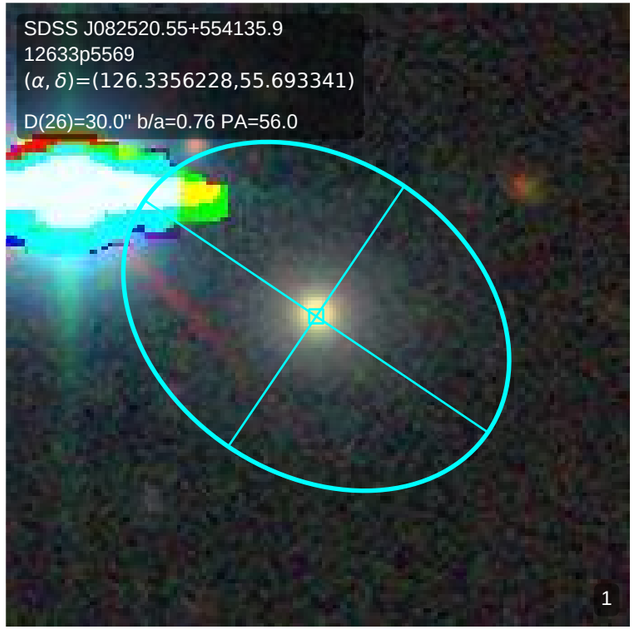
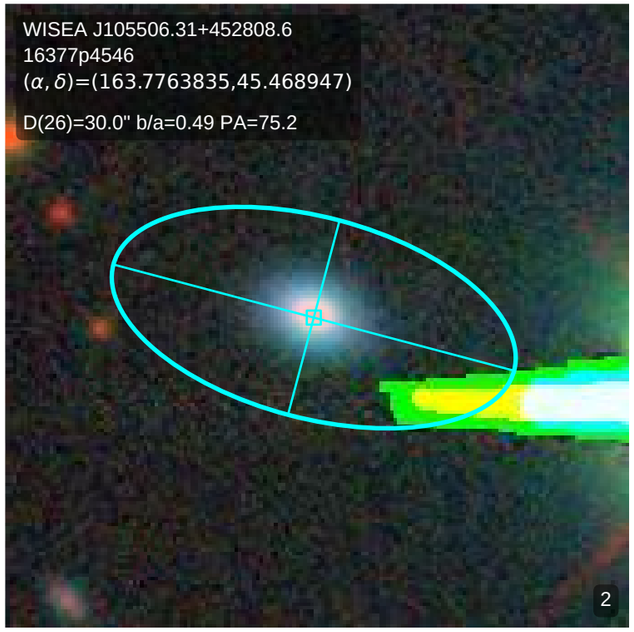
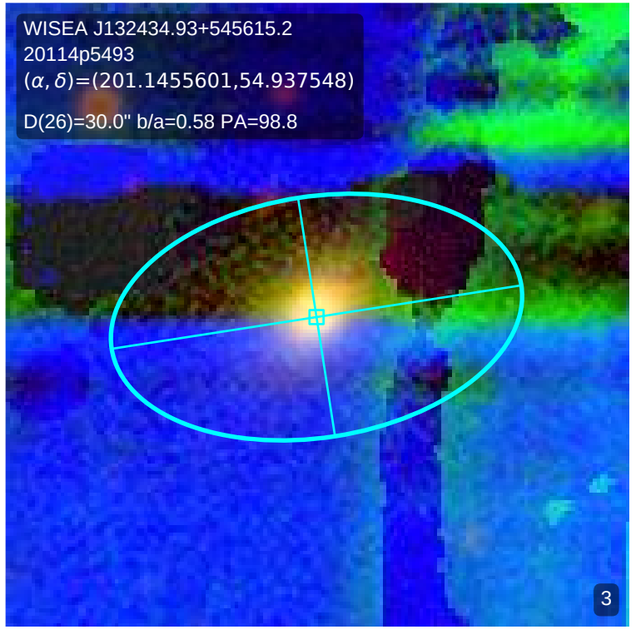
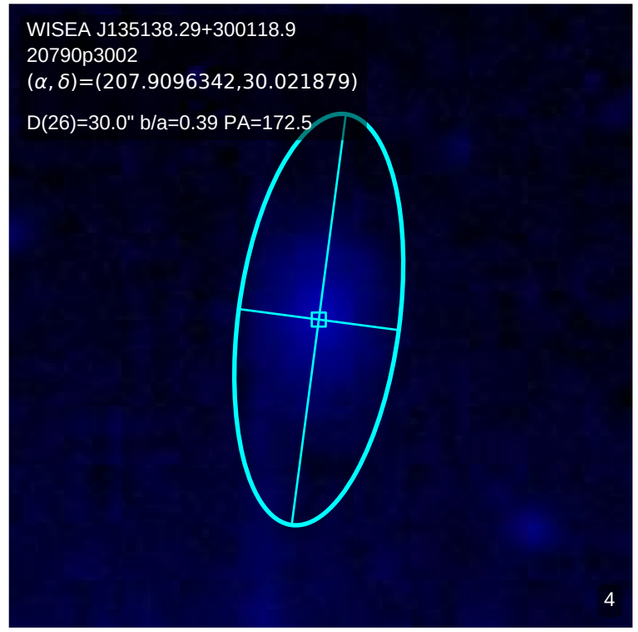
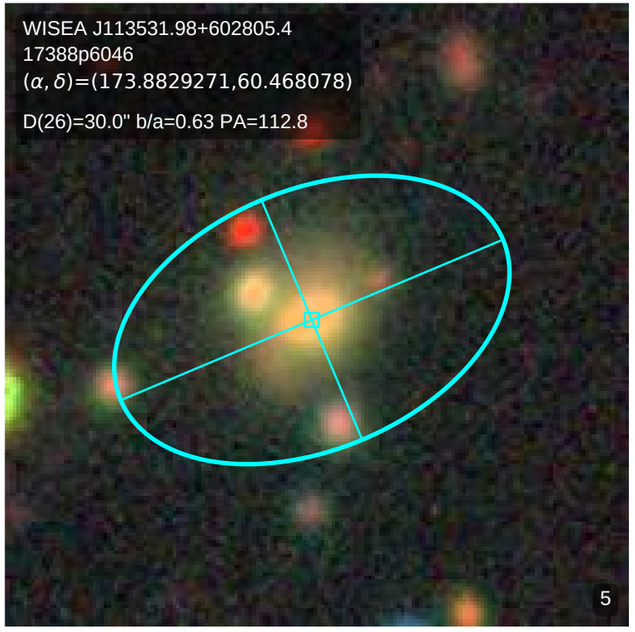
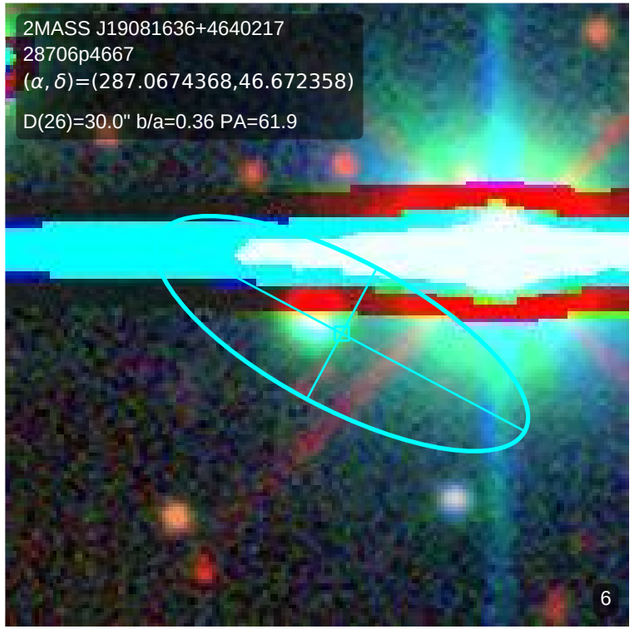

SDSS J082520.55+554135.9
12633p5569
(α, δ)=(126.3356228,55.693341)
D(26)=30.0" b/a=0.76 PA=56.0
1

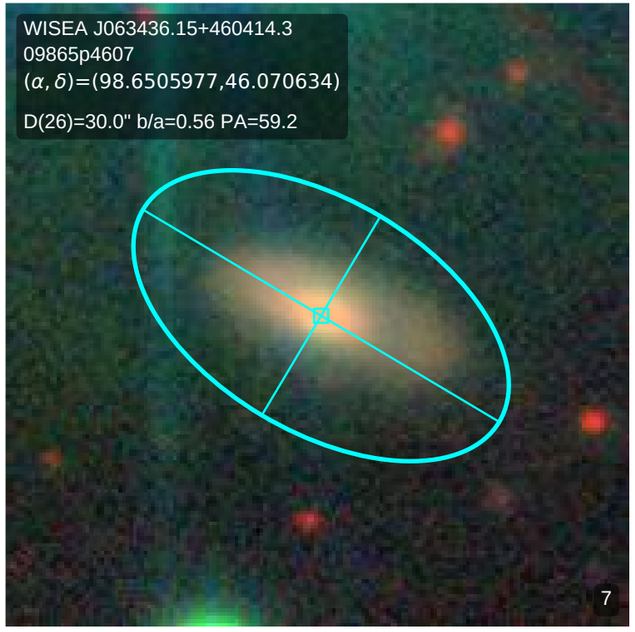

WISEA J105506.31+452808.6
16377p4546
(α, δ)=(163.7763835,45.468947)
D(26)=30.0" b/a=0.49 PA=75.2
2

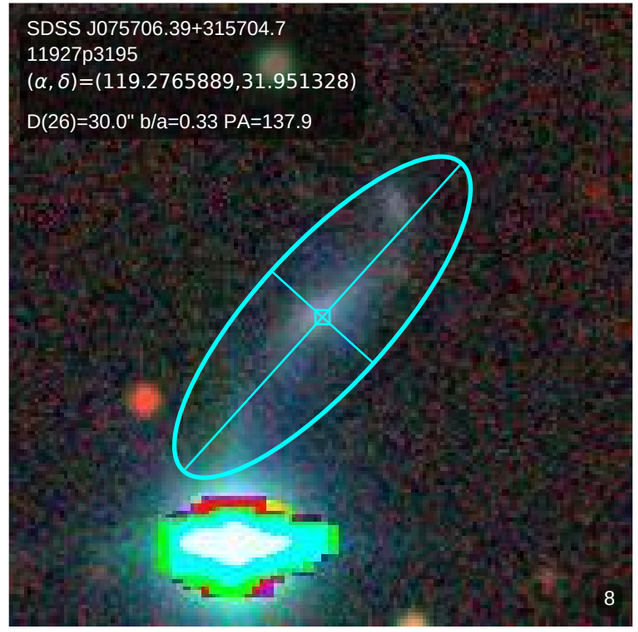

WISEA J132434.93+545615.2
20114p5493
(α, δ)=(201.1455601,54.937548)
D(26)=30.0" b/a=0.58 PA=98.8
3

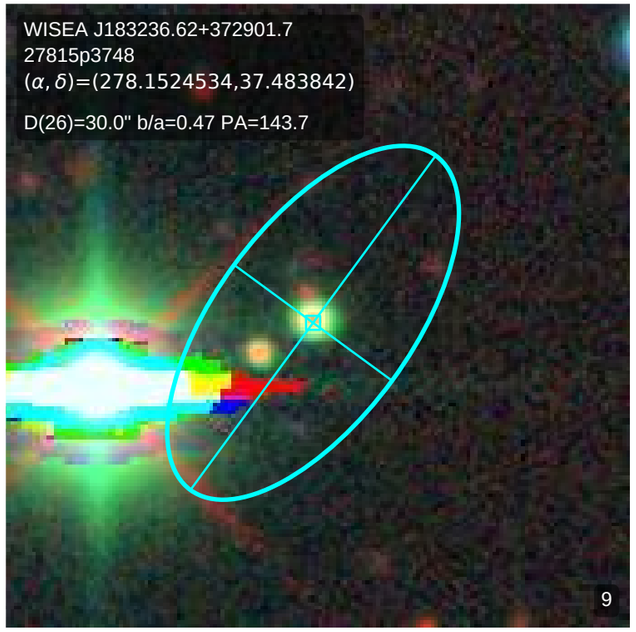

WISEA J135138.29+300118.9
20790p3002
(α, δ)=(207.9096342,30.021879)
D(26)=30.0" b/a=0.39 PA=172.5
4

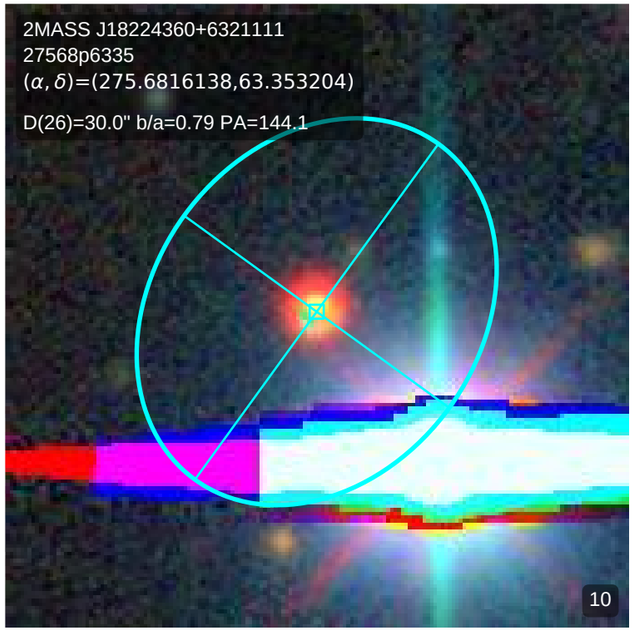

WISEA J113531.98+602805.4
17388p6046
(α, δ)=(173.8829271,60.468078)
D(26)=30.0" b/a=0.63 PA=112.8
5

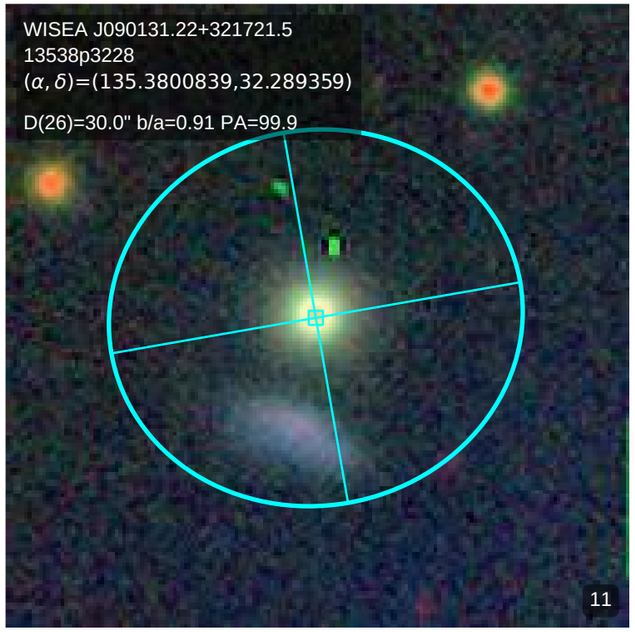

2MASS J19081636+4640217
28706p4667
(α, δ)=(287.0674368,46.672358)
D(26)=30.0" b/a=0.36 PA=61.9
6

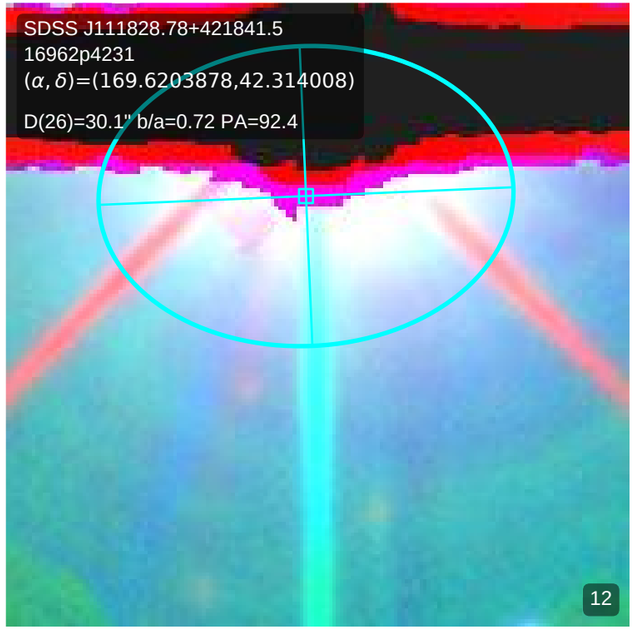

WISEA J063436.15+460414.3
09865p4607
(α, δ)=(98.6505977,46.070634)
D(26)=30.0" b/a=0.56 PA=59.2
7

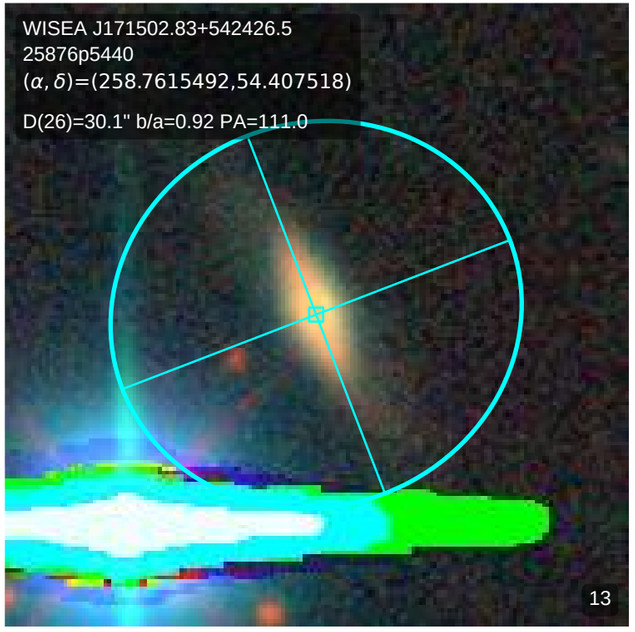

SDSS J075706.39+315704.7
11927p3195
(α, δ)=(119.2765889,31.951328)
D(26)=30.0" b/a=0.33 PA=137.9
8

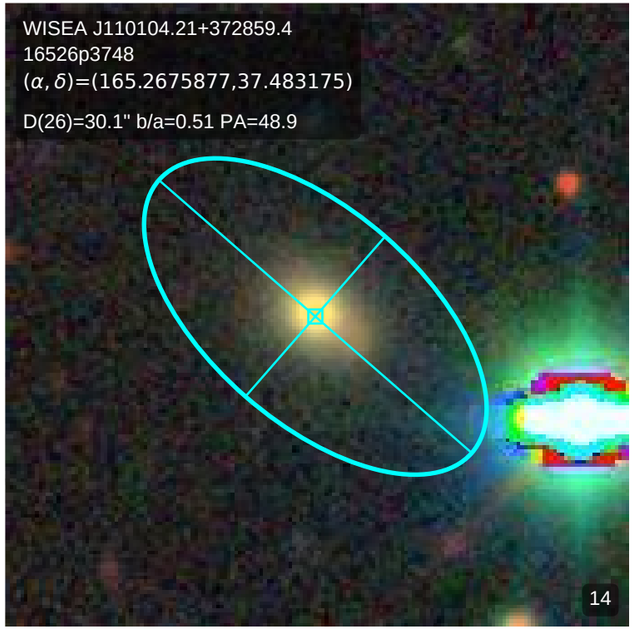

WISEA J183236.62+372901.7
27815p3748
(α, δ)=(278.1524534,37.483842)
D(26)=30.0" b/a=0.47 PA=143.7
9

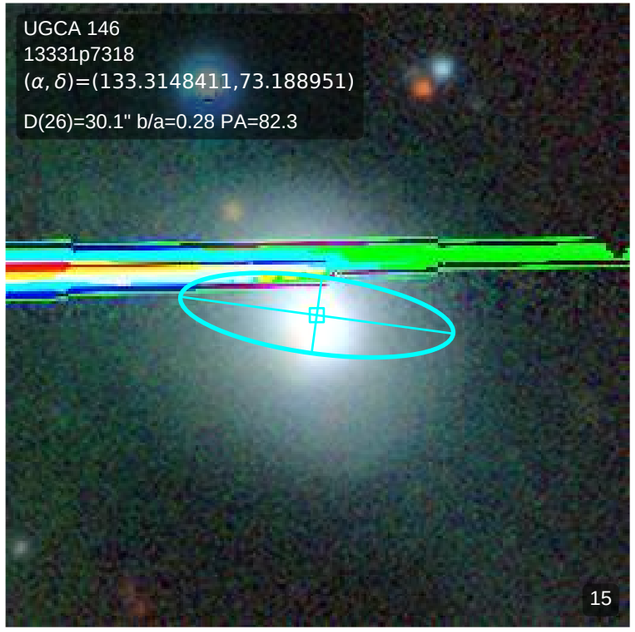

2MASS J18224360+6321111
27568p6335
(α, δ)=(275.6816138,63.353204)
D(26)=30.0" b/a=0.79 PA=144.1
10

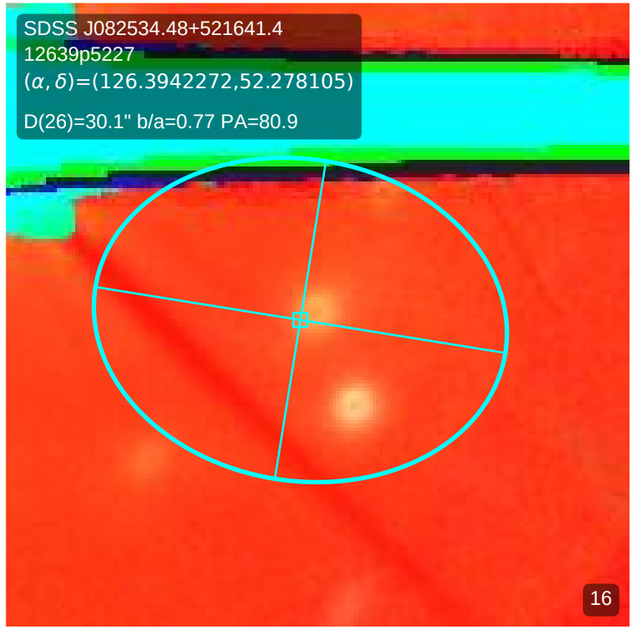

WISEA J090131.22+321721.5
13538p3228
(α, δ)=(135.3800839,32.289359)
D(26)=30.0" b/a=0.91 PA=99.9
11

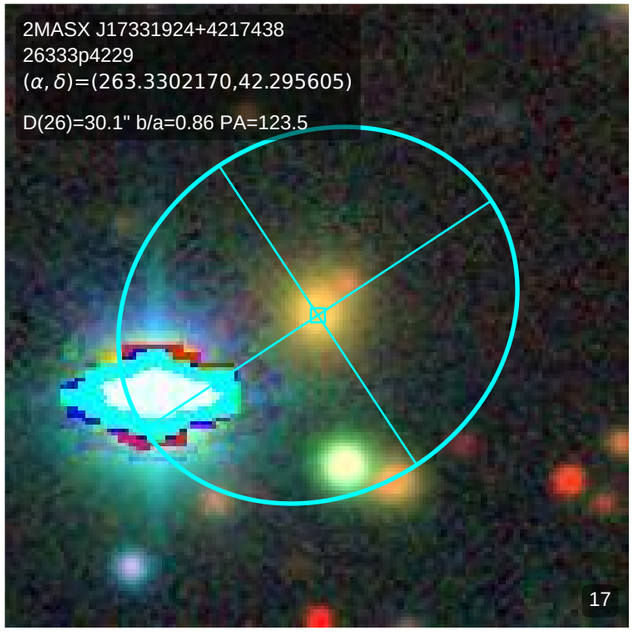

SDSS J111828.78+421841.5
16962p4231
(α, δ)=(169.6203878,42.314008)
D(26)=30.1" b/a=0.72 PA=92.4
12

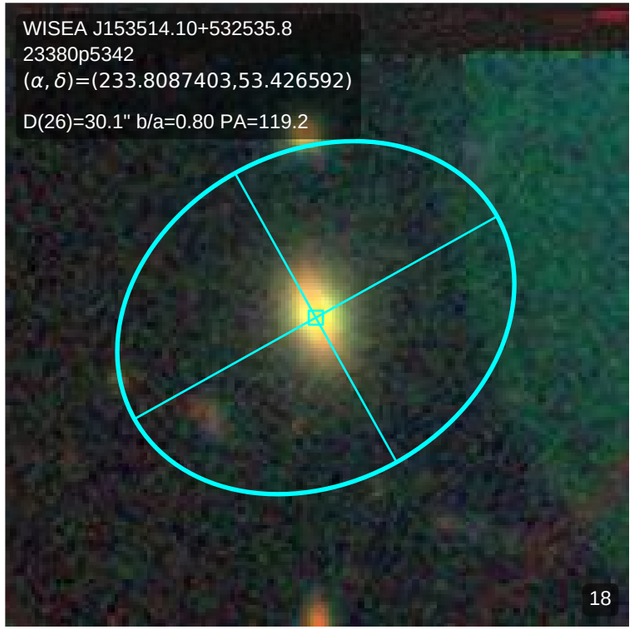

WISEA J171502.83+542426.5
25876p5440
(α, δ)=(258.7615492,54.407518)
D(26)=30.1" b/a=0.92 PA=111.0
13

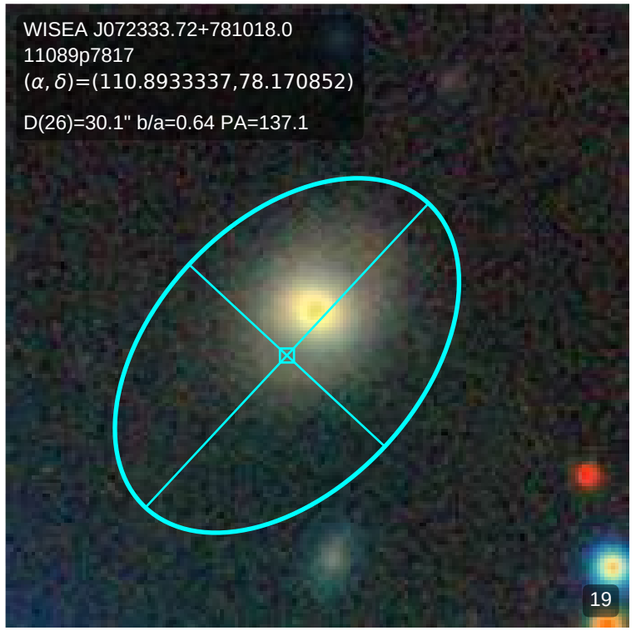

WISEA J110104.21+372859.4
16526p3748
(α, δ)=(165.2675877,37.483175)
D(26)=30.1" b/a=0.51 PA=48.9
14

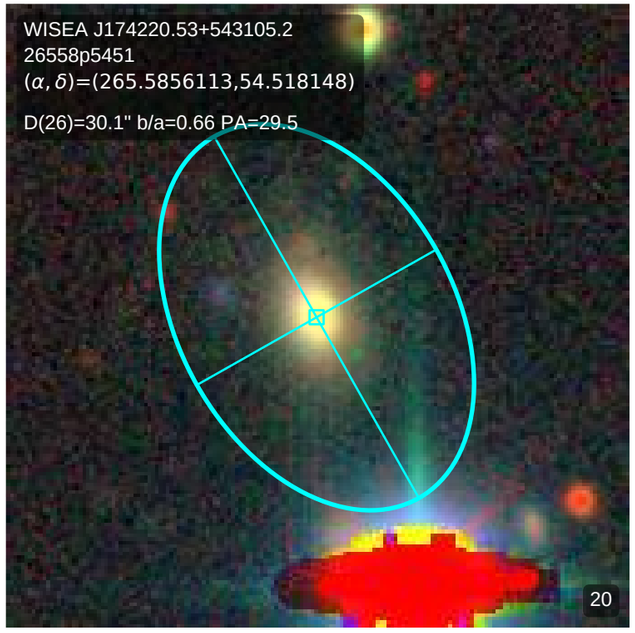

UGCA 146
13331p7318
(α, δ)=(133.3148411,73.188951)
D(26)=30.1" b/a=0.28 PA=82.3
15

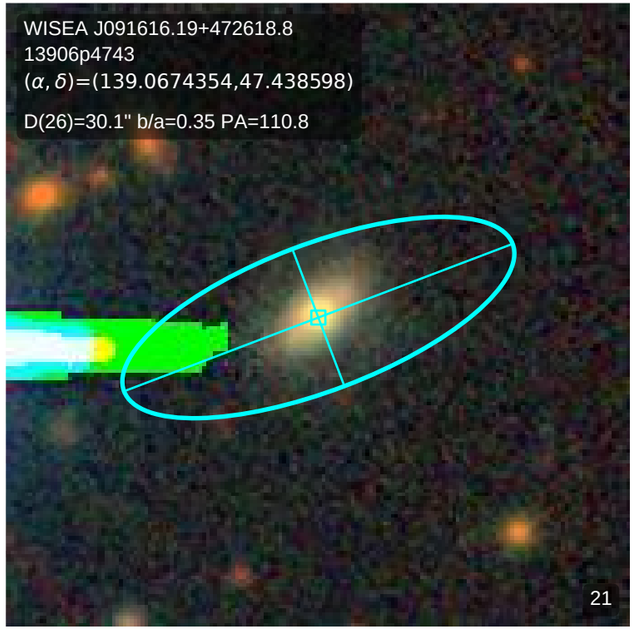

SDSS J082534.48+521641.4
12639p5227
(α, δ)=(126.3942272,52.278105)
D(26)=30.1" b/a=0.77 PA=80.9
16

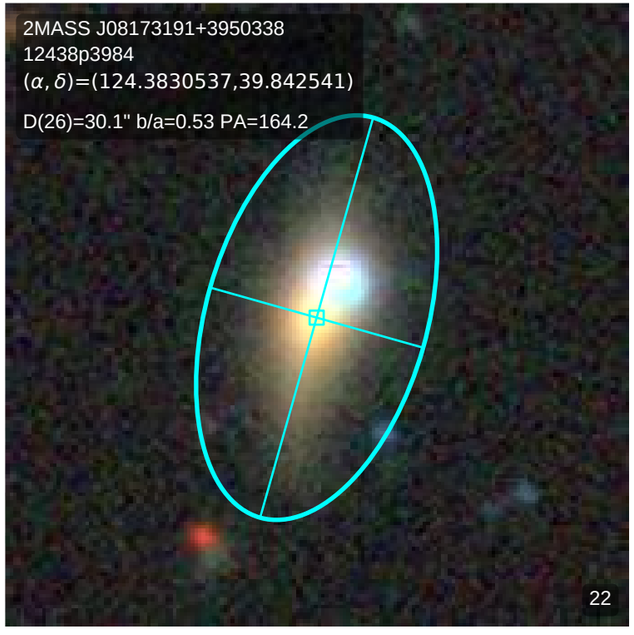

2MASX J17331924+4217438
26333p4229
(α, δ)=(263.3302170,42.295605)
D(26)=30.1" b/a=0.86 PA=123.5
17

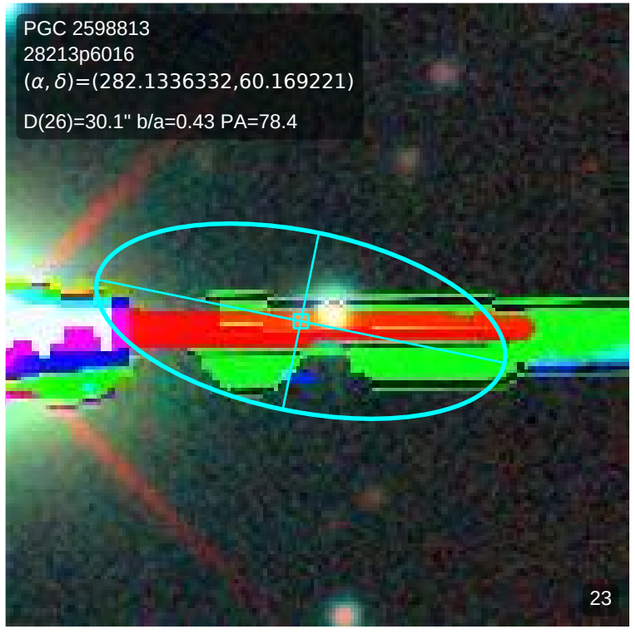

WISEA J153514.10+532535.8
23380p5342
(α, δ)=(233.8087403,53.426592)
D(26)=30.1" b/a=0.80 PA=119.2
18

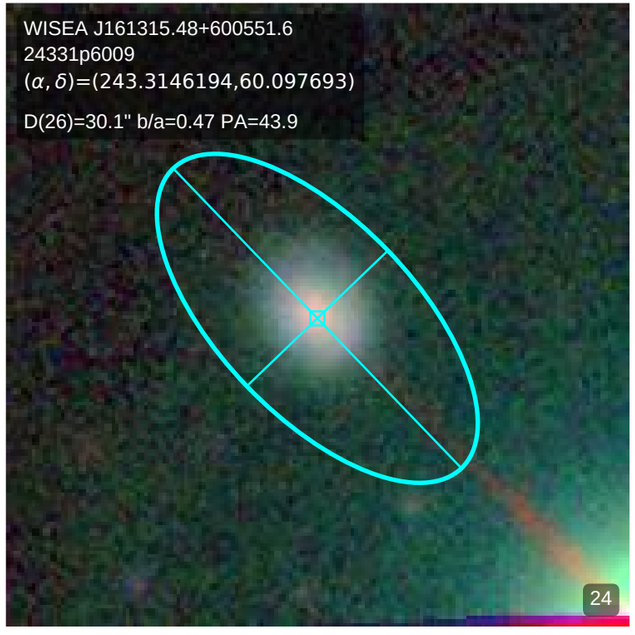

WISEA J072333.72+781018.0
11089p7817
(α, δ)=(110.8933337,78.170852)
D(26)=30.1" b/a=0.64 PA=137.1
19

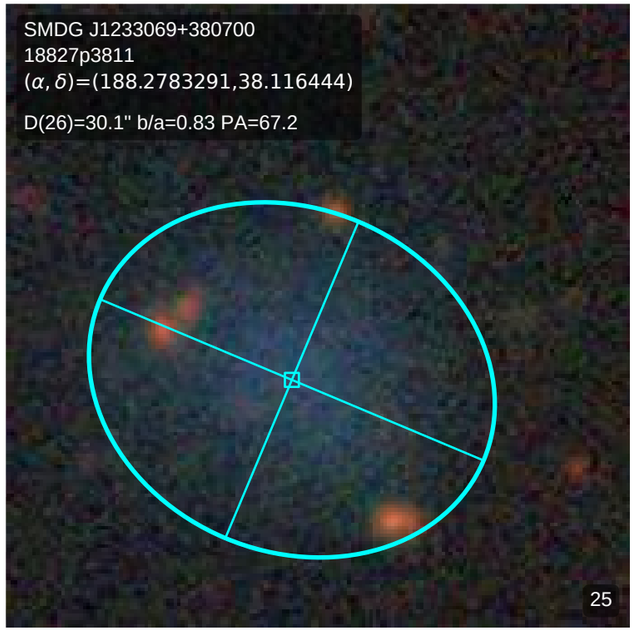

WISEA J174220.53+543105.2
26558p5451
(α, δ)=(265.5856113,54.518148)
D(26)=30.1" b/a=0.66 PA=29.5
20

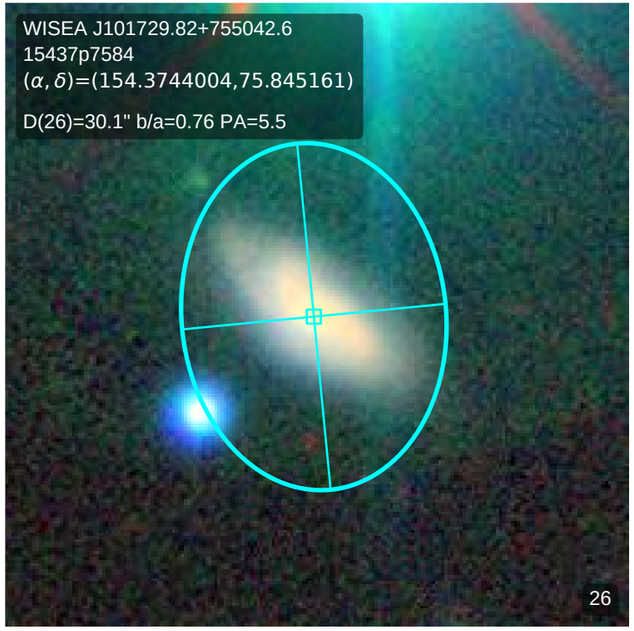

WISEA J091616.19+472618.8
13906p4743
(α, δ)=(139.0674354,47.438598)
D(26)=30.1" b/a=0.35 PA=110.8
21

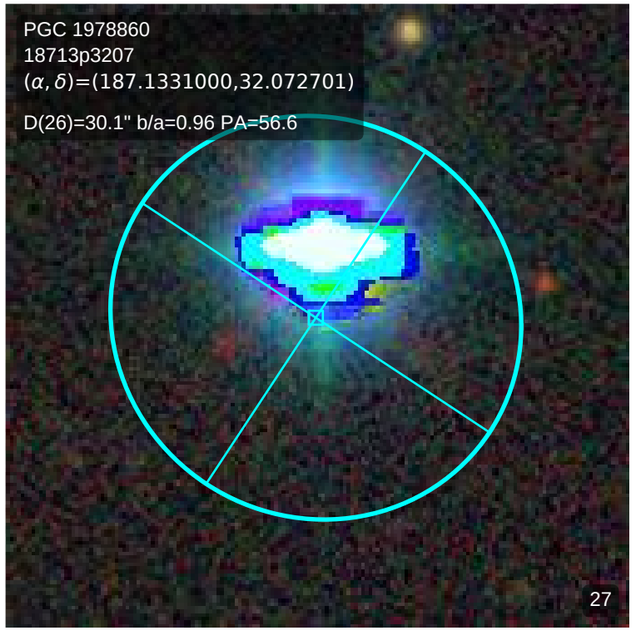

2MASS J08173191+3950338
12438p3984
(α, δ)=(124.3830537,39.842541)
D(26)=30.1" b/a=0.53 PA=164.2
22

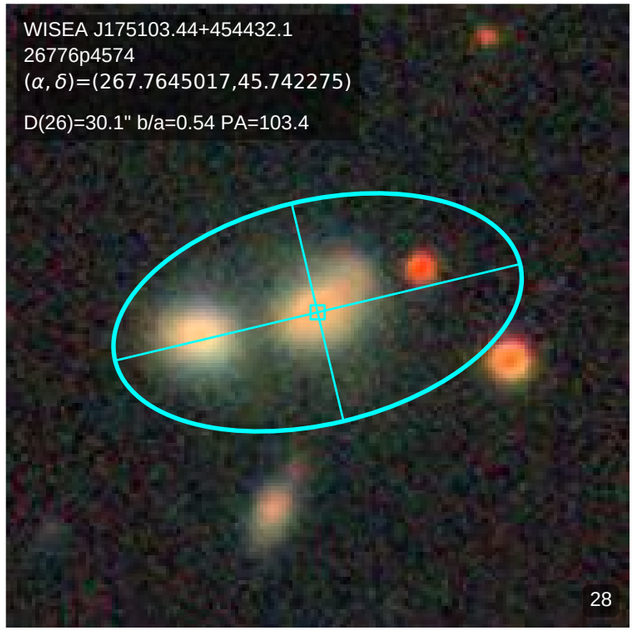

PGC 2598813
28213p6016
(α, δ)=(282.1336332,60.169221)
D(26)=30.1" b/a=0.43 PA=78.4
23

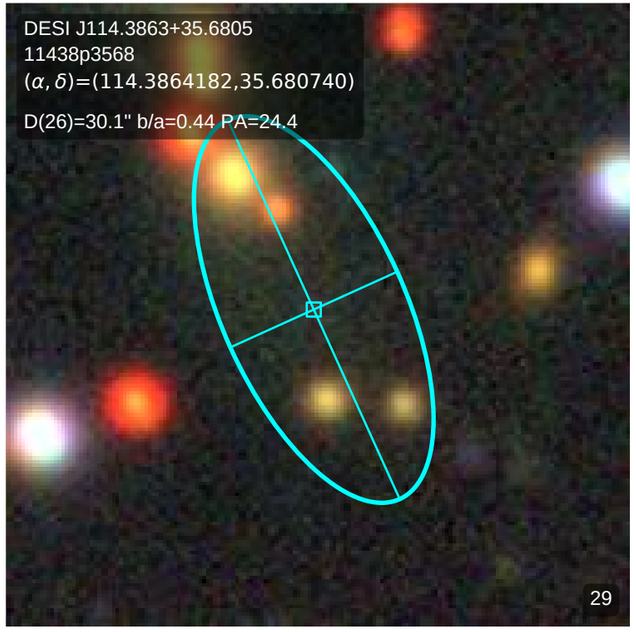

WISEA J161315.48+600551.6
24331p6009
(α, δ)=(243.3146194,60.097693)
D(26)=30.1" b/a=0.47 PA=43.9
24

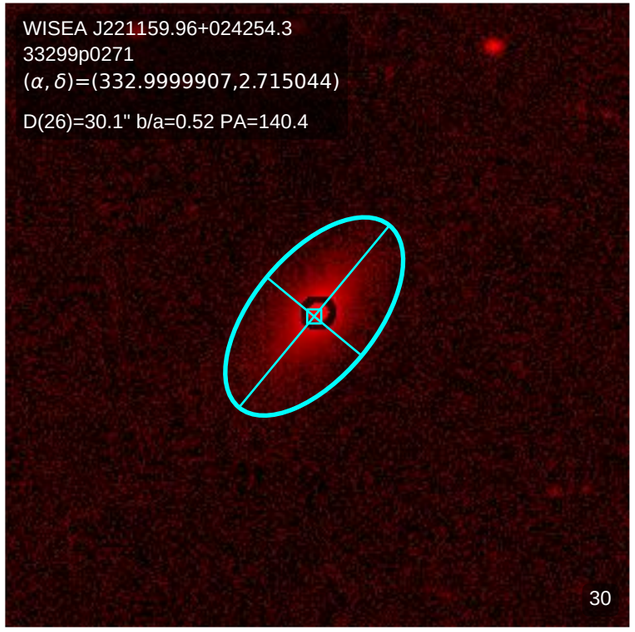

SMDG J1233069+380700
18827p3811
(α, δ)=(188.2783291,38.116444)
D(26)=30.1" b/a=0.83 PA=67.2
25

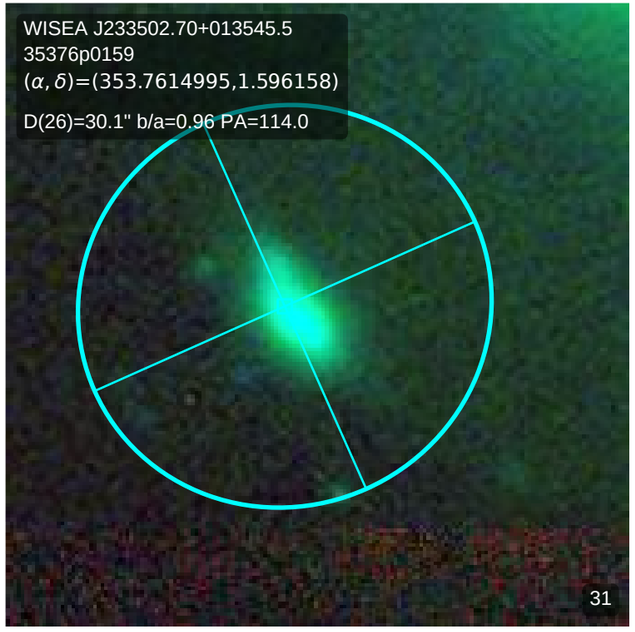

WISEA J101729.82+755042.6
15437p7584
(α, δ)=(154.3744004,75.845161)
D(26)=30.1" b/a=0.76 PA=5.5
26

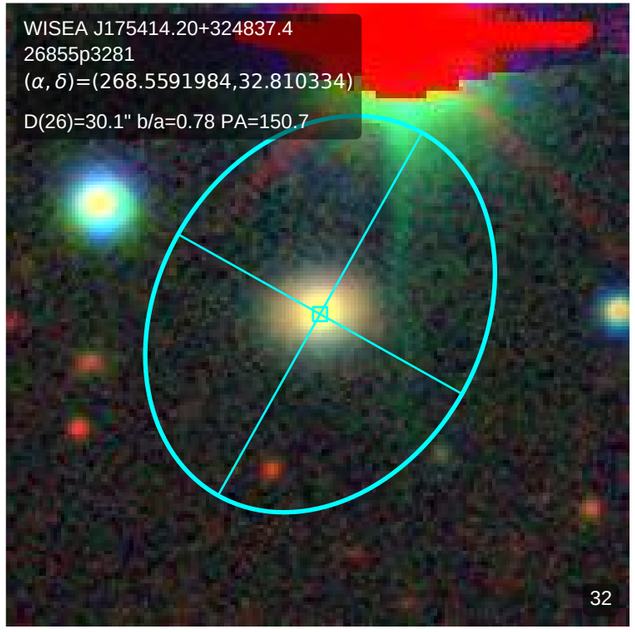

PGC 1978860
18713p3207
(α, δ)=(187.1331000,32.072701)
D(26)=30.1" b/a=0.96 PA=56.6
27

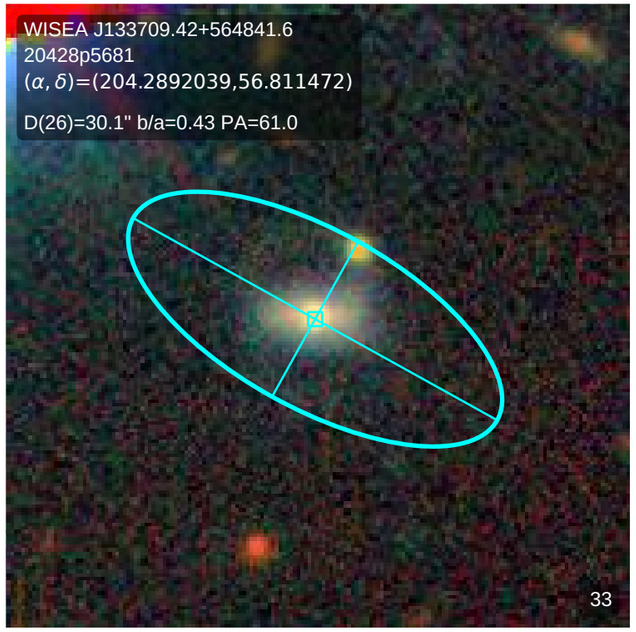

WISEA J175103.44+454432.1
26776p4574
(α, δ)=(267.7645017,45.742275)
D(26)=30.1" b/a=0.54 PA=103.4
28

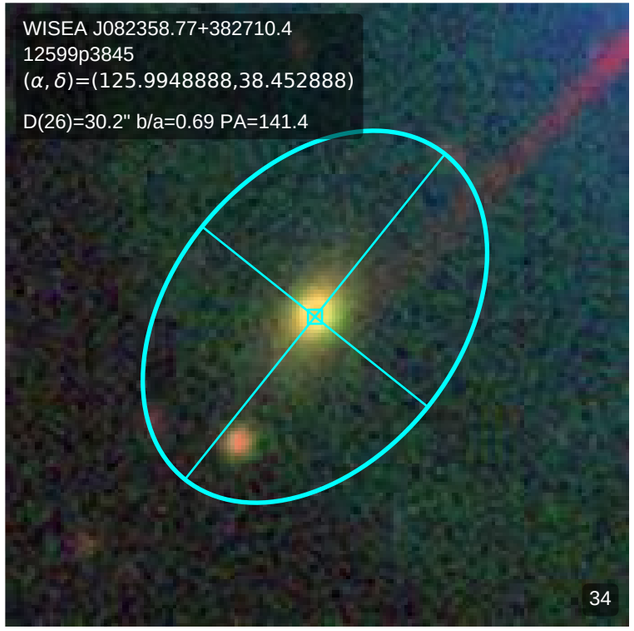

DESI J114.3863+35.6805
11438p3568
(α, δ)=(114.3864182,35.680740)
D(26)=30.1" b/a=0.44 PA=24.4
29

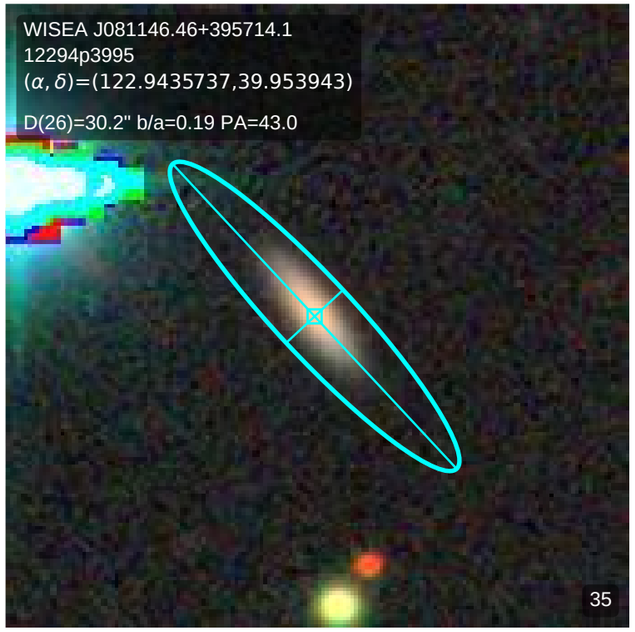

WISEA J221159.96+024254.3
33299p0271
(α, δ)=(332.9999907,2.715044)
D(26)=30.1" b/a=0.52 PA=140.4
30

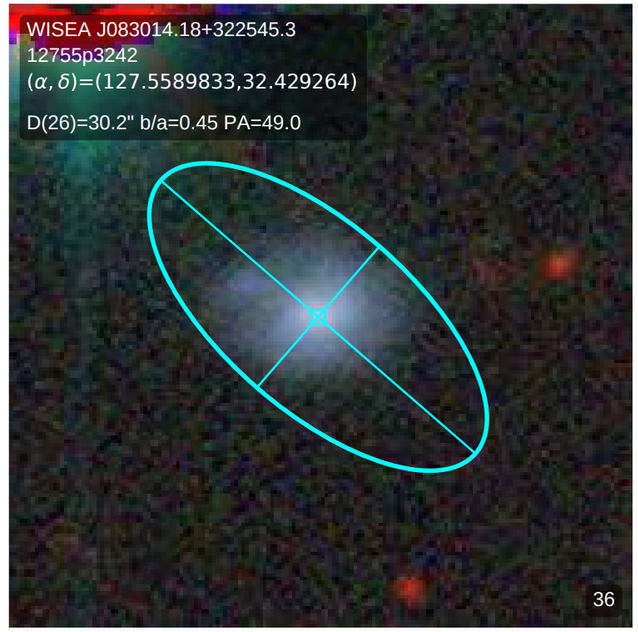

WISEA J233502.70+013545.5
35376p0159
(α, δ)=(353.7614995,1.596158)
D(26)=30.1" b/a=0.96 PA=114.0
31

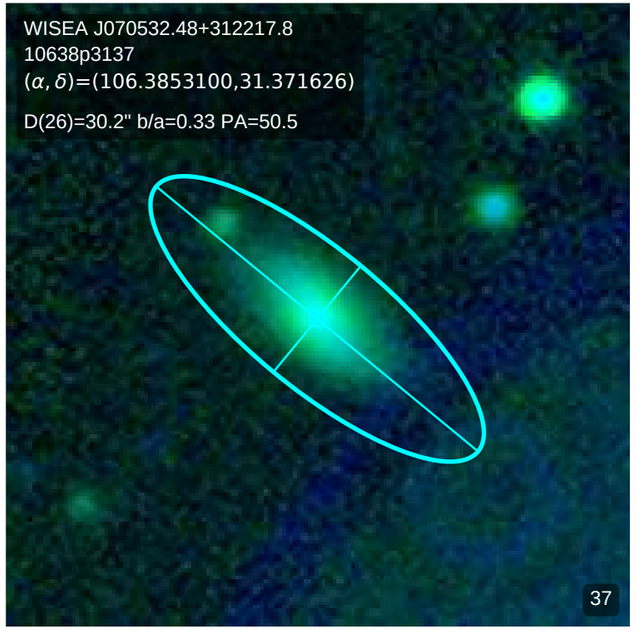

WISEA J175414.20+324837.4
26855p3281
(α, δ)=(268.5591984,32.810334)
D(26)=30.1" b/a=0.78 PA=150.7
32

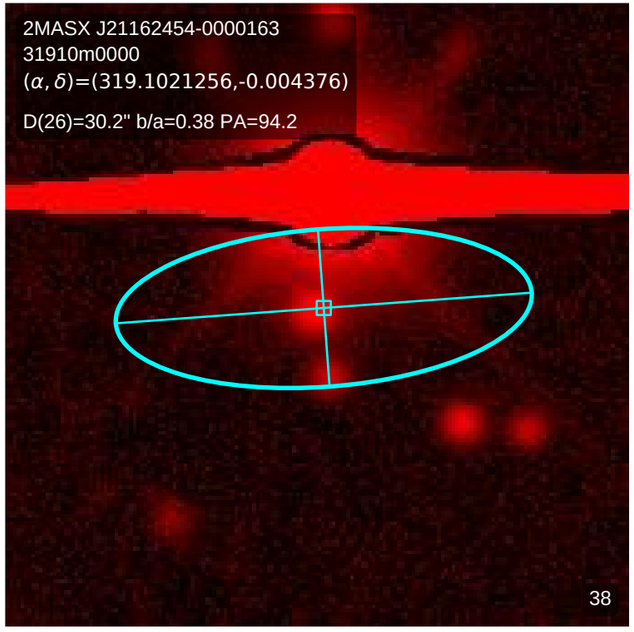

WISEA J133709.42+564841.6
20428p5681
(α, δ)=(204.2892039,56.811472)
D(26)=30.1" b/a=0.43 PA=61.0
33

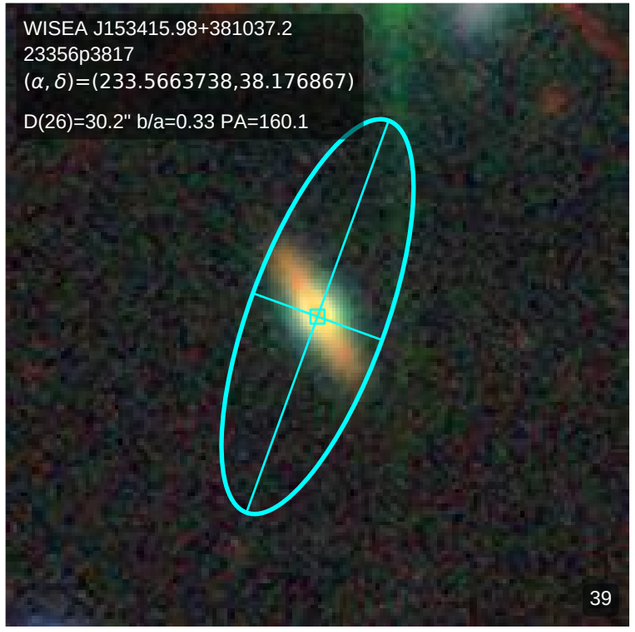

WISEA J082358.77+382710.4
12599p3845
(α, δ)=(125.9948888,38.452888)
D(26)=30.2" b/a=0.69 PA=141.4
34

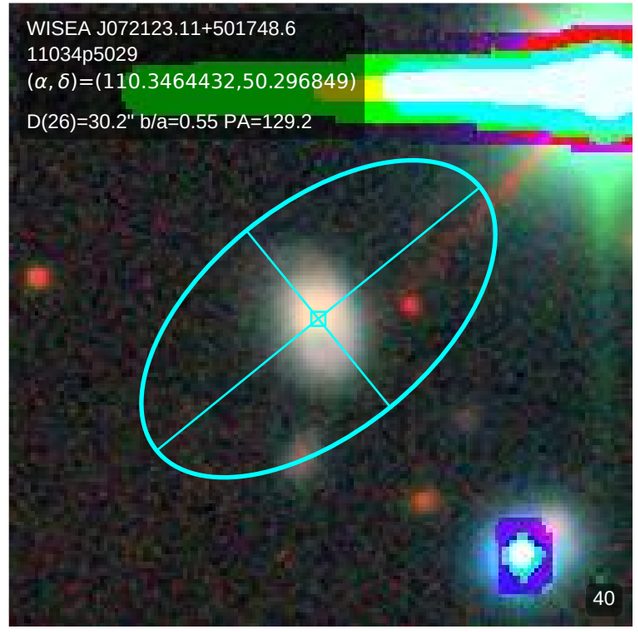

WISEA J081146.46+395714.1
12294p3995
(α, δ)=(122.9435737,39.953943)
D(26)=30.2" b/a=0.19 PA=43.0
35

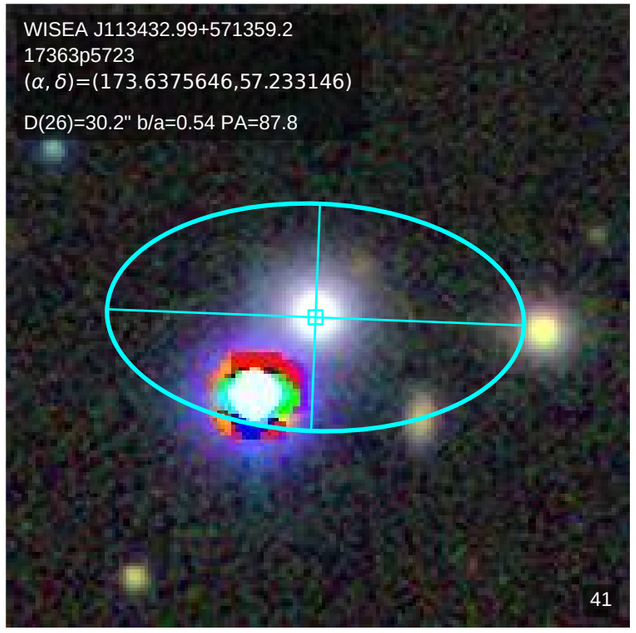

WISEA J083014.18+322545.3
12755p3242
(α, δ)=(127.5589833,32.429264)
D(26)=30.2" b/a=0.45 PA=49.0
36

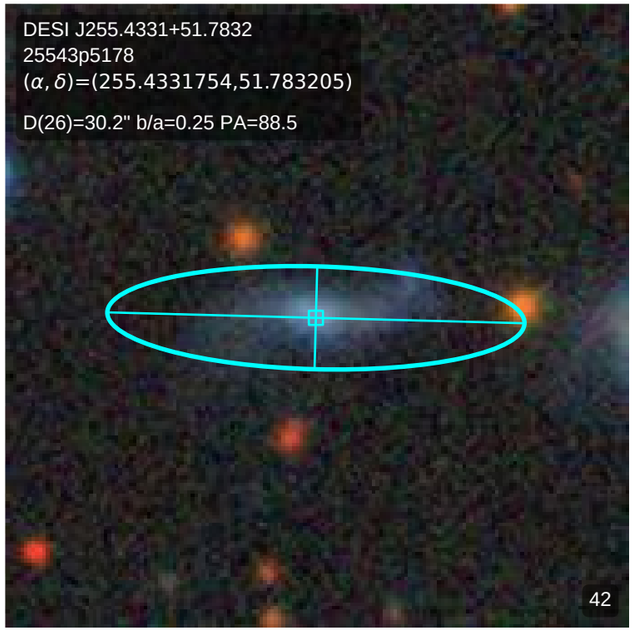

WISEA J070532.48+312217.8
10638p3137
(α, δ)=(106.3853100,31.371626)
D(26)=30.2" b/a=0.33 PA=50.5
37

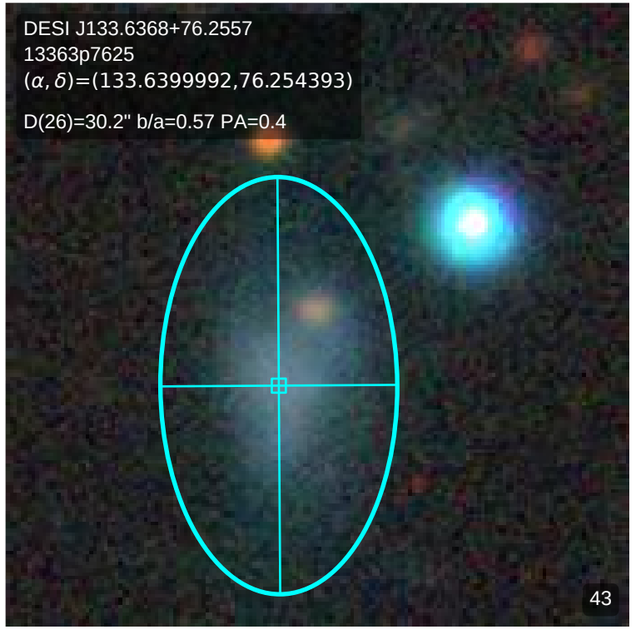

2MASX J21162454-0000163
31910m0000
(α, δ)=(319.1021256,-0.004376)
D(26)=30.2" b/a=0.38 PA=94.2
38

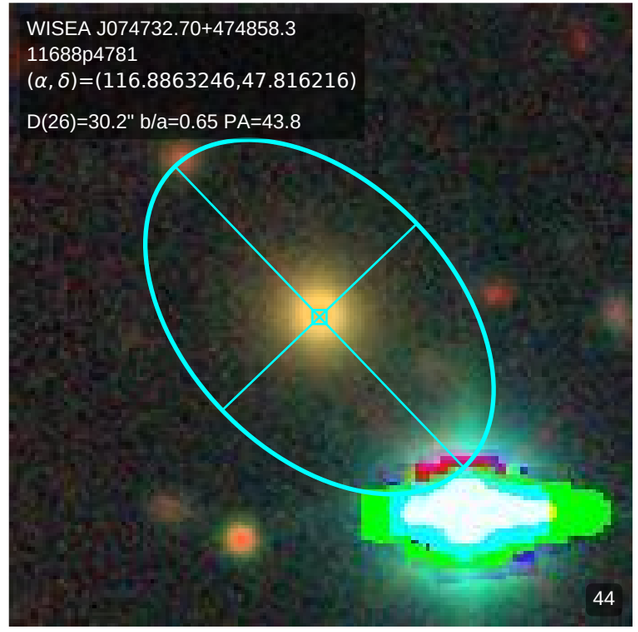

WISEA J153415.98+381037.2
23356p3817
(α, δ)=(233.5663738,38.176867)
D(26)=30.2" b/a=0.33 PA=160.1
39

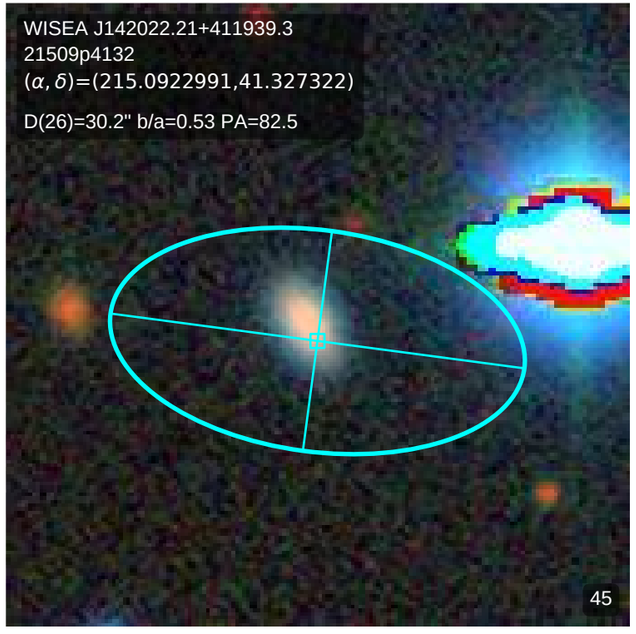

WISEA J072123.11+501748.6
11034p5029
(α, δ)=(110.3464432,50.296849)
D(26)=30.2" b/a=0.55 PA=129.2
40

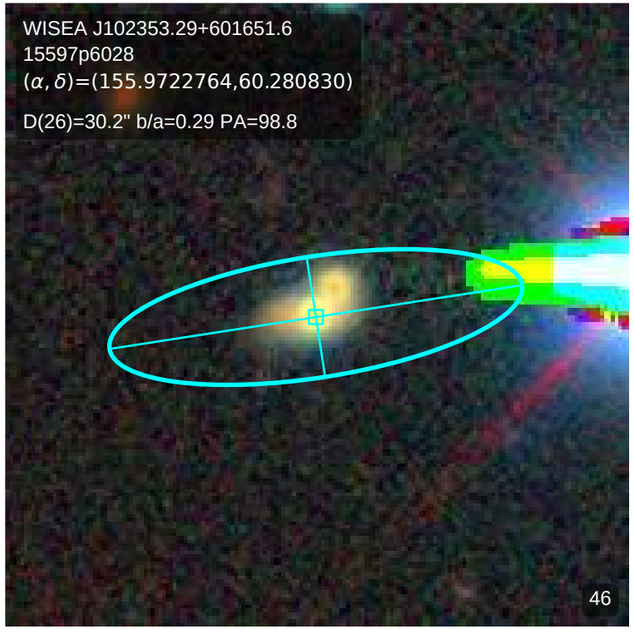

WISEA J113432.99+571359.2
17363p5723
(α, δ)=(173.6375646,57.233146)
D(26)=30.2" b/a=0.54 PA=87.8
41

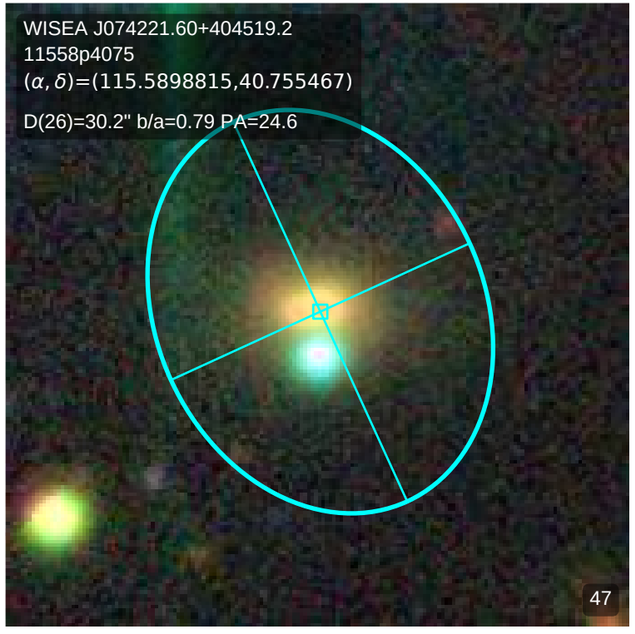

DESI J255.4331+51.7832
25543p5178
(α, δ)=(255.4331754,51.783205)
D(26)=30.2" b/a=0.25 PA=88.5
42

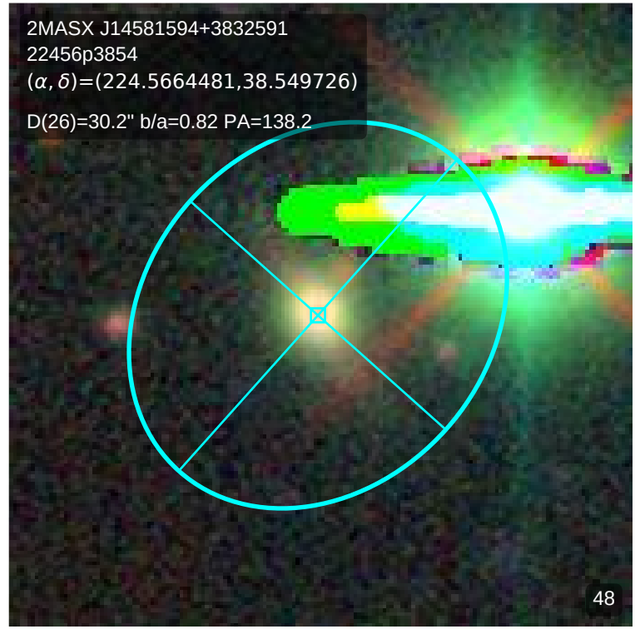

DESI J133.6368+76.2557
13363p7625
(α, δ)=(133.6399992,76.254393)
D(26)=30.2" b/a=0.57 PA=0.4
43

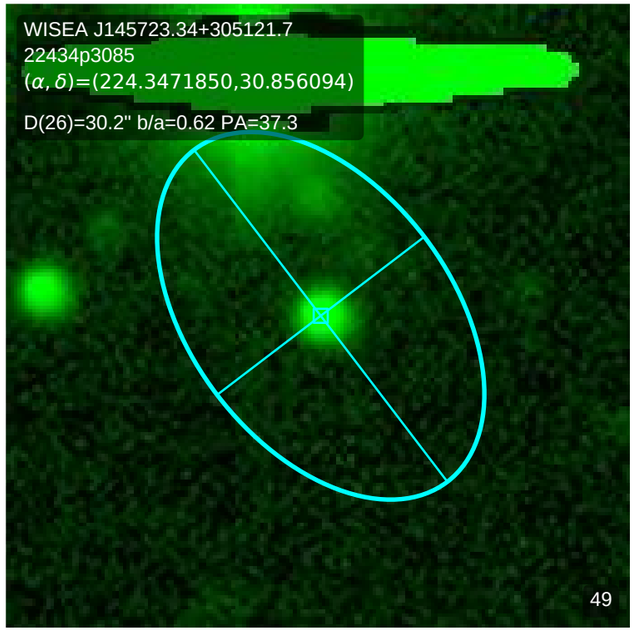

WISEA J074732.70+474858.3
11688p4781
(α, δ)=(116.8863246,47.816216)
D(26)=30.2" b/a=0.65 PA=43.8
44

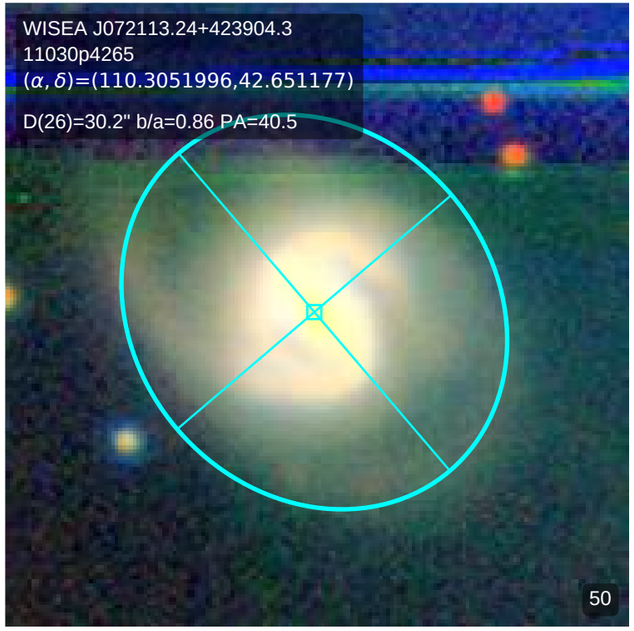

WISEA J142022.21+411939.3
21509p4132
(α, δ)=(215.0922991,41.327322)
D(26)=30.2" b/a=0.53 PA=82.5
45

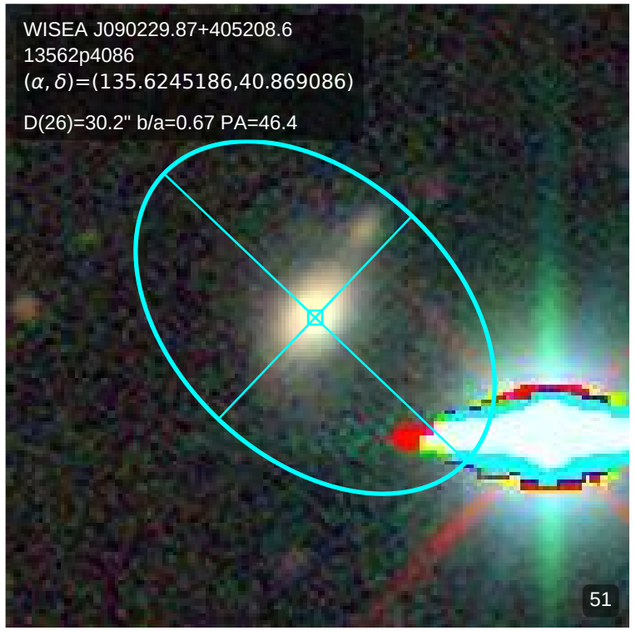

WISEA J102353.29+601651.6
15597p6028
(α, δ)=(155.9722764,60.280830)
D(26)=30.2" b/a=0.29 PA=98.8
46

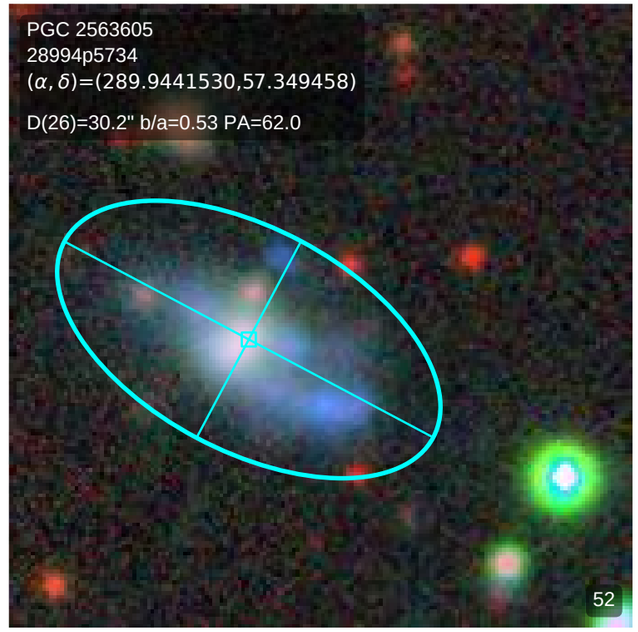

WISEA J074221.60+404519.2
11558p4075
(α, δ)=(115.5898815,40.755467)
D(26)=30.2" b/a=0.79 PA=24.6
47

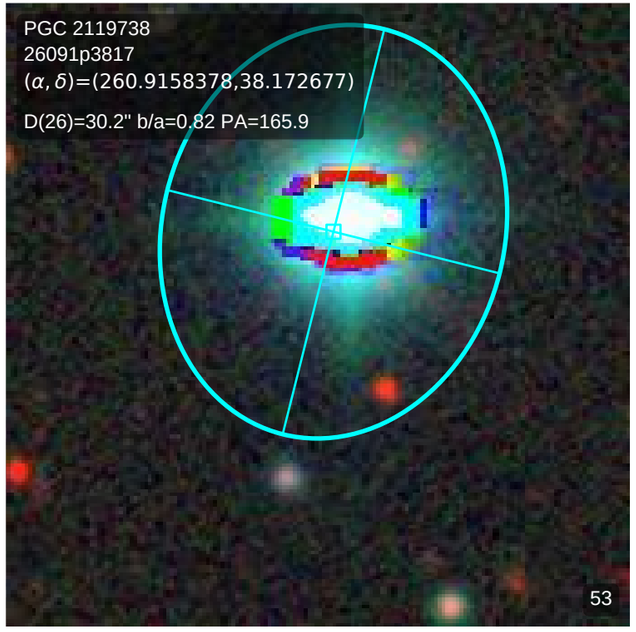

2MASX J14581594+3832591
22456p3854
(α, δ)=(224.5664481,38.549726)
D(26)=30.2" b/a=0.82 PA=138.2
48

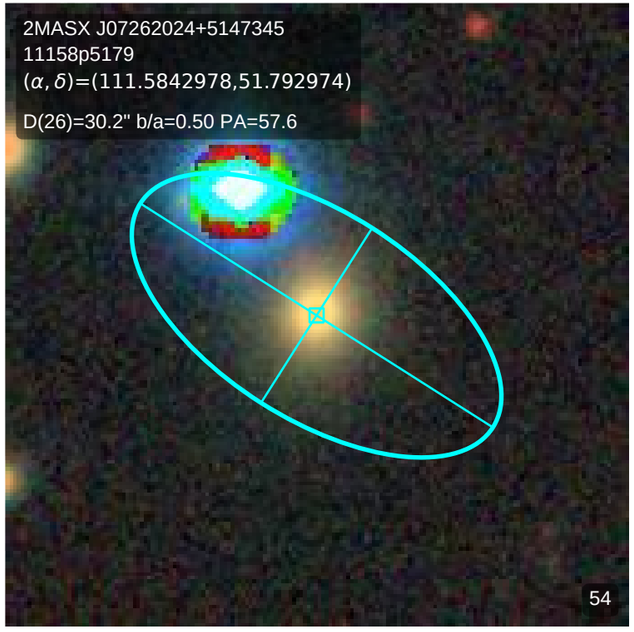

WISEA J145723.34+305121.7
22434p3085
(α, δ)=(224.3471850,30.856094)
D(26)=30.2" b/a=0.62 PA=37.3
49

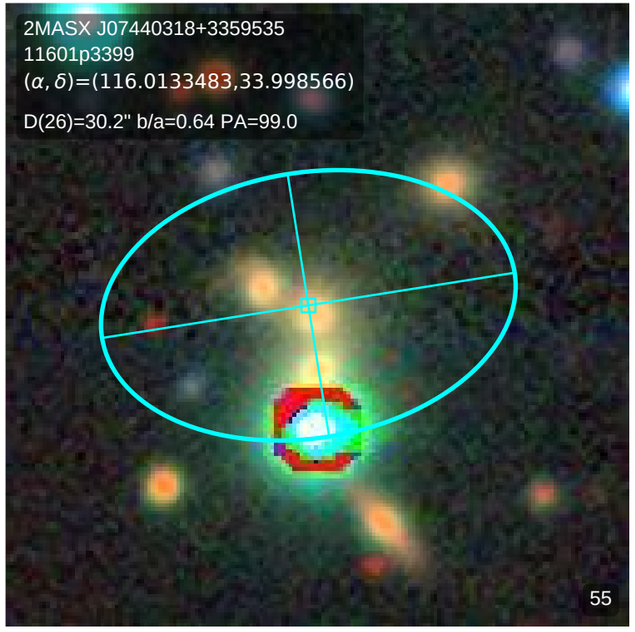

WISEA J072113.24+423904.3
11030p4265
(α, δ)=(110.3051996,42.651177)
D(26)=30.2" b/a=0.86 PA=40.5
50

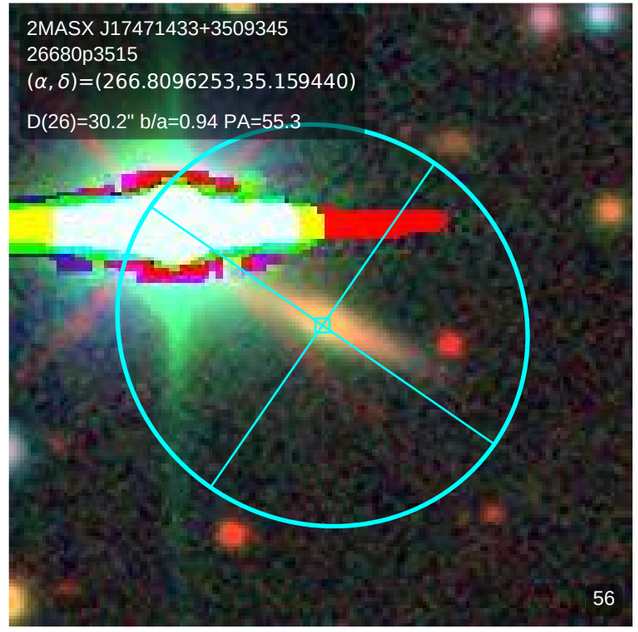

WISEA J090229.87+405208.6
13562p4086
(α, δ)=(135.6245186,40.869086)
D(26)=30.2" b/a=0.67 PA=46.4
51

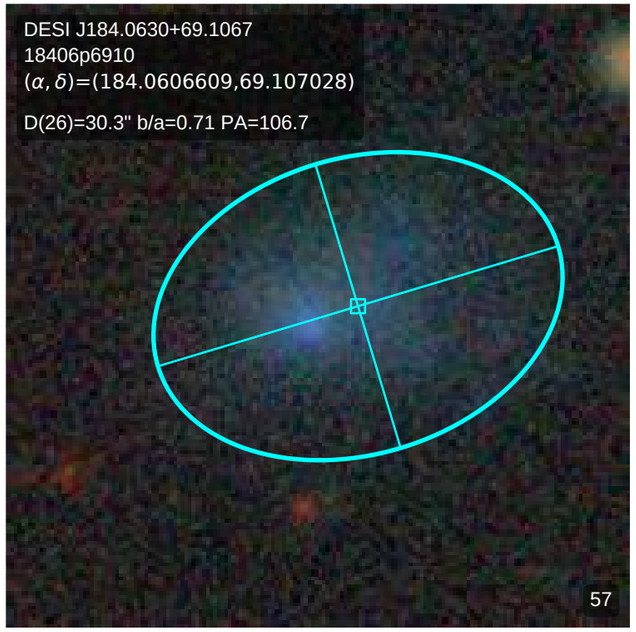

PGC 2563605
28994p5734
(α, δ)=(289.9441530,57.349458)
D(26)=30.2" b/a=0.53 PA=62.0
52

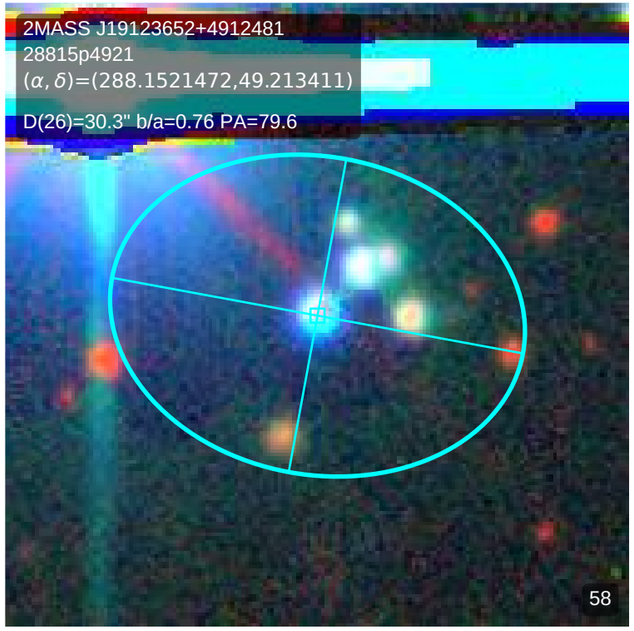

PGC 2119738
26091p3817
(α, δ)=(260.9158378,38.172677)
D(26)=30.2" b/a=0.82 PA=165.9
53

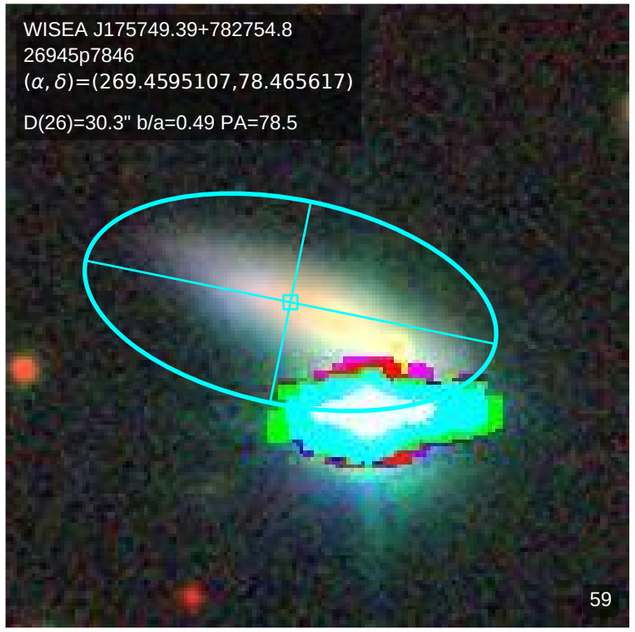

2MASX J07262024+5147345
11158p5179
(α, δ)=(111.5842978,51.792974)
D(26)=30.2" b/a=0.50 PA=57.6
54

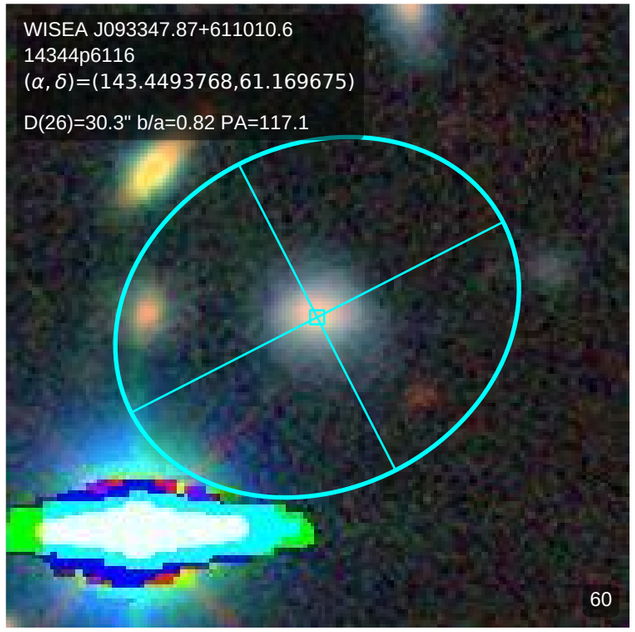

2MASX J07440318+3359535
11601p3399
(α, δ)=(116.0133483,33.998566)
D(26)=30.2" b/a=0.64 PA=99.0
55

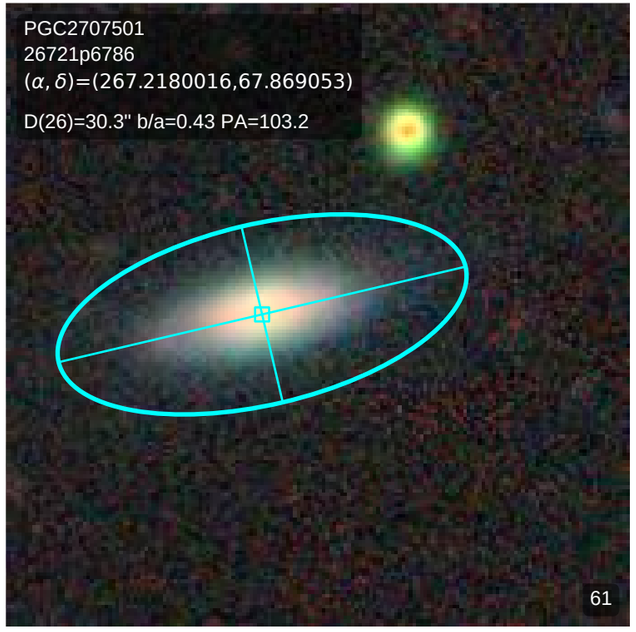

2MASX J17471433+3509345
26680p3515
(α, δ)=(266.8096253,35.159440)
D(26)=30.2" b/a=0.94 PA=55.3
56

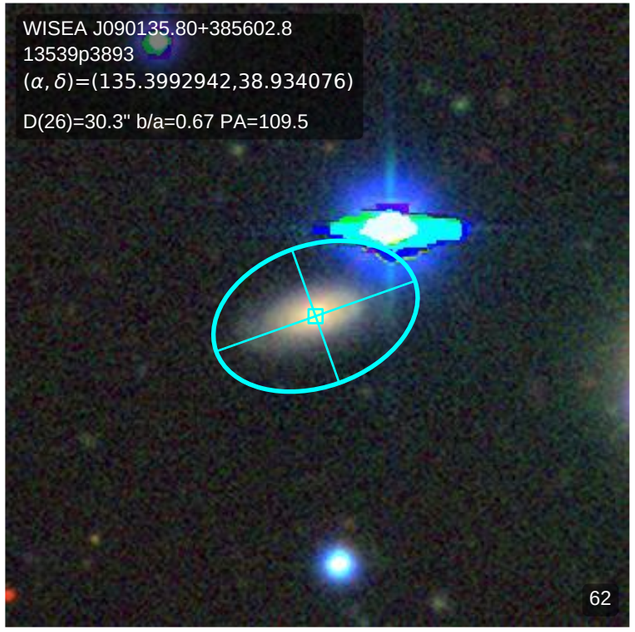

DESI J184.0630+69.1067
18406p6910
(α, δ)=(184.0606609,69.107028)
D(26)=30.3" b/a=0.71 PA=106.7
57

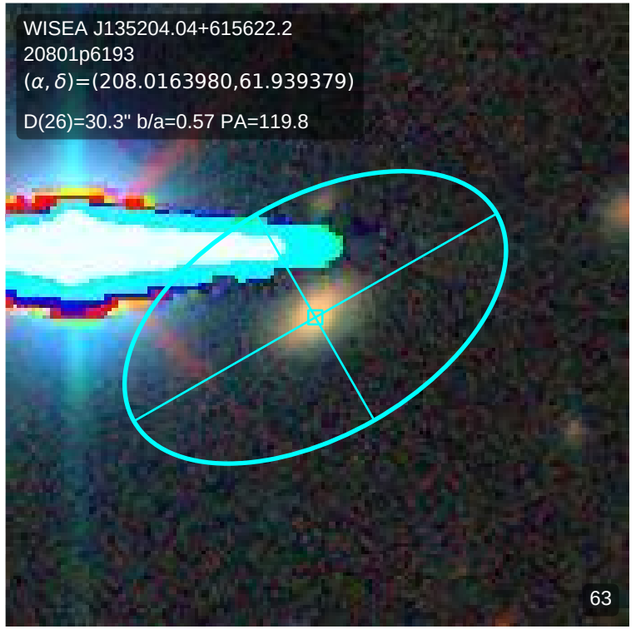

2MASS J19123652+4912481
28815p4921
(α, δ)=(288.1521472,49.213411)
D(26)=30.3" b/a=0.76 PA=79.6
58

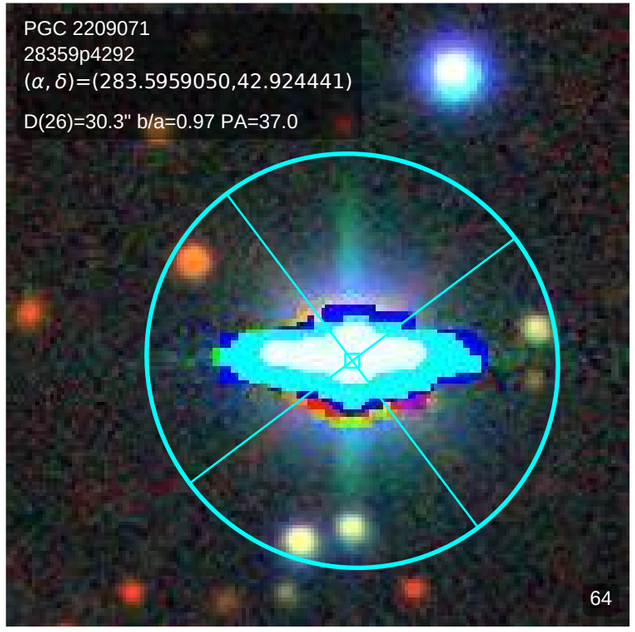

WISEA J175749.39+782754.8
26945p7846
(α, δ)=(269.4595107,78.465617)
D(26)=30.3" b/a=0.49 PA=78.5
59

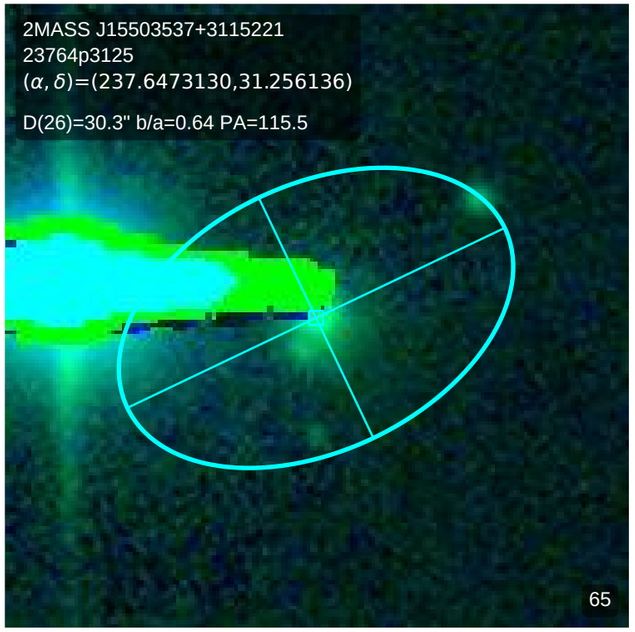

WISEA J093347.87+611010.6
14344p6116
(α, δ)=(143.4493768,61.169675)
D(26)=30.3" b/a=0.82 PA=117.1
60

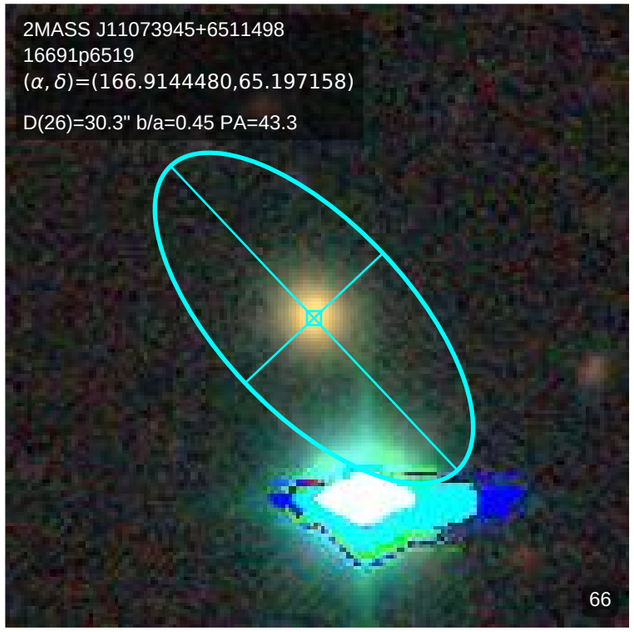

PGC2707501
26721p6786
(α, δ)=(267.2180016,67.869053)
D(26)=30.3" b/a=0.43 PA=103.2
61

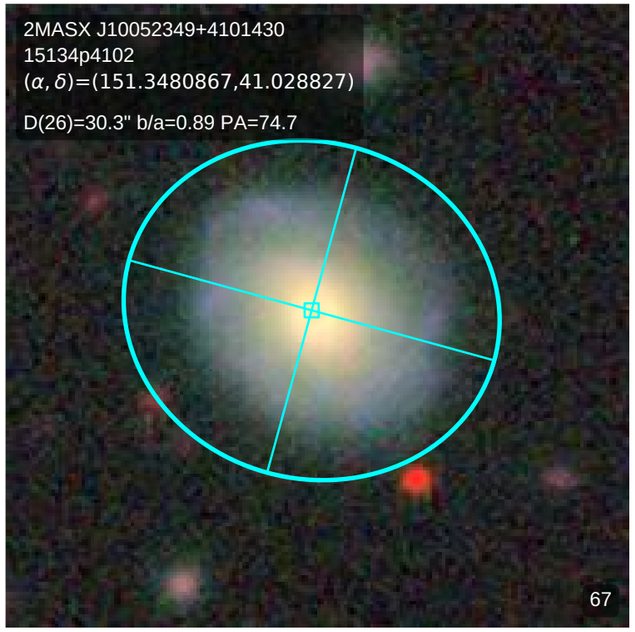

WISEA J090135.80+385602.8
13539p3893
(α, δ)=(135.3992942,38.934076)
D(26)=30.3" b/a=0.67 PA=109.5
62

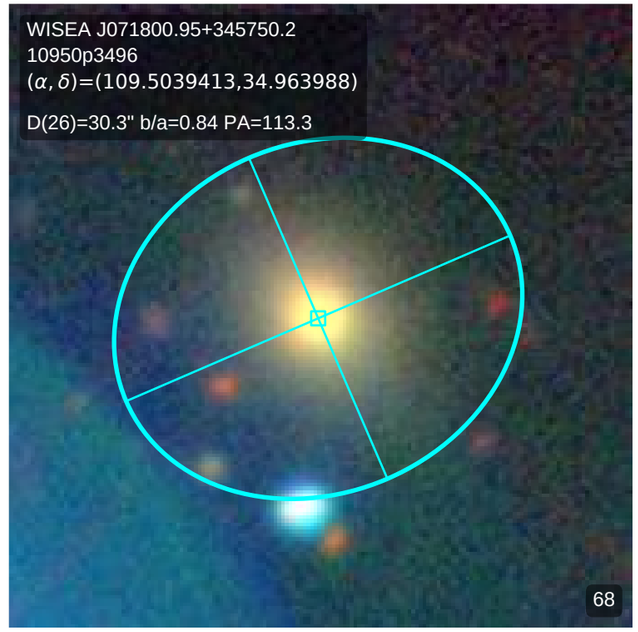

WISEA J135204.04+615622.2
20801p6193
(α, δ)=(208.0163980,61.939379)
D(26)=30.3" b/a=0.57 PA=119.8
63

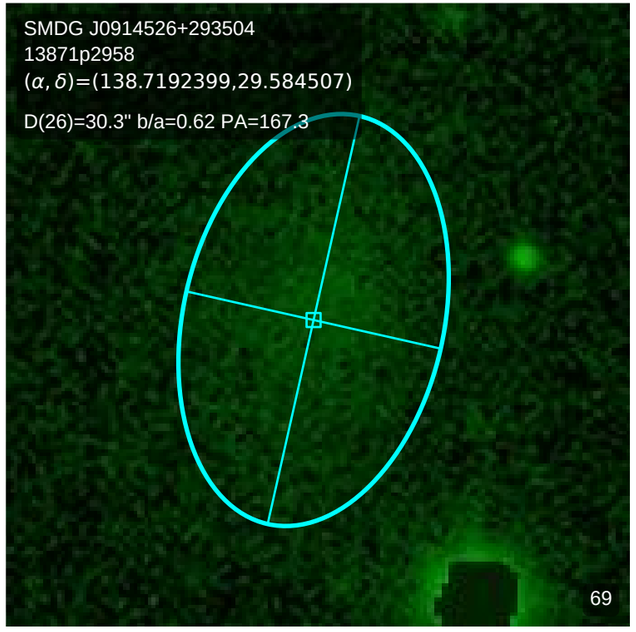

PGC 2209071
28359p4292
(α, δ)=(283.5959050,42.924441)
D(26)=30.3" b/a=0.97 PA=37.0
64

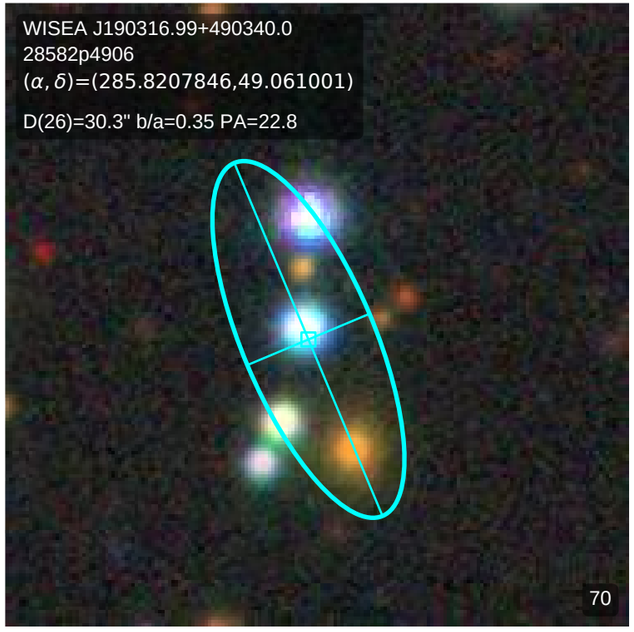

2MASS J15503537+3115221
23764p3125
(α, δ)=(237.6473130,31.256136)
D(26)=30.3" b/a=0.64 PA=115.5
65

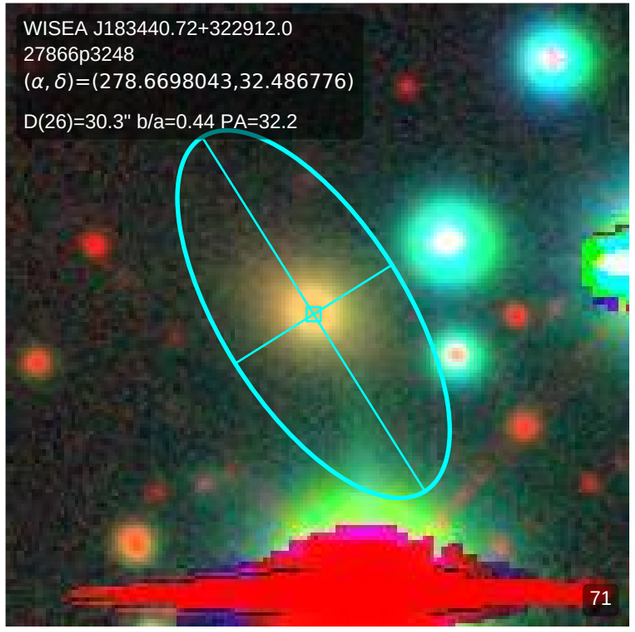

2MASS J11073945+6511498
16691p6519
(α, δ)=(166.9144480,65.197158)
D(26)=30.3" b/a=0.45 PA=43.3
66

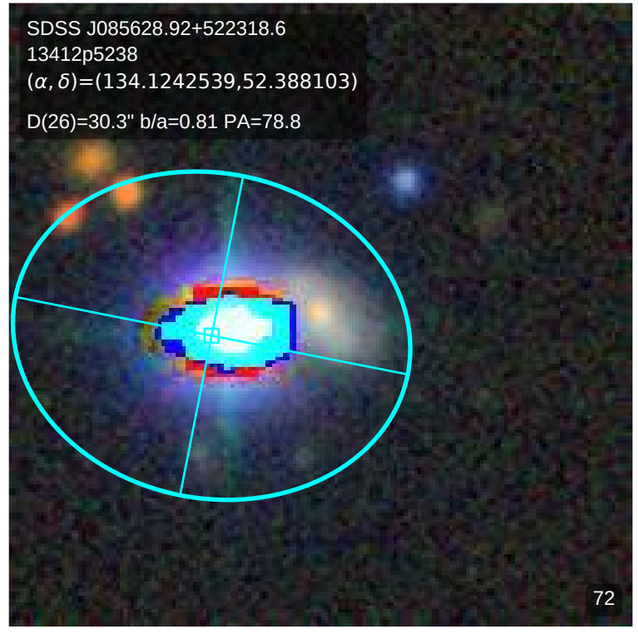

2MASX J10052349+4101430
15134p4102
(α, δ)=(151.3480867,41.028827)
D(26)=30.3" b/a=0.89 PA=74.7
67

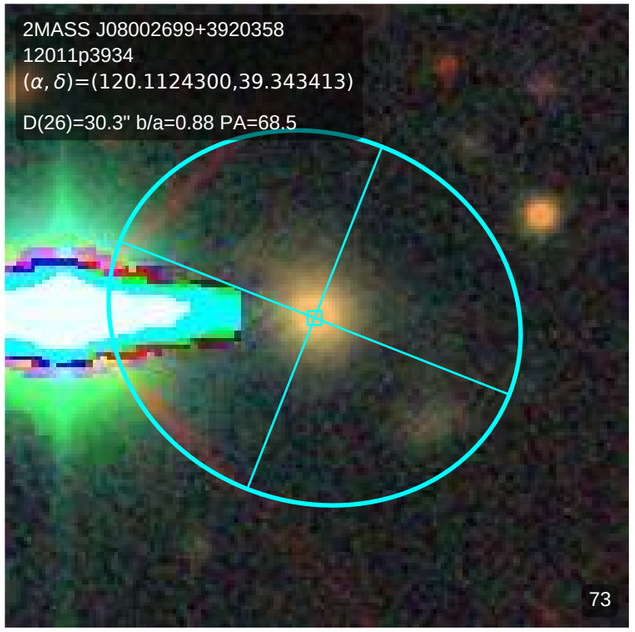

WISEA J071800.95+345750.2
10950p3496
(α, δ)=(109.5039413,34.963988)
D(26)=30.3" b/a=0.84 PA=113.3
68

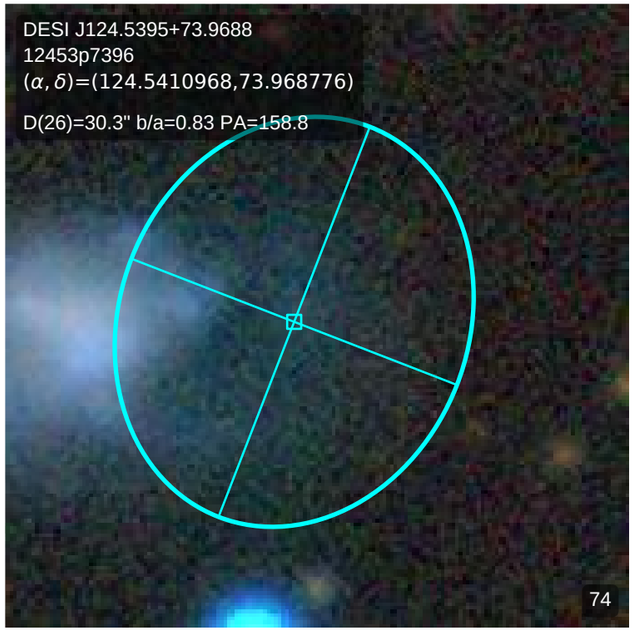

SMDG J0914526+293504
13871p2958
(α, δ)=(138.7192399,29.584507)
D(26)=30.3" b/a=0.62 PA=167.3
69

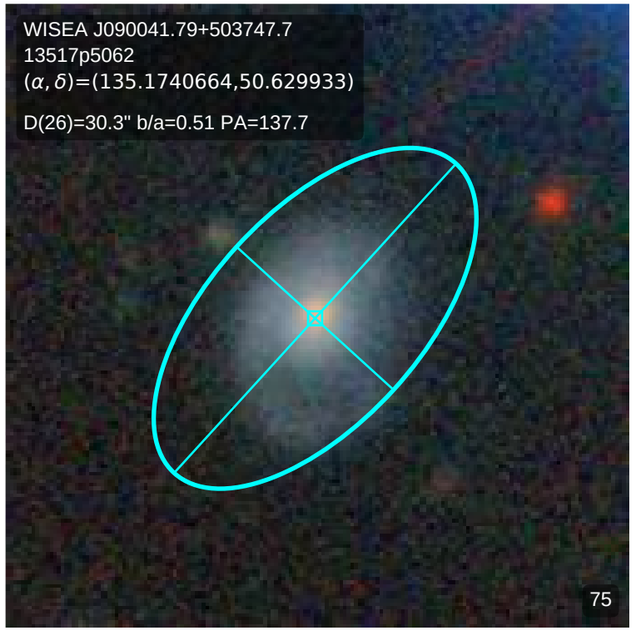

WISEA J190316.99+490340.0
28582p4906
(α, δ)=(285.8207846,49.061001)
D(26)=30.3" b/a=0.35 PA=22.8
70

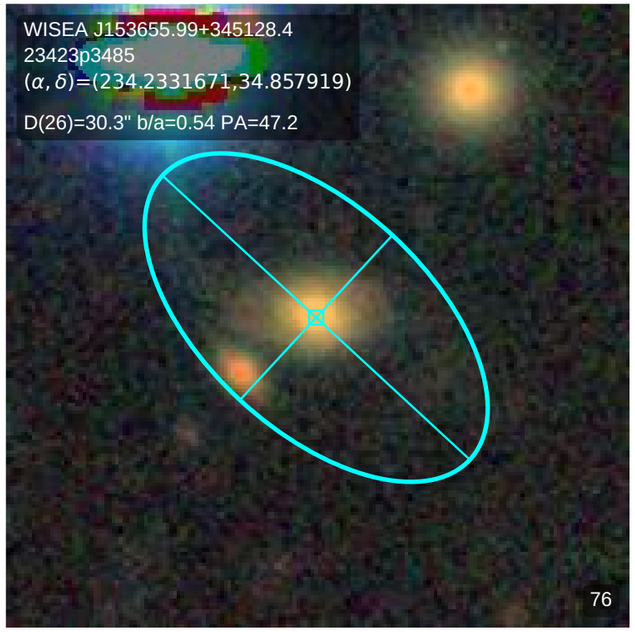

WISEA J183440.72+322912.0
27866p3248
(α, δ)=(278.6698043,32.486776)
D(26)=30.3" b/a=0.44 PA=32.2
71

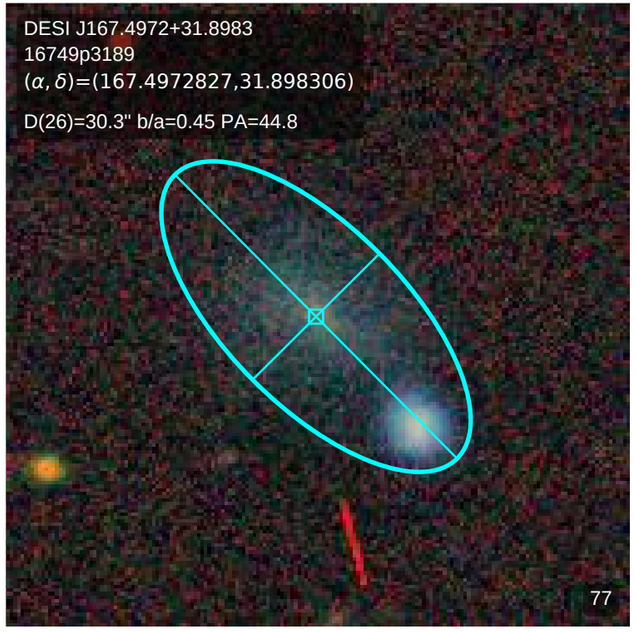

SDSS J085628.92+522318.6
13412p5238
(α, δ)=(134.1242539,52.388103)
D(26)=30.3" b/a=0.81 PA=78.8
72

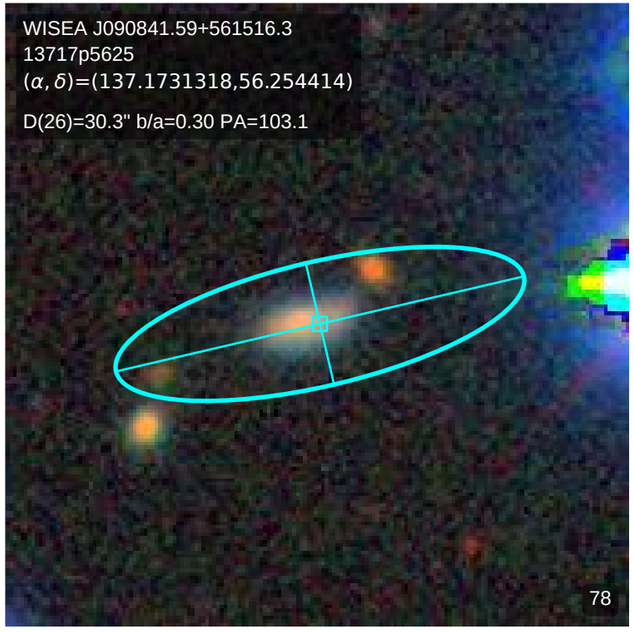

2MASS J08002699+3920358
12011p3934
(α, δ)=(120.1124300,39.343413)
D(26)=30.3" b/a=0.88 PA=68.5
73

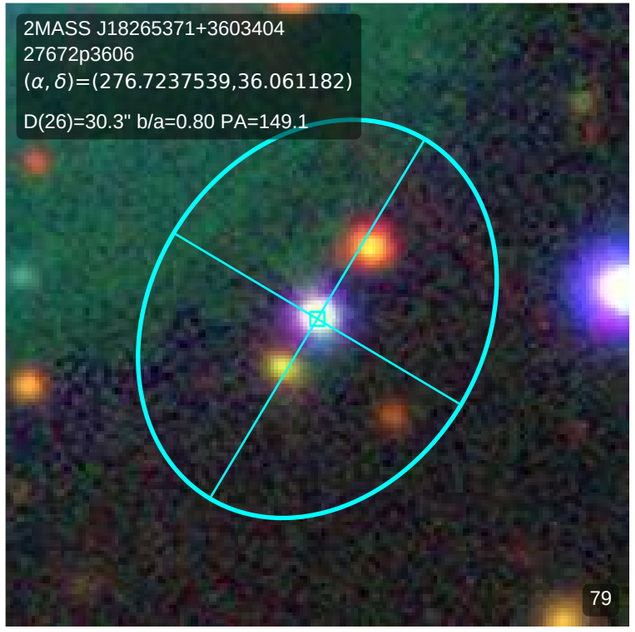

DESI J124.5395+73.9688
12453p7396
(α, δ)=(124.5410968,73.968776)
D(26)=30.3" b/a=0.83 PA=158.8
74

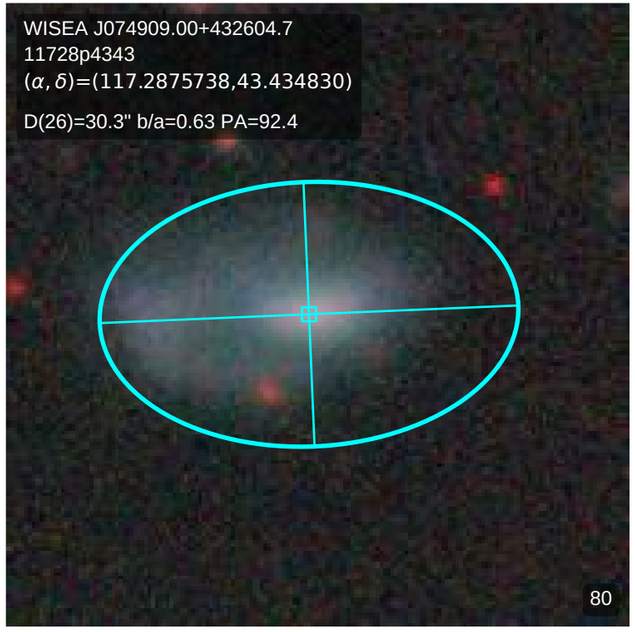

WISEA J090041.79+503747.7
13517p5062
(α, δ)=(135.1740664,50.629933)
D(26)=30.3" b/a=0.51 PA=137.7
75

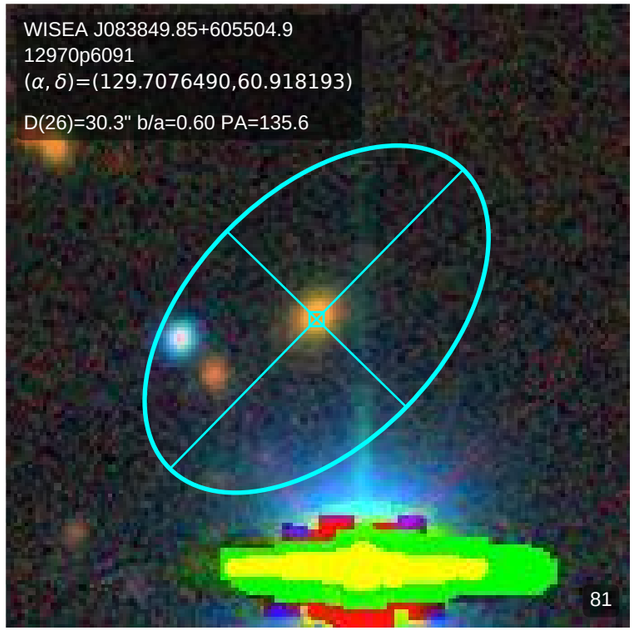

WISEA J153655.99+345128.4
23423p3485
(α, δ)=(234.2331671,34.857919)
D(26)=30.3" b/a=0.54 PA=47.2
76

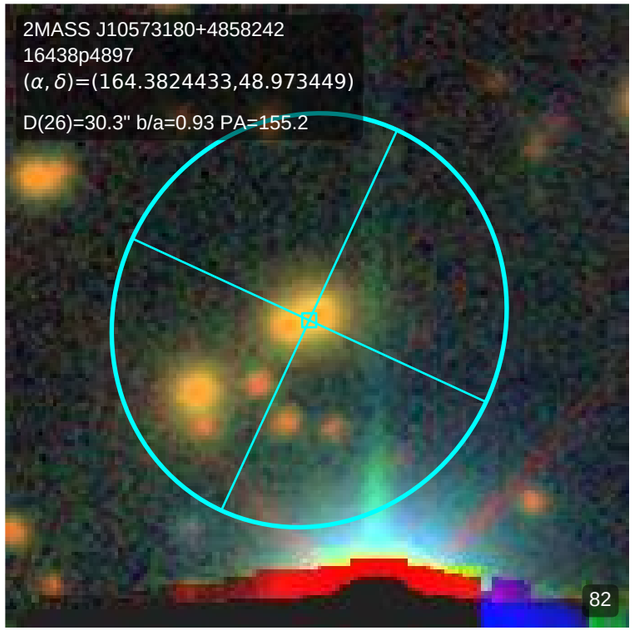

DESI J167.4972+31.8983
16749p3189
(α, δ)=(167.4972827,31.898306)
D(26)=30.3" b/a=0.45 PA=44.8
77

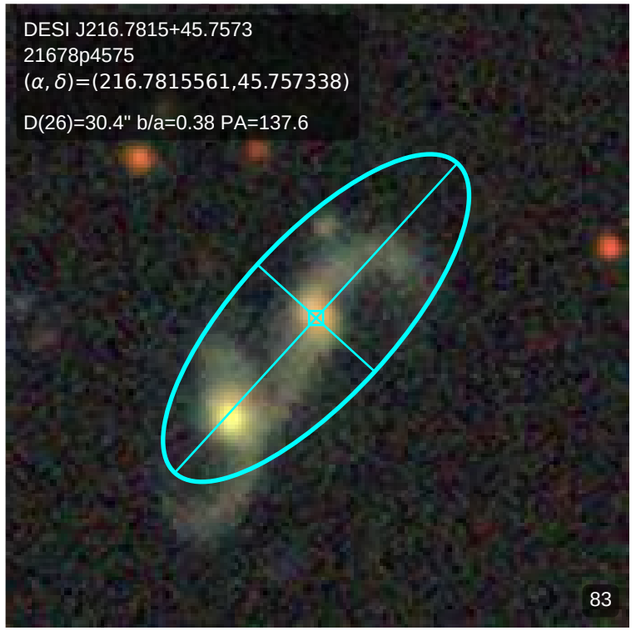

WISEA J090841.59+561516.3
13717p5625
(α, δ)=(137.1731318,56.254414)
D(26)=30.3" b/a=0.30 PA=103.1
78

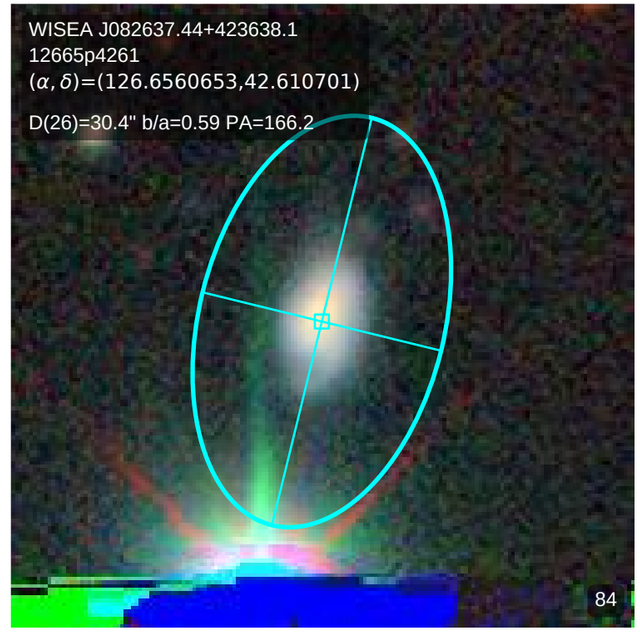

2MASS J18265371+3603404
27672p3606
(α, δ)=(276.7237539,36.061182)
D(26)=30.3" b/a=0.80 PA=149.1
79

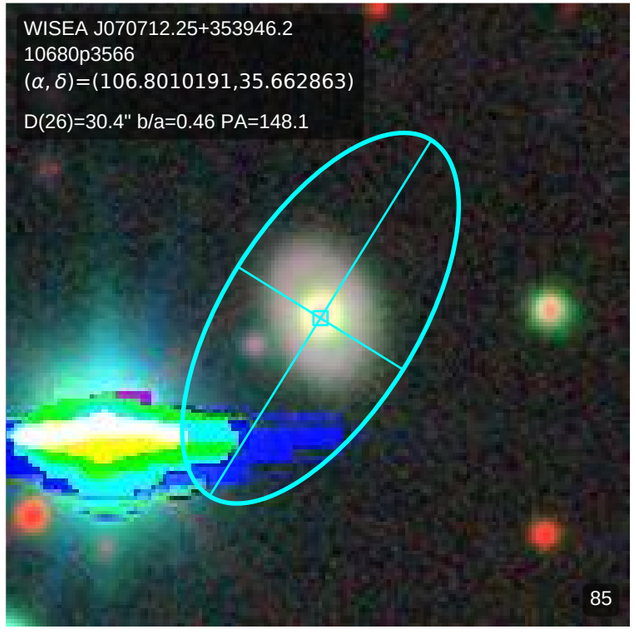

WISEA J074909.00+432604.7
11728p4343
(α, δ)=(117.2875738,43.434830)
D(26)=30.3" b/a=0.63 PA=92.4
80

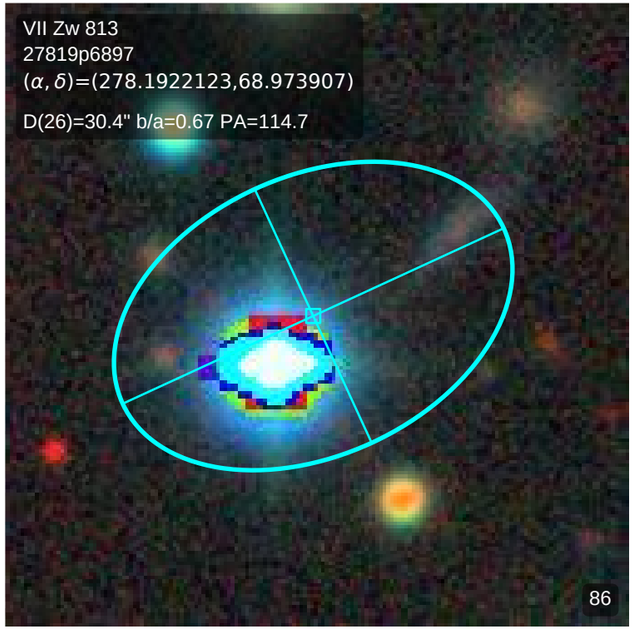

WISEA J083849.85+605504.9
12970p6091
(α, δ)=(129.7076490,60.918193)
D(26)=30.3" b/a=0.60 PA=135.6
81

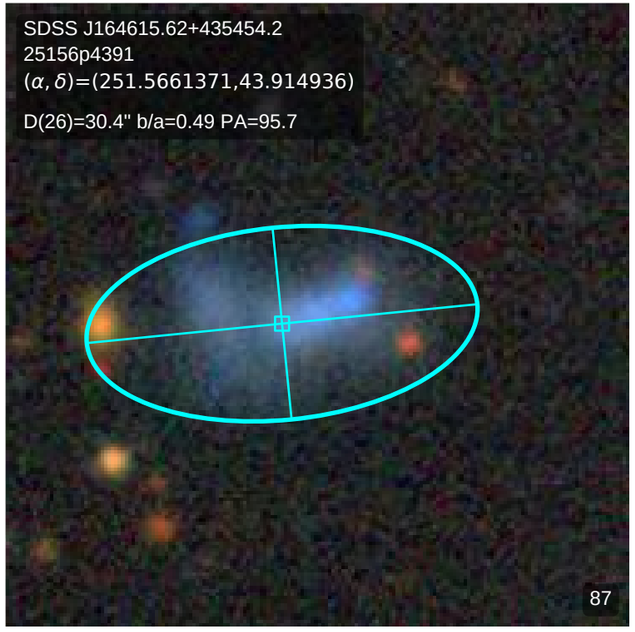

2MASS J10573180+4858242
16438p4897
(α, δ)=(164.3824433,48.973449)
D(26)=30.3" b/a=0.93 PA=155.2
82

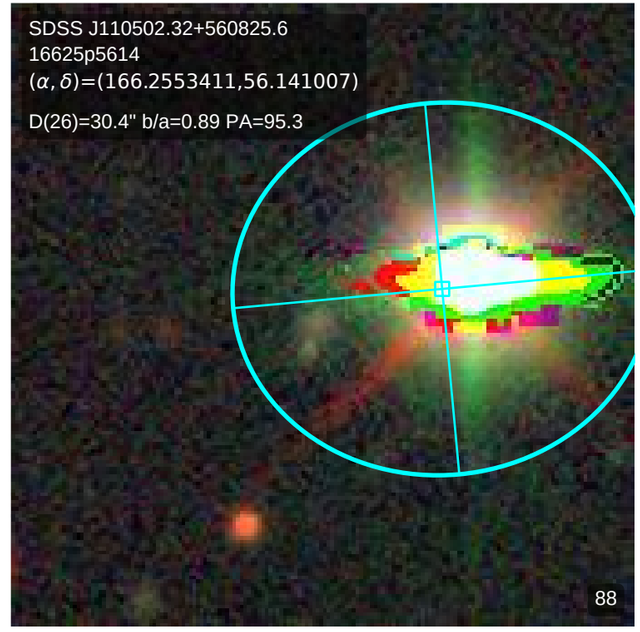

DESI J216.7815+45.7573
21678p4575
(α, δ)=(216.7815561,45.757338)
D(26)=30.4" b/a=0.38 PA=137.6
83

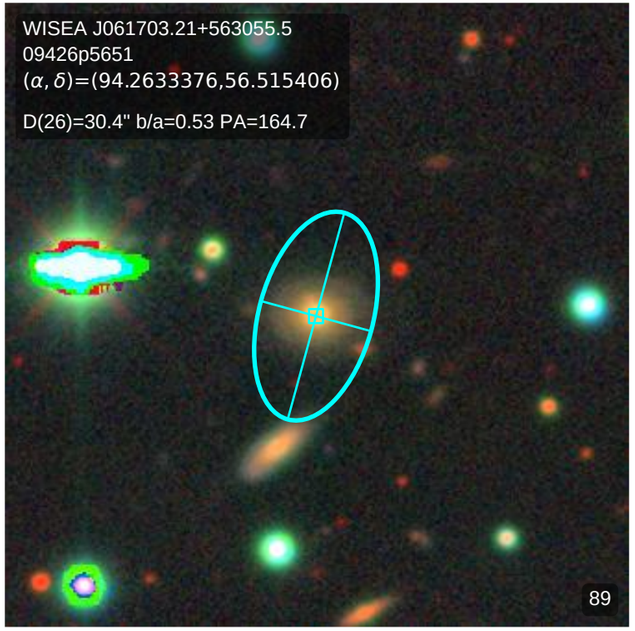

WISEA J082637.44+423638.1
12665p4261
(α, δ)=(126.6560653,42.610701)
D(26)=30.4" b/a=0.59 PA=166.2
84

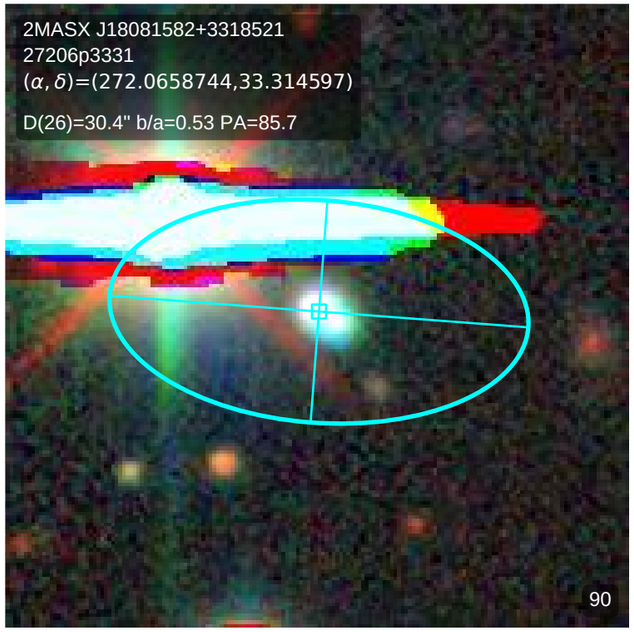

WISEA J070712.25+353946.2
10680p3566
(α, δ)=(106.8010191,35.662863)
D(26)=30.4" b/a=0.46 PA=148.1
85

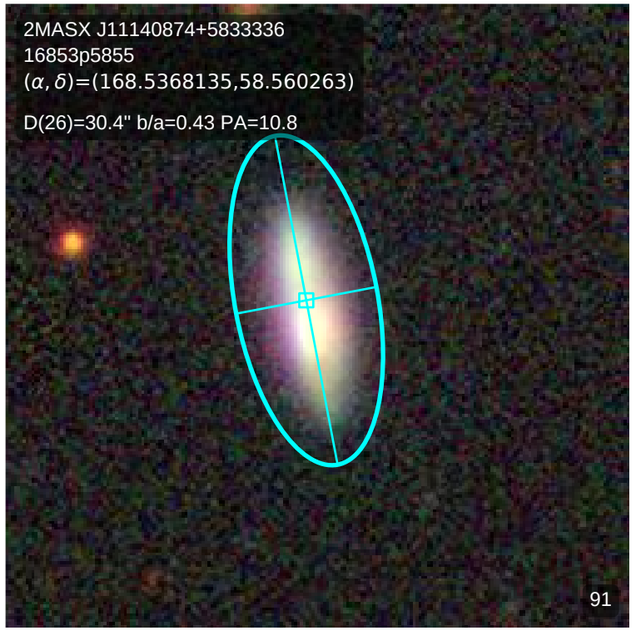

VII Zw 813
27819p6897
(α, δ)=(278.1922123,68.973907)
D(26)=30.4" b/a=0.67 PA=114.7
86

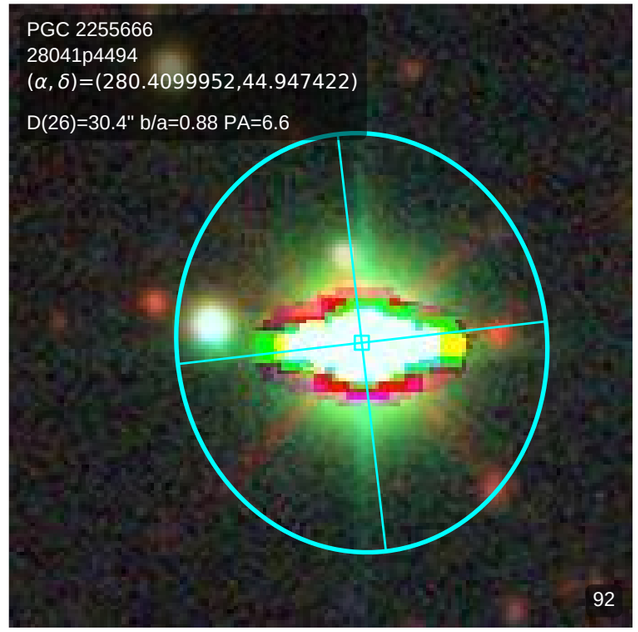

SDSS J164615.62+435454.2
25156p4391
(α, δ)=(251.5661371,43.914936)
D(26)=30.4" b/a=0.49 PA=95.7
87

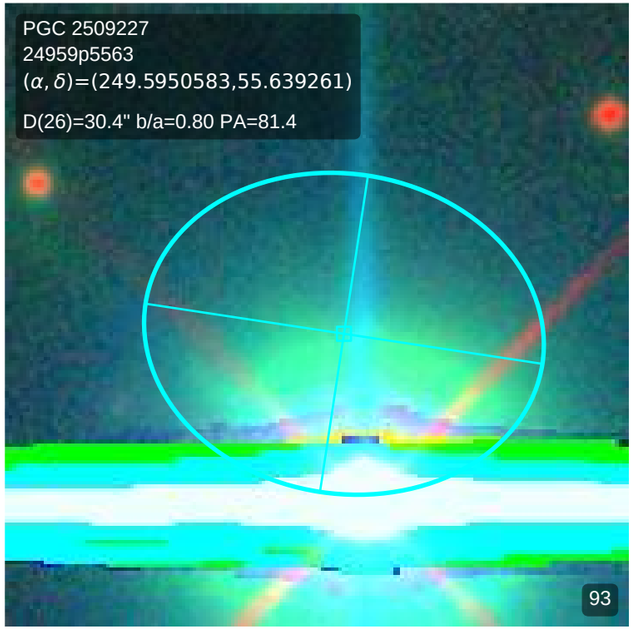

SDSS J110502.32+560825.6
16625p5614
(α, δ)=(166.2553411,56.141007)
D(26)=30.4" b/a=0.89 PA=95.3
88

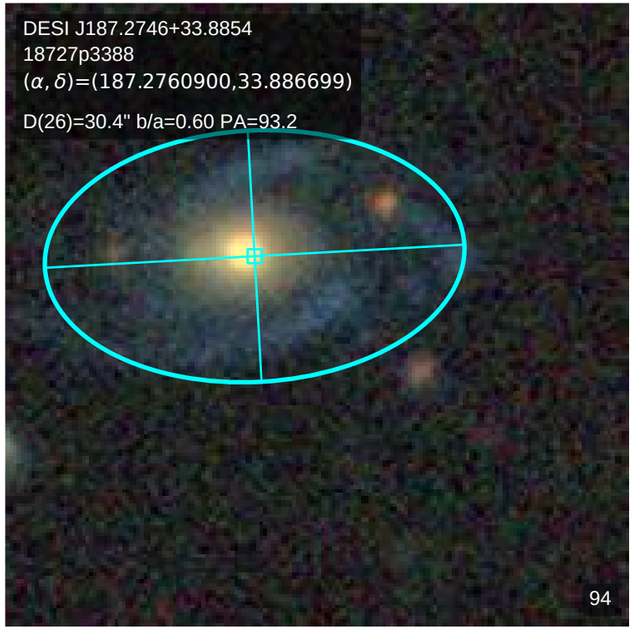

WISEA J061703.21+563055.5
09426p5651
(α, δ)=(94.2633376,56.515406)
D(26)=30.4" b/a=0.53 PA=164.7
89

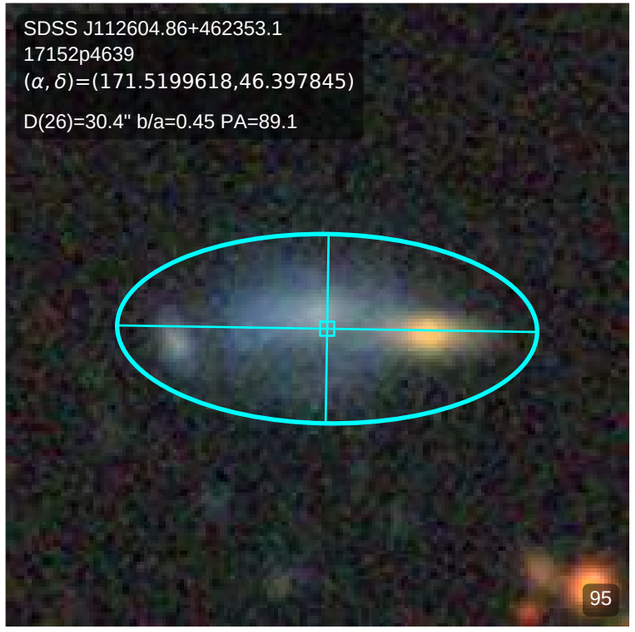

2MASX J18081582+3318521
27206p3331
(α, δ)=(272.0658744,33.314597)
D(26)=30.4" b/a=0.53 PA=85.7
90

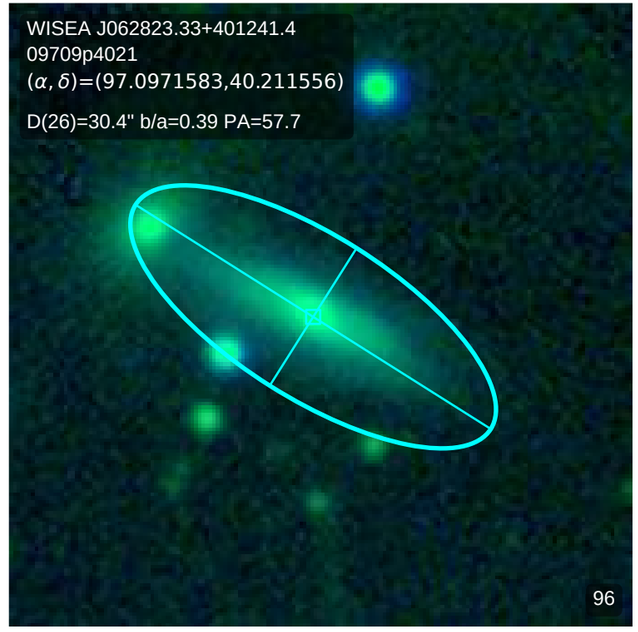

2MASX J11140874+5833336
16853p5855
(α, δ)=(168.5368135,58.560263)
D(26)=30.4" b/a=0.43 PA=10.8
91

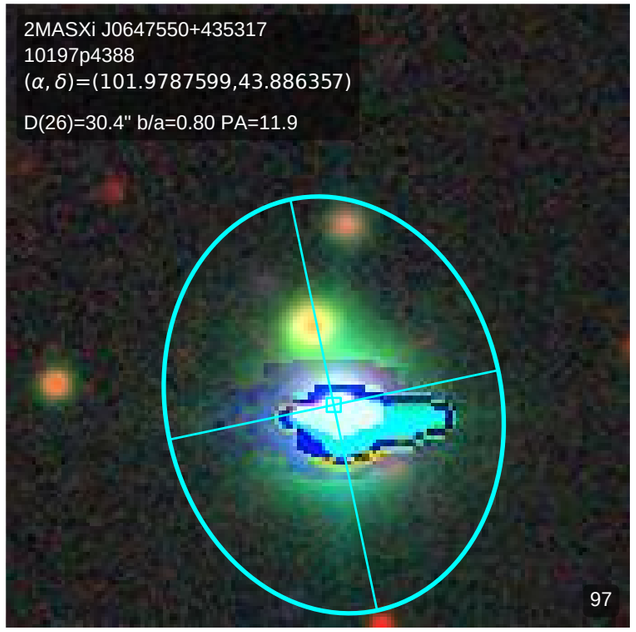

PGC 2255666
28041p4494
(α, δ)=(280.4099952,44.947422)
D(26)=30.4" b/a=0.88 PA=6.6
92

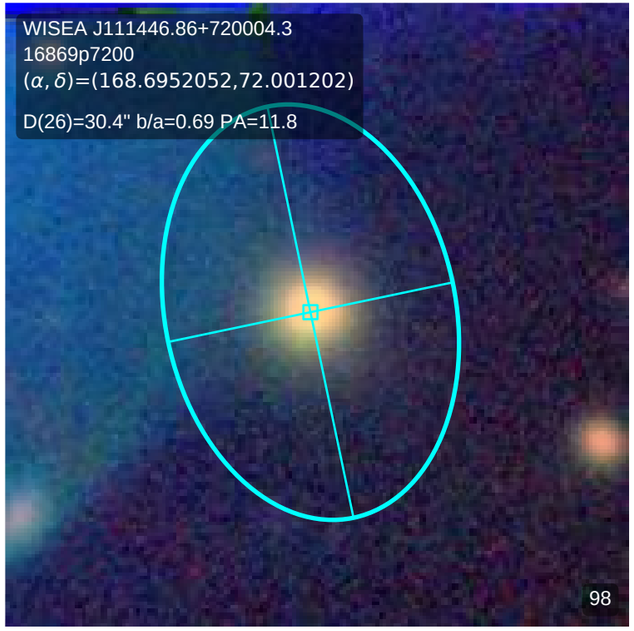

PGC 2509227
24959p5563
(α, δ)=(249.5950583,55.639261)
D(26)=30.4" b/a=0.80 PA=81.4
93

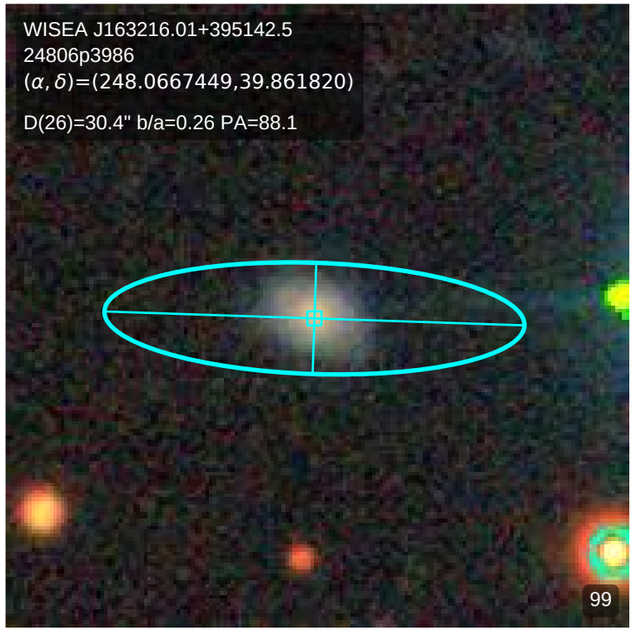

DESI J187.2746+33.8854
18727p3388
(α, δ)=(187.2760900,33.886699)
D(26)=30.4" b/a=0.60 PA=93.2
94

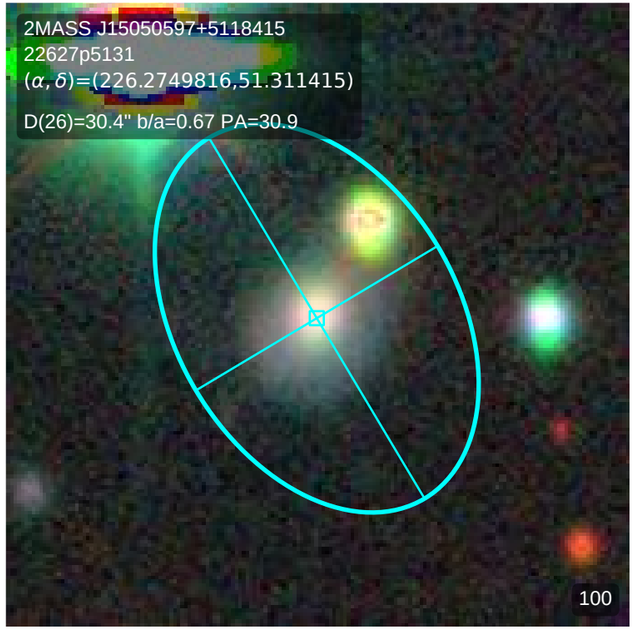

SDSS J112604.86+462353.1
17152p4639
(α, δ)=(171.5199618,46.397845)
D(26)=30.4" b/a=0.45 PA=89.1
95

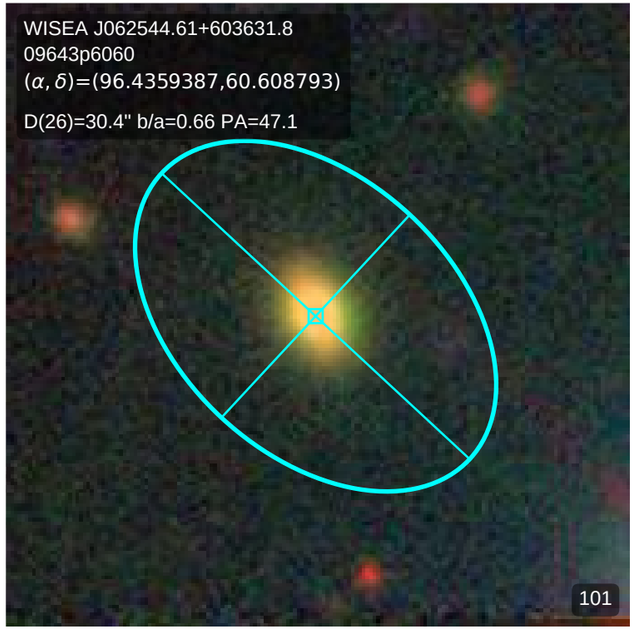

WISEA J062823.33+401241.4
09709p4021
(α, δ)=(97.0971583,40.211556)
D(26)=30.4" b/a=0.39 PA=57.7
96

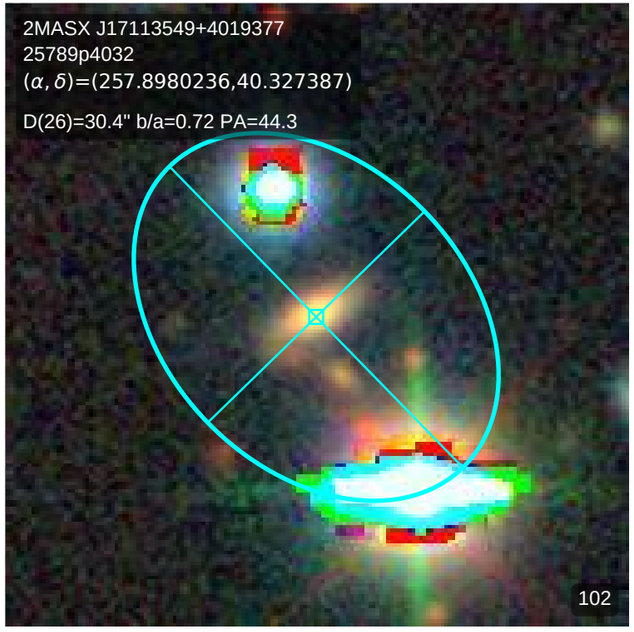

2MASXi J0647550+435317
10197p4388
(α, δ)=(101.9787599,43.886357)
D(26)=30.4" b/a=0.80 PA=11.9
97

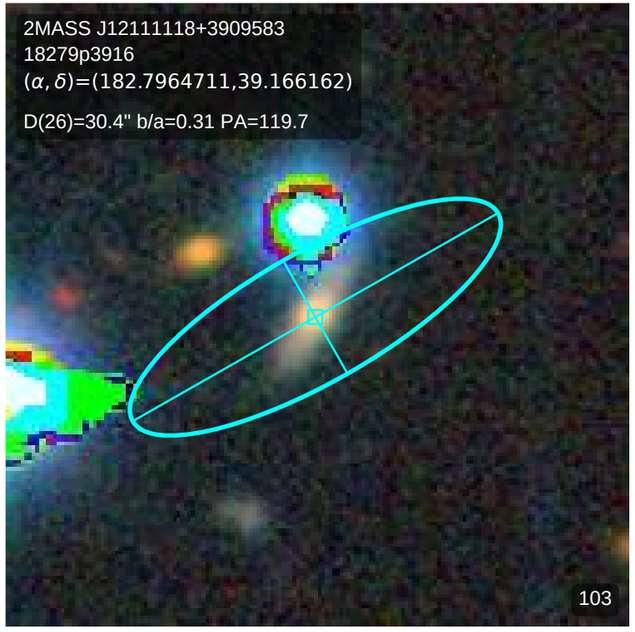

WISEA J111446.86+720004.3
16869p7200
(α, δ)=(168.6952052,72.001202)
D(26)=30.4" b/a=0.69 PA=11.8
98

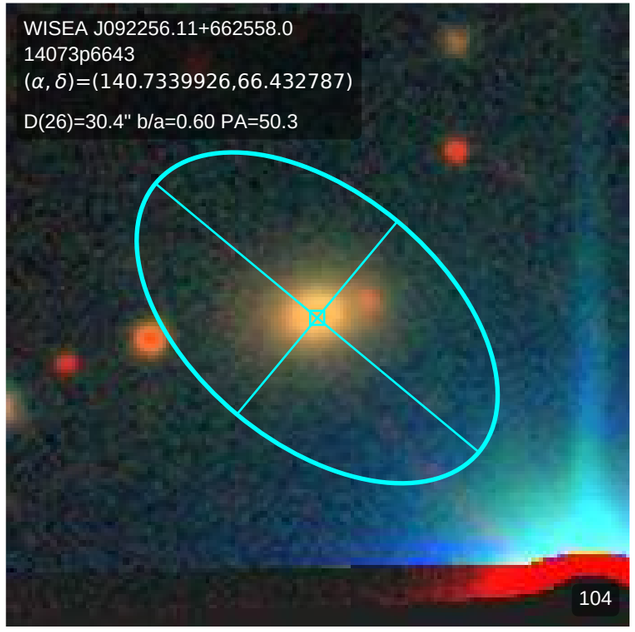

WISEA J163216.01+395142.5
24806p3986
(α, δ)=(248.0667449,39.861820)
D(26)=30.4" b/a=0.26 PA=88.1
99

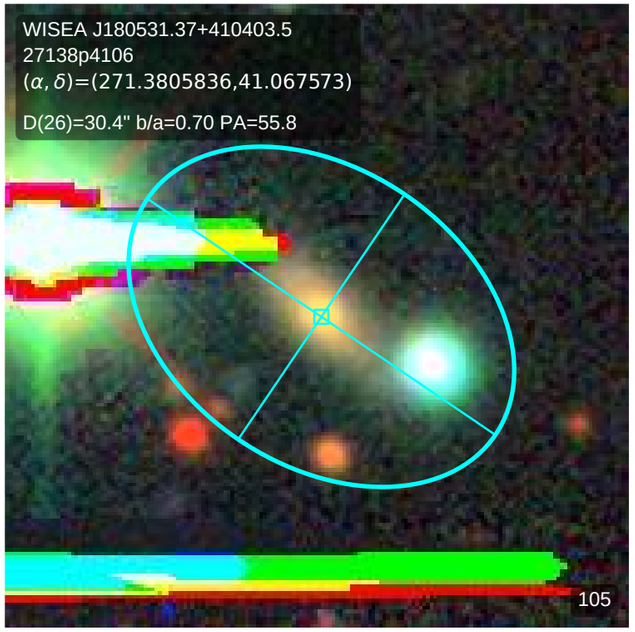

2MASS J15050597+5118415
22627p5131
(α, δ)=(226.2749816,51.311415)
D(26)=30.4" b/a=0.67 PA=30.9
100

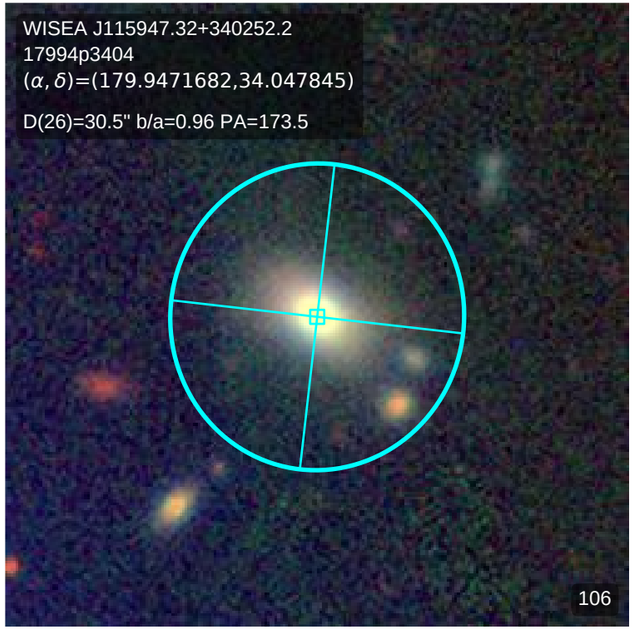

WISEA J062544.61+603631.8
09643p6060
(α, δ)=(96.4359387,60.608793)
D(26)=30.4" b/a=0.66 PA=47.1
101

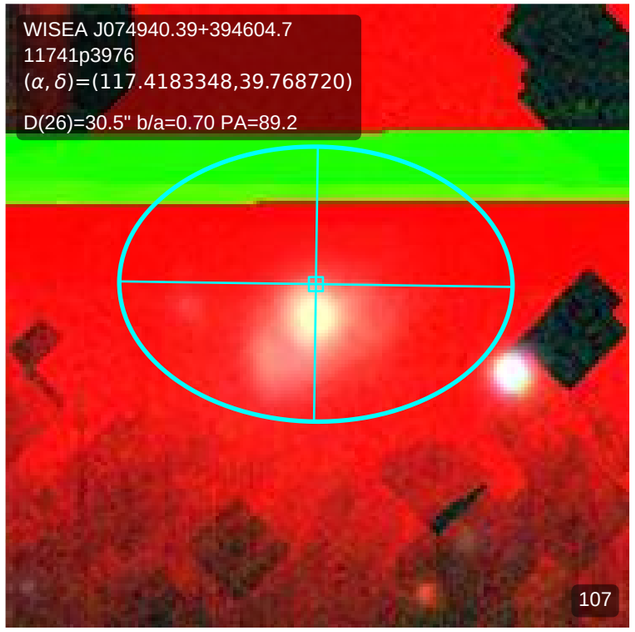

2MASX J17113549+4019377
25789p4032
(α, δ)=(257.8980236,40.327387)
D(26)=30.4" b/a=0.72 PA=44.3
102

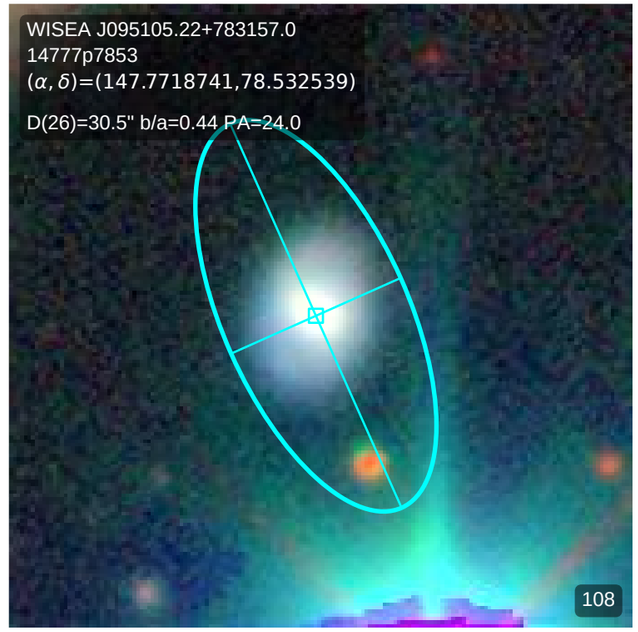

2MASS J12111118+3909583
18279p3916
(α, δ)=(182.7964711,39.166162)
D(26)=30.4" b/a=0.31 PA=119.7
103

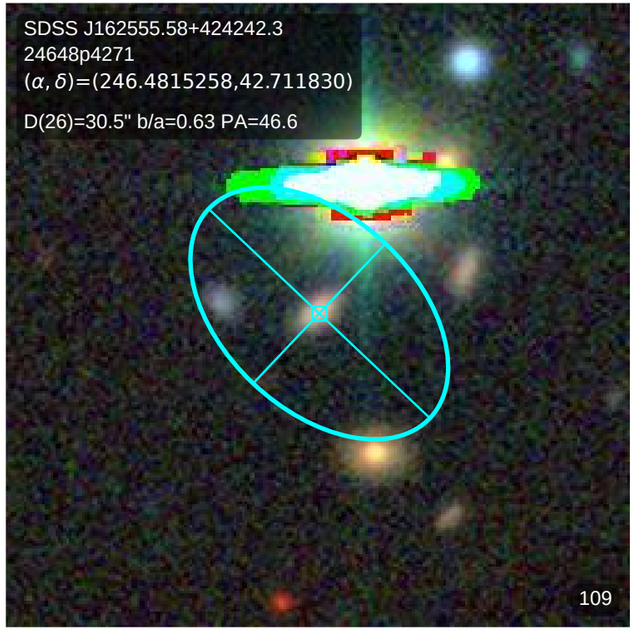

WISEA J092256.11+662558.0
14073p6643
(α, δ)=(140.7339926,66.432787)
D(26)=30.4" b/a=0.60 PA=50.3
104

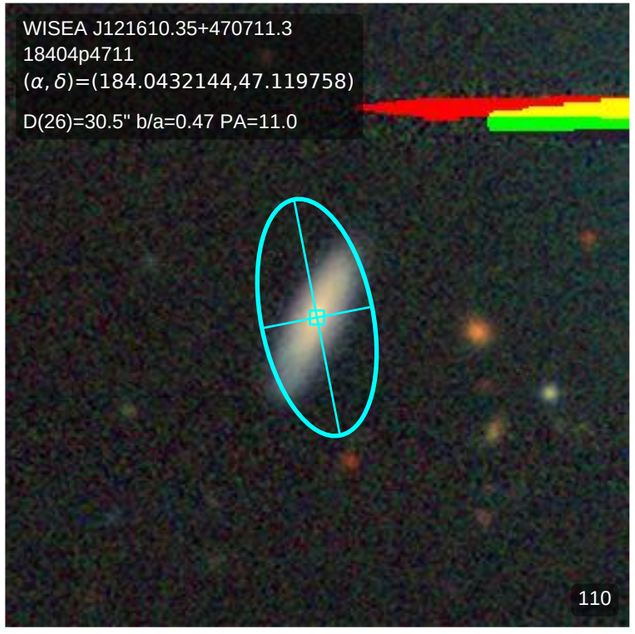

WISEA J180531.37+410403.5
27138p4106
(α, δ)=(271.3805836,41.067573)
D(26)=30.4" b/a=0.70 PA=55.8
105

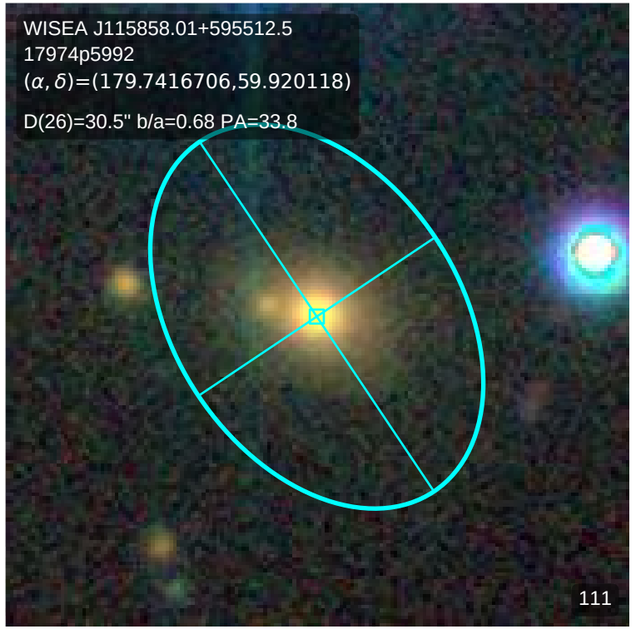

WISEA J115947.32+340252.2
17994p3404
(α, δ)=(179.9471682,34.047845)
D(26)=30.5" b/a=0.96 PA=173.5
106

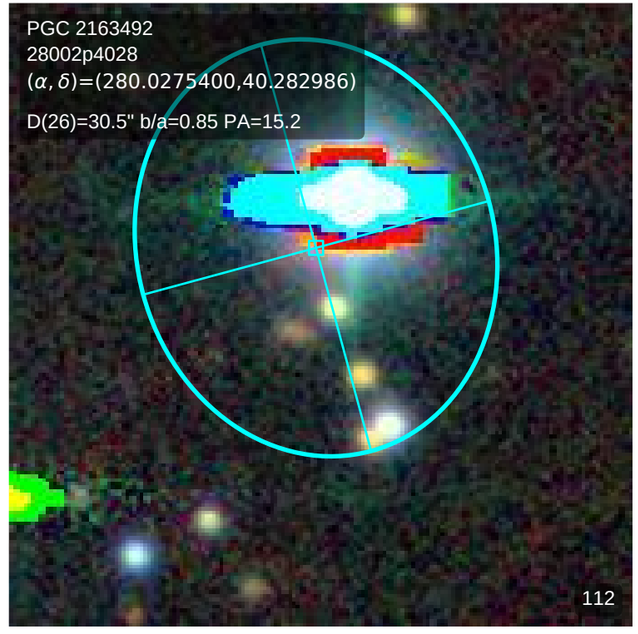

WISEA J074940.39+394604.7
11741p3976
(α, δ)=(117.4183348,39.768720)
D(26)=30.5" b/a=0.70 PA=89.2
107

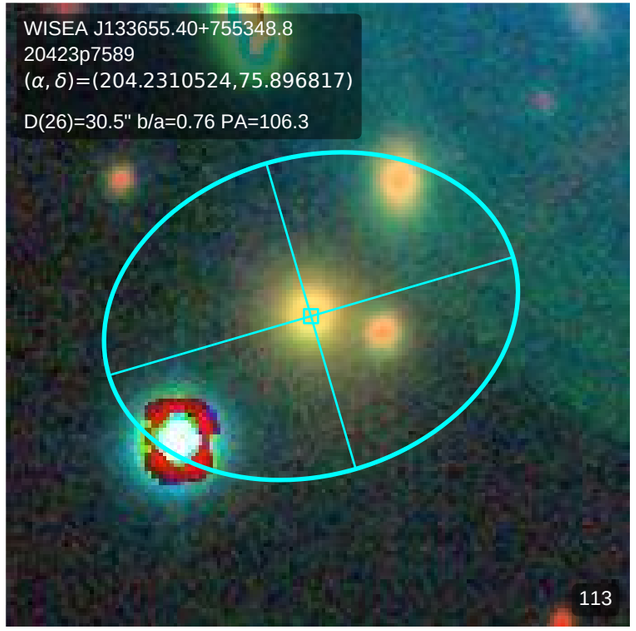

WISEA J095105.22+783157.0
14777p7853
(α, δ)=(147.7718741,78.532539)
D(26)=30.5" b/a=0.44 PA=24.0
108

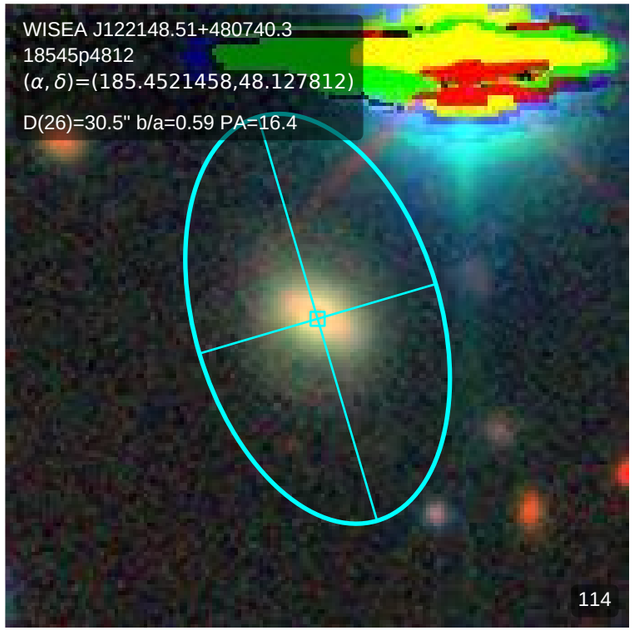

SDSS J162555.58+424242.3
24648p4271
(α, δ)=(246.4815258,42.711830)
D(26)=30.5" b/a=0.63 PA=46.6
109

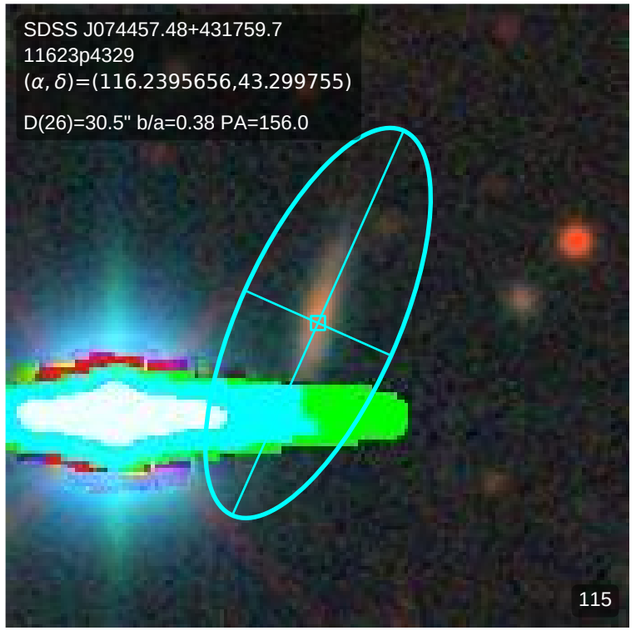

WISEA J121610.35+470711.3
18404p4711
(α, δ)=(184.0432144,47.119758)
D(26)=30.5" b/a=0.47 PA=11.0
110

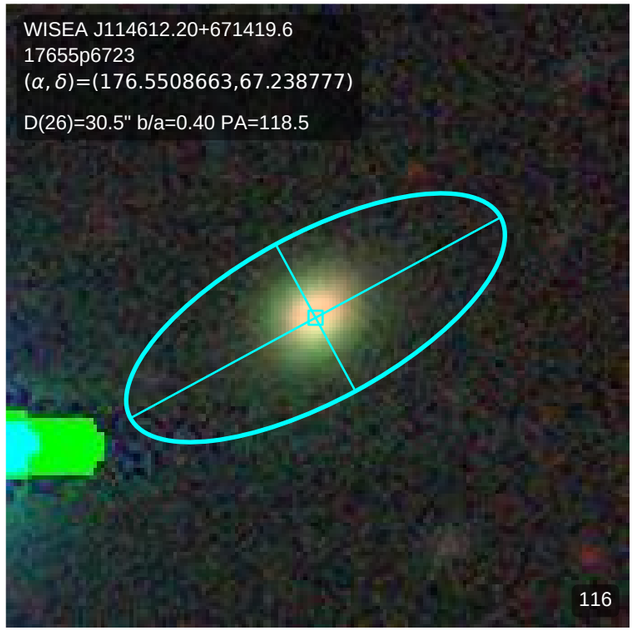

WISEA J115858.01+595512.5
17974p5992
(α, δ)=(179.7416706,59.920118)
D(26)=30.5" b/a=0.68 PA=33.8
111

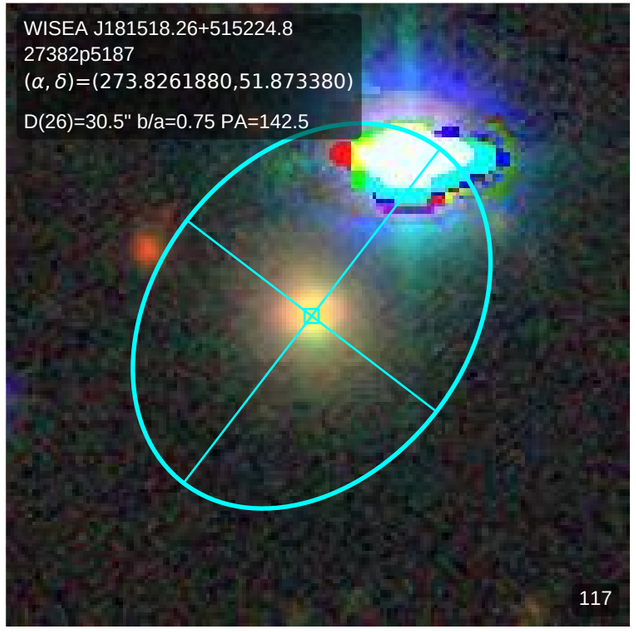

PGC 2163492
28002p4028
(α, δ)=(280.0275400,40.282986)
D(26)=30.5" b/a=0.85 PA=15.2
112

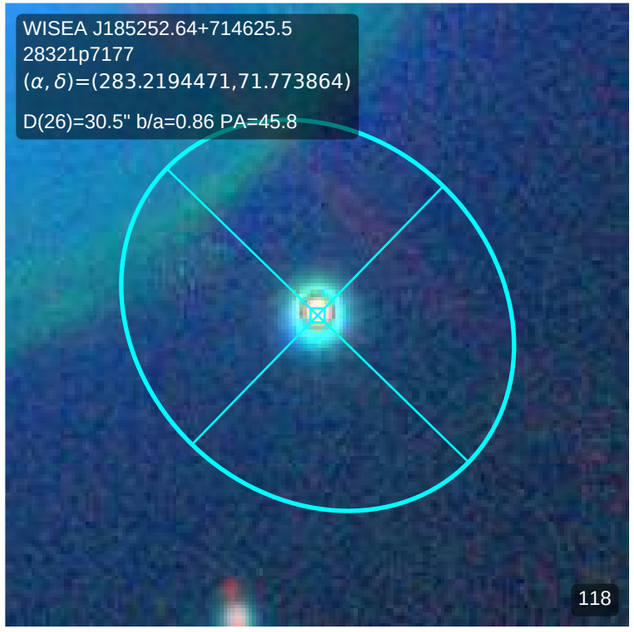

WISEA J133655.40+755348.8
20423p7589
(α, δ)=(204.2310524,75.896817)
D(26)=30.5" b/a=0.76 PA=106.3
113

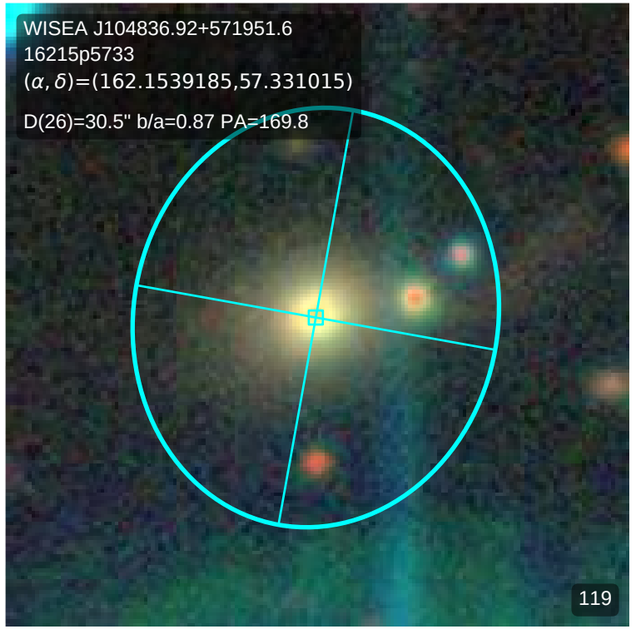

WISEA J122148.51+480740.3
18545p4812
(α, δ)=(185.4521458,48.127812)
D(26)=30.5" b/a=0.59 PA=16.4
114

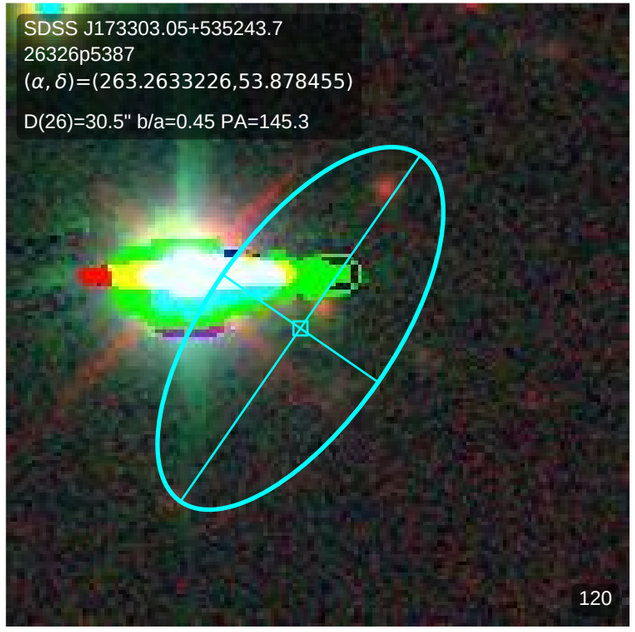

SDSS J074457.48+431759.7
11623p4329
(α, δ)=(116.2395656,43.299755)
D(26)=30.5" b/a=0.38 PA=156.0
115

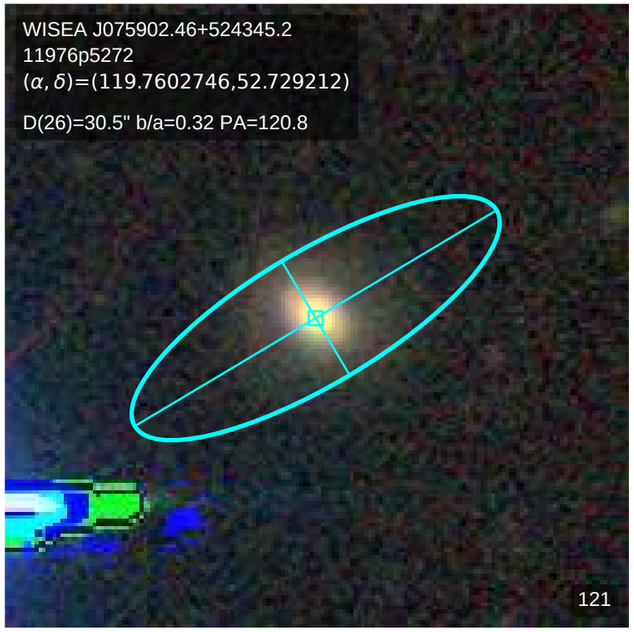

WISEA J114612.20+671419.6
17655p6723
(α, δ)=(176.5508663,67.238777)
D(26)=30.5" b/a=0.40 PA=118.5
116

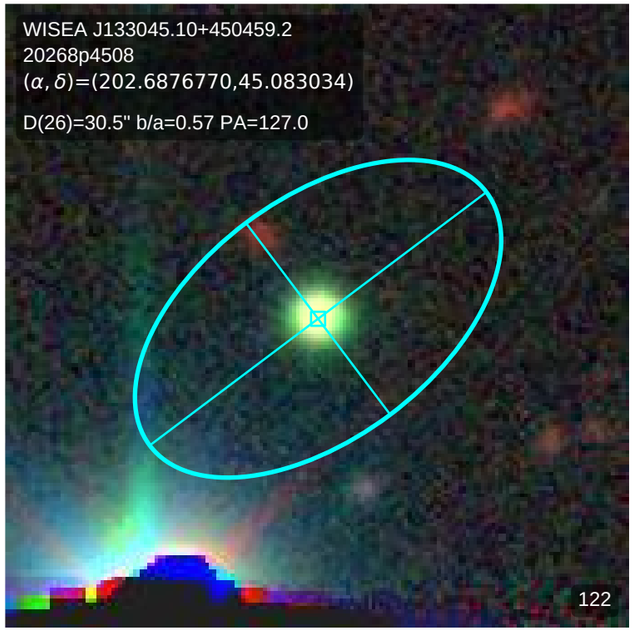

WISEA J181518.26+515224.8
27382p5187
(α, δ)=(273.8261880,51.873380)
D(26)=30.5" b/a=0.75 PA=142.5
117

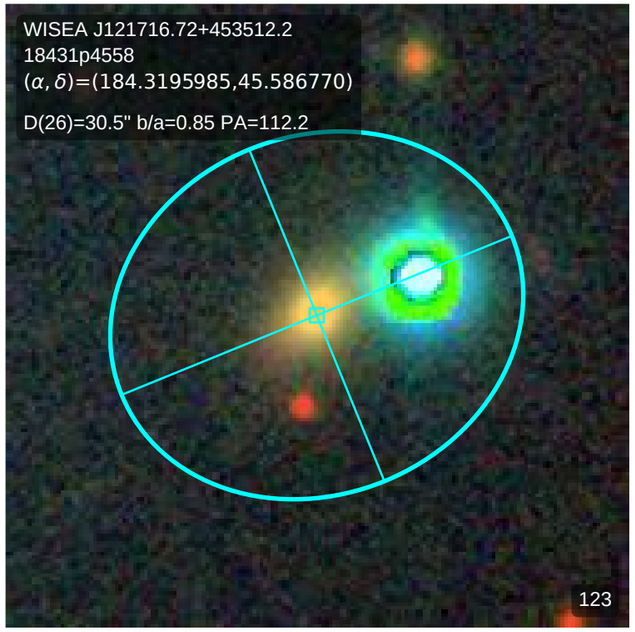

WISEA J185252.64+714625.5
28321p7177
(α, δ)=(283.2194471,71.773864)
D(26)=30.5" b/a=0.86 PA=45.8
118

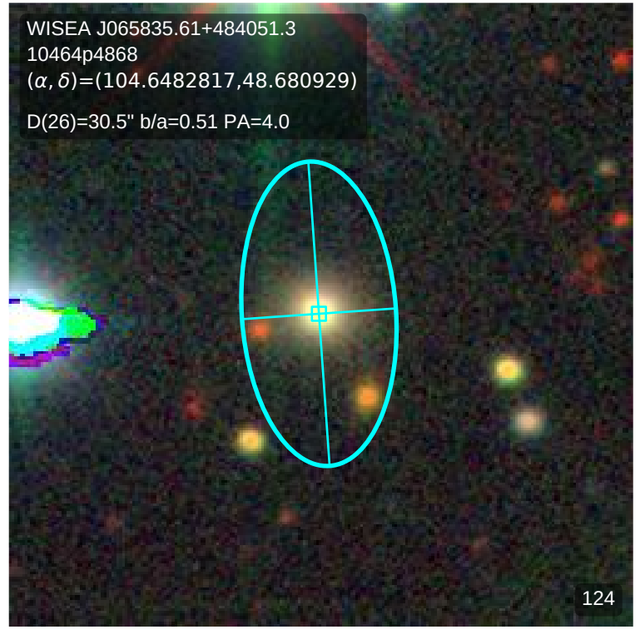

WISEA J104836.92+571951.6
16215p5733
(α, δ)=(162.1539185,57.331015)
D(26)=30.5" b/a=0.87 PA=169.8
119

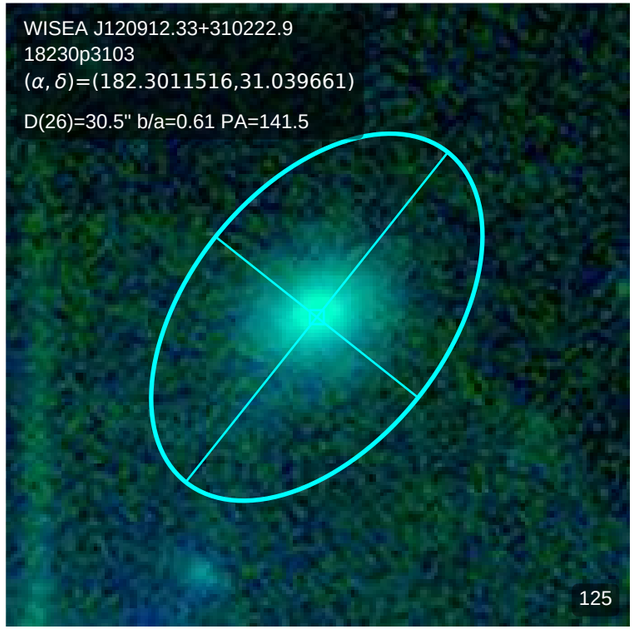

SDSS J173303.05+535243.7
26326p5387
(α, δ)=(263.2633226,53.878455)
D(26)=30.5" b/a=0.45 PA=145.3
120

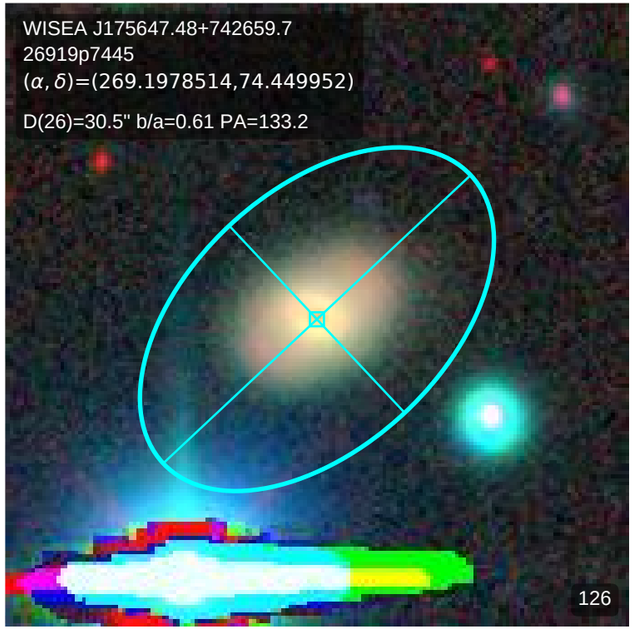

WISEA J075902.46+524345.2
11976p5272
(α, δ)=(119.7602746,52.729212)
D(26)=30.5" b/a=0.32 PA=120.8
121

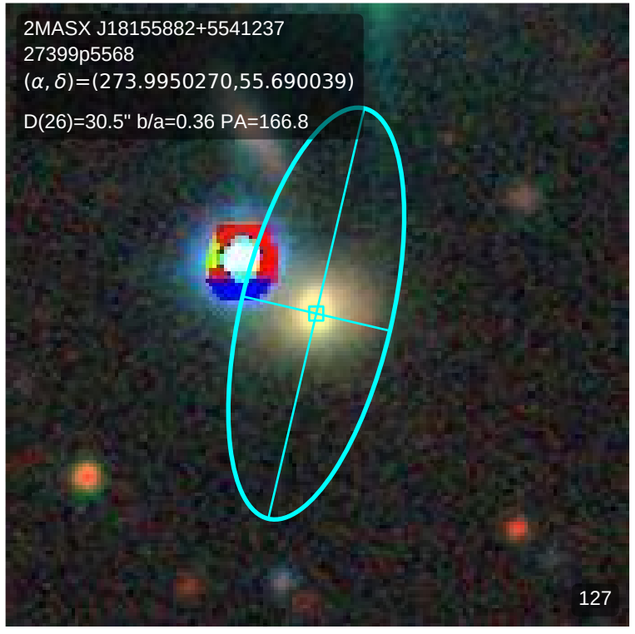

WISEA J133045.10+450459.2
20268p4508
(α, δ)=(202.6876770,45.083034)
D(26)=30.5" b/a=0.57 PA=127.0
122

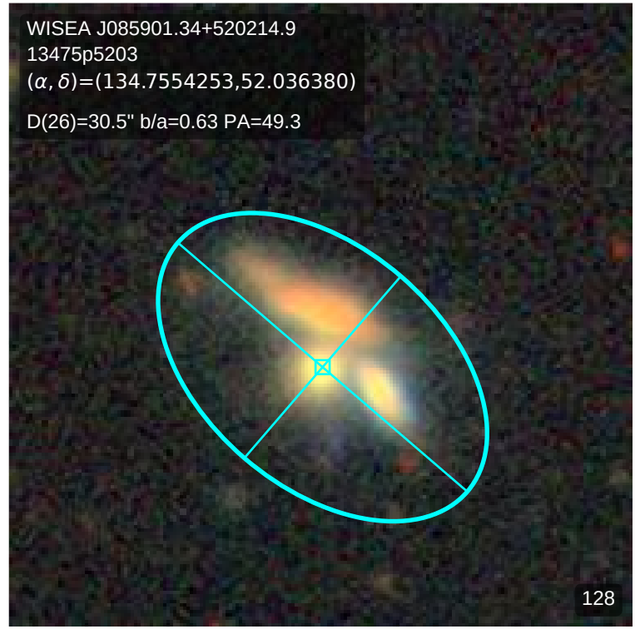

WISEA J121716.72+453512.2
18431p4558
(α, δ)=(184.3195985,45.586770)
D(26)=30.5" b/a=0.85 PA=112.2
123

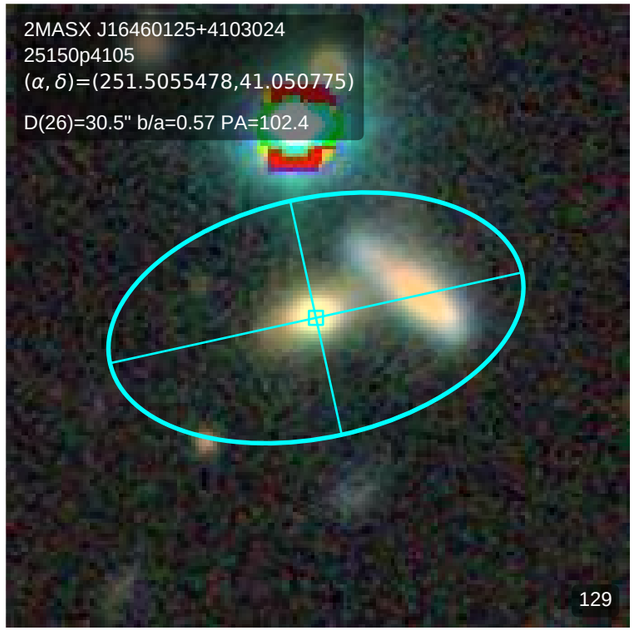

WISEA J065835.61+484051.3
10464p4868
(α, δ)=(104.6482817,48.680929)
D(26)=30.5" b/a=0.51 PA=4.0
124

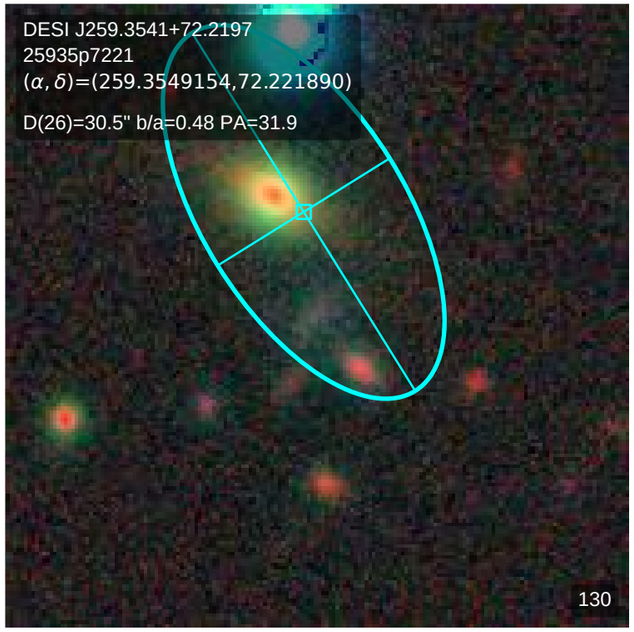

WISEA J120912.33+310222.9
18230p3103
(α, δ)=(182.3011516,31.039661)
D(26)=30.5" b/a=0.61 PA=141.5
125

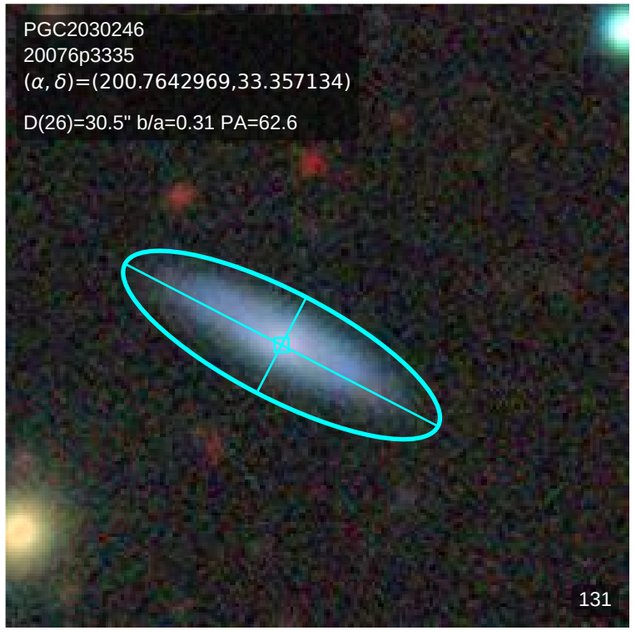

WISEA J175647.48+742659.7
26919p7445
(α, δ)=(269.1978514,74.449952)
D(26)=30.5" b/a=0.61 PA=133.2
126

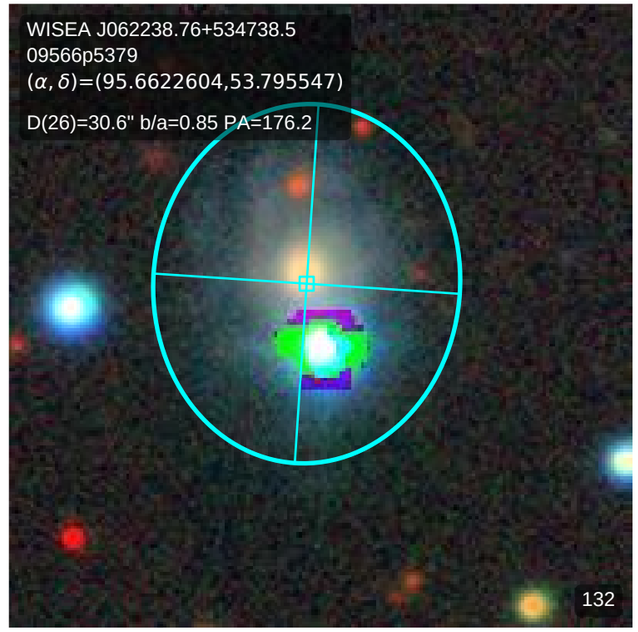

2MASX J18155882+5541237
27399p5568
(α, δ)=(273.9950270,55.690039)
D(26)=30.5" b/a=0.36 PA=166.8
127

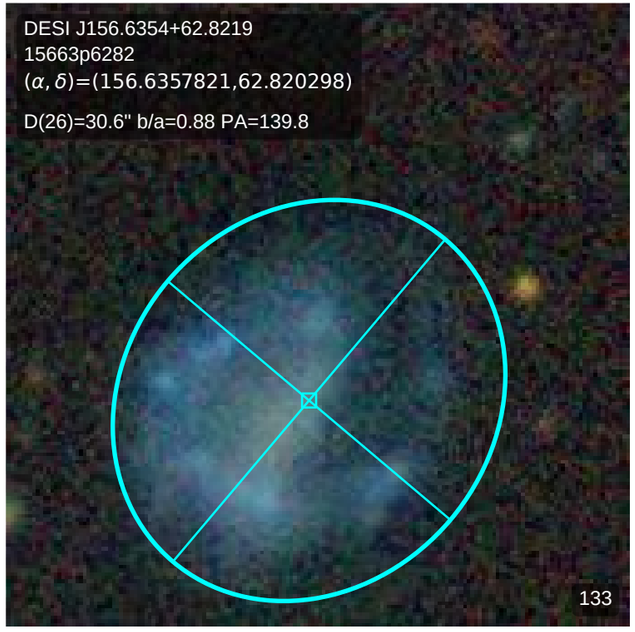

WISEA J085901.34+520214.9
13475p5203
(α, δ)=(134.7554253,52.036380)
D(26)=30.5" b/a=0.63 PA=49.3
128

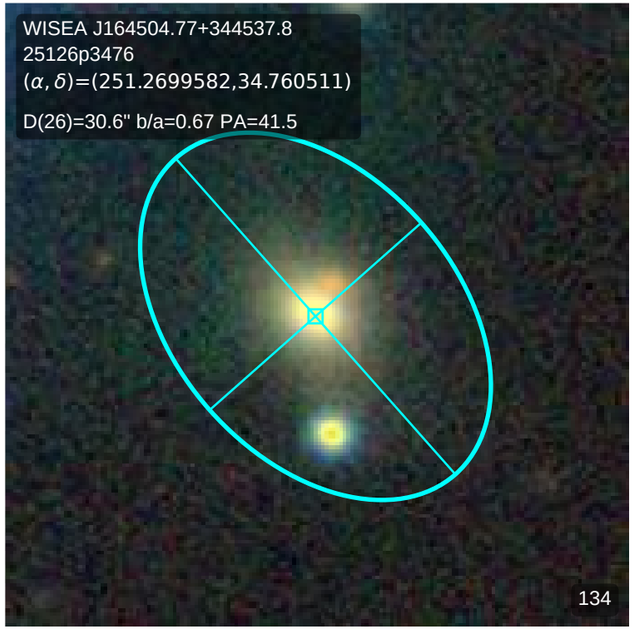

2MASX J16460125+4103024
25150p4105
(α, δ)=(251.5055478,41.050775)
D(26)=30.5" b/a=0.57 PA=102.4
129

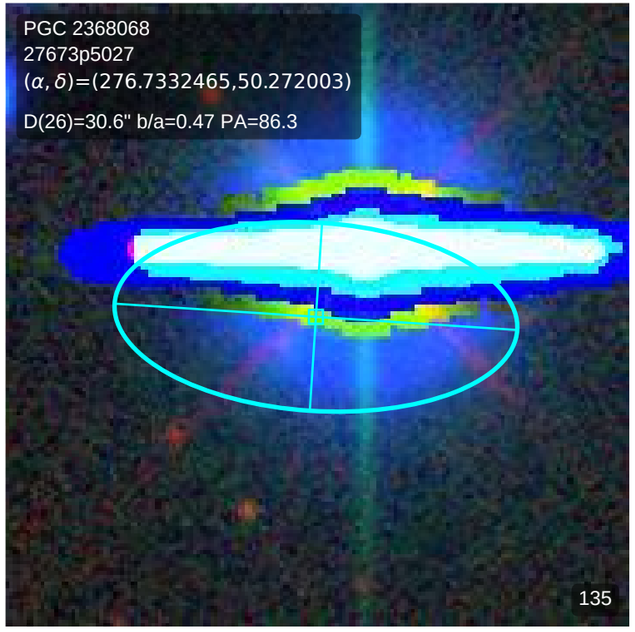

DESI J259.3541+72.2197
25935p7221
(α, δ)=(259.3549154,72.221890)
D(26)=30.5" b/a=0.48 PA=31.9
130

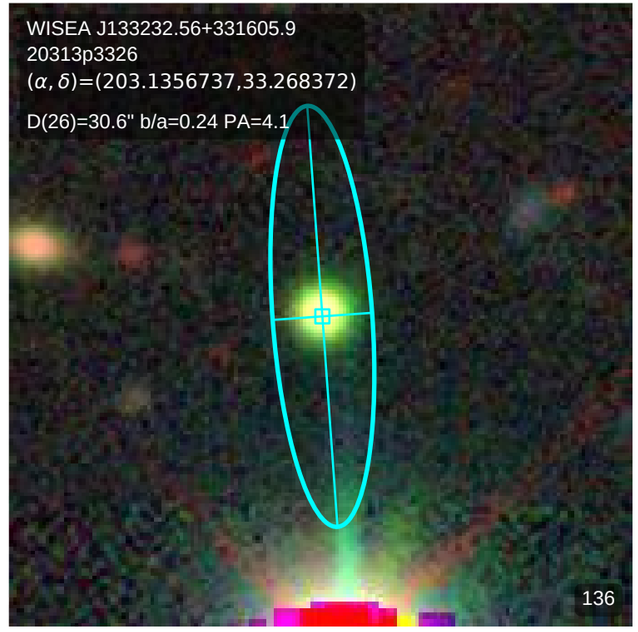

PGC2030246
20076p3335
(α, δ)=(200.7642969,33.357134)
D(26)=30.5" b/a=0.31 PA=62.6
131

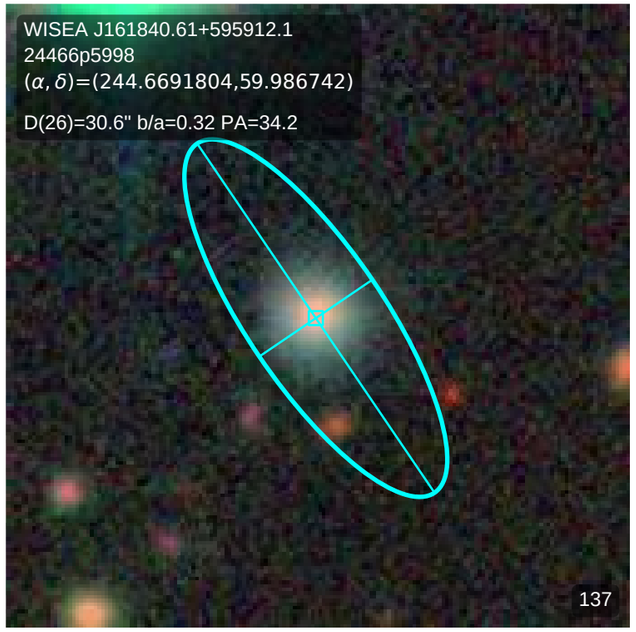

WISEA J062238.76+534738.5
09566p5379
(α, δ)=(95.6622604,53.795547)
D(26)=30.6" b/a=0.85 PA=176.2
132

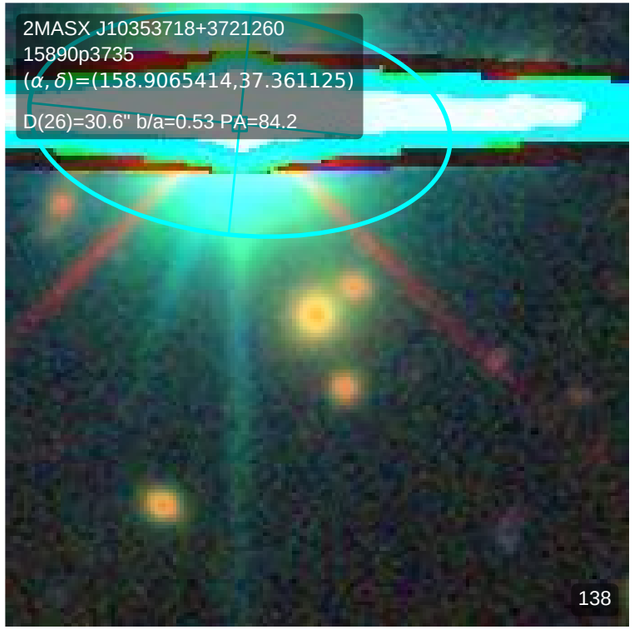

DESI J156.6354+62.8219
15663p6282
(α, δ)=(156.6357821,62.820298)
D(26)=30.6" b/a=0.88 PA=139.8
133

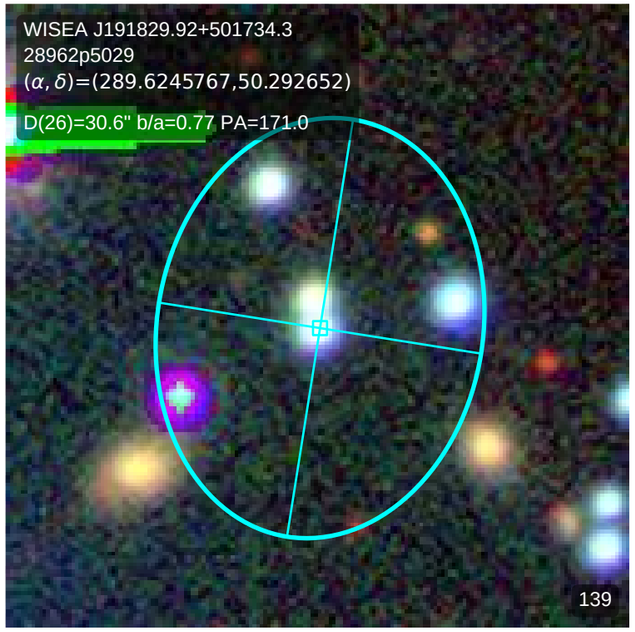

WISEA J164504.77+344537.8
25126p3476
(α, δ)=(251.2699582,34.760511)
D(26)=30.6" b/a=0.67 PA=41.5
134

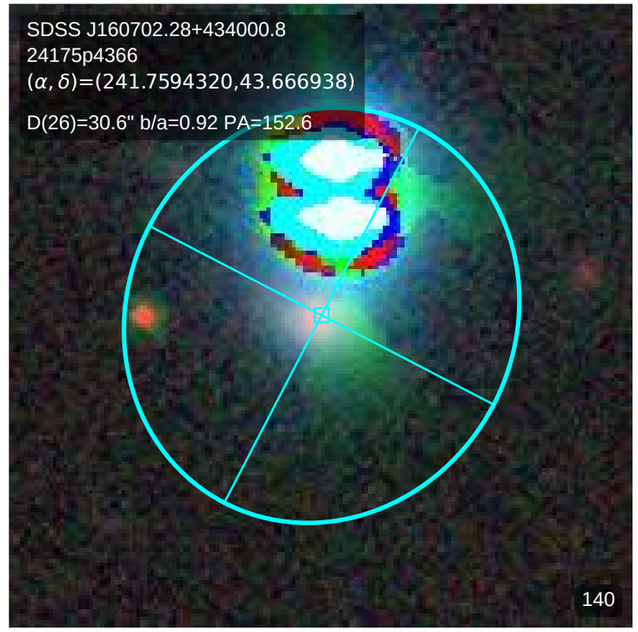

PGC 2368068
27673p5027
(α, δ)=(276.7332465,50.272003)
D(26)=30.6" b/a=0.47 PA=86.3
135

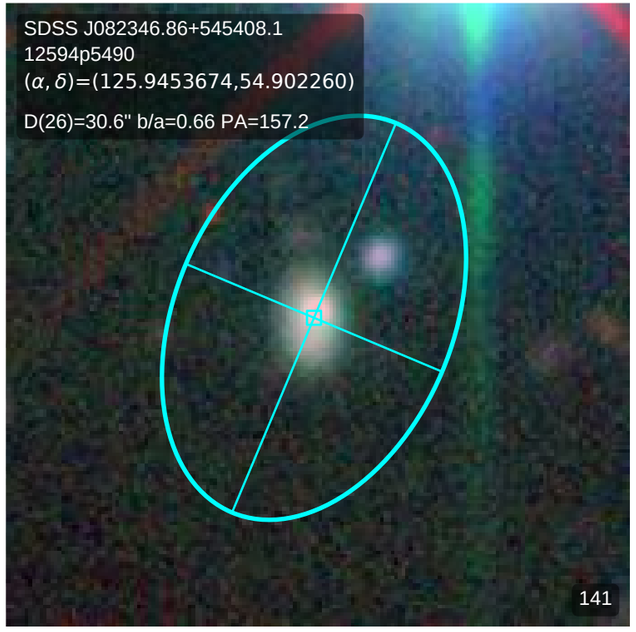

WISEA J133232.56+331605.9
20313p3326
(α, δ)=(203.1356737,33.268372)
D(26)=30.6" b/a=0.24 PA=4.1
136

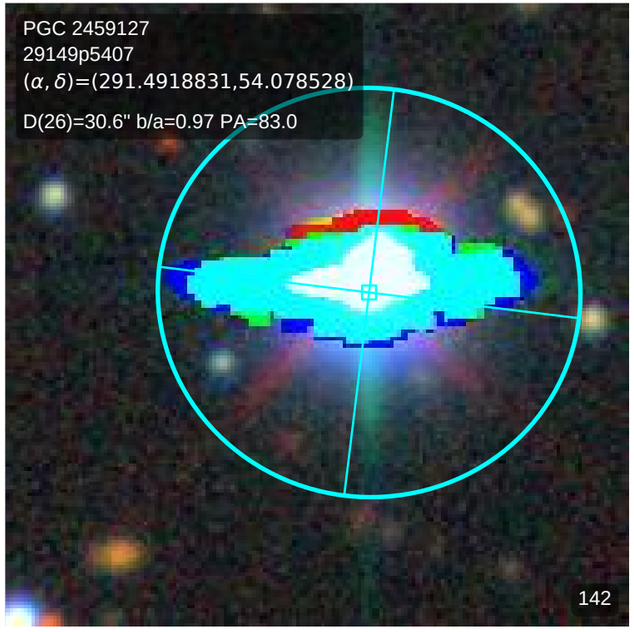

WISEA J161840.61+595912.1
24466p5998
(α, δ)=(244.6691804,59.986742)
D(26)=30.6" b/a=0.32 PA=34.2
137

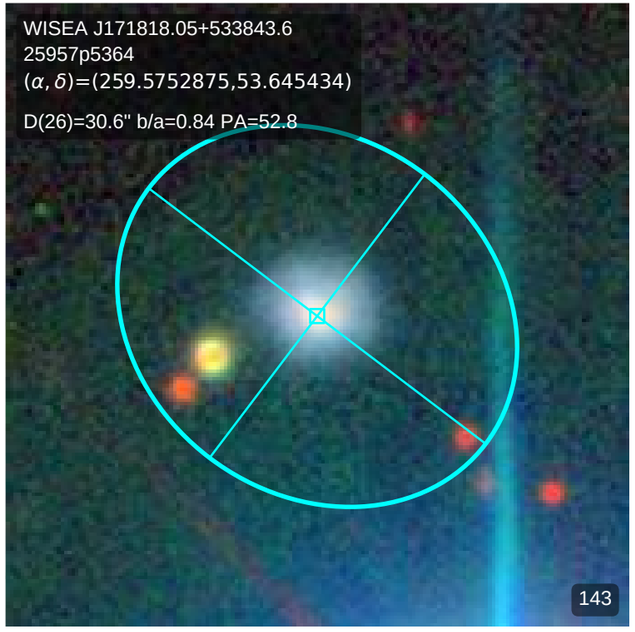

2MASX J10353718+3721260
15890p3735
(α, δ)=(158.9065414,37.361125)
D(26)=30.6" b/a=0.53 PA=84.2
138

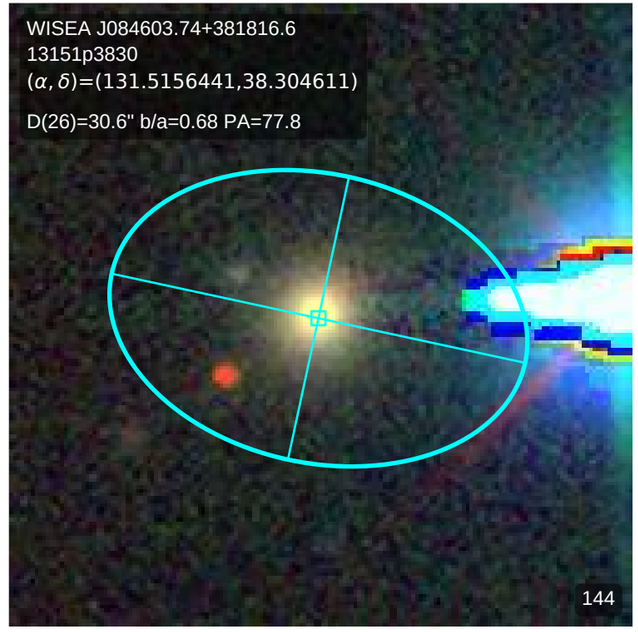

WISEA J191829.92+501734.3
28962p5029
(α, δ)=(289.6245767,50.292652)
D(26)=30.6" b/a=0.77 PA=171.0
139

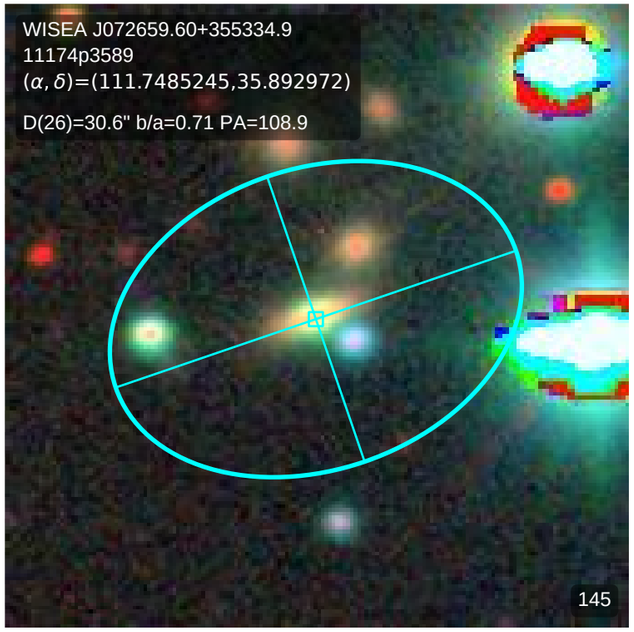

SDSS J160702.28+434000.8
24175p4366
(α, δ)=(241.7594320,43.666938)
D(26)=30.6" b/a=0.92 PA=152.6
140

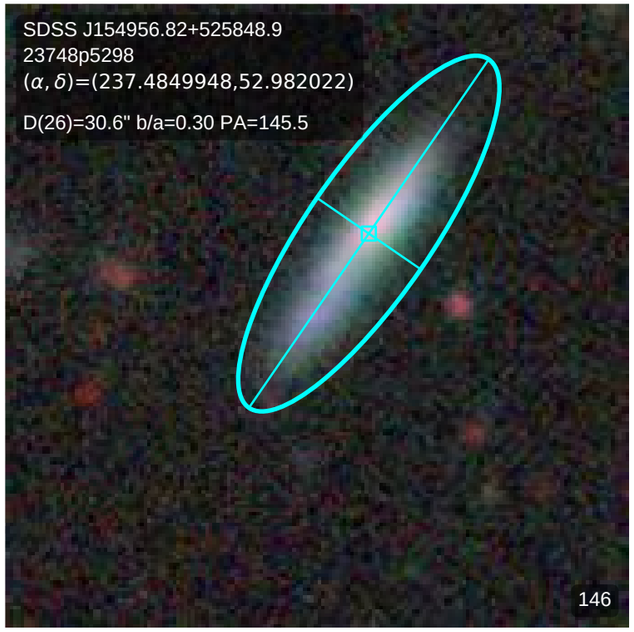

SDSS J082346.86+545408.1
12594p5490
(α, δ)=(125.9453674,54.902260)
D(26)=30.6" b/a=0.66 PA=157.2
141

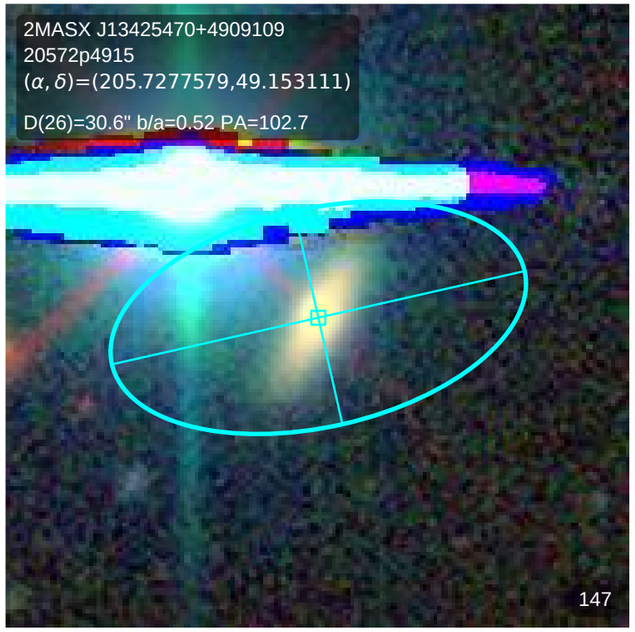

PGC 2459127
29149p5407
(α, δ)=(291.4918831,54.078528)
D(26)=30.6" b/a=0.97 PA=83.0
142

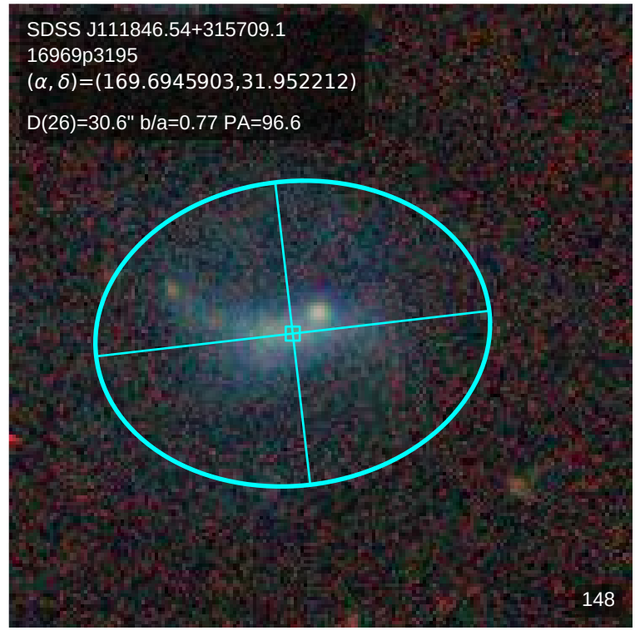

WISEA J171818.05+533843.6
25957p5364
(α, δ)=(259.5752875,53.645434)
D(26)=30.6" b/a=0.84 PA=52.8
143

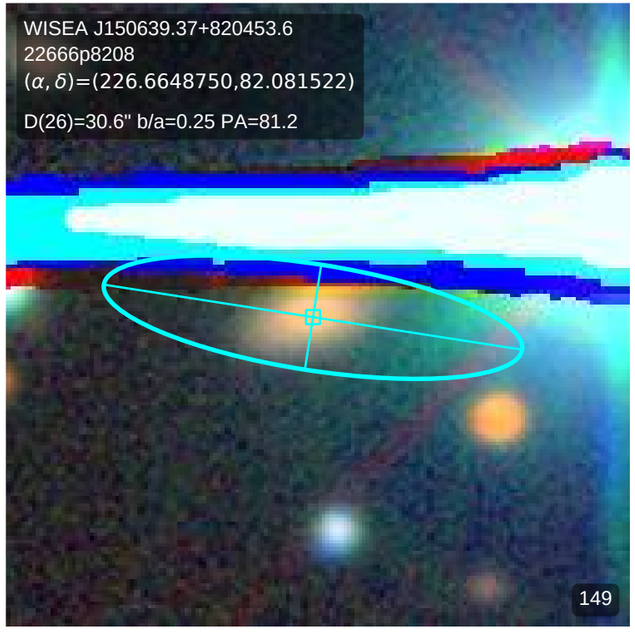

WISEA J084603.74+381816.6
13151p3830
(α, δ)=(131.5156441,38.304611)
D(26)=30.6" b/a=0.68 PA=77.8
144

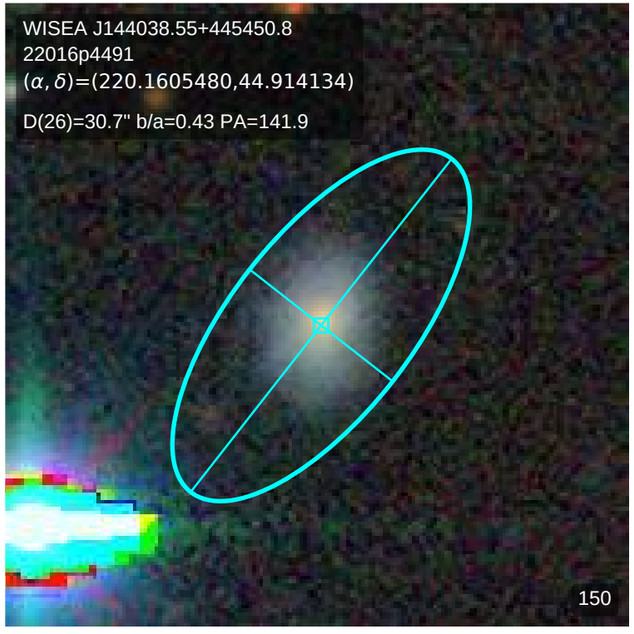

WISEA J072659.60+355334.9
11174p3589
(α, δ)=(111.7485245,35.892972)
D(26)=30.6" b/a=0.71 PA=108.9
145

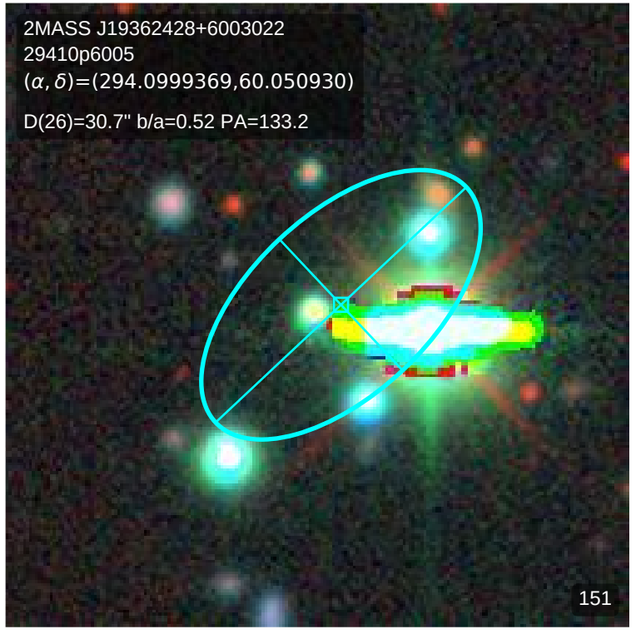

SDSS J154956.82+525848.9
23748p5298
(α, δ)=(237.4849948,52.982022)
D(26)=30.6" b/a=0.30 PA=145.5
146

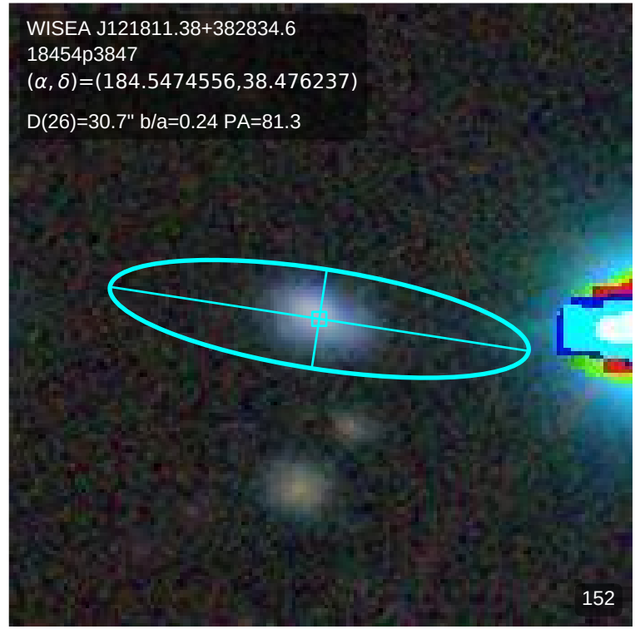

2MASX J13425470+4909109
20572p4915
(α, δ)=(205.7277579,49.153111)
D(26)=30.6" b/a=0.52 PA=102.7
147

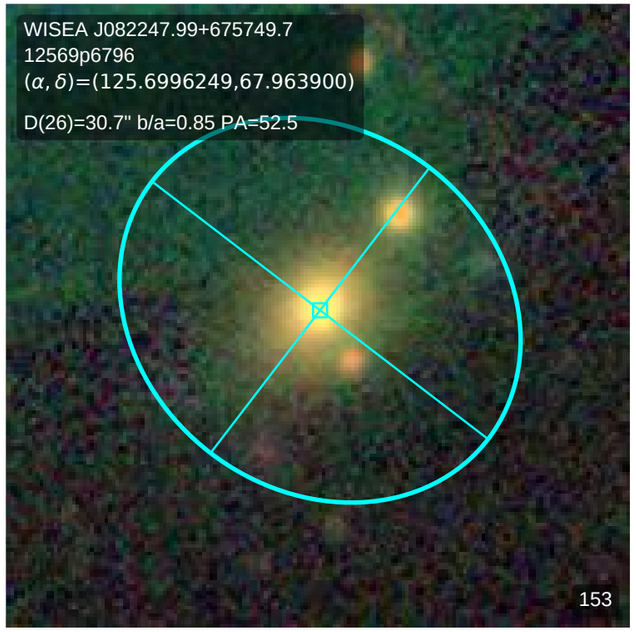

SDSS J111846.54+315709.1
16969p3195
(α, δ)=(169.6945903,31.952212)
D(26)=30.6" b/a=0.77 PA=96.6
148

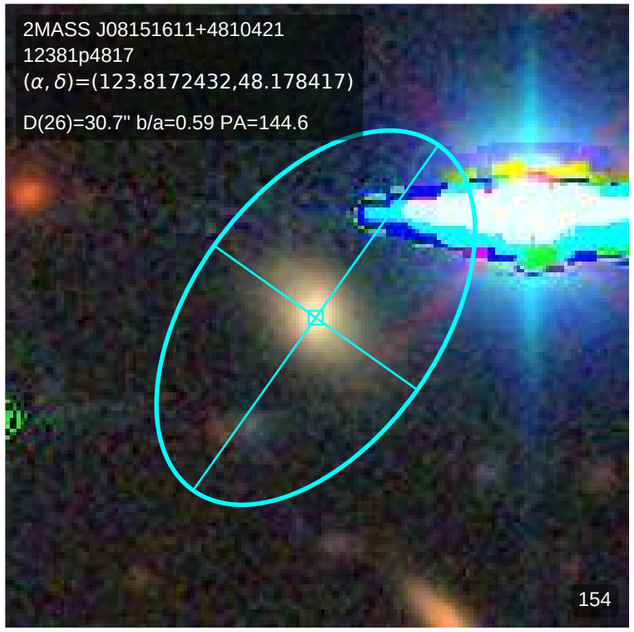

WISEA J150639.37+820453.6
22666p8208
(α, δ)=(226.6648750,82.081522)
D(26)=30.6" b/a=0.25 PA=81.2
149

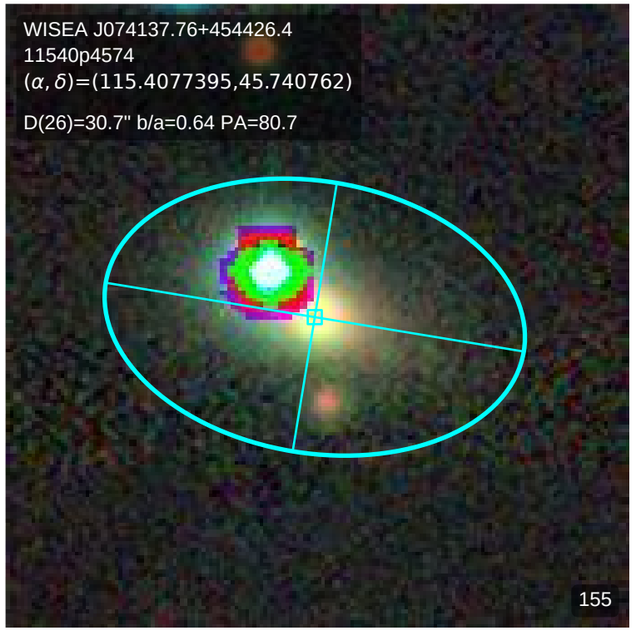

WISEA J144038.55+445450.8
22016p4491
(α, δ)=(220.1605480,44.914134)
D(26)=30.7" b/a=0.43 PA=141.9
150

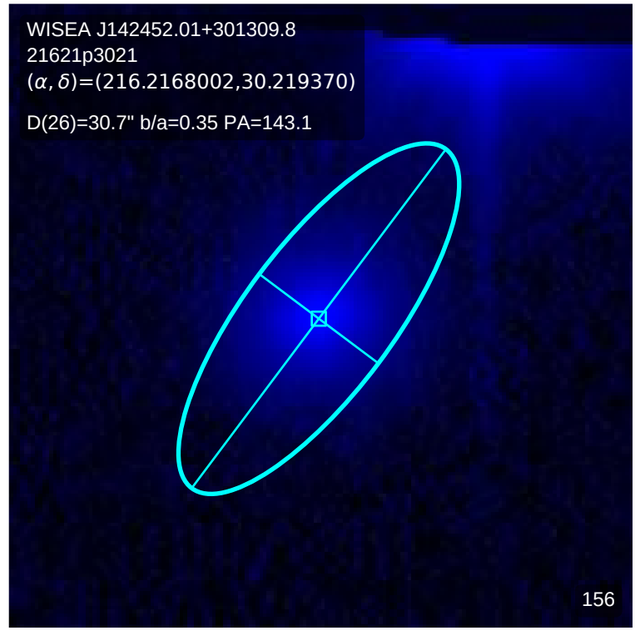

2MASS J19362428+6003022
29410p6005
(α, δ)=(294.0999369,60.050930)
D(26)=30.7" b/a=0.52 PA=133.2
151

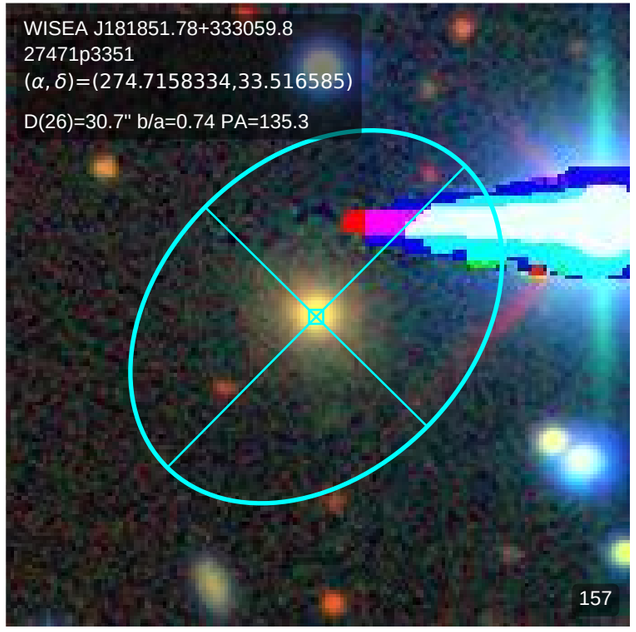

WISEA J121811.38+382834.6
18454p3847
(α, δ)=(184.5474556,38.476237)
D(26)=30.7" b/a=0.24 PA=81.3
152

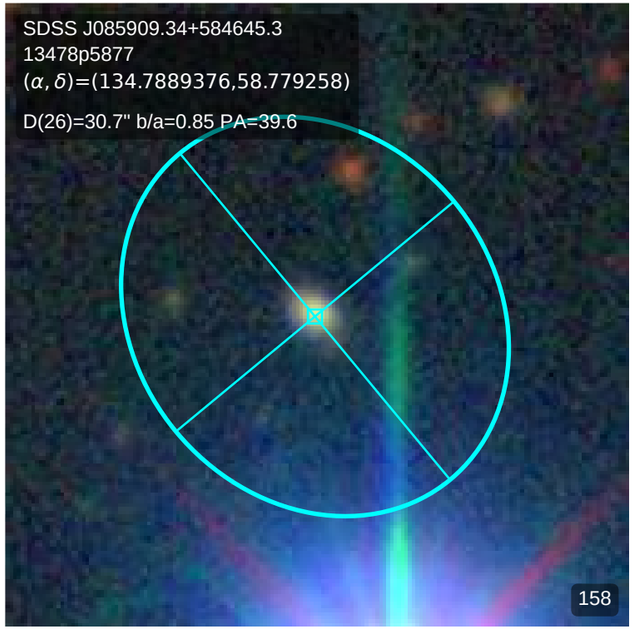

WISEA J082247.99+675749.7
12569p6796
(α, δ)=(125.6996249,67.963900)
D(26)=30.7" b/a=0.85 PA=52.5
153

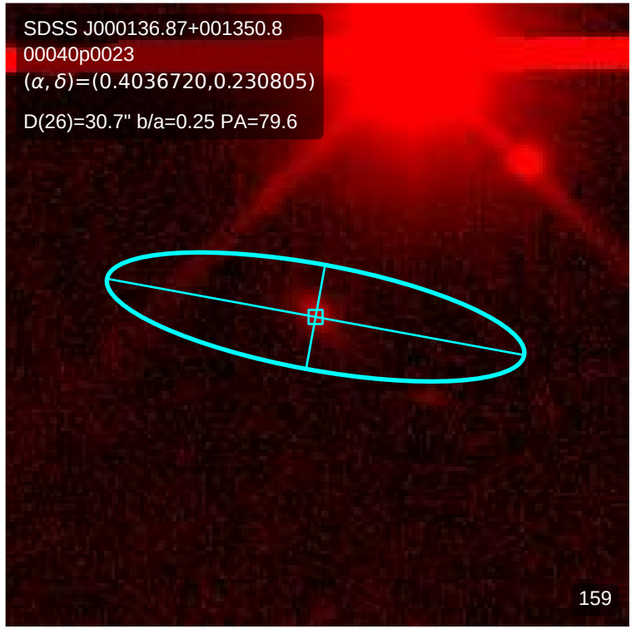

2MASS J08151611+4810421
12381p4817
(α, δ)=(123.8172432,48.178417)
D(26)=30.7" b/a=0.59 PA=144.6
154

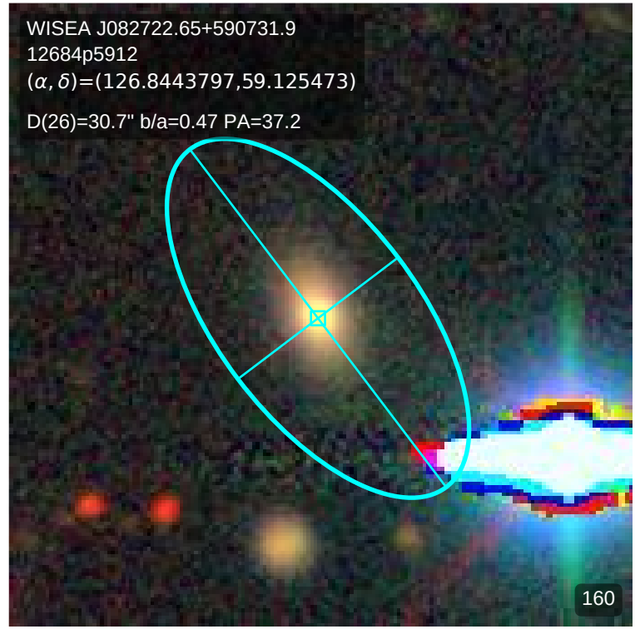

WISEA J074137.76+454426.4
11540p4574
(α, δ)=(115.4077395,45.740762)
D(26)=30.7" b/a=0.64 PA=80.7
155

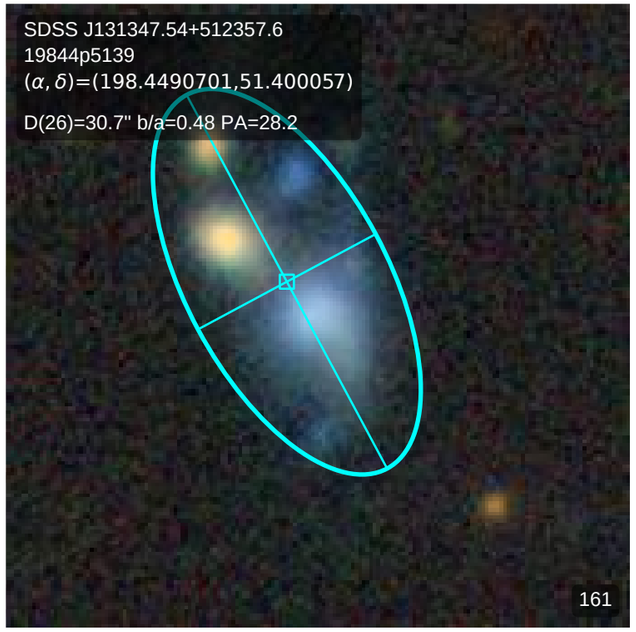

WISEA J142452.01+301309.8
21621p3021
(α, δ)=(216.2168002,30.219370)
D(26)=30.7" b/a=0.35 PA=143.1
156

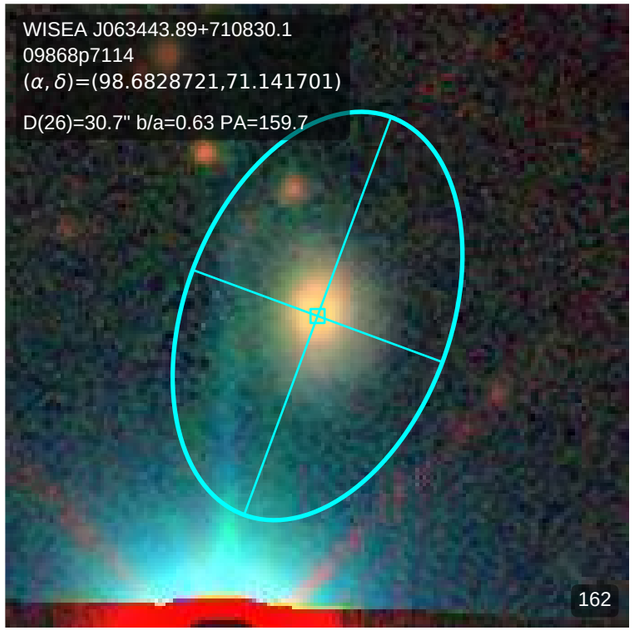

WISEA J181851.78+333059.8
27471p3351
(α, δ)=(274.7158334,33.516585)
D(26)=30.7" b/a=0.74 PA=135.3
157

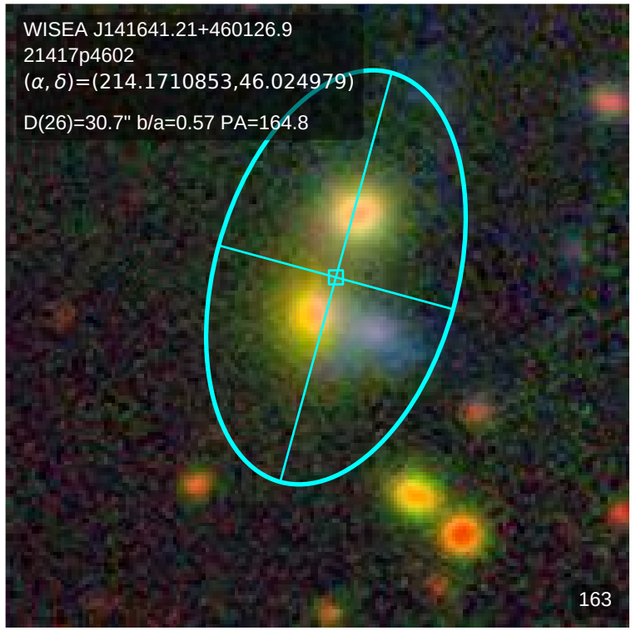

SDSS J085909.34+584645.3
13478p5877
(α, δ)=(134.7889376,58.779258)
D(26)=30.7" b/a=0.85 PA=39.6
158

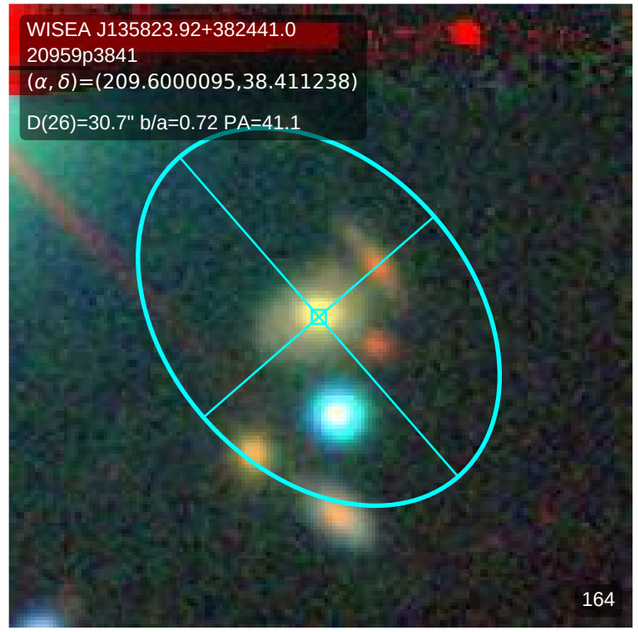

SDSS J000136.87+001350.8
00040p0023
(α, δ)=(0.4036720,0.230805)
D(26)=30.7" b/a=0.25 PA=79.6
159

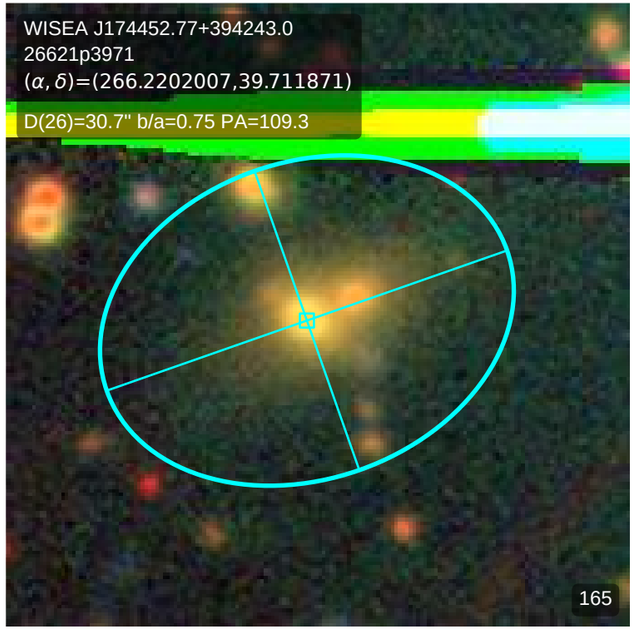

WISEA J082722.65+590731.9
12684p5912
(α, δ)=(126.8443797,59.125473)
D(26)=30.7" b/a=0.47 PA=37.2
160

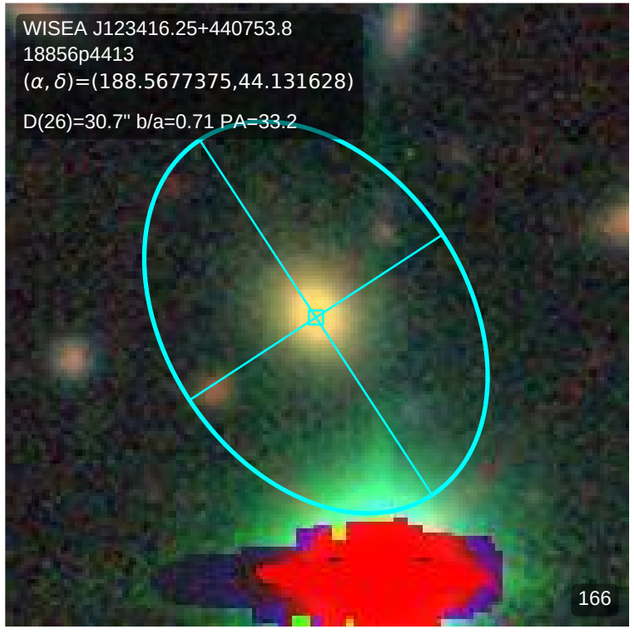

SDSS J131347.54+512357.6
19844p5139
(α, δ)=(198.4490701,51.400057)
D(26)=30.7" b/a=0.48 PA=28.2
161

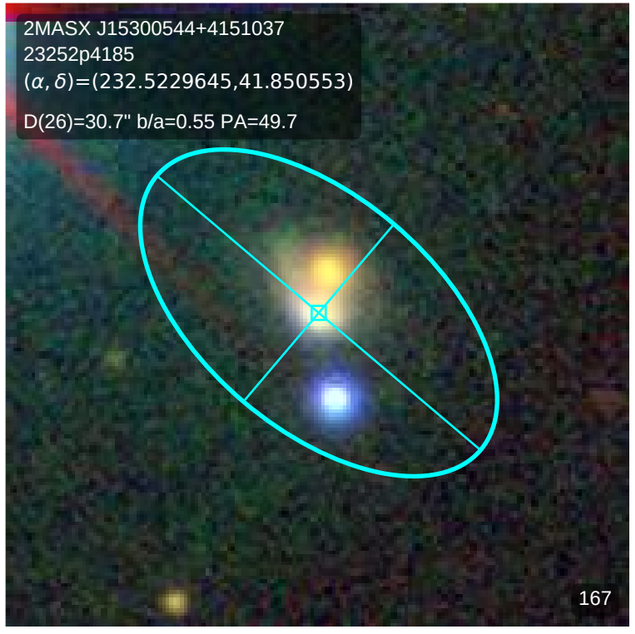

WISEA J063443.89+710830.1
09868p7114
(α, δ)=(98.6828721,71.141701)
D(26)=30.7" b/a=0.63 PA=159.7
162

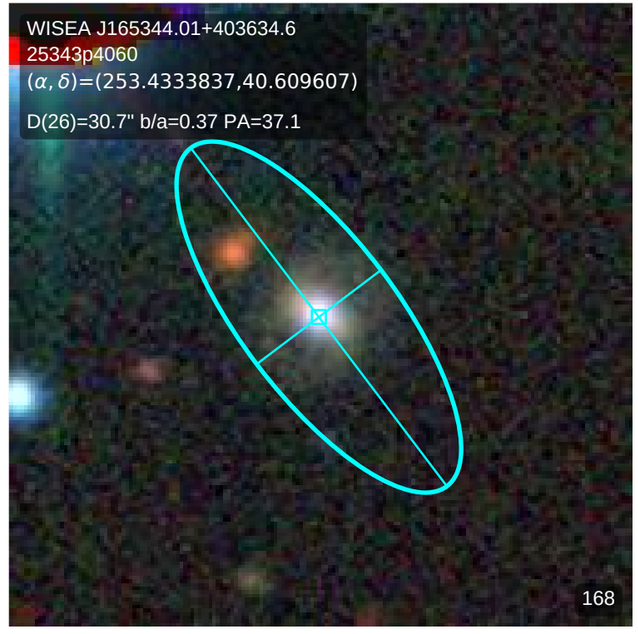

WISEA J141641.21+460126.9
21417p4602
(α, δ)=(214.1710853,46.024979)
D(26)=30.7" b/a=0.57 PA=164.8
163

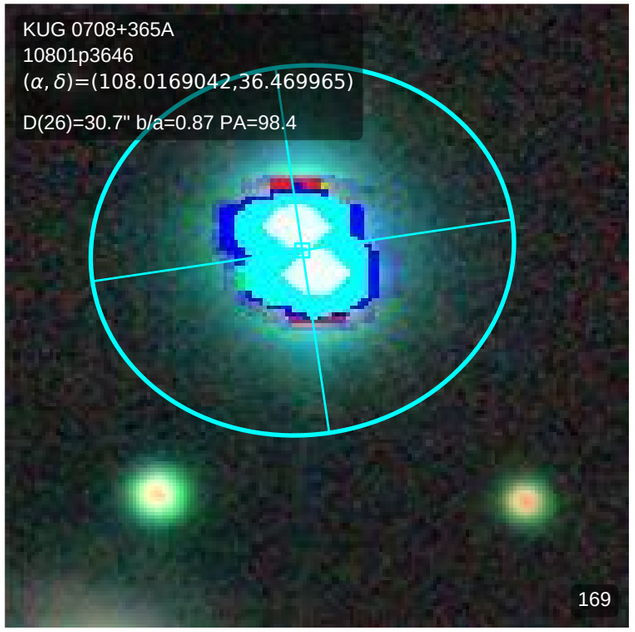

WISEA J135823.92+382441.0
20959p3841
(α, δ)=(209.6000095,38.411238)
D(26)=30.7" b/a=0.72 PA=41.1
164

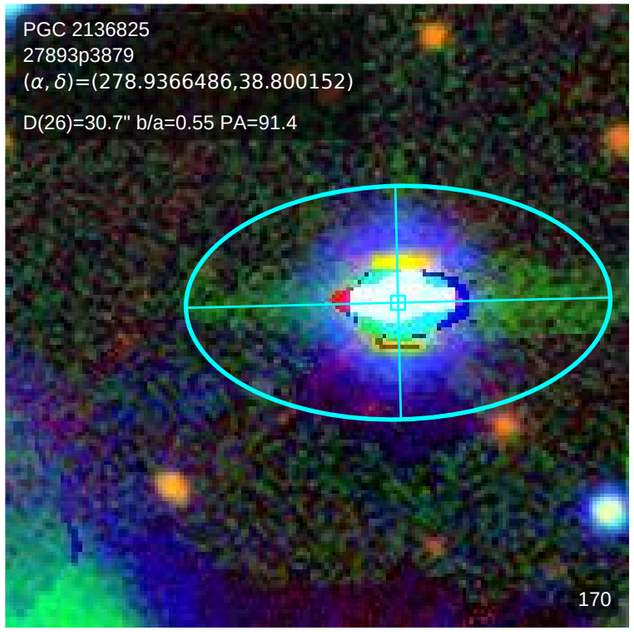

WISEA J174452.77+394243.0
26621p3971
(α, δ)=(266.2202007,39.711871)
D(26)=30.7" b/a=0.75 PA=109.3
165

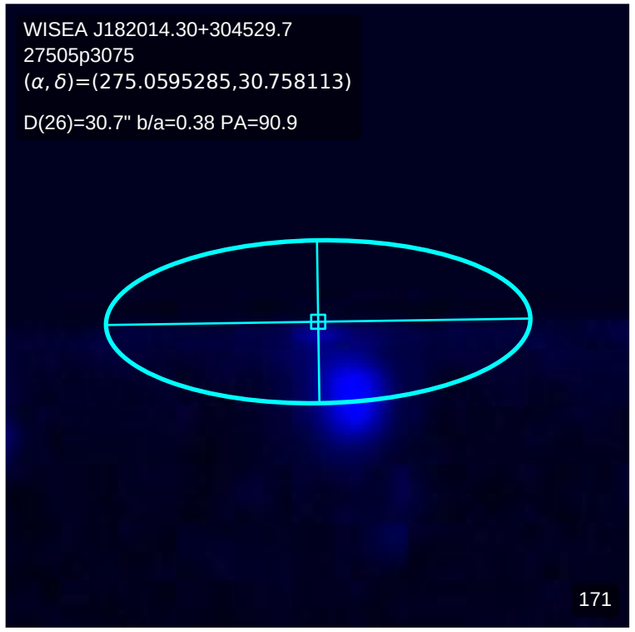

WISEA J123416.25+440753.8
18856p4413
(α, δ)=(188.5677375,44.131628)
D(26)=30.7" b/a=0.71 PA=33.2
166

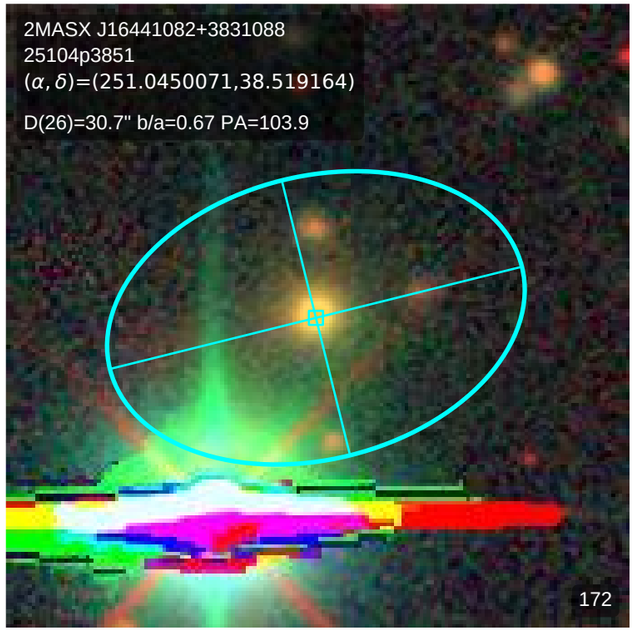

2MASX J15300544+4151037
23252p4185
(α, δ)=(232.5229645,41.850553)
D(26)=30.7" b/a=0.55 PA=49.7
167

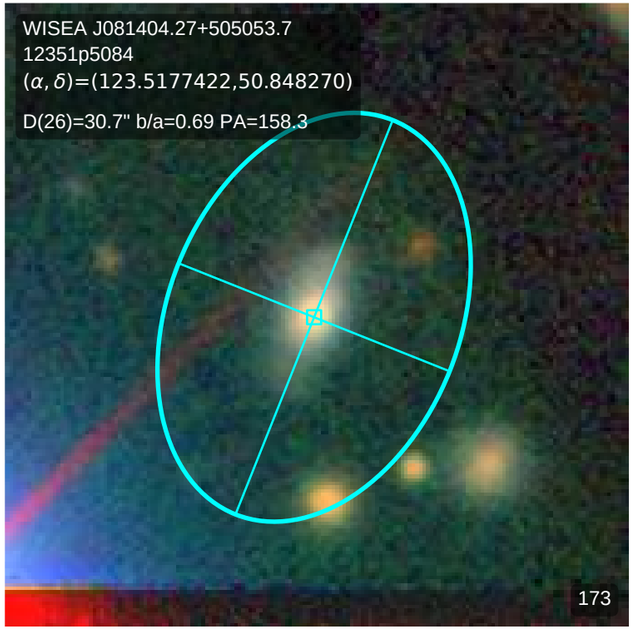

WISEA J165344.01+403634.6
25343p4060
(α, δ)=(253.4333837,40.609607)
D(26)=30.7" b/a=0.37 PA=37.1
168

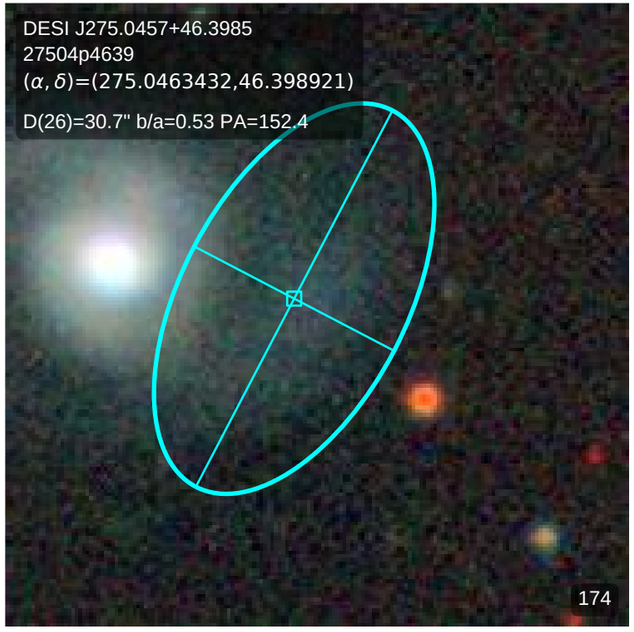

KUG 0708+365A
10801p3646
(α, δ)=(108.0169042,36.469965)
D(26)=30.7" b/a=0.87 PA=98.4
169

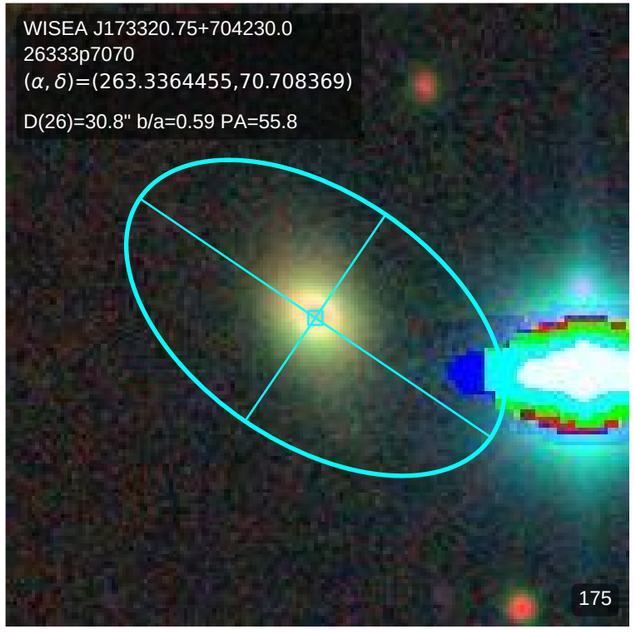

PGC 2136825
27893p3879
(α, δ)=(278.9366486,38.800152)
D(26)=30.7" b/a=0.55 PA=91.4
170

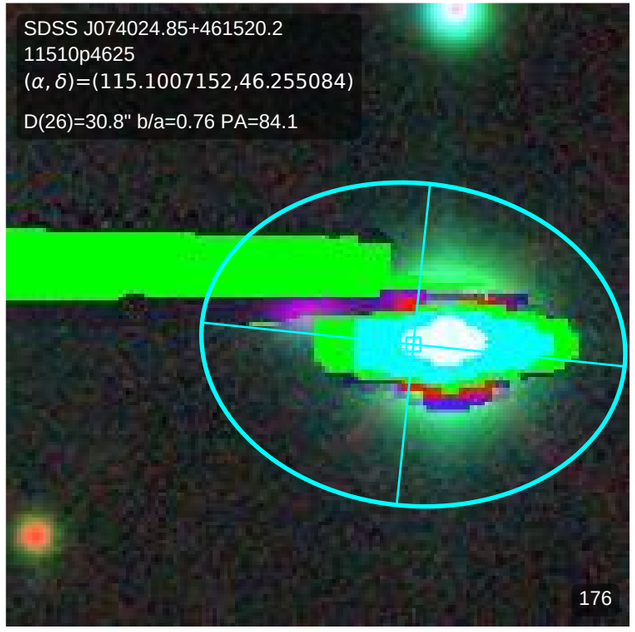

WISEA J182014.30+304529.7
27505p3075
(α, δ)=(275.0595285,30.758113)
D(26)=30.7" b/a=0.38 PA=90.9
171

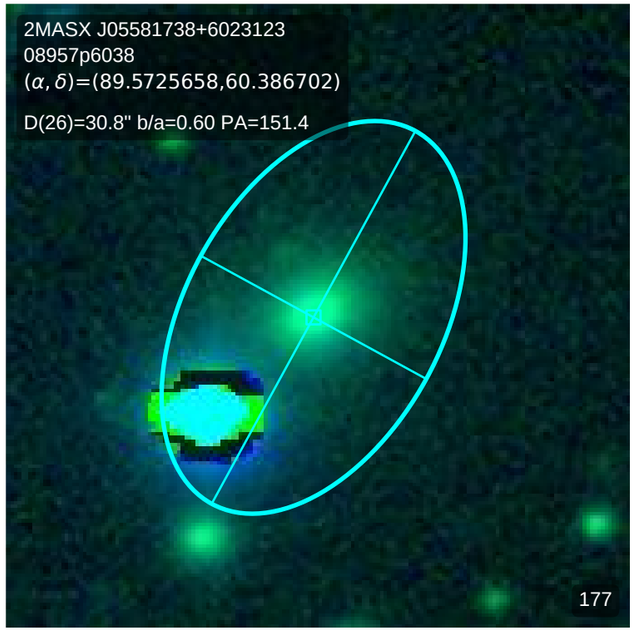

2MASX J16441082+3831088
25104p3851
(α, δ)=(251.0450071,38.519164)
D(26)=30.7" b/a=0.67 PA=103.9
172

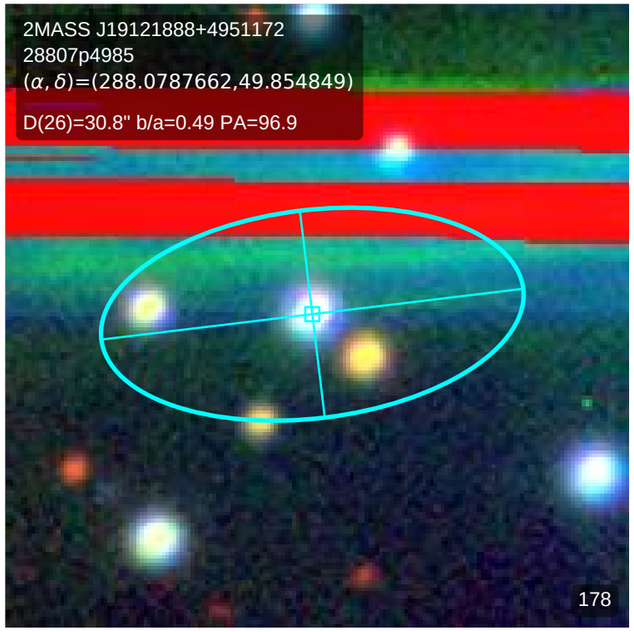

WISEA J081404.27+505053.7
12351p5084
(α, δ)=(123.5177422,50.848270)
D(26)=30.7" b/a=0.69 PA=158.3
173

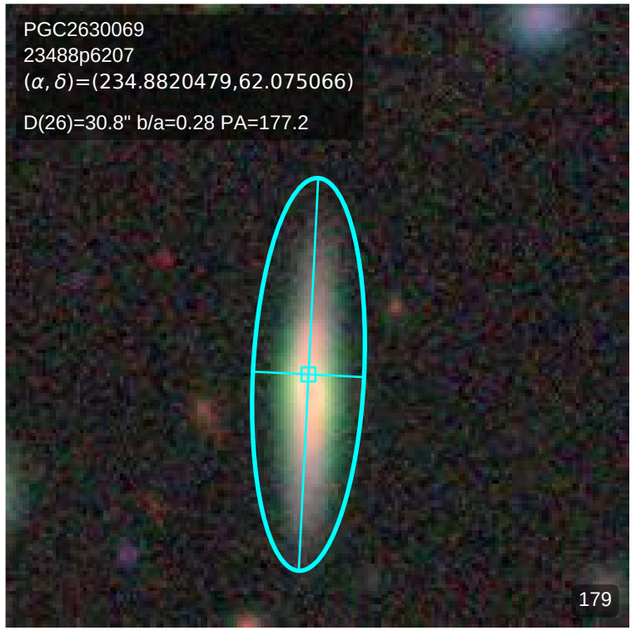

DESI J275.0457+46.3985
27504p4639
(α, δ)=(275.0463432,46.398921)
D(26)=30.7" b/a=0.53 PA=152.4
174

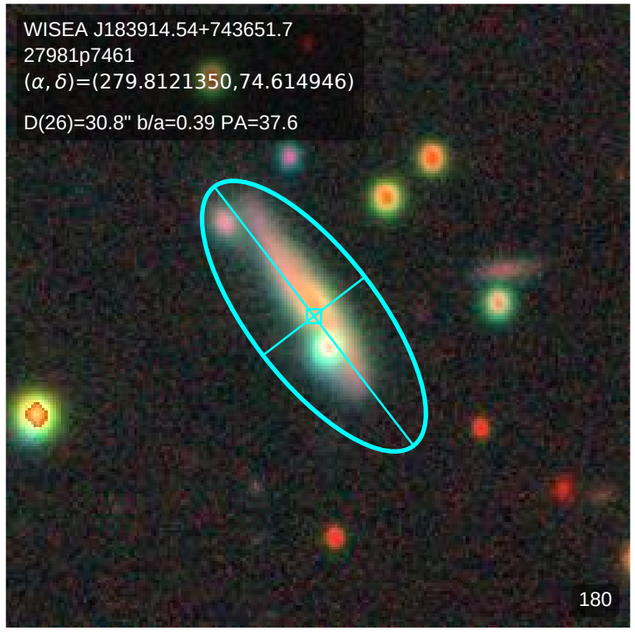

WISEA J173320.75+704230.0
26333p7070
(α, δ)=(263.3364455,70.708369)
D(26)=30.8" b/a=0.59 PA=55.8
175

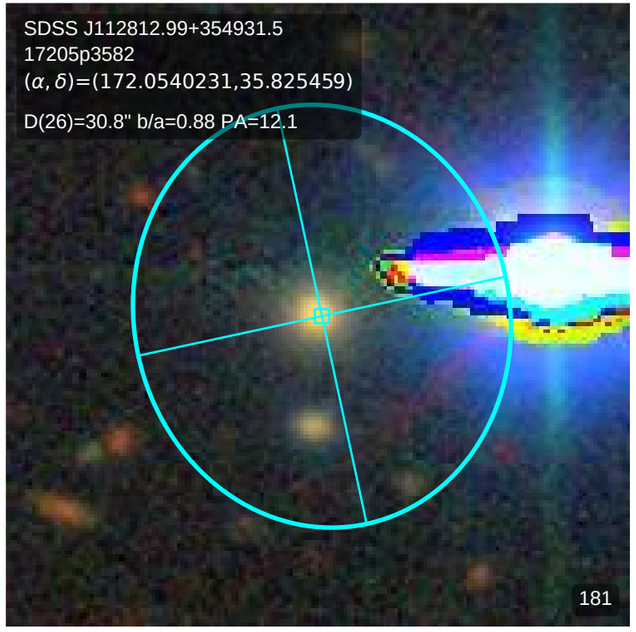

SDSS J074024.85+461520.2
11510p4625
(α, δ)=(115.1007152,46.255084)
D(26)=30.8" b/a=0.76 PA=84.1
176

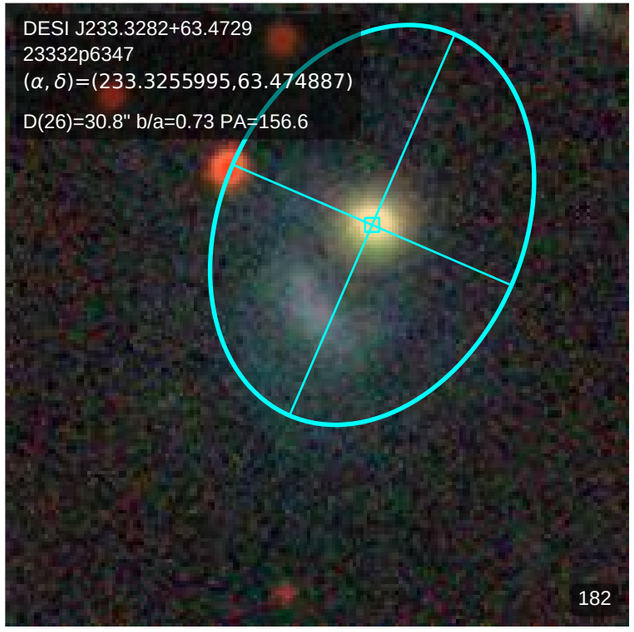

2MASX J05581738+6023123
08957p6038
(α, δ)=(89.5725658,60.386702)
D(26)=30.8" b/a=0.60 PA=151.4
177

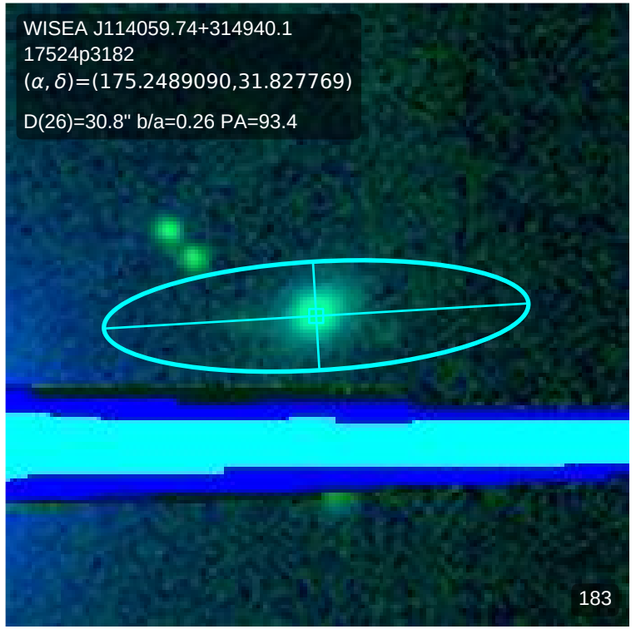

2MASS J19121888+4951172
28807p4985
(α, δ)=(288.0787662,49.854849)
D(26)=30.8" b/a=0.49 PA=96.9
178

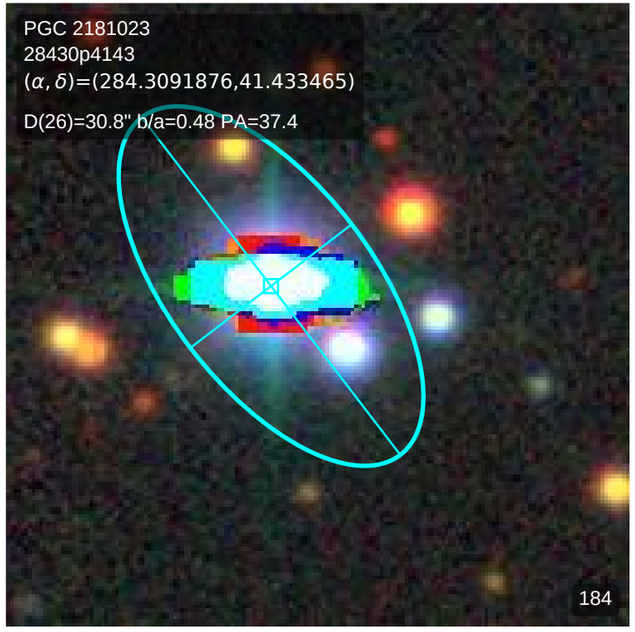

PGC2630069
23488p6207
(α, δ)=(234.8820479,62.075066)
D(26)=30.8" b/a=0.28 PA=177.2
179

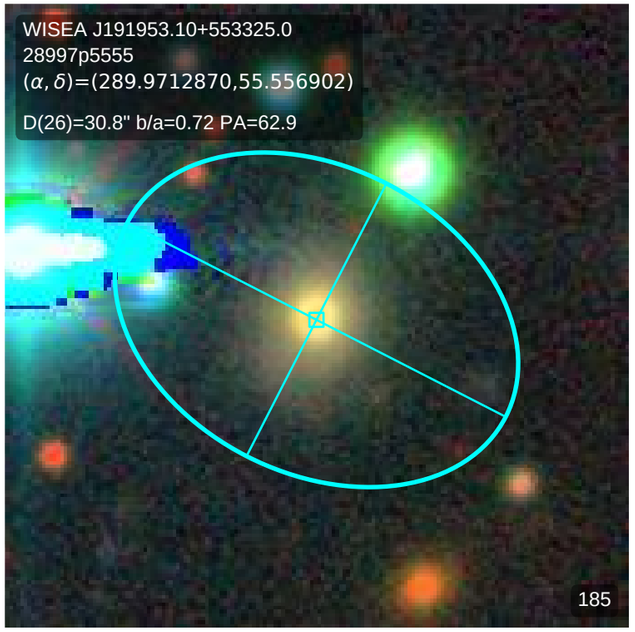

WISEA J183914.54+743651.7
27981p7461
(α, δ)=(279.8121350,74.614946)
D(26)=30.8" b/a=0.39 PA=37.6
180

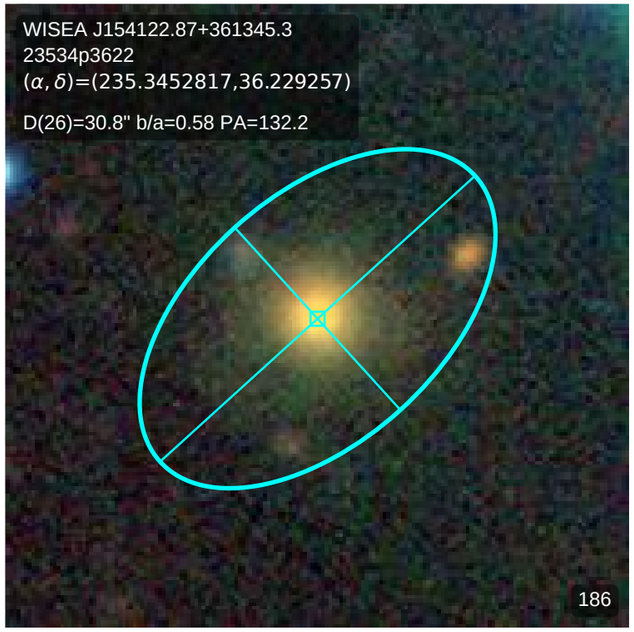

SDSS J112812.99+354931.5
17205p3582
(α, δ)=(172.0540231,35.825459)
D(26)=30.8" b/a=0.88 PA=12.1
181

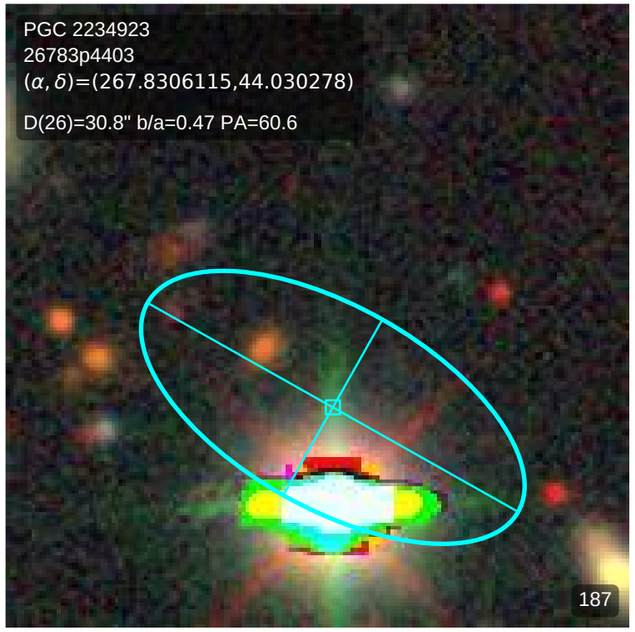

DESI J233.3282+63.4729
23332p6347
(α, δ)=(233.3255995,63.474887)
D(26)=30.8" b/a=0.73 PA=156.6
182

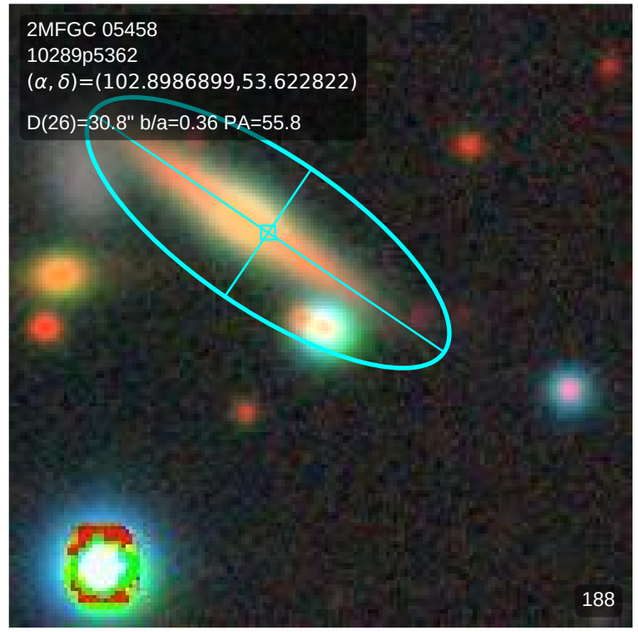

WISEA J114059.74+314940.1
17524p3182
(α, δ)=(175.2489090,31.827769)
D(26)=30.8" b/a=0.26 PA=93.4
183

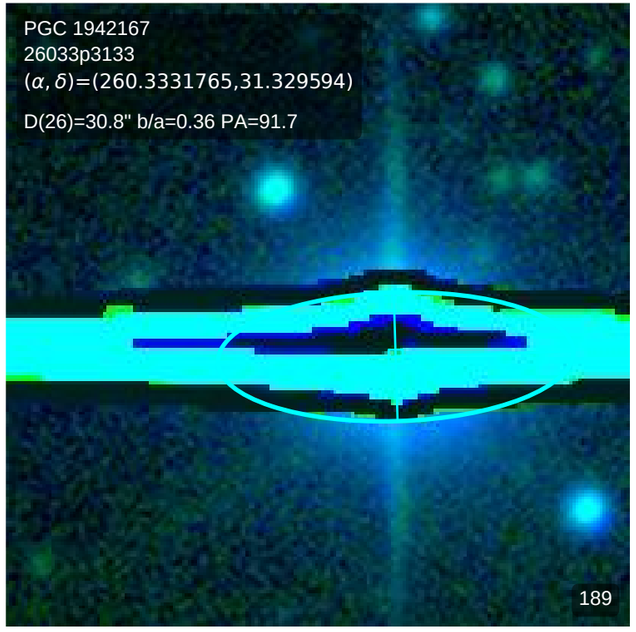

PGC 2181023
28430p4143
(α, δ)=(284.3091876,41.433465)
D(26)=30.8" b/a=0.48 PA=37.4
184

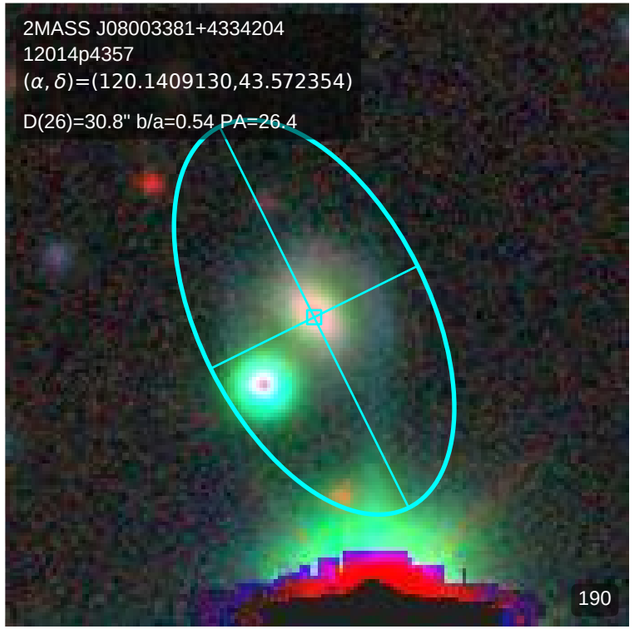

WISEA J191953.10+553325.0
28997p5555
(α, δ)=(289.9712870,55.556902)
D(26)=30.8" b/a=0.72 PA=62.9
185

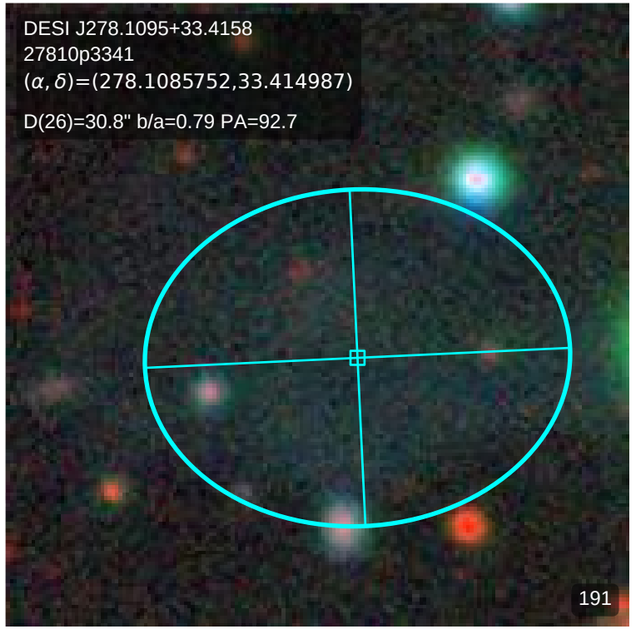

WISEA J154122.87+361345.3
23534p3622
(α, δ)=(235.3452817,36.229257)
D(26)=30.8" b/a=0.58 PA=132.2
186

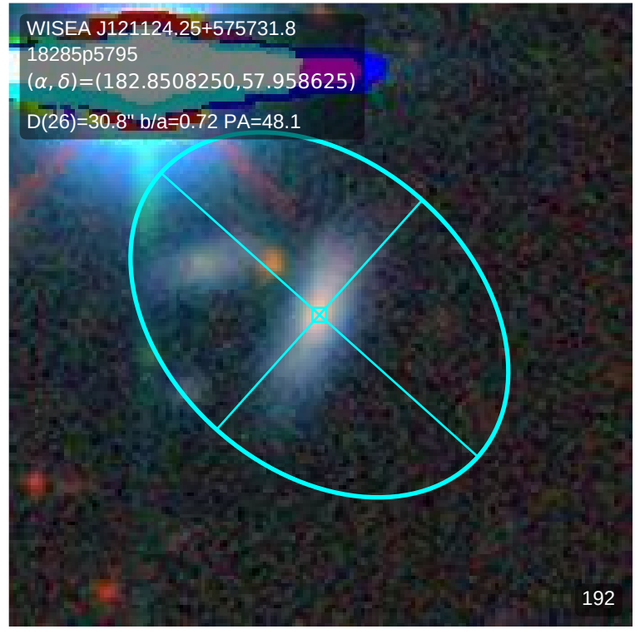

PGC 2234923
26783p4403
(α, δ)=(267.8306115,44.030278)
D(26)=30.8" b/a=0.47 PA=60.6
187

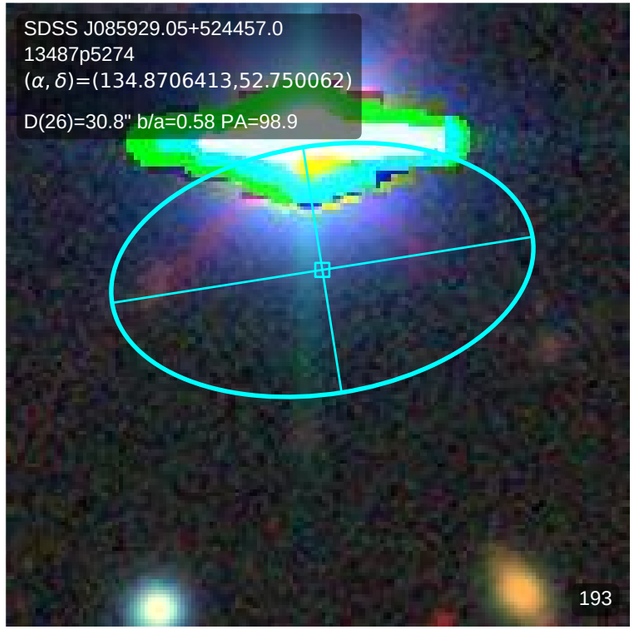

2MFGC 05458
10289p5362
(α, δ)=(102.8986899,53.622822)
D(26)=30.8" b/a=0.36 PA=55.8
188

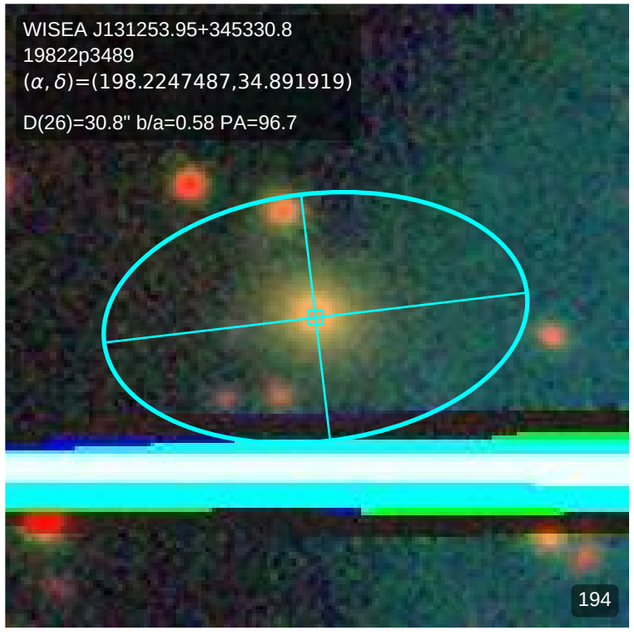

PGC 1942167
26033p3133
(α, δ)=(260.3331765,31.329594)
D(26)=30.8" b/a=0.36 PA=91.7
189

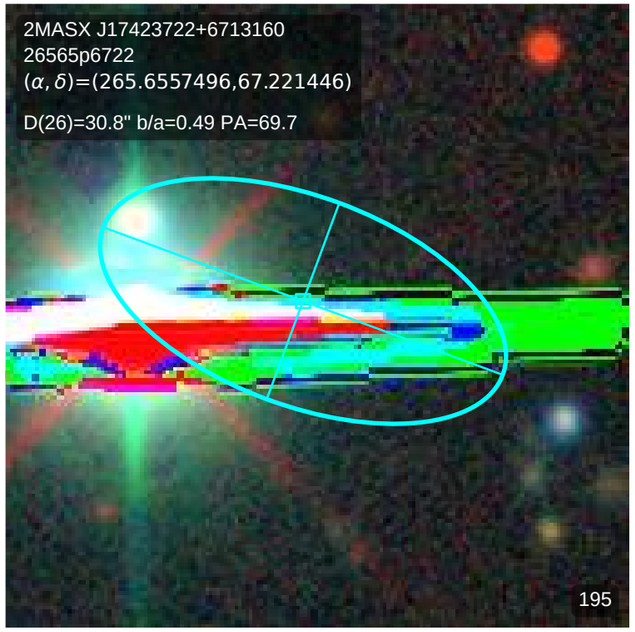

2MASS J08003381+4334204
12014p4357
(α, δ)=(120.1409130,43.572354)
D(26)=30.8" b/a=0.54 PA=26.4
190

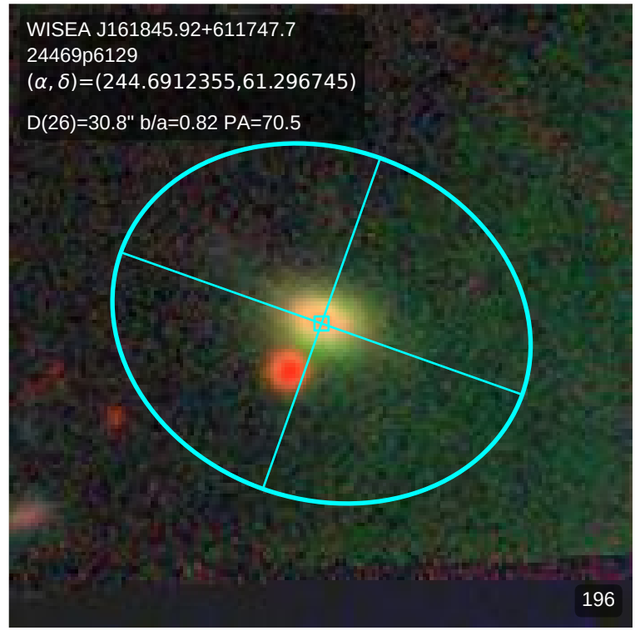

DESI J278.1095+33.4158
27810p3341
(α, δ)=(278.1085752,33.414987)
D(26)=30.8" b/a=0.79 PA=92.7
191

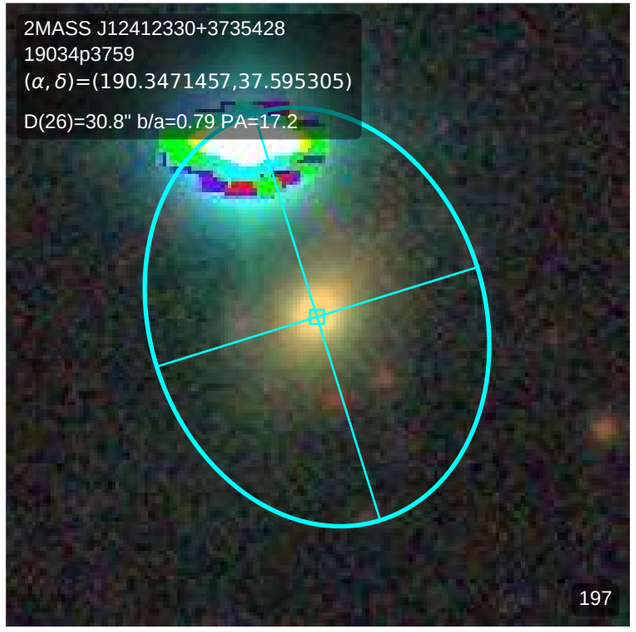

WISEA J121124.25+575731.8
18285p5795
(α, δ)=(182.8508250,57.958625)
D(26)=30.8" b/a=0.72 PA=48.1
192

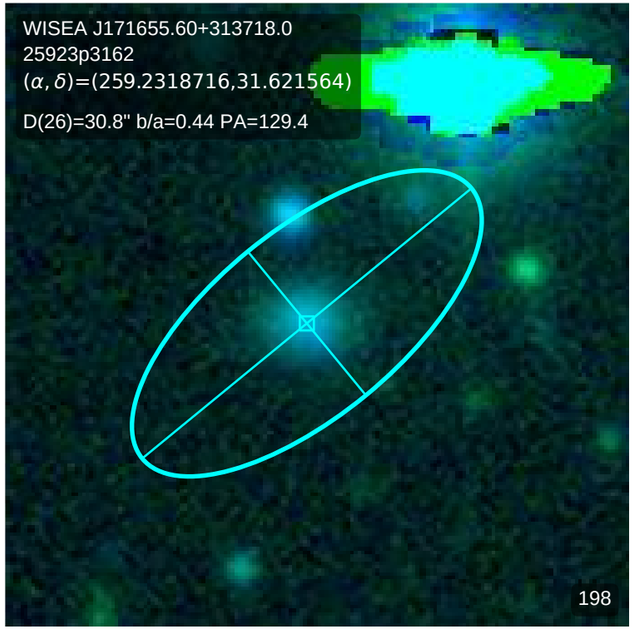

SDSS J085929.05+524457.0
13487p5274
(α, δ)=(134.8706413,52.750062)
D(26)=30.8" b/a=0.58 PA=98.9
193

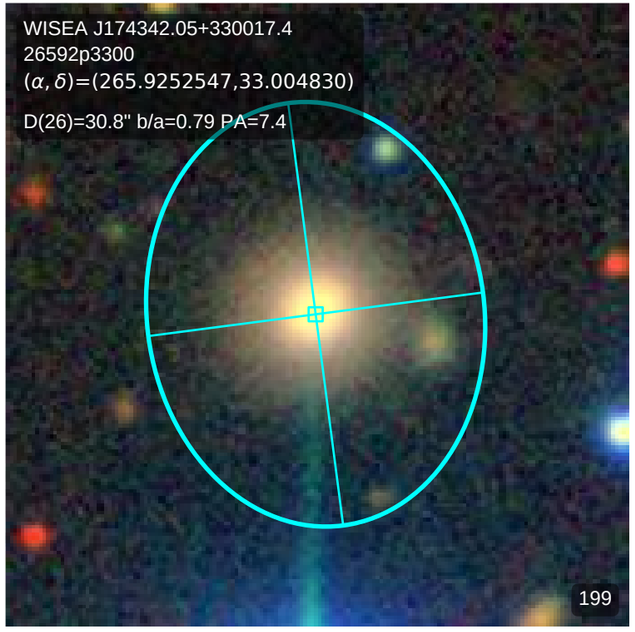

WISEA J131253.95+345330.8
19822p3489
(α, δ)=(198.2247487,34.891919)
D(26)=30.8" b/a=0.58 PA=96.7
194

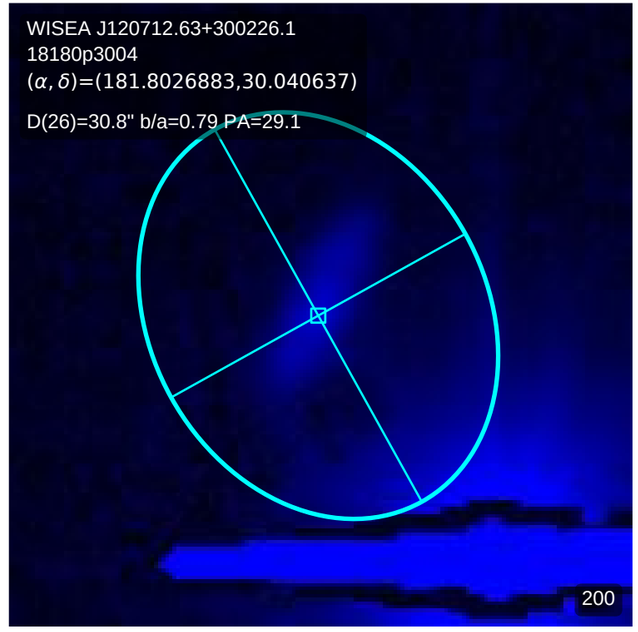

2MASX J17423722+6713160
26565p6722
(α, δ)=(265.6557496,67.221446)
D(26)=30.8" b/a=0.49 PA=69.7
195

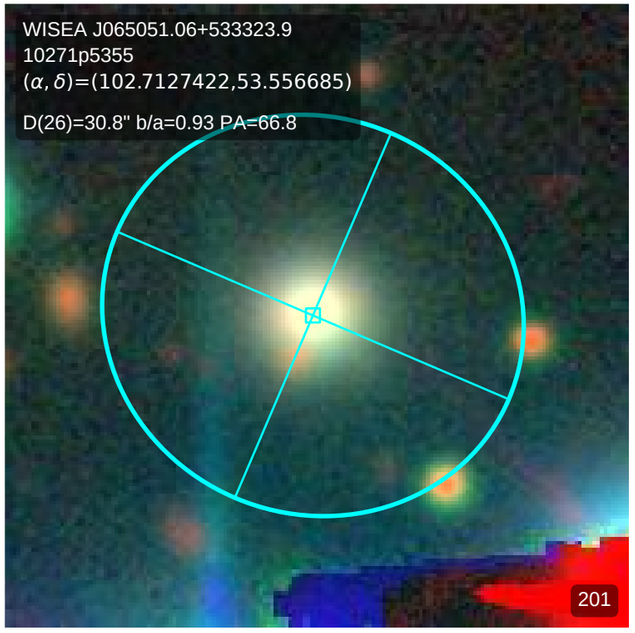

WISEA J161845.92+611747.7
24469p6129
(α, δ)=(244.6912355,61.296745)
D(26)=30.8" b/a=0.82 PA=70.5
196

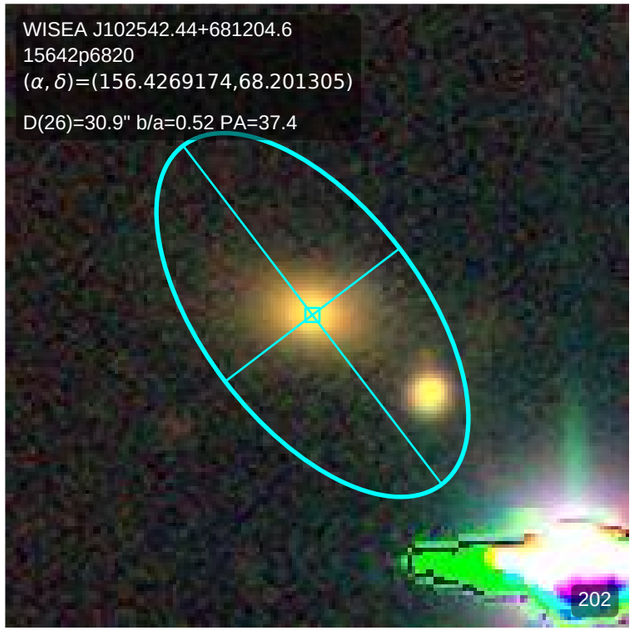

2MASS J12412330+3735428
19034p3759
(α, δ)=(190.3471457,37.595305)
D(26)=30.8" b/a=0.79 PA=17.2
197

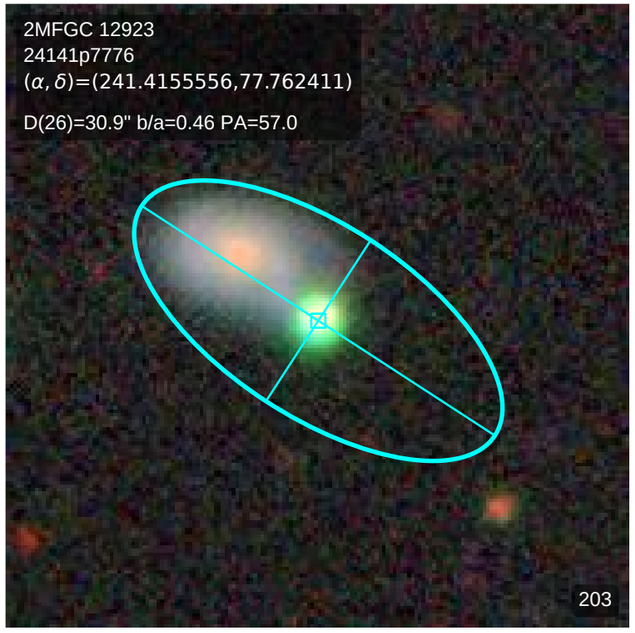

WISEA J171655.60+313718.0
25923p3162
(α, δ)=(259.2318716,31.621564)
D(26)=30.8" b/a=0.44 PA=129.4
198

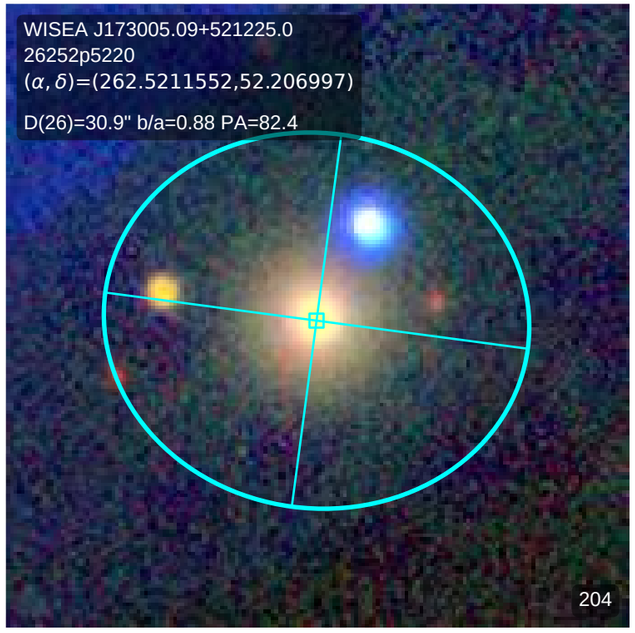

WISEA J174342.05+330017.4
26592p3300
(α, δ)=(265.9252547,33.004830)
D(26)=30.8" b/a=0.79 PA=7.4
199

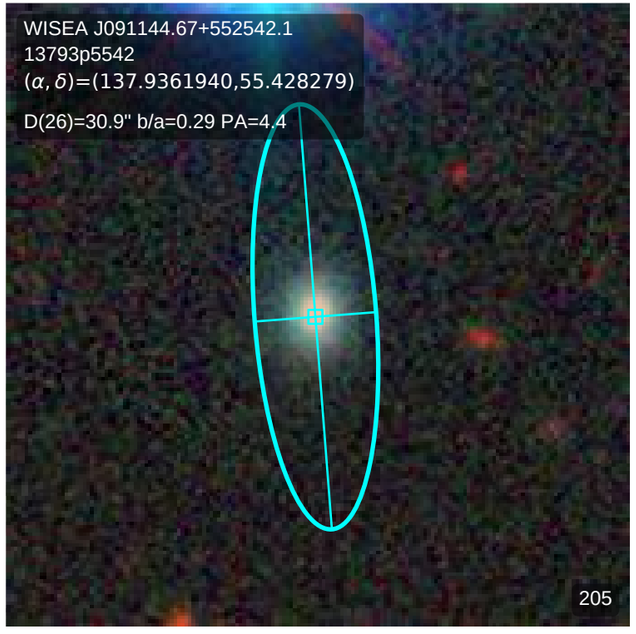

WISEA J120712.63+300226.1
18180p3004
(α, δ)=(181.8026883,30.040637)
D(26)=30.8" b/a=0.79 PA=29.1
200

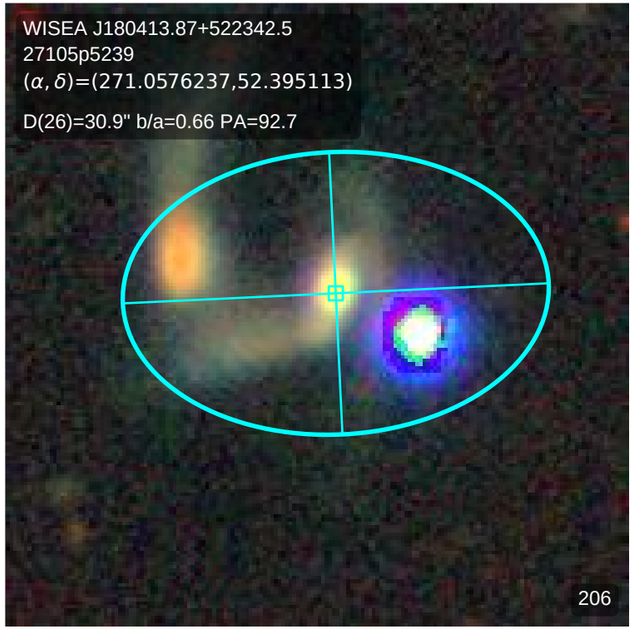

WISEA J065051.06+533323.9
10271p5355
(α, δ)=(102.7127422,53.556685)
D(26)=30.8" b/a=0.93 PA=66.8
201

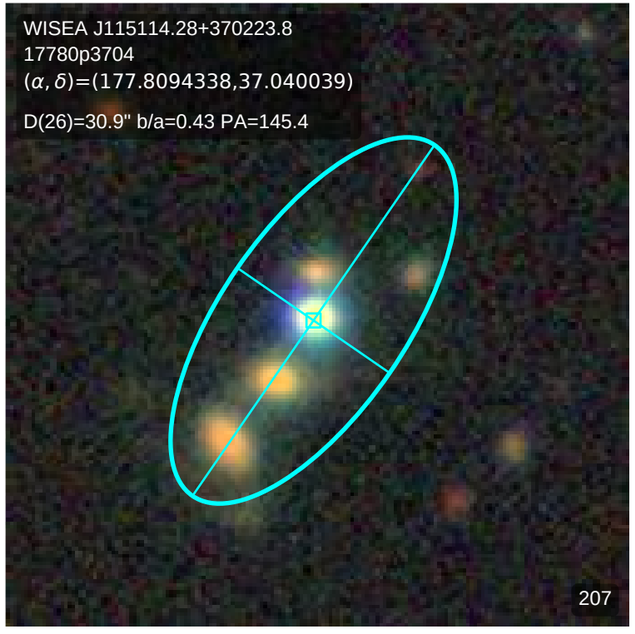

WISEA J102542.44+681204.6
15642p6820
(α, δ)=(156.4269174,68.201305)
D(26)=30.9" b/a=0.52 PA=37.4
202

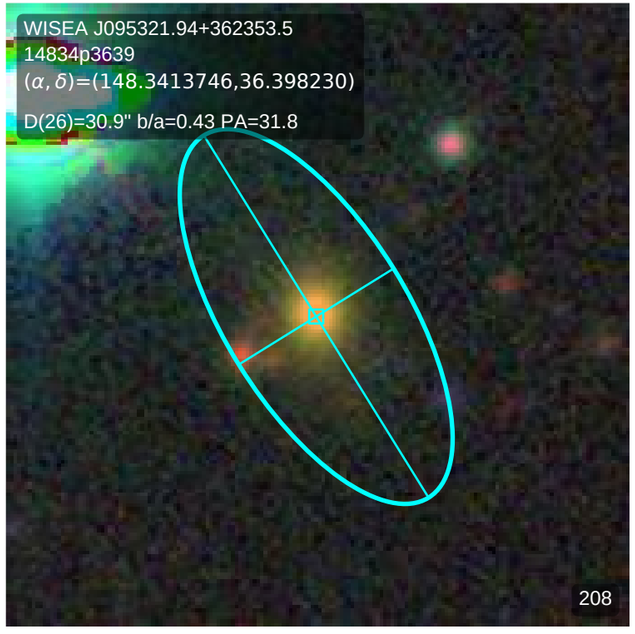

2MFGC 12923
24141p7776
(α, δ)=(241.4155556,77.762411)
D(26)=30.9" b/a=0.46 PA=57.0
203

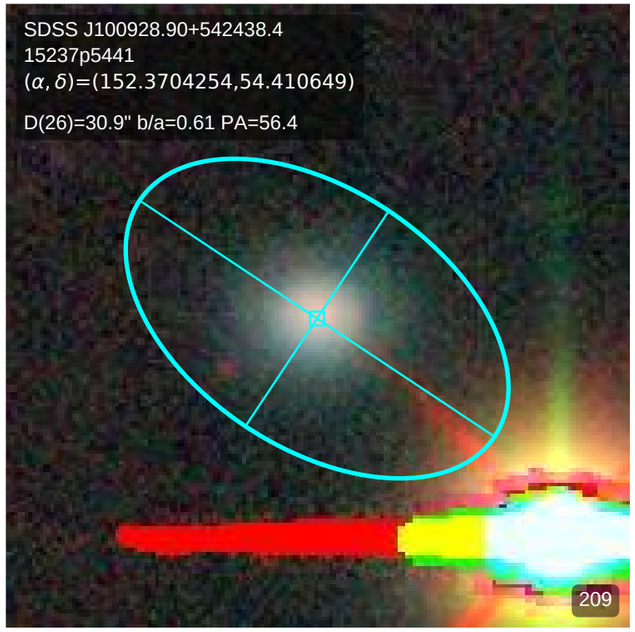

WISEA J173005.09+521225.0
26252p5220
(α, δ)=(262.5211552,52.206997)
D(26)=30.9" b/a=0.88 PA=82.4
204

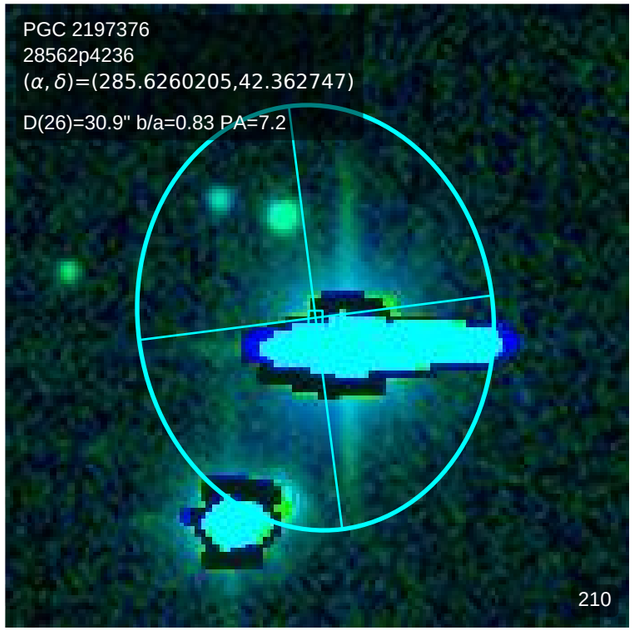

WISEA J091144.67+552542.1
13793p5542
(α, δ)=(137.9361940,55.428279)
D(26)=30.9" b/a=0.29 PA=4.4
205

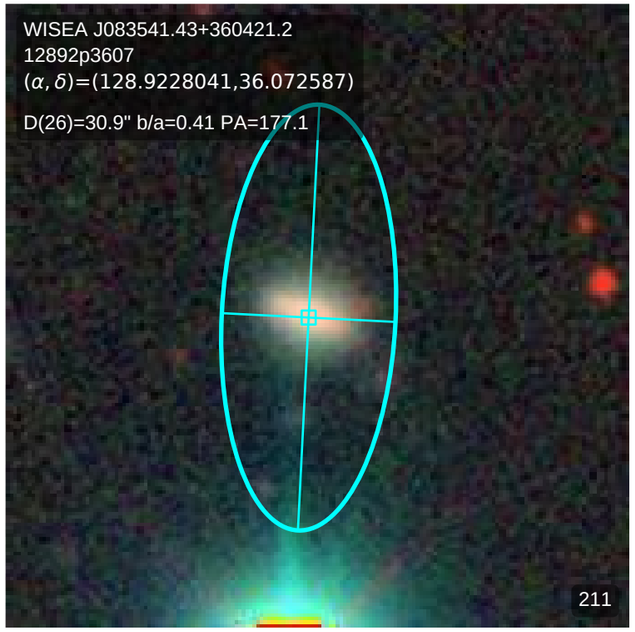

WISEA J180413.87+522342.5
27105p5239
(α, δ)=(271.0576237,52.395113)
D(26)=30.9" b/a=0.66 PA=92.7
206

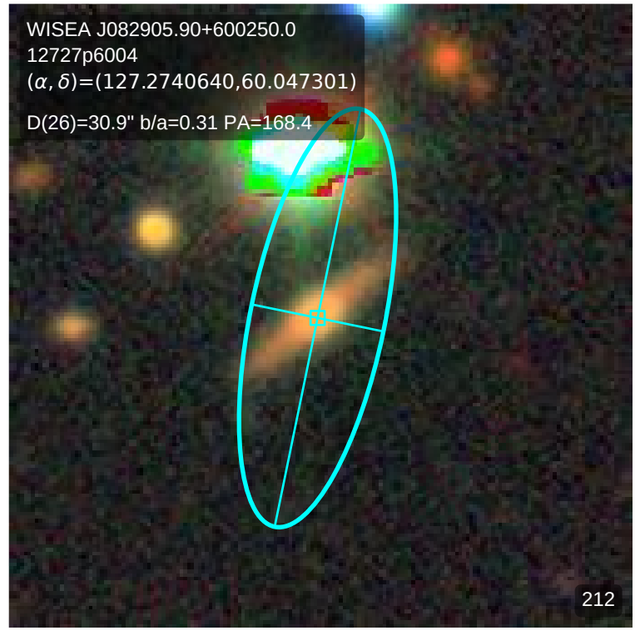

WISEA J115114.28+370223.8
17780p3704
(α, δ)=(177.8094338,37.040039)
D(26)=30.9" b/a=0.43 PA=145.4
207

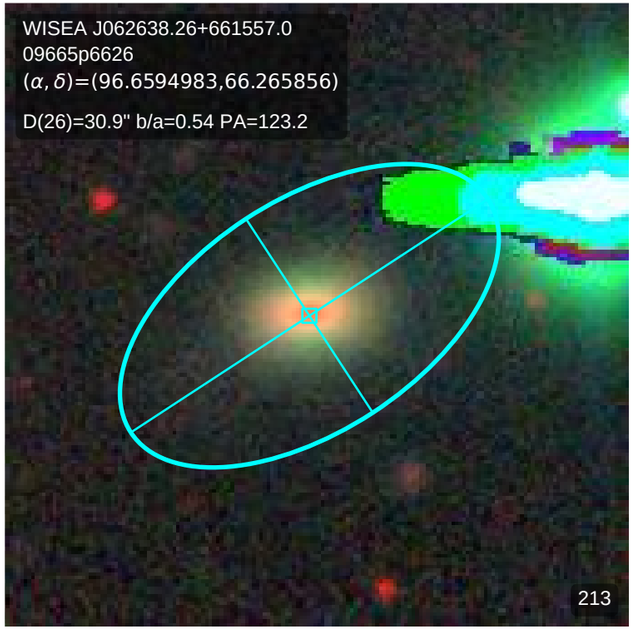

WISEA J095321.94+362353.5
14834p3639
(α, δ)=(148.3413746,36.398230)
D(26)=30.9" b/a=0.43 PA=31.8
208

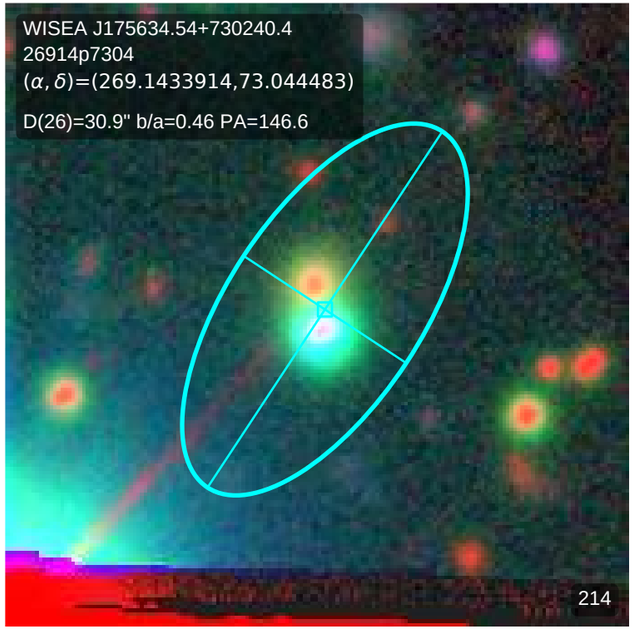

SDSS J100928.90+542438.4
15237p5441
(α, δ)=(152.3704254,54.410649)
D(26)=30.9" b/a=0.61 PA=56.4
209

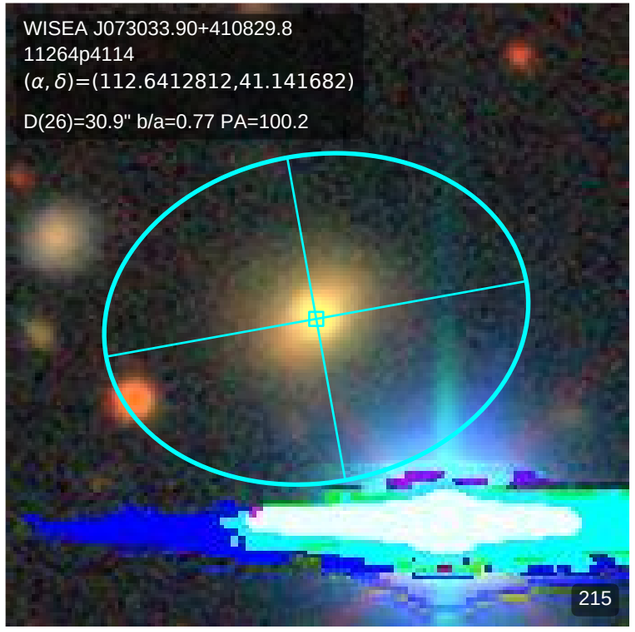

PGC 2197376
28562p4236
(α, δ)=(285.6260205,42.362747)
D(26)=30.9" b/a=0.83 PA=7.2
210

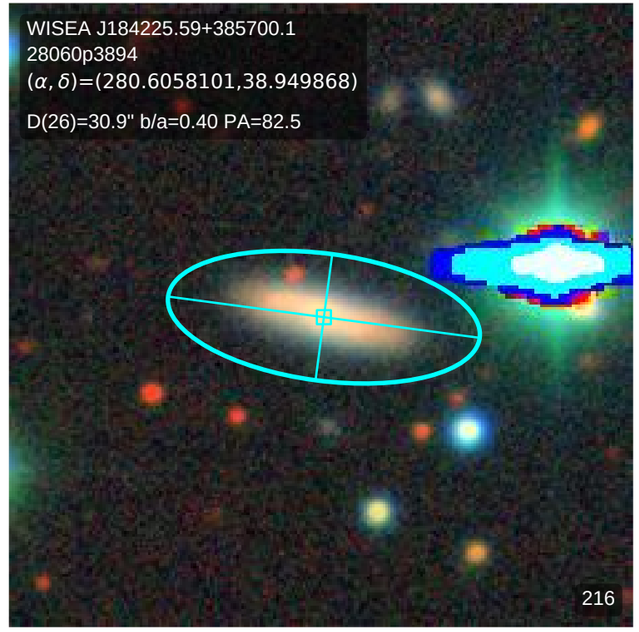

WISEA J083541.43+360421.2
12892p3607
(α, δ)=(128.9228041,36.072587)
D(26)=30.9" b/a=0.41 PA=177.1
211

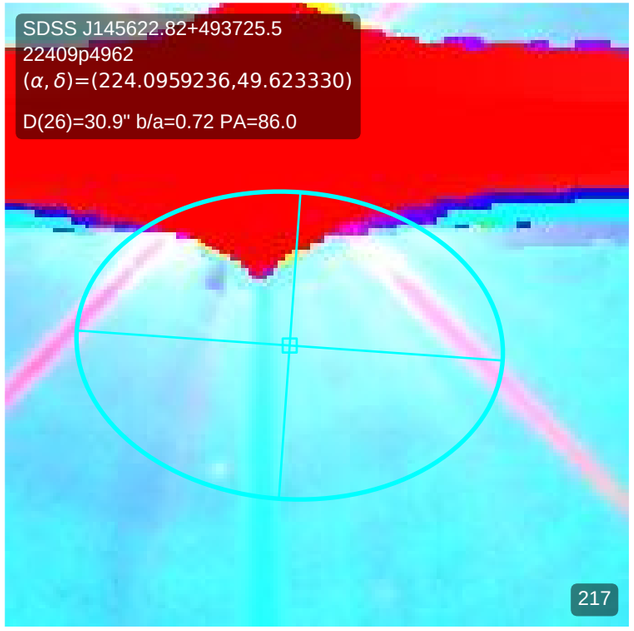

WISEA J082905.90+600250.0
12727p6004
(α, δ)=(127.2740640,60.047301)
D(26)=30.9" b/a=0.31 PA=168.4
212

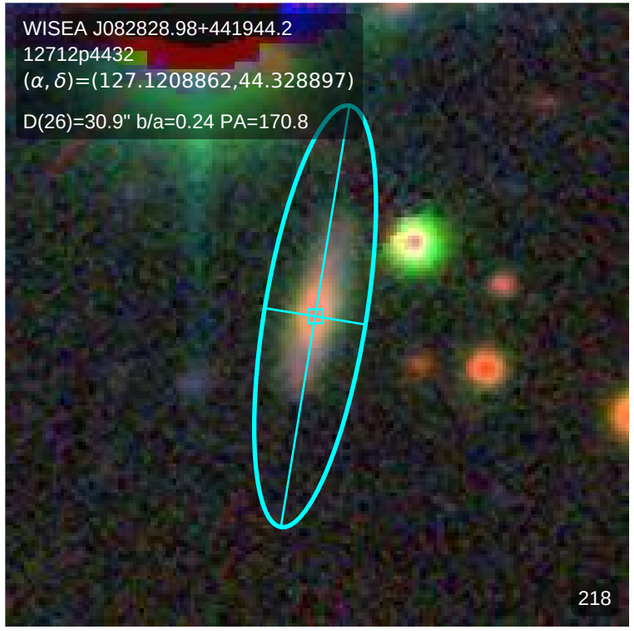

WISEA J062638.26+661557.0
09665p6626
(α, δ)=(96.6594983,66.265856)
D(26)=30.9" b/a=0.54 PA=123.2
213

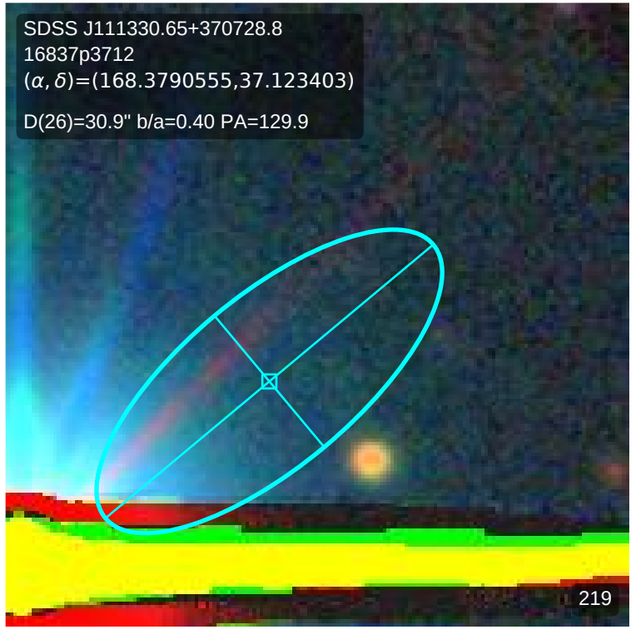

WISEA J175634.54+730240.4
26914p7304
(α, δ)=(269.1433914,73.044483)
D(26)=30.9" b/a=0.46 PA=146.6
214

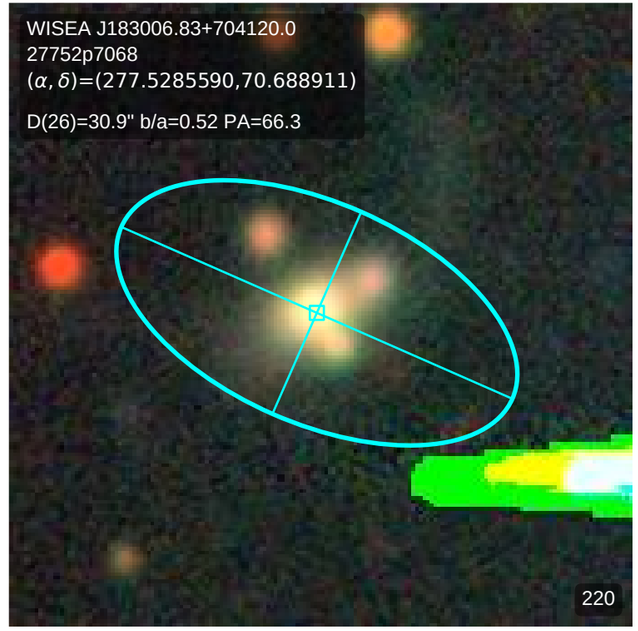

WISEA J073033.90+410829.8
11264p4114
(α, δ)=(112.6412812,41.141682)
D(26)=30.9" b/a=0.77 PA=100.2
215

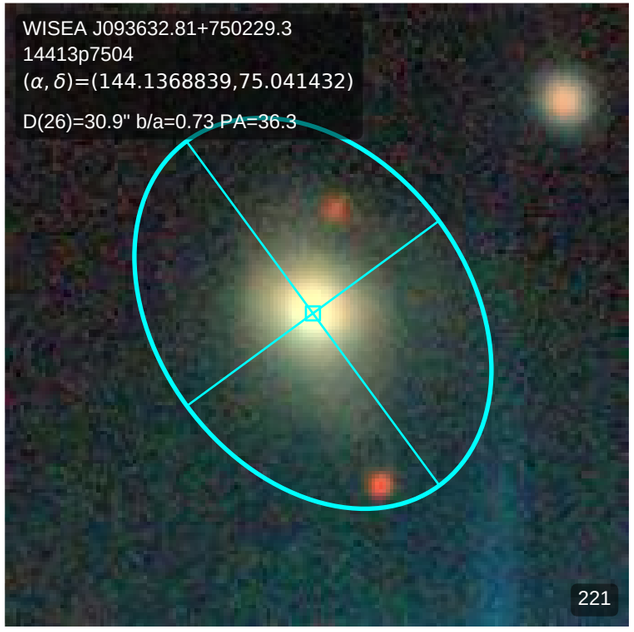

WISEA J184225.59+385700.1
28060p3894
(α, δ)=(280.6058101,38.949868)
D(26)=30.9" b/a=0.40 PA=82.5
216

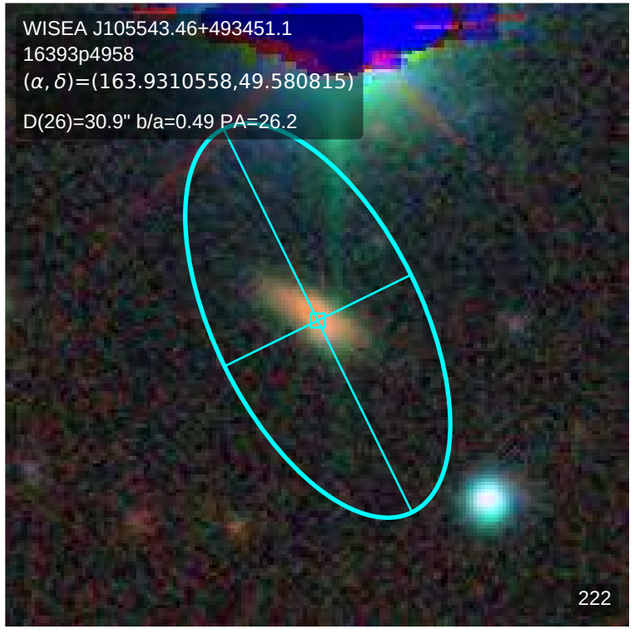

SDSS J145622.82+493725.5
22409p4962
(α, δ)=(224.0959236,49.623330)
D(26)=30.9" b/a=0.72 PA=86.0
217

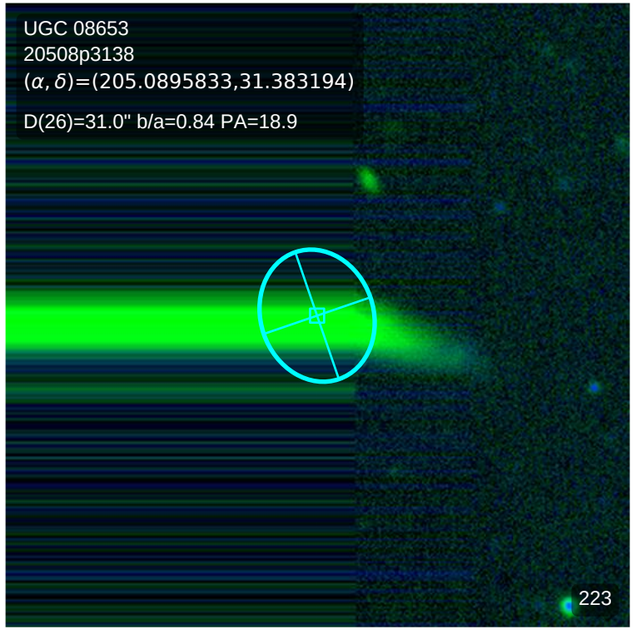

WISEA J082828.98+441944.2
12712p4432
(α, δ)=(127.1208862,44.328897)
D(26)=30.9" b/a=0.24 PA=170.8
218

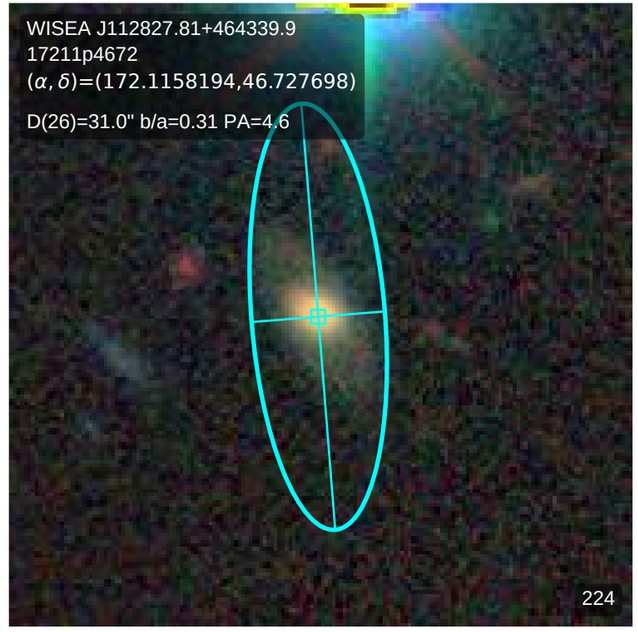

SDSS J111330.65+370728.8
16837p3712
(α, δ)=(168.3790555,37.123403)
D(26)=30.9" b/a=0.40 PA=129.9
219

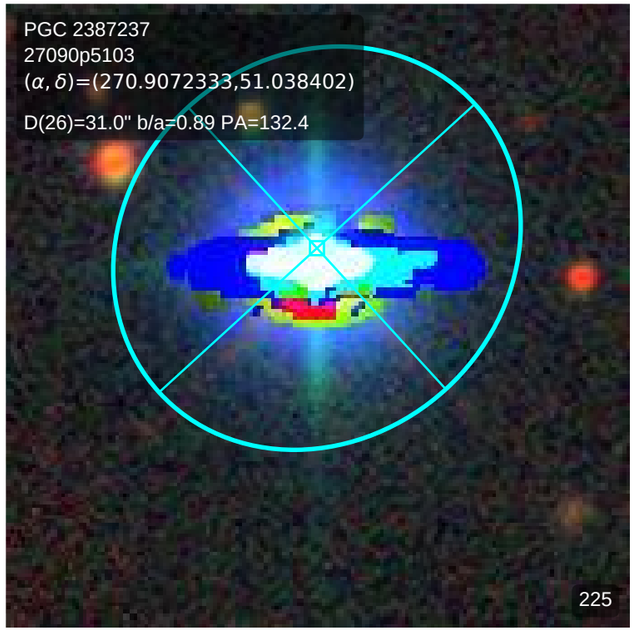

WISEA J183006.83+704120.0
27752p7068
(α, δ)=(277.5285590,70.688911)
D(26)=30.9" b/a=0.52 PA=66.3
220

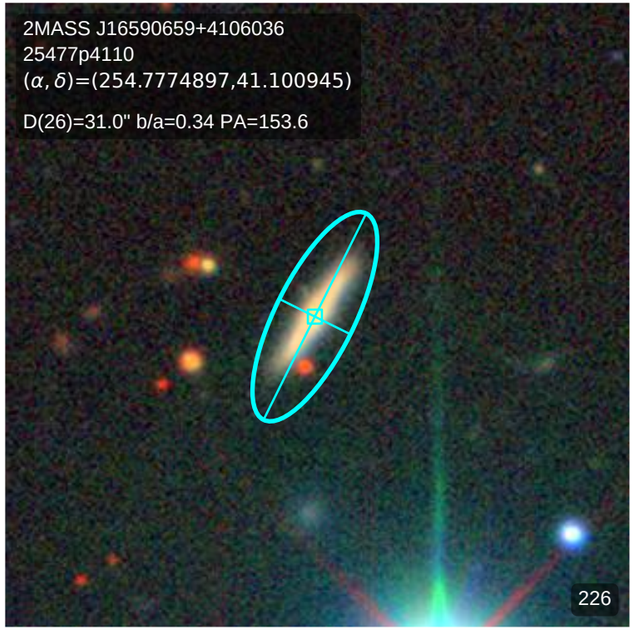

WISEA J093632.81+750229.3
14413p7504
(α, δ)=(144.1368839,75.041432)
D(26)=30.9" b/a=0.73 PA=36.3
221

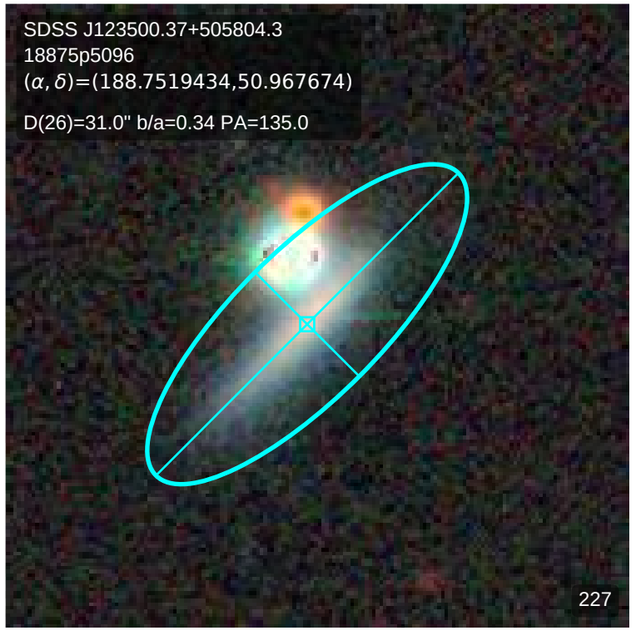

WISEA J105543.46+493451.1
16393p4958
(α, δ)=(163.9310558,49.580815)
D(26)=30.9" b/a=0.49 PA=26.2
222

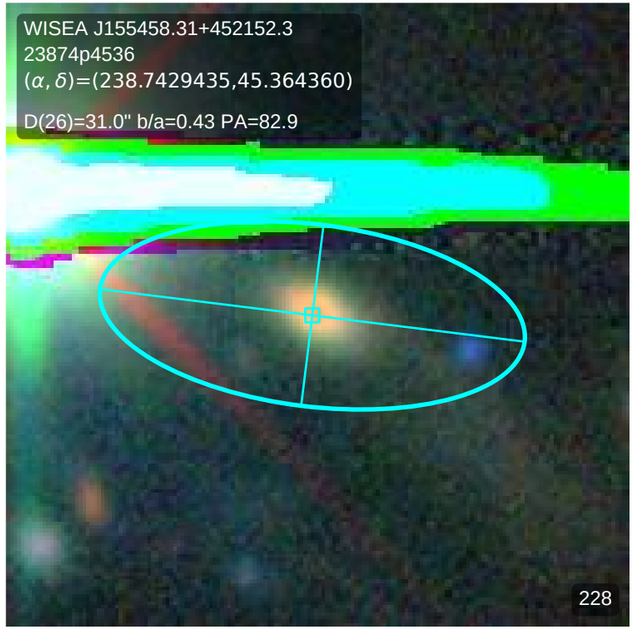

UGC 08653
20508p3138
(α, δ)=(205.0895833,31.383194)
D(26)=31.0" b/a=0.84 PA=18.9
223

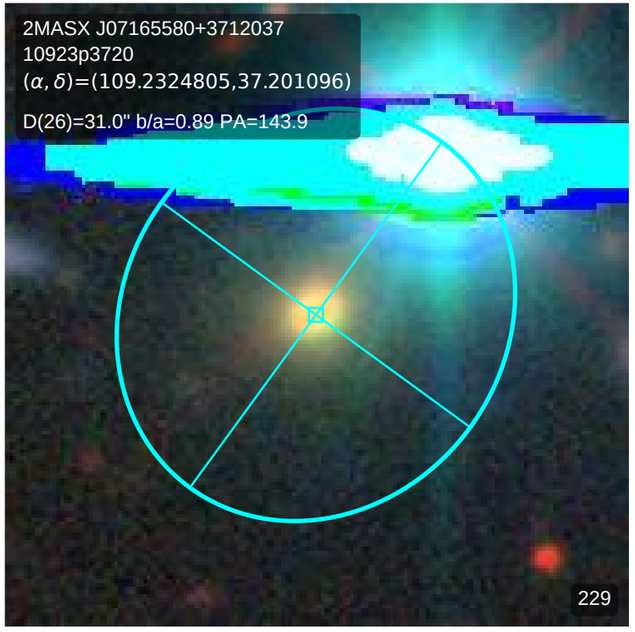

WISEA J112827.81+464339.9
17211p4672
(α, δ)=(172.1158194,46.727698)
D(26)=31.0" b/a=0.31 PA=4.6
224

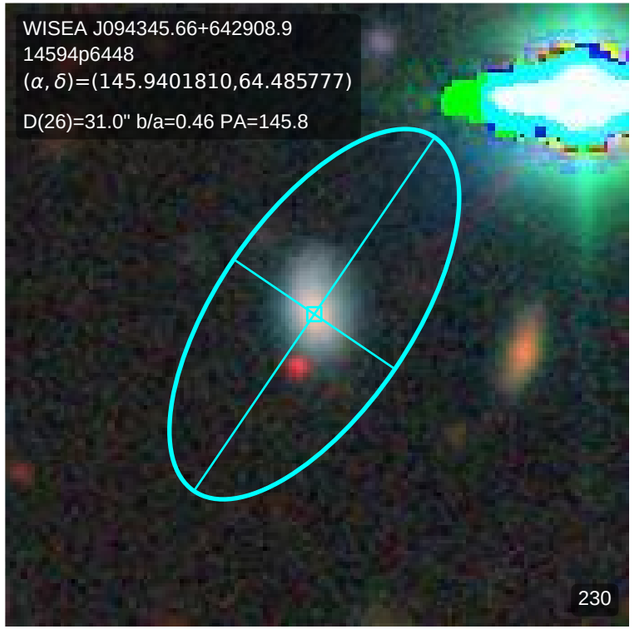

PGC 2387237
27090p5103
(α, δ)=(270.9072333,51.038402)
D(26)=31.0" b/a=0.89 PA=132.4
225

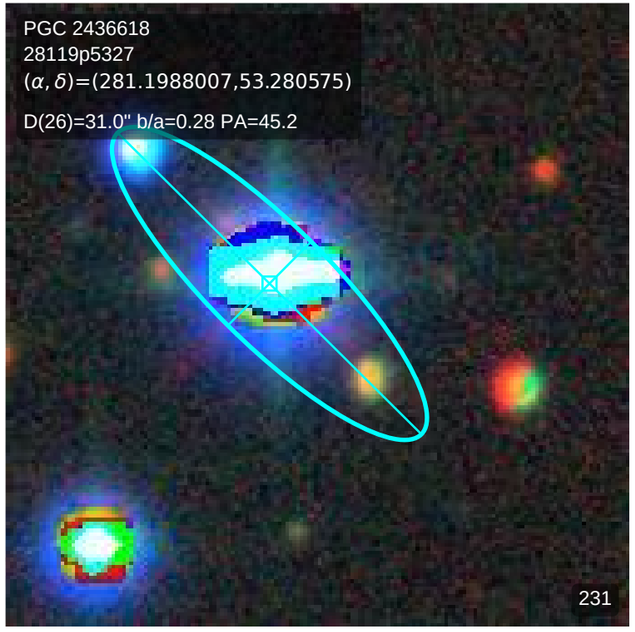

2MASS J16590659+4106036
25477p4110
(α, δ)=(254.7774897,41.100945)
D(26)=31.0" b/a=0.34 PA=153.6
226

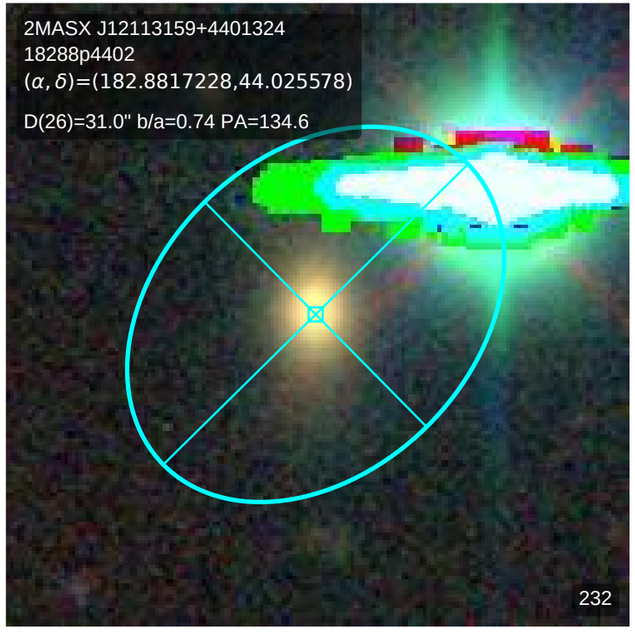

SDSS J123500.37+505804.3
18875p5096
(α, δ)=(188.7519434,50.967674)
D(26)=31.0" b/a=0.34 PA=135.0
227

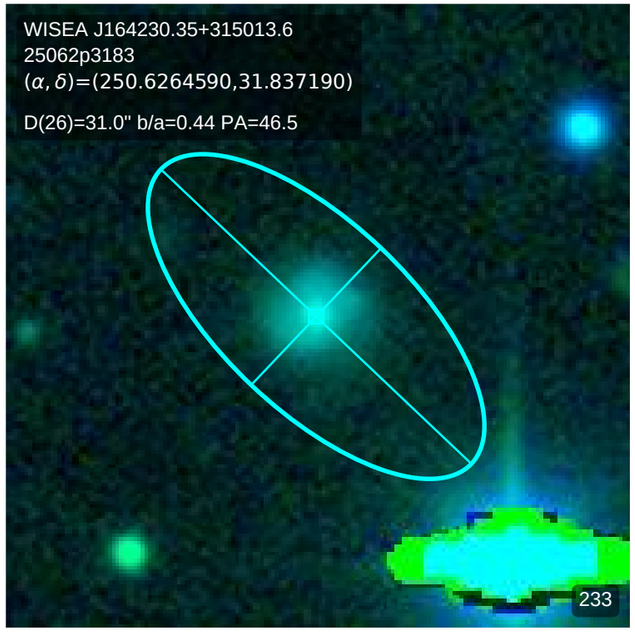

WISEA J155458.31+452152.3
23874p4536
(α, δ)=(238.7429435,45.364360)
D(26)=31.0" b/a=0.43 PA=82.9
228

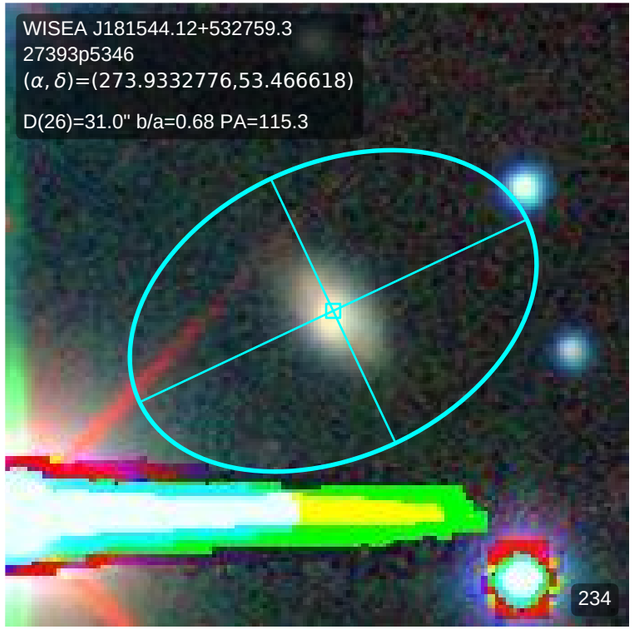

2MASX J07165580+3712037
10923p3720
(α, δ)=(109.2324805,37.201096)
D(26)=31.0" b/a=0.89 PA=143.9
229

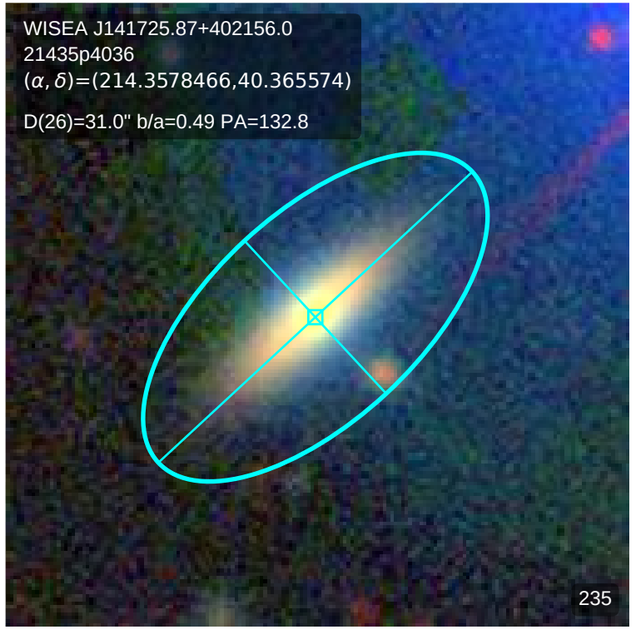

WISEA J094345.66+642908.9
14594p6448
(α, δ)=(145.9401810,64.485777)
D(26)=31.0" b/a=0.46 PA=145.8
230

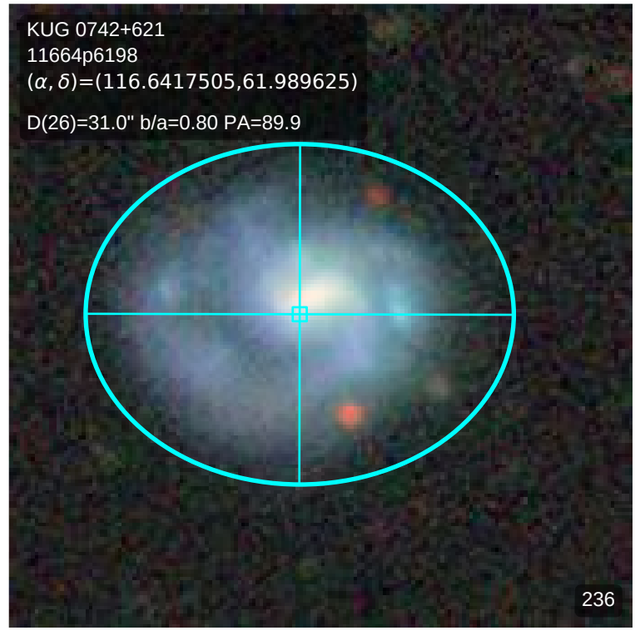

PGC 2436618
28119p5327
(α, δ)=(281.1988007,53.280575)
D(26)=31.0" b/a=0.28 PA=45.2
231

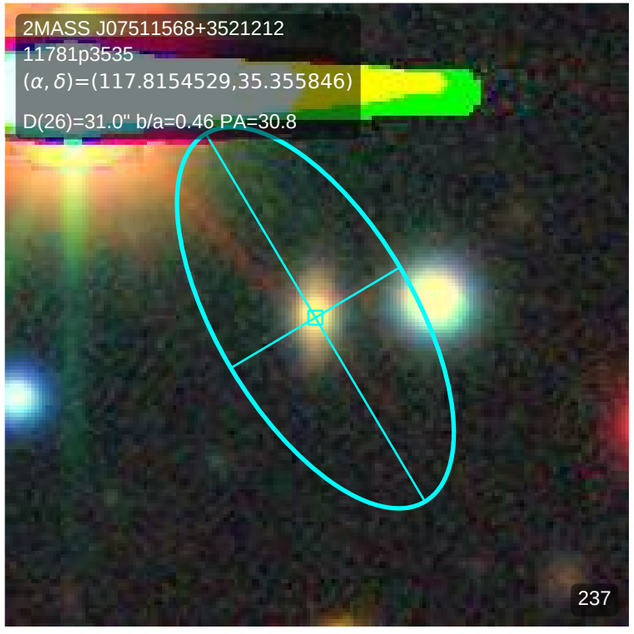

2MASX J12113159+4401324
18288p4402
(α, δ)=(182.8817228,44.025578)
D(26)=31.0" b/a=0.74 PA=134.6
232

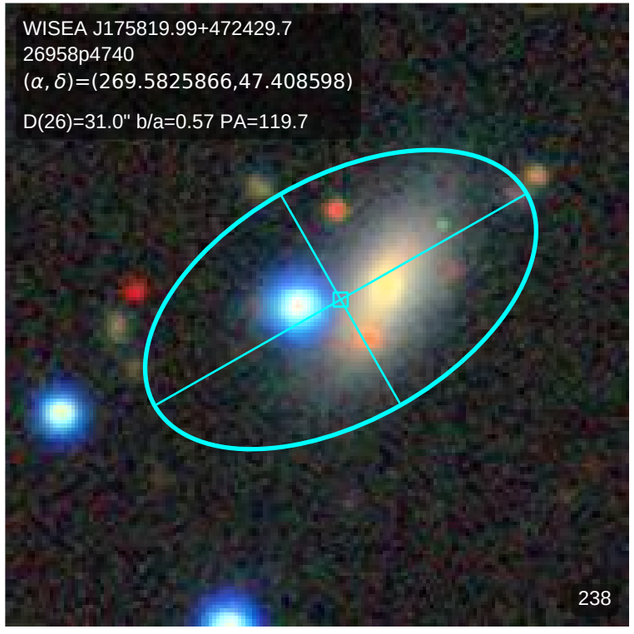

WISEA J164230.35+315013.6
25062p3183
(α, δ)=(250.6264590,31.837190)
D(26)=31.0" b/a=0.44 PA=46.5
233

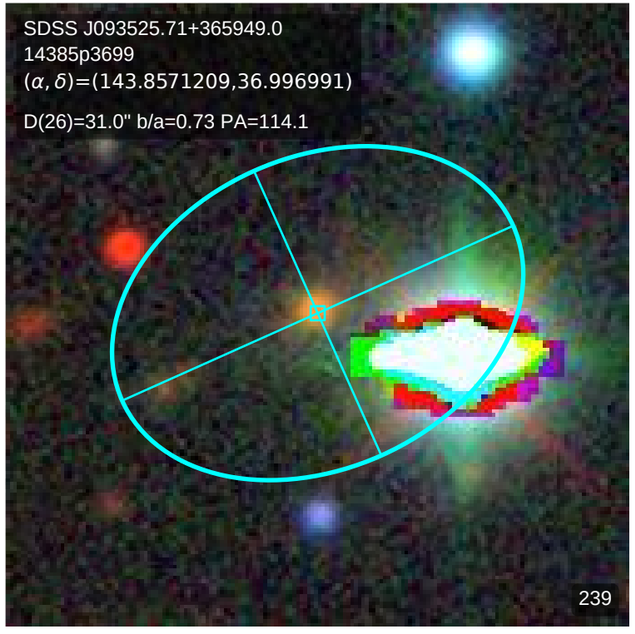

WISEA J181544.12+532759.3
27393p5346
(α, δ)=(273.9332776,53.466618)
D(26)=31.0" b/a=0.68 PA=115.3
234

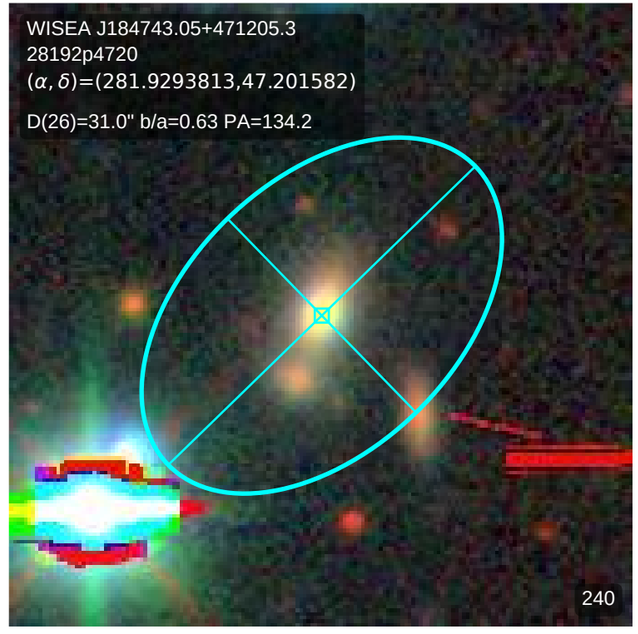

WISEA J141725.87+402156.0
21435p4036
(α, δ)=(214.3578466,40.365574)
D(26)=31.0" b/a=0.49 PA=132.8
235

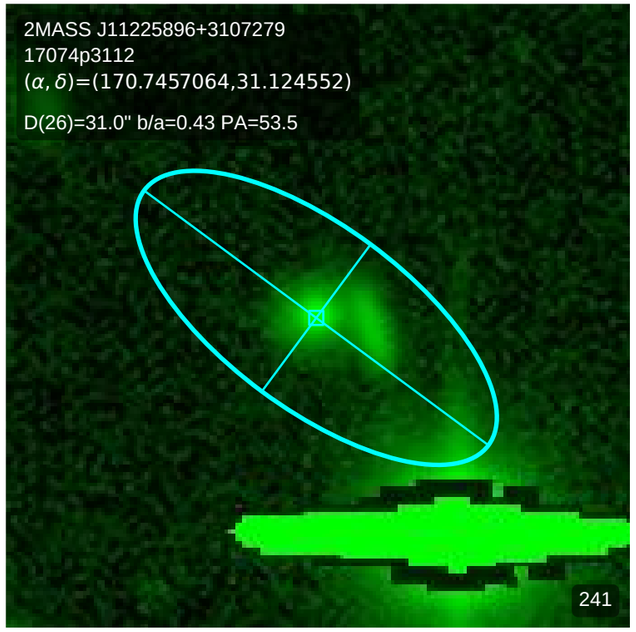

KUG 0742+621
11664p6198
(α, δ)=(116.6417505,61.989625)
D(26)=31.0" b/a=0.80 PA=89.9
236

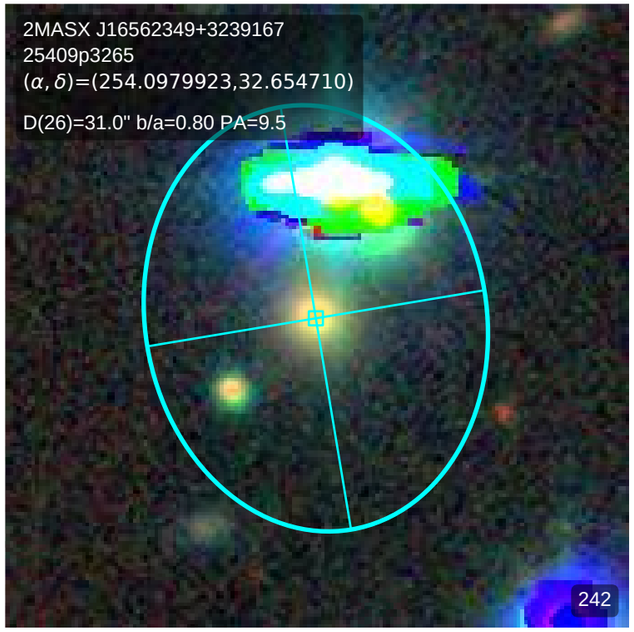

2MASS J07511568+3521212
11781p3535
(α, δ)=(117.8154529,35.355846)
D(26)=31.0" b/a=0.46 PA=30.8
237

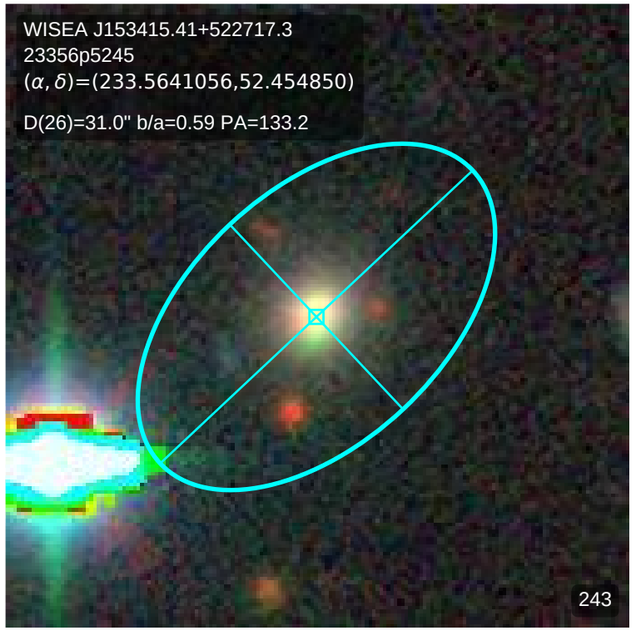

WISEA J175819.99+472429.7
26958p4740
(α, δ)=(269.5825866,47.408598)
D(26)=31.0" b/a=0.57 PA=119.7
238

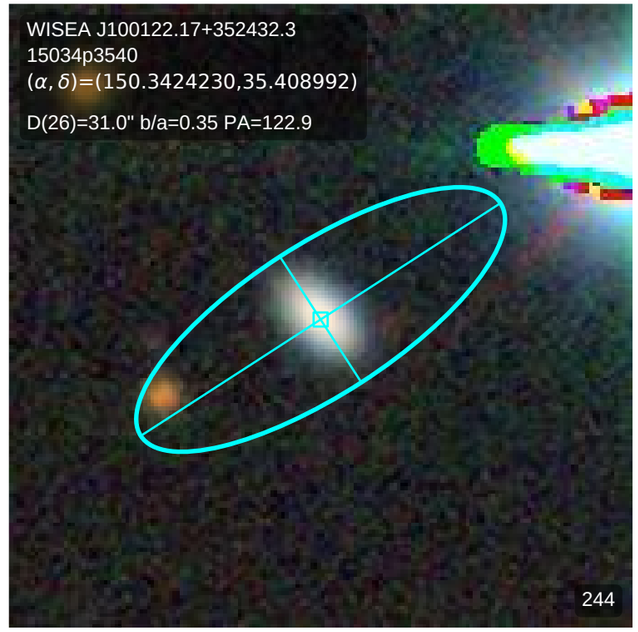

SDSS J093525.71+365949.0
14385p3699
(α, δ)=(143.8571209,36.996991)
D(26)=31.0" b/a=0.73 PA=114.1
239

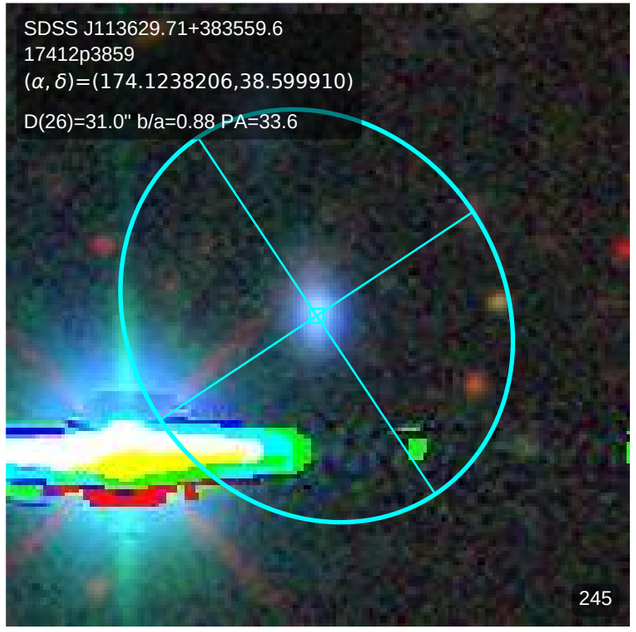

WISEA J184743.05+471205.3
28192p4720
(α, δ)=(281.9293813,47.201582)
D(26)=31.0" b/a=0.63 PA=134.2
240

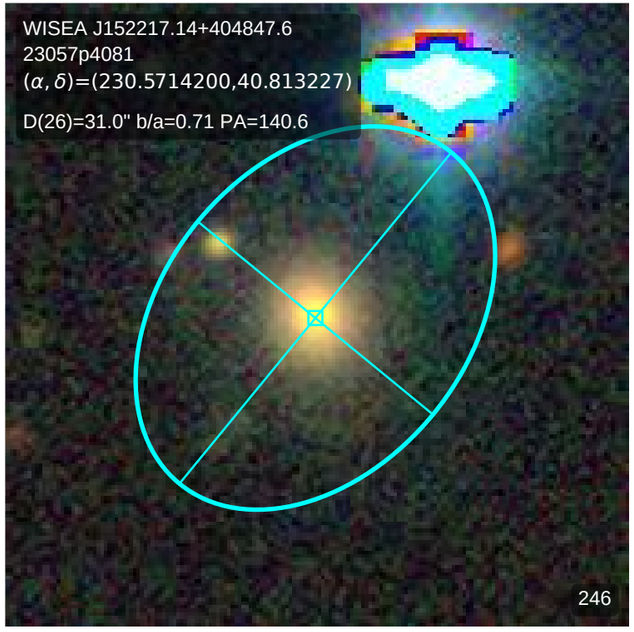

2MASS J11225896+3107279
17074p3112
(α, δ)=(170.7457064,31.124552)
D(26)=31.0" b/a=0.43 PA=53.5
241

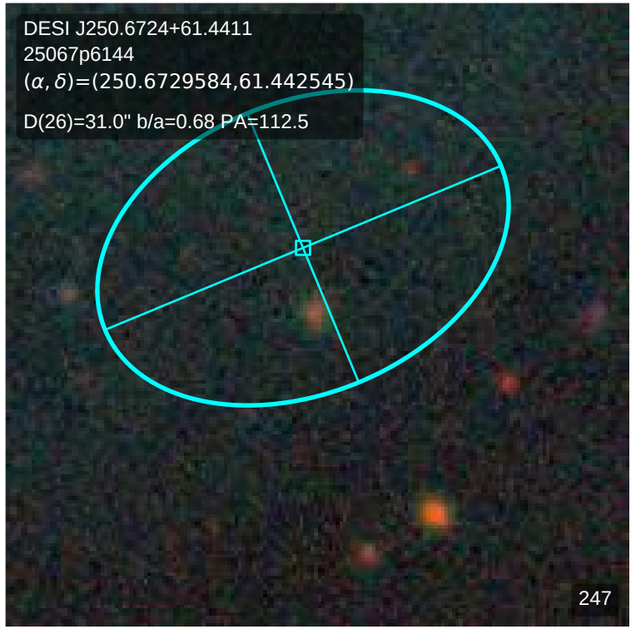

2MASX J16562349+3239167
25409p3265
(α, δ)=(254.0979923,32.654710)
D(26)=31.0" b/a=0.80 PA=9.5
242

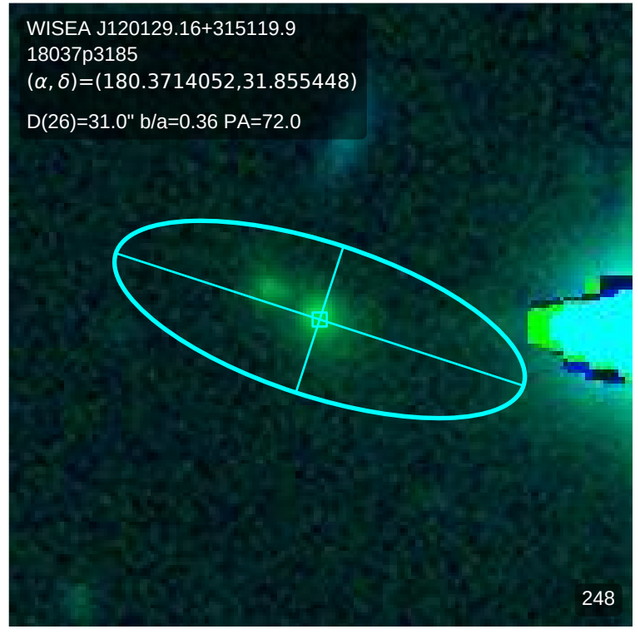

WISEA J153415.41+522717.3
23356p5245
(α, δ)=(233.5641056,52.454850)
D(26)=31.0" b/a=0.59 PA=133.2
243

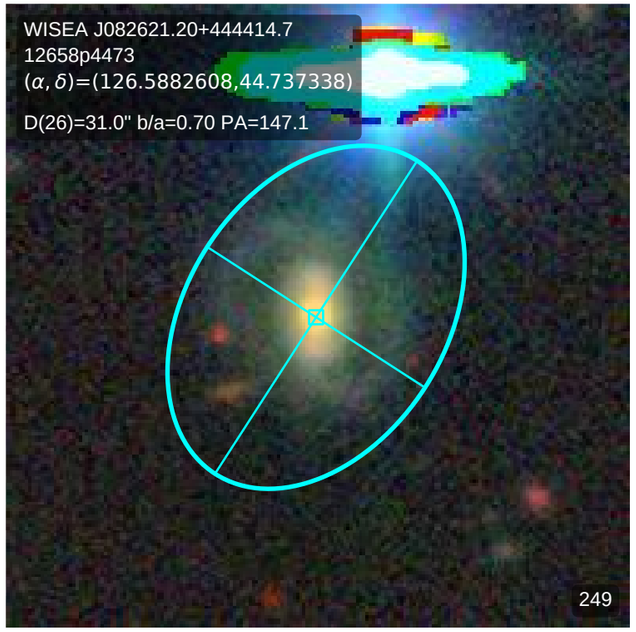

WISEA J100122.17+352432.3
15034p3540
(α, δ)=(150.3424230,35.408992)
D(26)=31.0" b/a=0.35 PA=122.9
244

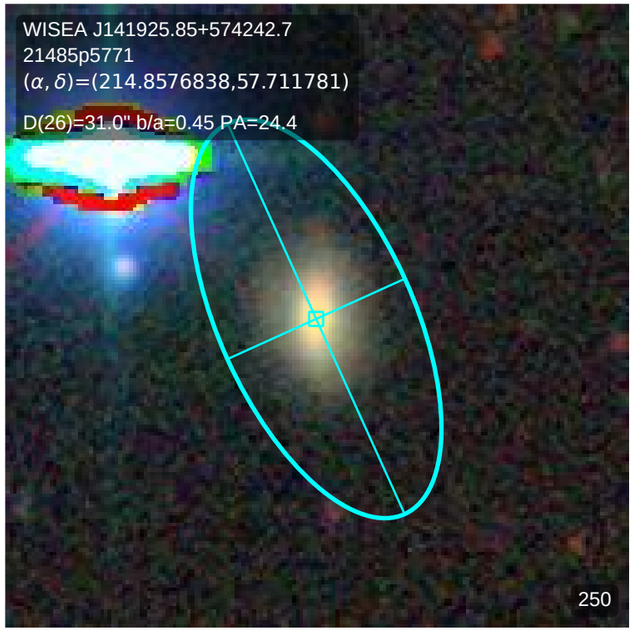

SDSS J113629.71+383559.6
17412p3859
(α, δ)=(174.1238206,38.599910)
D(26)=31.0" b/a=0.88 PA=33.6
245

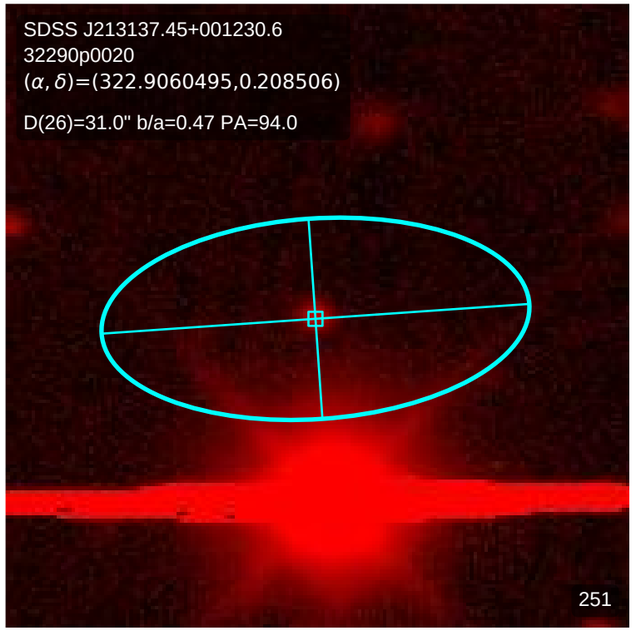

WISEA J152217.14+404847.6
23057p4081
(α, δ)=(230.5714200,40.813227)
D(26)=31.0" b/a=0.71 PA=140.6
246

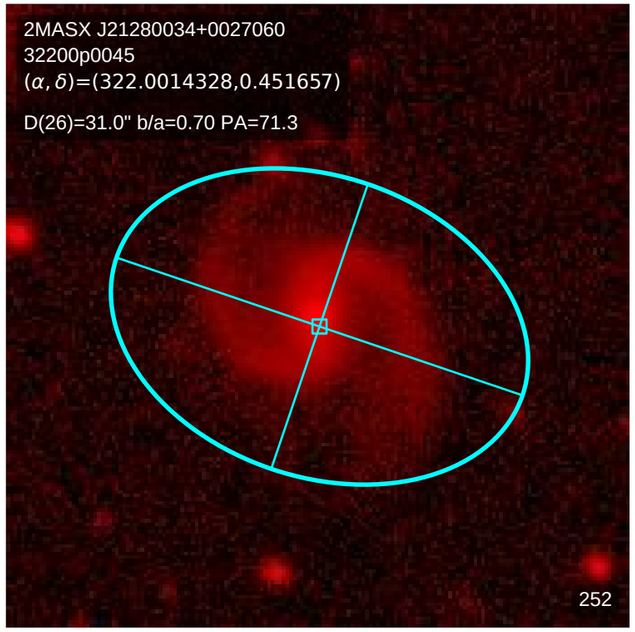

DESI J250.6724+61.4411
25067p6144
(α, δ)=(250.6729584,61.442545)
D(26)=31.0" b/a=0.68 PA=112.5
247

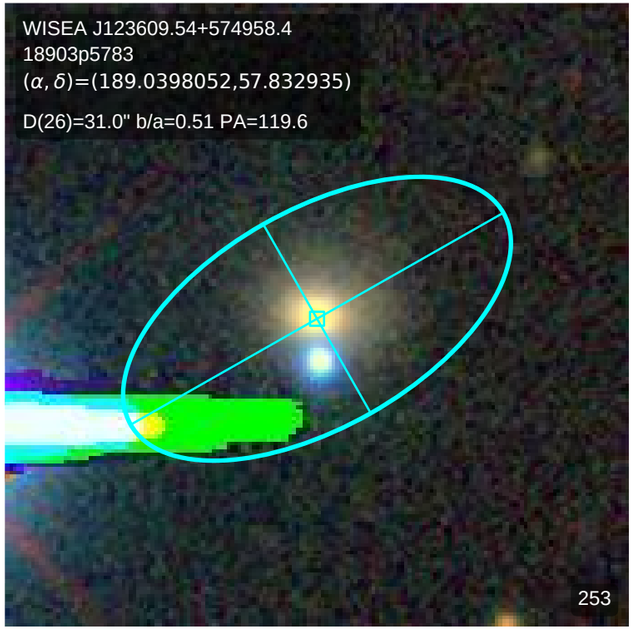

WISEA J120129.16+315119.9
18037p3185
(α, δ)=(180.3714052,31.855448)
D(26)=31.0" b/a=0.36 PA=72.0
248

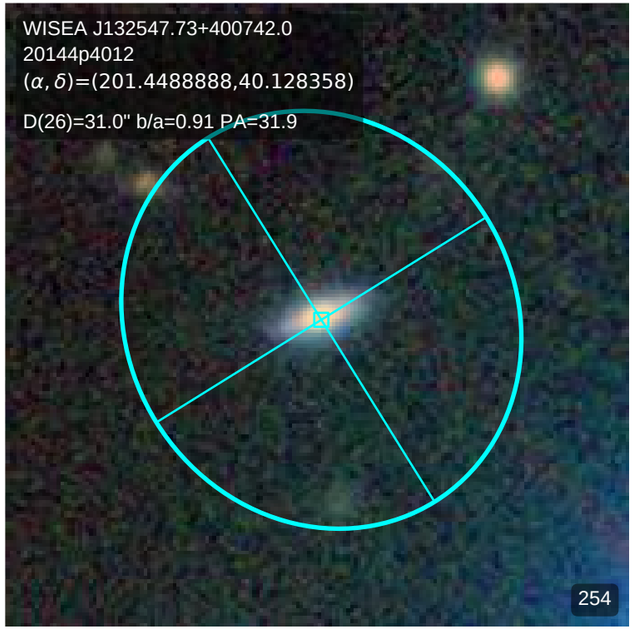

WISEA J082621.20+444414.7
12658p4473
(α, δ)=(126.5882608,44.737338)
D(26)=31.0" b/a=0.70 PA=147.1
249

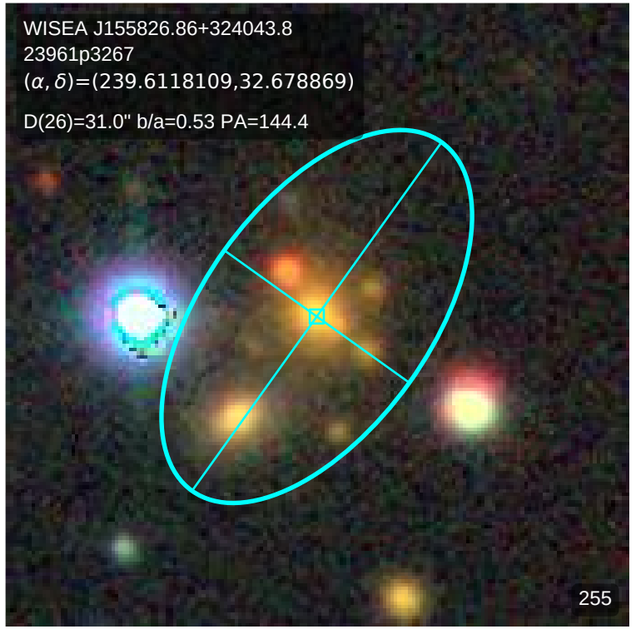

WISEA J141925.85+574242.7
21485p5771
(α, δ)=(214.8576838,57.711781)
D(26)=31.0" b/a=0.45 PA=24.4
250

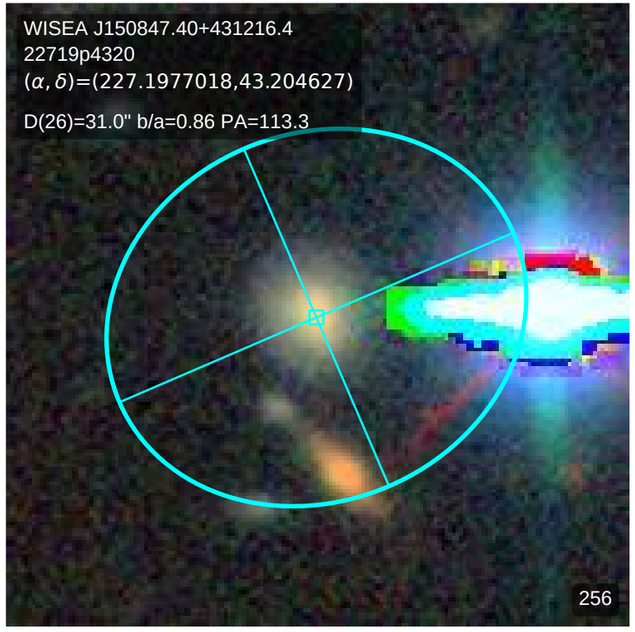

SDSS J213137.45+001230.6
32290p0020
(α, δ)=(322.9060495,0.208506)
D(26)=31.0" b/a=0.47 PA=94.0
251

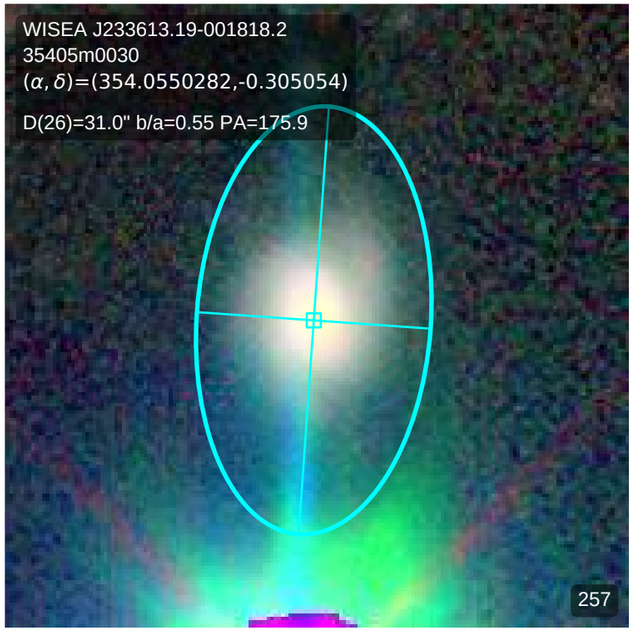

2MASX J21280034+0027060
32200p0045
(α, δ)=(322.0014328,0.451657)
D(26)=31.0" b/a=0.70 PA=71.3
252

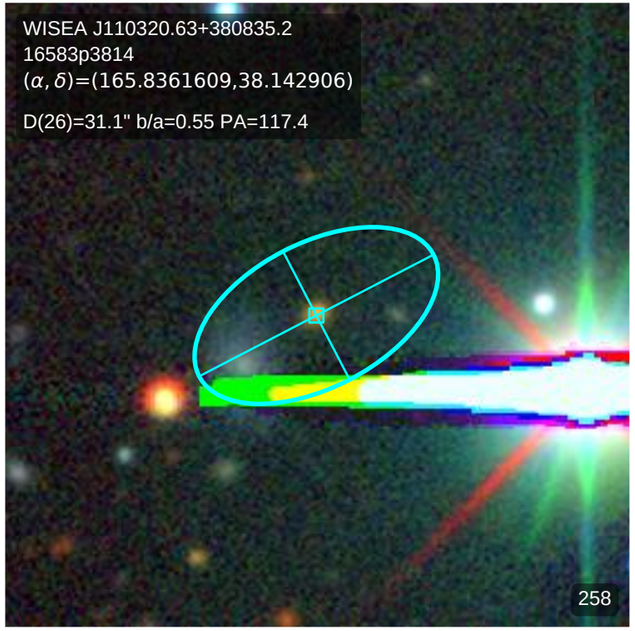

WISEA J123609.54+574958.4
18903p5783
(α, δ)=(189.0398052,57.832935)
D(26)=31.0" b/a=0.51 PA=119.6
253

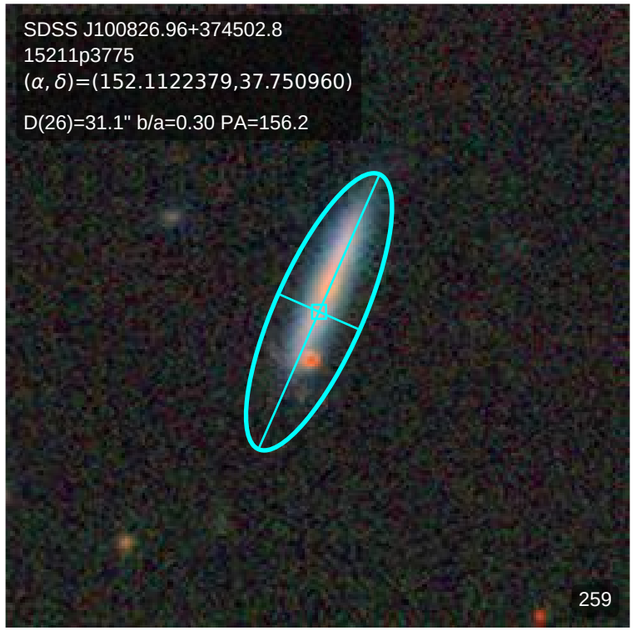

WISEA J132547.73+400742.0
20144p4012
(α, δ)=(201.4488888,40.128358)
D(26)=31.0" b/a=0.91 PA=31.9
254

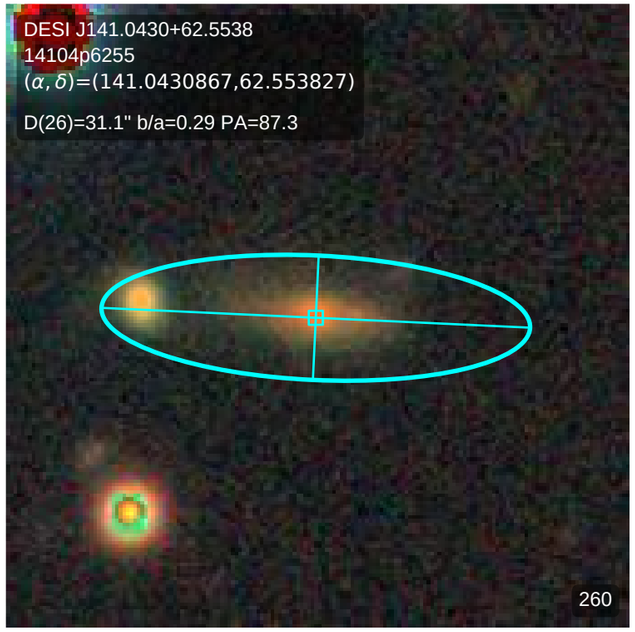

WISEA J155826.86+324043.8
23961p3267
(α, δ)=(239.6118109,32.678869)
D(26)=31.0" b/a=0.53 PA=144.4
255

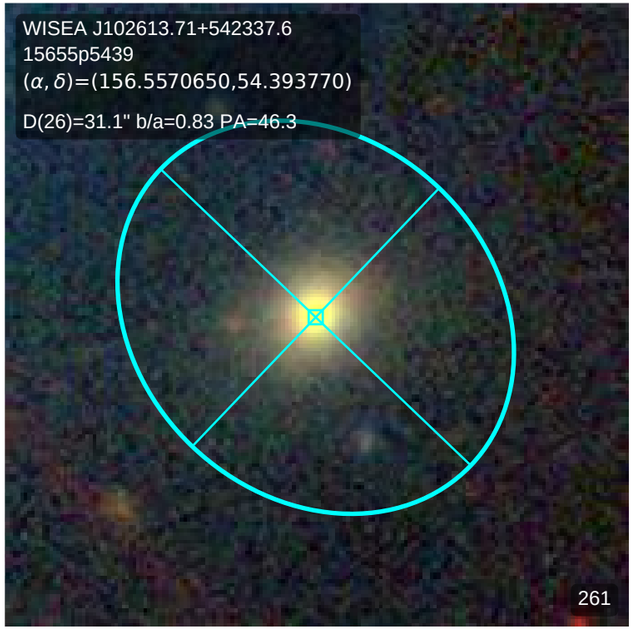

WISEA J150847.40+431216.4
22719p4320
(α, δ)=(227.1977018,43.204627)
D(26)=31.0" b/a=0.86 PA=113.3
256

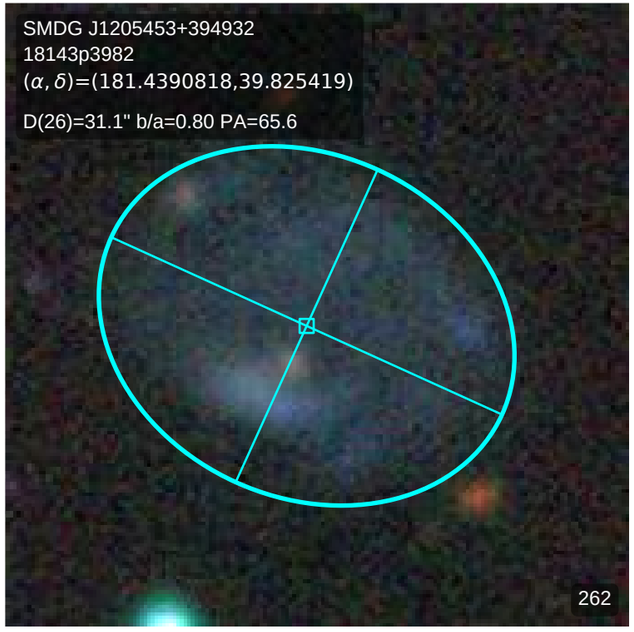

WISEA J233613.19-001818.2
35405m0030
(α, δ)=(354.0550282,-0.305054)
D(26)=31.0" b/a=0.55 PA=175.9
257

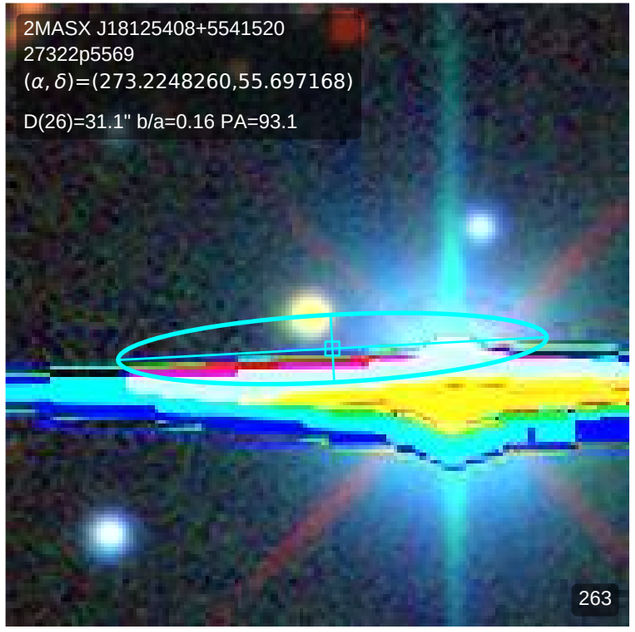

WISEA J110320.63+380835.2
16583p3814
(α, δ)=(165.8361609,38.142906)
D(26)=31.1" b/a=0.55 PA=117.4
258

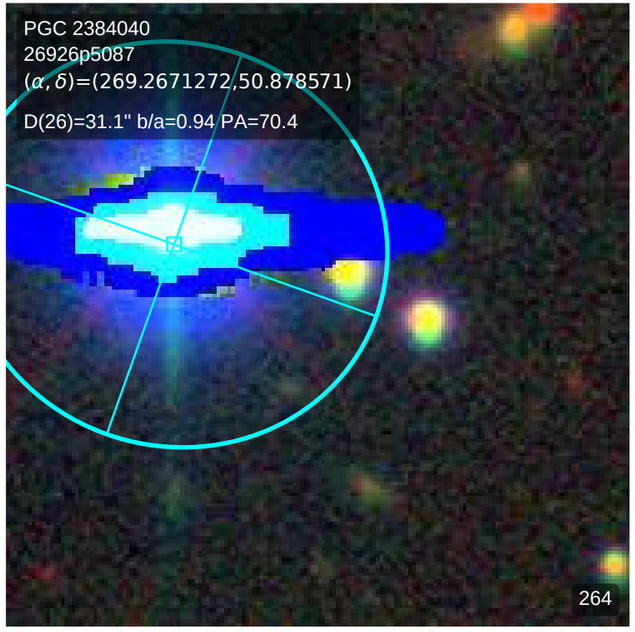

SDSS J100826.96+374502.8
15211p3775
(α, δ)=(152.1122379,37.750960)
D(26)=31.1" b/a=0.30 PA=156.2
259

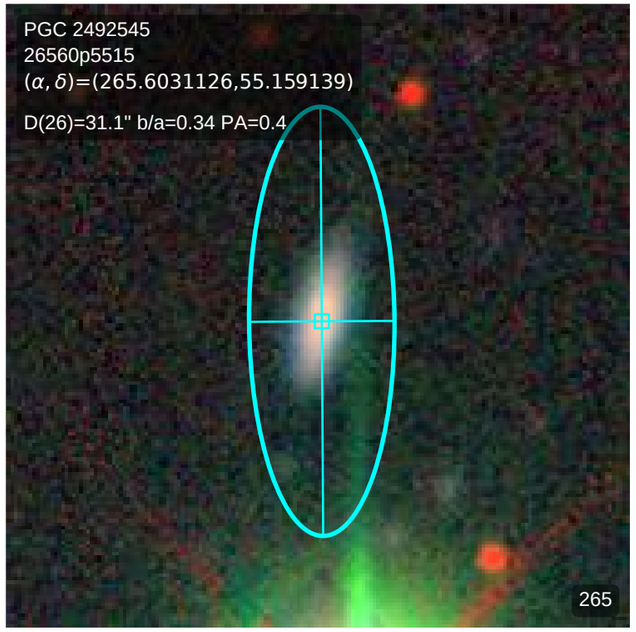

DESI J141.0430+62.5538
14104p6255
(α, δ)=(141.0430867,62.553827)
D(26)=31.1" b/a=0.29 PA=87.3
260

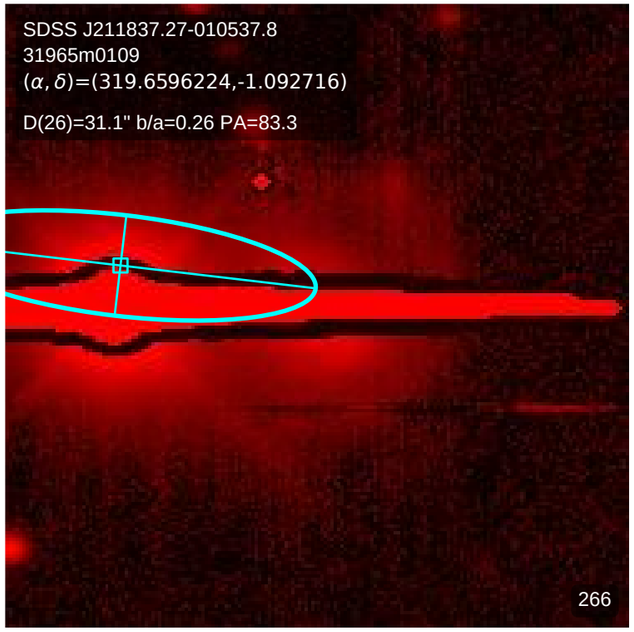

WISEA J102613.71+542337.6
15655p5439
(α, δ)=(156.5570650,54.393770)
D(26)=31.1" b/a=0.83 PA=46.3
261

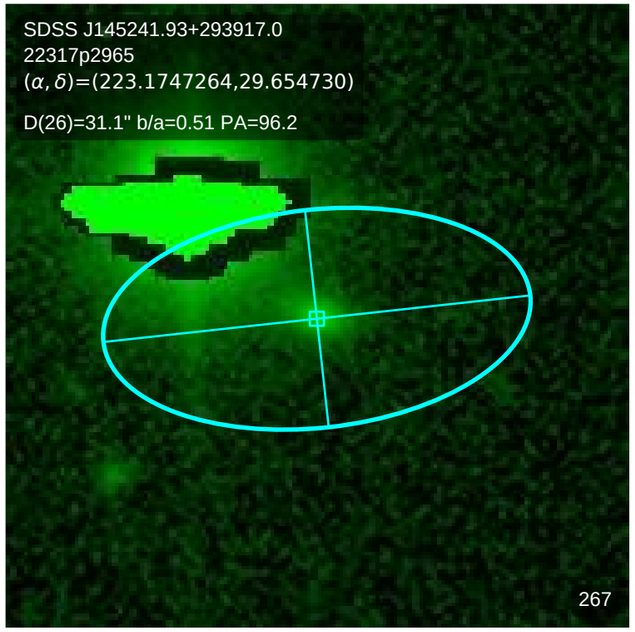

SMDG J1205453+394932
18143p3982
(α, δ)=(181.4390818,39.825419)
D(26)=31.1" b/a=0.80 PA=65.6
262

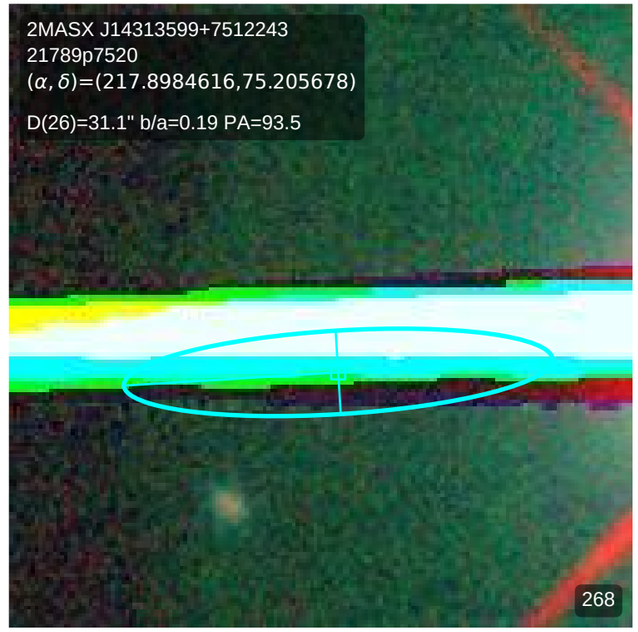

2MASX J18125408+5541520
27322p5569
(α, δ)=(273.2248260,55.697168)
D(26)=31.1" b/a=0.16 PA=93.1
263

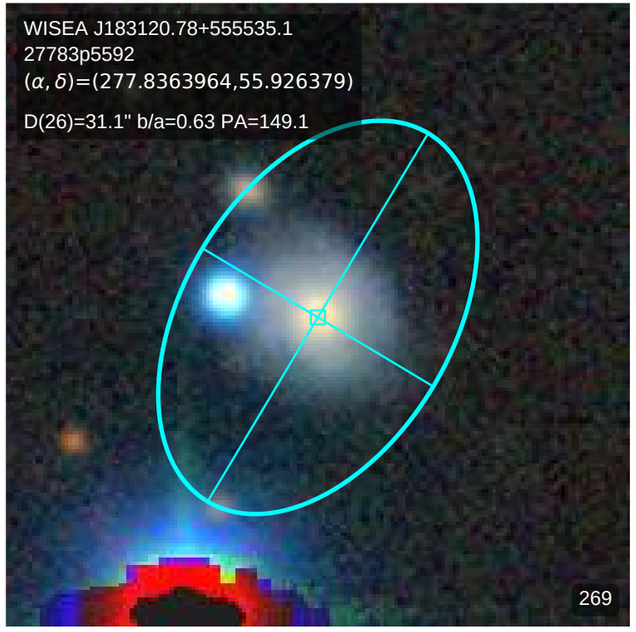

PGC 2384040
26926p5087
(α, δ)=(269.2671272,50.878571)
D(26)=31.1" b/a=0.94 PA=70.4
264

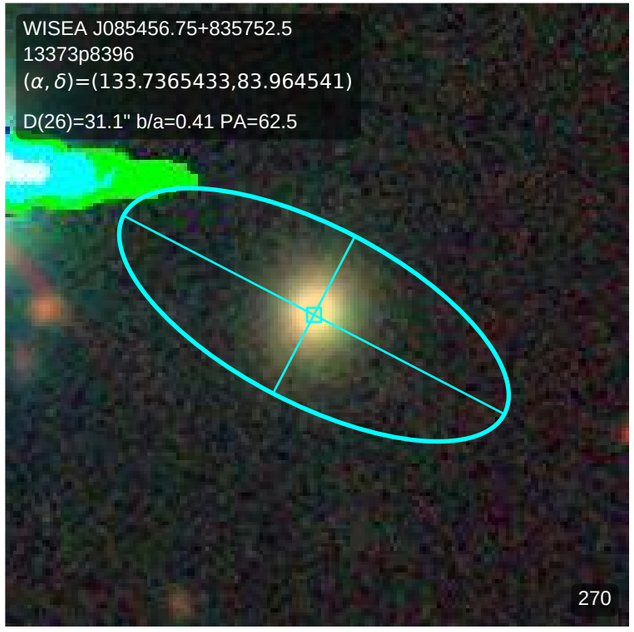

PGC 2492545
26560p5515
(α, δ)=(265.6031126,55.159139)
D(26)=31.1" b/a=0.34 PA=0.4
265

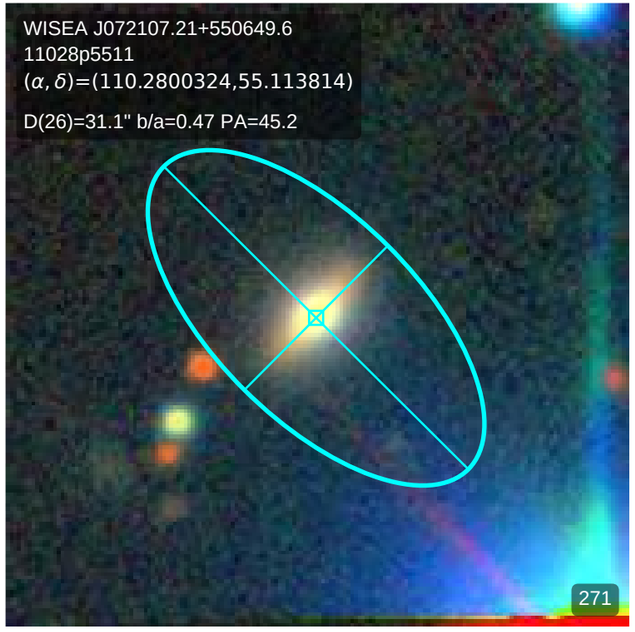

SDSS J211837.27-010537.8
31965m0109
(α, δ)=(319.6596224,-1.092716)
D(26)=31.1" b/a=0.26 PA=83.3
266

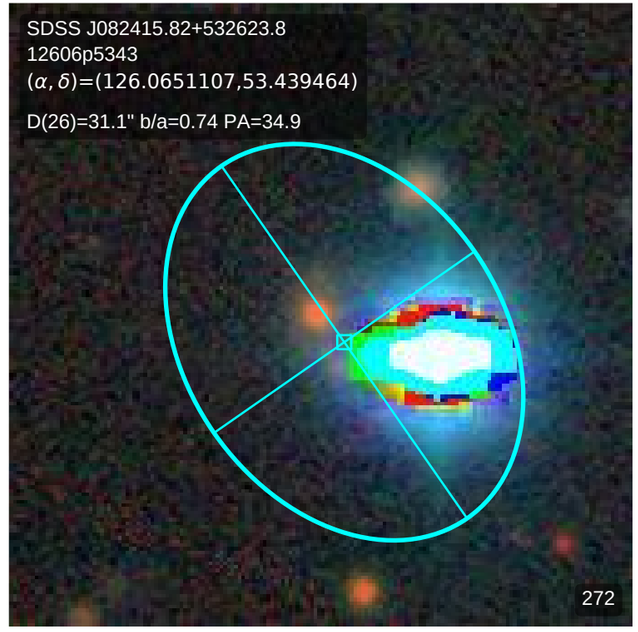

SDSS J145241.93+293917.0
22317p2965
(α, δ)=(223.1747264,29.654730)
D(26)=31.1" b/a=0.51 PA=96.2
267

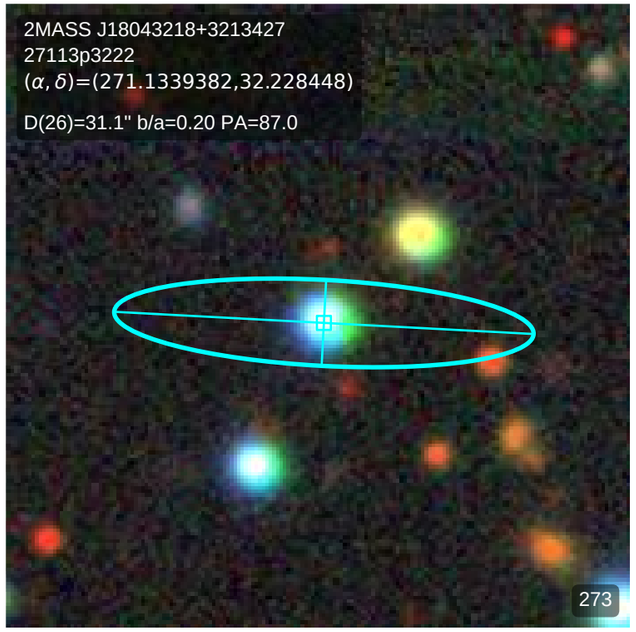

2MASX J14313599+7512243
21789p7520
(α, δ)=(217.8984616,75.205678)
D(26)=31.1" b/a=0.19 PA=93.5
268

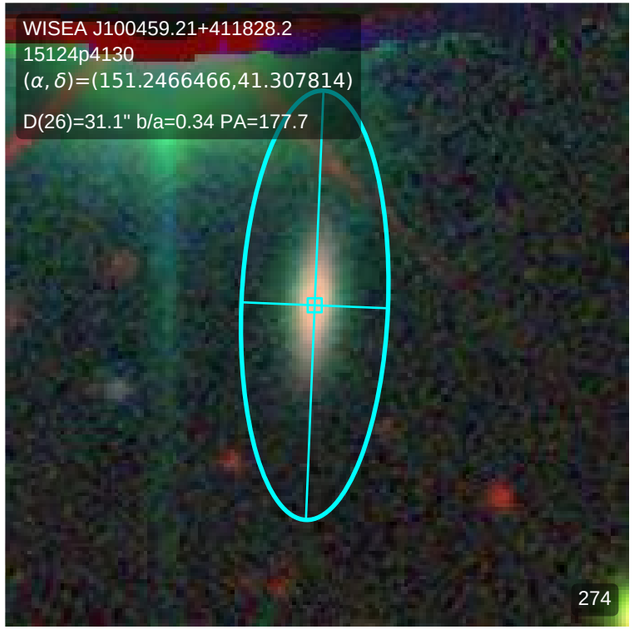

WISEA J183120.78+555535.1
27783p5592
(α, δ)=(277.8363964,55.926379)
D(26)=31.1" b/a=0.63 PA=149.1
269

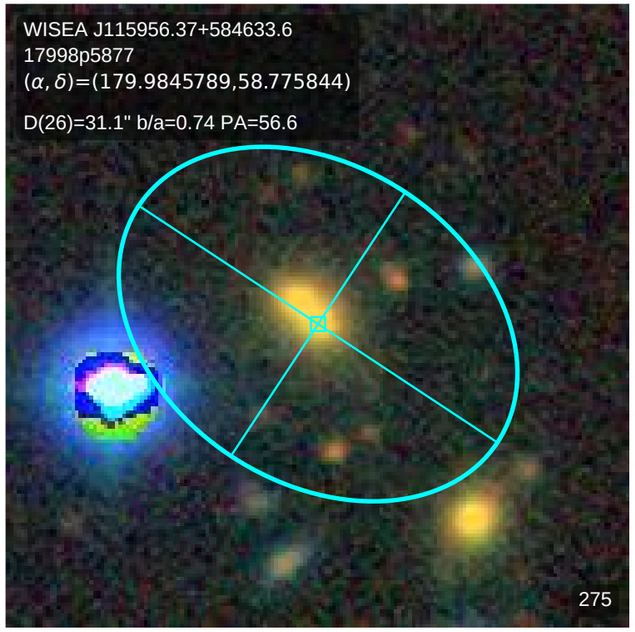

WISEA J085456.75+835752.5
13373p8396
(α, δ)=(133.7365433,83.964541)
D(26)=31.1" b/a=0.41 PA=62.5
270

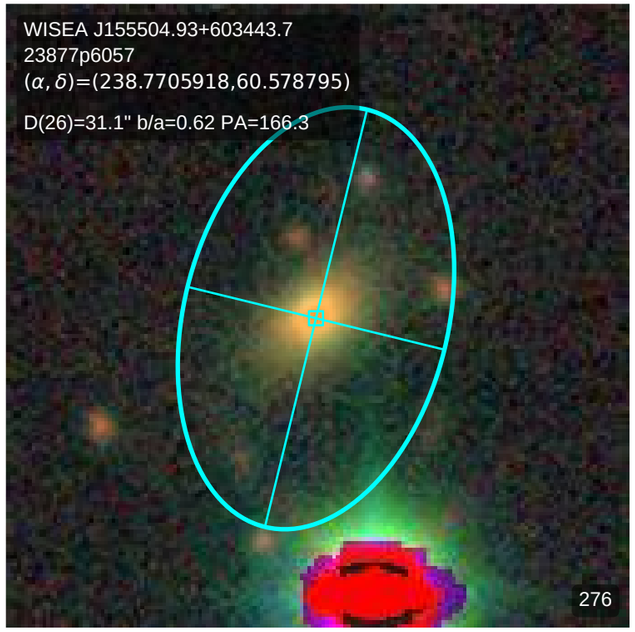

WISEA J072107.21+550649.6
11028p5511
(α, δ)=(110.2800324,55.113814)
D(26)=31.1" b/a=0.47 PA=45.2
271

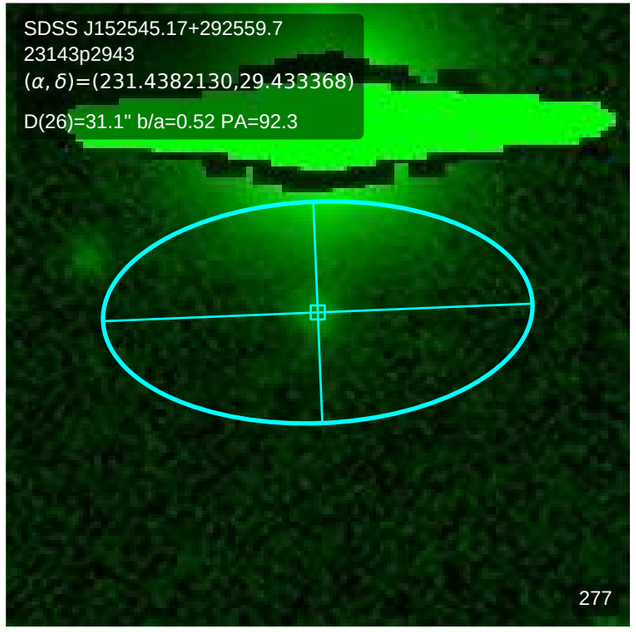

SDSS J082415.82+532623.8
12606p5343
(α, δ)=(126.0651107,53.439464)
D(26)=31.1" b/a=0.74 PA=34.9
272

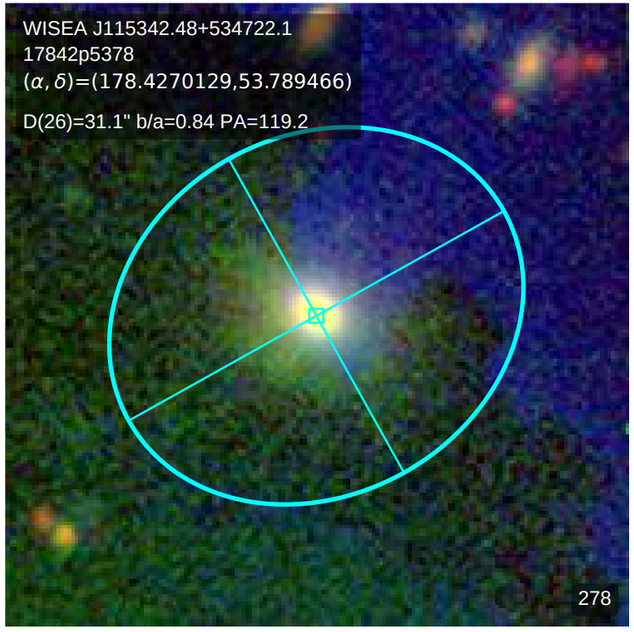

2MASS J18043218+3213427
27113p3222
(α, δ)=(271.1339382,32.228448)
D(26)=31.1" b/a=0.20 PA=87.0
273

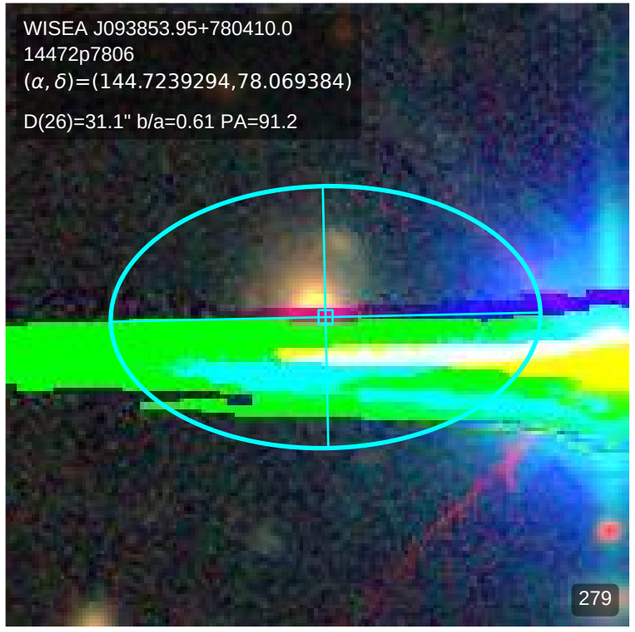

WISEA J100459.21+411828.2
15124p4130
(α, δ)=(151.2466466,41.307814)
D(26)=31.1" b/a=0.34 PA=177.7
274

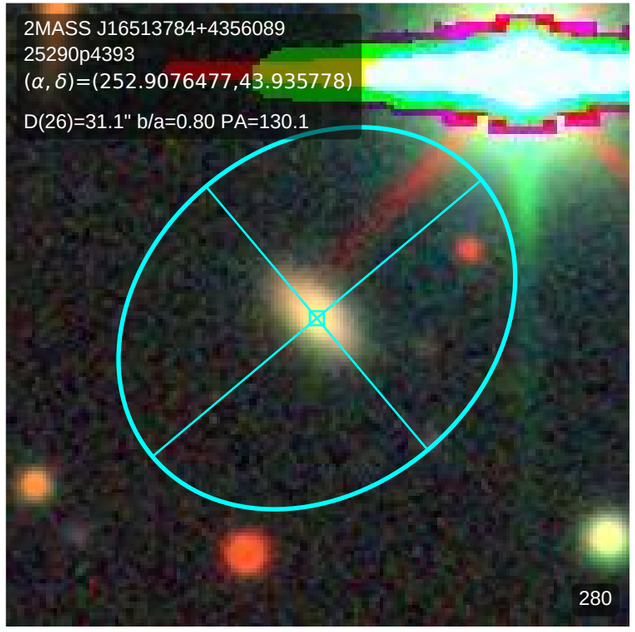

WISEA J115956.37+584633.6
17998p5877
(α, δ)=(179.9845789,58.775844)
D(26)=31.1" b/a=0.74 PA=56.6
275

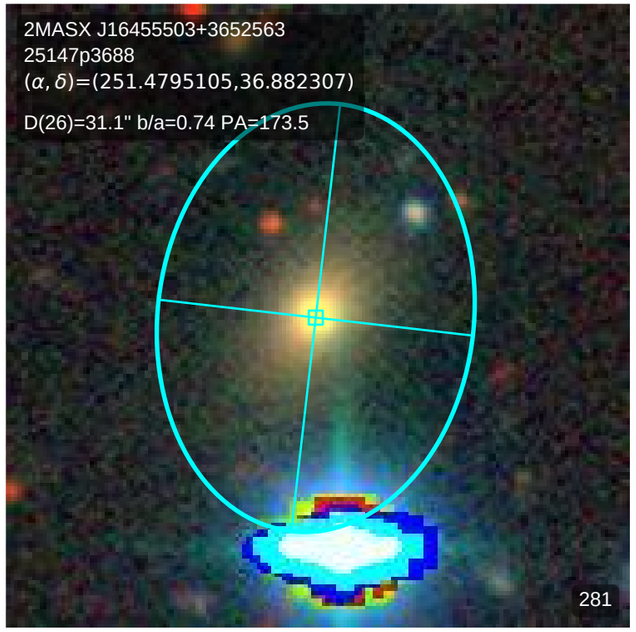

WISEA J155504.93+603443.7
23877p6057
(α, δ)=(238.7705918,60.578795)
D(26)=31.1" b/a=0.62 PA=166.3
276

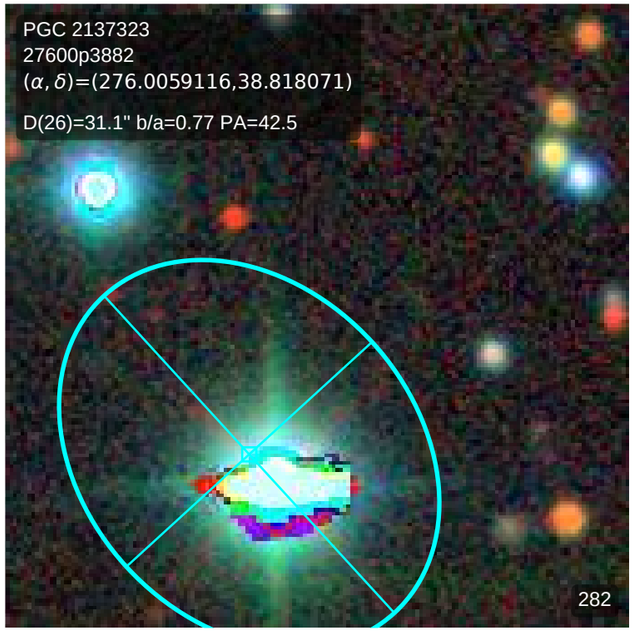

SDSS J152545.17+292559.7
23143p2943
(α, δ)=(231.4382130,29.433368)
D(26)=31.1" b/a=0.52 PA=92.3
277

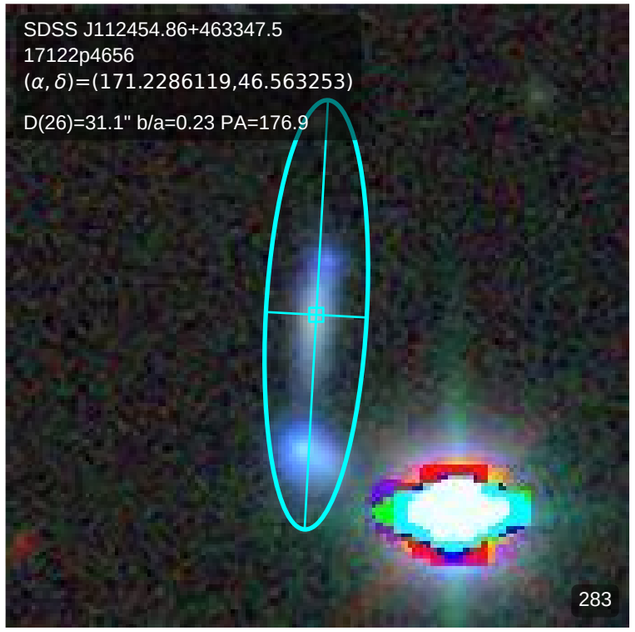

WISEA J115342.48+534722.1
17842p5378
(α, δ)=(178.4270129,53.789466)
D(26)=31.1" b/a=0.84 PA=119.2
278

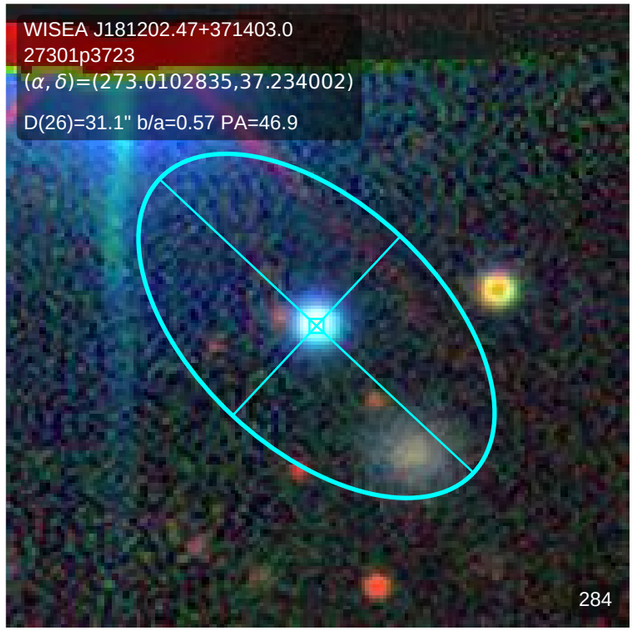

WISEA J093853.95+780410.0
14472p7806
(α, δ)=(144.7239294,78.069384)
D(26)=31.1" b/a=0.61 PA=91.2
279

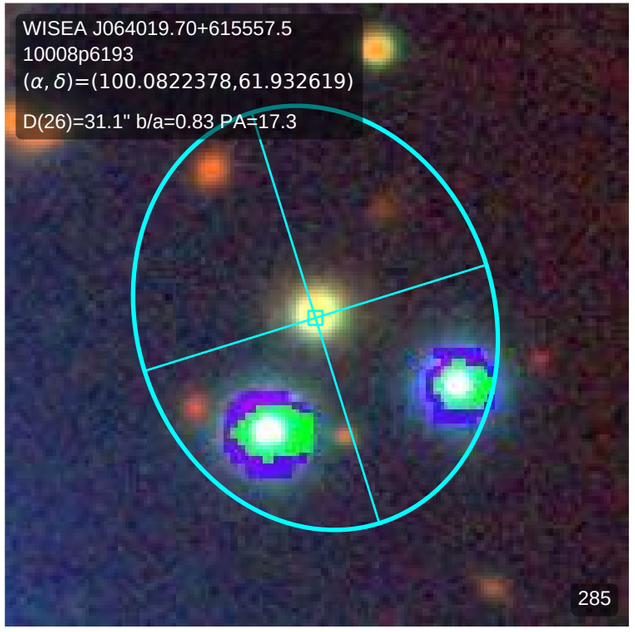

2MASS J16513784+4356089
25290p4393
(α, δ)=(252.9076477,43.935778)
D(26)=31.1" b/a=0.80 PA=130.1
280

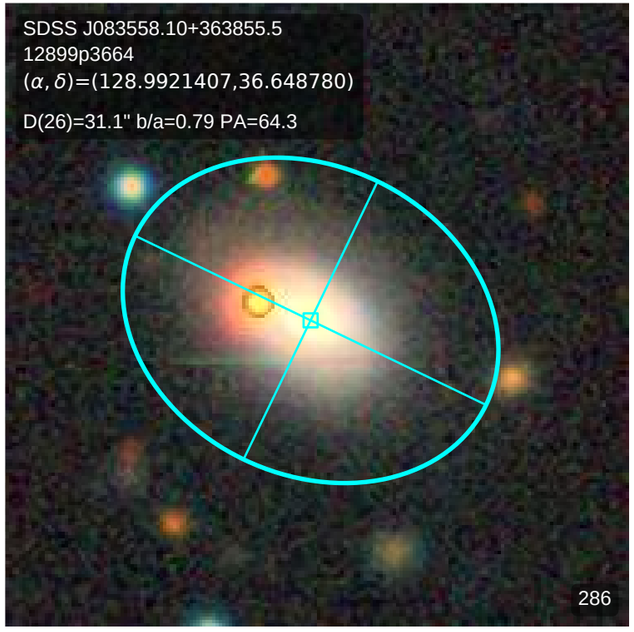

2MASX J16455503+3652563
25147p3688
(α, δ)=(251.4795105,36.882307)
D(26)=31.1" b/a=0.74 PA=173.5
281

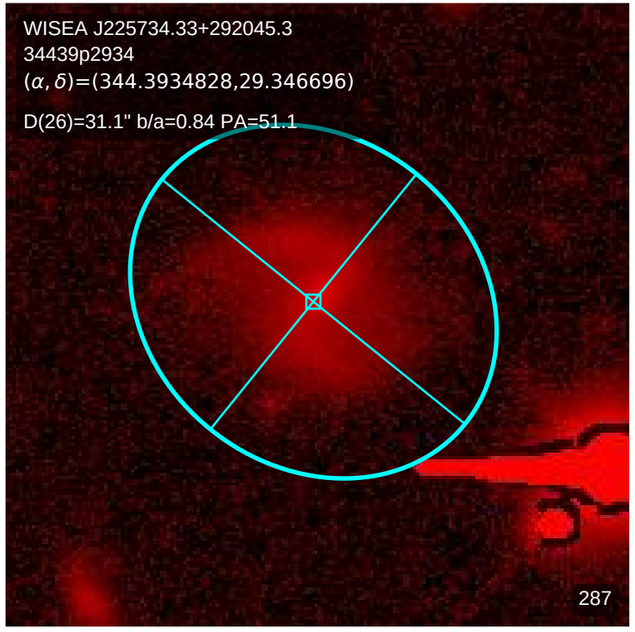

PGC 2137323
27600p3882
(α, δ)=(276.0059116,38.818071)
D(26)=31.1" b/a=0.77 PA=42.5
282

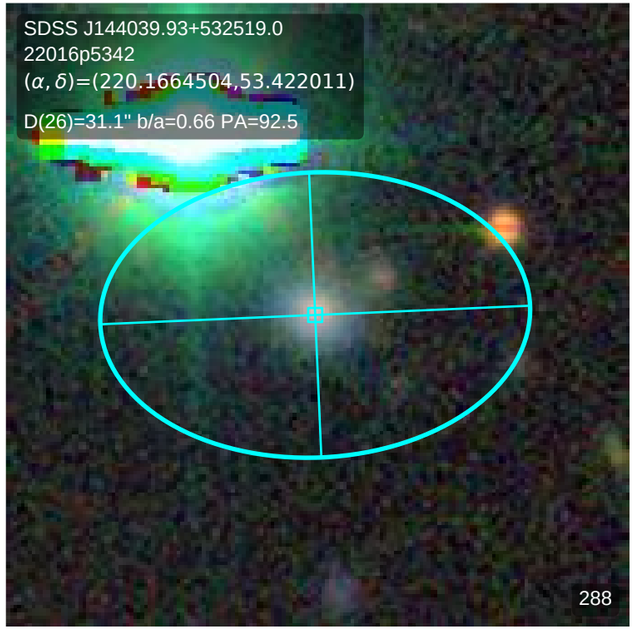

SDSS J112454.86+463347.5
17122p4656
(α, δ)=(171.2286119,46.563253)
D(26)=31.1" b/a=0.23 PA=176.9
283

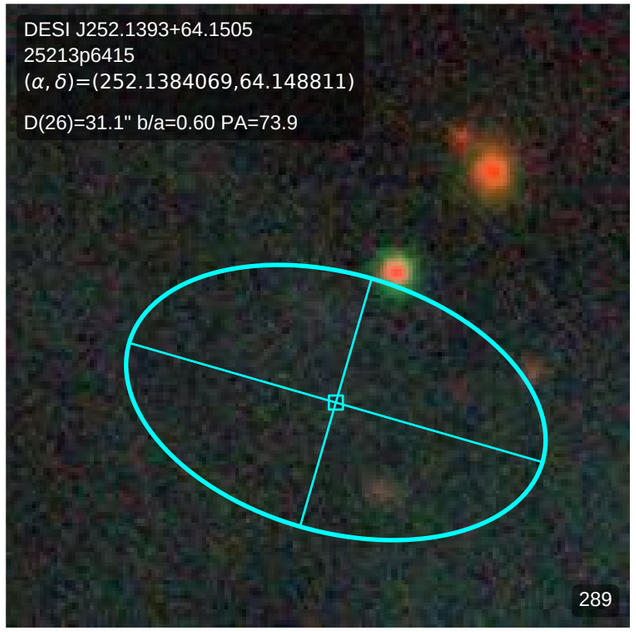

WISEA J181202.47+371403.0
27301p3723
(α, δ)=(273.0102835,37.234002)
D(26)=31.1" b/a=0.57 PA=46.9
284

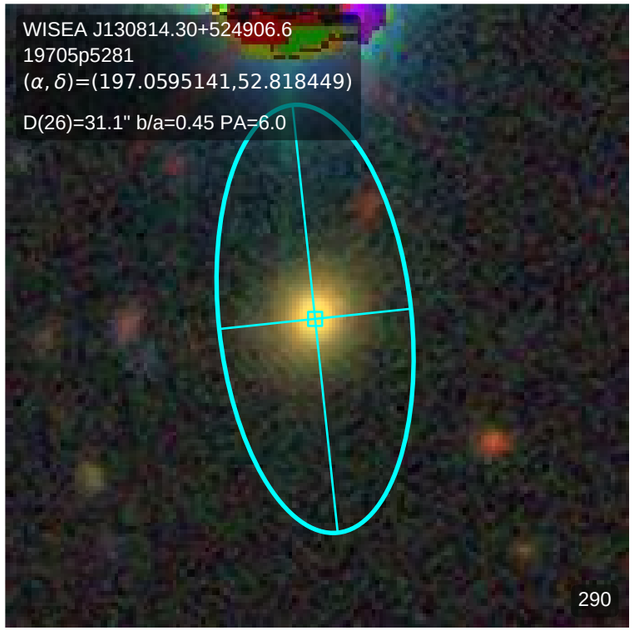

WISEA J064019.70+615557.5
10008p6193
(α, δ)=(100.0822378,61.932619)
D(26)=31.1" b/a=0.83 PA=17.3
285

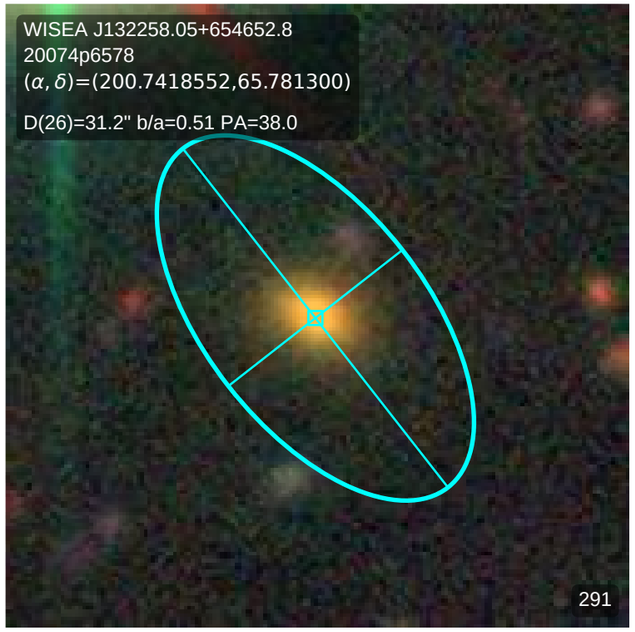

SDSS J083558.10+363855.5
12899p3664
(α, δ)=(128.9921407,36.648780)
D(26)=31.1" b/a=0.79 PA=64.3
286

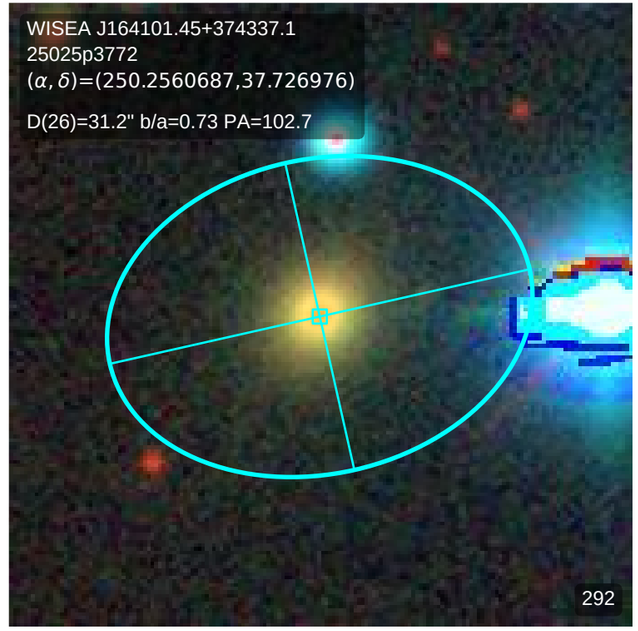

WISEA J225734.33+292045.3
34439p2934
(α, δ)=(344.3934828,29.346696)
D(26)=31.1" b/a=0.84 PA=51.1
287

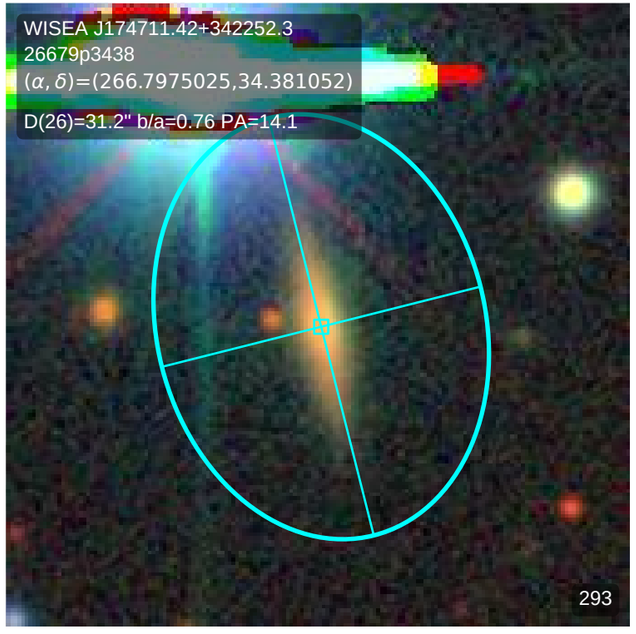

SDSS J144039.93+532519.0
22016p5342
(α, δ)=(220.1664504,53.422011)
D(26)=31.1" b/a=0.66 PA=92.5
288

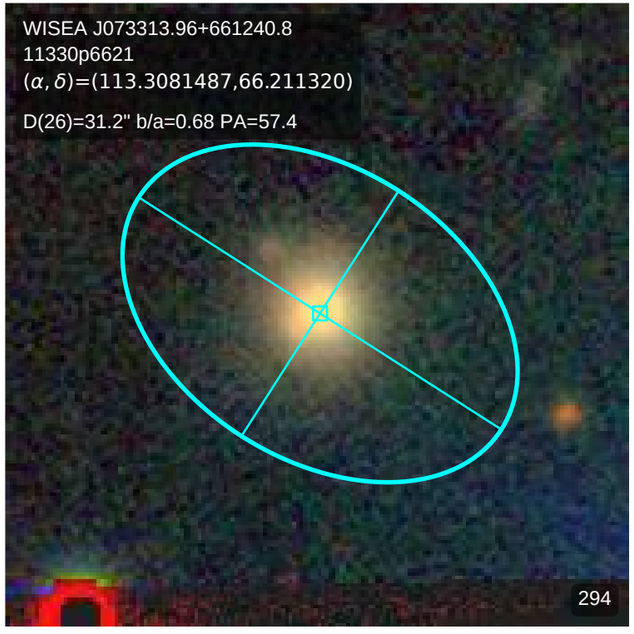

DESI J252.1393+64.1505
25213p6415
(α, δ)=(252.1384069,64.148811)
D(26)=31.1" b/a=0.60 PA=73.9
289

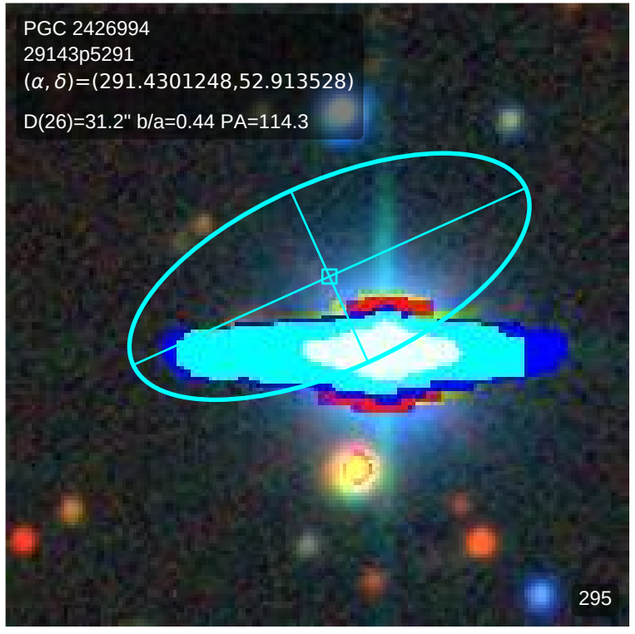

WISEA J130814.30+524906.6
19705p5281
(α, δ)=(197.0595141,52.818449)
D(26)=31.1" b/a=0.45 PA=6.0
290

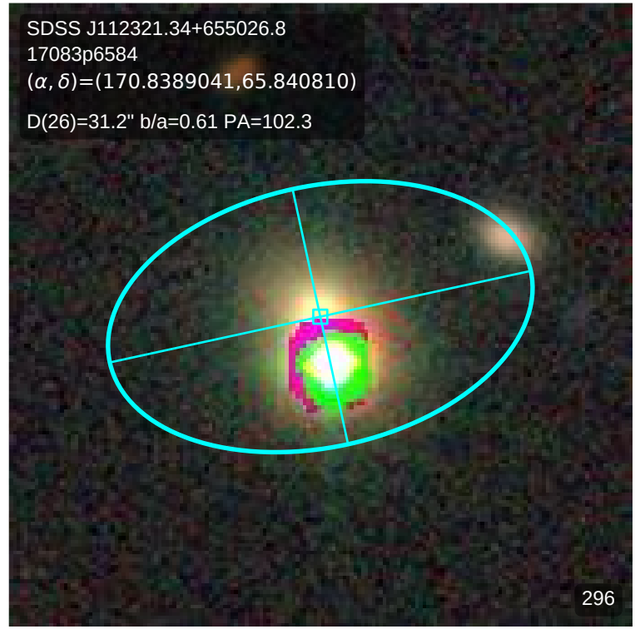

WISEA J132258.05+654652.8
20074p6578
(α, δ)=(200.7418552,65.781300)
D(26)=31.2" b/a=0.51 PA=38.0
291

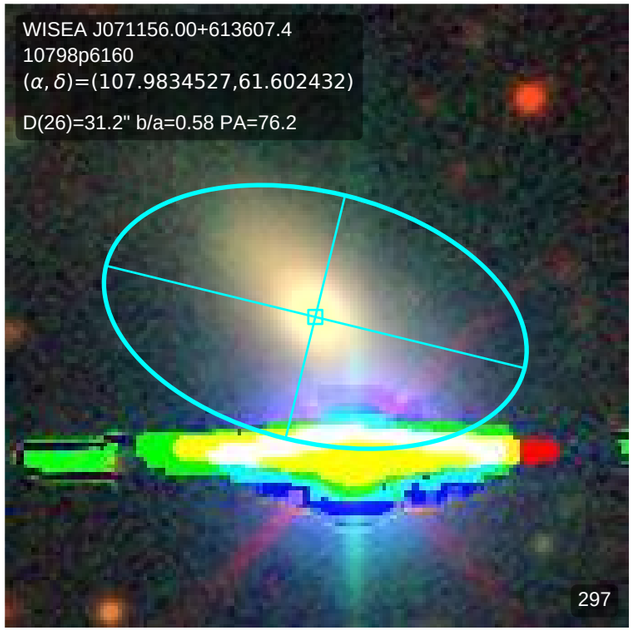

WISEA J164101.45+374337.1
25025p3772
(α, δ)=(250.2560687,37.726976)
D(26)=31.2" b/a=0.73 PA=102.7
292

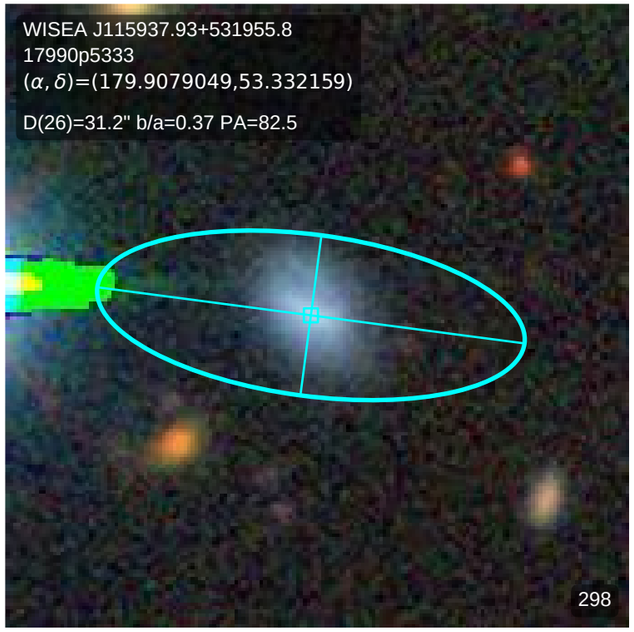

WISEA J174711.42+342252.3
26679p3438
(α, δ)=(266.7975025,34.381052)
D(26)=31.2" b/a=0.76 PA=14.1
293

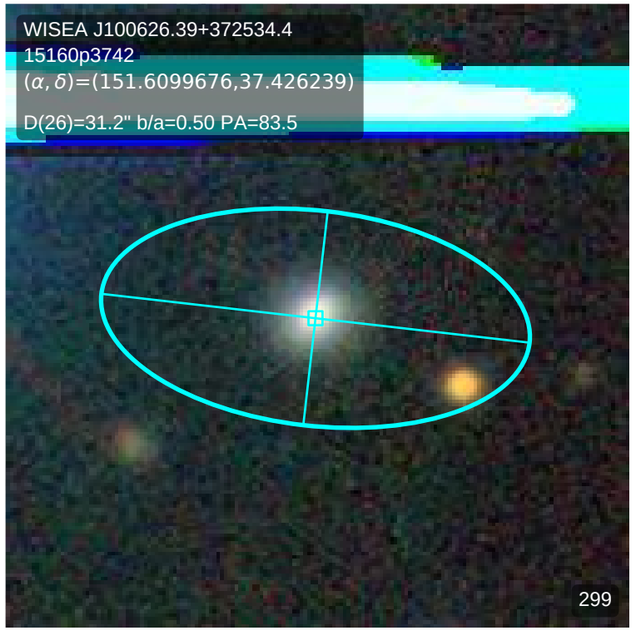

WISEA J073313.96+661240.8
11330p6621
(α, δ)=(113.3081487,66.211320)
D(26)=31.2" b/a=0.68 PA=57.4
294

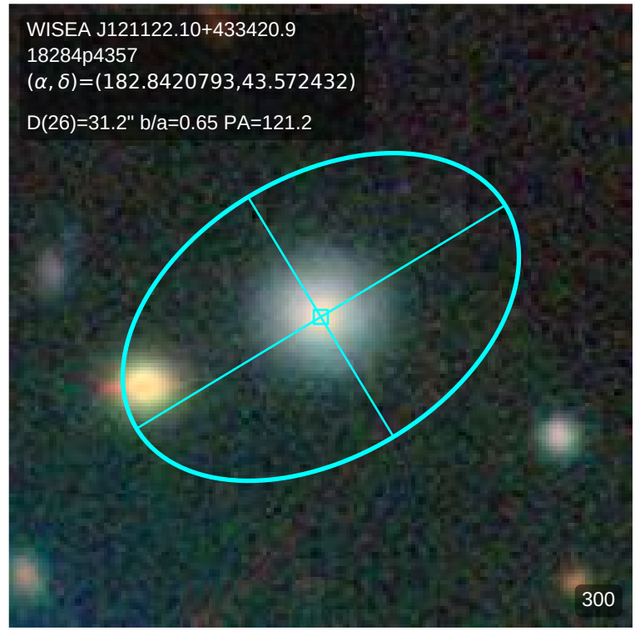

PGC 2426994
29143p5291
(α, δ)=(291.4301248,52.913528)
D(26)=31.2" b/a=0.44 PA=114.3
295

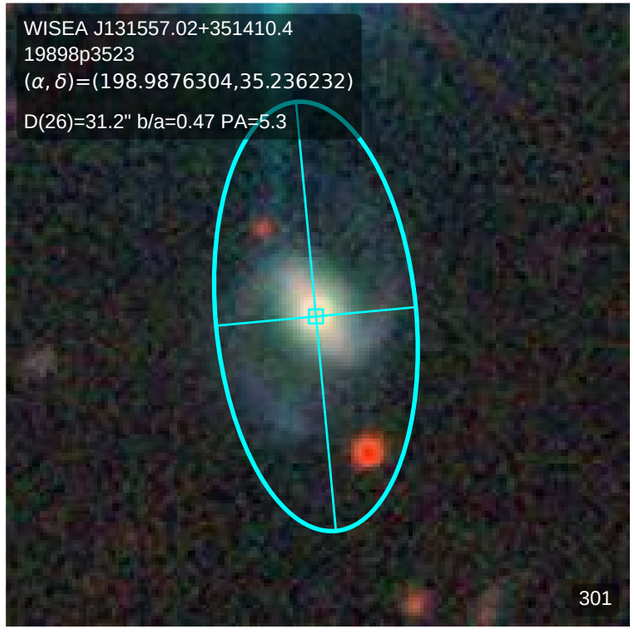

SDSS J112321.34+655026.8
17083p6584
(α, δ)=(170.8389041,65.840810)
D(26)=31.2" b/a=0.61 PA=102.3
296

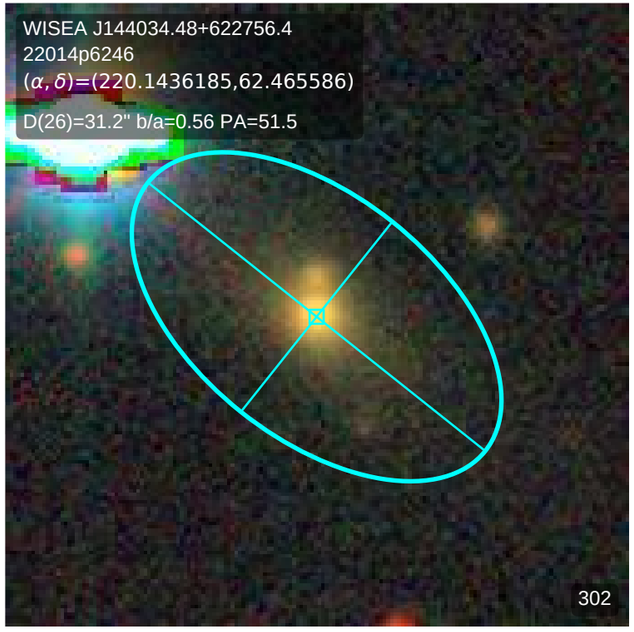

WISEA J071156.00+613607.4
10798p6160
(α, δ)=(107.9834527,61.602432)
D(26)=31.2" b/a=0.58 PA=76.2
297

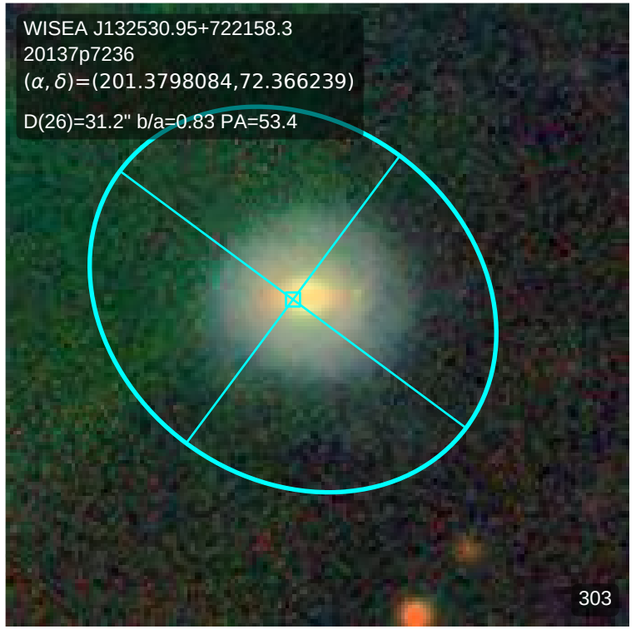

WISEA J115937.93+531955.8
17990p5333
(α, δ)=(179.9079049,53.332159)
D(26)=31.2" b/a=0.37 PA=82.5
298

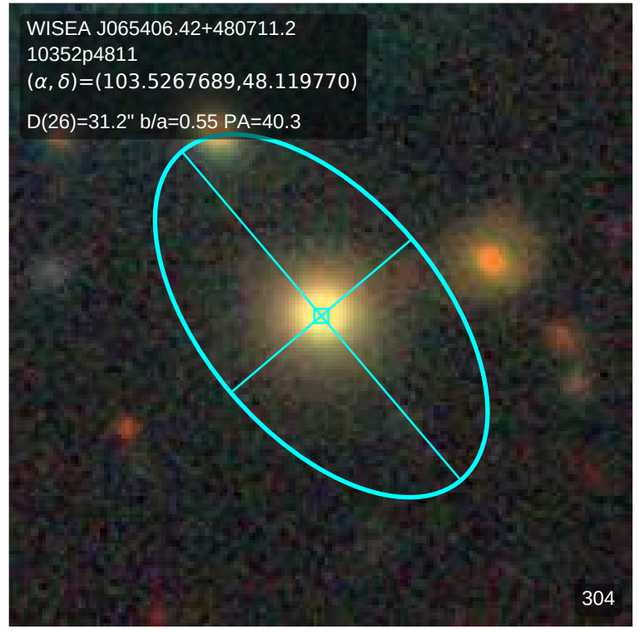

WISEA J100626.39+372534.4
15160p3742
(α, δ)=(151.6099676,37.426239)
D(26)=31.2" b/a=0.50 PA=83.5
299

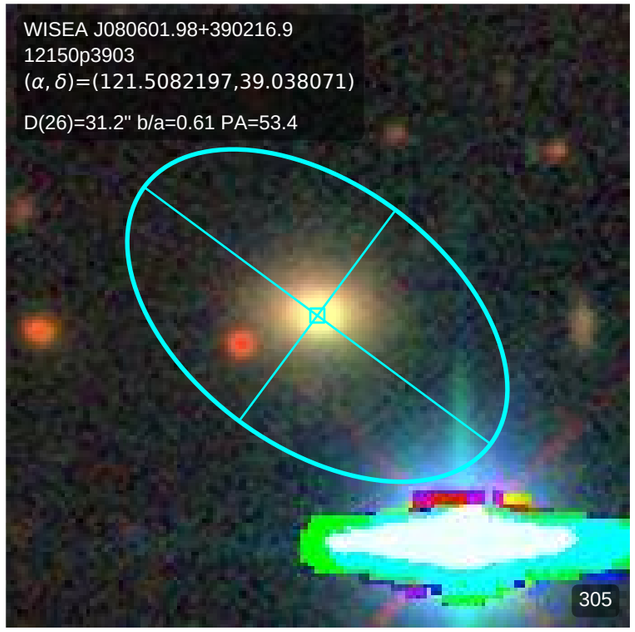

WISEA J121122.10+433420.9
18284p4357
(α, δ)=(182.8420793,43.572432)
D(26)=31.2" b/a=0.65 PA=121.2
300

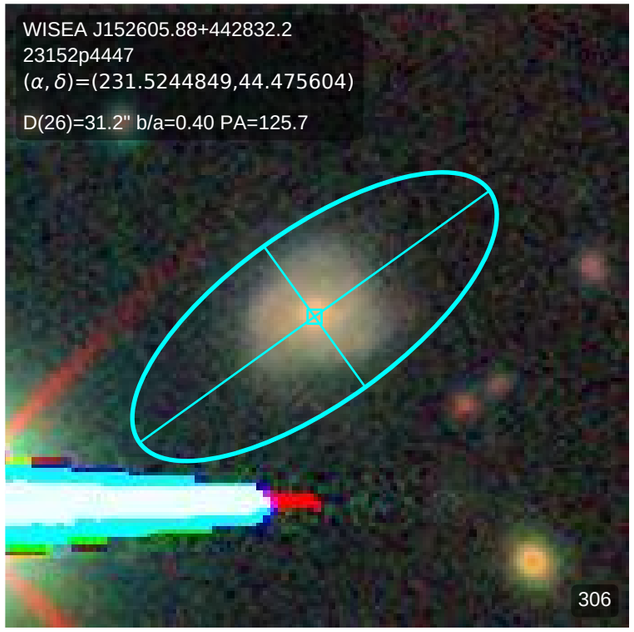

WISEA J131557.02+351410.4
19898p3523
(α, δ)=(198.9876304,35.236232)
D(26)=31.2" b/a=0.47 PA=5.3
301

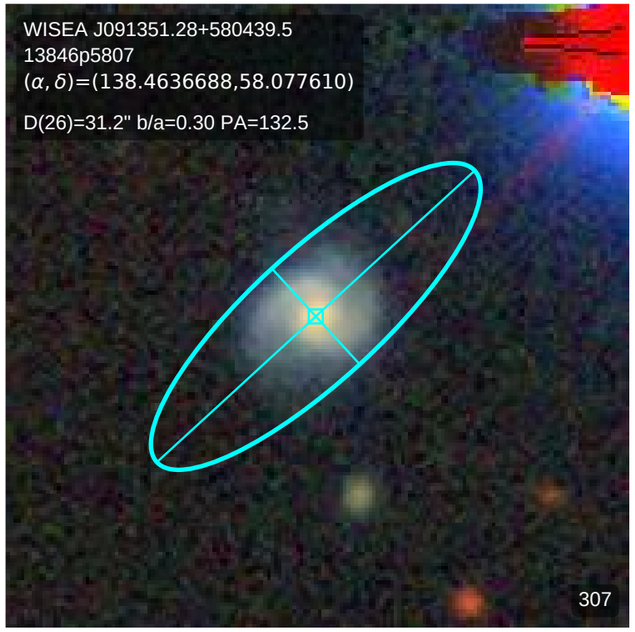

WISEA J144034.48+622756.4
22014p6246
(α, δ)=(220.1436185,62.465586)
D(26)=31.2" b/a=0.56 PA=51.5
302

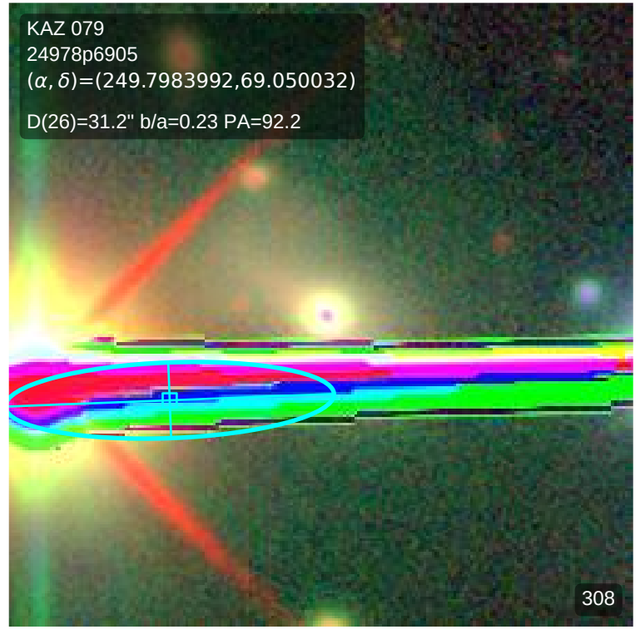

WISEA J132530.95+722158.3
20137p7236
(α, δ)=(201.3798084,72.366239)
D(26)=31.2" b/a=0.83 PA=53.4
303

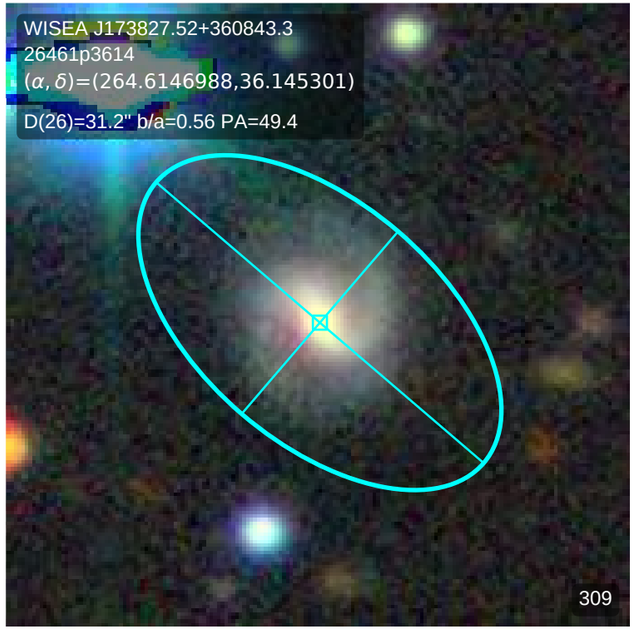

WISEA J065406.42+480711.2
10352p4811
(α, δ)=(103.5267689,48.119770)
D(26)=31.2" b/a=0.55 PA=40.3
304

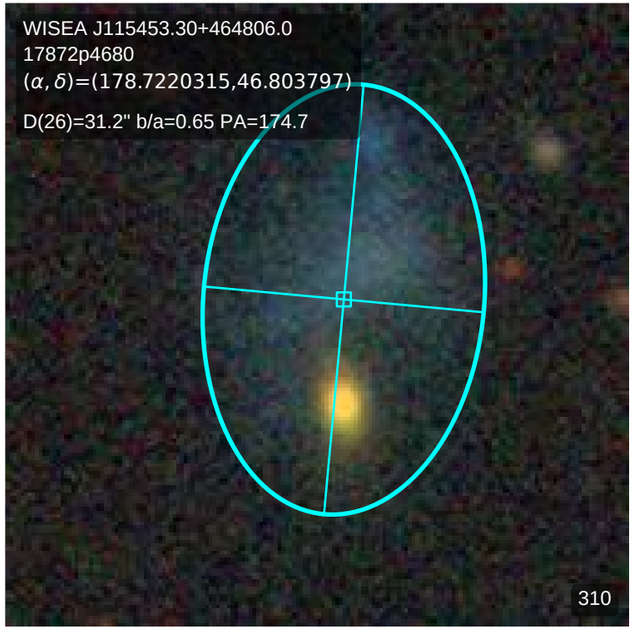

WISEA J080601.98+390216.9
12150p3903
(α, δ)=(121.5082197,39.038071)
D(26)=31.2" b/a=0.61 PA=53.4
305

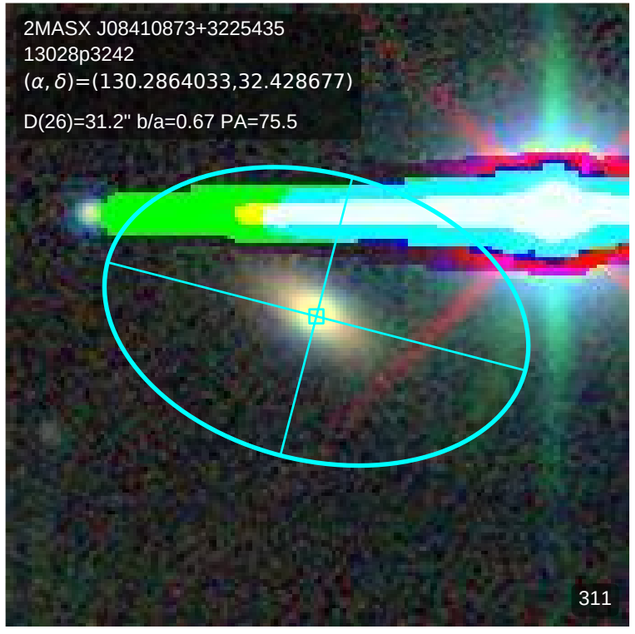

WISEA J152605.88+442832.2
23152p4447
(α, δ)=(231.5244849,44.475604)
D(26)=31.2" b/a=0.40 PA=125.7
306

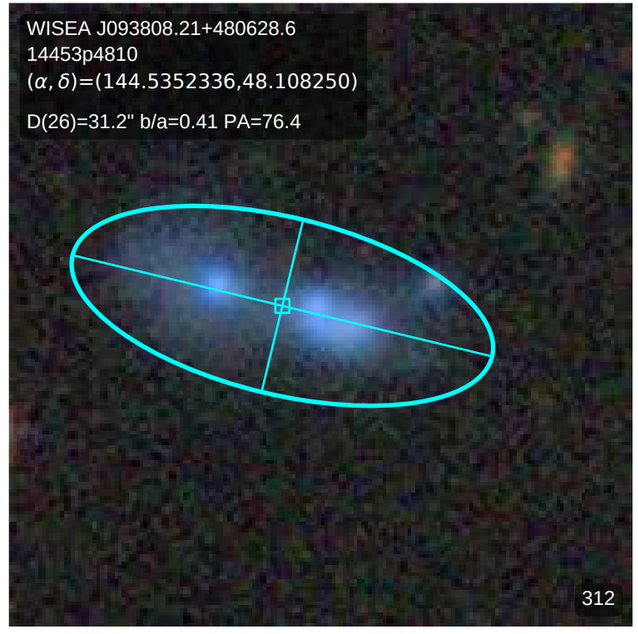

WISEA J091351.28+580439.5
13846p5807
(α, δ)=(138.4636688,58.077610)
D(26)=31.2" b/a=0.30 PA=132.5
307

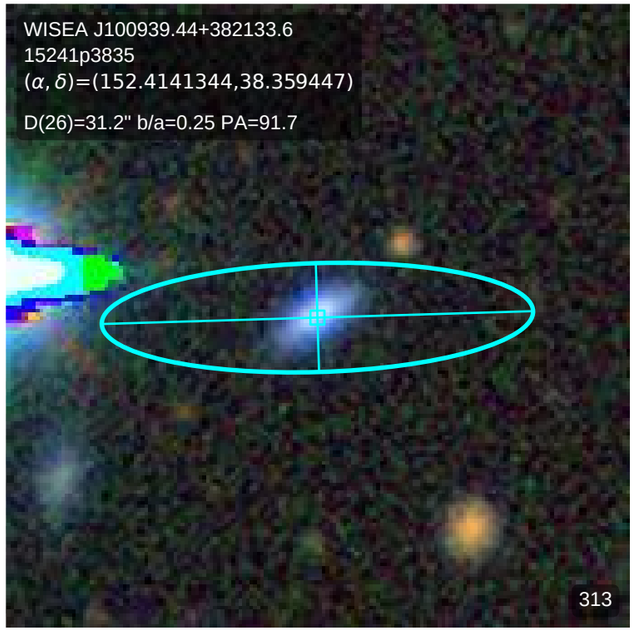

KAZ 079
24978p6905
(α, δ)=(249.7983992,69.050032)
D(26)=31.2" b/a=0.23 PA=92.2
308

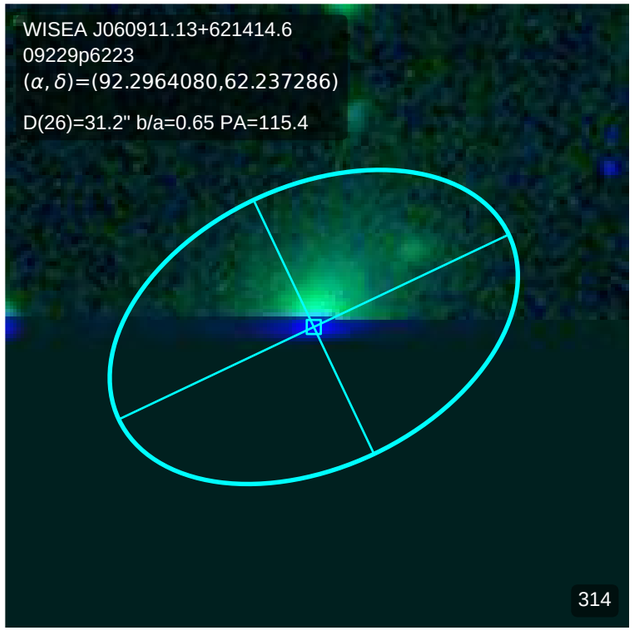

WISEA J173827.52+360843.3
26461p3614
(α, δ)=(264.6146988,36.145301)
D(26)=31.2" b/a=0.56 PA=49.4
309

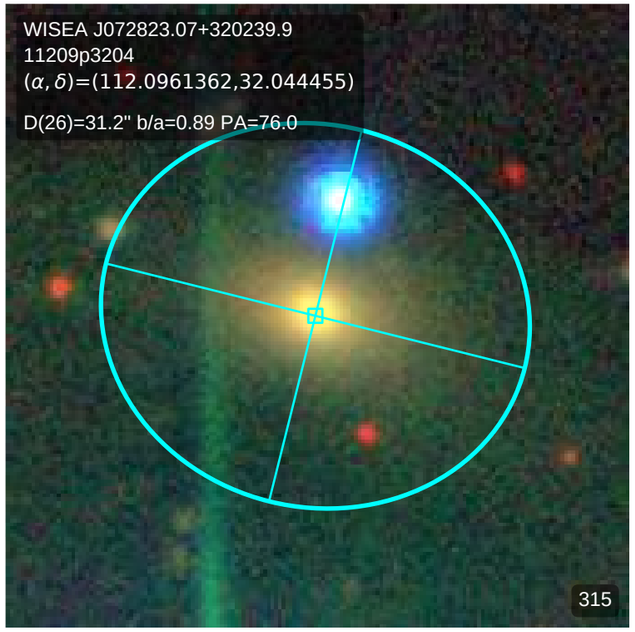

WISEA J115453.30+464806.0
17872p4680
(α, δ)=(178.7220315,46.803797)
D(26)=31.2" b/a=0.65 PA=174.7
310

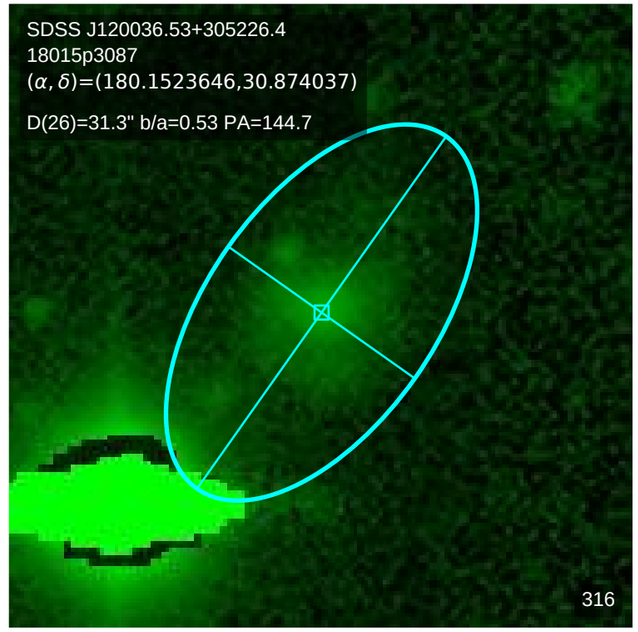

2MASX J08410873+3225435
13028p3242
(α, δ)=(130.2864033,32.428677)
D(26)=31.2" b/a=0.67 PA=75.5
311

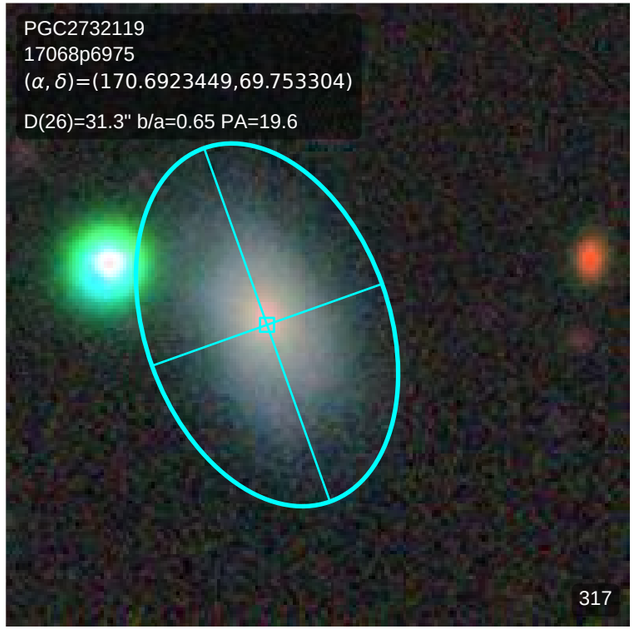

WISEA J093808.21+480628.6
14453p4810
(α, δ)=(144.5352336,48.108250)
D(26)=31.2" b/a=0.41 PA=76.4
312

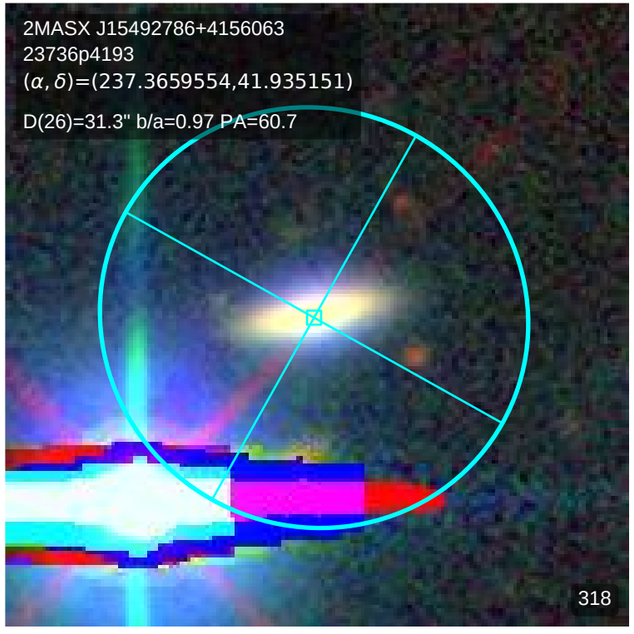

WISEA J100939.44+382133.6
15241p3835
(α, δ)=(152.4141344,38.359447)
D(26)=31.2" b/a=0.25 PA=91.7
313

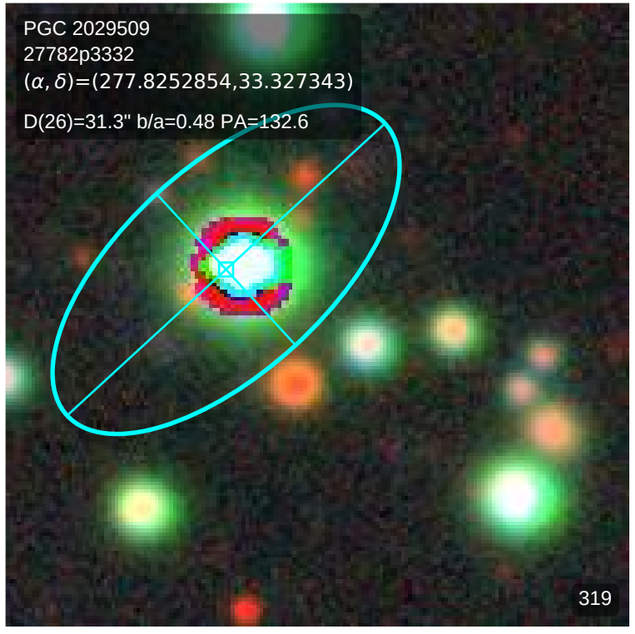

WISEA J060911.13+621414.6
09229p6223
(α, δ)=(92.2964080,62.237286)
D(26)=31.2" b/a=0.65 PA=115.4
314

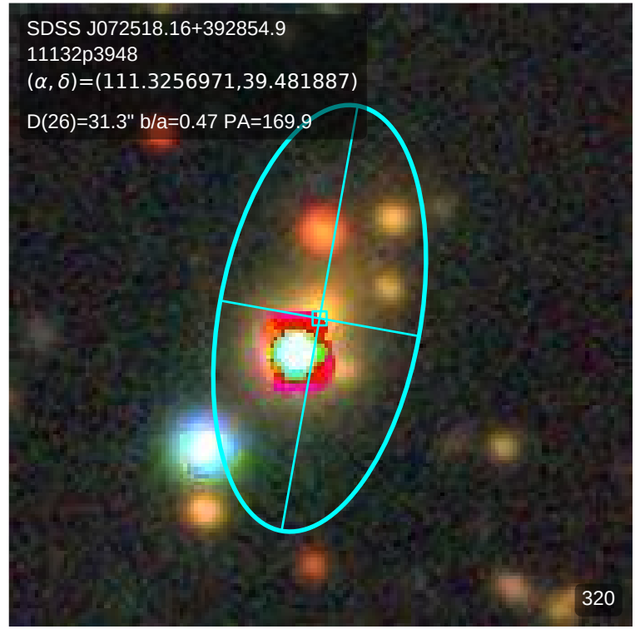

WISEA J072823.07+320239.9
11209p3204
(α, δ)=(112.0961362,32.044455)
D(26)=31.2" b/a=0.89 PA=76.0
315

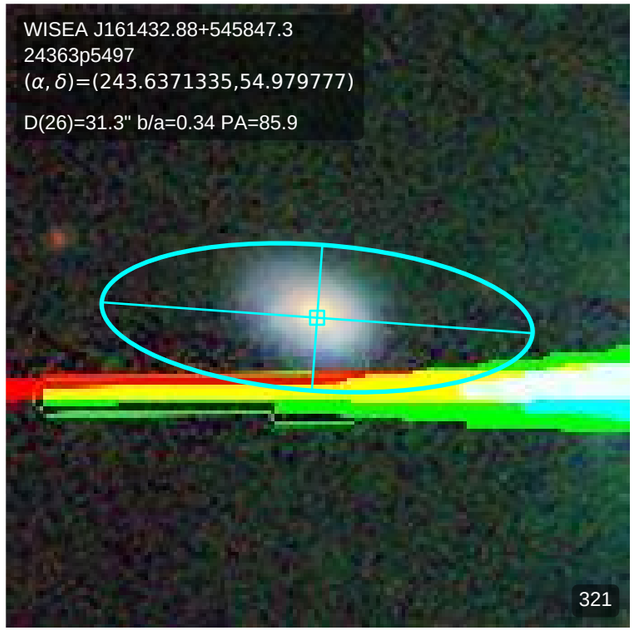

SDSS J120036.53+305226.4
18015p3087
(α, δ)=(180.1523646,30.874037)
D(26)=31.3" b/a=0.53 PA=144.7
316

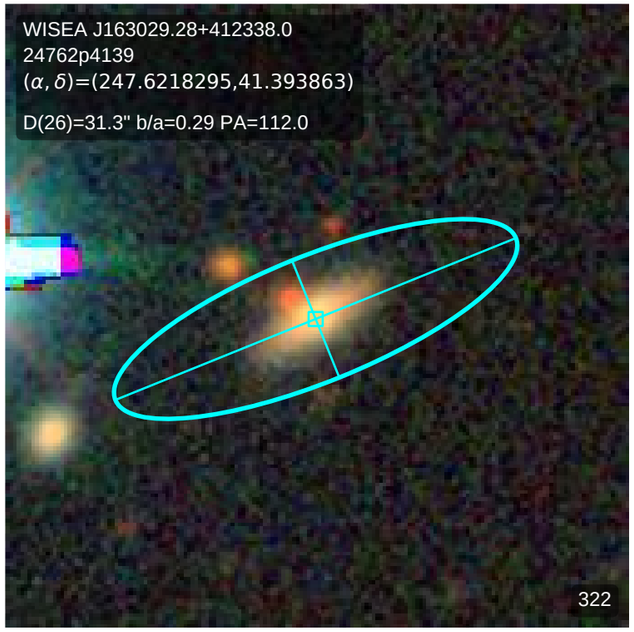

PGC2732119
17068p6975
(α, δ)=(170.6923449,69.753304)
D(26)=31.3" b/a=0.65 PA=19.6
317

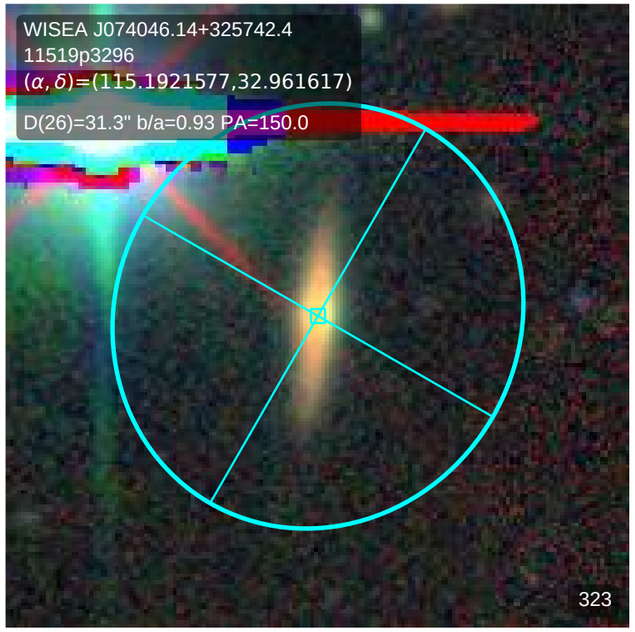

2MASX J15492786+4156063
23736p4193
(α, δ)=(237.3659554,41.935151)
D(26)=31.3" b/a=0.97 PA=60.7
318

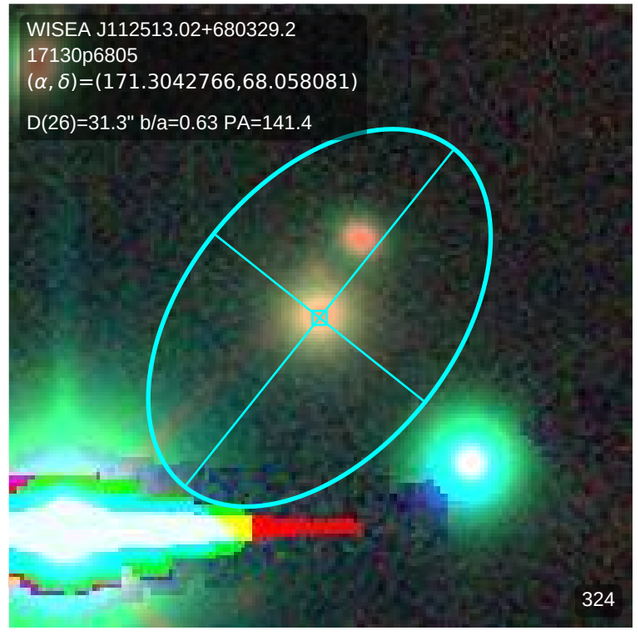

PGC 2029509
27782p3332
(α, δ)=(277.8252854,33.327343)
D(26)=31.3" b/a=0.48 PA=132.6
319

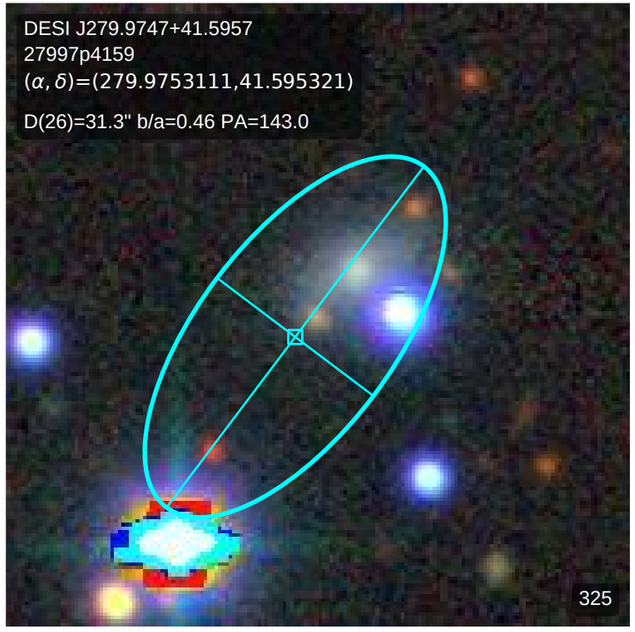

SDSS J072518.16+392854.9
11132p3948
(α, δ)=(111.3256971,39.481887)
D(26)=31.3" b/a=0.47 PA=169.9
320

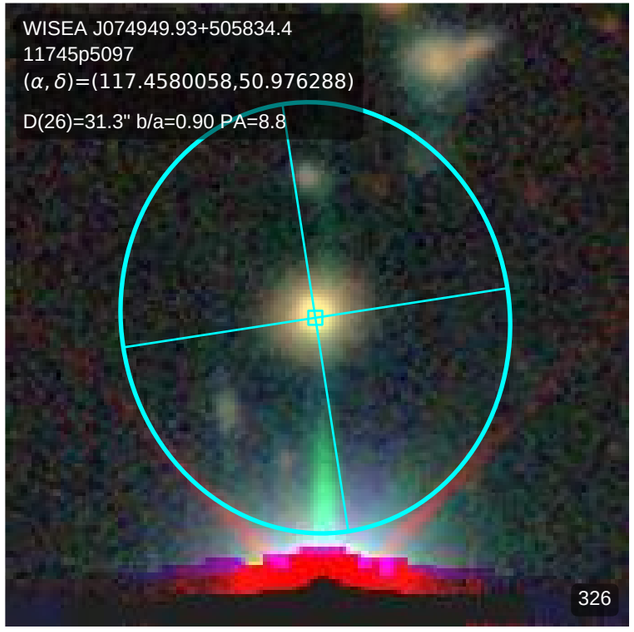

WISEA J161432.88+545847.3
24363p5497
(α, δ)=(243.6371335,54.979777)
D(26)=31.3" b/a=0.34 PA=85.9
321

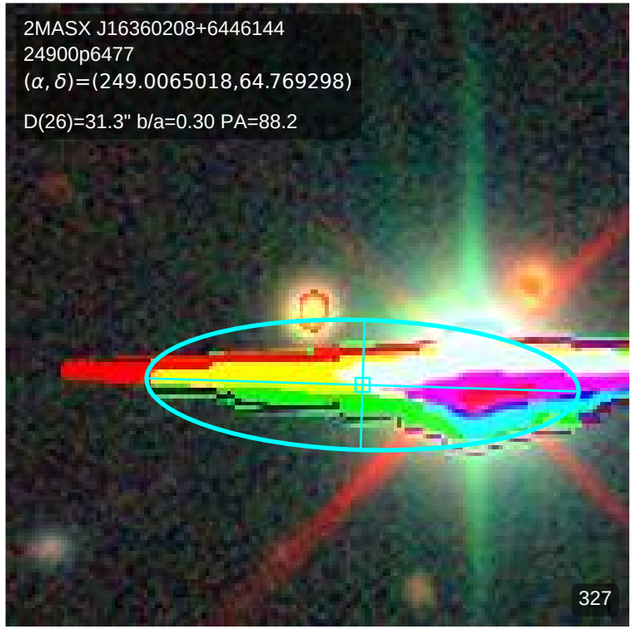

WISEA J163029.28+412338.0
24762p4139
(α, δ)=(247.6218295,41.393863)
D(26)=31.3" b/a=0.29 PA=112.0
322

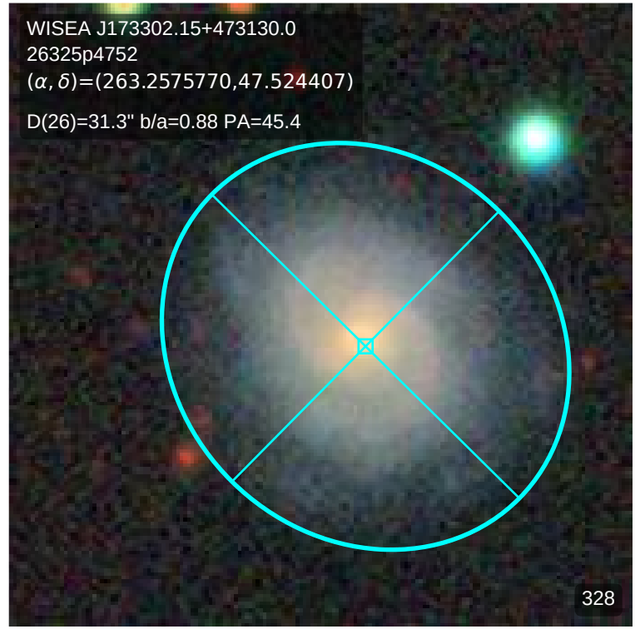

WISEA J074046.14+325742.4
11519p3296
(α, δ)=(115.1921577,32.961617)
D(26)=31.3" b/a=0.93 PA=150.0
323

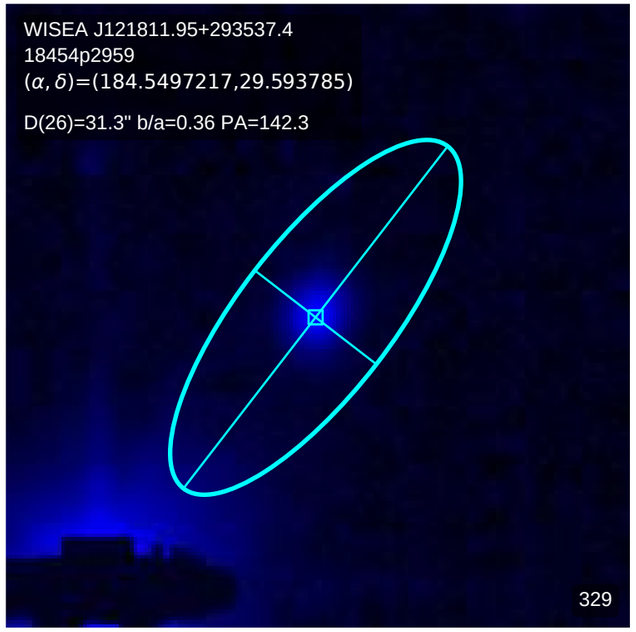

WISEA J112513.02+680329.2
17130p6805
(α, δ)=(171.3042766,68.058081)
D(26)=31.3" b/a=0.63 PA=141.4
324

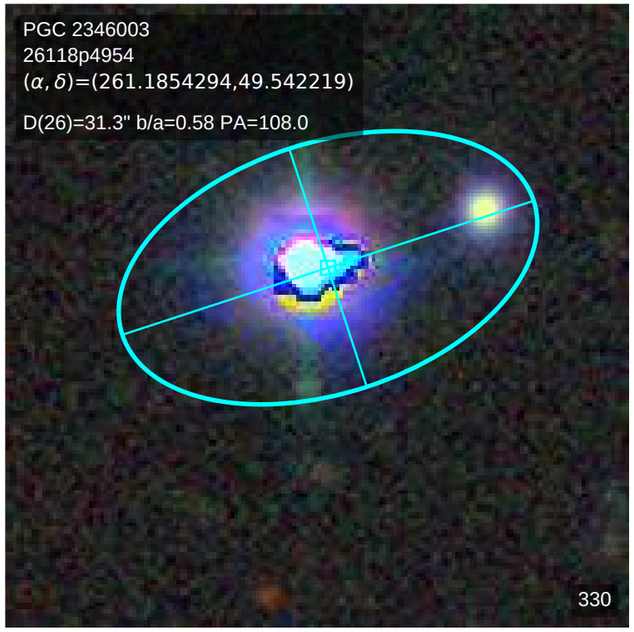

DESI J279.9747+41.5957
27997p4159
(α, δ)=(279.9753111,41.595321)
D(26)=31.3" b/a=0.46 PA=143.0
325

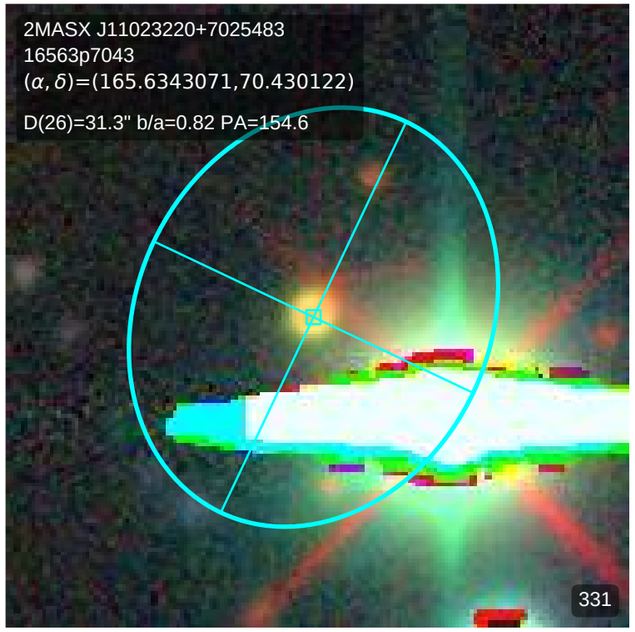

WISEA J074949.93+505834.4
11745p5097
(α, δ)=(117.4580058,50.976288)
D(26)=31.3" b/a=0.90 PA=8.8
326

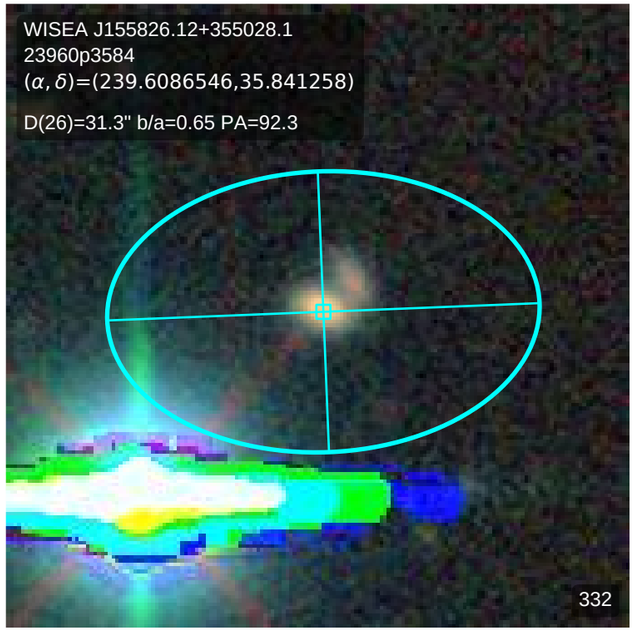

2MASX J16360208+6446144
24900p6477
(α, δ)=(249.0065018,64.769298)
D(26)=31.3" b/a=0.30 PA=88.2
327

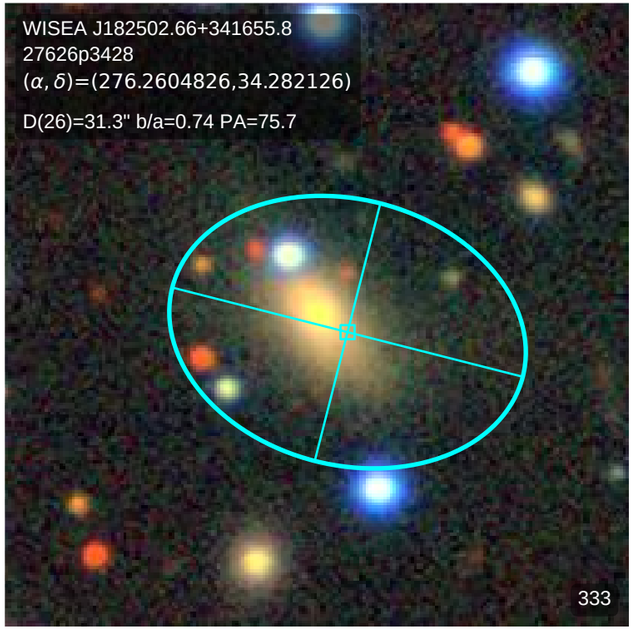

WISEA J173302.15+473130.0
26325p4752
(α, δ)=(263.2575770,47.524407)
D(26)=31.3" b/a=0.88 PA=45.4
328

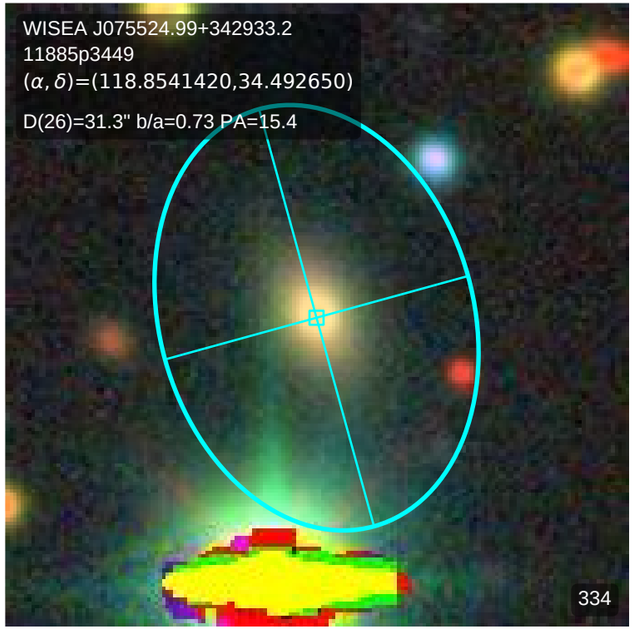

WISEA J121811.95+293537.4
18454p2959
(α, δ)=(184.5497217,29.593785)
D(26)=31.3" b/a=0.36 PA=142.3
329

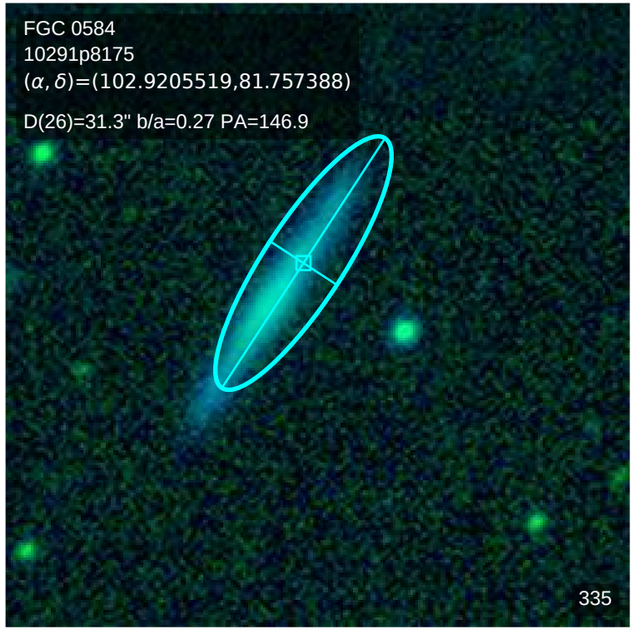

PGC 2346003
26118p4954
(α, δ)=(261.1854294,49.542219)
D(26)=31.3" b/a=0.58 PA=108.0
330

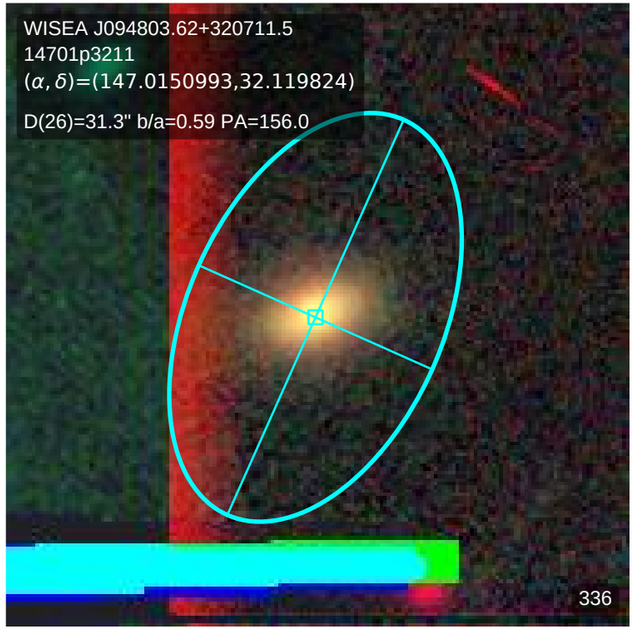

2MASX J11023220+7025483
16563p7043
(α, δ)=(165.6343071,70.430122)
D(26)=31.3" b/a=0.82 PA=154.6
331

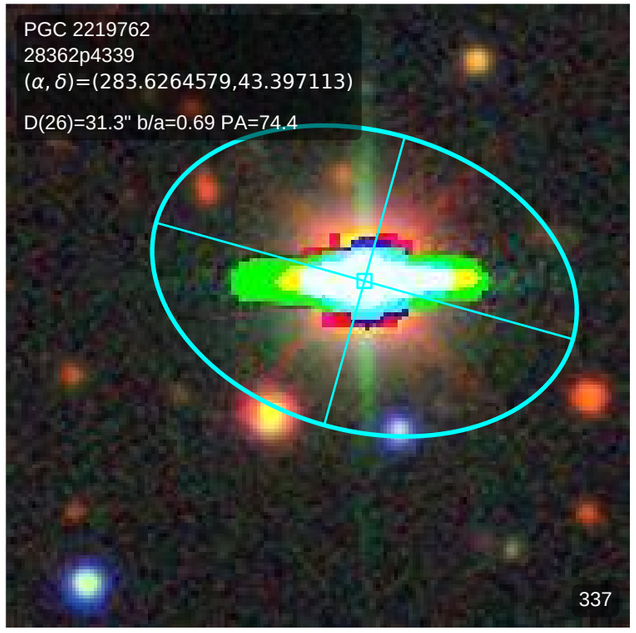

WISEA J155826.12+355028.1
23960p3584
(α, δ)=(239.6086546,35.841258)
D(26)=31.3" b/a=0.65 PA=92.3
332

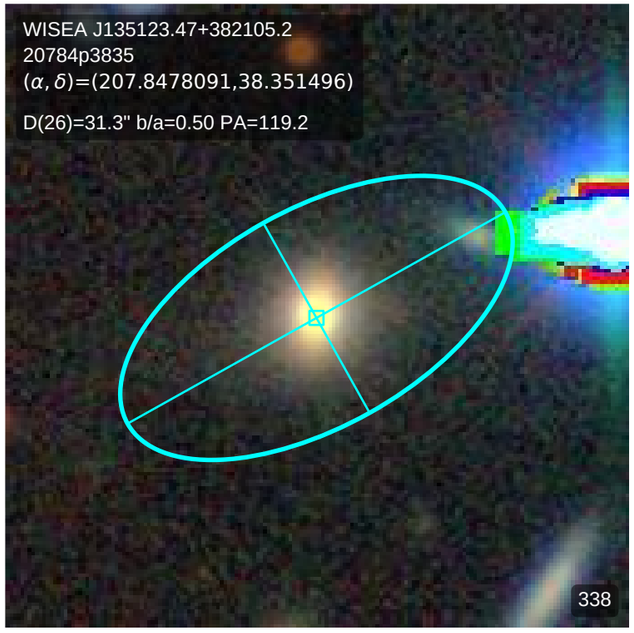

WISEA J182502.66+341655.8
27626p3428
(α, δ)=(276.2604826,34.282126)
D(26)=31.3" b/a=0.74 PA=75.7
333

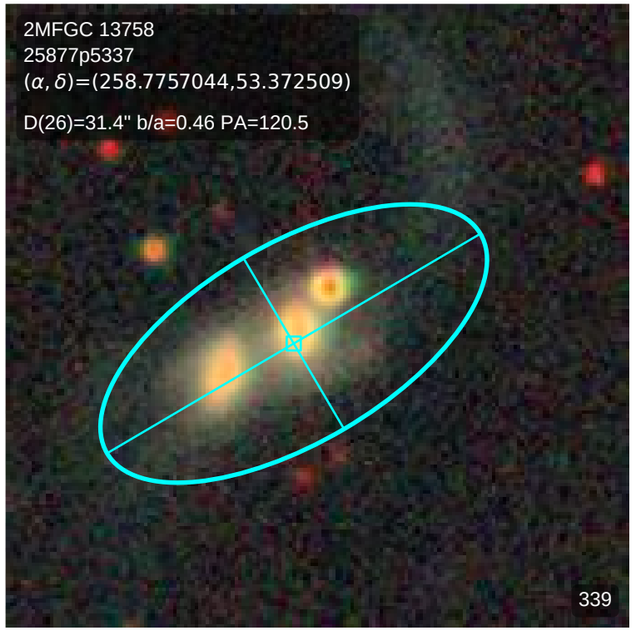

WISEA J075524.99+342933.2
11885p3449
(α, δ)=(118.8541420,34.492650)
D(26)=31.3" b/a=0.73 PA=15.4
334

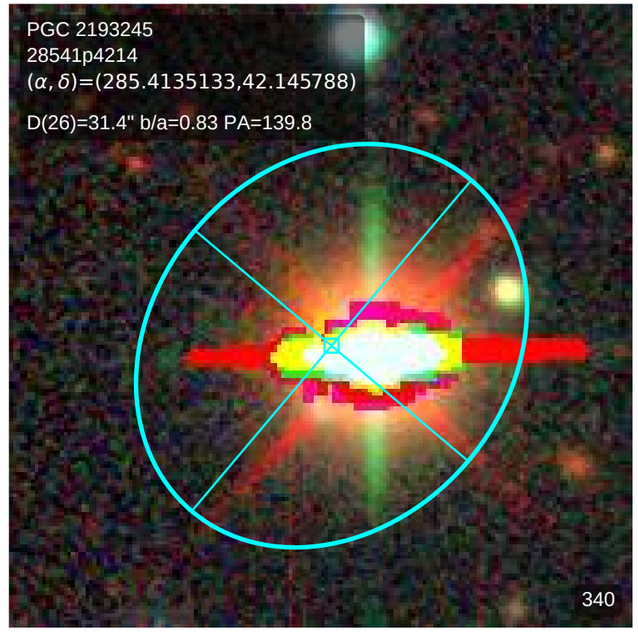

FGC 0584
10291p8175
(α, δ)=(102.9205519,81.757388)
D(26)=31.3" b/a=0.27 PA=146.9
335

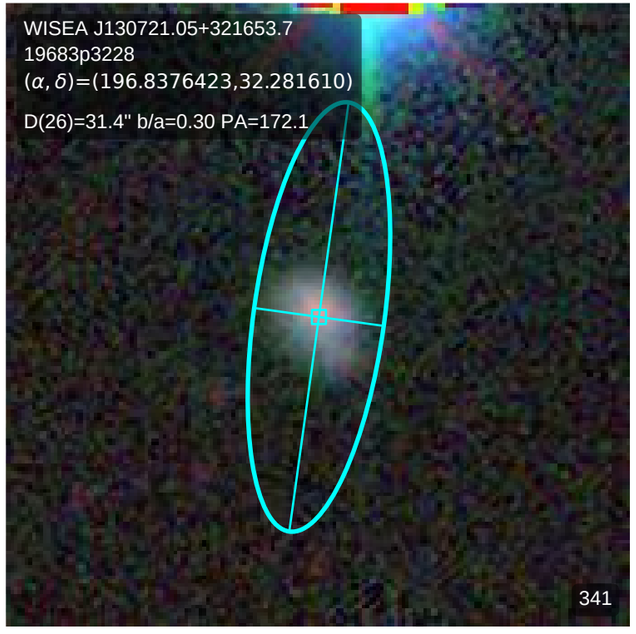

WISEA J094803.62+320711.5
14701p3211
(α, δ)=(147.0150993,32.119824)
D(26)=31.3" b/a=0.59 PA=156.0
336

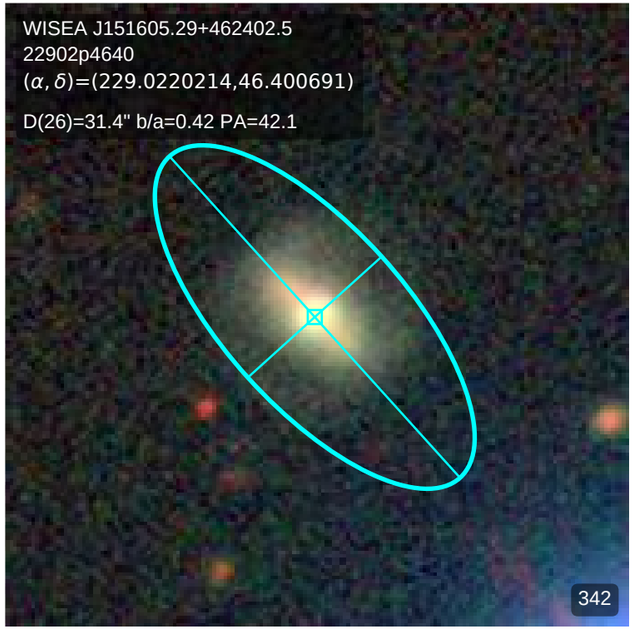

PGC 2219762
28362p4339
(α, δ)=(283.6264579,43.397113)
D(26)=31.3" b/a=0.69 PA=74.4
337

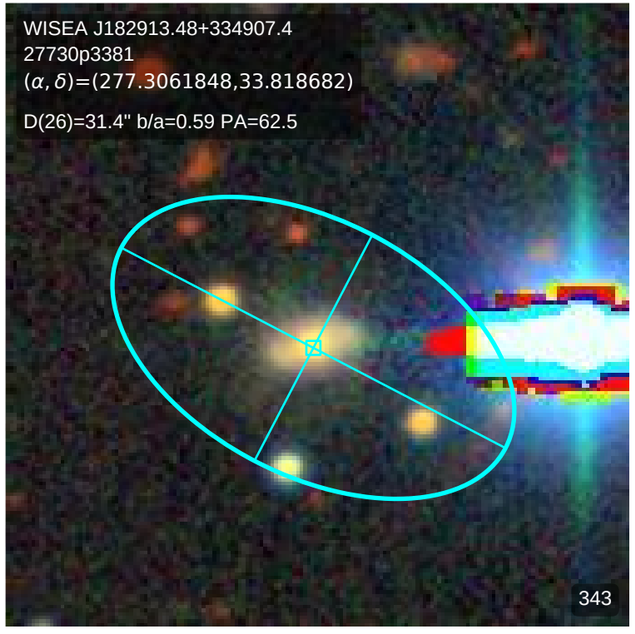

WISEA J135123.47+382105.2
20784p3835
(α, δ)=(207.8478091,38.351496)
D(26)=31.3" b/a=0.50 PA=119.2
338

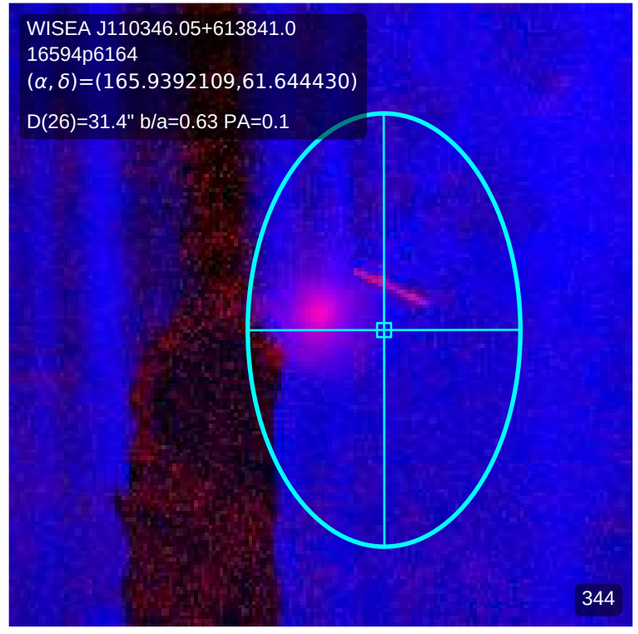

2MFGC 13758
25877p5337
(α, δ)=(258.7757044,53.372509)
D(26)=31.4" b/a=0.46 PA=120.5
339

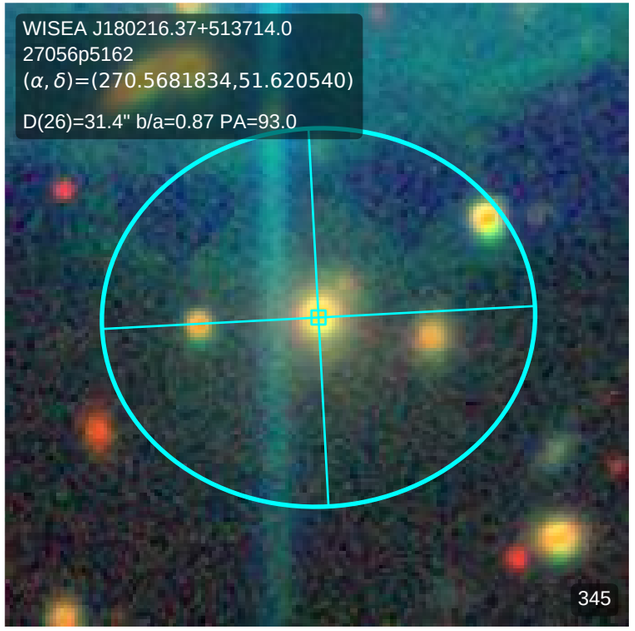

PGC 2193245
28541p4214
(α, δ)=(285.4135133,42.145788)
D(26)=31.4" b/a=0.83 PA=139.8
340

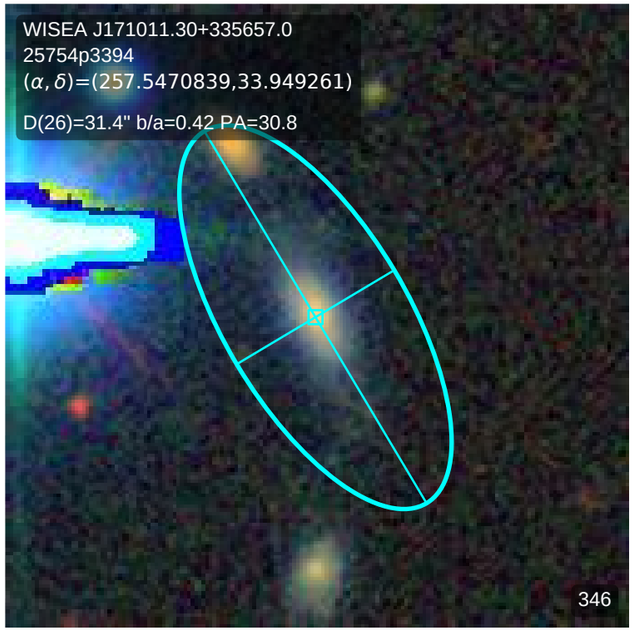

WISEA J130721.05+321653.7
19683p3228
(α, δ)=(196.8376423,32.281610)
D(26)=31.4" b/a=0.30 PA=172.1
341

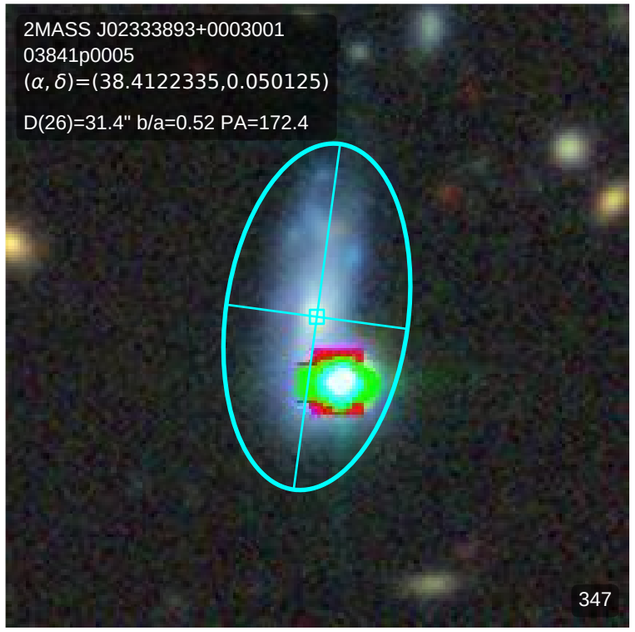

WISEA J151605.29+462402.5
22902p4640
(α, δ)=(229.0220214,46.400691)
D(26)=31.4" b/a=0.42 PA=42.1
342

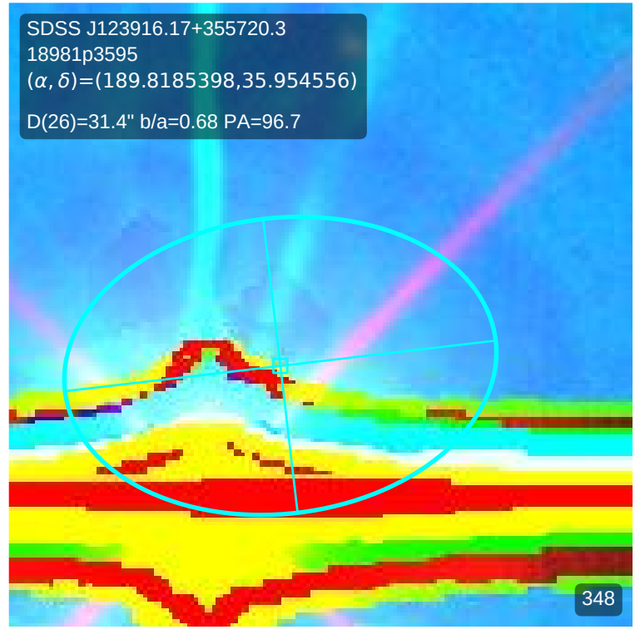

WISEA J182913.48+334907.4
27730p3381
(α, δ)=(277.3061848,33.818682)
D(26)=31.4" b/a=0.59 PA=62.5
343

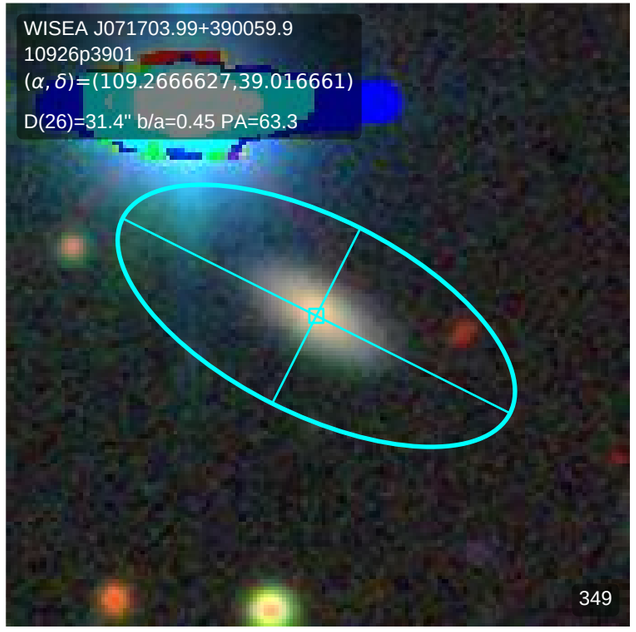

WISEA J110346.05+613841.0
16594p6164
(α, δ)=(165.9392109,61.644430)
D(26)=31.4" b/a=0.63 PA=0.1
344

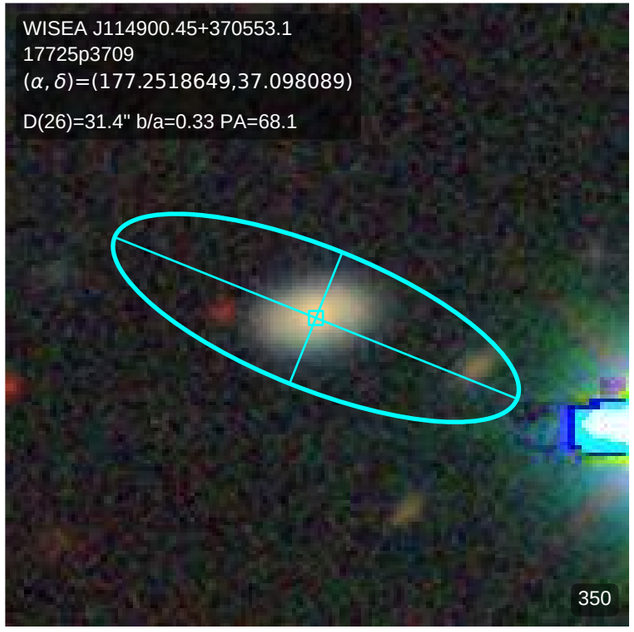

WISEA J180216.37+513714.0
27056p5162
(α, δ)=(270.5681834,51.620540)
D(26)=31.4" b/a=0.87 PA=93.0
345

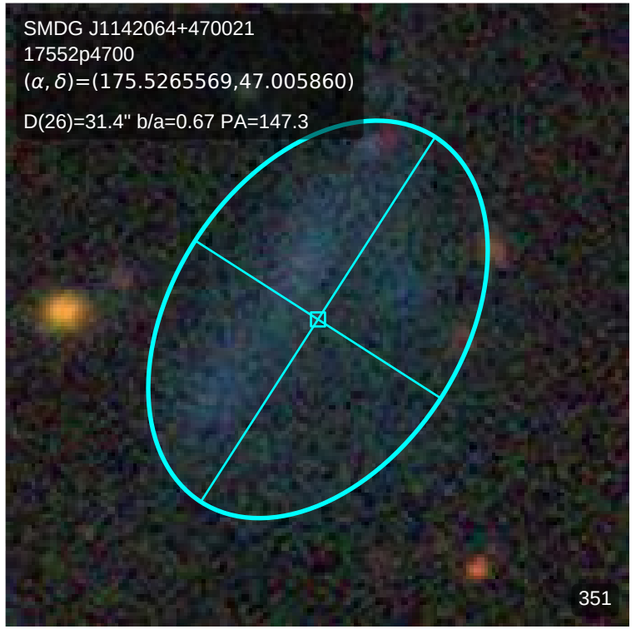

WISEA J171011.30+335657.0
25754p3394
(α, δ)=(257.5470839,33.949261)
D(26)=31.4" b/a=0.42 PA=30.8
346

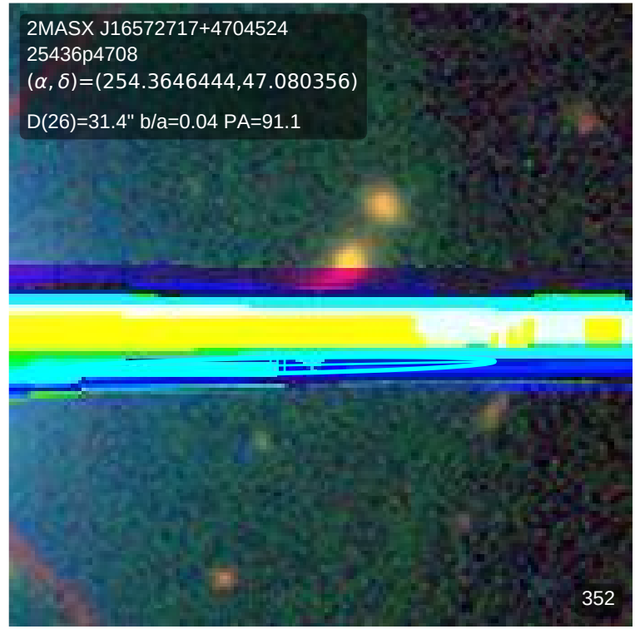

2MASS J02333893+0003001
03841p0005
(α, δ)=(38.4122335,0.050125)
D(26)=31.4" b/a=0.52 PA=172.4
347

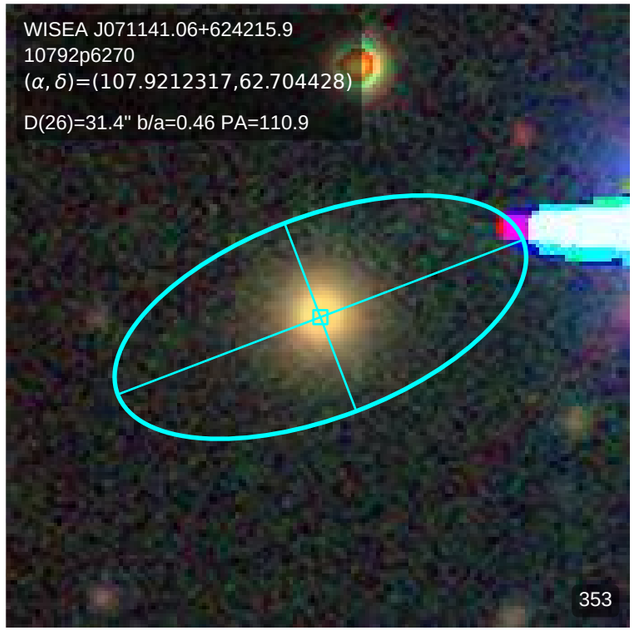

SDSS J123916.17+355720.3
18981p3595
(α, δ)=(189.8185398,35.954556)
D(26)=31.4" b/a=0.68 PA=96.7
348

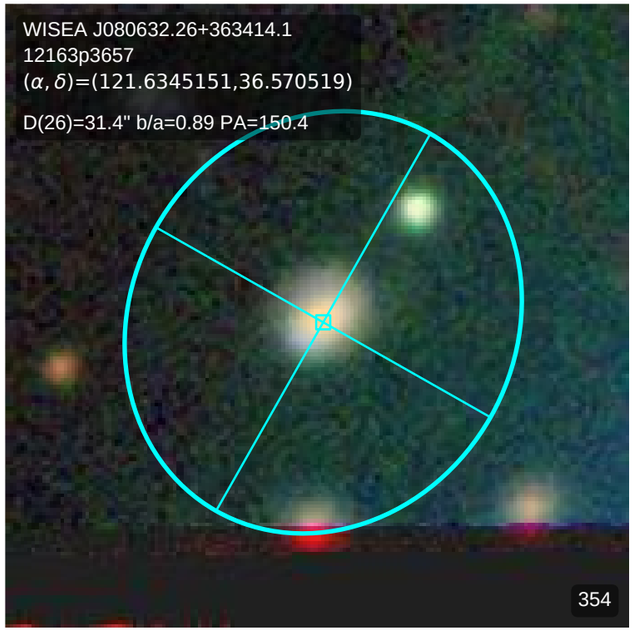

WISEA J071703.99+390059.9
10926p3901
(α, δ)=(109.2666627,39.016661)
D(26)=31.4" b/a=0.45 PA=63.3
349

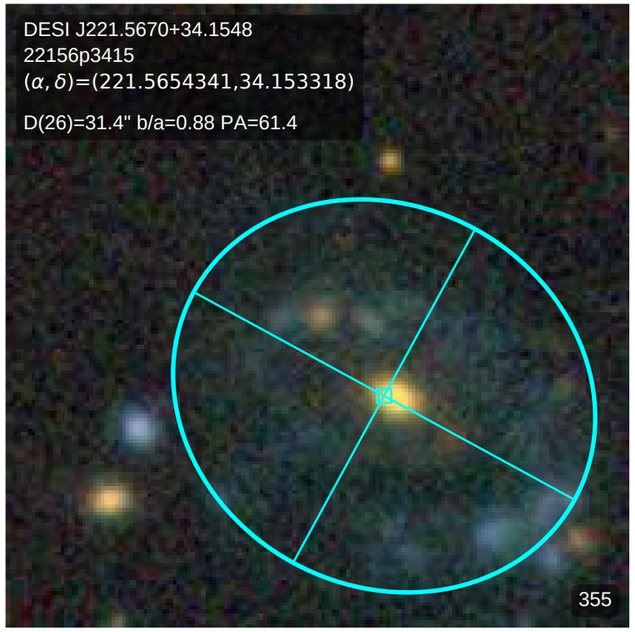

WISEA J114900.45+370553.1
17725p3709
(α, δ)=(177.2518649,37.098089)
D(26)=31.4" b/a=0.33 PA=68.1
350

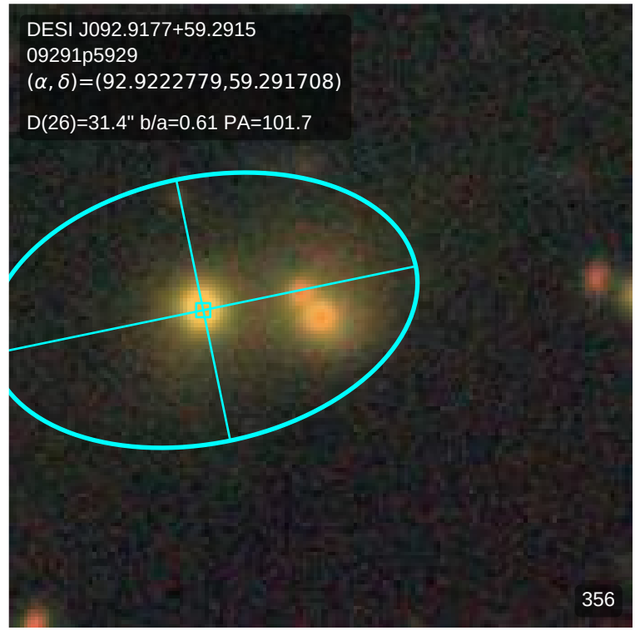

SMDG J1142064+470021
17552p4700
(α, δ)=(175.5265569,47.005860)
D(26)=31.4" b/a=0.67 PA=147.3
351

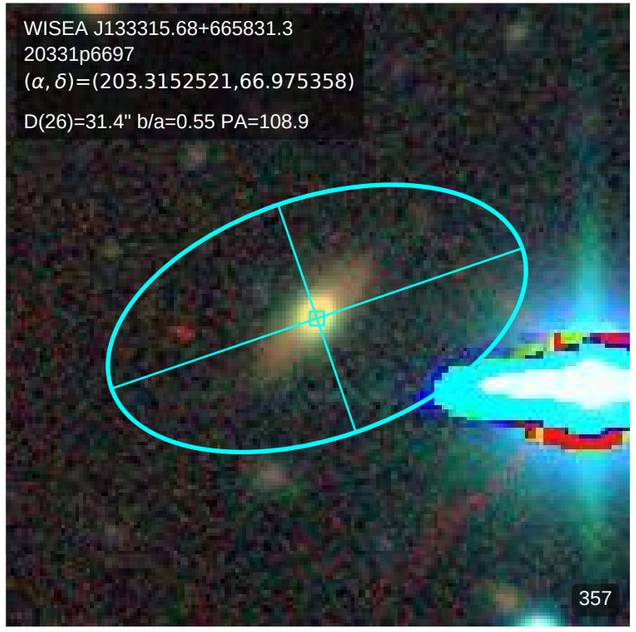

2MASX J16572717+4704524
25436p4708
(α, δ)=(254.3646444,47.080356)
D(26)=31.4" b/a=0.04 PA=91.1
352

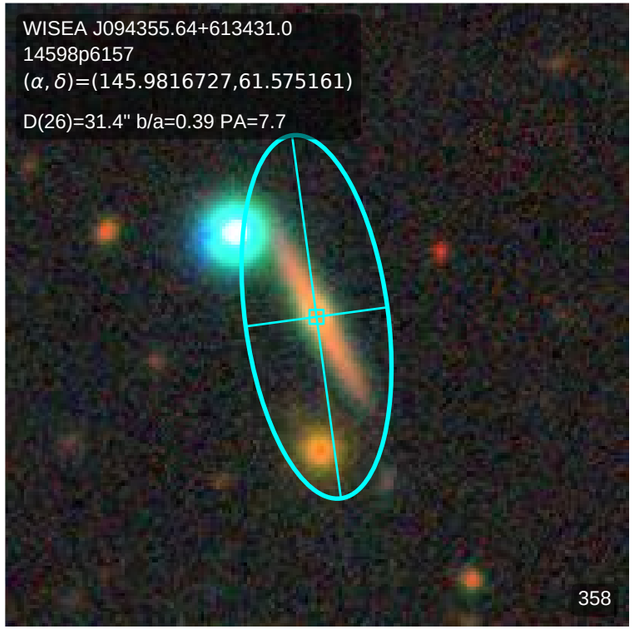

WISEA J071141.06+624215.9
10792p6270
(α, δ)=(107.9212317,62.704428)
D(26)=31.4" b/a=0.46 PA=110.9
353

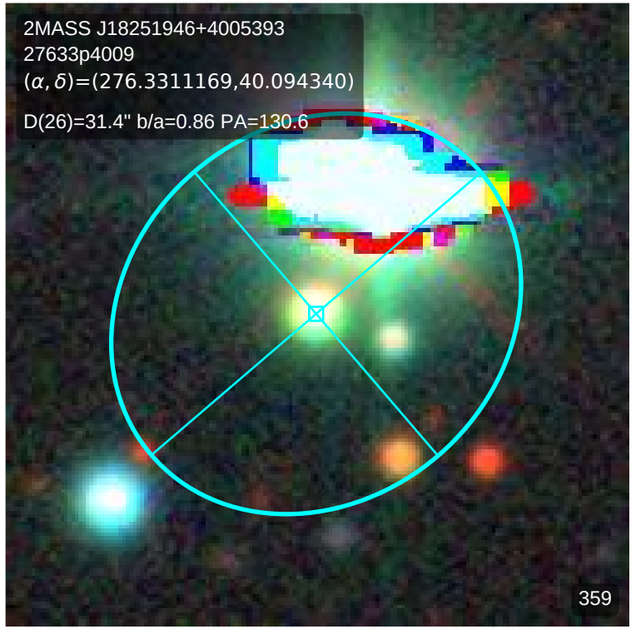

WISEA J080632.26+363414.1
12163p3657
(α, δ)=(121.6345151,36.570519)
D(26)=31.4" b/a=0.89 PA=150.4
354

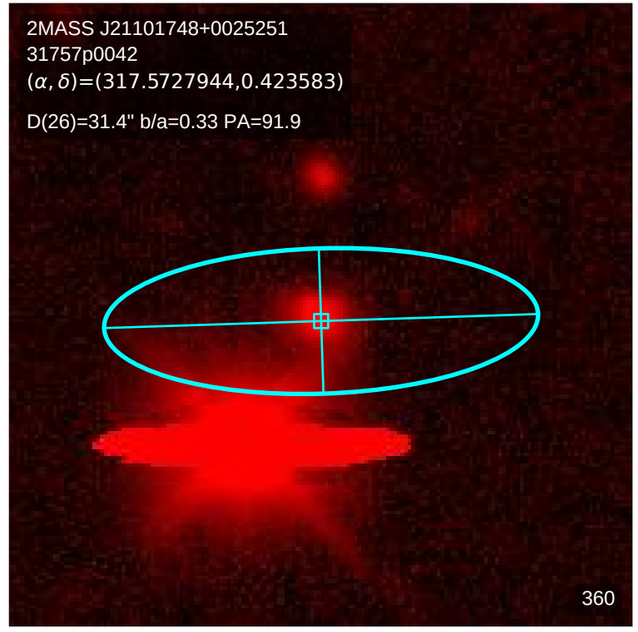

DESI J221.5670+34.1548
22156p3415
(α, δ)=(221.5654341,34.153318)
D(26)=31.4" b/a=0.88 PA=61.4
355

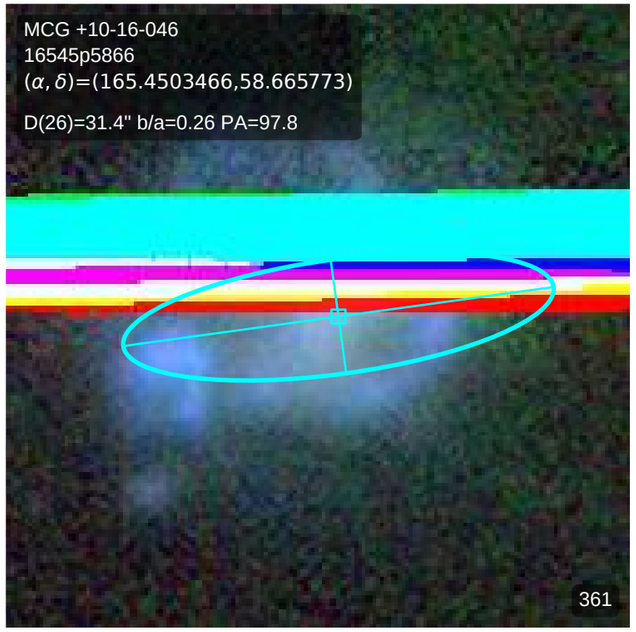

DESI J092.9177+59.2915
09291p5929
(α, δ)=(92.9222779,59.291708)
D(26)=31.4" b/a=0.61 PA=101.7
356

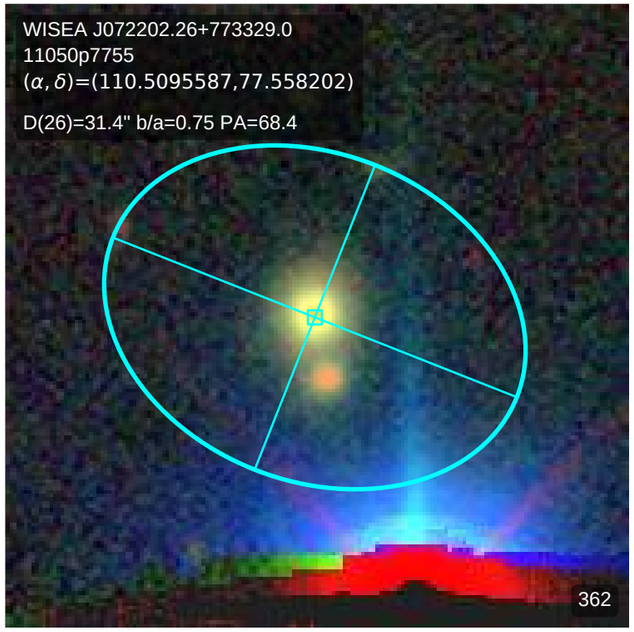

WISEA J133315.68+665831.3
20331p6697
(α, δ)=(203.3152521,66.975358)
D(26)=31.4" b/a=0.55 PA=108.9
357

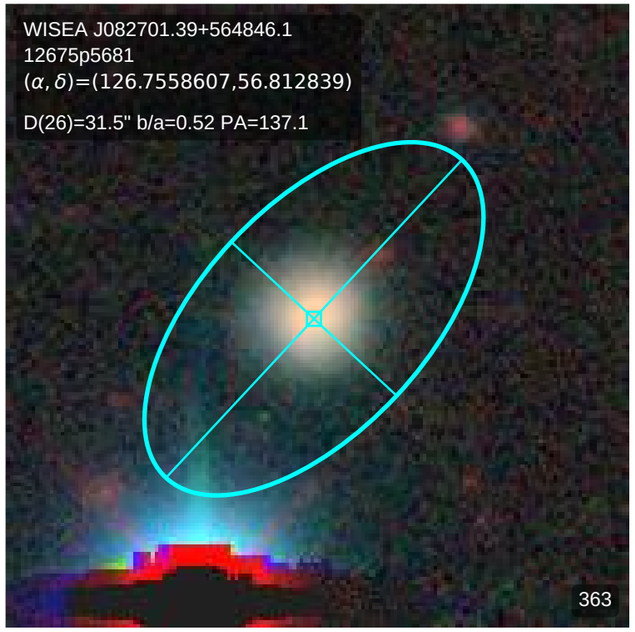

WISEA J094355.64+613431.0
14598p6157
(α, δ)=(145.9816727,61.575161)
D(26)=31.4" b/a=0.39 PA=7.7
358

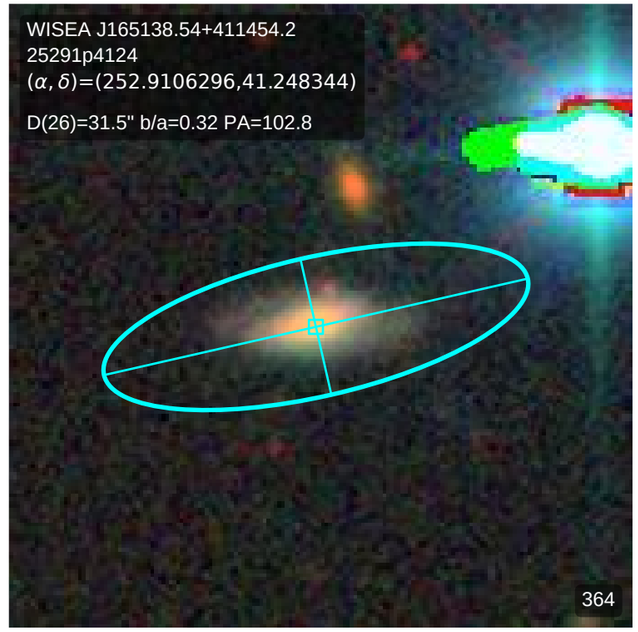

2MASS J18251946+4005393
27633p4009
(α, δ)=(276.3311169,40.094340)
D(26)=31.4" b/a=0.86 PA=130.6
359

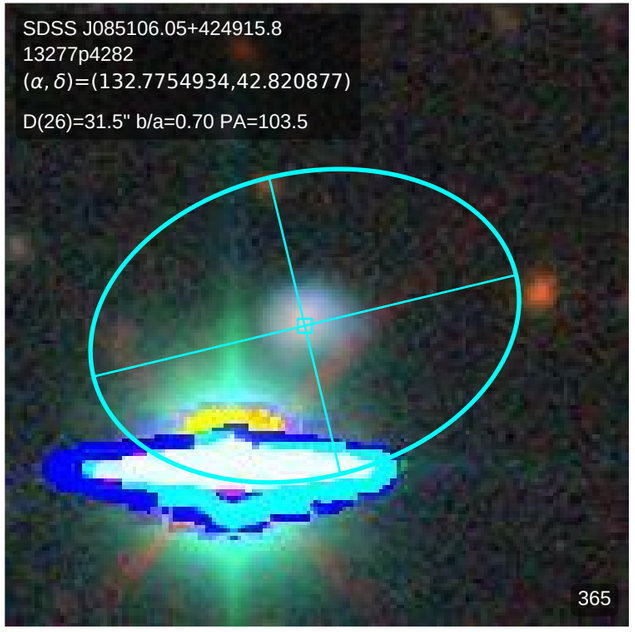

2MASS J21101748+0025251
31757p0042
(α, δ)=(317.5727944,0.423583)
D(26)=31.4" b/a=0.33 PA=91.9
360

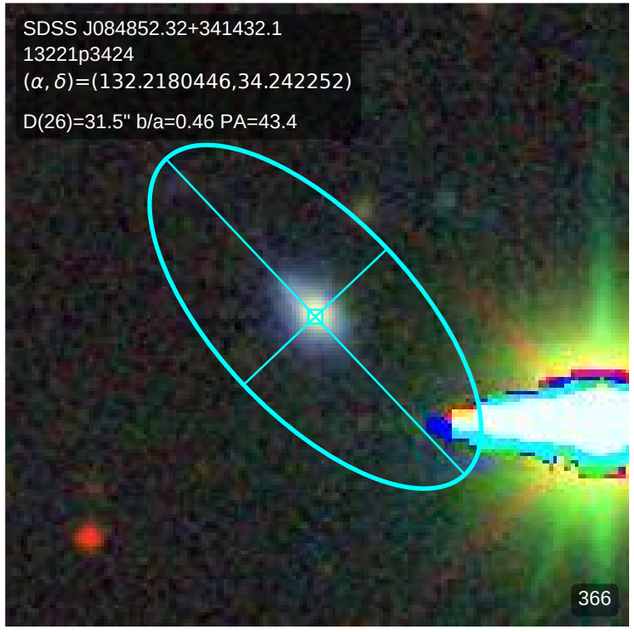

MCG +10-16-046
16545p5866
(α, δ)=(165.4503466,58.665773)
D(26)=31.4" b/a=0.26 PA=97.8
361

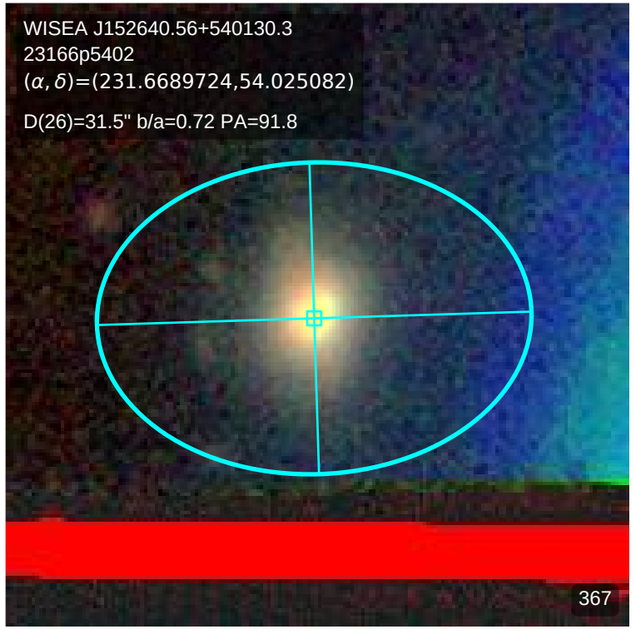

WISEA J072202.26+773329.0
11050p7755
(α, δ)=(110.5095587,77.558202)
D(26)=31.4" b/a=0.75 PA=68.4
362

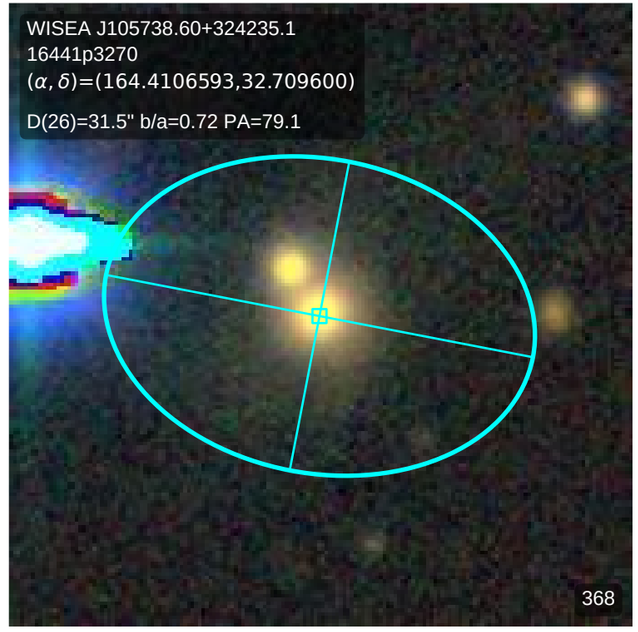

WISEA J082701.39+564846.1
12675p5681
(α, δ)=(126.7558607,56.812839)
D(26)=31.5" b/a=0.52 PA=137.1
363

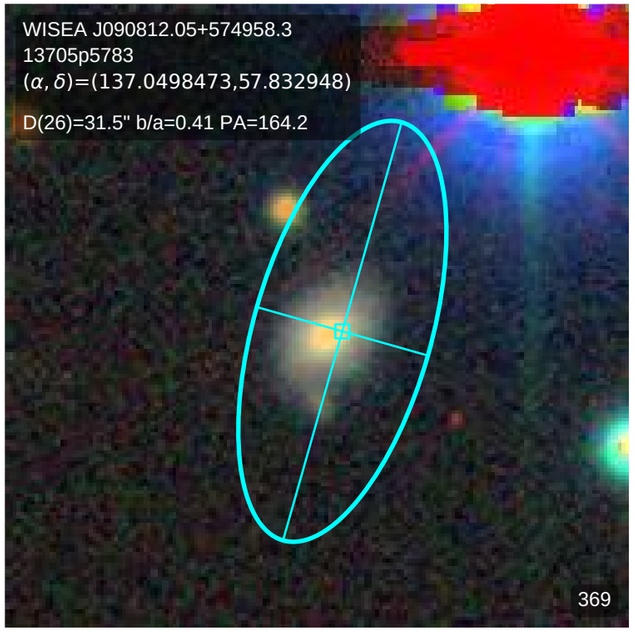

WISEA J165138.54+411454.2
25291p4124
(α, δ)=(252.9106296,41.248344)
D(26)=31.5" b/a=0.32 PA=102.8
364

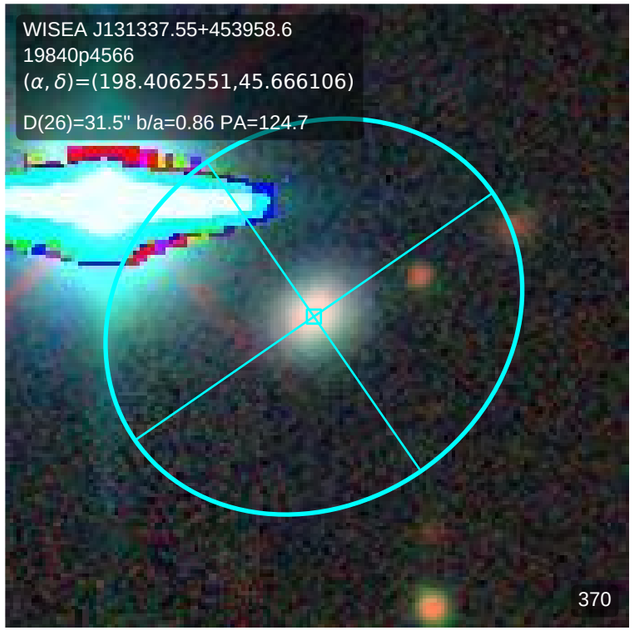

SDSS J085106.05+424915.8
13277p4282
(α, δ)=(132.7754934,42.820877)
D(26)=31.5" b/a=0.70 PA=103.5
365

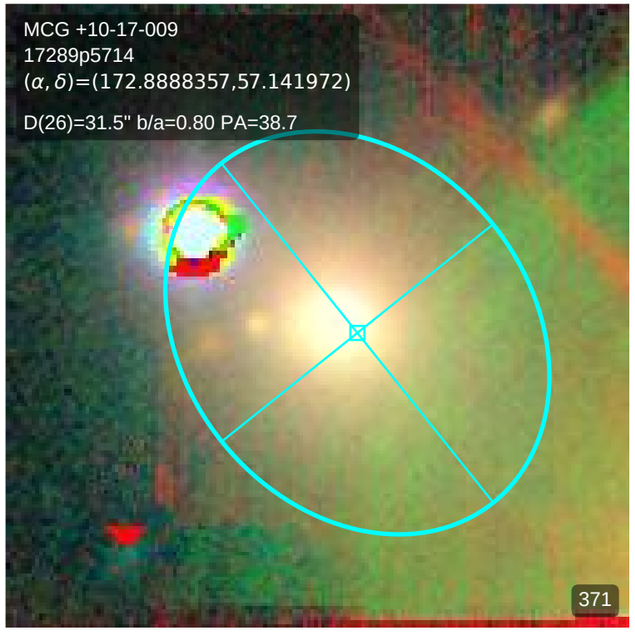

SDSS J084852.32+341432.1
13221p3424
(α, δ)=(132.2180446,34.242252)
D(26)=31.5" b/a=0.46 PA=43.4
366

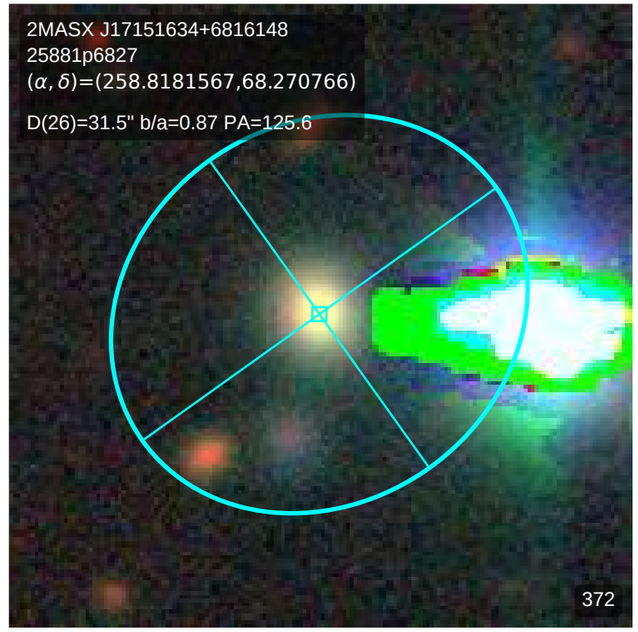

WISEA J152640.56+540130.3
23166p5402
(α, δ)=(231.6689724,54.025082)
D(26)=31.5" b/a=0.72 PA=91.8
367

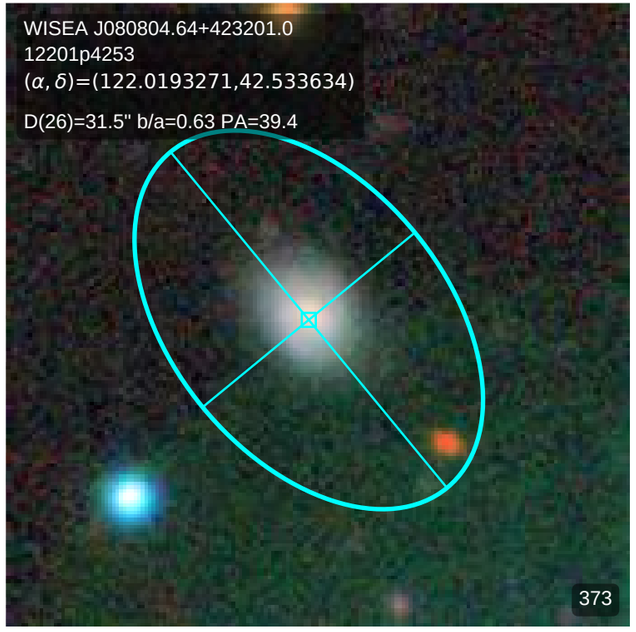

WISEA J105738.60+324235.1
16441p3270
(α, δ)=(164.4106593,32.709600)
D(26)=31.5" b/a=0.72 PA=79.1
368

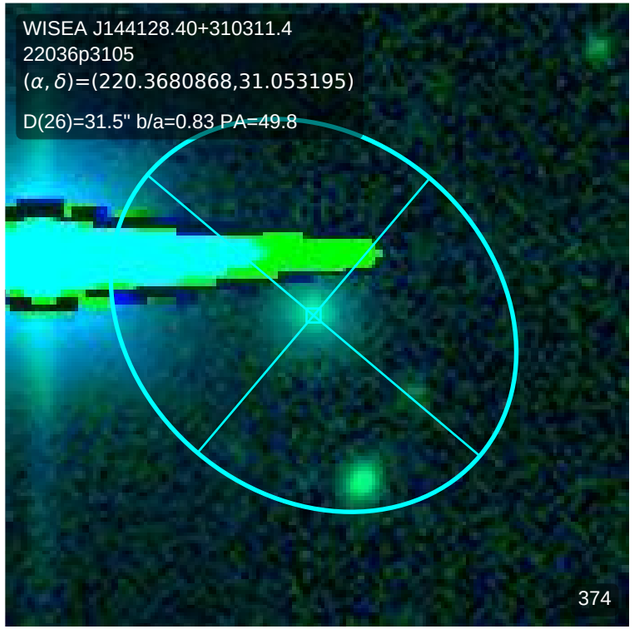

WISEA J090812.05+574958.3
13705p5783
(α, δ)=(137.0498473,57.832948)
D(26)=31.5" b/a=0.41 PA=164.2
369

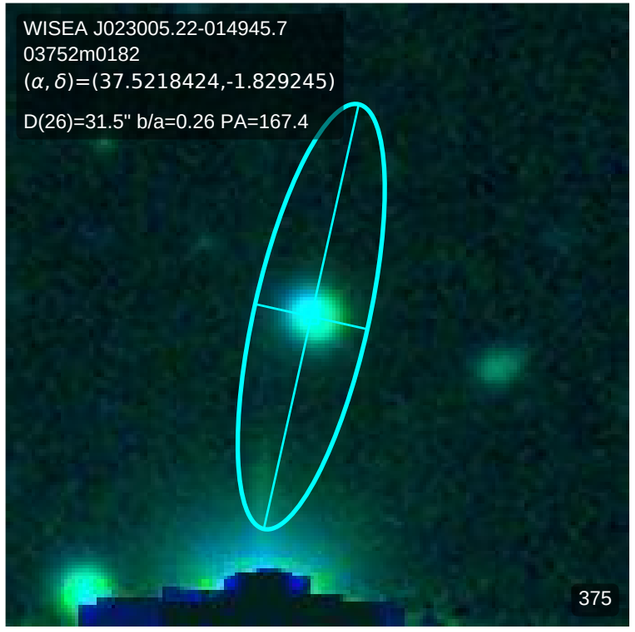

WISEA J131337.55+453958.6
19840p4566
(α, δ)=(198.4062551,45.666106)
D(26)=31.5" b/a=0.86 PA=124.7
370

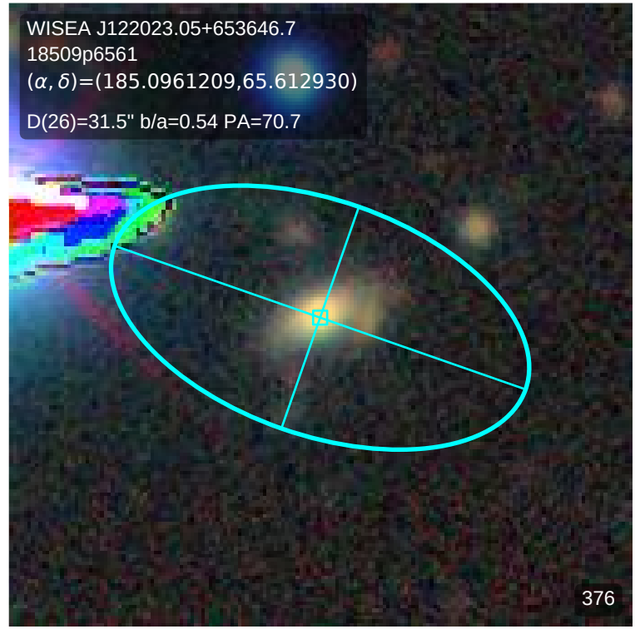

MCG +10-17-009
17289p5714
(α, δ)=(172.8888357,57.141972)
D(26)=31.5" b/a=0.80 PA=38.7
371

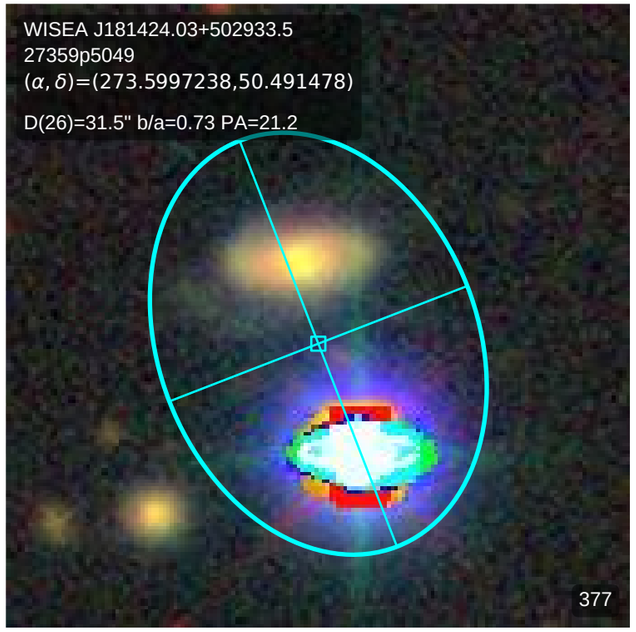

2MASX J17151634+6816148
25881p6827
(α, δ)=(258.8181567,68.270766)
D(26)=31.5" b/a=0.87 PA=125.6
372

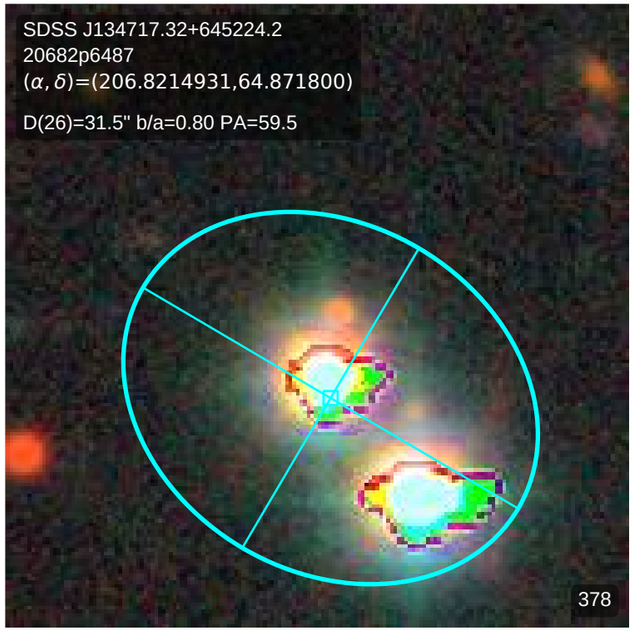

WISEA J080804.64+423201.0
12201p4253
(α, δ)=(122.0193271,42.533634)
D(26)=31.5" b/a=0.63 PA=39.4
373

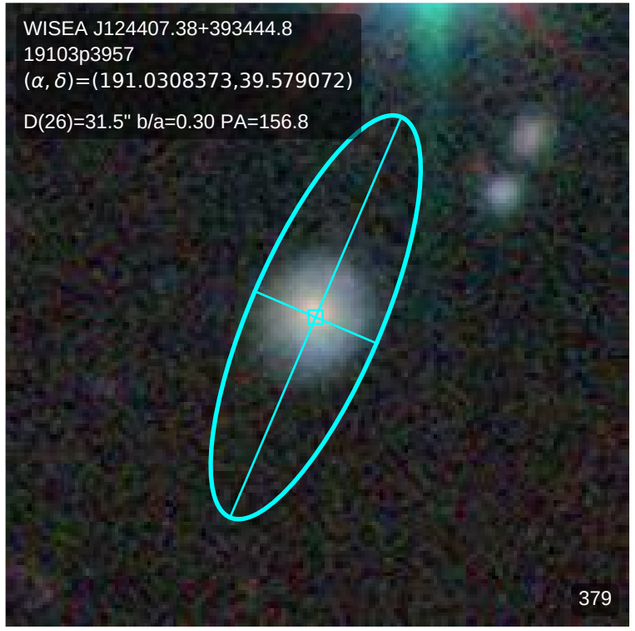

WISEA J144128.40+310311.4
22036p3105
(α, δ)=(220.3680868,31.053195)
D(26)=31.5" b/a=0.83 PA=49.8
374

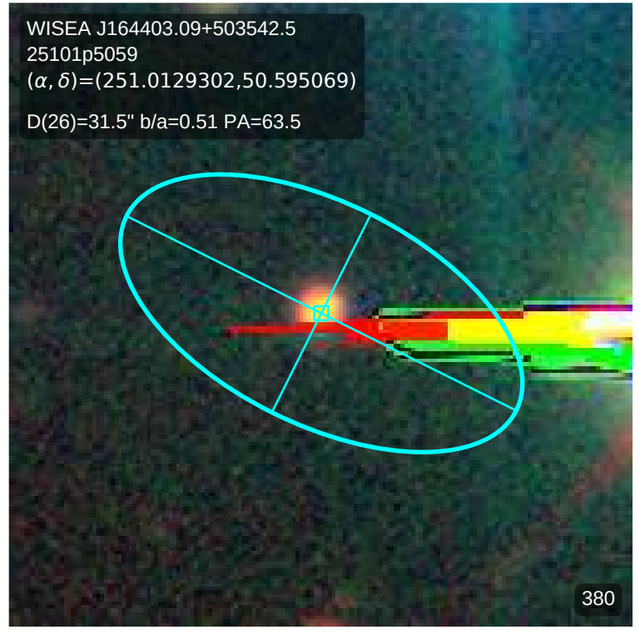

WISEA J023005.22-014945.7
03752m0182
(α, δ)=(37.5218424,-1.829245)
D(26)=31.5" b/a=0.26 PA=167.4
375

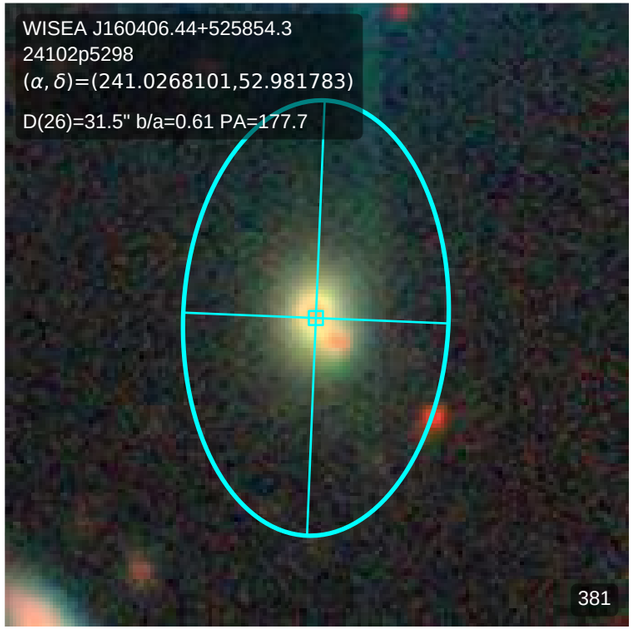

WISEA J122023.05+653646.7
18509p6561
(α, δ)=(185.0961209,65.612930)
D(26)=31.5" b/a=0.54 PA=70.7
376

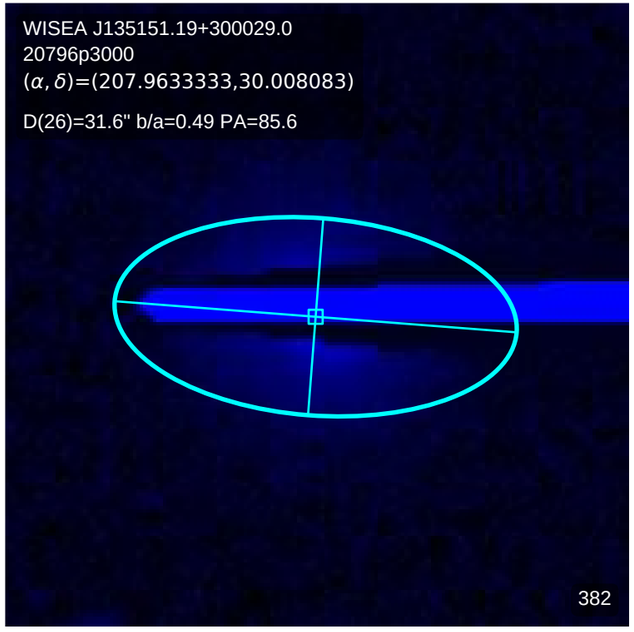

WISEA J181424.03+502933.5
27359p5049
(α, δ)=(273.5997238,50.491478)
D(26)=31.5" b/a=0.73 PA=21.2
377

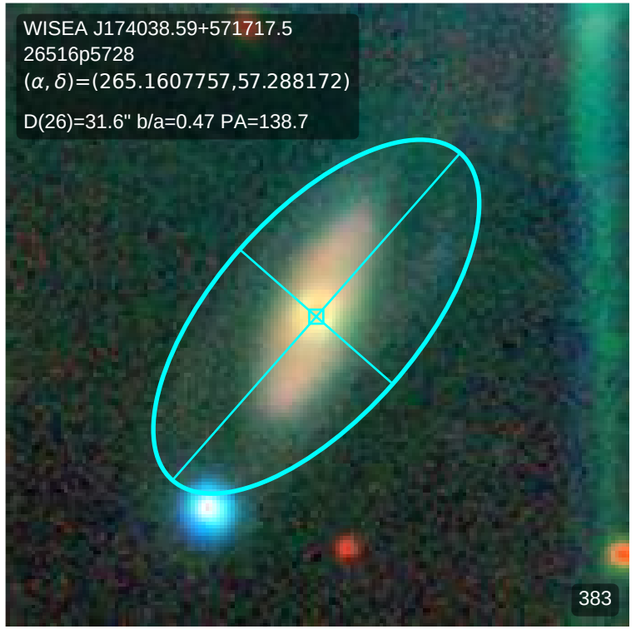

SDSS J134717.32+645224.2
20682p6487
(α, δ)=(206.8214931,64.871800)
D(26)=31.5" b/a=0.80 PA=59.5
378

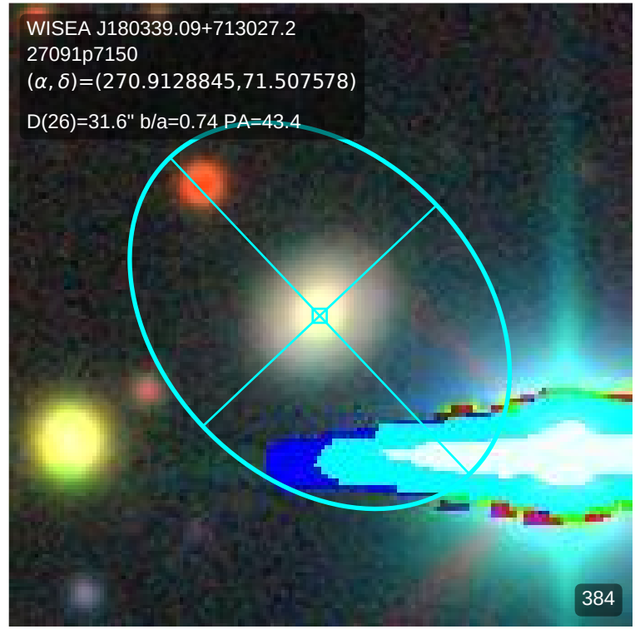

WISEA J124407.38+393444.8
19103p3957
(α, δ)=(191.0308373,39.579072)
D(26)=31.5" b/a=0.30 PA=156.8
379

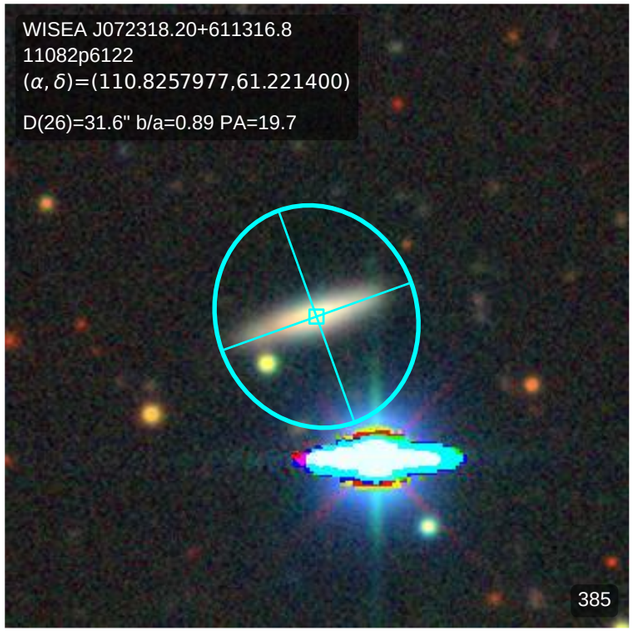

WISEA J164403.09+503542.5
25101p5059
(α, δ)=(251.0129302,50.595069)
D(26)=31.5" b/a=0.51 PA=63.5
380

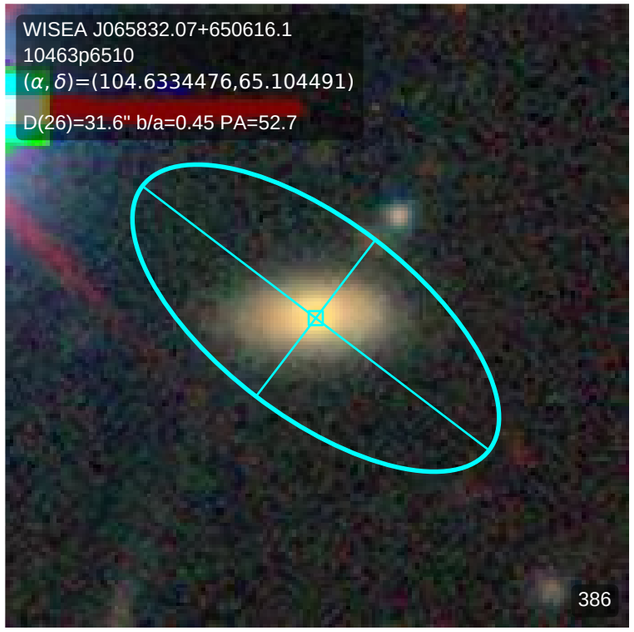

WISEA J160406.44+525854.3
24102p5298
(α, δ)=(241.0268101,52.981783)
D(26)=31.5" b/a=0.61 PA=177.7
381

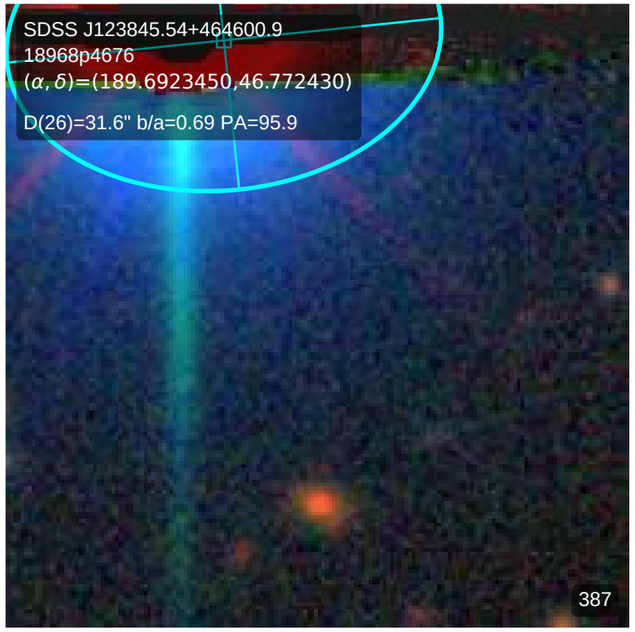

WISEA J135151.19+300029.0
20796p3000
(α, δ)=(207.9633333,30.008083)
D(26)=31.6" b/a=0.49 PA=85.6
382

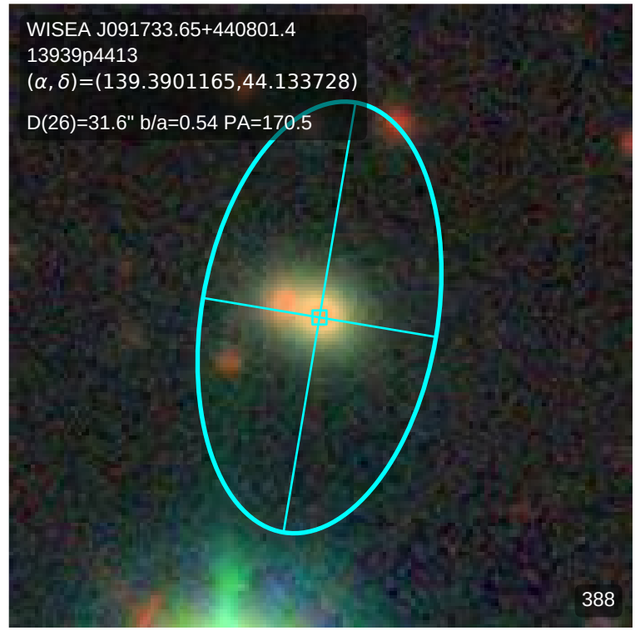

WISEA J174038.59+571717.5
26516p5728
(α, δ)=(265.1607757,57.288172)
D(26)=31.6" b/a=0.47 PA=138.7
383

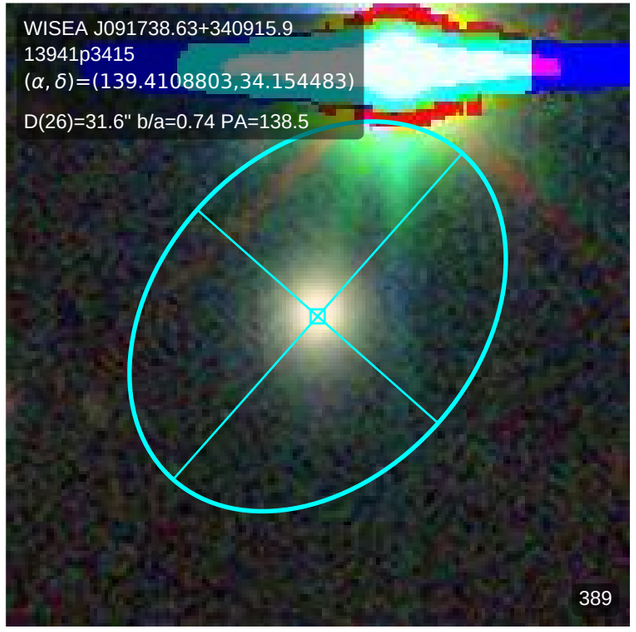

WISEA J180339.09+713027.2
27091p7150
(α, δ)=(270.9128845,71.507578)
D(26)=31.6" b/a=0.74 PA=43.4
384

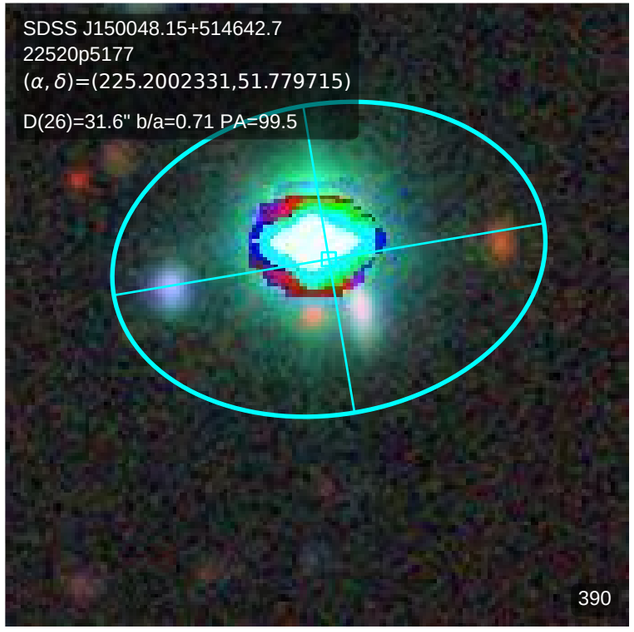

WISEA J072318.20+611316.8
11082p6122
(α, δ)=(110.8257977,61.221400)
D(26)=31.6" b/a=0.89 PA=19.7
385

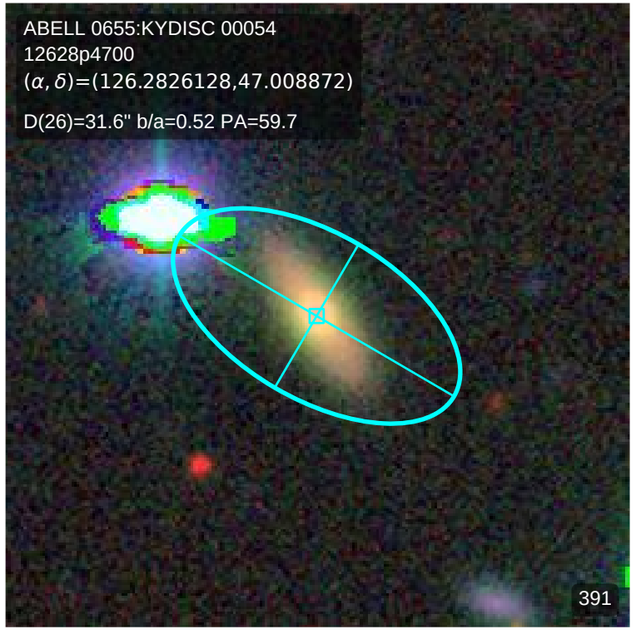

WISEA J065832.07+650616.1
10463p6510
(α, δ)=(104.6334476,65.104491)
D(26)=31.6" b/a=0.45 PA=52.7
386

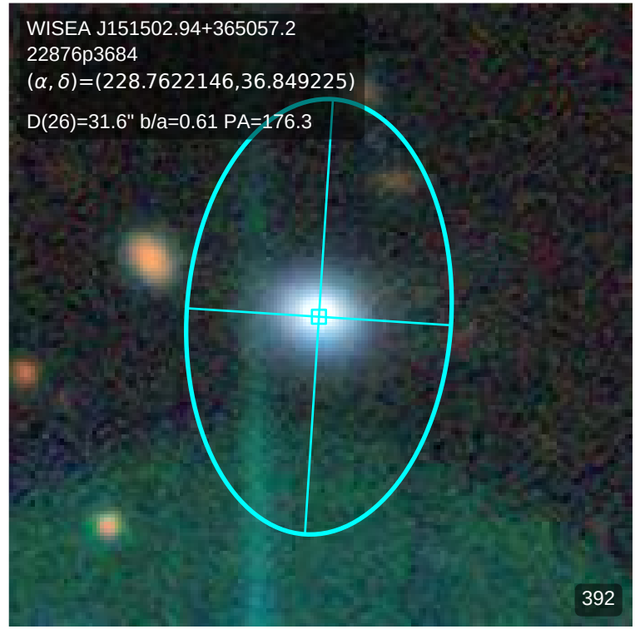

SDSS J123845.54+464600.9
18968p4676
(α, δ)=(189.6923450,46.772430)
D(26)=31.6" b/a=0.69 PA=95.9
387

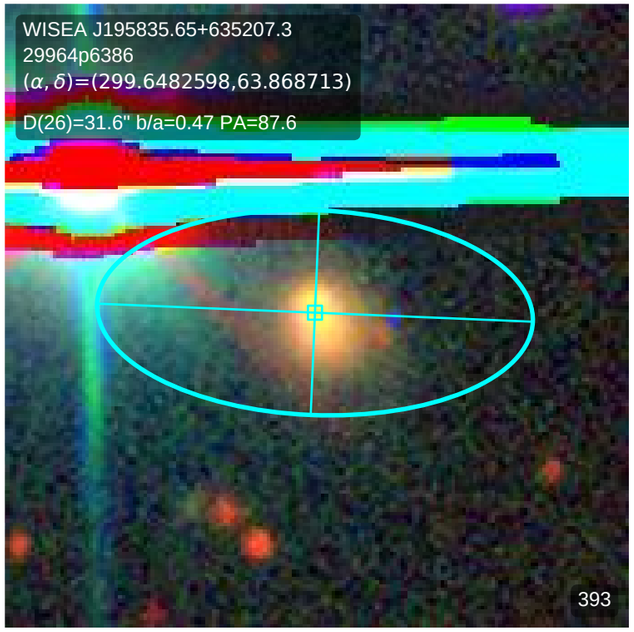

WISEA J091733.65+440801.4
13939p4413
(α, δ)=(139.3901165,44.133728)
D(26)=31.6" b/a=0.54 PA=170.5
388

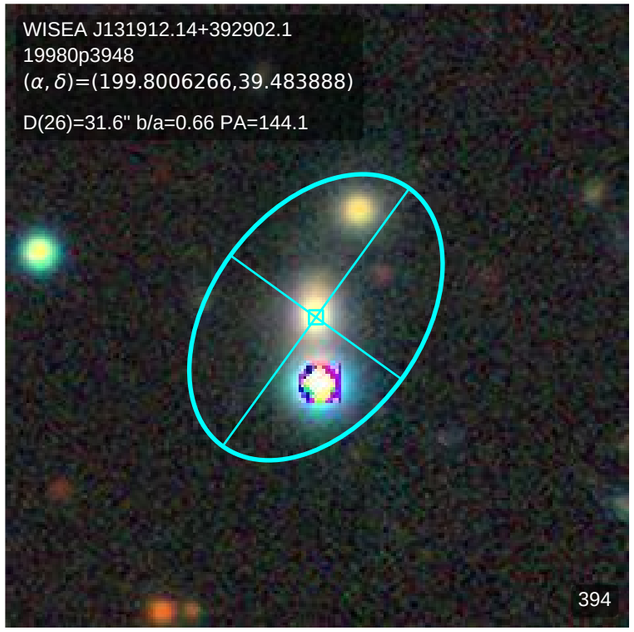

WISEA J091738.63+340915.9
13941p3415
(α, δ)=(139.4108803,34.154483)
D(26)=31.6" b/a=0.74 PA=138.5
389

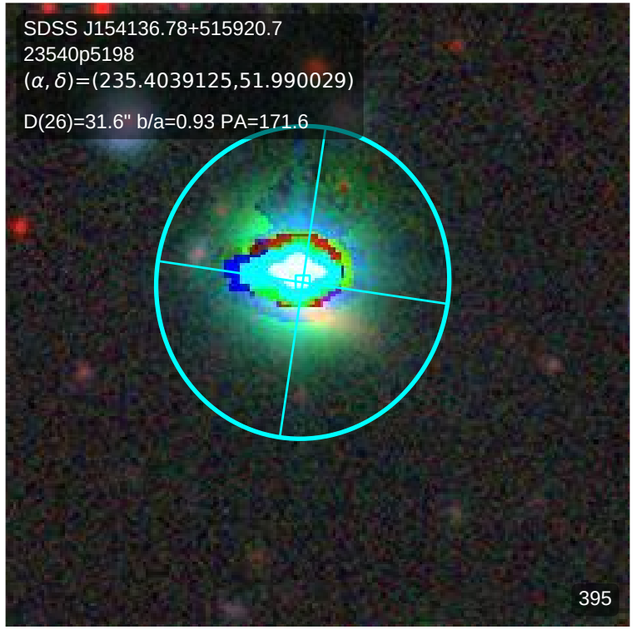

SDSS J150048.15+514642.7
22520p5177
(α, δ)=(225.2002331,51.779715)
D(26)=31.6" b/a=0.71 PA=99.5
390

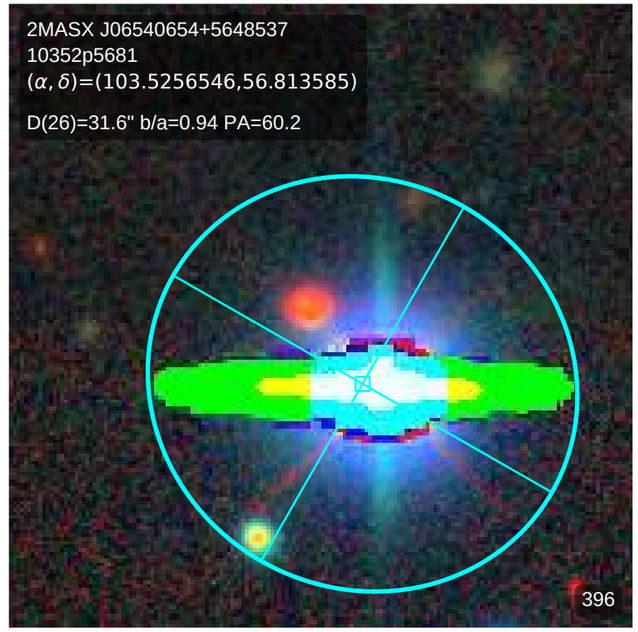

ABELL 0655:KYDISC 00054
12628p4700
(α, δ)=(126.2826128,47.008872)
D(26)=31.6" b/a=0.52 PA=59.7
391

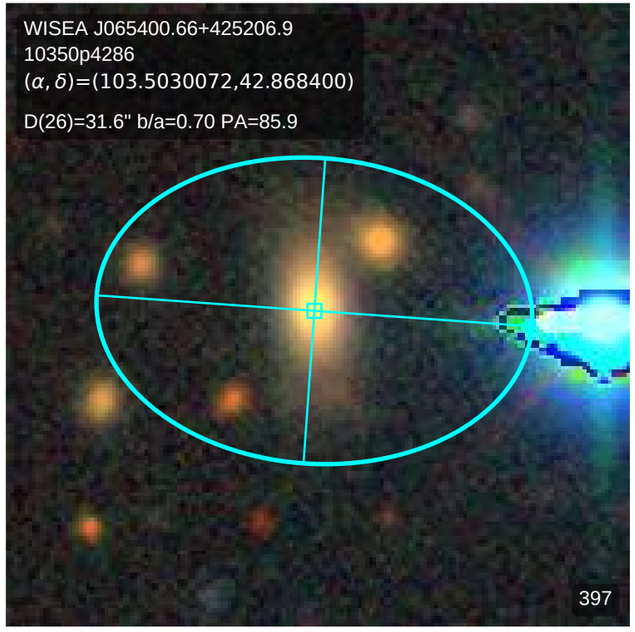

WISEA J151502.94+365057.2
22876p3684
(α, δ)=(228.7622146,36.849225)
D(26)=31.6" b/a=0.61 PA=176.3
392

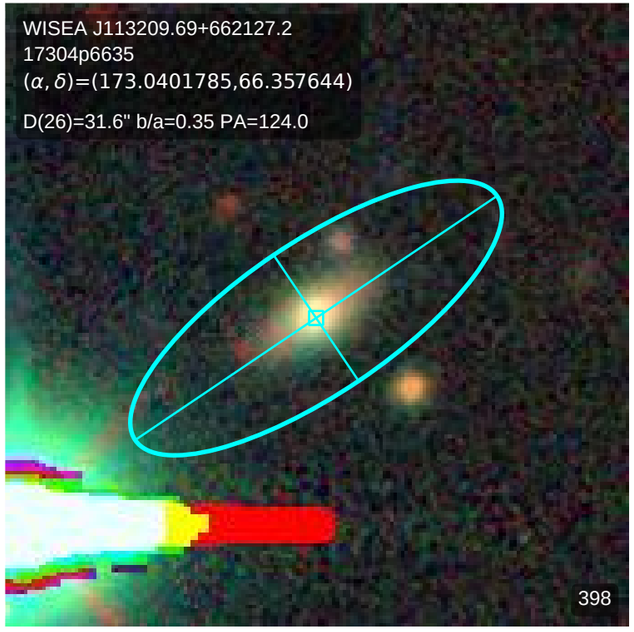

WISEA J195835.65+635207.3
29964p6386
(α, δ)=(299.6482598,63.868713)
D(26)=31.6" b/a=0.47 PA=87.6
393

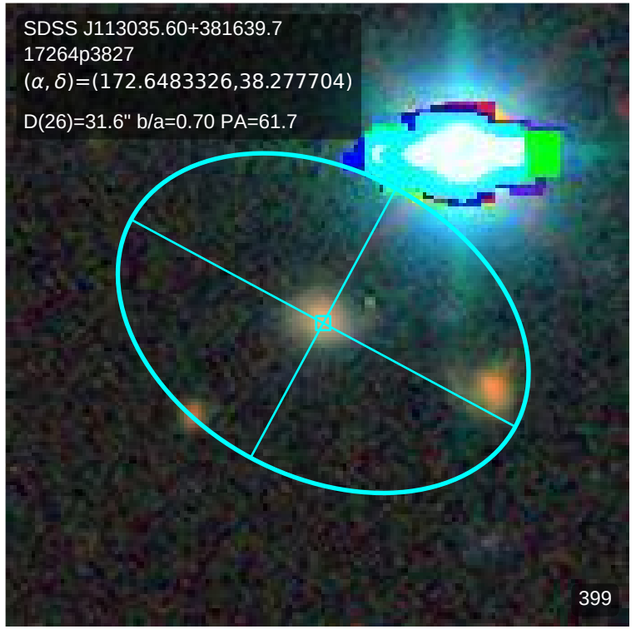

WISEA J131912.14+392902.1
19980p3948
(α, δ)=(199.8006266,39.483888)
D(26)=31.6" b/a=0.66 PA=144.1
394

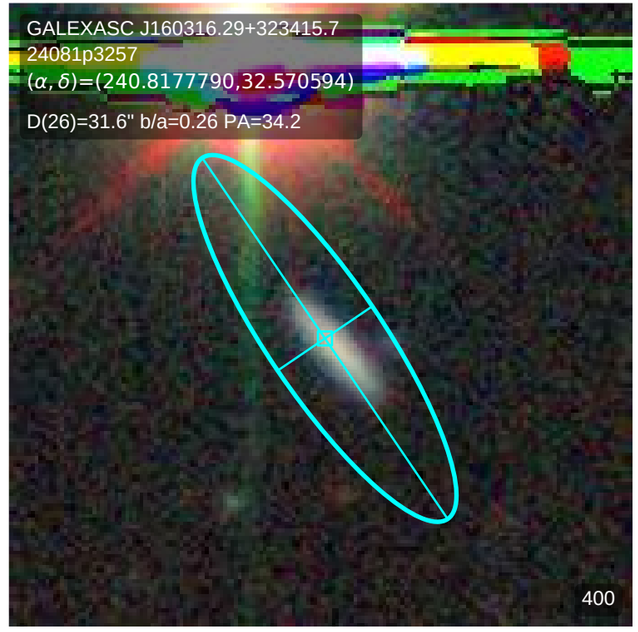

SDSS J154136.78+515920.7
23540p5198
(α, δ)=(235.4039125,51.990029)
D(26)=31.6" b/a=0.93 PA=171.6
395

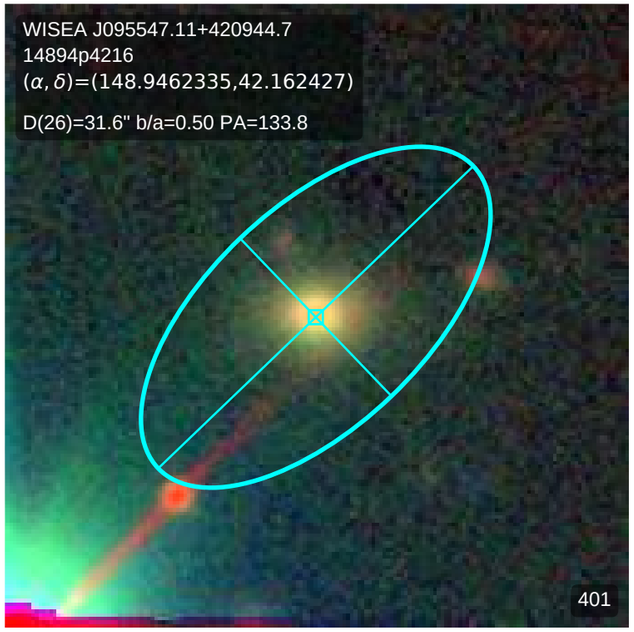

2MASX J06540654+5648537
10352p5681
(α, δ)=(103.5256546,56.813585)
D(26)=31.6" b/a=0.94 PA=60.2
396

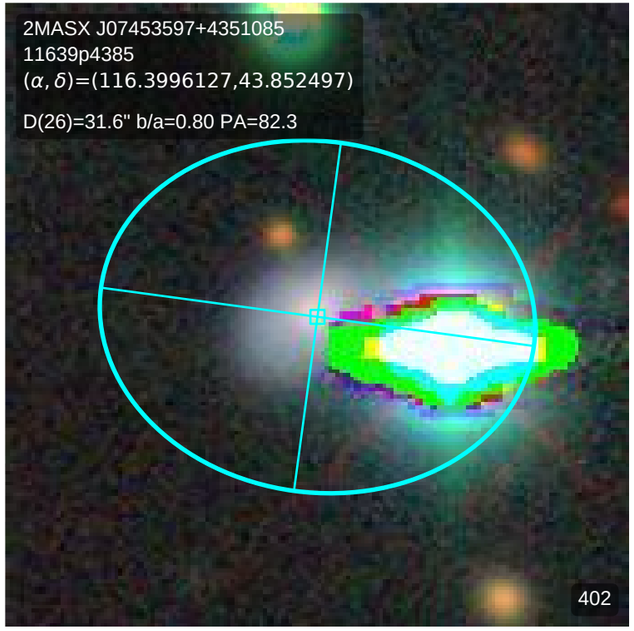

WISEA J065400.66+425206.9
10350p4286
(α, δ)=(103.5030072,42.868400)
D(26)=31.6" b/a=0.70 PA=85.9
397

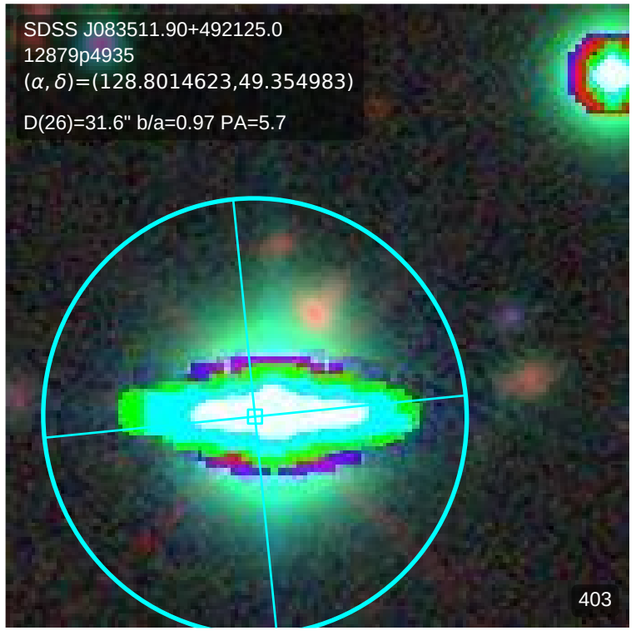

WISEA J113209.69+662127.2
17304p6635
(α, δ)=(173.0401785,66.357644)
D(26)=31.6" b/a=0.35 PA=124.0
398

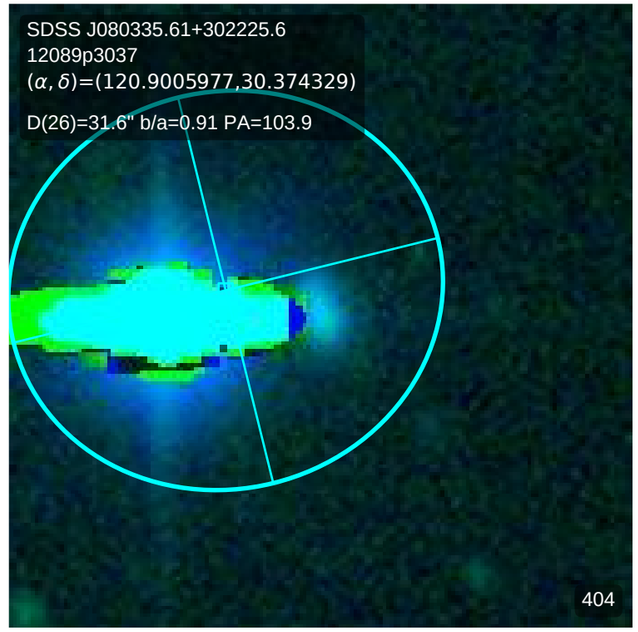

SDSS J113035.60+381639.7
17264p3827
(α, δ)=(172.6483326,38.277704)
D(26)=31.6" b/a=0.70 PA=61.7
399

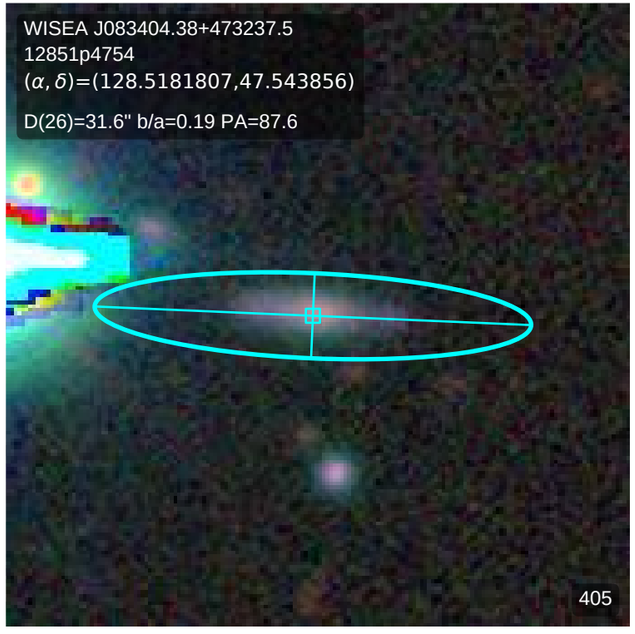

GALEXASC J160316.29+323415.7
24081p3257
(α, δ)=(240.8177790,32.570594)
D(26)=31.6" b/a=0.26 PA=34.2
400

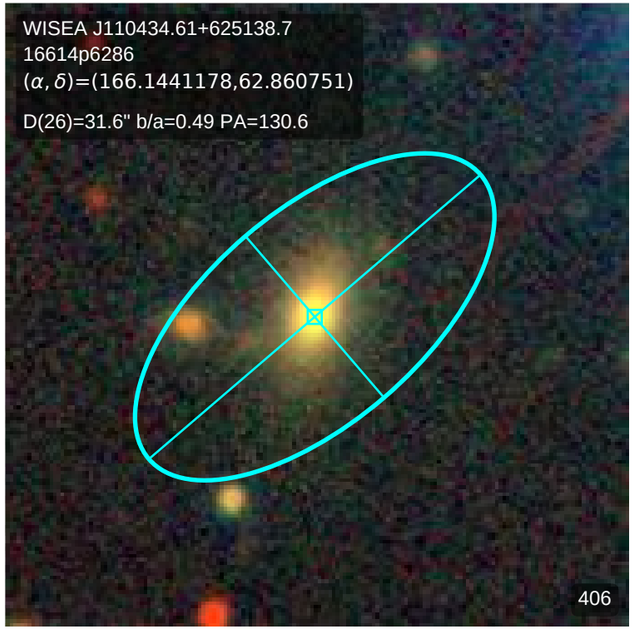

WISEA J095547.11+420944.7
14894p4216
(α, δ)=(148.9462335,42.162427)
D(26)=31.6" b/a=0.50 PA=133.8
401

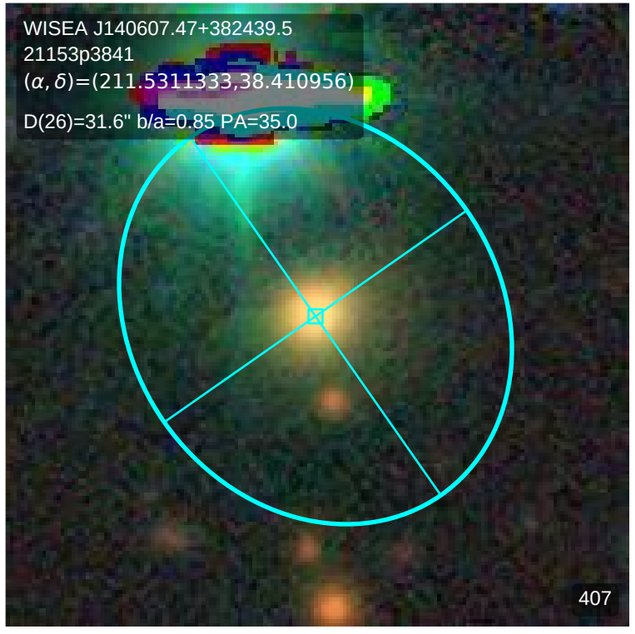

2MASX J07453597+4351085
11639p4385
(α, δ)=(116.3996127,43.852497)
D(26)=31.6" b/a=0.80 PA=82.3
402

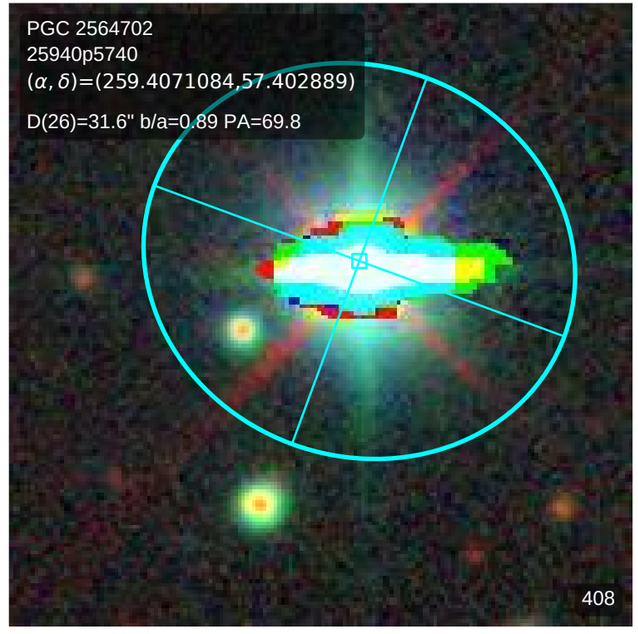

SDSS J083511.90+492125.0
12879p4935
(α, δ)=(128.8014623,49.354983)
D(26)=31.6" b/a=0.97 PA=5.7
403

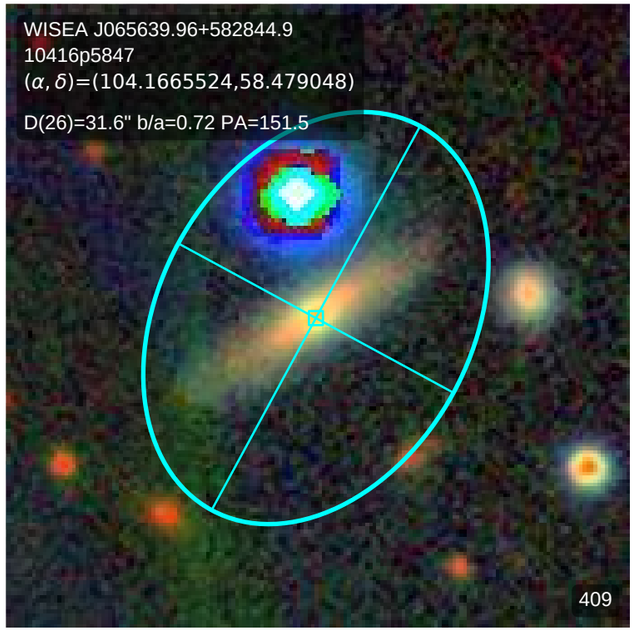

SDSS J080335.61+302225.6
12089p3037
(α, δ)=(120.9005977,30.374329)
D(26)=31.6" b/a=0.91 PA=103.9
404

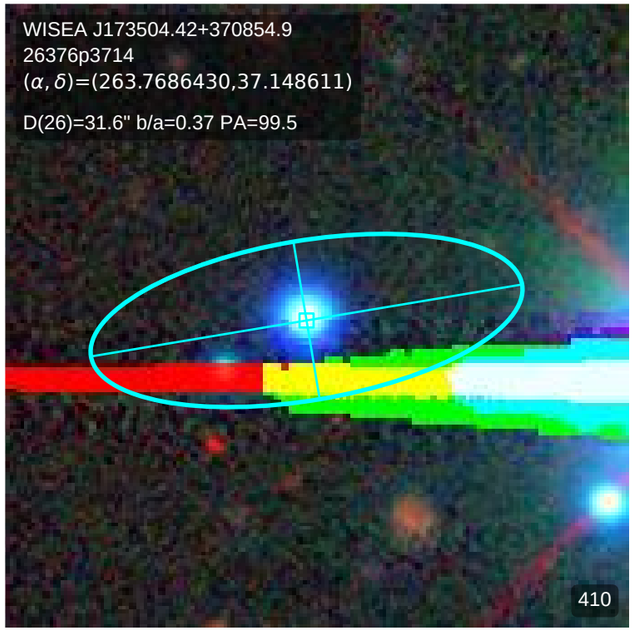

WISEA J083404.38+473237.5
12851p4754
(α, δ)=(128.5181807,47.543856)
D(26)=31.6" b/a=0.19 PA=87.6
405

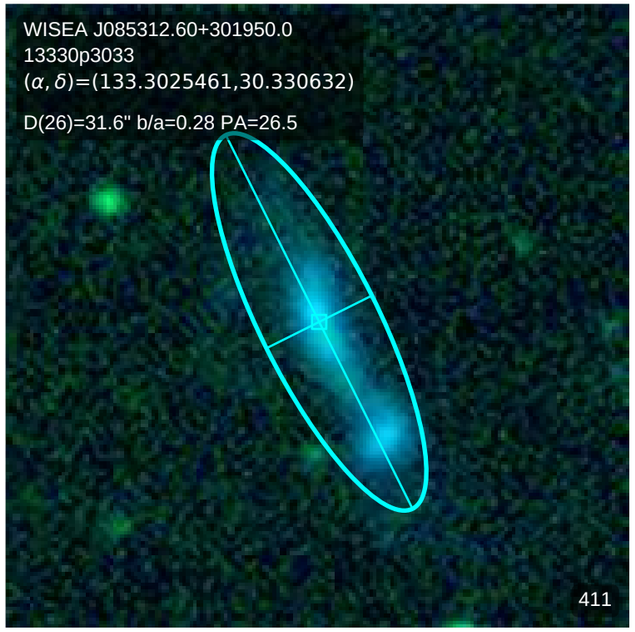

WISEA J110434.61+625138.7
16614p6286
(α, δ)=(166.1441178,62.860751)
D(26)=31.6" b/a=0.49 PA=130.6
406

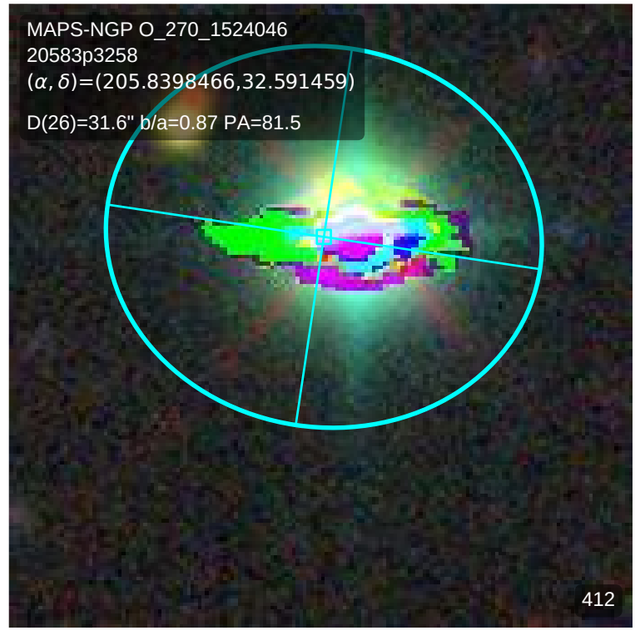

WISEA J140607.47+382439.5
21153p3841
(α, δ)=(211.5311333,38.410956)
D(26)=31.6" b/a=0.85 PA=35.0
407

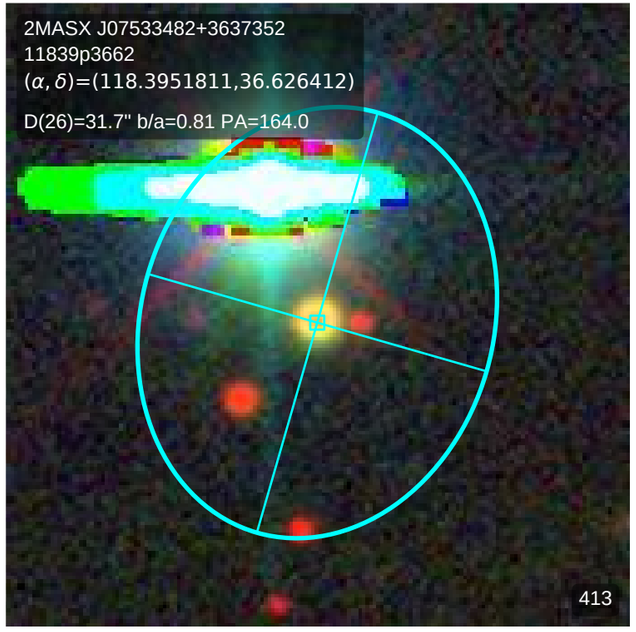

PGC 2564702
25940p5740
(α, δ)=(259.4071084,57.402889)
D(26)=31.6" b/a=0.89 PA=69.8
408

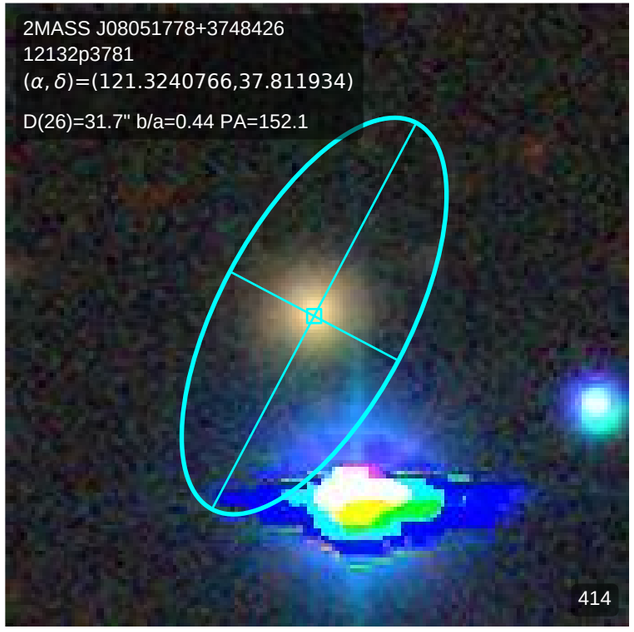

WISEA J065639.96+582844.9
10416p5847
(α, δ)=(104.1665524,58.479048)
D(26)=31.6" b/a=0.72 PA=151.5
409

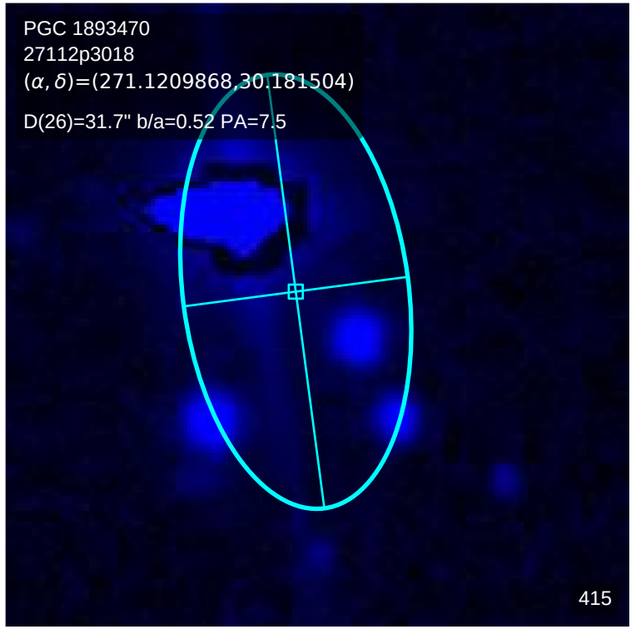

WISEA J173504.42+370854.9
26376p3714
(α, δ)=(263.7686430,37.148611)
D(26)=31.6" b/a=0.37 PA=99.5
410

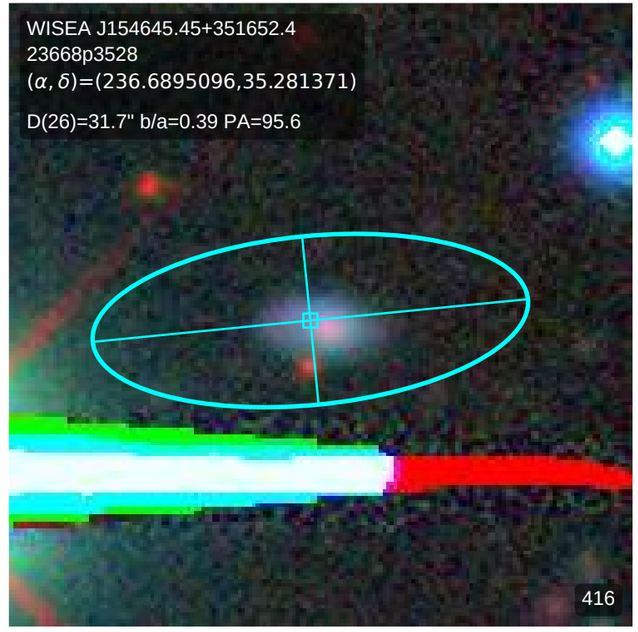

WISEA J085312.60+301950.0
13330p3033
(α, δ)=(133.3025461,30.330632)
D(26)=31.6" b/a=0.28 PA=26.5
411

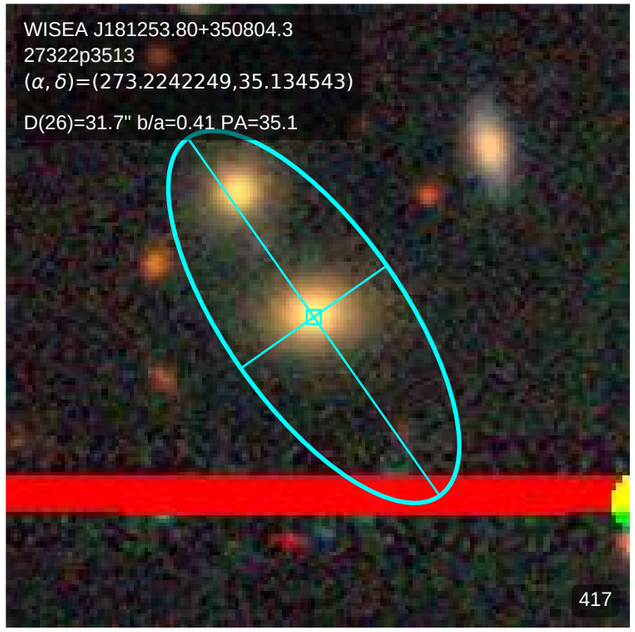

MAPS-NGP O_270_1524046
20583p3258
(α, δ)=(205.8398466,32.591459)
D(26)=31.6" b/a=0.87 PA=81.5
412

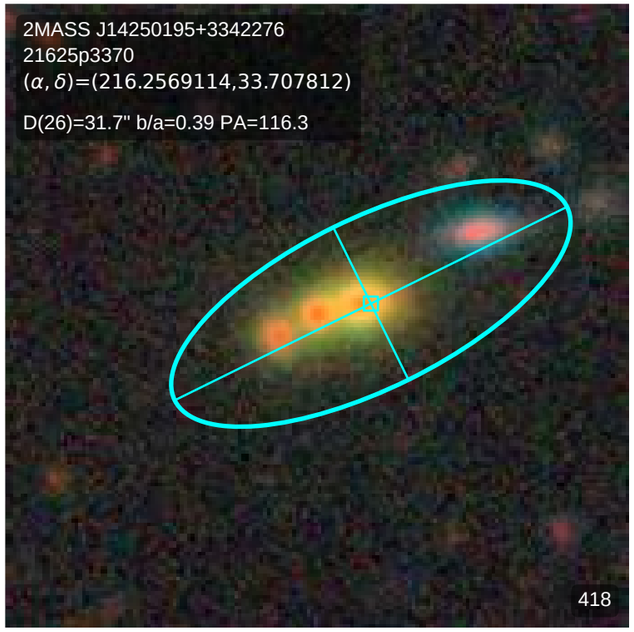

2MASX J07533482+3637352
11839p3662
(α, δ)=(118.3951811,36.626412)
D(26)=31.7" b/a=0.81 PA=164.0
413

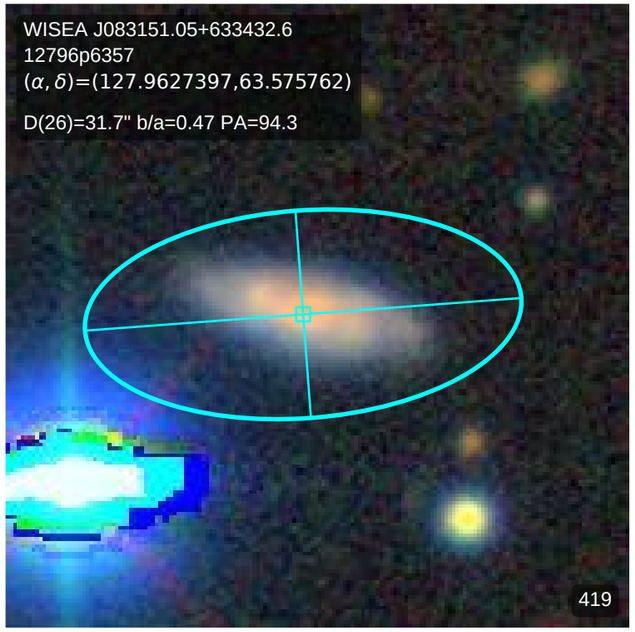

2MASS J08051778+3748426
12132p3781
(α, δ)=(121.3240766,37.811934)
D(26)=31.7" b/a=0.44 PA=152.1
414

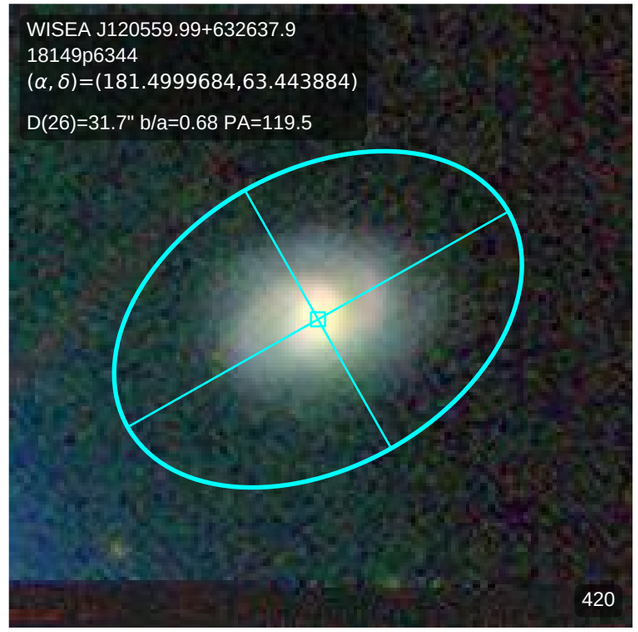

PGC 1893470
27112p3018
(α, δ)=(271.1209868,30.181504)
D(26)=31.7" b/a=0.52 PA=7.5
415

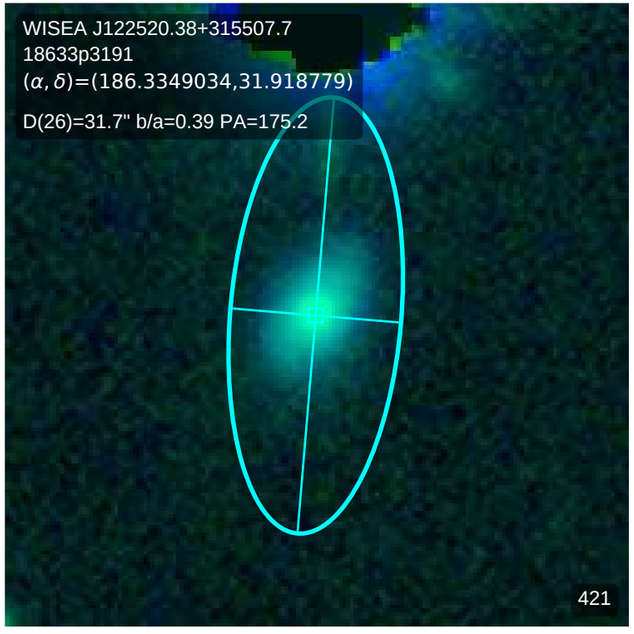

WISEA J154645.45+351652.4
23668p3528
(α, δ)=(236.6895096,35.281371)
D(26)=31.7" b/a=0.39 PA=95.6
416

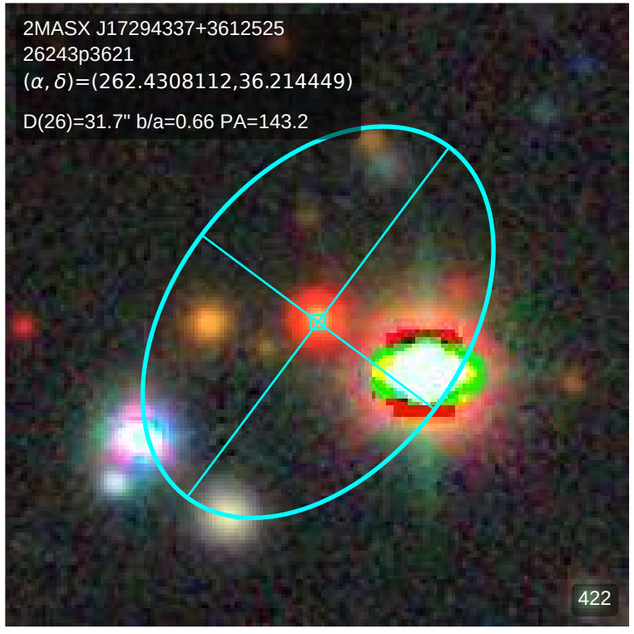

WISEA J181253.80+350804.3
27322p3513
(α, δ)=(273.2242249,35.134543)
D(26)=31.7" b/a=0.41 PA=35.1
417

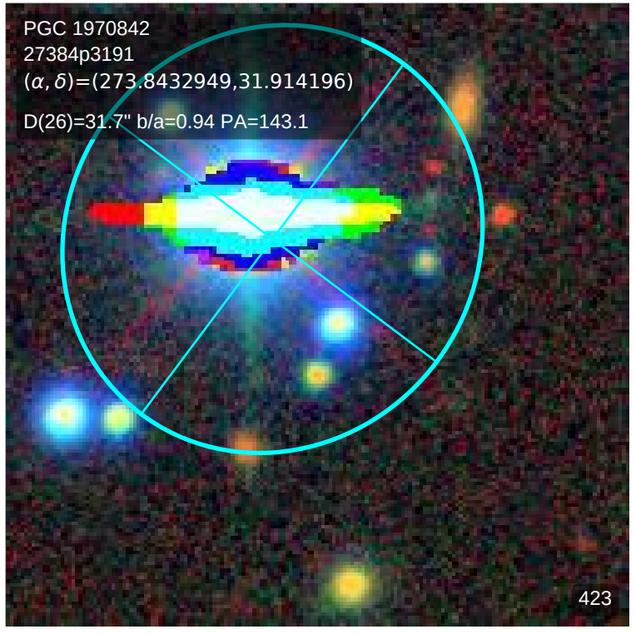

2MASS J14250195+3342276
21625p3370
(α, δ)=(216.2569114,33.707812)
D(26)=31.7" b/a=0.39 PA=116.3
418

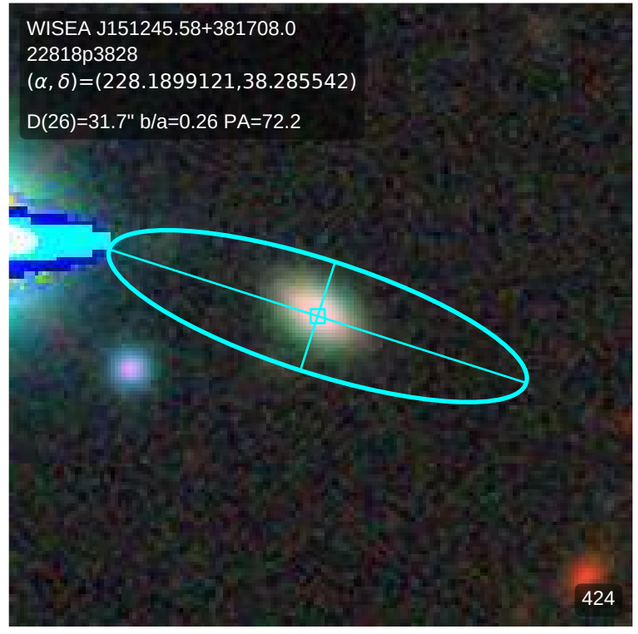

WISEA J083151.05+633432.6
12796p6357
(α, δ)=(127.9627397,63.575762)
D(26)=31.7" b/a=0.47 PA=94.3
419

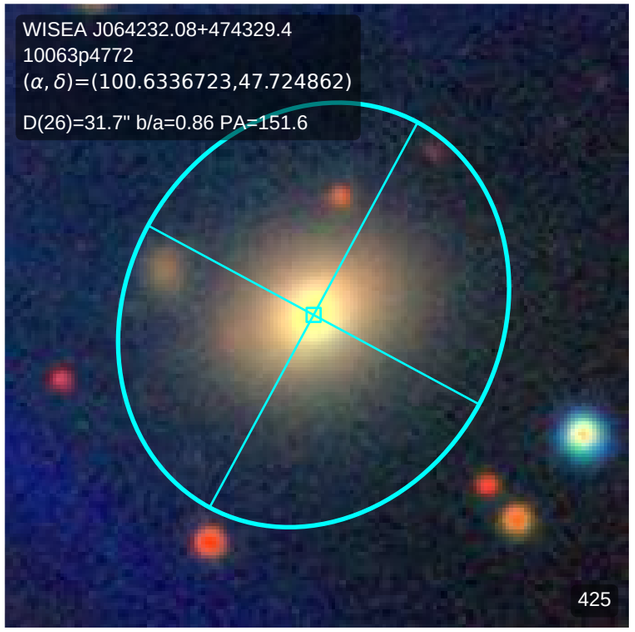

WISEA J120559.99+632637.9
18149p6344
(α, δ)=(181.4999684,63.443884)
D(26)=31.7" b/a=0.68 PA=119.5
420

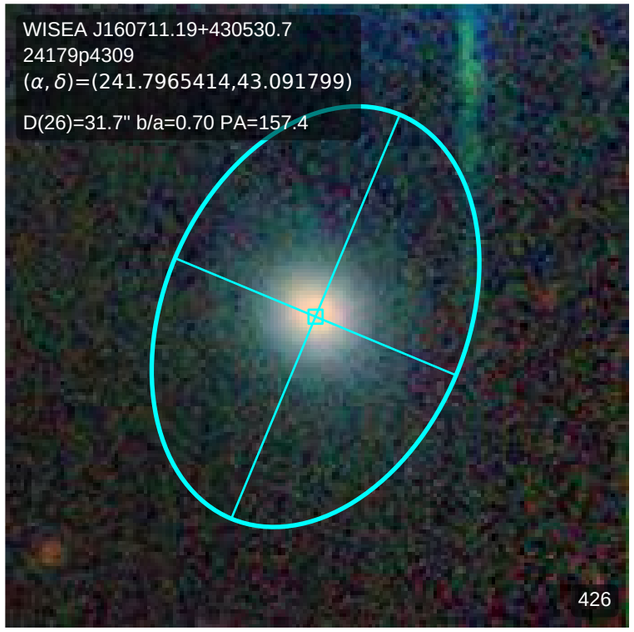

WISEA J122520.38+315507.7
18633p3191
(α, δ)=(186.3349034,31.918779)
D(26)=31.7" b/a=0.39 PA=175.2
421

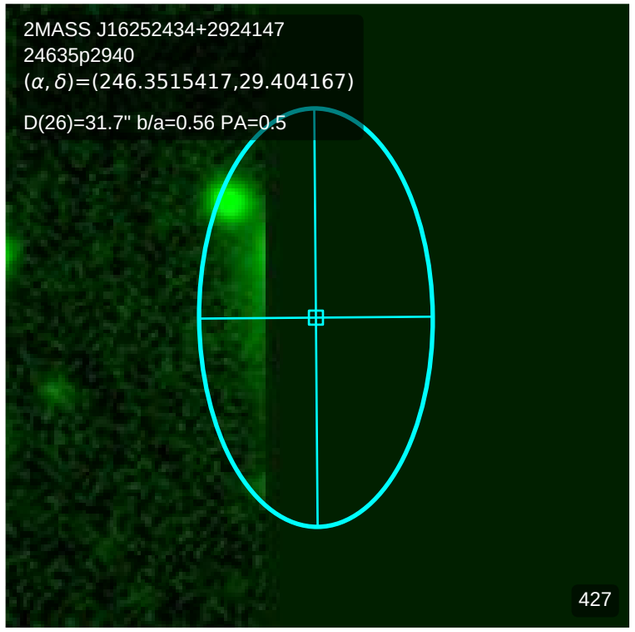

2MASX J17294337+3612525
26243p3621
(α, δ)=(262.4308112,36.214449)
D(26)=31.7" b/a=0.66 PA=143.2
422

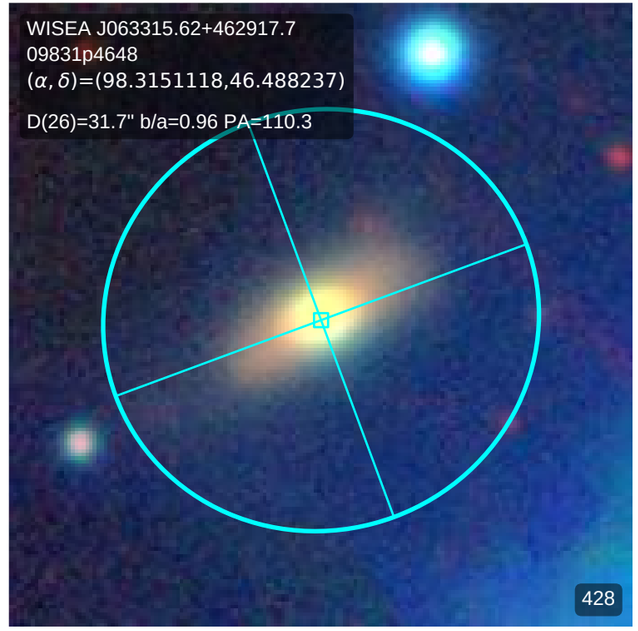

PGC 1970842
27384p3191
(α, δ)=(273.8432949,31.914196)
D(26)=31.7" b/a=0.94 PA=143.1
423

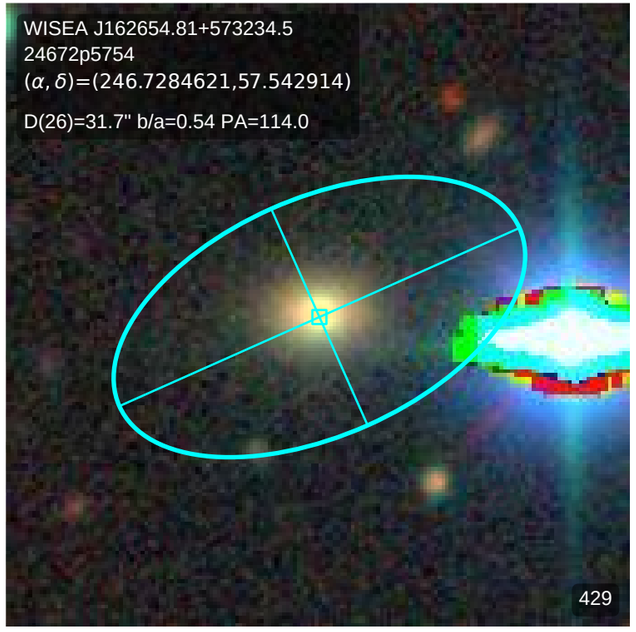

WISEA J151245.58+381708.0
22818p3828
(α, δ)=(228.1899121,38.285542)
D(26)=31.7" b/a=0.26 PA=72.2
424

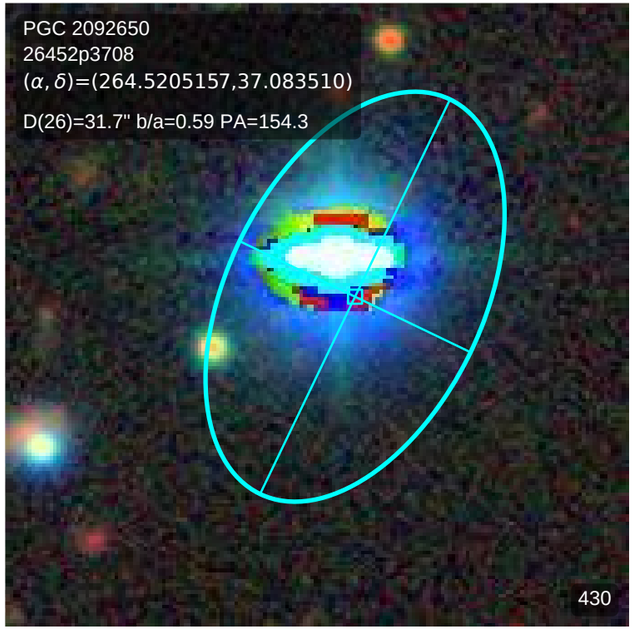

WISEA J064232.08+474329.4
10063p4772
(α, δ)=(100.6336723,47.724862)
D(26)=31.7" b/a=0.86 PA=151.6
425

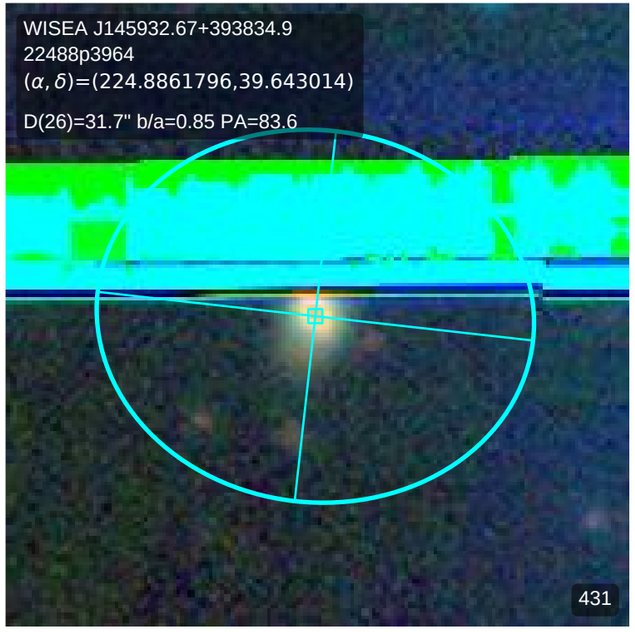

WISEA J160711.19+430530.7
24179p4309
(α, δ)=(241.7965414,43.091799)
D(26)=31.7" b/a=0.70 PA=157.4
426

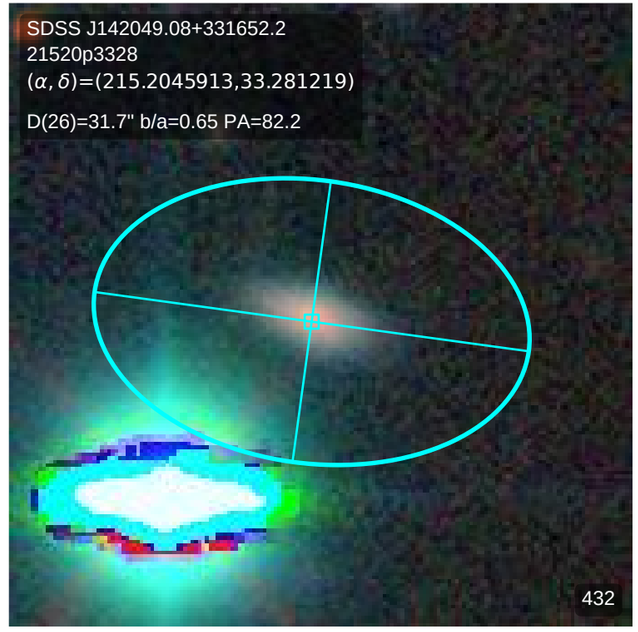

2MASS J16252434+2924147
24635p2940
(α, δ)=(246.3515417,29.404167)
D(26)=31.7" b/a=0.56 PA=0.5
427

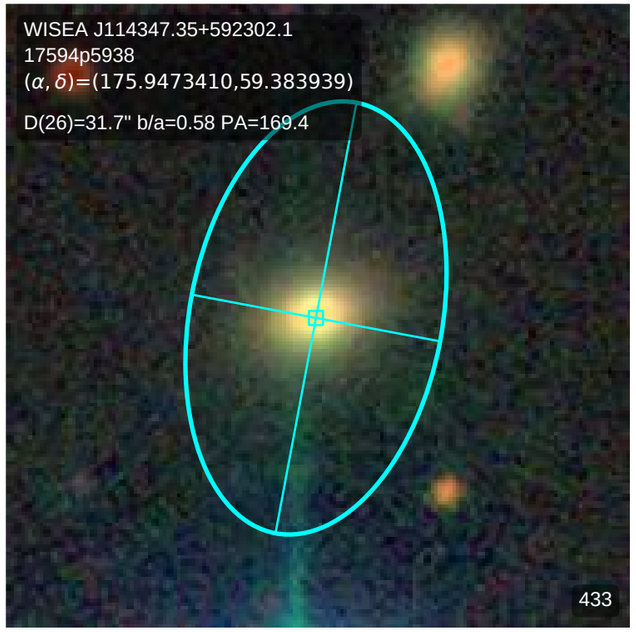

WISEA J063315.62+462917.7
09831p4648
(α, δ)=(98.3151118,46.488237)
D(26)=31.7" b/a=0.96 PA=110.3
428

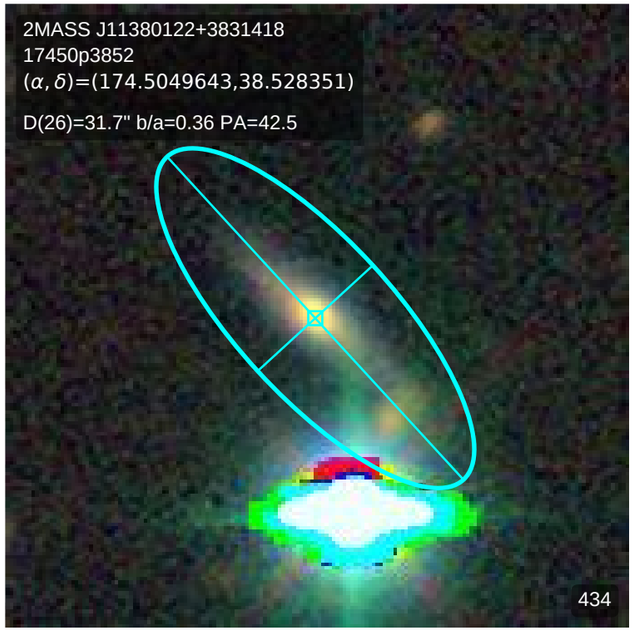

WISEA J162654.81+573234.5
24672p5754
(α, δ)=(246.7284621,57.542914)
D(26)=31.7" b/a=0.54 PA=114.0
429

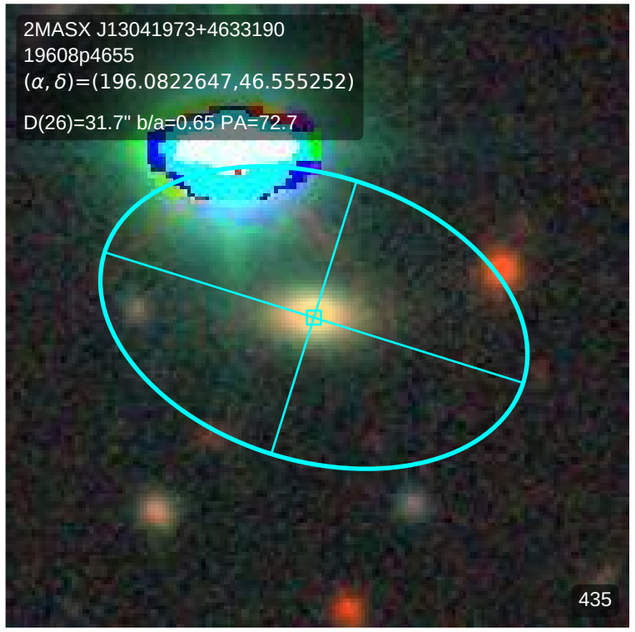

PGC 2092650
26452p3708
(α, δ)=(264.5205157,37.083510)
D(26)=31.7" b/a=0.59 PA=154.3
430

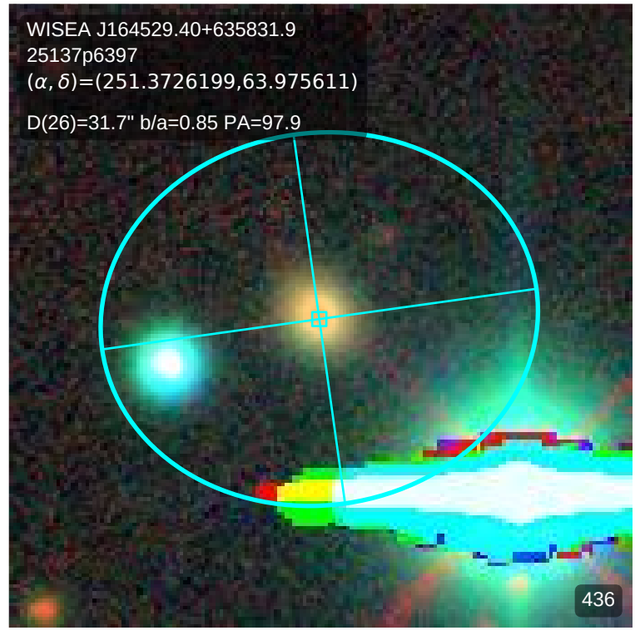

WISEA J145932.67+393834.9
22488p3964
(α, δ)=(224.8861796,39.643014)
D(26)=31.7" b/a=0.85 PA=83.6
431

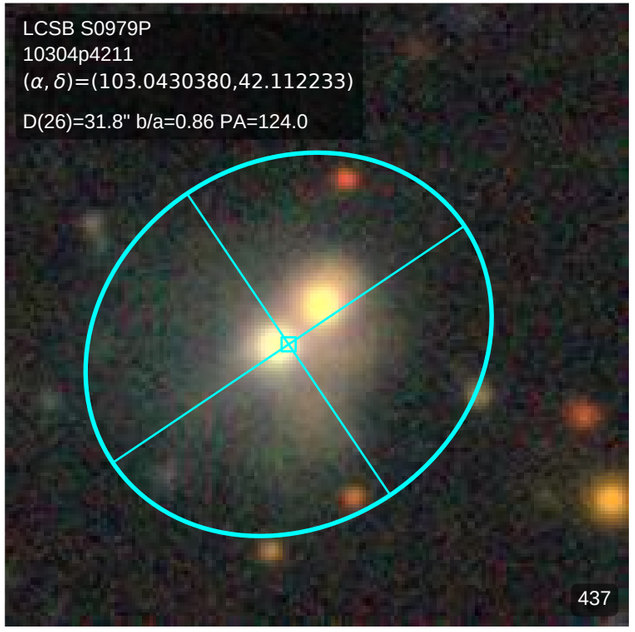

SDSS J142049.08+331652.2
21520p3328
(α, δ)=(215.2045913,33.281219)
D(26)=31.7" b/a=0.65 PA=82.2
432

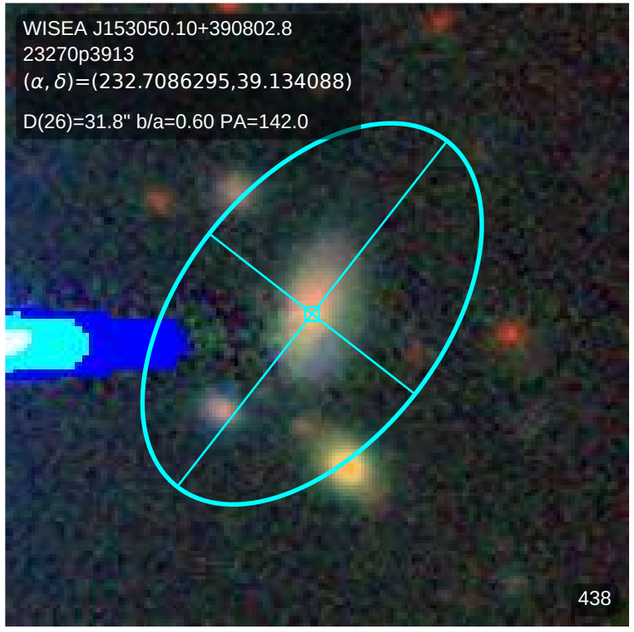

WISEA J114347.35+592302.1
17594p5938
(α, δ)=(175.9473410,59.383939)
D(26)=31.7" b/a=0.58 PA=169.4
433

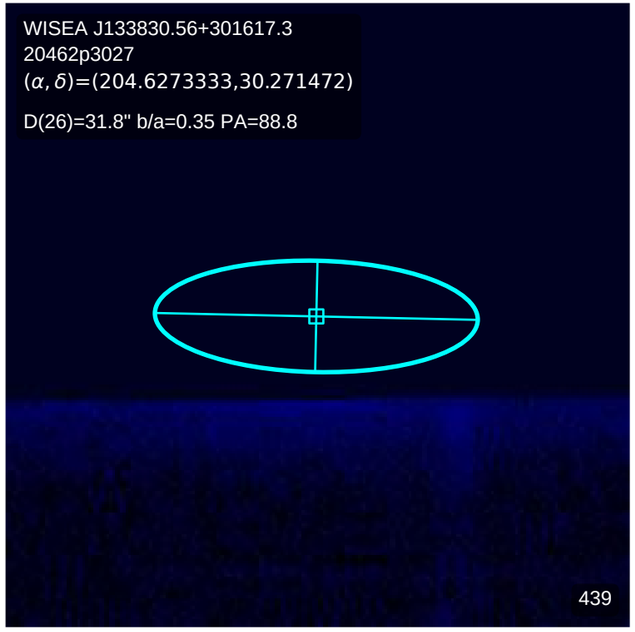

2MASS J11380122+3831418
17450p3852
(α, δ)=(174.5049643,38.528351)
D(26)=31.7" b/a=0.36 PA=42.5
434

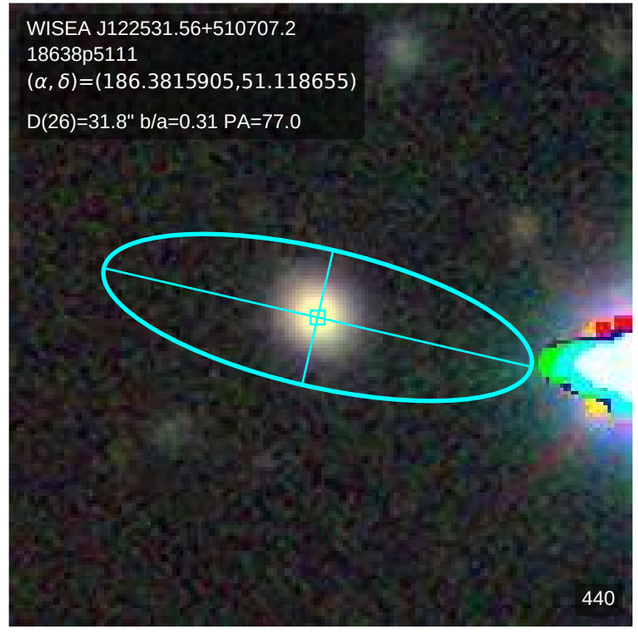

2MASX J13041973+4633190
19608p4655
(α, δ)=(196.0822647,46.555252)
D(26)=31.7" b/a=0.65 PA=72.7
435

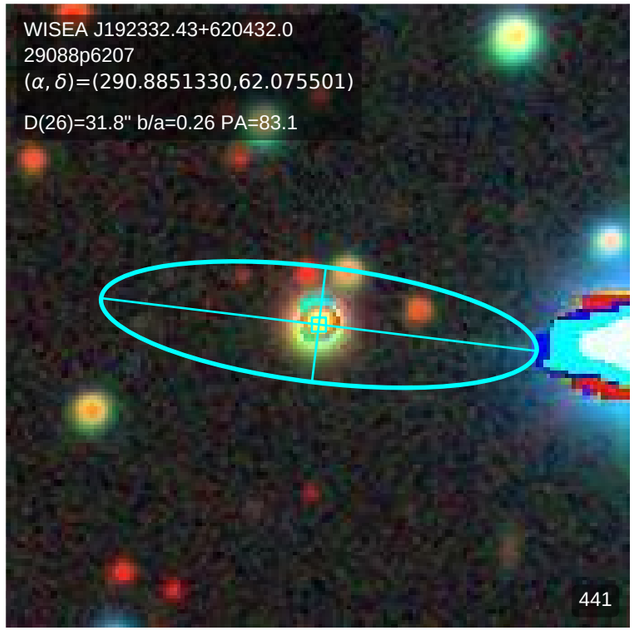

WISEA J164529.40+635831.9
25137p6397
(α, δ)=(251.3726199,63.975611)
D(26)=31.7" b/a=0.85 PA=97.9
436

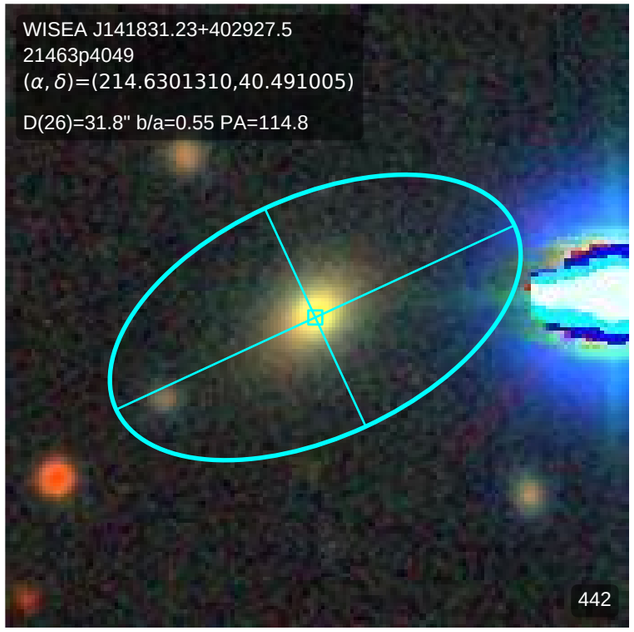

LCSB S0979P
10304p4211
(α, δ)=(103.0430380,42.112233)
D(26)=31.8" b/a=0.86 PA=124.0
437

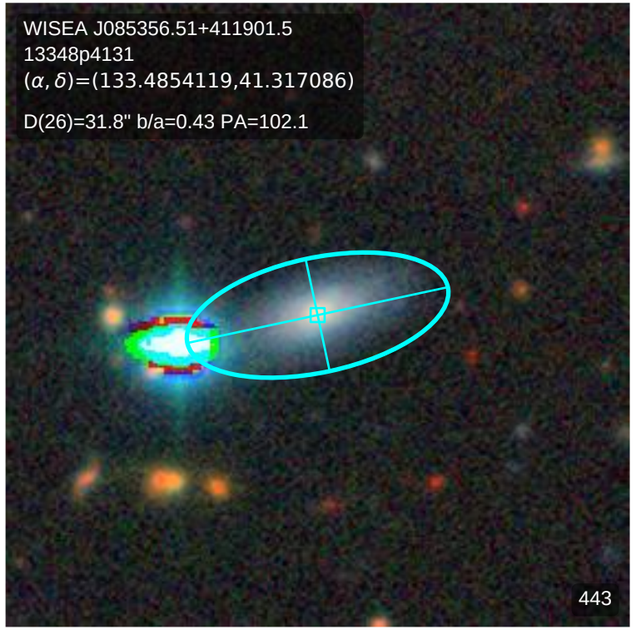

WISEA J153050.10+390802.8
23270p3913
(α, δ)=(232.7086295,39.134088)
D(26)=31.8" b/a=0.60 PA=142.0
438

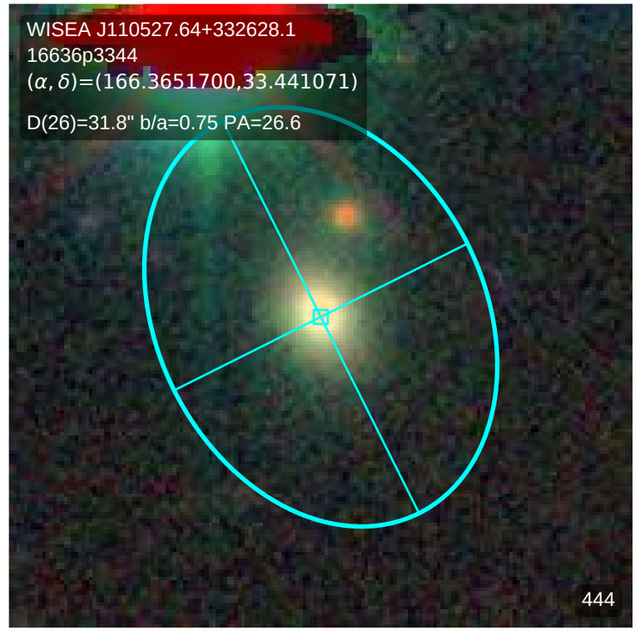

WISEA J133830.56+301617.3
20462p3027
(α, δ)=(204.6273333,30.271472)
D(26)=31.8" b/a=0.35 PA=88.8
439

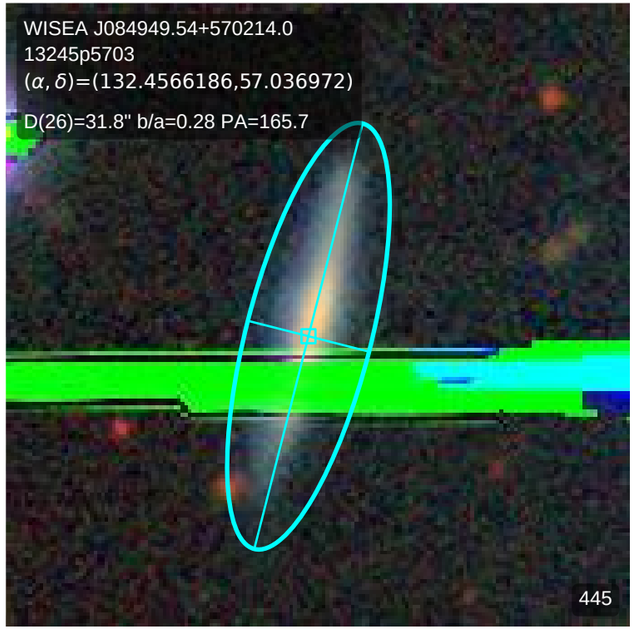

WISEA J122531.56+510707.2
18638p5111
(α, δ)=(186.3815905,51.118655)
D(26)=31.8" b/a=0.31 PA=77.0
440

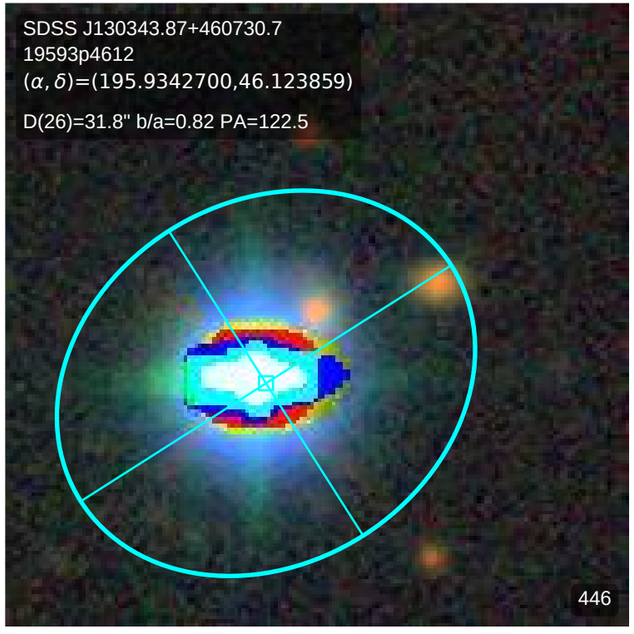

WISEA J192332.43+620432.0
29088p6207
(α, δ)=(290.8851330,62.075501)
D(26)=31.8" b/a=0.26 PA=83.1
441

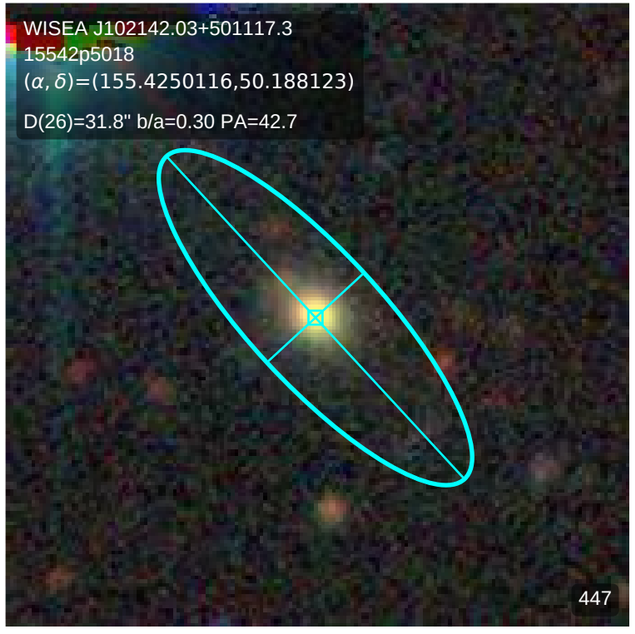

WISEA J141831.23+402927.5
21463p4049
(α, δ)=(214.6301310,40.491005)
D(26)=31.8" b/a=0.55 PA=114.8
442

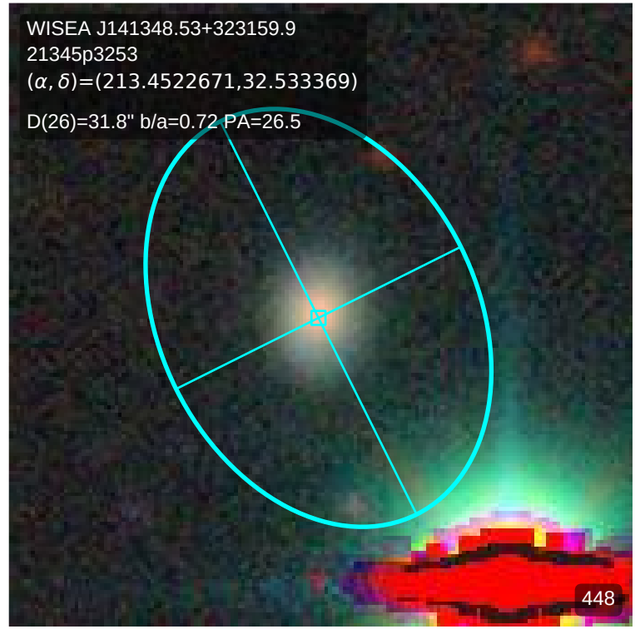

WISEA J085356.51+411901.5
13348p4131
(α, δ)=(133.4854119,41.317086)
D(26)=31.8" b/a=0.43 PA=102.1
443

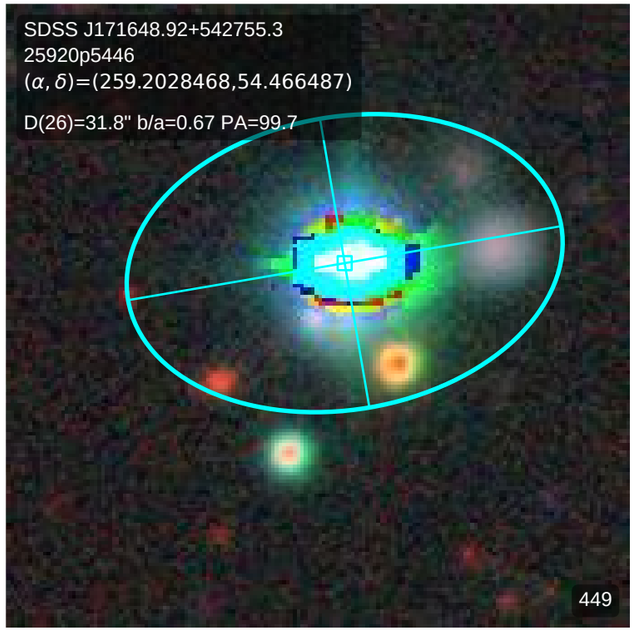

WISEA J110527.64+332628.1
16636p3344
(α, δ)=(166.3651700,33.441071)
D(26)=31.8" b/a=0.75 PA=26.6
444

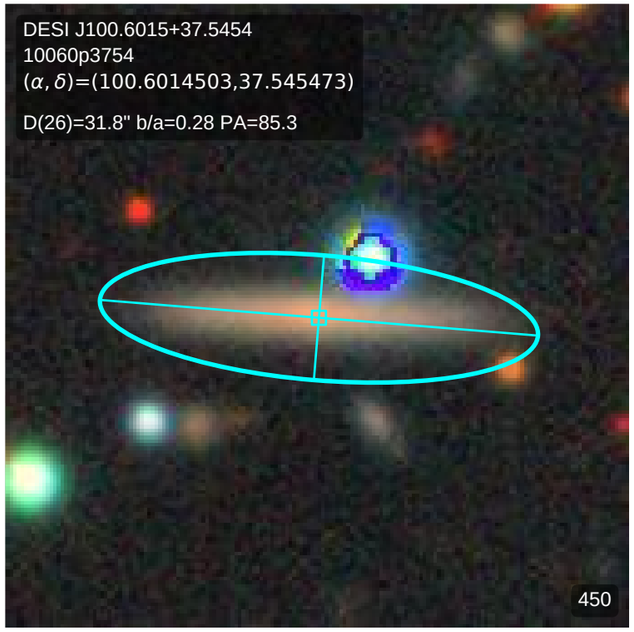

WISEA J084949.54+570214.0
13245p5703
(α, δ)=(132.4566186,57.036972)
D(26)=31.8" b/a=0.28 PA=165.7
445

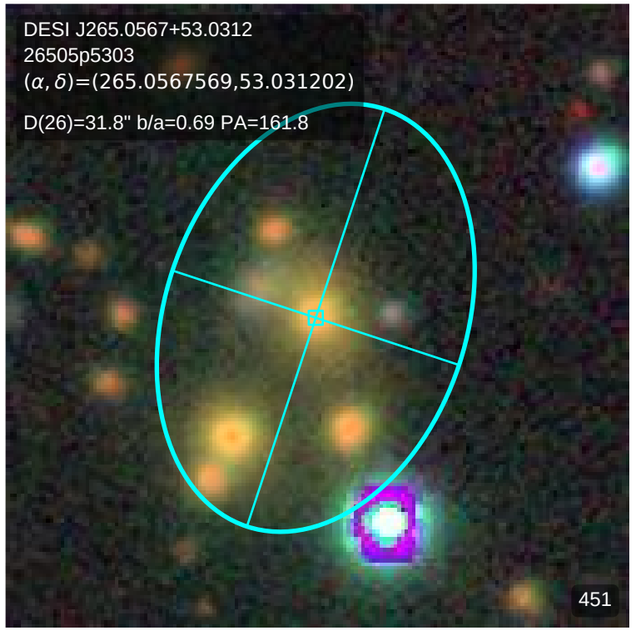

SDSS J130343.87+460730.7
19593p4612
(α, δ)=(195.9342700,46.123859)
D(26)=31.8" b/a=0.82 PA=122.5
446

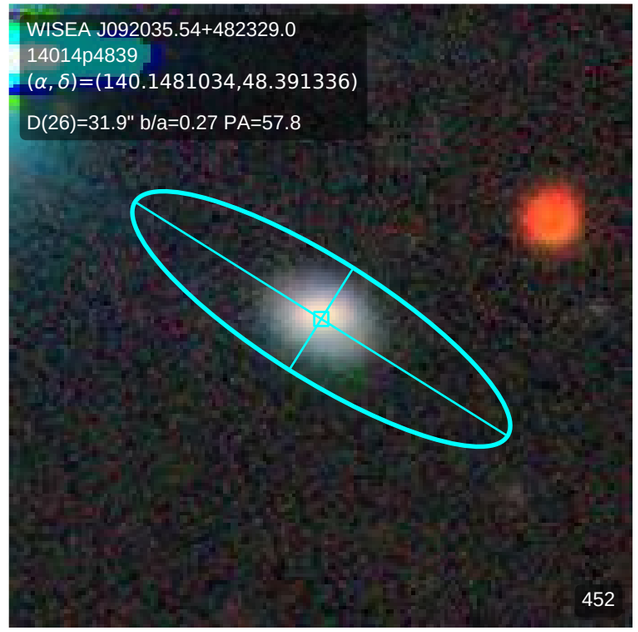

WISEA J102142.03+501117.3
15542p5018
(α, δ)=(155.4250116,50.188123)
D(26)=31.8" b/a=0.30 PA=42.7
447

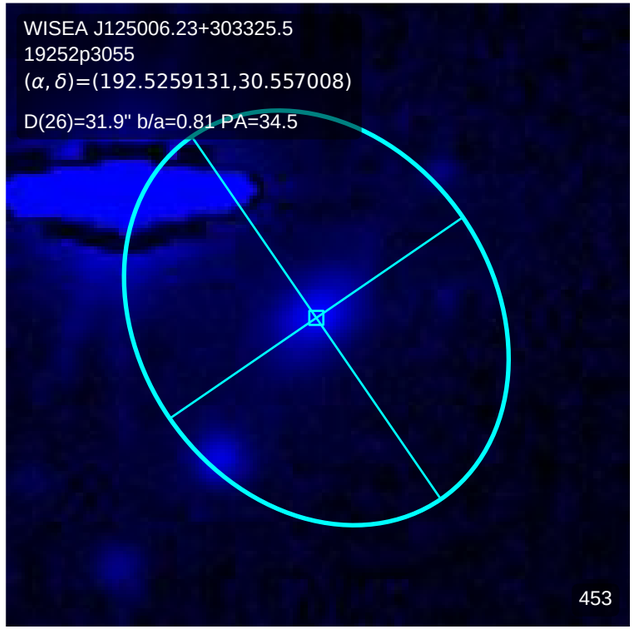

WISEA J141348.53+323159.9
21345p3253
(α, δ)=(213.4522671,32.533369)
D(26)=31.8" b/a=0.72 PA=26.5
448

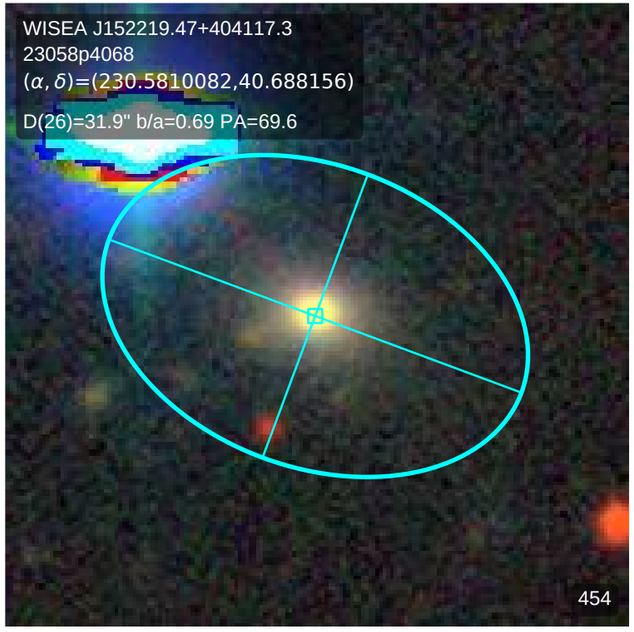

SDSS J171648.92+542755.3
25920p5446
(α, δ)=(259.2028468,54.466487)
D(26)=31.8" b/a=0.67 PA=99.7
449

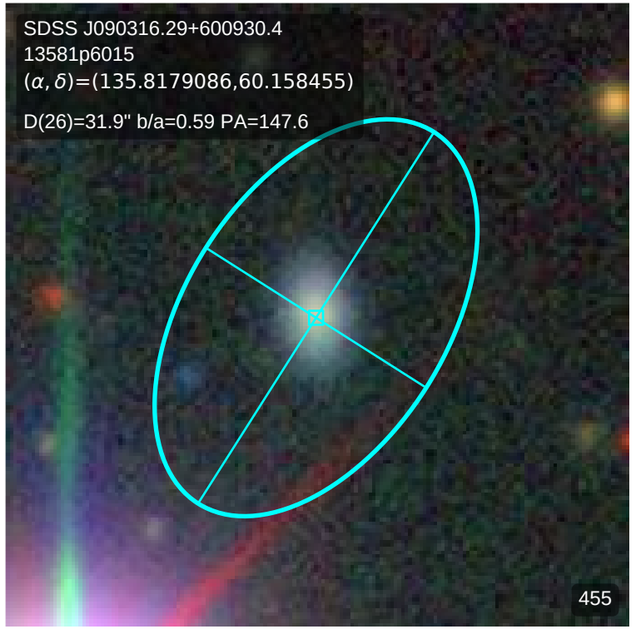

DESI J100.6015+37.5454
10060p3754
(α, δ)=(100.6014503,37.545473)
D(26)=31.8" b/a=0.28 PA=85.3
450

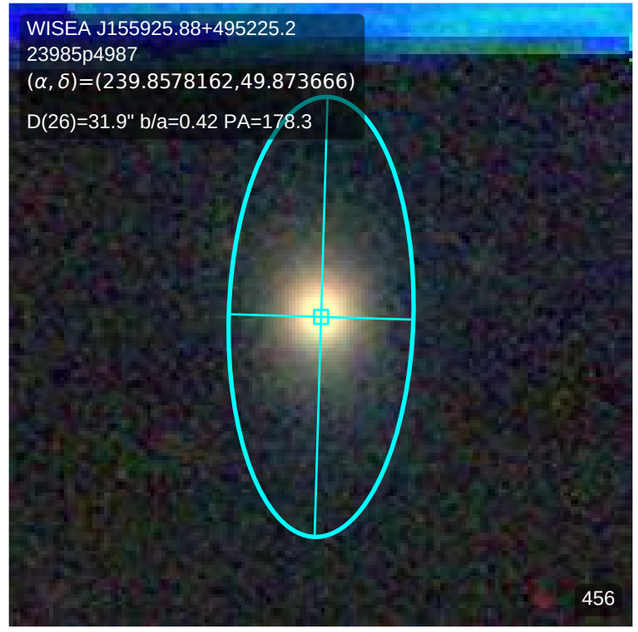

DESI J265.0567+53.0312
26505p5303
(α, δ)=(265.0567569,53.031202)
D(26)=31.8" b/a=0.69 PA=161.8
451

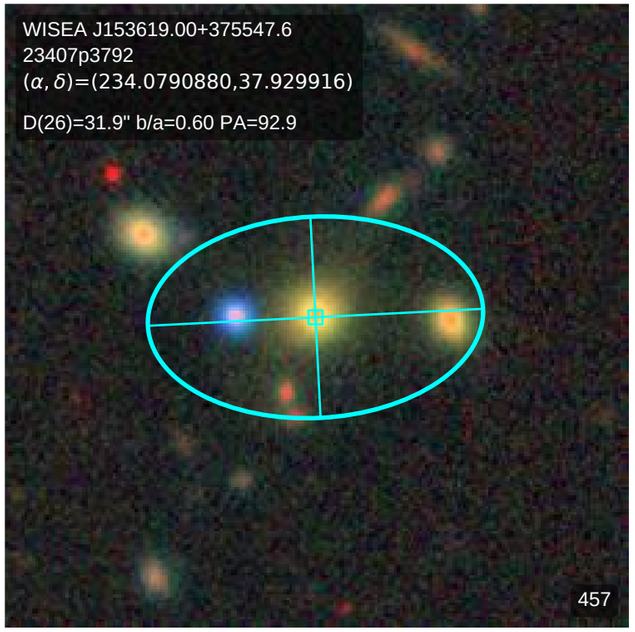

WISEA J092035.54+482329.0
14014p4839
(α, δ)=(140.1481034,48.391336)
D(26)=31.9" b/a=0.27 PA=57.8
452

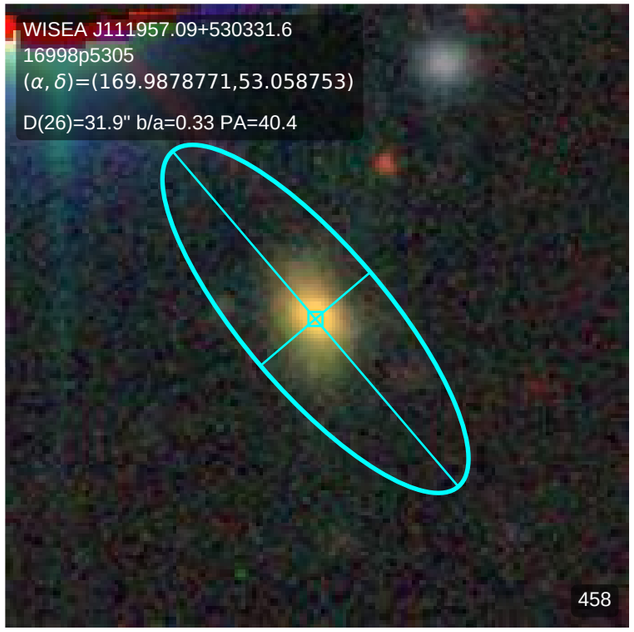

WISEA J125006.23+303325.5
19252p3055
(α, δ)=(192.5259131,30.557008)
D(26)=31.9" b/a=0.81 PA=34.5
453

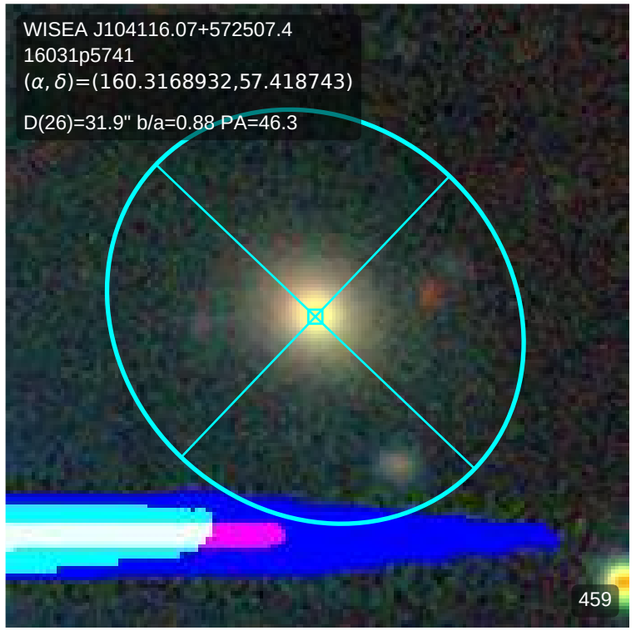

WISEA J152219.47+404117.3
23058p4068
(α, δ)=(230.5810082,40.688156)
D(26)=31.9" b/a=0.69 PA=69.6
454

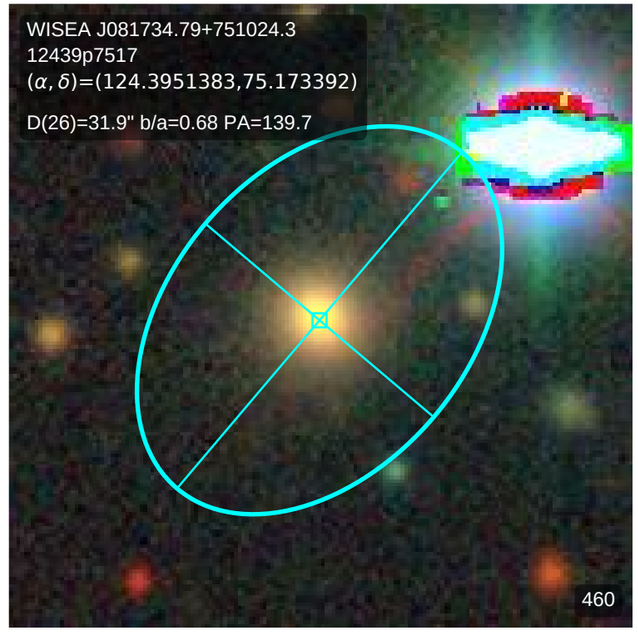

SDSS J090316.29+600930.4
13581p6015
(α, δ)=(135.8179086,60.158455)
D(26)=31.9" b/a=0.59 PA=147.6
455

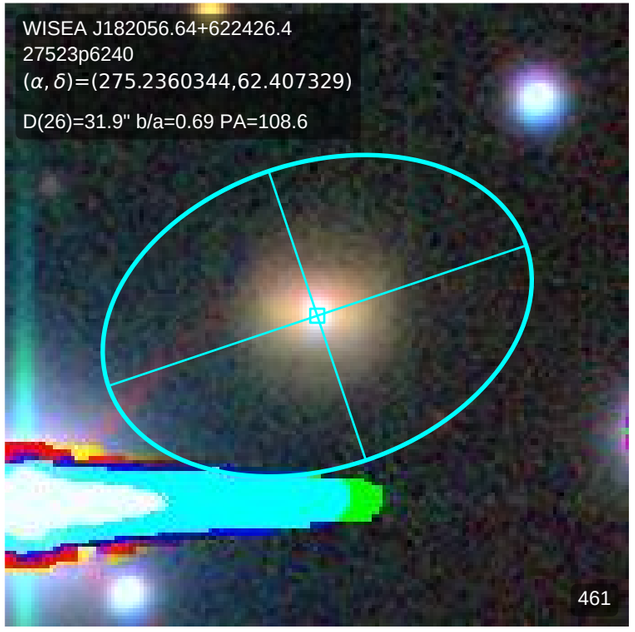

WISEA J155925.88+495225.2
23985p4987
(α, δ)=(239.8578162,49.873666)
D(26)=31.9" b/a=0.42 PA=178.3
456

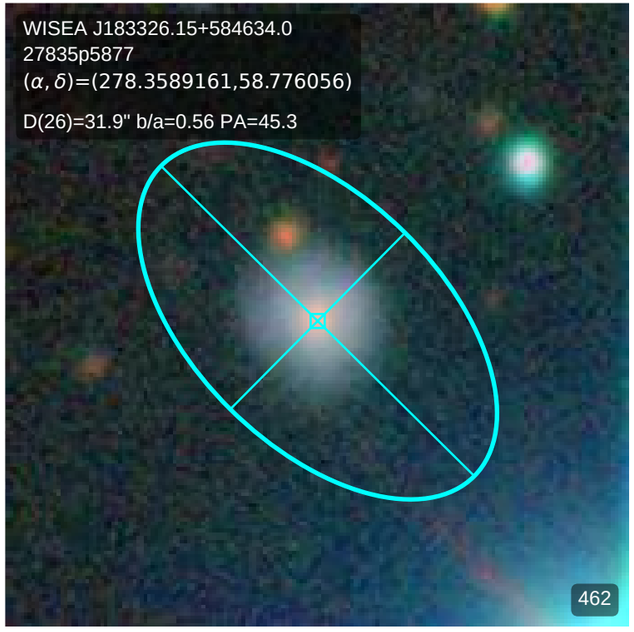

WISEA J153619.00+375547.6
23407p3792
(α, δ)=(234.0790880,37.929916)
D(26)=31.9" b/a=0.60 PA=92.9
457

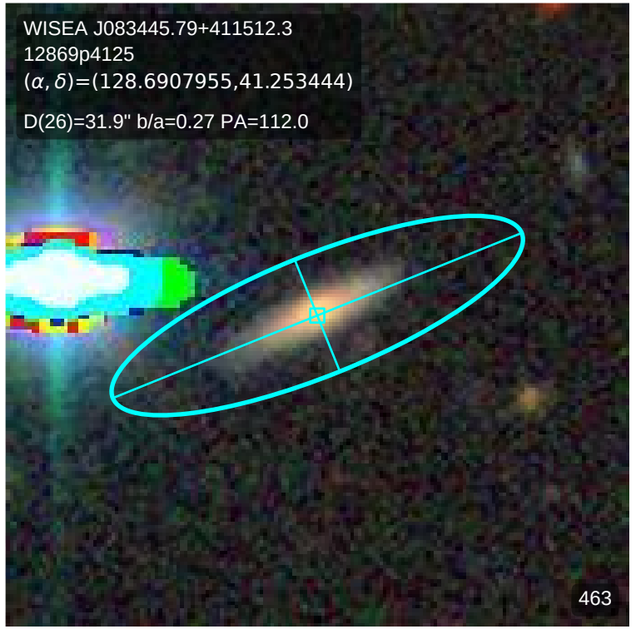

WISEA J111957.09+530331.6
16998p5305
(α, δ)=(169.9878771,53.058753)
D(26)=31.9" b/a=0.33 PA=40.4
458

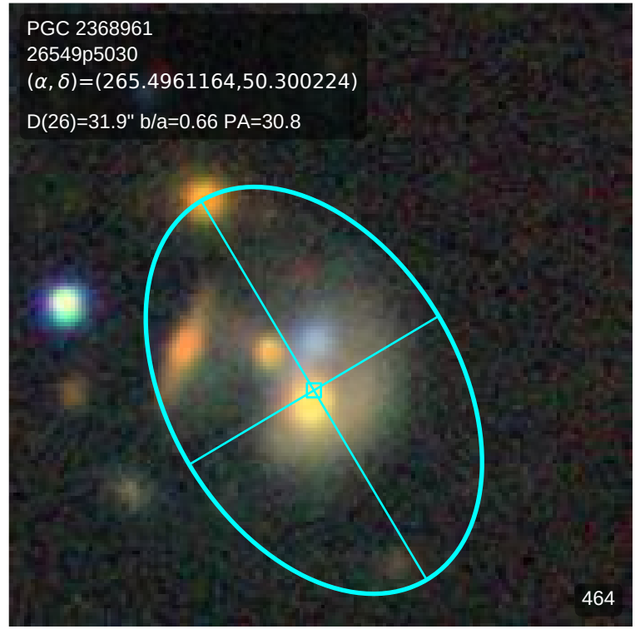

WISEA J104116.07+572507.4
16031p5741
(α, δ)=(160.3168932,57.418743)
D(26)=31.9" b/a=0.88 PA=46.3
459

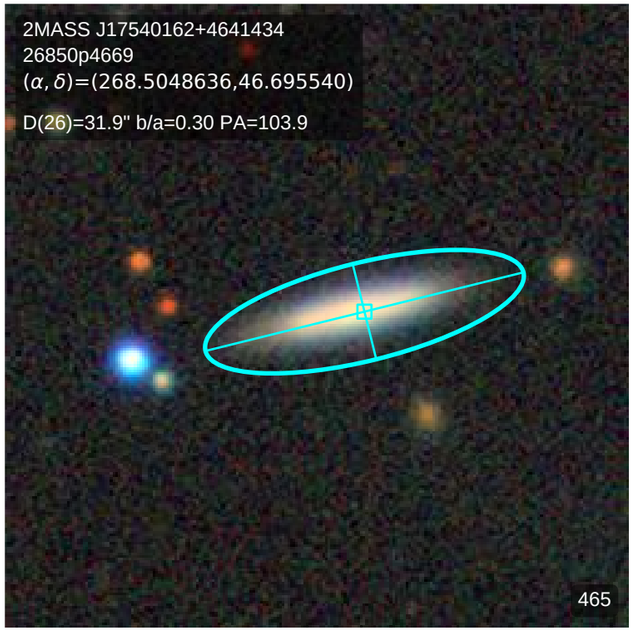

WISEA J081734.79+751024.3
12439p7517
(α, δ)=(124.3951383,75.173392)
D(26)=31.9" b/a=0.68 PA=139.7
460

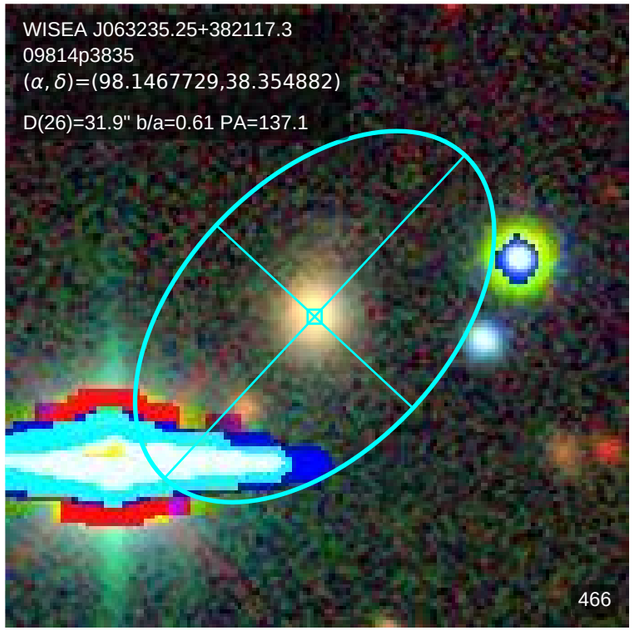

WISEA J182056.64+622426.4
27523p6240
(α, δ)=(275.2360344,62.407329)
D(26)=31.9" b/a=0.69 PA=108.6
461

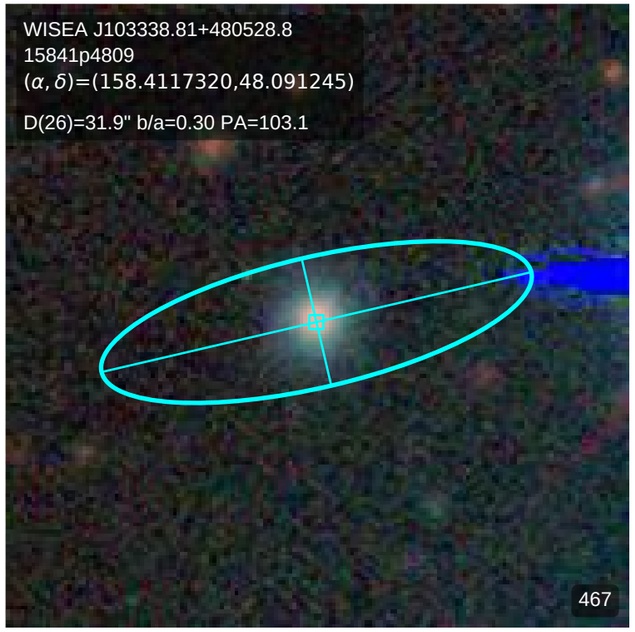

WISEA J183326.15+584634.0
27835p5877
(α, δ)=(278.3589161,58.776056)
D(26)=31.9" b/a=0.56 PA=45.3
462

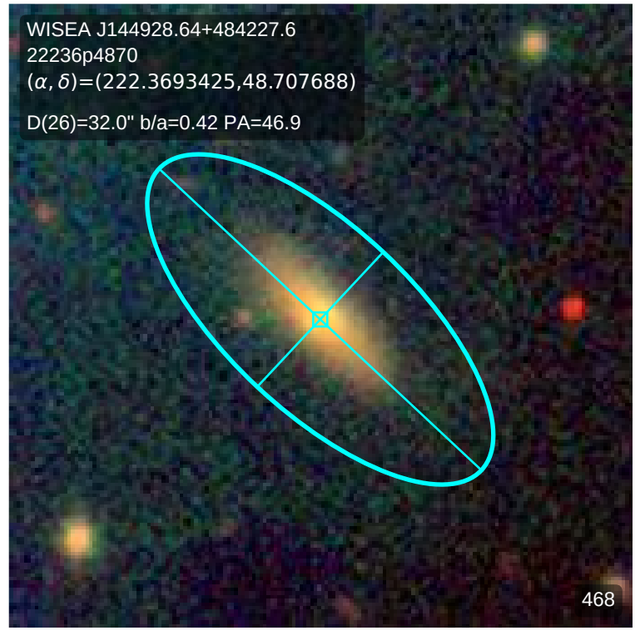

WISEA J083445.79+411512.3
12869p4125
(α, δ)=(128.6907955,41.253444)
D(26)=31.9" b/a=0.27 PA=112.0
463

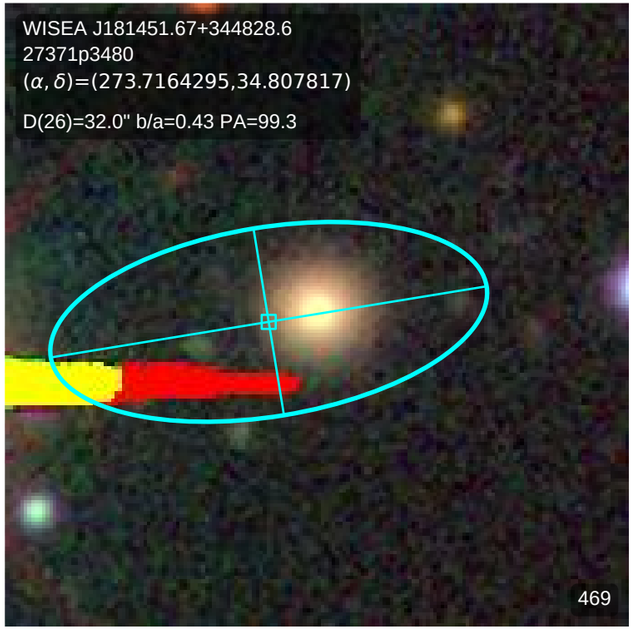

PGC 2368961
26549p5030
(α, δ)=(265.4961164,50.300224)
D(26)=31.9" b/a=0.66 PA=30.8
464

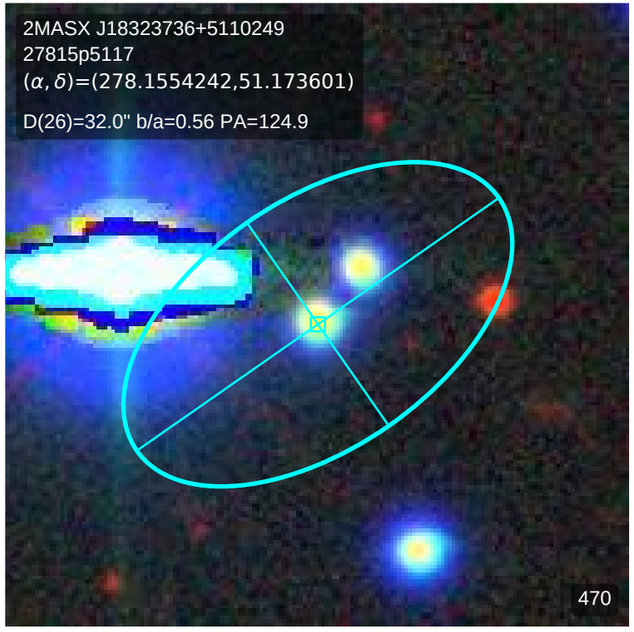

2MASS J17540162+4641434
26850p4669
(α, δ)=(268.5048636,46.695540)
D(26)=31.9" b/a=0.30 PA=103.9
465

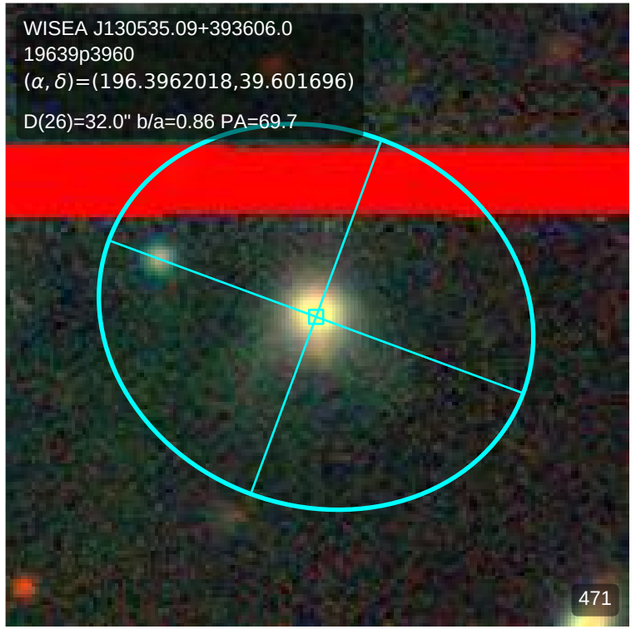

WISEA J063235.25+382117.3
09814p3835
(α, δ)=(98.1467729,38.354882)
D(26)=31.9" b/a=0.61 PA=137.1
466

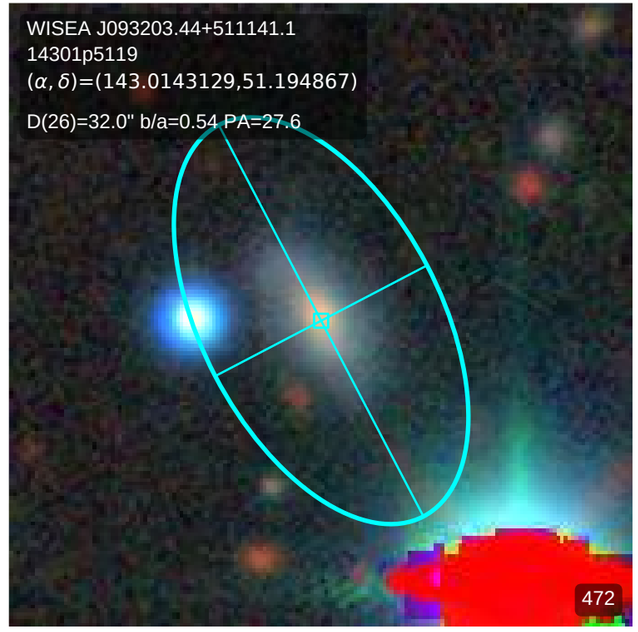

WISEA J103338.81+480528.8
15841p4809
(α, δ)=(158.4117320,48.091245)
D(26)=31.9" b/a=0.30 PA=103.1
467

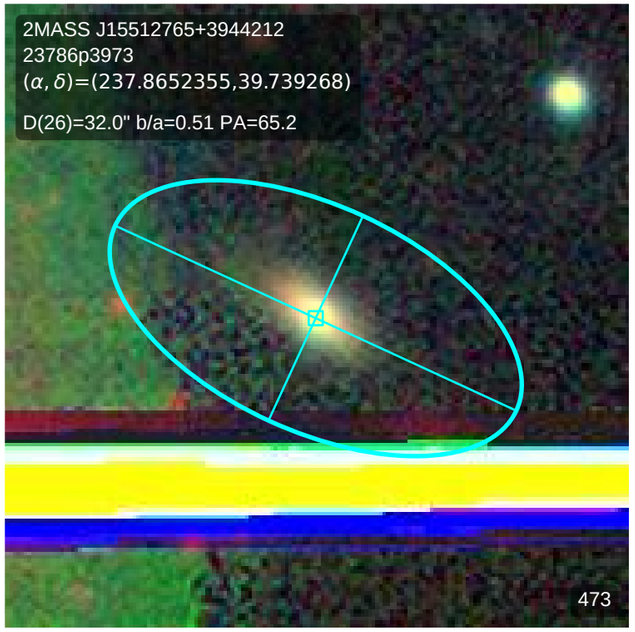

WISEA J144928.64+484227.6
22236p4870
(α, δ)=(222.3693425,48.707688)
D(26)=32.0" b/a=0.42 PA=46.9
468

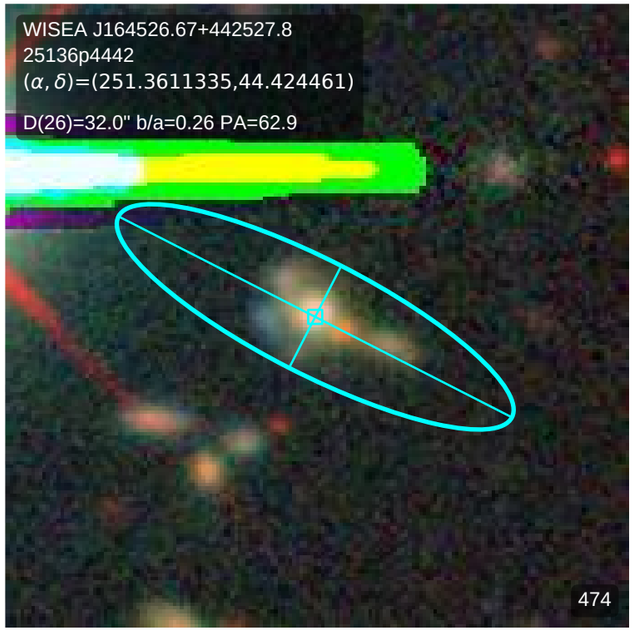

WISEA J181451.67+344828.6
27371p3480
(α, δ)=(273.7164295,34.807817)
D(26)=32.0" b/a=0.43 PA=99.3
469

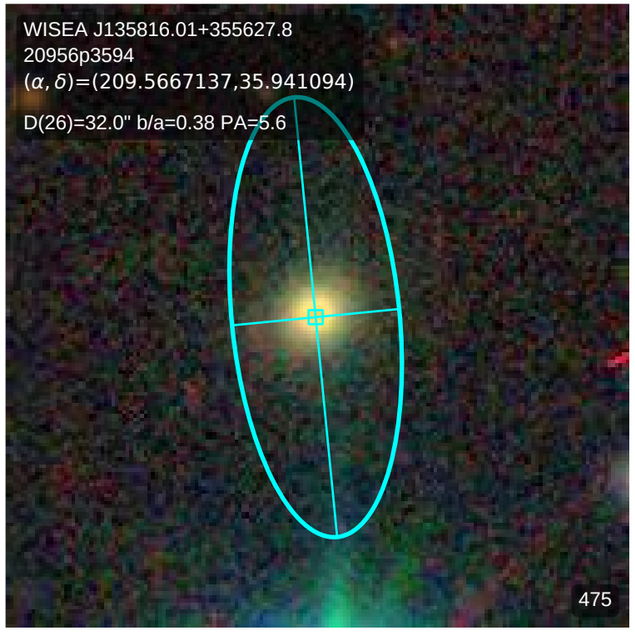

2MASX J18323736+5110249
27815p5117
(α, δ)=(278.1554242,51.173601)
D(26)=32.0" b/a=0.56 PA=124.9
470

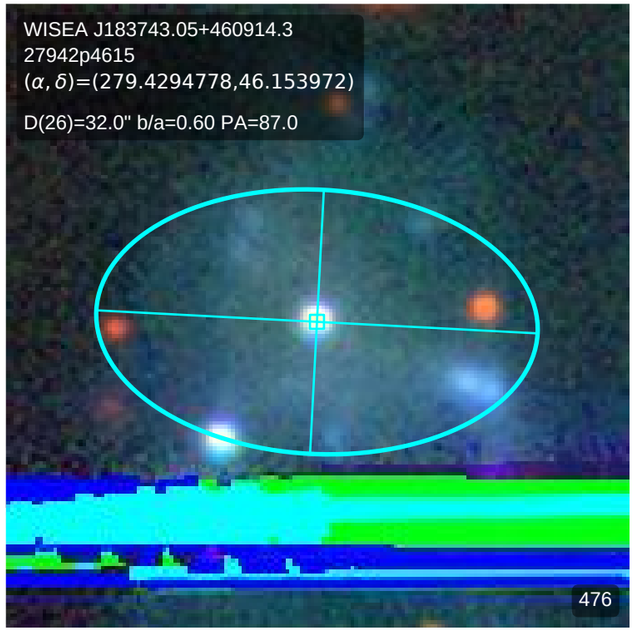

WISEA J130535.09+393606.0
19639p3960
(α, δ)=(196.3962018,39.601696)
D(26)=32.0" b/a=0.86 PA=69.7
471

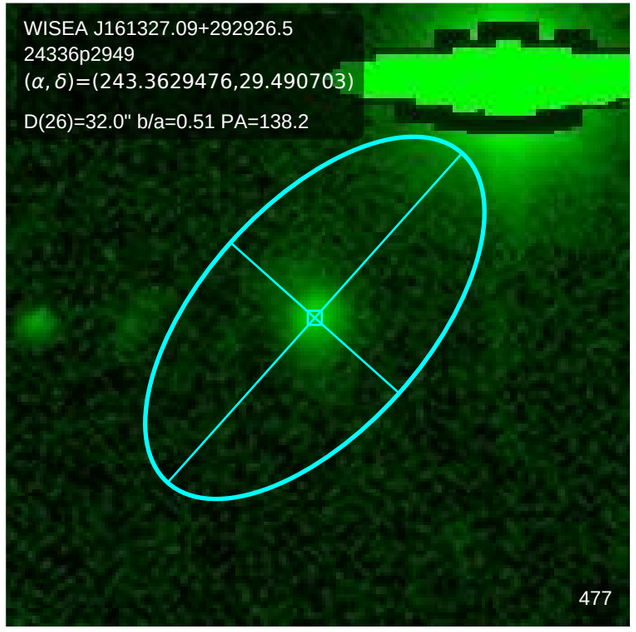

WISEA J093203.44+511141.1
14301p5119
(α, δ)=(143.0143129,51.194867)
D(26)=32.0" b/a=0.54 PA=27.6
472

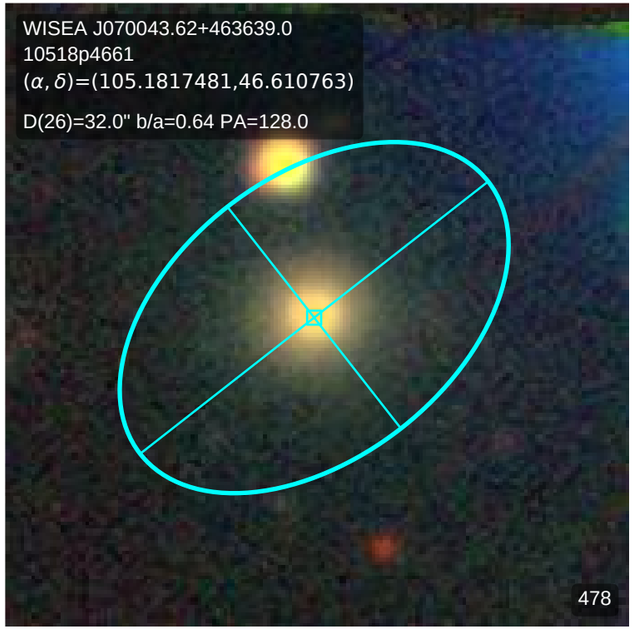

2MASS J15512765+3944212
23786p3973
(α, δ)=(237.8652355,39.739268)
D(26)=32.0" b/a=0.51 PA=65.2
473

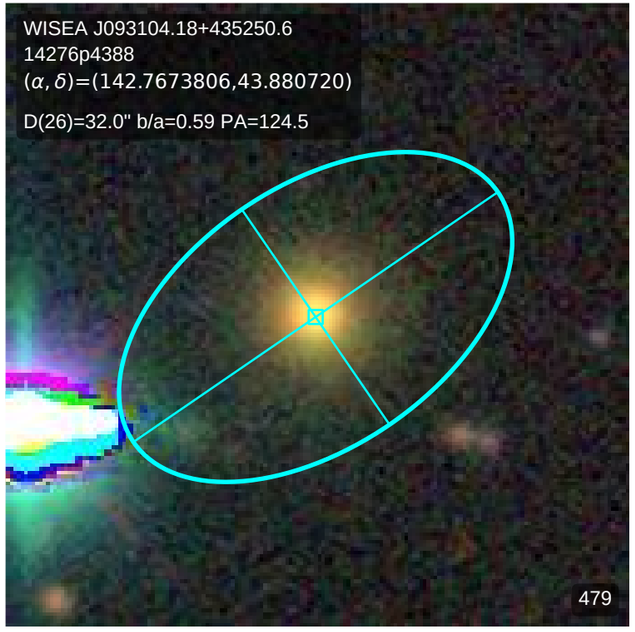

WISEA J164526.67+442527.8
25136p4442
(α, δ)=(251.3611335,44.424461)
D(26)=32.0" b/a=0.26 PA=62.9
474

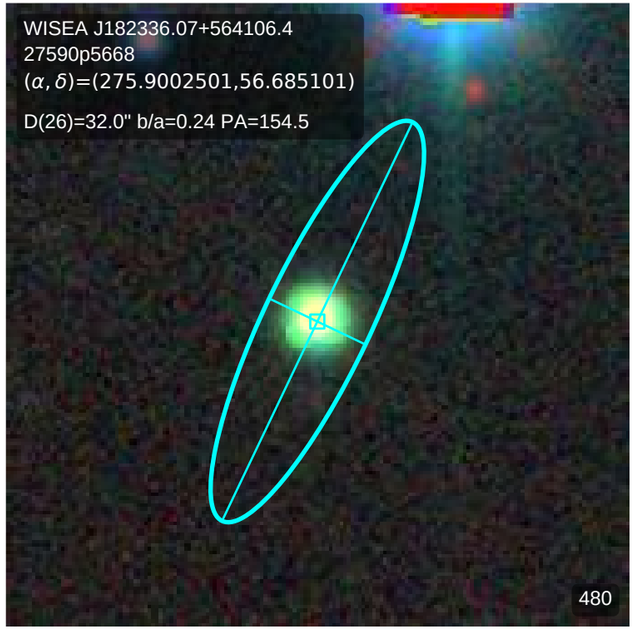

WISEA J135816.01+355627.8
20956p3594
(α, δ)=(209.5667137,35.941094)
D(26)=32.0" b/a=0.38 PA=5.6
475

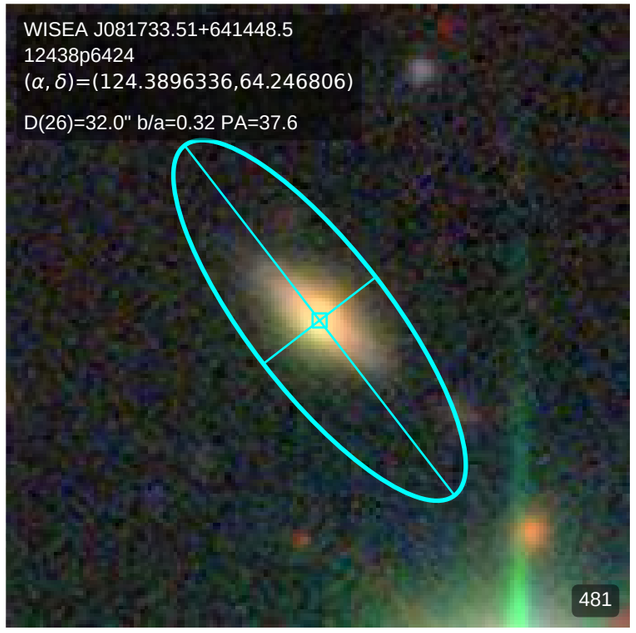

WISEA J183743.05+460914.3
27942p4615
(α, δ)=(279.4294778,46.153972)
D(26)=32.0" b/a=0.60 PA=87.0
476

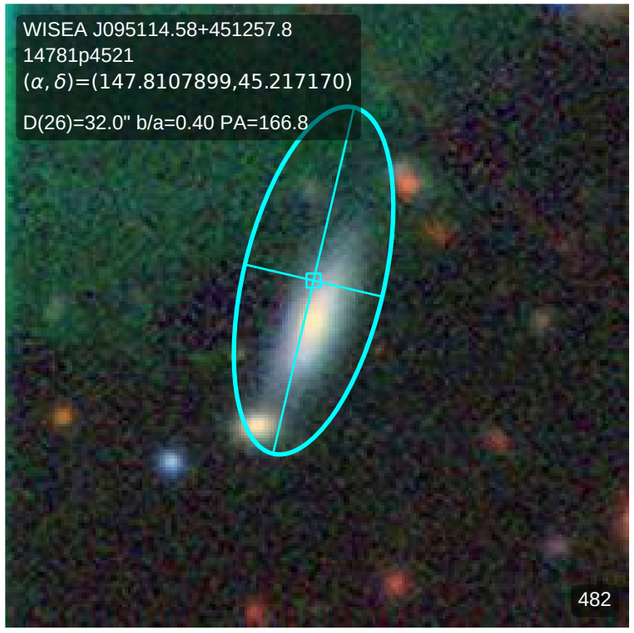

WISEA J161327.09+292926.5
24336p2949
(α, δ)=(243.3629476,29.490703)
D(26)=32.0" b/a=0.51 PA=138.2
477

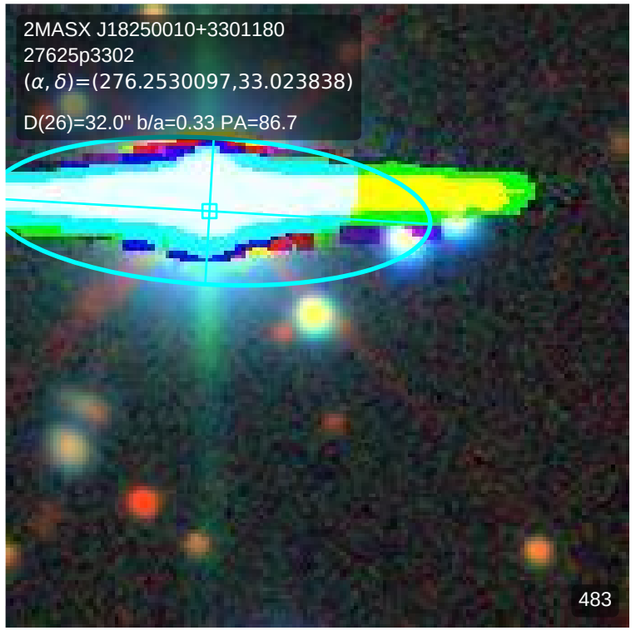

WISEA J070043.62+463639.0
10518p4661
(α, δ)=(105.1817481,46.610763)
D(26)=32.0" b/a=0.64 PA=128.0
478

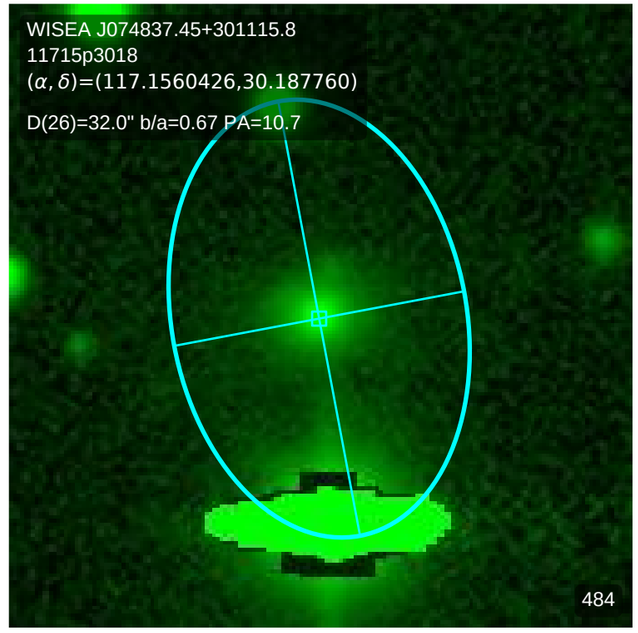

WISEA J093104.18+435250.6
14276p4388
(α, δ)=(142.7673806,43.880720)
D(26)=32.0" b/a=0.59 PA=124.5
479

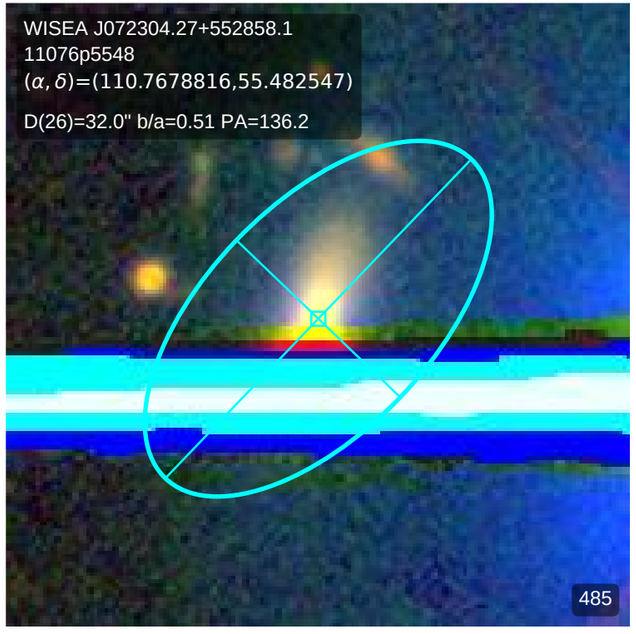

WISEA J182336.07+564106.4
27590p5668
(α, δ)=(275.9002501,56.685101)
D(26)=32.0" b/a=0.24 PA=154.5
480

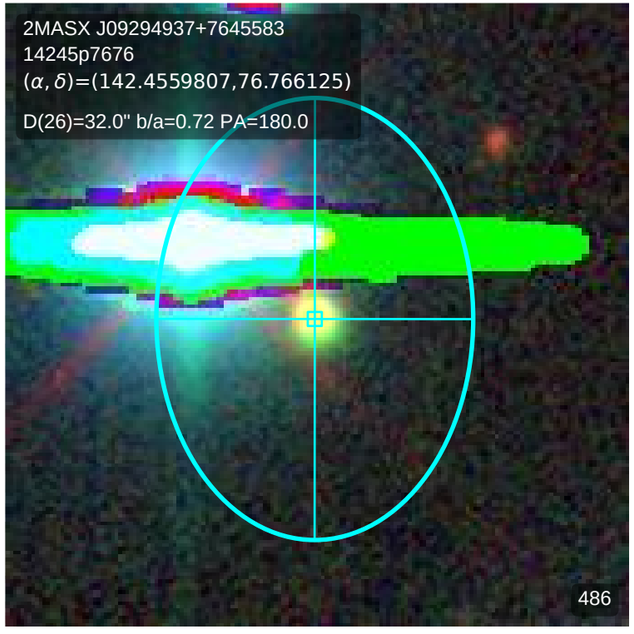

WISEA J081733.51+641448.5
12438p6424
(α, δ)=(124.3896336,64.246806)
D(26)=32.0" b/a=0.32 PA=37.6
481

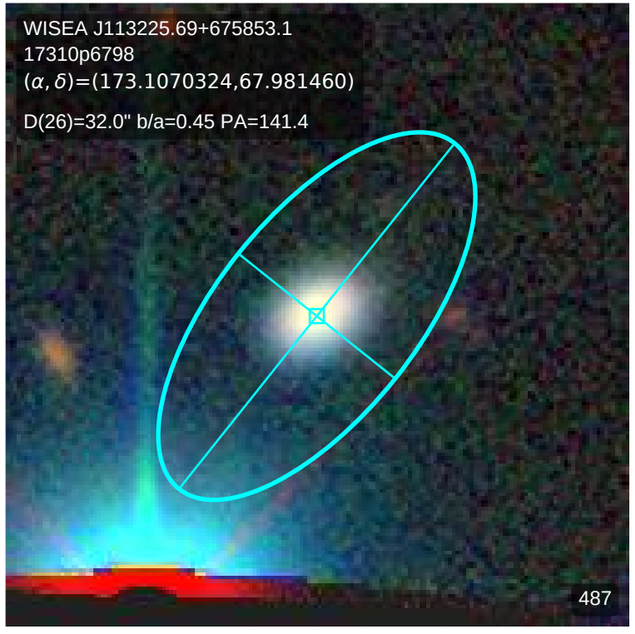

WISEA J095114.58+451257.8
14781p4521
(α, δ)=(147.8107899,45.217170)
D(26)=32.0" b/a=0.40 PA=166.8
482

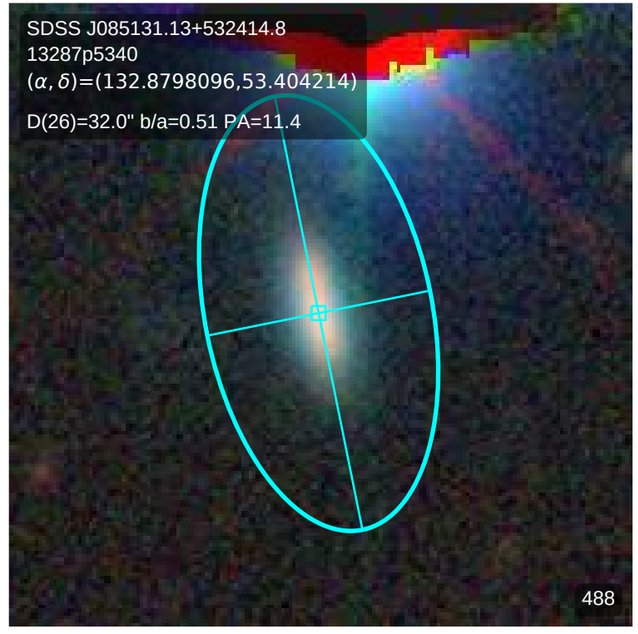

2MASX J18250010+3301180
27625p3302
(α, δ)=(276.2530097,33.023838)
D(26)=32.0" b/a=0.33 PA=86.7
483

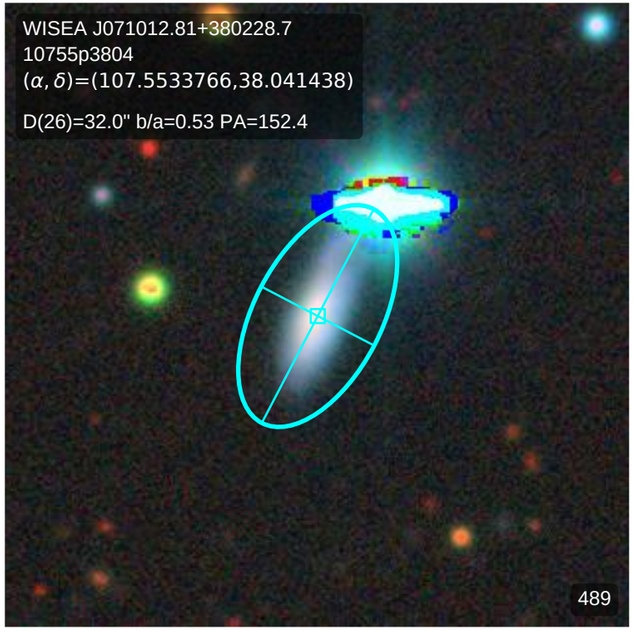

WISEA J074837.45+301115.8
11715p3018
(α, δ)=(117.1560426,30.187760)
D(26)=32.0" b/a=0.67 PA=10.7
484

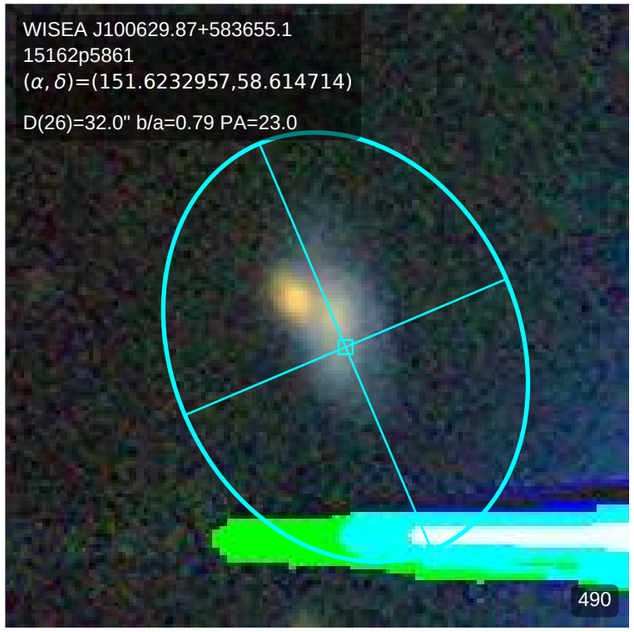

WISEA J072304.27+552858.1
11076p5548
(α, δ)=(110.7678816,55.482547)
D(26)=32.0" b/a=0.51 PA=136.2
485

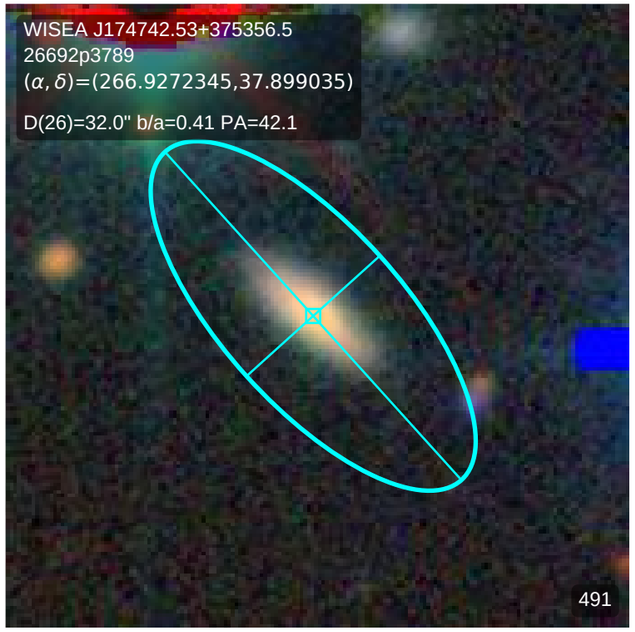

2MASX J09294937+7645583
14245p7676
(α, δ)=(142.4559807,76.766125)
D(26)=32.0" b/a=0.72 PA=180.0
486

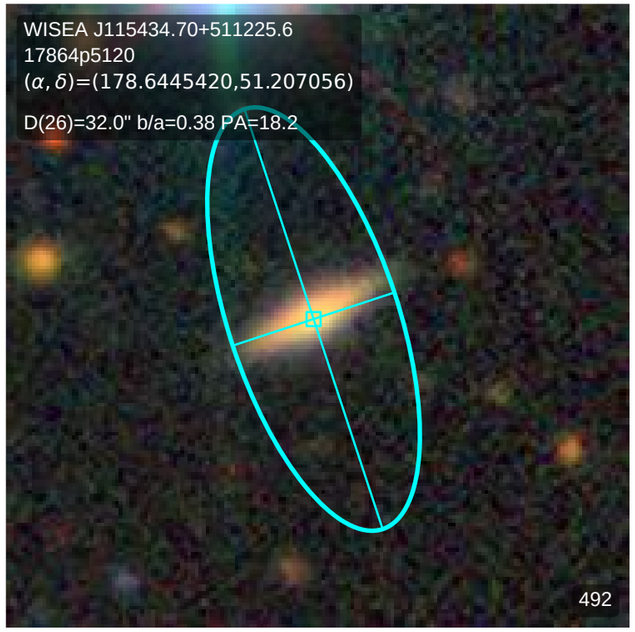

WISEA J113225.69+675853.1
17310p6798
(α, δ)=(173.1070324,67.981460)
D(26)=32.0" b/a=0.45 PA=141.4
487

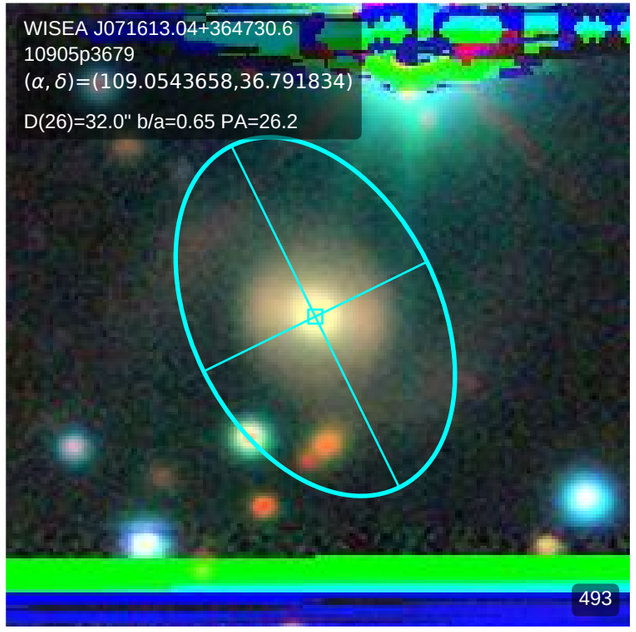

SDSS J085131.13+532414.8
13287p5340
(α, δ)=(132.8798096,53.404214)
D(26)=32.0" b/a=0.51 PA=11.4
488

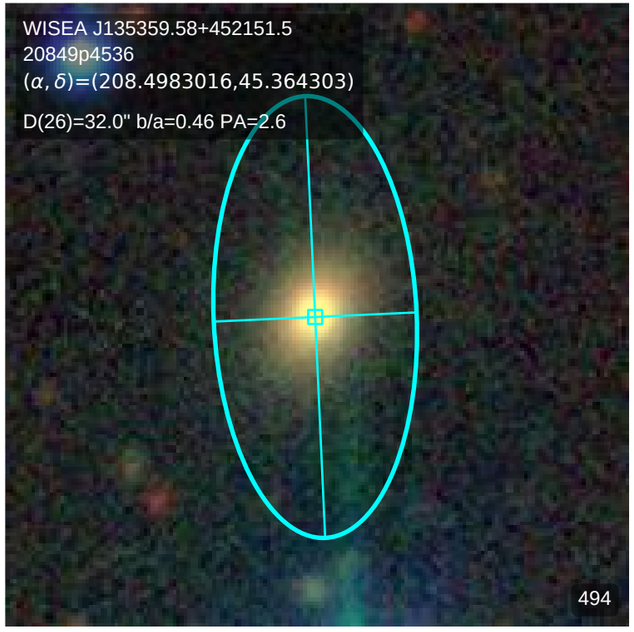

WISEA J071012.81+380228.7
10755p3804
(α, δ)=(107.5533766,38.041438)
D(26)=32.0" b/a=0.53 PA=152.4
489

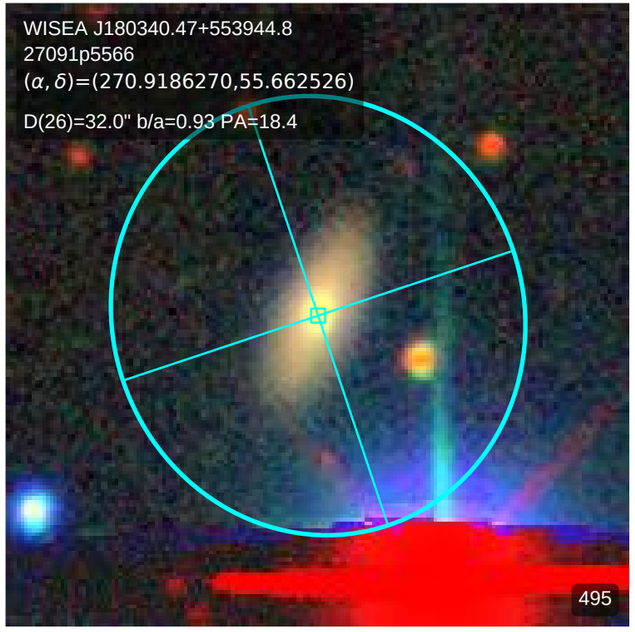

WISEA J100629.87+583655.1
15162p5861
(α, δ)=(151.6232957,58.614714)
D(26)=32.0" b/a=0.79 PA=23.0
490

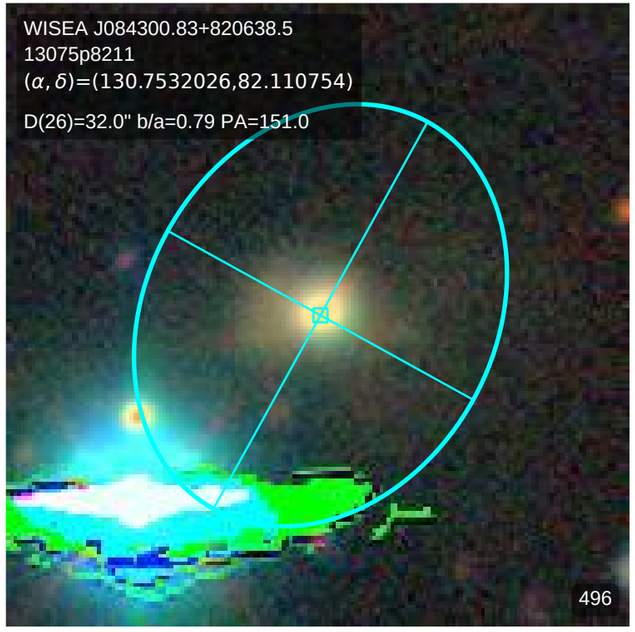

WISEA J174742.53+375356.5
26692p3789
(α, δ)=(266.9272345,37.899035)
D(26)=32.0" b/a=0.41 PA=42.1
491

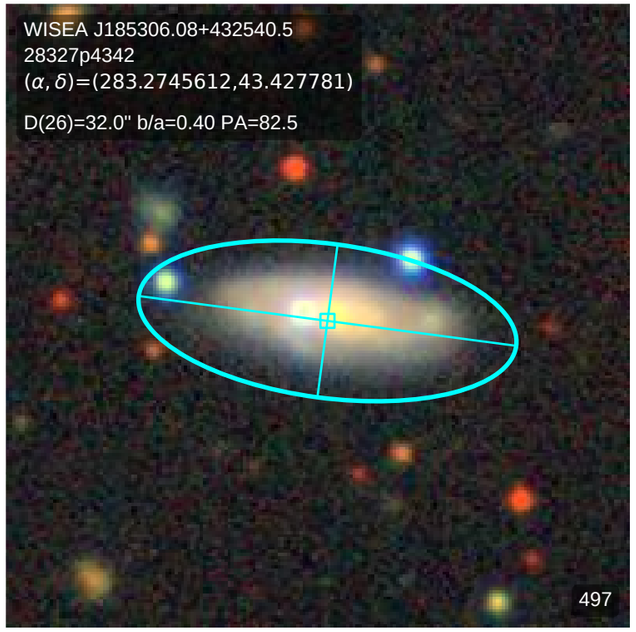

WISEA J115434.70+511225.6
17864p5120
(α, δ)=(178.6445420,51.207056)
D(26)=32.0" b/a=0.38 PA=18.2
492

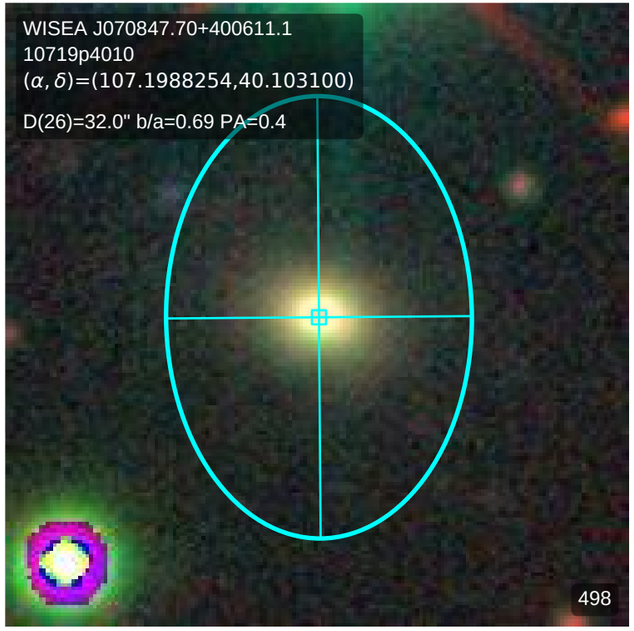

WISEA J071613.04+364730.6
10905p3679
(α, δ)=(109.0543658,36.791834)
D(26)=32.0" b/a=0.65 PA=26.2
493

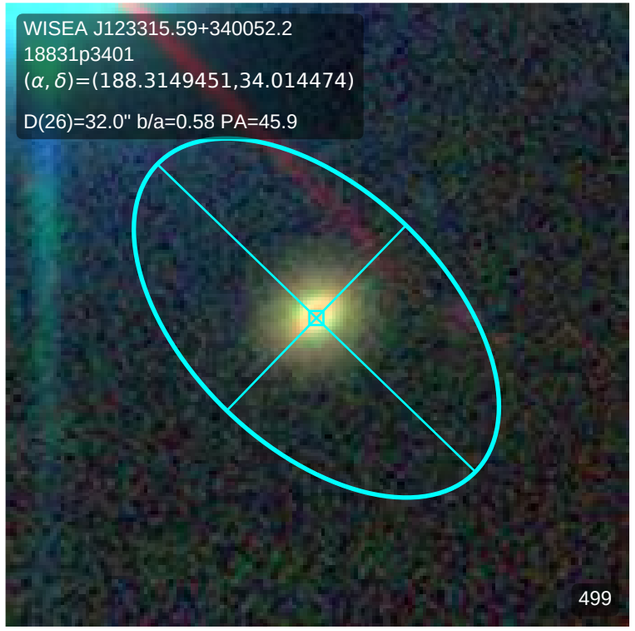

WISEA J135359.58+452151.5
20849p4536
(α, δ)=(208.4983016,45.364303)
D(26)=32.0" b/a=0.46 PA=2.6
494

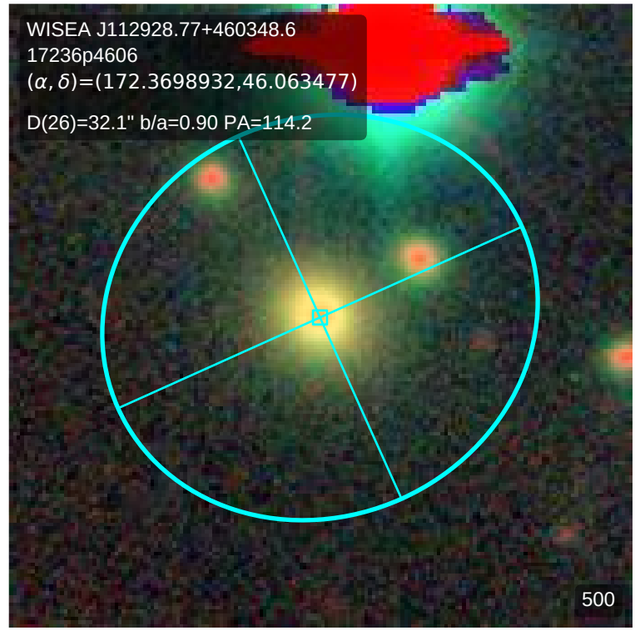

WISEA J180340.47+553944.8
27091p5566
(α, δ)=(270.9186270,55.662526)
D(26)=32.0" b/a=0.93 PA=18.4
495

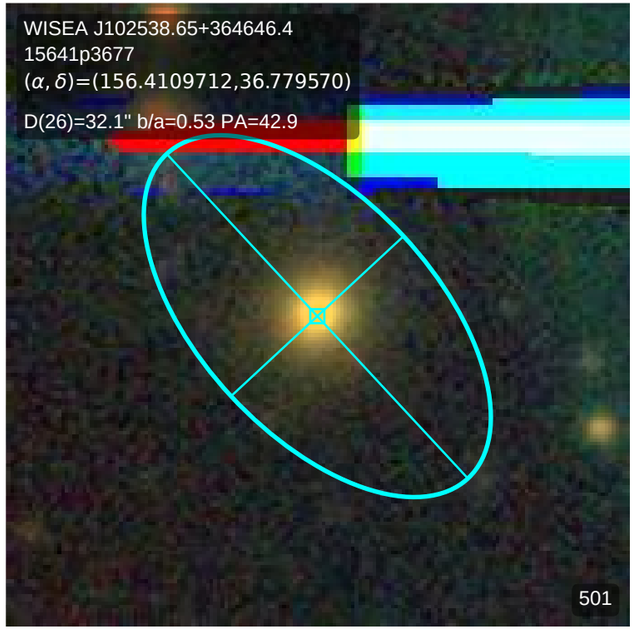

WISEA J084300.83+820638.5
13075p8211
(α, δ)=(130.7532026,82.110754)
D(26)=32.0" b/a=0.79 PA=151.0
496

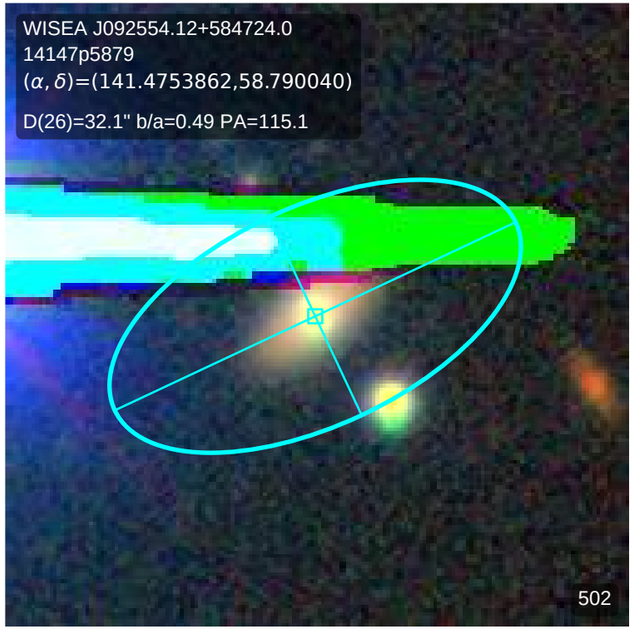

WISEA J185306.08+432540.5
28327p4342
(α, δ)=(283.2745612,43.427781)
D(26)=32.0" b/a=0.40 PA=82.5
497

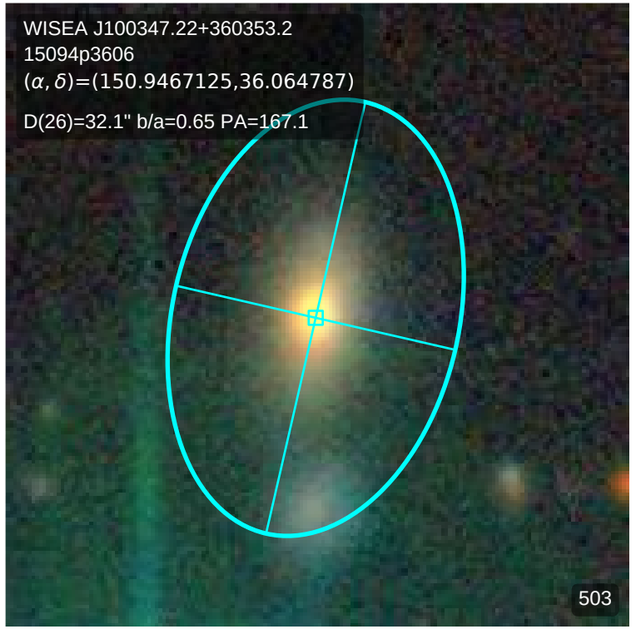

WISEA J070847.70+400611.1
10719p4010
(α, δ)=(107.1988254,40.103100)
D(26)=32.0" b/a=0.69 PA=0.4
498

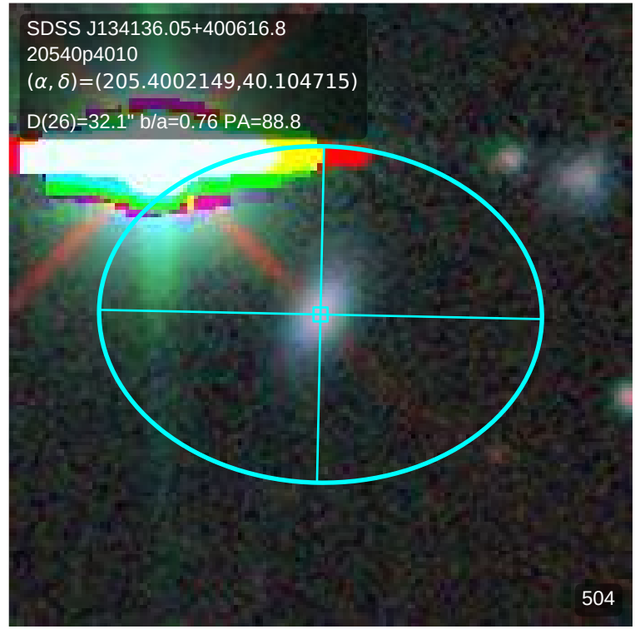

WISEA J123315.59+340052.2
18831p3401
(α, δ)=(188.3149451,34.014474)
D(26)=32.0" b/a=0.58 PA=45.9
499

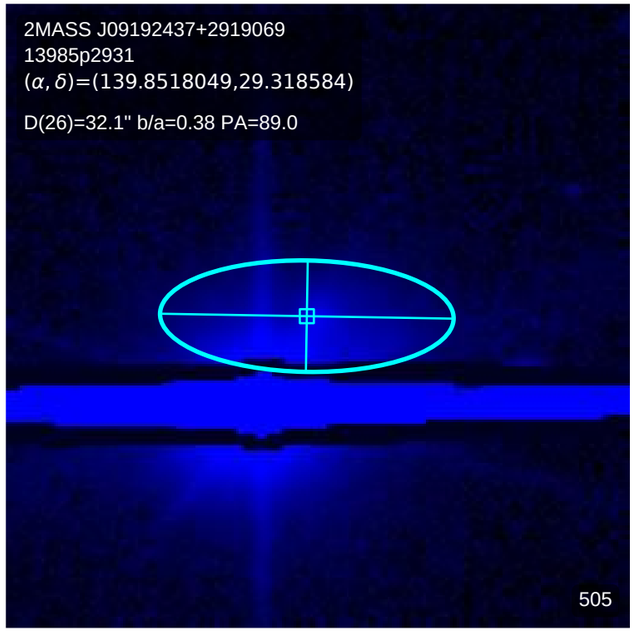

WISEA J112928.77+460348.6
17236p4606
(α, δ)=(172.3698932,46.063477)
D(26)=32.1" b/a=0.90 PA=114.2
500

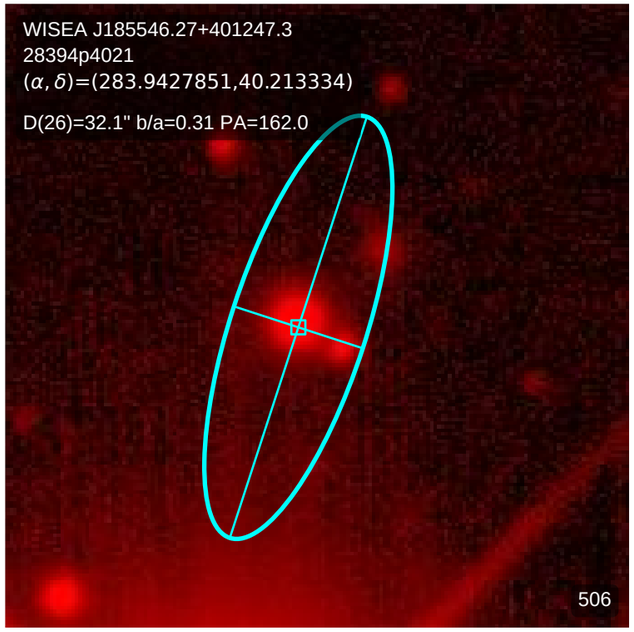

WISEA J102538.65+364646.4
15641p3677
(α, δ)=(156.4109712,36.779570)
D(26)=32.1" b/a=0.53 PA=42.9
501

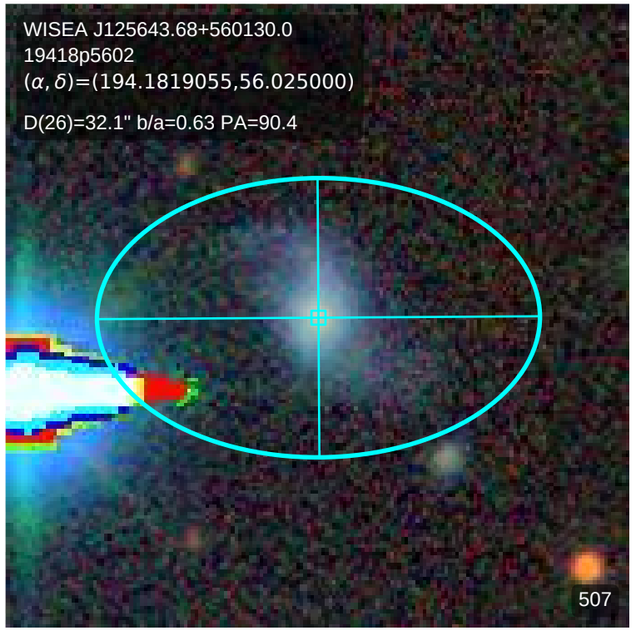

WISEA J092554.12+584724.0
14147p5879
(α, δ)=(141.4753862,58.790040)
D(26)=32.1" b/a=0.49 PA=115.1
502

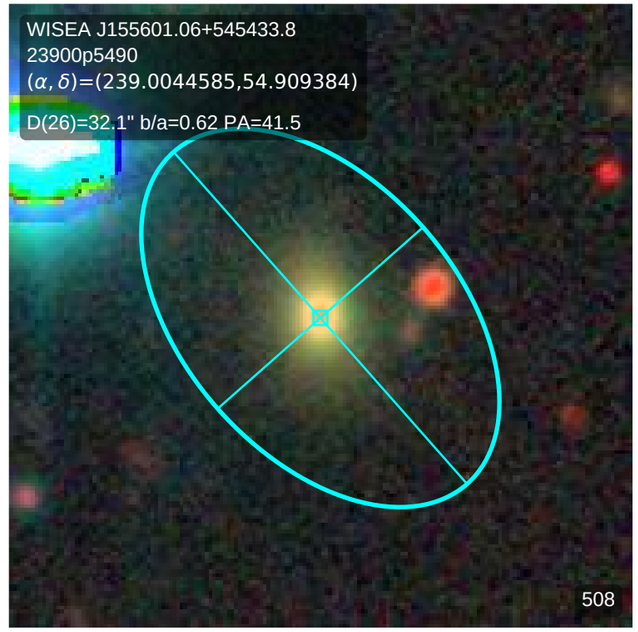

WISEA J100347.22+360353.2
15094p3606
(α, δ)=(150.9467125,36.064787)
D(26)=32.1" b/a=0.65 PA=167.1
503

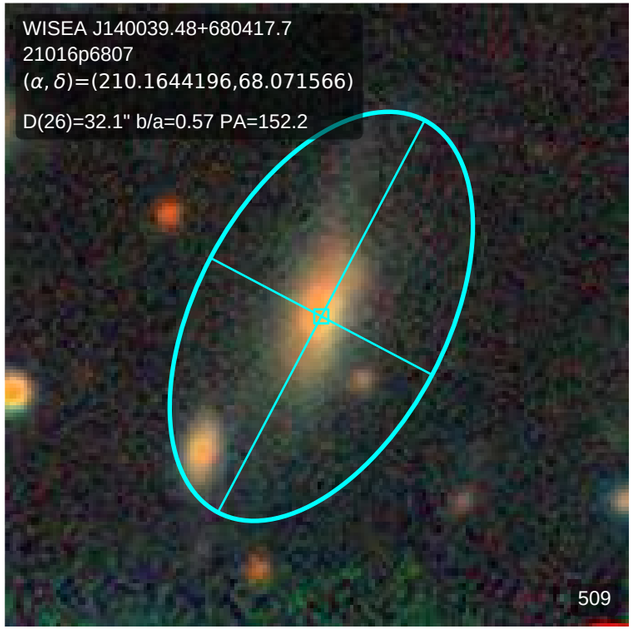

SDSS J134136.05+400616.8
20540p4010
(α, δ)=(205.4002149,40.104715)
D(26)=32.1" b/a=0.76 PA=88.8
504

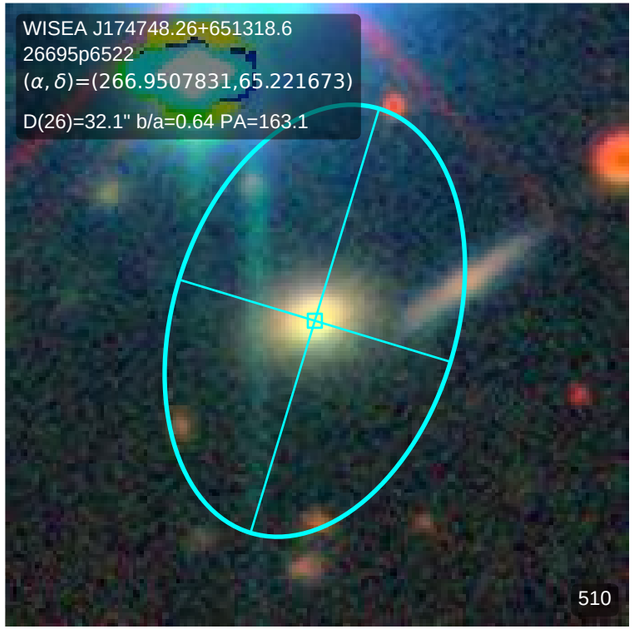

2MASS J09192437+2919069
13985p2931
(α, δ)=(139.8518049,29.318584)
D(26)=32.1" b/a=0.38 PA=89.0
505

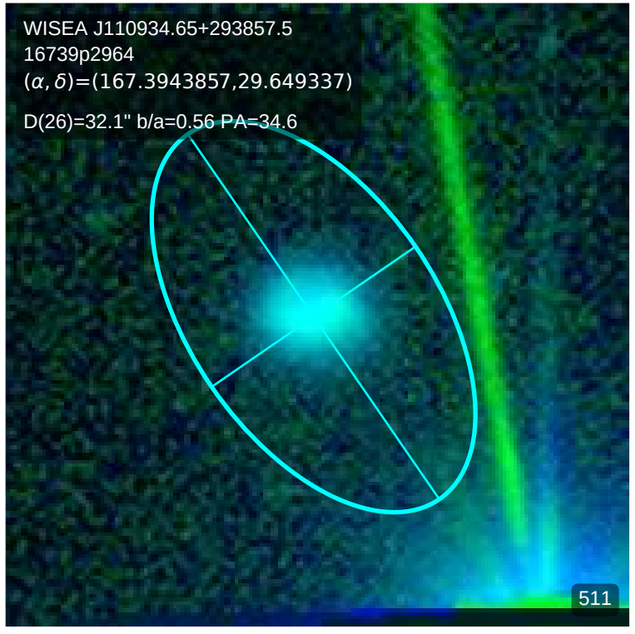

WISEA J185546.27+401247.3
28394p4021
(α, δ)=(283.9427851,40.213334)
D(26)=32.1" b/a=0.31 PA=162.0
506

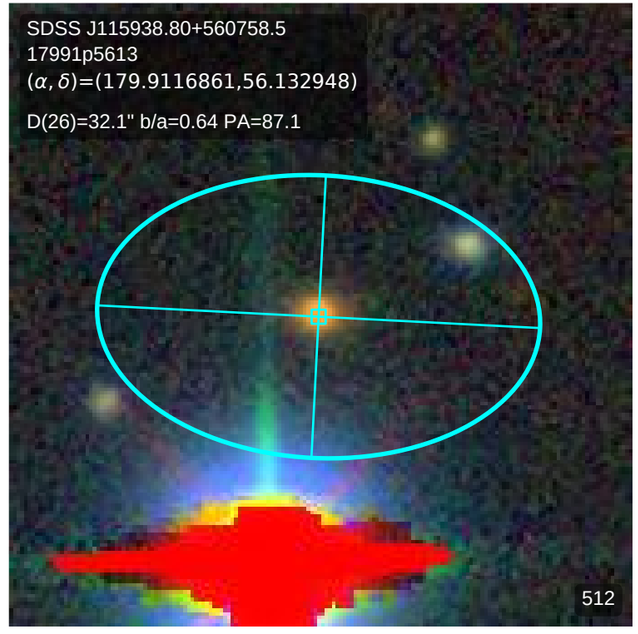

WISEA J125643.68+560130.0
19418p5602
(α, δ)=(194.1819055,56.025000)
D(26)=32.1" b/a=0.63 PA=90.4
507

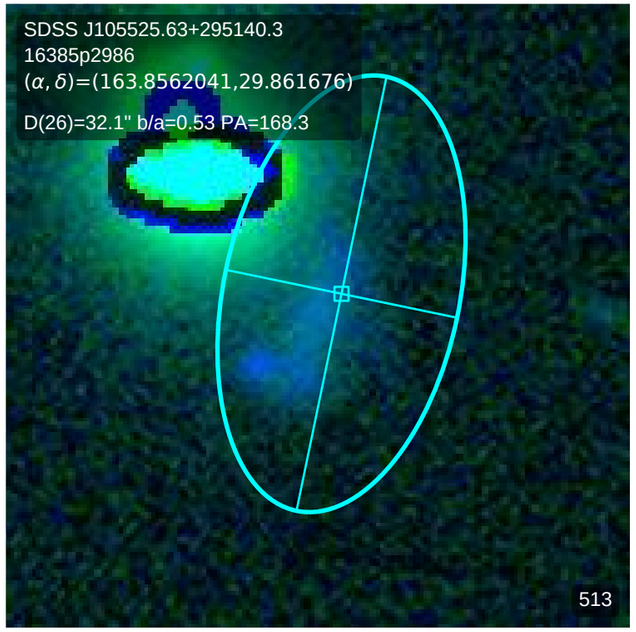

WISEA J155601.06+545433.8
23900p5490
(α, δ)=(239.0044585,54.909384)
D(26)=32.1" b/a=0.62 PA=41.5
508

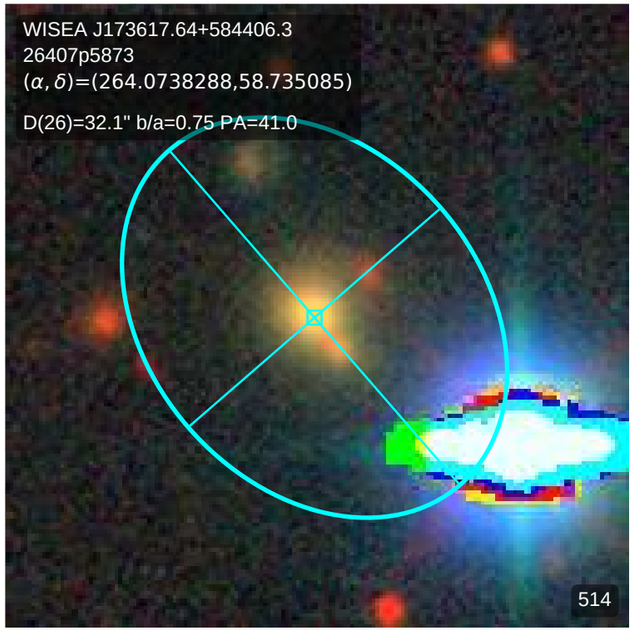

WISEA J140039.48+680417.7
21016p6807
(α, δ)=(210.1644196,68.071566)
D(26)=32.1" b/a=0.57 PA=152.2
509

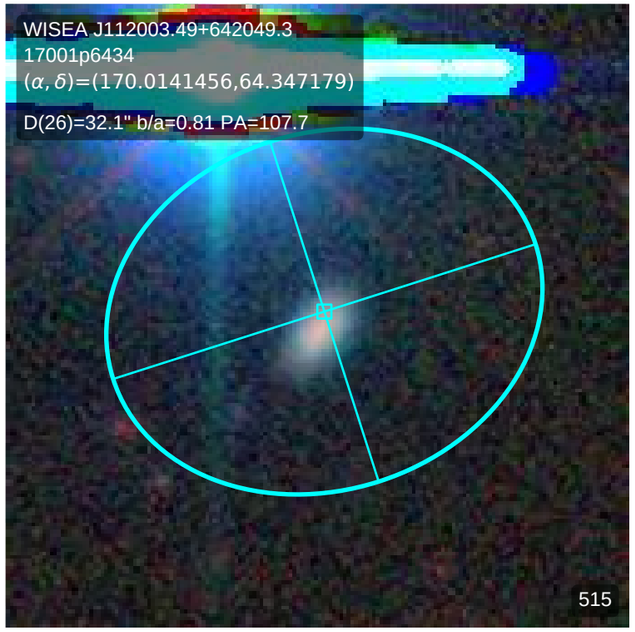

WISEA J174748.26+651318.6
26695p6522
(α, δ)=(266.9507831,65.221673)
D(26)=32.1" b/a=0.64 PA=163.1
510

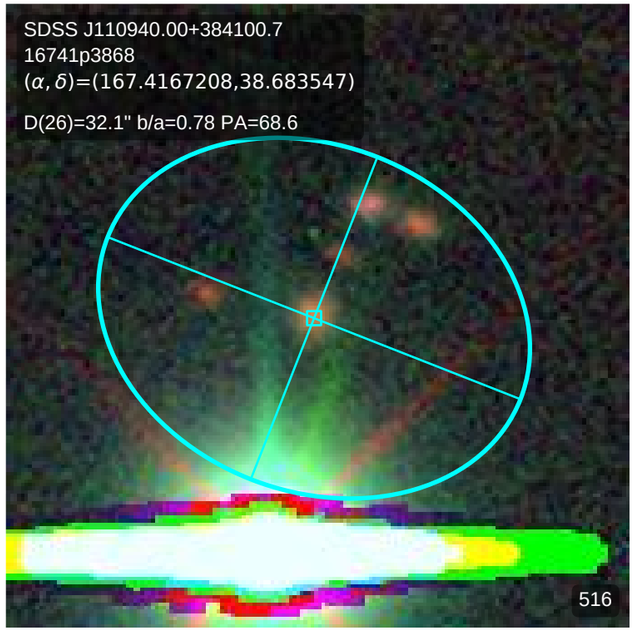

WISEA J110934.65+293857.5
16739p2964
(α, δ)=(167.3943857,29.649337)
D(26)=32.1" b/a=0.56 PA=34.6
511

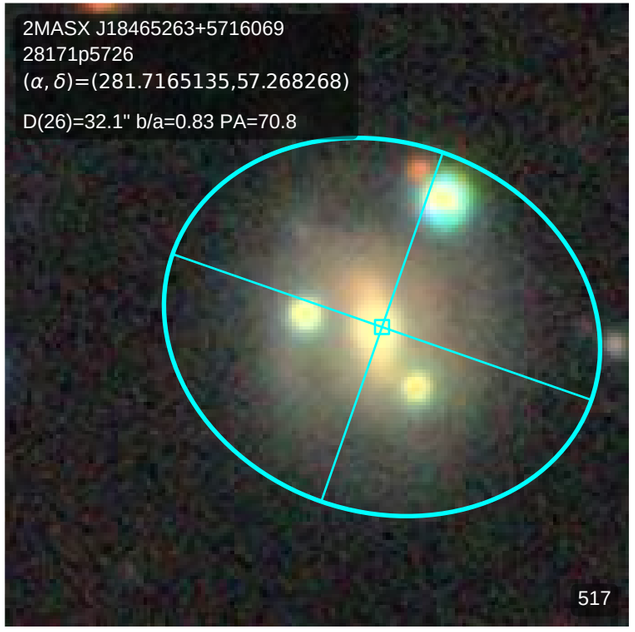

SDSS J115938.80+560758.5
17991p5613
(α, δ)=(179.9116861,56.132948)
D(26)=32.1" b/a=0.64 PA=87.1
512

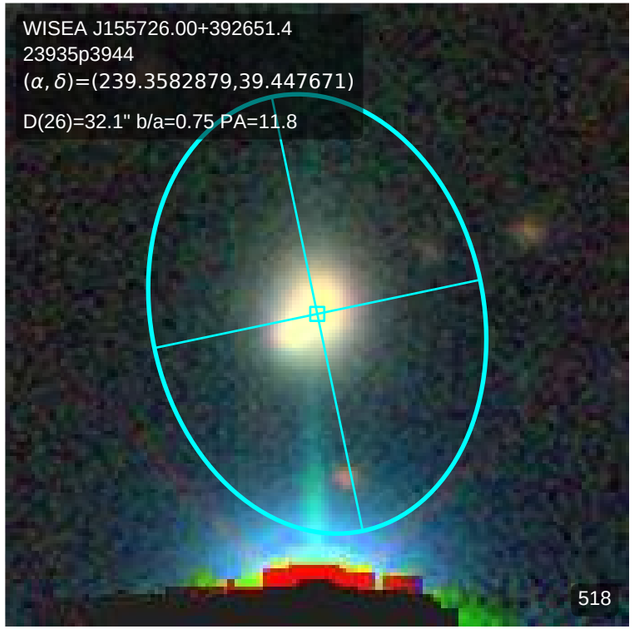

SDSS J105525.63+295140.3
16385p2986
(α, δ)=(163.8562041,29.861676)
D(26)=32.1" b/a=0.53 PA=168.3
513

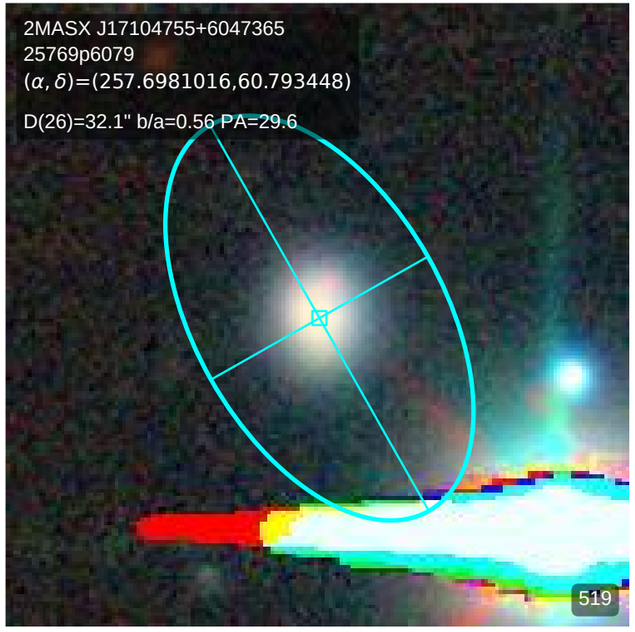

WISEA J173617.64+584406.3
26407p5873
(α, δ)=(264.0738288,58.735085)
D(26)=32.1" b/a=0.75 PA=41.0
514

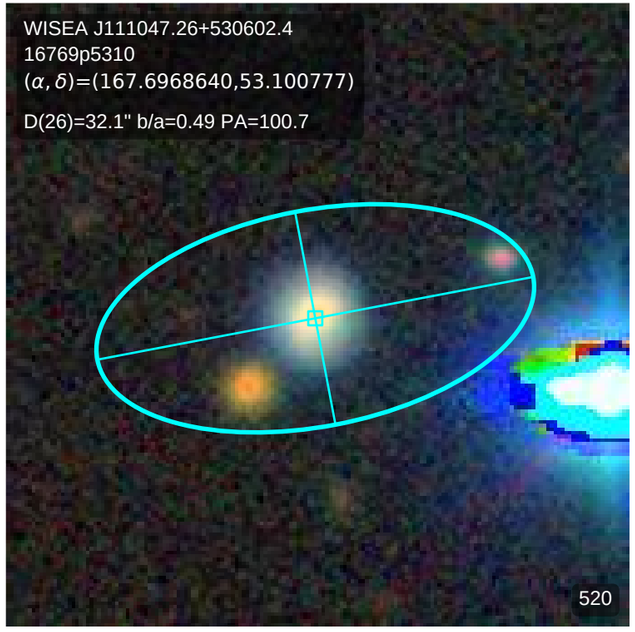

WISEA J112003.49+642049.3
17001p6434
(α, δ)=(170.0141456,64.347179)
D(26)=32.1" b/a=0.81 PA=107.7
515

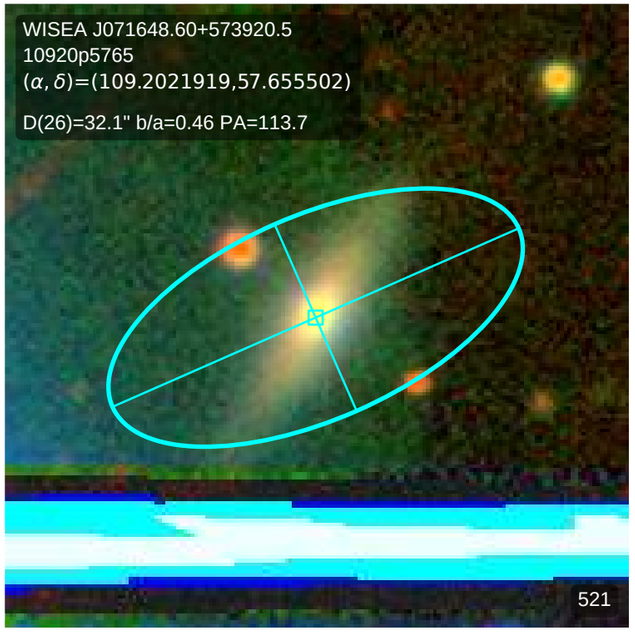

SDSS J110940.00+384100.7
16741p3868
(α, δ)=(167.4167208,38.683547)
D(26)=32.1" b/a=0.78 PA=68.6
516

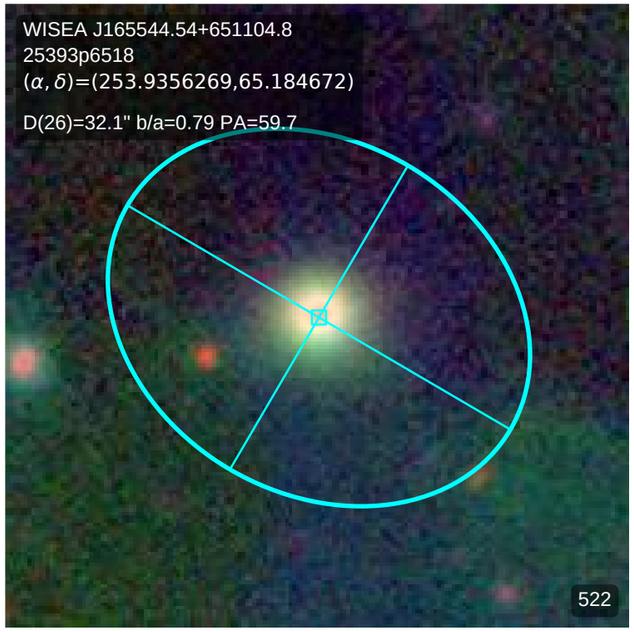

2MASX J18465263+5716069
28171p5726
(α, δ)=(281.7165135,57.268268)
D(26)=32.1" b/a=0.83 PA=70.8
517

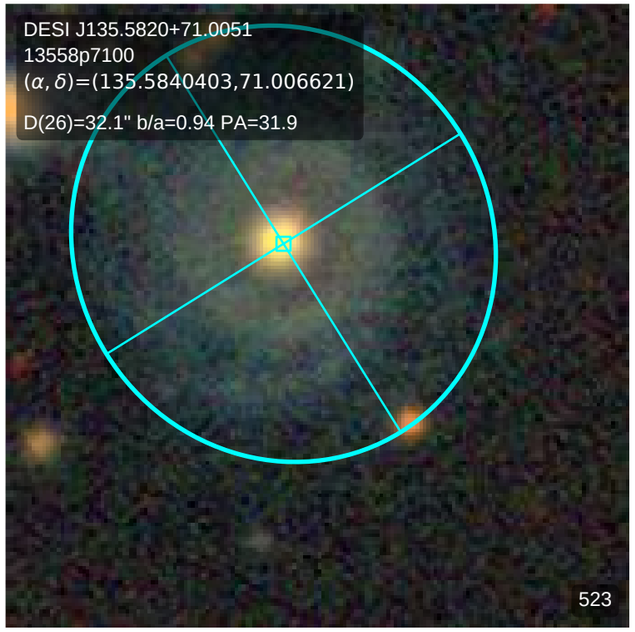

WISEA J155726.00+392651.4
23935p3944
(α, δ)=(239.3582879,39.447671)
D(26)=32.1" b/a=0.75 PA=11.8
518

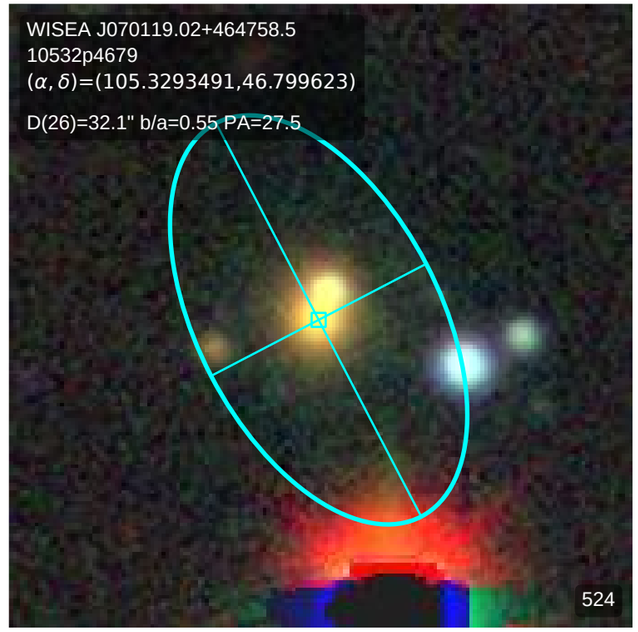

2MASX J17104755+6047365
25769p6079
(α, δ)=(257.6981016,60.793448)
D(26)=32.1" b/a=0.56 PA=29.6
519

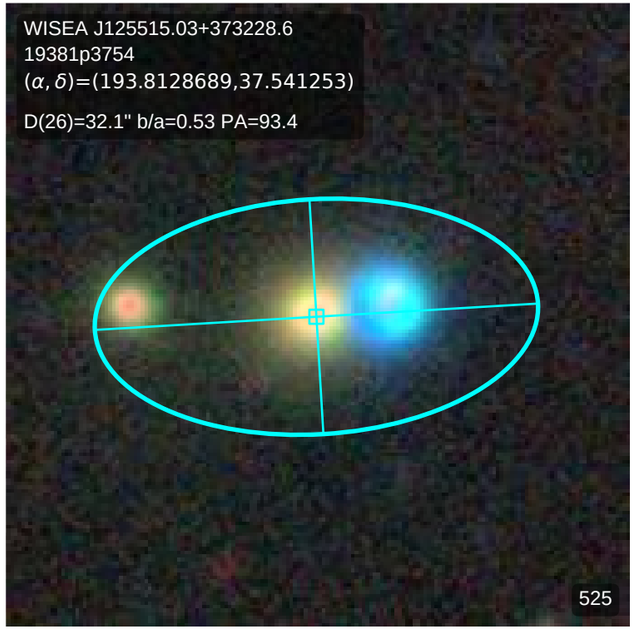

WISEA J111047.26+530602.4
16769p5310
(α, δ)=(167.6968640,53.100777)
D(26)=32.1" b/a=0.49 PA=100.7
520

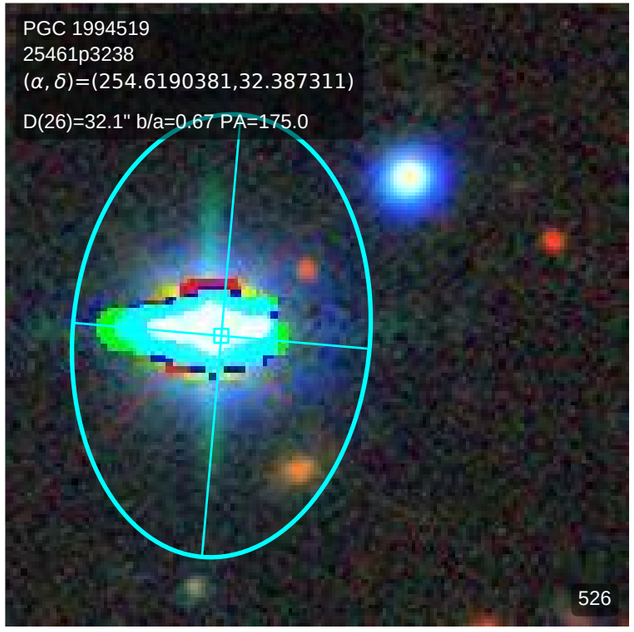

WISEA J071648.60+573920.5
10920p5765
(α, δ)=(109.2021919,57.655502)
D(26)=32.1" b/a=0.46 PA=113.7
521

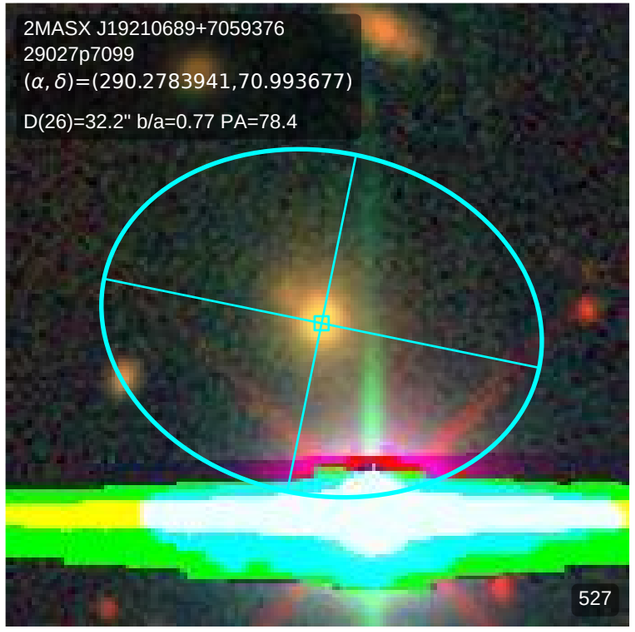

WISEA J165544.54+651104.8
25393p6518
(α, δ)=(253.9356269,65.184672)
D(26)=32.1" b/a=0.79 PA=59.7
522

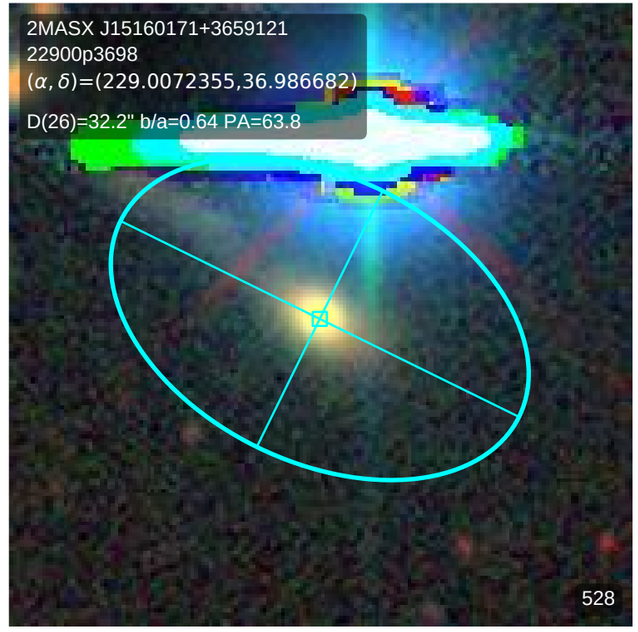

DESI J135.5820+71.0051
13558p7100
(α, δ)=(135.5840403,71.006621)
D(26)=32.1" b/a=0.94 PA=31.9
523

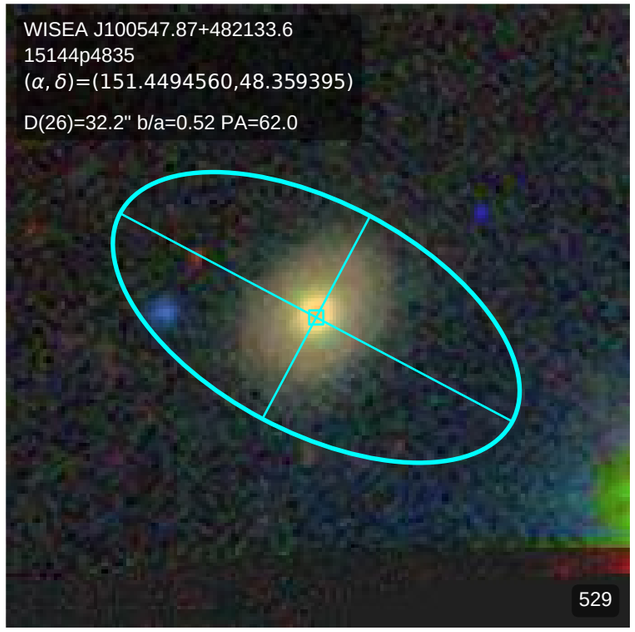

WISEA J070119.02+464758.5
10532p4679
(α, δ)=(105.3293491,46.799623)
D(26)=32.1" b/a=0.55 PA=27.5
524

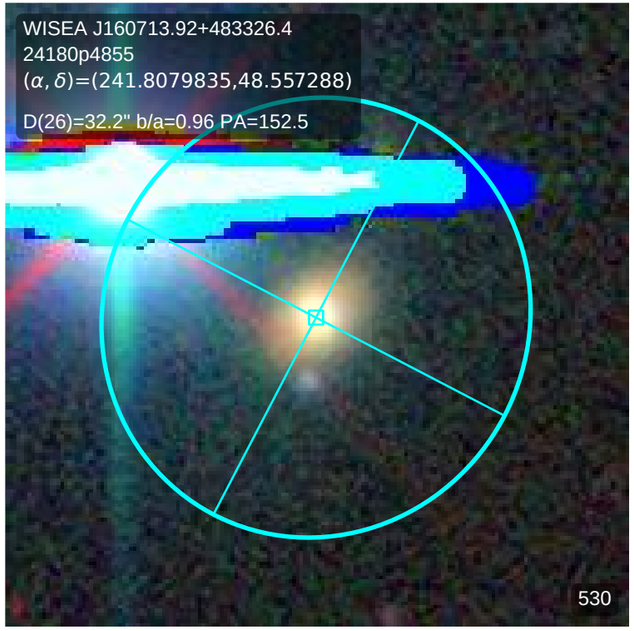

WISEA J125515.03+373228.6
19381p3754
(α, δ)=(193.8128689,37.541253)
D(26)=32.1" b/a=0.53 PA=93.4
525

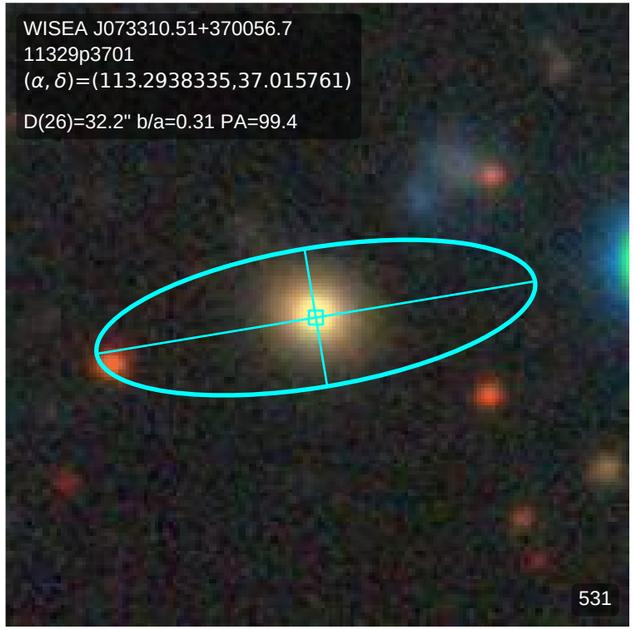

PGC 1994519
25461p3238
(α, δ)=(254.6190381,32.387311)
D(26)=32.1" b/a=0.67 PA=175.0
526

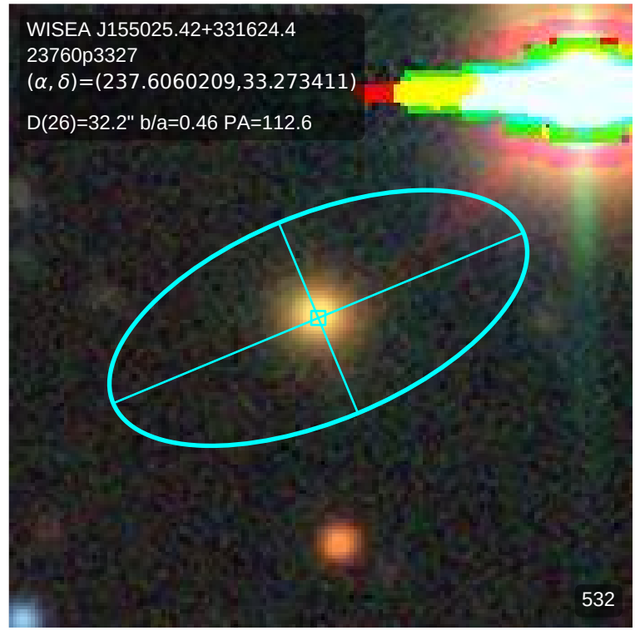

2MASX J19210689+7059376
29027p7099
(α, δ)=(290.2783941,70.993677)
D(26)=32.2" b/a=0.77 PA=78.4
527

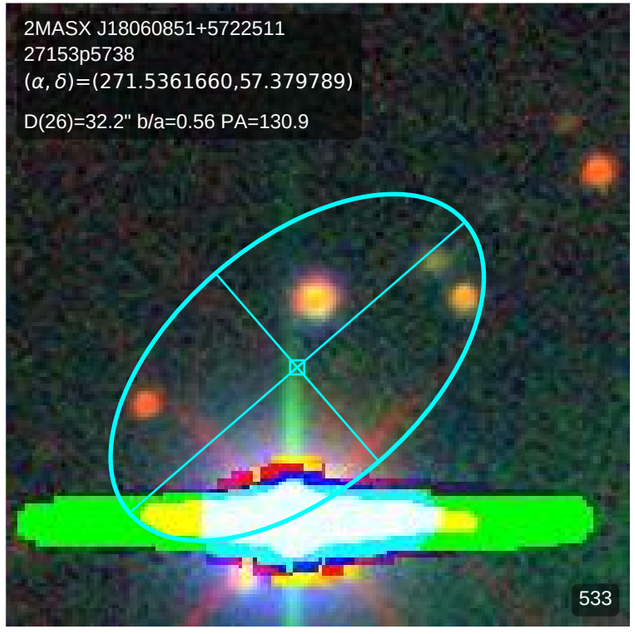

2MASX J15160171+3659121
22900p3698
(α, δ)=(229.0072355,36.986682)
D(26)=32.2" b/a=0.64 PA=63.8
528

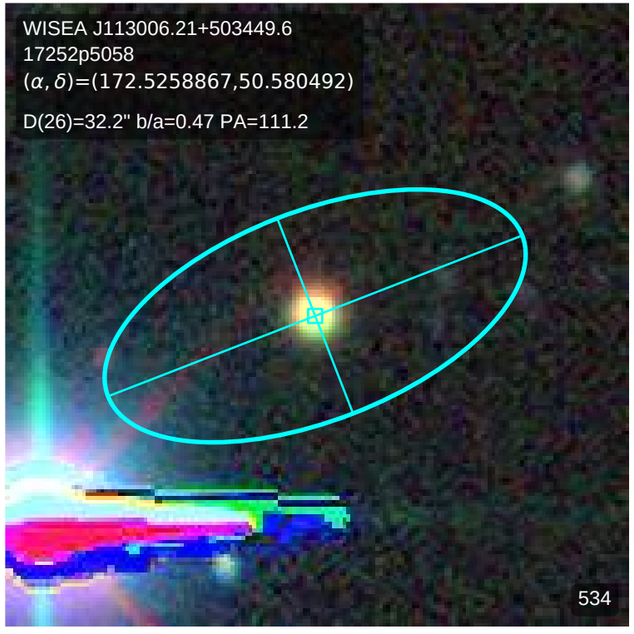

WISEA J100547.87+482133.6
15144p4835
(α, δ)=(151.4494560,48.359395)
D(26)=32.2" b/a=0.52 PA=62.0
529

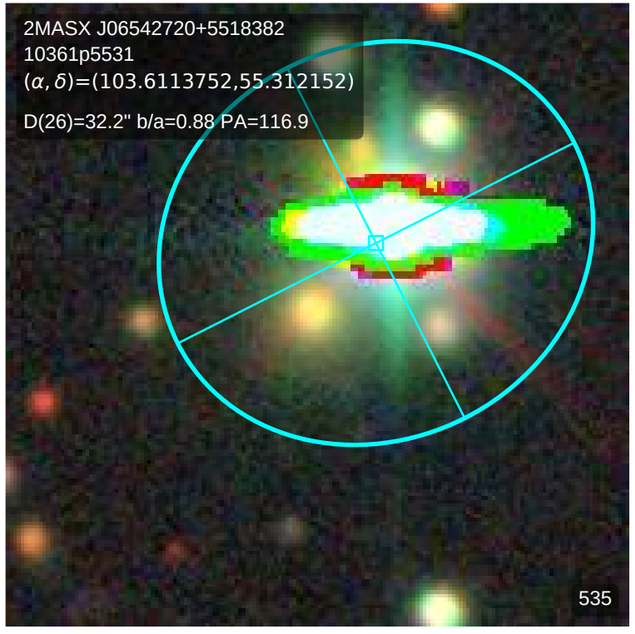

WISEA J160713.92+483326.4
24180p4855
(α, δ)=(241.8079835,48.557288)
D(26)=32.2" b/a=0.96 PA=152.5
530

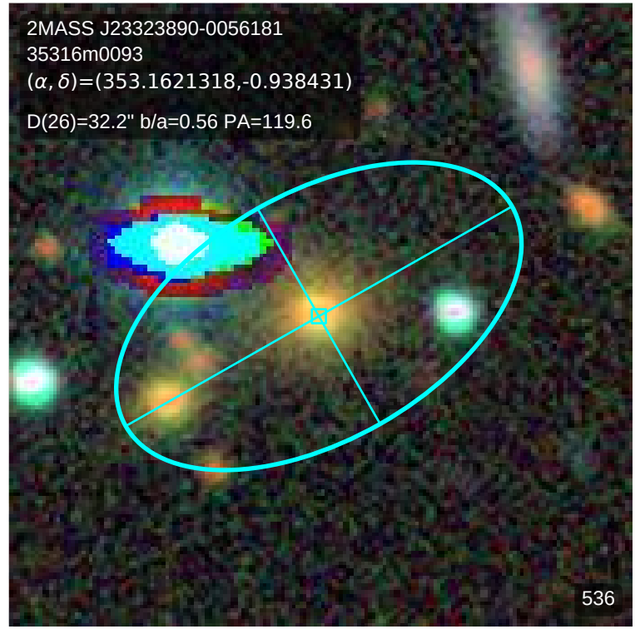

WISEA J073310.51+370056.7
11329p3701
(α, δ)=(113.2938335,37.015761)
D(26)=32.2" b/a=0.31 PA=99.4
531

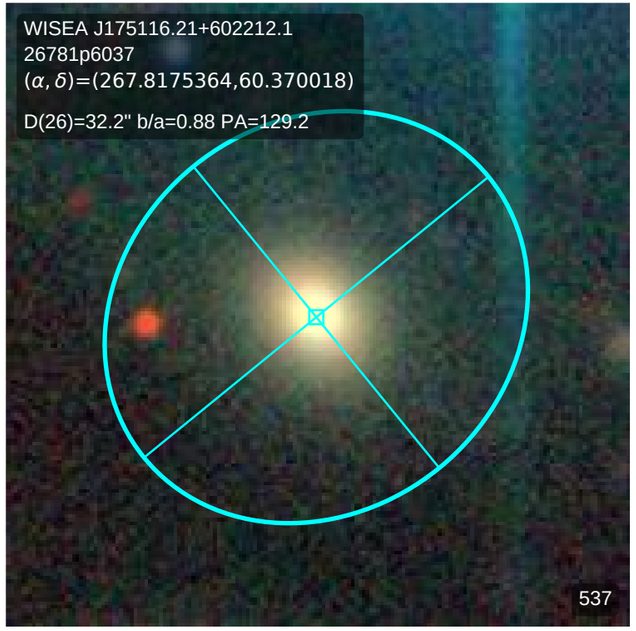

WISEA J155025.42+331624.4
23760p3327
(α, δ)=(237.6060209,33.273411)
D(26)=32.2" b/a=0.46 PA=112.6
532

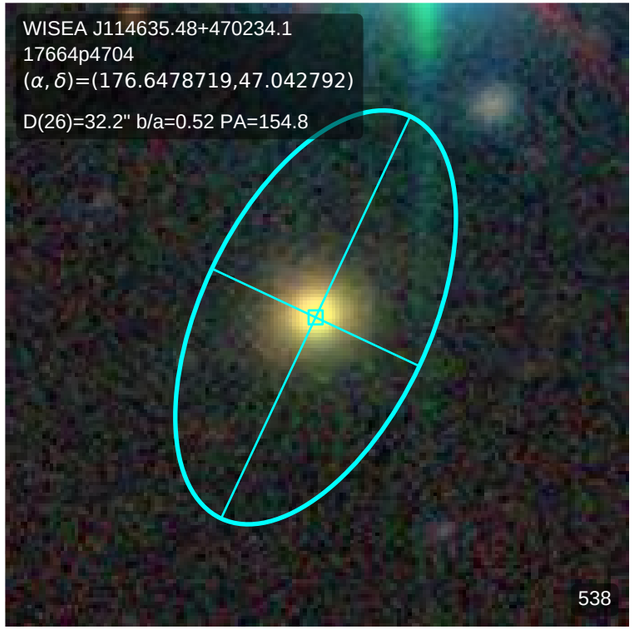

2MASX J18060851+5722511
27153p5738
(α, δ)=(271.5361660,57.379789)
D(26)=32.2" b/a=0.56 PA=130.9
533

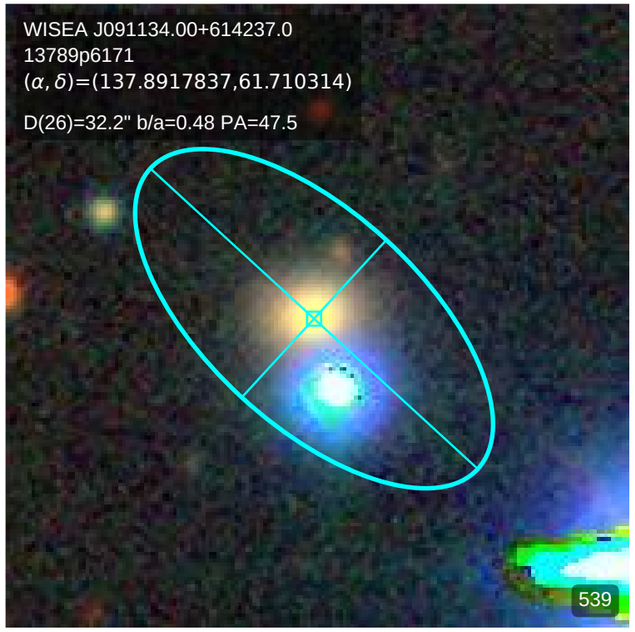

WISEA J113006.21+503449.6
17252p5058
(α, δ)=(172.5258867,50.580492)
D(26)=32.2" b/a=0.47 PA=111.2
534

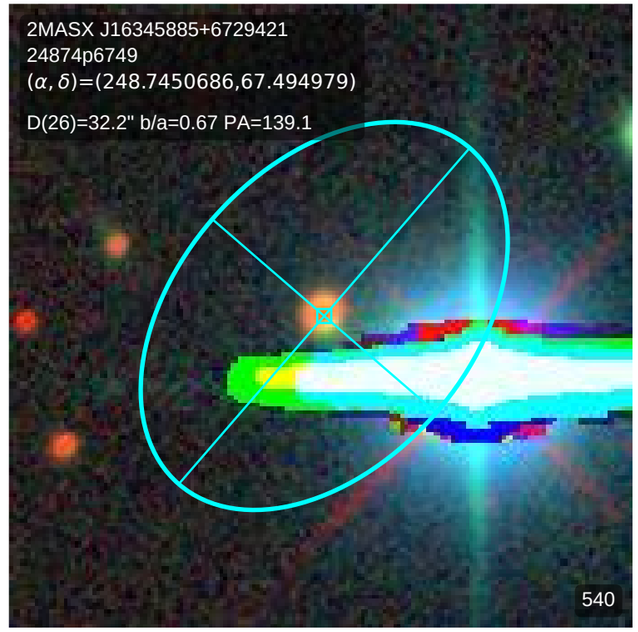

2MASX J06542720+5518382
10361p5531
(α, δ)=(103.6113752,55.312152)
D(26)=32.2" b/a=0.88 PA=116.9
535

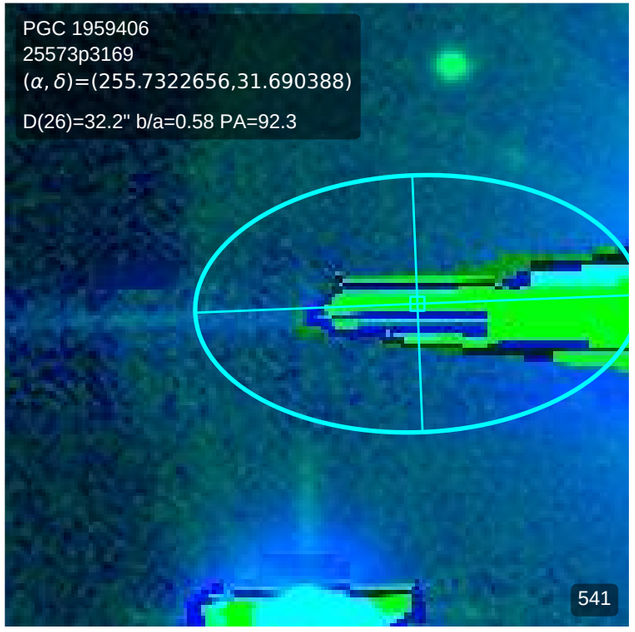

2MASS J23323890-0056181
35316m0093
(α, δ)=(353.1621318,-0.938431)
D(26)=32.2" b/a=0.56 PA=119.6
536

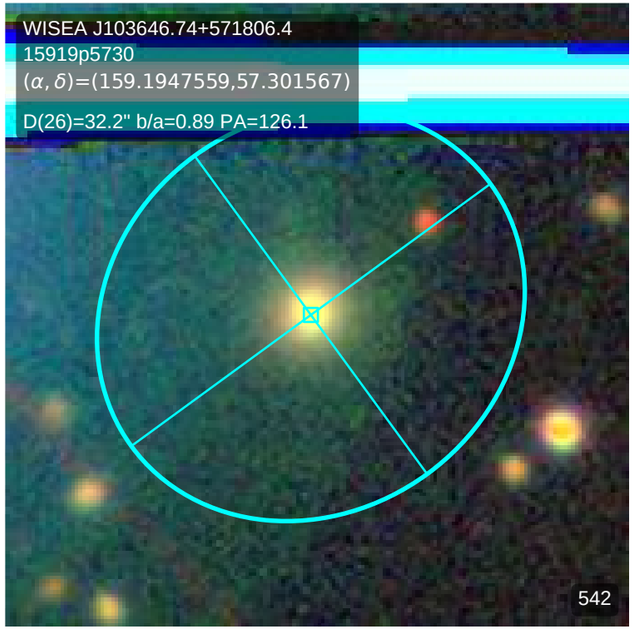

WISEA J175116.21+602212.1
26781p6037
(α, δ)=(267.8175364,60.370018)
D(26)=32.2" b/a=0.88 PA=129.2
537

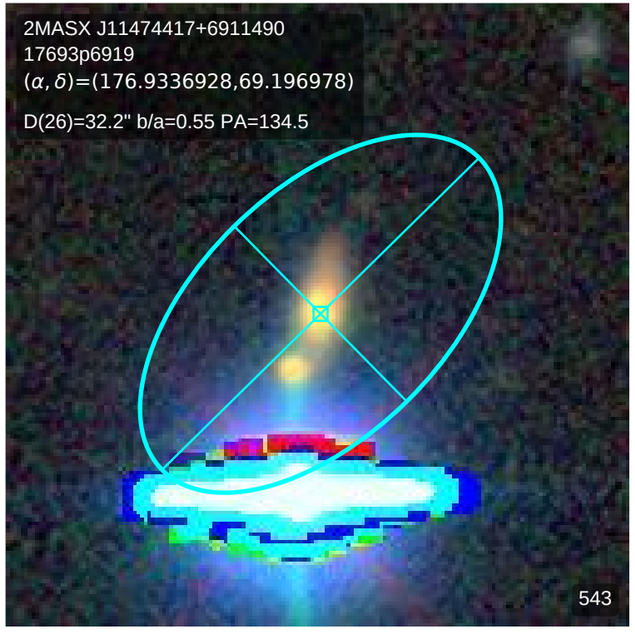

WISEA J114635.48+470234.1
17664p4704
(α, δ)=(176.6478719,47.042792)
D(26)=32.2" b/a=0.52 PA=154.8
538

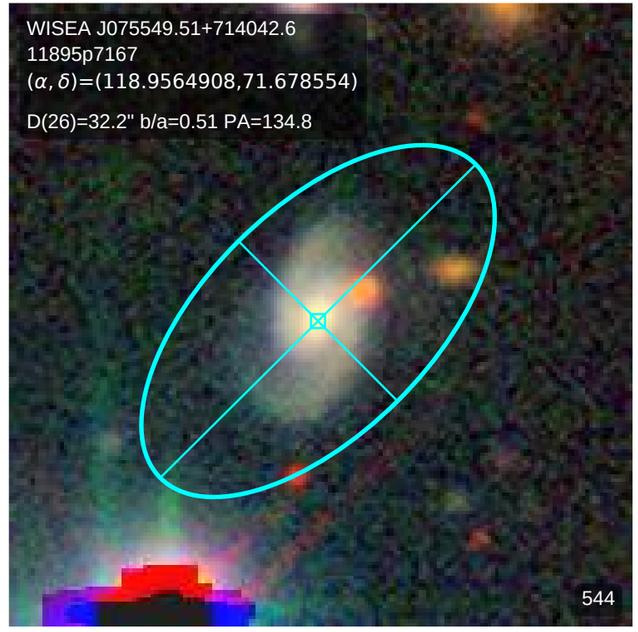

WISEA J091134.00+614237.0
13789p6171
(α, δ)=(137.8917837,61.710314)
D(26)=32.2" b/a=0.48 PA=47.5
539

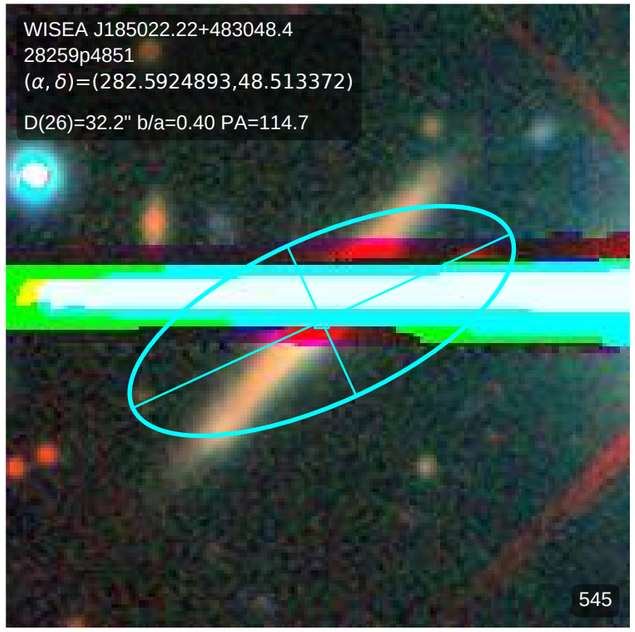

2MASX J16345885+6729421
24874p6749
(α, δ)=(248.7450686,67.494979)
D(26)=32.2" b/a=0.67 PA=139.1
540

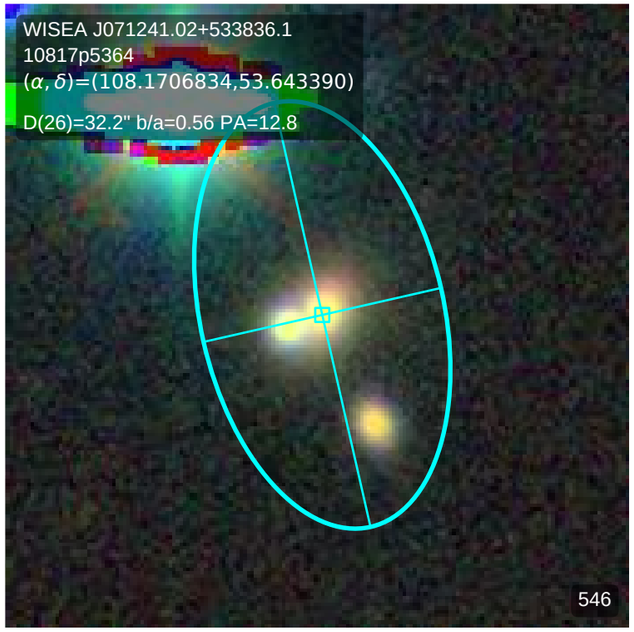

PGC 1959406
25573p3169
(α, δ)=(255.7322656,31.690388)
D(26)=32.2" b/a=0.58 PA=92.3
541

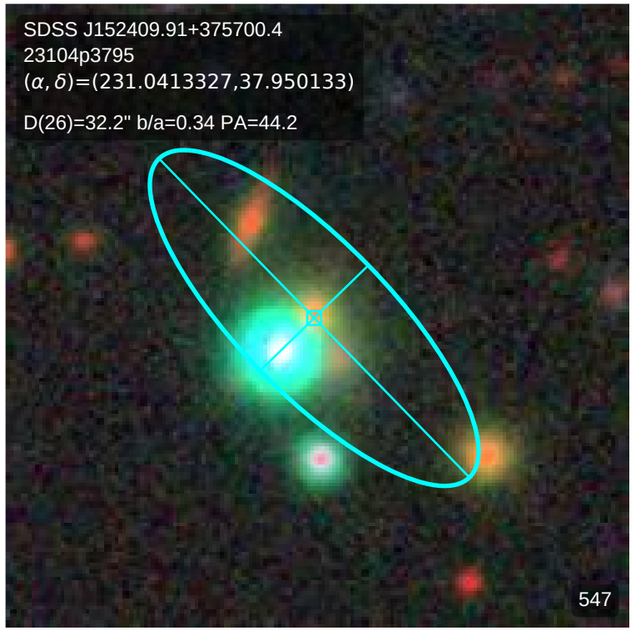

WISEA J103646.74+571806.4
15919p5730
(α, δ)=(159.1947559,57.301567)
D(26)=32.2" b/a=0.89 PA=126.1
542

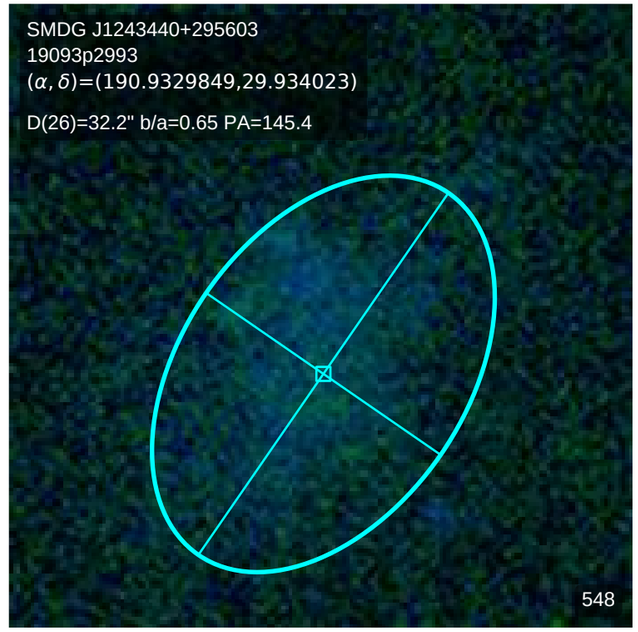

2MASX J11474417+6911490
17693p6919
(α, δ)=(176.9336928,69.196978)
D(26)=32.2" b/a=0.55 PA=134.5
543

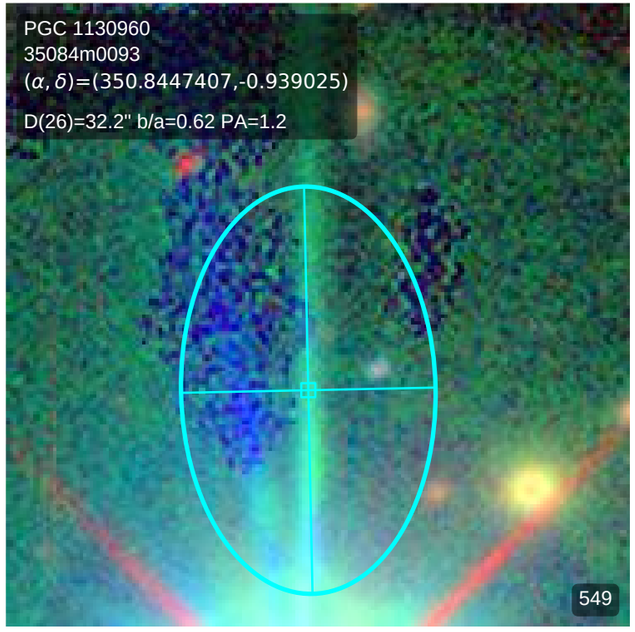

WISEA J075549.51+714042.6
11895p7167
(α, δ)=(118.9564908,71.678554)
D(26)=32.2" b/a=0.51 PA=134.8
544

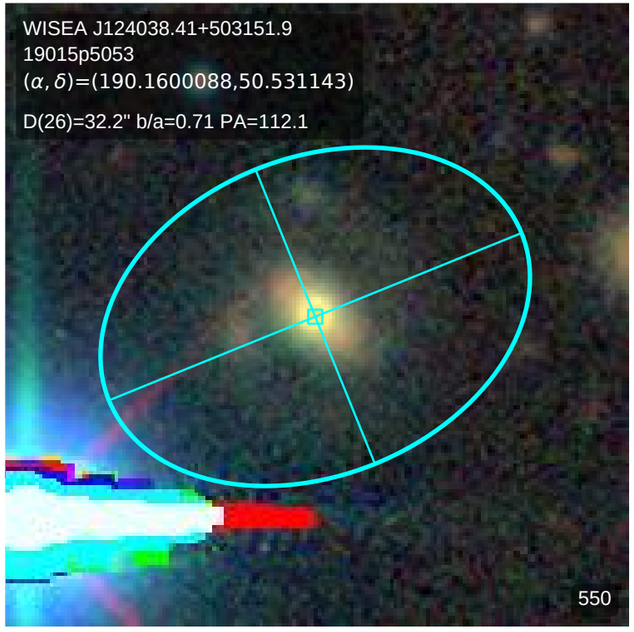

WISEA J185022.22+483048.4
28259p4851
(α, δ)=(282.5924893,48.513372)
D(26)=32.2" b/a=0.40 PA=114.7
545

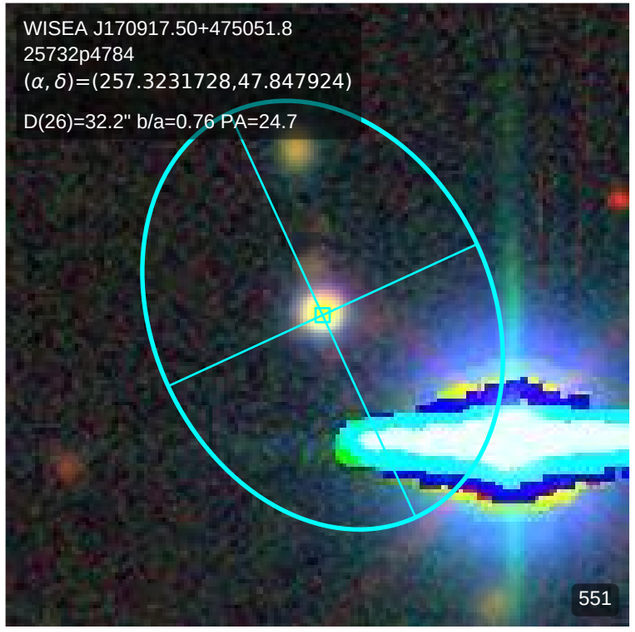

WISEA J071241.02+533836.1
10817p5364
(α, δ)=(108.1706834,53.643390)
D(26)=32.2" b/a=0.56 PA=12.8
546

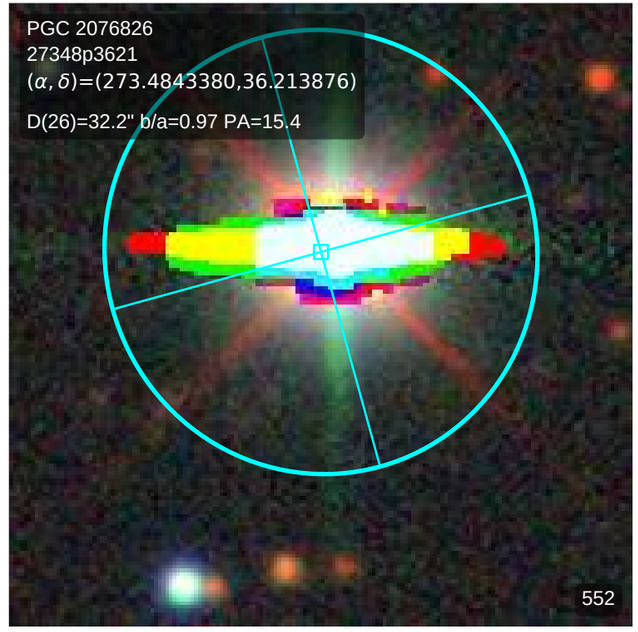

SDSS J152409.91+375700.4
23104p3795
(α, δ)=(231.0413327,37.950133)
D(26)=32.2" b/a=0.34 PA=44.2
547

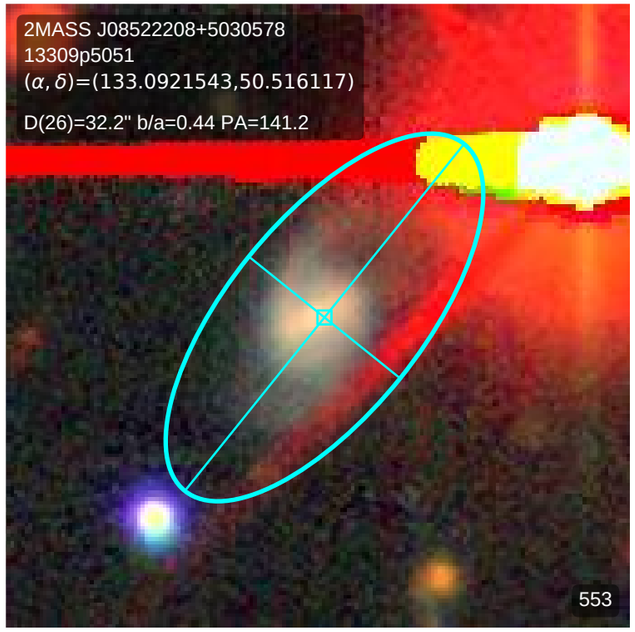

SMDG J1243440+295603
19093p2993
(α, δ)=(190.9329849,29.934023)
D(26)=32.2" b/a=0.65 PA=145.4
548

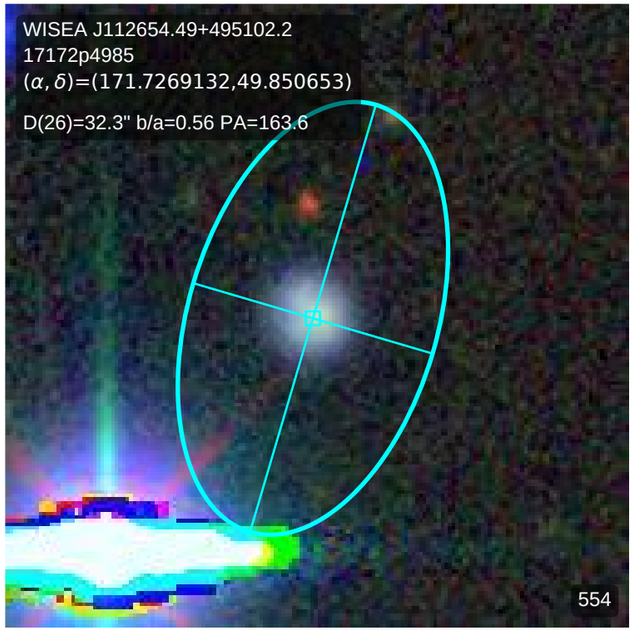

PGC 1130960
35084m0093
(α, δ)=(350.8447407,-0.939025)
D(26)=32.2" b/a=0.62 PA=1.2
549

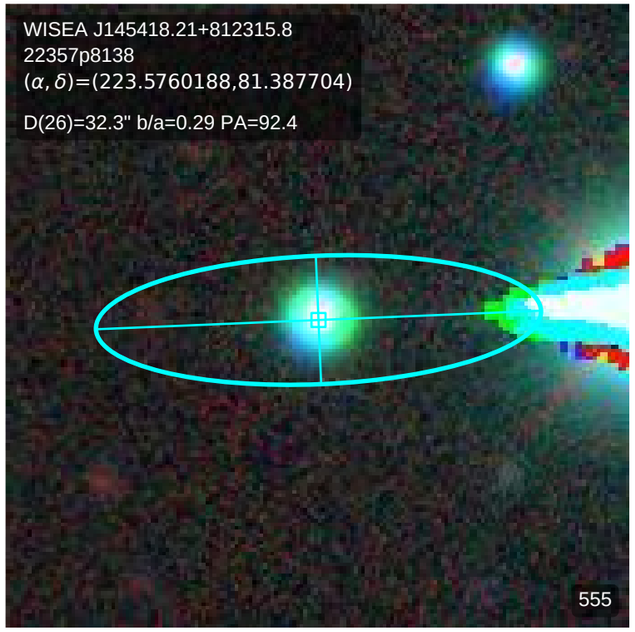

WISEA J124038.41+503151.9
19015p5053
(α, δ)=(190.1600088,50.531143)
D(26)=32.2" b/a=0.71 PA=112.1
550

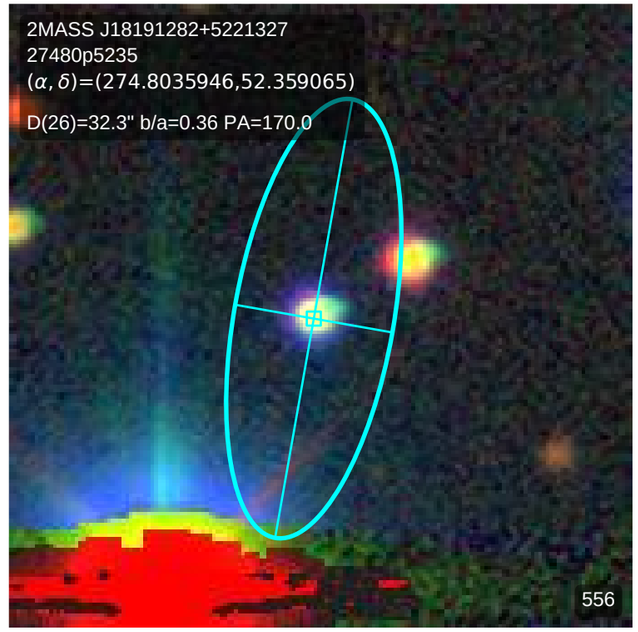

WISEA J170917.50+475051.8
25732p4784
(α, δ)=(257.3231728,47.847924)
D(26)=32.2" b/a=0.76 PA=24.7
551

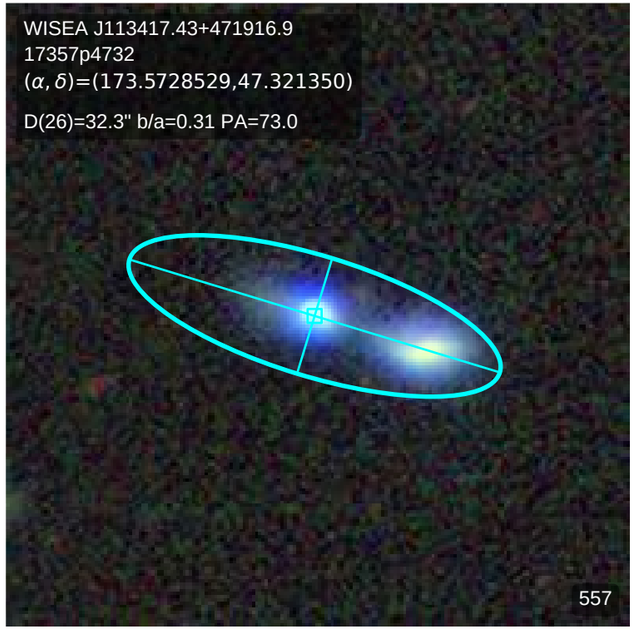

PGC 2076826
27348p3621
(α, δ)=(273.4843380,36.213876)
D(26)=32.2" b/a=0.97 PA=15.4
552

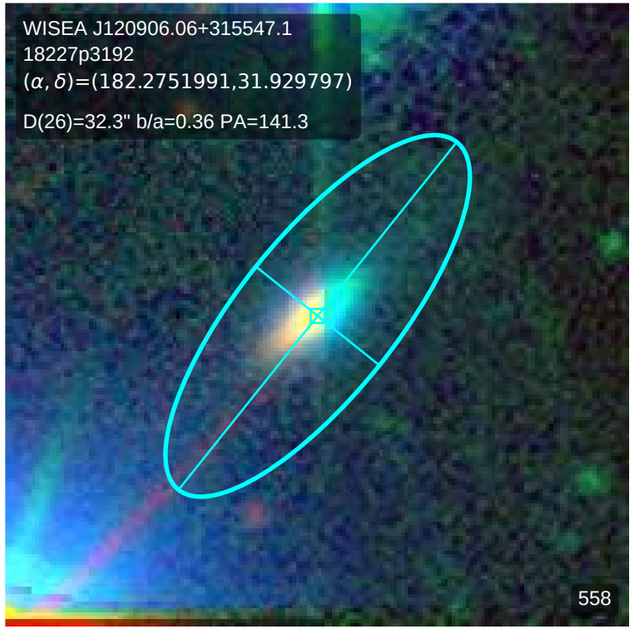

2MASS J08522208+5030578
13309p5051
(α, δ)=(133.0921543,50.516117)
D(26)=32.2" b/a=0.44 PA=141.2
553

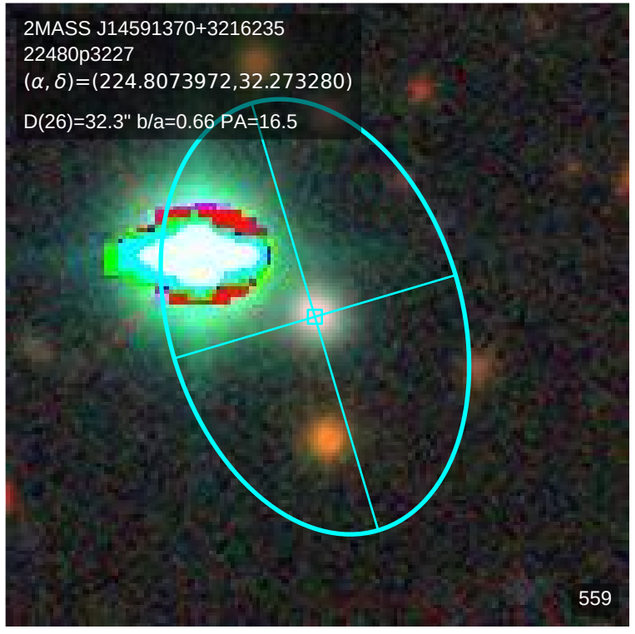

WISEA J112654.49+495102.2
17172p4985
(α, δ)=(171.7269132,49.850653)
D(26)=32.3" b/a=0.56 PA=163.6
554

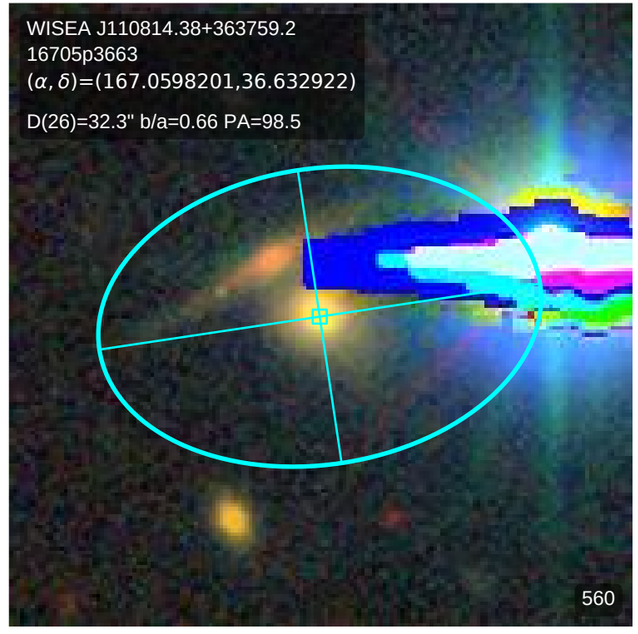

WISEA J145418.21+812315.8
22357p8138
(α, δ)=(223.5760188,81.387704)
D(26)=32.3" b/a=0.29 PA=92.4
555

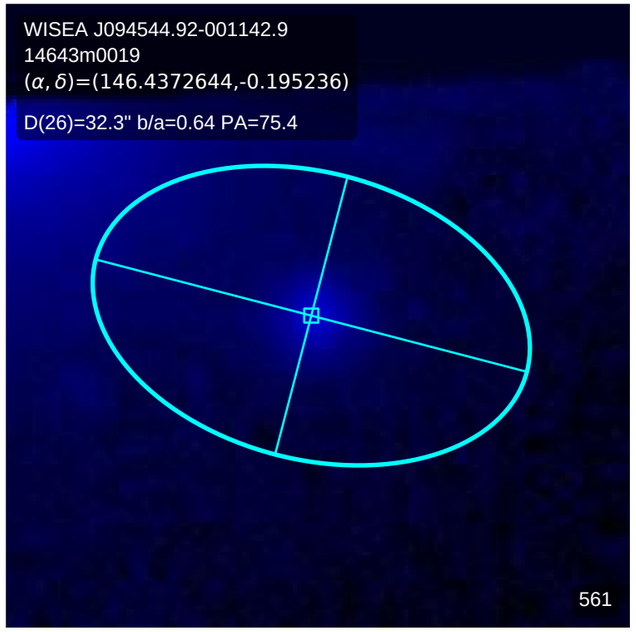

2MASS J18191282+5221327
27480p5235
(α, δ)=(274.8035946,52.359065)
D(26)=32.3" b/a=0.36 PA=170.0
556

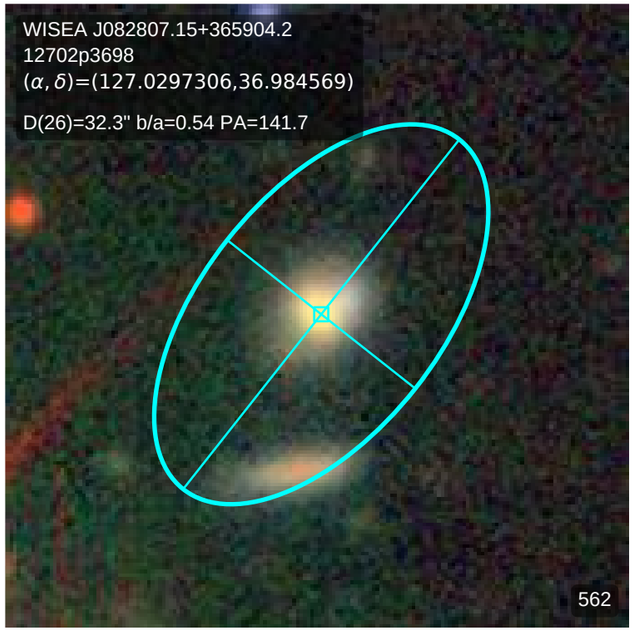

WISEA J113417.43+471916.9
17357p4732
(α, δ)=(173.5728529,47.321350)
D(26)=32.3" b/a=0.31 PA=73.0
557

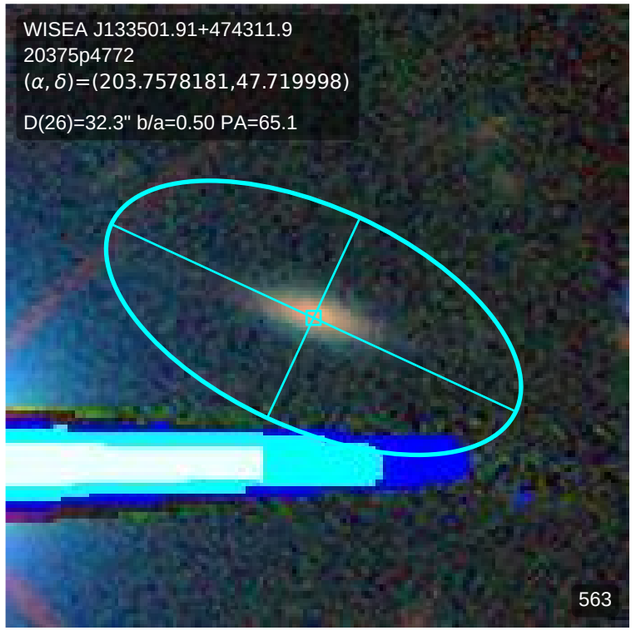

WISEA J120906.06+315547.1
18227p3192
(α, δ)=(182.2751991,31.929797)
D(26)=32.3" b/a=0.36 PA=141.3
558

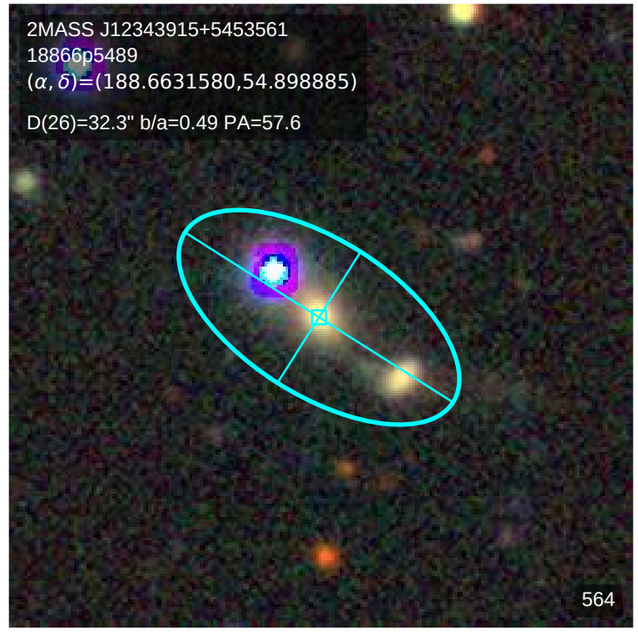

2MASS J14591370+3216235
22480p3227
(α, δ)=(224.8073972,32.273280)
D(26)=32.3" b/a=0.66 PA=16.5
559

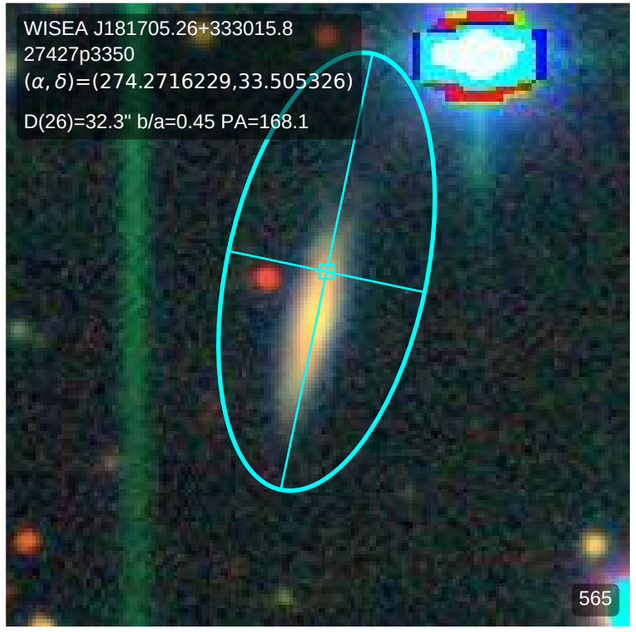

WISEA J110814.38+363759.2
16705p3663
(α, δ)=(167.0598201,36.632922)
D(26)=32.3" b/a=0.66 PA=98.5
560

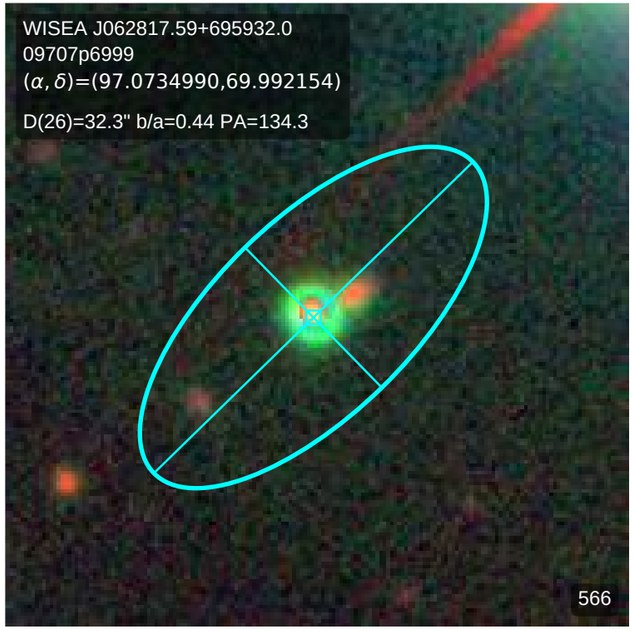

WISEA J094544.92-001142.9
14643m0019
(α, δ)=(146.4372644,-0.195236)
D(26)=32.3" b/a=0.64 PA=75.4
561

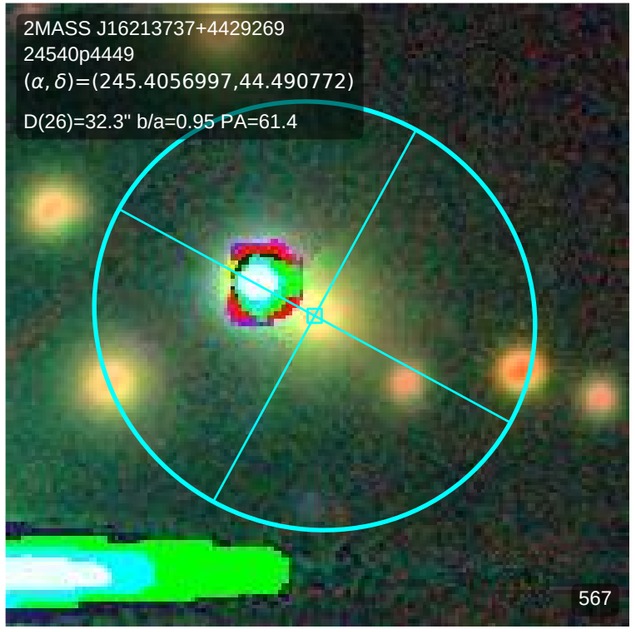

WISEA J082807.15+365904.2
12702p3698
(α, δ)=(127.0297306,36.984569)
D(26)=32.3" b/a=0.54 PA=141.7
562

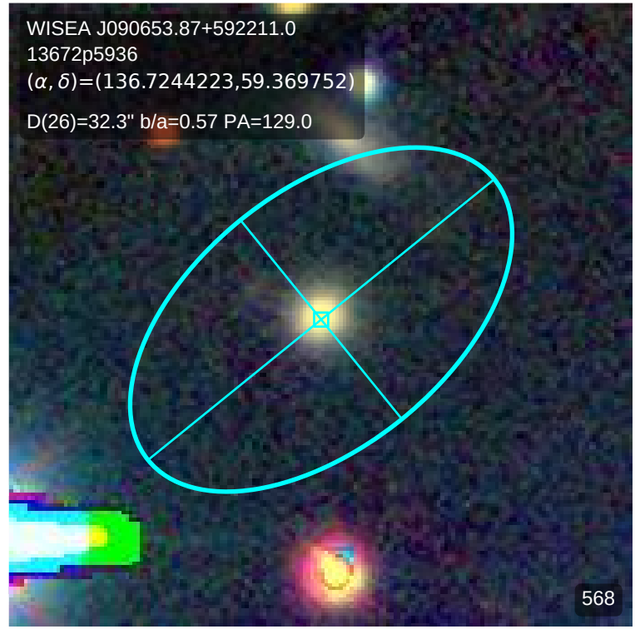

WISEA J133501.91+474311.9
20375p4772
(α, δ)=(203.7578181,47.719998)
D(26)=32.3" b/a=0.50 PA=65.1
563

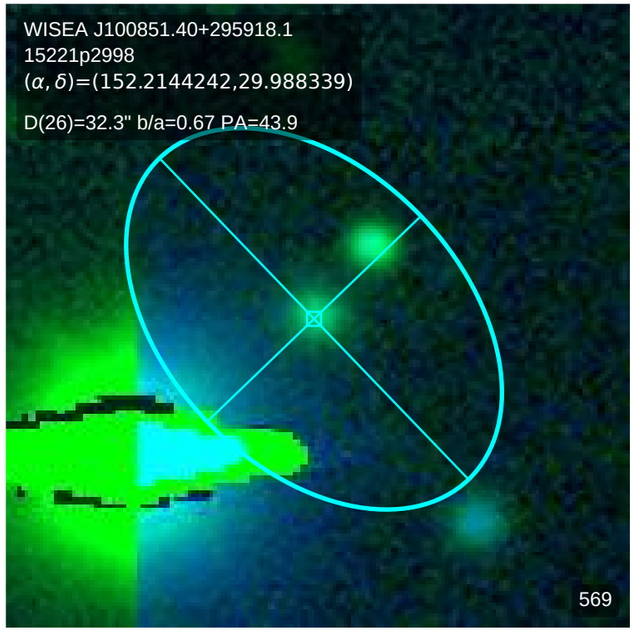

2MASS J12343915+5453561
18866p5489
(α, δ)=(188.6631580,54.898885)
D(26)=32.3" b/a=0.49 PA=57.6
564

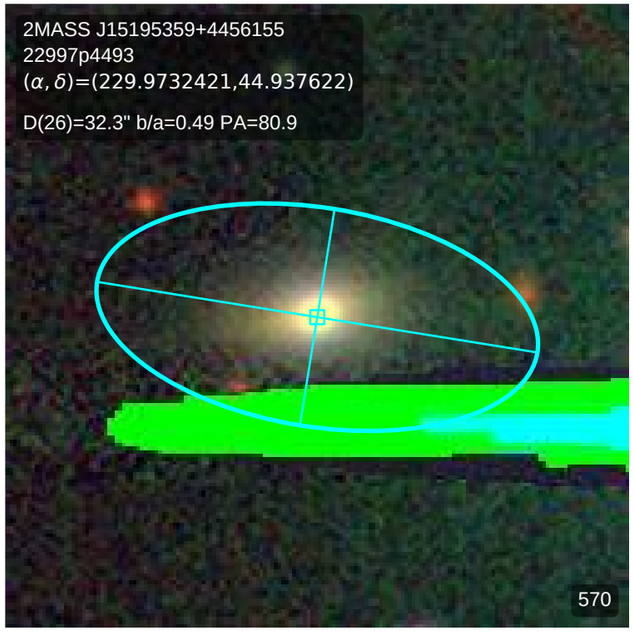

WISEA J181705.26+333015.8
27427p3350
(α, δ)=(274.2716229,33.505326)
D(26)=32.3" b/a=0.45 PA=168.1
565

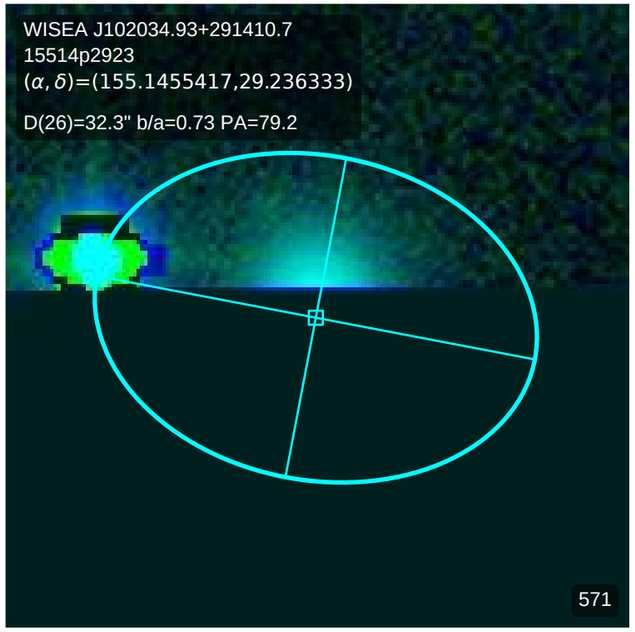

WISEA J062817.59+695932.0
09707p6999
(α, δ)=(97.0734990,69.992154)
D(26)=32.3" b/a=0.44 PA=134.3
566

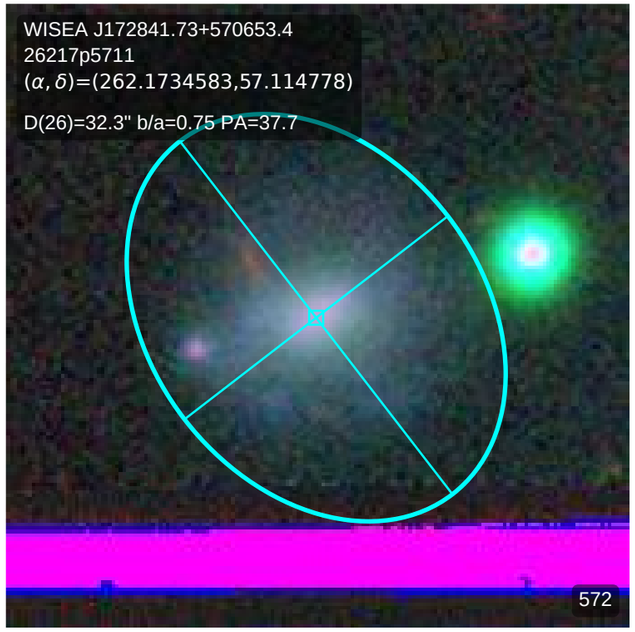

2MASS J16213737+4429269
24540p4449
(α, δ)=(245.4056997,44.490772)
D(26)=32.3" b/a=0.95 PA=61.4
567

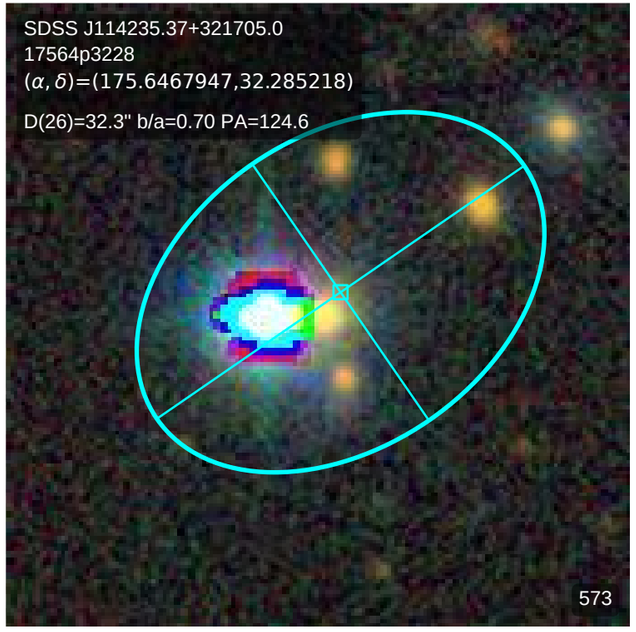

WISEA J090653.87+592211.0
13672p5936
(α, δ)=(136.7244223,59.369752)
D(26)=32.3" b/a=0.57 PA=129.0
568

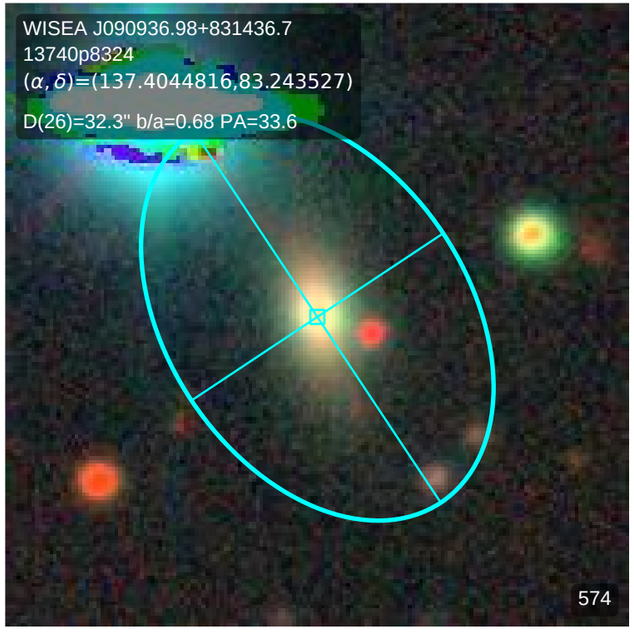

WISEA J100851.40+295918.1
15221p2998
(α, δ)=(152.2144242,29.988339)
D(26)=32.3" b/a=0.67 PA=43.9
569

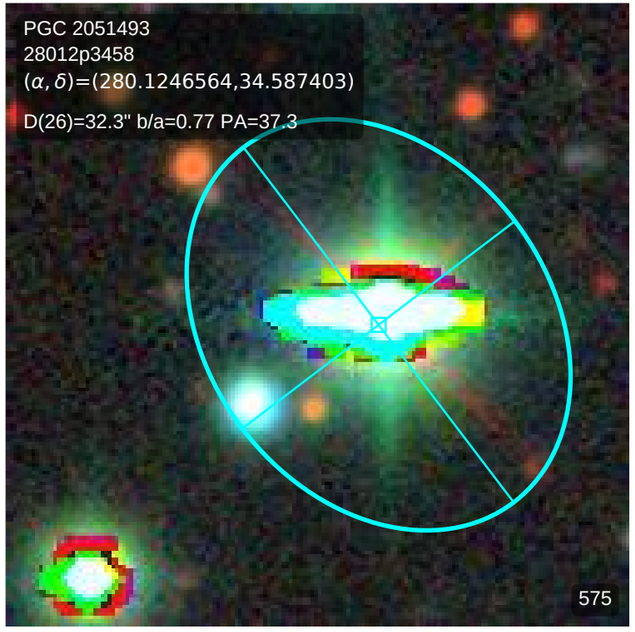

2MASS J15195359+4456155
22997p4493
(α, δ)=(229.9732421,44.937622)
D(26)=32.3" b/a=0.49 PA=80.9
570

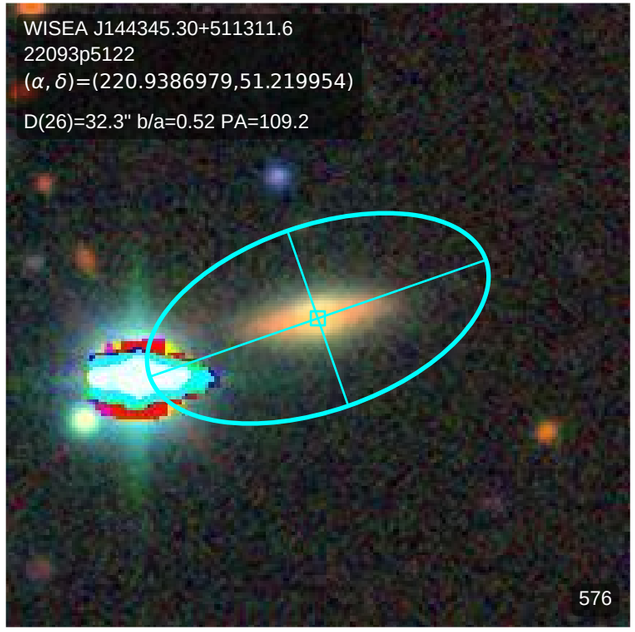

WISEA J102034.93+291410.7
15514p2923
(α, δ)=(155.1455417,29.236333)
D(26)=32.3" b/a=0.73 PA=79.2
571

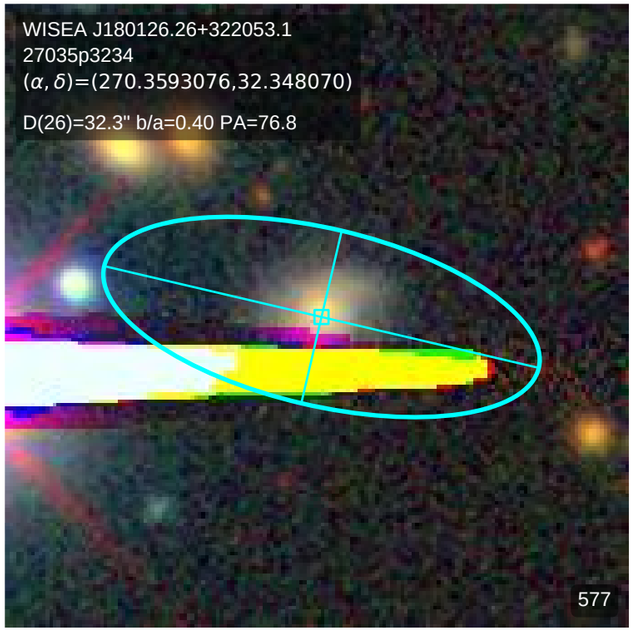

WISEA J172841.73+570653.4
26217p5711
(α, δ)=(262.1734583,57.114778)
D(26)=32.3" b/a=0.75 PA=37.7
572

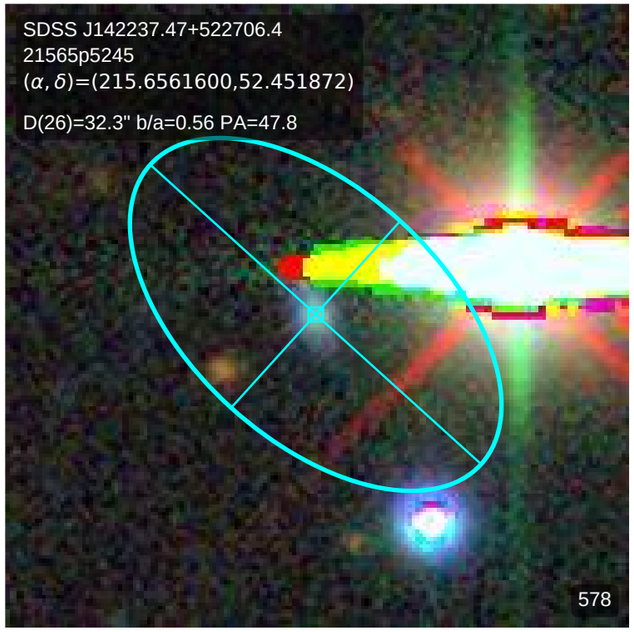

SDSS J114235.37+321705.0
17564p3228
(α, δ)=(175.6467947,32.285218)
D(26)=32.3" b/a=0.70 PA=124.6
573

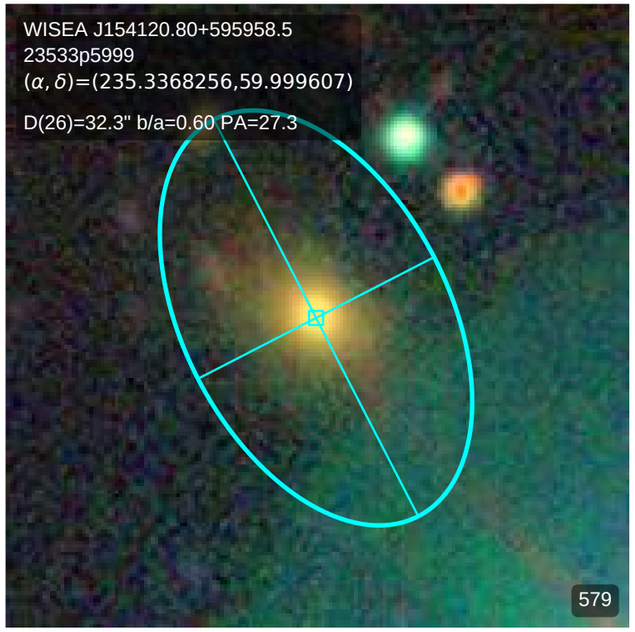

WISEA J090936.98+831436.7
13740p8324
(α, δ)=(137.4044816,83.243527)
D(26)=32.3" b/a=0.68 PA=33.6
574

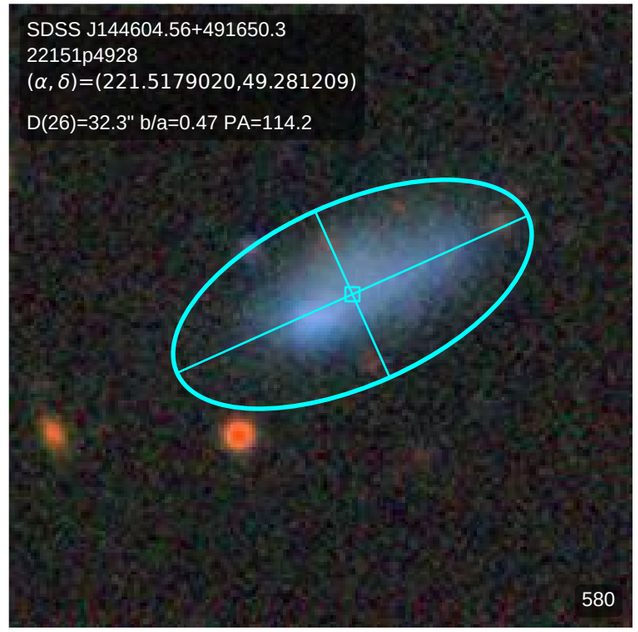

PGC 2051493
28012p3458
(α, δ)=(280.1246564,34.587403)
D(26)=32.3" b/a=0.77 PA=37.3
575

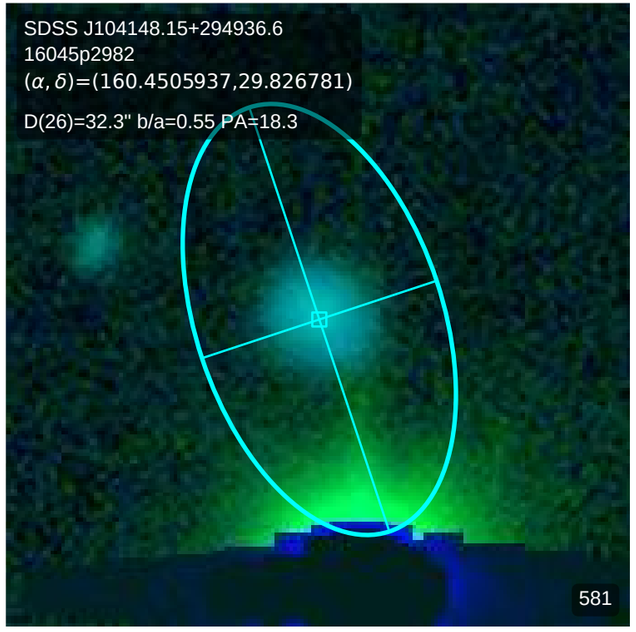

WISEA J144345.30+511311.6
22093p5122
(α, δ)=(220.9386979,51.219954)
D(26)=32.3" b/a=0.52 PA=109.2
576

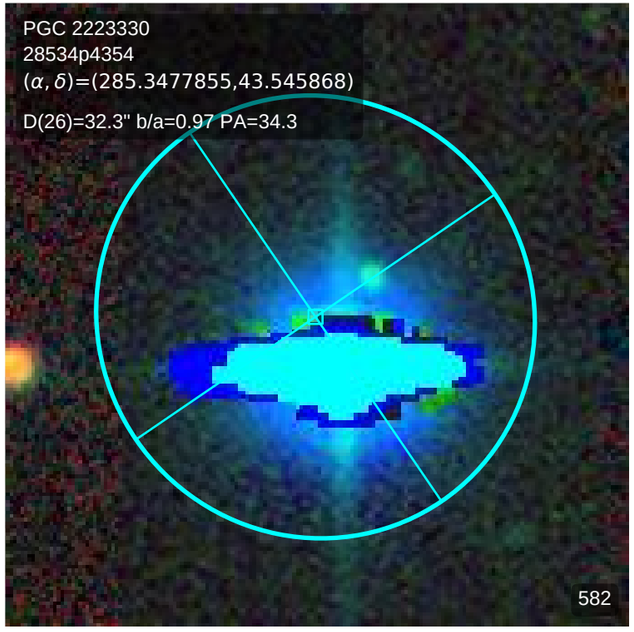

WISEA J180126.26+322053.1
27035p3234
(α, δ)=(270.3593076,32.348070)
D(26)=32.3" b/a=0.40 PA=76.8
577

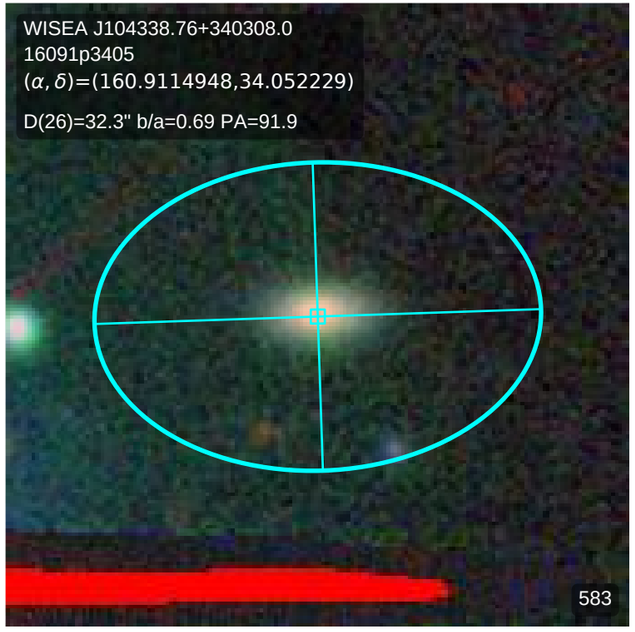

SDSS J142237.47+522706.4
21565p5245
(α, δ)=(215.6561600,52.451872)
D(26)=32.3" b/a=0.56 PA=47.8
578

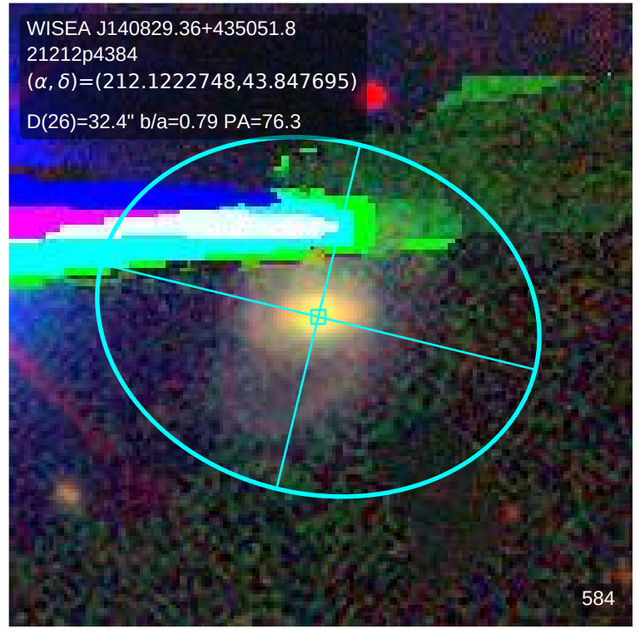

WISEA J154120.80+595958.5
23533p5999
(α, δ)=(235.3368256,59.999607)
D(26)=32.3" b/a=0.60 PA=27.3
579

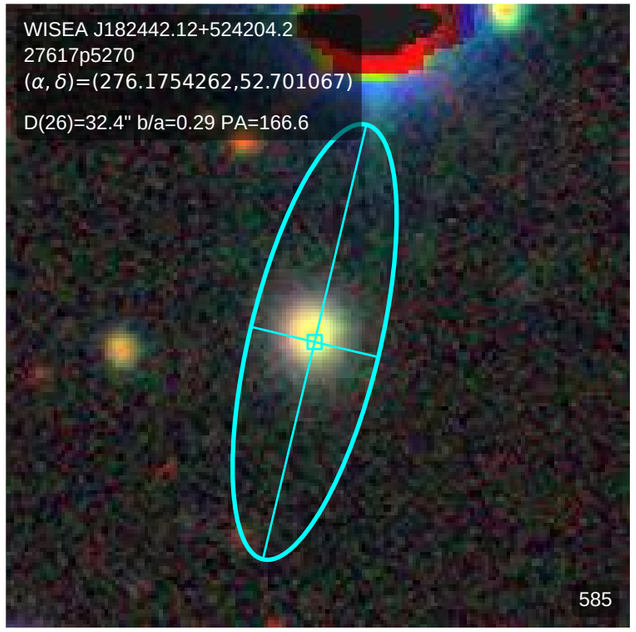

SDSS J144604.56+491650.3
22151p4928
(α, δ)=(221.5179020,49.281209)
D(26)=32.3" b/a=0.47 PA=114.2
580

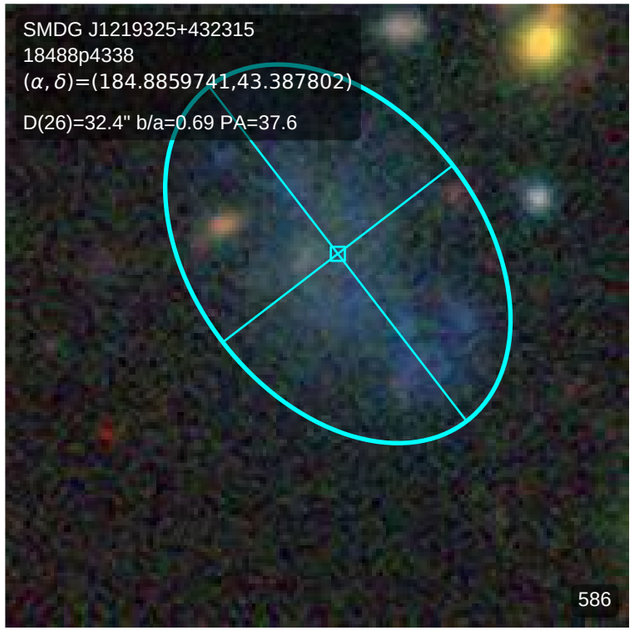

SDSS J104148.15+294936.6
16045p2982
(α, δ)=(160.4505937,29.826781)
D(26)=32.3" b/a=0.55 PA=18.3
581

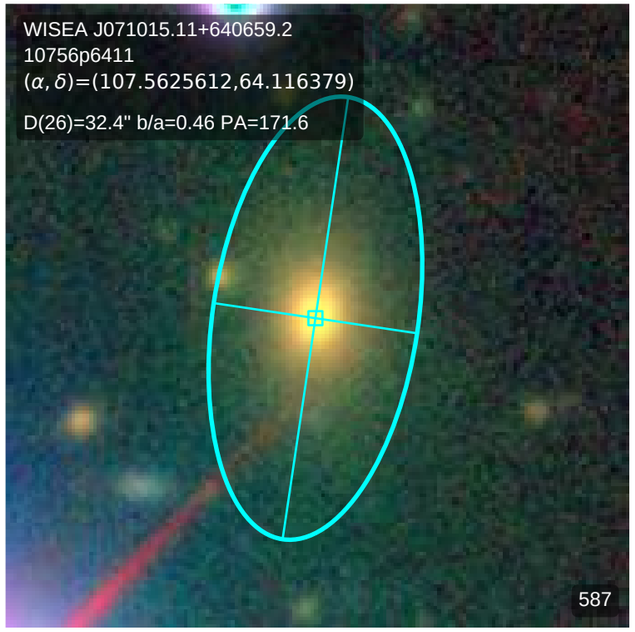

PGC 2223330
28534p4354
(α, δ)=(285.3477855,43.545868)
D(26)=32.3" b/a=0.97 PA=34.3
582

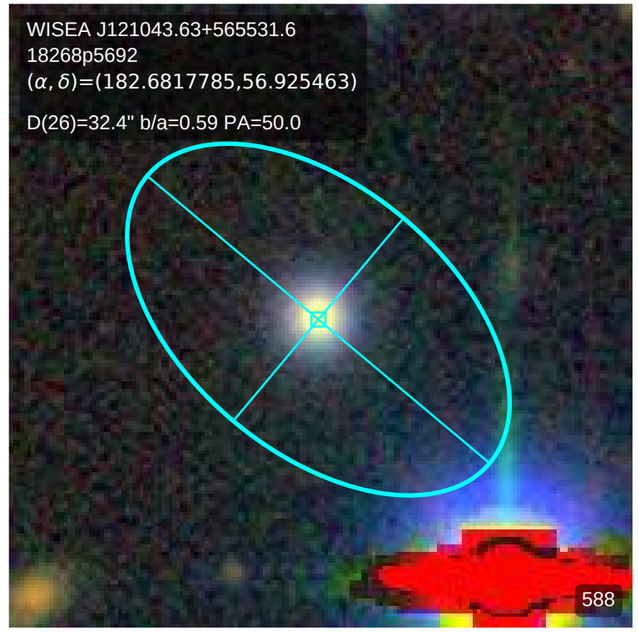

WISEA J104338.76+340308.0
16091p3405
(α, δ)=(160.9114948,34.052229)
D(26)=32.3" b/a=0.69 PA=91.9
583

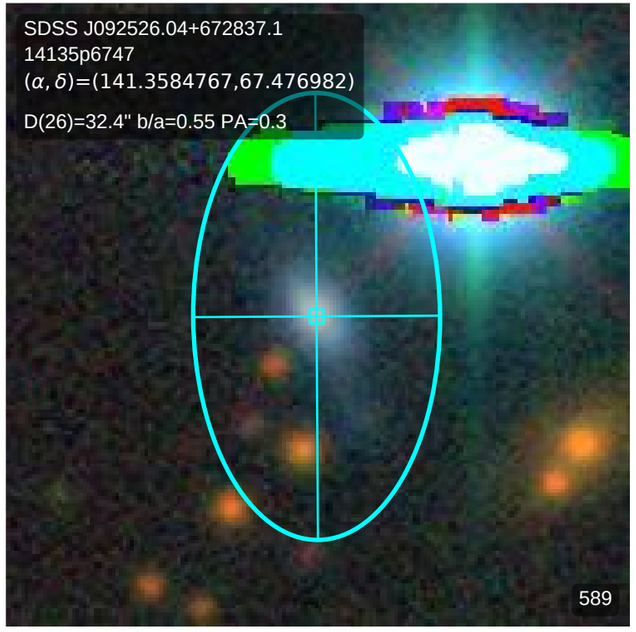

WISEA J140829.36+435051.8
21212p4384
(α, δ)=(212.1222748,43.847695)
D(26)=32.4" b/a=0.79 PA=76.3
584

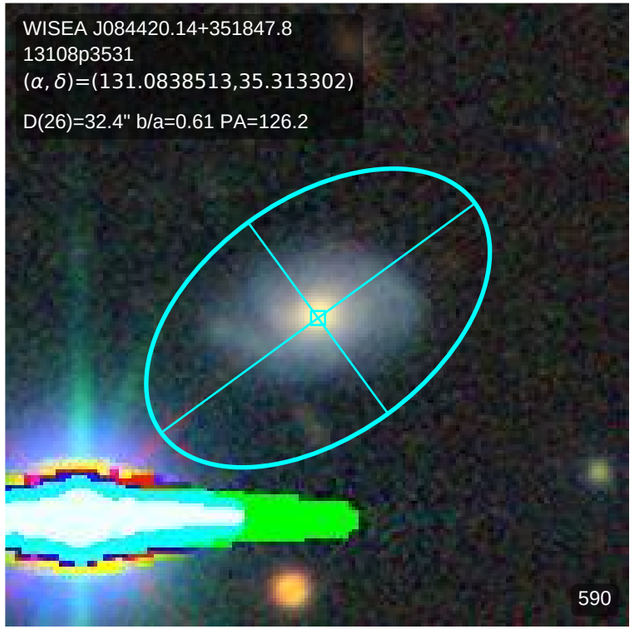

WISEA J182442.12+524204.2
27617p5270
(α, δ)=(276.1754262,52.701067)
D(26)=32.4" b/a=0.29 PA=166.6
585

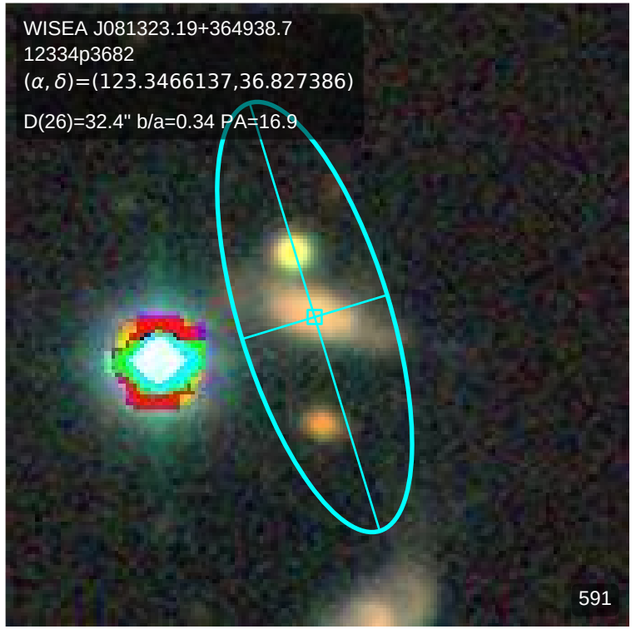

SMDG J1219325+432315
18488p4338
(α, δ)=(184.8859741,43.387802)
D(26)=32.4" b/a=0.69 PA=37.6
586

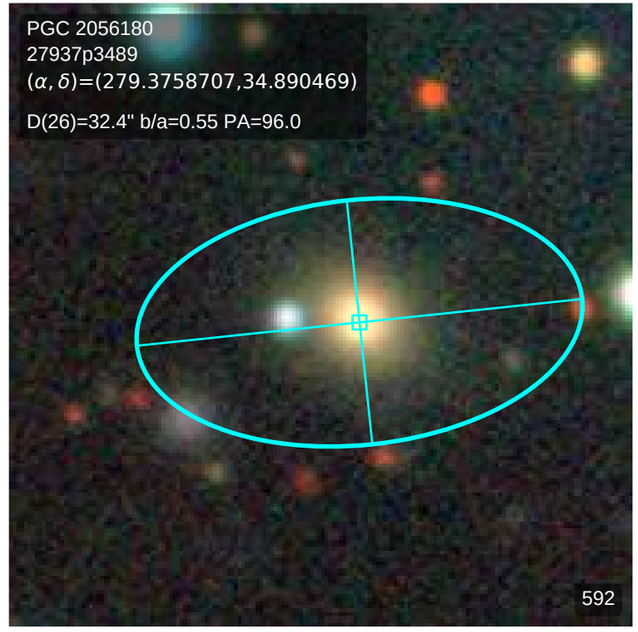

WISEA J071015.11+640659.2
10756p6411
(α, δ)=(107.5625612,64.116379)
D(26)=32.4" b/a=0.46 PA=171.6
587

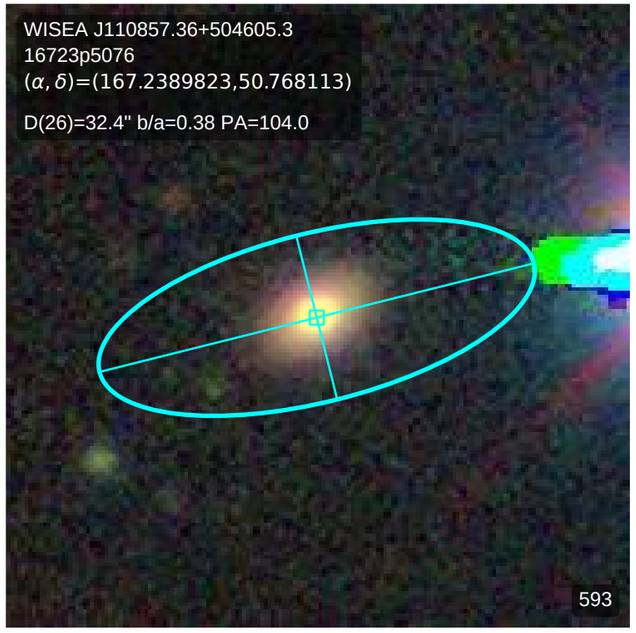

WISEA J121043.63+565531.6
18268p5692
(α, δ)=(182.6817785,56.925463)
D(26)=32.4" b/a=0.59 PA=50.0
588

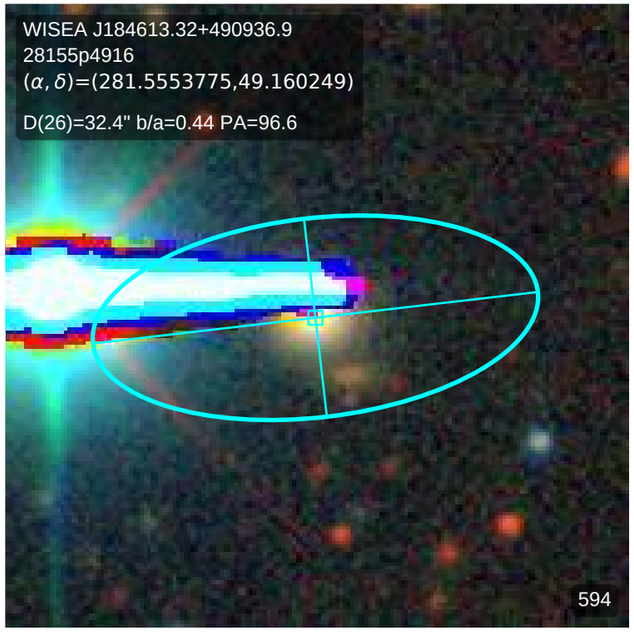

SDSS J092526.04+672837.1
14135p6747
(α, δ)=(141.3584767,67.476982)
D(26)=32.4" b/a=0.55 PA=0.3
589

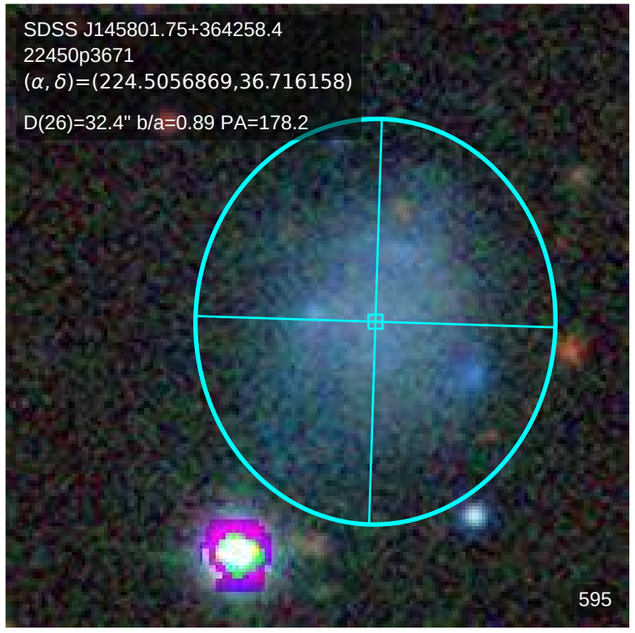

WISEA J084420.14+351847.8
13108p3531
(α, δ)=(131.0838513,35.313302)
D(26)=32.4" b/a=0.61 PA=126.2
590

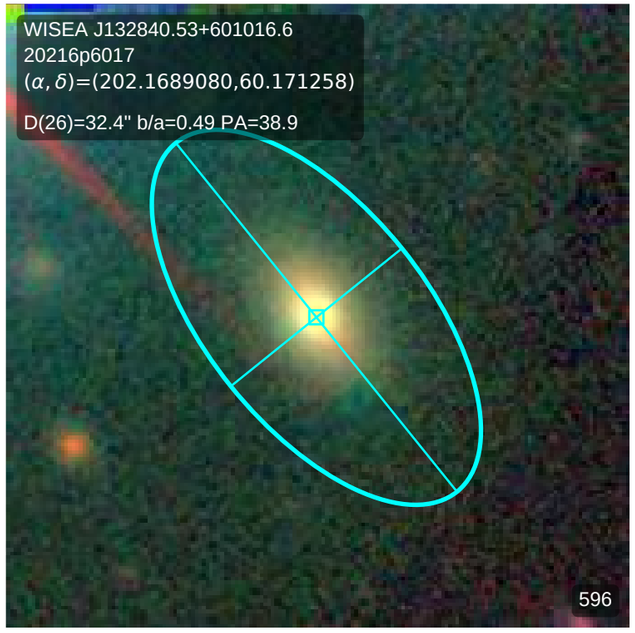

WISEA J081323.19+364938.7
12334p3682
(α, δ)=(123.3466137,36.827386)
D(26)=32.4" b/a=0.34 PA=16.9
591

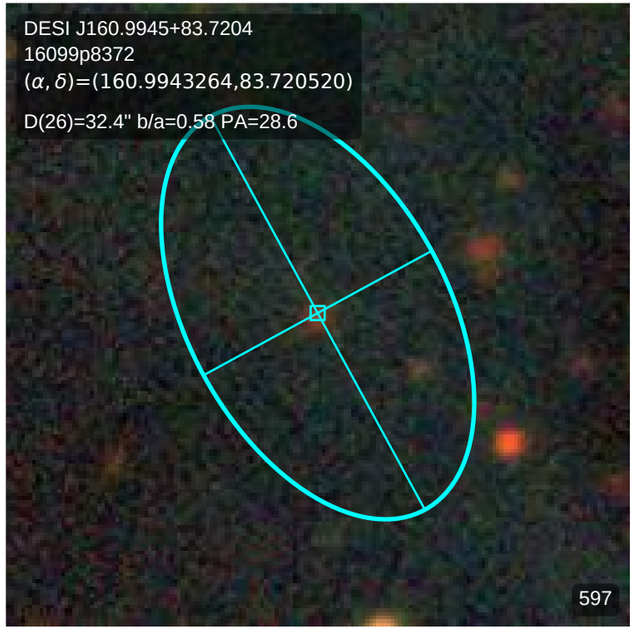

PGC 2056180
27937p3489
(α, δ)=(279.3758707,34.890469)
D(26)=32.4" b/a=0.55 PA=96.0
592

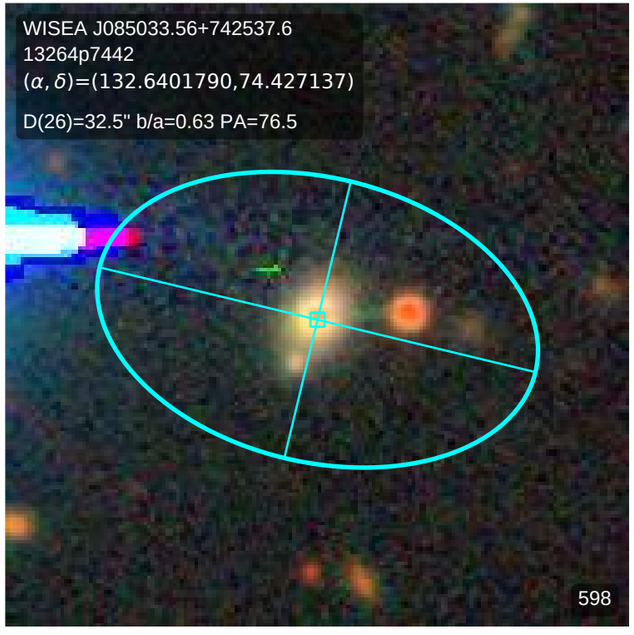

WISEA J110857.36+504605.3
16723p5076
(α, δ)=(167.2389823,50.768113)
D(26)=32.4" b/a=0.38 PA=104.0
593

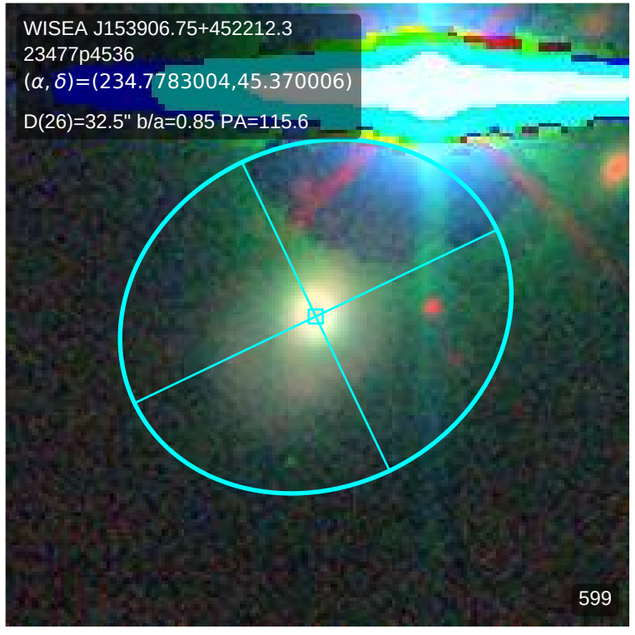

WISEA J184613.32+490936.9
28155p4916
(α, δ)=(281.5553775,49.160249)
D(26)=32.4" b/a=0.44 PA=96.6
594

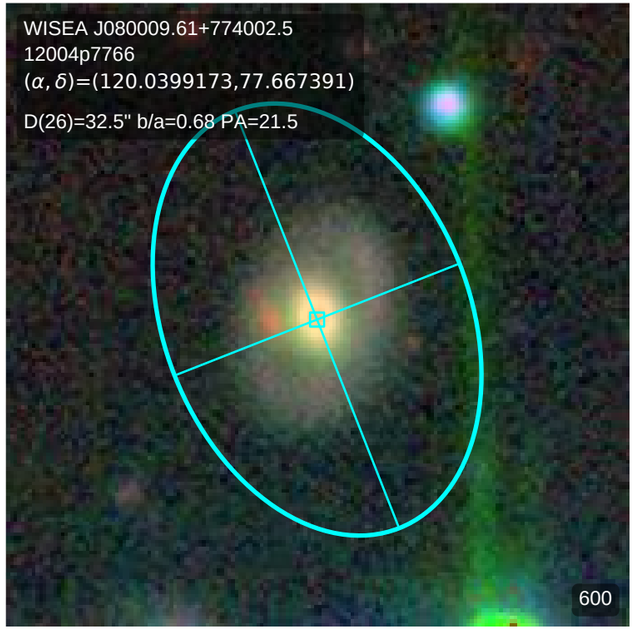

SDSS J145801.75+364258.4
22450p3671
(α, δ)=(224.5056869,36.716158)
D(26)=32.4" b/a=0.89 PA=178.2
595

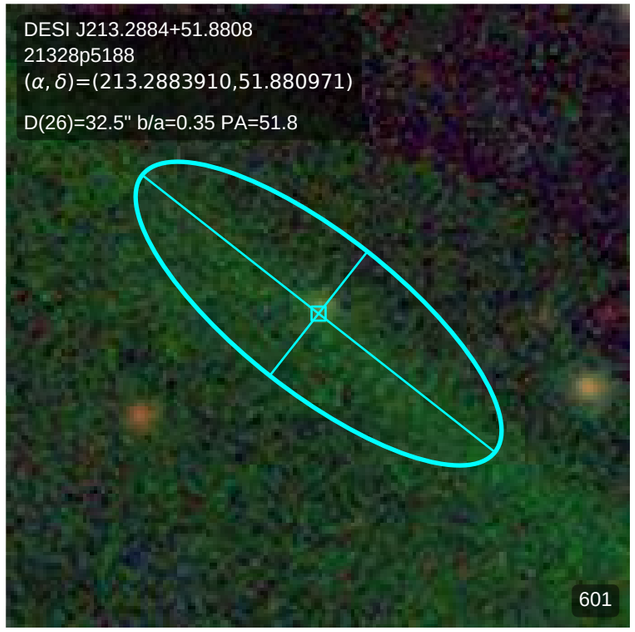

WISEA J132840.53+601016.6
20216p6017
(α, δ)=(202.1689080,60.171258)
D(26)=32.4" b/a=0.49 PA=38.9
596

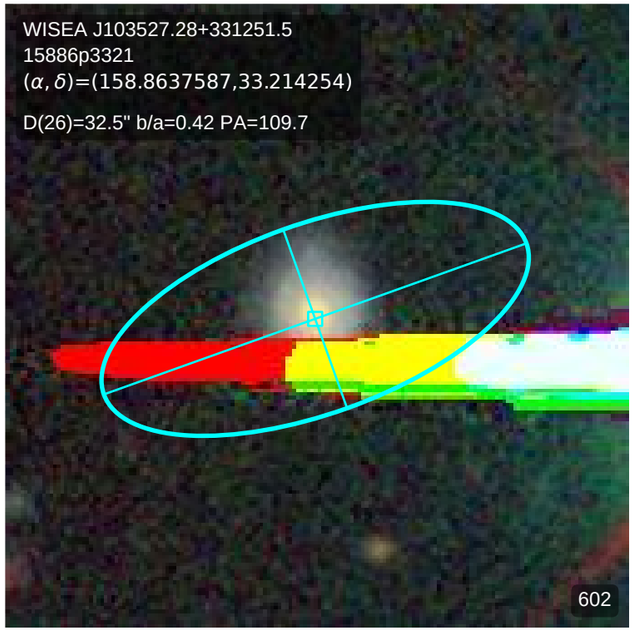

DESI J160.9945+83.7204
16099p8372
(α, δ)=(160.9943264,83.720520)
D(26)=32.4" b/a=0.58 PA=28.6
597

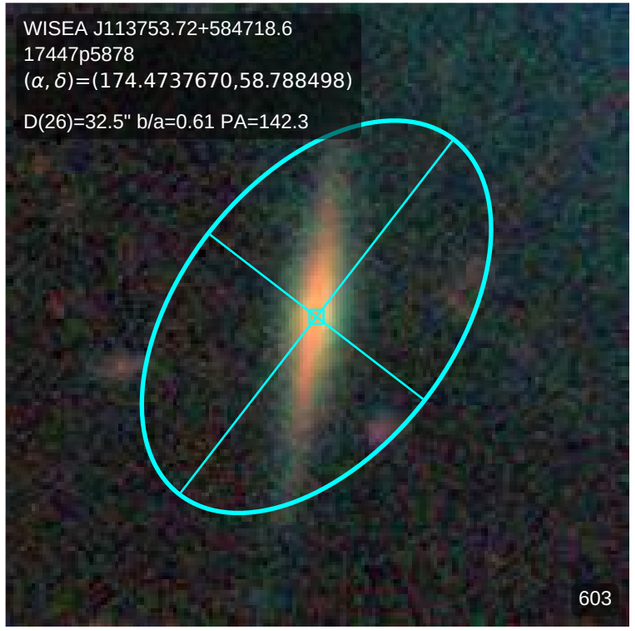

WISEA J085033.56+742537.6
13264p7442
(α, δ)=(132.6401790,74.427137)
D(26)=32.5" b/a=0.63 PA=76.5
598

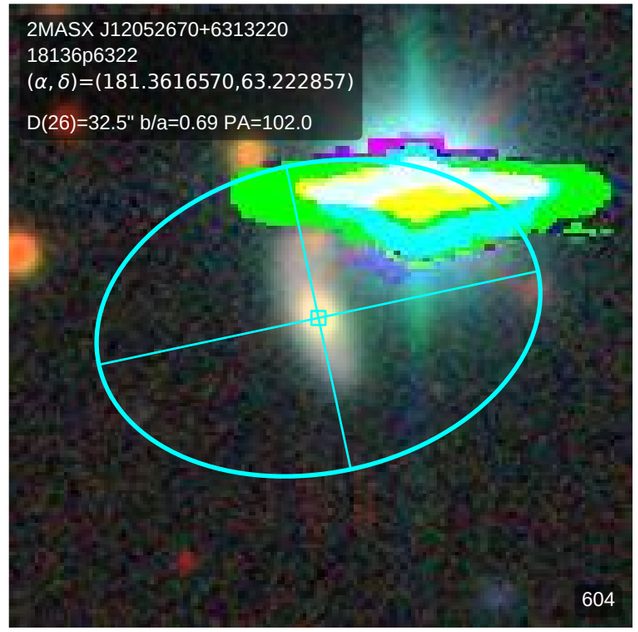

WISEA J153906.75+452212.3
23477p4536
(α, δ)=(234.7783004,45.370006)
D(26)=32.5" b/a=0.85 PA=115.6
599

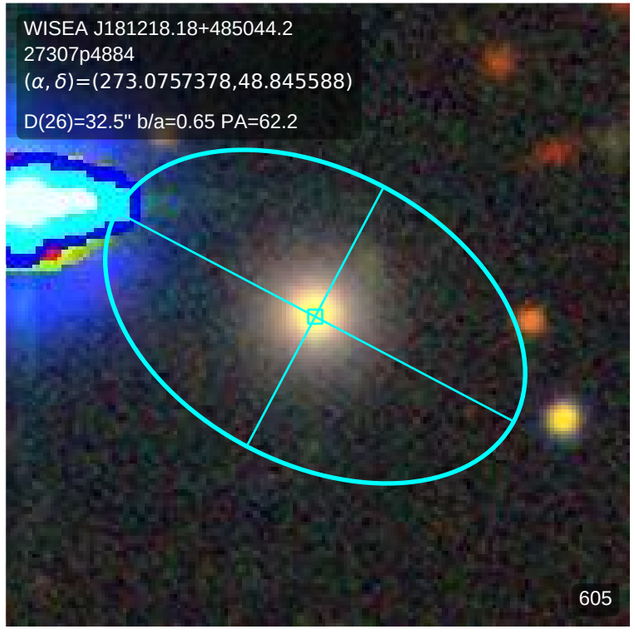

WISEA J080009.61+774002.5
12004p7766
(α, δ)=(120.0399173,77.667391)
D(26)=32.5" b/a=0.68 PA=21.5
600

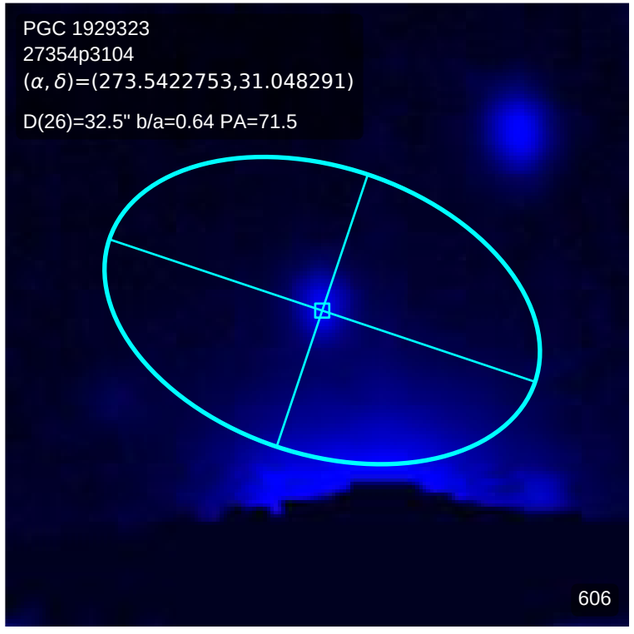

DESI J213.2884+51.8808
21328p5188
(α, δ)=(213.2883910,51.880971)
D(26)=32.5" b/a=0.35 PA=51.8
601

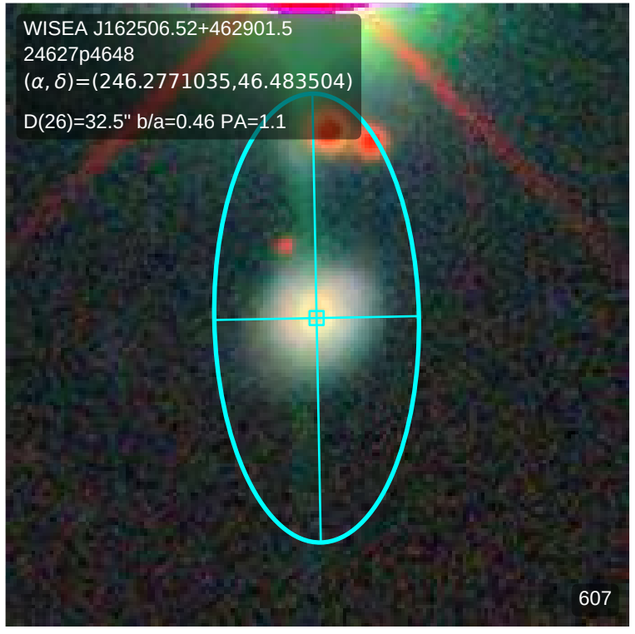

WISEA J103527.28+331251.5
15886p3321
(α, δ)=(158.8637587,33.214254)
D(26)=32.5" b/a=0.42 PA=109.7
602

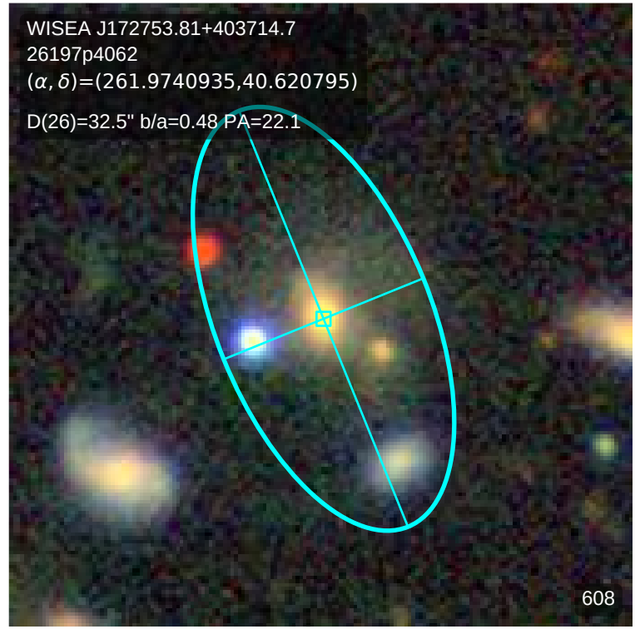

WISEA J113753.72+584718.6
17447p5878
(α, δ)=(174.4737670,58.788498)
D(26)=32.5" b/a=0.61 PA=142.3
603

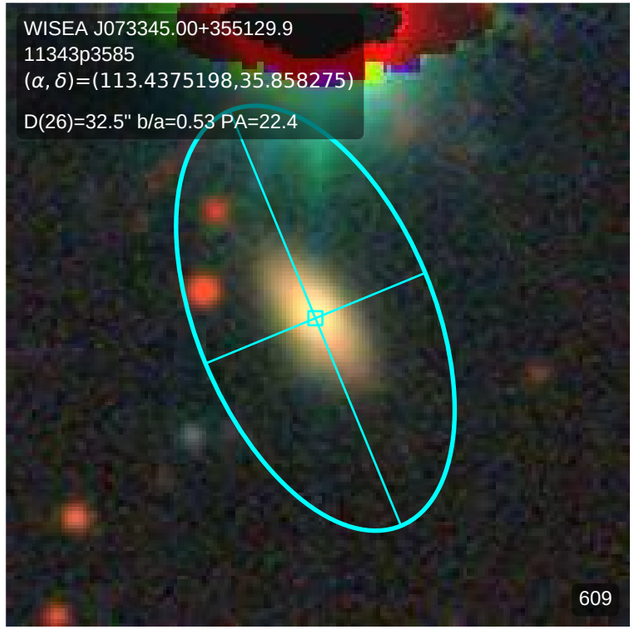

2MASX J12052670+6313220
18136p6322
(α, δ)=(181.3616570,63.222857)
D(26)=32.5" b/a=0.69 PA=102.0
604

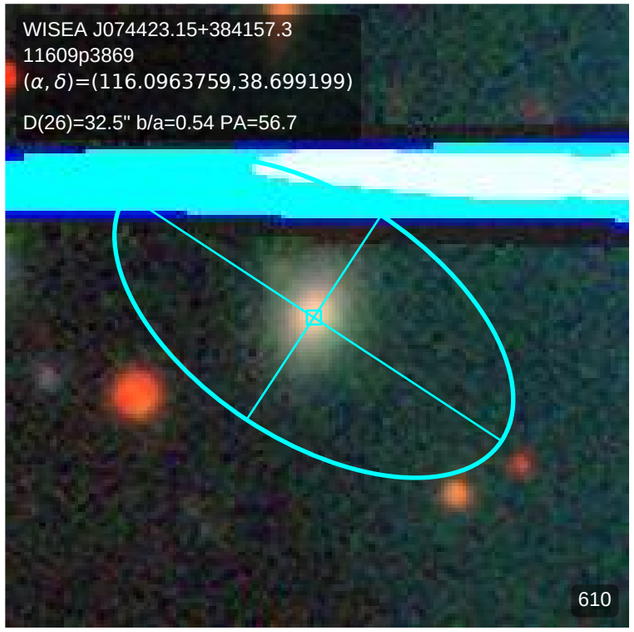

WISEA J181218.18+485044.2
27307p4884
(α, δ)=(273.0757378,48.845588)
D(26)=32.5" b/a=0.65 PA=62.2
605

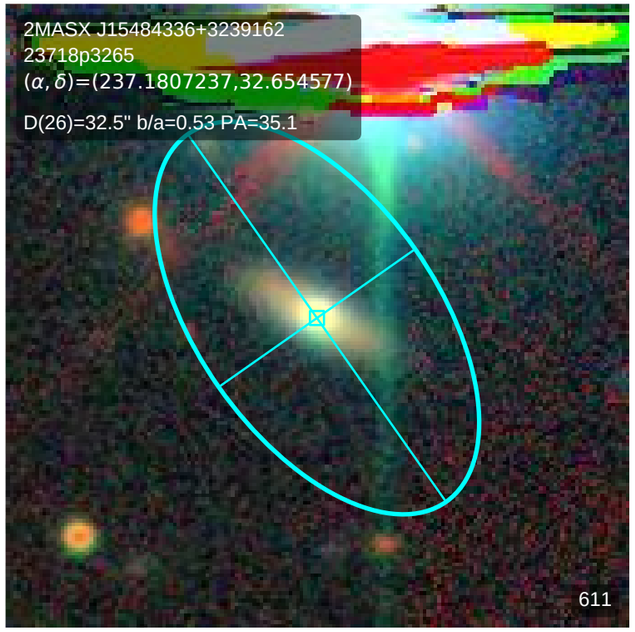

PGC 1929323
27354p3104
(α, δ)=(273.5422753,31.048291)
D(26)=32.5" b/a=0.64 PA=71.5
606

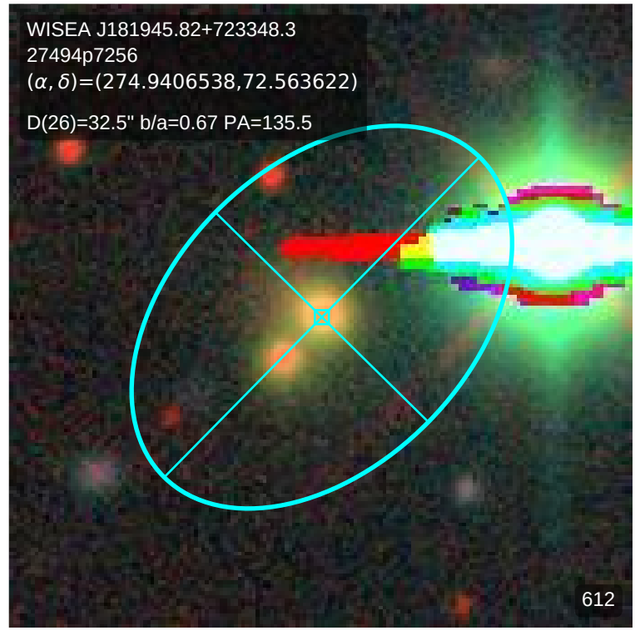

WISEA J162506.52+462901.5
24627p4648
(α, δ)=(246.2771035,46.483504)
D(26)=32.5" b/a=0.46 PA=1.1
607

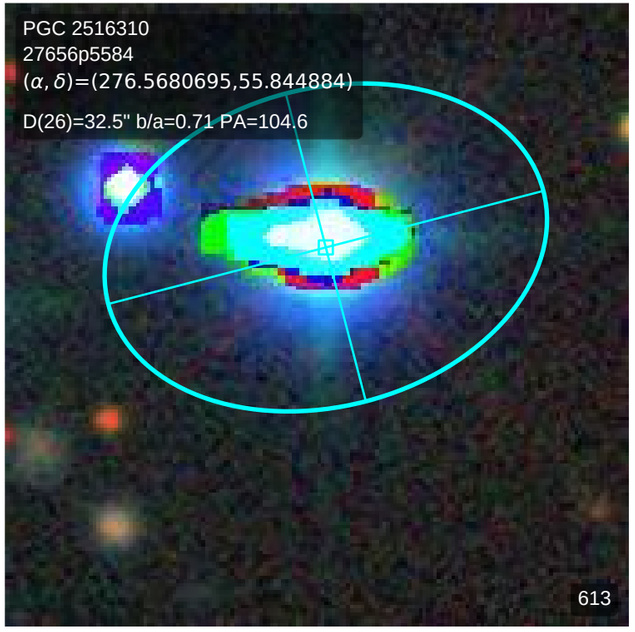

WISEA J172753.81+403714.7
26197p4062
(α, δ)=(261.9740935,40.620795)
D(26)=32.5" b/a=0.48 PA=22.1
608

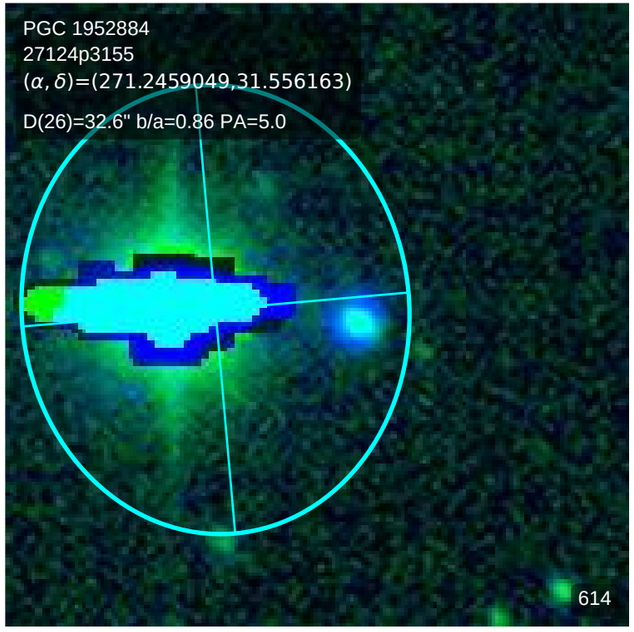

WISEA J073345.00+355129.9
11343p3585
(α, δ)=(113.4375198,35.858275)
D(26)=32.5" b/a=0.53 PA=22.4
609

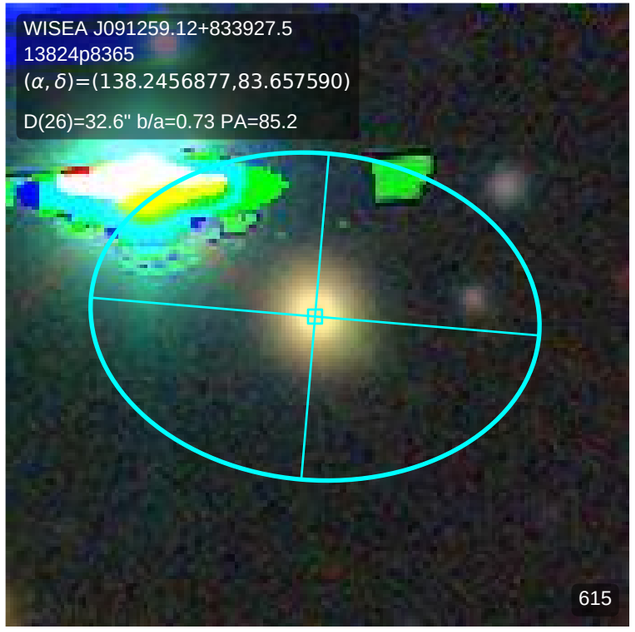

WISEA J074423.15+384157.3
11609p3869
(α, δ)=(116.0963759,38.699199)
D(26)=32.5" b/a=0.54 PA=56.7
610

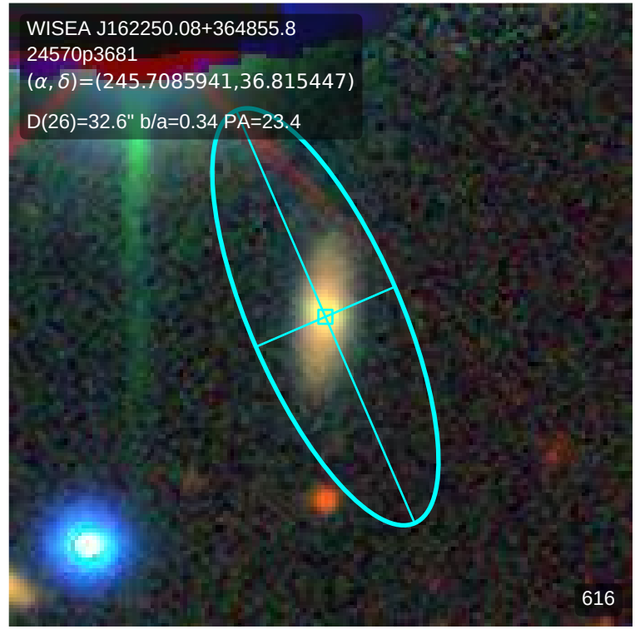

2MASX J15484336+3239162
23718p3265
(α, δ)=(237.1807237,32.654577)
D(26)=32.5" b/a=0.53 PA=35.1
611

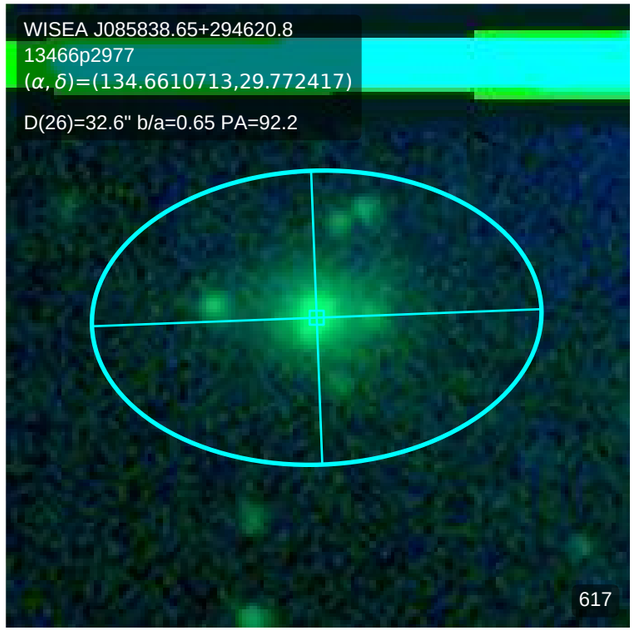

WISEA J181945.82+723348.3
27494p7256
(α, δ)=(274.9406538,72.563622)
D(26)=32.5" b/a=0.67 PA=135.5
612

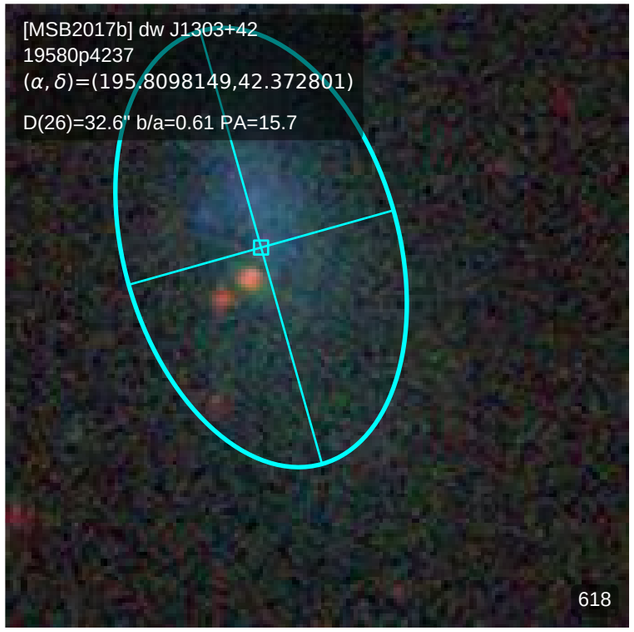

PGC 2516310
27656p5584
(α, δ)=(276.5680695,55.844884)
D(26)=32.5" b/a=0.71 PA=104.6
613

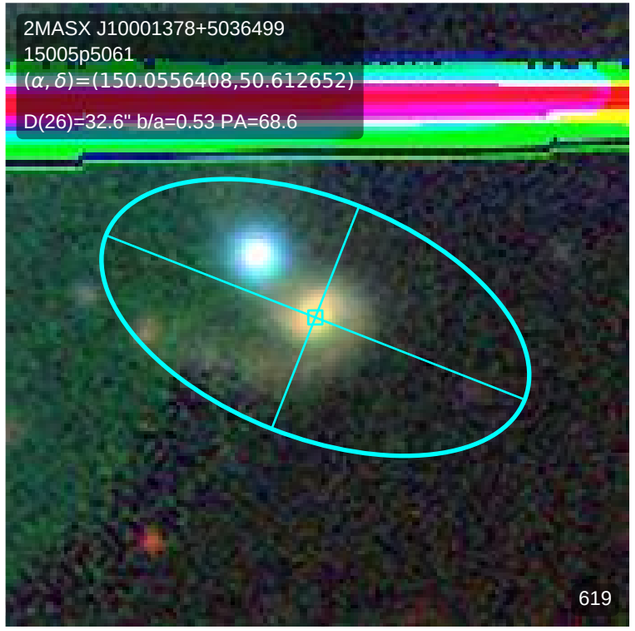

PGC 1952884
27124p3155
(α, δ)=(271.2459049,31.556163)
D(26)=32.6" b/a=0.86 PA=5.0
614

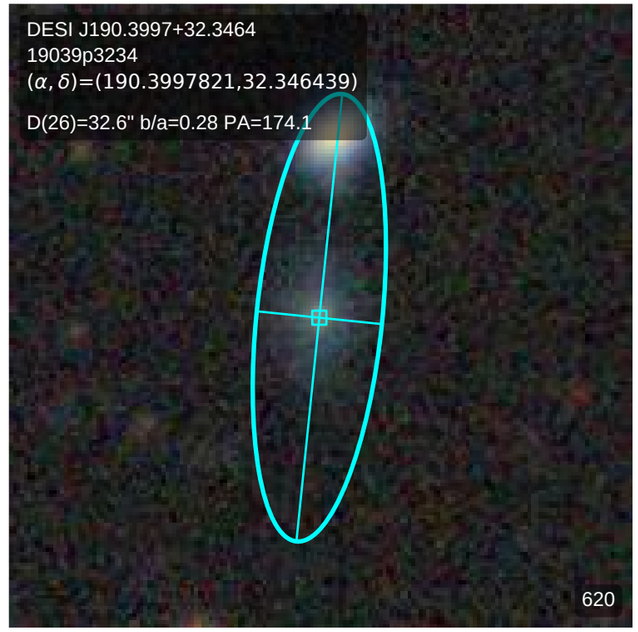

WISEA J091259.12+833927.5
13824p8365
(α, δ)=(138.2456877,83.657590)
D(26)=32.6" b/a=0.73 PA=85.2
615

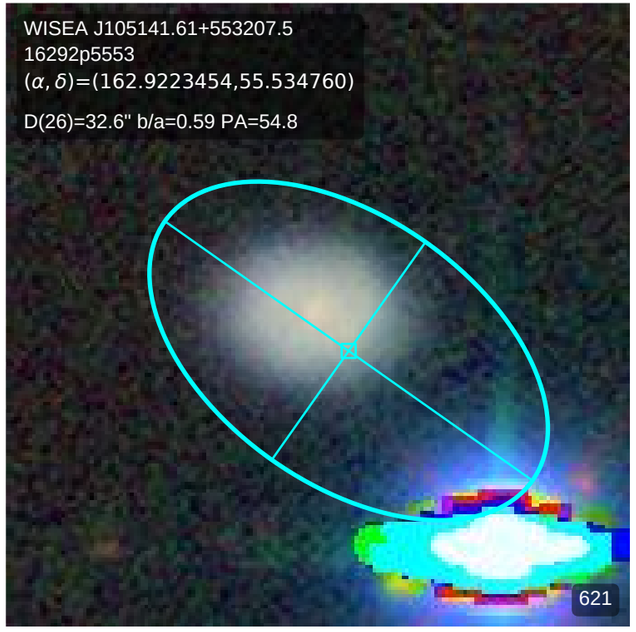

WISEA J162250.08+364855.8
24570p3681
(α, δ)=(245.7085941,36.815447)
D(26)=32.6" b/a=0.34 PA=23.4
616

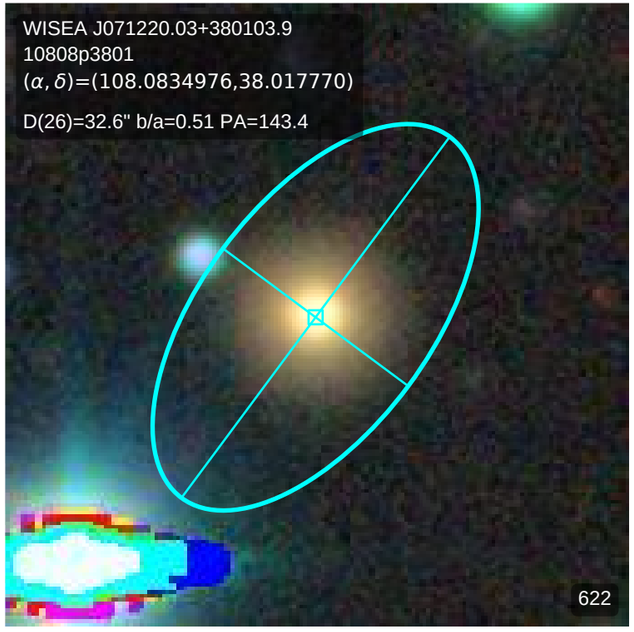

WISEA J085838.65+294620.8
13466p2977
(α, δ)=(134.6610713,29.772417)
D(26)=32.6" b/a=0.65 PA=92.2
617

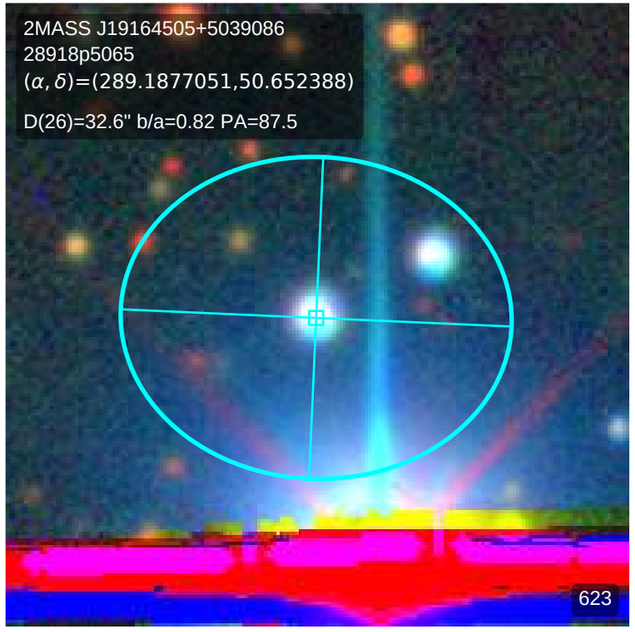

[MSB2017b] dw J1303+42
19580p4237
(α, δ)=(195.8098149,42.372801)
D(26)=32.6" b/a=0.61 PA=15.7
618

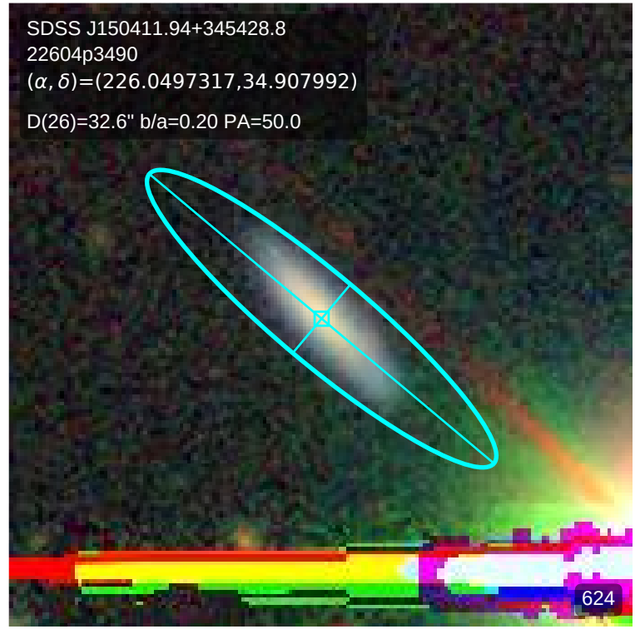

2MASX J10001378+5036499
15005p5061
(α, δ)=(150.0556408,50.612652)
D(26)=32.6" b/a=0.53 PA=68.6
619

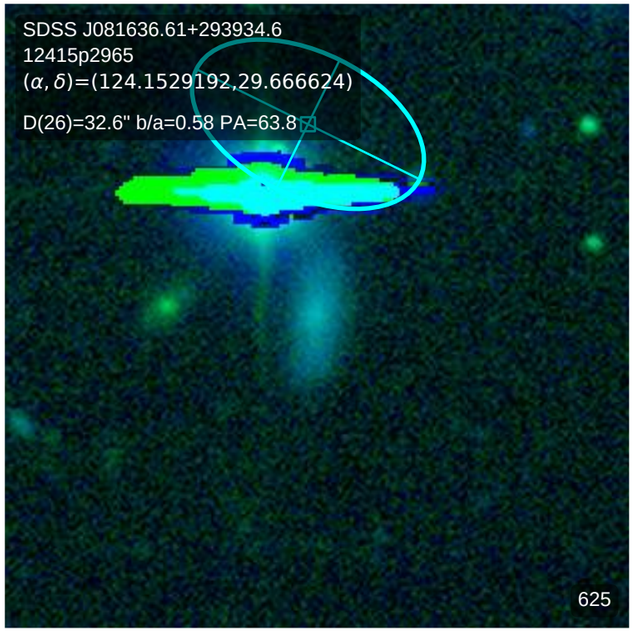

DESI J190.3997+32.3464
19039p3234
(α, δ)=(190.3997821,32.346439)
D(26)=32.6" b/a=0.28 PA=174.1
620

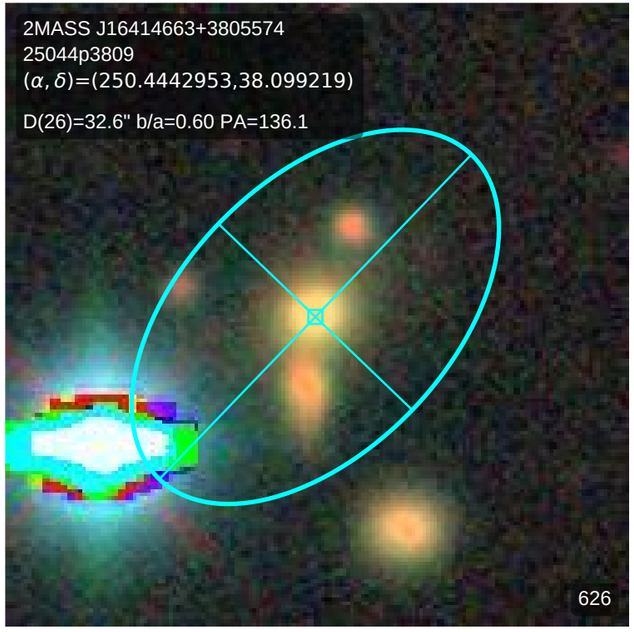

WISEA J105141.61+553207.5
16292p5553
(α, δ)=(162.9223454,55.534760)
D(26)=32.6" b/a=0.59 PA=54.8
621

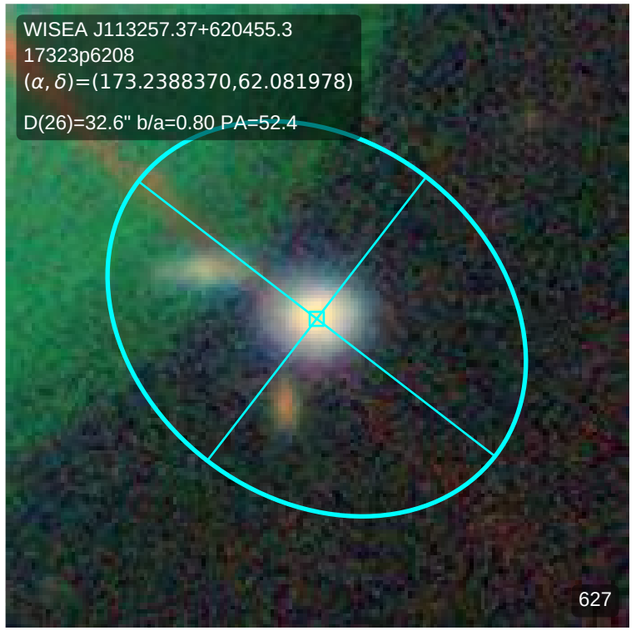

WISEA J071220.03+380103.9
10808p3801
(α, δ)=(108.0834976,38.017770)
D(26)=32.6" b/a=0.51 PA=143.4
622

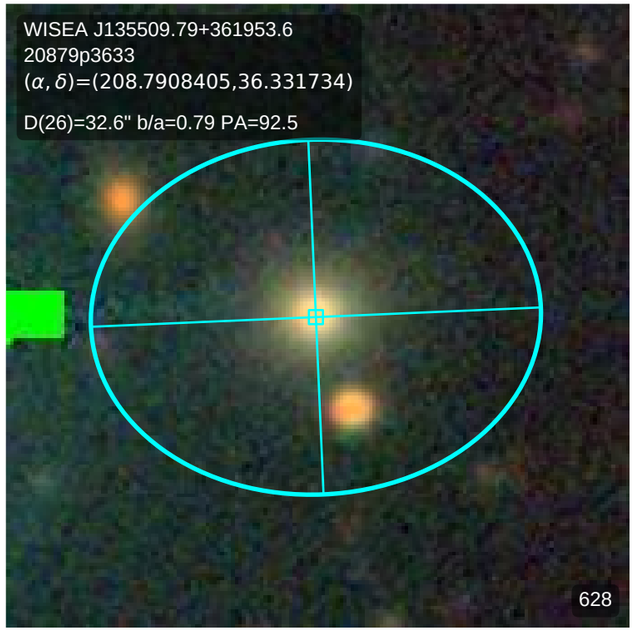

2MASS J19164505+5039086
28918p5065
(α, δ)=(289.1877051,50.652388)
D(26)=32.6" b/a=0.82 PA=87.5
623

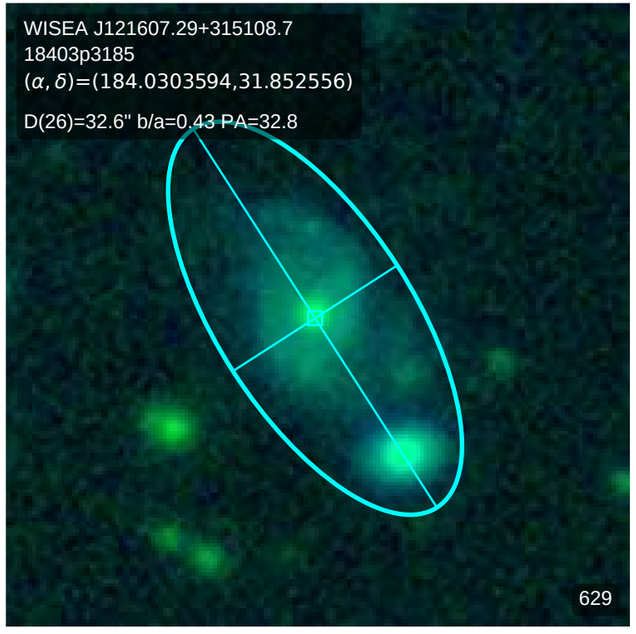

SDSS J150411.94+345428.8
22604p3490
(α, δ)=(226.0497317,34.907992)
D(26)=32.6" b/a=0.20 PA=50.0
624

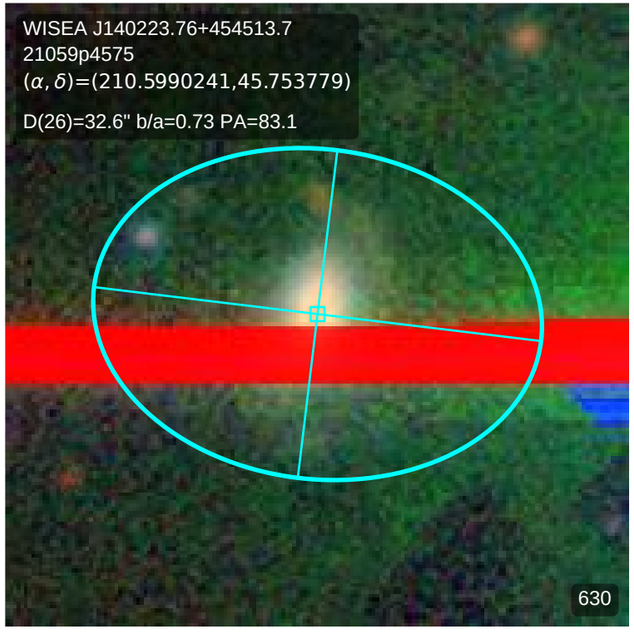

SDSS J081636.61+293934.6
12415p2965
(α, δ)=(124.1529192,29.666624)
D(26)=32.6" b/a=0.58 PA=63.8
625

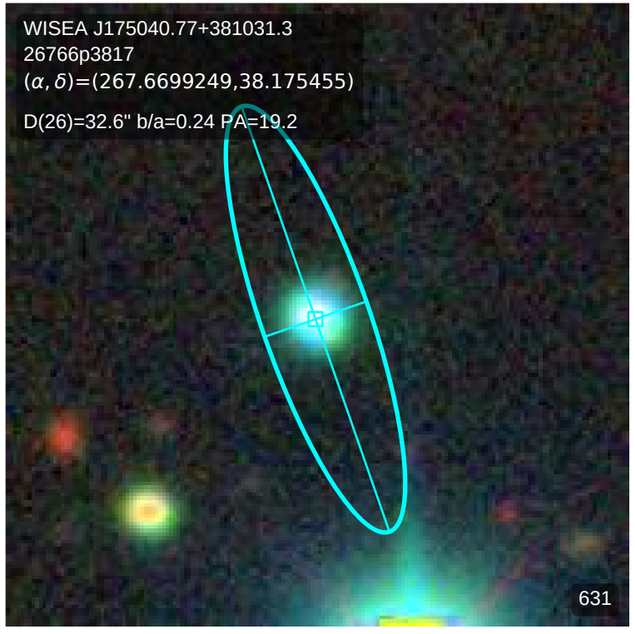

2MASS J16414663+3805574
25044p3809
(α, δ)=(250.4442953,38.099219)
D(26)=32.6" b/a=0.60 PA=136.1
626

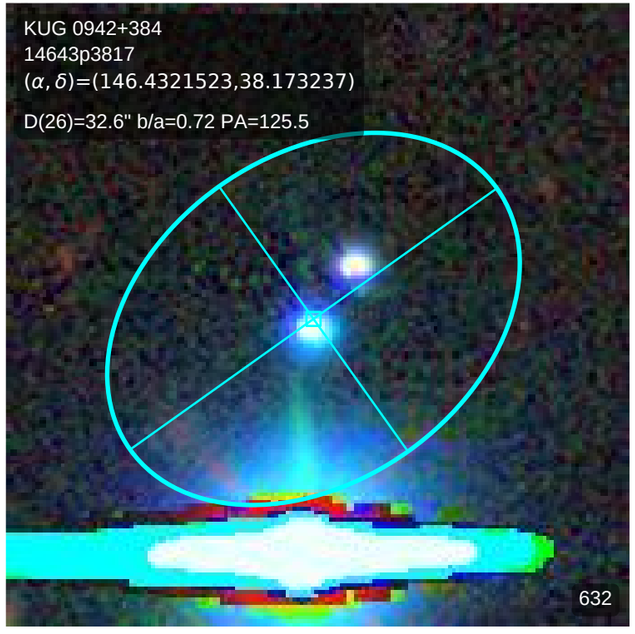

WISEA J113257.37+620455.3
17323p6208
(α, δ)=(173.2388370,62.081978)
D(26)=32.6" b/a=0.80 PA=52.4
627

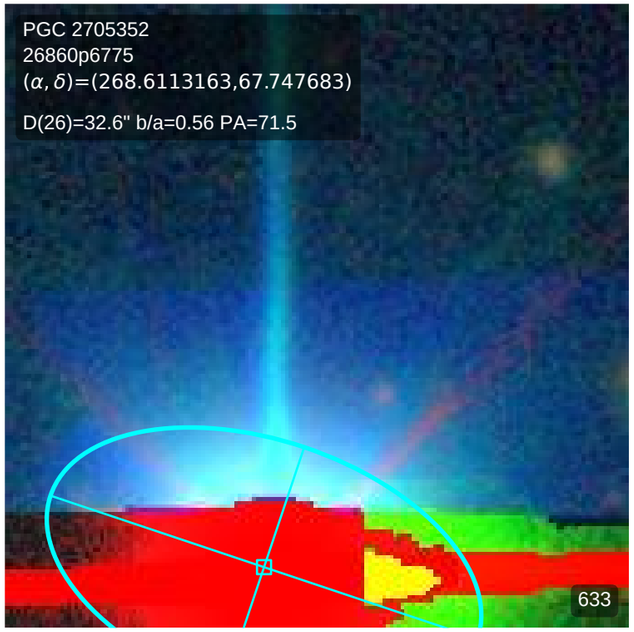

WISEA J135509.79+361953.6
20879p3633
(α, δ)=(208.7908405,36.331734)
D(26)=32.6" b/a=0.79 PA=92.5
628

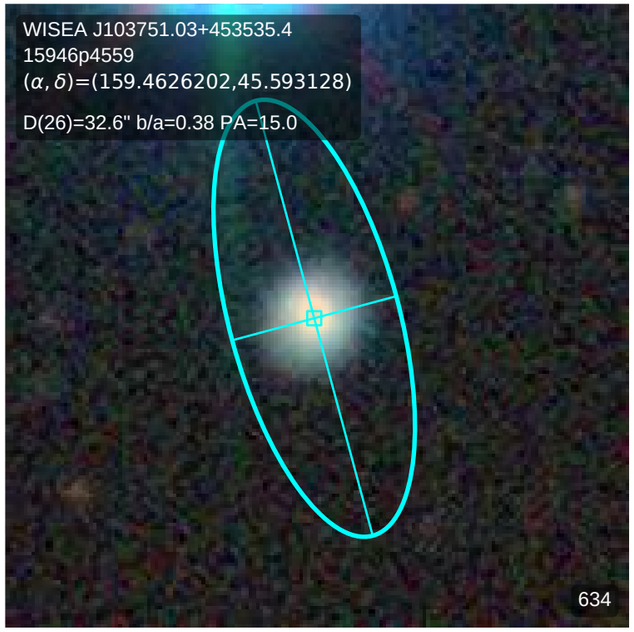

WISEA J121607.29+315108.7
18403p3185
(α, δ)=(184.0303594,31.852556)
D(26)=32.6" b/a=0.43 PA=32.8
629

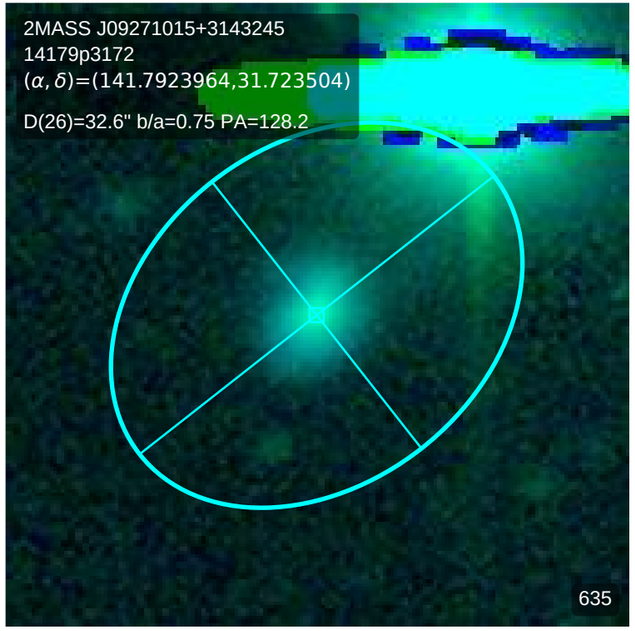

WISEA J140223.76+454513.7
21059p4575
(α, δ)=(210.5990241,45.753779)
D(26)=32.6" b/a=0.73 PA=83.1
630

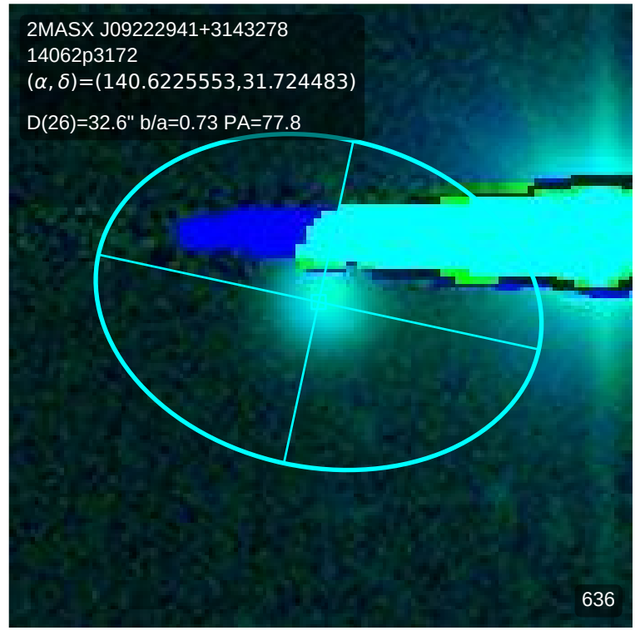

WISEA J175040.77+381031.3
26766p3817
(α, δ)=(267.6699249,38.175455)
D(26)=32.6" b/a=0.24 PA=19.2
631

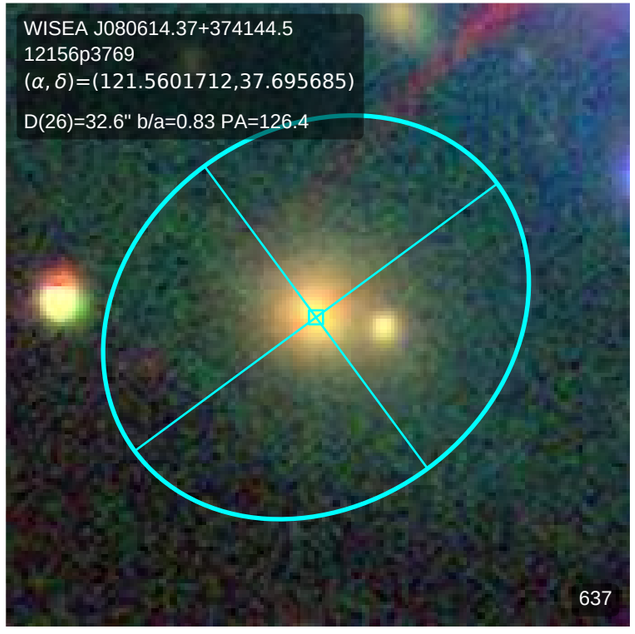

KUG 0942+384
14643p3817
(α, δ)=(146.4321523,38.173237)
D(26)=32.6" b/a=0.72 PA=125.5
632

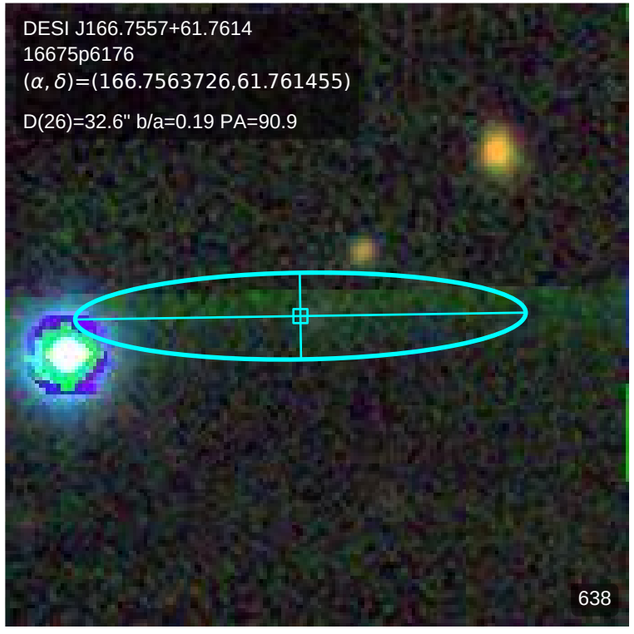

PGC 2705352
26860p6775
(α, δ)=(268.6113163,67.747683)
D(26)=32.6" b/a=0.56 PA=71.5
633

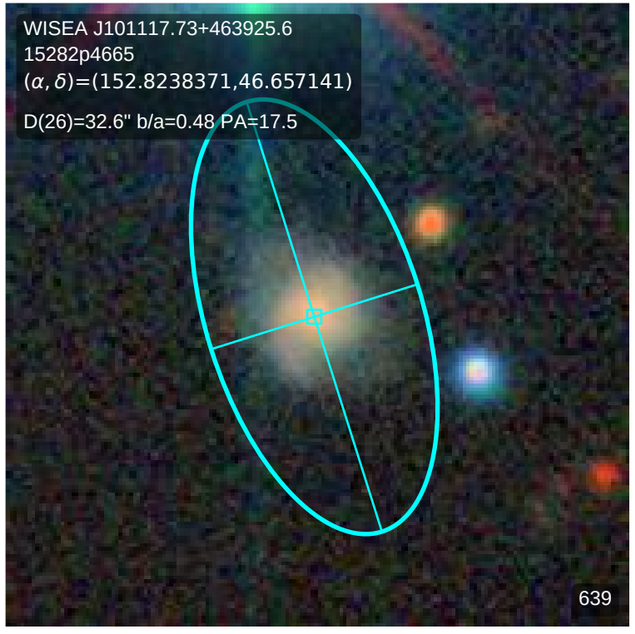

WISEA J103751.03+453535.4
15946p4559
(α, δ)=(159.4626202,45.593128)
D(26)=32.6" b/a=0.38 PA=15.0
634

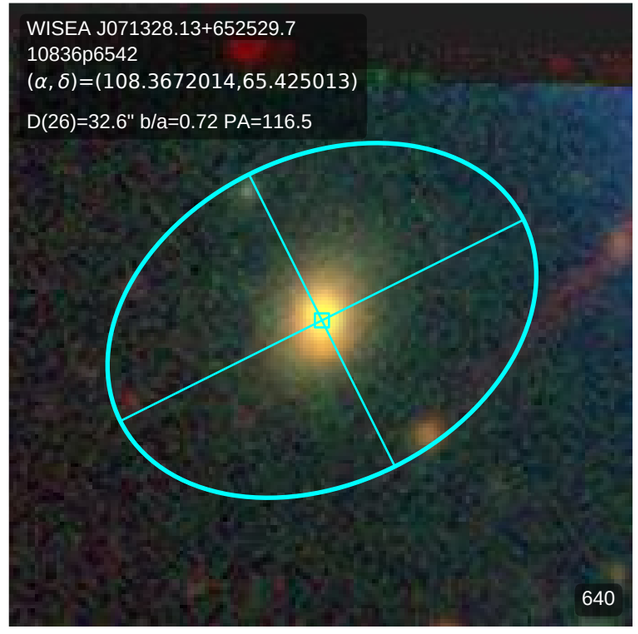

2MASS J09271015+3143245
14179p3172
(α, δ)=(141.7923964,31.723504)
D(26)=32.6" b/a=0.75 PA=128.2
635

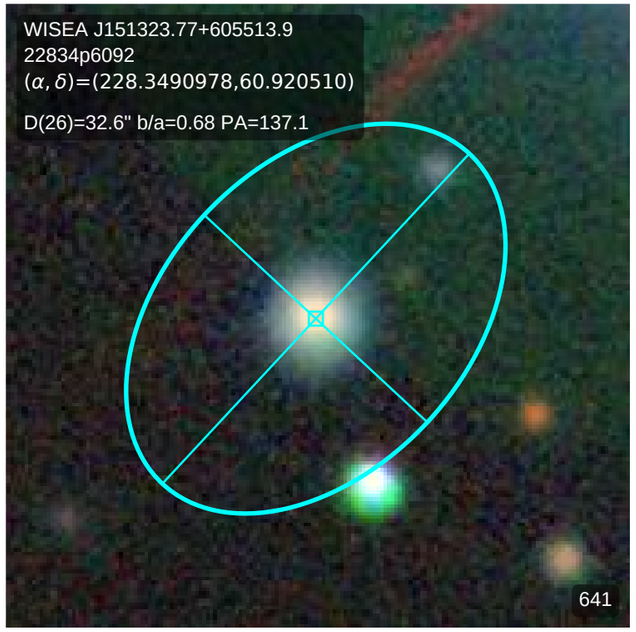

2MASX J09222941+3143278
14062p3172
(α, δ)=(140.6225553,31.724483)
D(26)=32.6" b/a=0.73 PA=77.8
636

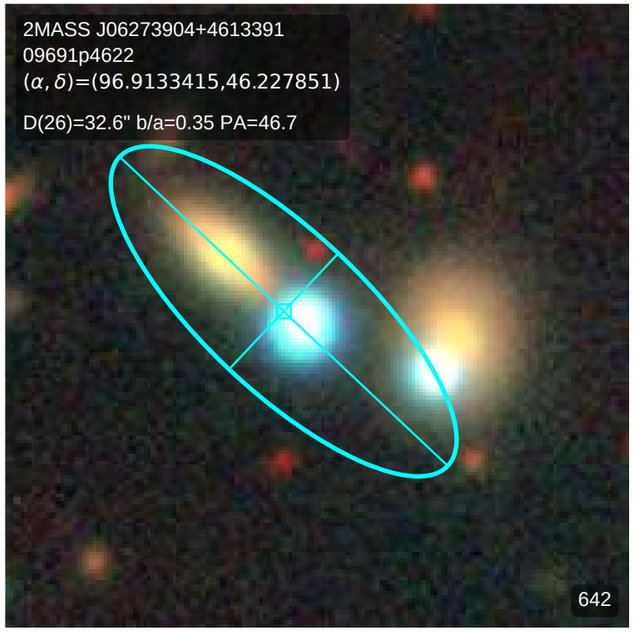

WISEA J080614.37+374144.5
12156p3769
(α, δ)=(121.5601712,37.695685)
D(26)=32.6" b/a=0.83 PA=126.4
637

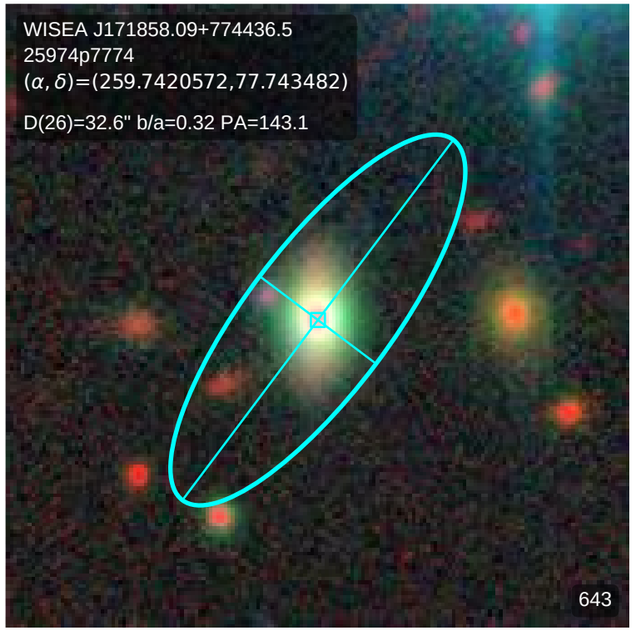

DESI J166.7557+61.7614
16675p6176
(α, δ)=(166.7563726,61.761455)
D(26)=32.6" b/a=0.19 PA=90.9
638

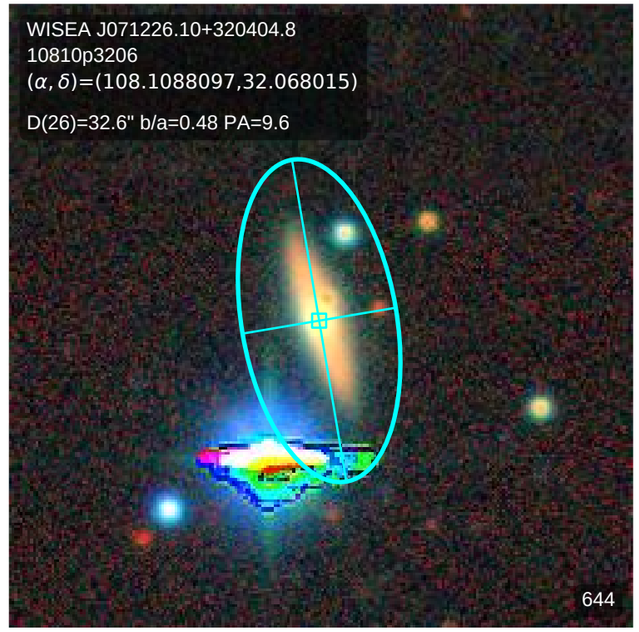

WISEA J101117.73+463925.6
15282p4665
(α, δ)=(152.8238371,46.657141)
D(26)=32.6" b/a=0.48 PA=17.5
639

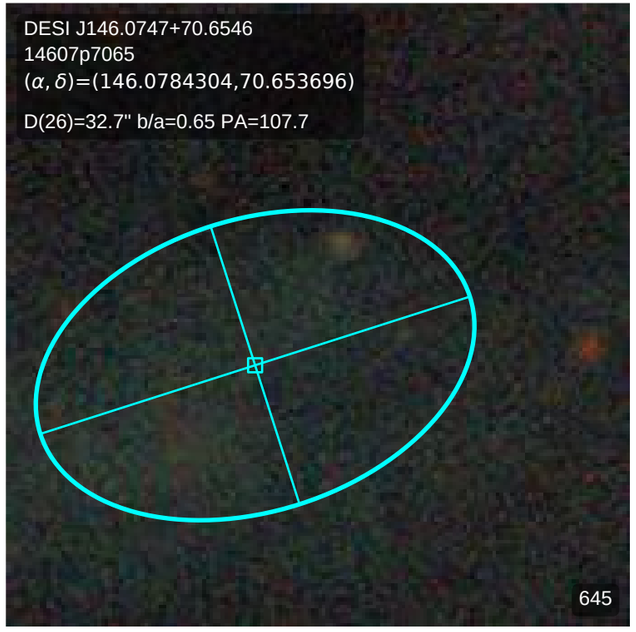

WISEA J071328.13+652529.7
10836p6542
(α, δ)=(108.3672014,65.425013)
D(26)=32.6" b/a=0.72 PA=116.5
640

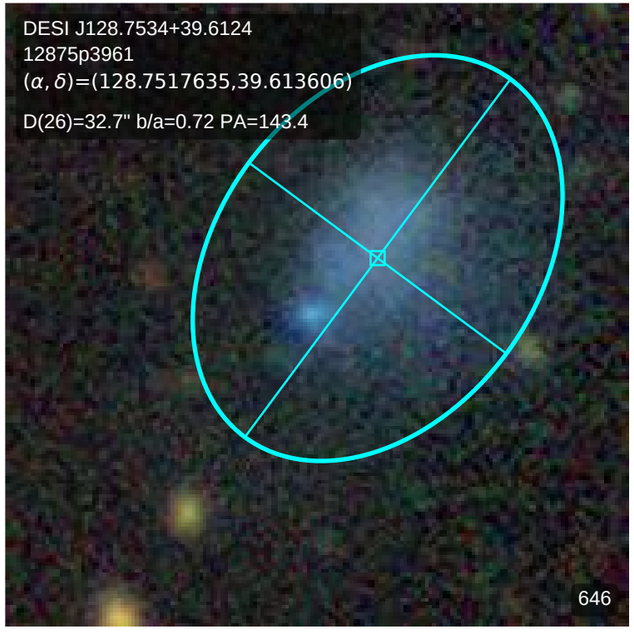

WISEA J151323.77+605513.9
22834p6092
(α, δ)=(228.3490978,60.920510)
D(26)=32.6" b/a=0.68 PA=137.1
641

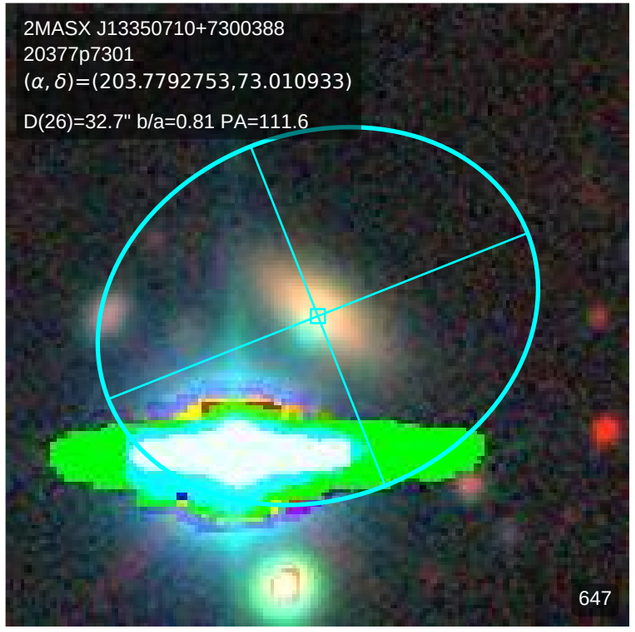

2MASS J06273904+4613391
09691p4622
(α, δ)=(96.9133415,46.227851)
D(26)=32.6" b/a=0.35 PA=46.7
642

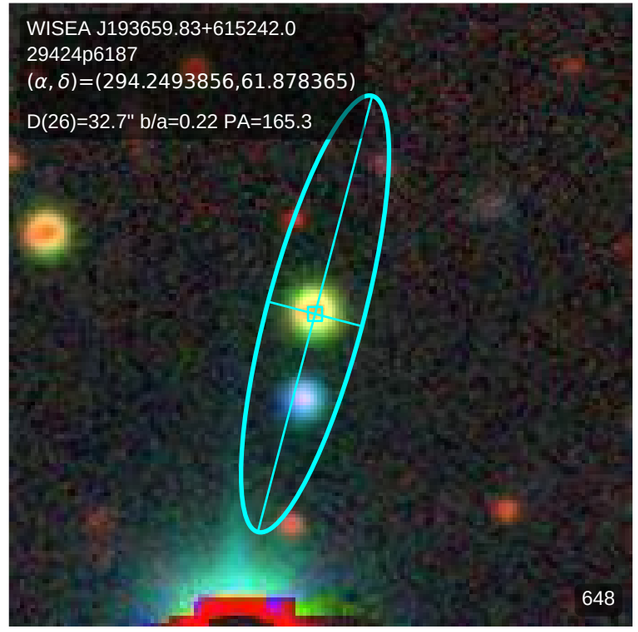

WISEA J171858.09+774436.5
25974p7774
(α, δ)=(259.7420572,77.743482)
D(26)=32.6" b/a=0.32 PA=143.1
643

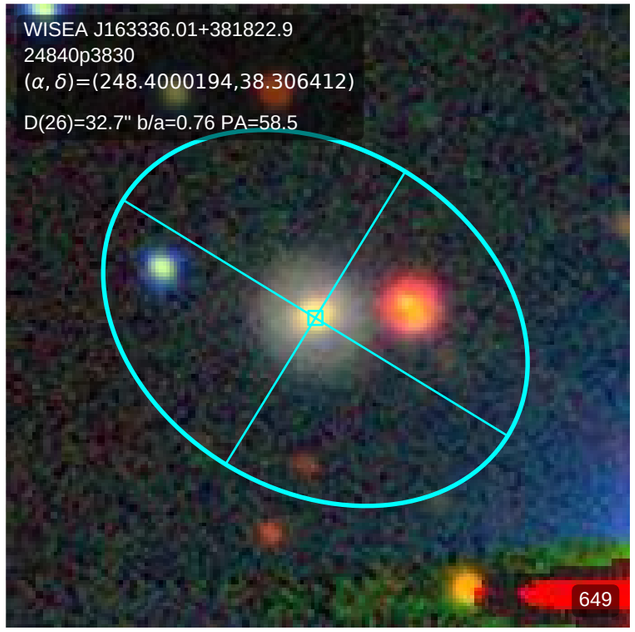

WISEA J071226.10+320404.8
10810p3206
(α, δ)=(108.1088097,32.068015)
D(26)=32.6" b/a=0.48 PA=9.6
644

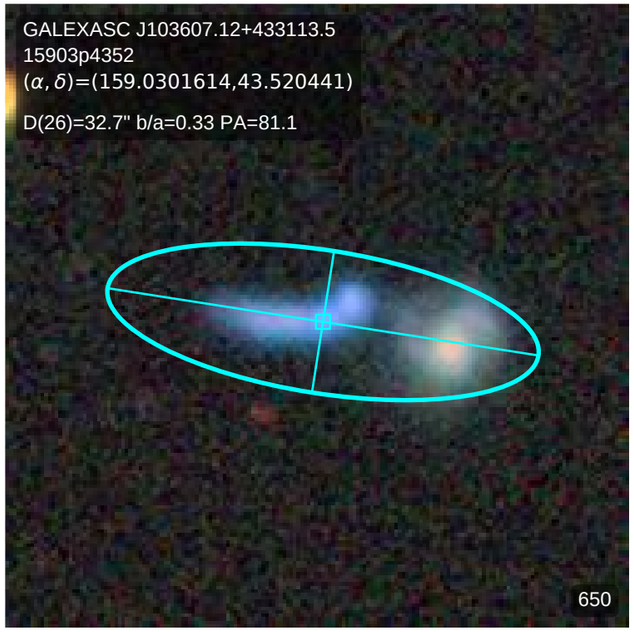

DESI J146.0747+70.6546
14607p7065
(α, δ)=(146.0784304,70.653696)
D(26)=32.7" b/a=0.65 PA=107.7
645

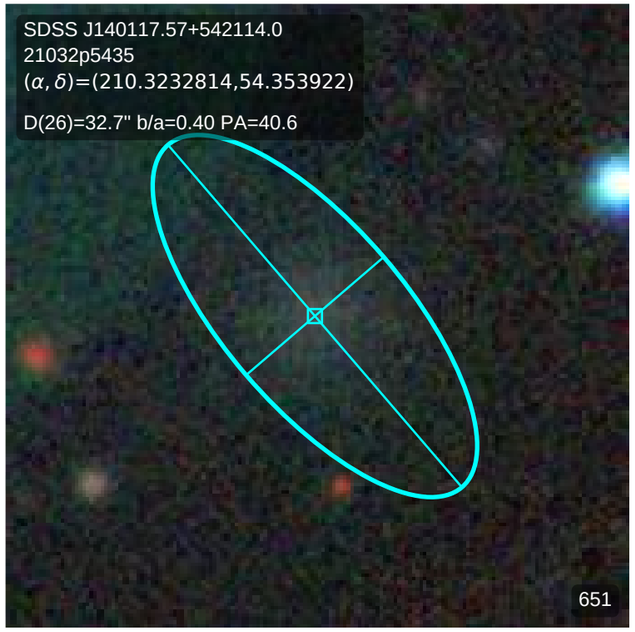

DESI J128.7534+39.6124
12875p3961
(α, δ)=(128.7517635,39.613606)
D(26)=32.7" b/a=0.72 PA=143.4
646

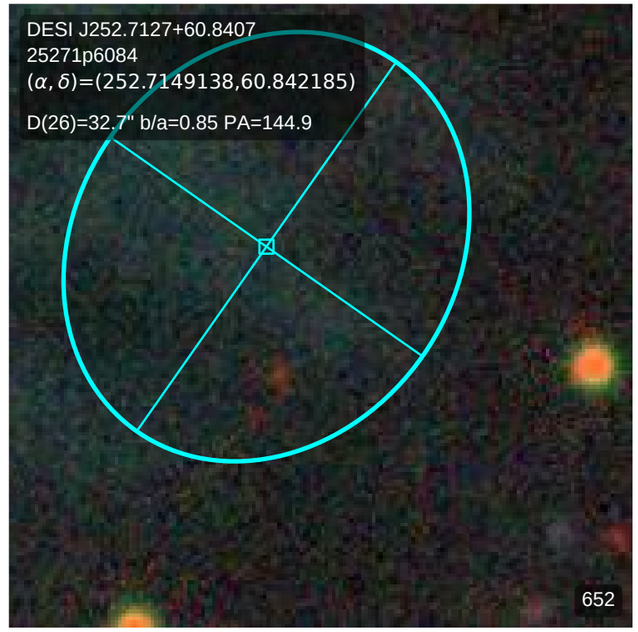

2MASX J13350710+7300388
20377p7301
(α, δ)=(203.7792753,73.010933)
D(26)=32.7" b/a=0.81 PA=111.6
647

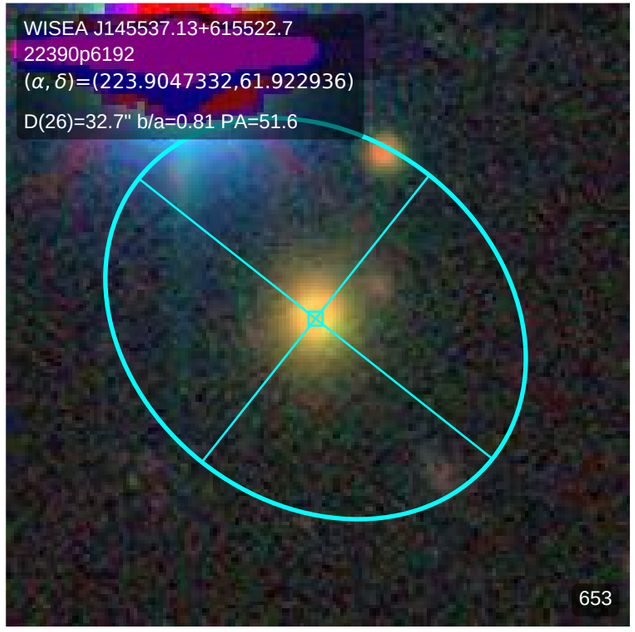

WISEA J193659.83+615242.0
29424p6187
(α, δ)=(294.2493856,61.878365)
D(26)=32.7" b/a=0.22 PA=165.3
648

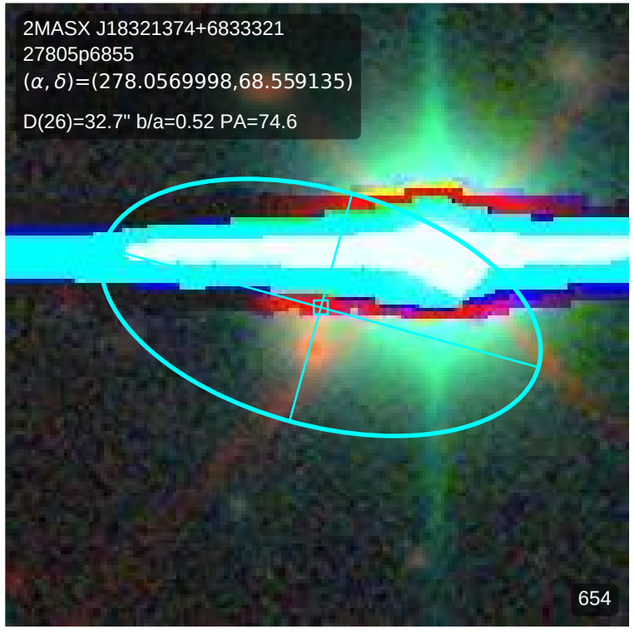

WISEA J163336.01+381822.9
24840p3830
(α, δ)=(248.4000194,38.306412)
D(26)=32.7" b/a=0.76 PA=58.5
649

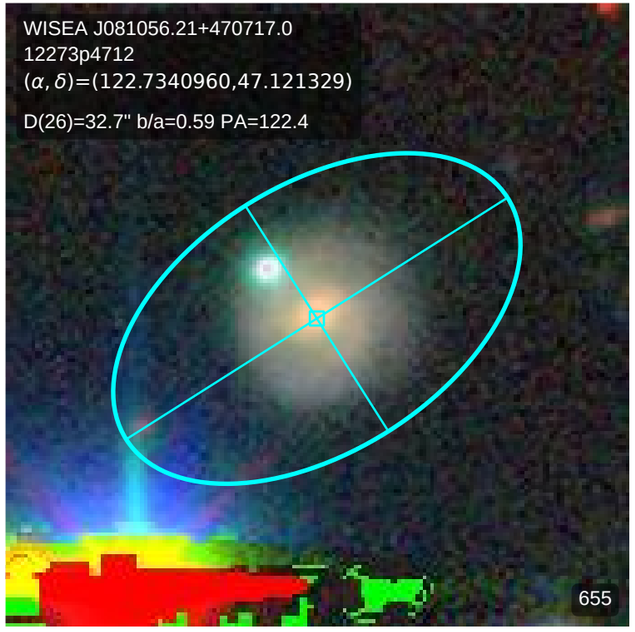

GALEXASC J103607.12+433113.5
15903p4352
(α, δ)=(159.0301614,43.520441)
D(26)=32.7" b/a=0.33 PA=81.1
650

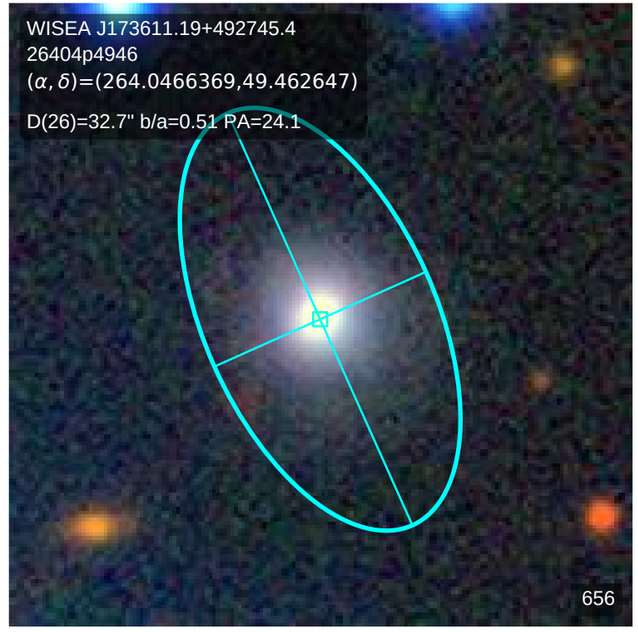

SDSS J140117.57+542114.0
21032p5435
(α, δ)=(210.3232814,54.353922)
D(26)=32.7" b/a=0.40 PA=40.6
651

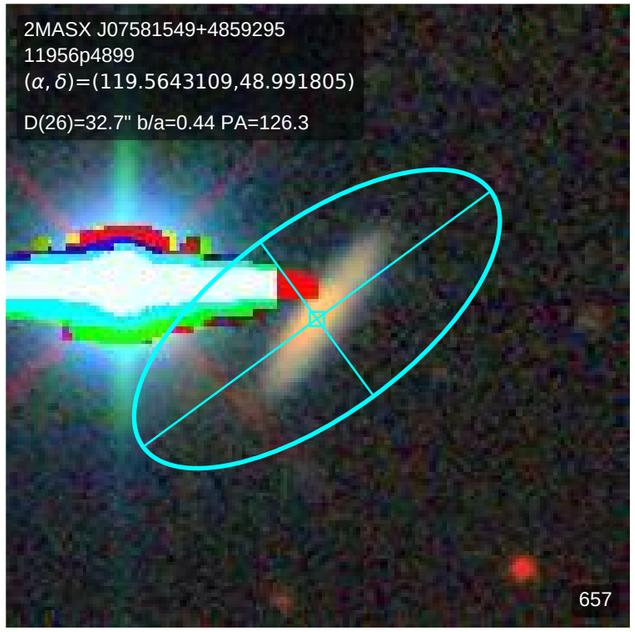

DESI J252.7127+60.8407
25271p6084
(α, δ)=(252.7149138,60.842185)
D(26)=32.7" b/a=0.85 PA=144.9
652

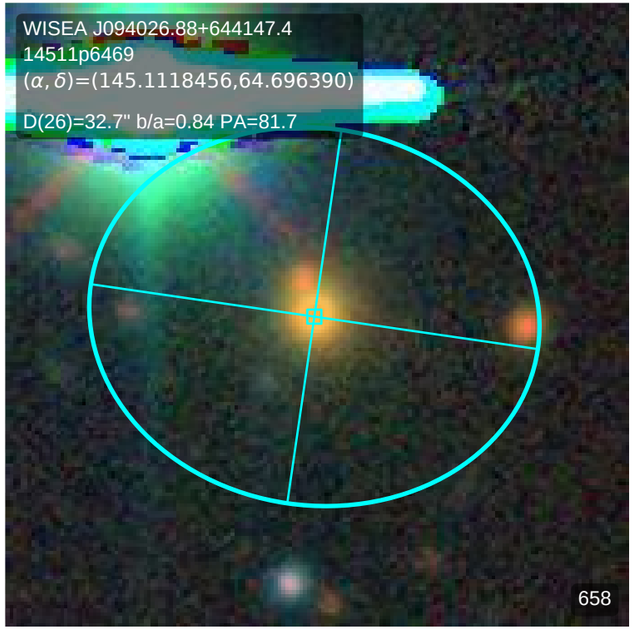

WISEA J145537.13+615522.7
22390p6192
(α, δ)=(223.9047332,61.922936)
D(26)=32.7" b/a=0.81 PA=51.6
653

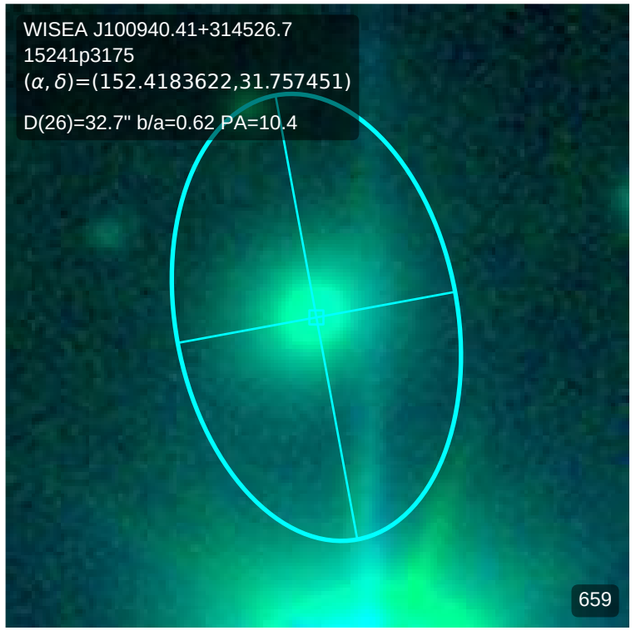

2MASX J18321374+6833321
27805p6855
(α, δ)=(278.0569998,68.559135)
D(26)=32.7" b/a=0.52 PA=74.6
654

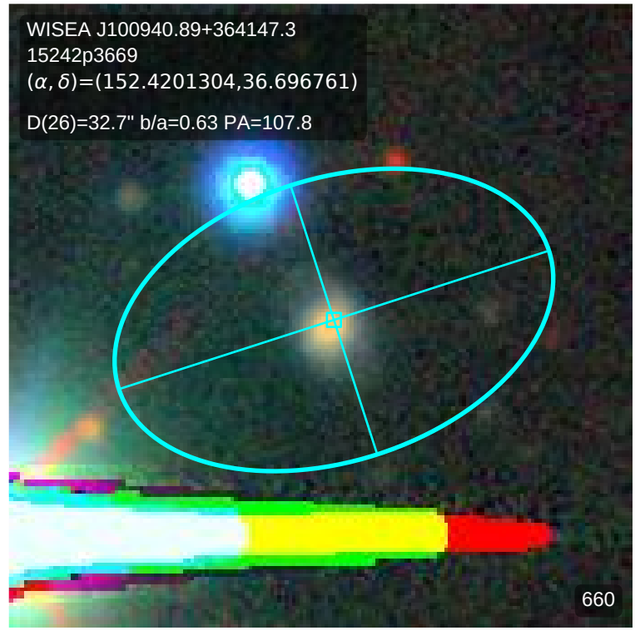

WISEA J081056.21+470717.0
12273p4712
(α, δ)=(122.7340960,47.121329)
D(26)=32.7" b/a=0.59 PA=122.4
655

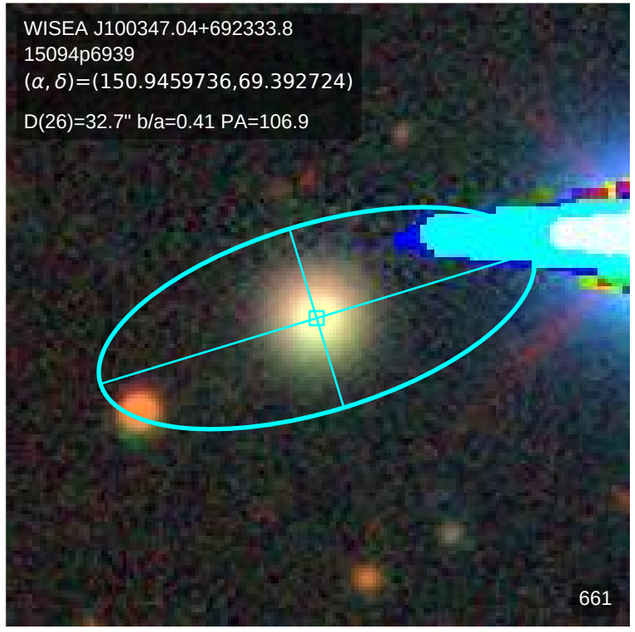

WISEA J173611.19+492745.4
26404p4946
(α, δ)=(264.0466369,49.462647)
D(26)=32.7" b/a=0.51 PA=24.1
656

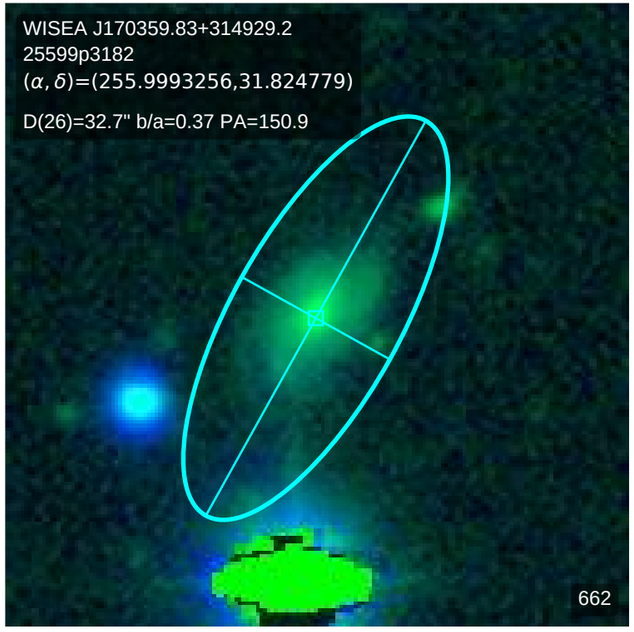

2MASX J07581549+4859295
11956p4899
(α, δ)=(119.5643109,48.991805)
D(26)=32.7" b/a=0.44 PA=126.3
657

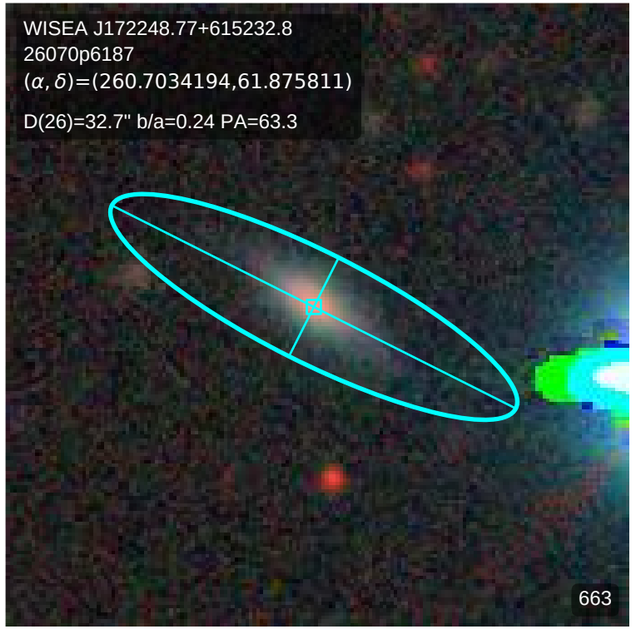

WISEA J094026.88+644147.4
14511p6469
(α, δ)=(145.1118456,64.696390)
D(26)=32.7" b/a=0.84 PA=81.7
658

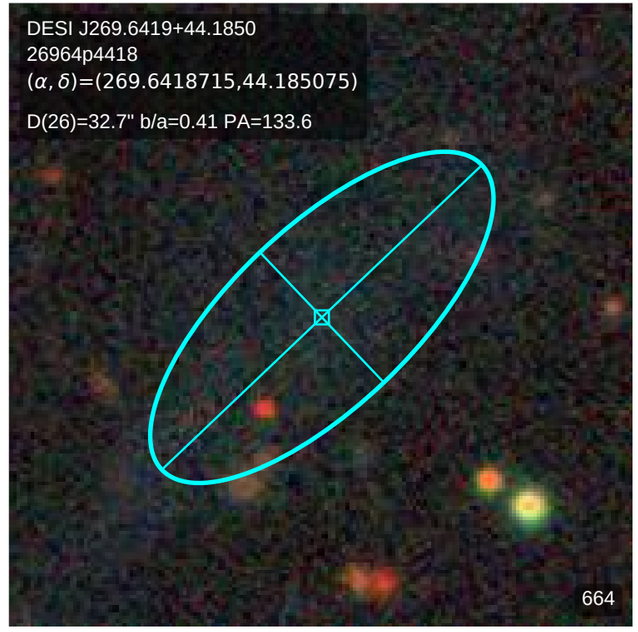

WISEA J100940.41+314526.7
15241p3175
(α, δ)=(152.4183622,31.757451)
D(26)=32.7" b/a=0.62 PA=10.4
659

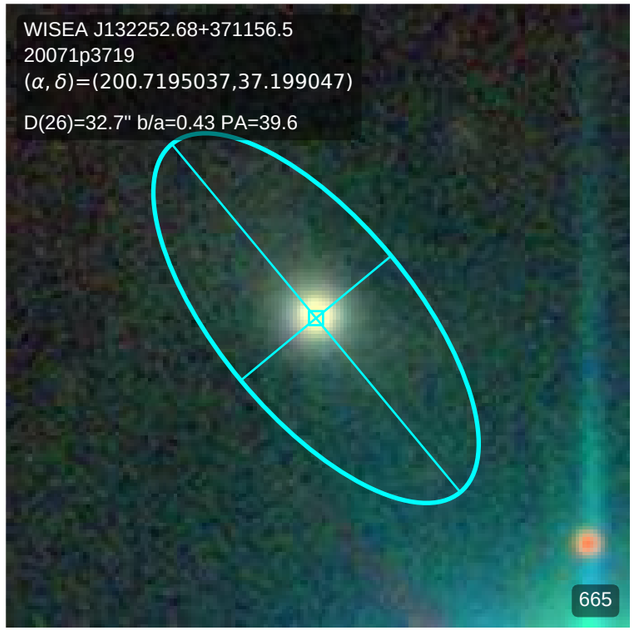

WISEA J100940.89+364147.3
15242p3669
(α, δ)=(152.4201304,36.696761)
D(26)=32.7" b/a=0.63 PA=107.8
660

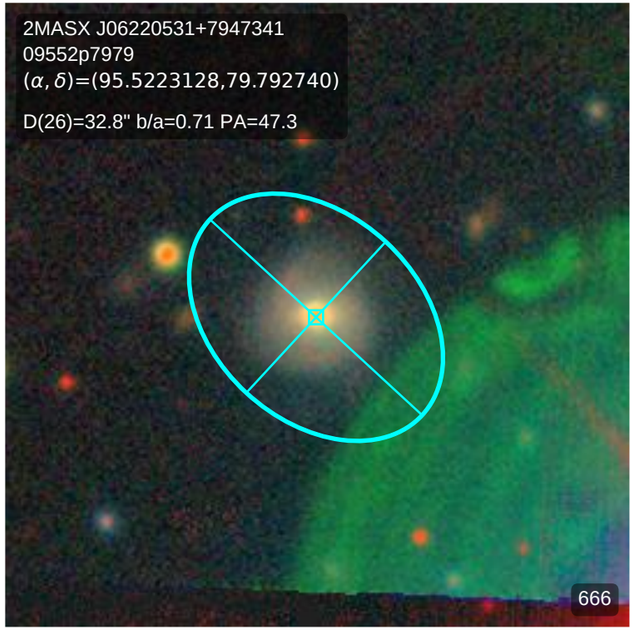

WISEA J100347.04+692333.8
15094p6939
(α, δ)=(150.9459736,69.392724)
D(26)=32.7" b/a=0.41 PA=106.9
661

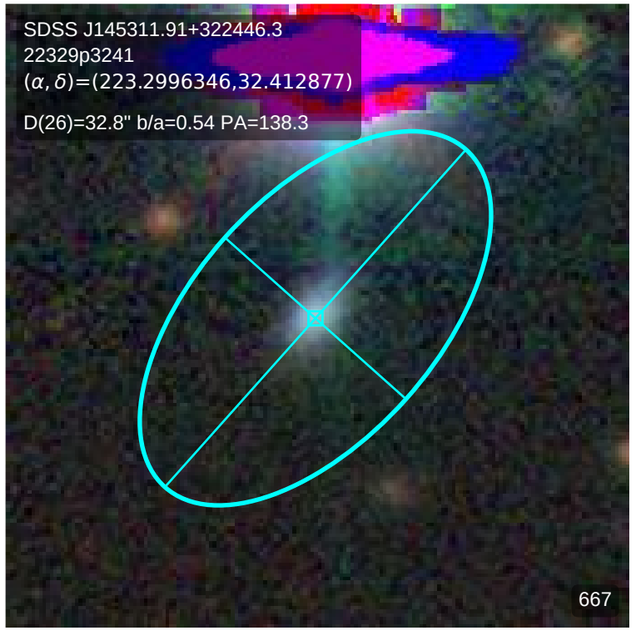

WISEA J170359.83+314929.2
25599p3182
(α, δ)=(255.9993256,31.824779)
D(26)=32.7" b/a=0.37 PA=150.9
662

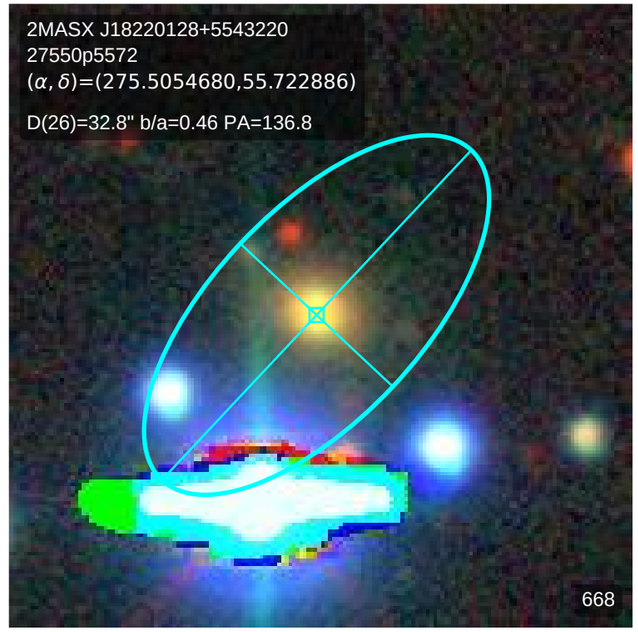

WISEA J172248.77+615232.8
26070p6187
(α, δ)=(260.7034194,61.875811)
D(26)=32.7" b/a=0.24 PA=63.3
663

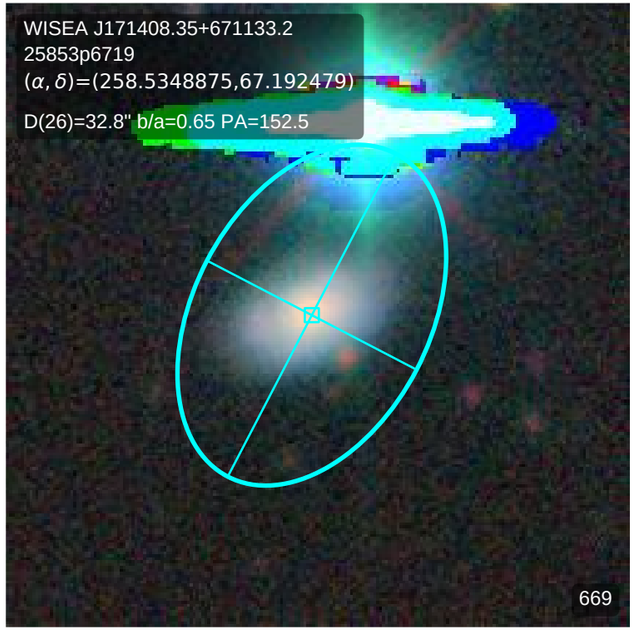

DESI J269.6419+44.1850
26964p4418
(α, δ)=(269.6418715,44.185075)
D(26)=32.7" b/a=0.41 PA=133.6
664

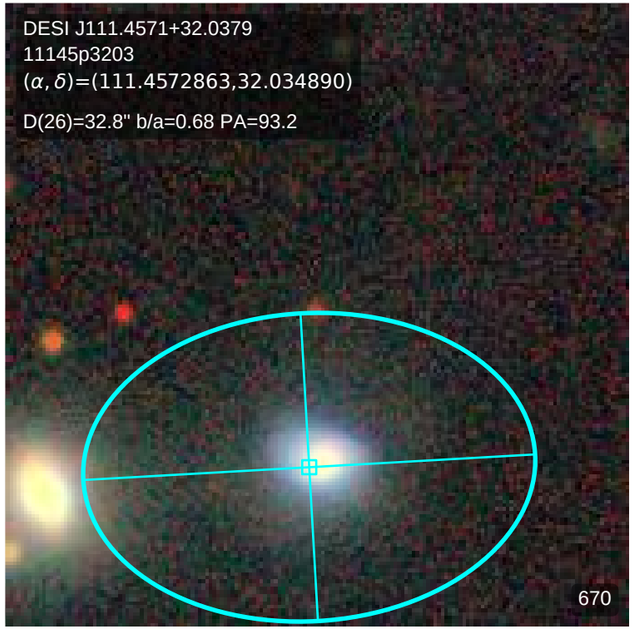

WISEA J132252.68+371156.5
20071p3719
(α, δ)=(200.7195037,37.199047)
D(26)=32.7" b/a=0.43 PA=39.6
665

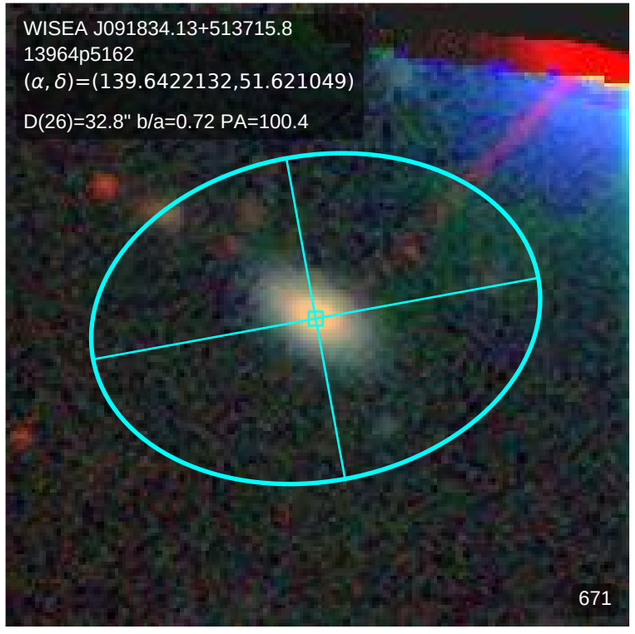

2MASX J06220531+7947341
09552p7979
(α, δ)=(95.5223128,79.792740)
D(26)=32.8" b/a=0.71 PA=47.3
666

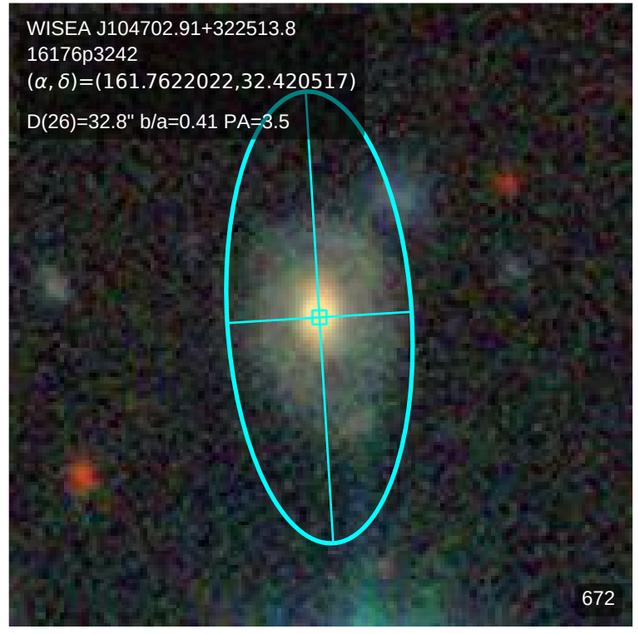

SDSS J145311.91+322446.3
22329p3241
(α, δ)=(223.2996346,32.412877)
D(26)=32.8" b/a=0.54 PA=138.3
667

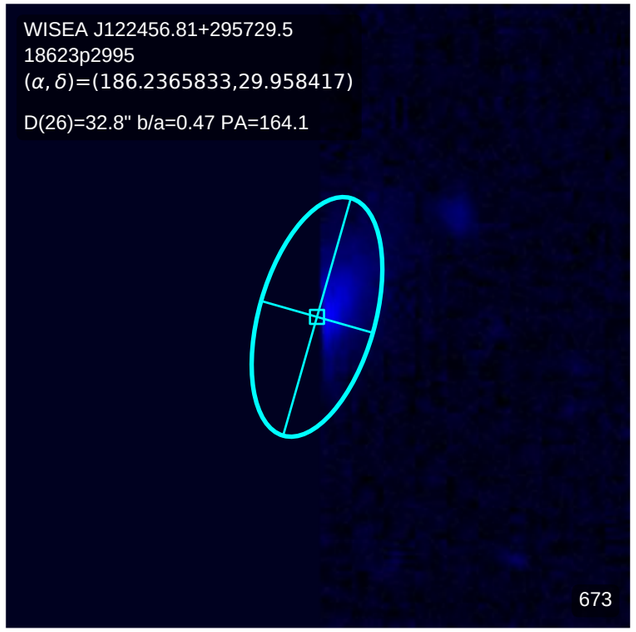

2MASX J18220128+5543220
27550p5572
(α, δ)=(275.5054680,55.722886)
D(26)=32.8" b/a=0.46 PA=136.8
668

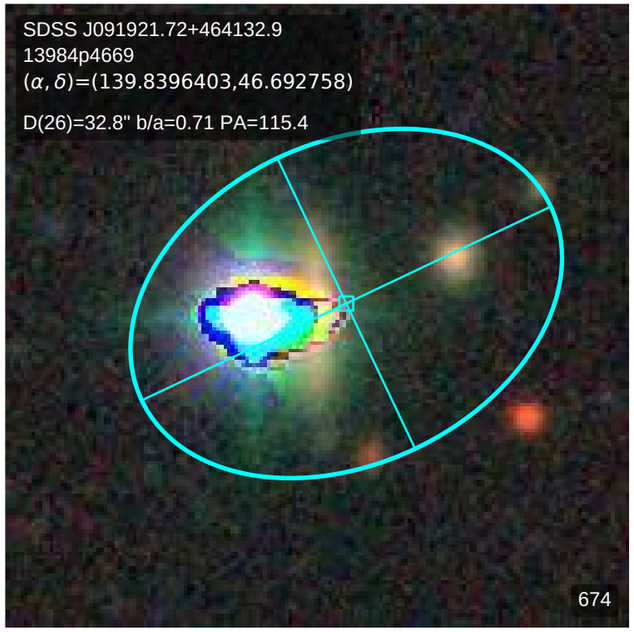

WISEA J171408.35+671133.2
25853p6719
(α, δ)=(258.5348875,67.192479)
D(26)=32.8" b/a=0.65 PA=152.5
669

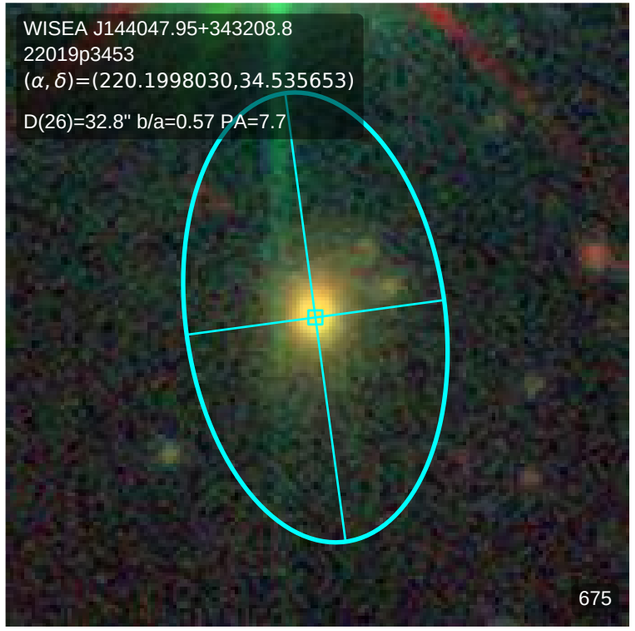

DESI J111.4571+32.0379
11145p3203
(α, δ)=(111.4572863,32.034890)
D(26)=32.8" b/a=0.68 PA=93.2
670

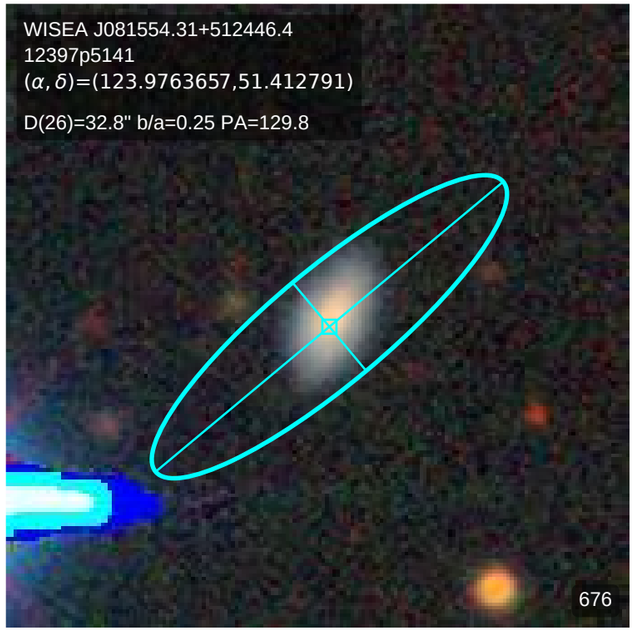

WISEA J091834.13+513715.8
13964p5162
(α, δ)=(139.6422132,51.621049)
D(26)=32.8" b/a=0.72 PA=100.4
671

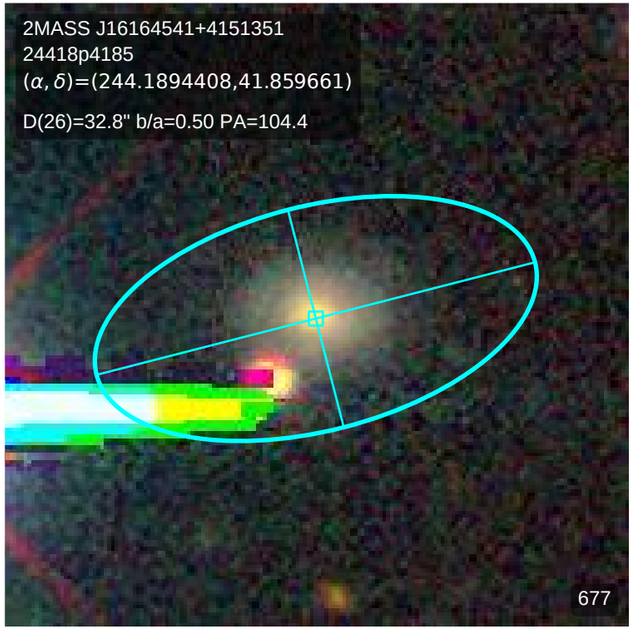

WISEA J104702.91+322513.8
16176p3242
(α, δ)=(161.7622022,32.420517)
D(26)=32.8" b/a=0.41 PA=3.5
672

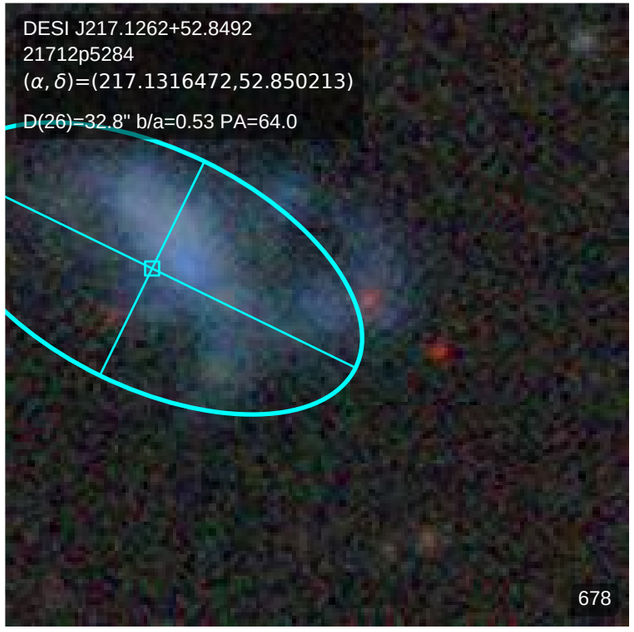

WISEA J122456.81+295729.5
18623p2995
(α, δ)=(186.2365833,29.958417)
D(26)=32.8" b/a=0.47 PA=164.1
673

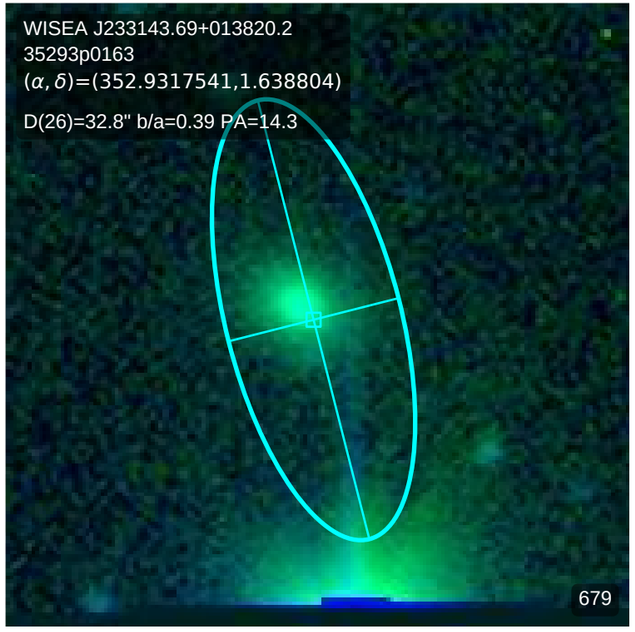

SDSS J091921.72+464132.9
13984p4669
(α, δ)=(139.8396403,46.692758)
D(26)=32.8" b/a=0.71 PA=115.4
674

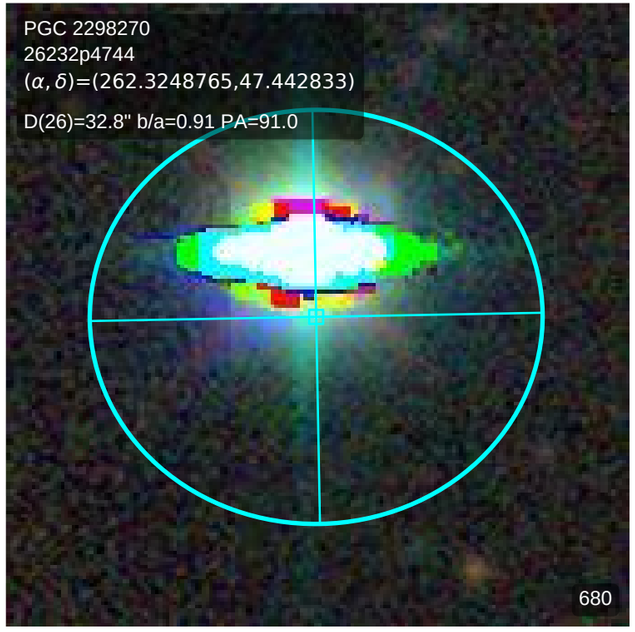

WISEA J144047.95+343208.8
22019p3453
(α, δ)=(220.1998030,34.535653)
D(26)=32.8" b/a=0.57 PA=7.7
675

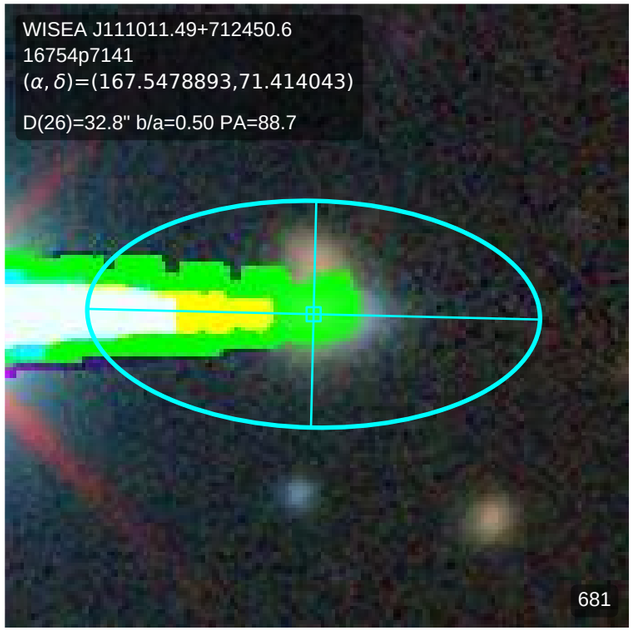

WISEA J081554.31+512446.4
12397p5141
(α, δ)=(123.9763657,51.412791)
D(26)=32.8" b/a=0.25 PA=129.8
676

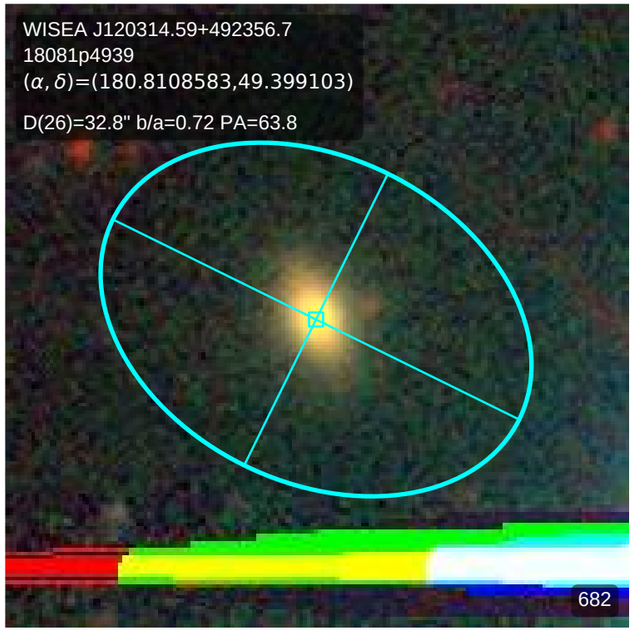

2MASS J16164541+4151351
24418p4185
(α, δ)=(244.1894408,41.859661)
D(26)=32.8" b/a=0.50 PA=104.4
677

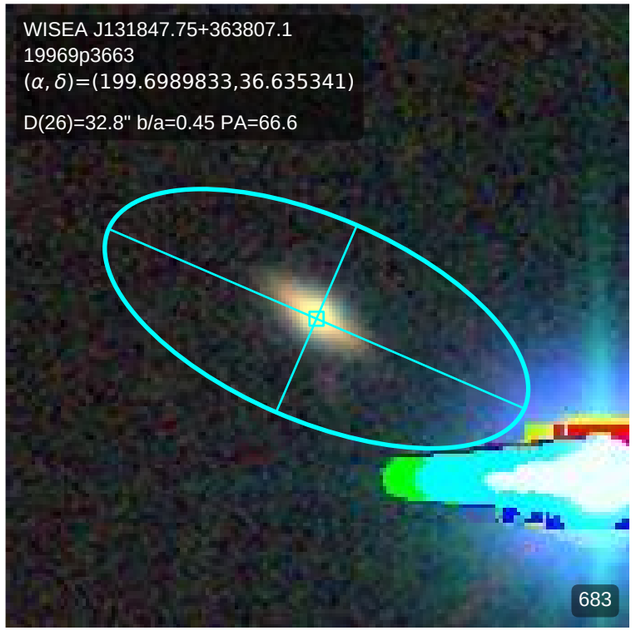

DESI J217.1262+52.8492
21712p5284
(α, δ)=(217.1316472,52.850213)
D(26)=32.8" b/a=0.53 PA=64.0
678

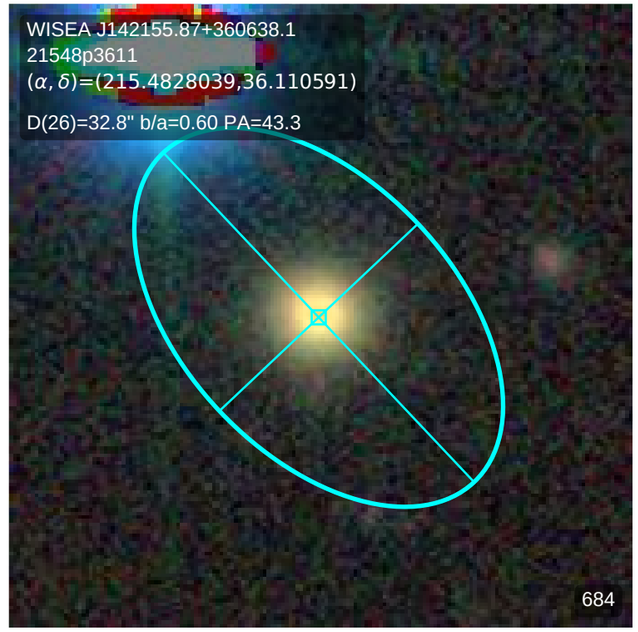

WISEA J233143.69+013820.2
35293p0163
(α, δ)=(352.9317541,1.638804)
D(26)=32.8" b/a=0.39 PA=14.3
679

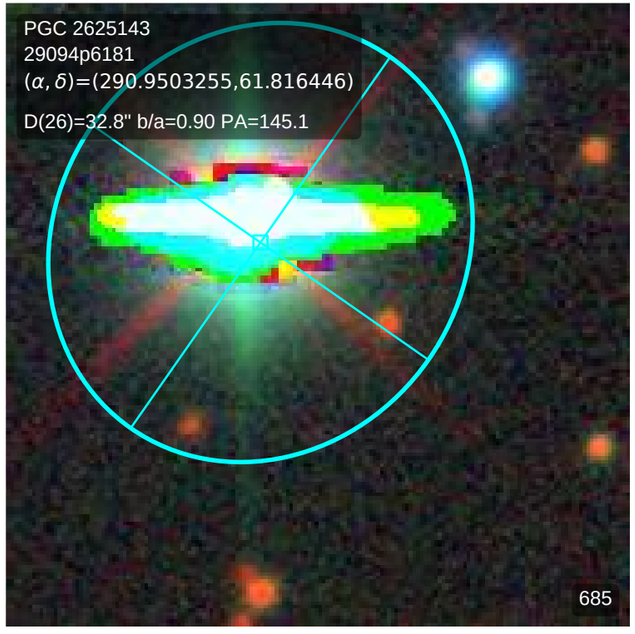

PGC 2298270
26232p4744
(α, δ)=(262.3248765,47.442833)
D(26)=32.8" b/a=0.91 PA=91.0
680

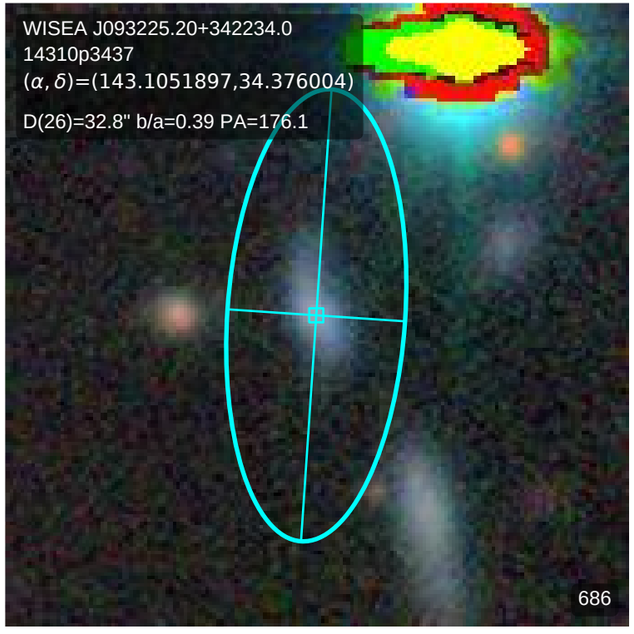

WISEA J111011.49+712450.6
16754p7141
(α, δ)=(167.5478893,71.414043)
D(26)=32.8" b/a=0.50 PA=88.7
681

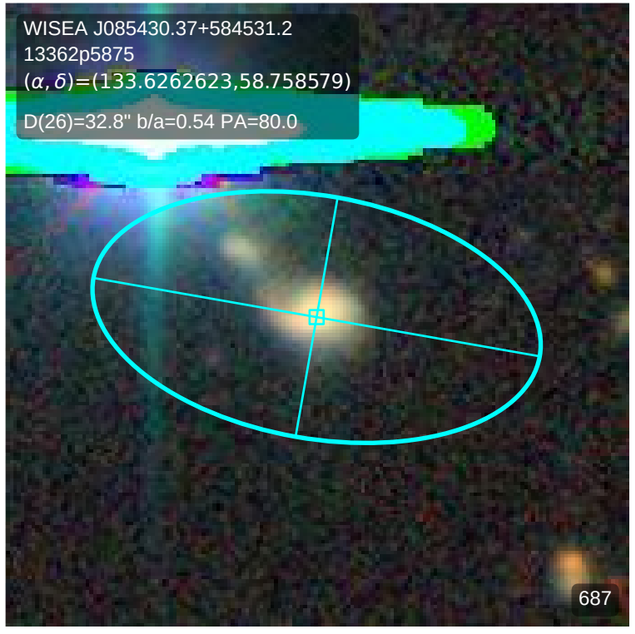

WISEA J120314.59+492356.7
18081p4939
(α, δ)=(180.8108583,49.399103)
D(26)=32.8" b/a=0.72 PA=63.8
682

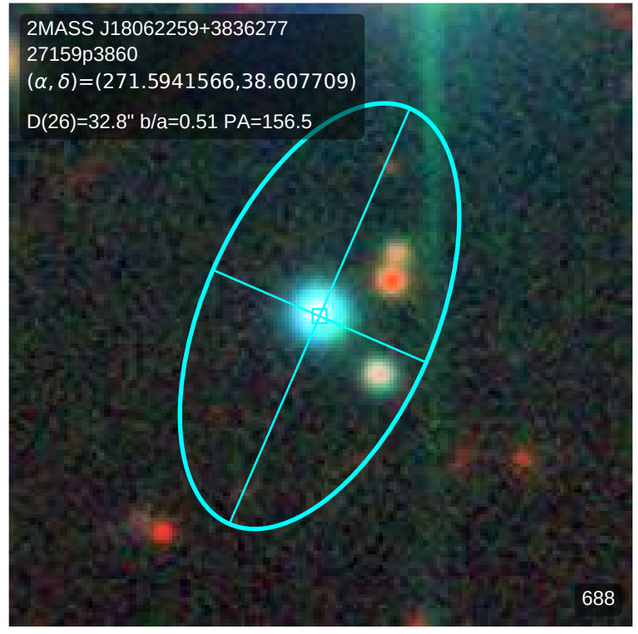

WISEA J131847.75+363807.1
19969p3663
(α, δ)=(199.6989833,36.635341)
D(26)=32.8" b/a=0.45 PA=66.6
683

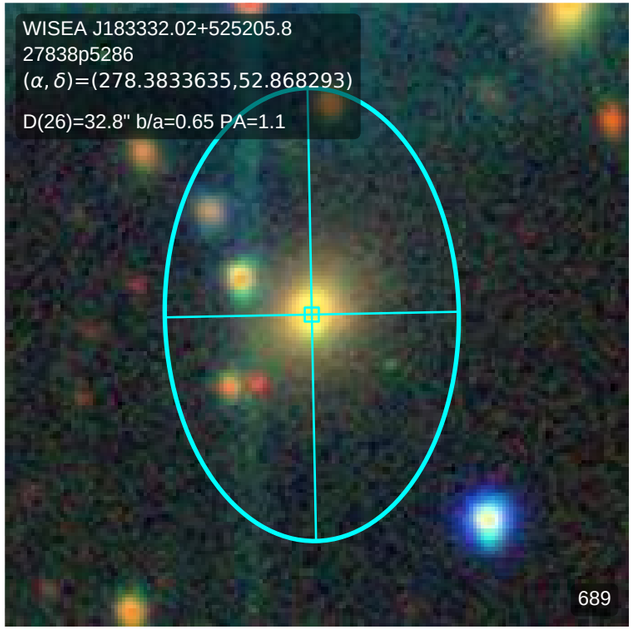

WISEA J142155.87+360638.1
21548p3611
(α, δ)=(215.4828039,36.110591)
D(26)=32.8" b/a=0.60 PA=43.3
684

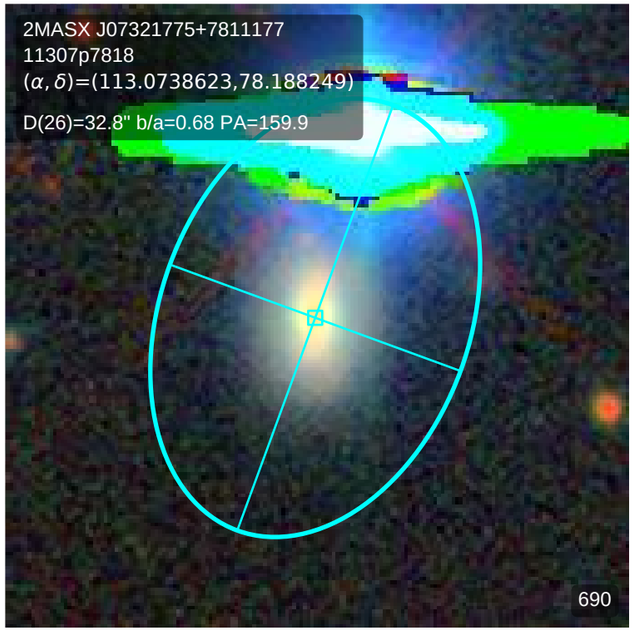

PGC 2625143
29094p6181
(α, δ)=(290.9503255,61.816446)
D(26)=32.8" b/a=0.90 PA=145.1
685

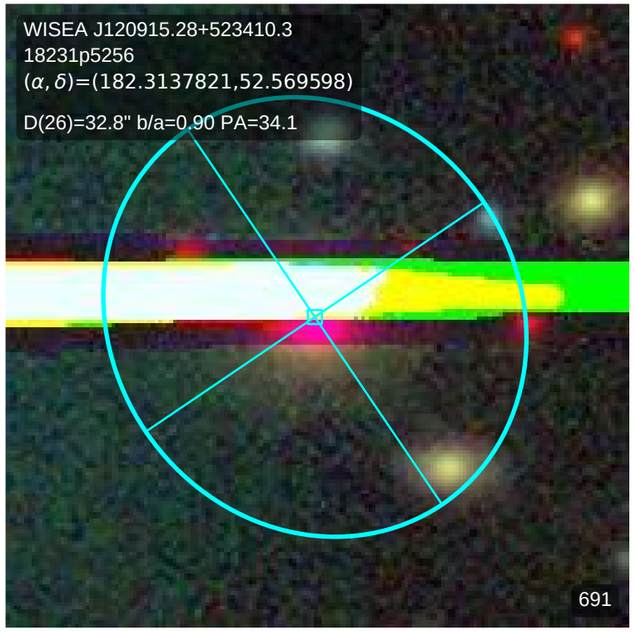

WISEA J093225.20+342234.0
14310p3437
(α, δ)=(143.1051897,34.376004)
D(26)=32.8" b/a=0.39 PA=176.1
686

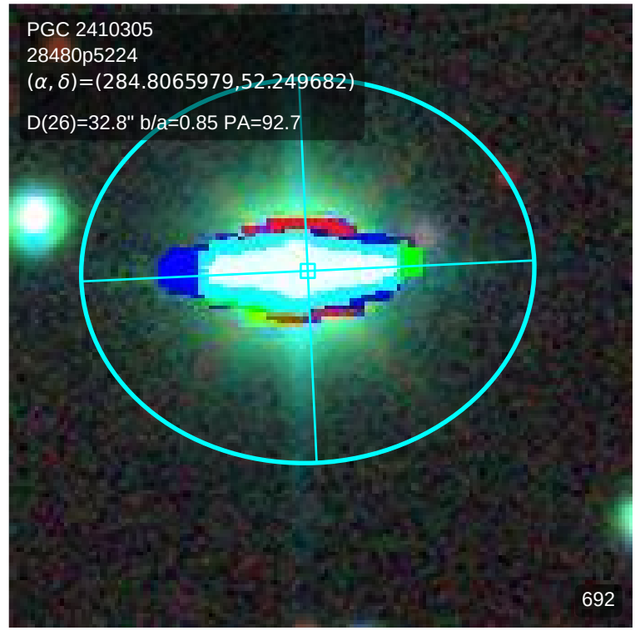

WISEA J085430.37+584531.2
13362p5875
(α, δ)=(133.6262623,58.758579)
D(26)=32.8" b/a=0.54 PA=80.0
687

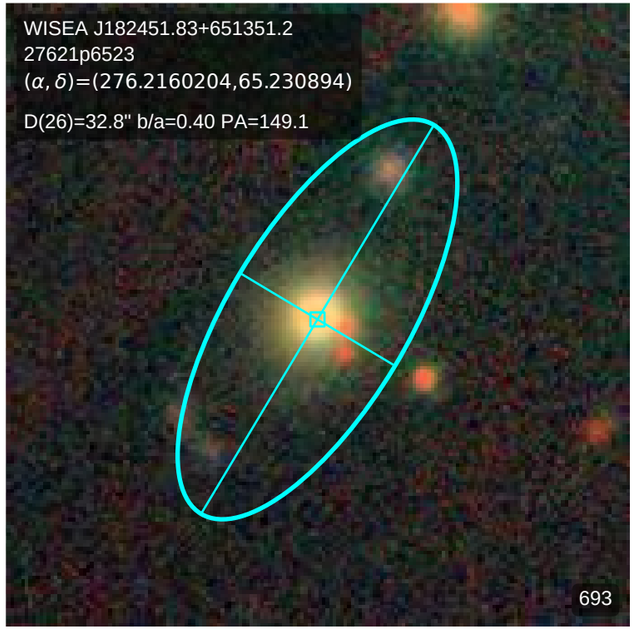

2MASS J18062259+3836277
27159p3860
(α, δ)=(271.5941566,38.607709)
D(26)=32.8" b/a=0.51 PA=156.5
688

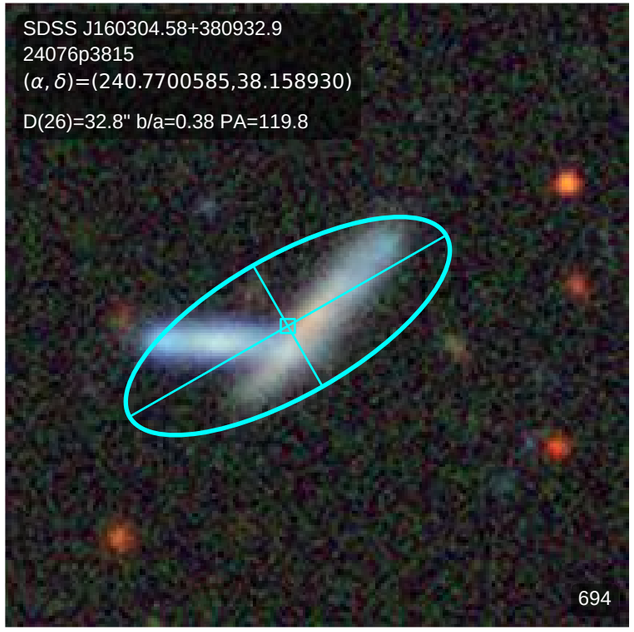

WISEA J183332.02+525205.8
27838p5286
(α, δ)=(278.3833635,52.868293)
D(26)=32.8" b/a=0.65 PA=1.1
689

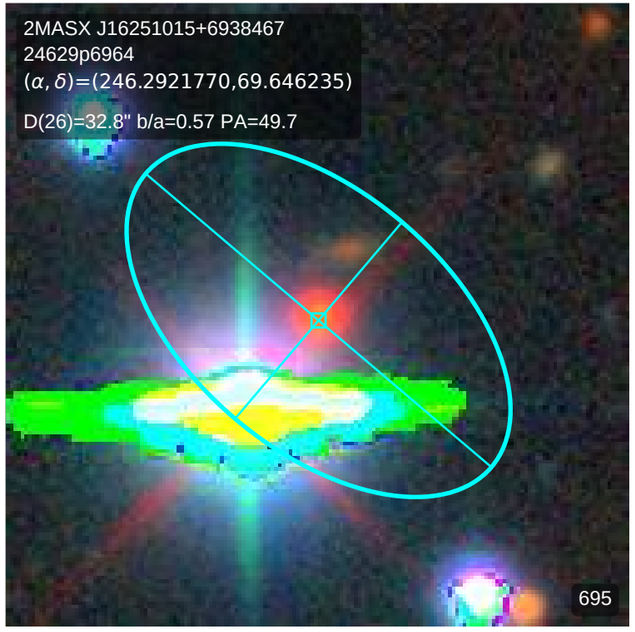

2MASX J07321775+7811177
11307p7818
(α, δ)=(113.0738623,78.188249)
D(26)=32.8" b/a=0.68 PA=159.9
690

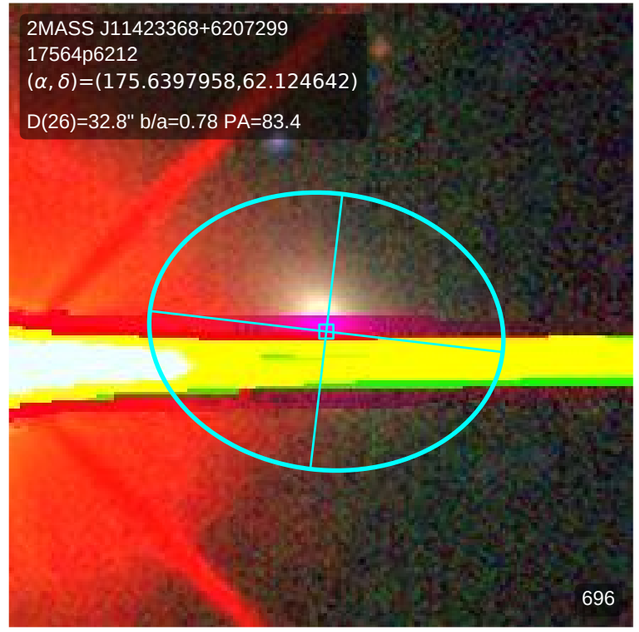

WISEA J120915.28+523410.3
18231p5256
(α, δ)=(182.3137821,52.569598)
D(26)=32.8" b/a=0.90 PA=34.1
691

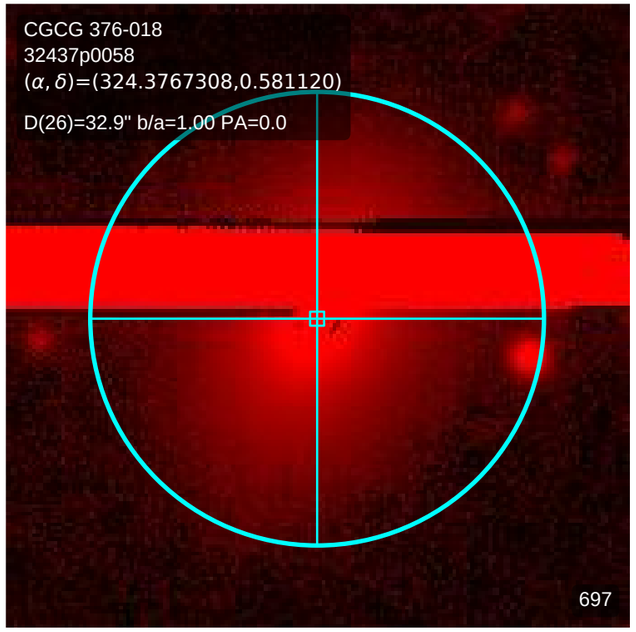

PGC 2410305
28480p5224
(α, δ)=(284.8065979,52.249682)
D(26)=32.8" b/a=0.85 PA=92.7
692

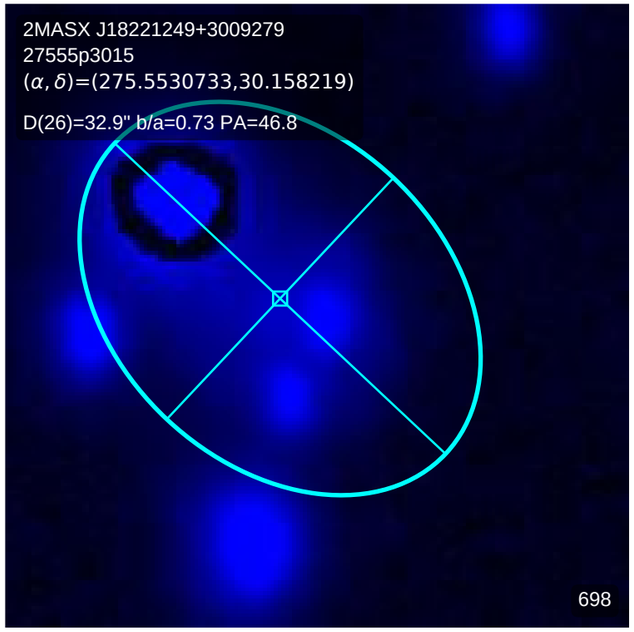

WISEA J182451.83+651351.2
27621p6523
(α, δ)=(276.2160204,65.230894)
D(26)=32.8" b/a=0.40 PA=149.1
693

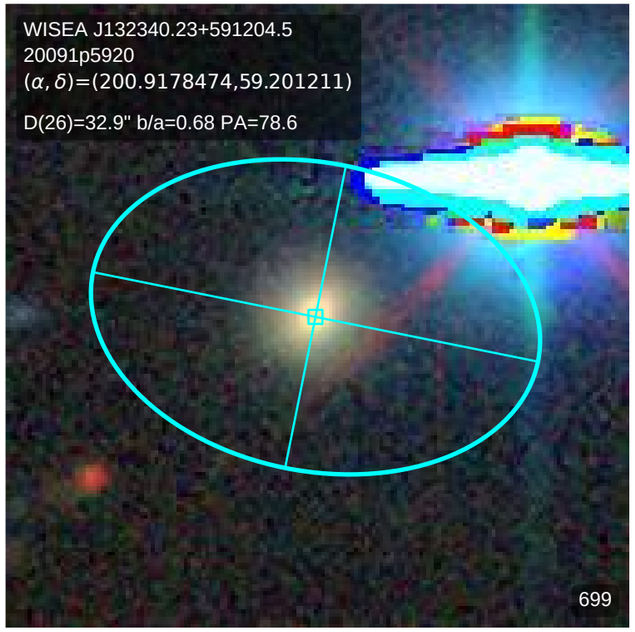

SDSS J160304.58+380932.9
24076p3815
(α, δ)=(240.7700585,38.158930)
D(26)=32.8" b/a=0.38 PA=119.8
694

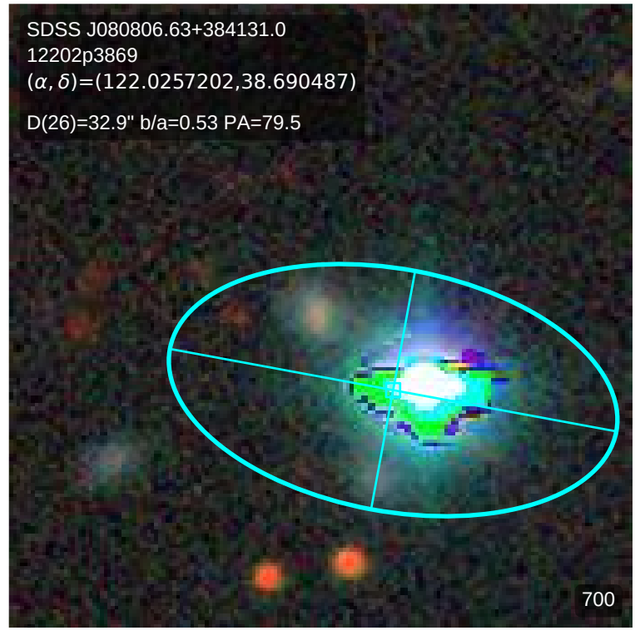

2MASX J16251015+6938467
24629p6964
(α, δ)=(246.2921770,69.646235)
D(26)=32.8" b/a=0.57 PA=49.7
695

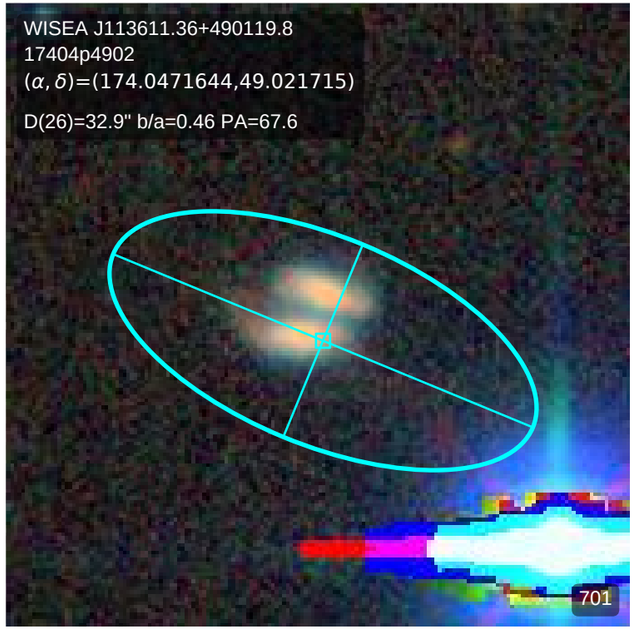

2MASS J11423368+6207299
17564p6212
(α, δ)=(175.6397958,62.124642)
D(26)=32.8" b/a=0.78 PA=83.4
696

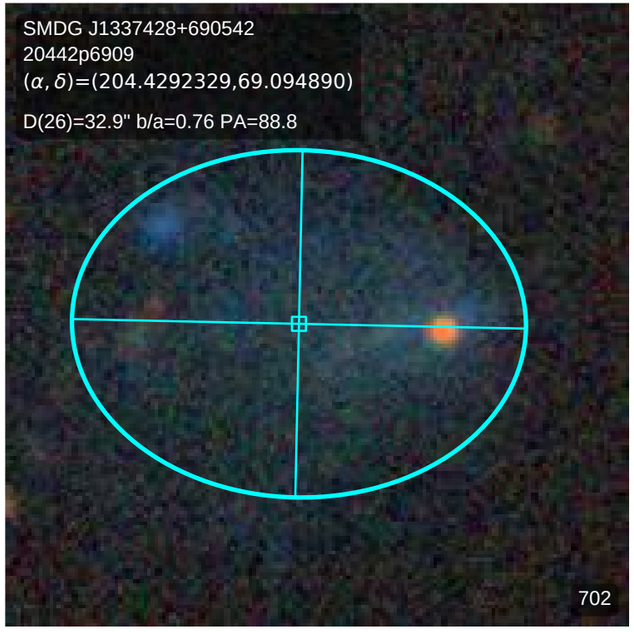

CGCG 376-018
32437p0058
(α, δ)=(324.3767308,0.581120)
D(26)=32.9" b/a=1.00 PA=0.0
697

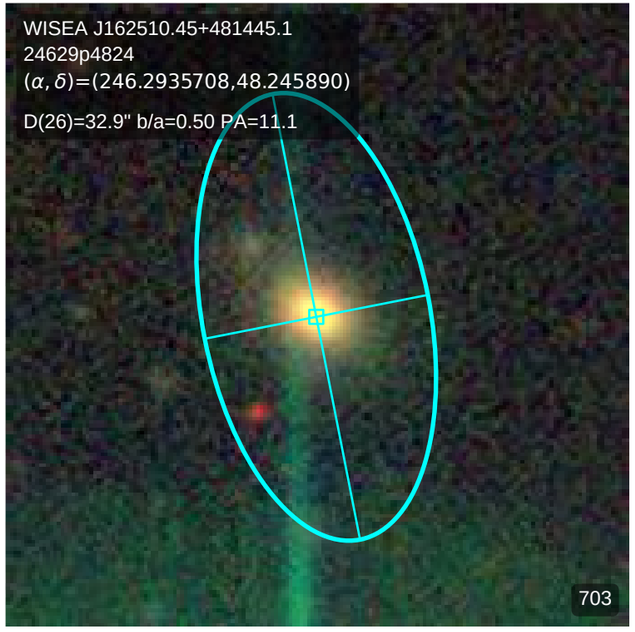

2MASX J18221249+3009279
27555p3015
(α, δ)=(275.5530733,30.158219)
D(26)=32.9" b/a=0.73 PA=46.8
698

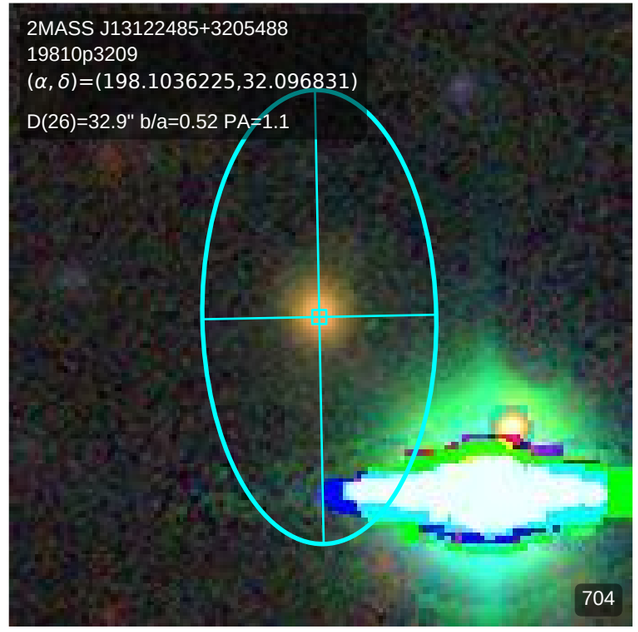

WISEA J132340.23+591204.5
20091p5920
(α, δ)=(200.9178474,59.201211)
D(26)=32.9" b/a=0.68 PA=78.6
699

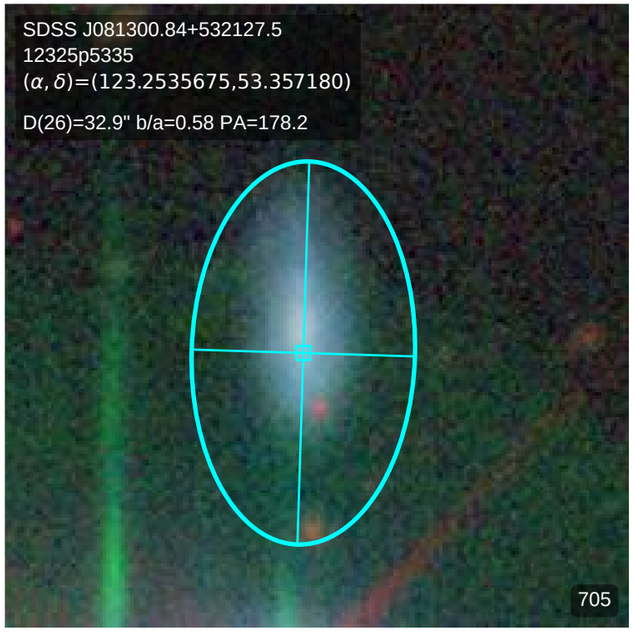

SDSS J080806.63+384131.0
12202p3869
(α, δ)=(122.0257202,38.690487)
D(26)=32.9" b/a=0.53 PA=79.5
700

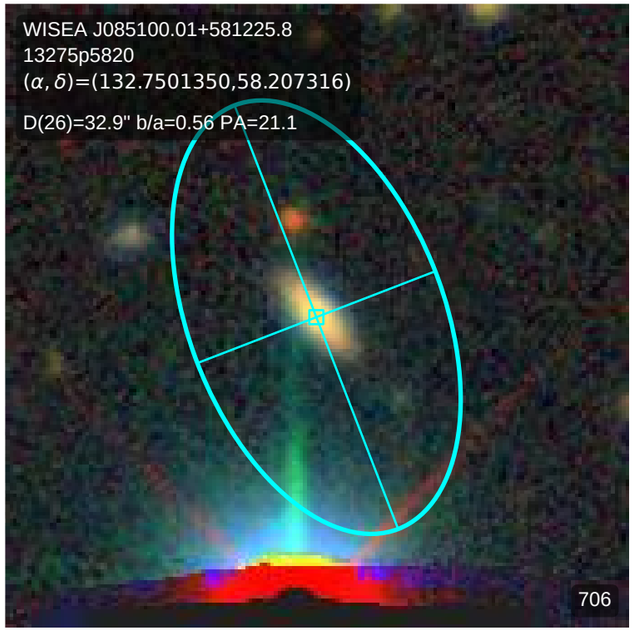

WISEA J113611.36+490119.8
17404p4902
(α, δ)=(174.0471644,49.021715)
D(26)=32.9" b/a=0.46 PA=67.6
701

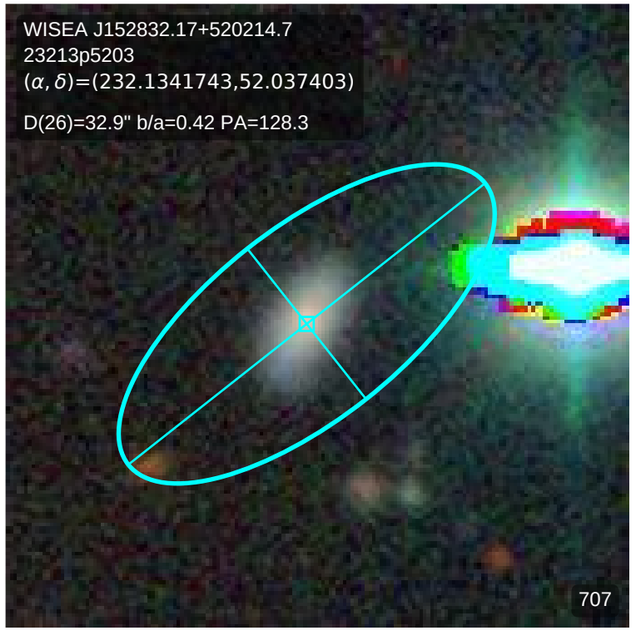

SMDG J1337428+690542
20442p6909
(α, δ)=(204.4292329,69.094890)
D(26)=32.9" b/a=0.76 PA=88.8
702

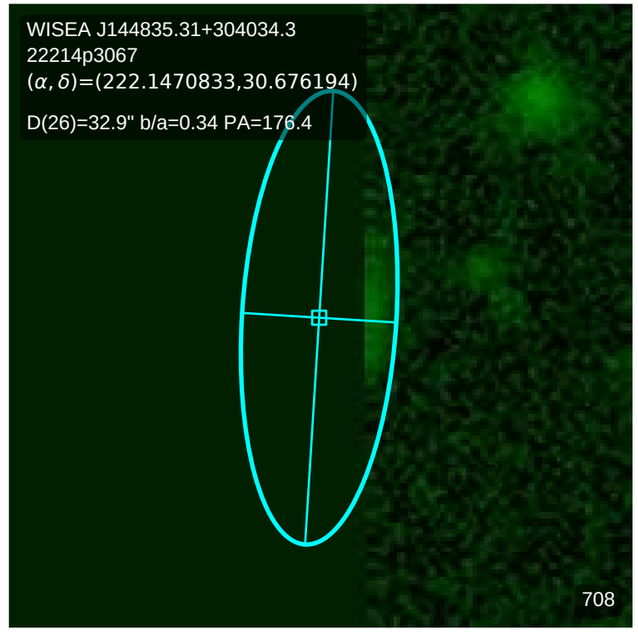

WISEA J162510.45+481445.1
24629p4824
(α, δ)=(246.2935708,48.245890)
D(26)=32.9" b/a=0.50 PA=11.1
703

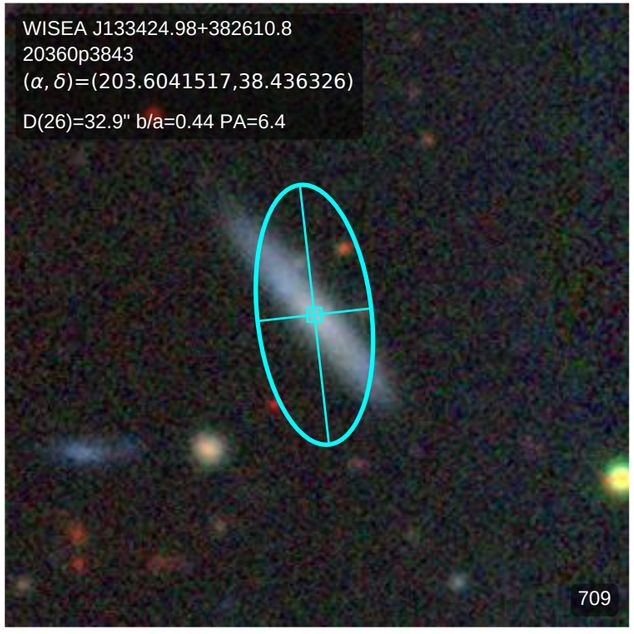

2MASS J13122485+3205488
19810p3209
(α, δ)=(198.1036225,32.096831)
D(26)=32.9" b/a=0.52 PA=1.1
704

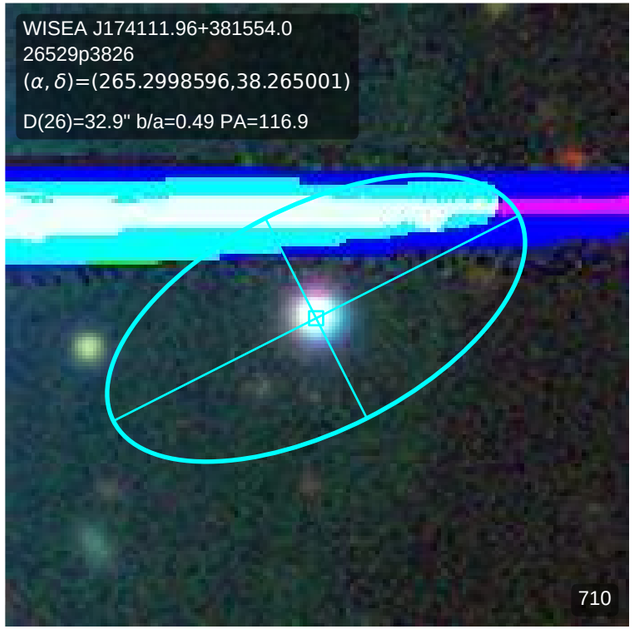

SDSS J081300.84+532127.5
12325p5335
(α, δ)=(123.2535675,53.357180)
D(26)=32.9" b/a=0.58 PA=178.2
705

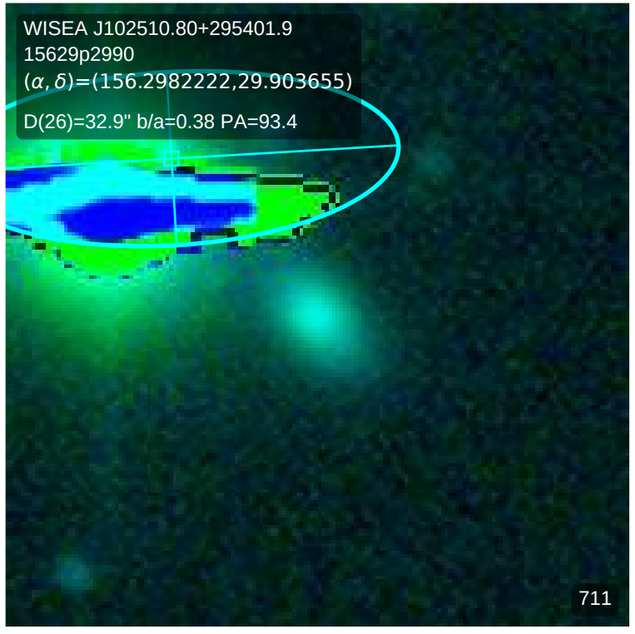

WISEA J085100.01+581225.8
13275p5820
(α, δ)=(132.7501350,58.207316)
D(26)=32.9" b/a=0.56 PA=21.1
706

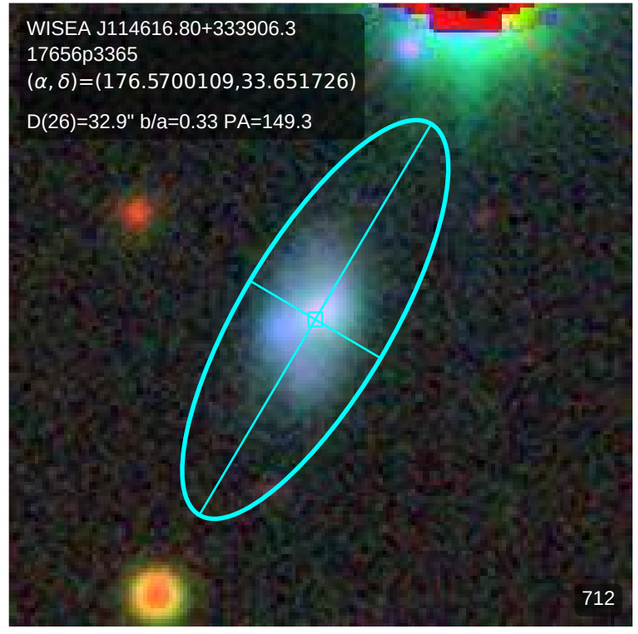

WISEA J152832.17+520214.7
23213p5203
(α, δ)=(232.1341743,52.037403)
D(26)=32.9" b/a=0.42 PA=128.3
707

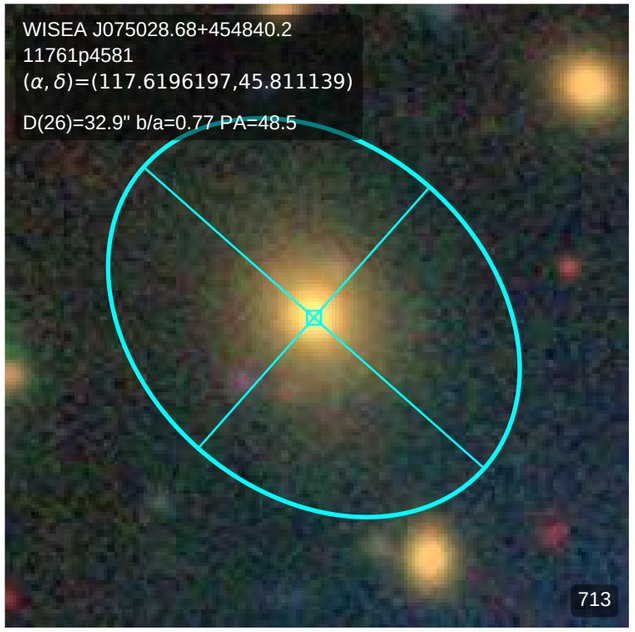

WISEA J144835.31+304034.3
22214p3067
(α, δ)=(222.1470833,30.676194)
D(26)=32.9" b/a=0.34 PA=176.4
708

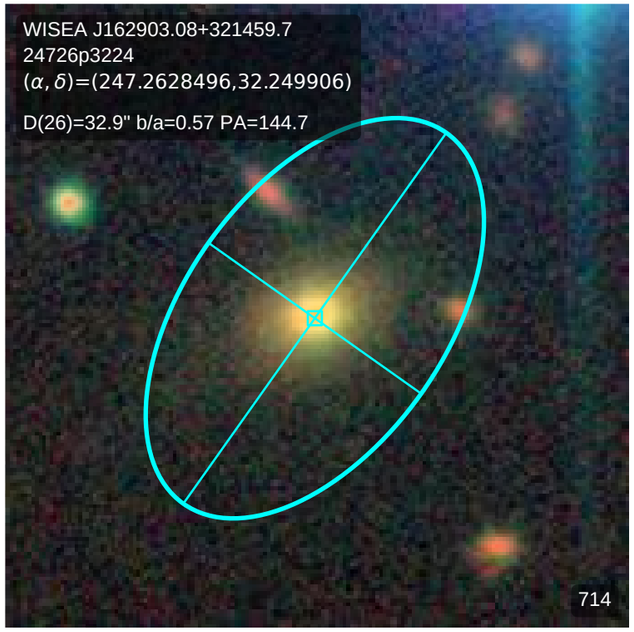

WISEA J133424.98+382610.8
20360p3843
(α, δ)=(203.6041517,38.436326)
D(26)=32.9" b/a=0.44 PA=6.4
709

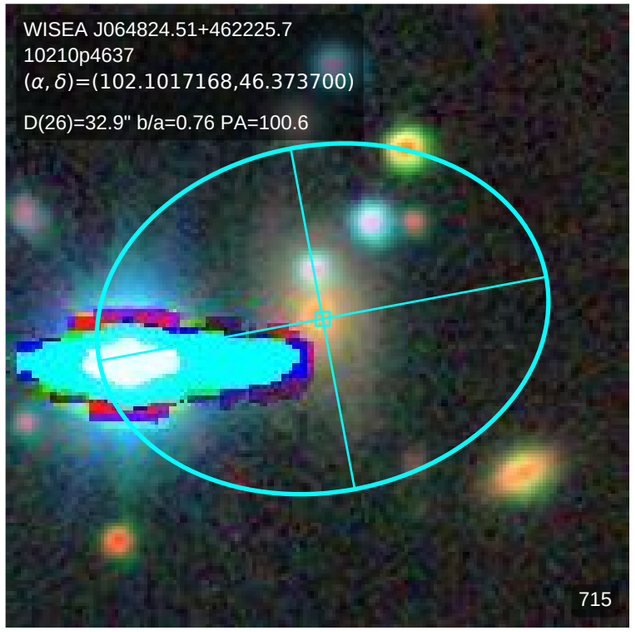

WISEA J174111.96+381554.0
26529p3826
(α, δ)=(265.2998596,38.265001)
D(26)=32.9" b/a=0.49 PA=116.9
710

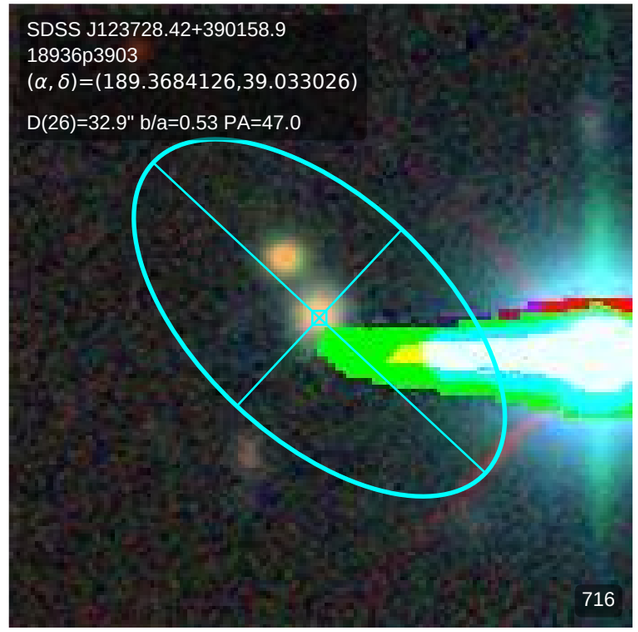

WISEA J102510.80+295401.9
15629p2990
(α, δ)=(156.2982222,29.903655)
D(26)=32.9" b/a=0.38 PA=93.4
711

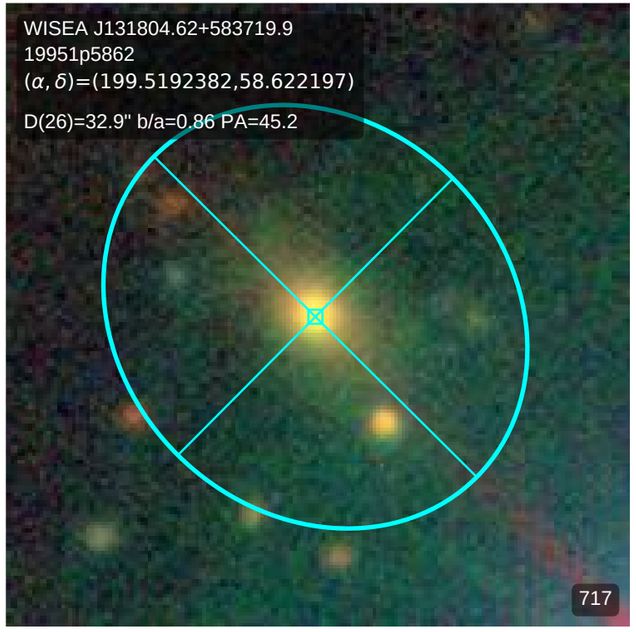

WISEA J114616.80+333906.3
17656p3365
(α, δ)=(176.5700109,33.651726)
D(26)=32.9" b/a=0.33 PA=149.3
712

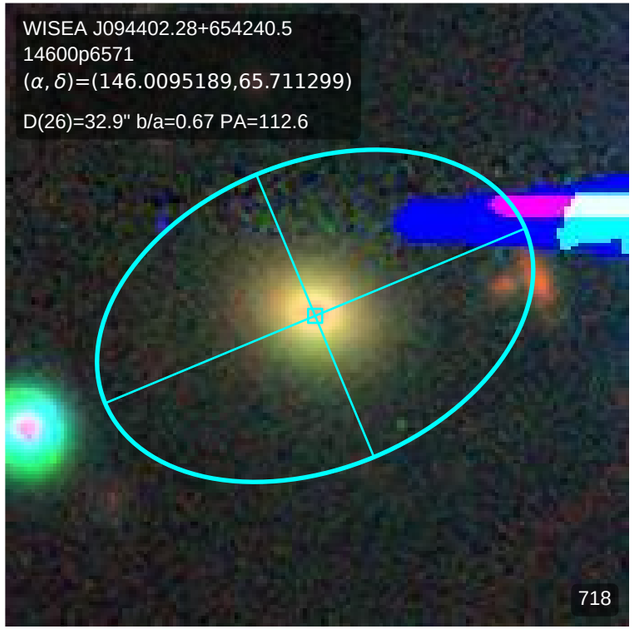

WISEA J075028.68+454840.2
11761p4581
(α, δ)=(117.6196197,45.811139)
D(26)=32.9" b/a=0.77 PA=48.5
713

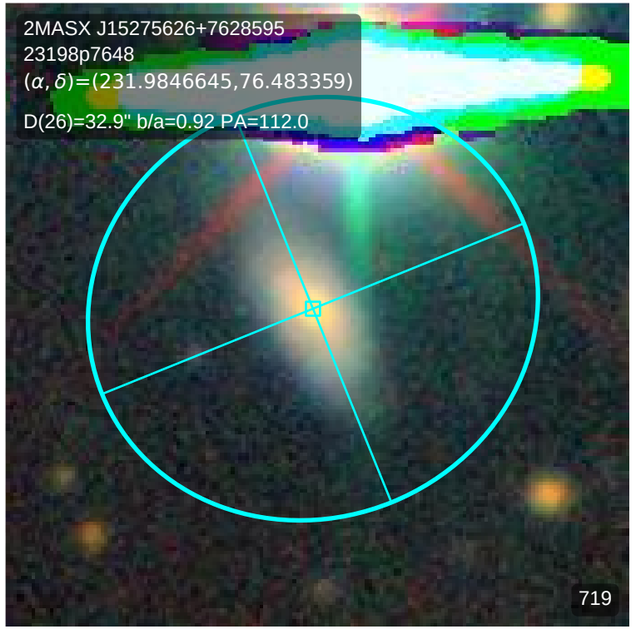

WISEA J162903.08+321459.7
24726p3224
(α, δ)=(247.2628496,32.249906)
D(26)=32.9" b/a=0.57 PA=144.7
714

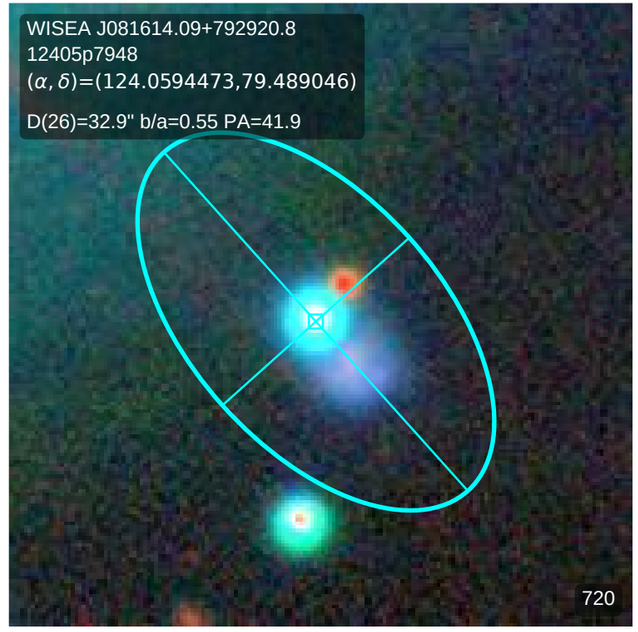

WISEA J064824.51+462225.7
10210p4637
(α, δ)=(102.1017168,46.373700)
D(26)=32.9" b/a=0.76 PA=100.6
715

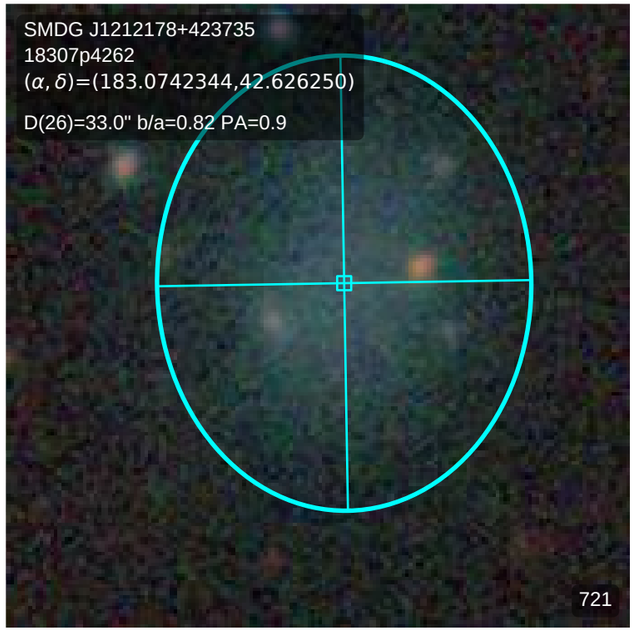

SDSS J123728.42+390158.9
18936p3903
(α, δ)=(189.3684126,39.033026)
D(26)=32.9" b/a=0.53 PA=47.0
716

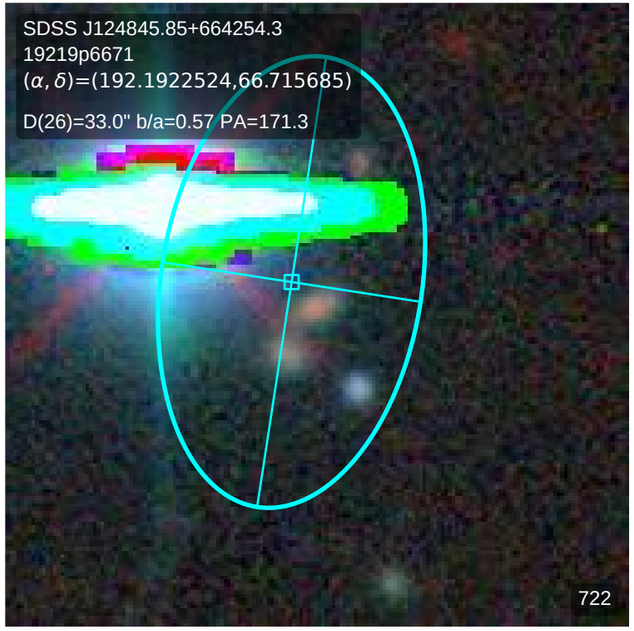

WISEA J131804.62+583719.9
19951p5862
(α, δ)=(199.5192382,58.622197)
D(26)=32.9" b/a=0.86 PA=45.2
717

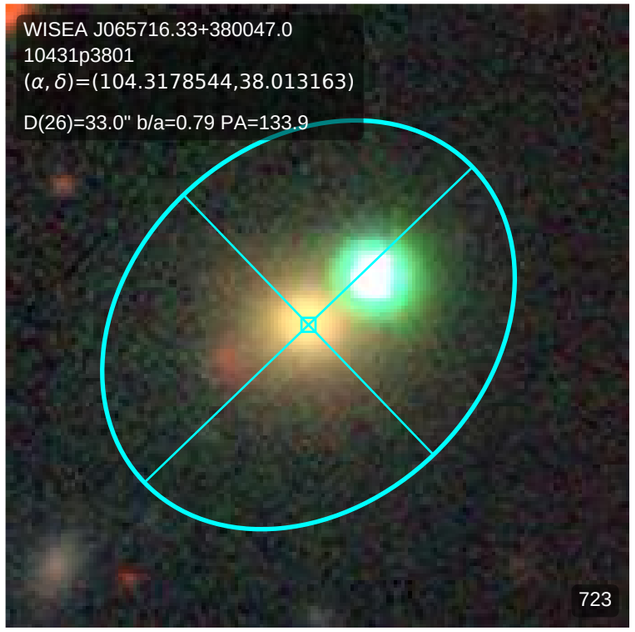

WISEA J094402.28+654240.5
14600p6571
(α, δ)=(146.0095189,65.711299)
D(26)=32.9" b/a=0.67 PA=112.6
718

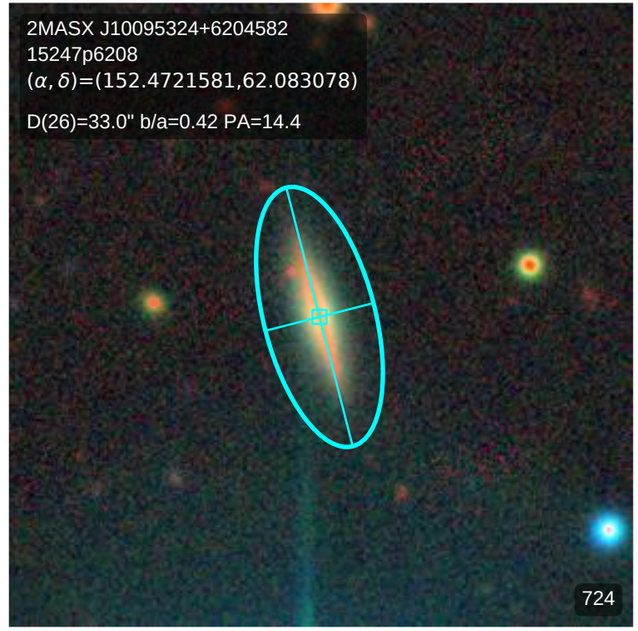

2MASX J15275626+7628595
23198p7648
(α, δ)=(231.9846645,76.483359)
D(26)=32.9" b/a=0.92 PA=112.0
719

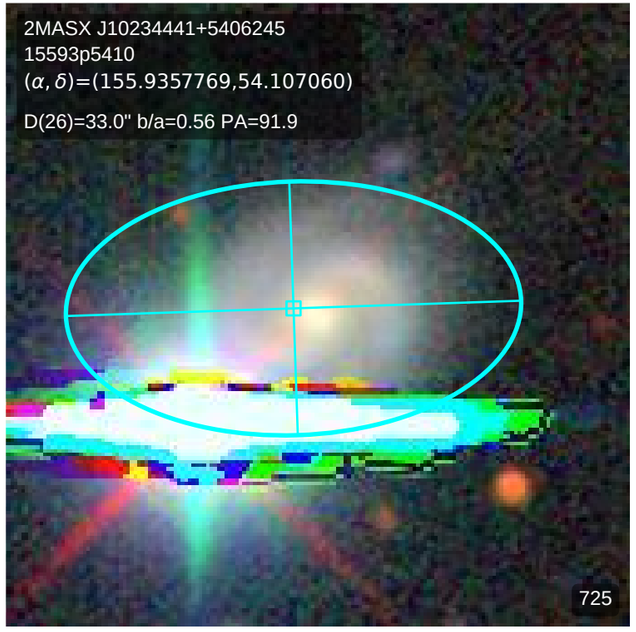

WISEA J081614.09+792920.8
12405p7948
(α, δ)=(124.0594473,79.489046)
D(26)=32.9" b/a=0.55 PA=41.9
720

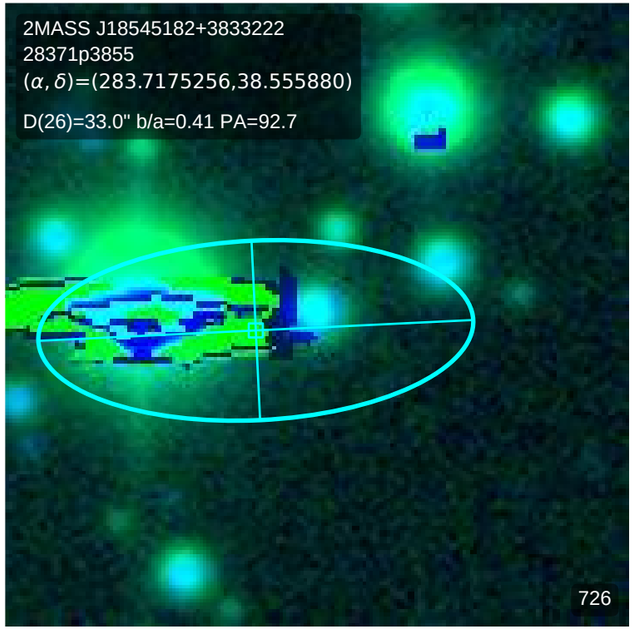

SMDG J1212178+423735
18307p4262
(α, δ)=(183.0742344,42.626250)
D(26)=33.0" b/a=0.82 PA=0.9
721

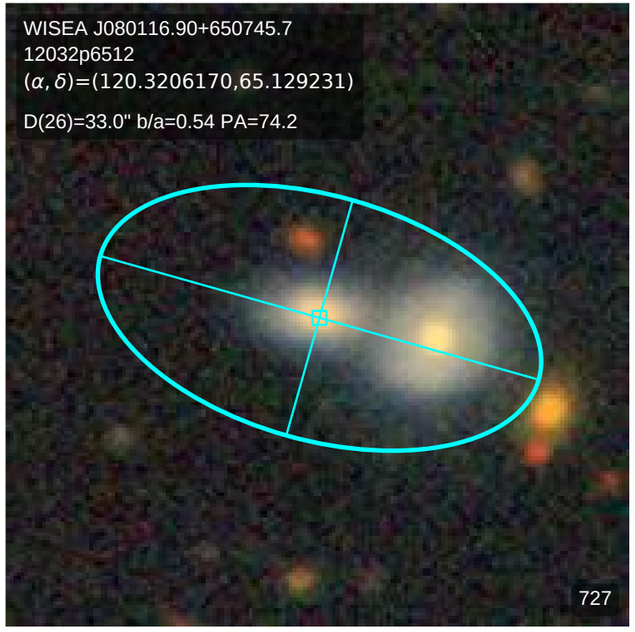

SDSS J124845.85+664254.3
19219p6671
(α, δ)=(192.1922524,66.715685)
D(26)=33.0" b/a=0.57 PA=171.3
722

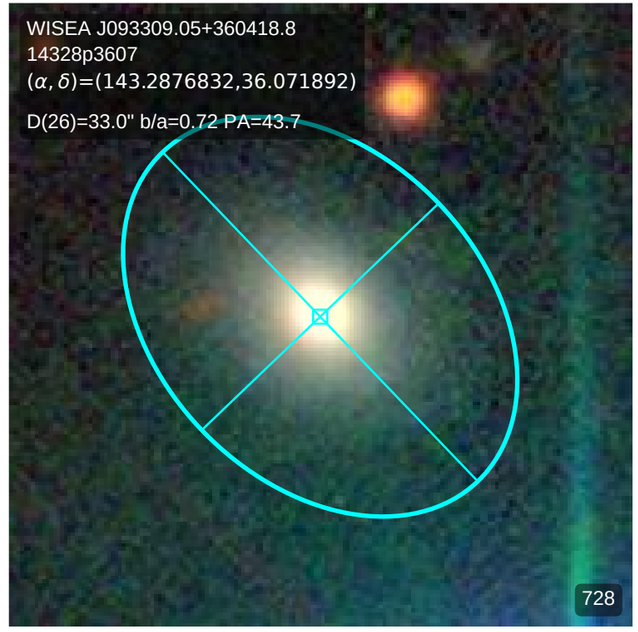

WISEA J065716.33+380047.0
10431p3801
(α, δ)=(104.3178544,38.013163)
D(26)=33.0" b/a=0.79 PA=133.9
723

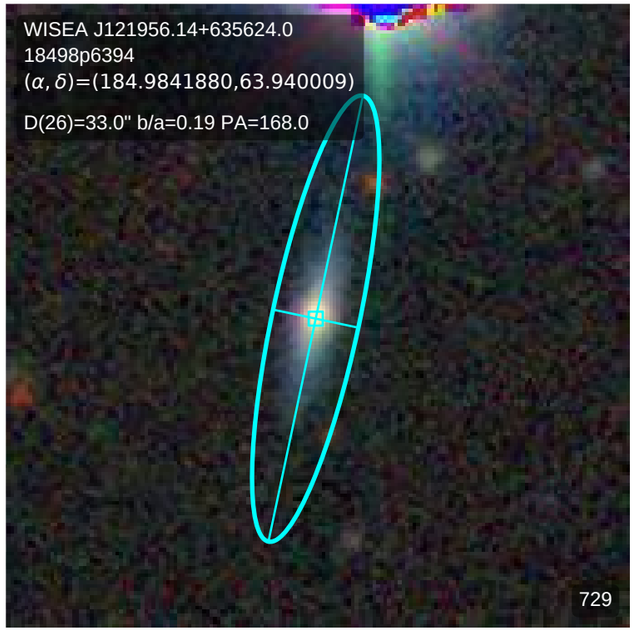

2MASX J10095324+6204582
15247p6208
(α, δ)=(152.4721581,62.083078)
D(26)=33.0" b/a=0.42 PA=14.4
724

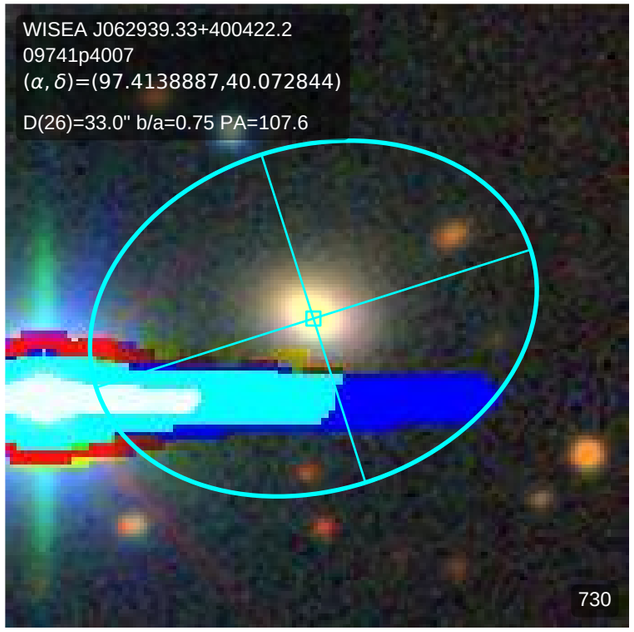

2MASX J10234441+5406245
15593p5410
(α, δ)=(155.9357769,54.107060)
D(26)=33.0" b/a=0.56 PA=91.9
725

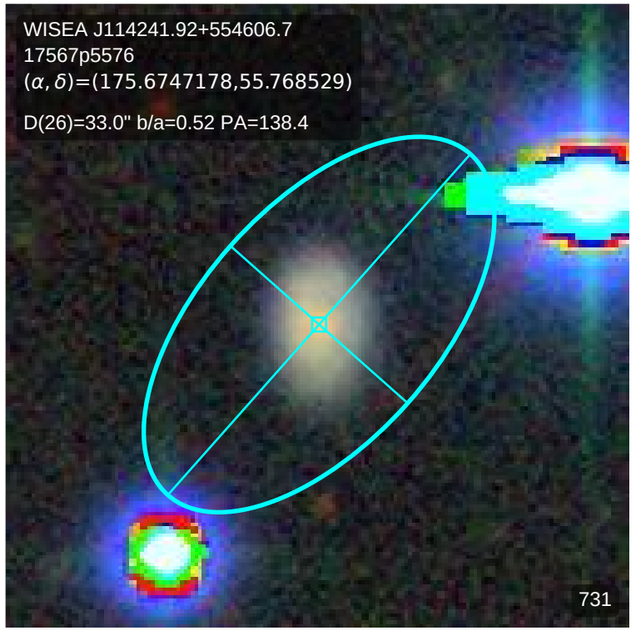

2MASS J18545182+3833222
28371p3855
(α, δ)=(283.7175256,38.555880)
D(26)=33.0" b/a=0.41 PA=92.7
726

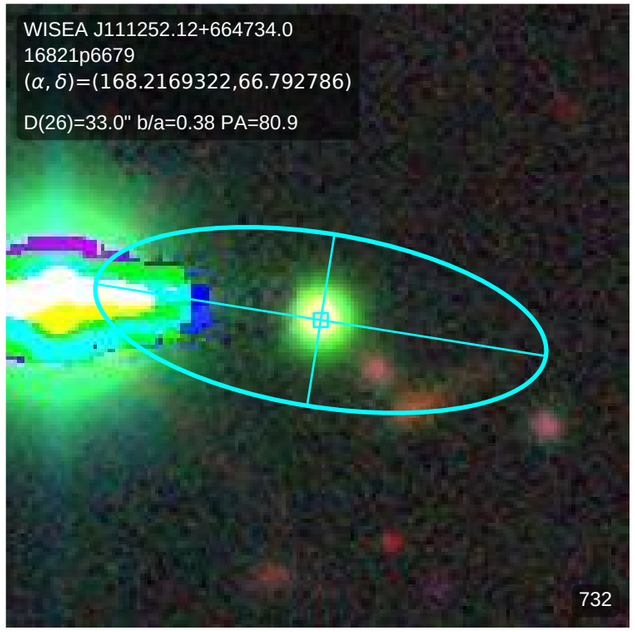

WISEA J080116.90+650745.7
12032p6512
(α, δ)=(120.3206170,65.129231)
D(26)=33.0" b/a=0.54 PA=74.2
727

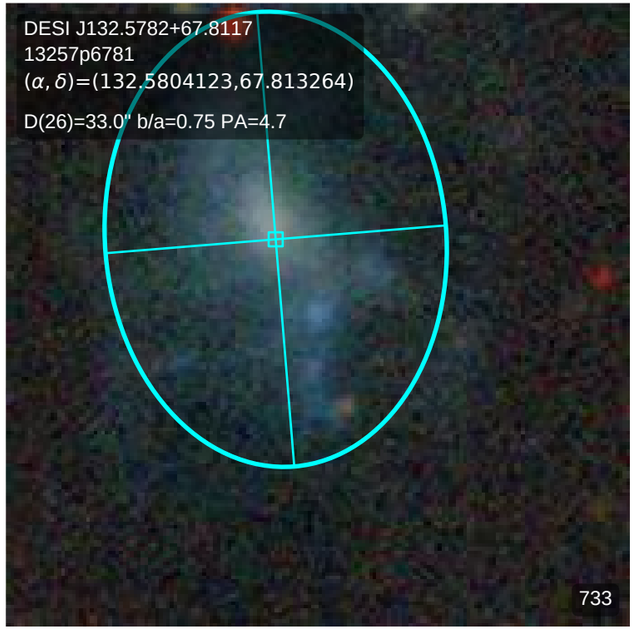

WISEA J093309.05+360418.8
14328p3607
(α, δ)=(143.2876832,36.071892)
D(26)=33.0" b/a=0.72 PA=43.7
728

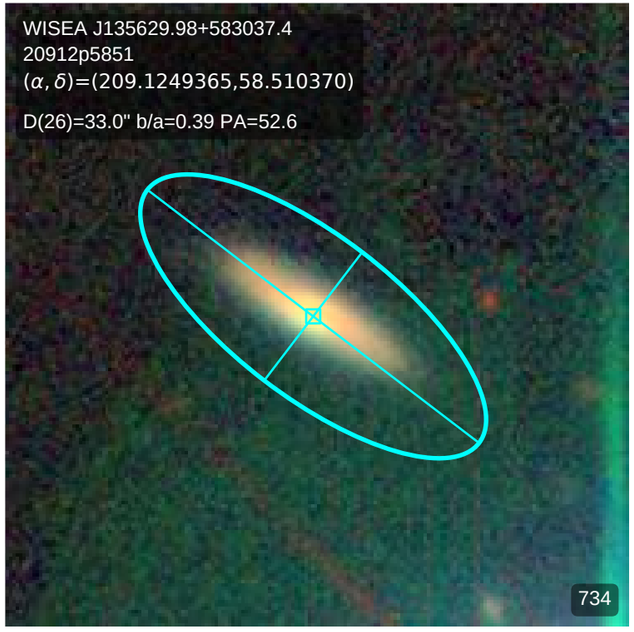

WISEA J121956.14+635624.0
18498p6394
(α, δ)=(184.9841880,63.940009)
D(26)=33.0" b/a=0.19 PA=168.0
729

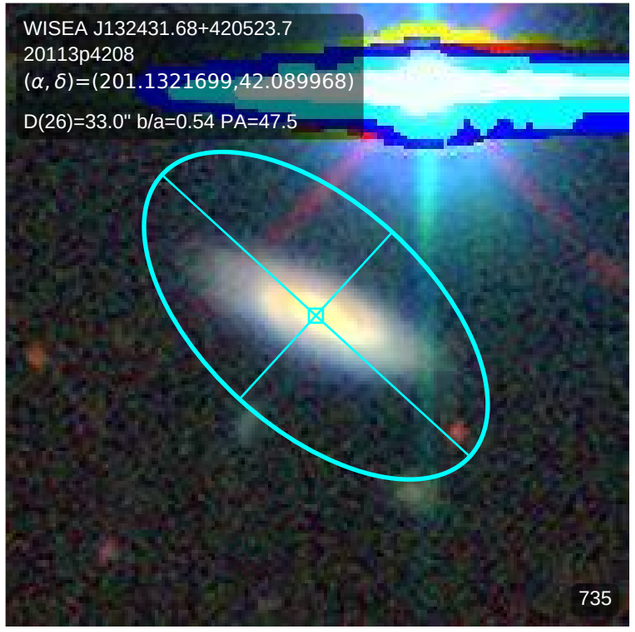

WISEA J062939.33+400422.2
09741p4007
(α, δ)=(97.4138887,40.072844)
D(26)=33.0" b/a=0.75 PA=107.6
730

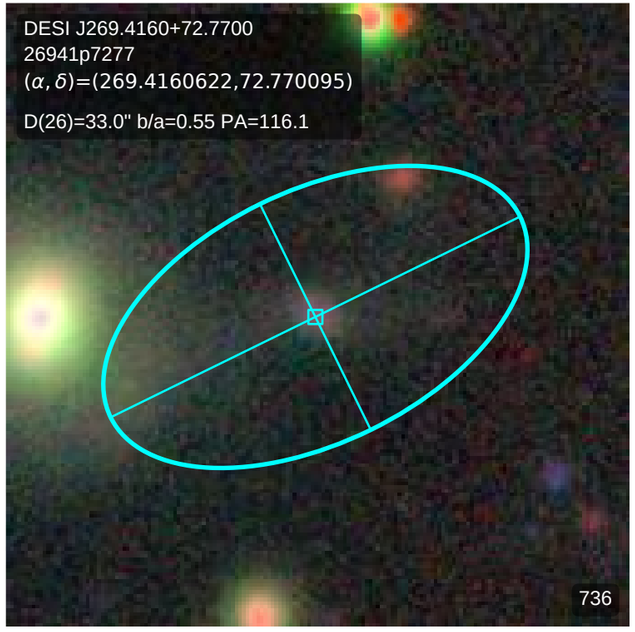

WISEA J114241.92+554606.7
17567p5576
(α, δ)=(175.6747178,55.768529)
D(26)=33.0" b/a=0.52 PA=138.4
731

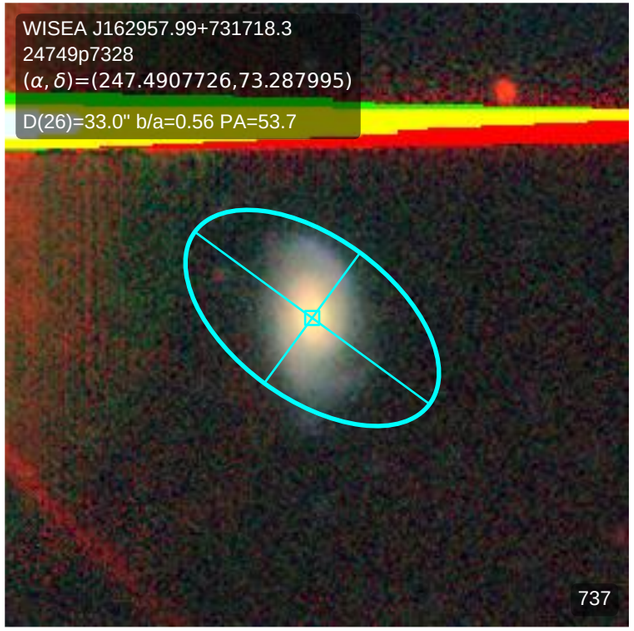

WISEA J111252.12+664734.0
16821p6679
(α, δ)=(168.2169322,66.792786)
D(26)=33.0" b/a=0.38 PA=80.9
732

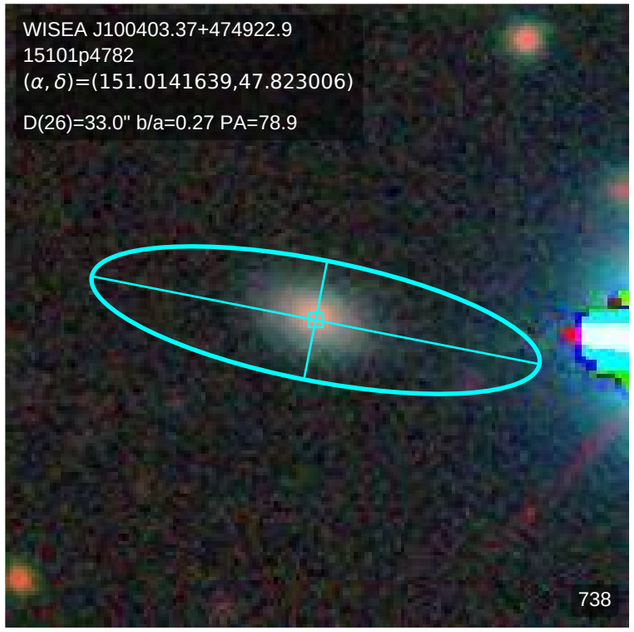

DESI J132.5782+67.8117
13257p6781
(α, δ)=(132.5804123,67.813264)
D(26)=33.0" b/a=0.75 PA=4.7
733

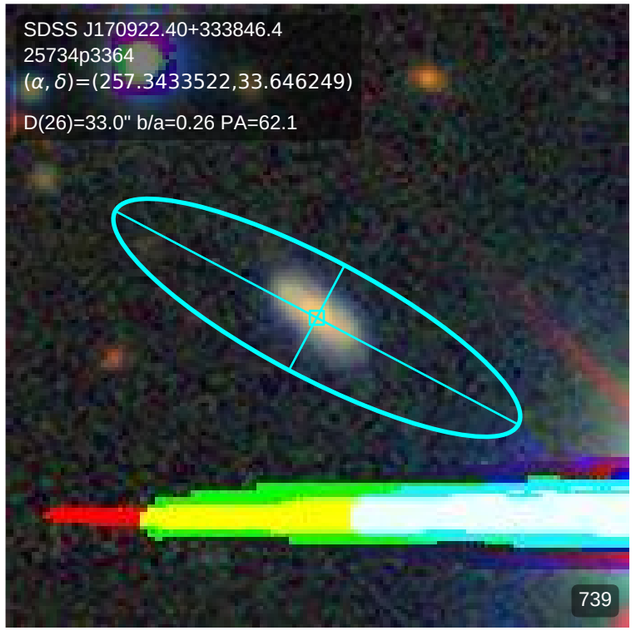

WISEA J135629.98+583037.4
20912p5851
(α, δ)=(209.1249365,58.510370)
D(26)=33.0" b/a=0.39 PA=52.6
734

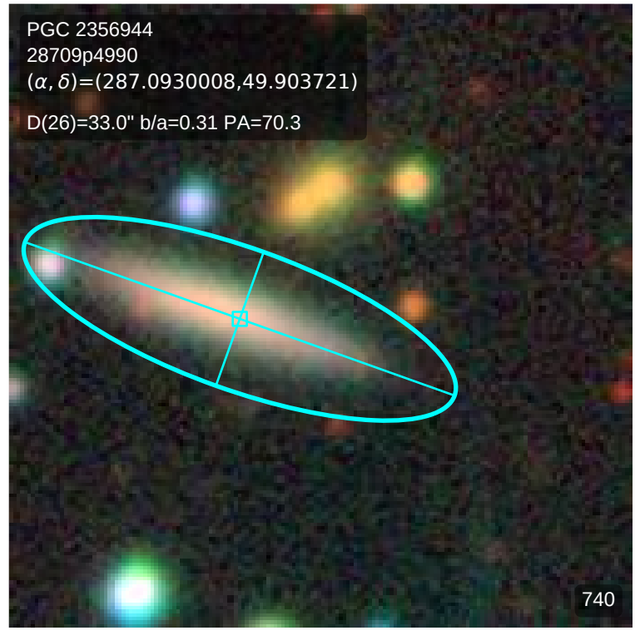

WISEA J132431.68+420523.7
20113p4208
(α, δ)=(201.1321699,42.089968)
D(26)=33.0" b/a=0.54 PA=47.5
735

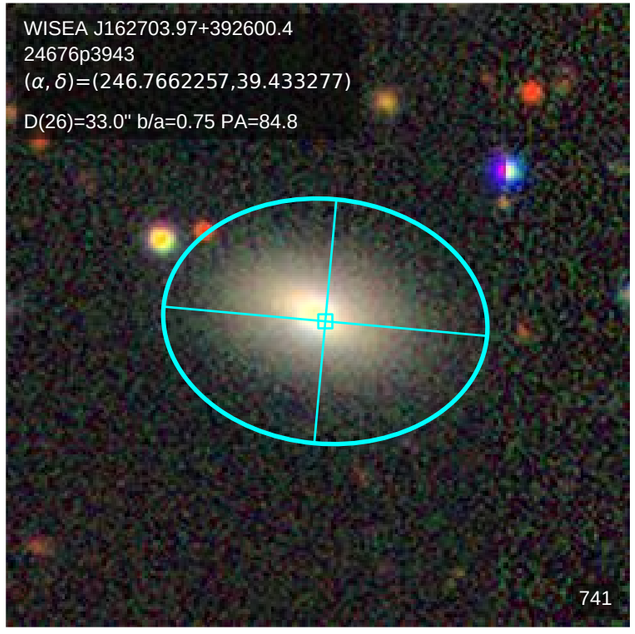

DESI J269.4160+72.7700
26941p7277
(α, δ)=(269.4160622,72.770095)
D(26)=33.0" b/a=0.55 PA=116.1
736

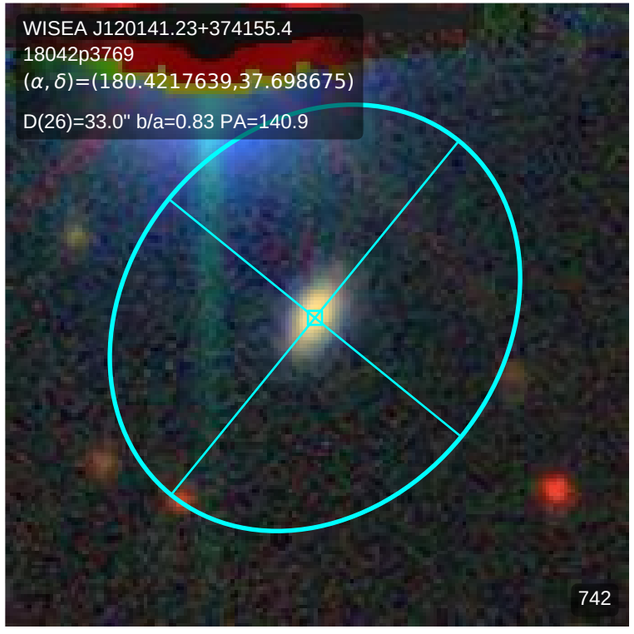

WISEA J162957.99+731718.3
24749p7328
(α, δ)=(247.4907726,73.287995)
D(26)=33.0" b/a=0.56 PA=53.7
737

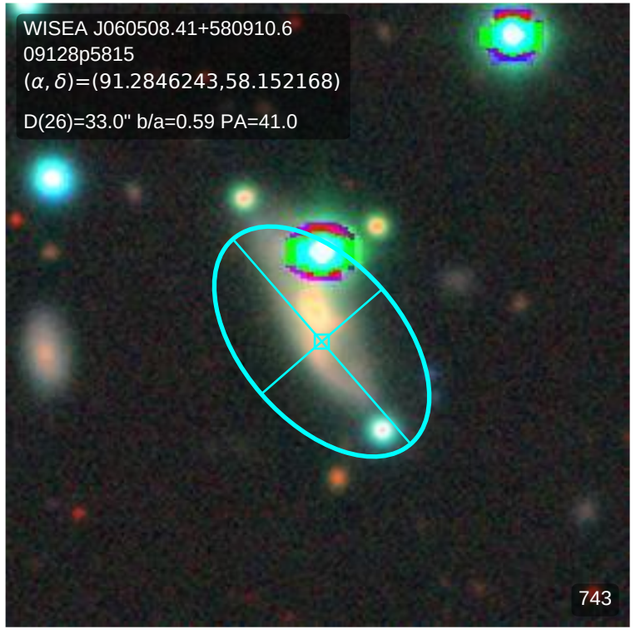

WISEA J100403.37+474922.9
15101p4782
(α, δ)=(151.0141639,47.823006)
D(26)=33.0" b/a=0.27 PA=78.9
738

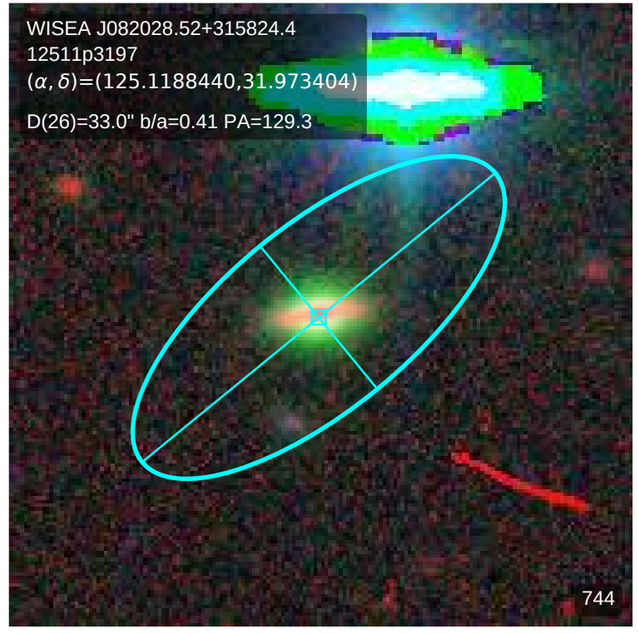

SDSS J170922.40+333846.4
25734p3364
(α, δ)=(257.3433522,33.646249)
D(26)=33.0" b/a=0.26 PA=62.1
739

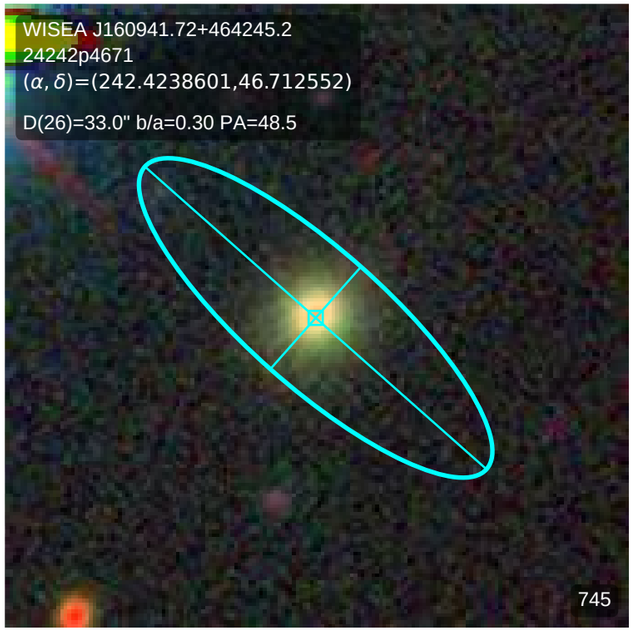

PGC 2356944
28709p4990
(α, δ)=(287.0930008,49.903721)
D(26)=33.0" b/a=0.31 PA=70.3
740

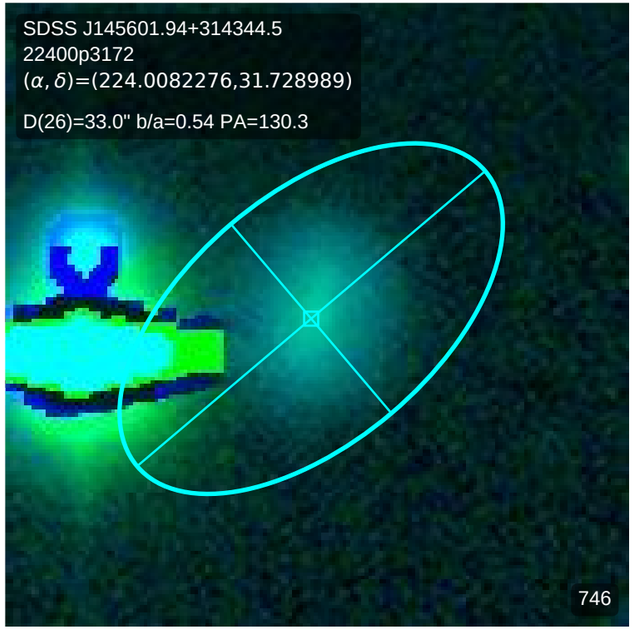

WISEA J162703.97+392600.4
24676p3943
(α, δ)=(246.7662257,39.433277)
D(26)=33.0" b/a=0.75 PA=84.8
741

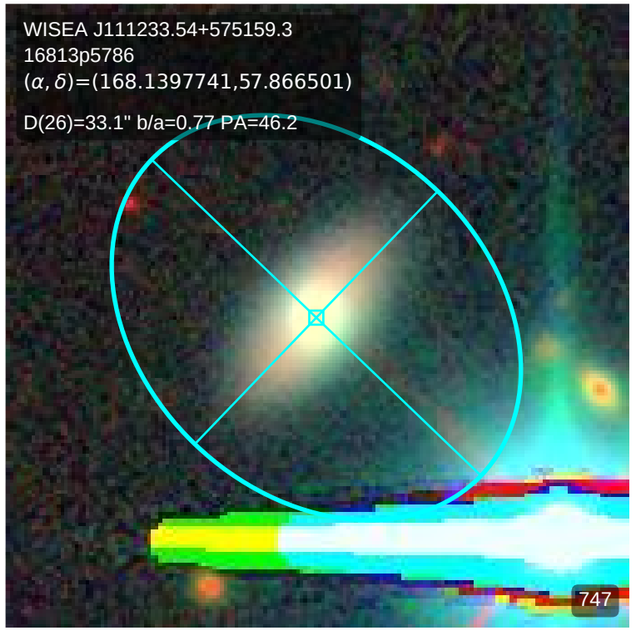

WISEA J120141.23+374155.4
18042p3769
(α, δ)=(180.4217639,37.698675)
D(26)=33.0" b/a=0.83 PA=140.9
742

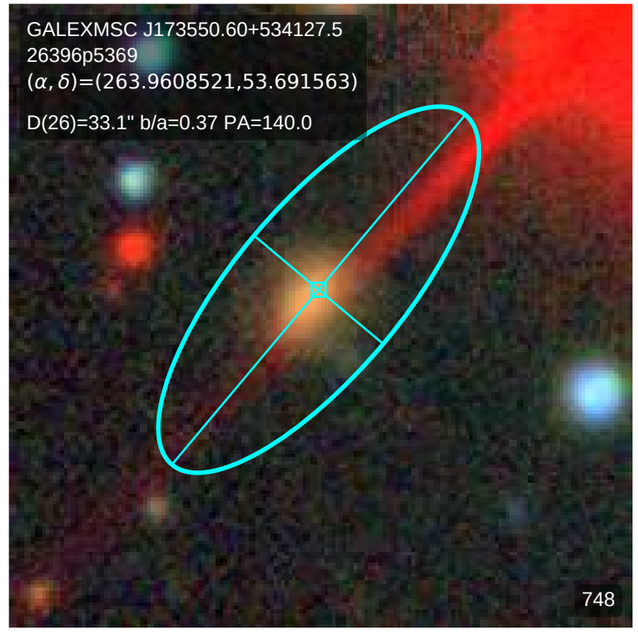

WISEA J060508.41+580910.6
09128p5815
(α, δ)=(91.2846243,58.152168)
D(26)=33.0" b/a=0.59 PA=41.0
743

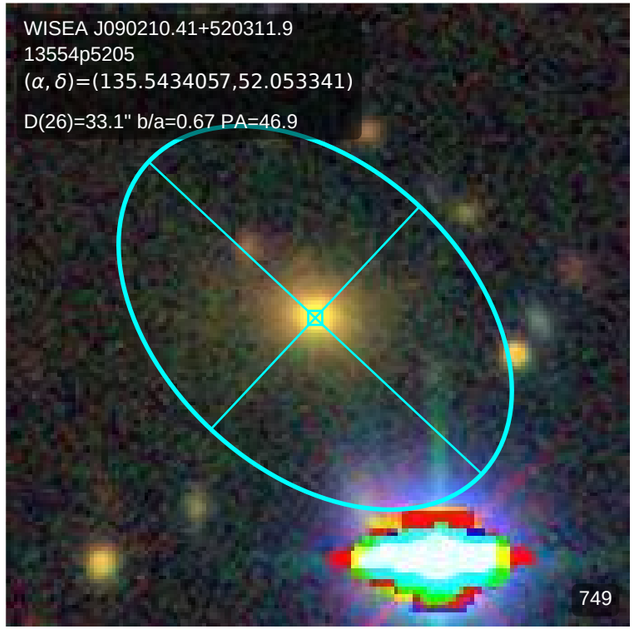

WISEA J082028.52+315824.4
12511p3197
(α, δ)=(125.1188440,31.973404)
D(26)=33.0" b/a=0.41 PA=129.3
744

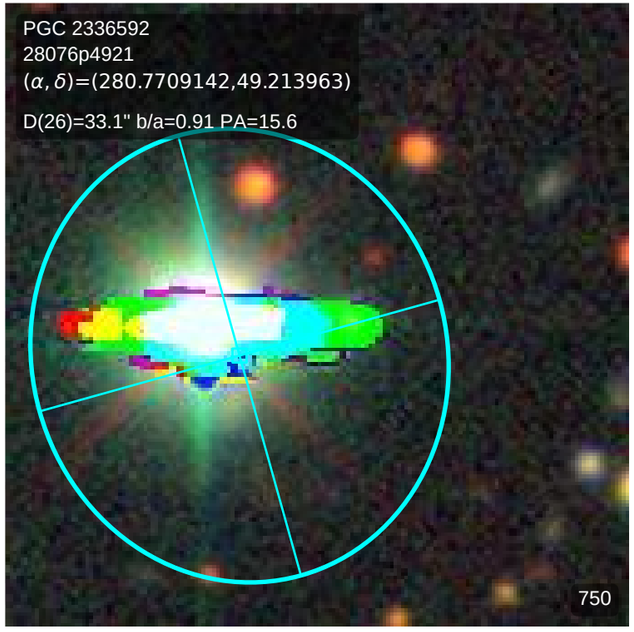

WISEA J160941.72+464245.2
24242p4671
(α, δ)=(242.4238601,46.712552)
D(26)=33.0" b/a=0.30 PA=48.5
745

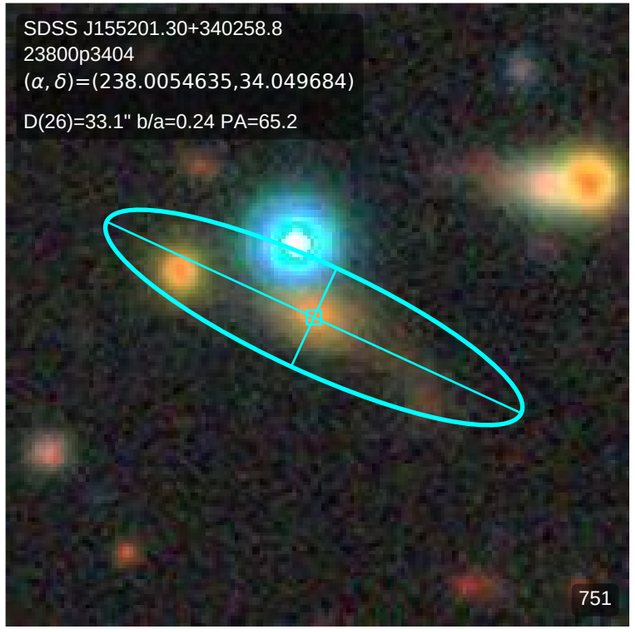

SDSS J145601.94+314344.5
22400p3172
(α, δ)=(224.0082276,31.728989)
D(26)=33.0" b/a=0.54 PA=130.3
746

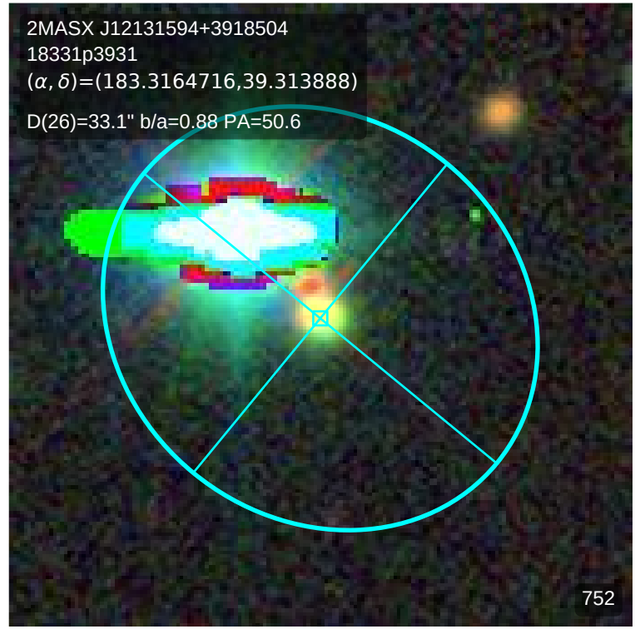

WISEA J111233.54+575159.3
16813p5786
(α, δ)=(168.1397741,57.866501)
D(26)=33.1" b/a=0.77 PA=46.2
747

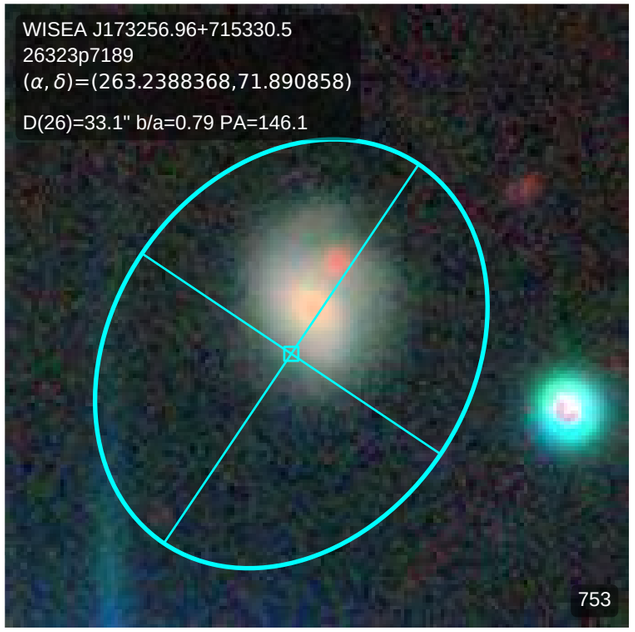

GALEXMSC J173550.60+534127.5
26396p5369
(α, δ)=(263.9608521,53.691563)
D(26)=33.1" b/a=0.37 PA=140.0
748

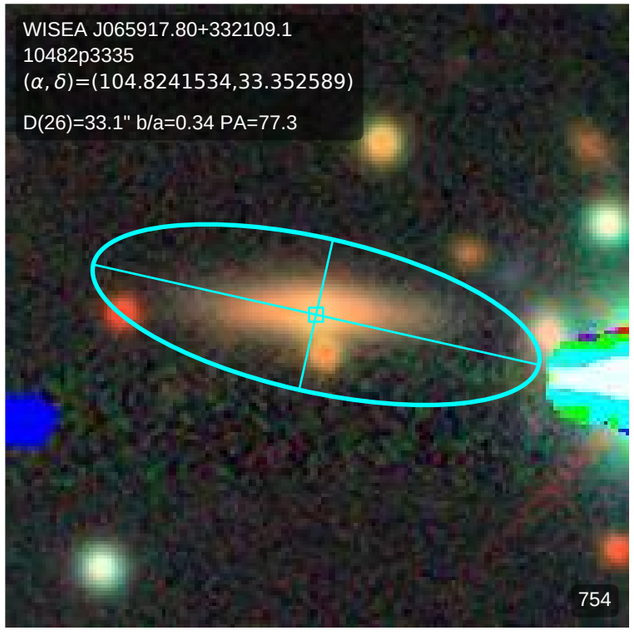

WISEA J090210.41+520311.9
13554p5205
(α, δ)=(135.5434057,52.053341)
D(26)=33.1" b/a=0.67 PA=46.9
749

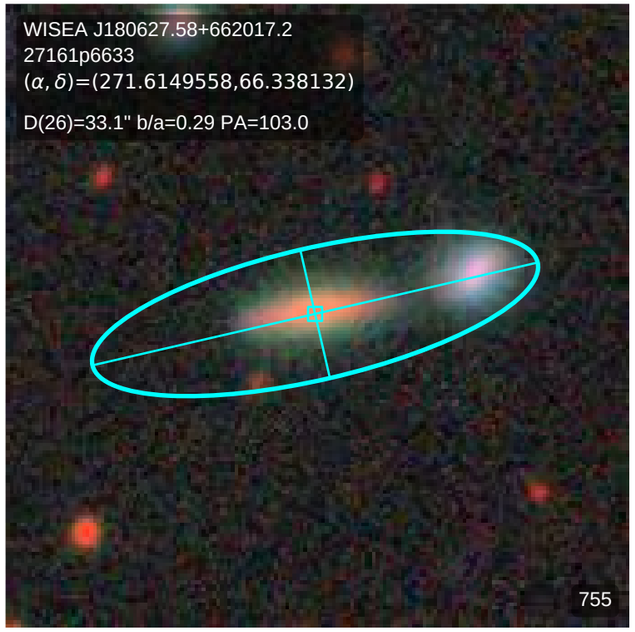

PGC 2336592
28076p4921
(α, δ)=(280.7709142,49.213963)
D(26)=33.1" b/a=0.91 PA=15.6
750

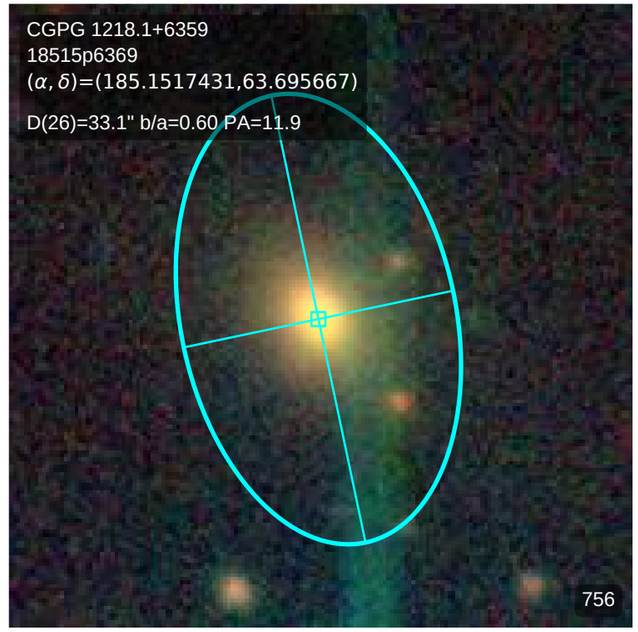

SDSS J155201.30+340258.8
23800p3404
(α, δ)=(238.0054635,34.049684)
D(26)=33.1" b/a=0.24 PA=65.2
751

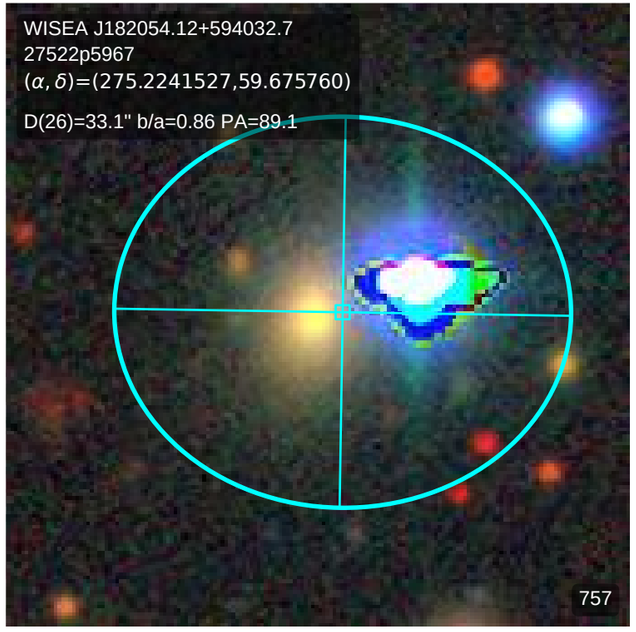

2MASX J12131594+3918504
18331p3931
(α, δ)=(183.3164716,39.313888)
D(26)=33.1" b/a=0.88 PA=50.6
752

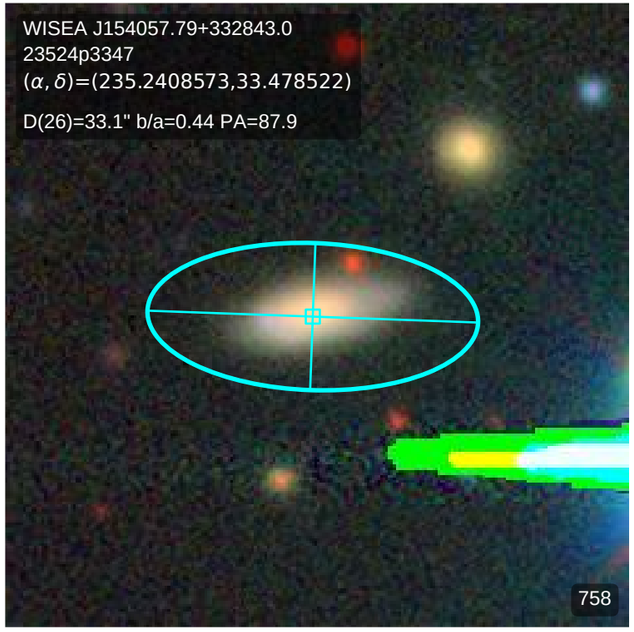

WISEA J173256.96+715330.5
26323p7189
(α, δ)=(263.2388368,71.890858)
D(26)=33.1" b/a=0.79 PA=146.1
753

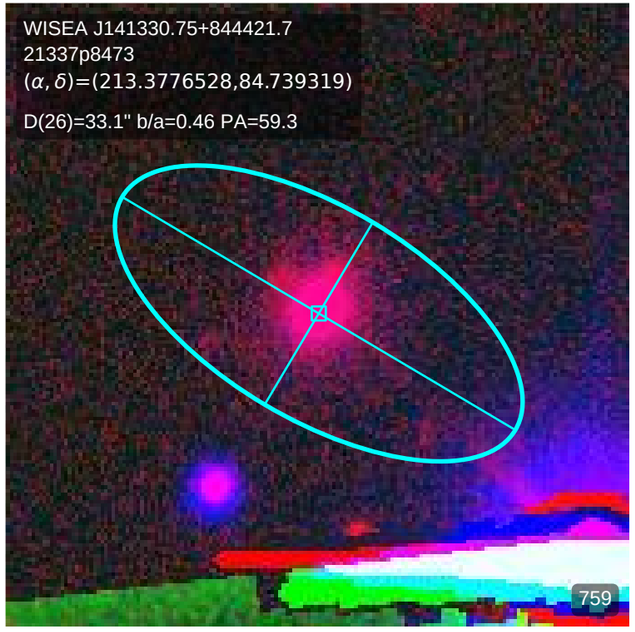

WISEA J065917.80+332109.1
10482p3335
(α, δ)=(104.8241534,33.352589)
D(26)=33.1" b/a=0.34 PA=77.3
754

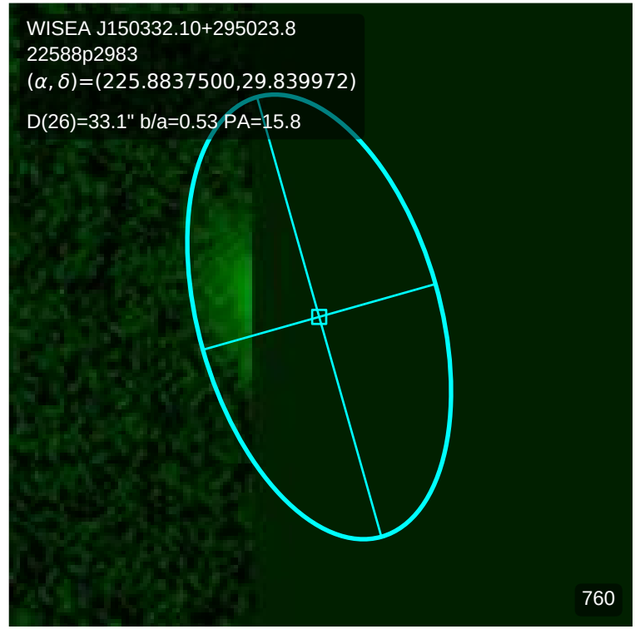

WISEA J180627.58+662017.2
27161p6633
(α, δ)=(271.6149558,66.338132)
D(26)=33.1" b/a=0.29 PA=103.0
755

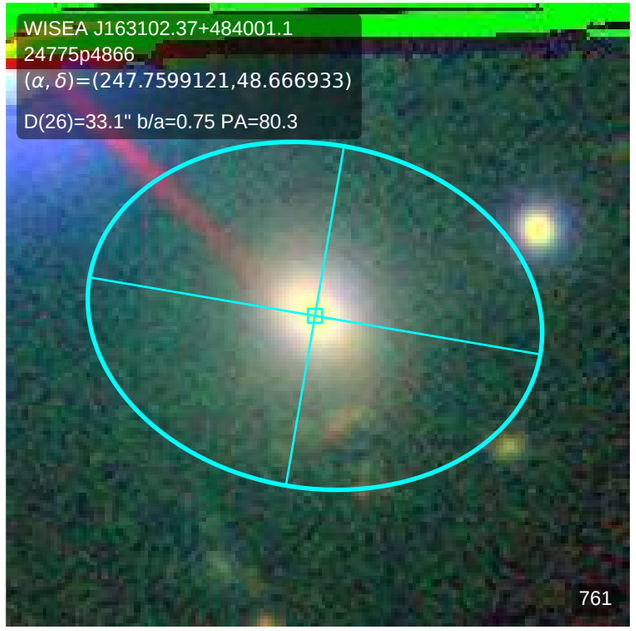

CGPG 1218.1+6359
18515p6369
(α, δ)=(185.1517431,63.695667)
D(26)=33.1" b/a=0.60 PA=11.9
756

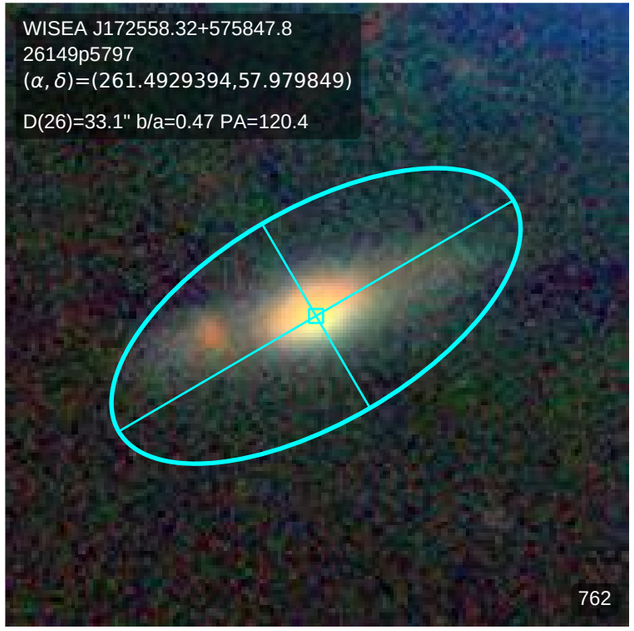

WISEA J182054.12+594032.7
27522p5967
(α, δ)=(275.2241527,59.675760)
D(26)=33.1" b/a=0.86 PA=89.1
757

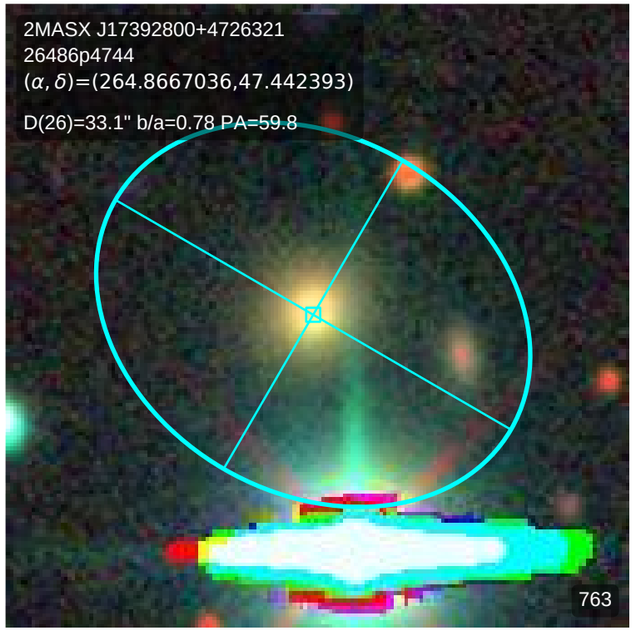

WISEA J154057.79+332843.0
23524p3347
(α, δ)=(235.2408573,33.478522)
D(26)=33.1" b/a=0.44 PA=87.9
758

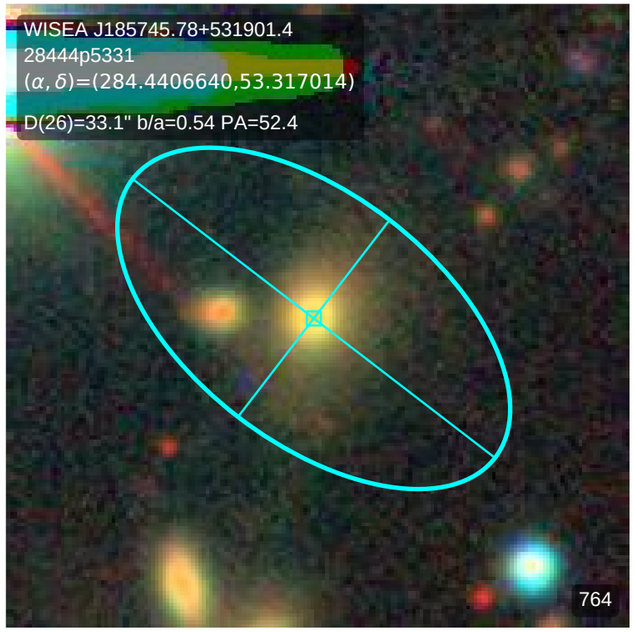

WISEA J141330.75+844421.7
21337p8473
(α, δ)=(213.3776528,84.739319)
D(26)=33.1" b/a=0.46 PA=59.3
759

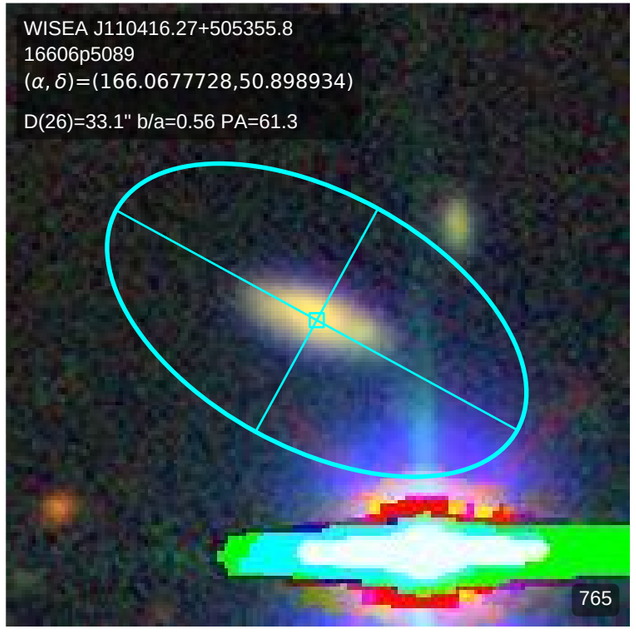

WISEA J150332.10+295023.8
22588p2983
(α, δ)=(225.8837500,29.839972)
D(26)=33.1" b/a=0.53 PA=15.8
760

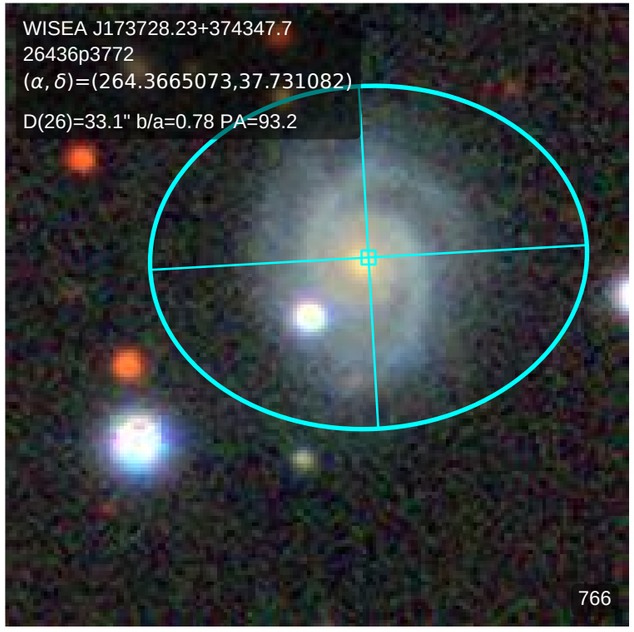

WISEA J163102.37+484001.1
24775p4866
(α, δ)=(247.7599121,48.666933)
D(26)=33.1" b/a=0.75 PA=80.3
761

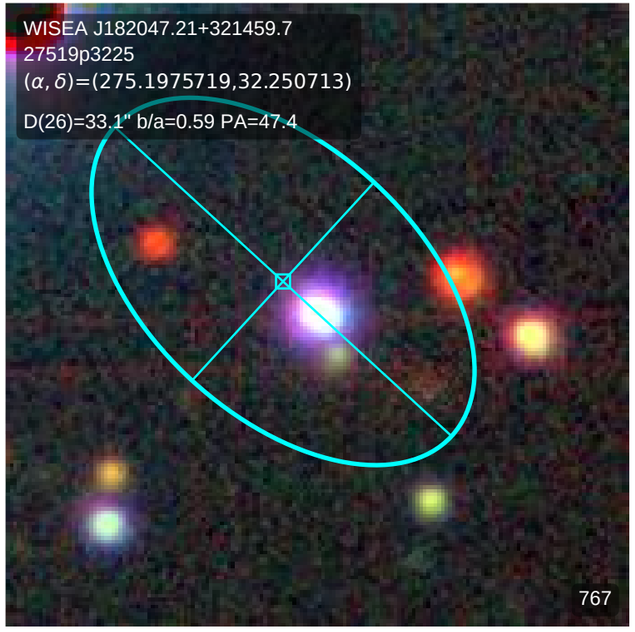

WISEA J172558.32+575847.8
26149p5797
(α, δ)=(261.4929394,57.979849)
D(26)=33.1" b/a=0.47 PA=120.4
762

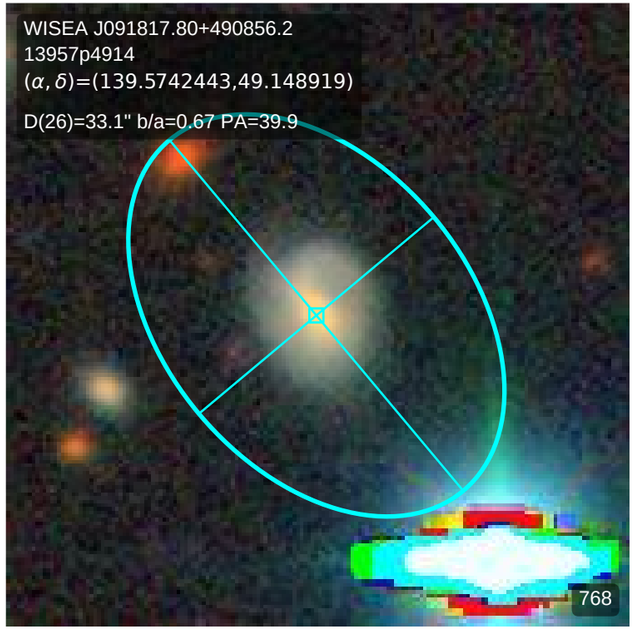

2MASX J17392800+4726321
26486p4744
(α, δ)=(264.8667036,47.442393)
D(26)=33.1" b/a=0.78 PA=59.8
763

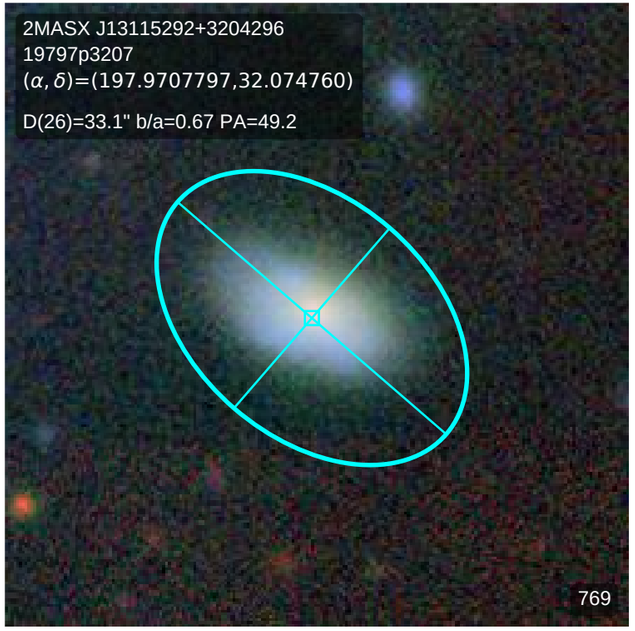

WISEA J185745.78+531901.4
28444p5331
(α, δ)=(284.4406640,53.317014)
D(26)=33.1" b/a=0.54 PA=52.4
764

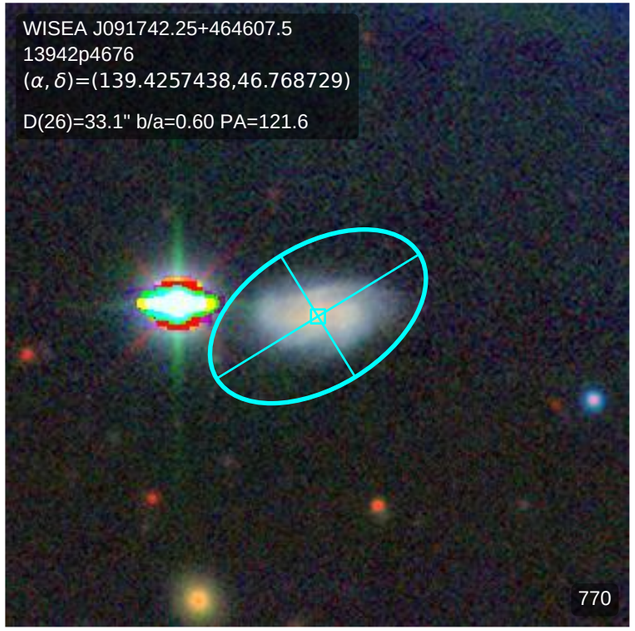

WISEA J110416.27+505355.8
16606p5089
(α, δ)=(166.0677728,50.898934)
D(26)=33.1" b/a=0.56 PA=61.3
765

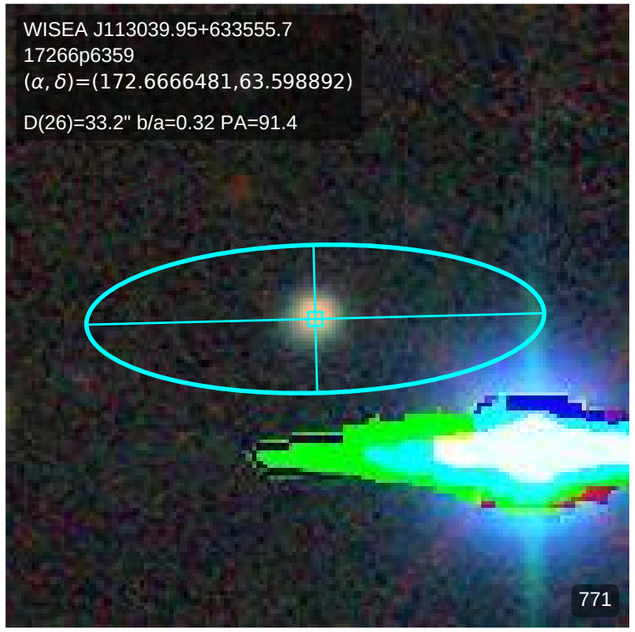

WISEA J173728.23+374347.7
26436p3772
(α, δ)=(264.3665073,37.731082)
D(26)=33.1" b/a=0.78 PA=93.2
766

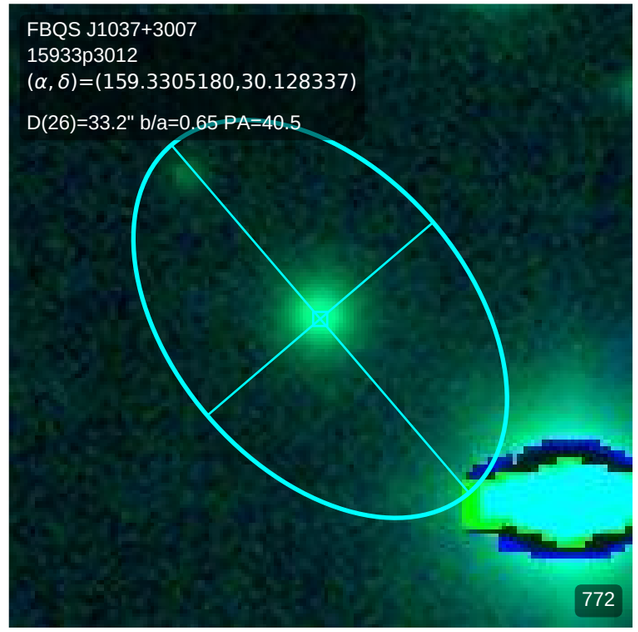

WISEA J182047.21+321459.7
27519p3225
(α, δ)=(275.1975719,32.250713)
D(26)=33.1" b/a=0.59 PA=47.4
767

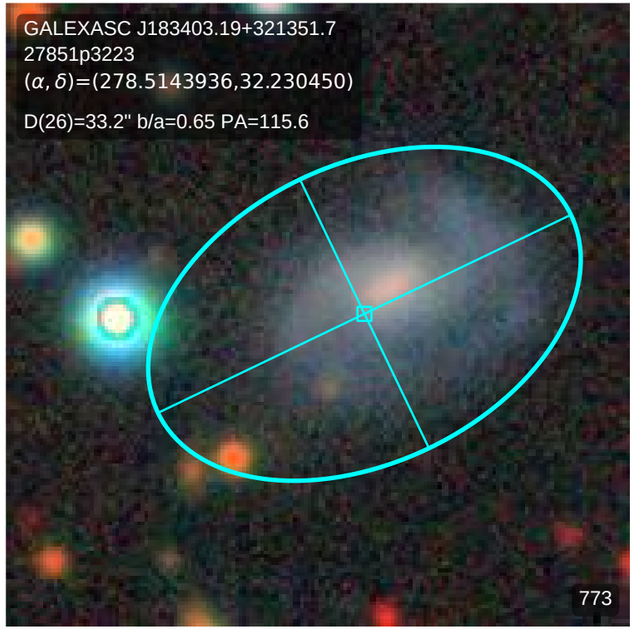

WISEA J091817.80+490856.2
13957p4914
(α, δ)=(139.5742443,49.148919)
D(26)=33.1" b/a=0.67 PA=39.9
768

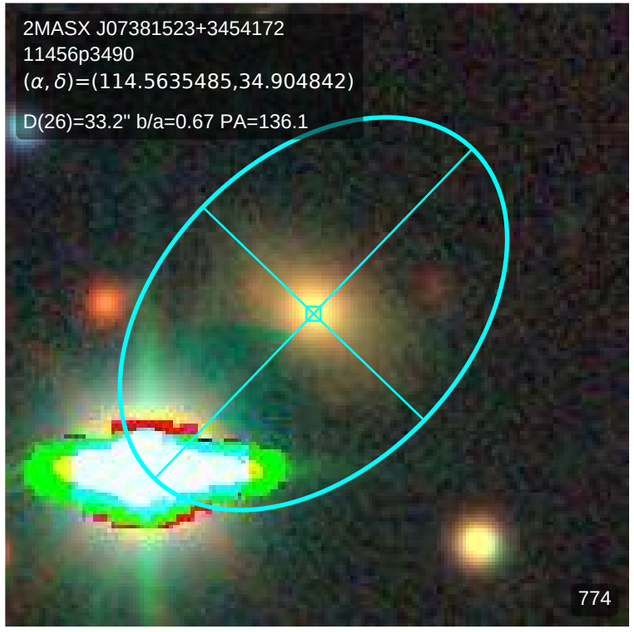

2MASX J13115292+3204296
19797p3207
(α, δ)=(197.9707797,32.074760)
D(26)=33.1" b/a=0.67 PA=49.2
769

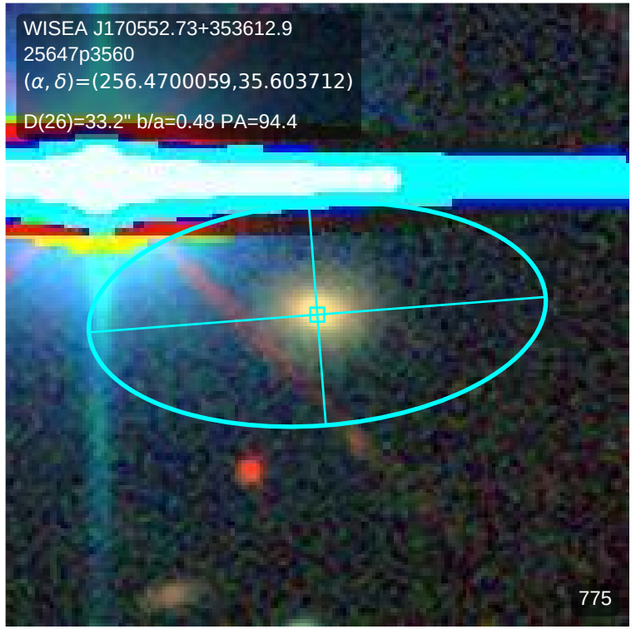

WISEA J091742.25+464607.5
13942p4676
(α, δ)=(139.4257438,46.768729)
D(26)=33.1" b/a=0.60 PA=121.6
770

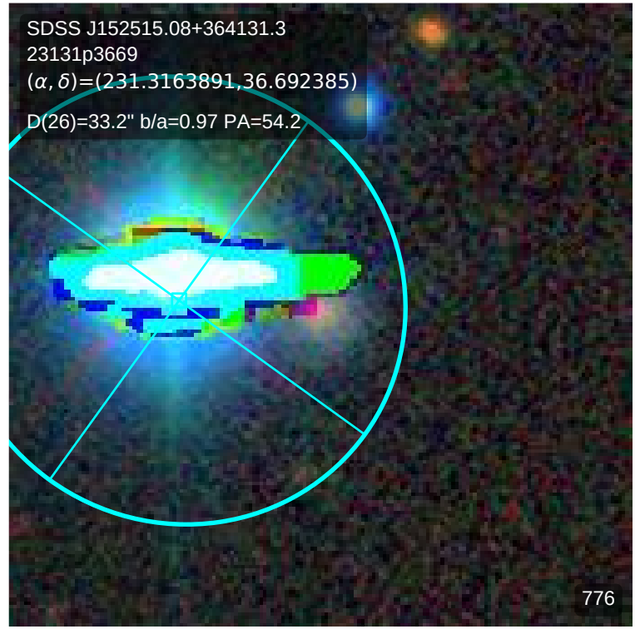

WISEA J113039.95+633555.7
17266p6359
(α, δ)=(172.6666481,63.598892)
D(26)=33.2" b/a=0.32 PA=91.4
771

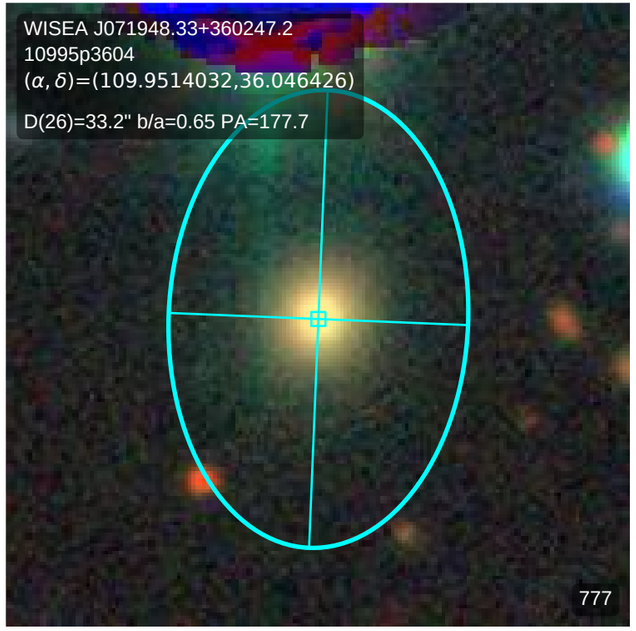

FBQS J1037+3007
15933p3012
(α, δ)=(159.3305180,30.128337)
D(26)=33.2" b/a=0.65 PA=40.5
772

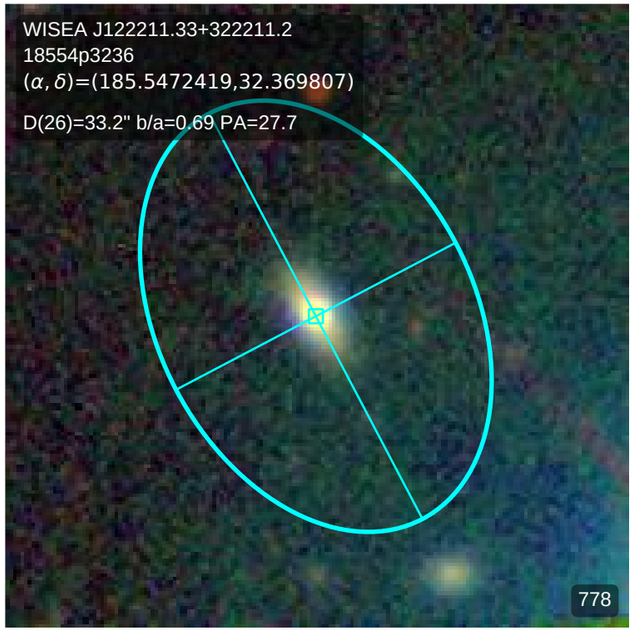

GALEXASC J183403.19+321351.7
27851p3223
(α, δ)=(278.5143936,32.230450)
D(26)=33.2" b/a=0.65 PA=115.6
773

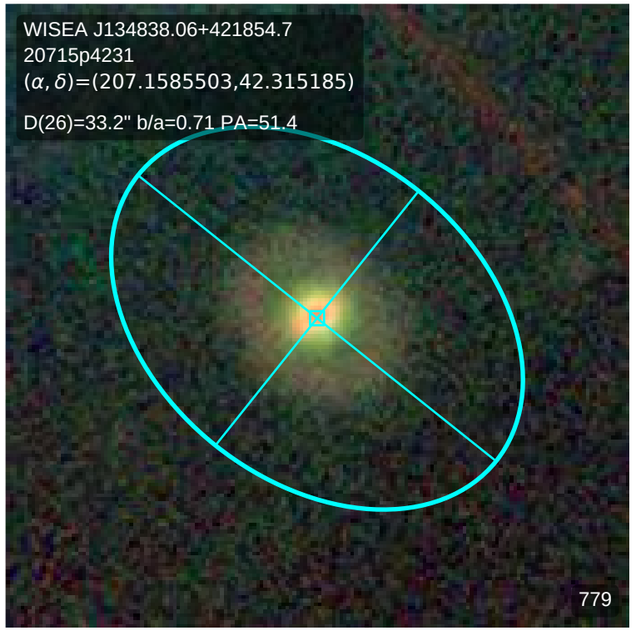

2MASX J07381523+3454172
11456p3490
(α, δ)=(114.5635485,34.904842)
D(26)=33.2" b/a=0.67 PA=136.1
774

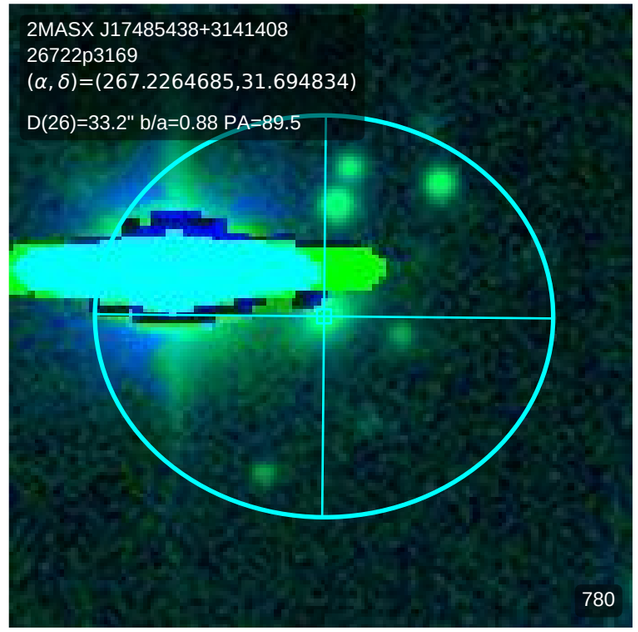

WISEA J170552.73+353612.9
25647p3560
(α, δ)=(256.4700059,35.603712)
D(26)=33.2" b/a=0.48 PA=94.4
775

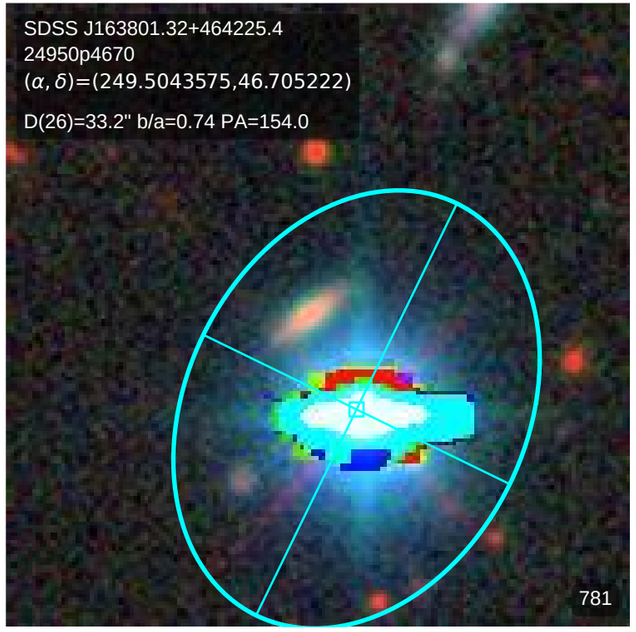

SDSS J152515.08+364131.3
23131p3669
(α, δ)=(231.3163891,36.692385)
D(26)=33.2" b/a=0.97 PA=54.2
776

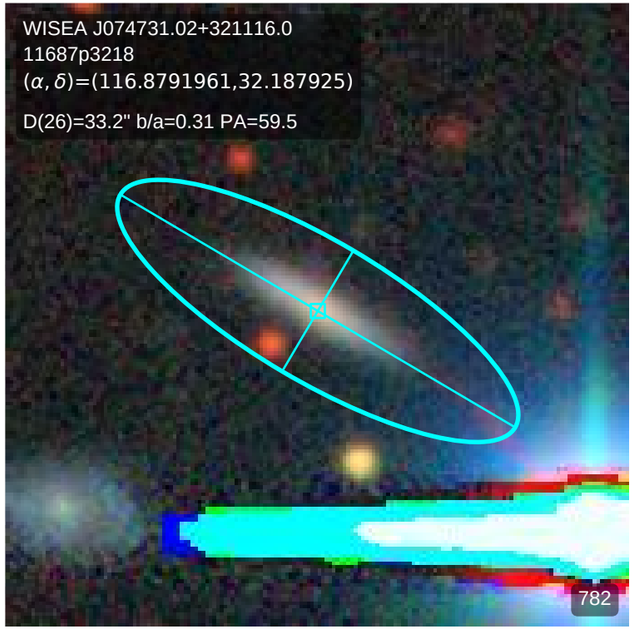

WISEA J071948.33+360247.2
10995p3604
(α, δ)=(109.9514032,36.046426)
D(26)=33.2" b/a=0.65 PA=177.7
777

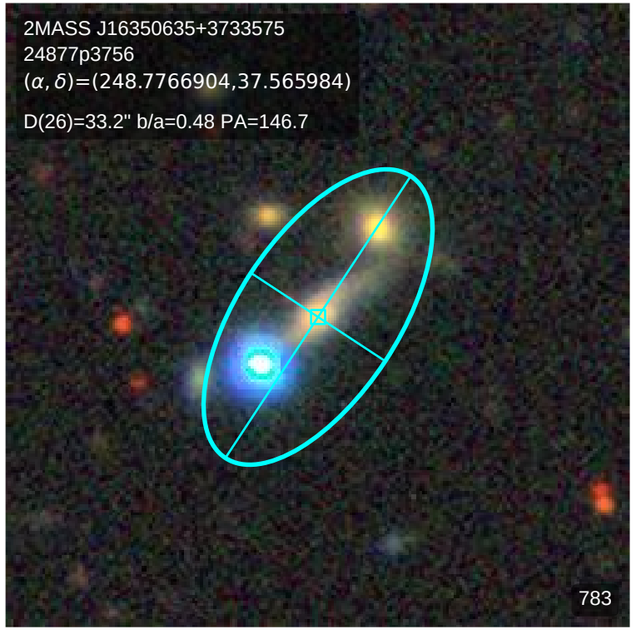

WISEA J122211.33+322211.2
18554p3236
(α, δ)=(185.5472419,32.369807)
D(26)=33.2" b/a=0.69 PA=27.7
778

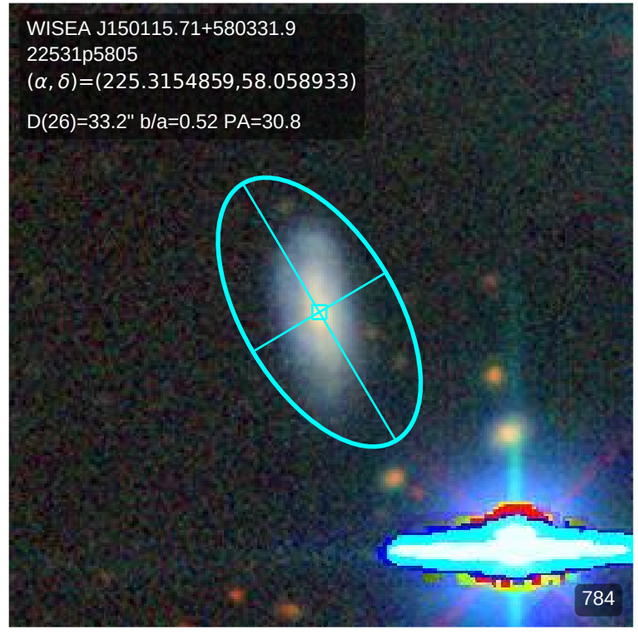

WISEA J134838.06+421854.7
20715p4231
(α, δ)=(207.1585503,42.315185)
D(26)=33.2" b/a=0.71 PA=51.4
779

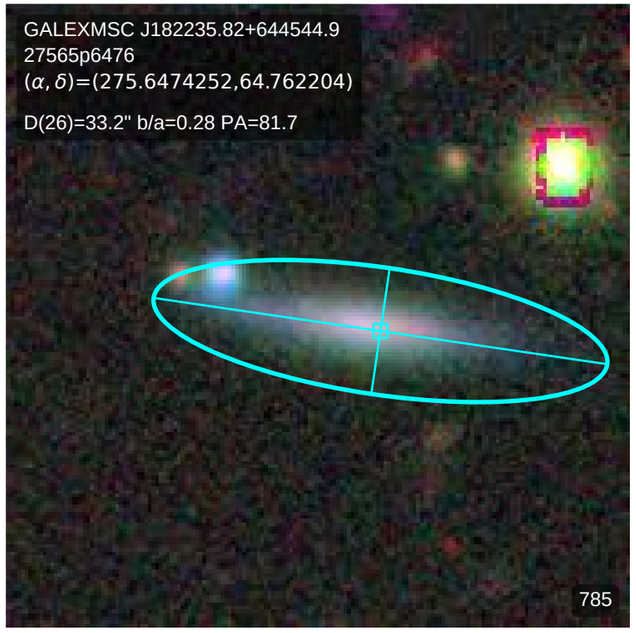

2MASX J17485438+3141408
26722p3169
(α, δ)=(267.2264685,31.694834)
D(26)=33.2" b/a=0.88 PA=89.5
780

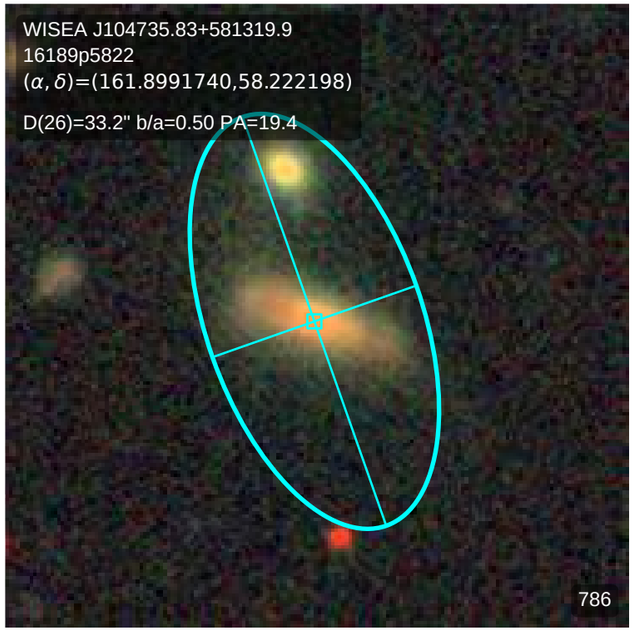

SDSS J163801.32+464225.4
24950p4670
(α, δ)=(249.5043575,46.705222)
D(26)=33.2" b/a=0.74 PA=154.0
781

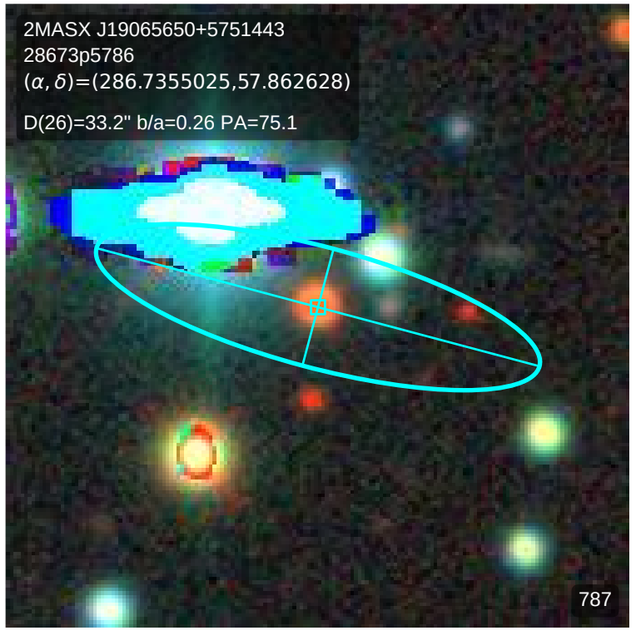

WISEA J074731.02+321116.0
11687p3218
(α, δ)=(116.8791961,32.187925)
D(26)=33.2" b/a=0.31 PA=59.5
782

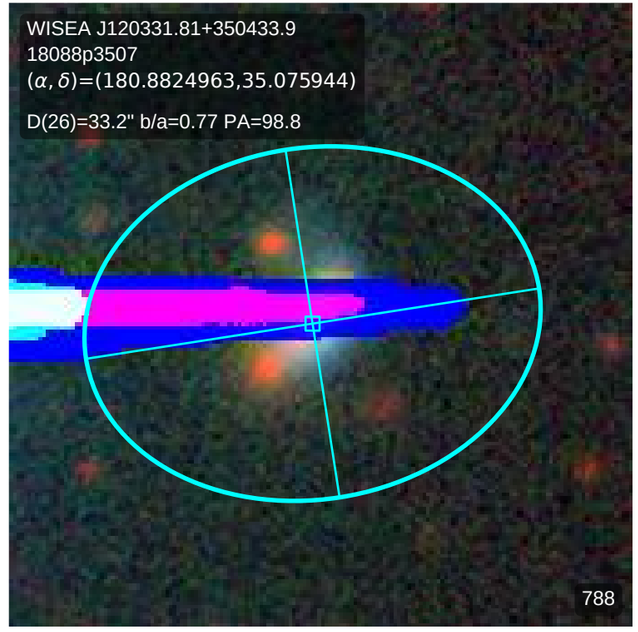

2MASS J16350635+3733575
24877p3756
(α, δ)=(248.7766904,37.565984)
D(26)=33.2" b/a=0.48 PA=146.7
783

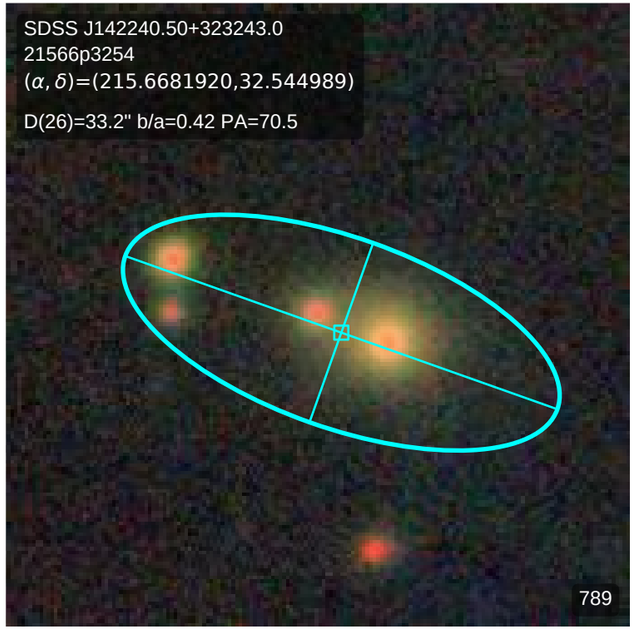

WISEA J150115.71+580331.9
22531p5805
(α, δ)=(225.3154859,58.058933)
D(26)=33.2" b/a=0.52 PA=30.8
784

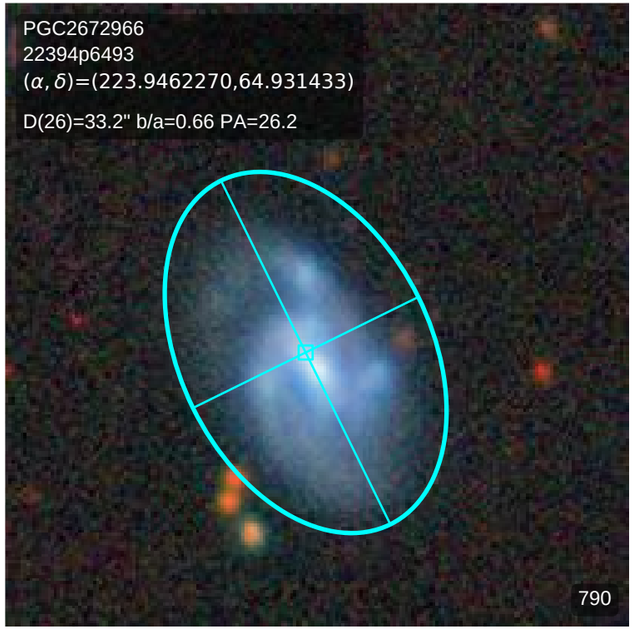

GALEXMSC J182235.82+644544.9
27565p6476
(α, δ)=(275.6474252,64.762204)
D(26)=33.2" b/a=0.28 PA=81.7
785

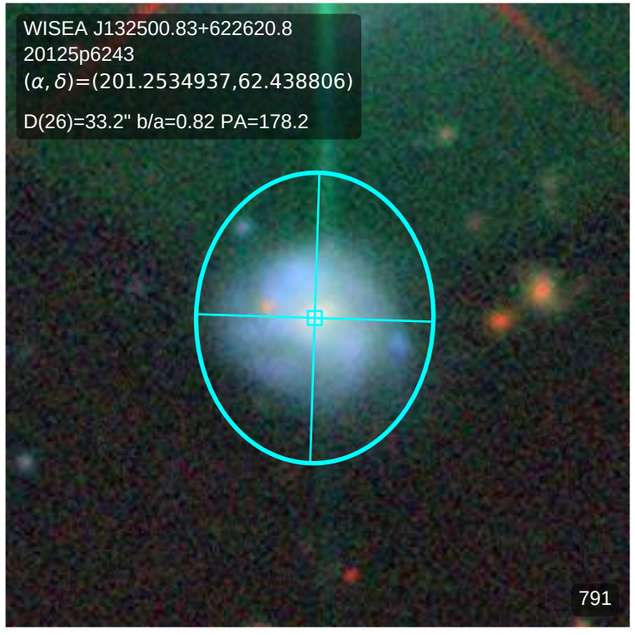

WISEA J104735.83+581319.9
16189p5822
(α, δ)=(161.8991740,58.222198)
D(26)=33.2" b/a=0.50 PA=19.4
786

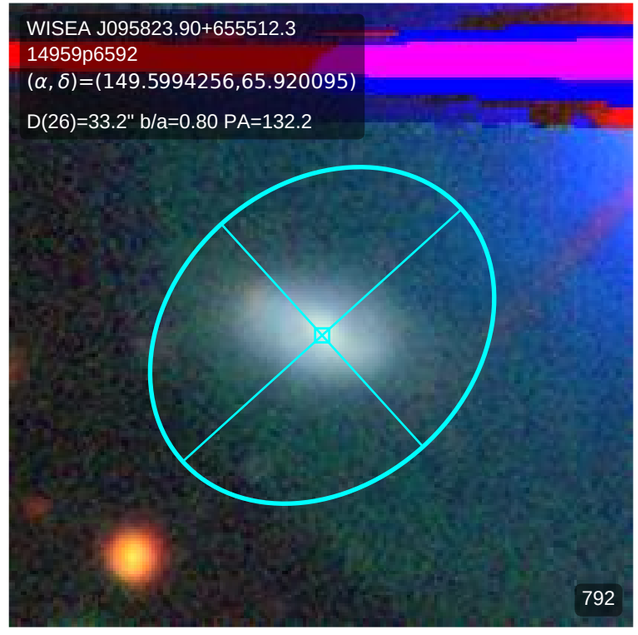

2MASX J19065650+5751443
28673p5786
(α, δ)=(286.7355025,57.862628)
D(26)=33.2" b/a=0.26 PA=75.1
787

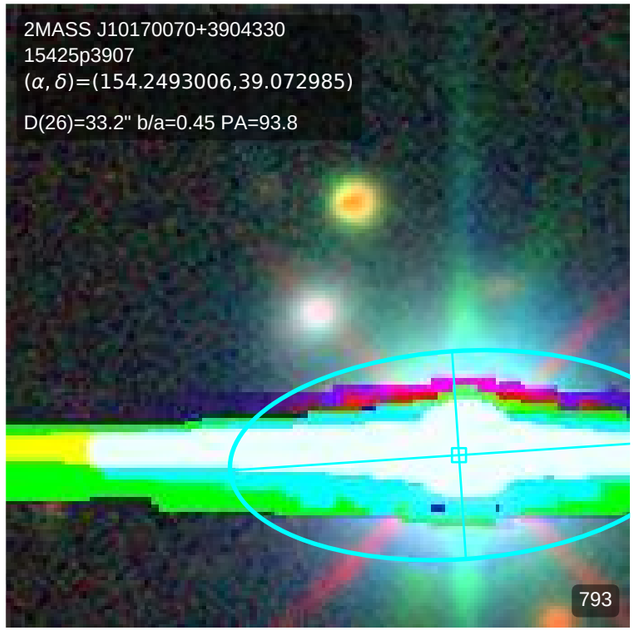

WISEA J120331.81+350433.9
18088p3507
(α, δ)=(180.8824963,35.075944)
D(26)=33.2" b/a=0.77 PA=98.8
788

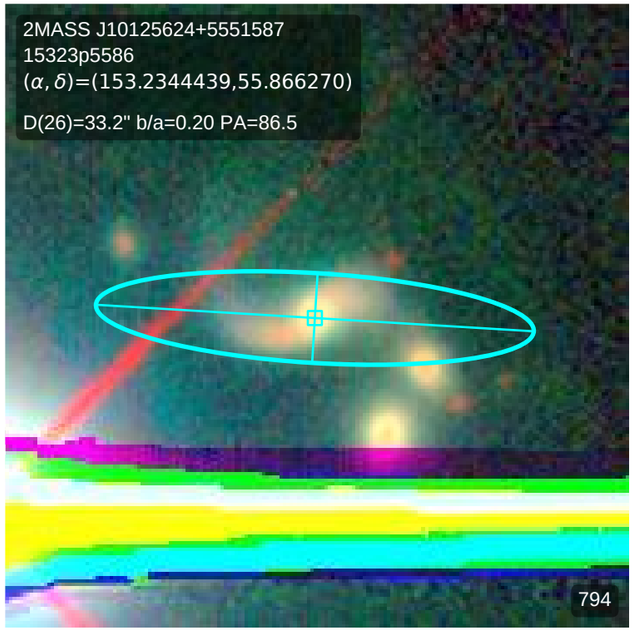

SDSS J142240.50+323243.0
21566p3254
(α, δ)=(215.6681920,32.544989)
D(26)=33.2" b/a=0.42 PA=70.5
789

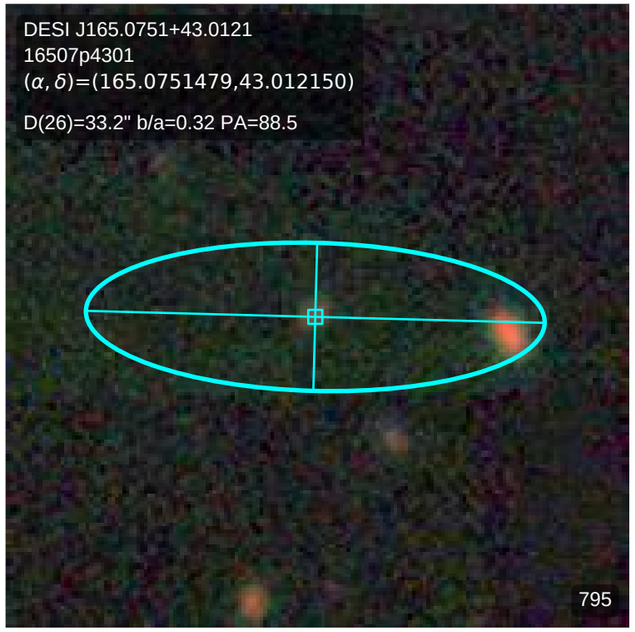

PGC2672966
22394p6493
(α, δ)=(223.9462270,64.931433)
D(26)=33.2" b/a=0.66 PA=26.2
790

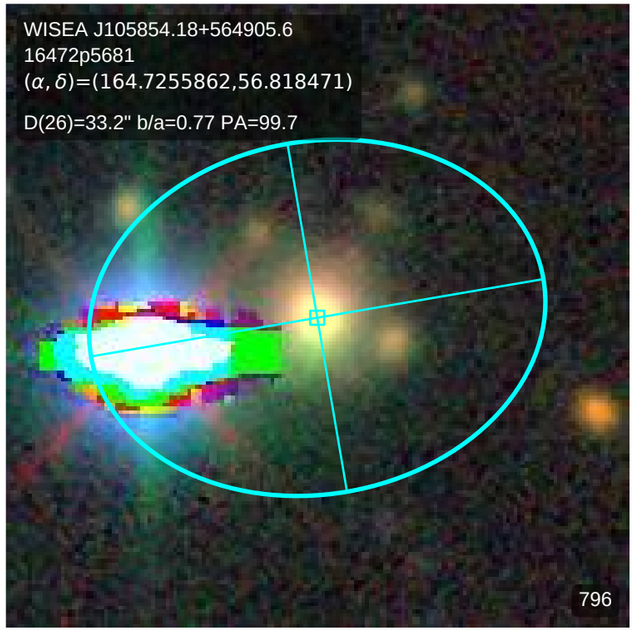

WISEA J132500.83+622620.8
20125p6243
(α, δ)=(201.2534937,62.438806)
D(26)=33.2" b/a=0.82 PA=178.2
791

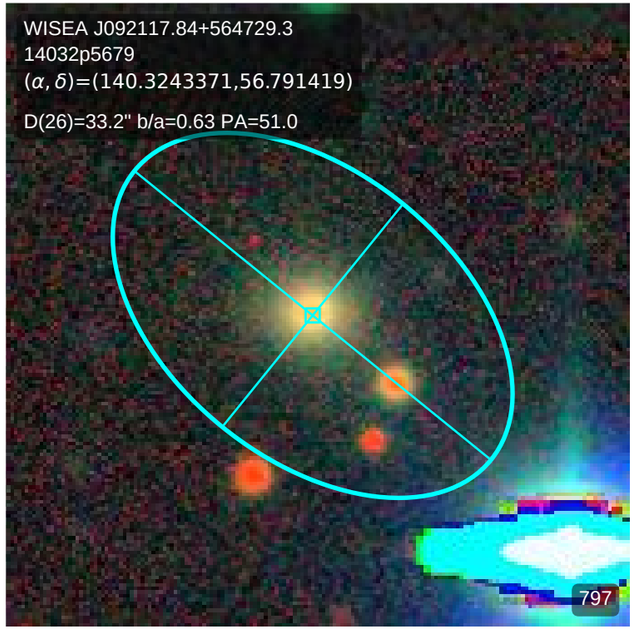

WISEA J095823.90+655512.3
14959p6592
(α, δ)=(149.5994256,65.920095)
D(26)=33.2" b/a=0.80 PA=132.2
792

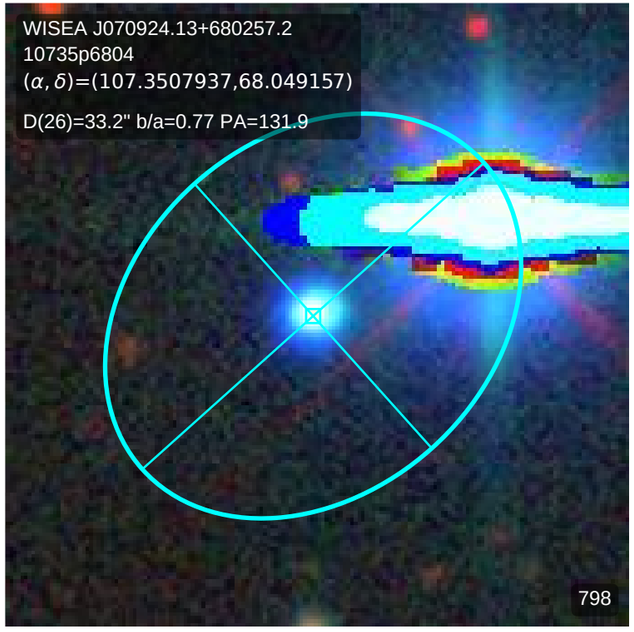

2MASS J10170070+3904330
15425p3907
(α, δ)=(154.2493006,39.072985)
D(26)=33.2" b/a=0.45 PA=93.8
793

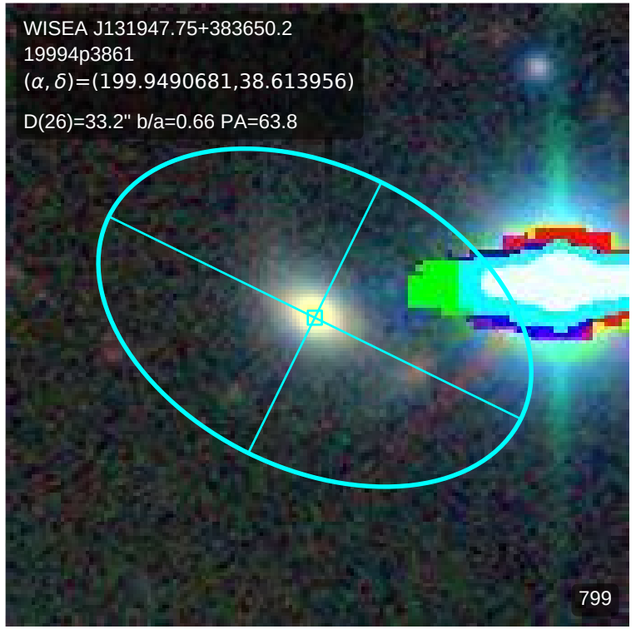

2MASS J10125624+5551587
15323p5586
(α, δ)=(153.2344439,55.866270)
D(26)=33.2" b/a=0.20 PA=86.5
794

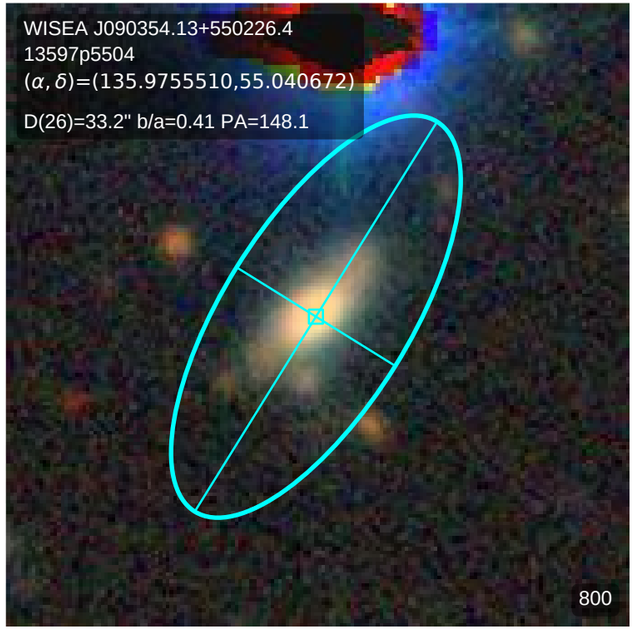

DESI J165.0751+43.0121
16507p4301
(α, δ)=(165.0751479,43.012150)
D(26)=33.2" b/a=0.32 PA=88.5
795

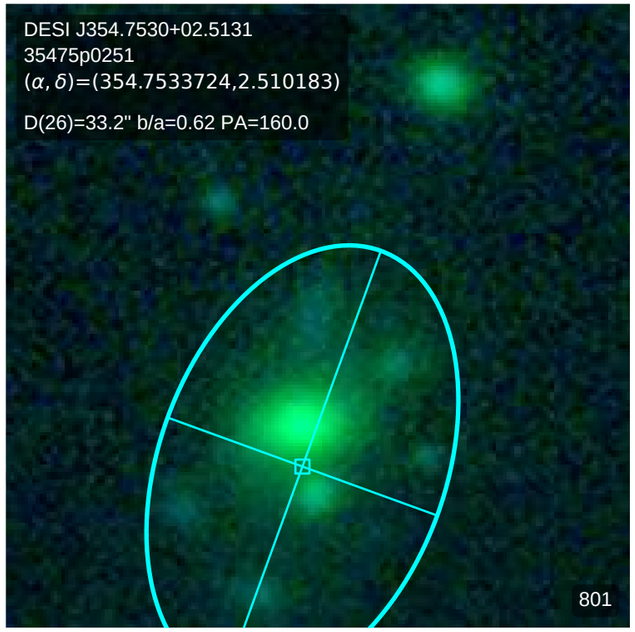

WISEA J105854.18+564905.6
16472p5681
(α, δ)=(164.7255862,56.818471)
D(26)=33.2" b/a=0.77 PA=99.7
796

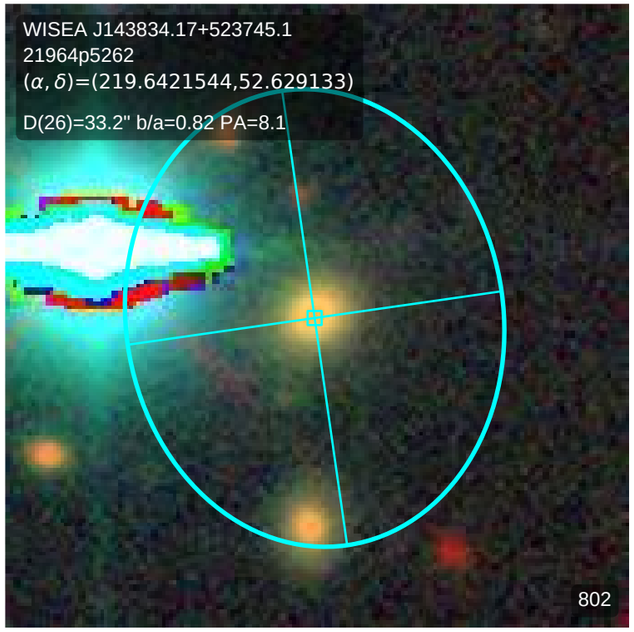

WISEA J092117.84+564729.3
14032p5679
(α, δ)=(140.3243371,56.791419)
D(26)=33.2" b/a=0.63 PA=51.0
797

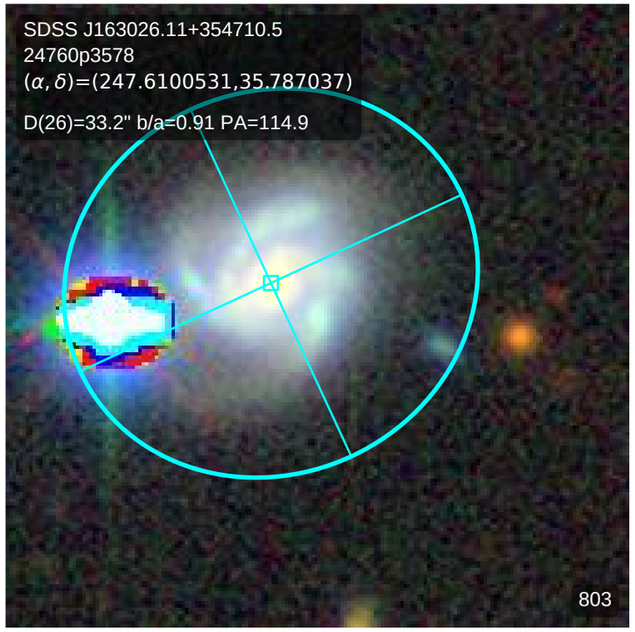

WISEA J070924.13+680257.2
10735p6804
(α, δ)=(107.3507937,68.049157)
D(26)=33.2" b/a=0.77 PA=131.9
798

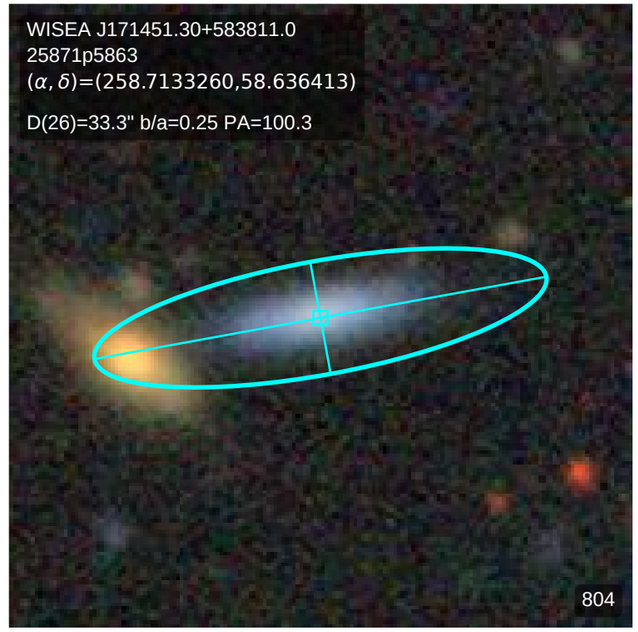

WISEA J131947.75+383650.2
19994p3861
(α, δ)=(199.9490681,38.613956)
D(26)=33.2" b/a=0.66 PA=63.8
799

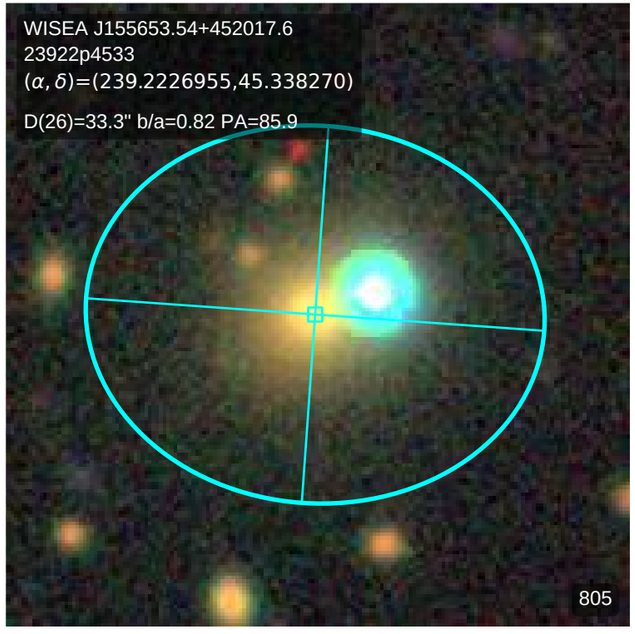

WISEA J090354.13+550226.4
13597p5504
(α, δ)=(135.9755510,55.040672)
D(26)=33.2" b/a=0.41 PA=148.1
800

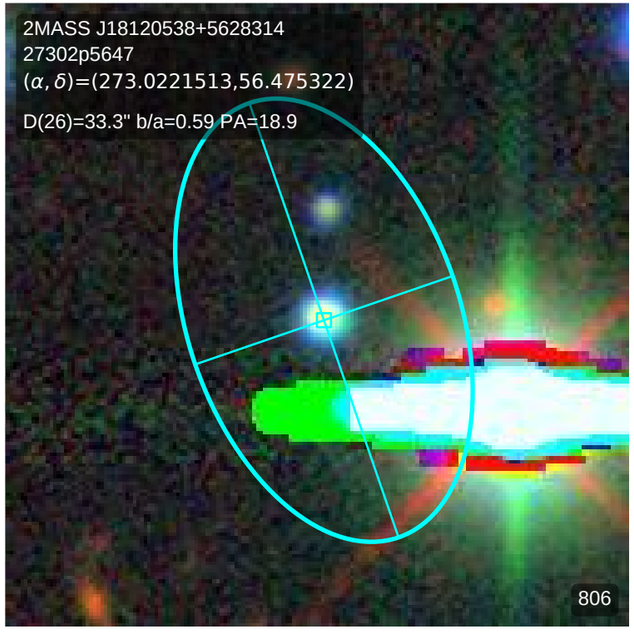

DESI J354.7530+02.5131
35475p0251
(α, δ)=(354.7533724,2.510183)
D(26)=33.2" b/a=0.62 PA=160.0
801

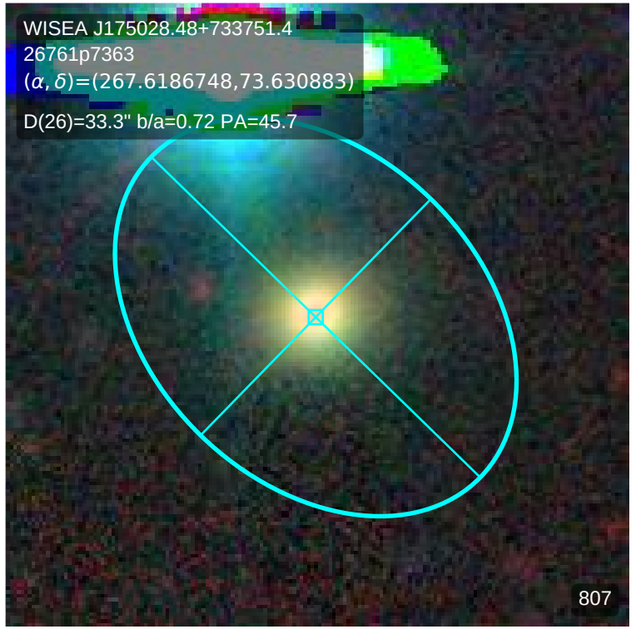

WISEA J143834.17+523745.1
21964p5262
(α, δ)=(219.6421544,52.629133)
D(26)=33.2" b/a=0.82 PA=8.1
802

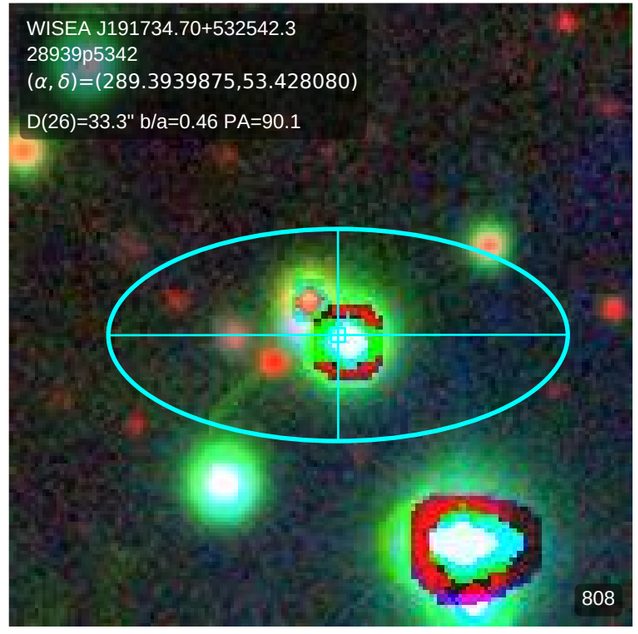

SDSS J163026.11+354710.5
24760p3578
(α, δ)=(247.6100531,35.787037)
D(26)=33.2" b/a=0.91 PA=114.9
803

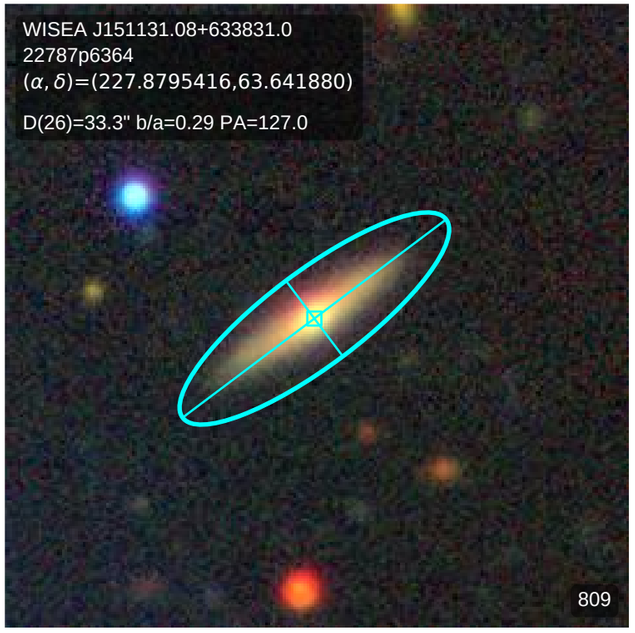

WISEA J171451.30+583811.0
25871p5863
(α, δ)=(258.7133260,58.636413)
D(26)=33.3" b/a=0.25 PA=100.3
804

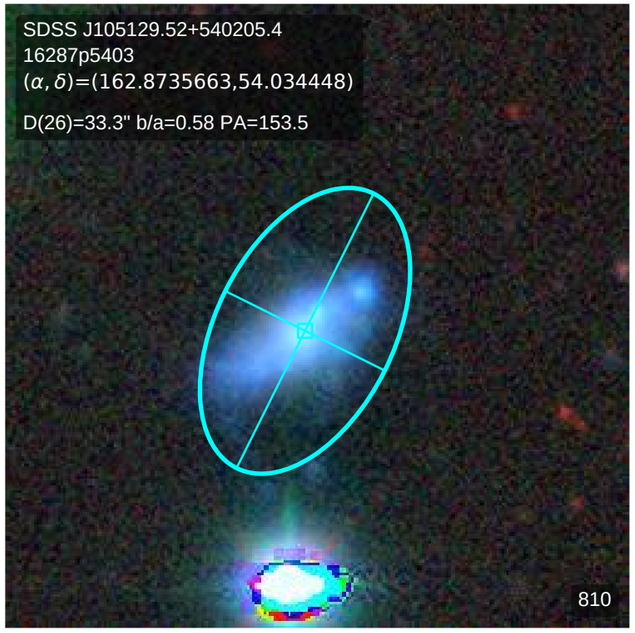

WISEA J155653.54+452017.6
23922p4533
(α, δ)=(239.2226955,45.338270)
D(26)=33.3" b/a=0.82 PA=85.9
805

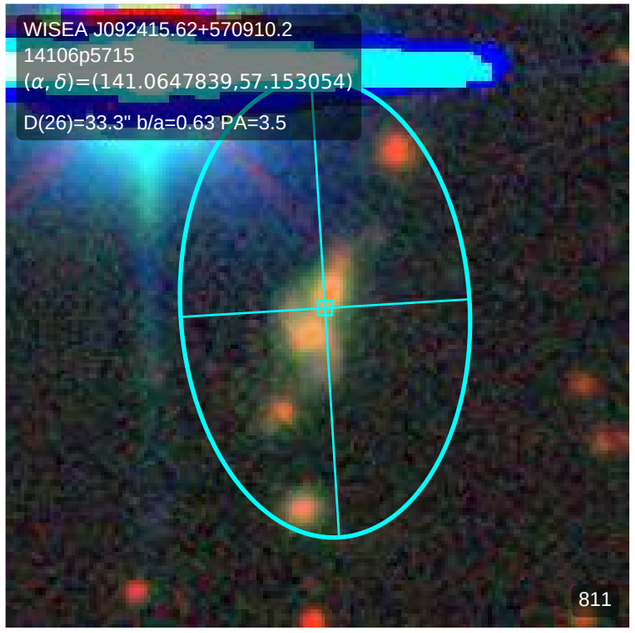

2MASS J18120538+5628314
27302p5647
(α, δ)=(273.0221513,56.475322)
D(26)=33.3" b/a=0.59 PA=18.9
806

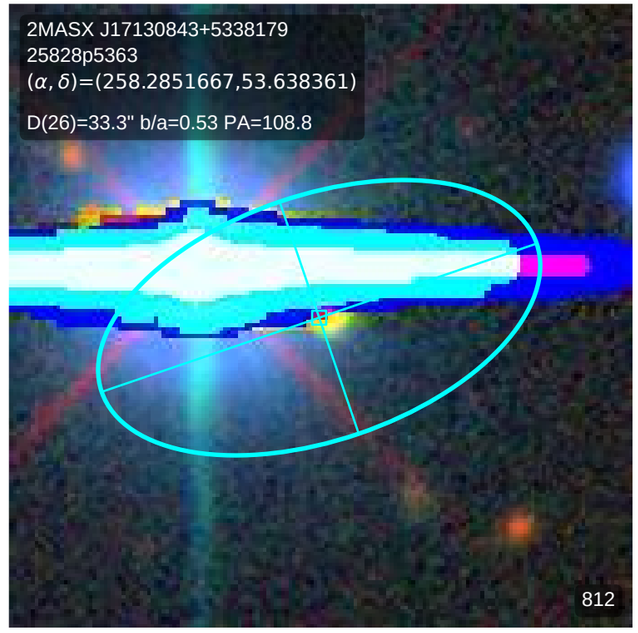

WISEA J175028.48+733751.4
26761p7363
(α, δ)=(267.6186748,73.630883)
D(26)=33.3" b/a=0.72 PA=45.7
807

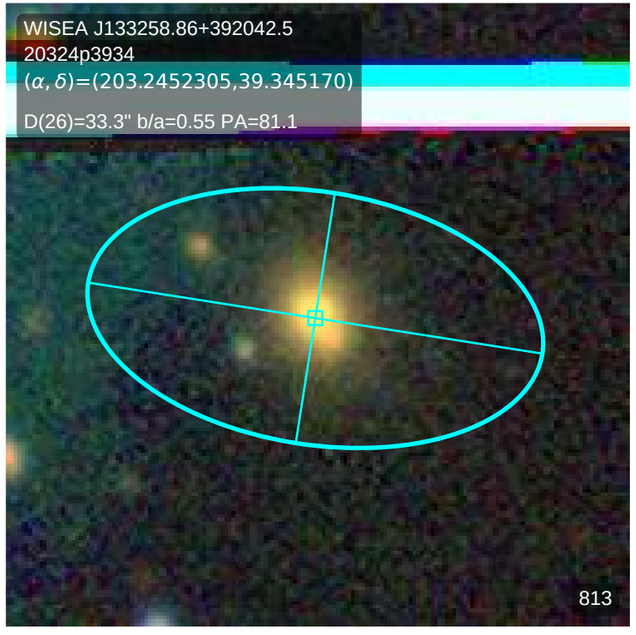

WISEA J191734.70+532542.3
28939p5342
(α, δ)=(289.3939875,53.428080)
D(26)=33.3" b/a=0.46 PA=90.1
808

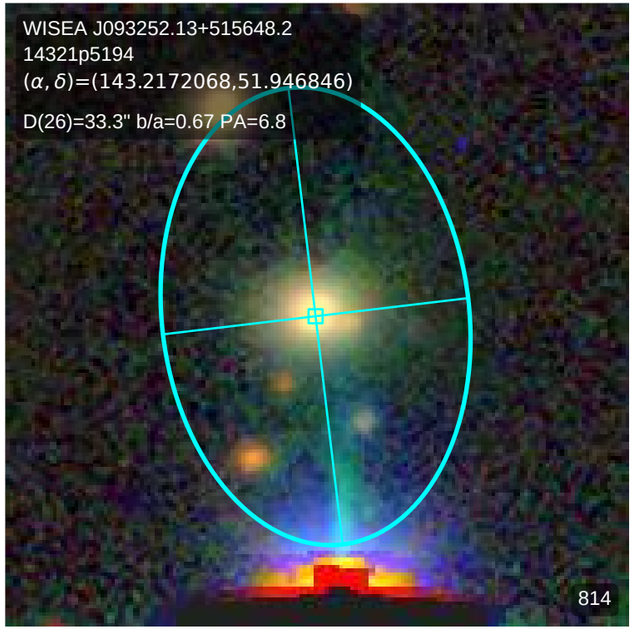

WISEA J151131.08+633831.0
22787p6364
(α, δ)=(227.8795416,63.641880)
D(26)=33.3" b/a=0.29 PA=127.0
809

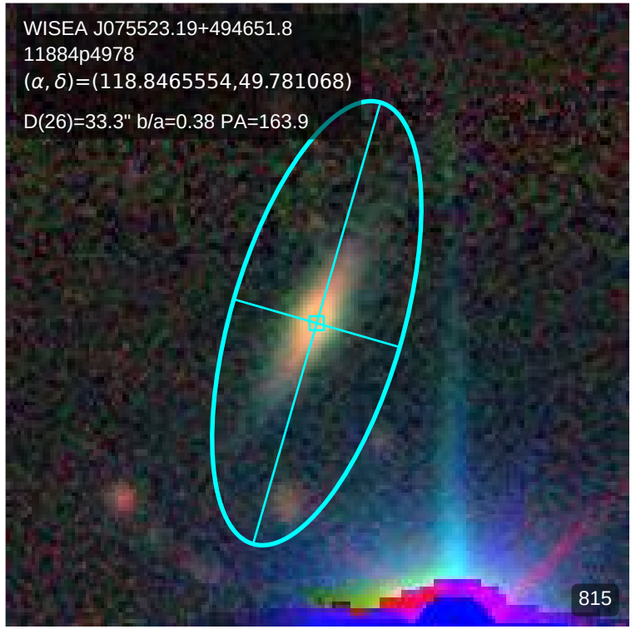

SDSS J105129.52+540205.4
16287p5403
(α, δ)=(162.8735663,54.034448)
D(26)=33.3" b/a=0.58 PA=153.5
810

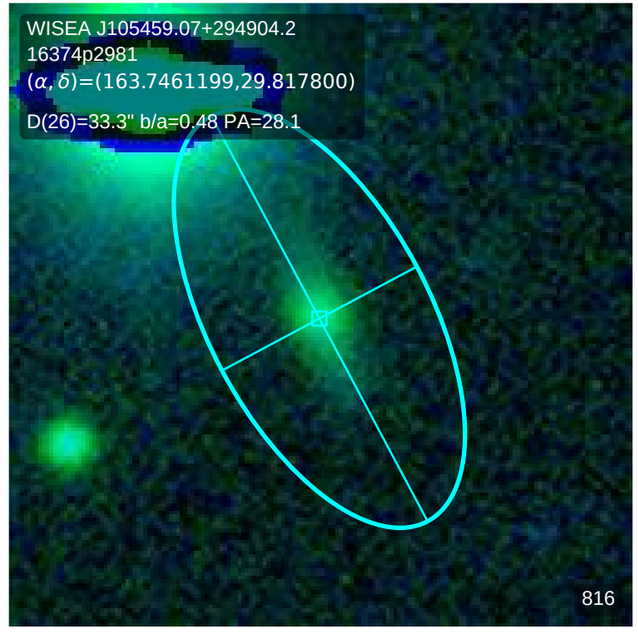

WISEA J092415.62+570910.2
14106p5715
(α, δ)=(141.0647839,57.153054)
D(26)=33.3" b/a=0.63 PA=3.5
811

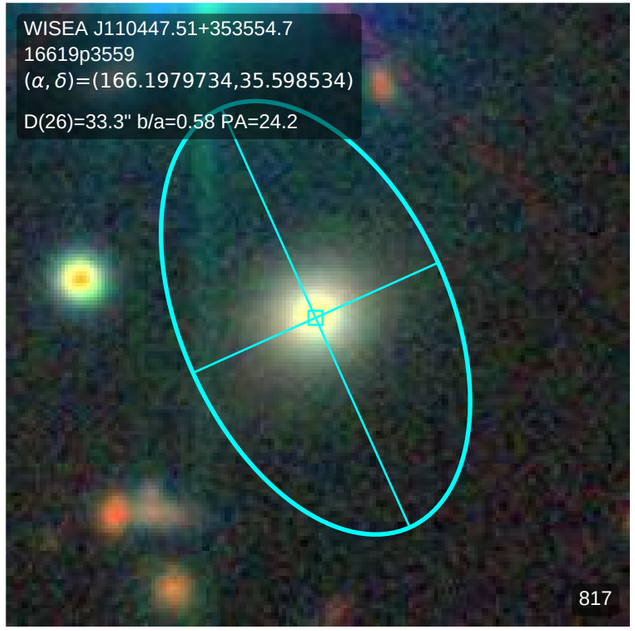

2MASX J17130843+5338179
25828p5363
(α, δ)=(258.2851667,53.638361)
D(26)=33.3" b/a=0.53 PA=108.8
812

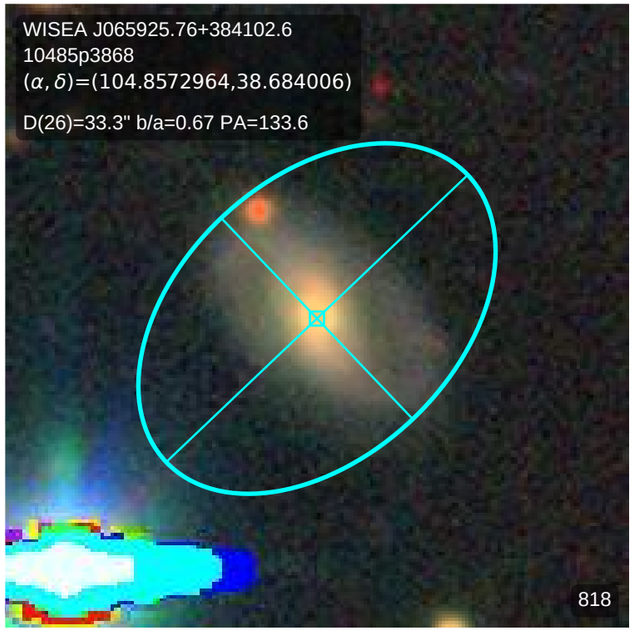

WISEA J133258.86+392042.5
20324p3934
(α, δ)=(203.2452305,39.345170)
D(26)=33.3" b/a=0.55 PA=81.1
813

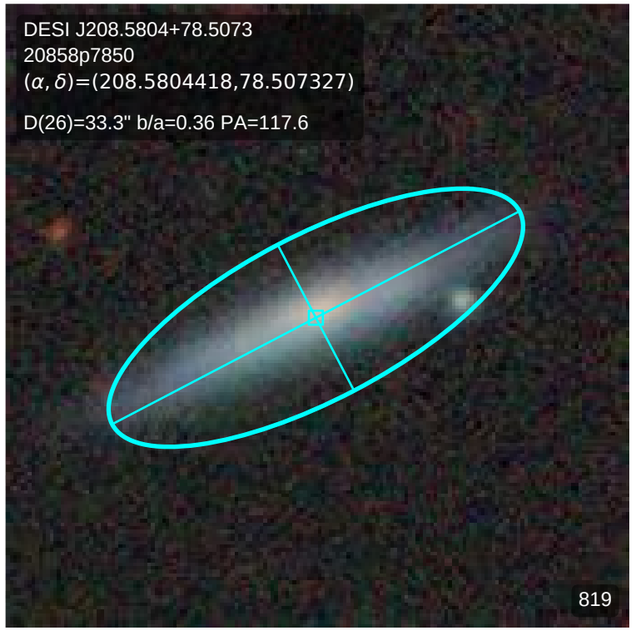

WISEA J093252.13+515648.2
14321p5194
(α, δ)=(143.2172068,51.946846)
D(26)=33.3" b/a=0.67 PA=6.8
814

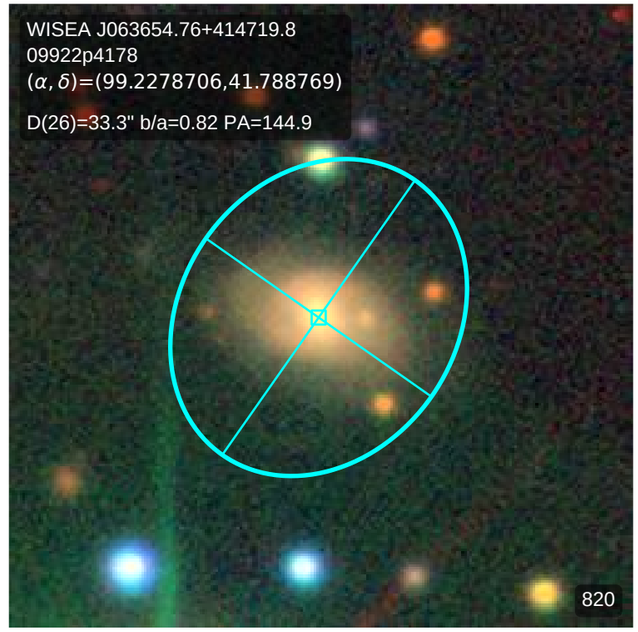

WISEA J075523.19+494651.8
11884p4978
(α, δ)=(118.8465554,49.781068)
D(26)=33.3" b/a=0.38 PA=163.9
815

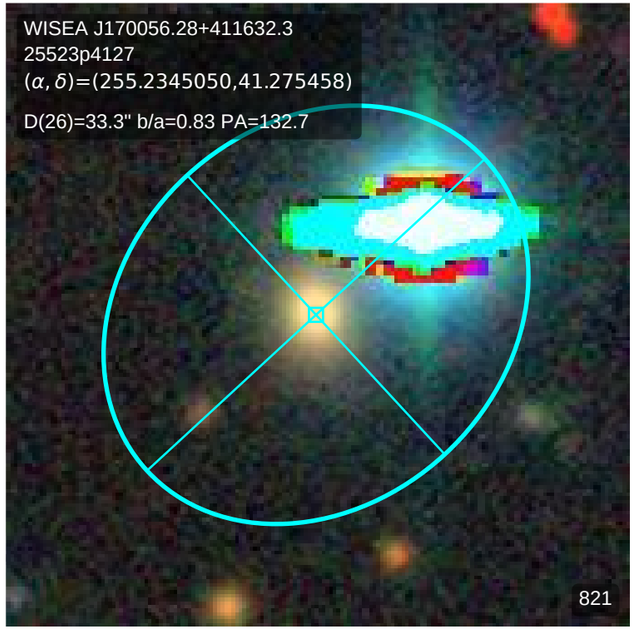

WISEA J105459.07+294904.2
16374p2981
(α, δ)=(163.7461199,29.817800)
D(26)=33.3" b/a=0.48 PA=28.1
816

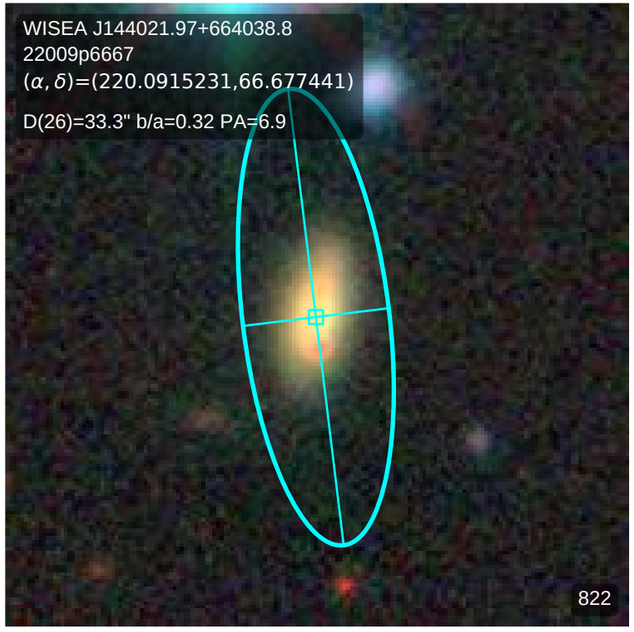

WISEA J110447.51+353554.7
16619p3559
(α, δ)=(166.1979734,35.598534)
D(26)=33.3" b/a=0.58 PA=24.2
817

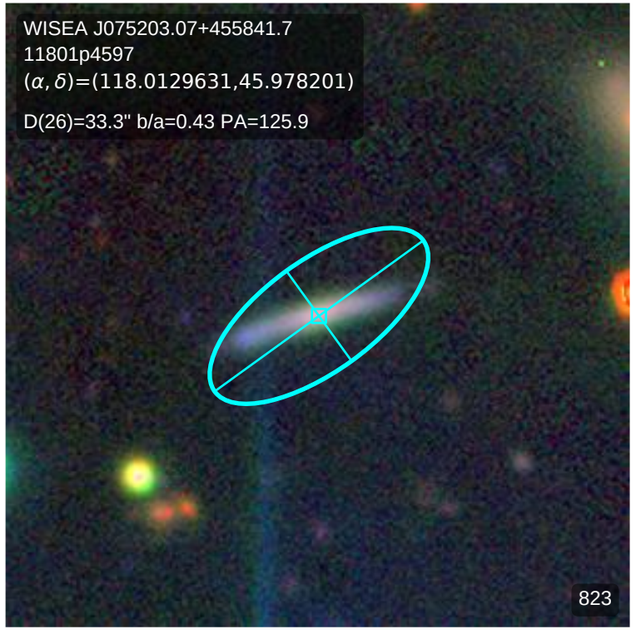

WISEA J065925.76+384102.6
10485p3868
(α, δ)=(104.8572964,38.684006)
D(26)=33.3" b/a=0.67 PA=133.6
818

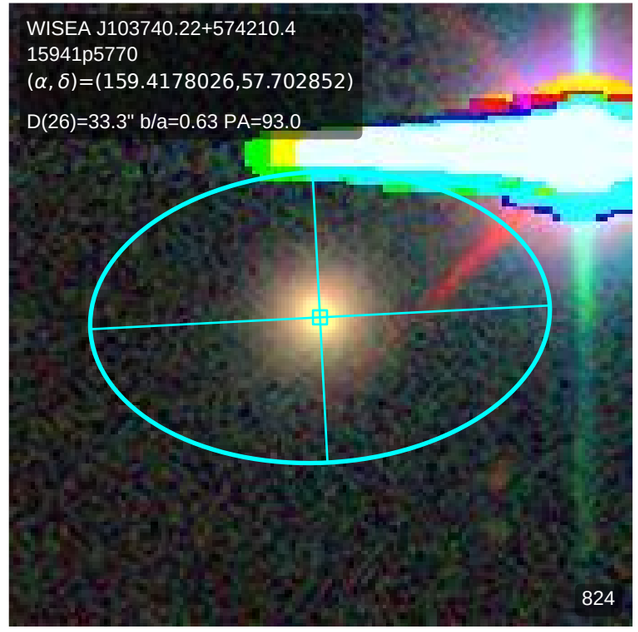

DESI J208.5804+78.5073
20858p7850
(α, δ)=(208.5804418,78.507327)
D(26)=33.3" b/a=0.36 PA=117.6
819

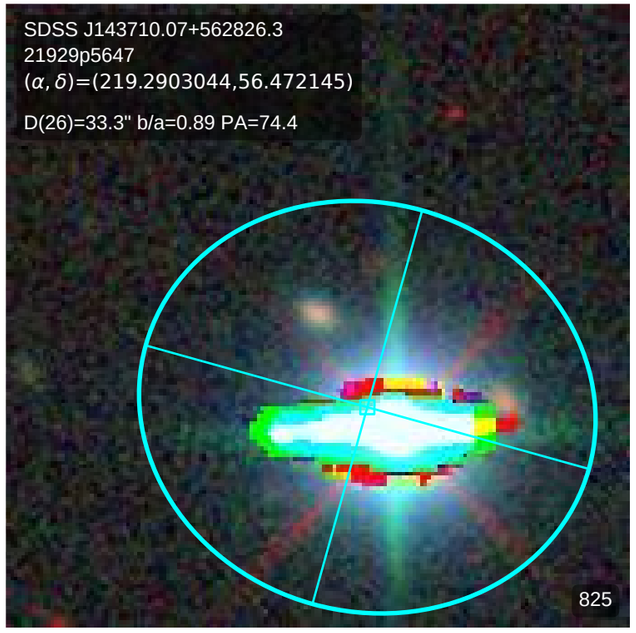

WISEA J063654.76+414719.8
09922p4178
(α, δ)=(99.2278706,41.788769)
D(26)=33.3" b/a=0.82 PA=144.9
820

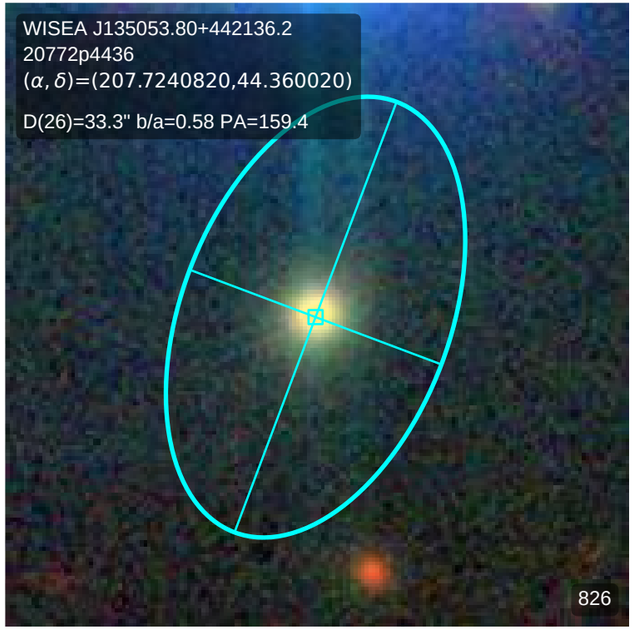

WISEA J170056.28+411632.3
25523p4127
(α, δ)=(255.2345050,41.275458)
D(26)=33.3" b/a=0.83 PA=132.7
821

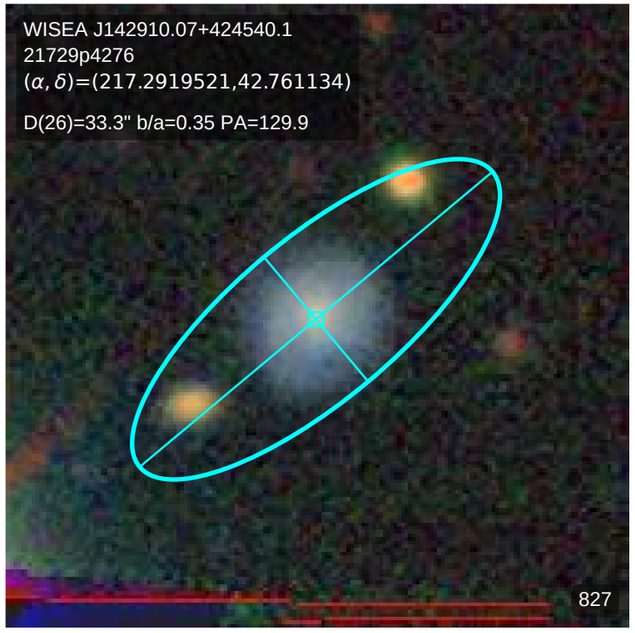

WISEA J144021.97+664038.8
22009p6667
(α, δ)=(220.0915231,66.677441)
D(26)=33.3" b/a=0.32 PA=6.9
822

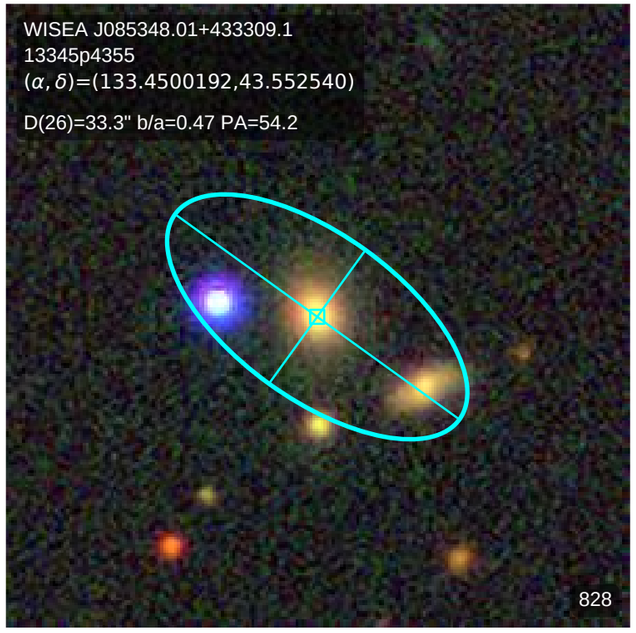

WISEA J075203.07+455841.7
11801p4597
(α, δ)=(118.0129631,45.978201)
D(26)=33.3" b/a=0.43 PA=125.9
823

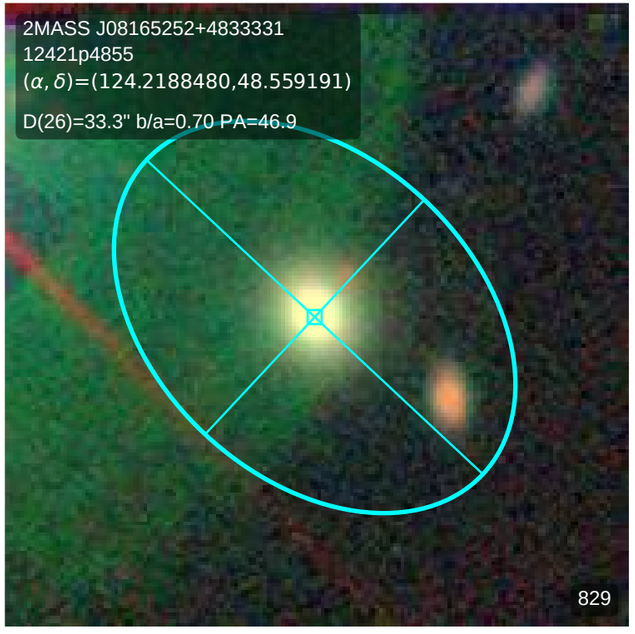

WISEA J103740.22+574210.4
15941p5770
(α, δ)=(159.4178026,57.702852)
D(26)=33.3" b/a=0.63 PA=93.0
824

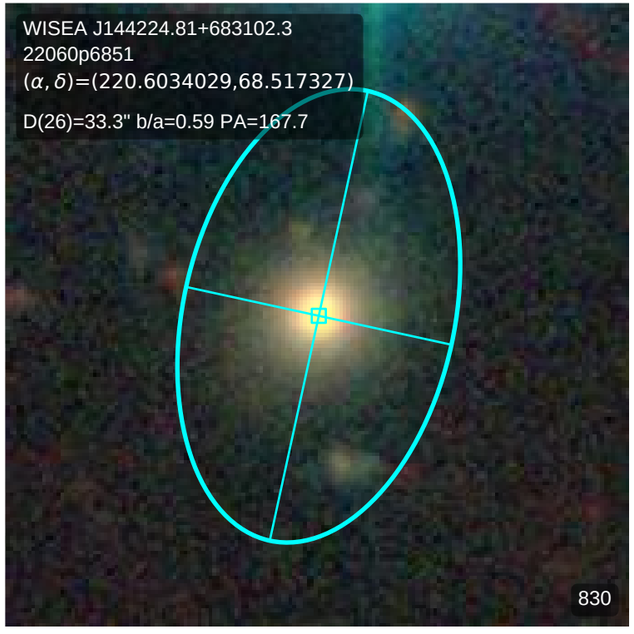

SDSS J143710.07+562826.3
21929p5647
(α, δ)=(219.2903044,56.472145)
D(26)=33.3" b/a=0.89 PA=74.4
825

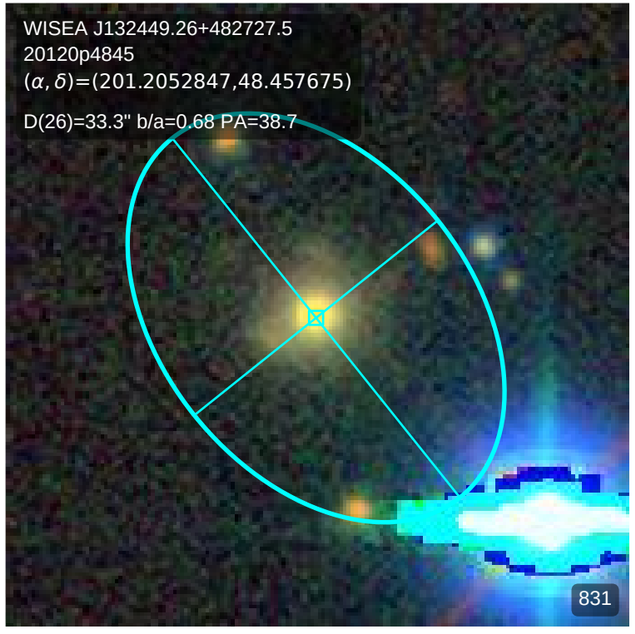

WISEA J135053.80+442136.2
20772p4436
(α, δ)=(207.7240820,44.360020)
D(26)=33.3" b/a=0.58 PA=159.4
826

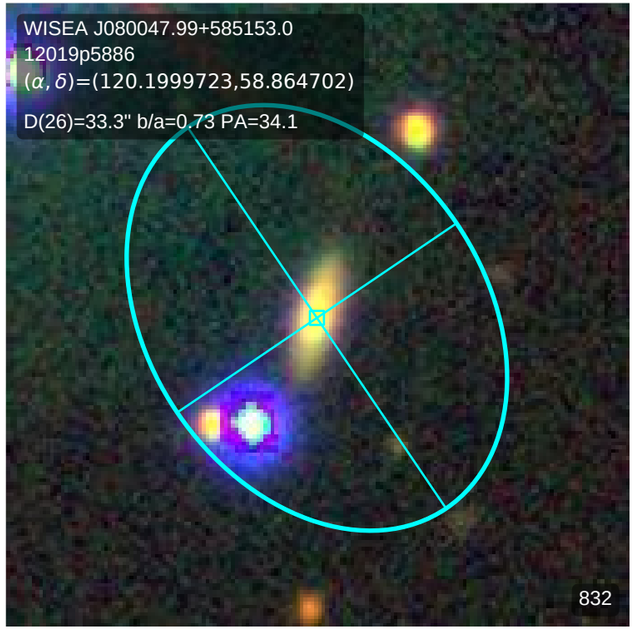

WISEA J142910.07+424540.1
21729p4276
(α, δ)=(217.2919521,42.761134)
D(26)=33.3" b/a=0.35 PA=129.9
827

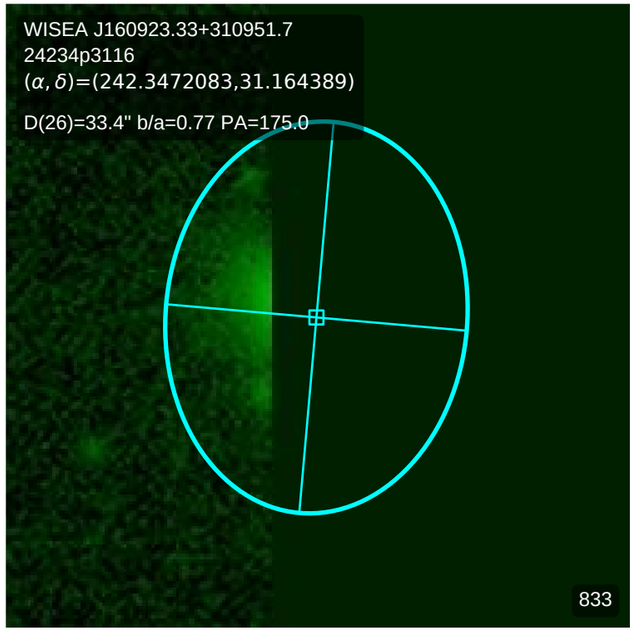

WISEA J085348.01+433309.1
13345p4355
(α, δ)=(133.4500192,43.552540)
D(26)=33.3" b/a=0.47 PA=54.2
828

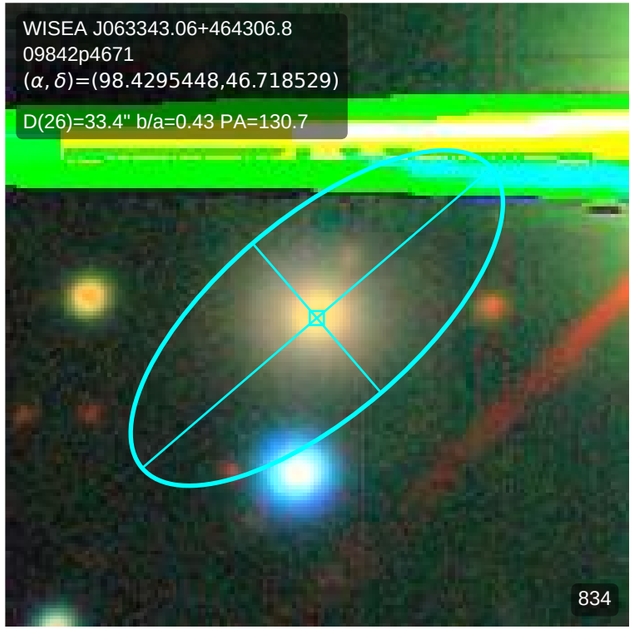

2MASS J08165252+4833331
12421p4855
(α, δ)=(124.2188480,48.559191)
D(26)=33.3" b/a=0.70 PA=46.9
829

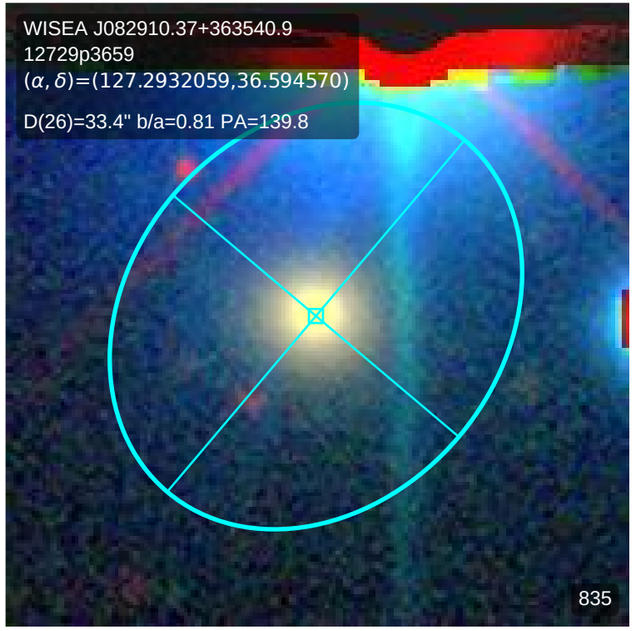

WISEA J144224.81+683102.3
22060p6851
(α, δ)=(220.6034029,68.517327)
D(26)=33.3" b/a=0.59 PA=167.7
830

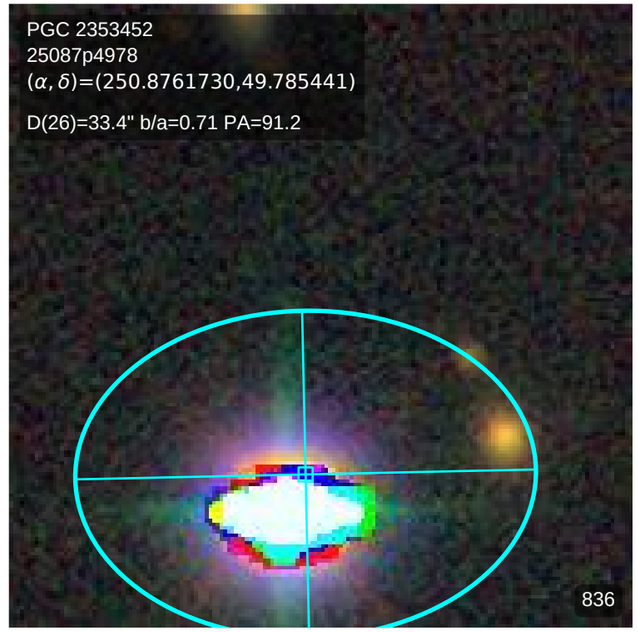

WISEA J132449.26+482727.5
20120p4845
(α, δ)=(201.2052847,48.457675)
D(26)=33.3" b/a=0.68 PA=38.7
831

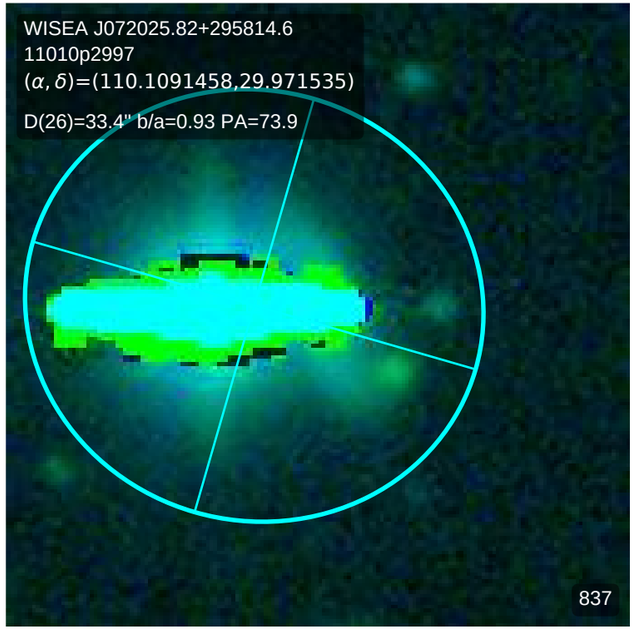

WISEA J080047.99+585153.0
12019p5886
(α, δ)=(120.1999723,58.864702)
D(26)=33.3" b/a=0.73 PA=34.1
832

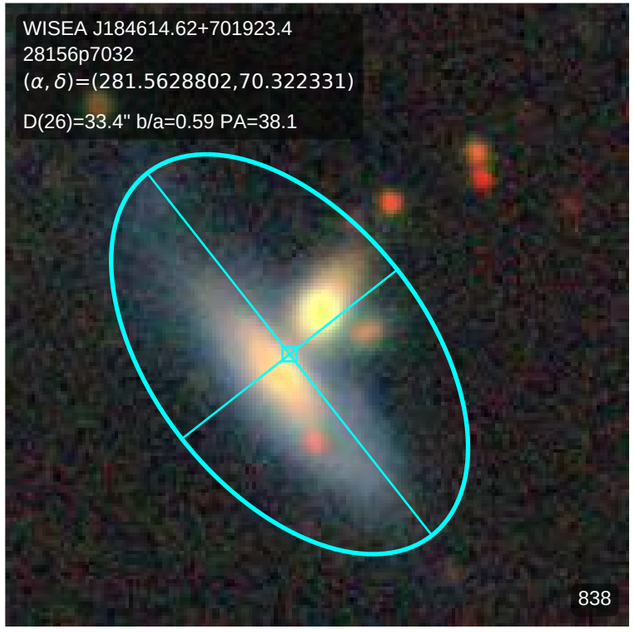

WISEA J160923.33+310951.7
24234p3116
(α, δ)=(242.3472083,31.164389)
D(26)=33.4" b/a=0.77 PA=175.0
833

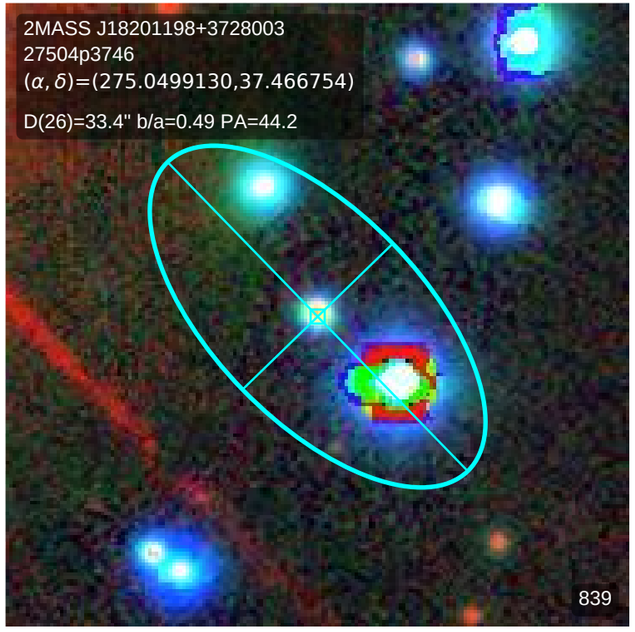

WISEA J063343.06+464306.8
09842p4671
(α, δ)=(98.4295448,46.718529)
D(26)=33.4" b/a=0.43 PA=130.7
834

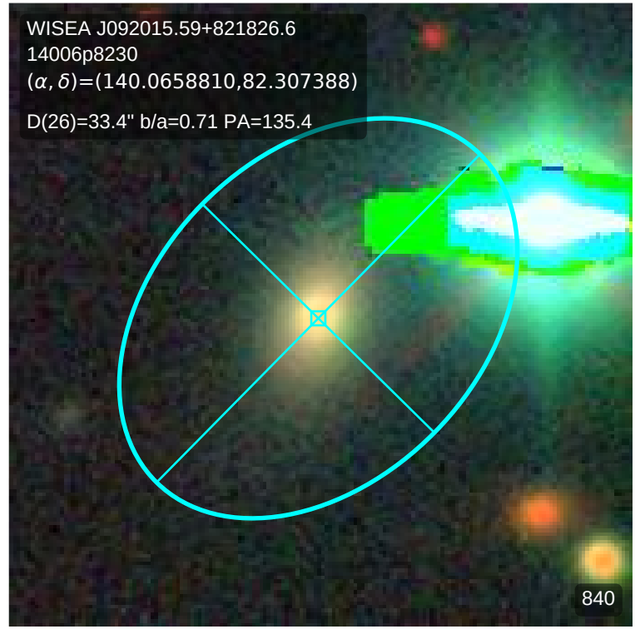

WISEA J082910.37+363540.9
12729p3659
(α, δ)=(127.2932059,36.594570)
D(26)=33.4" b/a=0.81 PA=139.8
835

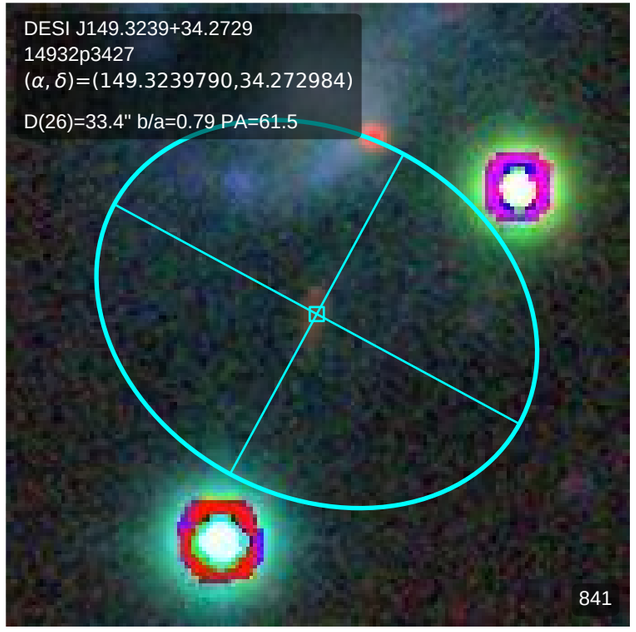

PGC 2353452
25087p4978
(α, δ)=(250.8761730,49.785441)
D(26)=33.4" b/a=0.71 PA=91.2
836

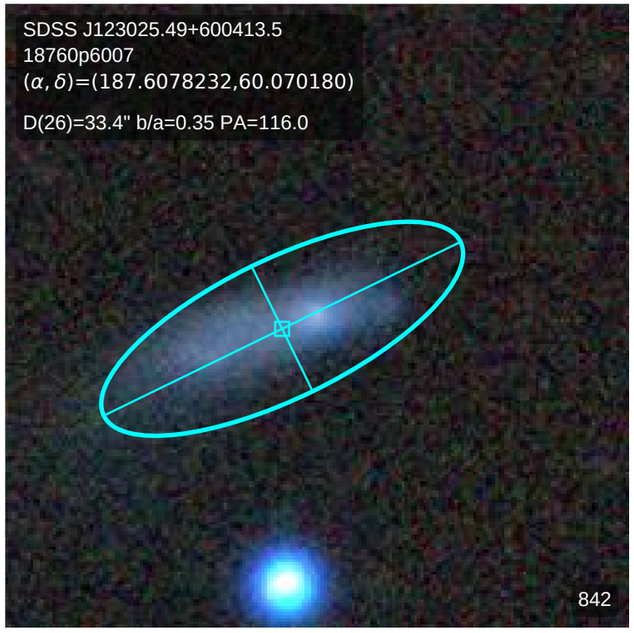

WISEA J072025.82+295814.6
11010p2997
(α, δ)=(110.1091458,29.971535)
D(26)=33.4" b/a=0.93 PA=73.9
837

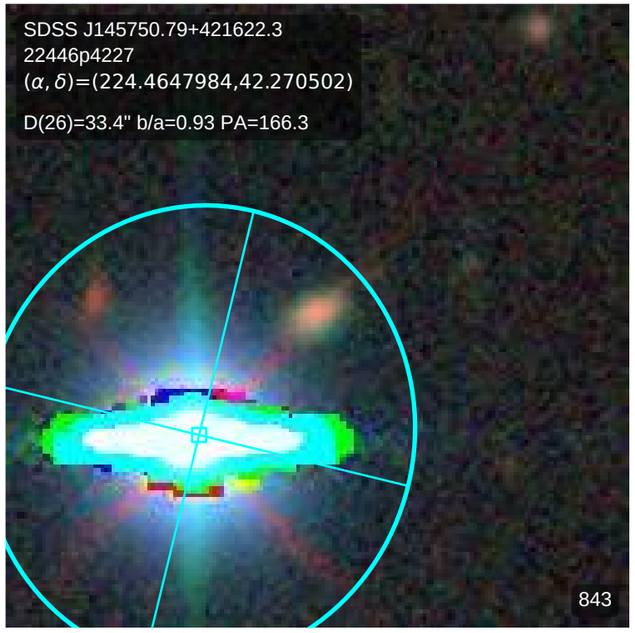

WISEA J184614.62+701923.4
28156p7032
(α, δ)=(281.5628802,70.322331)
D(26)=33.4" b/a=0.59 PA=38.1
838

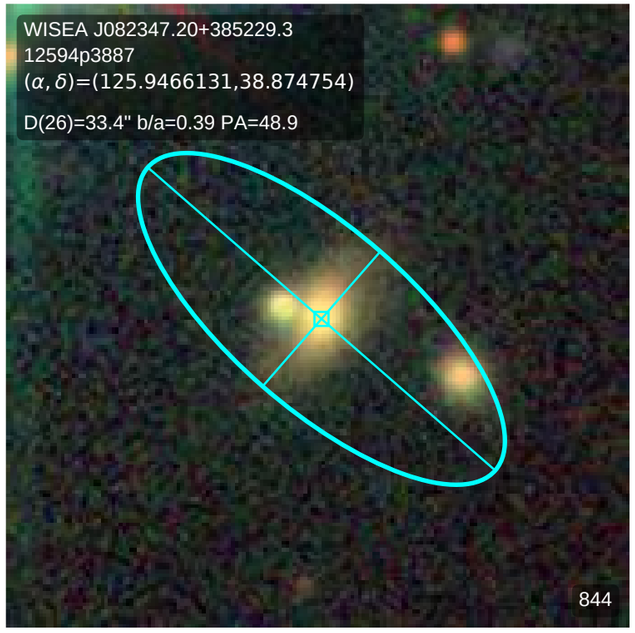

2MASS J18201198+3728003
27504p3746
(α, δ)=(275.0499130,37.466754)
D(26)=33.4" b/a=0.49 PA=44.2
839

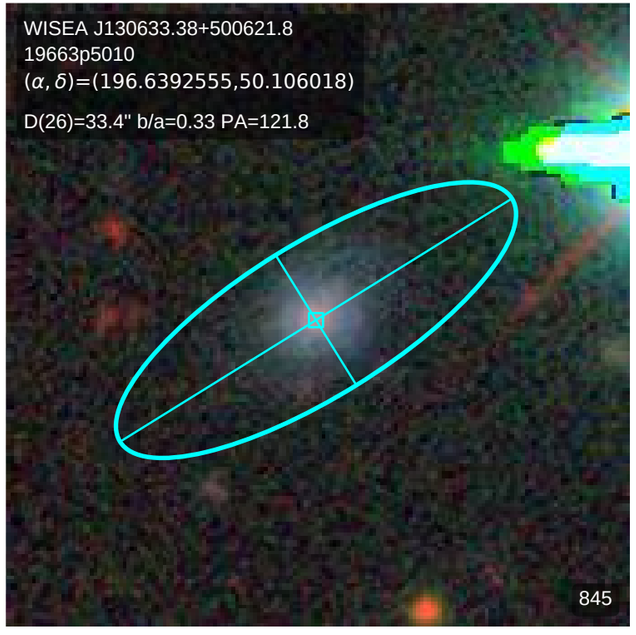

WISEA J092015.59+821826.6
14006p8230
(α, δ)=(140.0658810,82.307388)
D(26)=33.4" b/a=0.71 PA=135.4
840

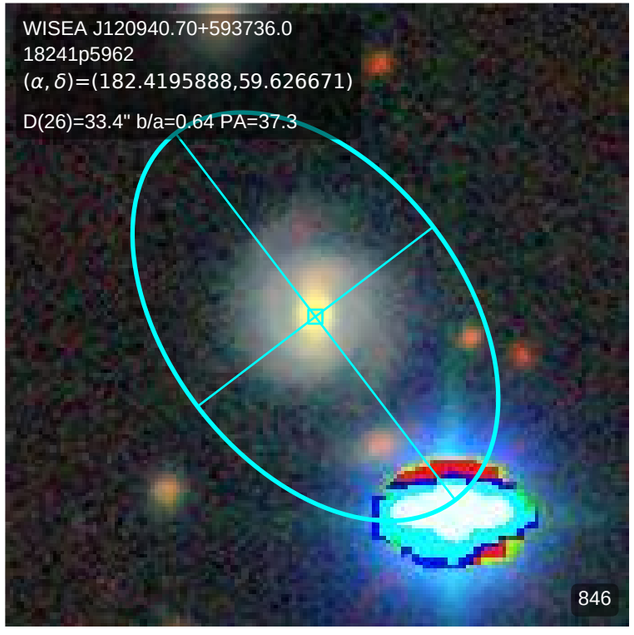

DESI J149.3239+34.2729
14932p3427
(α, δ)=(149.3239790,34.272984)
D(26)=33.4" b/a=0.79 PA=61.5
841

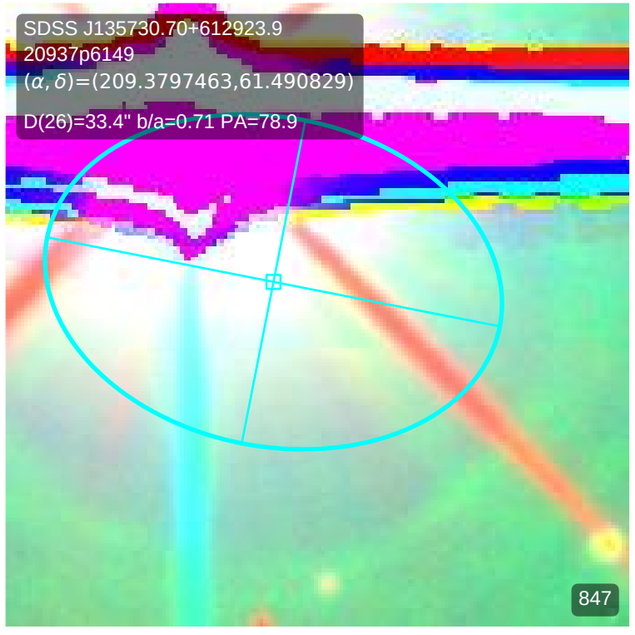

SDSS J123025.49+600413.5
18760p6007
(α, δ)=(187.6078232,60.070180)
D(26)=33.4" b/a=0.35 PA=116.0
842

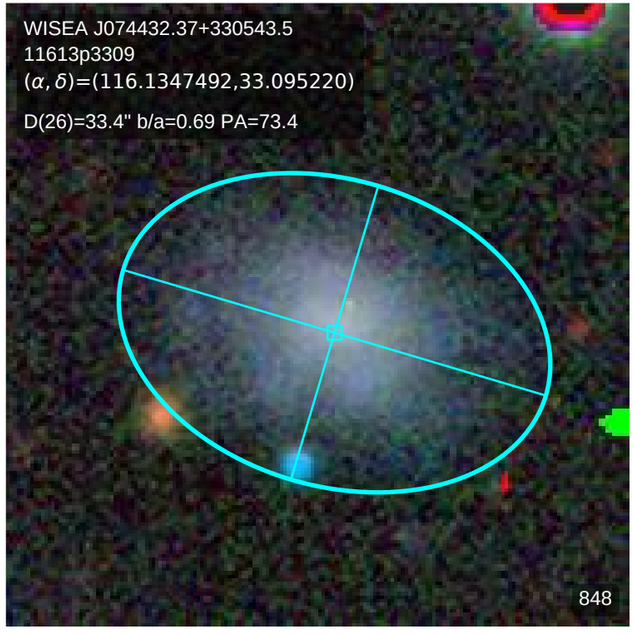

SDSS J145750.79+421622.3
22446p4227
(α, δ)=(224.4647984,42.270502)
D(26)=33.4" b/a=0.93 PA=166.3
843

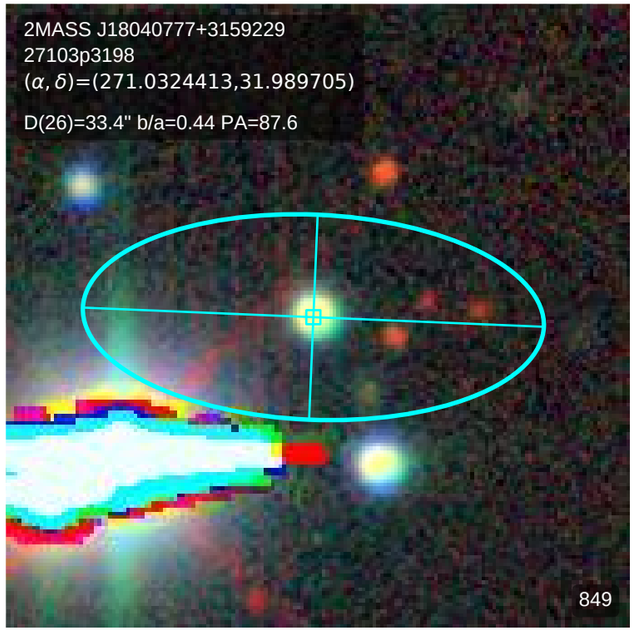

WISEA J082347.20+385229.3
12594p3887
(α, δ)=(125.9466131,38.874754)
D(26)=33.4" b/a=0.39 PA=48.9
844

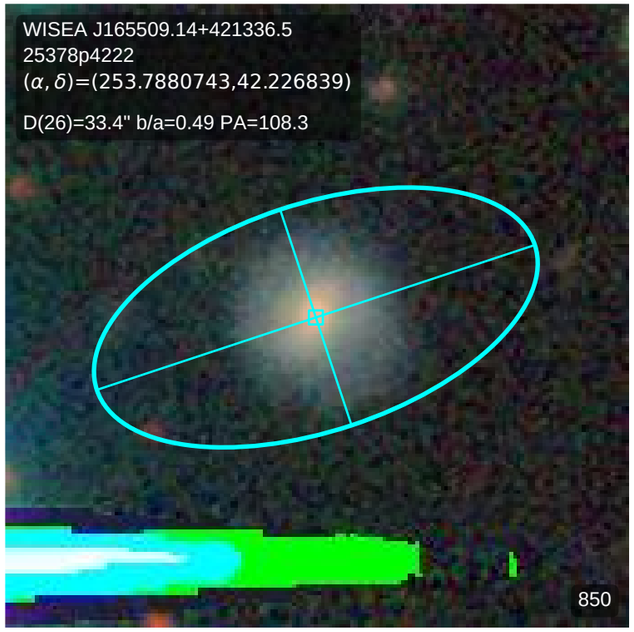

WISEA J130633.38+500621.8
19663p5010
(α, δ)=(196.6392555,50.106018)
D(26)=33.4" b/a=0.33 PA=121.8
845

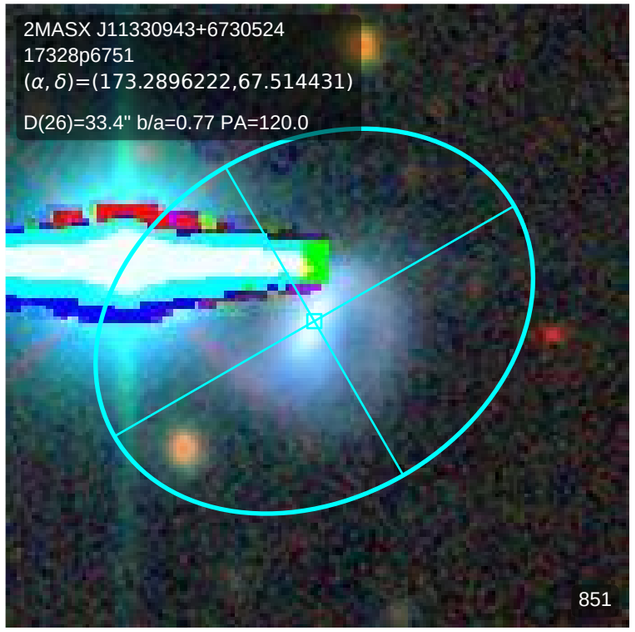

WISEA J120940.70+593736.0
18241p5962
(α, δ)=(182.4195888,59.626671)
D(26)=33.4" b/a=0.64 PA=37.3
846

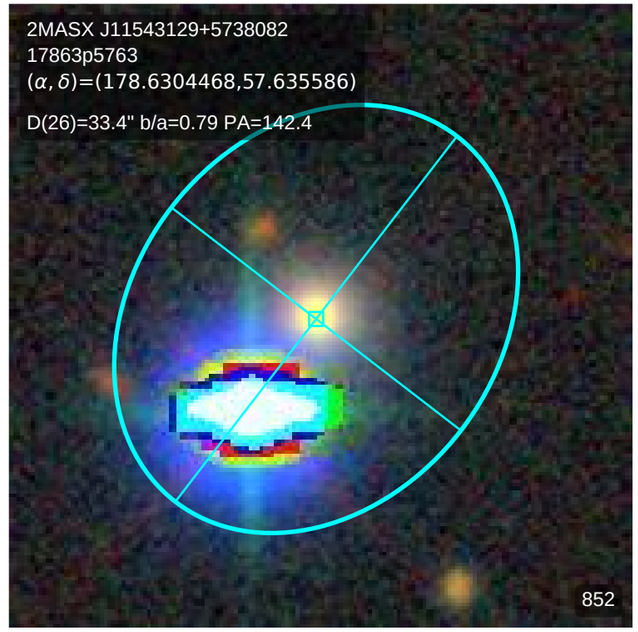

SDSS J135730.70+612923.9
20937p6149
(α, δ)=(209.3797463,61.490829)
D(26)=33.4" b/a=0.71 PA=78.9
847

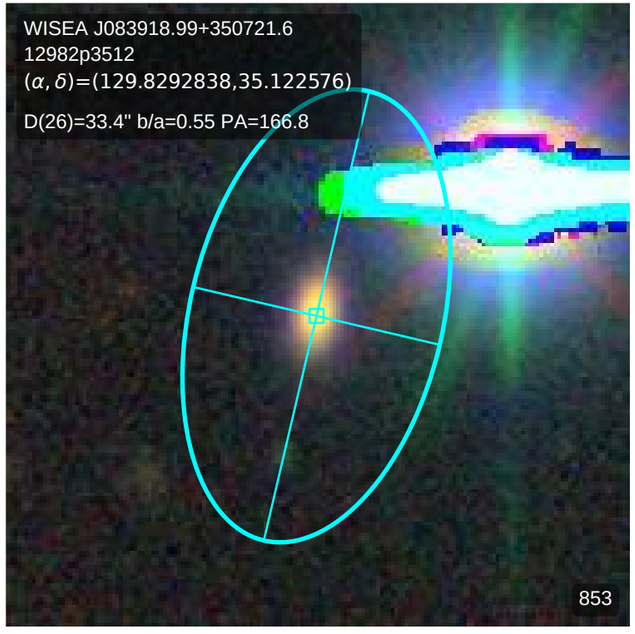

WISEA J074432.37+330543.5
11613p3309
(α, δ)=(116.1347492,33.095220)
D(26)=33.4" b/a=0.69 PA=73.4
848

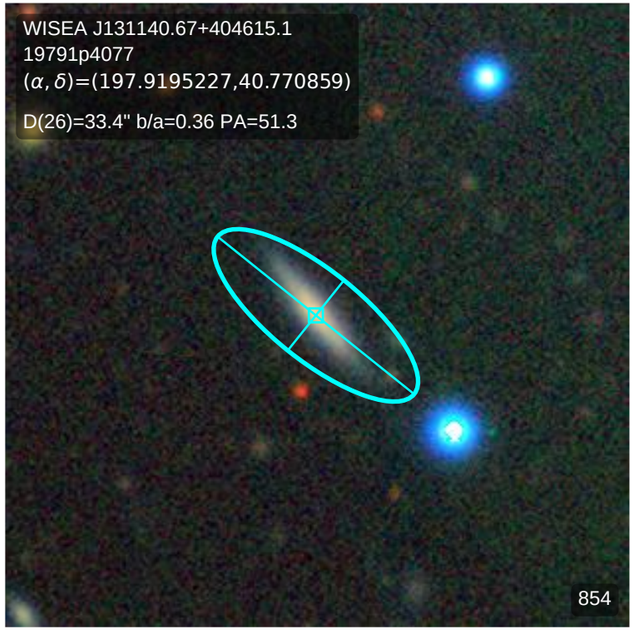

2MASS J18040777+3159229
27103p3198
(α, δ)=(271.0324413,31.989705)
D(26)=33.4" b/a=0.44 PA=87.6
849

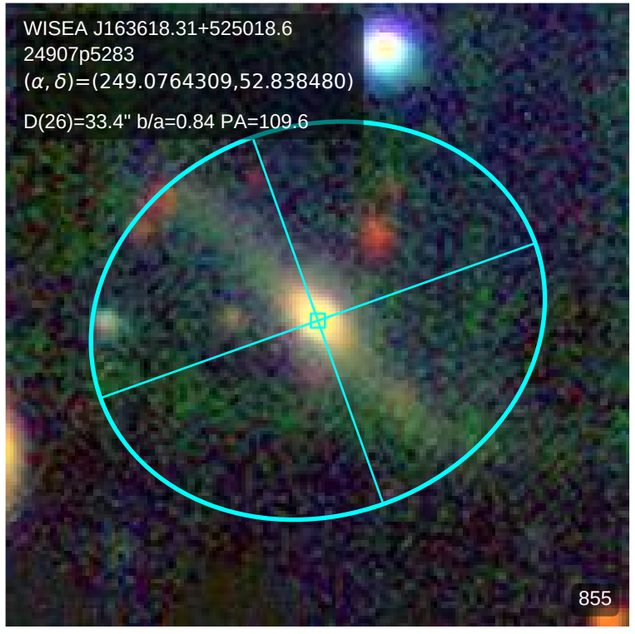

WISEA J165509.14+421336.5
25378p4222
(α, δ)=(253.7880743,42.226839)
D(26)=33.4" b/a=0.49 PA=108.3
850

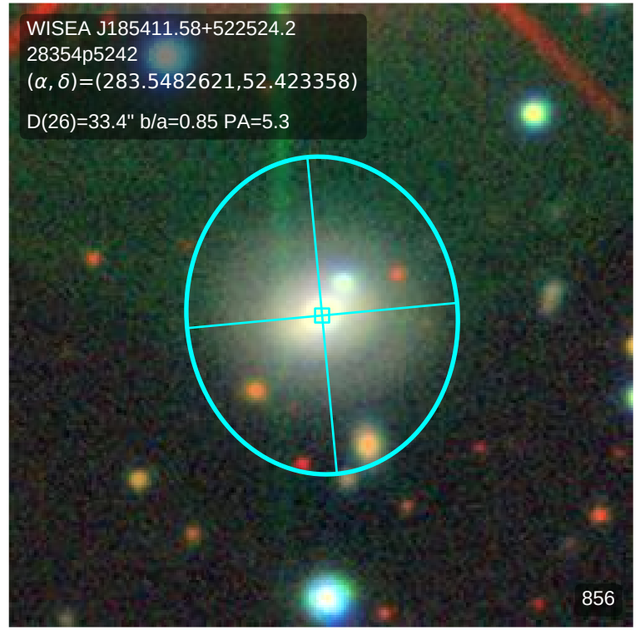

2MASX J11330943+6730524
17328p6751
(α, δ)=(173.2896222,67.514431)
D(26)=33.4" b/a=0.77 PA=120.0
851

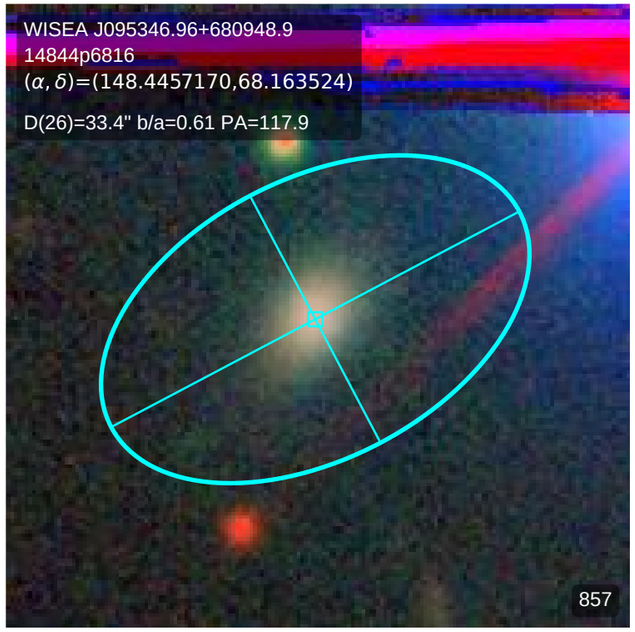

2MASX J11543129+5738082
17863p5763
(α, δ)=(178.6304468,57.635586)
D(26)=33.4" b/a=0.79 PA=142.4
852

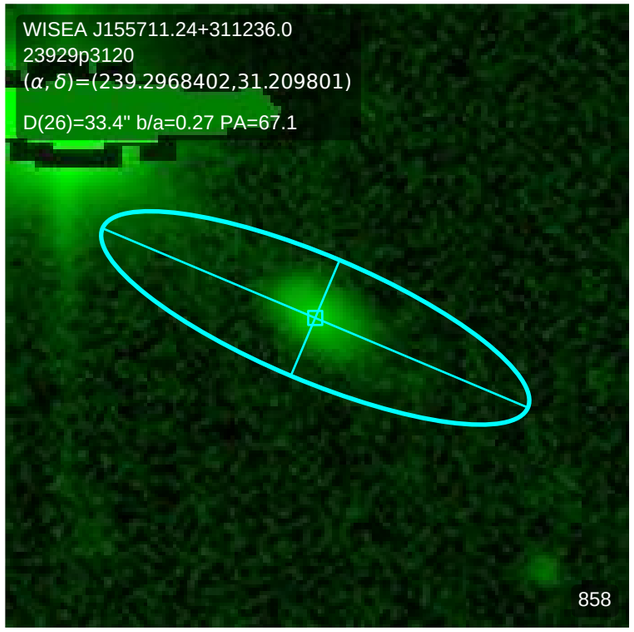

WISEA J083918.99+350721.6
12982p3512
(α, δ)=(129.8292838,35.122576)
D(26)=33.4" b/a=0.55 PA=166.8
853

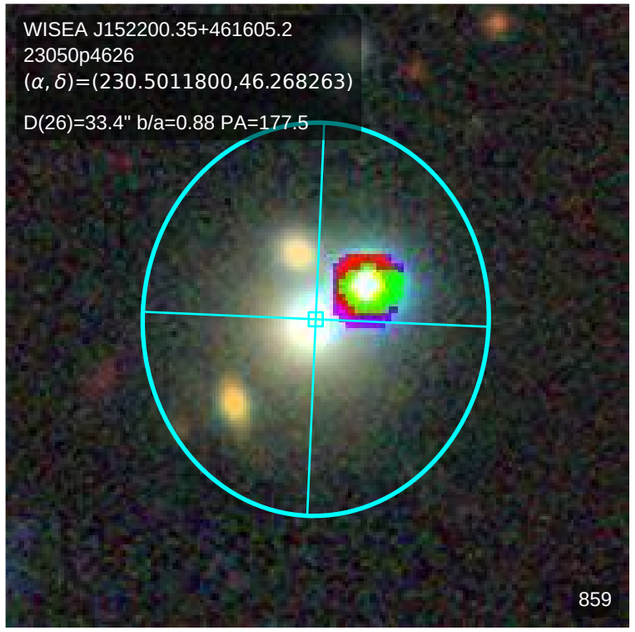

WISEA J131140.67+404615.1
19791p4077
(α, δ)=(197.9195227,40.770859)
D(26)=33.4" b/a=0.36 PA=51.3
854

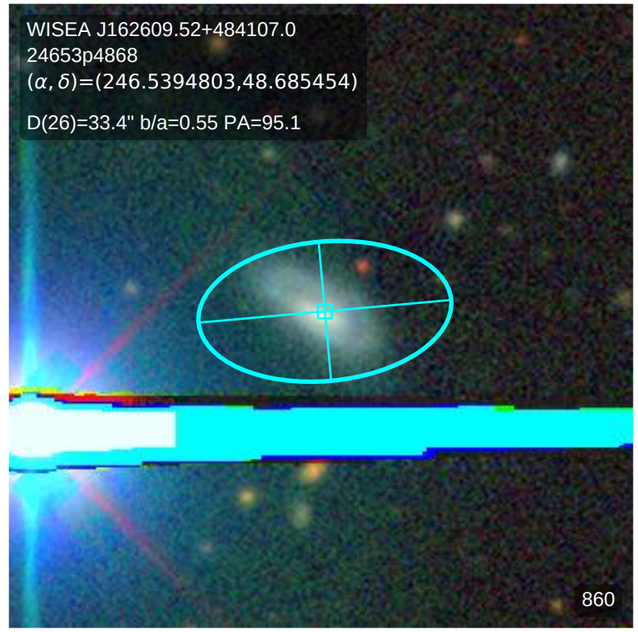

WISEA J163618.31+525018.6
24907p5283
(α, δ)=(249.0764309,52.838480)
D(26)=33.4" b/a=0.84 PA=109.6
855

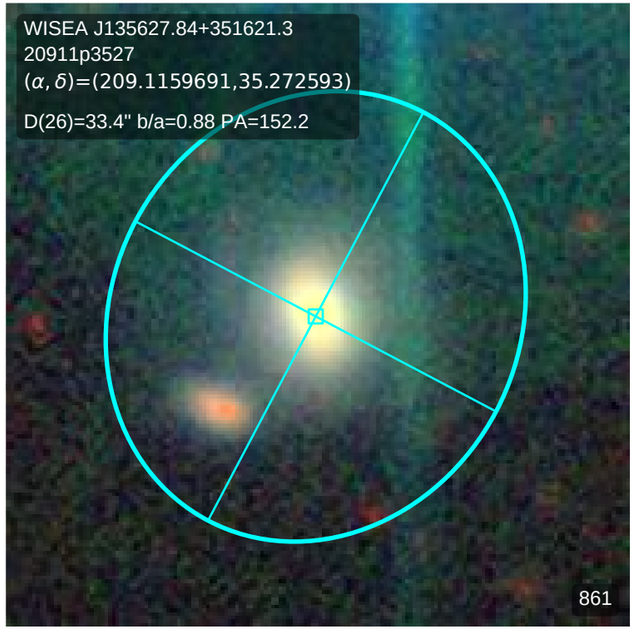

WISEA J185411.58+522524.2
28354p5242
(α, δ)=(283.5482621,52.423358)
D(26)=33.4" b/a=0.85 PA=5.3
856

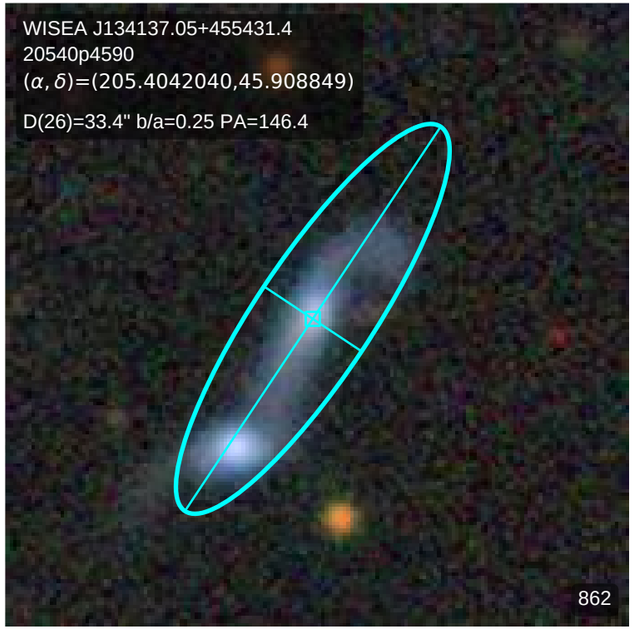

WISEA J095346.96+680948.9
14844p6816
(α, δ)=(148.4457170,68.163524)
D(26)=33.4" b/a=0.61 PA=117.9
857

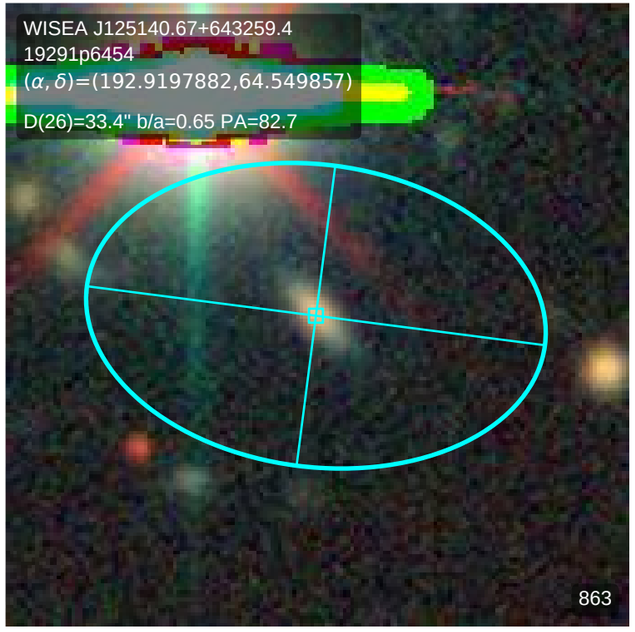

WISEA J155711.24+311236.0
23929p3120
(α, δ)=(239.2968402,31.209801)
D(26)=33.4" b/a=0.27 PA=67.1
858

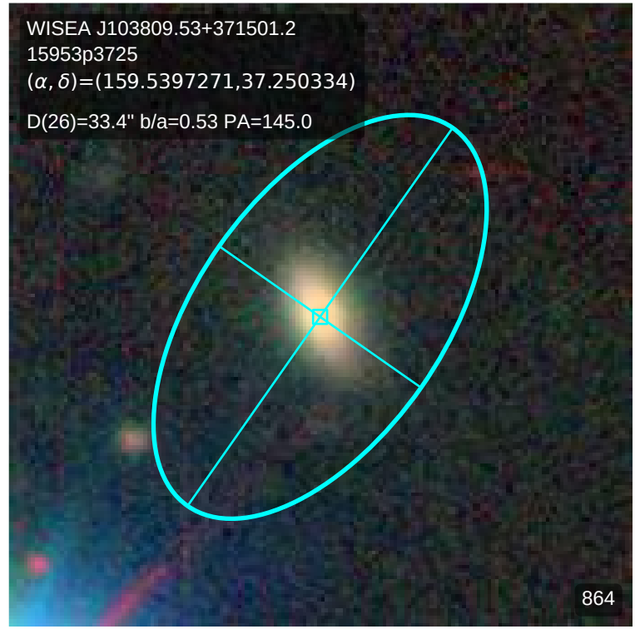

WISEA J152200.35+461605.2
23050p4626
(α, δ)=(230.5011800,46.268263)
D(26)=33.4" b/a=0.88 PA=177.5
859

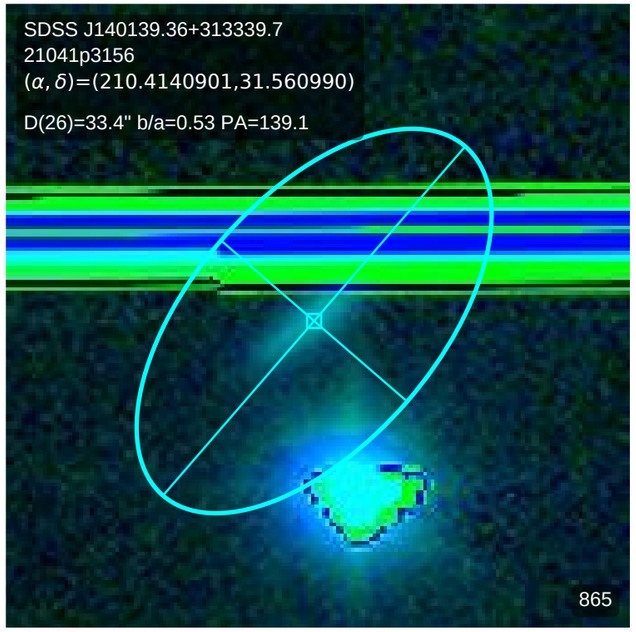

WISEA J162609.52+484107.0
24653p4868
(α, δ)=(246.5394803,48.685454)
D(26)=33.4" b/a=0.55 PA=95.1
860

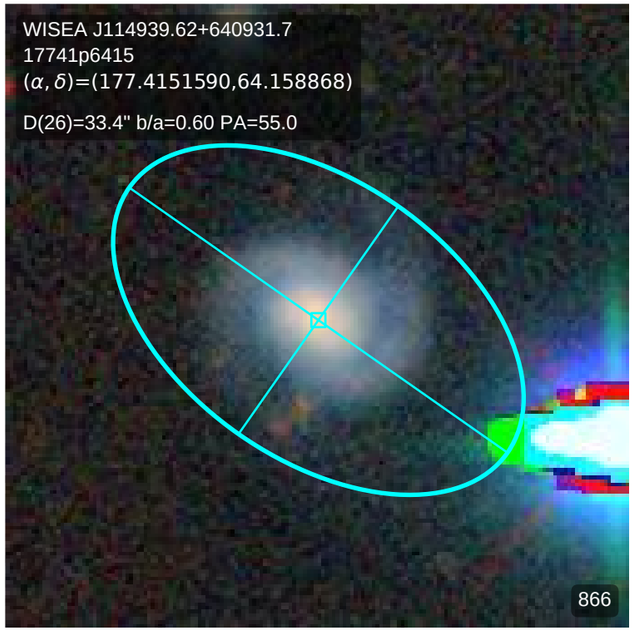

WISEA J135627.84+351621.3
20911p3527
(α, δ)=(209.1159691,35.272593)
D(26)=33.4" b/a=0.88 PA=152.2
861

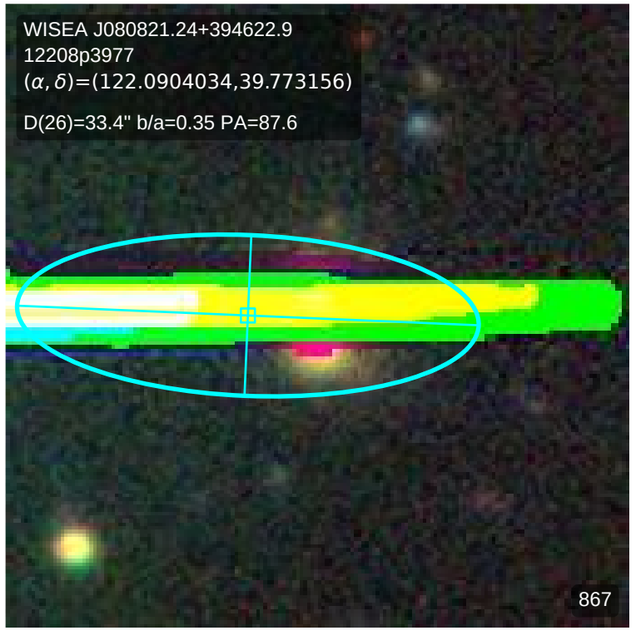

WISEA J134137.05+455431.4
20540p4590
(α, δ)=(205.4042040,45.908849)
D(26)=33.4" b/a=0.25 PA=146.4
862

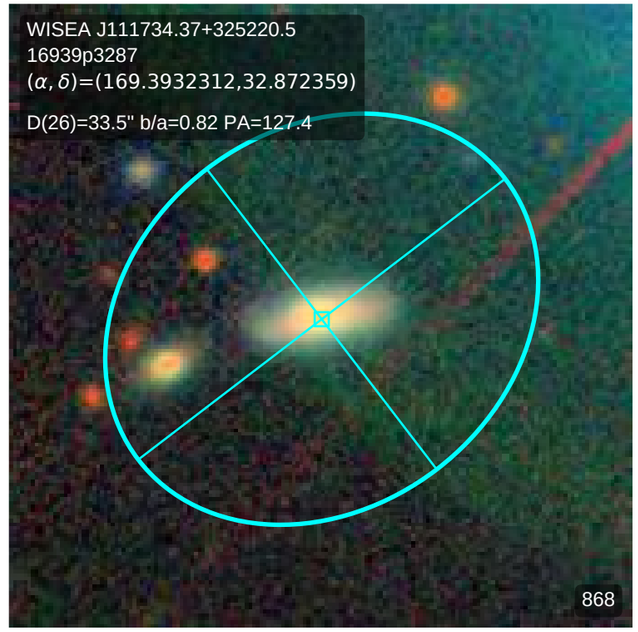

WISEA J125140.67+643259.4
19291p6454
(α, δ)=(192.9197882,64.549857)
D(26)=33.4" b/a=0.65 PA=82.7
863

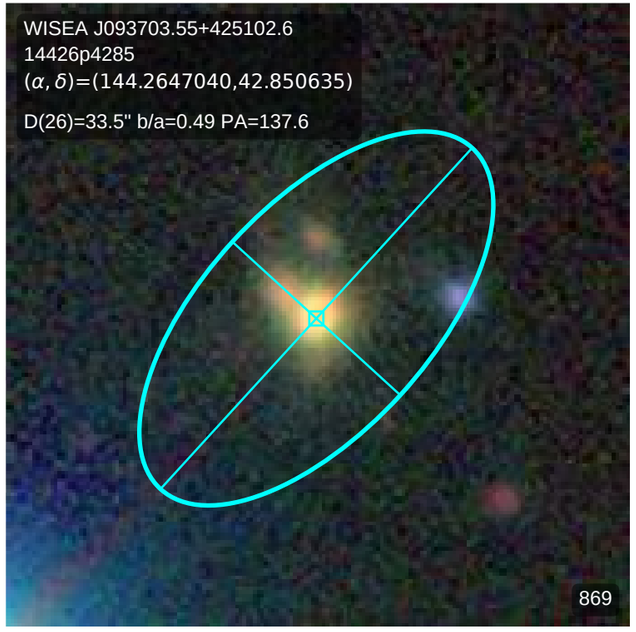

WISEA J103809.53+371501.2
15953p3725
(α, δ)=(159.5397271,37.250334)
D(26)=33.4" b/a=0.53 PA=145.0
864

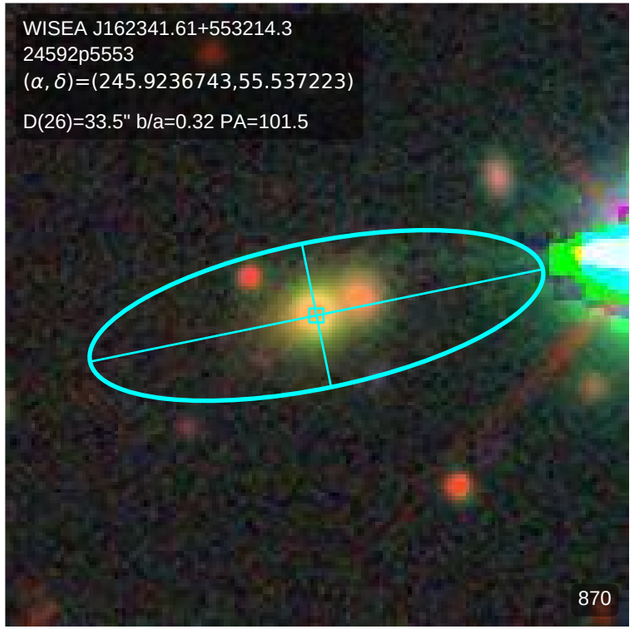

SDSS J140139.36+313339.7
21041p3156
(α, δ)=(210.4140901,31.560990)
D(26)=33.4" b/a=0.53 PA=139.1
865

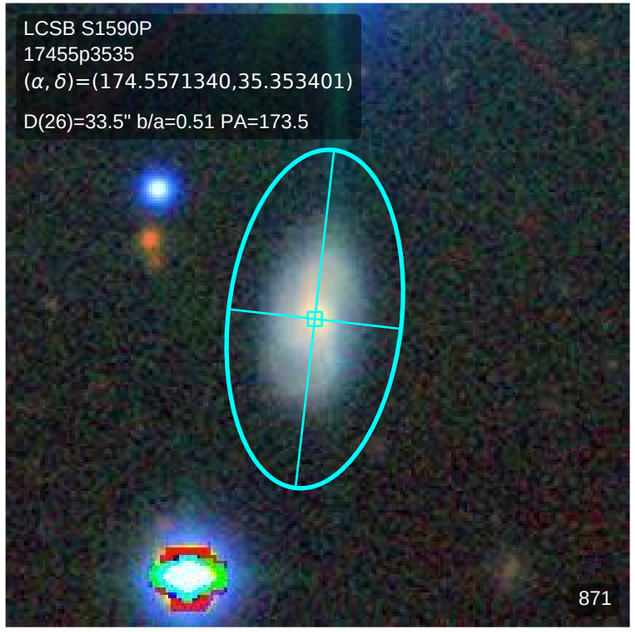

WISEA J114939.62+640931.7
17741p6415
(α, δ)=(177.4151590,64.158868)
D(26)=33.4" b/a=0.60 PA=55.0
866


WISEA J080821.24+394622.9
12208p3977
(α, δ)=(122.0904034,39.773156)
D(26)=33.4" b/a=0.35 PA=87.6
867


WISEA J111734.37+325220.5
16939p3287
(α, δ)=(169.3932312,32.872359)
D(26)=33.5" b/a=0.82 PA=127.4
868


WISEA J093703.55+425102.6
14426p4285
(α, δ)=(144.2647040,42.850635)
D(26)=33.5" b/a=0.49 PA=137.6
869


WISEA J162341.61+553214.3
24592p5553
(α, δ)=(245.9236743,55.537223)
D(26)=33.5" b/a=0.32 PA=101.5
870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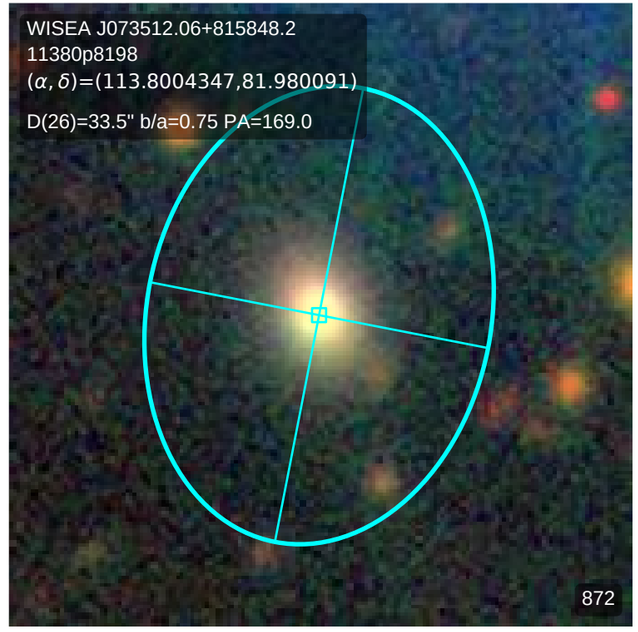
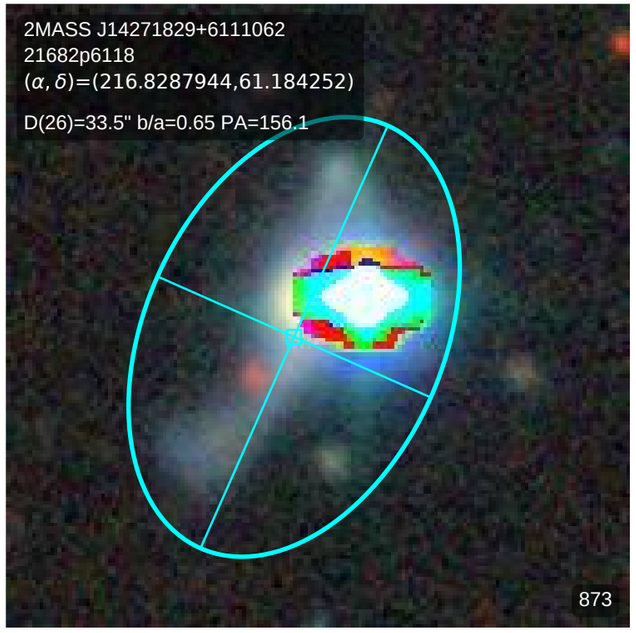
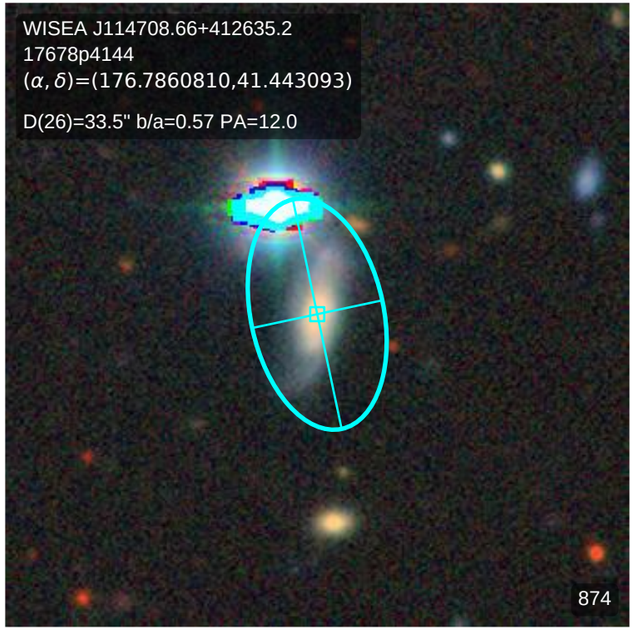
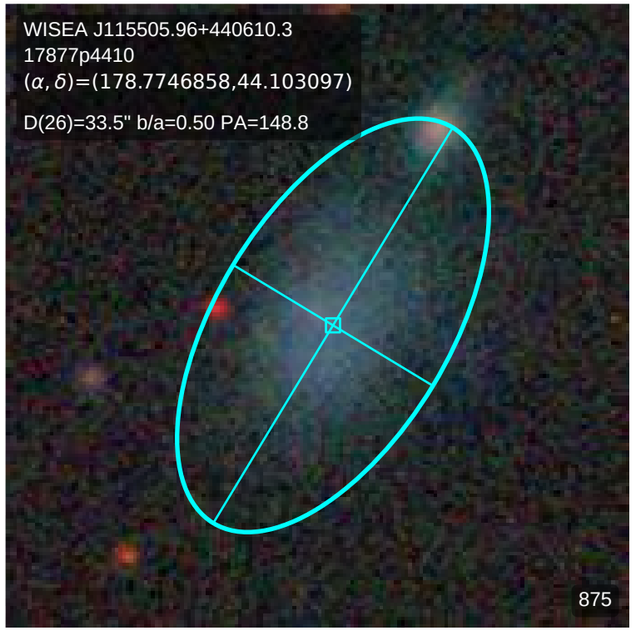
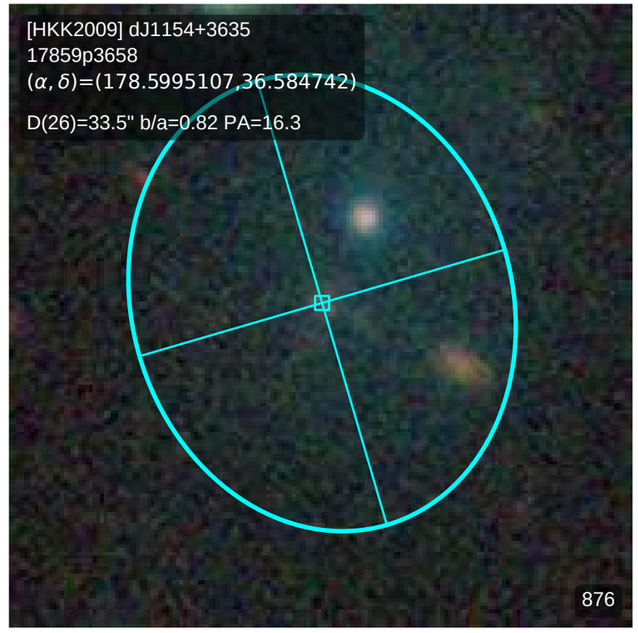
17455p3535
(α, δ)=(174.5571340,35.353401)
D(26)=33.5" b/a=0.51 PA=173.5
871

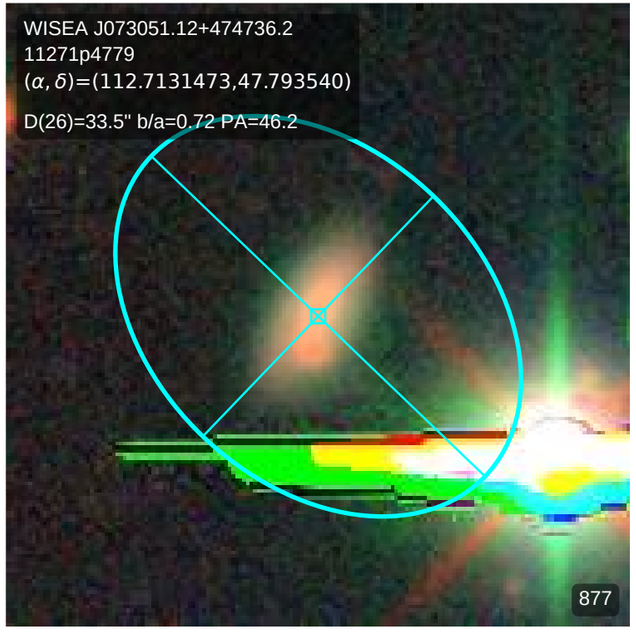

WISEA J073512.06+815848.2
11380p8198
(α, δ)=(113.8004347,81.980091)
D(26)=33.5" b/a=0.75 PA=169.0
872

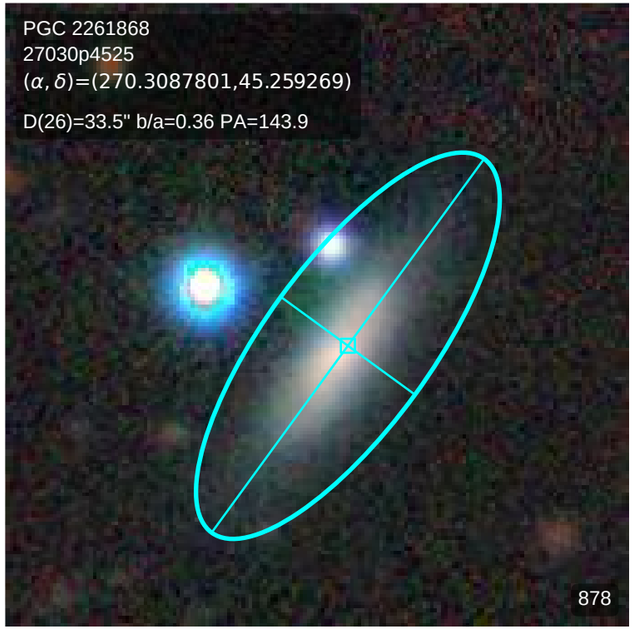

2MASS J14271829+6111062
21682p6118
(α, δ)=(216.8287944,61.184252)
D(26)=33.5" b/a=0.65 PA=156.1
873

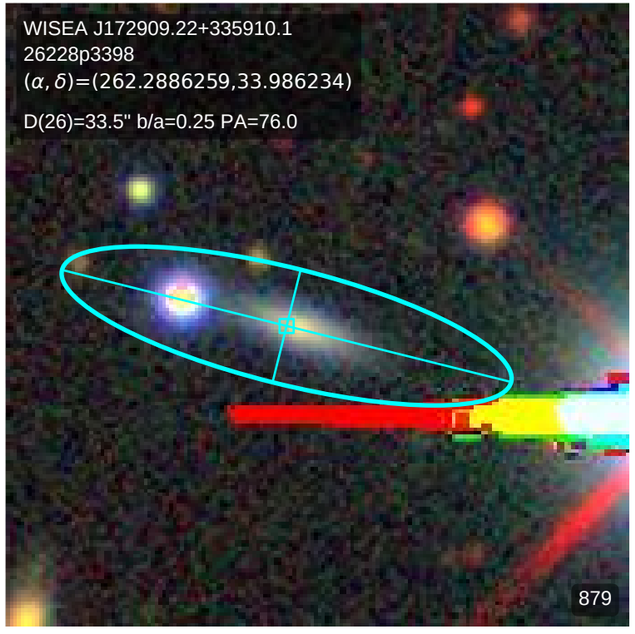

WISEA J114708.66+412635.2
17678p4144
(α, δ)=(176.7860810,41.443093)
D(26)=33.5" b/a=0.57 PA=12.0
874

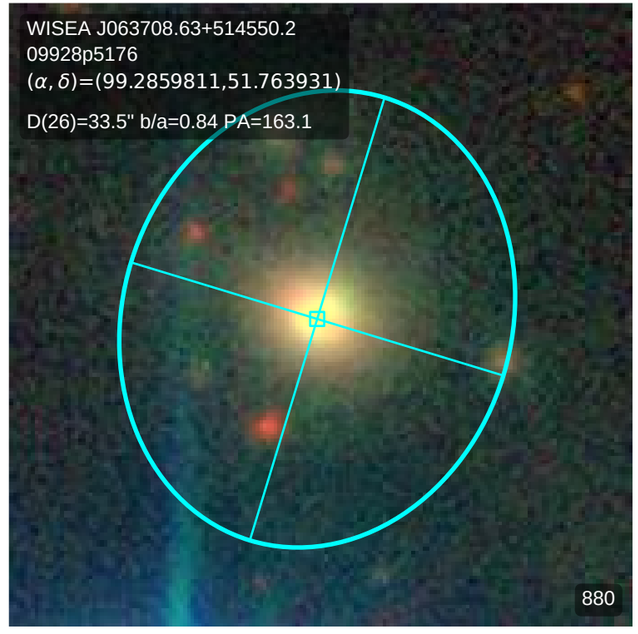

WISEA J115505.96+440610.3
17877p4410
(α, δ)=(178.7746858,44.103097)
D(26)=33.5" b/a=0.50 PA=148.8
875

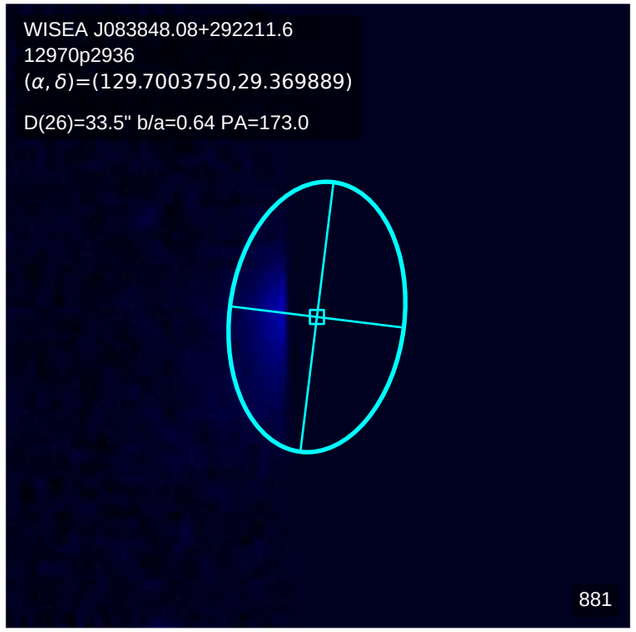

[HKK2009] dJ1154+3635
17859p3658
(α, δ)=(178.5995107,36.584742)
D(26)=33.5" b/a=0.82 PA=16.3
876

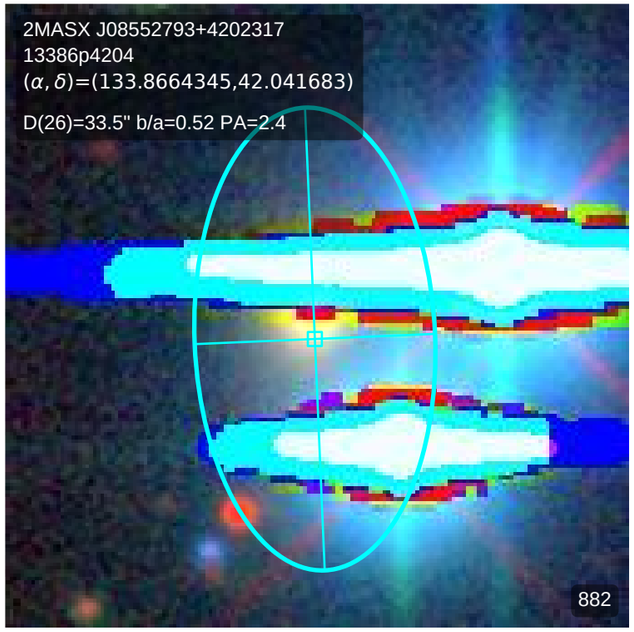

WISEA J073051.12+474736.2
11271p4779
(α, δ)=(112.7131473,47.793540)
D(26)=33.5" b/a=0.72 PA=46.2
877

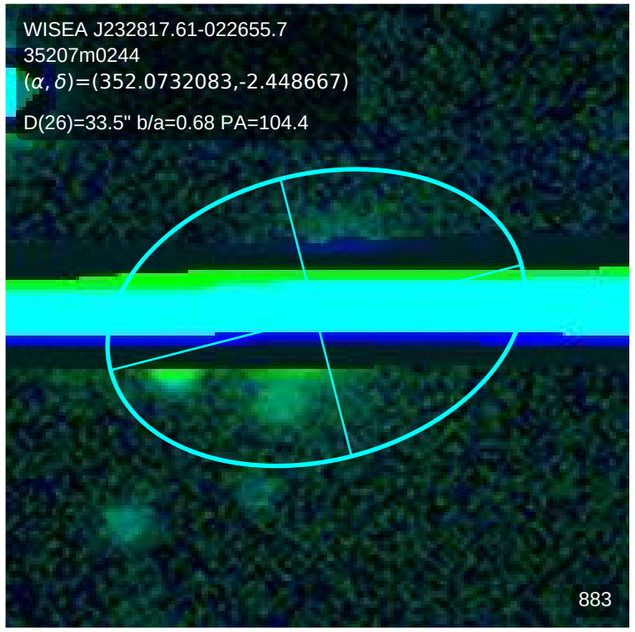

PGC 2261868
27030p4525
(α, δ)=(270.3087801,45.259269)
D(26)=33.5" b/a=0.36 PA=143.9
878

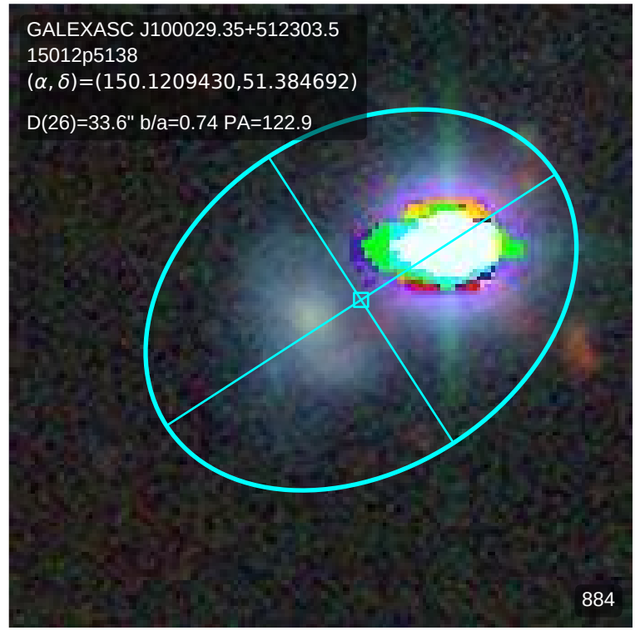

WISEA J172909.22+335910.1
26228p3398
(α, δ)=(262.2886259,33.986234)
D(26)=33.5" b/a=0.25 PA=76.0
879

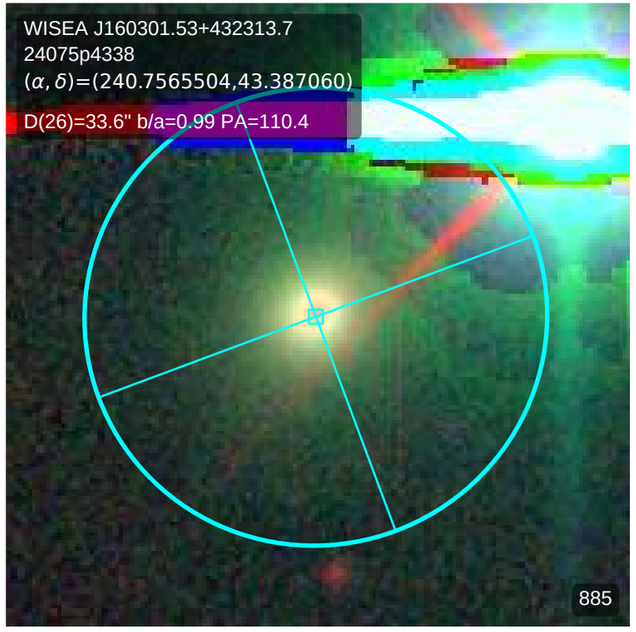

WISEA J063708.63+514550.2
09928p5176
(α, δ)=(99.2859811,51.763931)
D(26)=33.5" b/a=0.84 PA=163.1
880

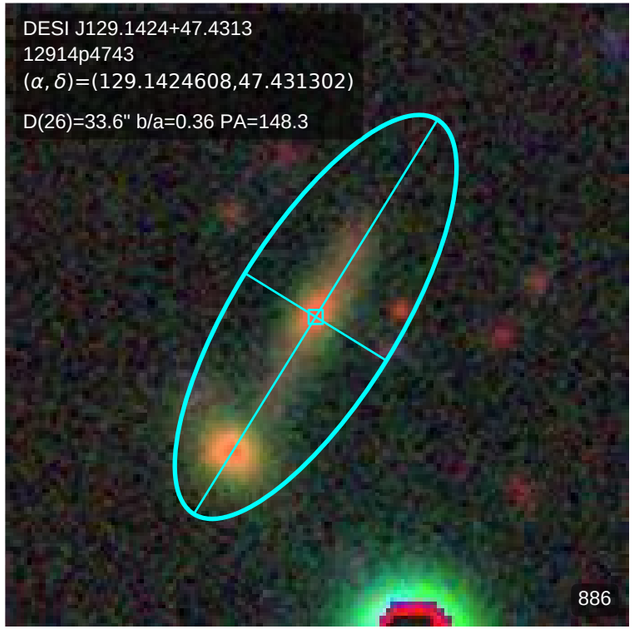

WISEA J083848.08+292211.6
12970p2936
(α, δ)=(129.7003750,29.369889)
D(26)=33.5" b/a=0.64 PA=173.0
881

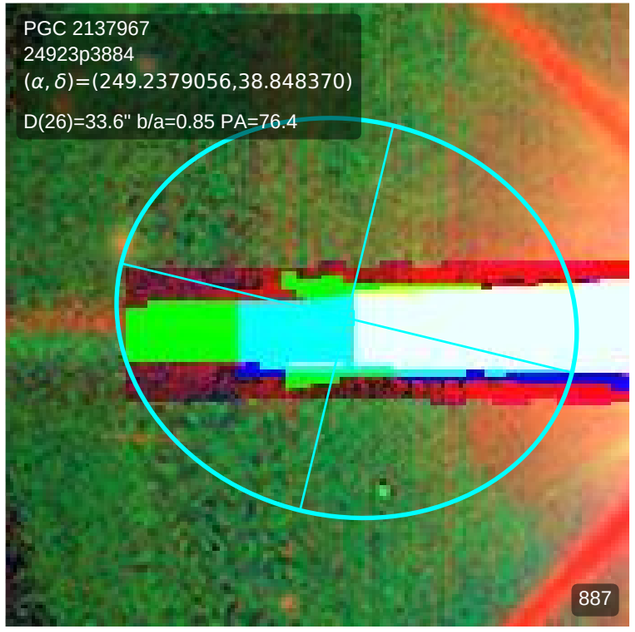

2MASX J08552793+4202317
13386p4204
(α, δ)=(133.8664345,42.041683)
D(26)=33.5" b/a=0.52 PA=2.4
882

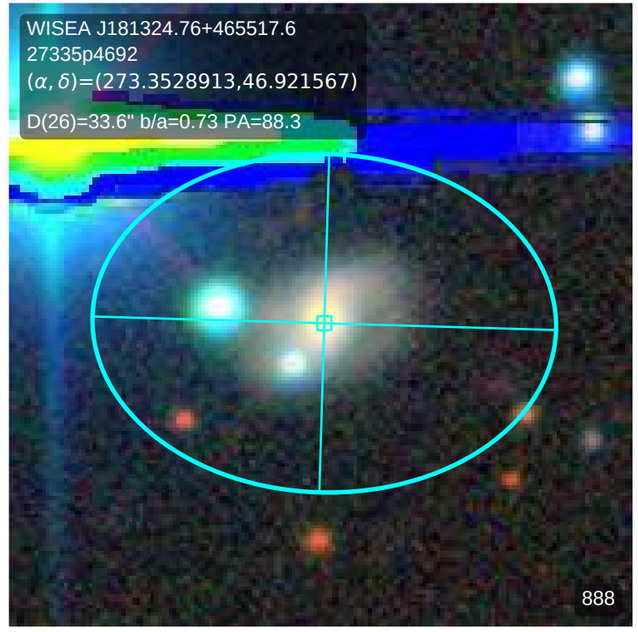

WISEA J232817.61-022655.7
35207m0244
(α, δ)=(352.0732083,-2.448667)
D(26)=33.5" b/a=0.68 PA=104.4
883

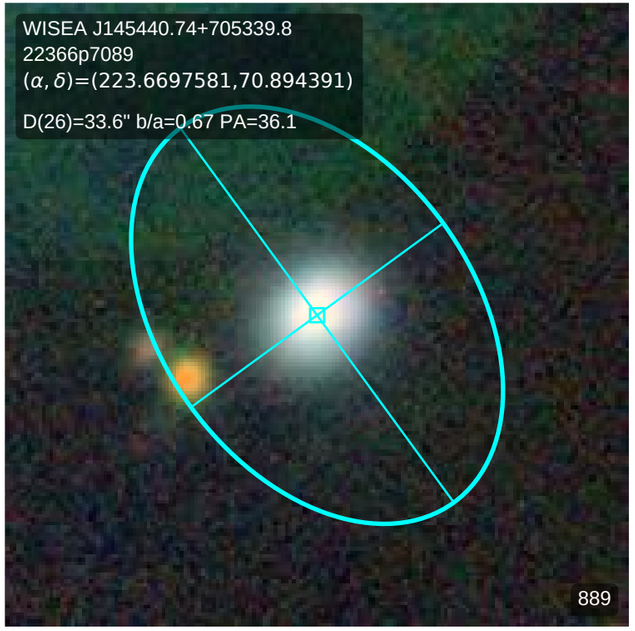

GALEXASC J100029.35+512303.5
15012p5138
(α, δ)=(150.1209430,51.384692)
D(26)=33.6" b/a=0.74 PA=122.9
884

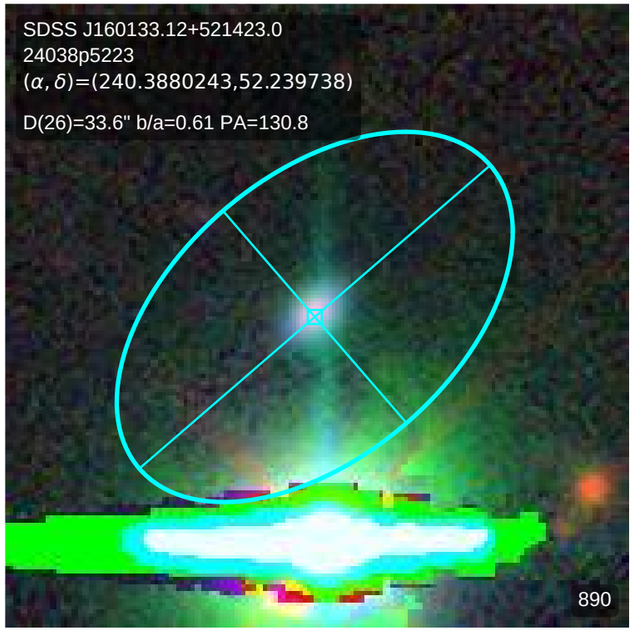

WISEA J160301.53+432313.7
24075p4338
(α, δ)=(240.7565504,43.387060)
D(26)=33.6" b/a=0.99 PA=110.4
885

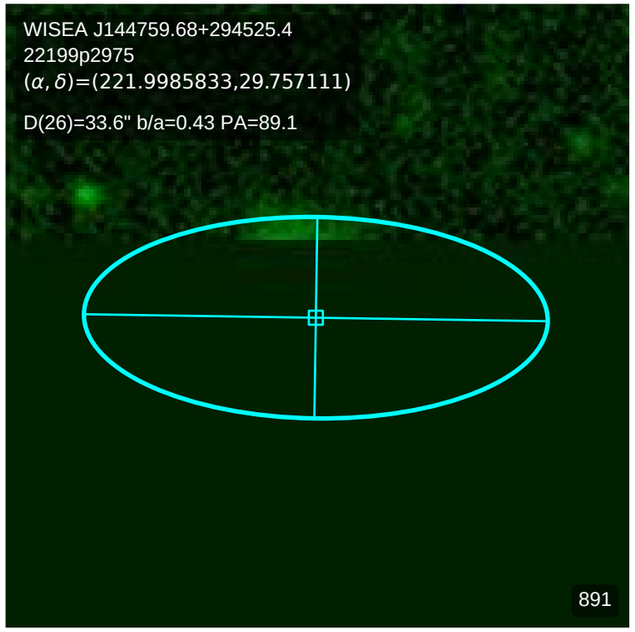

DESI J129.1424+47.4313
12914p4743
(α, δ)=(129.1424608,47.431302)
D(26)=33.6" b/a=0.36 PA=148.3
886

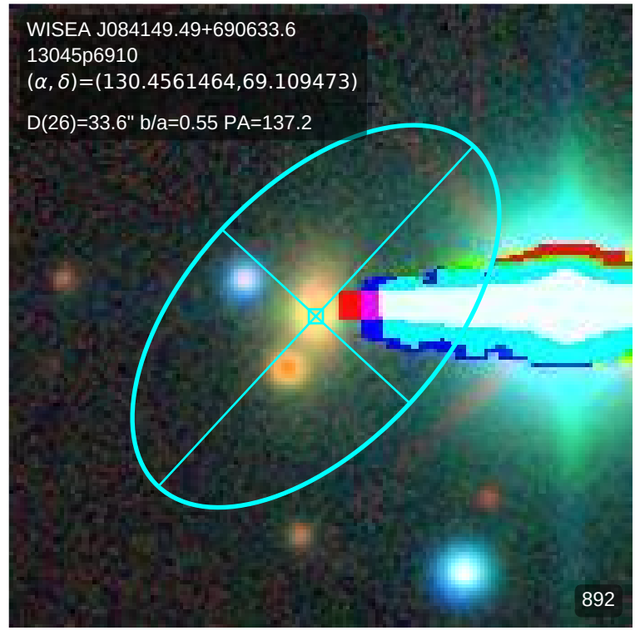

PGC 2137967
24923p3884
(α, δ)=(249.2379056,38.848370)
D(26)=33.6" b/a=0.85 PA=76.4
887

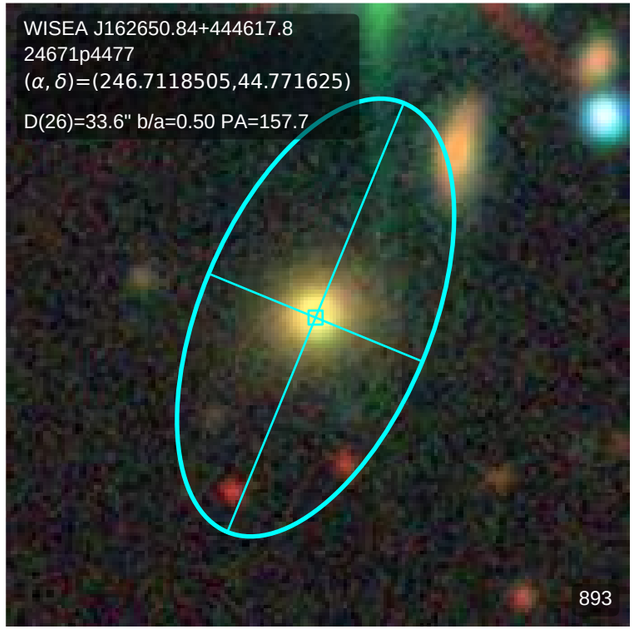

WISEA J181324.76+465517.6
27335p4692
(α, δ)=(273.3528913,46.921567)
D(26)=33.6" b/a=0.73 PA=88.3
888

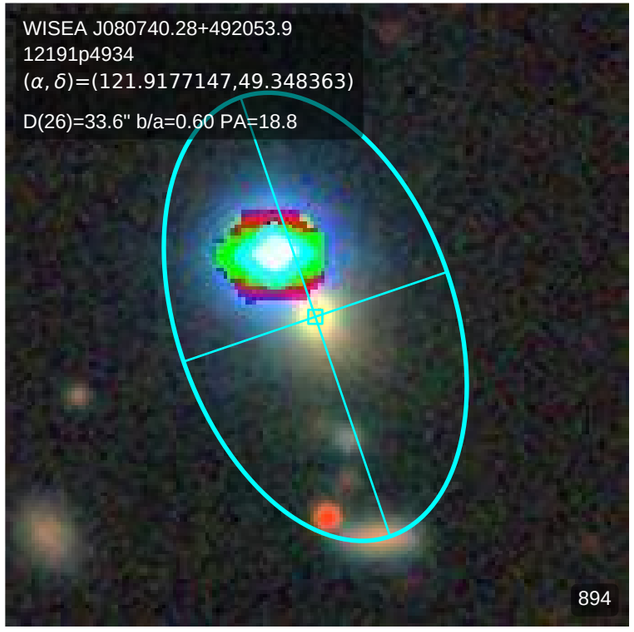

WISEA J145440.74+705339.8
22366p7089
(α, δ)=(223.6697581,70.894391)
D(26)=33.6" b/a=0.67 PA=36.1
889

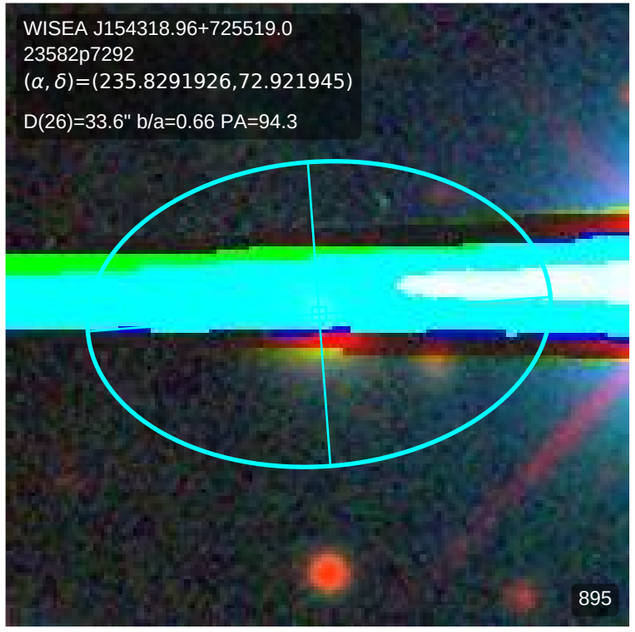

SDSS J160133.12+521423.0
24038p5223
(α, δ)=(240.3880243,52.239738)
D(26)=33.6" b/a=0.61 PA=130.8
890

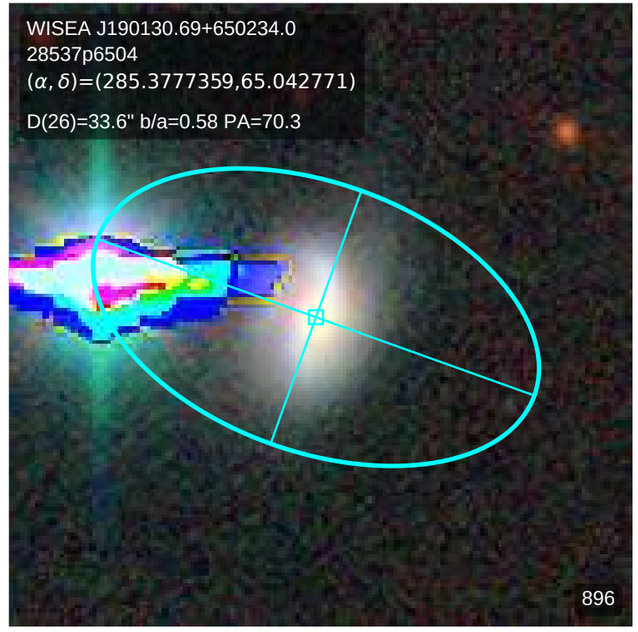

WISEA J144759.68+294525.4
22199p2975
(α, δ)=(221.9985833,29.757111)
D(26)=33.6" b/a=0.43 PA=89.1
891

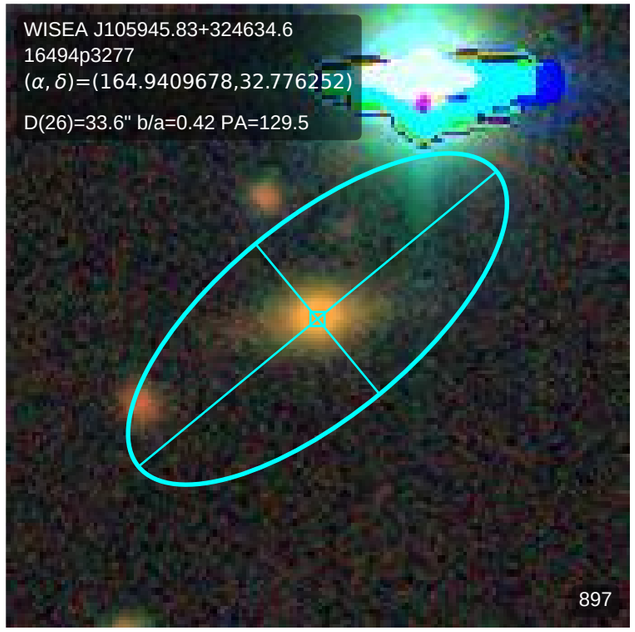

WISEA J084149.49+690633.6
13045p6910
(α, δ)=(130.4561464,69.109473)
D(26)=33.6" b/a=0.55 PA=137.2
892

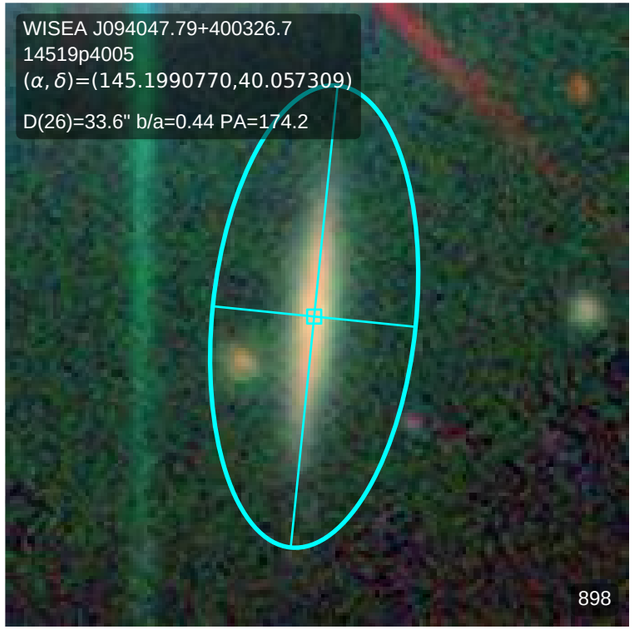

WISEA J162650.84+444617.8
24671p4477
(α, δ)=(246.7118505,44.771625)
D(26)=33.6" b/a=0.50 PA=157.7
893

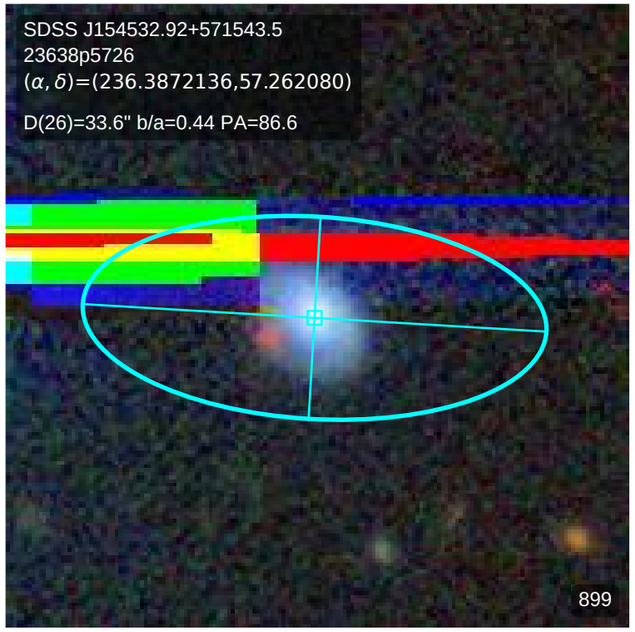

WISEA J080740.28+492053.9
12191p4934
(α, δ)=(121.9177147,49.348363)
D(26)=33.6" b/a=0.60 PA=18.8
894

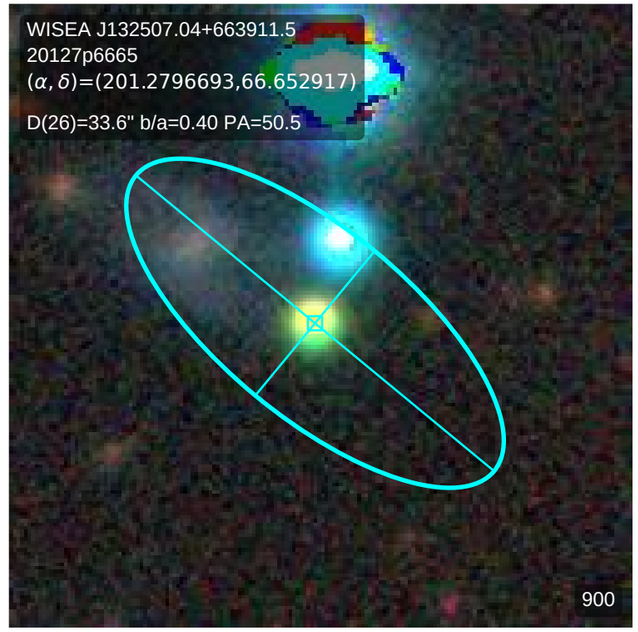

WISEA J154318.96+725519.0
23582p7292
(α, δ)=(235.8291926,72.921945)
D(26)=33.6" b/a=0.66 PA=94.3
895

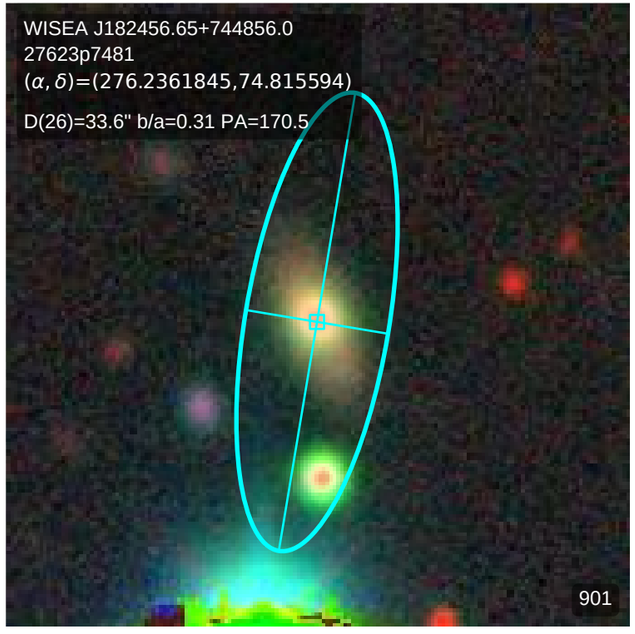

WISEA J190130.69+650234.0
28537p6504
(α, δ)=(285.3777359,65.042771)
D(26)=33.6" b/a=0.58 PA=70.3
896

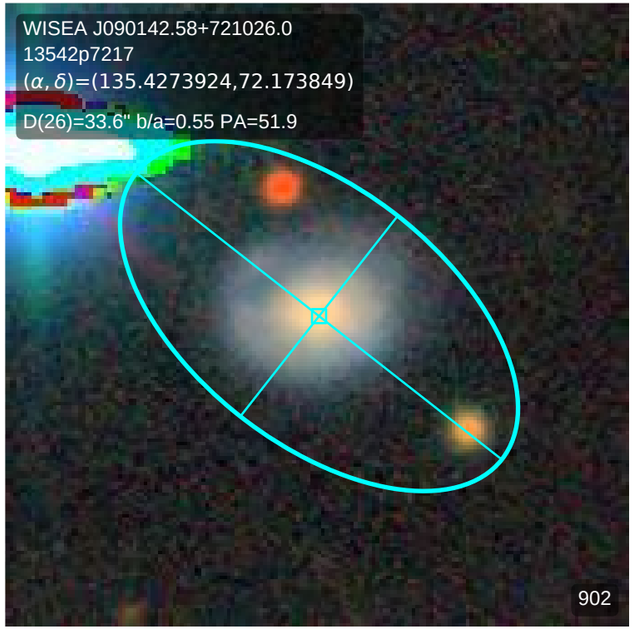

WISEA J105945.83+324634.6
16494p3277
(α, δ)=(164.9409678,32.776252)
D(26)=33.6" b/a=0.42 PA=129.5
897

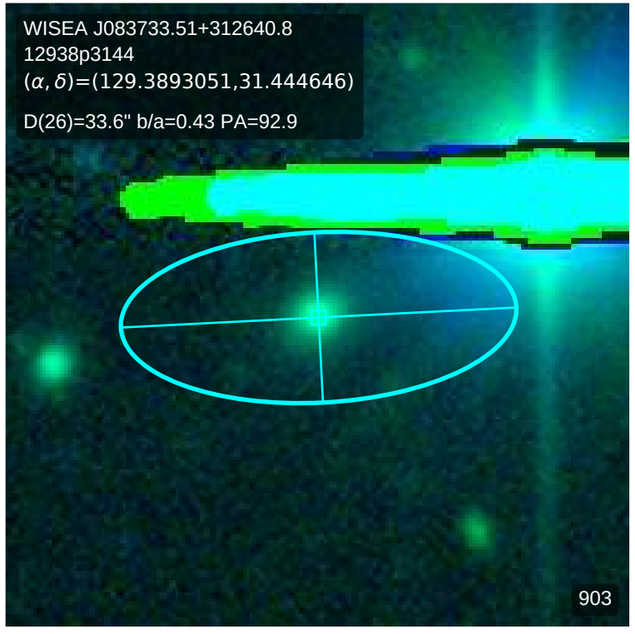

WISEA J094047.79+400326.7
14519p4005
(α, δ)=(145.1990770,40.057309)
D(26)=33.6" b/a=0.44 PA=174.2
898

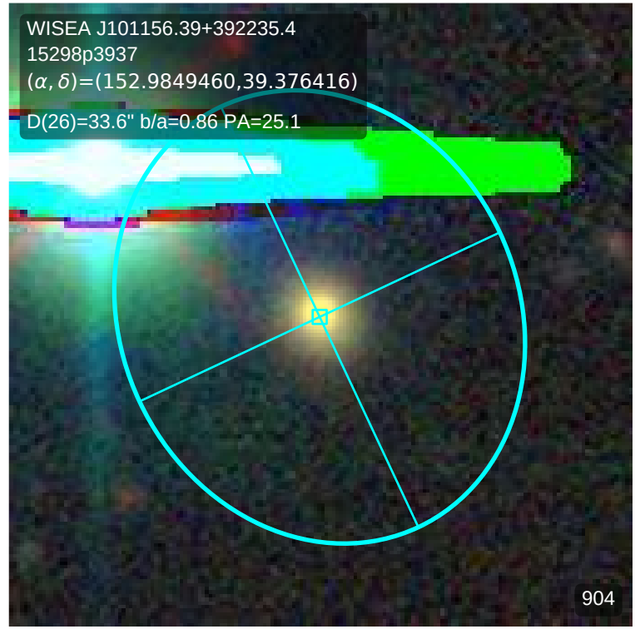

SDSS J154532.92+571543.5
23638p5726
(α, δ)=(236.3872136,57.262080)
D(26)=33.6" b/a=0.44 PA=86.6
899

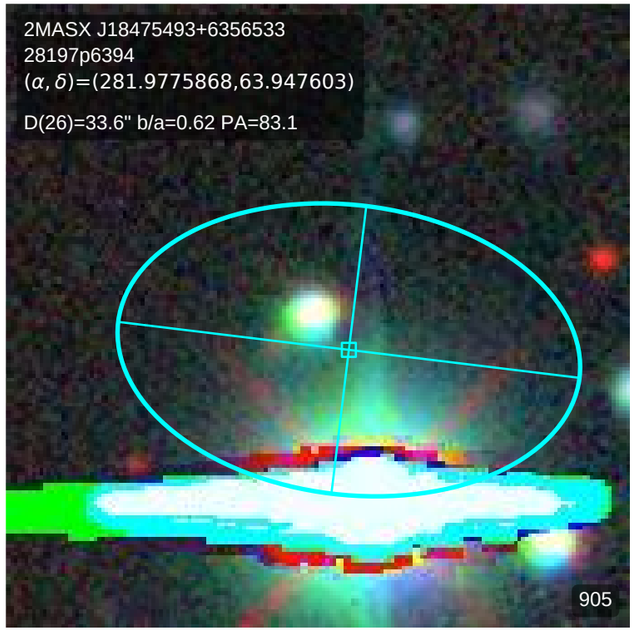

WISEA J132507.04+663911.5
20127p6665
(α, δ)=(201.2796693,66.652917)
D(26)=33.6" b/a=0.40 PA=50.5
900

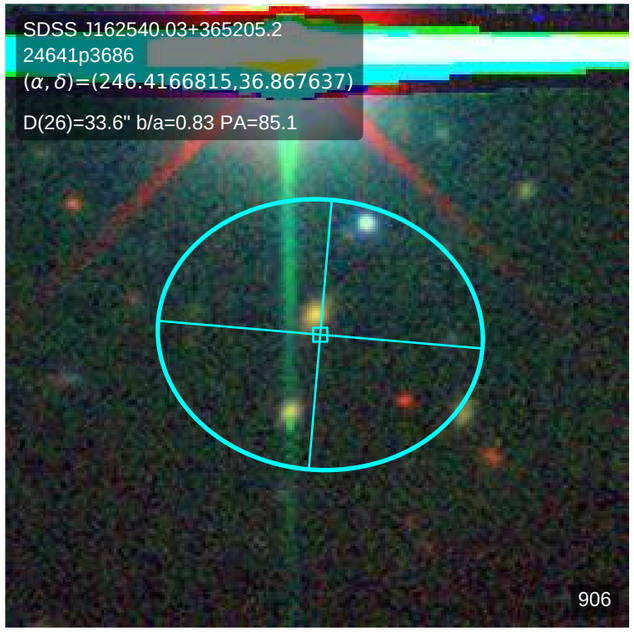

WISEA J182456.65+744856.0
27623p7481
(α, δ)=(276.2361845,74.815594)
D(26)=33.6" b/a=0.31 PA=170.5
901

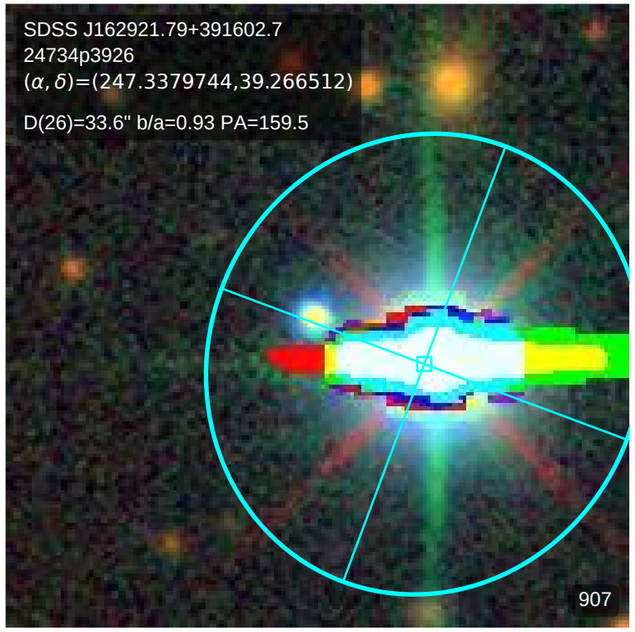

WISEA J090142.58+721026.0
13542p7217
(α, δ)=(135.4273924,72.173849)
D(26)=33.6" b/a=0.55 PA=51.9
902

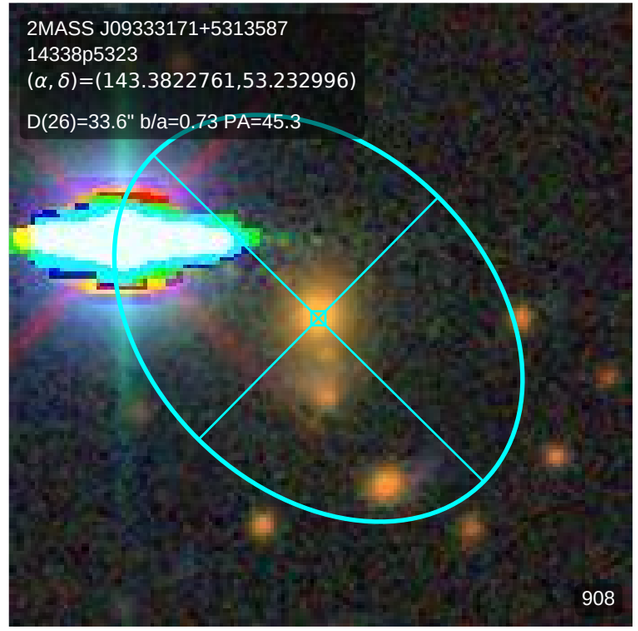

WISEA J083733.51+312640.8
12938p3144
(α, δ)=(129.3893051,31.444646)
D(26)=33.6" b/a=0.43 PA=92.9
903

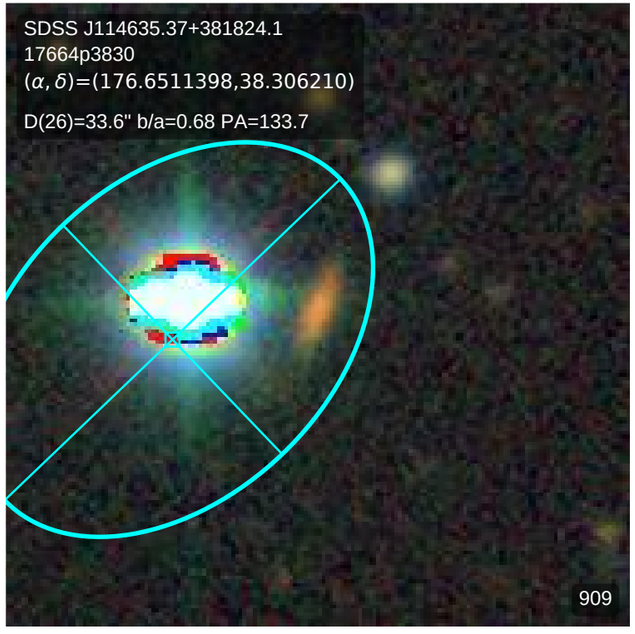

WISEA J101156.39+392235.4
15298p3937
(α, δ)=(152.9849460,39.376416)
D(26)=33.6" b/a=0.86 PA=25.1
904

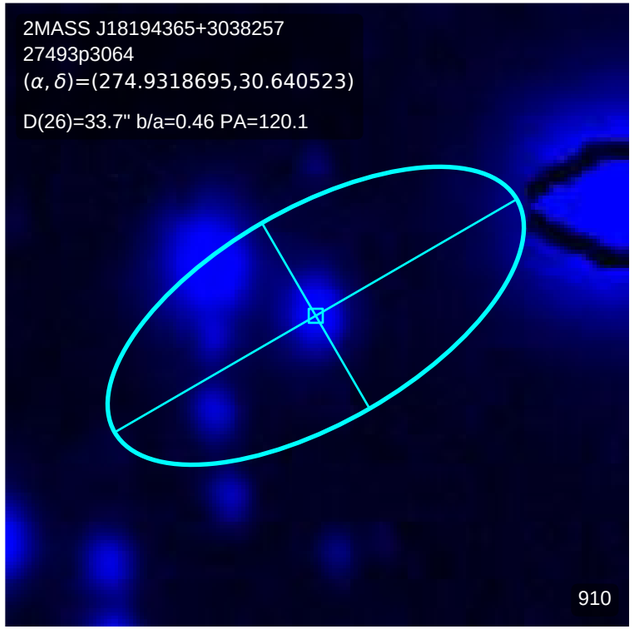

2MASX J18475493+6356533
28197p6394
(α, δ)=(281.9775868,63.947603)
D(26)=33.6" b/a=0.62 PA=83.1
905

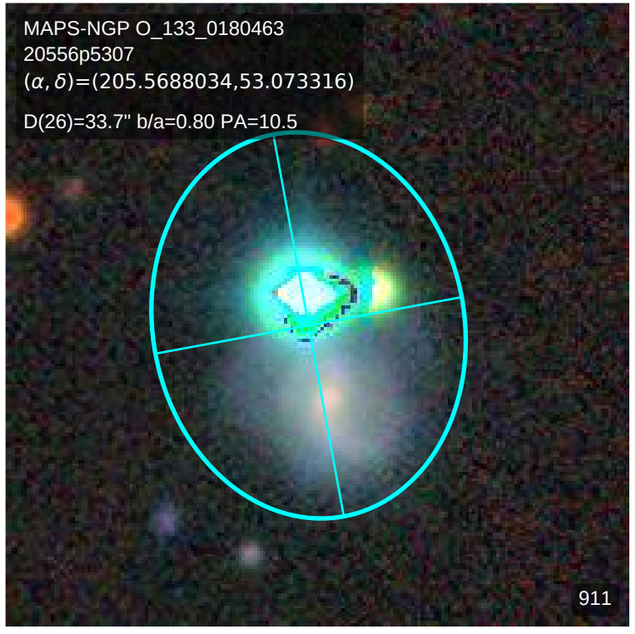

SDSS J162540.03+365205.2
24641p3686
(α, δ)=(246.4166815,36.867637)
D(26)=33.6" b/a=0.83 PA=85.1
906

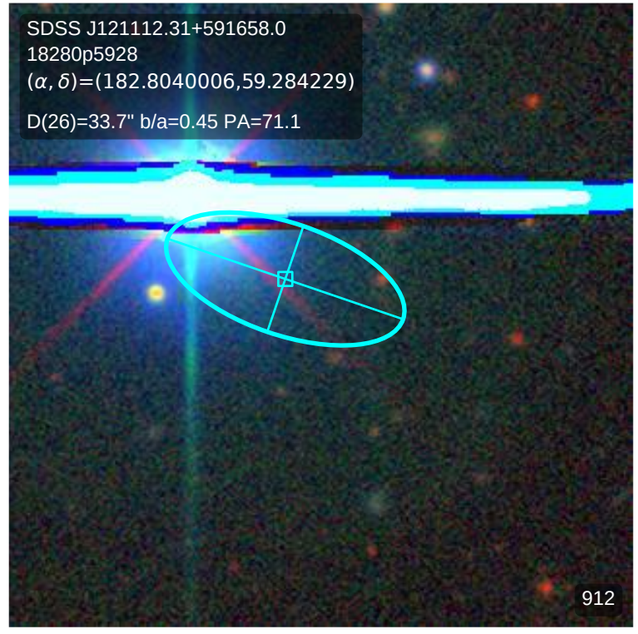

SDSS J162921.79+391602.7
24734p3926
(α, δ)=(247.3379744,39.266512)
D(26)=33.6" b/a=0.93 PA=159.5
907

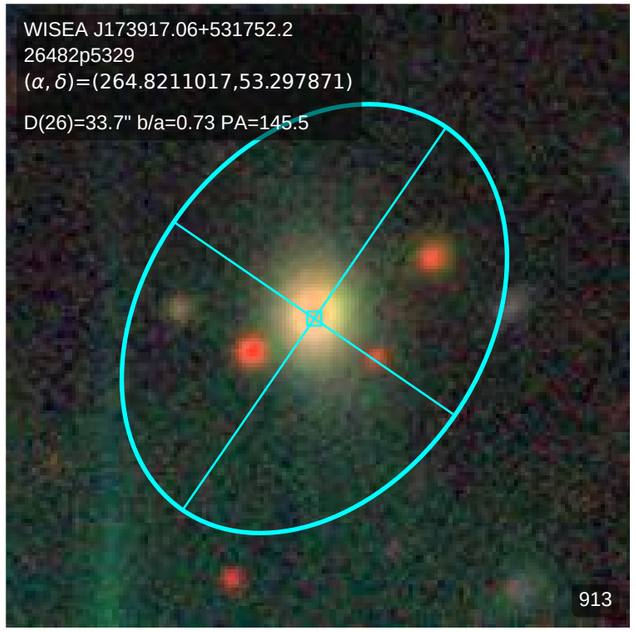

2MASS J09333171+5313587
14338p5323
(α, δ)=(143.3822761,53.232996)
D(26)=33.6" b/a=0.73 PA=45.3
908

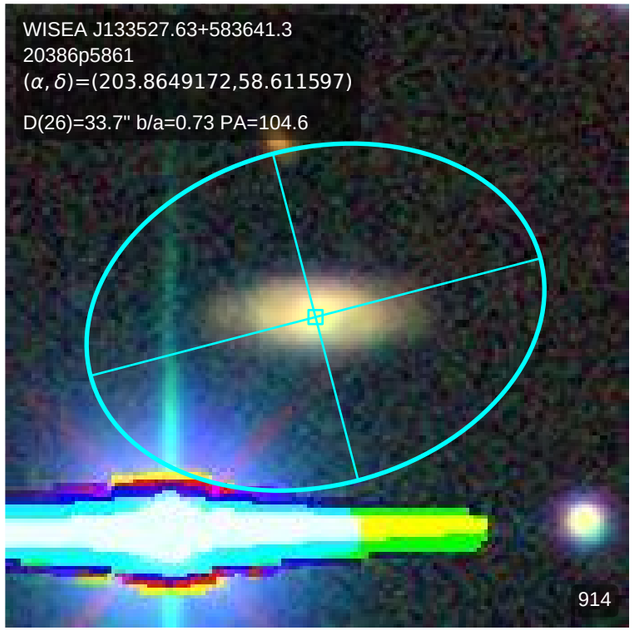

SDSS J114635.37+381824.1
17664p3830
(α, δ)=(176.6511398,38.306210)
D(26)=33.6" b/a=0.68 PA=133.7
909

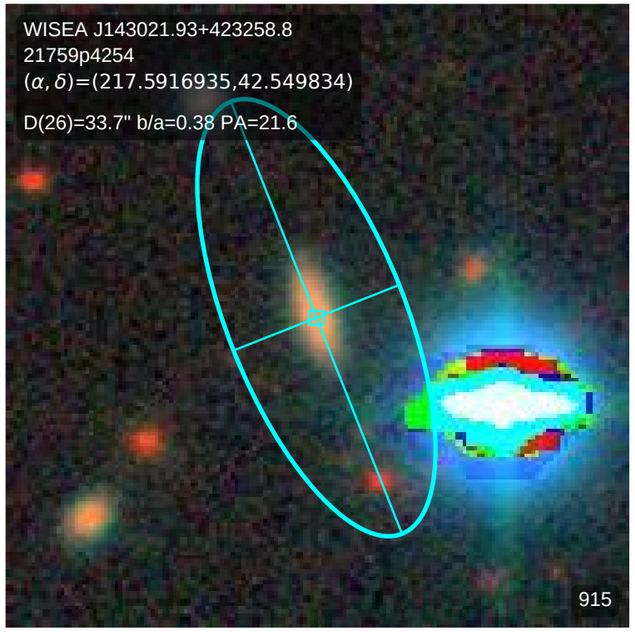

2MASS J18194365+3038257
27493p3064
(α, δ)=(274.9318695,30.640523)
D(26)=33.7" b/a=0.46 PA=120.1
910

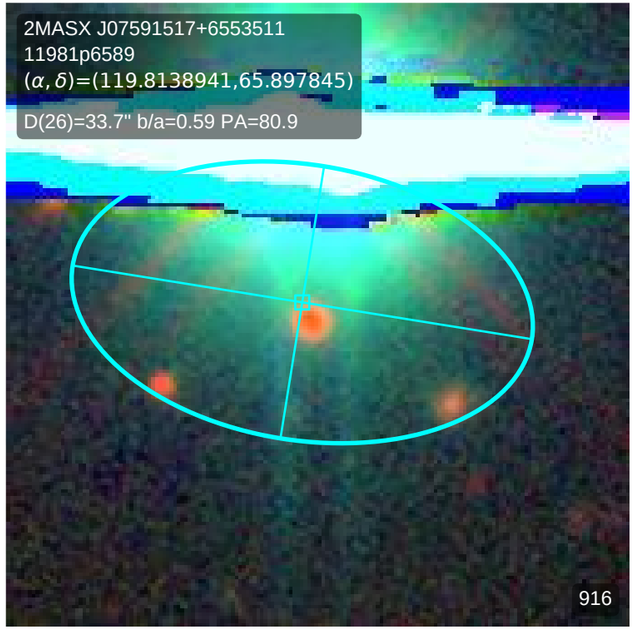

MAPS-NGP O_133_0180463
20556p5307
(α, δ)=(205.5688034,53.073316)
D(26)=33.7" b/a=0.80 PA=10.5
911

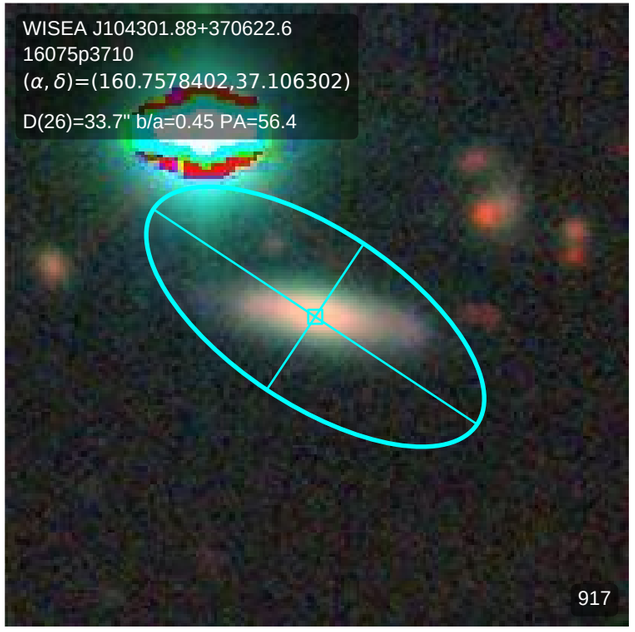

SDSS J121112.31+591658.0
18280p5928
(α, δ)=(182.8040006,59.284229)
D(26)=33.7" b/a=0.45 PA=71.1
912

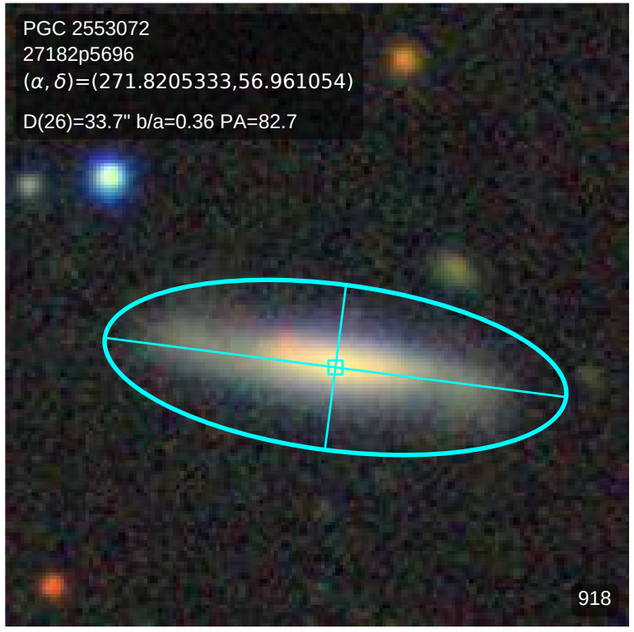

WISEA J173917.06+531752.2
26482p5329
(α, δ)=(264.8211017,53.297871)
D(26)=33.7" b/a=0.73 PA=145.5
913

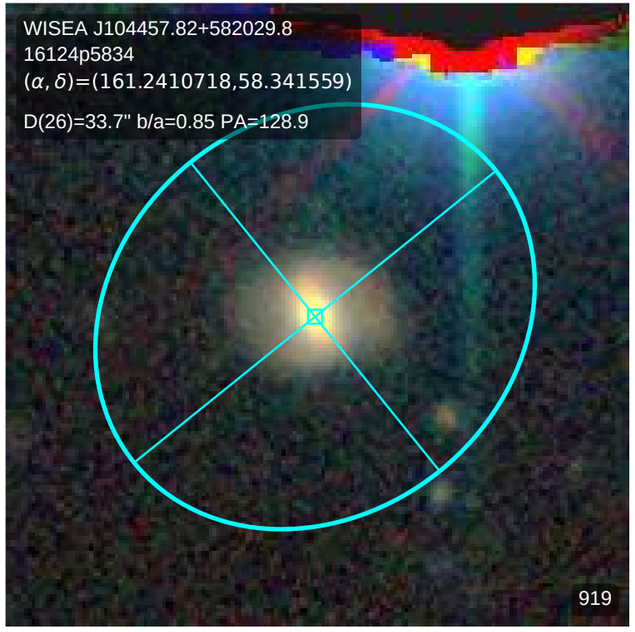

WISEA J133527.63+583641.3
20386p5861
(α, δ)=(203.8649172,58.611597)
D(26)=33.7" b/a=0.73 PA=104.6
914

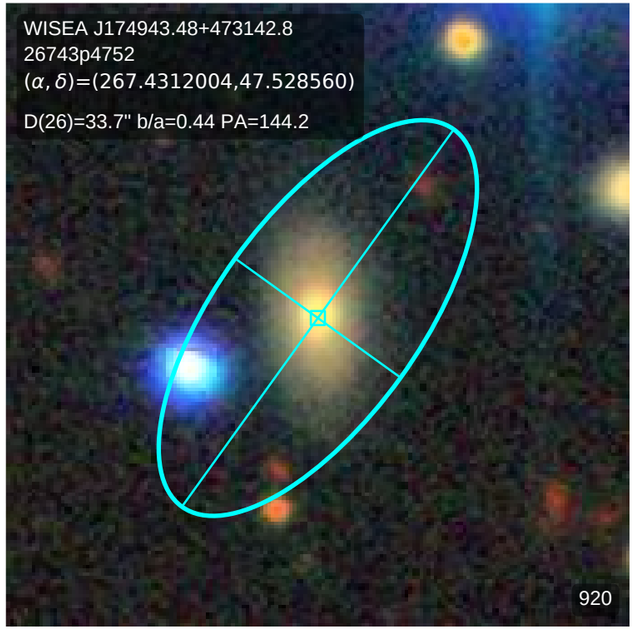

WISEA J143021.93+423258.8
21759p4254
(α, δ)=(217.5916935,42.549834)
D(26)=33.7" b/a=0.38 PA=21.6
915

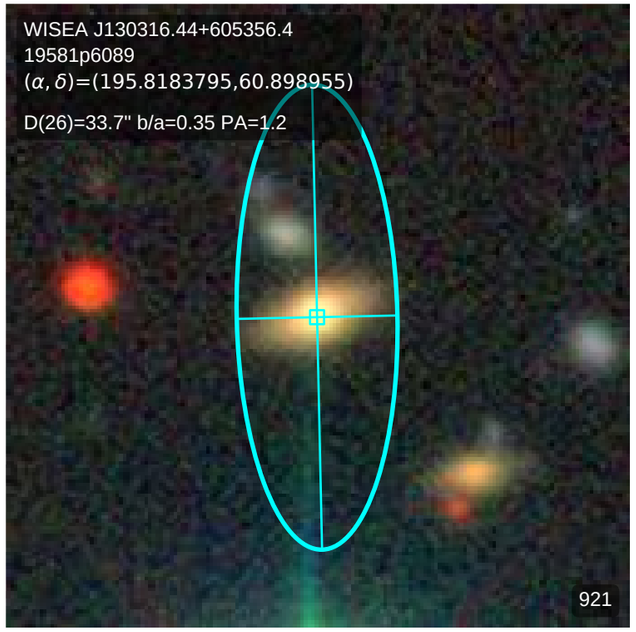

2MASX J07591517+6553511
11981p6589
(α, δ)=(119.8138941,65.897845)
D(26)=33.7" b/a=0.59 PA=80.9
916

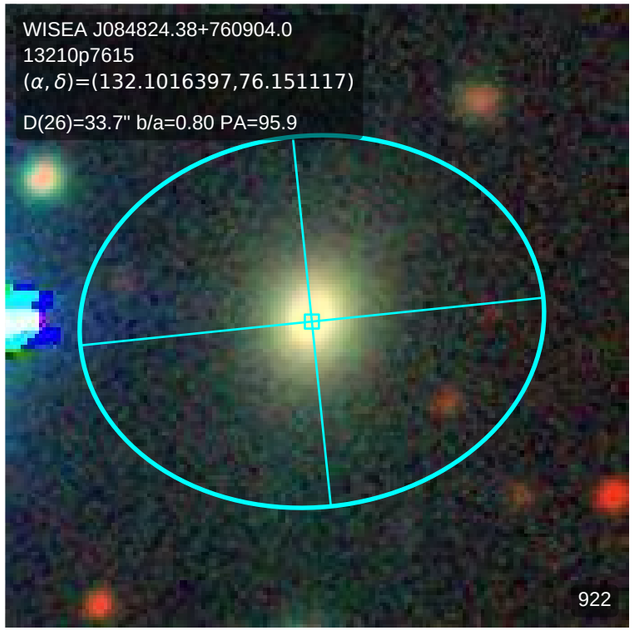

WISEA J104301.88+370622.6
16075p3710
(α, δ)=(160.7578402,37.106302)
D(26)=33.7" b/a=0.45 PA=56.4
917

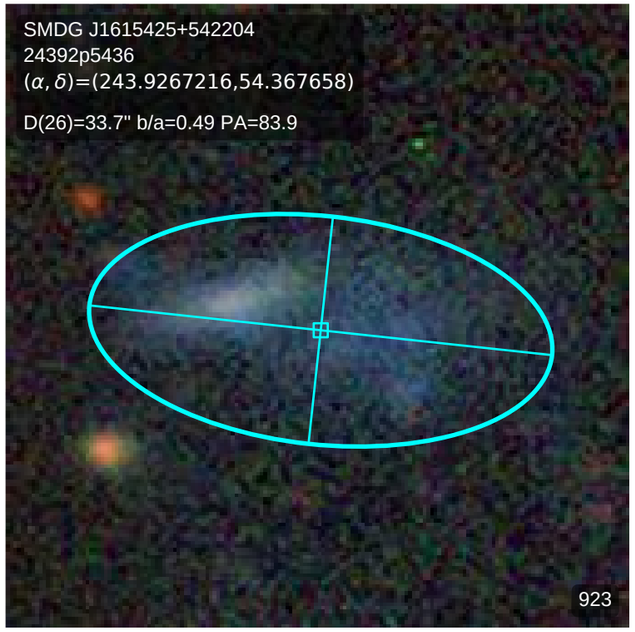

PGC 2553072
27182p5696
(α, δ)=(271.8205333,56.961054)
D(26)=33.7" b/a=0.36 PA=82.7
918

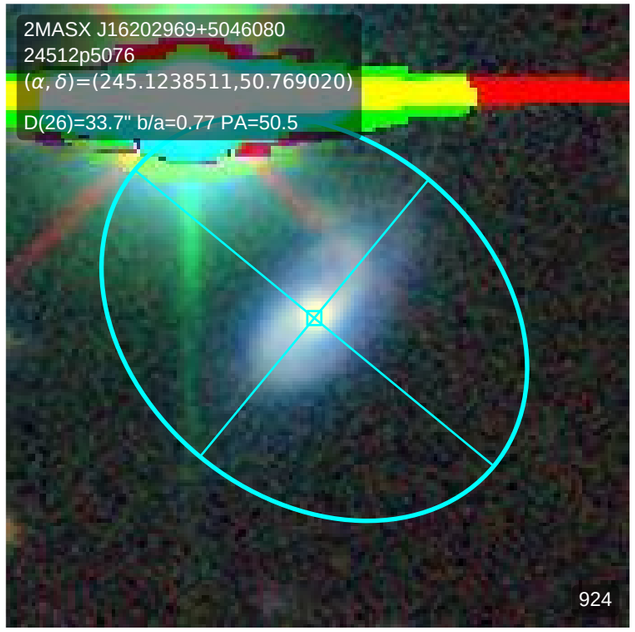

WISEA J104457.82+582029.8
16124p5834
(α, δ)=(161.2410718,58.341559)
D(26)=33.7" b/a=0.85 PA=128.9
919

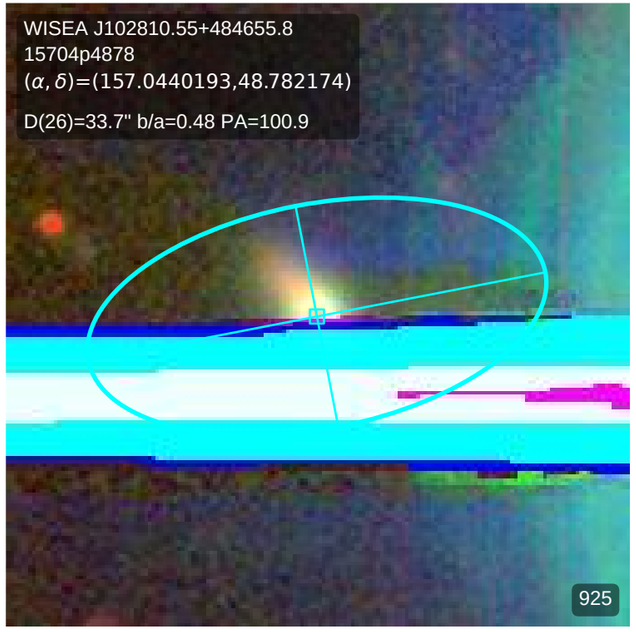

WISEA J174943.48+473142.8
26743p4752
(α, δ)=(267.4312004,47.528560)
D(26)=33.7" b/a=0.44 PA=144.2
920

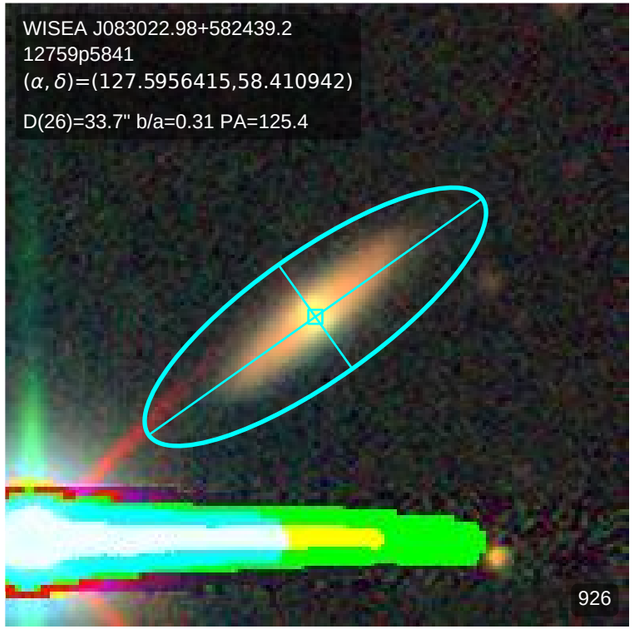

WISEA J130316.44+605356.4
19581p6089
(α, δ)=(195.8183795,60.898955)
D(26)=33.7" b/a=0.35 PA=1.2
921

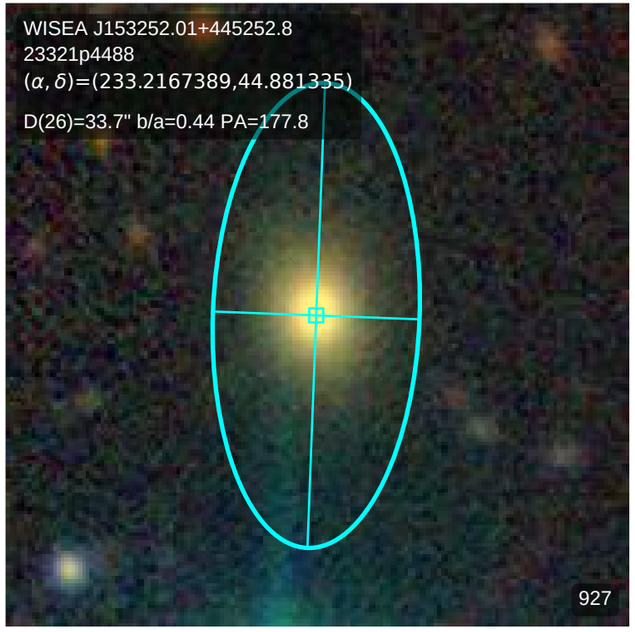

WISEA J084824.38+760904.0
13210p7615
(α, δ)=(132.1016397,76.151117)
D(26)=33.7" b/a=0.80 PA=95.9
922

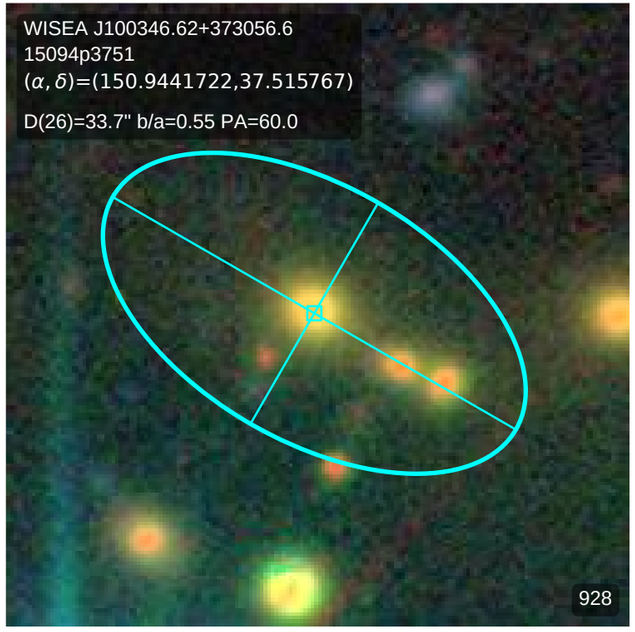

SMDG J1615425+542204
24392p5436
(α, δ)=(243.9267216,54.367658)
D(26)=33.7" b/a=0.49 PA=83.9
923

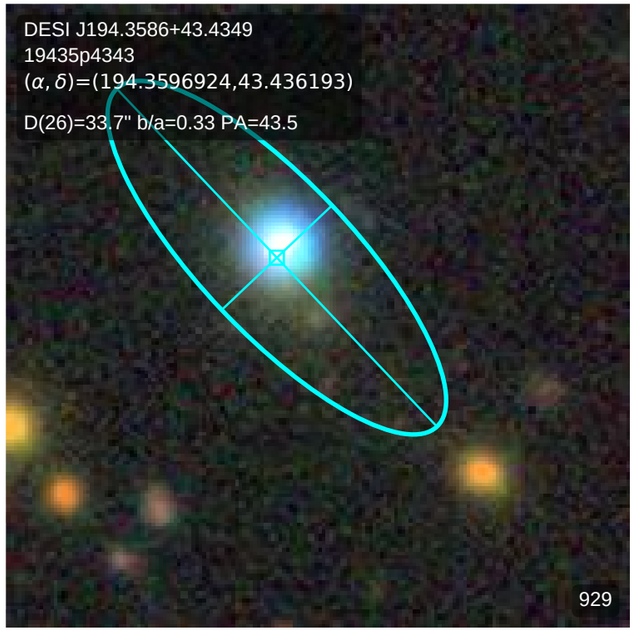

2MASX J16202969+5046080
24512p5076
(α, δ)=(245.1238511,50.769020)
D(26)=33.7" b/a=0.77 PA=50.5
924

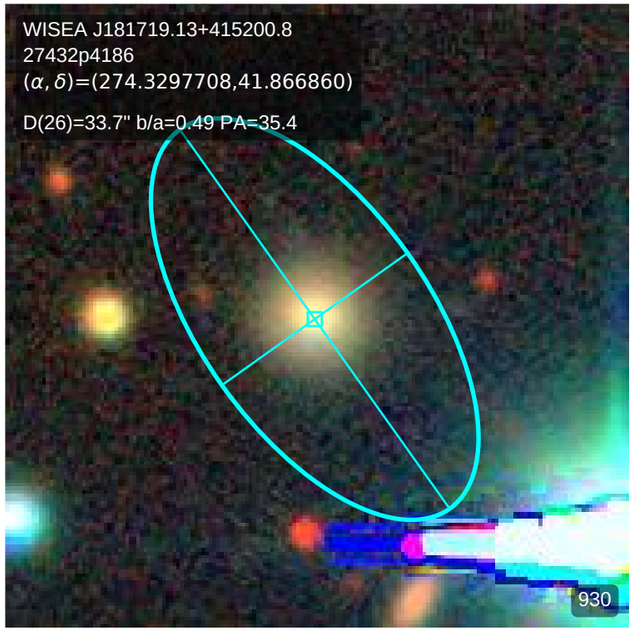

WISEA J102810.55+484655.8
15704p4878
(α, δ)=(157.0440193,48.782174)
D(26)=33.7" b/a=0.48 PA=100.9
925

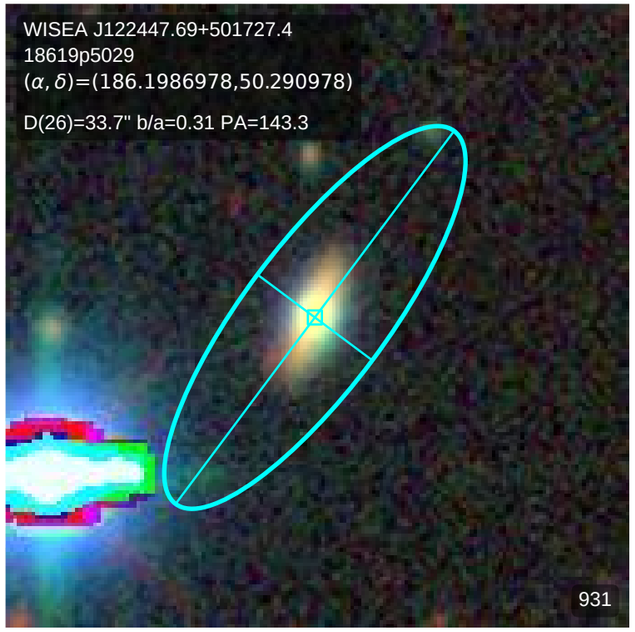

WISEA J083022.98+582439.2
12759p5841
(α, δ)=(127.5956415,58.410942)
D(26)=33.7" b/a=0.31 PA=125.4
926

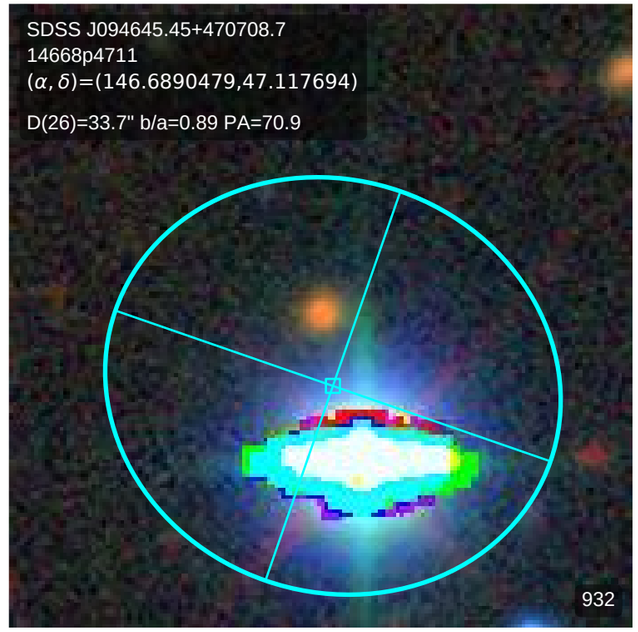

WISEA J153252.01+445252.8
23321p4488
(α, δ)=(233.2167389,44.881335)
D(26)=33.7" b/a=0.44 PA=177.8
927

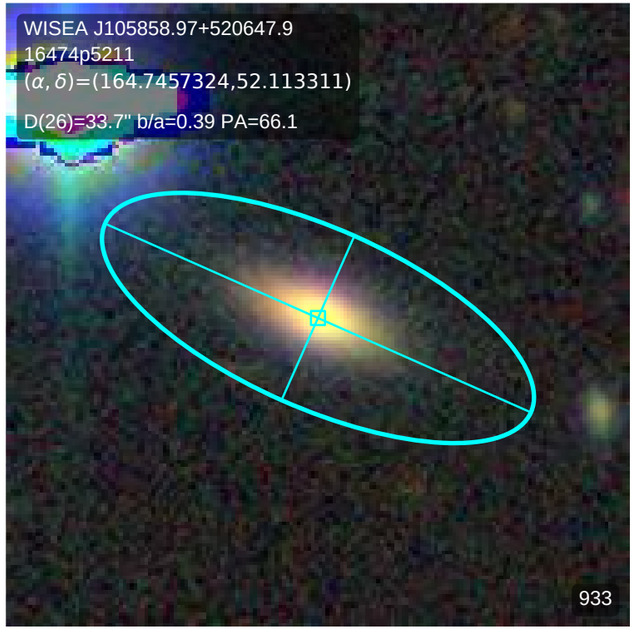

WISEA J100346.62+373056.6
15094p3751
(α, δ)=(150.9441722,37.515767)
D(26)=33.7" b/a=0.55 PA=60.0
928

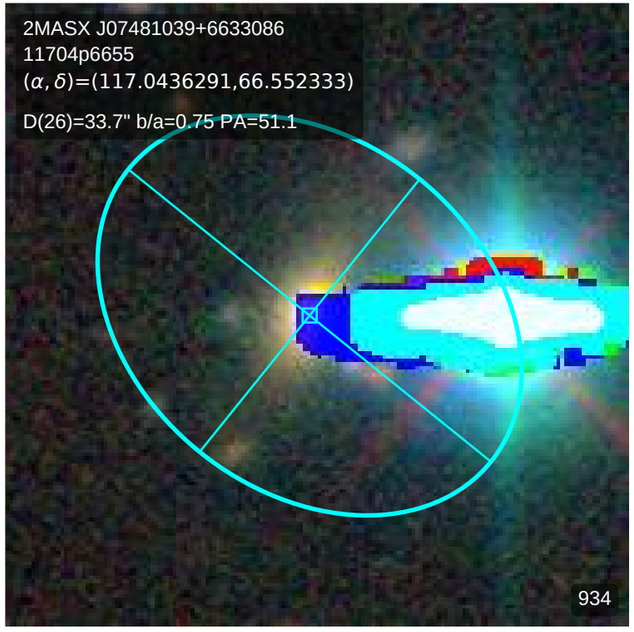

DESI J194.3586+43.4349
19435p4343
(α, δ)=(194.3596924,43.436193)
D(26)=33.7" b/a=0.33 PA=43.5
929

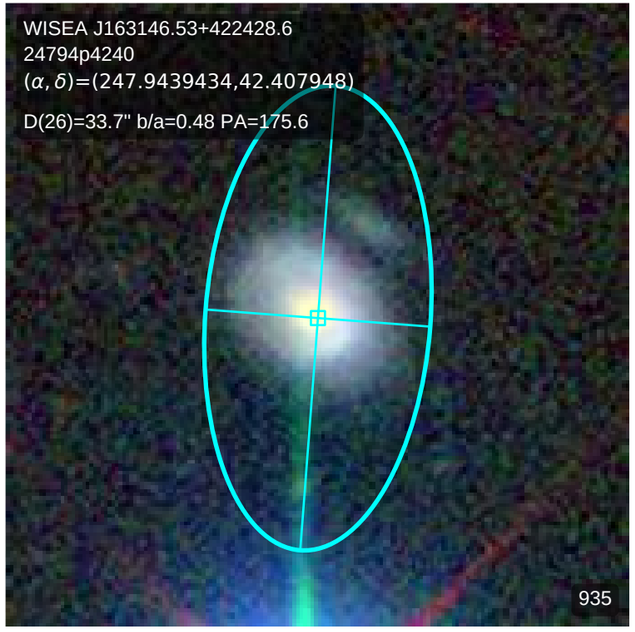

WISEA J181719.13+415200.8
27432p4186
(α, δ)=(274.3297708,41.866860)
D(26)=33.7" b/a=0.49 PA=35.4
930

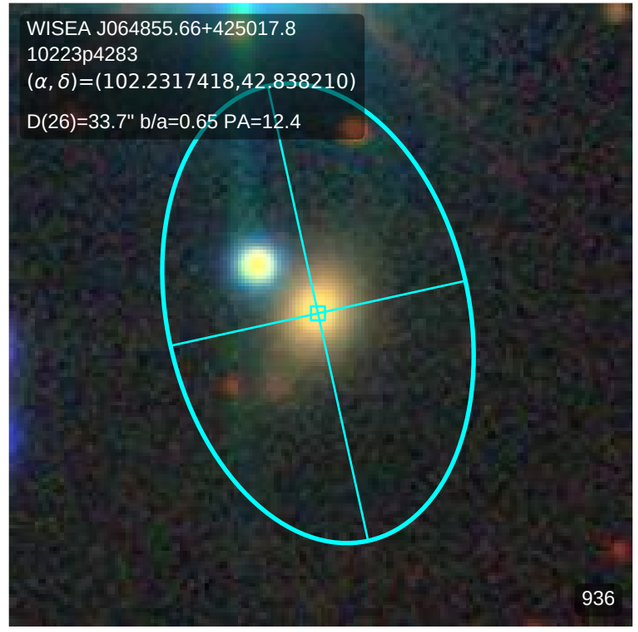

WISEA J122447.69+501727.4
18619p5029
(α, δ)=(186.1986978,50.290978)
D(26)=33.7" b/a=0.31 PA=143.3
931

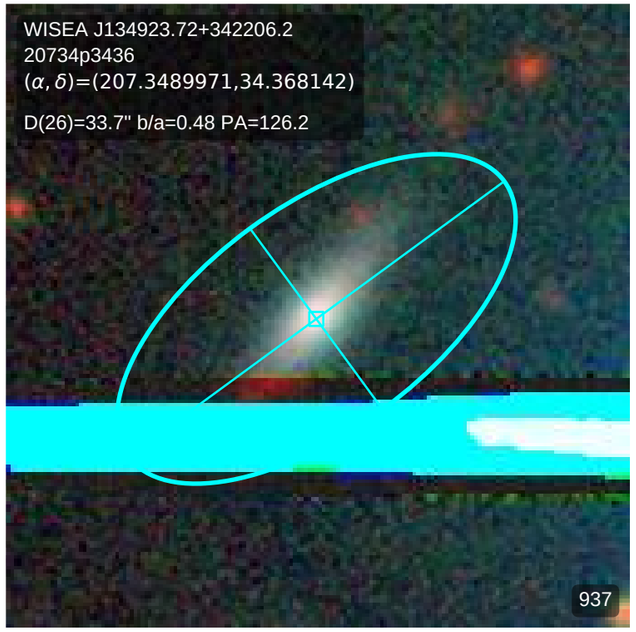

SDSS J094645.45+470708.7
14668p4711
(α, δ)=(146.6890479,47.117694)
D(26)=33.7" b/a=0.89 PA=70.9
932

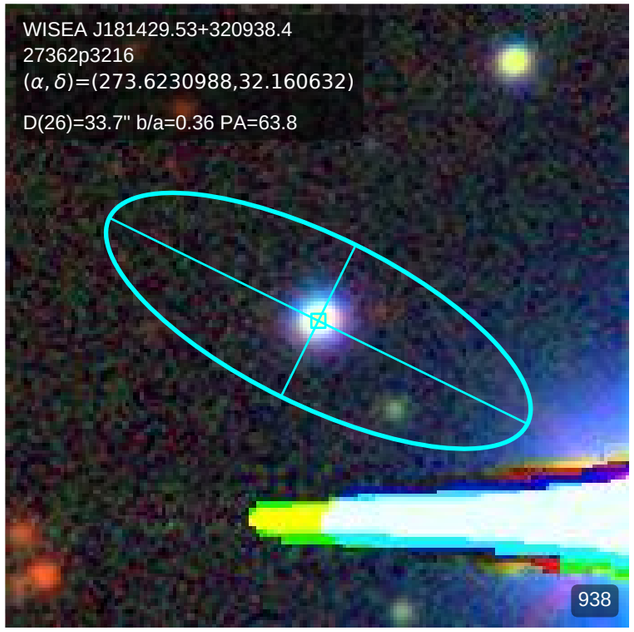

WISEA J105858.97+520647.9
16474p5211
(α, δ)=(164.7457324,52.113311)
D(26)=33.7" b/a=0.39 PA=66.1
933

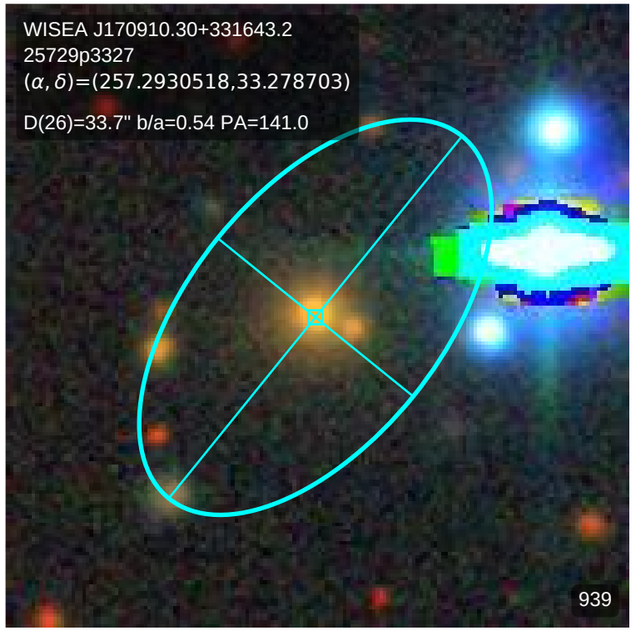

2MASX J07481039+6633086
11704p6655
(α, δ)=(117.0436291,66.552333)
D(26)=33.7" b/a=0.75 PA=51.1
934

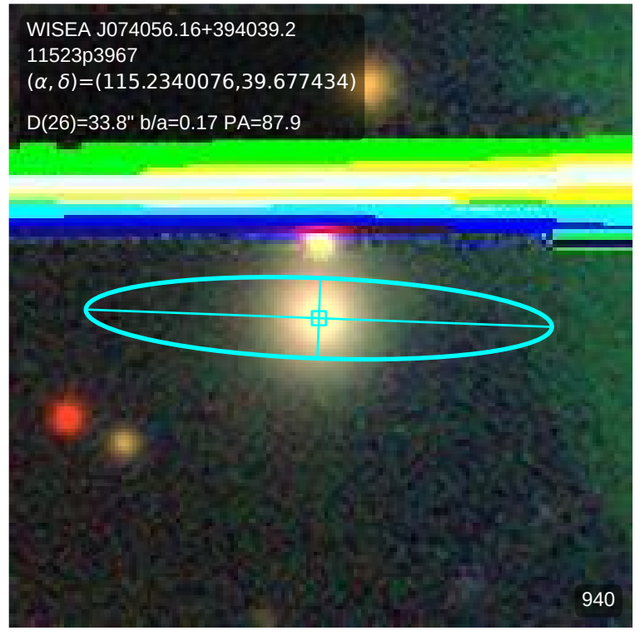

WISEA J163146.53+422428.6
24794p4240
(α, δ)=(247.9439434,42.407948)
D(26)=33.7" b/a=0.48 PA=175.6
935

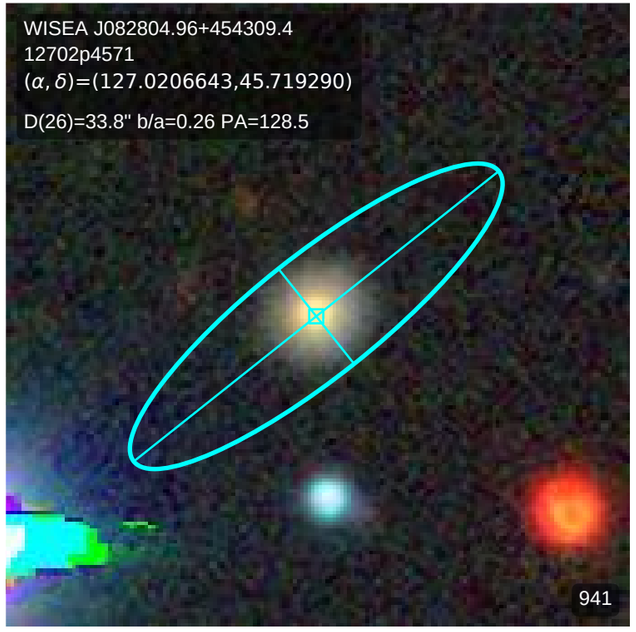

WISEA J064855.66+425017.8
10223p4283
(α, δ)=(102.2317418,42.838210)
D(26)=33.7" b/a=0.65 PA=12.4
936

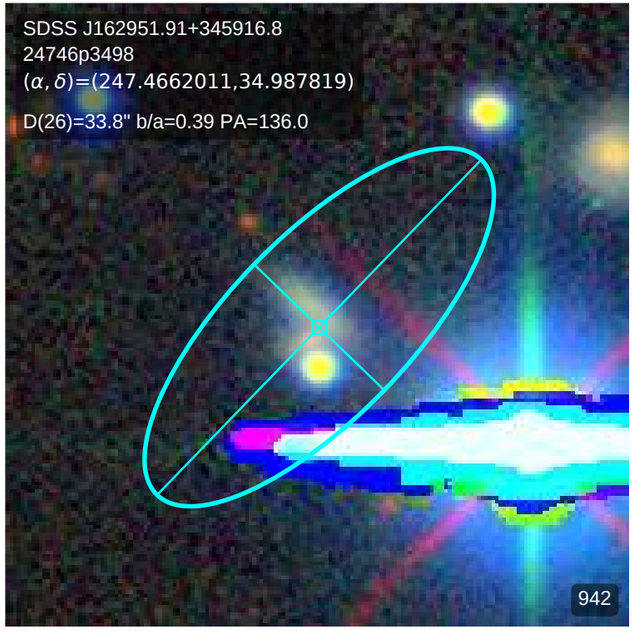

WISEA J134923.72+342206.2
20734p3436
(α, δ)=(207.3489971,34.368142)
D(26)=33.7" b/a=0.48 PA=126.2
937

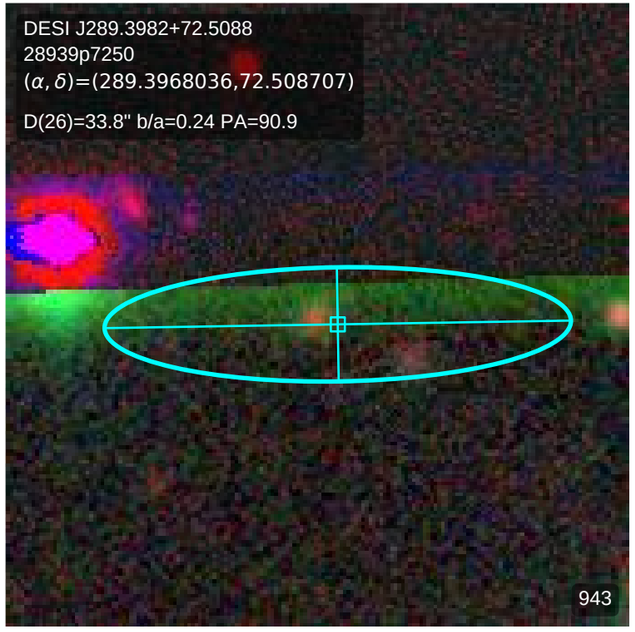

WISEA J181429.53+320938.4
27362p3216
(α, δ)=(273.6230988,32.160632)
D(26)=33.7" b/a=0.36 PA=63.8
938

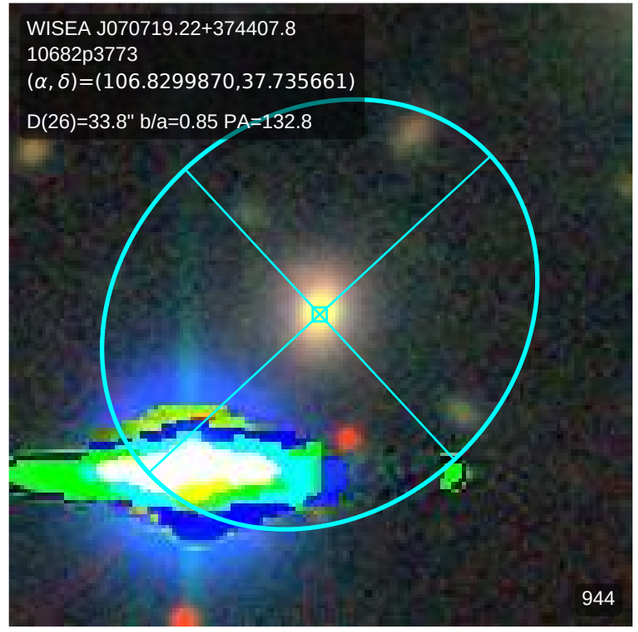

WISEA J170910.30+331643.2
25729p3327
(α, δ)=(257.2930518,33.278703)
D(26)=33.7" b/a=0.54 PA=141.0
939

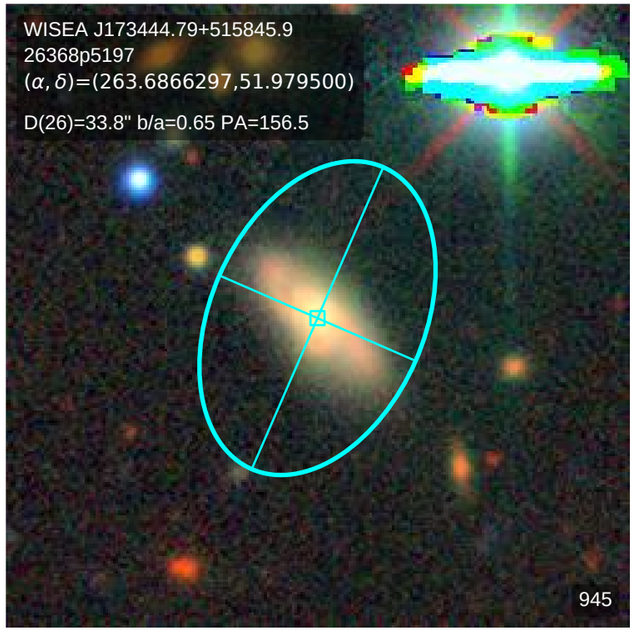

WISEA J074056.16+394039.2
11523p3967
(α, δ)=(115.2340076,39.677434)
D(26)=33.8" b/a=0.17 PA=87.9
940

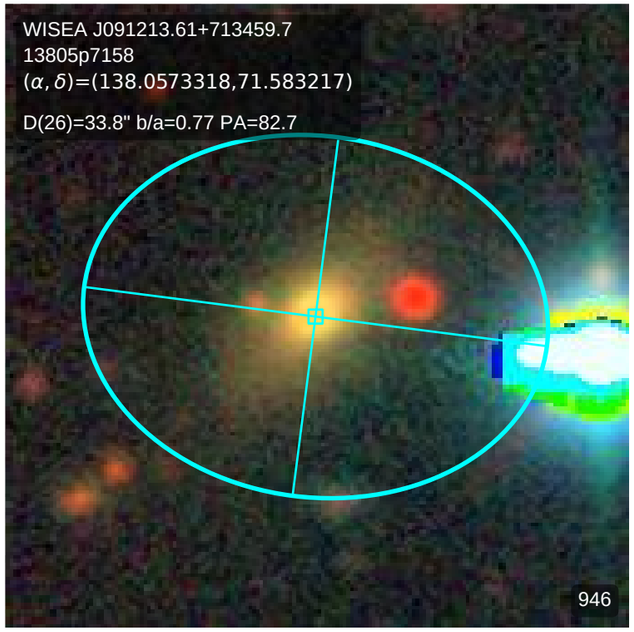

WISEA J082804.96+454309.4
12702p4571
(α, δ)=(127.0206643,45.719290)
D(26)=33.8" b/a=0.26 PA=128.5
941

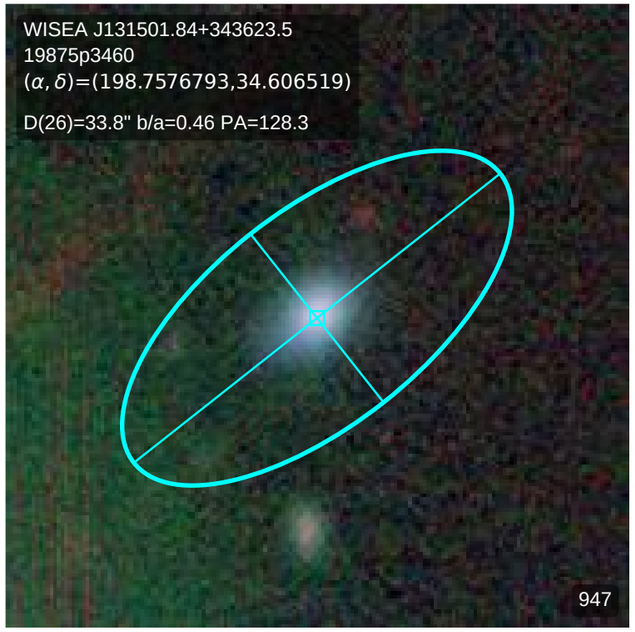

SDSS J162951.91+345916.8
24746p3498
(α, δ)=(247.4662011,34.987819)
D(26)=33.8" b/a=0.39 PA=136.0
942

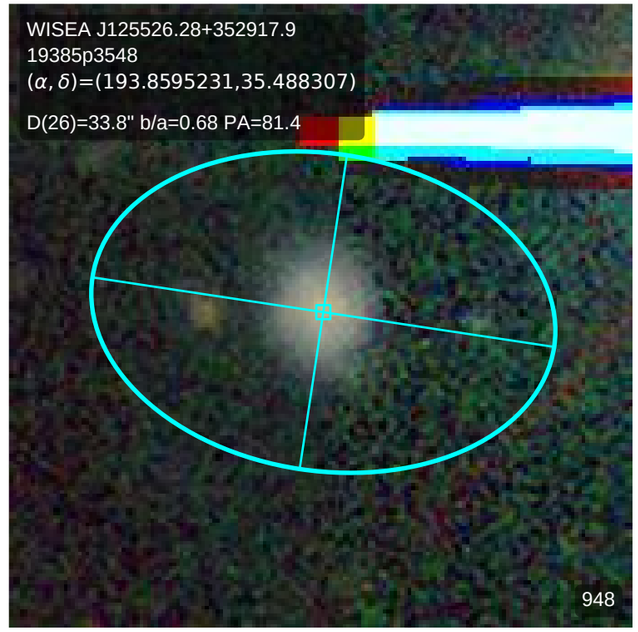

DESI J289.3982+72.5088
28939p7250
(α, δ)=(289.3968036,72.508707)
D(26)=33.8" b/a=0.24 PA=90.9
943

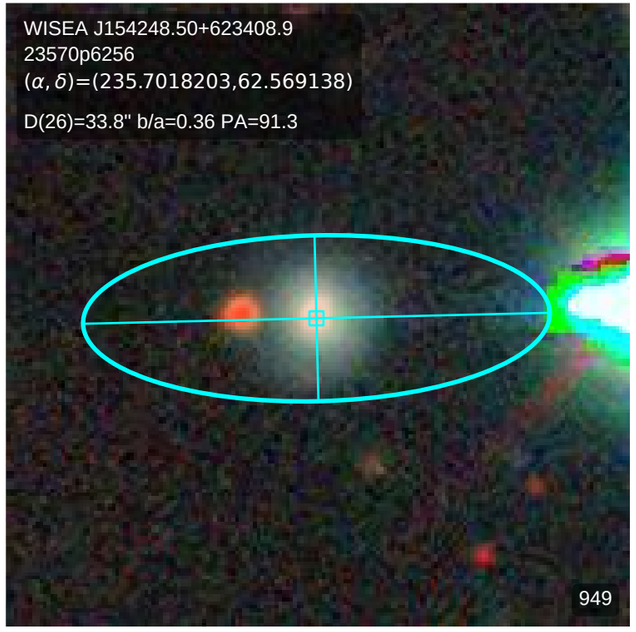

WISEA J070719.22+374407.8
10682p3773
(α, δ)=(106.8299870,37.735661)
D(26)=33.8" b/a=0.85 PA=132.8
944

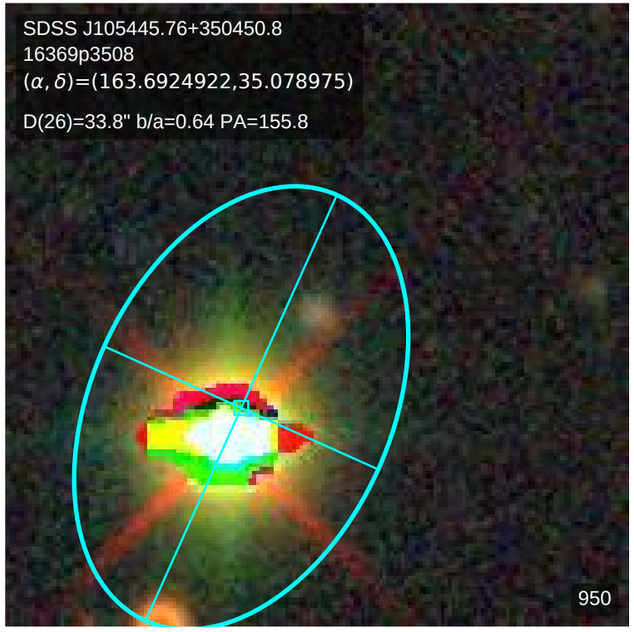

WISEA J173444.79+515845.9
26368p5197
(α, δ)=(263.6866297,51.979500)
D(26)=33.8" b/a=0.65 PA=156.5
945

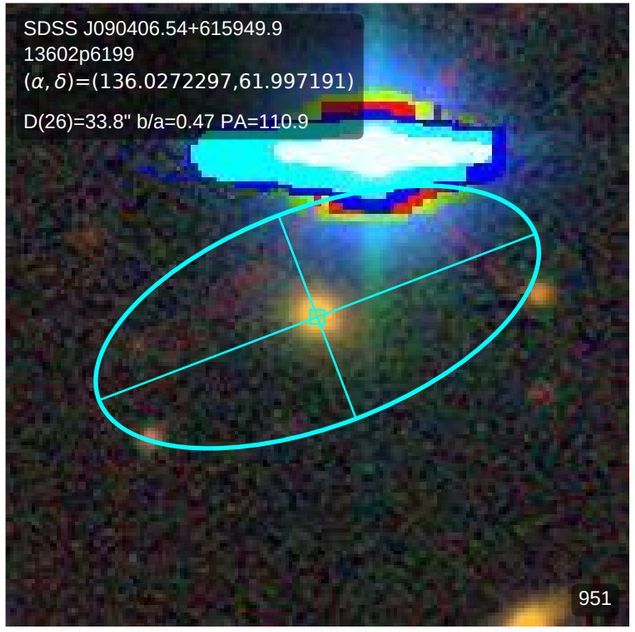

WISEA J091213.61+713459.7
13805p7158
(α, δ)=(138.0573318,71.583217)
D(26)=33.8" b/a=0.77 PA=82.7
946

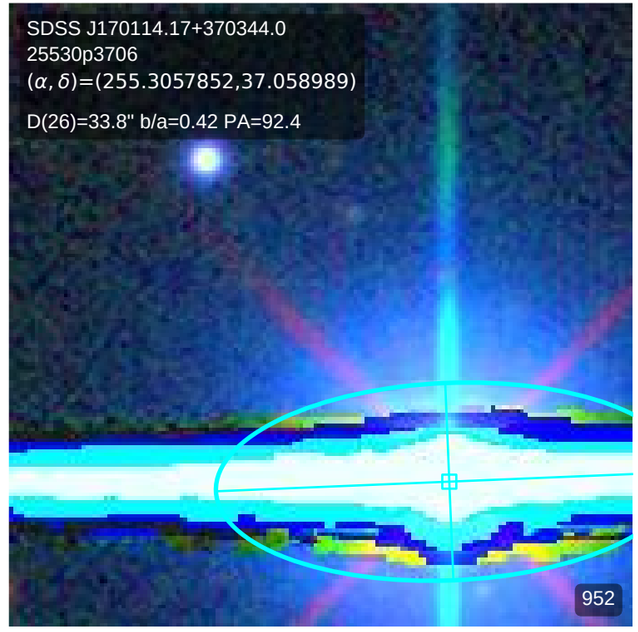

WISEA J131501.84+343623.5
19875p3460
(α, δ)=(198.7576793,34.606519)
D(26)=33.8" b/a=0.46 PA=128.3
947

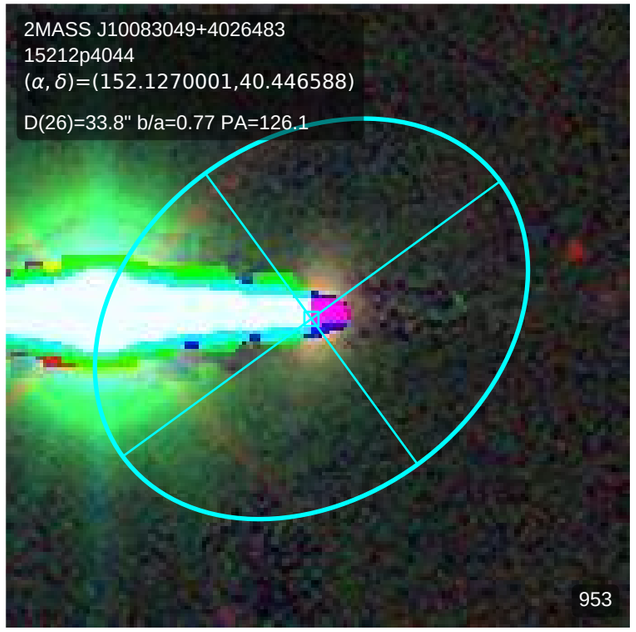

WISEA J125526.28+352917.9
19385p3548
(α, δ)=(193.8595231,35.488307)
D(26)=33.8" b/a=0.68 PA=81.4
948

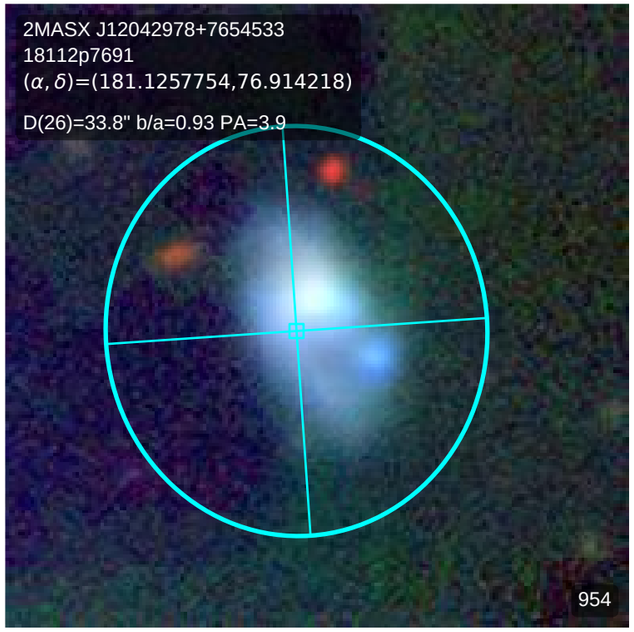

WISEA J154248.50+623408.9
23570p6256
(α, δ)=(235.7018203,62.569138)
D(26)=33.8" b/a=0.36 PA=91.3
949

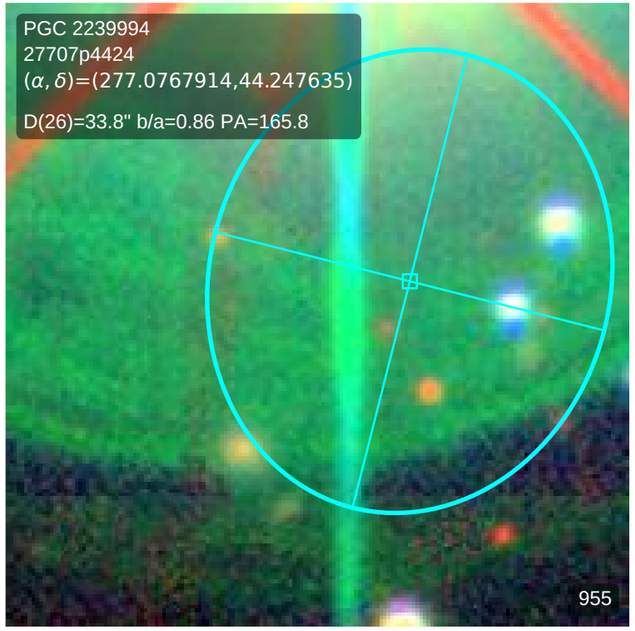

SDSS J105445.76+350450.8
16369p3508
(α, δ)=(163.6924922,35.078975)
D(26)=33.8" b/a=0.64 PA=155.8
950

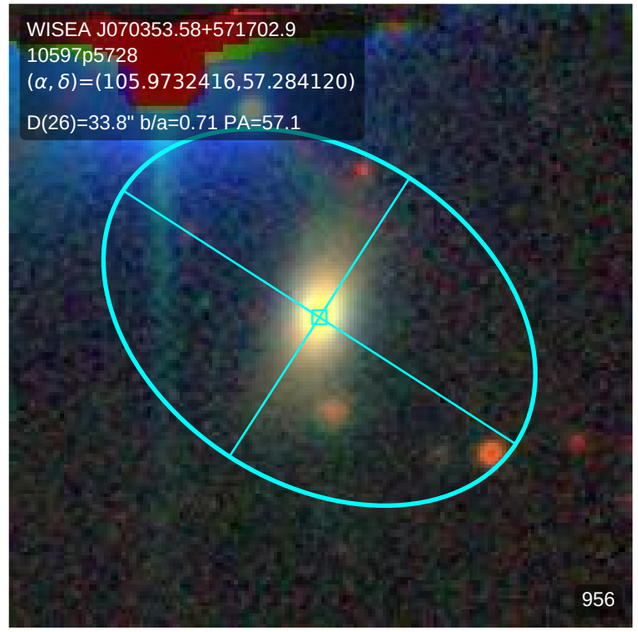

SDSS J090406.54+615949.9
13602p6199
(α, δ)=(136.0272297,61.997191)
D(26)=33.8" b/a=0.47 PA=110.9
951

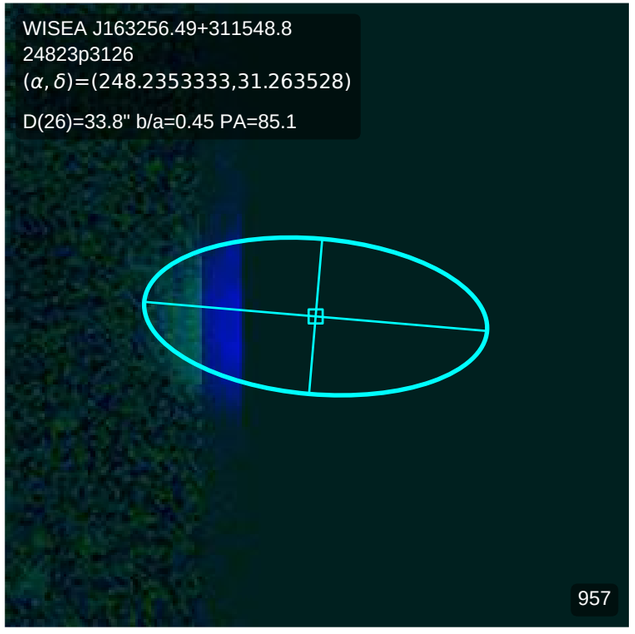

SDSS J170114.17+370344.0
25530p3706
(α, δ)=(255.3057852,37.058989)
D(26)=33.8" b/a=0.42 PA=92.4
952

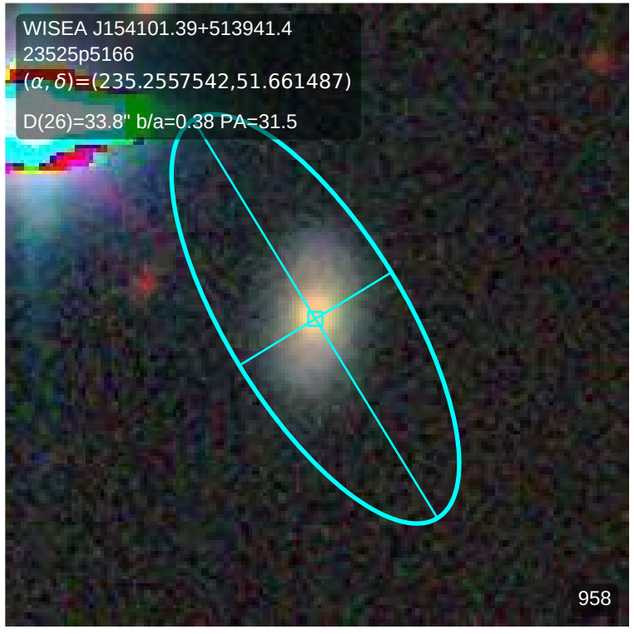

2MASS J10083049+4026483
15212p4044
(α, δ)=(152.1270001,40.446588)
D(26)=33.8" b/a=0.77 PA=126.1
953

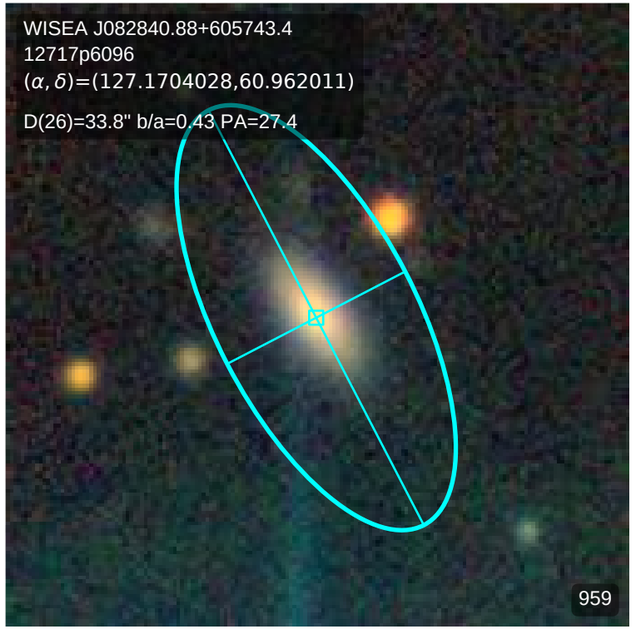

2MASX J12042978+7654533
18112p7691
(α, δ)=(181.1257754,76.914218)
D(26)=33.8" b/a=0.93 PA=3.9
954

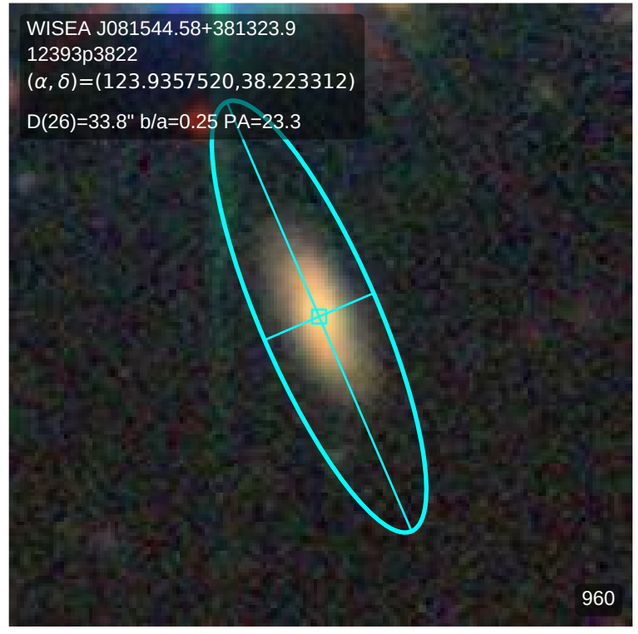

PGC 2239994
27707p4424
(α, δ)=(277.0767914,44.247635)
D(26)=33.8" b/a=0.86 PA=165.8
955

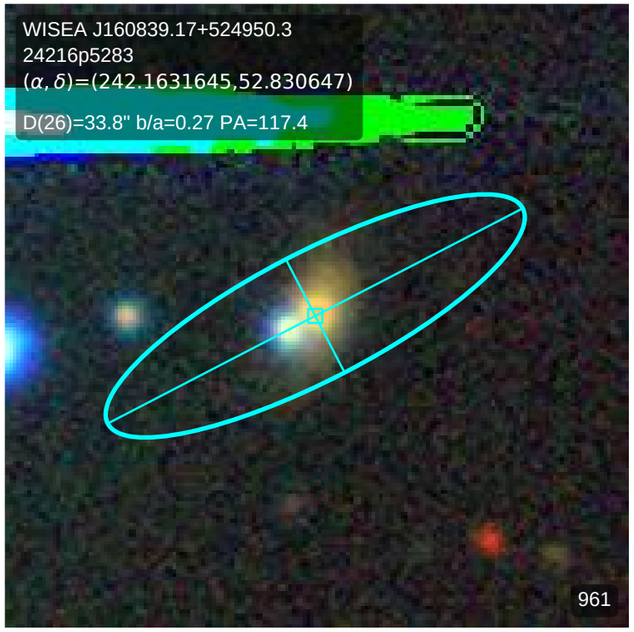

WISEA J070353.58+571702.9
10597p5728
(α, δ)=(105.9732416,57.284120)
D(26)=33.8" b/a=0.71 PA=57.1
956

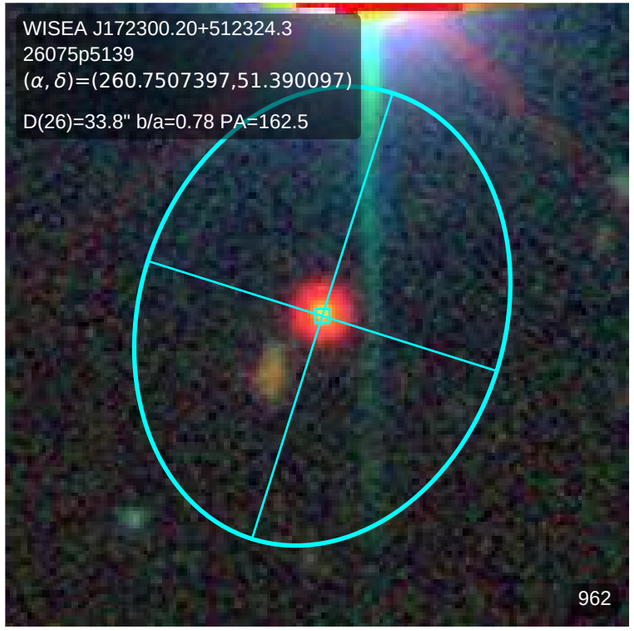

WISEA J163256.49+311548.8
24823p3126
(α, δ)=(248.2353333,31.263528)
D(26)=33.8" b/a=0.45 PA=85.1
957

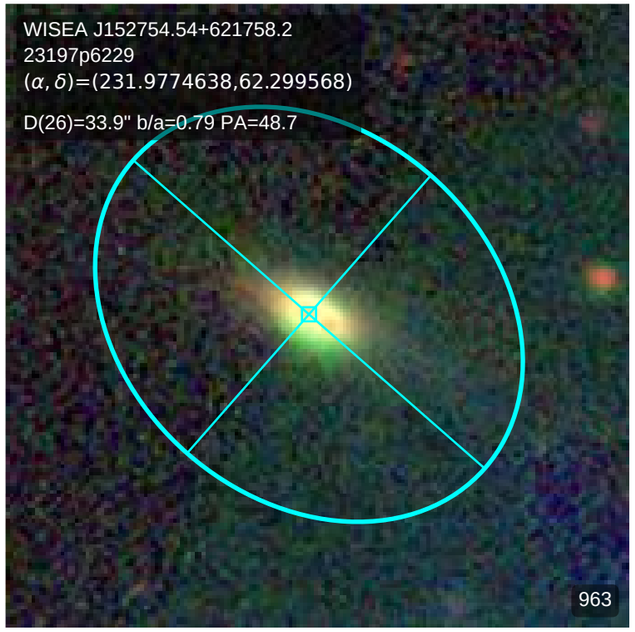

WISEA J154101.39+513941.4
23525p5166
(α, δ)=(235.2557542,51.661487)
D(26)=33.8" b/a=0.38 PA=31.5
958

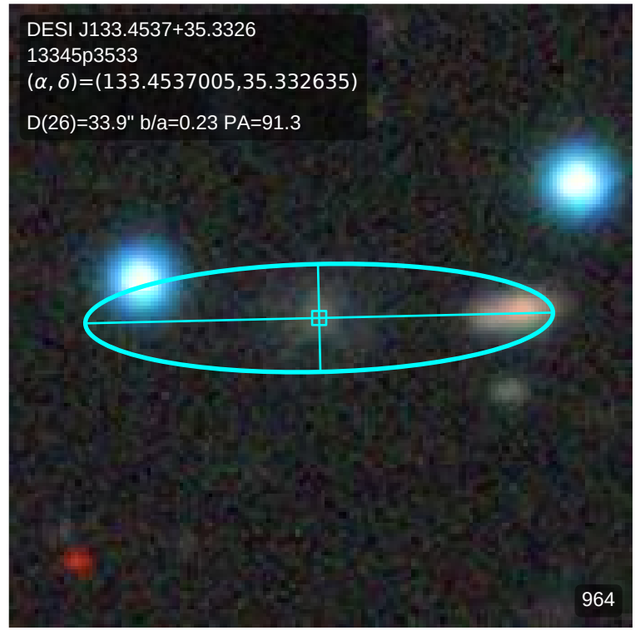

WISEA J082840.88+605743.4
12717p6096
(α, δ)=(127.1704028,60.962011)
D(26)=33.8" b/a=0.43 PA=27.4
959

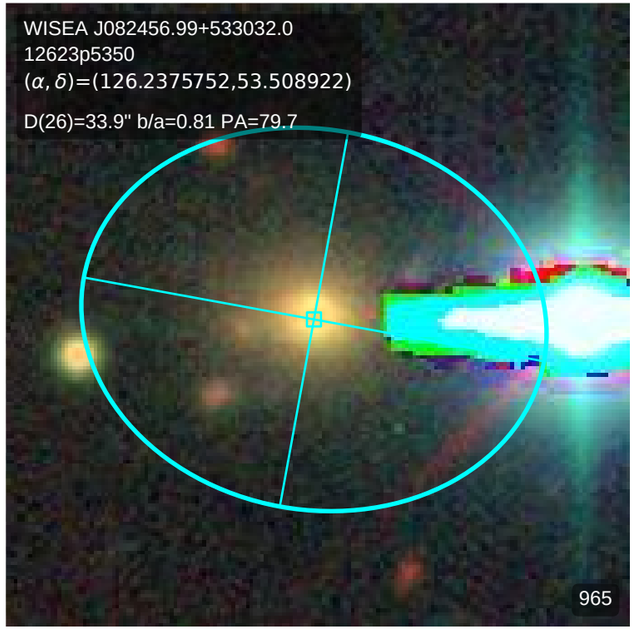

WISEA J081544.58+381323.9
12393p3822
(α, δ)=(123.9357520,38.223312)
D(26)=33.8" b/a=0.25 PA=23.3
960

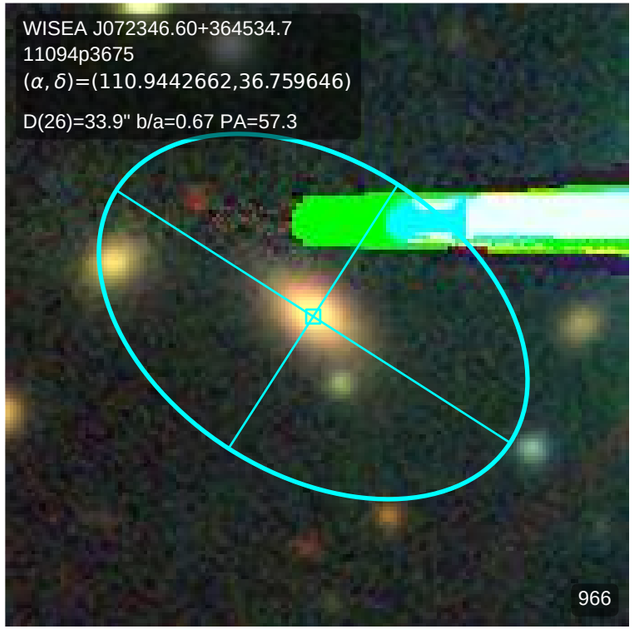

WISEA J160839.17+524950.3
24216p5283
(α, δ)=(242.1631645,52.830647)
D(26)=33.8" b/a=0.27 PA=117.4
961

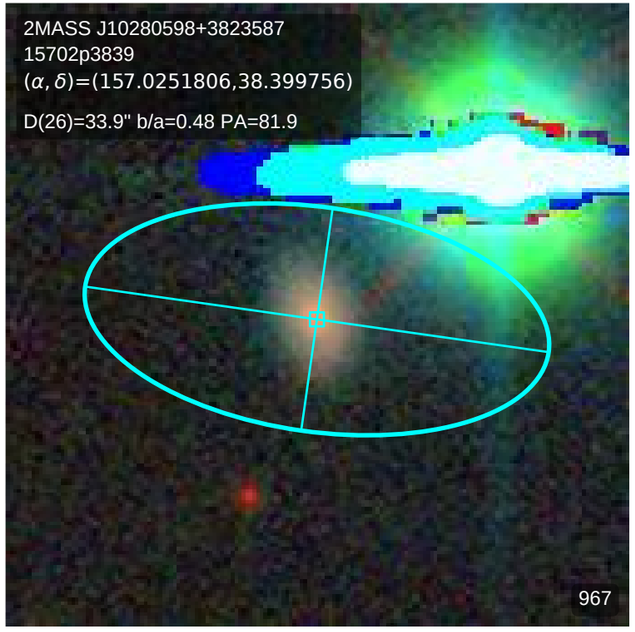

WISEA J172300.20+512324.3
26075p5139
(α, δ)=(260.7507397,51.390097)
D(26)=33.8" b/a=0.78 PA=162.5
962

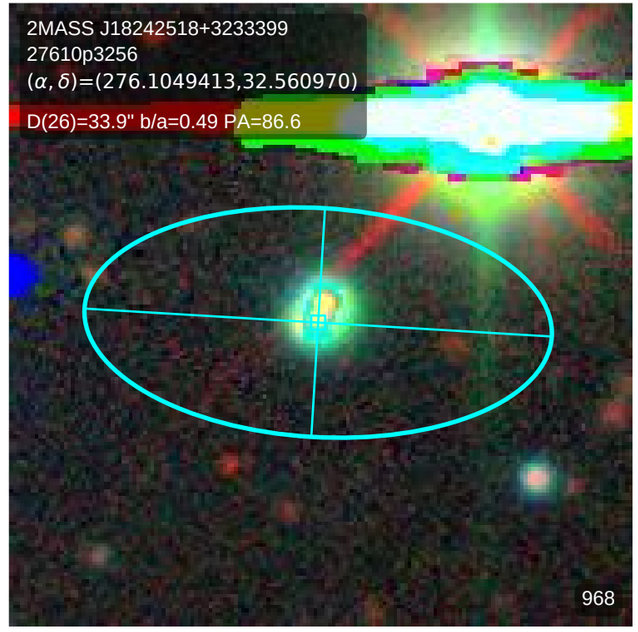

WISEA J152754.54+621758.2
23197p6229
(α, δ)=(231.9774638,62.299568)
D(26)=33.9" b/a=0.79 PA=48.7
963

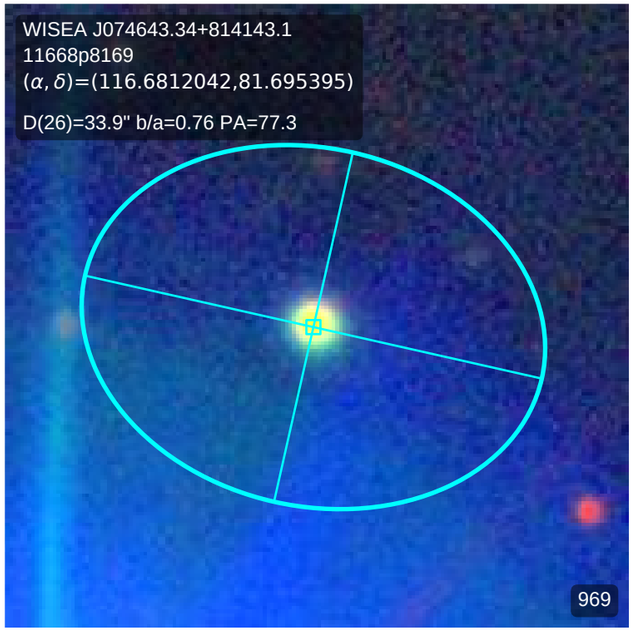

DESI J133.4537+35.3326
13345p3533
(α, δ)=(133.4537005,35.332635)
D(26)=33.9" b/a=0.23 PA=91.3
964

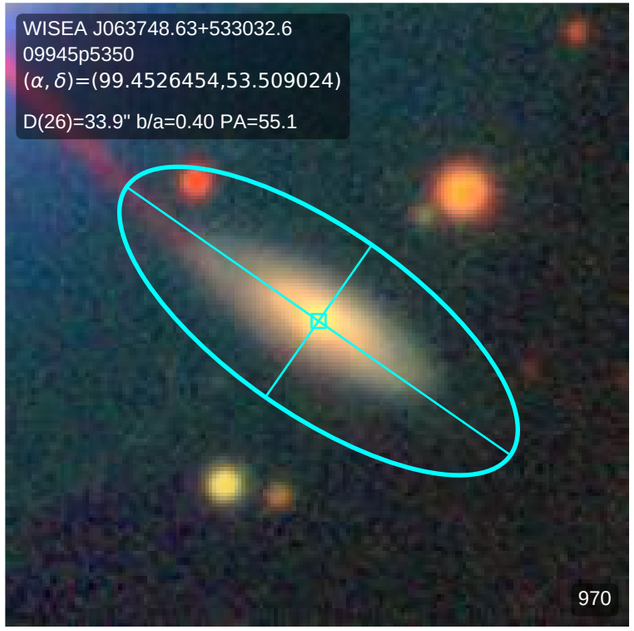

WISEA J082456.99+533032.0
12623p5350
(α, δ)=(126.2375752,53.508922)
D(26)=33.9" b/a=0.81 PA=79.7
965

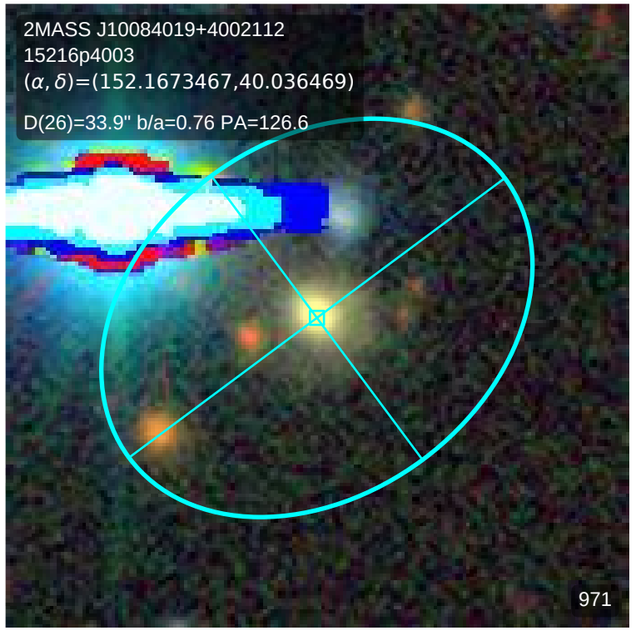

WISEA J072346.60+364534.7
11094p3675
(α, δ)=(110.9442662,36.759646)
D(26)=33.9" b/a=0.67 PA=57.3
966

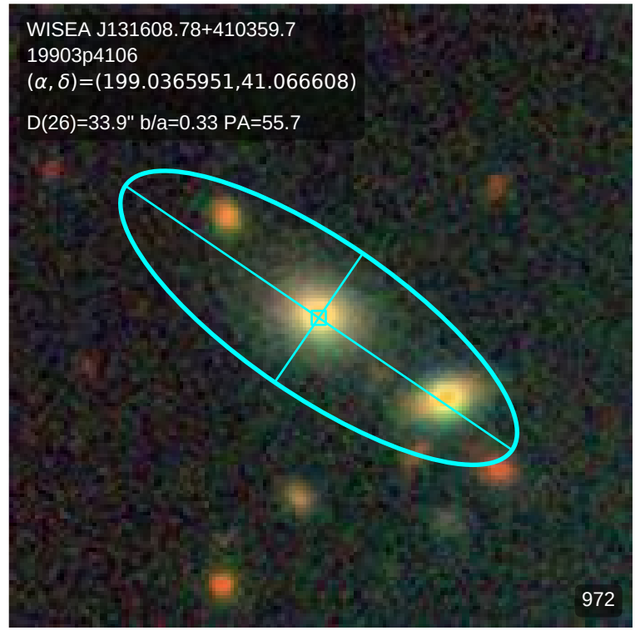

2MASS J10280598+3823587
15702p3839
(α, δ)=(157.0251806,38.399756)
D(26)=33.9" b/a=0.48 PA=81.9
967

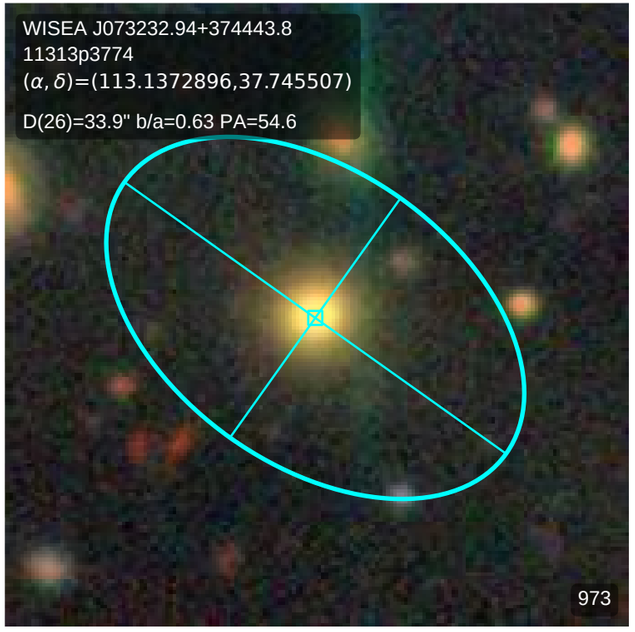

2MASS J18242518+3233399
27610p3256
(α, δ)=(276.1049413,32.560970)
D(26)=33.9" b/a=0.49 PA=86.6
968

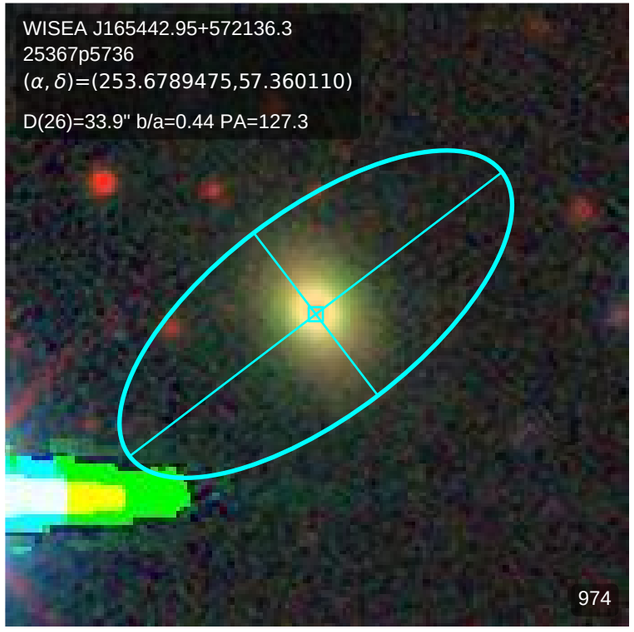

WISEA J074643.34+814143.1
11668p8169
(α, δ)=(116.6812042,81.695395)
D(26)=33.9" b/a=0.76 PA=77.3
969

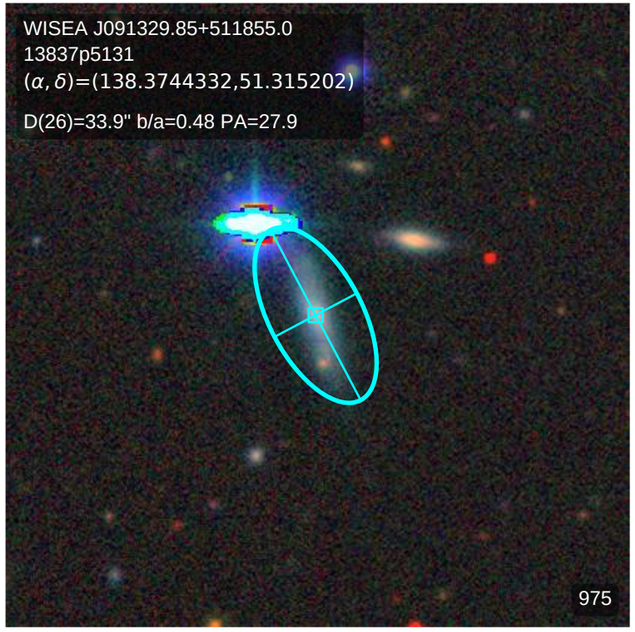

WISEA J063748.63+533032.6
09945p5350
(α, δ)=(99.4526454,53.509024)
D(26)=33.9" b/a=0.40 PA=55.1
970

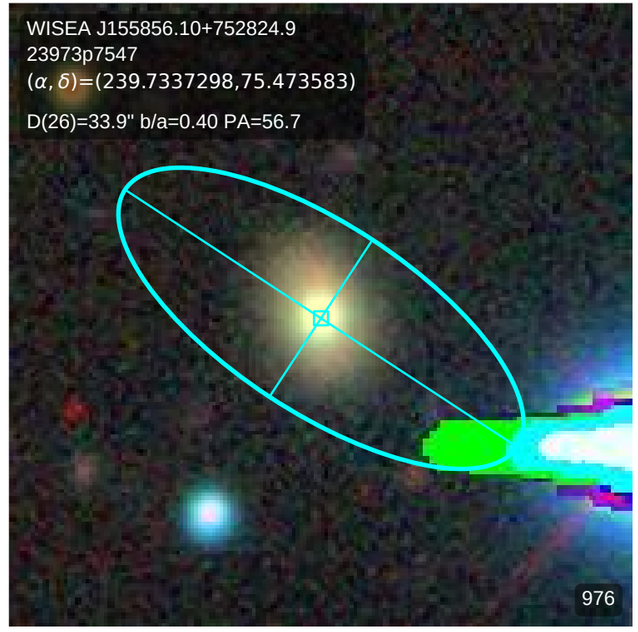

2MASS J10084019+4002112
15216p4003
(α, δ)=(152.1673467,40.036469)
D(26)=33.9" b/a=0.76 PA=126.6
971

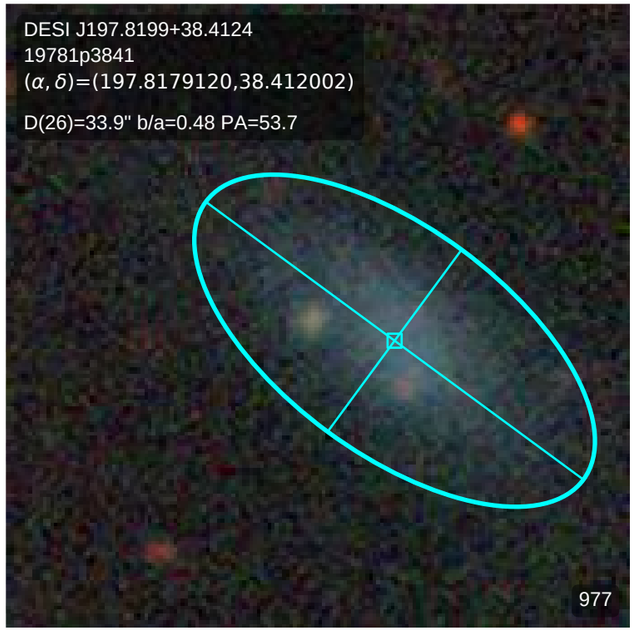

WISEA J131608.78+410359.7
19903p4106
(α, δ)=(199.0365951,41.066608)
D(26)=33.9" b/a=0.33 PA=55.7
972

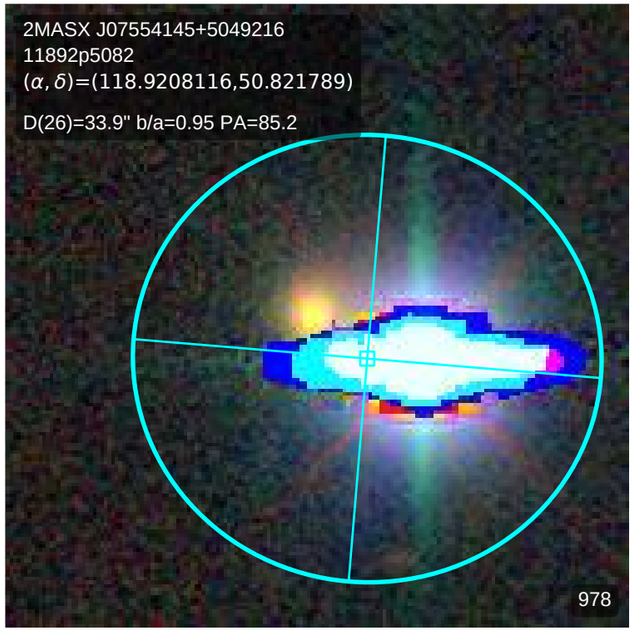

WISEA J073232.94+374443.8
11313p3774
(α, δ)=(113.1372896,37.745507)
D(26)=33.9" b/a=0.63 PA=54.6
973

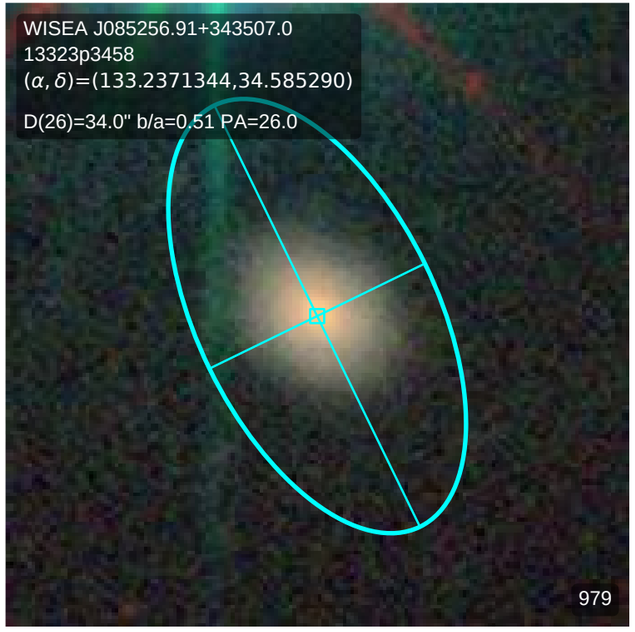

WISEA J165442.95+572136.3
25367p5736
(α, δ)=(253.6789475,57.360110)
D(26)=33.9" b/a=0.44 PA=127.3
974

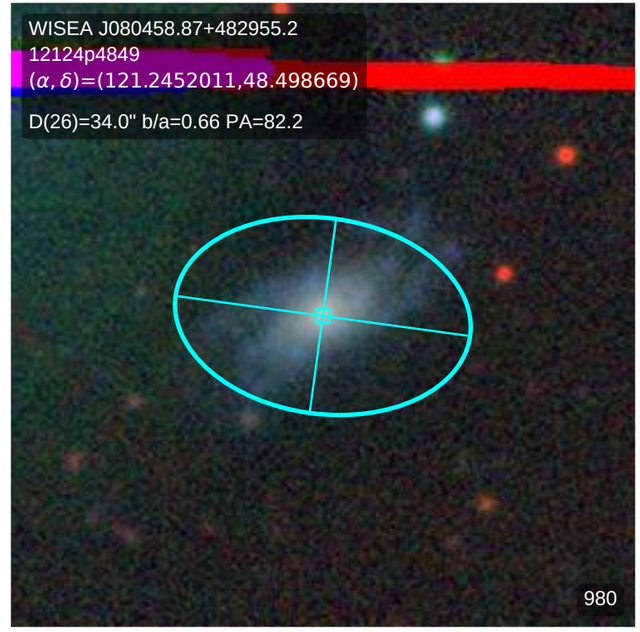

WISEA J091329.85+511855.0
13837p5131
(α, δ)=(138.3744332,51.315202)
D(26)=33.9" b/a=0.48 PA=27.9
975

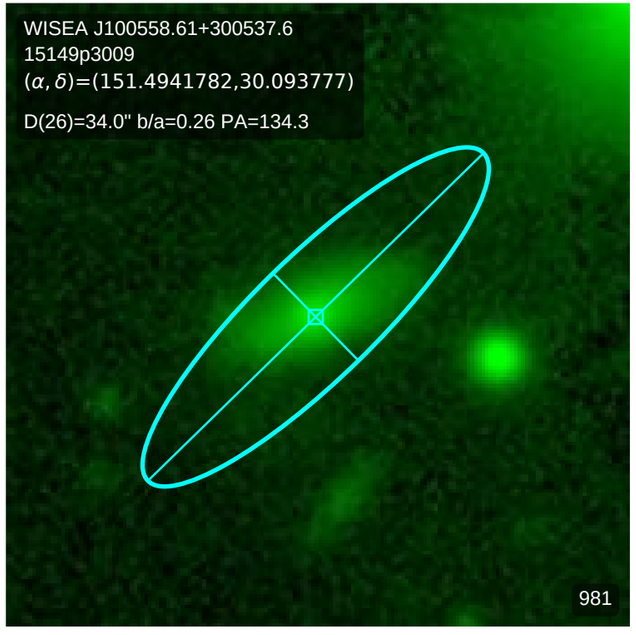

WISEA J155856.10+752824.9
23973p7547
(α, δ)=(239.7337298,75.473583)
D(26)=33.9" b/a=0.40 PA=56.7
976

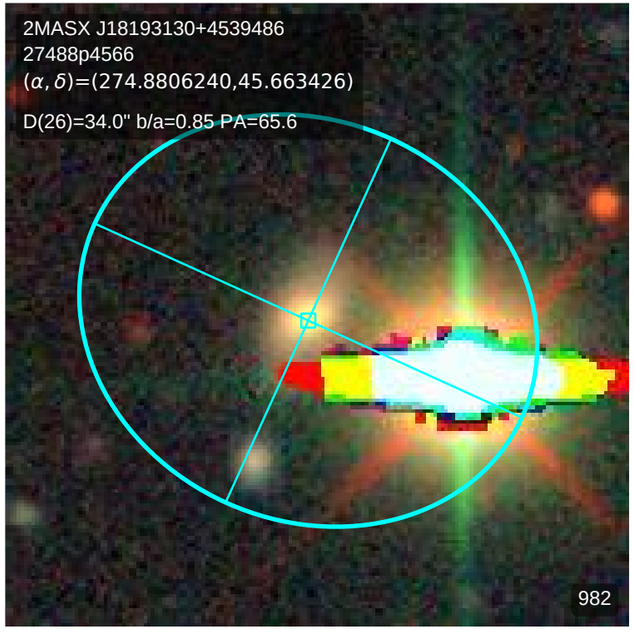

DESI J197.8199+38.4124
19781p3841
(α, δ)=(197.8179120,38.412002)
D(26)=33.9" b/a=0.48 PA=53.7
977

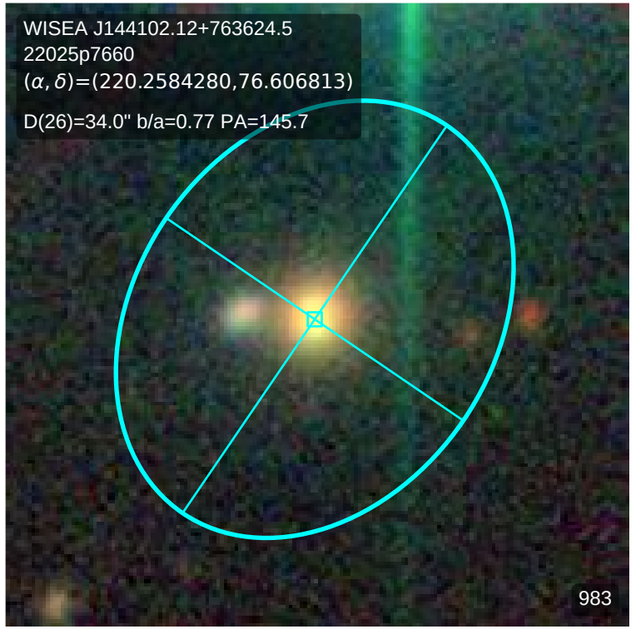

2MASX J07554145+5049216
11892p5082
(α, δ)=(118.9208116,50.821789)
D(26)=33.9" b/a=0.95 PA=85.2
978

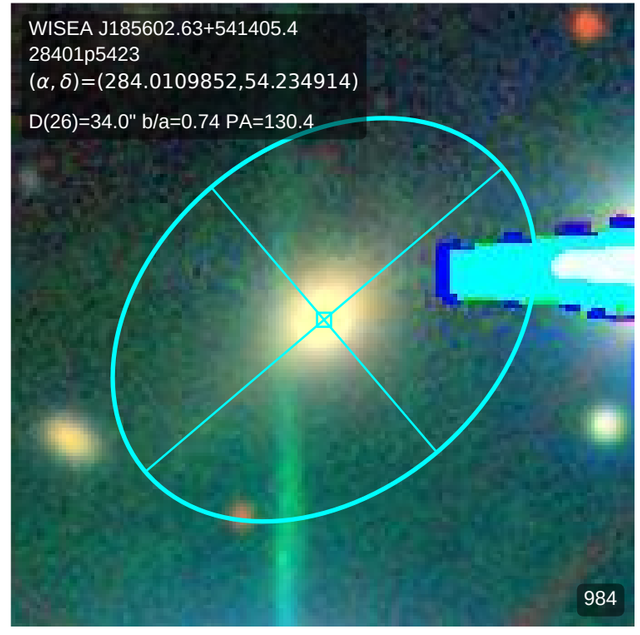

WISEA J085256.91+343507.0
13323p3458
(α, δ)=(133.2371344,34.585290)
D(26)=34.0" b/a=0.51 PA=26.0
979

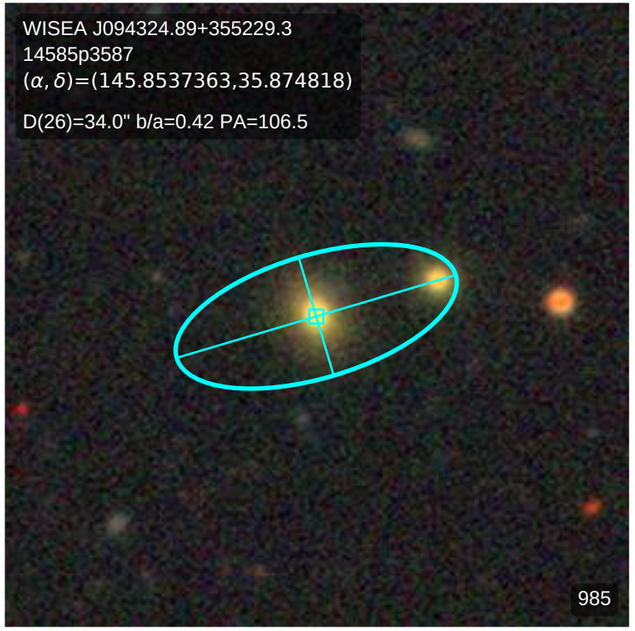

WISEA J080458.87+482955.2
12124p4849
(α, δ)=(121.2452011,48.498669)
D(26)=34.0" b/a=0.66 PA=82.2
980

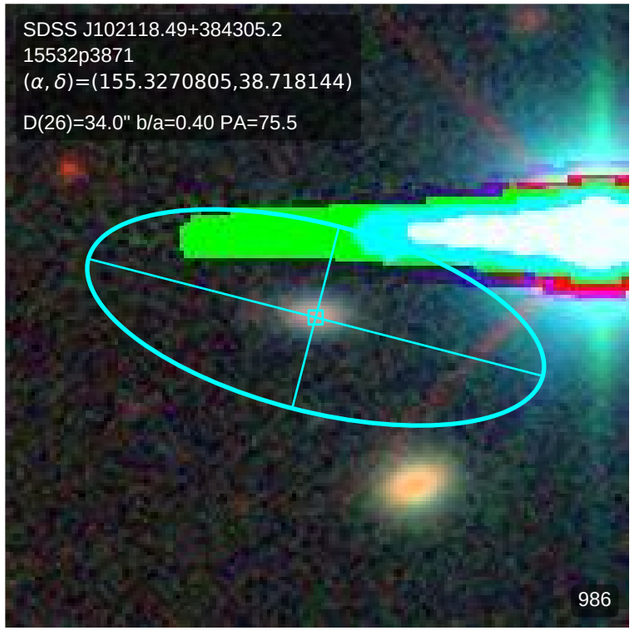

WISEA J100558.61+300537.6
15149p3009
(α, δ)=(151.4941782,30.093777)
D(26)=34.0" b/a=0.26 PA=134.3
981

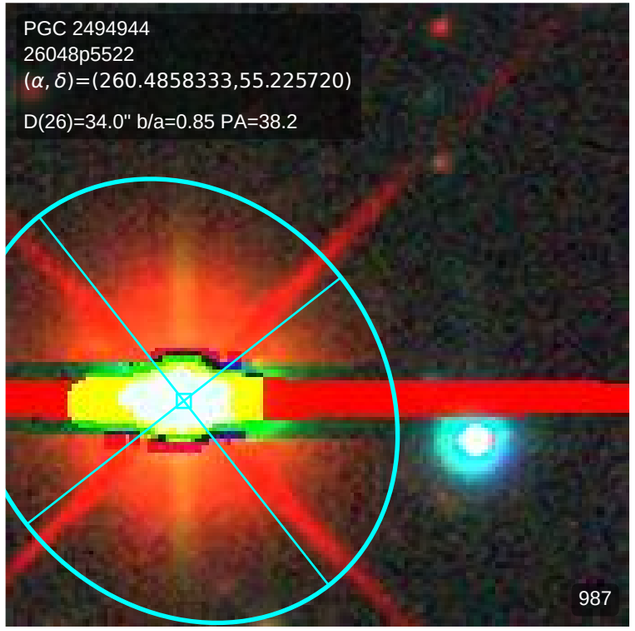

2MASX J18193130+4539486
27488p4566
(α, δ)=(274.8806240,45.663426)
D(26)=34.0" b/a=0.85 PA=65.6
982

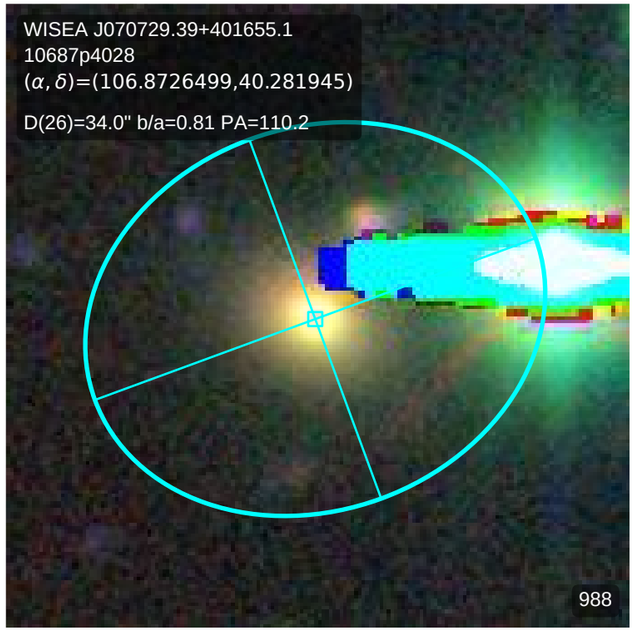

WISEA J144102.12+763624.5
22025p7660
(α, δ)=(220.2584280,76.606813)
D(26)=34.0" b/a=0.77 PA=145.7
983

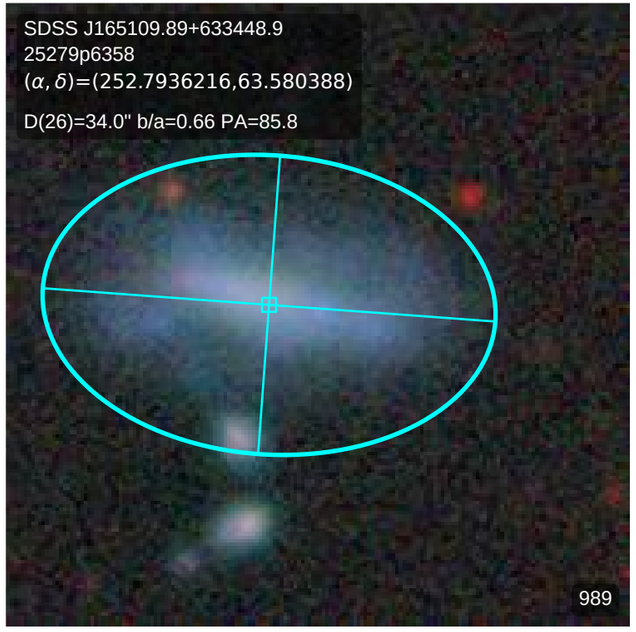

WISEA J185602.63+541405.4
28401p5423
(α, δ)=(284.0109852,54.234914)
D(26)=34.0" b/a=0.74 PA=130.4
984

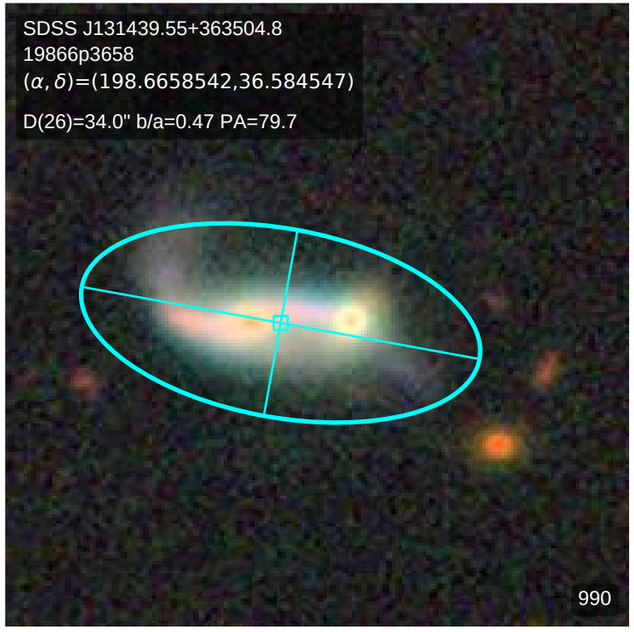

WISEA J094324.89+355229.3
14585p3587
(α, δ)=(145.8537363,35.874818)
D(26)=34.0" b/a=0.42 PA=106.5
985

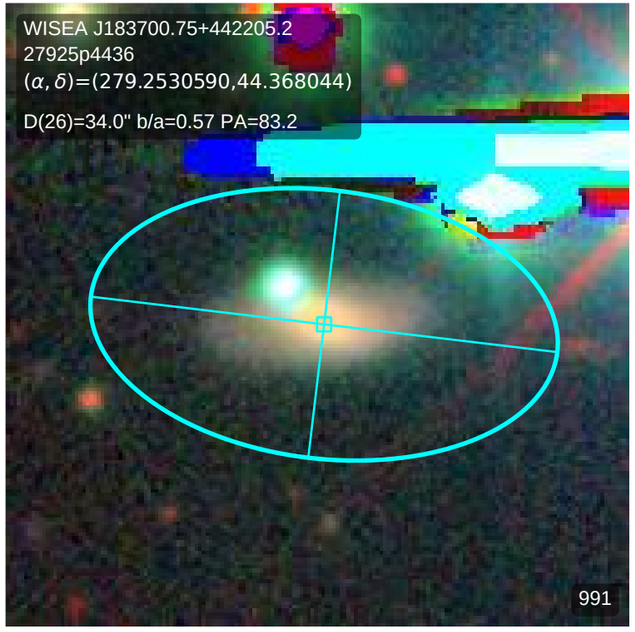

SDSS J102118.49+384305.2
15532p3871
(α, δ)=(155.3270805,38.718144)
D(26)=34.0" b/a=0.40 PA=75.5
986

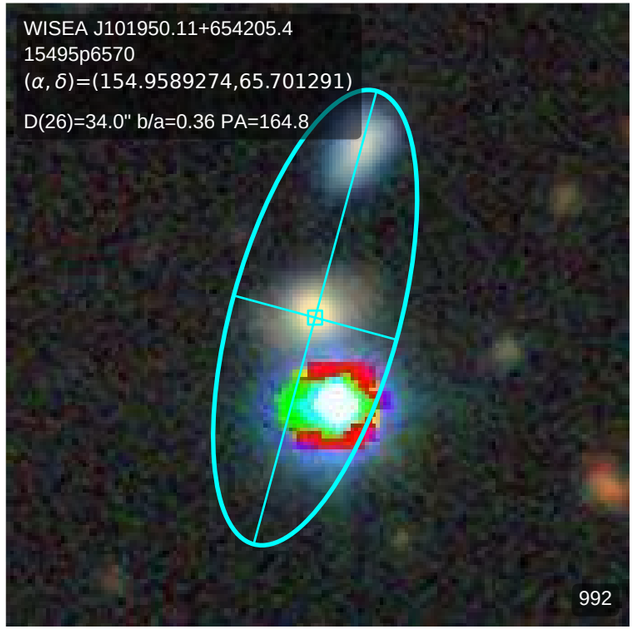

PGC 2494944
26048p5522
(α, δ)=(260.4858333,55.225720)
D(26)=34.0" b/a=0.85 PA=38.2
987

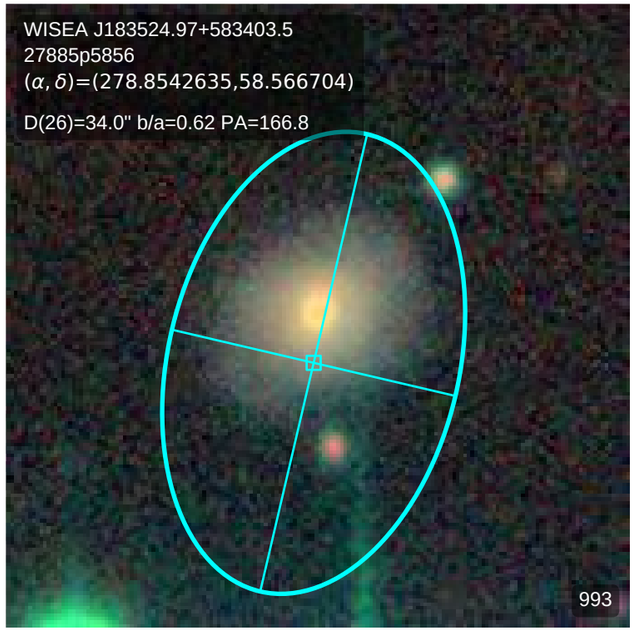

WISEA J070729.39+401655.1
10687p4028
(α, δ)=(106.8726499,40.281945)
D(26)=34.0" b/a=0.81 PA=110.2
988

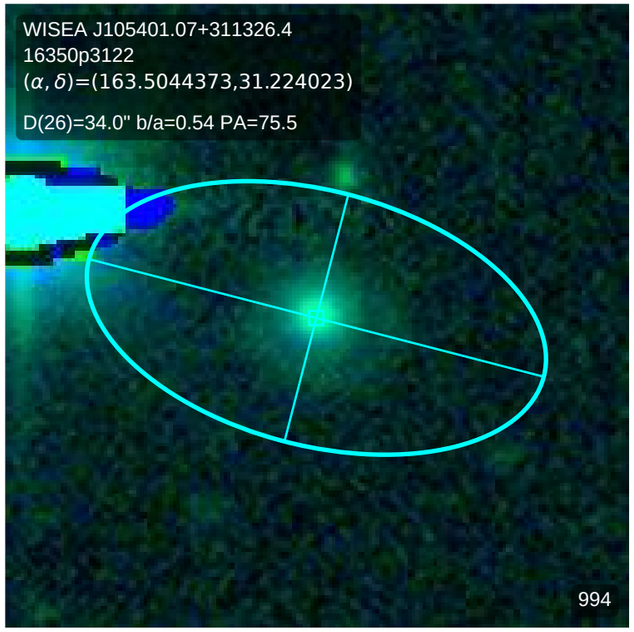

SDSS J165109.89+633448.9
25279p6358
(α, δ)=(252.7936216,63.580388)
D(26)=34.0" b/a=0.66 PA=85.8
989

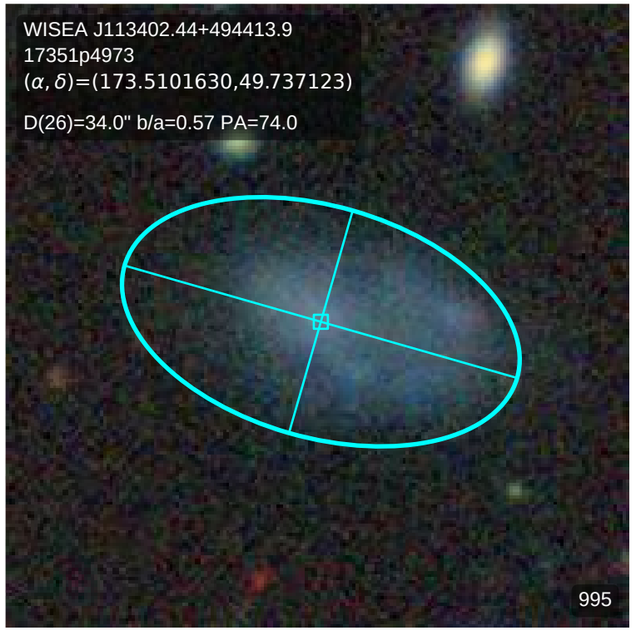

SDSS J131439.55+363504.8
19866p3658
(α, δ)=(198.6658542,36.584547)
D(26)=34.0" b/a=0.47 PA=79.7
990

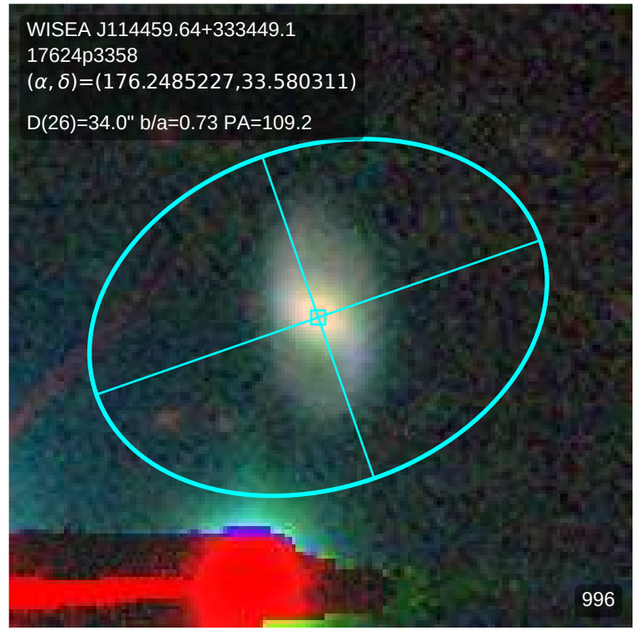

WISEA J183700.75+442205.2
27925p4436
(α, δ)=(279.2530590,44.368044)
D(26)=34.0" b/a=0.57 PA=83.2
991

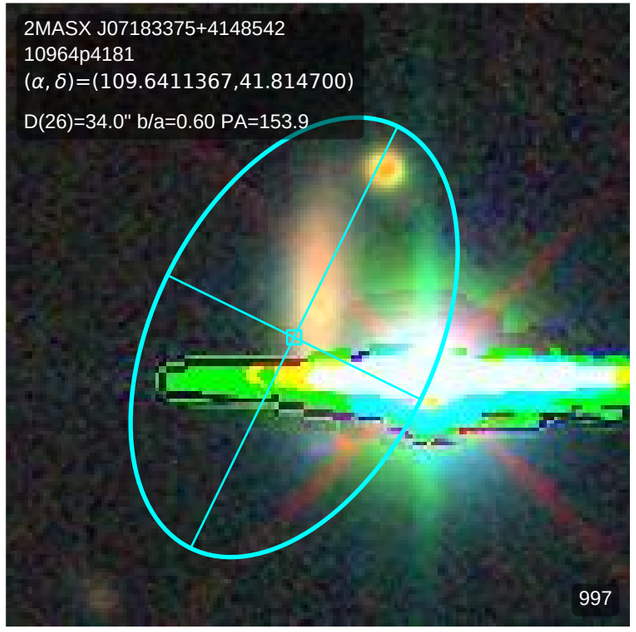

WISEA J101950.11+654205.4
15495p6570
(α, δ)=(154.9589274,65.701291)
D(26)=34.0" b/a=0.36 PA=164.8
992

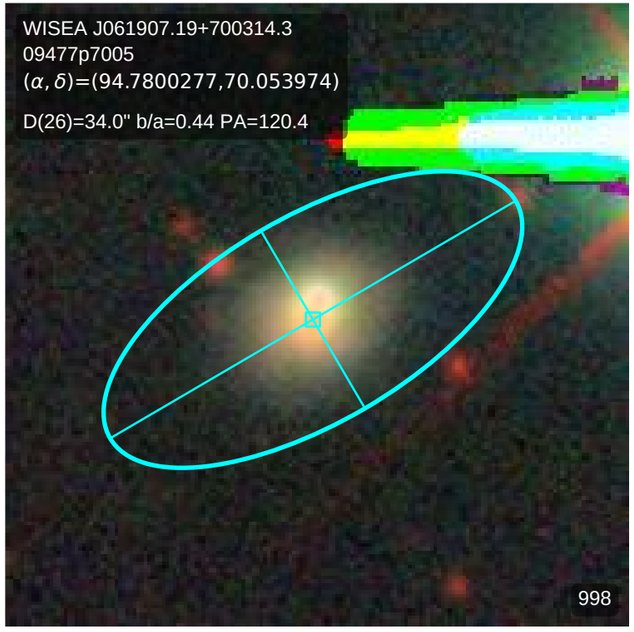

WISEA J183524.97+583403.5
27885p5856
(α, δ)=(278.8542635,58.566704)
D(26)=34.0" b/a=0.62 PA=166.8
993

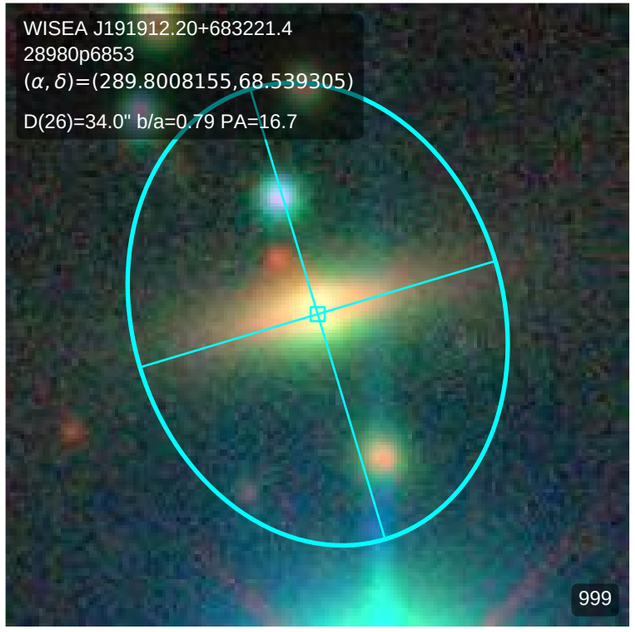

WISEA J105401.07+311326.4
16350p3122
(α, δ)=(163.5044373,31.224023)
D(26)=34.0" b/a=0.54 PA=75.5
994

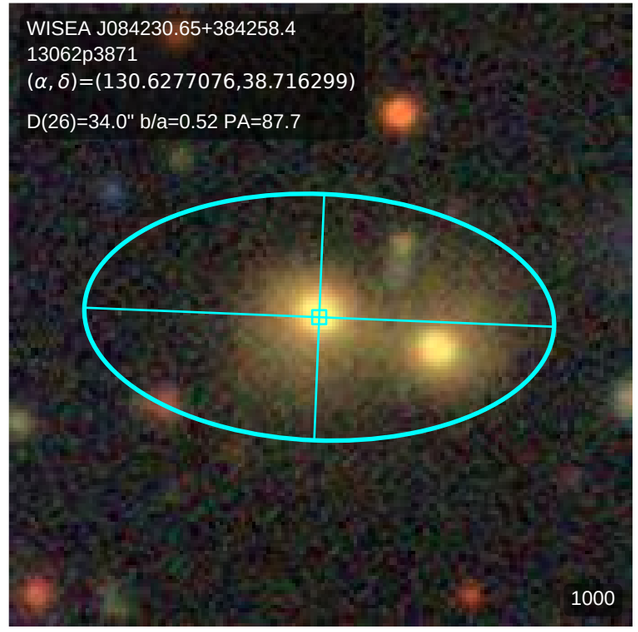

WISEA J113402.44+494413.9
17351p4973
(α, δ)=(173.5101630,49.737123)
D(26)=34.0" b/a=0.57 PA=74.0
995

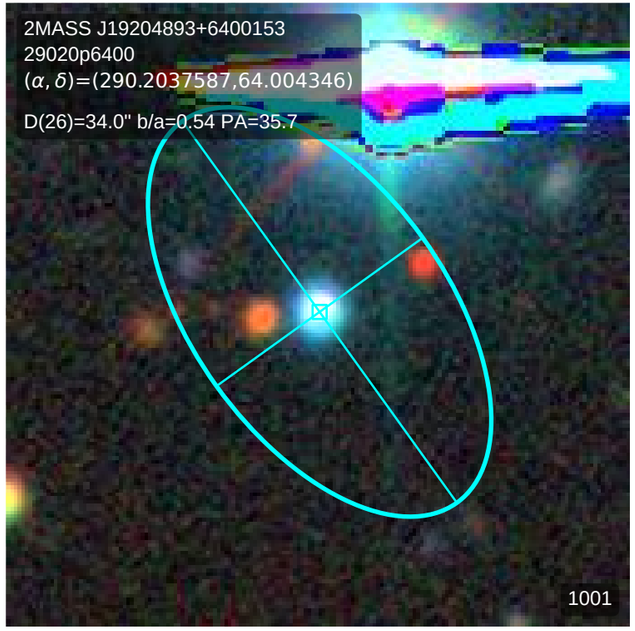

WISEA J114459.64+333449.1
17624p3358
(α, δ)=(176.2485227,33.580311)
D(26)=34.0" b/a=0.73 PA=109.2
996

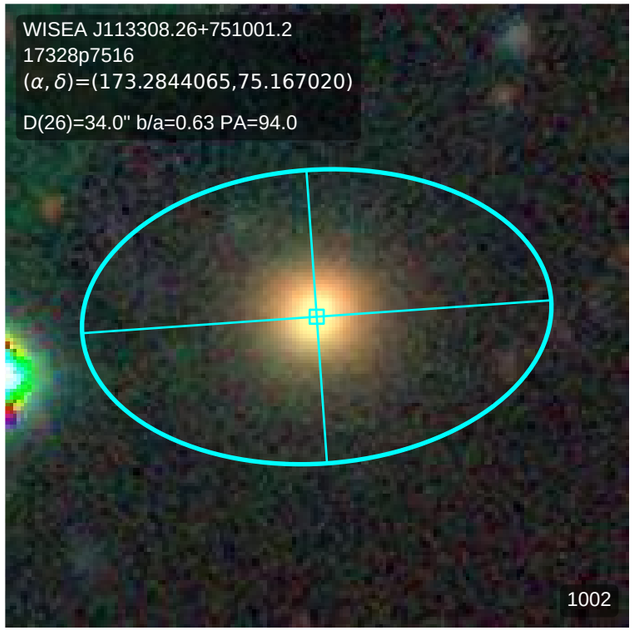

2MASX J07183375+4148542
10964p4181
(α, δ)=(109.6411367,41.814700)
D(26)=34.0" b/a=0.60 PA=153.9
997

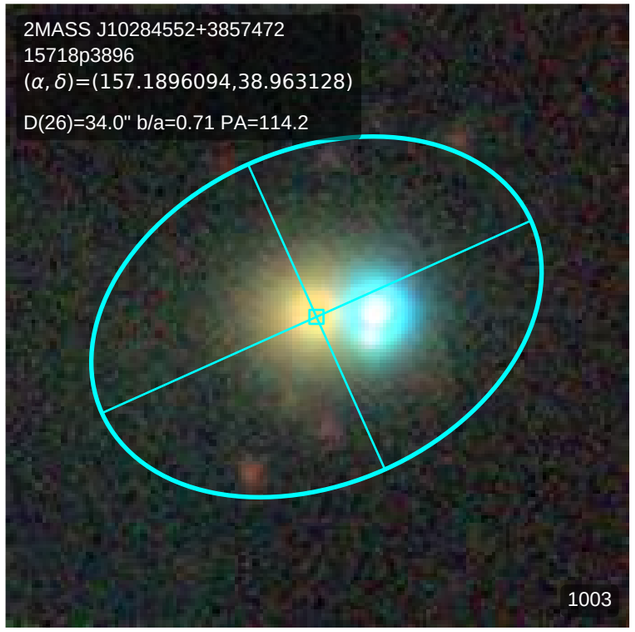

WISEA J061907.19+700314.3
09477p7005
(α, δ)=(94.7800277,70.053974)
D(26)=34.0" b/a=0.44 PA=120.4
998

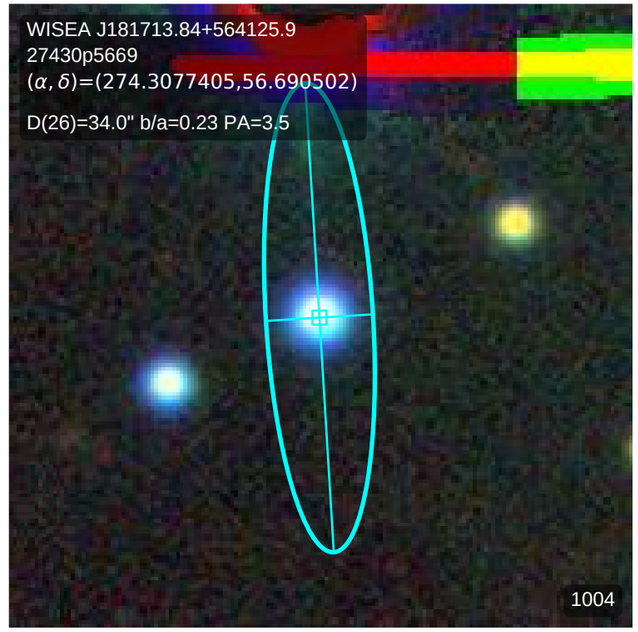

WISEA J191912.20+683221.4
28980p6853
(α, δ)=(289.8008155,68.539305)
D(26)=34.0" b/a=0.79 PA=16.7
999

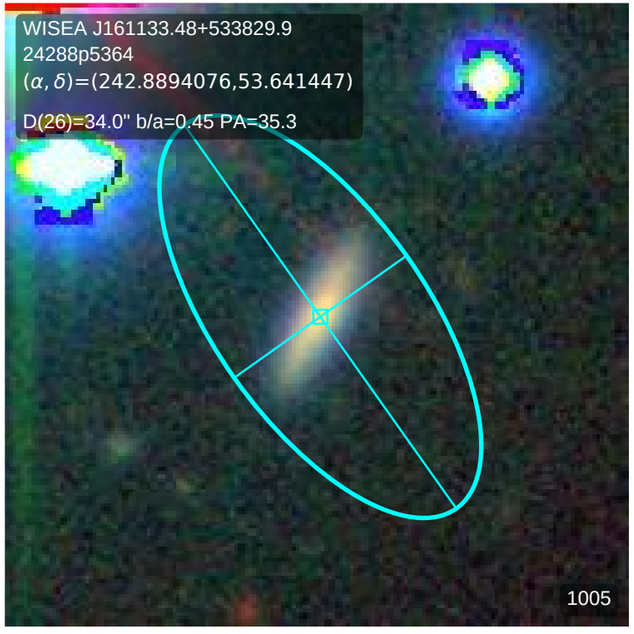

WISEA J084230.65+384258.4
13062p3871
(α, δ)=(130.6277076,38.716299)
D(26)=34.0" b/a=0.52 PA=87.7
1000

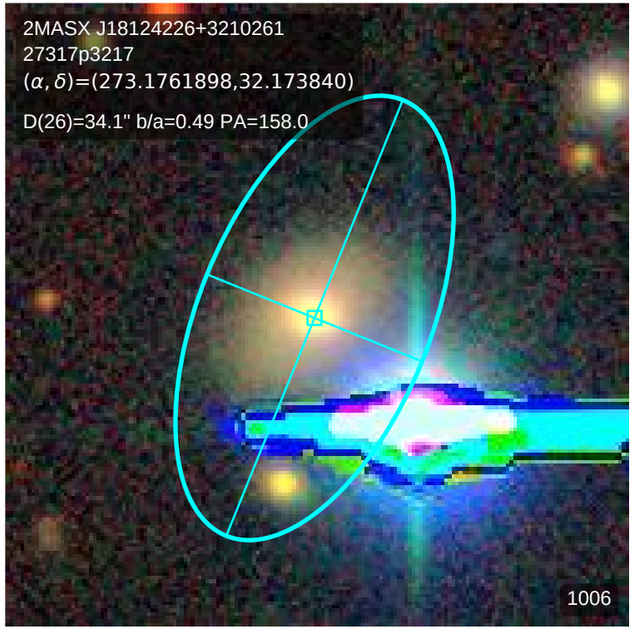

2MASS J19204893+6400153
29020p6400
(α, δ)=(290.2037587,64.004346)
D(26)=34.0" b/a=0.54 PA=35.7
1001

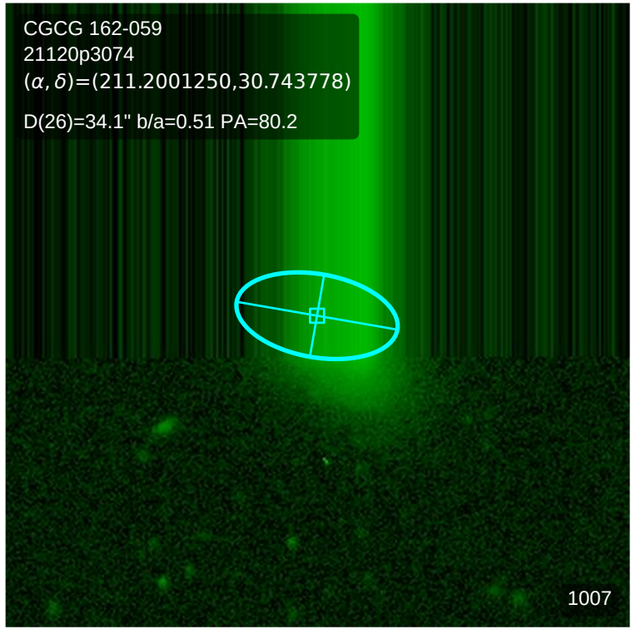

WISEA J113308.26+751001.2
17328p7516
(α, δ)=(173.2844065,75.167020)
D(26)=34.0" b/a=0.63 PA=94.0
1002

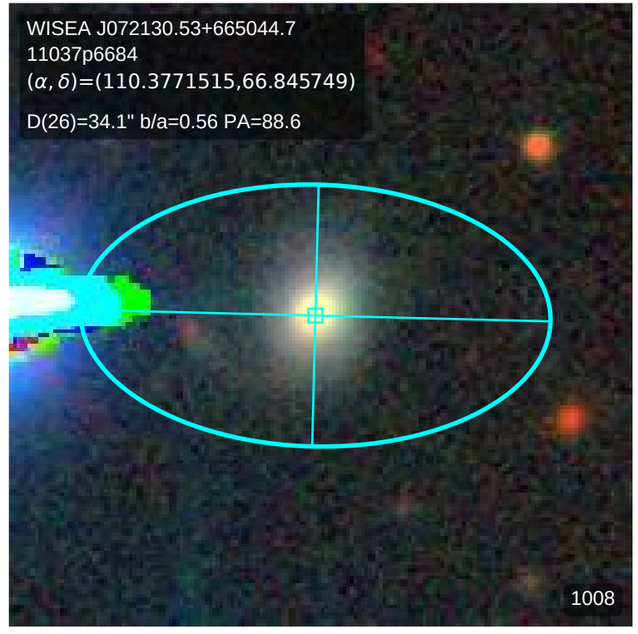

2MASS J10284552+3857472
15718p3896
(α, δ)=(157.1896094,38.963128)
D(26)=34.0" b/a=0.71 PA=114.2
1003

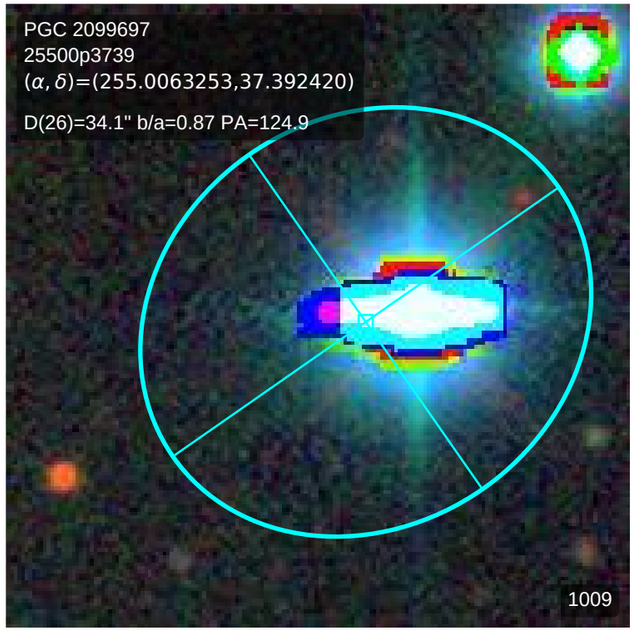

WISEA J181713.84+564125.9
27430p5669
(α, δ)=(274.3077405,56.690502)
D(26)=34.0" b/a=0.23 PA=3.5
1004

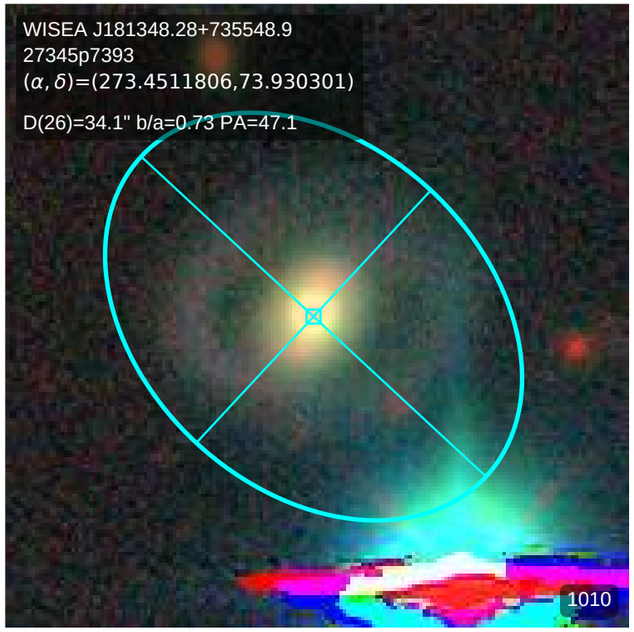

WISEA J161133.48+533829.9
24288p5364
(α, δ)=(242.8894076,53.641447)
D(26)=34.0" b/a=0.45 PA=35.3
1005

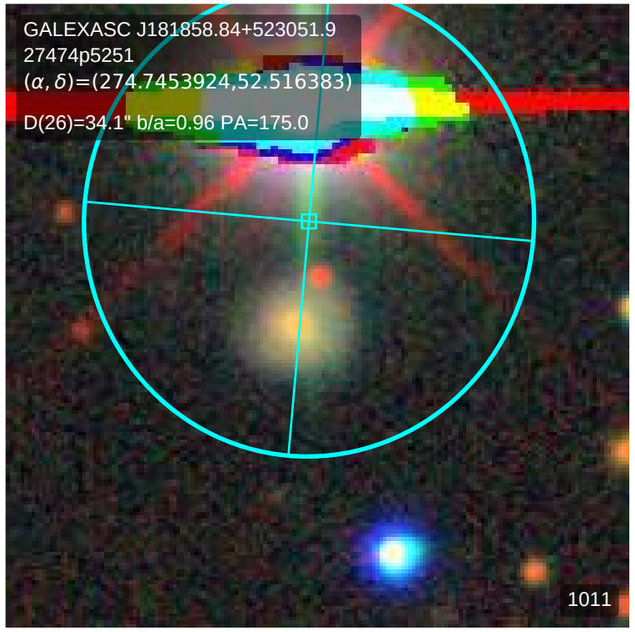

2MASX J18124226+3210261
27317p3217
(α, δ)=(273.1761898,32.173840)
D(26)=34.1" b/a=0.49 PA=158.0
1006

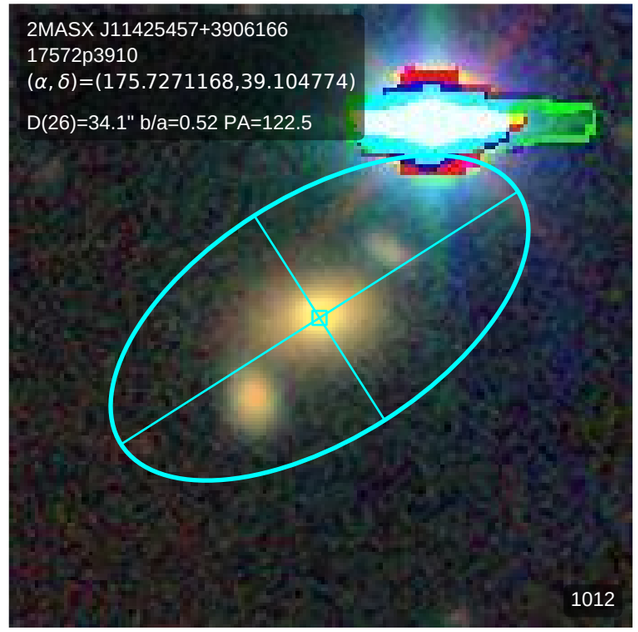

CGCG 162-059
21120p3074
(α, δ)=(211.2001250,30.743778)
D(26)=34.1" b/a=0.51 PA=80.2
1007

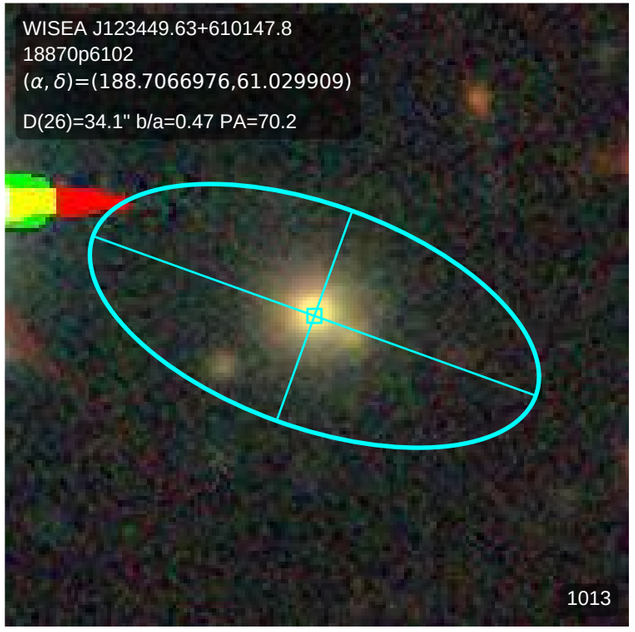

WISEA J072130.53+665044.7
11037p6684
(α, δ)=(110.3771515,66.845749)
D(26)=34.1" b/a=0.56 PA=88.6
1008

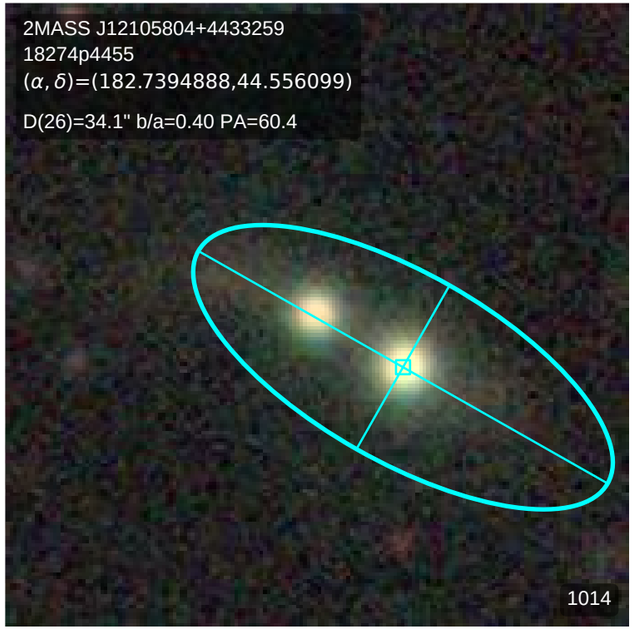

PGC 2099697
25500p3739
(α, δ)=(255.0063253,37.392420)
D(26)=34.1" b/a=0.87 PA=124.9
1009

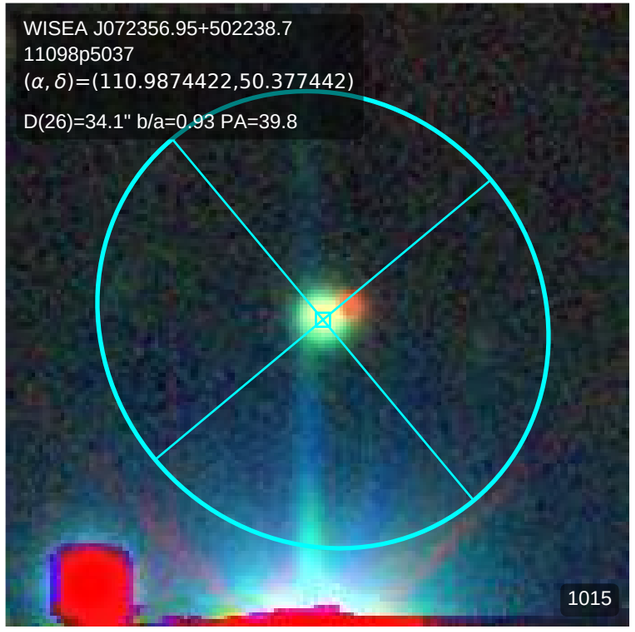

WISEA J181348.28+735548.9
27345p7393
(α, δ)=(273.4511806,73.930301)
D(26)=34.1" b/a=0.73 PA=47.1
1010

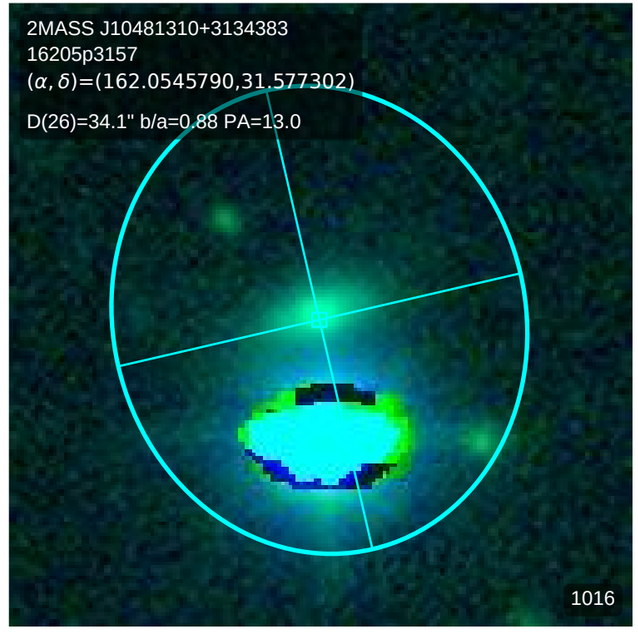

GALEXASC J181858.84+523051.9
27474p5251
(α, δ)=(274.7453924,52.516383)
D(26)=34.1" b/a=0.96 PA=175.0
1011

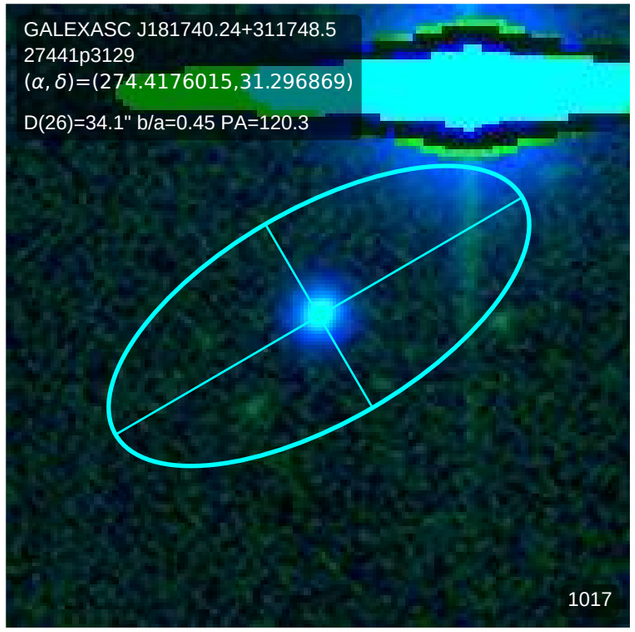

2MASX J11425457+3906166
17572p3910
(α, δ)=(175.7271168,39.104774)
D(26)=34.1" b/a=0.52 PA=122.5
1012

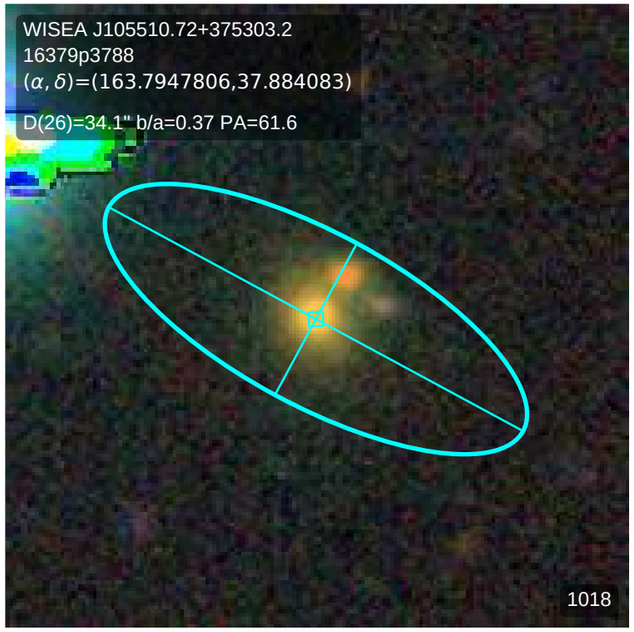

WISEA J123449.63+610147.8
18870p6102
(α, δ)=(188.7066976,61.029909)
D(26)=34.1" b/a=0.47 PA=70.2
1013

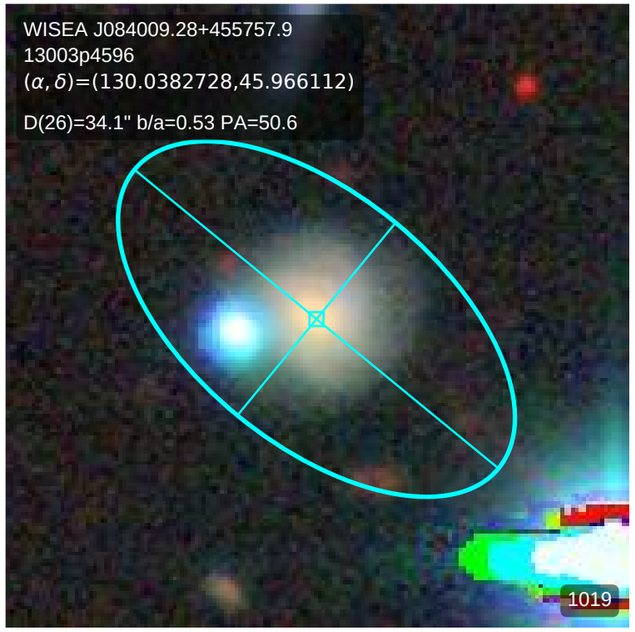

2MASS J12105804+4433259
18274p4455
(α, δ)=(182.7394888,44.556099)
D(26)=34.1" b/a=0.40 PA=60.4
1014

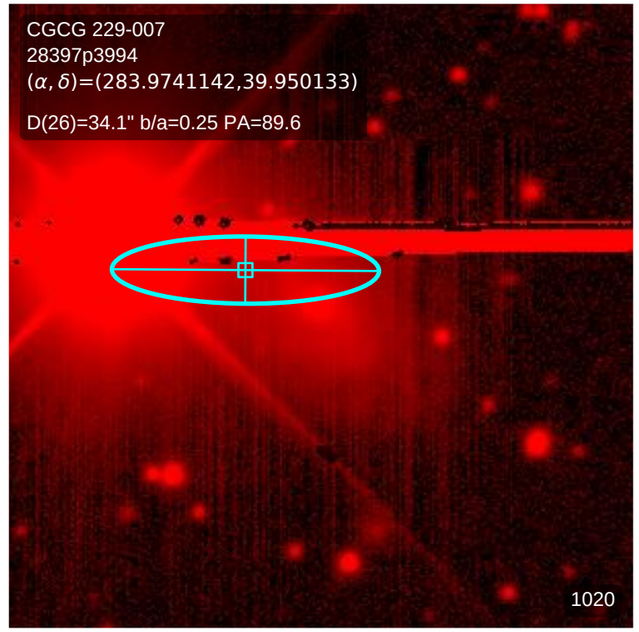

WISEA J072356.95+502238.7
11098p5037
(α, δ)=(110.9874422,50.377442)
D(26)=34.1" b/a=0.93 PA=39.8
1015

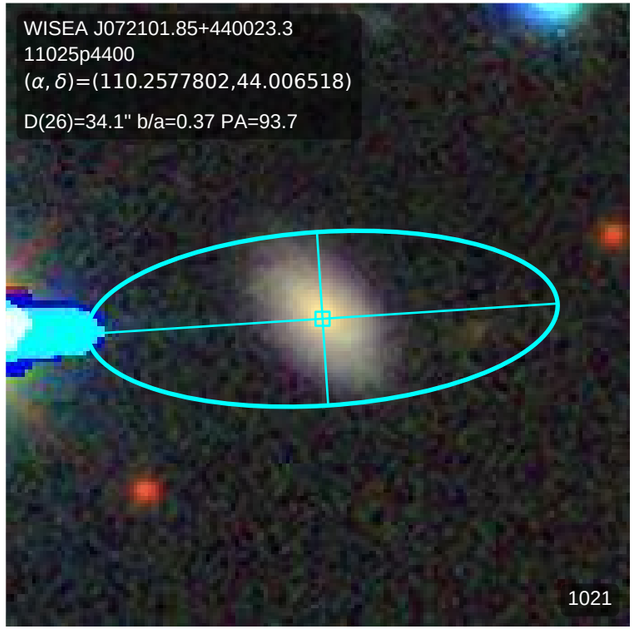

2MASS J10481310+3134383
16205p3157
(α, δ)=(162.0545790,31.577302)
D(26)=34.1" b/a=0.88 PA=13.0
1016

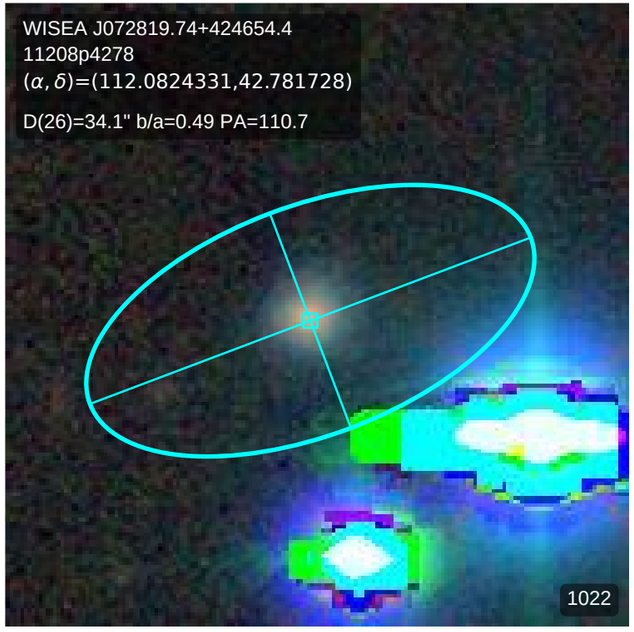

GALEXASC J181740.24+311748.5
27441p3129
(α, δ)=(274.4176015,31.296869)
D(26)=34.1" b/a=0.45 PA=120.3
1017

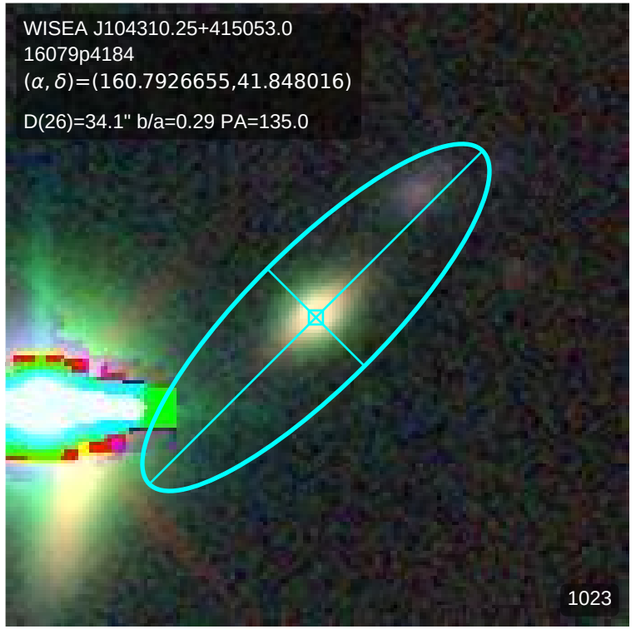

WISEA J105510.72+375303.2
16379p3788
(α, δ)=(163.7947806,37.884083)
D(26)=34.1" b/a=0.37 PA=61.6
1018

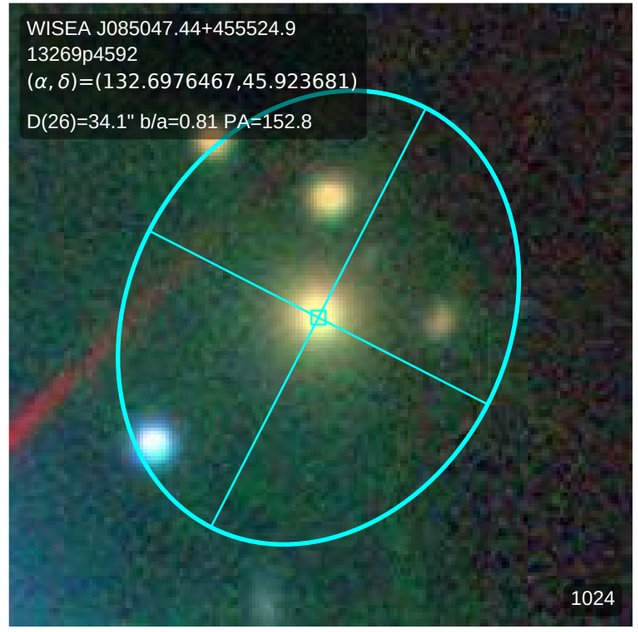

WISEA J084009.28+455757.9
13003p4596
(α, δ)=(130.0382728,45.966112)
D(26)=34.1" b/a=0.53 PA=50.6
1019

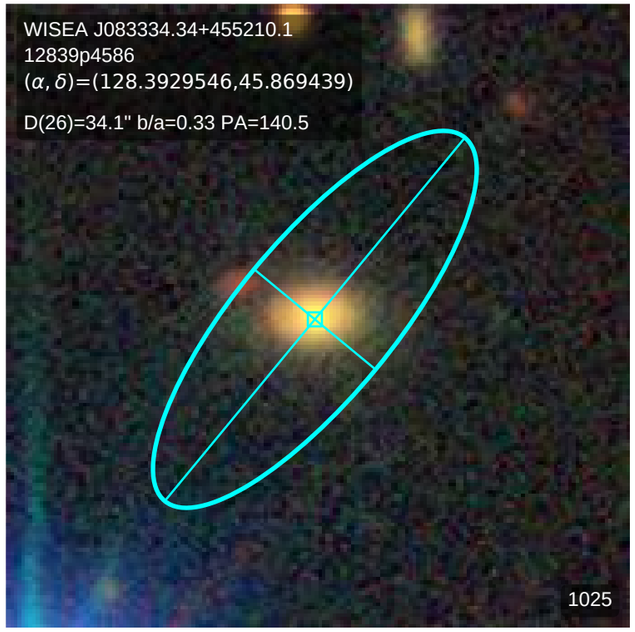

CGCG 229-007
28397p3994
(α, δ)=(283.9741142,39.950133)
D(26)=34.1" b/a=0.25 PA=89.6
1020

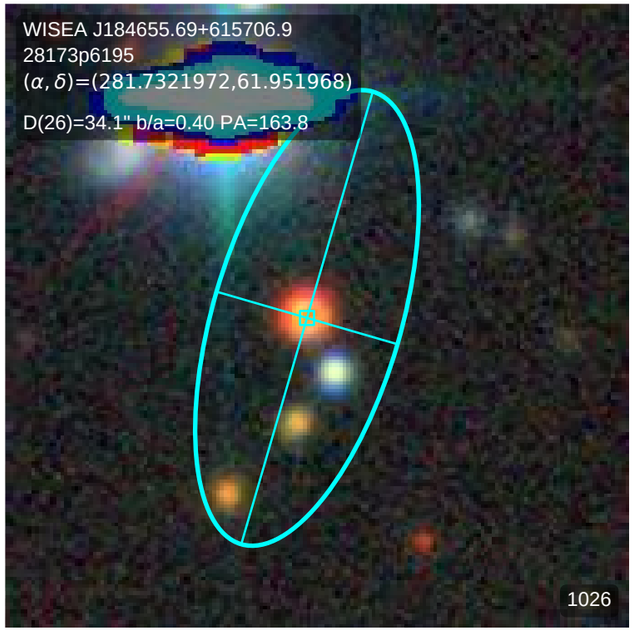

WISEA J072101.85+440023.3
11025p4400
(α, δ)=(110.2577802,44.006518)
D(26)=34.1" b/a=0.37 PA=93.7
1021

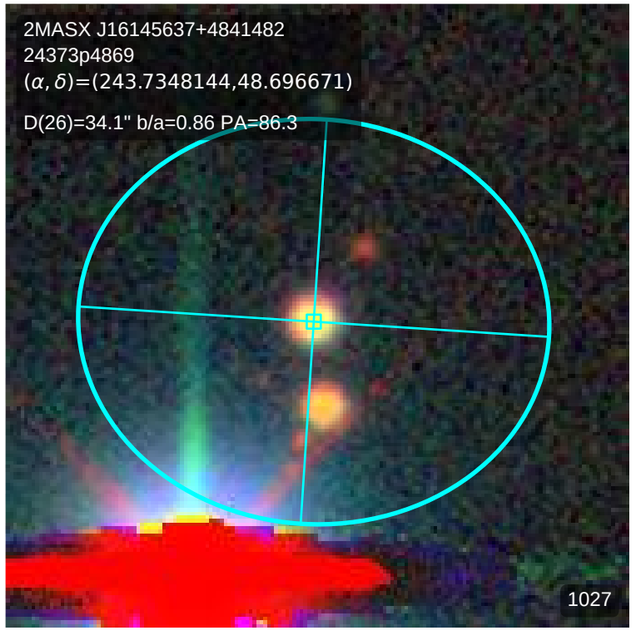

WISEA J072819.74+424654.4
11208p4278
(α, δ)=(112.0824331,42.781728)
D(26)=34.1" b/a=0.49 PA=110.7
1022

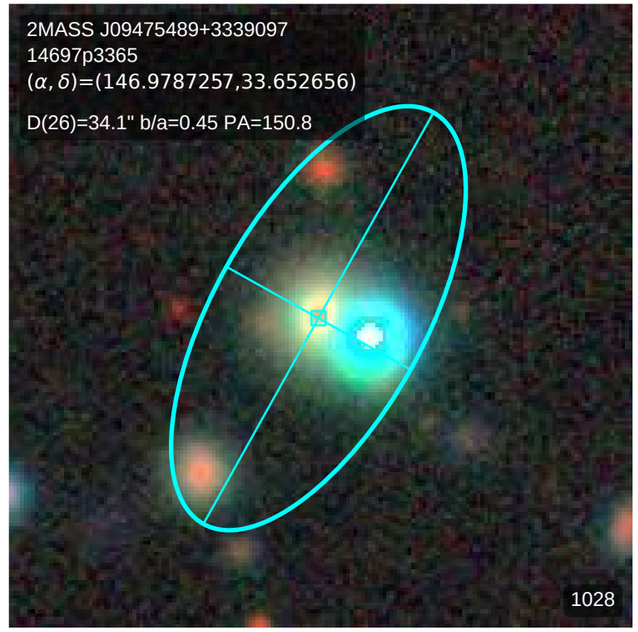

WISEA J104310.25+415053.0
16079p4184
(α, δ)=(160.7926655,41.848016)
D(26)=34.1" b/a=0.29 PA=135.0
1023

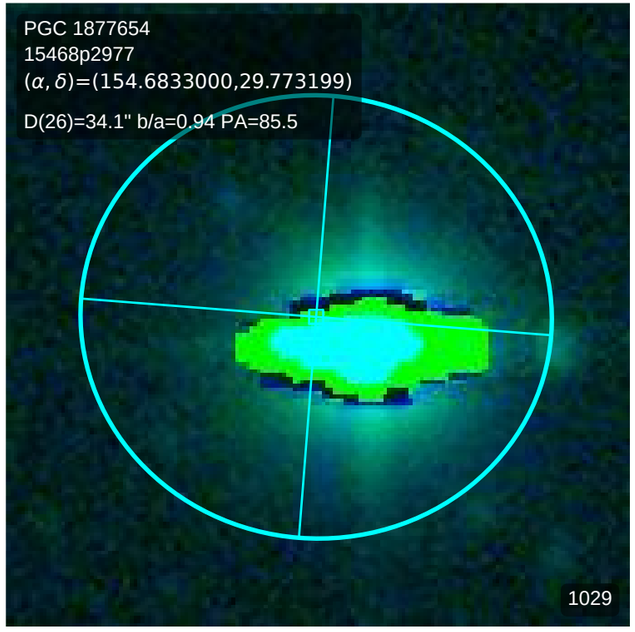

WISEA J085047.44+455524.9
13269p4592
(α, δ)=(132.6976467,45.923681)
D(26)=34.1" b/a=0.81 PA=152.8
1024

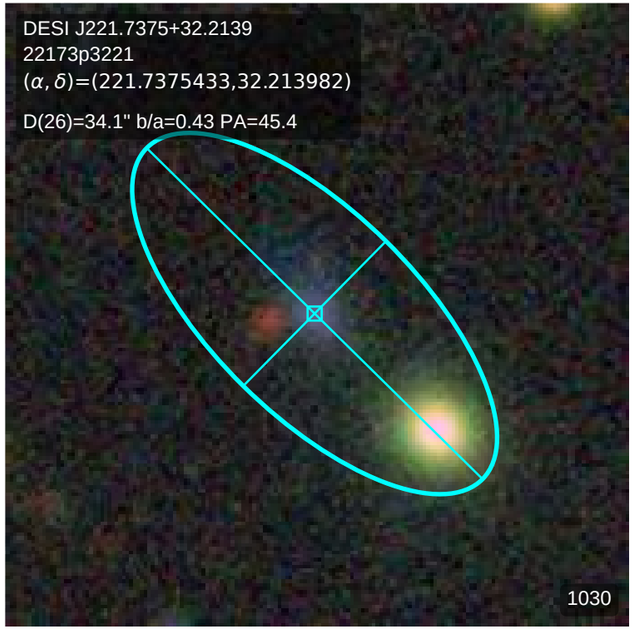

WISEA J083334.34+455210.1
12839p4586
(α, δ)=(128.3929546,45.869439)
D(26)=34.1" b/a=0.33 PA=140.5
1025

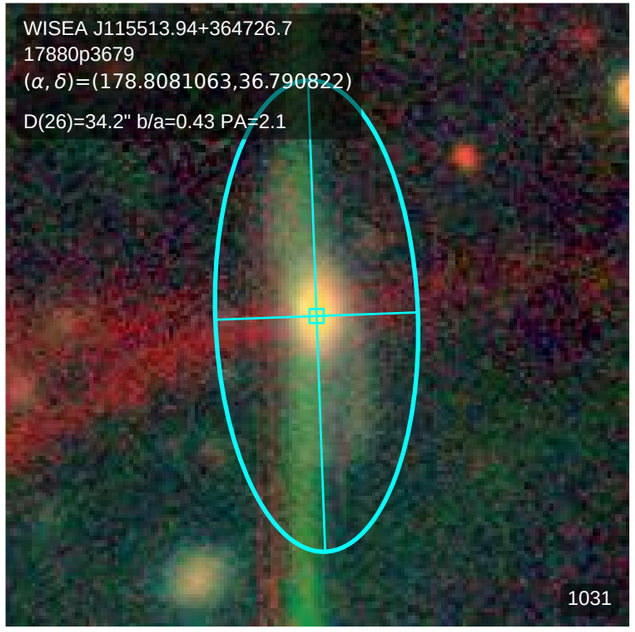

WISEA J184655.69+615706.9
28173p6195
(α, δ)=(281.7321972,61.951968)
D(26)=34.1" b/a=0.40 PA=163.8
1026

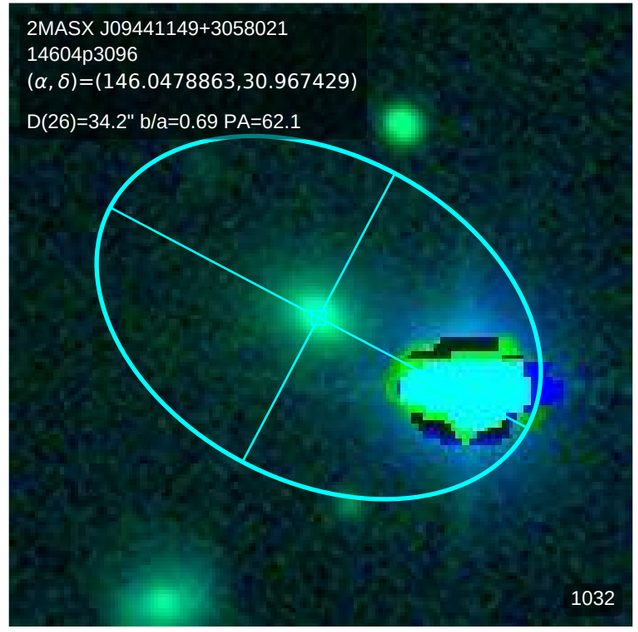

2MASX J16145637+4841482
24373p4869
(α, δ)=(243.7348144,48.696671)
D(26)=34.1" b/a=0.86 PA=86.3
1027

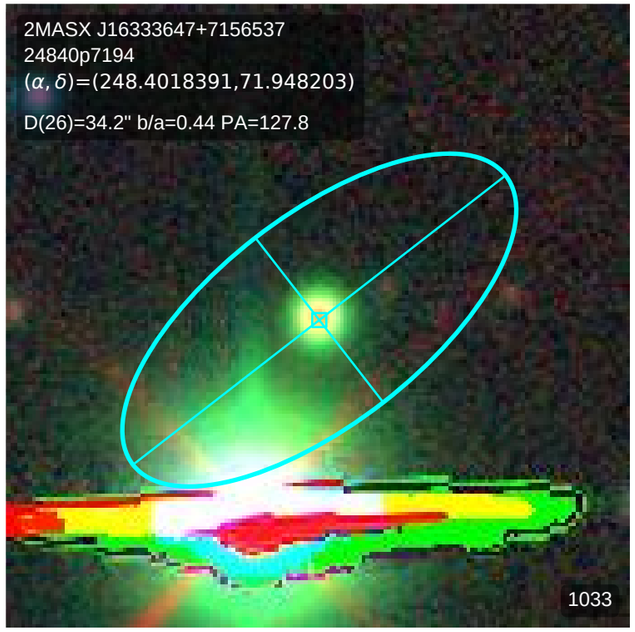

2MASS J09475489+3339097
14697p3365
(α, δ)=(146.9787257,33.652656)
D(26)=34.1" b/a=0.45 PA=150.8
1028

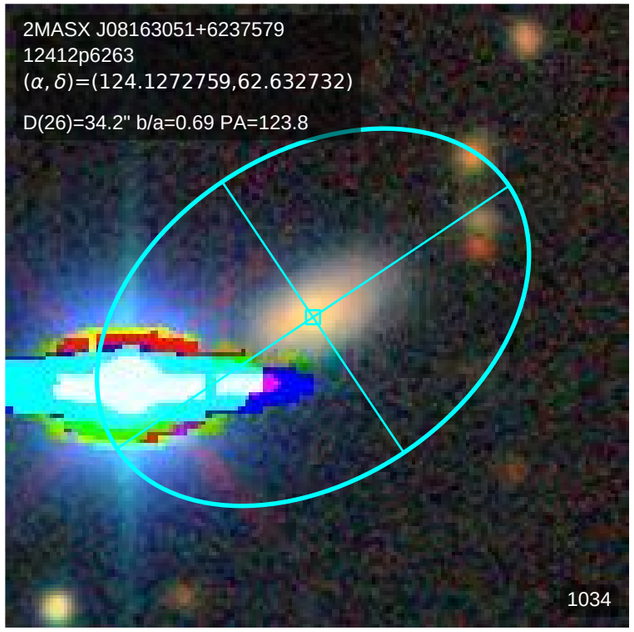

PGC 1877654
15468p2977
(α, δ)=(154.6833000,29.773199)
D(26)=34.1" b/a=0.94 PA=85.5
1029

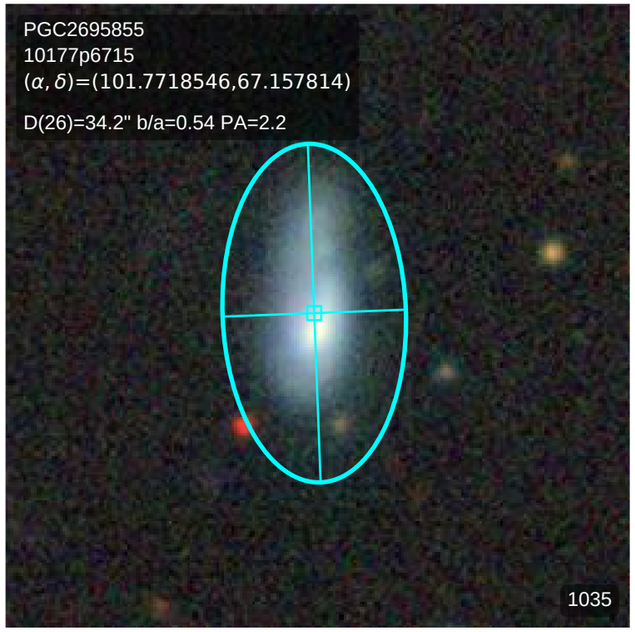

DESI J221.7375+32.2139
22173p3221
(α, δ)=(221.7375433,32.213982)
D(26)=34.1" b/a=0.43 PA=45.4
1030

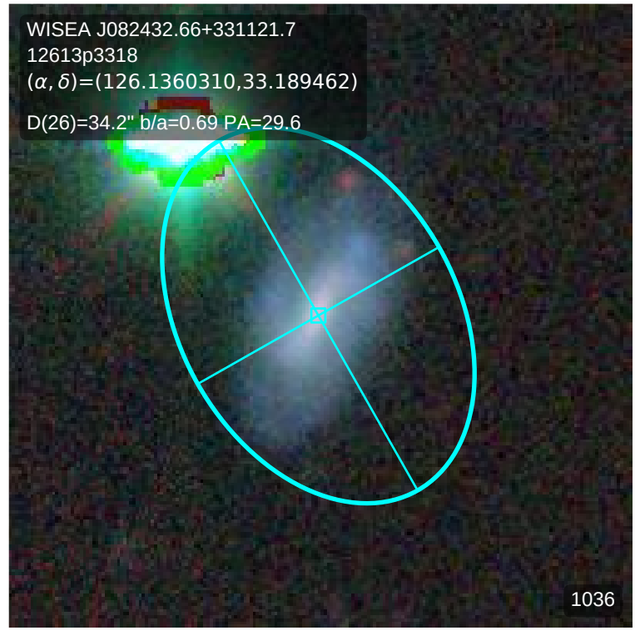

WISEA J115513.94+364726.7
17880p3679
(α, δ)=(178.8081063,36.790822)
D(26)=34.2" b/a=0.43 PA=2.1
1031

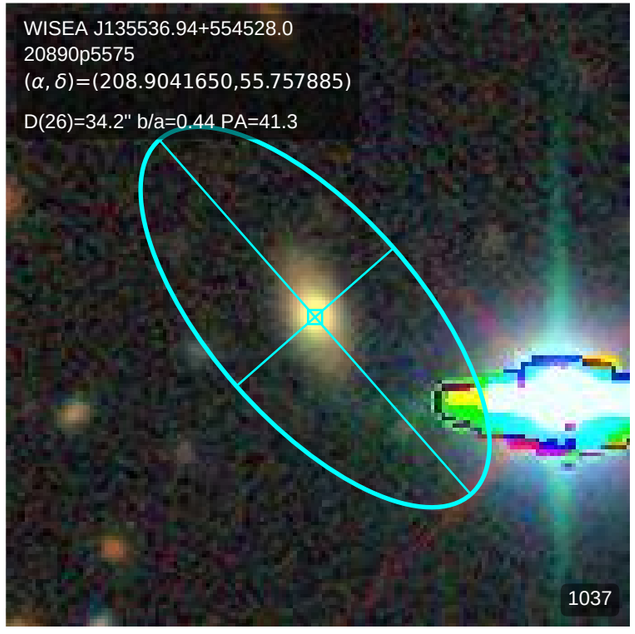

2MASX J09441149+3058021
14604p3096
(α, δ)=(146.0478863,30.967429)
D(26)=34.2" b/a=0.69 PA=62.1
1032

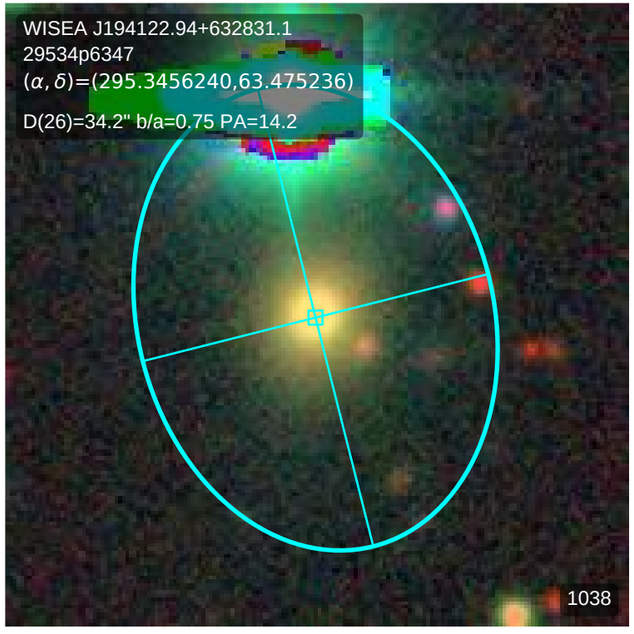

2MASX J16333647+7156537
24840p7194
(α, δ)=(248.4018391,71.948203)
D(26)=34.2" b/a=0.44 PA=127.8
1033

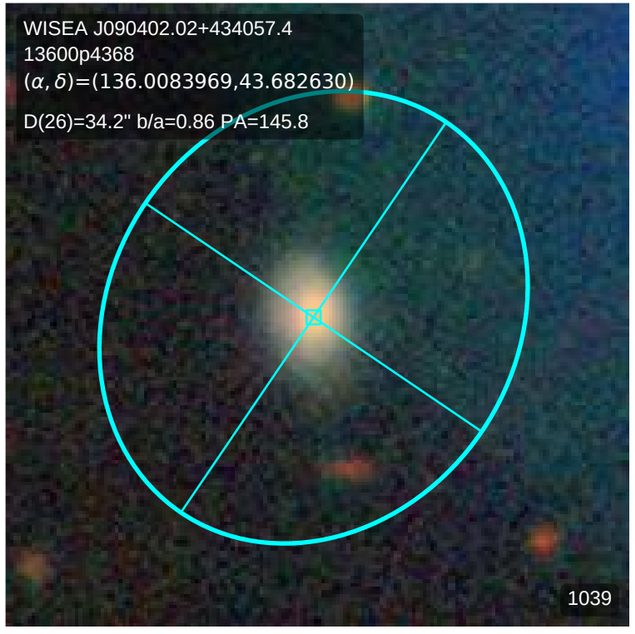

2MASX J08163051+6237579
12412p6263
(α, δ)=(124.1272759,62.632732)
D(26)=34.2" b/a=0.69 PA=123.8
1034

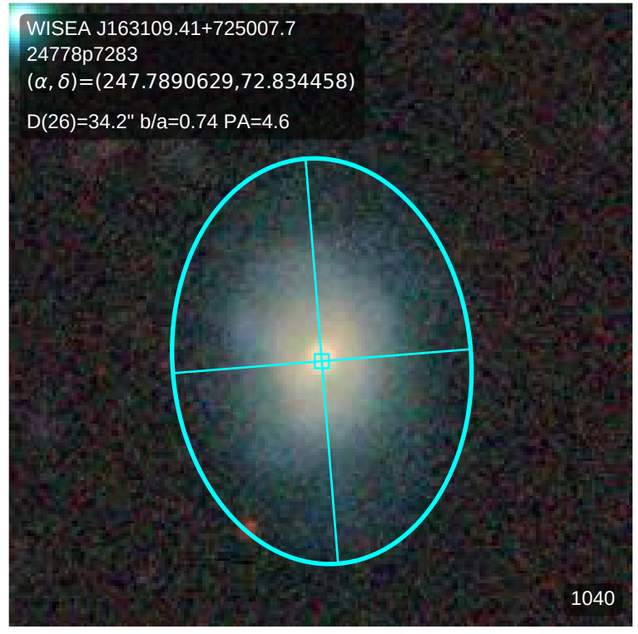

PGC2695855
10177p6715
(α, δ)=(101.7718546,67.157814)
D(26)=34.2" b/a=0.54 PA=2.2
1035

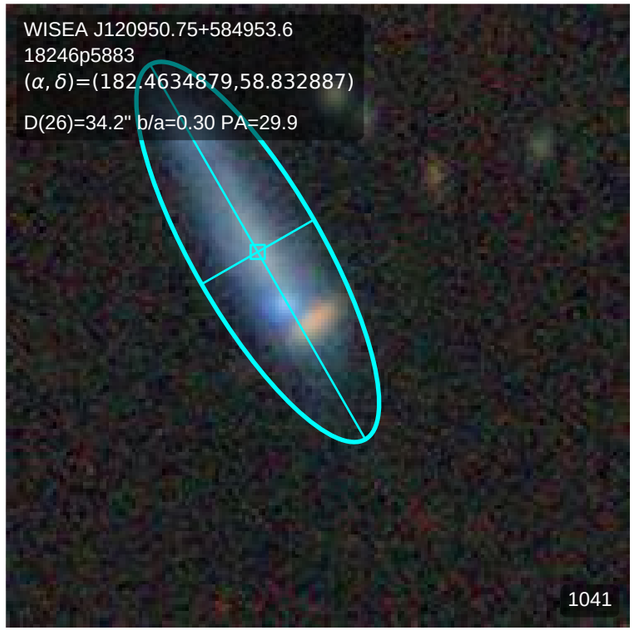

WISEA J082432.66+331121.7
12613p3318
(α, δ)=(126.1360310,33.189462)
D(26)=34.2" b/a=0.69 PA=29.6
1036

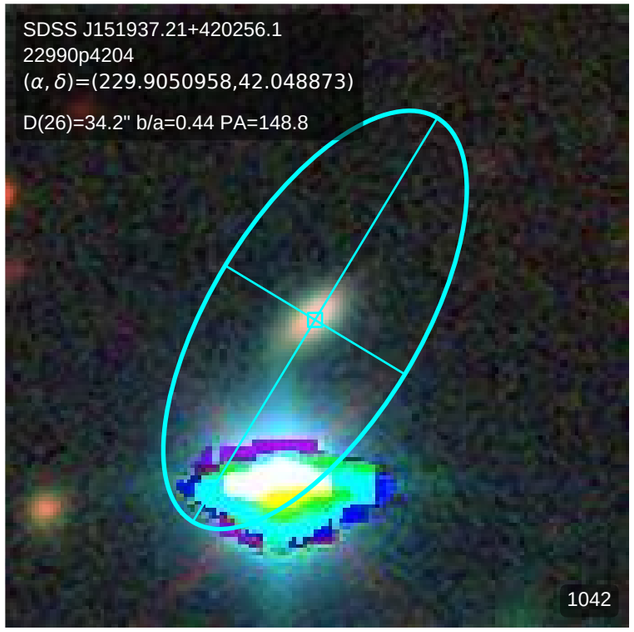

WISEA J135536.94+554528.0
20890p5575
(α, δ)=(208.9041650,55.757885)
D(26)=34.2" b/a=0.44 PA=41.3
1037

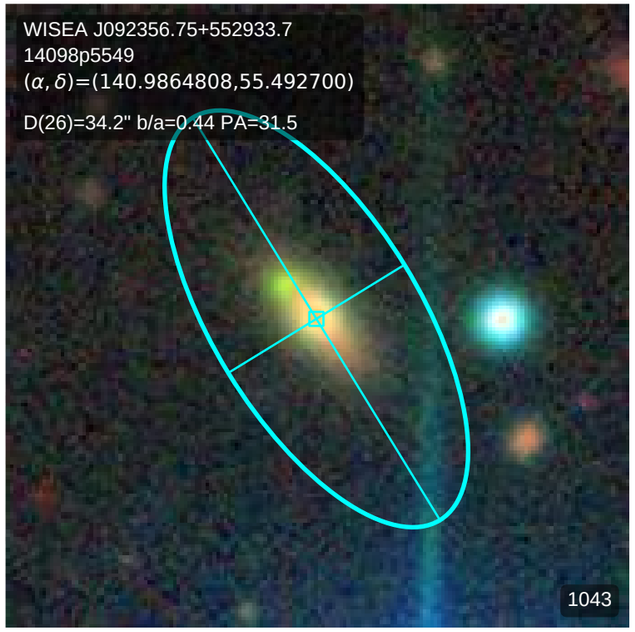

WISEA J194122.94+632831.1
29534p6347
(α, δ)=(295.3456240,63.475236)
D(26)=34.2" b/a=0.75 PA=14.2
1038

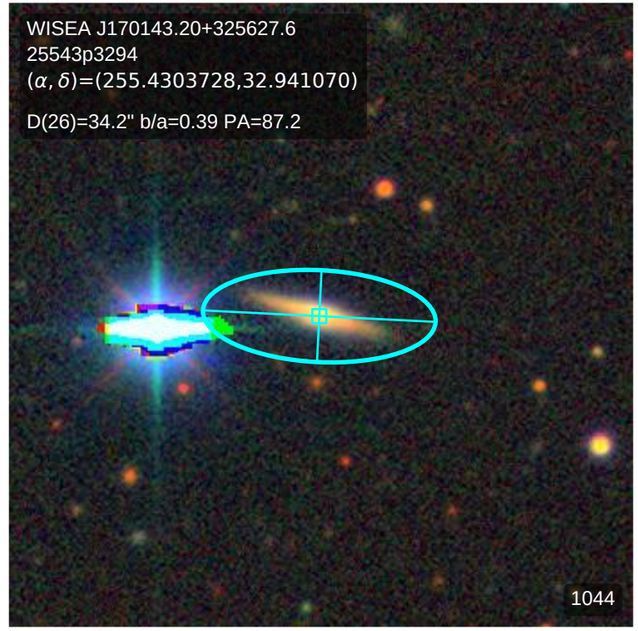

WISEA J090402.02+434057.4
13600p4368
(α, δ)=(136.0083969,43.682630)
D(26)=34.2" b/a=0.86 PA=145.8
1039

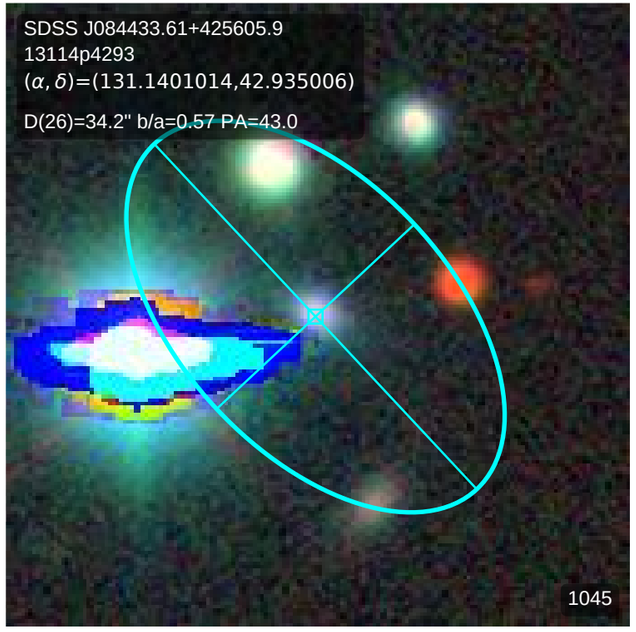

WISEA J163109.41+725007.7
24778p7283
(α, δ)=(247.7890629,72.834458)
D(26)=34.2" b/a=0.74 PA=4.6
1040

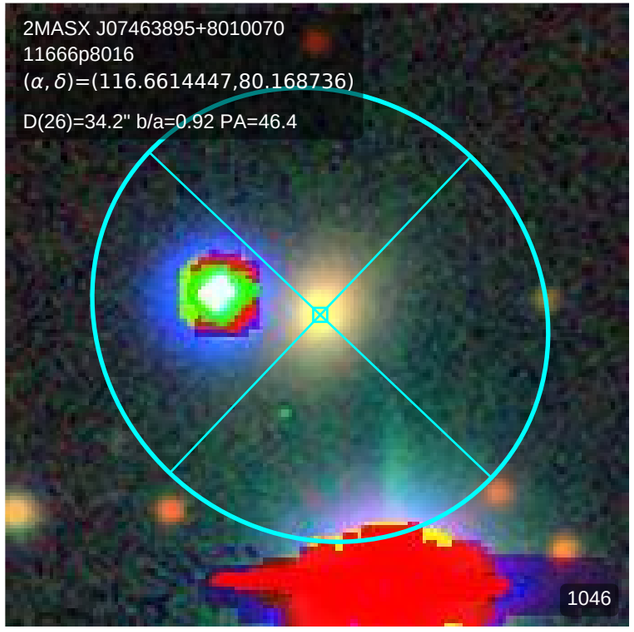

WISEA J120950.75+584953.6
18246p5883
(α, δ)=(182.4634879,58.832887)
D(26)=34.2" b/a=0.30 PA=29.9
1041

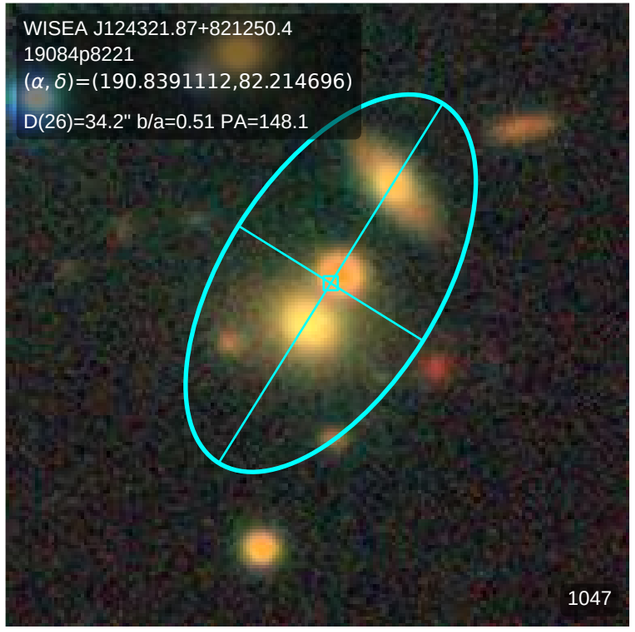

SDSS J151937.21+420256.1
22990p4204
(α, δ)=(229.9050958,42.048873)
D(26)=34.2" b/a=0.44 PA=148.8
1042

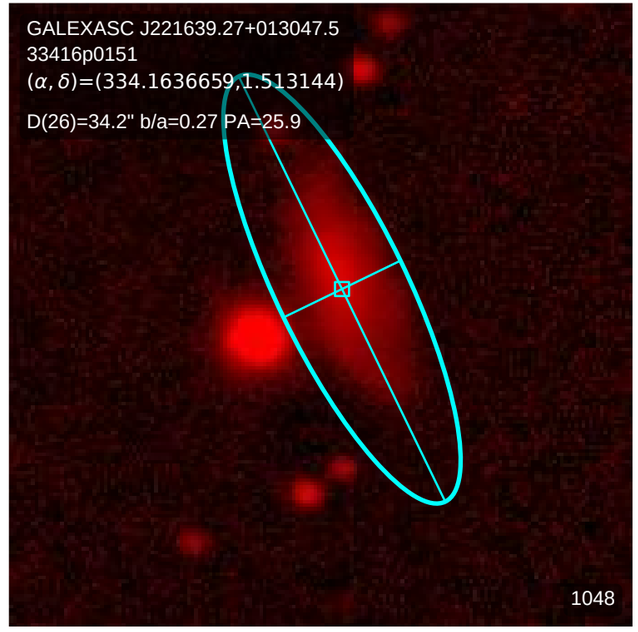

WISEA J092356.75+552933.7
14098p5549
(α, δ)=(140.9864808,55.492700)
D(26)=34.2" b/a=0.44 PA=31.5
1043

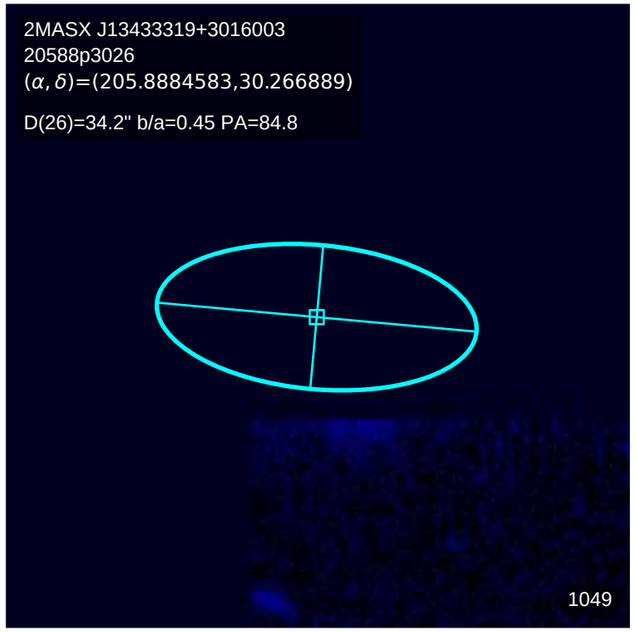

WISEA J170143.20+325627.6
25543p3294
(α, δ)=(255.4303728,32.941070)
D(26)=34.2" b/a=0.39 PA=87.2
1044

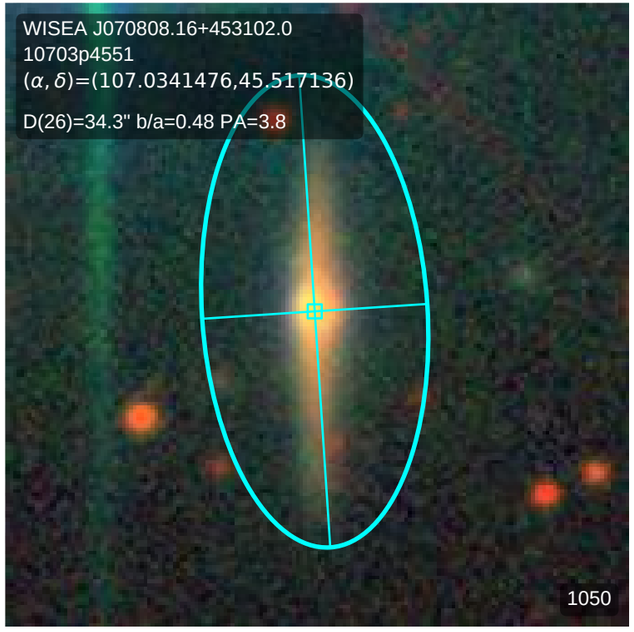

SDSS J084433.61+425605.9
13114p4293
(α, δ)=(131.1401014,42.935006)
D(26)=34.2" b/a=0.57 PA=43.0
1045

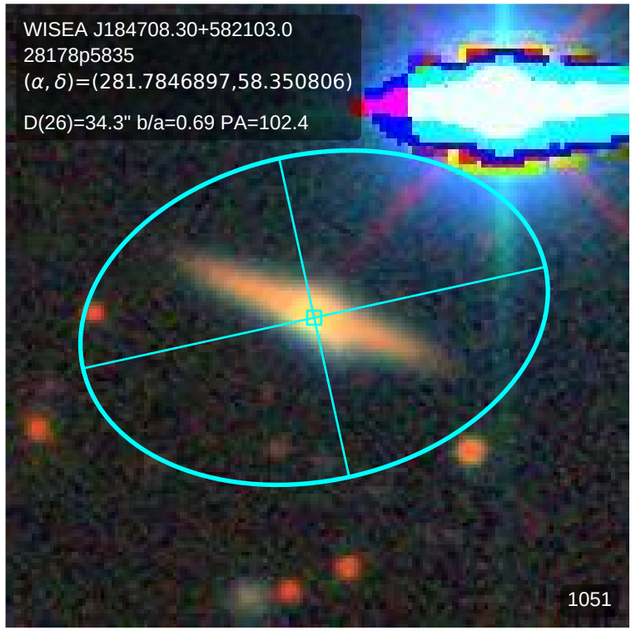

2MASX J07463895+8010070
11666p8016
(α, δ)=(116.6614447,80.168736)
D(26)=34.2" b/a=0.92 PA=46.4
1046

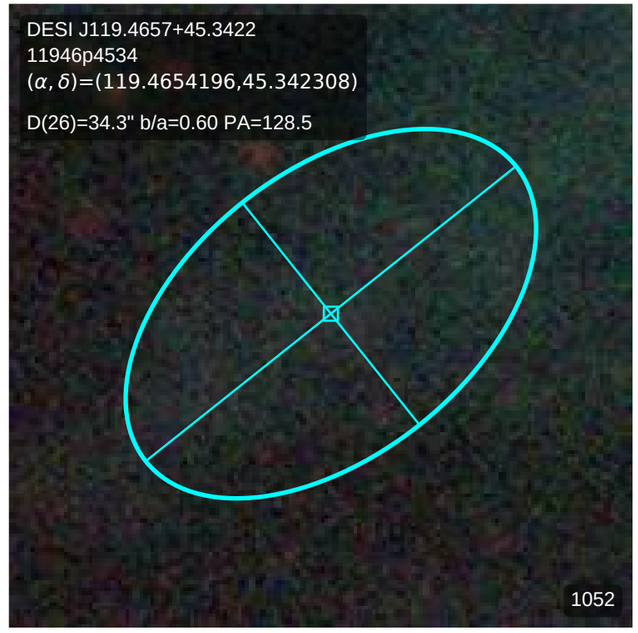

WISEA J124321.87+821250.4
19084p8221
(α, δ)=(190.8391112,82.214696)
D(26)=34.2" b/a=0.51 PA=148.1
1047

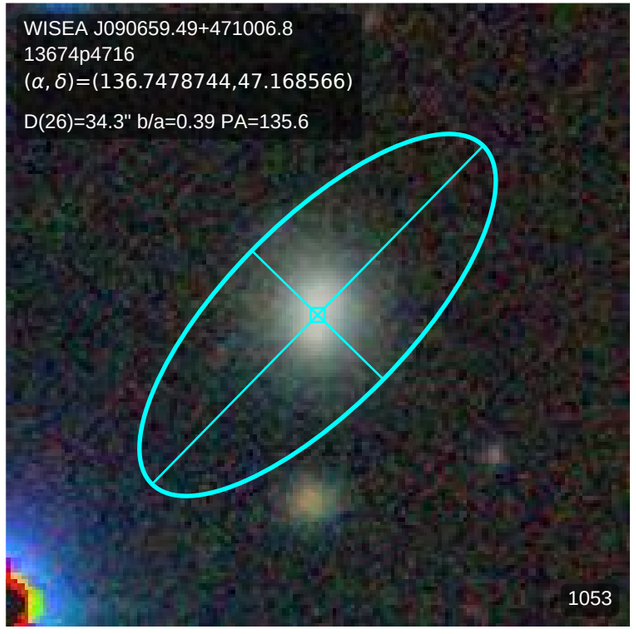

GALEXASC J221639.27+013047.5
33416p0151
(α, δ)=(334.1636659,1.513144)
D(26)=34.2" b/a=0.27 PA=25.9
1048

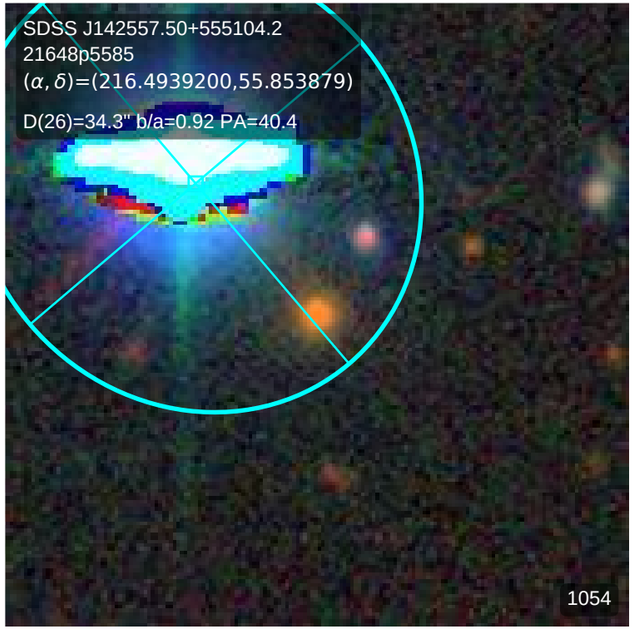

2MASX J13433319+3016003
20588p3026
(α, δ)=(205.8884583,30.266889)
D(26)=34.2" b/a=0.45 PA=84.8
1049

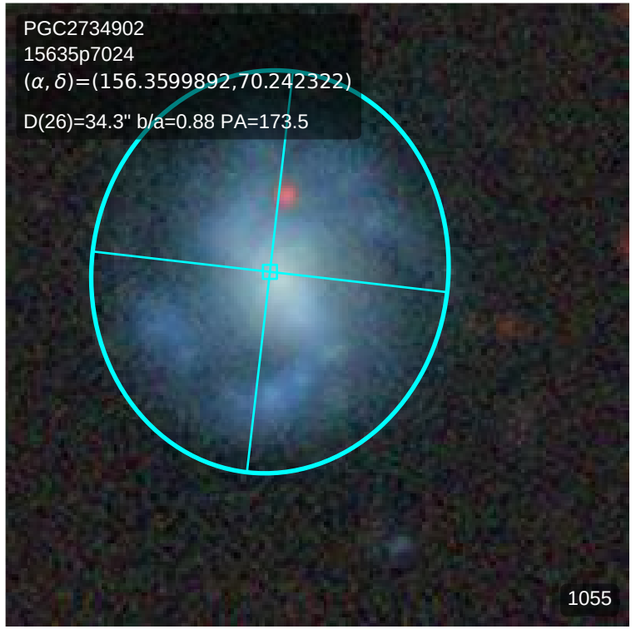

WISEA J070808.16+453102.0
10703p4551
(α, δ)=(107.0341476,45.517136)
D(26)=34.3" b/a=0.48 PA=3.8
1050

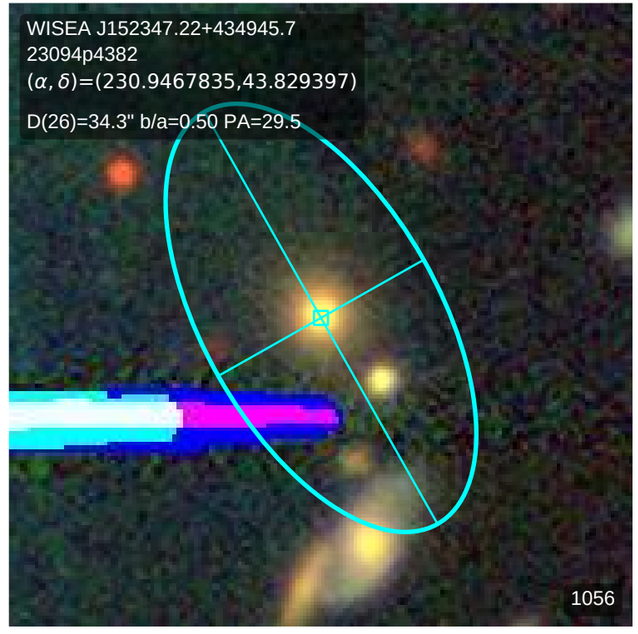

WISEA J184708.30+582103.0
28178p5835
(α, δ)=(281.7846897,58.350806)
D(26)=34.3" b/a=0.69 PA=102.4
1051

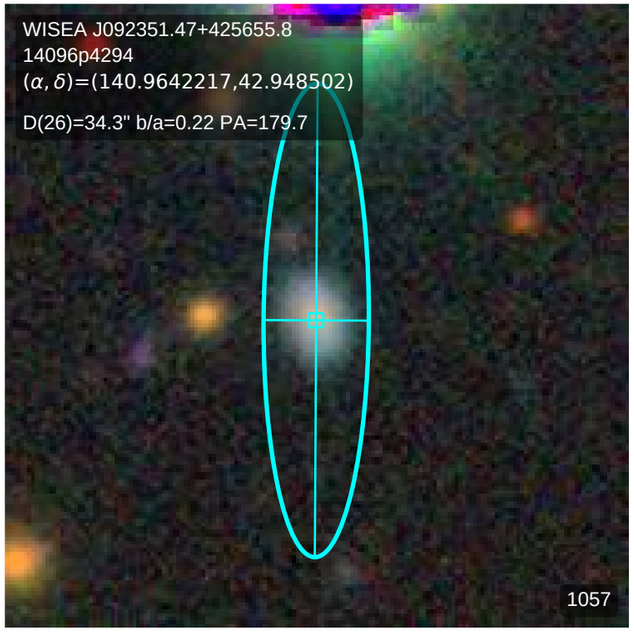

DESI J119.4657+45.3422
11946p4534
(α, δ)=(119.4654196,45.342308)
D(26)=34.3" b/a=0.60 PA=128.5
1052

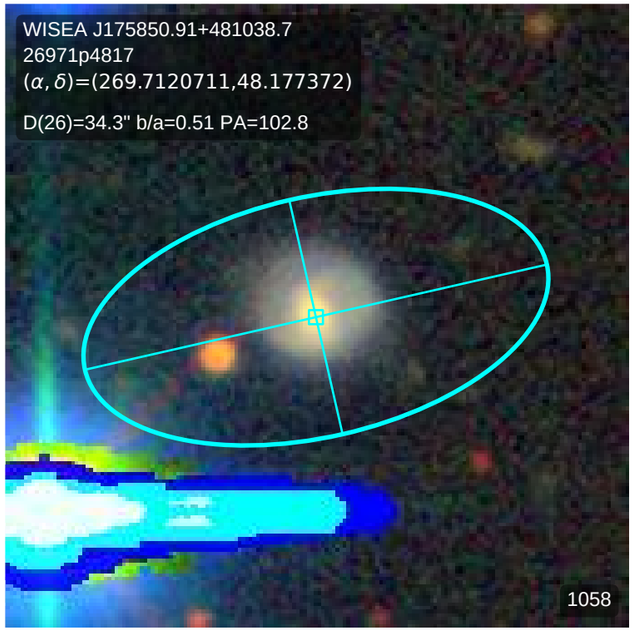

WISEA J090659.49+471006.8
13674p4716
(α, δ)=(136.7478744,47.168566)
D(26)=34.3" b/a=0.39 PA=135.6
1053

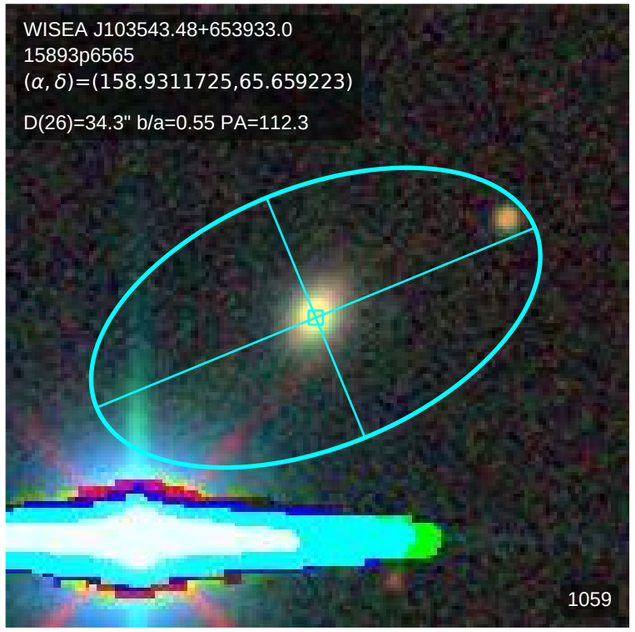

SDSS J142557.50+555104.2
21648p5585
(α, δ)=(216.4939200,55.853879)
D(26)=34.3" b/a=0.92 PA=40.4
1054

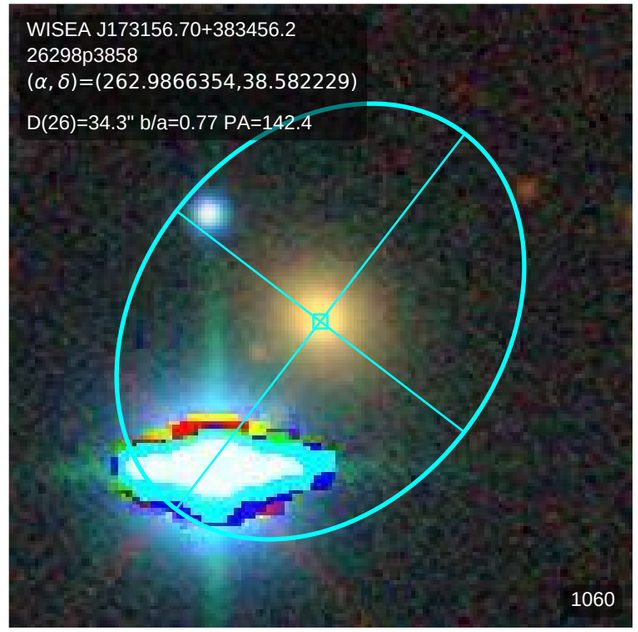

PGC2734902
15635p7024
(α, δ)=(156.3599892,70.242322)
D(26)=34.3" b/a=0.88 PA=173.5
1055

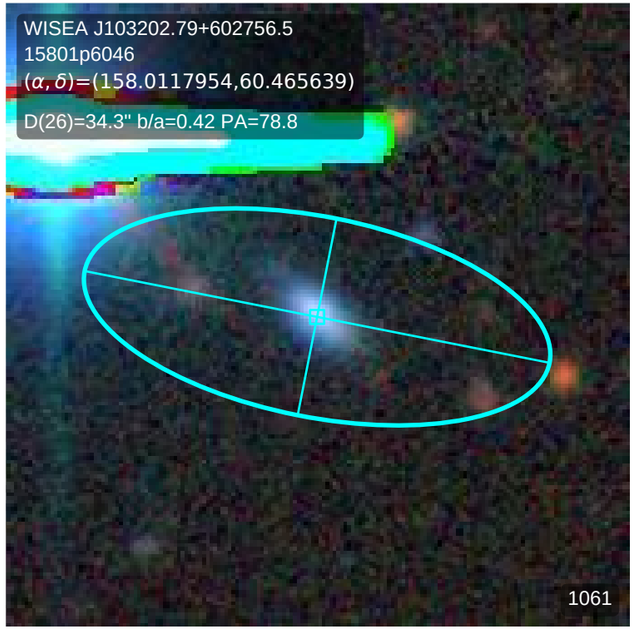

WISEA J152347.22+434945.7
23094p4382
(α, δ)=(230.9467835,43.829397)
D(26)=34.3" b/a=0.50 PA=29.5
1056

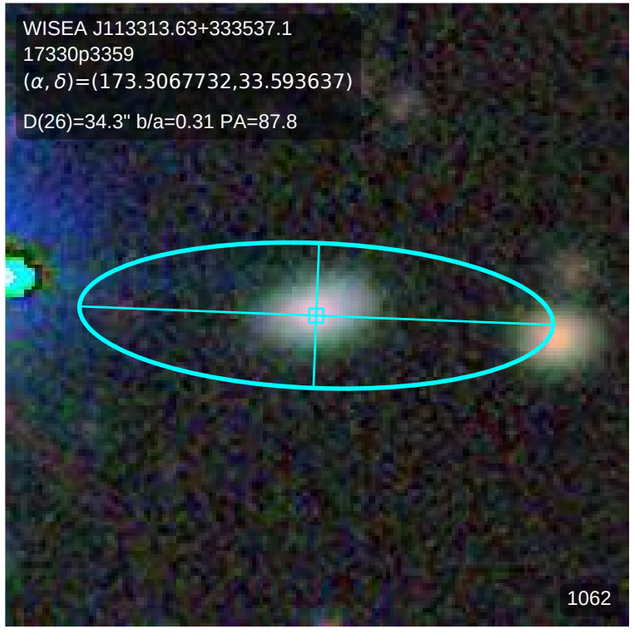

WISEA J092351.47+425655.8
14096p4294
(α, δ)=(140.9642217,42.948502)
D(26)=34.3" b/a=0.22 PA=179.7
1057

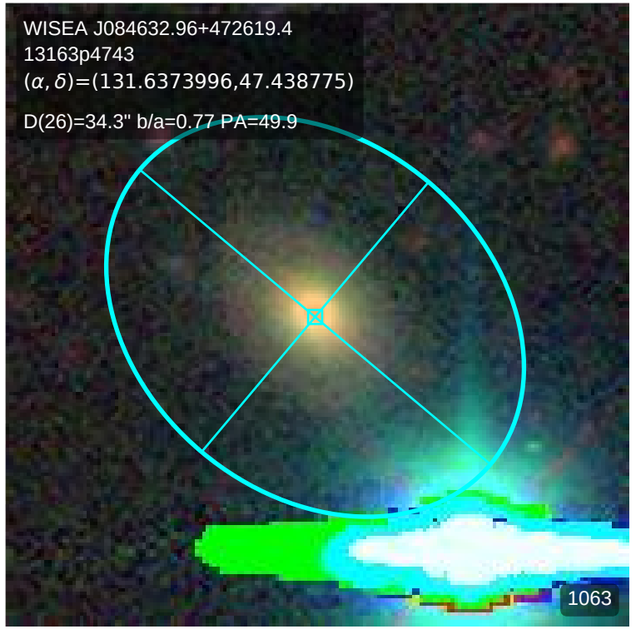

WISEA J175850.91+481038.7
26971p4817
(α, δ)=(269.7120711,48.177372)
D(26)=34.3" b/a=0.51 PA=102.8
1058

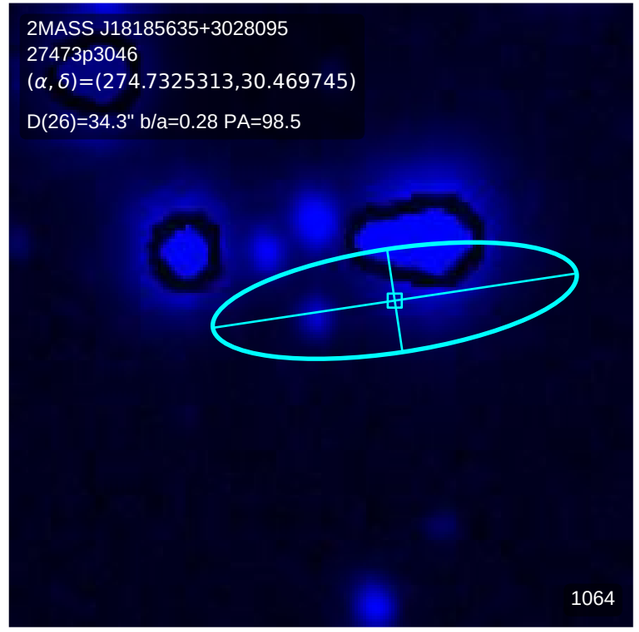

WISEA J103543.48+653933.0
15893p6565
(α, δ)=(158.9311725,65.659223)
D(26)=34.3" b/a=0.55 PA=112.3
1059

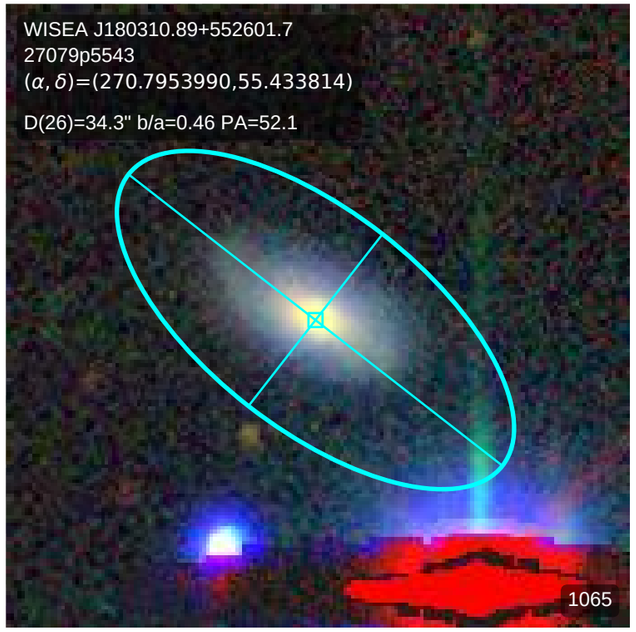

WISEA J173156.70+383456.2
26298p3858
(α, δ)=(262.9866354,38.582229)
D(26)=34.3" b/a=0.77 PA=142.4
1060

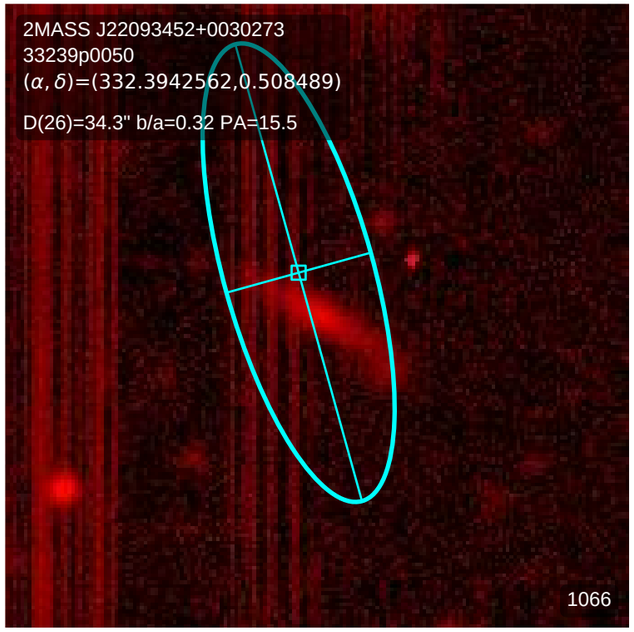

WISEA J103202.79+602756.5
15801p6046
(α, δ)=(158.0117954,60.465639)
D(26)=34.3" b/a=0.42 PA=78.8
1061

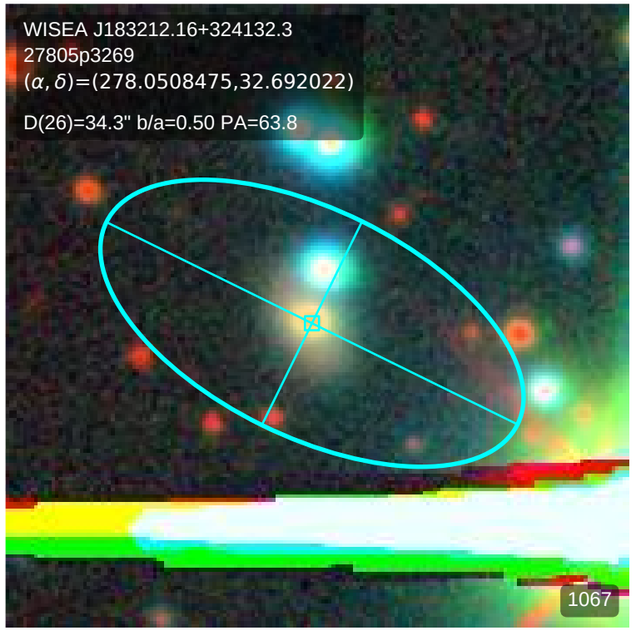

WISEA J113313.63+333537.1
17330p3359
(α, δ)=(173.3067732,33.593637)
D(26)=34.3" b/a=0.31 PA=87.8
1062

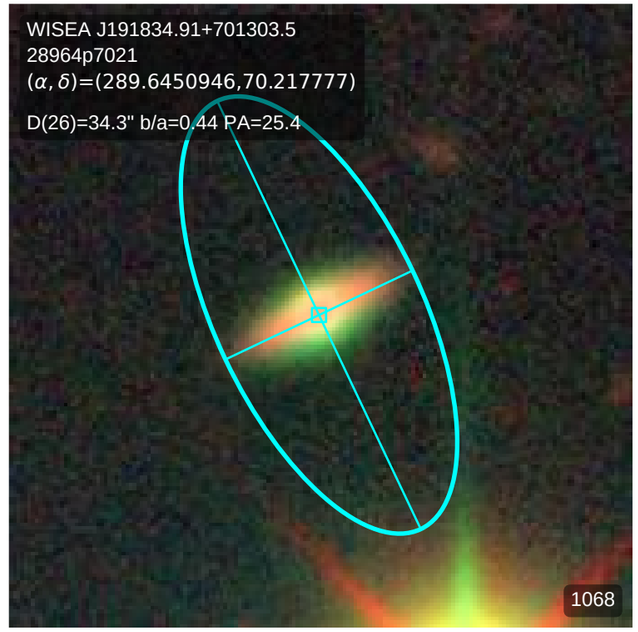

WISEA J084632.96+472619.4
13163p4743
(α, δ)=(131.6373996,47.438775)
D(26)=34.3" b/a=0.77 PA=49.9
1063

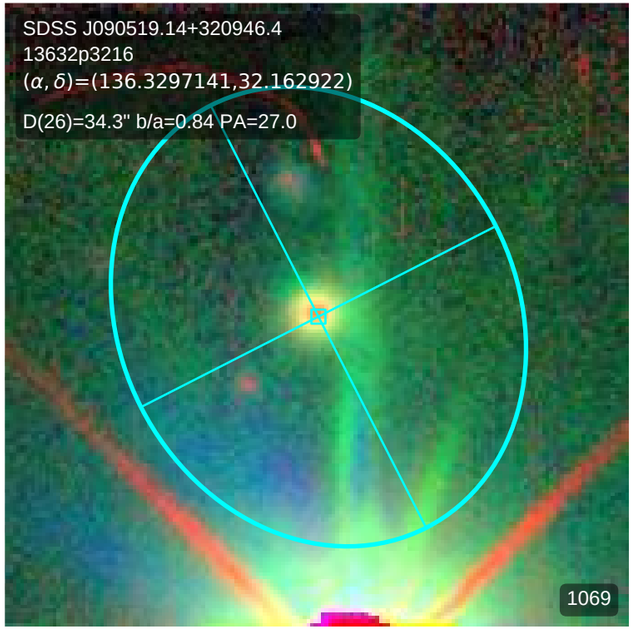

2MASS J18185635+3028095
27473p3046
(α, δ)=(274.7325313,30.469745)
D(26)=34.3" b/a=0.28 PA=98.5
1064

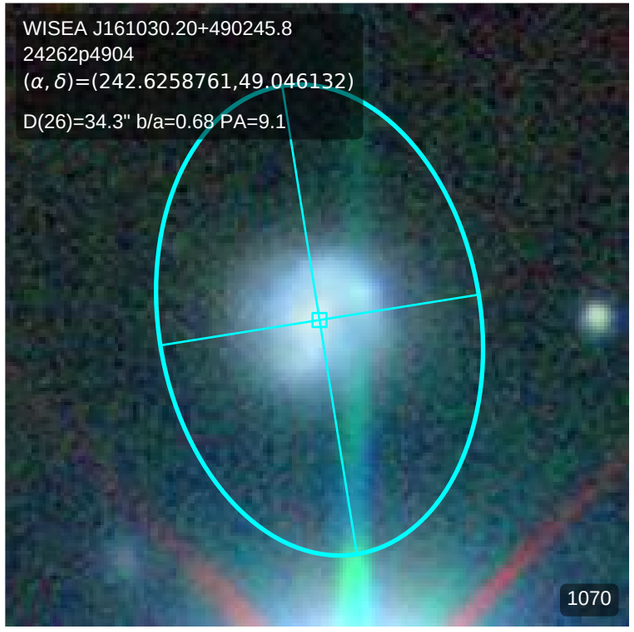

WISEA J180310.89+552601.7
27079p5543
(α, δ)=(270.7953990,55.433814)
D(26)=34.3" b/a=0.46 PA=52.1
1065

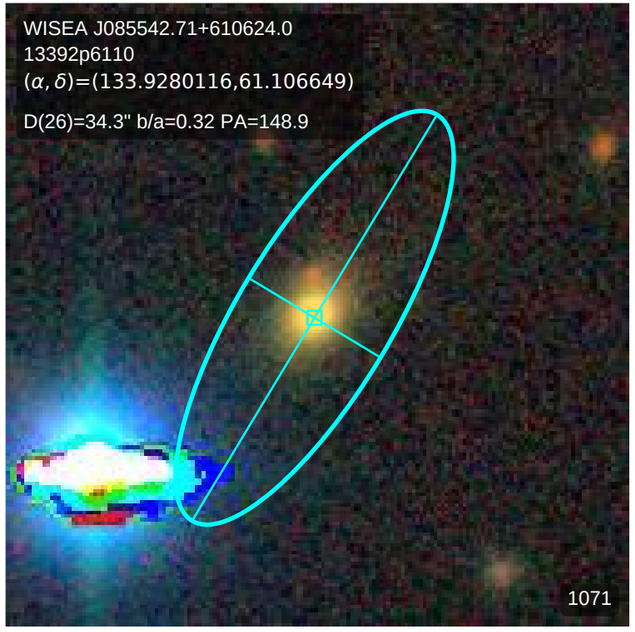

2MASS J22093452+0030273
33239p0050
(α, δ)=(332.3942562,0.508489)
D(26)=34.3" b/a=0.32 PA=15.5
1066

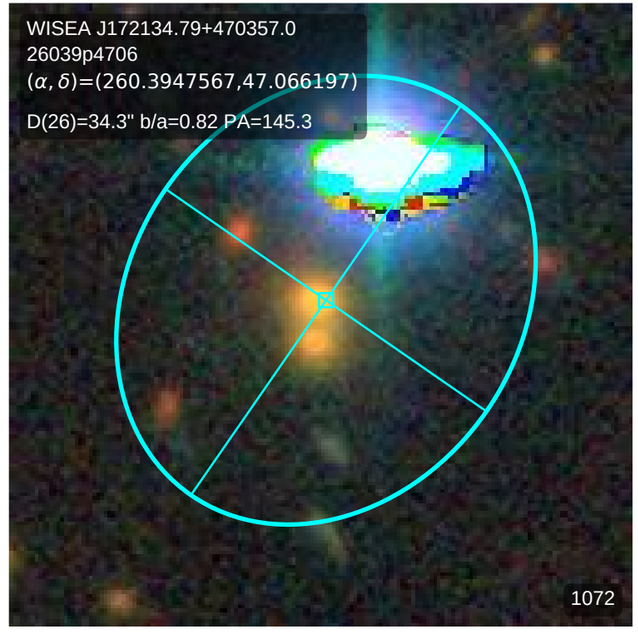

WISEA J183212.16+324132.3
27805p3269
(α, δ)=(278.0508475,32.692022)
D(26)=34.3" b/a=0.50 PA=63.8
1067

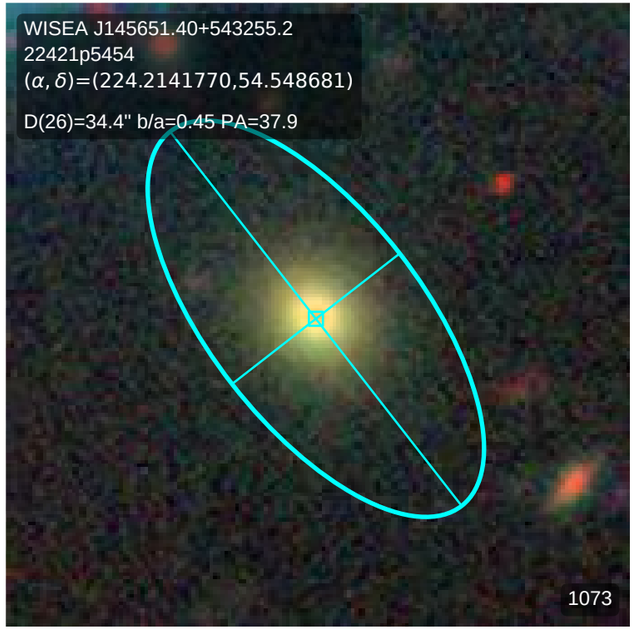

WISEA J191834.91+701303.5
28964p7021
(α, δ)=(289.6450946,70.217777)
D(26)=34.3" b/a=0.44 PA=25.4
1068

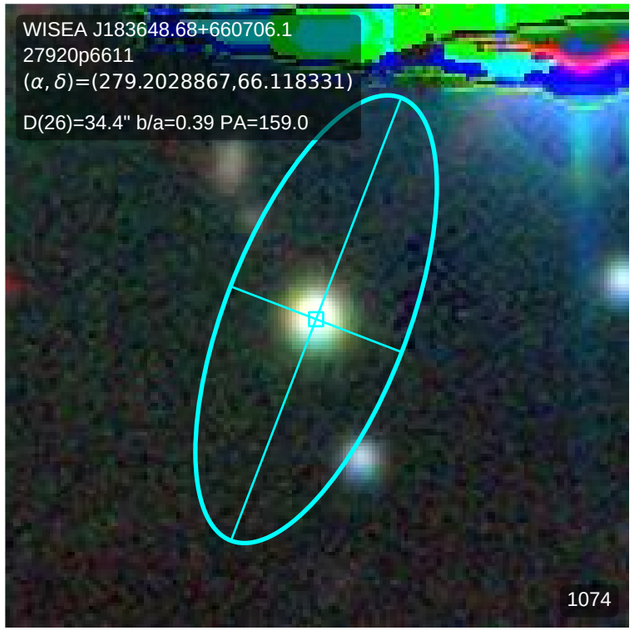

SDSS J090519.14+320946.4
13632p3216
(α, δ)=(136.3297141,32.162922)
D(26)=34.3" b/a=0.84 PA=27.0
1069

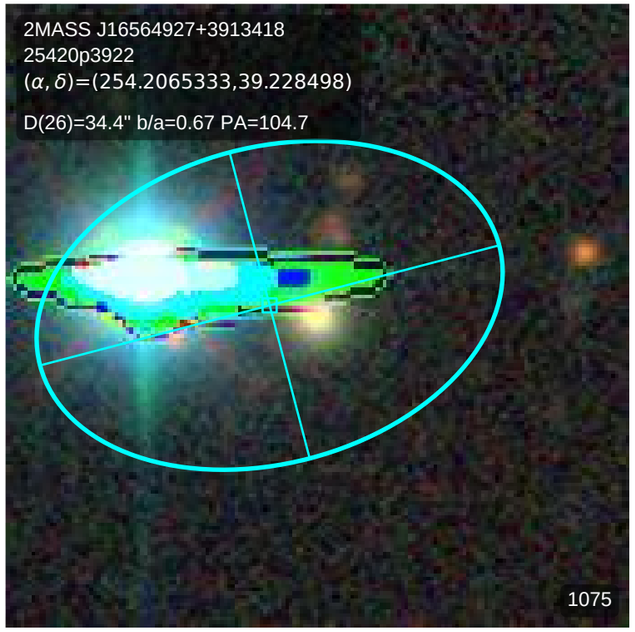

WISEA J161030.20+490245.8
24262p4904
(α, δ)=(242.6258761,49.046132)
D(26)=34.3" b/a=0.68 PA=9.1
1070

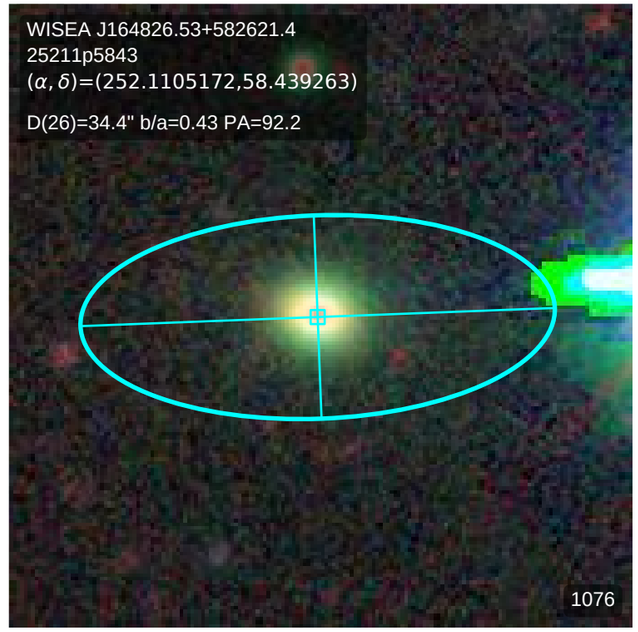

WISEA J085542.71+610624.0
13392p6110
(α, δ)=(133.9280116,61.106649)
D(26)=34.3" b/a=0.32 PA=148.9
1071

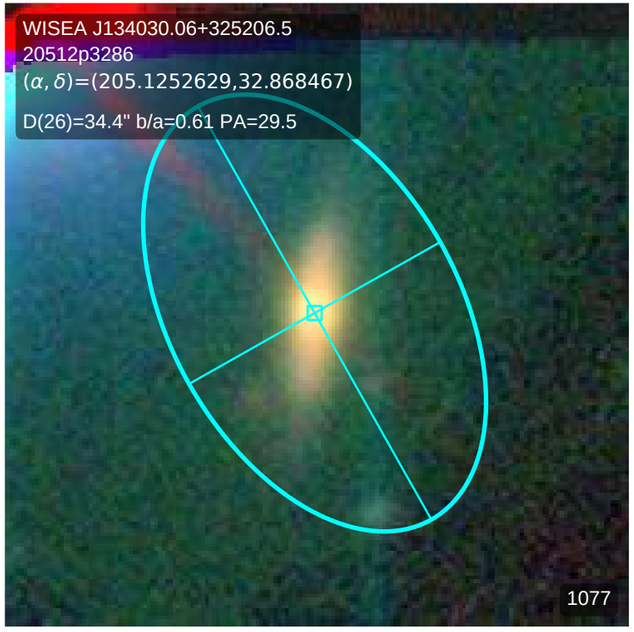

WISEA J172134.79+470357.0
26039p4706
(α, δ)=(260.3947567,47.066197)
D(26)=34.3" b/a=0.82 PA=145.3
1072

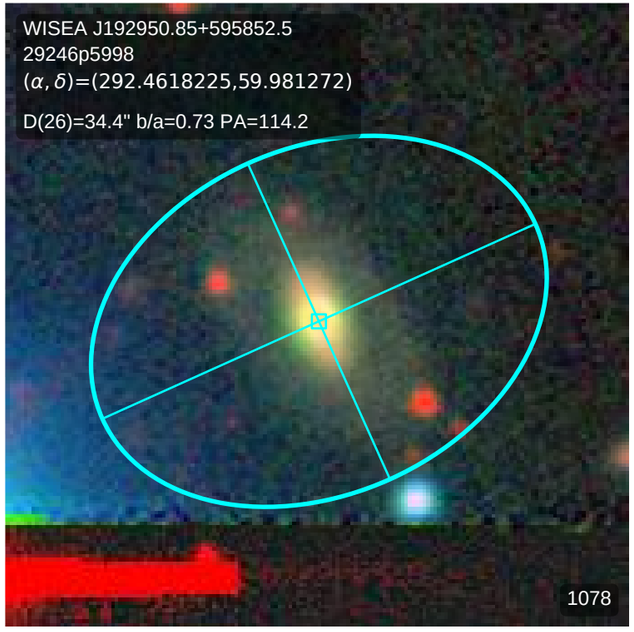

WISEA J145651.40+543255.2
22421p5454
(α, δ)=(224.2141770,54.548681)
D(26)=34.4" b/a=0.45 PA=37.9
1073

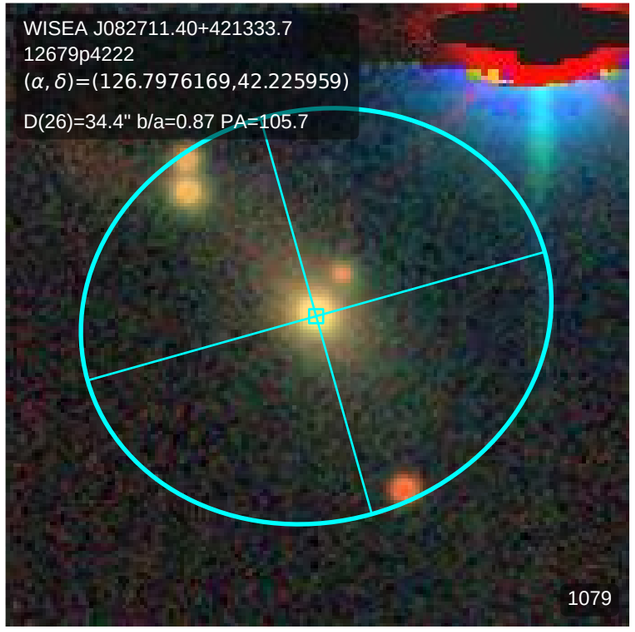

WISEA J183648.68+660706.1
27920p6611
(α, δ)=(279.2028867,66.118331)
D(26)=34.4" b/a=0.39 PA=159.0
1074

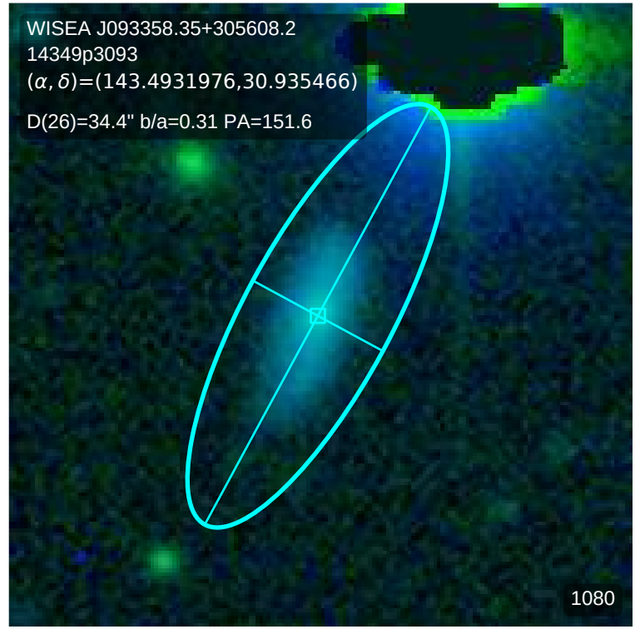

2MASS J16564927+3913418
25420p3922
(α, δ)=(254.2065333,39.228498)
D(26)=34.4" b/a=0.67 PA=104.7
1075

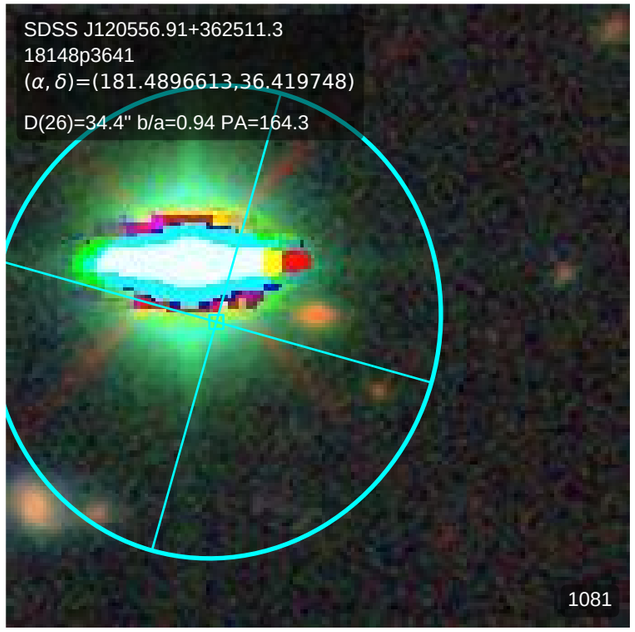

WISEA J164826.53+582621.4
25211p5843
(α, δ)=(252.1105172,58.439263)
D(26)=34.4" b/a=0.43 PA=92.2
1076

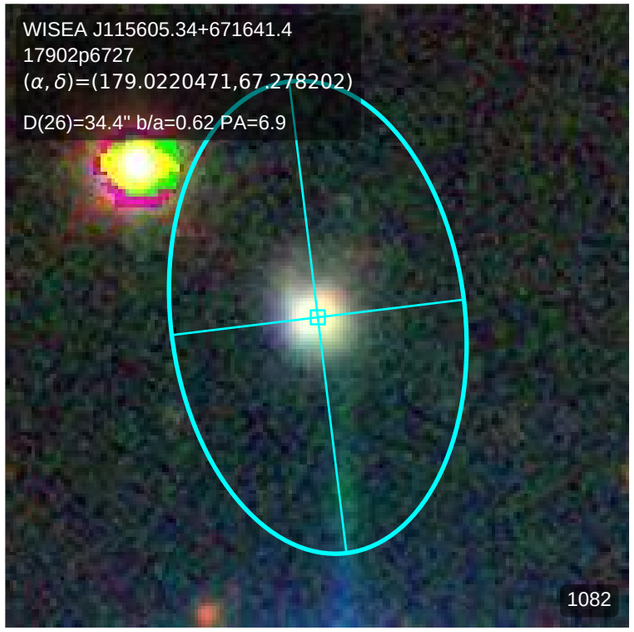

WISEA J134030.06+325206.5
20512p3286
(α, δ)=(205.1252629,32.868467)
D(26)=34.4" b/a=0.61 PA=29.5
1077

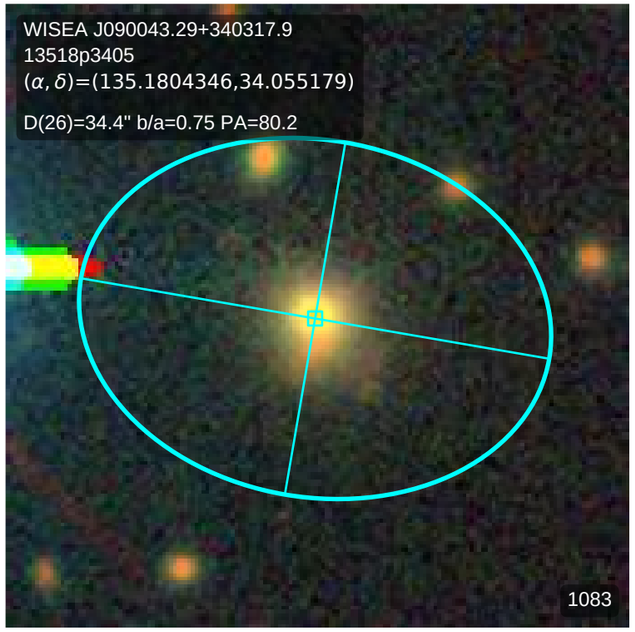

WISEA J192950.85+595852.5
29246p5998
(α, δ)=(292.4618225,59.981272)
D(26)=34.4" b/a=0.73 PA=114.2
1078

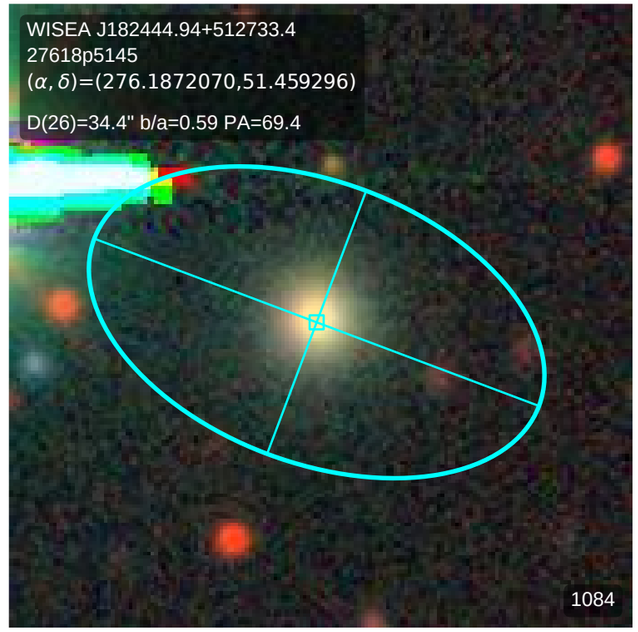

WISEA J082711.40+421333.7
12679p4222
(α, δ)=(126.7976169,42.225959)
D(26)=34.4" b/a=0.87 PA=105.7
1079

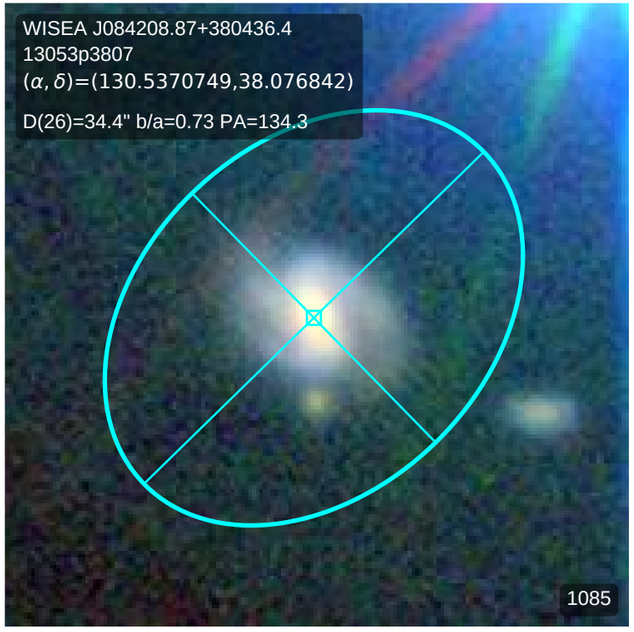

WISEA J093358.35+305608.2
14349p3093
(α, δ)=(143.4931976,30.935466)
D(26)=34.4" b/a=0.31 PA=151.6
1080

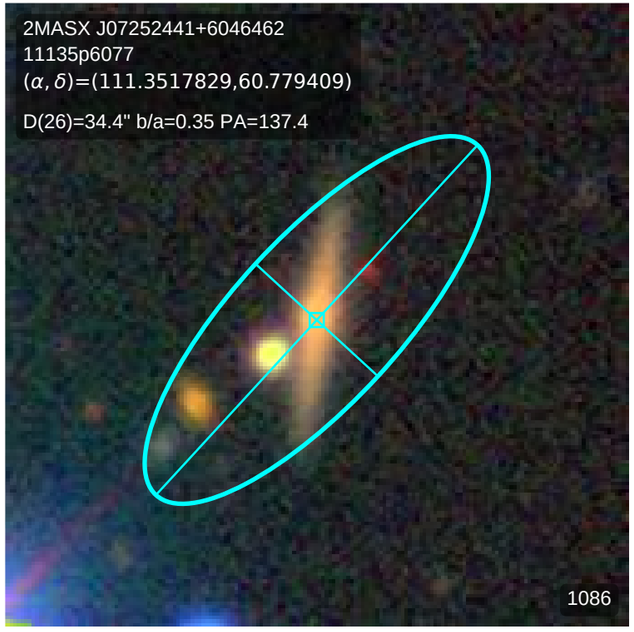

SDSS J120556.91+362511.3
18148p3641
(α, δ)=(181.4896613,36.419748)
D(26)=34.4" b/a=0.94 PA=164.3
1081

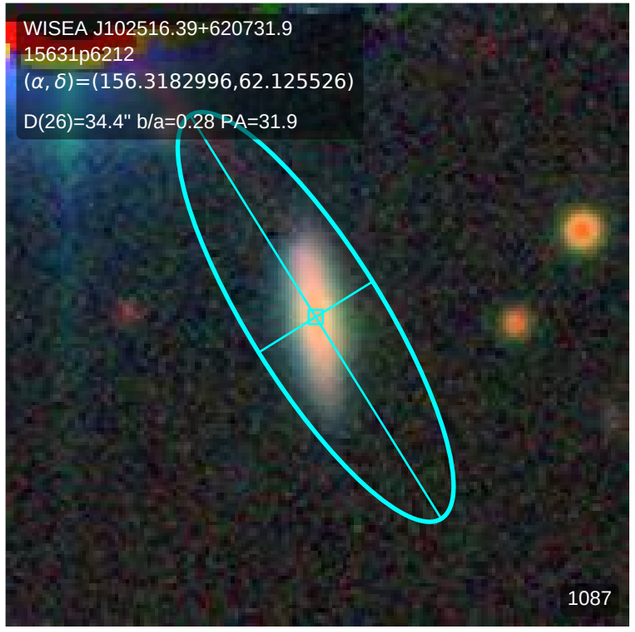

WISEA J115605.34+671641.4
17902p6727
(α, δ)=(179.0220471,67.278202)
D(26)=34.4" b/a=0.62 PA=6.9
1082

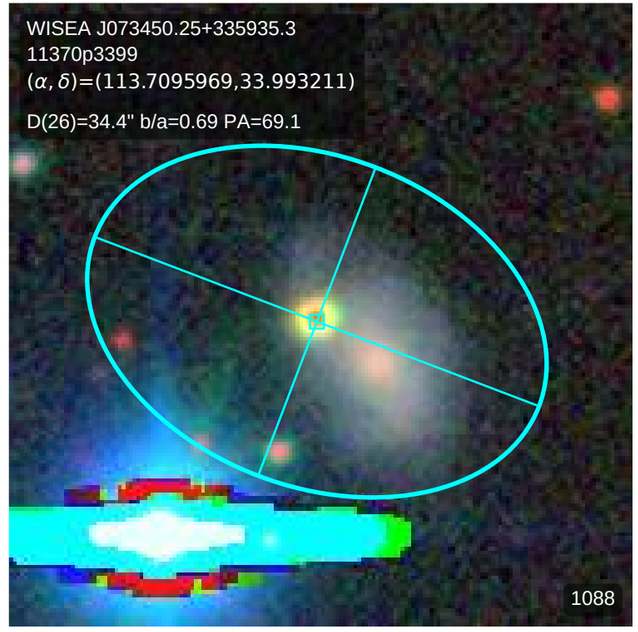

WISEA J090043.29+340317.9
13518p3405
(α, δ)=(135.1804346,34.055179)
D(26)=34.4" b/a=0.75 PA=80.2
1083

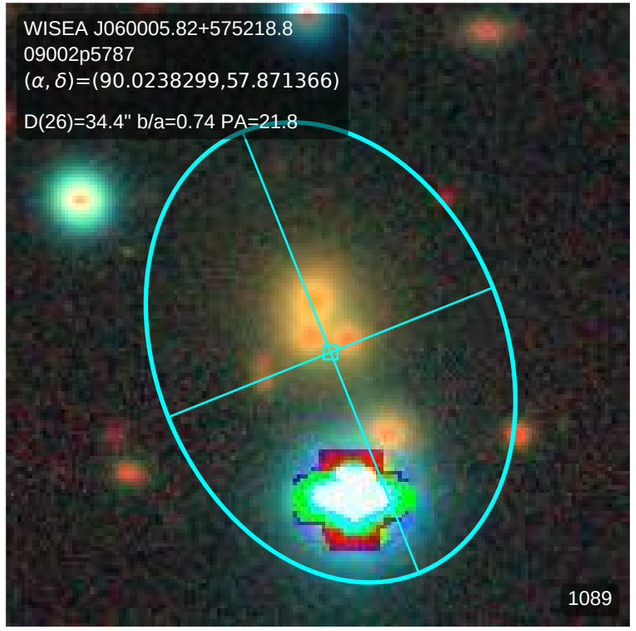

WISEA J182444.94+512733.4
27618p5145
(α, δ)=(276.1872070,51.459296)
D(26)=34.4" b/a=0.59 PA=69.4
1084

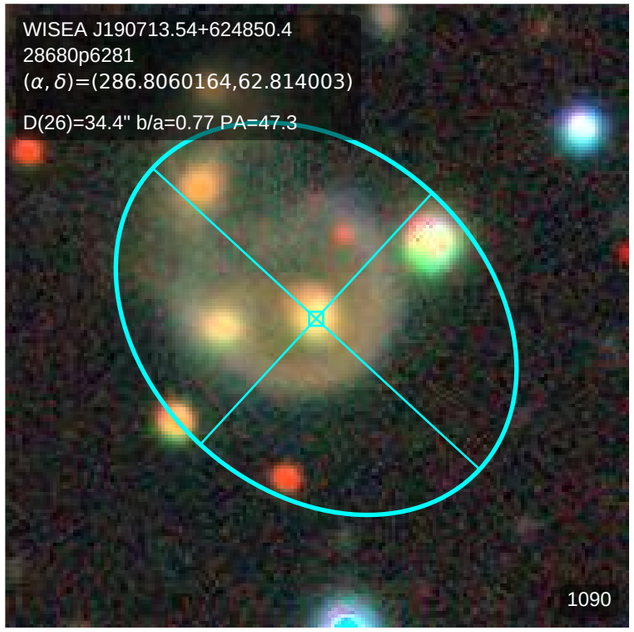

WISEA J084208.87+380436.4
13053p3807
(α, δ)=(130.5370749,38.076842)
D(26)=34.4" b/a=0.73 PA=134.3
1085

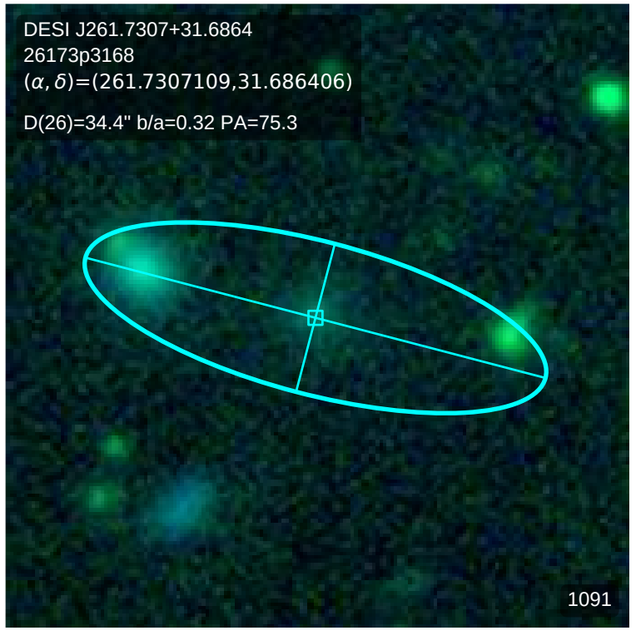

2MASX J07252441+6046462
11135p6077
(α, δ)=(111.3517829,60.779409)
D(26)=34.4" b/a=0.35 PA=137.4
1086

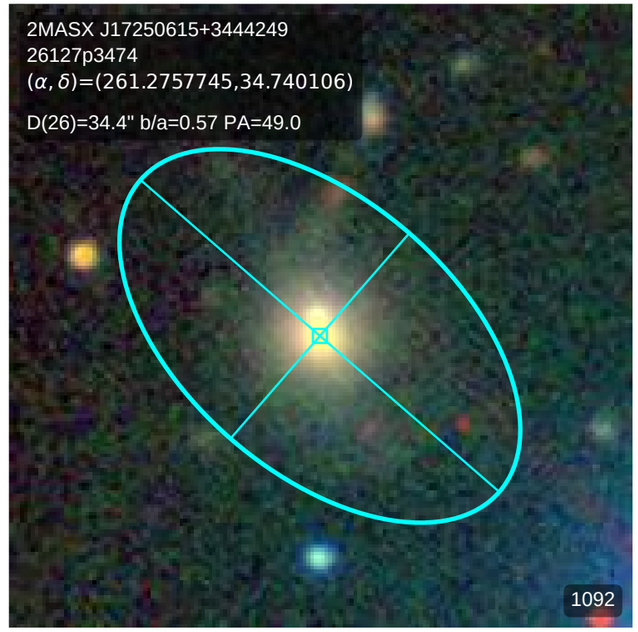

WISEA J102516.39+620731.9
15631p6212
(α, δ)=(156.3182996,62.125526)
D(26)=34.4" b/a=0.28 PA=31.9
1087

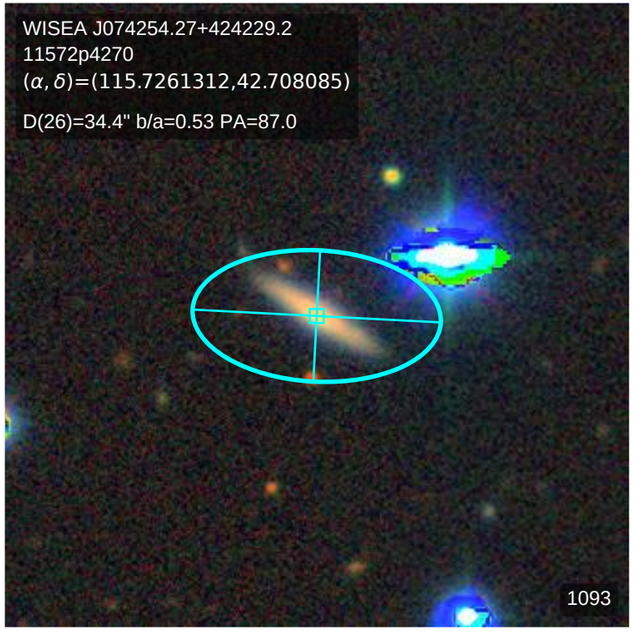

WISEA J073450.25+335935.3
11370p3399
(α, δ)=(113.7095969,33.993211)
D(26)=34.4" b/a=0.69 PA=69.1
1088

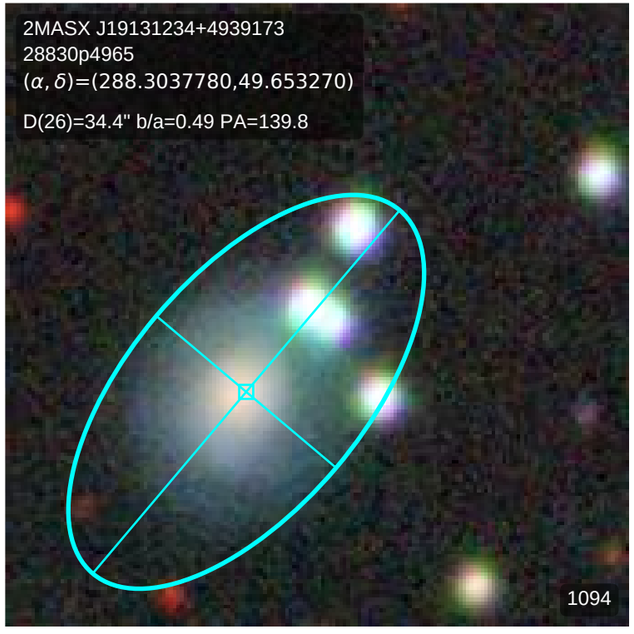

WISEA J060005.82+575218.8
09002p5787
(α, δ)=(90.0238299,57.871366)
D(26)=34.4" b/a=0.74 PA=21.8
1089

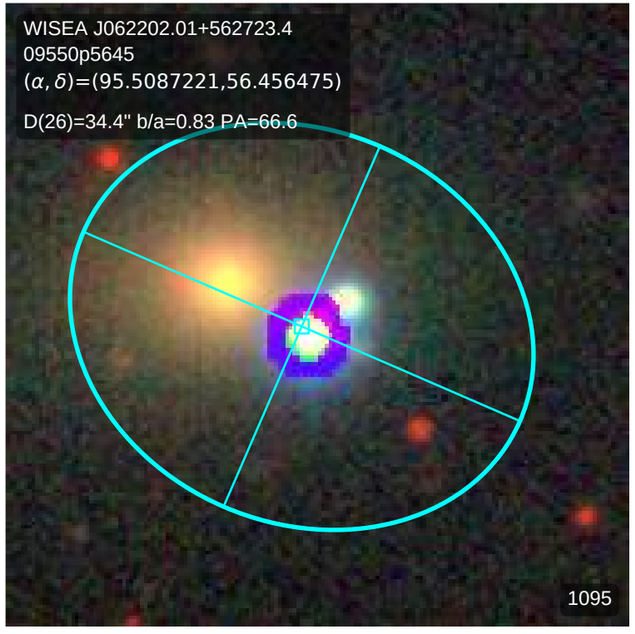

WISEA J190713.54+624850.4
28680p6281
(α, δ)=(286.8060164,62.814003)
D(26)=34.4" b/a=0.77 PA=47.3
1090

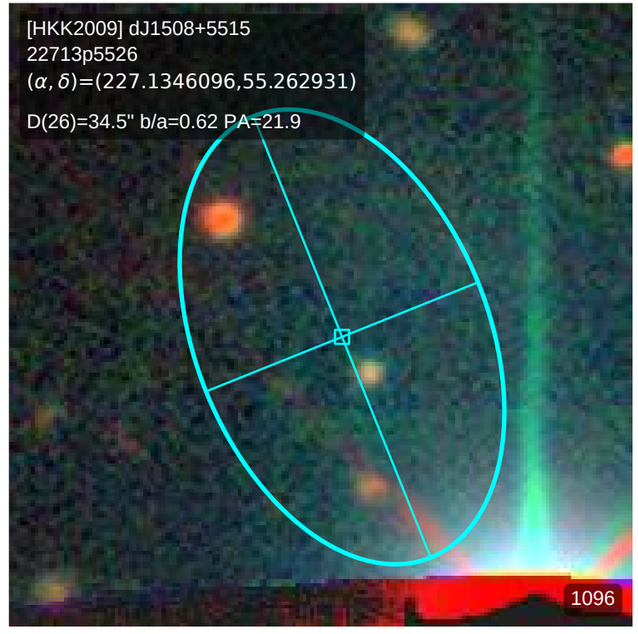

DESI J261.7307+31.6864
26173p3168
(α, δ)=(261.7307109,31.686406)
D(26)=34.4" b/a=0.32 PA=75.3
1091

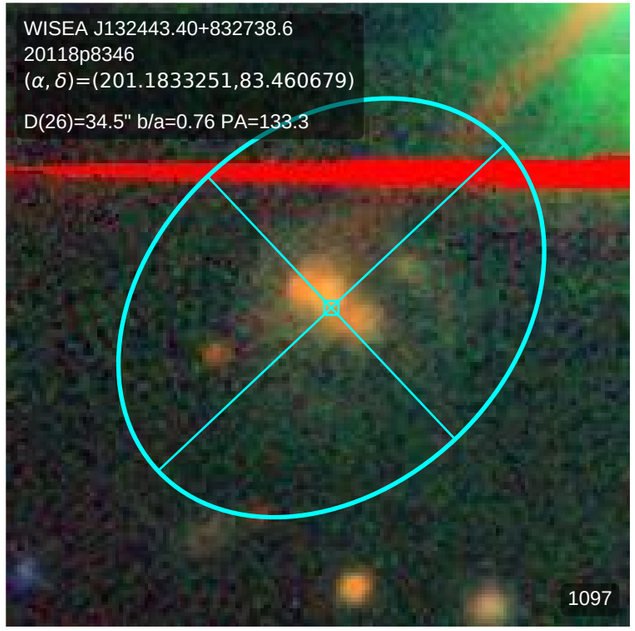

2MASX J17250615+3444249
26127p3474
(α, δ)=(261.2757745,34.740106)
D(26)=34.4" b/a=0.57 PA=49.0
1092

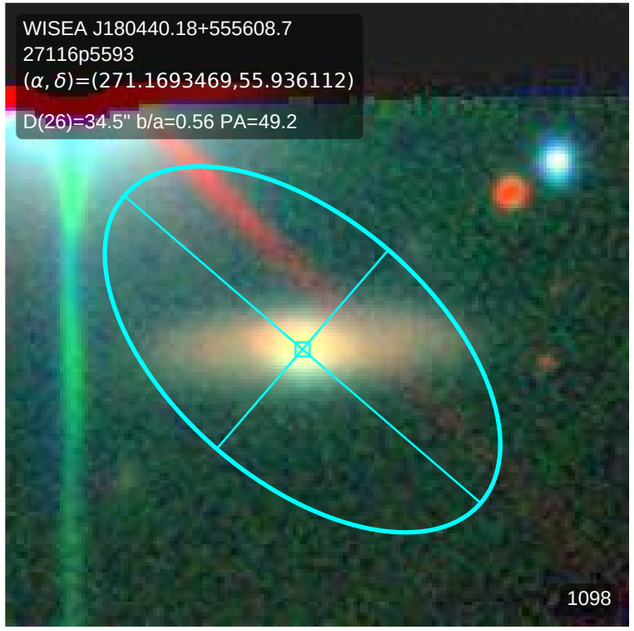

WISEA J074254.27+424229.2
11572p4270
(α, δ)=(115.7261312,42.708085)
D(26)=34.4" b/a=0.53 PA=87.0
1093

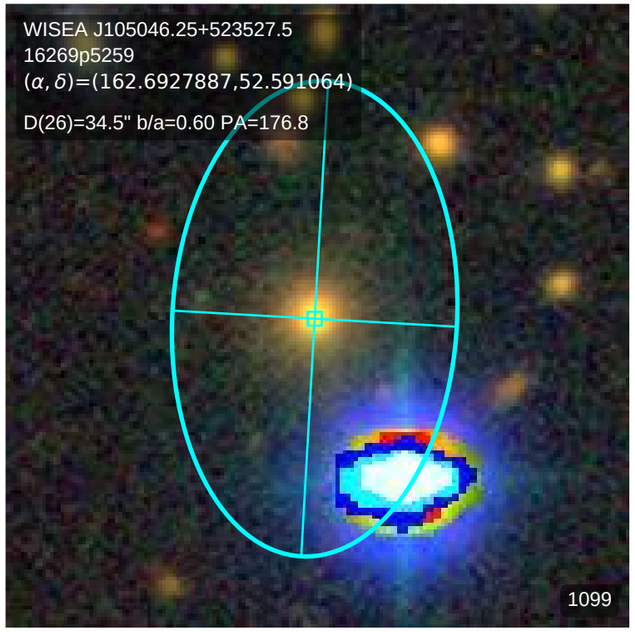

2MASX J19131234+4939173
28830p4965
(α, δ)=(288.3037780,49.653270)
D(26)=34.4" b/a=0.49 PA=139.8
1094

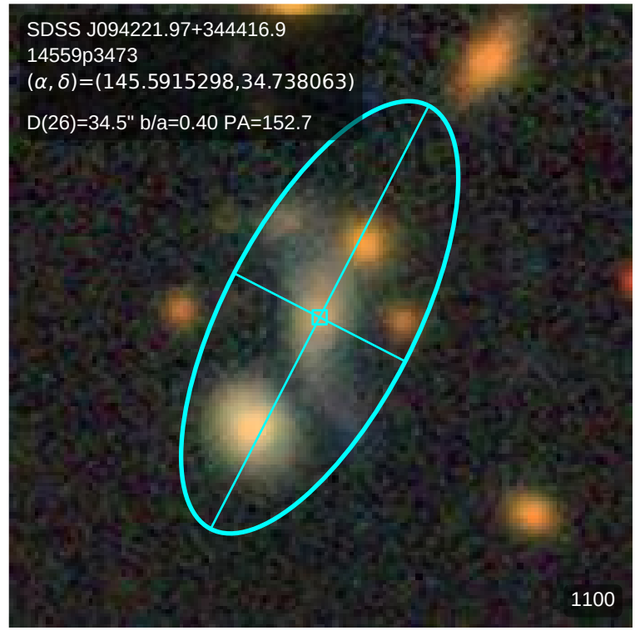

WISEA J062202.01+562723.4
09550p5645
(α, δ)=(95.5087221,56.456475)
D(26)=34.4" b/a=0.83 PA=66.6
1095

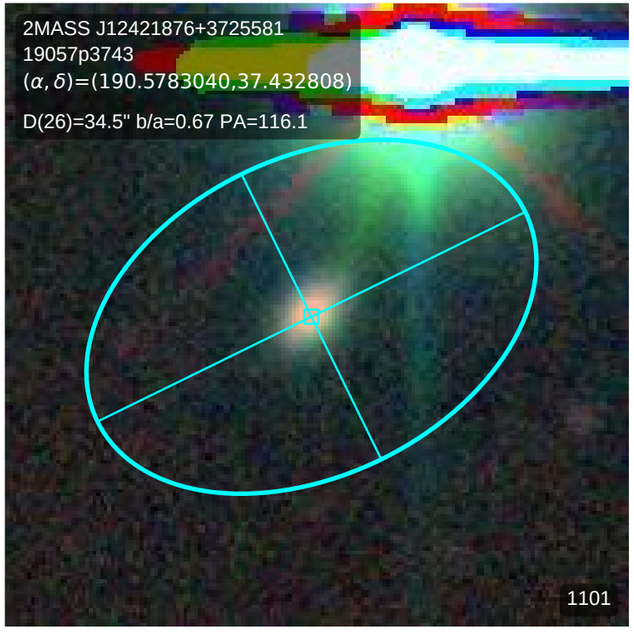

[HKK2009] dJ1508+5515
22713p5526
(α, δ)=(227.1346096,55.262931)
D(26)=34.5" b/a=0.62 PA=21.9
1096

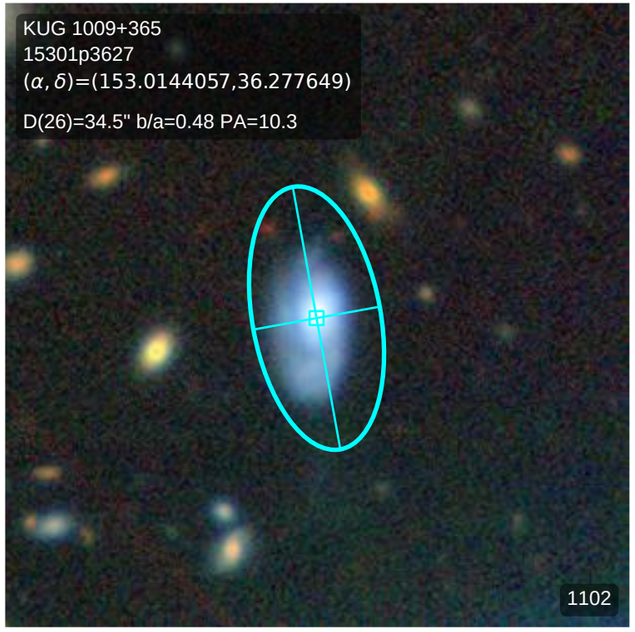

WISEA J132443.40+832738.6
20118p8346
(α, δ)=(201.1833251,83.460679)
D(26)=34.5" b/a=0.76 PA=133.3
1097

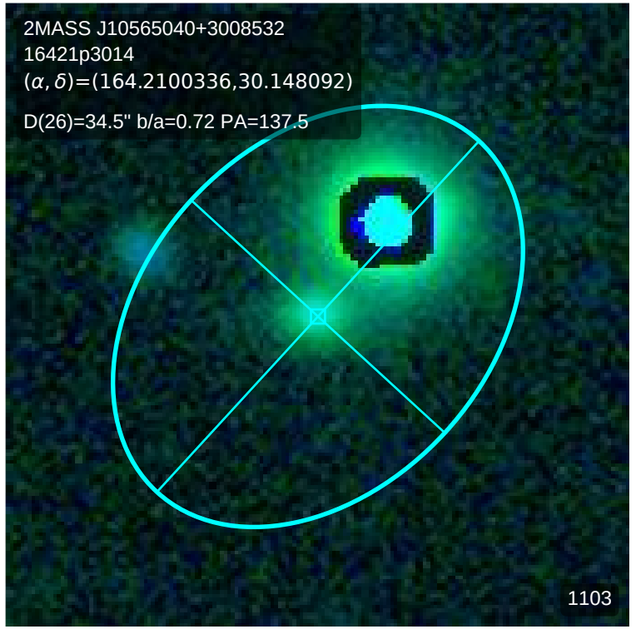

WISEA J180440.18+555608.7
27116p5593
(α, δ)=(271.1693469,55.936112)
D(26)=34.5" b/a=0.56 PA=49.2
1098

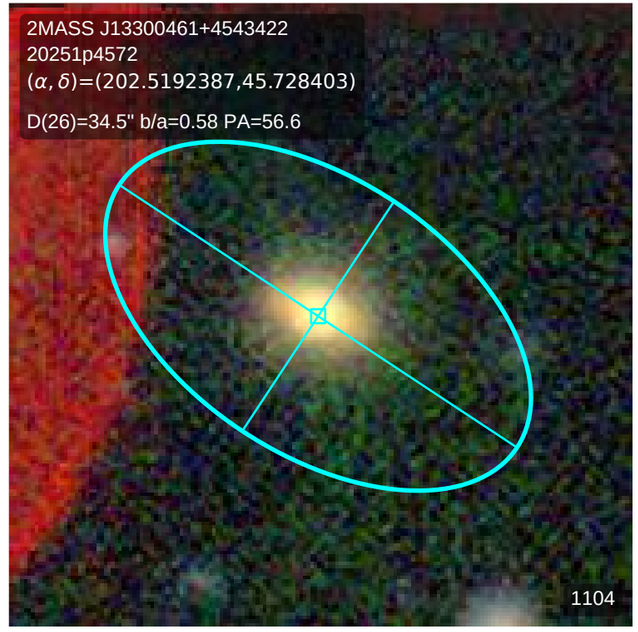

WISEA J105046.25+523527.5
16269p5259
(α, δ)=(162.6927887,52.591064)
D(26)=34.5" b/a=0.60 PA=176.8
1099

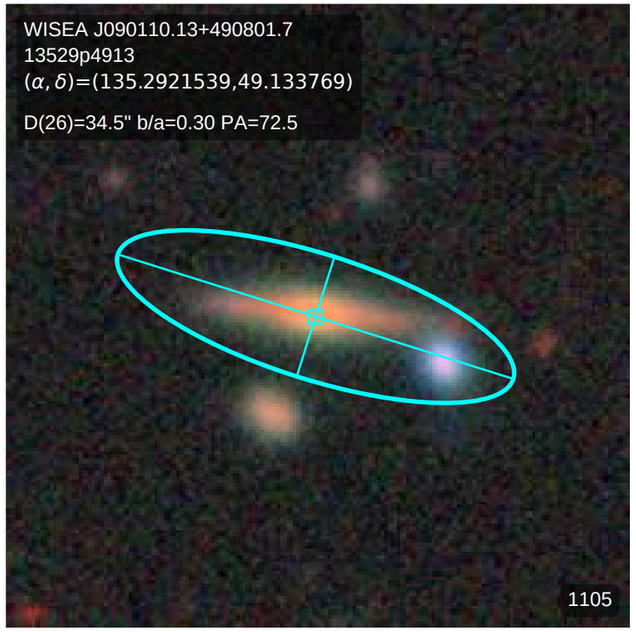

SDSS J094221.97+344416.9
14559p3473
(α, δ)=(145.5915298,34.738063)
D(26)=34.5" b/a=0.40 PA=152.7
1100

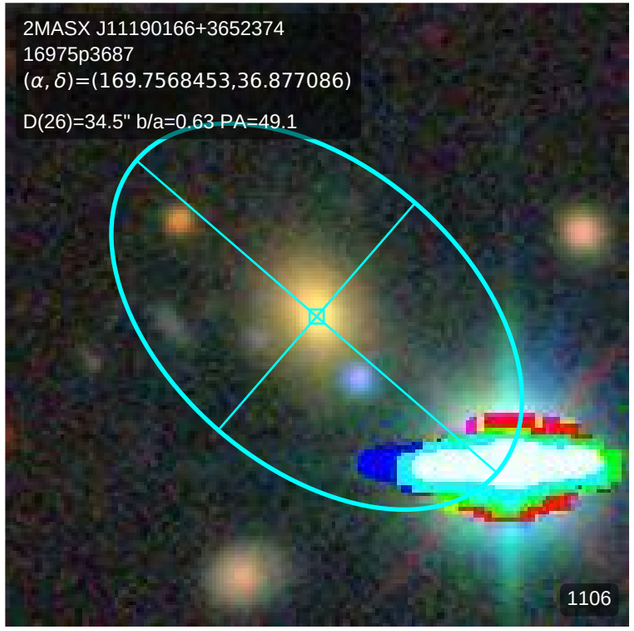

2MASS J12421876+3725581
19057p3743
(α, δ)=(190.5783040,37.432808)
D(26)=34.5" b/a=0.67 PA=116.1
1101

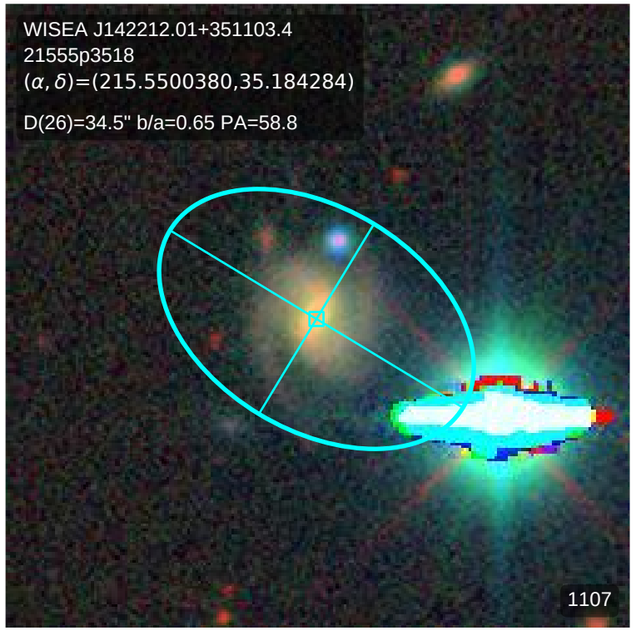

KUG 1009+365
15301p3627
(α, δ)=(153.0144057,36.277649)
D(26)=34.5" b/a=0.48 PA=10.3
1102

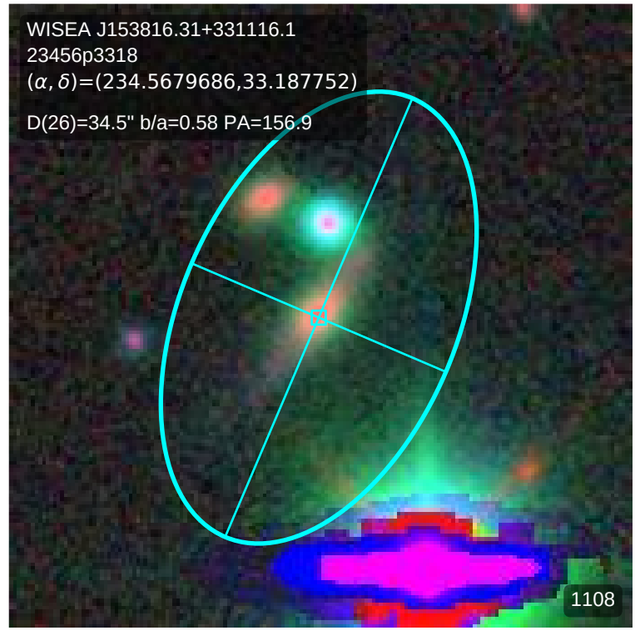

2MASS J10565040+3008532
16421p3014
(α, δ)=(164.2100336,30.148092)
D(26)=34.5" b/a=0.72 PA=137.5
1103

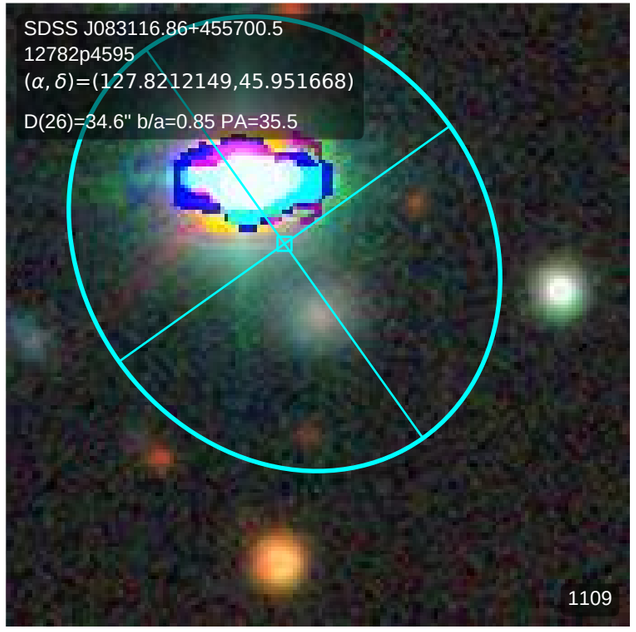

2MASS J13300461+4543422
20251p4572
(α, δ)=(202.5192387,45.728403)
D(26)=34.5" b/a=0.58 PA=56.6
1104

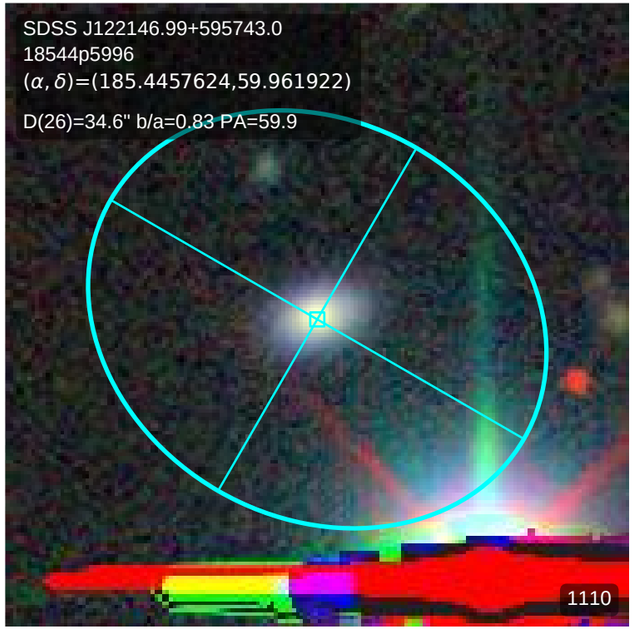

WISEA J090110.13+490801.7
13529p4913
(α, δ)=(135.2921539,49.133769)
D(26)=34.5" b/a=0.30 PA=72.5
1105

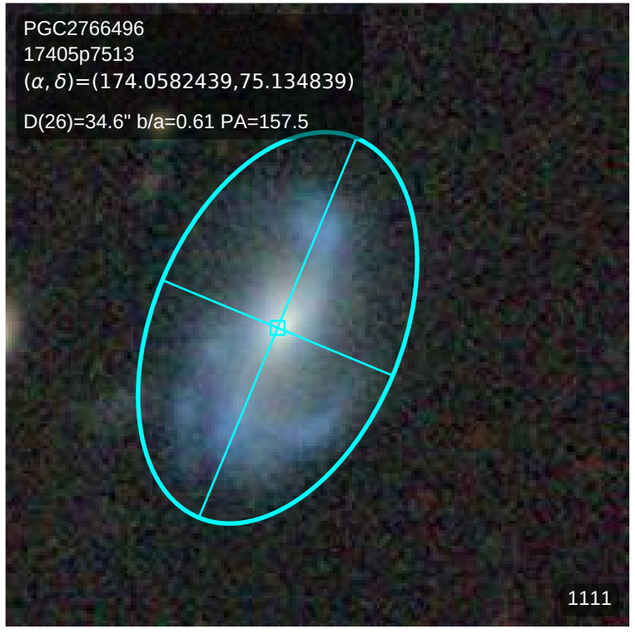

2MASX J11190166+3652374
16975p3687
(α, δ)=(169.7568453,36.877086)
D(26)=34.5" b/a=0.63 PA=49.1
1106

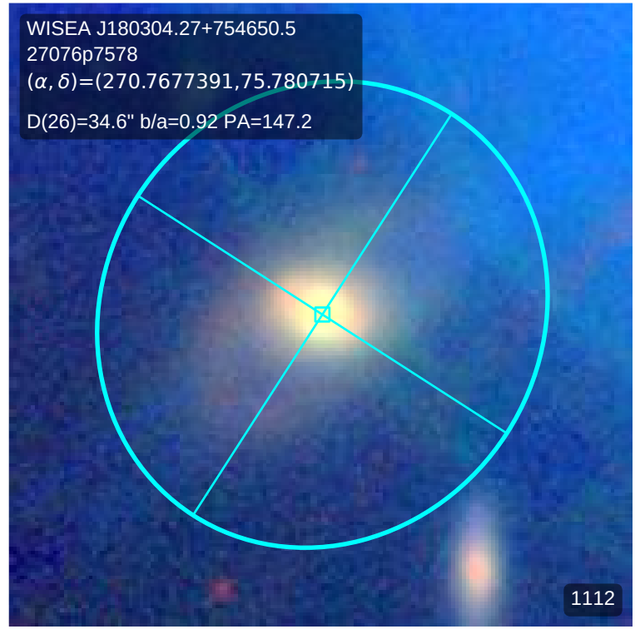

WISEA J142212.01+351103.4
21555p3518
(α, δ)=(215.5500380,35.184284)
D(26)=34.5" b/a=0.65 PA=58.8
1107

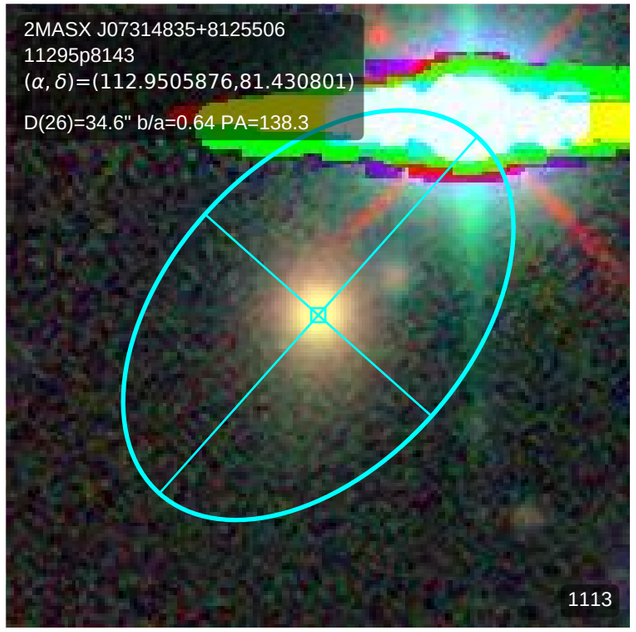

WISEA J153816.31+331116.1
23456p3318
(α, δ)=(234.5679686,33.187752)
D(26)=34.5" b/a=0.58 PA=156.9
1108

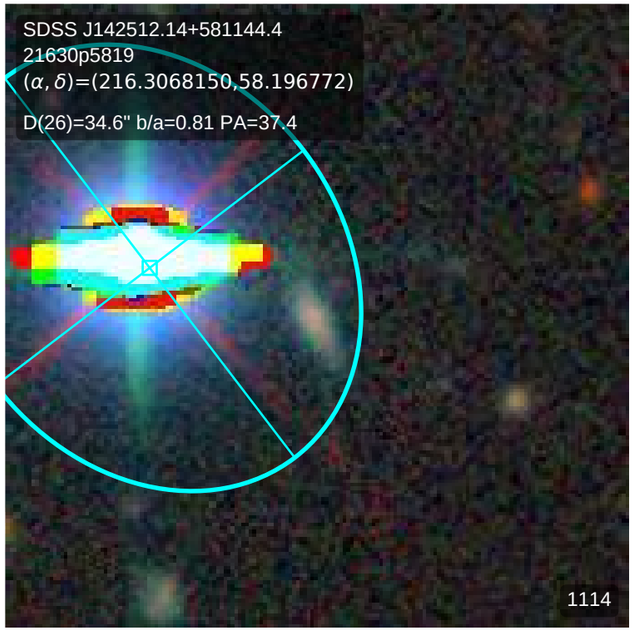

SDSS J083116.86+455700.5
12782p4595
(α, δ)=(127.8212149,45.951668)
D(26)=34.6" b/a=0.85 PA=35.5
1109

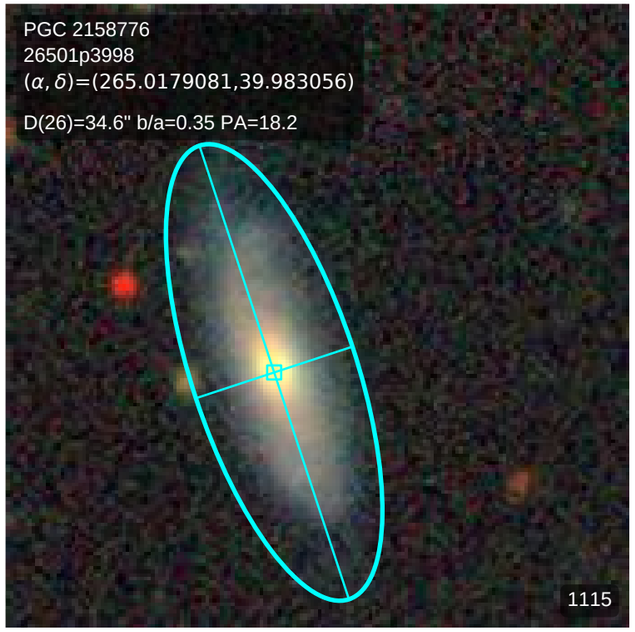

SDSS J122146.99+595743.0
18544p5996
(α, δ)=(185.4457624,59.961922)
D(26)=34.6" b/a=0.83 PA=59.9
1110

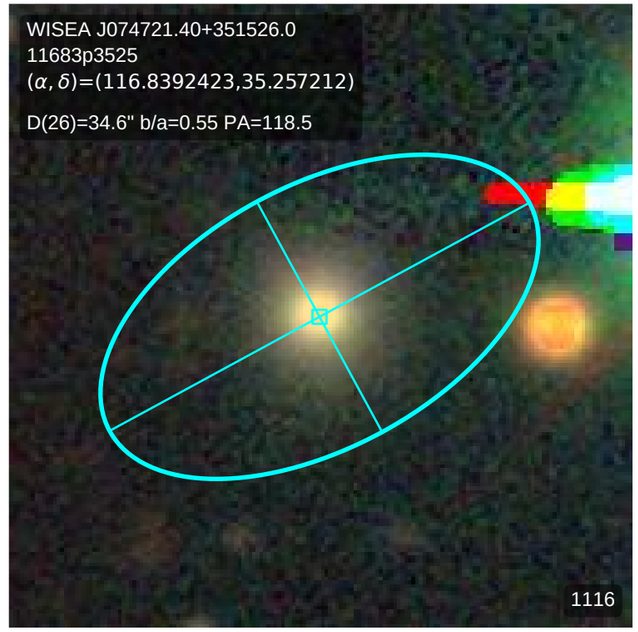

PGC2766496
17405p7513
(α, δ)=(174.0582439,75.134839)
D(26)=34.6" b/a=0.61 PA=157.5
1111

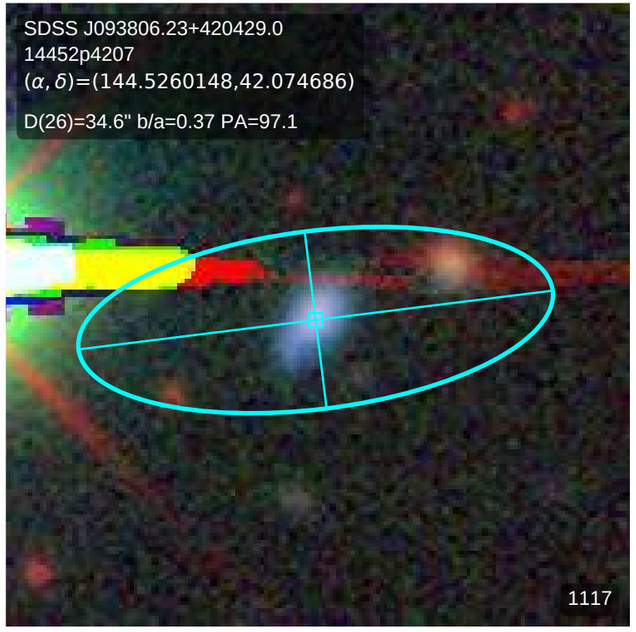

WISEA J180304.27+754650.5
27076p7578
(α, δ)=(270.7677391,75.780715)
D(26)=34.6" b/a=0.92 PA=147.2
1112

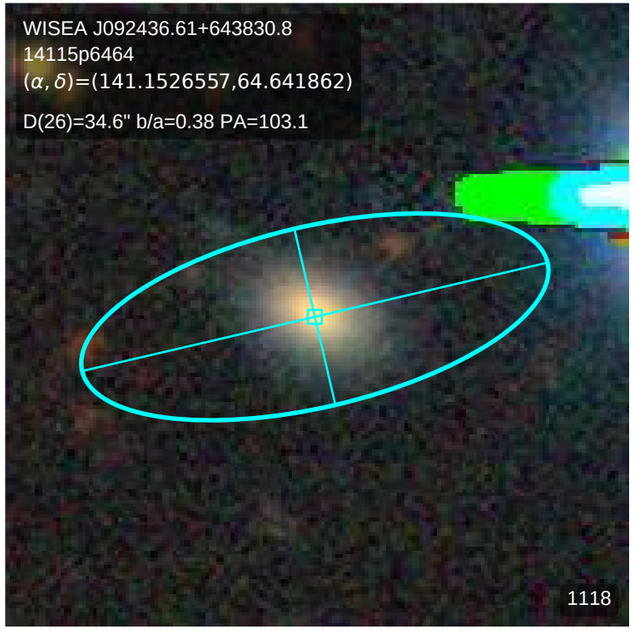

2MASX J07314835+8125506
11295p8143
(α, δ)=(112.9505876,81.430801)
D(26)=34.6" b/a=0.64 PA=138.3
1113

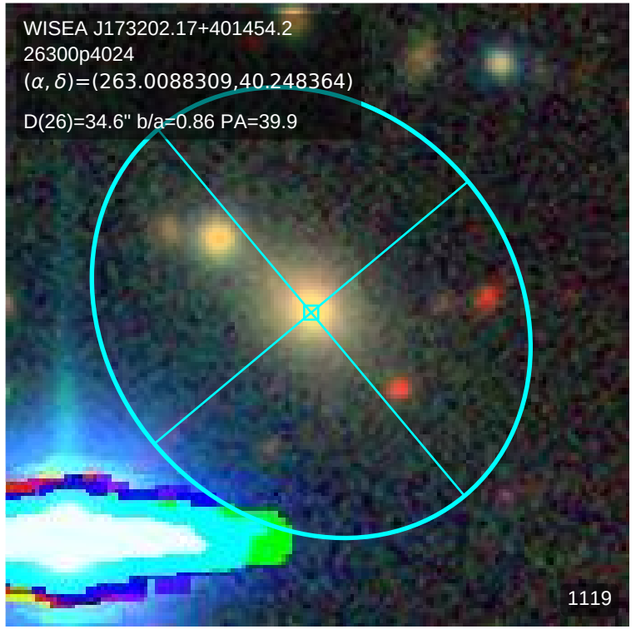

SDSS J142512.14+581144.4
21630p5819
(α, δ)=(216.3068150,58.196772)
D(26)=34.6" b/a=0.81 PA=37.4
1114

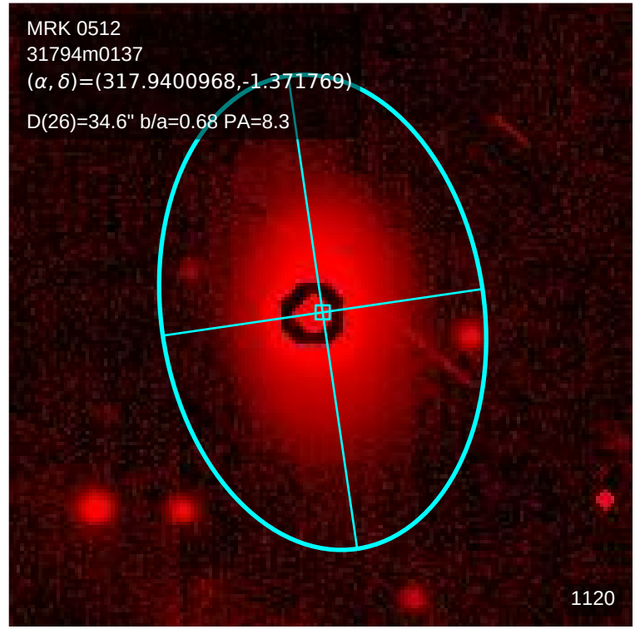

PGC 2158776
26501p3998
(α, δ)=(265.0179081,39.983056)
D(26)=34.6" b/a=0.35 PA=18.2
1115

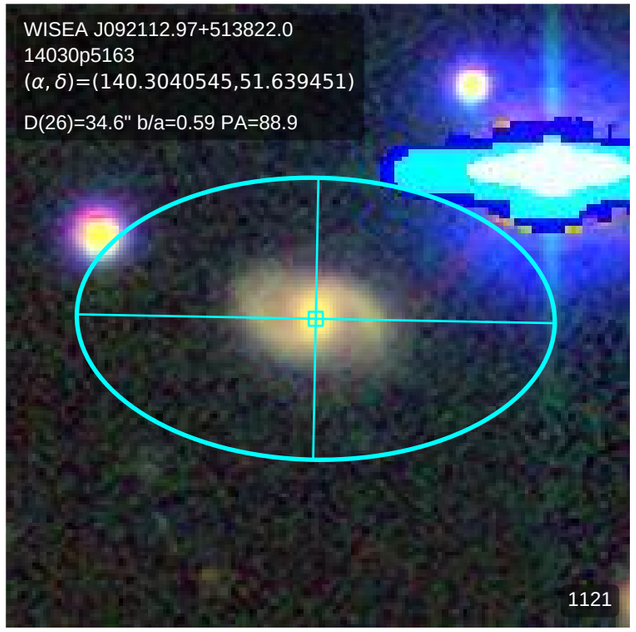

WISEA J074721.40+351526.0
11683p3525
(α, δ)=(116.8392423,35.257212)
D(26)=34.6" b/a=0.55 PA=118.5
1116

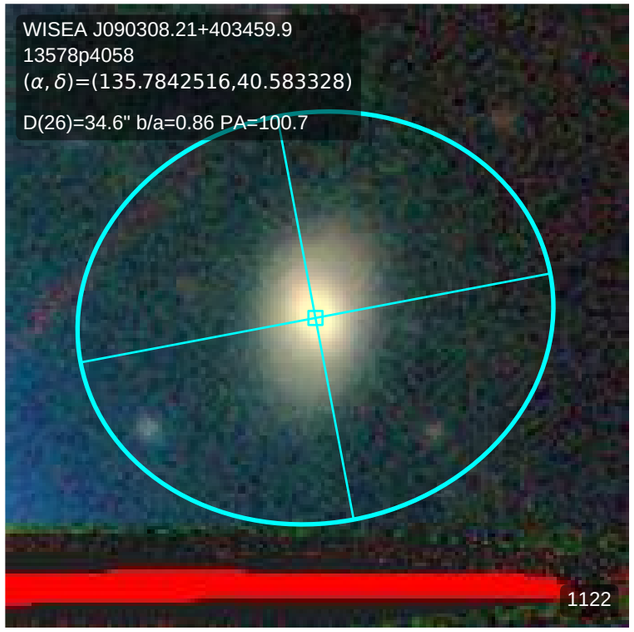

SDSS J093806.23+420429.0
14452p4207
(α, δ)=(144.5260148,42.074686)
D(26)=34.6" b/a=0.37 PA=97.1
1117

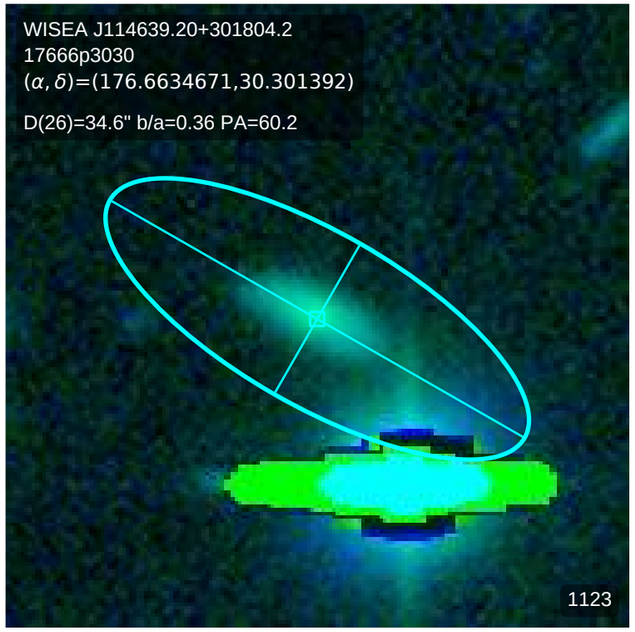

WISEA J092436.61+643830.8
14115p6464
(α, δ)=(141.1526557,64.641862)
D(26)=34.6" b/a=0.38 PA=103.1
1118

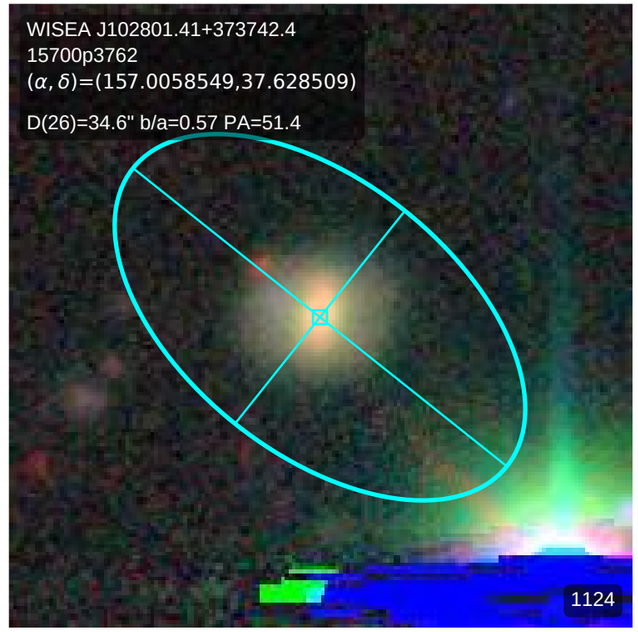

WISEA J173202.17+401454.2
26300p4024
(α, δ)=(263.0088309,40.248364)
D(26)=34.6" b/a=0.86 PA=39.9
1119

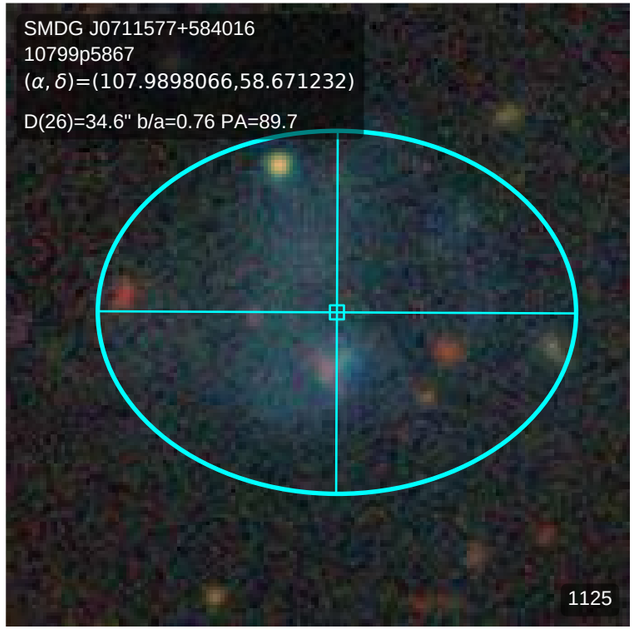

MRK 0512
31794m0137
(α, δ)=(317.9400968,-1.371769)
D(26)=34.6" b/a=0.68 PA=8.3
1120

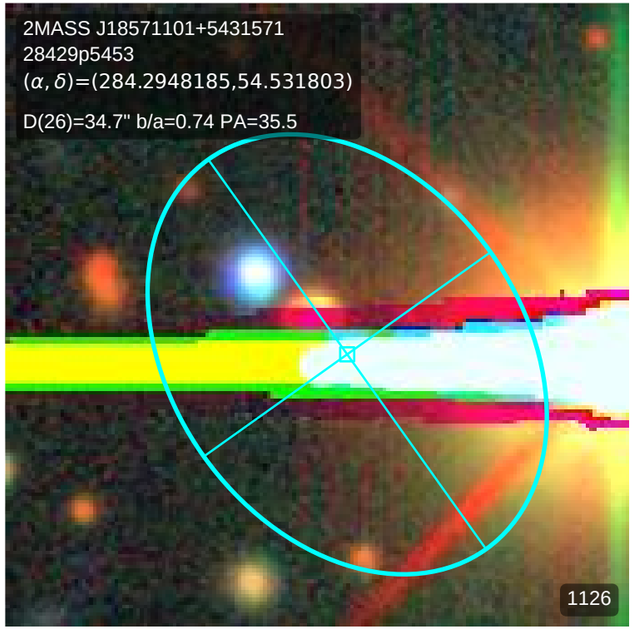

WISEA J092112.97+513822.0
14030p5163
(α, δ)=(140.3040545,51.639451)
D(26)=34.6" b/a=0.59 PA=88.9
1121

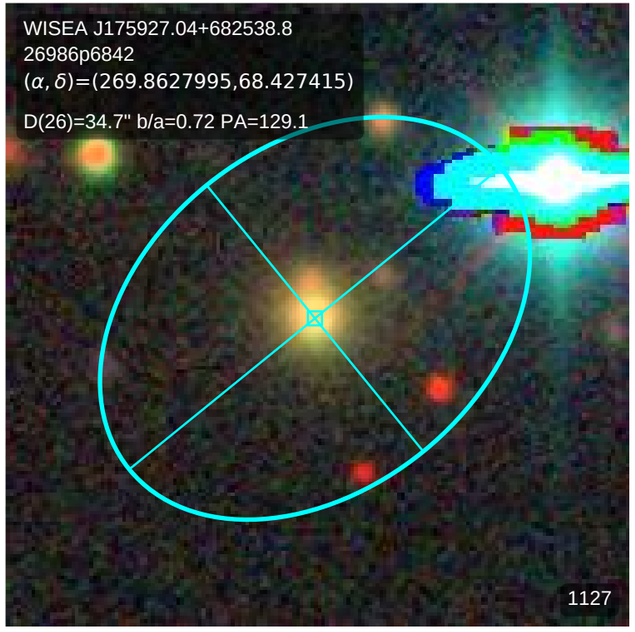

WISEA J090308.21+403459.9
13578p4058
(α, δ)=(135.7842516,40.583328)
D(26)=34.6" b/a=0.86 PA=100.7
1122

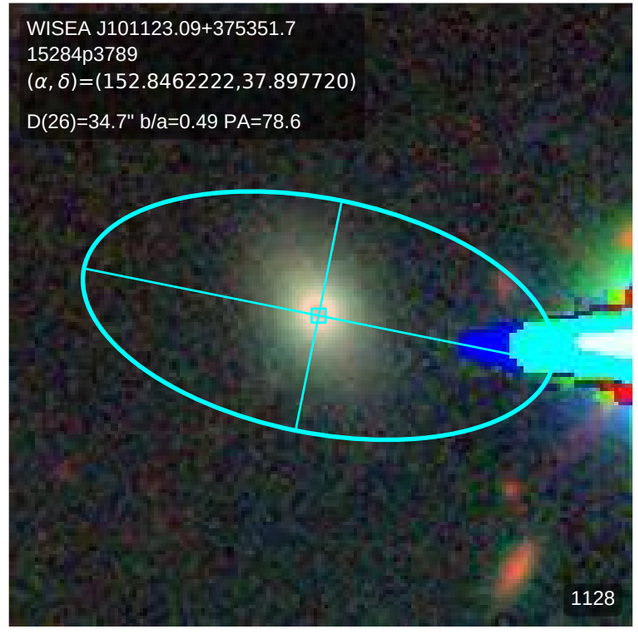

WISEA J114639.20+301804.2
17666p3030
(α, δ)=(176.6634671,30.301392)
D(26)=34.6" b/a=0.36 PA=60.2
1123

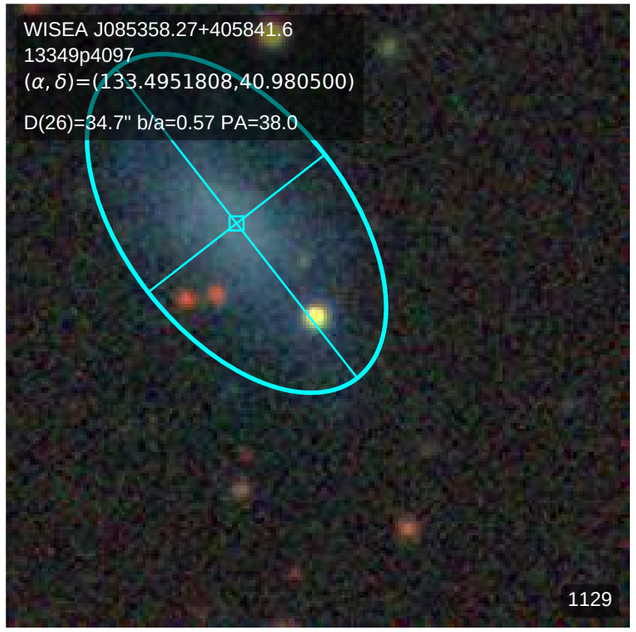

WISEA J102801.41+373742.4
15700p3762
(α, δ)=(157.0058549,37.628509)
D(26)=34.6" b/a=0.57 PA=51.4
1124

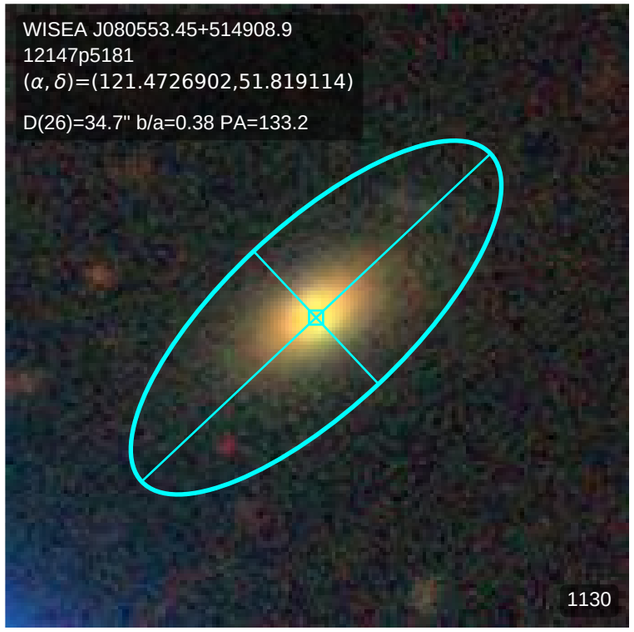

SMDG J0711577+584016
10799p5867
(α, δ)=(107.9898066,58.671232)
D(26)=34.6" b/a=0.76 PA=89.7
1125

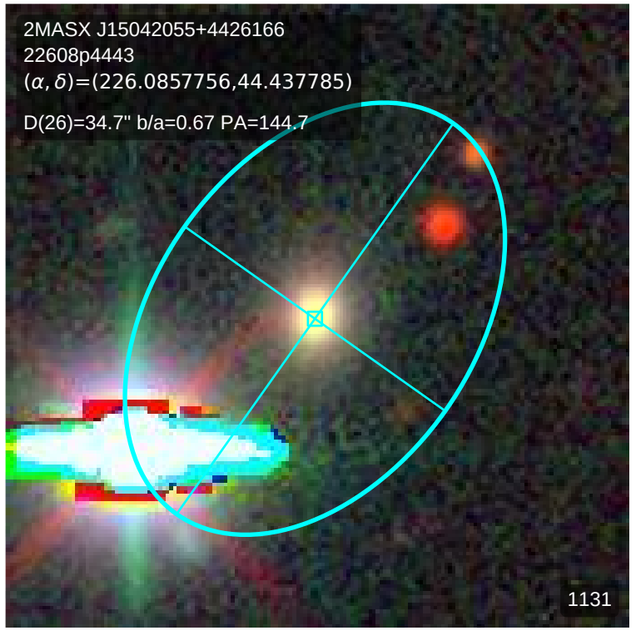

2MASS J18571101+5431571
28429p5453
(α, δ)=(284.2948185,54.531803)
D(26)=34.7" b/a=0.74 PA=35.5
1126

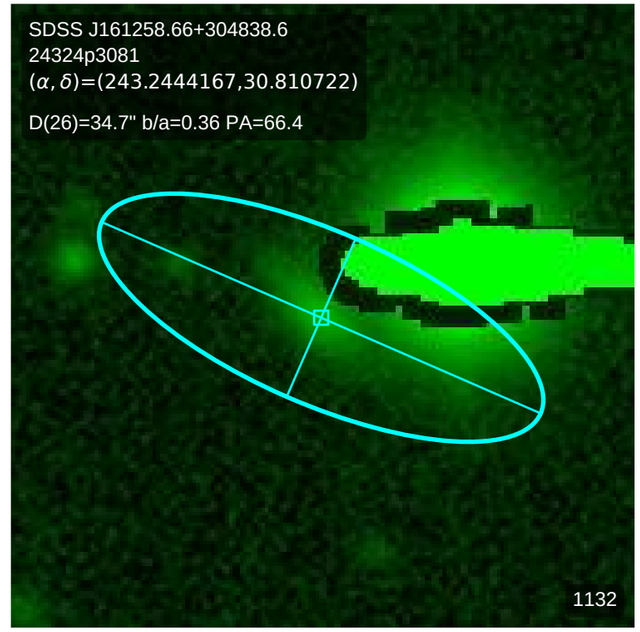

WISEA J175927.04+682538.8
26986p6842
(α, δ)=(269.8627995,68.427415)
D(26)=34.7" b/a=0.72 PA=129.1
1127

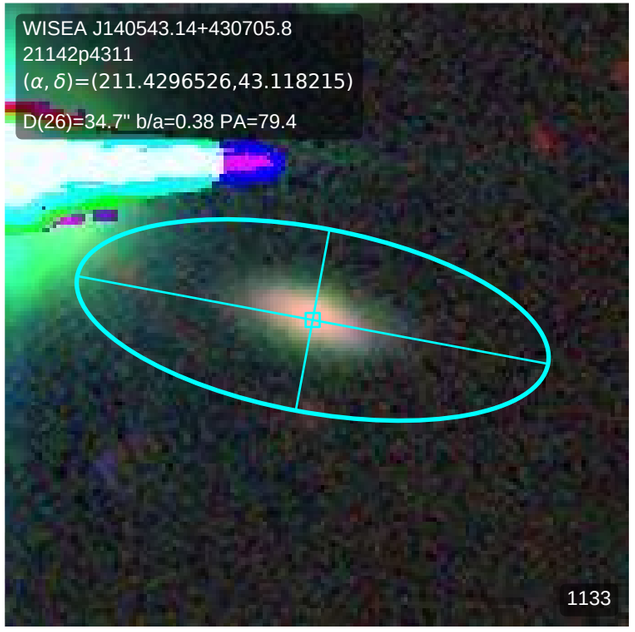

WISEA J101123.09+375351.7
15284p3789
(α, δ)=(152.8462222,37.897720)
D(26)=34.7" b/a=0.49 PA=78.6
1128

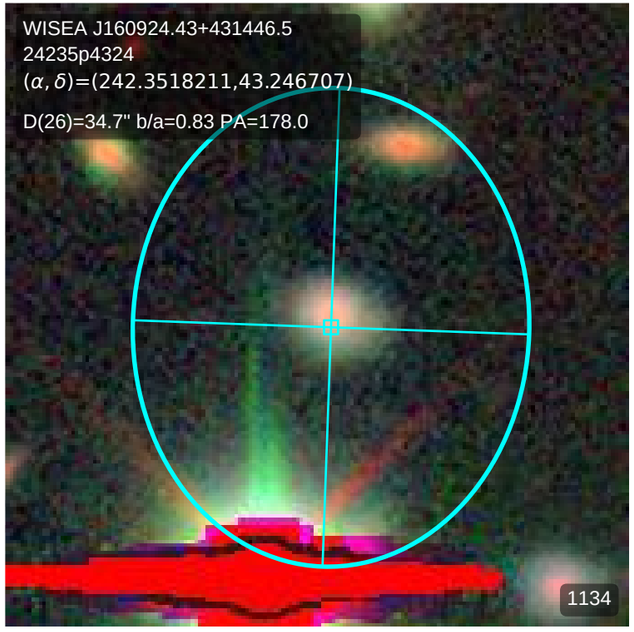

WISEA J085358.27+405841.6
13349p4097
(α, δ)=(133.4951808,40.980500)
D(26)=34.7" b/a=0.57 PA=38.0
1129

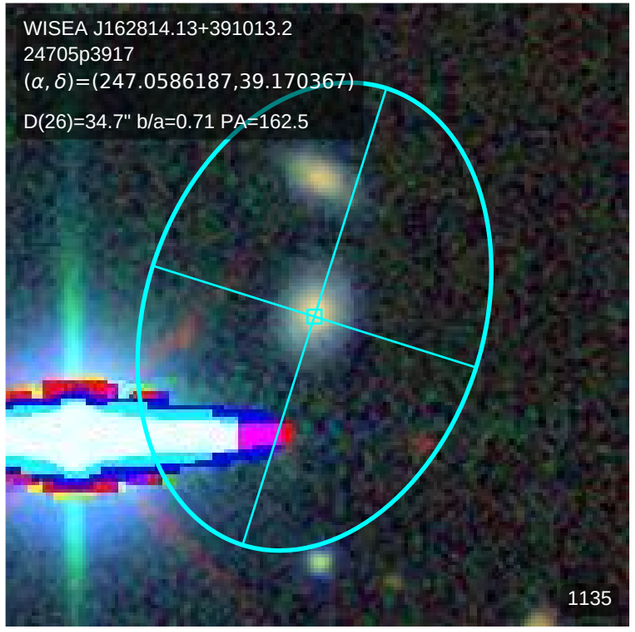

WISEA J080553.45+514908.9
12147p5181
(α, δ)=(121.4726902,51.819114)
D(26)=34.7" b/a=0.38 PA=133.2
1130

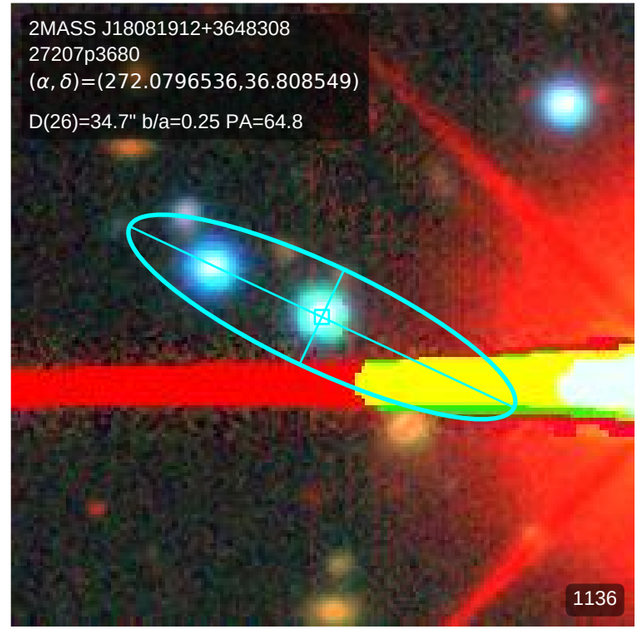

2MASX J15042055+4426166
22608p4443
(α, δ)=(226.0857756,44.437785)
D(26)=34.7" b/a=0.67 PA=144.7
1131

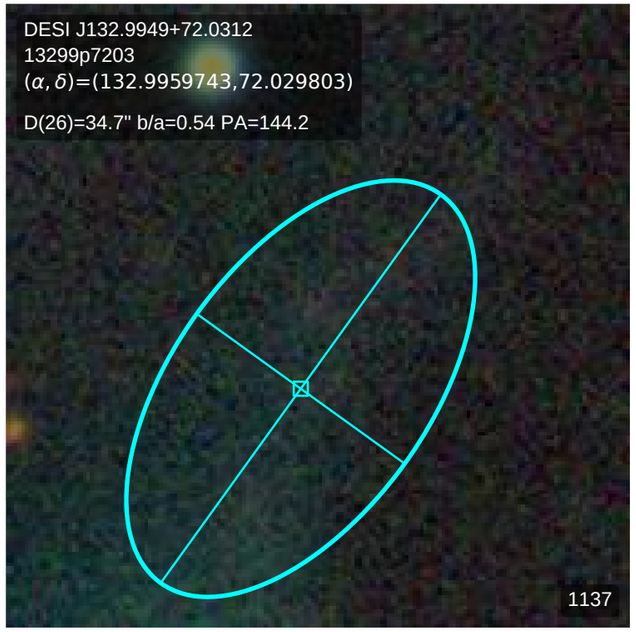

SDSS J161258.66+304838.6
24324p3081
(α, δ)=(243.2444167,30.810722)
D(26)=34.7" b/a=0.36 PA=66.4
1132

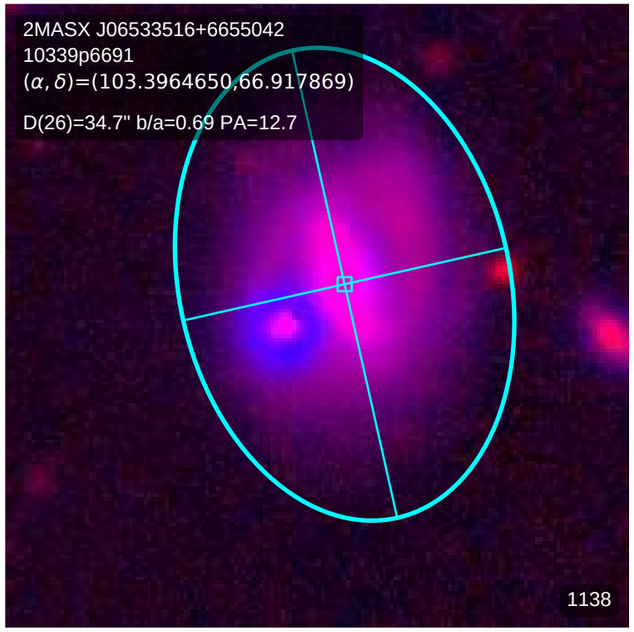

WISEA J140543.14+430705.8
21142p4311
(α, δ)=(211.4296526,43.118215)
D(26)=34.7" b/a=0.38 PA=79.4
1133

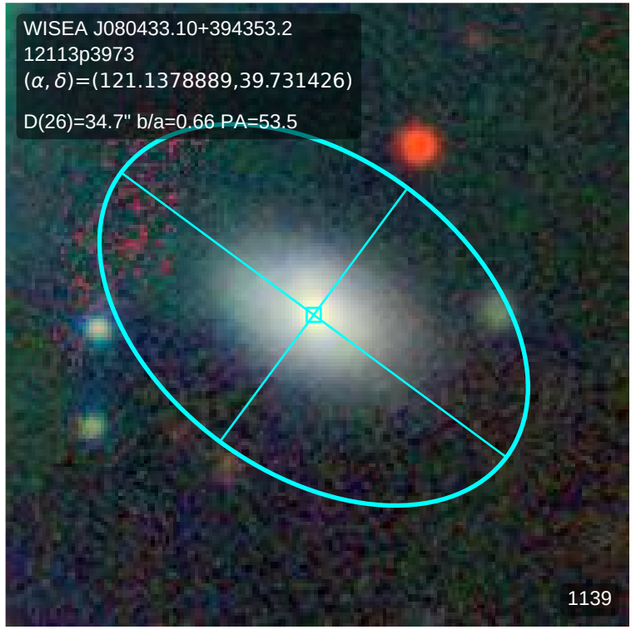

WISEA J160924.43+431446.5
24235p4324
(α, δ)=(242.3518211,43.246707)
D(26)=34.7" b/a=0.83 PA=178.0
1134

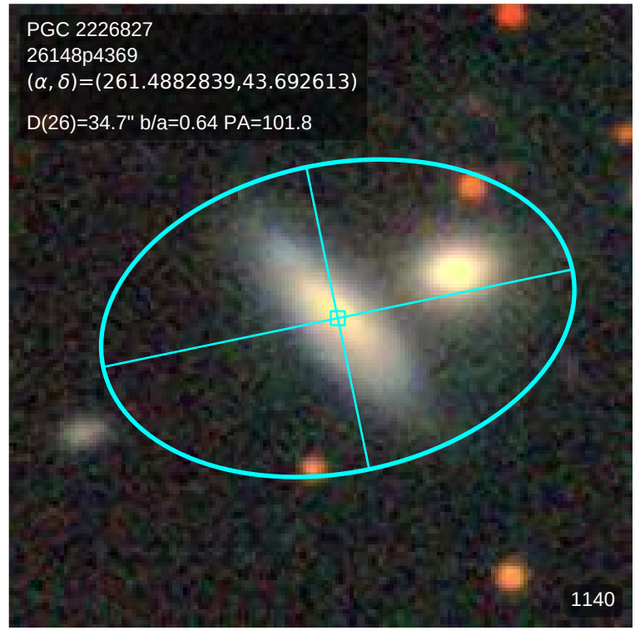

WISEA J162814.13+391013.2
24705p3917
(α, δ)=(247.0586187,39.170367)
D(26)=34.7" b/a=0.71 PA=162.5
1135

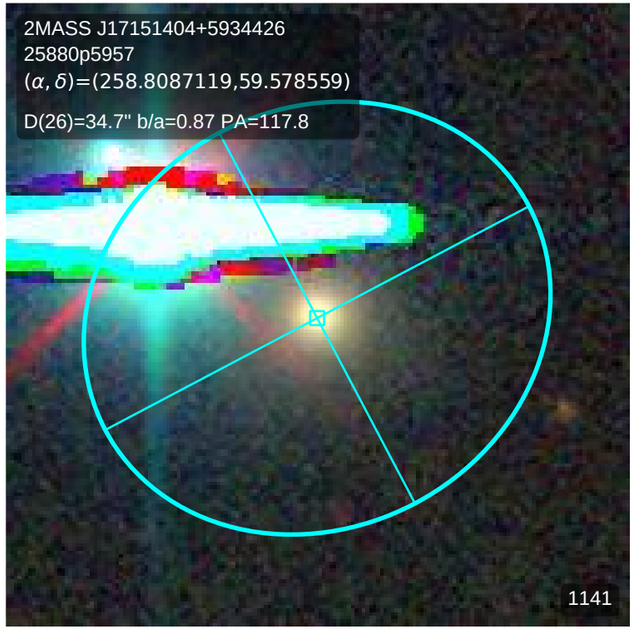

2MASS J18081912+3648308
27207p3680
(α, δ)=(272.0796536,36.808549)
D(26)=34.7" b/a=0.25 PA=64.8
1136

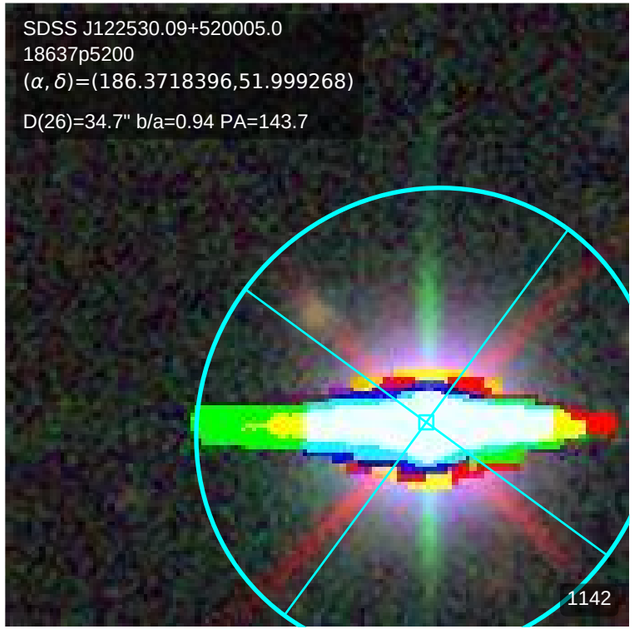

DESI J132.9949+72.0312
13299p7203
(α, δ)=(132.9959743,72.029803)
D(26)=34.7" b/a=0.54 PA=144.2
1137

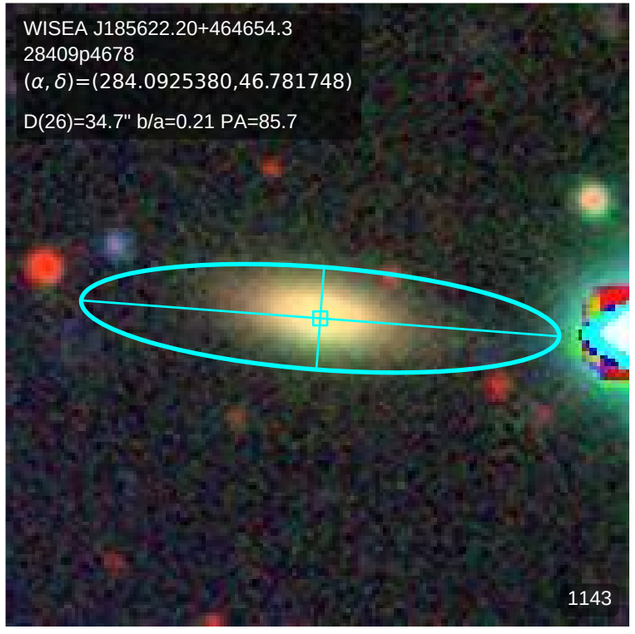

2MASX J06533516+6655042
10339p6691
(α, δ)=(103.3964650,66.917869)
D(26)=34.7" b/a=0.69 PA=12.7
1138

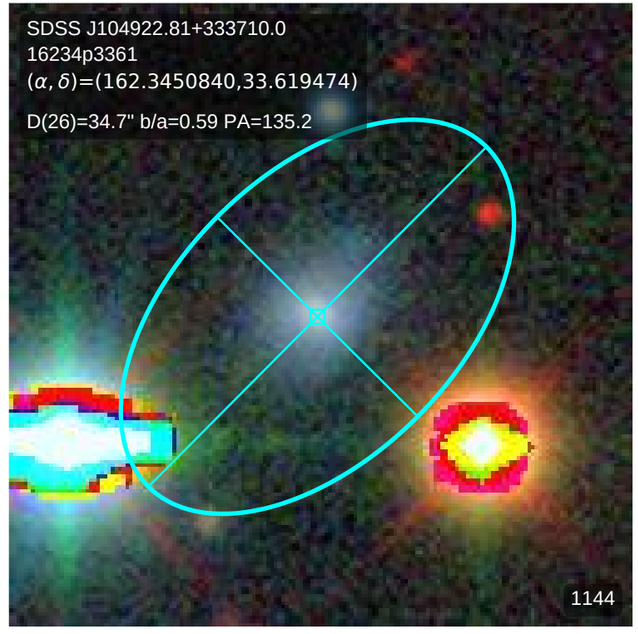

WISEA J080433.10+394353.2
12113p3973
(α, δ)=(121.1378889,39.731426)
D(26)=34.7" b/a=0.66 PA=53.5
1139

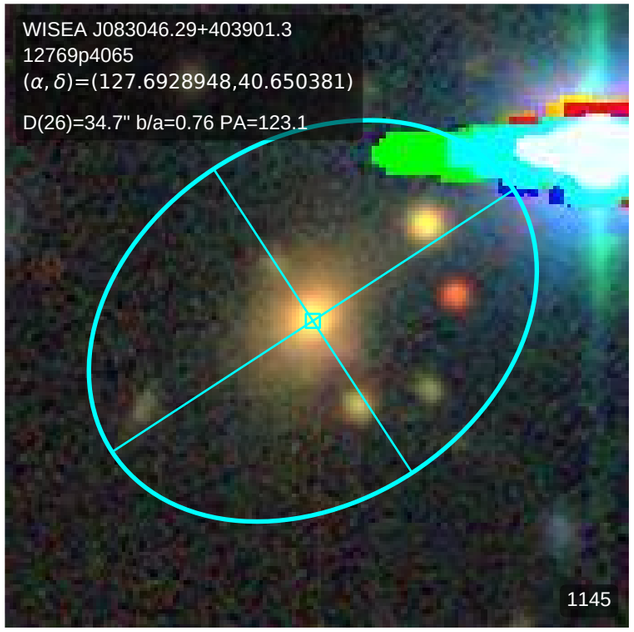

PGC 2226827
26148p4369
(α, δ)=(261.4882839,43.692613)
D(26)=34.7" b/a=0.64 PA=101.8
1140

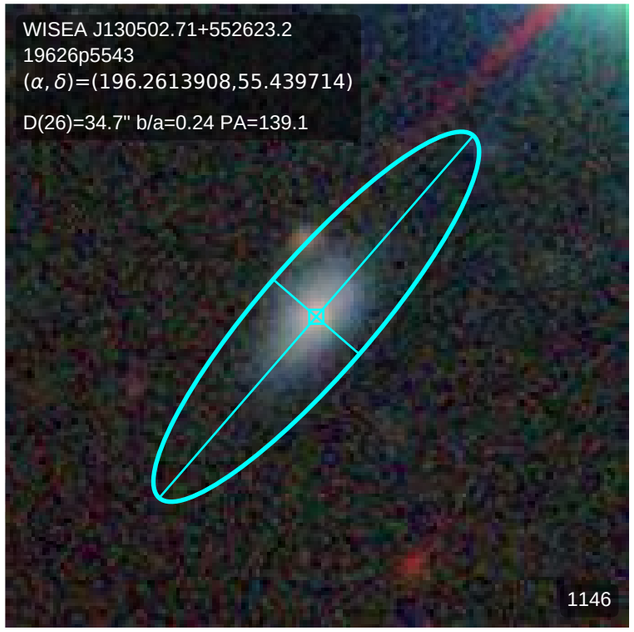

2MASS J17151404+5934426
25880p5957
(α, δ)=(258.8087119,59.578559)
D(26)=34.7" b/a=0.87 PA=117.8
1141

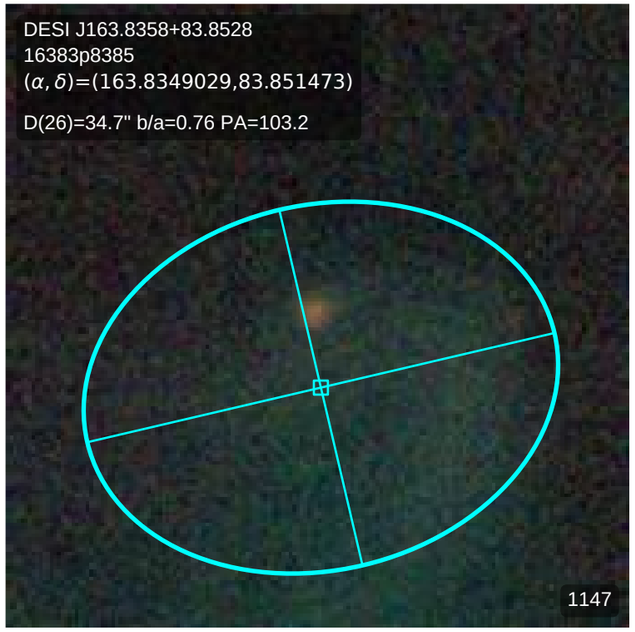

SDSS J122530.09+520005.0
18637p5200
(α, δ)=(186.3718396,51.999268)
D(26)=34.7" b/a=0.94 PA=143.7
1142

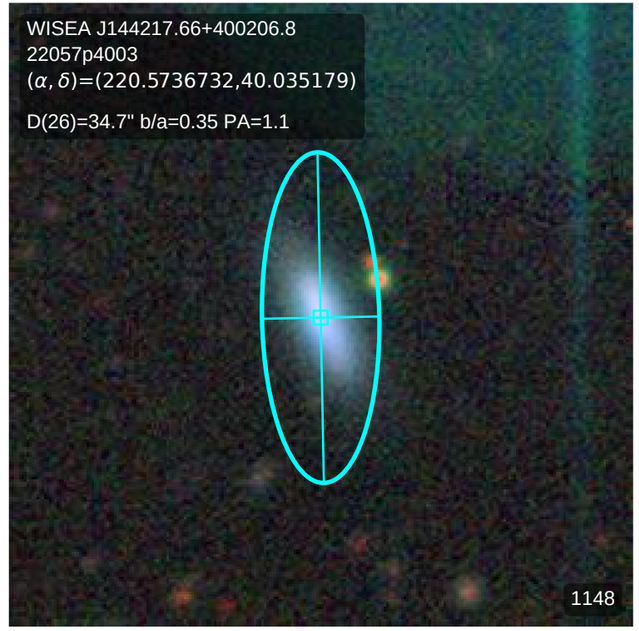

WISEA J185622.20+464654.3
28409p4678
(α, δ)=(284.0925380,46.781748)
D(26)=34.7" b/a=0.21 PA=85.7
1143

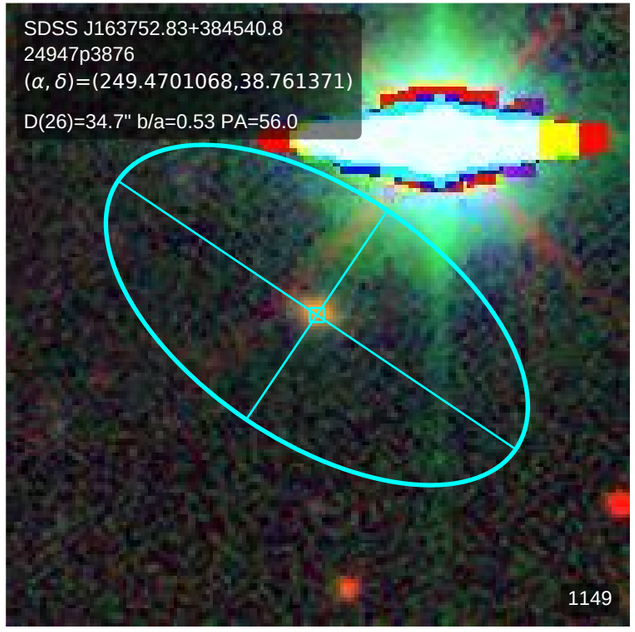

SDSS J104922.81+333710.0
16234p3361
(α, δ)=(162.3450840,33.619474)
D(26)=34.7" b/a=0.59 PA=135.2
1144

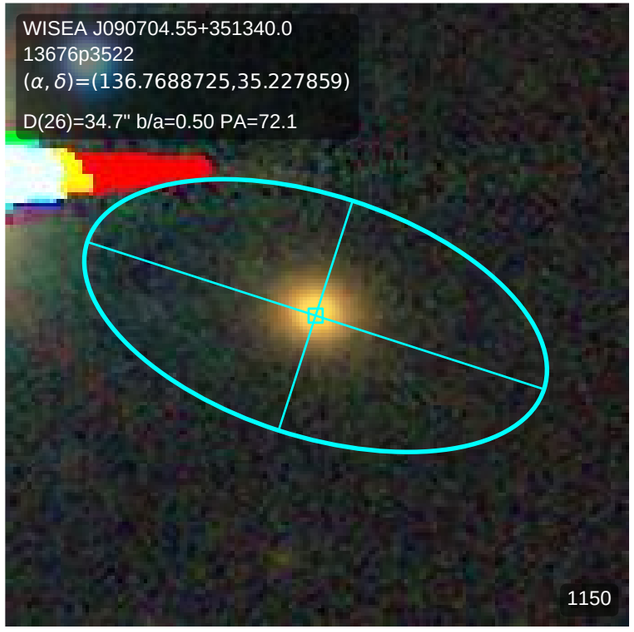

WISEA J083046.29+403901.3
12769p4065
(α, δ)=(127.6928948,40.650381)
D(26)=34.7" b/a=0.76 PA=123.1
1145

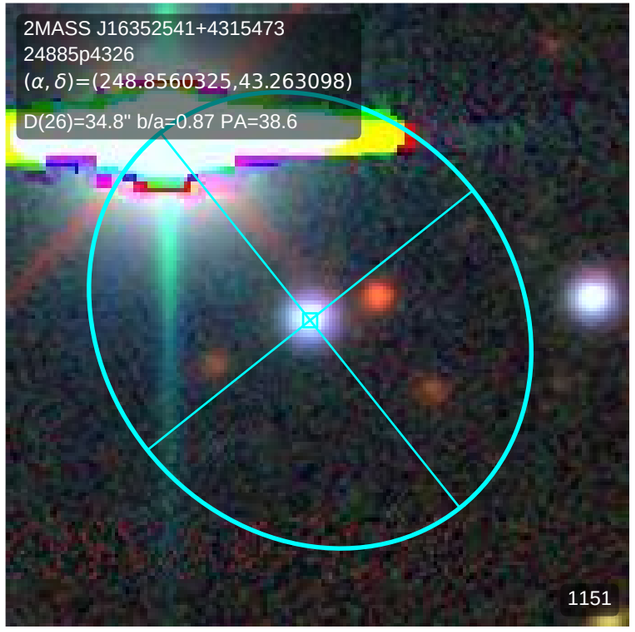

WISEA J130502.71+552623.2
19626p5543
(α, δ)=(196.2613908,55.439714)
D(26)=34.7" b/a=0.24 PA=139.1
1146

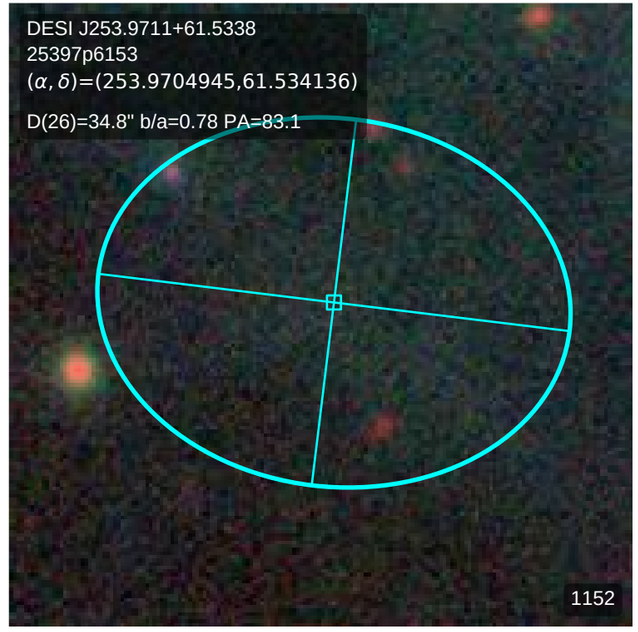

DESI J163.8358+83.8528
16383p8385
(α, δ)=(163.8349029,83.851473)
D(26)=34.7" b/a=0.76 PA=103.2
1147

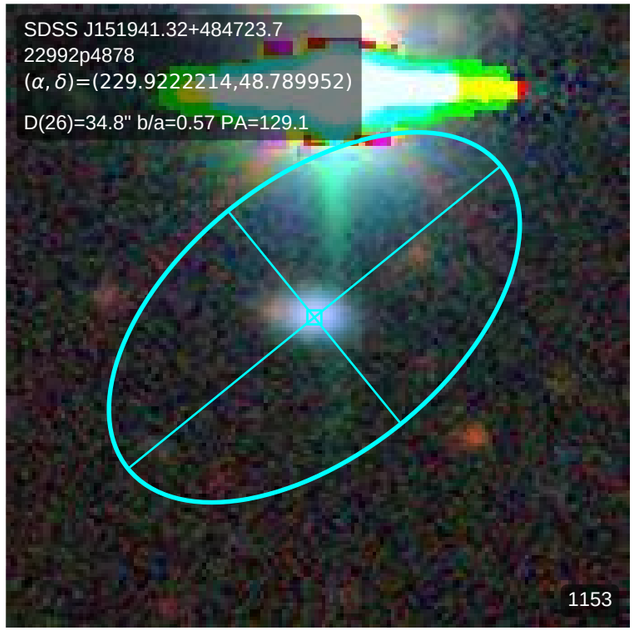

WISEA J144217.66+400206.8
22057p4003
(α, δ)=(220.5736732,40.035179)
D(26)=34.7" b/a=0.35 PA=1.1
1148

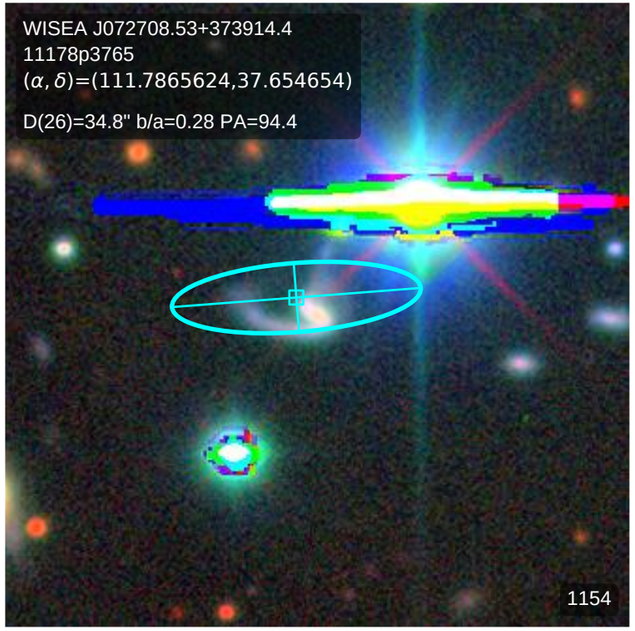

SDSS J163752.83+384540.8
24947p3876
(α, δ)=(249.4701068,38.761371)
D(26)=34.7" b/a=0.53 PA=56.0
1149

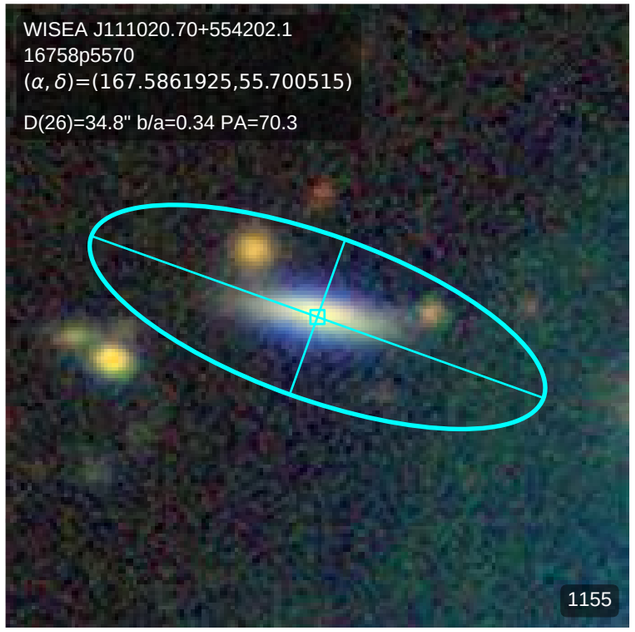

WISEA J090704.55+351340.0
13676p3522
(α, δ)=(136.7688725,35.227859)
D(26)=34.7" b/a=0.50 PA=72.1
1150

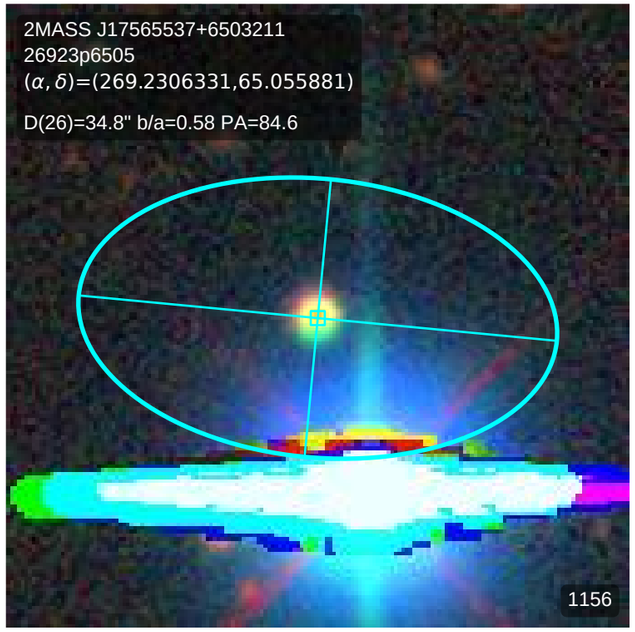

2MASS J16352541+4315473
24885p4326
(α, δ)=(248.8560325,43.263098)
D(26)=34.8" b/a=0.87 PA=38.6
1151

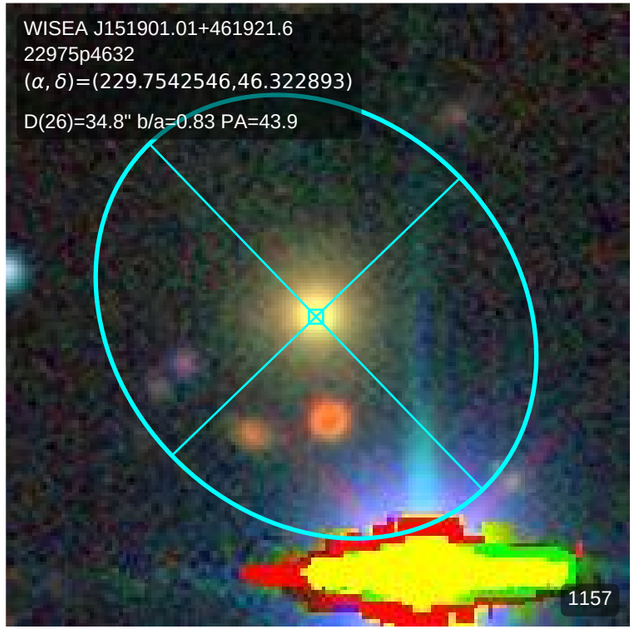

DESI J253.9711+61.5338
25397p6153
(α, δ)=(253.9704945,61.534136)
D(26)=34.8" b/a=0.78 PA=83.1
1152

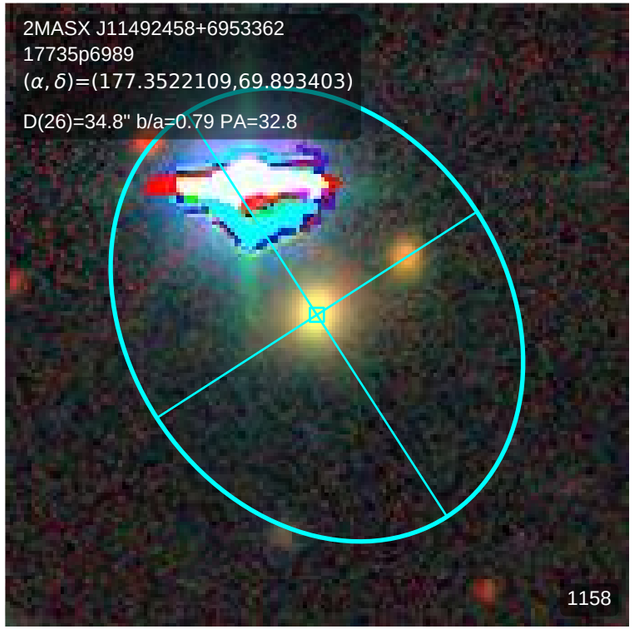

SDSS J151941.32+484723.7
22992p4878
(α, δ)=(229.9222214,48.789952)
D(26)=34.8" b/a=0.57 PA=129.1
1153

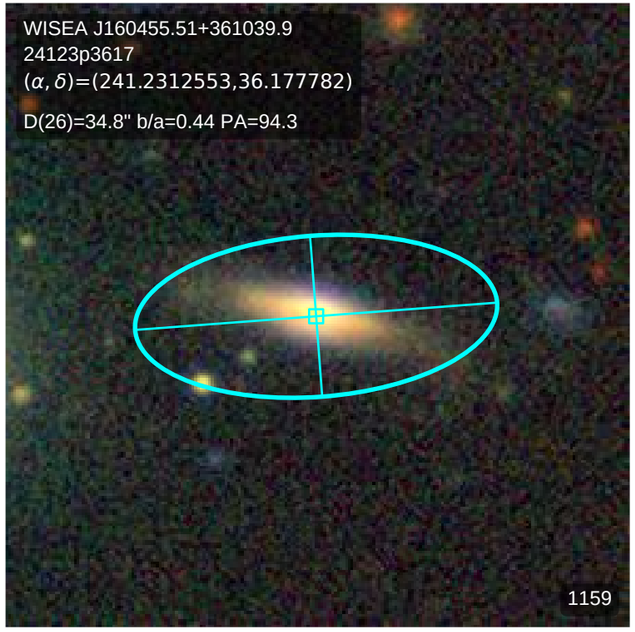

WISEA J072708.53+373914.4
11178p3765
(α, δ)=(111.7865624,37.654654)
D(26)=34.8" b/a=0.28 PA=94.4
1154

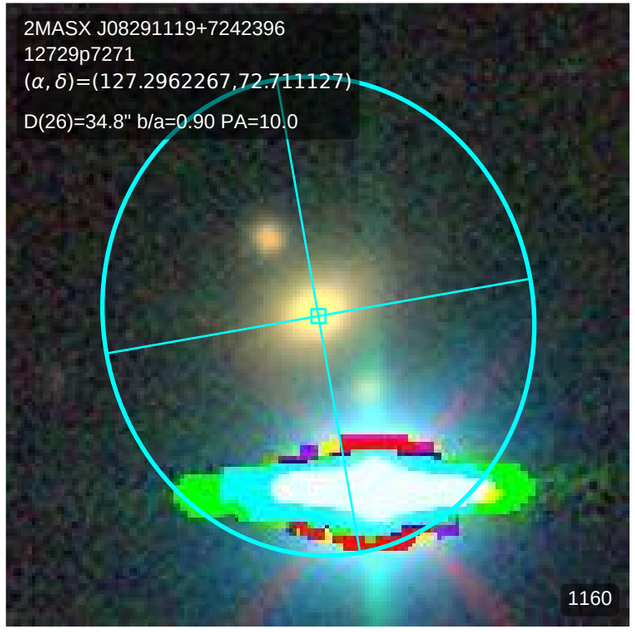

WISEA J111020.70+554202.1
16758p5570
(α, δ)=(167.5861925,55.700515)
D(26)=34.8" b/a=0.34 PA=70.3
1155

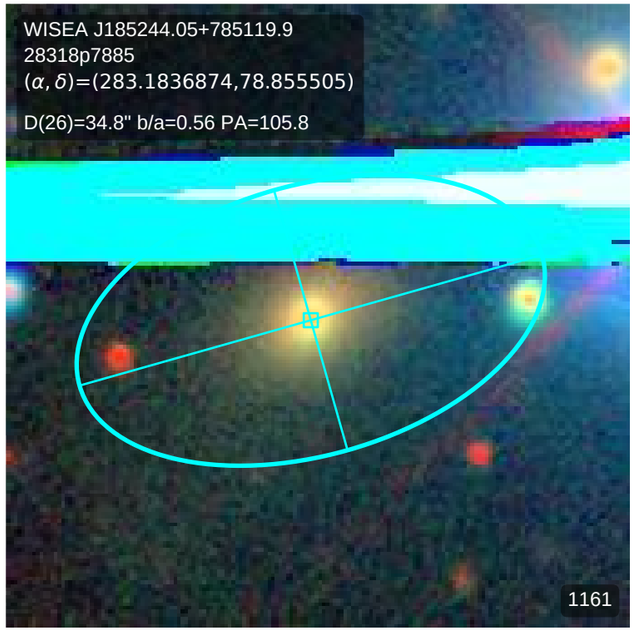

2MASS J17565537+6503211
26923p6505
(α, δ)=(269.2306331,65.055881)
D(26)=34.8" b/a=0.58 PA=84.6
1156

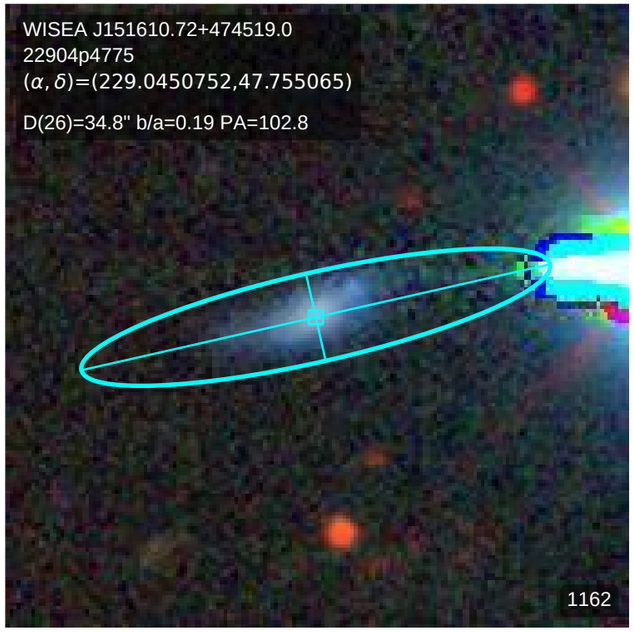

WISEA J151901.01+461921.6
22975p4632
(α, δ)=(229.7542546,46.322893)
D(26)=34.8" b/a=0.83 PA=43.9
1157

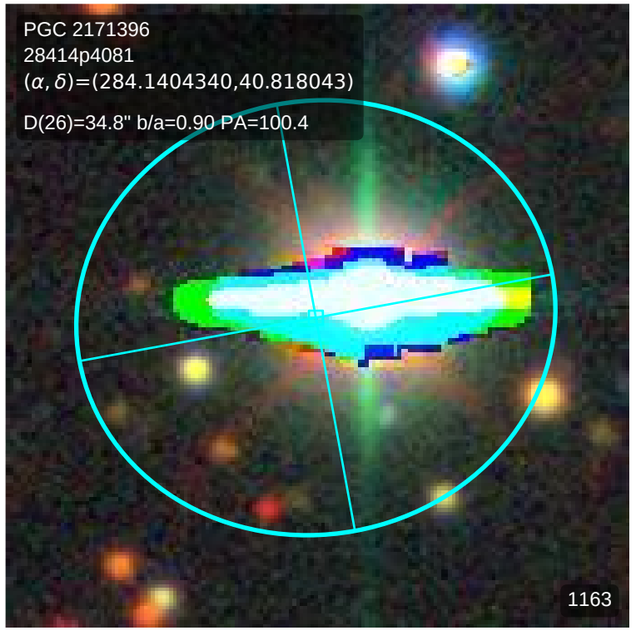

2MASX J11492458+6953362
17735p6989
(α, δ)=(177.3522109,69.893403)
D(26)=34.8" b/a=0.79 PA=32.8
1158

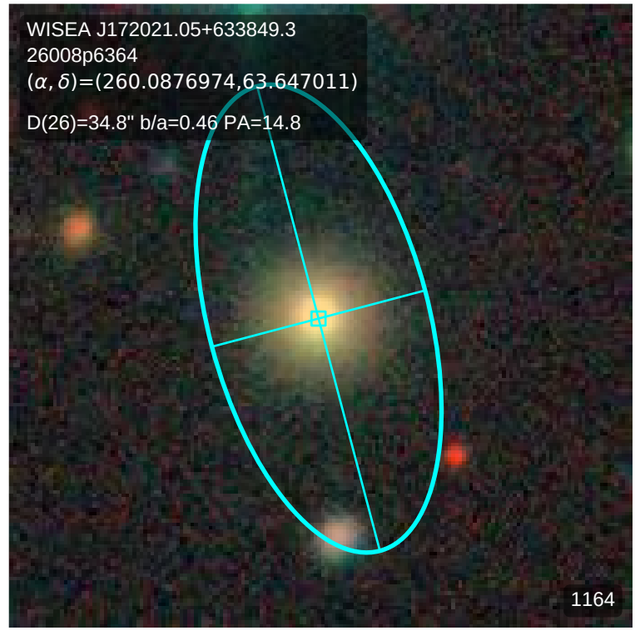

WISEA J160455.51+361039.9
24123p3617
(α, δ)=(241.2312553,36.177782)
D(26)=34.8" b/a=0.44 PA=94.3
1159

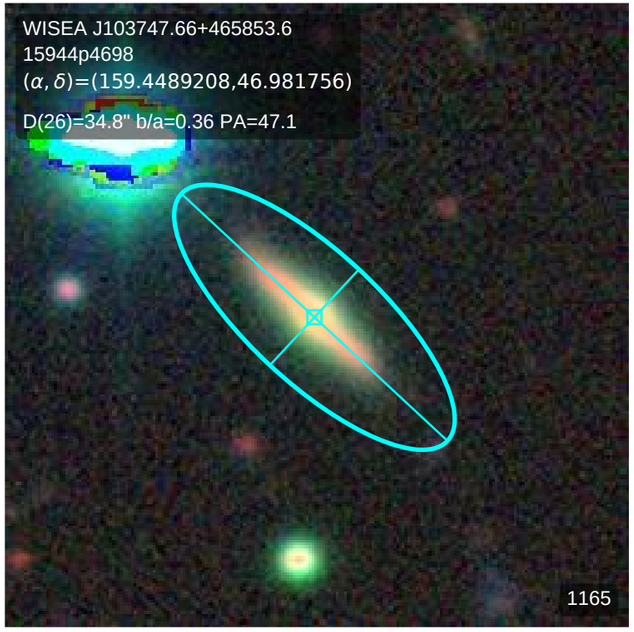

2MASX J08291119+7242396
12729p7271
(α, δ)=(127.2962267,72.711127)
D(26)=34.8" b/a=0.90 PA=10.0
1160

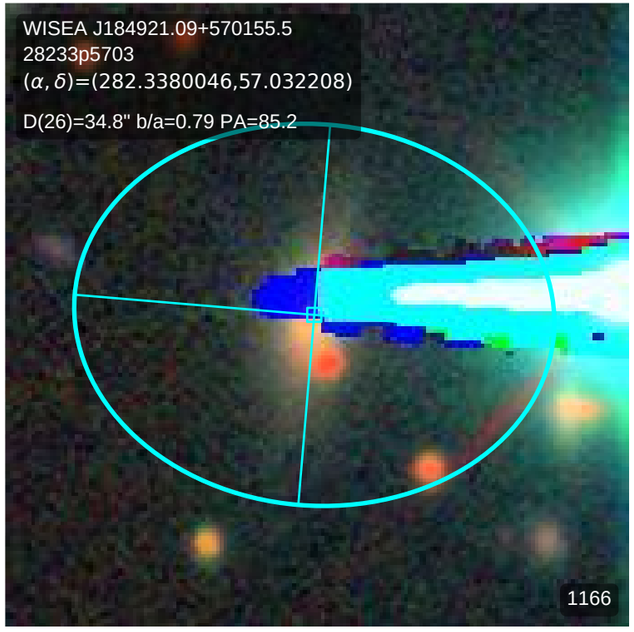

WISEA J185244.05+785119.9
28318p7885
(α, δ)=(283.1836874,78.855505)
D(26)=34.8" b/a=0.56 PA=105.8
1161

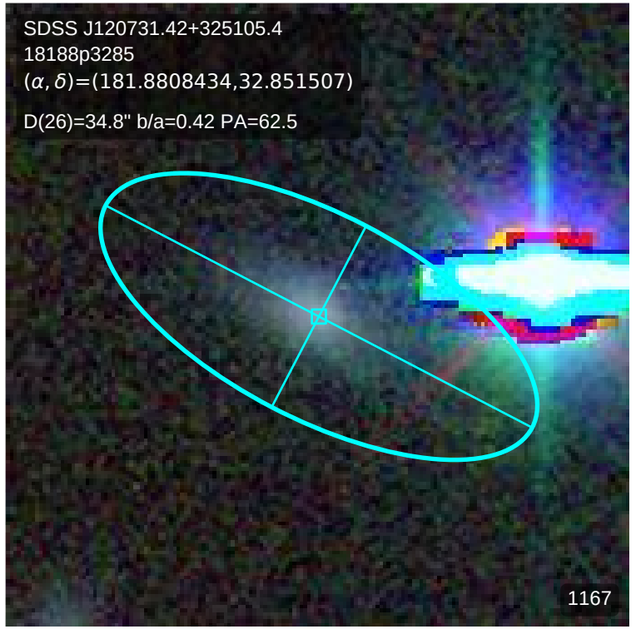

WISEA J151610.72+474519.0
22904p4775
(α, δ)=(229.0450752,47.755065)
D(26)=34.8" b/a=0.19 PA=102.8
1162

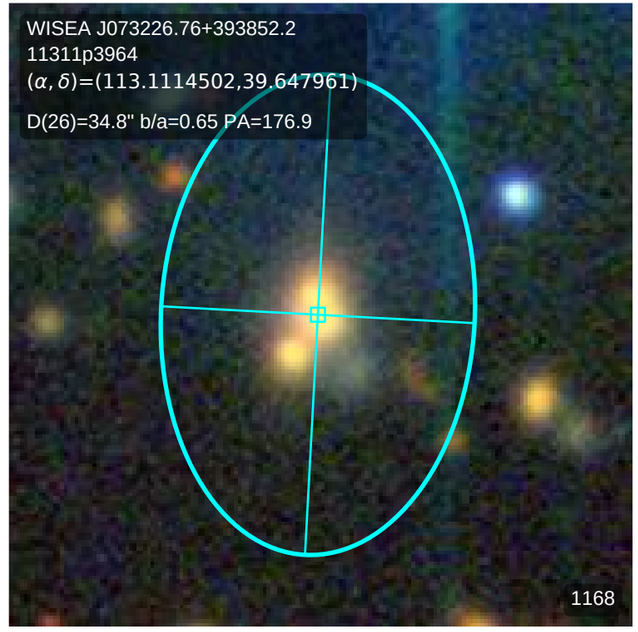

PGC 2171396
28414p4081
(α, δ)=(284.1404340,40.818043)
D(26)=34.8" b/a=0.90 PA=100.4
1163

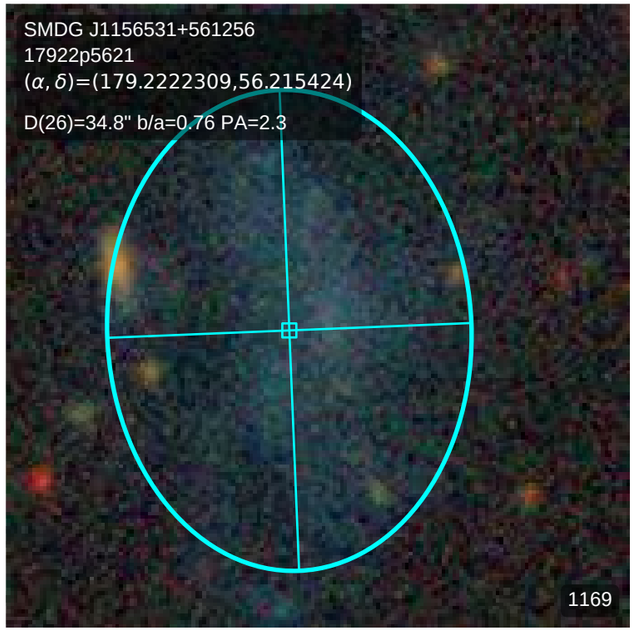

WISEA J172021.05+633849.3
26008p6364
(α, δ)=(260.0876974,63.647011)
D(26)=34.8" b/a=0.46 PA=14.8
1164

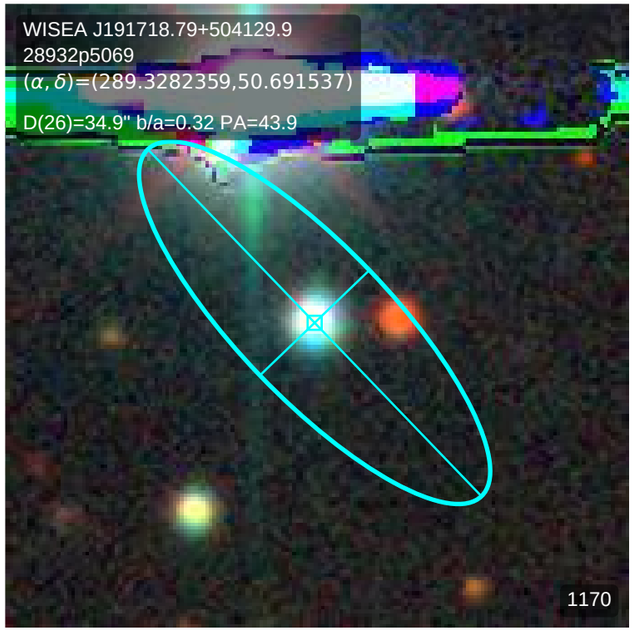

WISEA J103747.66+465853.6
15944p4698
(α, δ)=(159.4489208,46.981756)
D(26)=34.8" b/a=0.36 PA=47.1
1165

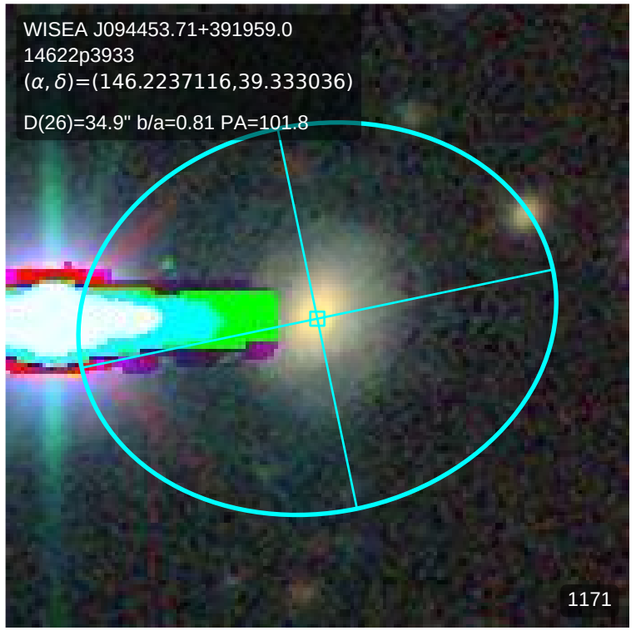

WISEA J184921.09+570155.5
28233p5703
(α, δ)=(282.3380046,57.032208)
D(26)=34.8" b/a=0.79 PA=85.2
1166

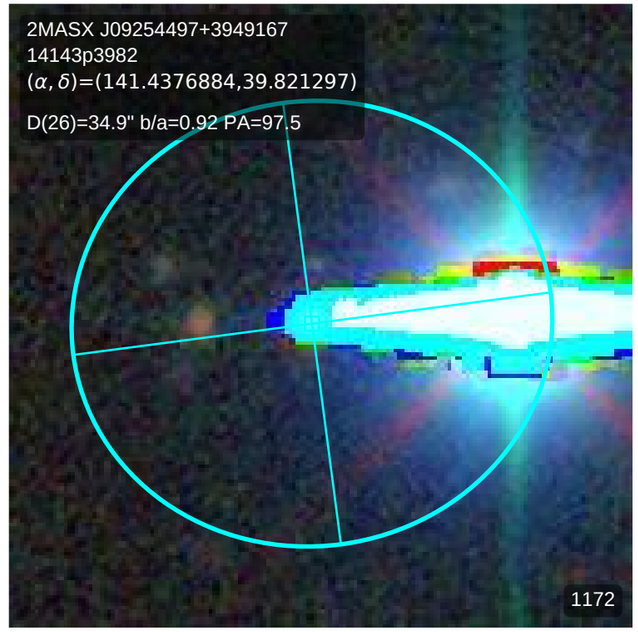

SDSS J120731.42+325105.4
18188p3285
(α, δ)=(181.8808434,32.851507)
D(26)=34.8" b/a=0.42 PA=62.5
1167

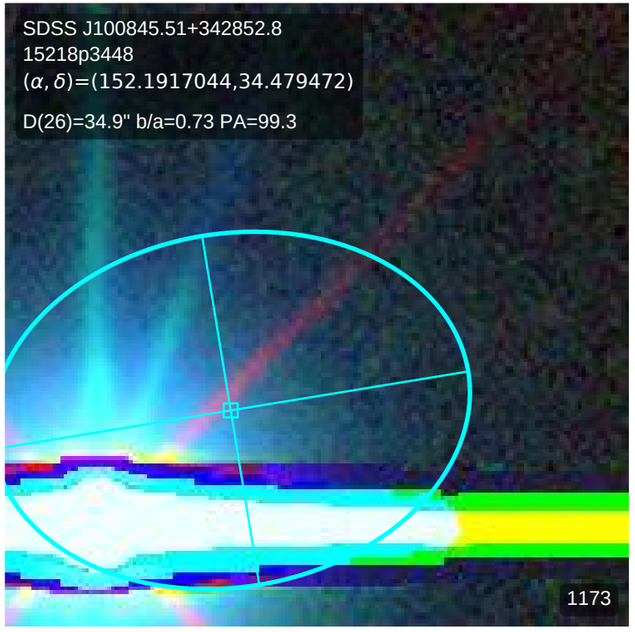

WISEA J073226.76+393852.2
11311p3964
(α, δ)=(113.1114502,39.647961)
D(26)=34.8" b/a=0.65 PA=176.9
1168

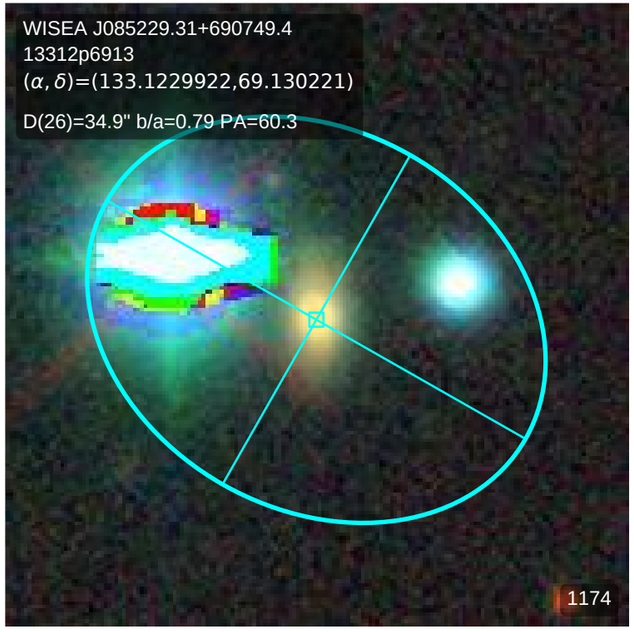

SMDG J1156531+561256
17922p5621
(α, δ)=(179.2222309,56.215424)
D(26)=34.8" b/a=0.76 PA=2.3
1169

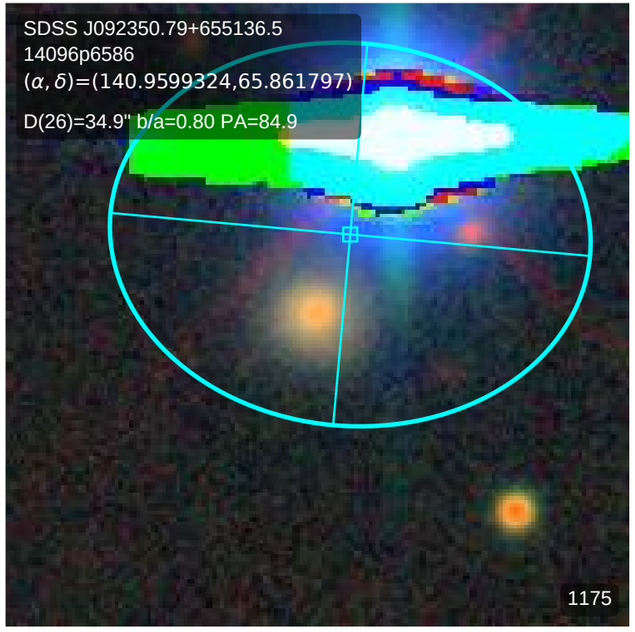

WISEA J191718.79+504129.9
28932p5069
(α, δ)=(289.3282359,50.691537)
D(26)=34.9" b/a=0.32 PA=43.9
1170

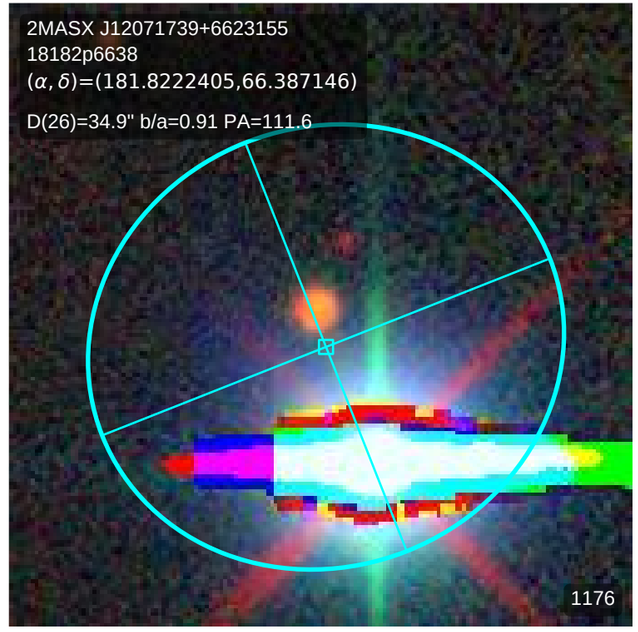

WISEA J094453.71+391959.0
14622p3933
(α, δ)=(146.2237116,39.333036)
D(26)=34.9" b/a=0.81 PA=101.8
1171

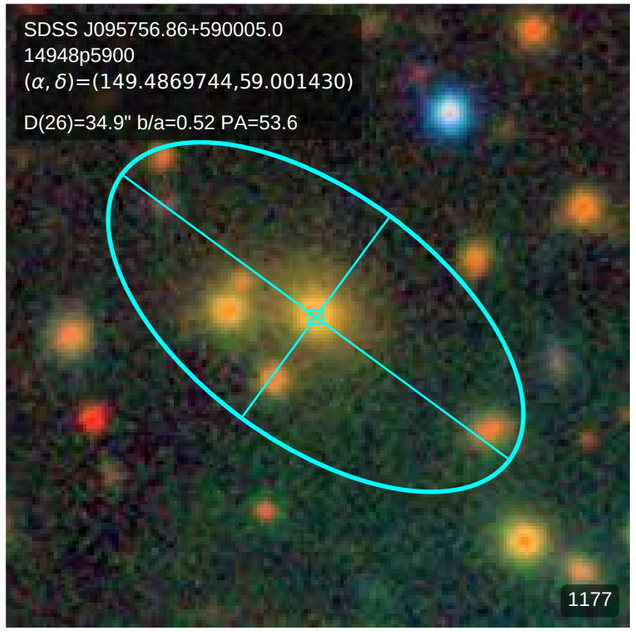

2MASX J09254497+3949167
14143p3982
(α, δ)=(141.4376884,39.821297)
D(26)=34.9" b/a=0.92 PA=97.5
1172

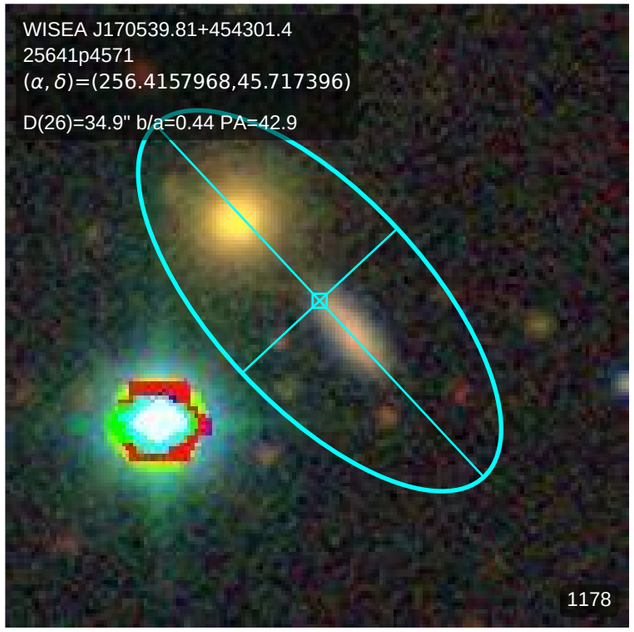

SDSS J100845.51+342852.8
15218p3448
(α, δ)=(152.1917044,34.479472)
D(26)=34.9" b/a=0.73 PA=99.3
1173

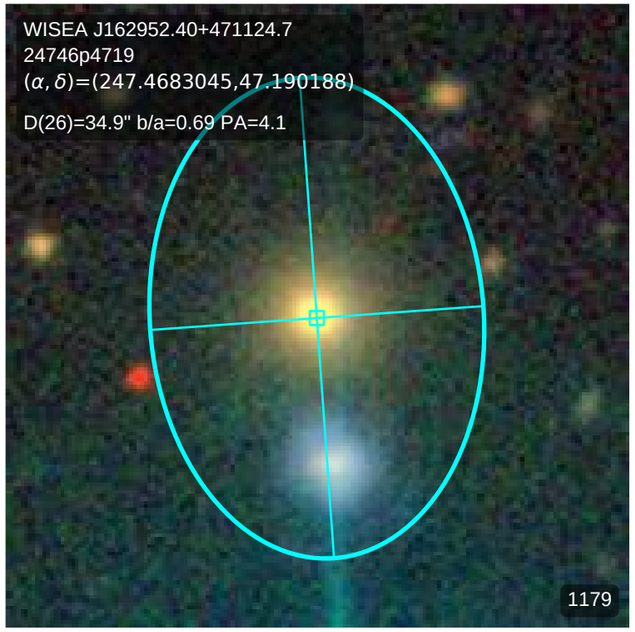

WISEA J085229.31+690749.4
13312p6913
(α, δ)=(133.1229922,69.130221)
D(26)=34.9" b/a=0.79 PA=60.3
1174

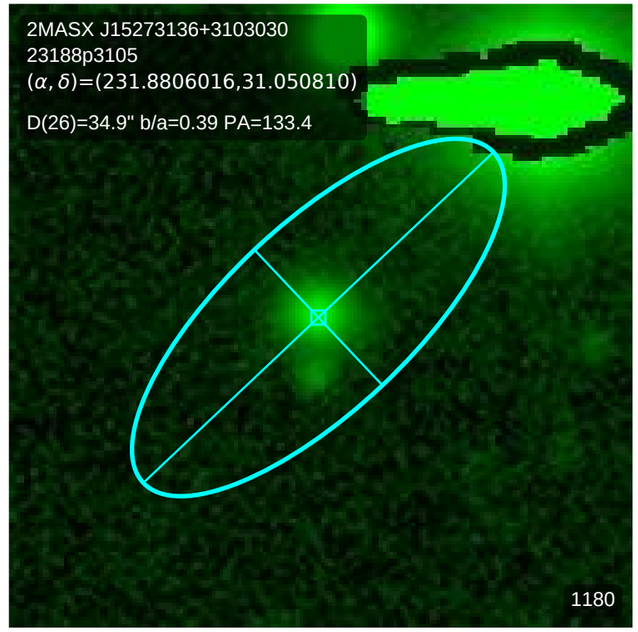

SDSS J092350.79+655136.5
14096p6586
(α, δ)=(140.9599324,65.861797)
D(26)=34.9" b/a=0.80 PA=84.9
1175

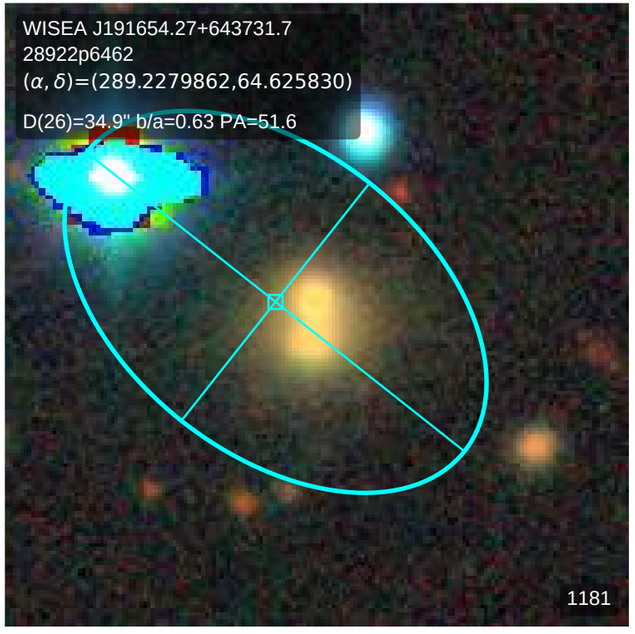

2MASX J12071739+6623155
18182p6638
(α, δ)=(181.8222405,66.387146)
D(26)=34.9" b/a=0.91 PA=111.6
1176

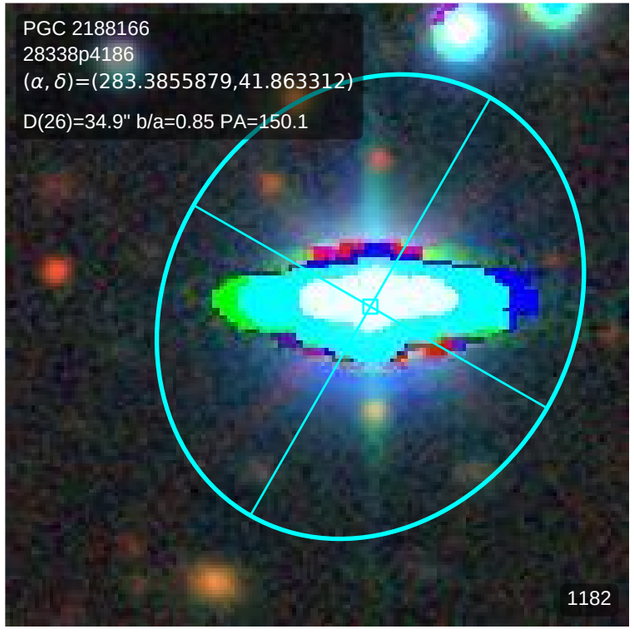

SDSS J095756.86+590005.0
14948p5900
(α, δ)=(149.4869744,59.001430)
D(26)=34.9" b/a=0.52 PA=53.6
1177

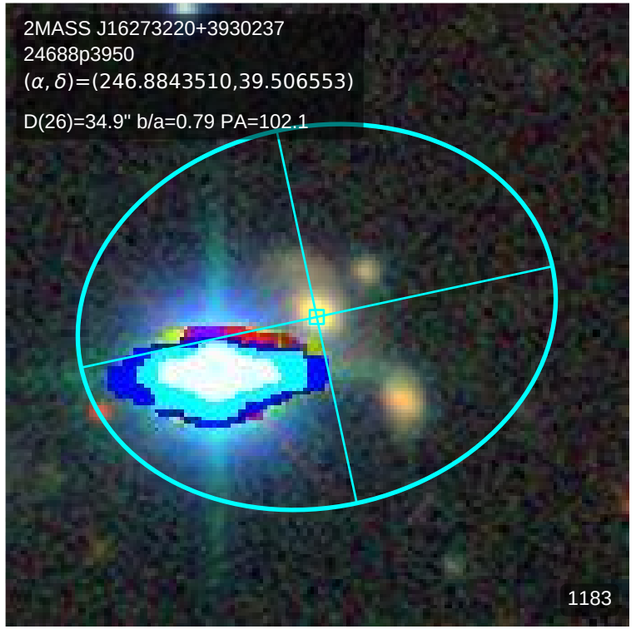

WISEA J170539.81+454301.4
25641p4571
(α, δ)=(256.4157968,45.717396)
D(26)=34.9" b/a=0.44 PA=42.9
1178

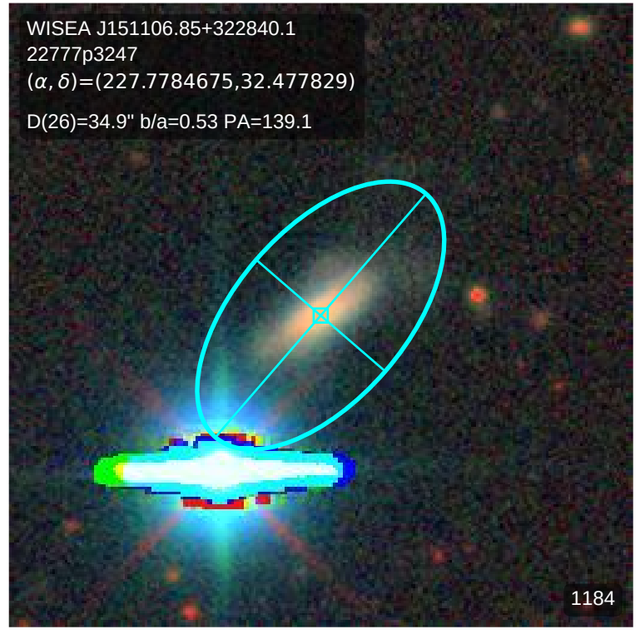

WISEA J162952.40+471124.7
24746p4719
(α, δ)=(247.4683045,47.190188)
D(26)=34.9" b/a=0.69 PA=4.1
1179

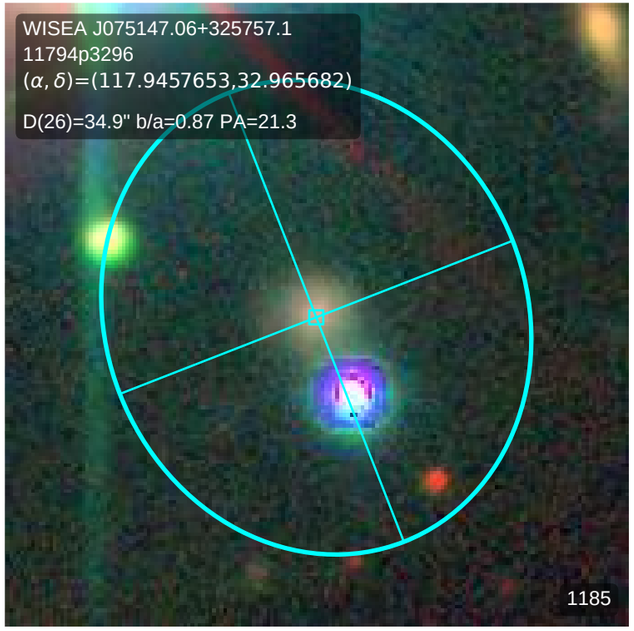

2MASX J15273136+3103030
23188p3105
(α, δ)=(231.8806016,31.050810)
D(26)=34.9" b/a=0.39 PA=133.4
1180

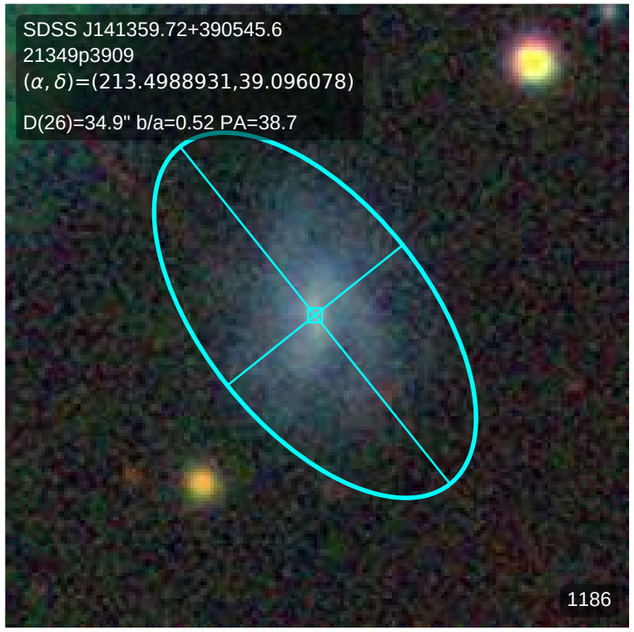

WISEA J191654.27+643731.7
28922p6462
(α, δ)=(289.2279862,64.625830)
D(26)=34.9" b/a=0.63 PA=51.6
1181

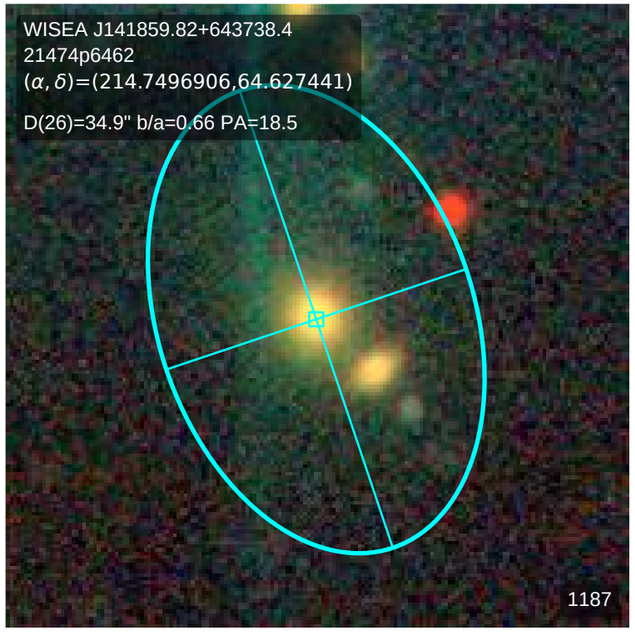

PGC 2188166
28338p4186
(α, δ)=(283.3855879,41.863312)
D(26)=34.9" b/a=0.85 PA=150.1
1182

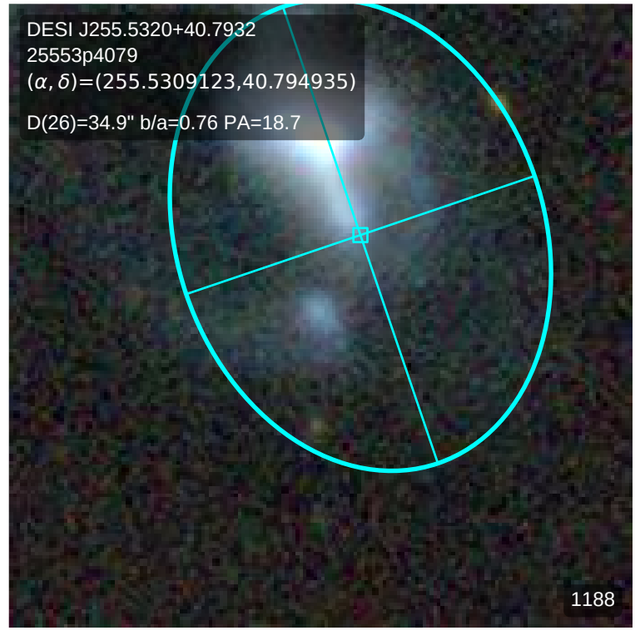

2MASS J16273220+3930237
24688p3950
(α, δ)=(246.8843510,39.506553)
D(26)=34.9" b/a=0.79 PA=102.1
1183

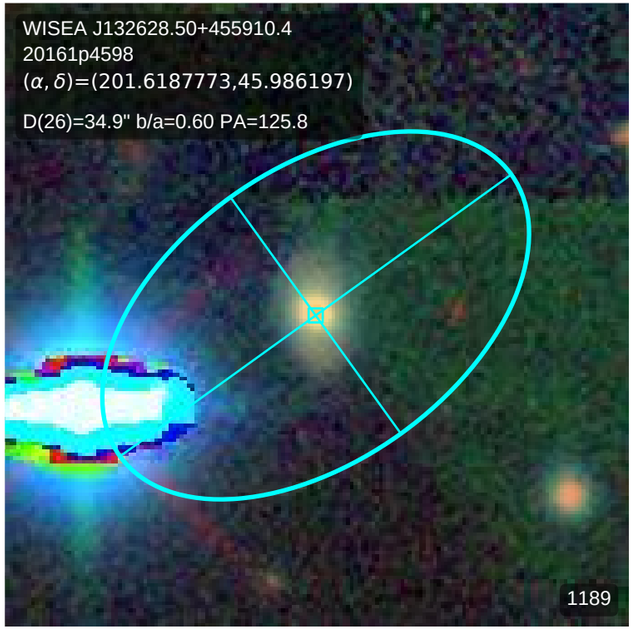

WISEA J151106.85+322840.1
22777p3247
(α, δ)=(227.7784675,32.477829)
D(26)=34.9" b/a=0.53 PA=139.1
1184

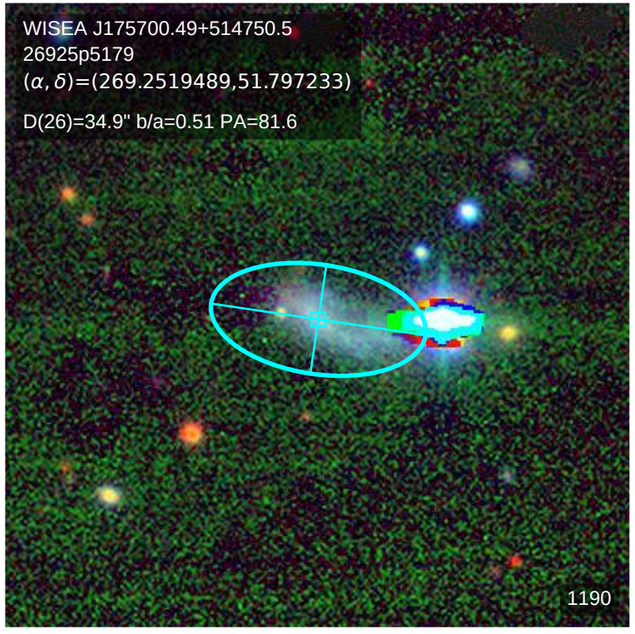

WISEA J075147.06+325757.1
11794p3296
(α, δ)=(117.9457653,32.965682)
D(26)=34.9" b/a=0.87 PA=21.3
1185

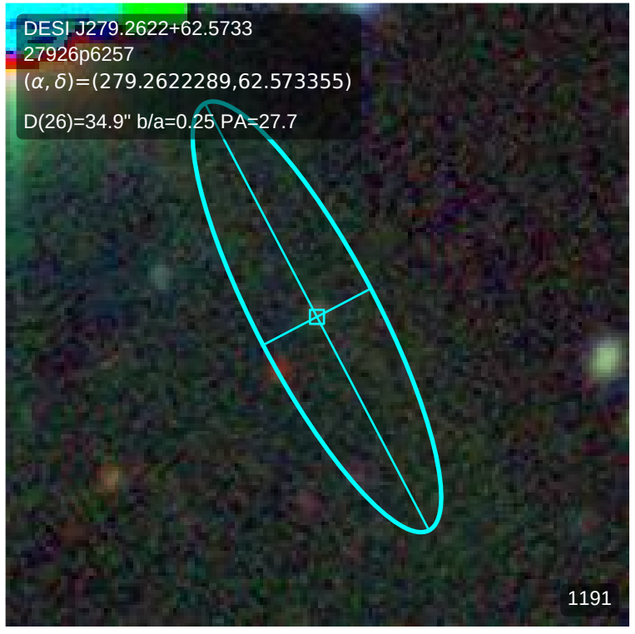

SDSS J141359.72+390545.6
21349p3909
(α, δ)=(213.4988931,39.096078)
D(26)=34.9" b/a=0.52 PA=38.7
1186

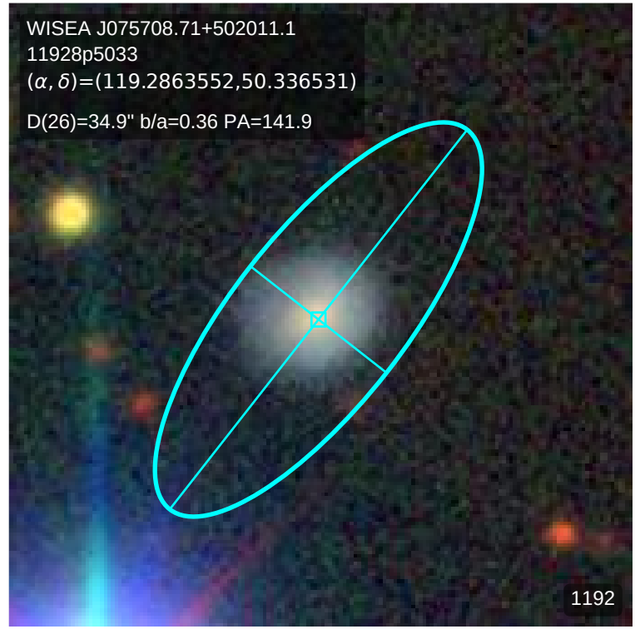

WISEA J141859.82+643738.4
21474p6462
(α, δ)=(214.7496906,64.627441)
D(26)=34.9" b/a=0.66 PA=18.5
1187

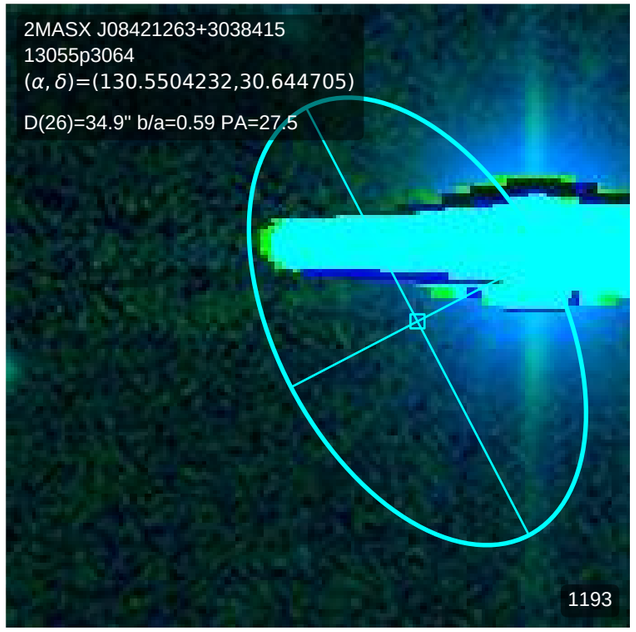

DESI J255.5320+40.7932
25553p4079
(α, δ)=(255.5309123,40.794935)
D(26)=34.9" b/a=0.76 PA=18.7
1188

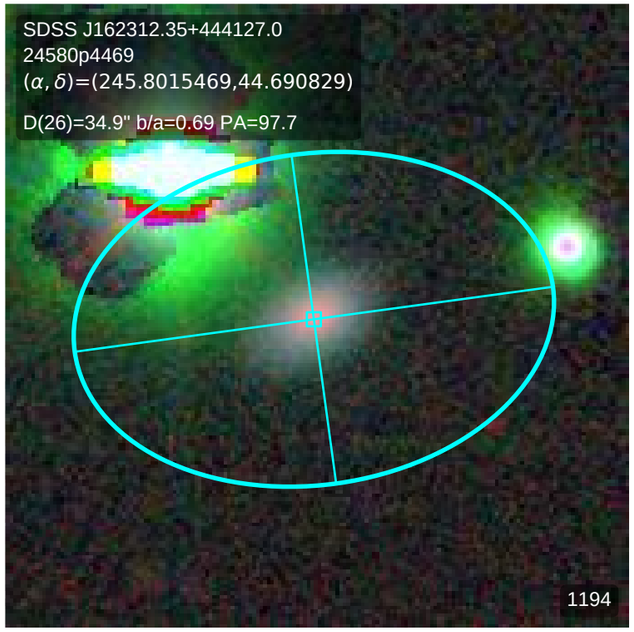

WISEA J132628.50+455910.4
20161p4598
(α, δ)=(201.6187773,45.986197)
D(26)=34.9" b/a=0.60 PA=125.8
1189

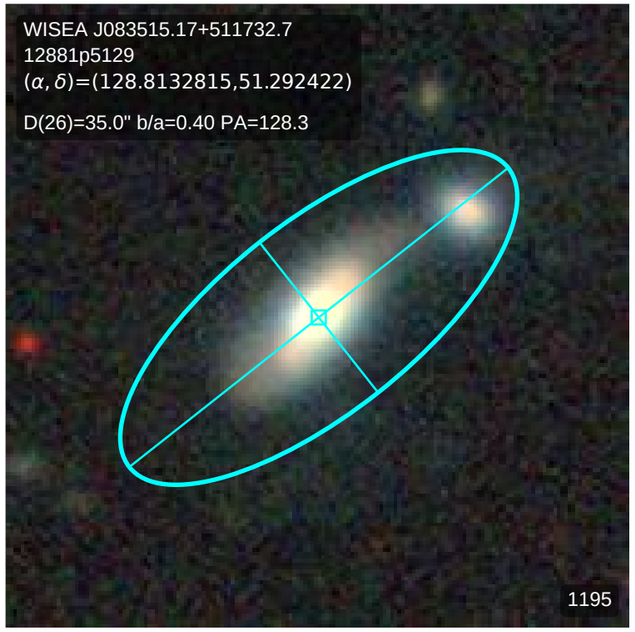

WISEA J175700.49+514750.5
26925p5179
(α, δ)=(269.2519489,51.797233)
D(26)=34.9" b/a=0.51 PA=81.6
1190

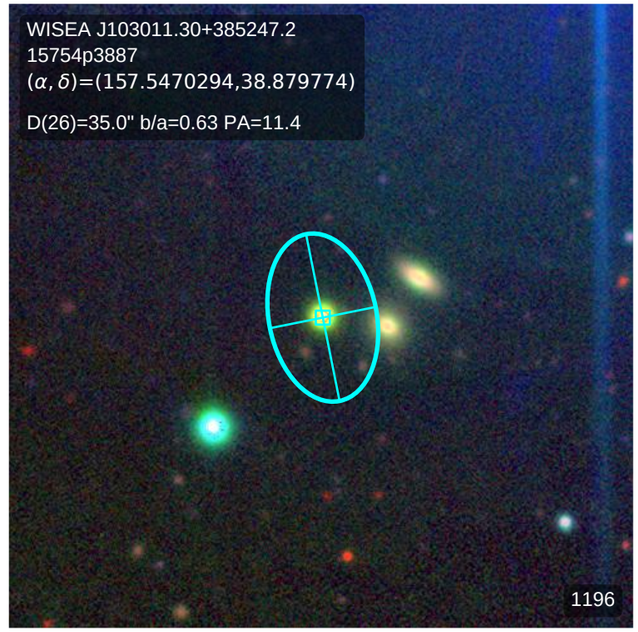

DESI J279.2622+62.5733
27926p6257
(α, δ)=(279.2622289,62.573355)
D(26)=34.9" b/a=0.25 PA=27.7
1191

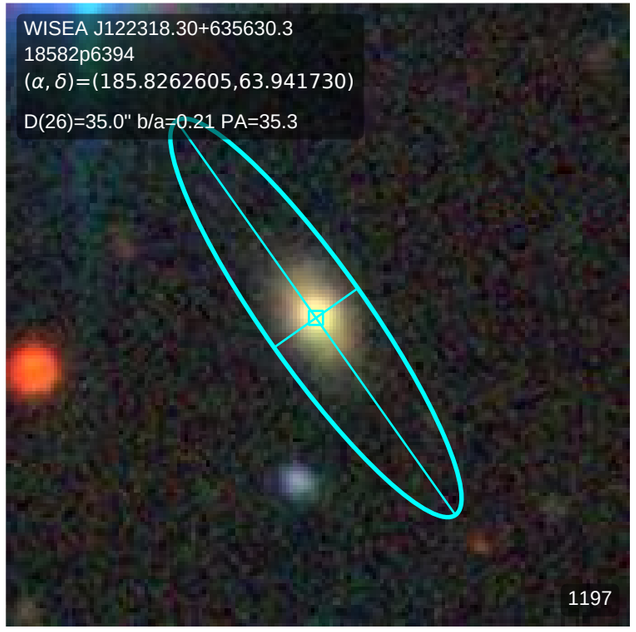

WISEA J075708.71+502011.1
11928p5033
(α, δ)=(119.2863552,50.336531)
D(26)=34.9" b/a=0.36 PA=141.9
1192

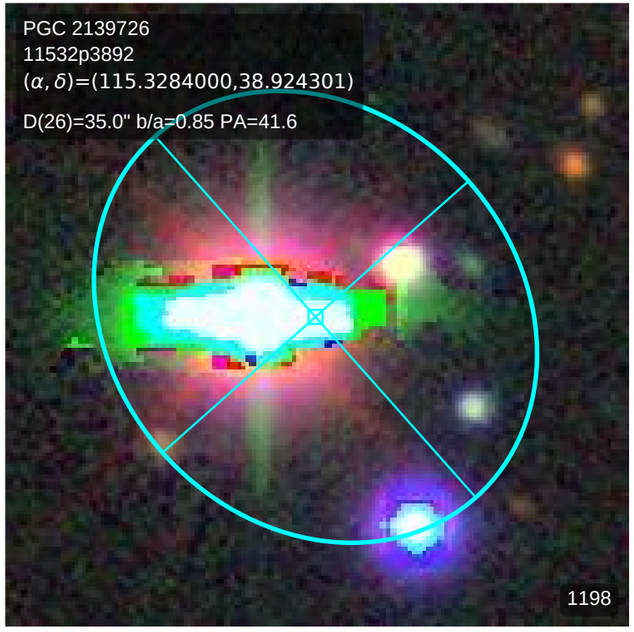

2MASX J08421263+3038415
13055p3064
(α, δ)=(130.5504232,30.644705)
D(26)=34.9" b/a=0.59 PA=27.5
1193

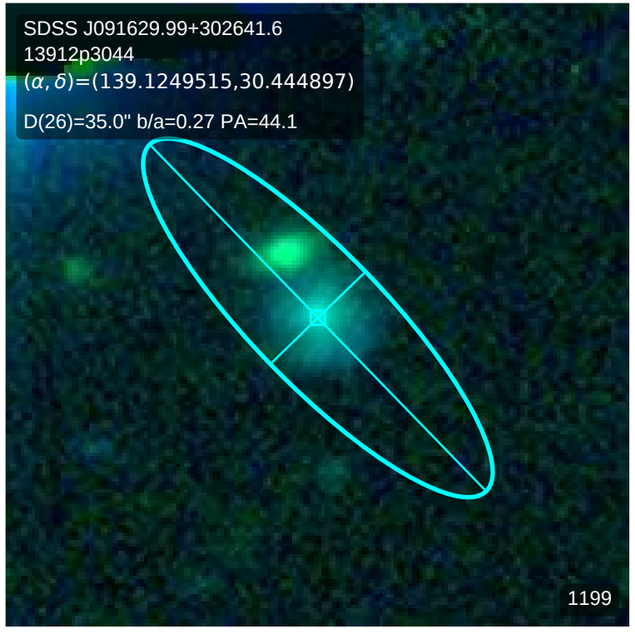

SDSS J162312.35+444127.0
24580p4469
(α, δ)=(245.8015469,44.690829)
D(26)=34.9" b/a=0.69 PA=97.7
1194

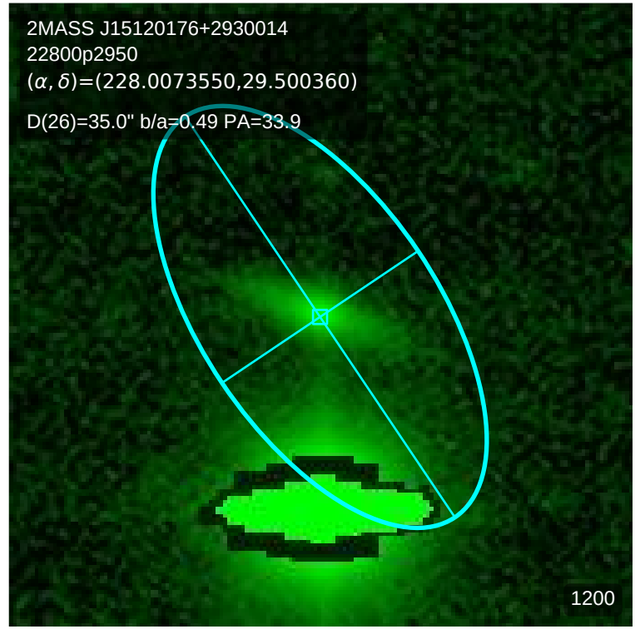

WISEA J083515.17+511732.7
12881p5129
(α, δ)=(128.8132815,51.292422)
D(26)=35.0" b/a=0.40 PA=128.3
1195

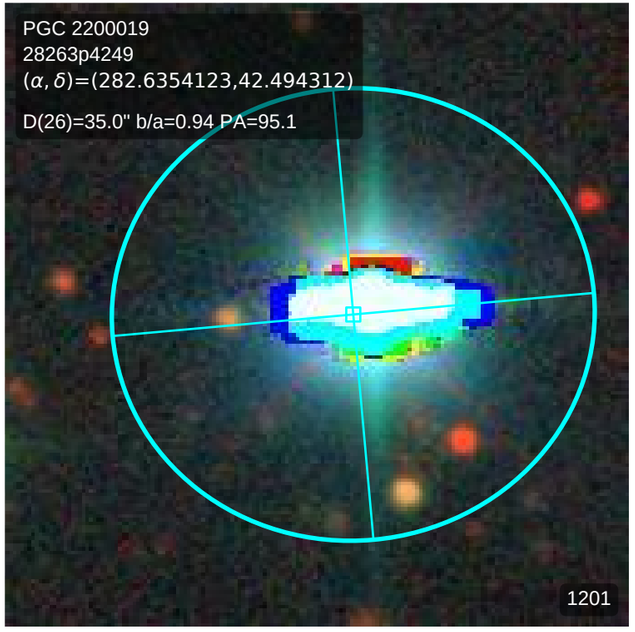

WISEA J103011.30+385247.2
15754p3887
(α, δ)=(157.5470294,38.879774)
D(26)=35.0" b/a=0.63 PA=11.4
1196

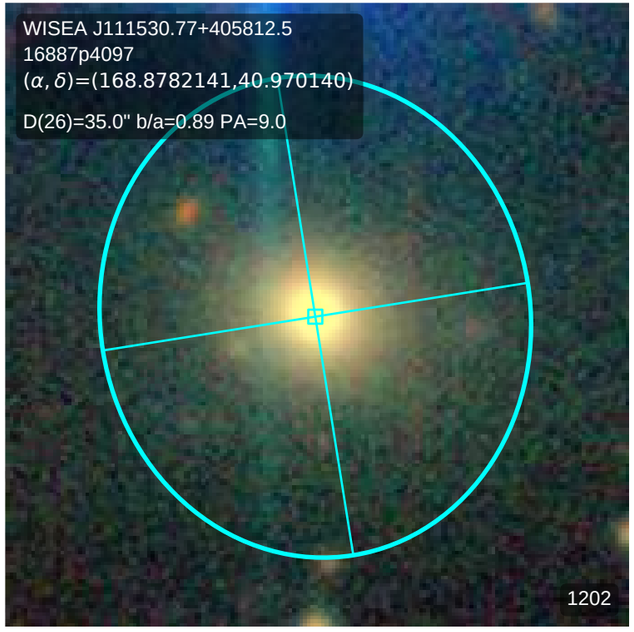

WISEA J122318.30+635630.3
18582p6394
(α, δ)=(185.8262605,63.941730)
D(26)=35.0" b/a=0.21 PA=35.3
1197

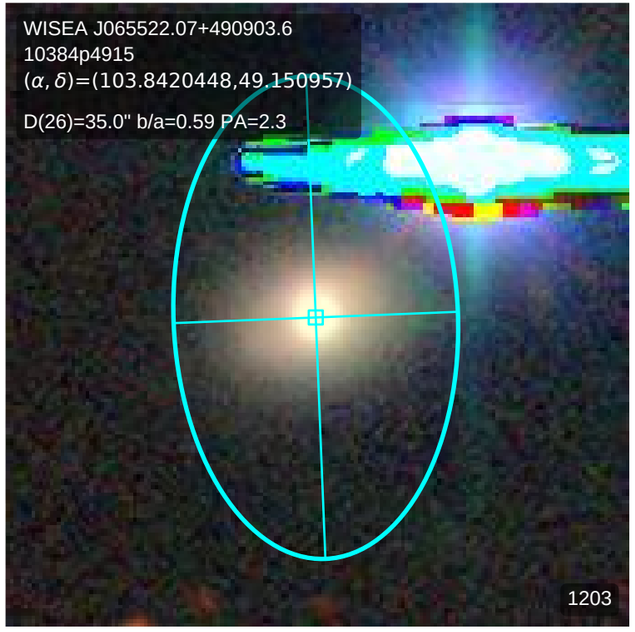

PGC 2139726
11532p3892
(α, δ)=(115.3284000,38.924301)
D(26)=35.0" b/a=0.85 PA=41.6
1198

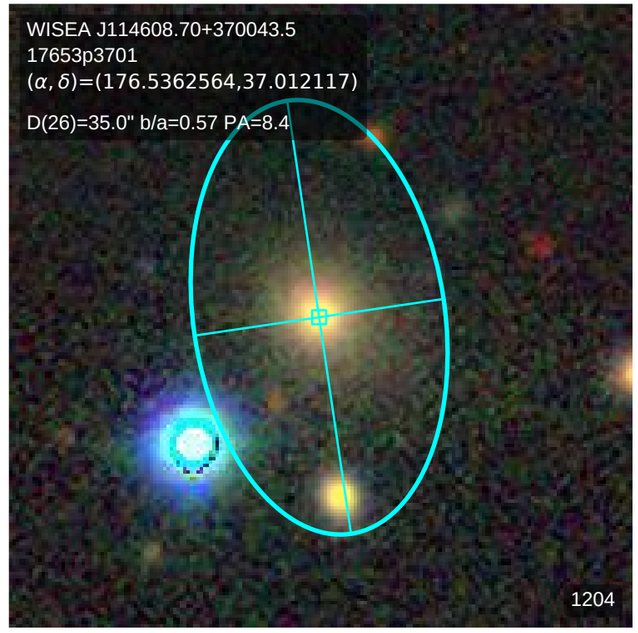

SDSS J091629.99+302641.6
13912p3044
(α, δ)=(139.1249515,30.444897)
D(26)=35.0" b/a=0.27 PA=44.1
1199

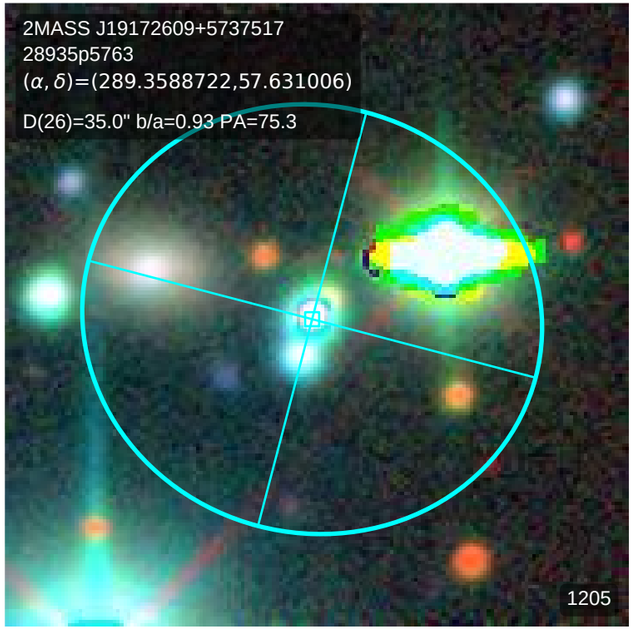

2MASS J15120176+2930014
22800p2950
(α, δ)=(228.0073550,29.500360)
D(26)=35.0" b/a=0.49 PA=33.9
1200

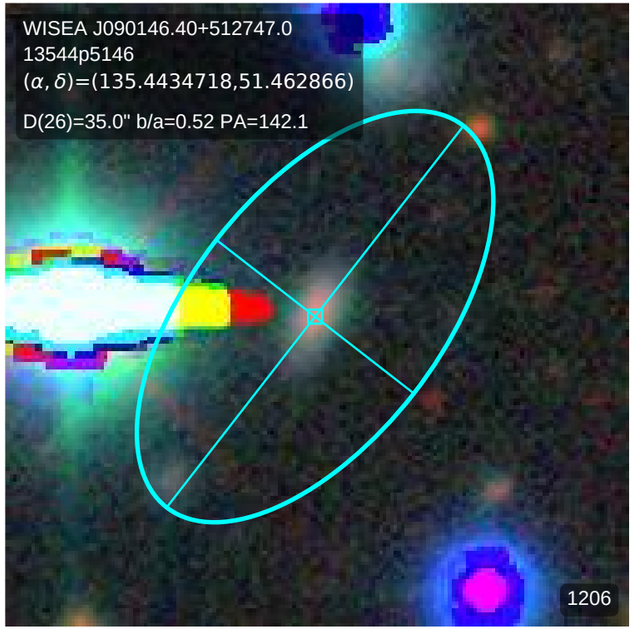

PGC 2200019
28263p4249
(α, δ)=(282.6354123,42.494312)
D(26)=35.0" b/a=0.94 PA=95.1
1201

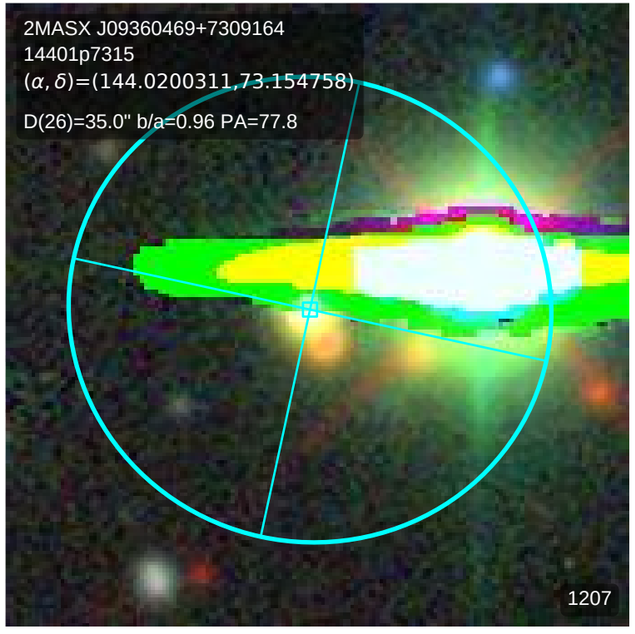

WISEA J111530.77+405812.5
16887p4097
(α, δ)=(168.8782141,40.970140)
D(26)=35.0" b/a=0.89 PA=9.0
1202

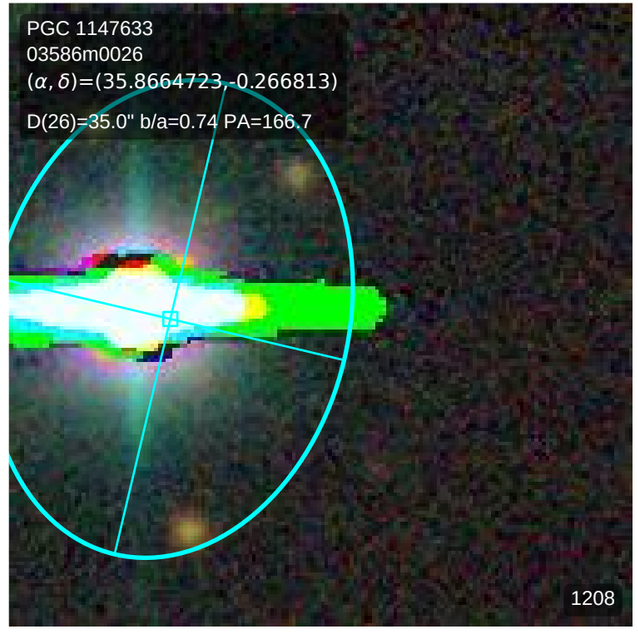

WISEA J065522.07+490903.6
10384p4915
(α, δ)=(103.8420448,49.150957)
D(26)=35.0" b/a=0.59 PA=2.3
1203

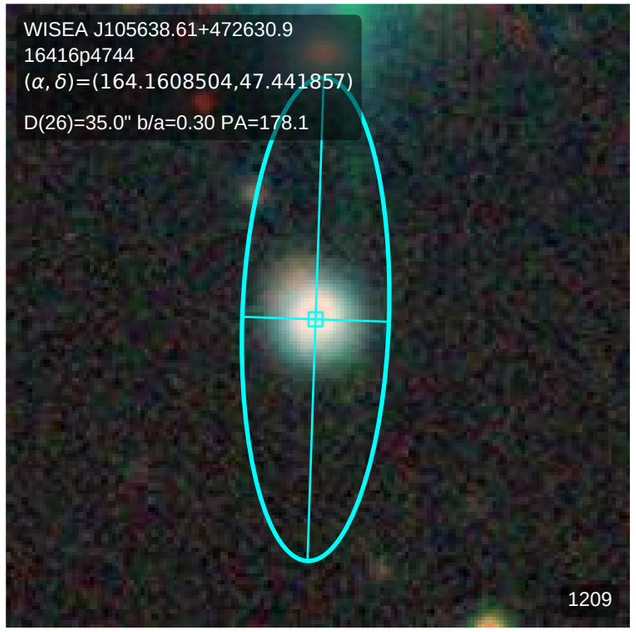

WISEA J114608.70+370043.5
17653p3701
(α, δ)=(176.5362564,37.012117)
D(26)=35.0" b/a=0.57 PA=8.4
1204

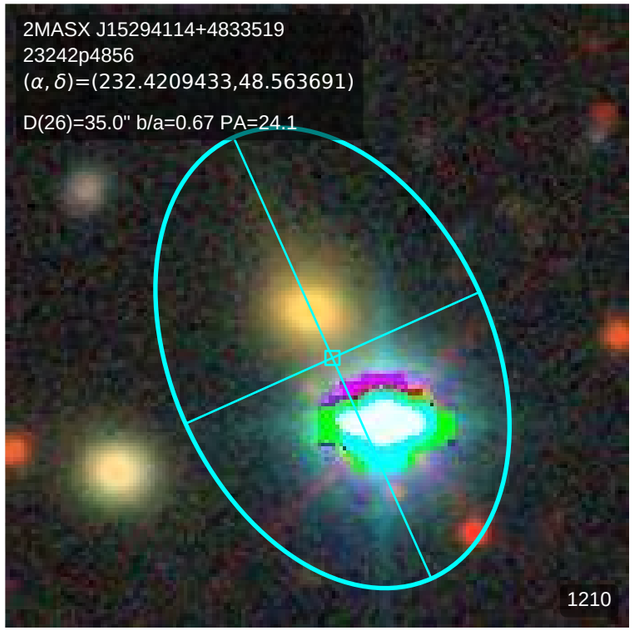

2MASS J19172609+5737517
28935p5763
(α, δ)=(289.3588722,57.631006)
D(26)=35.0" b/a=0.93 PA=75.3
1205

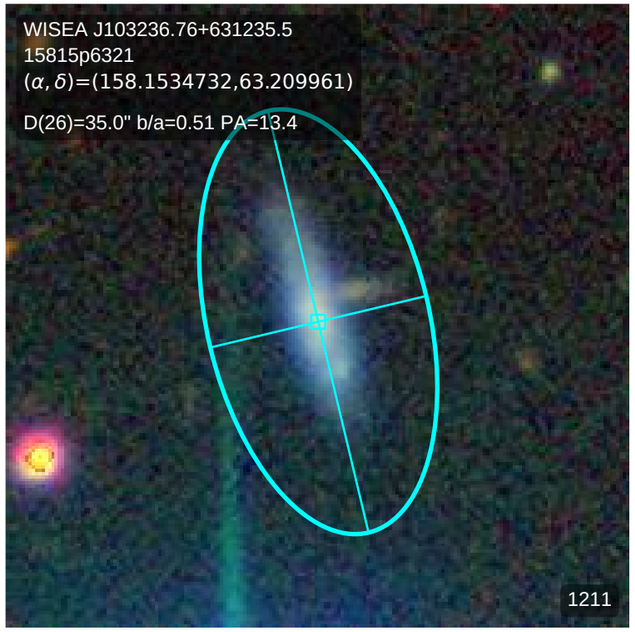

WISEA J090146.40+512747.0
13544p5146
(α, δ)=(135.4434718,51.462866)
D(26)=35.0" b/a=0.52 PA=142.1
1206

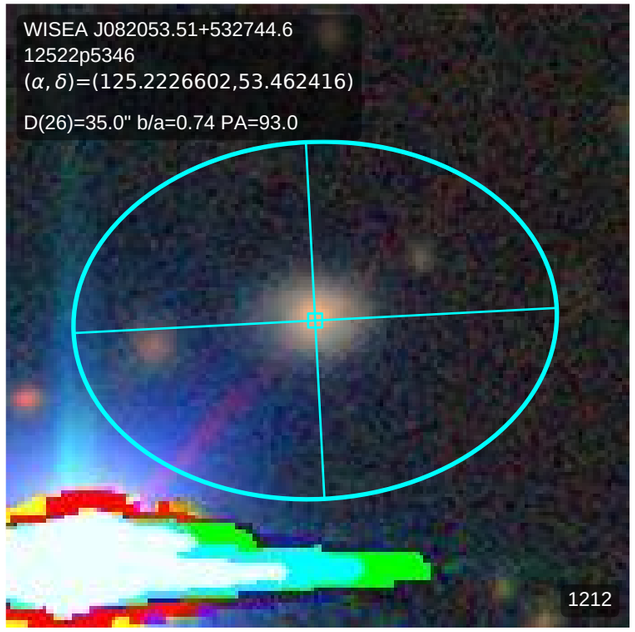

2MASX J09360469+7309164
14401p7315
(α, δ)=(144.0200311,73.154758)
D(26)=35.0" b/a=0.96 PA=77.8
1207

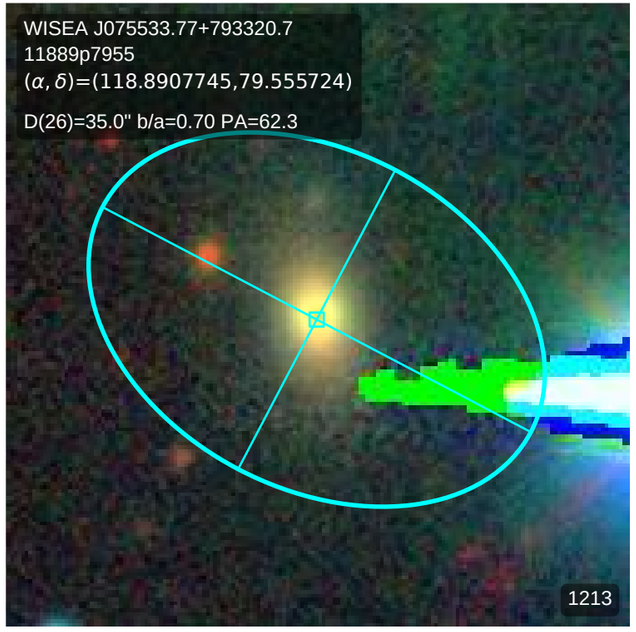

PGC 1147633
03586m0026
(α, δ)=(35.8664723,-0.266813)
D(26)=35.0" b/a=0.74 PA=166.7
1208

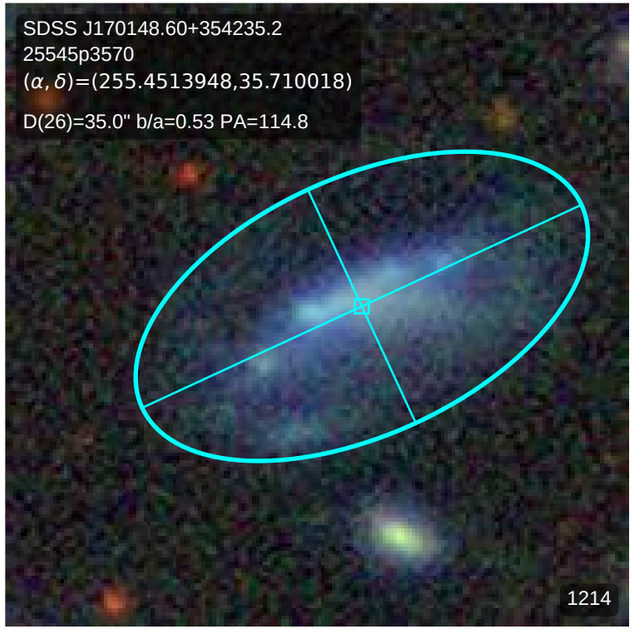

WISEA J105638.61+472630.9
16416p4744
(α, δ)=(164.1608504,47.441857)
D(26)=35.0" b/a=0.30 PA=178.1
1209

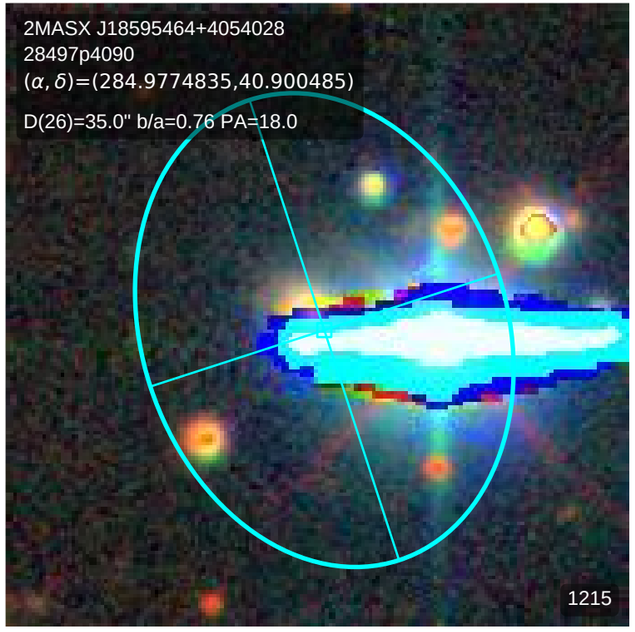

2MASX J15294114+4833519
23242p4856
(α, δ)=(232.4209433,48.563691)
D(26)=35.0" b/a=0.67 PA=24.1
1210

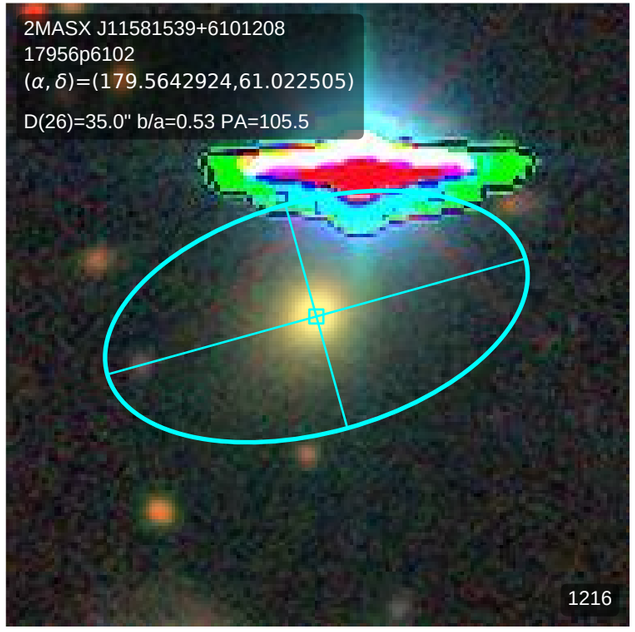

WISEA J103236.76+631235.5
15815p6321
(α, δ)=(158.1534732,63.209961)
D(26)=35.0" b/a=0.51 PA=13.4
1211

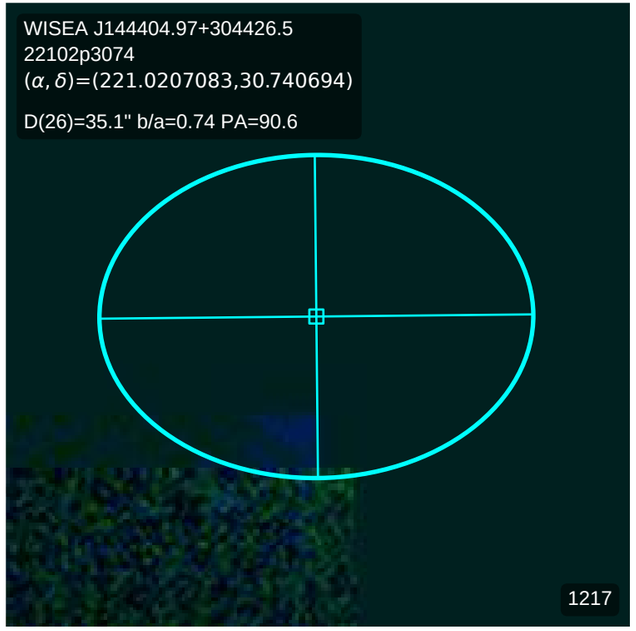

WISEA J082053.51+532744.6
12522p5346
(α, δ)=(125.2226602,53.462416)
D(26)=35.0" b/a=0.74 PA=93.0
1212

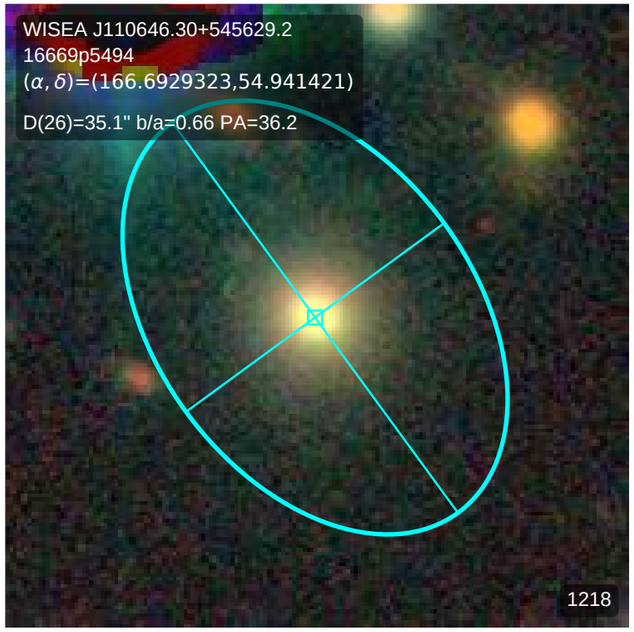

WISEA J075533.77+793320.7
11889p7955
(α, δ)=(118.8907745,79.555724)
D(26)=35.0" b/a=0.70 PA=62.3
1213

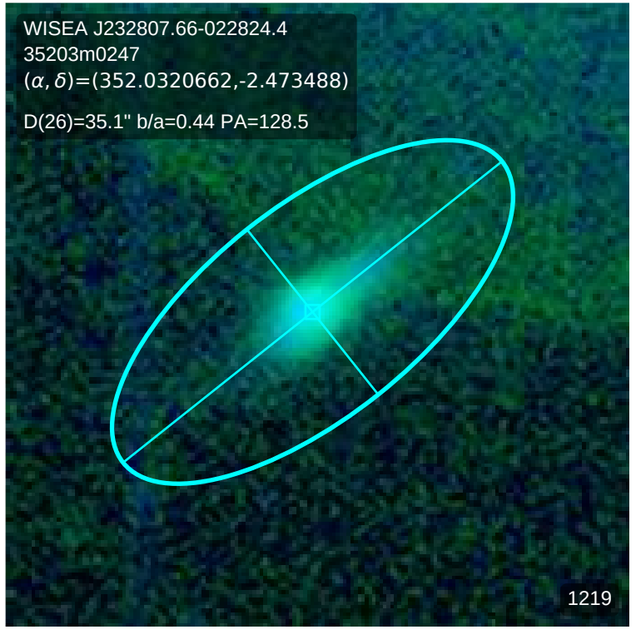

SDSS J170148.60+354235.2
25545p3570
(α, δ)=(255.4513948,35.710018)
D(26)=35.0" b/a=0.53 PA=114.8
1214

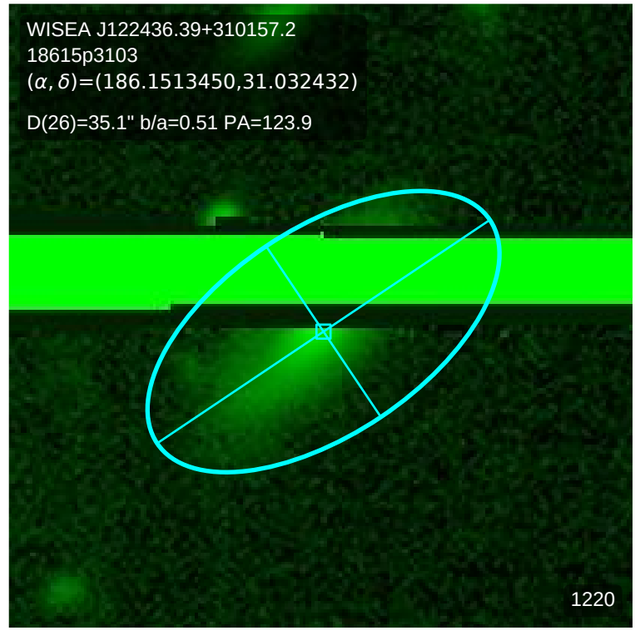

2MASX J18595464+4054028
28497p4090
(α, δ)=(284.9774835,40.900485)
D(26)=35.0" b/a=0.76 PA=18.0
1215

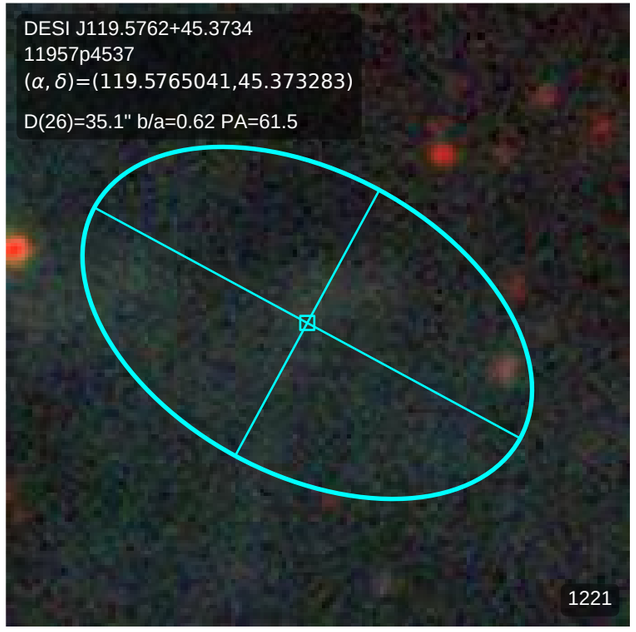

2MASX J11581539+6101208
17956p6102
(α, δ)=(179.5642924,61.022505)
D(26)=35.0" b/a=0.53 PA=105.5
1216

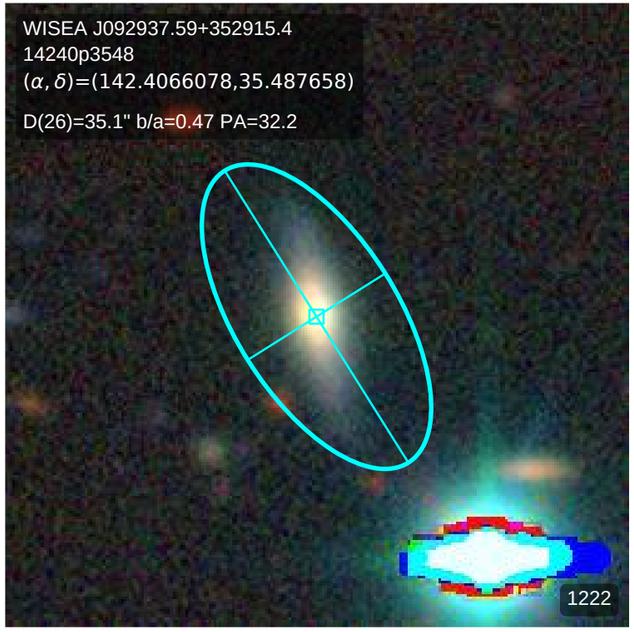

WISEA J144404.97+304426.5
22102p3074
(α, δ)=(221.0207083,30.740694)
D(26)=35.1" b/a=0.74 PA=90.6
1217

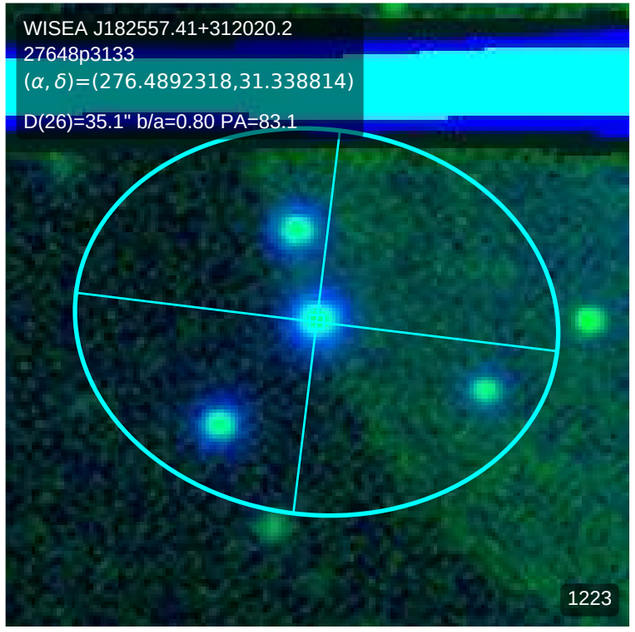

WISEA J110646.30+545629.2
16669p5494
(α, δ)=(166.6929323,54.941421)
D(26)=35.1" b/a=0.66 PA=36.2
1218

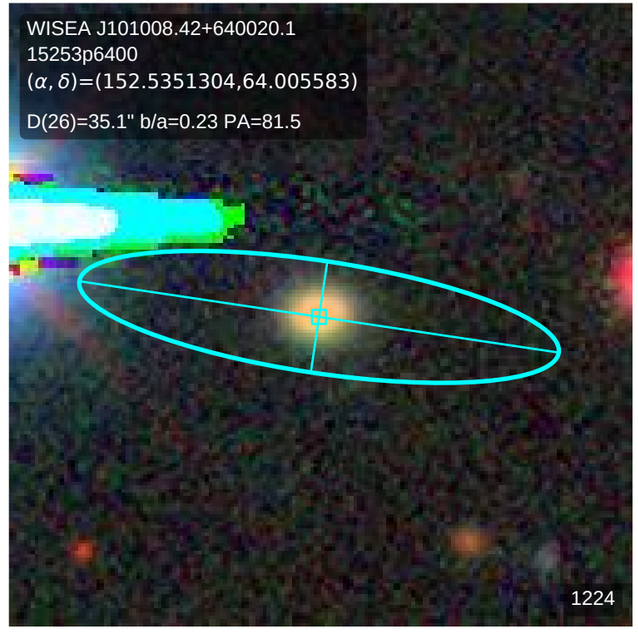

WISEA J232807.66-022824.4
35203m0247
(α, δ)=(352.0320662,-2.473488)
D(26)=35.1" b/a=0.44 PA=128.5
1219

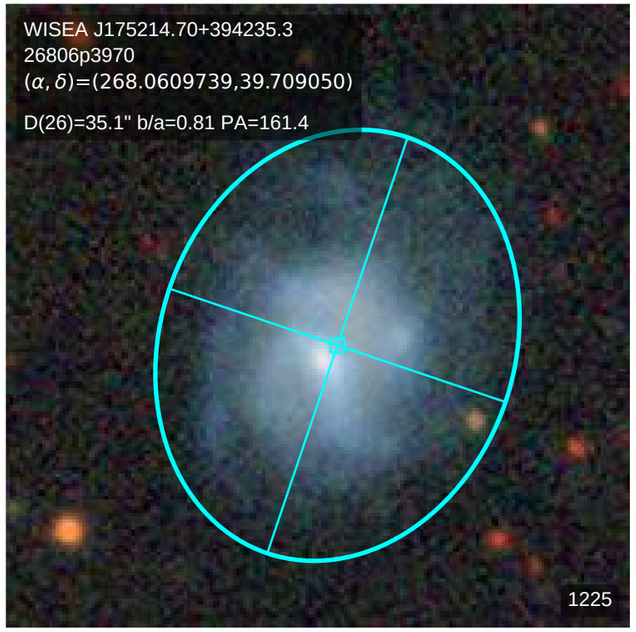

WISEA J122436.39+310157.2
18615p3103
(α, δ)=(186.1513450,31.032432)
D(26)=35.1" b/a=0.51 PA=123.9
1220

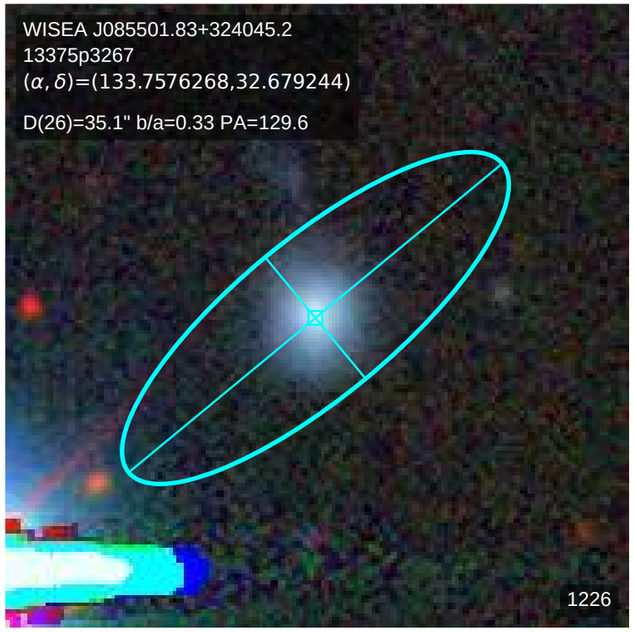

DESI J119.5762+45.3734
11957p4537
(α, δ)=(119.5765041,45.373283)
D(26)=35.1" b/a=0.62 PA=61.5
1221

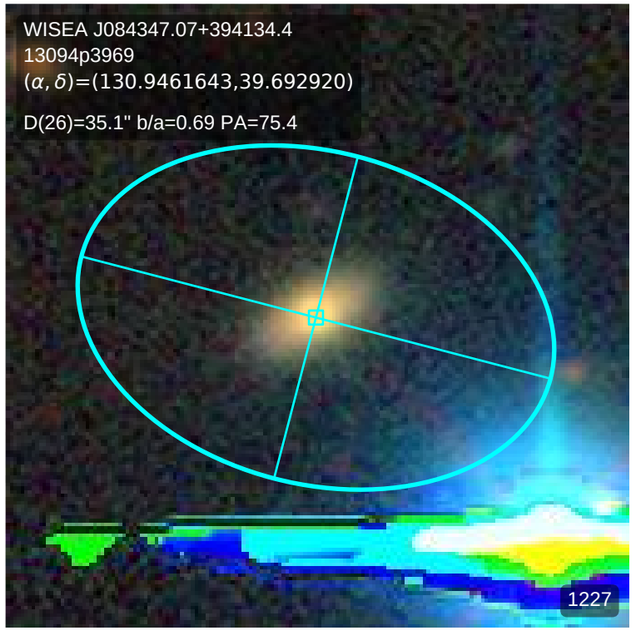

WISEA J092937.59+352915.4
14240p3548
(α, δ)=(142.4066078,35.487658)
D(26)=35.1" b/a=0.47 PA=32.2
1222

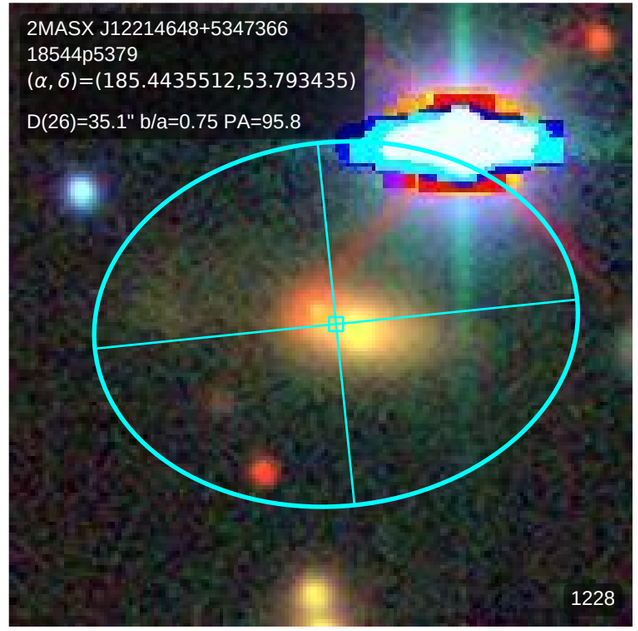

WISEA J182557.41+312020.2
27648p3133
(α, δ)=(276.4892318,31.338814)
D(26)=35.1" b/a=0.80 PA=83.1
1223

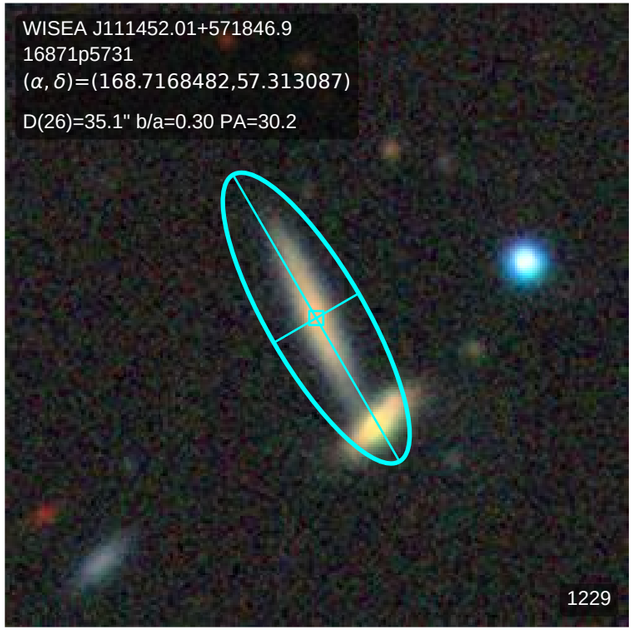

WISEA J101008.42+640020.1
15253p6400
(α, δ)=(152.5351304,64.005583)
D(26)=35.1" b/a=0.23 PA=81.5
1224

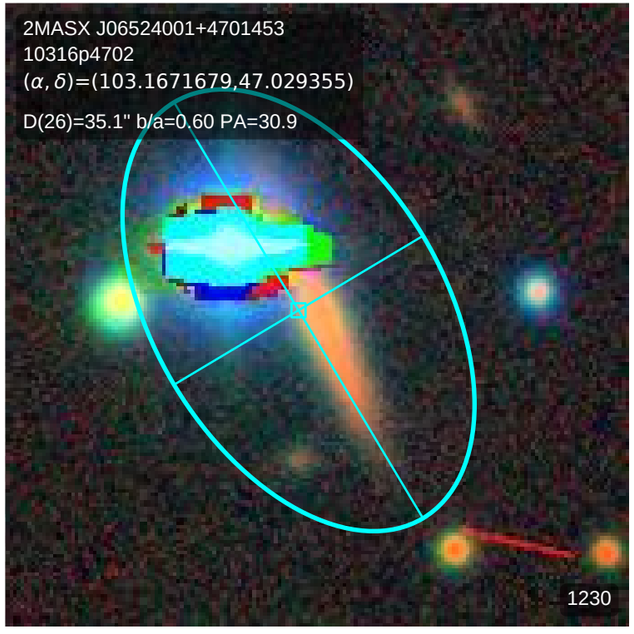

WISEA J175214.70+394235.3
26806p3970
(α, δ)=(268.0609739,39.709050)
D(26)=35.1" b/a=0.81 PA=161.4
1225

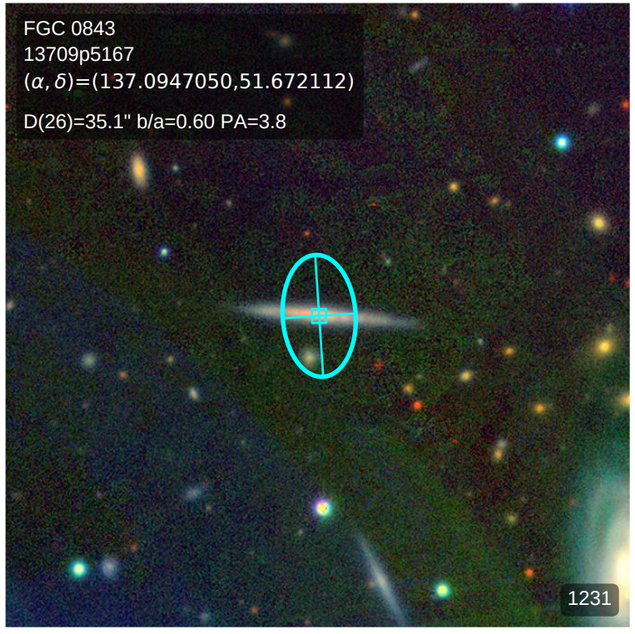

WISEA J085501.83+324045.2
13375p3267
(α, δ)=(133.7576268,32.679244)
D(26)=35.1" b/a=0.33 PA=129.6
1226

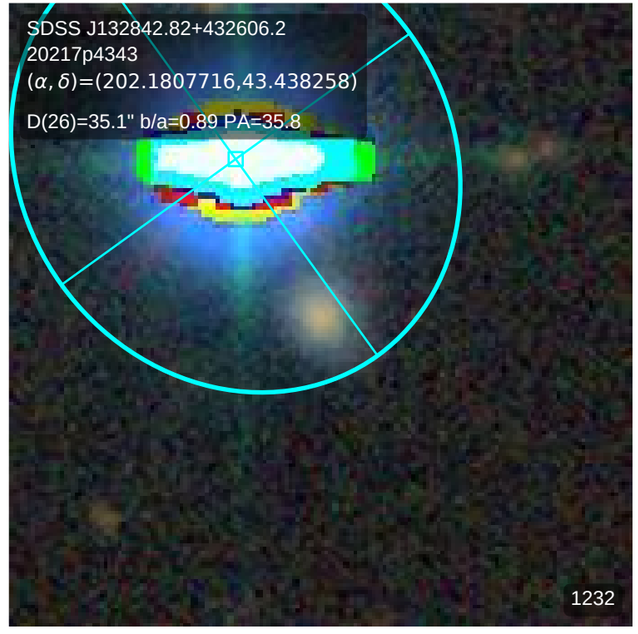

WISEA J084347.07+394134.4
13094p3969
(α, δ)=(130.9461643,39.692920)
D(26)=35.1" b/a=0.69 PA=75.4
1227

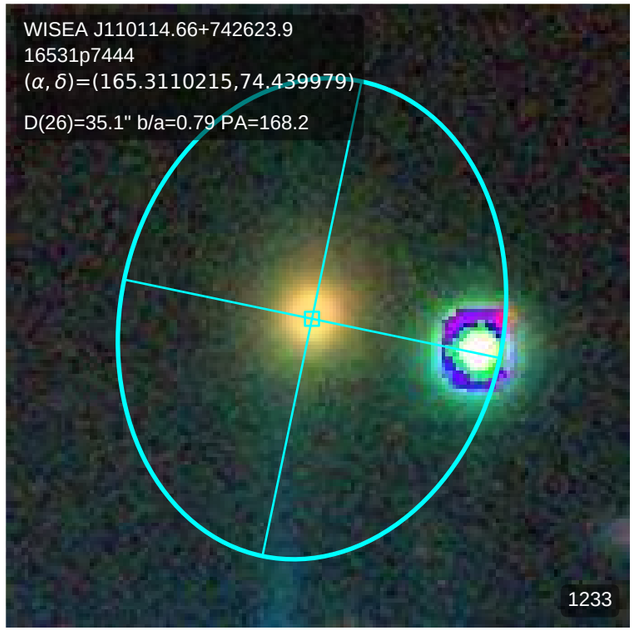

2MASX J12214648+5347366
18544p5379
(α, δ)=(185.4435512,53.793435)
D(26)=35.1" b/a=0.75 PA=95.8
1228

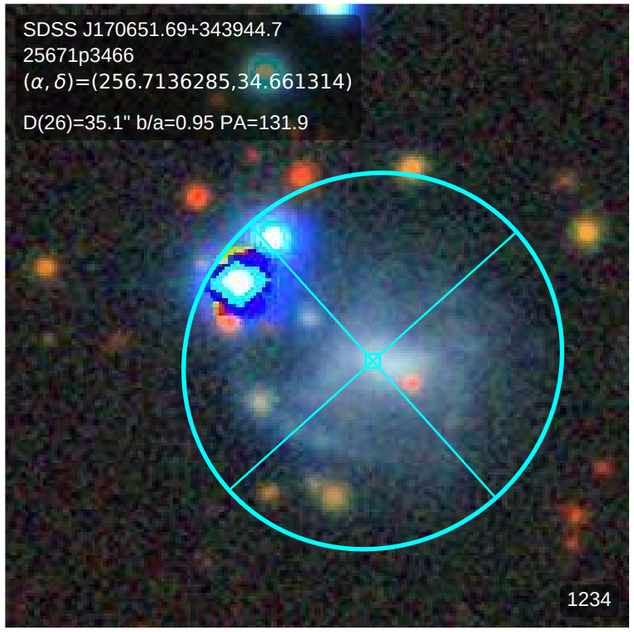

WISEA J111452.01+571846.9
16871p5731
(α, δ)=(168.7168482,57.313087)
D(26)=35.1" b/a=0.30 PA=30.2
1229

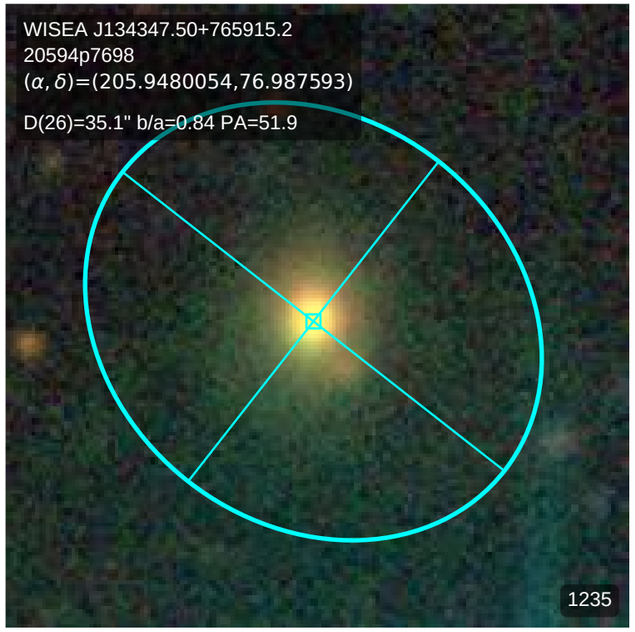

2MASX J06524001+4701453
10316p4702
(α, δ)=(103.1671679,47.029355)
D(26)=35.1" b/a=0.60 PA=30.9
1230

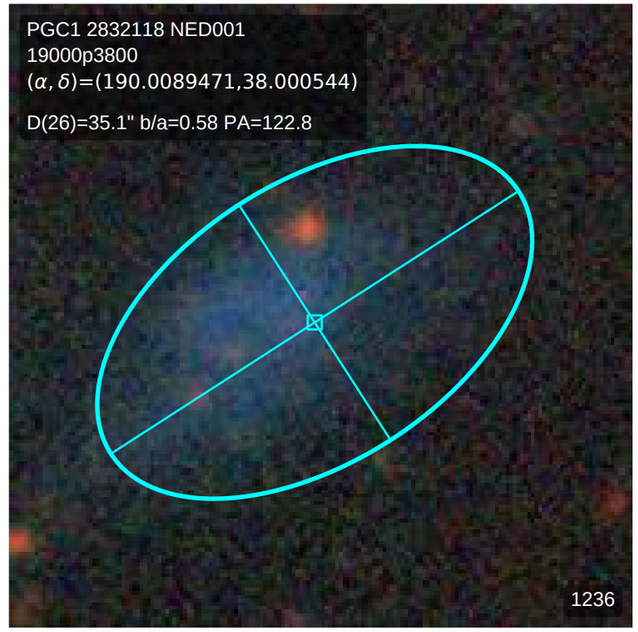

FGC 0843
13709p5167
(α, δ)=(137.0947050,51.672112)
D(26)=35.1" b/a=0.60 PA=3.8
1231

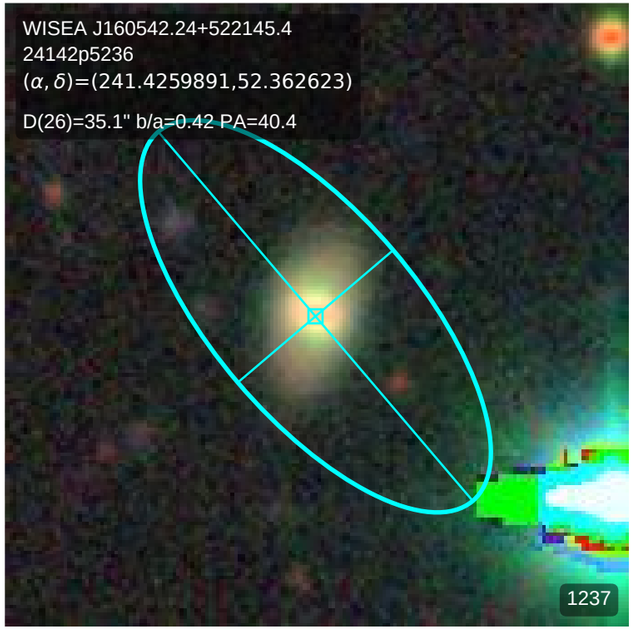

SDSS J132842.82+432606.2
20217p4343
(α, δ)=(202.1807716,43.438258)
D(26)=35.1" b/a=0.89 PA=35.8
1232

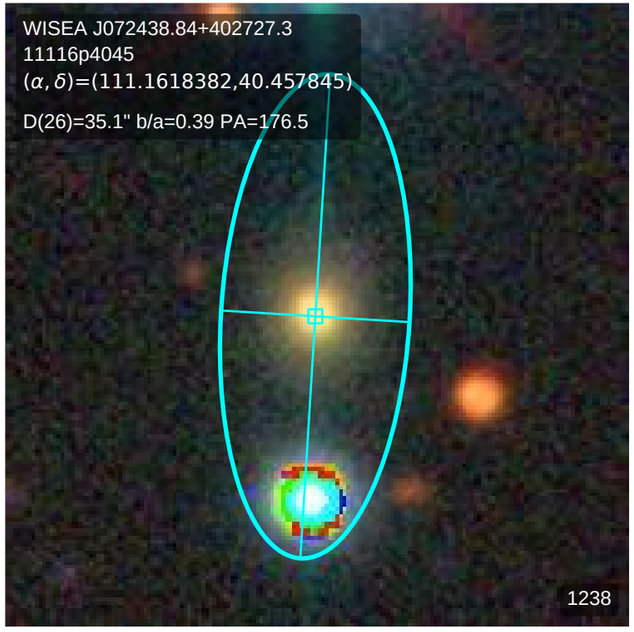

WISEA J110114.66+742623.9
16531p7444
(α, δ)=(165.3110215,74.439979)
D(26)=35.1" b/a=0.79 PA=168.2
1233

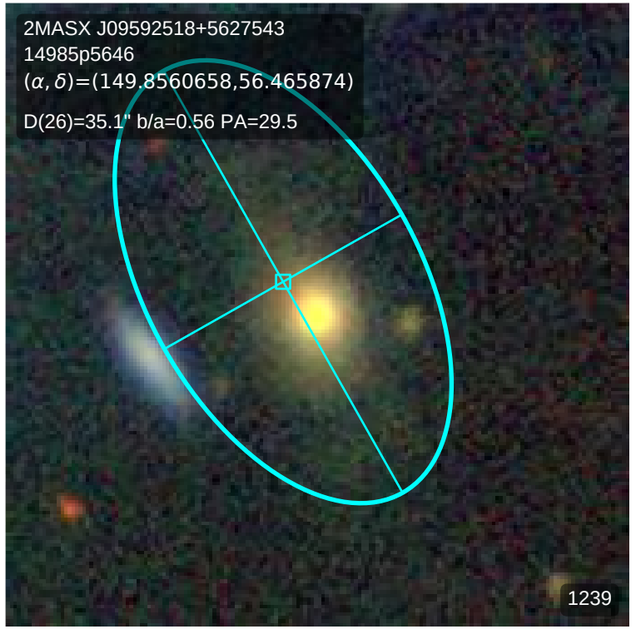

SDSS J170651.69+343944.7
25671p3466
(α, δ)=(256.7136285,34.661314)
D(26)=35.1" b/a=0.95 PA=131.9
1234

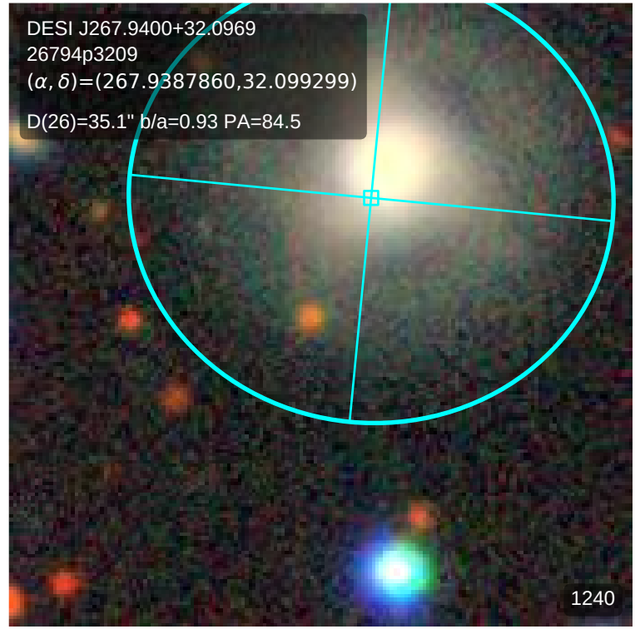

WISEA J134347.50+765915.2
20594p7698
(α, δ)=(205.9480054,76.987593)
D(26)=35.1" b/a=0.84 PA=51.9
1235

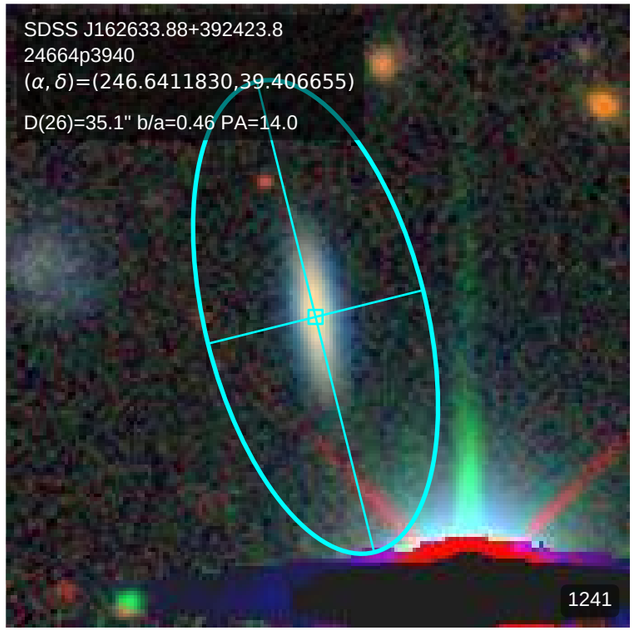

PGC1 2832118 NED001
19000p3800
(α, δ)=(190.0089471,38.000544)
D(26)=35.1" b/a=0.58 PA=122.8
1236

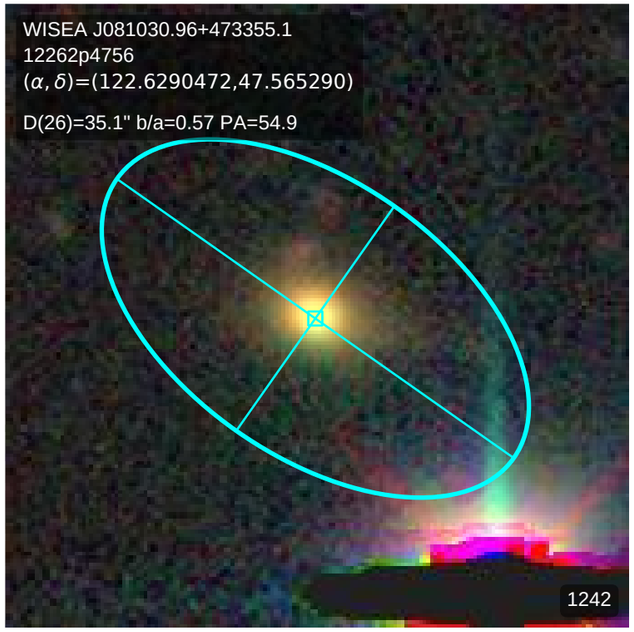

WISEA J160542.24+522145.4
24142p5236
(α, δ)=(241.4259891,52.362623)
D(26)=35.1" b/a=0.42 PA=40.4
1237

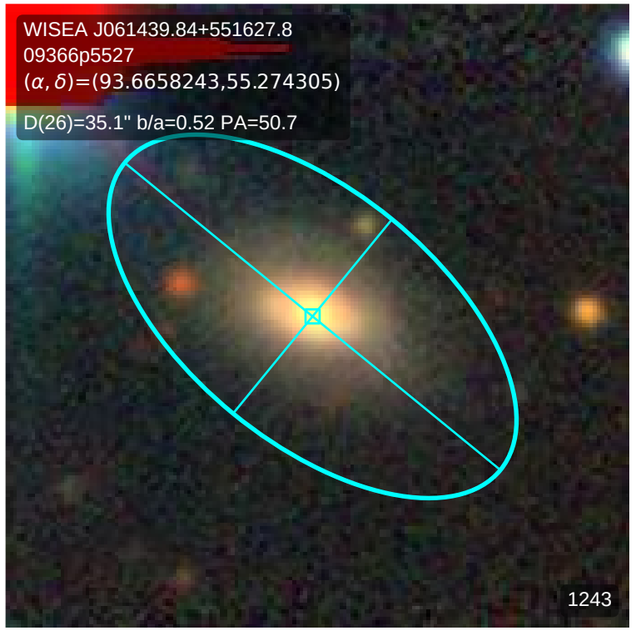

WISEA J072438.84+402727.3
11116p4045
(α, δ)=(111.1618382,40.457845)
D(26)=35.1" b/a=0.39 PA=176.5
1238

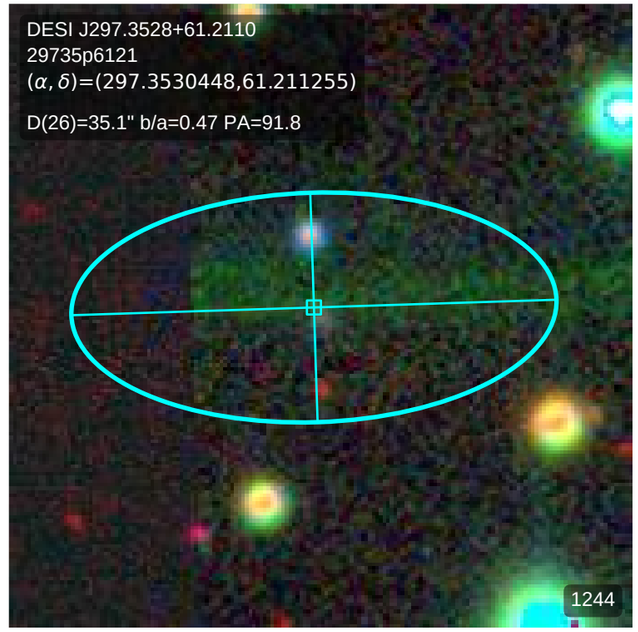

2MASX J09592518+5627543
14985p5646
(α, δ)=(149.8560658,56.465874)
D(26)=35.1" b/a=0.56 PA=29.5
1239

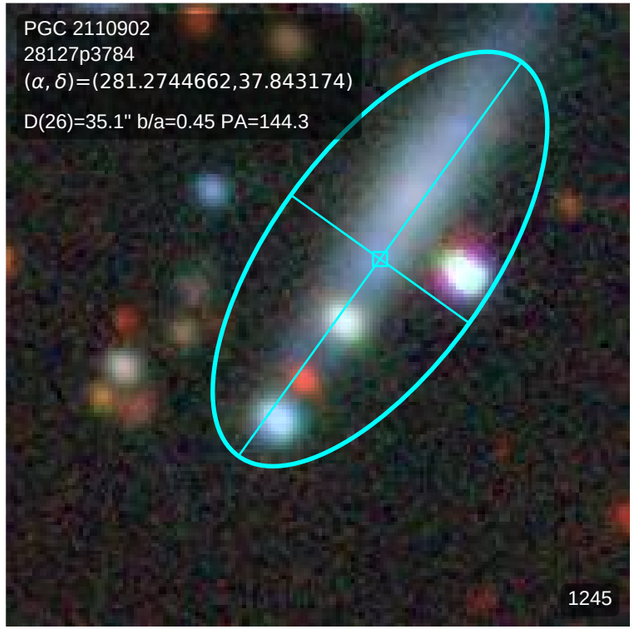

DESI J267.9400+32.0969
26794p3209
(α, δ)=(267.9387860,32.099299)
D(26)=35.1" b/a=0.93 PA=84.5
1240

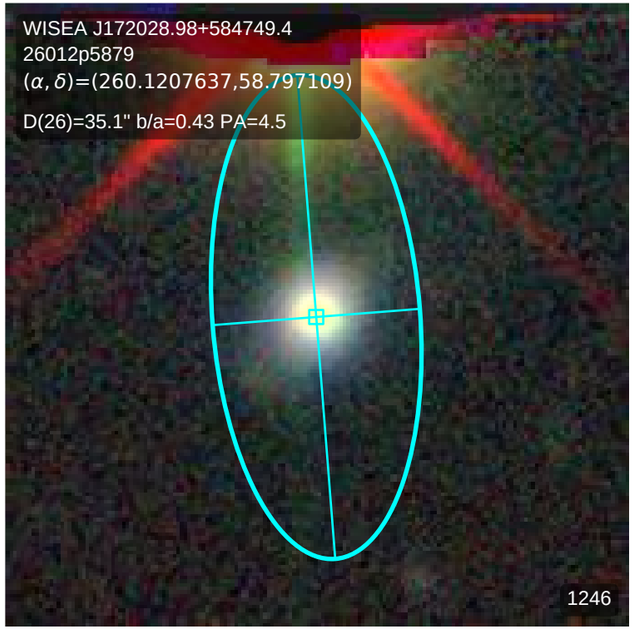

SDSS J162633.88+392423.8
24664p3940
(α, δ)=(246.6411830,39.406655)
D(26)=35.1" b/a=0.46 PA=14.0
1241

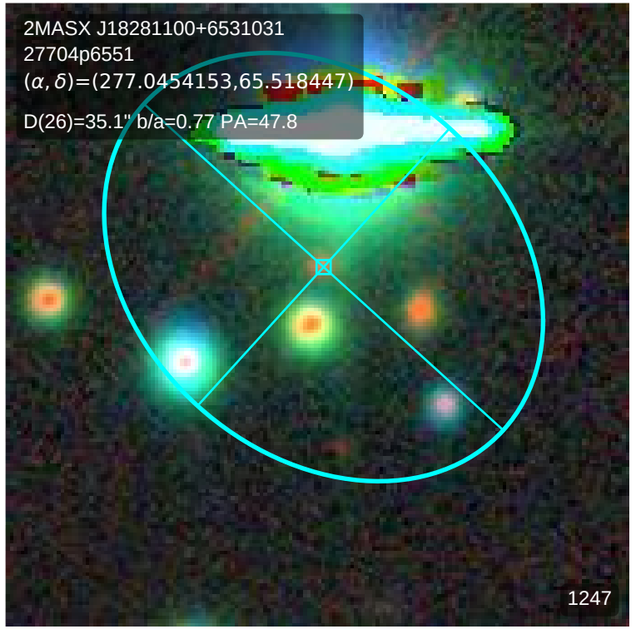

WISEA J081030.96+473355.1
12262p4756
(α, δ)=(122.6290472,47.565290)
D(26)=35.1" b/a=0.57 PA=54.9
1242

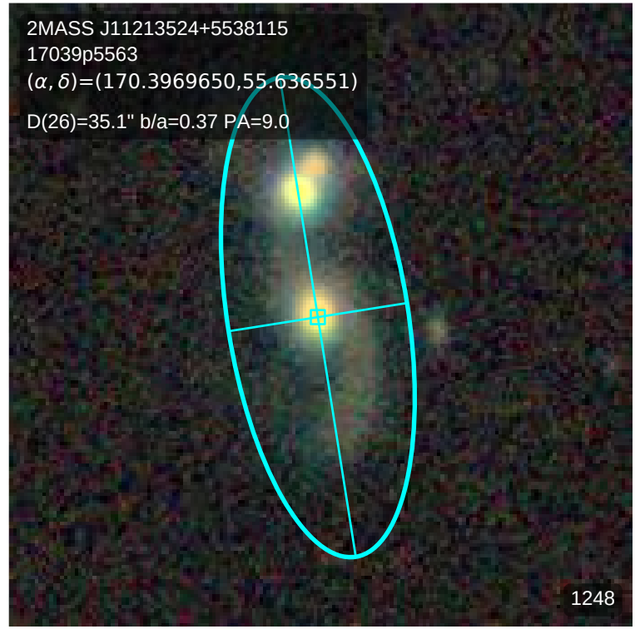

WISEA J061439.84+551627.8
09366p5527
(α, δ)=(93.6658243,55.274305)
D(26)=35.1" b/a=0.52 PA=50.7
1243

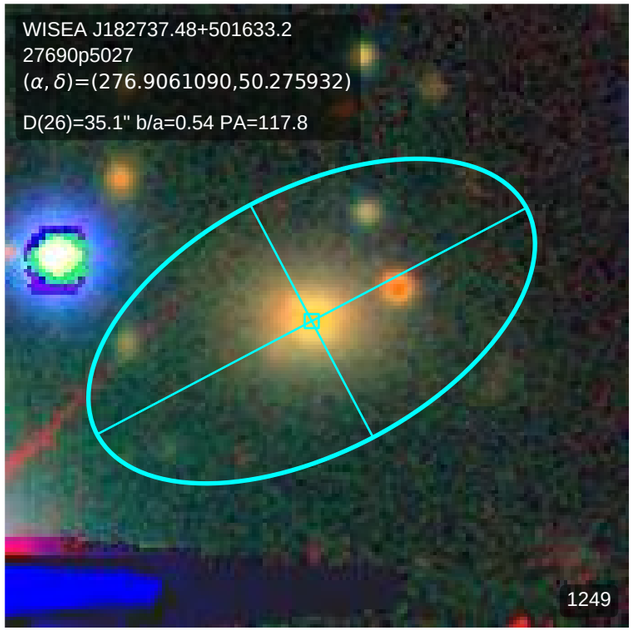

DESI J297.3528+61.2110
29735p6121
(α, δ)=(297.3530448,61.211255)
D(26)=35.1" b/a=0.47 PA=91.8
1244

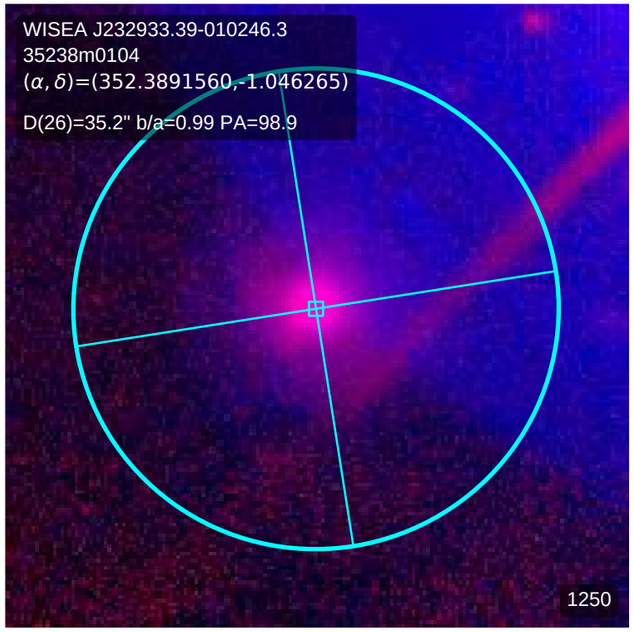

PGC 2110902
28127p3784
(α, δ)=(281.2744662,37.843174)
D(26)=35.1" b/a=0.45 PA=144.3
1245

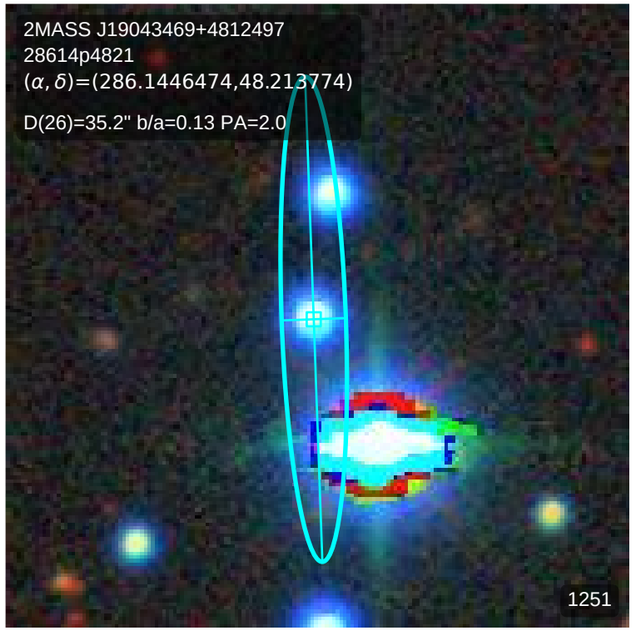

WISEA J172028.98+584749.4
26012p5879
(α, δ)=(260.1207637,58.797109)
D(26)=35.1" b/a=0.43 PA=4.5
1246

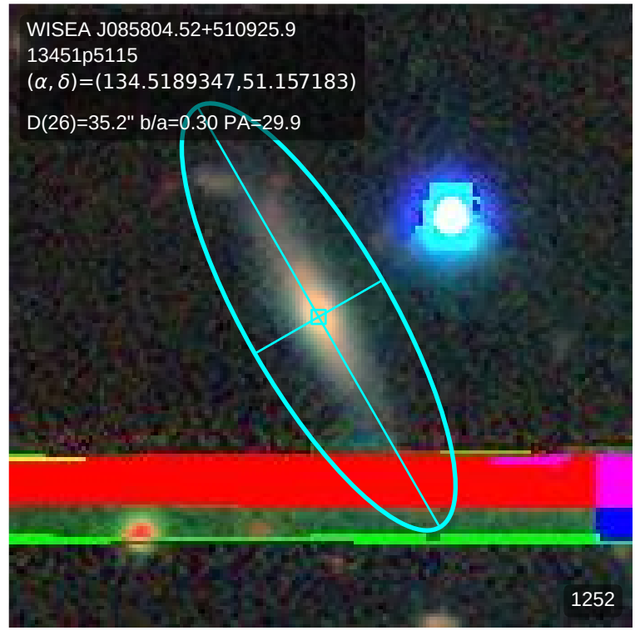

2MASX J18281100+6531031
27704p6551
(α, δ)=(277.0454153,65.518447)
D(26)=35.1" b/a=0.77 PA=47.8
1247

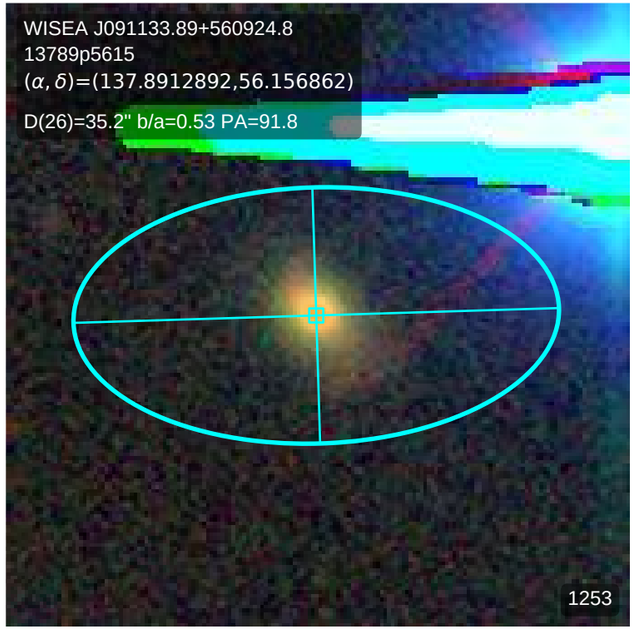

2MASS J11213524+5538115
17039p5563
(α, δ)=(170.3969650,55.636551)
D(26)=35.1" b/a=0.37 PA=9.0
1248

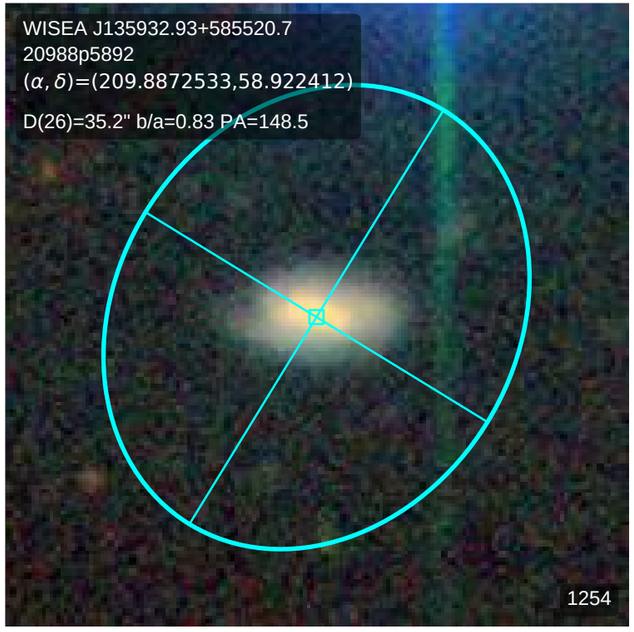

WISEA J182737.48+501633.2
27690p5027
(α, δ)=(276.9061090,50.275932)
D(26)=35.1" b/a=0.54 PA=117.8
1249

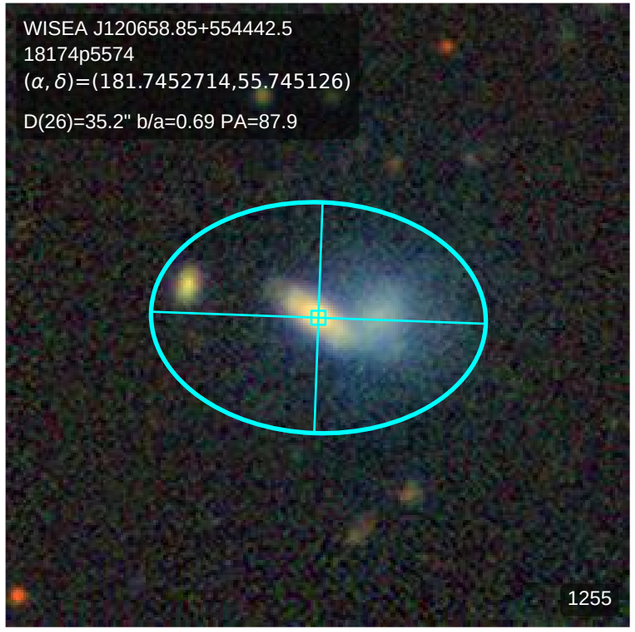

WISEA J232933.39-010246.3
35238m0104
(α, δ)=(352.3891560,-1.046265)
D(26)=35.2" b/a=0.99 PA=98.9
1250

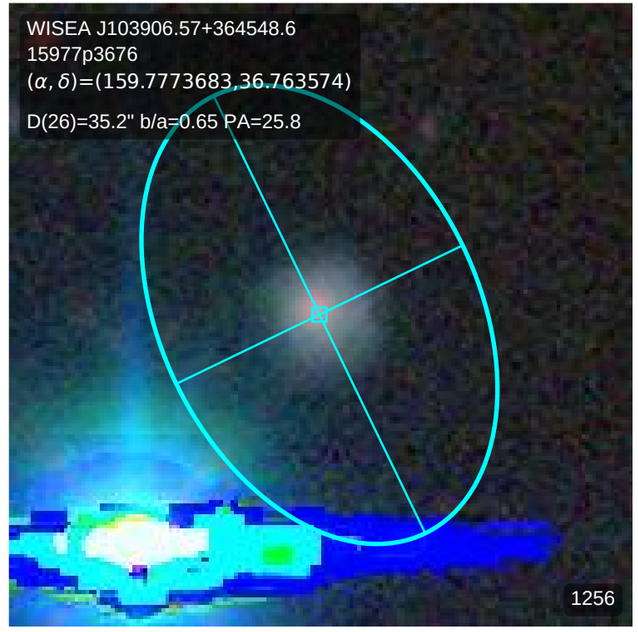

2MASS J19043469+4812497
28614p4821
(α, δ)=(286.1446474,48.213774)
D(26)=35.2" b/a=0.13 PA=2.0
1251

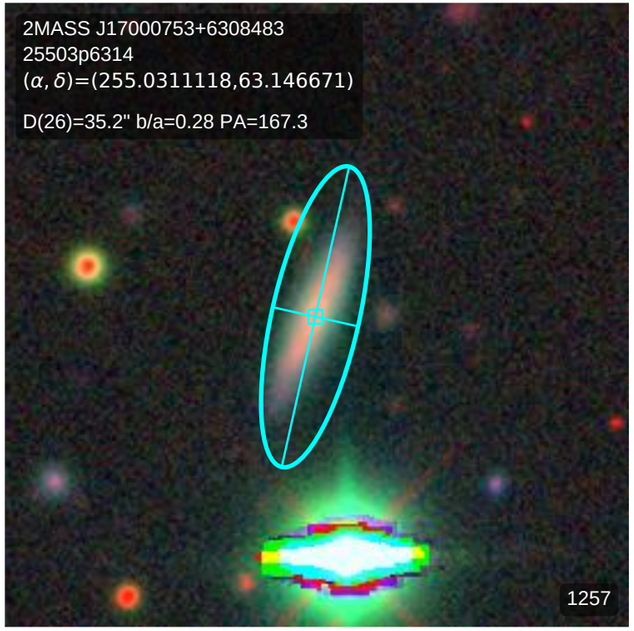

WISEA J085804.52+510925.9
13451p5115
(α, δ)=(134.5189347,51.157183)
D(26)=35.2" b/a=0.30 PA=29.9
1252

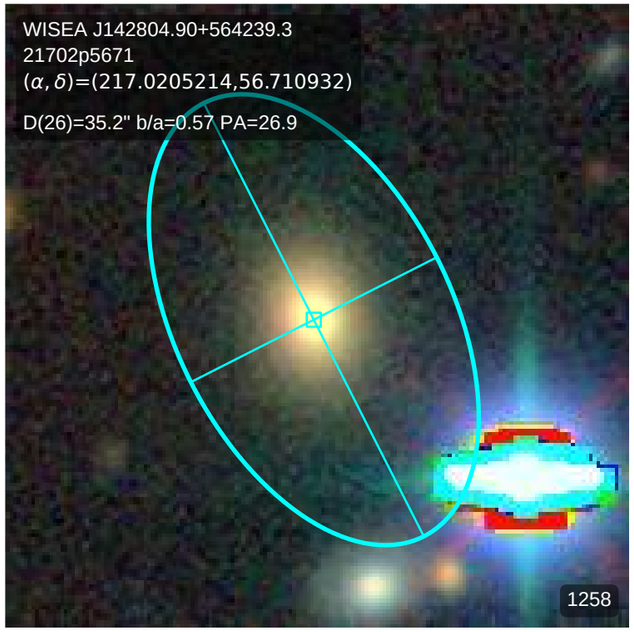

WISEA J091133.89+560924.8
13789p5615
(α, δ)=(137.8912892,56.156862)
D(26)=35.2" b/a=0.53 PA=91.8
1253

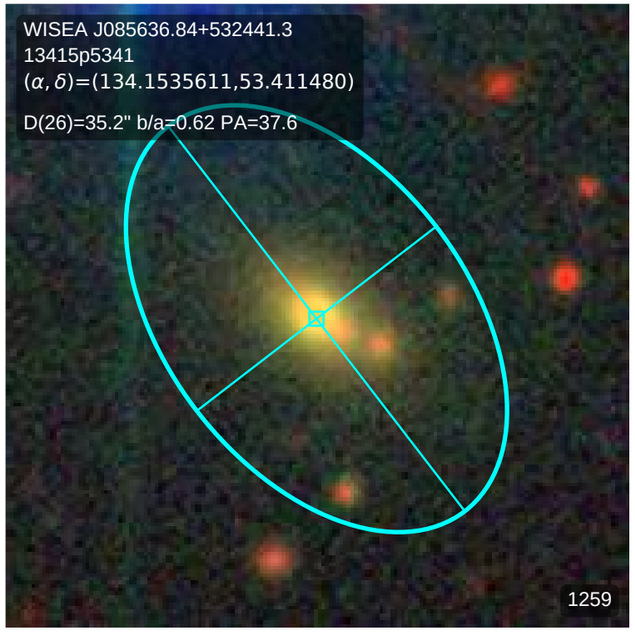

WISEA J135932.93+585520.7
20988p5892
(α, δ)=(209.8872533,58.922412)
D(26)=35.2" b/a=0.83 PA=148.5
1254

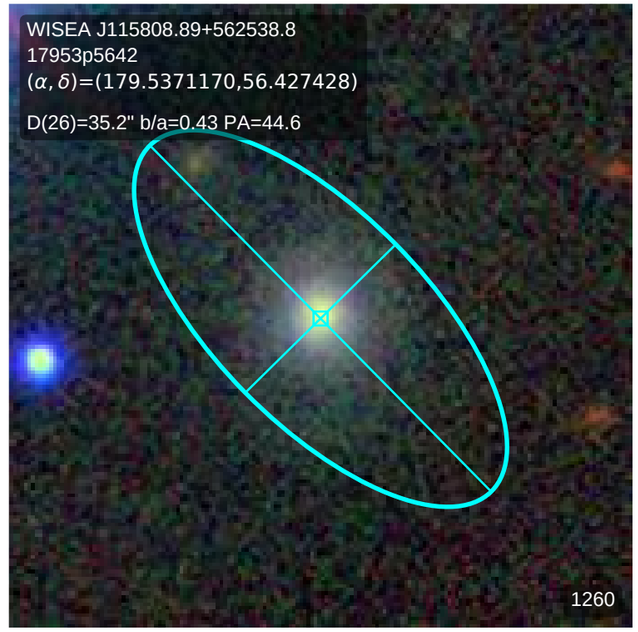

WISEA J120658.85+554442.5
18174p5574
(α, δ)=(181.7452714,55.745126)
D(26)=35.2" b/a=0.69 PA=87.9
1255

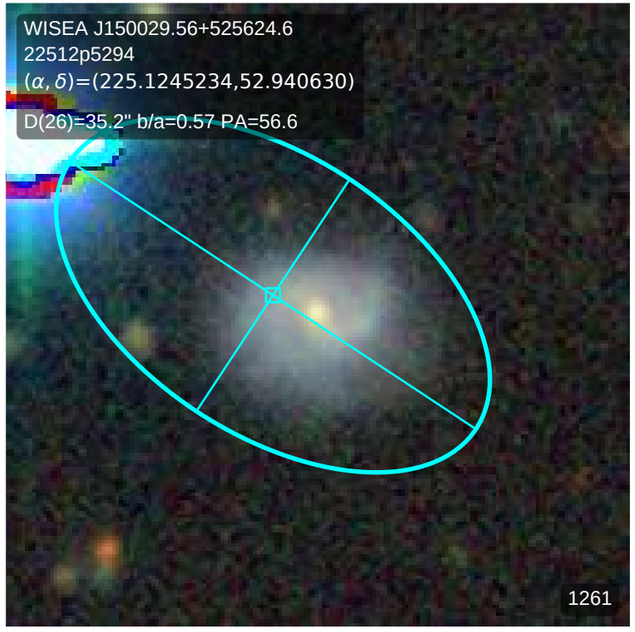

WISEA J103906.57+364548.6
15977p3676
(α, δ)=(159.7773683,36.763574)
D(26)=35.2" b/a=0.65 PA=25.8
1256

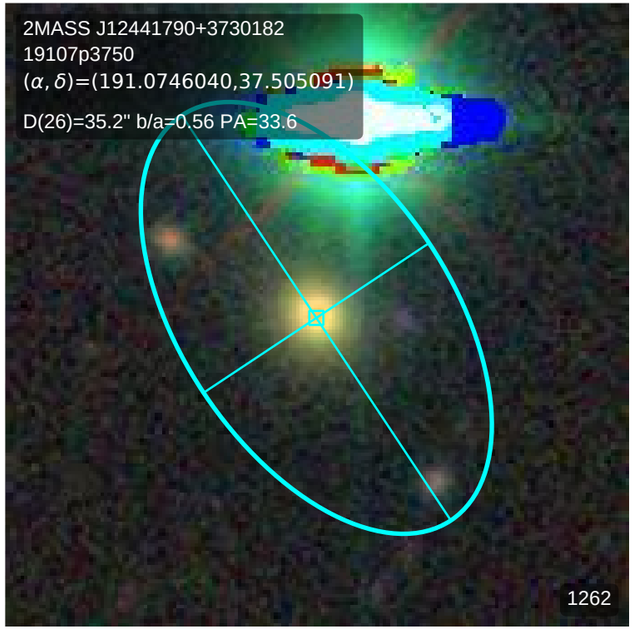

2MASS J17000753+6308483
25503p6314
(α, δ)=(255.0311118,63.146671)
D(26)=35.2" b/a=0.28 PA=167.3
1257

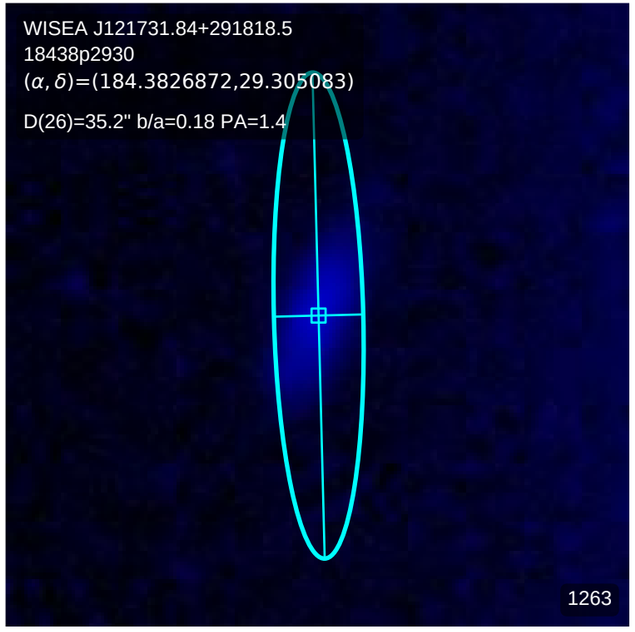

WISEA J142804.90+564239.3
21702p5671
(α, δ)=(217.0205214,56.710932)
D(26)=35.2" b/a=0.57 PA=26.9
1258

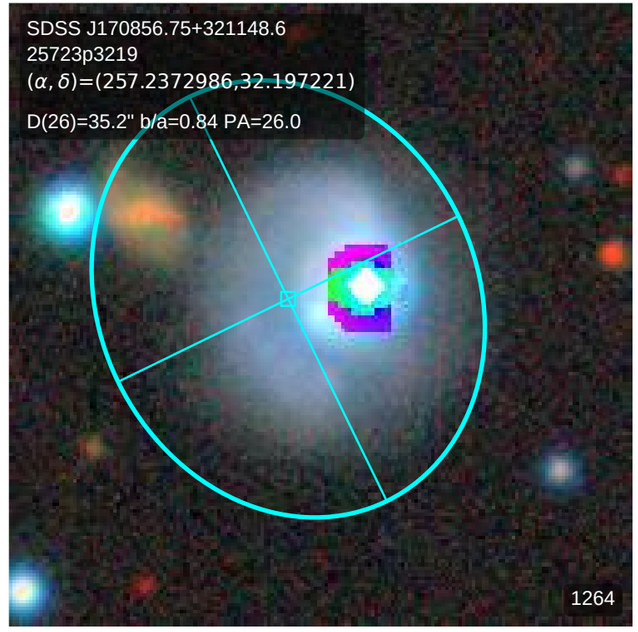

WISEA J085636.84+532441.3
13415p5341
(α, δ)=(134.1535611,53.411480)
D(26)=35.2" b/a=0.62 PA=37.6
1259

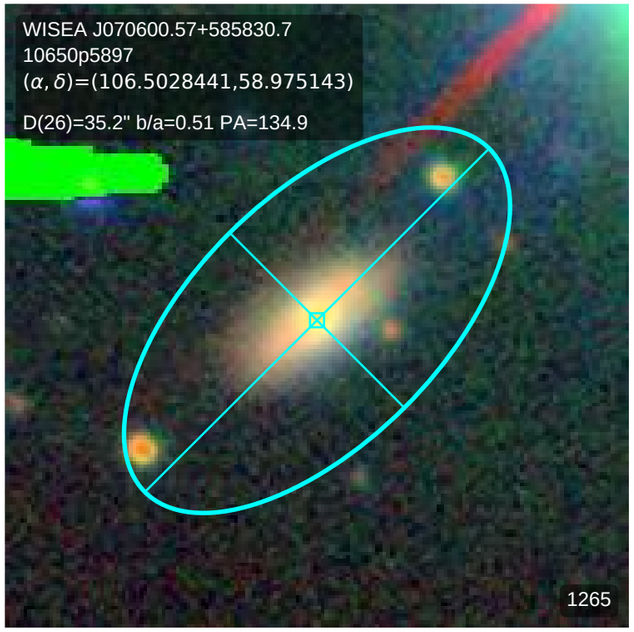

WISEA J115808.89+562538.8
17953p5642
(α, δ)=(179.5371170,56.427428)
D(26)=35.2" b/a=0.43 PA=44.6
1260

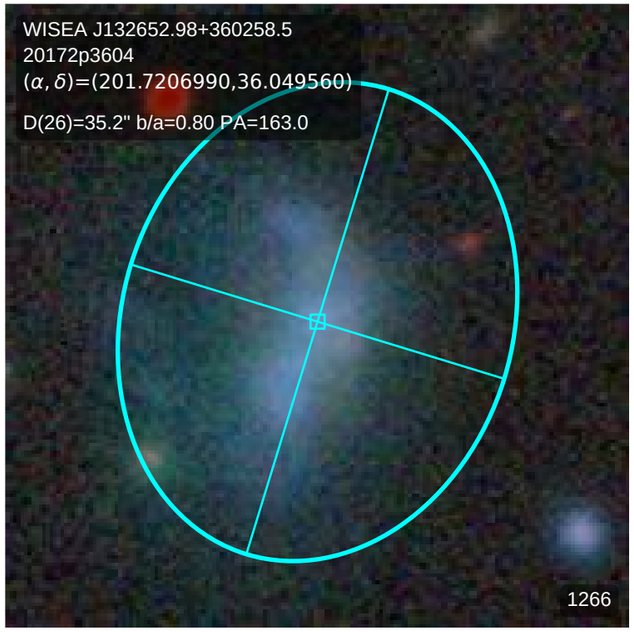

WISEA J150029.56+525624.6
22512p5294
(α, δ)=(225.1245234,52.940630)
D(26)=35.2" b/a=0.57 PA=56.6
1261

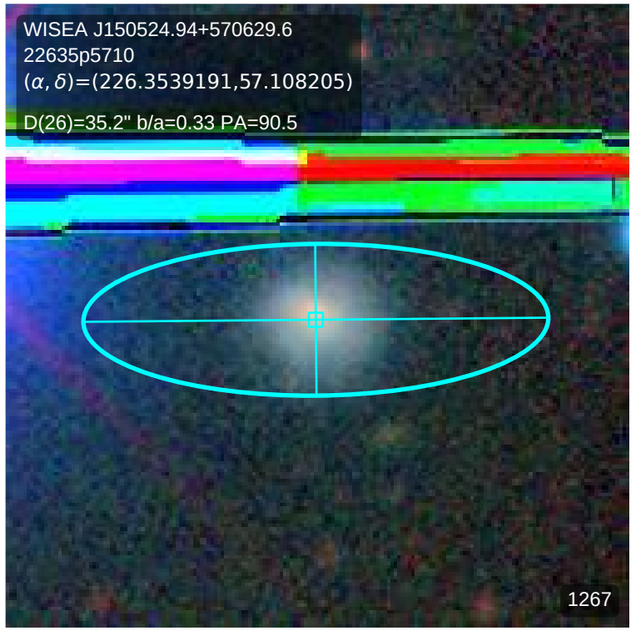

2MASS J12441790+3730182
19107p3750
(α, δ)=(191.0746040,37.505091)
D(26)=35.2" b/a=0.56 PA=33.6
1262

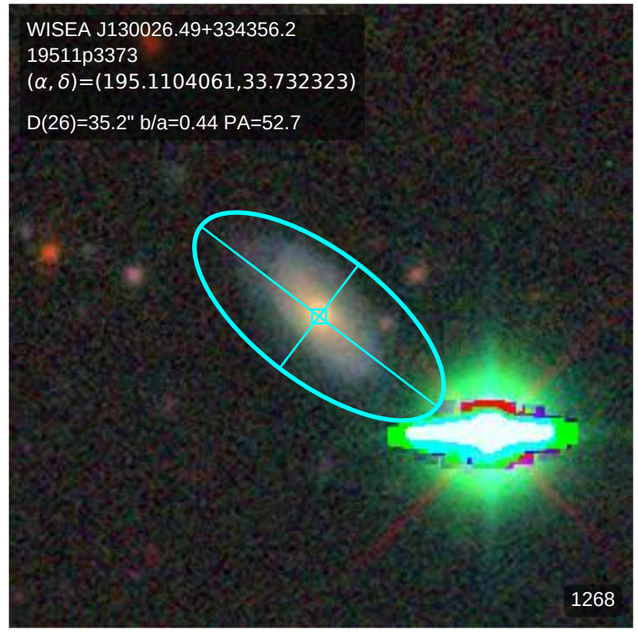

WISEA J121731.84+291818.5
18438p2930
(α, δ)=(184.3826872,29.305083)
D(26)=35.2" b/a=0.18 PA=1.4
1263

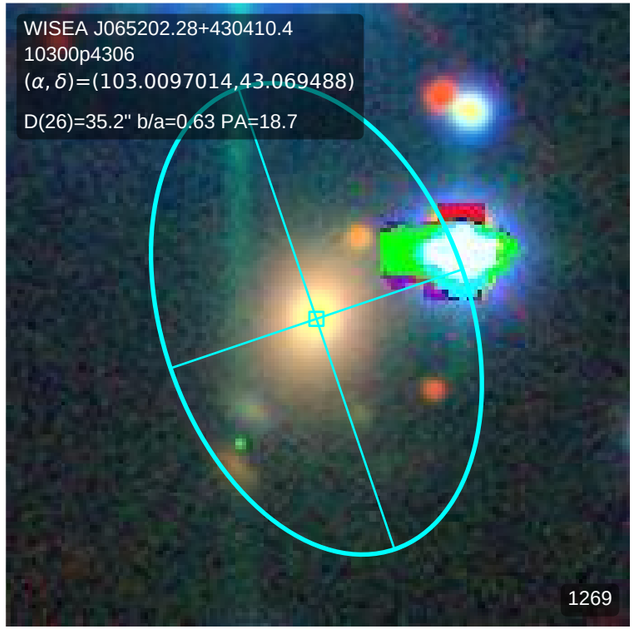

SDSS J170856.75+321148.6
25723p3219
(α, δ)=(257.2372986,32.197221)
D(26)=35.2" b/a=0.84 PA=26.0
1264

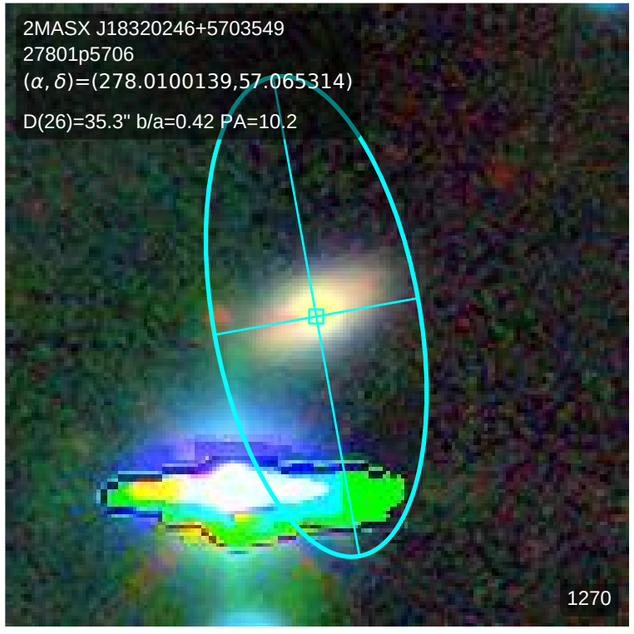

WISEA J070600.57+585830.7
10650p5897
(α, δ)=(106.5028441,58.975143)
D(26)=35.2" b/a=0.51 PA=134.9
1265

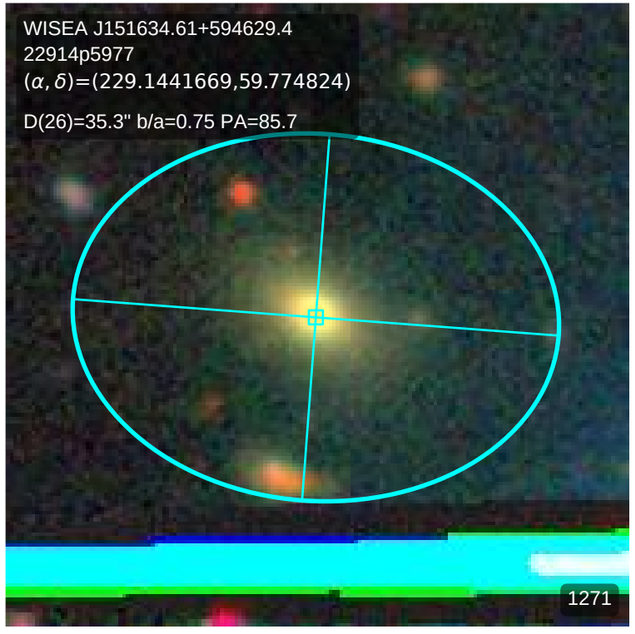

WISEA J132652.98+360258.5
20172p3604
(α, δ)=(201.7206990,36.049560)
D(26)=35.2" b/a=0.80 PA=163.0
1266

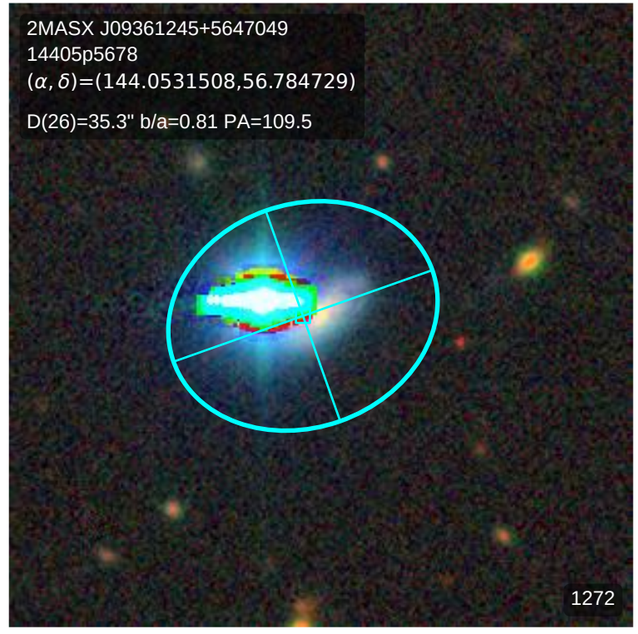

WISEA J150524.94+570629.6
22635p5710
(α, δ)=(226.3539191,57.108205)
D(26)=35.2" b/a=0.33 PA=90.5
1267

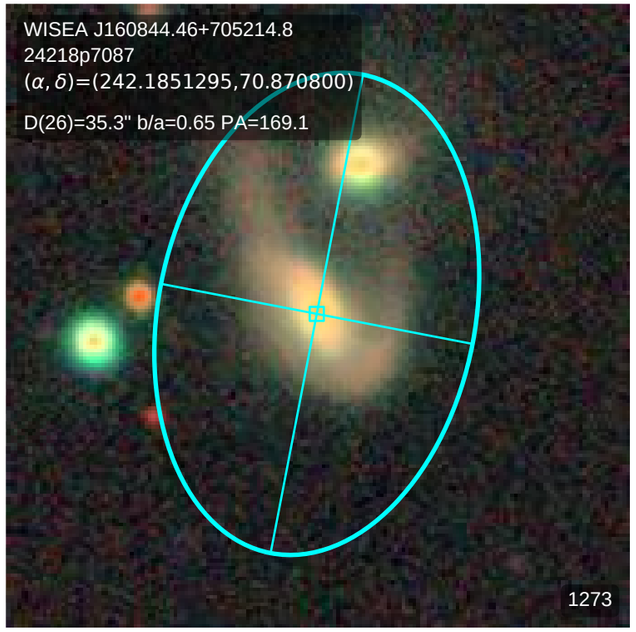

WISEA J130026.49+334356.2
19511p3373
(α, δ)=(195.1104061,33.732323)
D(26)=35.2" b/a=0.44 PA=52.7
1268

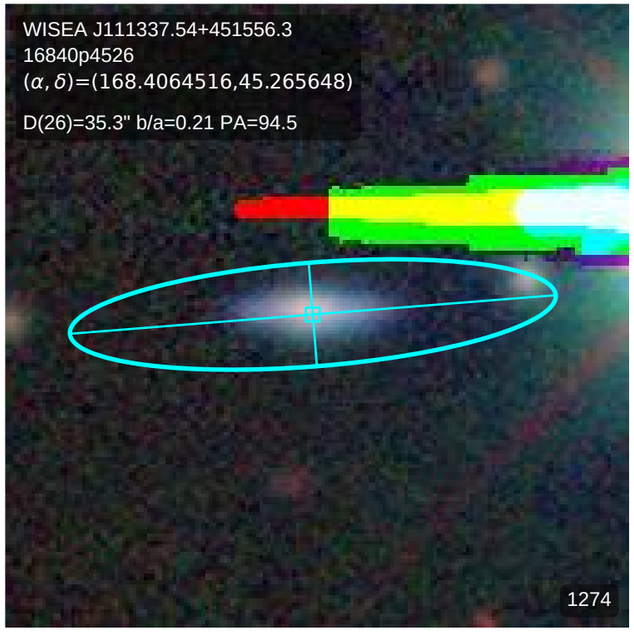

WISEA J065202.28+430410.4
10300p4306
(α, δ)=(103.0097014,43.069488)
D(26)=35.2" b/a=0.63 PA=18.7
1269

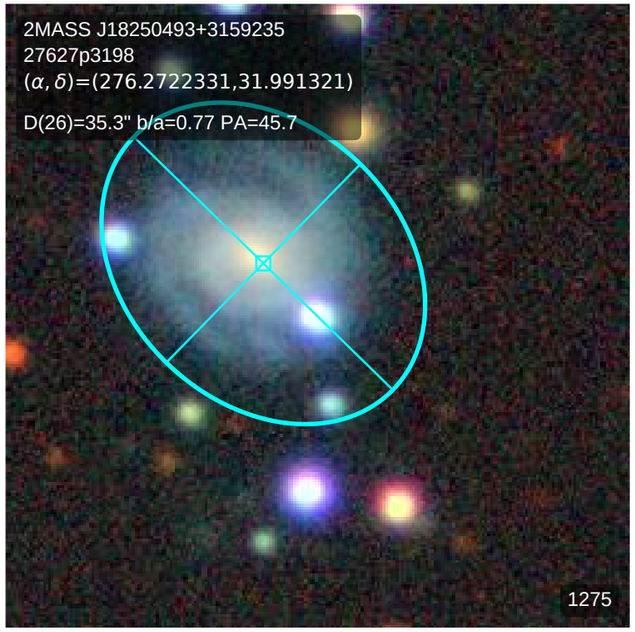

2MASX J18320246+5703549
27801p5706
(α, δ)=(278.0100139,57.065314)
D(26)=35.3" b/a=0.42 PA=10.2
1270

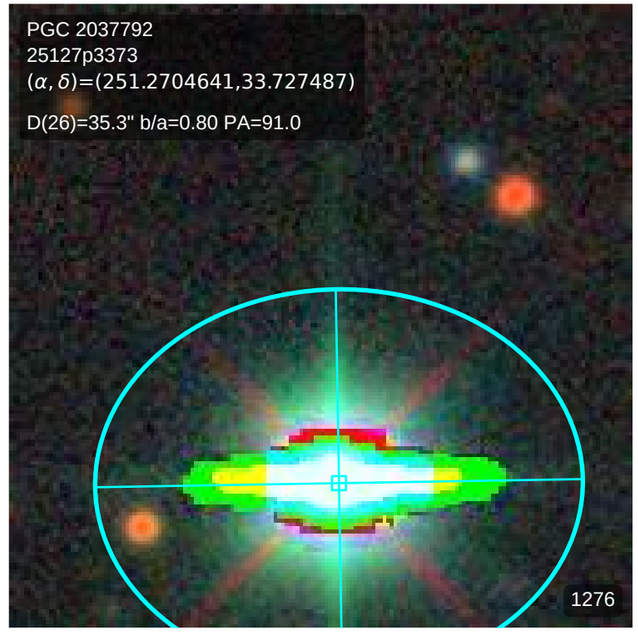

WISEA J151634.61+594629.4
22914p5977
(α, δ)=(229.1441669,59.774824)
D(26)=35.3" b/a=0.75 PA=85.7
1271

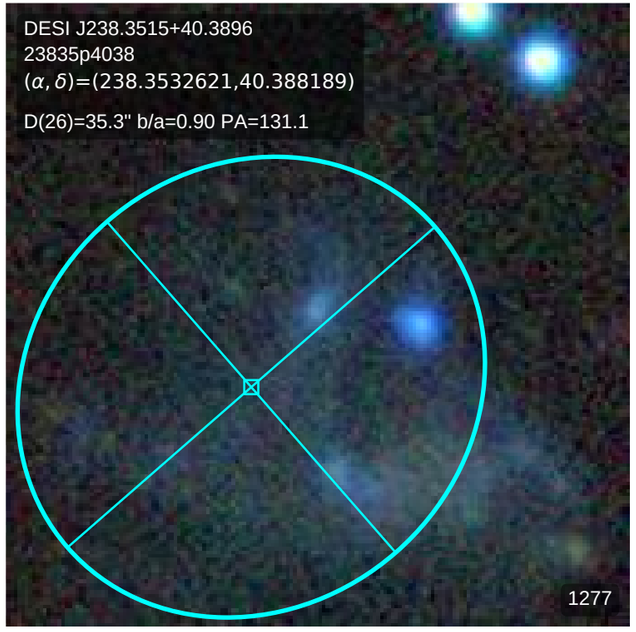

2MASX J09361245+5647049
14405p5678
(α, δ)=(144.0531508,56.784729)
D(26)=35.3" b/a=0.81 PA=109.5
1272

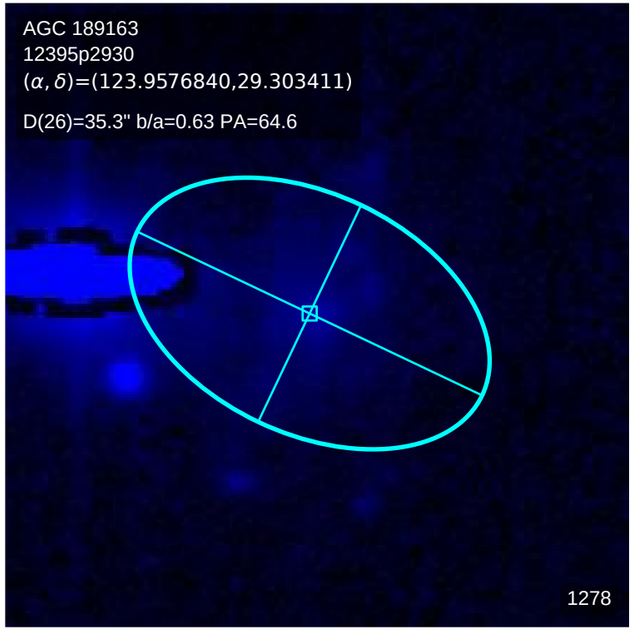

WISEA J160844.46+705214.8
24218p7087
(α, δ)=(242.1851295,70.870800)
D(26)=35.3" b/a=0.65 PA=169.1
1273

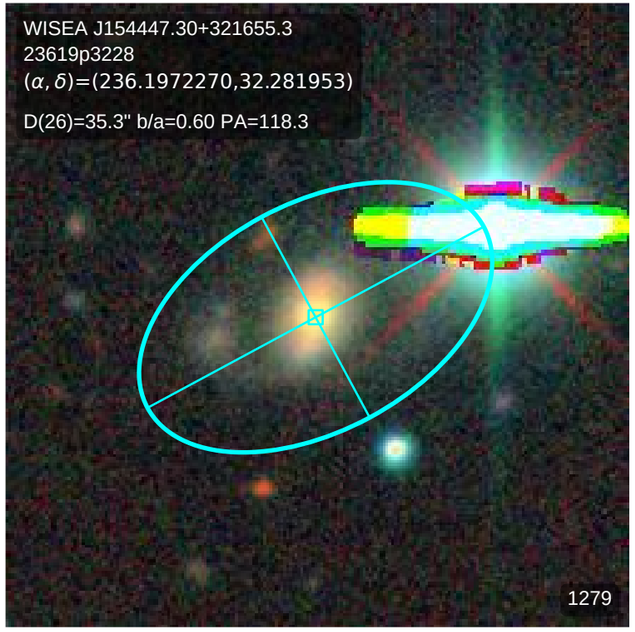

WISEA J111337.54+451556.3
16840p4526
(α, δ)=(168.4064516,45.265648)
D(26)=35.3" b/a=0.21 PA=94.5
1274

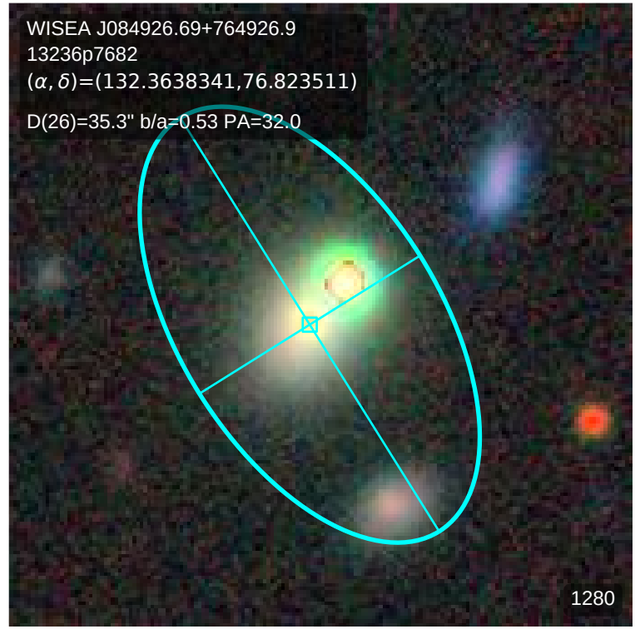

2MASS J18250493+3159235
27627p3198
(α, δ)=(276.2722331,31.991321)
D(26)=35.3" b/a=0.77 PA=45.7
1275

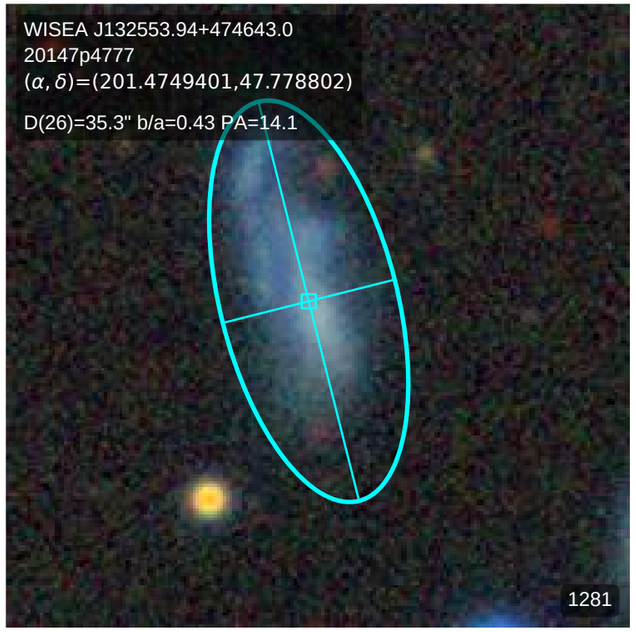

PGC 2037792
25127p3373
(α, δ)=(251.2704641,33.727487)
D(26)=35.3" b/a=0.80 PA=91.0
1276

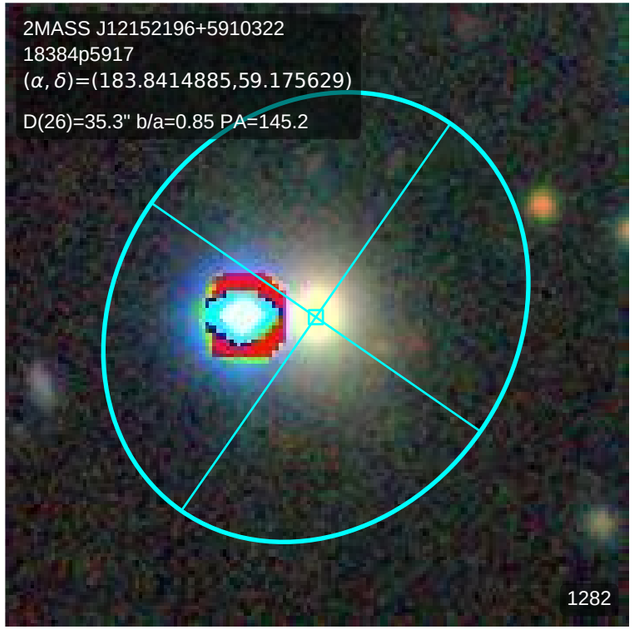

DESI J238.3515+40.3896
23835p4038
(α, δ)=(238.3532621,40.388189)
D(26)=35.3" b/a=0.90 PA=131.1
1277

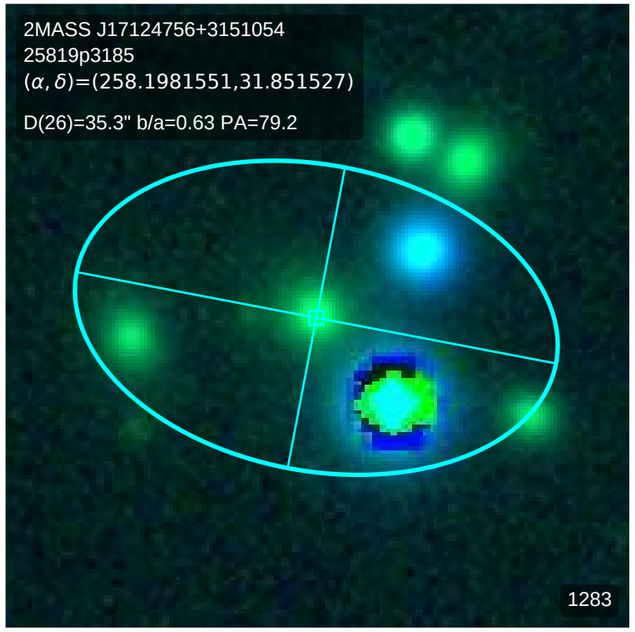

AGC 189163
12395p2930
(α, δ)=(123.9576840,29.303411)
D(26)=35.3" b/a=0.63 PA=64.6
1278

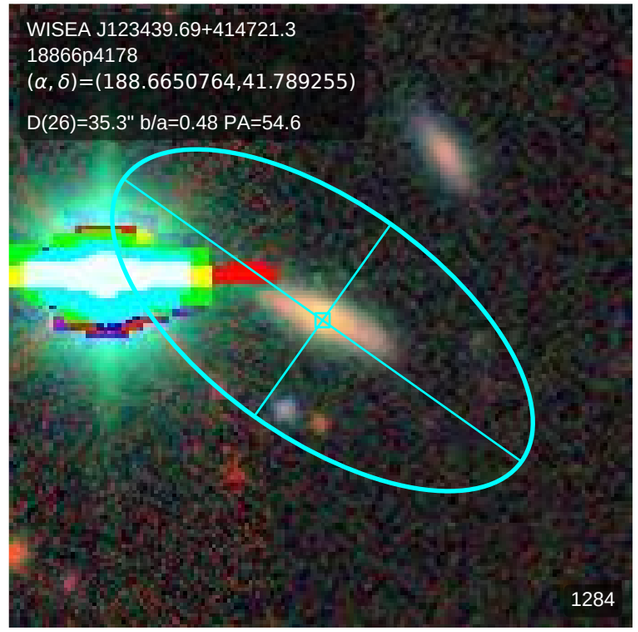

WISEA J154447.30+321655.3
23619p3228
(α, δ)=(236.1972270,32.281953)
D(26)=35.3" b/a=0.60 PA=118.3
1279

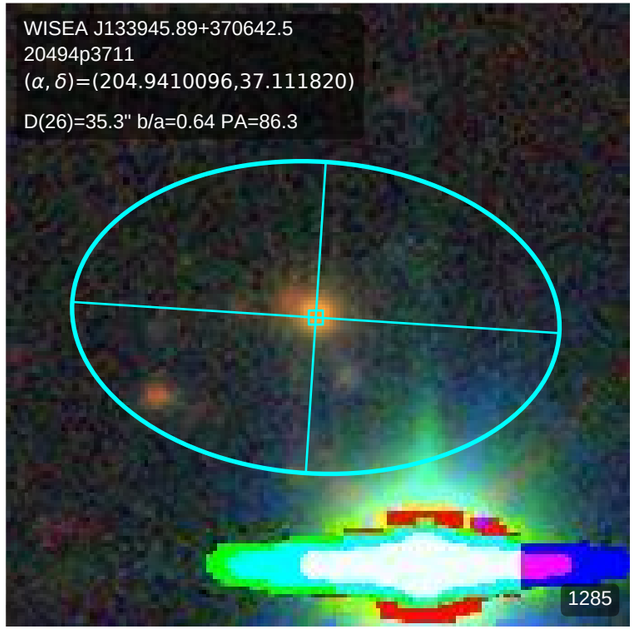

WISEA J084926.69+764926.9
13236p7682
(α, δ)=(132.3638341,76.823511)
D(26)=35.3" b/a=0.53 PA=32.0
1280

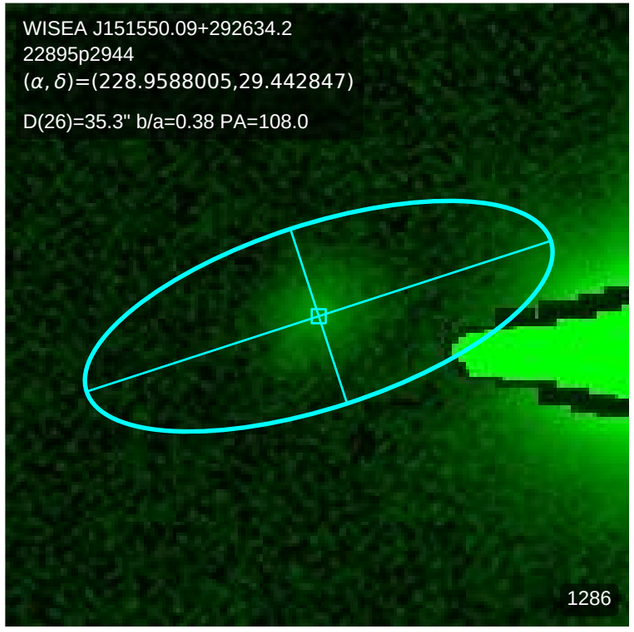

WISEA J132553.94+474643.0
20147p4777
(α, δ)=(201.4749401,47.778802)
D(26)=35.3" b/a=0.43 PA=14.1
1281

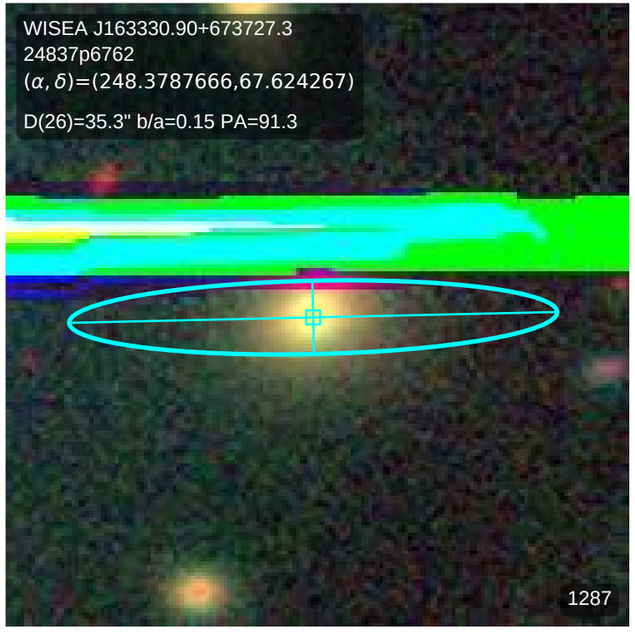

2MASS J12152196+5910322
18384p5917
(α, δ)=(183.8414885,59.175629)
D(26)=35.3" b/a=0.85 PA=145.2
1282

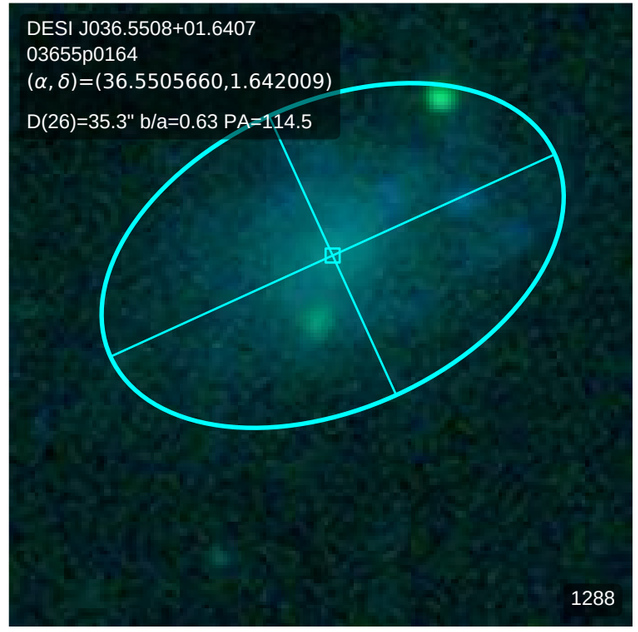

2MASS J17124756+3151054
25819p3185
(α, δ)=(258.1981551,31.851527)
D(26)=35.3" b/a=0.63 PA=79.2
1283

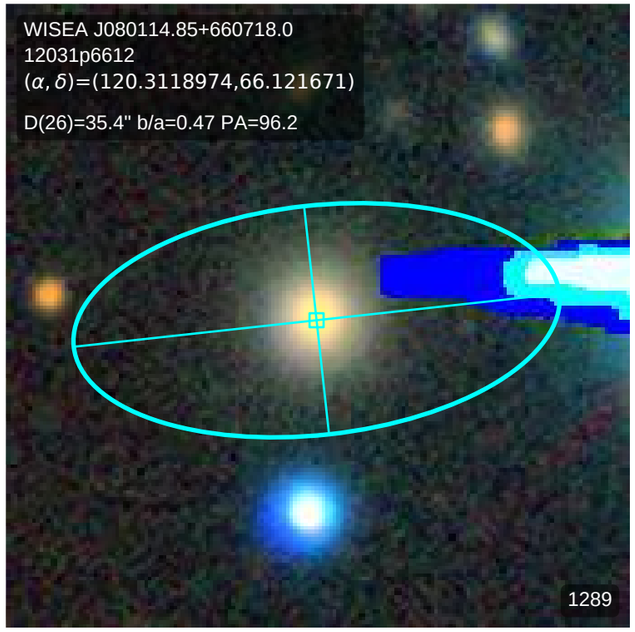

WISEA J123439.69+414721.3
18866p4178
(α, δ)=(188.6650764,41.789255)
D(26)=35.3" b/a=0.48 PA=54.6
1284

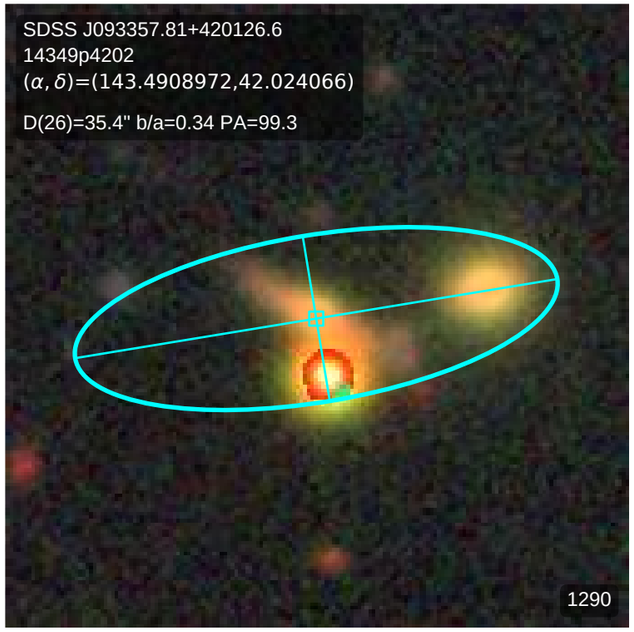

WISEA J133945.89+370642.5
20494p3711
(α, δ)=(204.9410096,37.111820)
D(26)=35.3" b/a=0.64 PA=86.3
1285

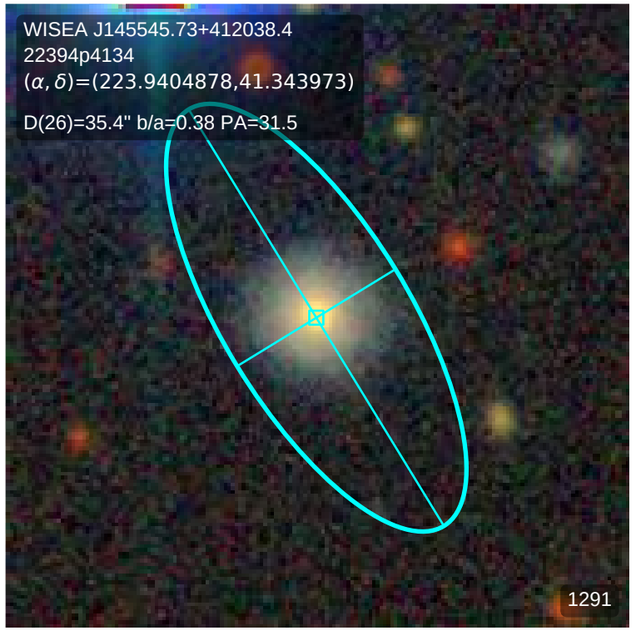

WISEA J151550.09+292634.2
22895p2944
(α, δ)=(228.9588005,29.442847)
D(26)=35.3" b/a=0.38 PA=108.0
1286

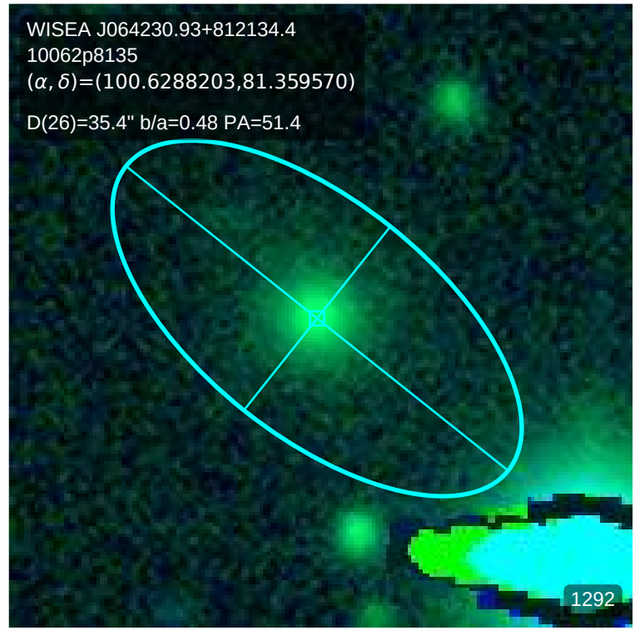

WISEA J163330.90+673727.3
24837p6762
(α, δ)=(248.3787666,67.624267)
D(26)=35.3" b/a=0.15 PA=91.3
1287

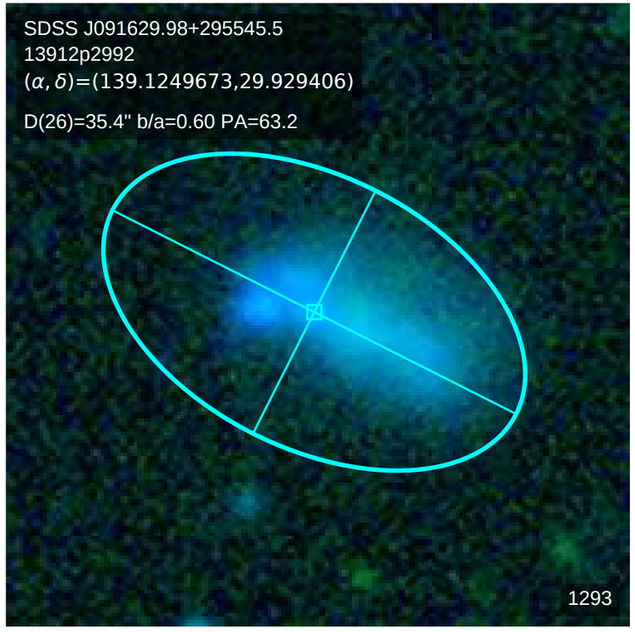

DESI J036.5508+01.6407
03655p0164
(α, δ)=(36.5505660,1.642009)
D(26)=35.3" b/a=0.63 PA=114.5
1288

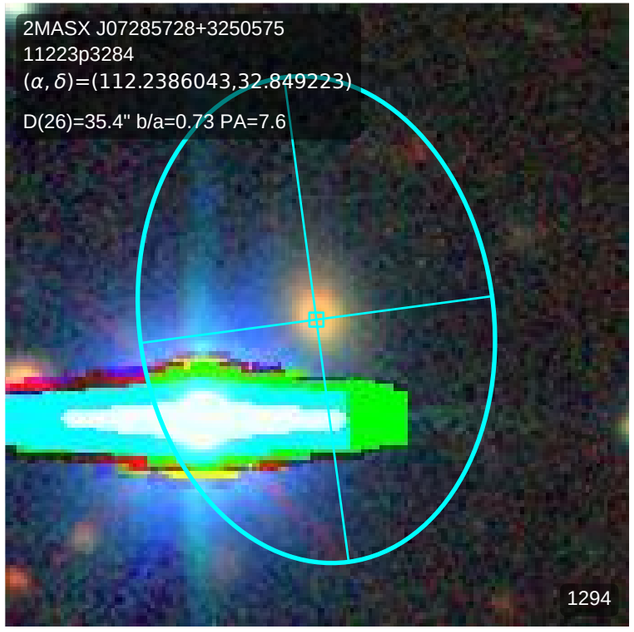

WISEA J080114.85+660718.0
12031p6612
(α, δ)=(120.3118974,66.121671)
D(26)=35.4" b/a=0.47 PA=96.2
1289

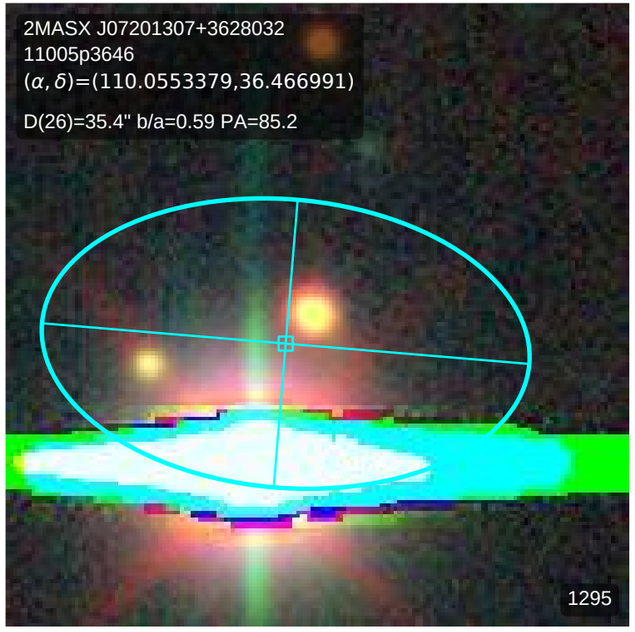

SDSS J093357.81+420126.6
14349p4202
(α, δ)=(143.4908972,42.024066)
D(26)=35.4" b/a=0.34 PA=99.3
1290

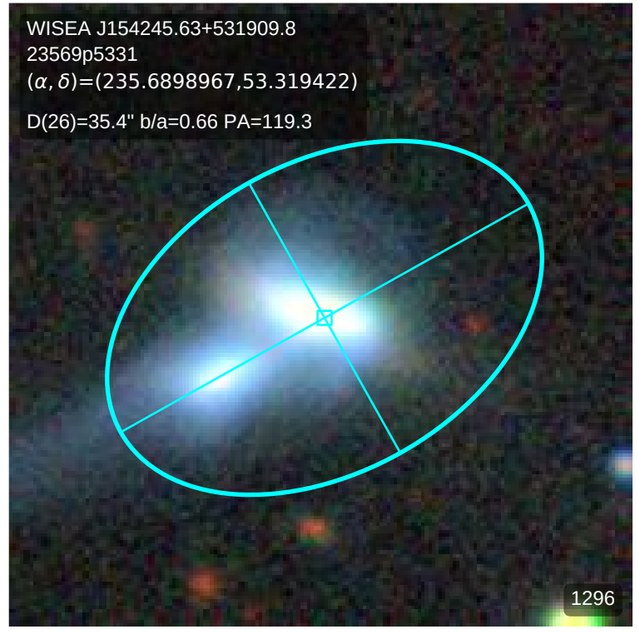

WISEA J145545.73+412038.4
22394p4134
(α, δ)=(223.9404878,41.343973)
D(26)=35.4" b/a=0.38 PA=31.5
1291

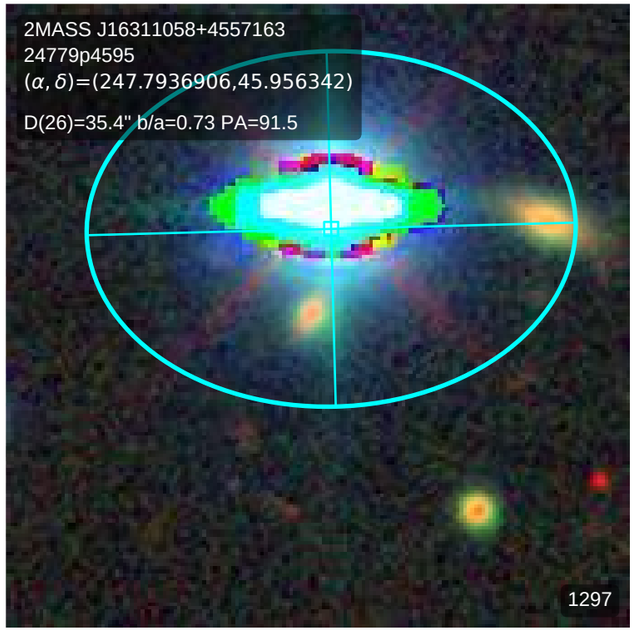

WISEA J064230.93+812134.4
10062p8135
(α, δ)=(100.6288203,81.359570)
D(26)=35.4" b/a=0.48 PA=51.4
1292

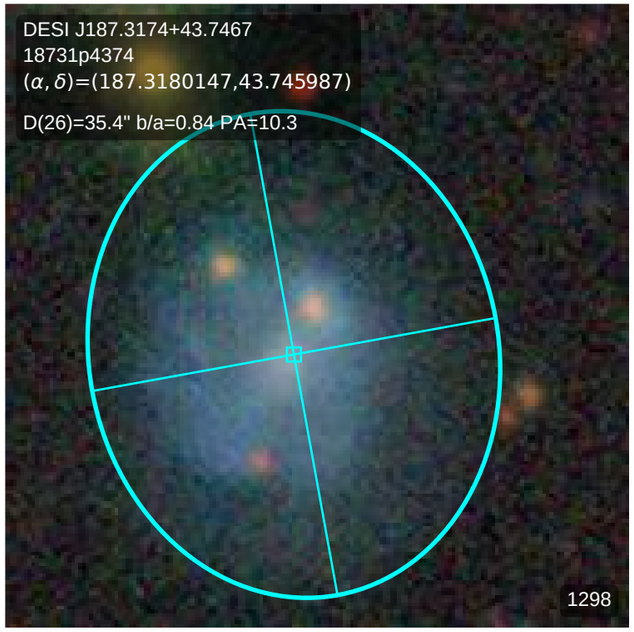

SDSS J091629.98+295545.5
13912p2992
(α, δ)=(139.1249673,29.929406)
D(26)=35.4" b/a=0.60 PA=63.2
1293

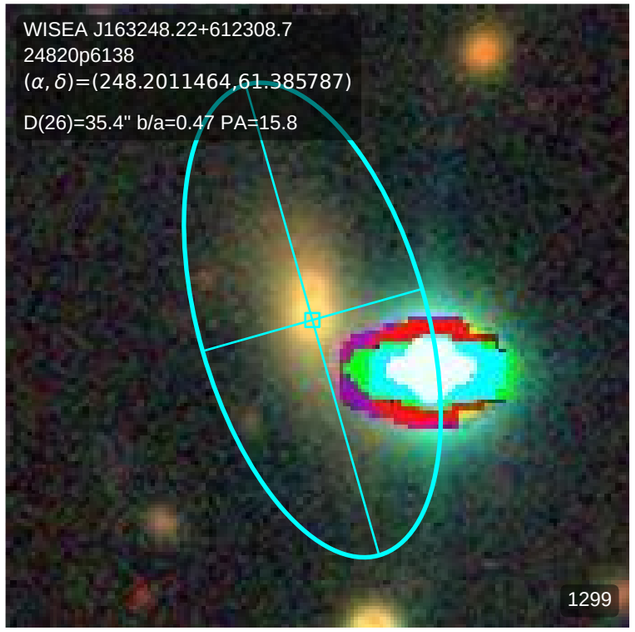

2MASX J07285728+3250575
11223p3284
(α, δ)=(112.2386043,32.849223)
D(26)=35.4" b/a=0.73 PA=7.6
1294

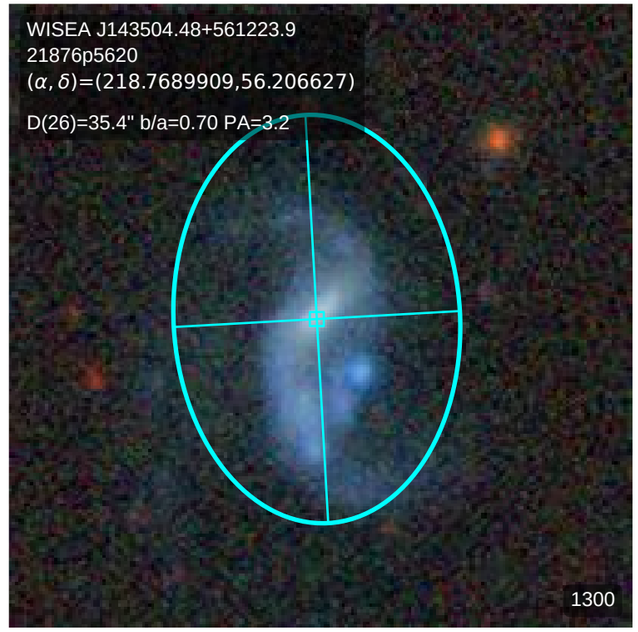

2MASX J07201307+3628032
11005p3646
(α, δ)=(110.0553379,36.466991)
D(26)=35.4" b/a=0.59 PA=85.2
1295

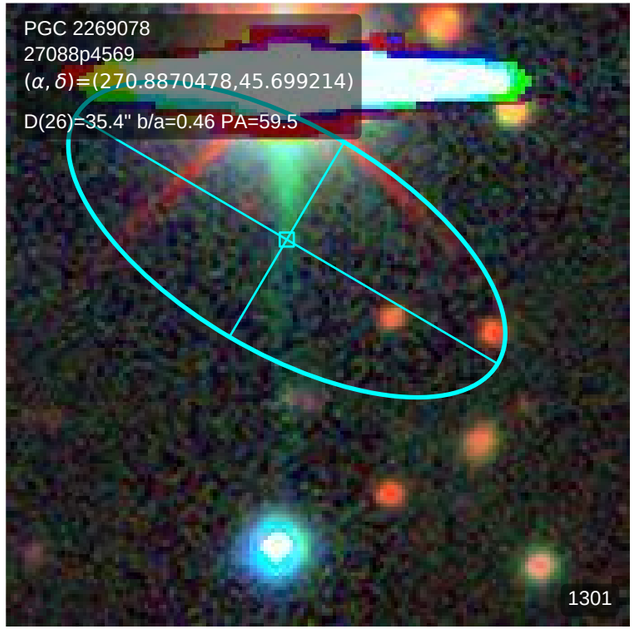

WISEA J154245.63+531909.8
23569p5331
(α, δ)=(235.6898967,53.319422)
D(26)=35.4" b/a=0.66 PA=119.3
1296

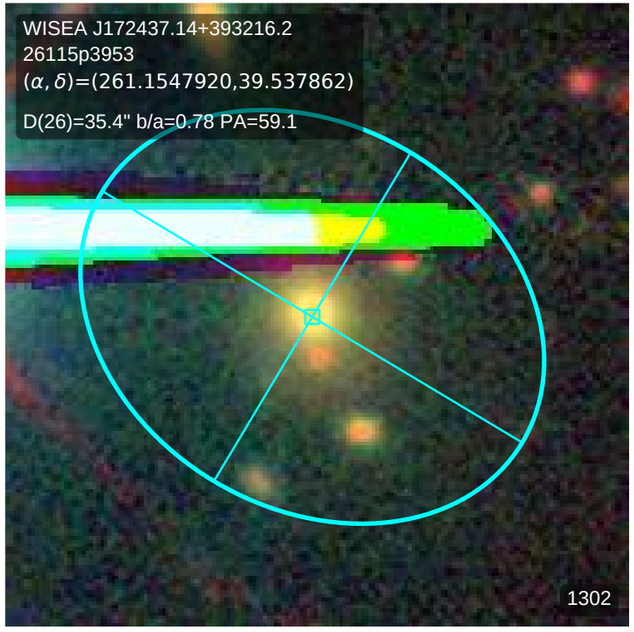

2MASS J16311058+4557163
24779p4595
(α, δ)=(247.7936906,45.956342)
D(26)=35.4" b/a=0.73 PA=91.5
1297

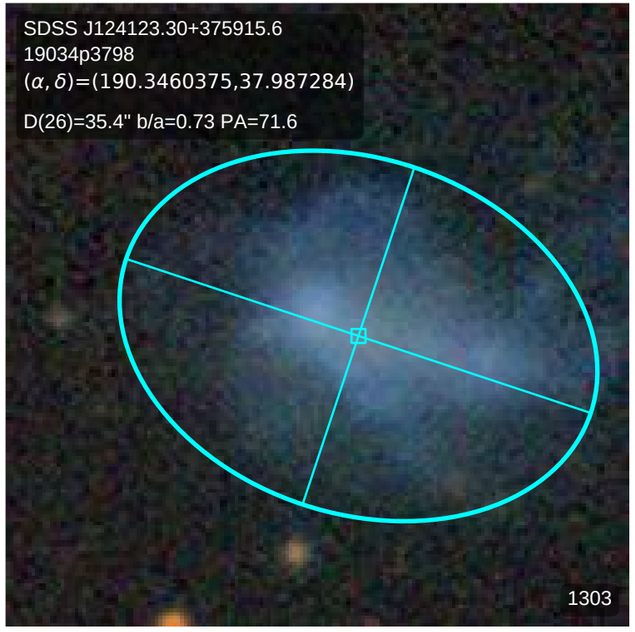

DESI J187.3174+43.7467
18731p4374
(α, δ)=(187.3180147,43.745987)
D(26)=35.4" b/a=0.84 PA=10.3
1298

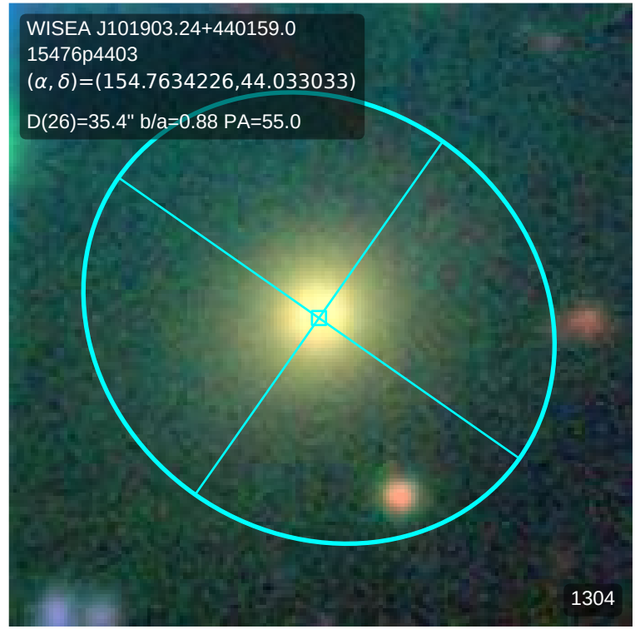

WISEA J163248.22+612308.7
24820p6138
(α, δ)=(248.2011464,61.385787)
D(26)=35.4" b/a=0.47 PA=15.8
1299

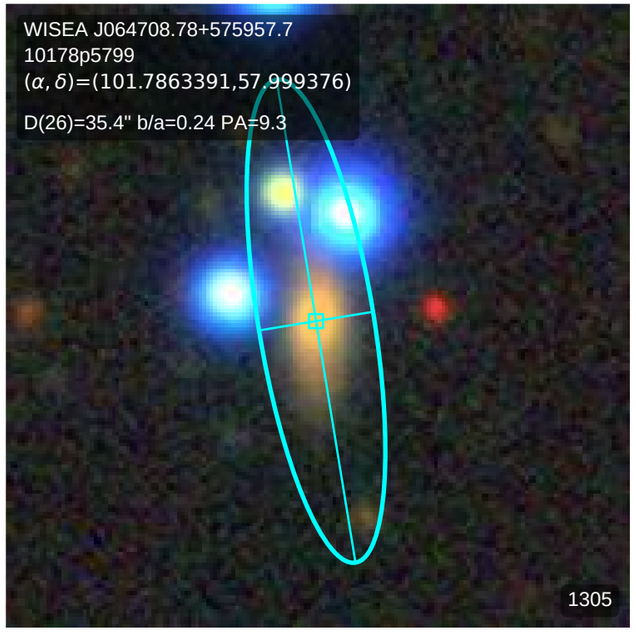

WISEA J143504.48+561223.9
21876p5620
(α, δ)=(218.7689909,56.206627)
D(26)=35.4" b/a=0.70 PA=3.2
1300

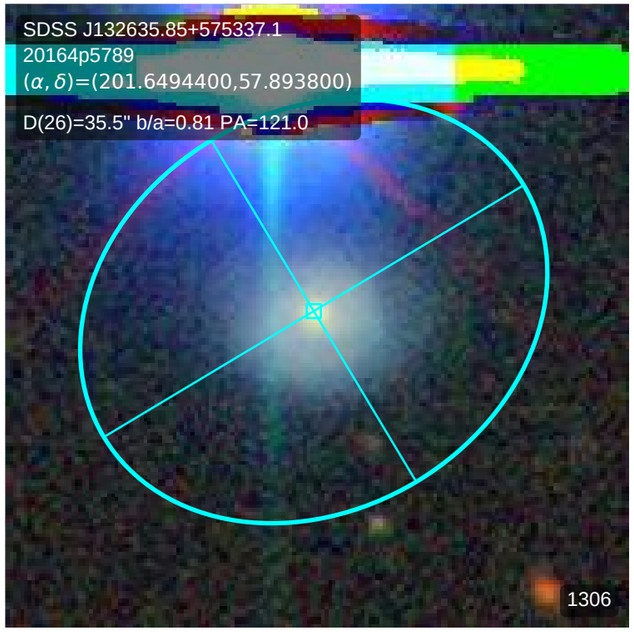

PGC 2269078
27088p4569
(α, δ)=(270.8870478,45.699214)
D(26)=35.4" b/a=0.46 PA=59.5
1301

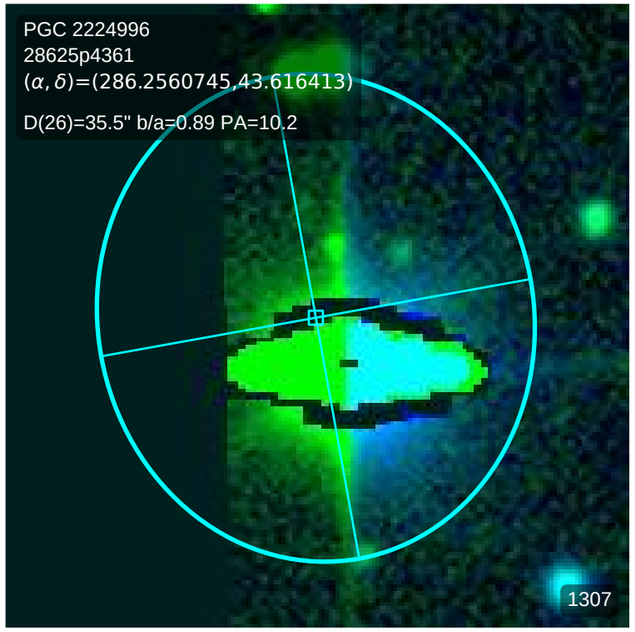

WISEA J172437.14+393216.2
26115p3953
(α, δ)=(261.1547920,39.537862)
D(26)=35.4" b/a=0.78 PA=59.1
1302

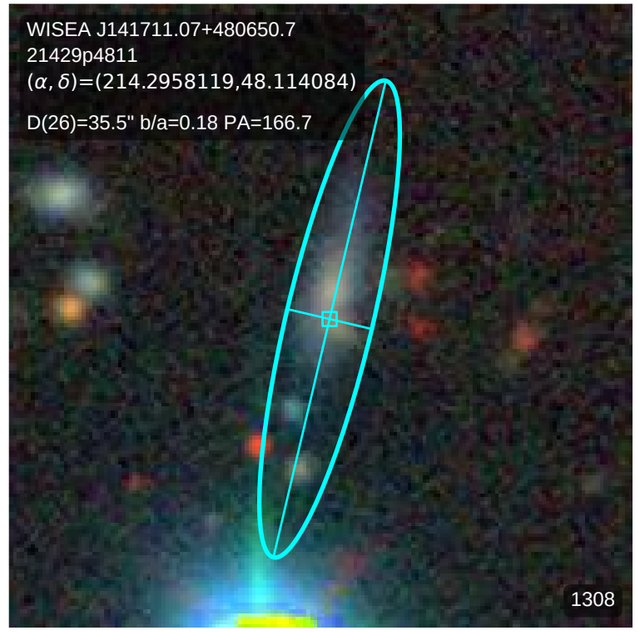

SDSS J124123.30+375915.6
19034p3798
(α, δ)=(190.3460375,37.987284)
D(26)=35.4" b/a=0.73 PA=71.6
1303

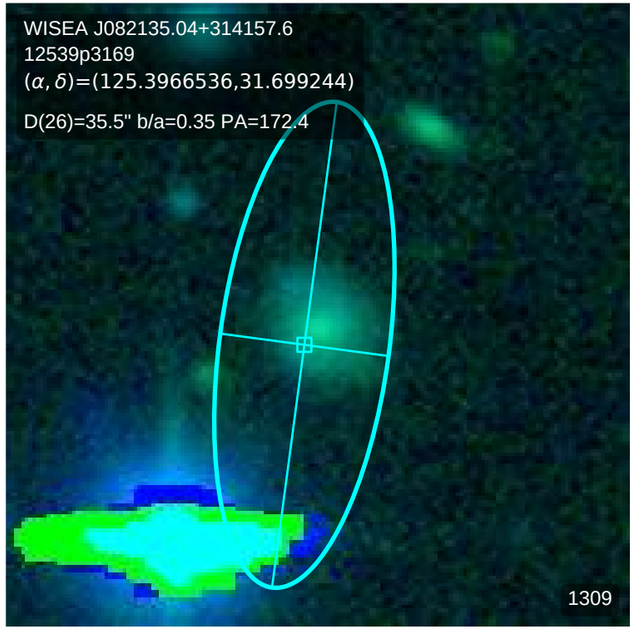

WISEA J101903.24+440159.0
15476p4403
(α, δ)=(154.7634226,44.033033)
D(26)=35.4" b/a=0.88 PA=55.0
1304

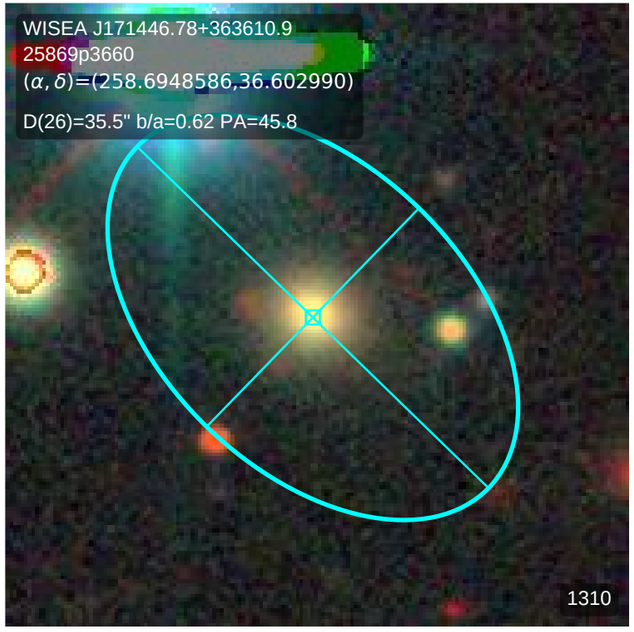

WISEA J064708.78+575957.7
10178p5799
(α, δ)=(101.7863391,57.999376)
D(26)=35.4" b/a=0.24 PA=9.3
1305

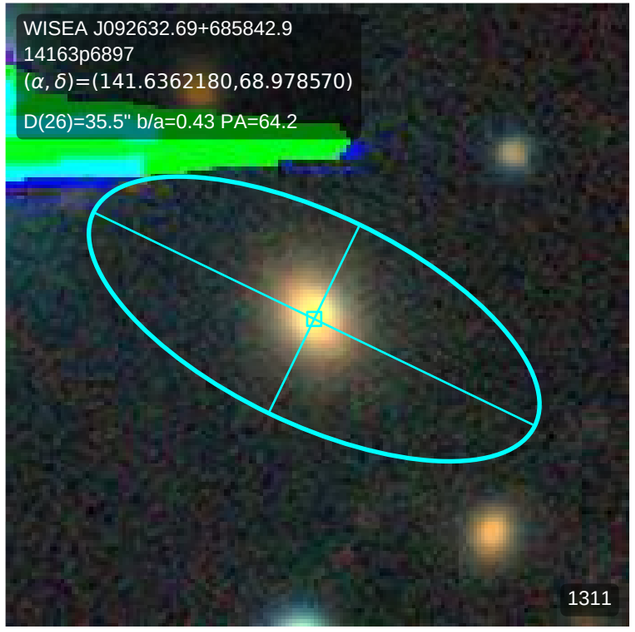

SDSS J132635.85+575337.1
20164p5789
(α, δ)=(201.6494400,57.893800)
D(26)=35.5" b/a=0.81 PA=121.0
1306

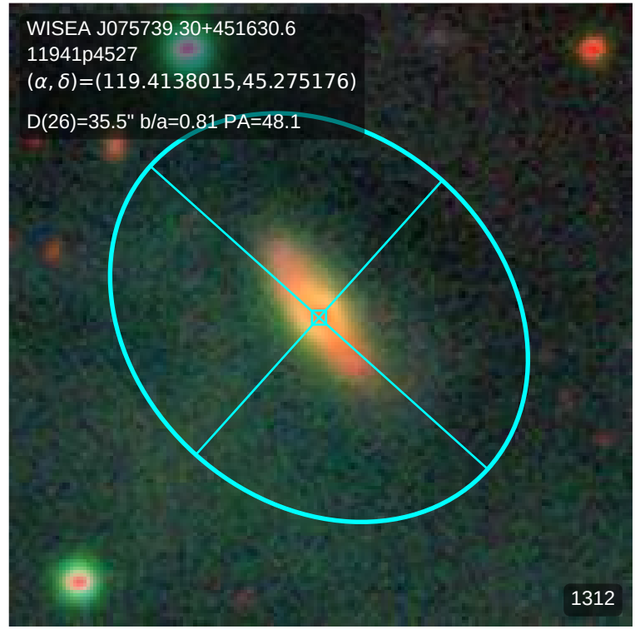

PGC 2224996
28625p4361
(α, δ)=(286.2560745,43.616413)
D(26)=35.5" b/a=0.89 PA=10.2
1307

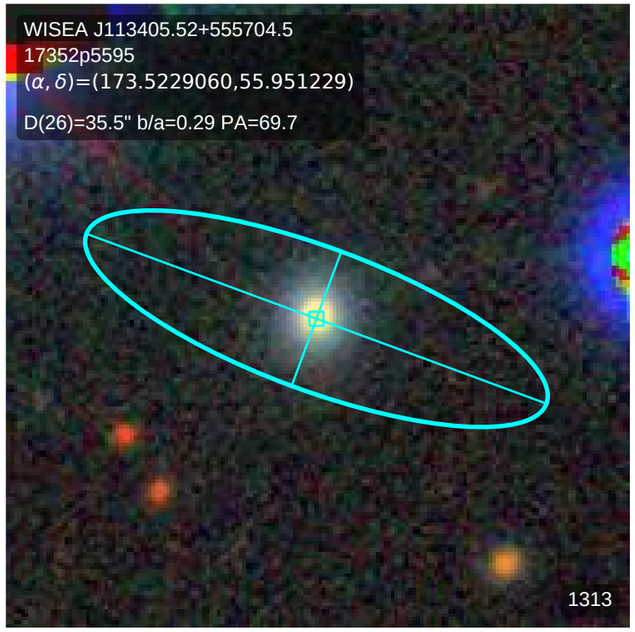

WISEA J141711.07+480650.7
21429p4811
(α, δ)=(214.2958119,48.114084)
D(26)=35.5" b/a=0.18 PA=166.7
1308

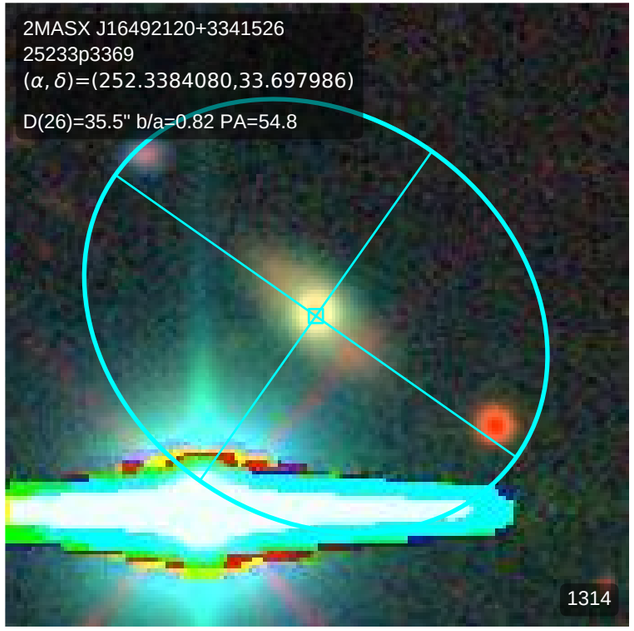

WISEA J082135.04+314157.6
12539p3169
(α, δ)=(125.3966536,31.699244)
D(26)=35.5" b/a=0.35 PA=172.4
1309

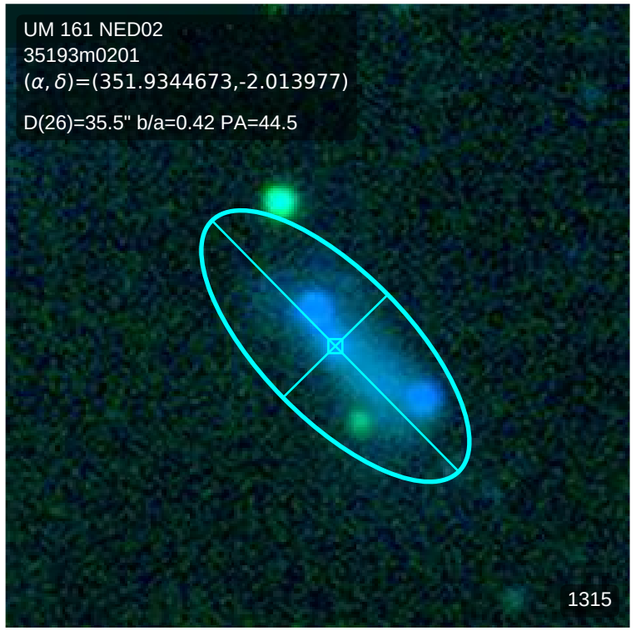

WISEA J171446.78+363610.9
25869p3660
(α, δ)=(258.6948586,36.602990)
D(26)=35.5" b/a=0.62 PA=45.8
1310

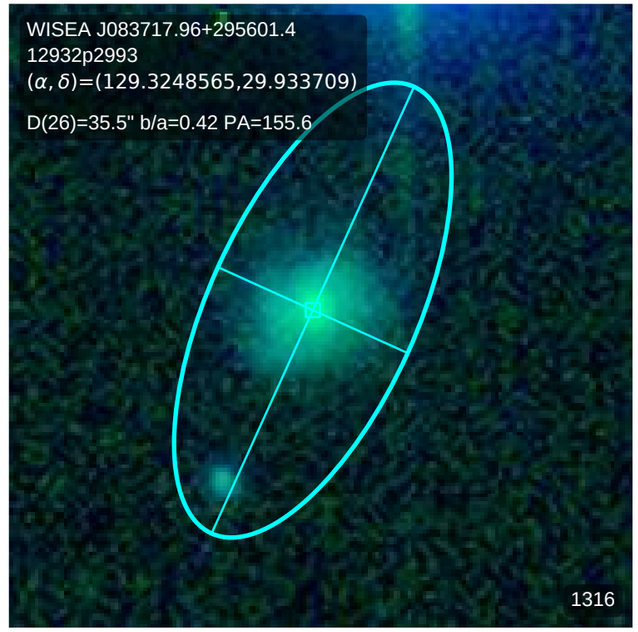

WISEA J092632.69+685842.9
14163p6897
(α, δ)=(141.6362180,68.978570)
D(26)=35.5" b/a=0.43 PA=64.2
1311

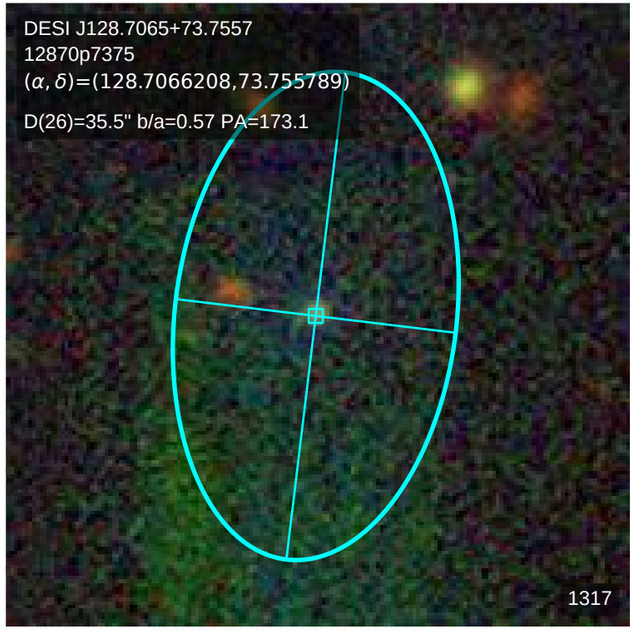

WISEA J075739.30+451630.6
11941p4527
(α, δ)=(119.4138015,45.275176)
D(26)=35.5" b/a=0.81 PA=48.1
1312

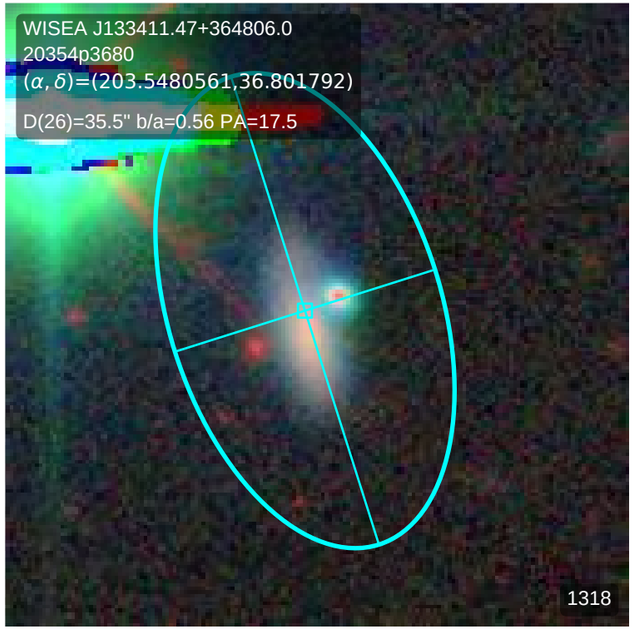

WISEA J113405.52+555704.5
17352p5595
(α, δ)=(173.5229060,55.951229)
D(26)=35.5" b/a=0.29 PA=69.7
1313

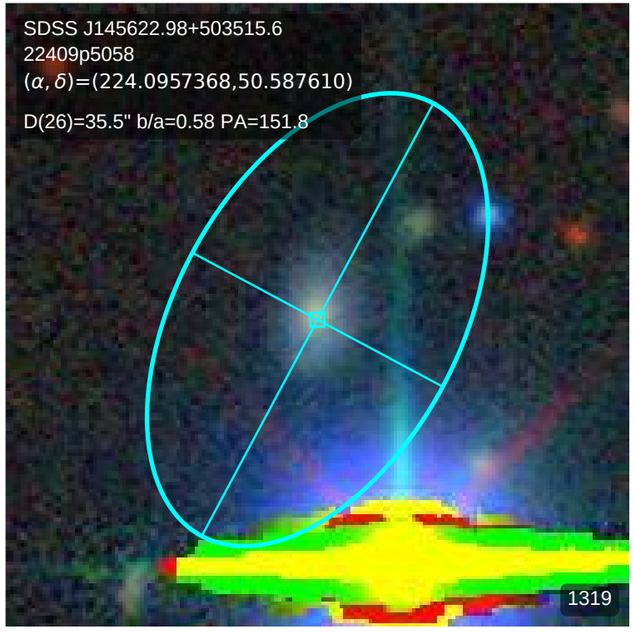

2MASX J16492120+3341526
25233p3369
(α, δ)=(252.3384080,33.697986)
D(26)=35.5" b/a=0.82 PA=54.8
1314

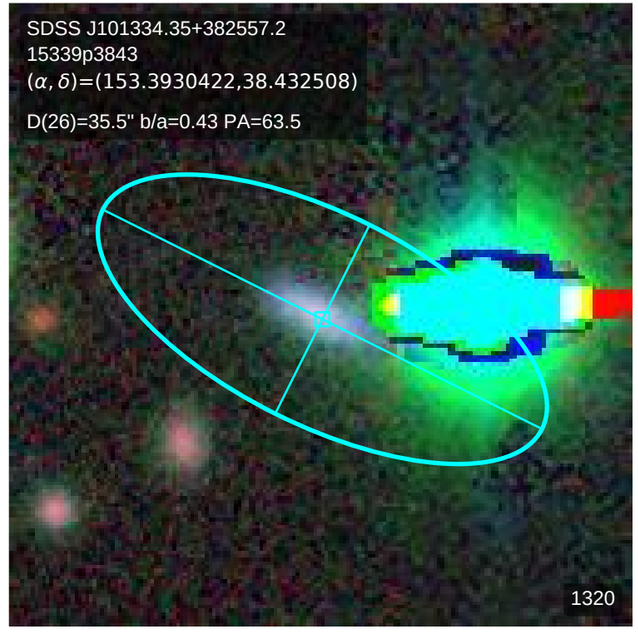

UM 161 NED02
35193m0201
(α, δ)=(351.9344673,-2.013977)
D(26)=35.5" b/a=0.42 PA=44.5
1315

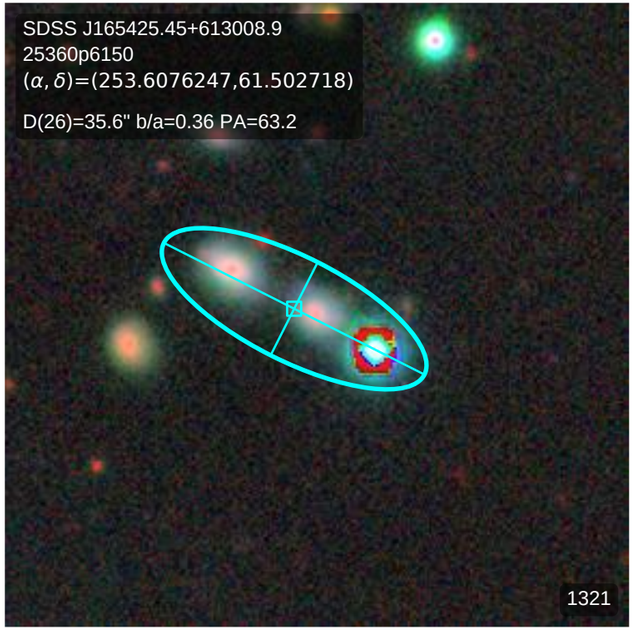

WISEA J083717.96+295601.4
12932p2993
(α, δ)=(129.3248565,29.933709)
D(26)=35.5" b/a=0.42 PA=155.6
1316

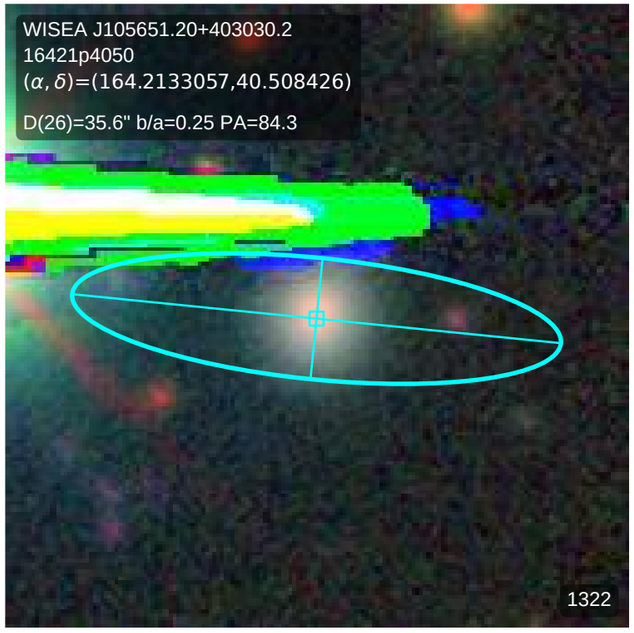

DESI J128.7065+73.7557
12870p7375
(α, δ)=(128.7066208,73.755789)
D(26)=35.5" b/a=0.57 PA=173.1
1317

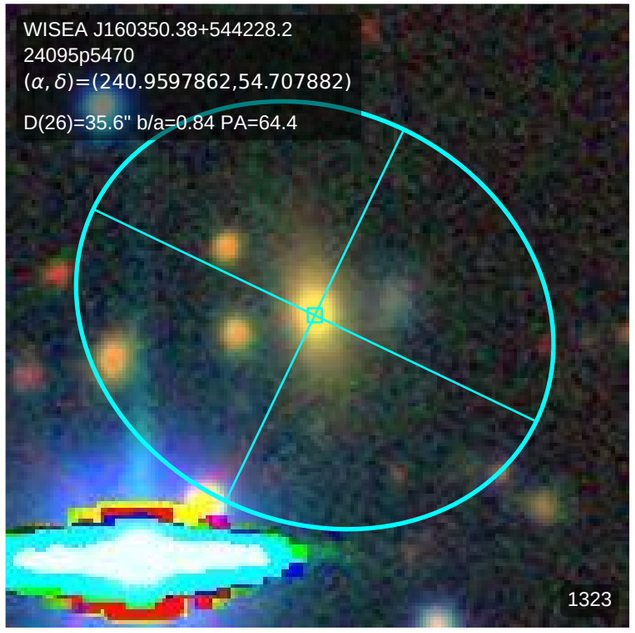

WISEA J133411.47+364806.0
20354p3680
(α, δ)=(203.5480561,36.801792)
D(26)=35.5" b/a=0.56 PA=17.5
1318

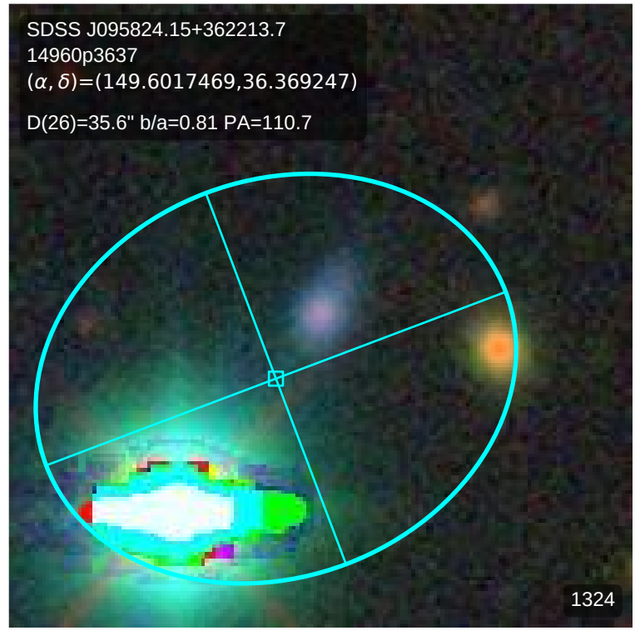

SDSS J145622.98+503515.6
22409p5058
(α, δ)=(224.0957368,50.587610)
D(26)=35.5" b/a=0.58 PA=151.8
1319

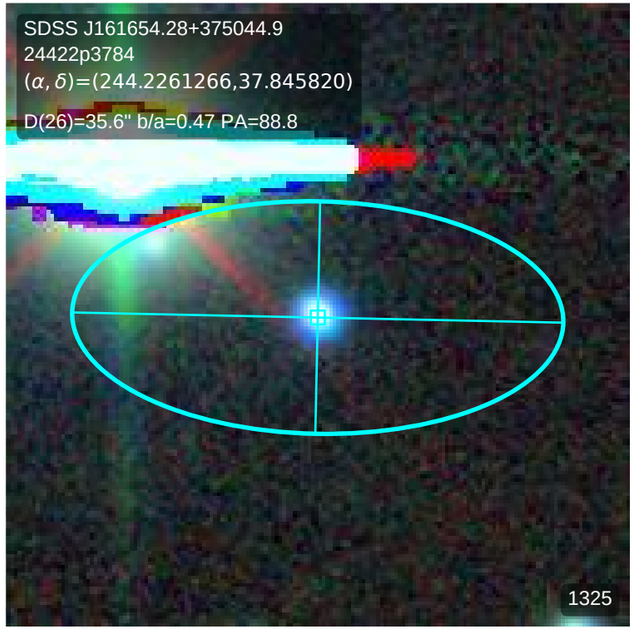

SDSS J101334.35+382557.2
15339p3843
(α, δ)=(153.3930422,38.432508)
D(26)=35.5" b/a=0.43 PA=63.5
1320

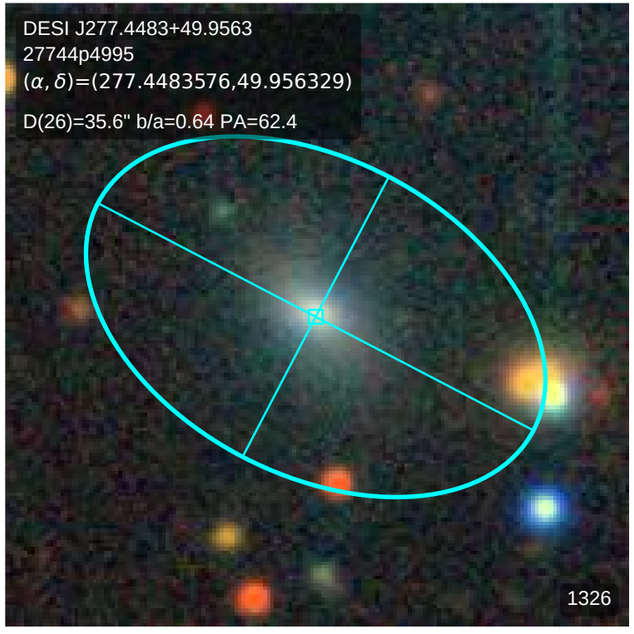

SDSS J165425.45+613008.9
25360p6150
(α, δ)=(253.6076247,61.502718)
D(26)=35.6" b/a=0.36 PA=63.2
1321

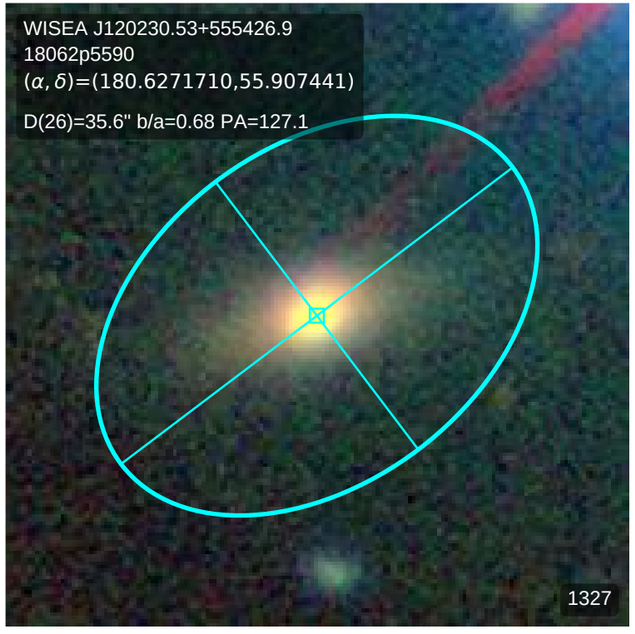

WISEA J105651.20+403030.2
16421p4050
(α, δ)=(164.2133057,40.508426)
D(26)=35.6" b/a=0.25 PA=84.3
1322

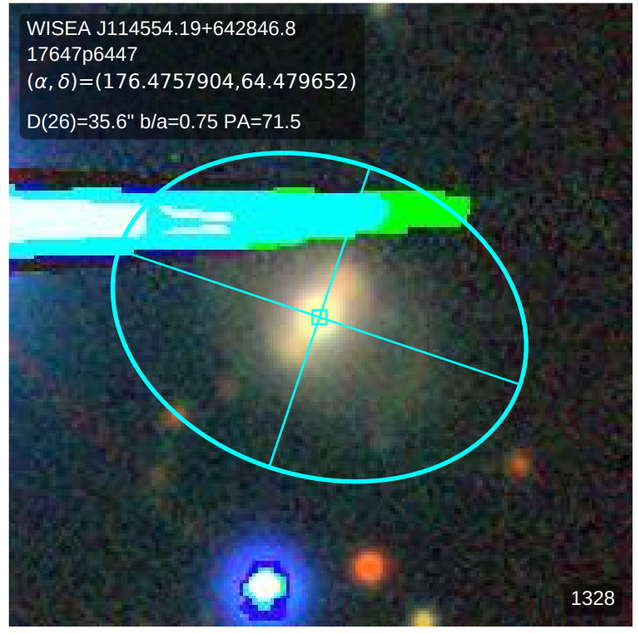

WISEA J160350.38+544228.2
24095p5470
(α, δ)=(240.9597862,54.707882)
D(26)=35.6" b/a=0.84 PA=64.4
1323

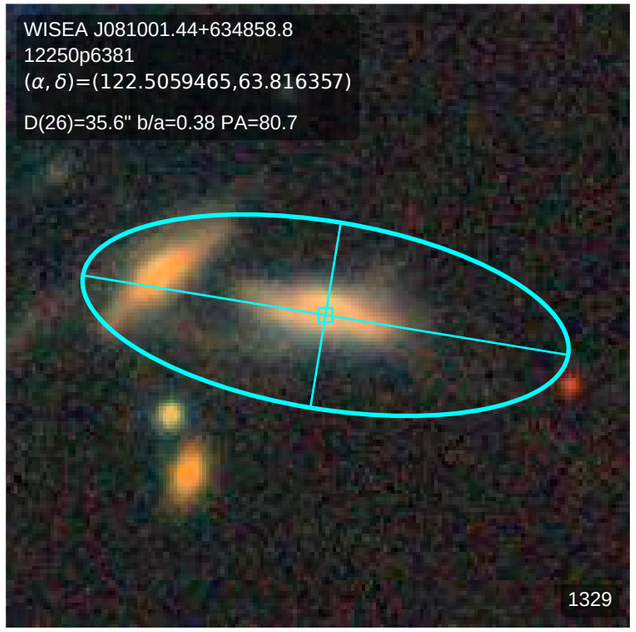

SDSS J095824.15+362213.7
14960p3637
(α, δ)=(149.6017469,36.369247)
D(26)=35.6" b/a=0.81 PA=110.7
1324


SDSS J161654.28+375044.9
24422p3784
(α, δ)=(244.2261266,37.845820)
D(26)=35.6" b/a=0.47 PA=88.8
1325

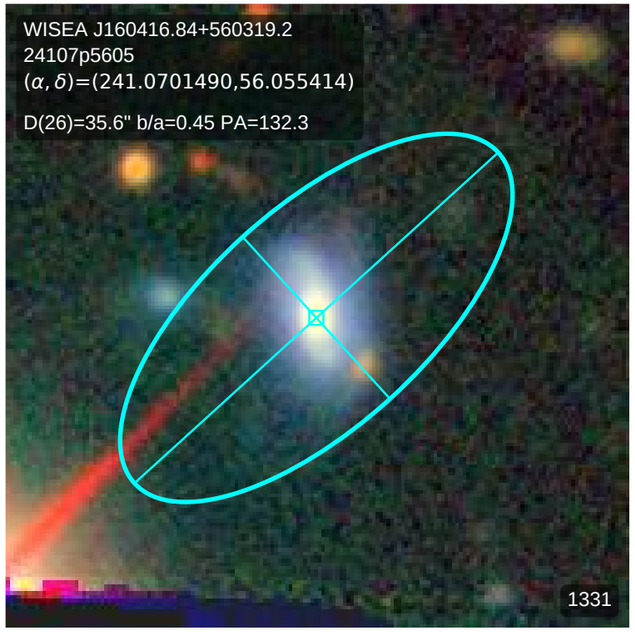

DESI J277.4483+49.9563
27744p4995
(α, δ)=(277.4483576,49.956329)
D(26)=35.6" b/a=0.64 PA=62.4
1326

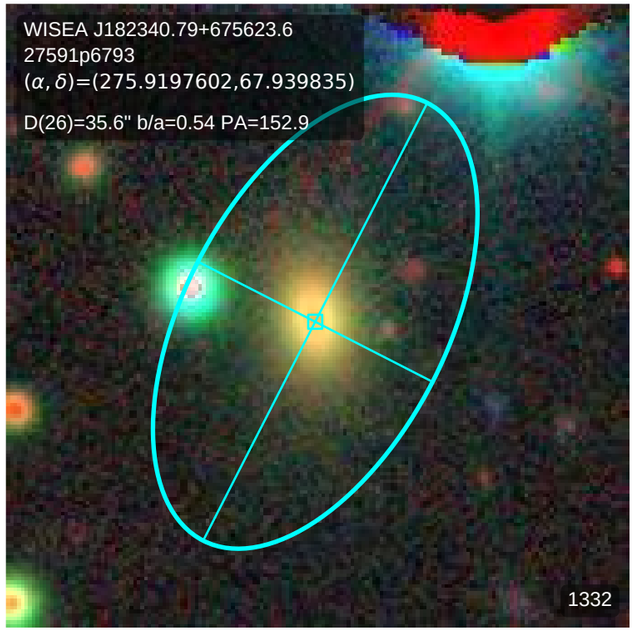

WISEA J120230.53+555426.9
18062p5590
(α, δ)=(180.6271710,55.907441)
D(26)=35.6" b/a=0.68 PA=127.1
1327

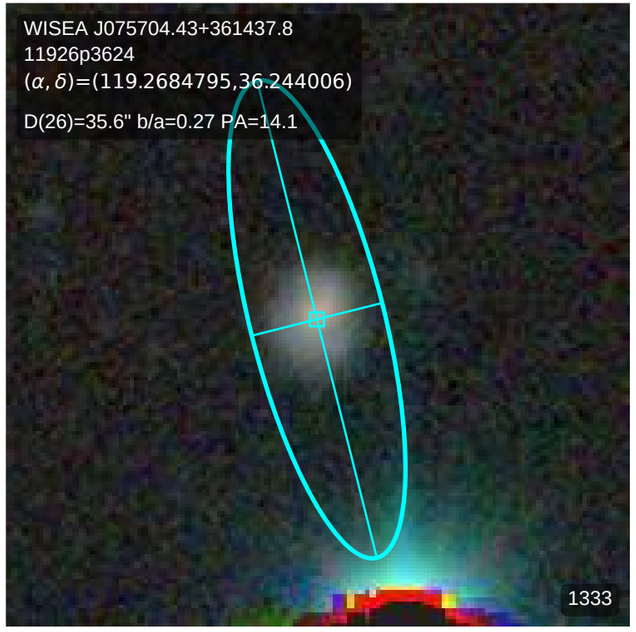

WISEA J114554.19+642846.8
17647p6447
(α, δ)=(176.4757904,64.479652)
D(26)=35.6" b/a=0.75 PA=71.5
1328

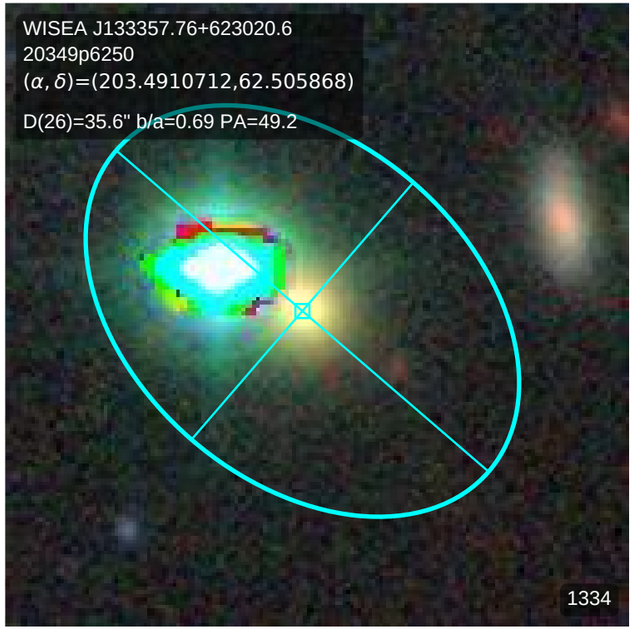

WISEA J081001.44+634858.8
12250p6381
(α, δ)=(122.5059465,63.816357)
D(26)=35.6" b/a=0.38 PA=80.7
1329

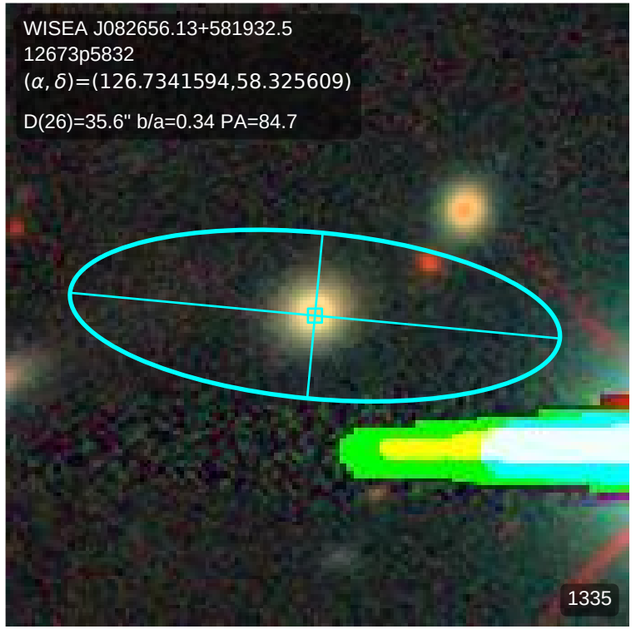

WISEA J131011.73+651202.8
19754p6520
(α, δ)=(197.5488507,65.200780)
D(26)=35.6" b/a=0.36 PA=87.8
1330

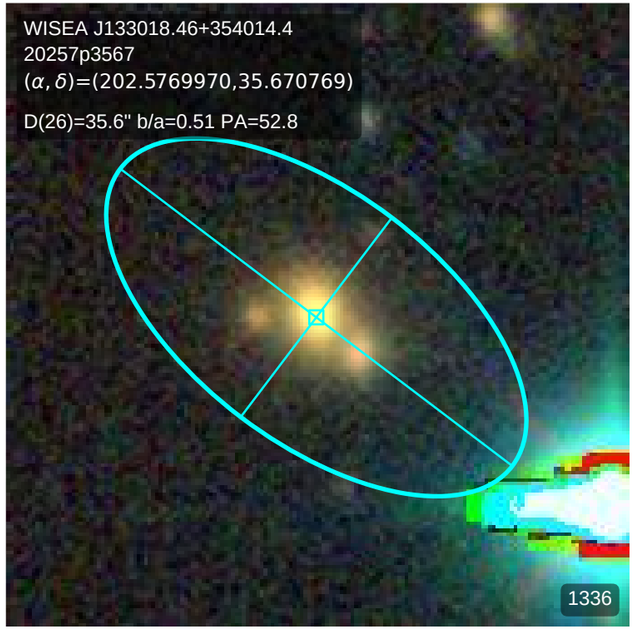

WISEA J160416.84+560319.2
24107p5605
(α, δ)=(241.0701490,56.055414)
D(26)=35.6" b/a=0.45 PA=132.3
1331

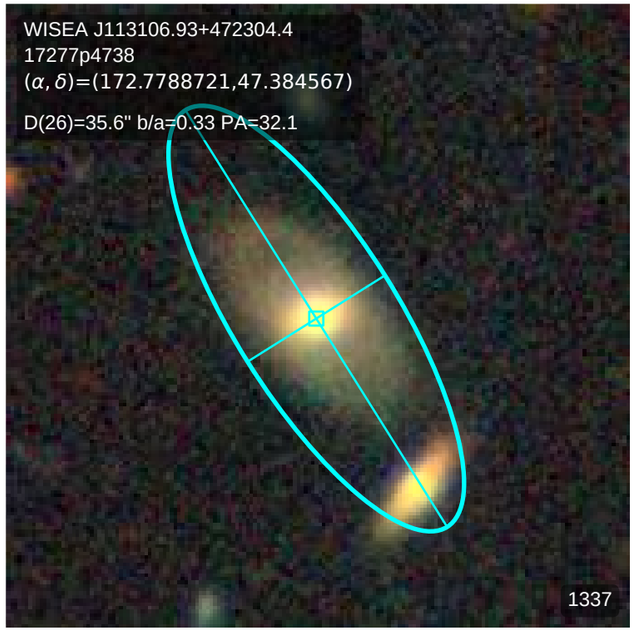

WISEA J182340.79+675623.6
27591p6793
(α, δ)=(275.9197602,67.939835)
D(26)=35.6" b/a=0.54 PA=152.9
1332

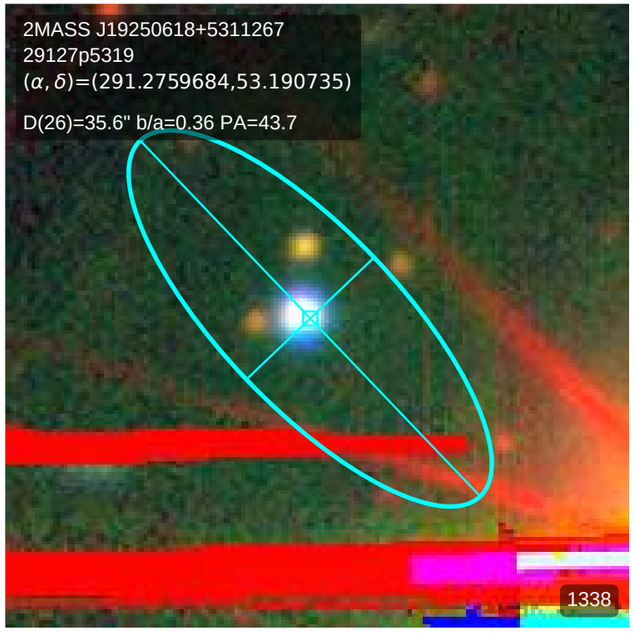

WISEA J075704.43+361437.8
11926p3624
(α, δ)=(119.2684795,36.244006)
D(26)=35.6" b/a=0.27 PA=14.1
1333

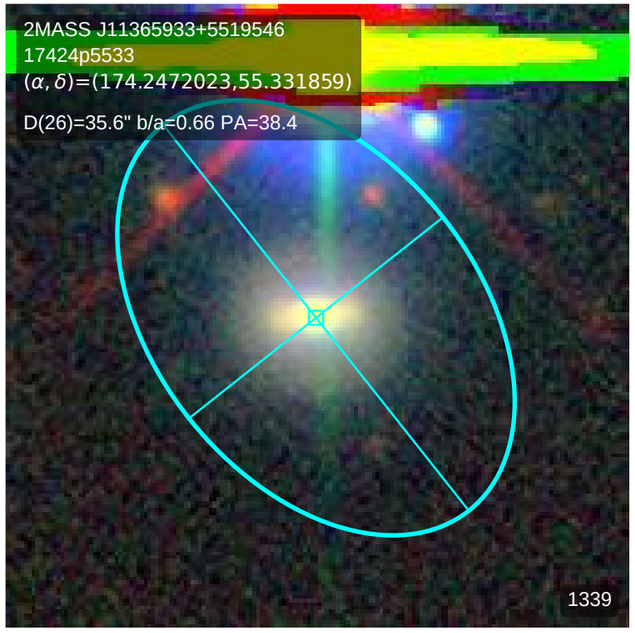

WISEA J133357.76+623020.6
20349p6250
(α, δ)=(203.4910712,62.505868)
D(26)=35.6" b/a=0.69 PA=49.2
1334

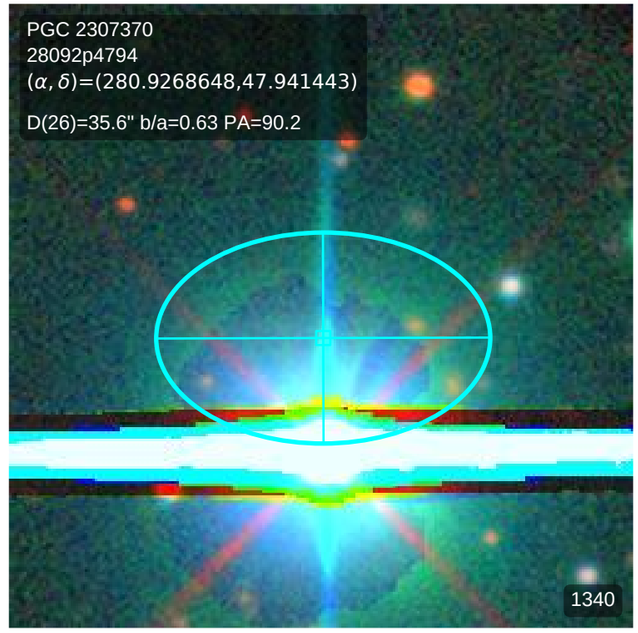

WISEA J082656.13+581932.5
12673p5832
(α, δ)=(126.7341594,58.325609)
D(26)=35.6" b/a=0.34 PA=84.7
1335

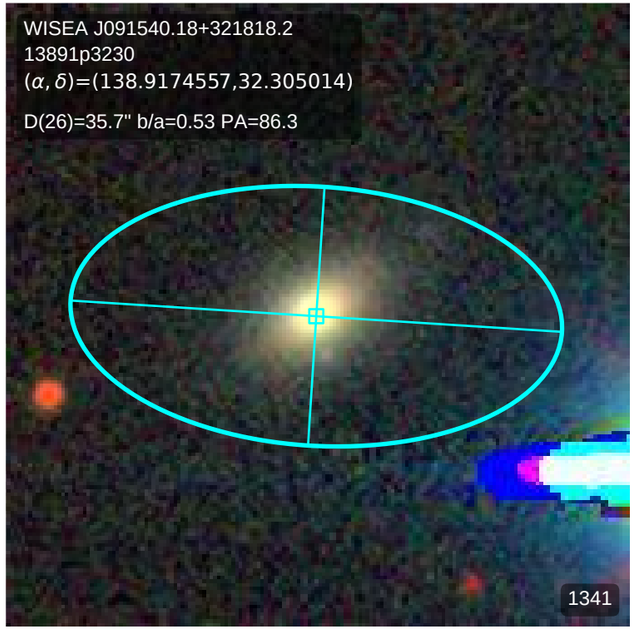

WISEA J133018.46+354014.4
20257p3567
(α, δ)=(202.5769970,35.670769)
D(26)=35.6" b/a=0.51 PA=52.8
1336

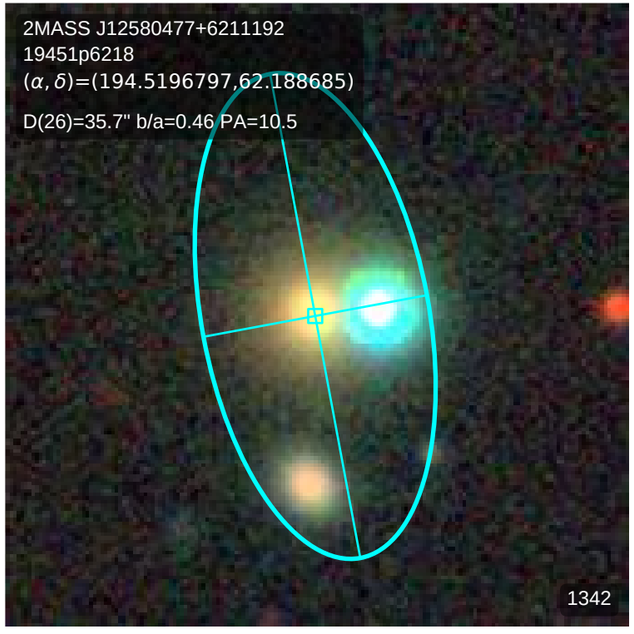

WISEA J113106.93+472304.4
17277p4738
(α, δ)=(172.7788721,47.384567)
D(26)=35.6" b/a=0.33 PA=32.1
1337

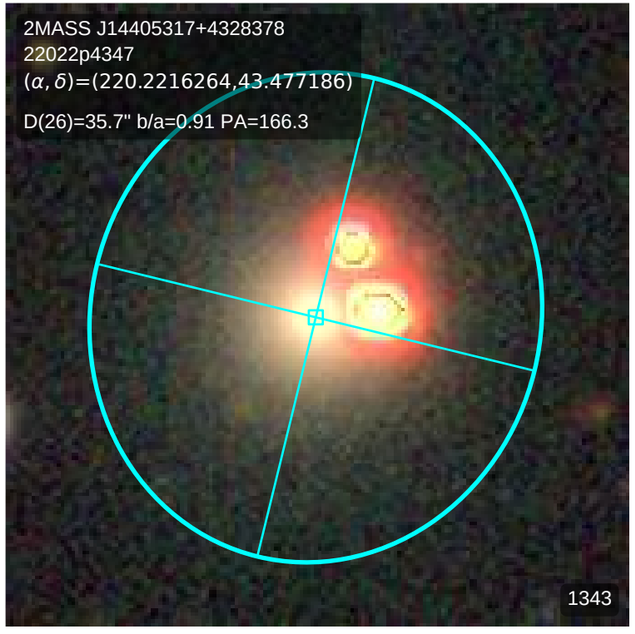

2MASS J19250618+5311267
29127p5319
(α, δ)=(291.2759684,53.190735)
D(26)=35.6" b/a=0.36 PA=43.7
1338

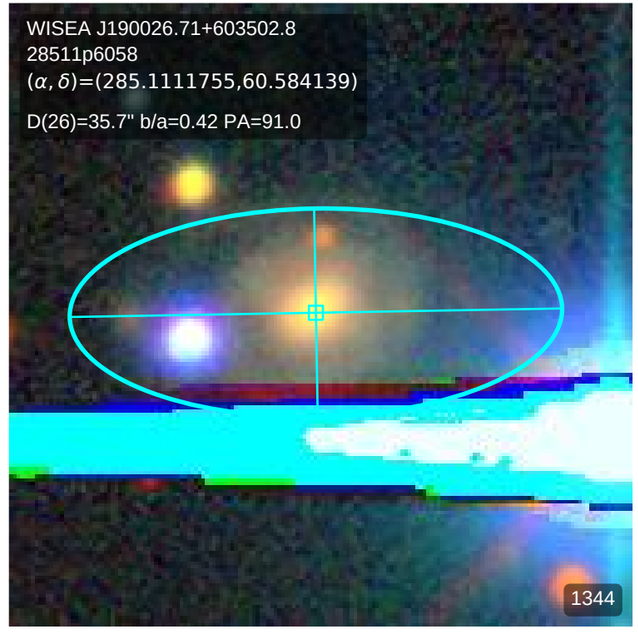

2MASS J11365933+5519546
17424p5533
(α, δ)=(174.2472023,55.331859)
D(26)=35.6" b/a=0.66 PA=38.4
1339

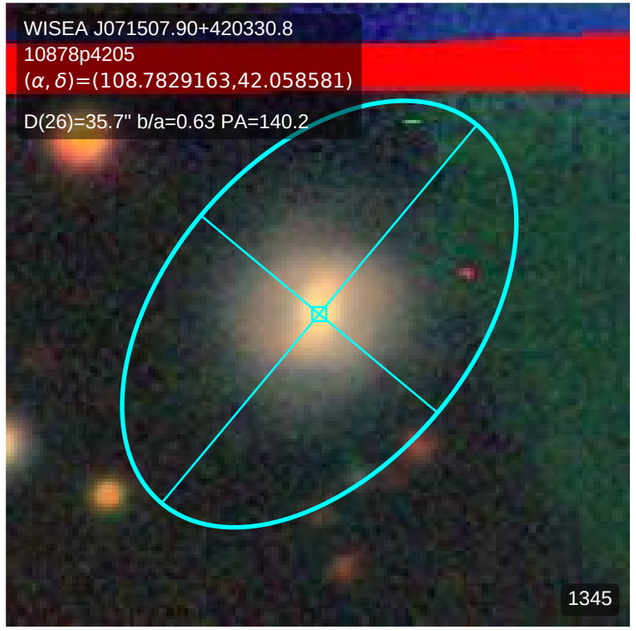

PGC 2307370
28092p4794
(α, δ)=(280.9268648,47.941443)
D(26)=35.6" b/a=0.63 PA=90.2
1340

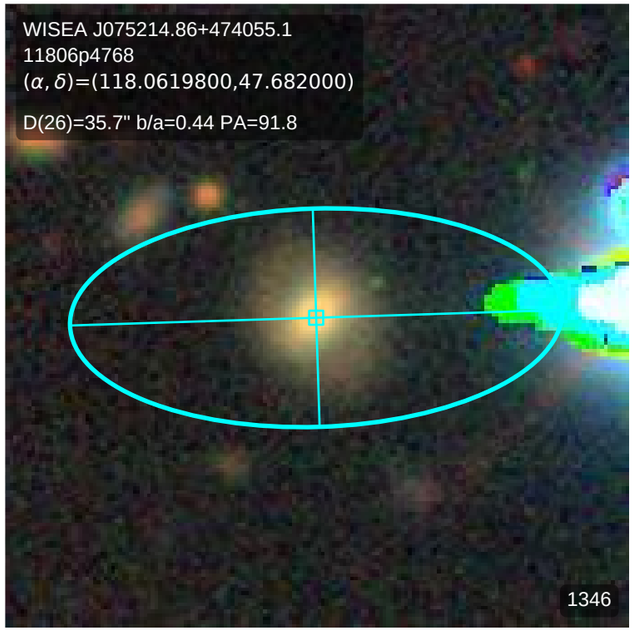

WISEA J091540.18+321818.2
13891p3230
(α, δ)=(138.9174557,32.305014)
D(26)=35.7" b/a=0.53 PA=86.3
1341

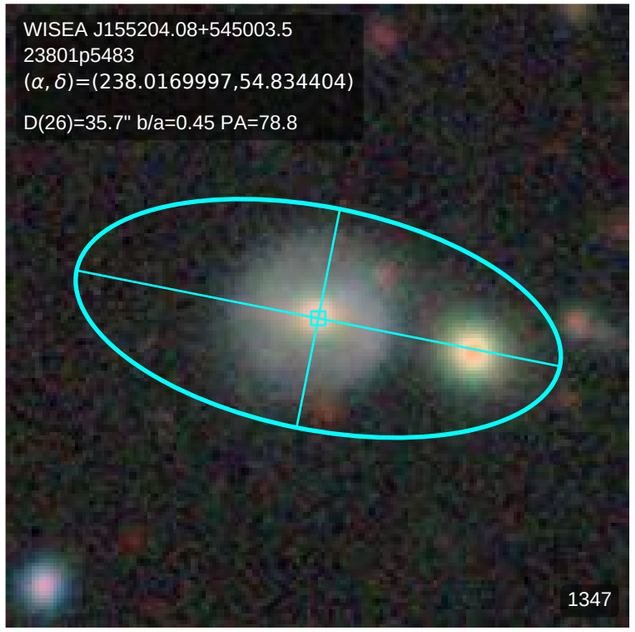

2MASS J12580477+6211192
19451p6218
(α, δ)=(194.5196797,62.188685)
D(26)=35.7" b/a=0.46 PA=10.5
1342

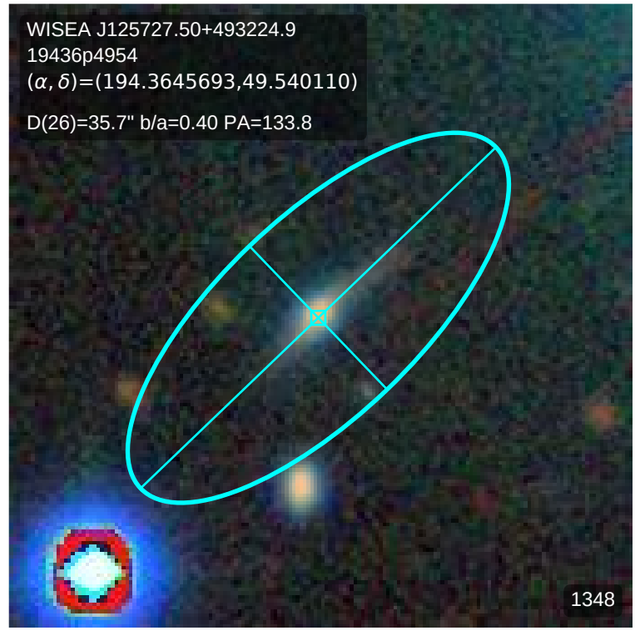

2MASS J14405317+4328378
22022p4347
(α, δ)=(220.2216264,43.477186)
D(26)=35.7" b/a=0.91 PA=166.3
1343

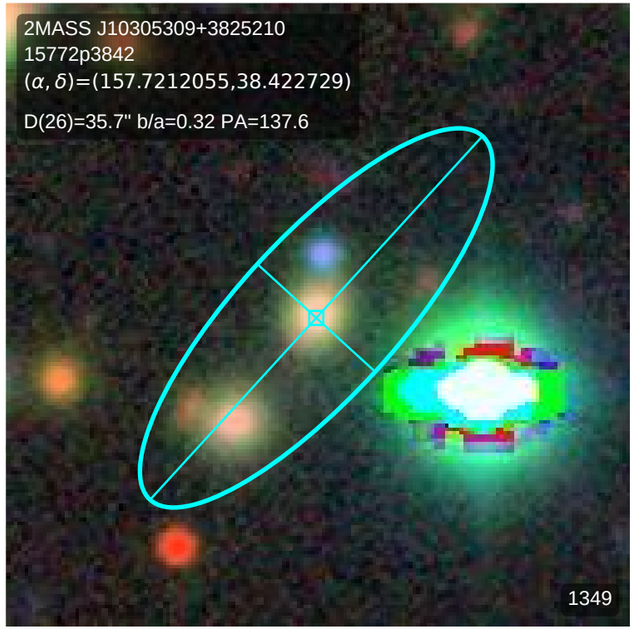

WISEA J190026.71+603502.8
28511p6058
(α, δ)=(285.1111755,60.584139)
D(26)=35.7" b/a=0.42 PA=91.0
1344

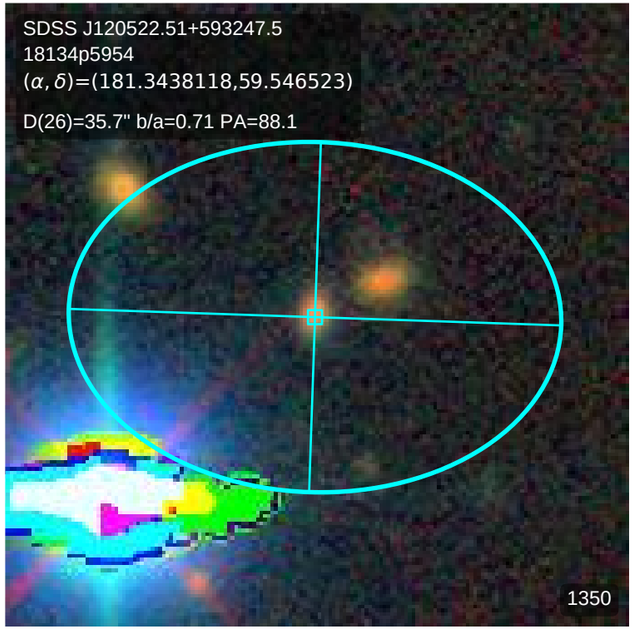

WISEA J071507.90+420330.8
10878p4205
(α, δ)=(108.7829163,42.058581)
D(26)=35.7" b/a=0.63 PA=140.2
1345

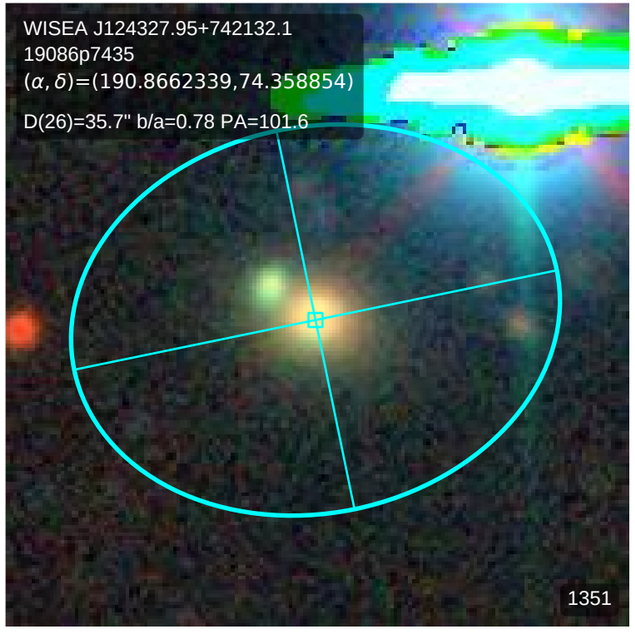

WISEA J075214.86+474055.1
11806p4768
(α, δ)=(118.0619800,47.682000)
D(26)=35.7" b/a=0.44 PA=91.8
1346

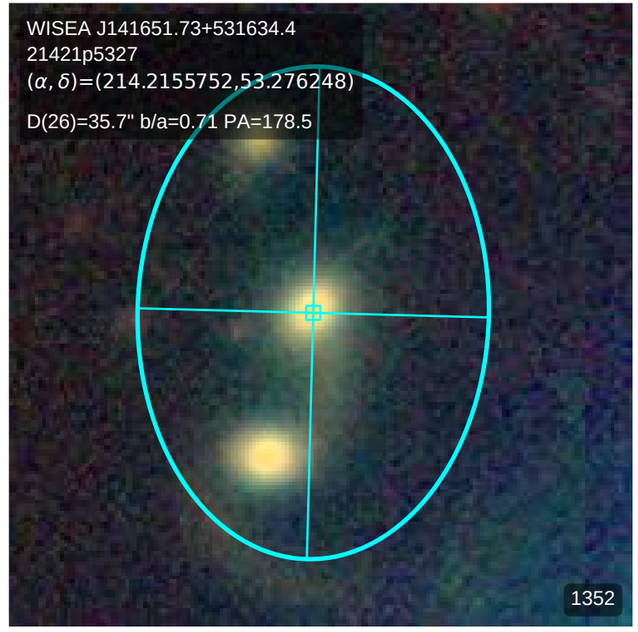

WISEA J155204.08+545003.5
23801p5483
(α, δ)=(238.0169997,54.834404)
D(26)=35.7" b/a=0.45 PA=78.8
1347

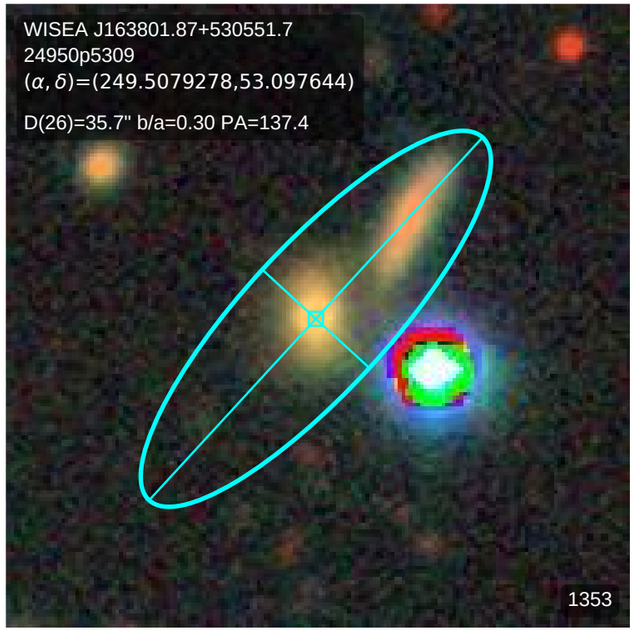

WISEA J125727.50+493224.9
19436p4954
(α, δ)=(194.3645693,49.540110)
D(26)=35.7" b/a=0.40 PA=133.8
1348

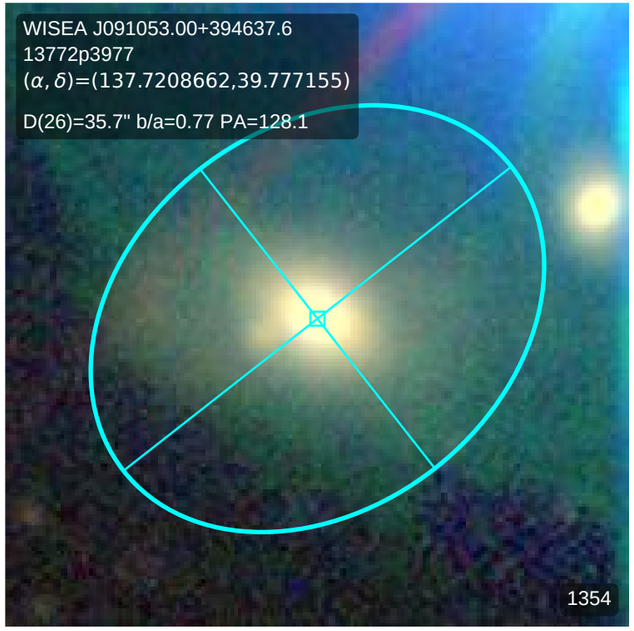

2MASS J10305309+3825210
15772p3842
(α, δ)=(157.7212055,38.422729)
D(26)=35.7" b/a=0.32 PA=137.6
1349

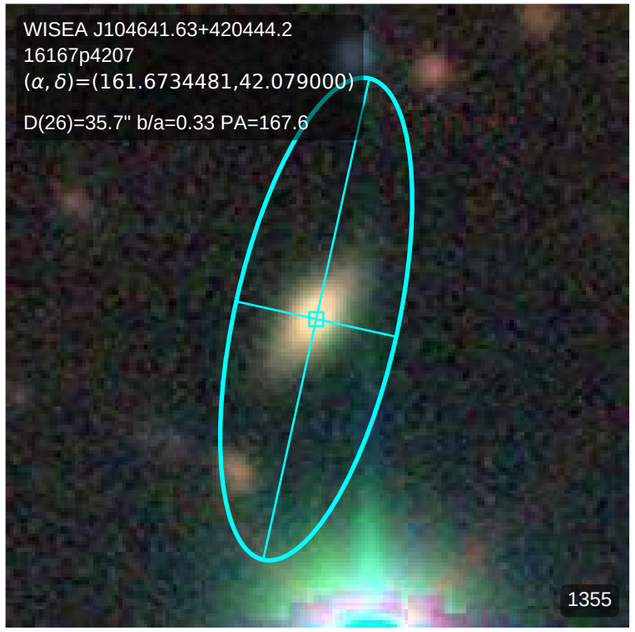

SDSS J120522.51+593247.5
18134p5954
(α, δ)=(181.3438118,59.546523)
D(26)=35.7" b/a=0.71 PA=88.1
1350

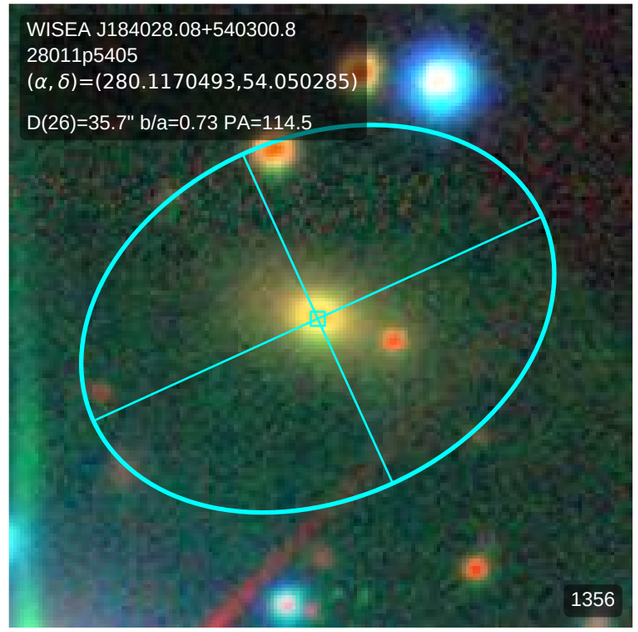

WISEA J124327.95+742132.1
19086p7435
(α, δ)=(190.8662339,74.358854)
D(26)=35.7" b/a=0.78 PA=101.6
1351

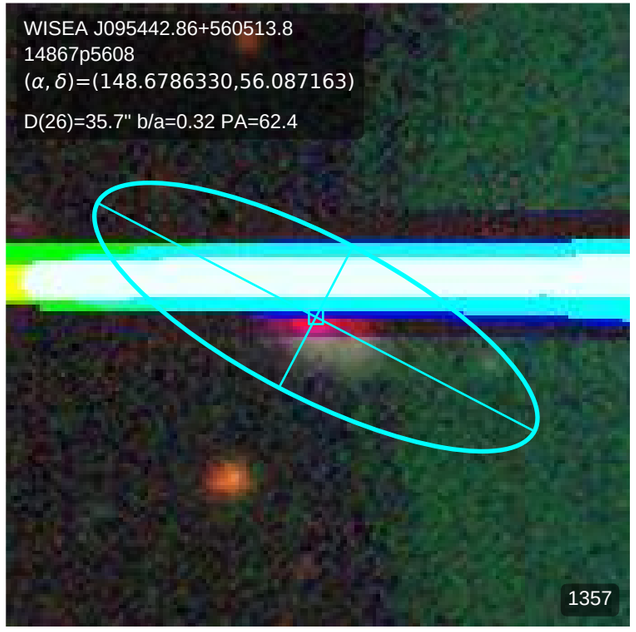

WISEA J141651.73+531634.4
21421p5327
(α, δ)=(214.2155752,53.276248)
D(26)=35.7" b/a=0.71 PA=178.5
1352

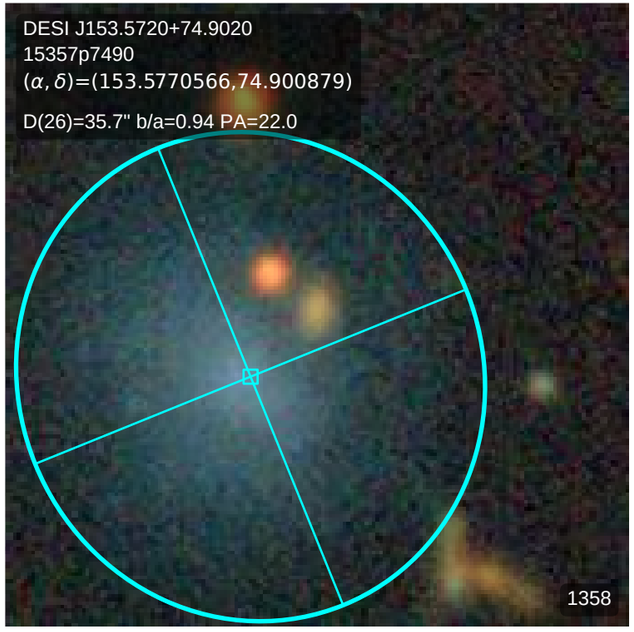

WISEA J163801.87+530551.7
24950p5309
(α, δ)=(249.5079278,53.097644)
D(26)=35.7" b/a=0.30 PA=137.4
1353

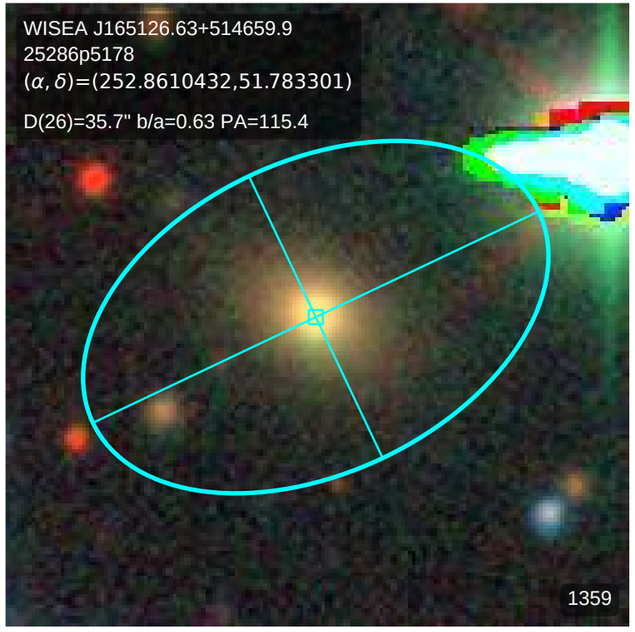

WISEA J091053.00+394637.6
13772p3977
(α, δ)=(137.7208662,39.777155)
D(26)=35.7" b/a=0.77 PA=128.1
1354

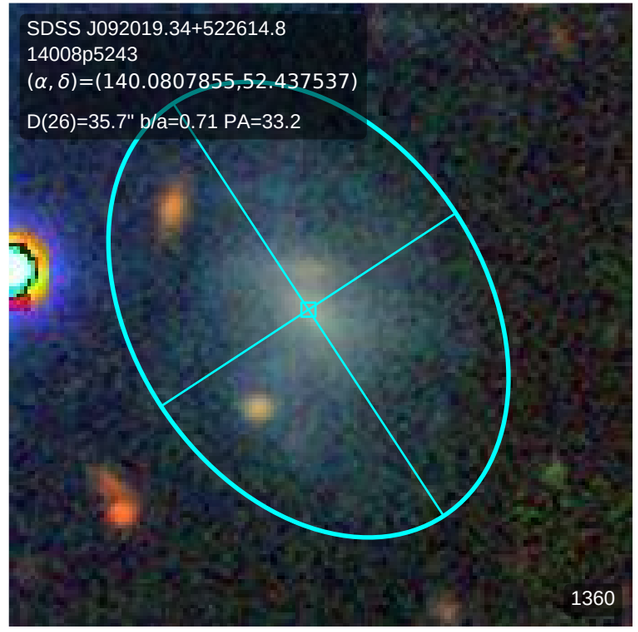

WISEA J104641.63+420444.2
16167p4207
(α, δ)=(161.6734481,42.079000)
D(26)=35.7" b/a=0.33 PA=167.6
1355

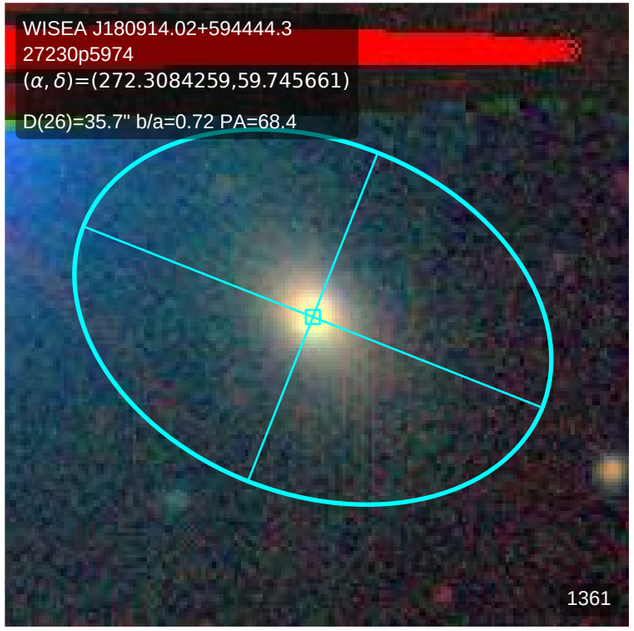

WISEA J184028.08+540300.8
28011p5405
(α, δ)=(280.1170493,54.050285)
D(26)=35.7" b/a=0.73 PA=114.5
1356

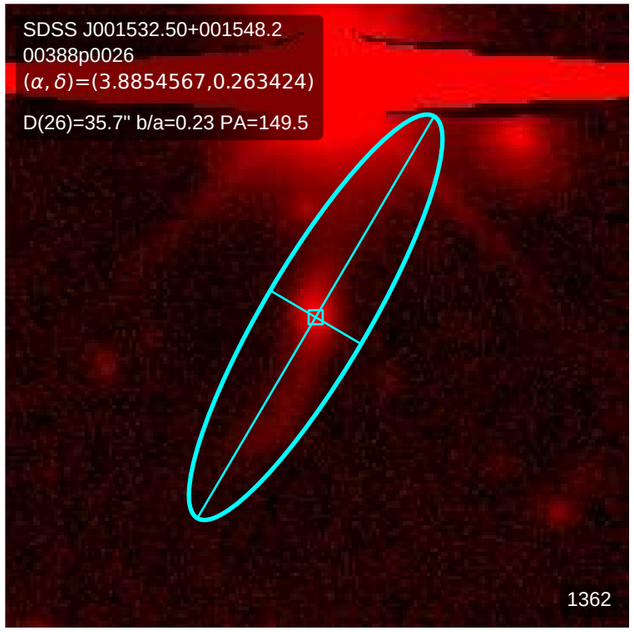

WISEA J095442.86+560513.8
14867p5608
(α, δ)=(148.6786330,56.087163)
D(26)=35.7" b/a=0.32 PA=62.4
1357

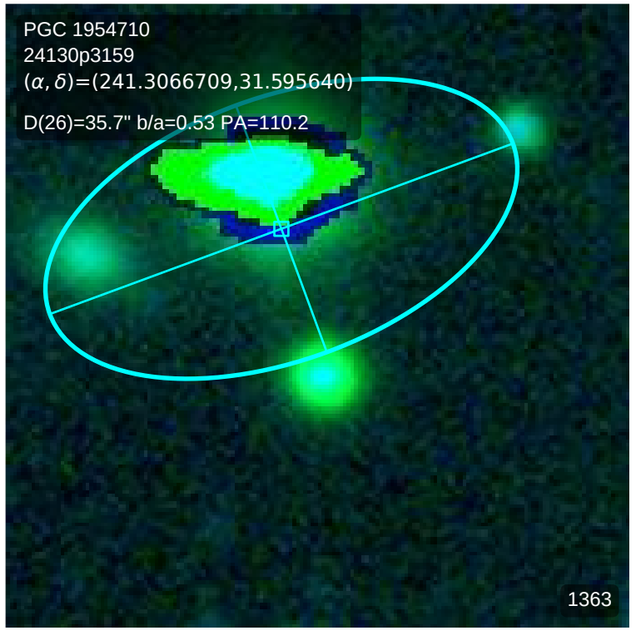

DESI J153.5720+74.9020
15357p7490
(α, δ)=(153.5770566,74.900879)
D(26)=35.7" b/a=0.94 PA=22.0
1358

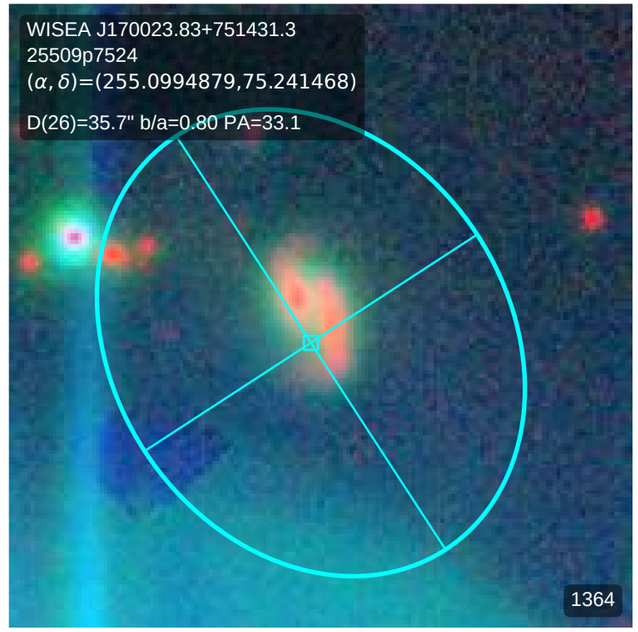

WISEA J165126.63+514659.9
25286p5178
(α, δ)=(252.8610432,51.783301)
D(26)=35.7" b/a=0.63 PA=115.4
1359

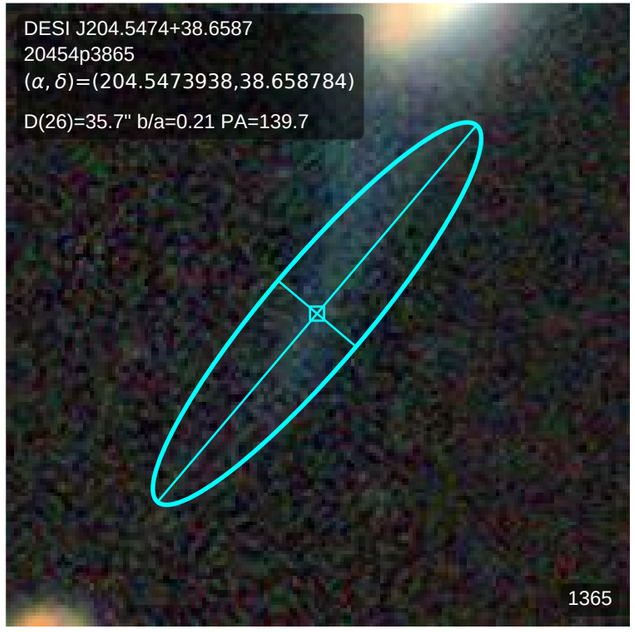

SDSS J092019.34+522614.8
14008p5243
(α, δ)=(140.0807855,52.437537)
D(26)=35.7" b/a=0.71 PA=33.2
1360

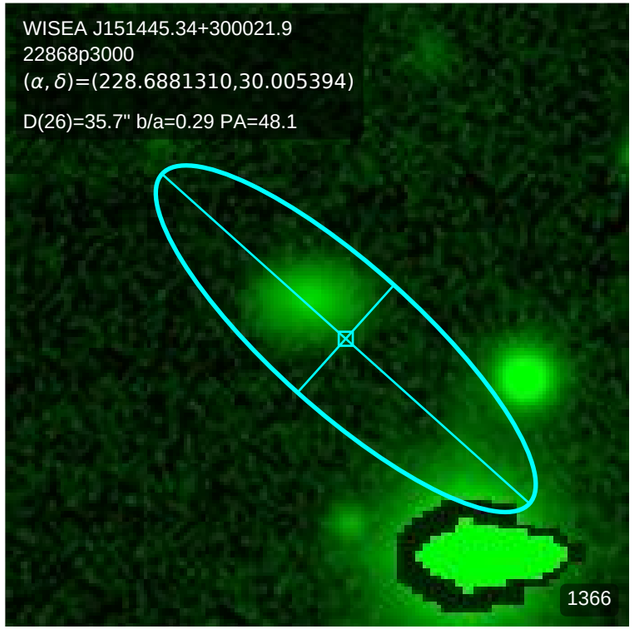

WISEA J180914.02+594444.3
27230p5974
(α, δ)=(272.3084259,59.745661)
D(26)=35.7" b/a=0.72 PA=68.4
1361

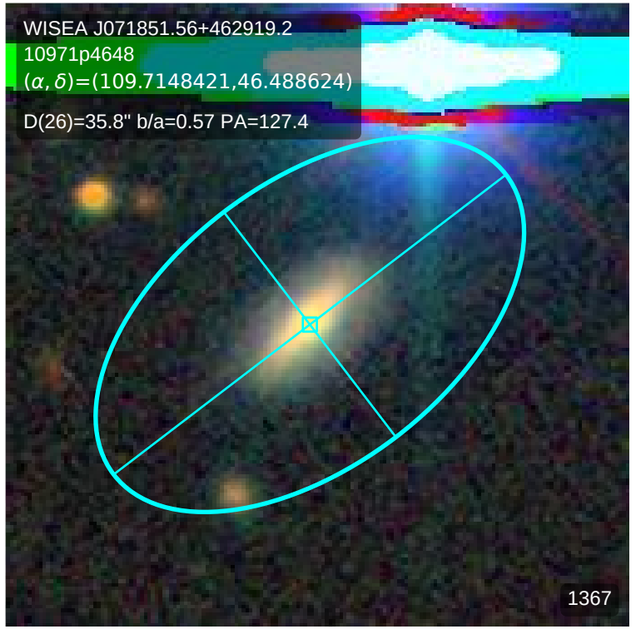

SDSS J001532.50+001548.2
00388p0026
(α, δ)=(3.8854567,0.263424)
D(26)=35.7" b/a=0.23 PA=149.5
1362

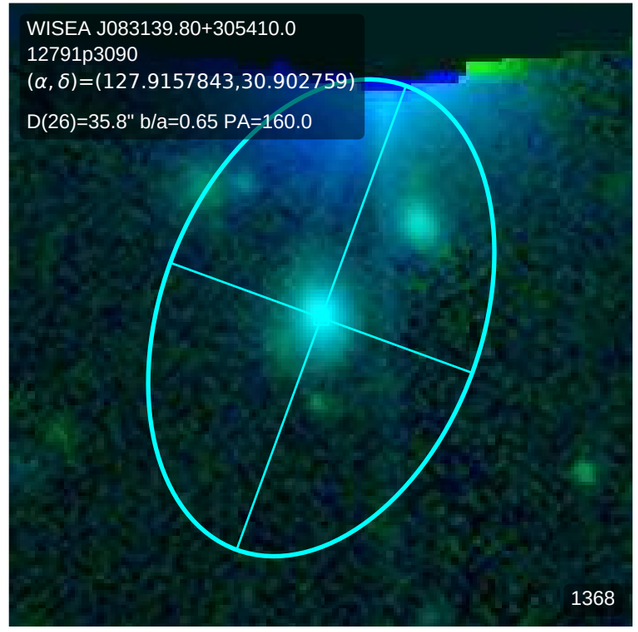

PGC 1954710
24130p3159
(α, δ)=(241.3066709,31.595640)
D(26)=35.7" b/a=0.53 PA=110.2
1363

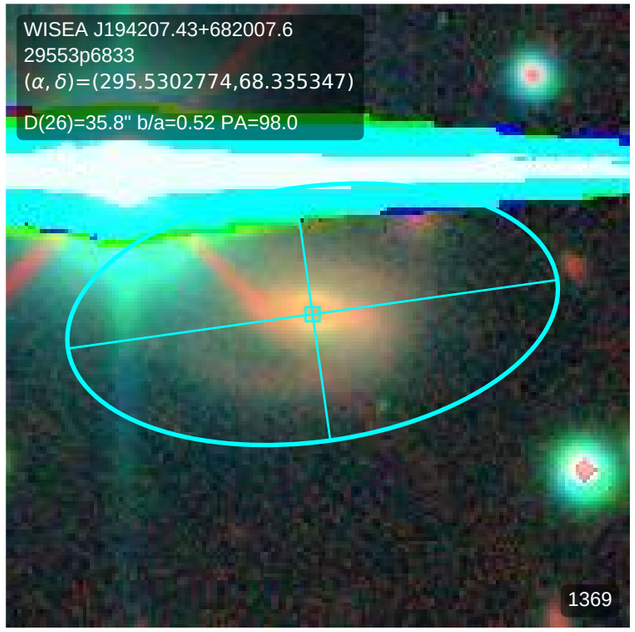

WISEA J170023.83+751431.3
25509p7524
(α, δ)=(255.0994879,75.241468)
D(26)=35.7" b/a=0.80 PA=33.1
1364

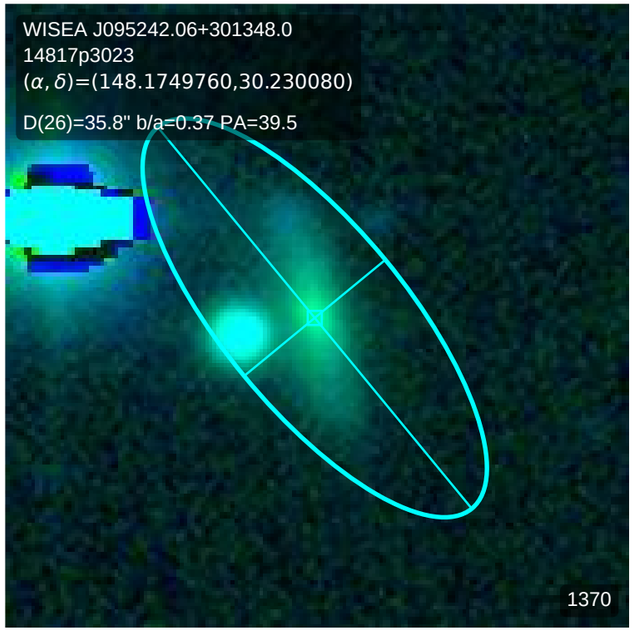

DESI J204.5474+38.6587
20454p3865
(α, δ)=(204.5473938,38.658784)
D(26)=35.7" b/a=0.21 PA=139.7
1365

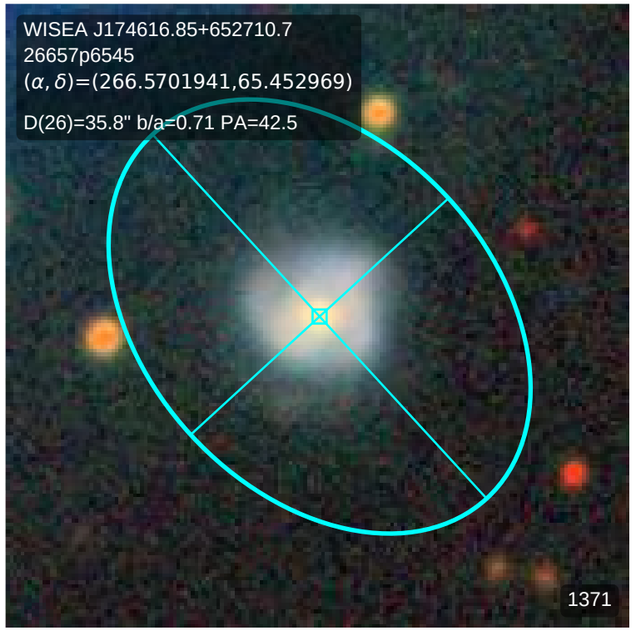

WISEA J151445.34+300021.9
22868p3000
(α, δ)=(228.6881310,30.005394)
D(26)=35.7" b/a=0.29 PA=48.1
1366

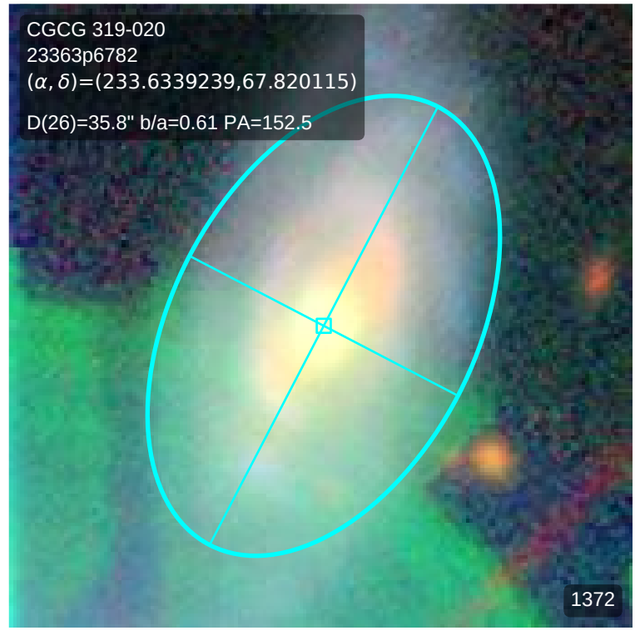

WISEA J071851.56+462919.2
10971p4648
(α, δ)=(109.7148421,46.488624)
D(26)=35.8" b/a=0.57 PA=127.4
1367

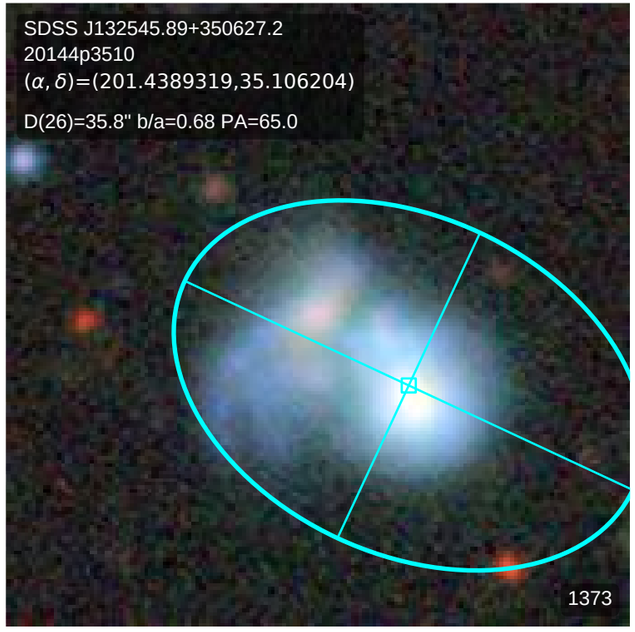

WISEA J083139.80+305410.0
12791p3090
(α, δ)=(127.9157843,30.902759)
D(26)=35.8" b/a=0.65 PA=160.0
1368

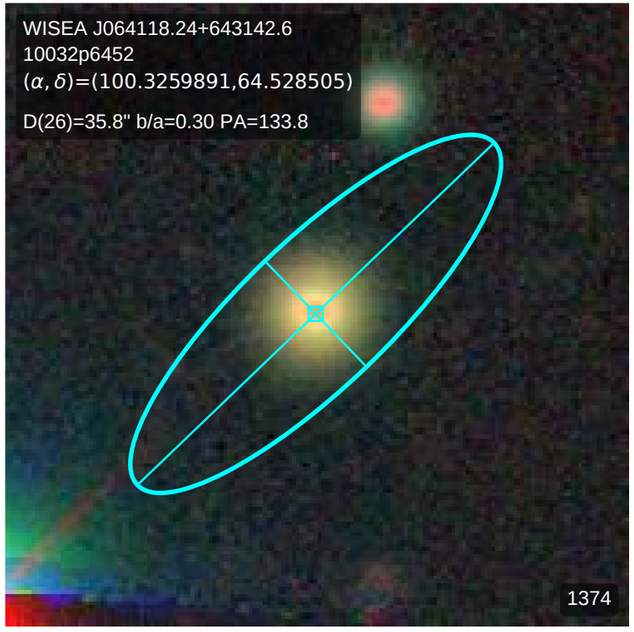

WISEA J194207.43+682007.6
29553p6833
(α, δ)=(295.5302774,68.335347)
D(26)=35.8" b/a=0.52 PA=98.0
1369

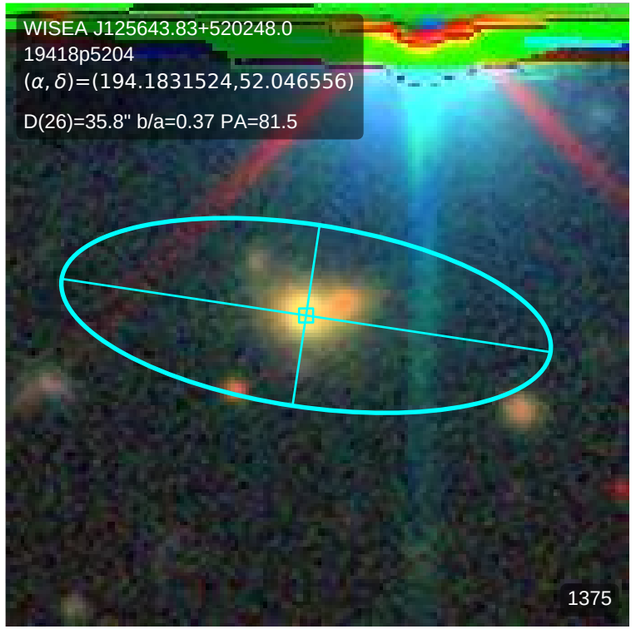

WISEA J095242.06+301348.0
14817p3023
(α, δ)=(148.1749760,30.230080)
D(26)=35.8" b/a=0.37 PA=39.5
1370

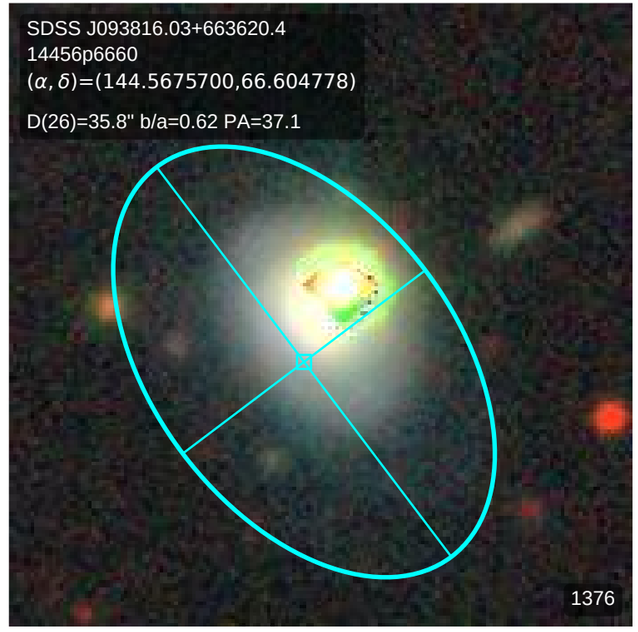

WISEA J174616.85+652710.7
26657p6545
(α, δ)=(266.5701941,65.452969)
D(26)=35.8" b/a=0.71 PA=42.5
1371

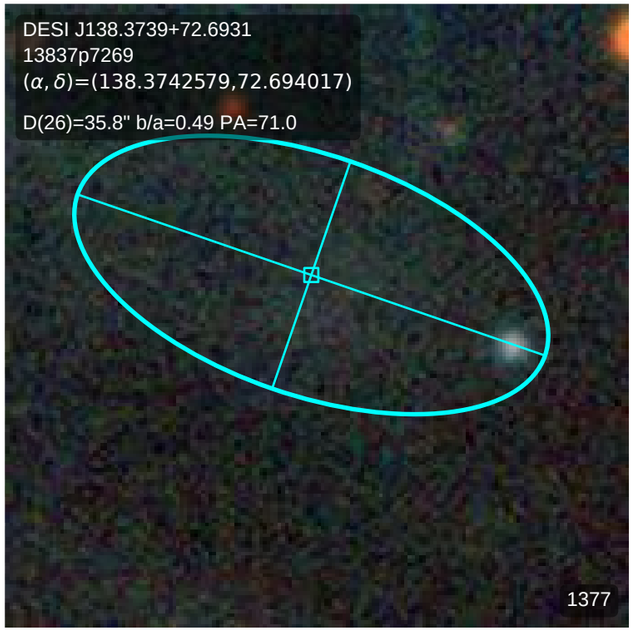

CGCG 319-020
23363p6782
(α, δ)=(233.6339239,67.820115)
D(26)=35.8" b/a=0.61 PA=152.5
1372

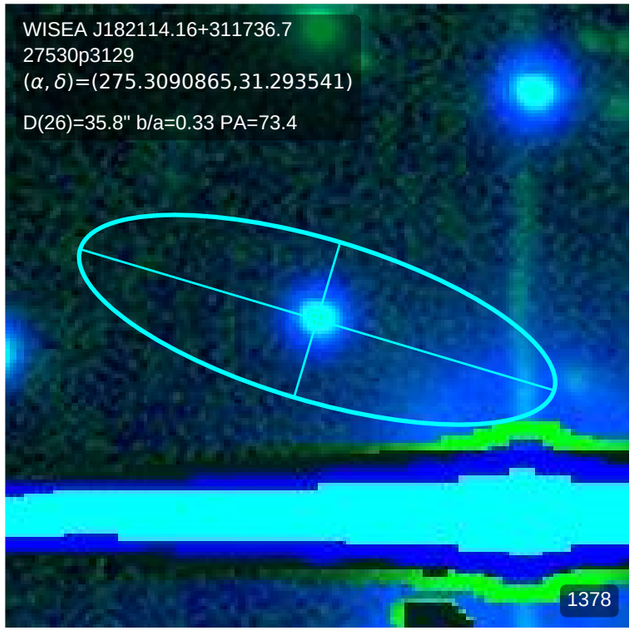

SDSS J132545.89+350627.2
20144p3510
(α, δ)=(201.4389319,35.106204)
D(26)=35.8" b/a=0.68 PA=65.0
1373

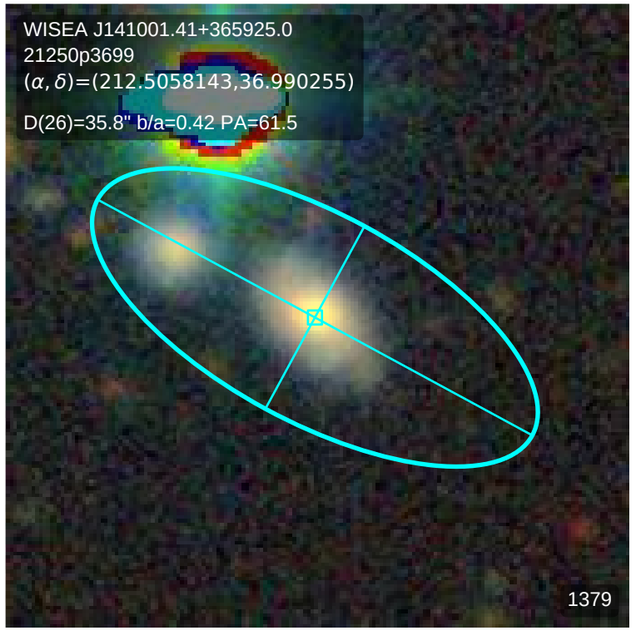

WISEA J064118.24+643142.6
10032p6452
(α, δ)=(100.3259891,64.528505)
D(26)=35.8" b/a=0.30 PA=133.8
1374

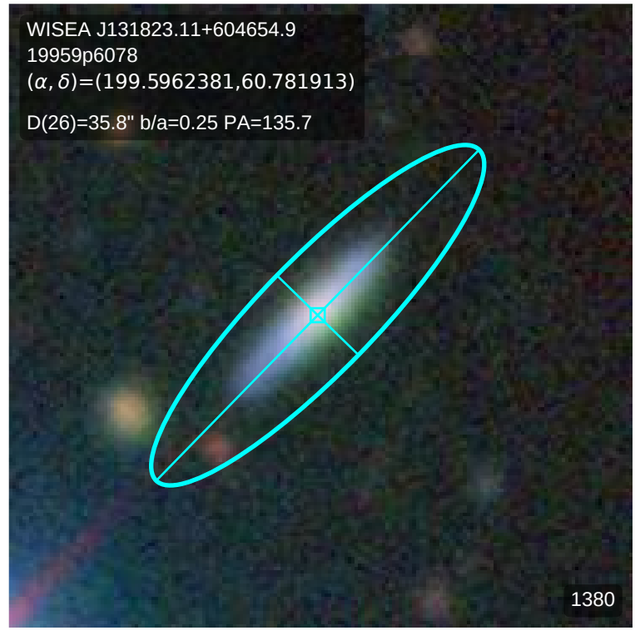

WISEA J125643.83+520248.0
19418p5204
(α, δ)=(194.1831524,52.046556)
D(26)=35.8" b/a=0.37 PA=81.5
1375

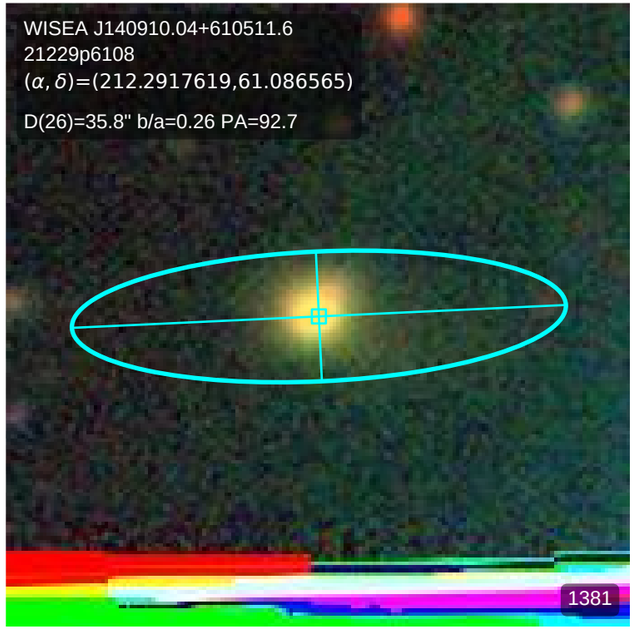

SDSS J093816.03+663620.4
14456p6660
(α, δ)=(144.5675700,66.604778)
D(26)=35.8" b/a=0.62 PA=37.1
1376

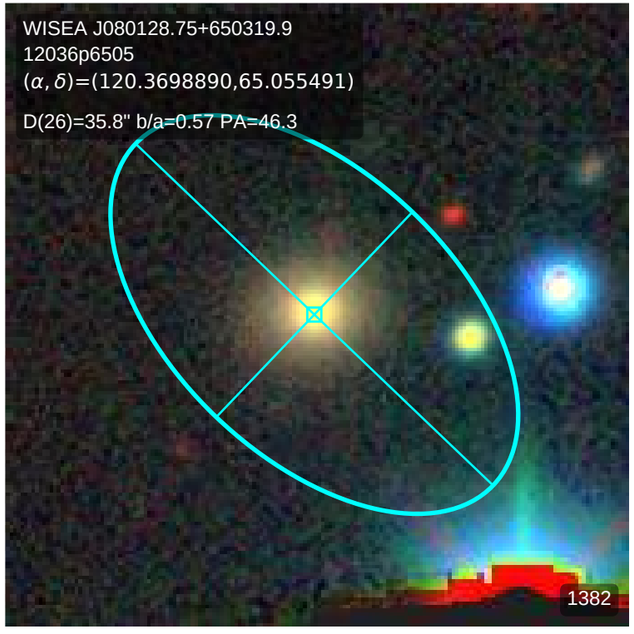

DESI J138.3739+72.6931
13837p7269
(α, δ)=(138.3742579,72.694017)
D(26)=35.8" b/a=0.49 PA=71.0
1377

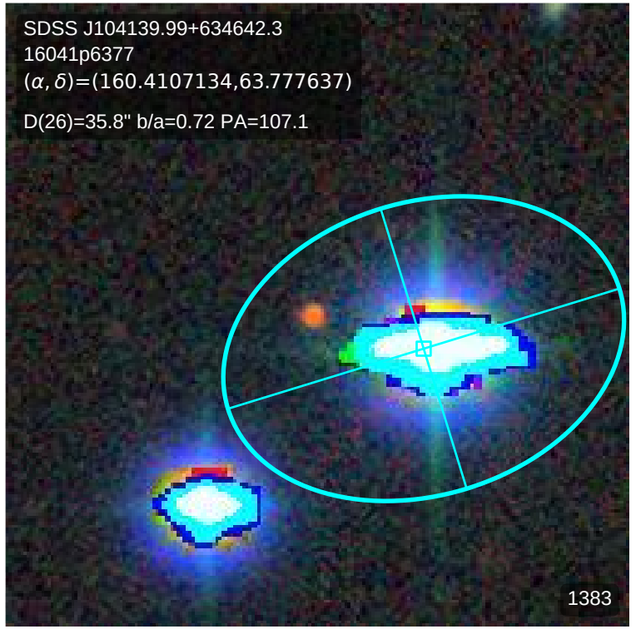

WISEA J182114.16+311736.7
27530p3129
(α, δ)=(275.3090865,31.293541)
D(26)=35.8" b/a=0.33 PA=73.4
1378

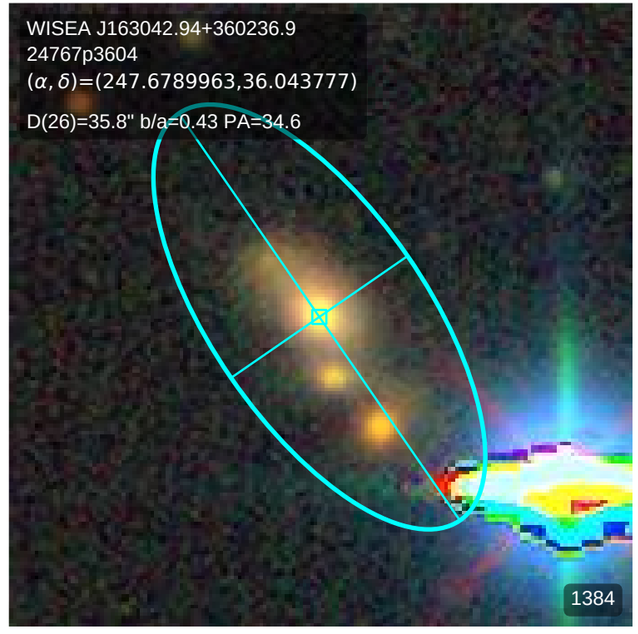

WISEA J141001.41+365925.0
21250p3699
(α, δ)=(212.5058143,36.990255)
D(26)=35.8" b/a=0.42 PA=61.5
1379

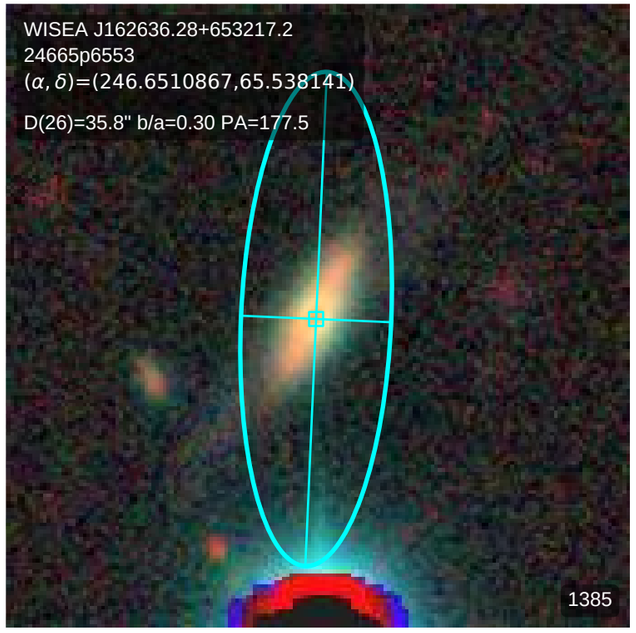

WISEA J131823.11+604654.9
19959p6078
(α, δ)=(199.5962381,60.781913)
D(26)=35.8" b/a=0.25 PA=135.7
1380

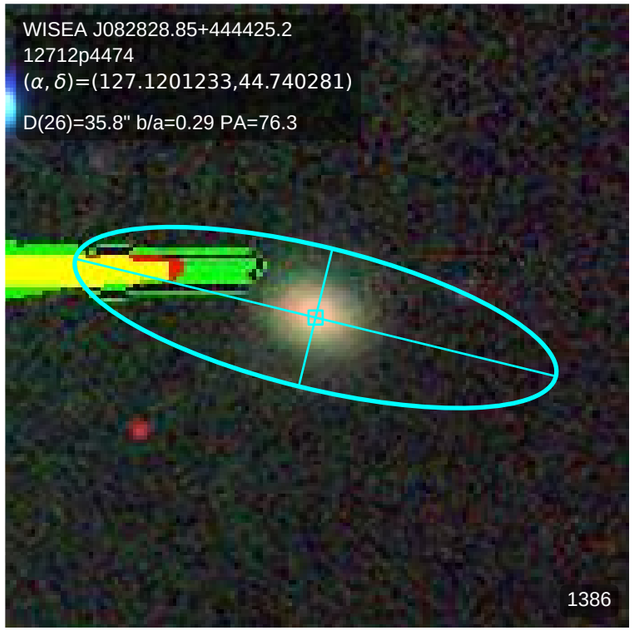

WISEA J140910.04+610511.6
21229p6108
(α, δ)=(212.2917619,61.086565)
D(26)=35.8" b/a=0.26 PA=92.7
1381

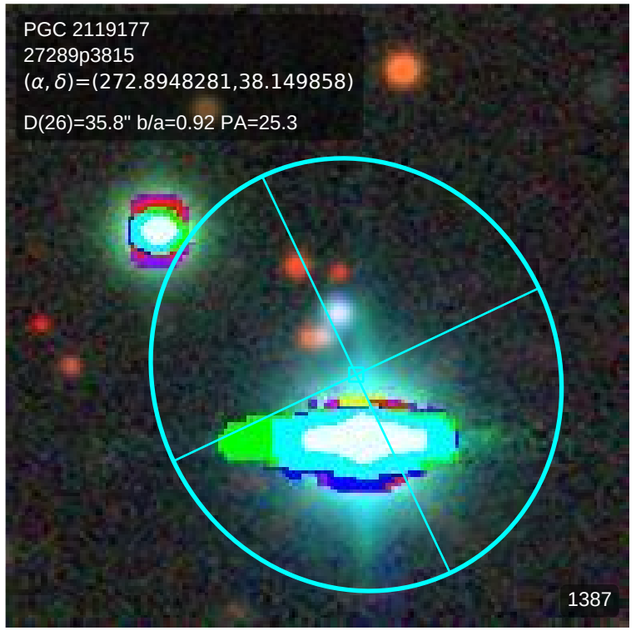

WISEA J080128.75+650319.9
12036p6505
(α, δ)=(120.3698890,65.055491)
D(26)=35.8" b/a=0.57 PA=46.3
1382

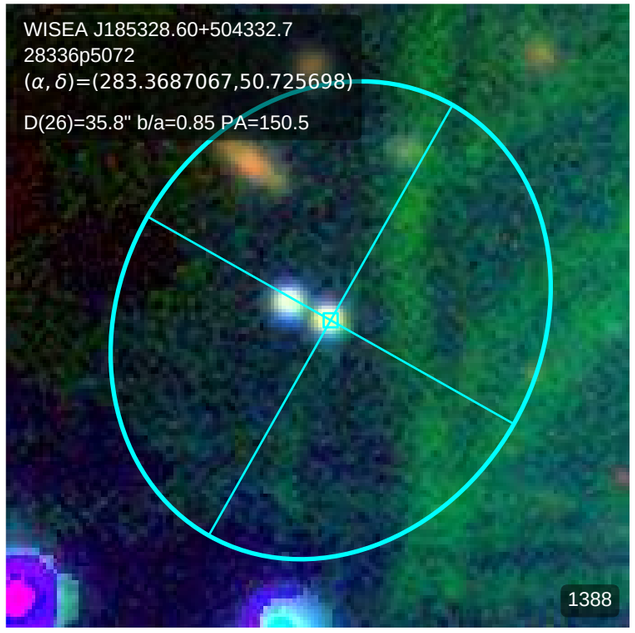

SDSS J104139.99+634642.3
16041p6377
(α, δ)=(160.4107134,63.777637)
D(26)=35.8" b/a=0.72 PA=107.1
1383

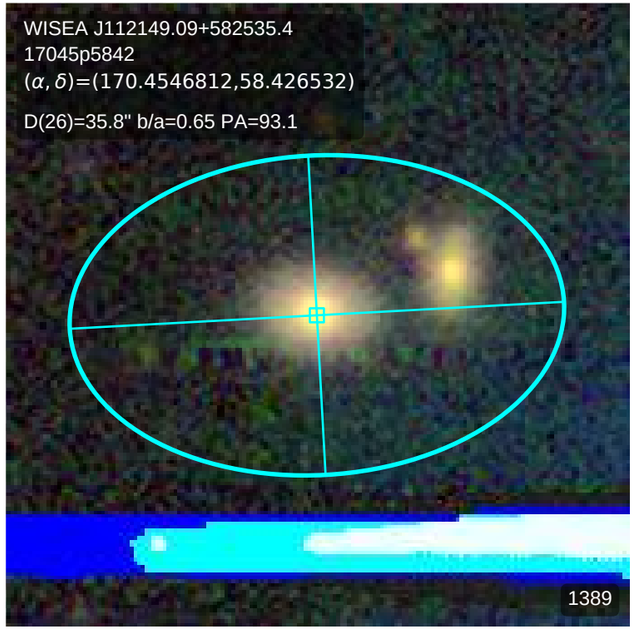

WISEA J163042.94+360236.9
24767p3604
(α, δ)=(247.6789963,36.043777)
D(26)=35.8" b/a=0.43 PA=34.6
1384

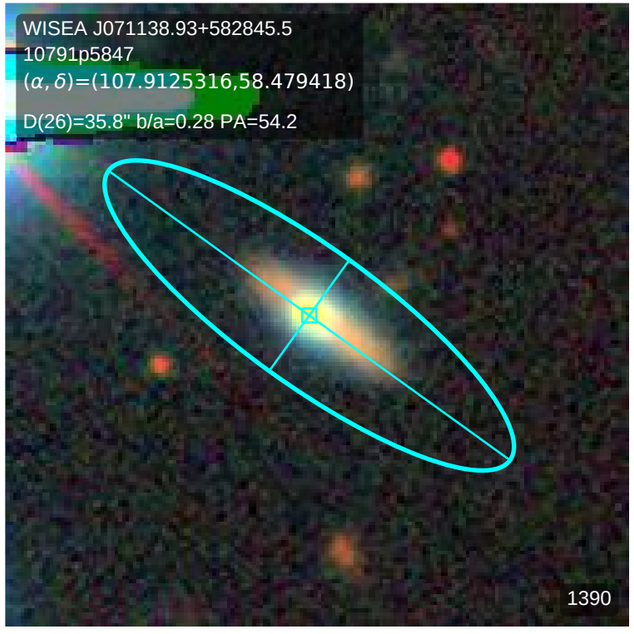

WISEA J162636.28+653217.2
24665p6553
(α, δ)=(246.6510867,65.538141)
D(26)=35.8" b/a=0.30 PA=177.5
1385

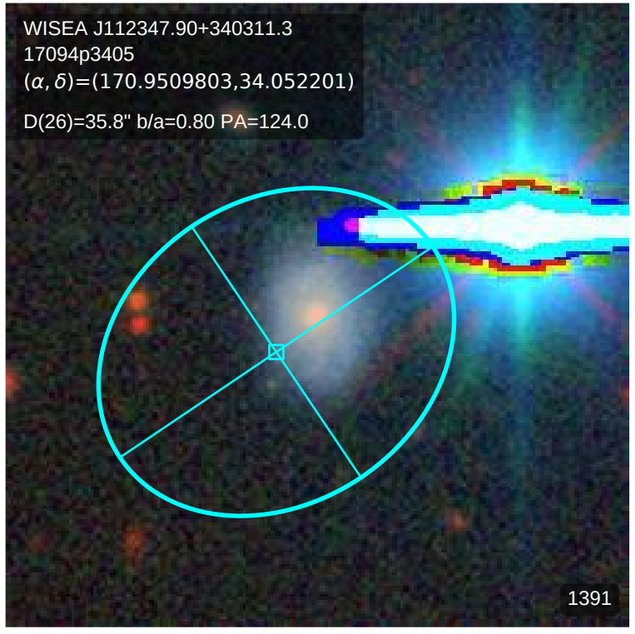

WISEA J082828.85+444425.2
12712p4474
(α, δ)=(127.1201233,44.740281)
D(26)=35.8" b/a=0.29 PA=76.3
1386

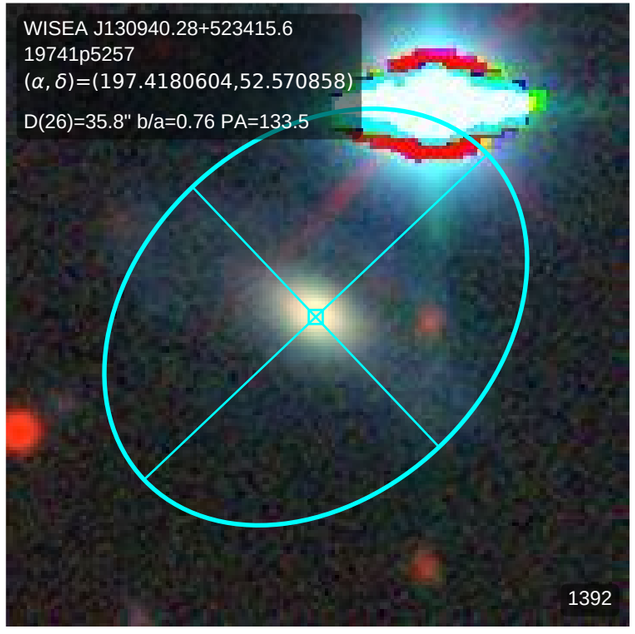

PGC 2119177
27289p3815
(α, δ)=(272.8948281,38.149858)
D(26)=35.8" b/a=0.92 PA=25.3
1387

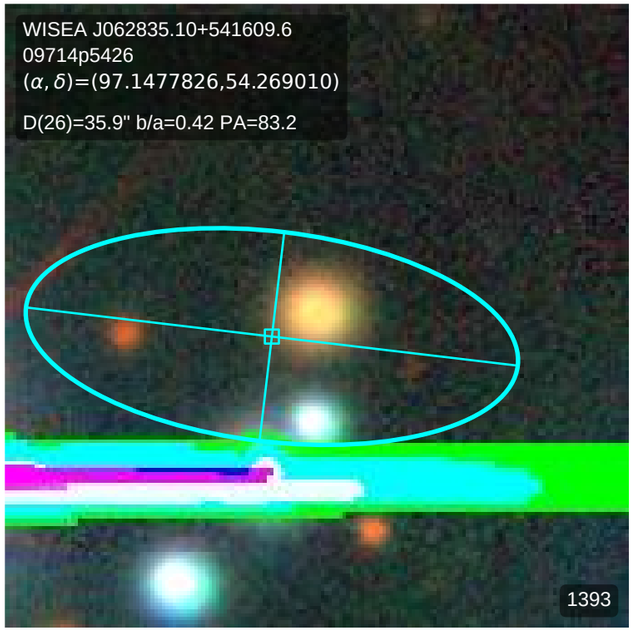

WISEA J185328.60+504332.7
28336p5072
(α, δ)=(283.3687067,50.725698)
D(26)=35.8" b/a=0.85 PA=150.5
1388

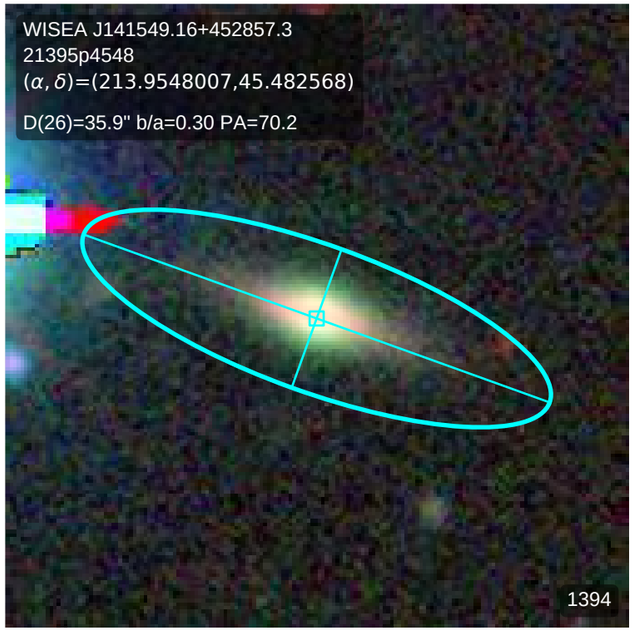

WISEA J112149.09+582535.4
17045p5842
(α, δ)=(170.4546812,58.426532)
D(26)=35.8" b/a=0.65 PA=93.1
1389

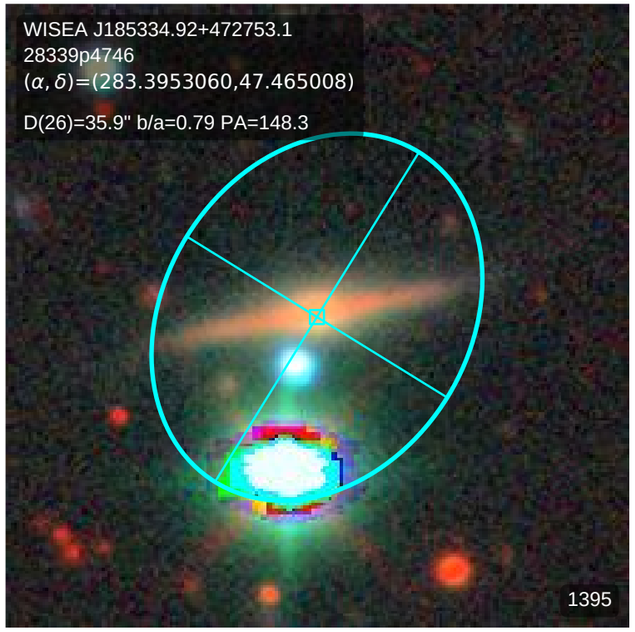

WISEA J071138.93+582845.5
10791p5847
(α, δ)=(107.9125316,58.479418)
D(26)=35.8" b/a=0.28 PA=54.2
1390

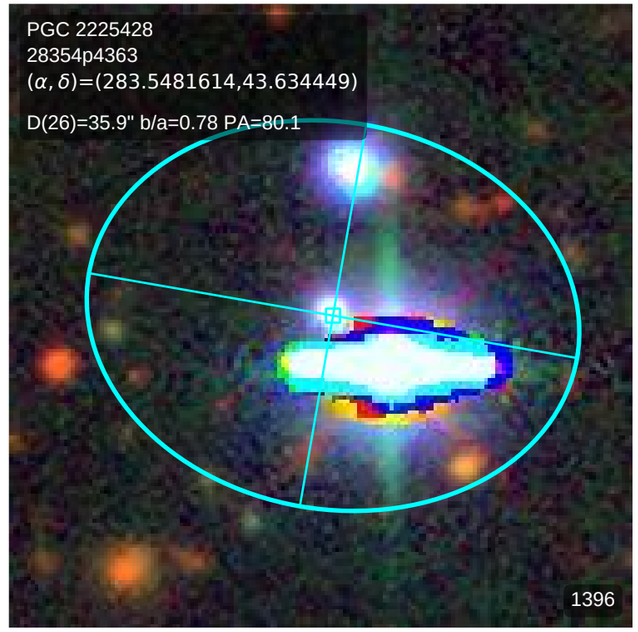

WISEA J112347.90+340311.3
17094p3405
(α, δ)=(170.9509803,34.052201)
D(26)=35.8" b/a=0.80 PA=124.0
1391

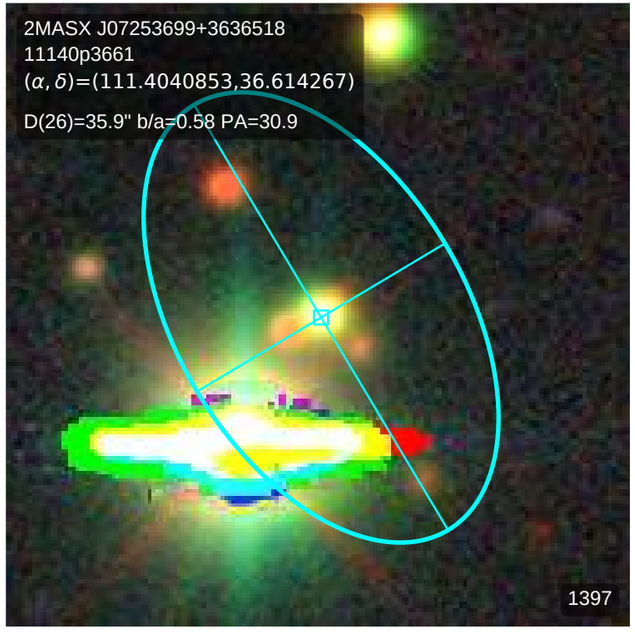

WISEA J130940.28+523415.6
19741p5257
(α, δ)=(197.4180604,52.570858)
D(26)=35.8" b/a=0.76 PA=133.5
1392

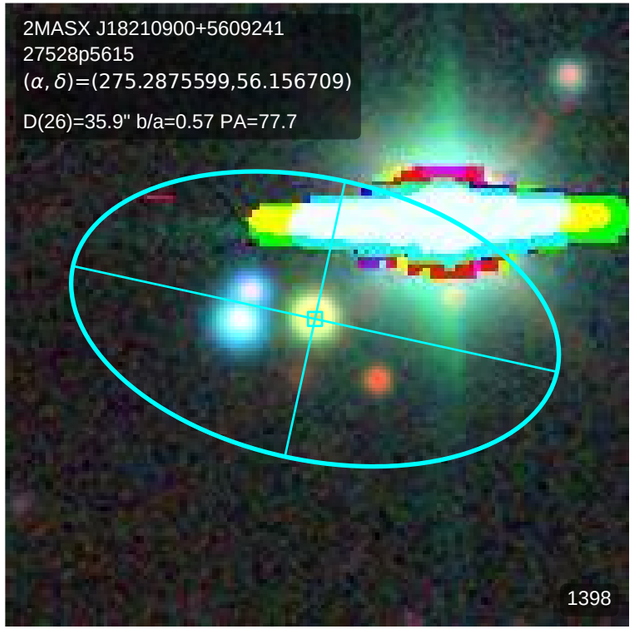

WISEA J062835.10+541609.6
09714p5426
(α, δ)=(97.1477826,54.269010)
D(26)=35.9" b/a=0.42 PA=83.2
1393

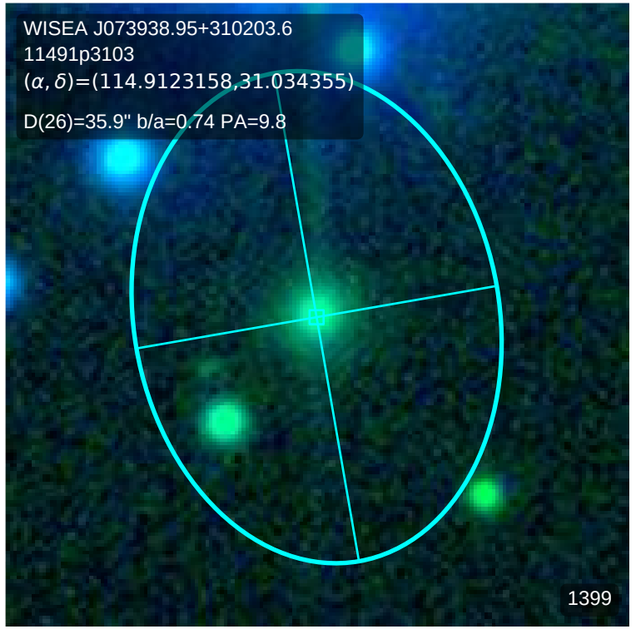

WISEA J141549.16+452857.3
21395p4548
(α, δ)=(213.9548007,45.482568)
D(26)=35.9" b/a=0.30 PA=70.2
1394

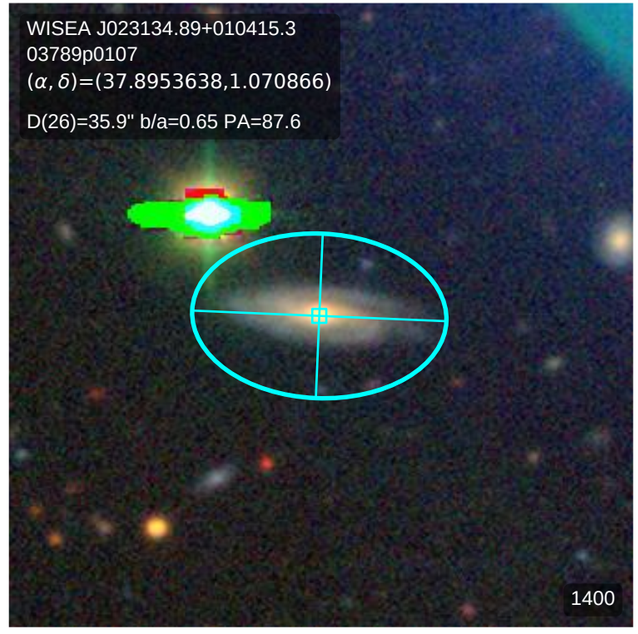

WISEA J185334.92+472753.1
28339p4746
(α, δ)=(283.3953060,47.465008)
D(26)=35.9" b/a=0.79 PA=148.3
1395

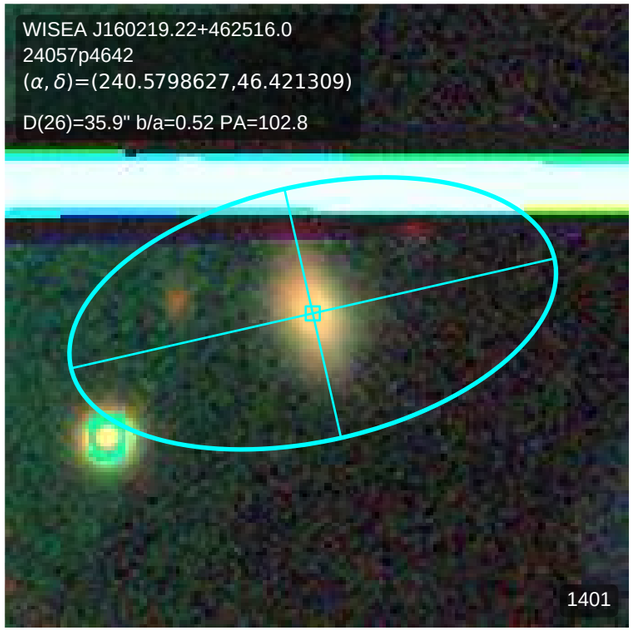

PGC 2225428
28354p4363
(α, δ)=(283.5481614,43.634449)
D(26)=35.9" b/a=0.78 PA=80.1
1396

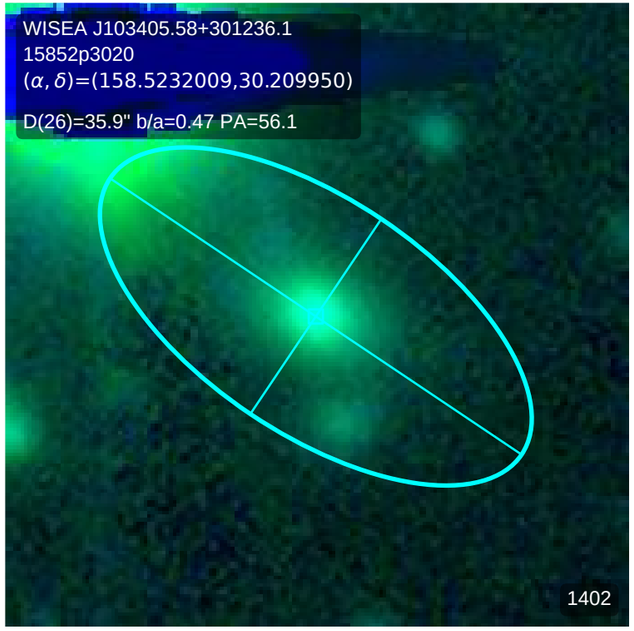

2MASX J07253699+3636518
11140p3661
(α, δ)=(111.4040853,36.614267)
D(26)=35.9" b/a=0.58 PA=30.9
1397

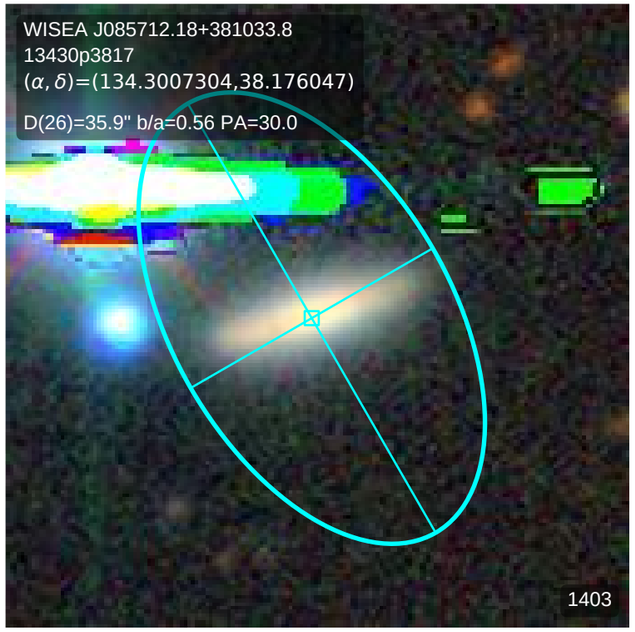

2MASX J18210900+5609241
27528p5615
(α, δ)=(275.2875599,56.156709)
D(26)=35.9" b/a=0.57 PA=77.7
1398

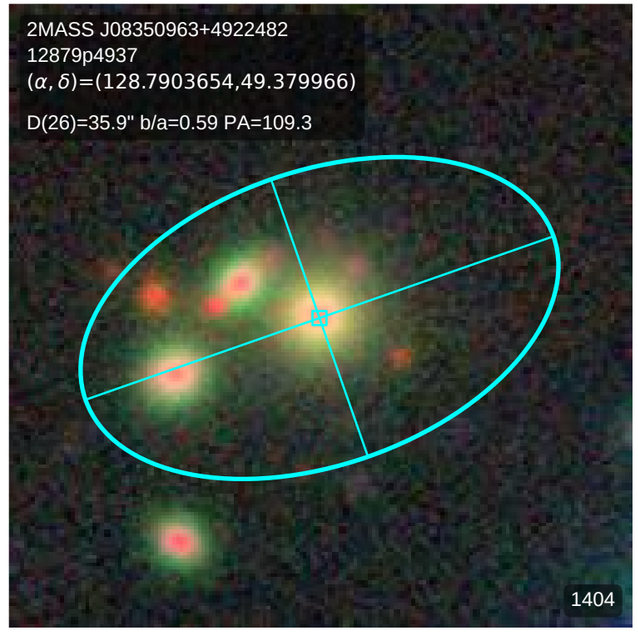

WISEA J073938.95+310203.6
11491p3103
(α, δ)=(114.9123158,31.034355)
D(26)=35.9" b/a=0.74 PA=9.8
1399

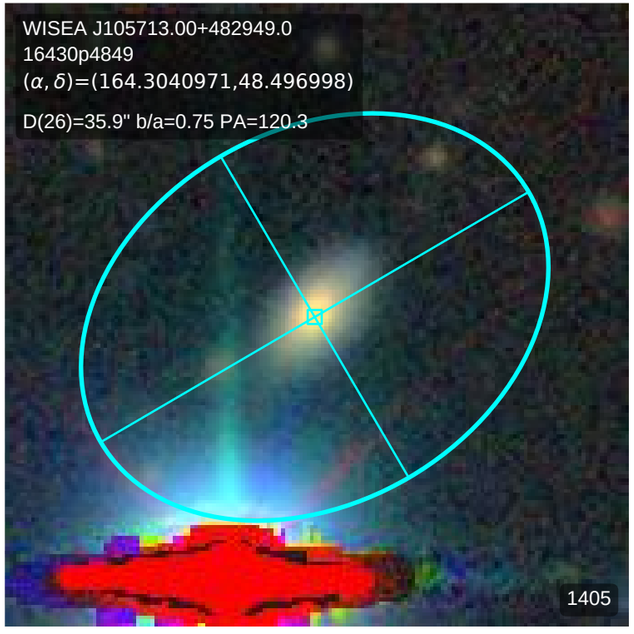

WISEA J023134.89+010415.3
03789p0107
(α, δ)=(37.8953638,1.070866)
D(26)=35.9" b/a=0.65 PA=87.6
1400

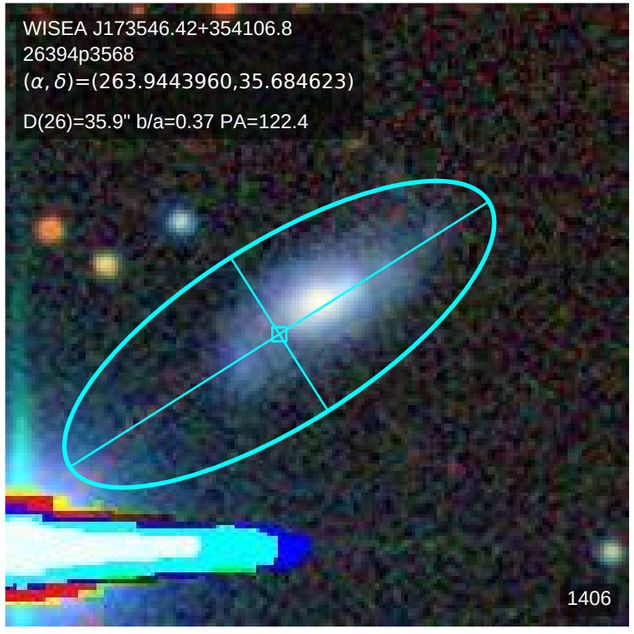

WISEA J160219.22+462516.0
24057p4642
(α, δ)=(240.5798627,46.421309)
D(26)=35.9" b/a=0.52 PA=102.8
1401

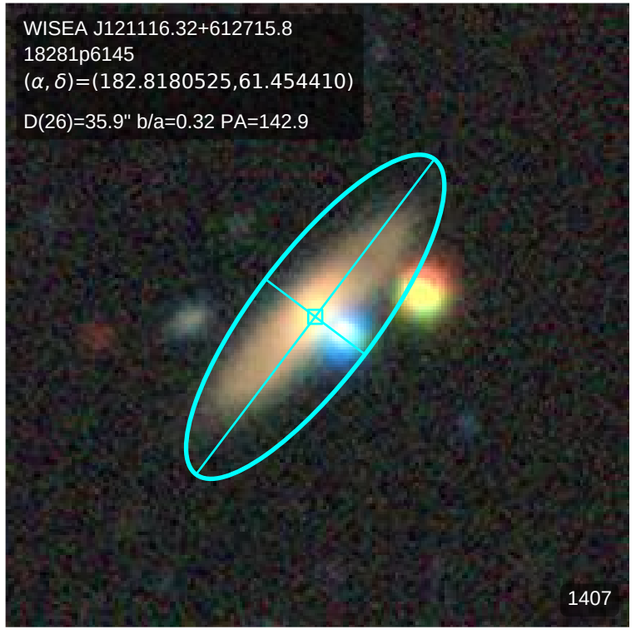

WISEA J103405.58+301236.1
15852p3020
(α, δ)=(158.5232009,30.209950)
D(26)=35.9" b/a=0.47 PA=56.1
1402

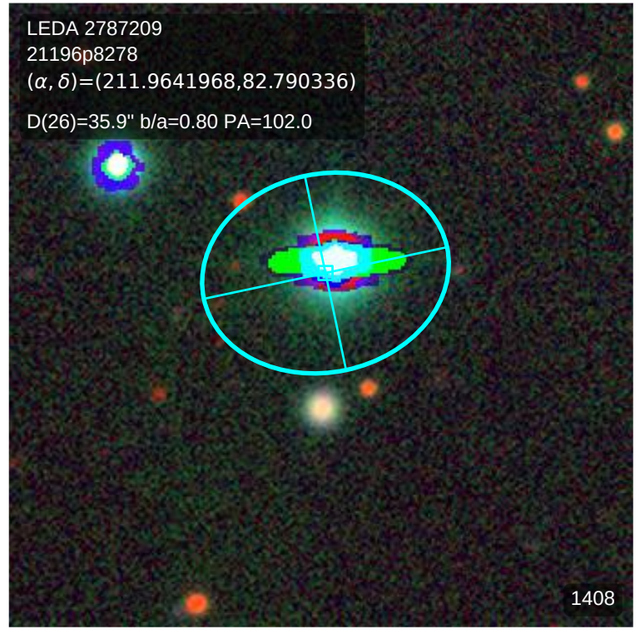

WISEA J085712.18+381033.8
13430p3817
(α, δ)=(134.3007304,38.176047)
D(26)=35.9" b/a=0.56 PA=30.0
1403

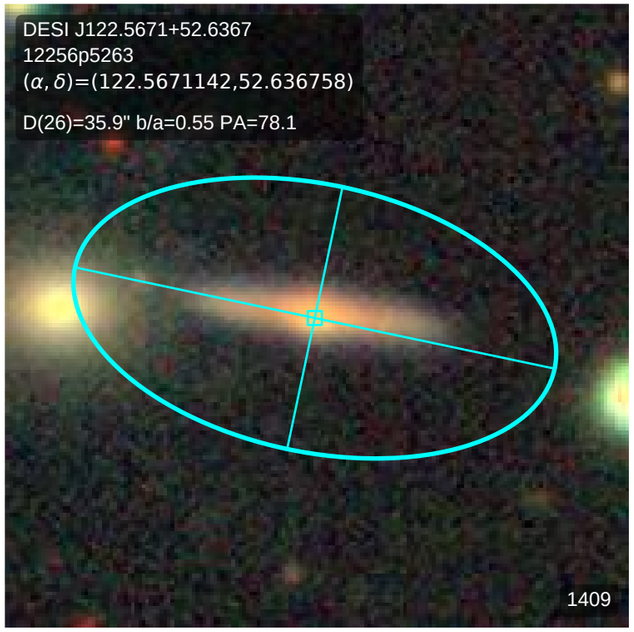

2MASS J08350963+4922482
12879p4937
(α, δ)=(128.7903654,49.379966)
D(26)=35.9" b/a=0.59 PA=109.3
1404

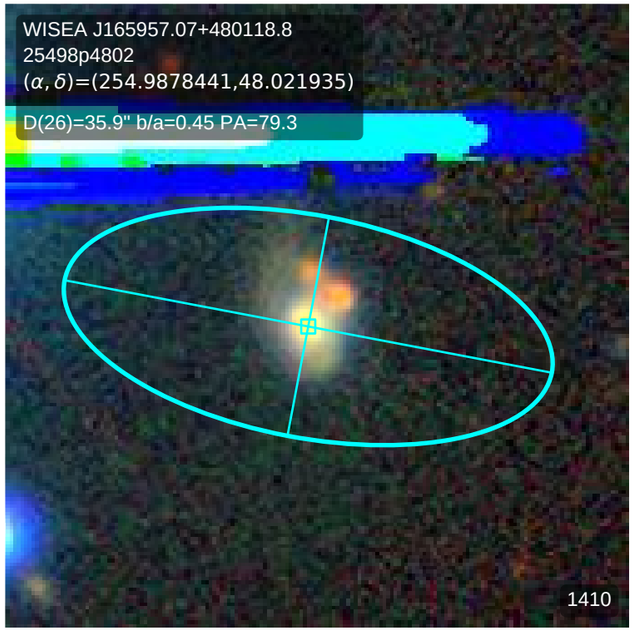

WISEA J105713.00+482949.0
16430p4849
(α, δ)=(164.3040971,48.496998)
D(26)=35.9" b/a=0.75 PA=120.3
1405

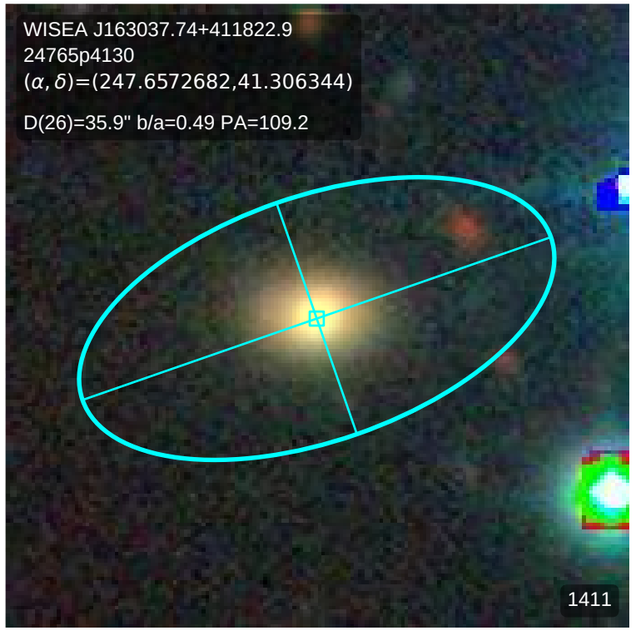

WISEA J173546.42+354106.8
26394p3568
(α, δ)=(263.9443960,35.684623)
D(26)=35.9" b/a=0.37 PA=122.4
1406

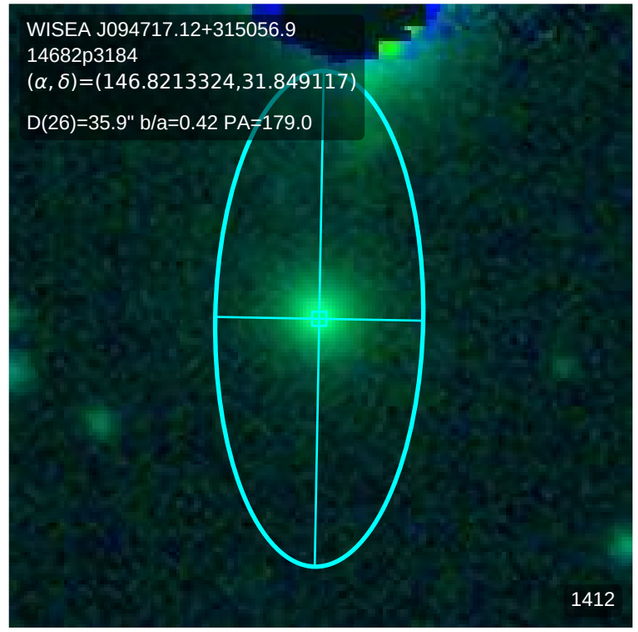

WISEA J121116.32+612715.8
18281p6145
(α, δ)=(182.8180525,61.454410)
D(26)=35.9" b/a=0.32 PA=142.9
1407

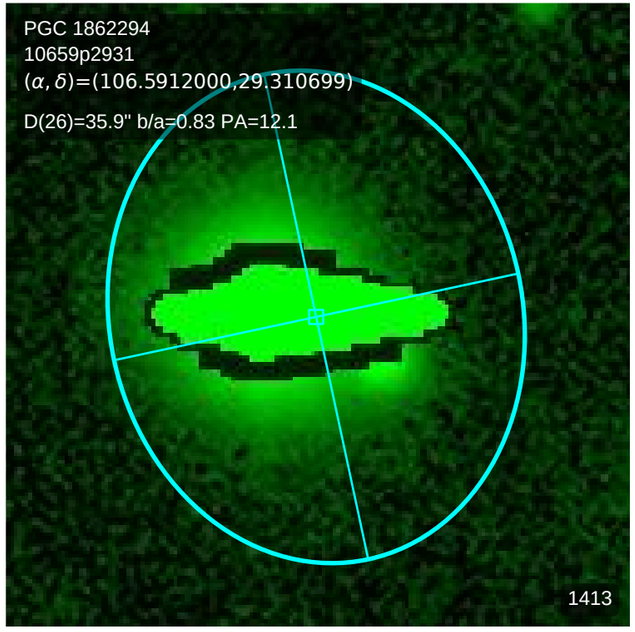

LEDA 2787209
21196p8278
(α, δ)=(211.9641968,82.790336)
D(26)=35.9" b/a=0.80 PA=102.0
1408

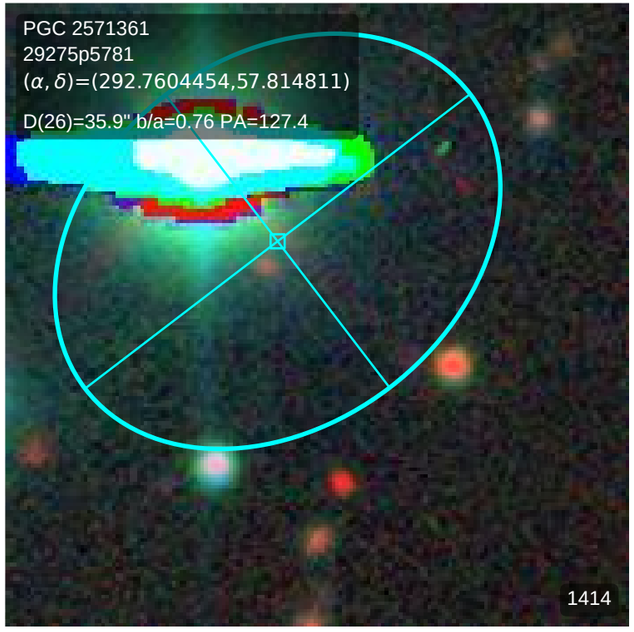

DESI J122.5671+52.6367
12256p5263
(α, δ)=(122.5671142,52.636758)
D(26)=35.9" b/a=0.55 PA=78.1
1409

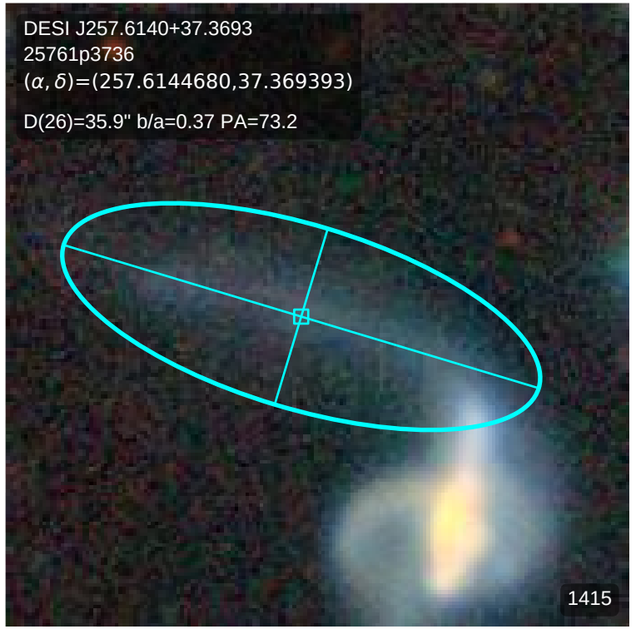

WISEA J165957.07+480118.8
25498p4802
(α, δ)=(254.9878441,48.021935)
D(26)=35.9" b/a=0.45 PA=79.3
1410

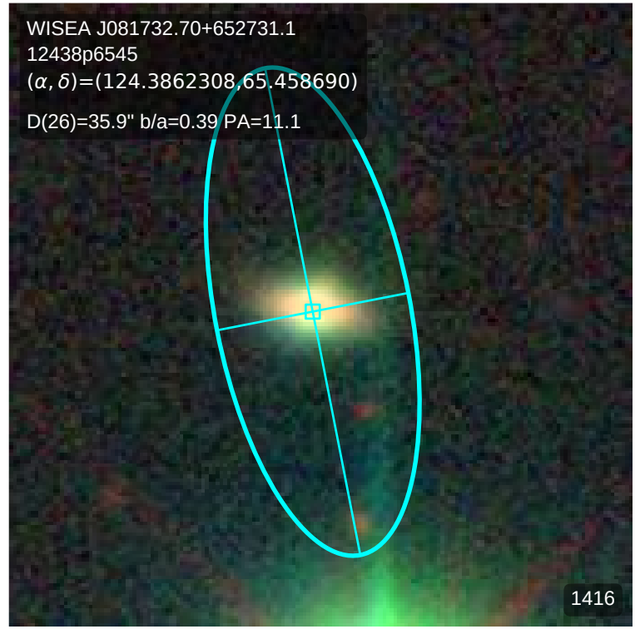

WISEA J163037.74+411822.9
24765p4130
(α, δ)=(247.6572682,41.306344)
D(26)=35.9" b/a=0.49 PA=109.2
1411

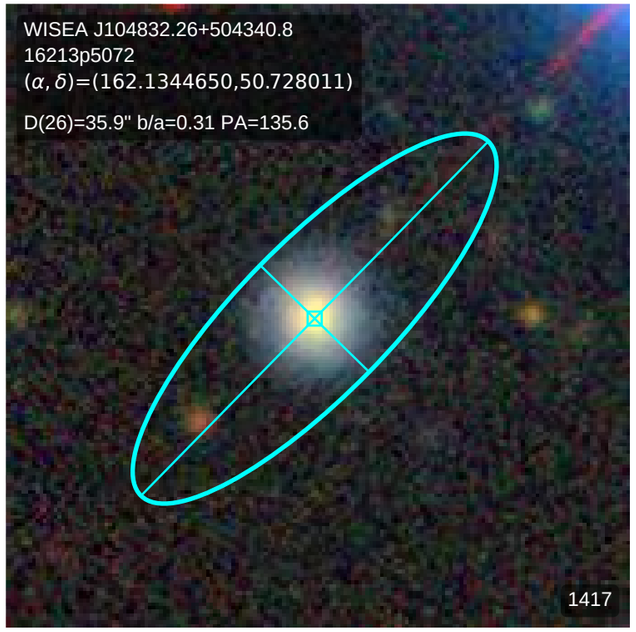

WISEA J094717.12+315056.9
14682p3184
(α, δ)=(146.8213324,31.849117)
D(26)=35.9" b/a=0.42 PA=179.0
1412

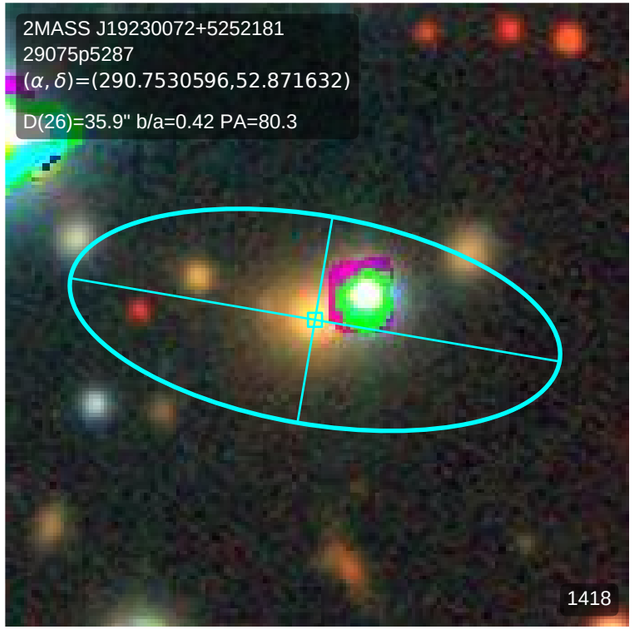

PGC 1862294
10659p2931
(α, δ)=(106.5912000,29.310699)
D(26)=35.9" b/a=0.83 PA=12.1
1413

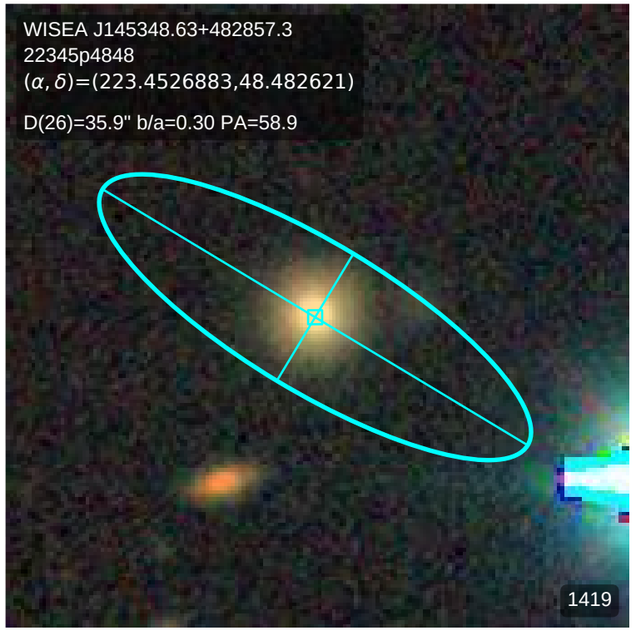

PGC 2571361
29275p5781
(α, δ)=(292.7604454,57.814811)
D(26)=35.9" b/a=0.76 PA=127.4
1414

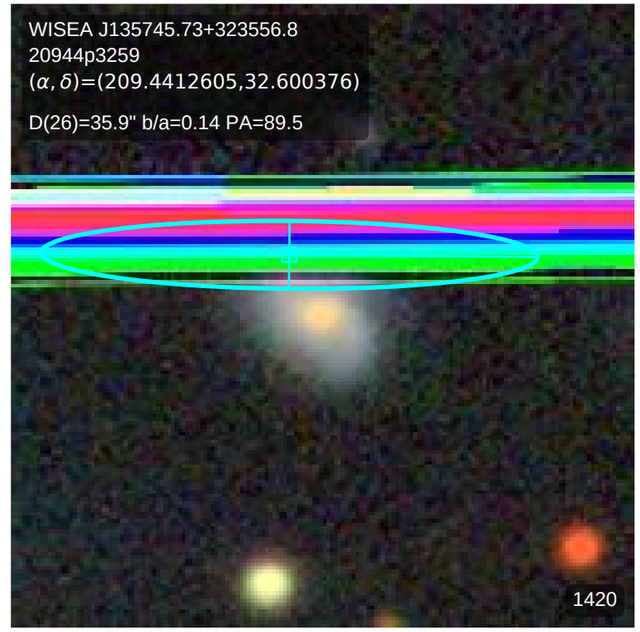

DESI J257.6140+37.3693
25761p3736
(α, δ)=(257.6144680,37.369393)
D(26)=35.9" b/a=0.37 PA=73.2
1415

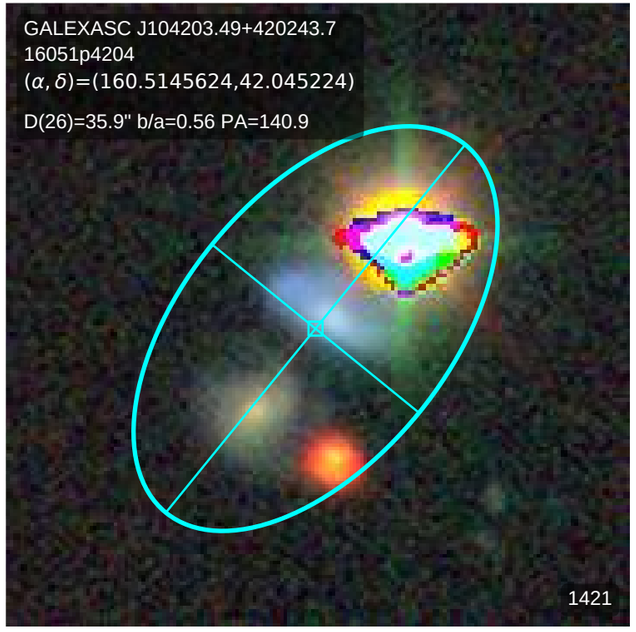

WISEA J081732.70+652731.1
12438p6545
(α, δ)=(124.3862308,65.458690)
D(26)=35.9" b/a=0.39 PA=11.1
1416

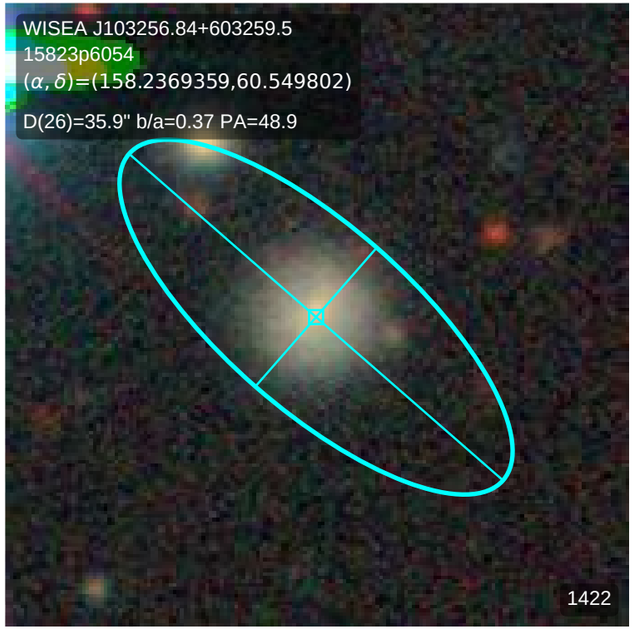

WISEA J104832.26+504340.8
16213p5072
(α, δ)=(162.1344650,50.728011)
D(26)=35.9" b/a=0.31 PA=135.6
1417

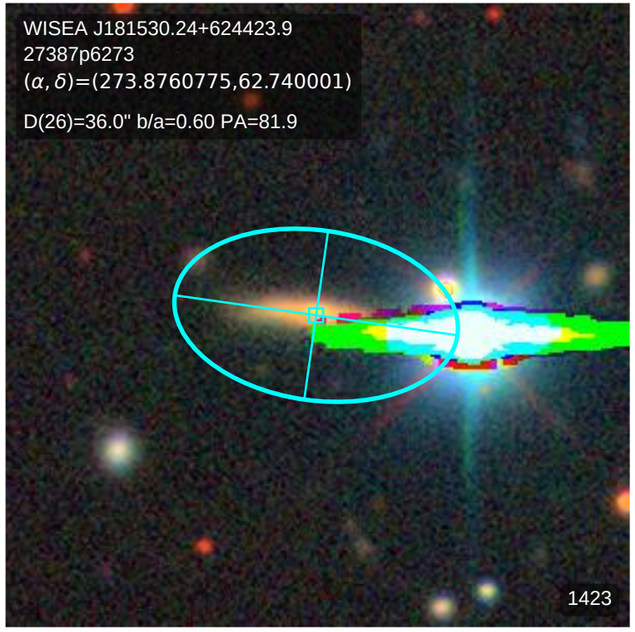

2MASS J19230072+5252181
29075p5287
(α, δ)=(290.7530596,52.871632)
D(26)=35.9" b/a=0.42 PA=80.3
1418

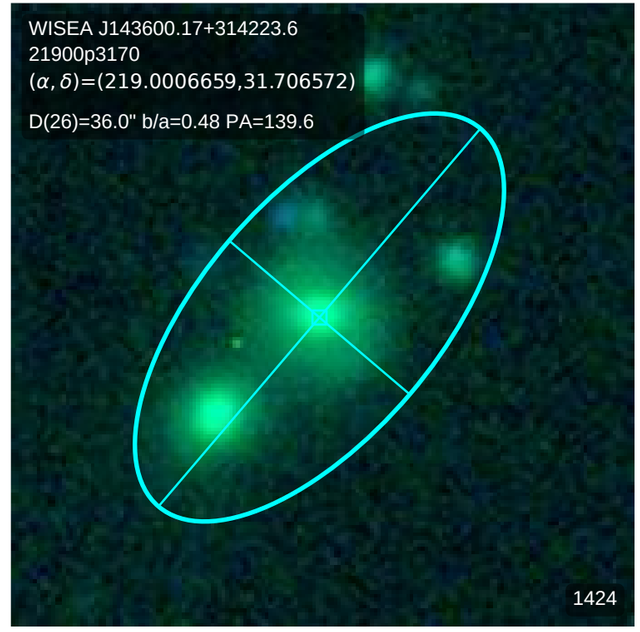

WISEA J145348.63+482857.3
22345p4848
(α, δ)=(223.4526883,48.482621)
D(26)=35.9" b/a=0.30 PA=58.9
1419

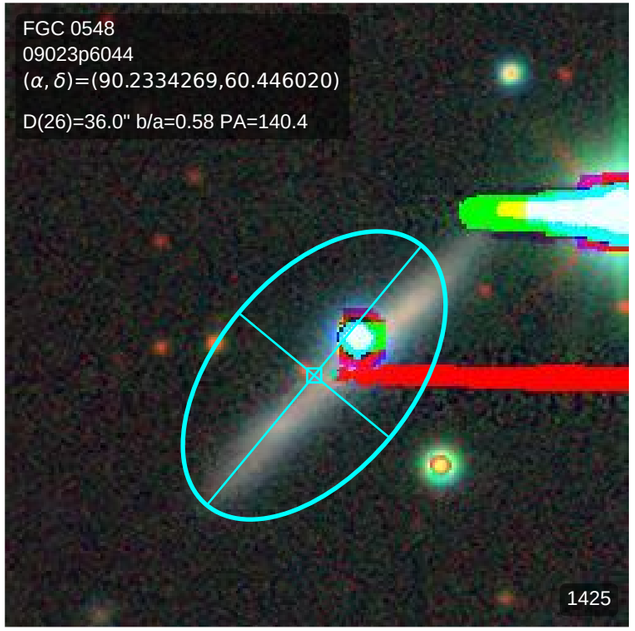

WISEA J135745.73+323556.8
20944p3259
(α, δ)=(209.4412605,32.600376)
D(26)=35.9" b/a=0.14 PA=89.5
1420

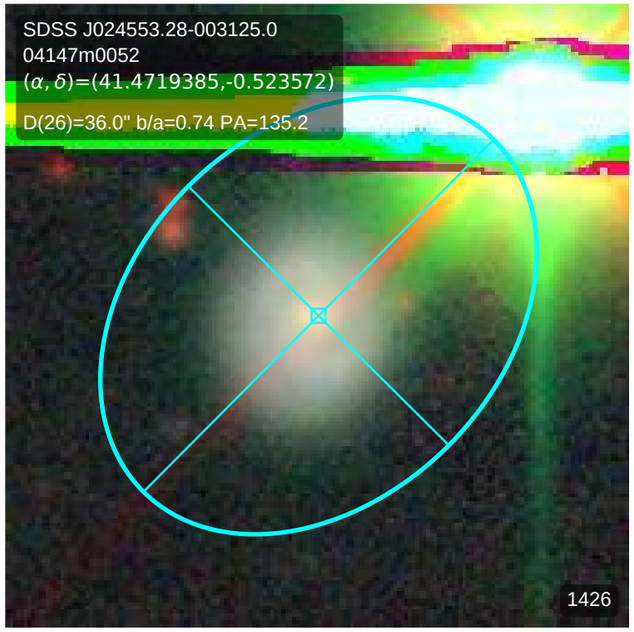

GALEXASC J104203.49+420243.7
16051p4204
(α, δ)=(160.5145624,42.045224)
D(26)=35.9" b/a=0.56 PA=140.9
1421

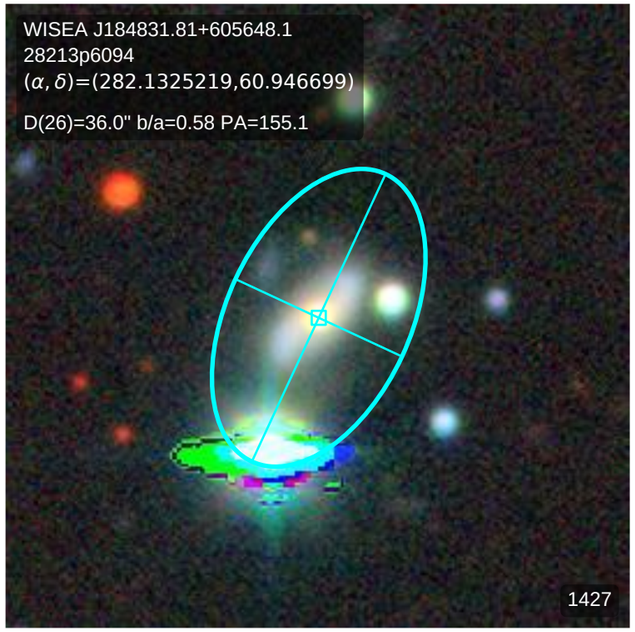

WISEA J103256.84+603259.5
15823p6054
(α, δ)=(158.2369359,60.549802)
D(26)=35.9" b/a=0.37 PA=48.9
1422

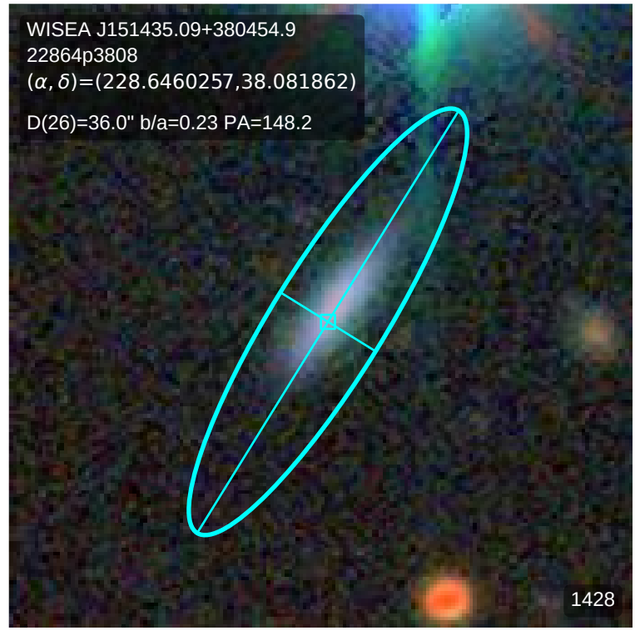

WISEA J181530.24+624423.9
27387p6273
(α, δ)=(273.8760775,62.740001)
D(26)=36.0" b/a=0.60 PA=81.9
1423

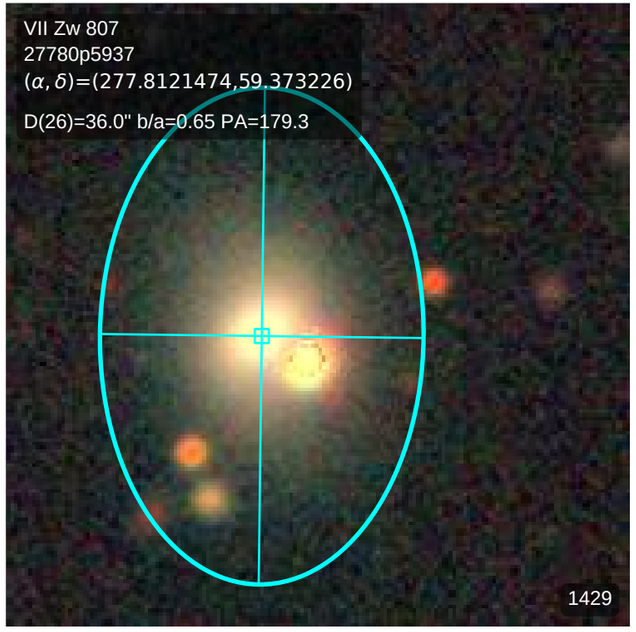

WISEA J143600.17+314223.6
21900p3170
(α, δ)=(219.0006659,31.706572)
D(26)=36.0" b/a=0.48 PA=139.6
1424

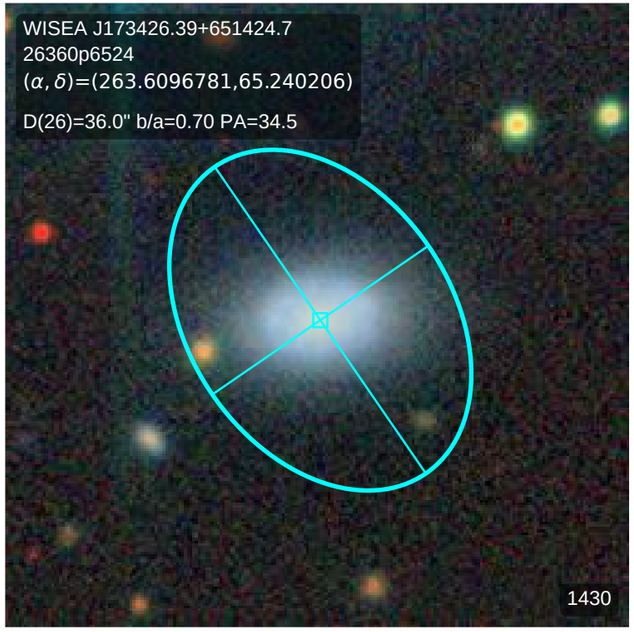

FGC 0548
09023p6044
(α, δ)=(90.2334269,60.446020)
D(26)=36.0" b/a=0.58 PA=140.4
1425

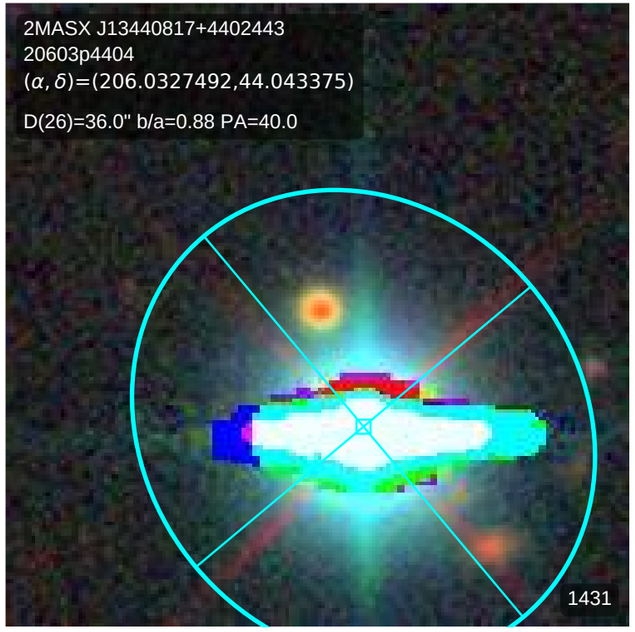

SDSS J024553.28-003125.0
04147m0052
(α, δ)=(41.4719385,-0.523572)
D(26)=36.0" b/a=0.74 PA=135.2
1426

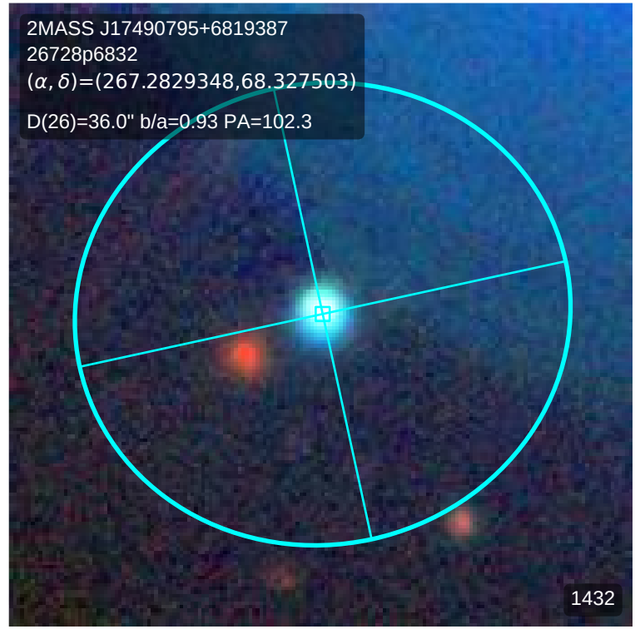

WISEA J184831.81+605648.1
28213p6094
(α, δ)=(282.1325219,60.946699)
D(26)=36.0" b/a=0.58 PA=155.1
1427

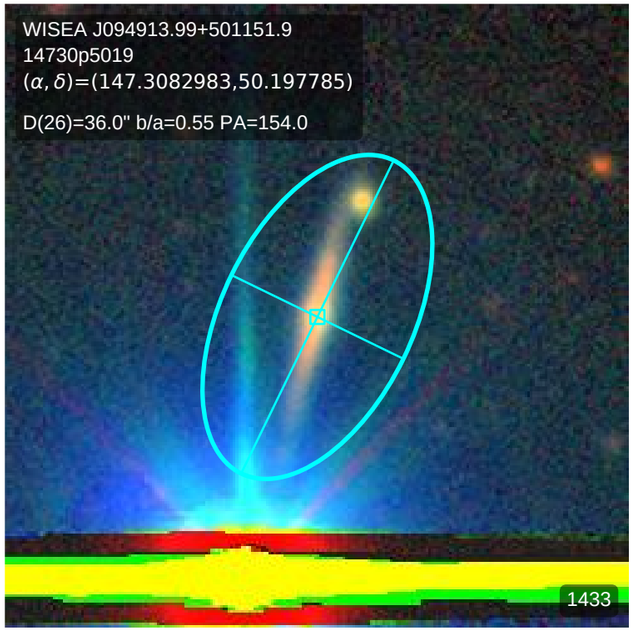

WISEA J151435.09+380454.9
22864p3808
(α, δ)=(228.6460257,38.081862)
D(26)=36.0" b/a=0.23 PA=148.2
1428

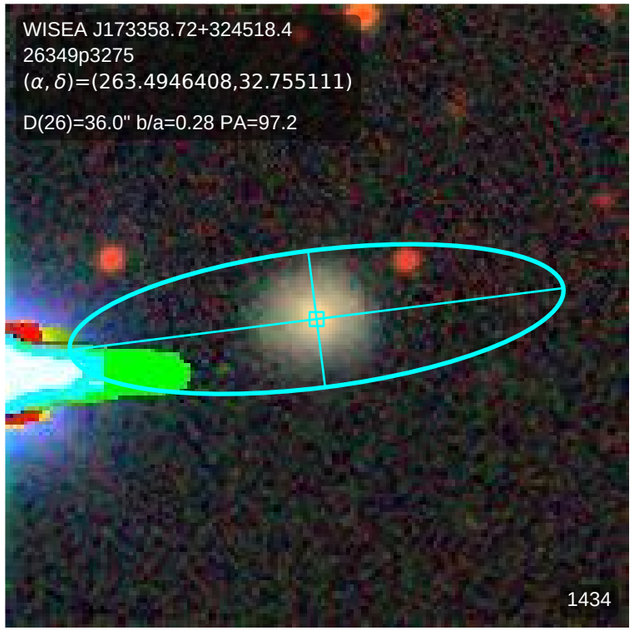

VII Zw 807
27780p5937
(α, δ)=(277.8121474,59.373226)
D(26)=36.0" b/a=0.65 PA=179.3
1429

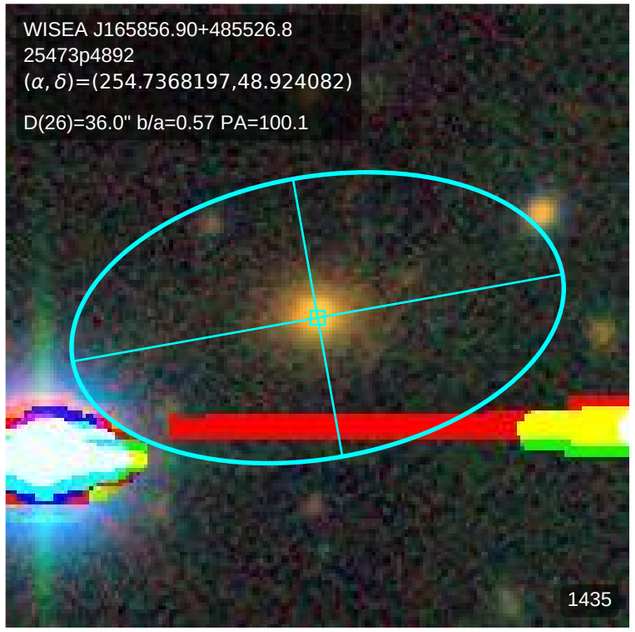

WISEA J173426.39+651424.7
26360p6524
(α, δ)=(263.6096781,65.240206)
D(26)=36.0" b/a=0.70 PA=34.5
1430

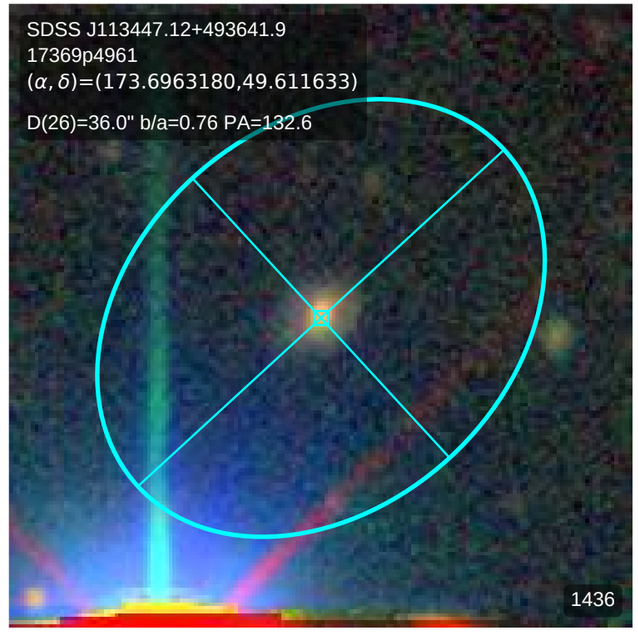

2MASX J13440817+4402443
20603p4404
(α, δ)=(206.0327492,44.043375)
D(26)=36.0" b/a=0.88 PA=40.0
1431

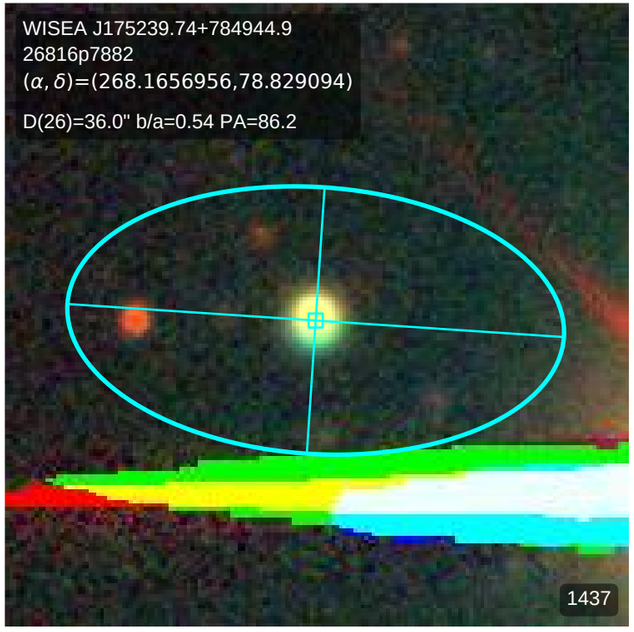

2MASS J17490795+6819387
26728p6832
(α, δ)=(267.2829348,68.327503)
D(26)=36.0" b/a=0.93 PA=102.3
1432

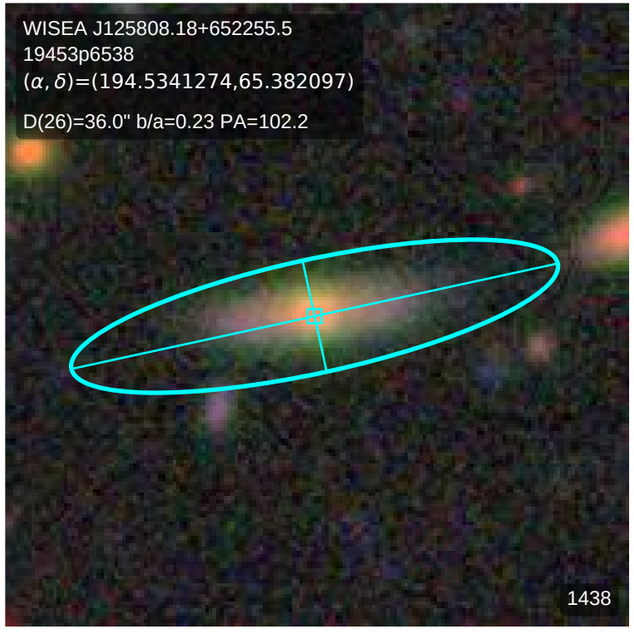

WISEA J094913.99+501151.9
14730p5019
(α, δ)=(147.3082983,50.197785)
D(26)=36.0" b/a=0.55 PA=154.0
1433

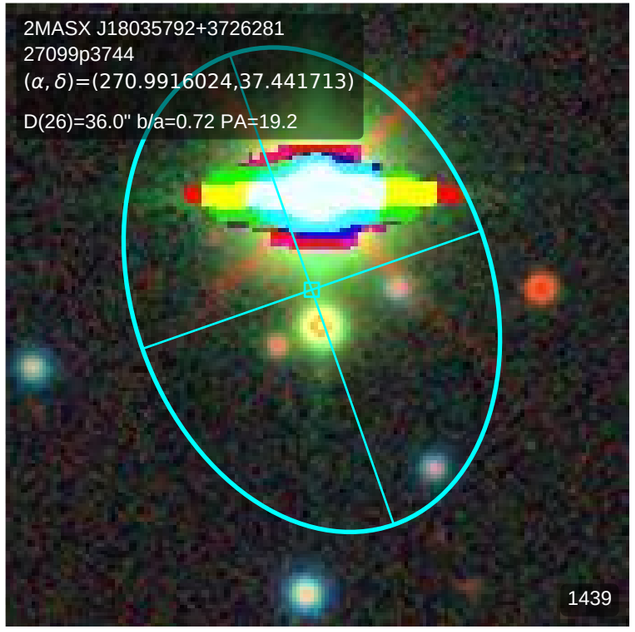

WISEA J173358.72+324518.4
26349p3275
(α, δ)=(263.4946408,32.755111)
D(26)=36.0" b/a=0.28 PA=97.2
1434

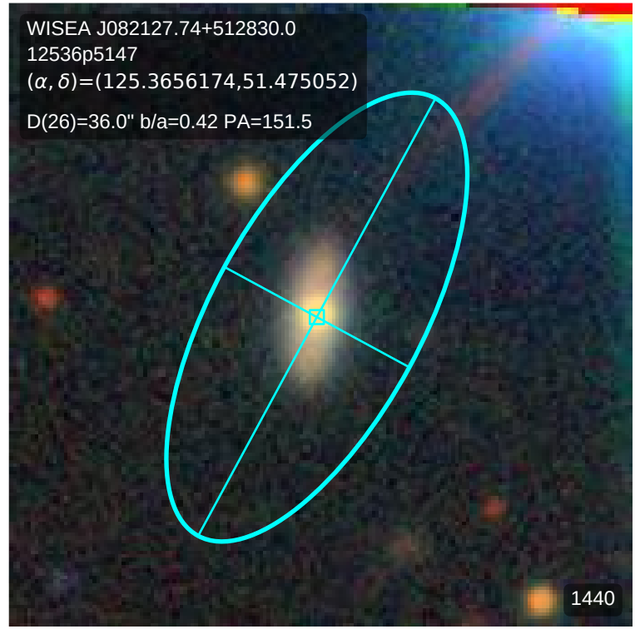

WISEA J165856.90+485526.8
25473p4892
(α, δ)=(254.7368197,48.924082)
D(26)=36.0" b/a=0.57 PA=100.1
1435

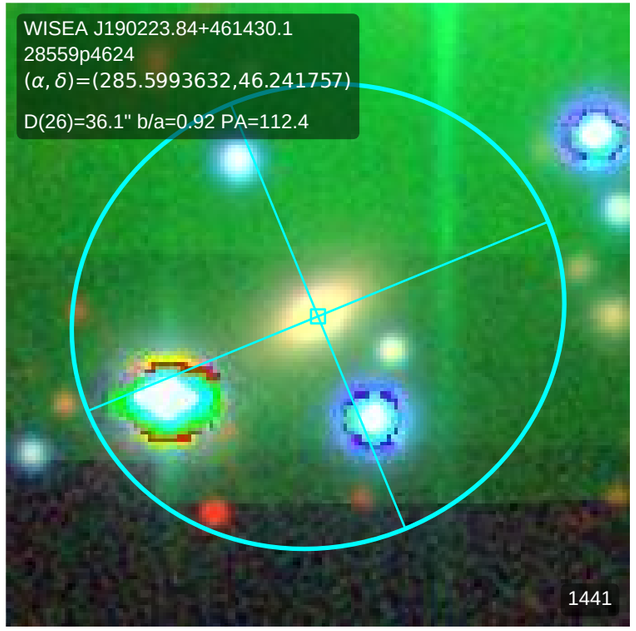

SDSS J113447.12+493641.9
17369p4961
(α, δ)=(173.6963180,49.611633)
D(26)=36.0" b/a=0.76 PA=132.6
1436

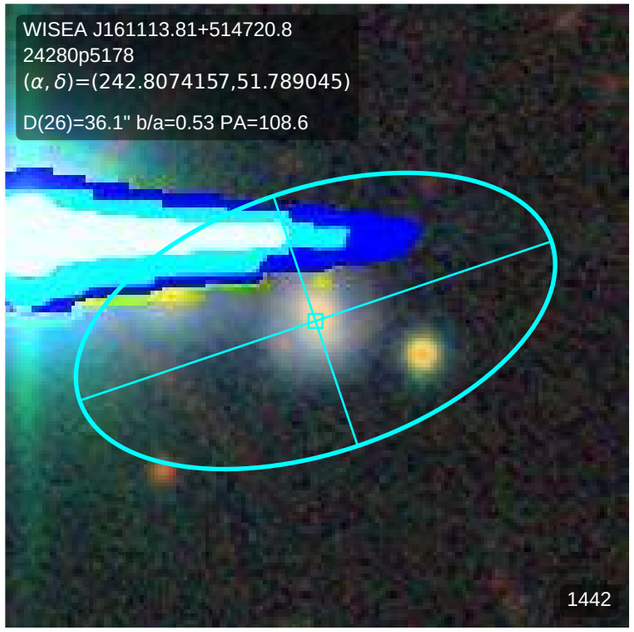

WISEA J175239.74+784944.9
26816p7882
(α, δ)=(268.1656956,78.829094)
D(26)=36.0" b/a=0.54 PA=86.2
1437

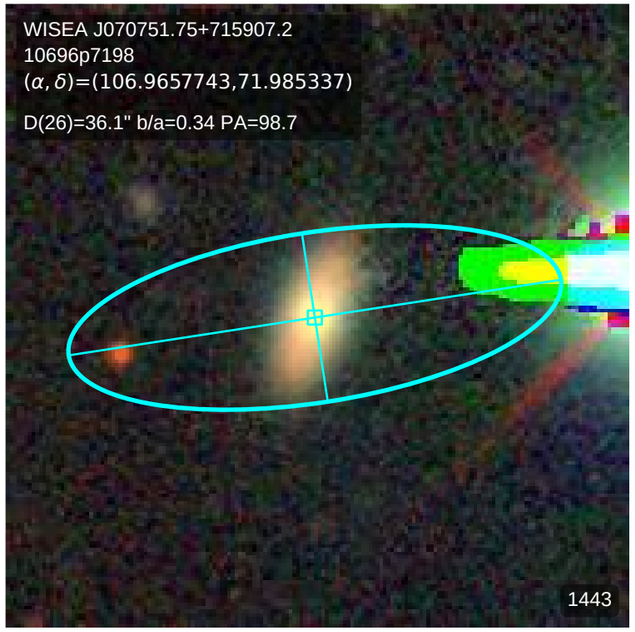

WISEA J125808.18+652255.5
19453p6538
(α, δ)=(194.5341274,65.382097)
D(26)=36.0" b/a=0.23 PA=102.2
1438

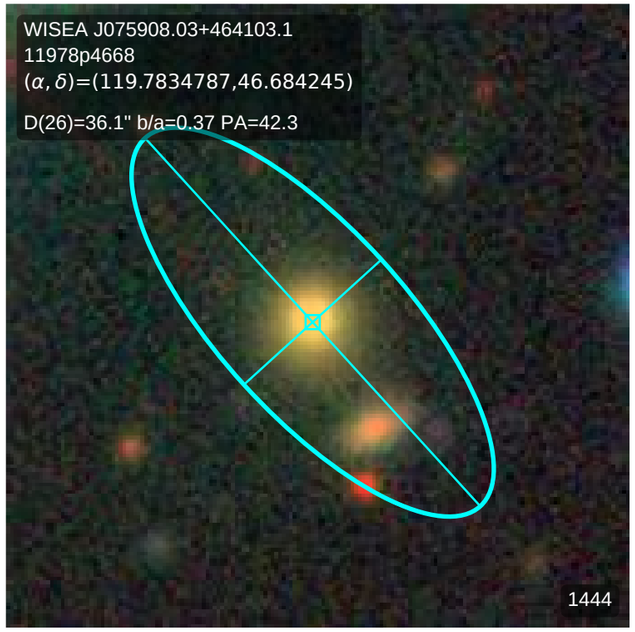

2MASX J18035792+3726281
27099p3744
(α, δ)=(270.9916024,37.441713)
D(26)=36.0" b/a=0.72 PA=19.2
1439

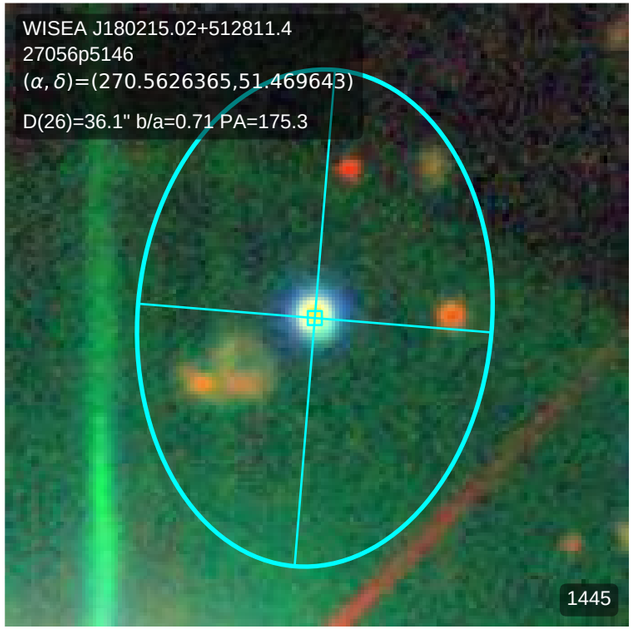

WISEA J082127.74+512830.0
12536p5147
(α, δ)=(125.3656174,51.475052)
D(26)=36.0" b/a=0.42 PA=151.5
1440

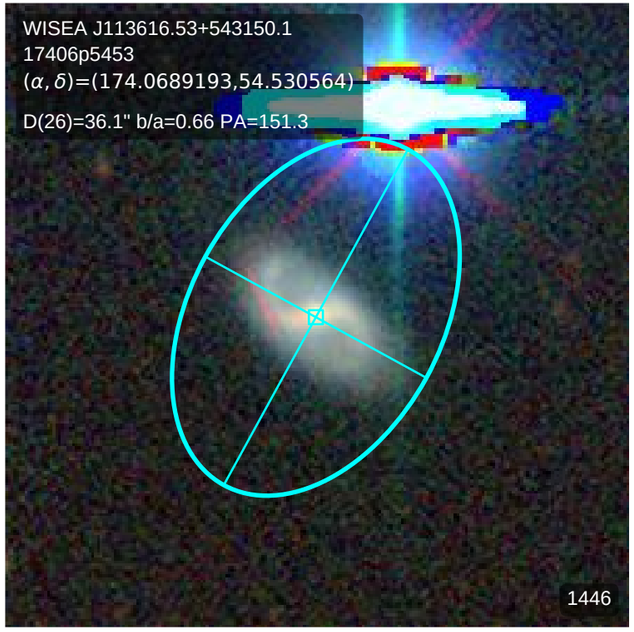

WISEA J190223.84+461430.1
28559p4624
(α, δ)=(285.5993632,46.241757)
D(26)=36.1" b/a=0.92 PA=112.4
1441

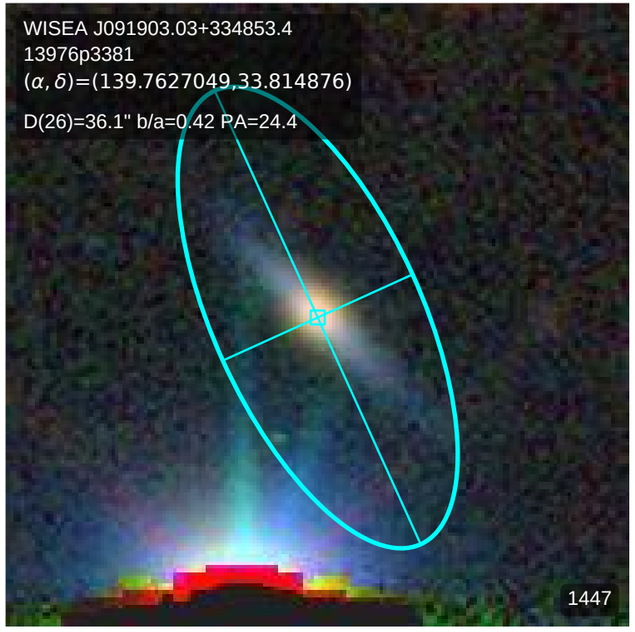

WISEA J161113.81+514720.8
24280p5178
(α, δ)=(242.8074157,51.789045)
D(26)=36.1" b/a=0.53 PA=108.6
1442

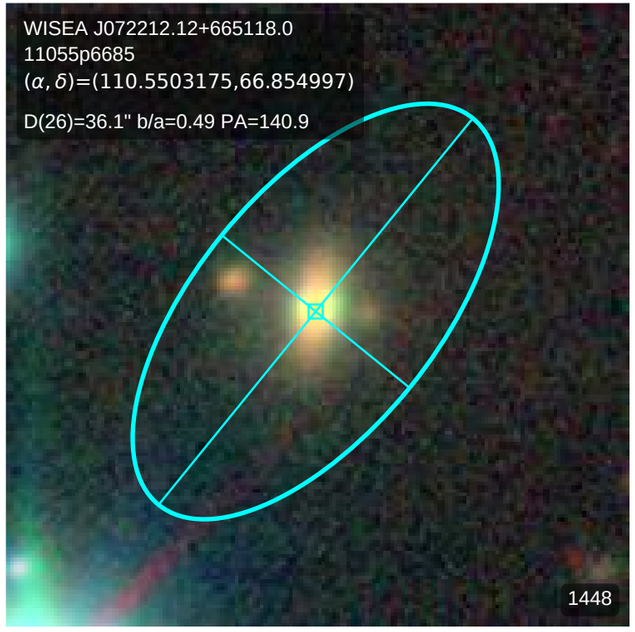

WISEA J070751.75+715907.2
10696p7198
(α, δ)=(106.9657743,71.985337)
D(26)=36.1" b/a=0.34 PA=98.7
1443

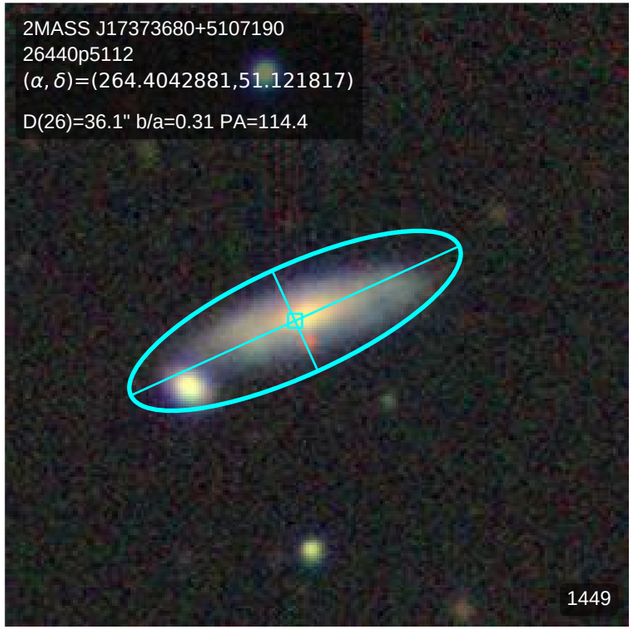

WISEA J075908.03+464103.1
11978p4668
(α, δ)=(119.7834787,46.684245)
D(26)=36.1" b/a=0.37 PA=42.3
1444

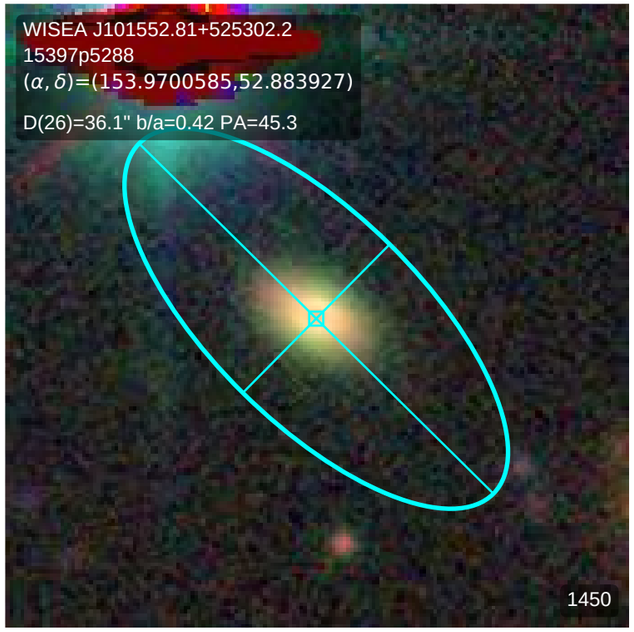

WISEA J180215.02+512811.4
27056p5146
(α, δ)=(270.5626365,51.469643)
D(26)=36.1" b/a=0.71 PA=175.3
1445

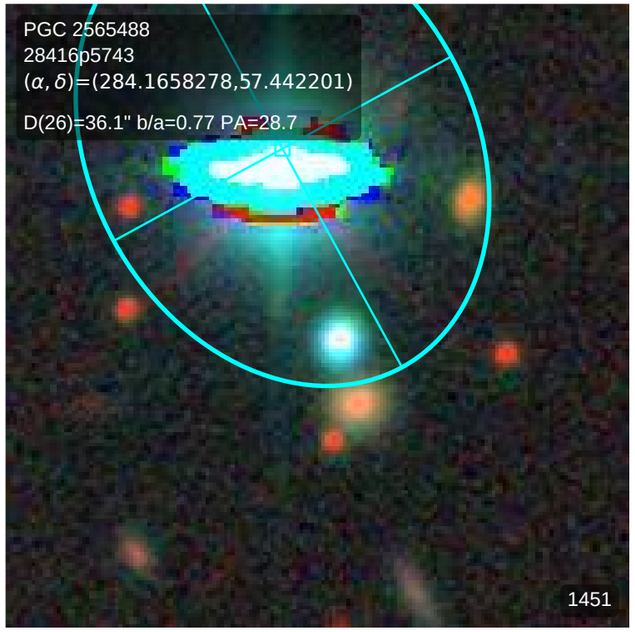

WISEA J113616.53+543150.1
17406p5453
(α, δ)=(174.0689193,54.530564)
D(26)=36.1" b/a=0.66 PA=151.3
1446

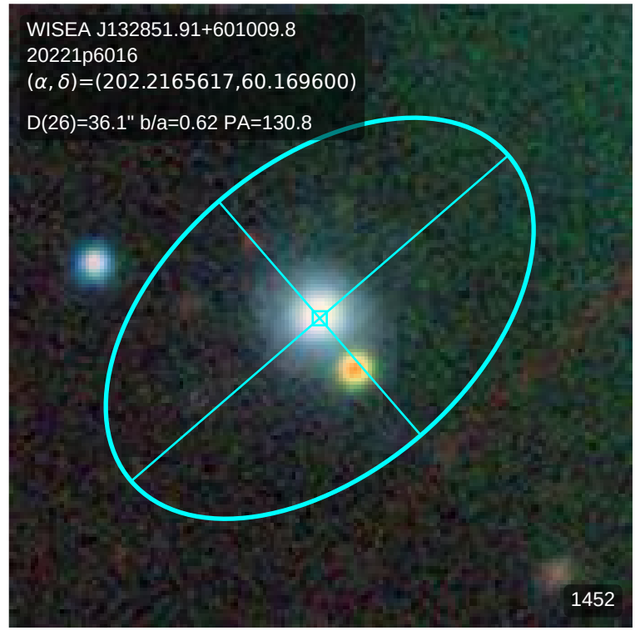

WISEA J091903.03+334853.4
13976p3381
(α, δ)=(139.7627049,33.814876)
D(26)=36.1" b/a=0.42 PA=24.4
1447

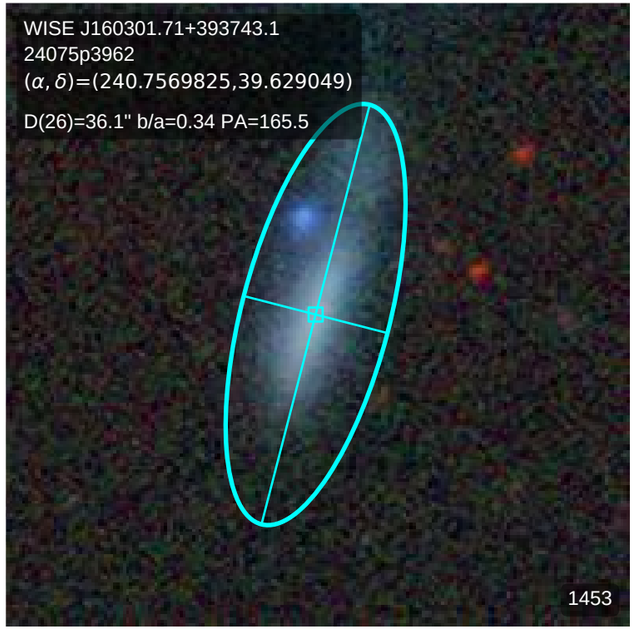

WISEA J072212.12+665118.0
11055p6685
(α, δ)=(110.5503175,66.854997)
D(26)=36.1" b/a=0.49 PA=140.9
1448

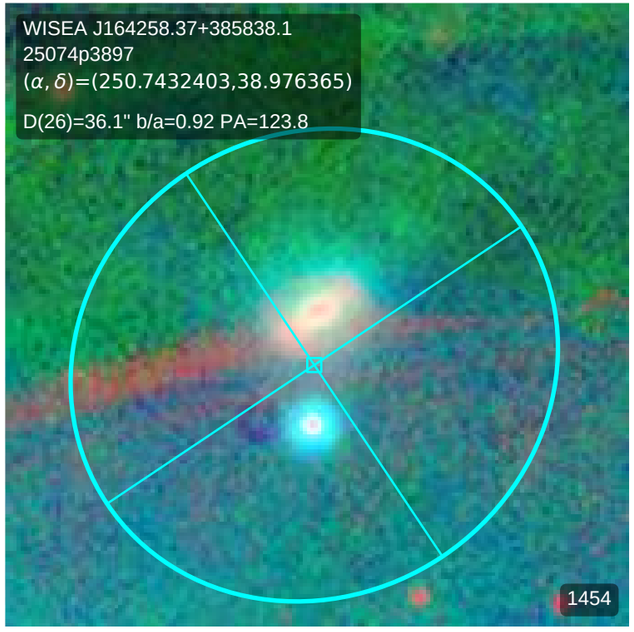

2MASS J17373680+5107190
26440p5112
(α, δ)=(264.4042881,51.121817)
D(26)=36.1" b/a=0.31 PA=114.4
1449

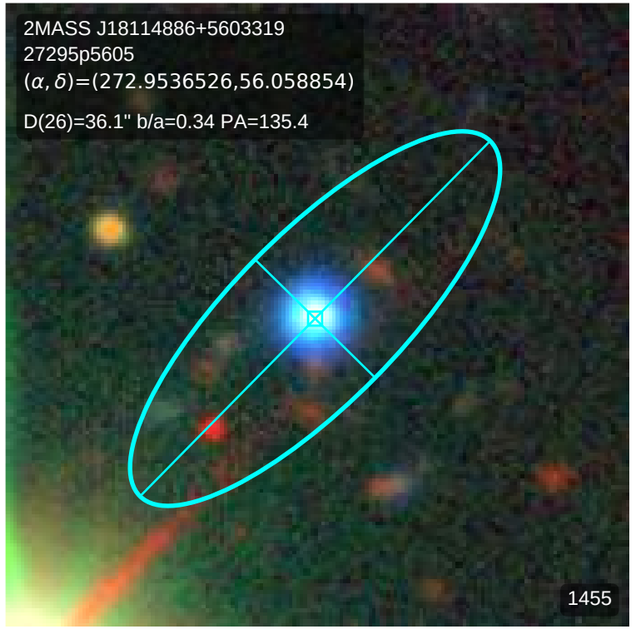

WISEA J101552.81+525302.2
15397p5288
(α, δ)=(153.9700585,52.883927)
D(26)=36.1" b/a=0.42 PA=45.3
1450

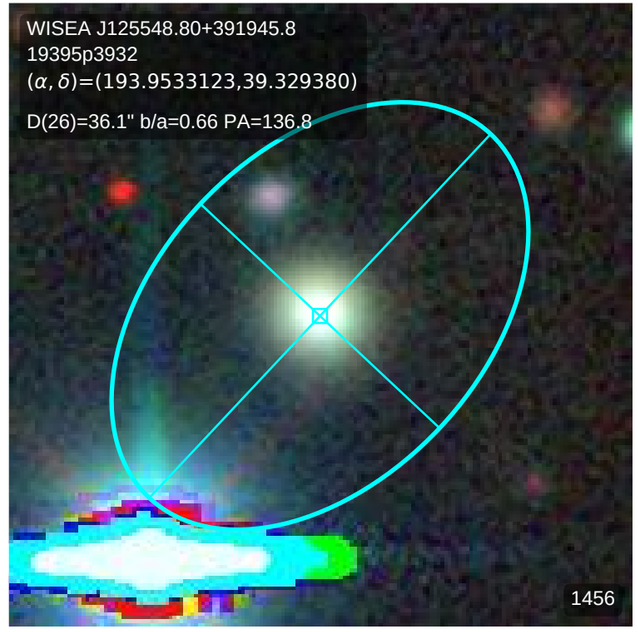

PGC 2565488
28416p5743
(α, δ)=(284.1658278,57.442201)
D(26)=36.1" b/a=0.77 PA=28.7
1451

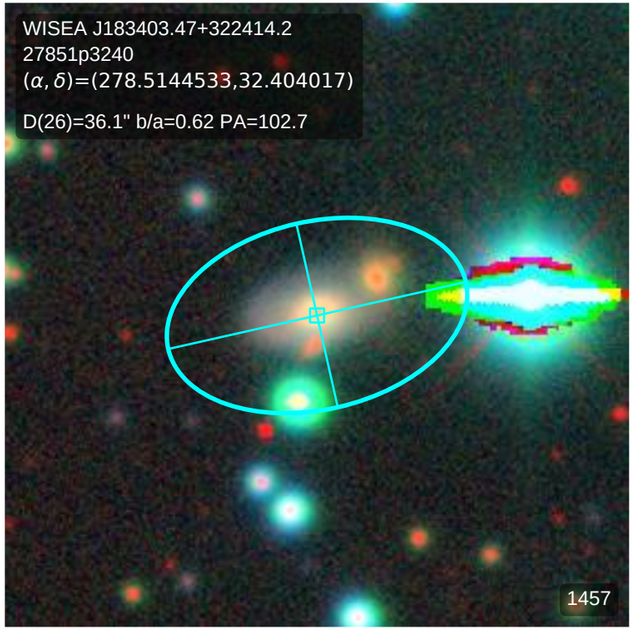

WISEA J132851.91+601009.8
20221p6016
(α, δ)=(202.2165617,60.169600)
D(26)=36.1" b/a=0.62 PA=130.8
1452

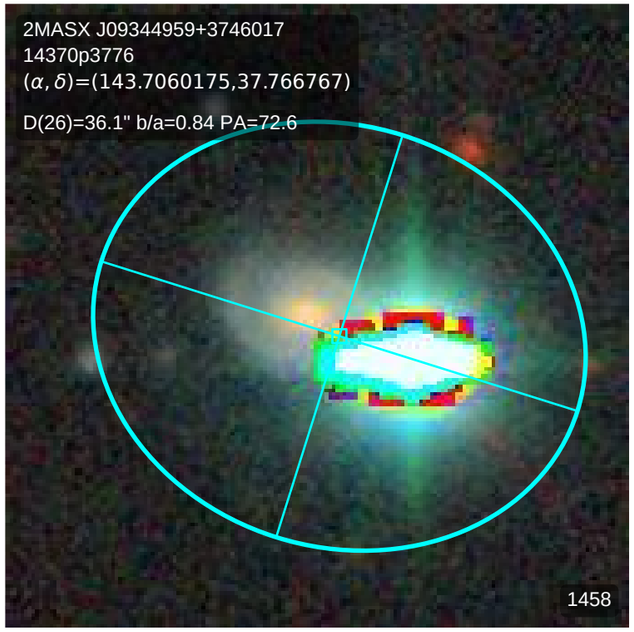

WISE J160301.71+393743.1
24075p3962
(α, δ)=(240.7569825,39.629049)
D(26)=36.1" b/a=0.34 PA=165.5
1453

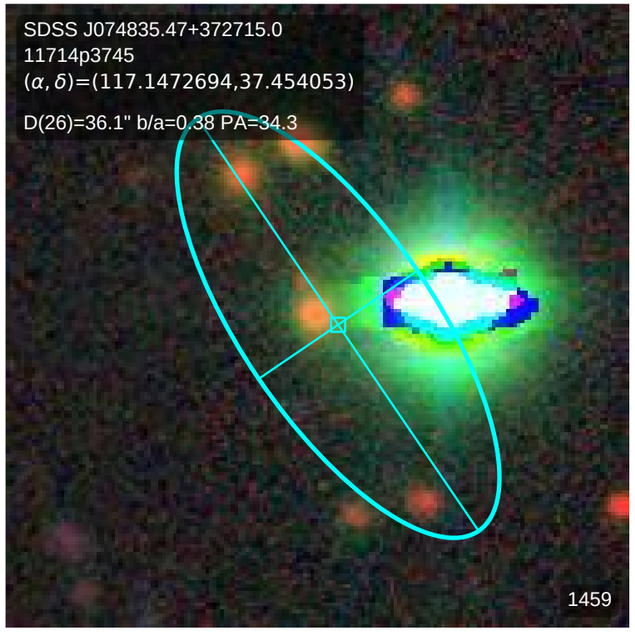

WISEA J164258.37+385838.1
25074p3897
(α, δ)=(250.7432403,38.976365)
D(26)=36.1" b/a=0.92 PA=123.8
1454

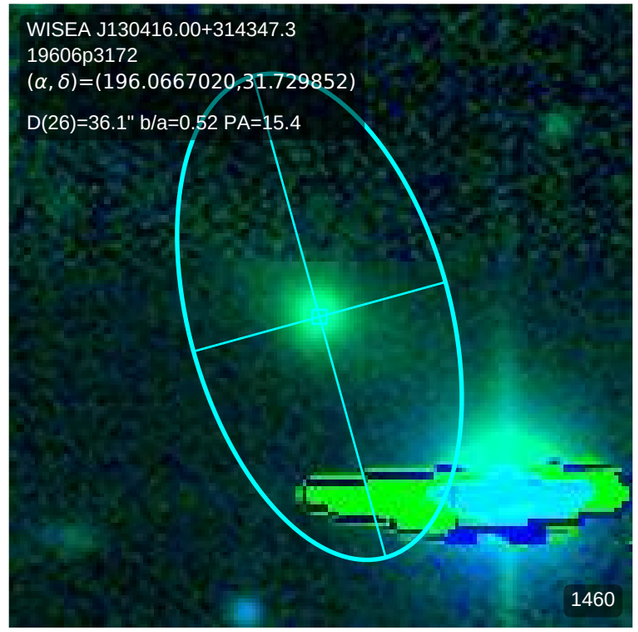

2MASS J18114886+5603319
27295p5605
(α, δ)=(272.9536526,56.058854)
D(26)=36.1" b/a=0.34 PA=135.4
1455

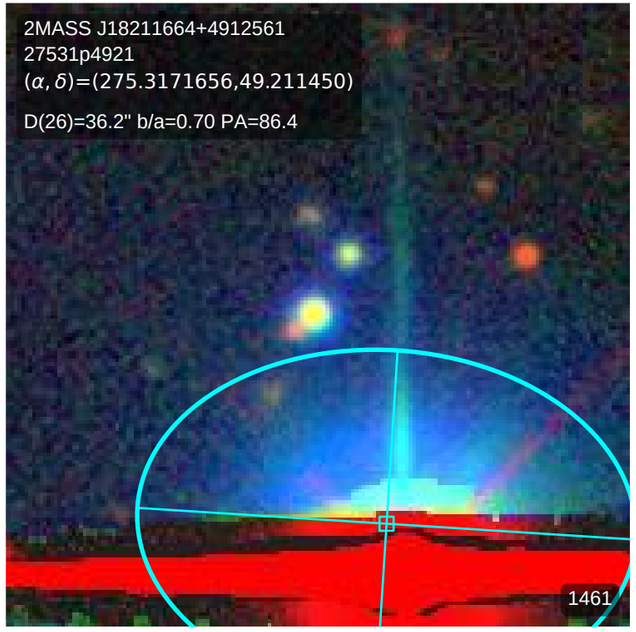

WISEA J125548.80+391945.8
19395p3932
(α, δ)=(193.9533123,39.329380)
D(26)=36.1" b/a=0.66 PA=136.8
1456

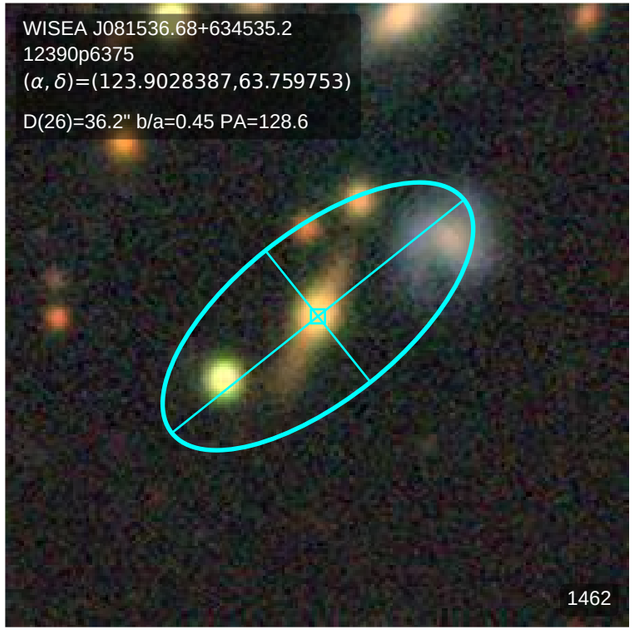

WISEA J183403.47+322414.2
27851p3240
(α, δ)=(278.5144533,32.404017)
D(26)=36.1" b/a=0.62 PA=102.7
1457

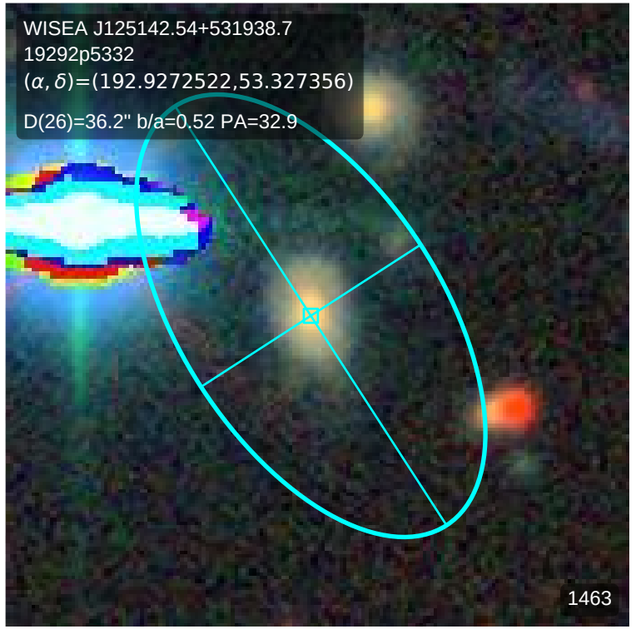

2MASX J09344959+3746017
14370p3776
(α, δ)=(143.7060175,37.766767)
D(26)=36.1" b/a=0.84 PA=72.6
1458

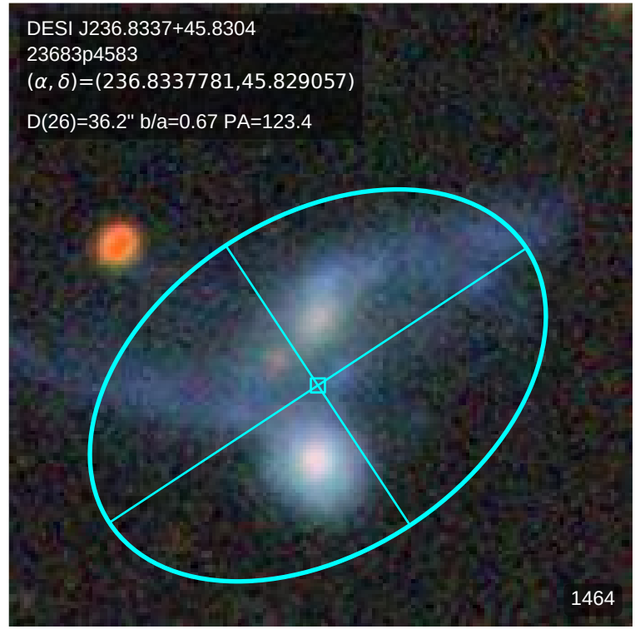

SDSS J074835.47+372715.0
11714p3745
(α, δ)=(117.1472694,37.454053)
D(26)=36.1" b/a=0.38 PA=34.3
1459

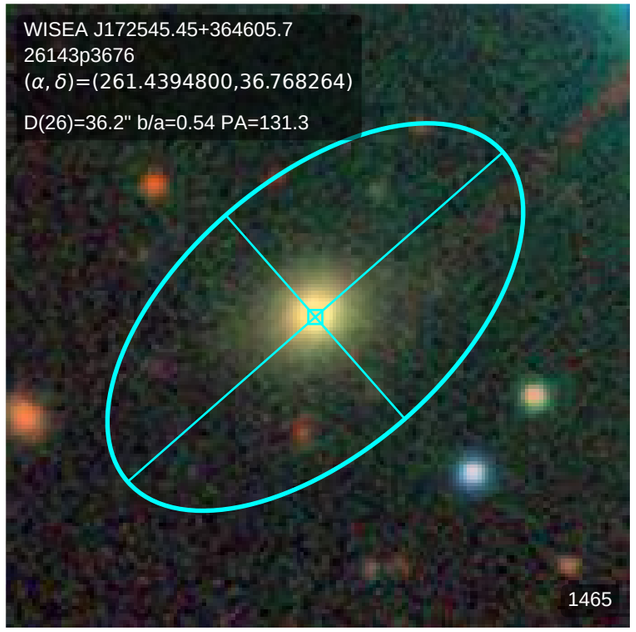

WISEA J130416.00+314347.3
19606p3172
(α, δ)=(196.0667020,31.729852)
D(26)=36.1" b/a=0.52 PA=15.4
1460

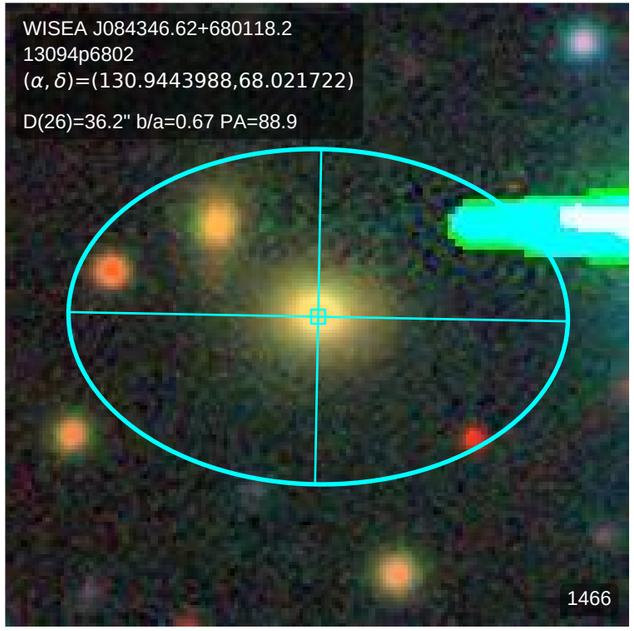

2MASS J18211664+4912561
27531p4921
(α, δ)=(275.3171656,49.211450)
D(26)=36.2" b/a=0.70 PA=86.4
1461

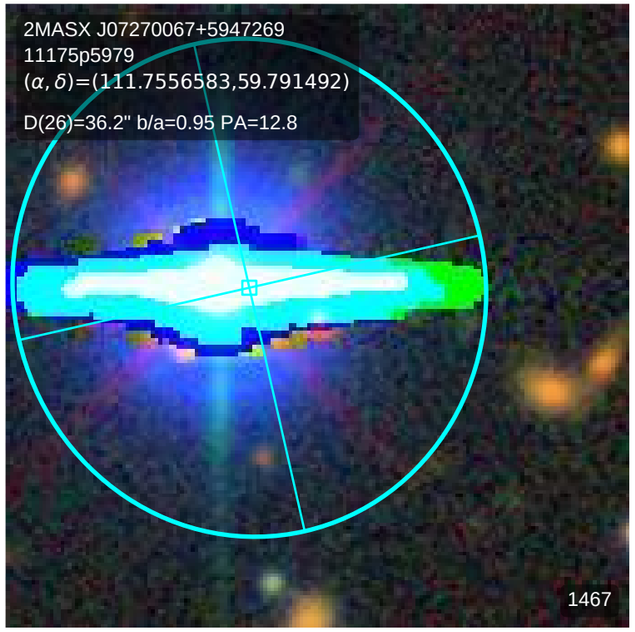

WISEA J081536.68+634535.2
12390p6375
(α, δ)=(123.9028387,63.759753)
D(26)=36.2" b/a=0.45 PA=128.6
1462

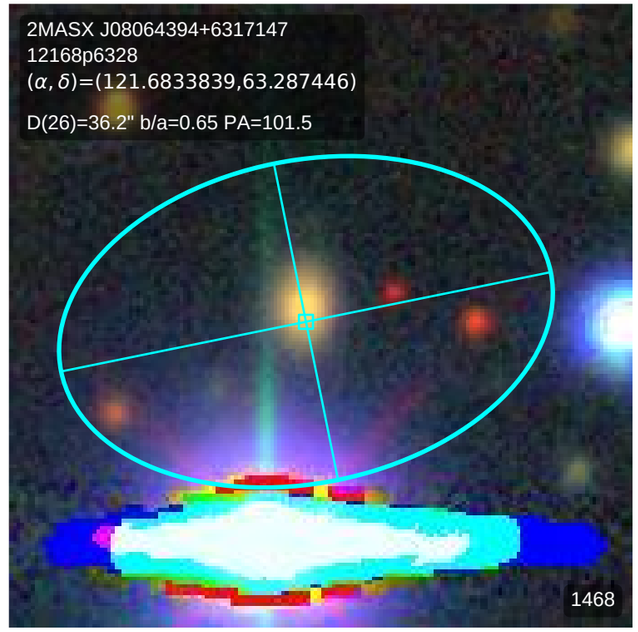

WISEA J125142.54+531938.7
19292p5332
(α, δ)=(192.9272522,53.327356)
D(26)=36.2" b/a=0.52 PA=32.9
1463

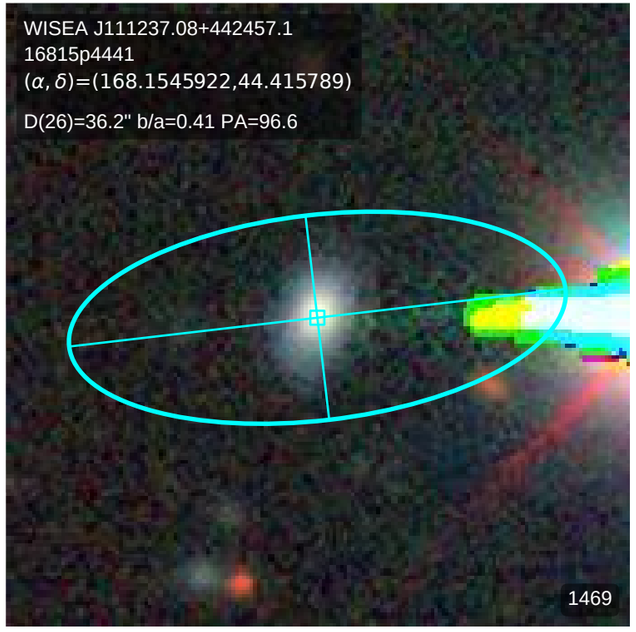

DESI J236.8337+45.8304
23683p4583
(α, δ)=(236.8337781,45.829057)
D(26)=36.2" b/a=0.67 PA=123.4
1464

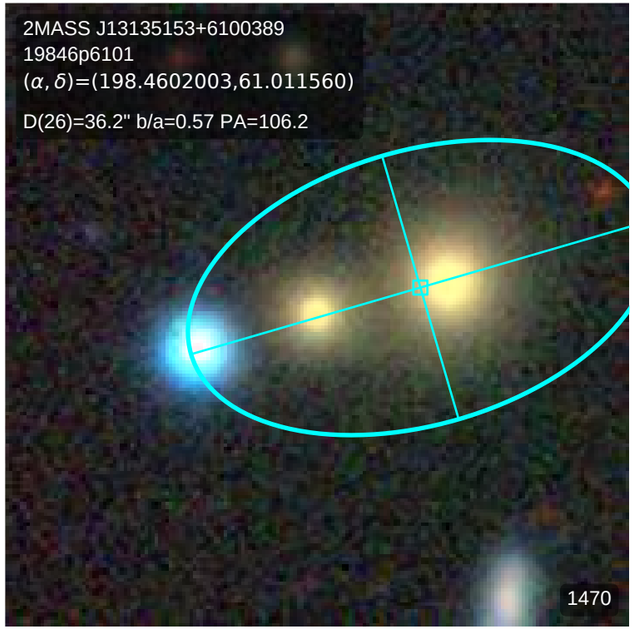

WISEA J172545.45+364605.7
26143p3676
(α, δ)=(261.4394800,36.768264)
D(26)=36.2" b/a=0.54 PA=131.3
1465

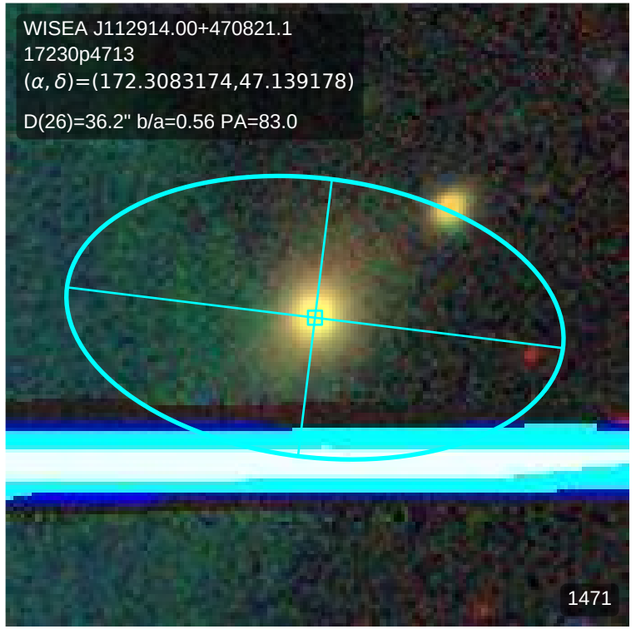

WISEA J084346.62+680118.2
13094p6802
(α, δ)=(130.9443988,68.021722)
D(26)=36.2" b/a=0.67 PA=88.9
1466

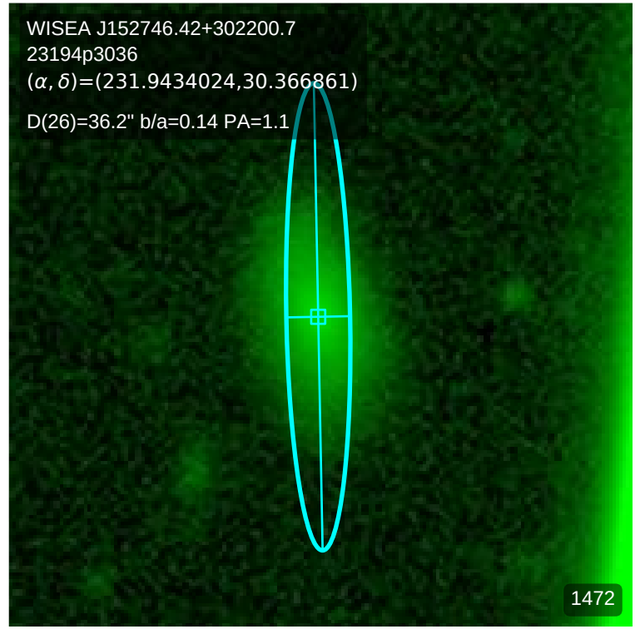

2MASX J07270067+5947269
11175p5979
(α, δ)=(111.7556583,59.791492)
D(26)=36.2" b/a=0.95 PA=12.8
1467

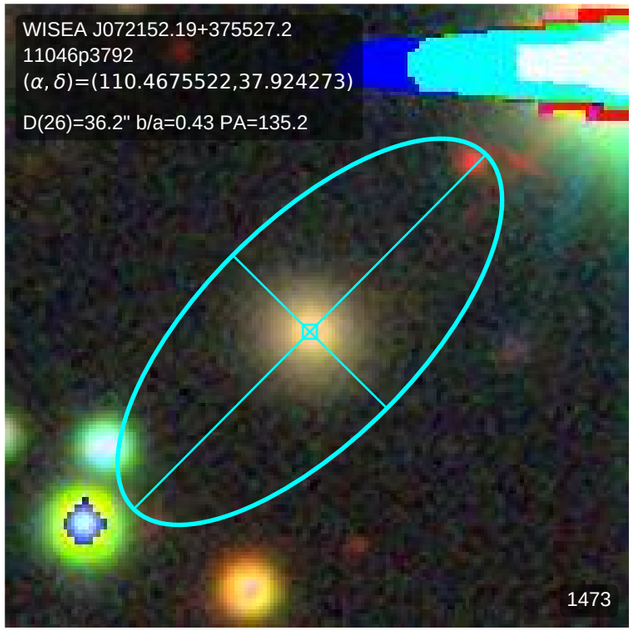

2MASX J08064394+6317147
12168p6328
(α, δ)=(121.6833839,63.287446)
D(26)=36.2" b/a=0.65 PA=101.5
1468

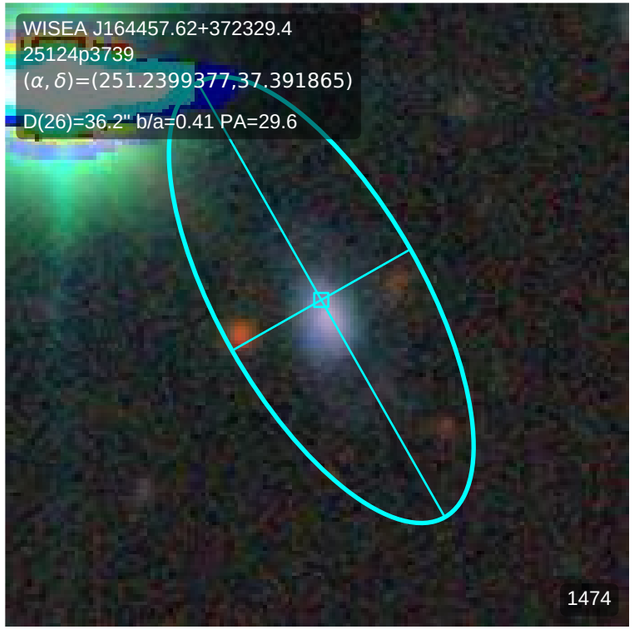

WISEA J111237.08+442457.1
16815p4441
(α, δ)=(168.1545922,44.415789)
D(26)=36.2" b/a=0.41 PA=96.6
1469

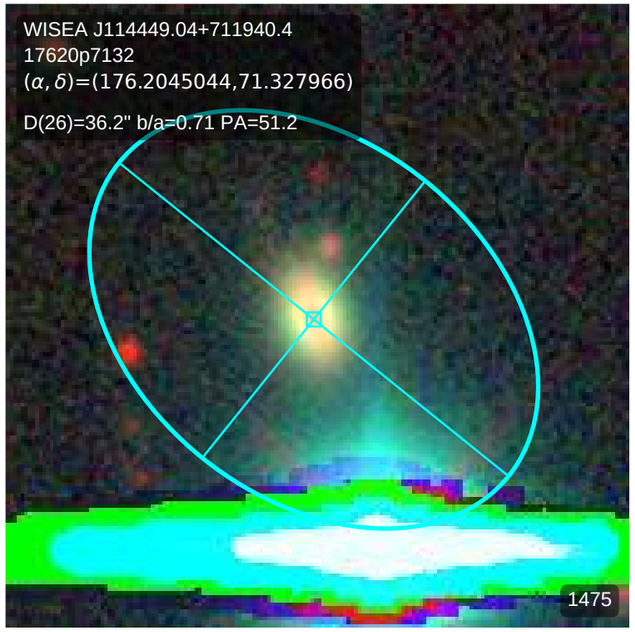

2MASS J13135153+6100389
19846p6101
(α, δ)=(198.4602003,61.011560)
D(26)=36.2" b/a=0.57 PA=106.2
1470

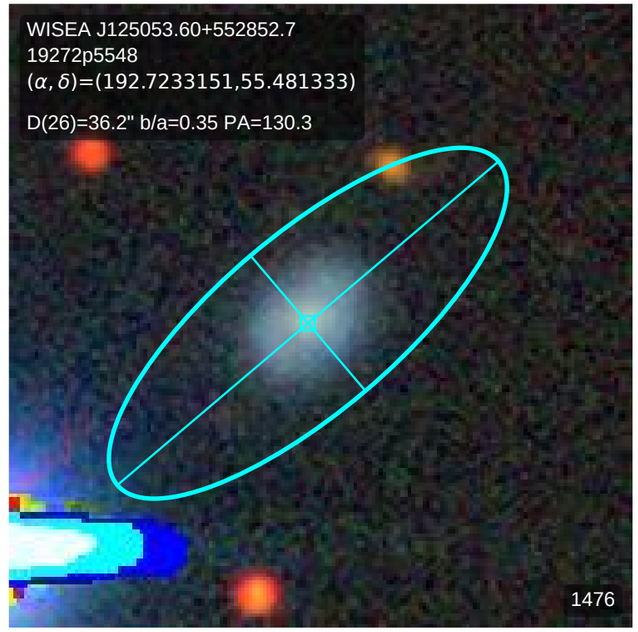

WISEA J112914.00+470821.1
17230p4713
(α, δ)=(172.3083174,47.139178)
D(26)=36.2" b/a=0.56 PA=83.0
1471

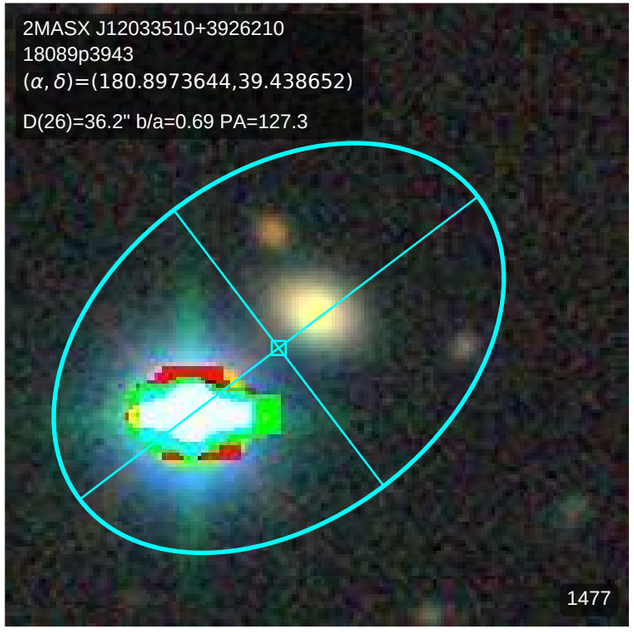

WISEA J152746.42+302200.7
23194p3036
(α, δ)=(231.9434024,30.366861)
D(26)=36.2" b/a=0.14 PA=1.1
1472

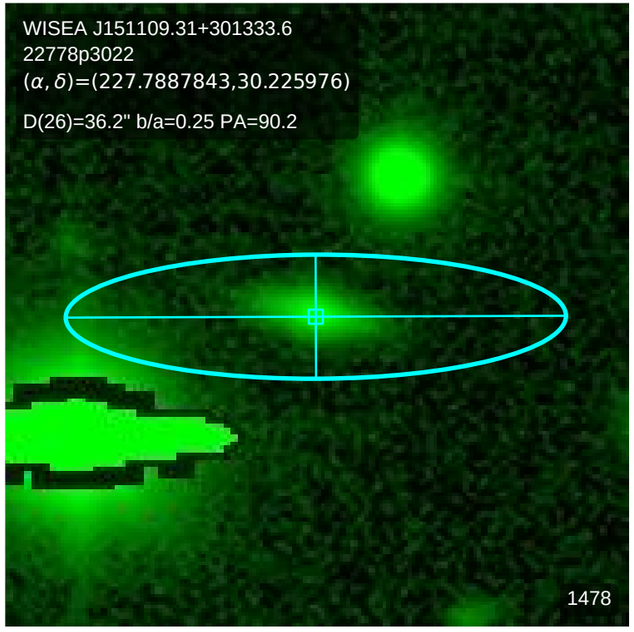

WISEA J072152.19+375527.2
11046p3792
(α, δ)=(110.4675522,37.924273)
D(26)=36.2" b/a=0.43 PA=135.2
1473

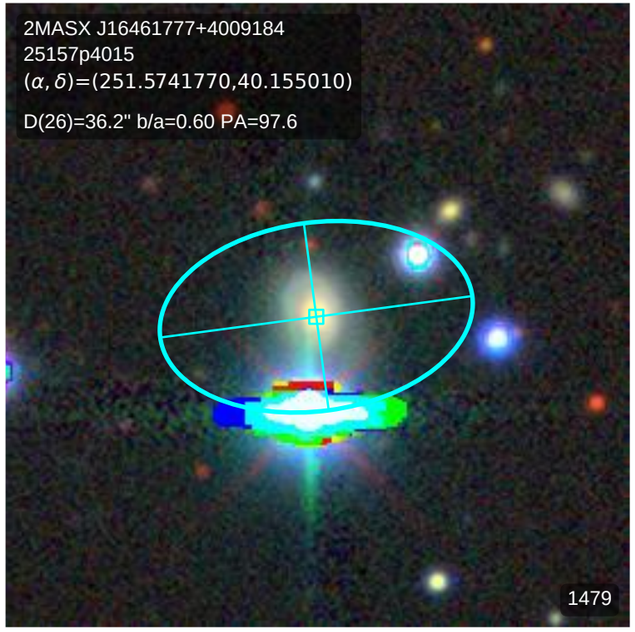

WISEA J164457.62+372329.4
25124p3739
(α, δ)=(251.2399377,37.391865)
D(26)=36.2" b/a=0.41 PA=29.6
1474

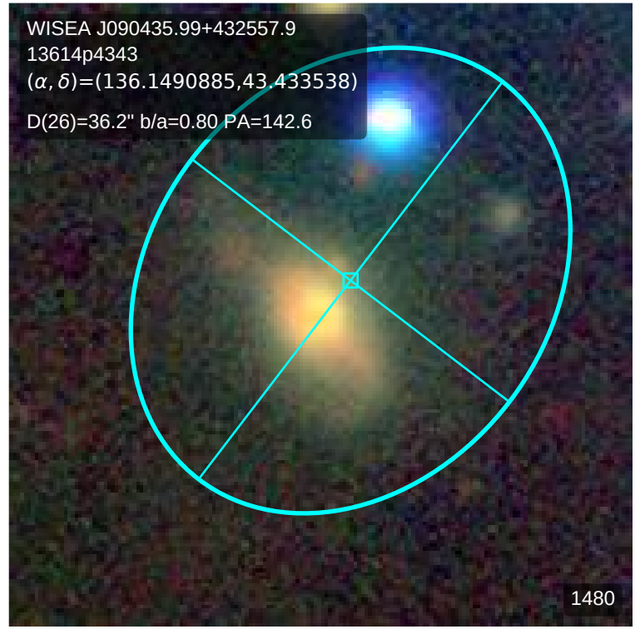

WISEA J114449.04+711940.4
17620p7132
(α, δ)=(176.2045044,71.327966)
D(26)=36.2" b/a=0.71 PA=51.2
1475

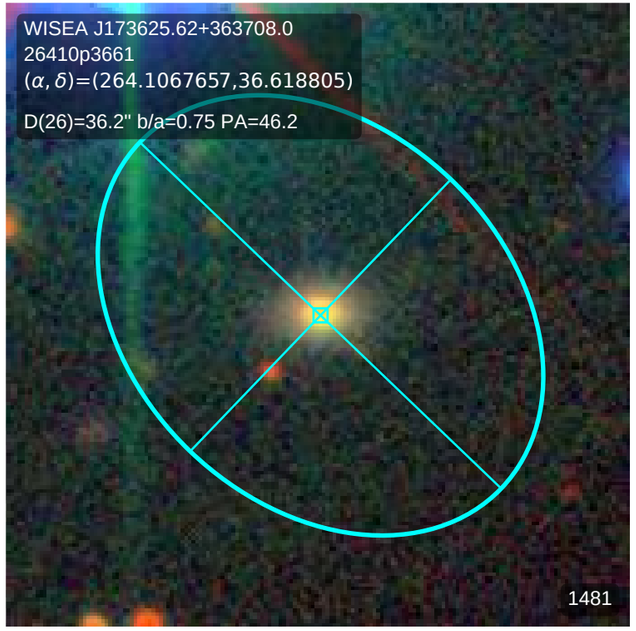

WISEA J125053.60+552852.7
19272p5548
(α, δ)=(192.7233151,55.481333)
D(26)=36.2" b/a=0.35 PA=130.3
1476

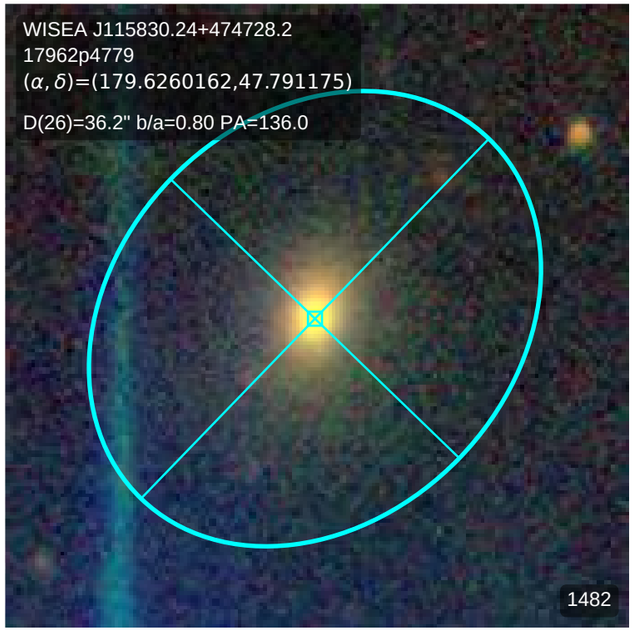

2MASX J12033510+3926210
18089p3943
(α, δ)=(180.8973644,39.438652)
D(26)=36.2" b/a=0.69 PA=127.3
1477

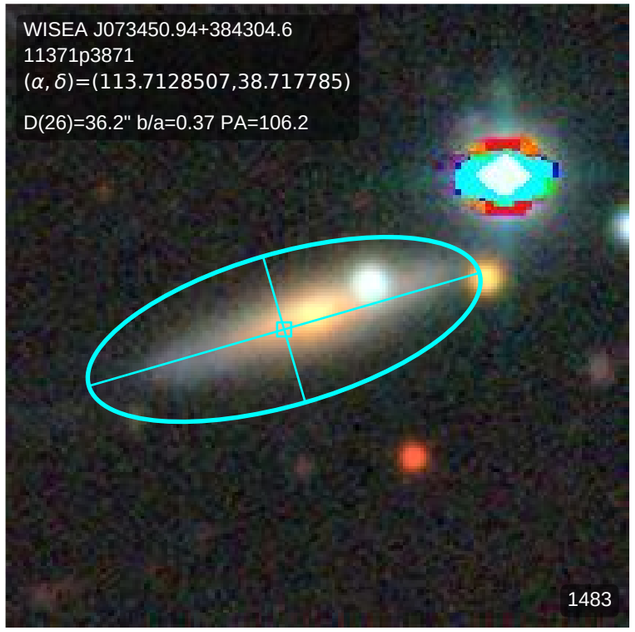

WISEA J151109.31+301333.6
22778p3022
(α, δ)=(227.7887843,30.225976)
D(26)=36.2" b/a=0.25 PA=90.2
1478

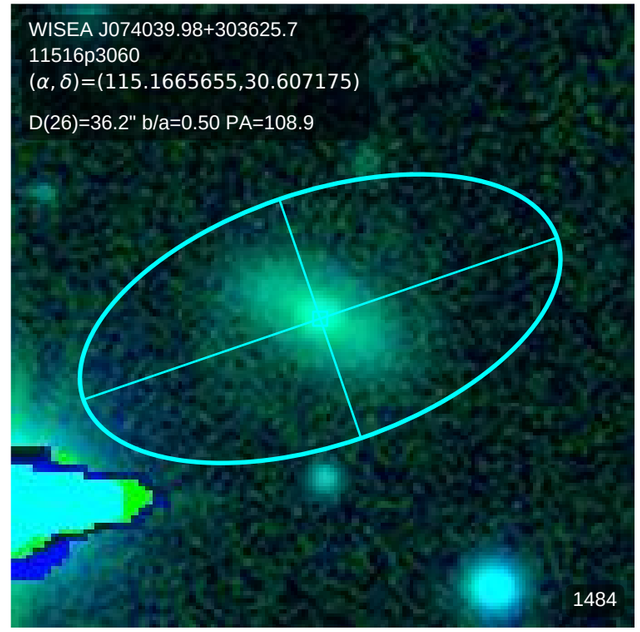

2MASX J16461777+4009184
25157p4015
(α, δ)=(251.5741770,40.155010)
D(26)=36.2" b/a=0.60 PA=97.6
1479

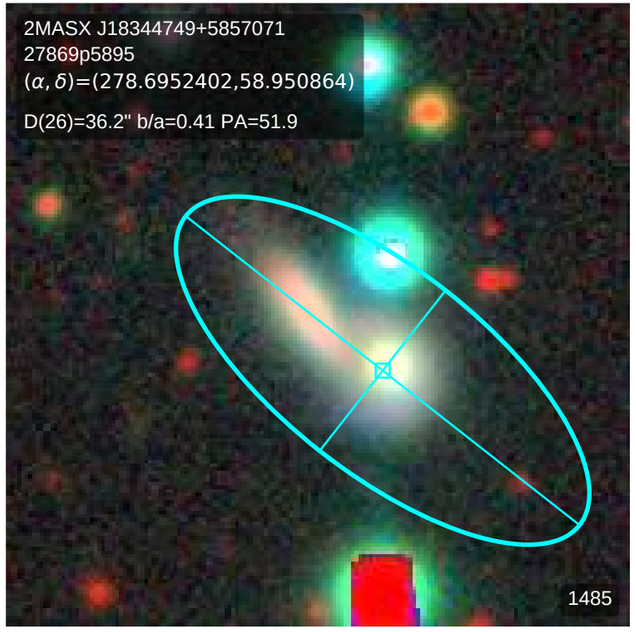

WISEA J090435.99+432557.9
13614p4343
(α, δ)=(136.1490885,43.433538)
D(26)=36.2" b/a=0.80 PA=142.6
1480

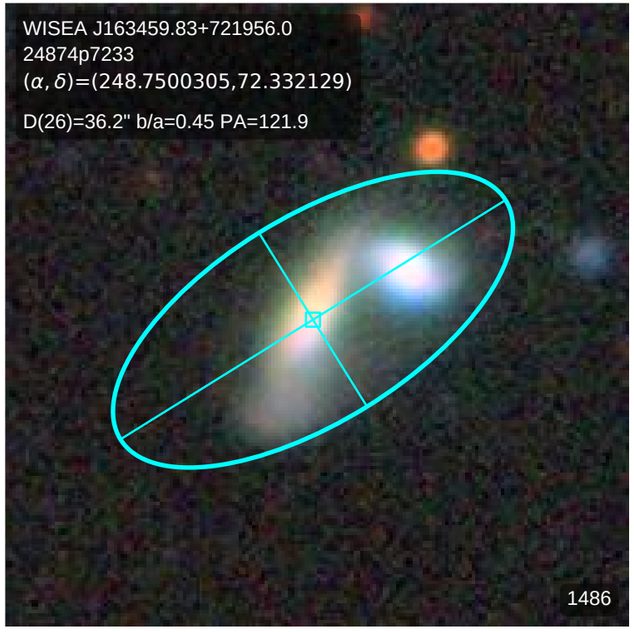

WISEA J173625.62+363708.0
26410p3661
(α, δ)=(264.1067657,36.618805)
D(26)=36.2" b/a=0.75 PA=46.2
1481

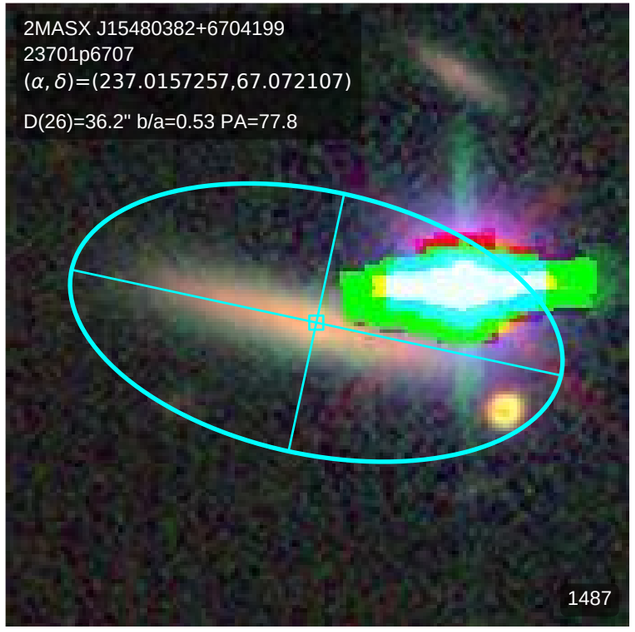

WISEA J115830.24+474728.2
17962p4779
(α, δ)=(179.6260162,47.791175)
D(26)=36.2" b/a=0.80 PA=136.0
1482

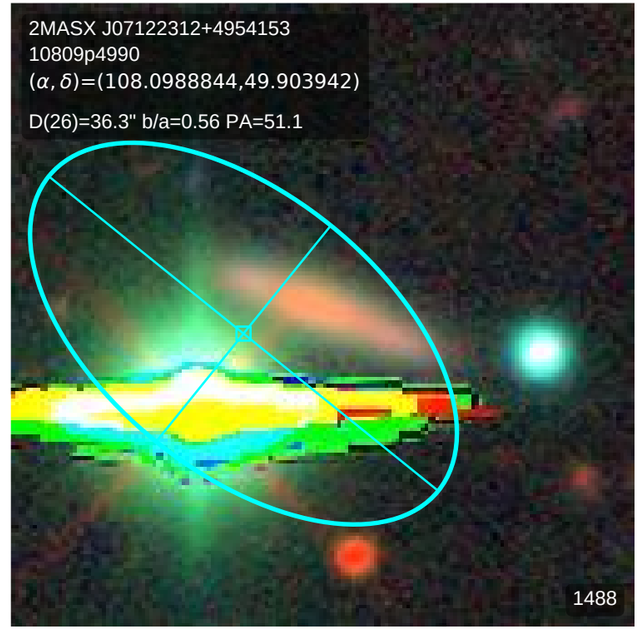

WISEA J073450.94+384304.6
11371p3871
(α, δ)=(113.7128507,38.717785)
D(26)=36.2" b/a=0.37 PA=106.2
1483

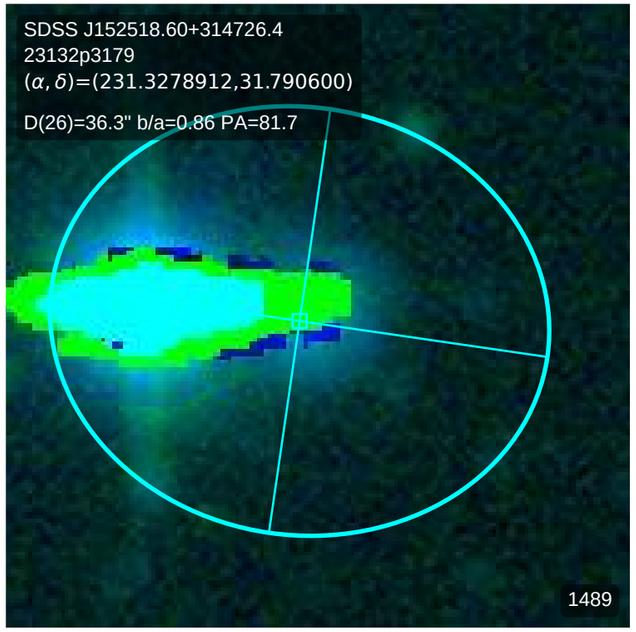

WISEA J074039.98+303625.7
11516p3060
(α, δ)=(115.1665655,30.607175)
D(26)=36.2" b/a=0.50 PA=108.9
1484

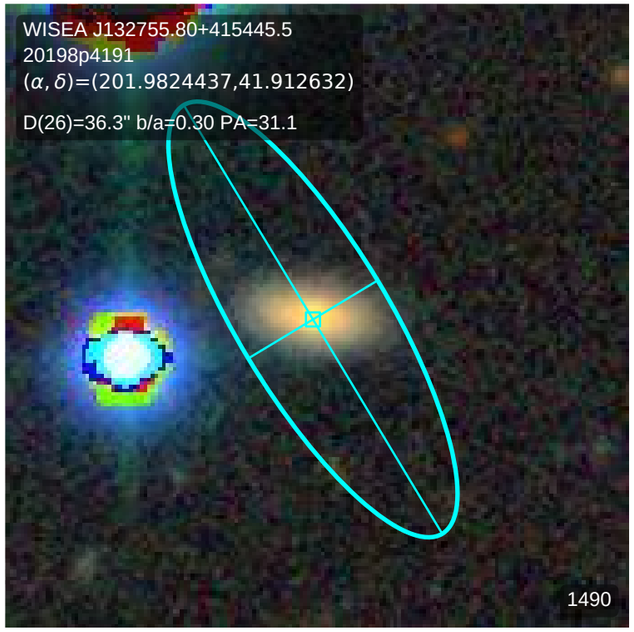

2MASX J18344749+5857071
27869p5895
(α, δ)=(278.6952402,58.950864)
D(26)=36.2" b/a=0.41 PA=51.9
1485

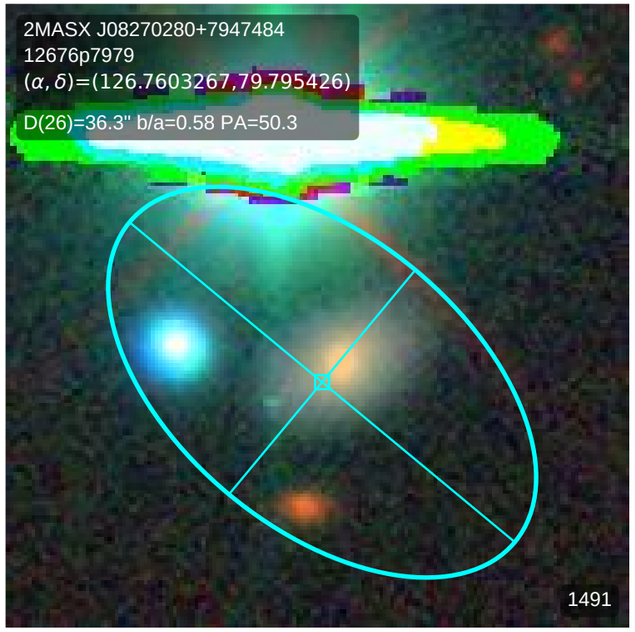

WISEA J163459.83+721956.0
24874p7233
(α, δ)=(248.7500305,72.332129)
D(26)=36.2" b/a=0.45 PA=121.9
1486

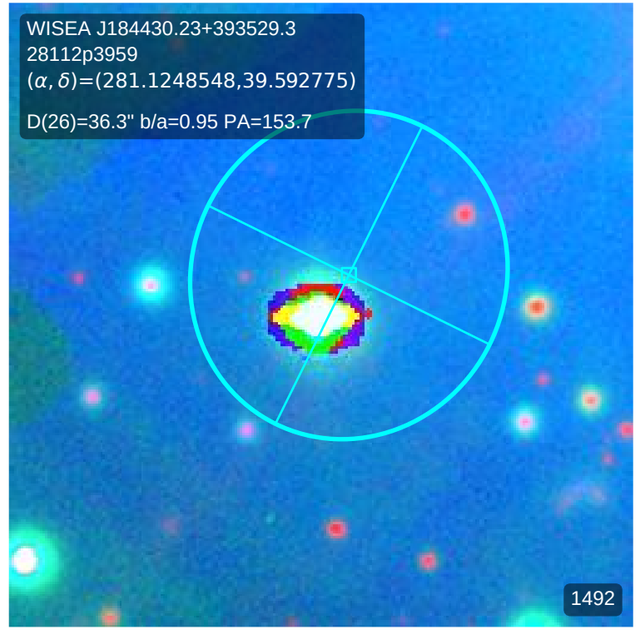

2MASX J15480382+6704199
23701p6707
(α, δ)=(237.0157257,67.072107)
D(26)=36.2" b/a=0.53 PA=77.8
1487

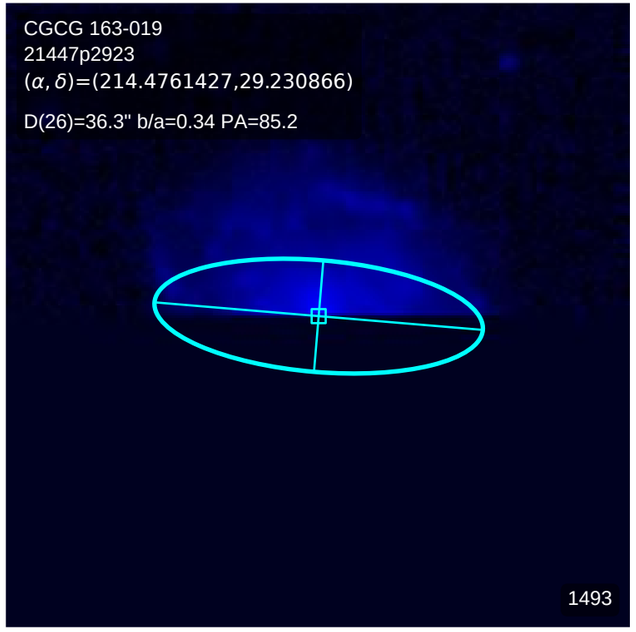

2MASX J07122312+4954153
10809p4990
(α, δ)=(108.0988844,49.903942)
D(26)=36.3" b/a=0.56 PA=51.1
1488

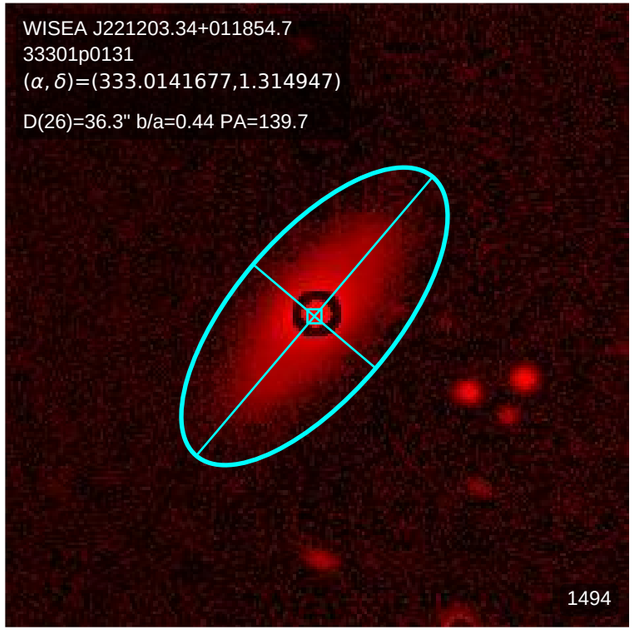

SDSS J152518.60+314726.4
23132p3179
(α, δ)=(231.3278912,31.790600)
D(26)=36.3" b/a=0.86 PA=81.7
1489

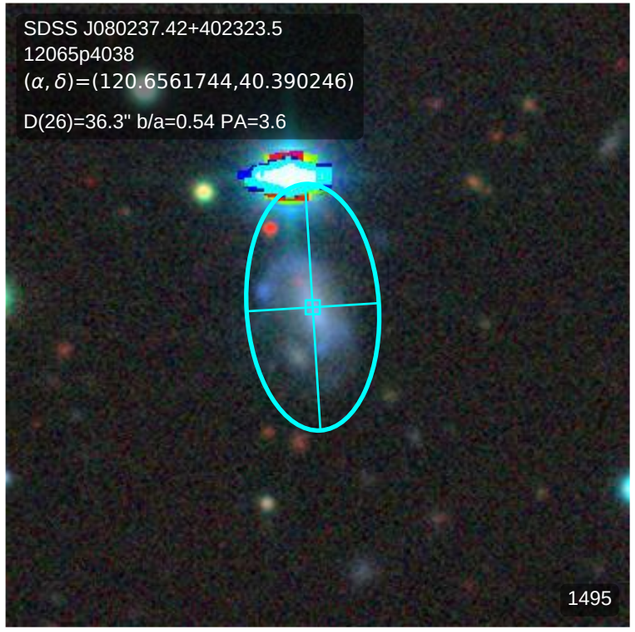

WISEA J132755.80+415445.5
20198p4191
(α, δ)=(201.9824437,41.912632)
D(26)=36.3" b/a=0.30 PA=31.1
1490

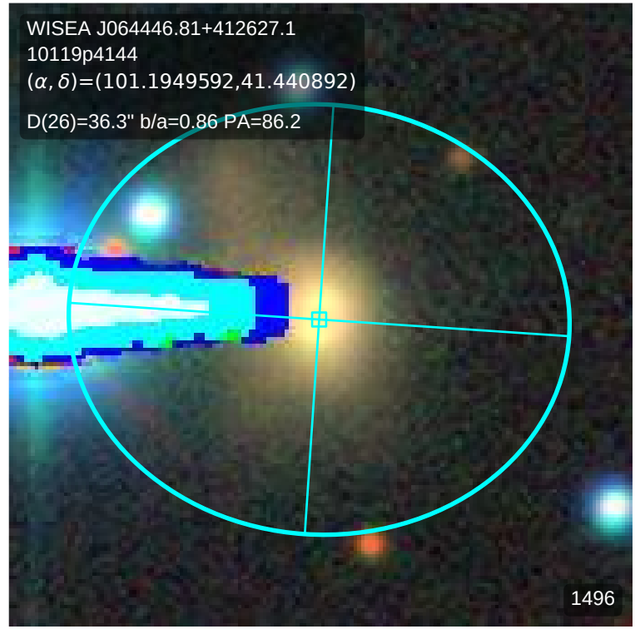

2MASX J08270280+7947484
12676p7979
(α, δ)=(126.7603267,79.795426)
D(26)=36.3" b/a=0.58 PA=50.3
1491

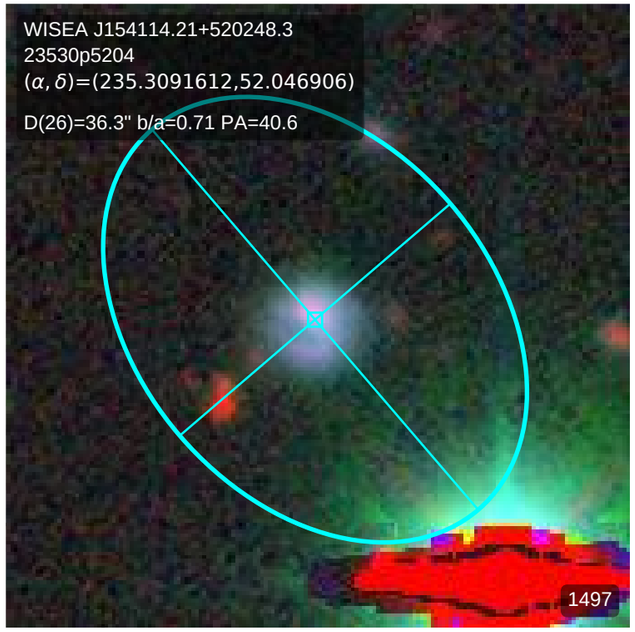

WISEA J184430.23+393529.3
28112p3959
(α, δ)=(281.1248548,39.592775)
D(26)=36.3" b/a=0.95 PA=153.7
1492

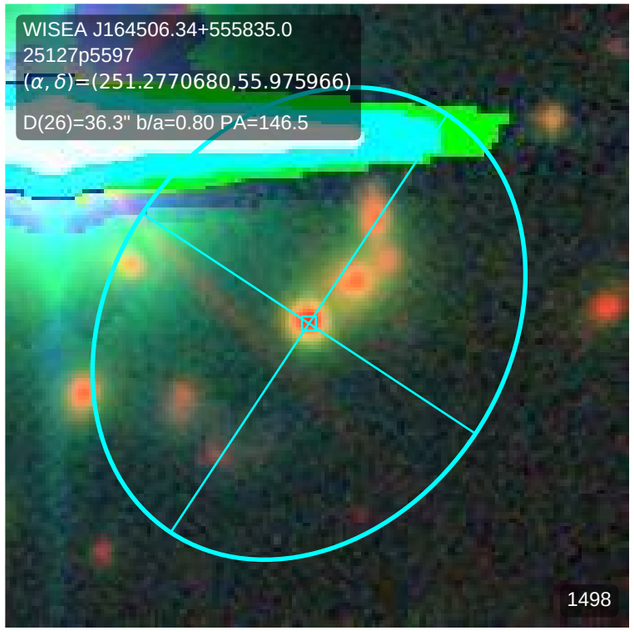

CGCG 163-019
21447p2923
(α, δ)=(214.4761427,29.230866)
D(26)=36.3" b/a=0.34 PA=85.2
1493

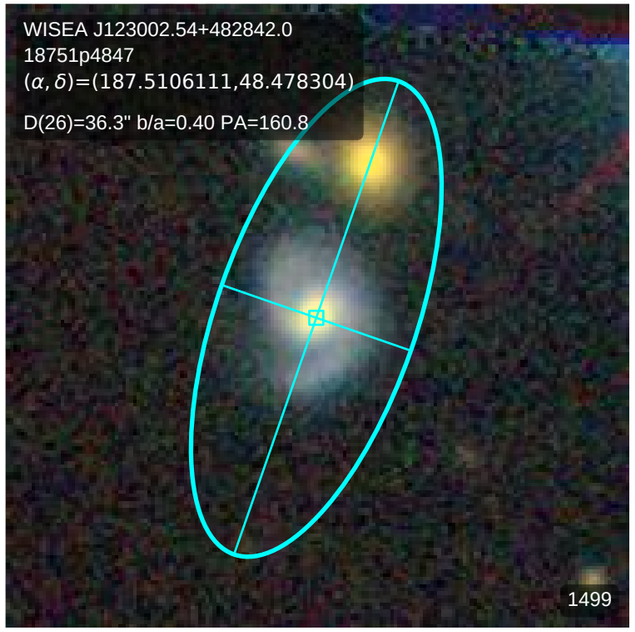

WISEA J221203.34+011854.7
33301p0131
(α, δ)=(333.0141677,1.314947)
D(26)=36.3" b/a=0.44 PA=139.7
1494

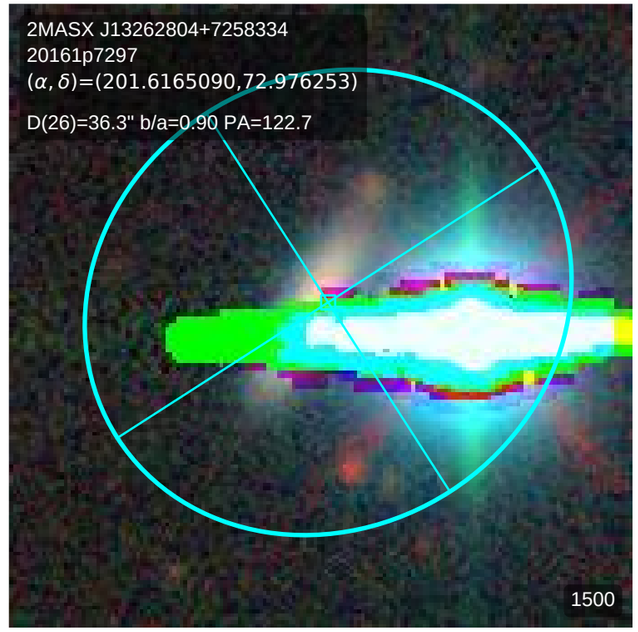

SDSS J080237.42+402323.5
12065p4038
(α, δ)=(120.6561744,40.390246)
D(26)=36.3" b/a=0.54 PA=3.6
1495

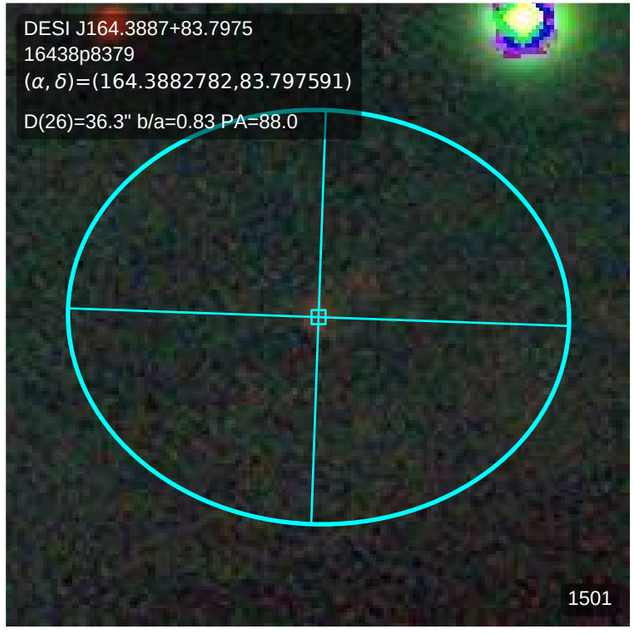

WISEA J064446.81+412627.1
10119p4144
(α, δ)=(101.1949592,41.440892)
D(26)=36.3" b/a=0.86 PA=86.2
1496

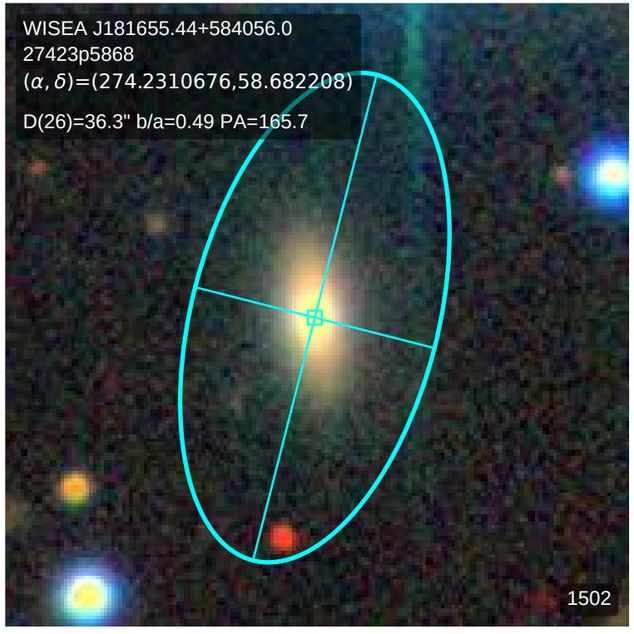

WISEA J154114.21+520248.3
23530p5204
(α, δ)=(235.3091612,52.046906)
D(26)=36.3" b/a=0.71 PA=40.6
1497

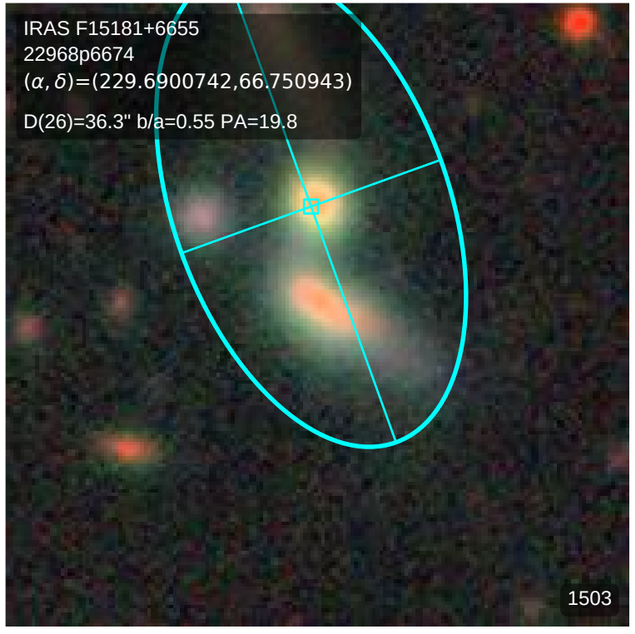

WISEA J164506.34+555835.0
25127p5597
(α, δ)=(251.2770680,55.975966)
D(26)=36.3" b/a=0.80 PA=146.5
1498

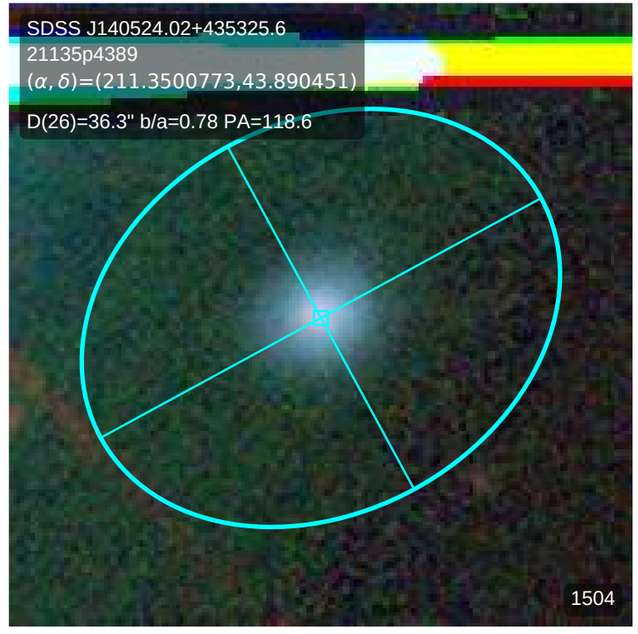

WISEA J123002.54+482842.0
18751p4847
(α, δ)=(187.5106111,48.478304)
D(26)=36.3" b/a=0.40 PA=160.8
1499

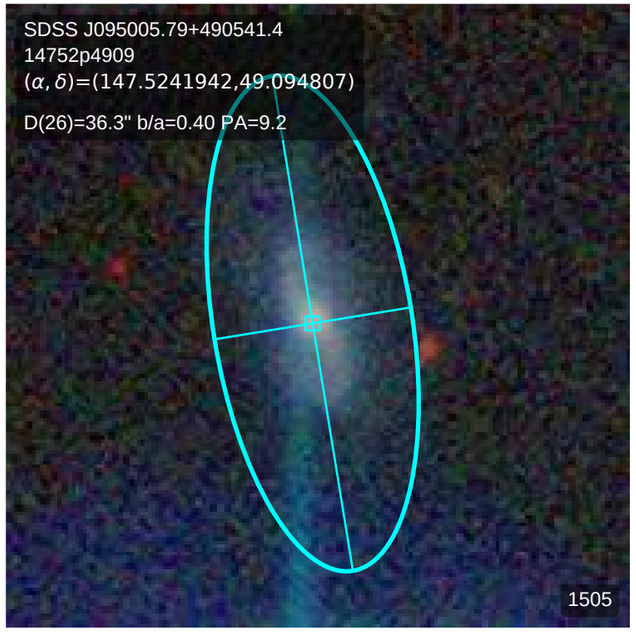

2MASX J13262804+7258334
20161p7297
(α, δ)=(201.6165090,72.976253)
D(26)=36.3" b/a=0.90 PA=122.7
1500

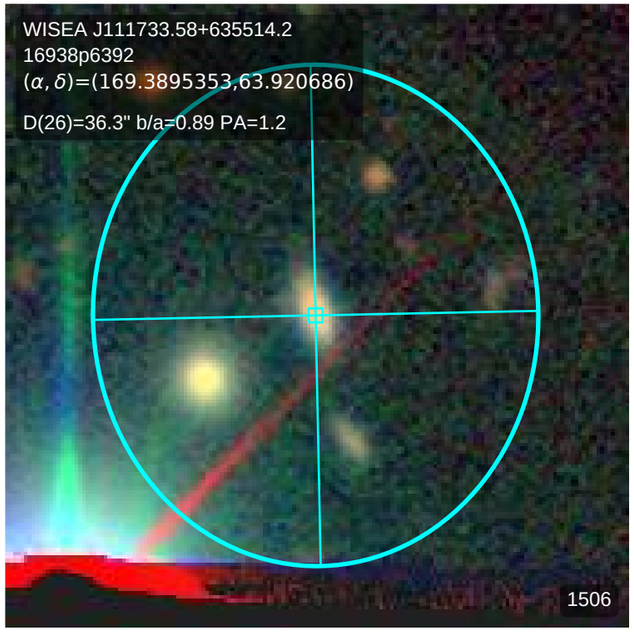

DESI J164.3887+83.7975
16438p8379
(α, δ)=(164.3882782,83.797591)
D(26)=36.3" b/a=0.83 PA=88.0
1501

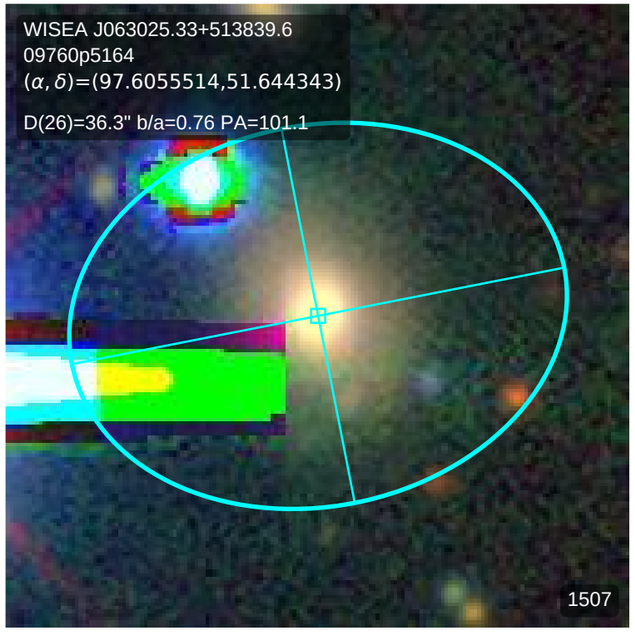

WISEA J181655.44+584056.0
27423p5868
(α, δ)=(274.2310676,58.682208)
D(26)=36.3" b/a=0.49 PA=165.7
1502

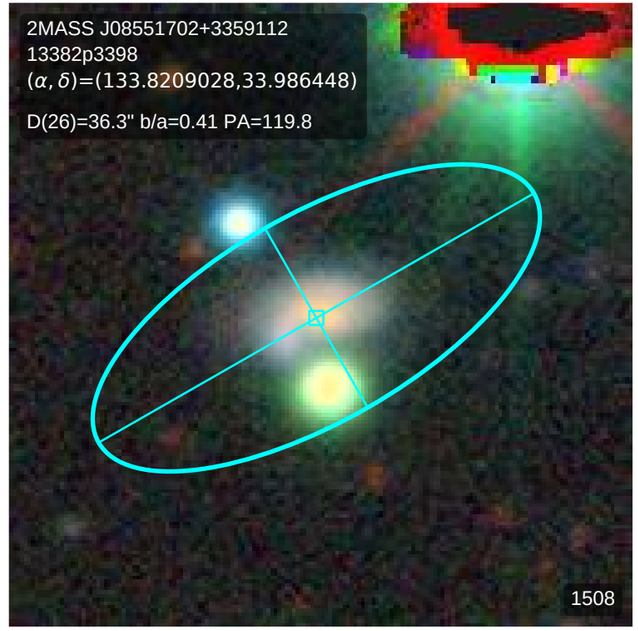

IRAS F15181+6655
22968p6674
(α, δ)=(229.6900742,66.750943)
D(26)=36.3" b/a=0.55 PA=19.8
1503

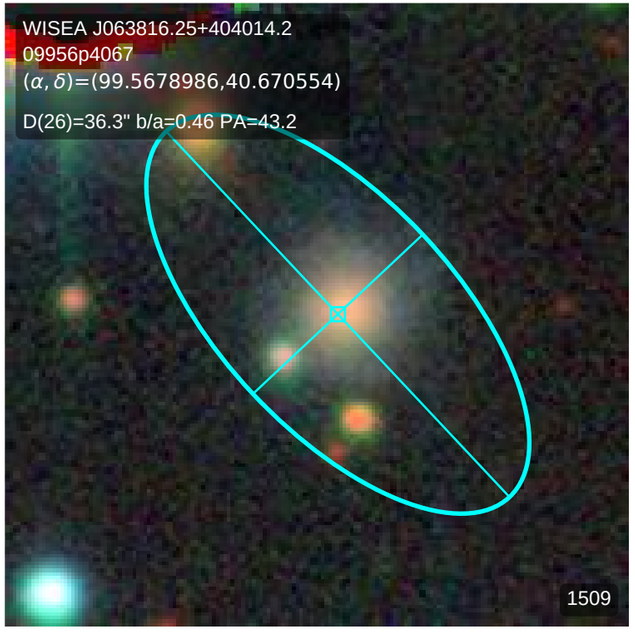

SDSS J140524.02+435325.6
21135p4389
(α, δ)=(211.3500773,43.890451)
D(26)=36.3" b/a=0.78 PA=118.6
1504

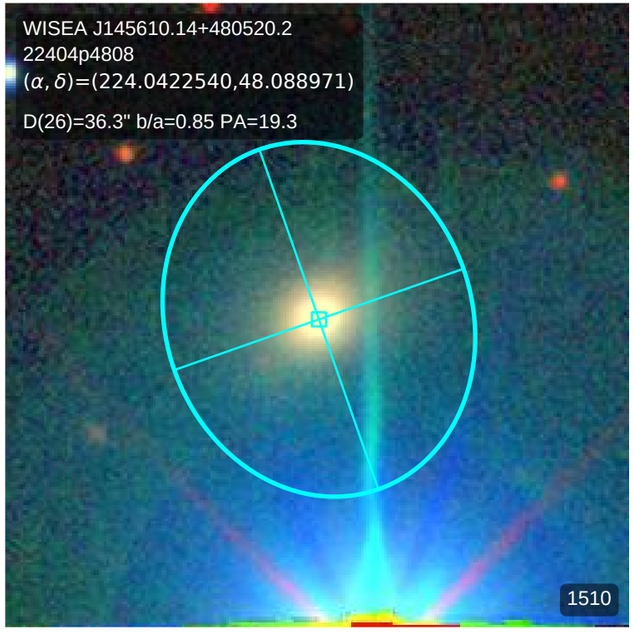

SDSS J095005.79+490541.4
14752p4909
(α, δ)=(147.5241942,49.094807)
D(26)=36.3" b/a=0.40 PA=9.2
1505

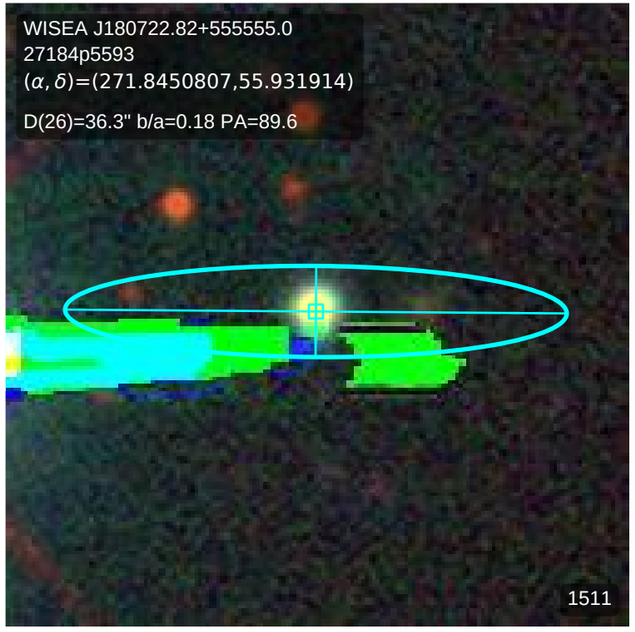

WISEA J111733.58+635514.2
16938p6392
(α, δ)=(169.3895353,63.920686)
D(26)=36.3" b/a=0.89 PA=1.2
1506

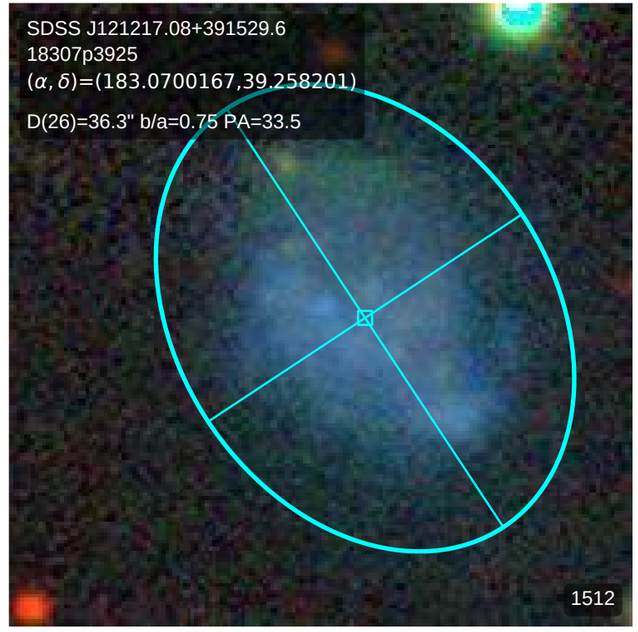

WISEA J063025.33+513839.6
09760p5164
(α, δ)=(97.6055514,51.644343)
D(26)=36.3" b/a=0.76 PA=101.1
1507

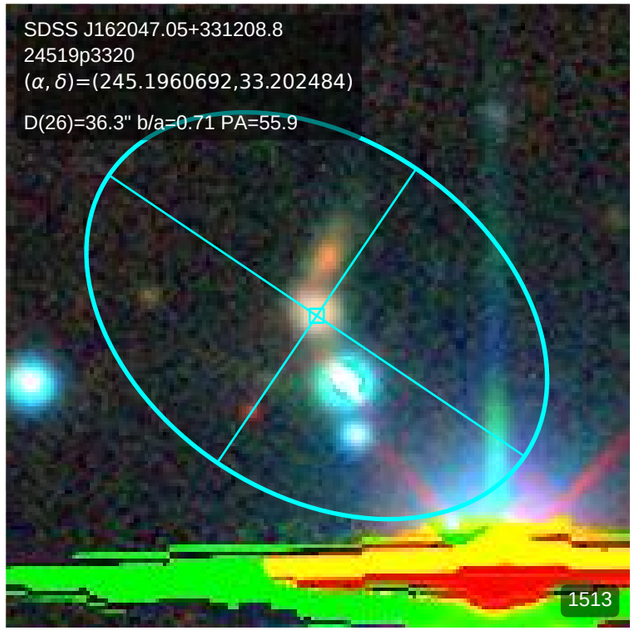

2MASS J08551702+3359112
13382p3398
(α, δ)=(133.8209028,33.986448)
D(26)=36.3" b/a=0.41 PA=119.8
1508

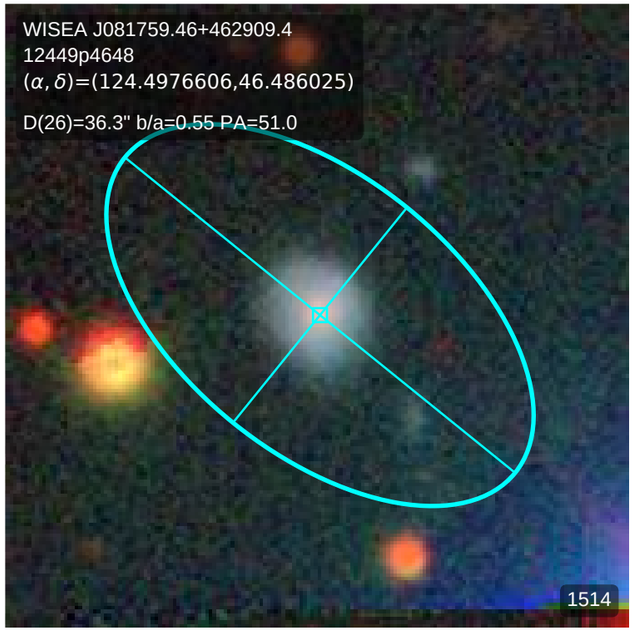

WISEA J063816.25+404014.2
09956p4067
(α, δ)=(99.5678986,40.670554)
D(26)=36.3" b/a=0.46 PA=43.2
1509

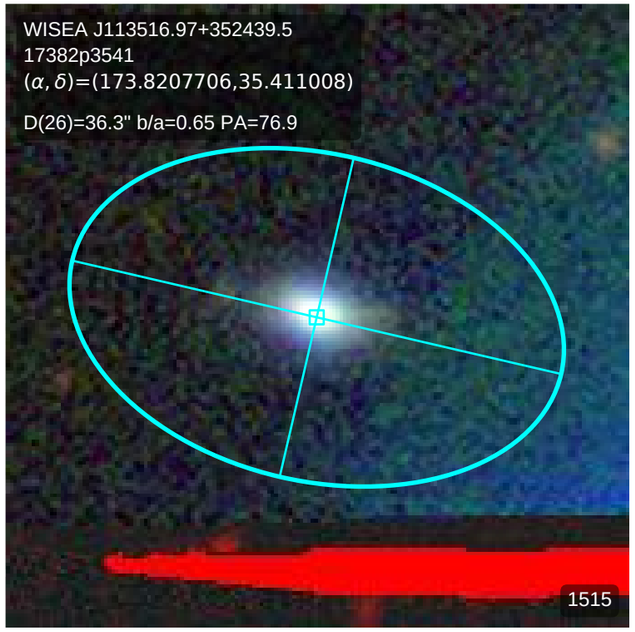

WISEA J145610.14+480520.2
22404p4808
(α, δ)=(224.0422540,48.088971)
D(26)=36.3" b/a=0.85 PA=19.3
1510

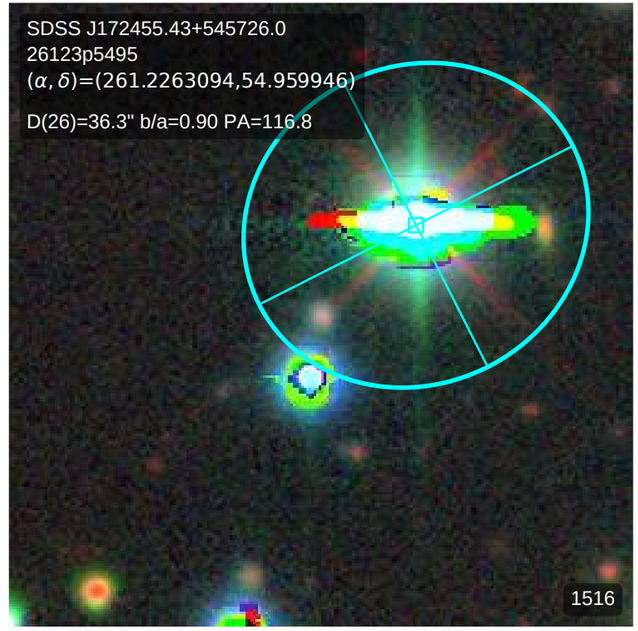

WISEA J180722.82+555555.0
27184p5593
(α, δ)=(271.8450807,55.931914)
D(26)=36.3" b/a=0.18 PA=89.6
1511

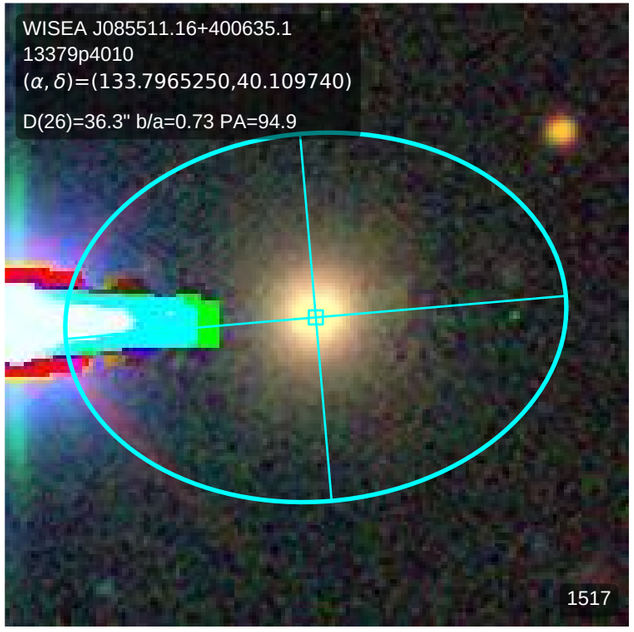

SDSS J121217.08+391529.6
18307p3925
(α, δ)=(183.0700167,39.258201)
D(26)=36.3" b/a=0.75 PA=33.5
1512

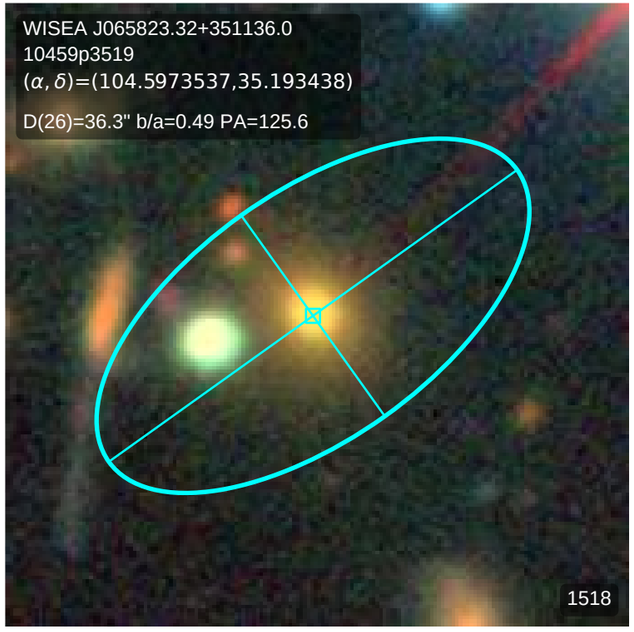

SDSS J162047.05+331208.8
24519p3320
(α, δ)=(245.1960692,33.202484)
D(26)=36.3" b/a=0.71 PA=55.9
1513

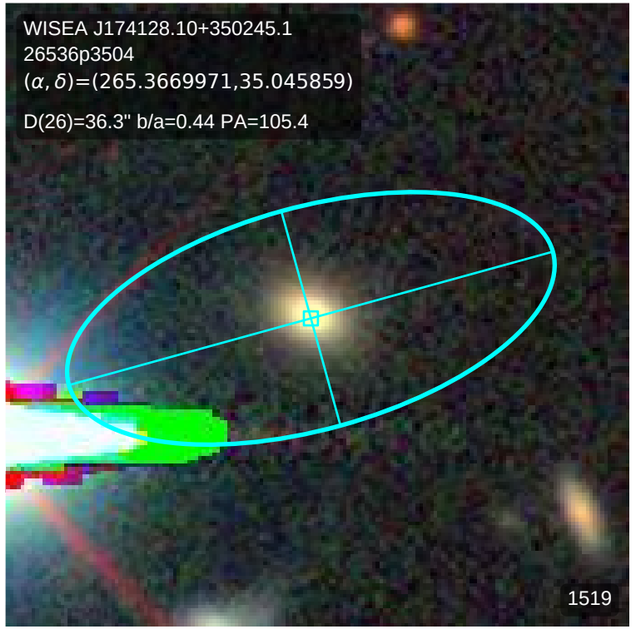

WISEA J081759.46+462909.4
12449p4648
(α, δ)=(124.4976606,46.486025)
D(26)=36.3" b/a=0.55 PA=51.0
1514

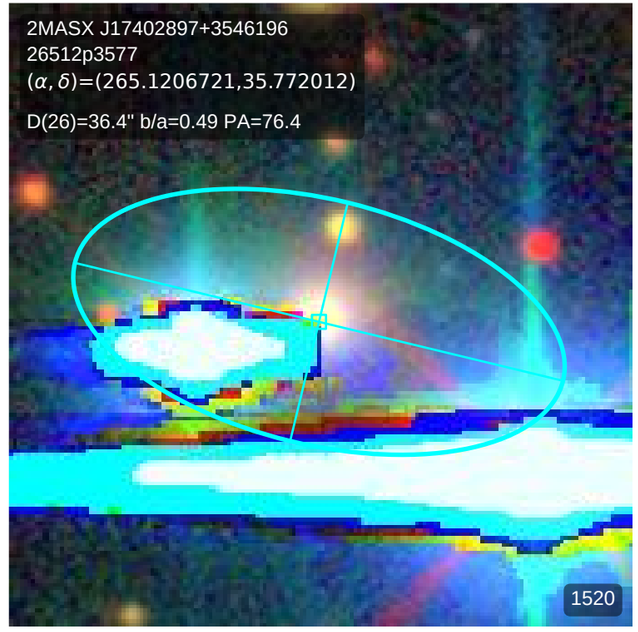

WISEA J113516.97+352439.5
17382p3541
(α, δ)=(173.8207706,35.411008)
D(26)=36.3" b/a=0.65 PA=76.9
1515

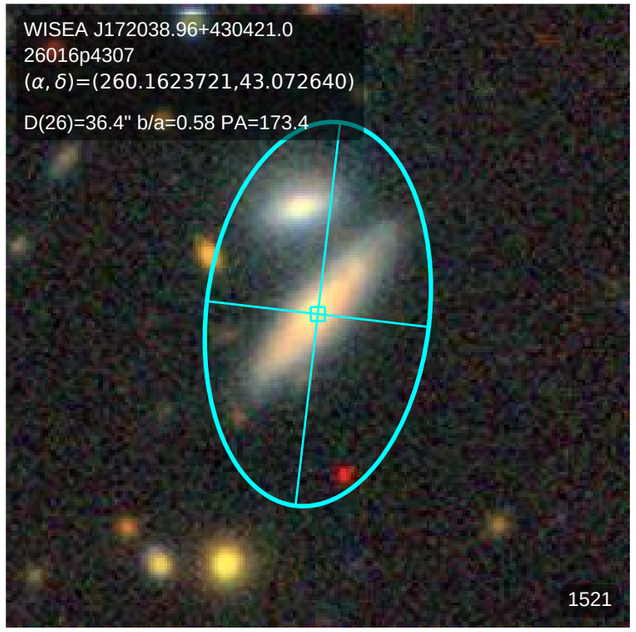

SDSS J172455.43+545726.0
26123p5495
(α, δ)=(261.2263094,54.959946)
D(26)=36.3" b/a=0.90 PA=116.8
1516

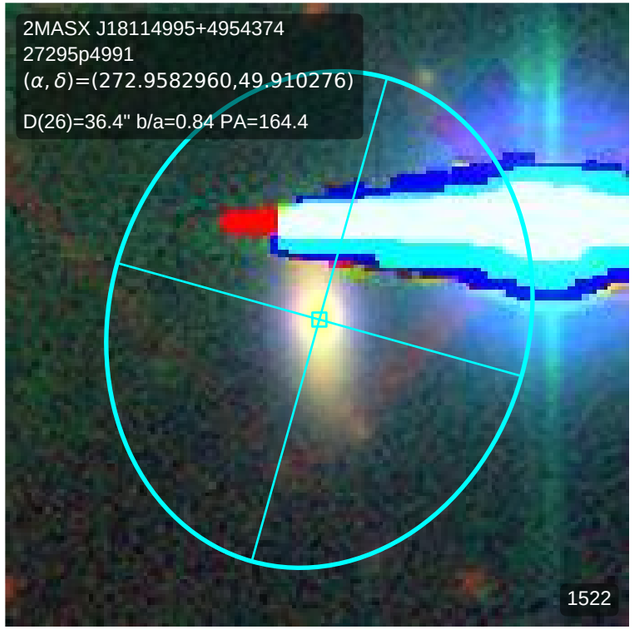

WISEA J085511.16+400635.1
13379p4010
(α, δ)=(133.7965250,40.109740)
D(26)=36.3" b/a=0.73 PA=94.9
1517

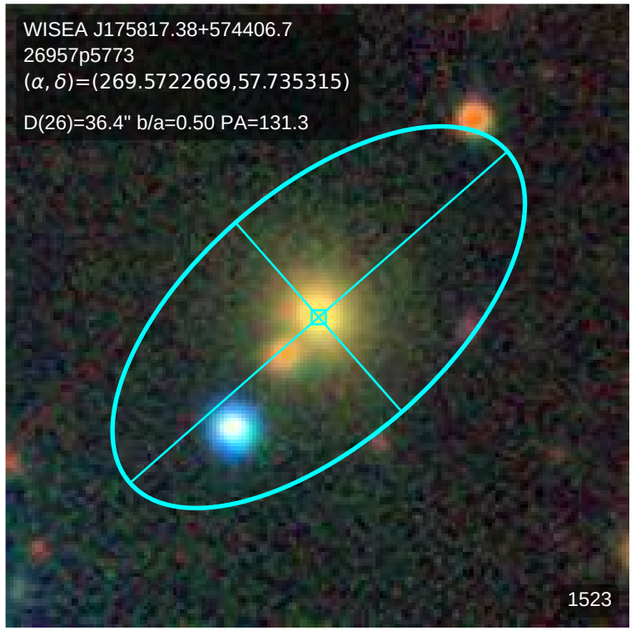

WISEA J065823.32+351136.0
10459p3519
(α, δ)=(104.5973537,35.193438)
D(26)=36.3" b/a=0.49 PA=125.6
1518

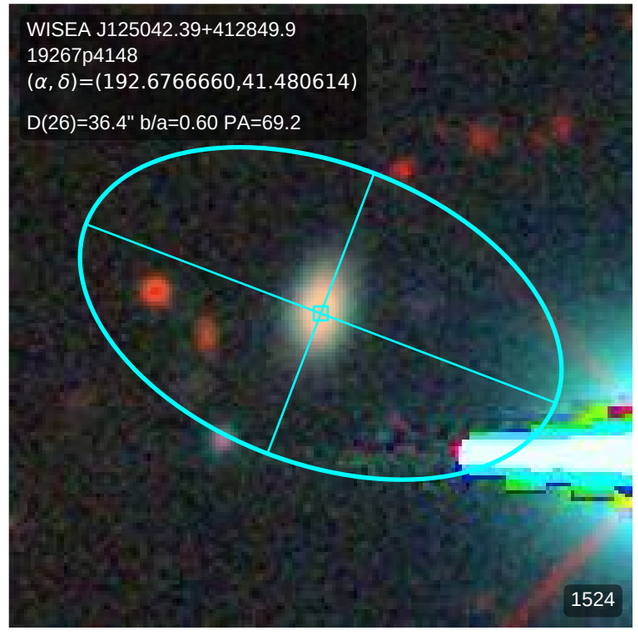

WISEA J174128.10+350245.1
26536p3504
(α, δ)=(265.3669971,35.045859)
D(26)=36.3" b/a=0.44 PA=105.4
1519

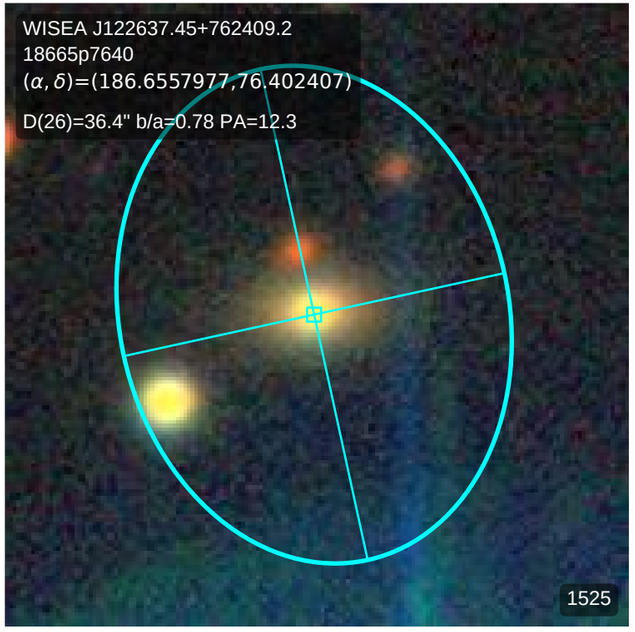

2MASX J17402897+3546196
26512p3577
(α, δ)=(265.1206721,35.772012)
D(26)=36.4" b/a=0.49 PA=76.4
1520

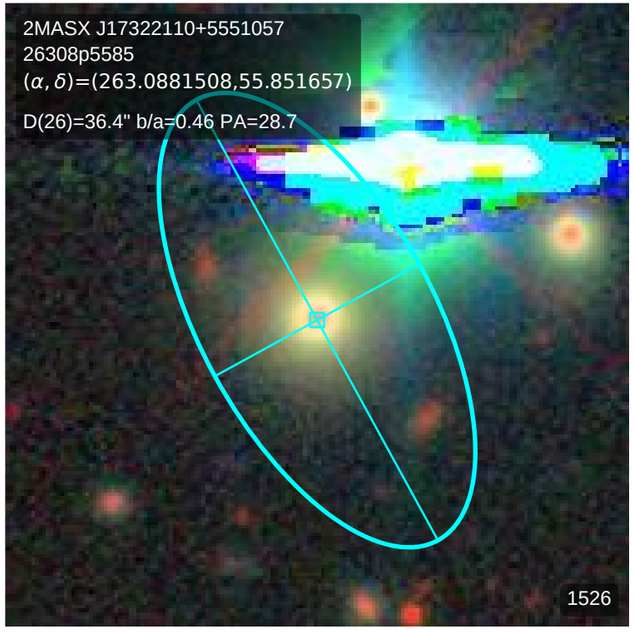

WISEA J172038.96+430421.0
26016p4307
(α, δ)=(260.1623721,43.072640)
D(26)=36.4" b/a=0.58 PA=173.4
1521

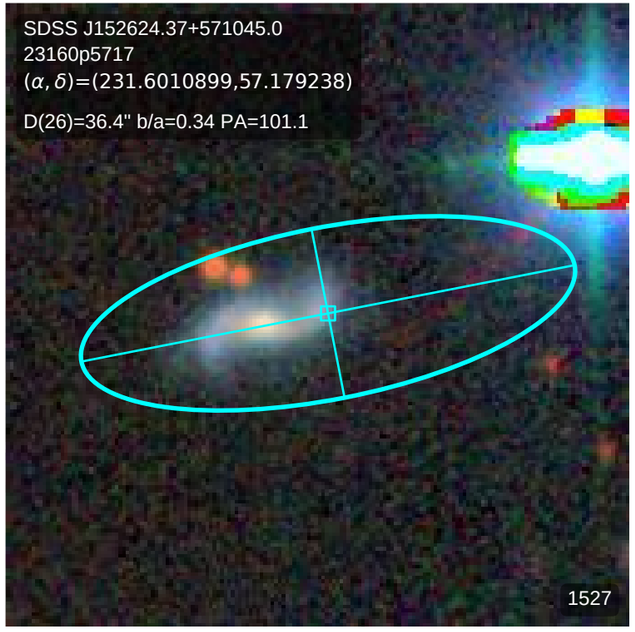

2MASX J18114995+4954374
27295p4991
(α, δ)=(272.9582960,49.910276)
D(26)=36.4" b/a=0.84 PA=164.4
1522

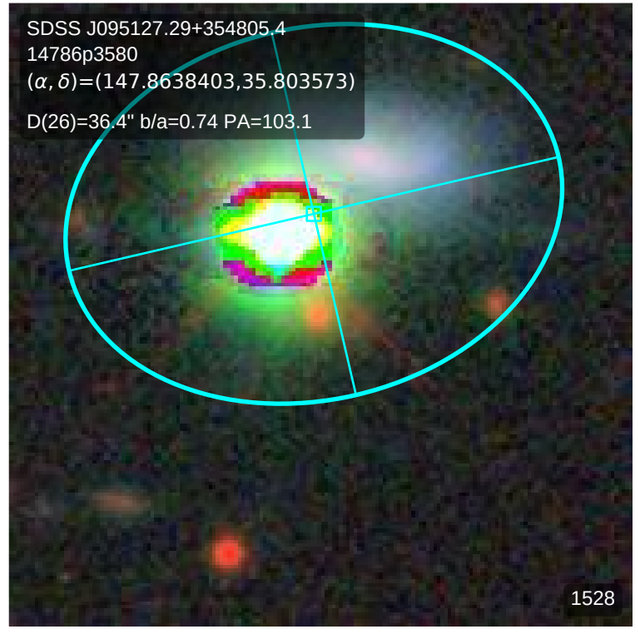

WISEA J175817.38+574406.7
26957p5773
(α, δ)=(269.5722669,57.735315)
D(26)=36.4" b/a=0.50 PA=131.3
1523

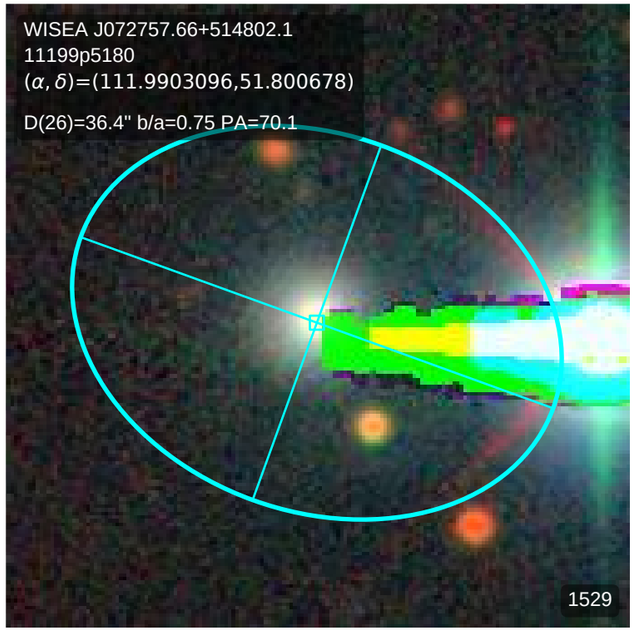

WISEA J125042.39+412849.9
19267p4148
(α, δ)=(192.6766660,41.480614)
D(26)=36.4" b/a=0.60 PA=69.2
1524

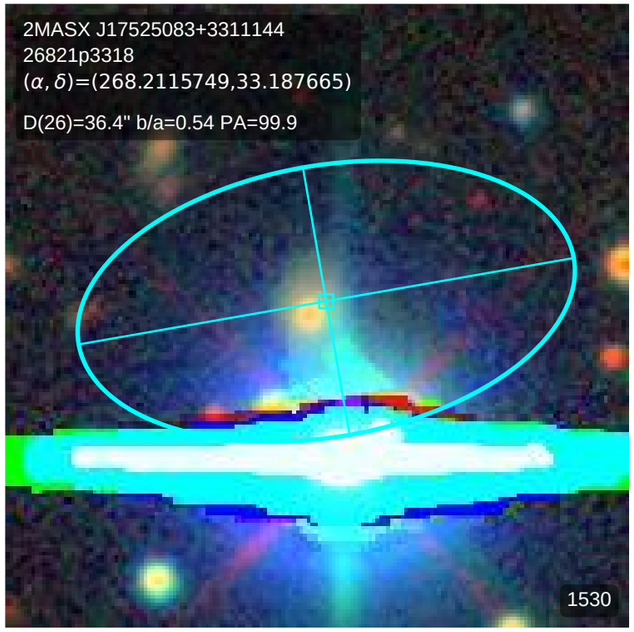

WISEA J122637.45+762409.2
18665p7640
(α, δ)=(186.6557977,76.402407)
D(26)=36.4" b/a=0.78 PA=12.3
1525

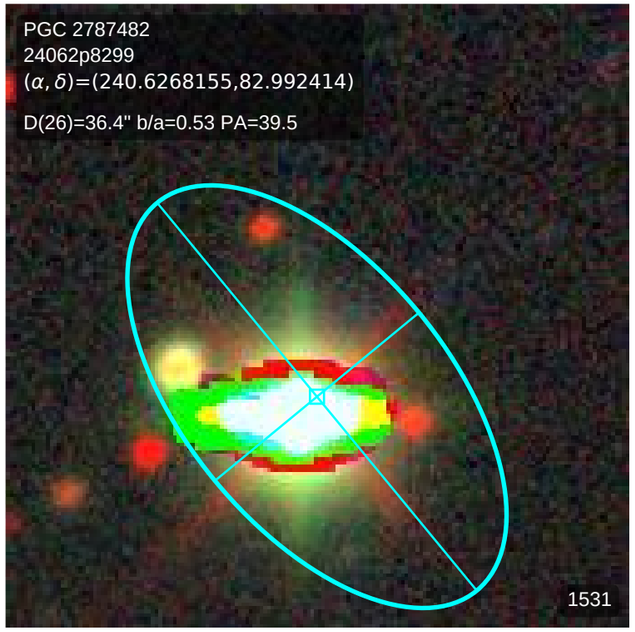

2MASX J17322110+5551057
26308p5585
(α, δ)=(263.0881508,55.851657)
D(26)=36.4" b/a=0.46 PA=28.7
1526

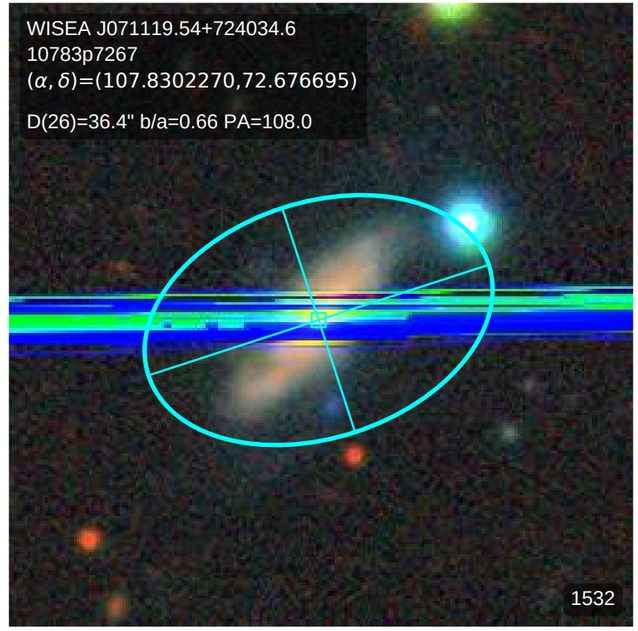

SDSS J152624.37+571045.0
23160p5717
(α, δ)=(231.6010899,57.179238)
D(26)=36.4" b/a=0.34 PA=101.1
1527

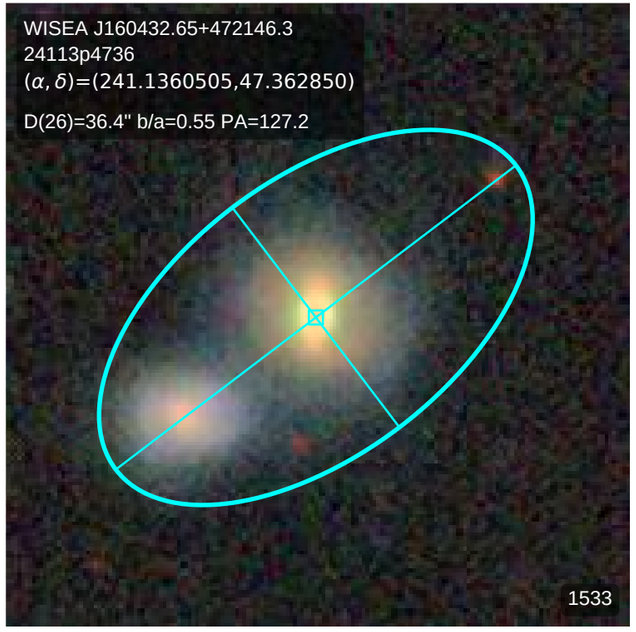

SDSS J095127.29+354805.4
14786p3580
(α, δ)=(147.8638403,35.803573)
D(26)=36.4" b/a=0.74 PA=103.1
1528

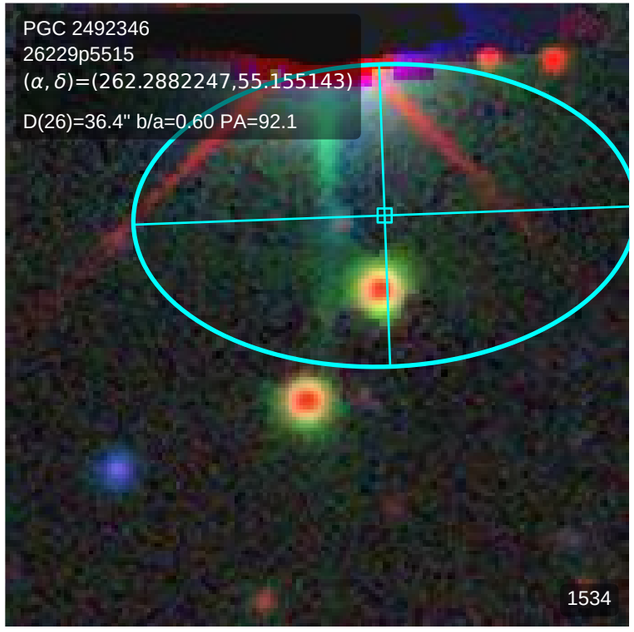

WISEA J072757.66+514802.1
11199p5180
(α, δ)=(111.9903096,51.800678)
D(26)=36.4" b/a=0.75 PA=70.1
1529

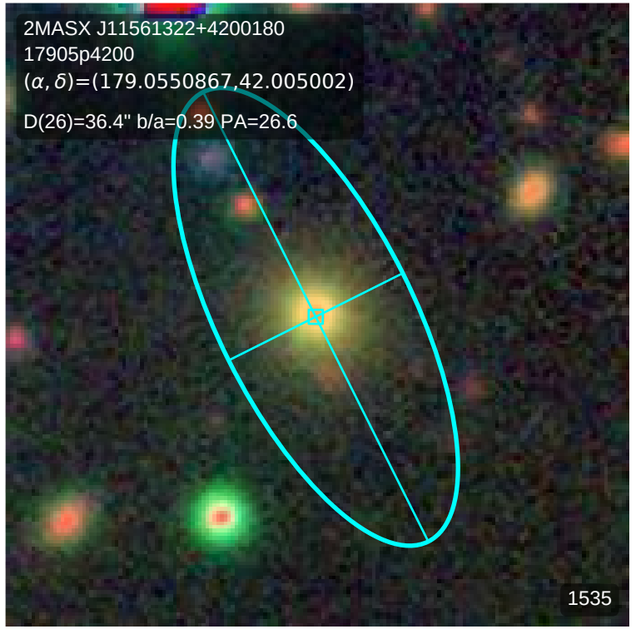

2MASX J17525083+3311144
26821p3318
(α, δ)=(268.2115749,33.187665)
D(26)=36.4" b/a=0.54 PA=99.9
1530

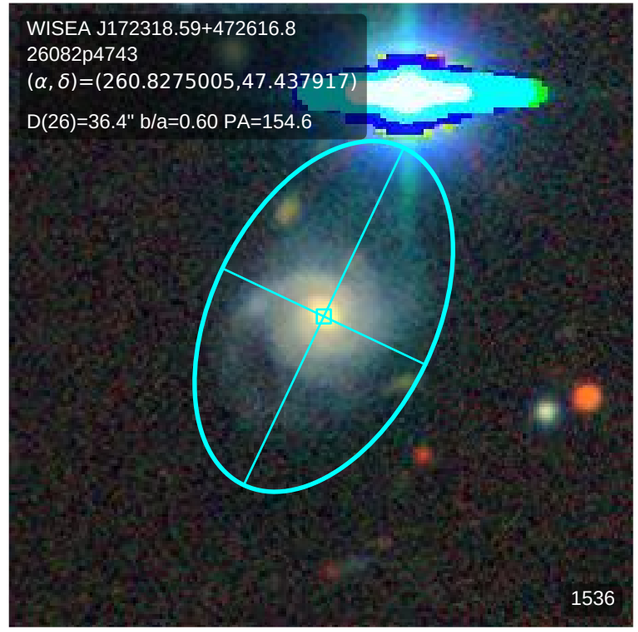

PGC 2787482
24062p8299
(α, δ)=(240.6268155,82.992414)
D(26)=36.4" b/a=0.53 PA=39.5
1531

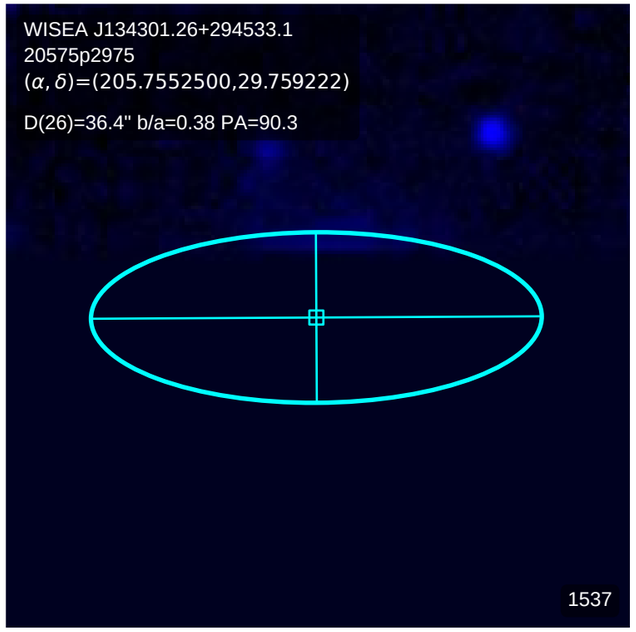

WISEA J071119.54+724034.6
10783p7267
(α, δ)=(107.8302270,72.676695)
D(26)=36.4" b/a=0.66 PA=108.0
1532

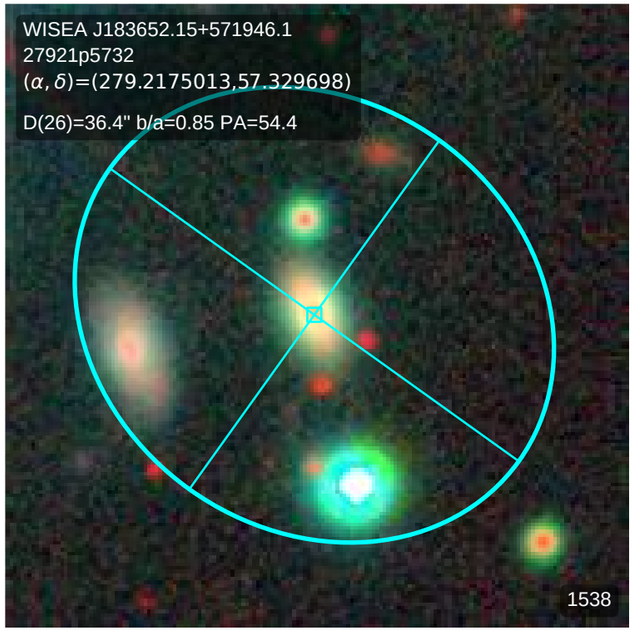

WISEA J160432.65+472146.3
24113p4736
(α, δ)=(241.1360505,47.362850)
D(26)=36.4" b/a=0.55 PA=127.2
1533

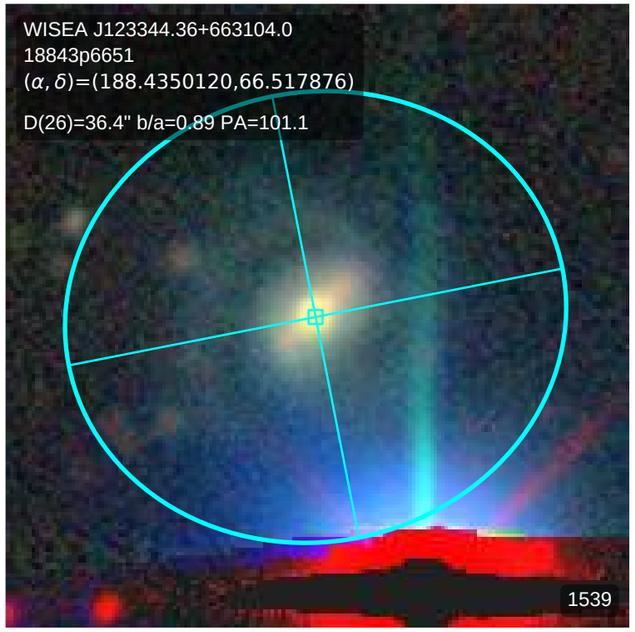

PGC 2492346
26229p5515
(α, δ)=(262.2882247,55.155143)
D(26)=36.4" b/a=0.60 PA=92.1
1534

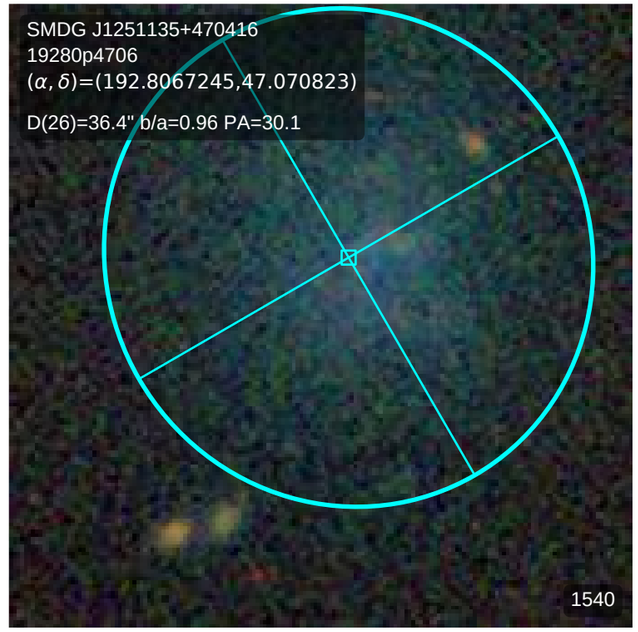

2MASX J11561322+4200180
17905p4200
(α, δ)=(179.0550867,42.005002)
D(26)=36.4" b/a=0.39 PA=26.6
1535

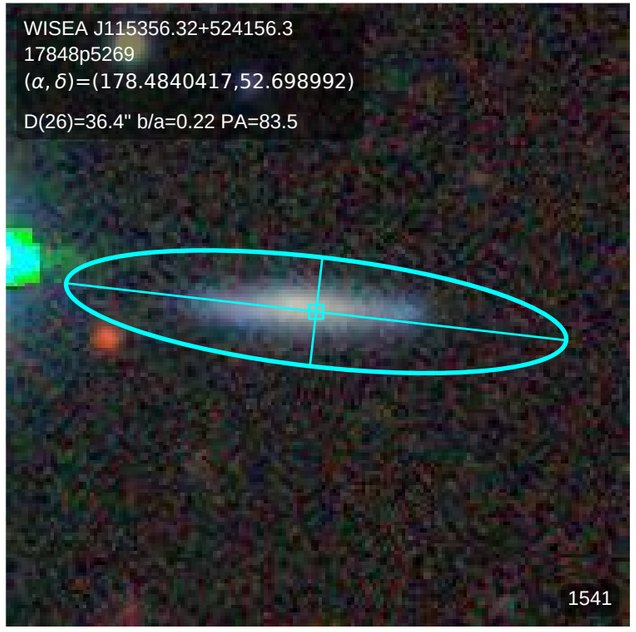

WISEA J172318.59+472616.8
26082p4743
(α, δ)=(260.8275005,47.437917)
D(26)=36.4" b/a=0.60 PA=154.6
1536

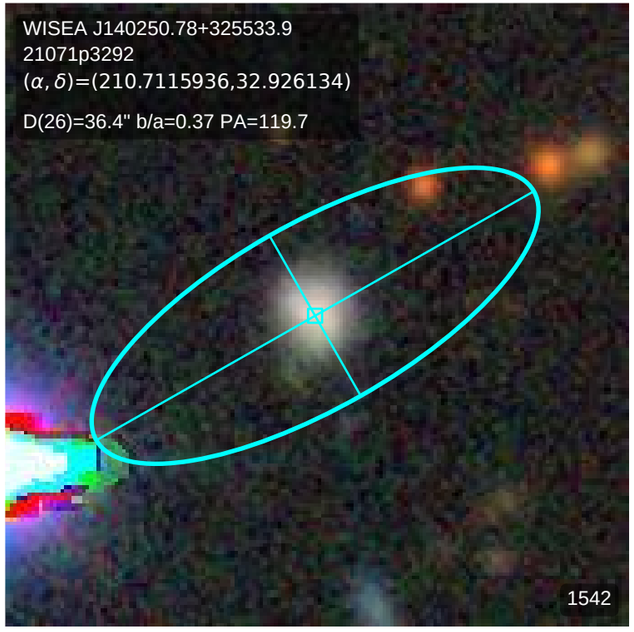

WISEA J134301.26+294533.1
20575p2975
(α, δ)=(205.7552500,29.759222)
D(26)=36.4" b/a=0.38 PA=90.3
1537

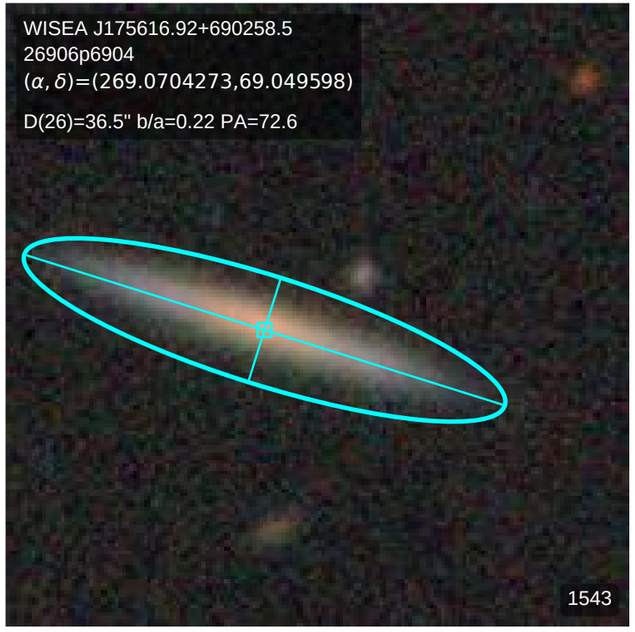

WISEA J183652.15+571946.1
27921p5732
(α, δ)=(279.2175013,57.329698)
D(26)=36.4" b/a=0.85 PA=54.4
1538

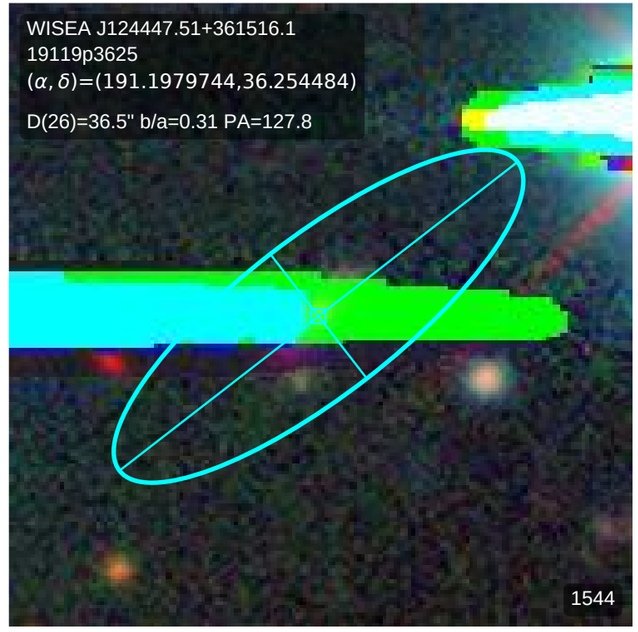

WISEA J123344.36+663104.0
18843p6651
(α, δ)=(188.4350120,66.517876)
D(26)=36.4" b/a=0.89 PA=101.1
1539

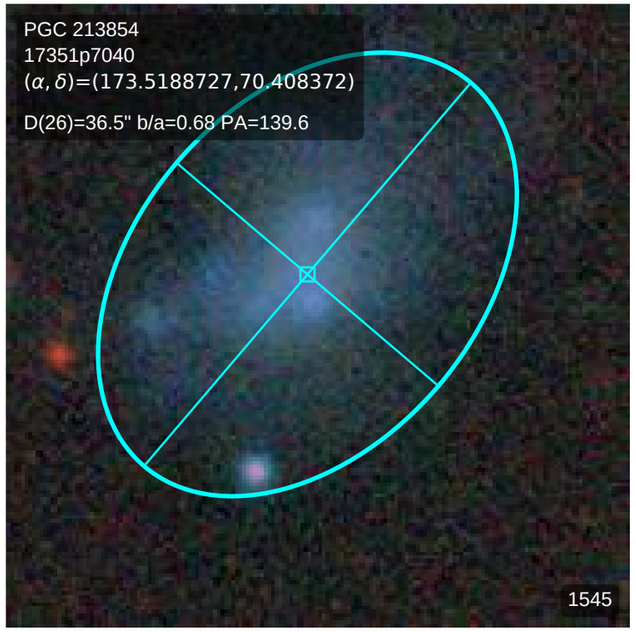

SMDG J1251135+470416
19280p4706
(α, δ)=(192.8067245,47.070823)
D(26)=36.4" b/a=0.96 PA=30.1
1540

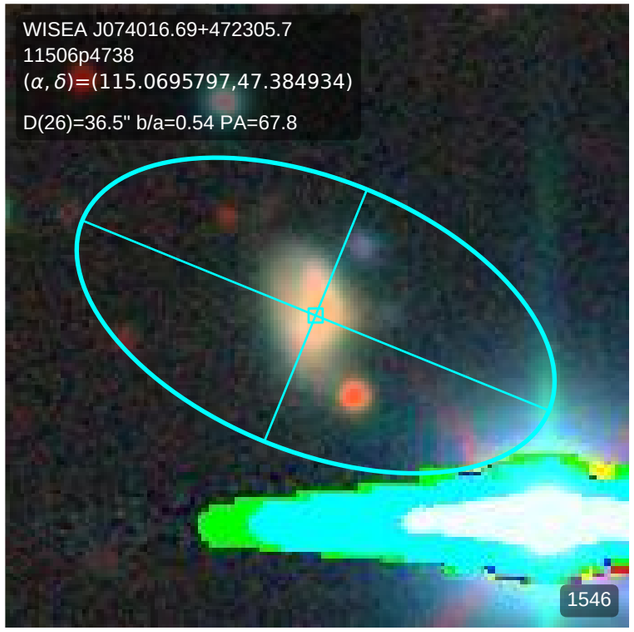

WISEA J115356.32+524156.3
17848p5269
(α, δ)=(178.4840417,52.698992)
D(26)=36.4" b/a=0.22 PA=83.5
1541

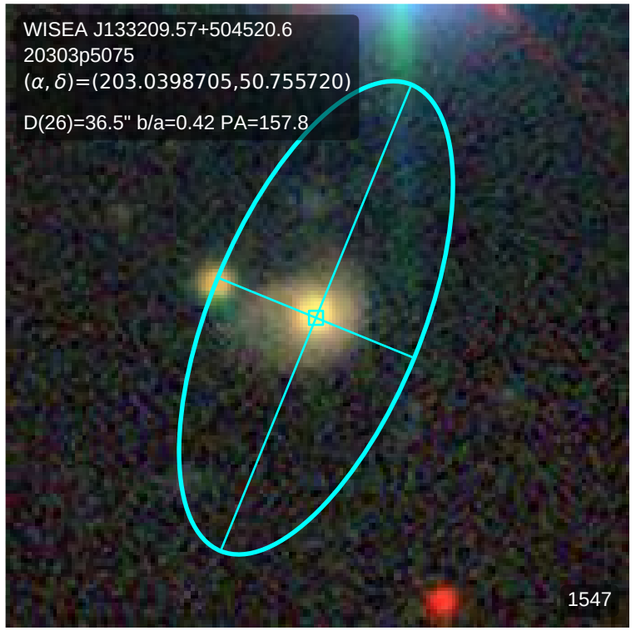

WISEA J140250.78+325533.9
21071p3292
(α, δ)=(210.7115936,32.926134)
D(26)=36.4" b/a=0.37 PA=119.7
1542

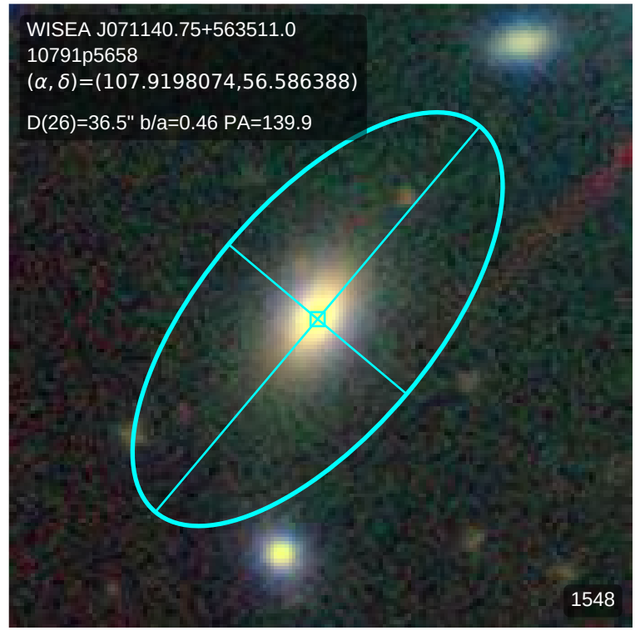

WISEA J175616.92+690258.5
26906p6904
(α, δ)=(269.0704273,69.049598)
D(26)=36.5" b/a=0.22 PA=72.6
1543

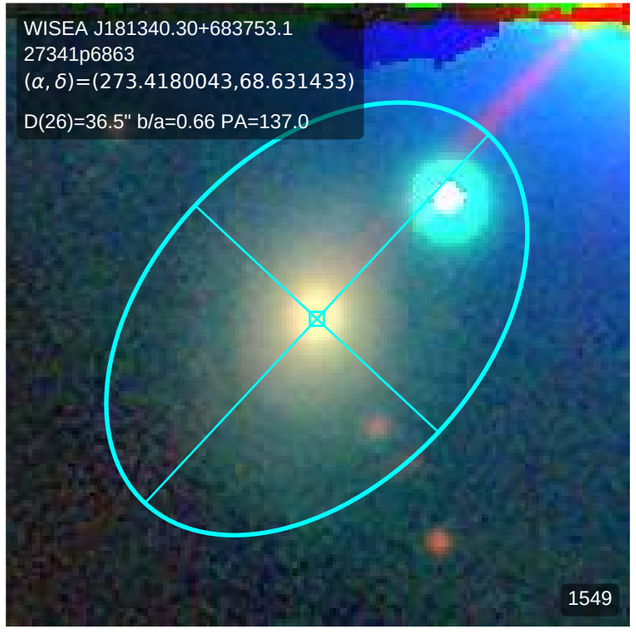

WISEA J124447.51+361516.1
19119p3625
(α, δ)=(191.1979744,36.254484)
D(26)=36.5" b/a=0.31 PA=127.8
1544

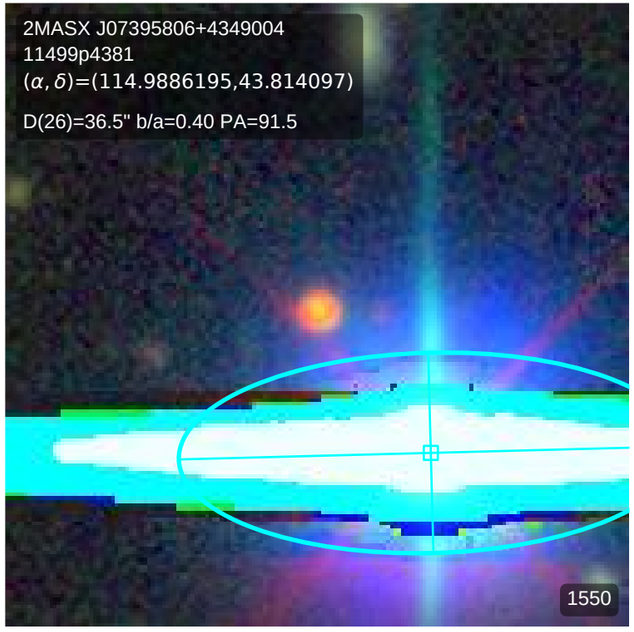

PGC 213854
17351p7040
(α, δ)=(173.5188727,70.408372)
D(26)=36.5" b/a=0.68 PA=139.6
1545

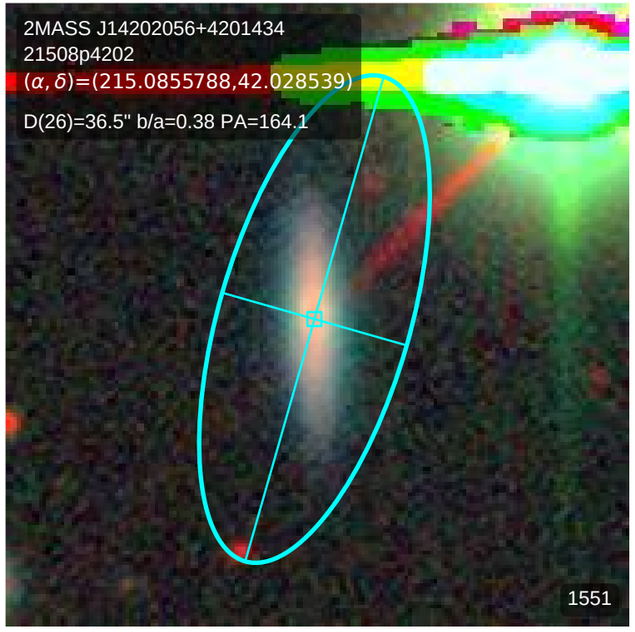

WISEA J074016.69+472305.7
11506p4738
(α, δ)=(115.0695797,47.384934)
D(26)=36.5" b/a=0.54 PA=67.8
1546

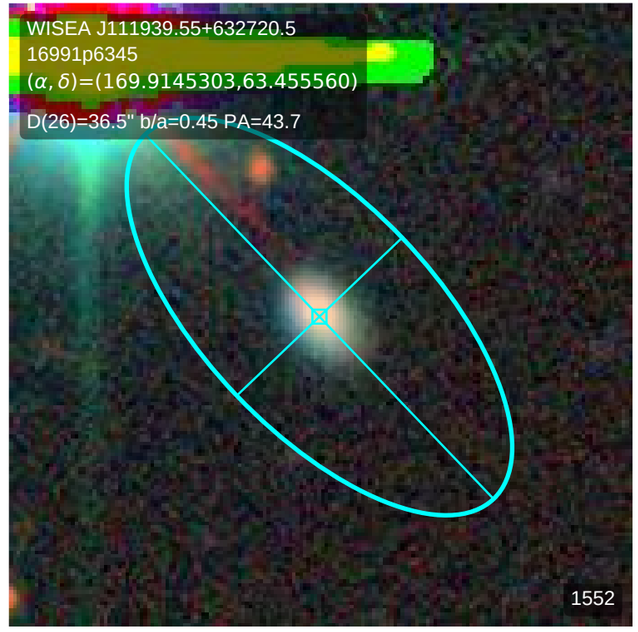

WISEA J133209.57+504520.6
20303p5075
(α, δ)=(203.0398705,50.755720)
D(26)=36.5" b/a=0.42 PA=157.8
1547

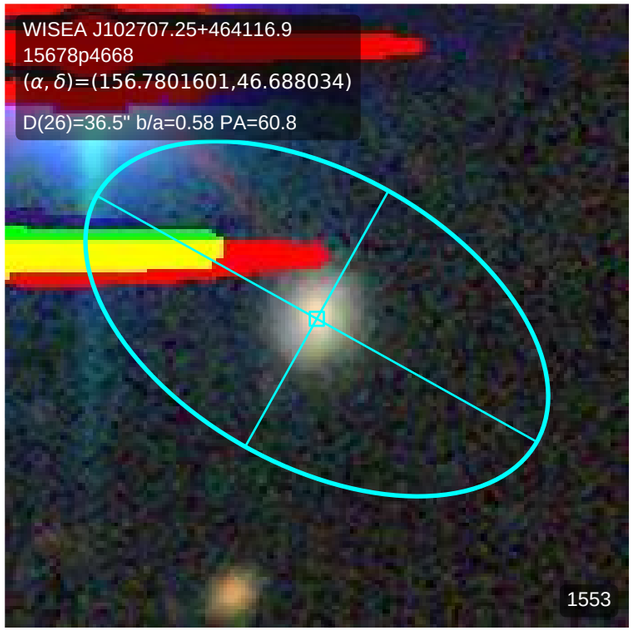

WISEA J071140.75+563511.0
10791p5658
(α, δ)=(107.9198074,56.586388)
D(26)=36.5" b/a=0.46 PA=139.9
1548

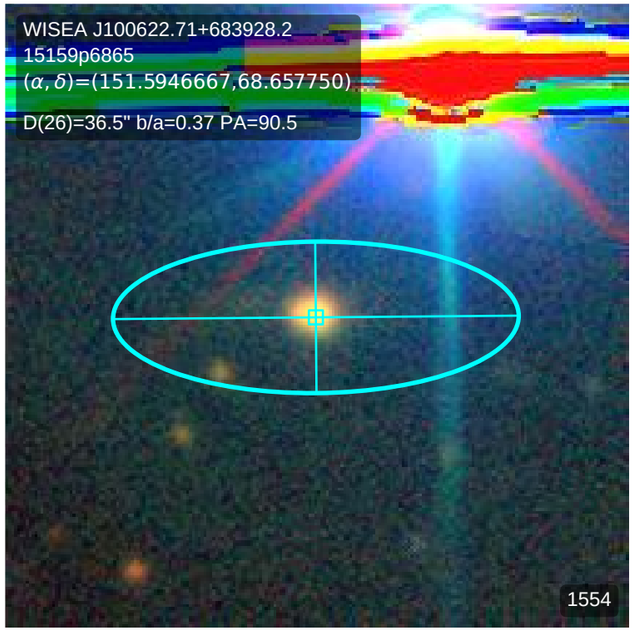

WISEA J181340.30+683753.1
27341p6863
(α, δ)=(273.4180043,68.631433)
D(26)=36.5" b/a=0.66 PA=137.0
1549

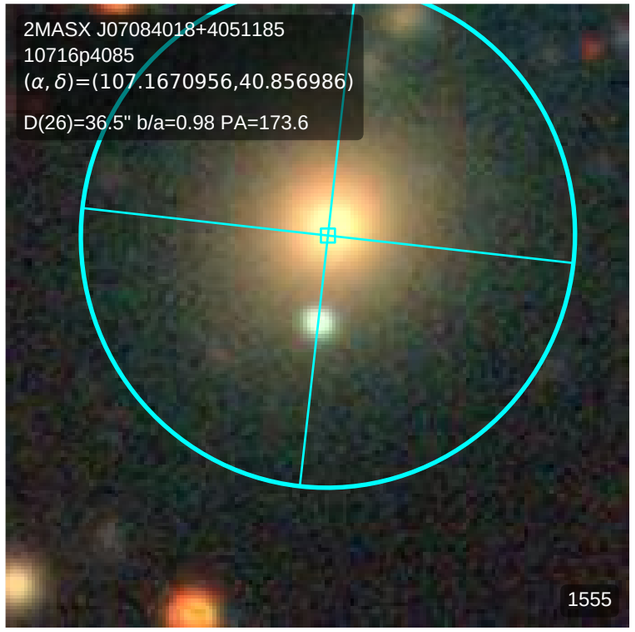

2MASX J07395806+4349004
11499p4381
(α, δ)=(114.9886195,43.814097)
D(26)=36.5" b/a=0.40 PA=91.5
1550

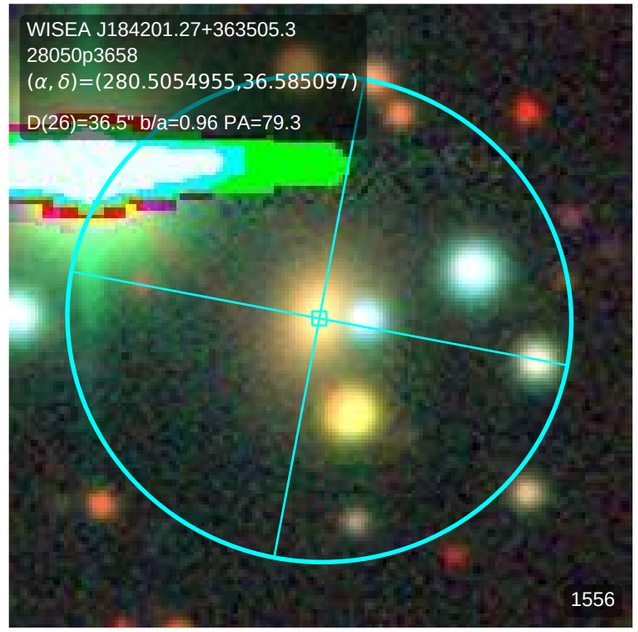

2MASS J14202056+4201434
21508p4202
(α, δ)=(215.0855788,42.028539)
D(26)=36.5" b/a=0.38 PA=164.1
1551

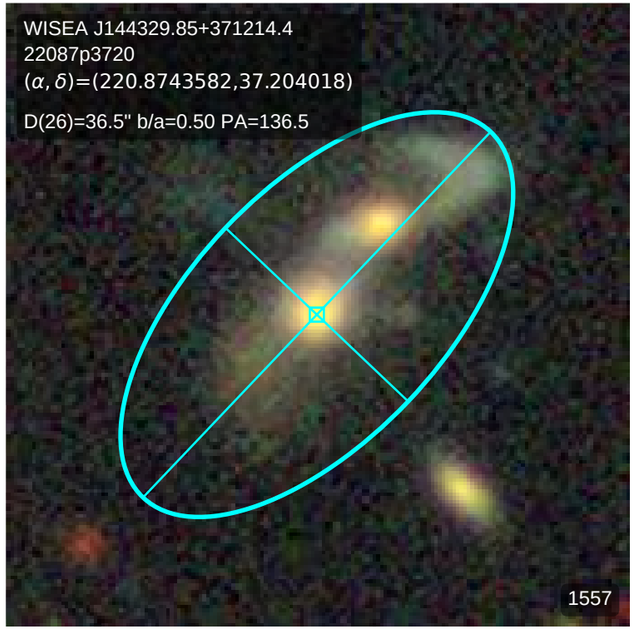

WISEA J111939.55+632720.5
16991p6345
(α, δ)=(169.9145303,63.455560)
D(26)=36.5" b/a=0.45 PA=43.7
1552

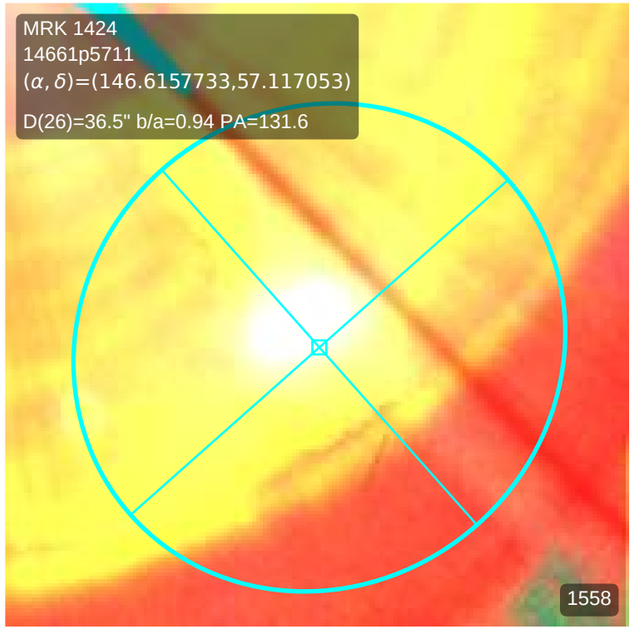

WISEA J102707.25+464116.9
15678p4668
(α, δ)=(156.7801601,46.688034)
D(26)=36.5" b/a=0.58 PA=60.8
1553

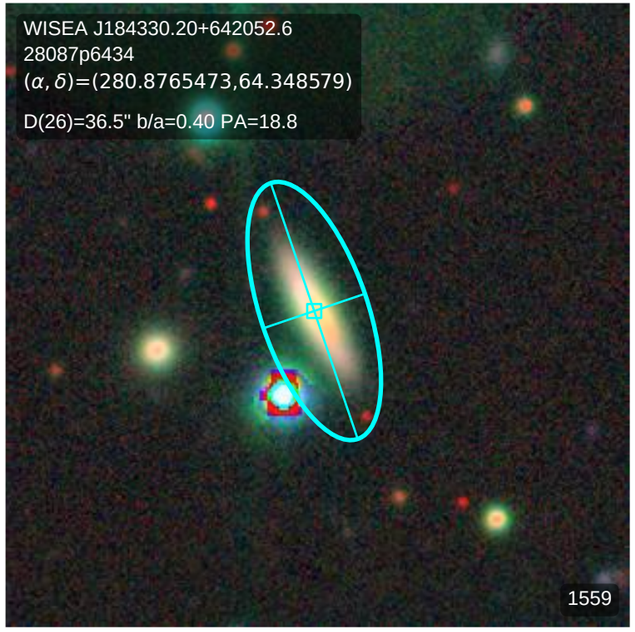

WISEA J100622.71+683928.2
15159p6865
(α, δ)=(151.5946667,68.657750)
D(26)=36.5" b/a=0.37 PA=90.5
1554

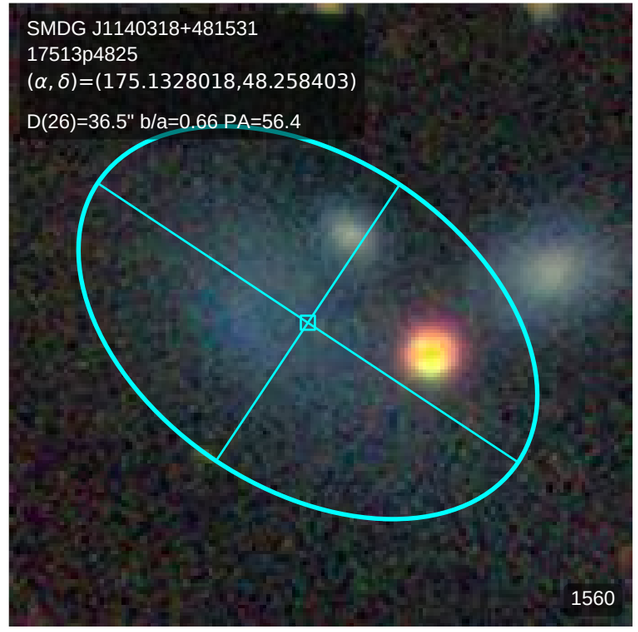

2MASX J07084018+4051185
10716p4085
(α, δ)=(107.1670956,40.856986)
D(26)=36.5" b/a=0.98 PA=173.6
1555

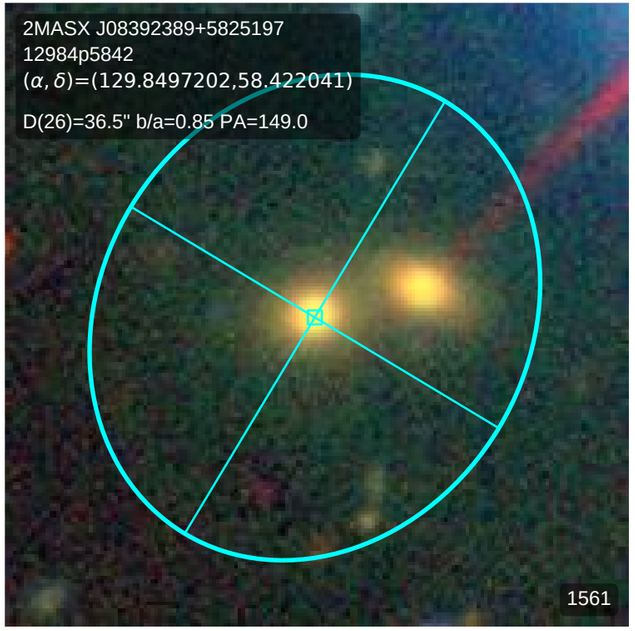

WISEA J184201.27+363505.3
28050p3658
(α, δ)=(280.5054955,36.585097)
D(26)=36.5" b/a=0.96 PA=79.3
1556

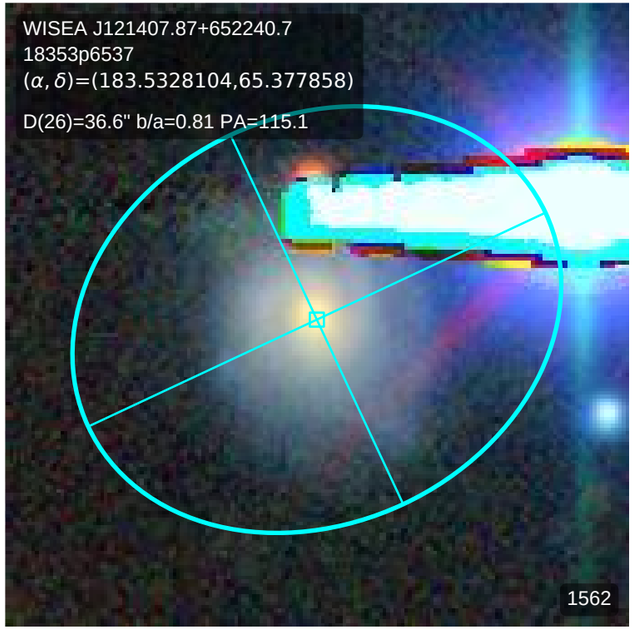

WISEA J144329.85+371214.4
22087p3720
(α, δ)=(220.8743582,37.204018)
D(26)=36.5" b/a=0.50 PA=136.5
1557

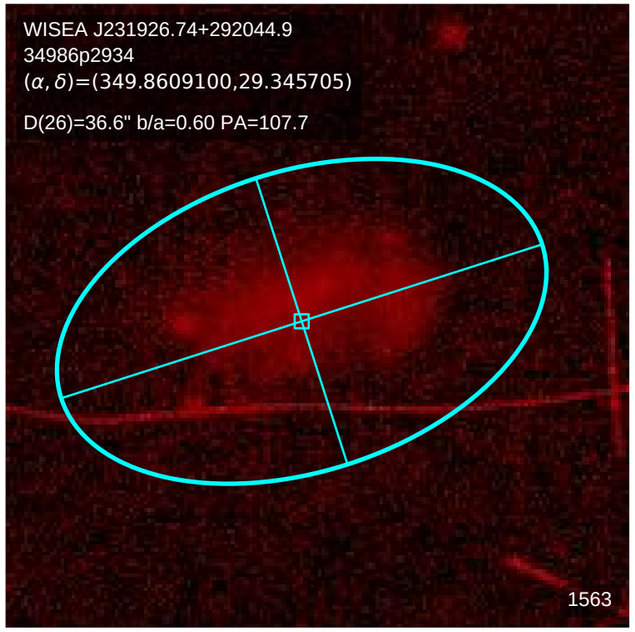

MRK 1424
14661p5711
(α, δ)=(146.6157733,57.117053)
D(26)=36.5" b/a=0.94 PA=131.6
1558

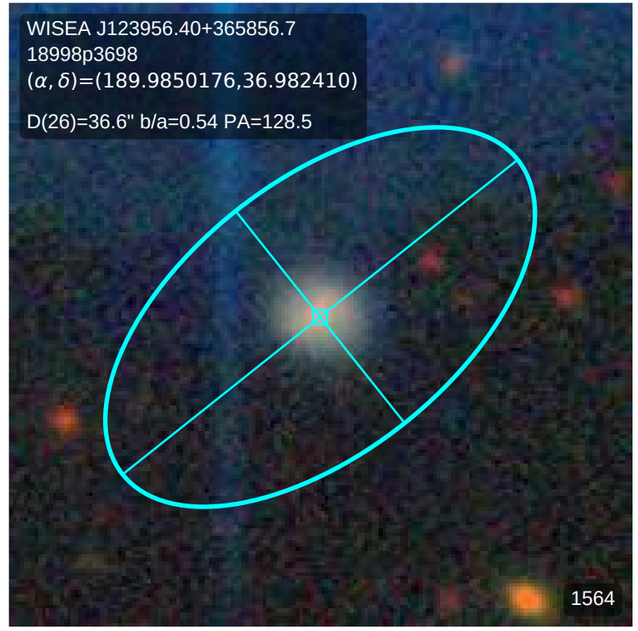

WISEA J184330.20+642052.6
28087p6434
(α, δ)=(280.8765473,64.348579)
D(26)=36.5" b/a=0.40 PA=18.8
1559

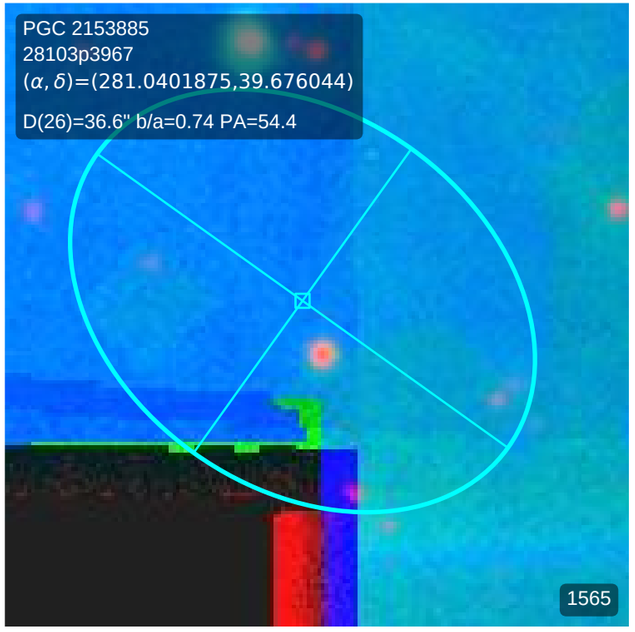

SMDG J1140318+481531
17513p4825
(α, δ)=(175.1328018,48.258403)
D(26)=36.5" b/a=0.66 PA=56.4
1560

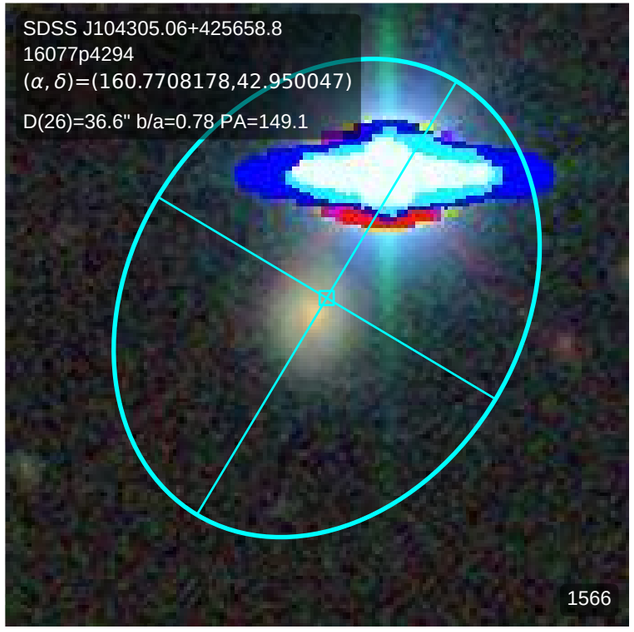

2MASX J08392389+5825197
12984p5842
(α, δ)=(129.8497202,58.422041)
D(26)=36.5" b/a=0.85 PA=149.0
1561

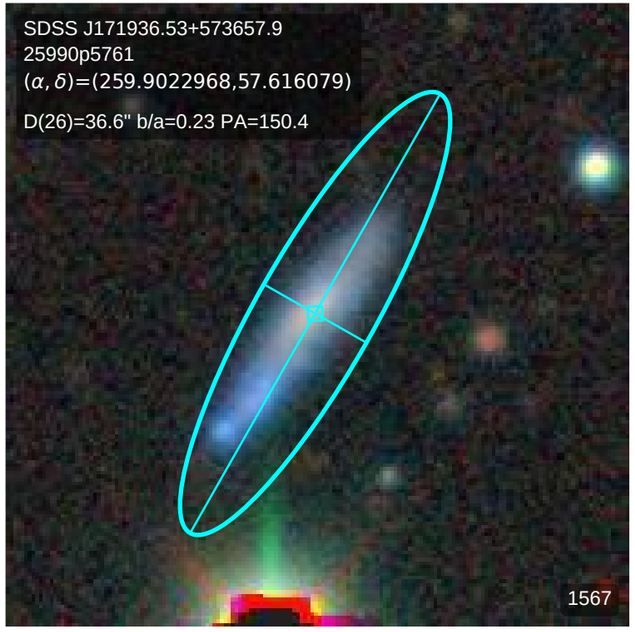

WISEA J121407.87+652240.7
18353p6537
(α, δ)=(183.5328104,65.377858)
D(26)=36.6" b/a=0.81 PA=115.1
1562

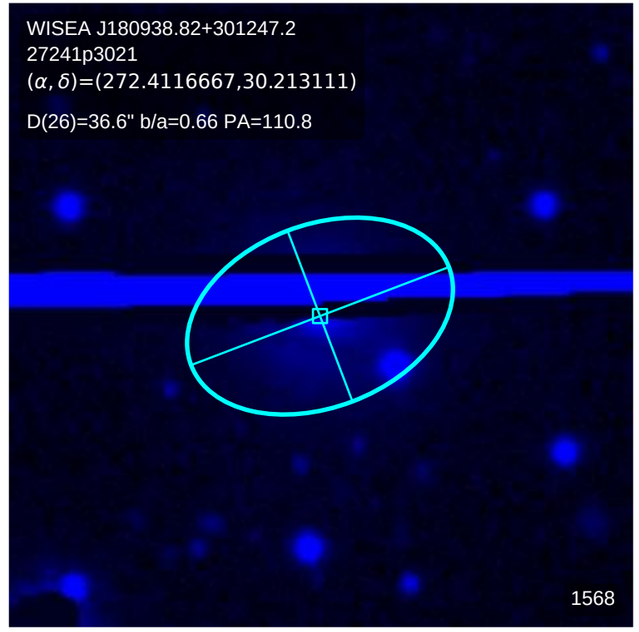

WISEA J231926.74+292044.9
34986p2934
(α, δ)=(349.8609100,29.345705)
D(26)=36.6" b/a=0.60 PA=107.7
1563

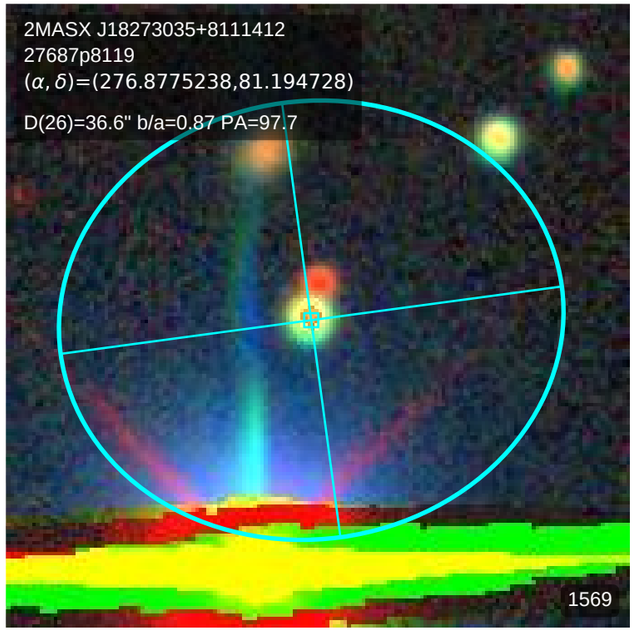

WISEA J123956.40+365856.7
18998p3698
(α, δ)=(189.9850176,36.982410)
D(26)=36.6" b/a=0.54 PA=128.5
1564

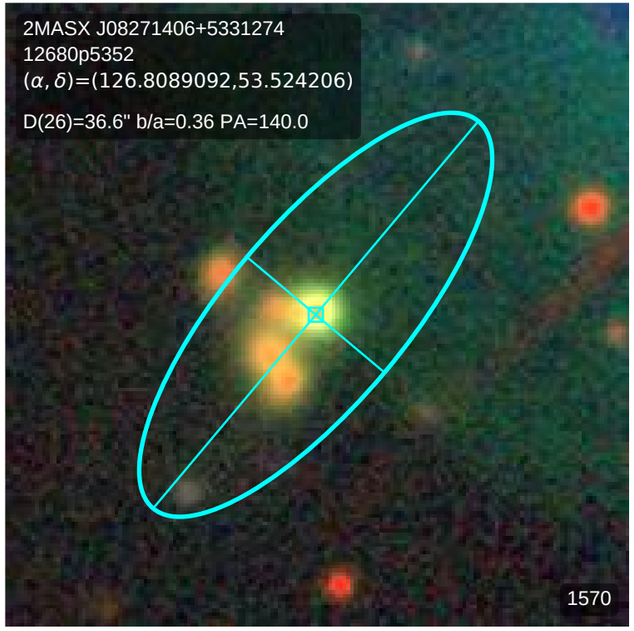

PGC 2153885
28103p3967
(α, δ)=(281.0401875,39.676044)
D(26)=36.6" b/a=0.74 PA=54.4
1565

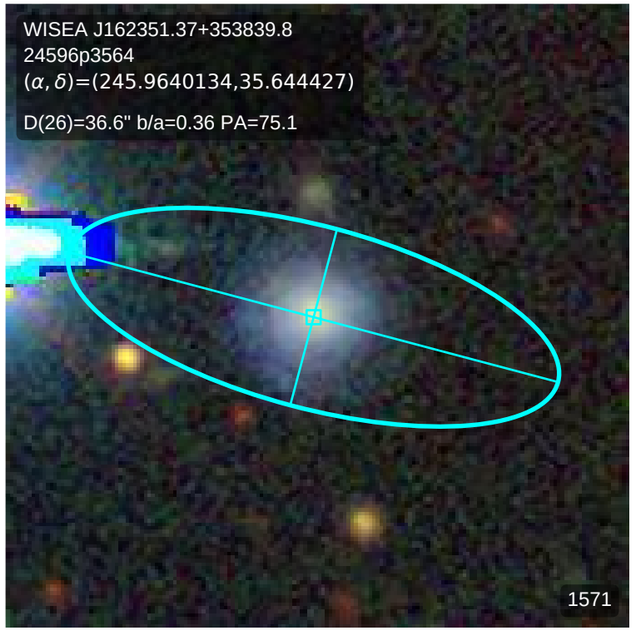

SDSS J104305.06+425658.8
16077p4294
(α, δ)=(160.7708178,42.950047)
D(26)=36.6" b/a=0.78 PA=149.1
1566

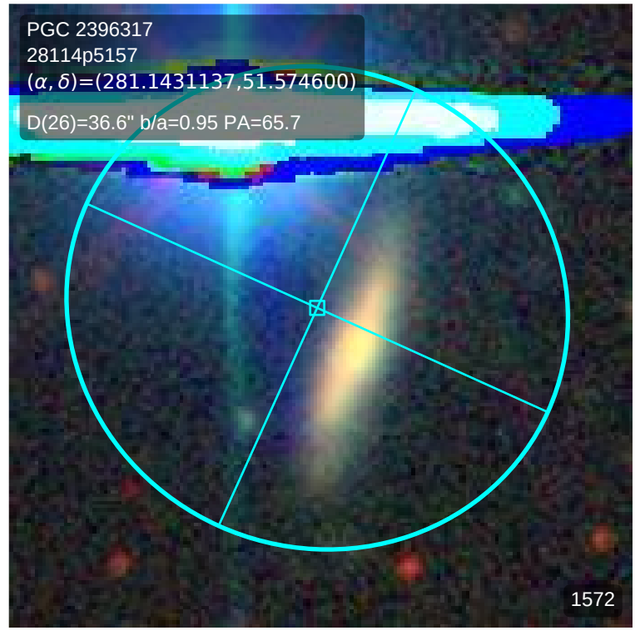

SDSS J171936.53+573657.9
25990p5761
(α, δ)=(259.9022968,57.616079)
D(26)=36.6" b/a=0.23 PA=150.4
1567

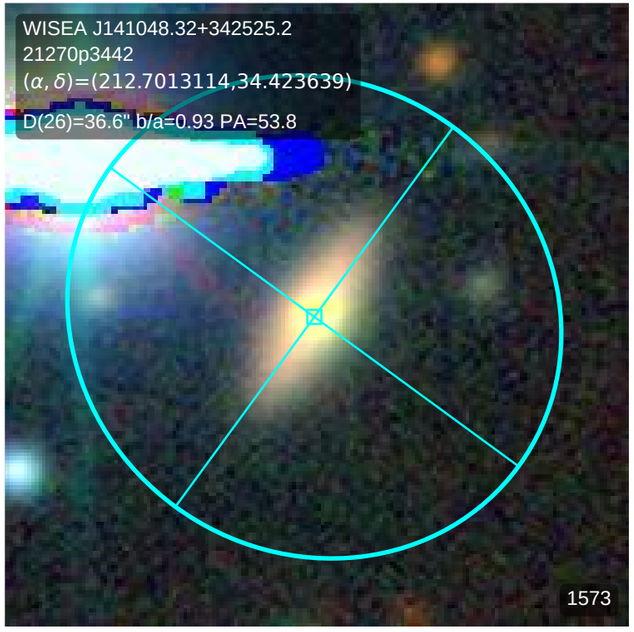

WISEA J180938.82+301247.2
27241p3021
(α, δ)=(272.4116667,30.213111)
D(26)=36.6" b/a=0.66 PA=110.8
1568

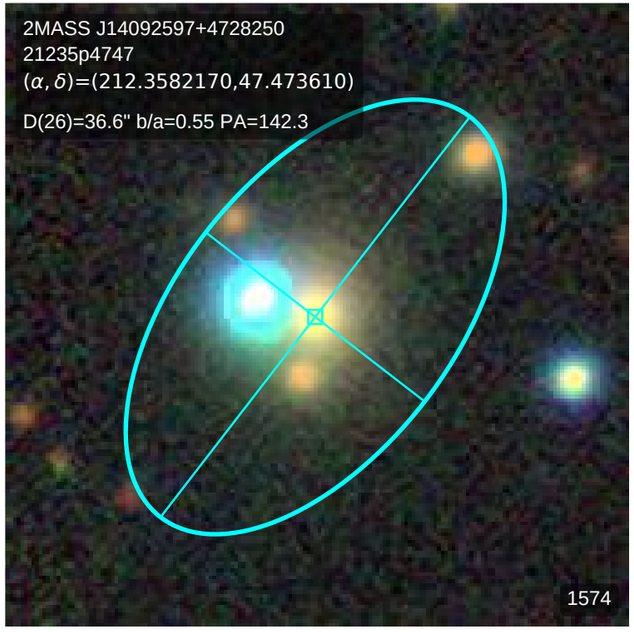

2MASX J18273035+8111412
27687p8119
(α, δ)=(276.8775238,81.194728)
D(26)=36.6" b/a=0.87 PA=97.7
1569

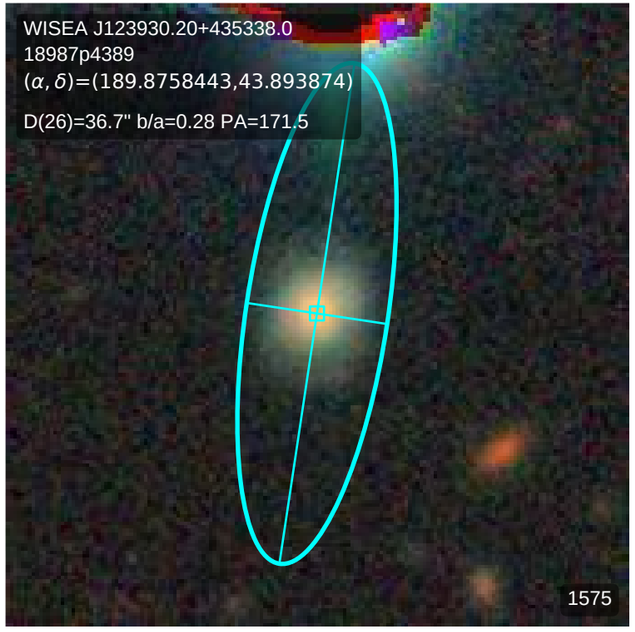

2MASX J08271406+5331274
12680p5352
(α, δ)=(126.8089092,53.524206)
D(26)=36.6" b/a=0.36 PA=140.0
1570

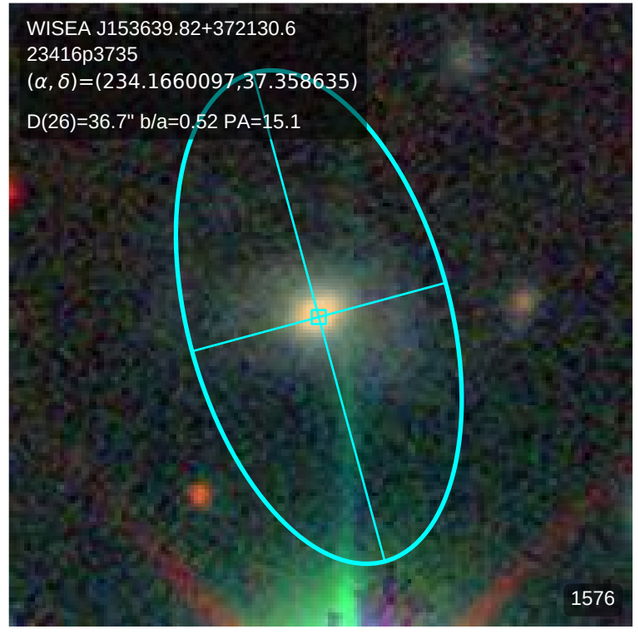

WISEA J162351.37+353839.8
24596p3564
(α, δ)=(245.9640134,35.644427)
D(26)=36.6" b/a=0.36 PA=75.1
1571

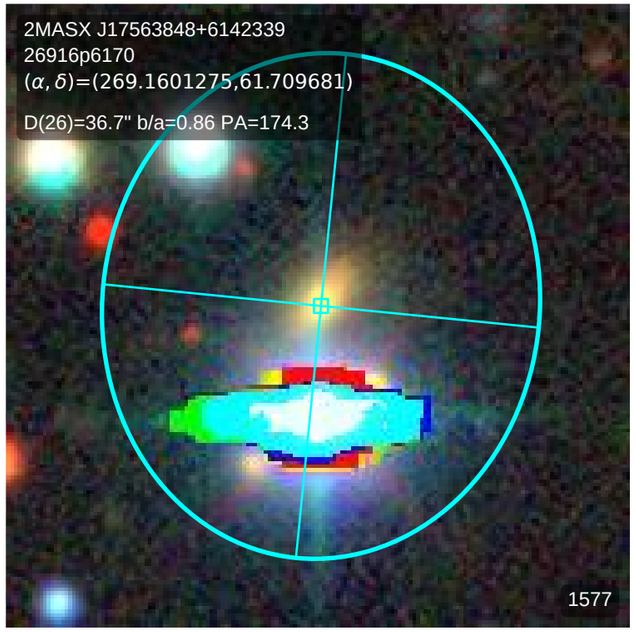

PGC 2396317
28114p5157
(α, δ)=(281.1431137,51.574600)
D(26)=36.6" b/a=0.95 PA=65.7
1572

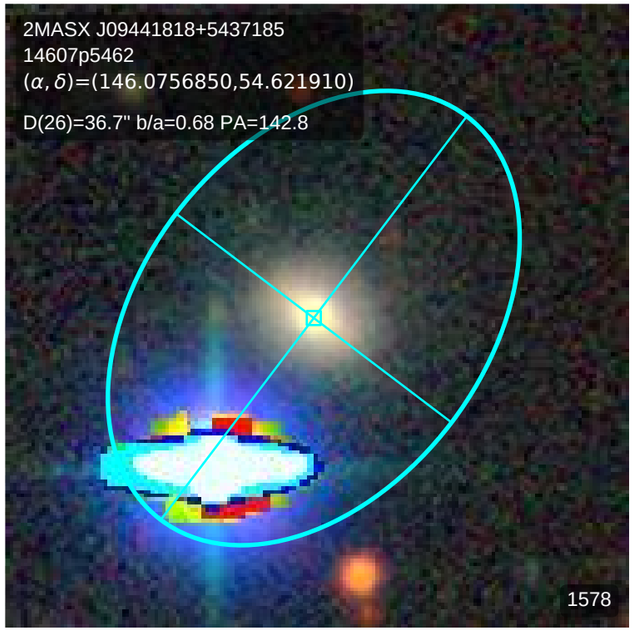

WISEA J141048.32+342525.2
21270p3442
(α, δ)=(212.7013114,34.423639)
D(26)=36.6" b/a=0.93 PA=53.8
1573

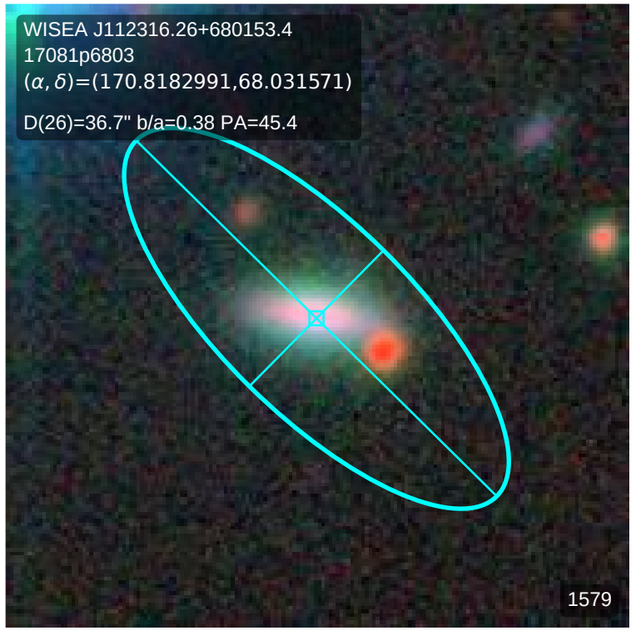

2MASS J14092597+4728250
21235p4747
(α, δ)=(212.3582170,47.473610)
D(26)=36.6" b/a=0.55 PA=142.3
1574

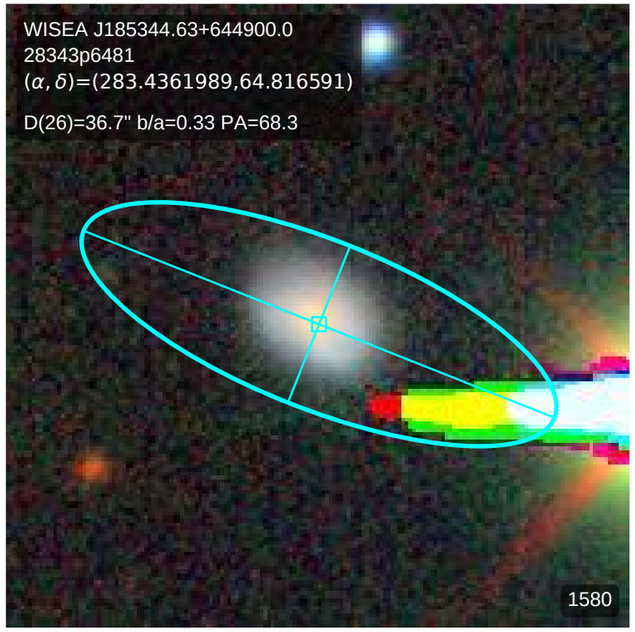

WISEA J123930.20+435338.0
18987p4389
(α, δ)=(189.8758443,43.893874)
D(26)=36.7" b/a=0.28 PA=171.5
1575

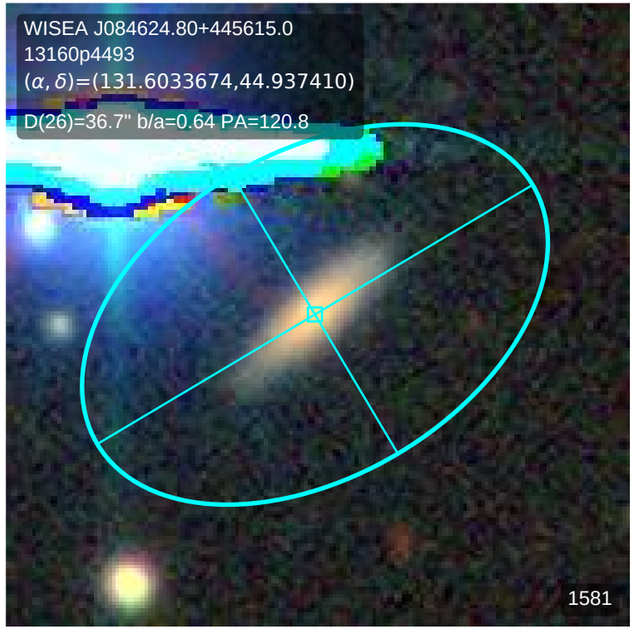

WISEA J153639.82+372130.6
23416p3735
(α, δ)=(234.1660097,37.358635)
D(26)=36.7" b/a=0.52 PA=15.1
1576

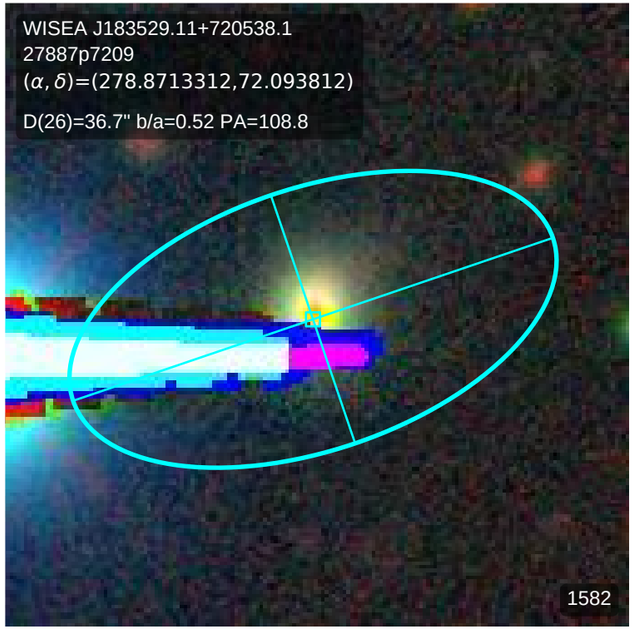

2MASX J17563848+6142339
26916p6170
(α, δ)=(269.1601275,61.709681)
D(26)=36.7" b/a=0.86 PA=174.3
1577

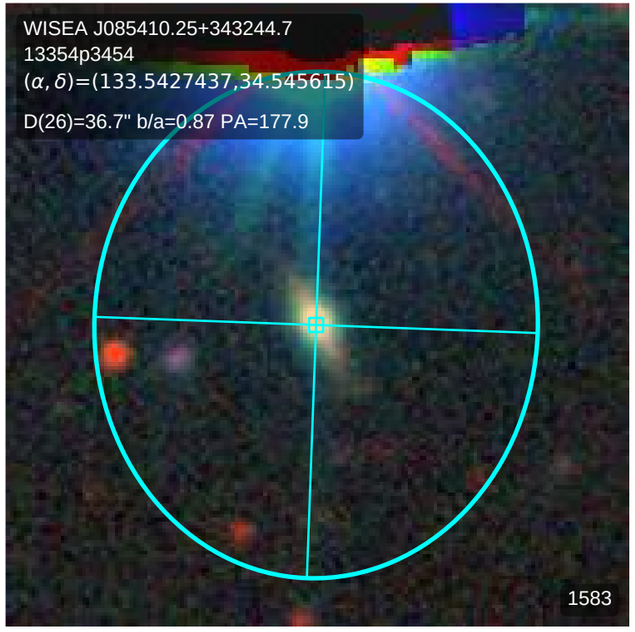

2MASX J09441818+5437185
14607p5462
(α, δ)=(146.0756850,54.621910)
D(26)=36.7" b/a=0.68 PA=142.8
1578

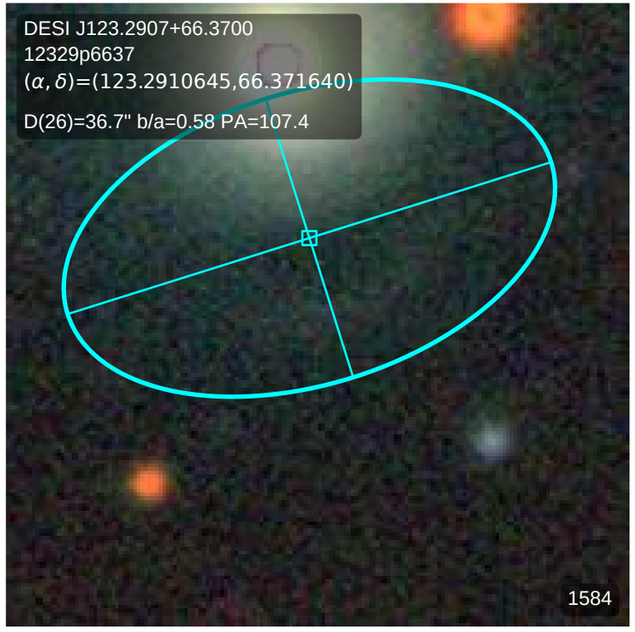

WISEA J112316.26+680153.4
17081p6803
(α, δ)=(170.8182991,68.031571)
D(26)=36.7" b/a=0.38 PA=45.4
1579

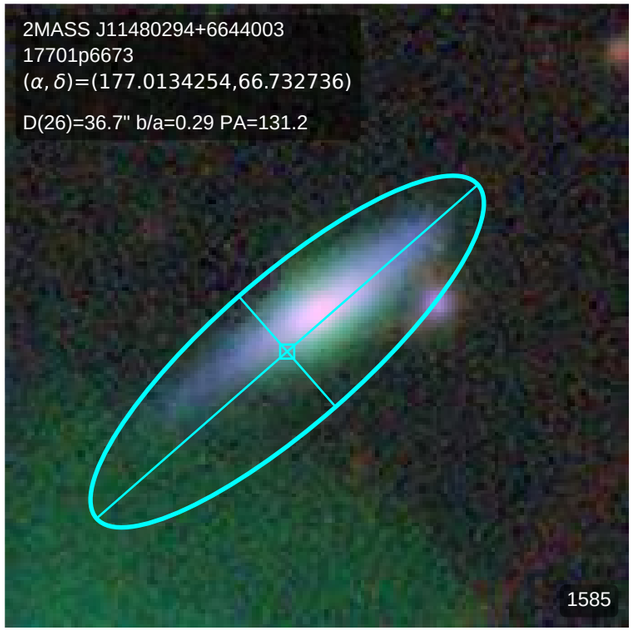

WISEA J185344.63+644900.0
28343p6481
(α, δ)=(283.4361989,64.816591)
D(26)=36.7" b/a=0.33 PA=68.3
1580

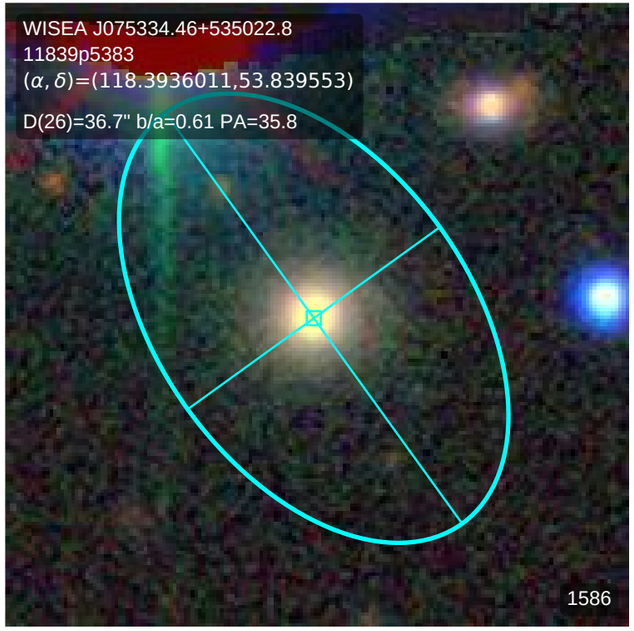

WISEA J084624.80+445615.0
13160p4493
(α, δ)=(131.6033674,44.937410)
D(26)=36.7" b/a=0.64 PA=120.8
1581

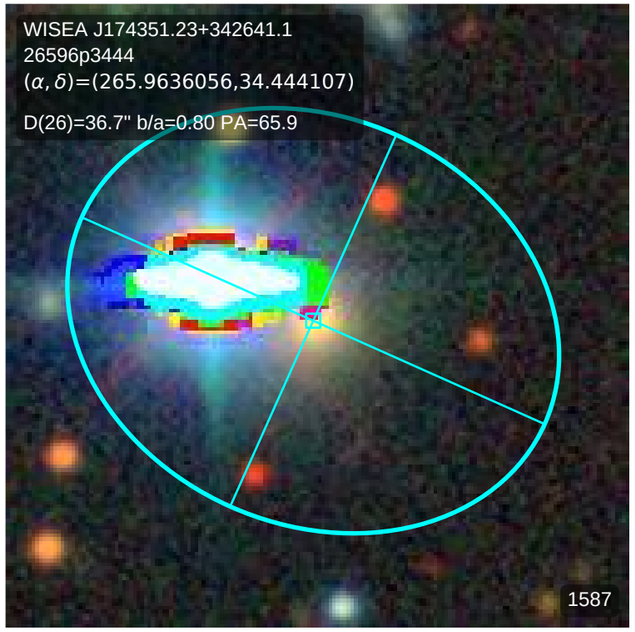

WISEA J183529.11+720538.1
27887p7209
(α, δ)=(278.8713312,72.093812)
D(26)=36.7" b/a=0.52 PA=108.8
1582

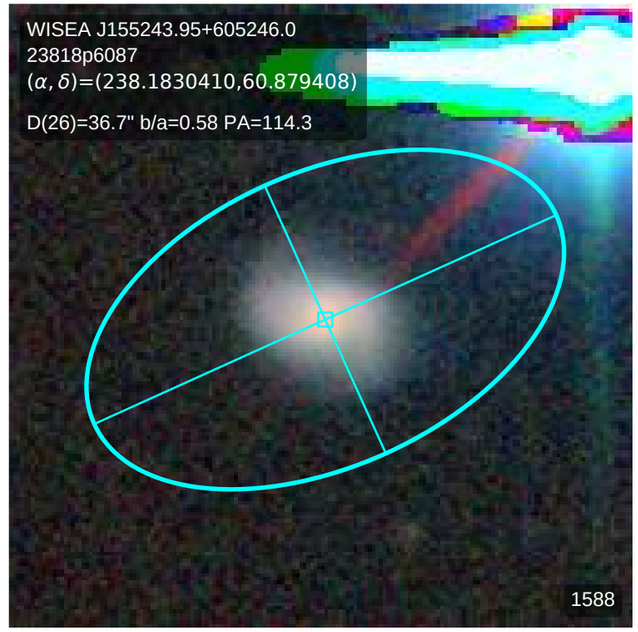

WISEA J085410.25+343244.7
13354p3454
(α, δ)=(133.5427437,34.545615)
D(26)=36.7" b/a=0.87 PA=177.9
1583

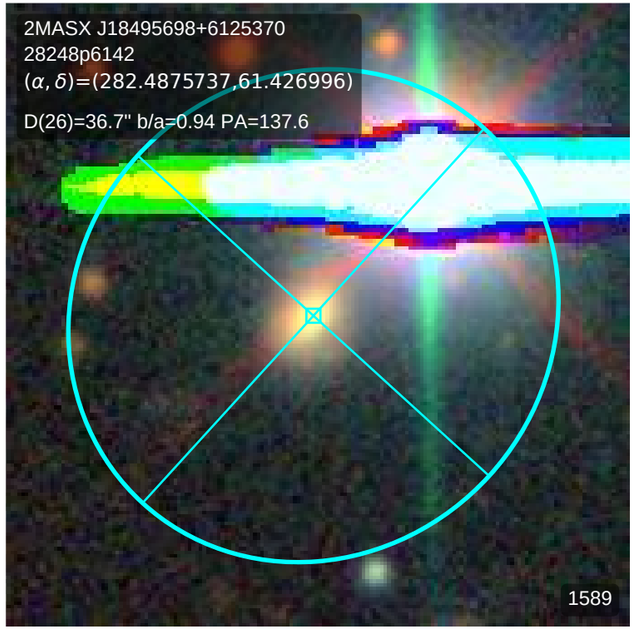

DESI J123.2907+66.3700
12329p6637
(α, δ)=(123.2910645,66.371640)
D(26)=36.7" b/a=0.58 PA=107.4
1584

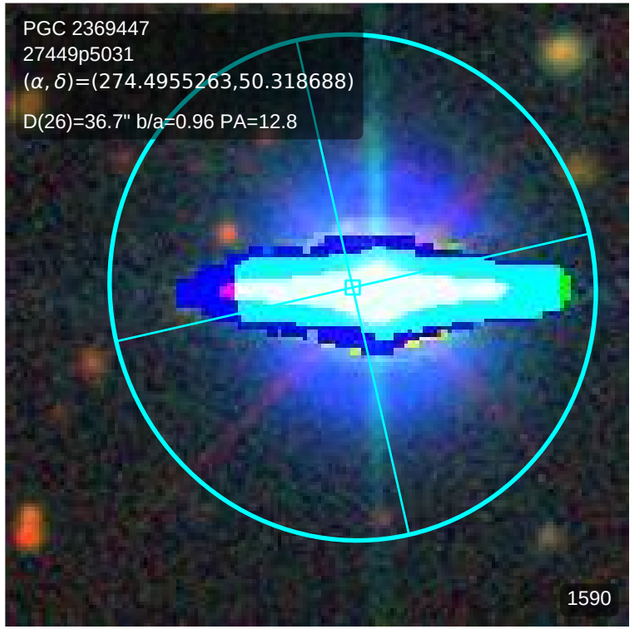

2MASS J11480294+6644003
17701p6673
(α, δ)=(177.0134254,66.732736)
D(26)=36.7" b/a=0.29 PA=131.2
1585

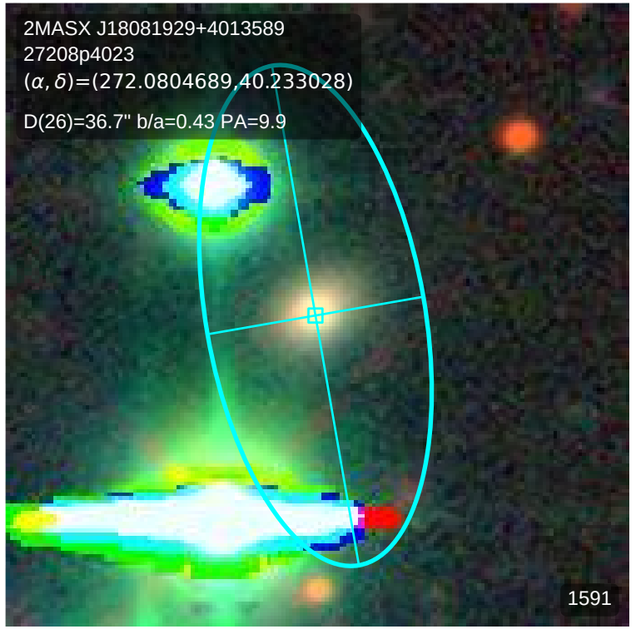

WISEA J075334.46+535022.8
11839p5383
(α, δ)=(118.3936011,53.839553)
D(26)=36.7" b/a=0.61 PA=35.8
1586

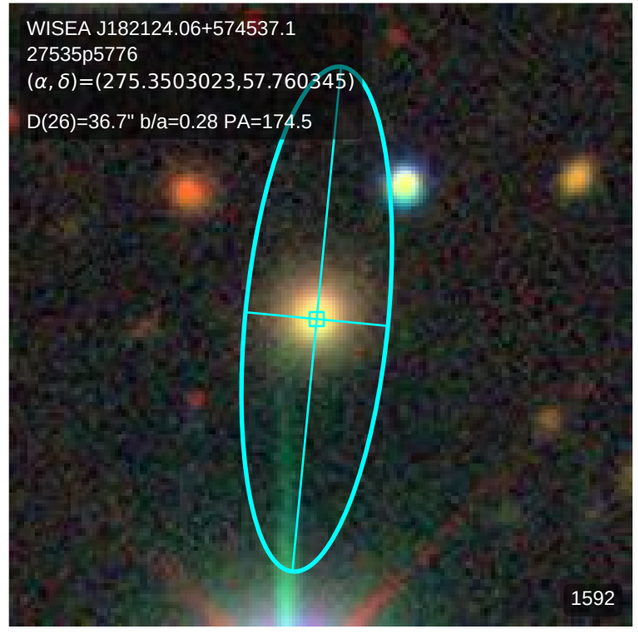

WISEA J174351.23+342641.1
26596p3444
(α, δ)=(265.9636056,34.444107)
D(26)=36.7" b/a=0.80 PA=65.9
1587

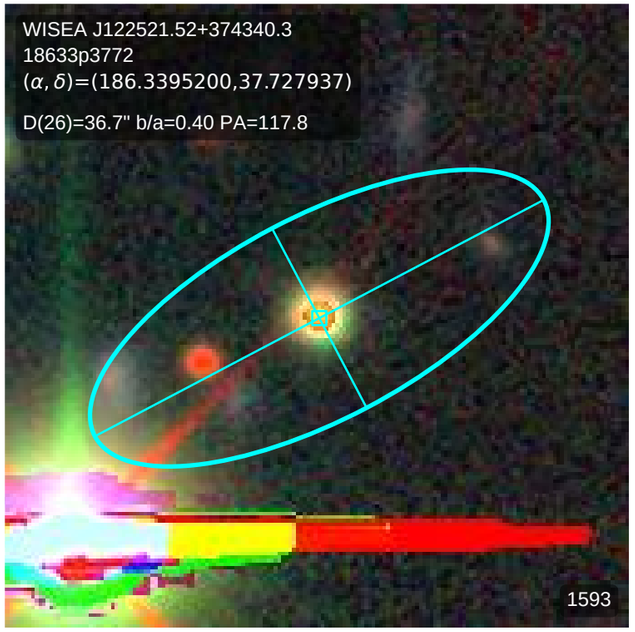

WISEA J155243.95+605246.0
23818p6087
(α, δ)=(238.1830410,60.879408)
D(26)=36.7" b/a=0.58 PA=114.3
1588

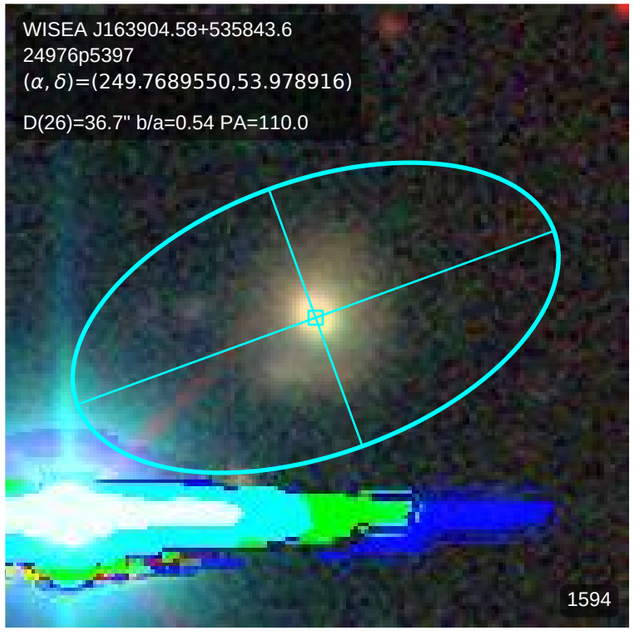

2MASX J18495698+6125370
28248p6142
(α, δ)=(282.4875737,61.426996)
D(26)=36.7" b/a=0.94 PA=137.6
1589

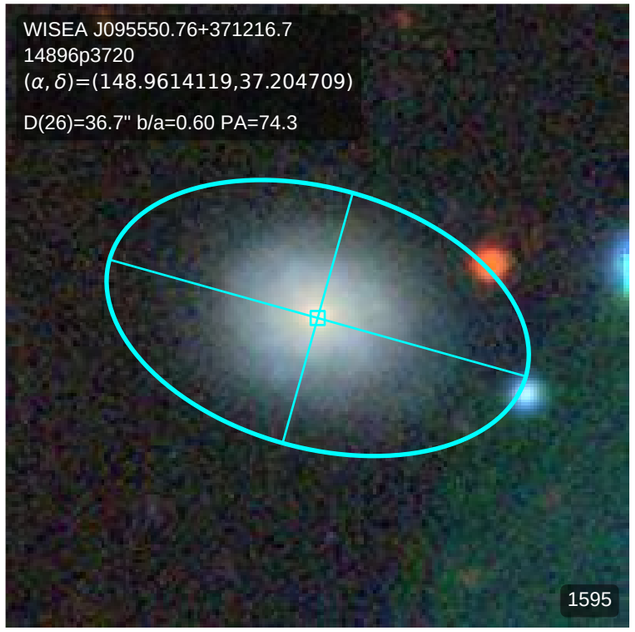

PGC 2369447
27449p5031
(α, δ)=(274.4955263,50.318688)
D(26)=36.7" b/a=0.96 PA=12.8
1590

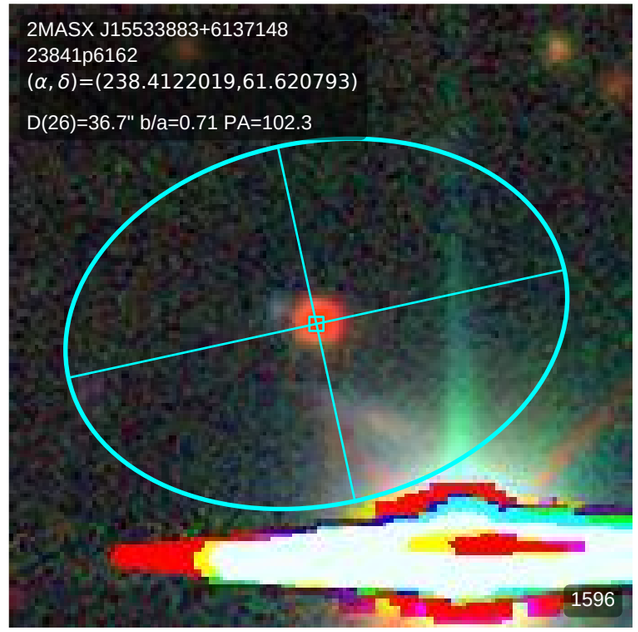

2MASX J18081929+4013589
27208p4023
(α, δ)=(272.0804689,40.233028)
D(26)=36.7" b/a=0.43 PA=9.9
1591

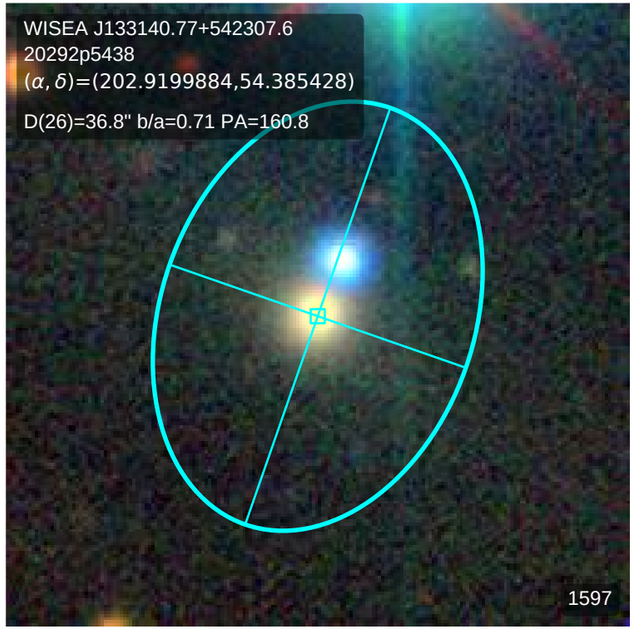

WISEA J182124.06+574537.1
27535p5776
(α, δ)=(275.3503023,57.760345)
D(26)=36.7" b/a=0.28 PA=174.5
1592

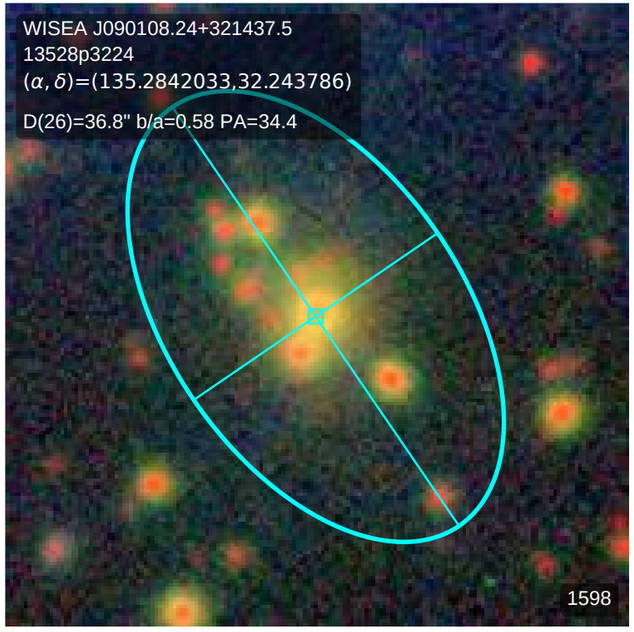

WISEA J122521.52+374340.3
18633p3772
(α, δ)=(186.3395200,37.727937)
D(26)=36.7" b/a=0.40 PA=117.8
1593

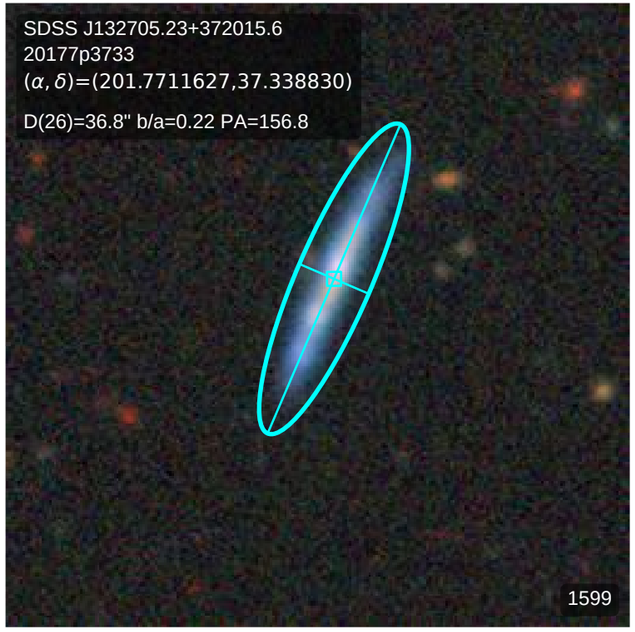

WISEA J163904.58+535843.6
24976p5397
(α, δ)=(249.7689550,53.978916)
D(26)=36.7" b/a=0.54 PA=110.0
1594

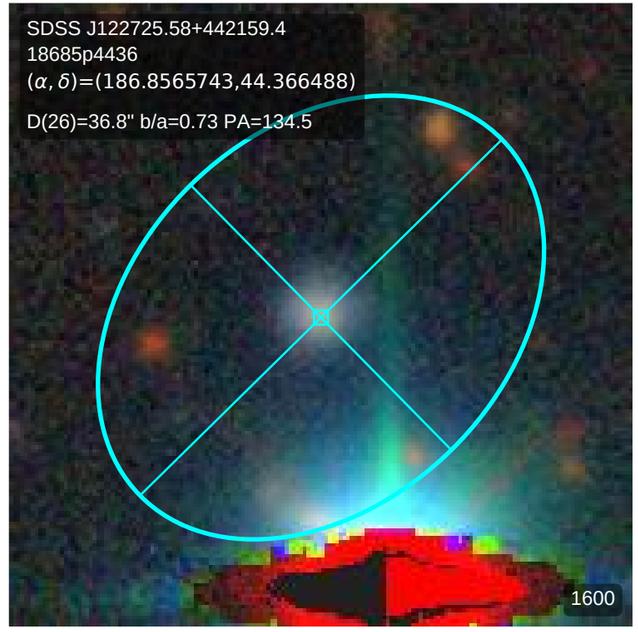

WISEA J095550.76+371216.7
14896p3720
(α, δ)=(148.9614119,37.204709)
D(26)=36.7" b/a=0.60 PA=74.3
1595

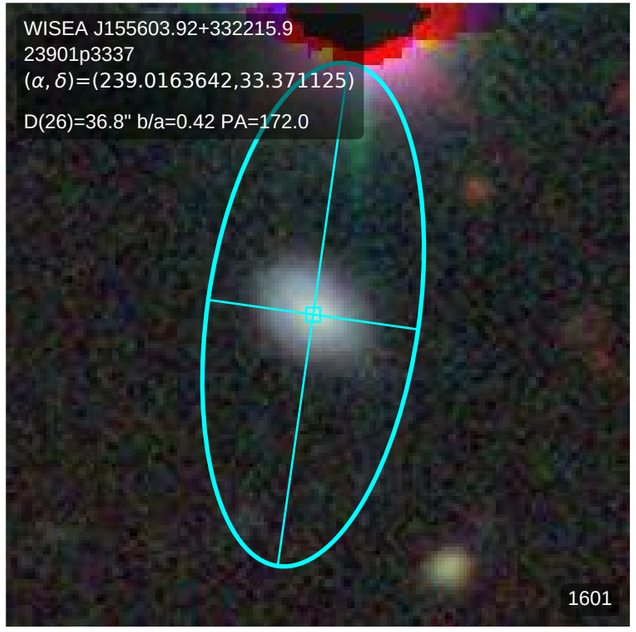

2MASX J15533883+6137148
23841p6162
(α, δ)=(238.4122019,61.620793)
D(26)=36.7" b/a=0.71 PA=102.3
1596

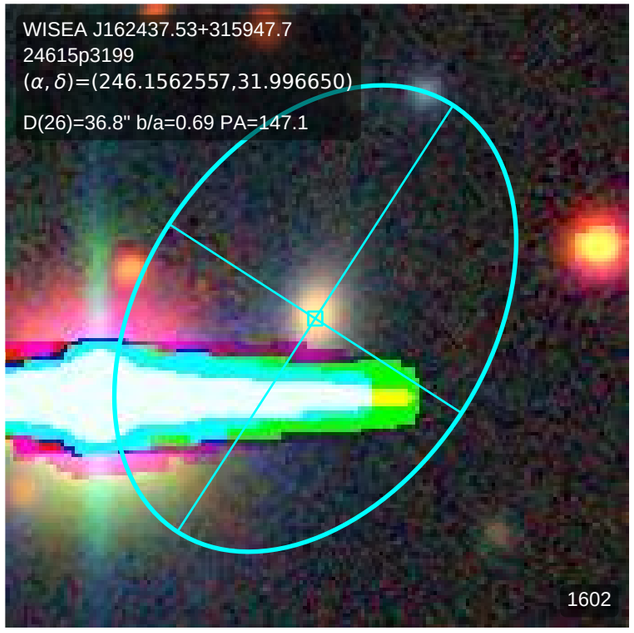

WISEA J133140.77+542307.6
20292p5438
(α, δ)=(202.9199884,54.385428)
D(26)=36.8" b/a=0.71 PA=160.8
1597

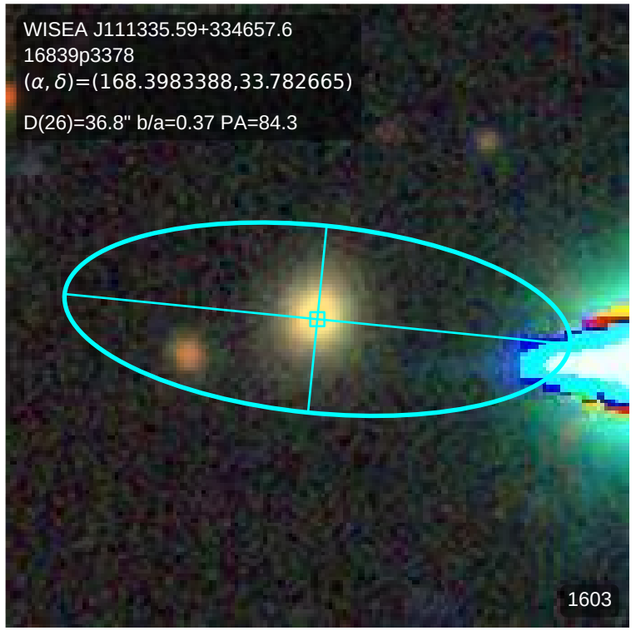

WISEA J090108.24+321437.5
13528p3224
(α, δ)=(135.2842033,32.243786)
D(26)=36.8" b/a=0.58 PA=34.4
1598

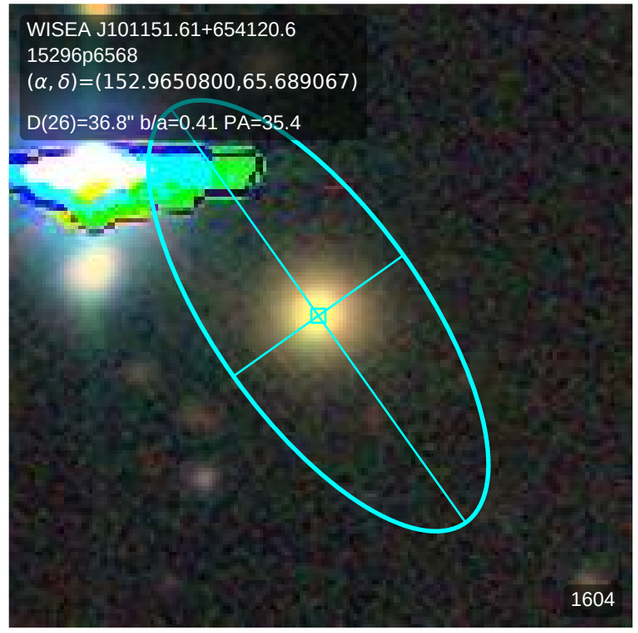

SDSS J132705.23+372015.6
20177p3733
(α, δ)=(201.7711627,37.338830)
D(26)=36.8" b/a=0.22 PA=156.8
1599

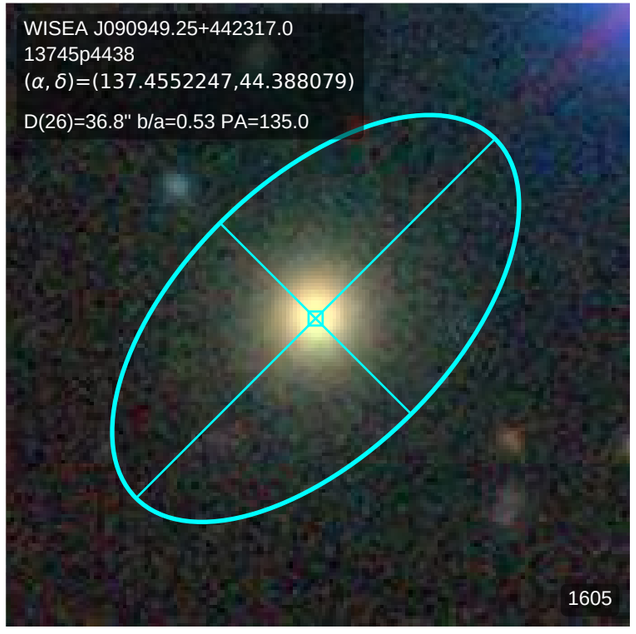

SDSS J122725.58+442159.4
18685p4436
(α, δ)=(186.8565743,44.366488)
D(26)=36.8" b/a=0.73 PA=134.5
1600

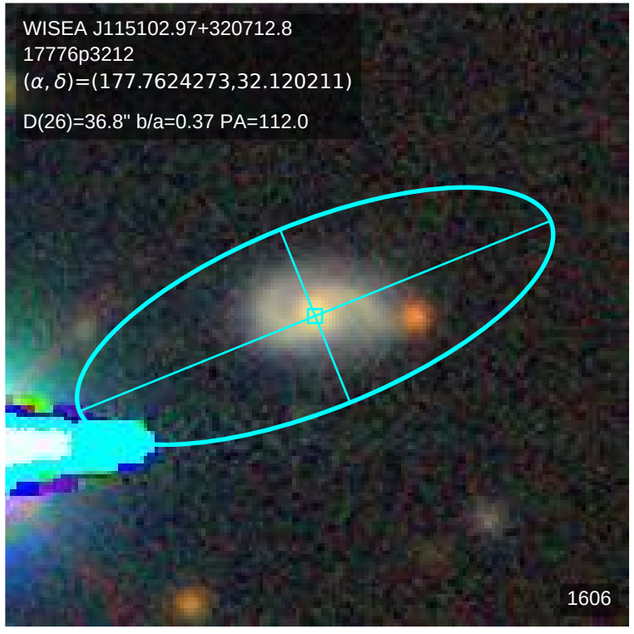

WISEA J155603.92+332215.9
23901p3337
(α, δ)=(239.0163642,33.371125)
D(26)=36.8" b/a=0.42 PA=172.0
1601

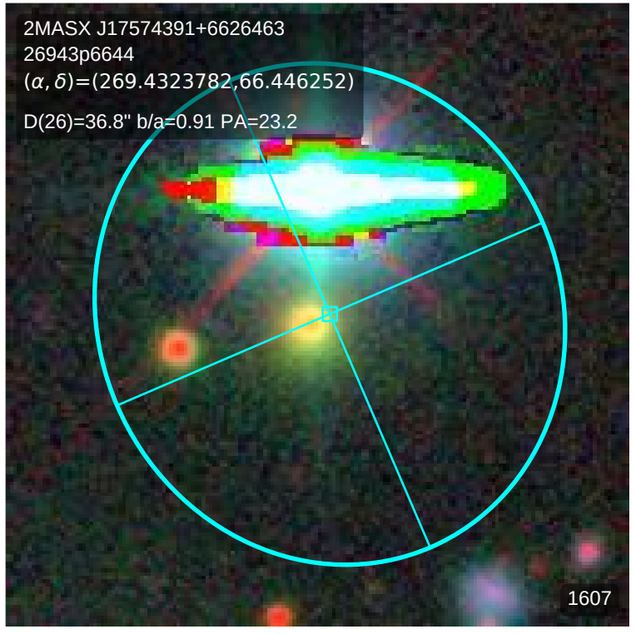

WISEA J162437.53+315947.7
24615p3199
(α, δ)=(246.1562557,31.996650)
D(26)=36.8" b/a=0.69 PA=147.1
1602

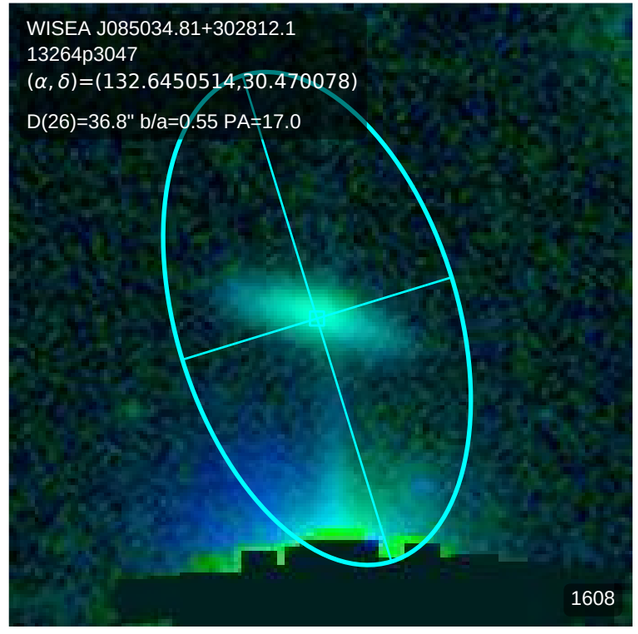

WISEA J111335.59+334657.6
16839p3378
(α, δ)=(168.3983388,33.782665)
D(26)=36.8" b/a=0.37 PA=84.3
1603

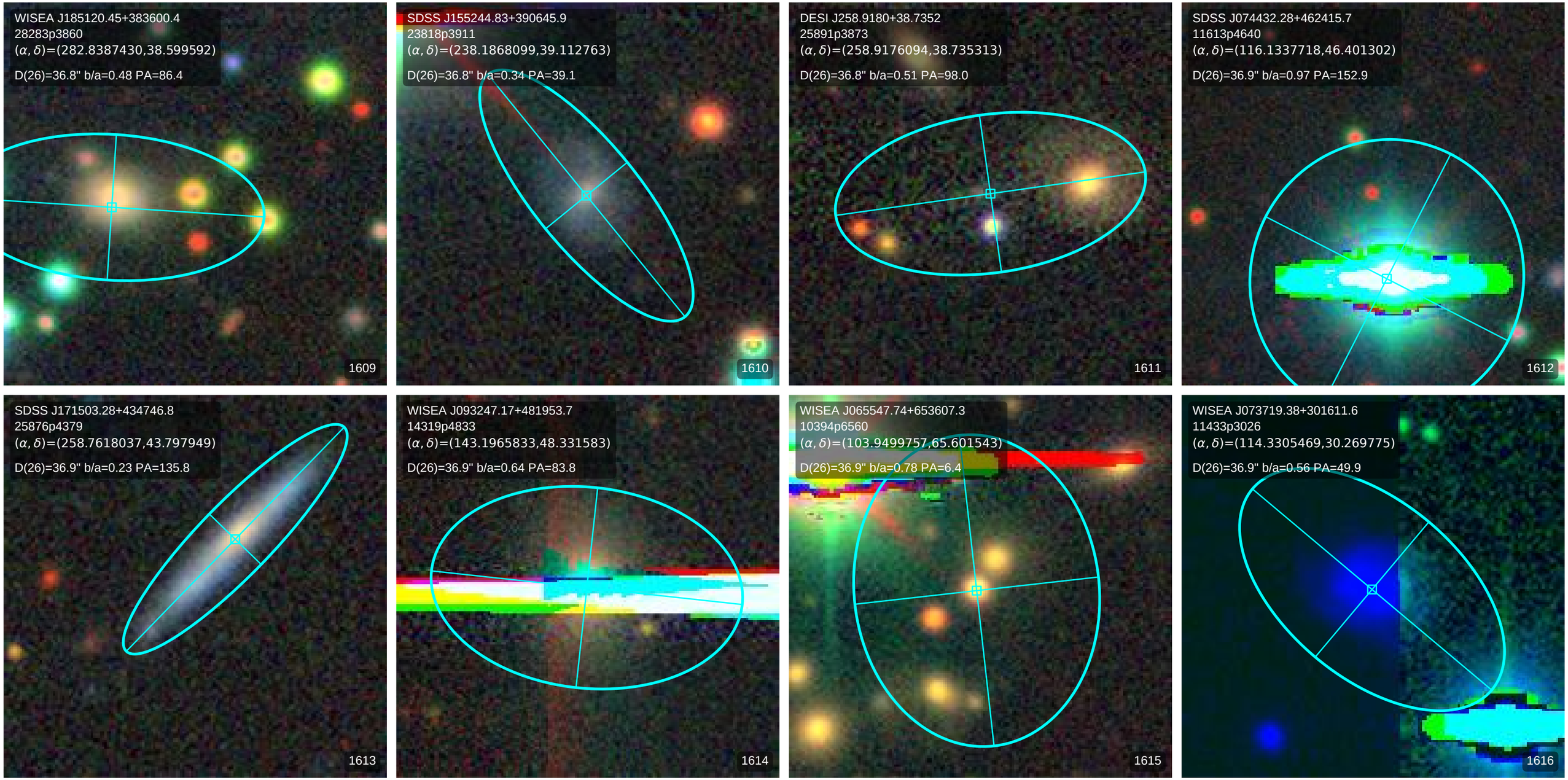

WISEA J101151.61+654120.6
15296p6568
(α, δ)=(152.9650800,65.689067)
D(26)=36.8" b/a=0.41 PA=35.4
1604

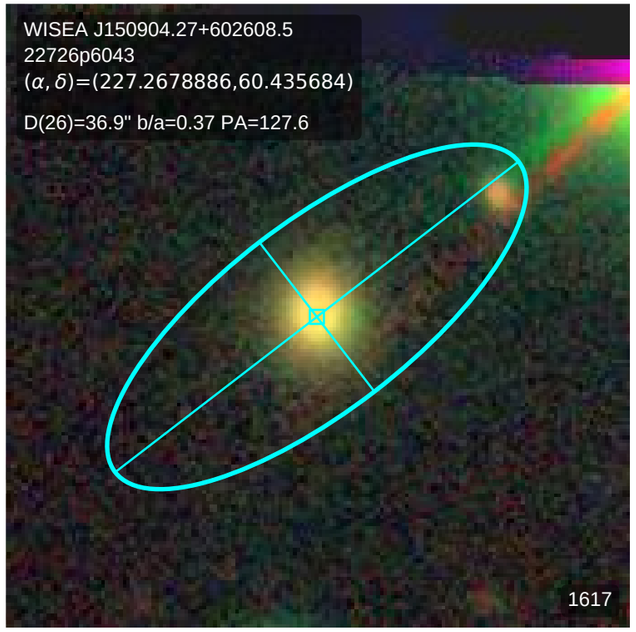

WISEA J090949.25+442317.0
13745p4438
(α, δ)=(137.4552247,44.388079)
D(26)=36.8" b/a=0.53 PA=135.0
1605

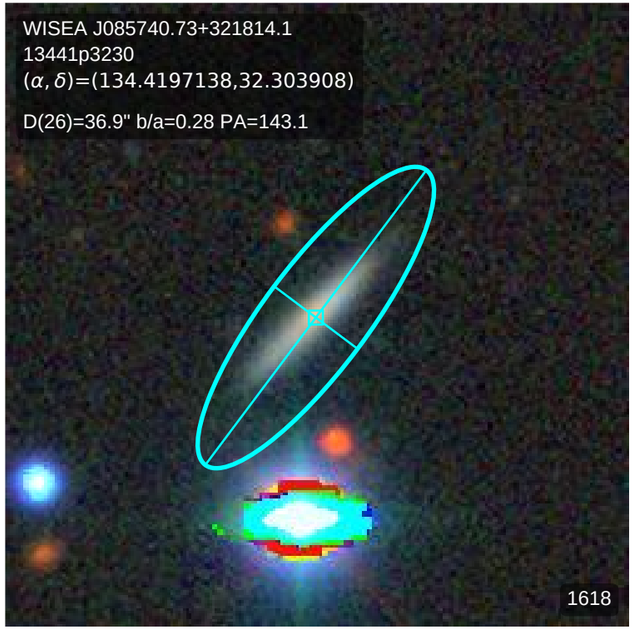

WISEA J115102.97+320712.8
17776p3212
(α, δ)=(177.7624273,32.120211)
D(26)=36.8" b/a=0.37 PA=112.0
1606

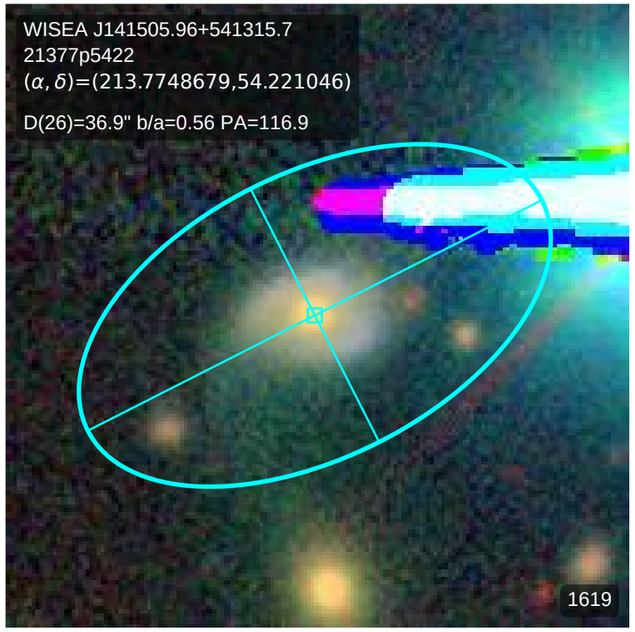

2MASX J17574391+6626463
26943p6644
(α, δ)=(269.4323782,66.446252)
D(26)=36.8" b/a=0.91 PA=23.2
1607

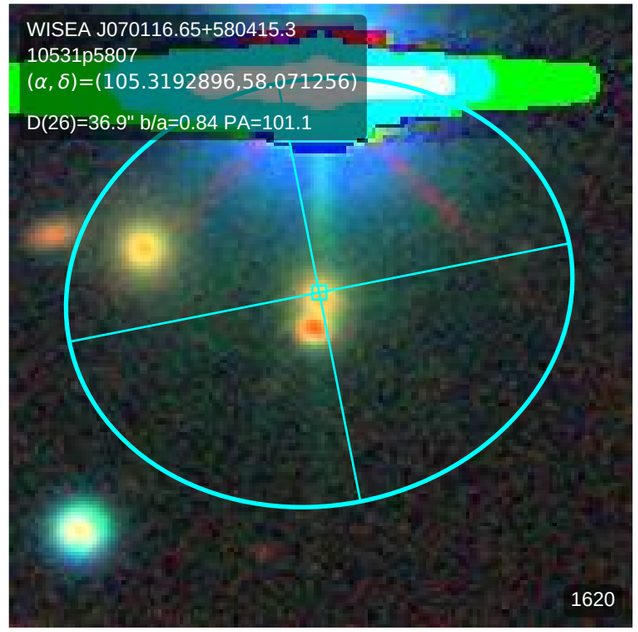

WISEA J085034.81+302812.1
13264p3047
(α, δ)=(132.6450514,30.470078)
D(26)=36.8" b/a=0.55 PA=17.0
1608

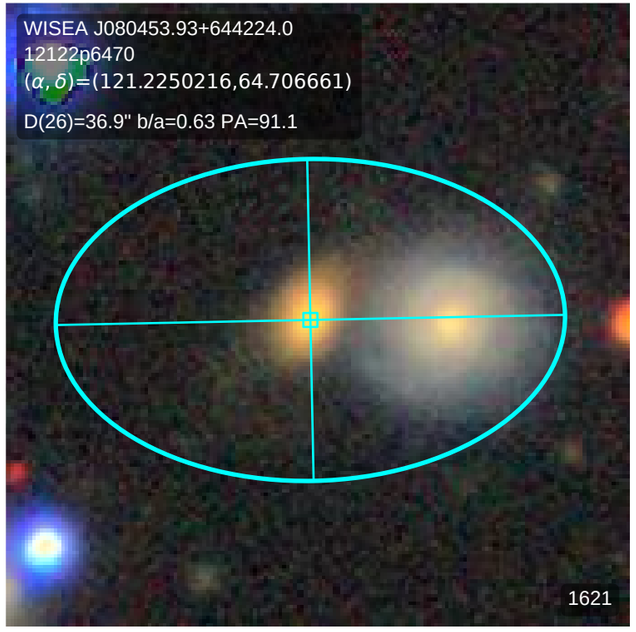

WISEA J185120.45+383600.4
28283p3860
(α, δ)=(282.8387430,38.599592)
D(26)=36.8" b/a=0.48 PA=86.4
1609
SDSS J155244.83+390645.9
23818p3911
(α, δ)=(238.1868099,39.112763)
D(26)=36.8" b/a=0.34 PA=39.1
1610
DESI J258.9180+38.7352
25891p3873
(α, δ)=(258.9176094,38.735313)
D(26)=36.8" b/a=0.51 PA=98.0
1611
SDSS J074432.28+462415.7
11613p4640
(α, δ)=(116.1337718,46.401302)
D(26)=36.9" b/a=0.97 PA=152.9
1612
SDSS J171503.28+434746.8
25876p4379
(α, δ)=(258.7618037,43.797949)
D(26)=36.9" b/a=0.23 PA=135.8
1613
WISEA J093247.17+481953.7
14319p4833
(α, δ)=(143.1965833,48.331583)
D(26)=36.9" b/a=0.64 PA=83.8
1614
WISEA J065547.74+653607.3
10394p6560
(α, δ)=(103.9499757,65.601543)
D(26)=36.9" b/a=0.78 PA=6.4
1615
WISEA J073719.38+301611.6
11433p3026
(α, δ)=(114.3305469,30.269775)
D(26)=36.9" b/a=0.56 PA=49.9
1616

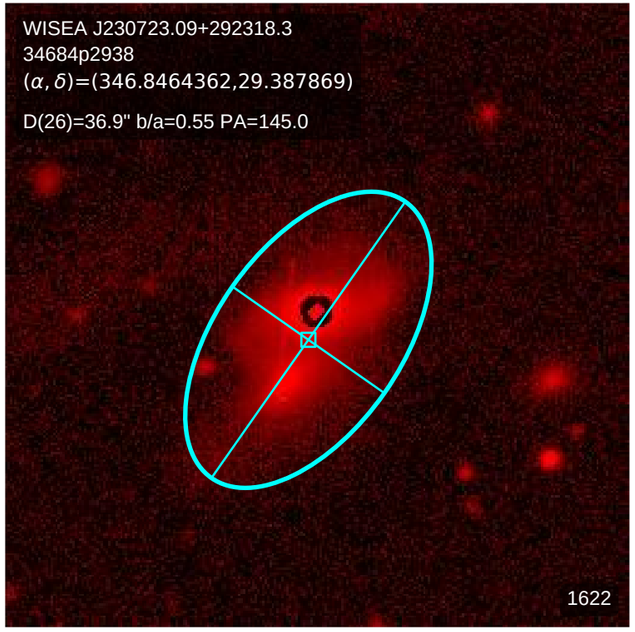

WISEA J150904.27+602608.5
22726p6043
(α, δ)=(227.2678886,60.435684)
D(26)=36.9" b/a=0.37 PA=127.6
1617

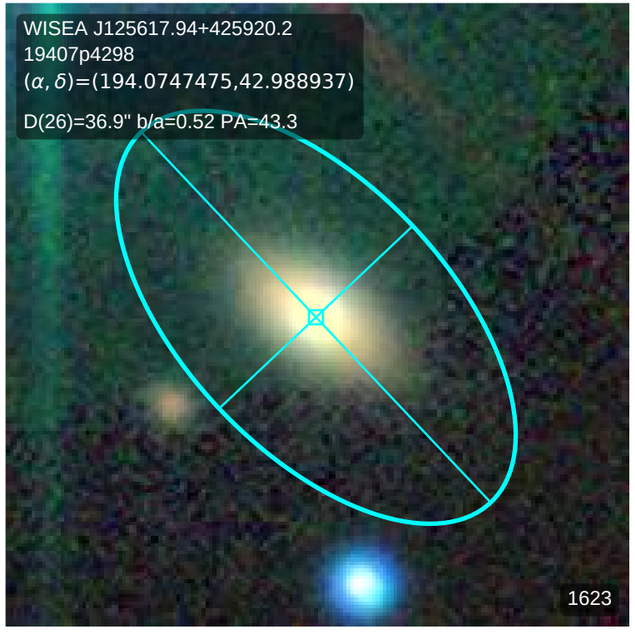

WISEA J085740.73+321814.1
13441p3230
(α, δ)=(134.4197138,32.303908)
D(26)=36.9" b/a=0.28 PA=143.1
1618

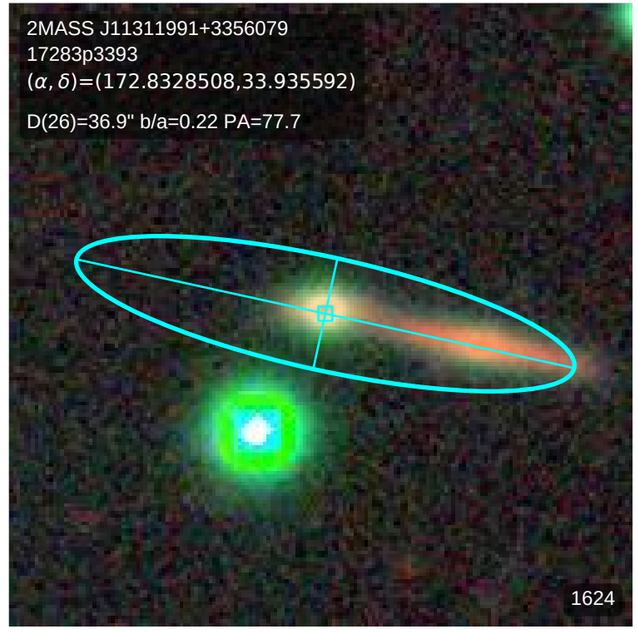

WISEA J141505.96+541315.7
21377p5422
(α, δ)=(213.7748679,54.221046)
D(26)=36.9" b/a=0.56 PA=116.9
1619

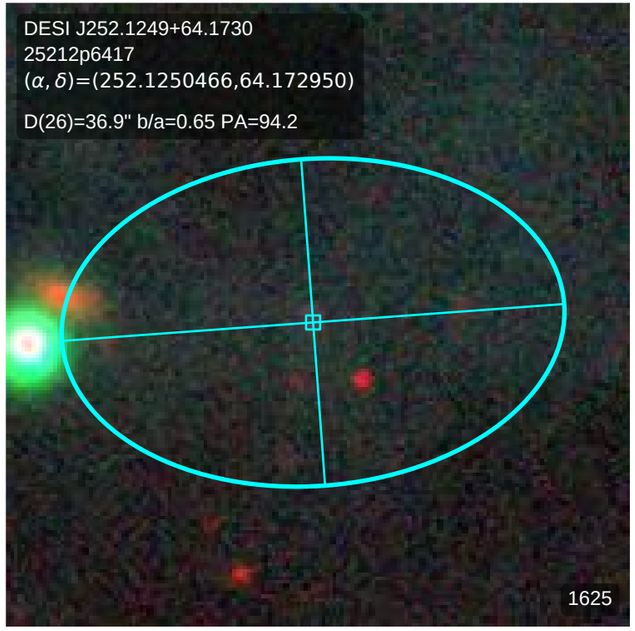

WISEA J070116.65+580415.3
10531p5807
(α, δ)=(105.3192896,58.071256)
D(26)=36.9" b/a=0.84 PA=101.1
1620

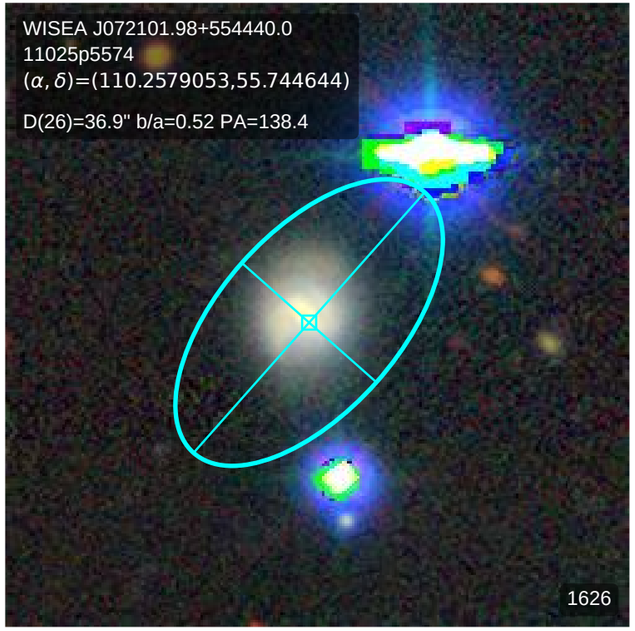

WISEA J080453.93+644224.0
12122p6470
(α, δ)=(121.2250216,64.706661)
D(26)=36.9" b/a=0.63 PA=91.1
1621

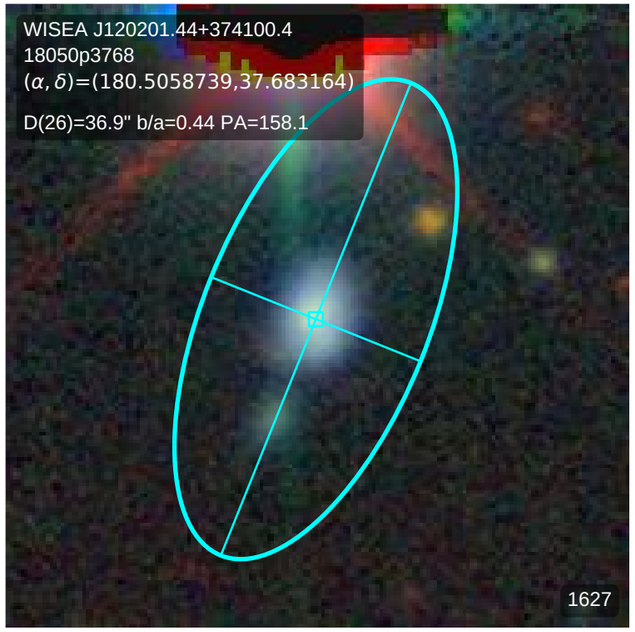

WISEA J230723.09+292318.3
34684p2938
(α, δ)=(346.8464362,29.387869)
D(26)=36.9" b/a=0.55 PA=145.0
1622

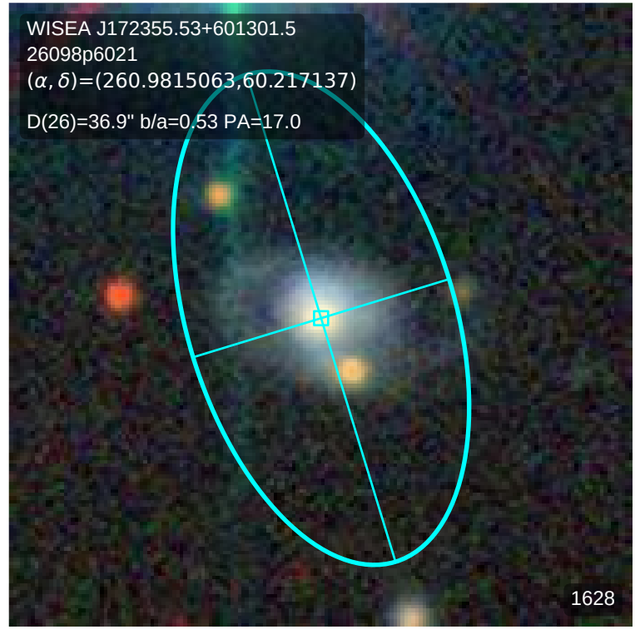

WISEA J125617.94+425920.2
19407p4298
(α, δ)=(194.0747475,42.988937)
D(26)=36.9" b/a=0.52 PA=43.3
1623

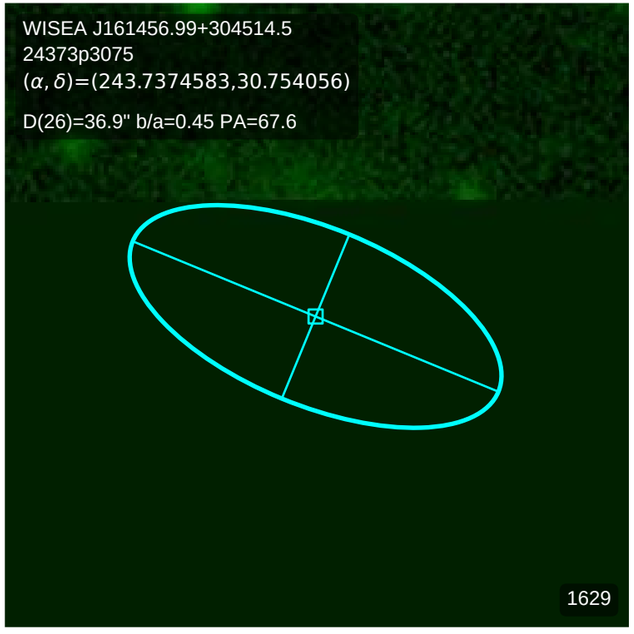

2MASS J11311991+3356079
17283p3393
(α, δ)=(172.8328508,33.935592)
D(26)=36.9" b/a=0.22 PA=77.7
1624

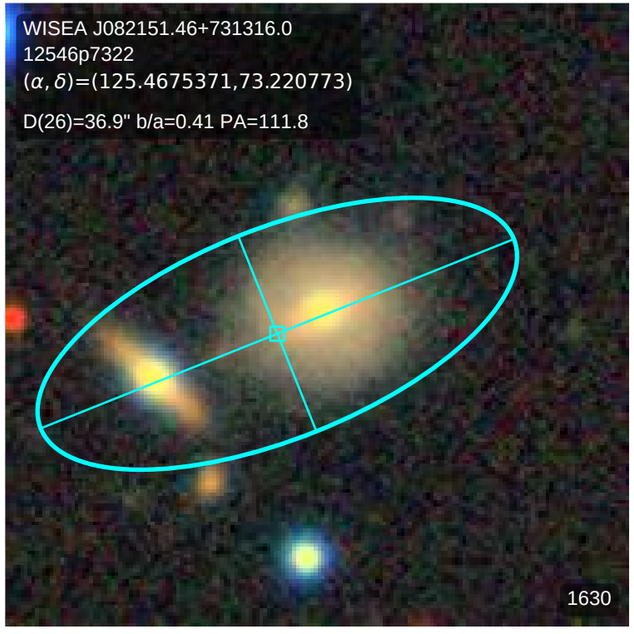

DESI J252.1249+64.1730
25212p6417
(α, δ)=(252.1250466,64.172950)
D(26)=36.9" b/a=0.65 PA=94.2
1625

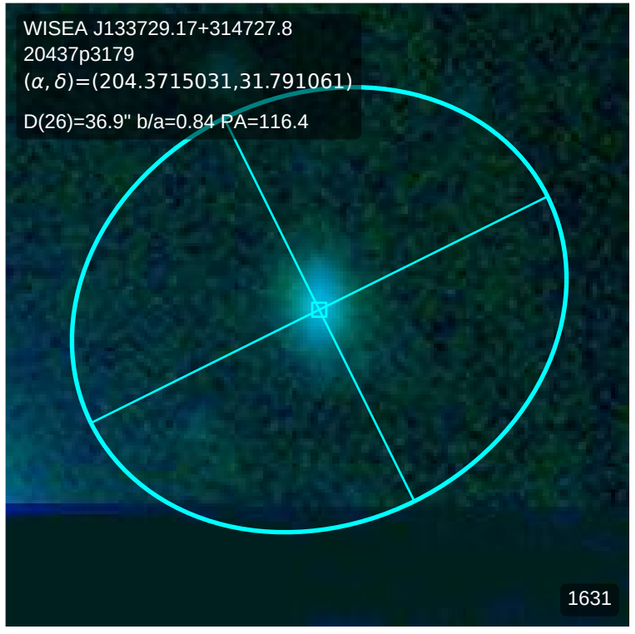

WISEA J072101.98+554440.0
11025p5574
(α, δ)=(110.2579053,55.744644)
D(26)=36.9" b/a=0.52 PA=138.4
1626

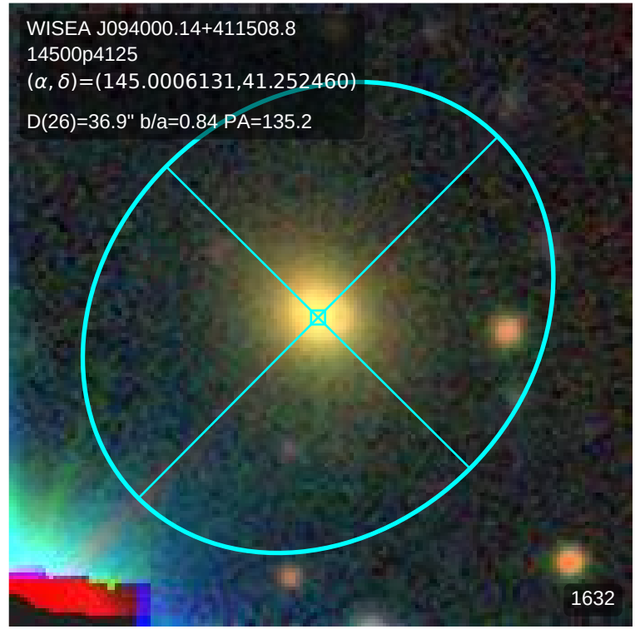

WISEA J120201.44+374100.4
18050p3768
(α, δ)=(180.5058739,37.683164)
D(26)=36.9" b/a=0.44 PA=158.1
1627

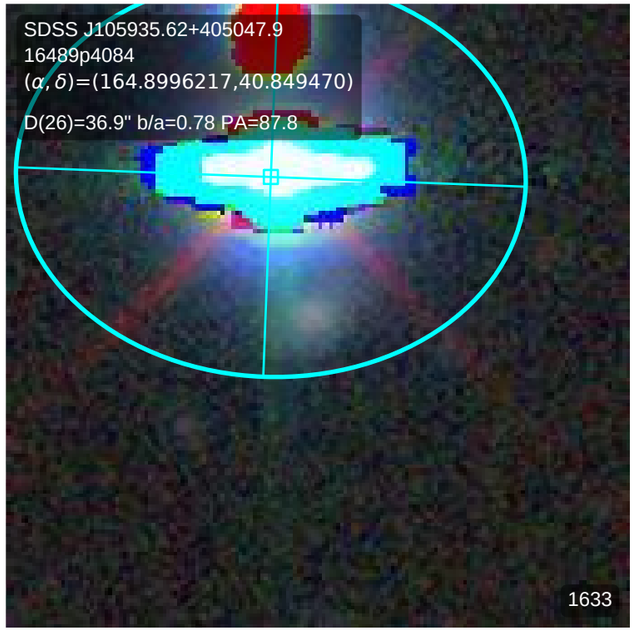

WISEA J172355.53+601301.5
26098p6021
(α, δ)=(260.9815063,60.217137)
D(26)=36.9" b/a=0.53 PA=17.0
1628

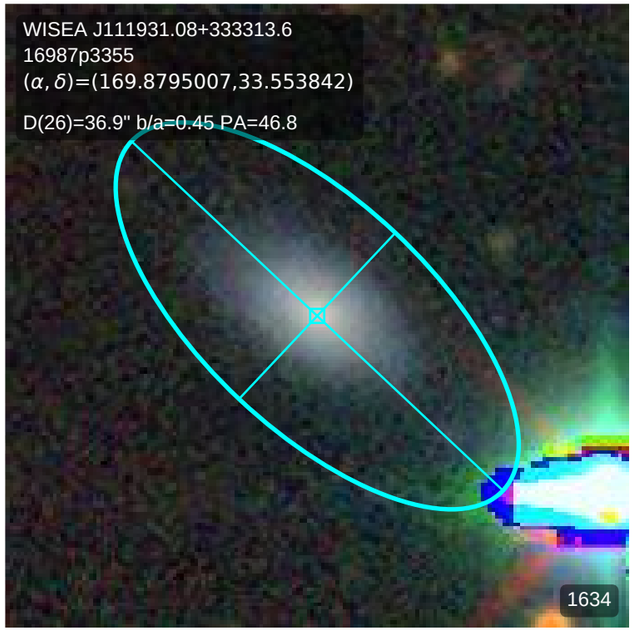

WISEA J161456.99+304514.5
24373p3075
(α, δ)=(243.7374583,30.754056)
D(26)=36.9" b/a=0.45 PA=67.6
1629

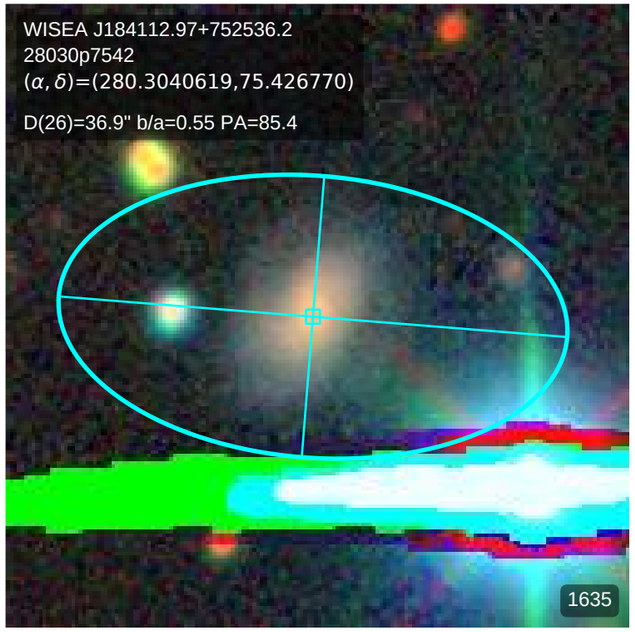

WISEA J082151.46+731316.0
12546p7322
(α, δ)=(125.4675371,73.220773)
D(26)=36.9" b/a=0.41 PA=111.8
1630

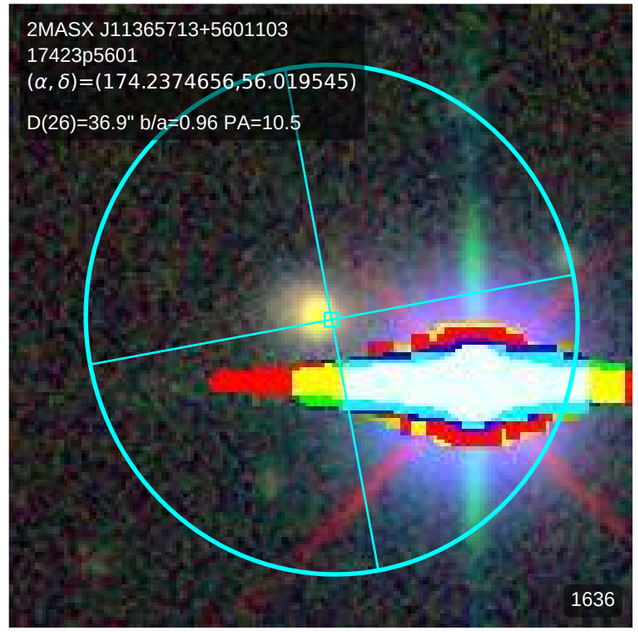

WISEA J133729.17+314727.8
20437p3179
(α, δ)=(204.3715031,31.791061)
D(26)=36.9" b/a=0.84 PA=116.4
1631

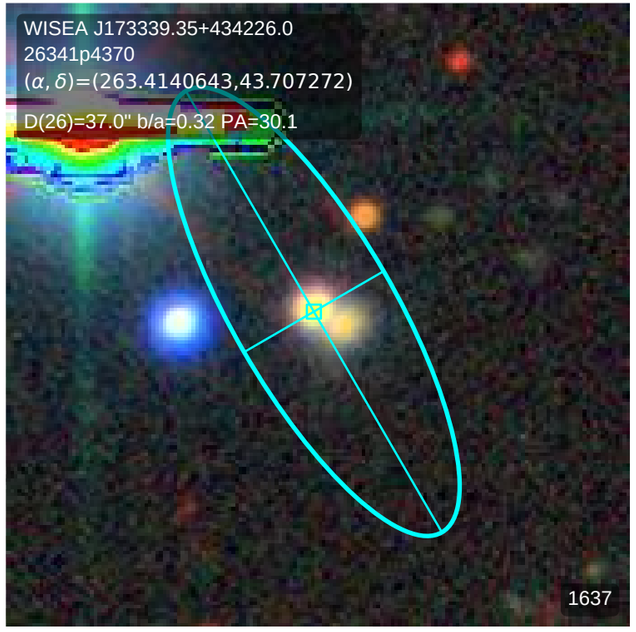

WISEA J094000.14+411508.8
14500p4125
(α, δ)=(145.0006131,41.252460)
D(26)=36.9" b/a=0.84 PA=135.2
1632

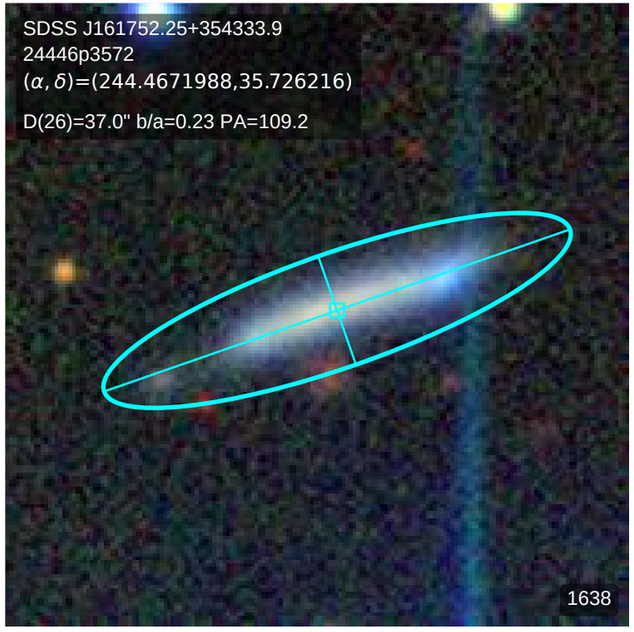

SDSS J105935.62+405047.9
16489p4084
(α, δ)=(164.8996217,40.849470)
D(26)=36.9" b/a=0.78 PA=87.8
1633

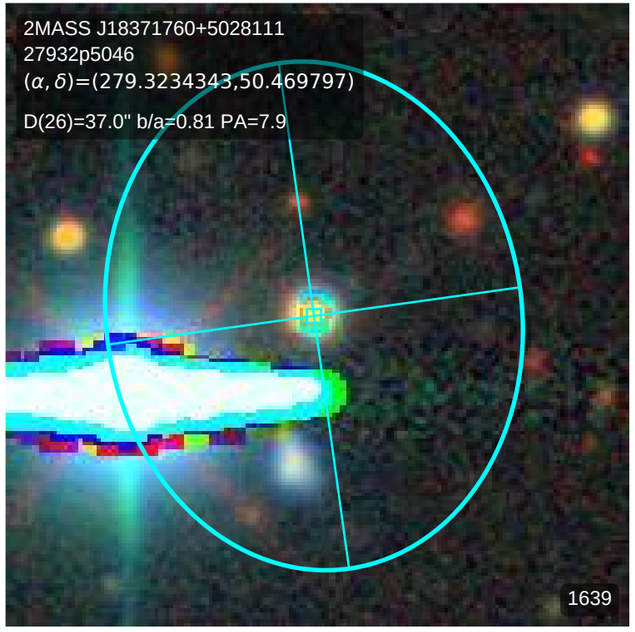

WISEA J111931.08+333313.6
16987p3355
(α, δ)=(169.8795007,33.553842)
D(26)=36.9" b/a=0.45 PA=46.8
1634

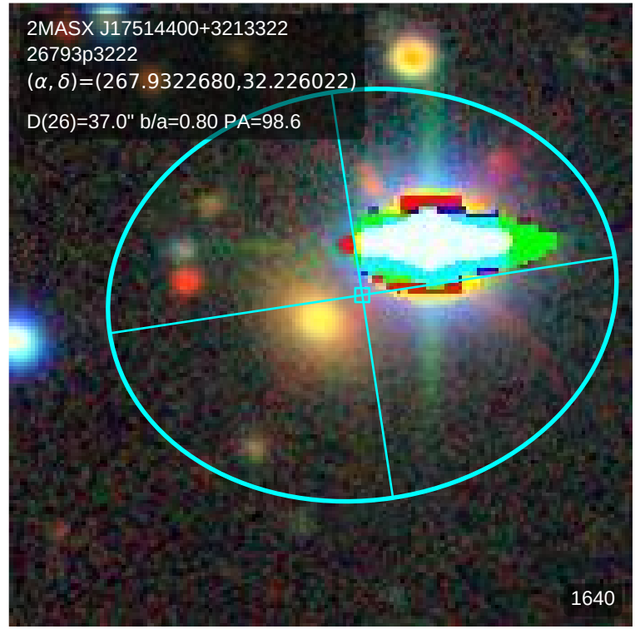

WISEA J184112.97+752536.2
28030p7542
(α, δ)=(280.3040619,75.426770)
D(26)=36.9" b/a=0.55 PA=85.4
1635

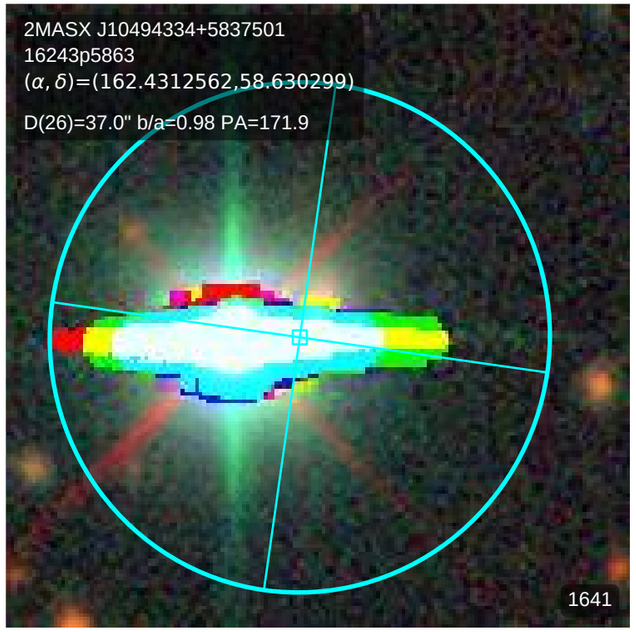

2MASX J11365713+5601103
17423p5601
(α, δ)=(174.2374656,56.019545)
D(26)=36.9" b/a=0.96 PA=10.5
1636

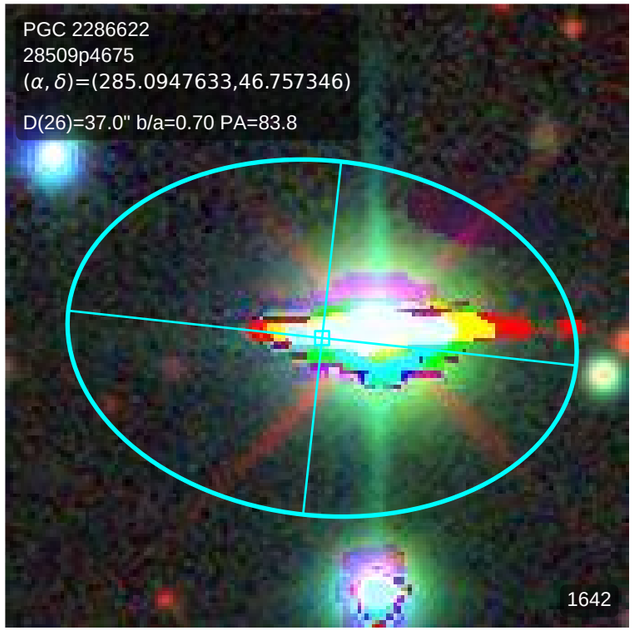

WISEA J173339.35+434226.0
26341p4370
(α, δ)=(263.4140643,43.707272)
D(26)=37.0" b/a=0.32 PA=30.1
1637

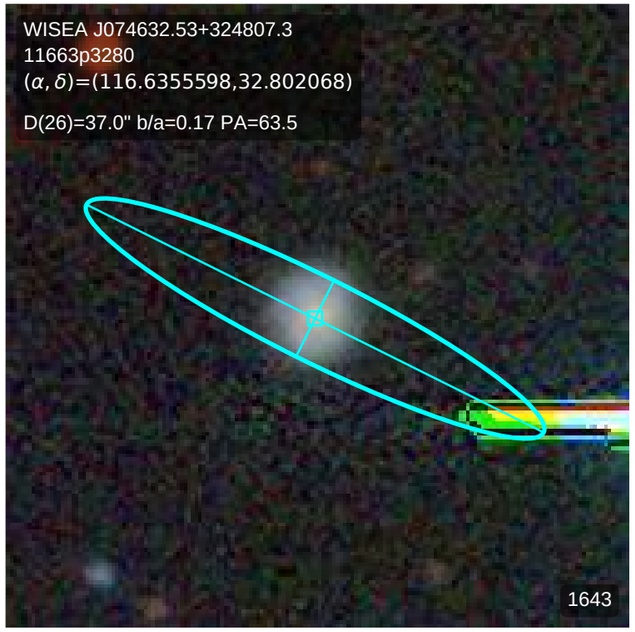

SDSS J161752.25+354333.9
24446p3572
(α, δ)=(244.4671988,35.726216)
D(26)=37.0" b/a=0.23 PA=109.2
1638

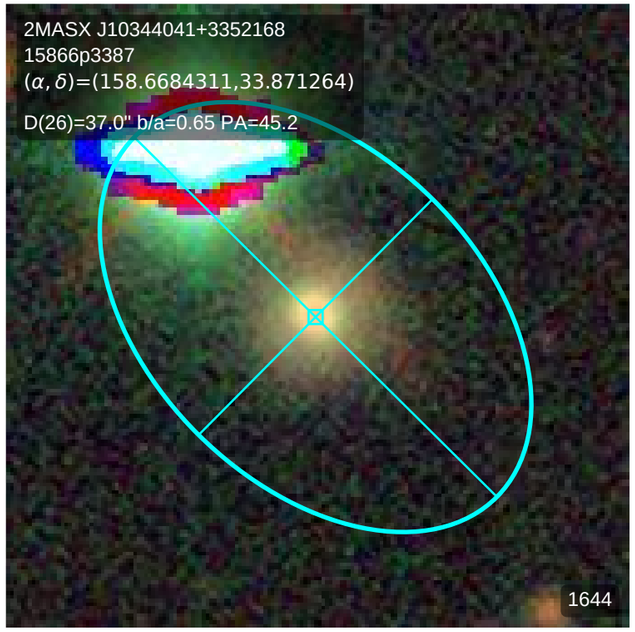

2MASS J18371760+5028111
27932p5046
(α, δ)=(279.3234343,50.469797)
D(26)=37.0" b/a=0.81 PA=7.9
1639

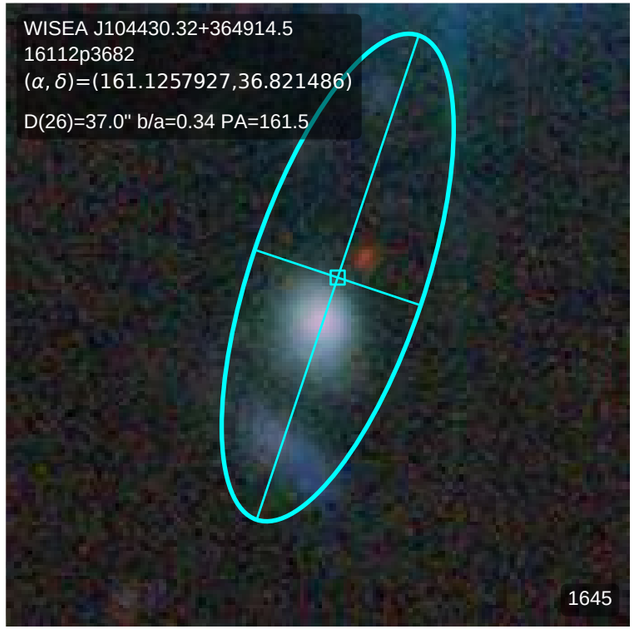

2MASX J17514400+3213322
26793p3222
(α, δ)=(267.9322680,32.226022)
D(26)=37.0" b/a=0.80 PA=98.6
1640

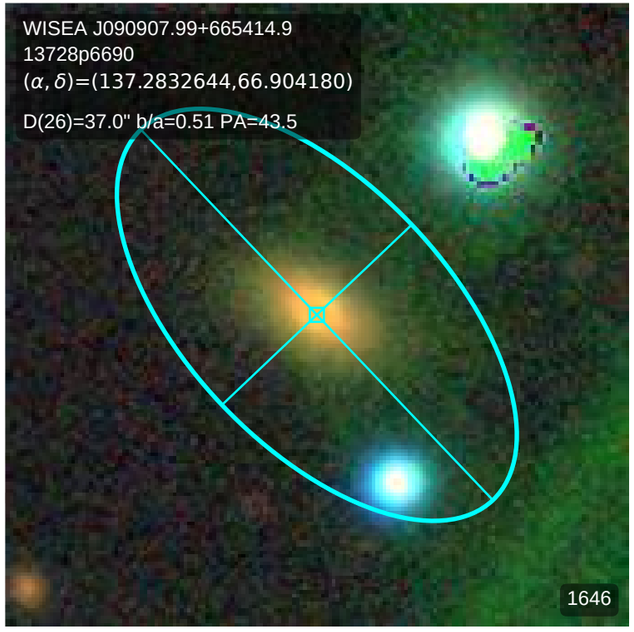

2MASX J10494334+5837501
16243p5863
(α, δ)=(162.4312562,58.630299)
D(26)=37.0" b/a=0.98 PA=171.9
1641

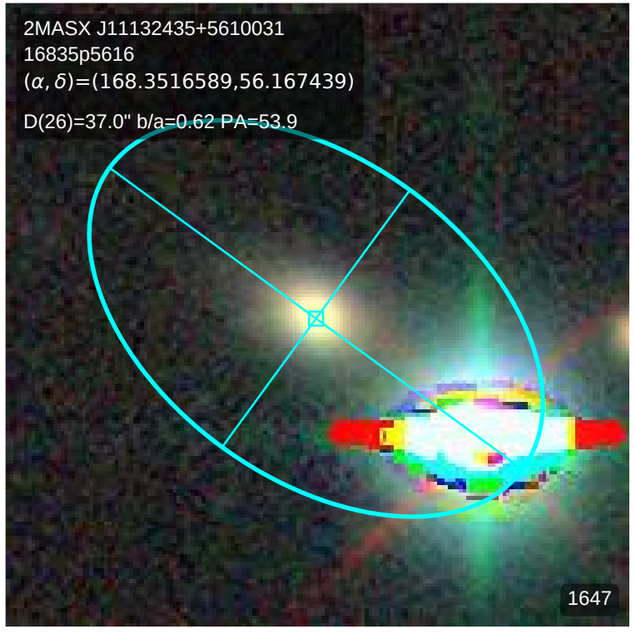

PGC 2286622
28509p4675
(α, δ)=(285.0947633,46.757346)
D(26)=37.0" b/a=0.70 PA=83.8
1642

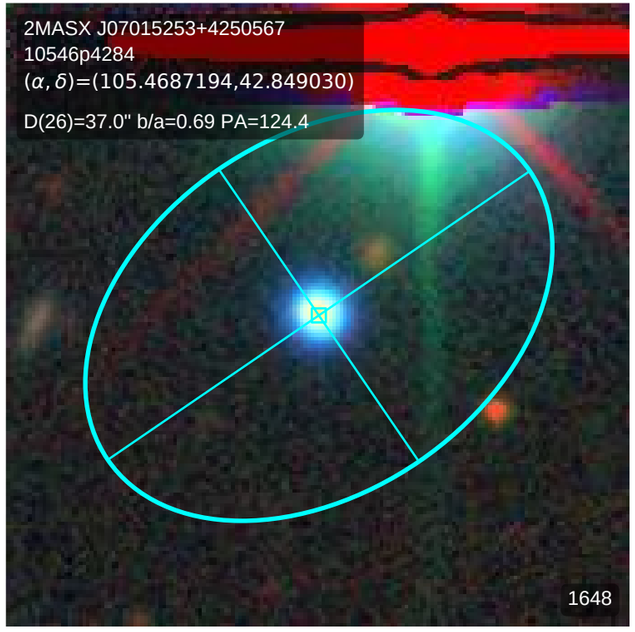

WISEA J074632.53+324807.3
11663p3280
(α, δ)=(116.6355598,32.802068)
D(26)=37.0" b/a=0.17 PA=63.5
1643

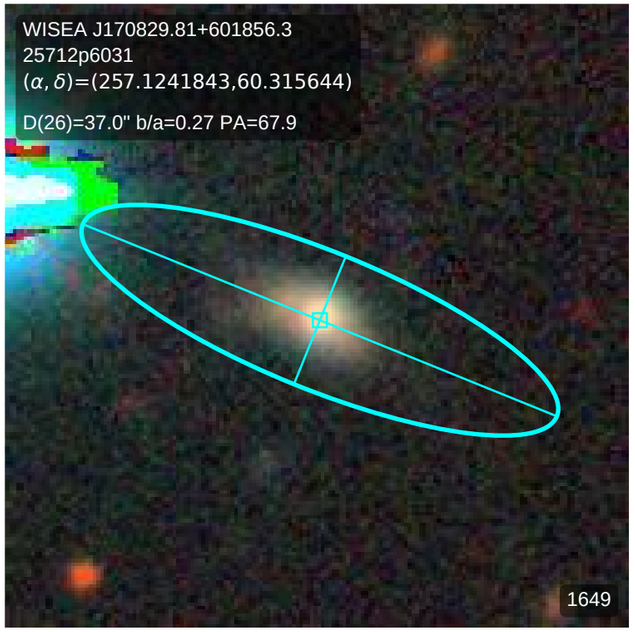

2MASX J10344041+3352168
15866p3387
(α, δ)=(158.6684311,33.871264)
D(26)=37.0" b/a=0.65 PA=45.2
1644

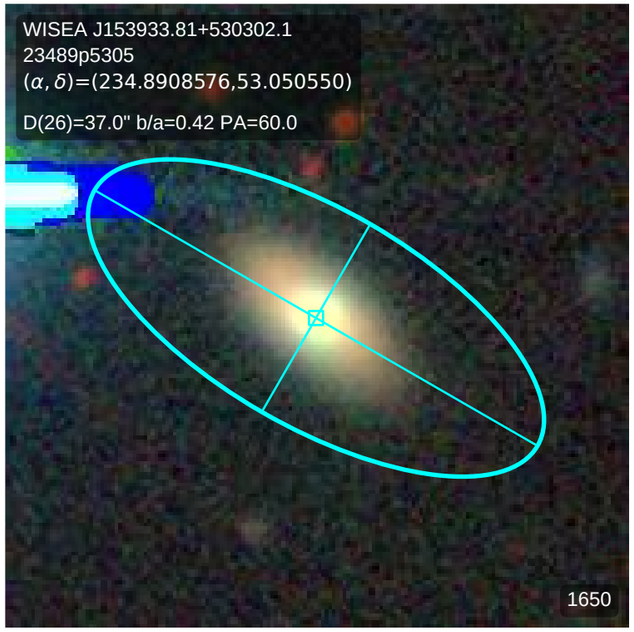

WISEA J104430.32+364914.5
16112p3682
(α, δ)=(161.1257927,36.821486)
D(26)=37.0" b/a=0.34 PA=161.5
1645

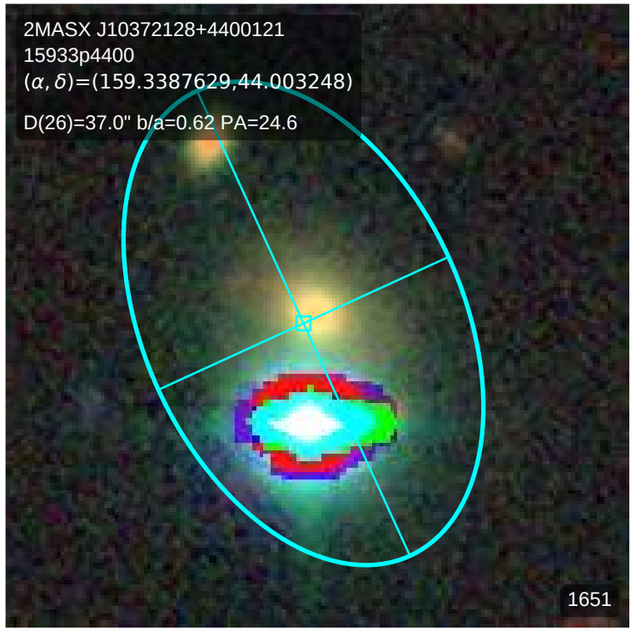

WISEA J090907.99+665414.9
13728p6690
(α, δ)=(137.2832644,66.904180)
D(26)=37.0" b/a=0.51 PA=43.5
1646

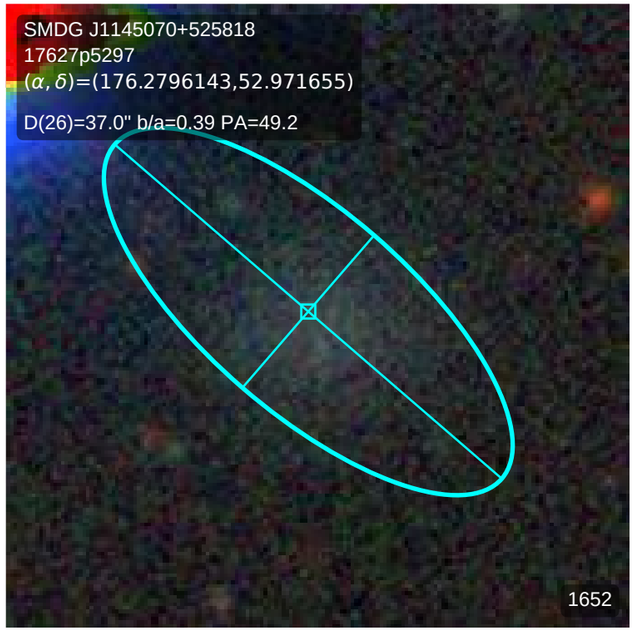

2MASX J11132435+5610031
16835p5616
(α, δ)=(168.3516589,56.167439)
D(26)=37.0" b/a=0.62 PA=53.9
1647

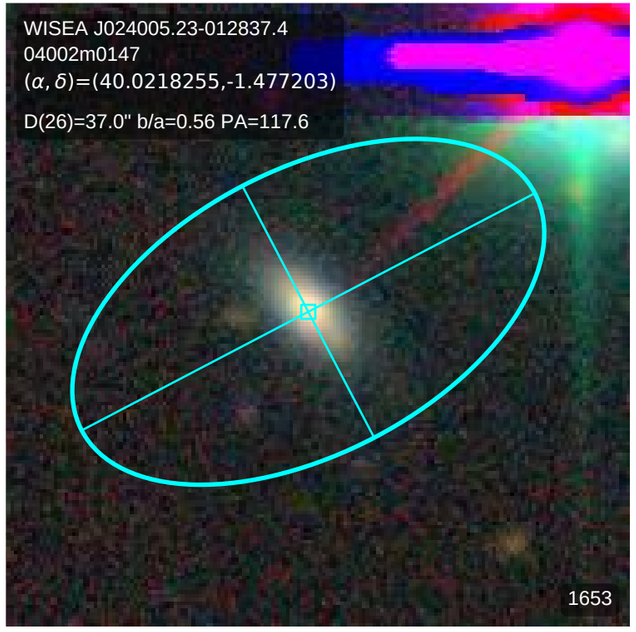

2MASX J07015253+4250567
10546p4284
(α, δ)=(105.4687194,42.849030)
D(26)=37.0" b/a=0.69 PA=124.4
1648

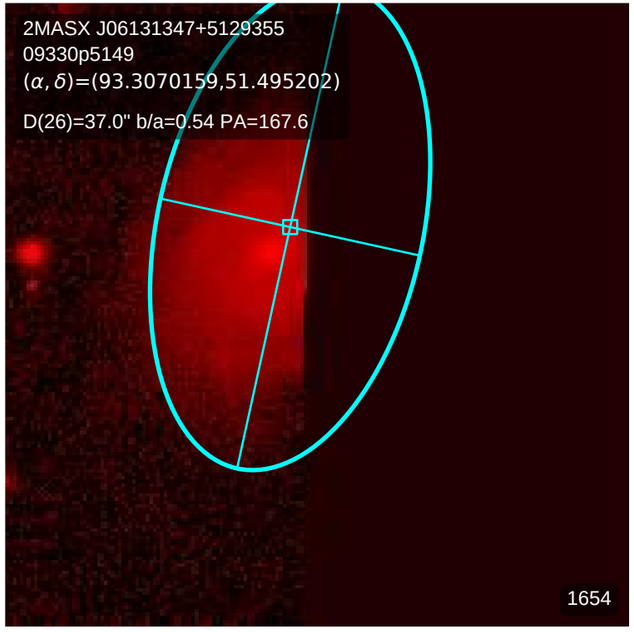

WISEA J170829.81+601856.3
25712p6031
(α, δ)=(257.1241843,60.315644)
D(26)=37.0" b/a=0.27 PA=67.9
1649

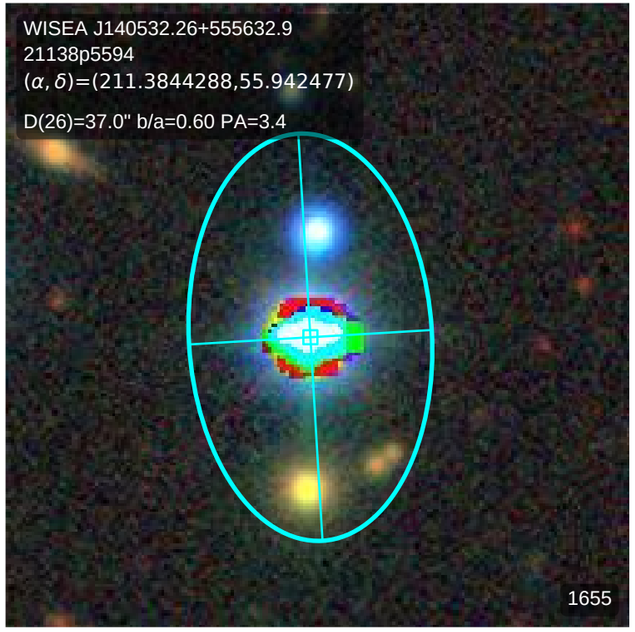

WISEA J153933.81+530302.1
23489p5305
(α, δ)=(234.8908576,53.050550)
D(26)=37.0" b/a=0.42 PA=60.0
1650

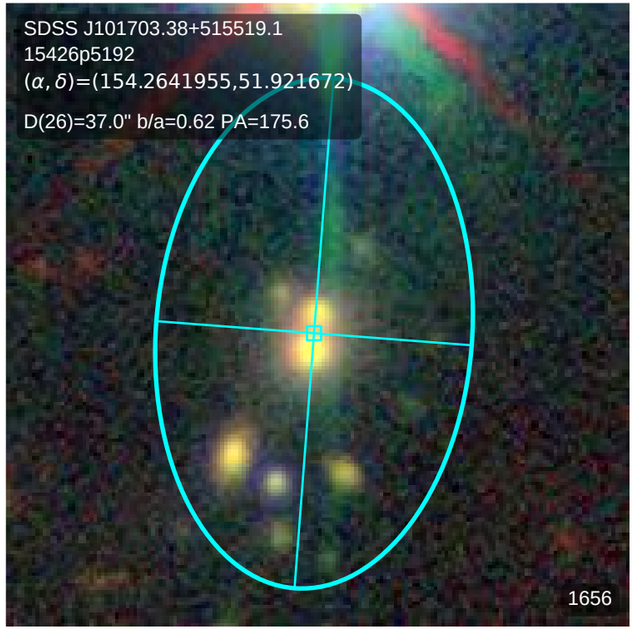

2MASX J10372128+4400121
15933p4400
(α, δ)=(159.3387629,44.003248)
D(26)=37.0" b/a=0.62 PA=24.6
1651

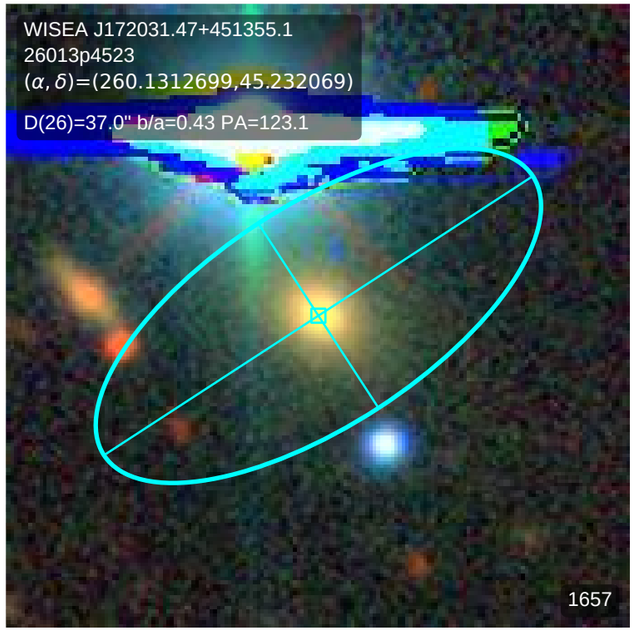

SMDG J1145070+525818
17627p5297
(α, δ)=(176.2796143,52.971655)
D(26)=37.0" b/a=0.39 PA=49.2
1652

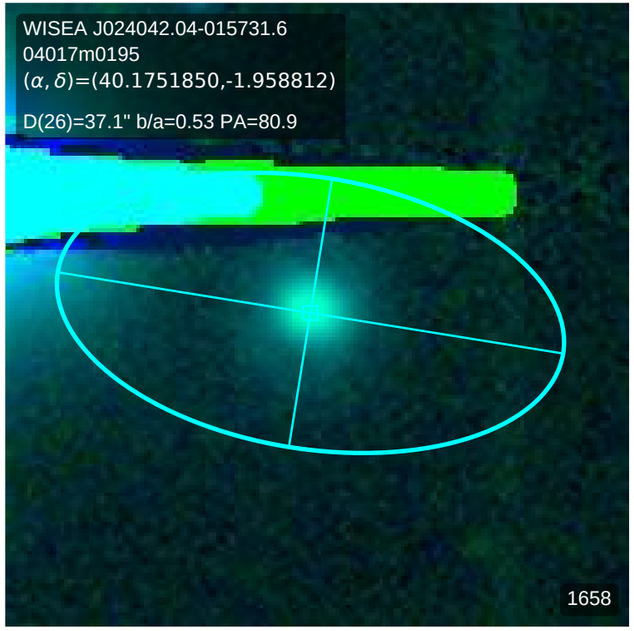

WISEA J024005.23-012837.4
04002m0147
(α, δ)=(40.0218255,-1.477203)
D(26)=37.0" b/a=0.56 PA=117.6
1653

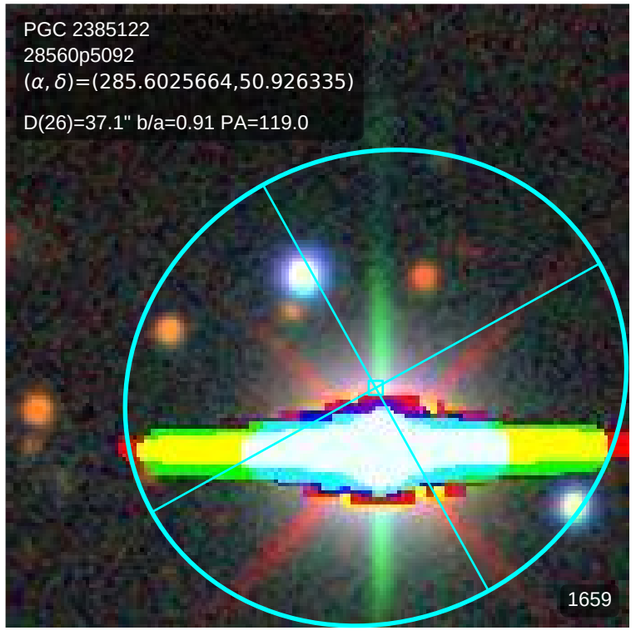

2MASX J06131347+5129355
09330p5149
(α, δ)=(93.3070159,51.495202)
D(26)=37.0" b/a=0.54 PA=167.6
1654

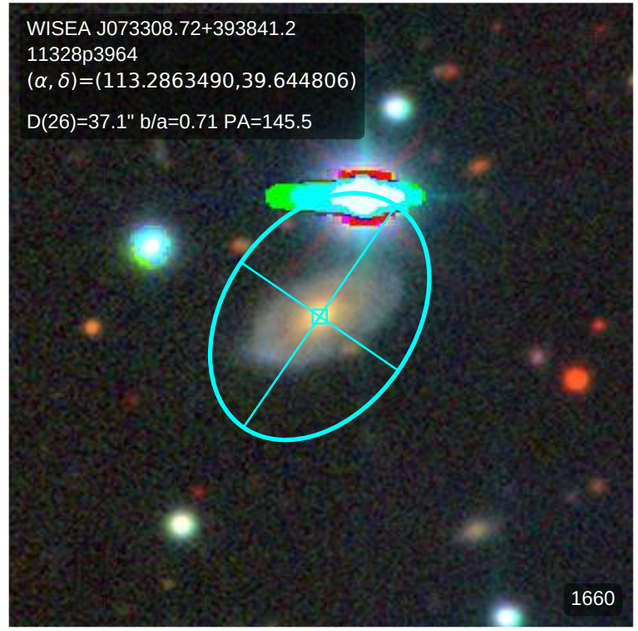

WISEA J140532.26+555632.9
21138p5594
(α, δ)=(211.3844288,55.942477)
D(26)=37.0" b/a=0.60 PA=3.4
1655

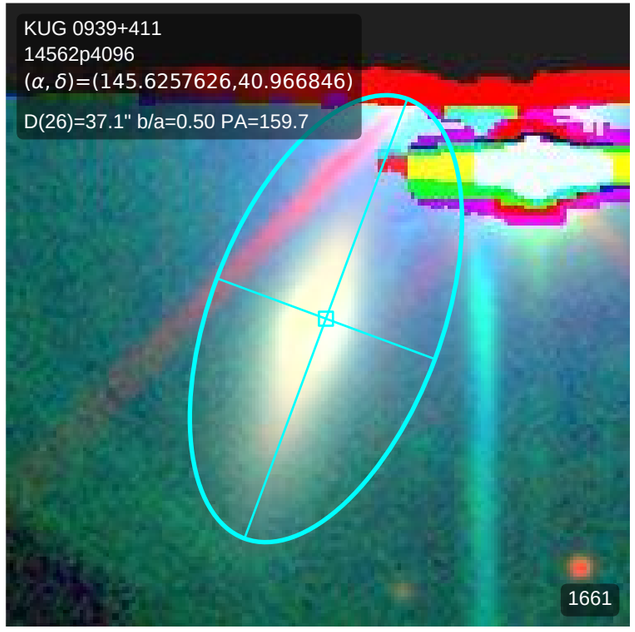

SDSS J101703.38+515519.1
15426p5192
(α, δ)=(154.2641955,51.921672)
D(26)=37.0" b/a=0.62 PA=175.6
1656

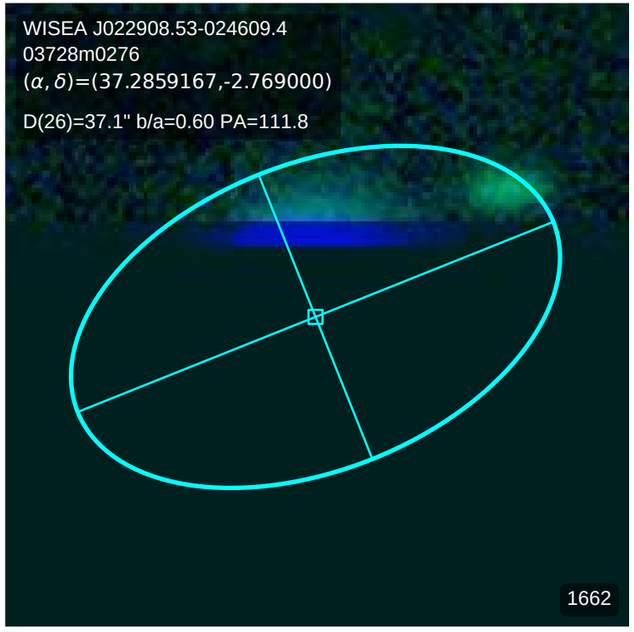

WISEA J172031.47+451355.1
26013p4523
(α, δ)=(260.1312699,45.232069)
D(26)=37.0" b/a=0.43 PA=123.1
1657

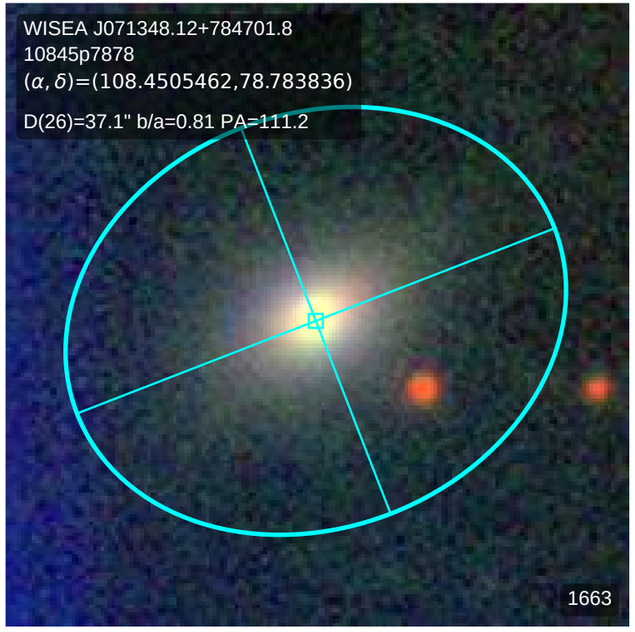

WISEA J024042.04-015731.6
04017m0195
(α, δ)=(40.1751850,-1.958812)
D(26)=37.1" b/a=0.53 PA=80.9
1658

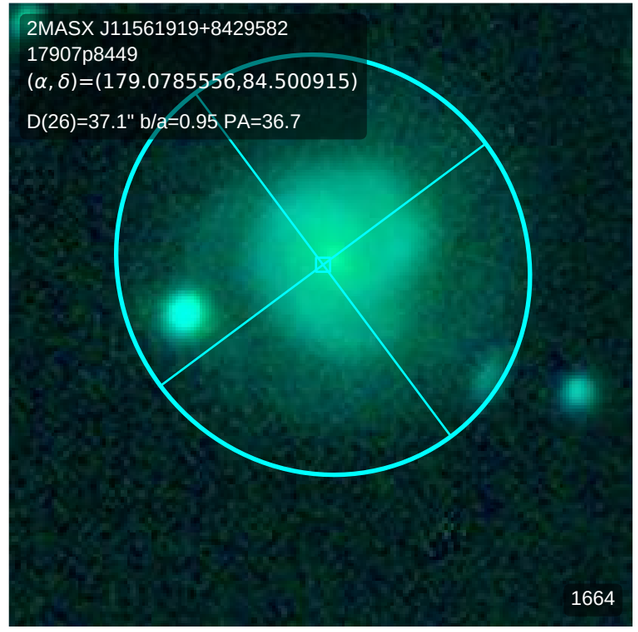

PGC 2385122
28560p5092
(α, δ)=(285.6025664,50.926335)
D(26)=37.1" b/a=0.91 PA=119.0
1659

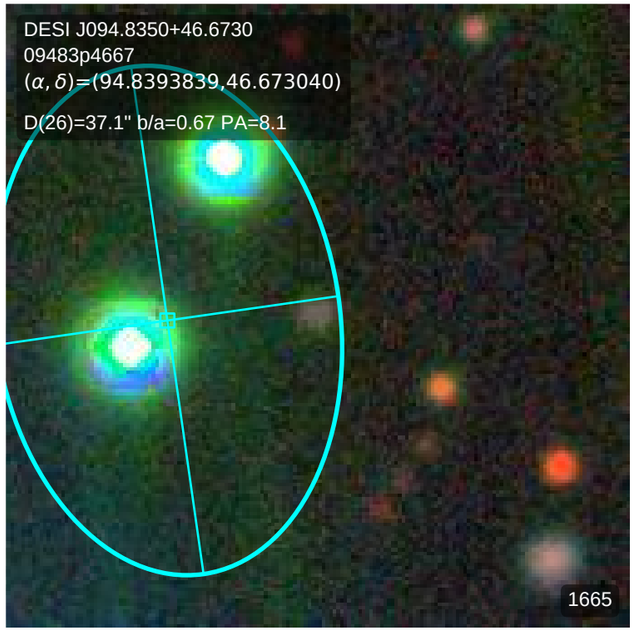

WISEA J073308.72+393841.2
11328p3964
(α, δ)=(113.2863490,39.644806)
D(26)=37.1" b/a=0.71 PA=145.5
1660

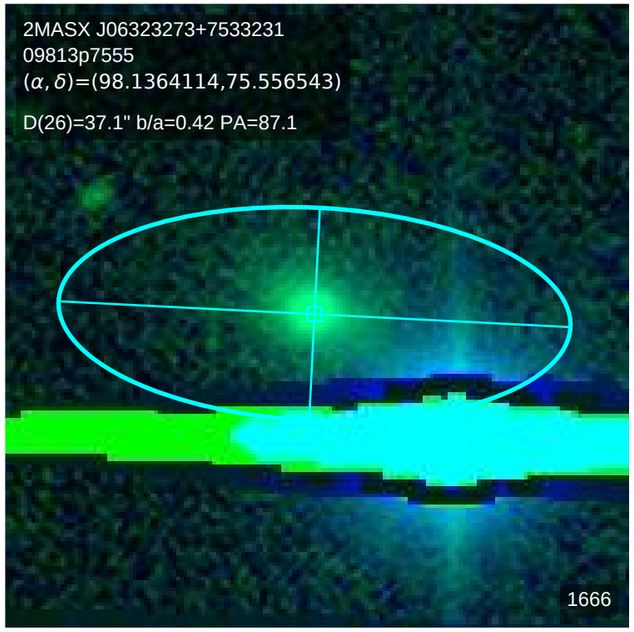

KUG 0939+411
14562p4096
(α, δ)=(145.6257626,40.966846)
D(26)=37.1" b/a=0.50 PA=159.7
1661

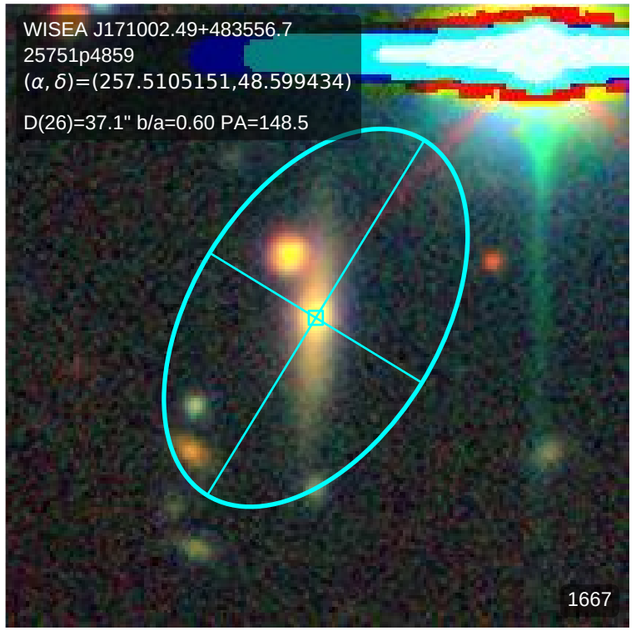

WISEA J022908.53-024609.4
03728m0276
(α, δ)=(37.2859167,-2.769000)
D(26)=37.1" b/a=0.60 PA=111.8
1662

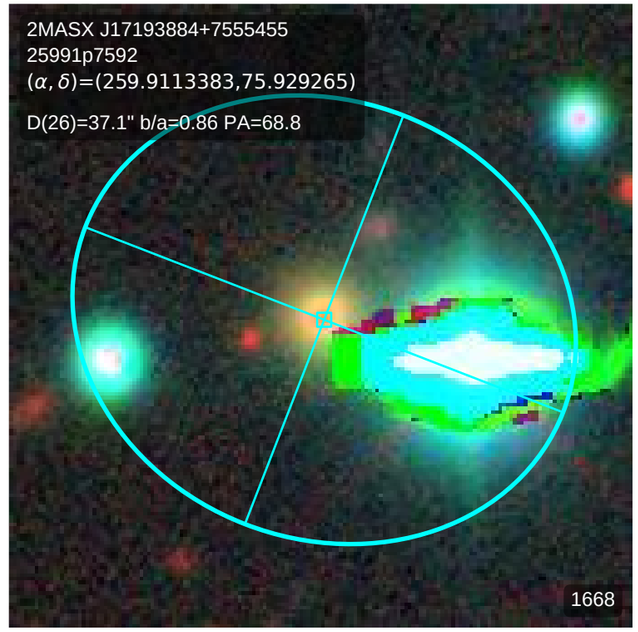

WISEA J071348.12+784701.8
10845p7878
(α, δ)=(108.4505462,78.783836)
D(26)=37.1" b/a=0.81 PA=111.2
1663

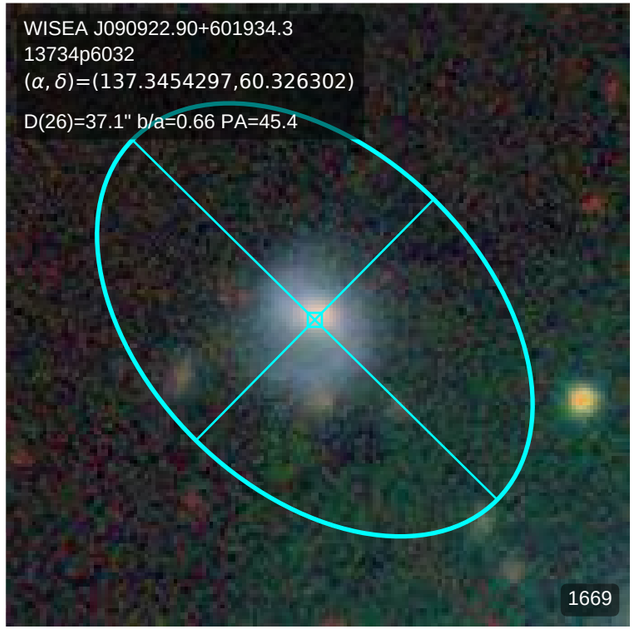

2MASX J11561919+8429582
17907p8449
(α, δ)=(179.0785556,84.500915)
D(26)=37.1" b/a=0.95 PA=36.7
1664

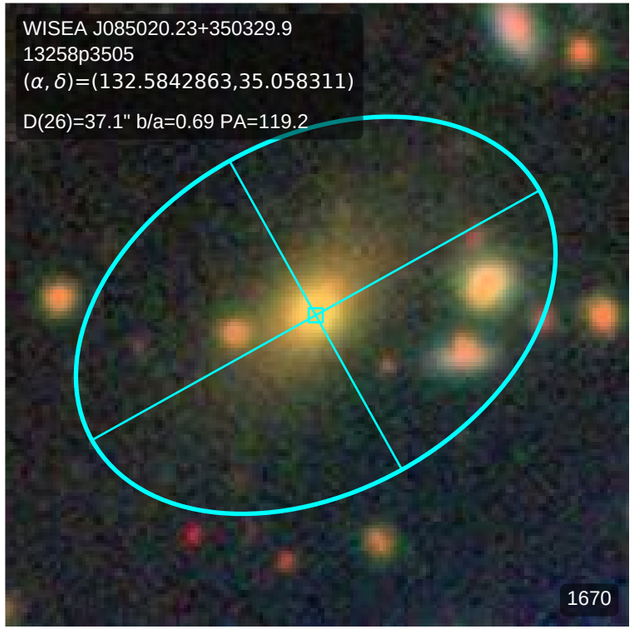

DESI J094.8350+46.6730
09483p4667
(α, δ)=(94.8393839,46.673040)
D(26)=37.1" b/a=0.67 PA=8.1
1665

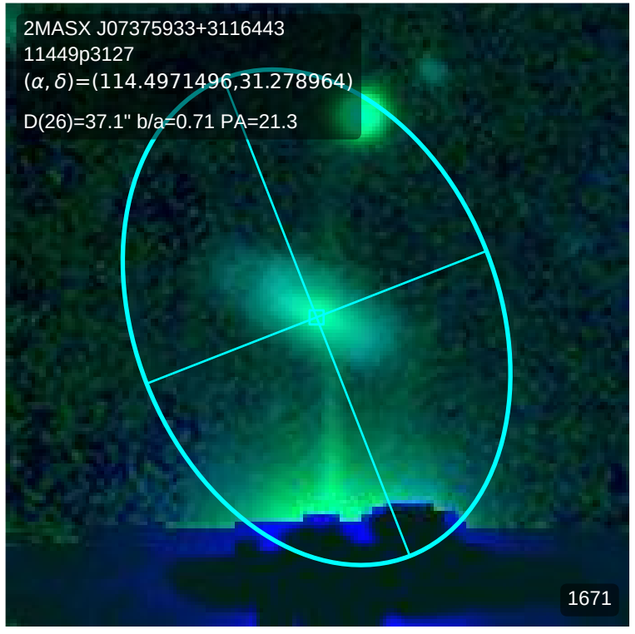

2MASX J06323273+7533231
09813p7555
(α, δ)=(98.1364114,75.556543)
D(26)=37.1" b/a=0.42 PA=87.1
1666

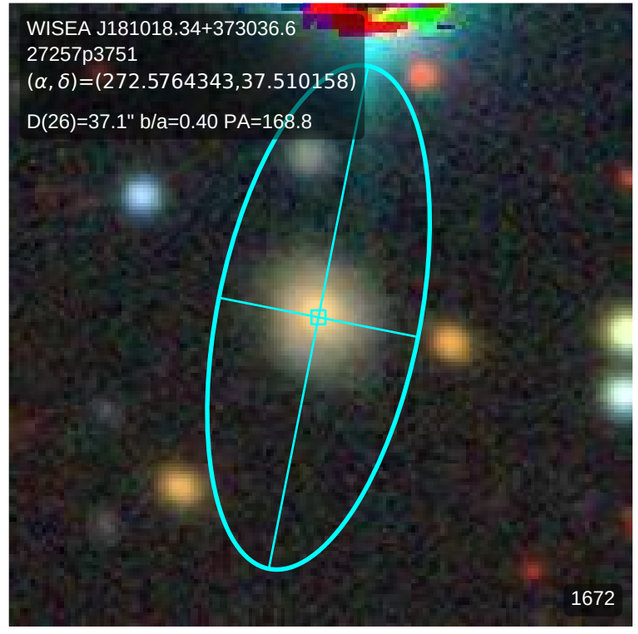

WISEA J171002.49+483556.7
25751p4859
(α, δ)=(257.5105151,48.599434)
D(26)=37.1" b/a=0.60 PA=148.5
1667

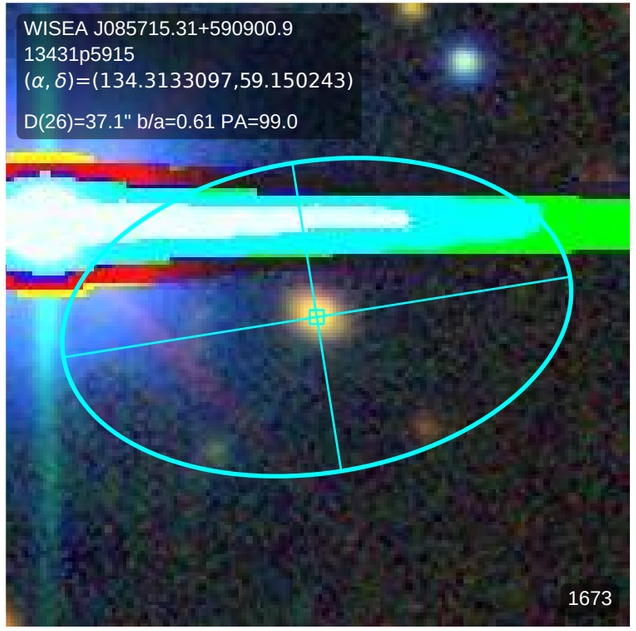

2MASX J17193884+7555455
25991p7592
(α, δ)=(259.9113383,75.929265)
D(26)=37.1" b/a=0.86 PA=68.8
1668

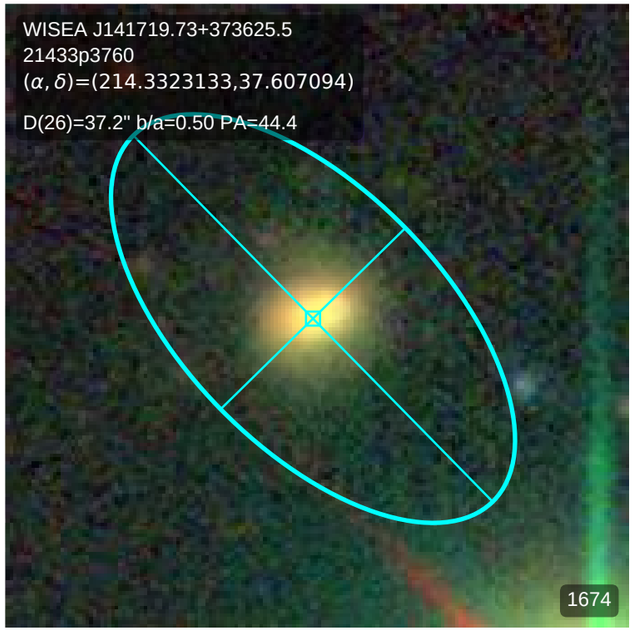

WISEA J090922.90+601934.3
13734p6032
(α, δ)=(137.3454297,60.326302)
D(26)=37.1" b/a=0.66 PA=45.4
1669

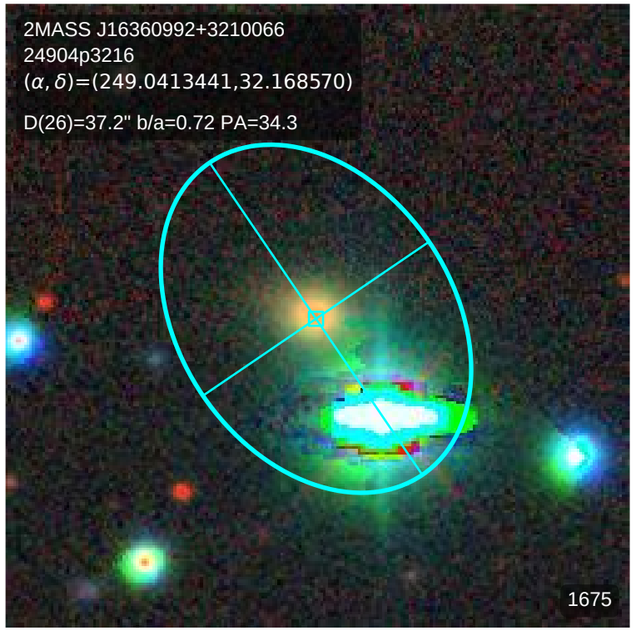

WISEA J085020.23+350329.9
13258p3505
(α, δ)=(132.5842863,35.058311)
D(26)=37.1" b/a=0.69 PA=119.2
1670

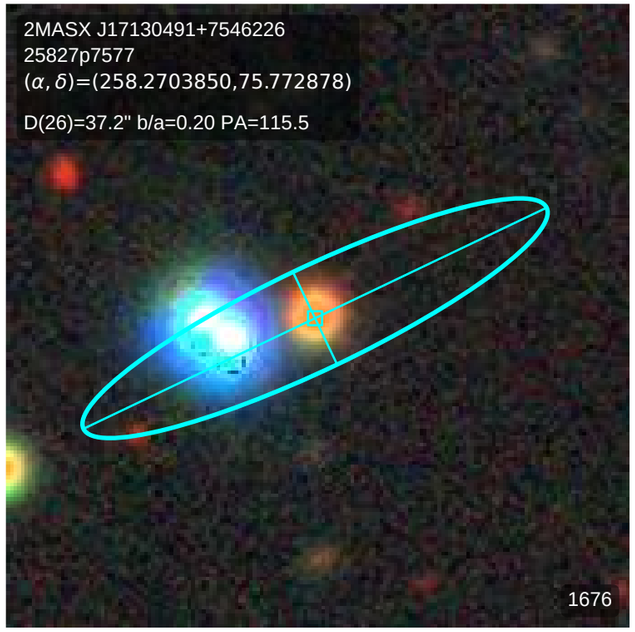

2MASX J07375933+3116443
11449p3127
(α, δ)=(114.4971496,31.278964)
D(26)=37.1" b/a=0.71 PA=21.3
1671

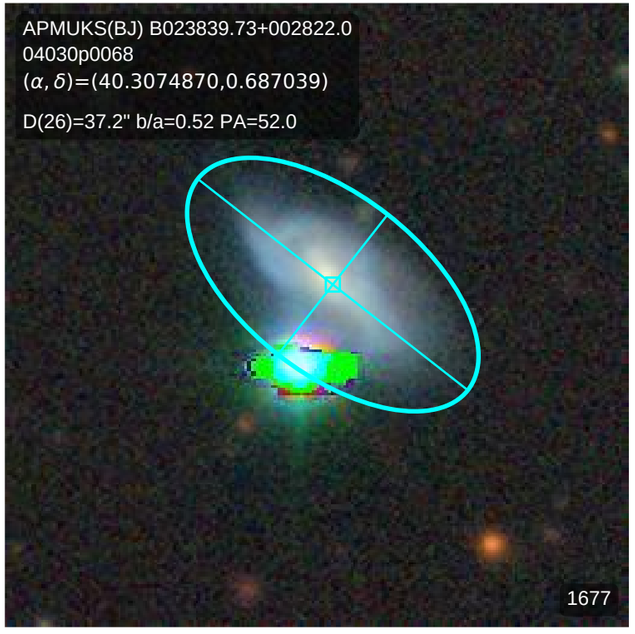

WISEA J181018.34+373036.6
27257p3751
(α, δ)=(272.5764343,37.510158)
D(26)=37.1" b/a=0.40 PA=168.8
1672

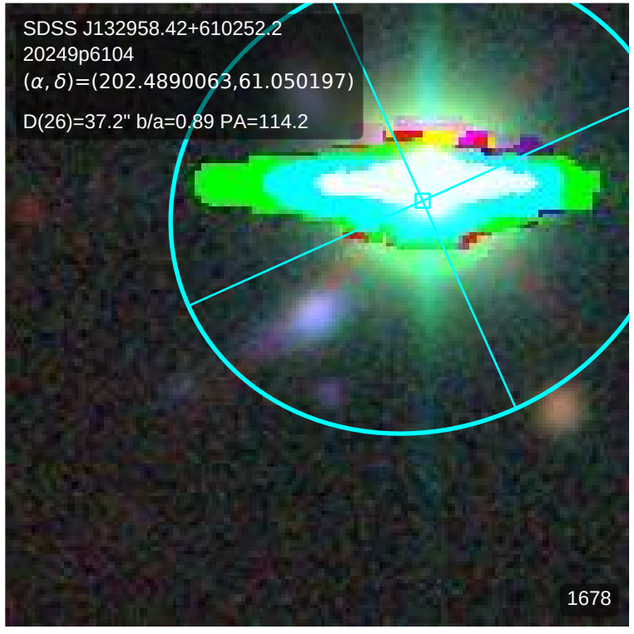

WISEA J085715.31+590900.9
13431p5915
(α, δ)=(134.3133097,59.150243)
D(26)=37.1" b/a=0.61 PA=99.0
1673

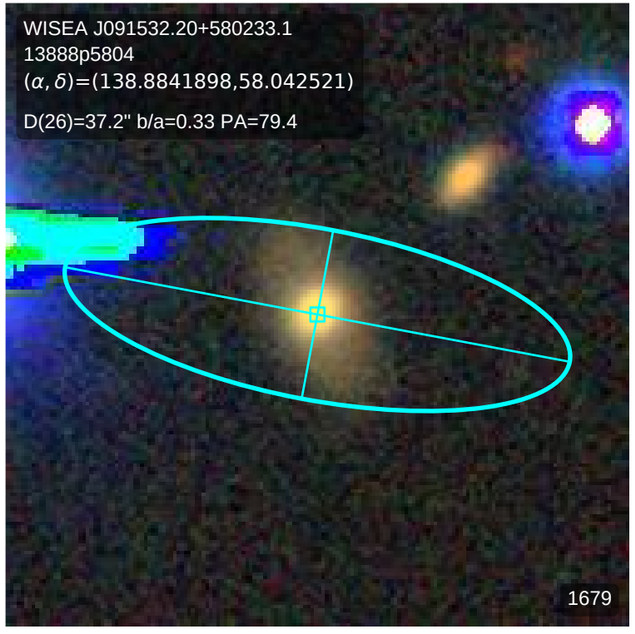

WISEA J141719.73+373625.5
21433p3760
(α, δ)=(214.3323133,37.607094)
D(26)=37.2" b/a=0.50 PA=44.4
1674

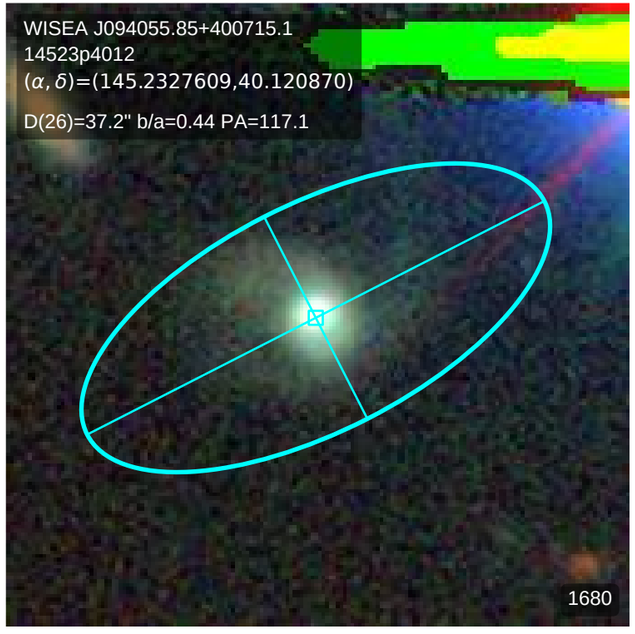

2MASS J16360992+3210066
24904p3216
(α, δ)=(249.0413441,32.168570)
D(26)=37.2" b/a=0.72 PA=34.3
1675

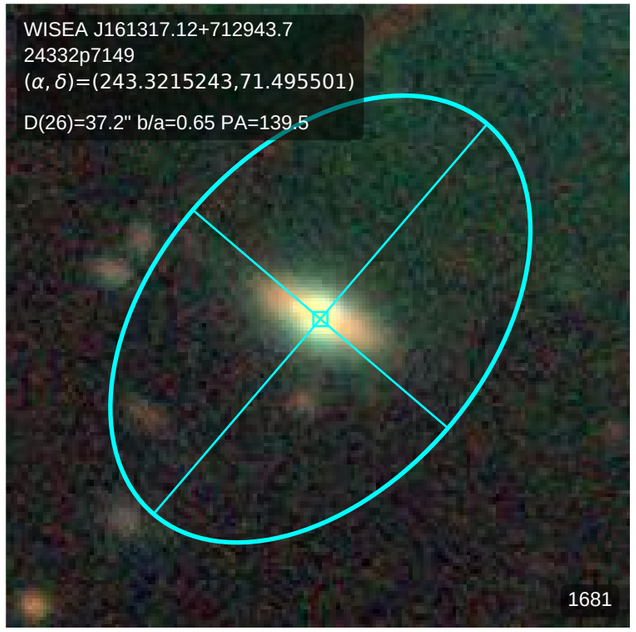

2MASX J17130491+7546226
25827p7577
(α, δ)=(258.2703850,75.772878)
D(26)=37.2" b/a=0.20 PA=115.5
1676

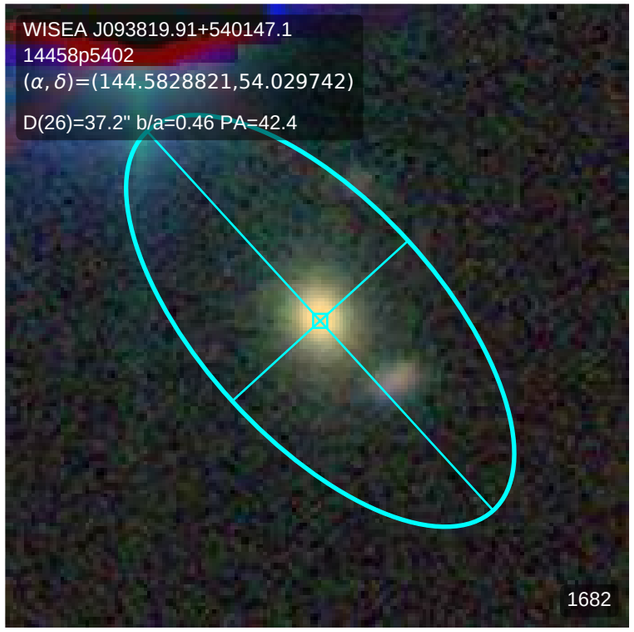

APMUKS(BJ) B023839.73+002822.0
04030p0068
(α, δ)=(40.3074870,0.687039)
D(26)=37.2" b/a=0.52 PA=52.0
1677

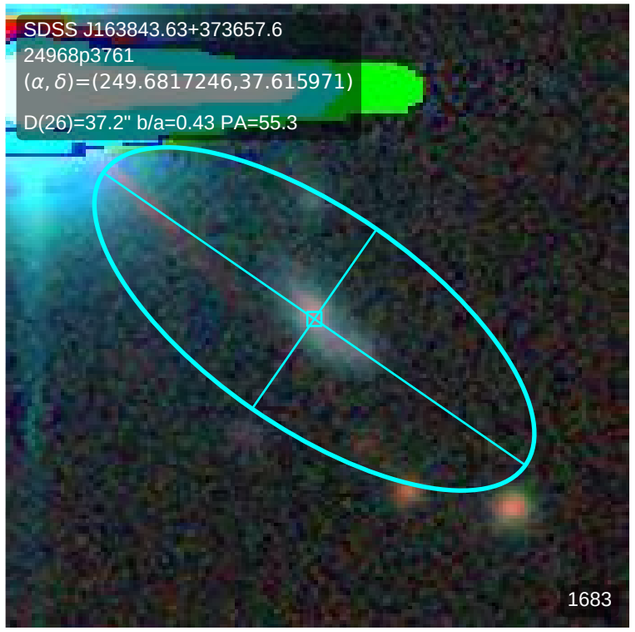

SDSS J132958.42+610252.2
20249p6104
(α, δ)=(202.4890063,61.050197)
D(26)=37.2" b/a=0.89 PA=114.2
1678

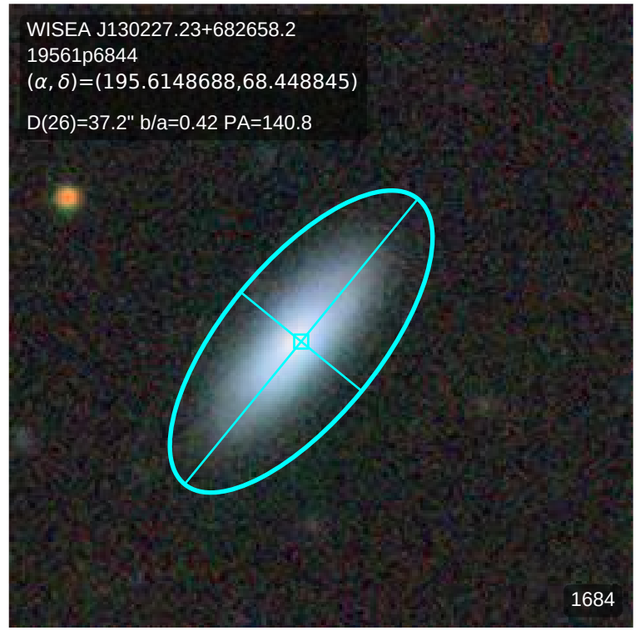

WISEA J091532.20+580233.1
13888p5804
(α, δ)=(138.8841898,58.042521)
D(26)=37.2" b/a=0.33 PA=79.4
1679

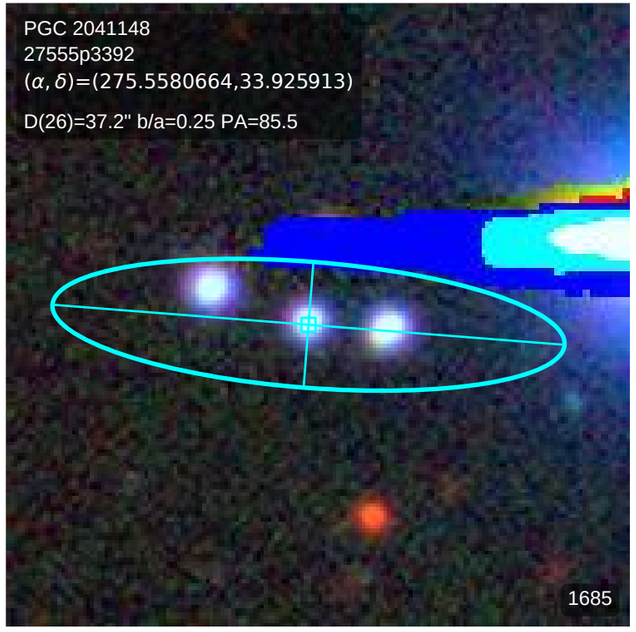

WISEA J094055.85+400715.1
14523p4012
(α, δ)=(145.2327609,40.120870)
D(26)=37.2" b/a=0.44 PA=117.1
1680

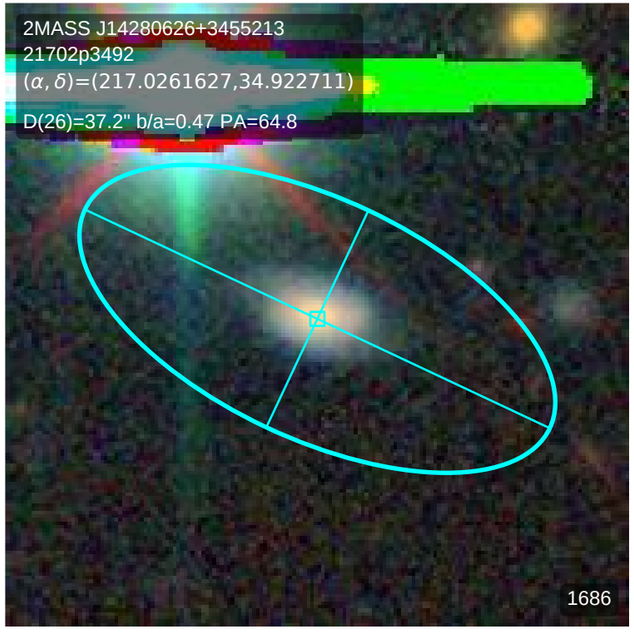

WISEA J161317.12+712943.7
24332p7149
(α, δ)=(243.3215243,71.495501)
D(26)=37.2" b/a=0.65 PA=139.5
1681

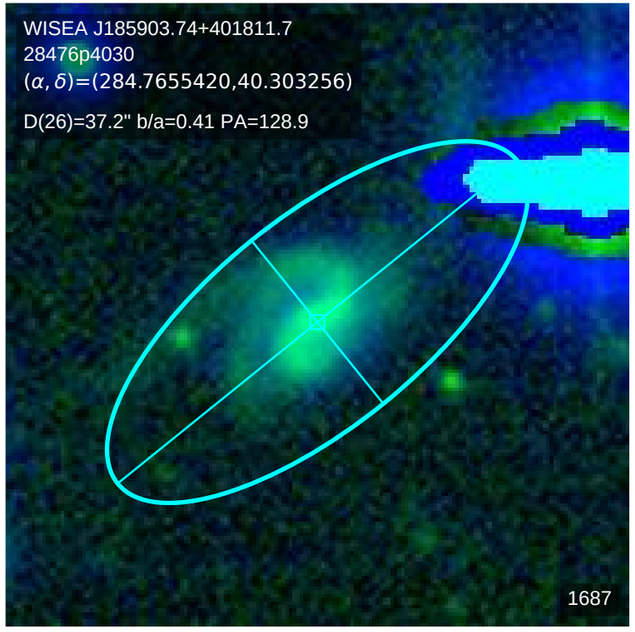

WISEA J093819.91+540147.1
14458p5402
(α, δ)=(144.5828821,54.029742)
D(26)=37.2" b/a=0.46 PA=42.4
1682

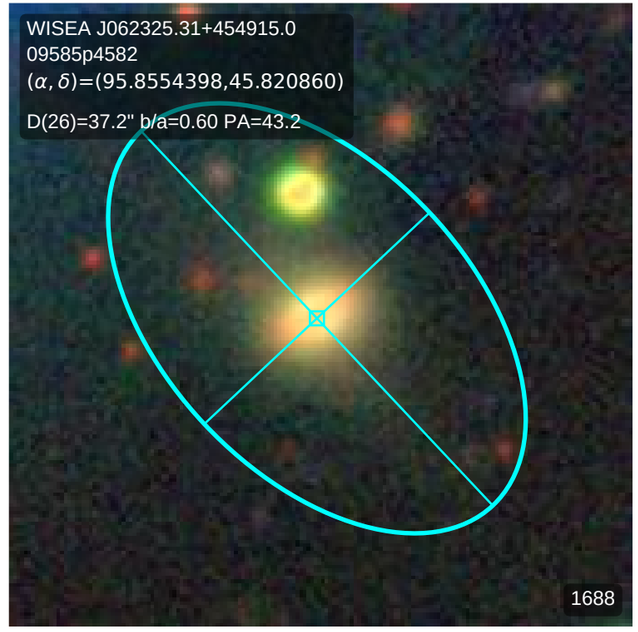

SDSS J163843.63+373657.6
24968p3761
(α, δ)=(249.6817246,37.615971)
D(26)=37.2" b/a=0.43 PA=55.3
1683

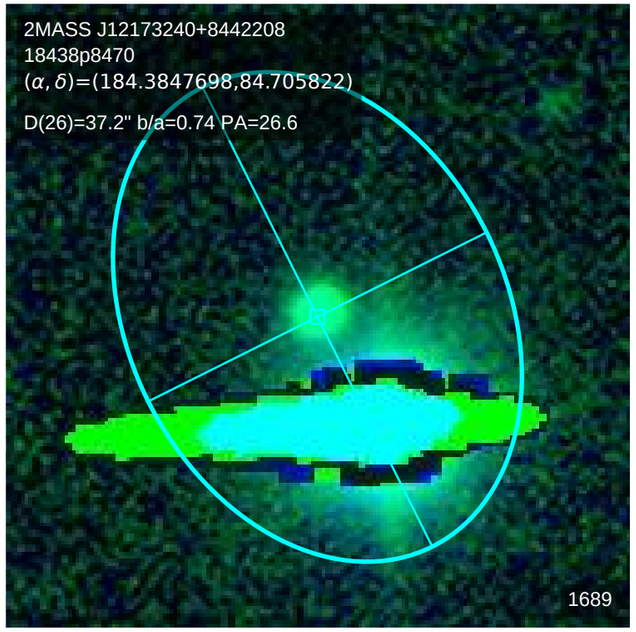

WISEA J130227.23+682658.2
19561p6844
(α, δ)=(195.6148688,68.448845)
D(26)=37.2" b/a=0.42 PA=140.8
1684

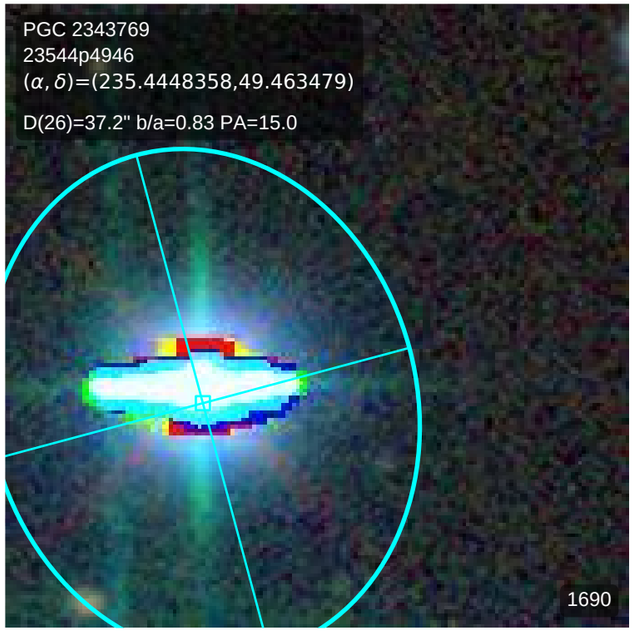

PGC 2041148
27555p3392
(α, δ)=(275.5580664,33.925913)
D(26)=37.2" b/a=0.25 PA=85.5
1685

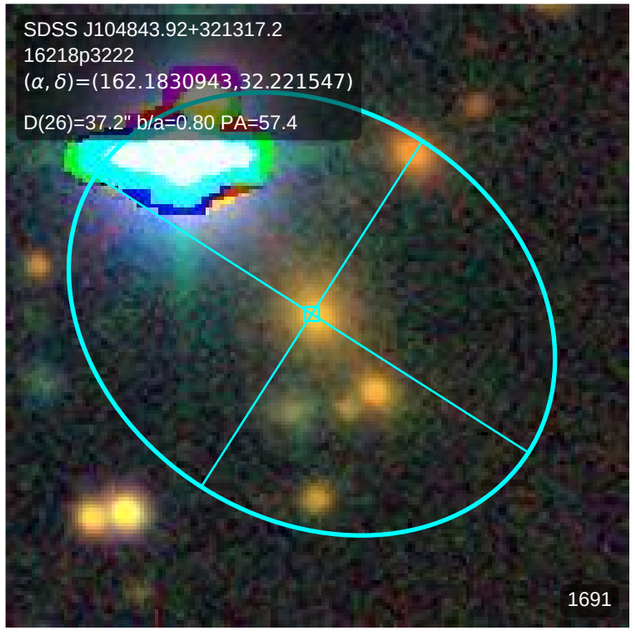

2MASS J14280626+3455213
21702p3492
(α, δ)=(217.0261627,34.922711)
D(26)=37.2" b/a=0.47 PA=64.8
1686

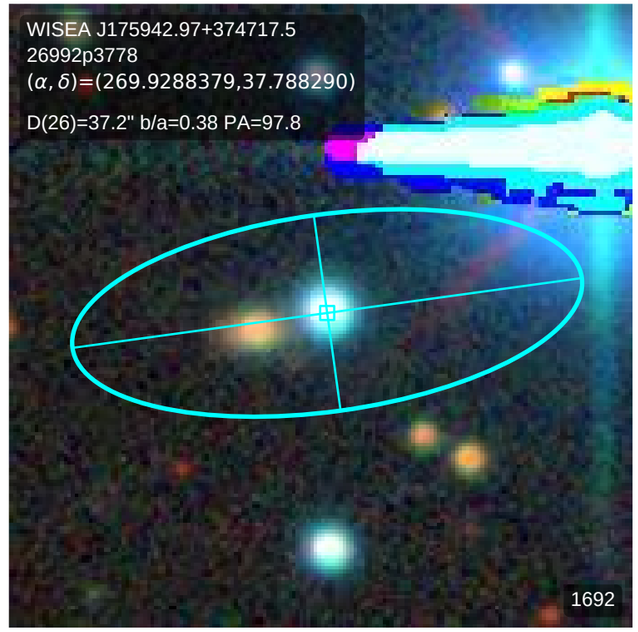

WISEA J185903.74+401811.7
28476p4030
(α, δ)=(284.7655420,40.303256)
D(26)=37.2" b/a=0.41 PA=128.9
1687

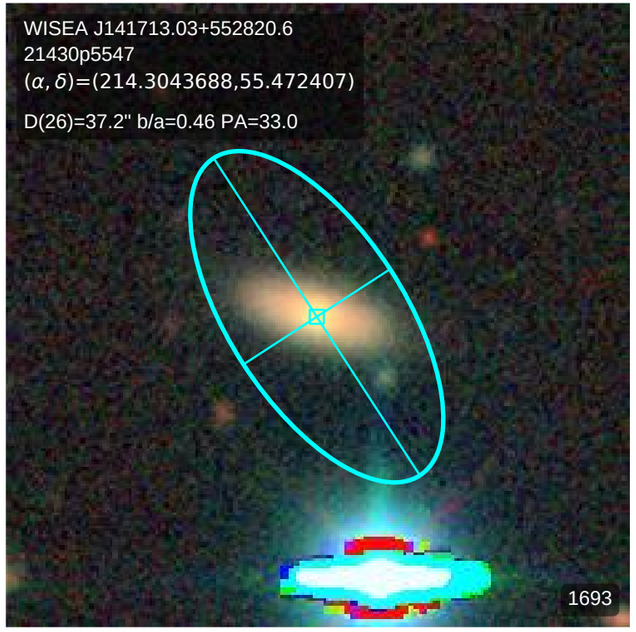

WISEA J062325.31+454915.0
09585p4582
(α, δ)=(95.8554398,45.820860)
D(26)=37.2" b/a=0.60 PA=43.2
1688

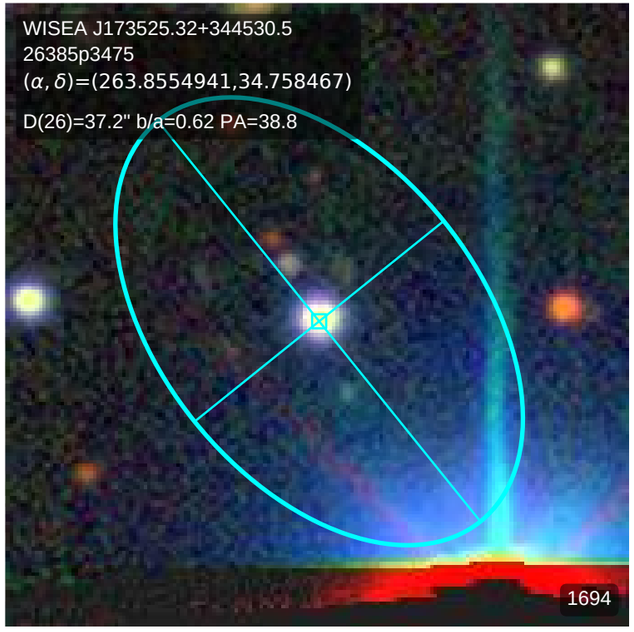

2MASS J12173240+8442208
18438p8470
(α, δ)=(184.3847698,84.705822)
D(26)=37.2" b/a=0.74 PA=26.6
1689

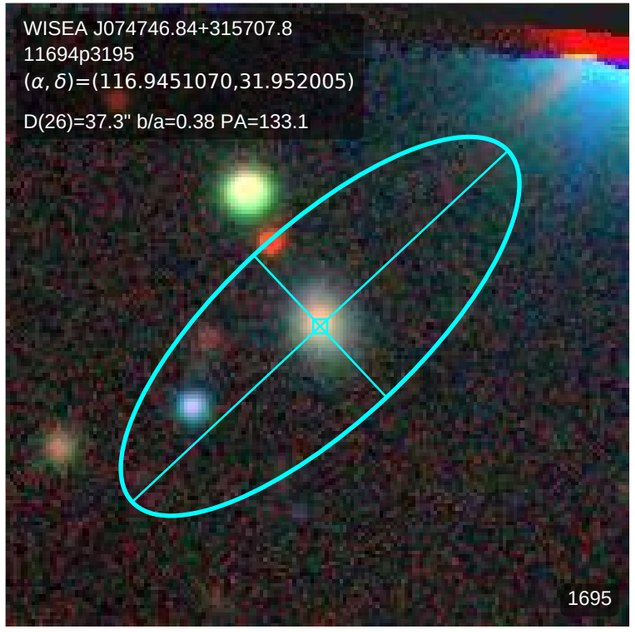

PGC 2343769
23544p4946
(α, δ)=(235.4448358,49.463479)
D(26)=37.2" b/a=0.83 PA=15.0
1690

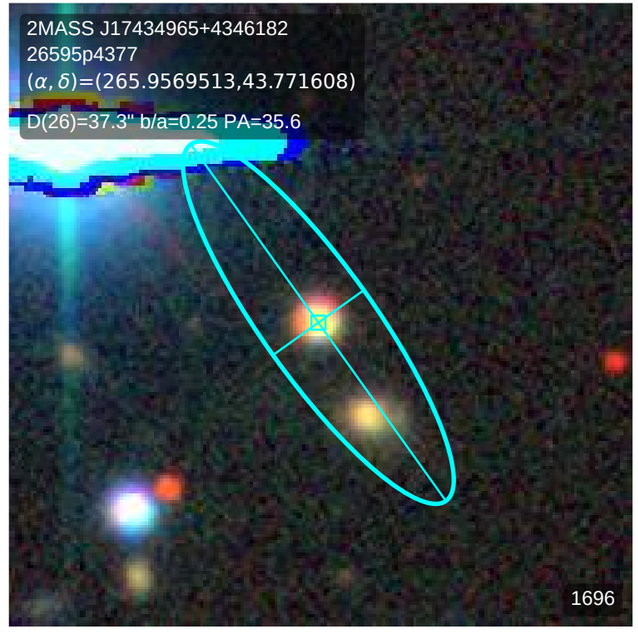

SDSS J104843.92+321317.2
16218p3222
(α, δ)=(162.1830943,32.221547)
D(26)=37.2" b/a=0.80 PA=57.4
1691

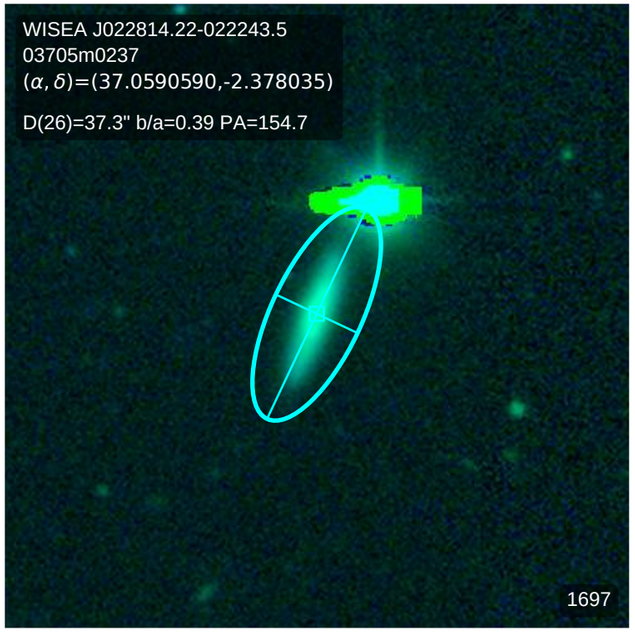

WISEA J175942.97+374717.5
26992p3778
(α, δ)=(269.9288379,37.788290)
D(26)=37.2" b/a=0.38 PA=97.8
1692

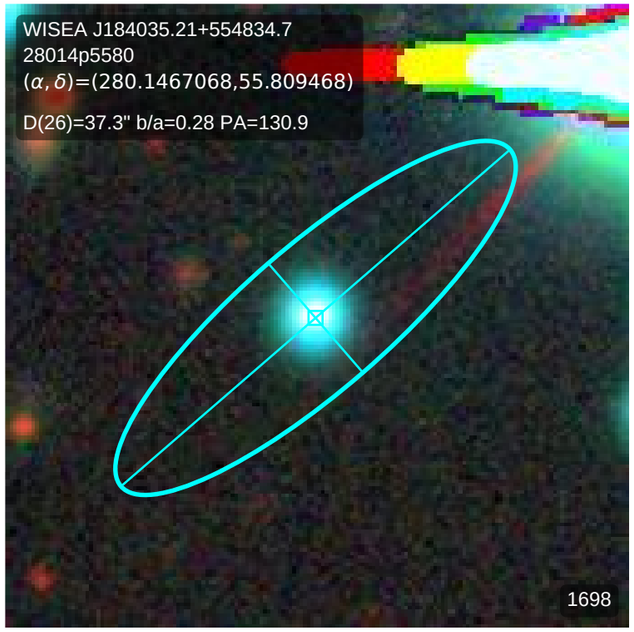

WISEA J141713.03+552820.6
21430p5547
(α, δ)=(214.3043688,55.472407)
D(26)=37.2" b/a=0.46 PA=33.0
1693

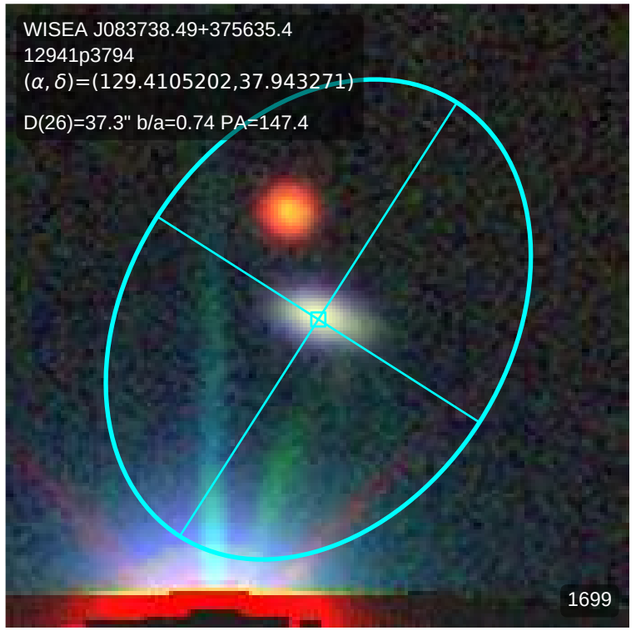

WISEA J173525.32+344530.5
26385p3475
(α, δ)=(263.8554941,34.758467)
D(26)=37.2" b/a=0.62 PA=38.8
1694

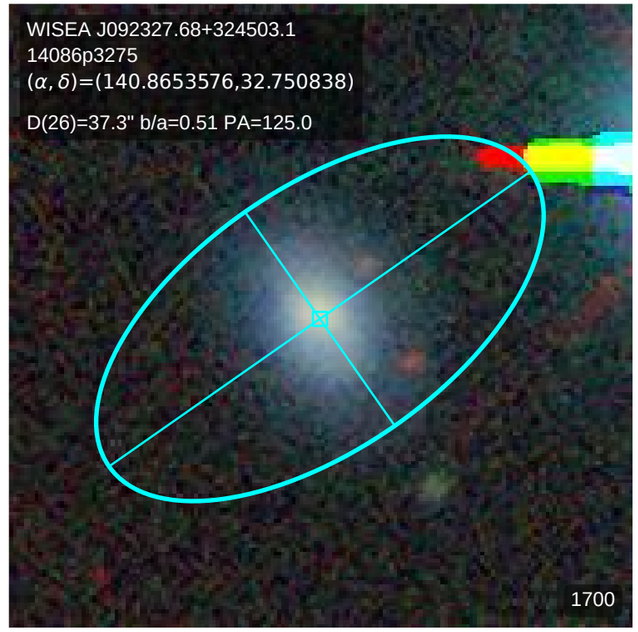

WISEA J074746.84+315707.8
11694p3195
(α, δ)=(116.9451070,31.952005)
D(26)=37.3" b/a=0.38 PA=133.1
1695

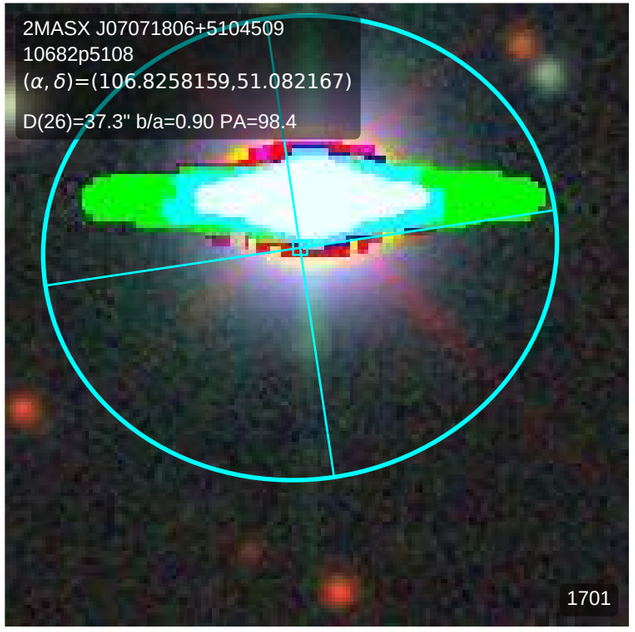

2MASS J17434965+4346182
26595p4377
(α, δ)=(265.9569513,43.771608)
D(26)=37.3" b/a=0.25 PA=35.6
1696

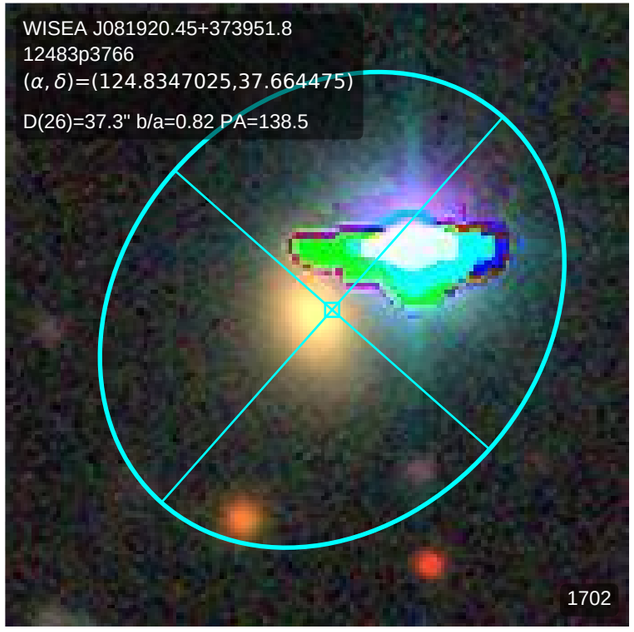

WISEA J022814.22-022243.5
03705m0237
(α, δ)=(37.0590590,-2.378035)
D(26)=37.3" b/a=0.39 PA=154.7
1697

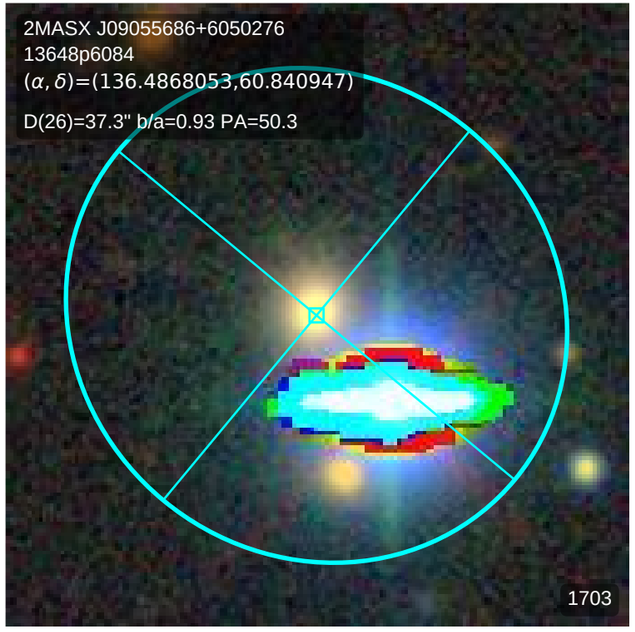

WISEA J184035.21+554834.7
28014p5580
(α, δ)=(280.1467068,55.809468)
D(26)=37.3" b/a=0.28 PA=130.9
1698

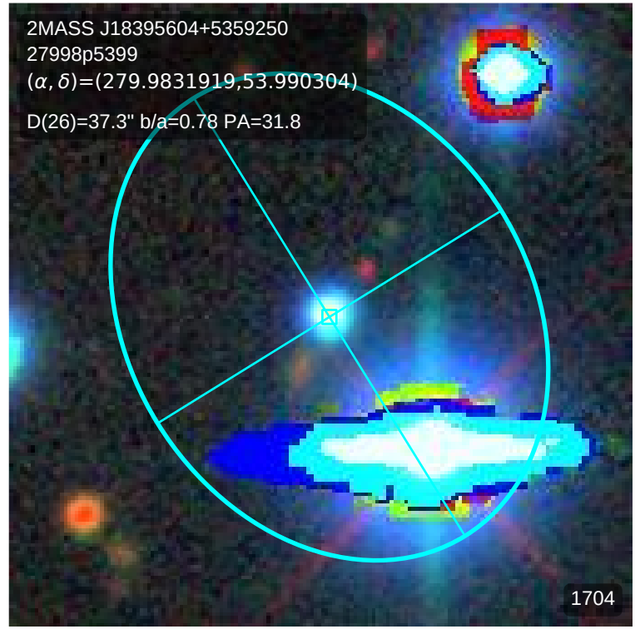

WISEA J083738.49+375635.4
12941p3794
(α, δ)=(129.4105202,37.943271)
D(26)=37.3" b/a=0.74 PA=147.4
1699

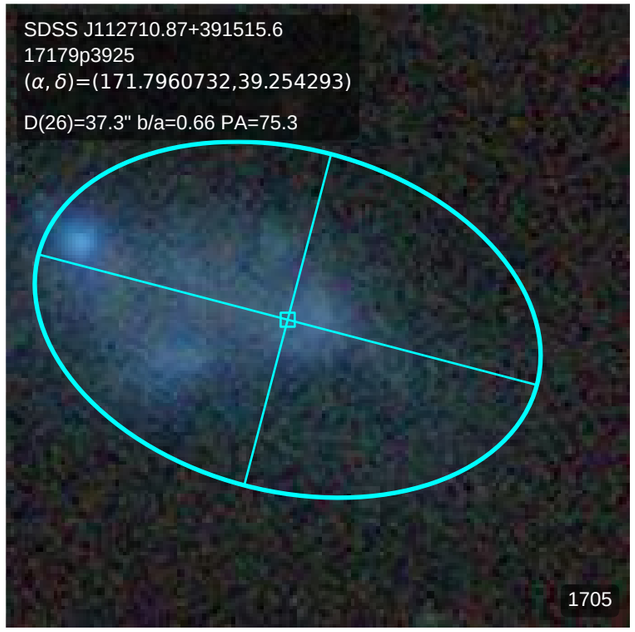

WISEA J092327.68+324503.1
14086p3275
(α, δ)=(140.8653576,32.750838)
D(26)=37.3" b/a=0.51 PA=125.0
1700

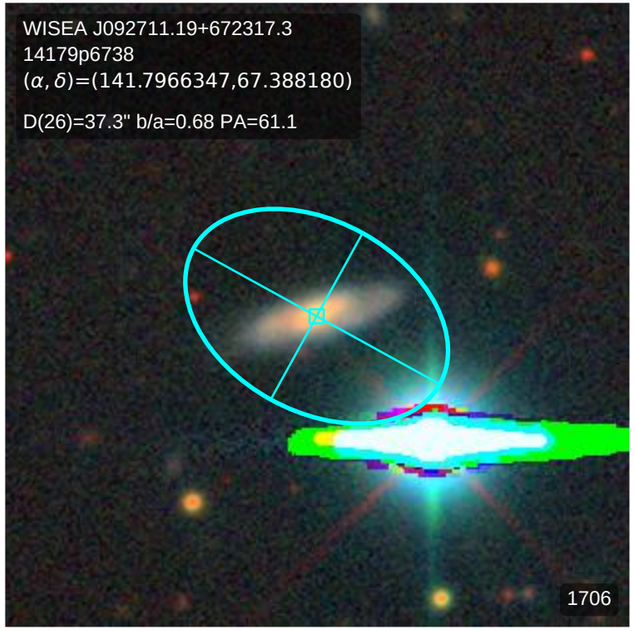

2MASX J07071806+5104509
10682p5108
(α, δ)=(106.8258159,51.082167)
D(26)=37.3" b/a=0.90 PA=98.4
1701

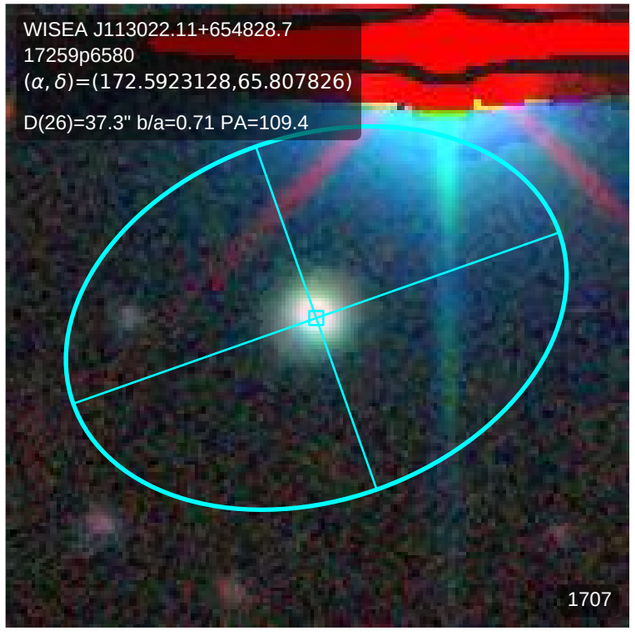

WISEA J081920.45+373951.8
12483p3766
(α, δ)=(124.8347025,37.664475)
D(26)=37.3" b/a=0.82 PA=138.5
1702

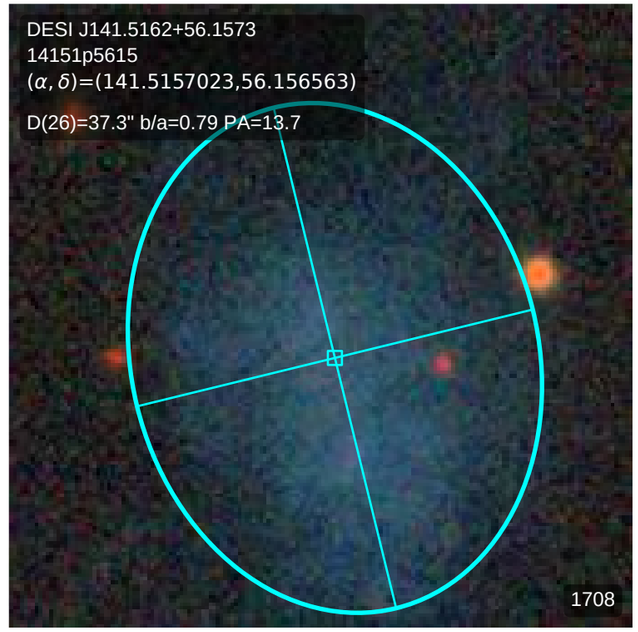

2MASX J09055686+6050276
13648p6084
(α, δ)=(136.4868053,60.840947)
D(26)=37.3" b/a=0.93 PA=50.3
1703

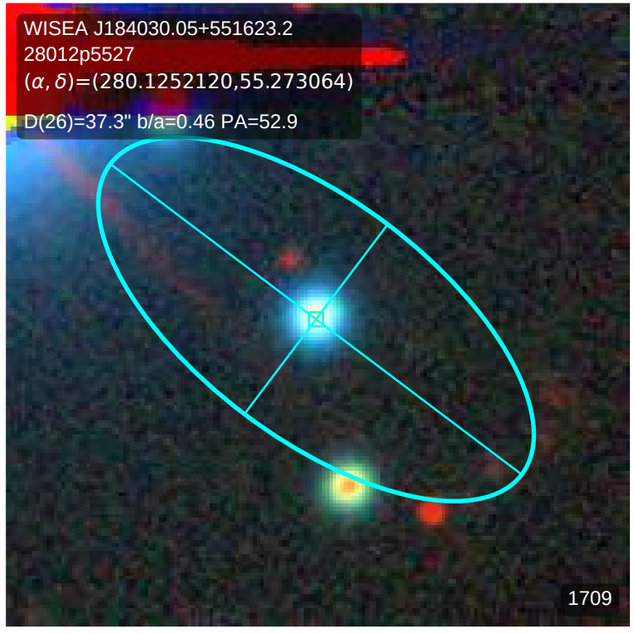

2MASS J18395604+5359250
27998p5399
(α, δ)=(279.9831919,53.990304)
D(26)=37.3" b/a=0.78 PA=31.8
1704

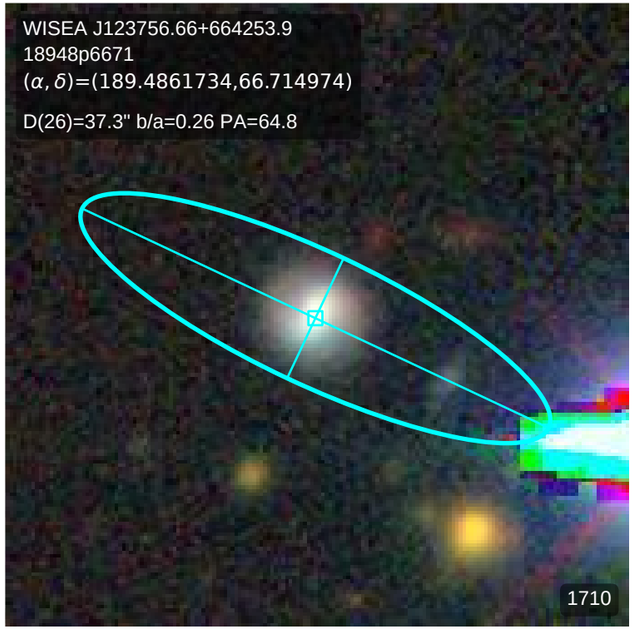

SDSS J112710.87+391515.6
17179p3925
(α, δ)=(171.7960732,39.254293)
D(26)=37.3" b/a=0.66 PA=75.3
1705

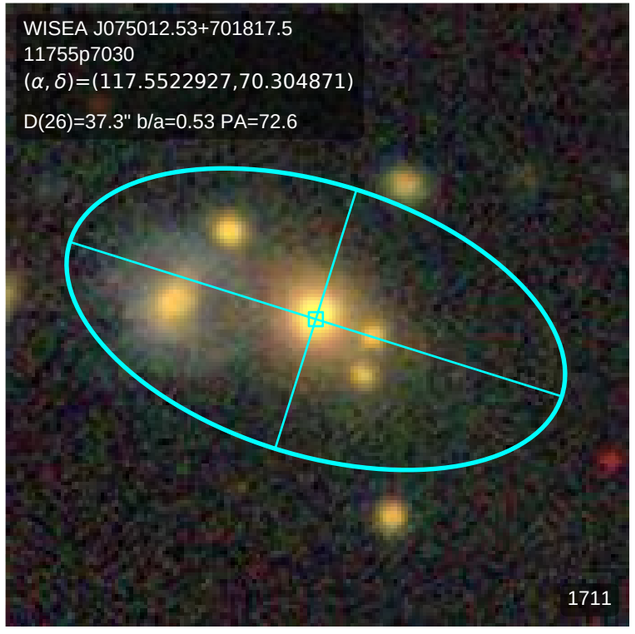

WISEA J092711.19+672317.3
14179p6738
(α, δ)=(141.7966347,67.388180)
D(26)=37.3" b/a=0.68 PA=61.1
1706

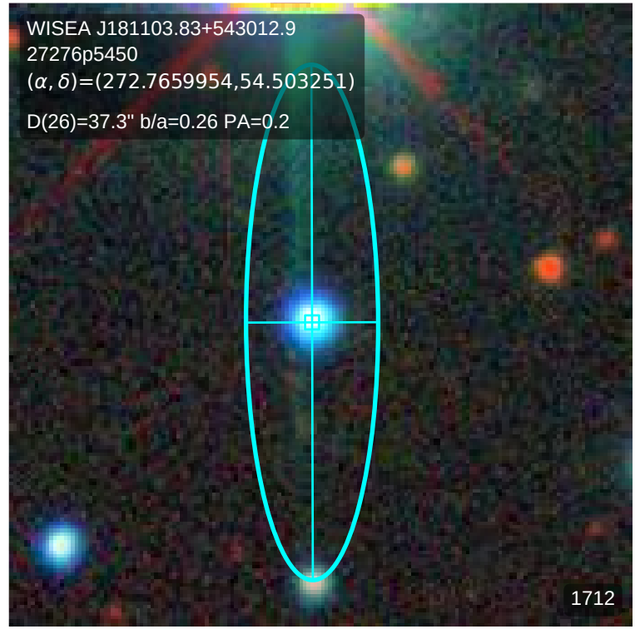

WISEA J113022.11+654828.7
17259p6580
(α, δ)=(172.5923128,65.807826)
D(26)=37.3" b/a=0.71 PA=109.4
1707

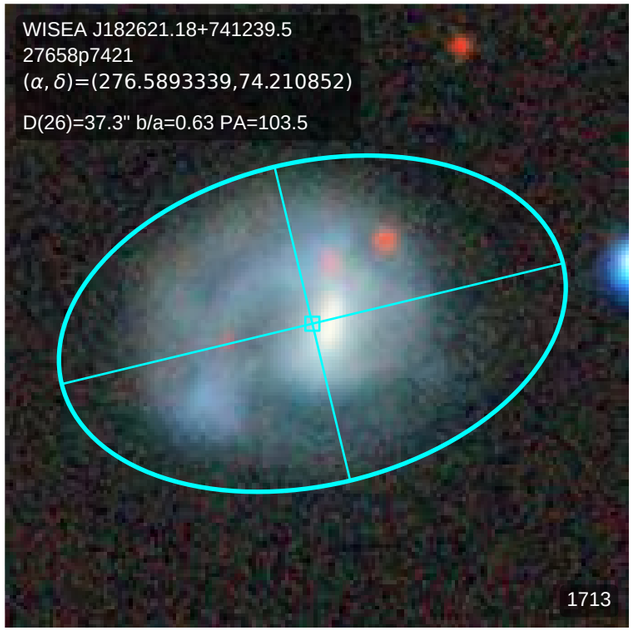

DESI J141.5162+56.1573
14151p5615
(α, δ)=(141.5157023,56.156563)
D(26)=37.3" b/a=0.79 PA=13.7
1708

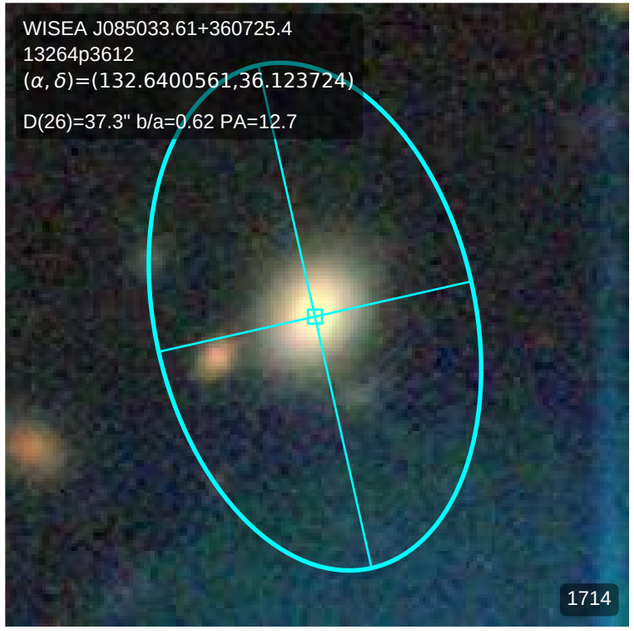

WISEA J184030.05+551623.2
28012p5527
(α, δ)=(280.1252120,55.273064)
D(26)=37.3" b/a=0.46 PA=52.9
1709

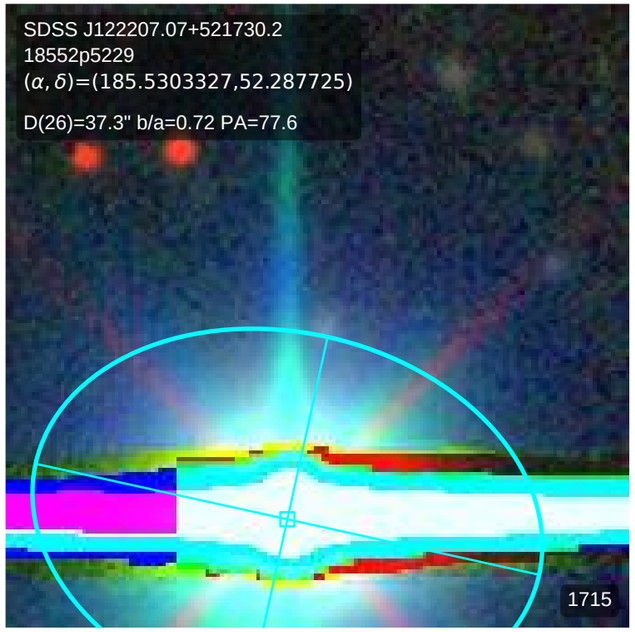

WISEA J123756.66+664253.9
18948p6671
(α, δ)=(189.4861734,66.714974)
D(26)=37.3" b/a=0.26 PA=64.8
1710

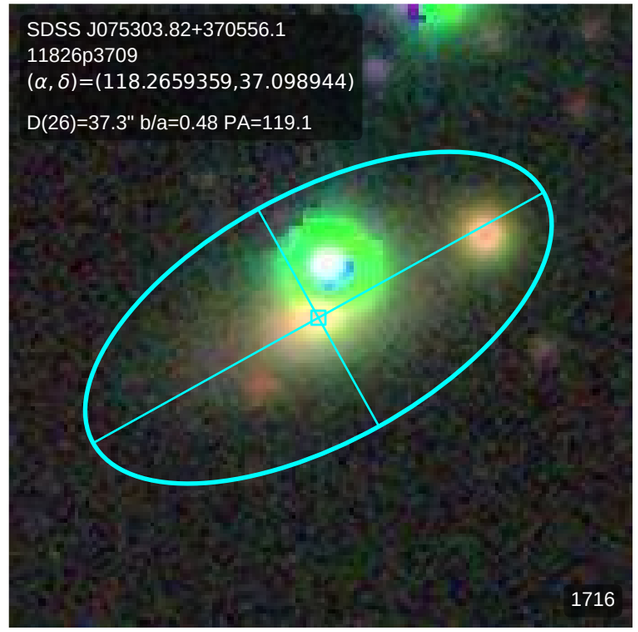

WISEA J075012.53+701817.5
11755p7030
(α, δ)=(117.5522927,70.304871)
D(26)=37.3" b/a=0.53 PA=72.6
1711

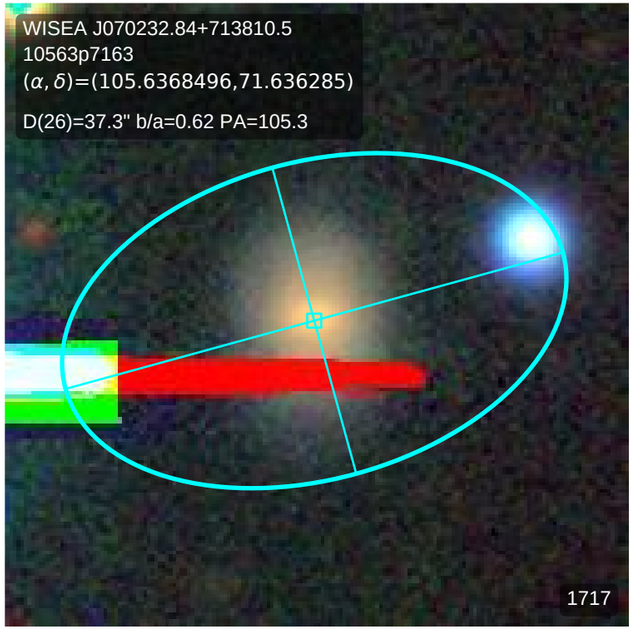

WISEA J181103.83+543012.9
27276p5450
(α, δ)=(272.7659954,54.503251)
D(26)=37.3" b/a=0.26 PA=0.2
1712

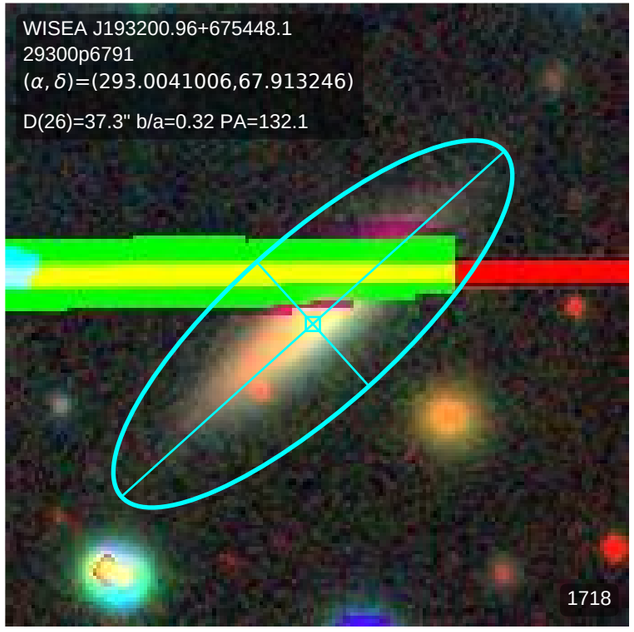

WISEA J182621.18+741239.5
27658p7421
(α, δ)=(276.5893339,74.210852)
D(26)=37.3" b/a=0.63 PA=103.5
1713

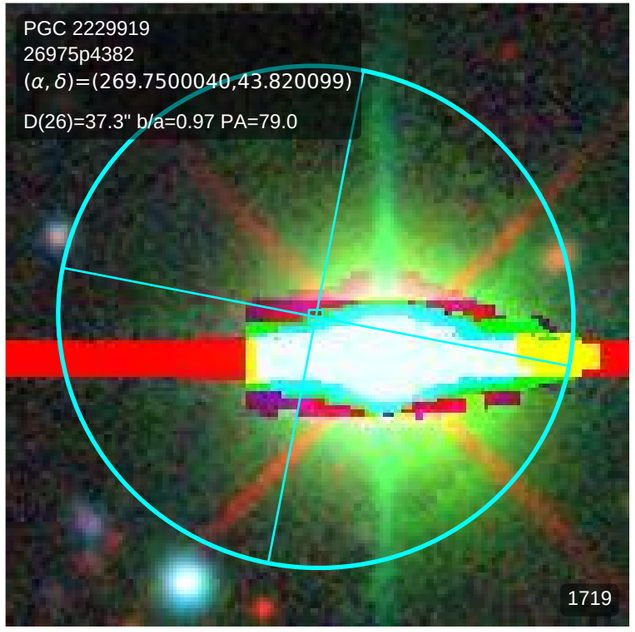

WISEA J085033.61+360725.4
13264p3612
(α, δ)=(132.6400561,36.123724)
D(26)=37.3" b/a=0.62 PA=12.7
1714

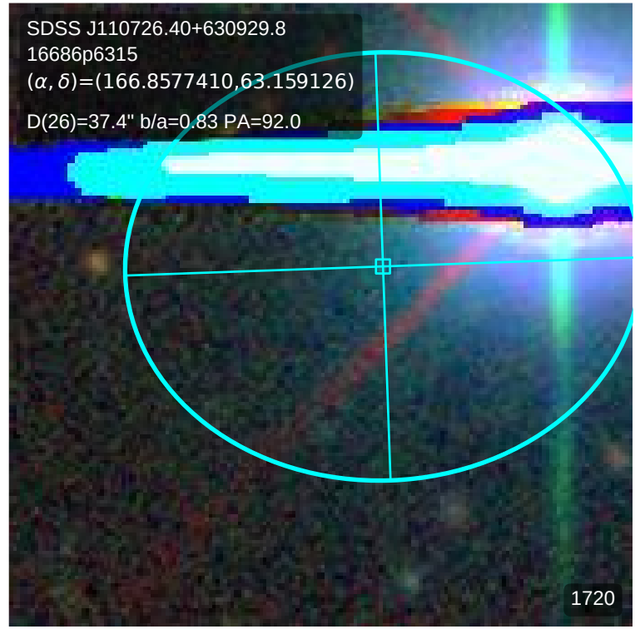

SDSS J122207.07+521730.2
18552p5229
(α, δ)=(185.5303327,52.287725)
D(26)=37.3" b/a=0.72 PA=77.6
1715

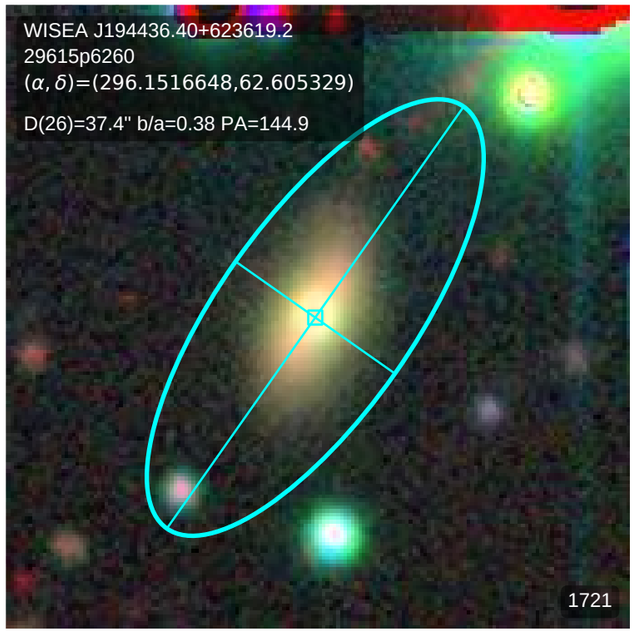

SDSS J075303.82+370556.1
11826p3709
(α, δ)=(118.2659359,37.098944)
D(26)=37.3" b/a=0.48 PA=119.1
1716

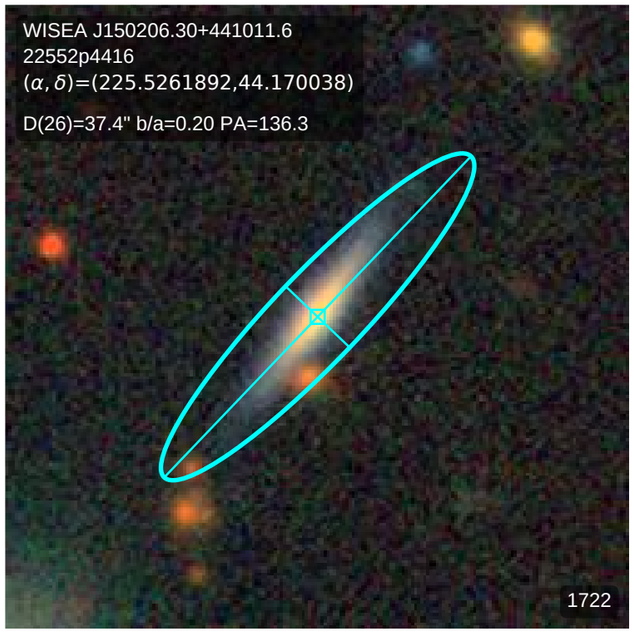

WISEA J070232.84+713810.5
10563p7163
(α, δ)=(105.6368496,71.636285)
D(26)=37.3" b/a=0.62 PA=105.3
1717

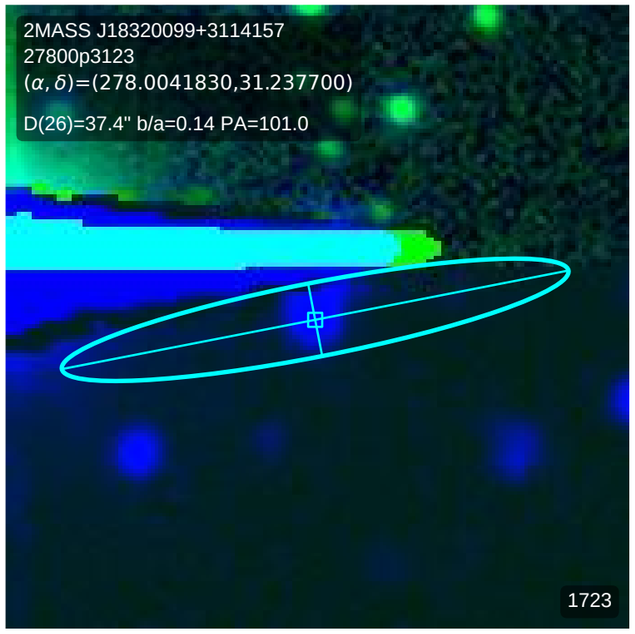

WISEA J193200.96+675448.1
29300p6791
(α, δ)=(293.0041006,67.913246)
D(26)=37.3" b/a=0.32 PA=132.1
1718

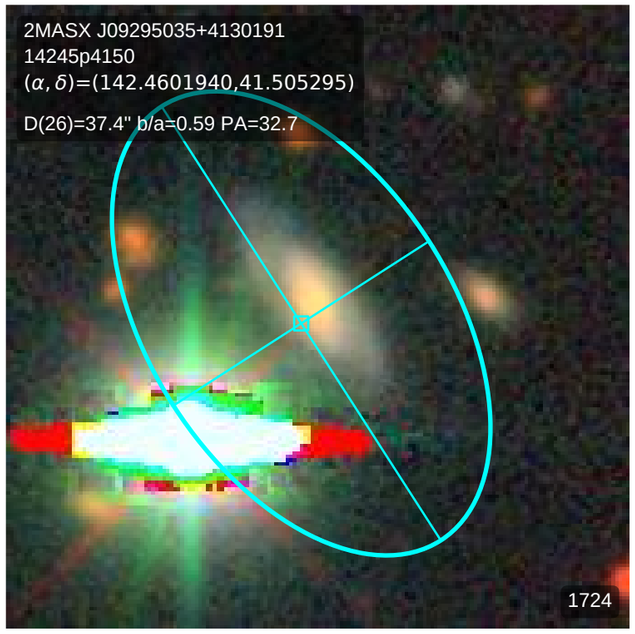

PGC 2229919
26975p4382
(α, δ)=(269.7500040,43.820099)
D(26)=37.3" b/a=0.97 PA=79.0
1719

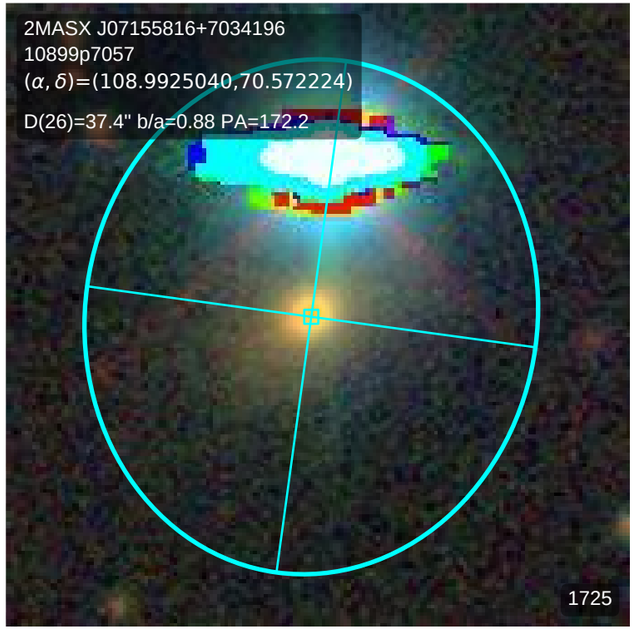

SDSS J110726.40+630929.8
16686p6315
(α, δ)=(166.8577410,63.159126)
D(26)=37.4" b/a=0.83 PA=92.0
1720

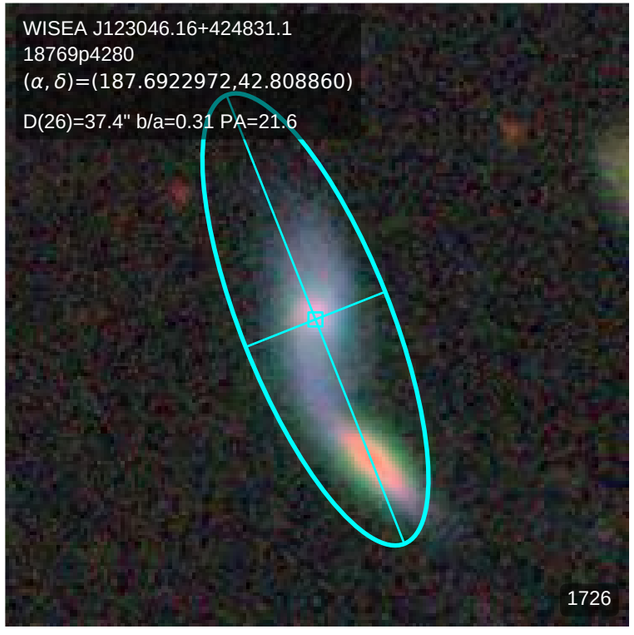

WISEA J194436.40+623619.2
29615p6260
(α, δ)=(296.1516648,62.605329)
D(26)=37.4" b/a=0.38 PA=144.9
1721

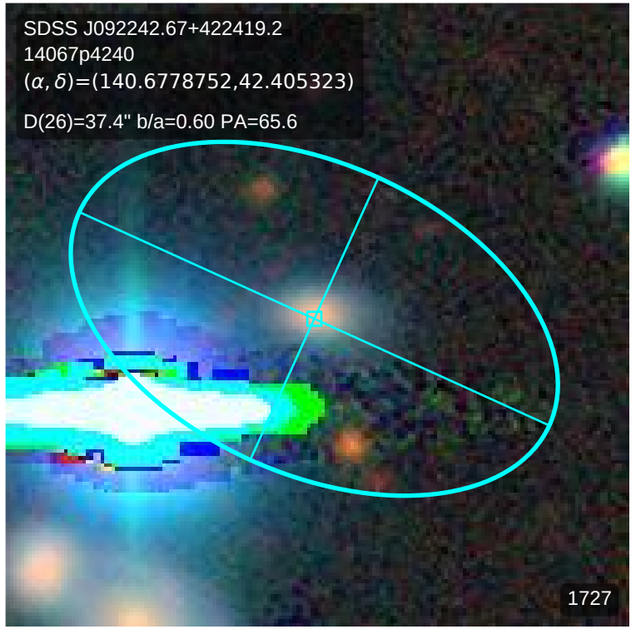

WISEA J150206.30+441011.6
22552p4416
(α, δ)=(225.5261892,44.170038)
D(26)=37.4" b/a=0.20 PA=136.3
1722

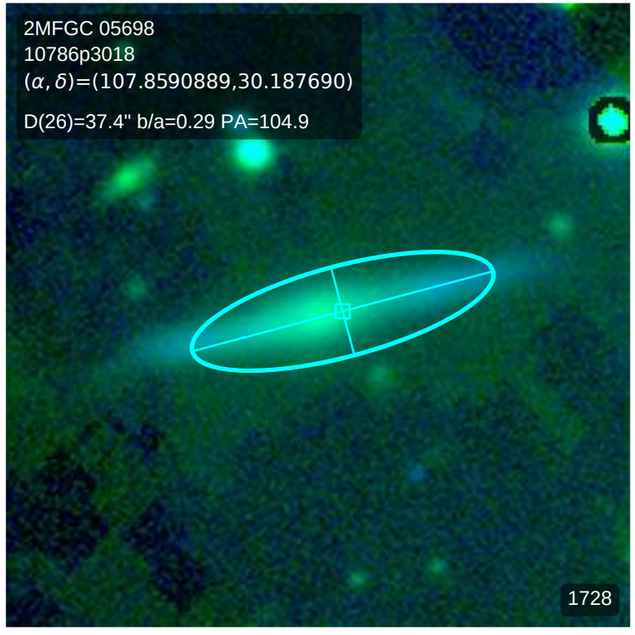

2MASS J18320099+3114157
27800p3123
(α, δ)=(278.0041830,31.237700)
D(26)=37.4" b/a=0.14 PA=101.0
1723

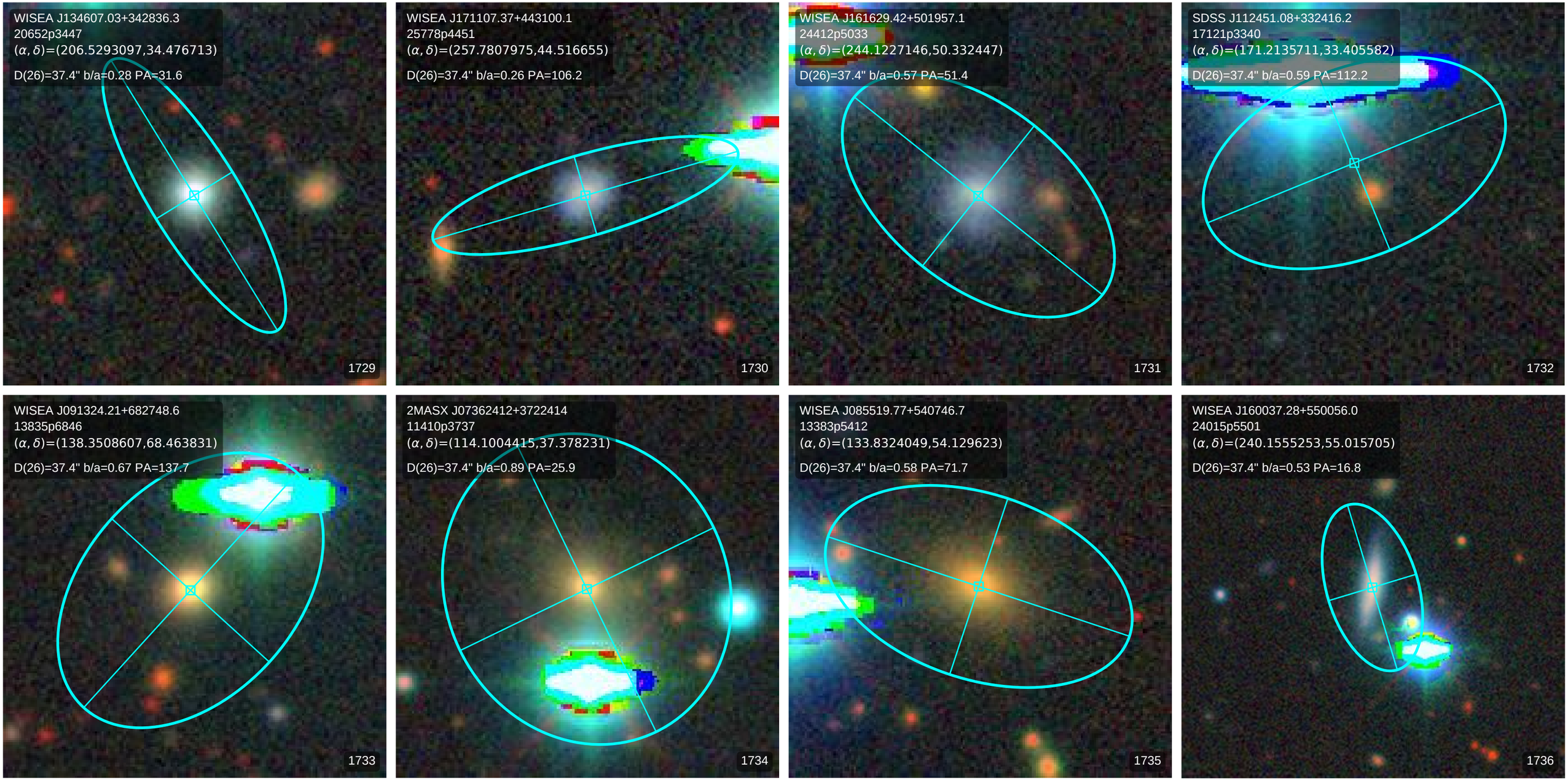

2MASX J09295035+4130191
14245p4150
(α, δ)=(142.4601940,41.505295)
D(26)=37.4" b/a=0.59 PA=32.7
1724

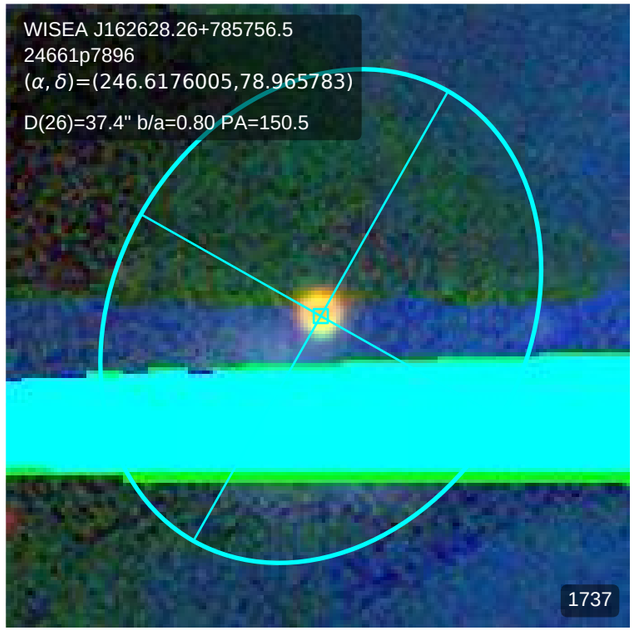

2MASX J07155816+7034196
10899p7057
(α, δ)=(108.9925040,70.572224)
D(26)=37.4" b/a=0.88 PA=172.2
1725

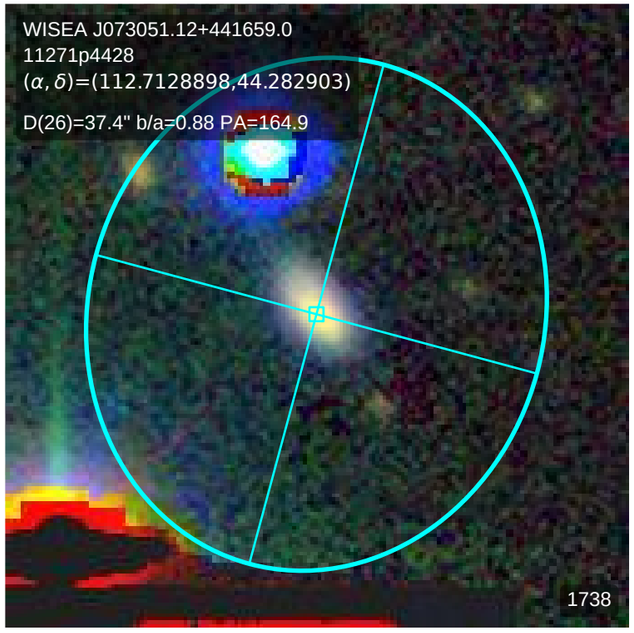

WISEA J123046.16+424831.1
18769p4280
(α, δ)=(187.6922972,42.808860)
D(26)=37.4" b/a=0.31 PA=21.6
1726

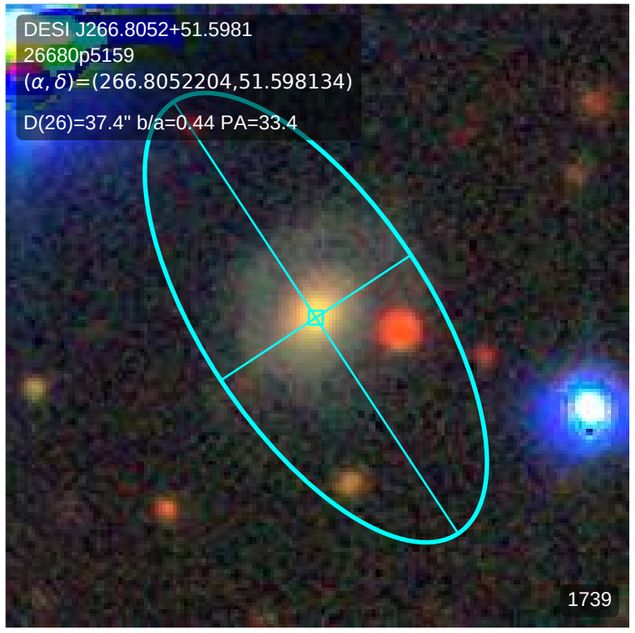

SDSS J092242.67+422419.2
14067p4240
(α, δ)=(140.6778752,42.405323)
D(26)=37.4" b/a=0.60 PA=65.6
1727

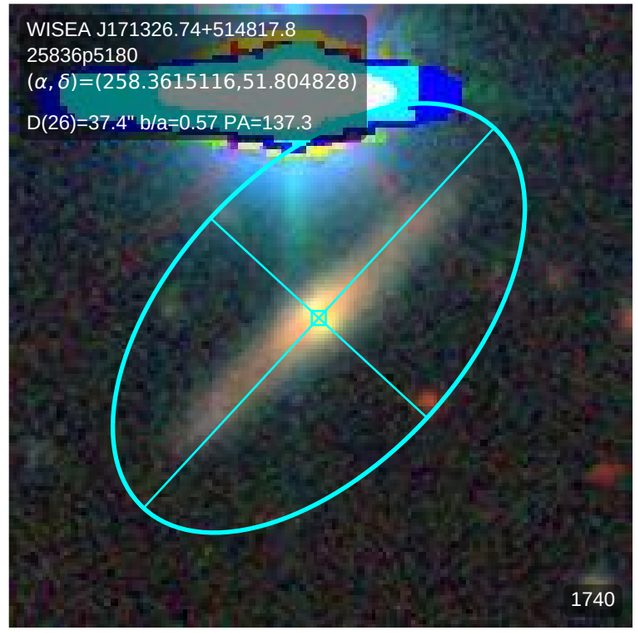

2MFGC 05698
10786p3018
(α, δ)=(107.8590889,30.187690)
D(26)=37.4" b/a=0.29 PA=104.9
1728

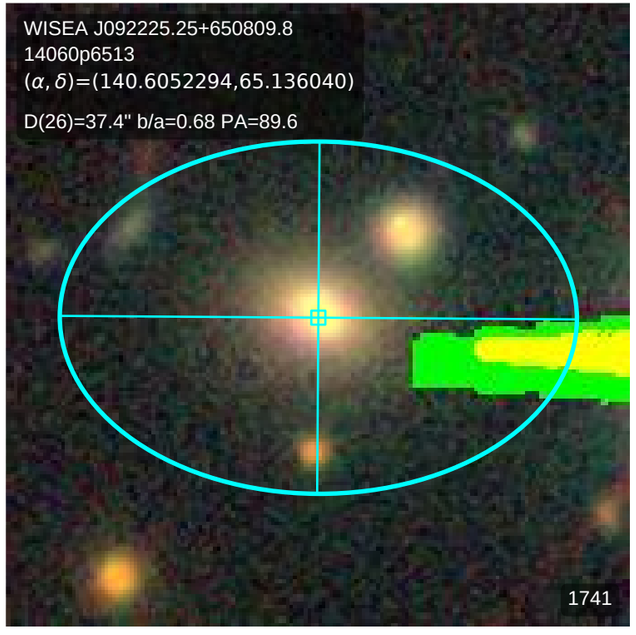

WISEA J134607.03+342836.3
20652p3447
(α, δ)=(206.5293097,34.476713)
D(26)=37.4" b/a=0.28 PA=31.6
1729
WISEA J171107.37+443100.1
25778p4451
(α, δ)=(257.7807975,44.516655)
D(26)=37.4" b/a=0.26 PA=106.2
1730
WISEA J161629.42+501957.1
24412p5033
(α, δ)=(244.1227146,50.332447)
D(26)=37.4" b/a=0.57 PA=51.4
1731
SDSS J112451.08+332416.2
17121p3340
(α, δ)=(171.2135711,33.405582)
D(26)=37.4" b/a=0.59 PA=112.2
1732
WISEA J091324.21+682748.6
13835p6846
(α, δ)=(138.3508607,68.463831)
D(26)=37.4" b/a=0.67 PA=137.7
1733
2MASX J07362412+3722414
11410p3737
(α, δ)=(114.1004415,37.378231)
D(26)=37.4" b/a=0.89 PA=25.9
1734
WISEA J085519.77+540746.7
13383p5412
(α, δ)=(133.8324049,54.129623)
D(26)=37.4" b/a=0.58 PA=71.7
1735
WISEA J160037.28+550056.0
24015p5501
(α, δ)=(240.1555253,55.015705)
D(26)=37.4" b/a=0.53 PA=16.8
1736

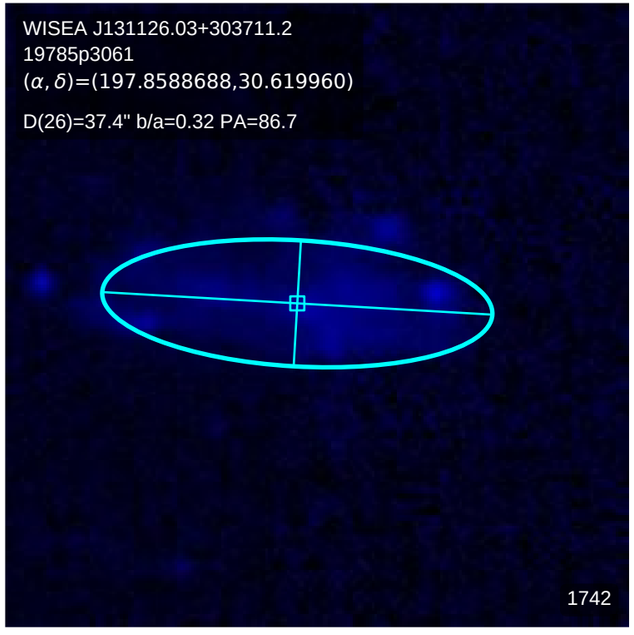

WISEA J162628.26+785756.5
24661p7896
(α, δ)=(246.6176005,78.965783)
D(26)=37.4" b/a=0.80 PA=150.5
1737

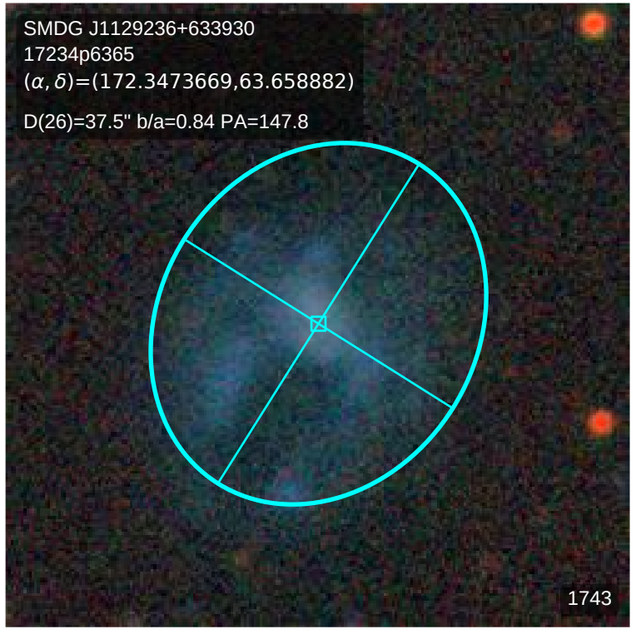

WISEA J073051.12+441659.0
11271p4428
(α, δ)=(112.7128898,44.282903)
D(26)=37.4" b/a=0.88 PA=164.9
1738

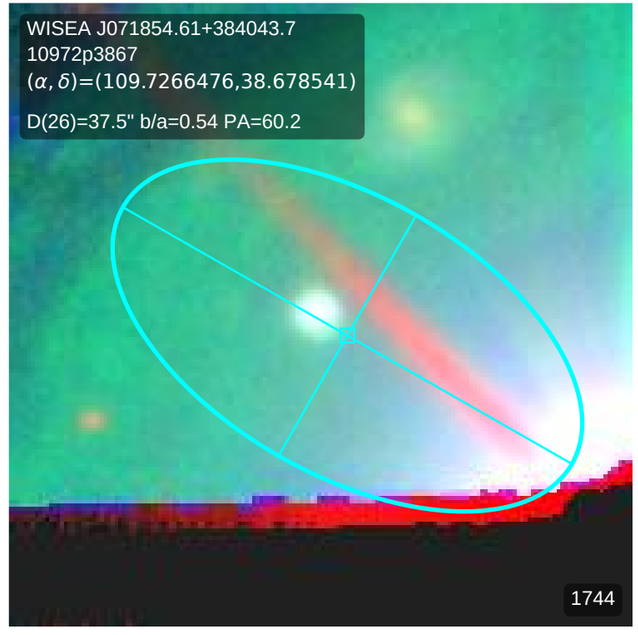

DESI J266.8052+51.5981
26680p5159
(α, δ)=(266.8052204,51.598134)
D(26)=37.4" b/a=0.44 PA=33.4
1739

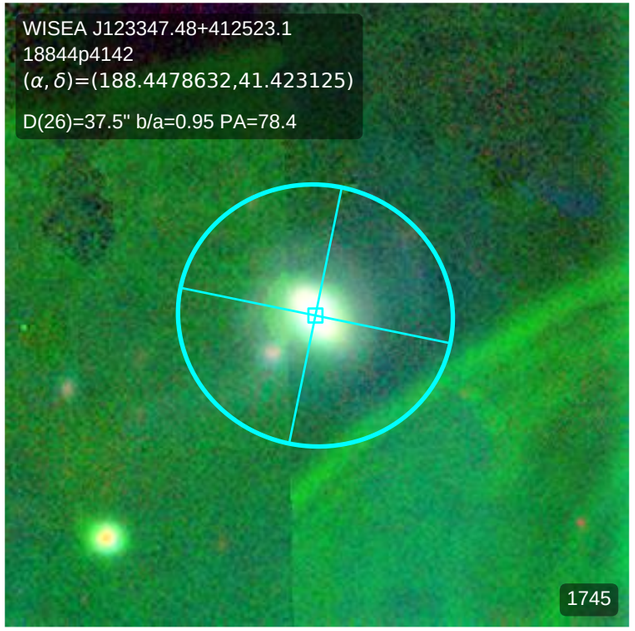

WISEA J171326.74+514817.8
25836p5180
(α, δ)=(258.3615116,51.804828)
D(26)=37.4" b/a=0.57 PA=137.3
1740

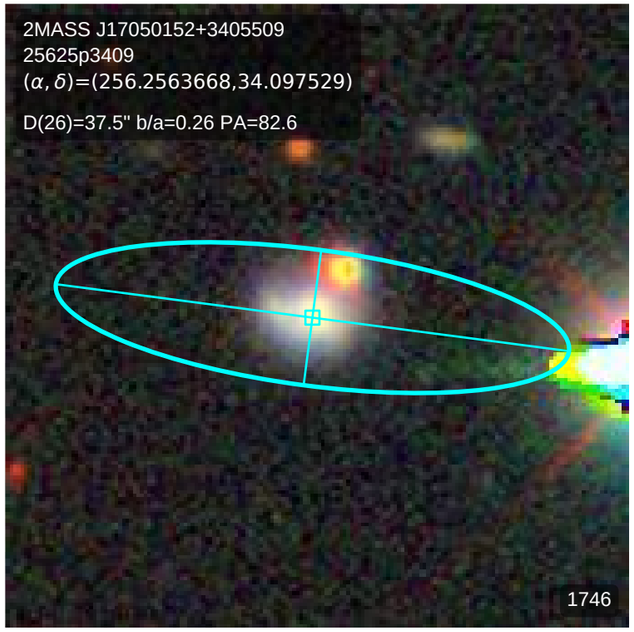

WISEA J092225.25+650809.8
14060p6513
(α, δ)=(140.6052294,65.136040)
D(26)=37.4" b/a=0.68 PA=89.6
1741

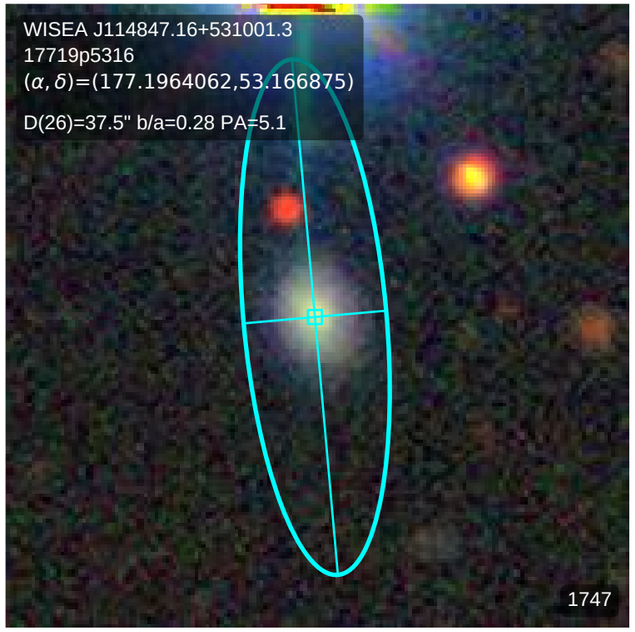

WISEA J131126.03+303711.2
19785p3061
(α, δ)=(197.8588688,30.619960)
D(26)=37.4" b/a=0.32 PA=86.7
1742

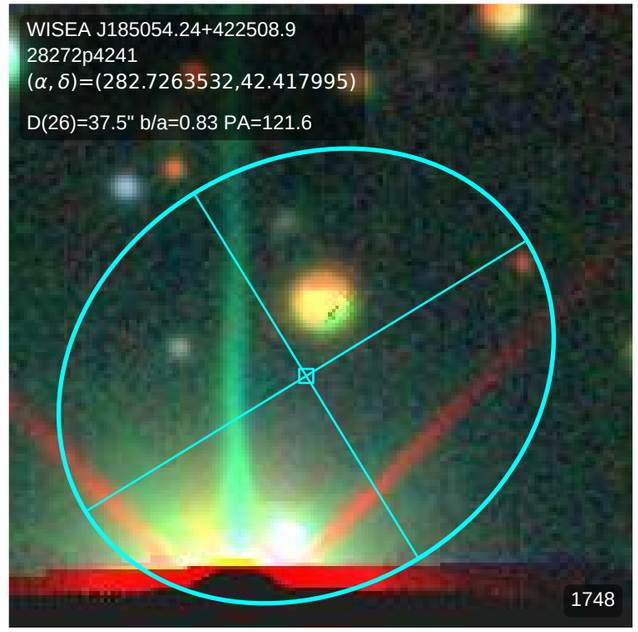

SMDG J1129236+633930
17234p6365
(α, δ)=(172.3473669,63.658882)
D(26)=37.5" b/a=0.84 PA=147.8
1743

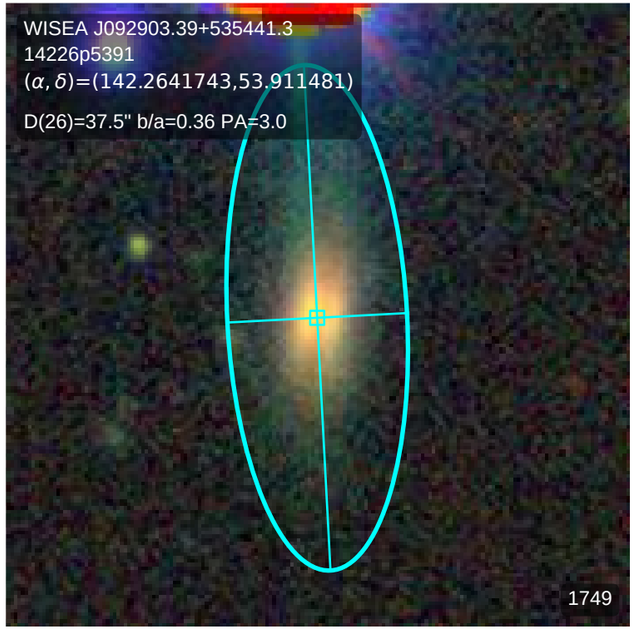

WISEA J071854.61+384043.7
10972p3867
(α, δ)=(109.7266476,38.678541)
D(26)=37.5" b/a=0.54 PA=60.2
1744

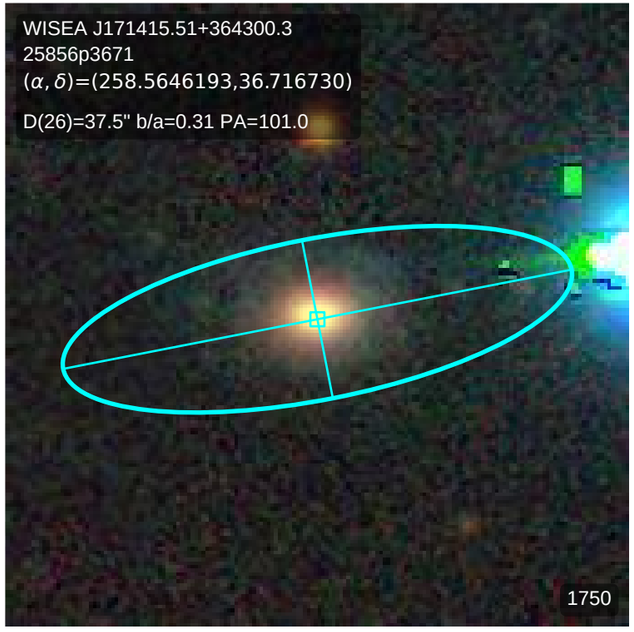

WISEA J123347.48+412523.1
18844p4142
(α, δ)=(188.4478632,41.423125)
D(26)=37.5" b/a=0.95 PA=78.4
1745

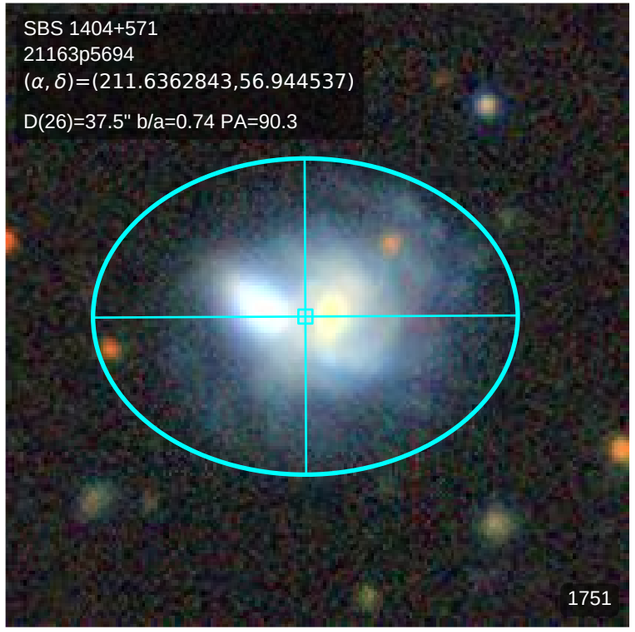

2MASS J17050152+3405509
25625p3409
(α, δ)=(256.2563668,34.097529)
D(26)=37.5" b/a=0.26 PA=82.6
1746

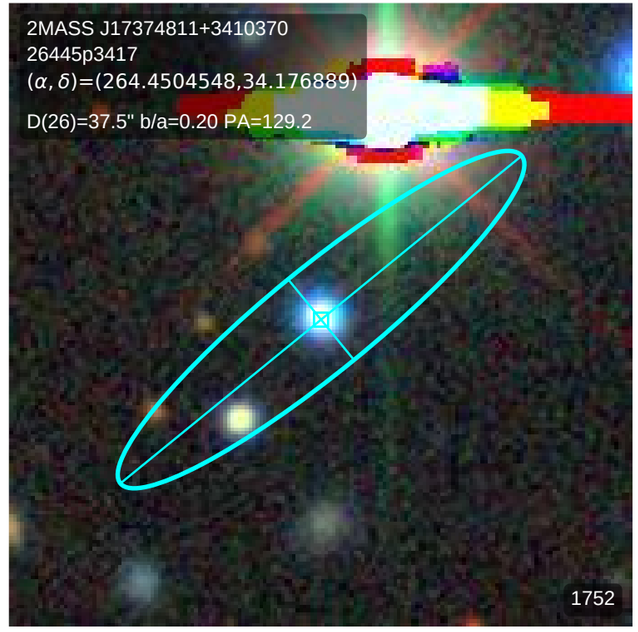

WISEA J114847.16+531001.3
17719p5316
(α, δ)=(177.1964062,53.166875)
D(26)=37.5" b/a=0.28 PA=5.1
1747

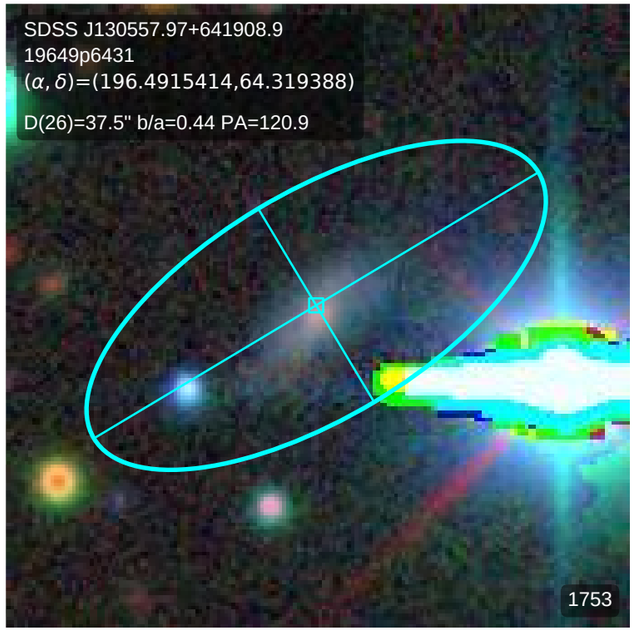

WISEA J185054.24+422508.9
28272p4241
(α, δ)=(282.7263532,42.417995)
D(26)=37.5" b/a=0.83 PA=121.6
1748

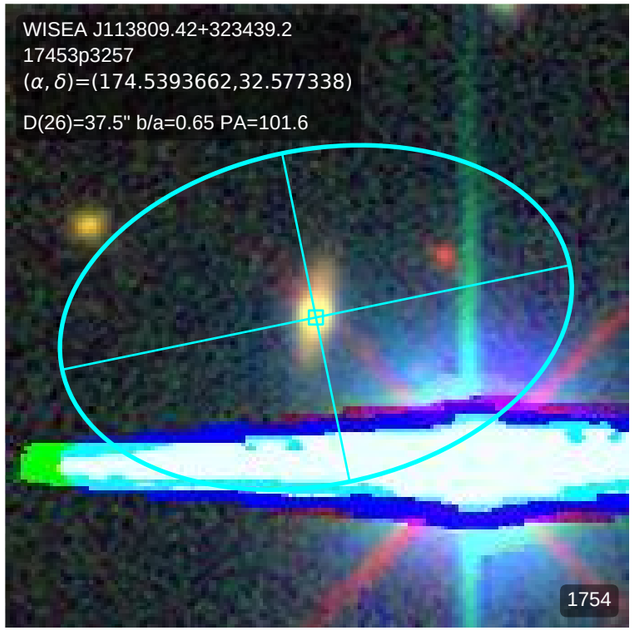

WISEA J092903.39+535441.3
14226p5391
(α, δ)=(142.2641743,53.911481)
D(26)=37.5" b/a=0.36 PA=3.0
1749

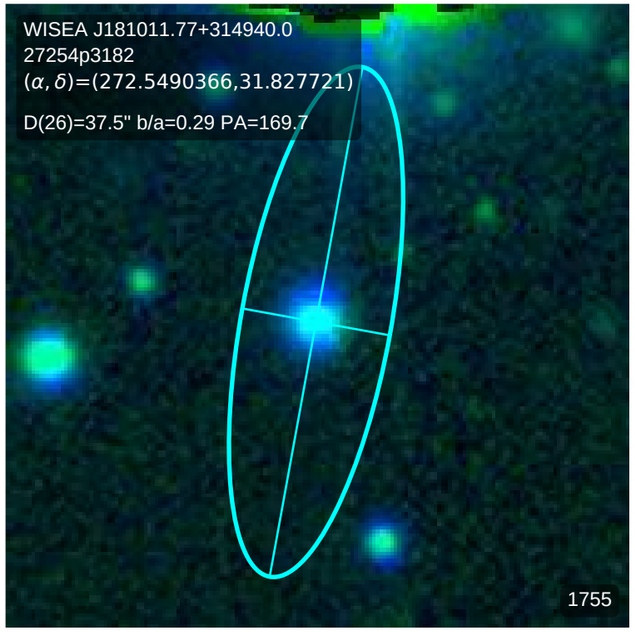

WISEA J171415.51+364300.3
25856p3671
(α, δ)=(258.5646193,36.716730)
D(26)=37.5" b/a=0.31 PA=101.0
1750

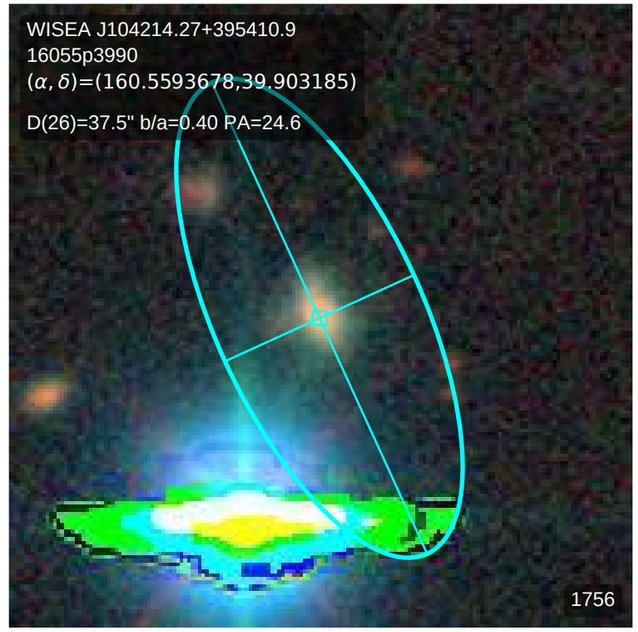

SBS 1404+571
21163p5694
(α, δ)=(211.6362843,56.944537)
D(26)=37.5" b/a=0.74 PA=90.3
1751

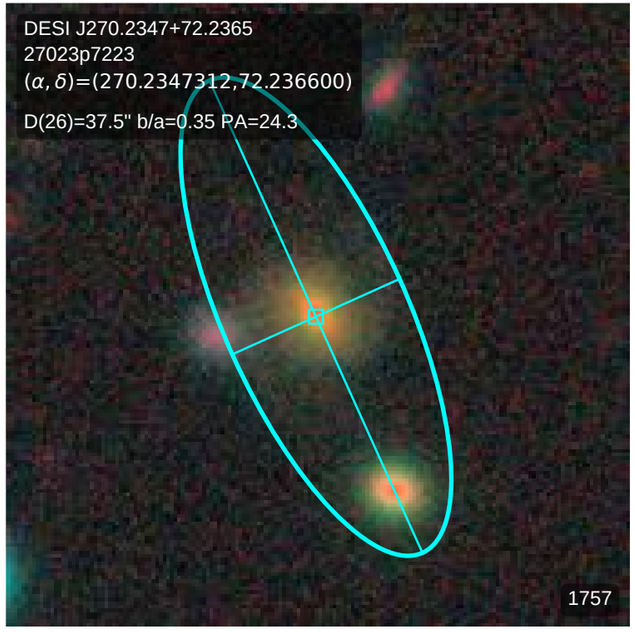

2MASS J17374811+3410370
26445p3417
(α, δ)=(264.4504548,34.176889)
D(26)=37.5" b/a=0.20 PA=129.2
1752

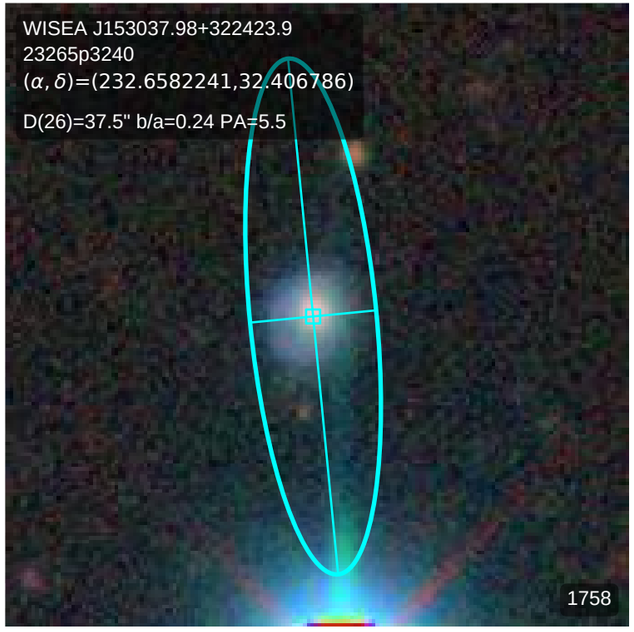

SDSS J130557.97+641908.9
19649p6431
(α, δ)=(196.4915414,64.319388)
D(26)=37.5" b/a=0.44 PA=120.9
1753

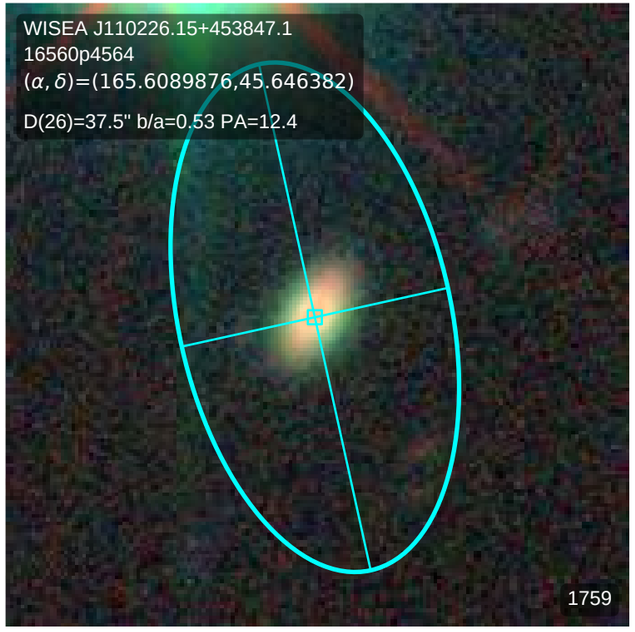

WISEA J113809.42+323439.2
17453p3257
(α, δ)=(174.5393662,32.577338)
D(26)=37.5" b/a=0.65 PA=101.6
1754

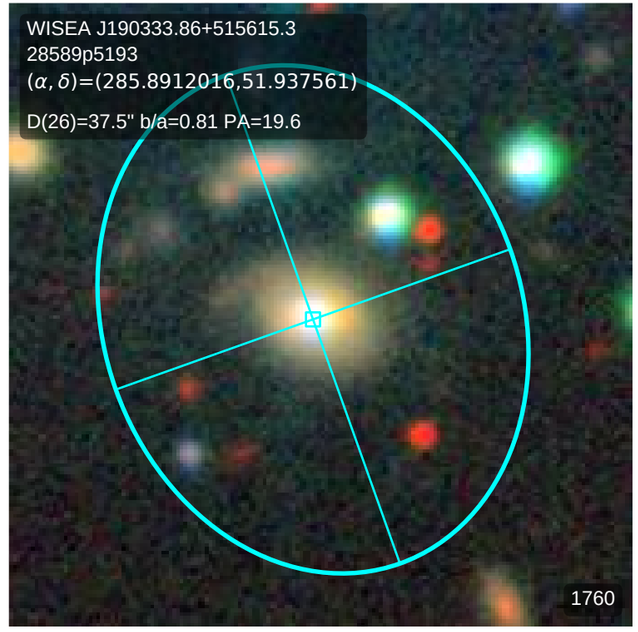

WISEA J181011.77+314940.0
27254p3182
(α, δ)=(272.5490366,31.827721)
D(26)=37.5" b/a=0.29 PA=169.7
1755

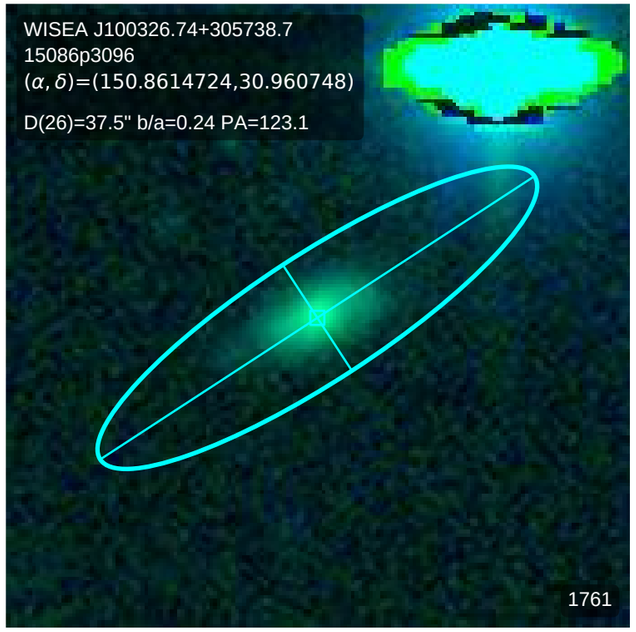

WISEA J104214.27+395410.9
16055p3990
(α, δ)=(160.5593678,39.903185)
D(26)=37.5" b/a=0.40 PA=24.6
1756

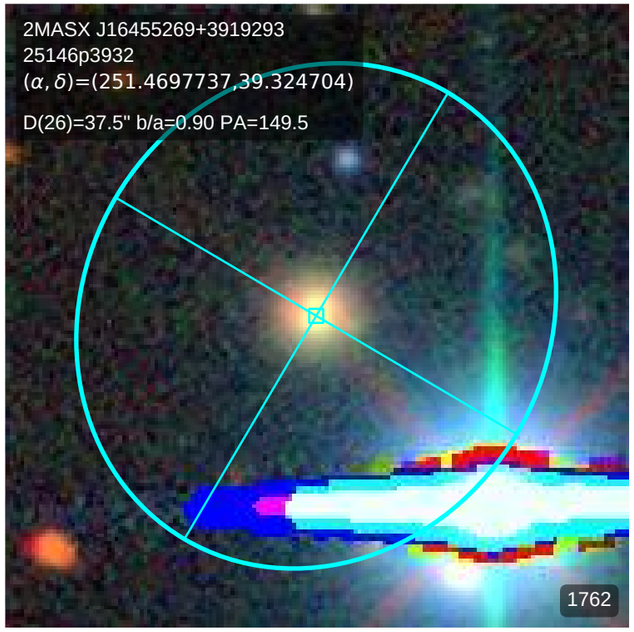

DESI J270.2347+72.2365
27023p7223
(α, δ)=(270.2347312,72.236600)
D(26)=37.5" b/a=0.35 PA=24.3
1757

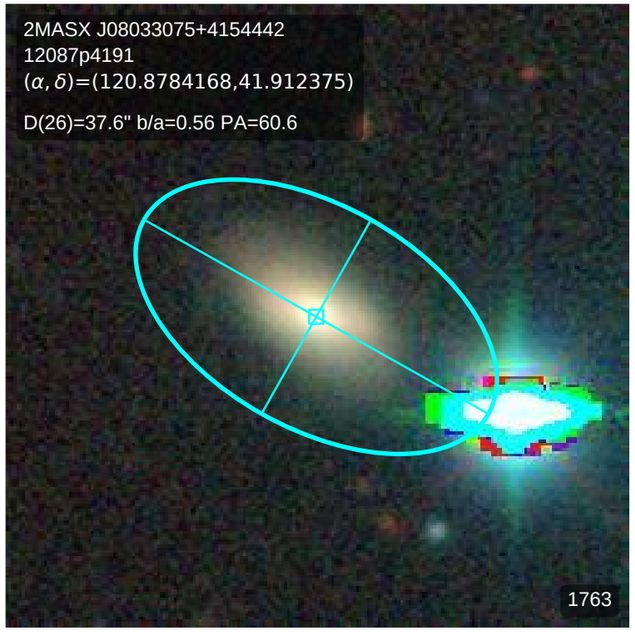

WISEA J153037.98+322423.9
23265p3240
(α, δ)=(232.6582241,32.406786)
D(26)=37.5" b/a=0.24 PA=5.5
1758

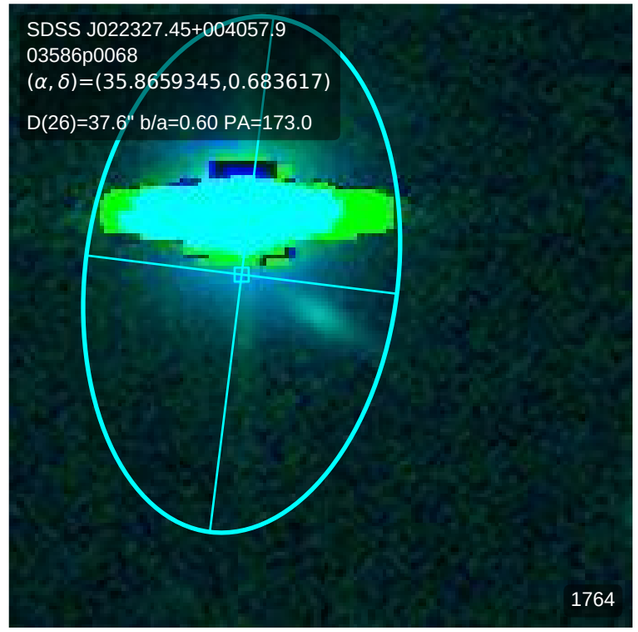

WISEA J110226.15+453847.1
16560p4564
(α, δ)=(165.6089876,45.646382)
D(26)=37.5" b/a=0.53 PA=12.4
1759

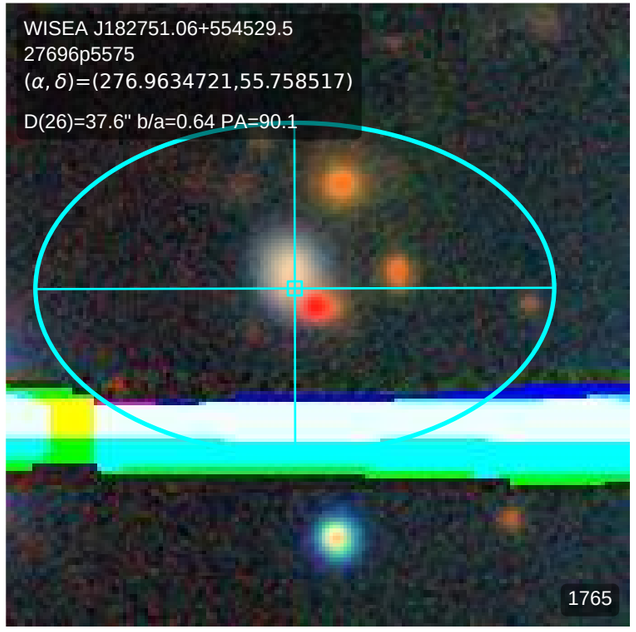

WISEA J190333.86+515615.3
28589p5193
(α, δ)=(285.8912016,51.937561)
D(26)=37.5" b/a=0.81 PA=19.6
1760

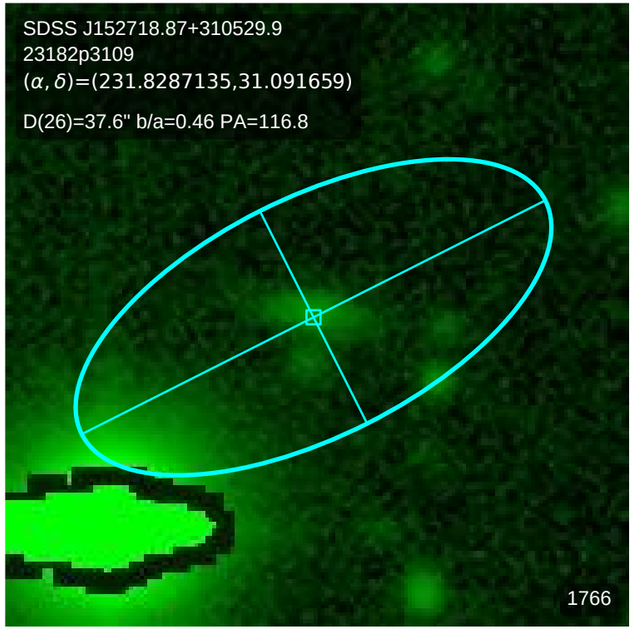

WISEA J100326.74+305738.7
15086p3096
(α, δ)=(150.8614724,30.960748)
D(26)=37.5" b/a=0.24 PA=123.1
1761

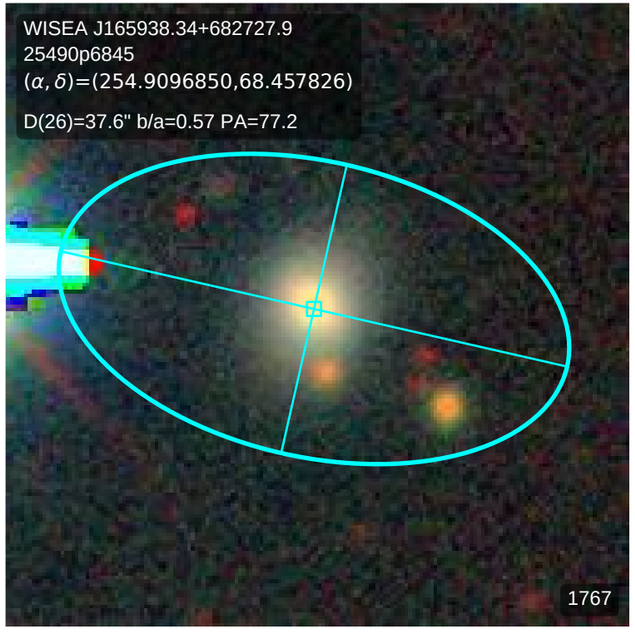

2MASX J16455269+3919293
25146p3932
(α, δ)=(251.4697737,39.324704)
D(26)=37.5" b/a=0.90 PA=149.5
1762

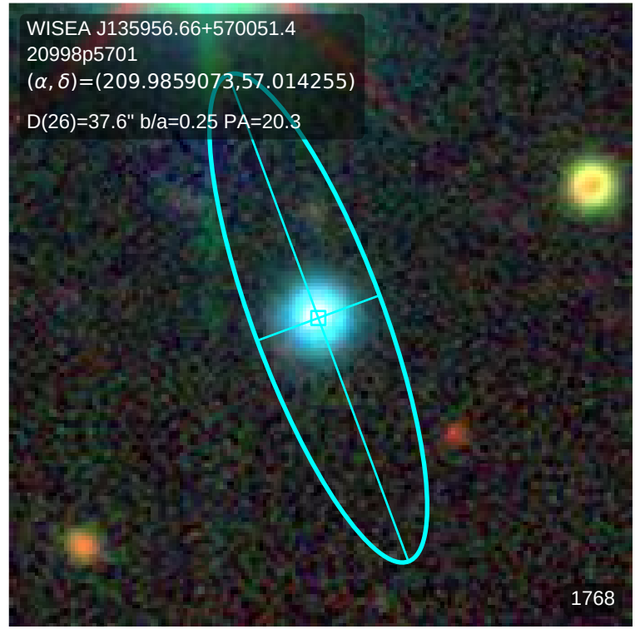

2MASX J08033075+4154442
12087p4191
(α, δ)=(120.8784168,41.912375)
D(26)=37.6" b/a=0.56 PA=60.6
1763

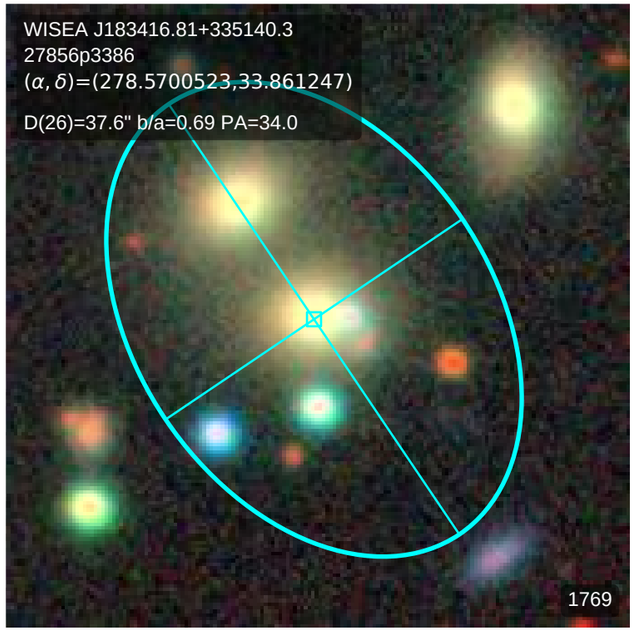

SDSS J022327.45+004057.9
03586p0068
(α, δ)=(35.8659345,0.683617)
D(26)=37.6" b/a=0.60 PA=173.0
1764

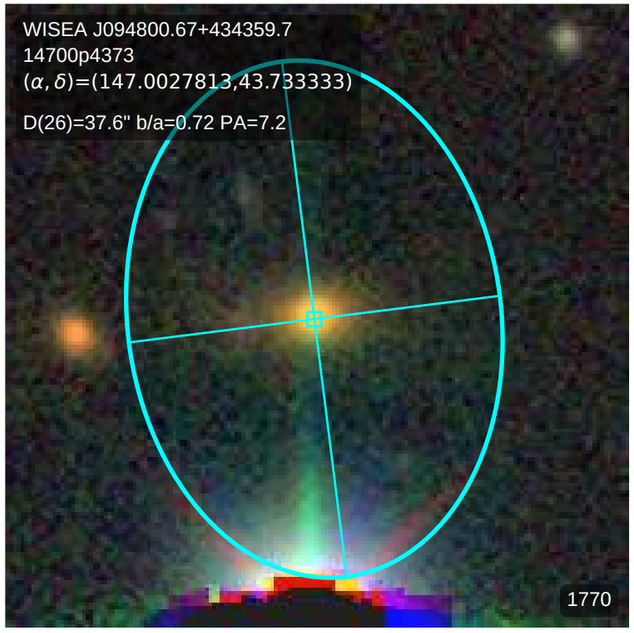

WISEA J182751.06+554529.5
27696p5575
(α, δ)=(276.9634721,55.758517)
D(26)=37.6" b/a=0.64 PA=90.1
1765

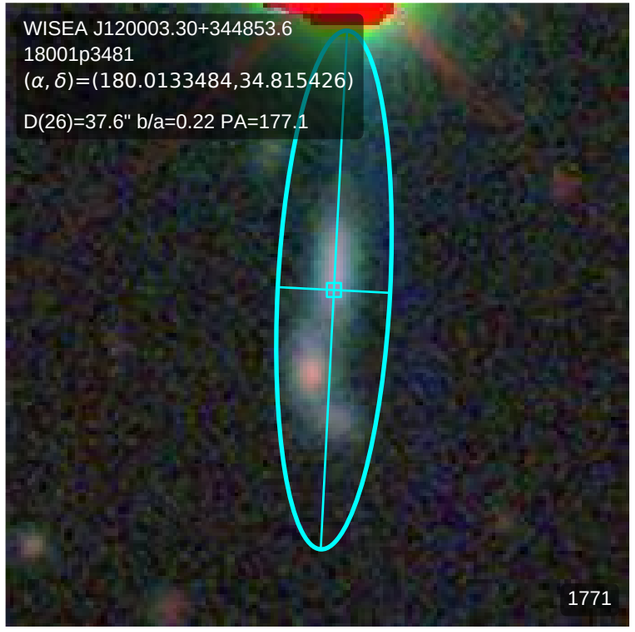

SDSS J152718.87+310529.9
23182p3109
(α, δ)=(231.8287135,31.091659)
D(26)=37.6" b/a=0.46 PA=116.8
1766

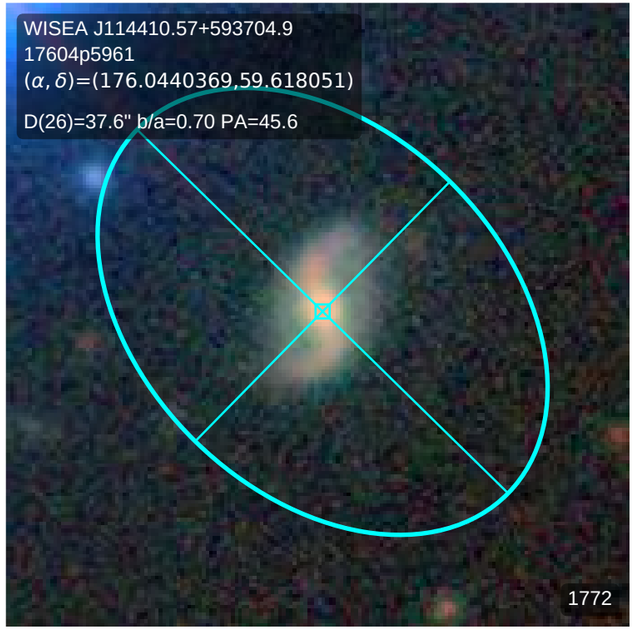

WISEA J165938.34+682727.9
25490p6845
(α, δ)=(254.9096850,68.457826)
D(26)=37.6" b/a=0.57 PA=77.2
1767

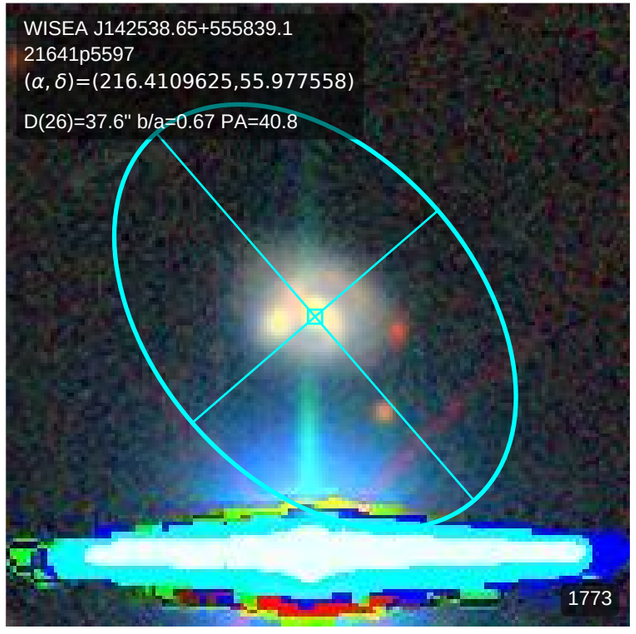

WISEA J135956.66+570051.4
20998p5701
(α, δ)=(209.9859073,57.014255)
D(26)=37.6" b/a=0.25 PA=20.3
1768

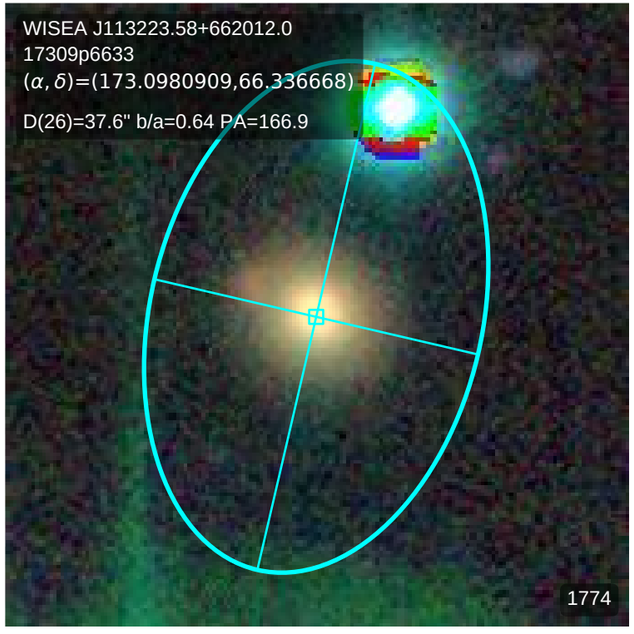

WISEA J183416.81+335140.3
27856p3386
(α, δ)=(278.5700523,33.861247)
D(26)=37.6" b/a=0.69 PA=34.0
1769

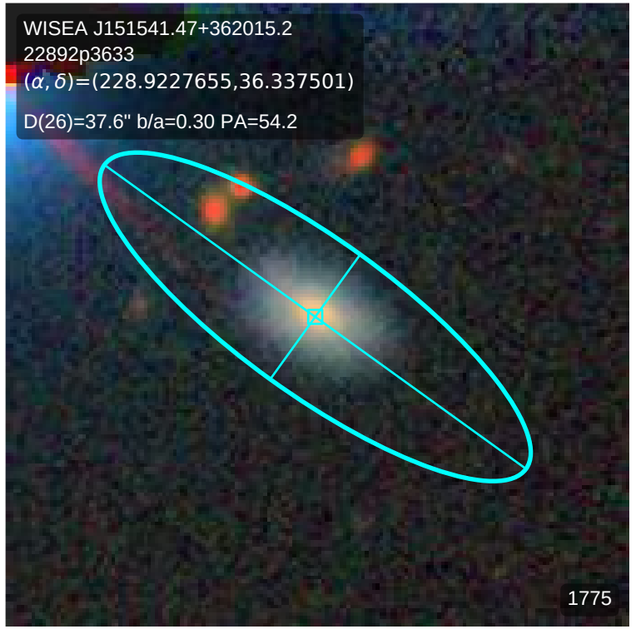

WISEA J094800.67+434359.7
14700p4373
(α, δ)=(147.0027813,43.733333)
D(26)=37.6" b/a=0.72 PA=7.2
1770

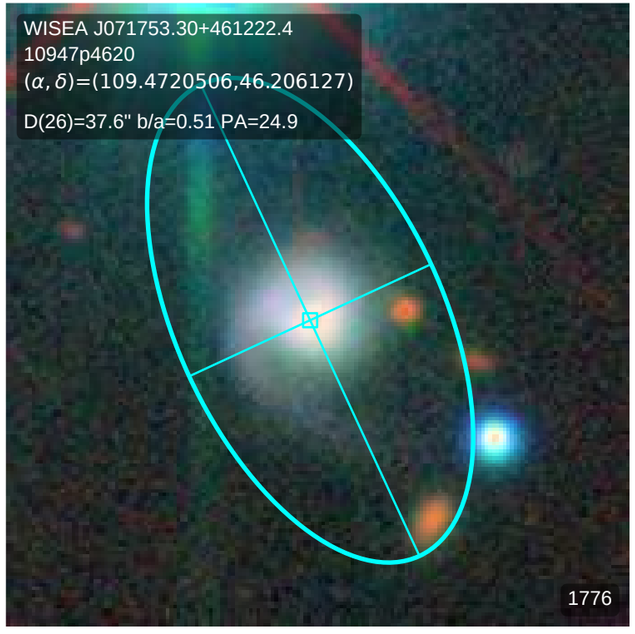

WISEA J120003.30+344853.6
18001p3481
(α, δ)=(180.0133484,34.815426)
D(26)=37.6" b/a=0.22 PA=177.1
1771

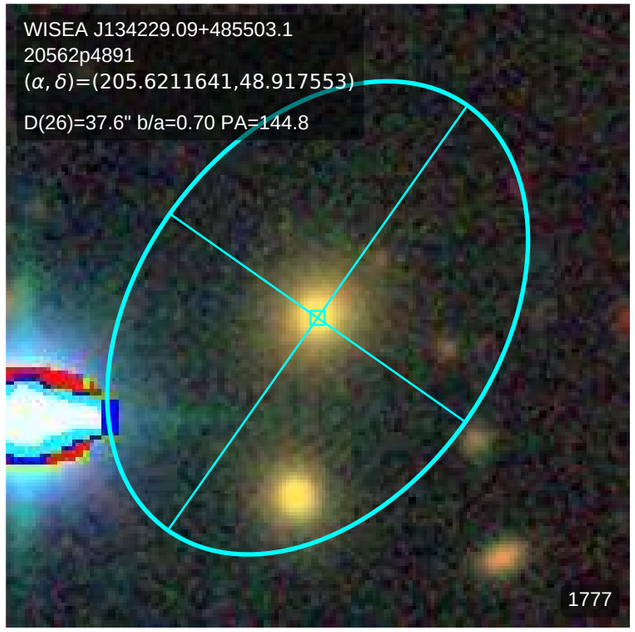

WISEA J114410.57+593704.9
17604p5961
(α, δ)=(176.0440369,59.618051)
D(26)=37.6" b/a=0.70 PA=45.6
1772

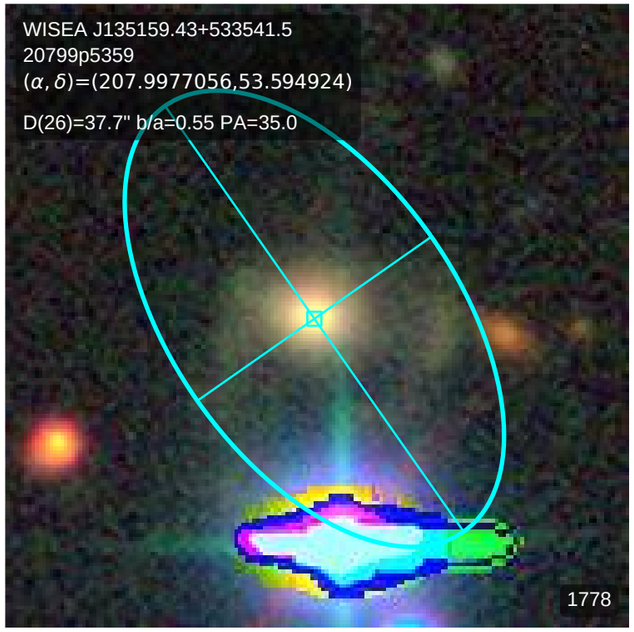

WISEA J142538.65+555839.1
21641p5597
(α, δ)=(216.4109625,55.977558)
D(26)=37.6" b/a=0.67 PA=40.8
1773

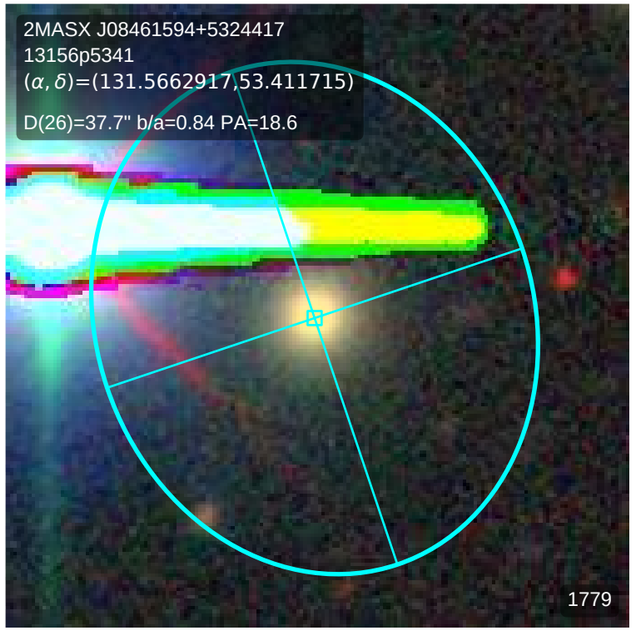

WISEA J113223.58+662012.0
17309p6633
(α, δ)=(173.0980909,66.336668)
D(26)=37.6" b/a=0.64 PA=166.9
1774

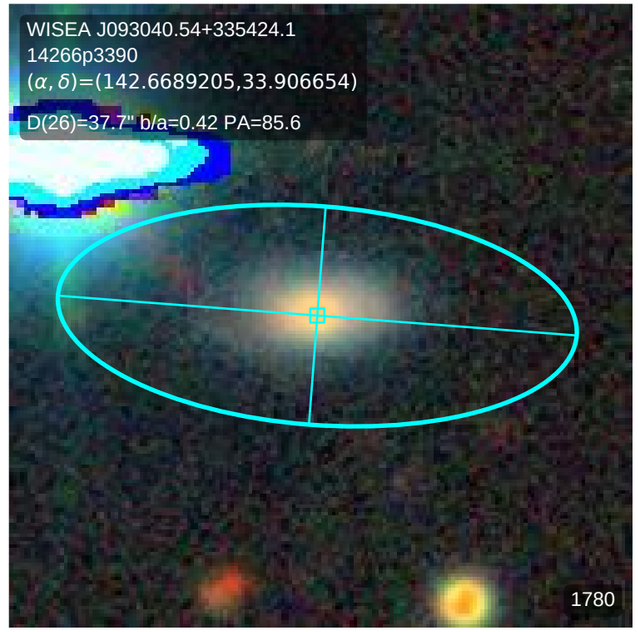

WISEA J151541.47+362015.2
22892p3633
(α, δ)=(228.9227655,36.337501)
D(26)=37.6" b/a=0.30 PA=54.2
1775

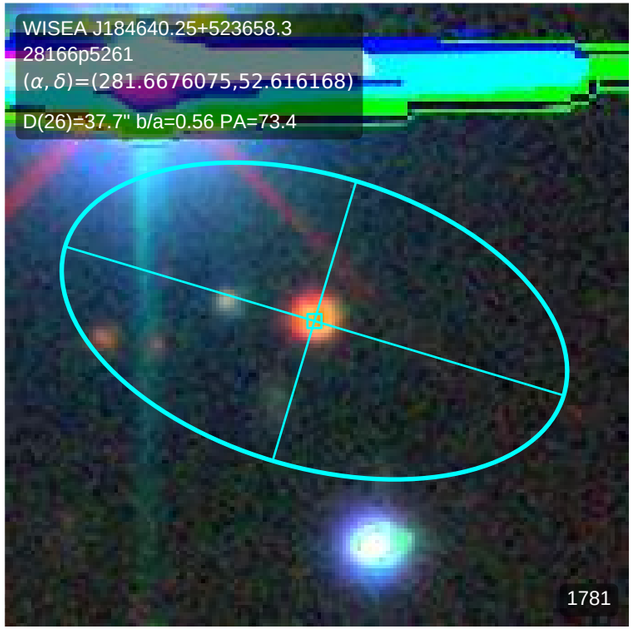

WISEA J071753.30+461222.4
10947p4620
(α, δ)=(109.4720506,46.206127)
D(26)=37.6" b/a=0.51 PA=24.9
1776

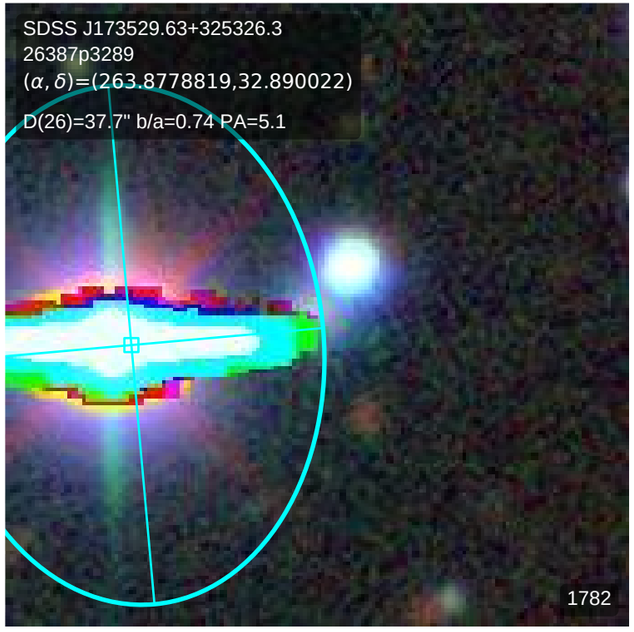

WISEA J134229.09+485503.1
20562p4891
(α, δ)=(205.6211641,48.917553)
D(26)=37.6" b/a=0.70 PA=144.8
1777

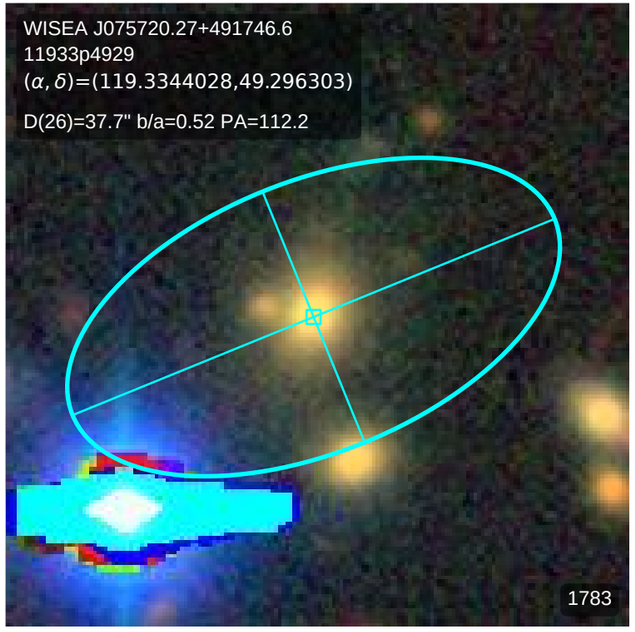

WISEA J135159.43+533541.5
20799p5359
(α, δ)=(207.9977056,53.594924)
D(26)=37.7" b/a=0.55 PA=35.0
1778

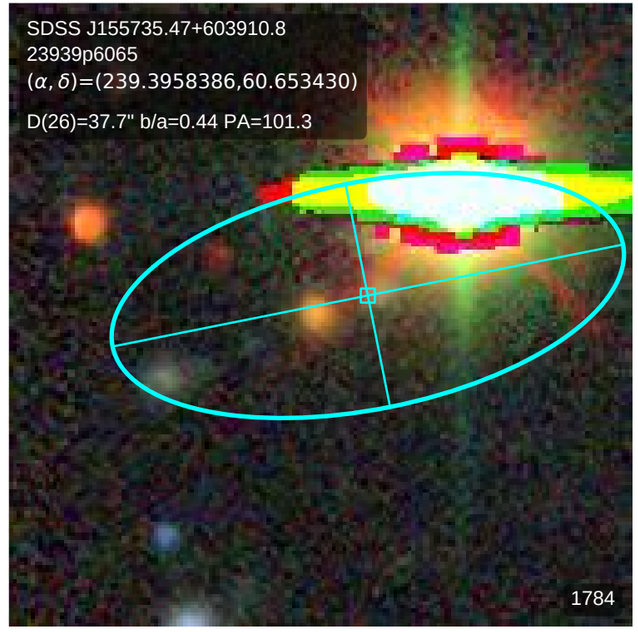

2MASX J08461594+5324417
13156p5341
(α, δ)=(131.5662917,53.411715)
D(26)=37.7" b/a=0.84 PA=18.6
1779

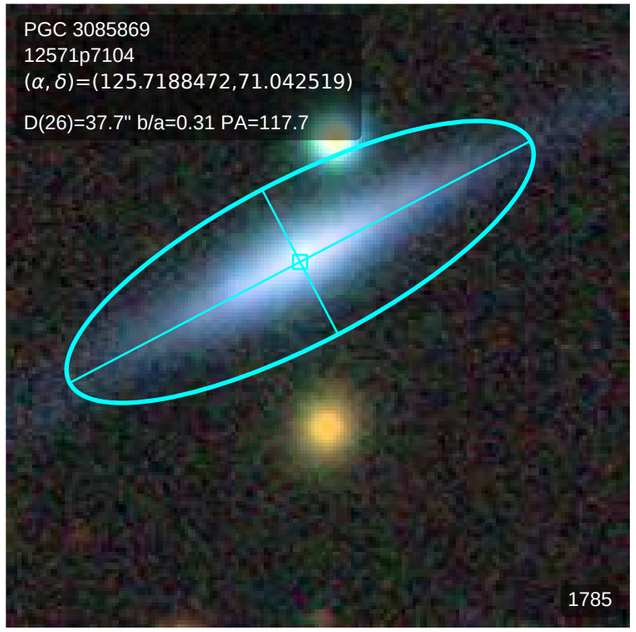

WISEA J093040.54+335424.1
14266p3390
(α, δ)=(142.6689205,33.906654)
D(26)=37.7" b/a=0.42 PA=85.6
1780

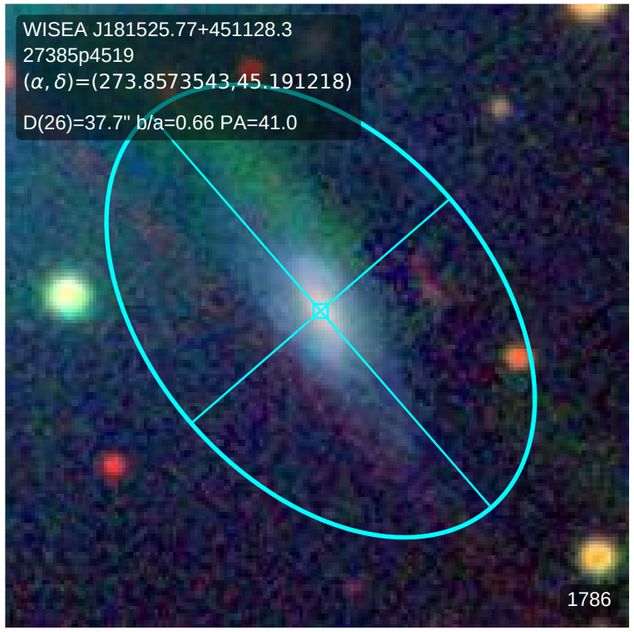

WISEA J184640.25+523658.3
28166p5261
(α, δ)=(281.6676075,52.616168)
D(26)=37.7" b/a=0.56 PA=73.4
1781

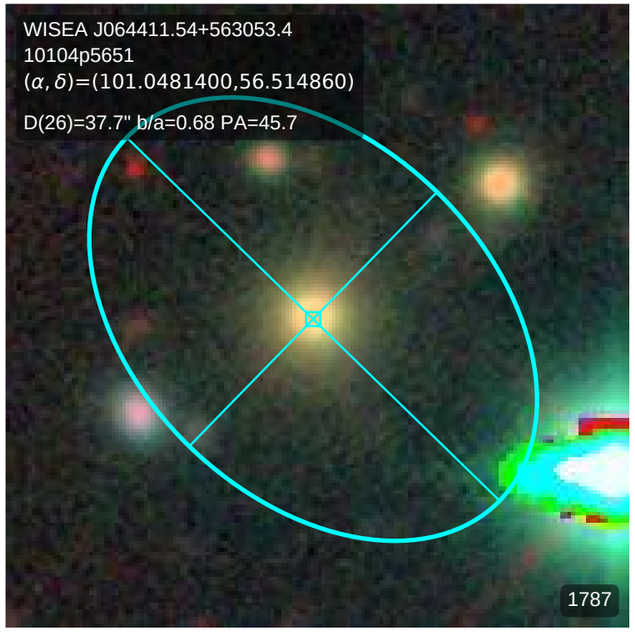

SDSS J173529.63+325326.3
26387p3289
(α, δ)=(263.8778819,32.890022)
D(26)=37.7" b/a=0.74 PA=5.1
1782

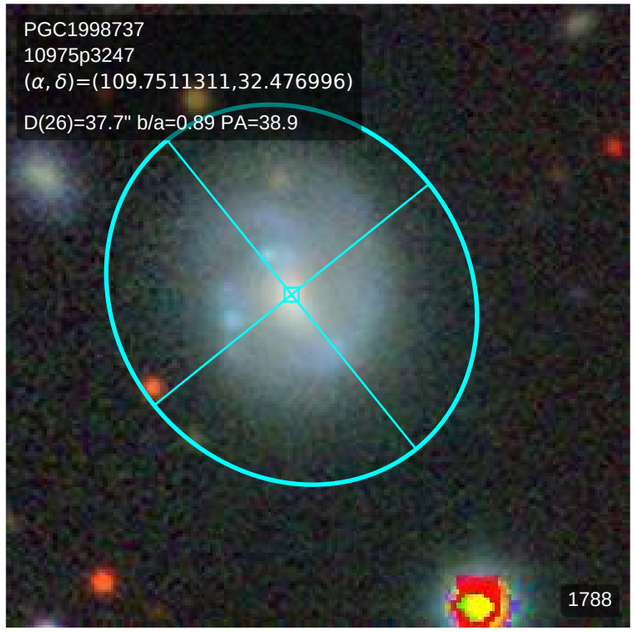

WISEA J075720.27+491746.6
11933p4929
(α, δ)=(119.3344028,49.296303)
D(26)=37.7" b/a=0.52 PA=112.2
1783

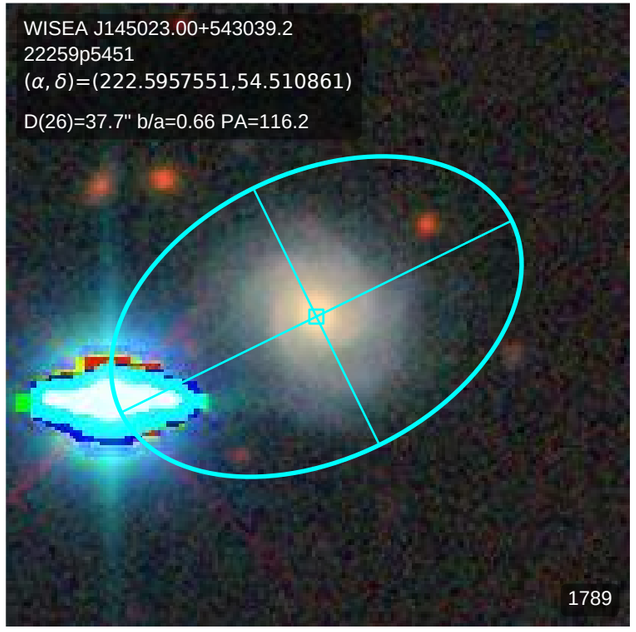

SDSS J155735.47+603910.8
23939p6065
(α, δ)=(239.3958386,60.653430)
D(26)=37.7" b/a=0.44 PA=101.3
1784

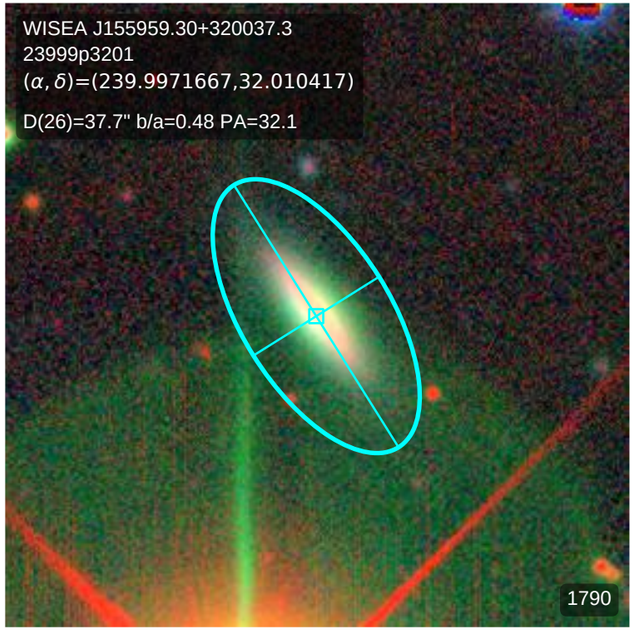

PGC 3085869
12571p7104
(α, δ)=(125.7188472,71.042519)
D(26)=37.7" b/a=0.31 PA=117.7
1785

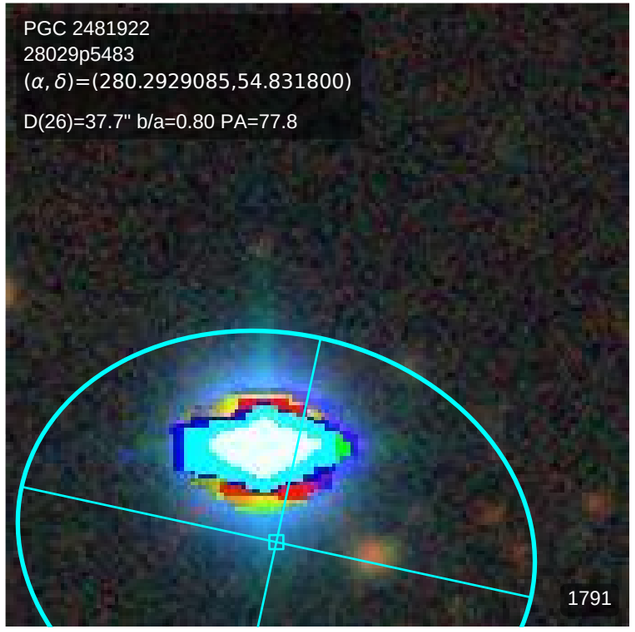

WISEA J181525.77+451128.3
27385p4519
(α, δ)=(273.8573543,45.191218)
D(26)=37.7" b/a=0.66 PA=41.0
1786

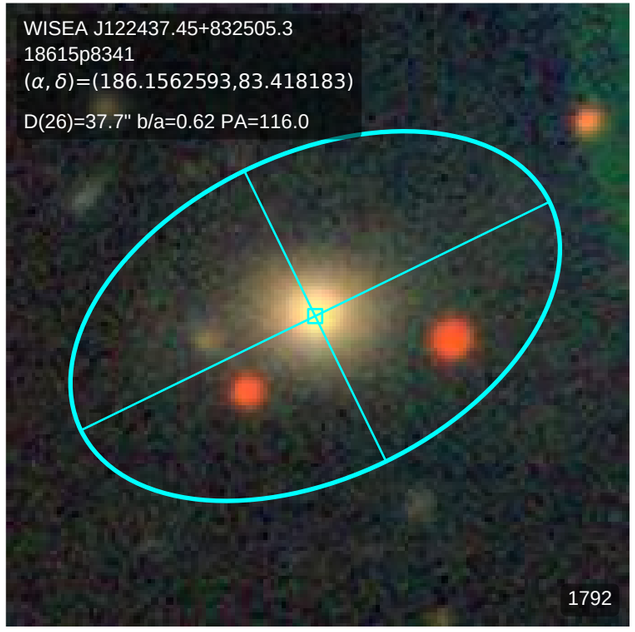

WISEA J064411.54+563053.4
10104p5651
(α, δ)=(101.0481400,56.514860)
D(26)=37.7" b/a=0.68 PA=45.7
1787

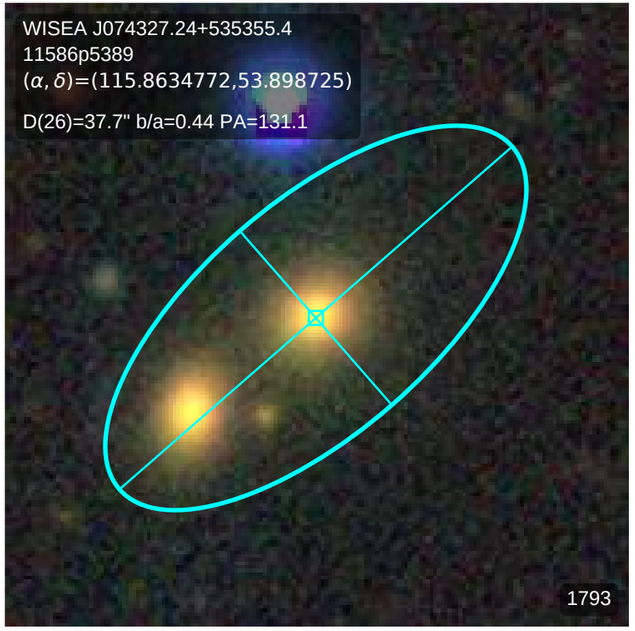

PGC1998737
10975p3247
(α, δ)=(109.7511311,32.476996)
D(26)=37.7" b/a=0.89 PA=38.9
1788

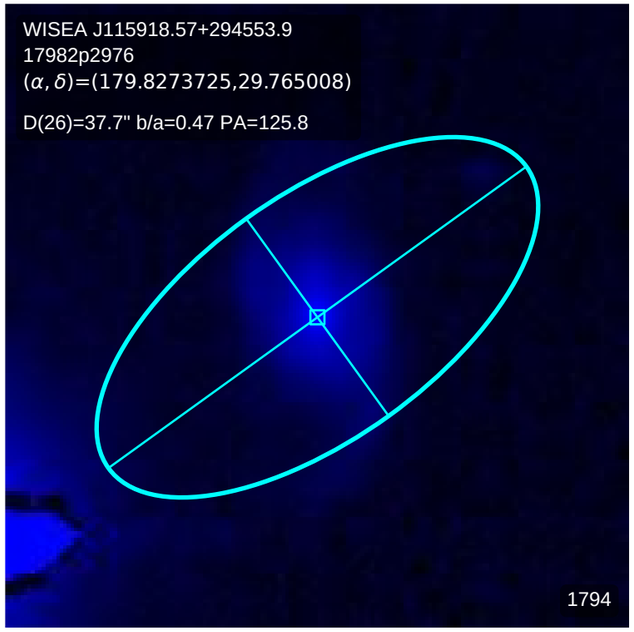

WISEA J145023.00+543039.2
22259p5451
(α, δ)=(222.5957551,54.510861)
D(26)=37.7" b/a=0.66 PA=116.2
1789

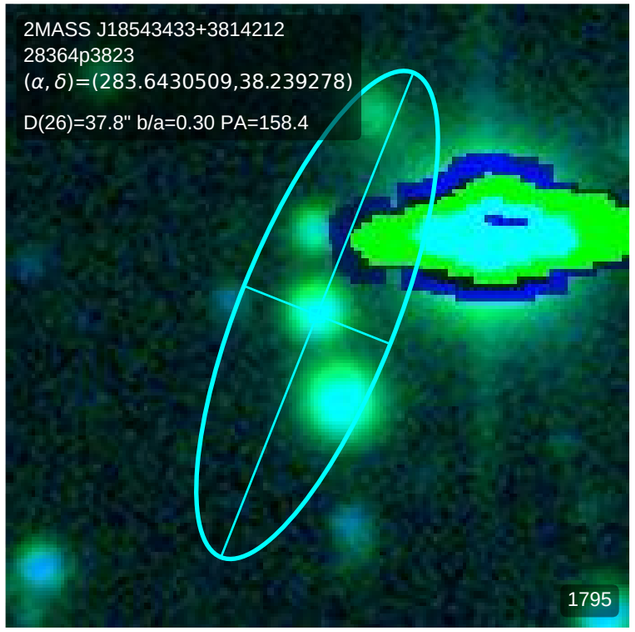

WISEA J155959.30+320037.3
23999p3201
(α, δ)=(239.9971667,32.010417)
D(26)=37.7" b/a=0.48 PA=32.1
1790

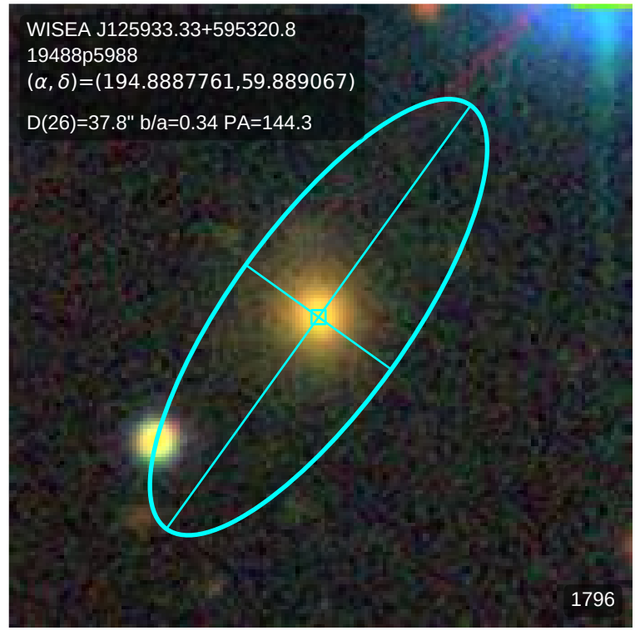

PGC 2481922
28029p5483
(α, δ)=(280.2929085,54.831800)
D(26)=37.7" b/a=0.80 PA=77.8
1791

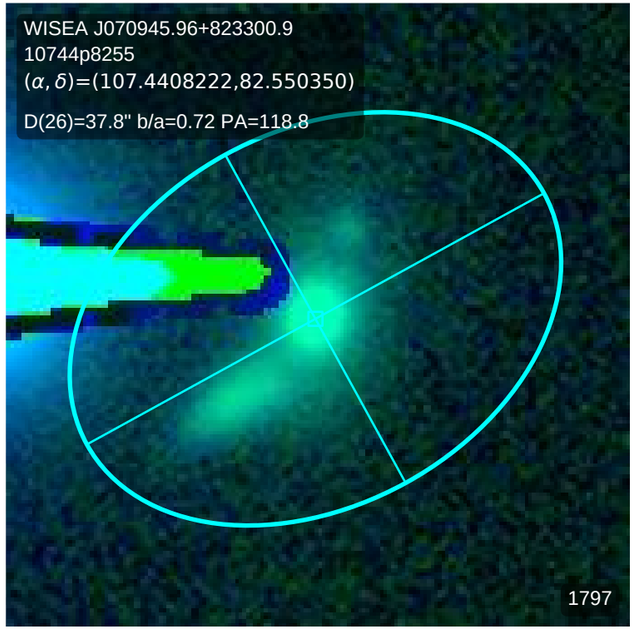

WISEA J122437.45+832505.3
18615p8341
(α, δ)=(186.1562593,83.418183)
D(26)=37.7" b/a=0.62 PA=116.0
1792

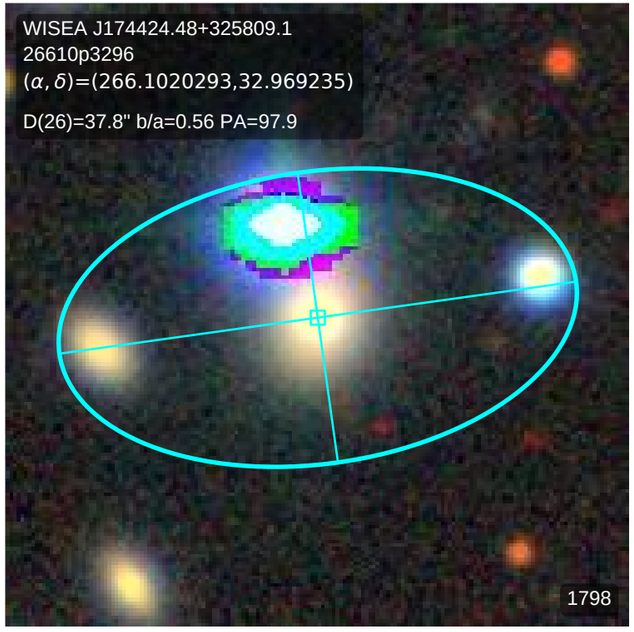

WISEA J074327.24+535355.4
11586p5389
(α, δ)=(115.8634772,53.898725)
D(26)=37.7" b/a=0.44 PA=131.1
1793

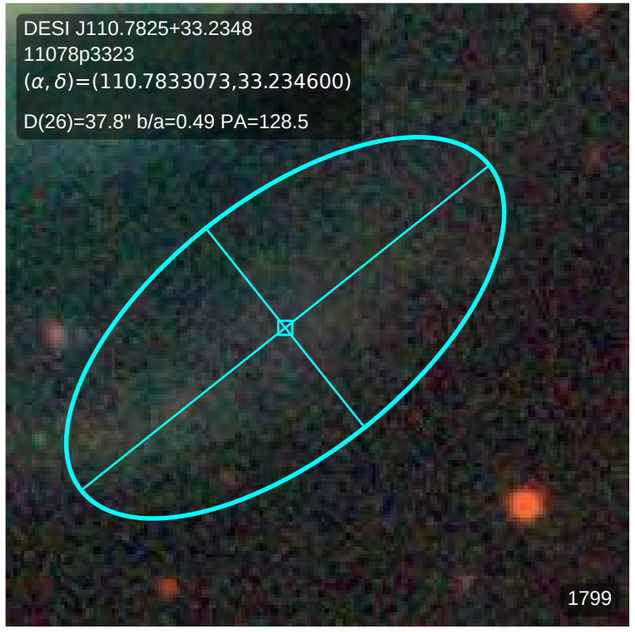

WISEA J115918.57+294553.9
17982p2976
(α, δ)=(179.8273725,29.765008)
D(26)=37.7" b/a=0.47 PA=125.8
1794

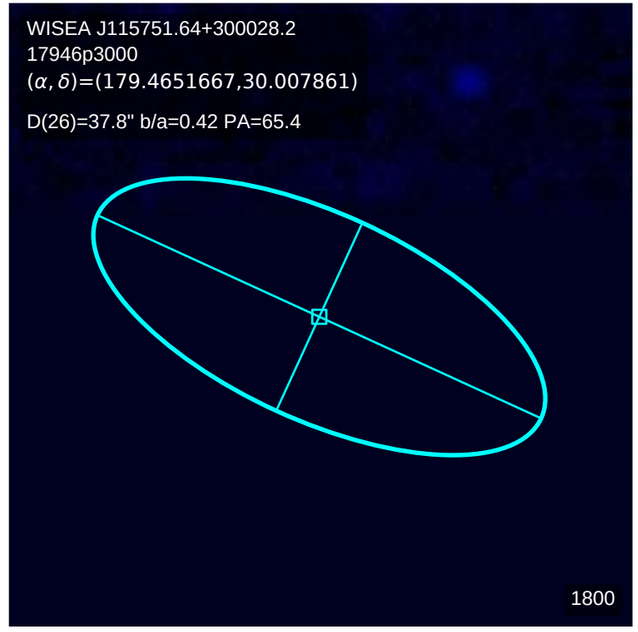

2MASS J18543433+3814212
28364p3823
(α, δ)=(283.6430509,38.239278)
D(26)=37.8" b/a=0.30 PA=158.4
1795

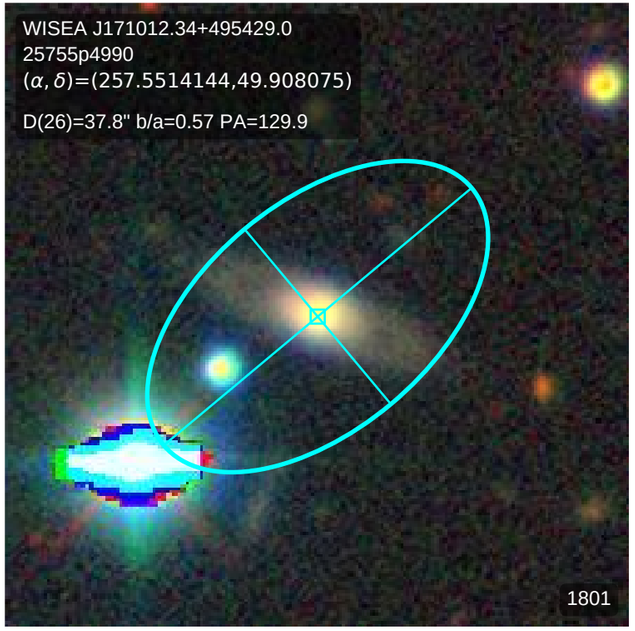

WISEA J125933.33+595320.8
19488p5988
(α, δ)=(194.8887761,59.889067)
D(26)=37.8" b/a=0.34 PA=144.3
1796

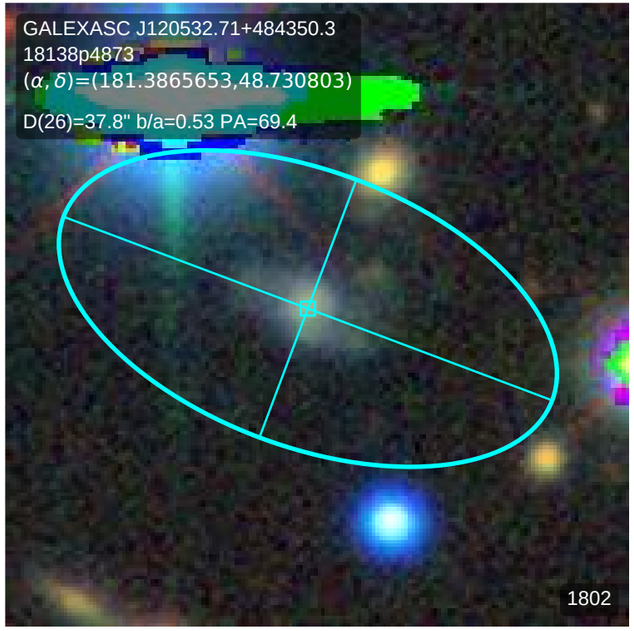

WISEA J070945.96+823300.9
10744p8255
(α, δ)=(107.4408222,82.550350)
D(26)=37.8" b/a=0.72 PA=118.8
1797

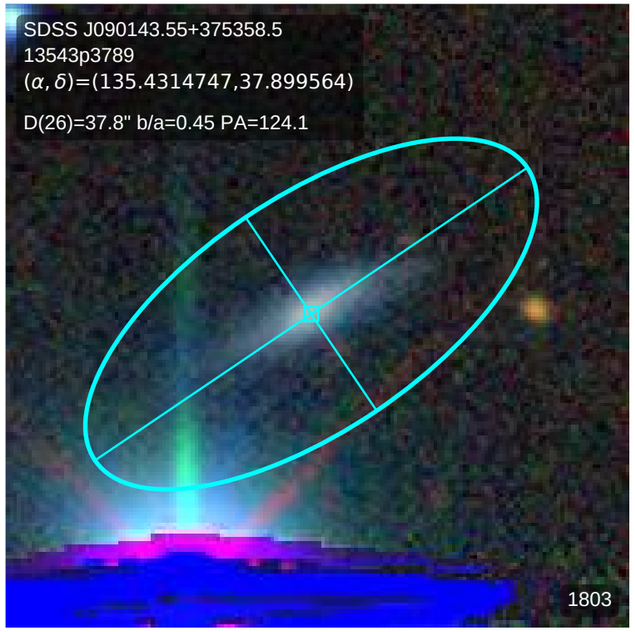

WISEA J174424.48+325809.1
26610p3296
(α, δ)=(266.1020293,32.969235)
D(26)=37.8" b/a=0.56 PA=97.9
1798

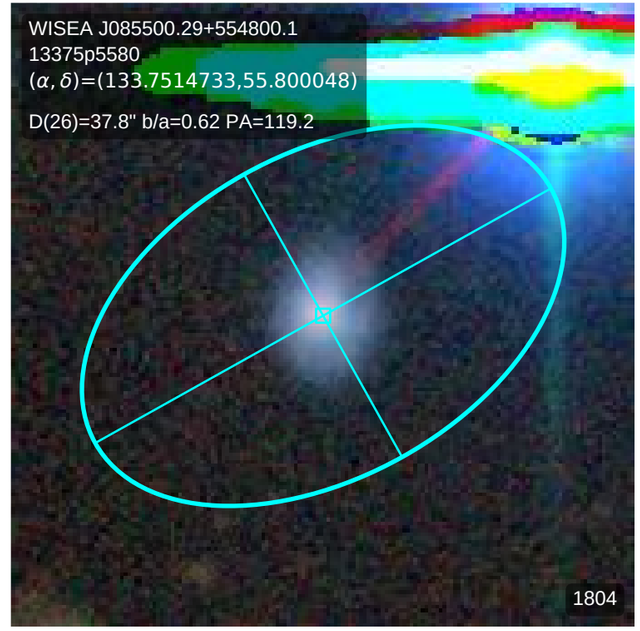

DESI J110.7825+33.2348
11078p3323
(α, δ)=(110.7833073,33.234600)
D(26)=37.8" b/a=0.49 PA=128.5
1799

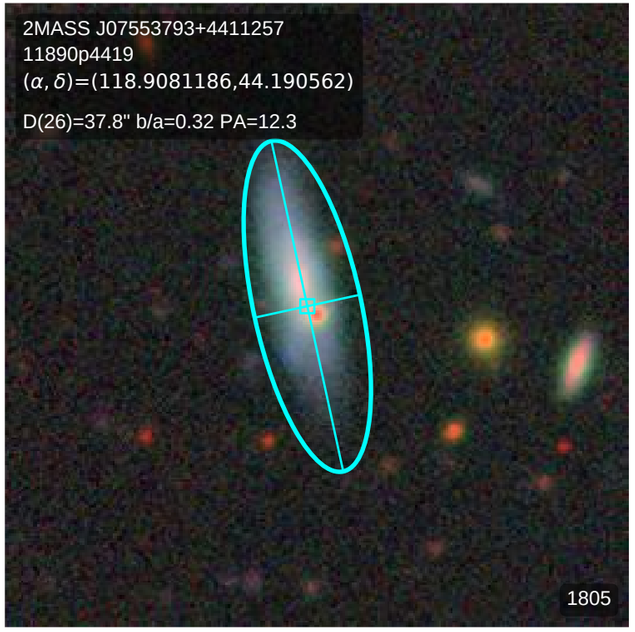

WISEA J115751.64+300028.2
17946p3000
(α, δ)=(179.4651667,30.007861)
D(26)=37.8" b/a=0.42 PA=65.4
1800

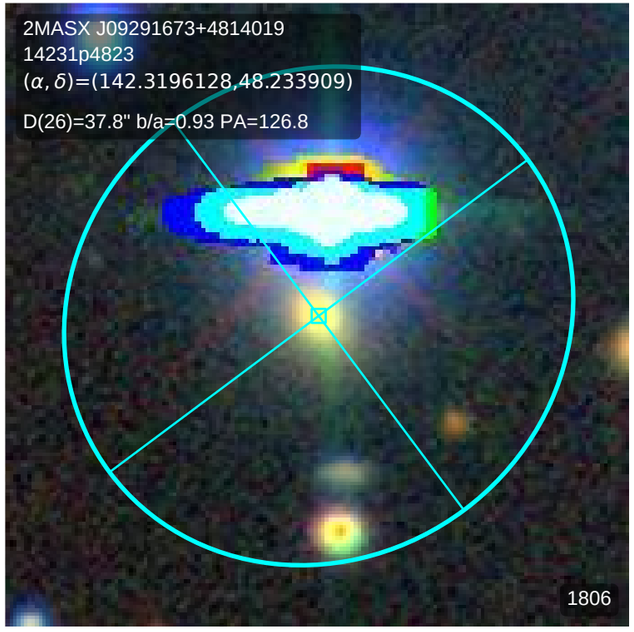

WISEA J171012.34+495429.0
25755p4990
(α, δ)=(257.5514144,49.908075)
D(26)=37.8" b/a=0.57 PA=129.9
1801

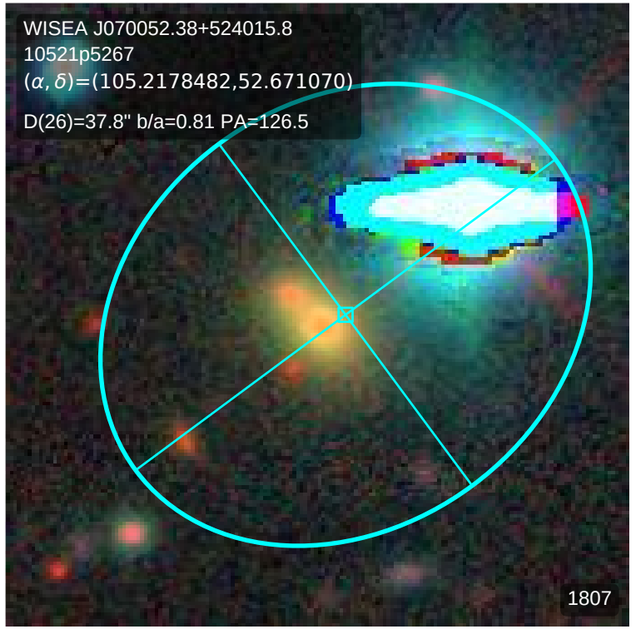

GALEXASC J120532.71+484350.3
18138p4873
(α, δ)=(181.3865653,48.730803)
D(26)=37.8" b/a=0.53 PA=69.4
1802

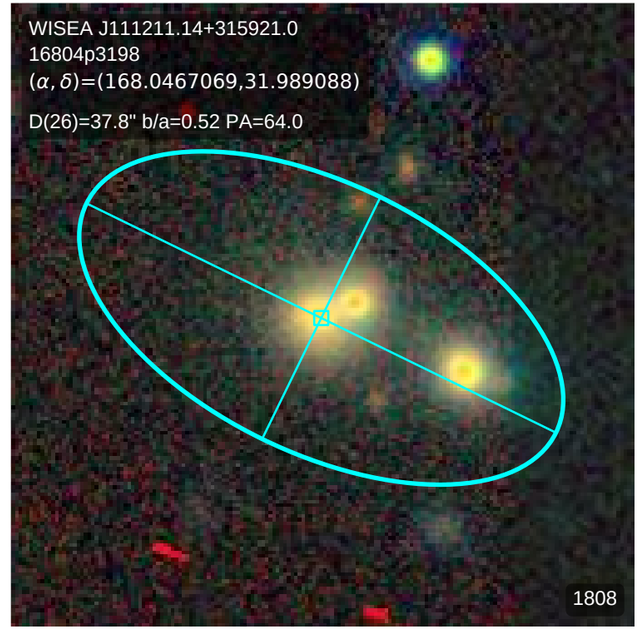

SDSS J090143.55+375358.5
13543p3789
(α, δ)=(135.4314747,37.899564)
D(26)=37.8" b/a=0.45 PA=124.1
1803

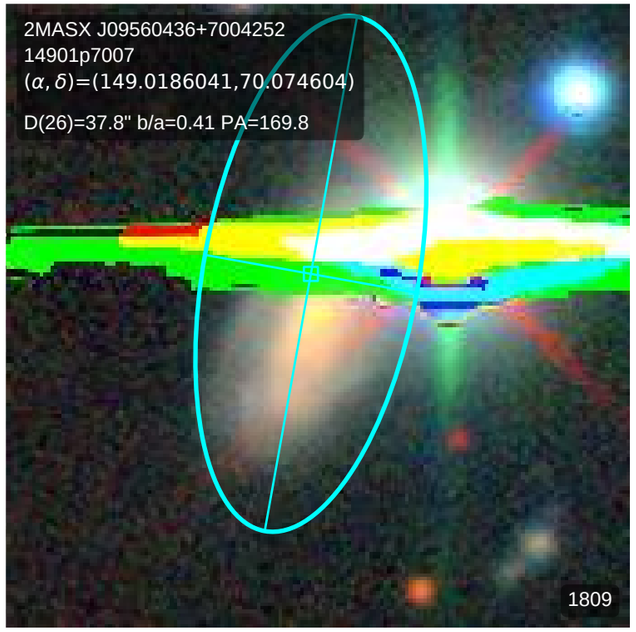

WISEA J085500.29+554800.1
13375p5580
(α, δ)=(133.7514733,55.800048)
D(26)=37.8" b/a=0.62 PA=119.2
1804

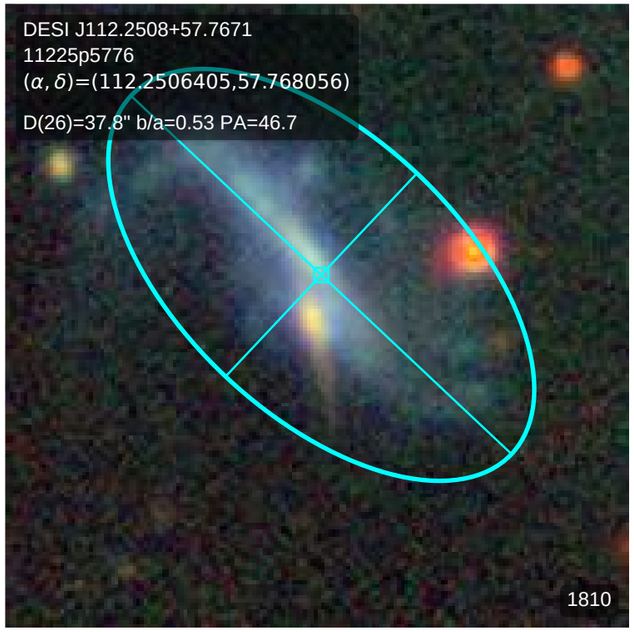

2MASS J07553793+4411257
11890p4419
(α, δ)=(118.9081186,44.190562)
D(26)=37.8" b/a=0.32 PA=12.3
1805

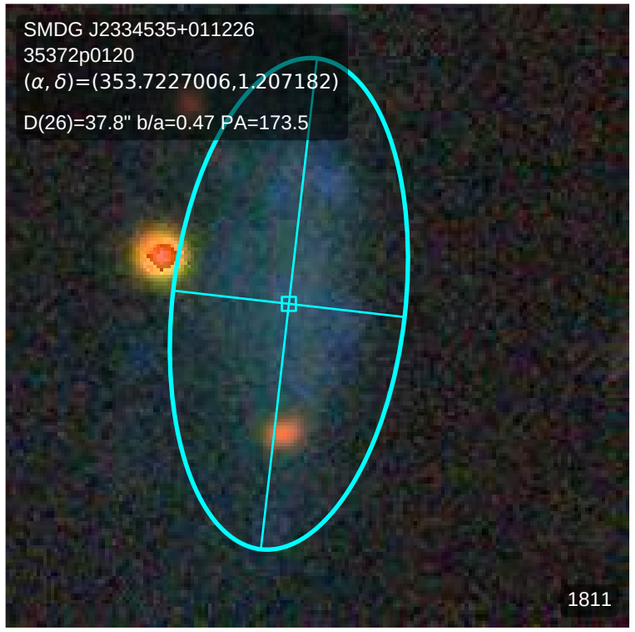

2MASX J09291673+4814019
14231p4823
(α, δ)=(142.3196128,48.233909)
D(26)=37.8" b/a=0.93 PA=126.8
1806

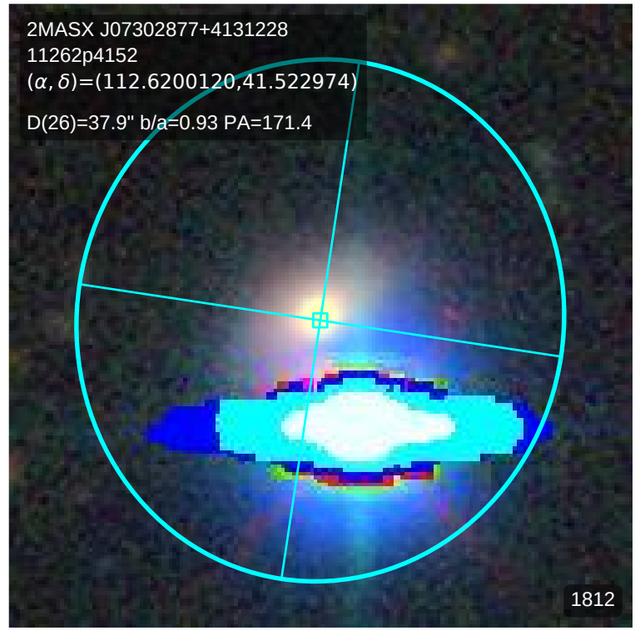

WISEA J070052.38+524015.8
10521p5267
(α, δ)=(105.2178482,52.671070)
D(26)=37.8" b/a=0.81 PA=126.5
1807

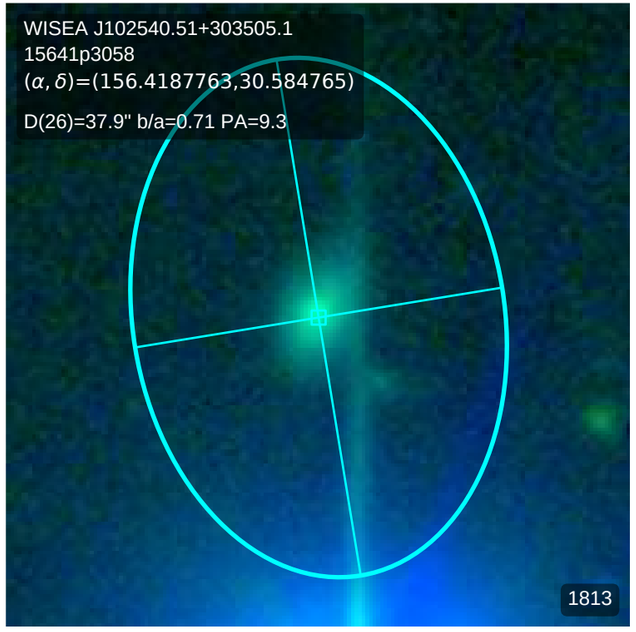

WISEA J111211.14+315921.0
16804p3198
(α, δ)=(168.0467069,31.989088)
D(26)=37.8" b/a=0.52 PA=64.0
1808

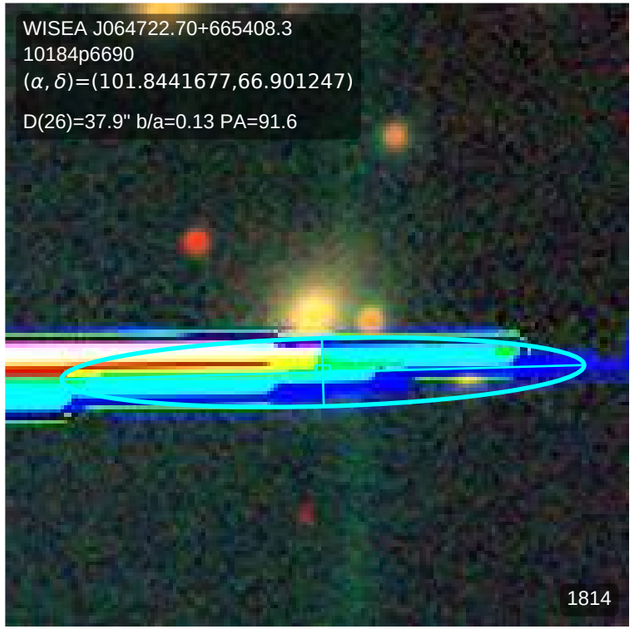

2MASX J09560436+7004252
14901p7007
(α, δ)=(149.0186041,70.074604)
D(26)=37.8" b/a=0.41 PA=169.8
1809

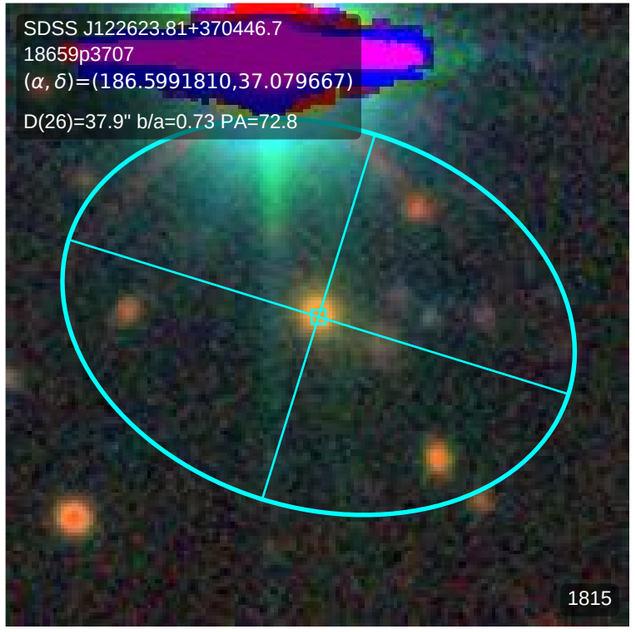

DESI J112.2508+57.7671
11225p5776
(α, δ)=(112.2506405,57.768056)
D(26)=37.8" b/a=0.53 PA=46.7
1810

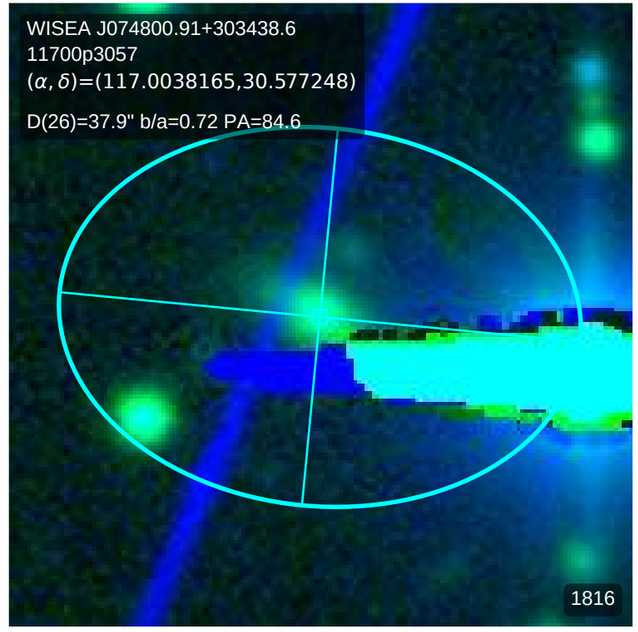

SMDG J2334535+011226
35372p0120
(α, δ)=(353.7227006,1.207182)
D(26)=37.8" b/a=0.47 PA=173.5
1811

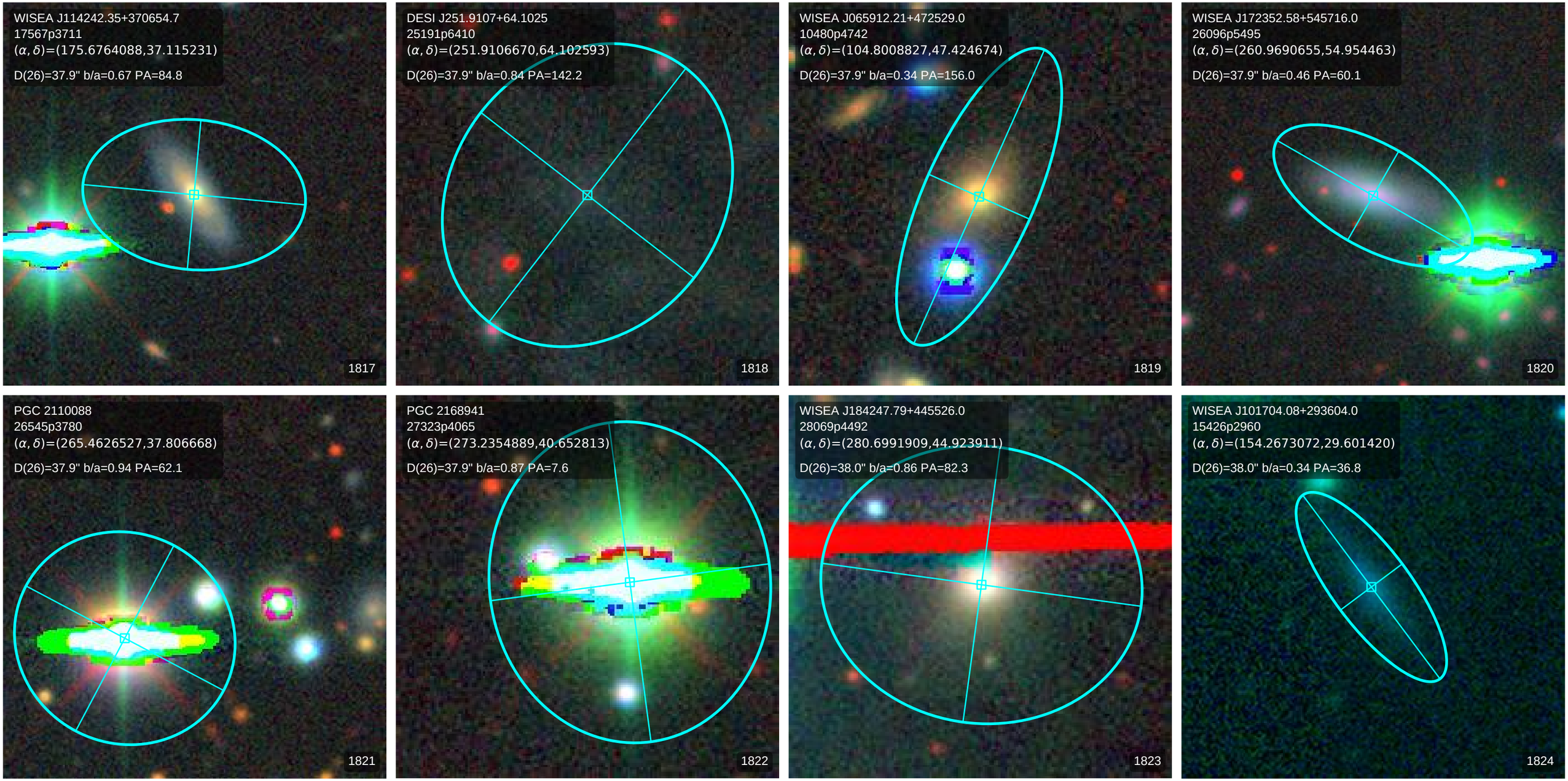

2MASX J07302877+4131228
11262p4152
(α, δ)=(112.6200120,41.522974)
D(26)=37.9" b/a=0.93 PA=171.4
1812

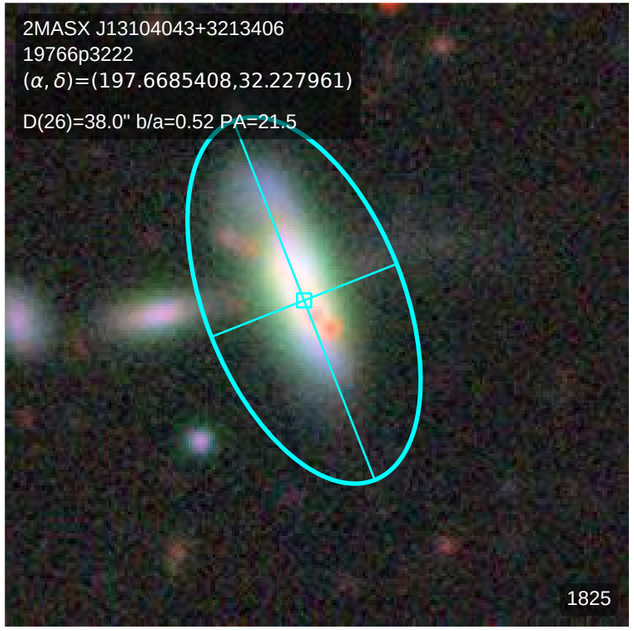

WISEA J102540.51+303505.1
15641p3058
(α, δ)=(156.4187763,30.584765)
D(26)=37.9" b/a=0.71 PA=9.3
1813

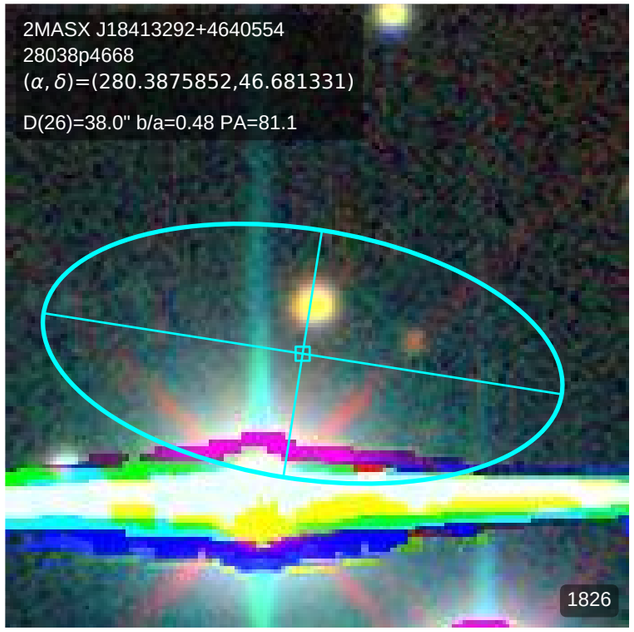

WISEA J064722.70+665408.3
10184p6690
(α, δ)=(101.8441677,66.901247)
D(26)=37.9" b/a=0.13 PA=91.6
1814

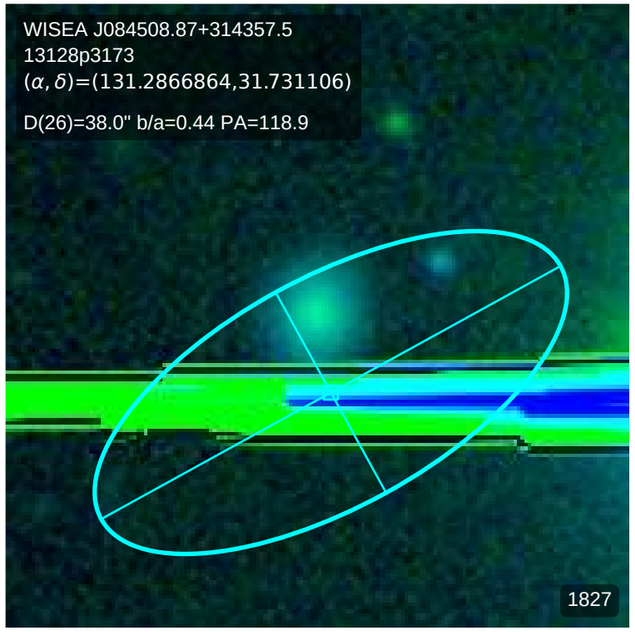

SDSS J122623.81+370446.7
18659p3707
(α, δ)=(186.5991810,37.079667)
D(26)=37.9" b/a=0.73 PA=72.8
1815

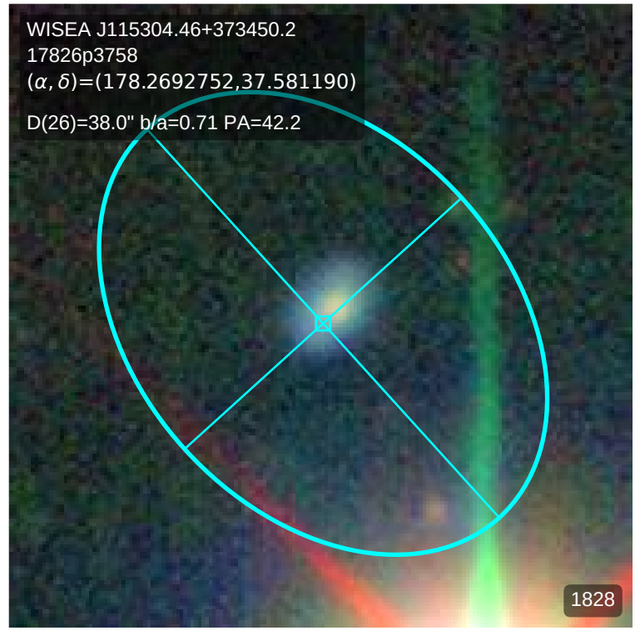

WISEA J074800.91+303438.6
11700p3057
(α, δ)=(117.0038165,30.577248)
D(26)=37.9" b/a=0.72 PA=84.6
1816

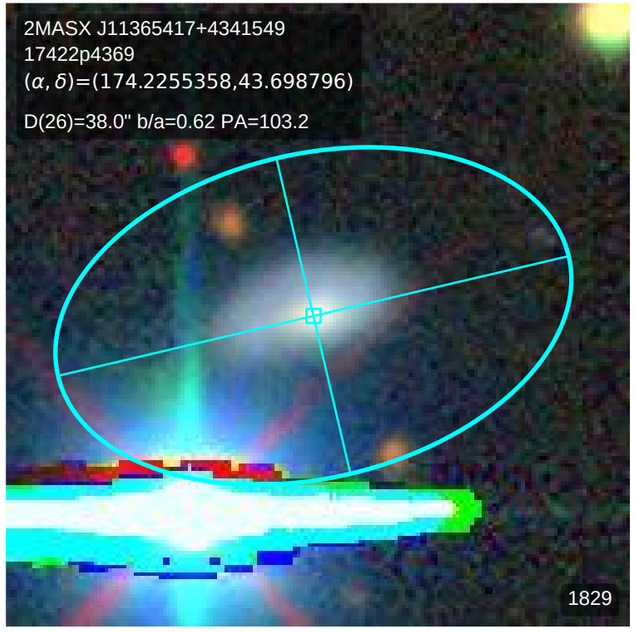

WISEA J114242.35+370654.7
17567p3711
(α, δ)=(175.6764088,37.115231)
D(26)=37.9" b/a=0.67 PA=84.8
1817
DESI J251.9107+64.1025
25191p6410
(α, δ)=(251.9106670,64.102593)
D(26)=37.9" b/a=0.84 PA=142.2
1818
WISEA J065912.21+472529.0
10480p4742
(α, δ)=(104.8008827,47.424674)
D(26)=37.9" b/a=0.34 PA=156.0
1819
WISEA J172352.58+545716.0
26096p5495
(α, δ)=(260.9690655,54.954463)
D(26)=37.9" b/a=0.46 PA=60.1
1820
PGC 2110088
26545p3780
(α, δ)=(265.4626527,37.806668)
D(26)=37.9" b/a=0.94 PA=62.1
1821
PGC 2168941
27323p4065
(α, δ)=(273.2354889,40.652813)
D(26)=37.9" b/a=0.87 PA=7.6
1822
WISEA J184247.79+445526.0
28069p4492
(α, δ)=(280.6991909,44.923911)
D(26)=38.0" b/a=0.86 PA=82.3
1823
WISEA J101704.08+293604.0
15426p2960
(α, δ)=(154.2673072,29.601420)
D(26)=38.0" b/a=0.34 PA=36.8
1824

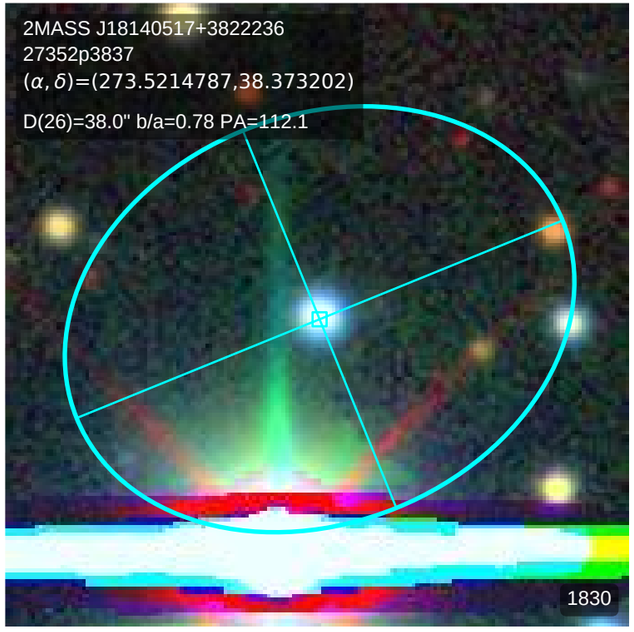

2MASX J13104043+3213406
19766p3222
(α, δ)=(197.6685408,32.227961)
D(26)=38.0" b/a=0.52 PA=21.5
1825

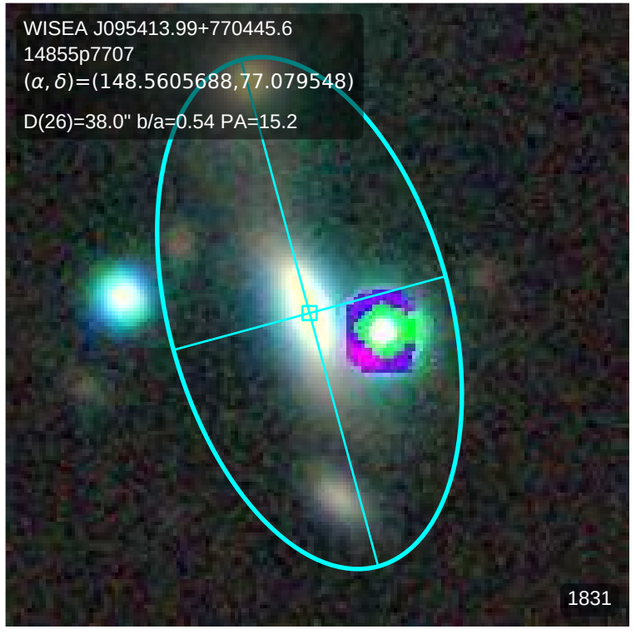

2MASX J18413292+4640554
28038p4668
(α, δ)=(280.3875852,46.681331)
D(26)=38.0" b/a=0.48 PA=81.1
1826

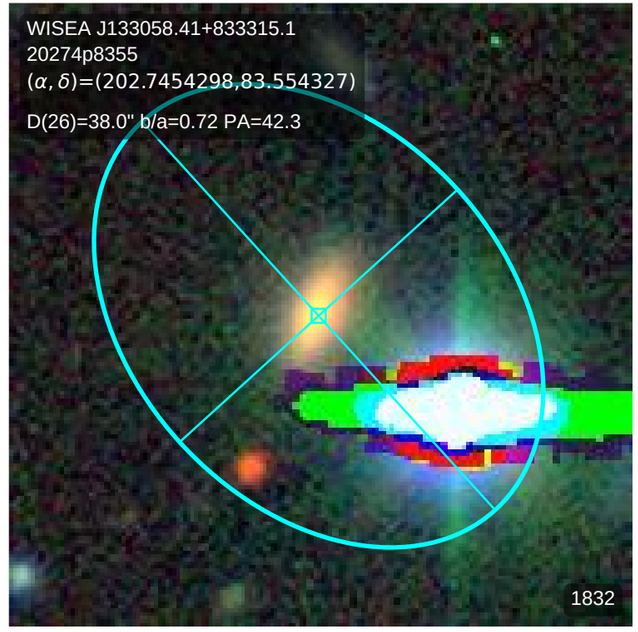

WISEA J084508.87+314357.5
13128p3173
(α, δ)=(131.2866864,31.731106)
D(26)=38.0" b/a=0.44 PA=118.9
1827

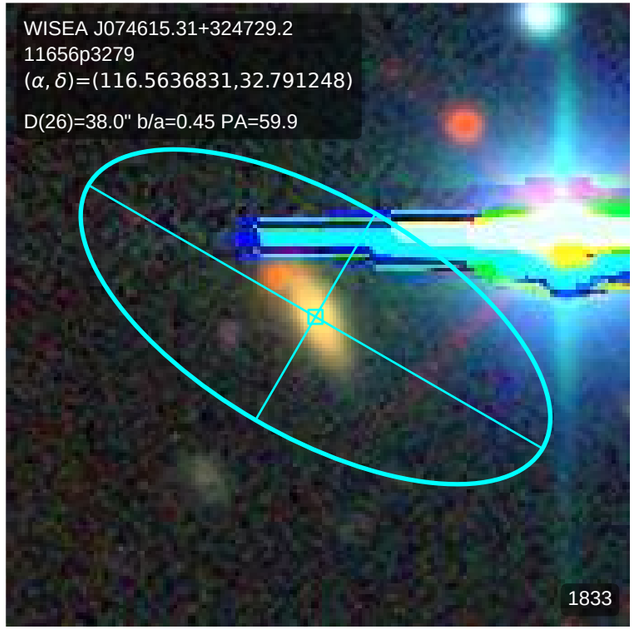

WISEA J115304.46+373450.2
17826p3758
(α, δ)=(178.2692752,37.581190)
D(26)=38.0" b/a=0.71 PA=42.2
1828

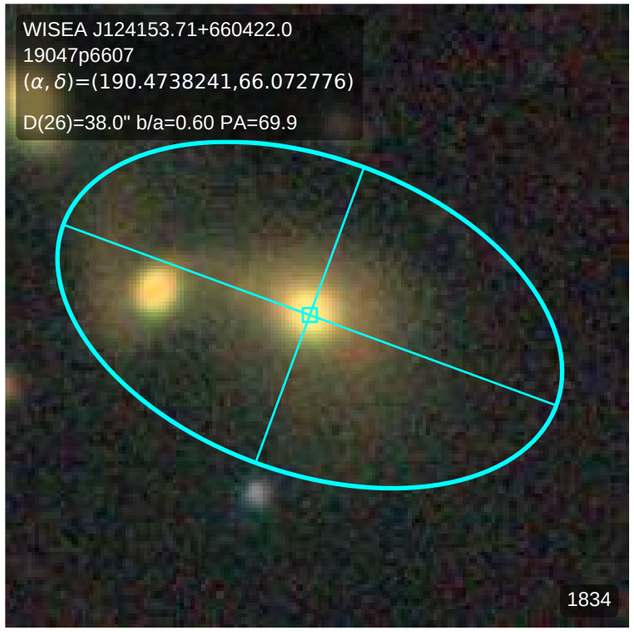

2MASX J11365417+4341549
17422p4369
(α, δ)=(174.2255358,43.698796)
D(26)=38.0" b/a=0.62 PA=103.2
1829

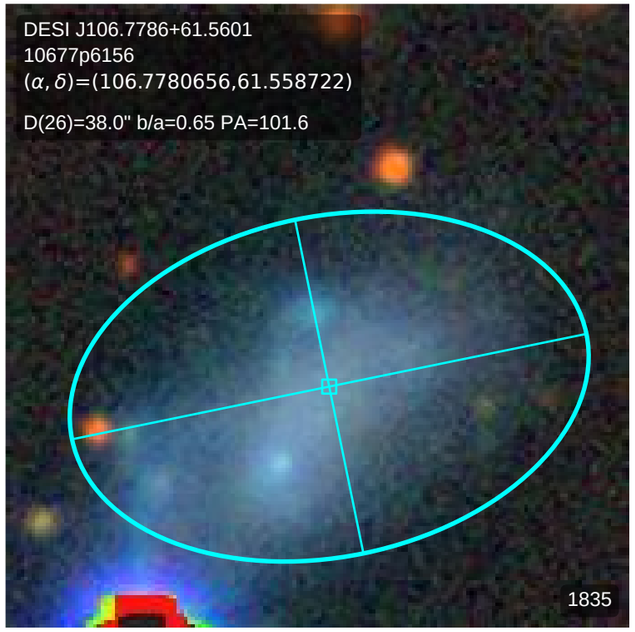

2MASS J18140517+3822236
27352p3837
(α, δ)=(273.5214787,38.373202)
D(26)=38.0" b/a=0.78 PA=112.1
1830

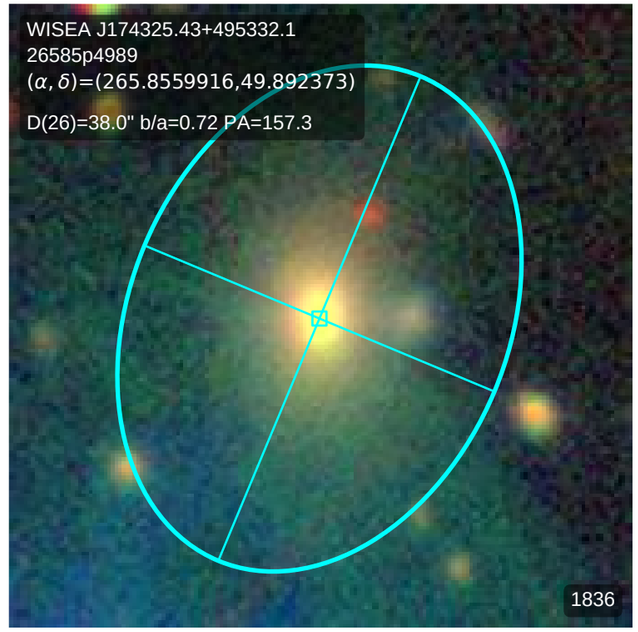

WISEA J095413.99+770445.6
14855p7707
(α, δ)=(148.5605688,77.079548)
D(26)=38.0" b/a=0.54 PA=15.2
1831

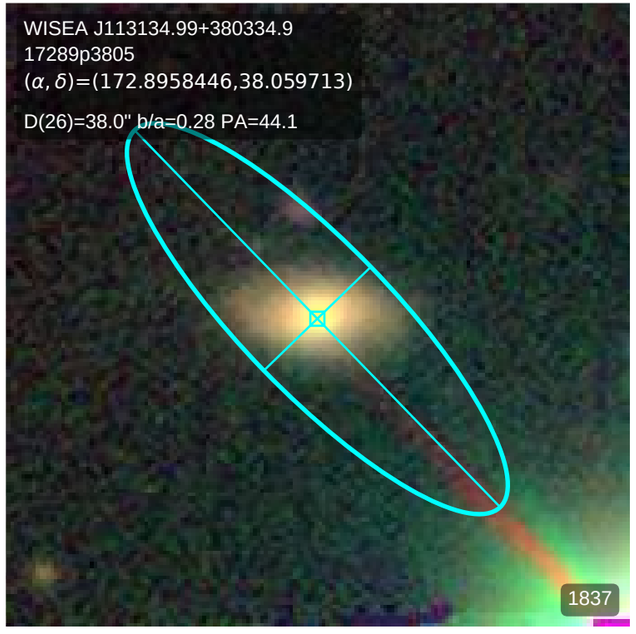

WISEA J133058.41+833315.1
20274p8355
(α, δ)=(202.7454298,83.554327)
D(26)=38.0" b/a=0.72 PA=42.3
1832

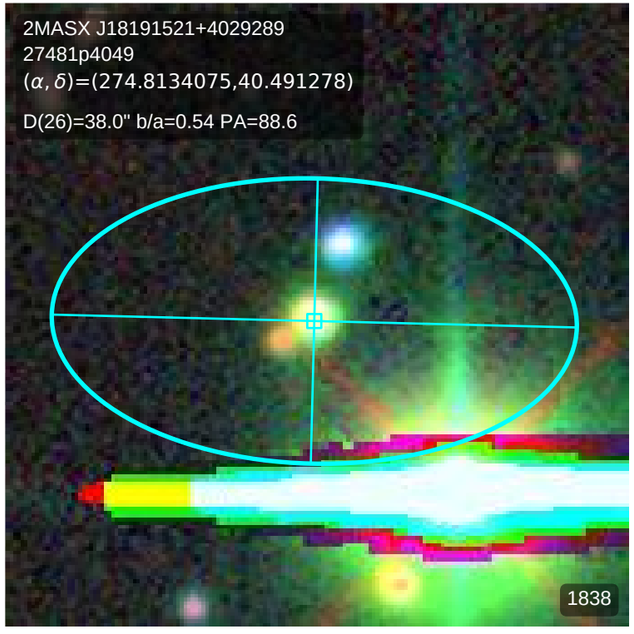

WISEA J074615.31+324729.2
11656p3279
(α, δ)=(116.5636831,32.791248)
D(26)=38.0" b/a=0.45 PA=59.9
1833

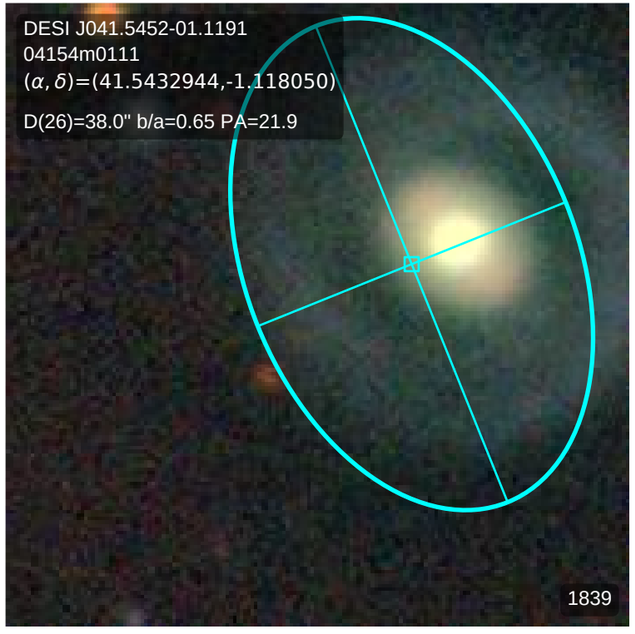

WISEA J124153.71+660422.0
19047p6607
(α, δ)=(190.4738241,66.072776)
D(26)=38.0" b/a=0.60 PA=69.9
1834

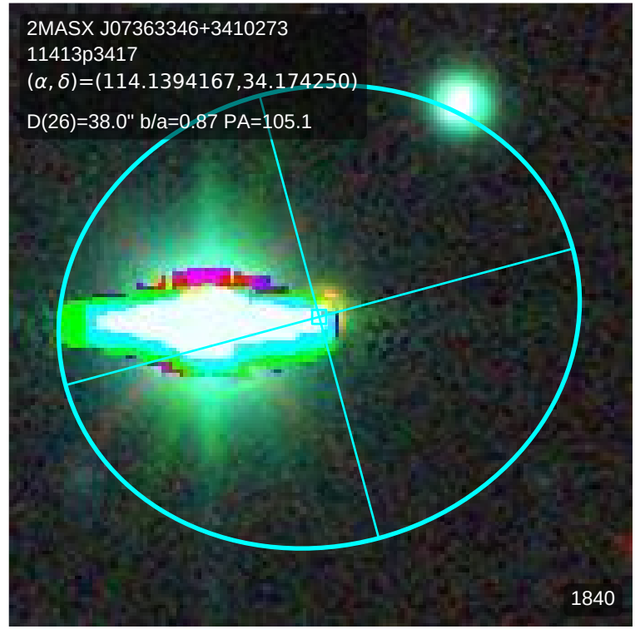

DESI J106.7786+61.5601
10677p6156
(α, δ)=(106.7780656,61.558722)
D(26)=38.0" b/a=0.65 PA=101.6
1835

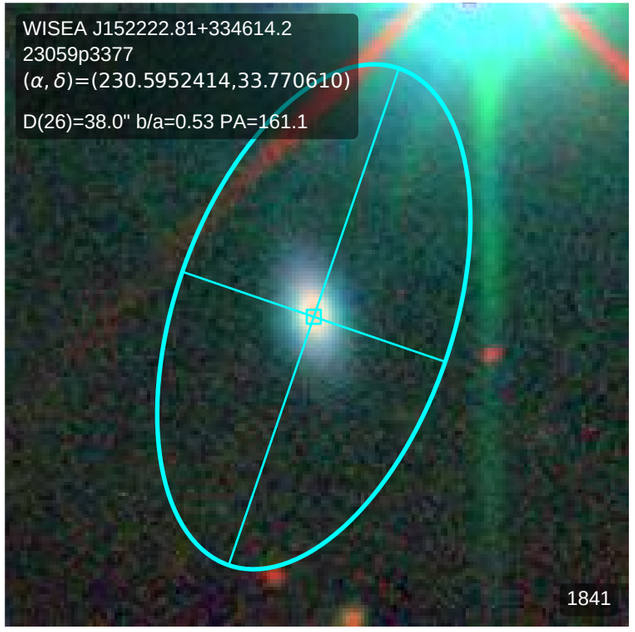

WISEA J174325.43+495332.1
26585p4989
(α, δ)=(265.8559916,49.892373)
D(26)=38.0" b/a=0.72 PA=157.3
1836

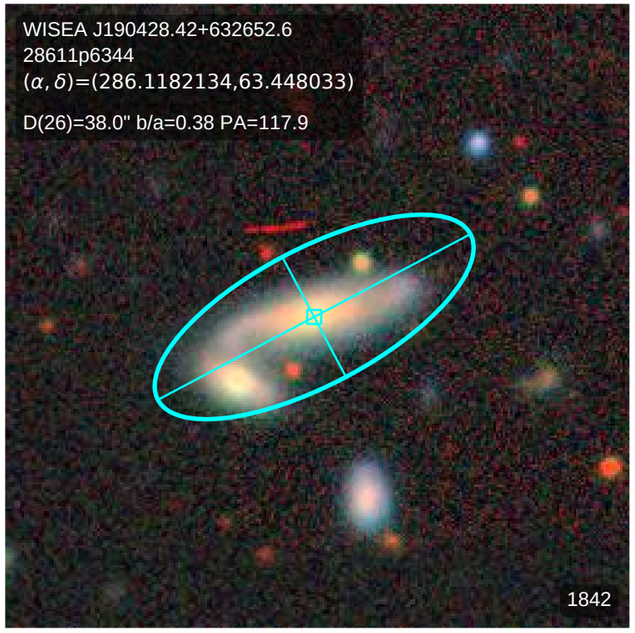

WISEA J113134.99+380334.9
17289p3805
(α, δ)=(172.8958446,38.059713)
D(26)=38.0" b/a=0.28 PA=44.1
1837

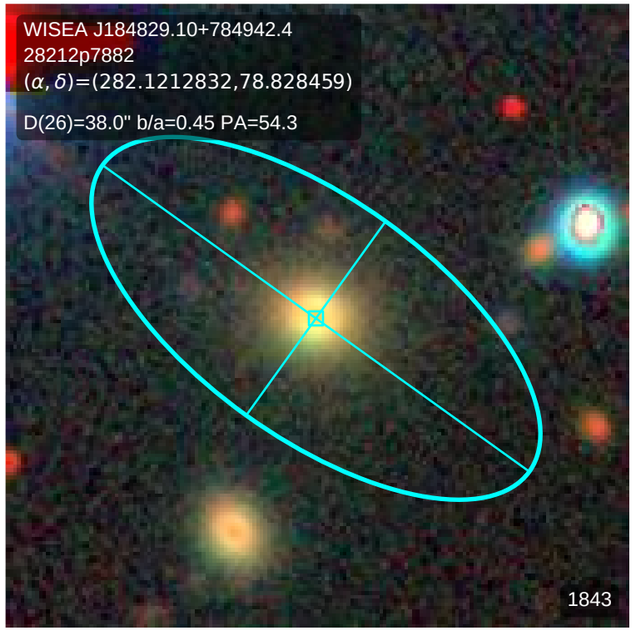

2MASX J18191521+4029289
27481p4049
(α, δ)=(274.8134075,40.491278)
D(26)=38.0" b/a=0.54 PA=88.6
1838

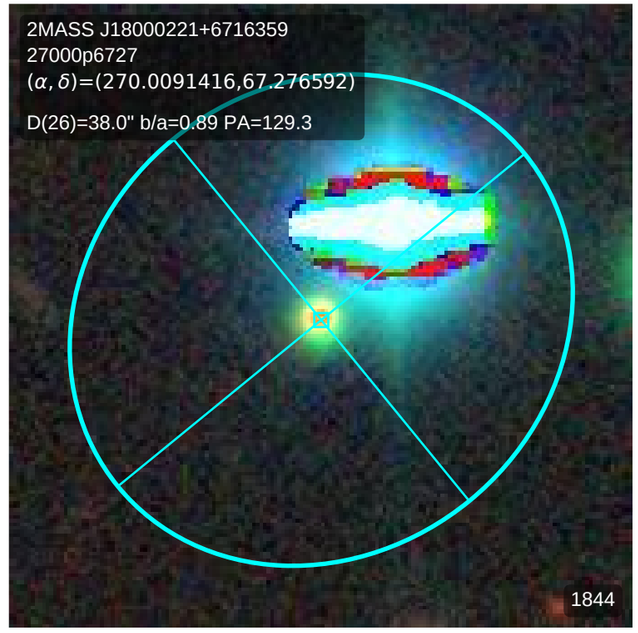

DESI J041.5452-01.1191
04154m0111
(α, δ)=(41.5432944,-1.118050)
D(26)=38.0" b/a=0.65 PA=21.9
1839

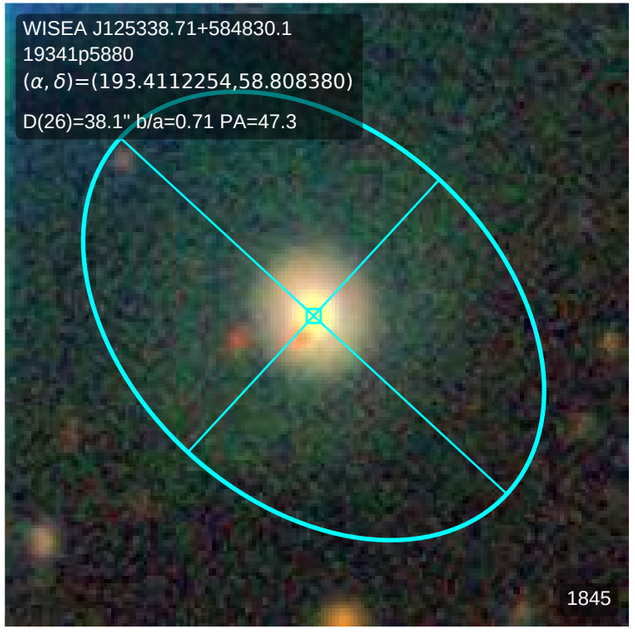

2MASX J07363346+3410273
11413p3417
(α, δ)=(114.1394167,34.174250)
D(26)=38.0" b/a=0.87 PA=105.1
1840

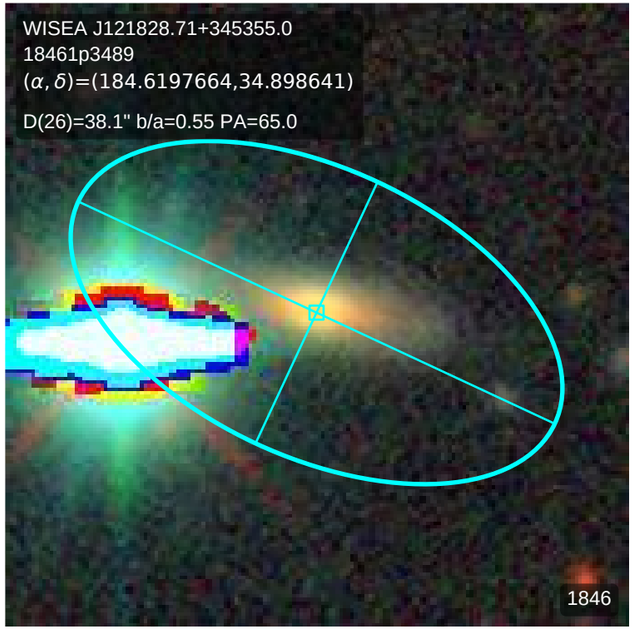

WISEA J152222.81+334614.2
23059p3377
(α, δ)=(230.5952414,33.770610)
D(26)=38.0" b/a=0.53 PA=161.1
1841

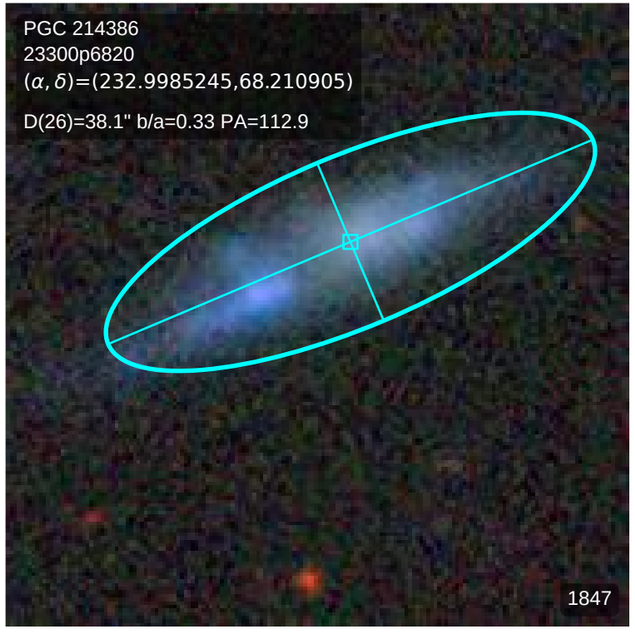

WISEA J190428.42+632652.6
28611p6344
(α, δ)=(286.1182134,63.448033)
D(26)=38.0" b/a=0.38 PA=117.9
1842

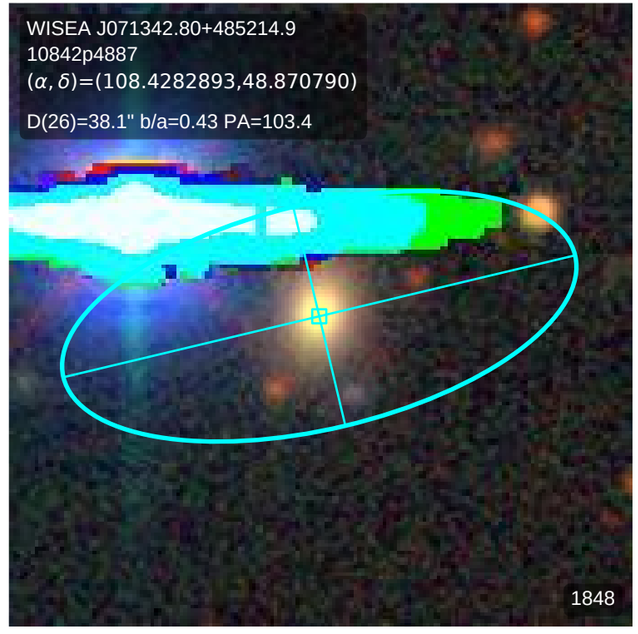

WISEA J184829.10+784942.4
28212p7882
(α, δ)=(282.1212832,78.828459)
D(26)=38.0" b/a=0.45 PA=54.3
1843

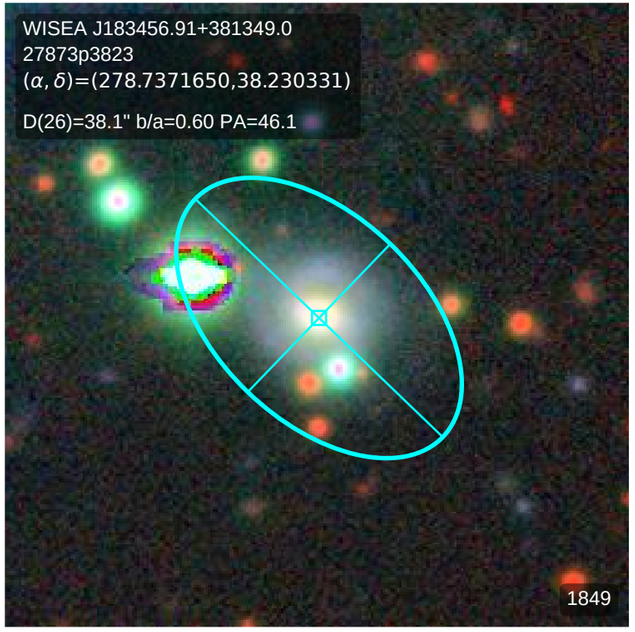

2MASS J18000221+6716359
27000p6727
(α, δ)=(270.0091416,67.276592)
D(26)=38.0" b/a=0.89 PA=129.3
1844

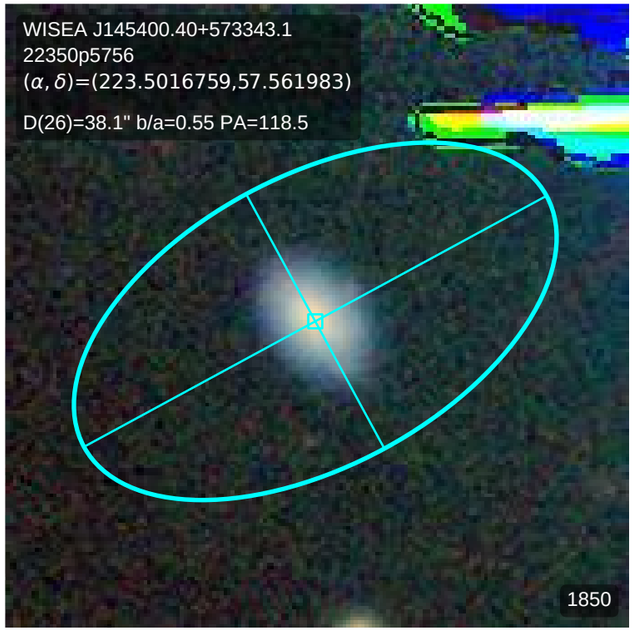

WISEA J125338.71+584830.1
19341p5880
(α, δ)=(193.4112254,58.808380)
D(26)=38.1" b/a=0.71 PA=47.3
1845

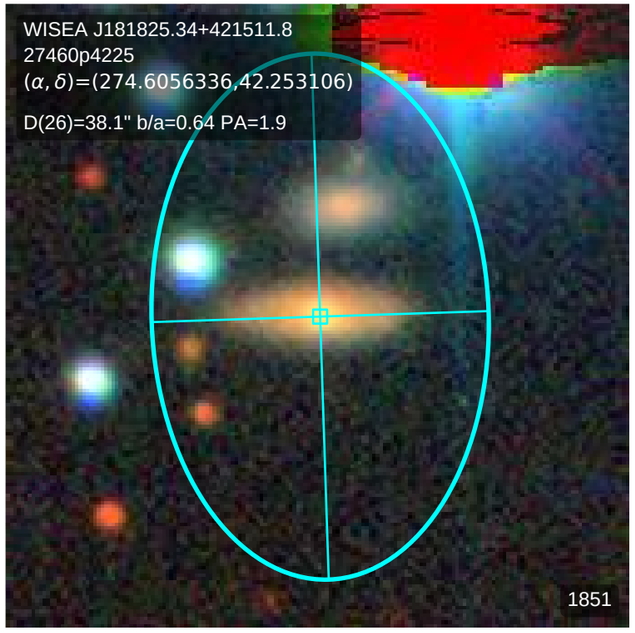

WISEA J121828.71+345355.0
18461p3489
(α, δ)=(184.6197664,34.898641)
D(26)=38.1" b/a=0.55 PA=65.0
1846

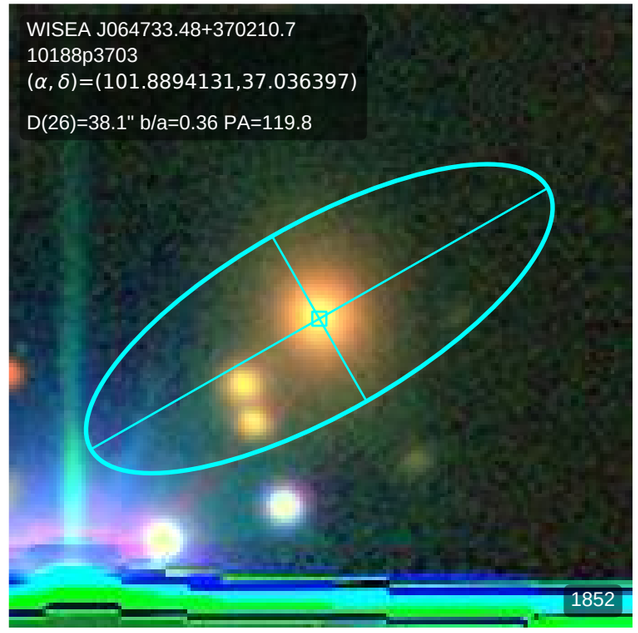

PGC 214386
23300p6820
(α, δ)=(232.9985245,68.210905)
D(26)=38.1" b/a=0.33 PA=112.9
1847

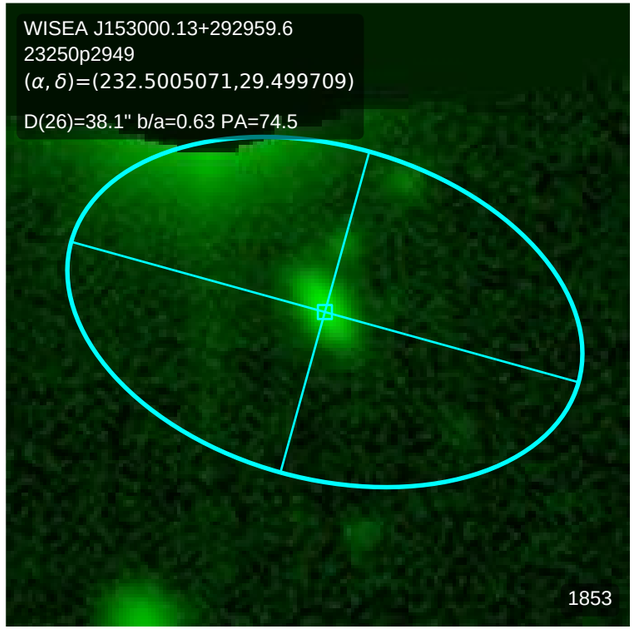

WISEA J071342.80+485214.9
10842p4887
(α, δ)=(108.4282893,48.870790)
D(26)=38.1" b/a=0.43 PA=103.4
1848

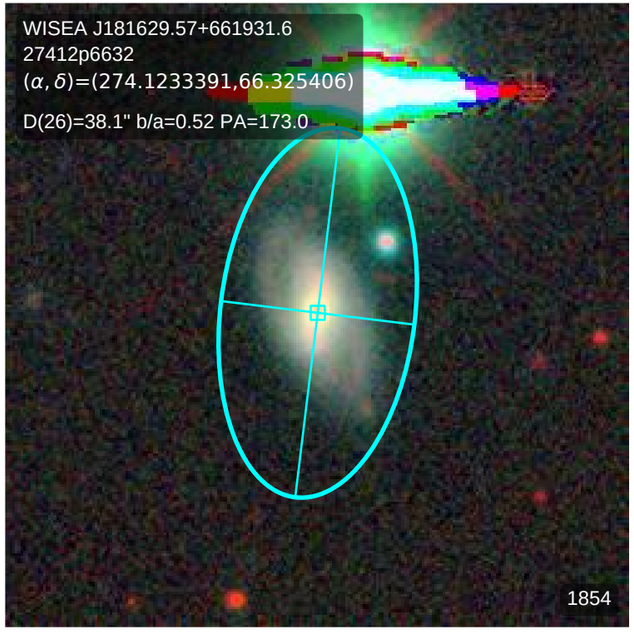

WISEA J183456.91+381349.0
27873p3823
(α, δ)=(278.7371650,38.230331)
D(26)=38.1" b/a=0.60 PA=46.1
1849

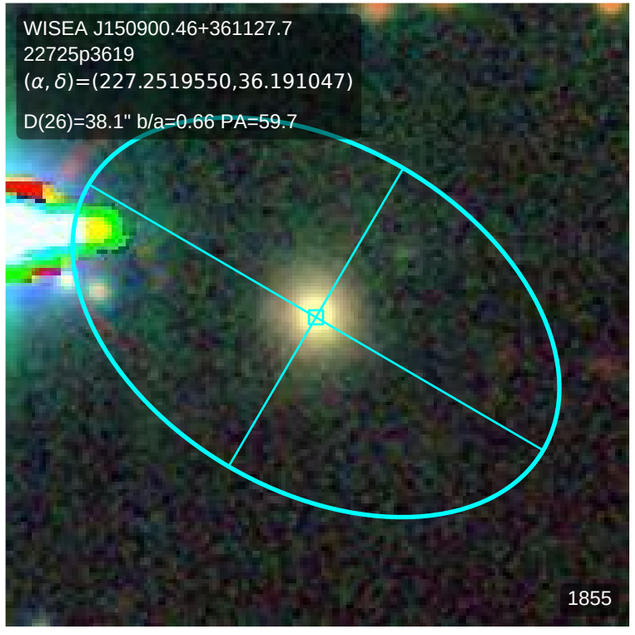

WISEA J145400.40+573343.1
22350p5756
(α, δ)=(223.5016759,57.561983)
D(26)=38.1" b/a=0.55 PA=118.5
1850

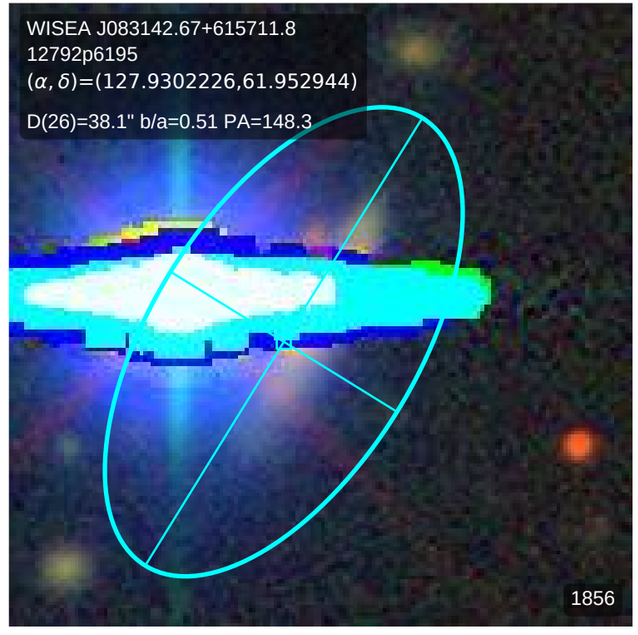

WISEA J181825.34+421511.8
27460p4225
(α, δ)=(274.6056336,42.253106)
D(26)=38.1" b/a=0.64 PA=1.9
1851

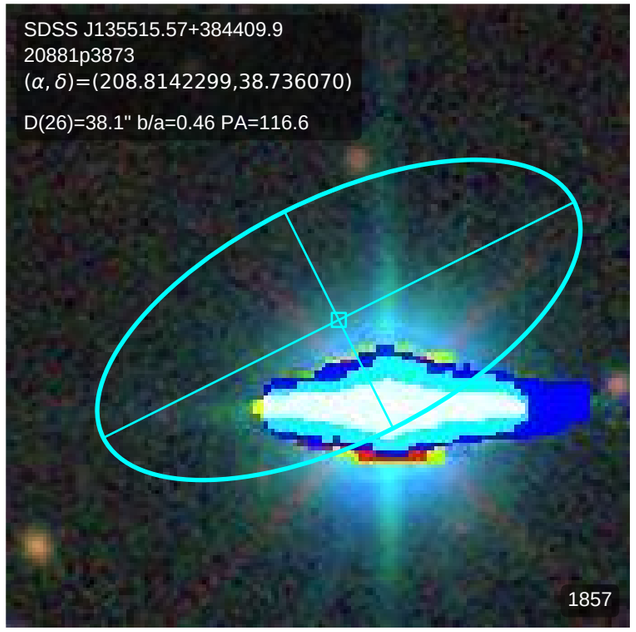

WISEA J064733.48+370210.7
10188p3703
(α, δ)=(101.8894131,37.036397)
D(26)=38.1" b/a=0.36 PA=119.8
1852

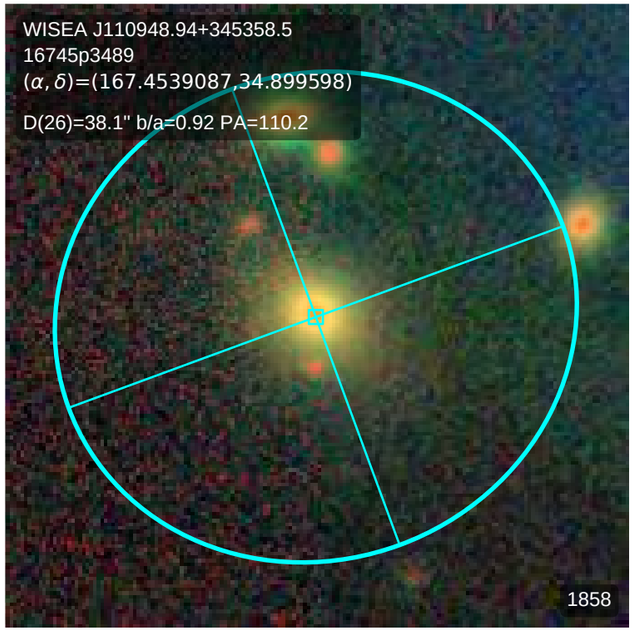

WISEA J153000.13+292959.6
23250p2949
(α, δ)=(232.5005071,29.499709)
D(26)=38.1" b/a=0.63 PA=74.5
1853

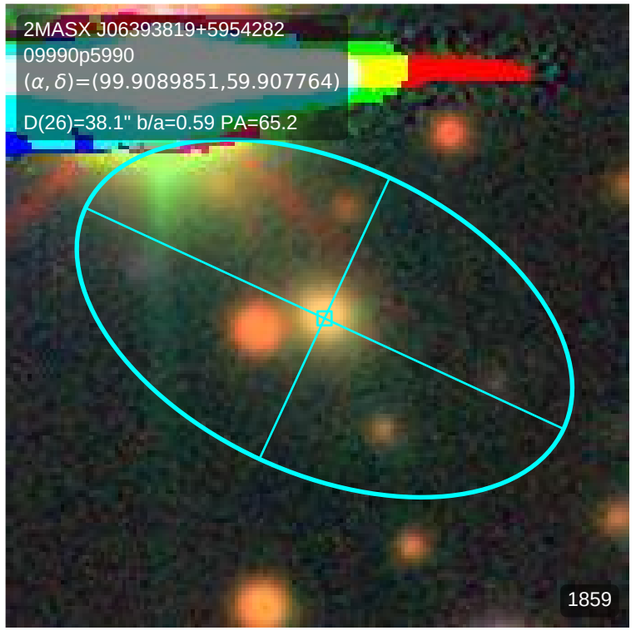

WISEA J181629.57+661931.6
27412p6632
(α, δ)=(274.1233391,66.325406)
D(26)=38.1" b/a=0.52 PA=173.0
1854

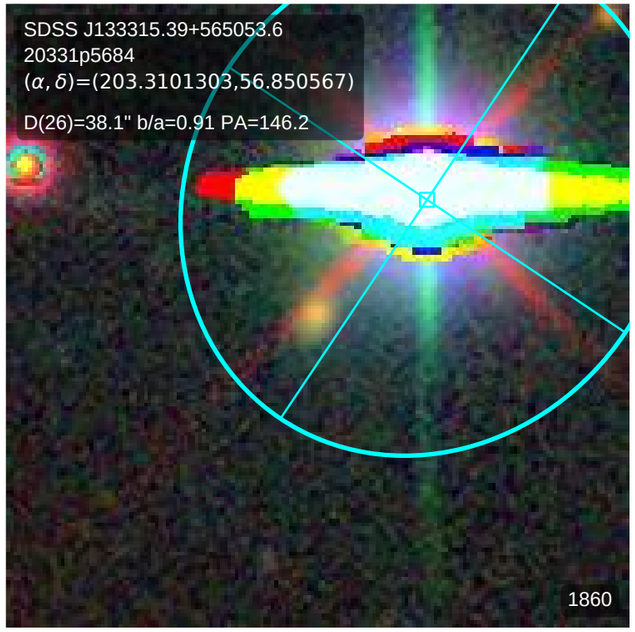

WISEA J150900.46+361127.7
22725p3619
(α, δ)=(227.2519550,36.191047)
D(26)=38.1" b/a=0.66 PA=59.7
1855

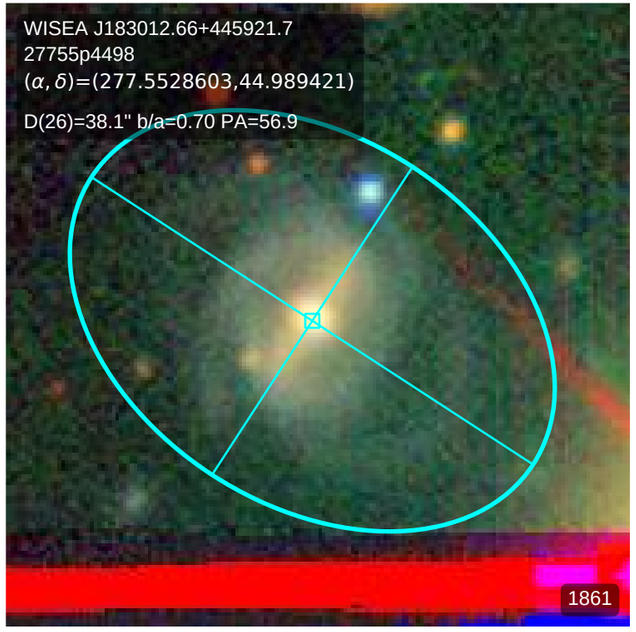

WISEA J083142.67+615711.8
12792p6195
(α, δ)=(127.9302226,61.952944)
D(26)=38.1" b/a=0.51 PA=148.3
1856

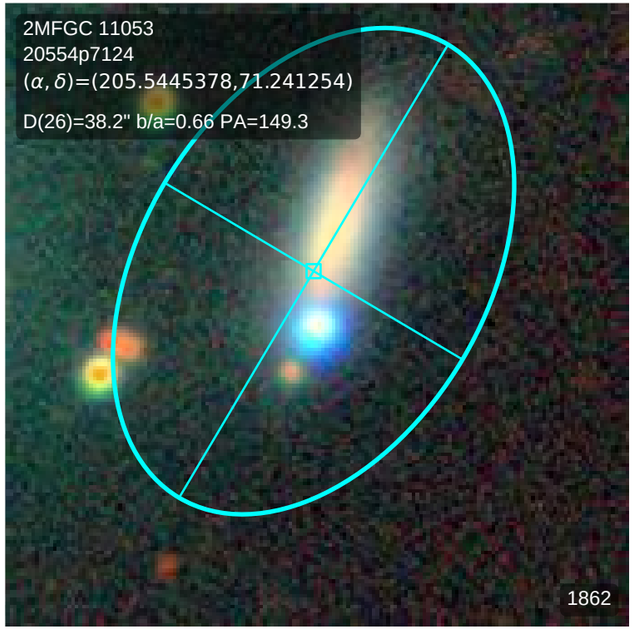

SDSS J135515.57+384409.9
20881p3873
(α, δ)=(208.8142299,38.736070)
D(26)=38.1" b/a=0.46 PA=116.6
1857

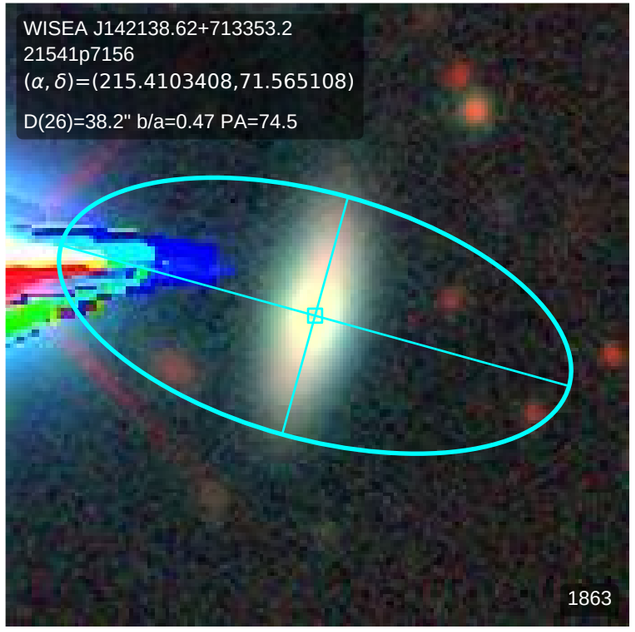

WISEA J110948.94+345358.5
16745p3489
(α, δ)=(167.4539087,34.899598)
D(26)=38.1" b/a=0.92 PA=110.2
1858

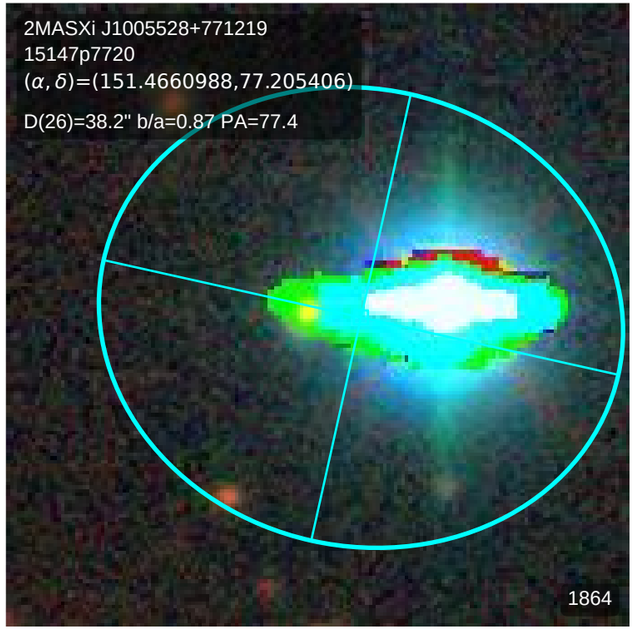

2MASX J06393819+5954282
09990p5990
(α, δ)=(99.9089851,59.907764)
D(26)=38.1" b/a=0.59 PA=65.2
1859

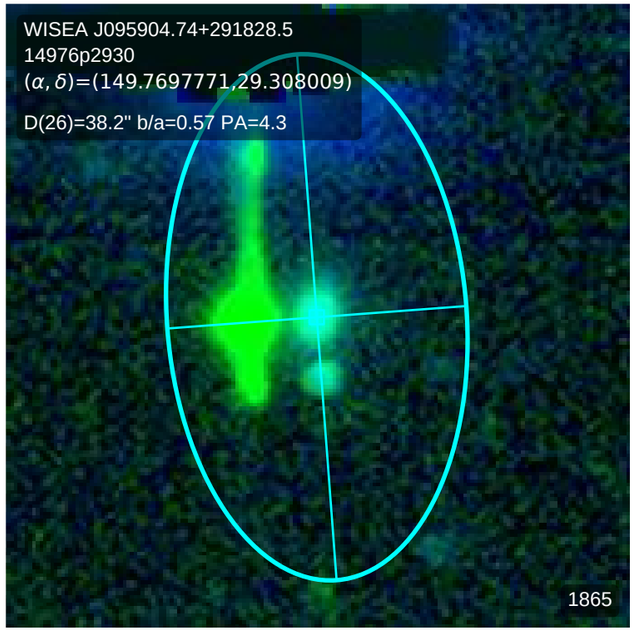

SDSS J133315.39+565053.6
20331p5684
(α, δ)=(203.3101303,56.850567)
D(26)=38.1" b/a=0.91 PA=146.2
1860

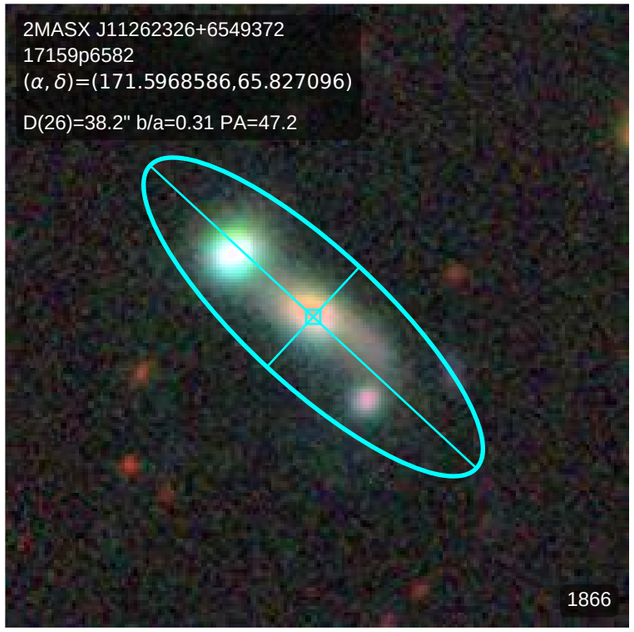

WISEA J183012.66+445921.7
27755p4498
(α, δ)=(277.5528603,44.989421)
D(26)=38.1" b/a=0.70 PA=56.9
1861

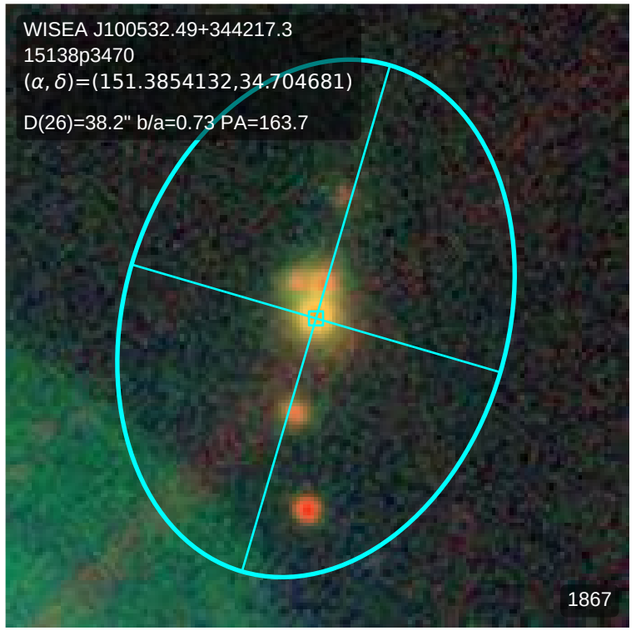

2MFGC 11053
20554p7124
(α, δ)=(205.5445378,71.241254)
D(26)=38.2" b/a=0.66 PA=149.3
1862

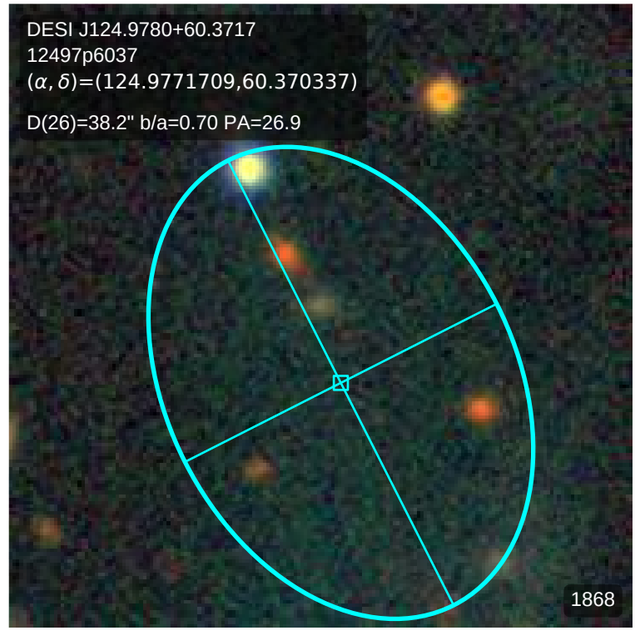

WISEA J142138.62+713353.2
21541p7156
(α, δ)=(215.4103408,71.565108)
D(26)=38.2" b/a=0.47 PA=74.5
1863

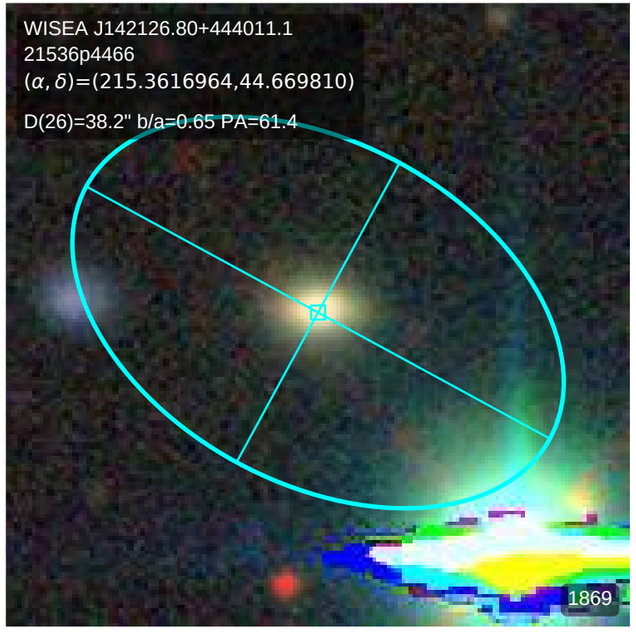

2MASXi J1005528+771219
15147p7720
(α, δ)=(151.4660988,77.205406)
D(26)=38.2" b/a=0.87 PA=77.4
1864

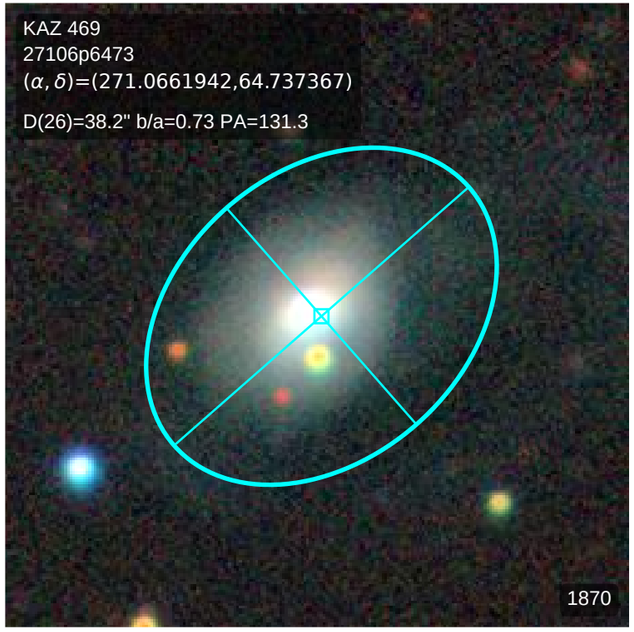

WISEA J095904.74+291828.5
14976p2930
(α, δ)=(149.7697771,29.308009)
D(26)=38.2" b/a=0.57 PA=4.3
1865

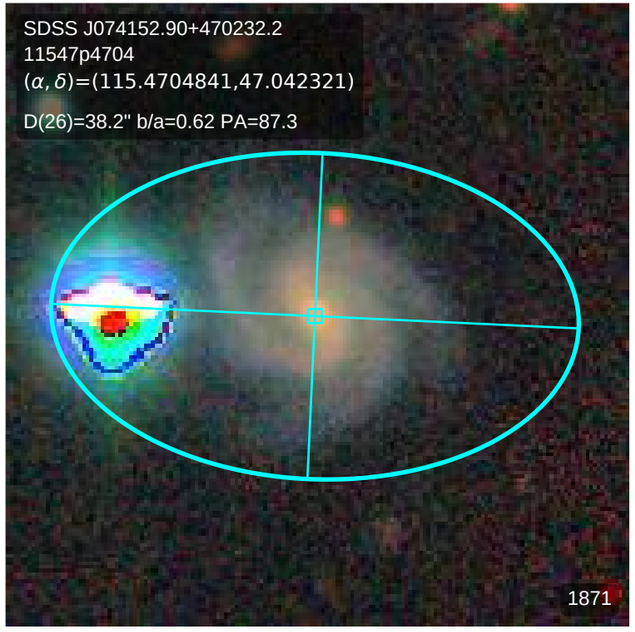

2MASX J11262326+6549372
17159p6582
(α, δ)=(171.5968586,65.827096)
D(26)=38.2" b/a=0.31 PA=47.2
1866

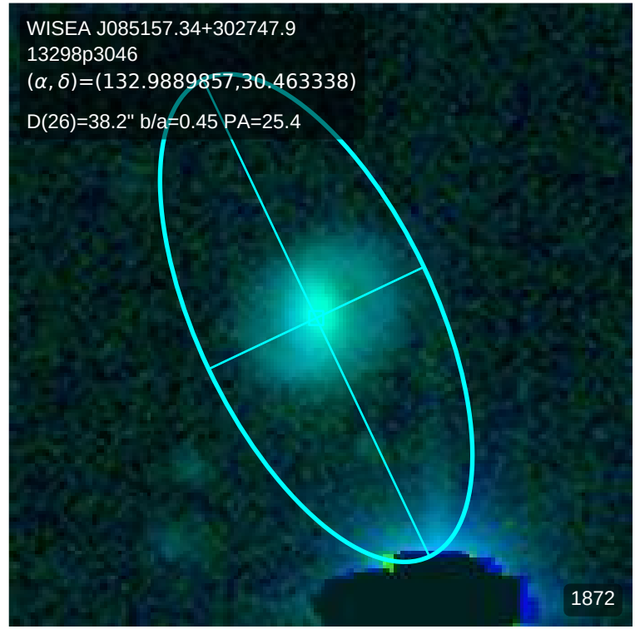

WISEA J100532.49+344217.3
15138p3470
(α, δ)=(151.3854132,34.704681)
D(26)=38.2" b/a=0.73 PA=163.7
1867

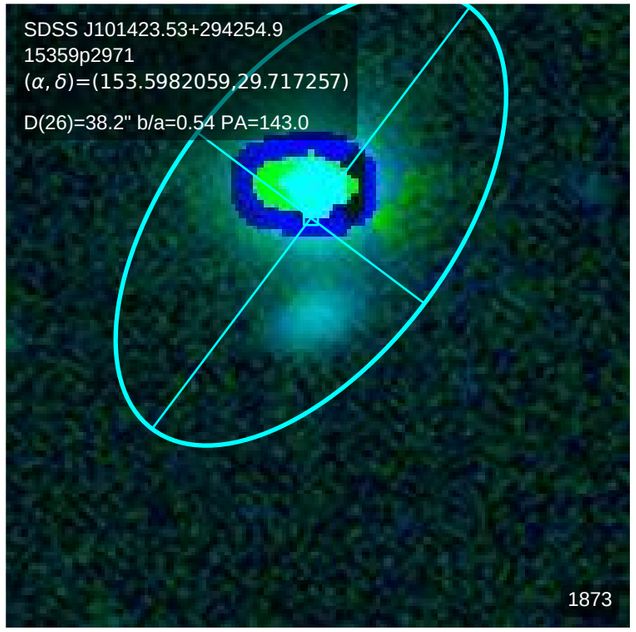

DESI J124.9780+60.3717
12497p6037
(α, δ)=(124.9771709,60.370337)
D(26)=38.2" b/a=0.70 PA=26.9
1868

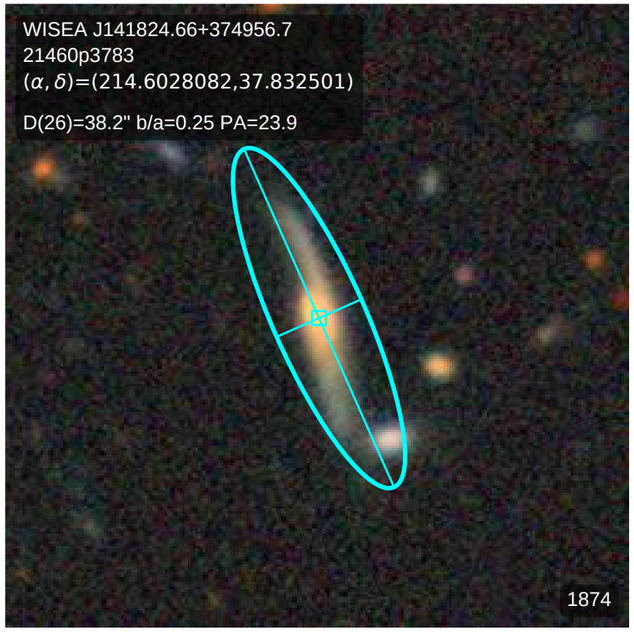

WISEA J142126.80+444011.1
21536p4466
(α, δ)=(215.3616964,44.669810)
D(26)=38.2" b/a=0.65 PA=61.4
1869

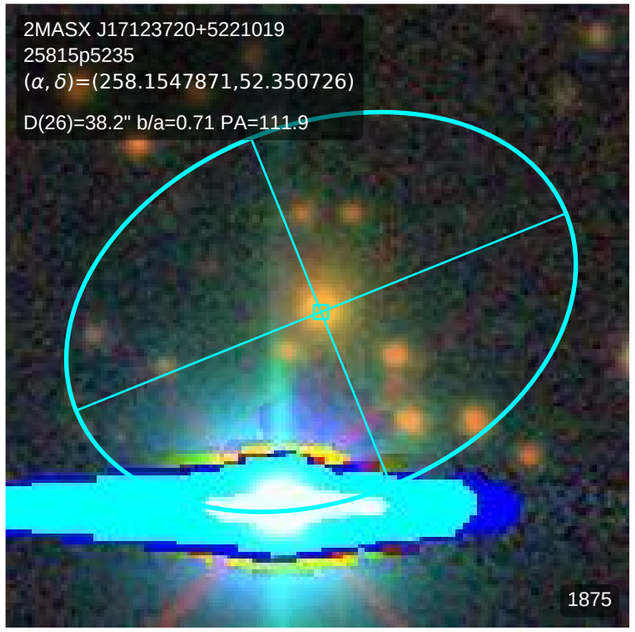

KAZ 469
27106p6473
(α, δ)=(271.0661942,64.737367)
D(26)=38.2" b/a=0.73 PA=131.3
1870

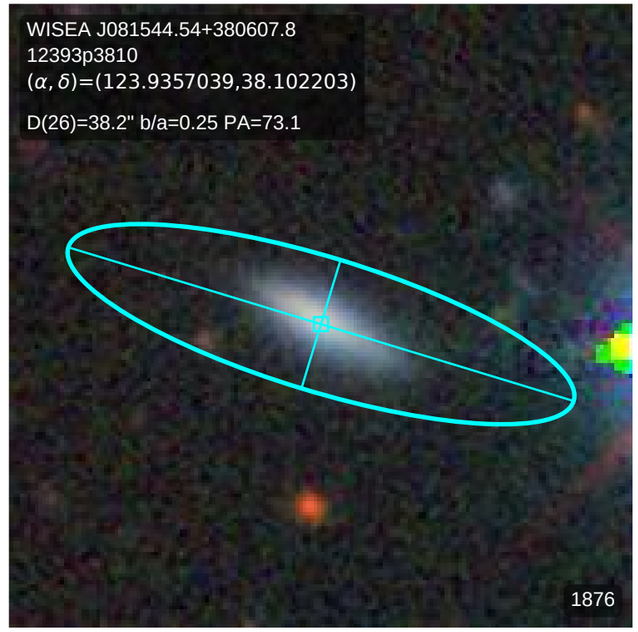

SDSS J074152.90+470232.2
11547p4704
(α, δ)=(115.4704841,47.042321)
D(26)=38.2" b/a=0.62 PA=87.3
1871

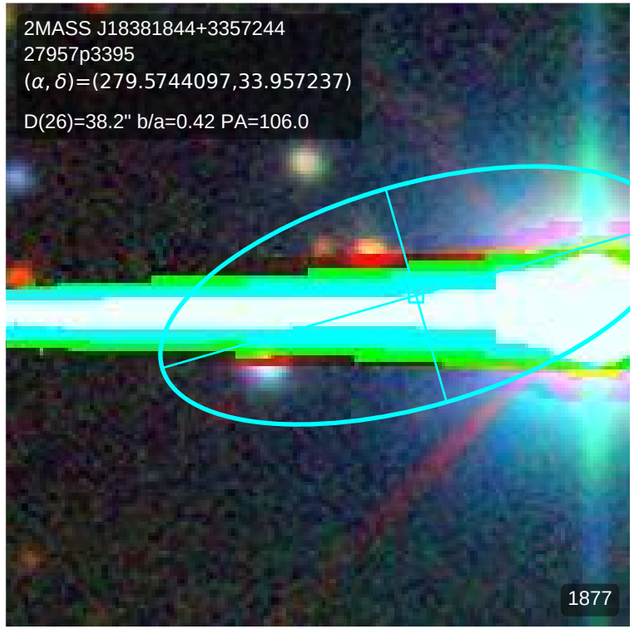

WISEA J085157.34+302747.9
13298p3046
(α, δ)=(132.9889857,30.463338)
D(26)=38.2" b/a=0.45 PA=25.4
1872

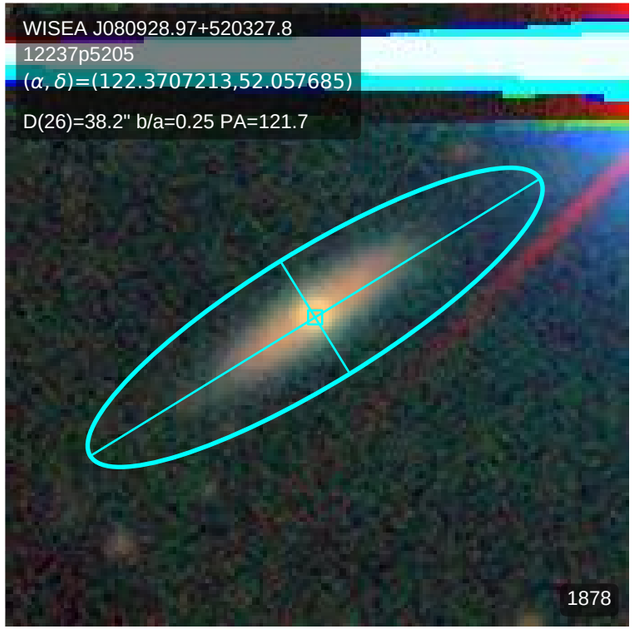

SDSS J101423.53+294254.9
15359p2971
(α, δ)=(153.5982059,29.717257)
D(26)=38.2" b/a=0.54 PA=143.0
1873

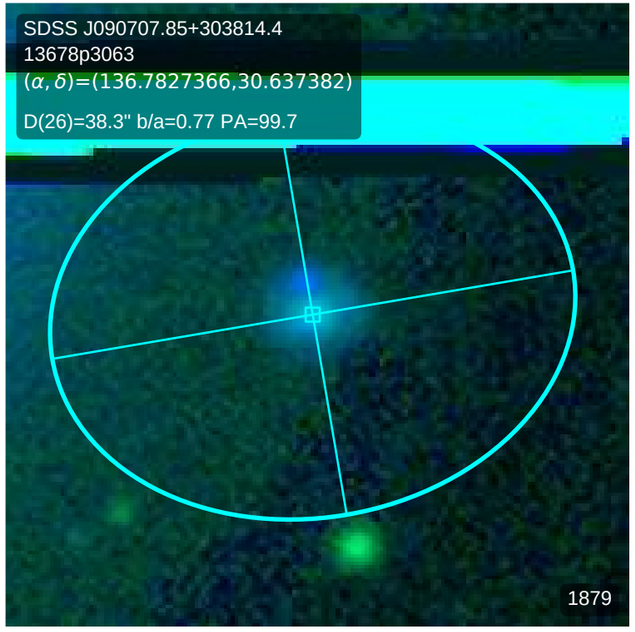

WISEA J141824.66+374956.7
21460p3783
(α, δ)=(214.6028082,37.832501)
D(26)=38.2" b/a=0.25 PA=23.9
1874

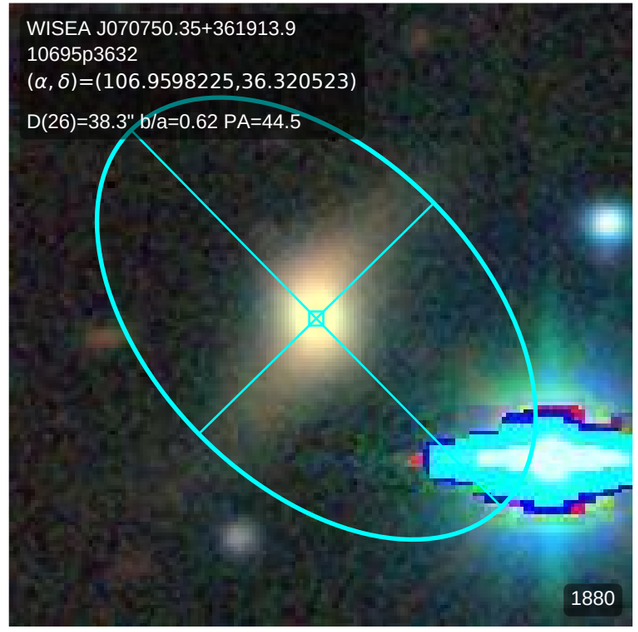

2MASX J17123720+5221019
25815p5235
(α, δ)=(258.1547871,52.350726)
D(26)=38.2" b/a=0.71 PA=111.9
1875

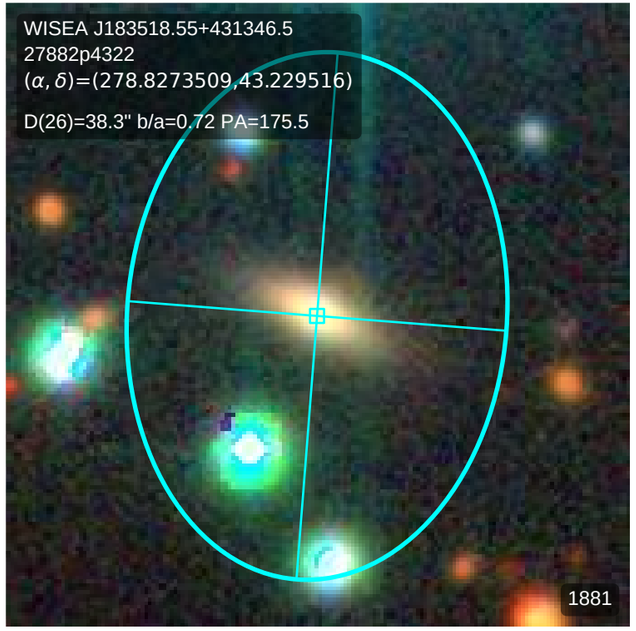

WISEA J081544.54+380607.8
12393p3810
(α, δ)=(123.9357039,38.102203)
D(26)=38.2" b/a=0.25 PA=73.1
1876

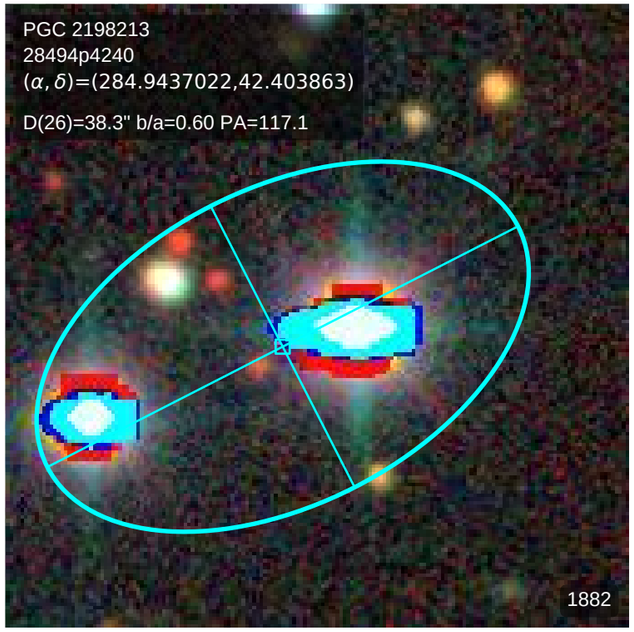

2MASS J18381844+3357244
27957p3395
(α, δ)=(279.5744097,33.957237)
D(26)=38.2" b/a=0.42 PA=106.0
1877

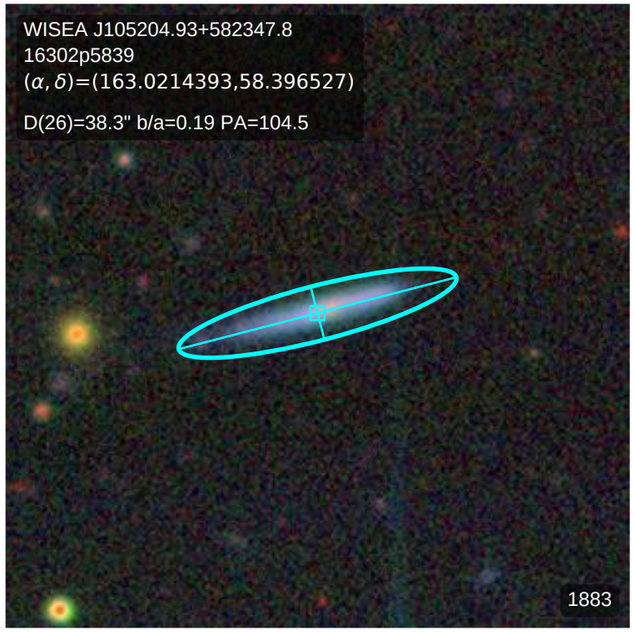

WISEA J080928.97+520327.8
12237p5205
(α, δ)=(122.3707213,52.057685)
D(26)=38.2" b/a=0.25 PA=121.7
1878

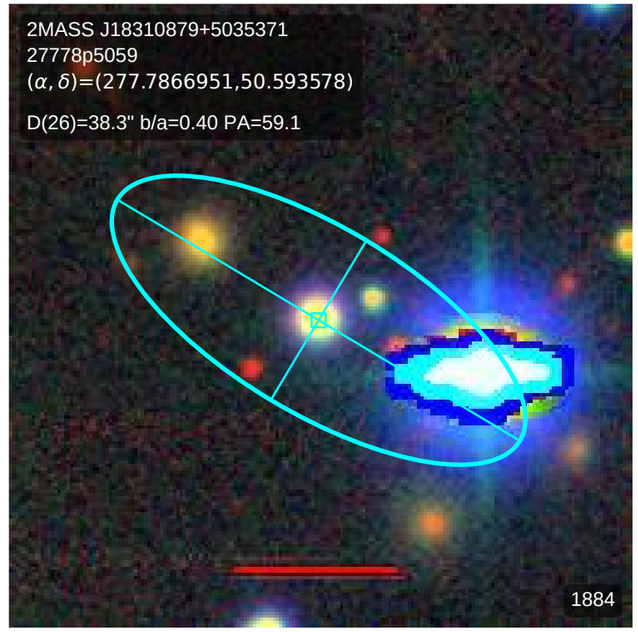

SDSS J090707.85+303814.4
13678p3063
(α, δ)=(136.7827366,30.637382)
D(26)=38.3" b/a=0.77 PA=99.7
1879

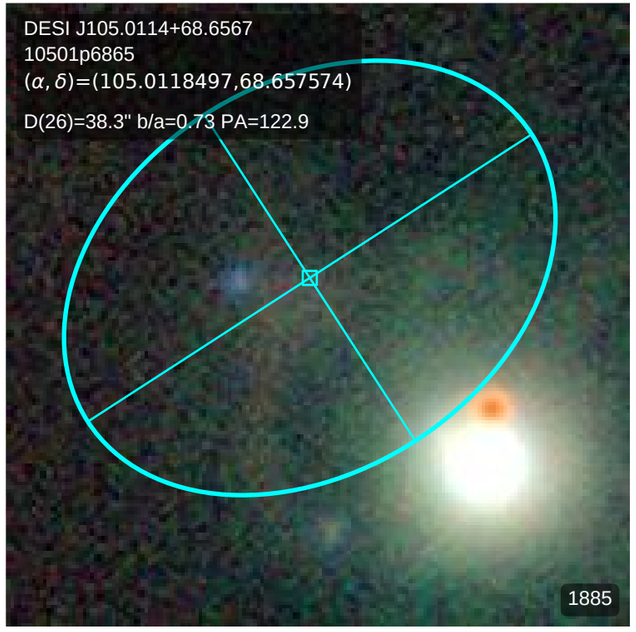

WISEA J070750.35+361913.9
10695p3632
(α, δ)=(106.9598225,36.320523)
D(26)=38.3" b/a=0.62 PA=44.5
1880

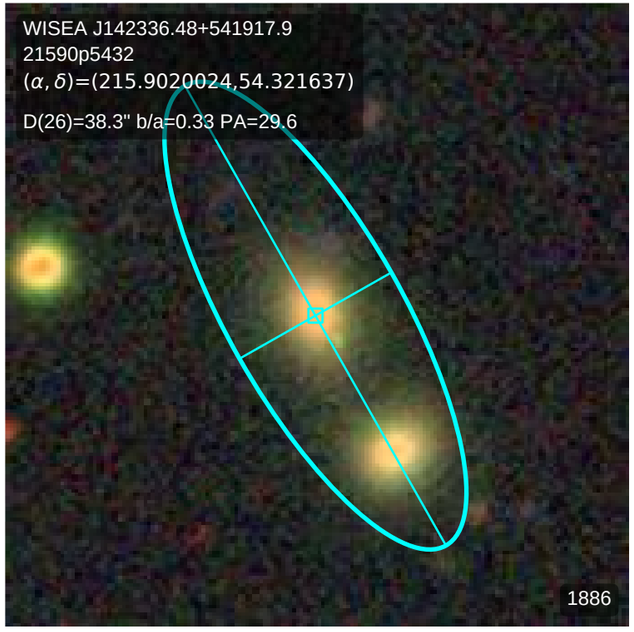

WISEA J183518.55+431346.5
27882p4322
(α, δ)=(278.8273509,43.229516)
D(26)=38.3" b/a=0.72 PA=175.5
1881

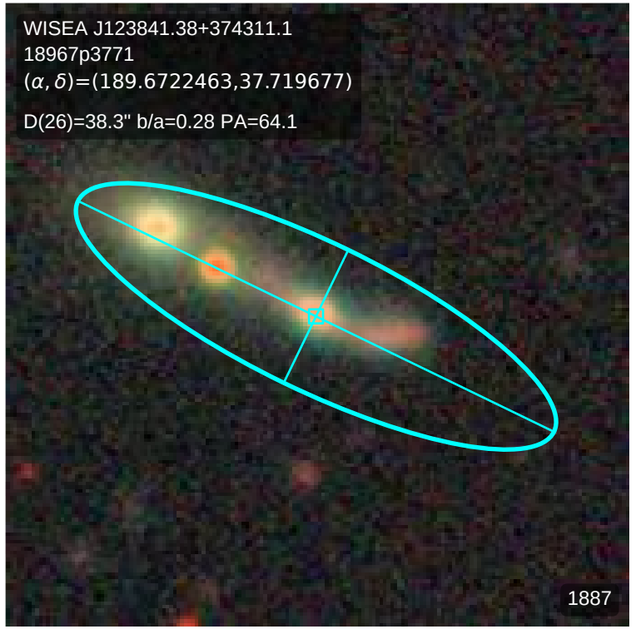

PGC 2198213
28494p4240
(α, δ)=(284.9437022,42.403863)
D(26)=38.3" b/a=0.60 PA=117.1
1882

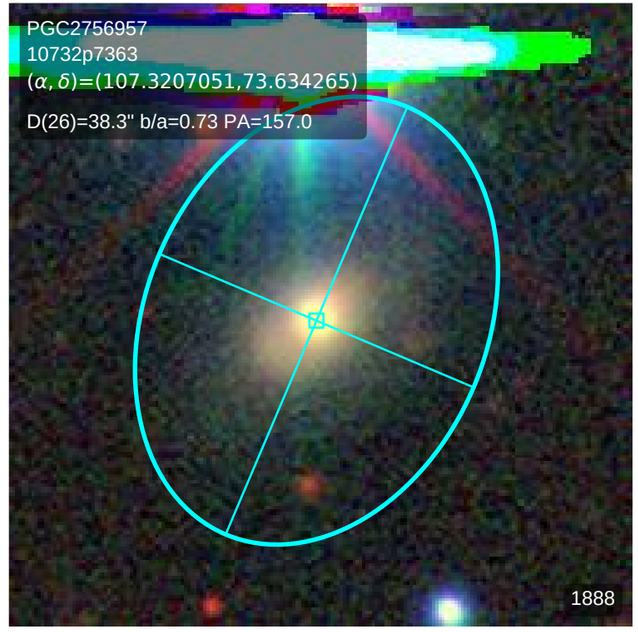

WISEA J105204.93+582347.8
16302p5839
(α, δ)=(163.0214393,58.396527)
D(26)=38.3" b/a=0.19 PA=104.5
1883

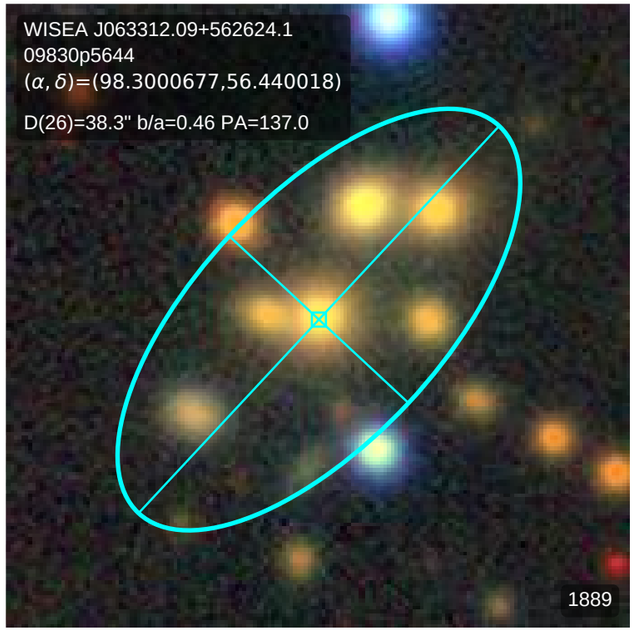

2MASS J18310879+5035371
27778p5059
(α, δ)=(277.7866951,50.593578)
D(26)=38.3" b/a=0.40 PA=59.1
1884

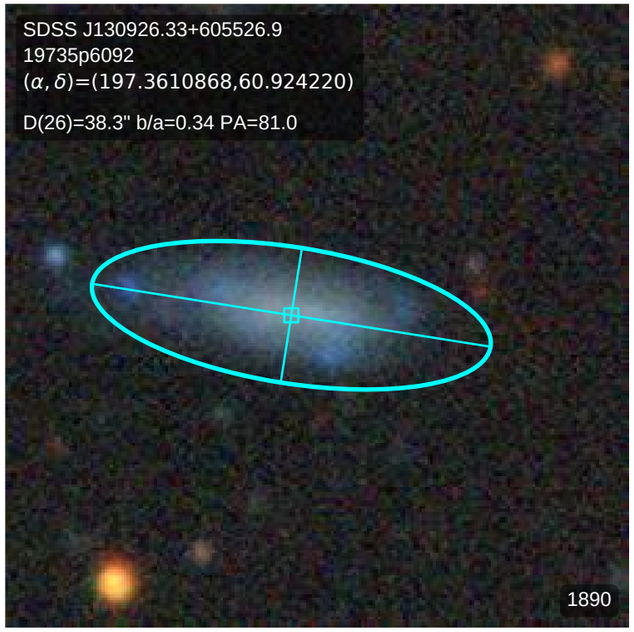

DESI J105.0114+68.6567
10501p6865
(α, δ)=(105.0118497,68.657574)
D(26)=38.3" b/a=0.73 PA=122.9
1885

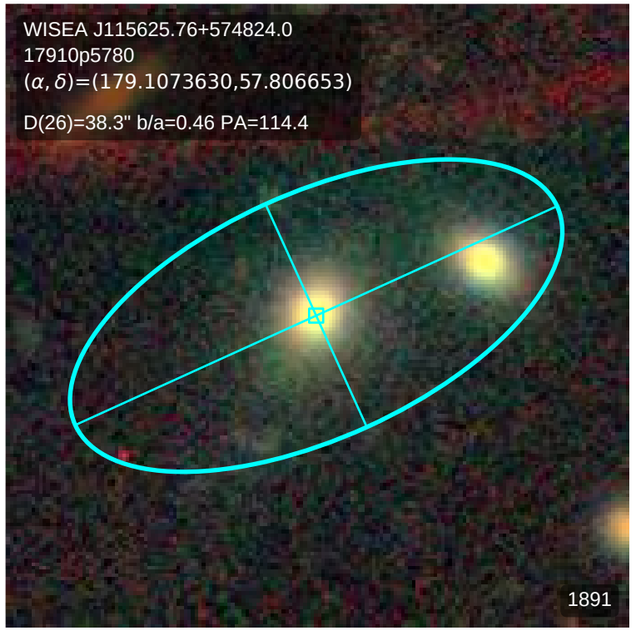

WISEA J142336.48+541917.9
21590p5432
(α, δ)=(215.9020024,54.321637)
D(26)=38.3" b/a=0.33 PA=29.6
1886

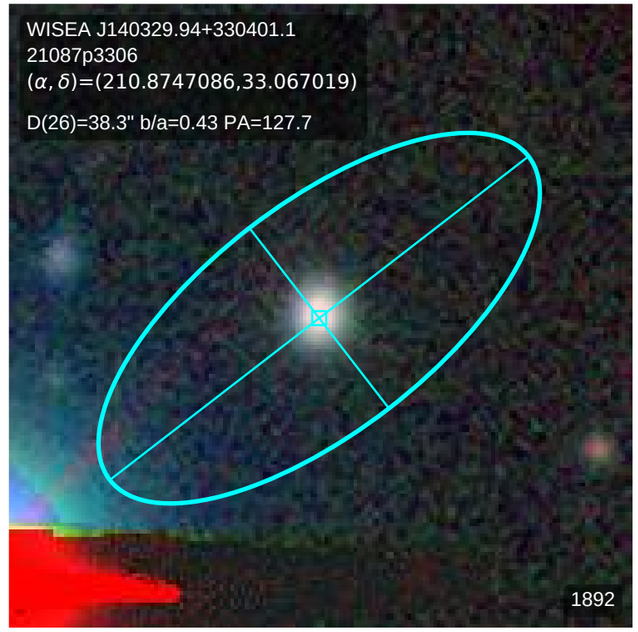

WISEA J123841.38+374311.1
18967p3771
(α, δ)=(189.6722463,37.719677)
D(26)=38.3" b/a=0.28 PA=64.1
1887

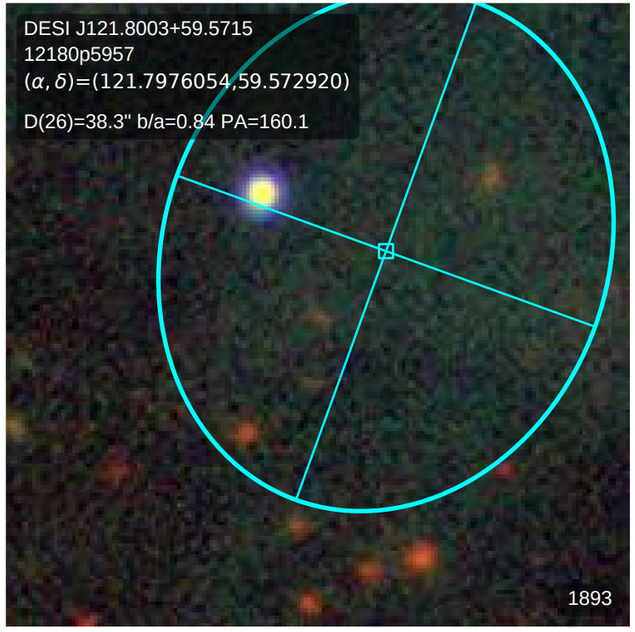

PGC2756957
10732p7363
(α, δ)=(107.3207051,73.634265)
D(26)=38.3" b/a=0.73 PA=157.0
1888

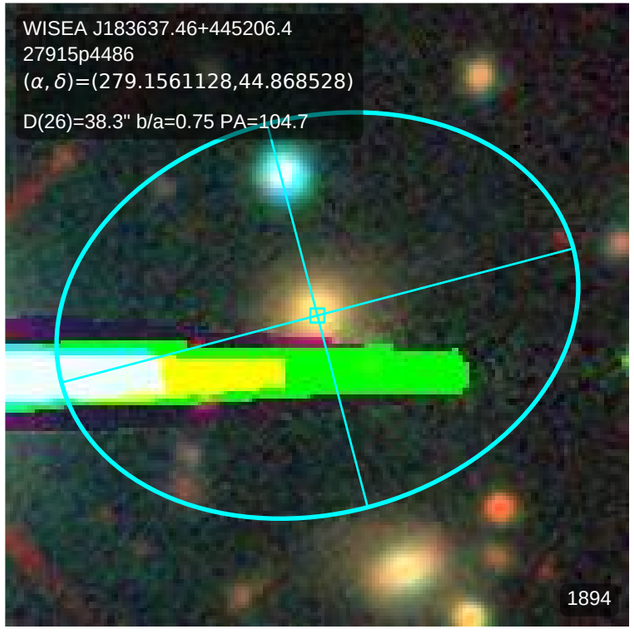

WISEA J063312.09+562624.1
09830p5644
(α, δ)=(98.3000677,56.440018)
D(26)=38.3" b/a=0.46 PA=137.0
1889

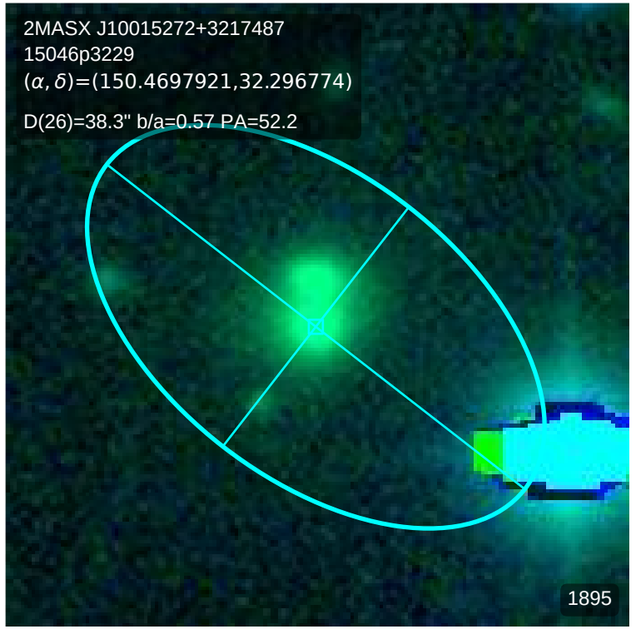

SDSS J130926.33+605526.9
19735p6092
(α, δ)=(197.3610868,60.924220)
D(26)=38.3" b/a=0.34 PA=81.0
1890

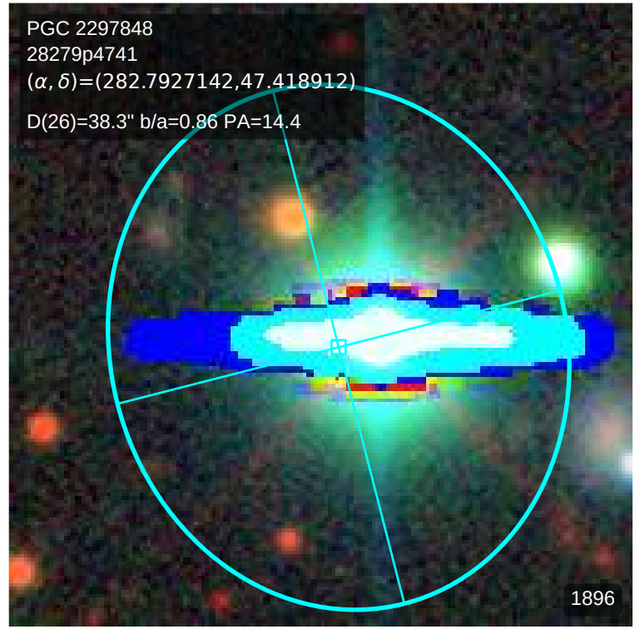

WISEA J115625.76+574824.0
17910p5780
(α, δ)=(179.1073630,57.806653)
D(26)=38.3" b/a=0.46 PA=114.4
1891

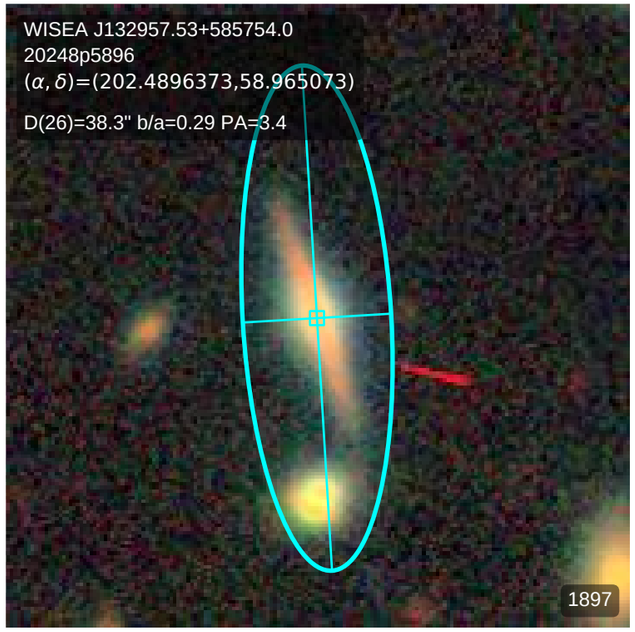

WISEA J140329.94+330401.1
21087p3306
(α, δ)=(210.8747086,33.067019)
D(26)=38.3" b/a=0.43 PA=127.7
1892

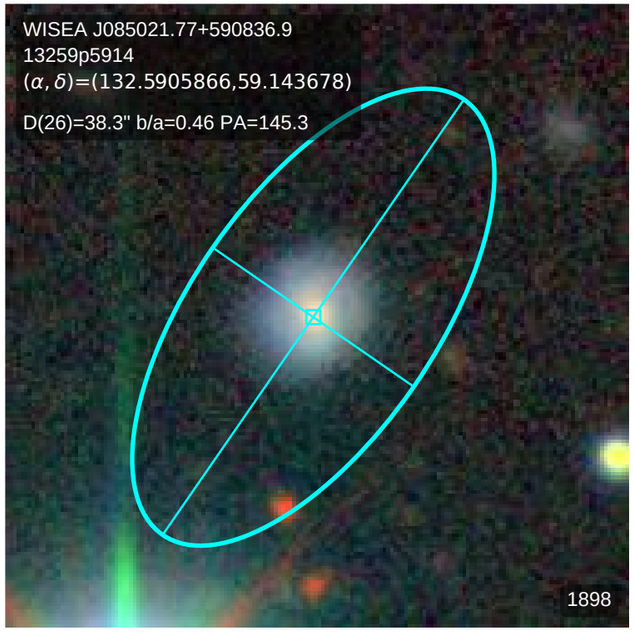

DESI J121.8003+59.5715
12180p5957
(α, δ)=(121.7976054,59.572920)
D(26)=38.3" b/a=0.84 PA=160.1
1893

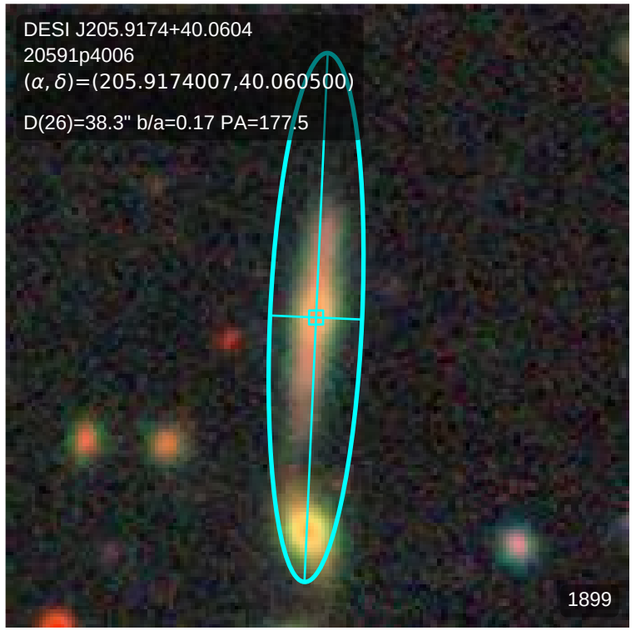

WISEA J183637.46+445206.4
27915p4486
(α, δ)=(279.1561128,44.868528)
D(26)=38.3" b/a=0.75 PA=104.7
1894

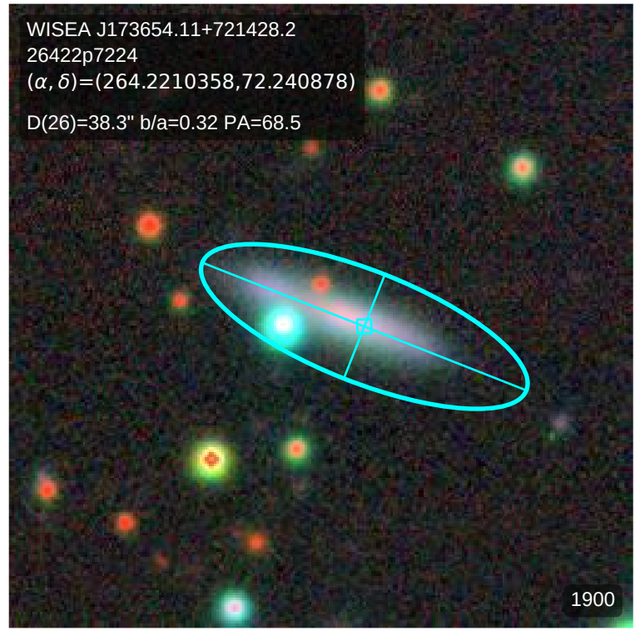

2MASX J10015272+3217487
15046p3229
(α, δ)=(150.4697921,32.296774)
D(26)=38.3" b/a=0.57 PA=52.2
1895

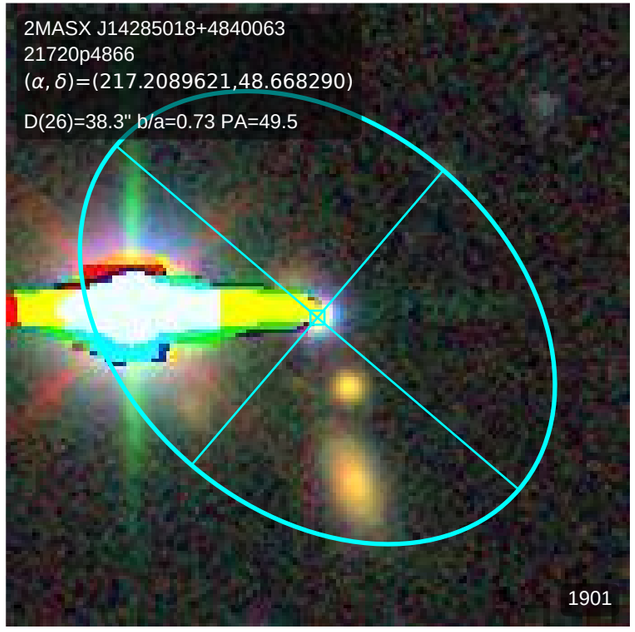

PGC 2297848
28279p4741
(α, δ)=(282.7927142,47.418912)
D(26)=38.3" b/a=0.86 PA=14.4
1896

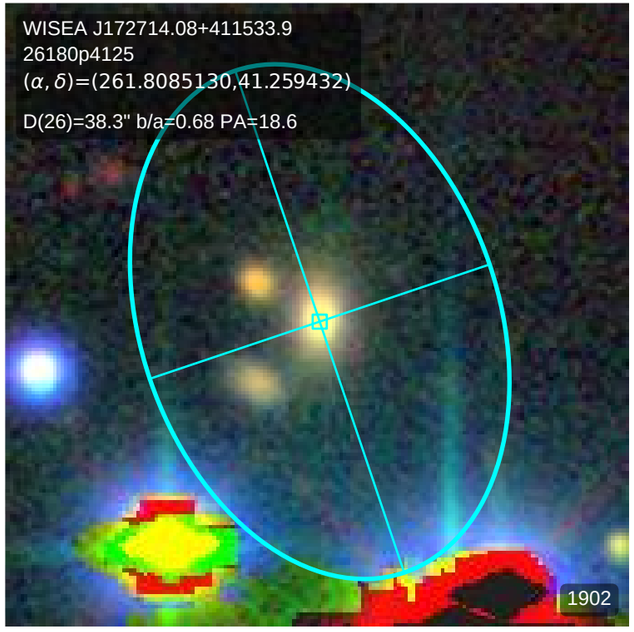

WISEA J132957.53+585754.0
20248p5896
(α, δ)=(202.4896373,58.965073)
D(26)=38.3" b/a=0.29 PA=3.4
1897

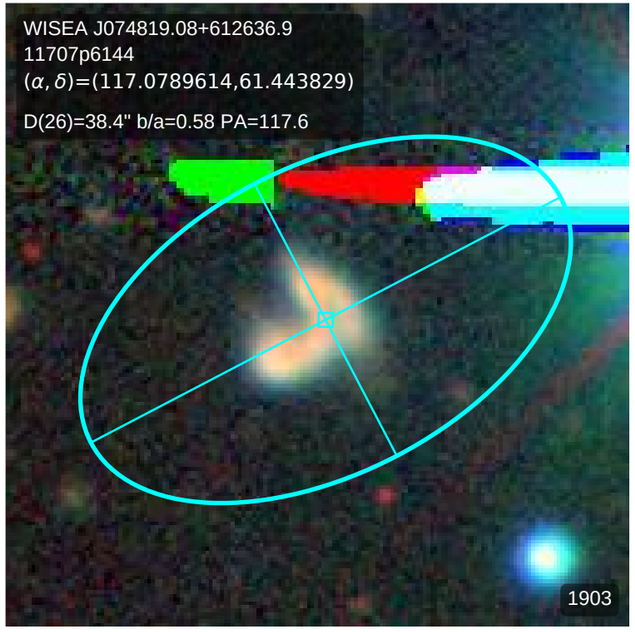

WISEA J085021.77+590836.9
13259p5914
(α, δ)=(132.5905866,59.143678)
D(26)=38.3" b/a=0.46 PA=145.3
1898

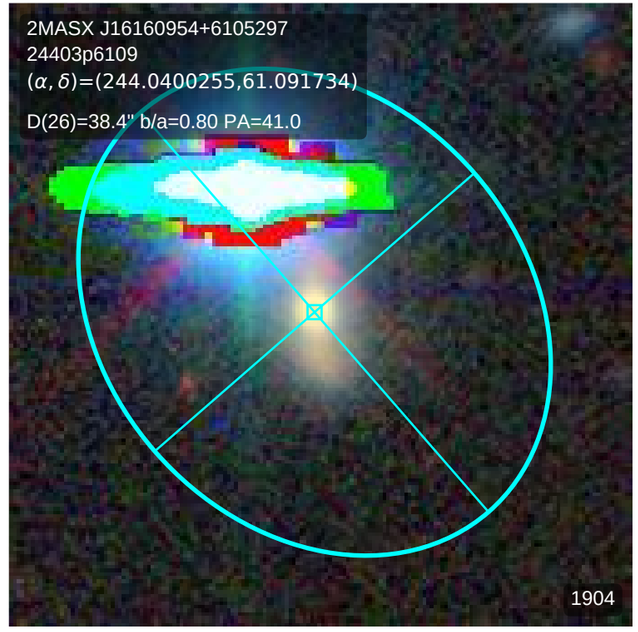

DESI J205.9174+40.0604
20591p4006
(α, δ)=(205.9174007,40.060500)
D(26)=38.3" b/a=0.17 PA=177.5
1899

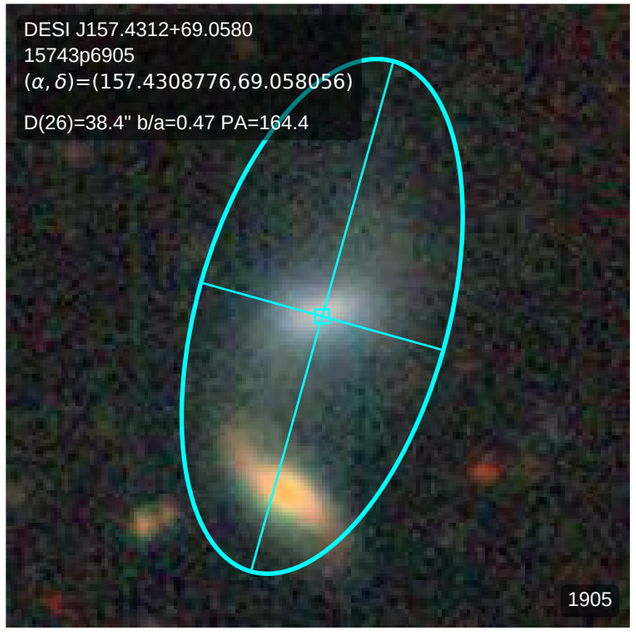

WISEA J173654.11+721428.2
26422p7224
(α, δ)=(264.2210358,72.240878)
D(26)=38.3" b/a=0.32 PA=68.5
1900

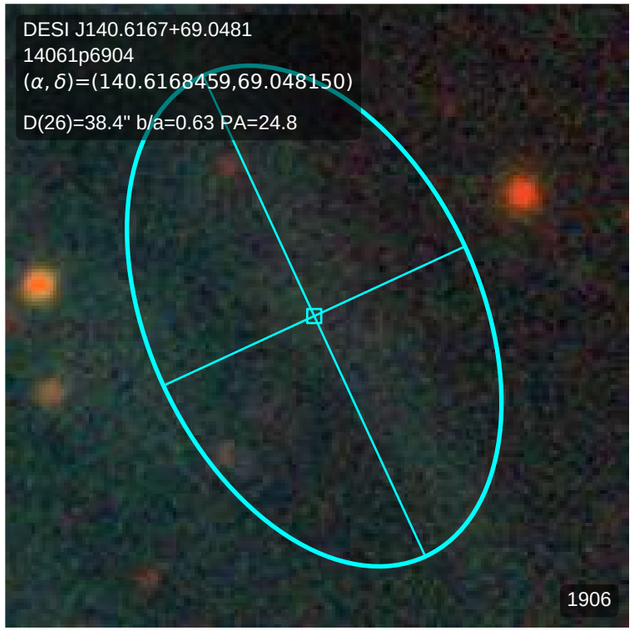

2MASX J14285018+4840063
21720p4866
(α, δ)=(217.2089621,48.668290)
D(26)=38.3" b/a=0.73 PA=49.5
1901

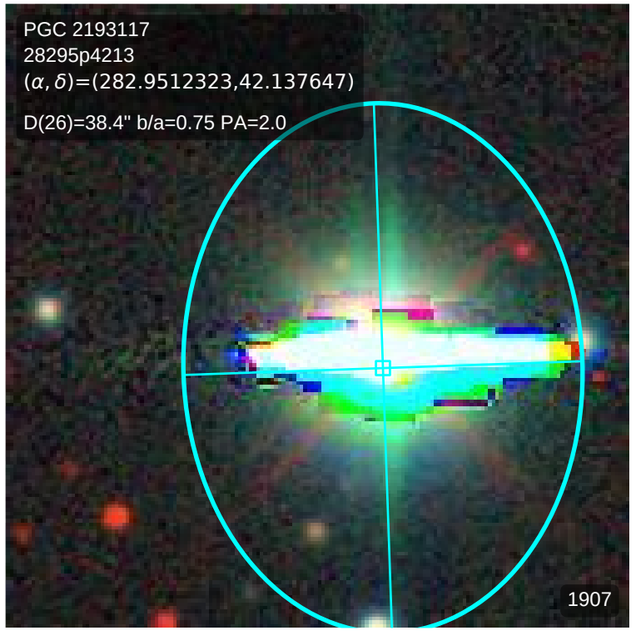

WISEA J172714.08+411533.9
26180p4125
(α, δ)=(261.8085130,41.259432)
D(26)=38.3" b/a=0.68 PA=18.6
1902

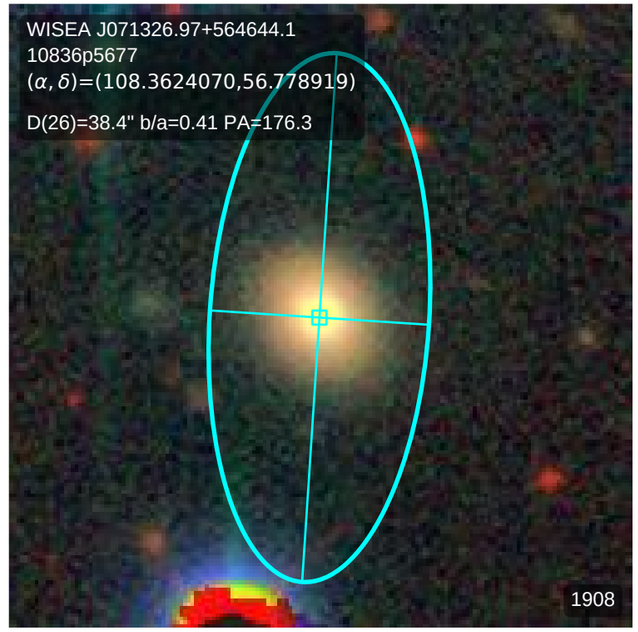

WISEA J074819.08+612636.9
11707p6144
(α, δ)=(117.0789614,61.443829)
D(26)=38.4" b/a=0.58 PA=117.6
1903

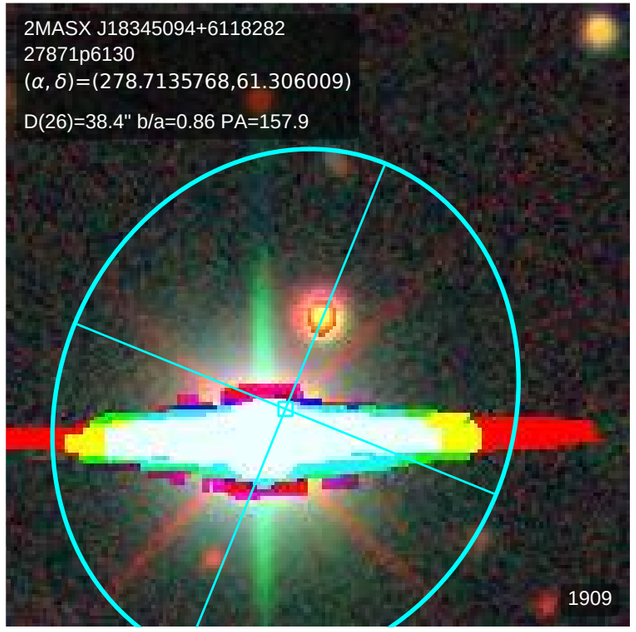

2MASX J16160954+6105297
24403p6109
(α, δ)=(244.0400255,61.091734)
D(26)=38.4" b/a=0.80 PA=41.0
1904

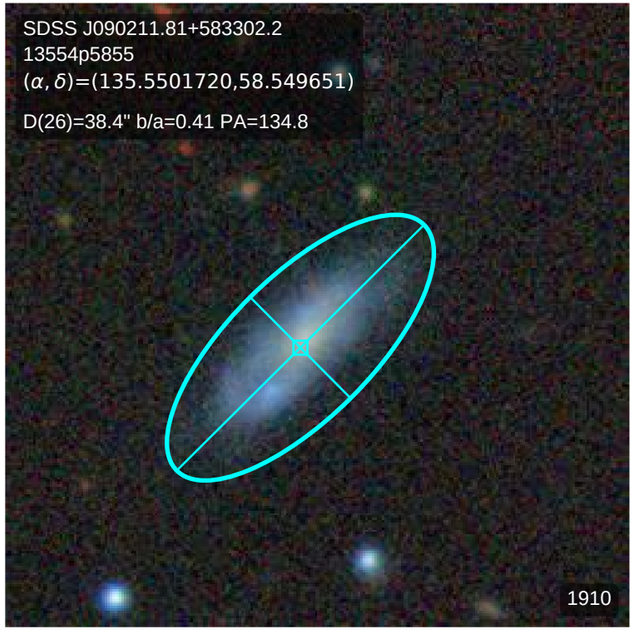

DESI J157.4312+69.0580
15743p6905
(α, δ)=(157.4308776,69.058056)
D(26)=38.4" b/a=0.47 PA=164.4
1905

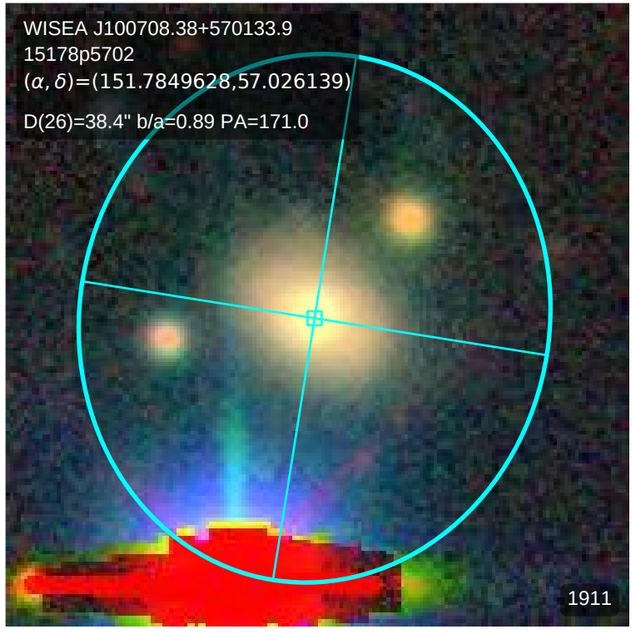

DESI J140.6167+69.0481
14061p6904
(α, δ)=(140.6168459,69.048150)
D(26)=38.4" b/a=0.63 PA=24.8
1906

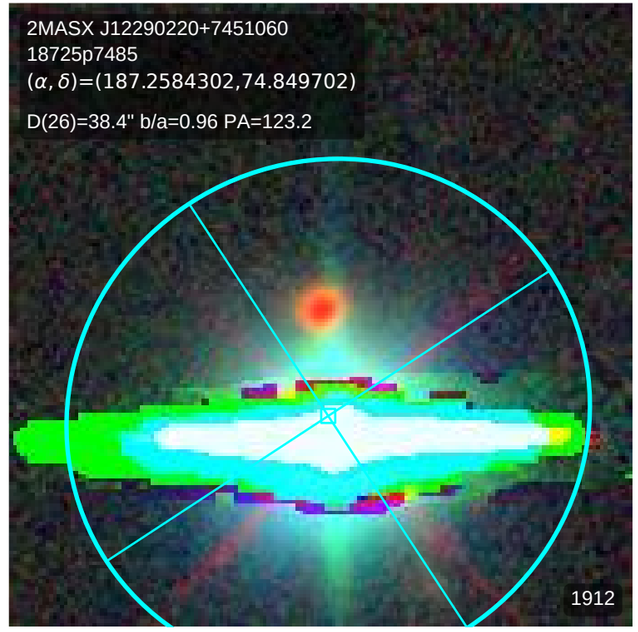

PGC 2193117
28295p4213
(α, δ)=(282.9512323,42.137647)
D(26)=38.4" b/a=0.75 PA=2.0
1907

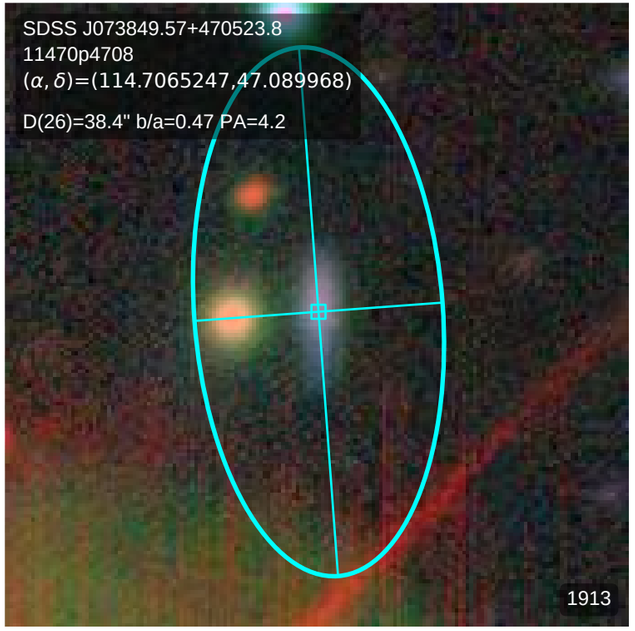

WISEA J071326.97+564644.1
10836p5677
(α, δ)=(108.3624070,56.778919)
D(26)=38.4" b/a=0.41 PA=176.3
1908

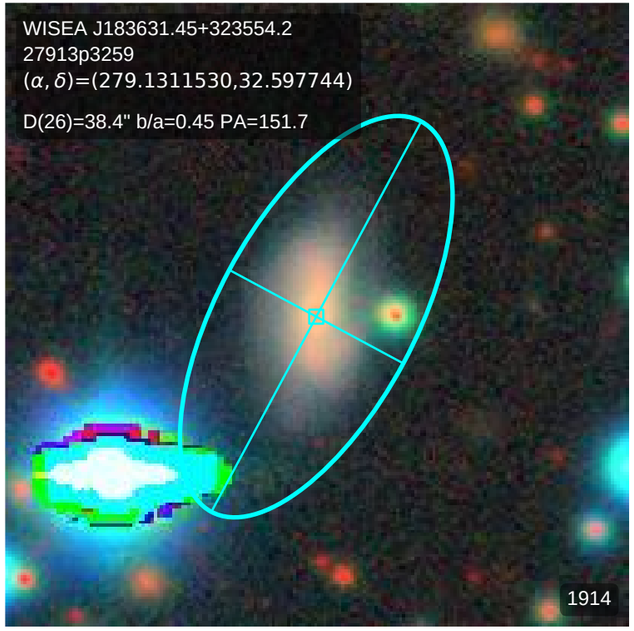

2MASX J18345094+6118282
27871p6130
(α, δ)=(278.7135768,61.306009)
D(26)=38.4" b/a=0.86 PA=157.9
1909

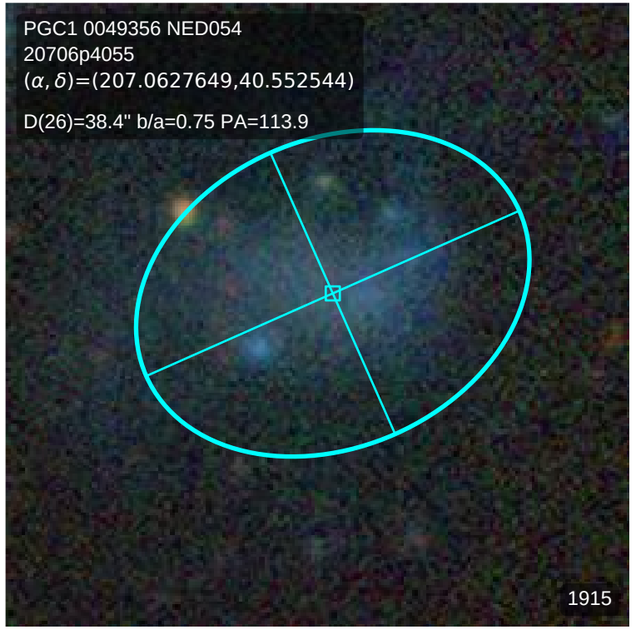

SDSS J090211.81+583302.2
13554p5855
(α, δ)=(135.5501720,58.549651)
D(26)=38.4" b/a=0.41 PA=134.8
1910

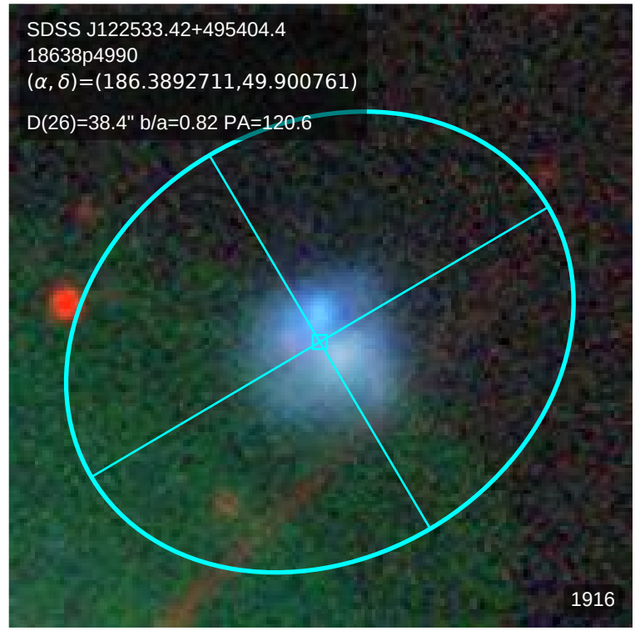

WISEA J100708.38+570133.9
15178p5702
(α, δ)=(151.7849628,57.026139)
D(26)=38.4" b/a=0.89 PA=171.0
1911

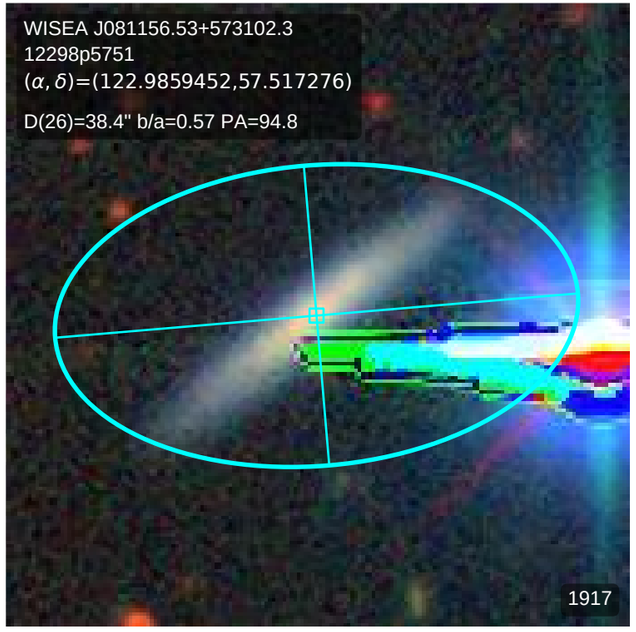

2MASX J12290220+7451060
18725p7485
(α, δ)=(187.2584302,74.849702)
D(26)=38.4" b/a=0.96 PA=123.2
1912

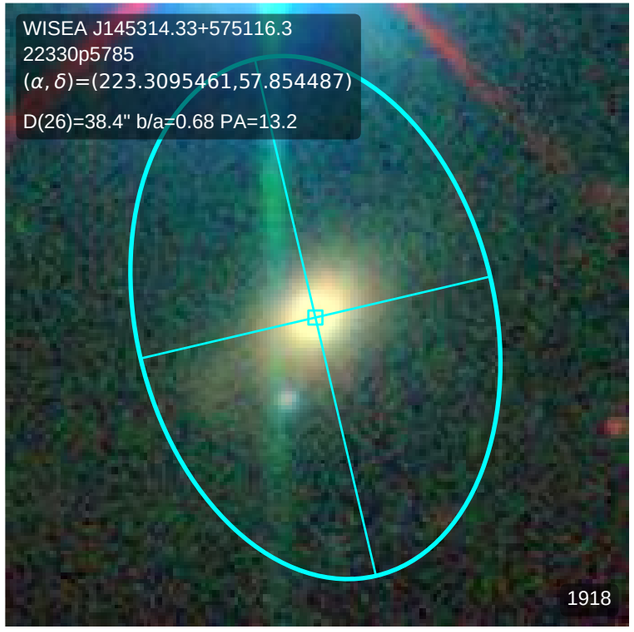

SDSS J073849.57+470523.8
11470p4708
(α, δ)=(114.7065247,47.089968)
D(26)=38.4" b/a=0.47 PA=4.2
1913

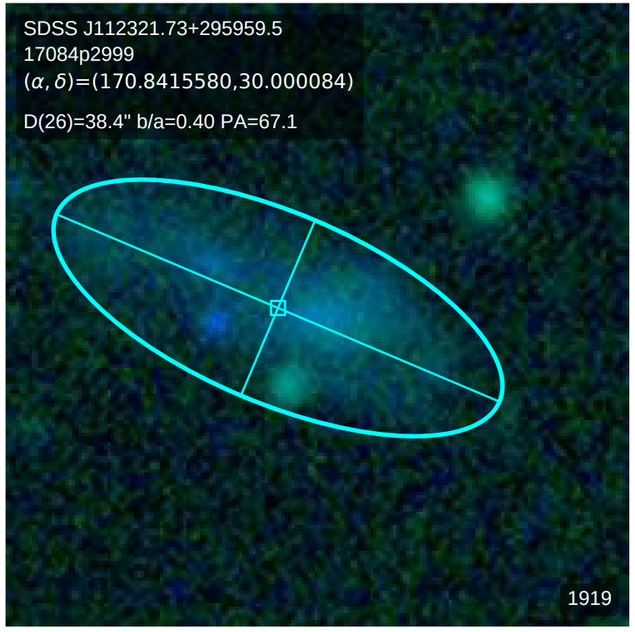

WISEA J183631.45+323554.2
27913p3259
(α, δ)=(279.1311530,32.597744)
D(26)=38.4" b/a=0.45 PA=151.7
1914

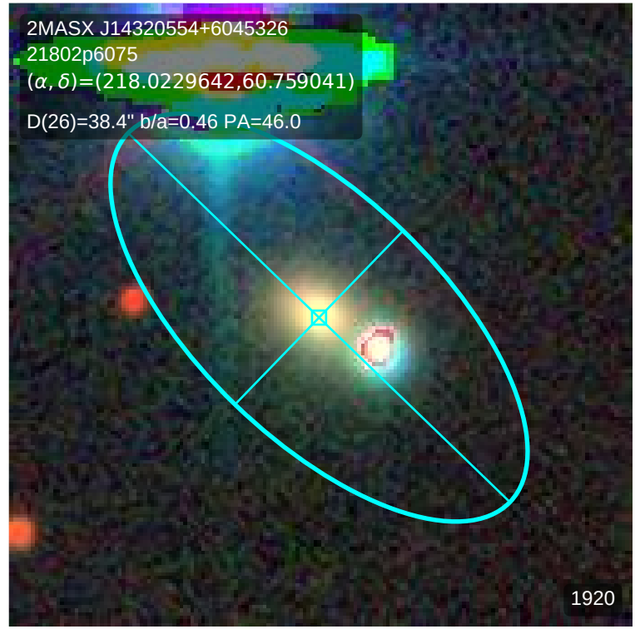

PGC1 0049356 NED054
20706p4055
(α, δ)=(207.0627649,40.552544)
D(26)=38.4" b/a=0.75 PA=113.9
1915

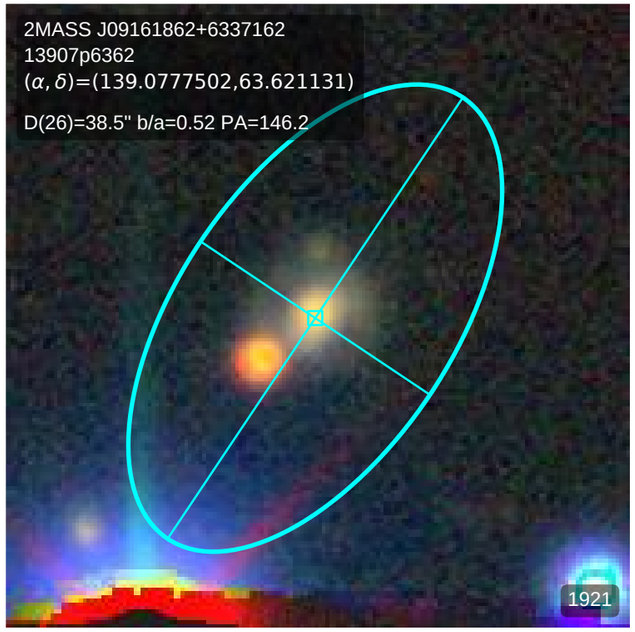

SDSS J122533.42+495404.4
18638p4990
(α, δ)=(186.3892711,49.900761)
D(26)=38.4" b/a=0.82 PA=120.6
1916

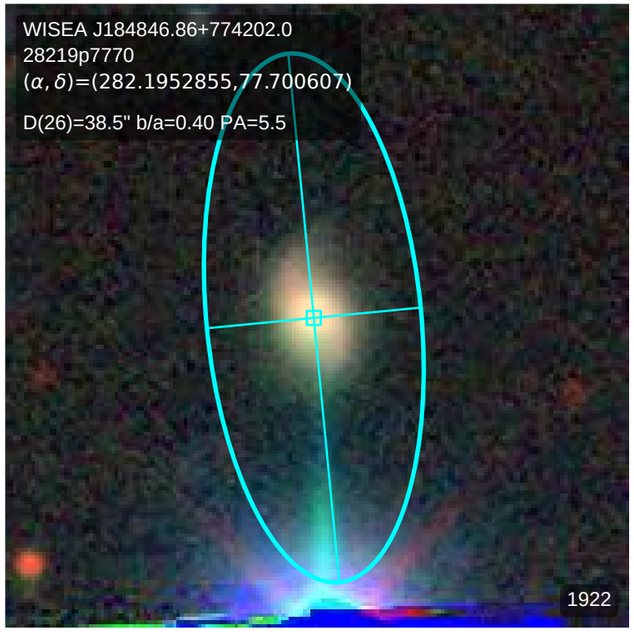

WISEA J081156.53+573102.3
12298p5751
(α, δ)=(122.9859452,57.517276)
D(26)=38.4" b/a=0.57 PA=94.8
1917

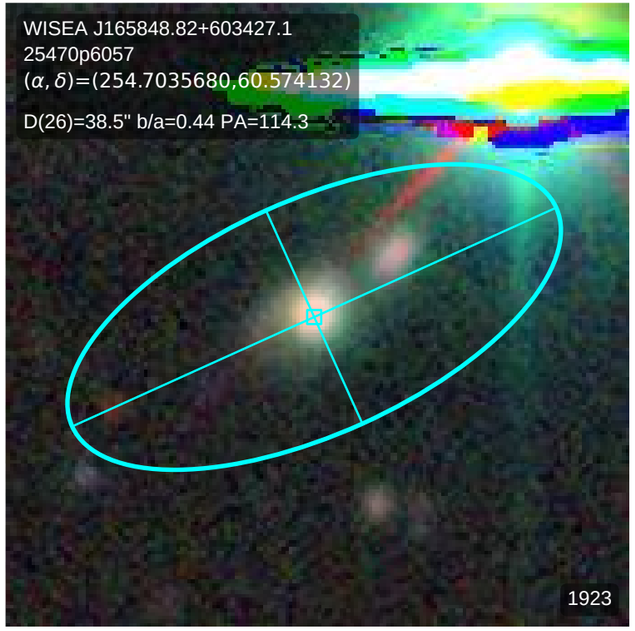

WISEA J145314.33+575116.3
22330p5785
(α, δ)=(223.3095461,57.854487)
D(26)=38.4" b/a=0.68 PA=13.2
1918

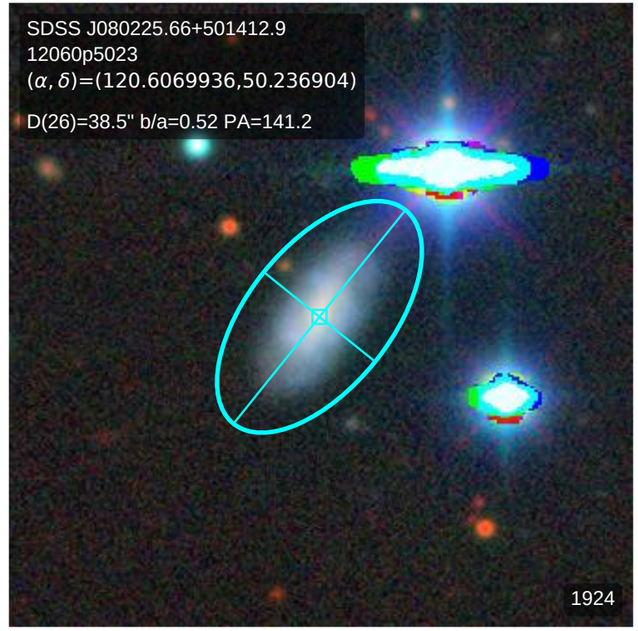

SDSS J112321.73+295959.5
17084p2999
(α, δ)=(170.8415580,30.000084)
D(26)=38.4" b/a=0.40 PA=67.1
1919

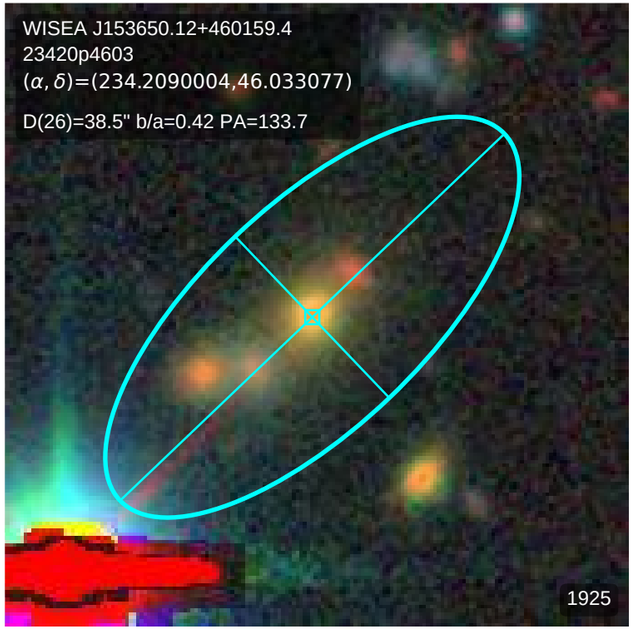

2MASX J14320554+6045326
21802p6075
(α, δ)=(218.0229642,60.759041)
D(26)=38.4" b/a=0.46 PA=46.0
1920

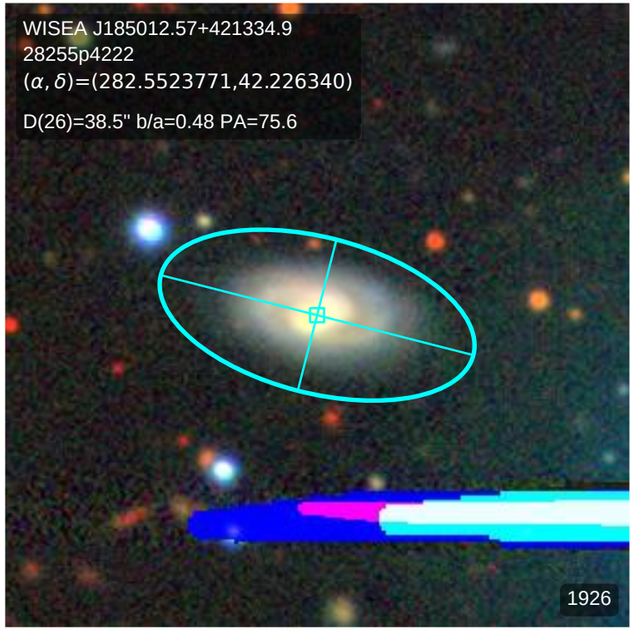

2MASS J09161862+6337162
13907p6362
(α, δ)=(139.0777502,63.621131)
D(26)=38.5" b/a=0.52 PA=146.2
1921

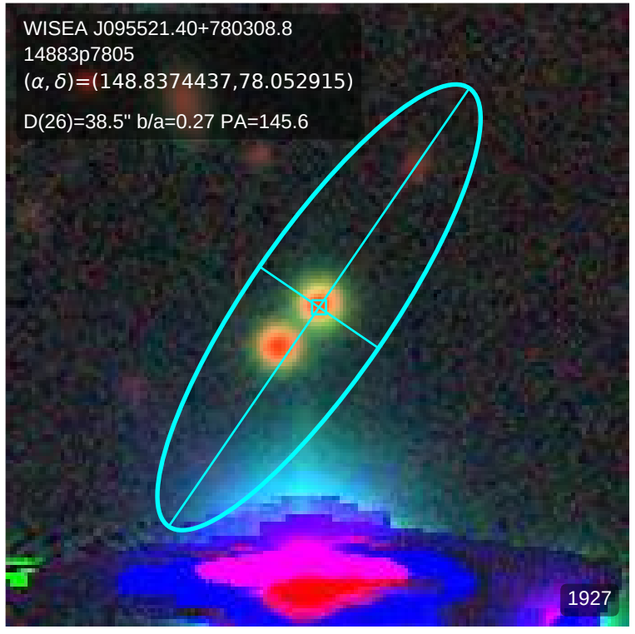

WISEA J184846.86+774202.0
28219p7770
(α, δ)=(282.1952855,77.700607)
D(26)=38.5" b/a=0.40 PA=5.5
1922

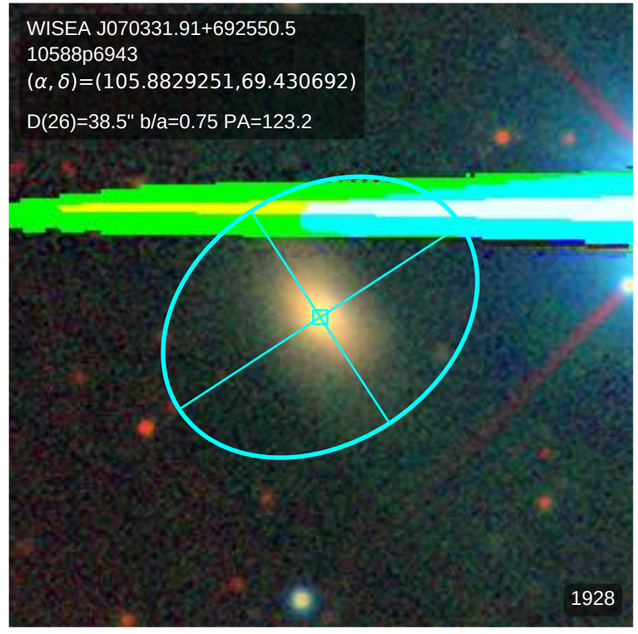

WISEA J165848.82+603427.1
25470p6057
(α, δ)=(254.7035680,60.574132)
D(26)=38.5" b/a=0.44 PA=114.3
1923

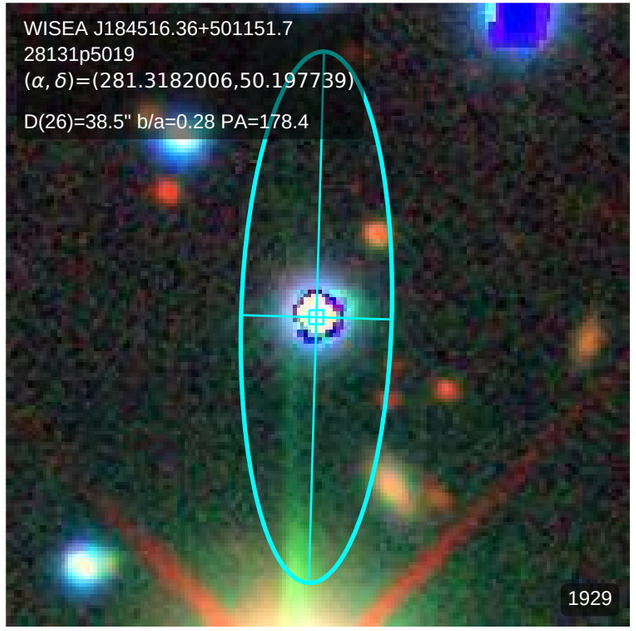

SDSS J080225.66+501412.9
12060p5023
(α, δ)=(120.6069936,50.236904)
D(26)=38.5" b/a=0.52 PA=141.2
1924

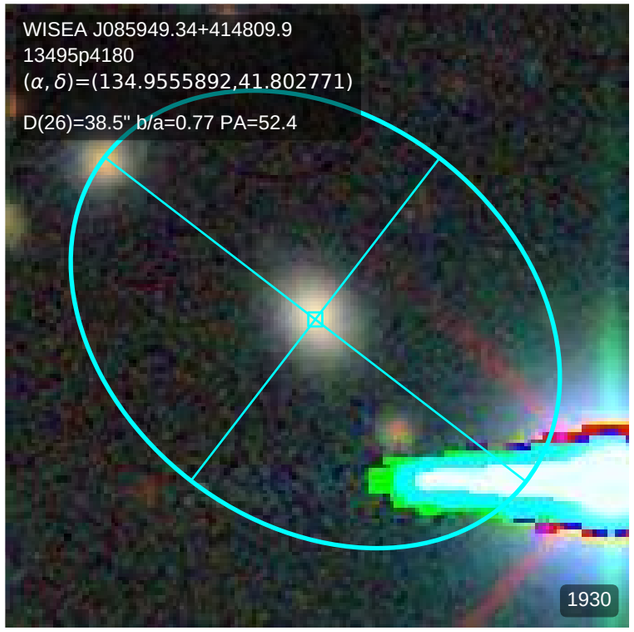

WISEA J153650.12+460159.4
23420p4603
(α, δ)=(234.2090004,46.033077)
D(26)=38.5" b/a=0.42 PA=133.7
1925

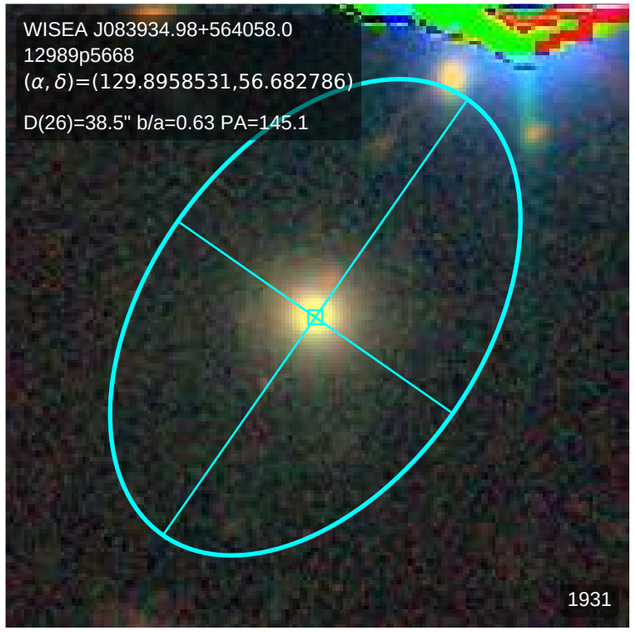

WISEA J185012.57+421334.9
28255p4222
(α, δ)=(282.5523771,42.226340)
D(26)=38.5" b/a=0.48 PA=75.6
1926

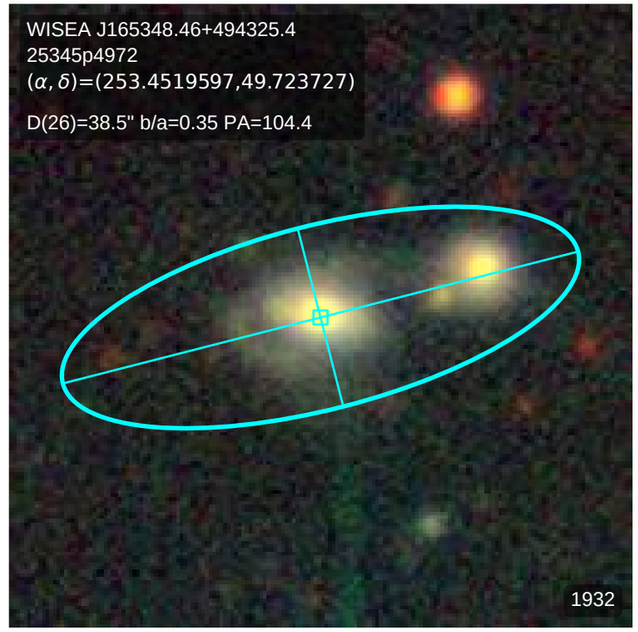

WISEA J095521.40+780308.8
14883p7805
(α, δ)=(148.8374437,78.052915)
D(26)=38.5" b/a=0.27 PA=145.6
1927

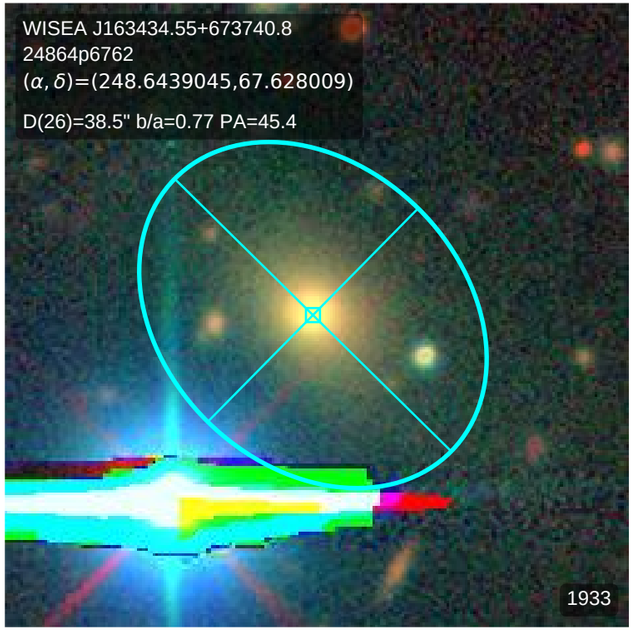

WISEA J070331.91+692550.5
10588p6943
(α, δ)=(105.8829251,69.430692)
D(26)=38.5" b/a=0.75 PA=123.2
1928

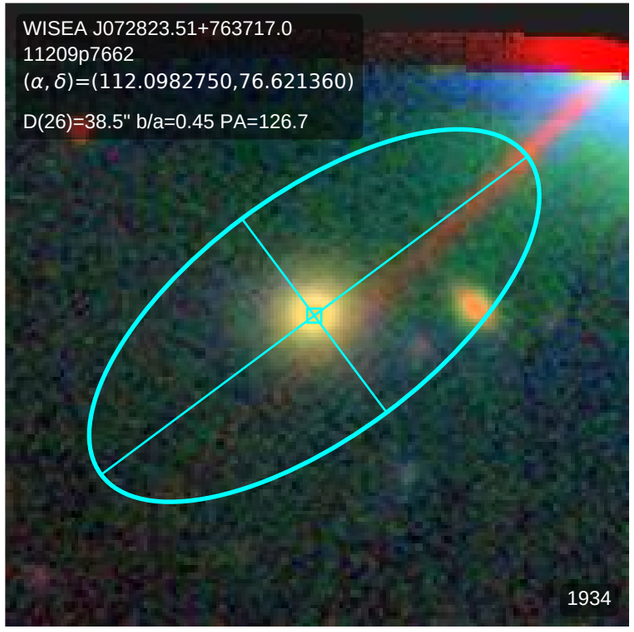

WISEA J184516.36+501151.7
28131p5019
(α, δ)=(281.3182006,50.197739)
D(26)=38.5" b/a=0.28 PA=178.4
1929

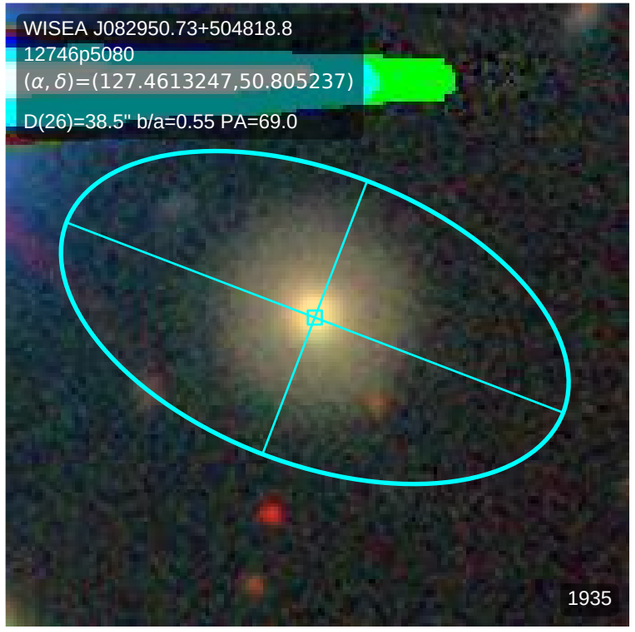

WISEA J085949.34+414809.9
13495p4180
(α, δ)=(134.9555892,41.802771)
D(26)=38.5" b/a=0.77 PA=52.4
1930

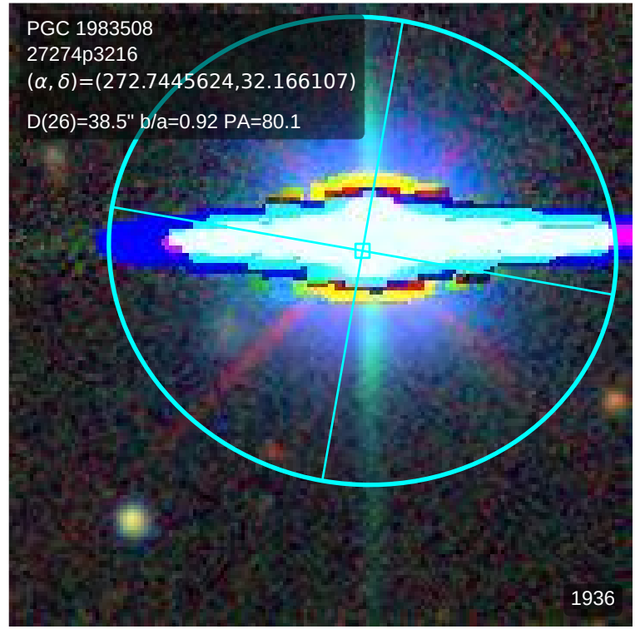

WISEA J083934.98+564058.0
12989p5668
(α, δ)=(129.8958531,56.682786)
D(26)=38.5" b/a=0.63 PA=145.1
1931

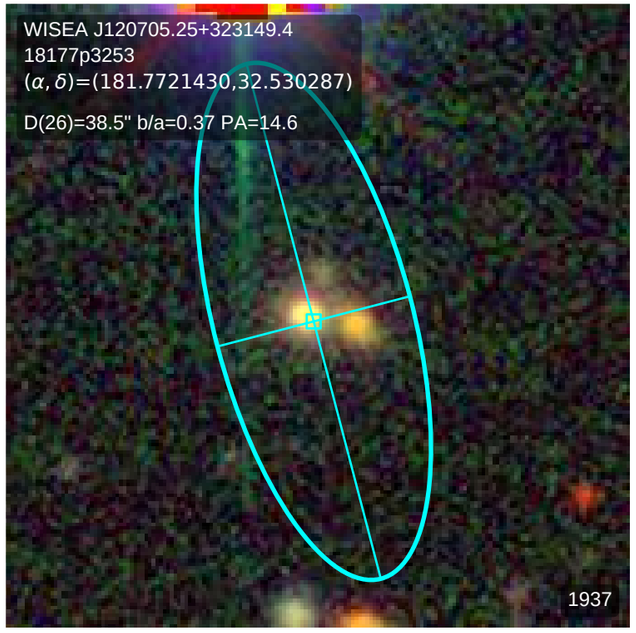

WISEA J165348.46+494325.4
25345p4972
(α, δ)=(253.4519597,49.723727)
D(26)=38.5" b/a=0.35 PA=104.4
1932

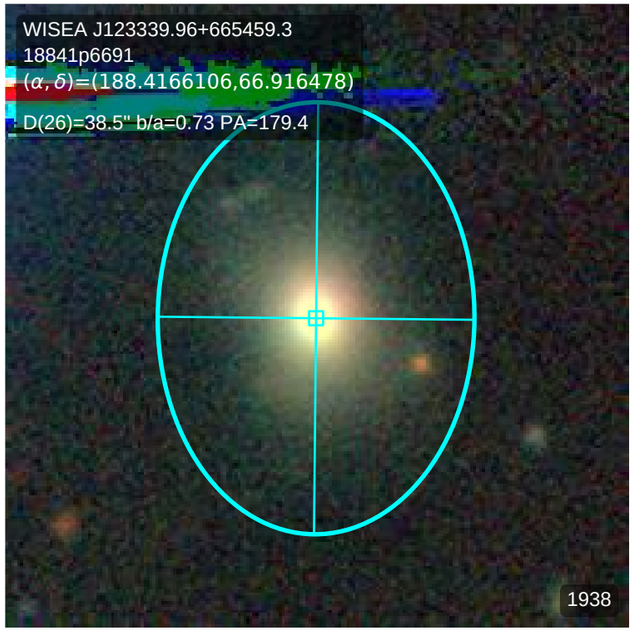

WISEA J163434.55+673740.8
24864p6762
(α, δ)=(248.6439045,67.628009)
D(26)=38.5" b/a=0.77 PA=45.4
1933

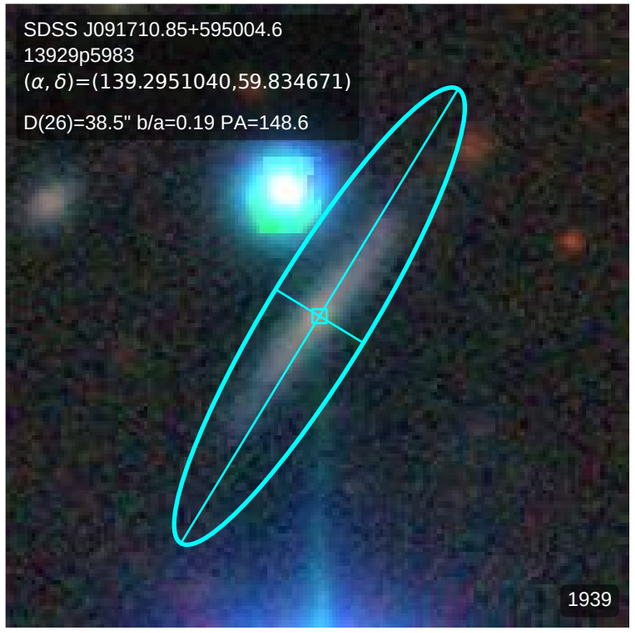

WISEA J072823.51+763717.0
11209p7662
(α, δ)=(112.0982750,76.621360)
D(26)=38.5" b/a=0.45 PA=126.7
1934

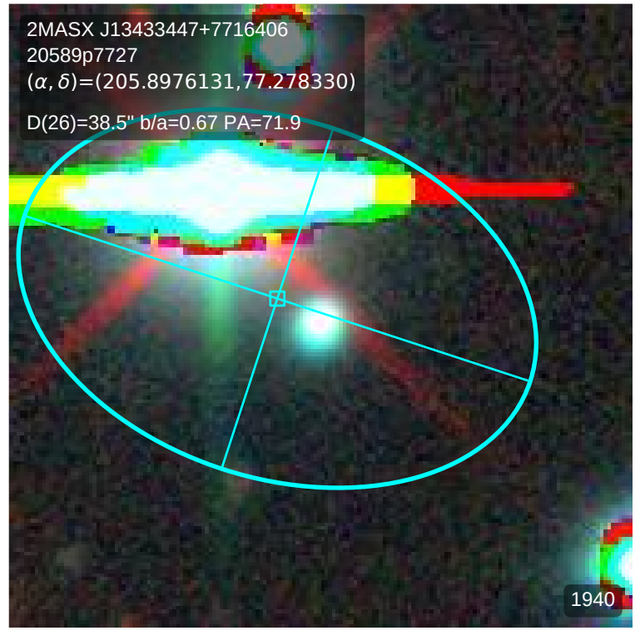

WISEA J082950.73+504818.8
12746p5080
(α, δ)=(127.4613247,50.805237)
D(26)=38.5" b/a=0.55 PA=69.0
1935

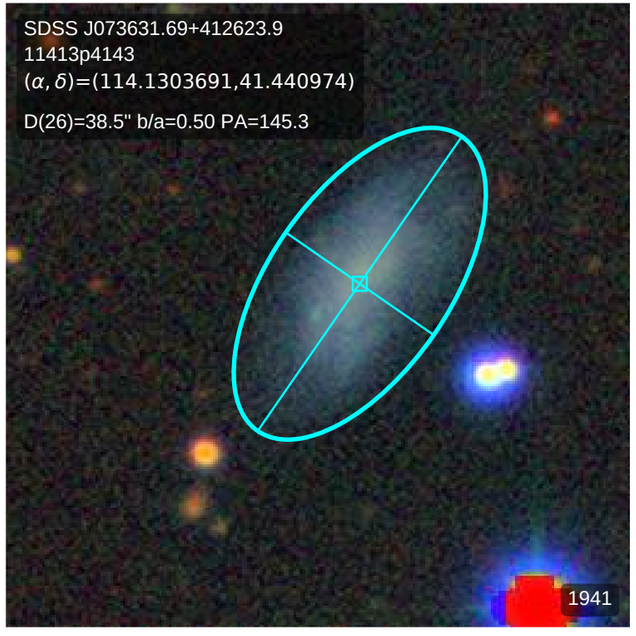

PGC 1983508
27274p3216
(α, δ)=(272.7445624,32.166107)
D(26)=38.5" b/a=0.92 PA=80.1
1936

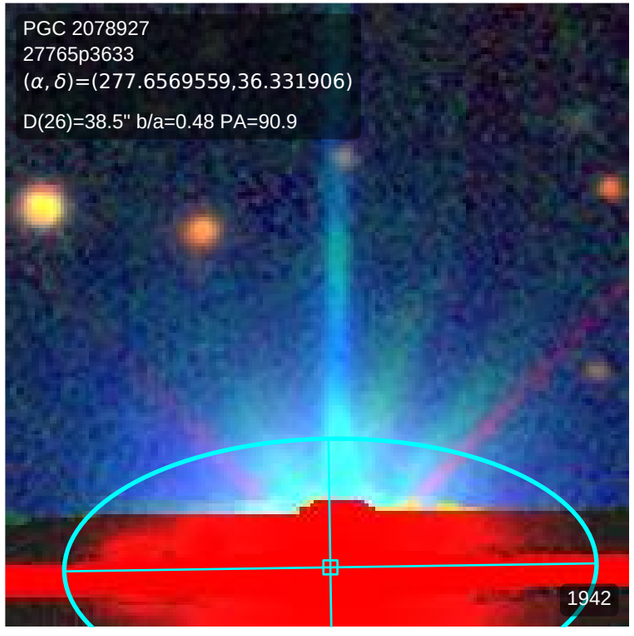

WISEA J120705.25+323149.4
18177p3253
(α, δ)=(181.7721430,32.530287)
D(26)=38.5" b/a=0.37 PA=14.6
1937

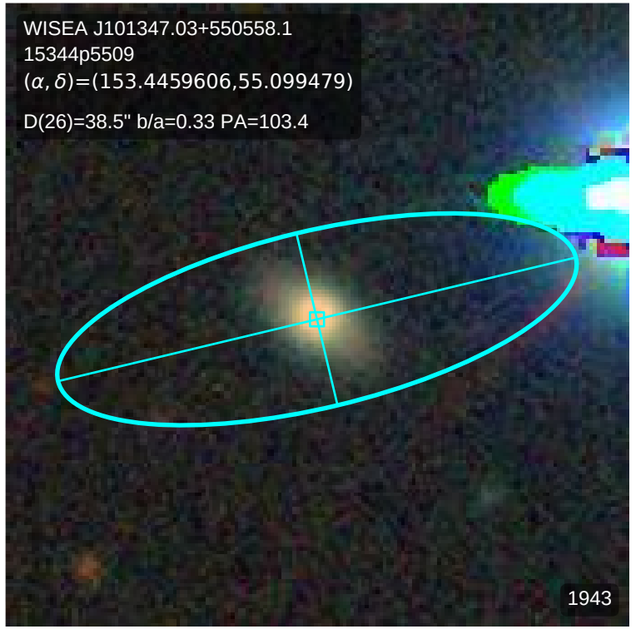

WISEA J123339.96+665459.3
18841p6691
(α, δ)=(188.4166106,66.916478)
D(26)=38.5" b/a=0.73 PA=179.4
1938

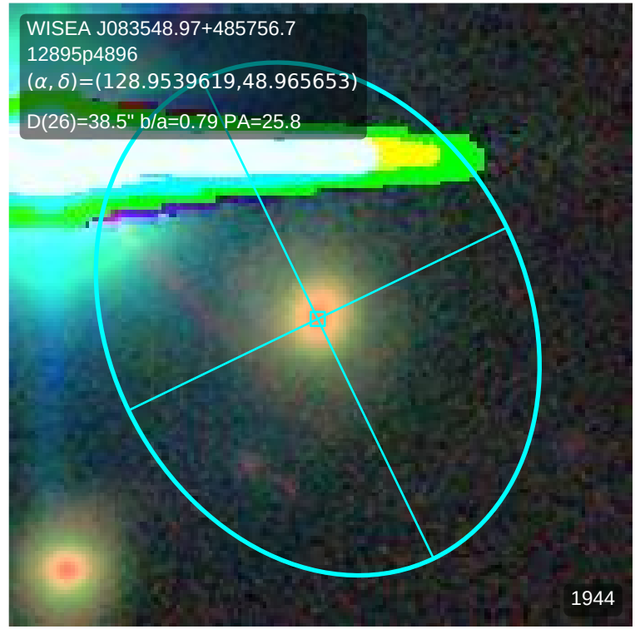

SDSS J091710.85+595004.6
13929p5983
(α, δ)=(139.2951040,59.834671)
D(26)=38.5" b/a=0.19 PA=148.6
1939

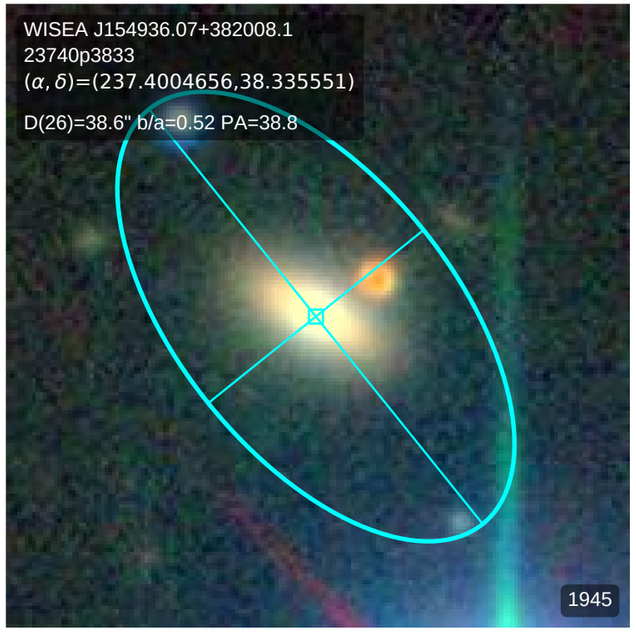

2MASX J13433447+7716406
20589p7727
(α, δ)=(205.8976131,77.278330)
D(26)=38.5" b/a=0.67 PA=71.9
1940

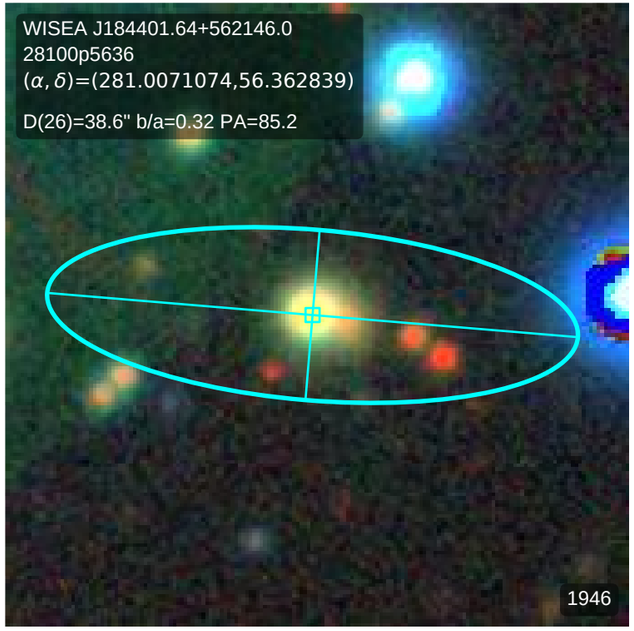

SDSS J073631.69+412623.9
11413p4143
(α, δ)=(114.1303691,41.440974)
D(26)=38.5" b/a=0.50 PA=145.3
1941

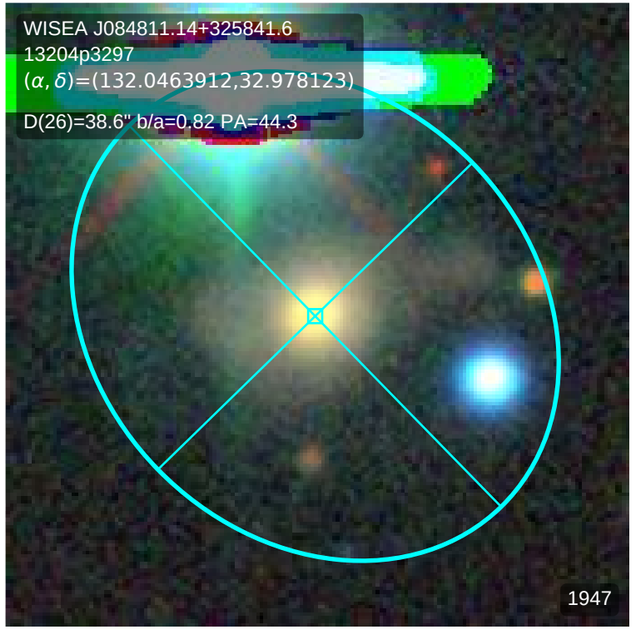

PGC 2078927
27765p3633
(α, δ)=(277.6569559,36.331906)
D(26)=38.5" b/a=0.48 PA=90.9
1942

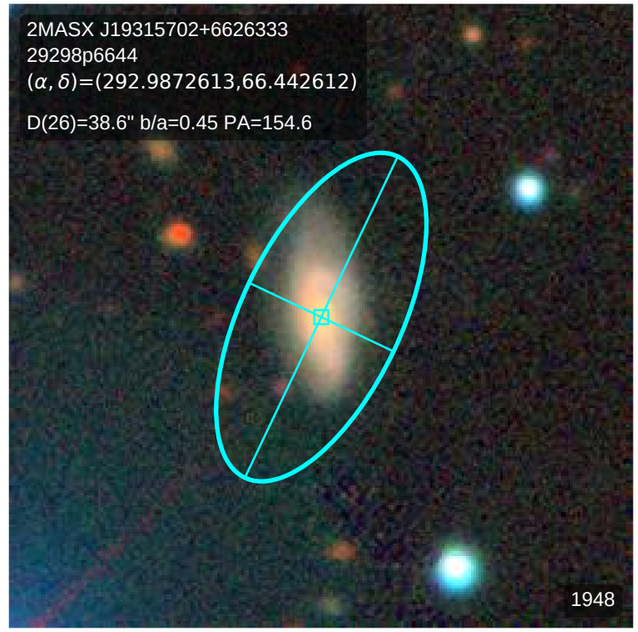

WISEA J101347.03+550558.1
15344p5509
(α, δ)=(153.4459606,55.099479)
D(26)=38.5" b/a=0.33 PA=103.4
1943

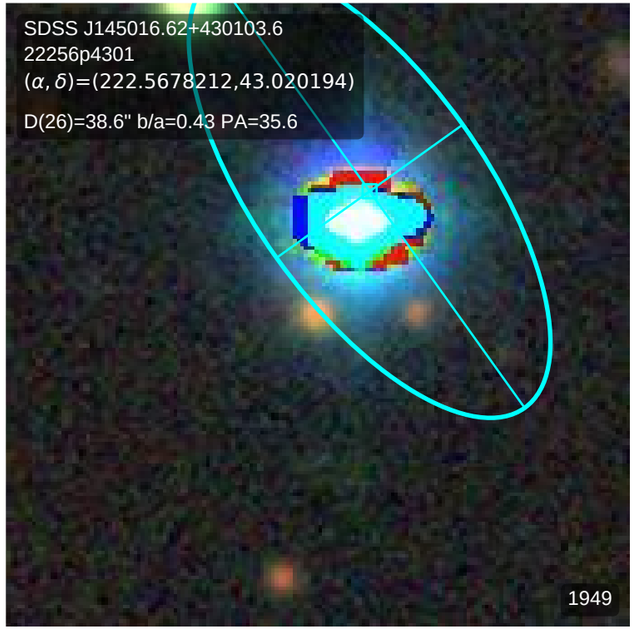

WISEA J083548.97+485756.7
12895p4896
(α, δ)=(128.9539619,48.965653)
D(26)=38.5" b/a=0.79 PA=25.8
1944

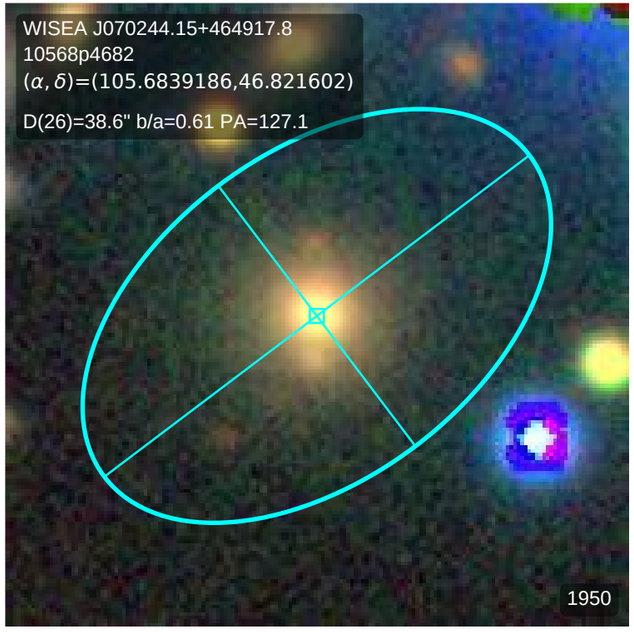

WISEA J154936.07+382008.1
23740p3833
(α, δ)=(237.4004656,38.335551)
D(26)=38.6" b/a=0.52 PA=38.8
1945

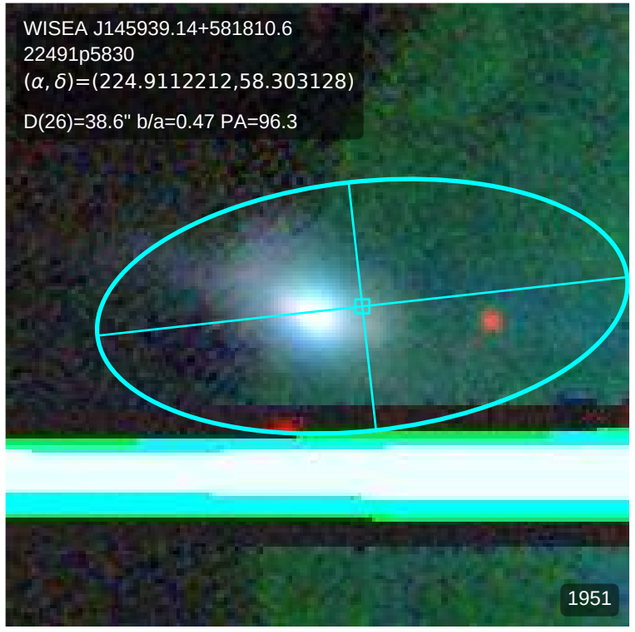

WISEA J184401.64+562146.0
28100p5636
(α, δ)=(281.0071074,56.362839)
D(26)=38.6" b/a=0.32 PA=85.2
1946

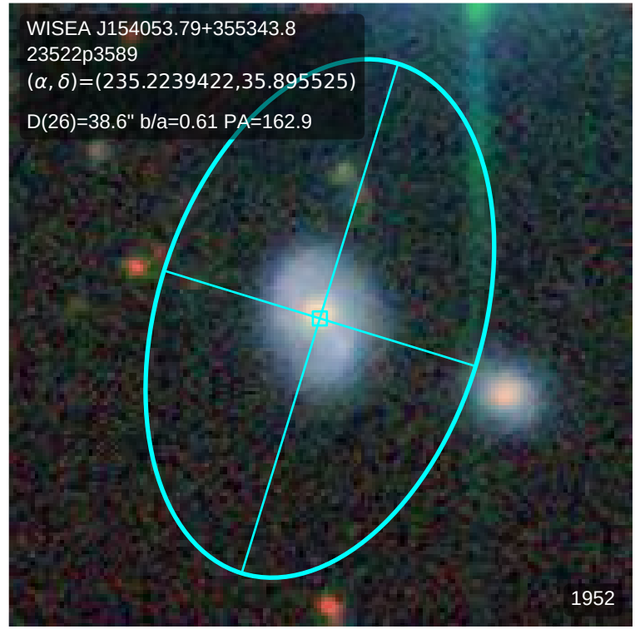

WISEA J084811.14+325841.6
13204p3297
(α, δ)=(132.0463912,32.978123)
D(26)=38.6" b/a=0.82 PA=44.3
1947

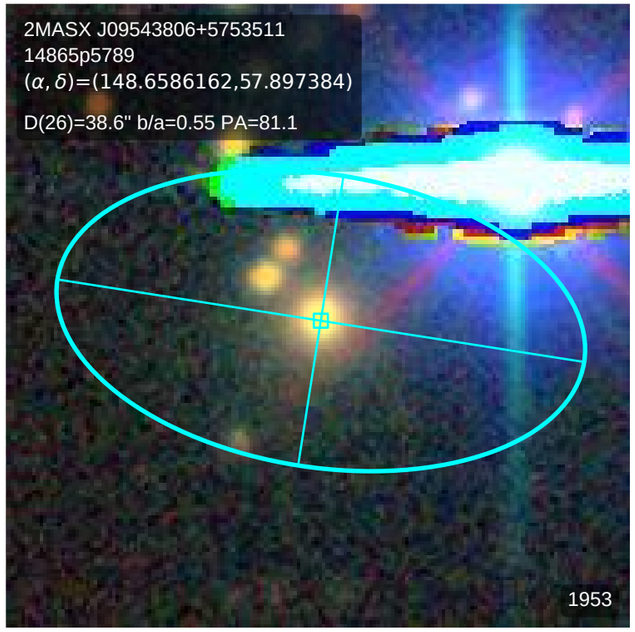

2MASX J19315702+6626333
29298p6644
(α, δ)=(292.9872613,66.442612)
D(26)=38.6" b/a=0.45 PA=154.6
1948

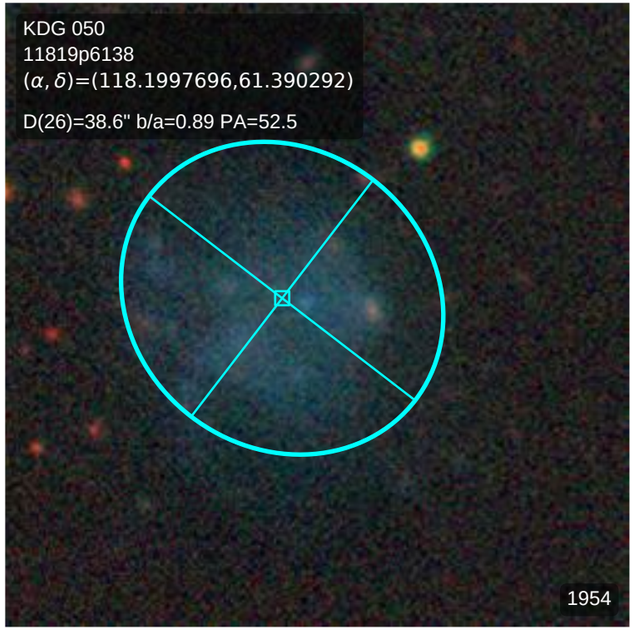

SDSS J145016.62+430103.6
22256p4301
(α, δ)=(222.5678212,43.020194)
D(26)=38.6" b/a=0.43 PA=35.6
1949

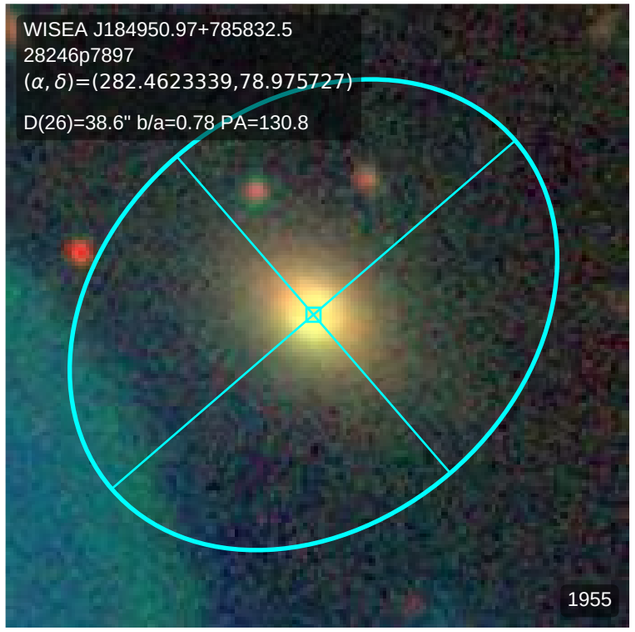

WISEA J070244.15+464917.8
10568p4682
(α, δ)=(105.6839186,46.821602)
D(26)=38.6" b/a=0.61 PA=127.1
1950

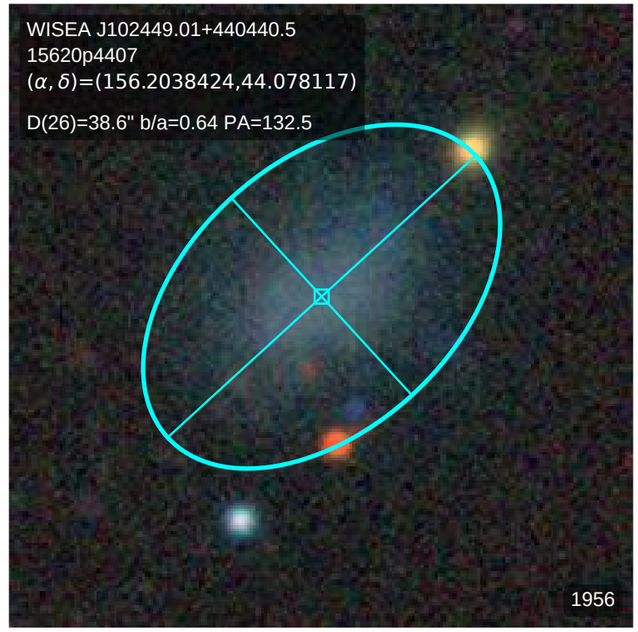

WISEA J145939.14+581810.6
22491p5830
(α, δ)=(224.9112212,58.303128)
D(26)=38.6" b/a=0.47 PA=96.3
1951

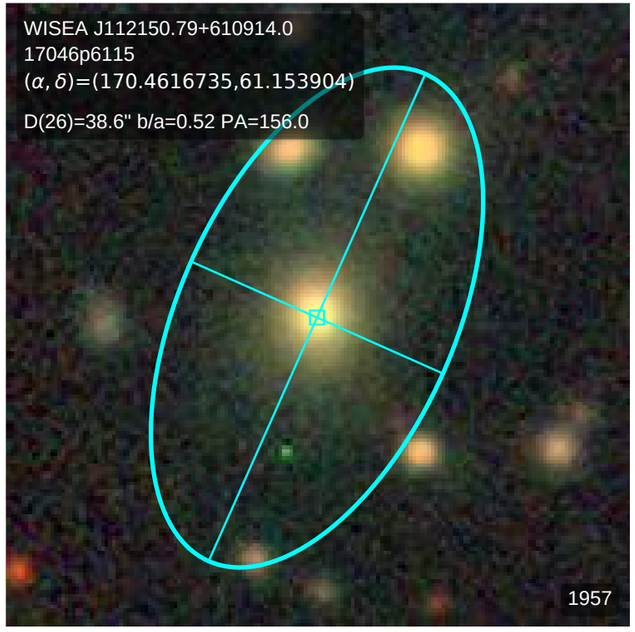

WISEA J154053.79+355343.8
23522p3589
(α, δ)=(235.2239422,35.895525)
D(26)=38.6" b/a=0.61 PA=162.9
1952

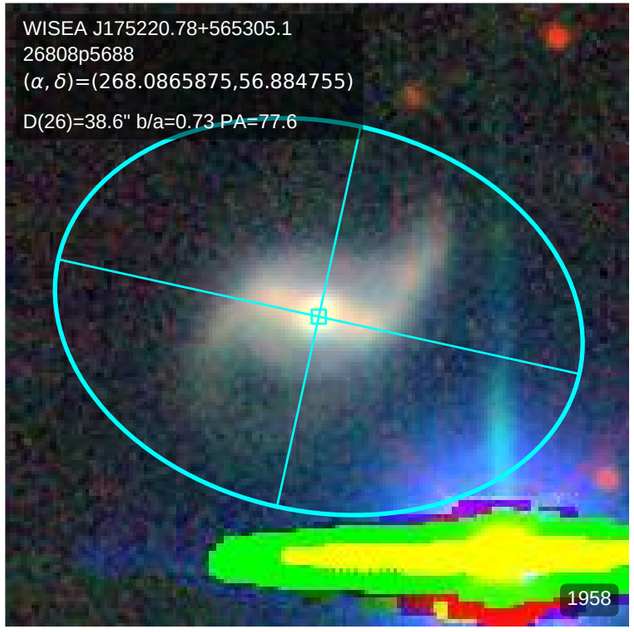

2MASX J09543806+5753511
14865p5789
(α, δ)=(148.6586162,57.897384)
D(26)=38.6" b/a=0.55 PA=81.1
1953

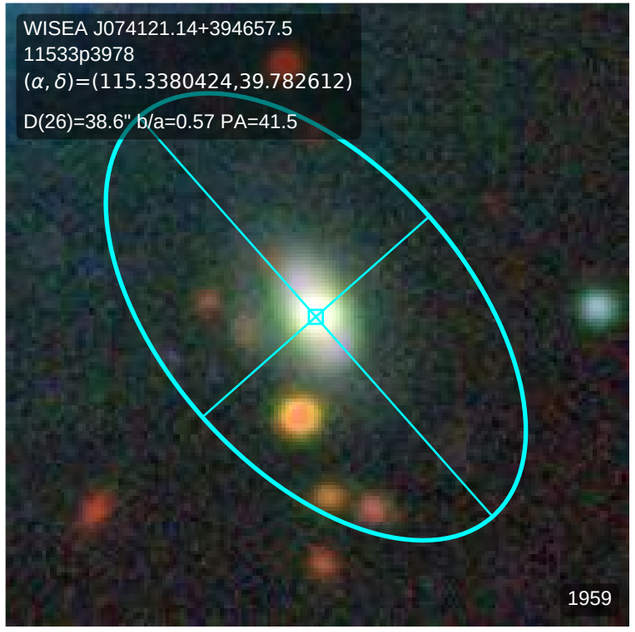

KDG 050
11819p6138
(α, δ)=(118.1997696,61.390292)
D(26)=38.6" b/a=0.89 PA=52.5
1954

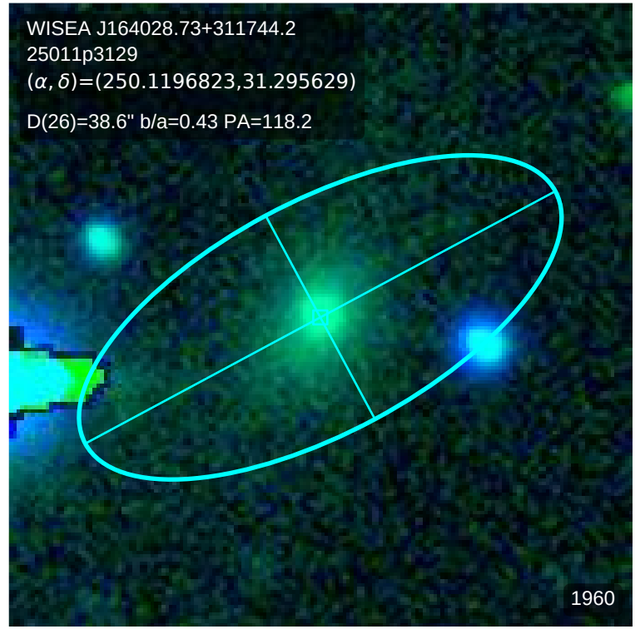

WISEA J184950.97+785832.5
28246p7897
(α, δ)=(282.4623339,78.975727)
D(26)=38.6" b/a=0.78 PA=130.8
1955

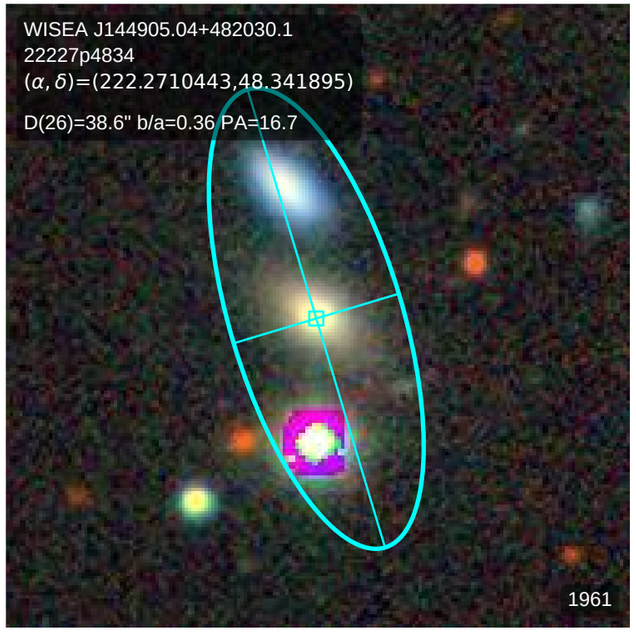

WISEA J102449.01+440440.5
15620p4407
(α, δ)=(156.2038424,44.078117)
D(26)=38.6" b/a=0.64 PA=132.5
1956

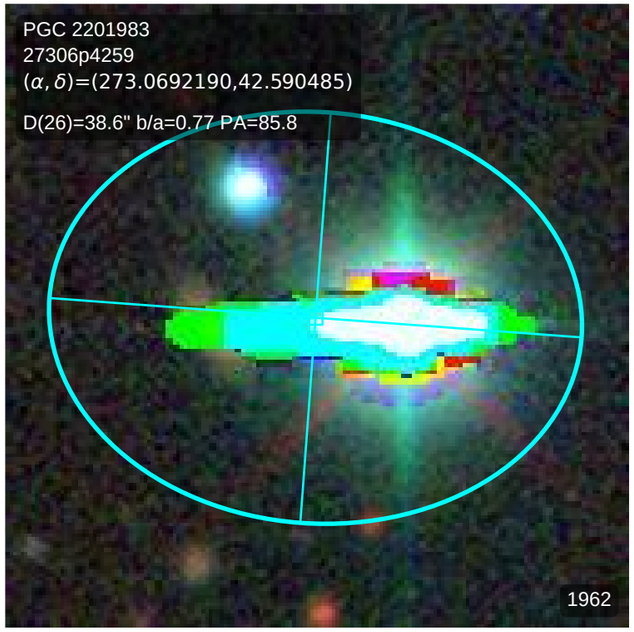

WISEA J112150.79+610914.0
17046p6115
(α, δ)=(170.4616735,61.153904)
D(26)=38.6" b/a=0.52 PA=156.0
1957

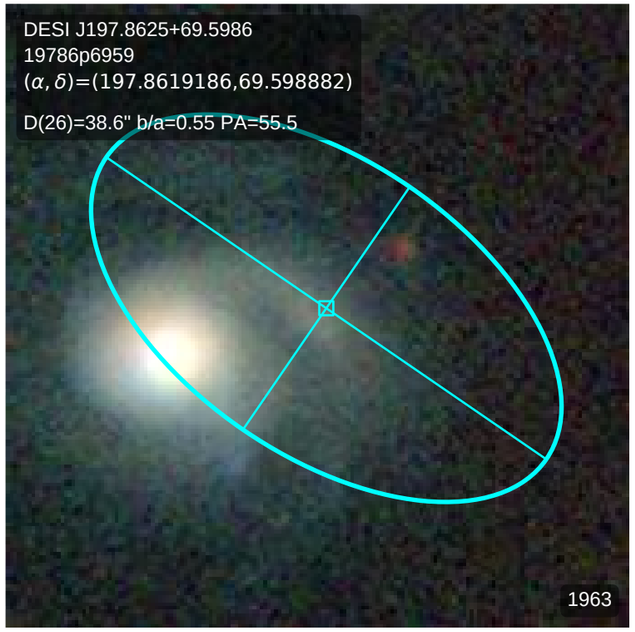

WISEA J175220.78+565305.1
26808p5688
(α, δ)=(268.0865875,56.884755)
D(26)=38.6" b/a=0.73 PA=77.6
1958

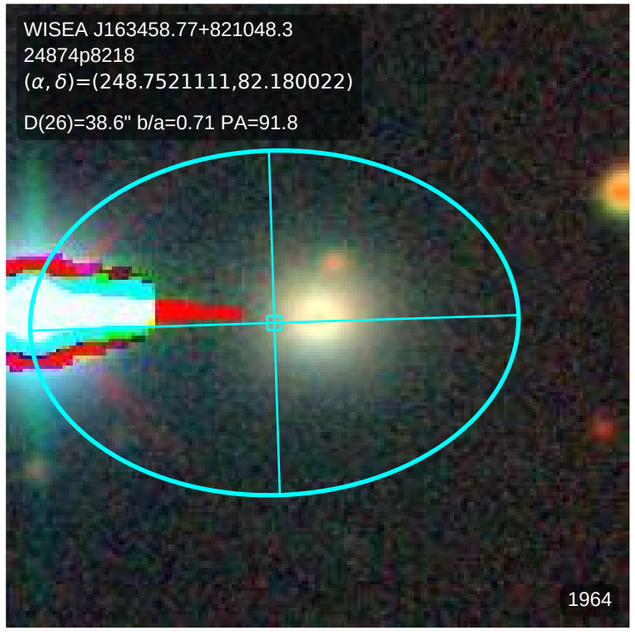

WISEA J074121.14+394657.5
11533p3978
(α, δ)=(115.3380424,39.782612)
D(26)=38.6" b/a=0.57 PA=41.5
1959

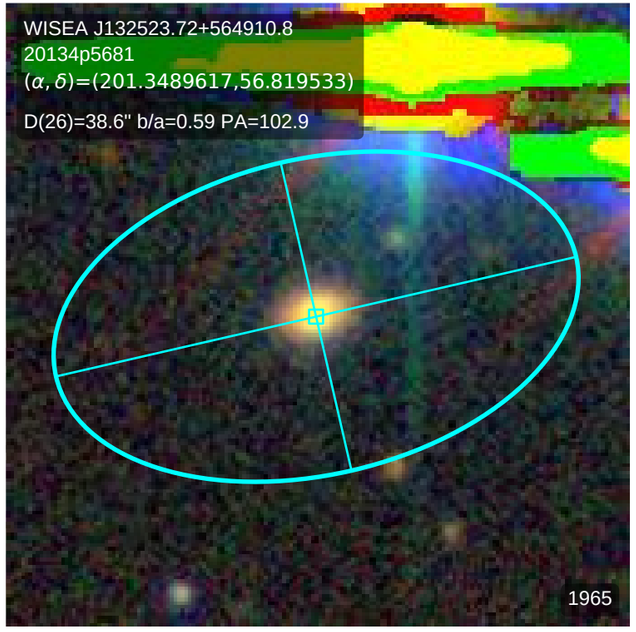

WISEA J164028.73+311744.2
25011p3129
(α, δ)=(250.1196823,31.295629)
D(26)=38.6" b/a=0.43 PA=118.2
1960

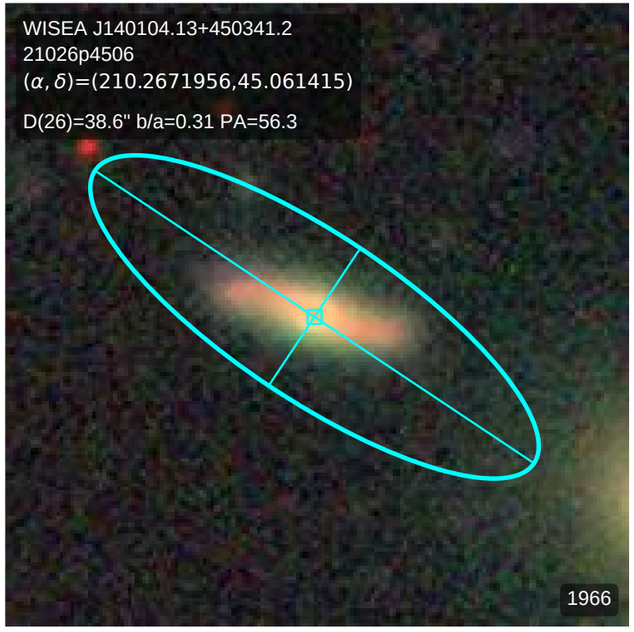

WISEA J144905.04+482030.1
22227p4834
(α, δ)=(222.2710443,48.341895)
D(26)=38.6" b/a=0.36 PA=16.7
1961

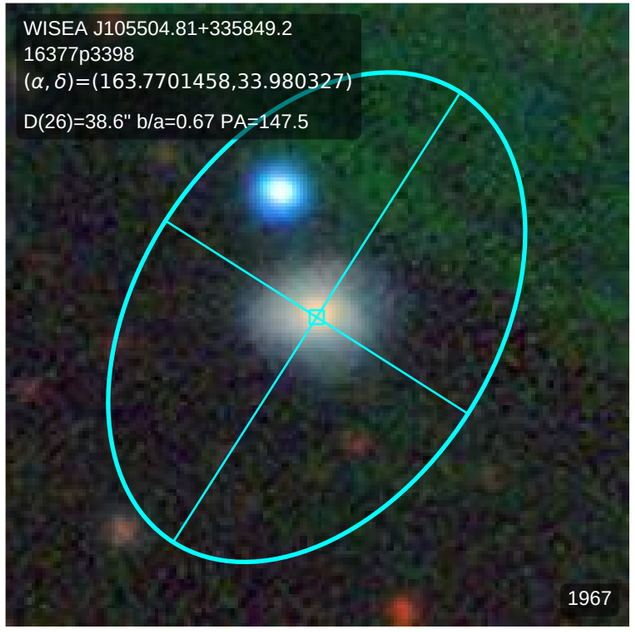

PGC 2201983
27306p4259
(α, δ)=(273.0692190,42.590485)
D(26)=38.6" b/a=0.77 PA=85.8
1962

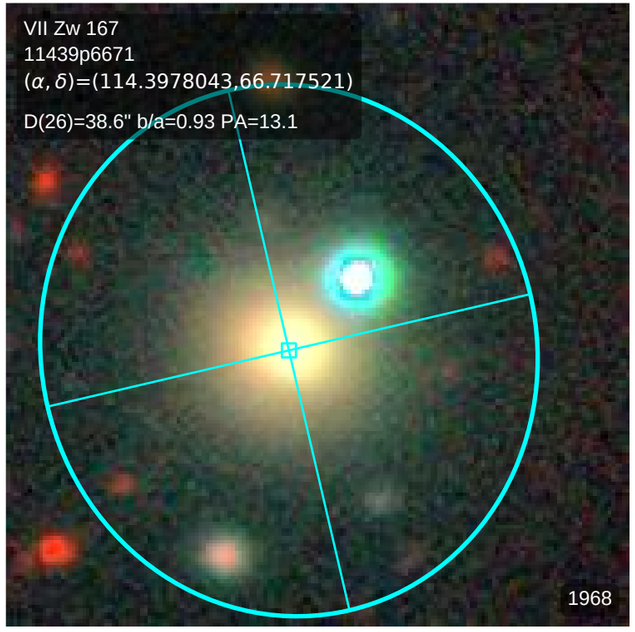

DESI J197.8625+69.5986
19786p6959
(α, δ)=(197.8619186,69.598882)
D(26)=38.6" b/a=0.55 PA=55.5
1963

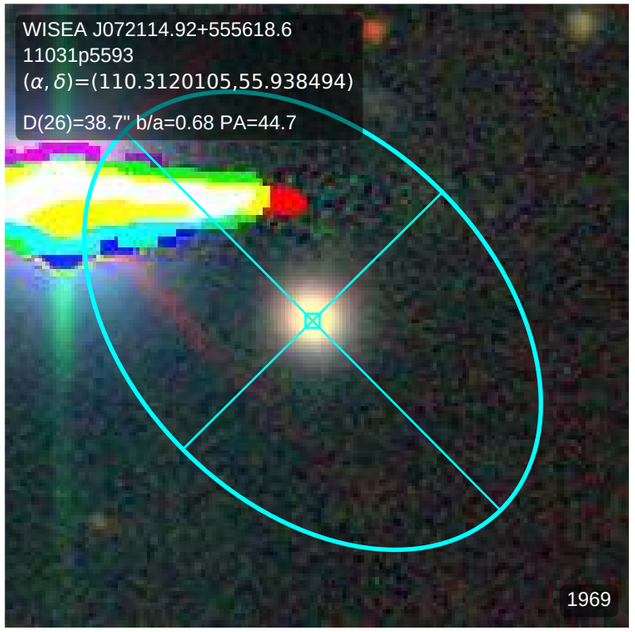

WISEA J163458.77+821048.3
24874p8218
(α, δ)=(248.7521111,82.180022)
D(26)=38.6" b/a=0.71 PA=91.8
1964

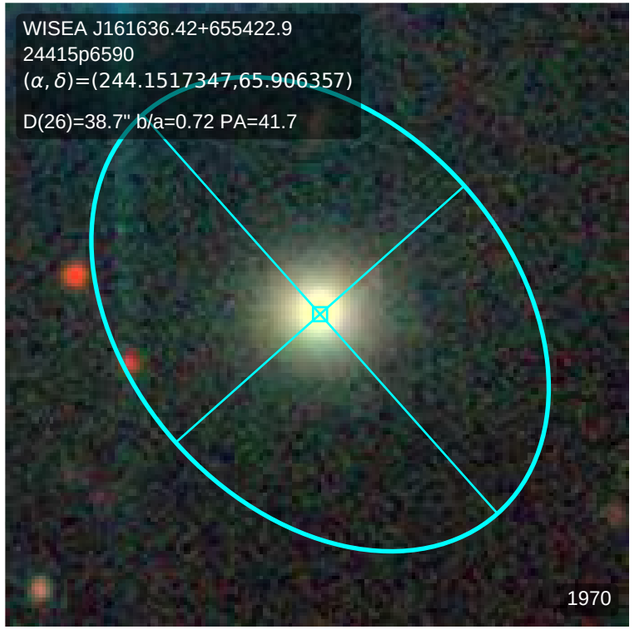

WISEA J132523.72+564910.8
20134p5681
(α, δ)=(201.3489617,56.819533)
D(26)=38.6" b/a=0.59 PA=102.9
1965

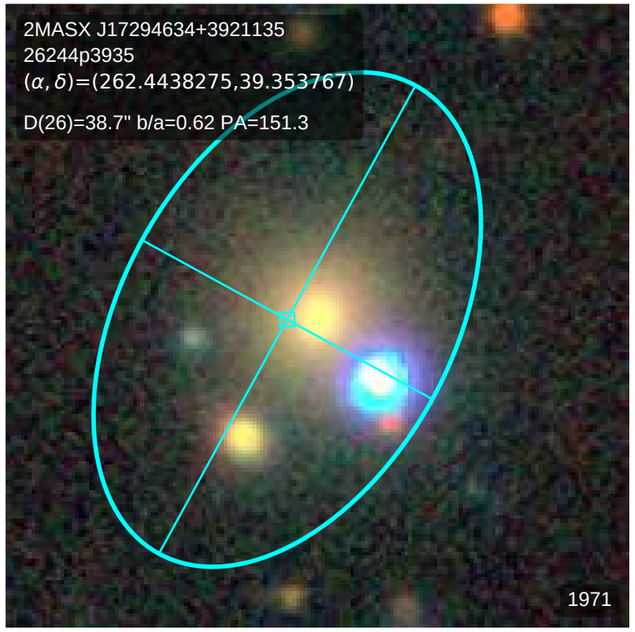

WISEA J140104.13+450341.2
21026p4506
(α, δ)=(210.2671956,45.061415)
D(26)=38.6" b/a=0.31 PA=56.3
1966

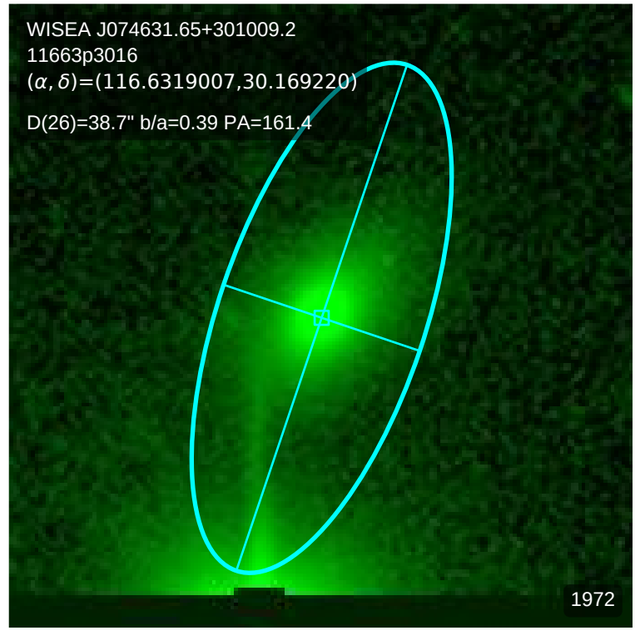

WISEA J105504.81+335849.2
16377p3398
(α, δ)=(163.7701458,33.980327)
D(26)=38.6" b/a=0.67 PA=147.5
1967

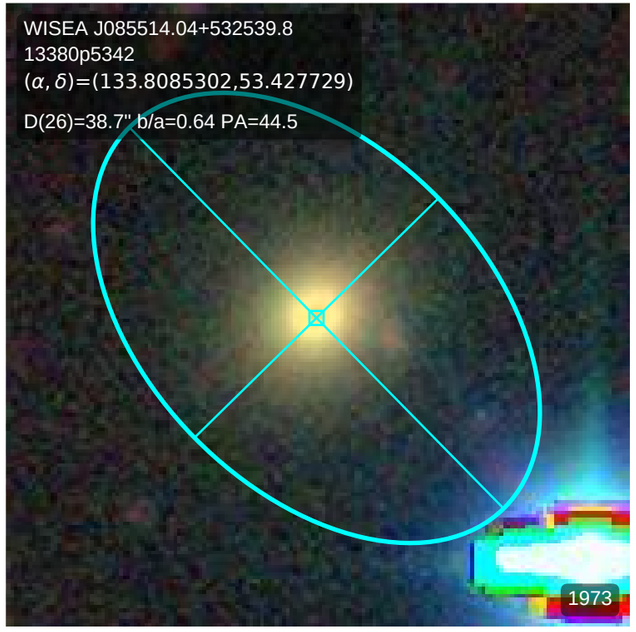

VII Zw 167
11439p6671
(α, δ)=(114.3978043,66.717521)
D(26)=38.6" b/a=0.93 PA=13.1
1968

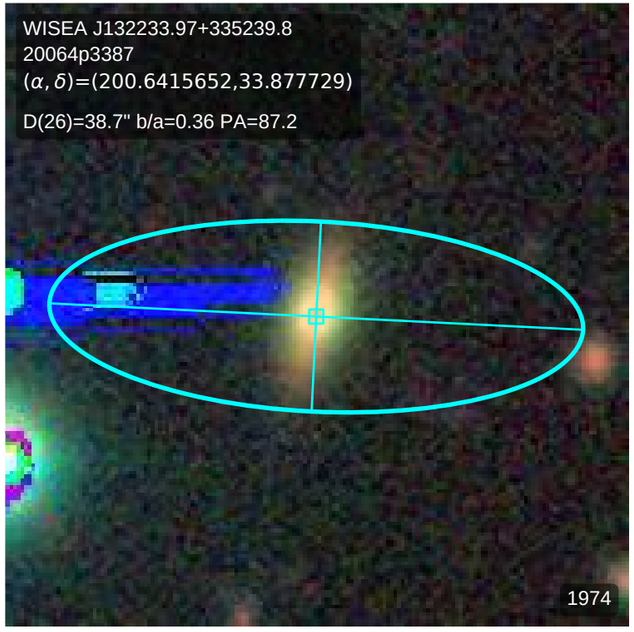

WISEA J072114.92+555618.6
11031p5593
(α, δ)=(110.3120105,55.938494)
D(26)=38.7" b/a=0.68 PA=44.7
1969

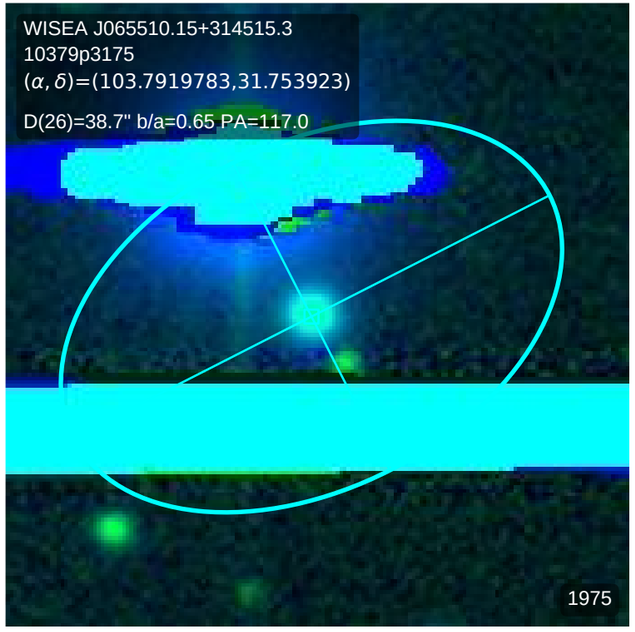

WISEA J161636.42+655422.9
24415p6590
(α, δ)=(244.1517347,65.906357)
D(26)=38.7" b/a=0.72 PA=41.7
1970

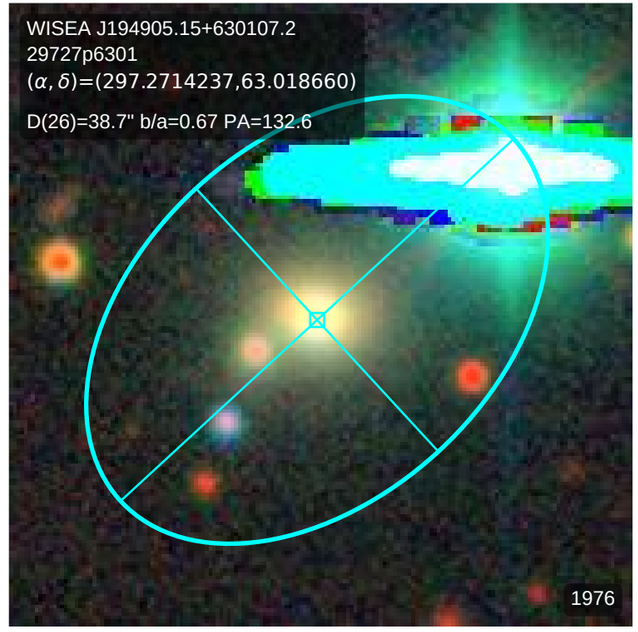

2MASX J17294634+3921135
26244p3935
(α, δ)=(262.4438275,39.353767)
D(26)=38.7" b/a=0.62 PA=151.3
1971

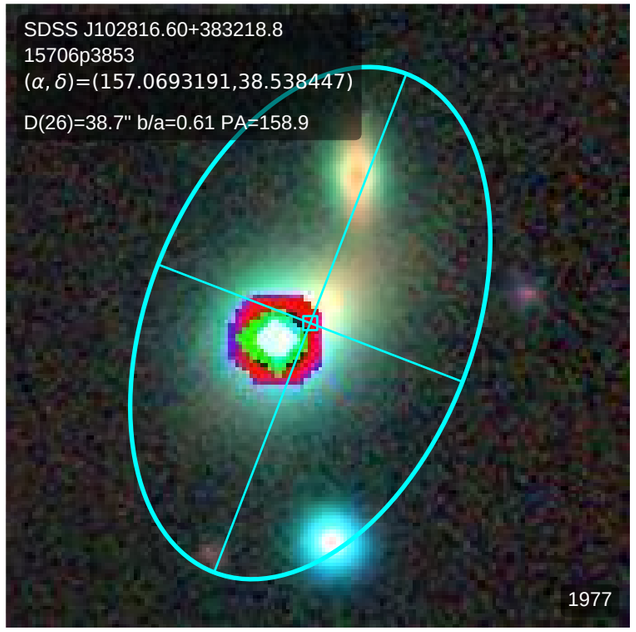

WISEA J074631.65+301009.2
11663p3016
(α, δ)=(116.6319007,30.169220)
D(26)=38.7" b/a=0.39 PA=161.4
1972

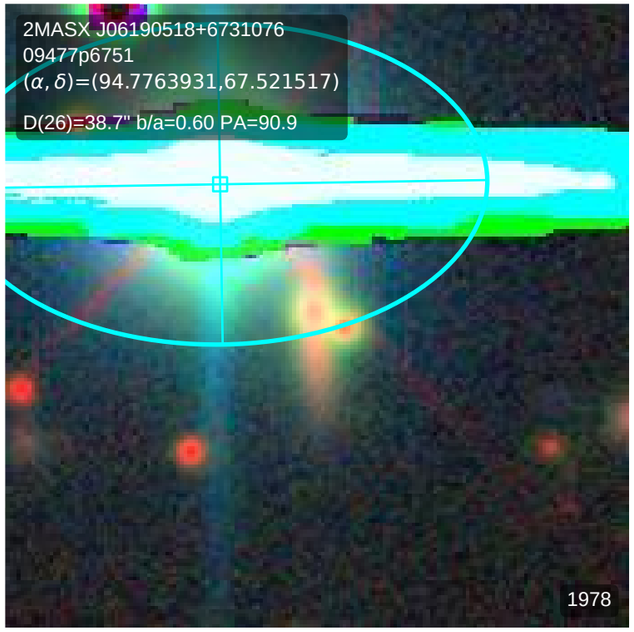

WISEA J085514.04+532539.8
13380p5342
(α, δ)=(133.8085302,53.427729)
D(26)=38.7" b/a=0.64 PA=44.5
1973

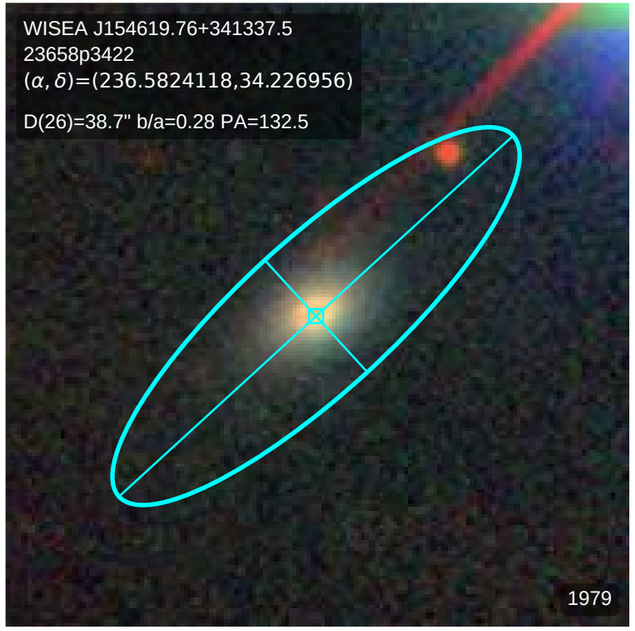

WISEA J132233.97+335239.8
20064p3387
(α, δ)=(200.6415652,33.877729)
D(26)=38.7" b/a=0.36 PA=87.2
1974

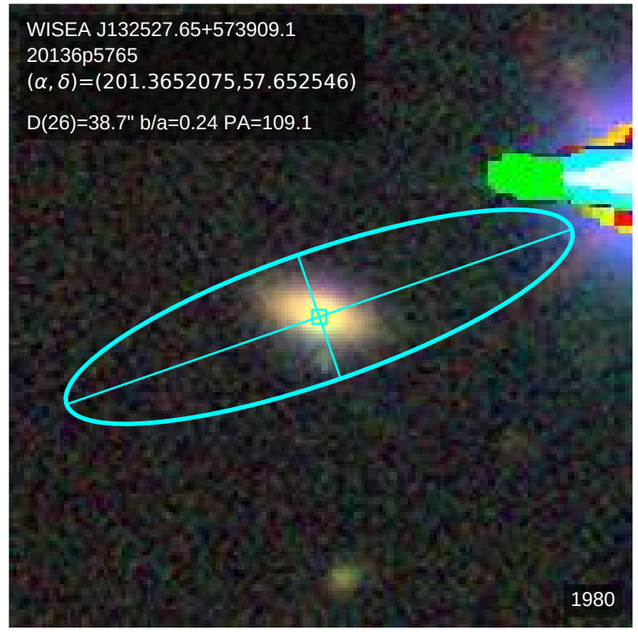

WISEA J065510.15+314515.3
10379p3175
(α, δ)=(103.7919783,31.753923)
D(26)=38.7" b/a=0.65 PA=117.0
1975

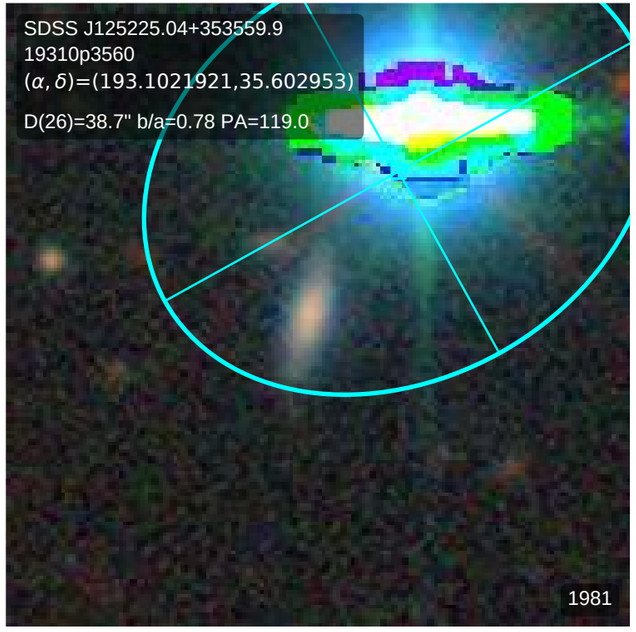

WISEA J194905.15+630107.2
29727p6301
(α, δ)=(297.2714237,63.018660)
D(26)=38.7" b/a=0.67 PA=132.6
1976

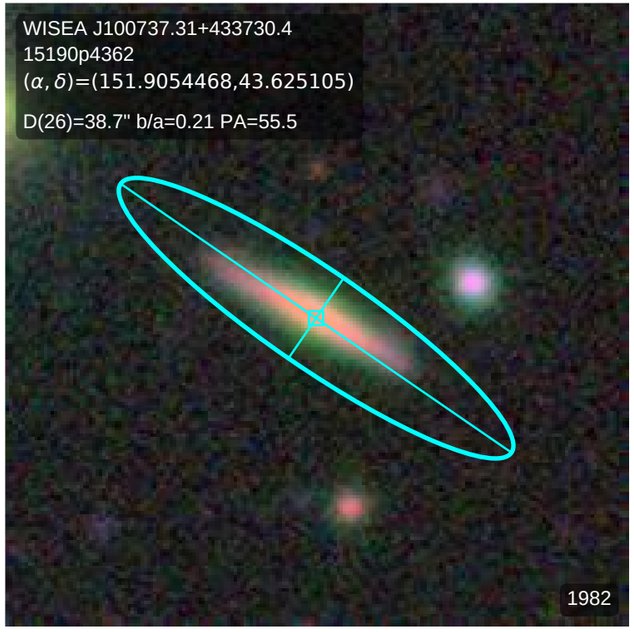

SDSS J102816.60+383218.8
15706p3853
(α, δ)=(157.0693191,38.538447)
D(26)=38.7" b/a=0.61 PA=158.9
1977

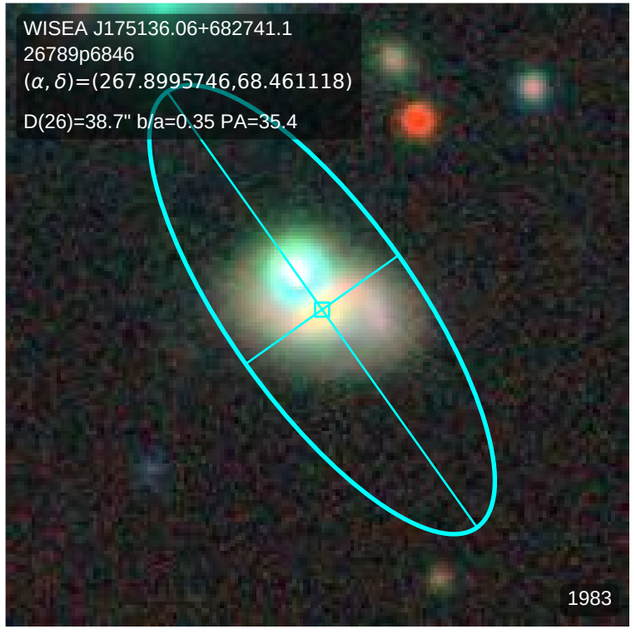

2MASX J06190518+6731076
09477p6751
(α, δ)=(94.7763931,67.521517)
D(26)=38.7" b/a=0.60 PA=90.9
1978

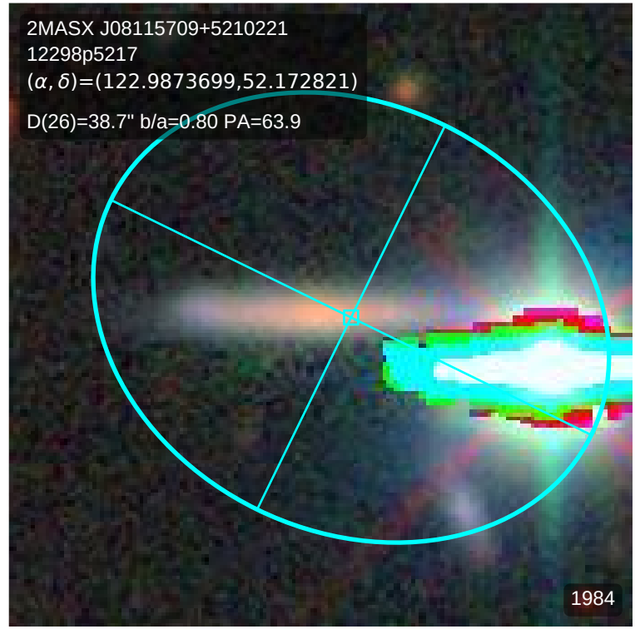

WISEA J154619.76+341337.5
23658p3422
(α, δ)=(236.5824118,34.226956)
D(26)=38.7" b/a=0.28 PA=132.5
1979

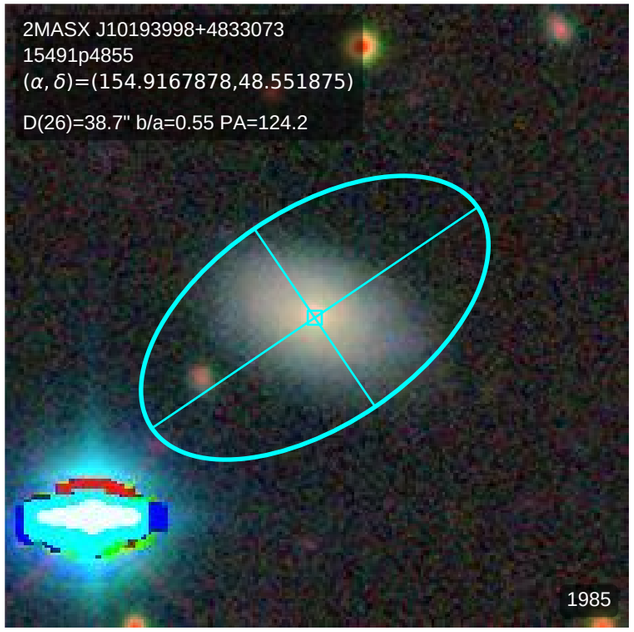

WISEA J132527.65+573909.1
20136p5765
(α, δ)=(201.3652075,57.652546)
D(26)=38.7" b/a=0.24 PA=109.1
1980

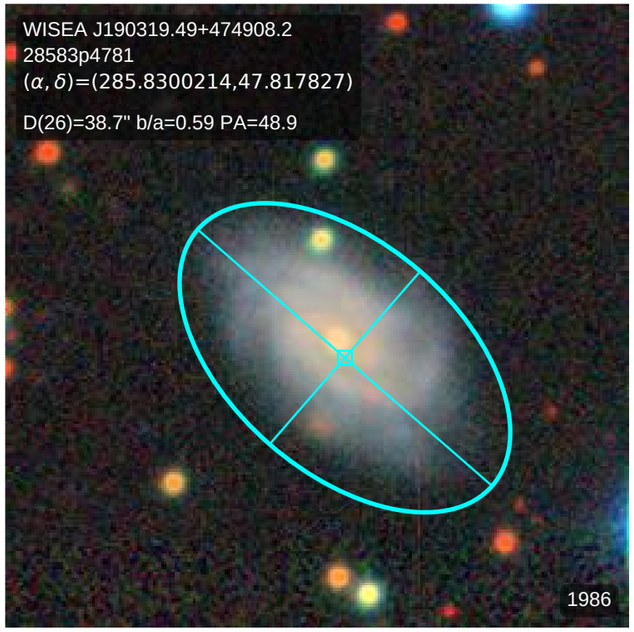

SDSS J125225.04+353559.9
19310p3560
(α, δ)=(193.1021921,35.602953)
D(26)=38.7" b/a=0.78 PA=119.0
1981

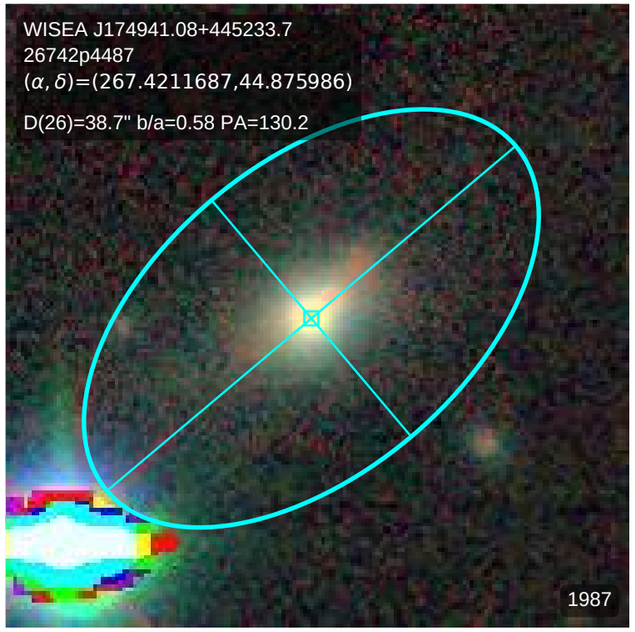

WISEA J100737.31+433730.4
15190p4362
(α, δ)=(151.9054468,43.625105)
D(26)=38.7" b/a=0.21 PA=55.5
1982

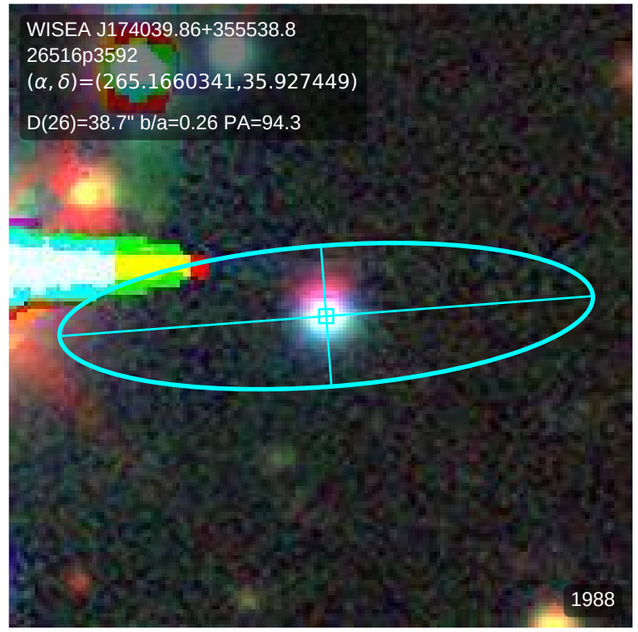

WISEA J175136.06+682741.1
26789p6846
(α, δ)=(267.8995746,68.461118)
D(26)=38.7" b/a=0.35 PA=35.4
1983

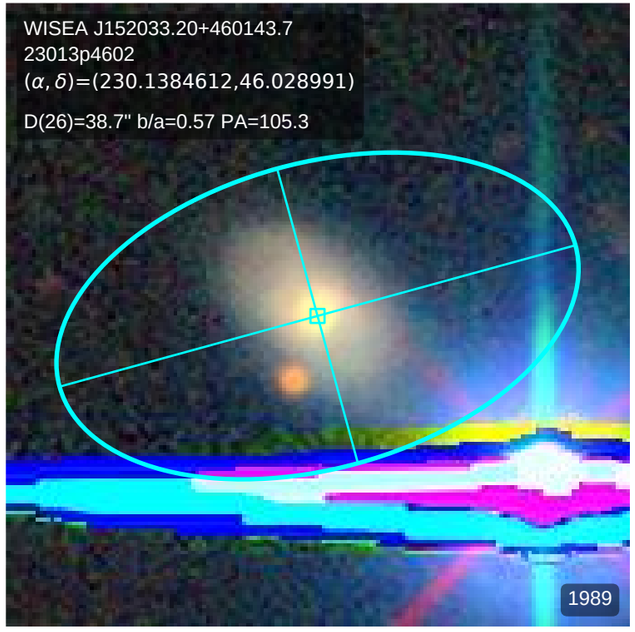

2MASX J08115709+5210221
12298p5217
(α, δ)=(122.9873699,52.172821)
D(26)=38.7" b/a=0.80 PA=63.9
1984

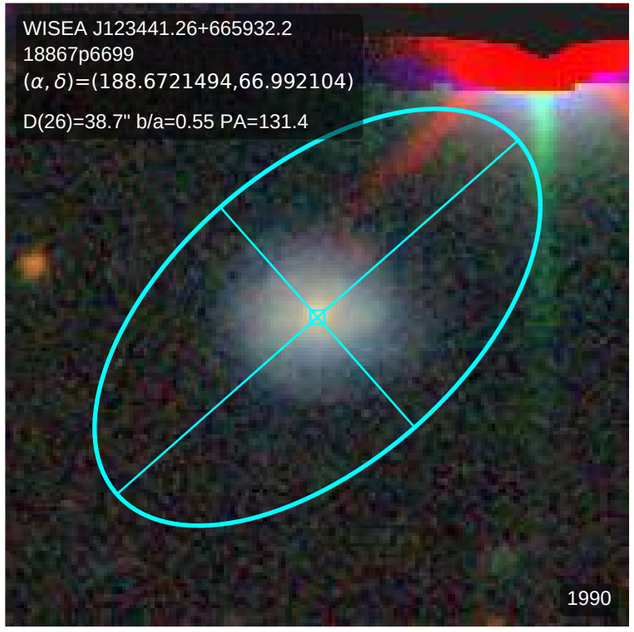

2MASX J10193998+4833073
15491p4855
(α, δ)=(154.9167878,48.551875)
D(26)=38.7" b/a=0.55 PA=124.2
1985

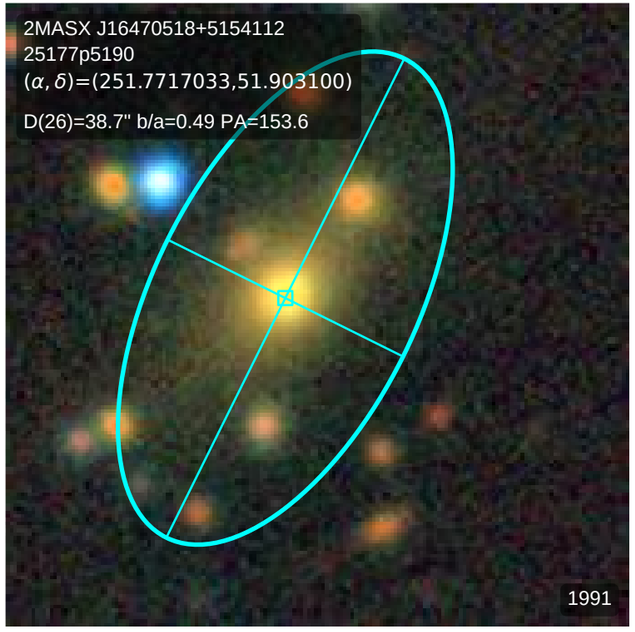

WISEA J190319.49+474908.2
28583p4781
(α, δ)=(285.8300214,47.817827)
D(26)=38.7" b/a=0.59 PA=48.9
1986

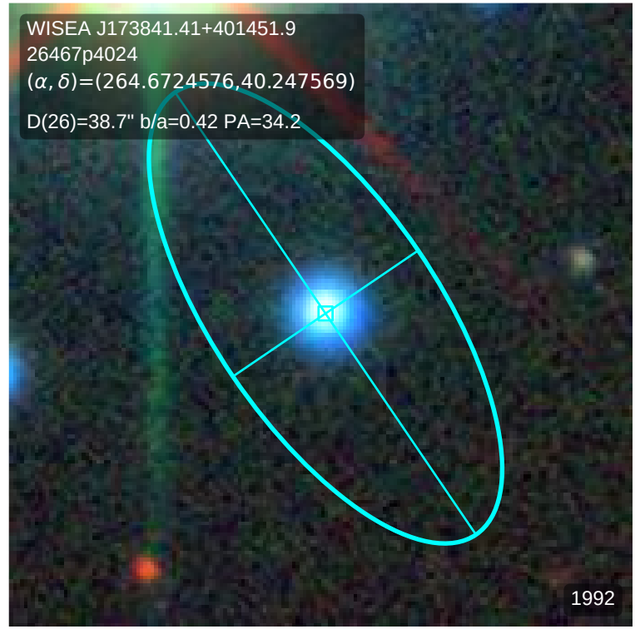

WISEA J174941.08+445233.7
26742p4487
(α, δ)=(267.4211687,44.875986)
D(26)=38.7" b/a=0.58 PA=130.2
1987

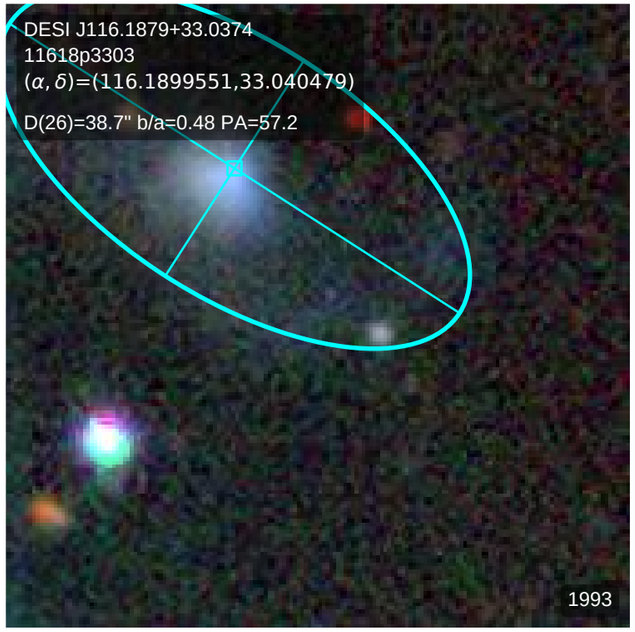

WISEA J174039.86+355538.8
26516p3592
(α, δ)=(265.1660341,35.927449)
D(26)=38.7" b/a=0.26 PA=94.3
1988

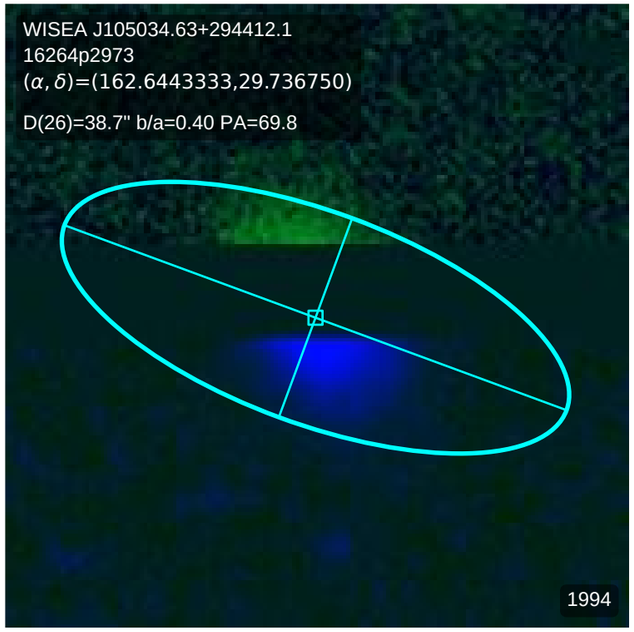

WISEA J152033.20+460143.7
23013p4602
(α, δ)=(230.1384612,46.028991)
D(26)=38.7" b/a=0.57 PA=105.3
1989

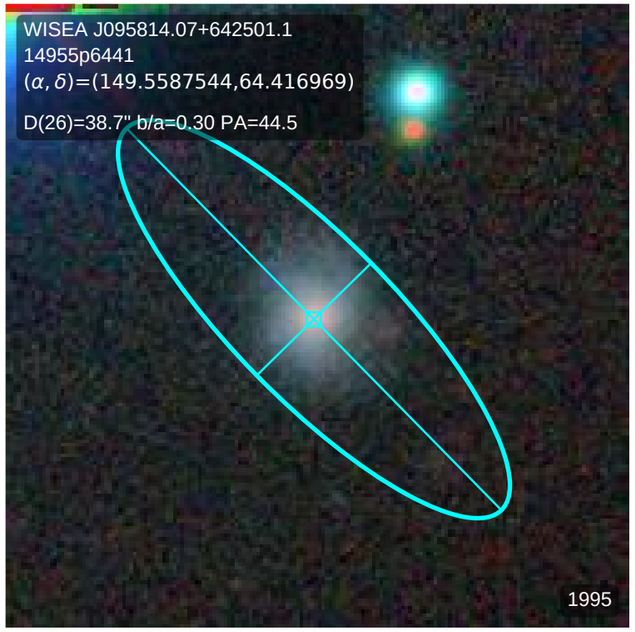

WISEA J123441.26+665932.2
18867p6699
(α, δ)=(188.6721494,66.992104)
D(26)=38.7" b/a=0.55 PA=131.4
1990

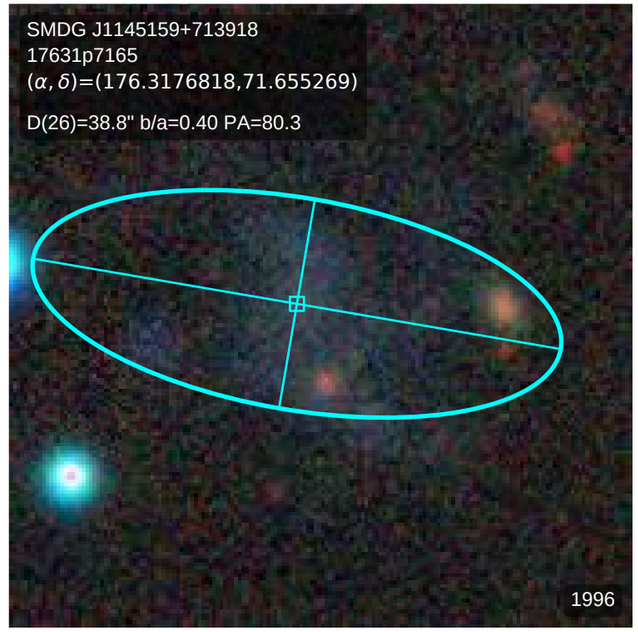

2MASX J16470518+5154112
25177p5190
(α, δ)=(251.7717033,51.903100)
D(26)=38.7" b/a=0.49 PA=153.6
1991

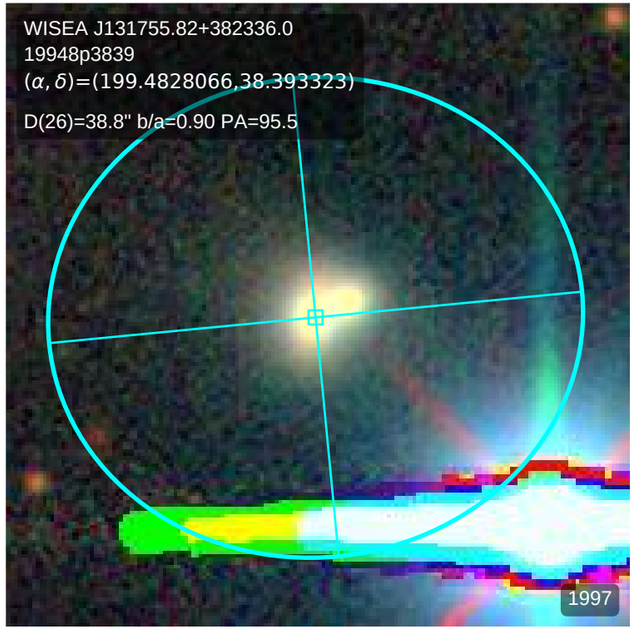

WISEA J173841.41+401451.9
26467p4024
(α, δ)=(264.6724576,40.247569)
D(26)=38.7" b/a=0.42 PA=34.2
1992

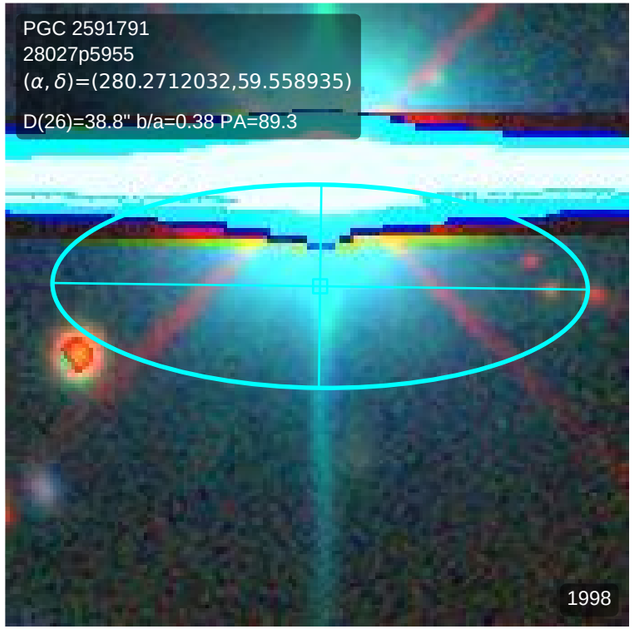

DESI J116.1879+33.0374
11618p3303
(α, δ)=(116.1899551,33.040479)
D(26)=38.7" b/a=0.48 PA=57.2
1993

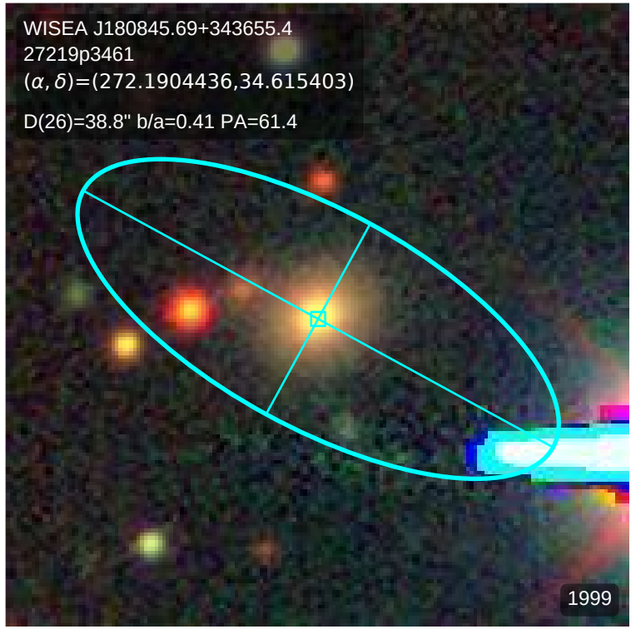

WISEA J105034.63+294412.1
16264p2973
(α, δ)=(162.6443333,29.736750)
D(26)=38.7" b/a=0.40 PA=69.8
1994

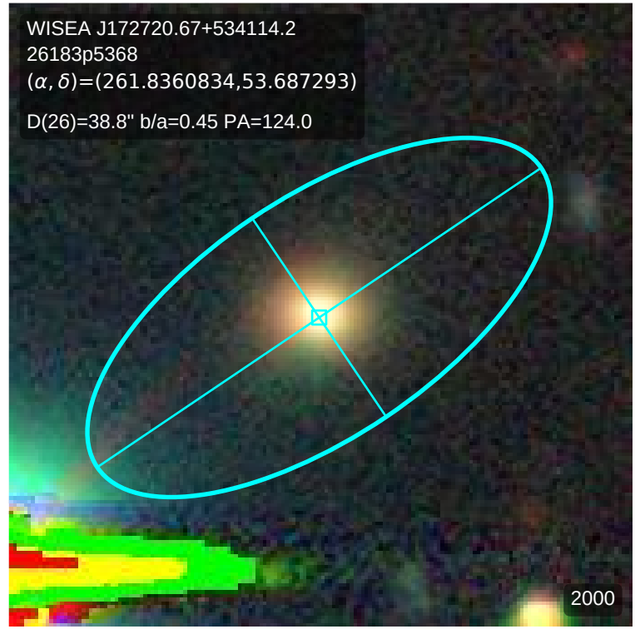

WISEA J095814.07+642501.1
14955p6441
(α, δ)=(149.5587544,64.416969)
D(26)=38.7" b/a=0.30 PA=44.5
1995

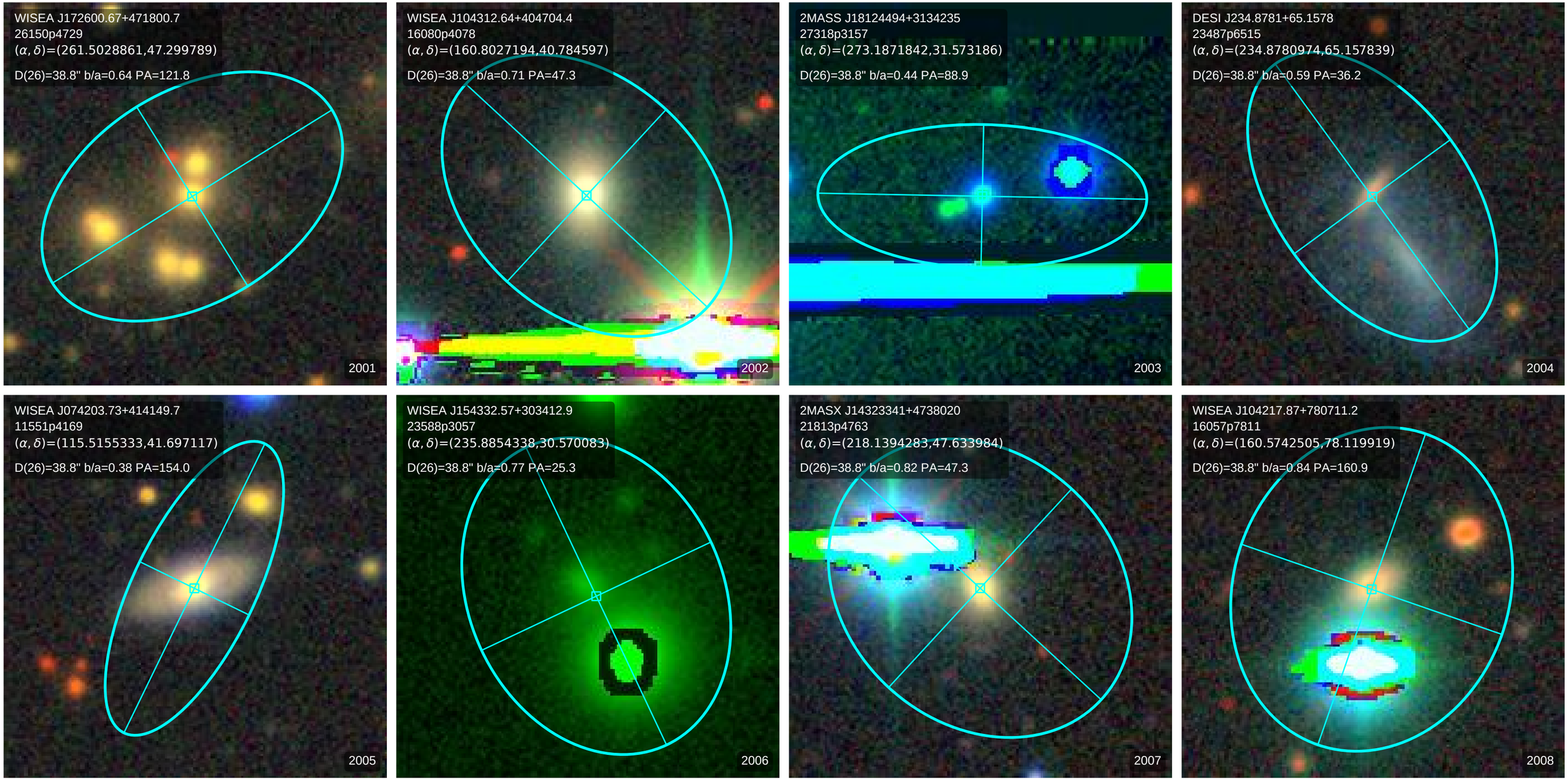

SMDG J1145159+713918
17631p7165
(α, δ)=(176.3176818,71.655269)
D(26)=38.8" b/a=0.40 PA=80.3
1996

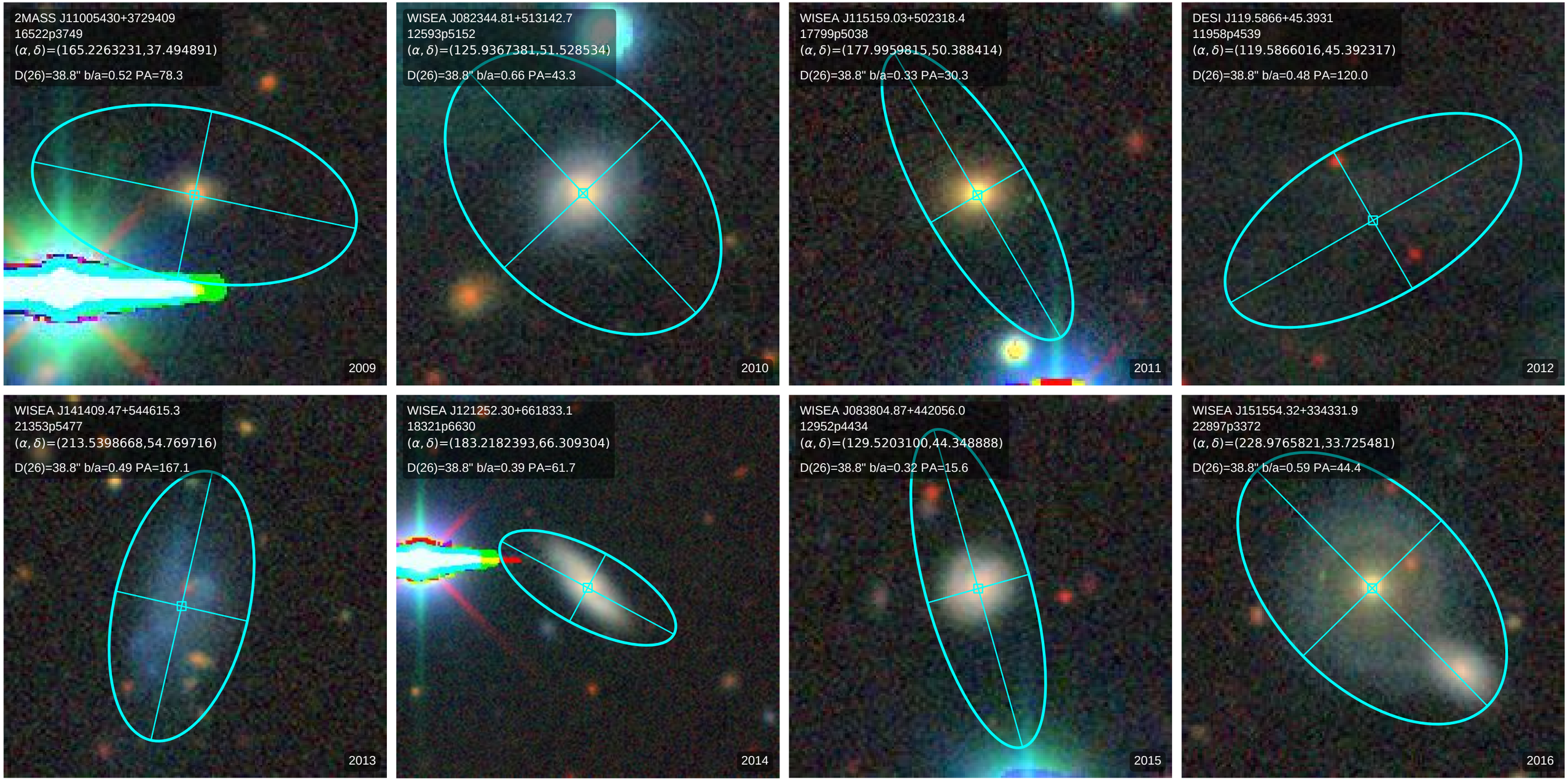

WISEA J131755.82+382336.0
19948p3839
(α, δ)=(199.4828066,38.393323)
D(26)=38.8" b/a=0.90 PA=95.5
1997

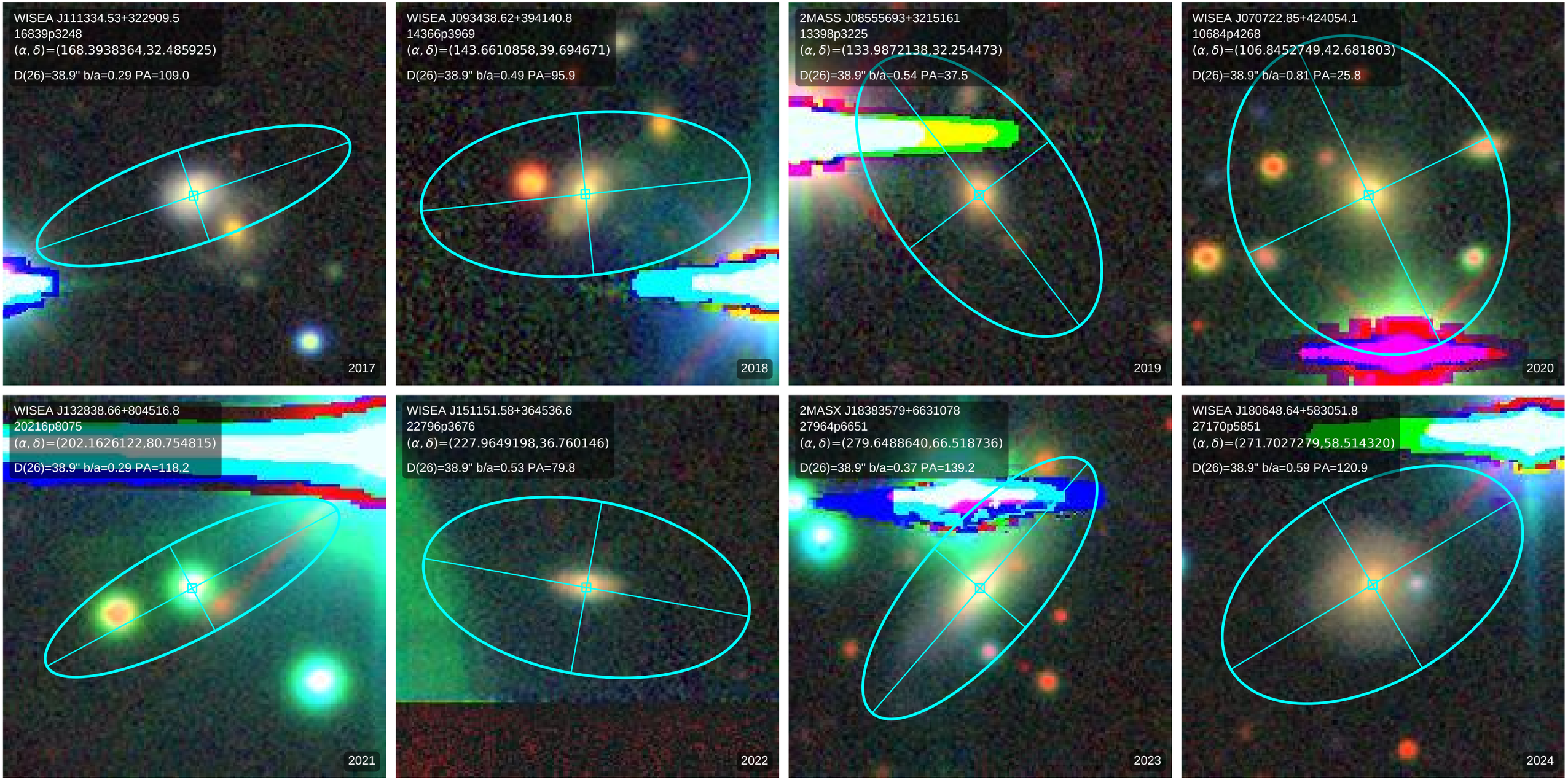

PGC 2591791
28027p5955
(α, δ)=(280.2712032,59.558935)
D(26)=38.8" b/a=0.38 PA=89.3
1998

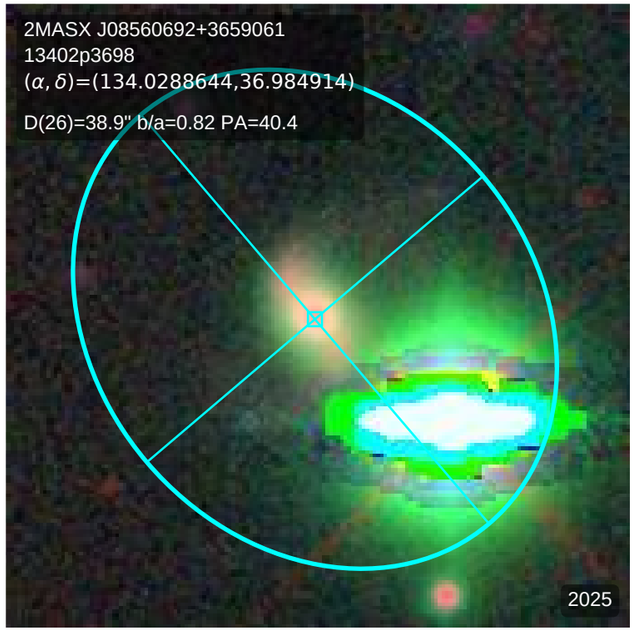

WISEA J180845.69+343655.4
27219p3461
(α, δ)=(272.1904436,34.615403)
D(26)=38.8" b/a=0.41 PA=61.4
1999

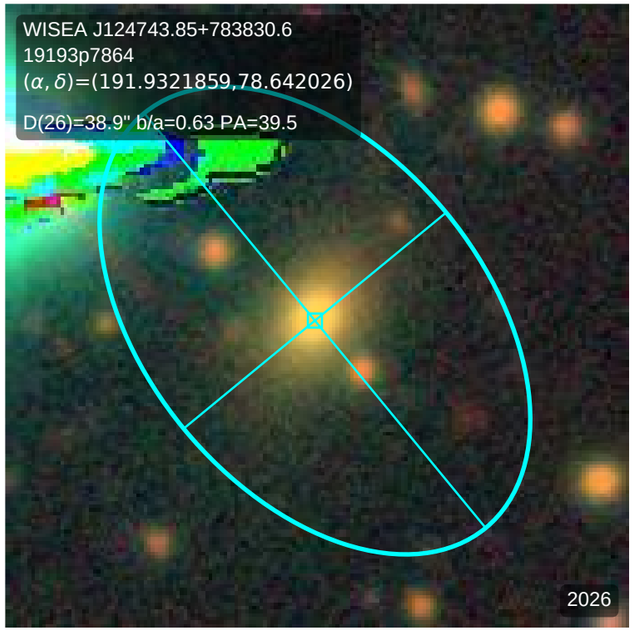

WISEA J172720.67+534114.2
26183p5368
(α, δ)=(261.8360834,53.687293)
D(26)=38.8" b/a=0.45 PA=124.0
2000

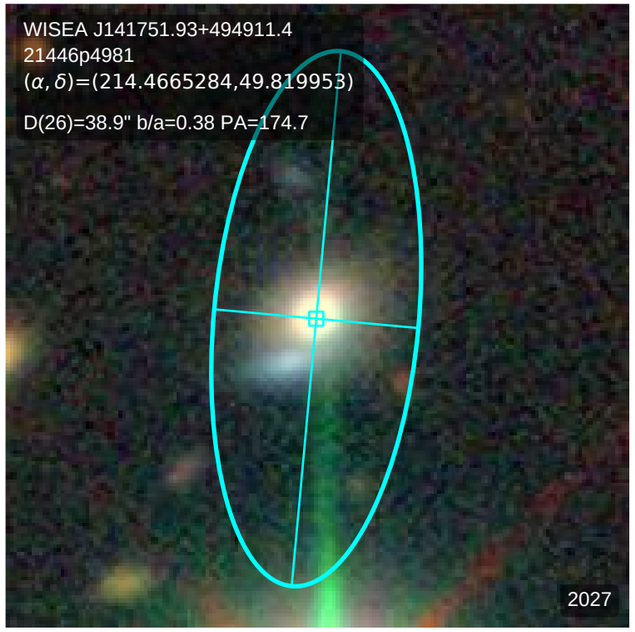

WISEA J172600.67+471800.7
26150p4729
(α, δ)=(261.5028861,47.299789)
D(26)=38.8" b/a=0.64 PA=121.8
2001
WISEA J104312.64+404704.4
16080p4078
(α, δ)=(160.8027194,40.784597)
D(26)=38.8" b/a=0.71 PA=47.3
2002
2MASS J18124494+3134235
27318p3157
(α, δ)=(273.1871842,31.573186)
D(26)=38.8" b/a=0.44 PA=88.9
2003
DESI J234.8781+65.1578
23487p6515
(α, δ)=(234.8780974,65.157839)
D(26)=38.8" b/a=0.59 PA=36.2
2004
WISEA J074203.73+414149.7
11551p4169
(α, δ)=(115.5155333,41.697117)
D(26)=38.8" b/a=0.38 PA=154.0
2005
WISEA J154332.57+303412.9
23588p3057
(α, δ)=(235.8854338,30.570083)
D(26)=38.8" b/a=0.77 PA=25.3
2006
2MASX J14323341+4738020
21813p4763
(α, δ)=(218.1394283,47.633984)
D(26)=38.8" b/a=0.82 PA=47.3
2007
WISEA J104217.87+780711.2
16057p7811
(α, δ)=(160.5742505,78.119919)
D(26)=38.8" b/a=0.84 PA=160.9
2008

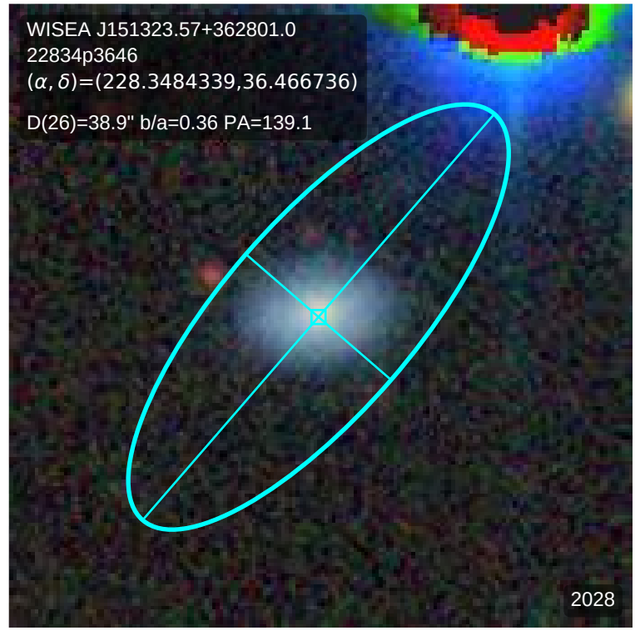

2MASS J11005430+3729409
16522p3749
(α, δ)=(165.2263231,37.494891)
D(26)=38.8" b/a=0.52 PA=78.3
2009
WISEA J082344.81+513142.7
12593p5152
(α, δ)=(125.9367381,51.528534)
D(26)=38.8" b/a=0.66 PA=43.3
2010
WISEA J115159.03+502318.4
17799p5038
(α, δ)=(177.9959815,50.388414)
D(26)=38.8" b/a=0.33 PA=30.3
2011
DESI J119.5866+45.3931
11958p4539
(α, δ)=(119.5866016,45.392317)
D(26)=38.8" b/a=0.48 PA=120.0
2012
WISEA J141409.47+544615.3
21353p5477
(α, δ)=(213.5398668,54.769716)
D(26)=38.8" b/a=0.49 PA=167.1
2013
WISEA J121252.30+661833.1
18321p6630
(α, δ)=(183.2182393,66.309304)
D(26)=38.8" b/a=0.39 PA=61.7
2014
WISEA J083804.87+442056.0
12952p4434
(α, δ)=(129.5203100,44.348888)
D(26)=38.8" b/a=0.32 PA=15.6
2015
WISEA J151554.32+334331.9
22897p3372
(α, δ)=(228.9765821,33.725481)
D(26)=38.8" b/a=0.59 PA=44.4
2016

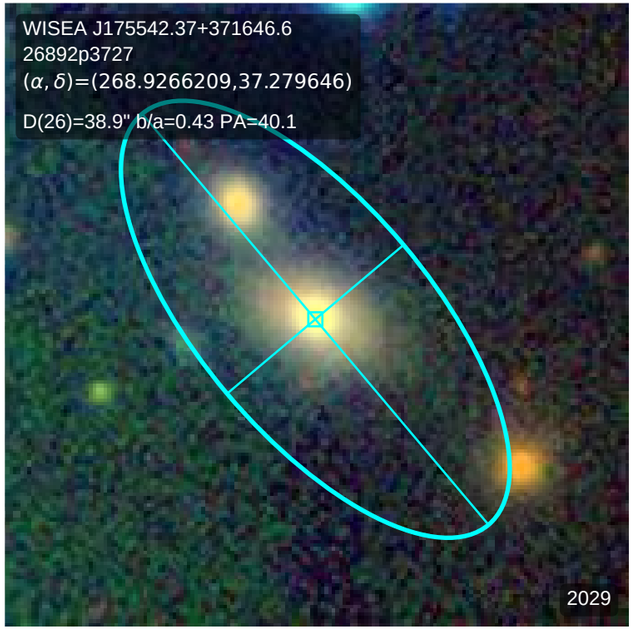

WISEA J111334.53+322909.5
16839p3248
(α, δ)=(168.3938364,32.485925)
D(26)=38.9" b/a=0.29 PA=109.0
2017
WISEA J093438.62+394140.8
14366p3969
(α, δ)=(143.6610858,39.694671)
D(26)=38.9" b/a=0.49 PA=95.9
2018
2MASS J08555693+3215161
13398p3225
(α, δ)=(133.9872138,32.254473)
D(26)=38.9" b/a=0.54 PA=37.5
2019
WISEA J070722.85+424054.1
10684p4268
(α, δ)=(106.8452749,42.681803)
D(26)=38.9" b/a=0.81 PA=25.8
2020
WISEA J132838.66+804516.8
20216p8075
(α, δ)=(202.1626122,80.754815)
D(26)=38.9" b/a=0.29 PA=118.2
2021
WISEA J151151.58+364536.6
22796p3676
(α, δ)=(227.9649198,36.760146)
D(26)=38.9" b/a=0.53 PA=79.8
2022
2MASX J18383579+6631078
27964p6651
(α, δ)=(279.6488640,66.518736)
D(26)=38.9" b/a=0.37 PA=139.2
2023
WISEA J180648.64+583051.8
27170p5851
(α, δ)=(271.7027279,58.514320)
D(26)=38.9" b/a=0.59 PA=120.9
2024

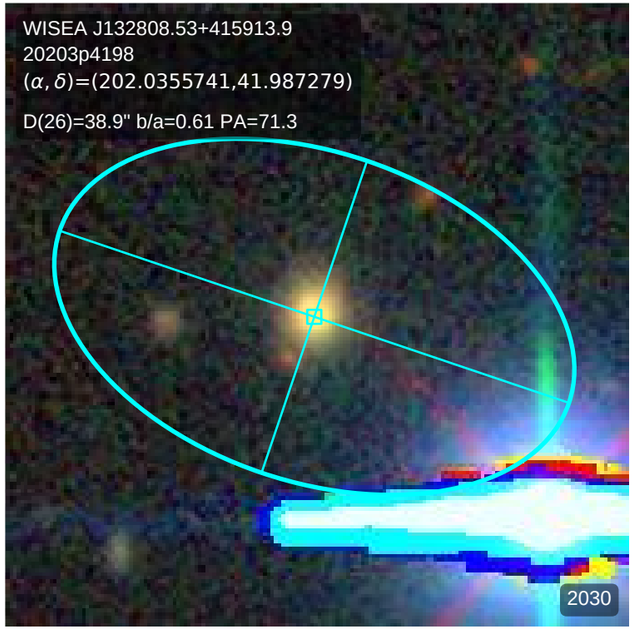

2MASX J08560692+3659061
13402p3698
(α, δ)=(134.0288644,36.984914)
D(26)=38.9" b/a=0.82 PA=40.4
2025

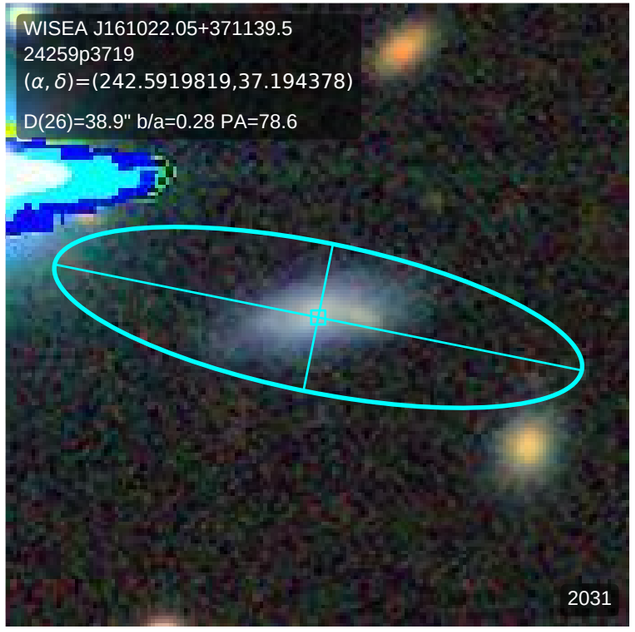

WISEA J124743.85+783830.6
19193p7864
(α, δ)=(191.9321859,78.642026)
D(26)=38.9" b/a=0.63 PA=39.5
2026

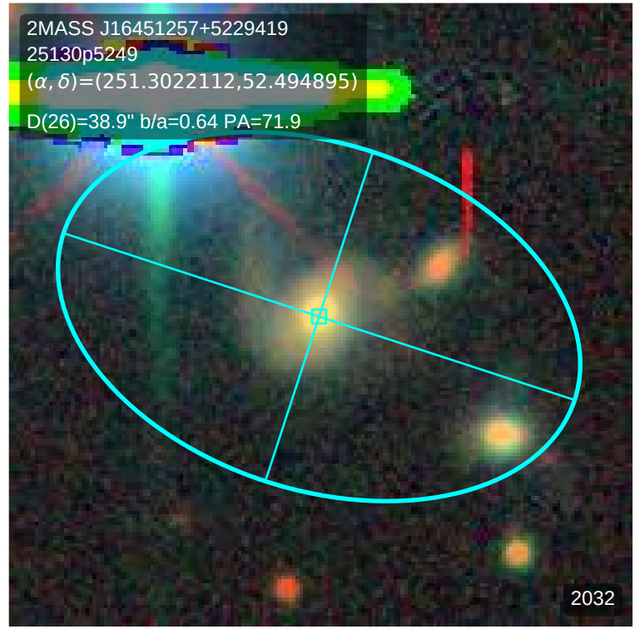

WISEA J141751.93+494911.4
21446p4981
(α, δ)=(214.4665284,49.819953)
D(26)=38.9" b/a=0.38 PA=174.7
2027

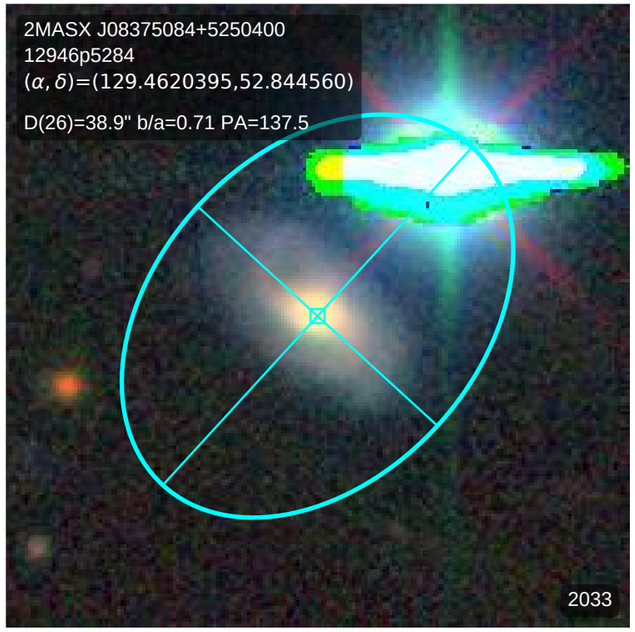

WISEA J151323.57+362801.0
22834p3646
(α, δ)=(228.3484339,36.466736)
D(26)=38.9" b/a=0.36 PA=139.1
2028

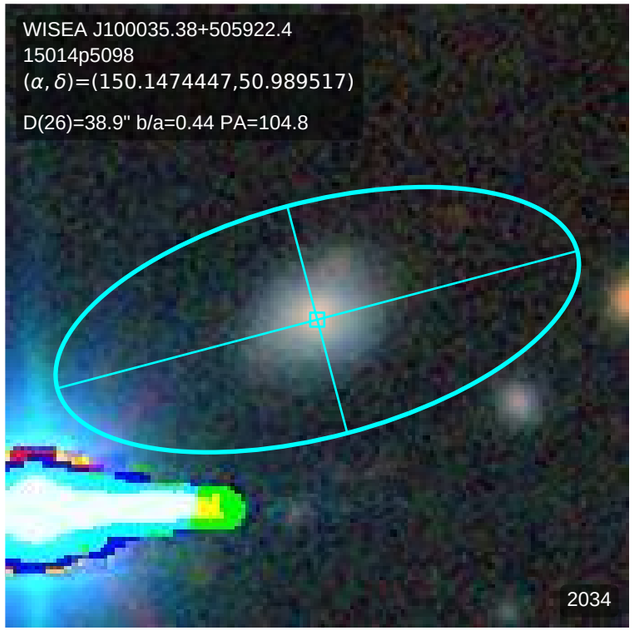

WISEA J175542.37+371646.6
26892p3727
(α, δ)=(268.9266209,37.279646)
D(26)=38.9" b/a=0.43 PA=40.1
2029

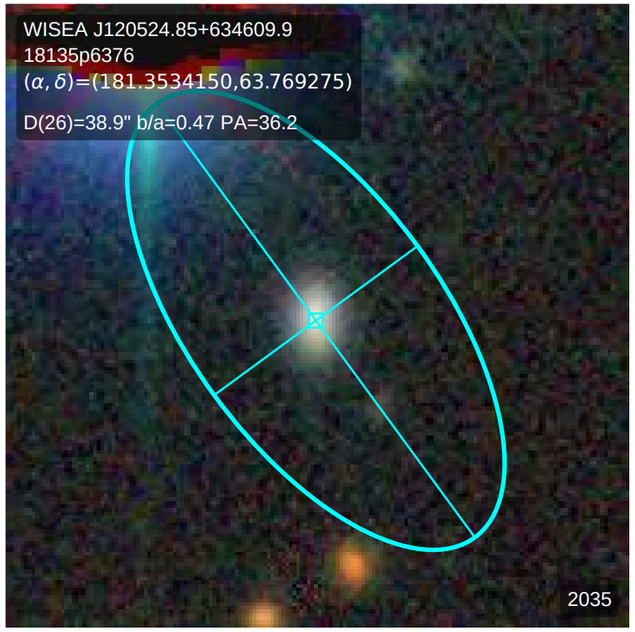

WISEA J132808.53+415913.9
20203p4198
(α, δ)=(202.0355741,41.987279)
D(26)=38.9" b/a=0.61 PA=71.3
2030

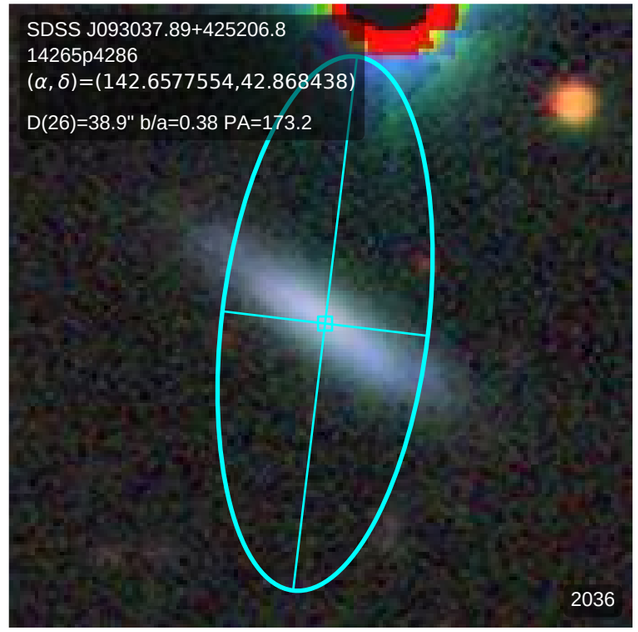

WISEA J161022.05+371139.5
24259p3719
(α, δ)=(242.5919819,37.194378)
D(26)=38.9" b/a=0.28 PA=78.6
2031

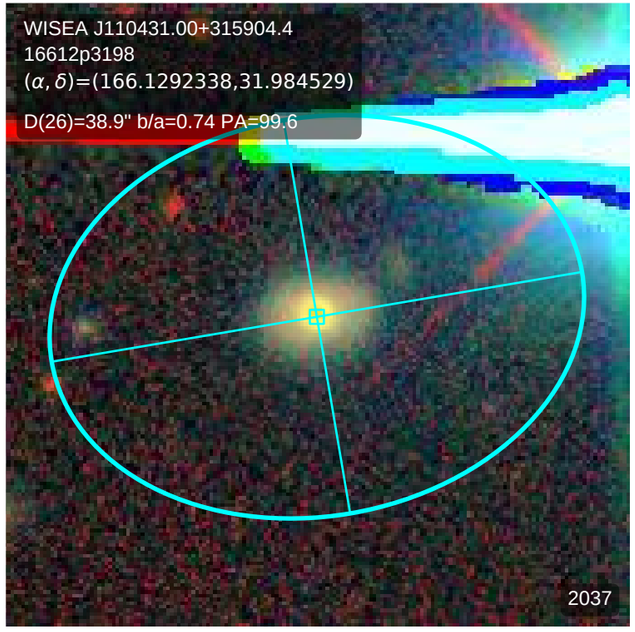

2MASS J16451257+5229419
25130p5249
(α, δ)=(251.3022112,52.494895)
D(26)=38.9" b/a=0.64 PA=71.9
2032

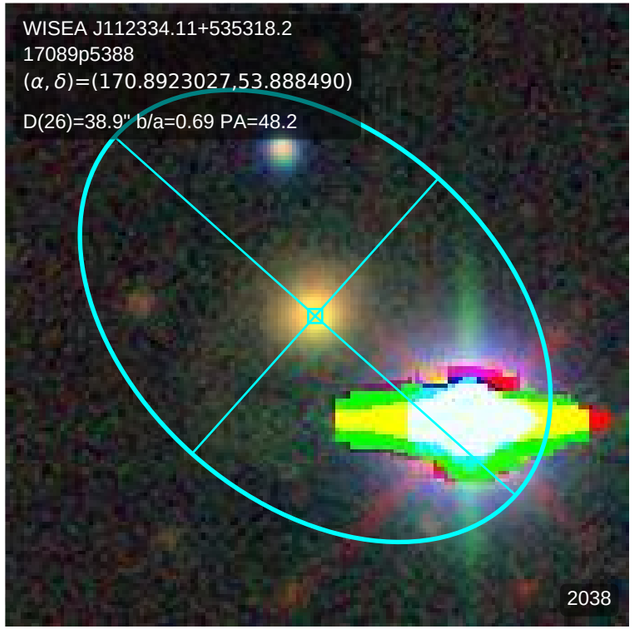

2MASX J08375084+5250400
12946p5284
(α, δ)=(129.4620395,52.844560)
D(26)=38.9" b/a=0.71 PA=137.5
2033

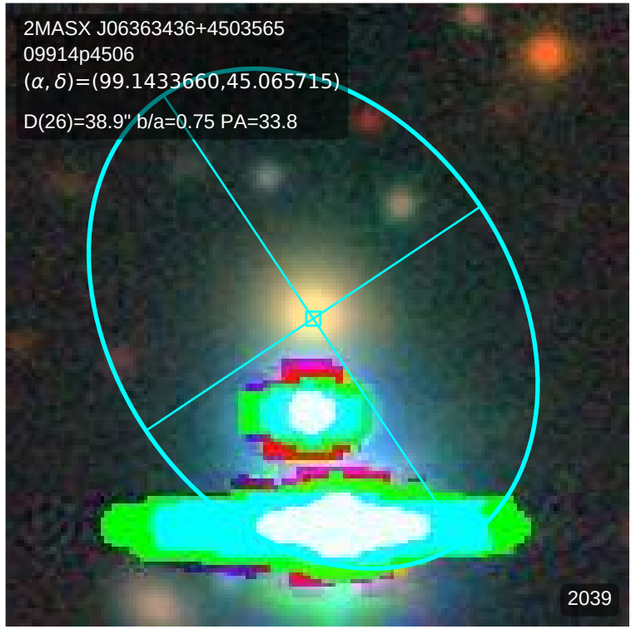

WISEA J100035.38+505922.4
15014p5098
(α, δ)=(150.1474447,50.989517)
D(26)=38.9" b/a=0.44 PA=104.8
2034

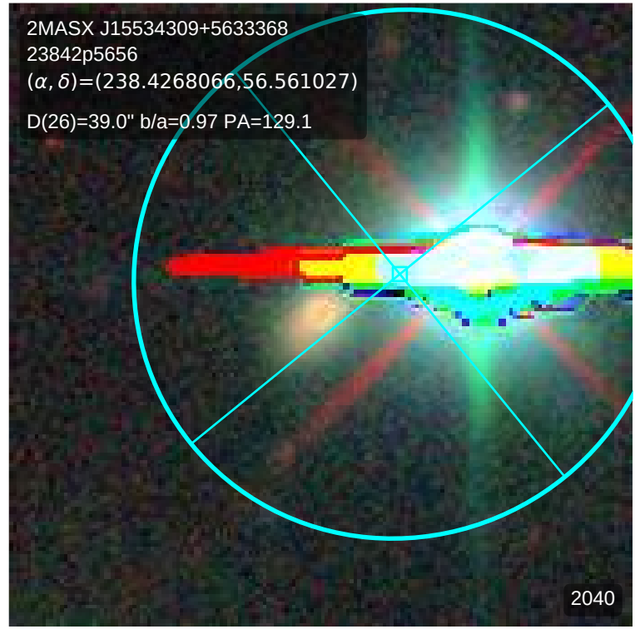

WISEA J120524.85+634609.9
18135p6376
(α, δ)=(181.3534150,63.769275)
D(26)=38.9" b/a=0.47 PA=36.2
2035

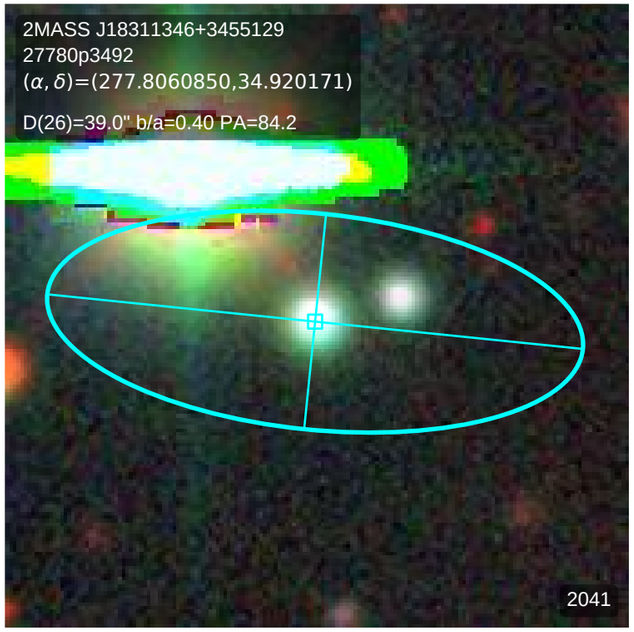

SDSS J093037.89+425206.8
14265p4286
(α, δ)=(142.6577554,42.868438)
D(26)=38.9" b/a=0.38 PA=173.2
2036

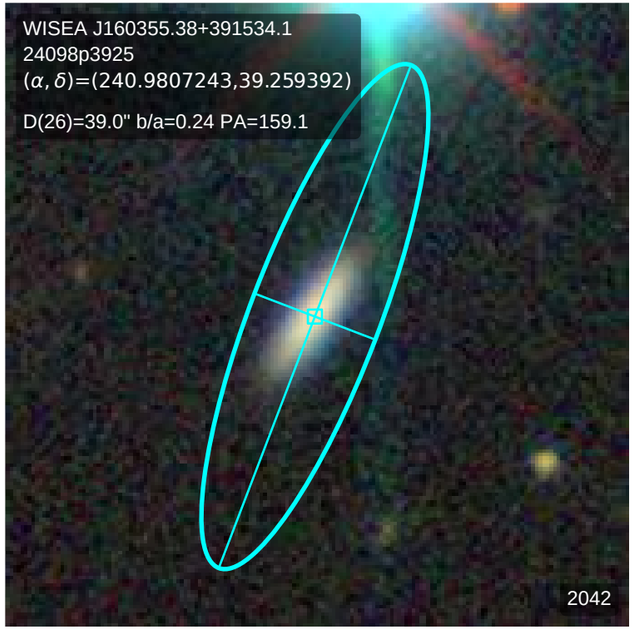

WISEA J110431.00+315904.4
16612p3198
(α, δ)=(166.1292338,31.984529)
D(26)=38.9" b/a=0.74 PA=99.6
2037

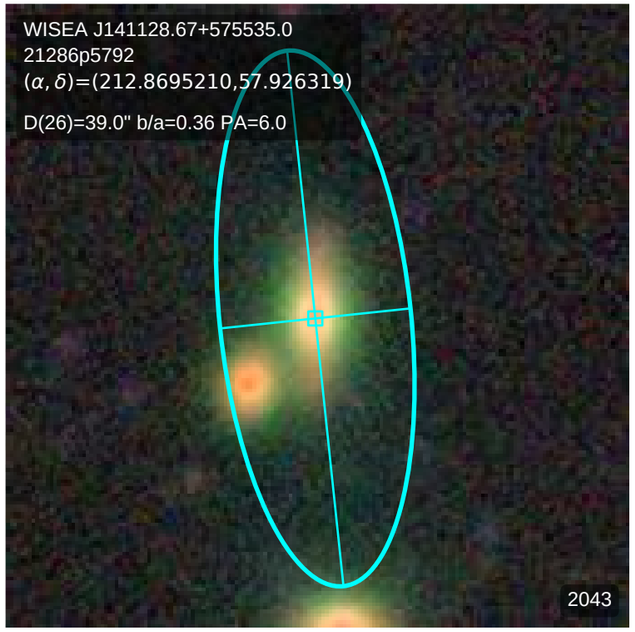

WISEA J112334.11+535318.2
17089p5388
(α, δ)=(170.8923027,53.888490)
D(26)=38.9" b/a=0.69 PA=48.2
2038

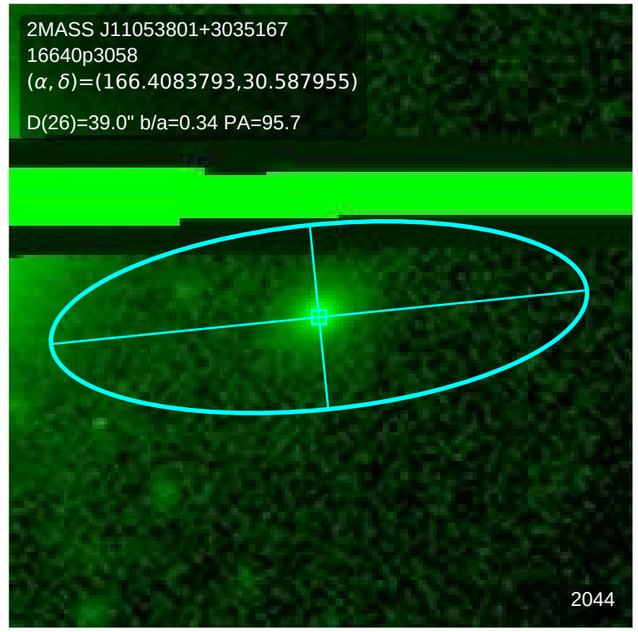

2MASX J06363436+4503565
09914p4506
(α, δ)=(99.1433660,45.065715)
D(26)=38.9" b/a=0.75 PA=33.8
2039

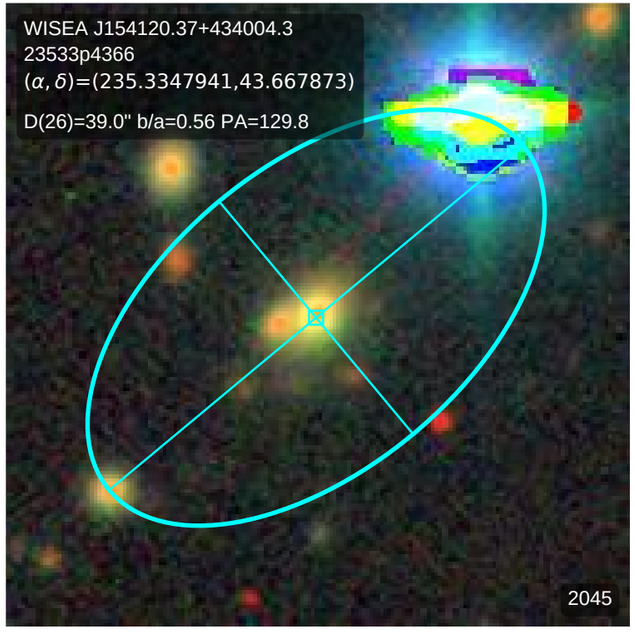

2MASX J15534309+5633368
23842p5656
(α, δ)=(238.4268066,56.561027)
D(26)=39.0" b/a=0.97 PA=129.1
2040

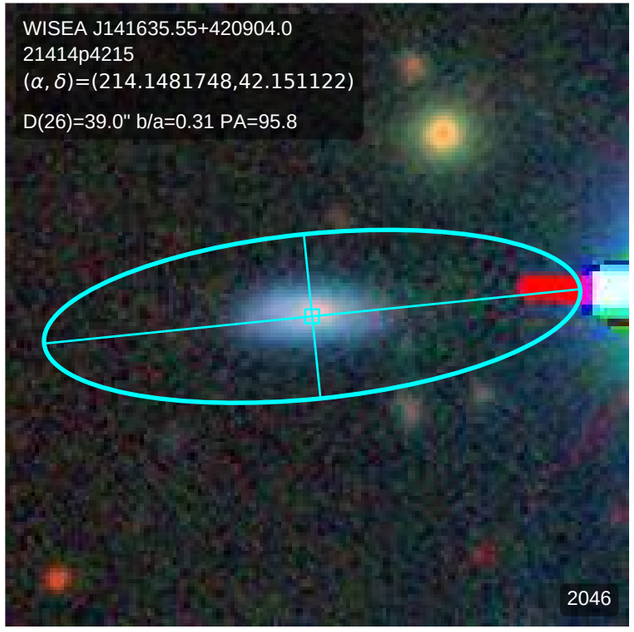

2MASS J18311346+3455129
27780p3492
(α, δ)=(277.8060850,34.920171)
D(26)=39.0" b/a=0.40 PA=84.2
2041

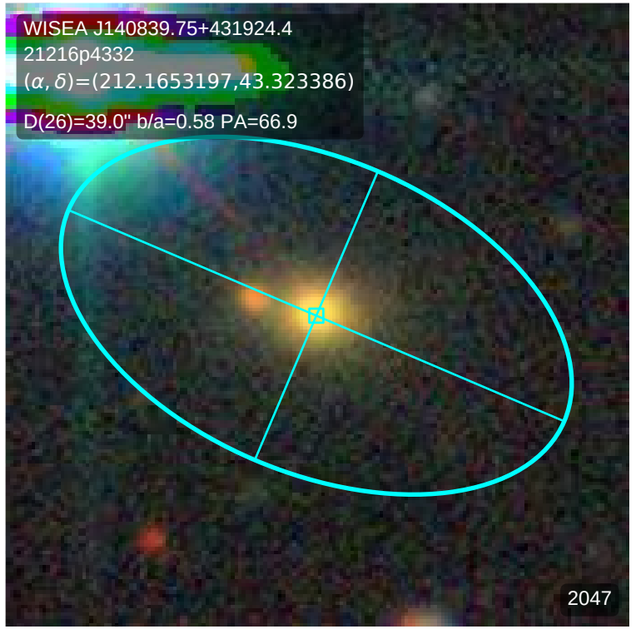

WISEA J160355.38+391534.1
24098p3925
(α, δ)=(240.9807243,39.259392)
D(26)=39.0" b/a=0.24 PA=159.1
2042

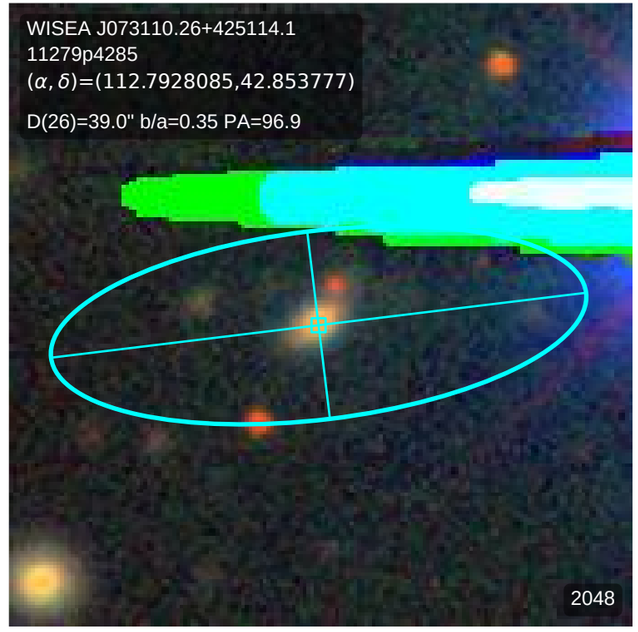

WISEA J141128.67+575535.0
21286p5792
(α, δ)=(212.8695210,57.926319)
D(26)=39.0" b/a=0.36 PA=6.0
2043

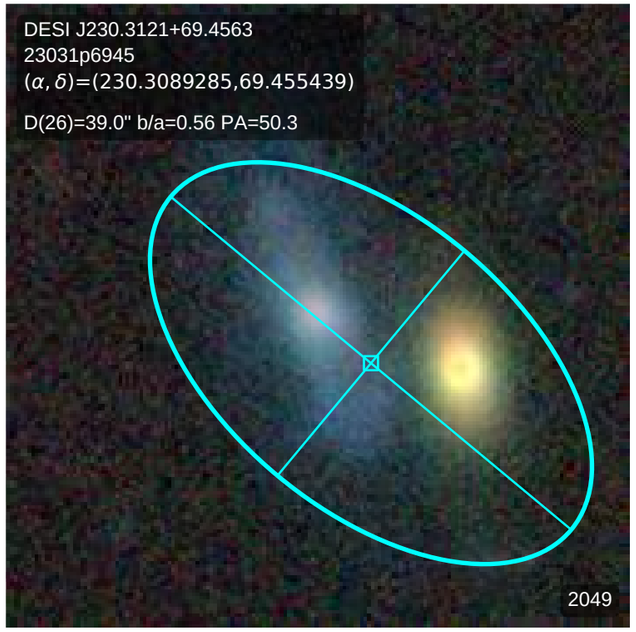

2MASS J11053801+3035167
16640p3058
(α, δ)=(166.4083793,30.587955)
D(26)=39.0" b/a=0.34 PA=95.7
2044

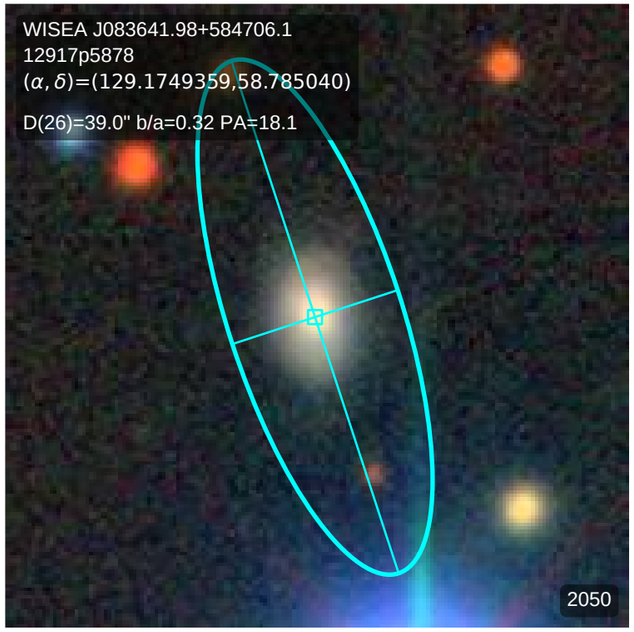

WISEA J154120.37+434004.3
23533p4366
(α, δ)=(235.3347941,43.667873)
D(26)=39.0" b/a=0.56 PA=129.8
2045

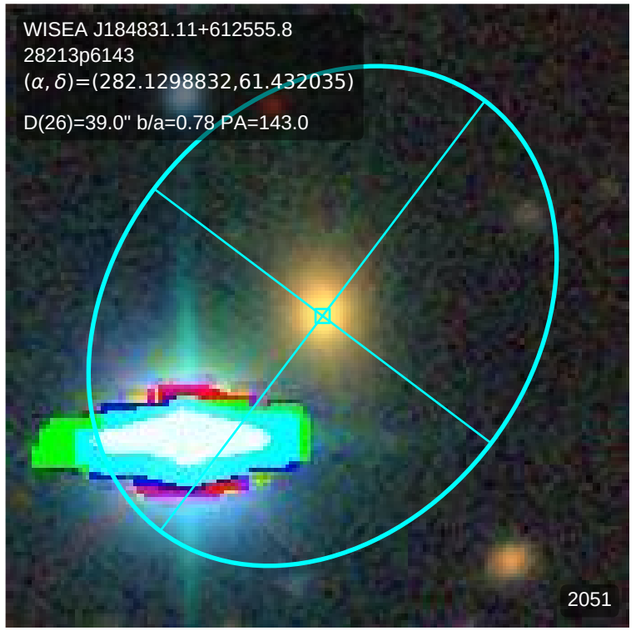

WISEA J141635.55+420904.0
21414p4215
(α, δ)=(214.1481748,42.151122)
D(26)=39.0" b/a=0.31 PA=95.8
2046

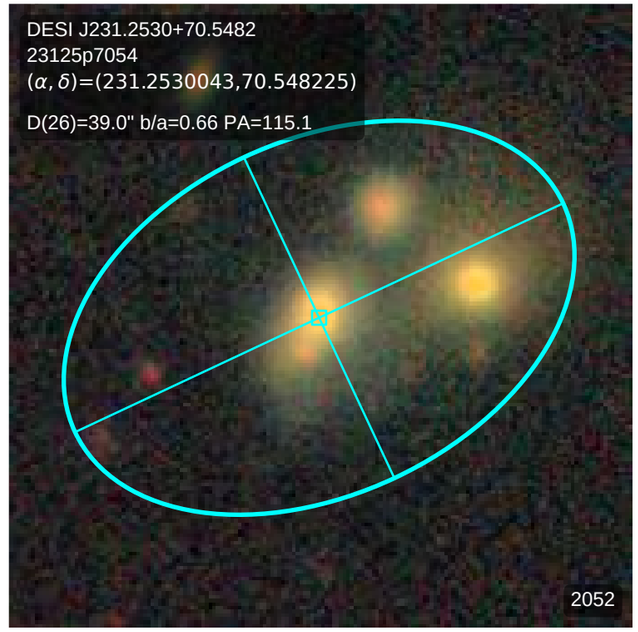

WISEA J140839.75+431924.4
21216p4332
(α, δ)=(212.1653197,43.323386)
D(26)=39.0" b/a=0.58 PA=66.9
2047

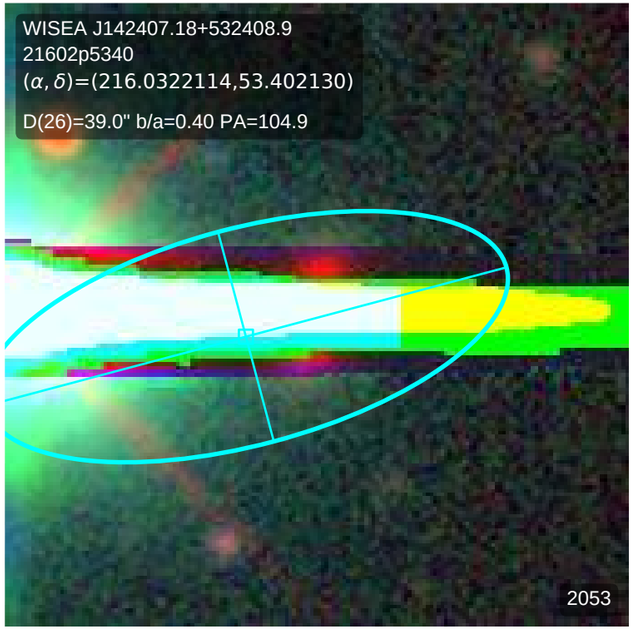

WISEA J073110.26+425114.1
11279p4285
(α, δ)=(112.7928085,42.853777)
D(26)=39.0" b/a=0.35 PA=96.9
2048

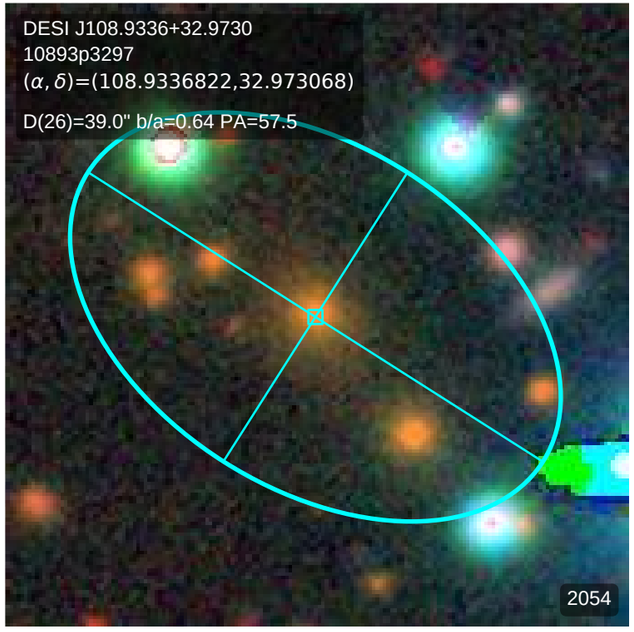

DESI J230.3121+69.4563
23031p6945
(α, δ)=(230.3089285,69.455439)
D(26)=39.0" b/a=0.56 PA=50.3
2049

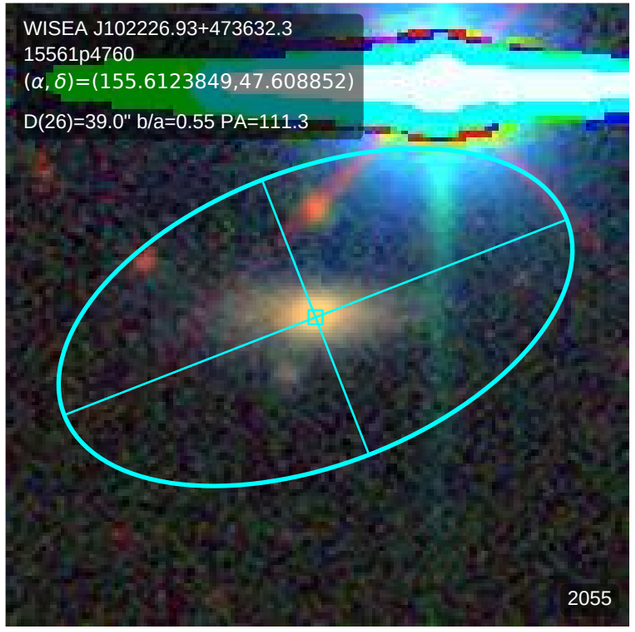

WISEA J083641.98+584706.1
12917p5878
(α, δ)=(129.1749359,58.785040)
D(26)=39.0" b/a=0.32 PA=18.1
2050

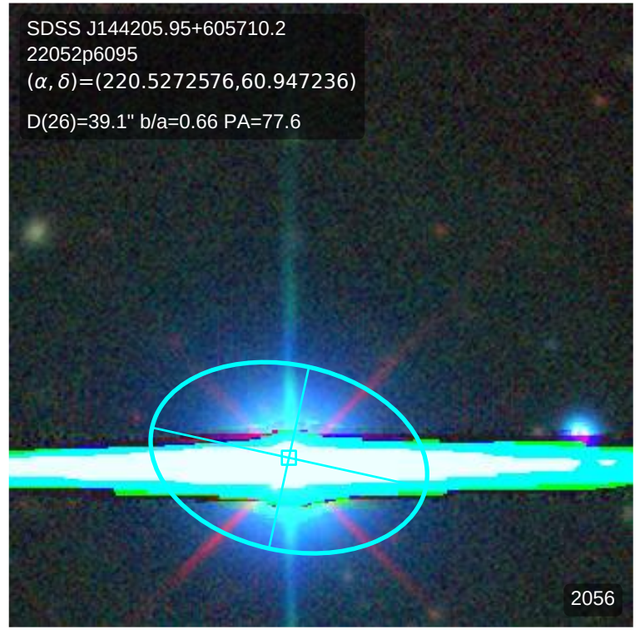

WISEA J184831.11+612555.8
28213p6143
(α, δ)=(282.1298832,61.432035)
D(26)=39.0" b/a=0.78 PA=143.0
2051

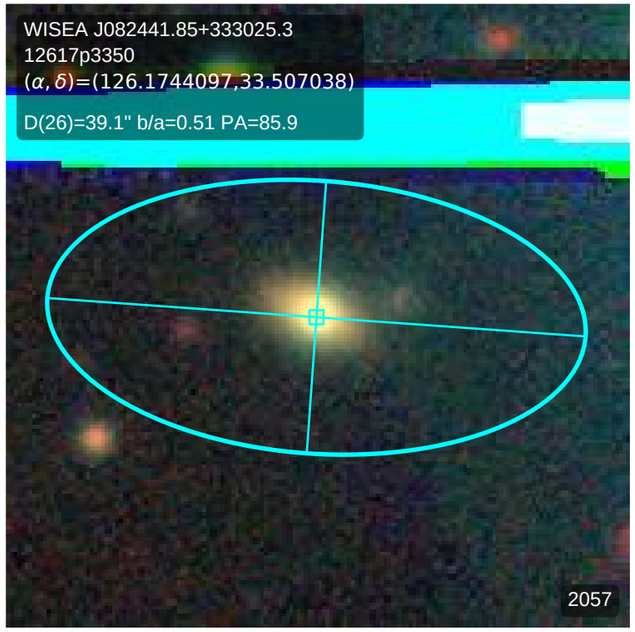

DESI J231.2530+70.5482
23125p7054
(α, δ)=(231.2530043,70.548225)
D(26)=39.0" b/a=0.66 PA=115.1
2052

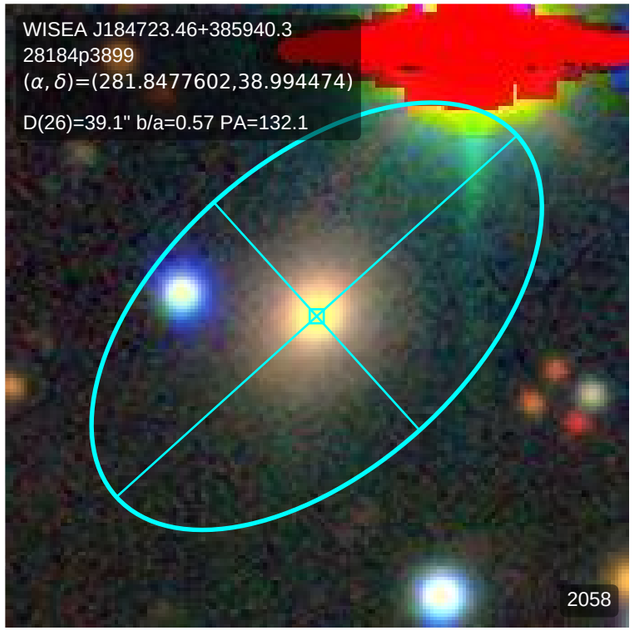

WISEA J142407.18+532408.9
21602p5340
(α, δ)=(216.0322114,53.402130)
D(26)=39.0" b/a=0.40 PA=104.9
2053

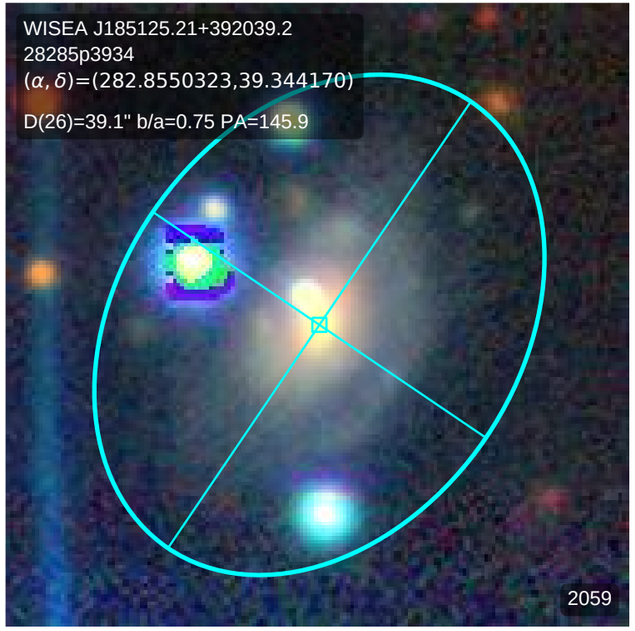

DESI J108.9336+32.9730
10893p3297
(α, δ)=(108.9336822,32.973068)
D(26)=39.0" b/a=0.64 PA=57.5
2054

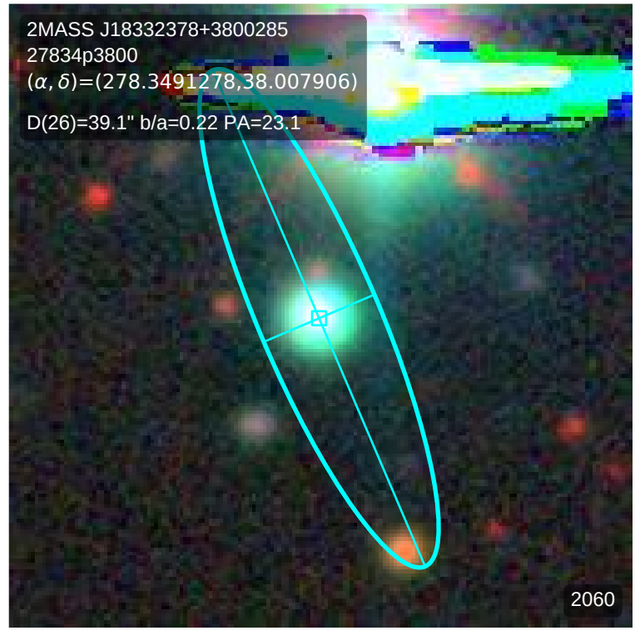

WISEA J102226.93+473632.3
15561p4760
(α, δ)=(155.6123849,47.608852)
D(26)=39.0" b/a=0.55 PA=111.3
2055

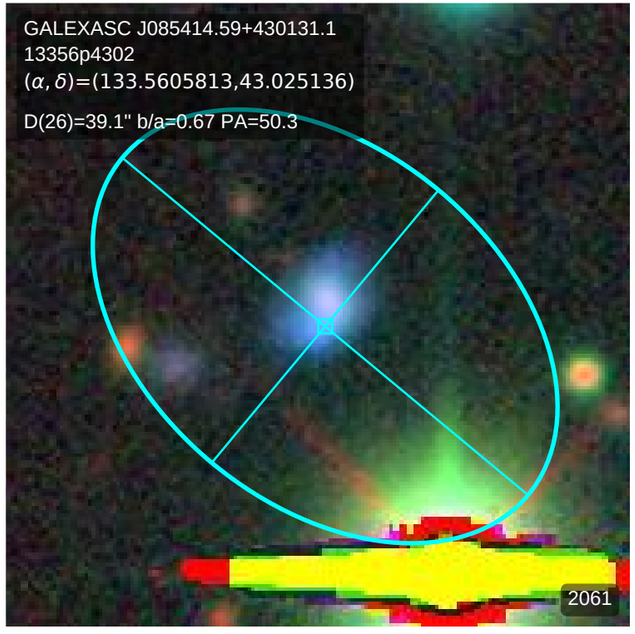

SDSS J144205.95+605710.2
22052p6095
(α, δ)=(220.5272576,60.947236)
D(26)=39.1" b/a=0.66 PA=77.6
2056

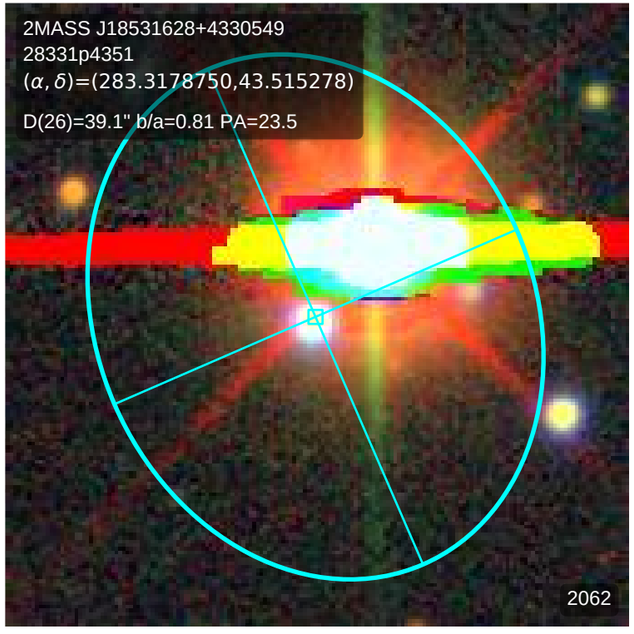

WISEA J082441.85+333025.3
12617p3350
(α, δ)=(126.1744097,33.507038)
D(26)=39.1" b/a=0.51 PA=85.9
2057

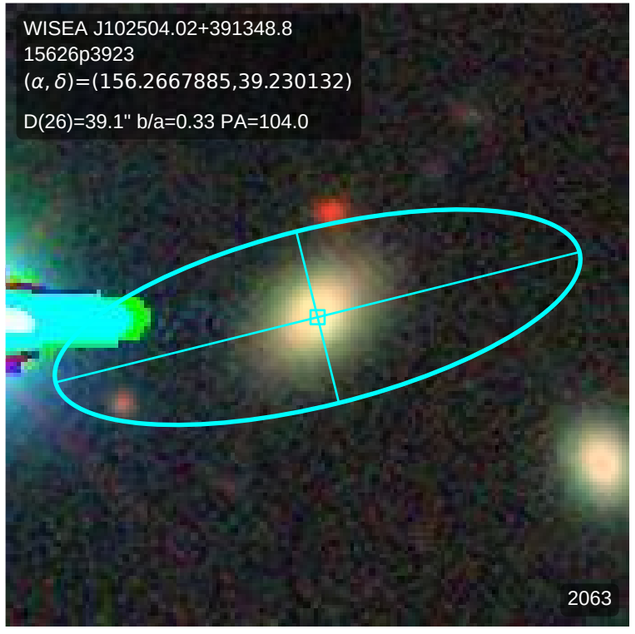

WISEA J184723.46+385940.3
28184p3899
(α, δ)=(281.8477602,38.994474)
D(26)=39.1" b/a=0.57 PA=132.1
2058

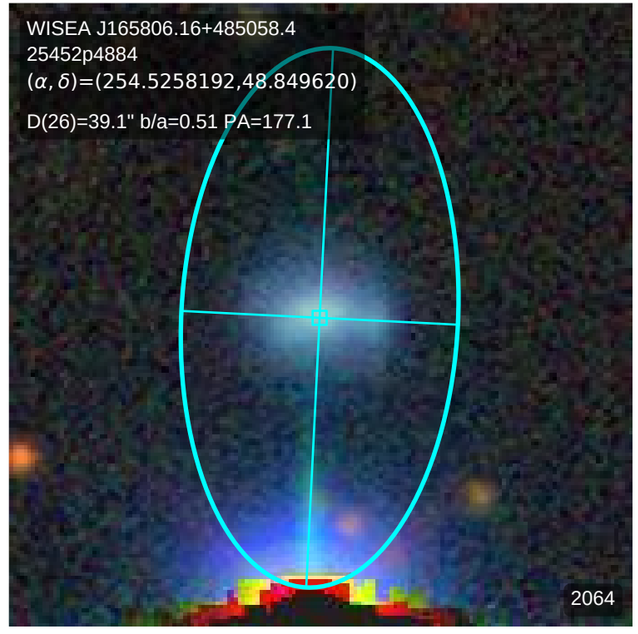

WISEA J185125.21+392039.2
28285p3934
(α, δ)=(282.8550323,39.344170)
D(26)=39.1" b/a=0.75 PA=145.9
2059

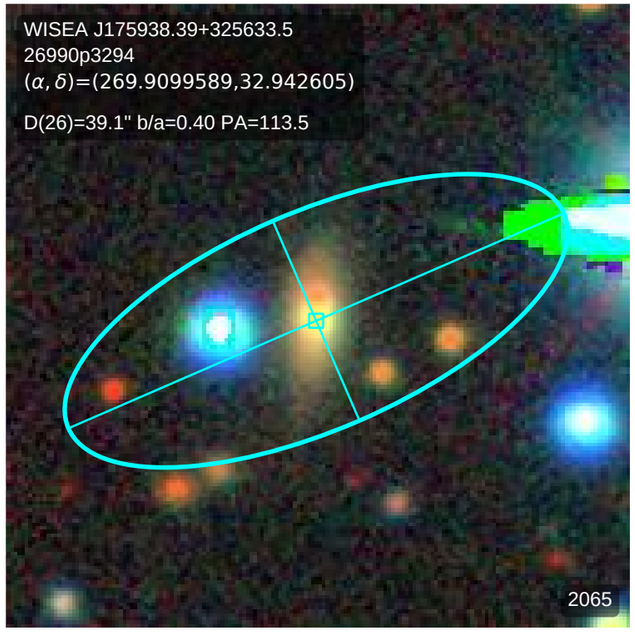

2MASS J18332378+3800285
27834p3800
(α, δ)=(278.3491278,38.007906)
D(26)=39.1" b/a=0.22 PA=23.1
2060

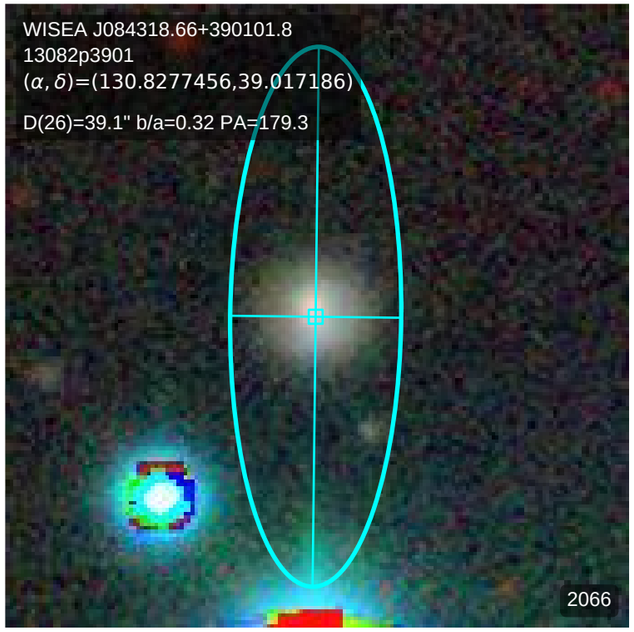

GALEXASC J085414.59+430131.1
13356p4302
(α, δ)=(133.5605813,43.025136)
D(26)=39.1" b/a=0.67 PA=50.3
2061

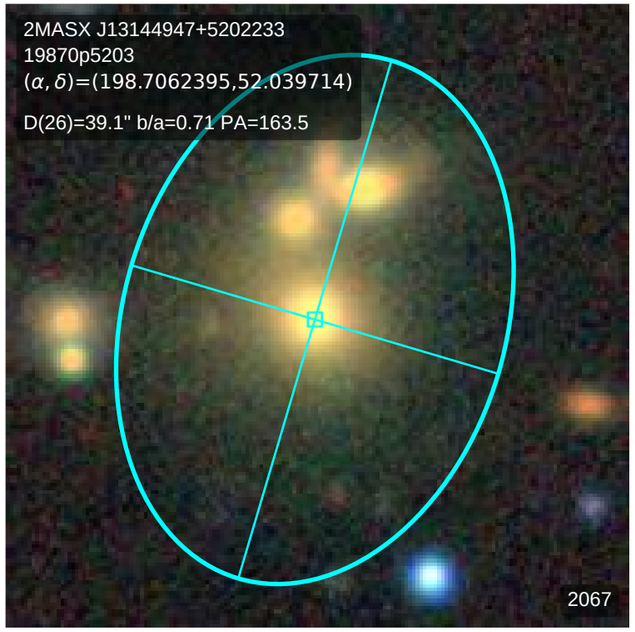

2MASS J18531628+4330549
28331p4351
(α, δ)=(283.3178750,43.515278)
D(26)=39.1" b/a=0.81 PA=23.5
2062

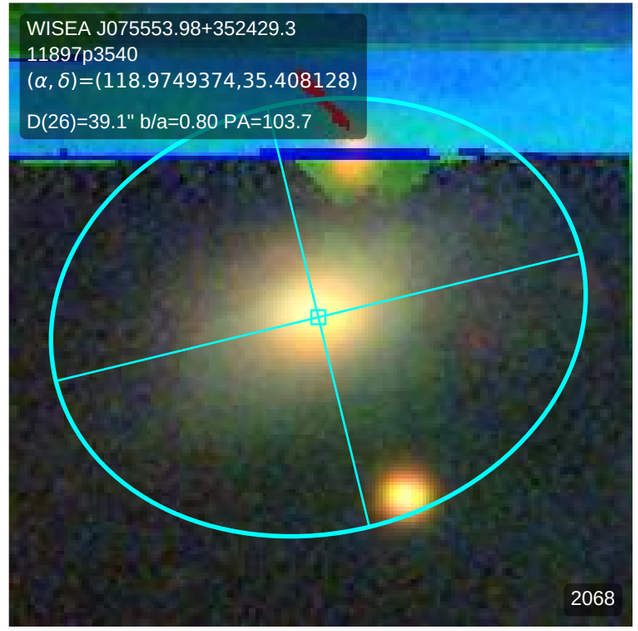

WISEA J102504.02+391348.8
15626p3923
(α, δ)=(156.2667885,39.230132)
D(26)=39.1" b/a=0.33 PA=104.0
2063

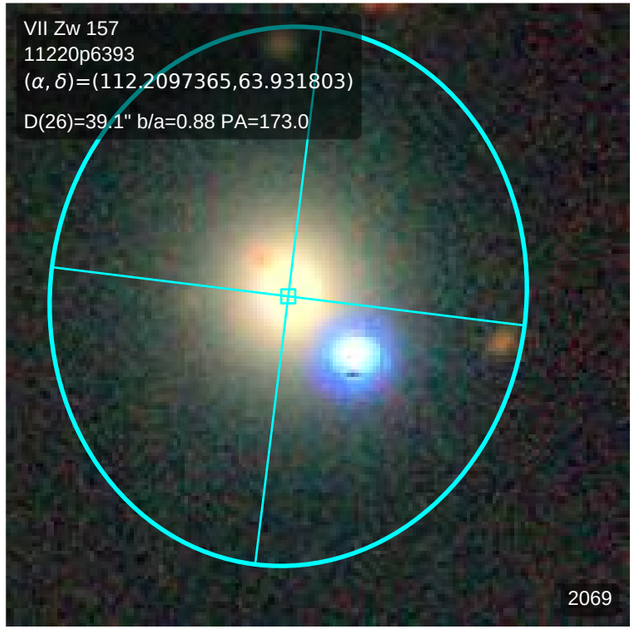

WISEA J165806.16+485058.4
25452p4884
(α, δ)=(254.5258192,48.849620)
D(26)=39.1" b/a=0.51 PA=177.1
2064

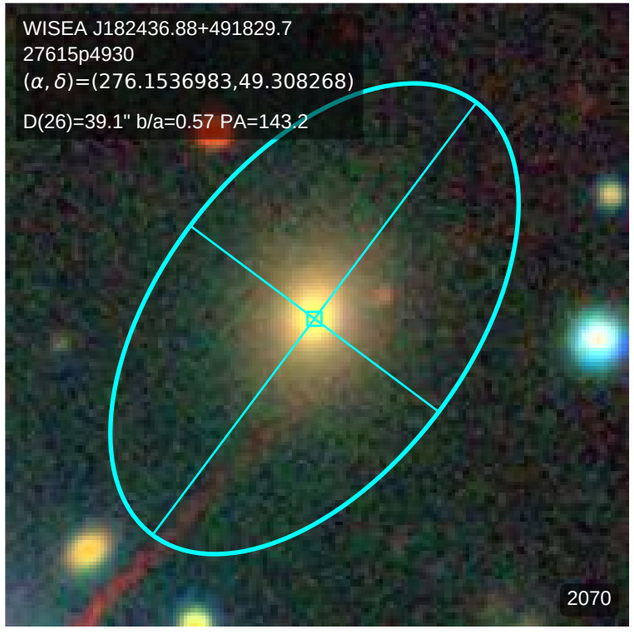

WISEA J175938.39+325633.5
26990p3294
(α, δ)=(269.9099589,32.942605)
D(26)=39.1" b/a=0.40 PA=113.5
2065

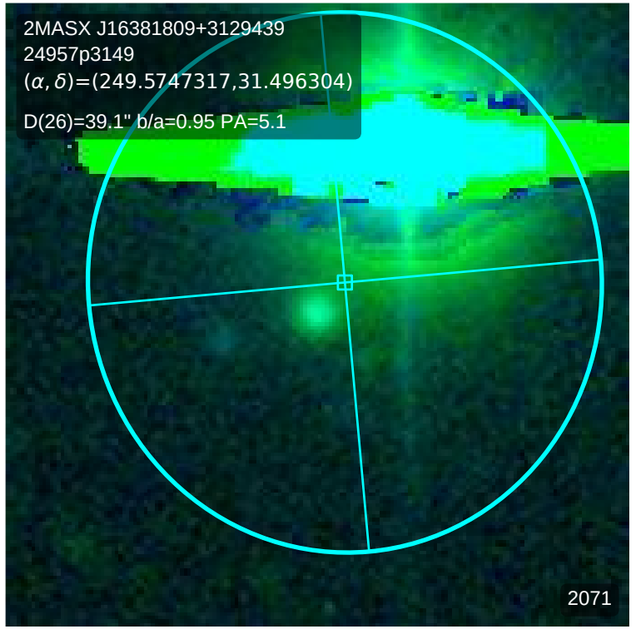

WISEA J084318.66+390101.8
13082p3901
(α, δ)=(130.8277456,39.017186)
D(26)=39.1" b/a=0.32 PA=179.3
2066

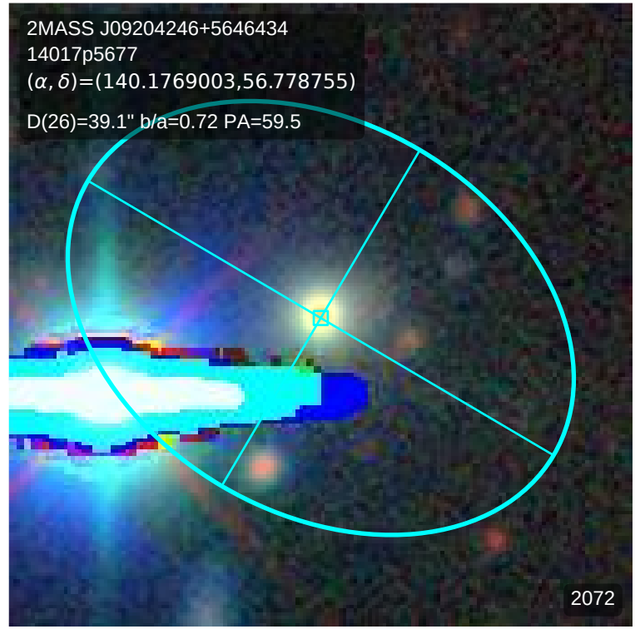

2MASX J13144947+5202233
19870p5203
(α, δ)=(198.7062395,52.039714)
D(26)=39.1" b/a=0.71 PA=163.5
2067

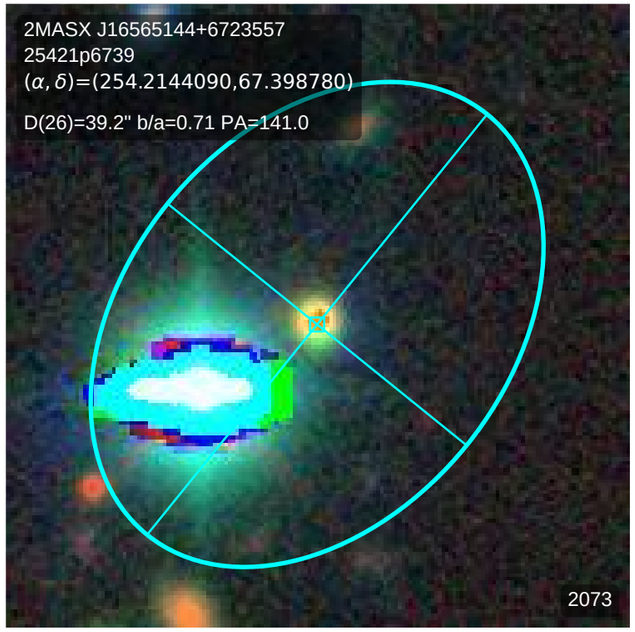

WISEA J075553.98+352429.3
11897p3540
(α, δ)=(118.9749374,35.408128)
D(26)=39.1" b/a=0.80 PA=103.7
2068

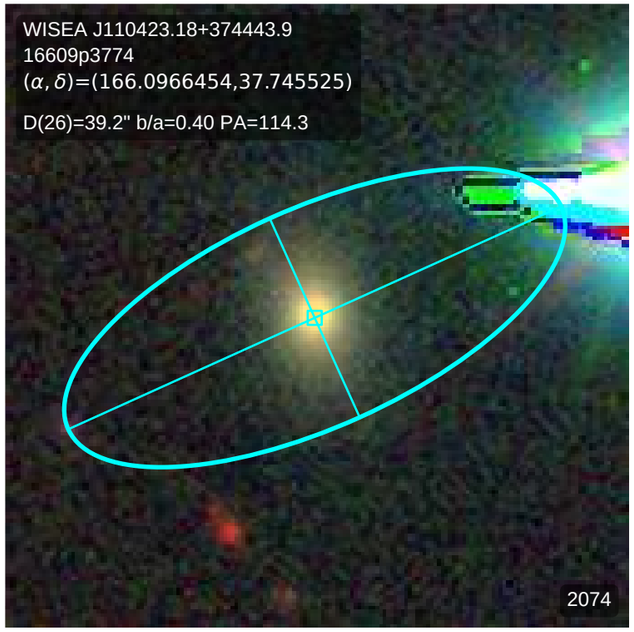

VII Zw 157
11220p6393
(α, δ)=(112.2097365,63.931803)
D(26)=39.1" b/a=0.88 PA=173.0
2069

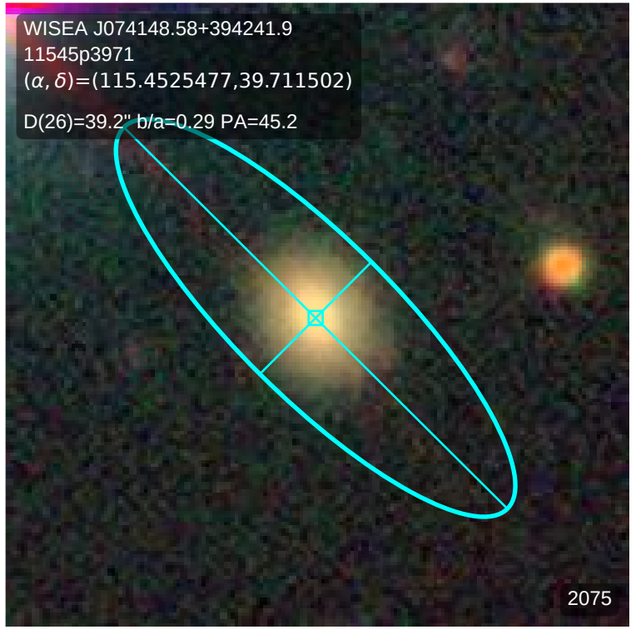

WISEA J182436.88+491829.7
27615p4930
(α, δ)=(276.1536983,49.308268)
D(26)=39.1" b/a=0.57 PA=143.2
2070

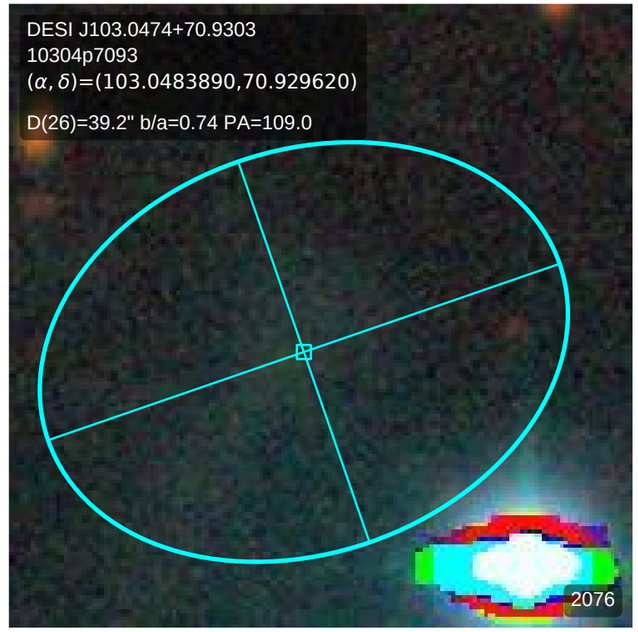

2MASX J16381809+3129439
24957p3149
(α, δ)=(249.5747317,31.496304)
D(26)=39.1" b/a=0.95 PA=5.1
2071

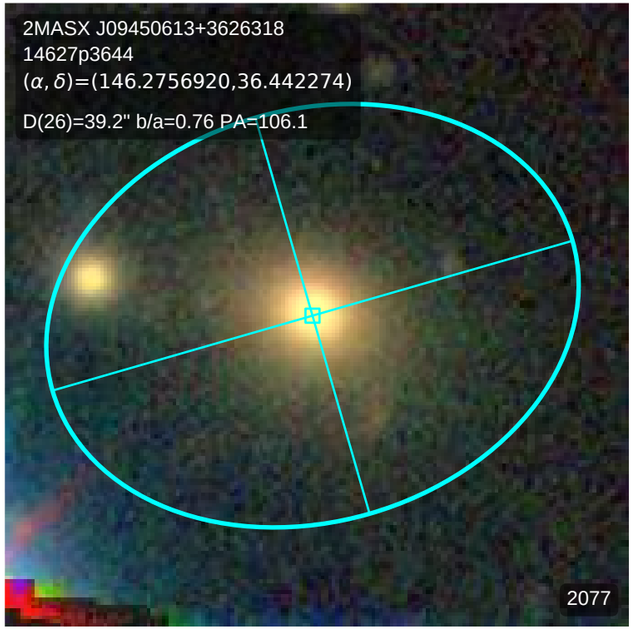

2MASS J09204246+5646434
14017p5677
(α, δ)=(140.1769003,56.778755)
D(26)=39.1" b/a=0.72 PA=59.5
2072

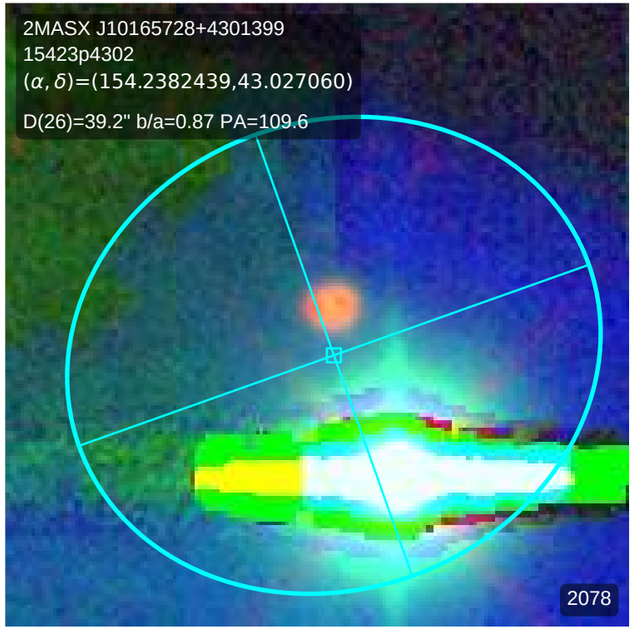

2MASX J16565144+6723557
25421p6739
(α, δ)=(254.2144090,67.398780)
D(26)=39.2" b/a=0.71 PA=141.0
2073

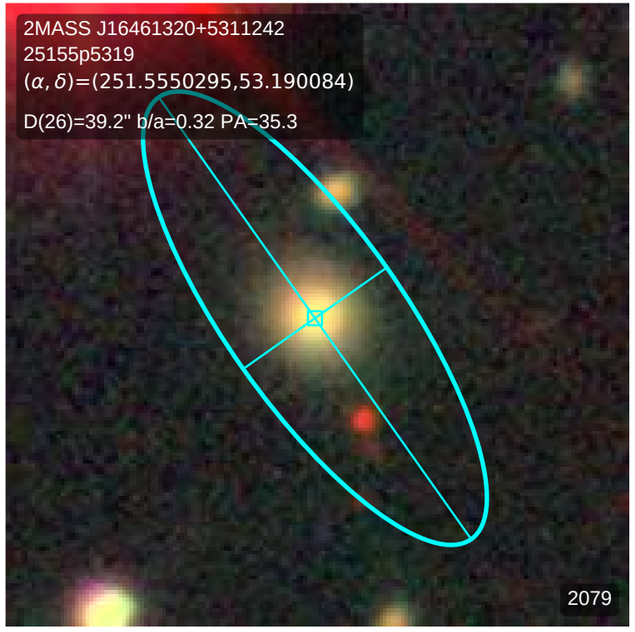

WISEA J110423.18+374443.9
16609p3774
(α, δ)=(166.0966454,37.745525)
D(26)=39.2" b/a=0.40 PA=114.3
2074

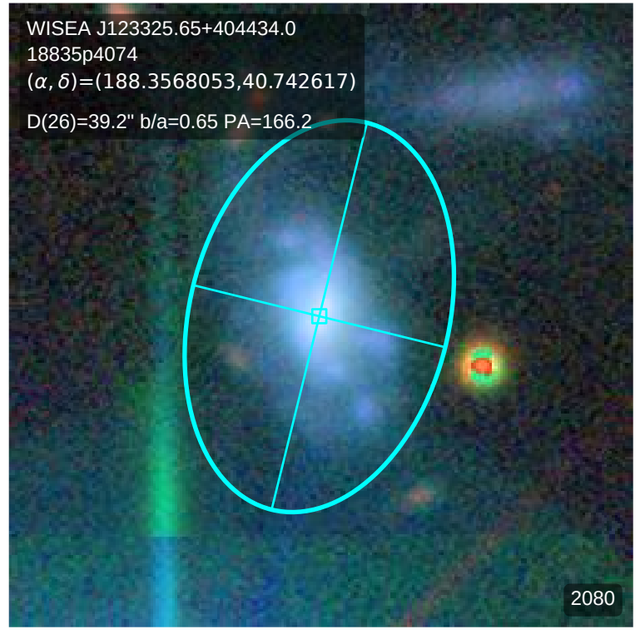

WISEA J074148.58+394241.9
11545p3971
(α, δ)=(115.4525477,39.711502)
D(26)=39.2" b/a=0.29 PA=45.2
2075

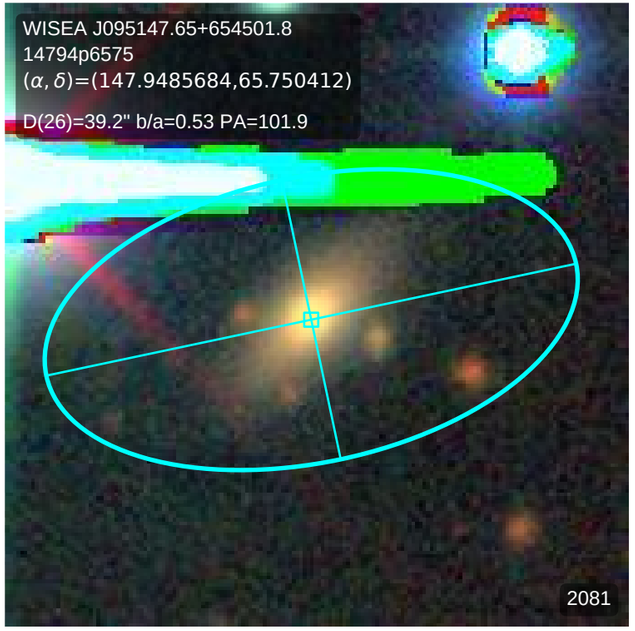

DESI J103.0474+70.9303
10304p7093
(α, δ)=(103.0483890,70.929620)
D(26)=39.2" b/a=0.74 PA=109.0
2076

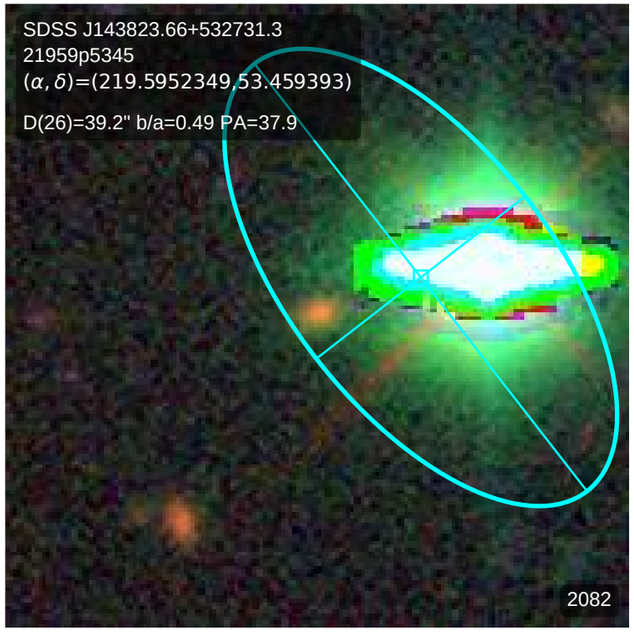

2MASX J09450613+3626318
14627p3644
(α, δ)=(146.2756920,36.442274)
D(26)=39.2" b/a=0.76 PA=106.1
2077

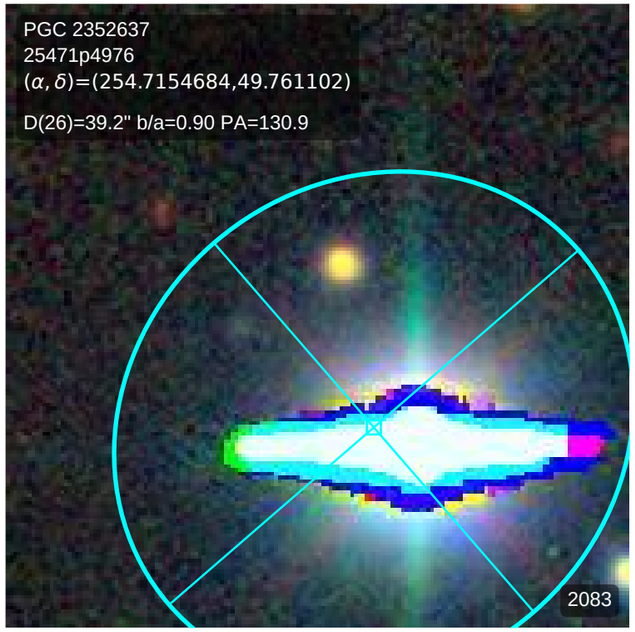

2MASX J10165728+4301399
15423p4302
(α, δ)=(154.2382439,43.027060)
D(26)=39.2" b/a=0.87 PA=109.6
2078

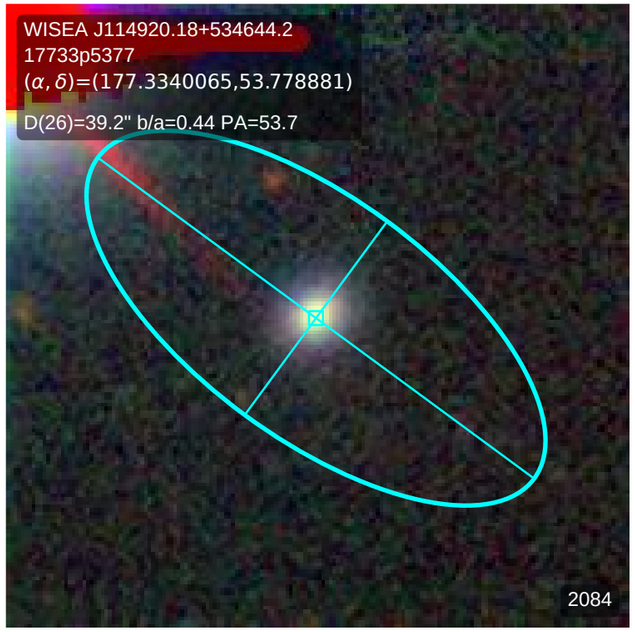

2MASS J16461320+5311242
25155p5319
(α, δ)=(251.5550295,53.190084)
D(26)=39.2" b/a=0.32 PA=35.3
2079

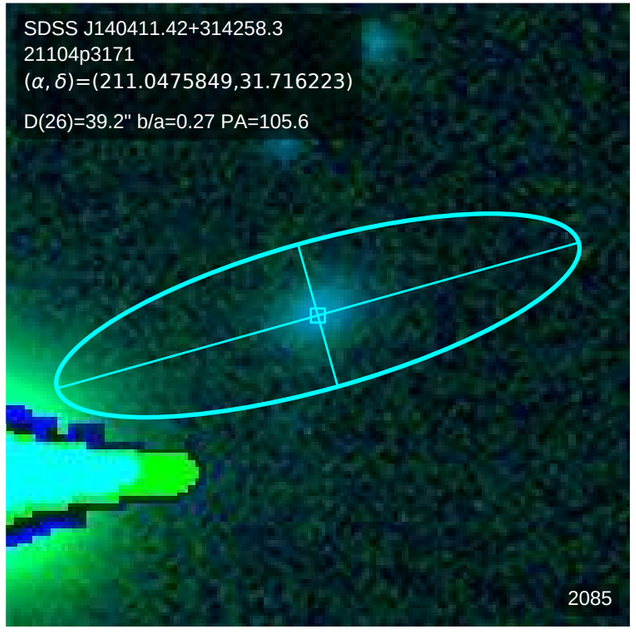

WISEA J123325.65+404434.0
18835p4074
(α, δ)=(188.3568053,40.742617)
D(26)=39.2" b/a=0.65 PA=166.2
2080

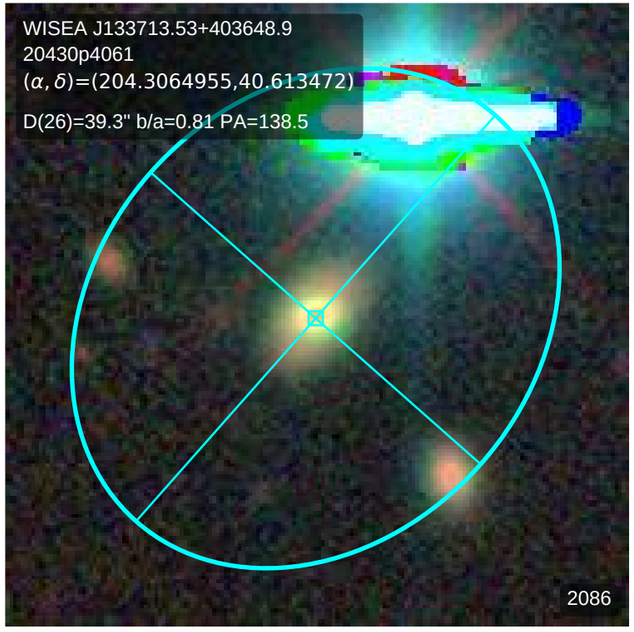

WISEA J095147.65+654501.8
14794p6575
(α, δ)=(147.9485684,65.750412)
D(26)=39.2" b/a=0.53 PA=101.9
2081

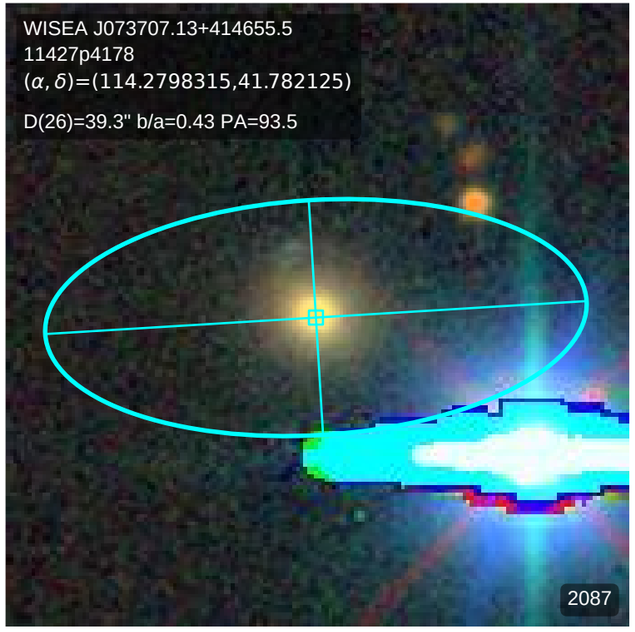

SDSS J143823.66+532731.3
21959p5345
(α, δ)=(219.5952349,53.459393)
D(26)=39.2" b/a=0.49 PA=37.9
2082

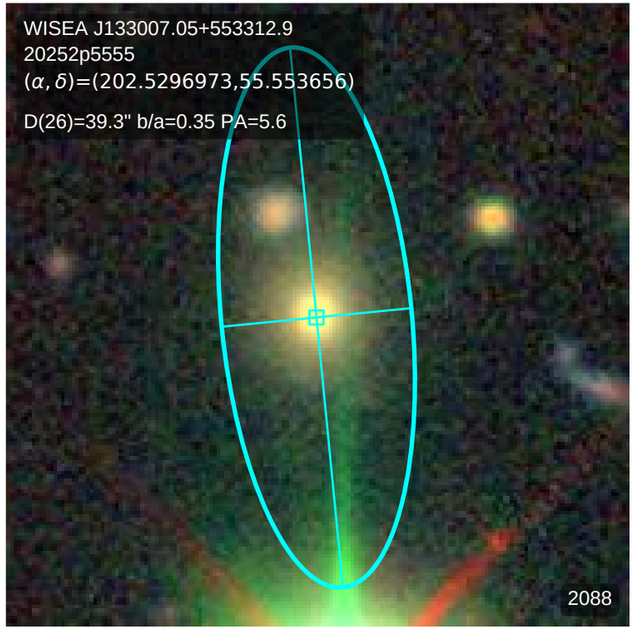

PGC 2352637
25471p4976
(α, δ)=(254.7154684,49.761102)
D(26)=39.2" b/a=0.90 PA=130.9
2083

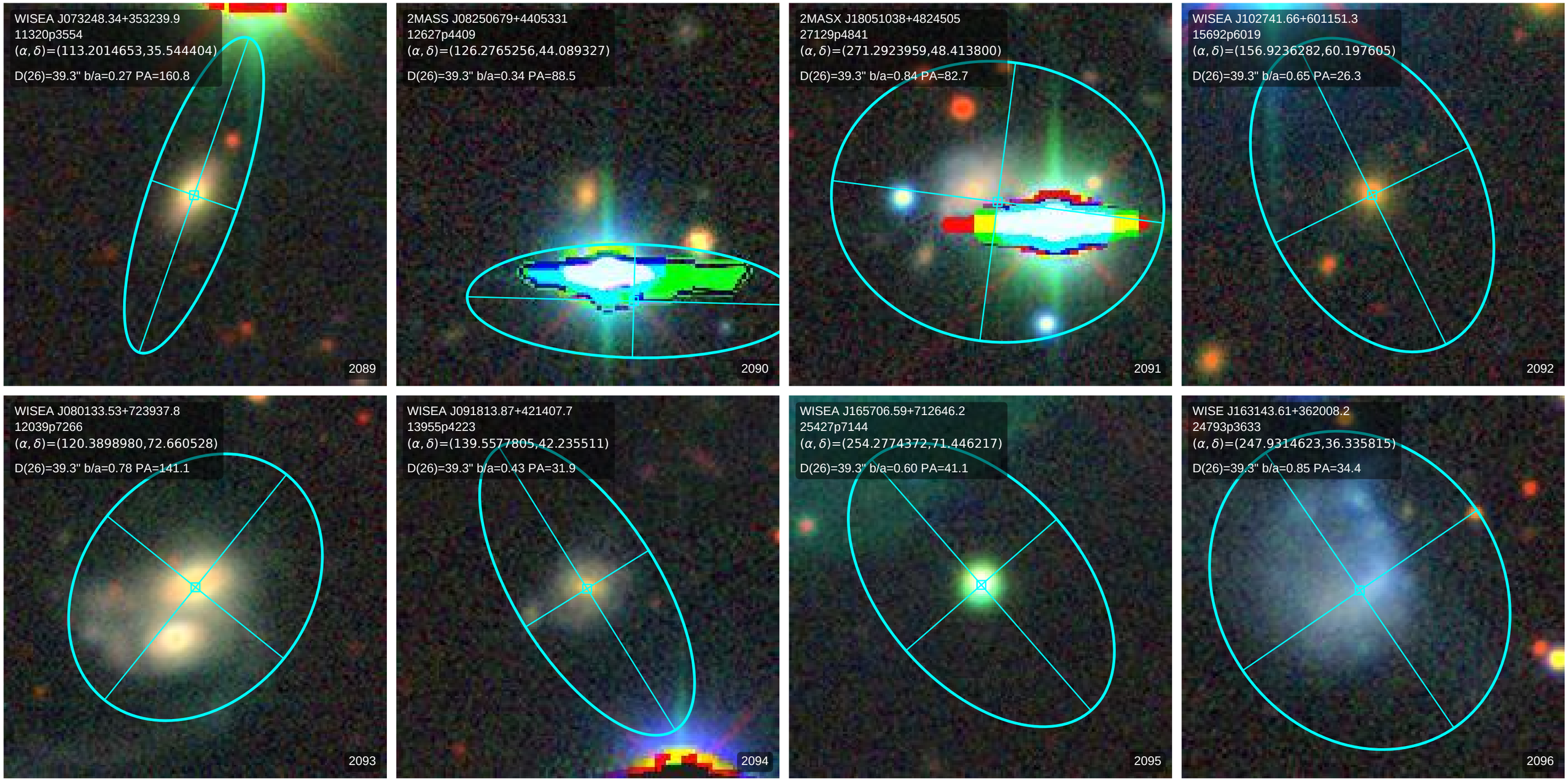

WISEA J114920.18+534644.2
17733p5377
(α, δ)=(177.3340065,53.778881)
D(26)=39.2" b/a=0.44 PA=53.7
2084

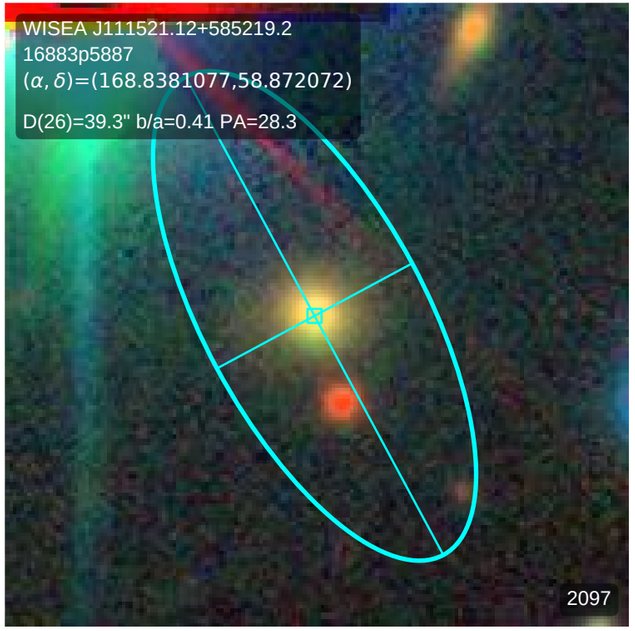

SDSS J140411.42+314258.3
21104p3171
(α, δ)=(211.0475849,31.716223)
D(26)=39.2" b/a=0.27 PA=105.6
2085

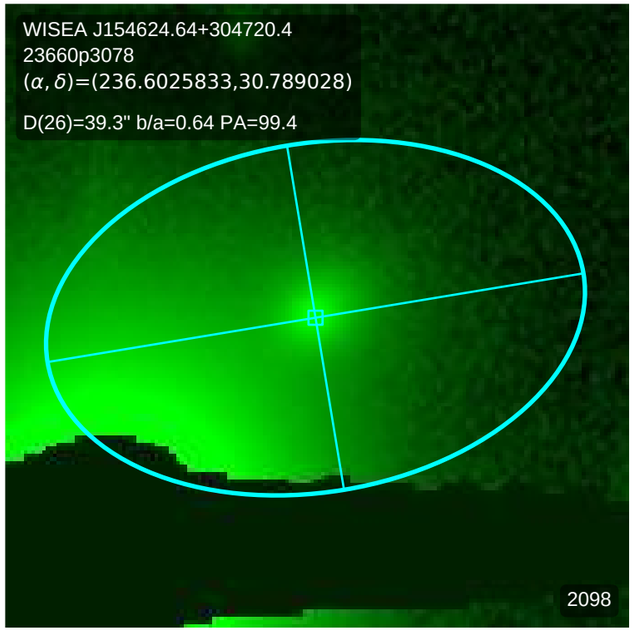

WISEA J133713.53+403648.9
20430p4061
(α, δ)=(204.3064955,40.613472)
D(26)=39.3" b/a=0.81 PA=138.5
2086

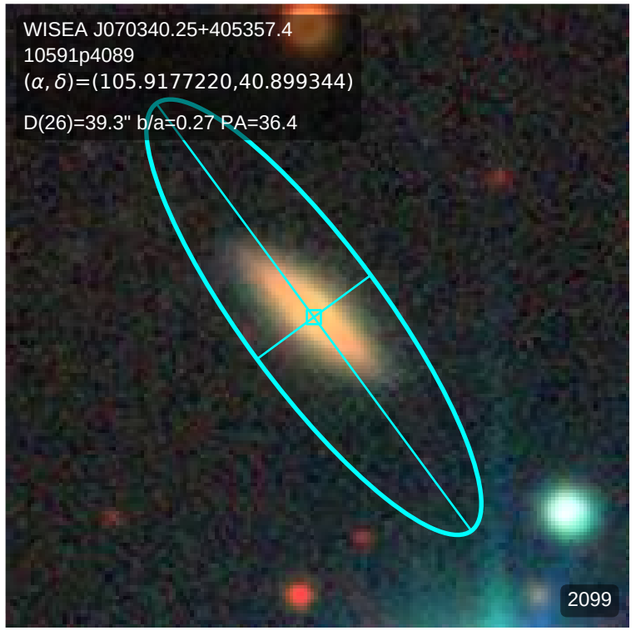

WISEA J073707.13+414655.5
11427p4178
(α, δ)=(114.2798315,41.782125)
D(26)=39.3" b/a=0.43 PA=93.5
2087

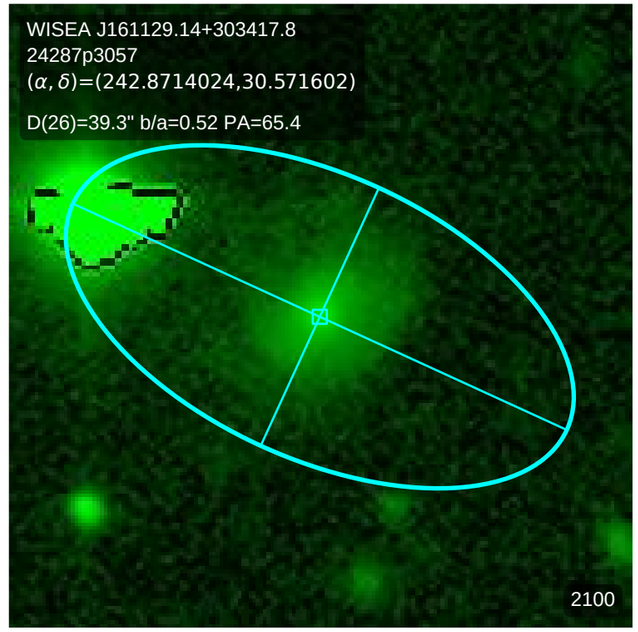

WISEA J133007.05+553312.9
20252p5555
(α, δ)=(202.5296973,55.553656)
D(26)=39.3" b/a=0.35 PA=5.6
2088

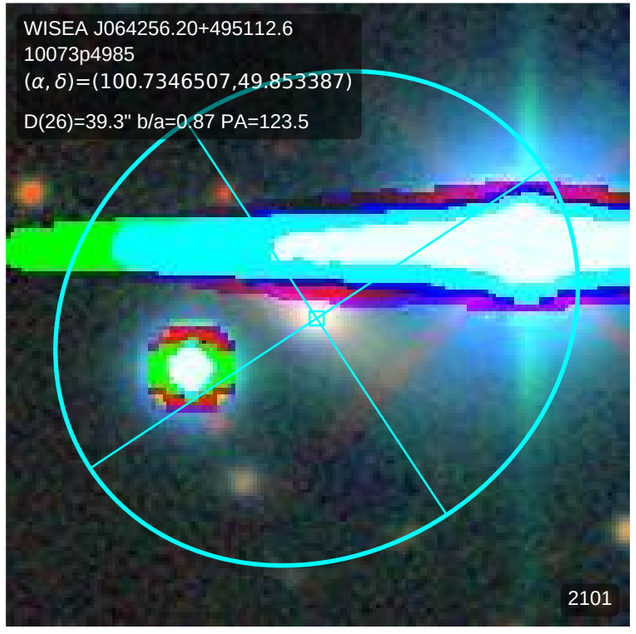

WISEA J073248.34+353239.9
11320p3554
(α, δ)=(113.2014653,35.544404)
D(26)=39.3" b/a=0.27 PA=160.8
2089
2MASS J08250679+4405331
12627p4409
(α, δ)=(126.2765256,44.089327)
D(26)=39.3" b/a=0.34 PA=88.5
2090
2MASX J18051038+4824505
27129p4841
(α, δ)=(271.2923959,48.413800)
D(26)=39.3" b/a=0.84 PA=82.7
2091
WISEA J102741.66+601151.3
15692p6019
(α, δ)=(156.9236282,60.197605)
D(26)=39.3" b/a=0.65 PA=26.3
2092
WISEA J080133.53+723937.8
12039p7266
(α, δ)=(120.3898980,72.660528)
D(26)=39.3" b/a=0.78 PA=141.1
2093
WISEA J091813.87+421407.7
13955p4223
(α, δ)=(139.5577805,42.235511)
D(26)=39.3" b/a=0.43 PA=31.9
2094
WISEA J165706.59+712646.2
25427p7144
(α, δ)=(254.2774372,71.446217)
D(26)=39.3" b/a=0.60 PA=41.1
2095
WISE J163143.61+362008.2
24793p3633
(α, δ)=(247.9314623,36.335815)
D(26)=39.3" b/a=0.85 PA=34.4
2096

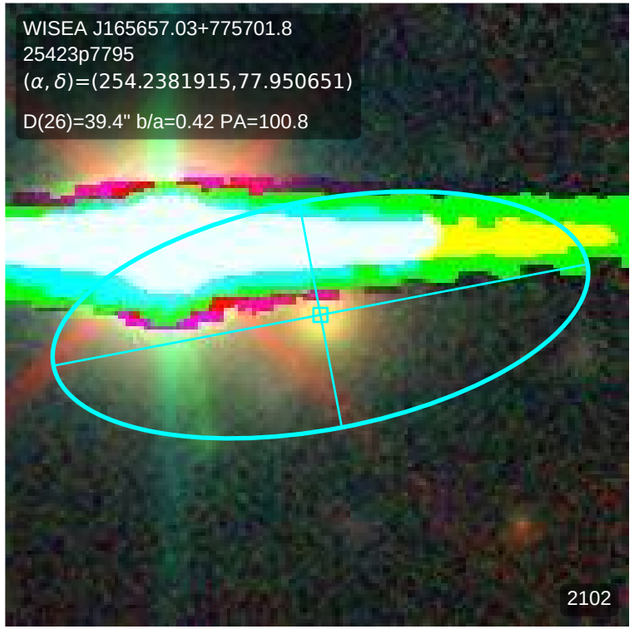

WISEA J111521.12+585219.2
16883p5887
(α, δ)=(168.8381077,58.872072)
D(26)=39.3" b/a=0.41 PA=28.3
2097

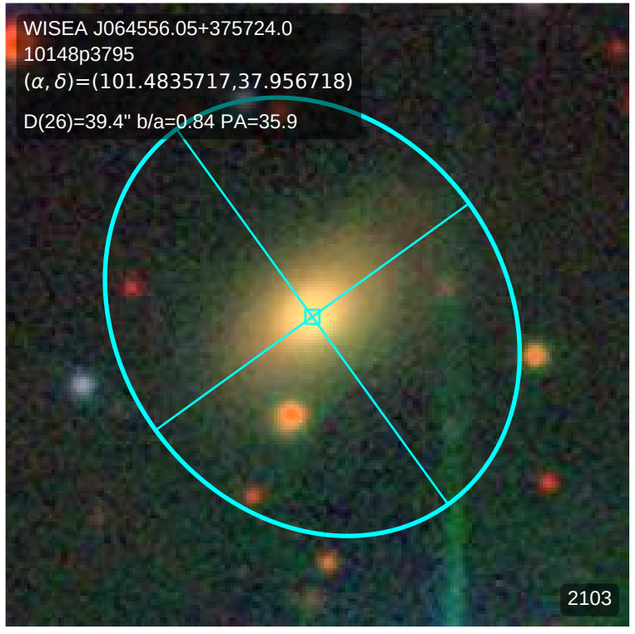

WISEA J154624.64+304720.4
23660p3078
(α, δ)=(236.6025833,30.789028)
D(26)=39.3" b/a=0.64 PA=99.4
2098

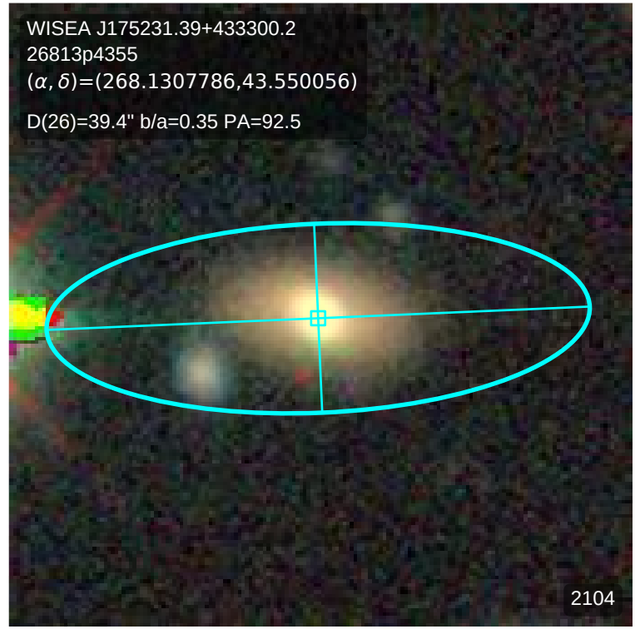

WISEA J070340.25+405357.4
10591p4089
(α, δ)=(105.9177220,40.899344)
D(26)=39.3" b/a=0.27 PA=36.4
2099

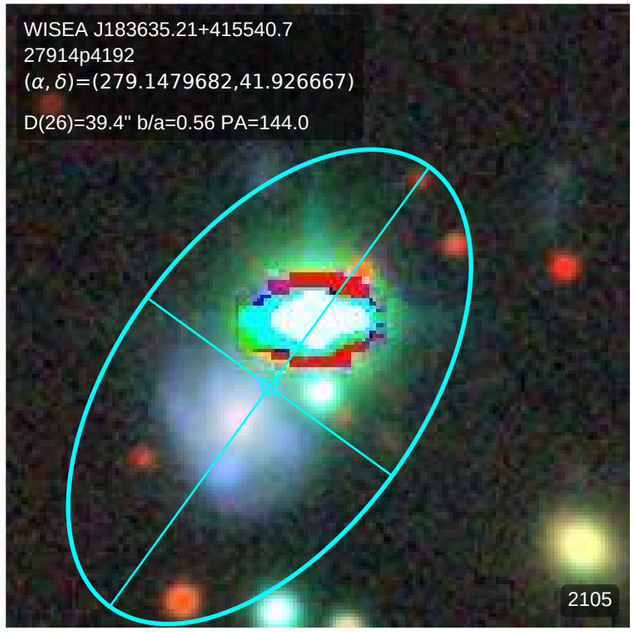

WISEA J161129.14+303417.8
24287p3057
(α, δ)=(242.8714024,30.571602)
D(26)=39.3" b/a=0.52 PA=65.4
2100

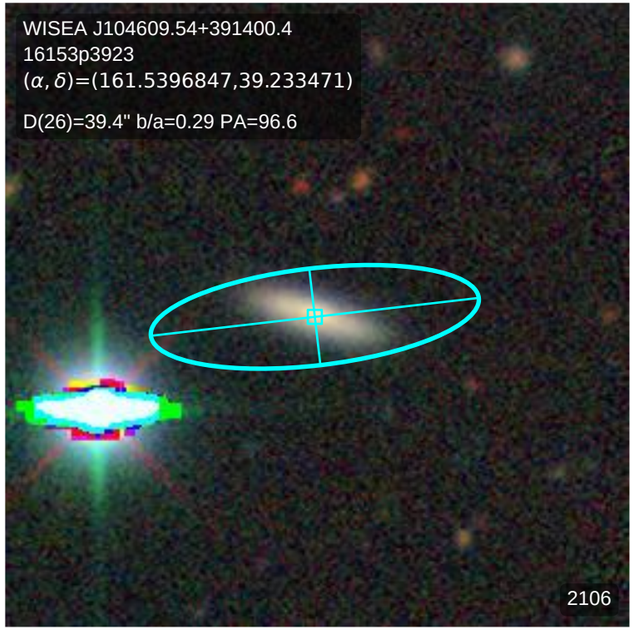

WISEA J064256.20+495112.6
10073p4985
(α, δ)=(100.7346507,49.853387)
D(26)=39.3" b/a=0.87 PA=123.5
2101

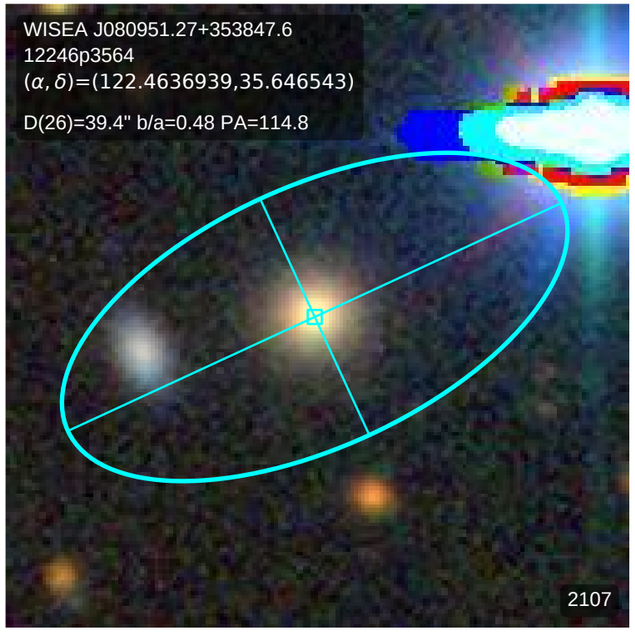

WISEA J165657.03+775701.8
25423p7795
(α, δ)=(254.2381915,77.950651)
D(26)=39.4" b/a=0.42 PA=100.8
2102

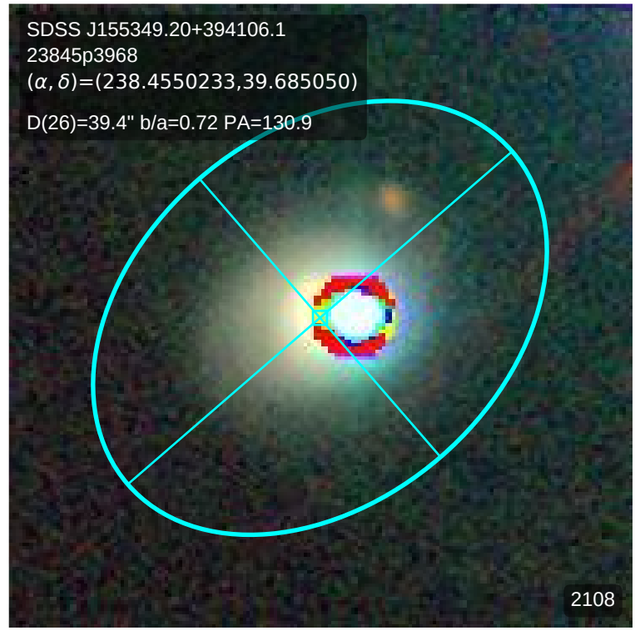

WISEA J064556.05+375724.0
10148p3795
(α, δ)=(101.4835717,37.956718)
D(26)=39.4" b/a=0.84 PA=35.9
2103

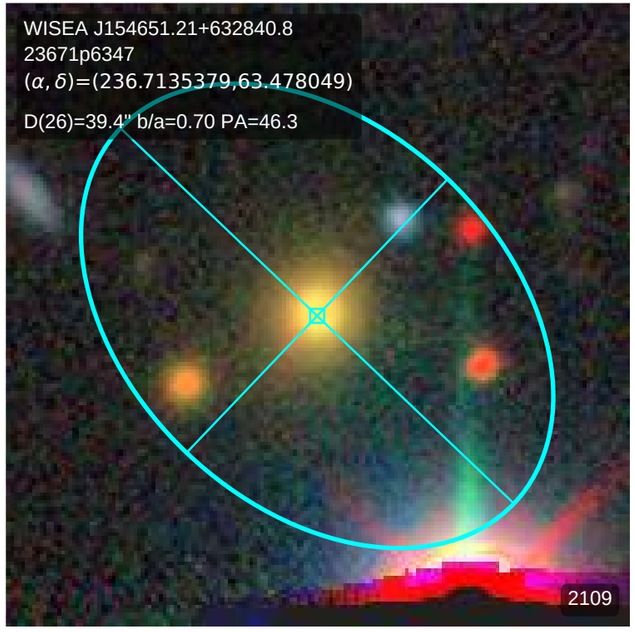

WISEA J175231.39+433300.2
26813p4355
(α, δ)=(268.1307786,43.550056)
D(26)=39.4" b/a=0.35 PA=92.5
2104

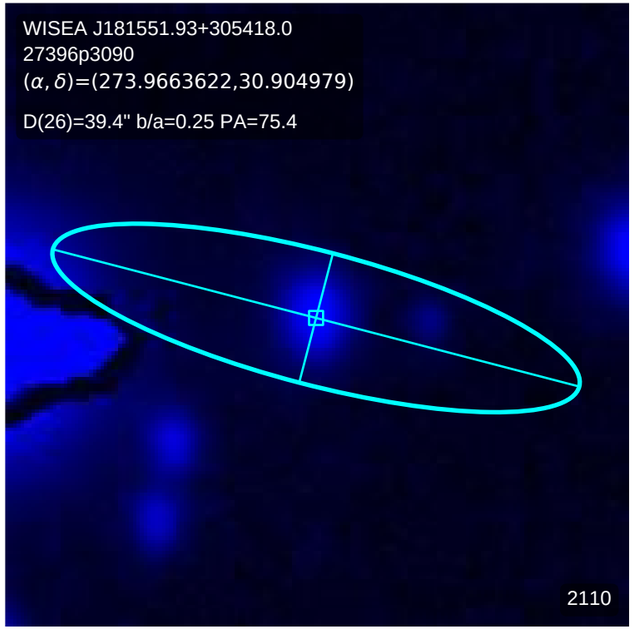

WISEA J183635.21+415540.7
27914p4192
(α, δ)=(279.1479682,41.926667)
D(26)=39.4" b/a=0.56 PA=144.0
2105

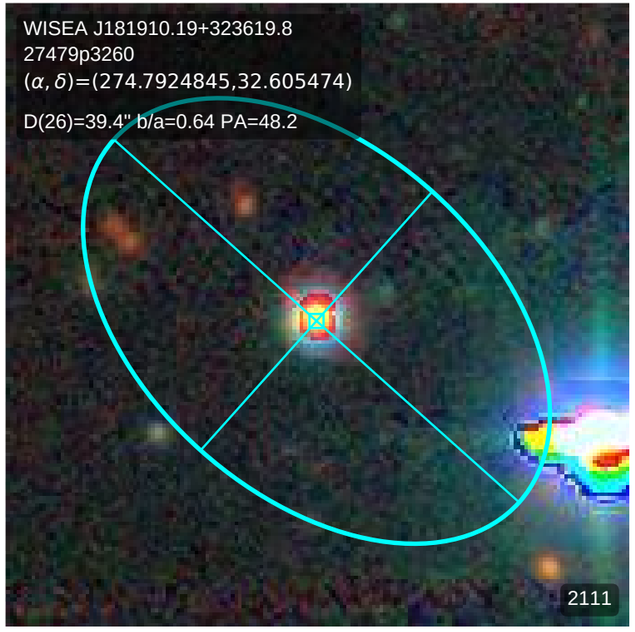

WISEA J104609.54+391400.4
16153p3923
(α, δ)=(161.5396847,39.233471)
D(26)=39.4" b/a=0.29 PA=96.6
2106

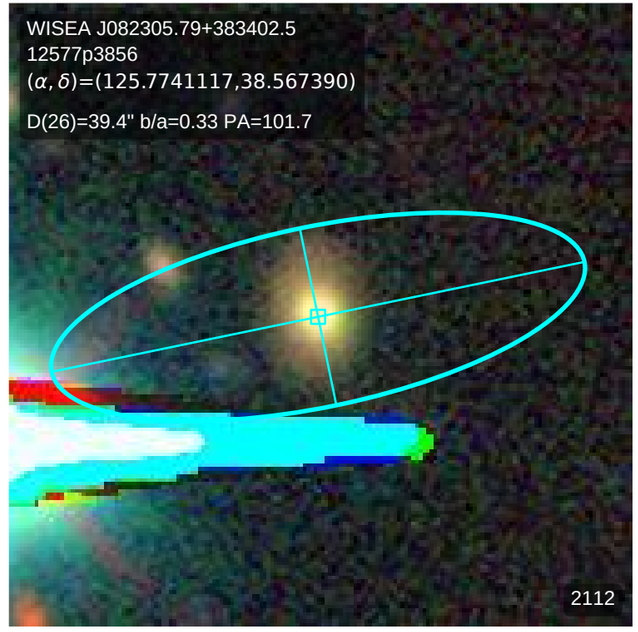

WISEA J080951.27+353847.6
12246p3564
(α, δ)=(122.4636939,35.646543)
D(26)=39.4" b/a=0.48 PA=114.8
2107

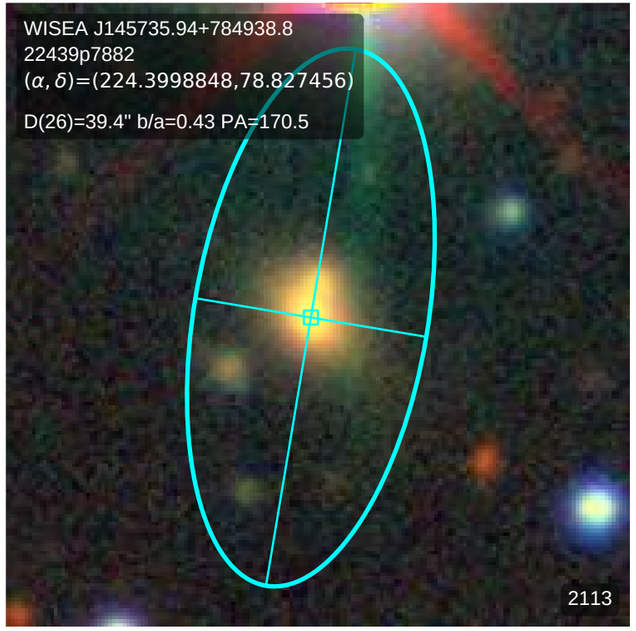

SDSS J155349.20+394106.1
23845p3968
(α, δ)=(238.4550233,39.685050)
D(26)=39.4" b/a=0.72 PA=130.9
2108

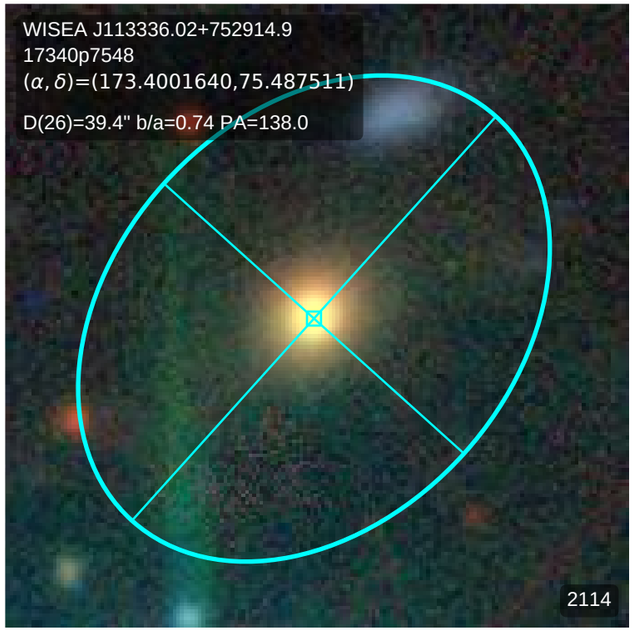

WISEA J154651.21+632840.8
23671p6347
(α, δ)=(236.7135379,63.478049)
D(26)=39.4" b/a=0.70 PA=46.3
2109

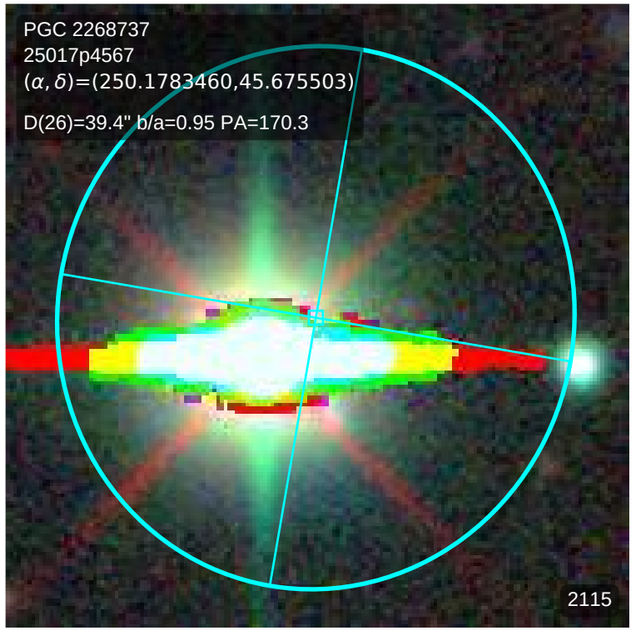

WISEA J181551.93+305418.0
27396p3090
(α, δ)=(273.9663622,30.904979)
D(26)=39.4" b/a=0.25 PA=75.4
2110

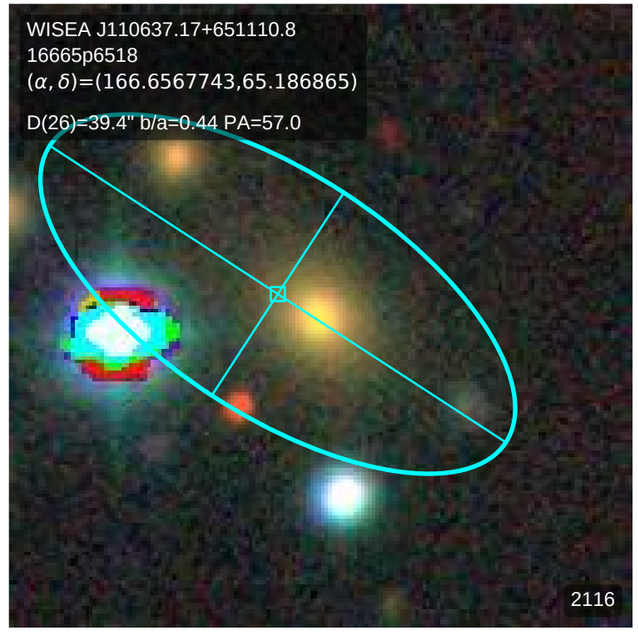

WISEA J181910.19+323619.8
27479p3260
(α, δ)=(274.7924845,32.605474)
D(26)=39.4" b/a=0.64 PA=48.2
2111

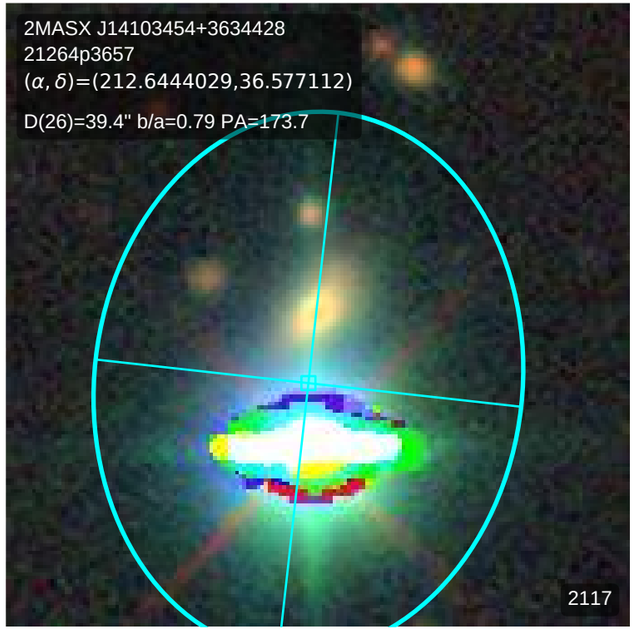

WISEA J082305.79+383402.5
12577p3856
(α, δ)=(125.7741117,38.567390)
D(26)=39.4" b/a=0.33 PA=101.7
2112

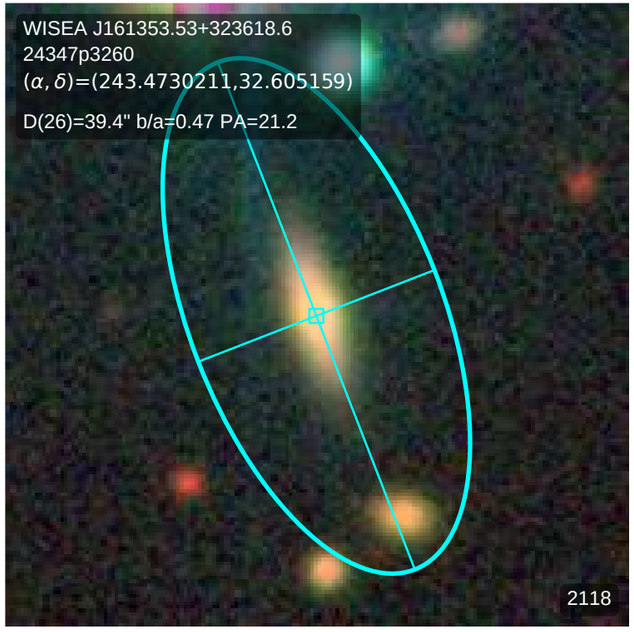

WISEA J145735.94+784938.8
22439p7882
(α, δ)=(224.3998848,78.827456)
D(26)=39.4" b/a=0.43 PA=170.5
2113

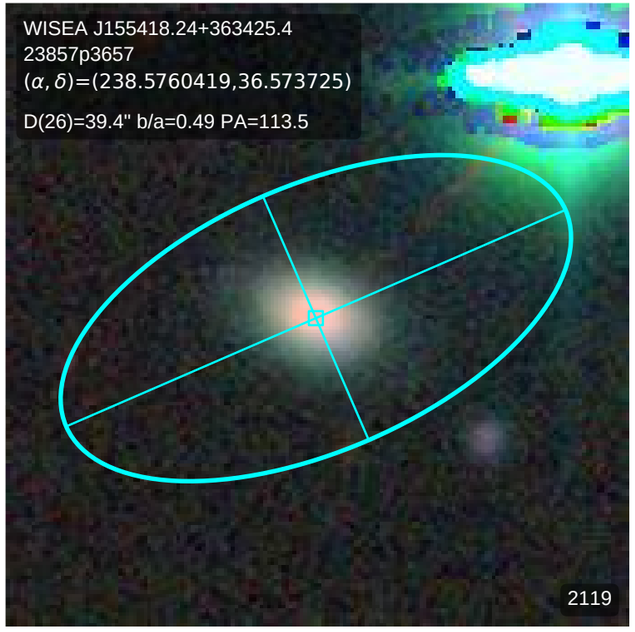

WISEA J113336.02+752914.9
17340p7548
(α, δ)=(173.4001640,75.487511)
D(26)=39.4" b/a=0.74 PA=138.0
2114

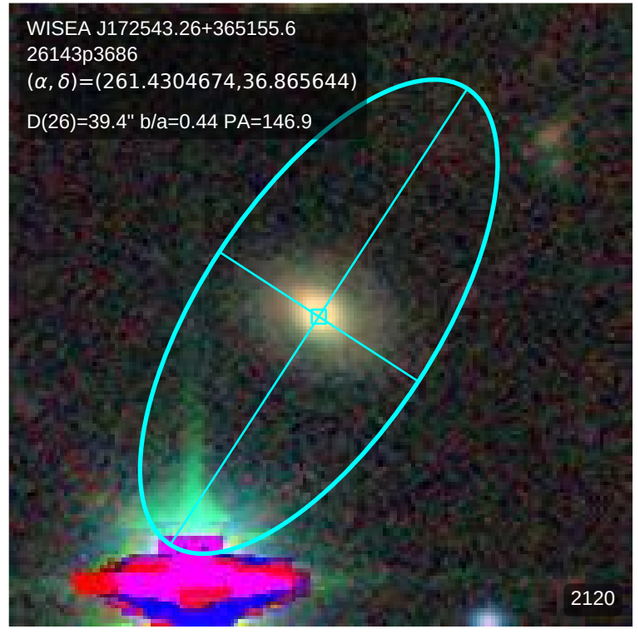

PGC 2268737
25017p4567
(α, δ)=(250.1783460,45.675503)
D(26)=39.4" b/a=0.95 PA=170.3
2115

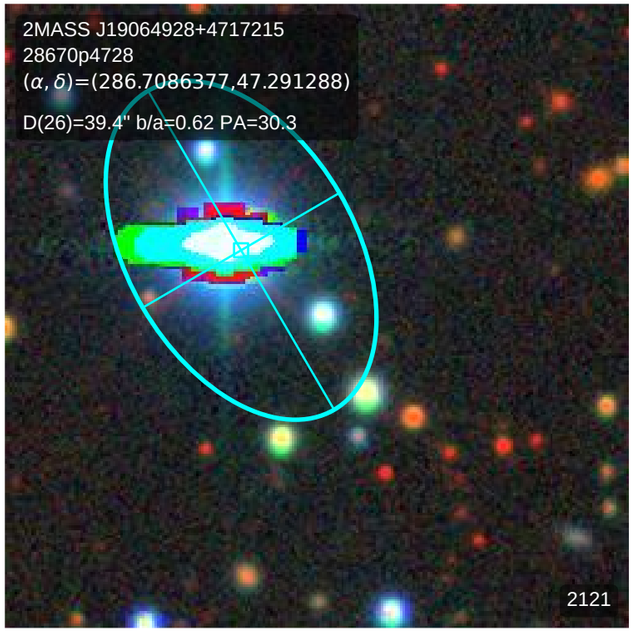

WISEA J110637.17+651110.8
16665p6518
(α, δ)=(166.6567743,65.186865)
D(26)=39.4" b/a=0.44 PA=57.0
2116

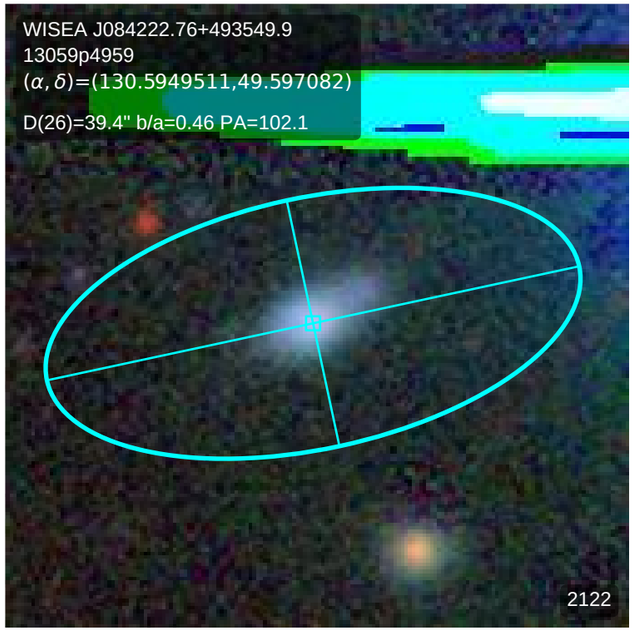

2MASX J14103454+3634428
21264p3657
(α, δ)=(212.6444029,36.577112)
D(26)=39.4" b/a=0.79 PA=173.7
2117

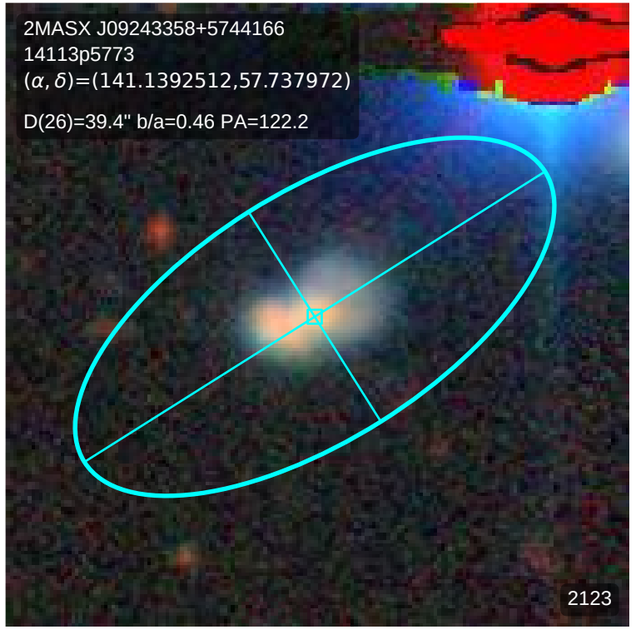

WISEA J161353.53+323618.6
24347p3260
(α, δ)=(243.4730211,32.605159)
D(26)=39.4" b/a=0.47 PA=21.2
2118

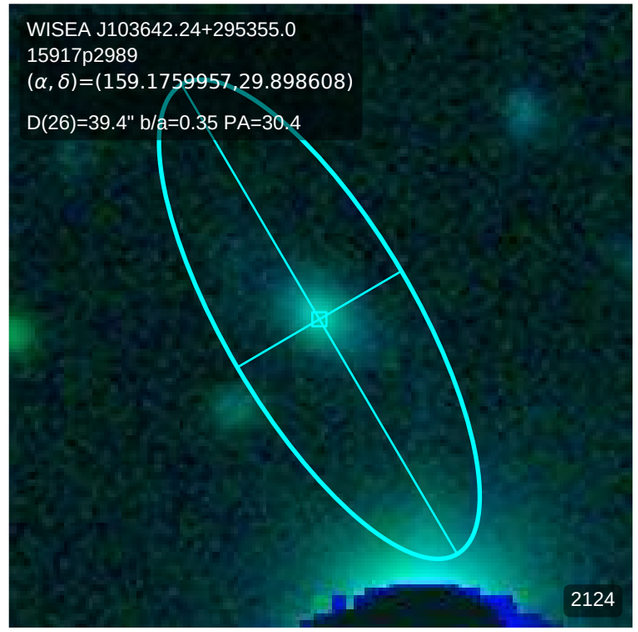

WISEA J155418.24+363425.4
23857p3657
(α, δ)=(238.5760419,36.573725)
D(26)=39.4" b/a=0.49 PA=113.5
2119

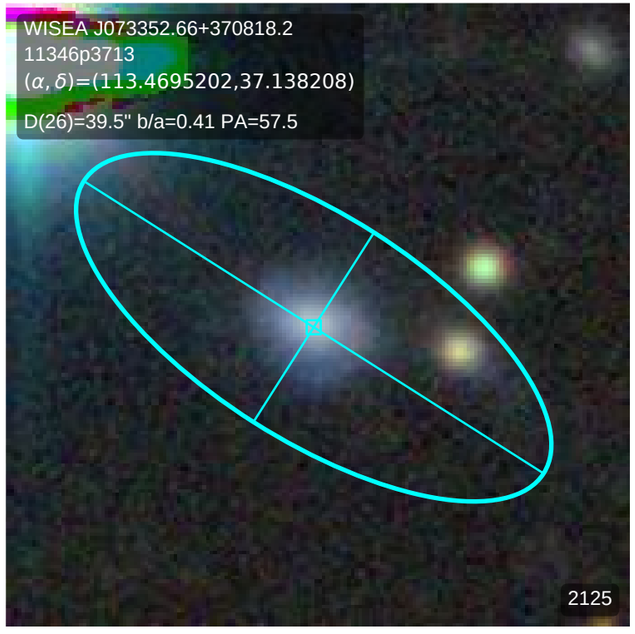

WISEA J172543.26+365155.6
26143p3686
(α, δ)=(261.4304674,36.865644)
D(26)=39.4" b/a=0.44 PA=146.9
2120

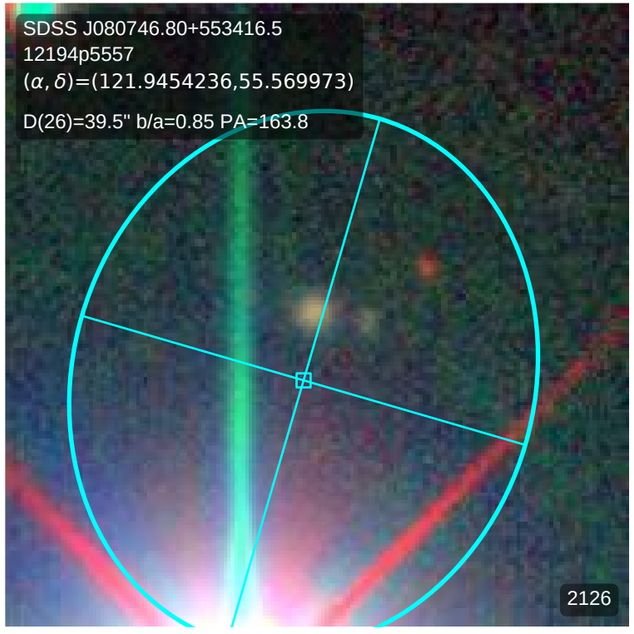

2MASS J19064928+4717215
28670p4728
(α, δ)=(286.7086377,47.291288)
D(26)=39.4" b/a=0.62 PA=30.3
2121

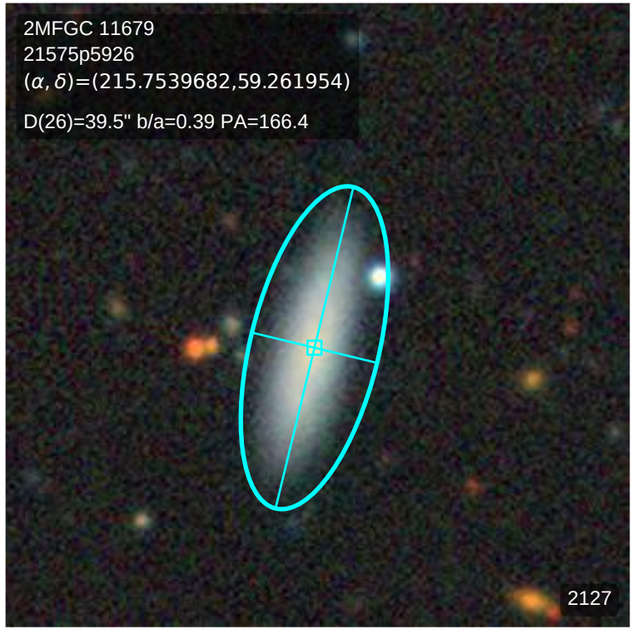

WISEA J084222.76+493549.9
13059p4959
(α, δ)=(130.5949511,49.597082)
D(26)=39.4" b/a=0.46 PA=102.1
2122

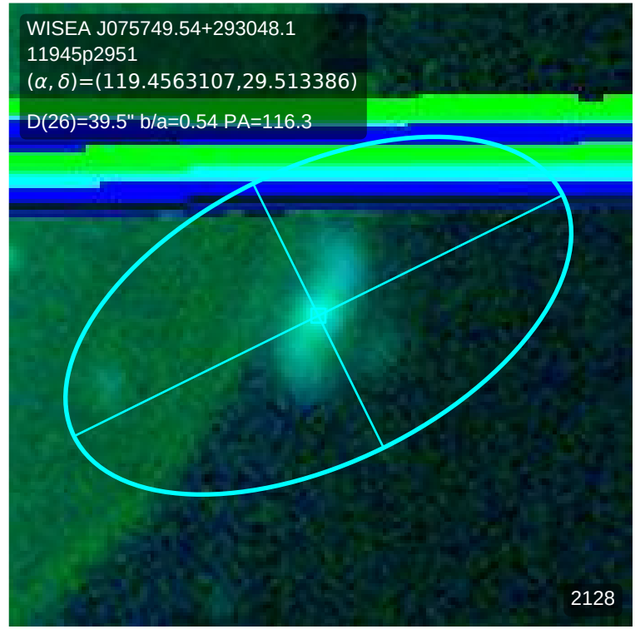

2MASX J09243358+5744166
14113p5773
(α, δ)=(141.1392512,57.737972)
D(26)=39.4" b/a=0.46 PA=122.2
2123

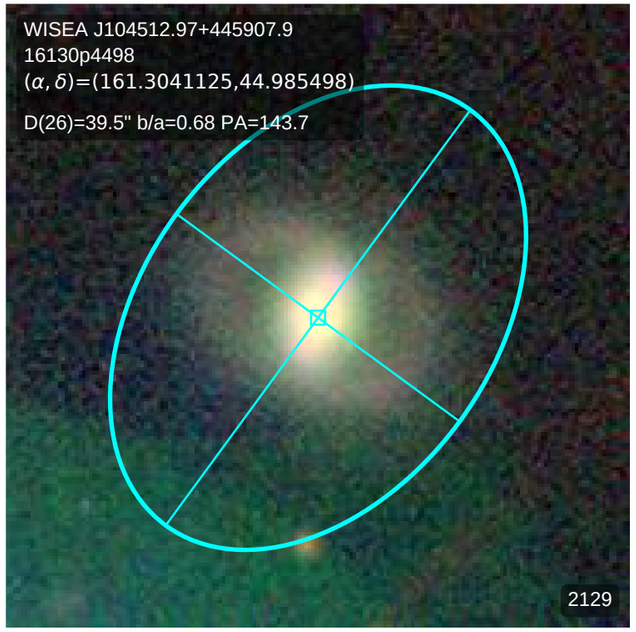

WISEA J103642.24+295355.0
15917p2989
(α, δ)=(159.1759957,29.898608)
D(26)=39.4" b/a=0.35 PA=30.4
2124

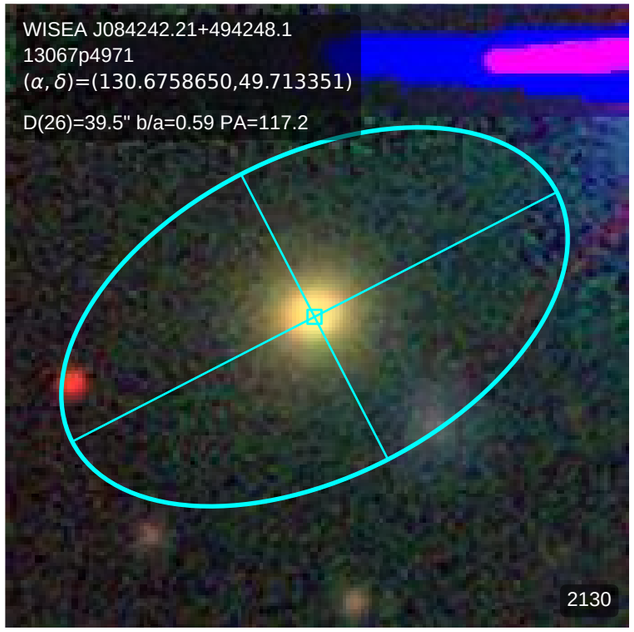

WISEA J073352.66+370818.2
11346p3713
(α, δ)=(113.4695202,37.138208)
D(26)=39.5" b/a=0.41 PA=57.5
2125

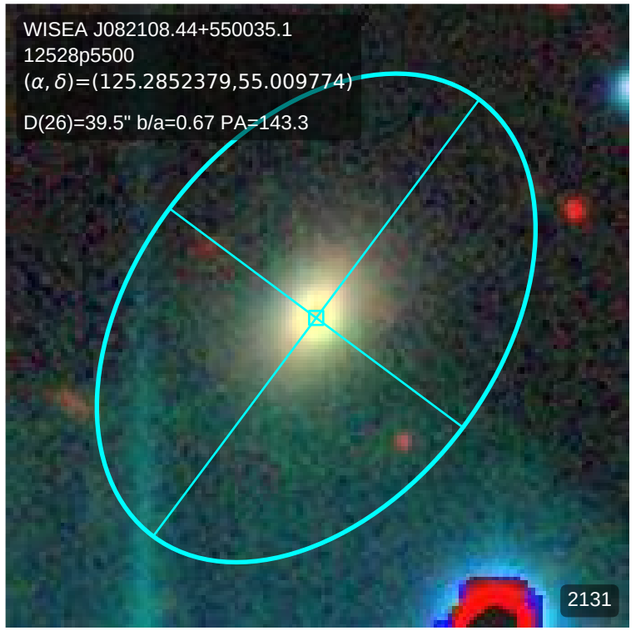

SDSS J080746.80+553416.5
12194p5557
(α, δ)=(121.9454236,55.569973)
D(26)=39.5" b/a=0.85 PA=163.8
2126

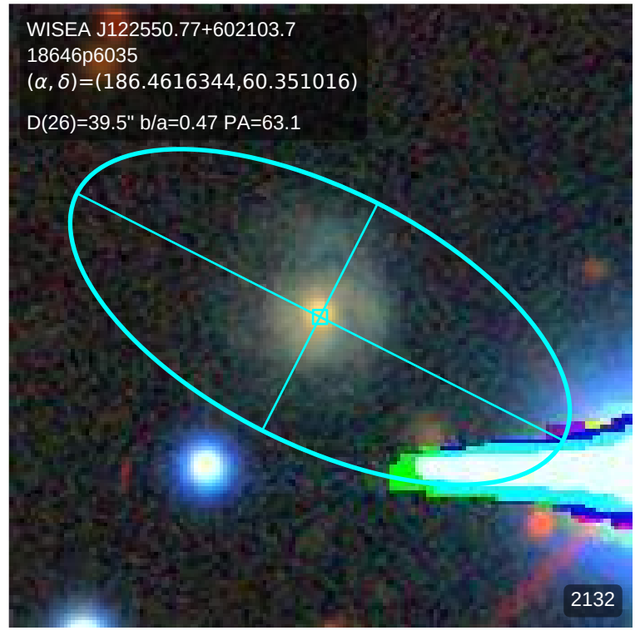

2MFGC 11679
21575p5926
(α, δ)=(215.7539682,59.261954)
D(26)=39.5" b/a=0.39 PA=166.4
2127

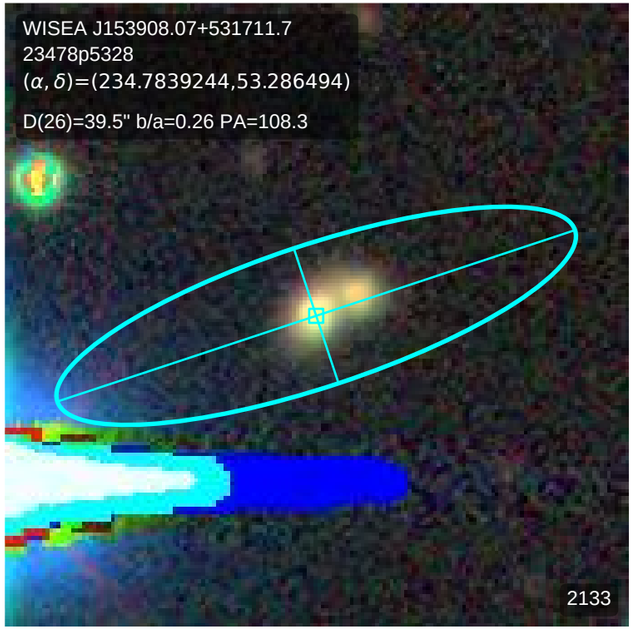

WISEA J075749.54+293048.1
11945p2951
(α, δ)=(119.4563107,29.513386)
D(26)=39.5" b/a=0.54 PA=116.3
2128

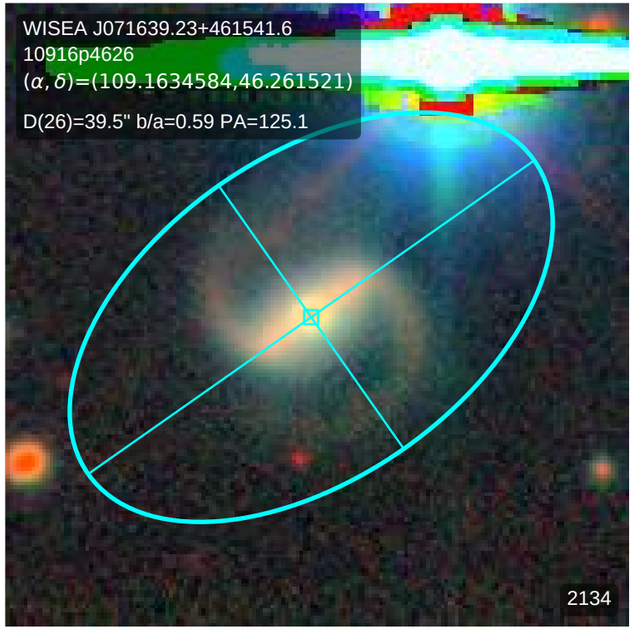

WISEA J104512.97+445907.9
16130p4498
(α, δ)=(161.3041125,44.985498)
D(26)=39.5" b/a=0.68 PA=143.7
2129

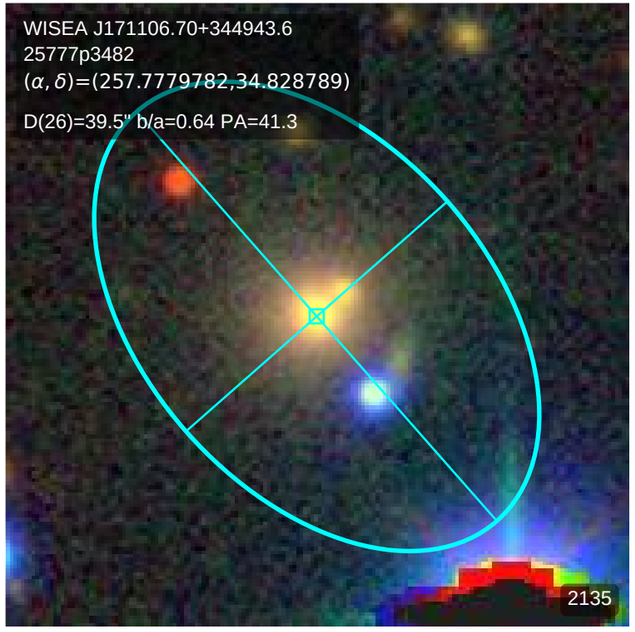

WISEA J084242.21+494248.1
13067p4971
(α, δ)=(130.6758650,49.713351)
D(26)=39.5" b/a=0.59 PA=117.2
2130

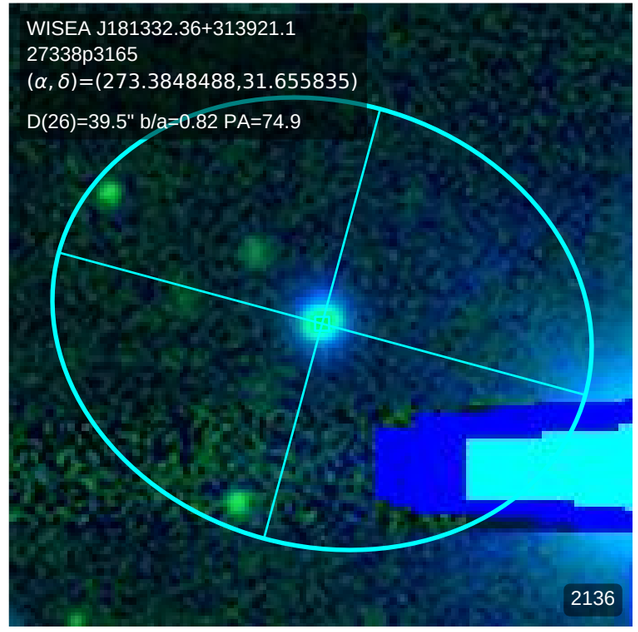

WISEA J082108.44+550035.1
12528p5500
(α, δ)=(125.2852379,55.009774)
D(26)=39.5" b/a=0.67 PA=143.3
2131

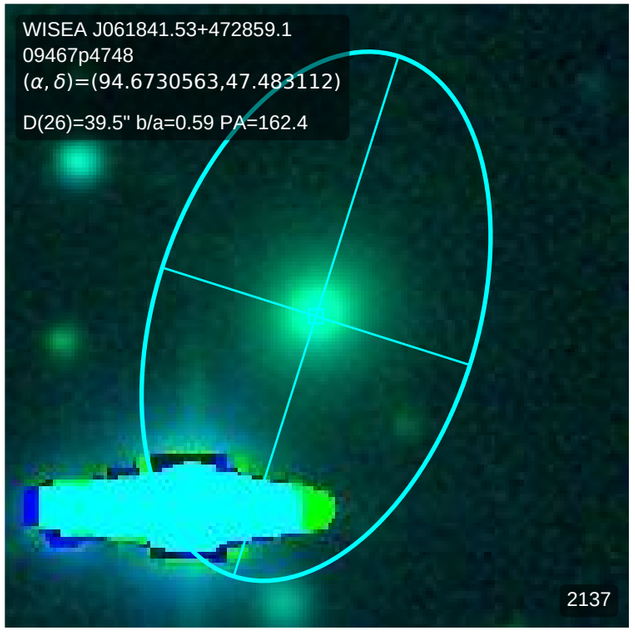

WISEA J122550.77+602103.7
18646p6035
(α, δ)=(186.4616344,60.351016)
D(26)=39.5" b/a=0.47 PA=63.1
2132

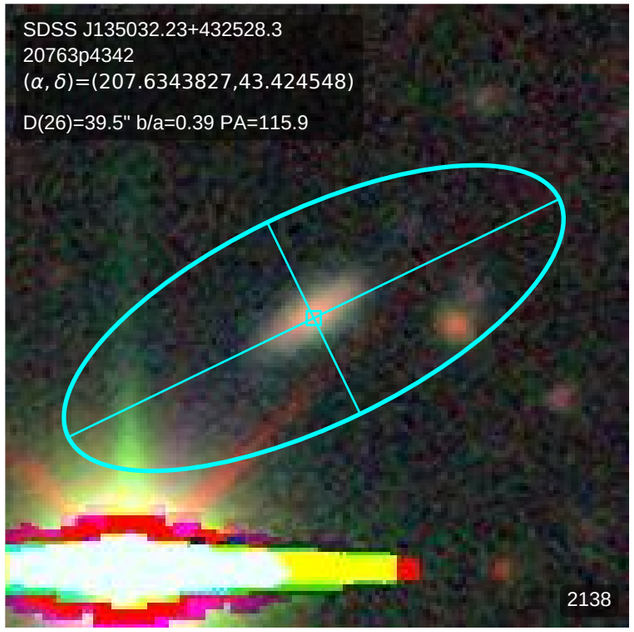

WISEA J153908.07+531711.7
23478p5328
(α, δ)=(234.7839244,53.286494)
D(26)=39.5" b/a=0.26 PA=108.3
2133

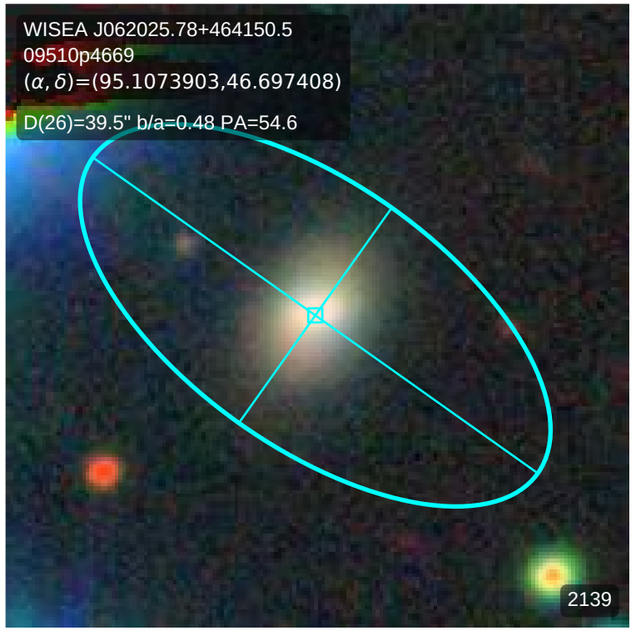

WISEA J071639.23+461541.6
10916p4626
(α, δ)=(109.1634584,46.261521)
D(26)=39.5" b/a=0.59 PA=125.1
2134

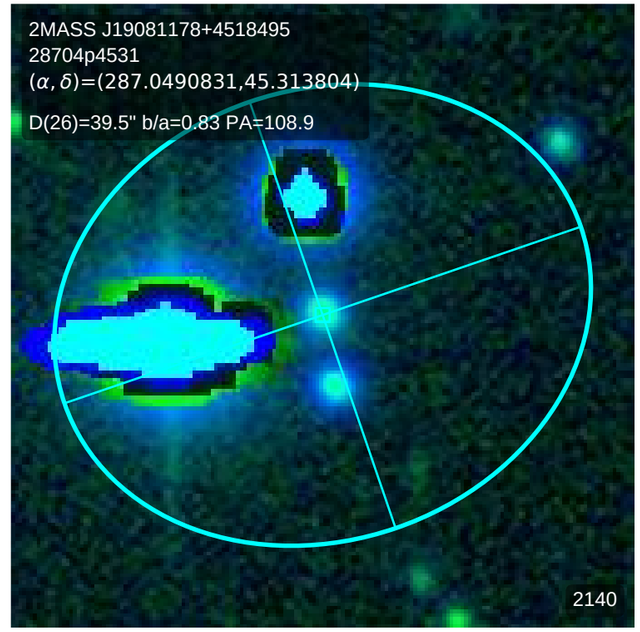

WISEA J171106.70+344943.6
25777p3482
(α, δ)=(257.7779782,34.828789)
D(26)=39.5" b/a=0.64 PA=41.3
2135

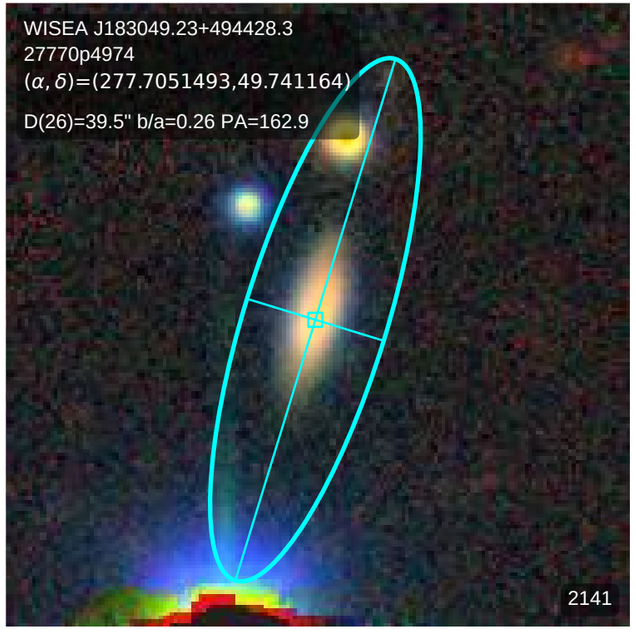

WISEA J181332.36+313921.1
27338p3165
(α, δ)=(273.3848488,31.655835)
D(26)=39.5" b/a=0.82 PA=74.9
2136

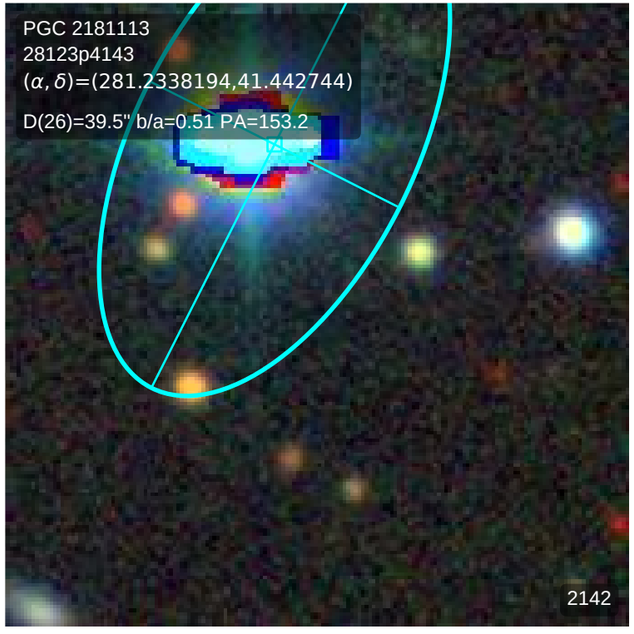

WISEA J061841.53+472859.1
09467p4748
(α, δ)=(94.6730563,47.483112)
D(26)=39.5" b/a=0.59 PA=162.4
2137

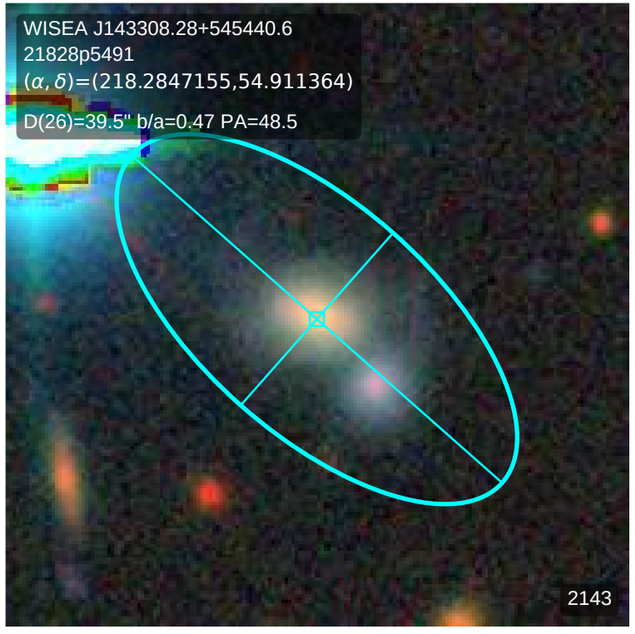

SDSS J135032.23+432528.3
20763p4342
(α, δ)=(207.6343827,43.424548)
D(26)=39.5" b/a=0.39 PA=115.9
2138

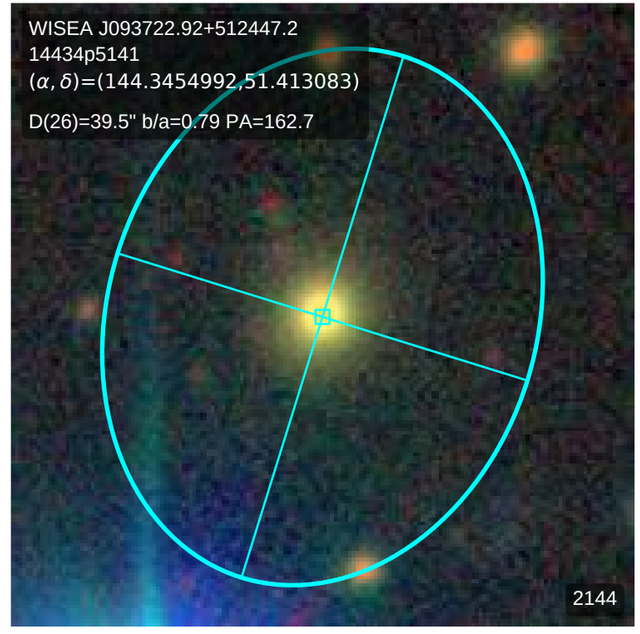

WISEA J062025.78+464150.5
09510p4669
(α, δ)=(95.1073903,46.697408)
D(26)=39.5" b/a=0.48 PA=54.6
2139

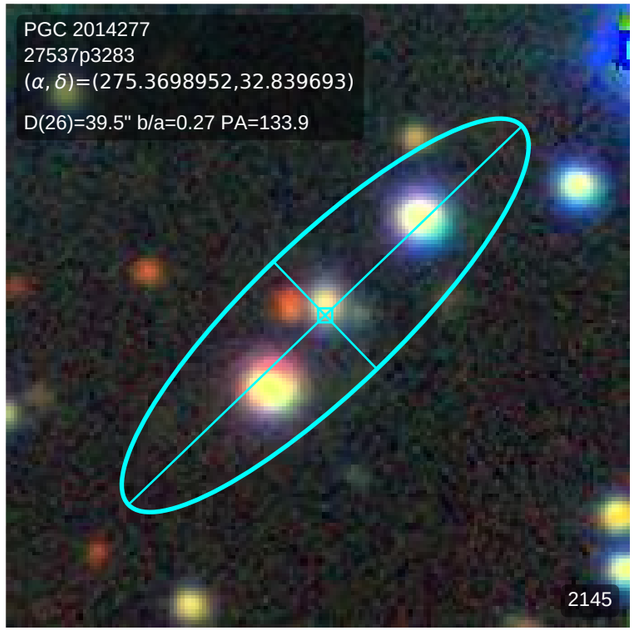

2MASS J19081178+4518495
28704p4531
(α, δ)=(287.0490831,45.313804)
D(26)=39.5" b/a=0.83 PA=108.9
2140

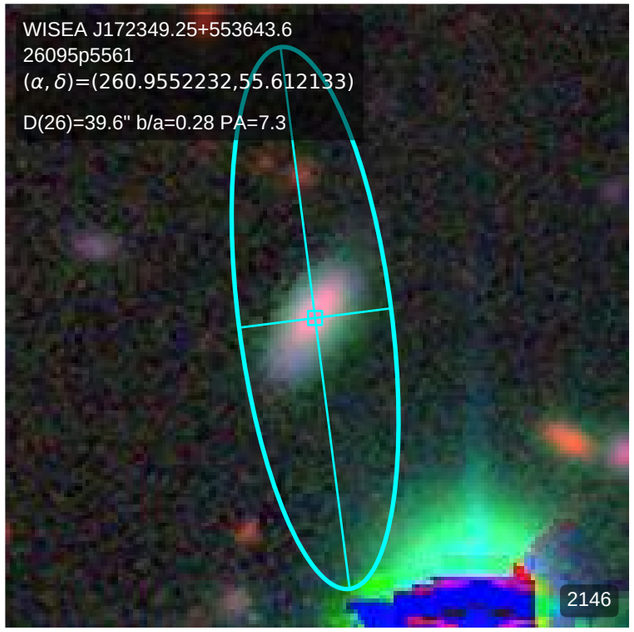

WISEA J183049.23+494428.3
27770p4974
(α, δ)=(277.7051493,49.741164)
D(26)=39.5" b/a=0.26 PA=162.9
2141

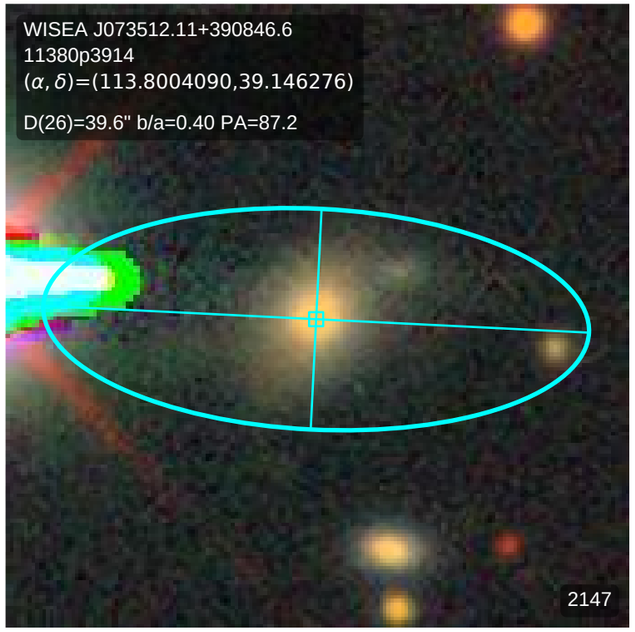

PGC 2181113
28123p4143
(α, δ)=(281.2338194,41.442744)
D(26)=39.5" b/a=0.51 PA=153.2
2142

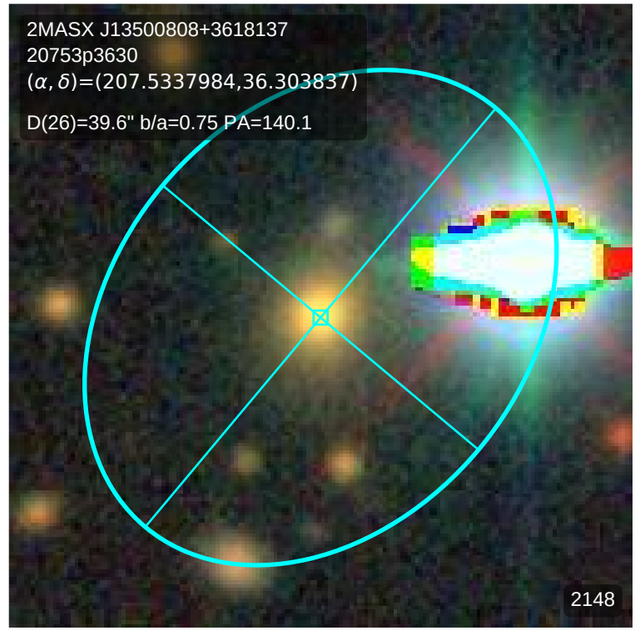

WISEA J143308.28+545440.6
21828p5491
(α, δ)=(218.2847155,54.911364)
D(26)=39.5" b/a=0.47 PA=48.5
2143

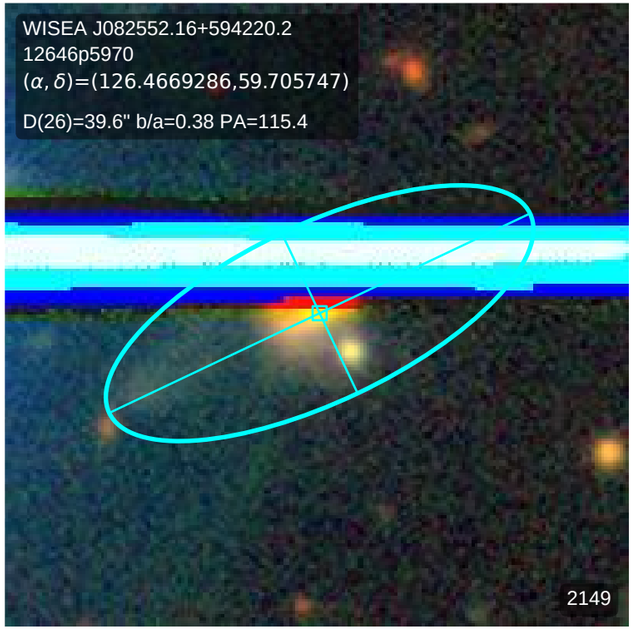

WISEA J093722.92+512447.2
14434p5141
(α, δ)=(144.3454992,51.413083)
D(26)=39.5" b/a=0.79 PA=162.7
2144

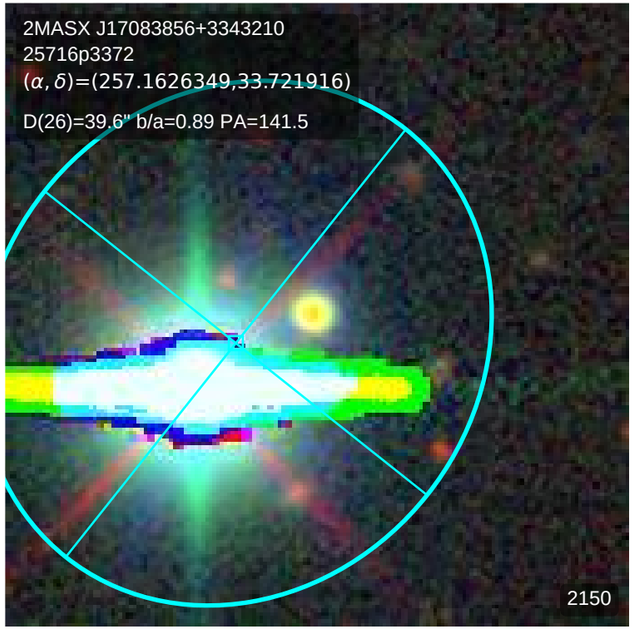

PGC 2014277
27537p3283
(α, δ)=(275.3698952,32.839693)
D(26)=39.5" b/a=0.27 PA=133.9
2145

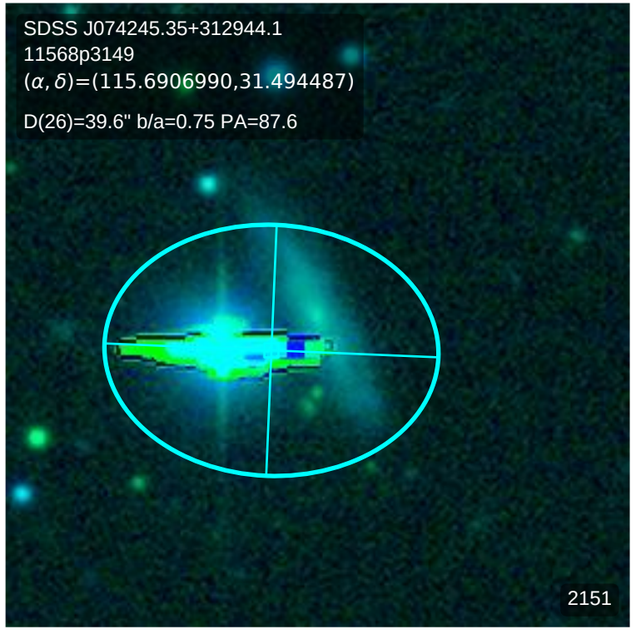

WISEA J172349.25+553643.6
26095p5561
(α, δ)=(260.9552232,55.612133)
D(26)=39.6" b/a=0.28 PA=7.3
2146

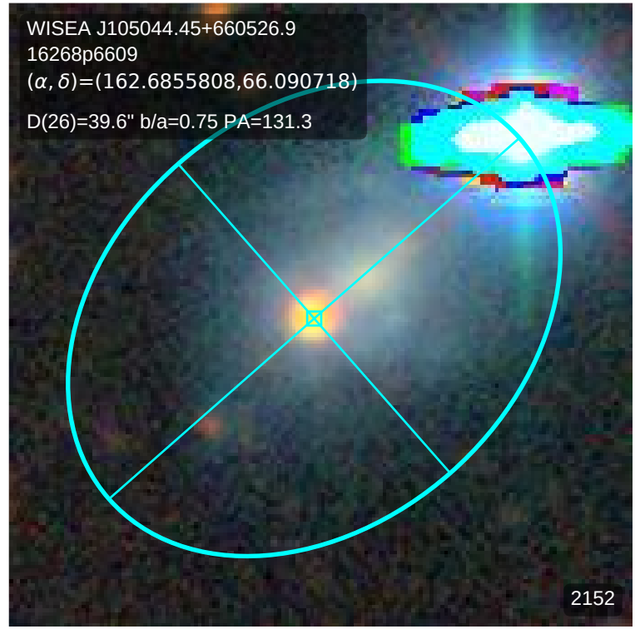

WISEA J073512.11+390846.6
11380p3914
(α, δ)=(113.8004090,39.146276)
D(26)=39.6" b/a=0.40 PA=87.2
2147

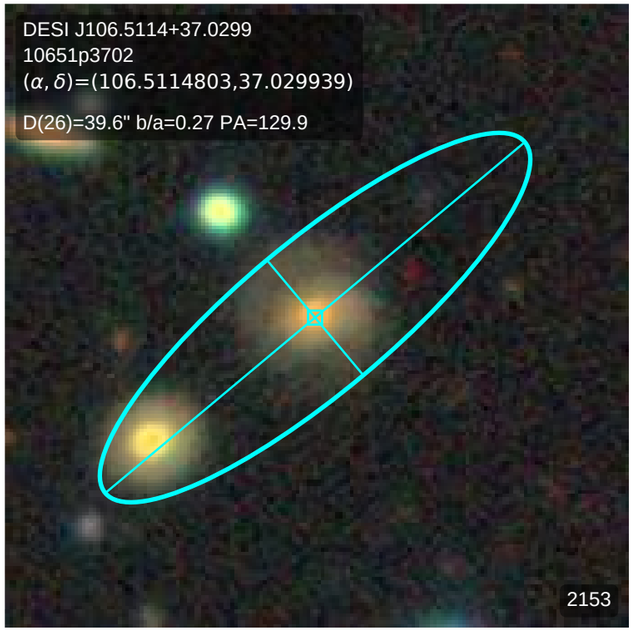

2MASX J13500808+3618137
20753p3630
(α, δ)=(207.5337984,36.303837)
D(26)=39.6" b/a=0.75 PA=140.1
2148

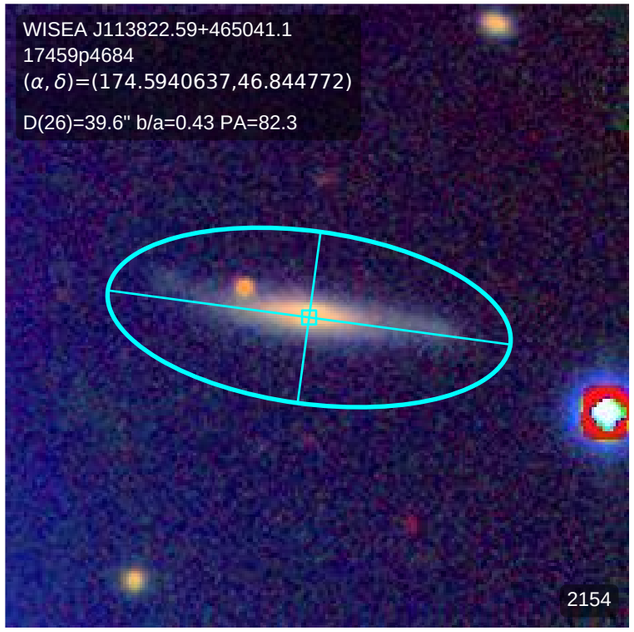

WISEA J082552.16+594220.2
12646p5970
(α, δ)=(126.4669286,59.705747)
D(26)=39.6" b/a=0.38 PA=115.4
2149

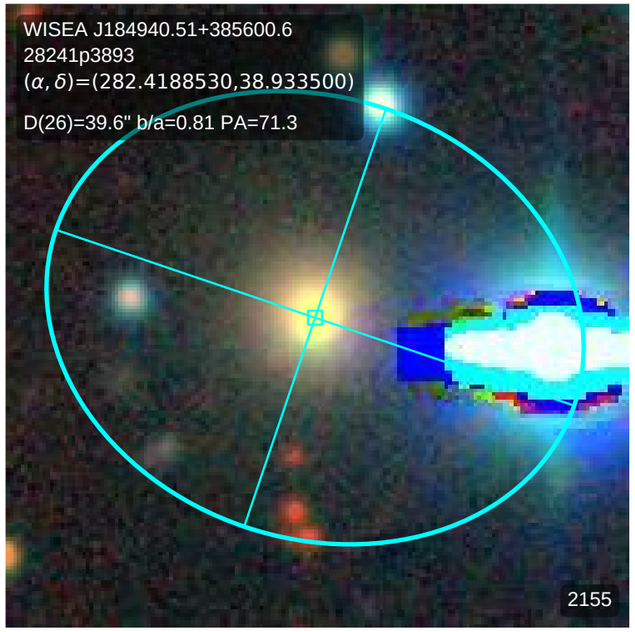

2MASX J17083856+3343210
25716p3372
(α, δ)=(257.1626349,33.721916)
D(26)=39.6" b/a=0.89 PA=141.5
2150

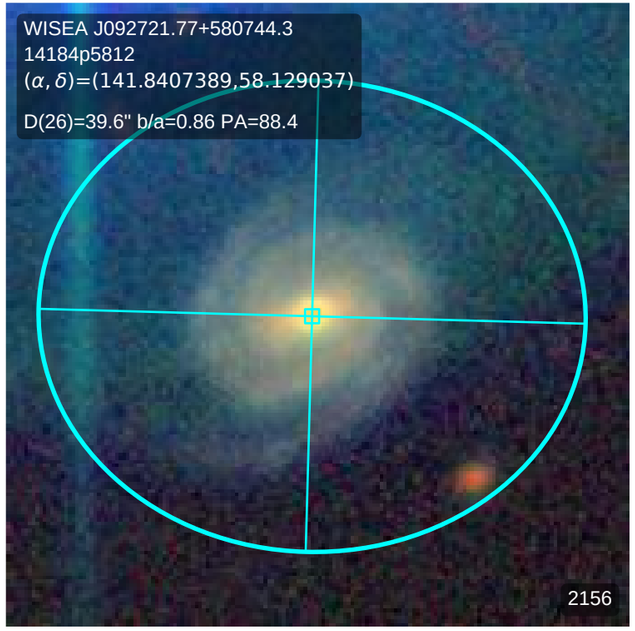

SDSS J074245.35+312944.1
11568p3149
(α, δ)=(115.6906990,31.494487)
D(26)=39.6" b/a=0.75 PA=87.6
2151

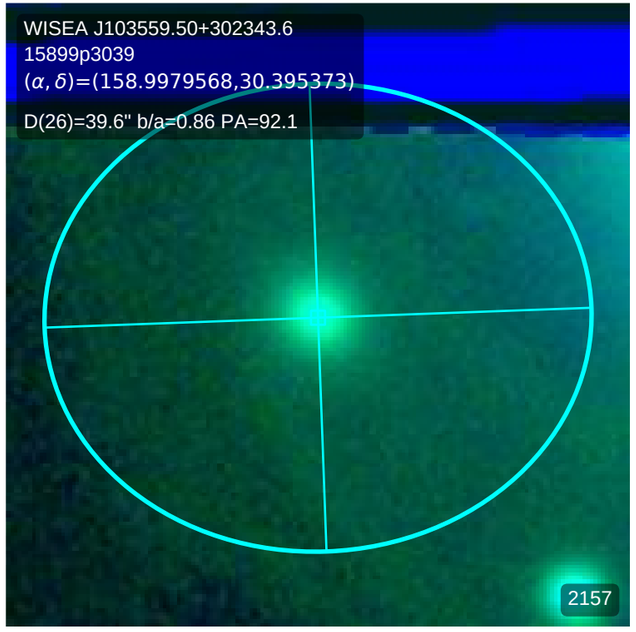

WISEA J105044.45+660526.9
16268p6609
(α, δ)=(162.6855808,66.090718)
D(26)=39.6" b/a=0.75 PA=131.3
2152

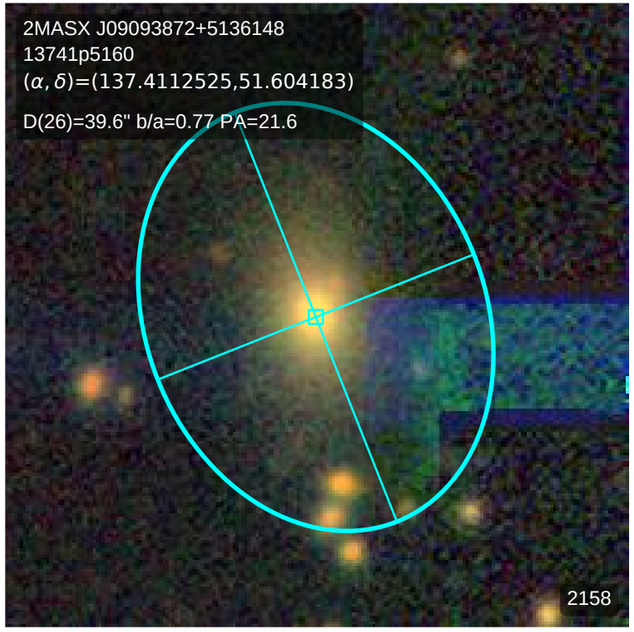

DESI J106.5114+37.0299
10651p3702
(α, δ)=(106.5114803,37.029939)
D(26)=39.6" b/a=0.27 PA=129.9
2153

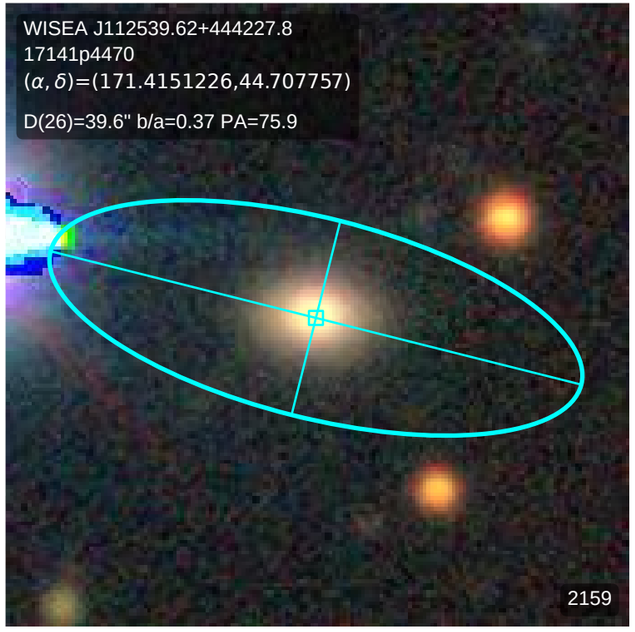

WISEA J113822.59+465041.1
17459p4684
(α, δ)=(174.5940637,46.844772)
D(26)=39.6" b/a=0.43 PA=82.3
2154

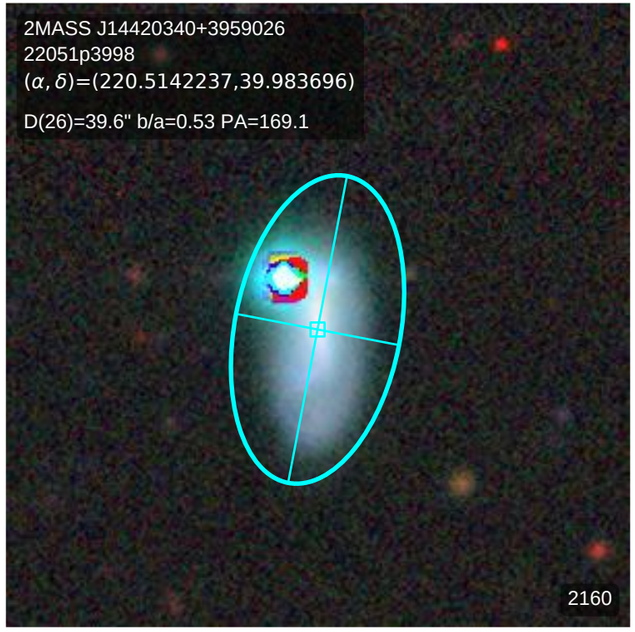

WISEA J184940.51+385600.6
28241p3893
(α, δ)=(282.4188530,38.933500)
D(26)=39.6" b/a=0.81 PA=71.3
2155

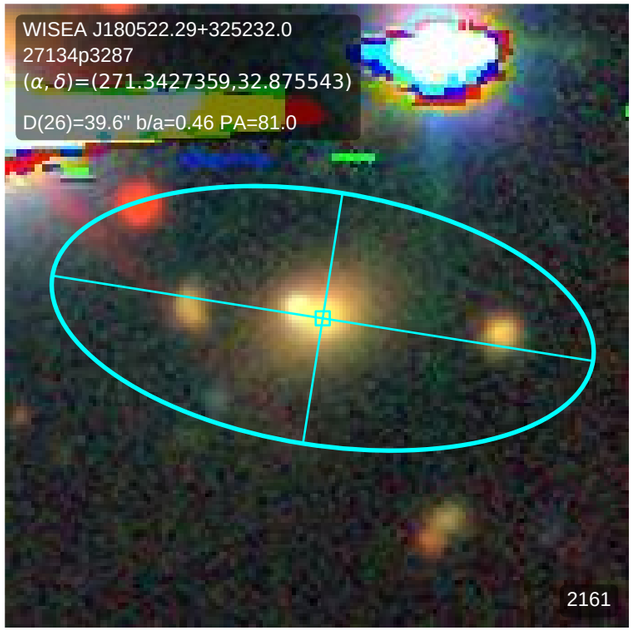

WISEA J092721.77+580744.3
14184p5812
(α, δ)=(141.8407389,58.129037)
D(26)=39.6" b/a=0.86 PA=88.4
2156

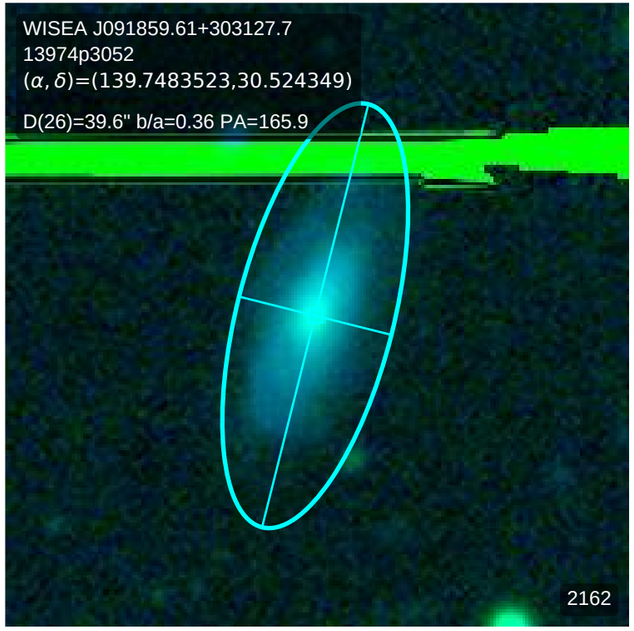

WISEA J103559.50+302343.6
15899p3039
(α, δ)=(158.9979568,30.395373)
D(26)=39.6" b/a=0.86 PA=92.1
2157

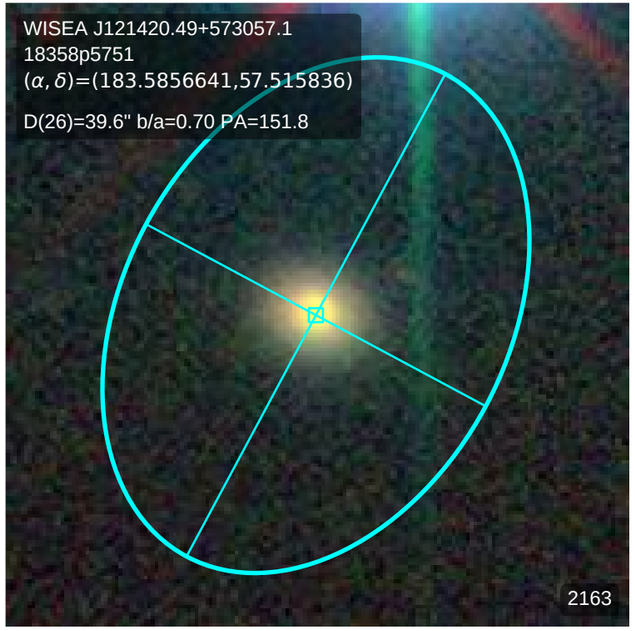

2MASX J09093872+5136148
13741p5160
(α, δ)=(137.4112525,51.604183)
D(26)=39.6" b/a=0.77 PA=21.6
2158

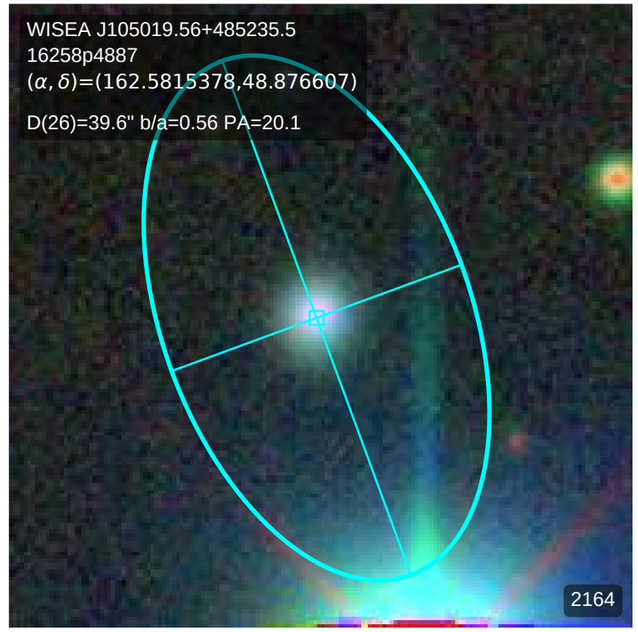

WISEA J112539.62+444227.8
17141p4470
(α, δ)=(171.4151226,44.707757)
D(26)=39.6" b/a=0.37 PA=75.9
2159

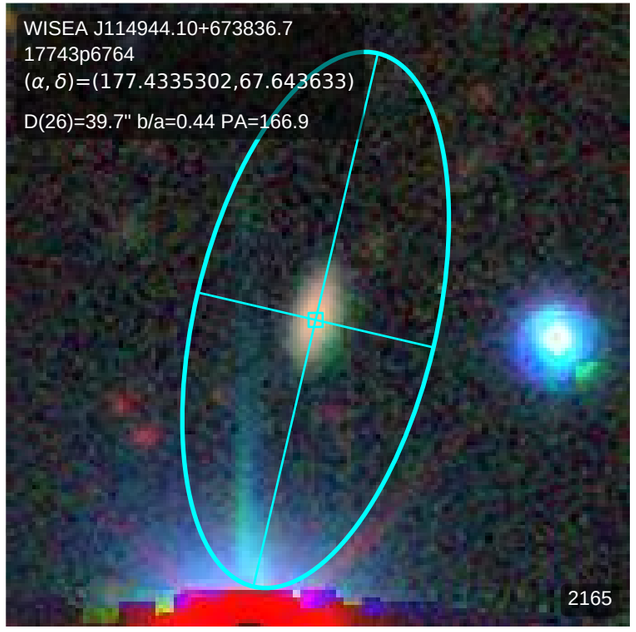

2MASS J14420340+3959026
22051p3998
(α, δ)=(220.5142237,39.983696)
D(26)=39.6" b/a=0.53 PA=169.1
2160

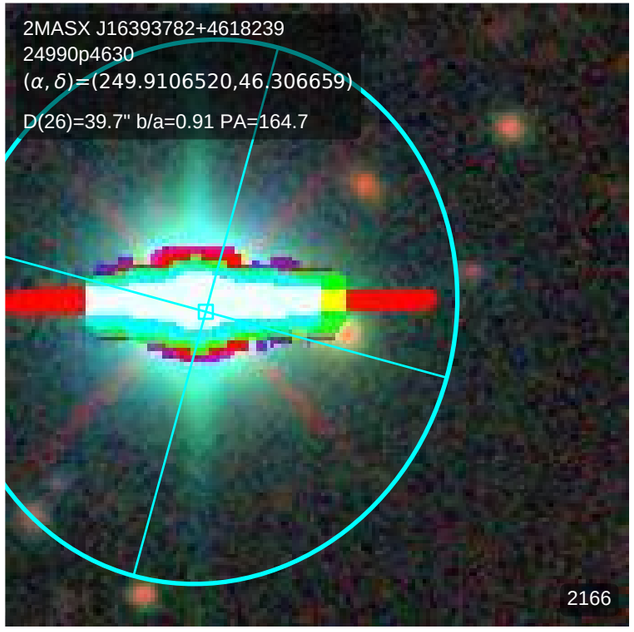

WISEA J180522.29+325232.0
27134p3287
(α, δ)=(271.3427359,32.875543)
D(26)=39.6" b/a=0.46 PA=81.0
2161

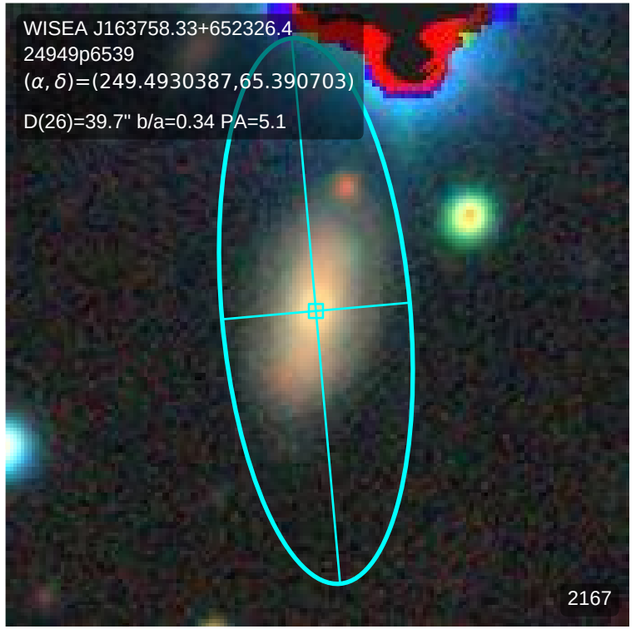

WISEA J091859.61+303127.7
13974p3052
(α, δ)=(139.7483523,30.524349)
D(26)=39.6" b/a=0.36 PA=165.9
2162

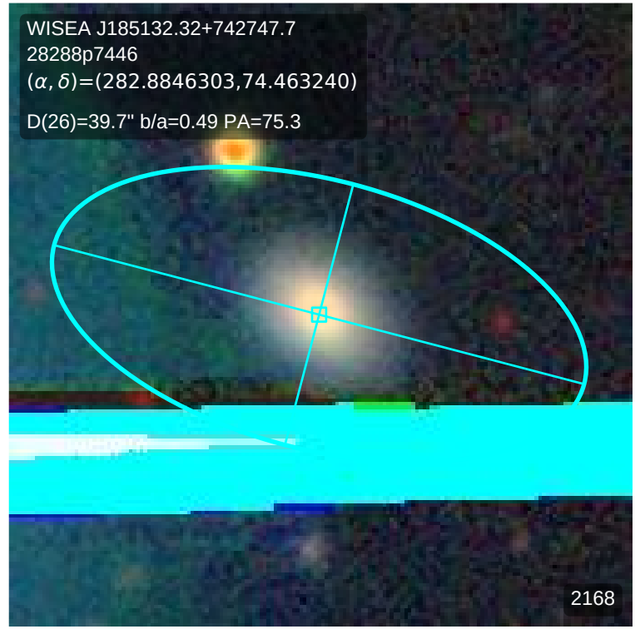

WISEA J121420.49+573057.1
18358p5751
(α, δ)=(183.5856641,57.515836)
D(26)=39.6" b/a=0.70 PA=151.8
2163

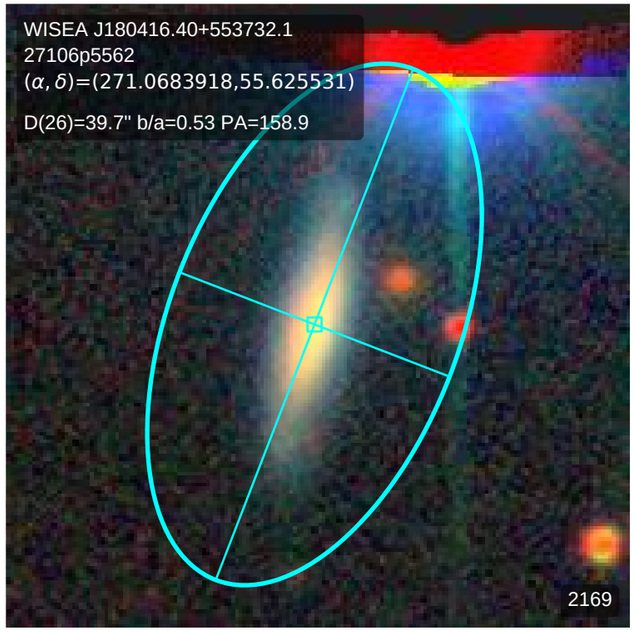

WISEA J105019.56+485235.5
16258p4887
(α, δ)=(162.5815378,48.876607)
D(26)=39.6" b/a=0.56 PA=20.1
2164

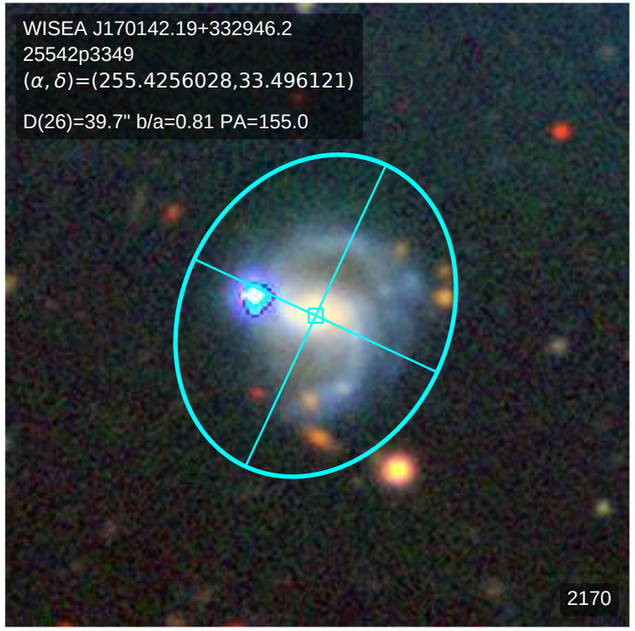

WISEA J114944.10+673836.7
17743p6764
(α, δ)=(177.4335302,67.643633)
D(26)=39.7" b/a=0.44 PA=166.9
2165

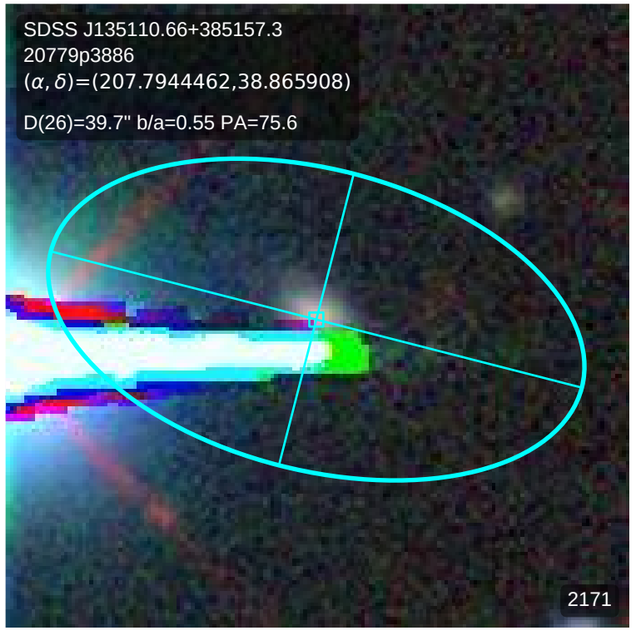

2MASX J16393782+4618239
24990p4630
(α, δ)=(249.9106520,46.306659)
D(26)=39.7" b/a=0.91 PA=164.7
2166

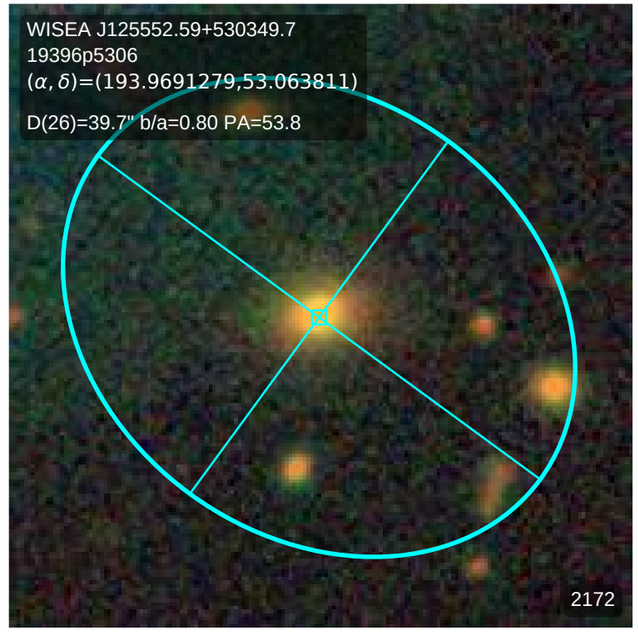

WISEA J163758.33+652326.4
24949p6539
(α, δ)=(249.4930387,65.390703)
D(26)=39.7" b/a=0.34 PA=5.1
2167

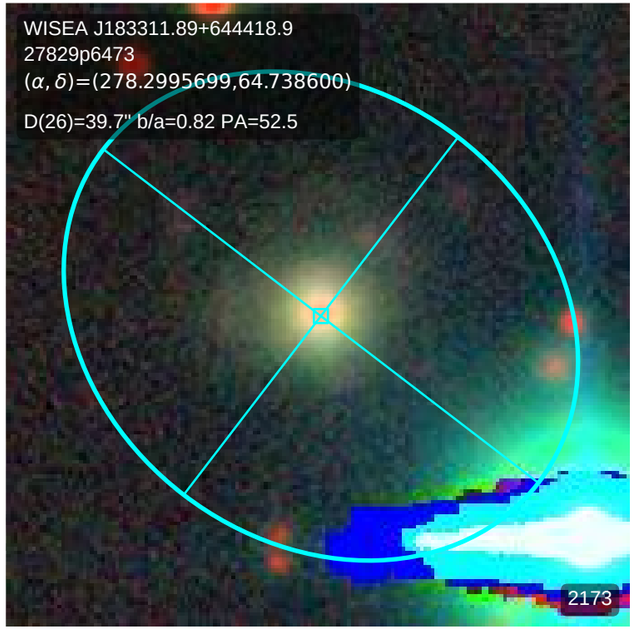

WISEA J185132.32+742747.7
28288p7446
(α, δ)=(282.8846303,74.463240)
D(26)=39.7" b/a=0.49 PA=75.3
2168

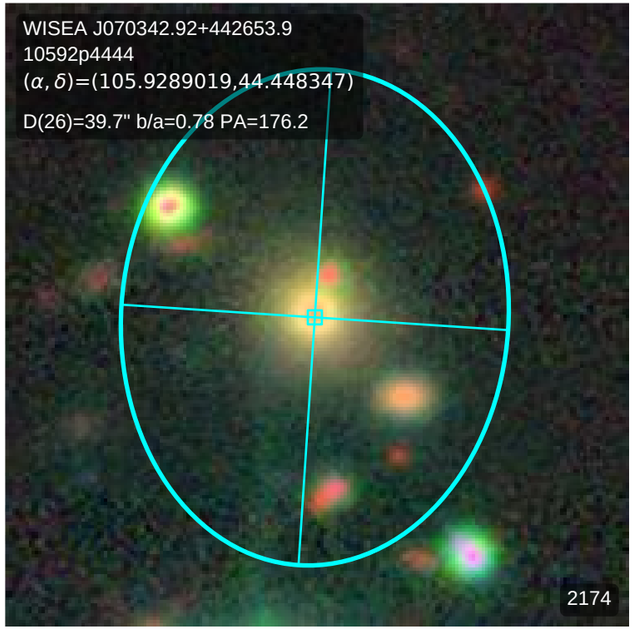

WISEA J180416.40+553732.1
27106p5562
(α, δ)=(271.0683918,55.625531)
D(26)=39.7" b/a=0.53 PA=158.9
2169

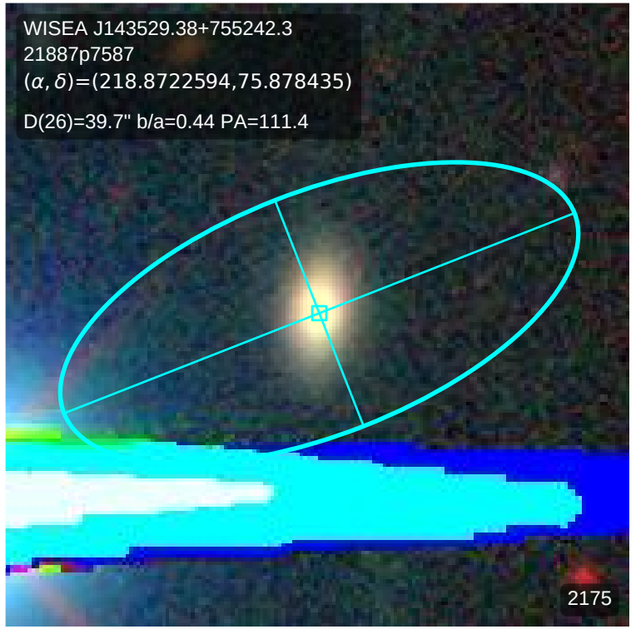

WISEA J170142.19+332946.2
25542p3349
(α, δ)=(255.4256028,33.496121)
D(26)=39.7" b/a=0.81 PA=155.0
2170

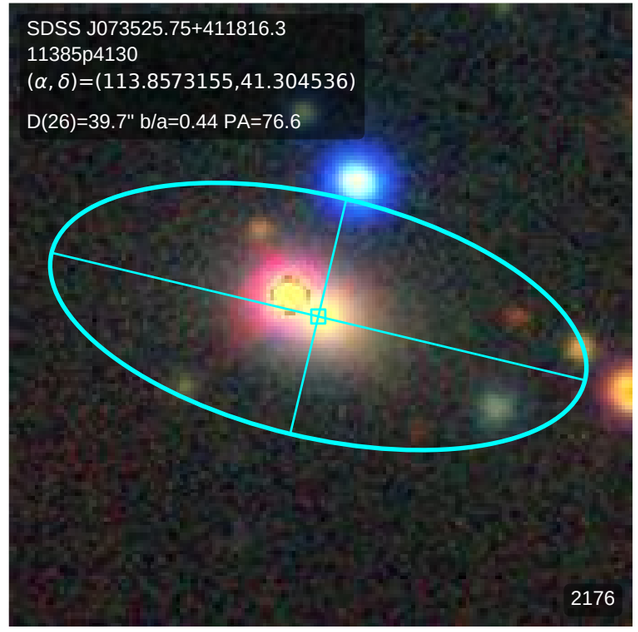

SDSS J135110.66+385157.3
20779p3886
(α, δ)=(207.7944462,38.865908)
D(26)=39.7" b/a=0.55 PA=75.6
2171

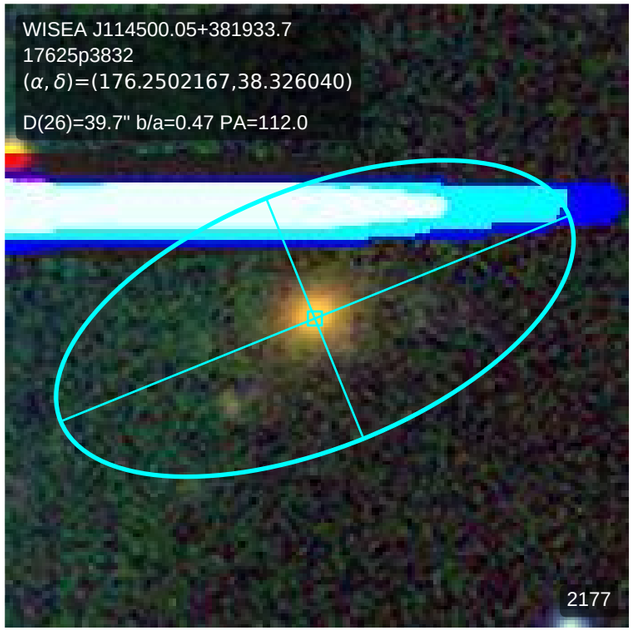

WISEA J125552.59+530349.7
19396p5306
(α, δ)=(193.9691279,53.063811)
D(26)=39.7" b/a=0.80 PA=53.8
2172

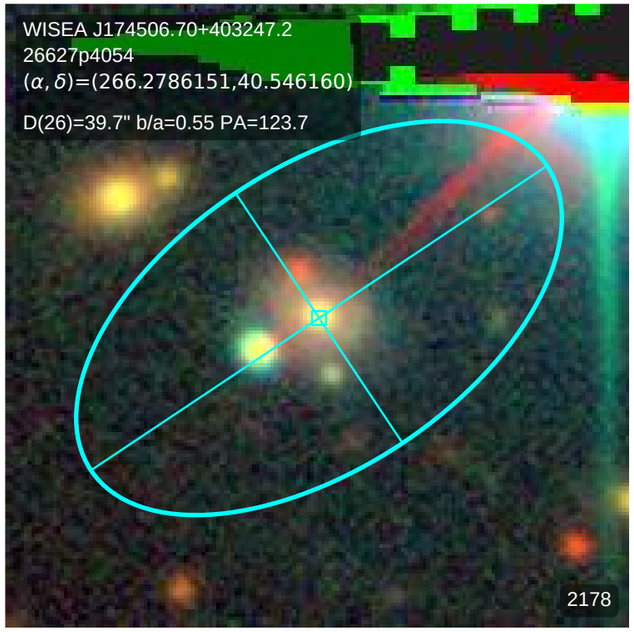

WISEA J183311.89+644418.9
27829p6473
(α, δ)=(278.2995699,64.738600)
D(26)=39.7" b/a=0.82 PA=52.5
2173

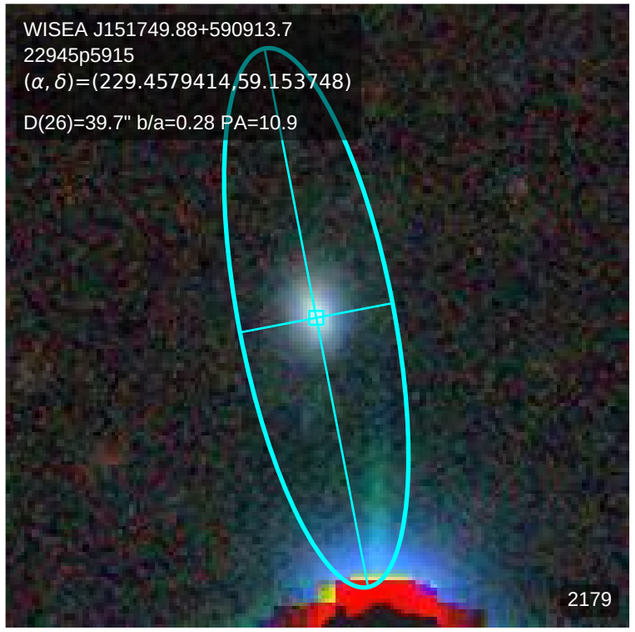

WISEA J070342.92+442653.9
10592p4444
(α, δ)=(105.9289019,44.448347)
D(26)=39.7" b/a=0.78 PA=176.2
2174

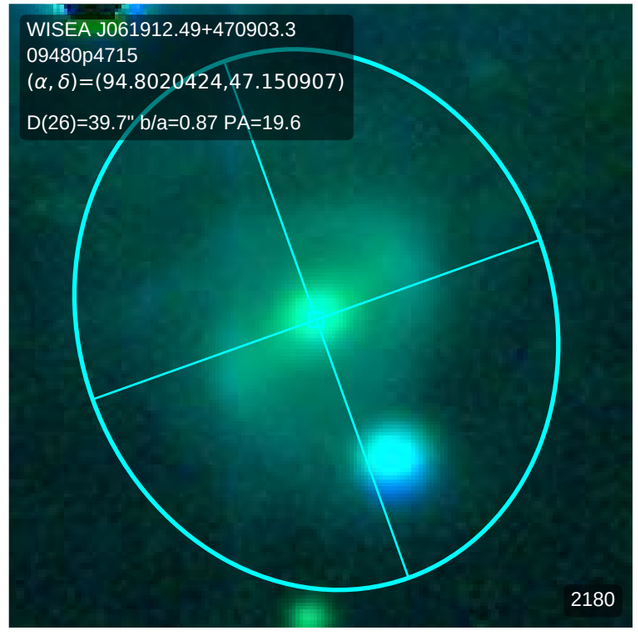

WISEA J143529.38+755242.3
21887p7587
(α, δ)=(218.8722594,75.878435)
D(26)=39.7" b/a=0.44 PA=111.4
2175

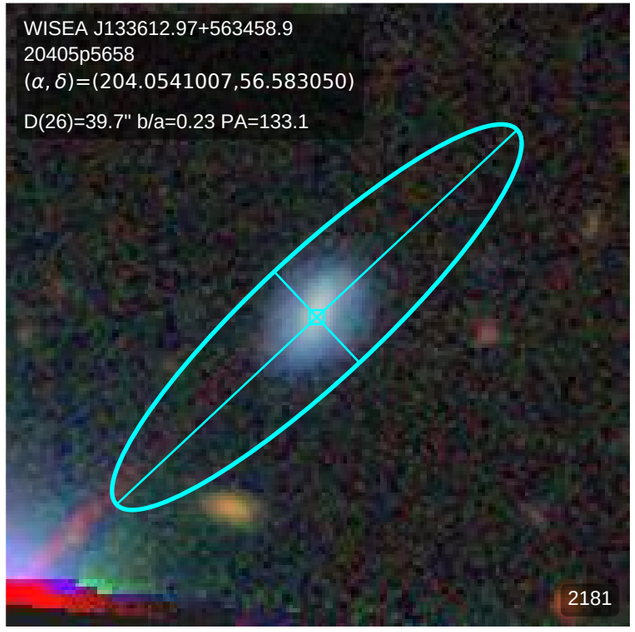

SDSS J073525.75+411816.3
11385p4130
(α, δ)=(113.8573155,41.304536)
D(26)=39.7" b/a=0.44 PA=76.6
2176

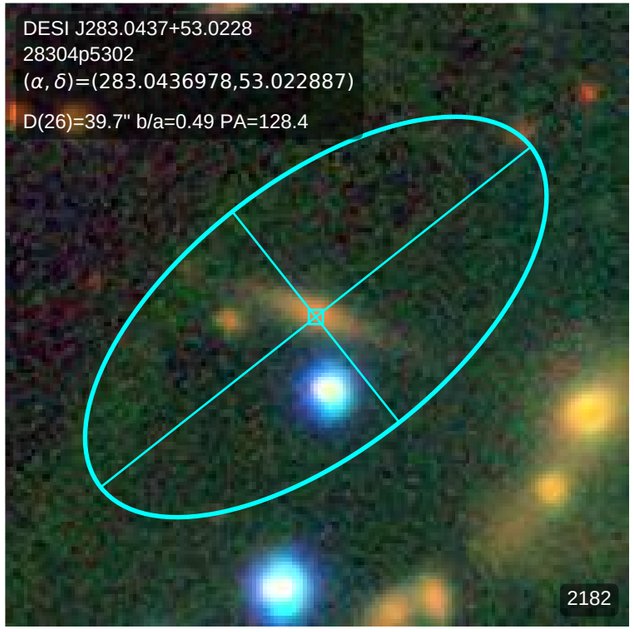

WISEA J114500.05+381933.7
17625p3832
(α, δ)=(176.2502167,38.326040)
D(26)=39.7" b/a=0.47 PA=112.0
2177

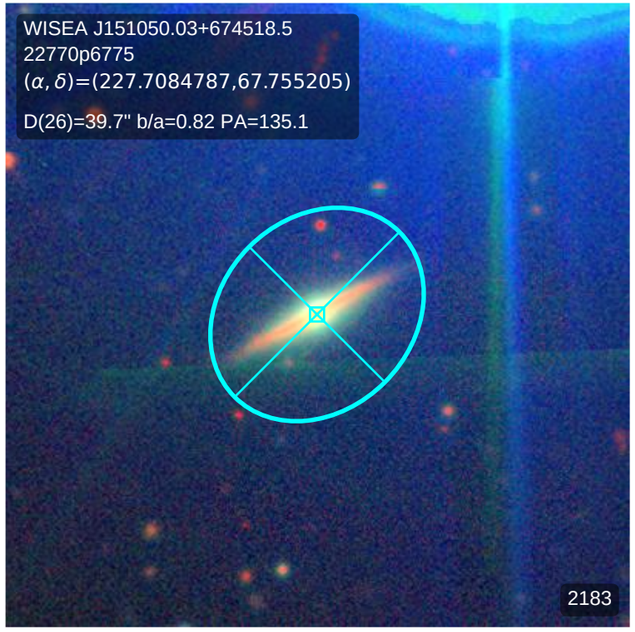

WISEA J174506.70+403247.2
26627p4054
(α, δ)=(266.2786151,40.546160)
D(26)=39.7" b/a=0.55 PA=123.7
2178

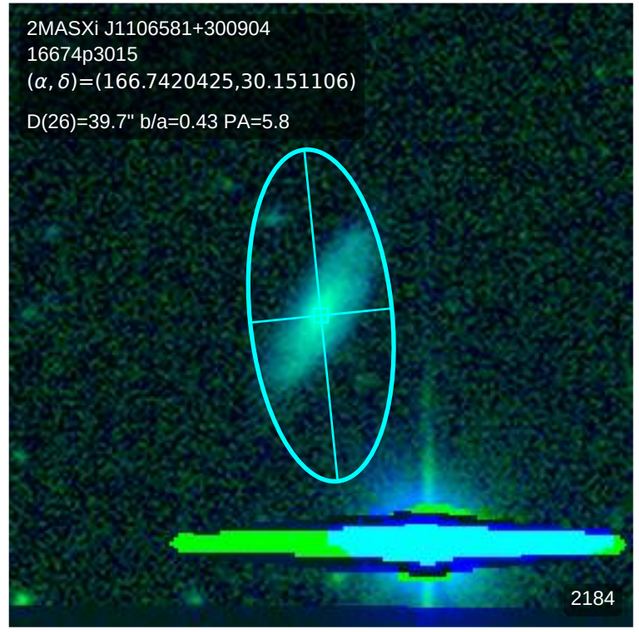

WISEA J151749.88+590913.7
22945p5915
(α, δ)=(229.4579414,59.153748)
D(26)=39.7" b/a=0.28 PA=10.9
2179

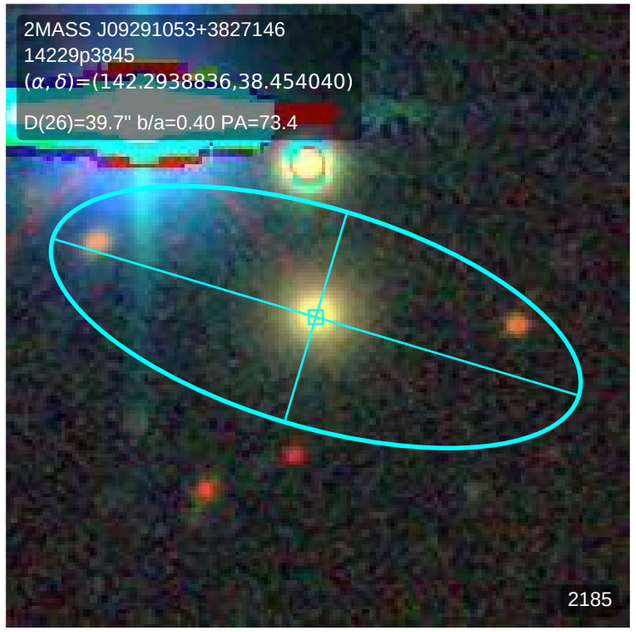

WISEA J061912.49+470903.3
09480p4715
(α, δ)=(94.8020424,47.150907)
D(26)=39.7" b/a=0.87 PA=19.6
2180

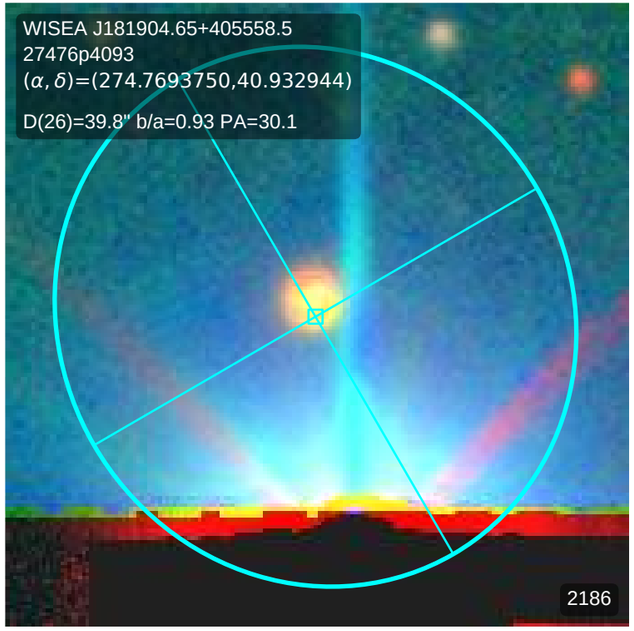

WISEA J133612.97+563458.9
20405p5658
(α, δ)=(204.0541007,56.583050)
D(26)=39.7" b/a=0.23 PA=133.1
2181

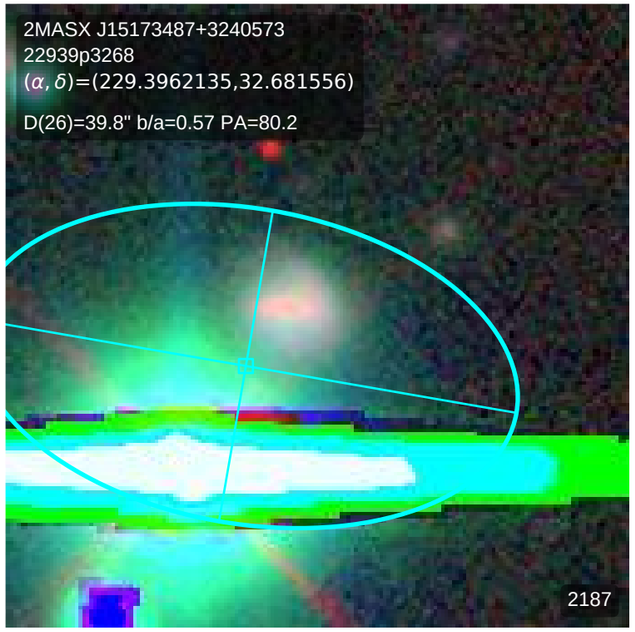

DESI J283.0437+53.0228
28304p5302
(α, δ)=(283.0436978,53.022887)
D(26)=39.7" b/a=0.49 PA=128.4
2182

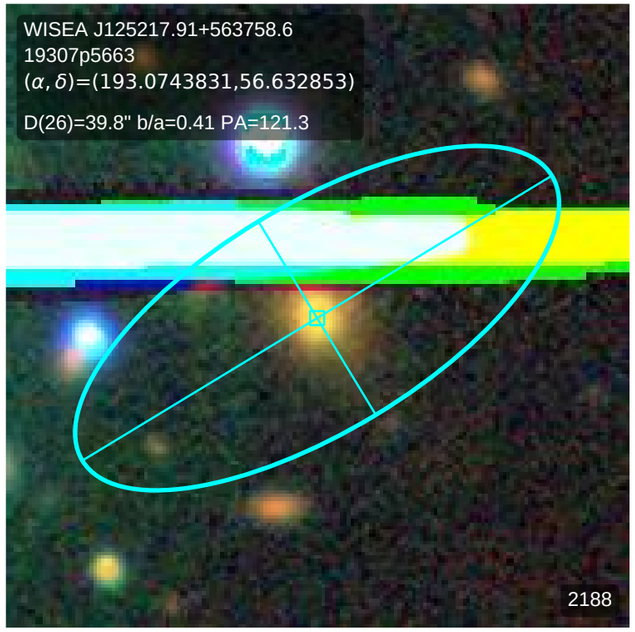

WISEA J151050.03+674518.5
22770p6775
(α, δ)=(227.7084787,67.755205)
D(26)=39.7" b/a=0.82 PA=135.1
2183

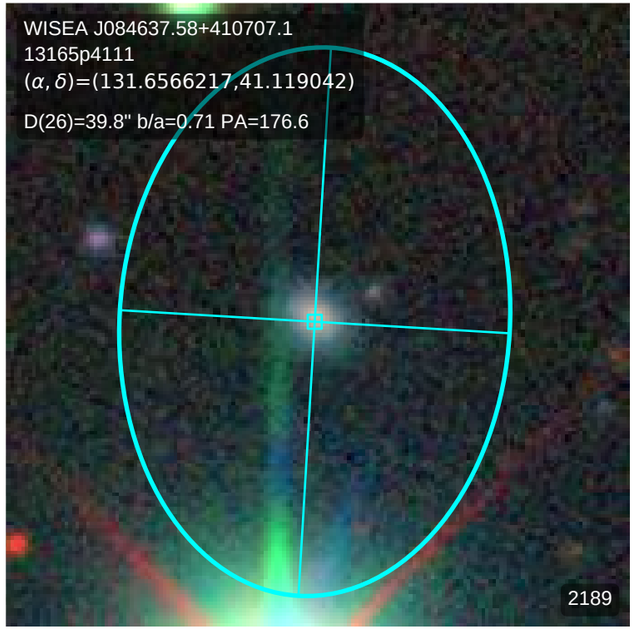

2MASXi J1106581+300904
16674p3015
(α, δ)=(166.7420425,30.151106)
D(26)=39.7" b/a=0.43 PA=5.8
2184

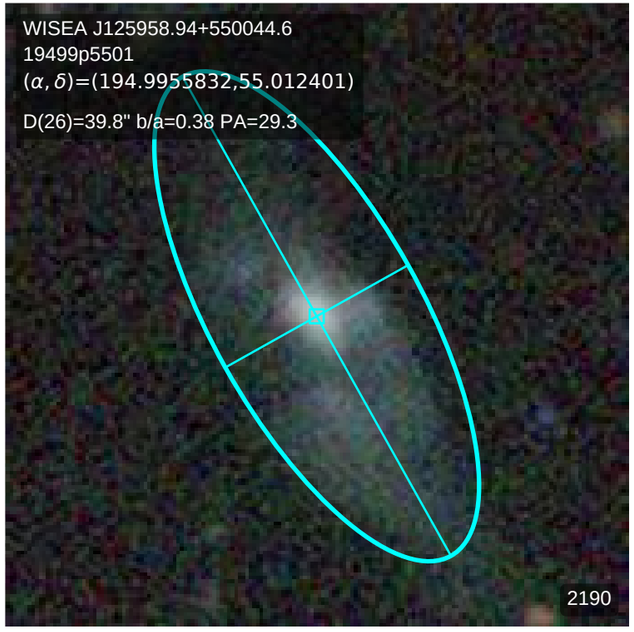

2MASS J09291053+3827146
14229p3845
(α, δ)=(142.2938836,38.454040)
D(26)=39.7" b/a=0.40 PA=73.4
2185

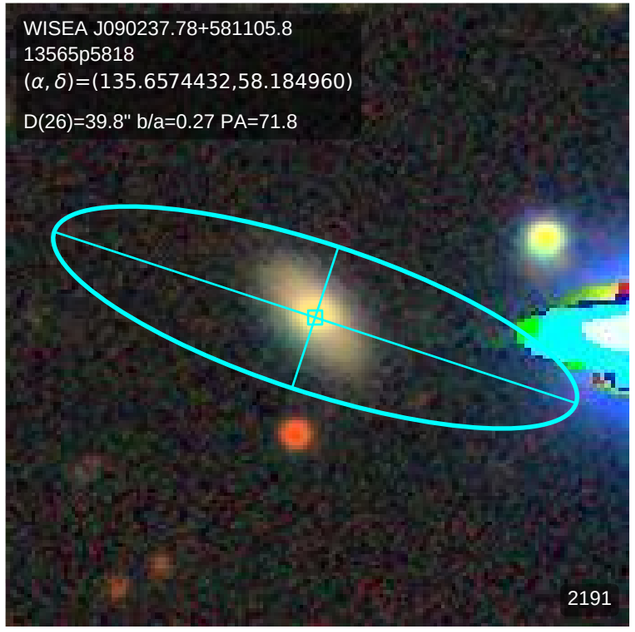

WISEA J181904.65+405558.5
27476p4093
(α, δ)=(274.7693750,40.932944)
D(26)=39.8" b/a=0.93 PA=30.1
2186

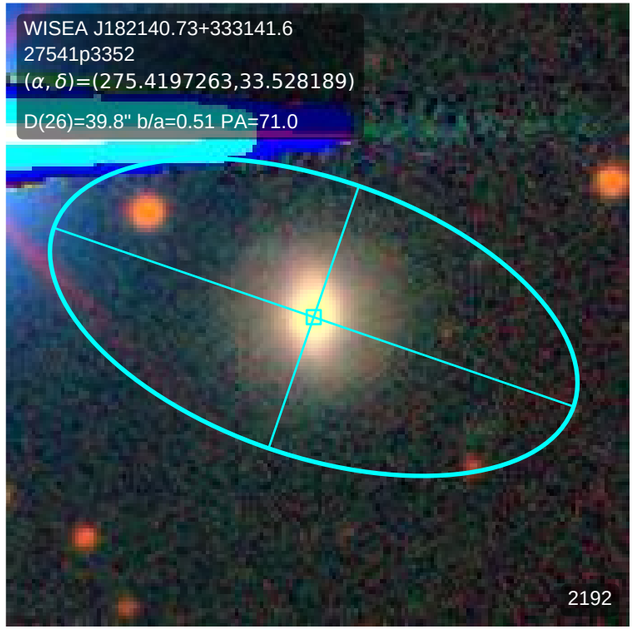

2MASX J15173487+3240573
22939p3268
(α, δ)=(229.3962135,32.681556)
D(26)=39.8" b/a=0.57 PA=80.2
2187

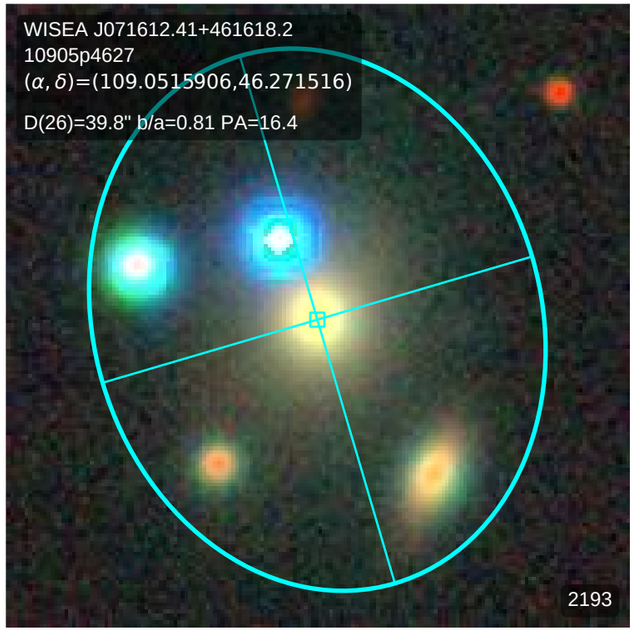

WISEA J125217.91+563758.6
19307p5663
(α, δ)=(193.0743831,56.632853)
D(26)=39.8" b/a=0.41 PA=121.3
2188

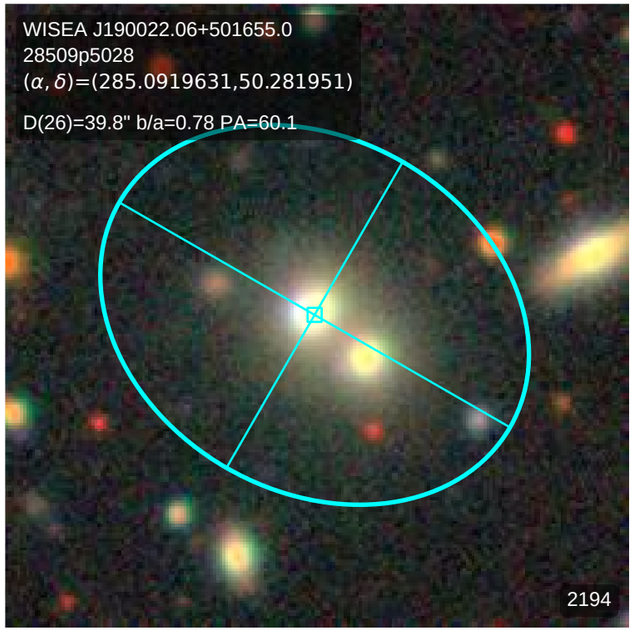

WISEA J084637.58+410707.1
13165p4111
(α, δ)=(131.6566217,41.119042)
D(26)=39.8" b/a=0.71 PA=176.6
2189

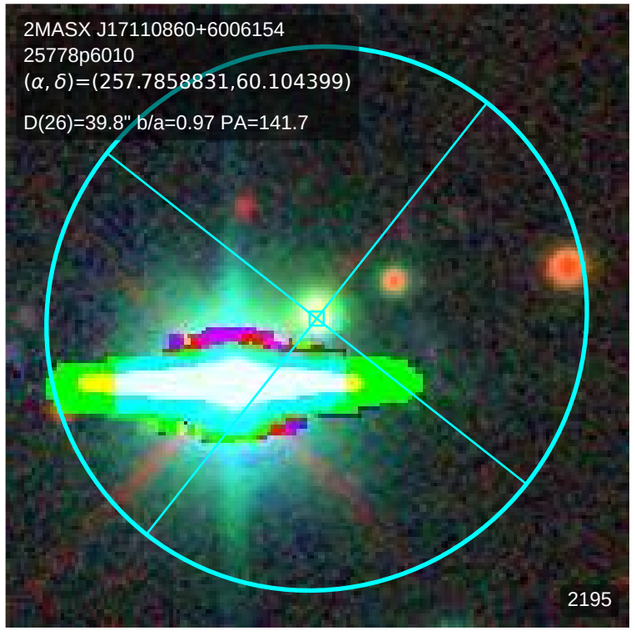

WISEA J125958.94+550044.6
19499p5501
(α, δ)=(194.9955832,55.012401)
D(26)=39.8" b/a=0.38 PA=29.3
2190

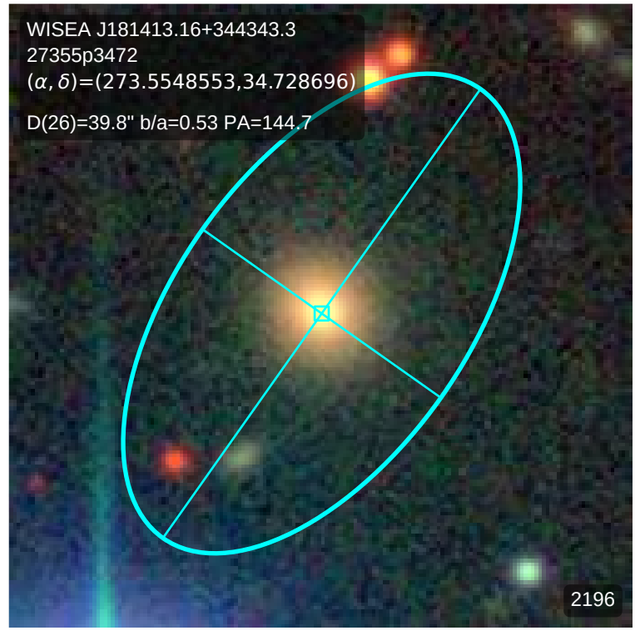

WISEA J090237.78+581105.8
13565p5818
(α, δ)=(135.6574432,58.184960)
D(26)=39.8" b/a=0.27 PA=71.8
2191

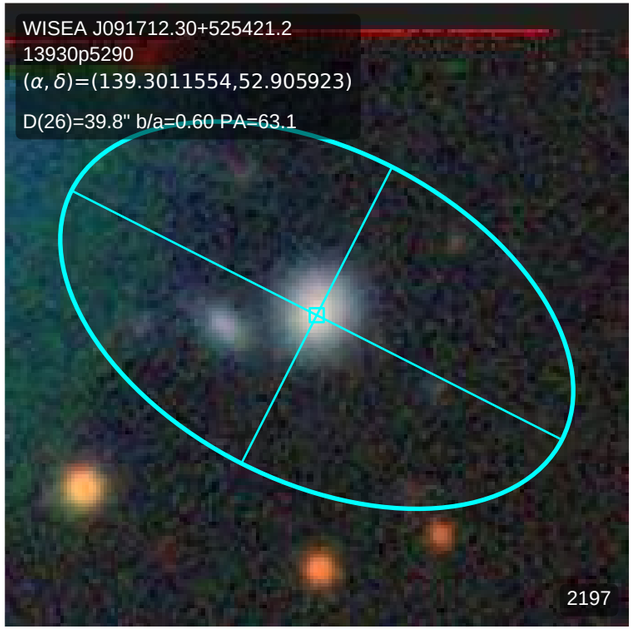

WISEA J182140.73+333141.6
27541p3352
(α, δ)=(275.4197263,33.528189)
D(26)=39.8" b/a=0.51 PA=71.0
2192

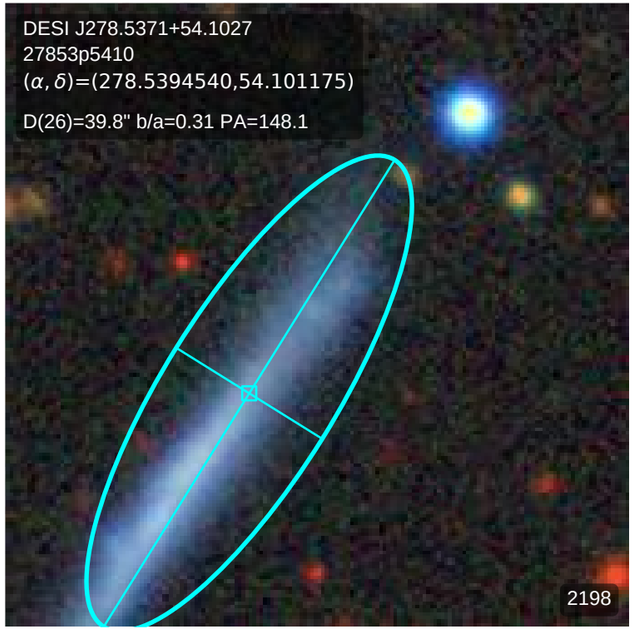

WISEA J071612.41+461618.2
10905p4627
(α, δ)=(109.0515906,46.271516)
D(26)=39.8" b/a=0.81 PA=16.4
2193

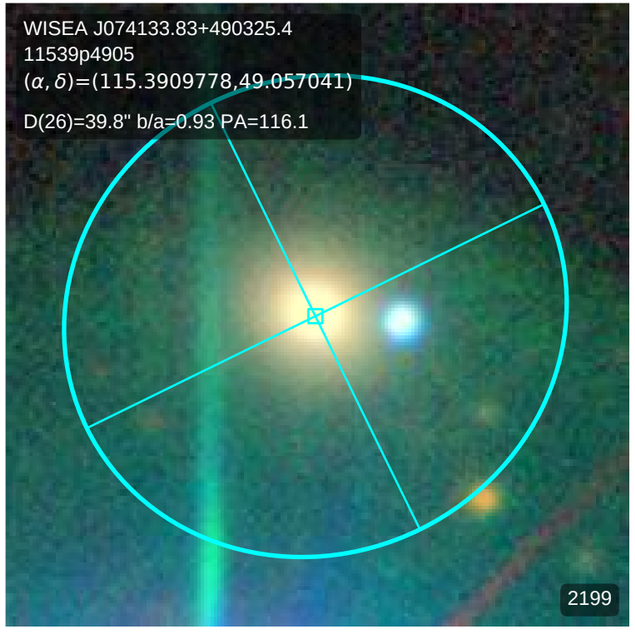

WISEA J190022.06+501655.0
28509p5028
(α, δ)=(285.0919631,50.281951)
D(26)=39.8" b/a=0.78 PA=60.1
2194

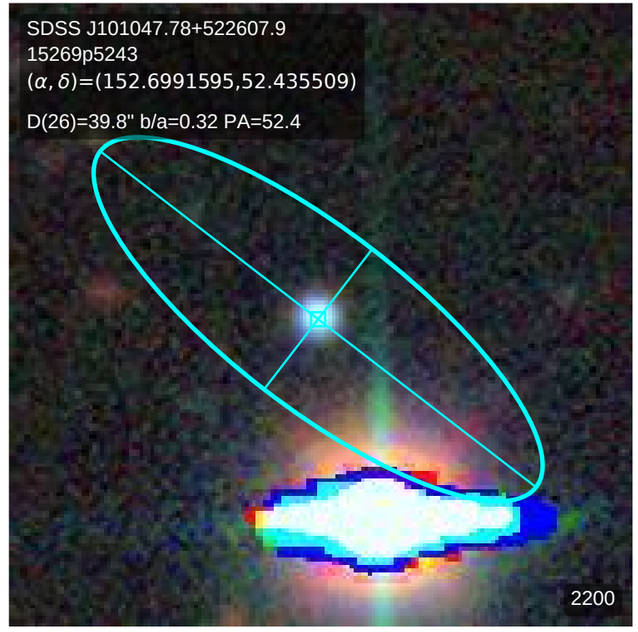

2MASX J17110860+6006154
25778p6010
(α, δ)=(257.7858831,60.104399)
D(26)=39.8" b/a=0.97 PA=141.7
2195

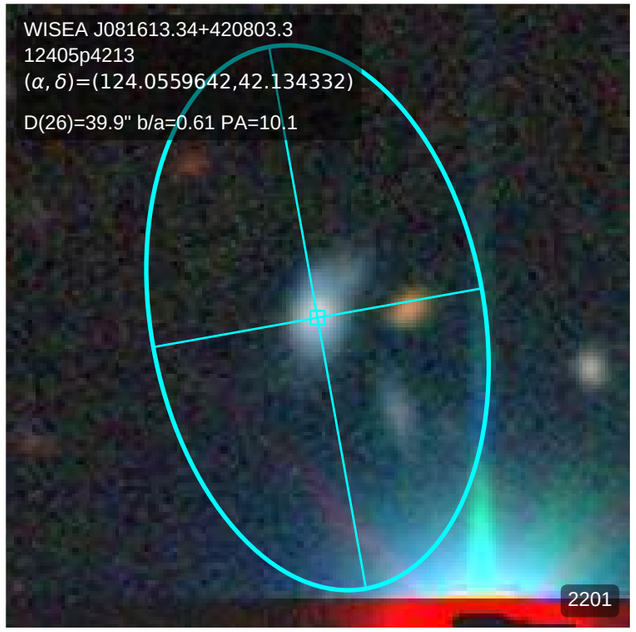

WISEA J181413.16+344343.3
27355p3472
(α, δ)=(273.5548553,34.728696)
D(26)=39.8" b/a=0.53 PA=144.7
2196

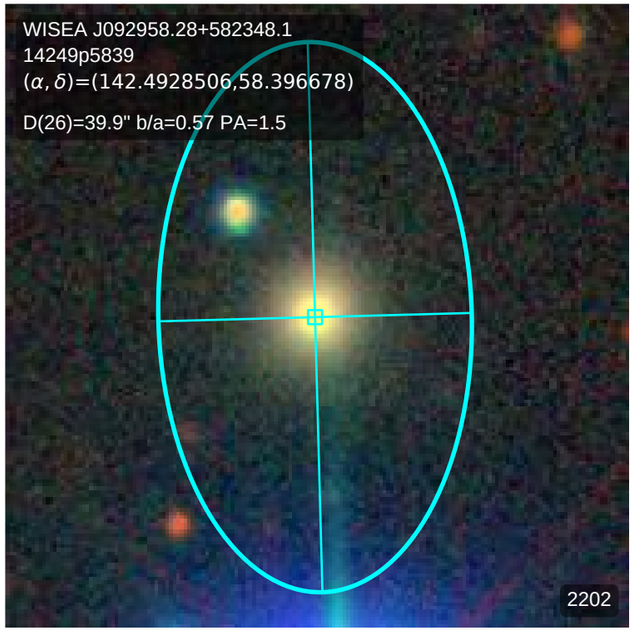

WISEA J091712.30+525421.2
13930p5290
(α, δ)=(139.3011554,52.905923)
D(26)=39.8" b/a=0.60 PA=63.1
2197

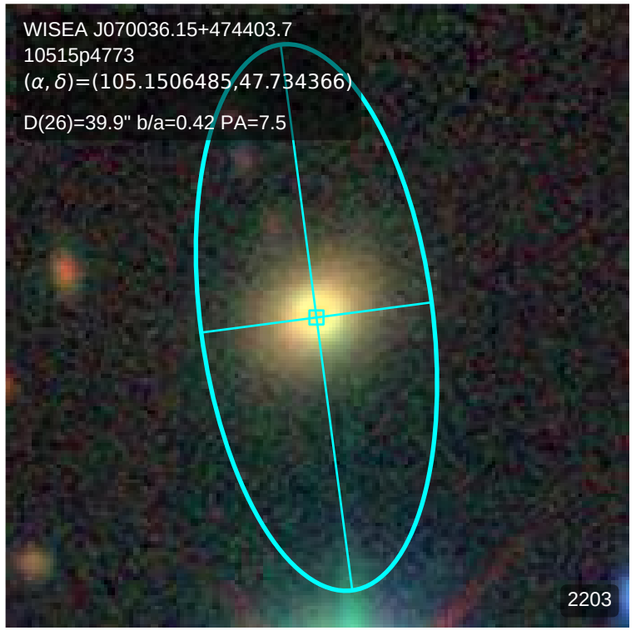

DESI J278.5371+54.1027
27853p5410
(α, δ)=(278.5394540,54.101175)
D(26)=39.8" b/a=0.31 PA=148.1
2198

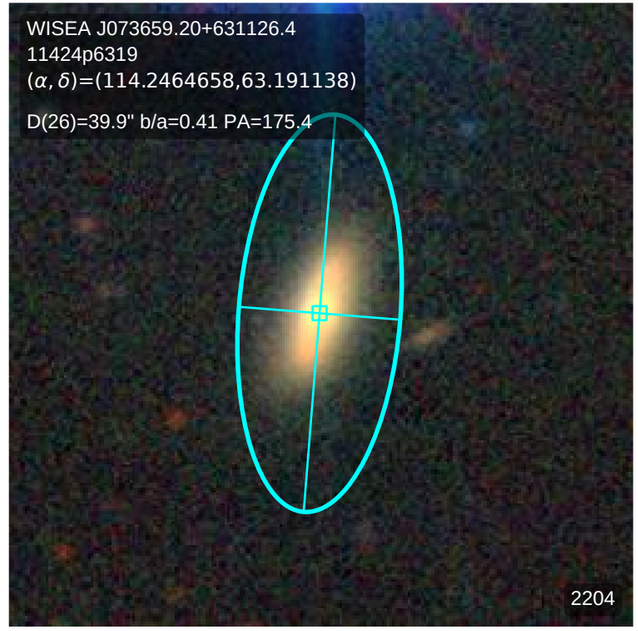

WISEA J074133.83+490325.4
11539p4905
(α, δ)=(115.3909778,49.057041)
D(26)=39.8" b/a=0.93 PA=116.1
2199

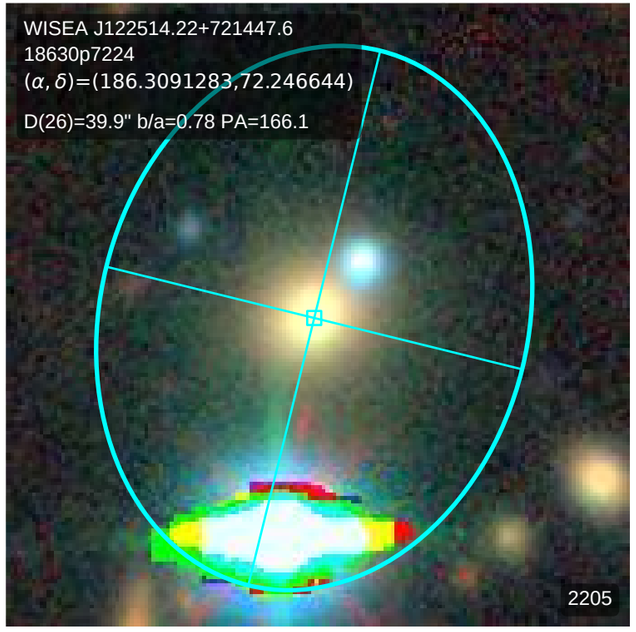

SDSS J101047.78+522607.9
15269p5243
(α, δ)=(152.6991595,52.435509)
D(26)=39.8" b/a=0.32 PA=52.4
2200

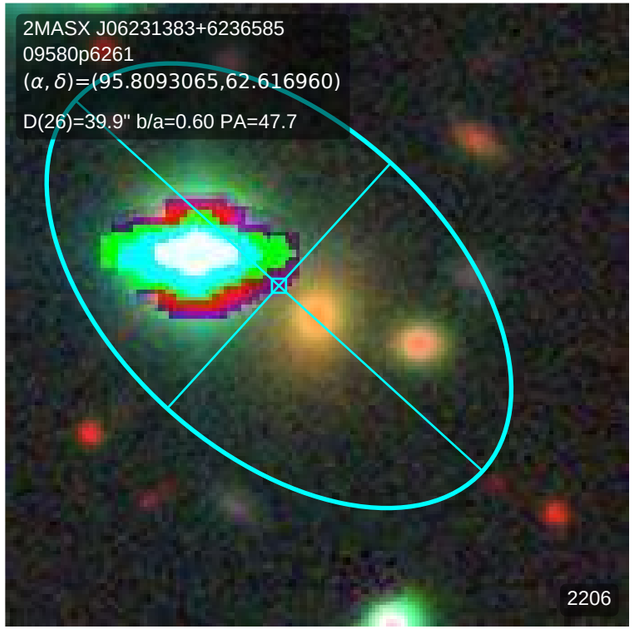

WISEA J081613.34+420803.3
12405p4213
(α, δ)=(124.0559642,42.134332)
D(26)=39.9" b/a=0.61 PA=10.1
2201

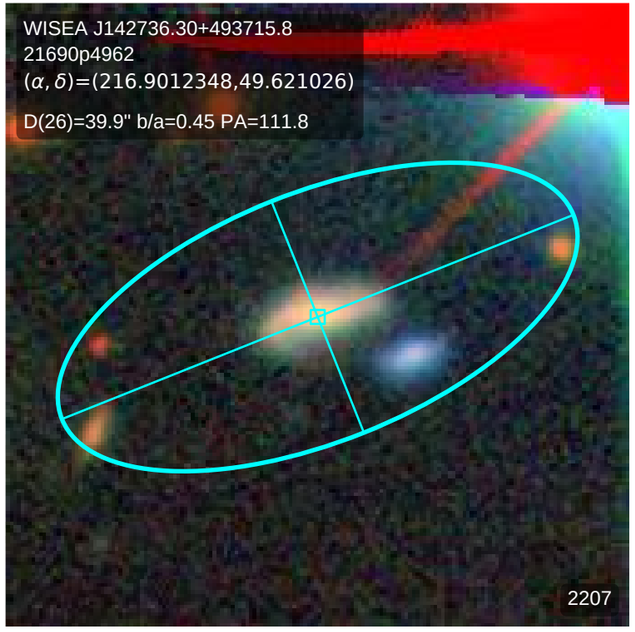

WISEA J092958.28+582348.1
14249p5839
(α, δ)=(142.4928506,58.396678)
D(26)=39.9" b/a=0.57 PA=1.5
2202

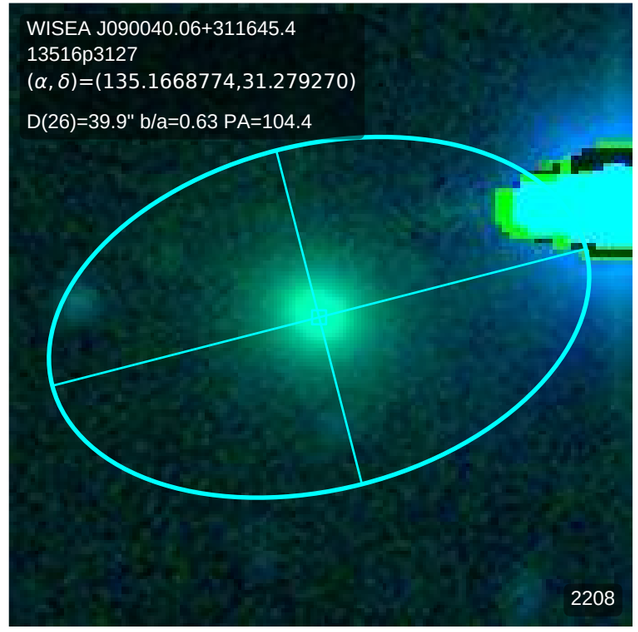

WISEA J070036.15+474403.7
10515p4773
(α, δ)=(105.1506485,47.734366)
D(26)=39.9" b/a=0.42 PA=7.5
2203

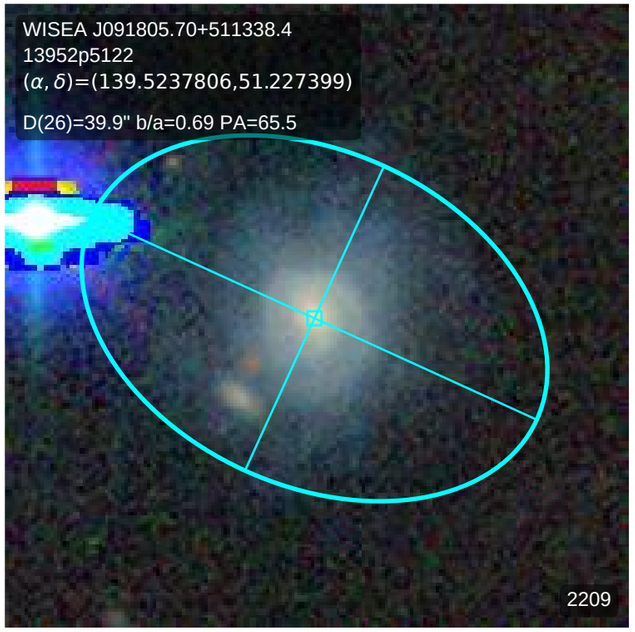

WISEA J073659.20+631126.4
11424p6319
(α, δ)=(114.2464658,63.191138)
D(26)=39.9" b/a=0.41 PA=175.4
2204

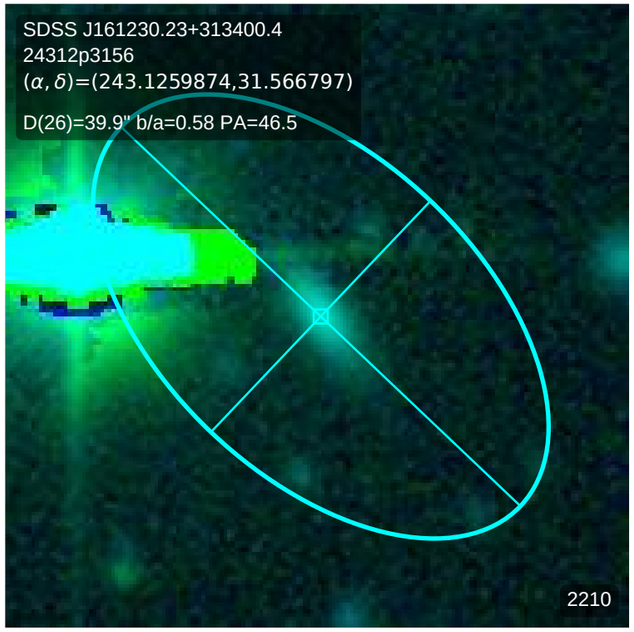

WISEA J122514.22+721447.6
18630p7224
(α, δ)=(186.3091283,72.246644)
D(26)=39.9" b/a=0.78 PA=166.1
2205

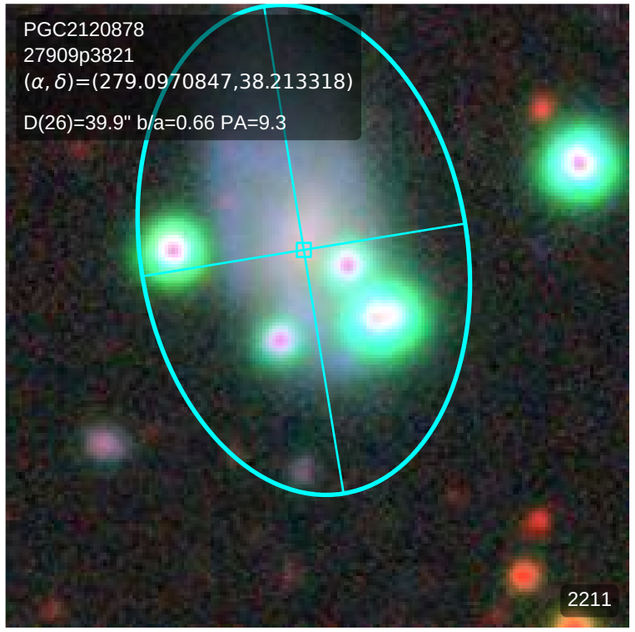

2MASX J06231383+6236585
09580p6261
(α, δ)=(95.8093065,62.616960)
D(26)=39.9" b/a=0.60 PA=47.7
2206

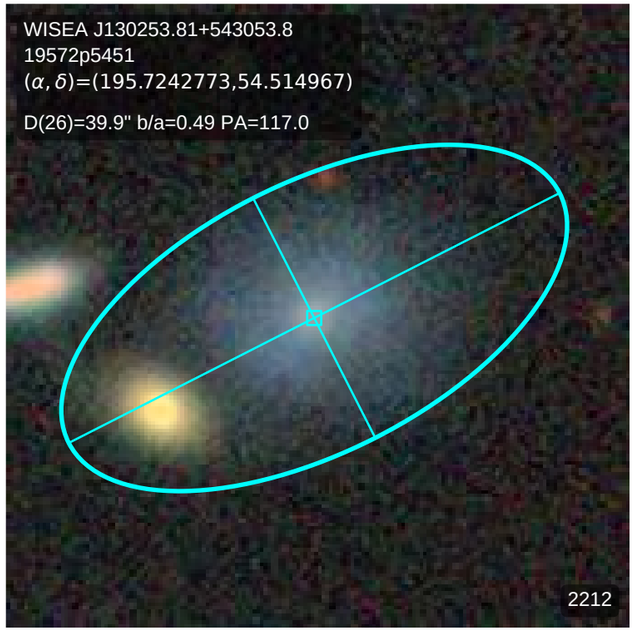

WISEA J142736.30+493715.8
21690p4962
(α, δ)=(216.9012348,49.621026)
D(26)=39.9" b/a=0.45 PA=111.8
2207

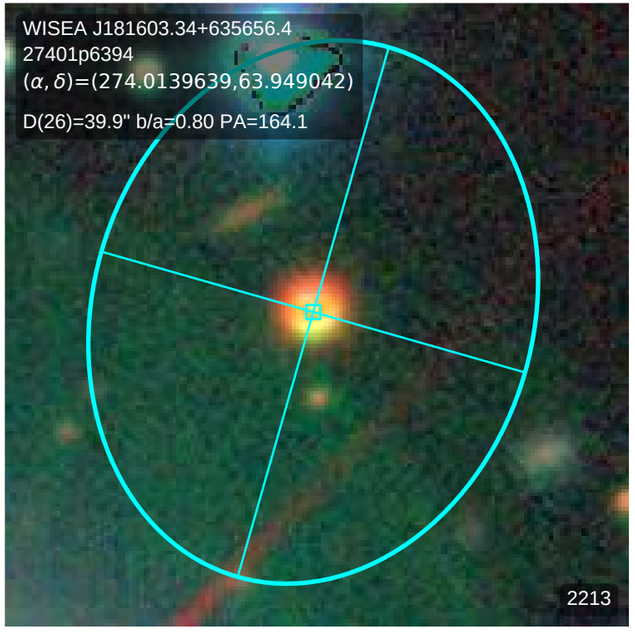

WISEA J090040.06+311645.4
13516p3127
(α, δ)=(135.1668774,31.279270)
D(26)=39.9" b/a=0.63 PA=104.4
2208

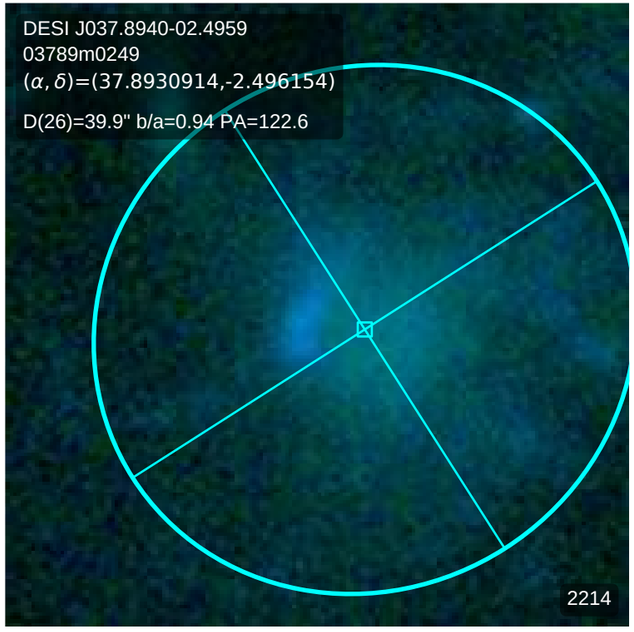

WISEA J091805.70+511338.4
13952p5122
(α, δ)=(139.5237806,51.227399)
D(26)=39.9" b/a=0.69 PA=65.5
2209

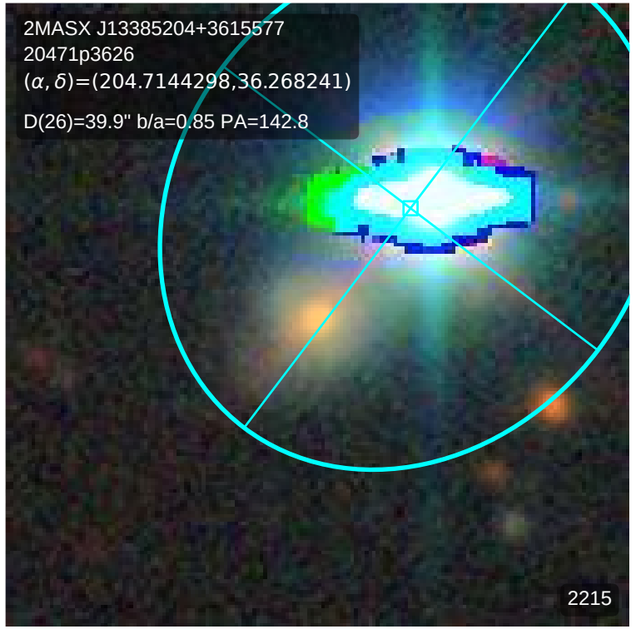

SDSS J161230.23+313400.4
24312p3156
(α, δ)=(243.1259874,31.566797)
D(26)=39.9" b/a=0.58 PA=46.5
2210

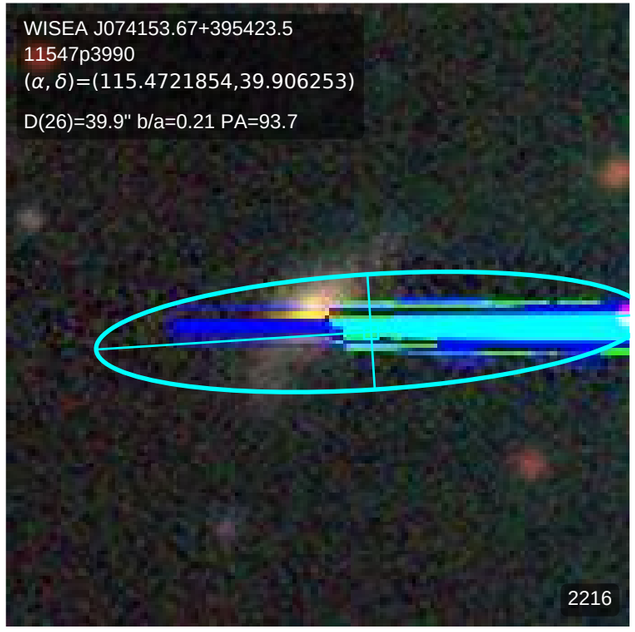

PGC2120878
27909p3821
(α, δ)=(279.0970847,38.213318)
D(26)=39.9" b/a=0.66 PA=9.3
2211

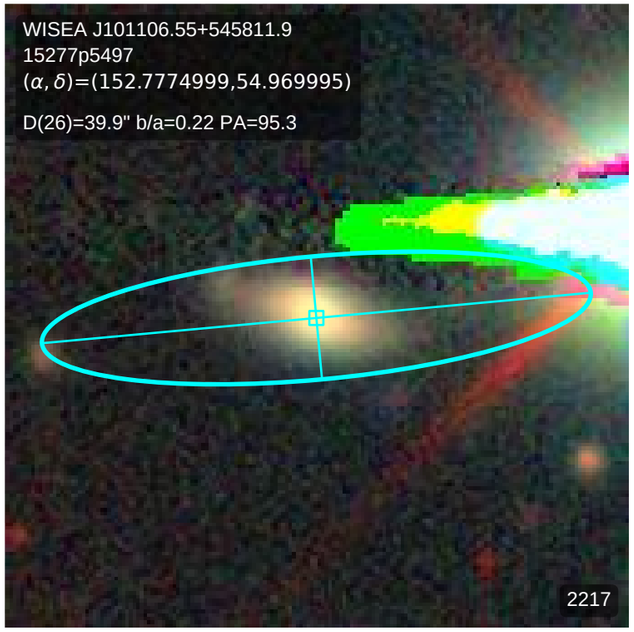

WISEA J130253.81+543053.8
19572p5451
(α, δ)=(195.7242773,54.514967)
D(26)=39.9" b/a=0.49 PA=117.0
2212

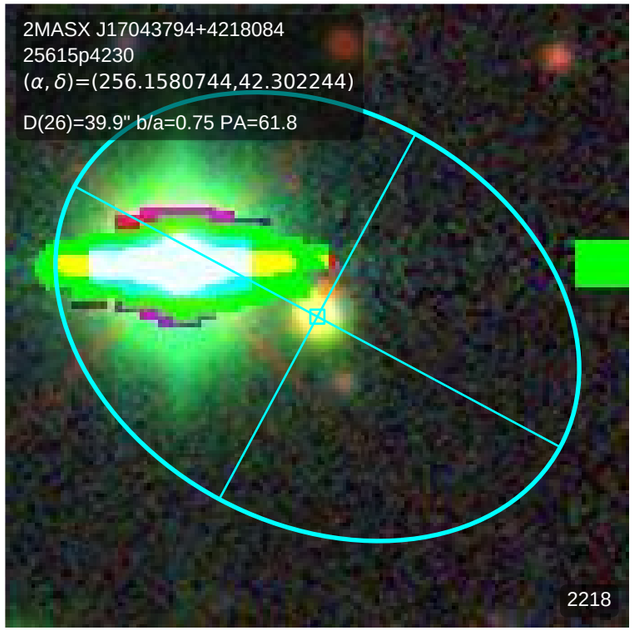

WISEA J181603.34+635656.4
27401p6394
(α, δ)=(274.0139639,63.949042)
D(26)=39.9" b/a=0.80 PA=164.1
2213

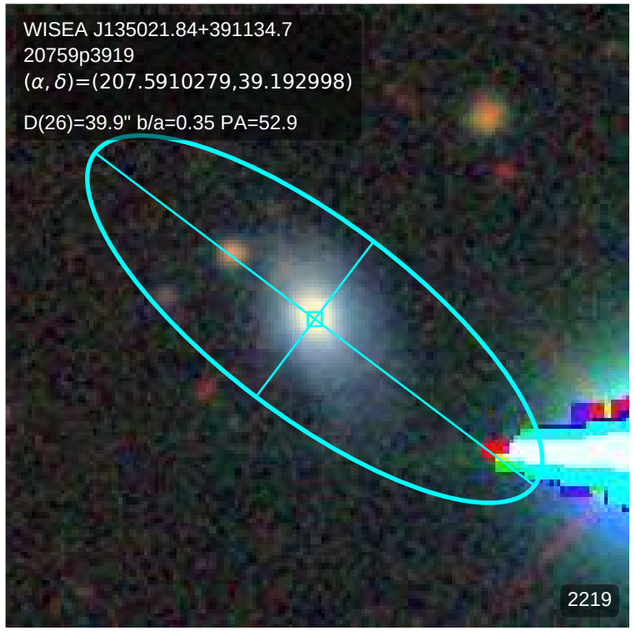

DESI J037.8940-02.4959
03789m0249
(α, δ)=(37.8930914,-2.496154)
D(26)=39.9" b/a=0.94 PA=122.6
2214

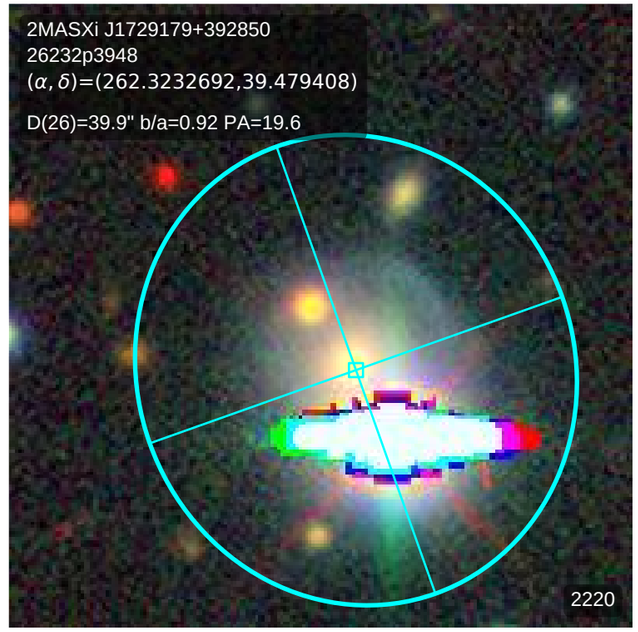

2MASX J13385204+3615577
20471p3626
(α, δ)=(204.7144298,36.268241)
D(26)=39.9" b/a=0.85 PA=142.8
2215

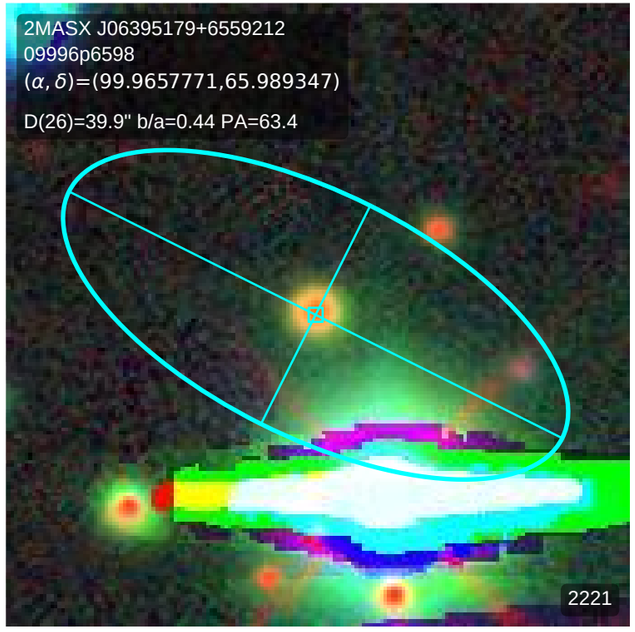

WISEA J074153.67+395423.5
11547p3990
(α, δ)=(115.4721854,39.906253)
D(26)=39.9" b/a=0.21 PA=93.7
2216

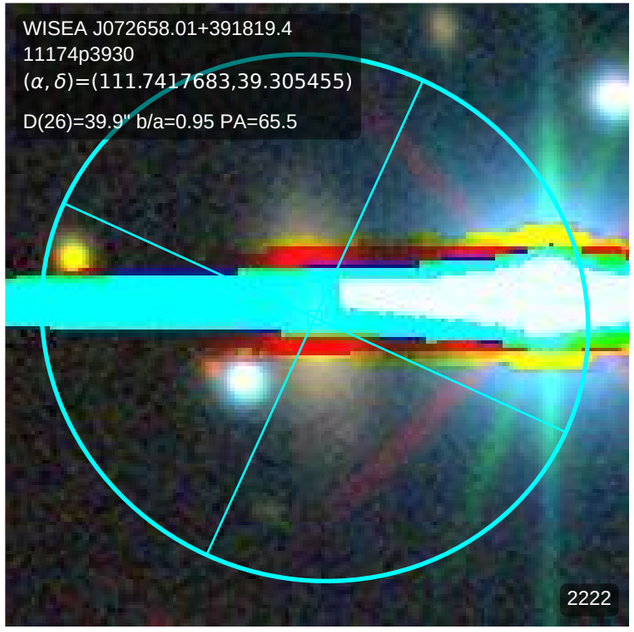

WISEA J101106.55+545811.9
15277p5497
(α, δ)=(152.7774999,54.969995)
D(26)=39.9" b/a=0.22 PA=95.3
2217

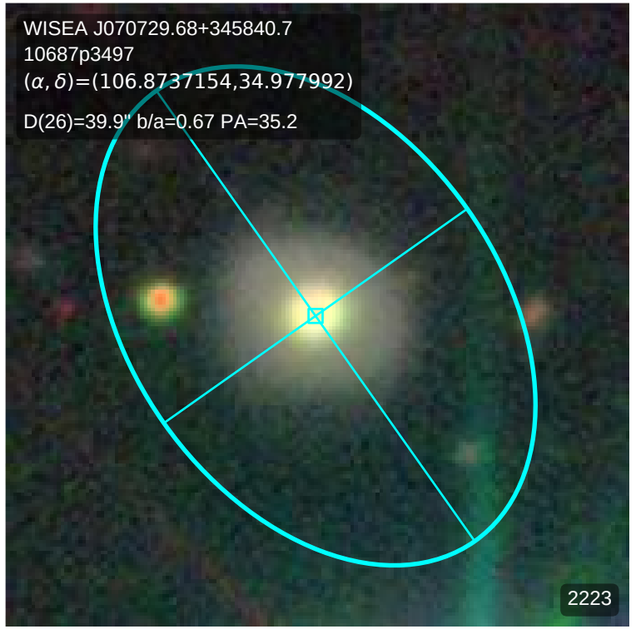

2MASX J17043794+4218084
25615p4230
(α, δ)=(256.1580744,42.302244)
D(26)=39.9" b/a=0.75 PA=61.8
2218

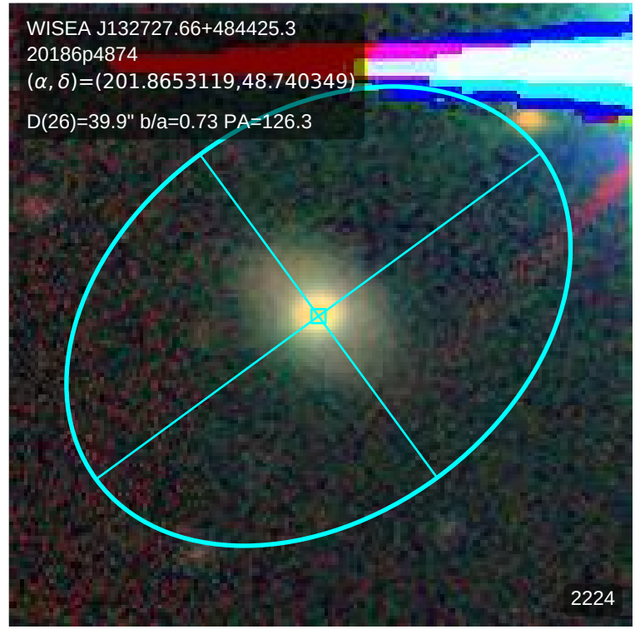

WISEA J135021.84+391134.7
20759p3919
(α, δ)=(207.5910279,39.192998)
D(26)=39.9" b/a=0.35 PA=52.9
2219

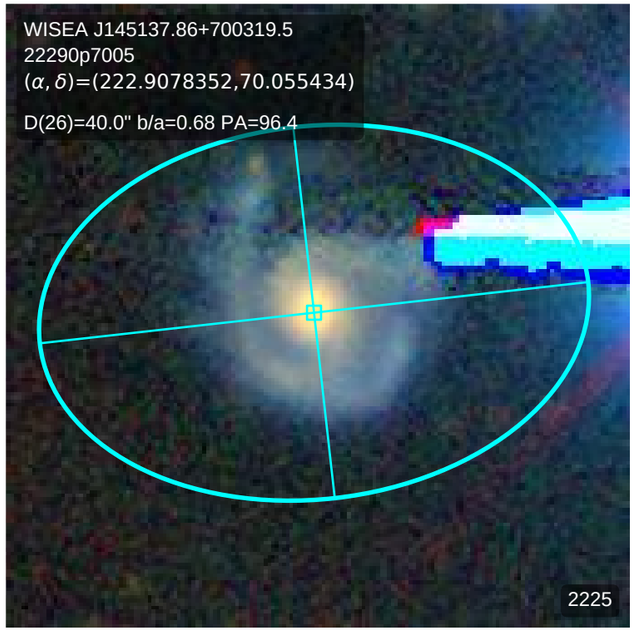

2MASXi J1729179+392850
26232p3948
(α, δ)=(262.3232692,39.479408)
D(26)=39.9" b/a=0.92 PA=19.6
2220

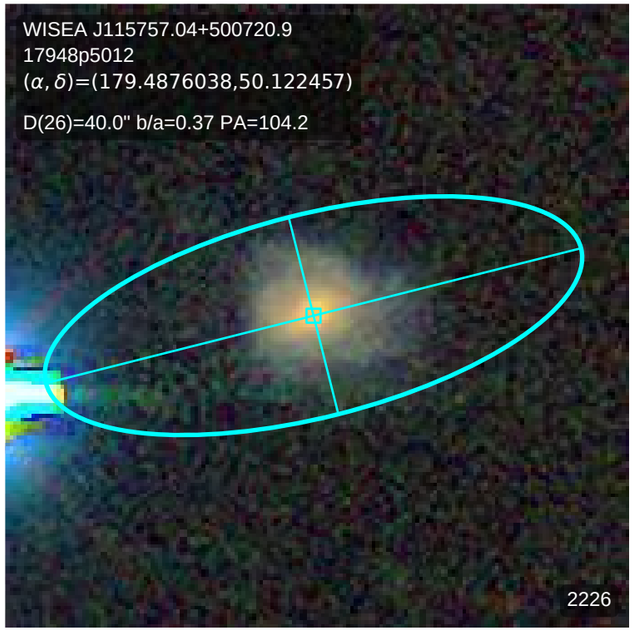

2MASX J06395179+6559212
09996p6598
(α, δ)=(99.9657771,65.989347)
D(26)=39.9" b/a=0.44 PA=63.4
2221

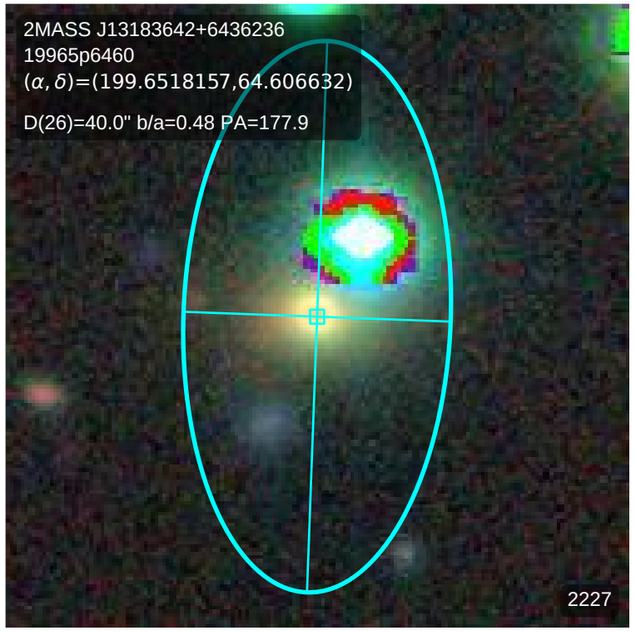

WISEA J072658.01+391819.4
11174p3930
(α, δ)=(111.7417683,39.305455)
D(26)=39.9" b/a=0.95 PA=65.5
2222

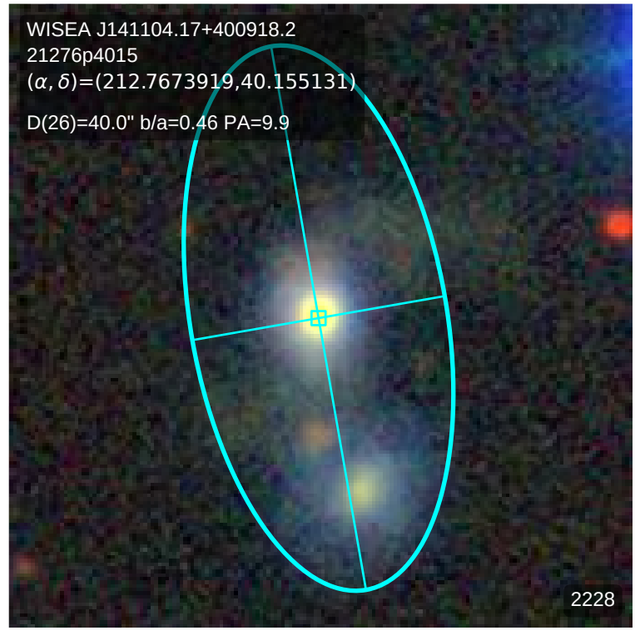

WISEA J070729.68+345840.7
10687p3497
(α, δ)=(106.8737154,34.977992)
D(26)=39.9" b/a=0.67 PA=35.2
2223

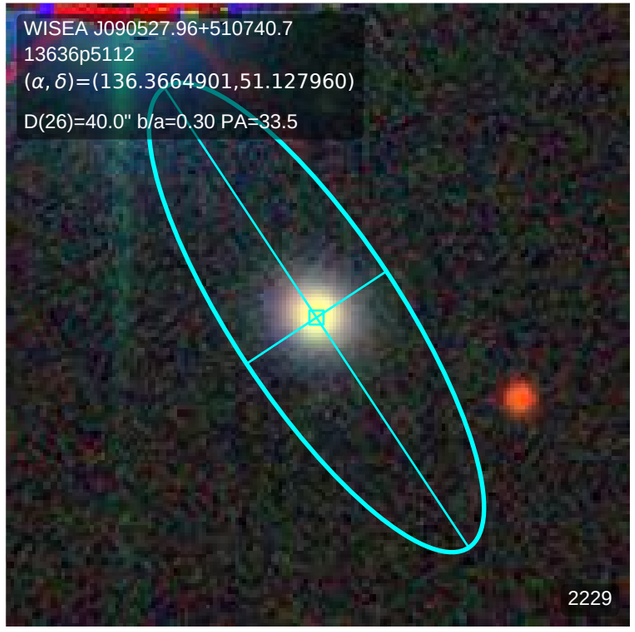

WISEA J132727.66+484425.3
20186p4874
(α, δ)=(201.8653119,48.740349)
D(26)=39.9" b/a=0.73 PA=126.3
2224

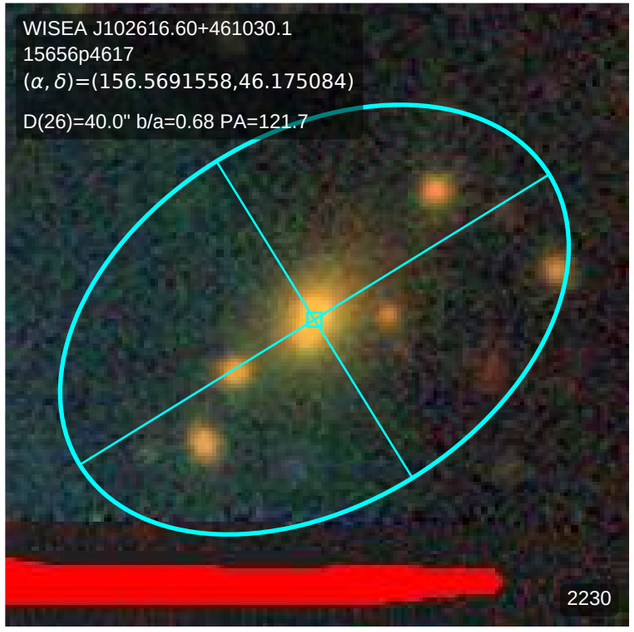

WISEA J145137.86+700319.5
22290p7005
(α, δ)=(222.9078352,70.055434)
D(26)=40.0" b/a=0.68 PA=96.4
2225

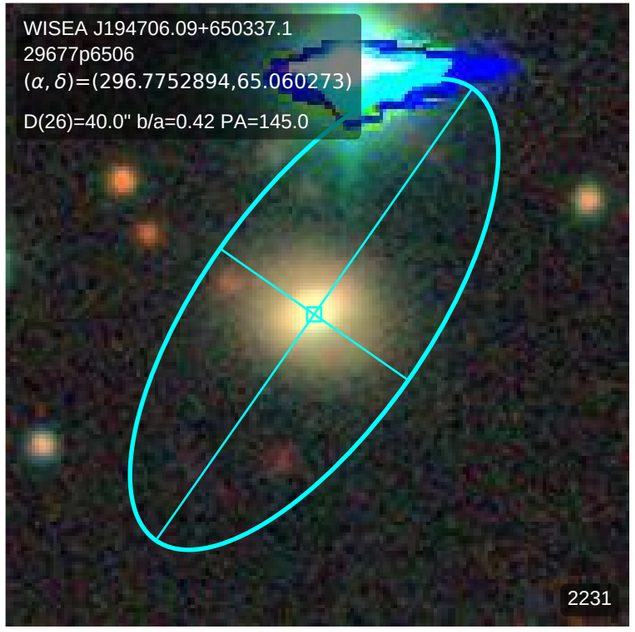

WISEA J115757.04+500720.9
17948p5012
(α, δ)=(179.4876038,50.122457)
D(26)=40.0" b/a=0.37 PA=104.2
2226

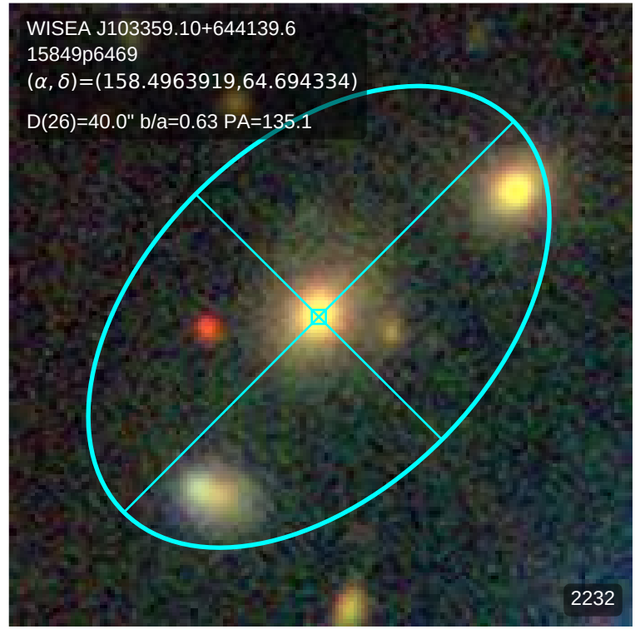

2MASS J13183642+6436236
19965p6460
(α, δ)=(199.6518157,64.606632)
D(26)=40.0" b/a=0.48 PA=177.9
2227

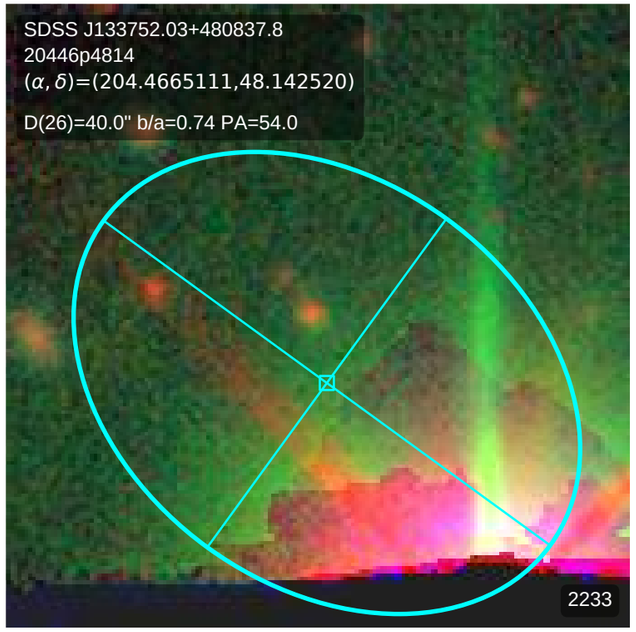

WISEA J141104.17+400918.2
21276p4015
(α, δ)=(212.7673919,40.155131)
D(26)=40.0" b/a=0.46 PA=9.9
2228

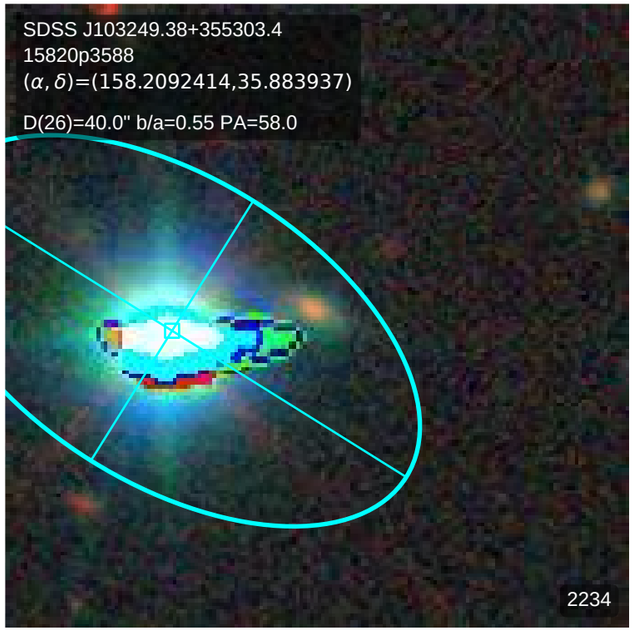

WISEA J090527.96+510740.7
13636p5112
(α, δ)=(136.3664901,51.127960)
D(26)=40.0" b/a=0.30 PA=33.5
2229

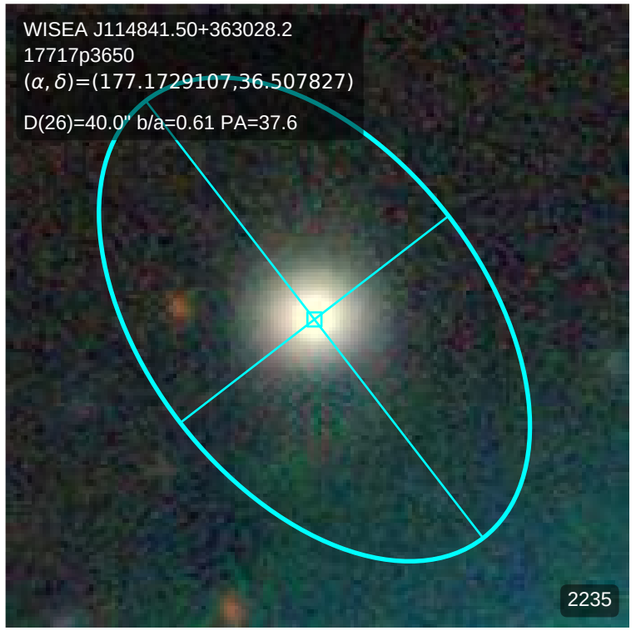

WISEA J102616.60+461030.1
15656p4617
(α, δ)=(156.5691558,46.175084)
D(26)=40.0" b/a=0.68 PA=121.7
2230

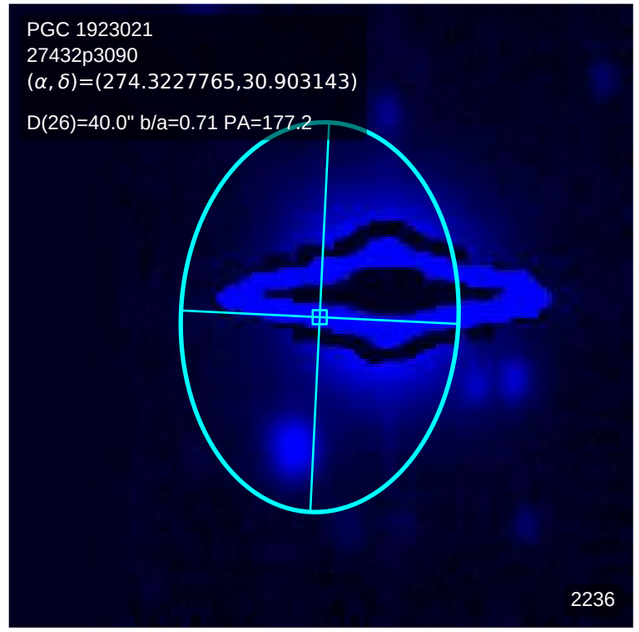

WISEA J194706.09+650337.1
29677p6506
(α, δ)=(296.7752894,65.060273)
D(26)=40.0" b/a=0.42 PA=145.0
2231

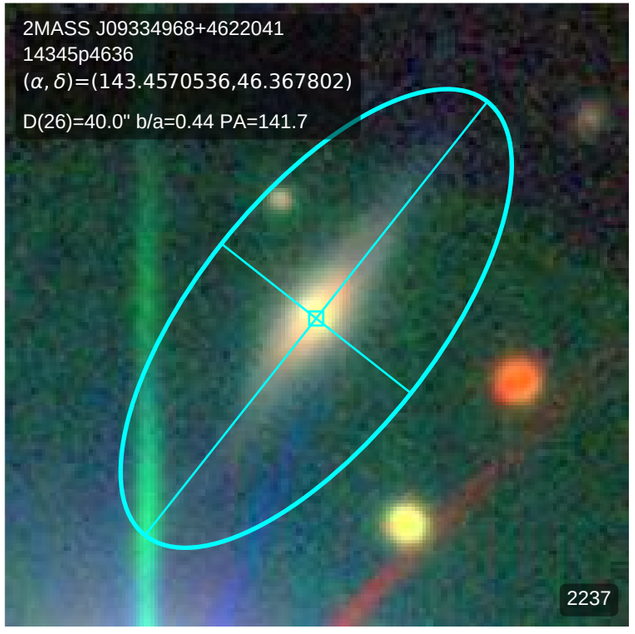

WISEA J103359.10+644139.6
15849p6469
(α, δ)=(158.4963919,64.694334)
D(26)=40.0" b/a=0.63 PA=135.1
2232

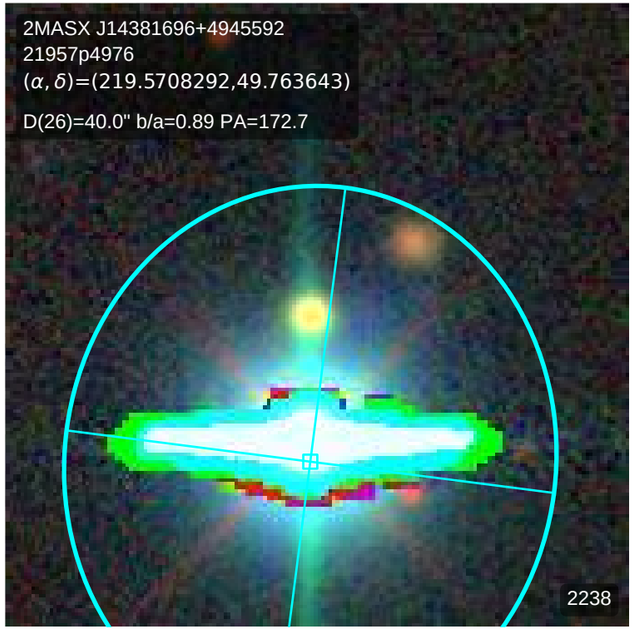

SDSS J133752.03+480837.8
20446p4814
(α, δ)=(204.4665111,48.142520)
D(26)=40.0" b/a=0.74 PA=54.0
2233

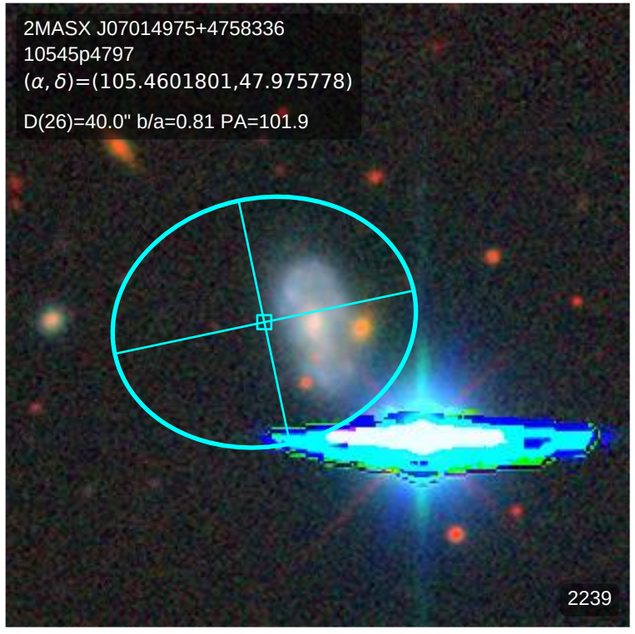

SDSS J103249.38+355303.4
15820p3588
(α, δ)=(158.2092414,35.883937)
D(26)=40.0" b/a=0.55 PA=58.0
2234

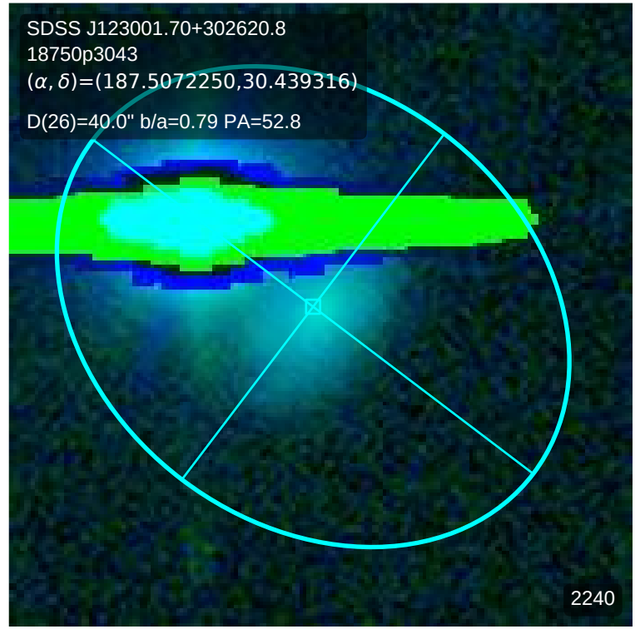

WISEA J114841.50+363028.2
17717p3650
(α, δ)=(177.1729107,36.507827)
D(26)=40.0" b/a=0.61 PA=37.6
2235

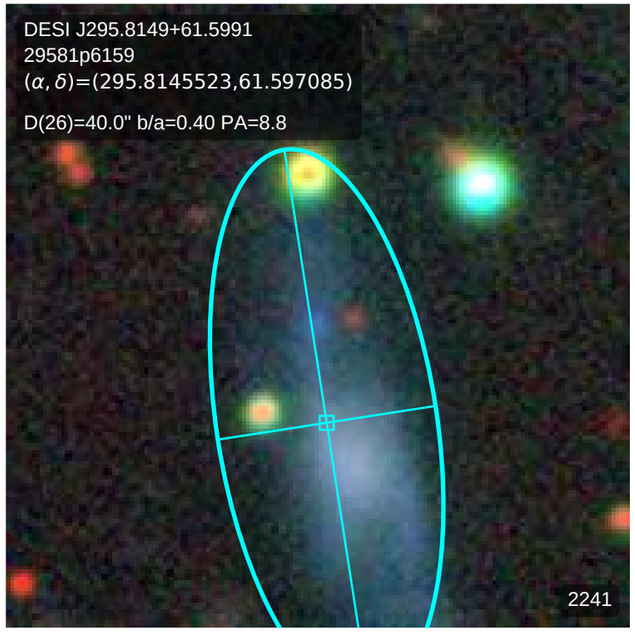

PGC 1923021
27432p3090
(α, δ)=(274.3227765,30.903143)
D(26)=40.0" b/a=0.71 PA=177.2
2236

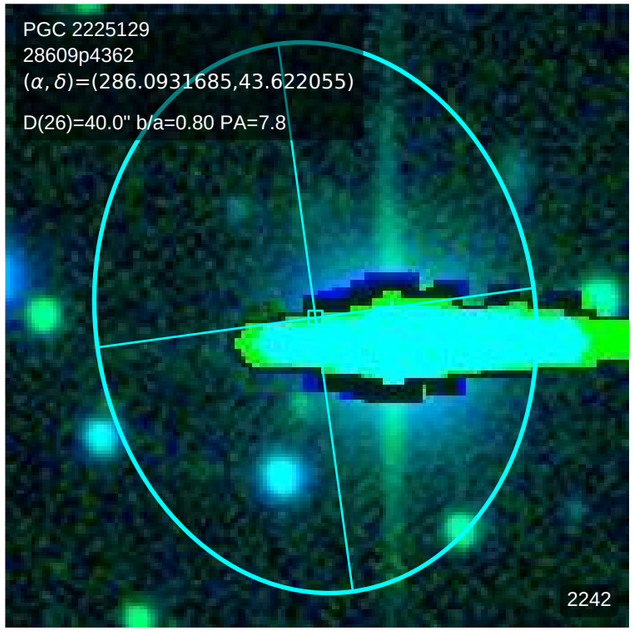

2MASS J09334968+4622041
14345p4636
(α, δ)=(143.4570536,46.367802)
D(26)=40.0" b/a=0.44 PA=141.7
2237

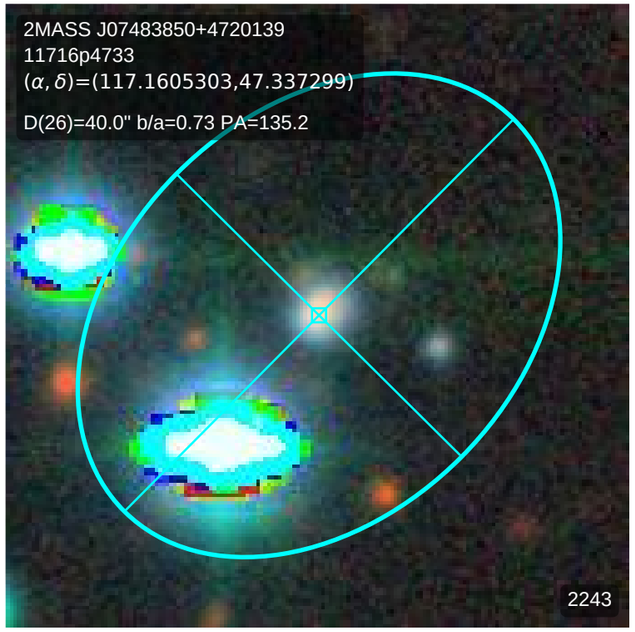

2MASX J14381696+4945592
21957p4976
(α, δ)=(219.5708292,49.763643)
D(26)=40.0" b/a=0.89 PA=172.7
2238

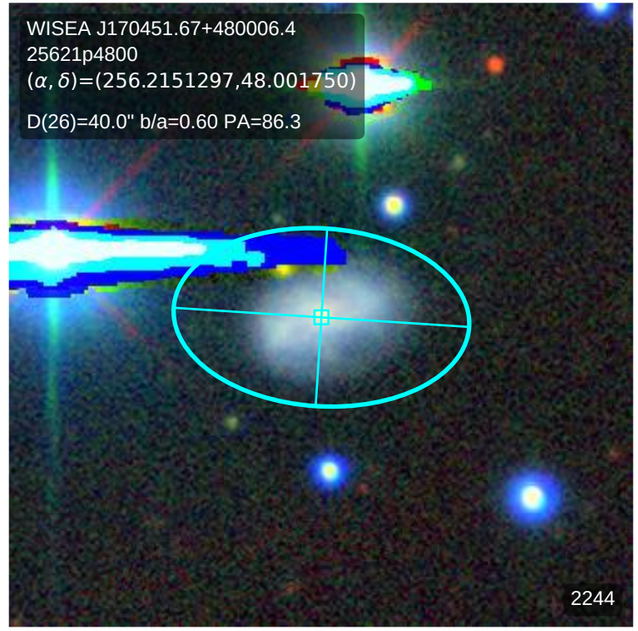

2MASX J07014975+4758336
10545p4797
(α, δ)=(105.4601801,47.975778)
D(26)=40.0" b/a=0.81 PA=101.9
2239

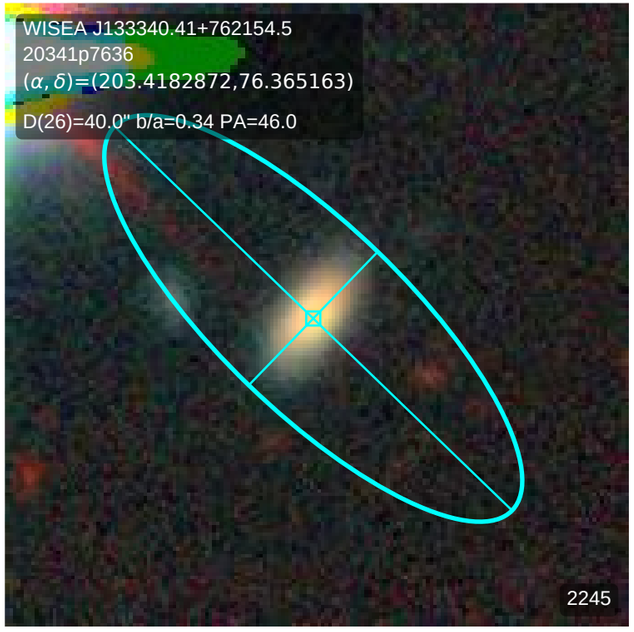

SDSS J123001.70+302620.8
18750p3043
(α, δ)=(187.5072250,30.439316)
D(26)=40.0" b/a=0.79 PA=52.8
2240

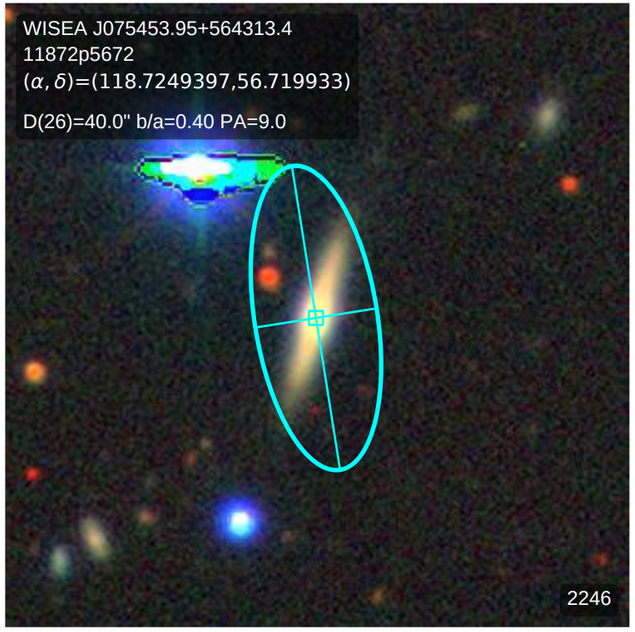

DESI J295.8149+61.5991
29581p6159
(α, δ)=(295.8145523,61.597085)
D(26)=40.0" b/a=0.40 PA=8.8
2241

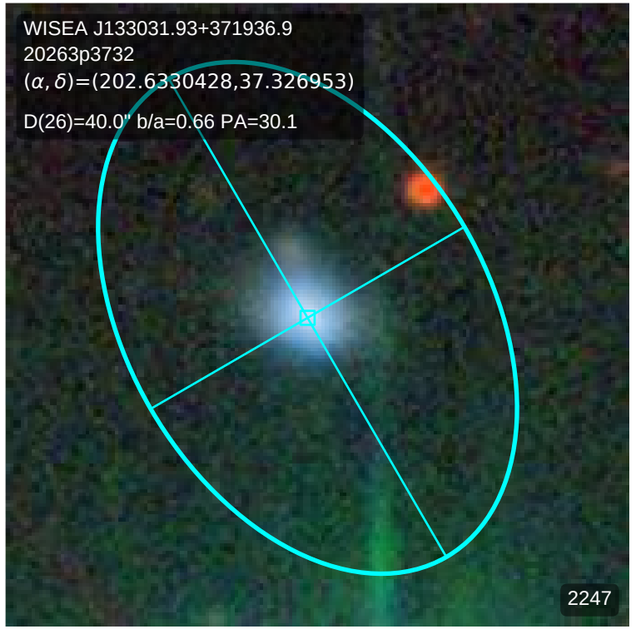

PGC 2225129
28609p4362
(α, δ)=(286.0931685,43.622055)
D(26)=40.0" b/a=0.80 PA=7.8
2242

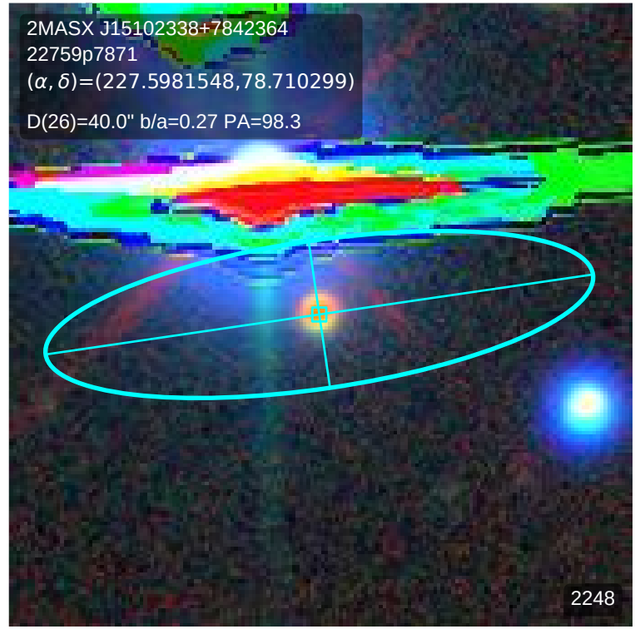

2MASS J07483850+4720139
11716p4733
(α, δ)=(117.1605303,47.337299)
D(26)=40.0" b/a=0.73 PA=135.2
2243

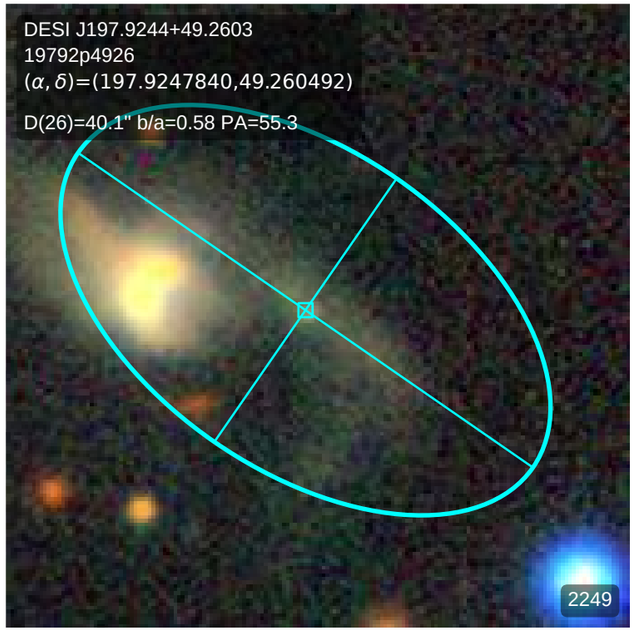

WISEA J170451.67+480006.4
25621p4800
(α, δ)=(256.2151297,48.001750)
D(26)=40.0" b/a=0.60 PA=86.3
2244

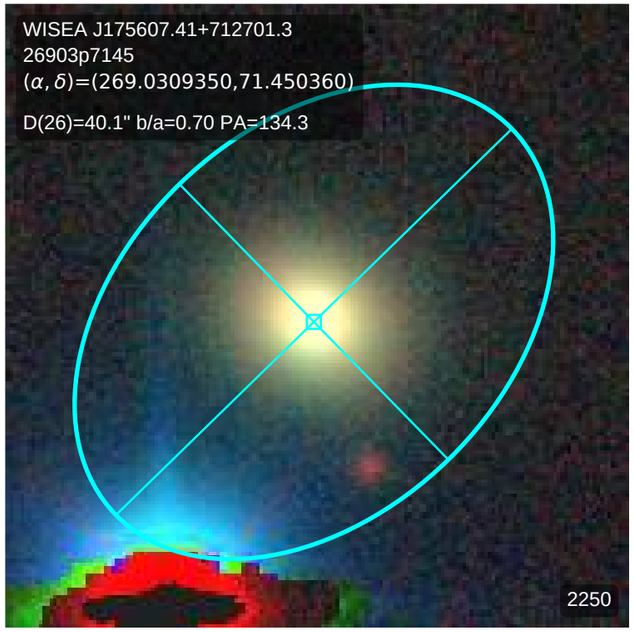

WISEA J133340.41+762154.5
20341p7636
(α, δ)=(203.4182872,76.365163)
D(26)=40.0" b/a=0.34 PA=46.0
2245

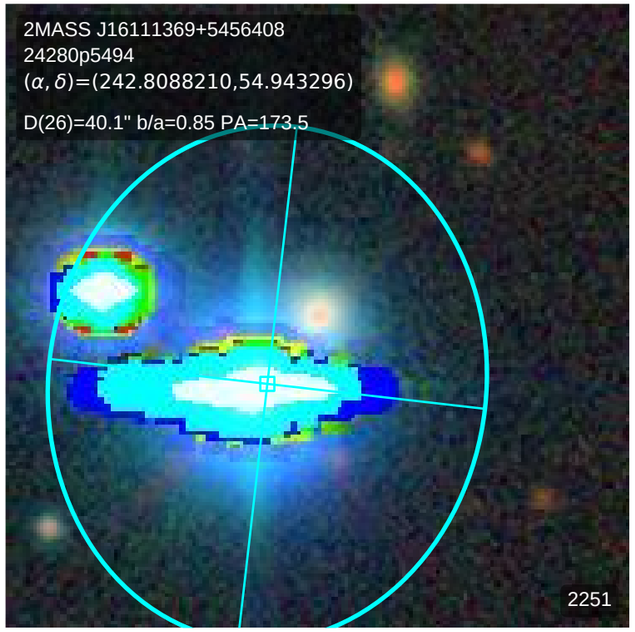

WISEA J075453.95+564313.4
11872p5672
(α, δ)=(118.7249397,56.719933)
D(26)=40.0" b/a=0.40 PA=9.0
2246

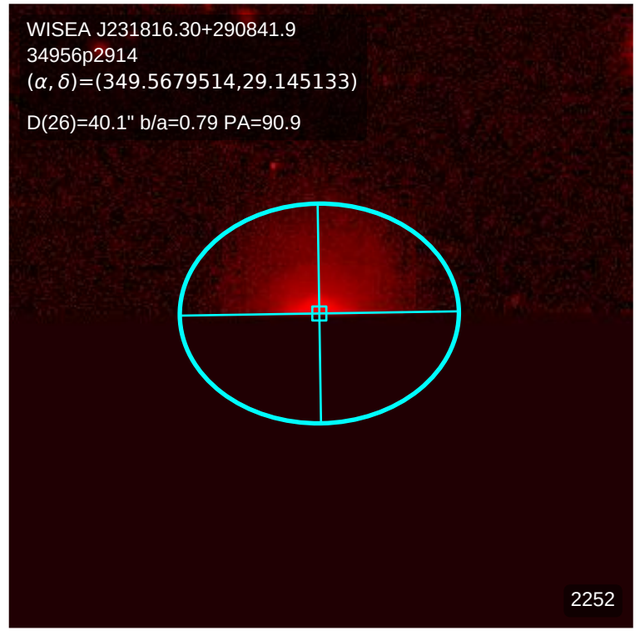

WISEA J133031.93+371936.9
20263p3732
(α, δ)=(202.6330428,37.326953)
D(26)=40.0" b/a=0.66 PA=30.1
2247

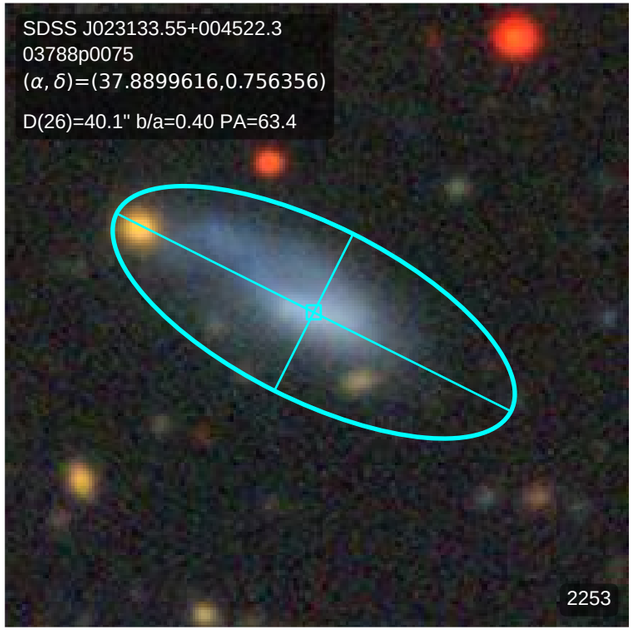

2MASX J15102338+7842364
22759p7871
(α, δ)=(227.5981548,78.710299)
D(26)=40.0" b/a=0.27 PA=98.3
2248

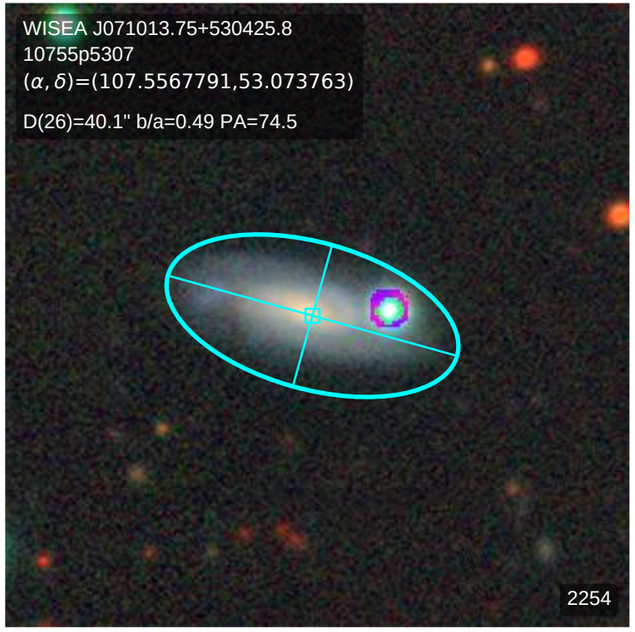

DESI J197.9244+49.2603
19792p4926
(α, δ)=(197.9247840,49.260492)
D(26)=40.1" b/a=0.58 PA=55.3
2249

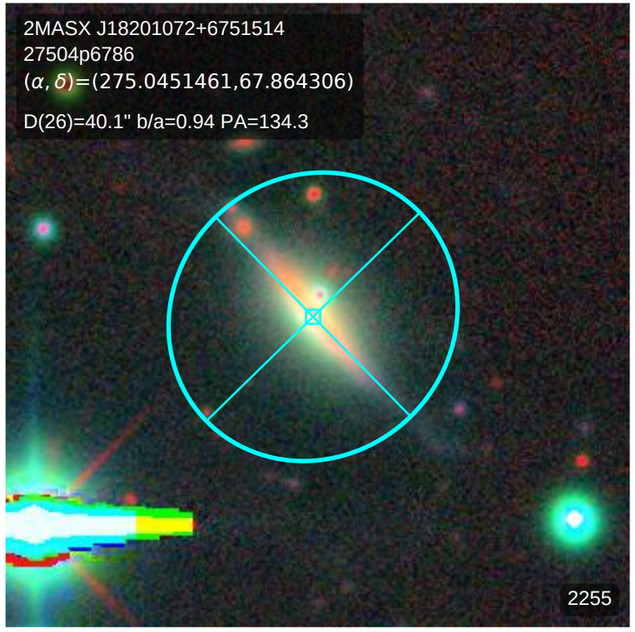

WISEA J175607.41+712701.3
26903p7145
(α, δ)=(269.0309350,71.450360)
D(26)=40.1" b/a=0.70 PA=134.3
2250

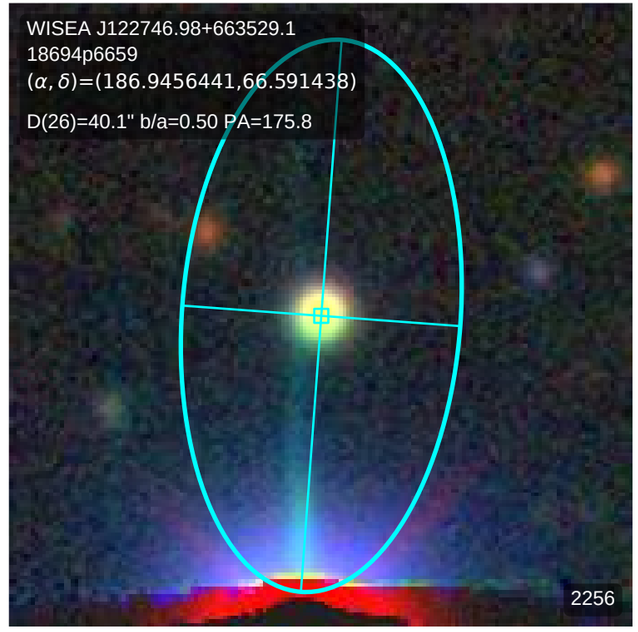

2MASS J16111369+5456408
24280p5494
(α, δ)=(242.8088210,54.943296)
D(26)=40.1" b/a=0.85 PA=173.5
2251

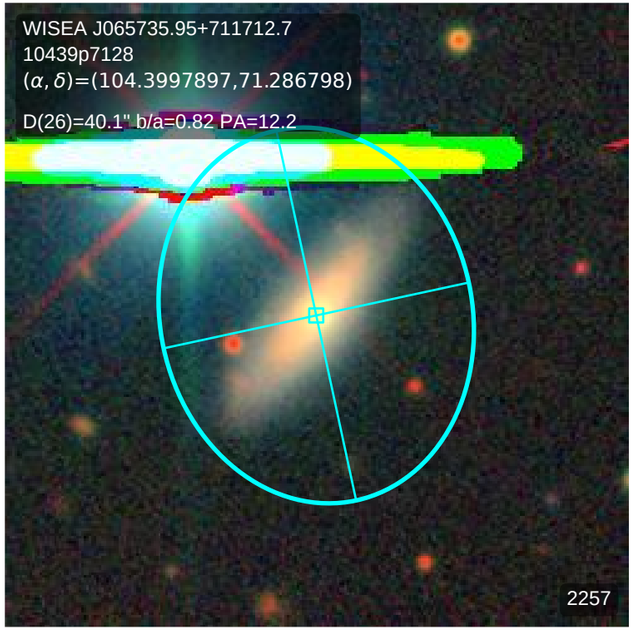

WISEA J231816.30+290841.9
34956p2914
(α, δ)=(349.5679514,29.145133)
D(26)=40.1" b/a=0.79 PA=90.9
2252

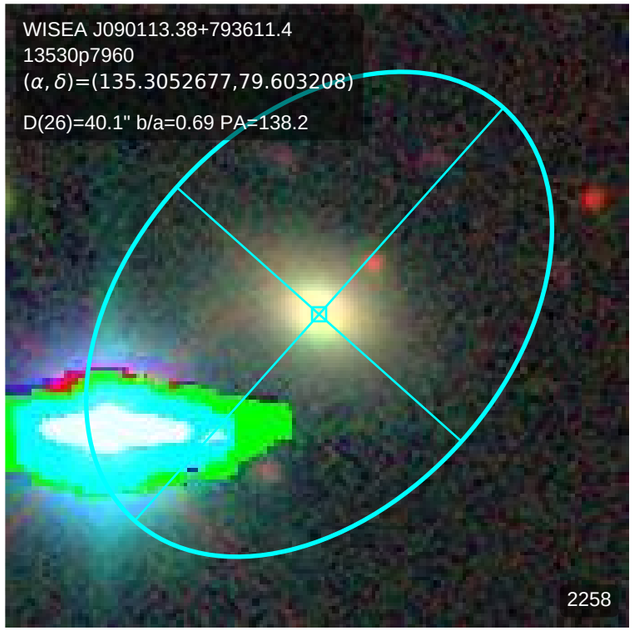

SDSS J023133.55+004522.3
03788p0075
(α, δ)=(37.8899616,0.756356)
D(26)=40.1" b/a=0.40 PA=63.4
2253

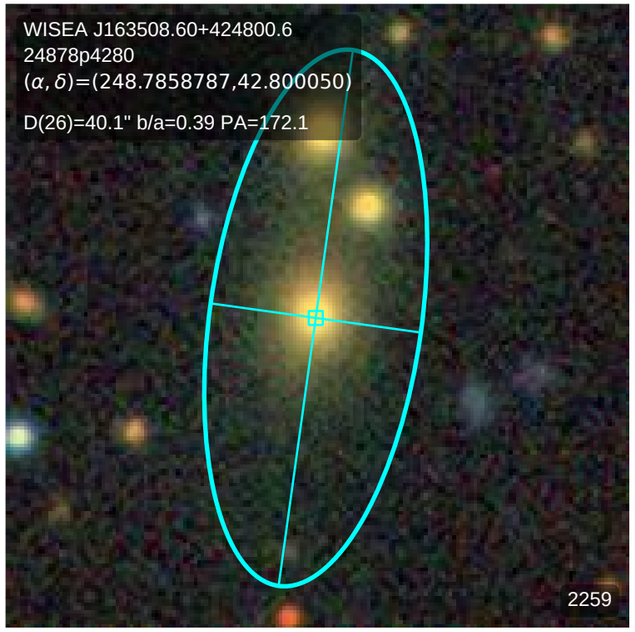

WISEA J071013.75+530425.8
10755p5307
(α, δ)=(107.5567791,53.073763)
D(26)=40.1" b/a=0.49 PA=74.5
2254

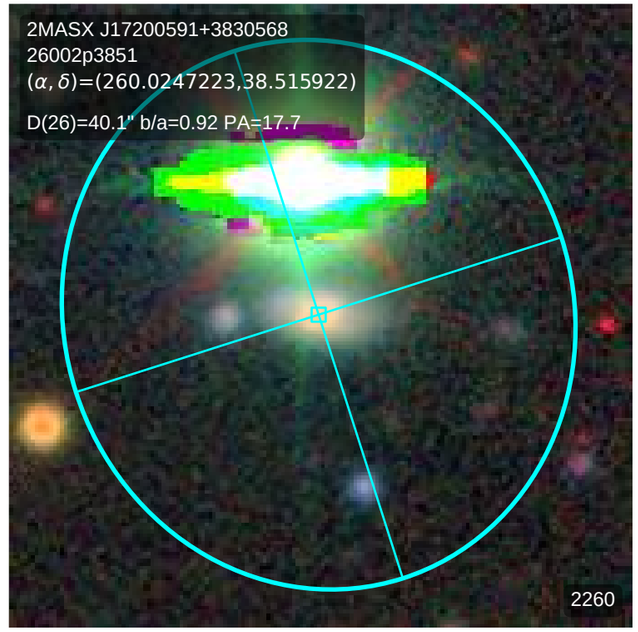

2MASX J18201072+6751514
27504p6786
(α, δ)=(275.0451461,67.864306)
D(26)=40.1" b/a=0.94 PA=134.3
2255

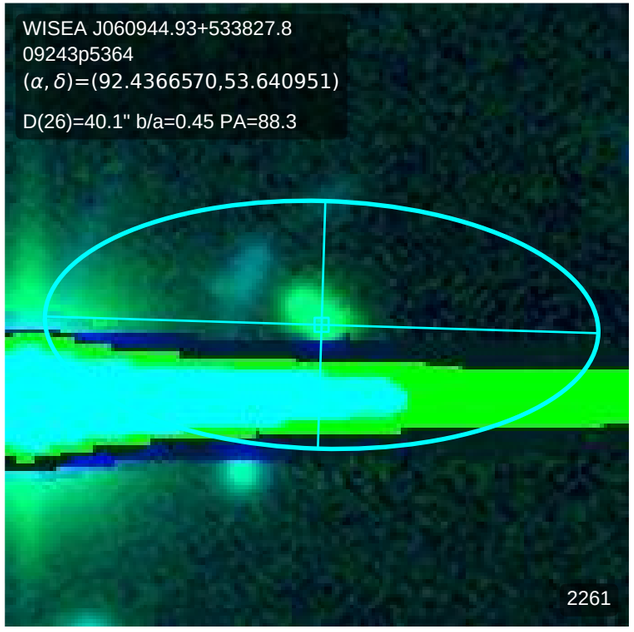

WISEA J122746.98+663529.1
18694p6659
(α, δ)=(186.9456441,66.591438)
D(26)=40.1" b/a=0.50 PA=175.8
2256

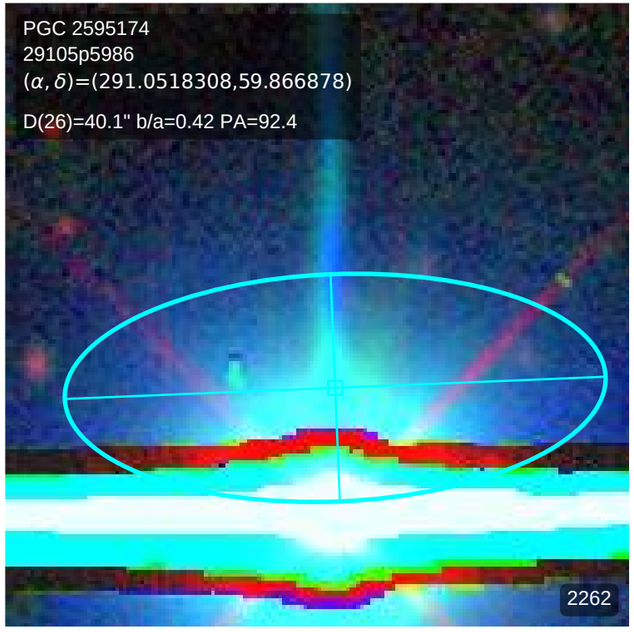

WISEA J065735.95+711712.7
10439p7128
(α, δ)=(104.3997897,71.286798)
D(26)=40.1" b/a=0.82 PA=12.2
2257

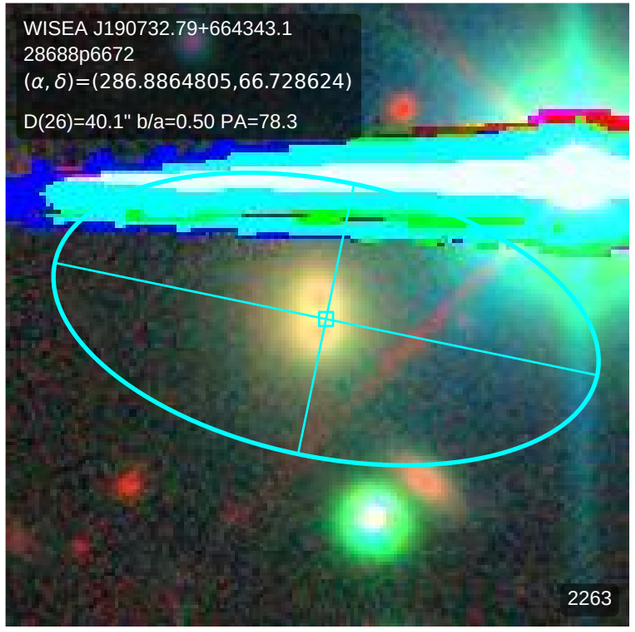

WISEA J090113.38+793611.4
13530p7960
(α, δ)=(135.3052677,79.603208)
D(26)=40.1" b/a=0.69 PA=138.2
2258

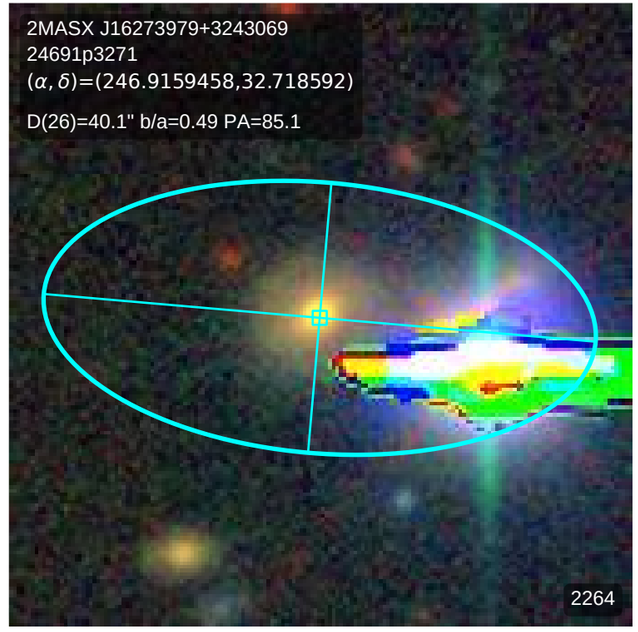

WISEA J163508.60+424800.6
24878p4280
(α, δ)=(248.7858787,42.800050)
D(26)=40.1" b/a=0.39 PA=172.1
2259

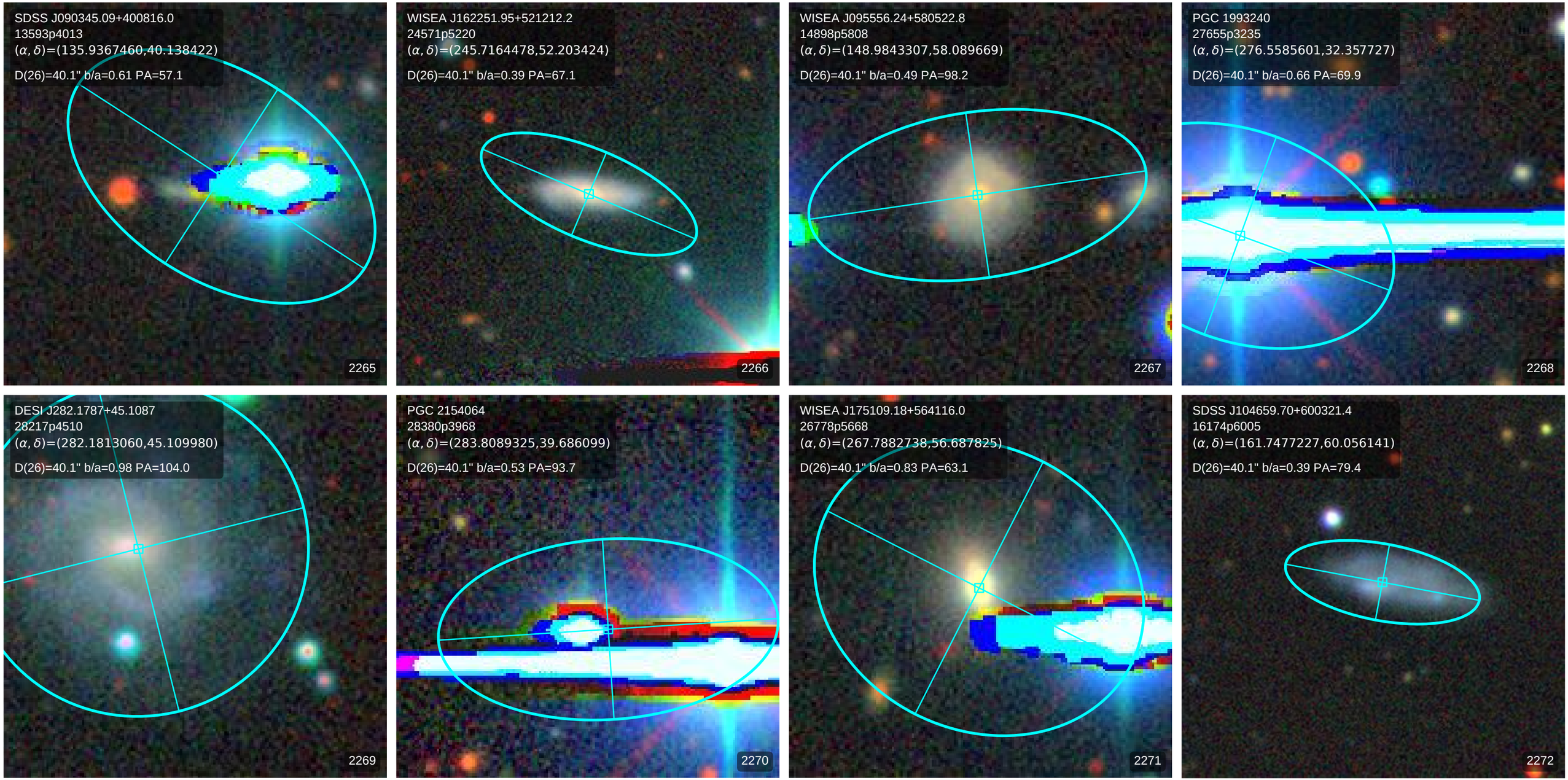

2MASX J17200591+3830568
26002p3851
(α, δ)=(260.0247223,38.515922)
D(26)=40.1" b/a=0.92 PA=17.7
2260

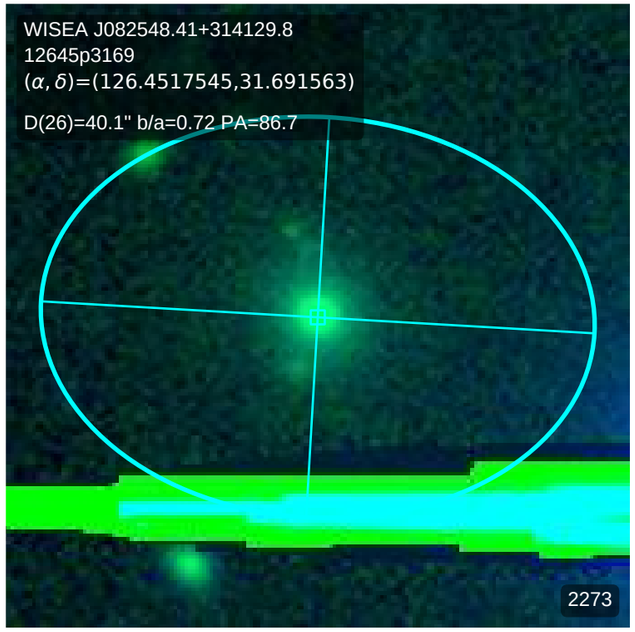

WISEA J060944.93+533827.8
09243p5364
(α, δ)=(92.4366570,53.640951)
D(26)=40.1" b/a=0.45 PA=88.3
2261

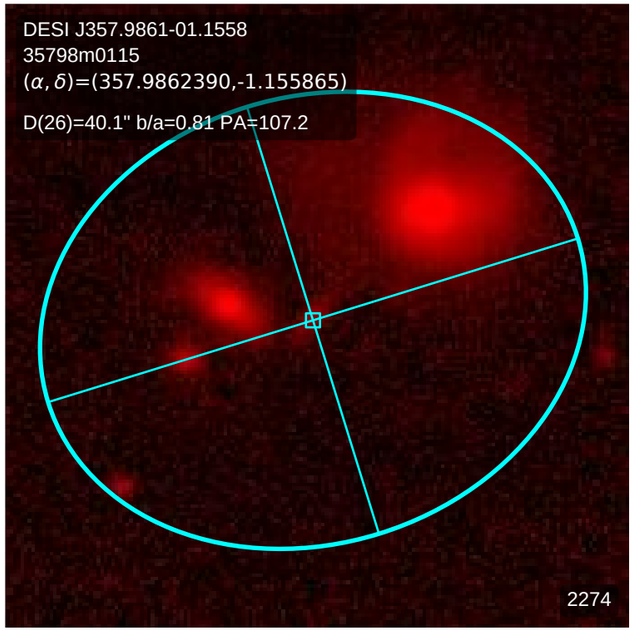

PGC 2595174
29105p5986
(α, δ)=(291.0518308,59.866878)
D(26)=40.1" b/a=0.42 PA=92.4
2262

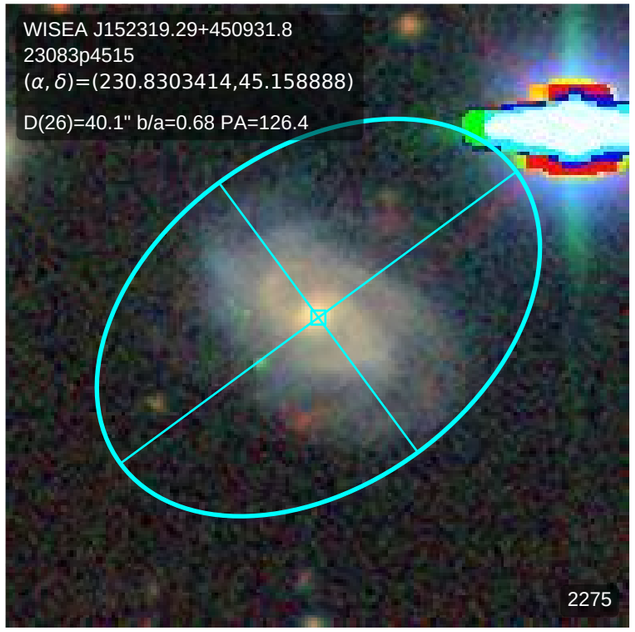

WISEA J190732.79+664343.1
28688p6672
(α, δ)=(286.8864805,66.728624)
D(26)=40.1" b/a=0.50 PA=78.3
2263

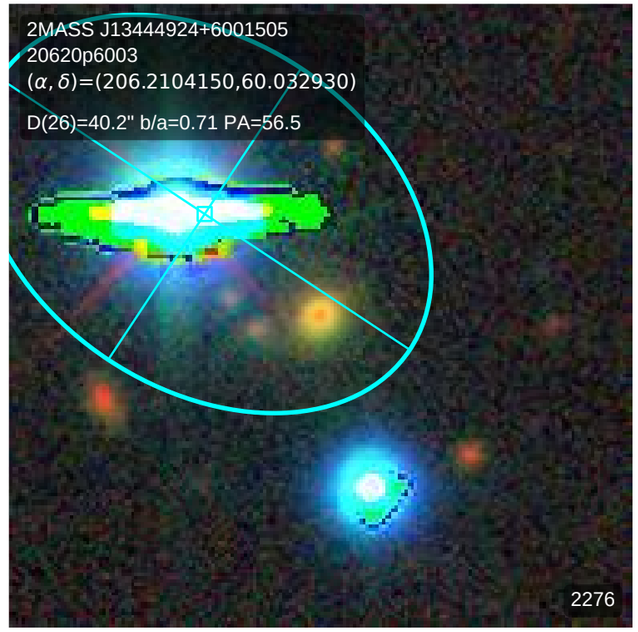

2MASX J16273979+3243069
24691p3271
(α, δ)=(246.9159458,32.718592)
D(26)=40.1" b/a=0.49 PA=85.1
2264

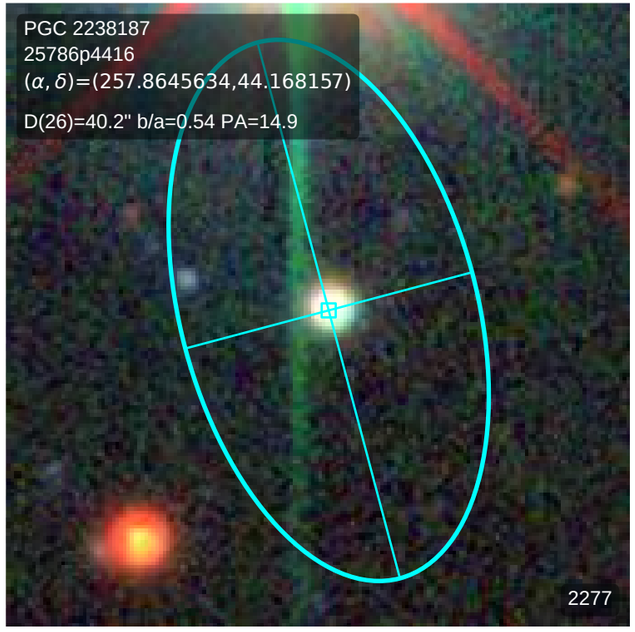

SDSS J090345.09+400816.0
13593p4013
(α, δ)=(135.9367460,40.138422)
D(26)=40.1" b/a=0.61 PA=57.1
2265
WISEA J162251.95+521212.2
24571p5220
(α, δ)=(245.7164478,52.203424)
D(26)=40.1" b/a=0.39 PA=67.1
2266
WISEA J095556.24+580522.8
14898p5808
(α, δ)=(148.9843307,58.089669)
D(26)=40.1" b/a=0.49 PA=98.2
2267
PGC 1993240
27655p3235
(α, δ)=(276.5585601,32.357727)
D(26)=40.1" b/a=0.66 PA=69.9
2268
DESI J282.1787+45.1087
28217p4510
(α, δ)=(282.1813060,45.109980)
D(26)=40.1" b/a=0.98 PA=104.0
2269
PGC 2154064
28380p3968
(α, δ)=(283.8089325,39.686099)
D(26)=40.1" b/a=0.53 PA=93.7
2270
WISEA J175109.18+564116.0
26778p5668
(α, δ)=(267.7882738,56.687825)
D(26)=40.1" b/a=0.83 PA=63.1
2271
SDSS J104659.70+600321.4
16174p6005
(α, δ)=(161.7477227,60.056141)
D(26)=40.1" b/a=0.39 PA=79.4
2272

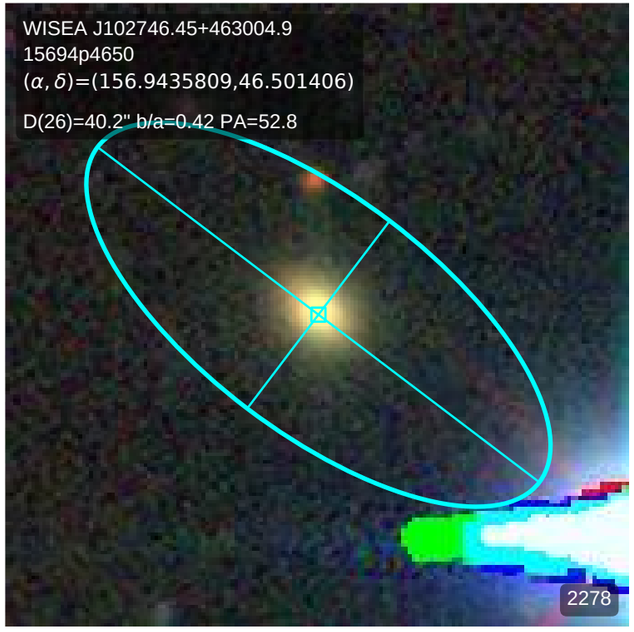

WISEA J082548.41+314129.8
12645p3169
(α, δ)=(126.4517545,31.691563)
D(26)=40.1" b/a=0.72 PA=86.7
2273

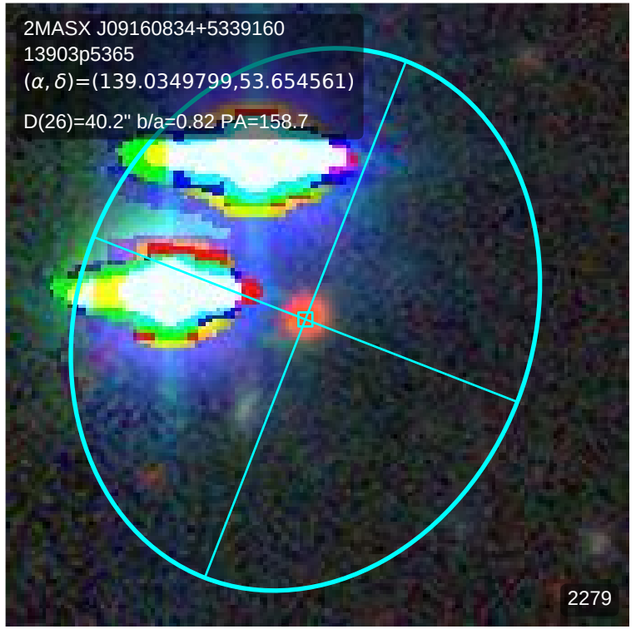

DESI J357.9861-01.1558
35798m0115
(α, δ)=(357.9862390,-1.155865)
D(26)=40.1" b/a=0.81 PA=107.2
2274

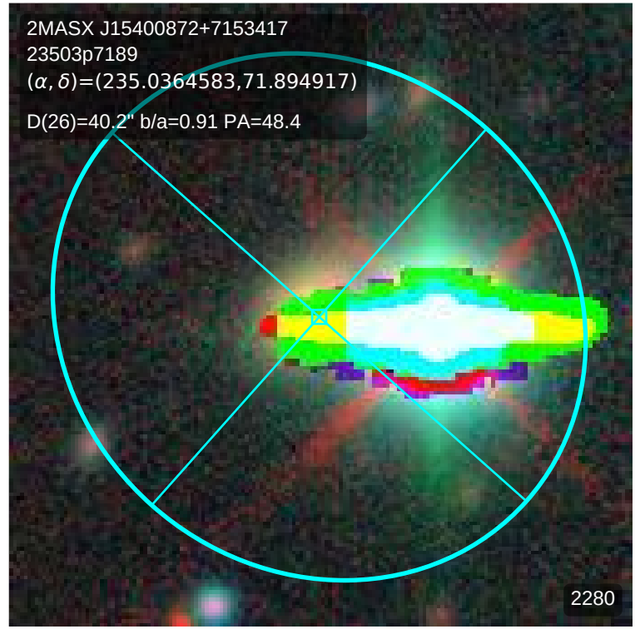

WISEA J152319.29+450931.8
23083p4515
(α, δ)=(230.8303414,45.158888)
D(26)=40.1" b/a=0.68 PA=126.4
2275

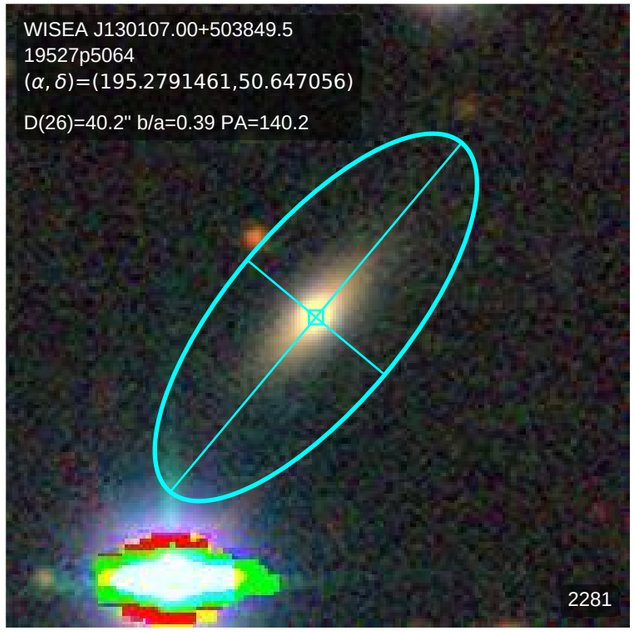

2MASS J13444924+6001505
20620p6003
(α, δ)=(206.2104150,60.032930)
D(26)=40.2" b/a=0.71 PA=56.5
2276

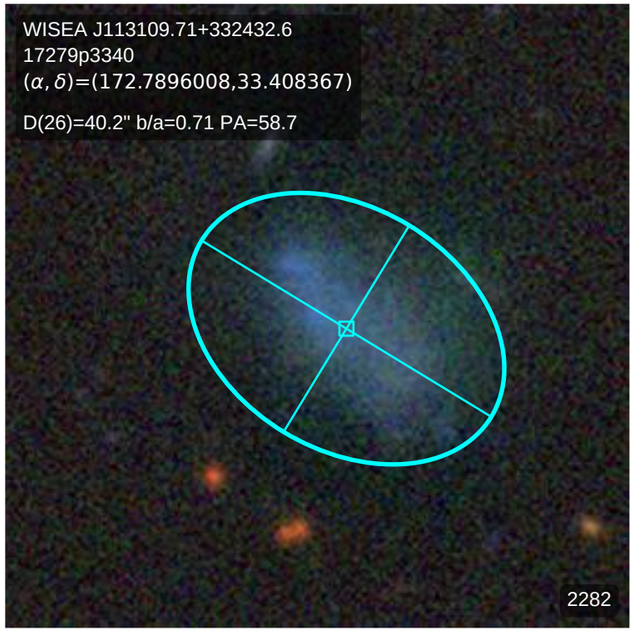

PGC 2238187
25786p4416
(α, δ)=(257.8645634,44.168157)
D(26)=40.2" b/a=0.54 PA=14.9
2277

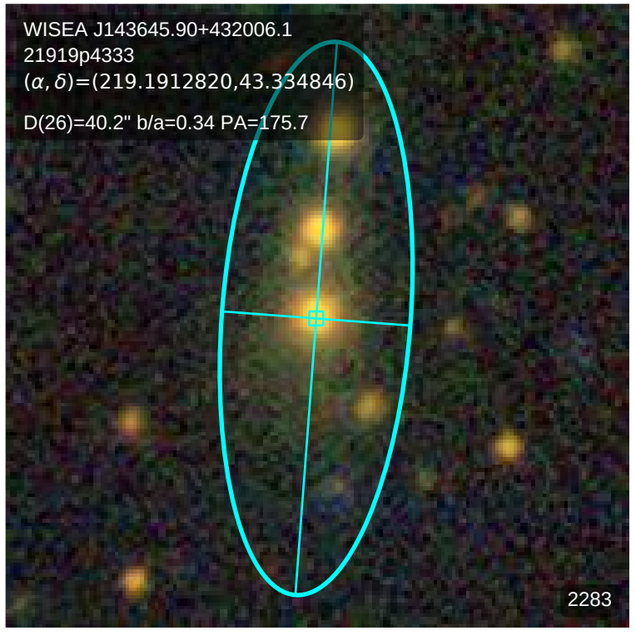

WISEA J102746.45+463004.9
15694p4650
(α, δ)=(156.9435809,46.501406)
D(26)=40.2" b/a=0.42 PA=52.8
2278

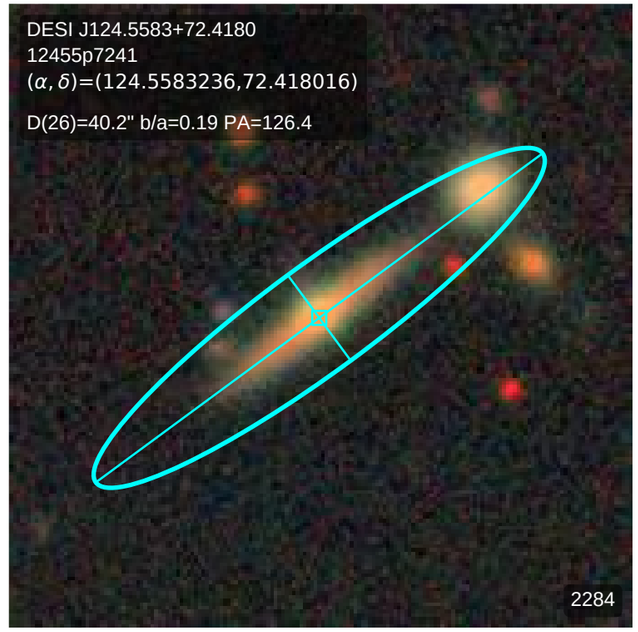

2MASX J09160834+5339160
13903p5365
(α, δ)=(139.0349799,53.654561)
D(26)=40.2" b/a=0.82 PA=158.7
2279

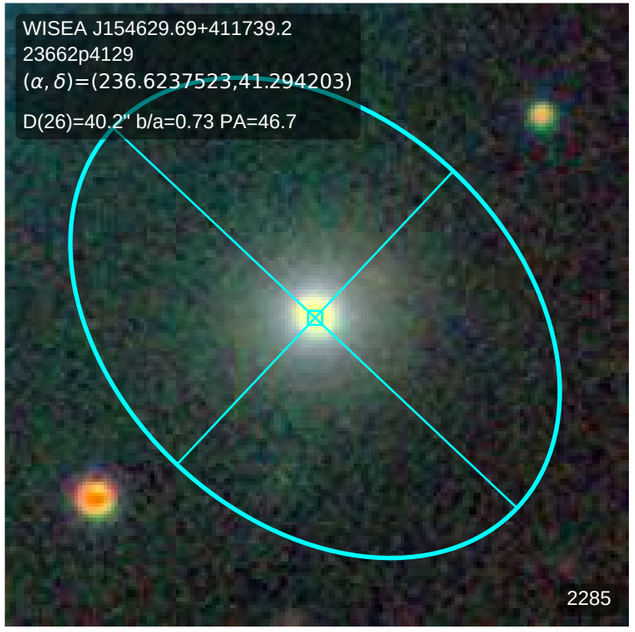

2MASX J15400872+7153417
23503p7189
(α, δ)=(235.0364583,71.894917)
D(26)=40.2" b/a=0.91 PA=48.4
2280

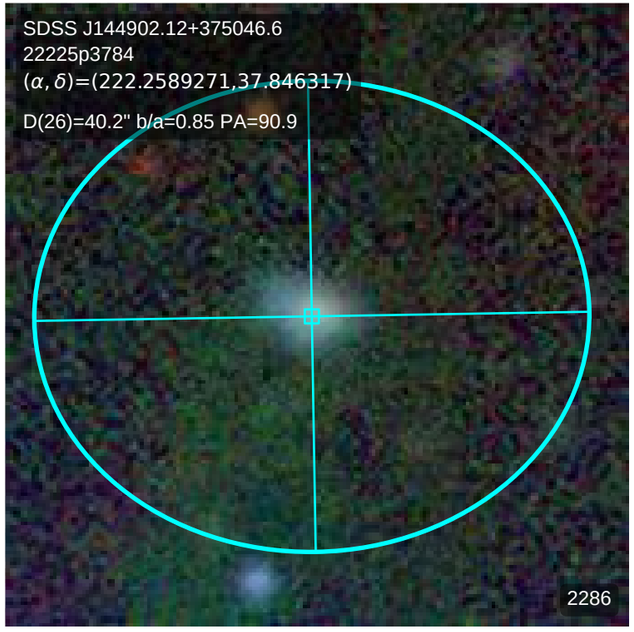

WISEA J130107.00+503849.5
19527p5064
(α, δ)=(195.2791461,50.647056)
D(26)=40.2" b/a=0.39 PA=140.2
2281

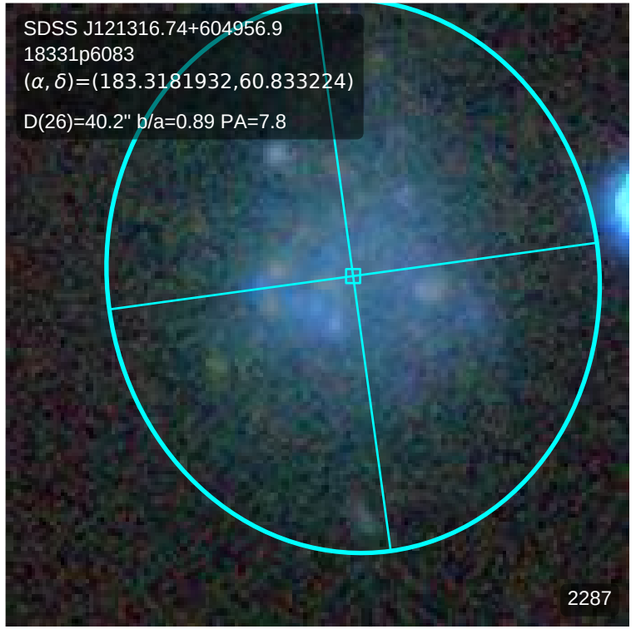

WISEA J113109.71+332432.6
17279p3340
(α, δ)=(172.7896008,33.408367)
D(26)=40.2" b/a=0.71 PA=58.7
2282

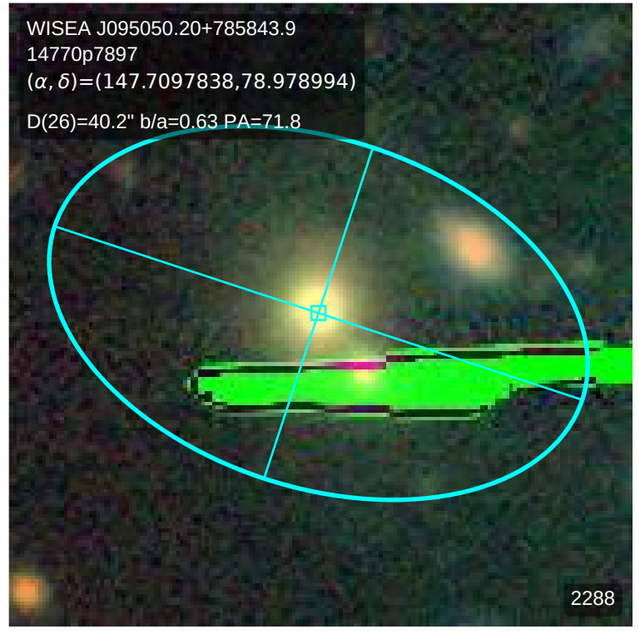

WISEA J143645.90+432006.1
21919p4333
(α, δ)=(219.1912820,43.334846)
D(26)=40.2" b/a=0.34 PA=175.7
2283

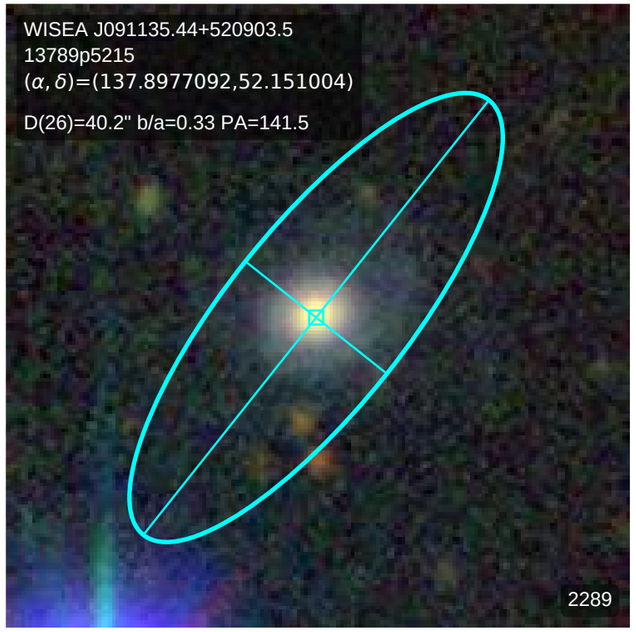

DESI J124.5583+72.4180
12455p7241
(α, δ)=(124.5583236,72.418016)
D(26)=40.2" b/a=0.19 PA=126.4
2284

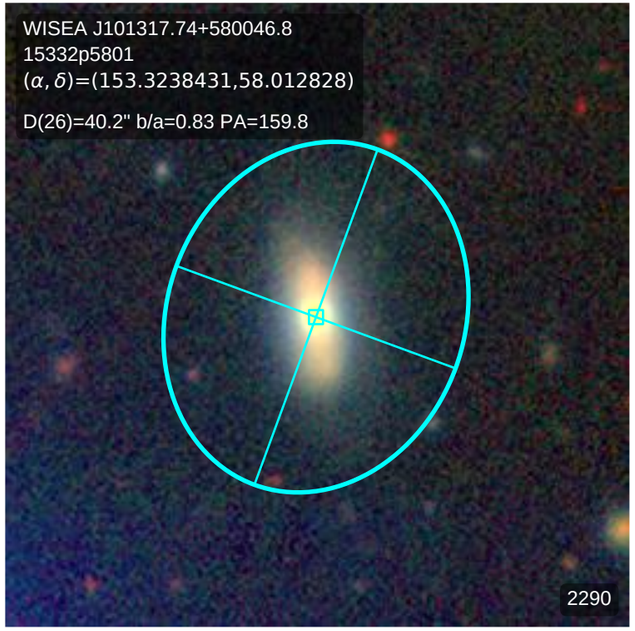

WISEA J154629.69+411739.2
23662p4129
(α, δ)=(236.6237523,41.294203)
D(26)=40.2" b/a=0.73 PA=46.7
2285

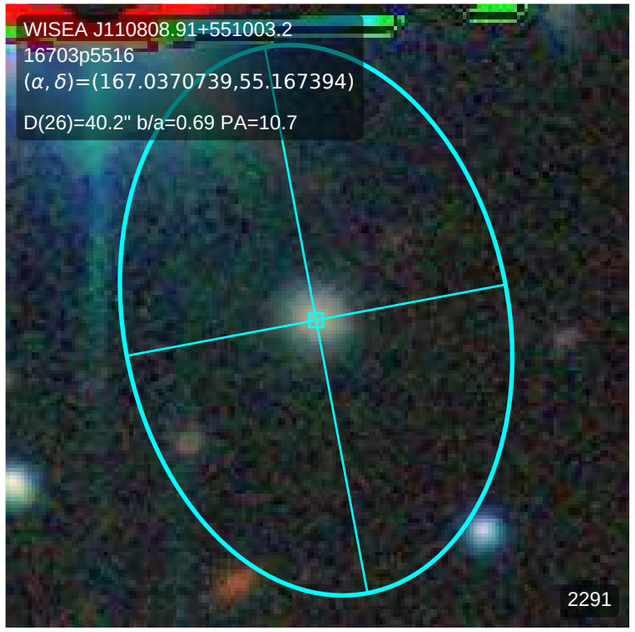

SDSS J144902.12+375046.6
22225p3784
(α, δ)=(222.2589271,37.846317)
D(26)=40.2" b/a=0.85 PA=90.9
2286

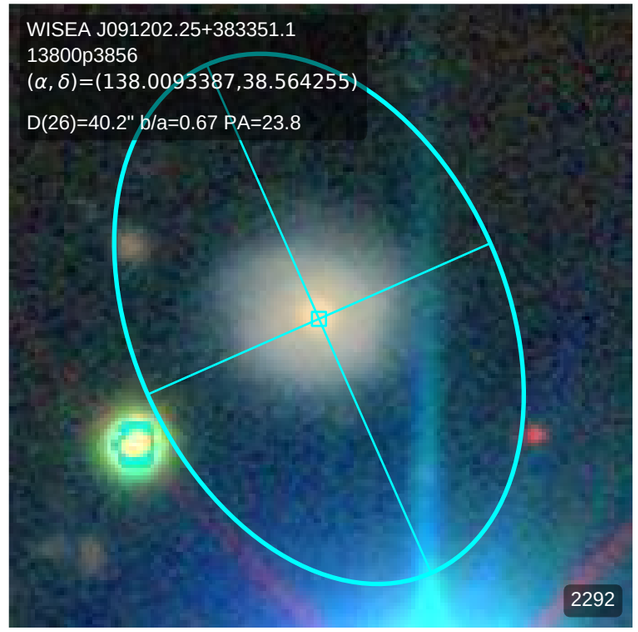

SDSS J121316.74+604956.9
18331p6083
(α, δ)=(183.3181932,60.833224)
D(26)=40.2" b/a=0.89 PA=7.8
2287

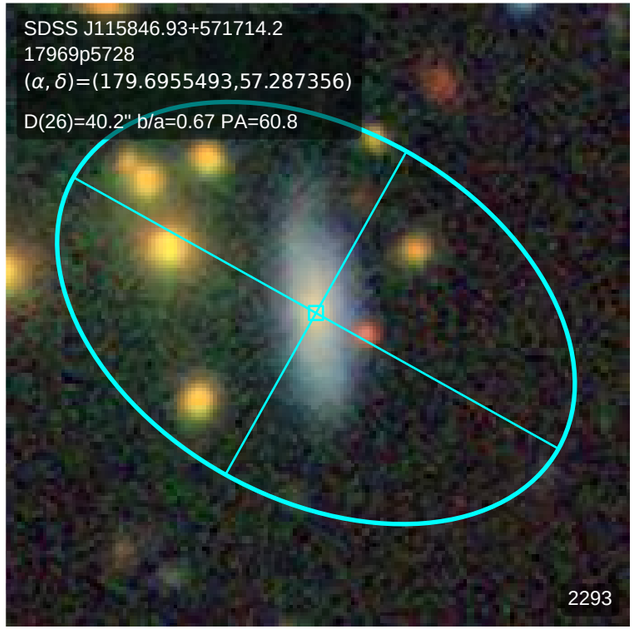

WISEA J095050.20+785843.9
14770p7897
(α, δ)=(147.7097838,78.978994)
D(26)=40.2" b/a=0.63 PA=71.8
2288

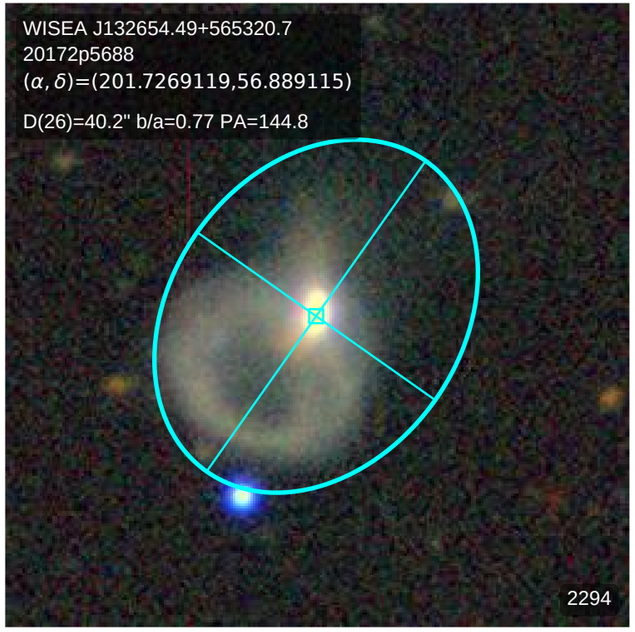

WISEA J091135.44+520903.5
13789p5215
(α, δ)=(137.8977092,52.151004)
D(26)=40.2" b/a=0.33 PA=141.5
2289

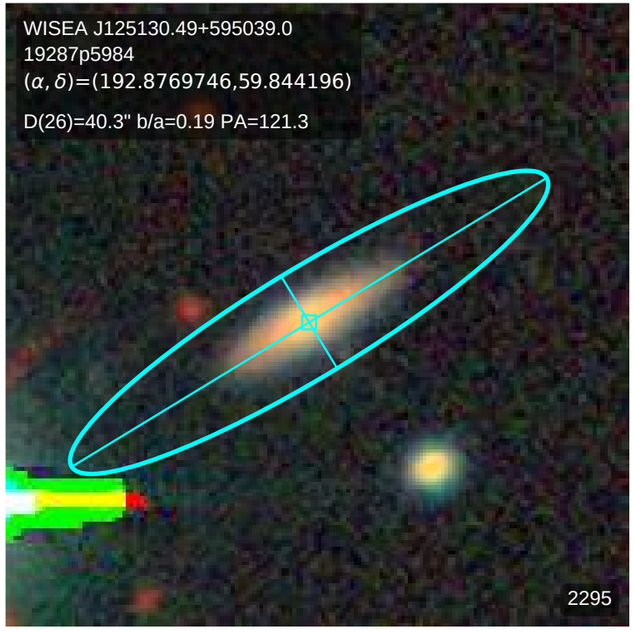

WISEA J101317.74+580046.8
15332p5801
(α, δ)=(153.3238431,58.012828)
D(26)=40.2" b/a=0.83 PA=159.8
2290

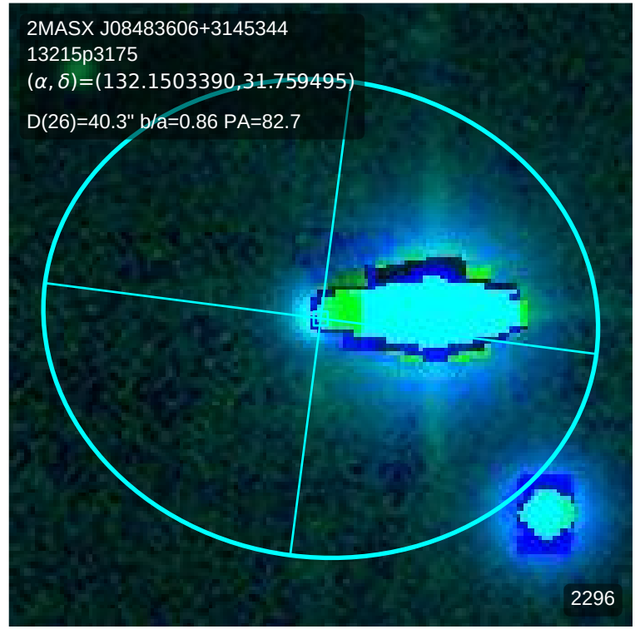

WISEA J110808.91+551003.2
16703p5516
(α, δ)=(167.0370739,55.167394)
D(26)=40.2" b/a=0.69 PA=10.7
2291

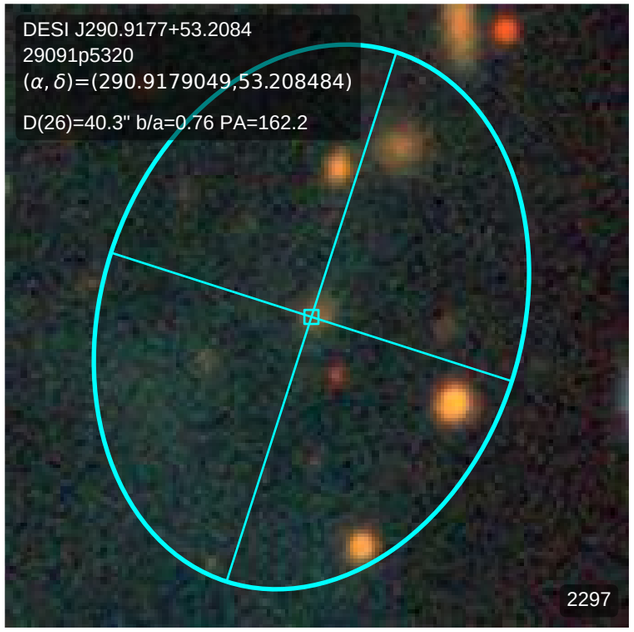

WISEA J091202.25+383351.1
13800p3856
(α, δ)=(138.0093387,38.564255)
D(26)=40.2" b/a=0.67 PA=23.8
2292

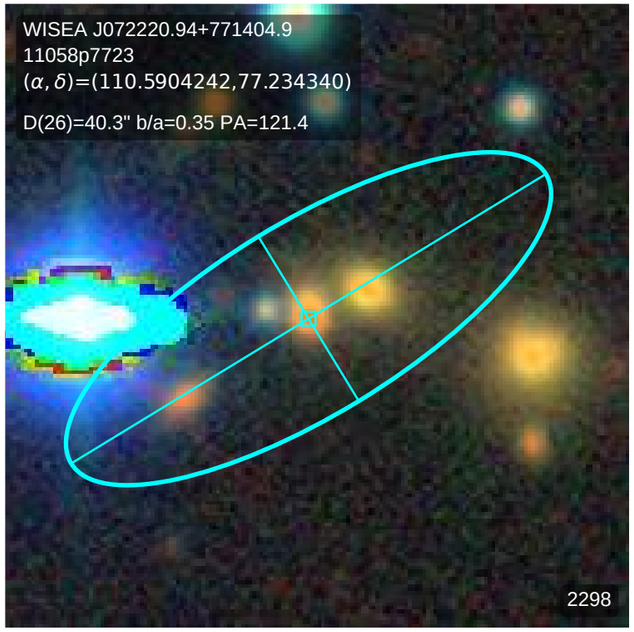

SDSS J115846.93+571714.2
17969p5728
(α, δ)=(179.6955493,57.287356)
D(26)=40.2" b/a=0.67 PA=60.8
2293

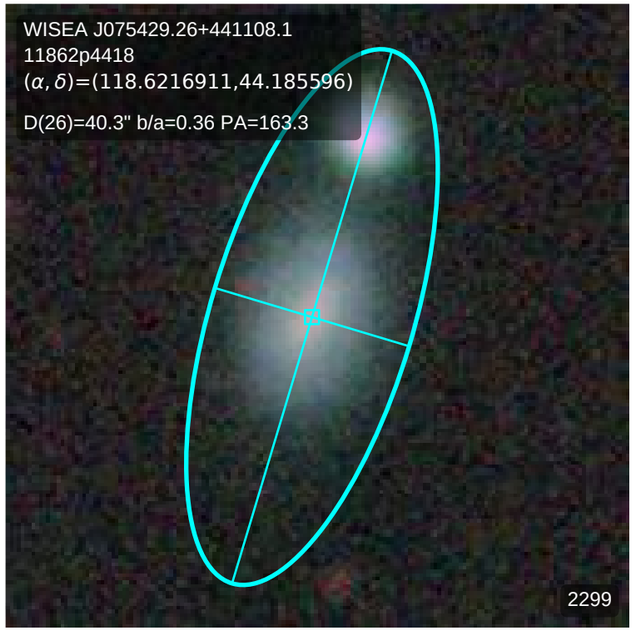

WISEA J132654.49+565320.7
20172p5688
(α, δ)=(201.7269119,56.889115)
D(26)=40.2" b/a=0.77 PA=144.8
2294

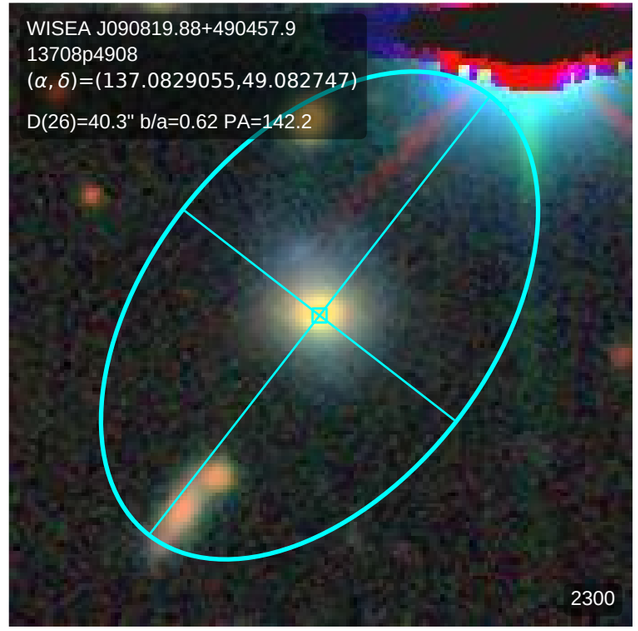

WISEA J125130.49+595039.0
19287p5984
(α, δ)=(192.8769746,59.844196)
D(26)=40.3" b/a=0.19 PA=121.3
2295

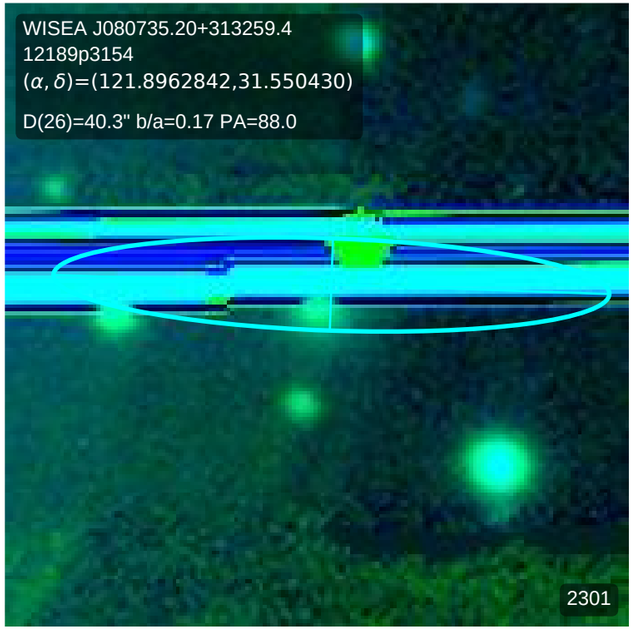

2MASX J08483606+3145344
13215p3175
(α, δ)=(132.1503390,31.759495)
D(26)=40.3" b/a=0.86 PA=82.7
2296

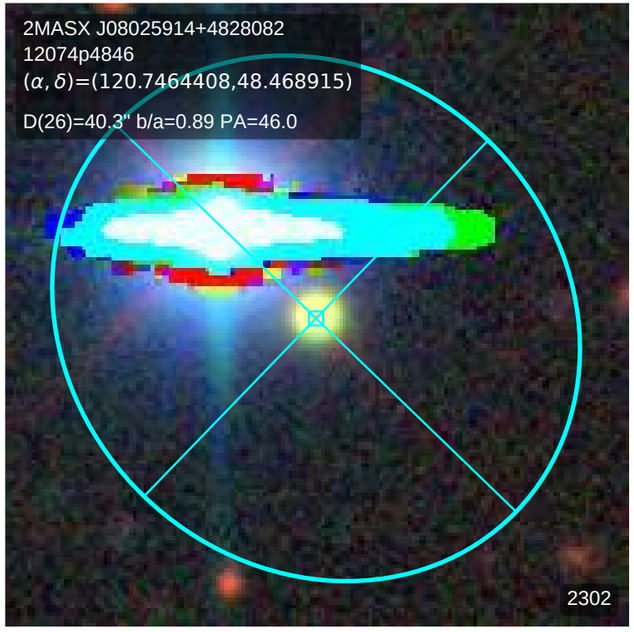

DESI J290.9177+53.2084
29091p5320
(α, δ)=(290.9179049,53.208484)
D(26)=40.3" b/a=0.76 PA=162.2
2297

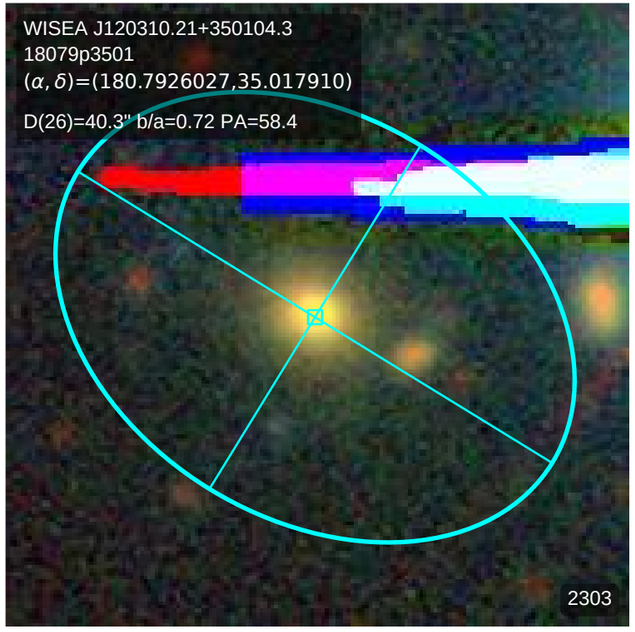

WISEA J072220.94+771404.9
11058p7723
(α, δ)=(110.5904242,77.234340)
D(26)=40.3" b/a=0.35 PA=121.4
2298

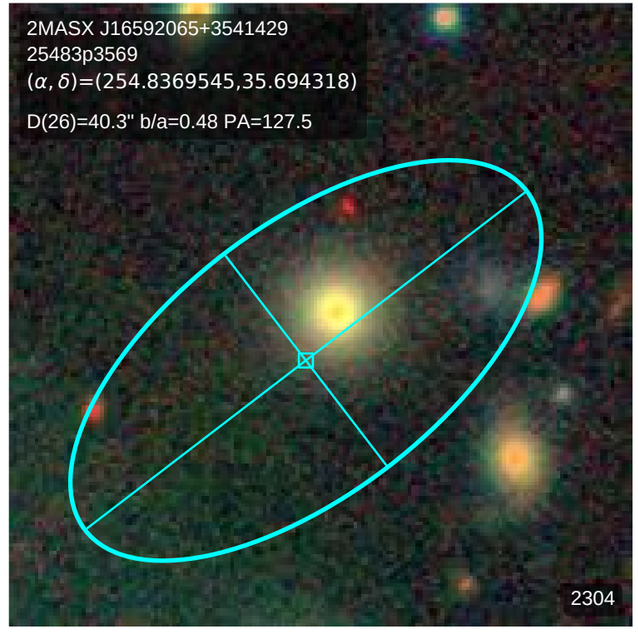

WISEA J075429.26+441108.1
11862p4418
(α, δ)=(118.6216911,44.185596)
D(26)=40.3" b/a=0.36 PA=163.3
2299

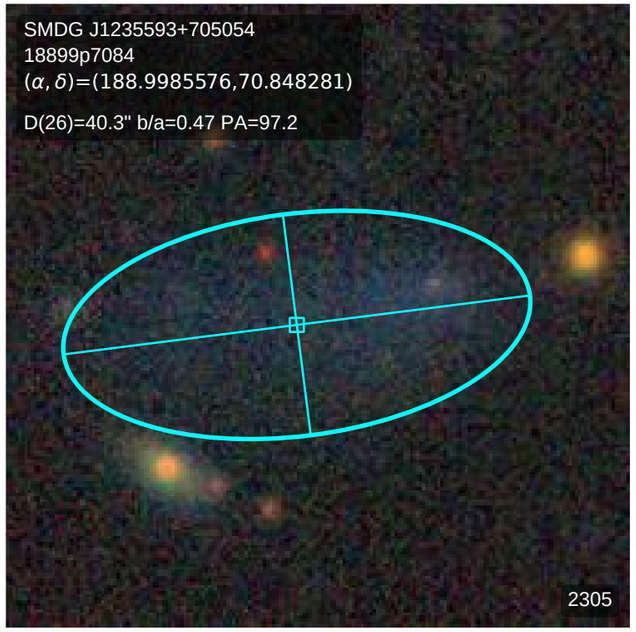

WISEA J090819.88+490457.9
13708p4908
(α, δ)=(137.0829055,49.082747)
D(26)=40.3" b/a=0.62 PA=142.2
2300

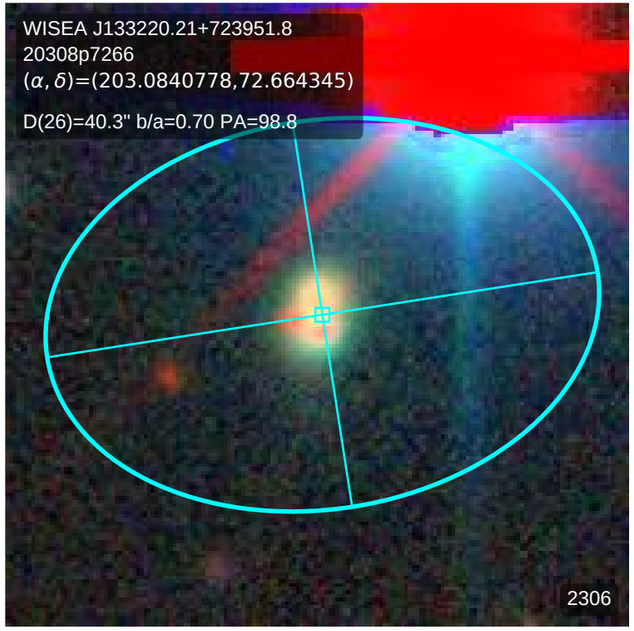

WISEA J080735.20+313259.4
12189p3154
(α, δ)=(121.8962842,31.550430)
D(26)=40.3" b/a=0.17 PA=88.0
2301

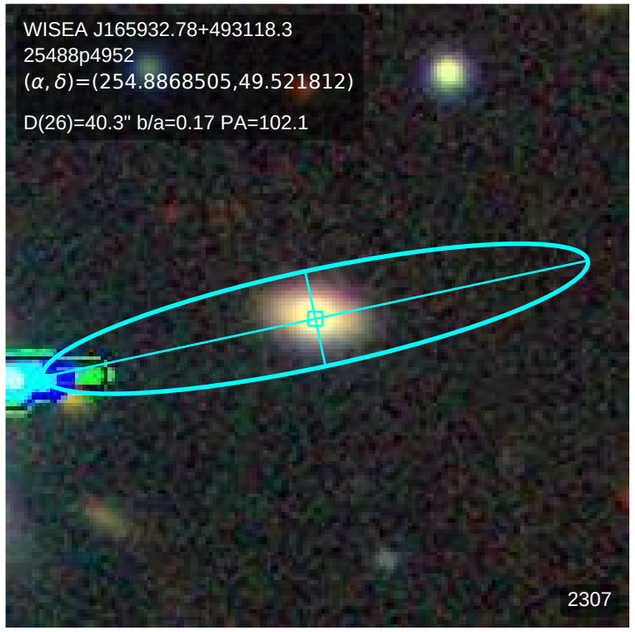

2MASX J08025914+4828082
12074p4846
(α, δ)=(120.7464408,48.468915)
D(26)=40.3" b/a=0.89 PA=46.0
2302

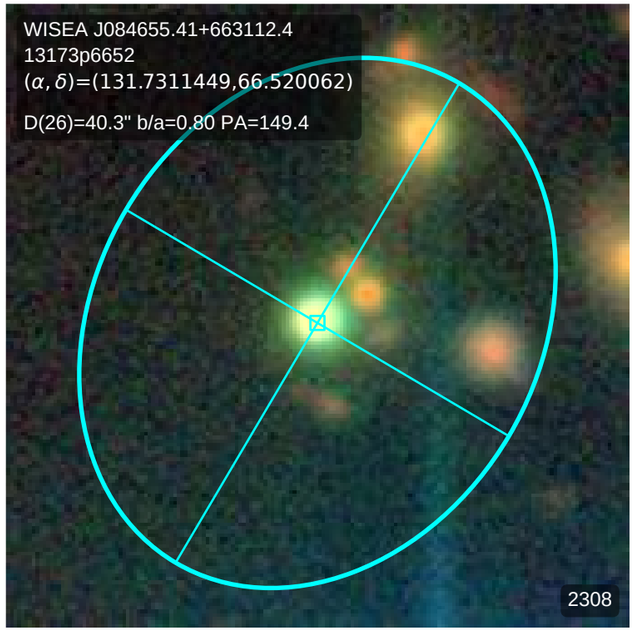

WISEA J120310.21+350104.3
18079p3501
(α, δ)=(180.7926027,35.017910)
D(26)=40.3" b/a=0.72 PA=58.4
2303

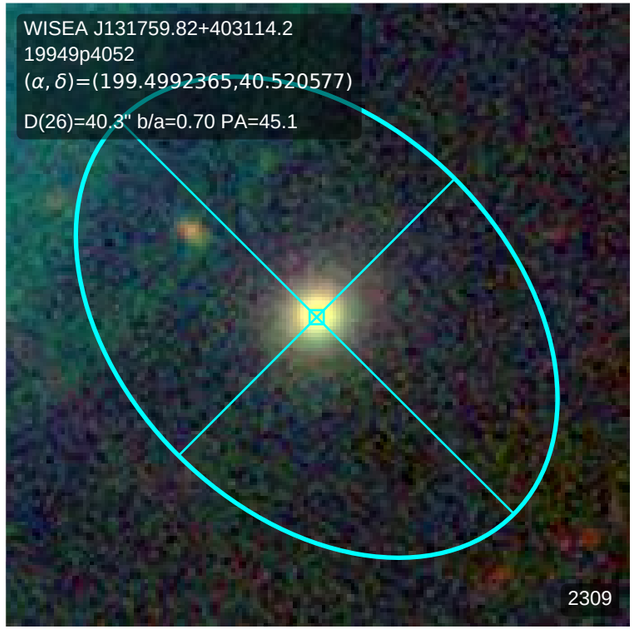

2MASX J16592065+3541429
25483p3569
(α, δ)=(254.8369545,35.694318)
D(26)=40.3" b/a=0.48 PA=127.5
2304

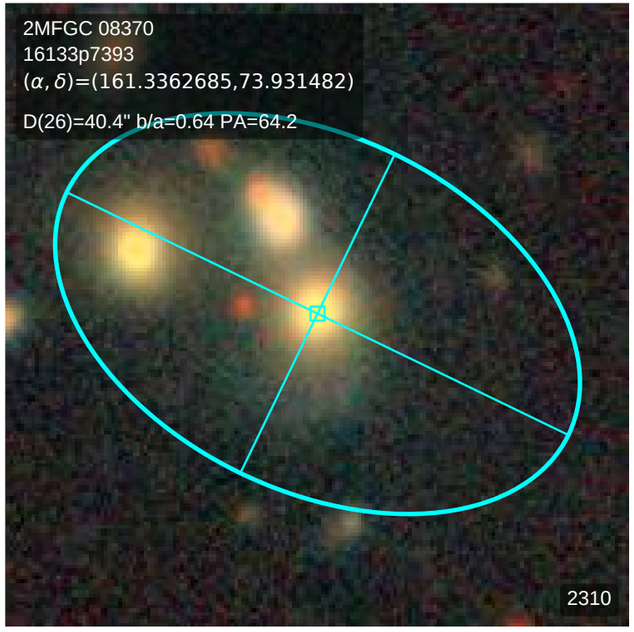

SMDG J1235593+705054
18899p7084
(α, δ)=(188.9985576,70.848281)
D(26)=40.3" b/a=0.47 PA=97.2
2305

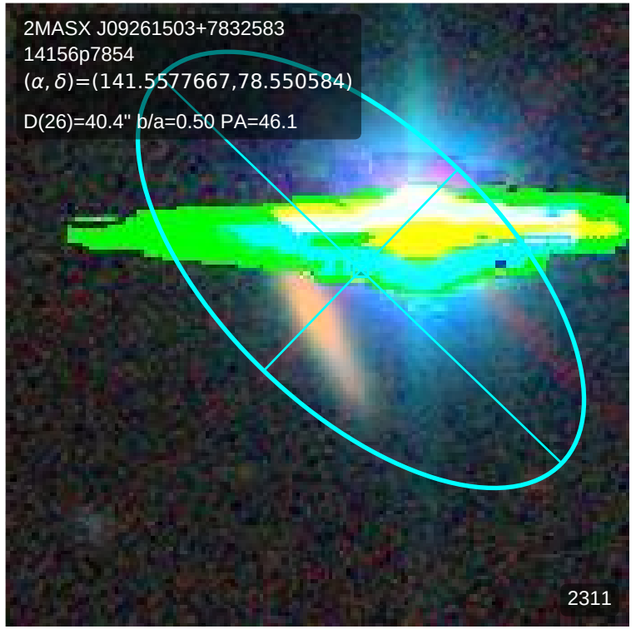

WISEA J133220.21+723951.8
20308p7266
(α, δ)=(203.0840778,72.664345)
D(26)=40.3" b/a=0.70 PA=98.8
2306

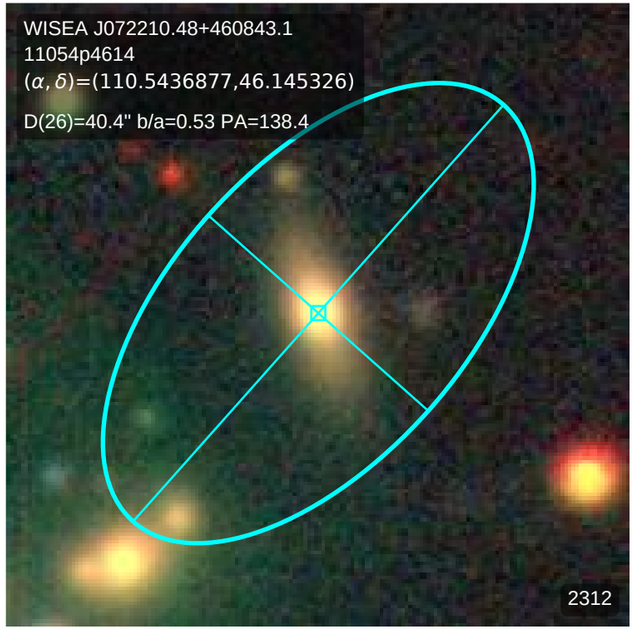

WISEA J165932.78+493118.3
25488p4952
(α, δ)=(254.8868505,49.521812)
D(26)=40.3" b/a=0.17 PA=102.1
2307

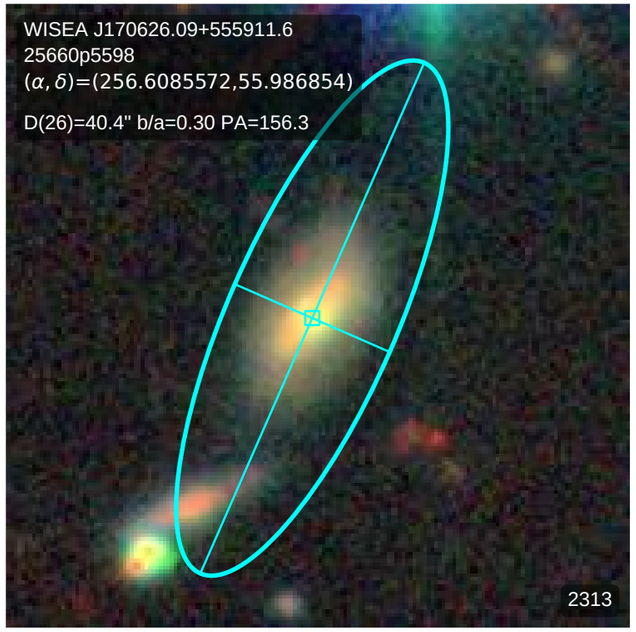

WISEA J084655.41+663112.4
13173p6652
(α, δ)=(131.7311449,66.520062)
D(26)=40.3" b/a=0.80 PA=149.4
2308

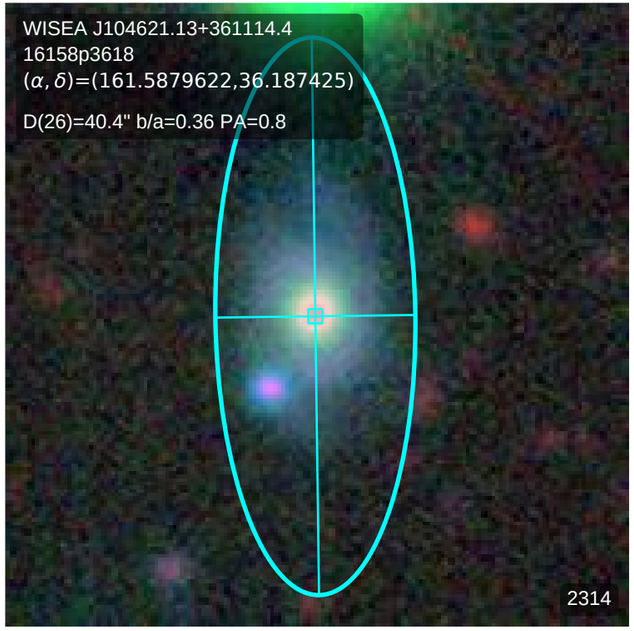

WISEA J131759.82+403114.2
19949p4052
(α, δ)=(199.4992365,40.520577)
D(26)=40.3" b/a=0.70 PA=45.1
2309

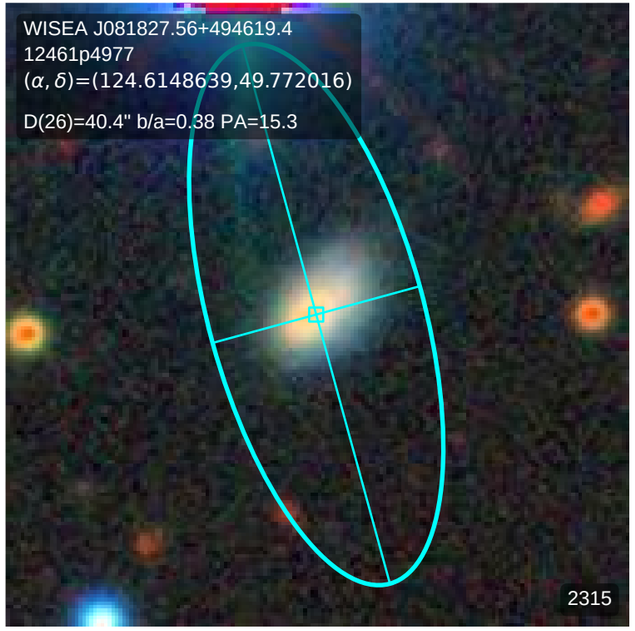

2MFGC 08370
16133p7393
(α, δ)=(161.3362685,73.931482)
D(26)=40.4" b/a=0.64 PA=64.2
2310

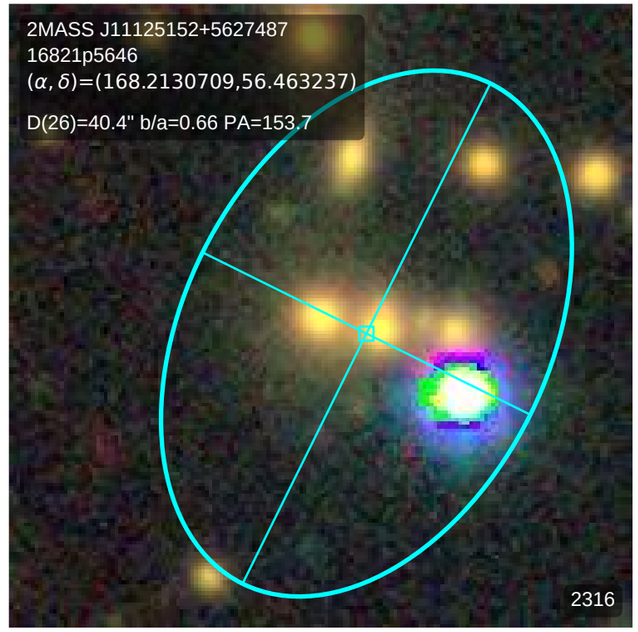

2MASX J09261503+7832583
14156p7854
(α, δ)=(141.5577667,78.550584)
D(26)=40.4" b/a=0.50 PA=46.1
2311

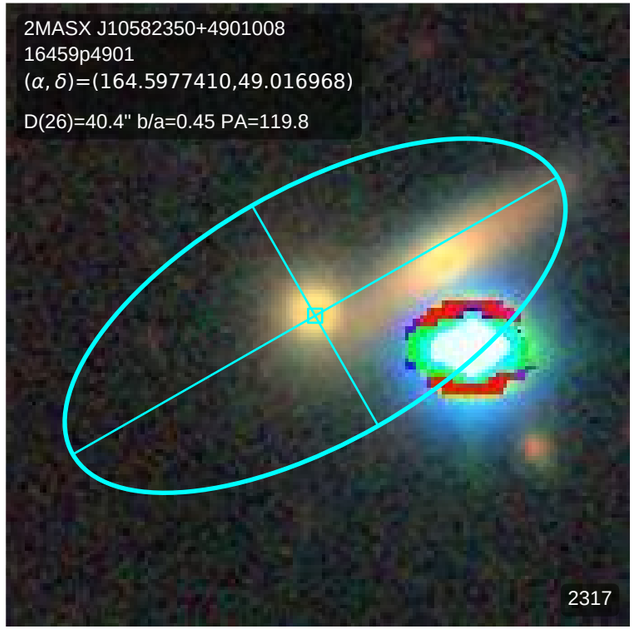

WISEA J072210.48+460843.1
11054p4614
(α, δ)=(110.5436877,46.145326)
D(26)=40.4" b/a=0.53 PA=138.4
2312

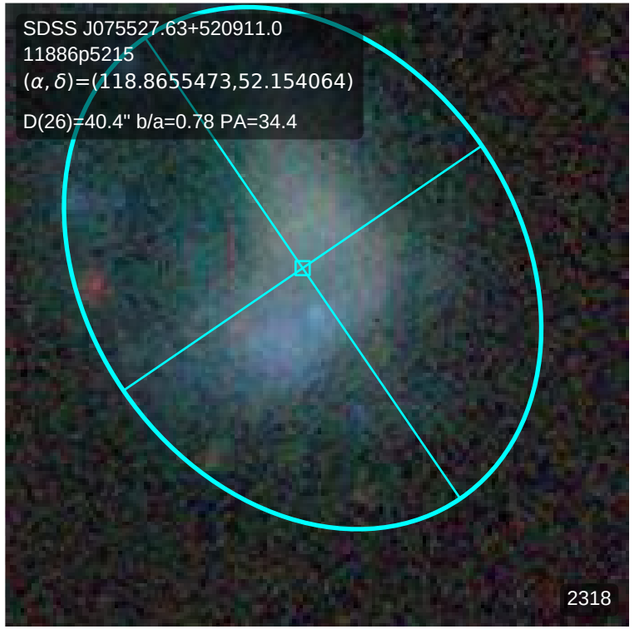

WISEA J170626.09+555911.6
25660p5598
(α, δ)=(256.6085572,55.986854)
D(26)=40.4" b/a=0.30 PA=156.3
2313

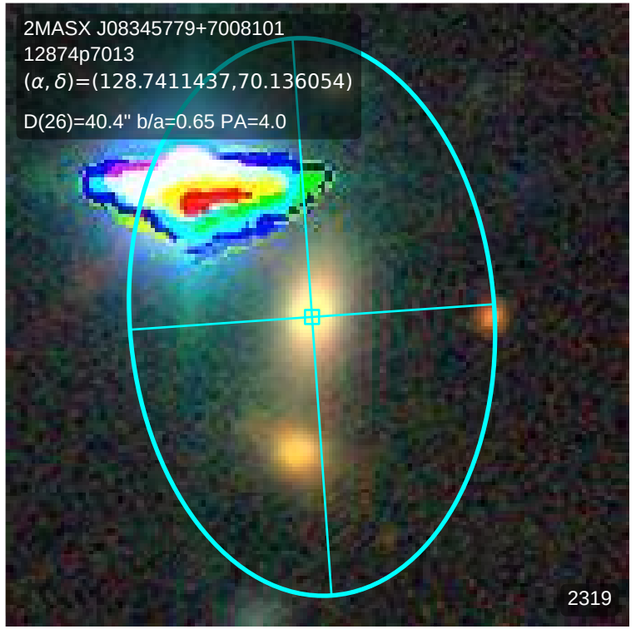

WISEA J104621.13+361114.4
16158p3618
(α, δ)=(161.5879622,36.187425)
D(26)=40.4" b/a=0.36 PA=0.8
2314

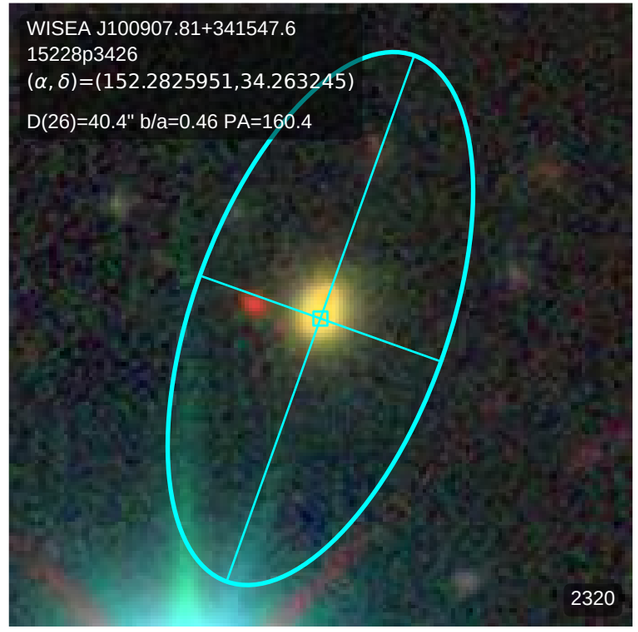

WISEA J081827.56+494619.4
12461p4977
(α, δ)=(124.6148639,49.772016)
D(26)=40.4" b/a=0.38 PA=15.3
2315

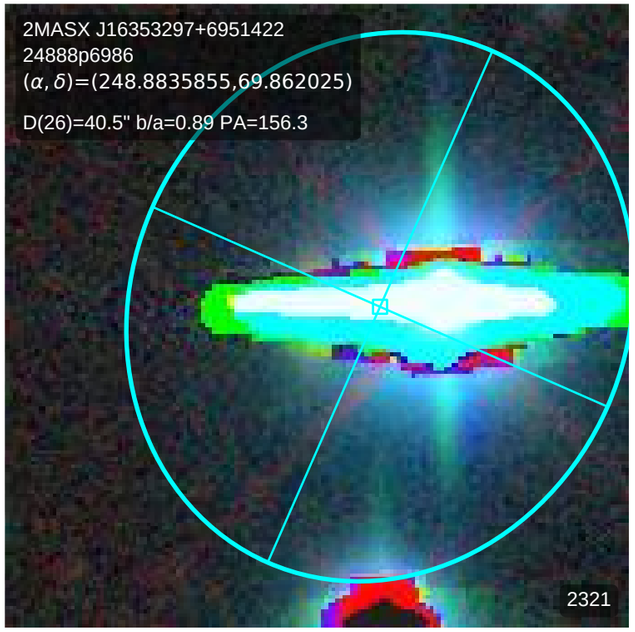

2MASS J11125152+5627487
16821p5646
(α, δ)=(168.2130709,56.463237)
D(26)=40.4" b/a=0.66 PA=153.7
2316

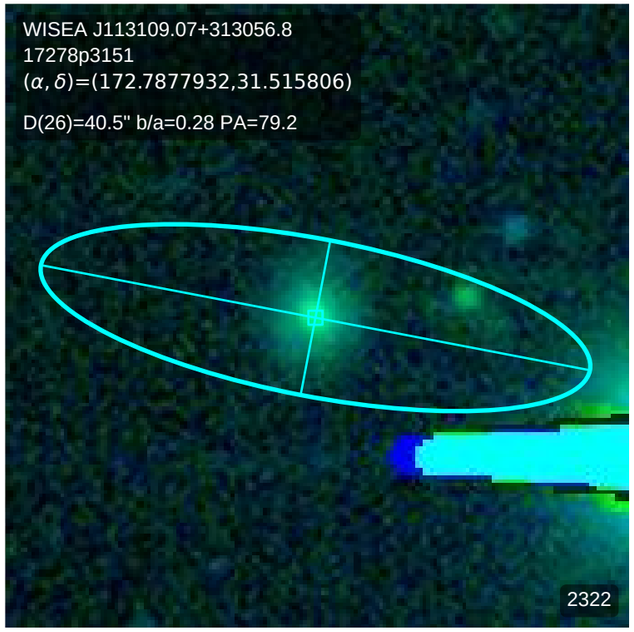

2MASX J10582350+4901008
16459p4901
(α, δ)=(164.5977410,49.016968)
D(26)=40.4" b/a=0.45 PA=119.8
2317

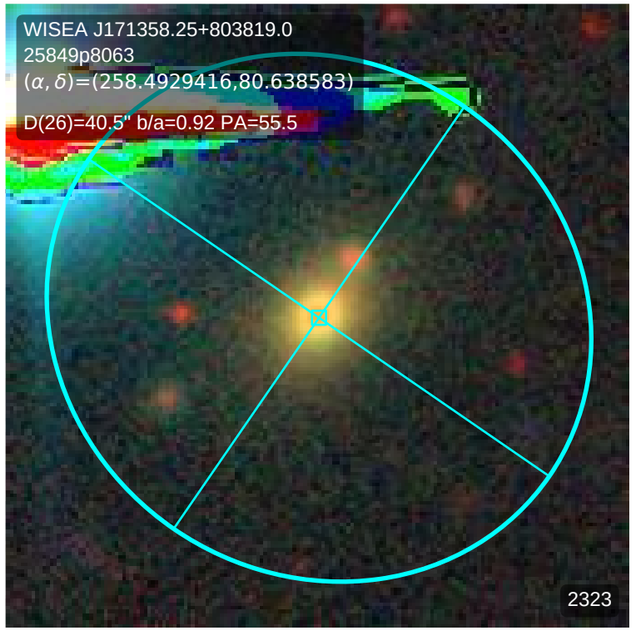

SDSS J075527.63+520911.0
11886p5215
(α, δ)=(118.8655473,52.154064)
D(26)=40.4" b/a=0.78 PA=34.4
2318

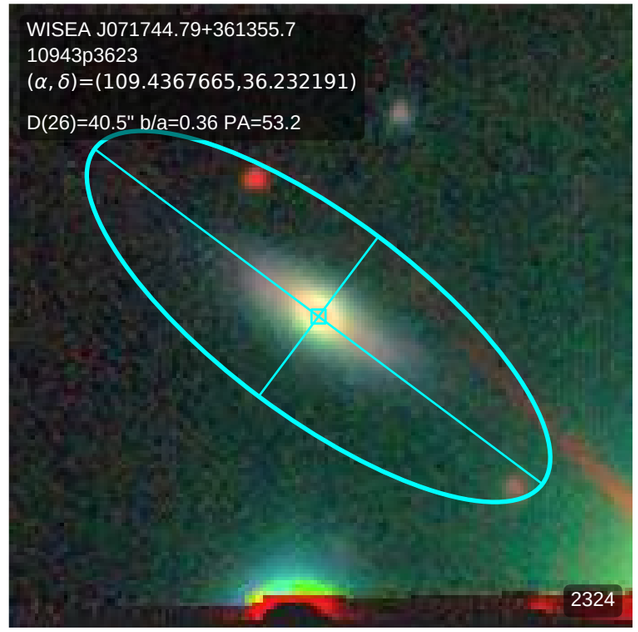

2MASX J08345779+7008101
12874p7013
(α, δ)=(128.7411437,70.136054)
D(26)=40.4" b/a=0.65 PA=4.0
2319

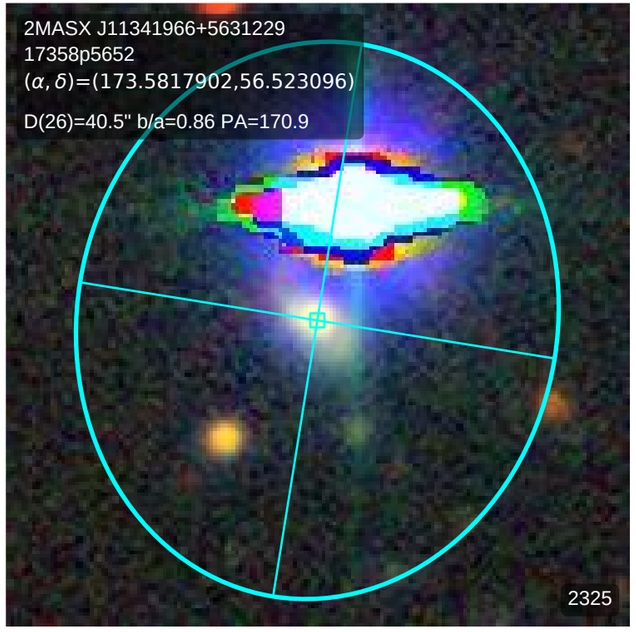

WISEA J100907.81+341547.6
15228p3426
(α, δ)=(152.2825951,34.263245)
D(26)=40.4" b/a=0.46 PA=160.4
2320

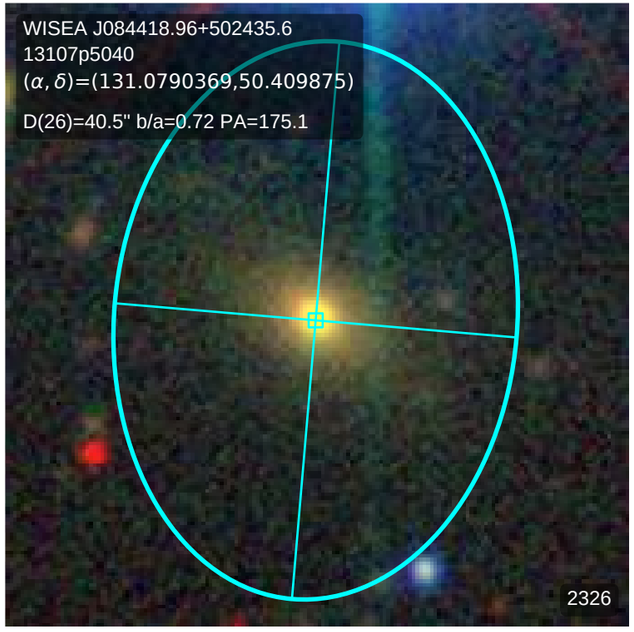

2MASX J16353297+6951422
24888p6986
(α, δ)=(248.8835855,69.862025)
D(26)=40.5" b/a=0.89 PA=156.3
2321

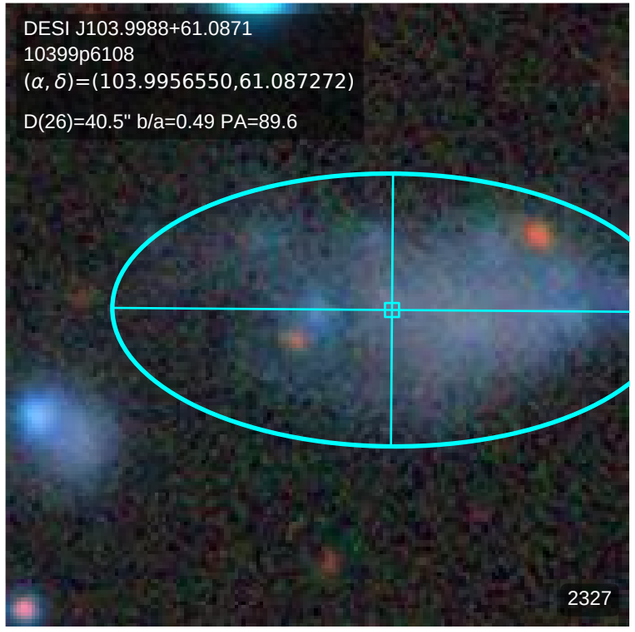

WISEA J113109.07+313056.8
17278p3151
(α, δ)=(172.7877932,31.515806)
D(26)=40.5" b/a=0.28 PA=79.2
2322

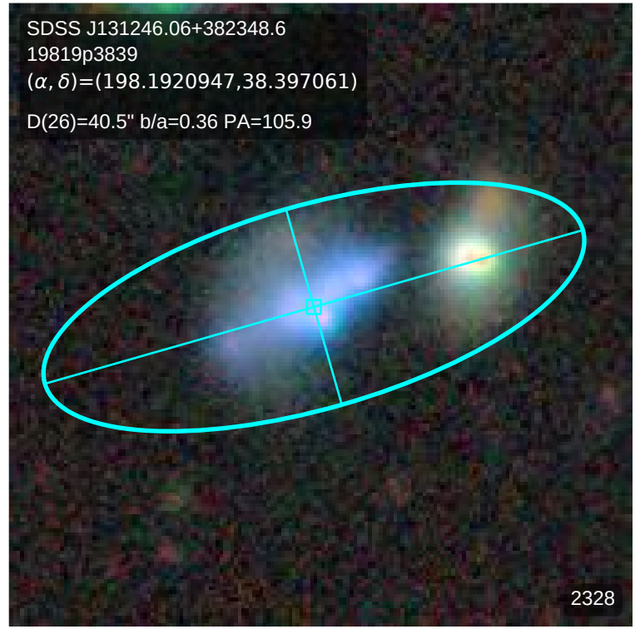

WISEA J171358.25+803819.0
25849p8063
(α, δ)=(258.4929416,80.638583)
D(26)=40.5" b/a=0.92 PA=55.5
2323

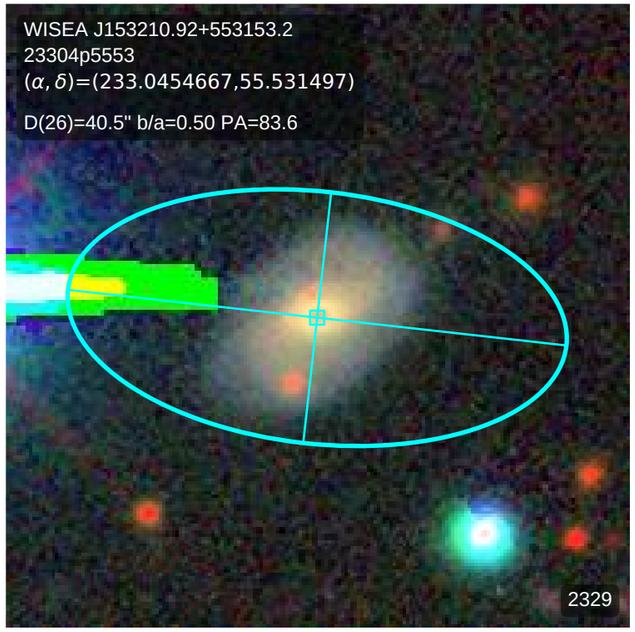

WISEA J071744.79+361355.7
10943p3623
(α, δ)=(109.4367665,36.232191)
D(26)=40.5" b/a=0.36 PA=53.2
2324

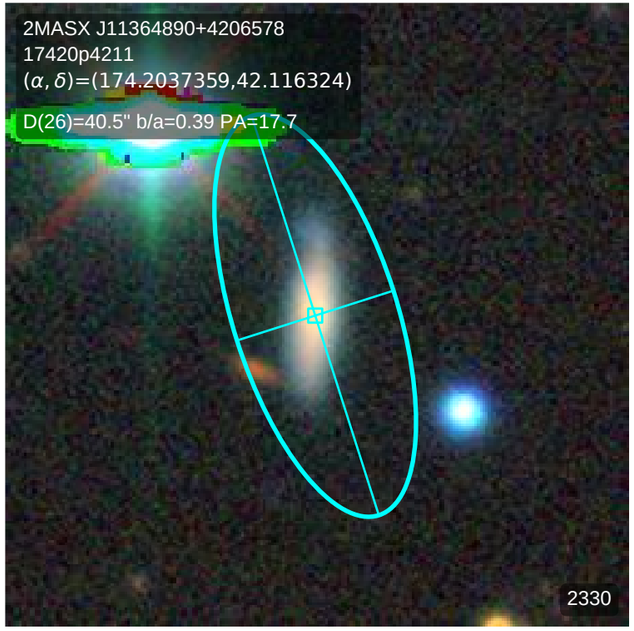

2MASX J11341966+5631229
17358p5652
(α, δ)=(173.5817902,56.523096)
D(26)=40.5" b/a=0.86 PA=170.9
2325

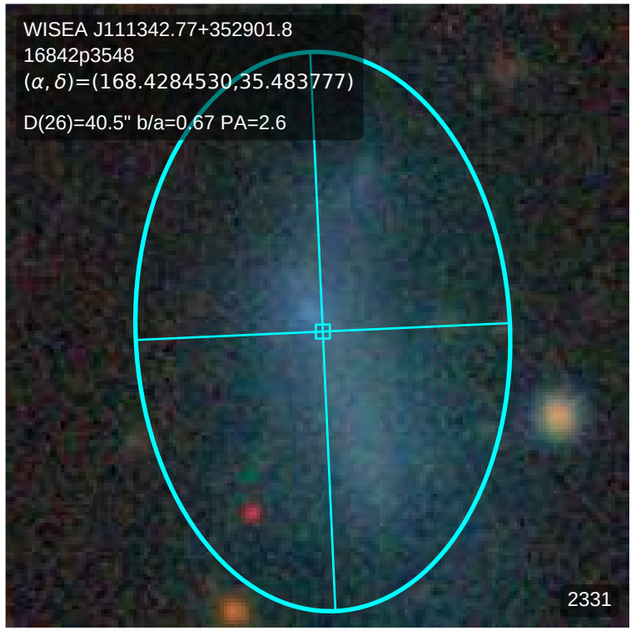

WISEA J084418.96+502435.6
13107p5040
(α, δ)=(131.0790369,50.409875)
D(26)=40.5" b/a=0.72 PA=175.1
2326

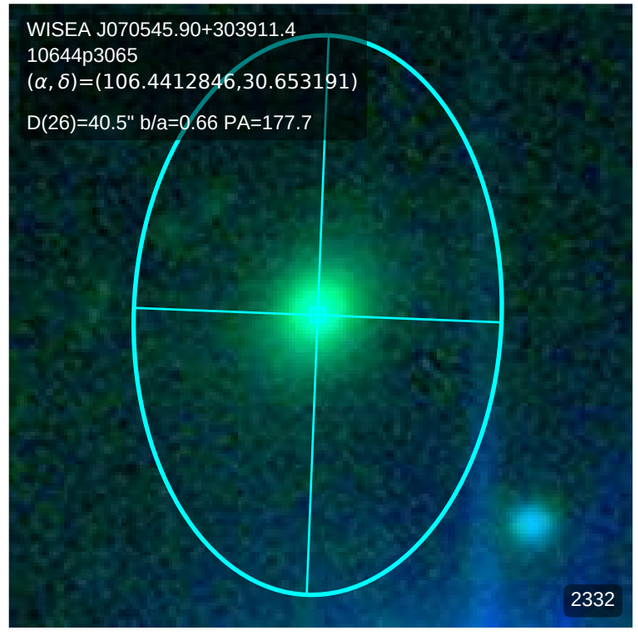

DESI J103.9988+61.0871
10399p6108
(α, δ)=(103.9956550,61.087272)
D(26)=40.5" b/a=0.49 PA=89.6
2327

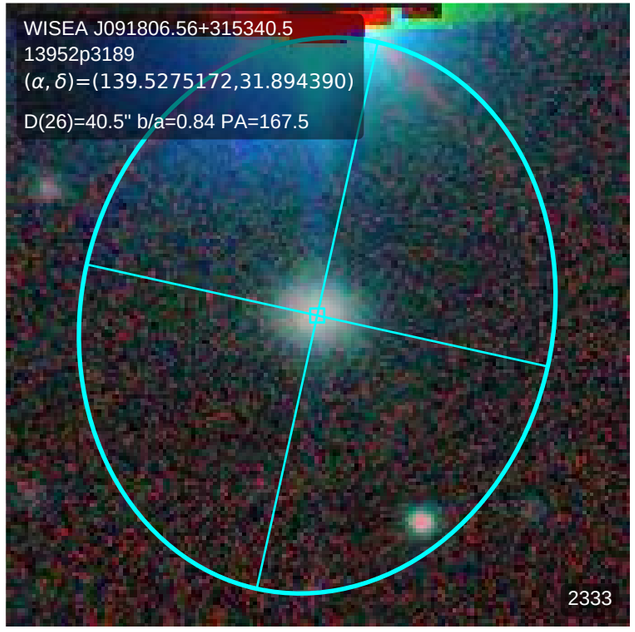

SDSS J131246.06+382348.6
19819p3839
(α, δ)=(198.1920947,38.397061)
D(26)=40.5" b/a=0.36 PA=105.9
2328

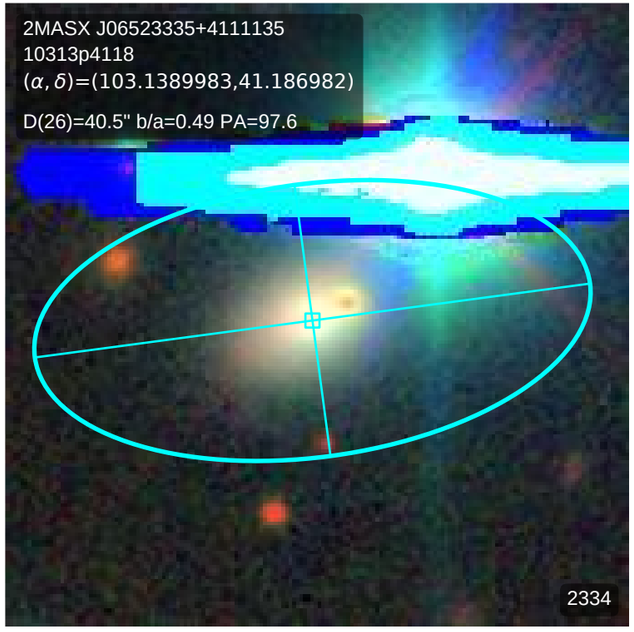

WISEA J153210.92+553153.2
23304p5553
(α, δ)=(233.0454667,55.531497)
D(26)=40.5" b/a=0.50 PA=83.6
2329

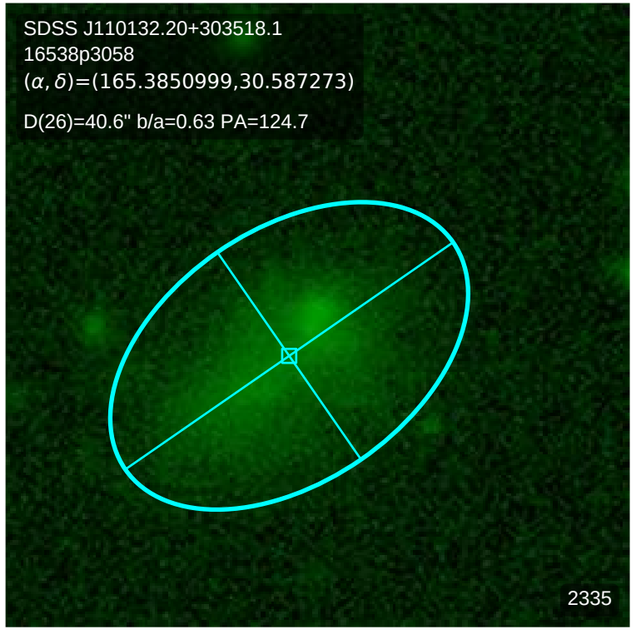

2MASX J11364890+4206578
17420p4211
(α, δ)=(174.2037359,42.116324)
D(26)=40.5" b/a=0.39 PA=17.7
2330

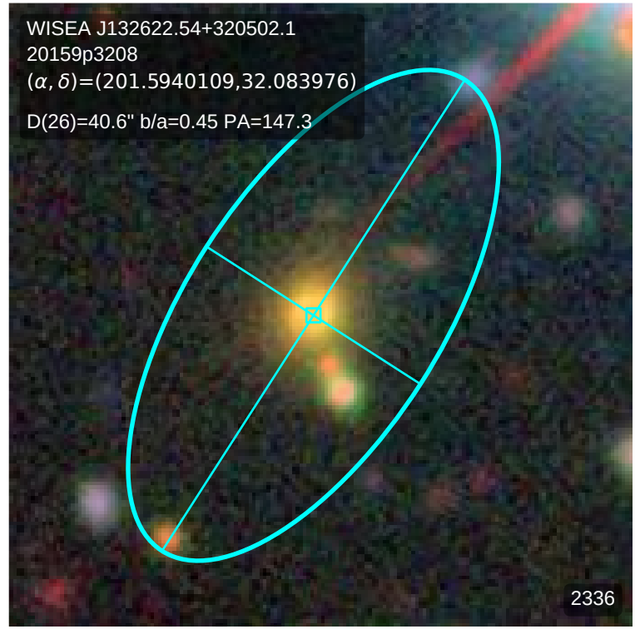

WISEA J111342.77+352901.8
16842p3548
(α, δ)=(168.4284530,35.483777)
D(26)=40.5" b/a=0.67 PA=2.6
2331

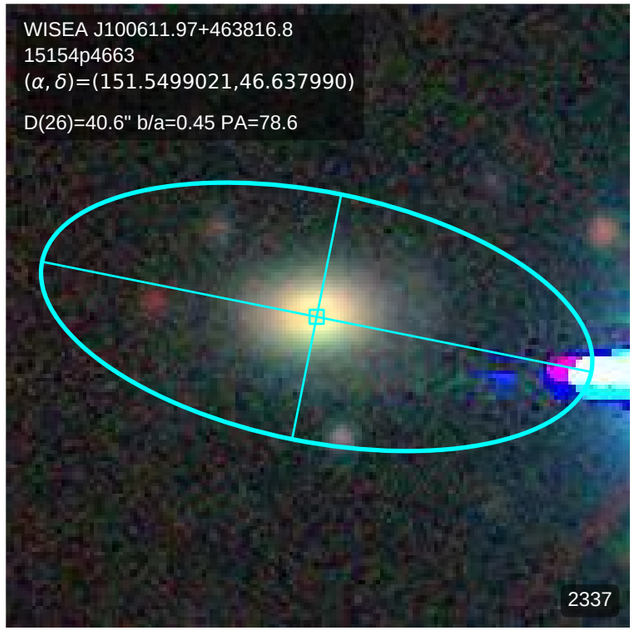

WISEA J070545.90+303911.4
10644p3065
(α, δ)=(106.4412846,30.653191)
D(26)=40.5" b/a=0.66 PA=177.7
2332

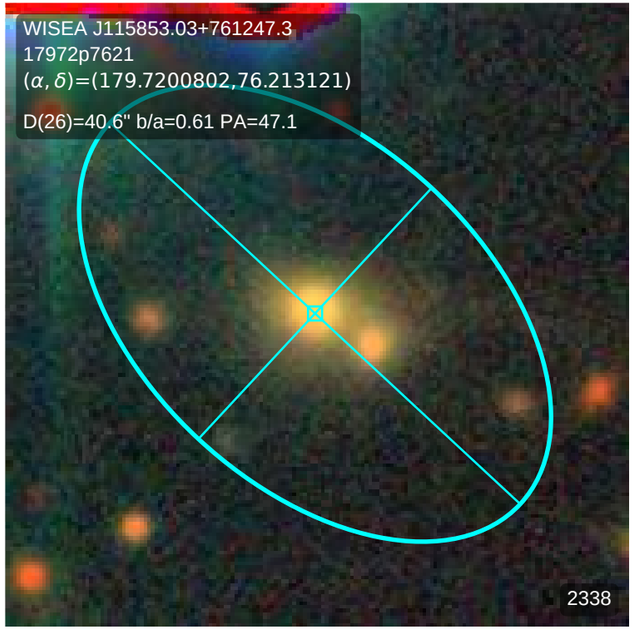

WISEA J091806.56+315340.5
13952p3189
(α, δ)=(139.5275172,31.894390)
D(26)=40.5" b/a=0.84 PA=167.5
2333

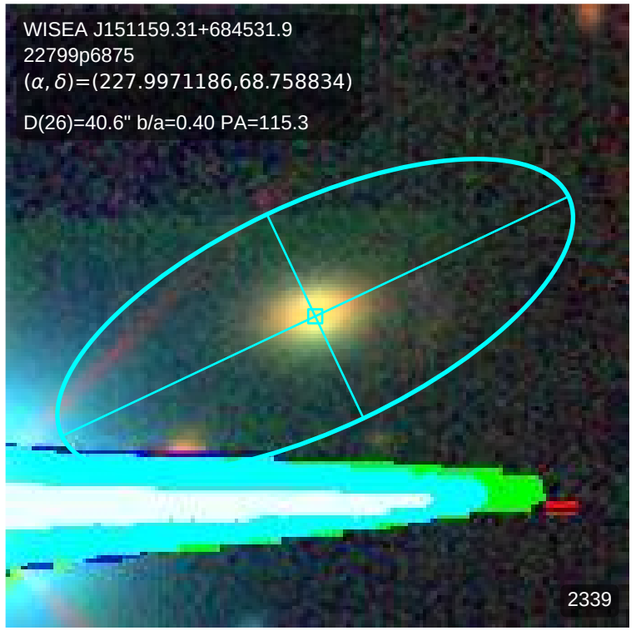

2MASX J06523335+4111135
10313p4118
(α, δ)=(103.1389983,41.186982)
D(26)=40.5" b/a=0.49 PA=97.6
2334

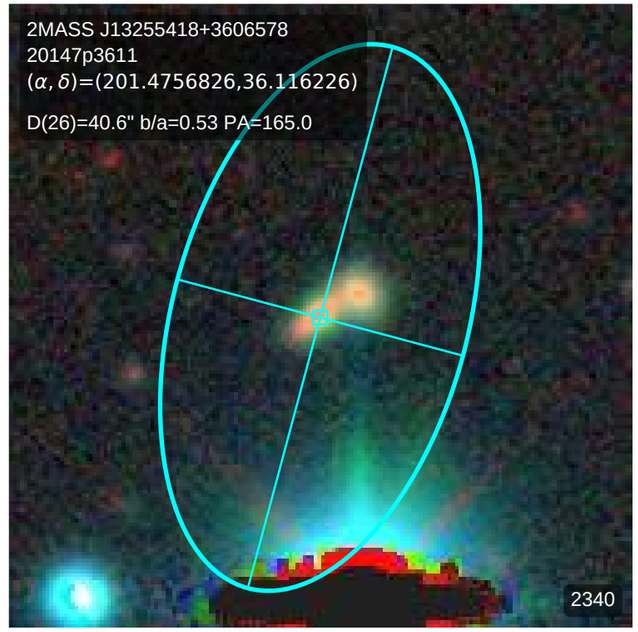

SDSS J110132.20+303518.1
16538p3058
(α, δ)=(165.3850999,30.587273)
D(26)=40.6" b/a=0.63 PA=124.7
2335

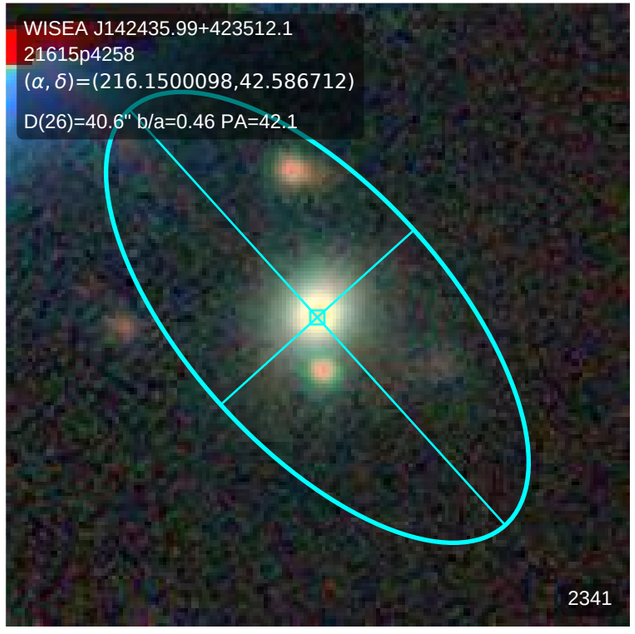

WISEA J132622.54+320502.1
20159p3208
(α, δ)=(201.5940109,32.083976)
D(26)=40.6" b/a=0.45 PA=147.3
2336

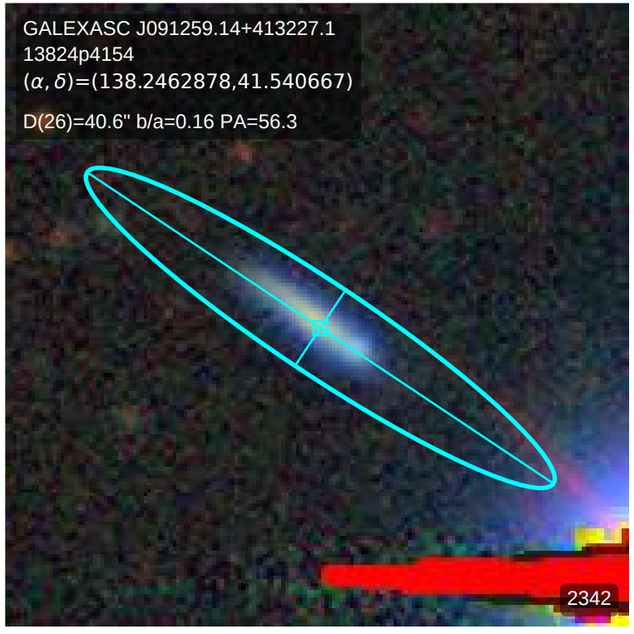

WISEA J100611.97+463816.8
15154p4663
(α, δ)=(151.5499021,46.637990)
D(26)=40.6" b/a=0.45 PA=78.6
2337

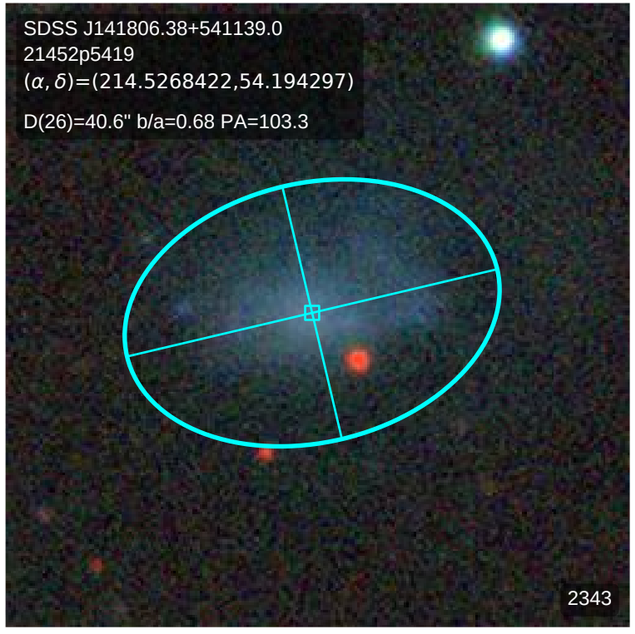

WISEA J115853.03+761247.3
17972p7621
(α, δ)=(179.7200802,76.213121)
D(26)=40.6" b/a=0.61 PA=47.1
2338

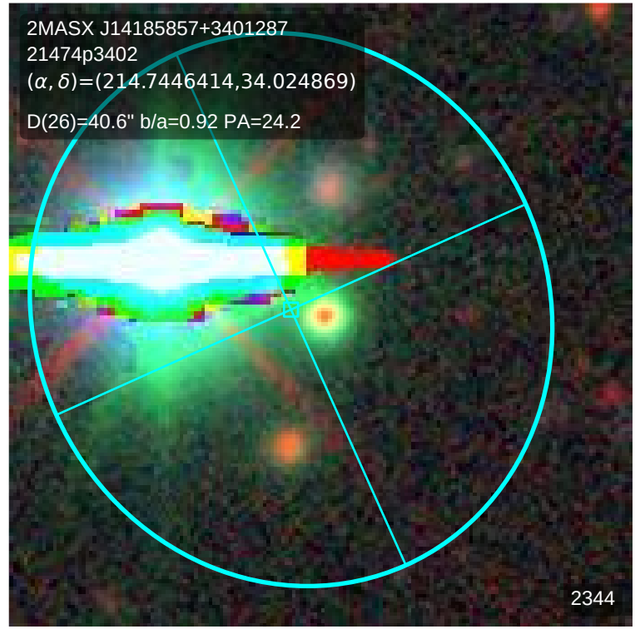

WISEA J151159.31+684531.9
22799p6875
(α, δ)=(227.9971186,68.758834)
D(26)=40.6" b/a=0.40 PA=115.3
2339

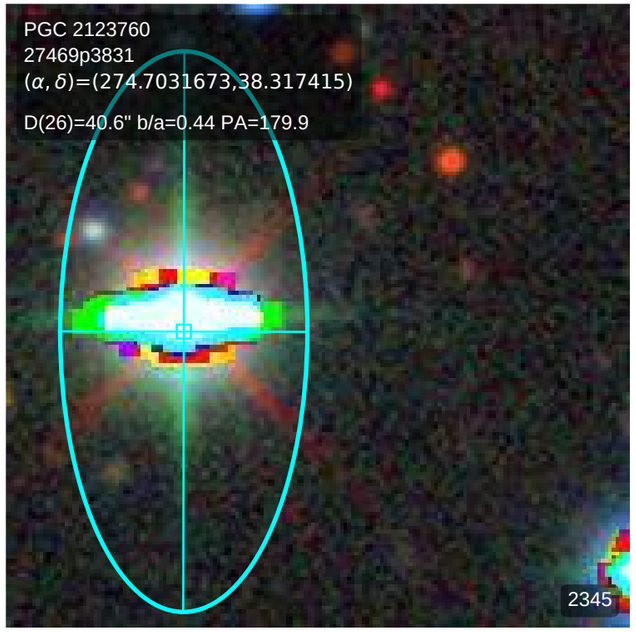

2MASS J13255418+3606578
20147p3611
(α, δ)=(201.4756826,36.116226)
D(26)=40.6" b/a=0.53 PA=165.0
2340

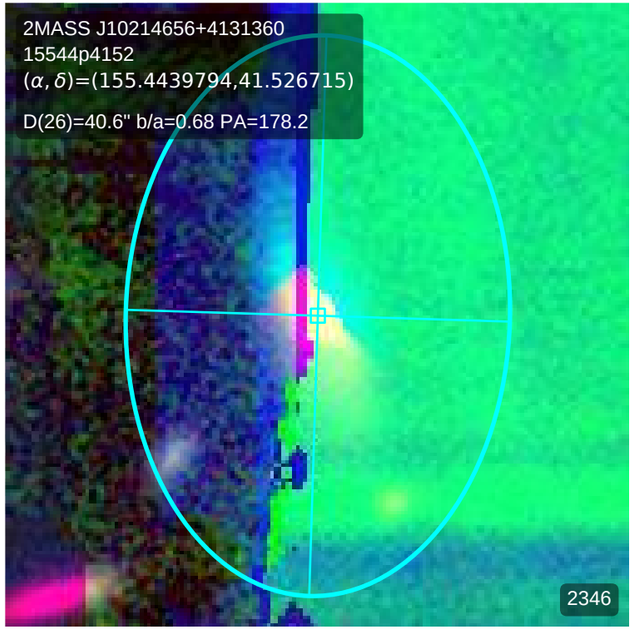

WISEA J142435.99+423512.1
21615p4258
(α, δ)=(216.1500098,42.586712)
D(26)=40.6" b/a=0.46 PA=42.1
2341

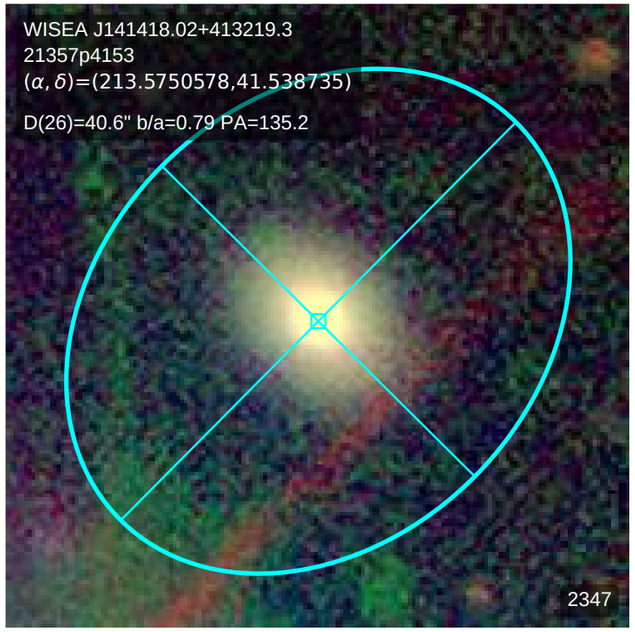

GALEXASC J091259.14+413227.1
13824p4154
(α, δ)=(138.2462878,41.540667)
D(26)=40.6" b/a=0.16 PA=56.3
2342

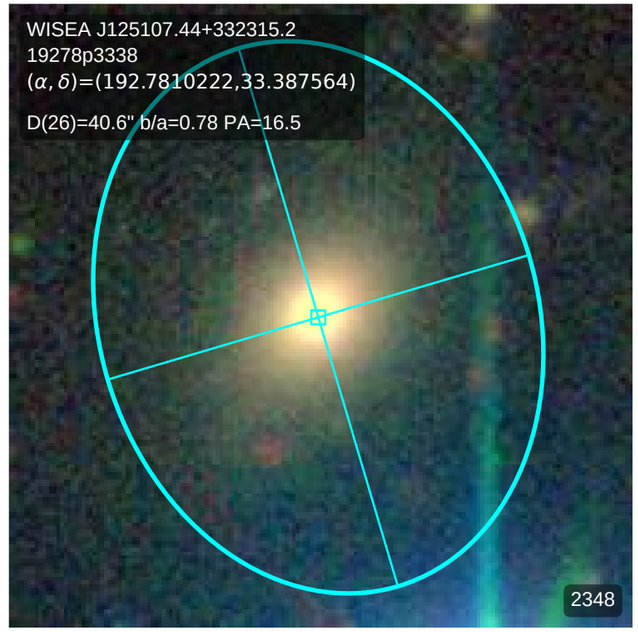

SDSS J141806.38+541139.0
21452p5419
(α, δ)=(214.5268422,54.194297)
D(26)=40.6" b/a=0.68 PA=103.3
2343

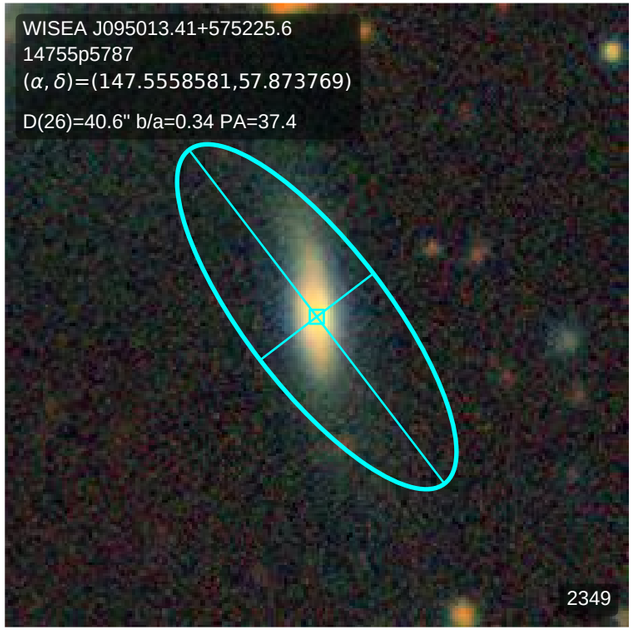

2MASX J14185857+3401287
21474p3402
(α, δ)=(214.7446414,34.024869)
D(26)=40.6" b/a=0.92 PA=24.2
2344

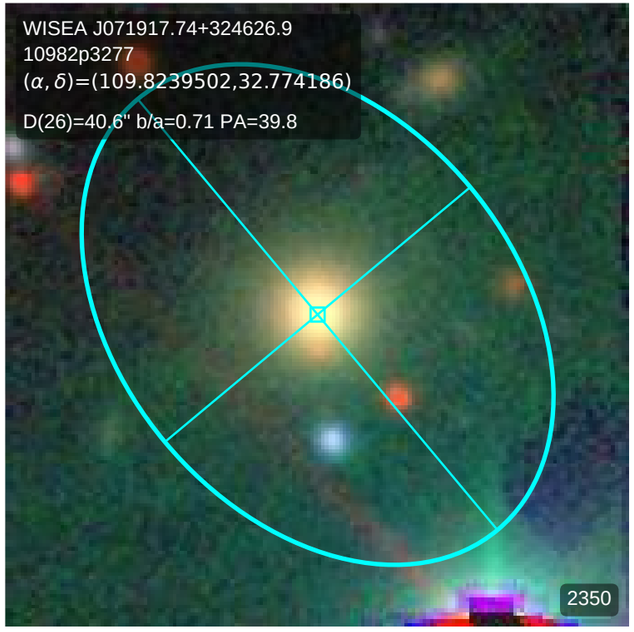

PGC 2123760
27469p3831
(α, δ)=(274.7031673,38.317415)
D(26)=40.6" b/a=0.44 PA=179.9
2345

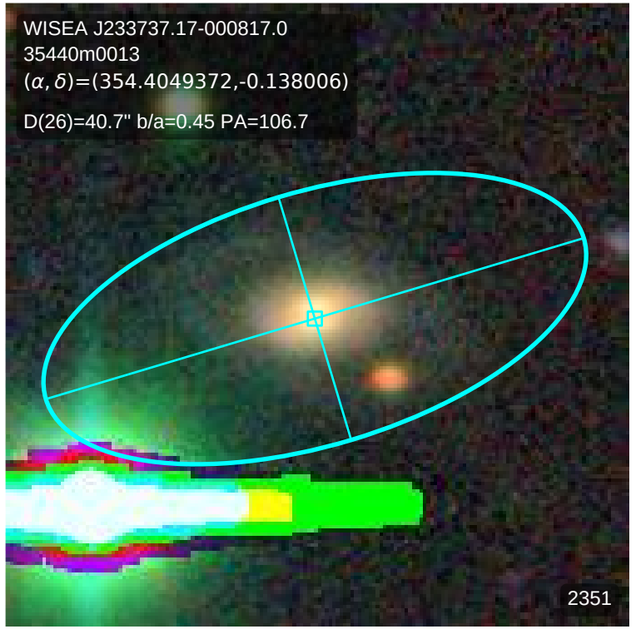

2MASS J10214656+4131360
15544p4152
(α, δ)=(155.4439794,41.526715)
D(26)=40.6" b/a=0.68 PA=178.2
2346

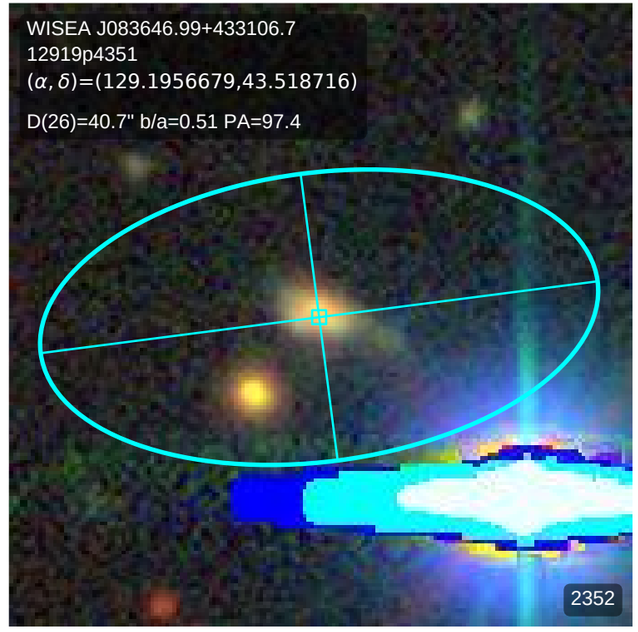

WISEA J141418.02+413219.3
21357p4153
(α, δ)=(213.5750578,41.538735)
D(26)=40.6" b/a=0.79 PA=135.2
2347

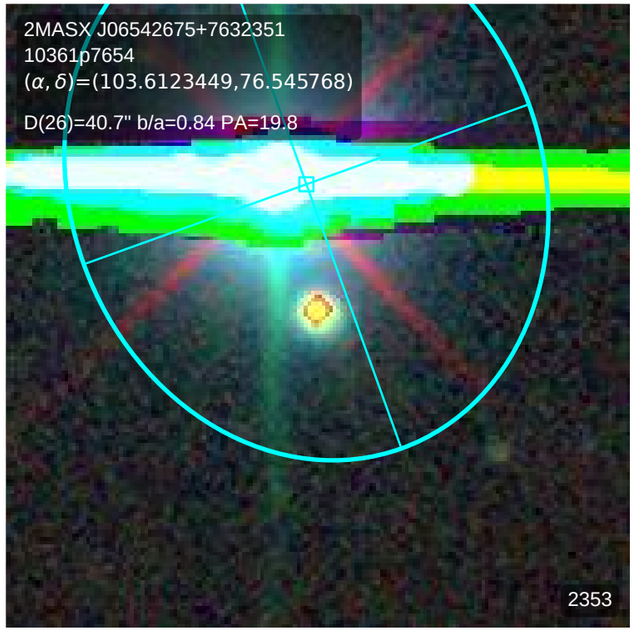

WISEA J125107.44+332315.2
19278p3338
(α, δ)=(192.7810222,33.387564)
D(26)=40.6" b/a=0.78 PA=16.5
2348

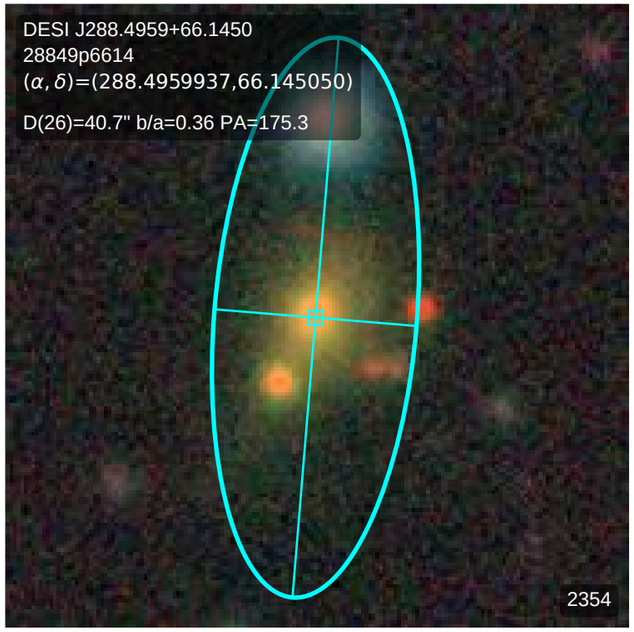

WISEA J095013.41+575225.6
14755p5787
(α, δ)=(147.5558581,57.873769)
D(26)=40.6" b/a=0.34 PA=37.4
2349

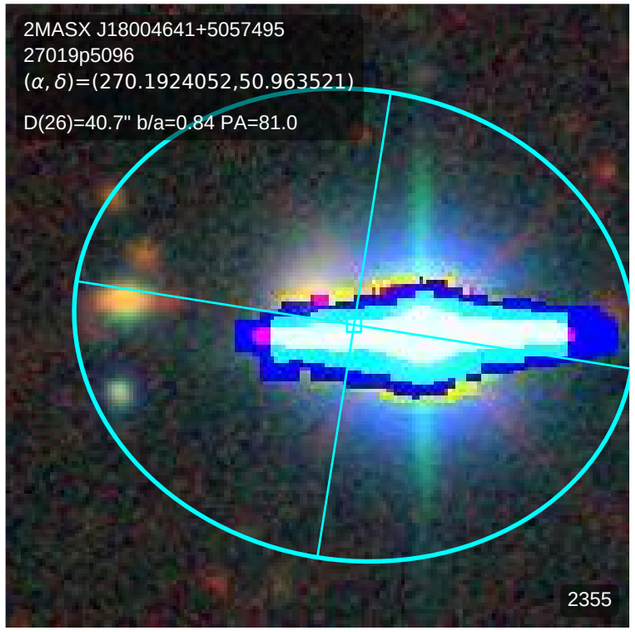

WISEA J071917.74+324626.9
10982p3277
(α, δ)=(109.8239502,32.774186)
D(26)=40.6" b/a=0.71 PA=39.8
2350

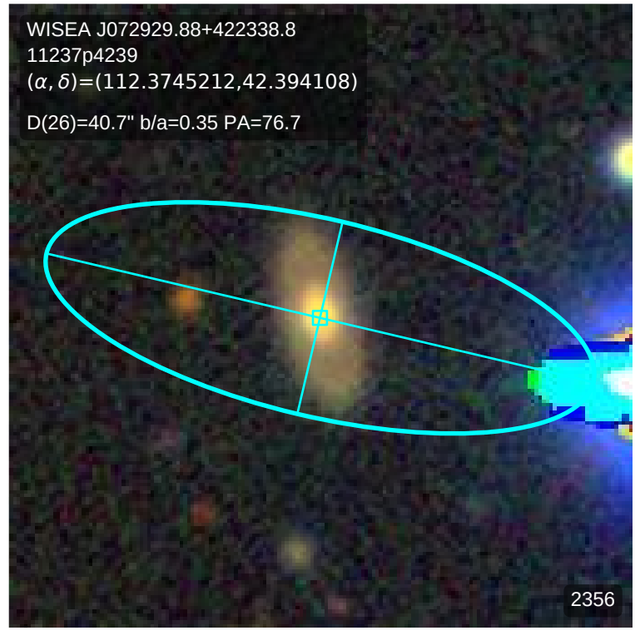

WISEA J233737.17-000817.0
35440m0013
(α, δ)=(354.4049372,-0.138006)
D(26)=40.7" b/a=0.45 PA=106.7
2351

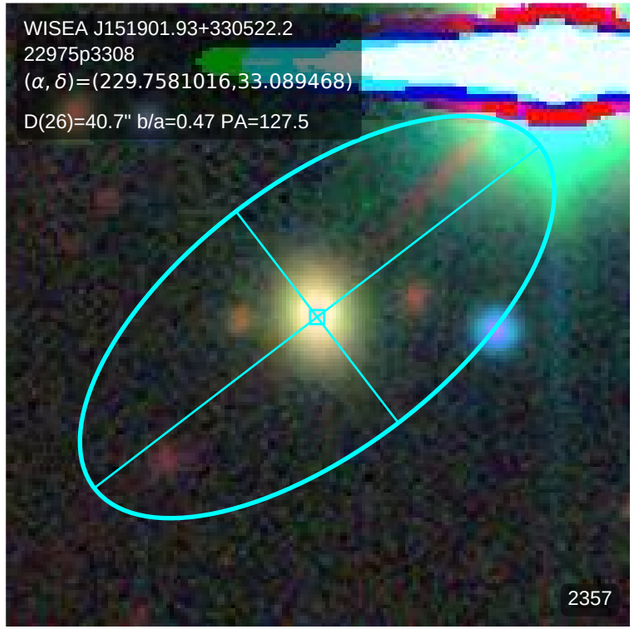

WISEA J083646.99+433106.7
12919p4351
(α, δ)=(129.1956679,43.518716)
D(26)=40.7" b/a=0.51 PA=97.4
2352

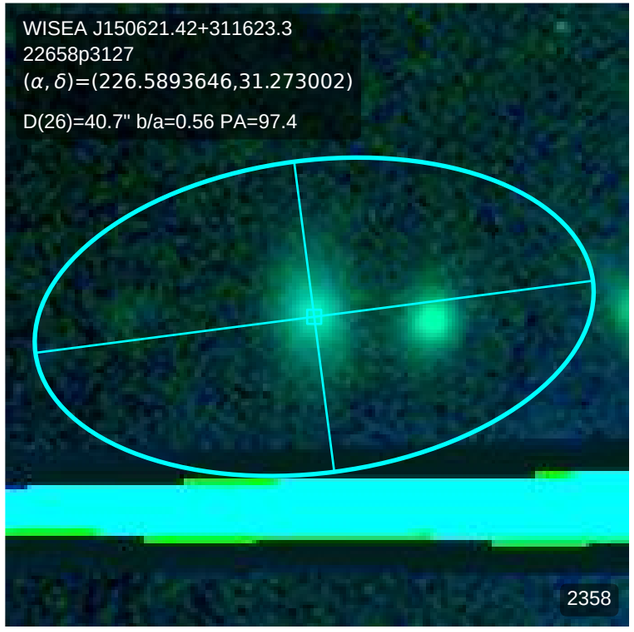

2MASX J06542675+7632351
10361p7654
(α, δ)=(103.6123449,76.545768)
D(26)=40.7" b/a=0.84 PA=19.8
2353

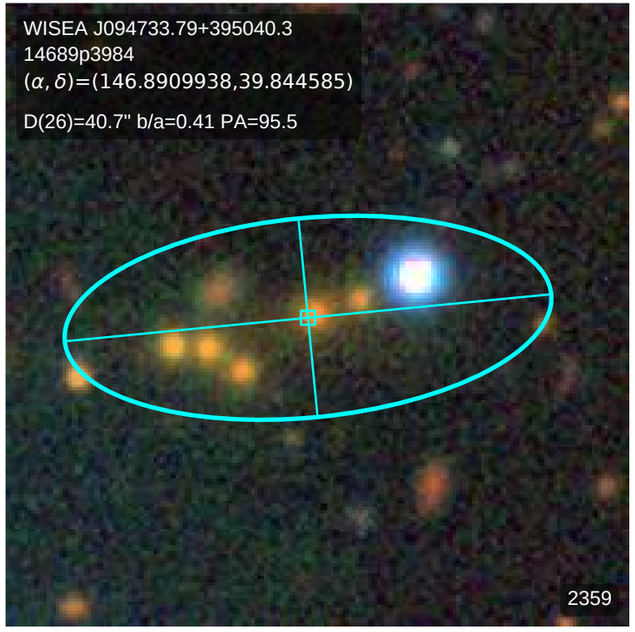

DESI J288.4959+66.1450
28849p6614
(α, δ)=(288.4959937,66.145050)
D(26)=40.7" b/a=0.36 PA=175.3
2354

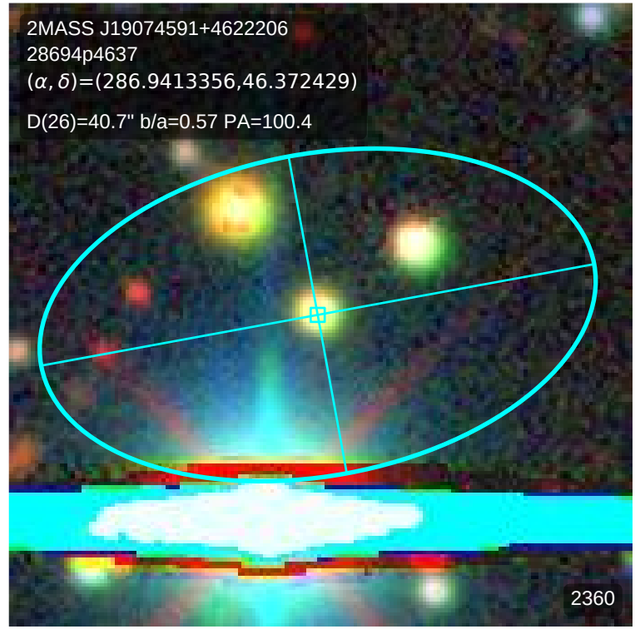

2MASX J18004641+5057495
27019p5096
(α, δ)=(270.1924052,50.963521)
D(26)=40.7" b/a=0.84 PA=81.0
2355

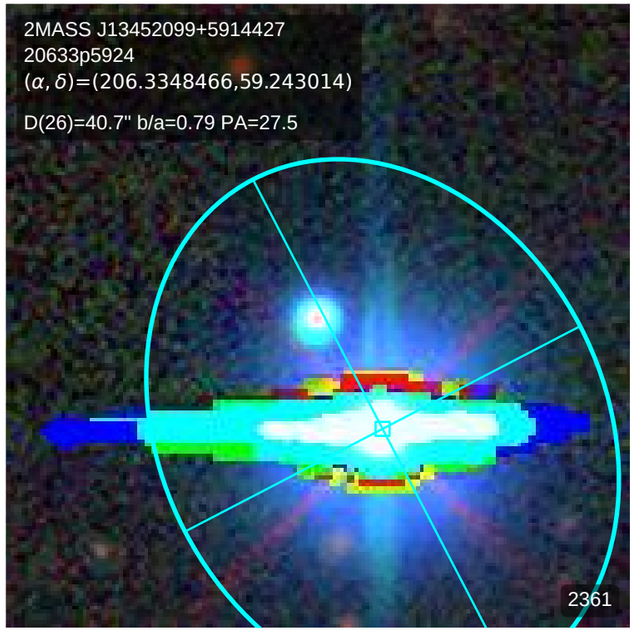

WISEA J072929.88+422338.8
11237p4239
(α, δ)=(112.3745212,42.394108)
D(26)=40.7" b/a=0.35 PA=76.7
2356

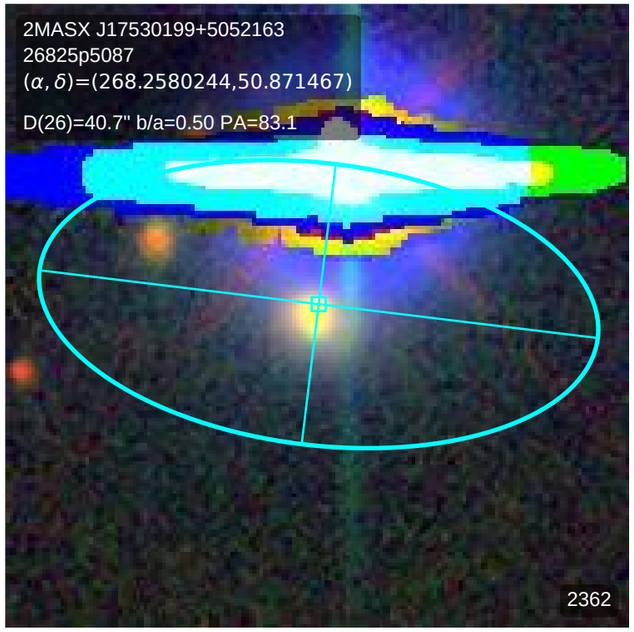

WISEA J151901.93+330522.2
22975p3308
(α, δ)=(229.7581016,33.089468)
D(26)=40.7" b/a=0.47 PA=127.5
2357

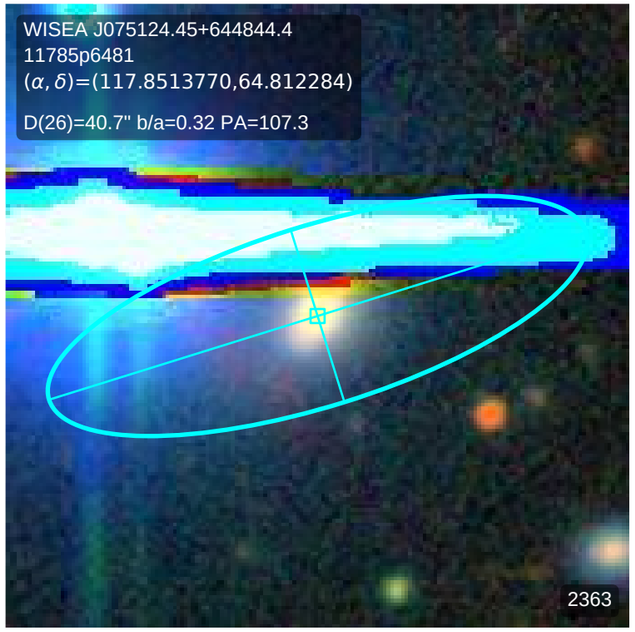

WISEA J150621.42+311623.3
22658p3127
(α, δ)=(226.5893646,31.273002)
D(26)=40.7" b/a=0.56 PA=97.4
2358

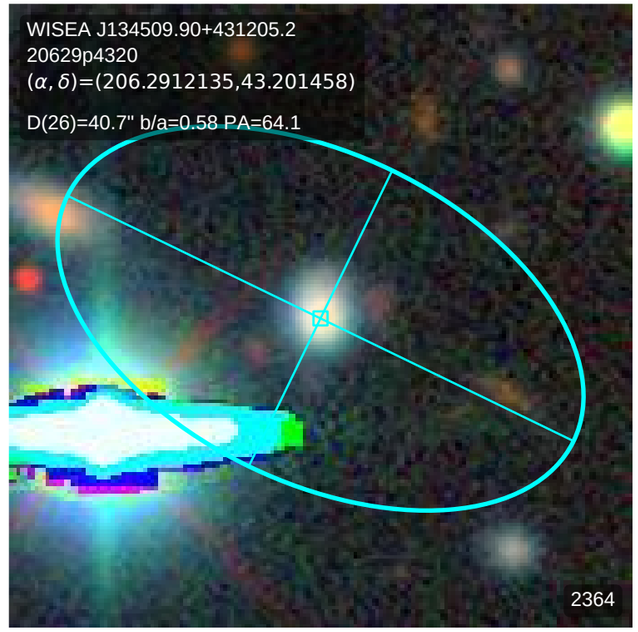

WISEA J094733.79+395040.3
14689p3984
(α, δ)=(146.8909938,39.844585)
D(26)=40.7" b/a=0.41 PA=95.5
2359

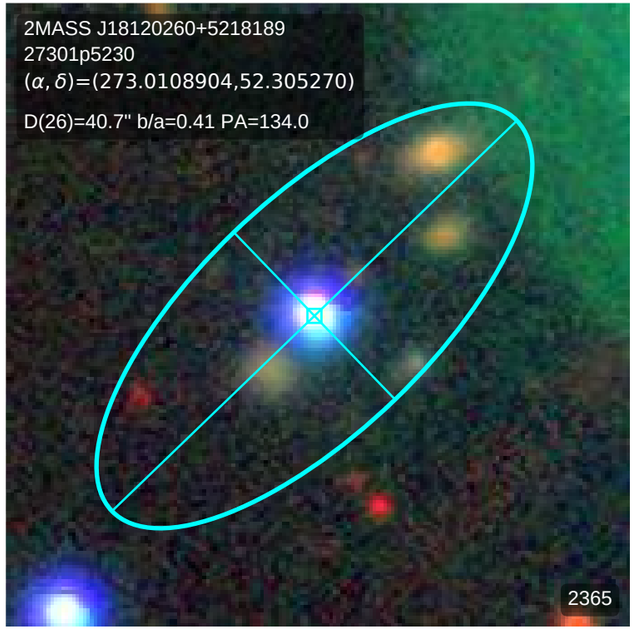

2MASS J19074591+4622206
28694p4637
(α, δ)=(286.9413356,46.372429)
D(26)=40.7" b/a=0.57 PA=100.4
2360

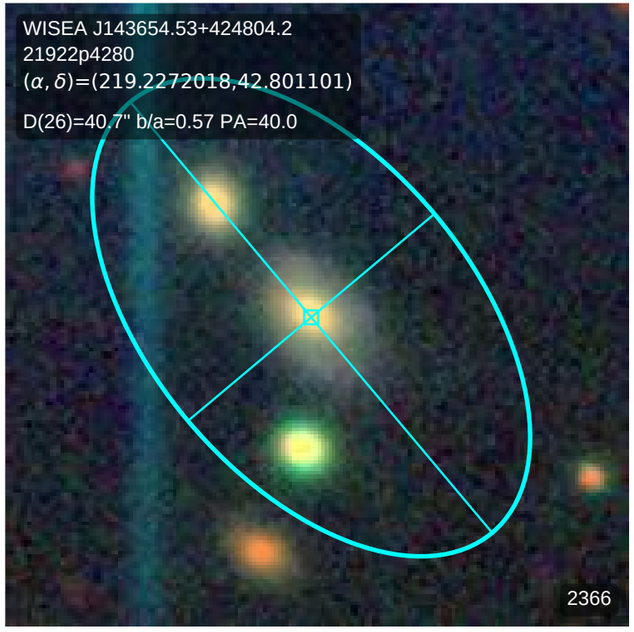

2MASS J13452099+5914427
20633p5924
(α, δ)=(206.3348466,59.243014)
D(26)=40.7" b/a=0.79 PA=27.5
2361

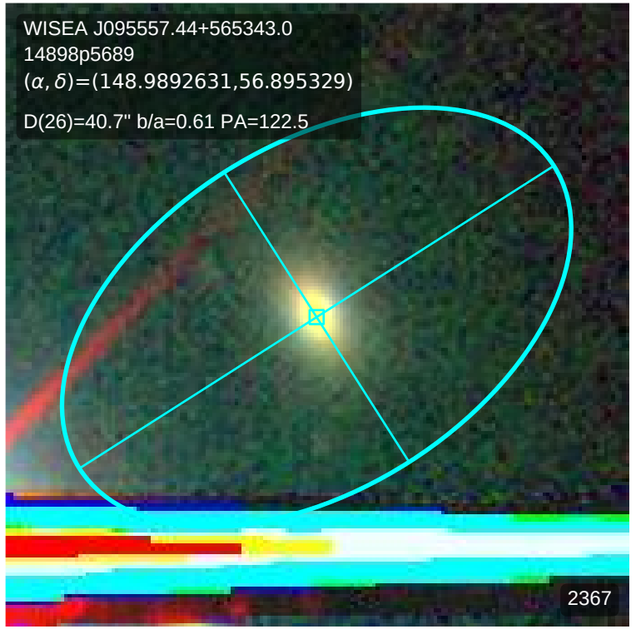

2MASX J17530199+5052163
26825p5087
(α, δ)=(268.2580244,50.871467)
D(26)=40.7" b/a=0.50 PA=83.1
2362

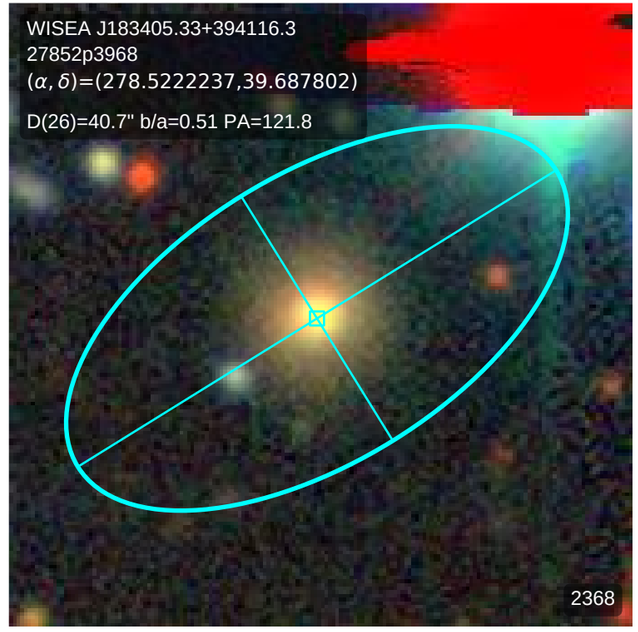

WISEA J075124.45+644844.4
11785p6481
(α, δ)=(117.8513770,64.812284)
D(26)=40.7" b/a=0.32 PA=107.3
2363

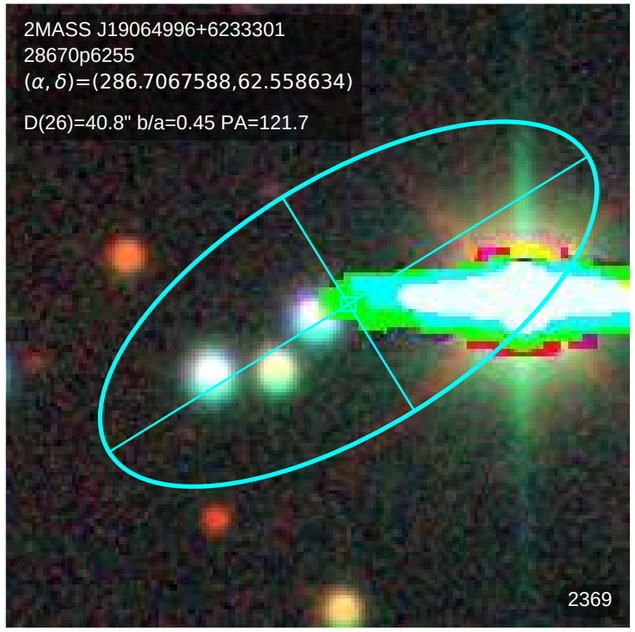

WISEA J134509.90+431205.2
20629p4320
(α, δ)=(206.2912135,43.201458)
D(26)=40.7" b/a=0.58 PA=64.1
2364

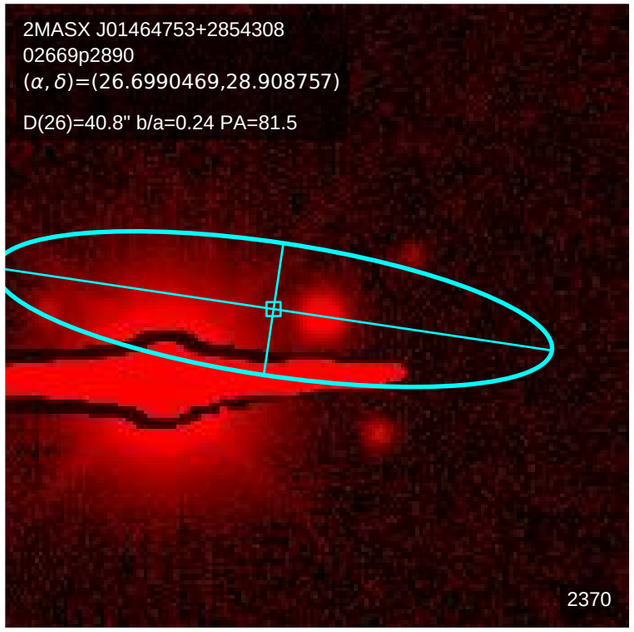

2MASS J18120260+5218189
27301p5230
(α, δ)=(273.0108904,52.305270)
D(26)=40.7" b/a=0.41 PA=134.0
2365

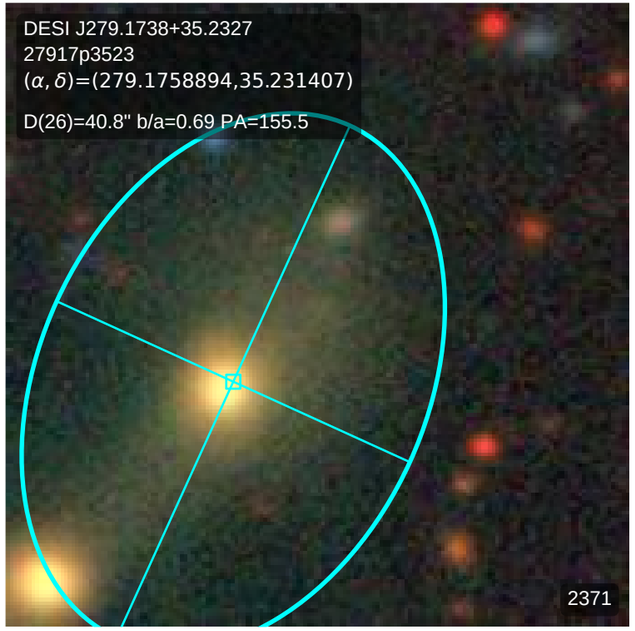

WISEA J143654.53+424804.2
21922p4280
(α, δ)=(219.2272018,42.801101)
D(26)=40.7" b/a=0.57 PA=40.0
2366

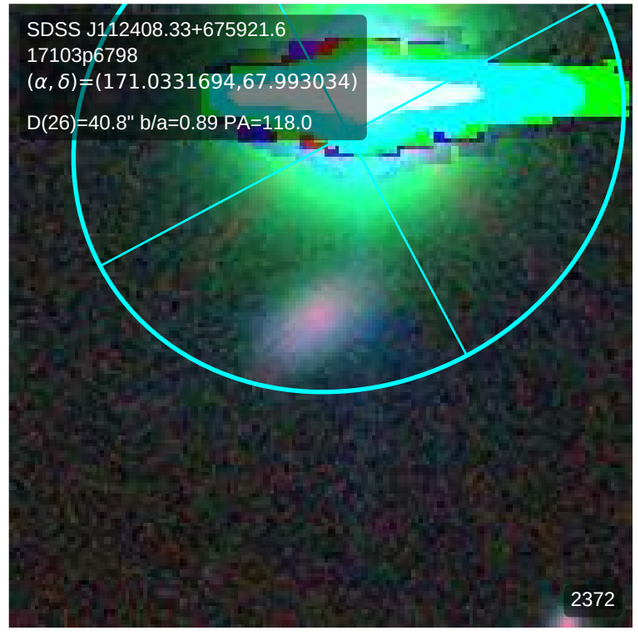

WISEA J095557.44+565343.0
14898p5689
(α, δ)=(148.9892631,56.895329)
D(26)=40.7" b/a=0.61 PA=122.5
2367

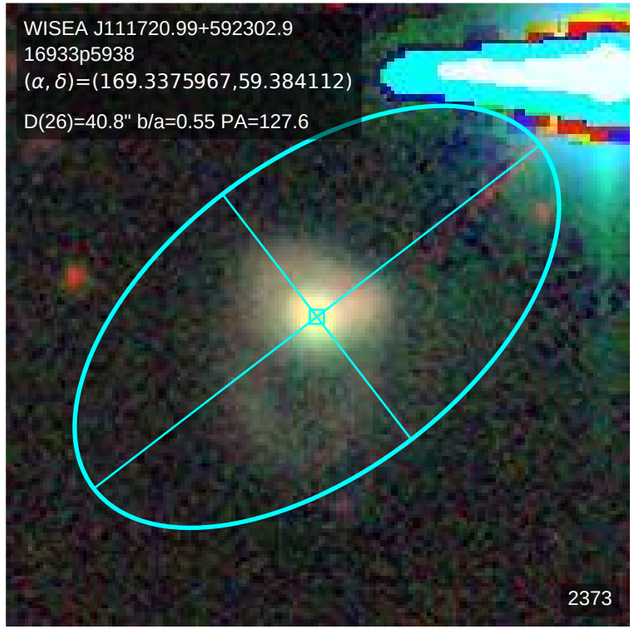

WISEA J183405.33+394116.3
27852p3968
(α, δ)=(278.5222237,39.687802)
D(26)=40.7" b/a=0.51 PA=121.8
2368

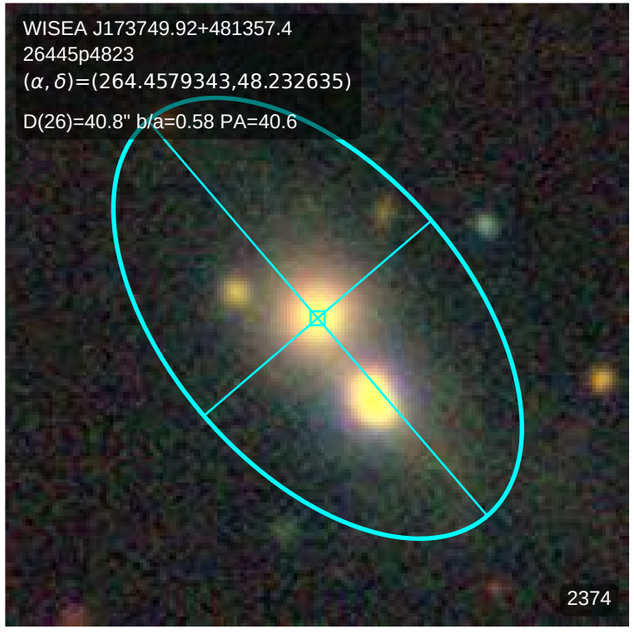

2MASS J19064996+6233301
28670p6255
(α, δ)=(286.7067588,62.558634)
D(26)=40.8" b/a=0.45 PA=121.7
2369

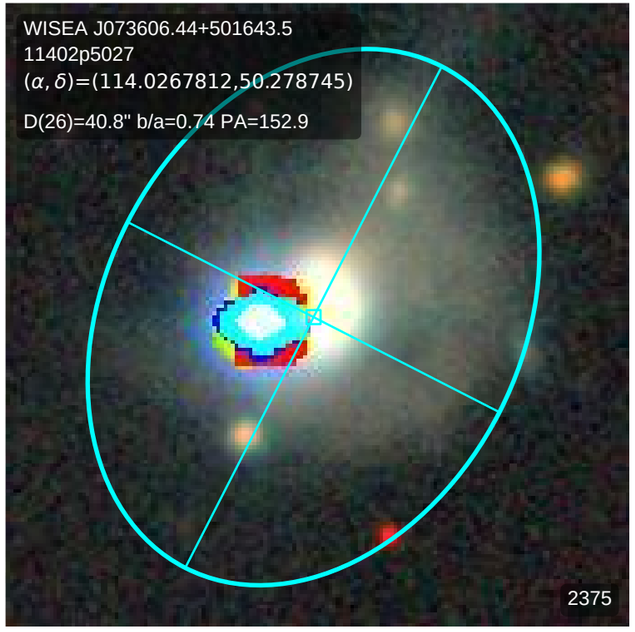

2MASX J01464753+2854308
02669p2890
(α, δ)=(26.6990469,28.908757)
D(26)=40.8" b/a=0.24 PA=81.5
2370

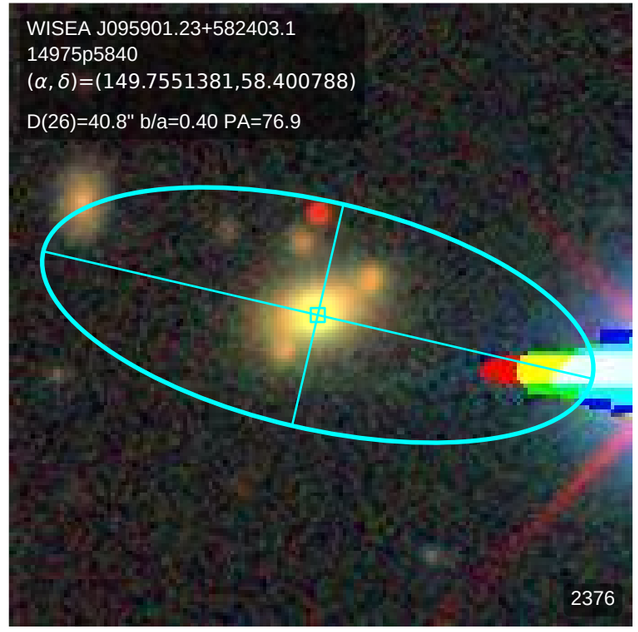

DESI J279.1738+35.2327
27917p3523
(α, δ)=(279.1758894,35.231407)
D(26)=40.8" b/a=0.69 PA=155.5
2371

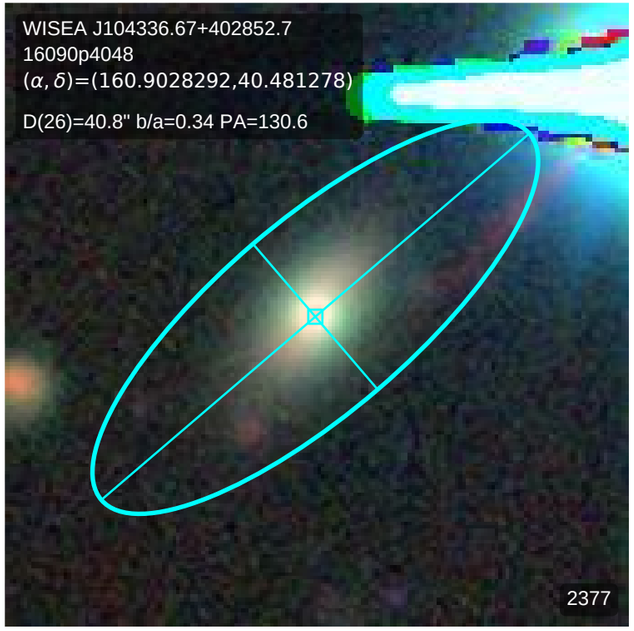

SDSS J112408.33+675921.6
17103p6798
(α, δ)=(171.0331694,67.993034)
D(26)=40.8" b/a=0.89 PA=118.0
2372

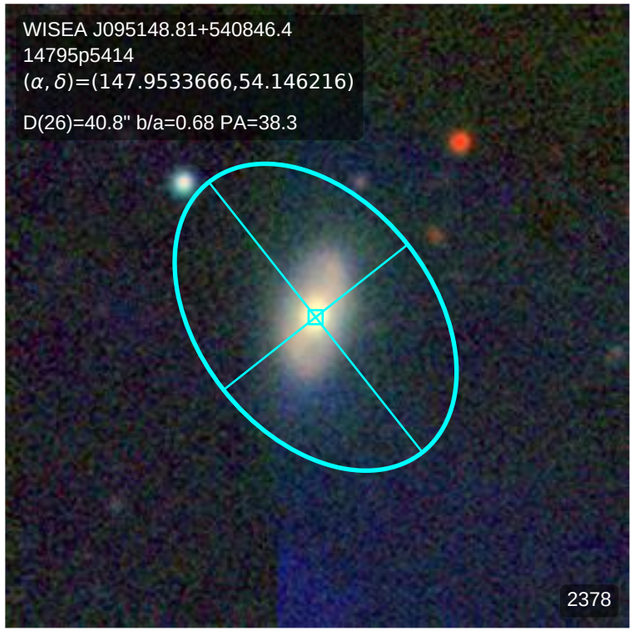

WISEA J111720.99+592302.9
16933p5938
(α, δ)=(169.3375967,59.384112)
D(26)=40.8" b/a=0.55 PA=127.6
2373

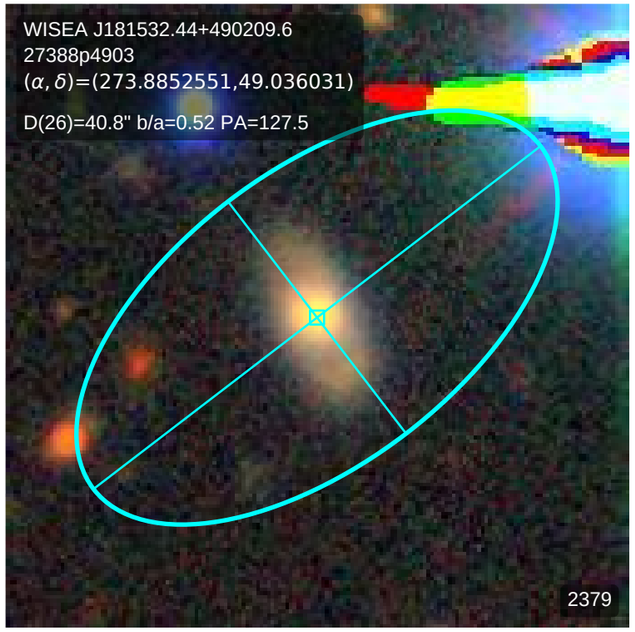

WISEA J173749.92+481357.4
26445p4823
(α, δ)=(264.4579343,48.232635)
D(26)=40.8" b/a=0.58 PA=40.6
2374

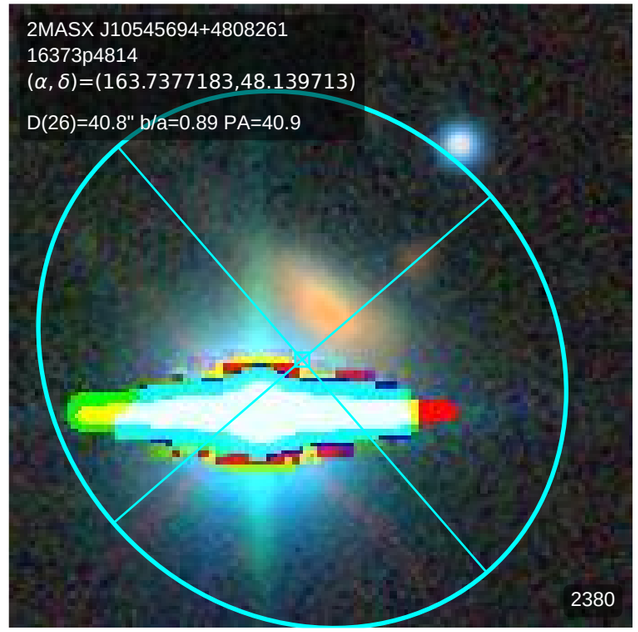

WISEA J073606.44+501643.5
11402p5027
(α, δ)=(114.0267812,50.278745)
D(26)=40.8" b/a=0.74 PA=152.9
2375

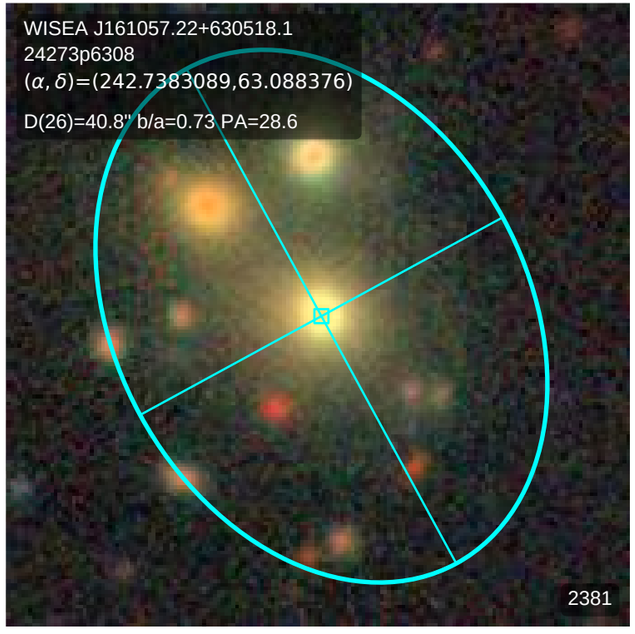

WISEA J095901.23+582403.1
14975p5840
(α, δ)=(149.7551381,58.400788)
D(26)=40.8" b/a=0.40 PA=76.9
2376

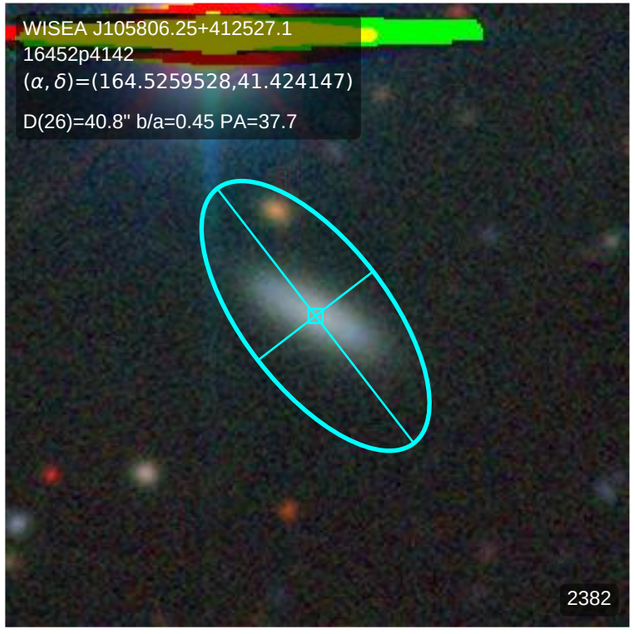

WISEA J104336.67+402852.7
16090p4048
(α, δ)=(160.9028292,40.481278)
D(26)=40.8" b/a=0.34 PA=130.6
2377

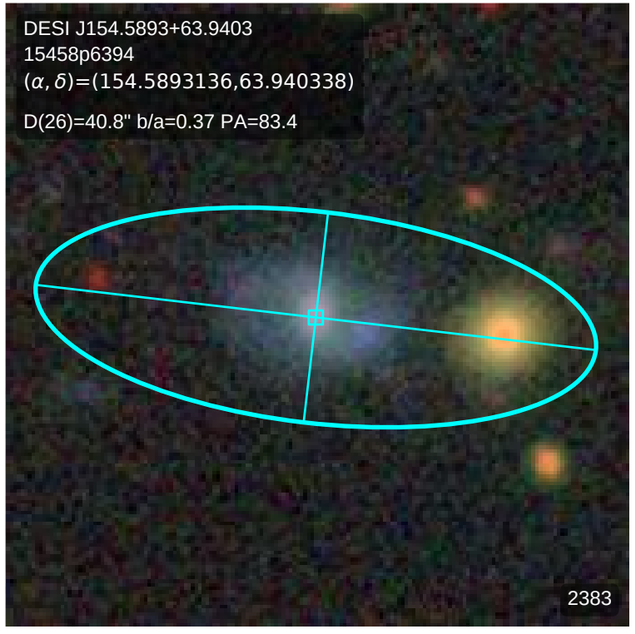

WISEA J095148.81+540846.4
14795p5414
(α, δ)=(147.9533666,54.146216)
D(26)=40.8" b/a=0.68 PA=38.3
2378

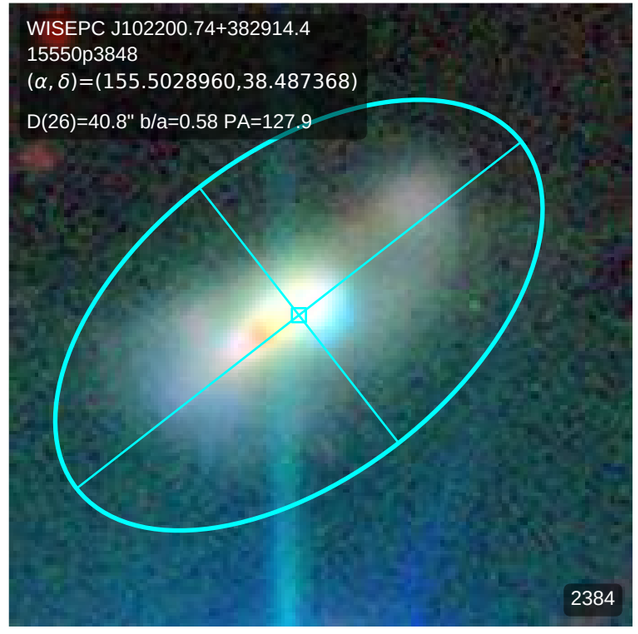

WISEA J181532.44+490209.6
27388p4903
(α, δ)=(273.8852551,49.036031)
D(26)=40.8" b/a=0.52 PA=127.5
2379

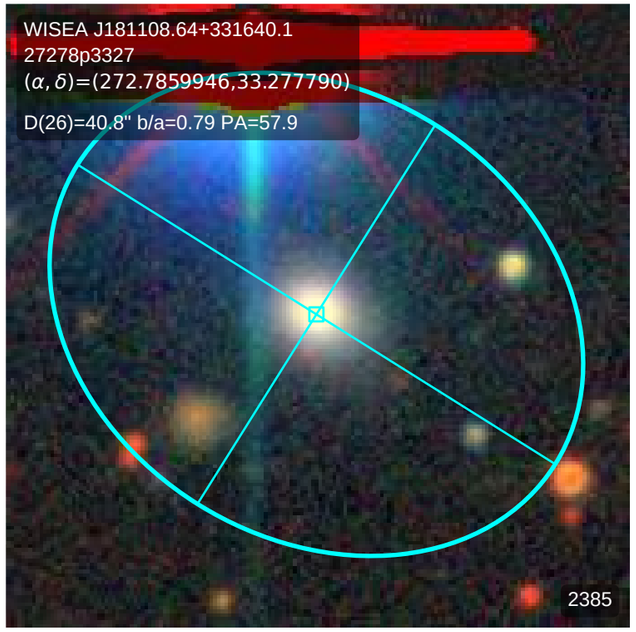

2MASX J10545694+4808261
16373p4814
(α, δ)=(163.7377183,48.139713)
D(26)=40.8" b/a=0.89 PA=40.9
2380

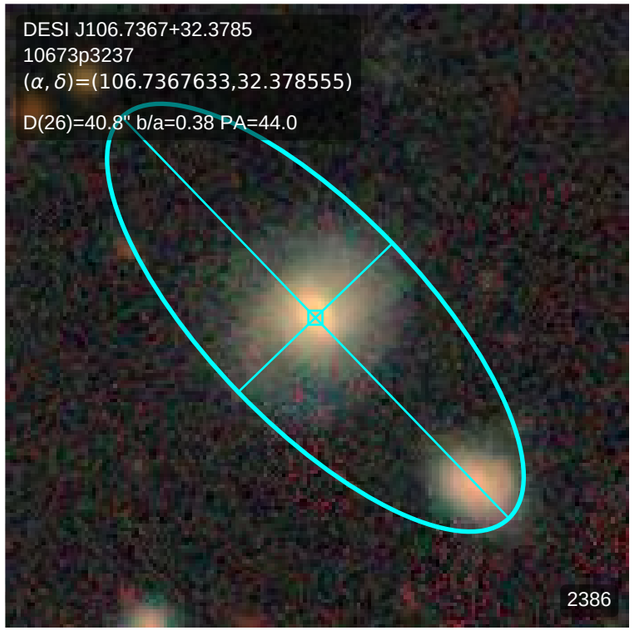

WISEA J161057.22+630518.1
24273p6308
(α, δ)=(242.7383089,63.088376)
D(26)=40.8" b/a=0.73 PA=28.6
2381

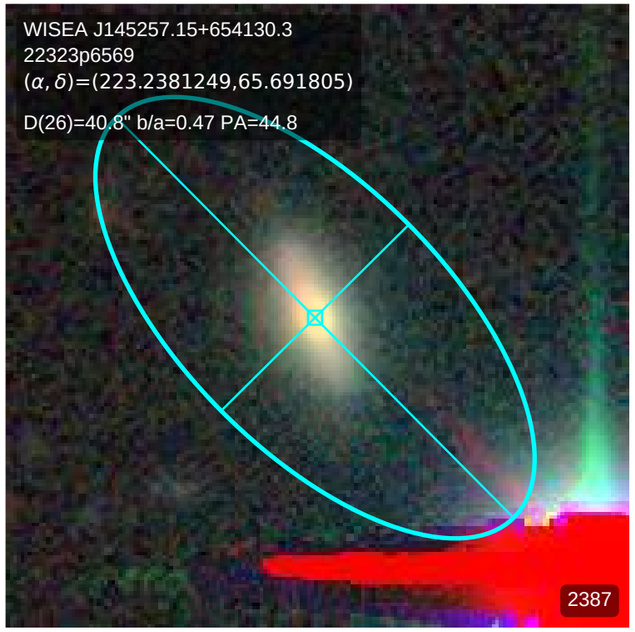

WISEA J105806.25+412527.1
16452p4142
(α, δ)=(164.5259528,41.424147)
D(26)=40.8" b/a=0.45 PA=37.7
2382

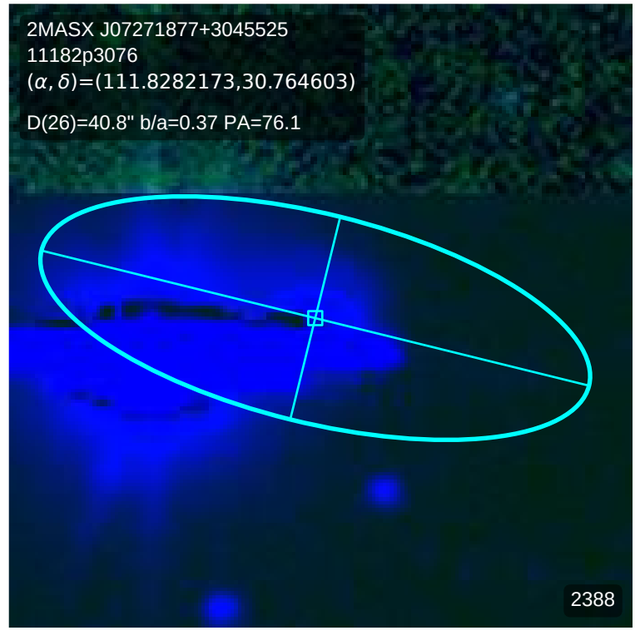

DESI J154.5893+63.9403
15458p6394
(α, δ)=(154.5893136,63.940338)
D(26)=40.8" b/a=0.37 PA=83.4
2383

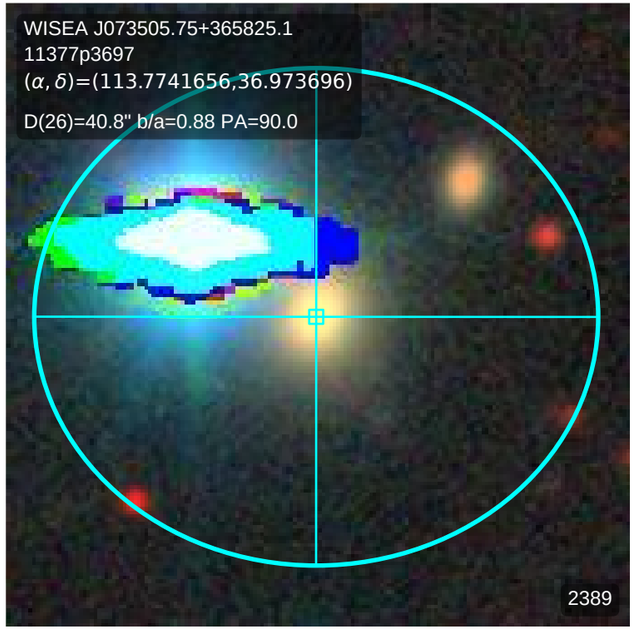

WISEPC J102200.74+382914.4
15550p3848
(α, δ)=(155.5028960,38.487368)
D(26)=40.8" b/a=0.58 PA=127.9
2384

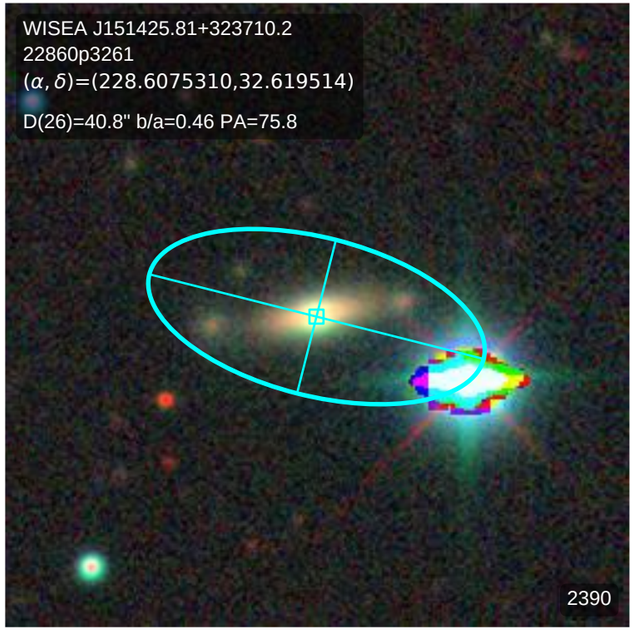

WISEA J181108.64+331640.1
27278p3327
(α, δ)=(272.7859946,33.277790)
D(26)=40.8" b/a=0.79 PA=57.9
2385

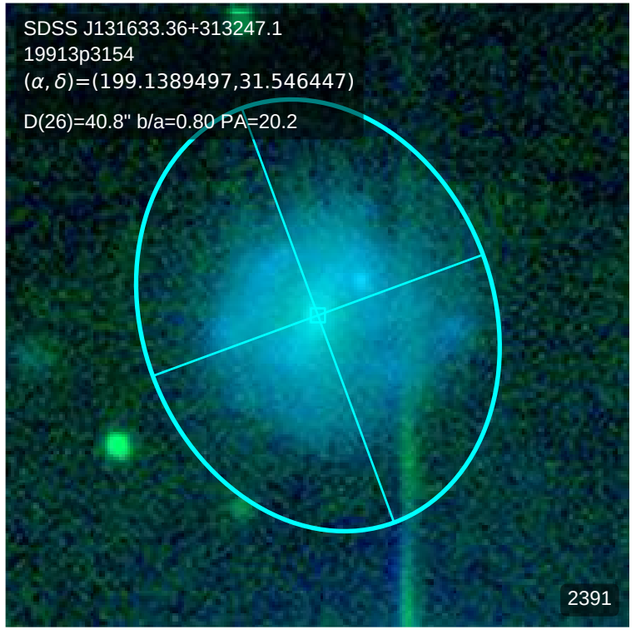

DESI J106.7367+32.3785
10673p3237
(α, δ)=(106.7367633,32.378555)
D(26)=40.8" b/a=0.38 PA=44.0
2386

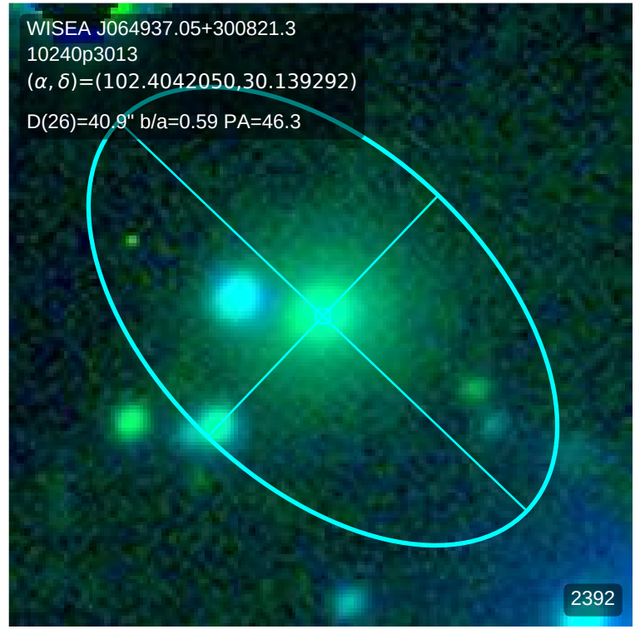

WISEA J145257.15+654130.3
22323p6569
(α, δ)=(223.2381249,65.691805)
D(26)=40.8" b/a=0.47 PA=44.8
2387

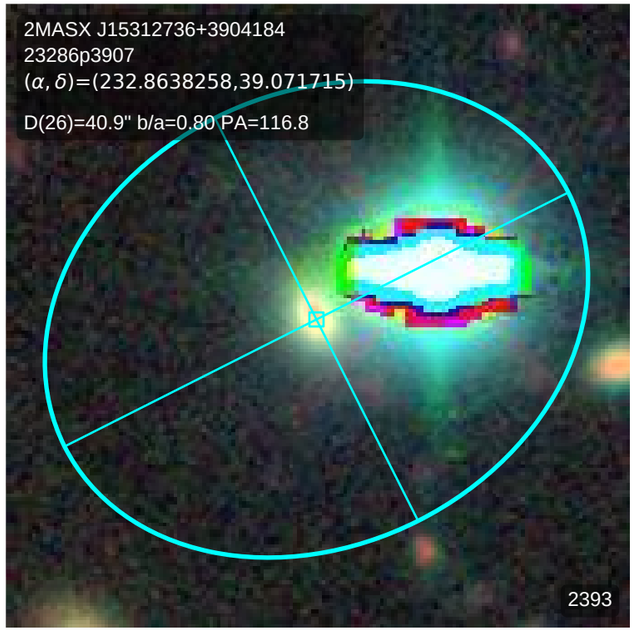

2MASX J07271877+3045525
11182p3076
(α, δ)=(111.8282173,30.764603)
D(26)=40.8" b/a=0.37 PA=76.1
2388

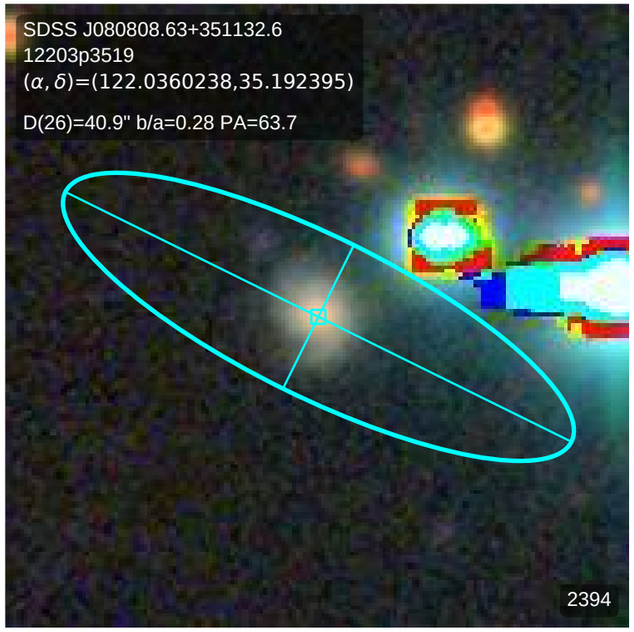

WISEA J073505.75+365825.1
11377p3697
(α, δ)=(113.7741656,36.973696)
D(26)=40.8" b/a=0.88 PA=90.0
2389

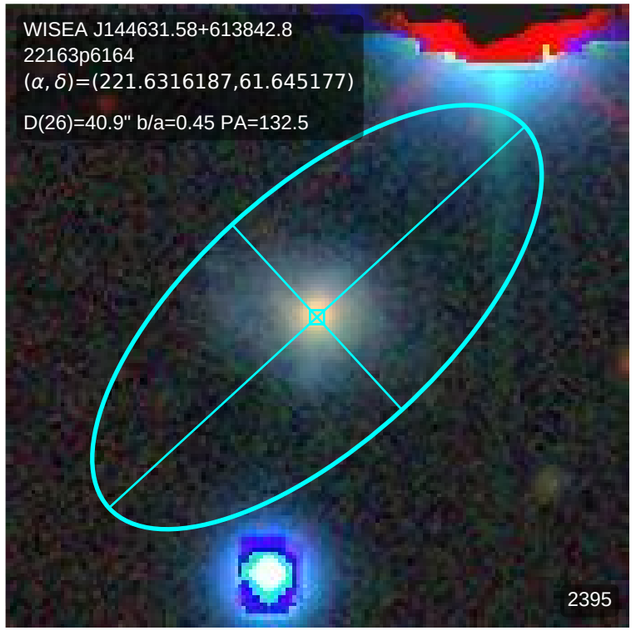

WISEA J151425.81+323710.2
22860p3261
(α, δ)=(228.6075310,32.619514)
D(26)=40.8" b/a=0.46 PA=75.8
2390

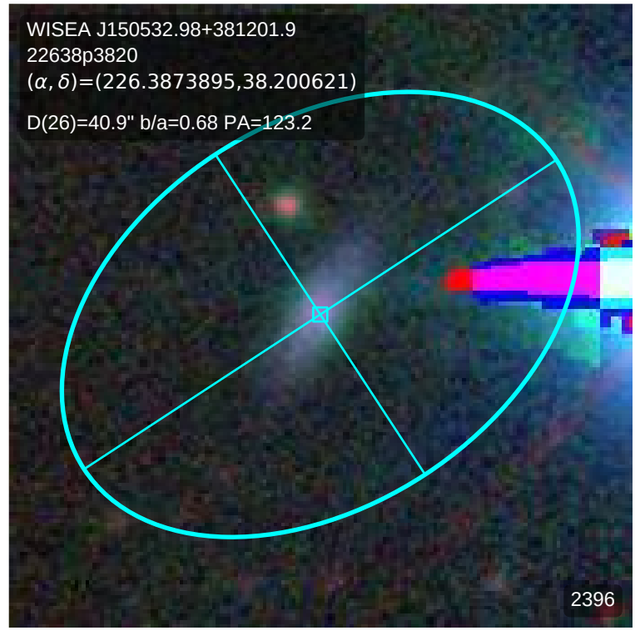

SDSS J131633.36+313247.1
19913p3154
(α, δ)=(199.1389497,31.546447)
D(26)=40.8" b/a=0.80 PA=20.2
2391

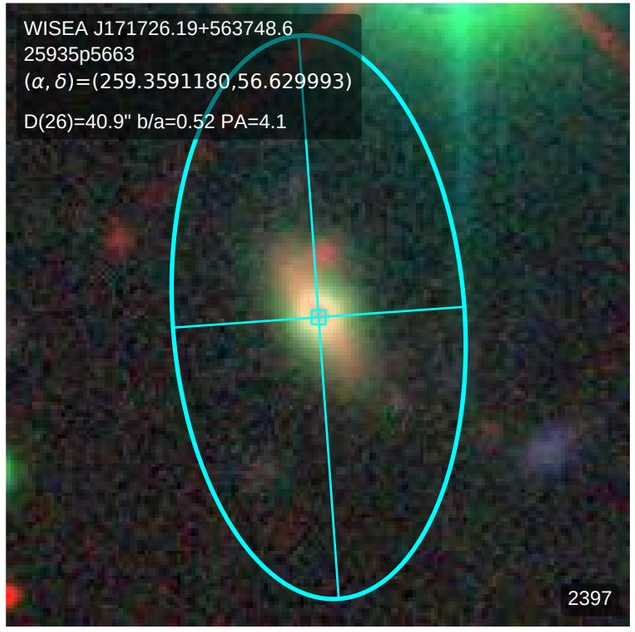

WISEA J064937.05+300821.3
10240p3013
(α, δ)=(102.4042050,30.139292)
D(26)=40.9" b/a=0.59 PA=46.3
2392

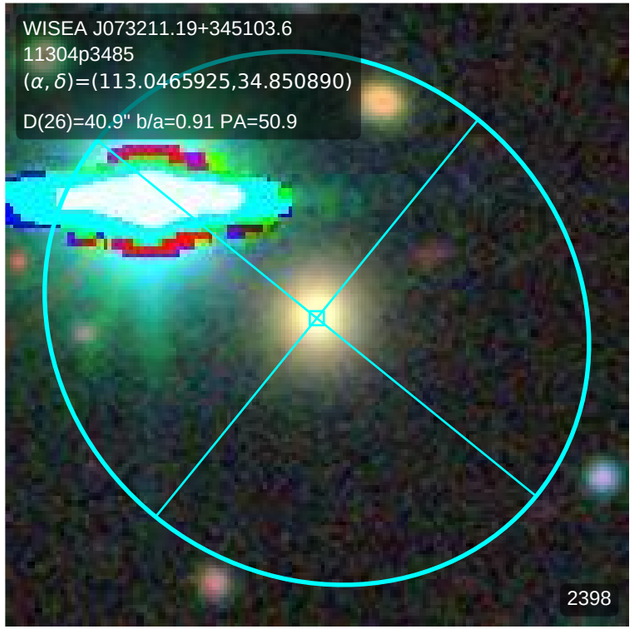

2MASX J15312736+3904184
23286p3907
(α, δ)=(232.8638258,39.071715)
D(26)=40.9" b/a=0.80 PA=116.8
2393

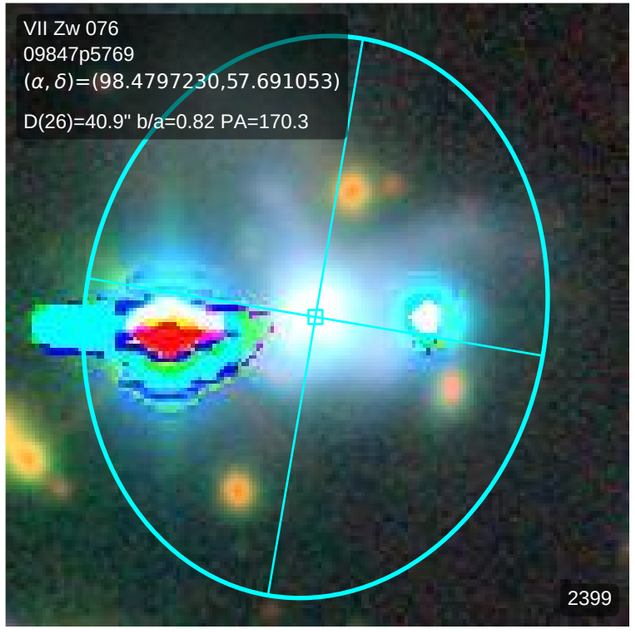

SDSS J080808.63+351132.6
12203p3519
(α, δ)=(122.0360238,35.192395)
D(26)=40.9" b/a=0.28 PA=63.7
2394

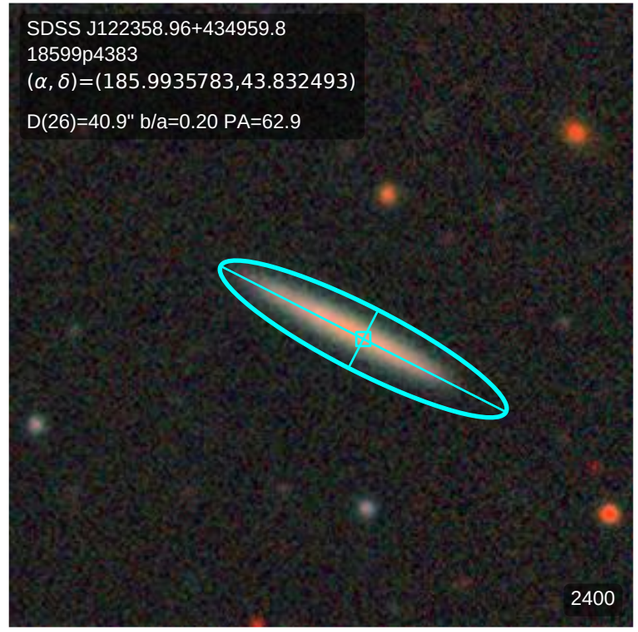

WISEA J144631.58+613842.8
22163p6164
(α, δ)=(221.6316187,61.645177)
D(26)=40.9" b/a=0.45 PA=132.5
2395

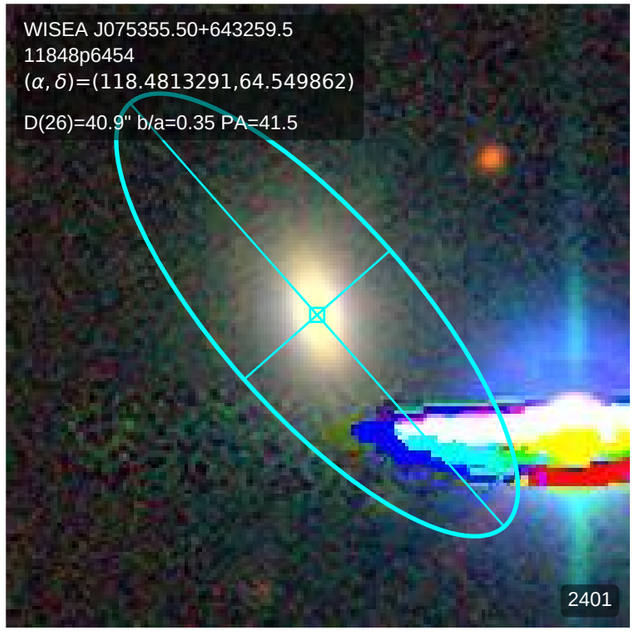

WISEA J150532.98+381201.9
22638p3820
(α, δ)=(226.3873895,38.200621)
D(26)=40.9" b/a=0.68 PA=123.2
2396

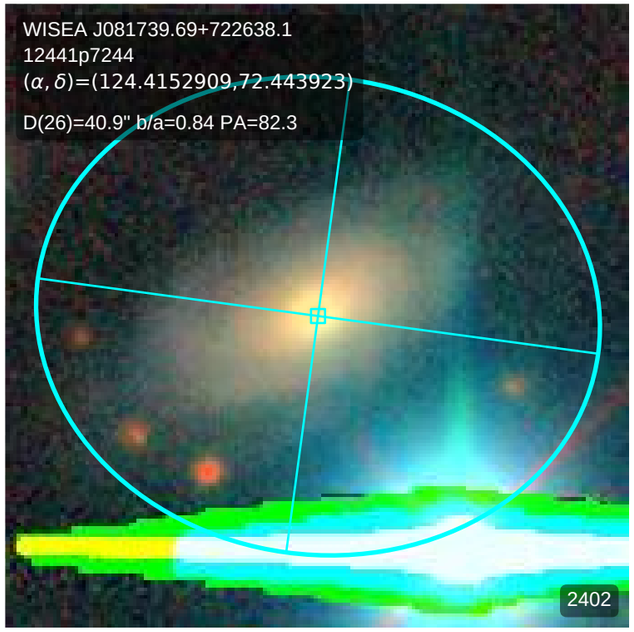

WISEA J171726.19+563748.6
25935p5663
(α, δ)=(259.3591180,56.629993)
D(26)=40.9" b/a=0.52 PA=4.1
2397

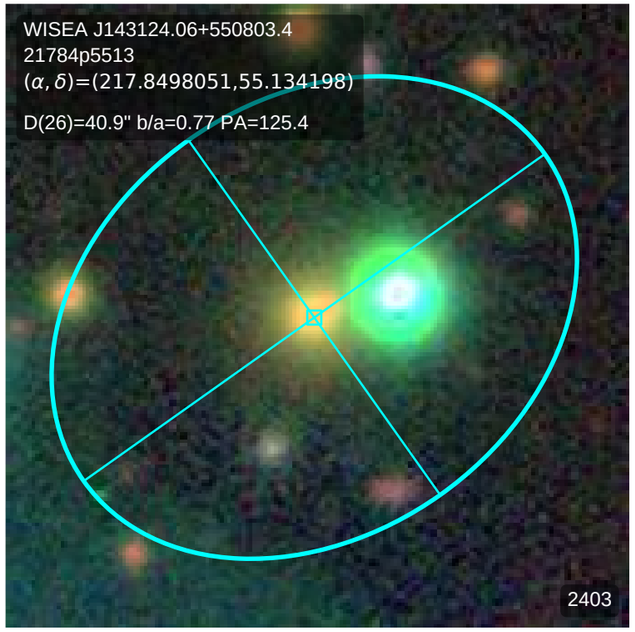

WISEA J073211.19+345103.6
11304p3485
(α, δ)=(113.0465925,34.850890)
D(26)=40.9" b/a=0.91 PA=50.9
2398

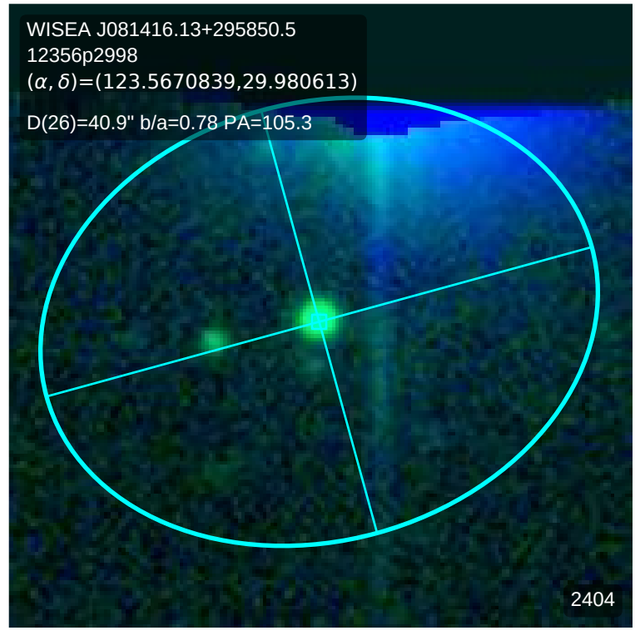

VII Zw 076
09847p5769
(α, δ)=(98.4797230,57.691053)
D(26)=40.9" b/a=0.82 PA=170.3
2399

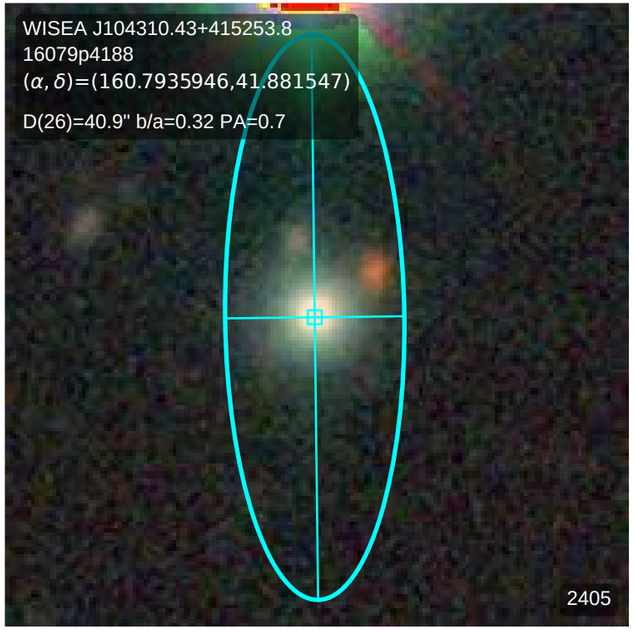

SDSS J122358.96+434959.8
18599p4383
(α, δ)=(185.9935783,43.832493)
D(26)=40.9" b/a=0.20 PA=62.9
2400

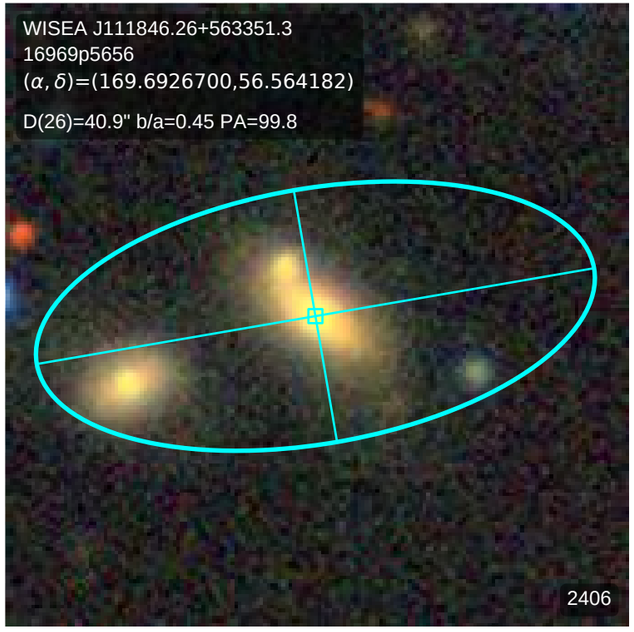

WISEA J075355.50+643259.5
11848p6454
(α, δ)=(118.4813291,64.549862)
D(26)=40.9" b/a=0.35 PA=41.5
2401

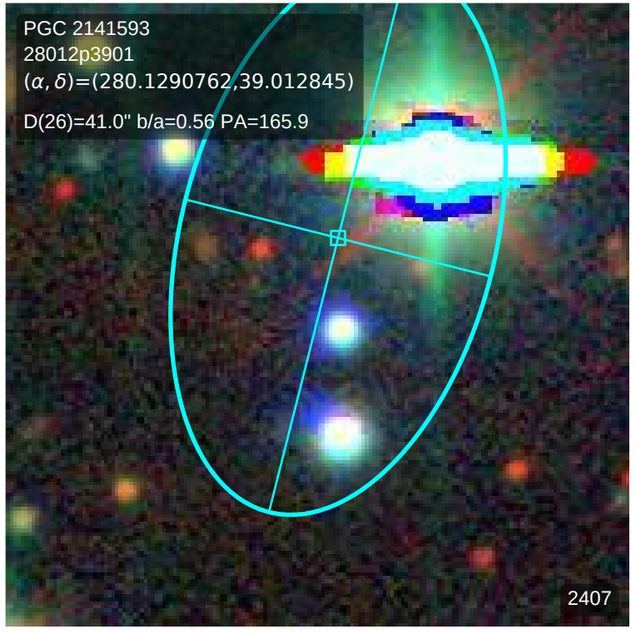

WISEA J081739.69+722638.1
12441p7244
(α, δ)=(124.4152909,72.443923)
D(26)=40.9" b/a=0.84 PA=82.3
2402

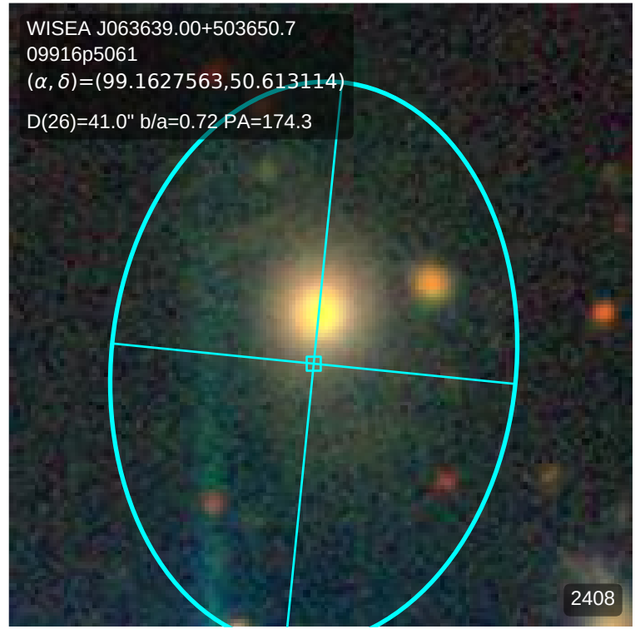

WISEA J143124.06+550803.4
21784p5513
(α, δ)=(217.8498051,55.134198)
D(26)=40.9" b/a=0.77 PA=125.4
2403

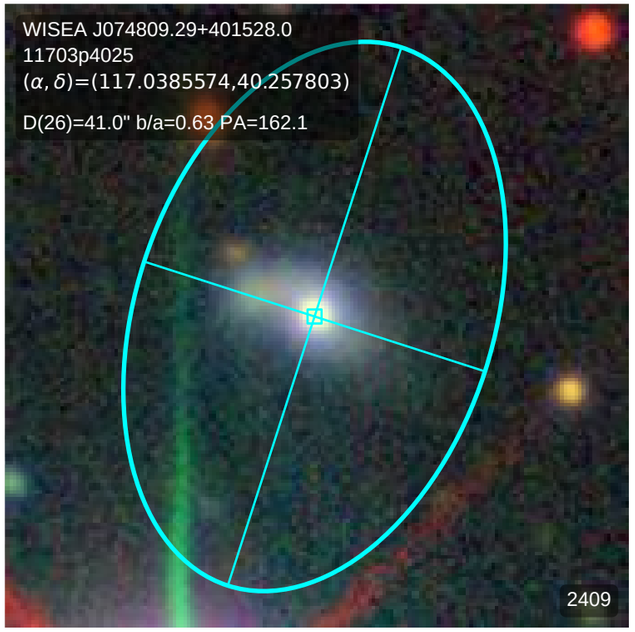

WISEA J081416.13+295850.5
12356p2998
(α, δ)=(123.5670839,29.980613)
D(26)=40.9" b/a=0.78 PA=105.3
2404

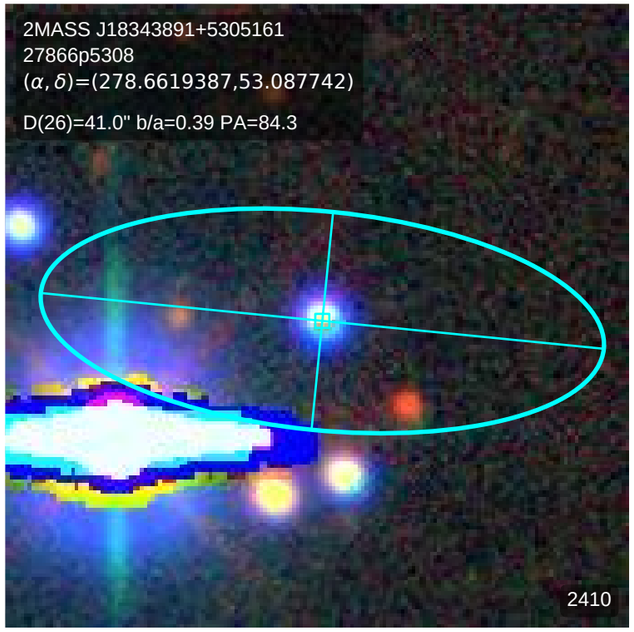

WISEA J104310.43+415253.8
16079p4188
(α, δ)=(160.7935946,41.881547)
D(26)=40.9" b/a=0.32 PA=0.7
2405

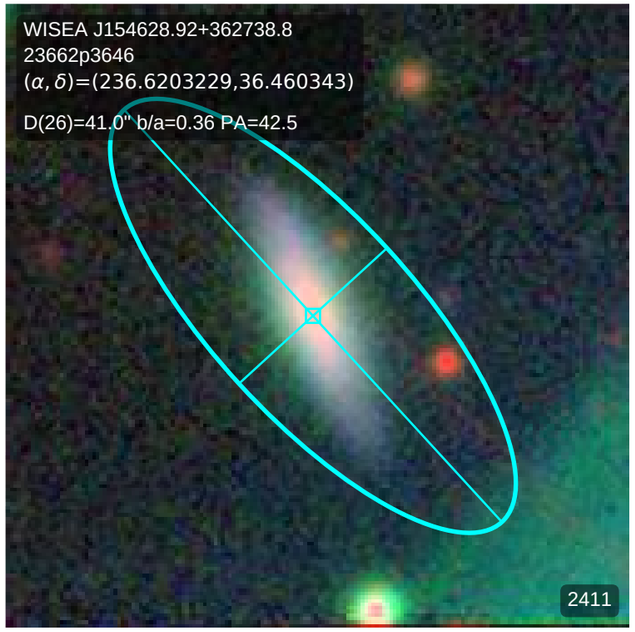

WISEA J111846.26+563351.3
16969p5656
(α, δ)=(169.6926700,56.564182)
D(26)=40.9" b/a=0.45 PA=99.8
2406

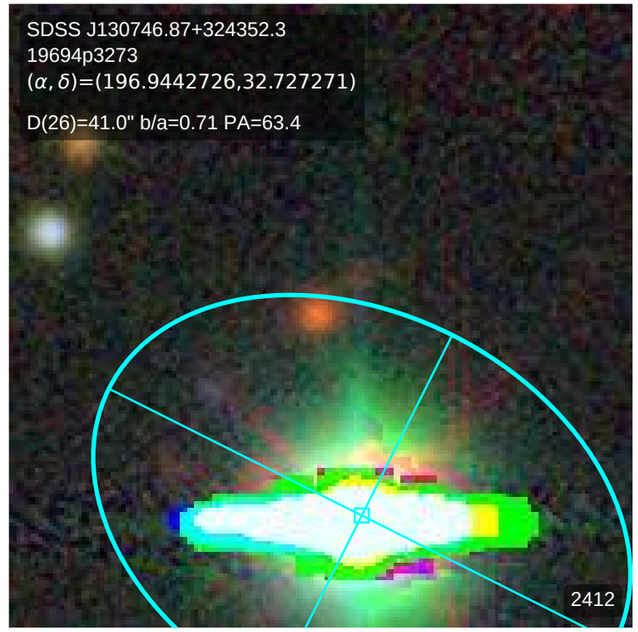

PGC 2141593
28012p3901
(α, δ)=(280.1290762,39.012845)
D(26)=41.0" b/a=0.56 PA=165.9
2407

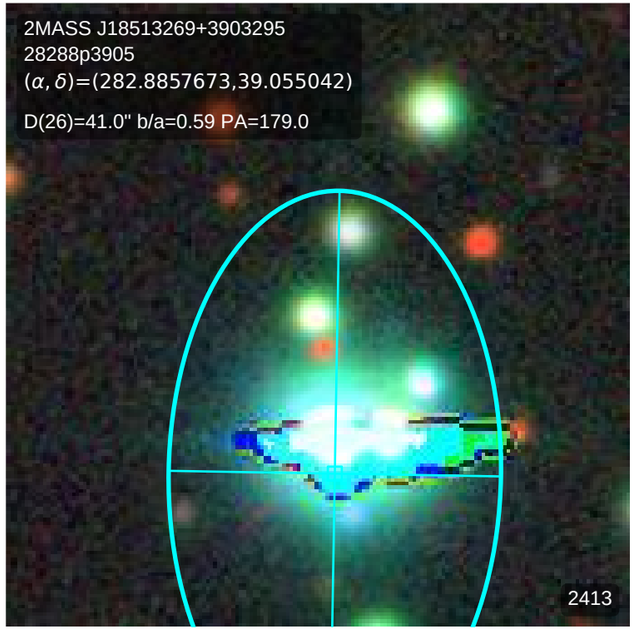

WISEA J063639.00+503650.7
09916p5061
(α, δ)=(99.1627563,50.613114)
D(26)=41.0" b/a=0.72 PA=174.3
2408

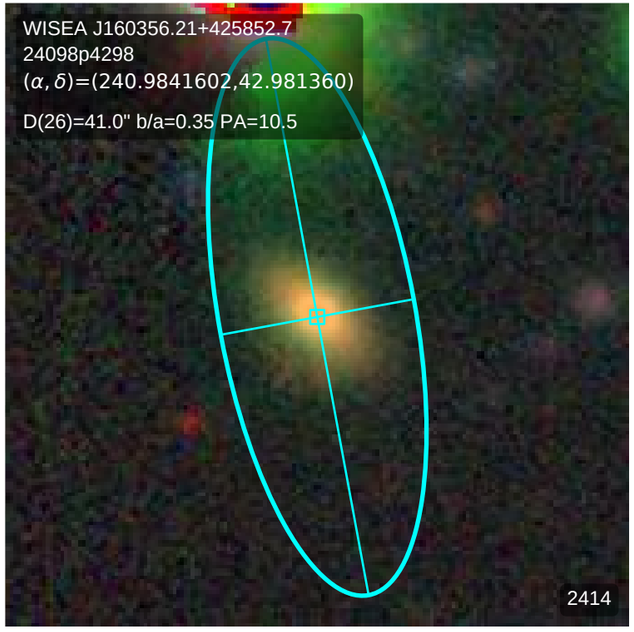

WISEA J074809.29+401528.0
11703p4025
(α, δ)=(117.0385574,40.257803)
D(26)=41.0" b/a=0.63 PA=162.1
2409

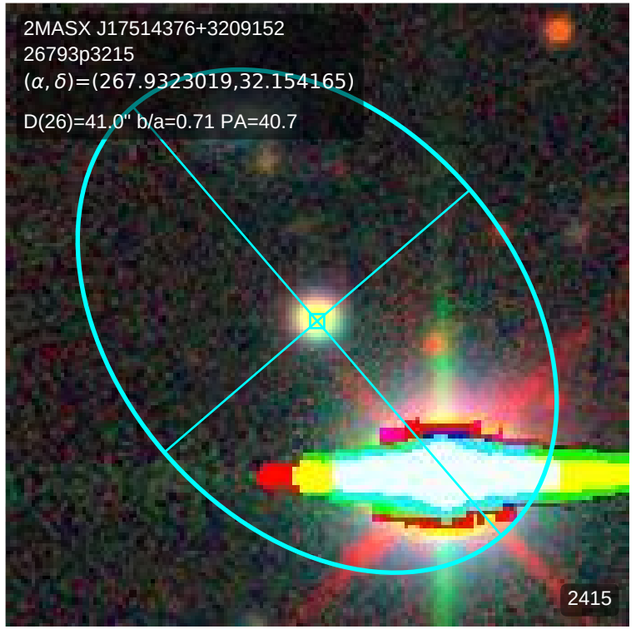

2MASS J18343891+5305161
27866p5308
(α, δ)=(278.6619387,53.087742)
D(26)=41.0" b/a=0.39 PA=84.3
2410

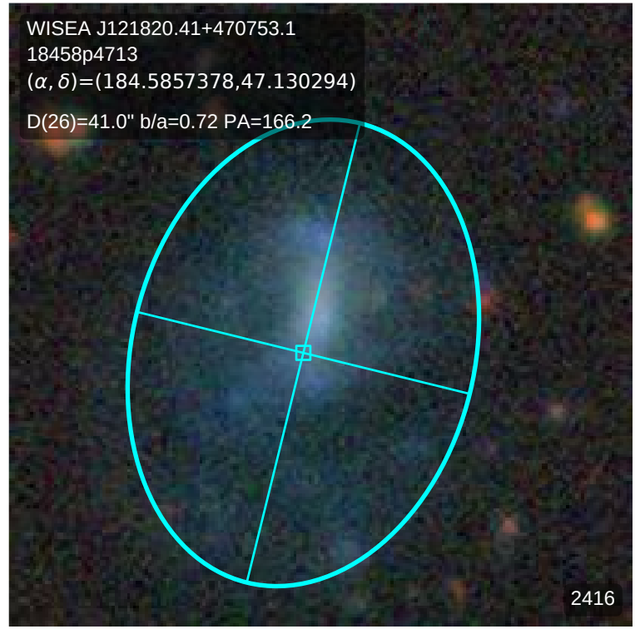

WISEA J154628.92+362738.8
23662p3646
(α, δ)=(236.6203229,36.460343)
D(26)=41.0" b/a=0.36 PA=42.5
2411

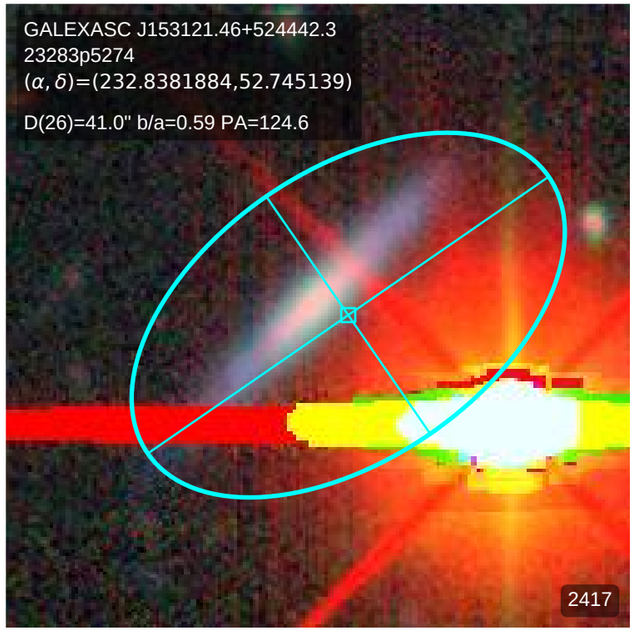

SDSS J130746.87+324352.3
19694p3273
(α, δ)=(196.9442726,32.727271)
D(26)=41.0" b/a=0.71 PA=63.4
2412

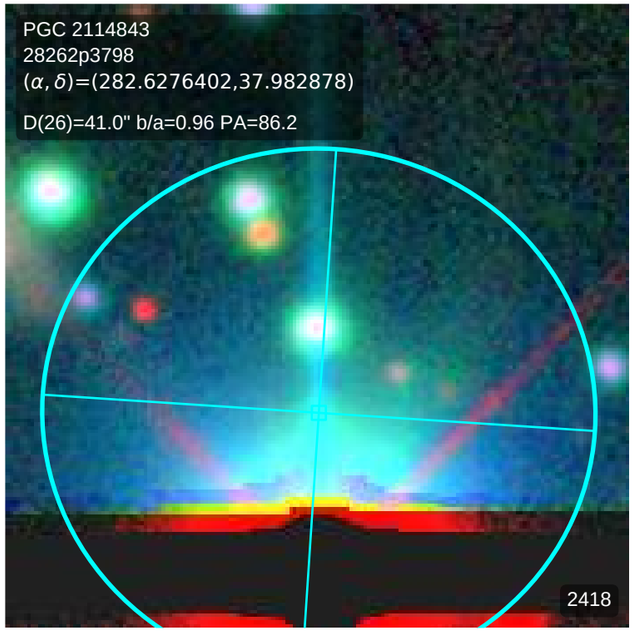

2MASS J18513269+3903295
28288p3905
(α, δ)=(282.8857673,39.055042)
D(26)=41.0" b/a=0.59 PA=179.0
2413

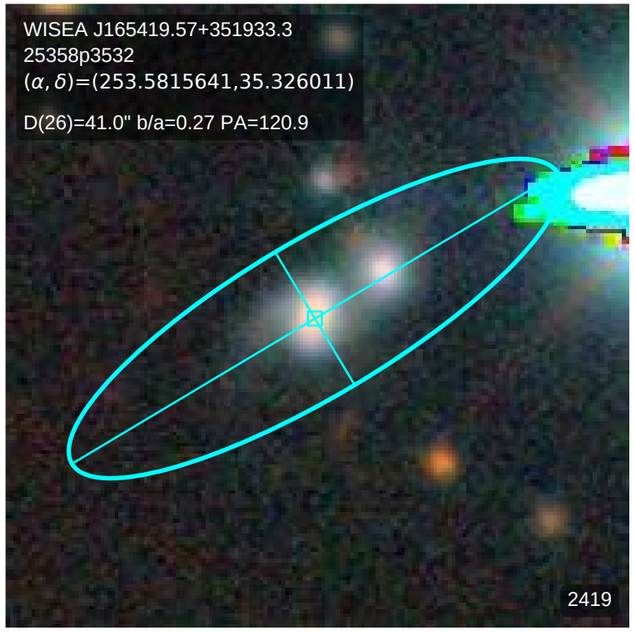

WISEA J160356.21+425852.7
24098p4298
(α, δ)=(240.9841602,42.981360)
D(26)=41.0" b/a=0.35 PA=10.5
2414

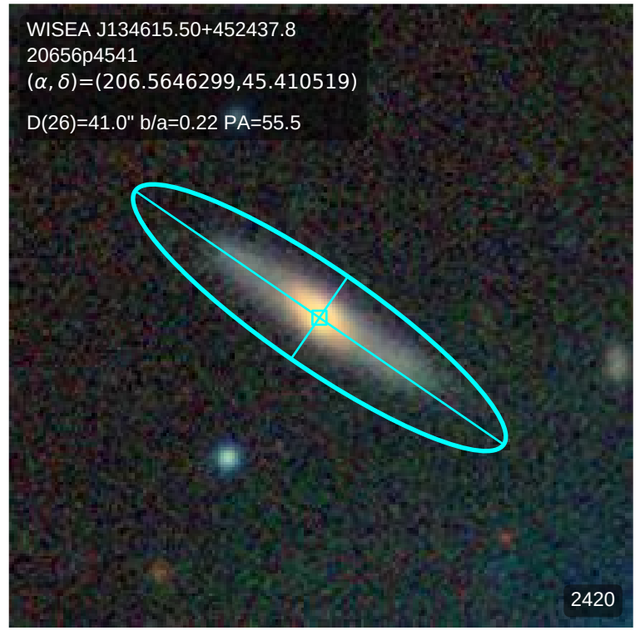

2MASX J17514376+3209152
26793p3215
(α, δ)=(267.9323019,32.154165)
D(26)=41.0" b/a=0.71 PA=40.7
2415

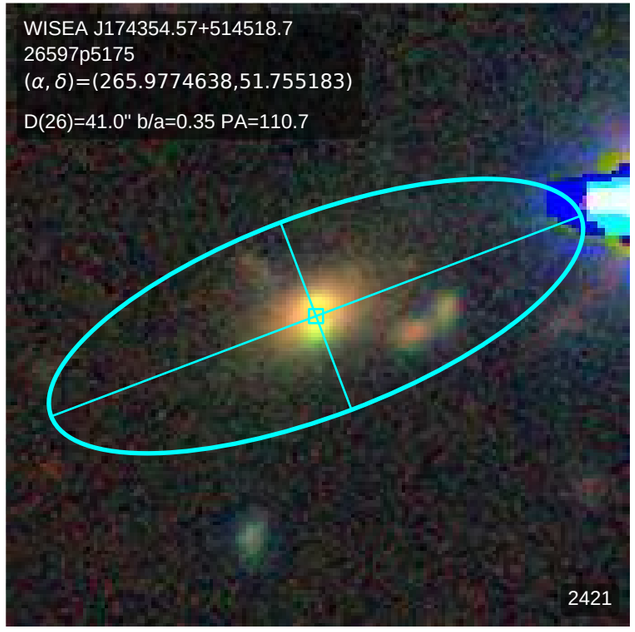

WISEA J121820.41+470753.1
18458p4713
(α, δ)=(184.5857378,47.130294)
D(26)=41.0" b/a=0.72 PA=166.2
2416

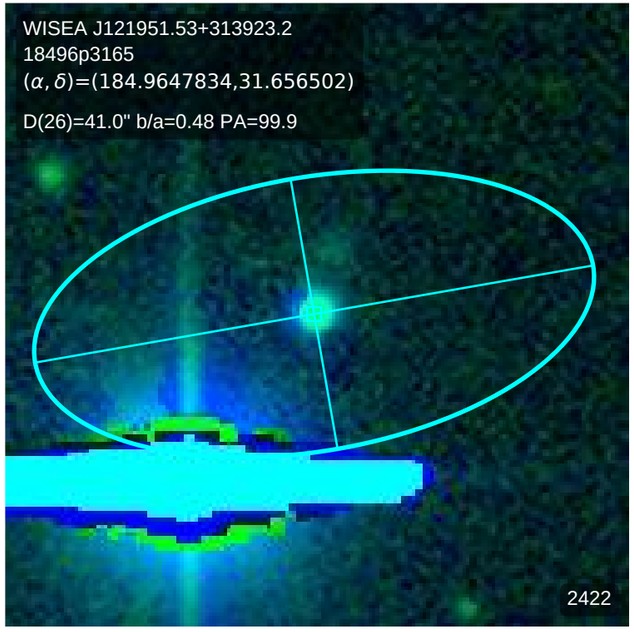

GALEXASC J153121.46+524442.3
23283p5274
(α, δ)=(232.8381884,52.745139)
D(26)=41.0" b/a=0.59 PA=124.6
2417

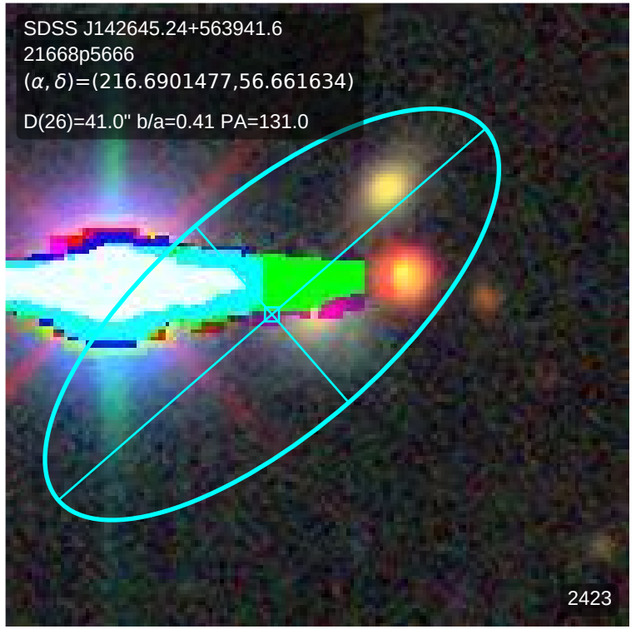

PGC 2114843
28262p3798
(α, δ)=(282.6276402,37.982878)
D(26)=41.0" b/a=0.96 PA=86.2
2418

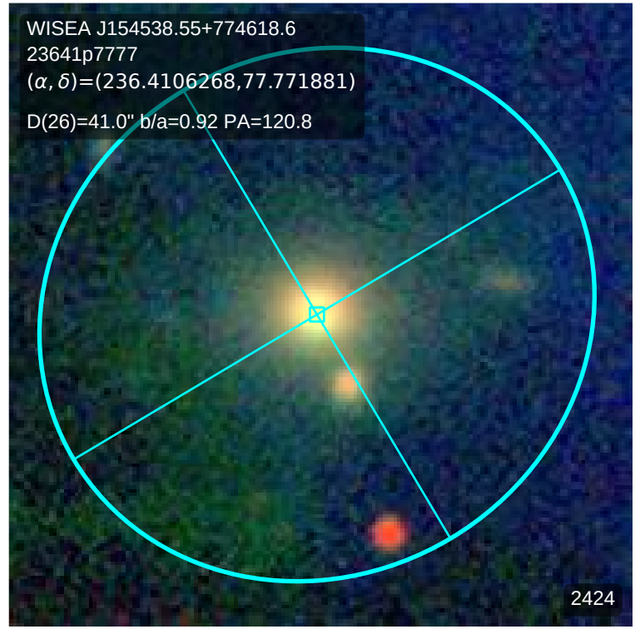

WISEA J165419.57+351933.3
25358p3532
(α, δ)=(253.5815641,35.326011)
D(26)=41.0" b/a=0.27 PA=120.9
2419

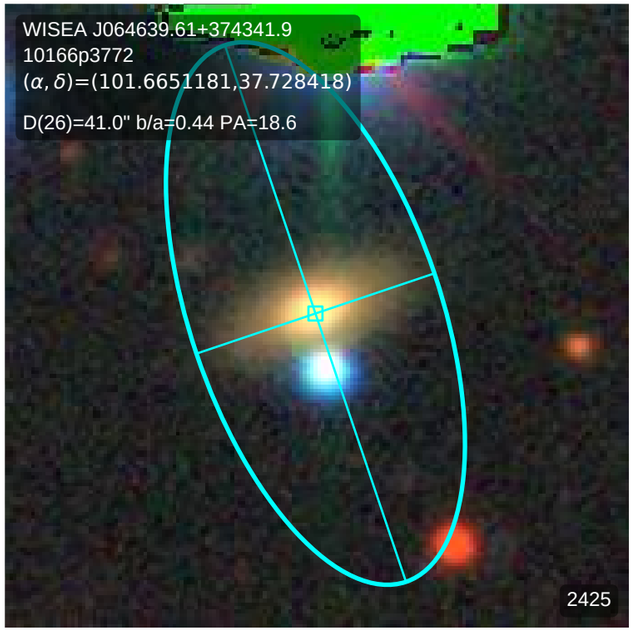

WISEA J134615.50+452437.8
20656p4541
(α, δ)=(206.5646299,45.410519)
D(26)=41.0" b/a=0.22 PA=55.5
2420

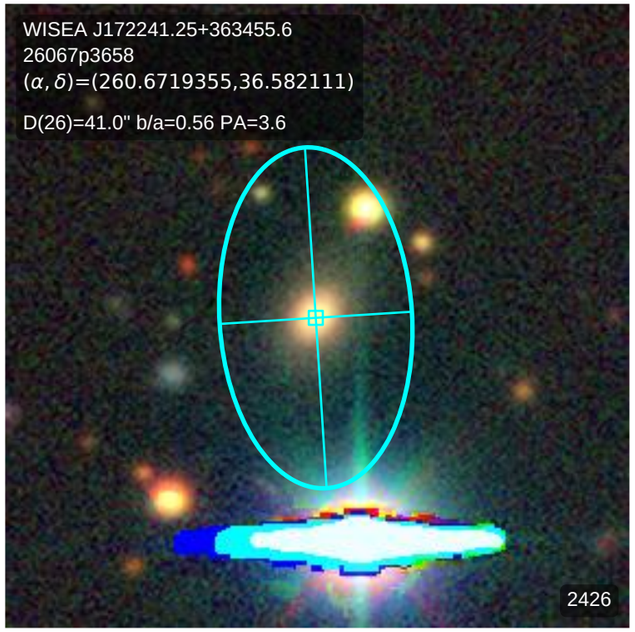

WISEA J174354.57+514518.7
26597p5175
(α, δ)=(265.9774638,51.755183)
D(26)=41.0" b/a=0.35 PA=110.7
2421

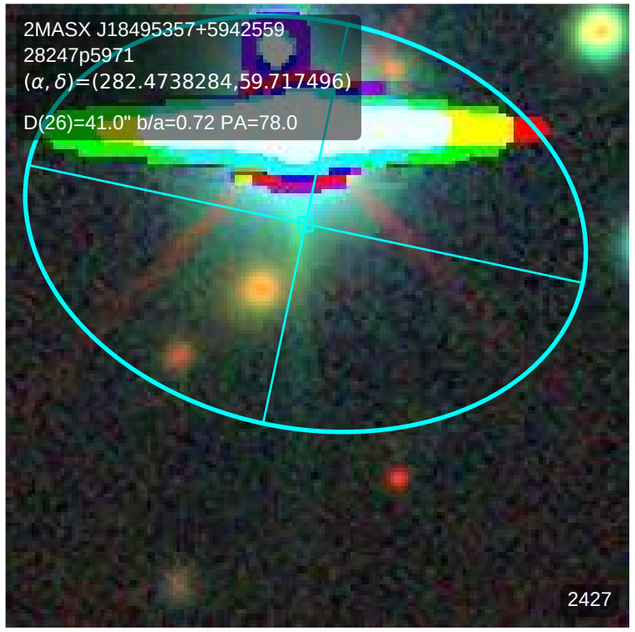

WISEA J121951.53+313923.2
18496p3165
(α, δ)=(184.9647834,31.656502)
D(26)=41.0" b/a=0.48 PA=99.9
2422

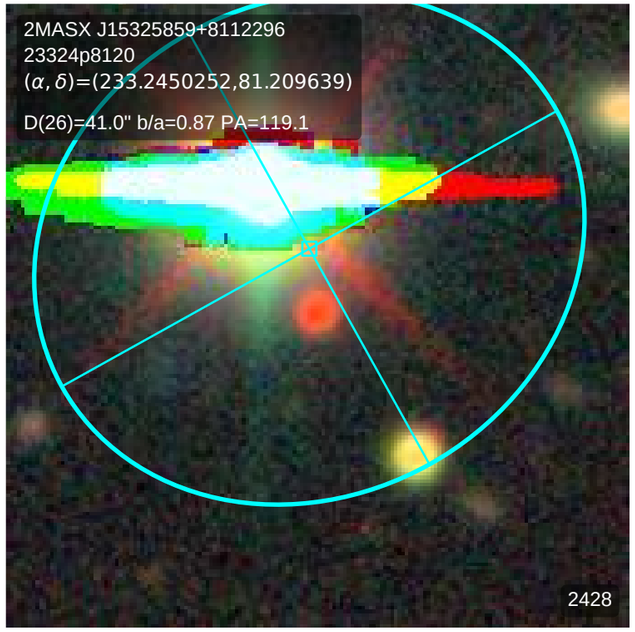

SDSS J142645.24+563941.6
21668p5666
(α, δ)=(216.6901477,56.661634)
D(26)=41.0" b/a=0.41 PA=131.0
2423

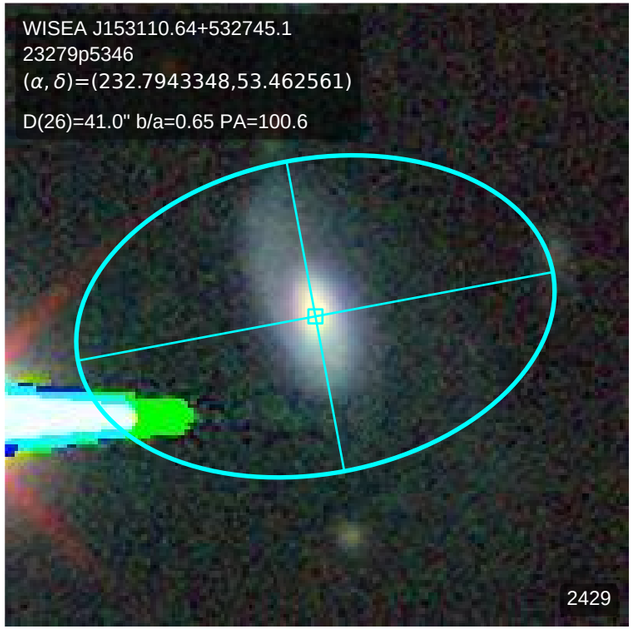

WISEA J154538.55+774618.6
23641p7777
(α, δ)=(236.4106268,77.771881)
D(26)=41.0" b/a=0.92 PA=120.8
2424

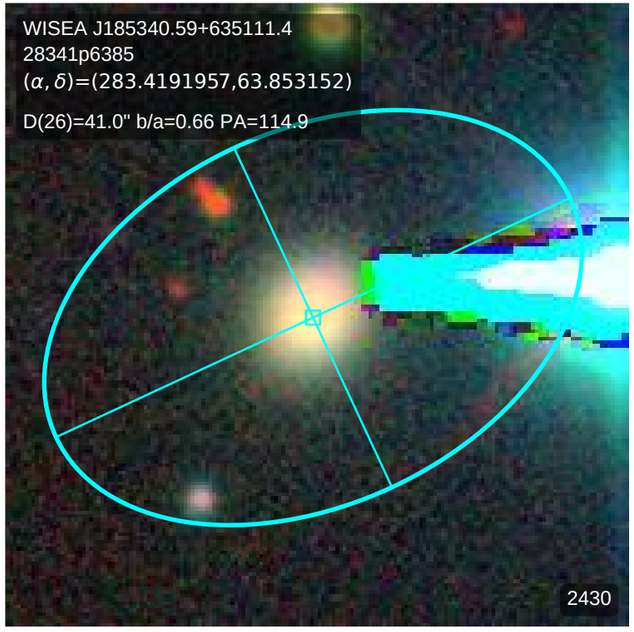

WISEA J064639.61+374341.9
10166p3772
(α, δ)=(101.6651181,37.728418)
D(26)=41.0" b/a=0.44 PA=18.6
2425

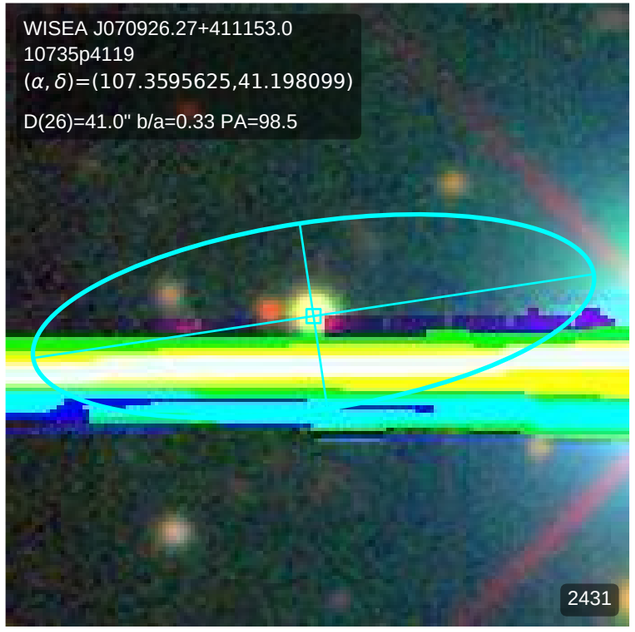

WISEA J172241.25+363455.6
26067p3658
(α, δ)=(260.6719355,36.582111)
D(26)=41.0" b/a=0.56 PA=3.6
2426

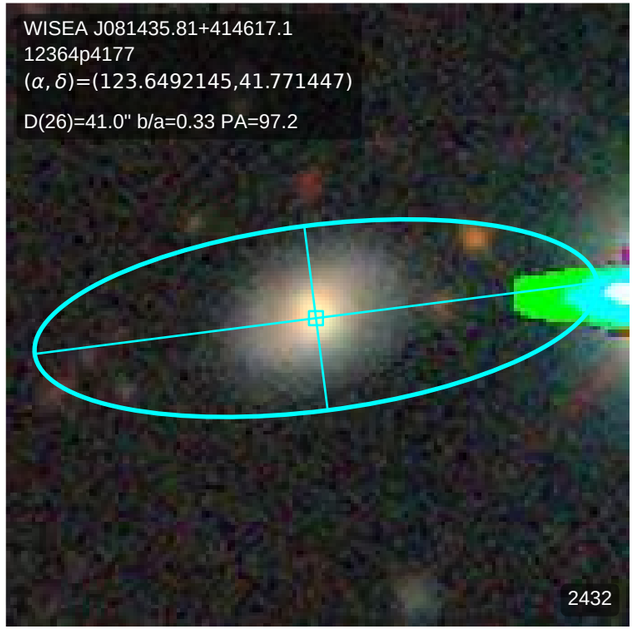

2MASX J18495357+5942559
28247p5971
(α, δ)=(282.4738284,59.717496)
D(26)=41.0" b/a=0.72 PA=78.0
2427

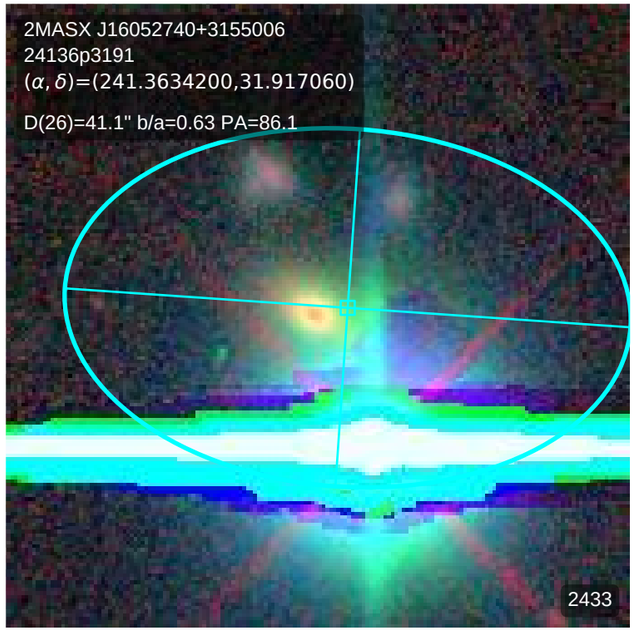

2MASX J15325859+8112296
23324p8120
(α, δ)=(233.2450252,81.209639)
D(26)=41.0" b/a=0.87 PA=119.1
2428

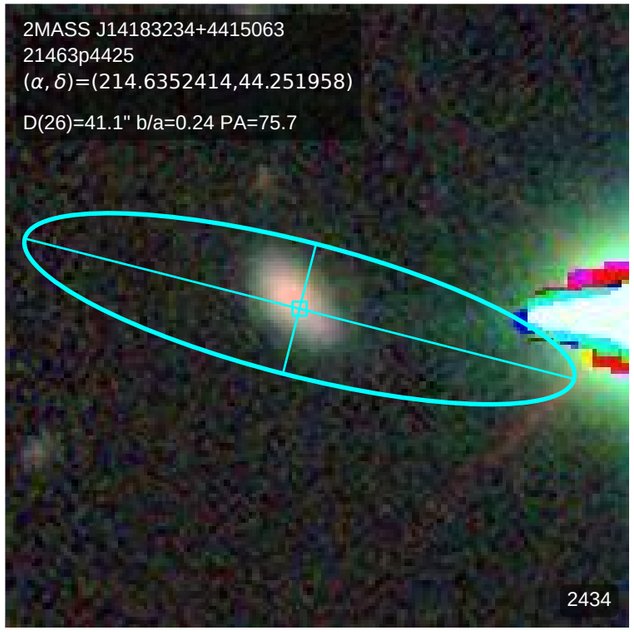

WISEA J153110.64+532745.1
23279p5346
(α, δ)=(232.7943348,53.462561)
D(26)=41.0" b/a=0.65 PA=100.6
2429

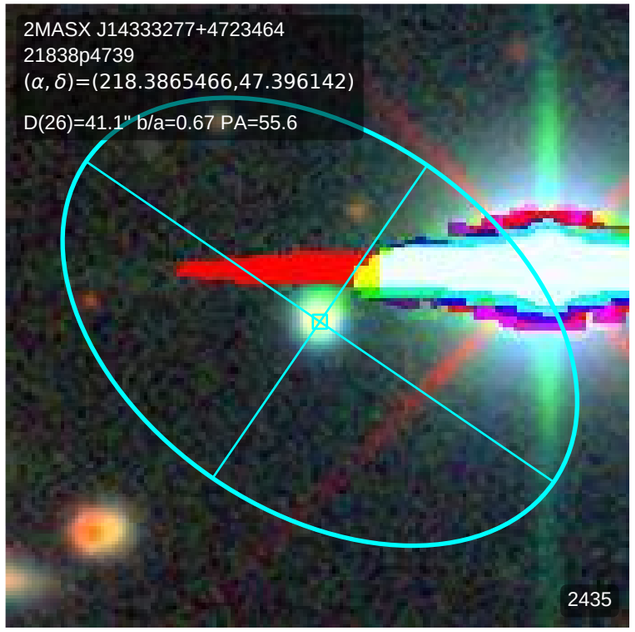

WISEA J185340.59+635111.4
28341p6385
(α, δ)=(283.4191957,63.853152)
D(26)=41.0" b/a=0.66 PA=114.9
2430

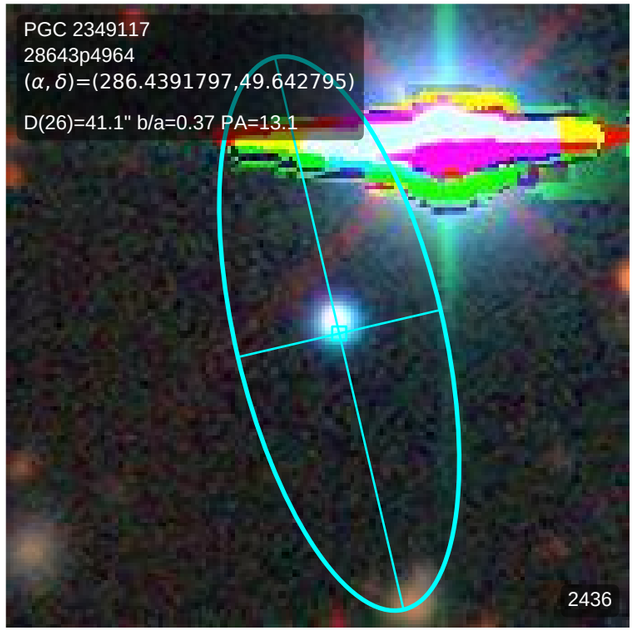

WISEA J070926.27+411153.0
10735p4119
(α, δ)=(107.3595625,41.198099)
D(26)=41.0" b/a=0.33 PA=98.5
2431

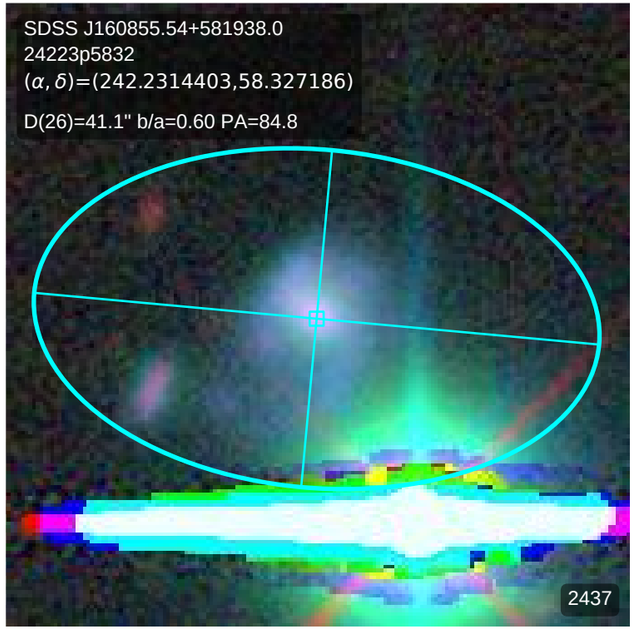

WISEA J081435.81+414617.1
12364p4177
(α, δ)=(123.6492145,41.771447)
D(26)=41.0" b/a=0.33 PA=97.2
2432

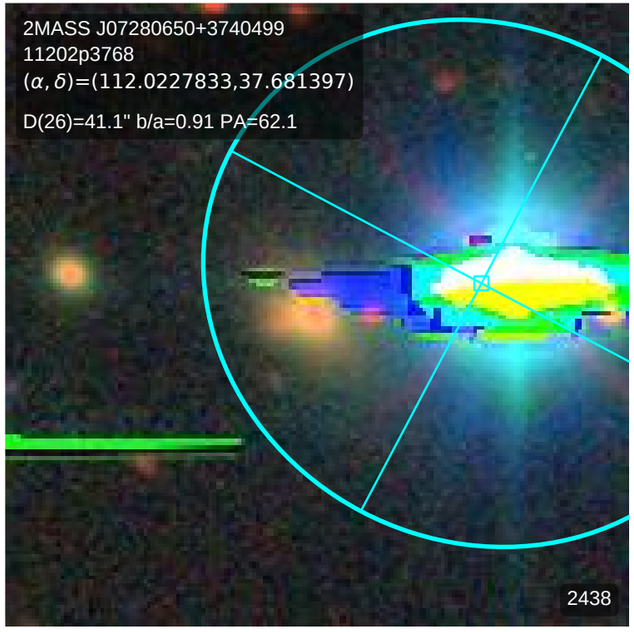

2MASX J16052740+3155006
24136p3191
(α, δ)=(241.3634200,31.917060)
D(26)=41.1" b/a=0.63 PA=86.1
2433

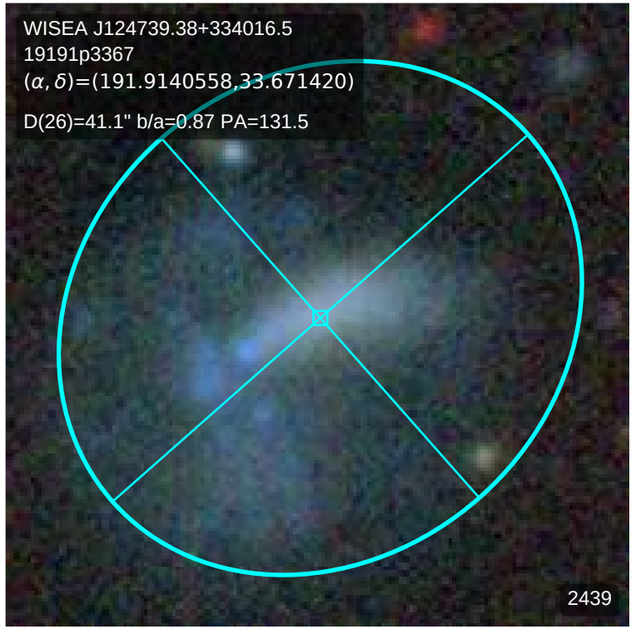

2MASS J14183234+4415063
21463p4425
(α, δ)=(214.6352414,44.251958)
D(26)=41.1" b/a=0.24 PA=75.7
2434

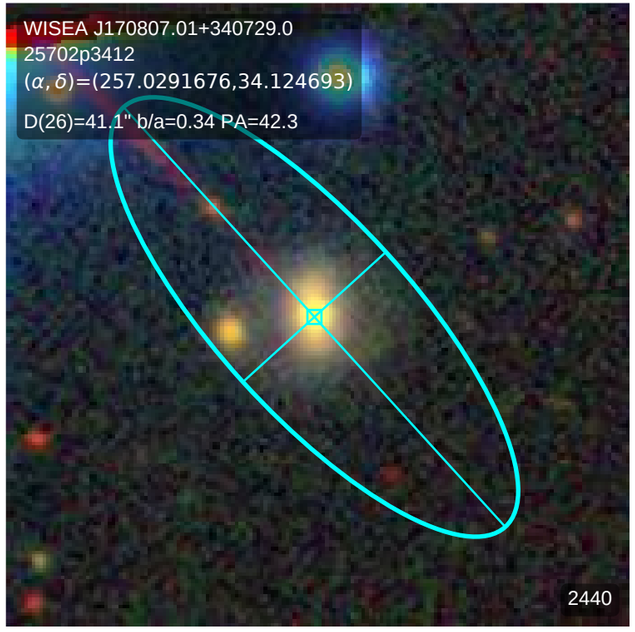

2MASX J14333277+4723464
21838p4739
(α, δ)=(218.3865466,47.396142)
D(26)=41.1" b/a=0.67 PA=55.6
2435

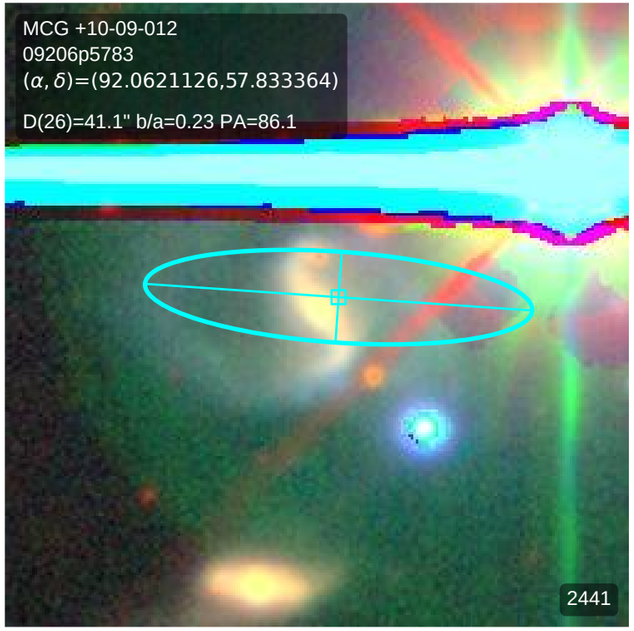

PGC 2349117
28643p4964
(α, δ)=(286.4391797,49.642795)
D(26)=41.1" b/a=0.37 PA=13.1
2436

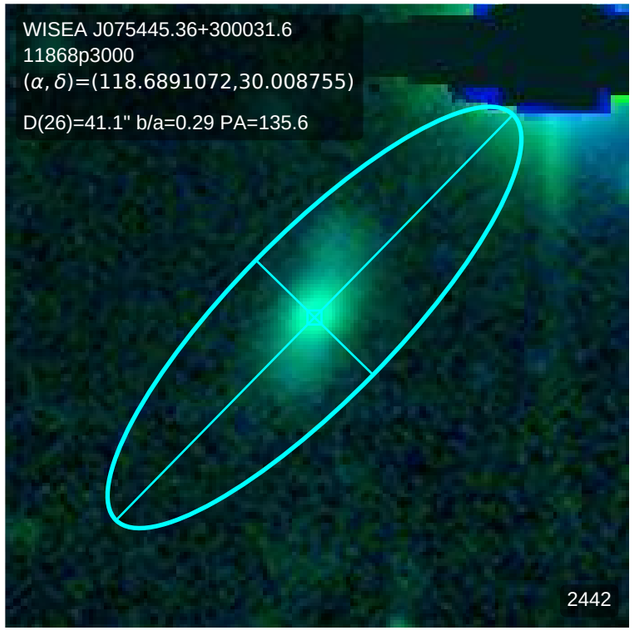

SDSS J160855.54+581938.0
24223p5832
(α, δ)=(242.2314403,58.327186)
D(26)=41.1" b/a=0.60 PA=84.8
2437

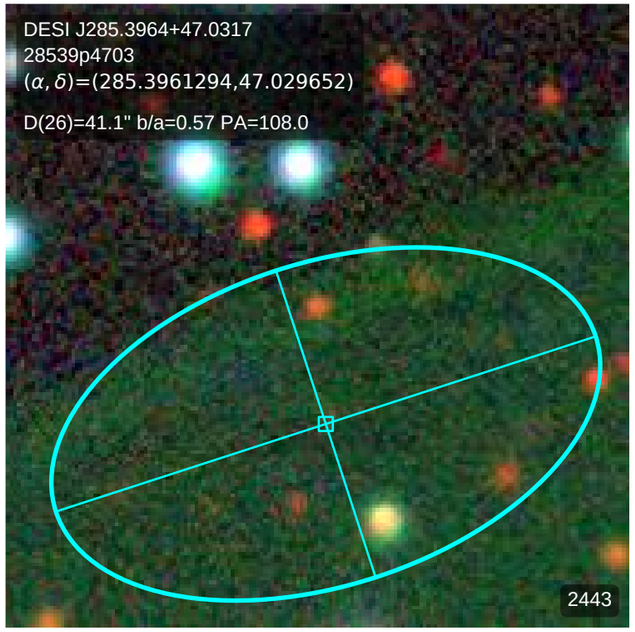

2MASS J07280650+3740499
11202p3768
(α, δ)=(112.0227833,37.681397)
D(26)=41.1" b/a=0.91 PA=62.1
2438

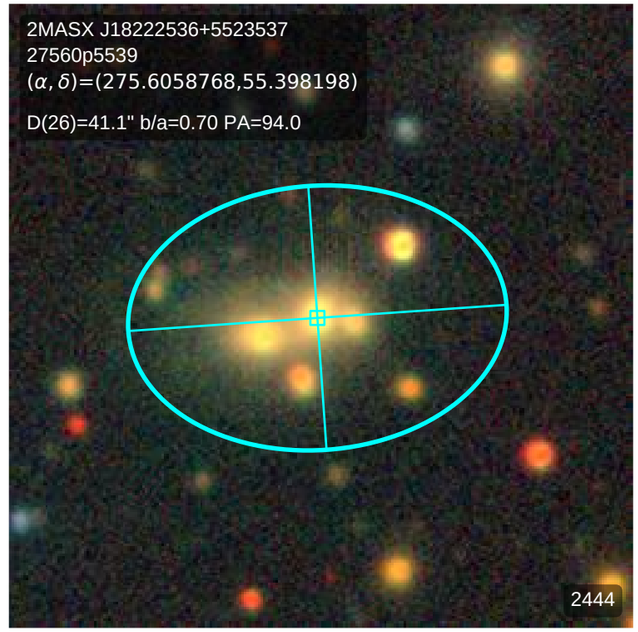

WISEA J124739.38+334016.5
19191p3367
(α, δ)=(191.9140558,33.671420)
D(26)=41.1" b/a=0.87 PA=131.5
2439

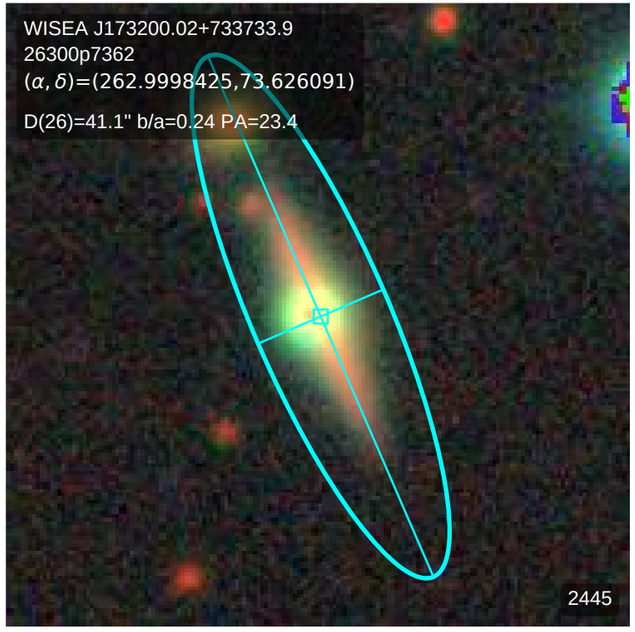

WISEA J170807.01+340729.0
25702p3412
(α, δ)=(257.0291676,34.124693)
D(26)=41.1" b/a=0.34 PA=42.3
2440

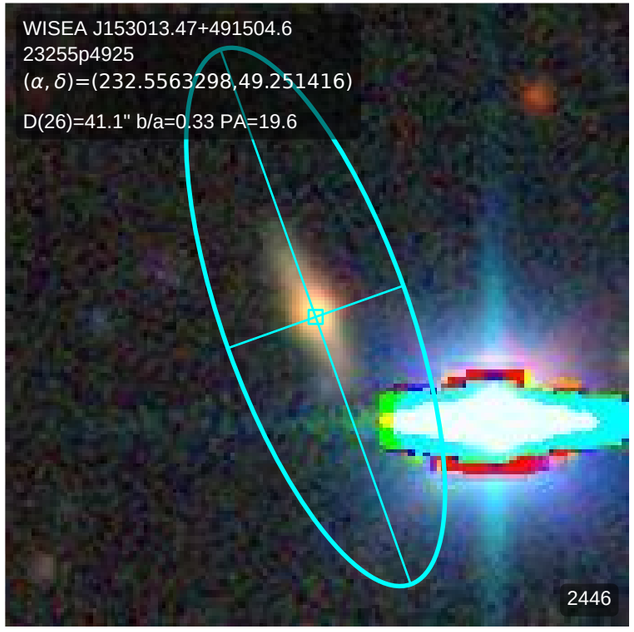

MCG +10-09-012
09206p5783
(α, δ)=(92.0621126,57.833364)
D(26)=41.1" b/a=0.23 PA=86.1
2441

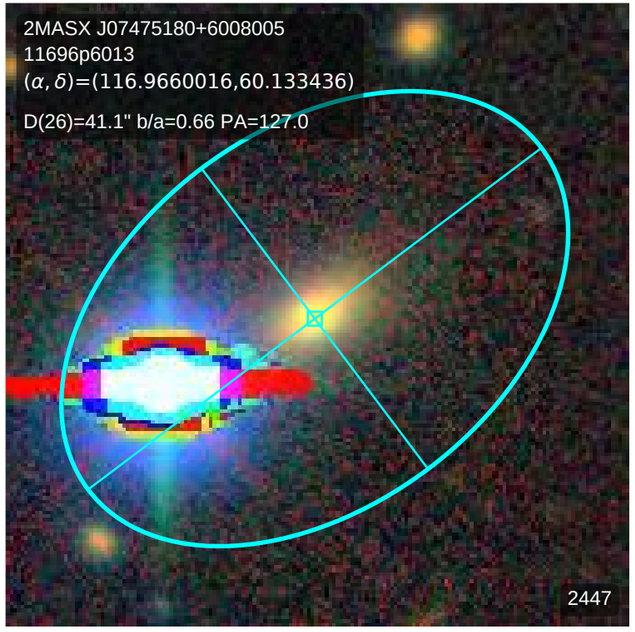

WISEA J075445.36+300031.6
11868p3000
(α, δ)=(118.6891072,30.008755)
D(26)=41.1" b/a=0.29 PA=135.6
2442

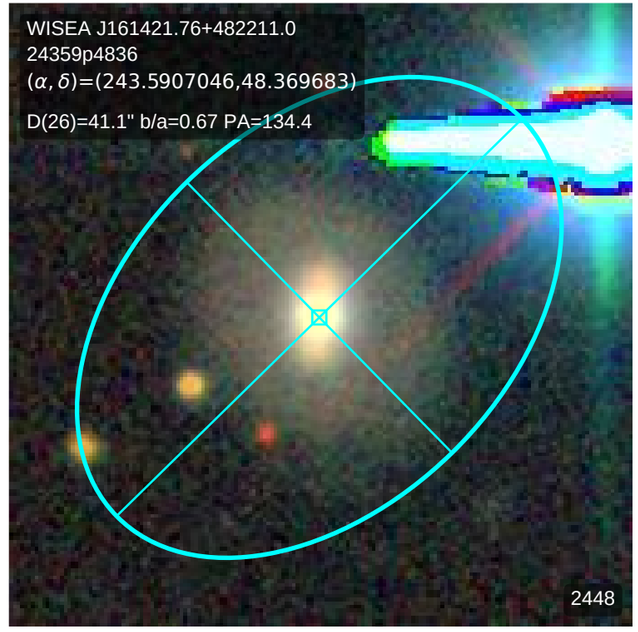

DESI J285.3964+47.0317
28539p4703
(α, δ)=(285.3961294,47.029652)
D(26)=41.1" b/a=0.57 PA=108.0
2443

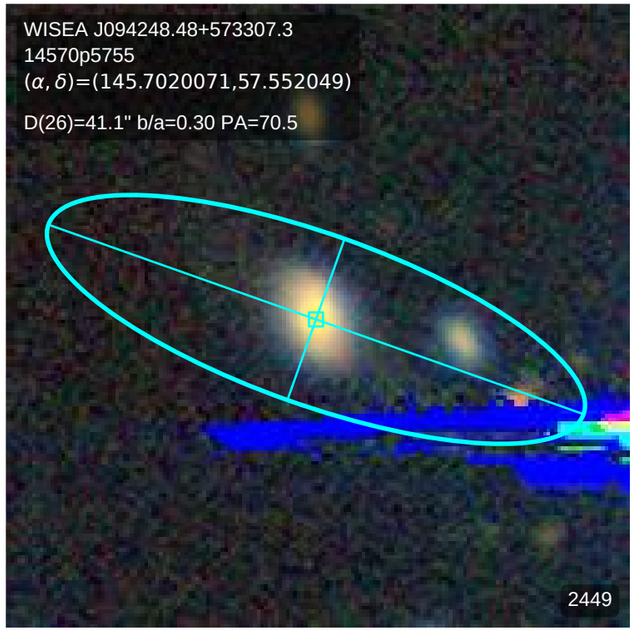

2MASX J18222536+5523537
27560p5539
(α, δ)=(275.6058768,55.398198)
D(26)=41.1" b/a=0.70 PA=94.0
2444

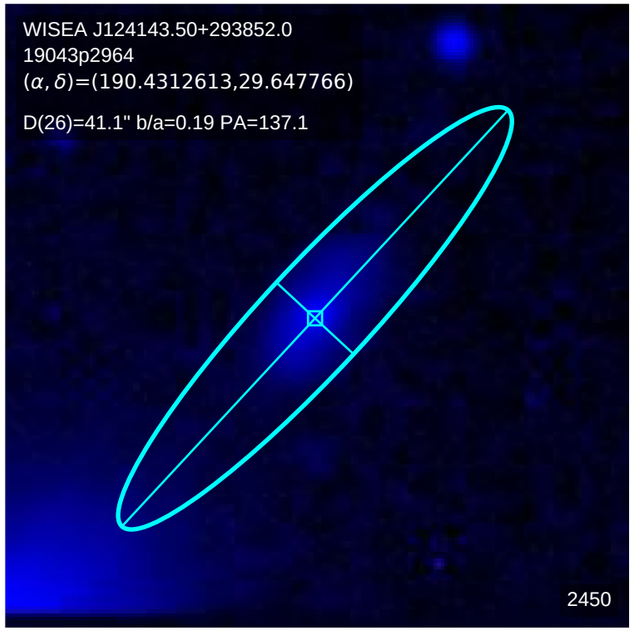

WISEA J173200.02+733733.9
26300p7362
(α, δ)=(262.9998425,73.626091)
D(26)=41.1" b/a=0.24 PA=23.4
2445

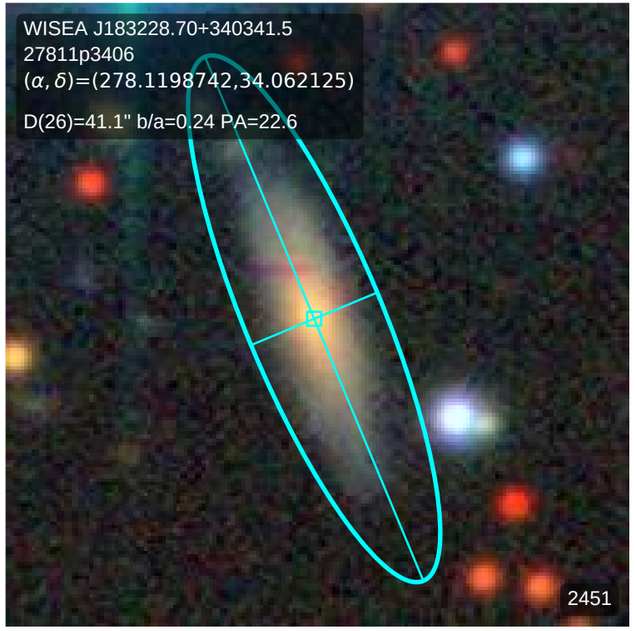

WISEA J153013.47+491504.6
23255p4925
(α, δ)=(232.5563298,49.251416)
D(26)=41.1" b/a=0.33 PA=19.6
2446

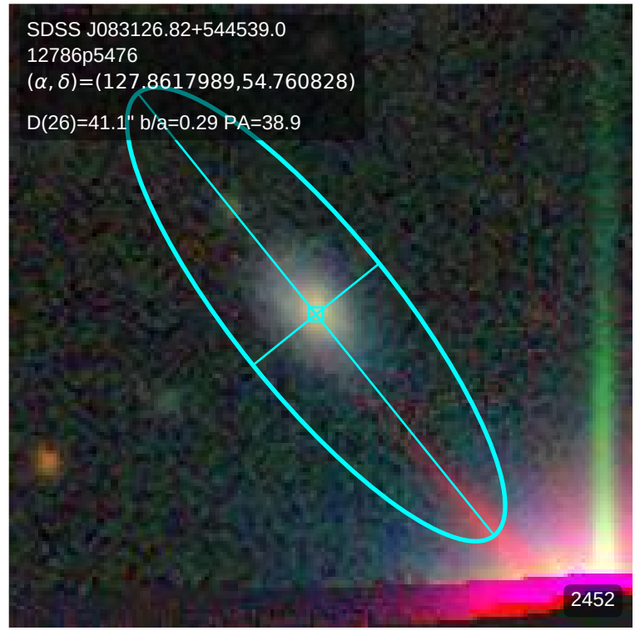

2MASX J07475180+6008005
11696p6013
(α, δ)=(116.9660016,60.133436)
D(26)=41.1" b/a=0.66 PA=127.0
2447

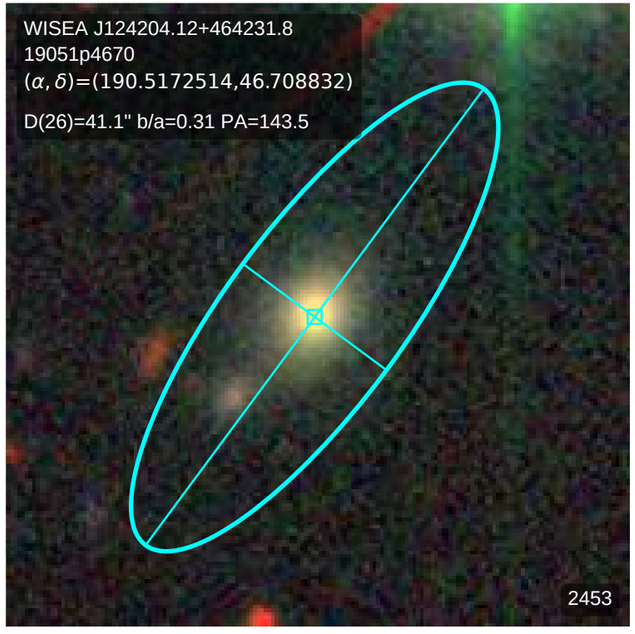

WISEA J161421.76+482211.0
24359p4836
(α, δ)=(243.5907046,48.369683)
D(26)=41.1" b/a=0.67 PA=134.4
2448

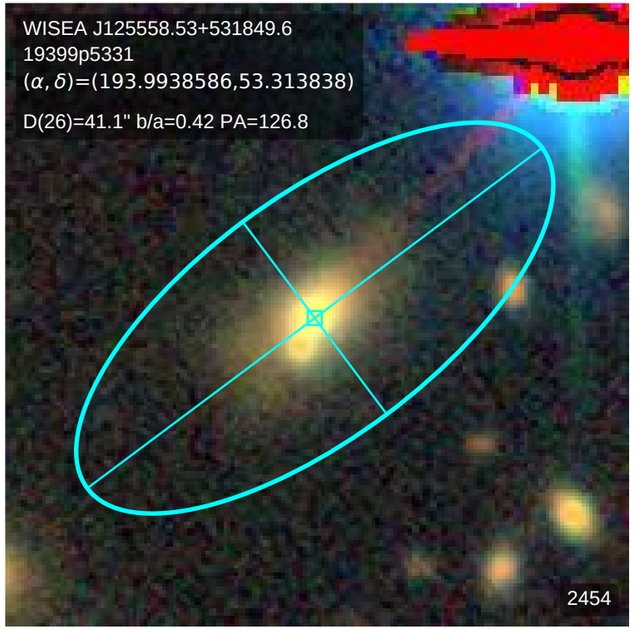

WISEA J094248.48+573307.3
14570p5755
(α, δ)=(145.7020071,57.552049)
D(26)=41.1" b/a=0.30 PA=70.5
2449

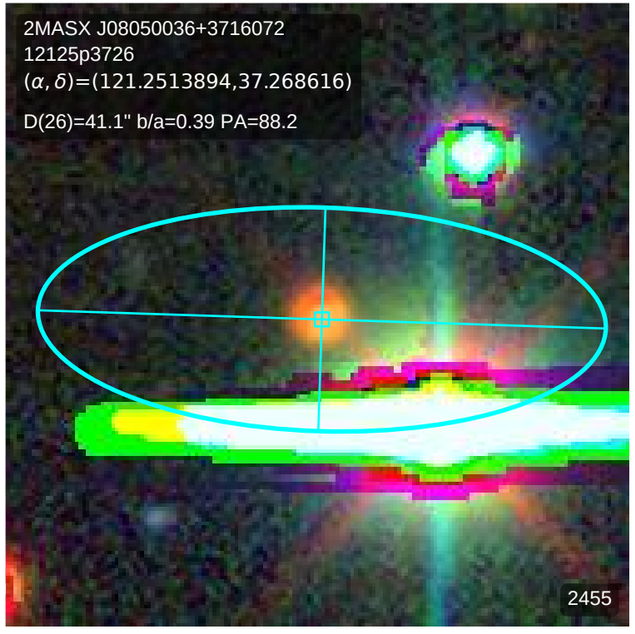

WISEA J124143.50+293852.0
19043p2964
(α, δ)=(190.4312613,29.647766)
D(26)=41.1" b/a=0.19 PA=137.1
2450

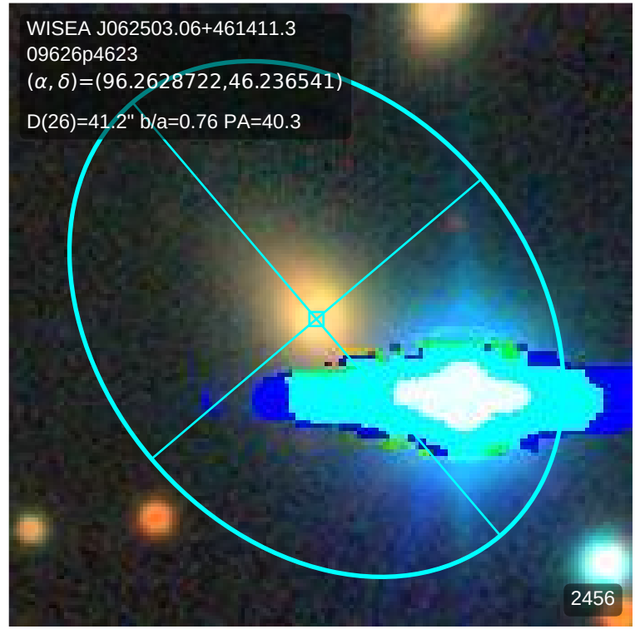

WISEA J183228.70+340341.5
27811p3406
(α, δ)=(278.1198742,34.062125)
D(26)=41.1" b/a=0.24 PA=22.6
2451

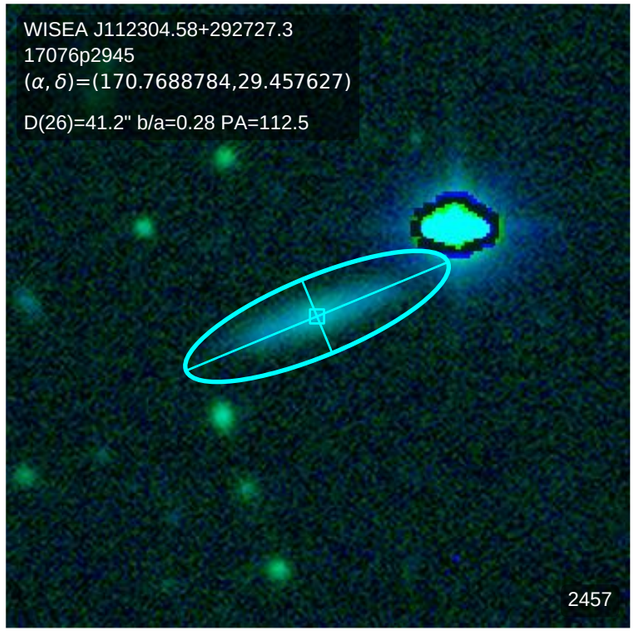

SDSS J083126.82+544539.0
12786p5476
(α, δ)=(127.8617989,54.760828)
D(26)=41.1" b/a=0.29 PA=38.9
2452

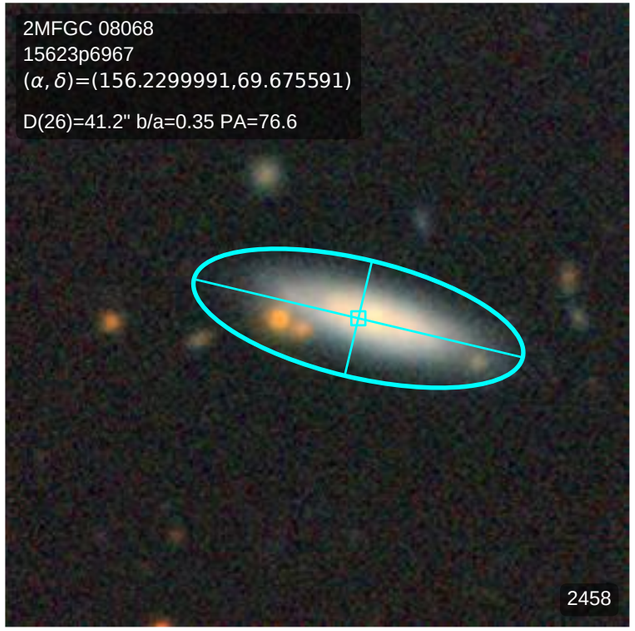

WISEA J124204.12+464231.8
19051p4670
(α, δ)=(190.5172514,46.708832)
D(26)=41.1" b/a=0.31 PA=143.5
2453

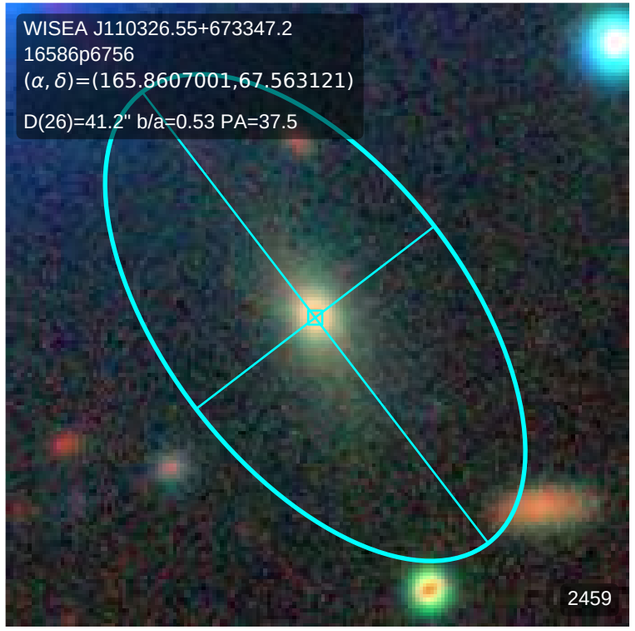

WISEA J125558.53+531849.6
19399p5331
(α, δ)=(193.9938586,53.313838)
D(26)=41.1" b/a=0.42 PA=126.8
2454

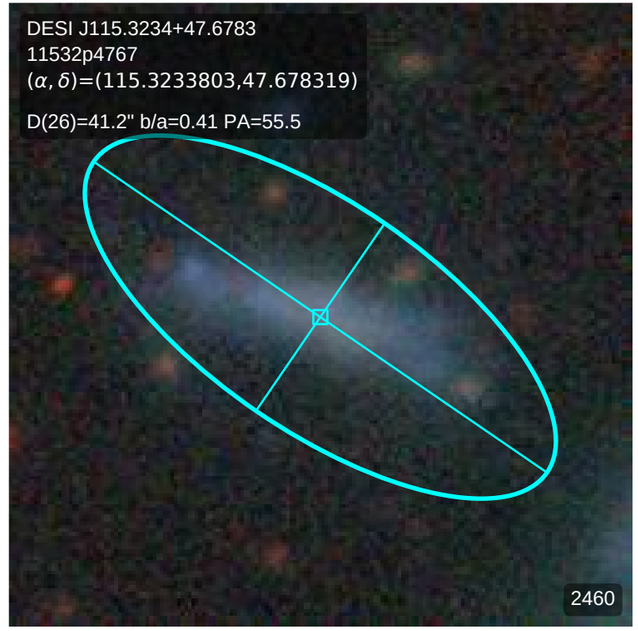

2MASX J08050036+3716072
12125p3726
(α, δ)=(121.2513894,37.268616)
D(26)=41.1" b/a=0.39 PA=88.2
2455

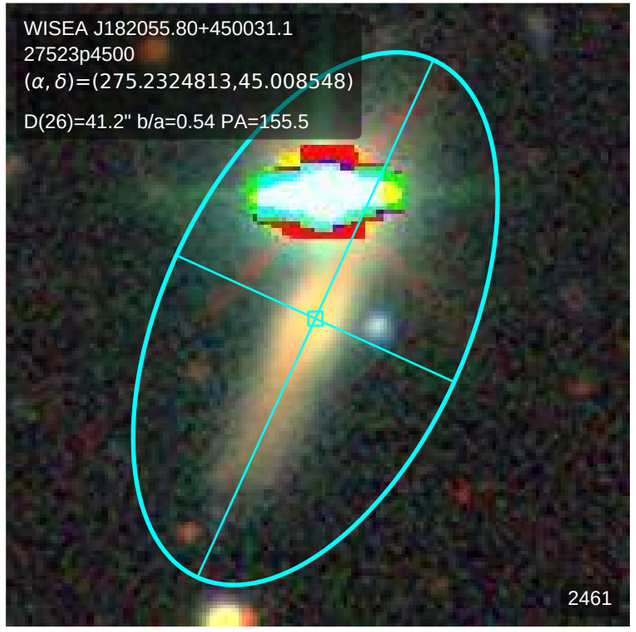

WISEA J062503.06+461411.3
09626p4623
(α, δ)=(96.2628722,46.236541)
D(26)=41.2" b/a=0.76 PA=40.3
2456

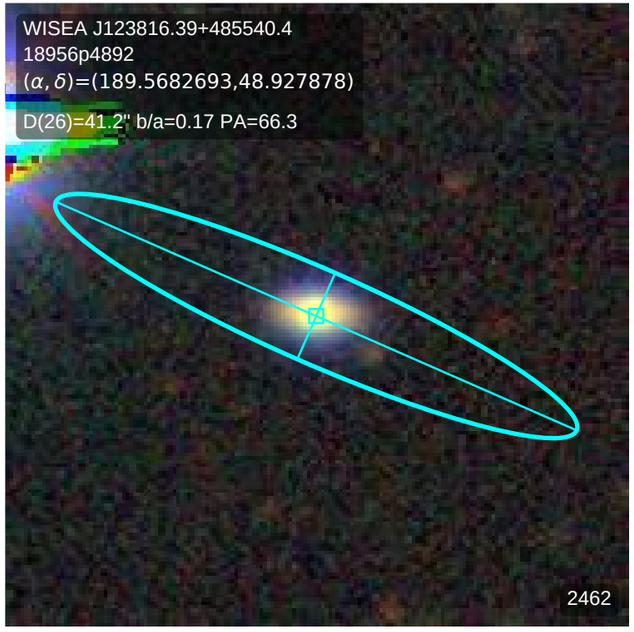

WISEA J112304.58+292727.3
17076p2945
(α, δ)=(170.7688784,29.457627)
D(26)=41.2" b/a=0.28 PA=112.5
2457

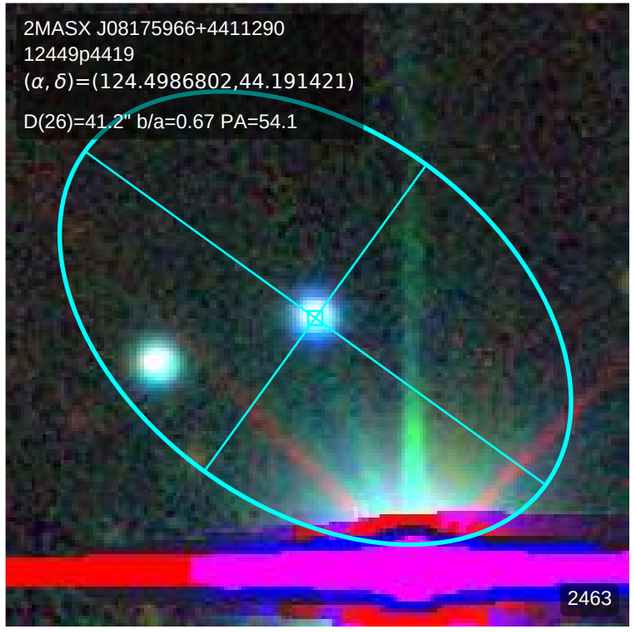

2MFGC 08068
15623p6967
(α, δ)=(156.2299991,69.675591)
D(26)=41.2" b/a=0.35 PA=76.6
2458

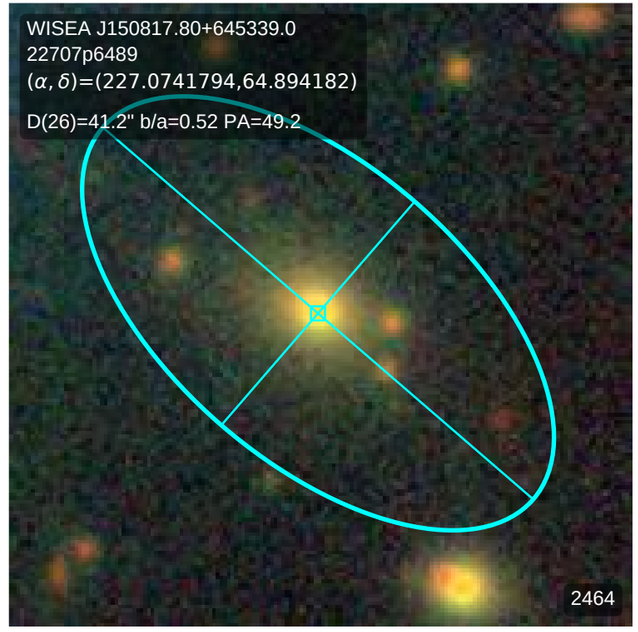

WISEA J110326.55+673347.2
16586p6756
(α, δ)=(165.8607001,67.563121)
D(26)=41.2" b/a=0.53 PA=37.5
2459

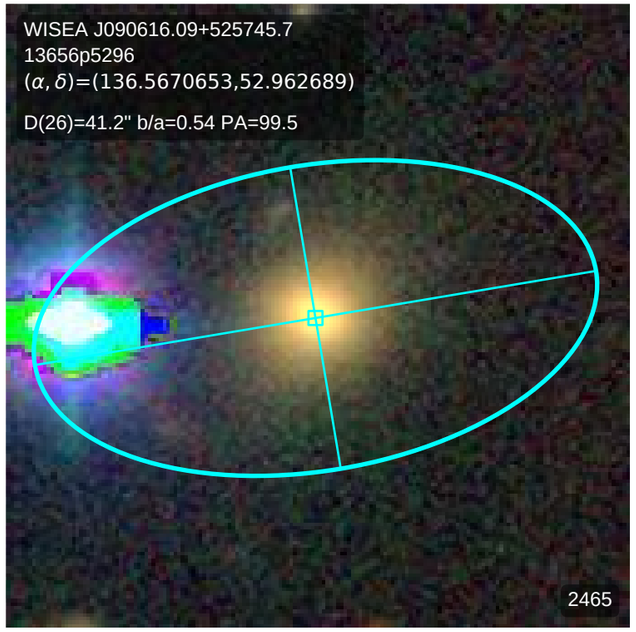

DESI J115.3234+47.6783
11532p4767
(α, δ)=(115.3233803,47.678319)
D(26)=41.2" b/a=0.41 PA=55.5
2460

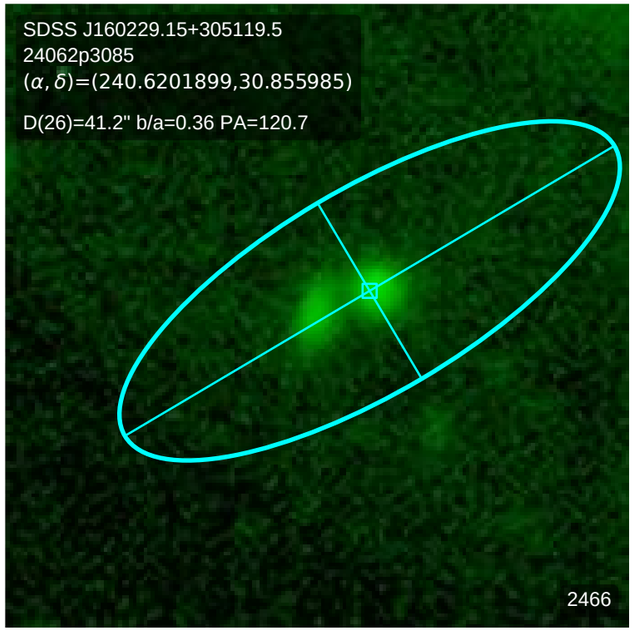

WISEA J182055.80+450031.1
27523p4500
(α, δ)=(275.2324813,45.008548)
D(26)=41.2" b/a=0.54 PA=155.5
2461

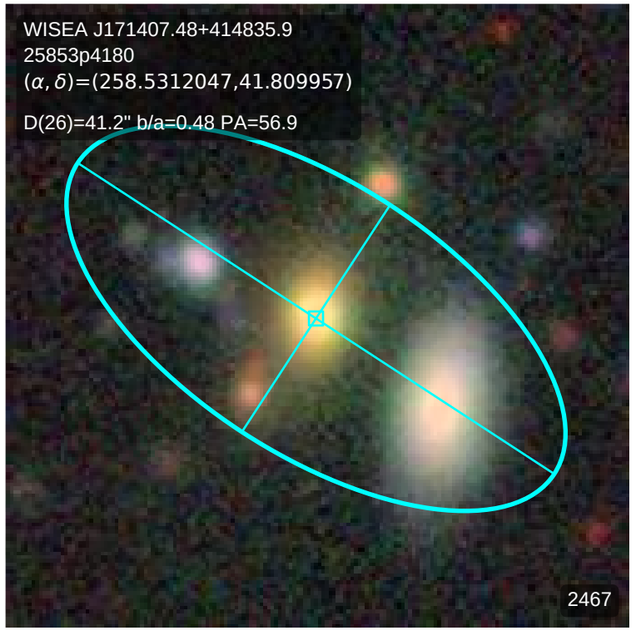

WISEA J123816.39+485540.4
18956p4892
(α, δ)=(189.5682693,48.927878)
D(26)=41.2" b/a=0.17 PA=66.3
2462

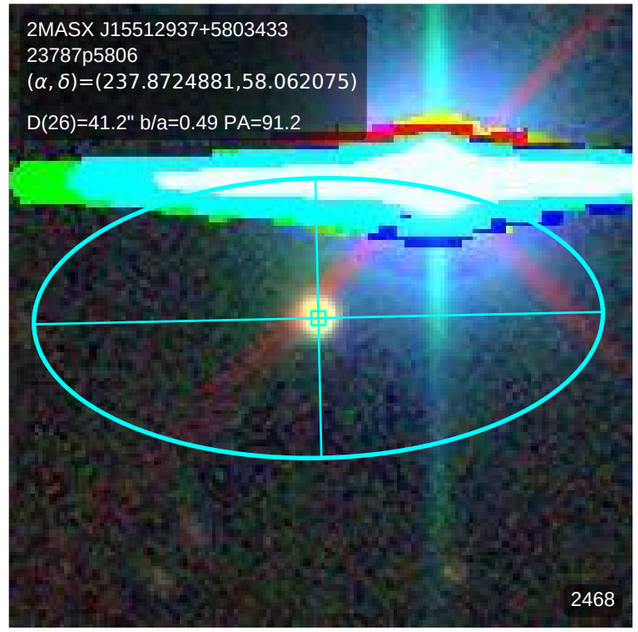

2MASX J08175966+4411290
12449p4419
(α, δ)=(124.4986802,44.191421)
D(26)=41.2" b/a=0.67 PA=54.1
2463

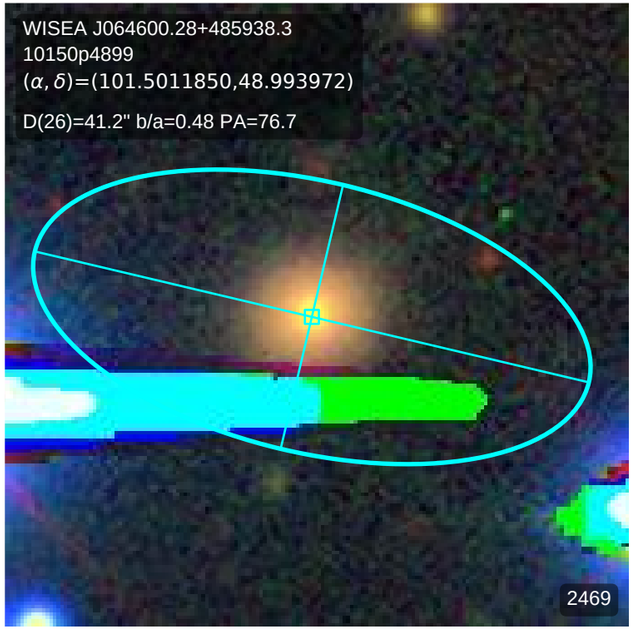

WISEA J150817.80+645339.0
22707p6489
(α, δ)=(227.0741794,64.894182)
D(26)=41.2" b/a=0.52 PA=49.2
2464

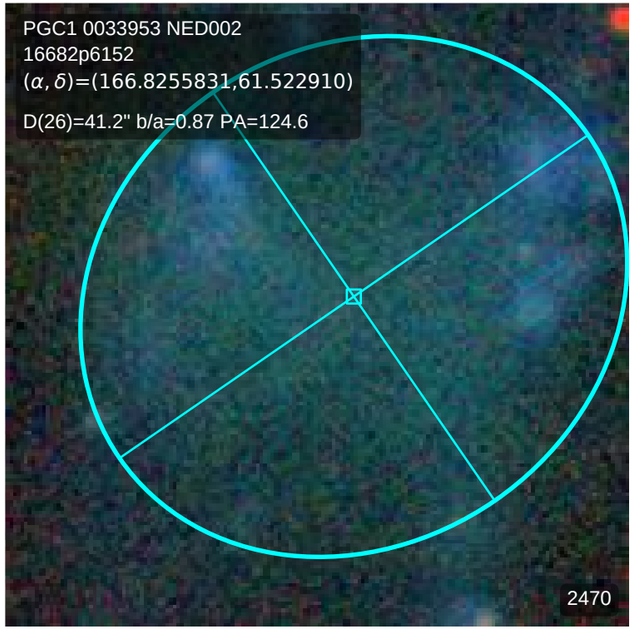

WISEA J090616.09+525745.7
13656p5296
(α, δ)=(136.5670653,52.962689)
D(26)=41.2" b/a=0.54 PA=99.5
2465

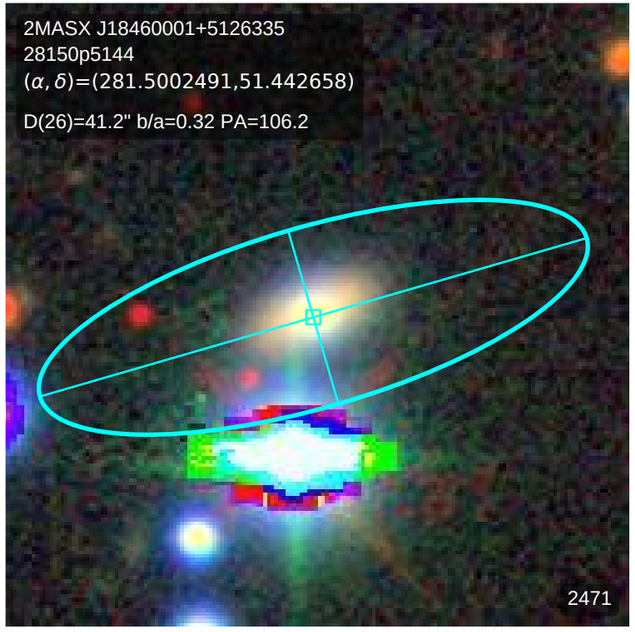

SDSS J160229.15+305119.5
24062p3085
(α, δ)=(240.6201899,30.855985)
D(26)=41.2" b/a=0.36 PA=120.7
2466

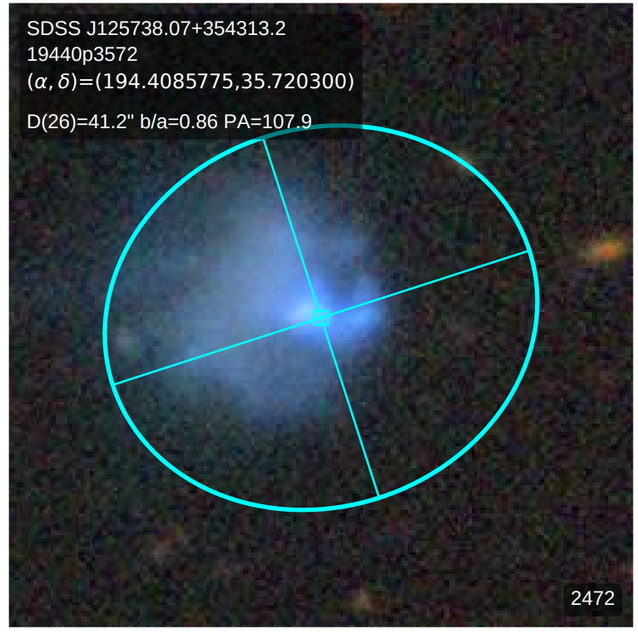

WISEA J171407.48+414835.9
25853p4180
(α, δ)=(258.5312047,41.809957)
D(26)=41.2" b/a=0.48 PA=56.9
2467

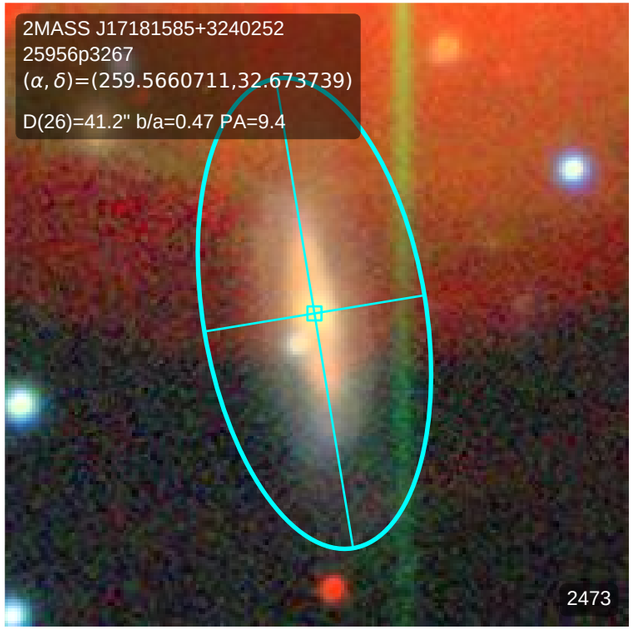

2MASX J15512937+5803433
23787p5806
(α, δ)=(237.8724881,58.062075)
D(26)=41.2" b/a=0.49 PA=91.2
2468

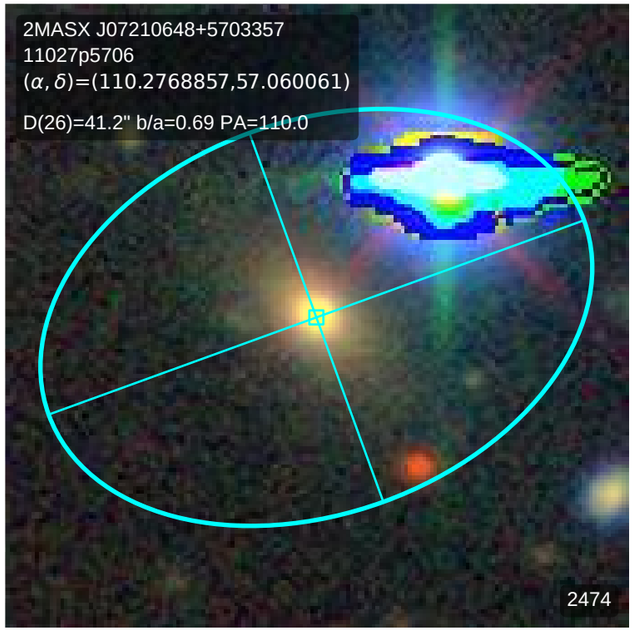

WISEA J064600.28+485938.3
10150p4899
(α, δ)=(101.5011850,48.993972)
D(26)=41.2" b/a=0.48 PA=76.7
2469

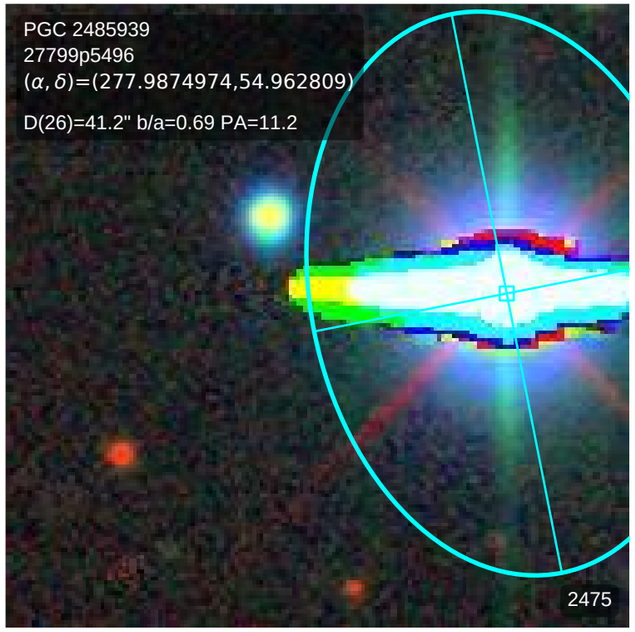

PGC1 0033953 NED002
16682p6152
(α, δ)=(166.8255831,61.522910)
D(26)=41.2" b/a=0.87 PA=124.6
2470

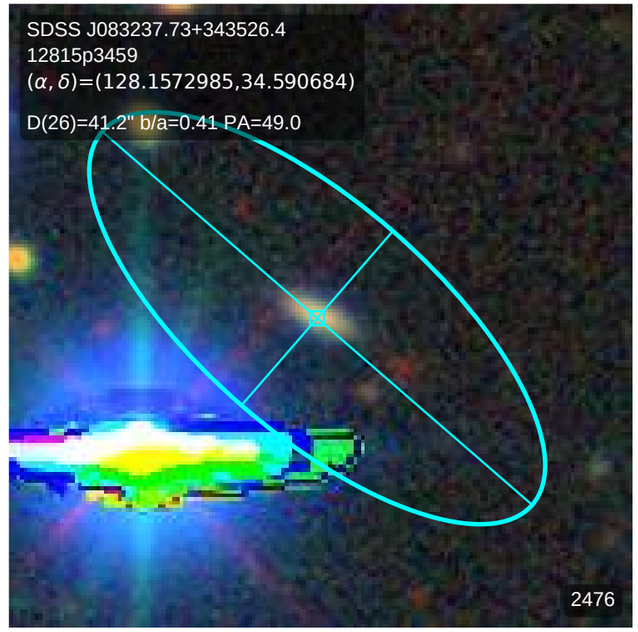

2MASX J18460001+5126335
28150p5144
(α, δ)=(281.5002491,51.442658)
D(26)=41.2" b/a=0.32 PA=106.2
2471

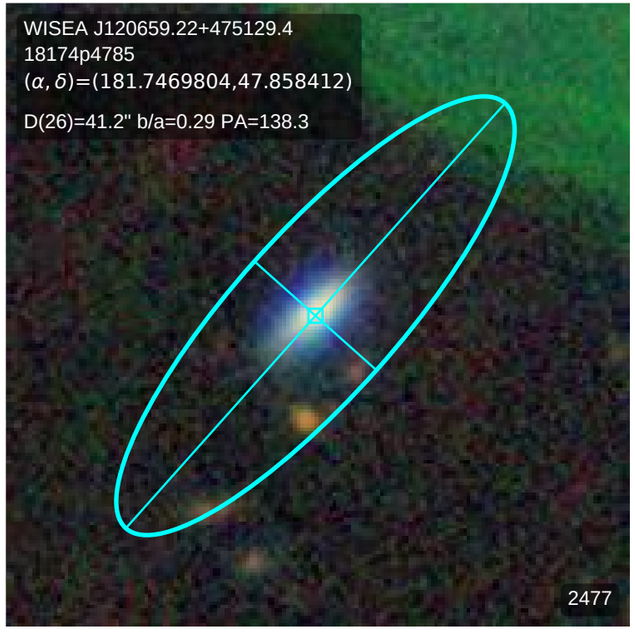

SDSS J125738.07+354313.2
19440p3572
(α, δ)=(194.4085775,35.720300)
D(26)=41.2" b/a=0.86 PA=107.9
2472

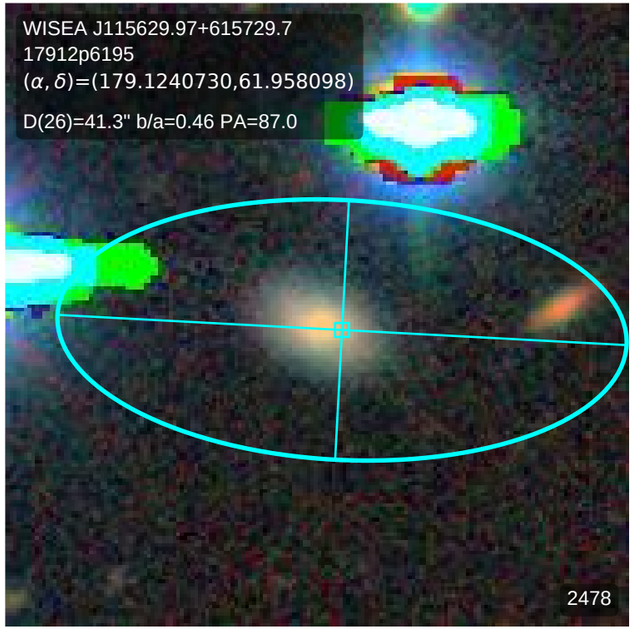

2MASS J17181585+3240252
25956p3267
(α, δ)=(259.5660711,32.673739)
D(26)=41.2" b/a=0.47 PA=9.4
2473

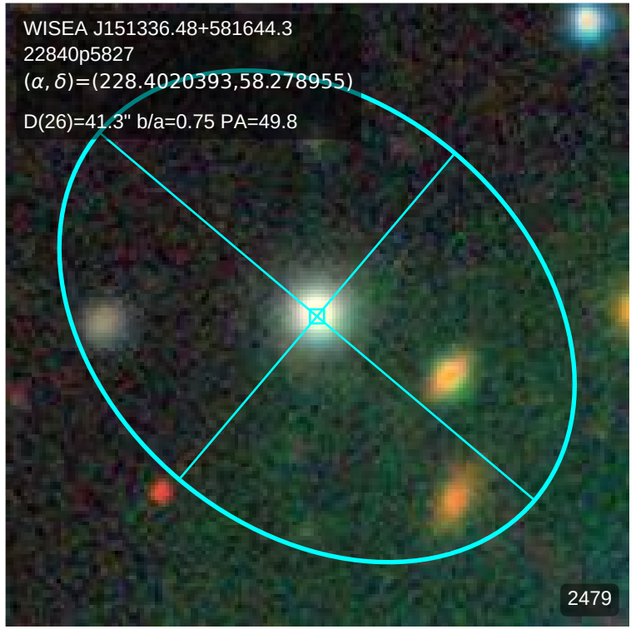

2MASX J07210648+5703357
11027p5706
(α, δ)=(110.2768857,57.060061)
D(26)=41.2" b/a=0.69 PA=110.0
2474

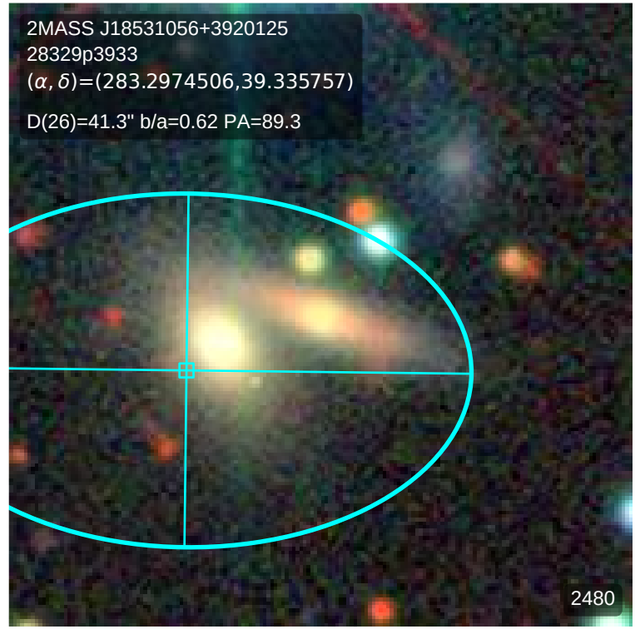

PGC 2485939
27799p5496
(α, δ)=(277.9874974,54.962809)
D(26)=41.2" b/a=0.69 PA=11.2
2475

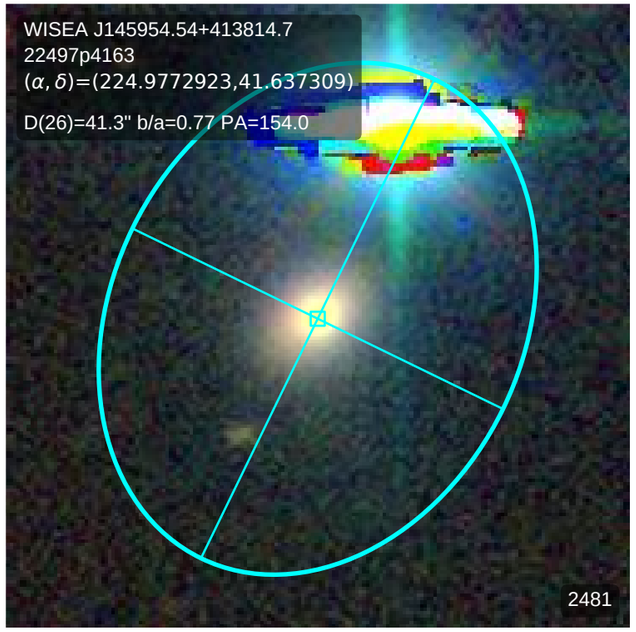

SDSS J083237.73+343526.4
12815p3459
(α, δ)=(128.1572985,34.590684)
D(26)=41.2" b/a=0.41 PA=49.0
2476

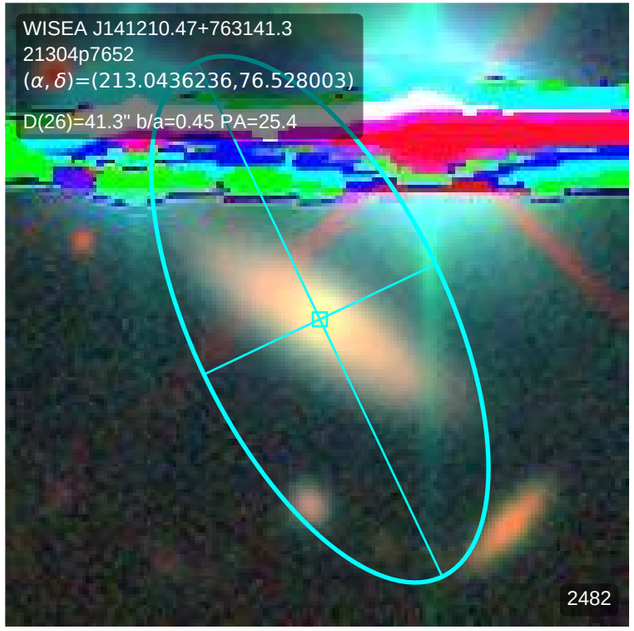

WISEA J120659.22+475129.4
18174p4785
(α, δ)=(181.7469804,47.858412)
D(26)=41.2" b/a=0.29 PA=138.3
2477

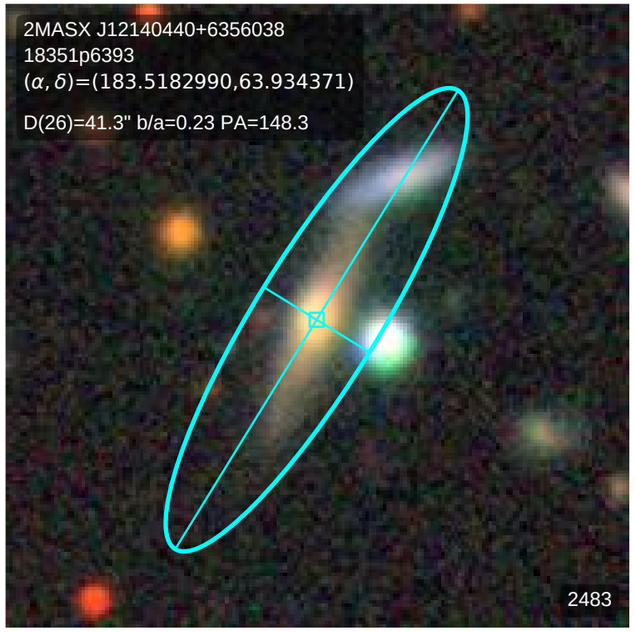

WISEA J115629.97+615729.7
17912p6195
(α, δ)=(179.1240730,61.958098)
D(26)=41.3" b/a=0.46 PA=87.0
2478

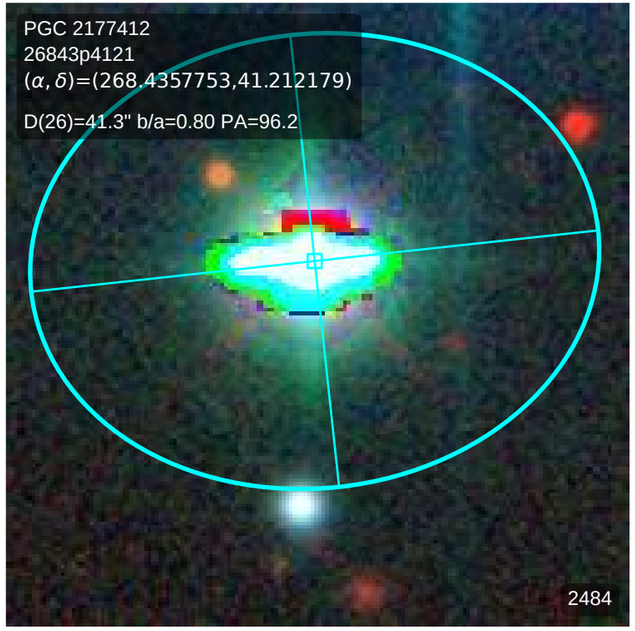

WISEA J151336.48+581644.3
22840p5827
(α, δ)=(228.4020393,58.278955)
D(26)=41.3" b/a=0.75 PA=49.8
2479

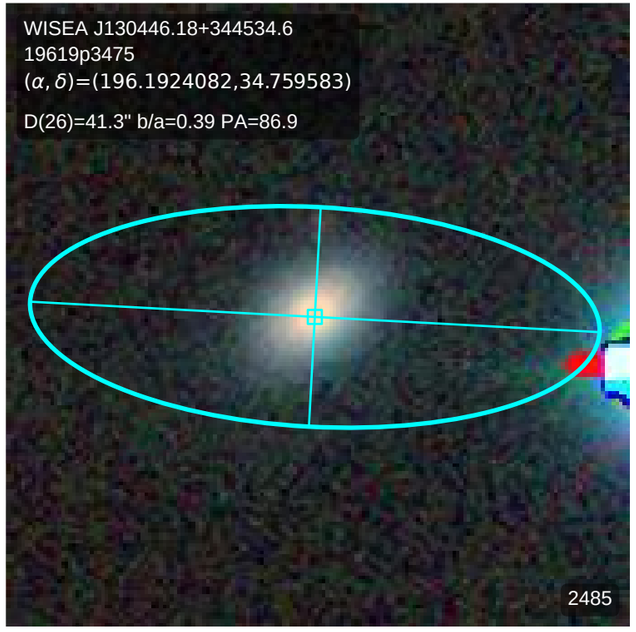

2MASS J18531056+3920125
28329p3933
(α, δ)=(283.2974506,39.335757)
D(26)=41.3" b/a=0.62 PA=89.3
2480

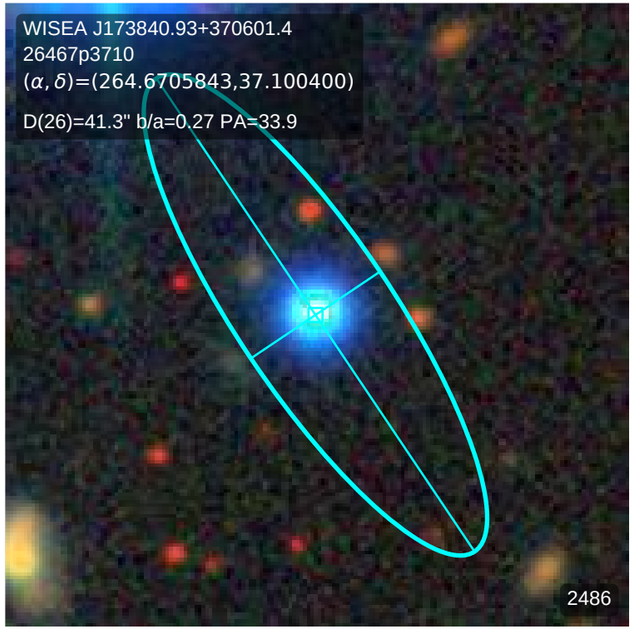

WISEA J145954.54+413814.7
22497p4163
(α, δ)=(224.9772923,41.637309)
D(26)=41.3" b/a=0.77 PA=154.0
2481

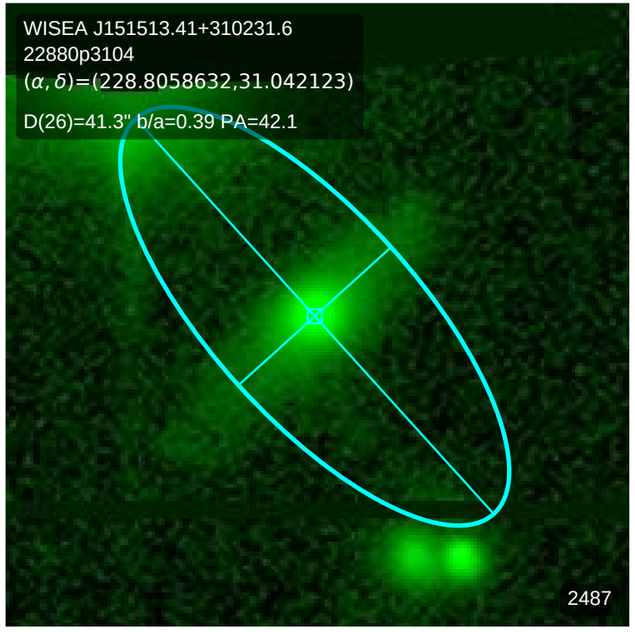

WISEA J141210.47+763141.3
21304p7652
(α, δ)=(213.0436236,76.528003)
D(26)=41.3" b/a=0.45 PA=25.4
2482

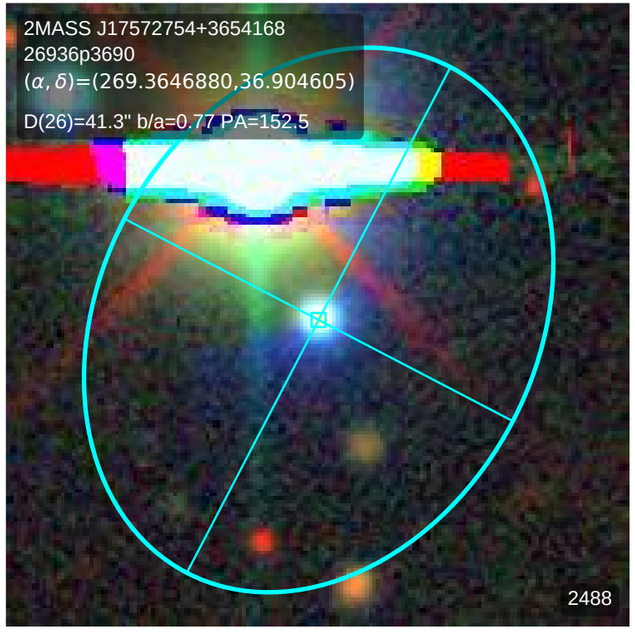

2MASX J12140440+6356038
18351p6393
(α, δ)=(183.5182990,63.934371)
D(26)=41.3" b/a=0.23 PA=148.3
2483

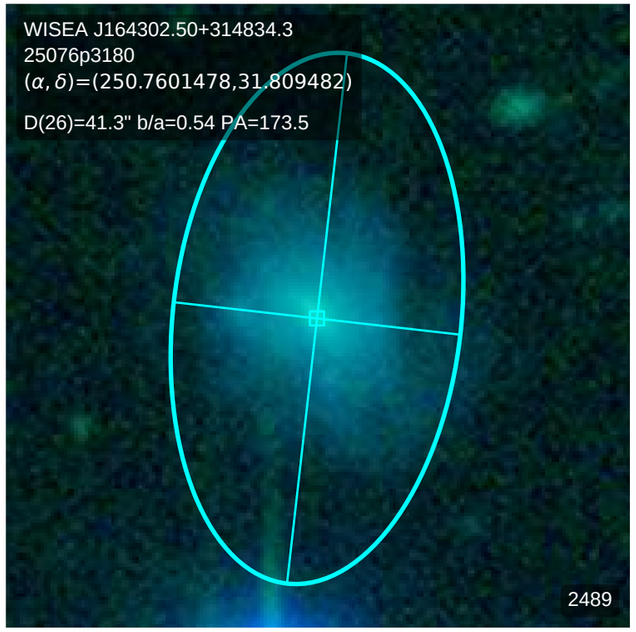

PGC 2177412
26843p4121
(α, δ)=(268.4357753,41.212179)
D(26)=41.3" b/a=0.80 PA=96.2
2484

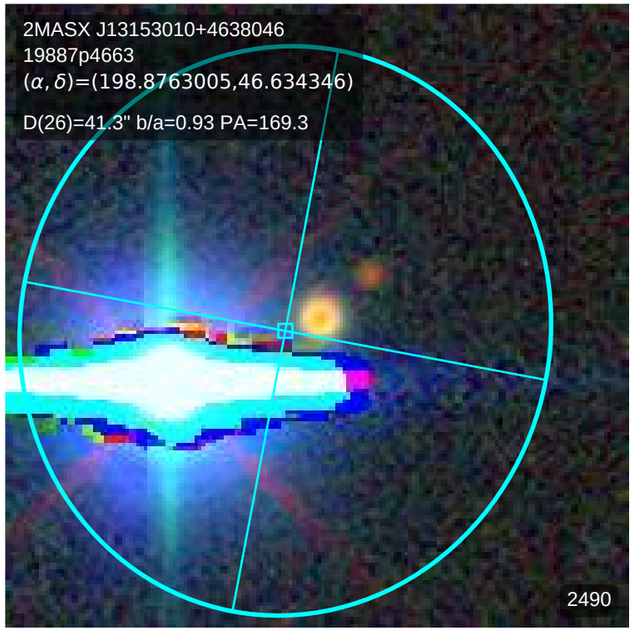

WISEA J130446.18+344534.6
19619p3475
(α, δ)=(196.1924082,34.759583)
D(26)=41.3" b/a=0.39 PA=86.9
2485

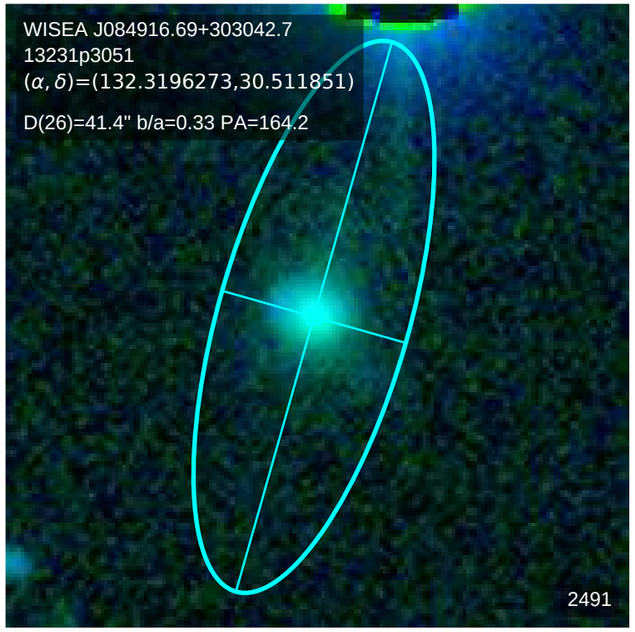

WISEA J173840.93+370601.4
26467p3710
(α, δ)=(264.6705843,37.100400)
D(26)=41.3" b/a=0.27 PA=33.9
2486

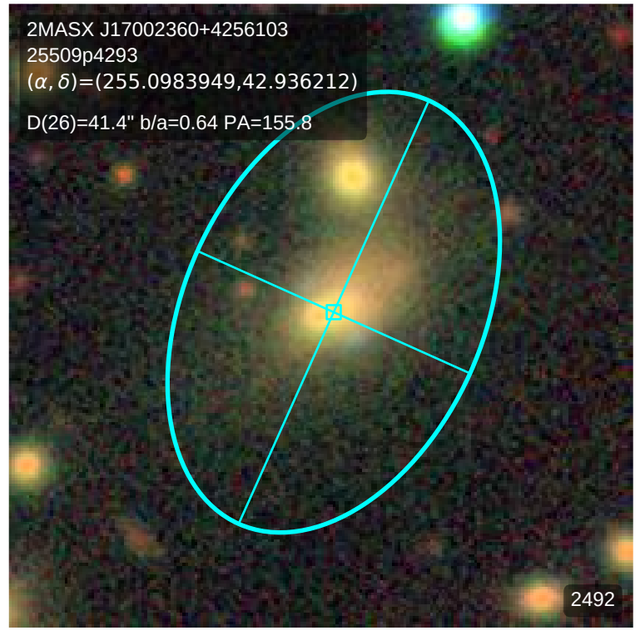

WISEA J151513.41+310231.6
22880p3104
(α, δ)=(228.8058632,31.042123)
D(26)=41.3" b/a=0.39 PA=42.1
2487

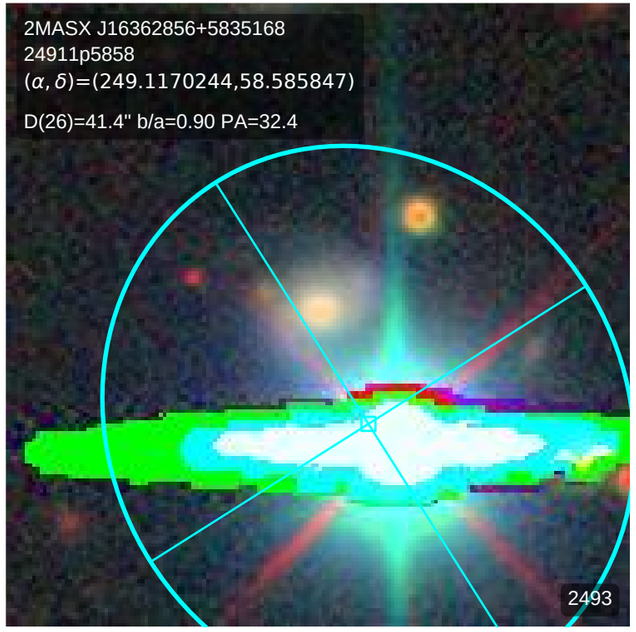

2MASS J17572754+3654168
26936p3690
(α, δ)=(269.3646880,36.904605)
D(26)=41.3" b/a=0.77 PA=152.5
2488

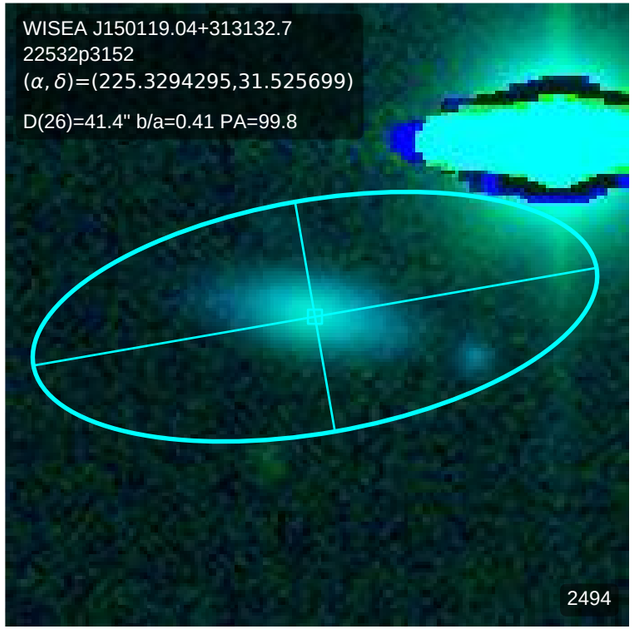

WISEA J164302.50+314834.3
25076p3180
(α, δ)=(250.7601478,31.809482)
D(26)=41.3" b/a=0.54 PA=173.5
2489

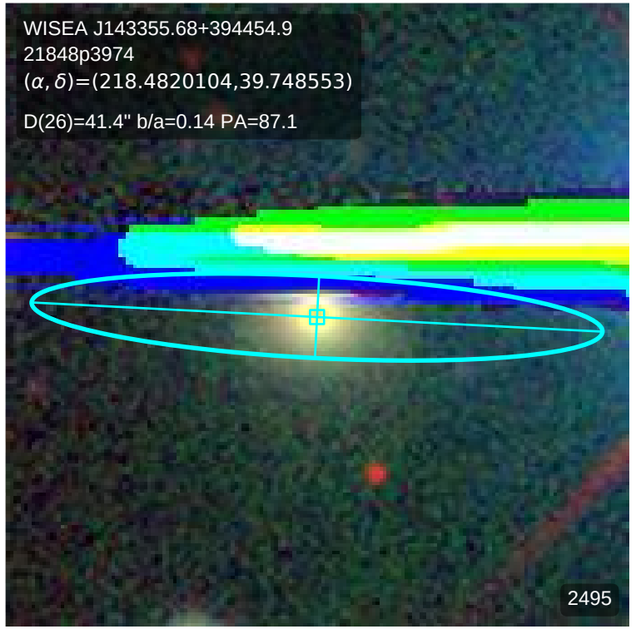

2MASX J13153010+4638046
19887p4663
(α, δ)=(198.8763005,46.634346)
D(26)=41.3" b/a=0.93 PA=169.3
2490

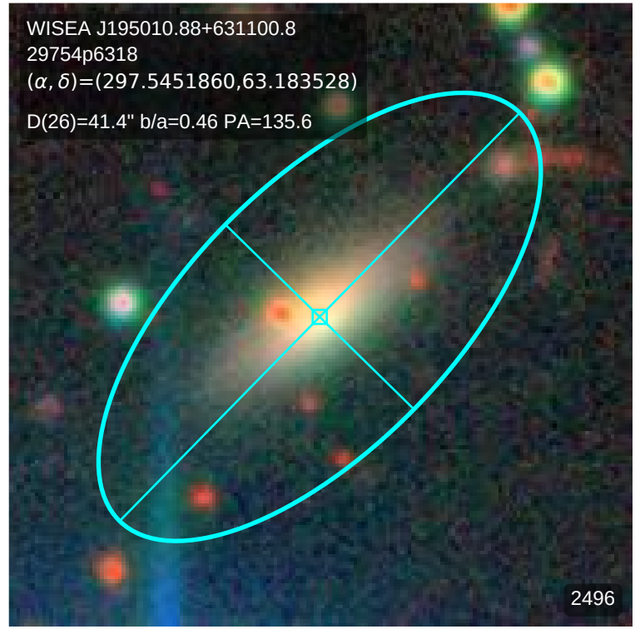

WISEA J084916.69+303042.7
13231p3051
(α, δ)=(132.3196273,30.511851)
D(26)=41.4" b/a=0.33 PA=164.2
2491

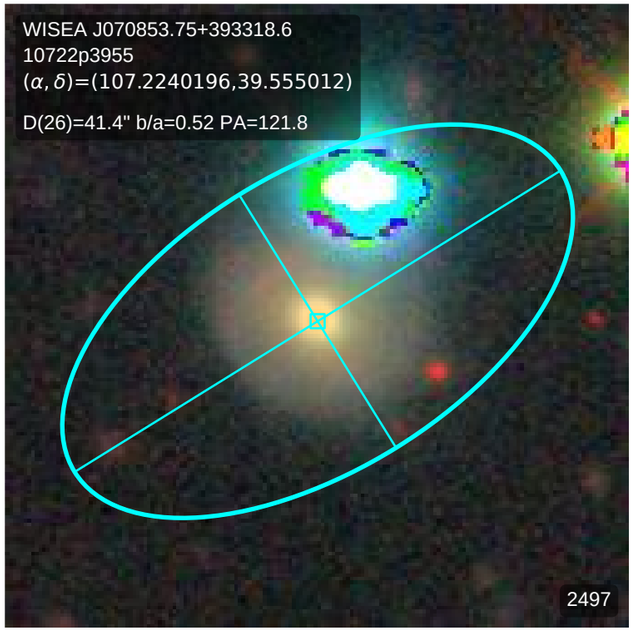

2MASX J17002360+4256103
25509p4293
(α, δ)=(255.0983949,42.936212)
D(26)=41.4" b/a=0.64 PA=155.8
2492

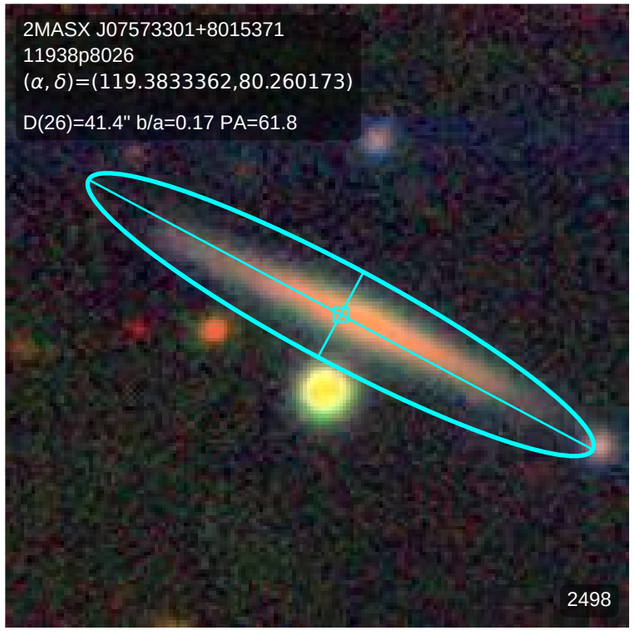

2MASX J16362856+5835168
24911p5858
(α, δ)=(249.1170244,58.585847)
D(26)=41.4" b/a=0.90 PA=32.4
2493

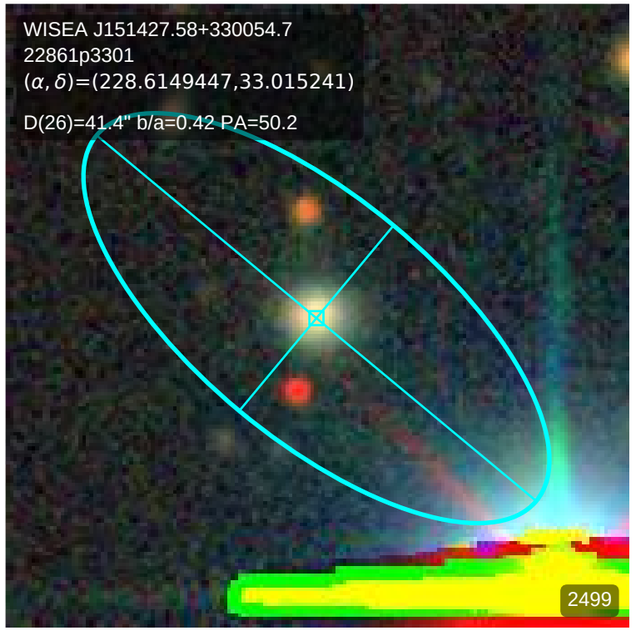

WISEA J150119.04+313132.7
22532p3152
(α, δ)=(225.3294295,31.525699)
D(26)=41.4" b/a=0.41 PA=99.8
2494

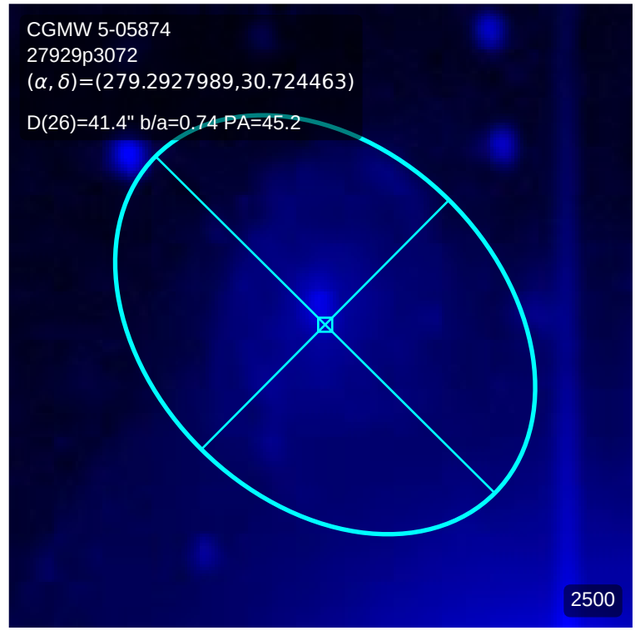

WISEA J143355.68+394454.9
21848p3974
(α, δ)=(218.4820104,39.748553)
D(26)=41.4" b/a=0.14 PA=87.1
2495

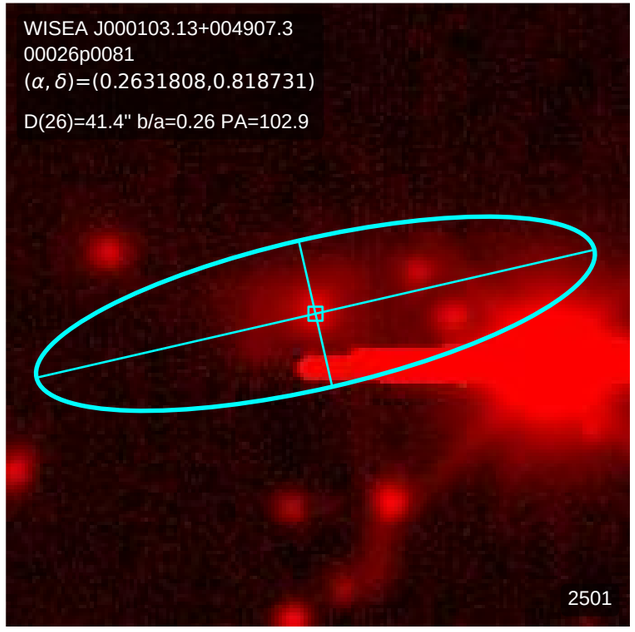

WISEA J195010.88+631100.8
29754p6318
(α, δ)=(297.5451860,63.183528)
D(26)=41.4" b/a=0.46 PA=135.6
2496

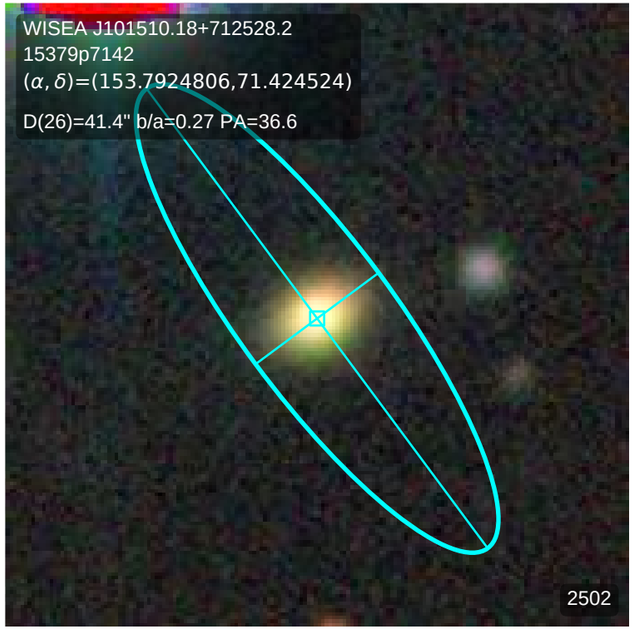

WISEA J070853.75+393318.6
10722p3955
(α, δ)=(107.2240196,39.555012)
D(26)=41.4" b/a=0.52 PA=121.8
2497

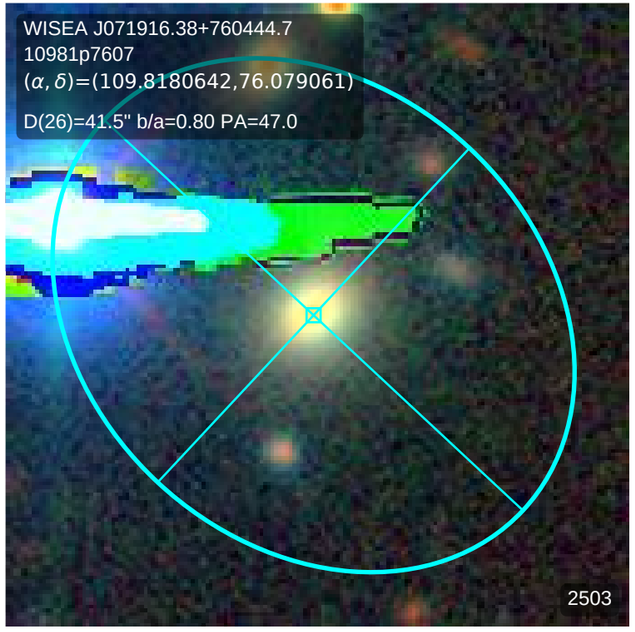

2MASX J07573301+8015371
11938p8026
(α, δ)=(119.3833362,80.260173)
D(26)=41.4" b/a=0.17 PA=61.8
2498

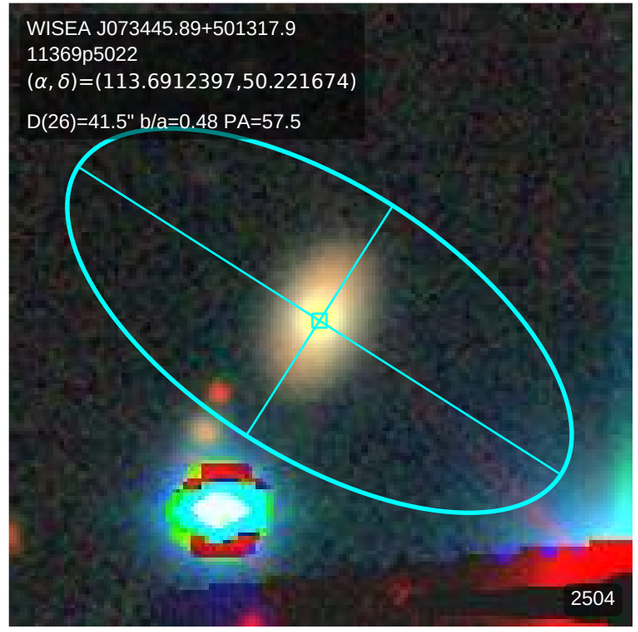

WISEA J151427.58+330054.7
22861p3301
(α, δ)=(228.6149447,33.015241)
D(26)=41.4" b/a=0.42 PA=50.2
2499

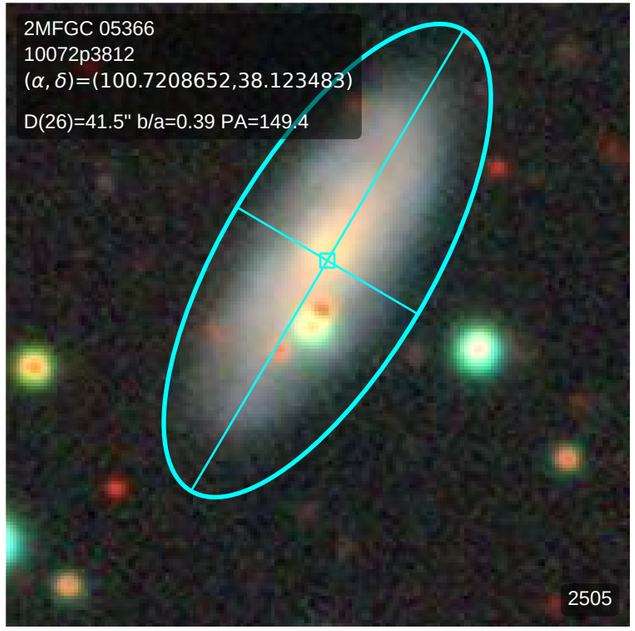

CGMW 5-05874
27929p3072
(α, δ)=(279.2927989,30.724463)
D(26)=41.4" b/a=0.74 PA=45.2
2500

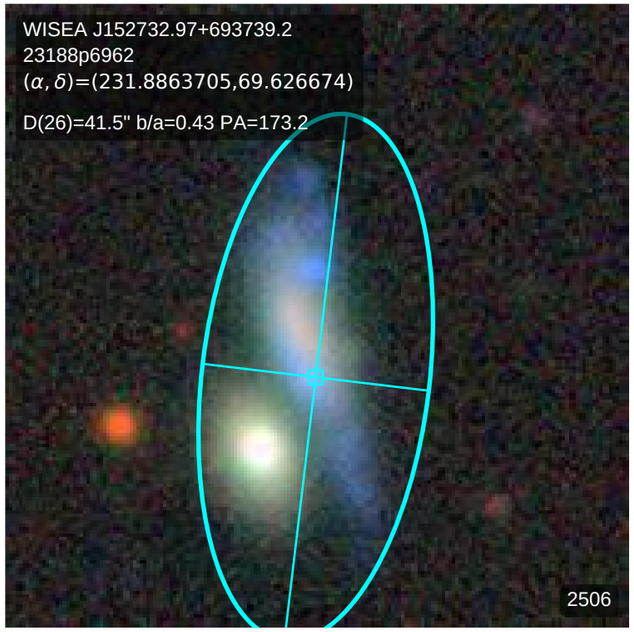

WISEA J000103.13+004907.3
00026p0081
(α, δ)=(0.2631808,0.818731)
D(26)=41.4" b/a=0.26 PA=102.9
2501

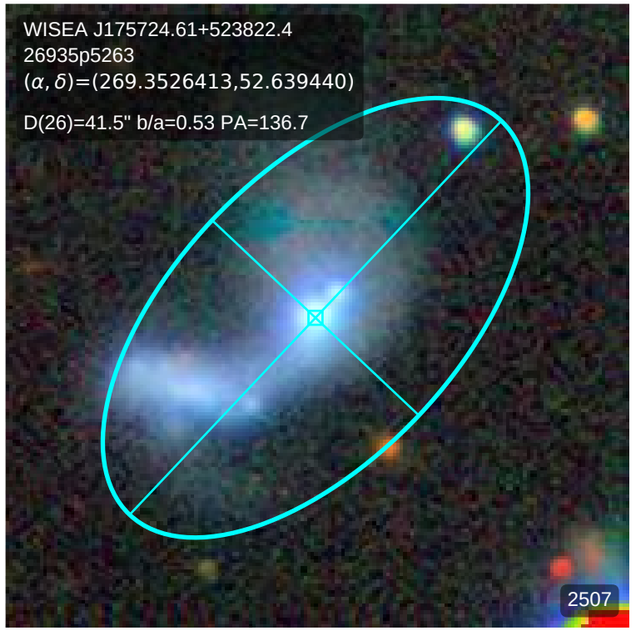

WISEA J101510.18+712528.2
15379p7142
(α, δ)=(153.7924806,71.424524)
D(26)=41.4" b/a=0.27 PA=36.6
2502

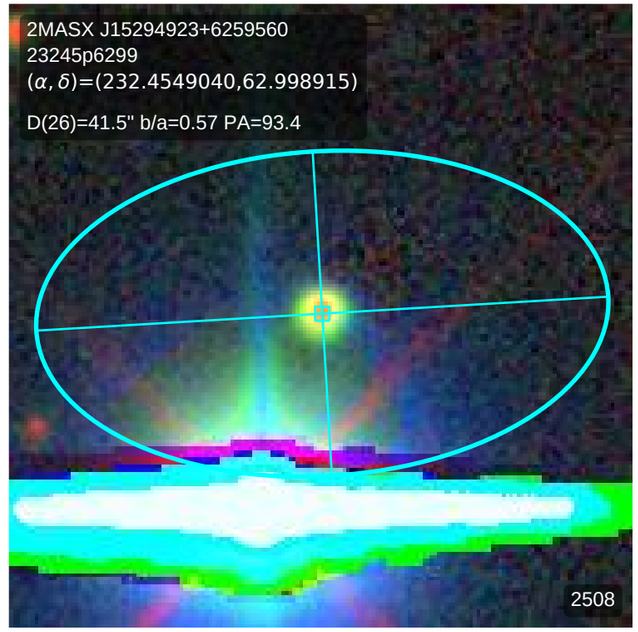

WISEA J071916.38+760444.7
10981p7607
(α, δ)=(109.8180642,76.079061)
D(26)=41.5" b/a=0.80 PA=47.0
2503

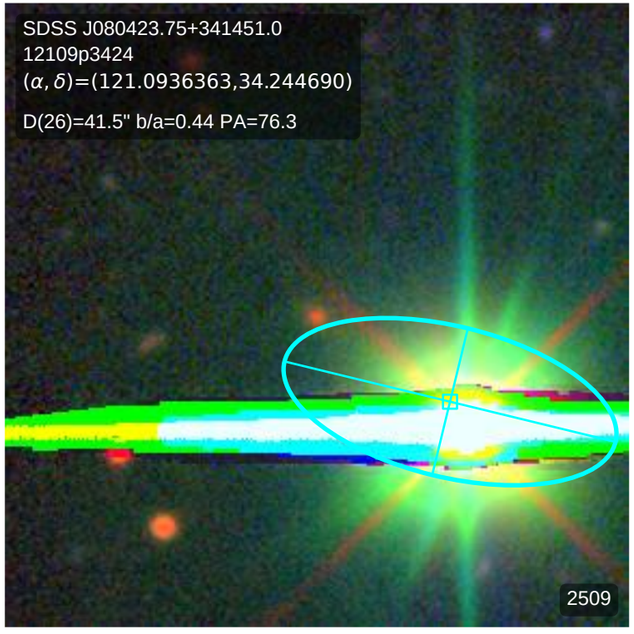

WISEA J073445.89+501317.9
11369p5022
(α, δ)=(113.6912397,50.221674)
D(26)=41.5" b/a=0.48 PA=57.5
2504

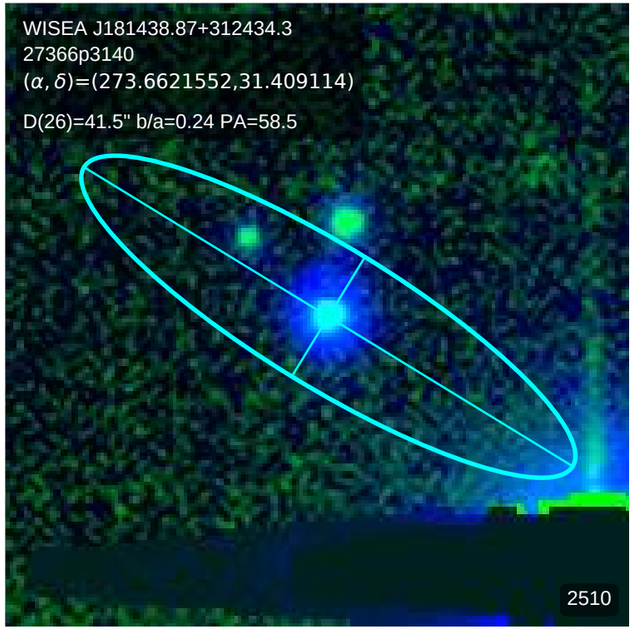

2MFGC 05366
10072p3812
(α, δ)=(100.7208652,38.123483)
D(26)=41.5" b/a=0.39 PA=149.4
2505

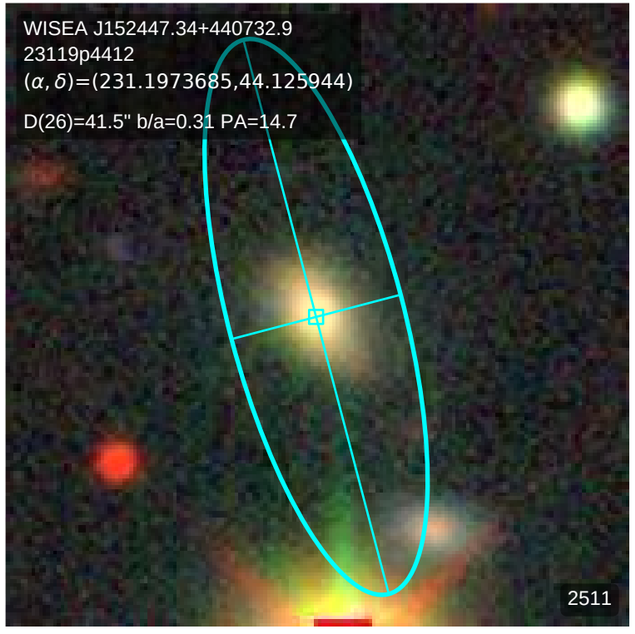

WISEA J152732.97+693739.2
23188p6962
(α, δ)=(231.8863705,69.626674)
D(26)=41.5" b/a=0.43 PA=173.2
2506

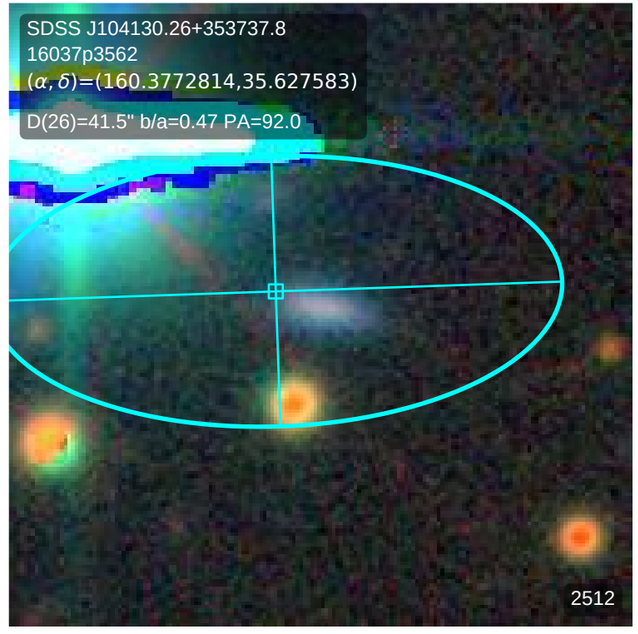

WISEA J175724.61+523822.4
26935p5263
(α, δ)=(269.3526413,52.639440)
D(26)=41.5" b/a=0.53 PA=136.7
2507

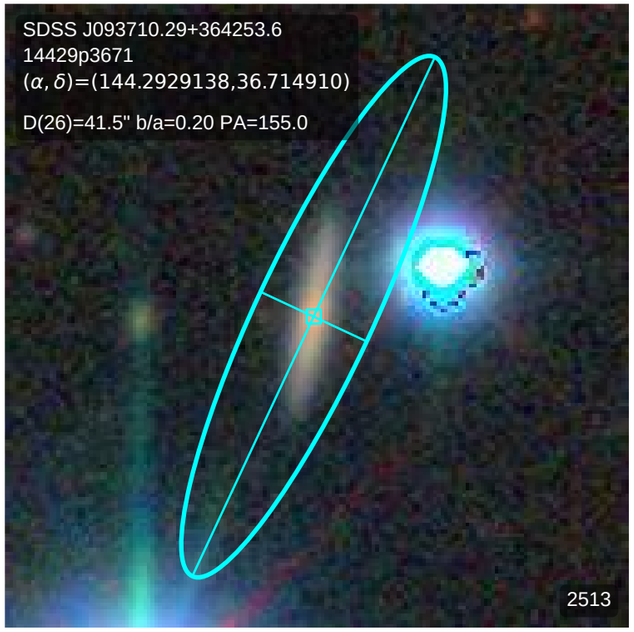

2MASX J15294923+6259560
23245p6299
(α, δ)=(232.4549040,62.998915)
D(26)=41.5" b/a=0.57 PA=93.4
2508

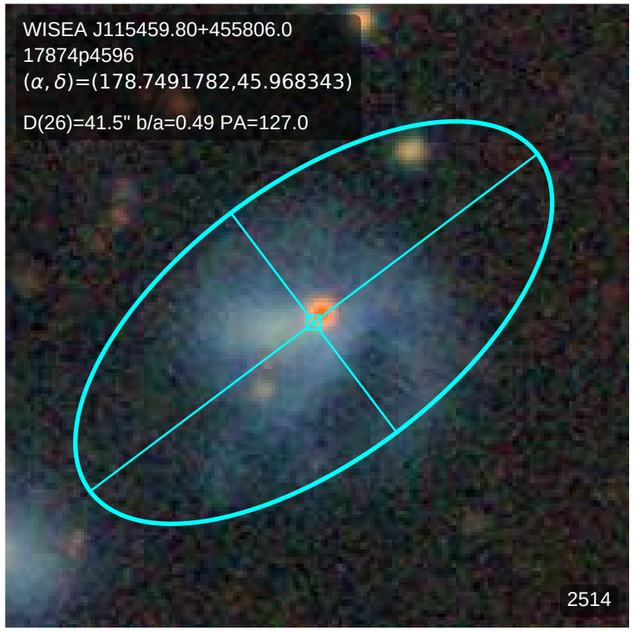

SDSS J080423.75+341451.0
12109p3424
(α, δ)=(121.0936363,34.244690)
D(26)=41.5" b/a=0.44 PA=76.3
2509

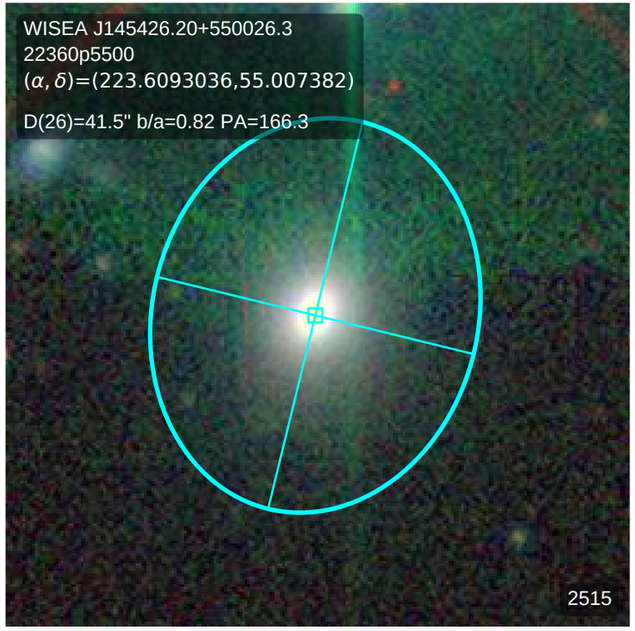

WISEA J181438.87+312434.3
27366p3140
(α, δ)=(273.6621552,31.409114)
D(26)=41.5" b/a=0.24 PA=58.5
2510

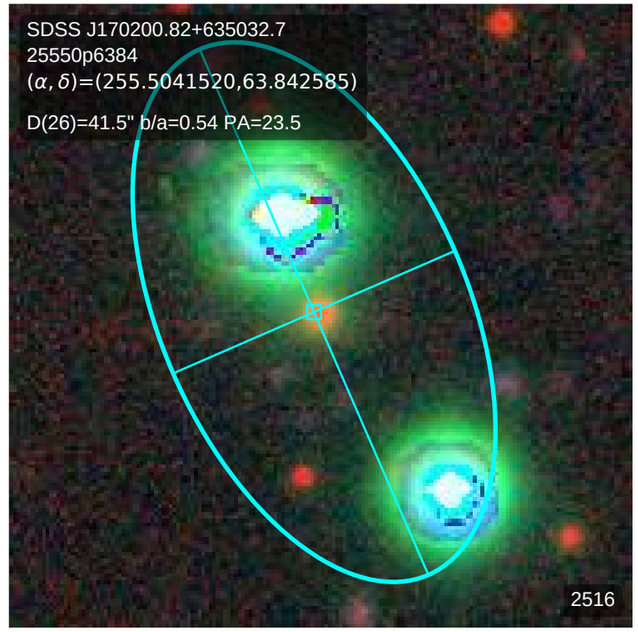

WISEA J152447.34+440732.9
23119p4412
(α, δ)=(231.1973685,44.125944)
D(26)=41.5" b/a=0.31 PA=14.7
2511

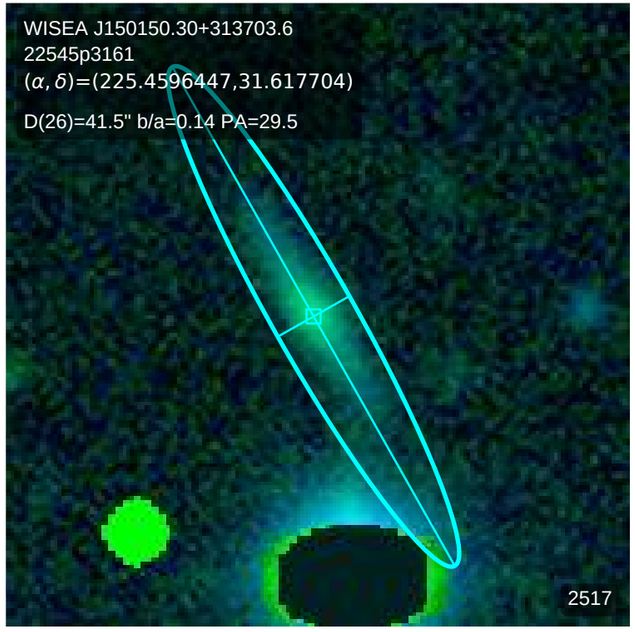

SDSS J104130.26+353737.8
16037p3562
(α, δ)=(160.3772814,35.627583)
D(26)=41.5" b/a=0.47 PA=92.0
2512

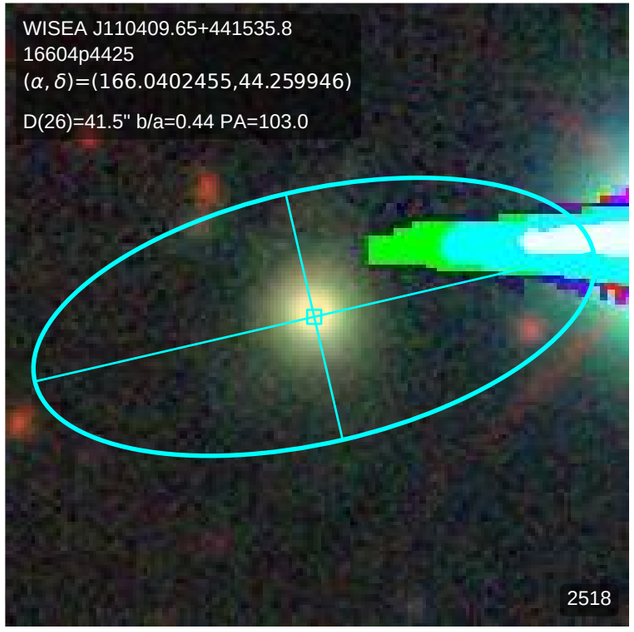

SDSS J093710.29+364253.6
14429p3671
(α, δ)=(144.2929138,36.714910)
D(26)=41.5" b/a=0.20 PA=155.0
2513

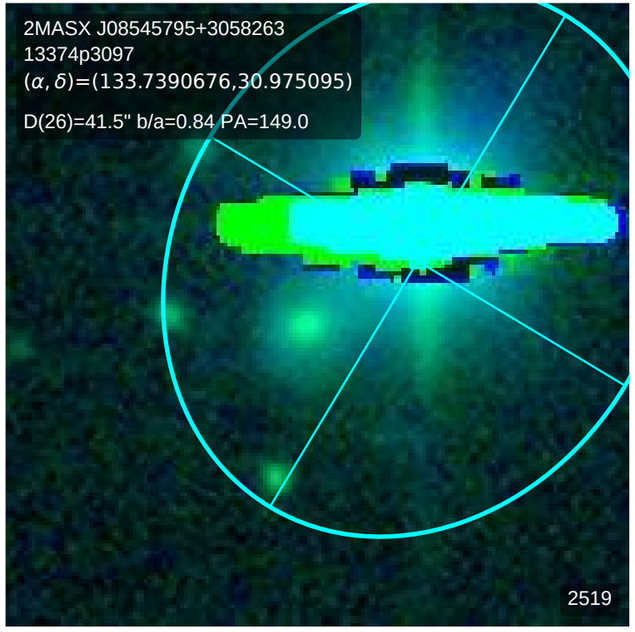

WISEA J115459.80+455806.0
17874p4596
(α, δ)=(178.7491782,45.968343)
D(26)=41.5" b/a=0.49 PA=127.0
2514

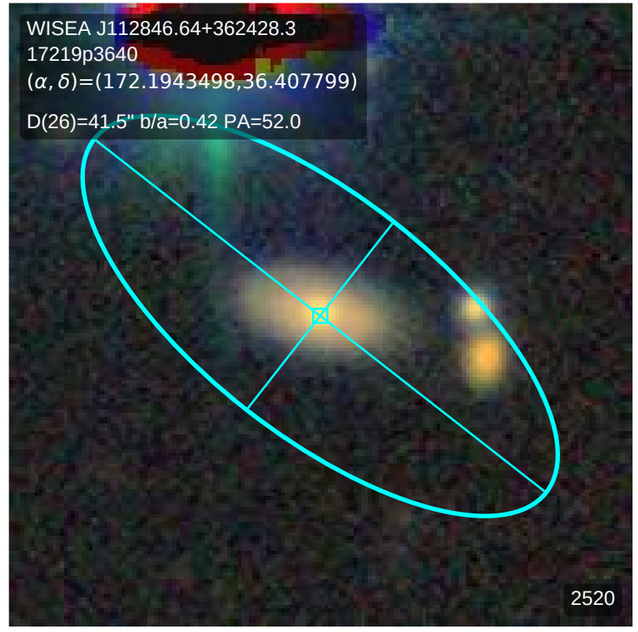

WISEA J145426.20+550026.3
22360p5500
(α, δ)=(223.6093036,55.007382)
D(26)=41.5" b/a=0.82 PA=166.3
2515

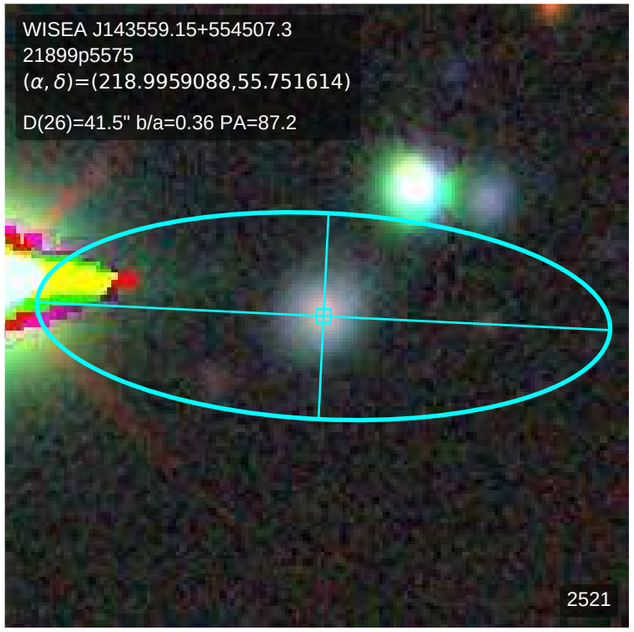

SDSS J170200.82+635032.7
25550p6384
(α, δ)=(255.5041520,63.842585)
D(26)=41.5" b/a=0.54 PA=23.5
2516

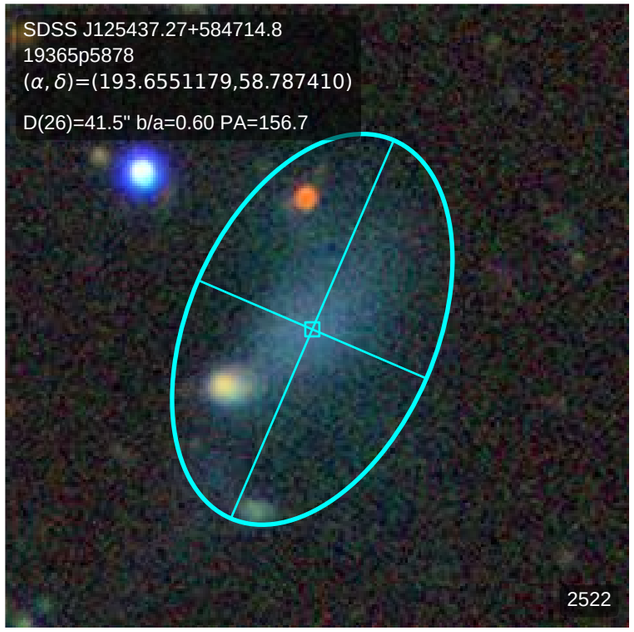

WISEA J150150.30+313703.6
22545p3161
(α, δ)=(225.4596447,31.617704)
D(26)=41.5" b/a=0.14 PA=29.5
2517

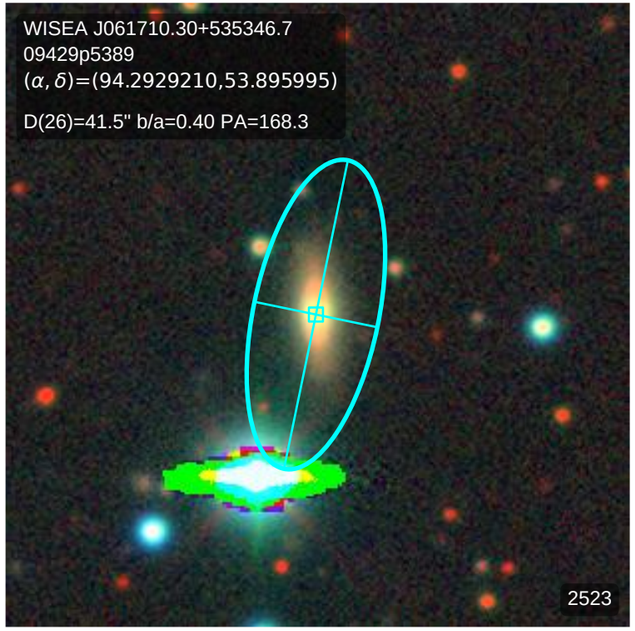

WISEA J110409.65+441535.8
16604p4425
(α, δ)=(166.0402455,44.259946)
D(26)=41.5" b/a=0.44 PA=103.0
2518

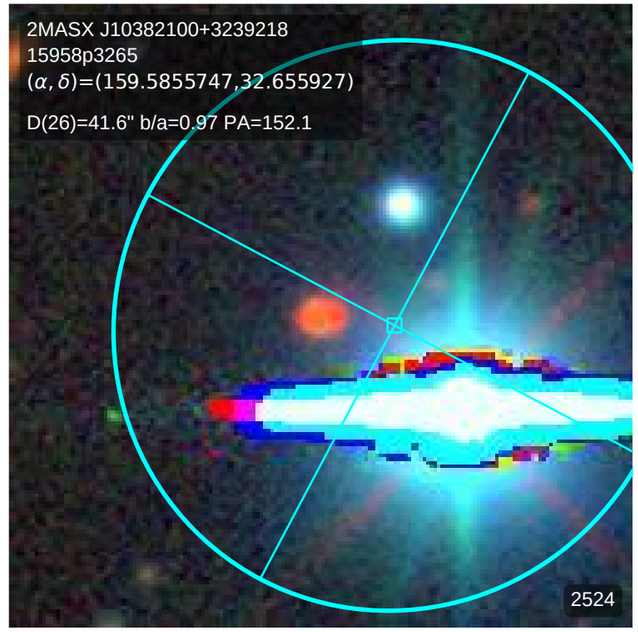

2MASX J08545795+3058263
13374p3097
(α, δ)=(133.7390676,30.975095)
D(26)=41.5" b/a=0.84 PA=149.0
2519

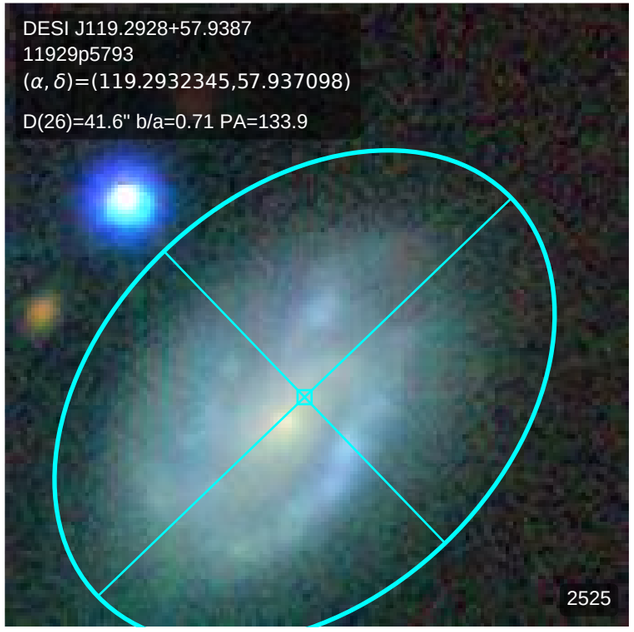

WISEA J112846.64+362428.3
17219p3640
(α, δ)=(172.1943498,36.407799)
D(26)=41.5" b/a=0.42 PA=52.0
2520

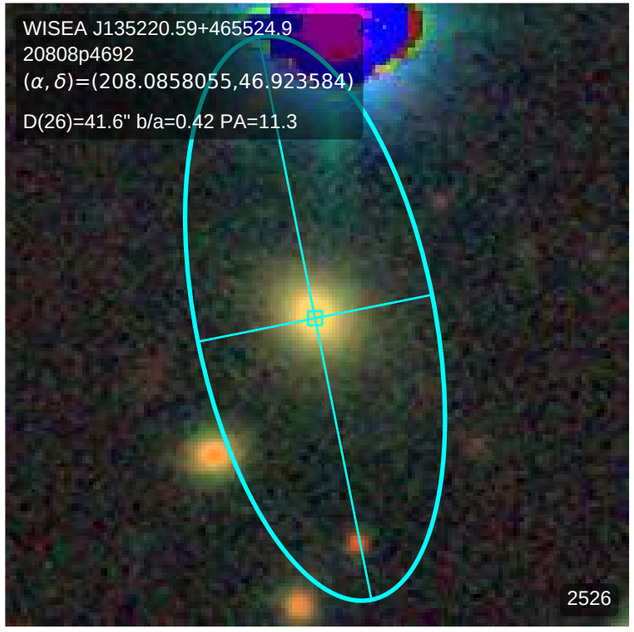

WISEA J143559.15+554507.3
21899p5575
(α, δ)=(218.9959088,55.751614)
D(26)=41.5" b/a=0.36 PA=87.2
2521

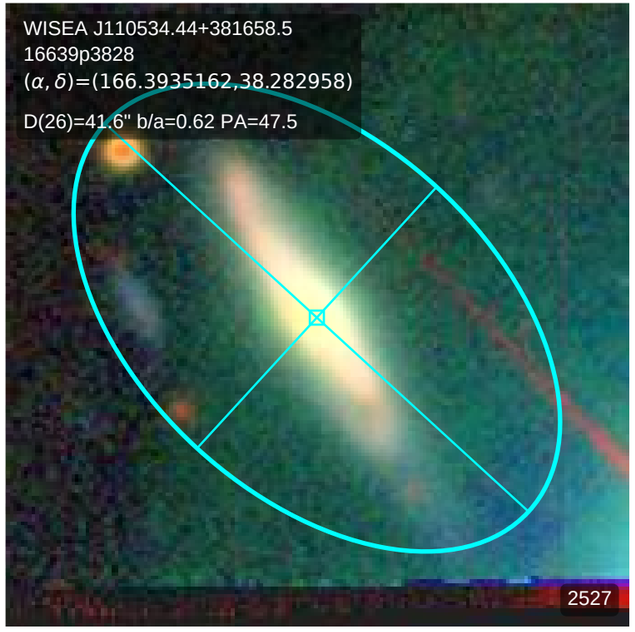

SDSS J125437.27+584714.8
19365p5878
(α, δ)=(193.6551179,58.787410)
D(26)=41.5" b/a=0.60 PA=156.7
2522

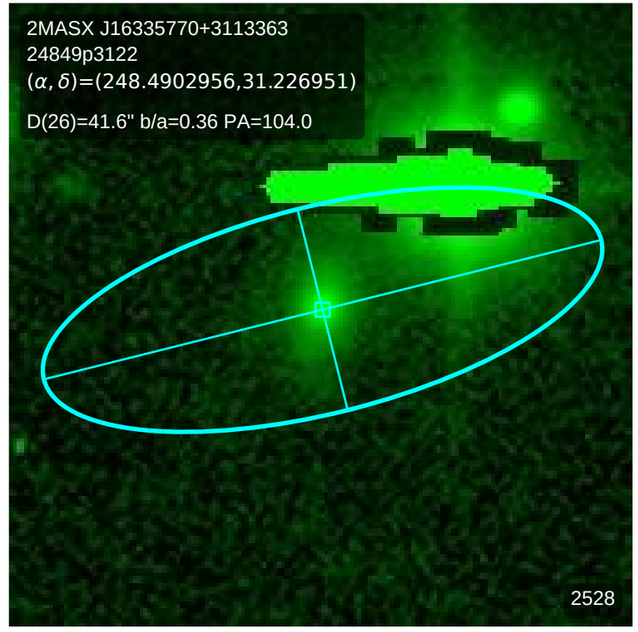

WISEA J061710.30+535346.7
09429p5389
(α, δ)=(94.2929210,53.895995)
D(26)=41.5" b/a=0.40 PA=168.3
2523

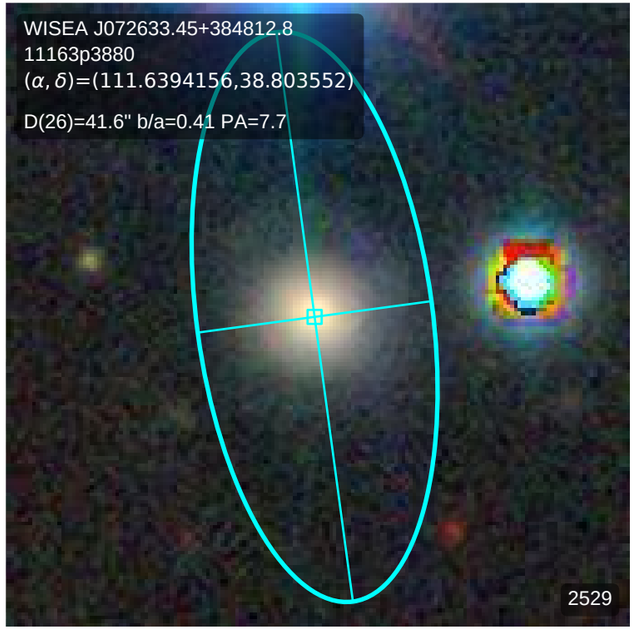

2MASX J10382100+3239218
15958p3265
(α, δ)=(159.5855747,32.655927)
D(26)=41.6" b/a=0.97 PA=152.1
2524

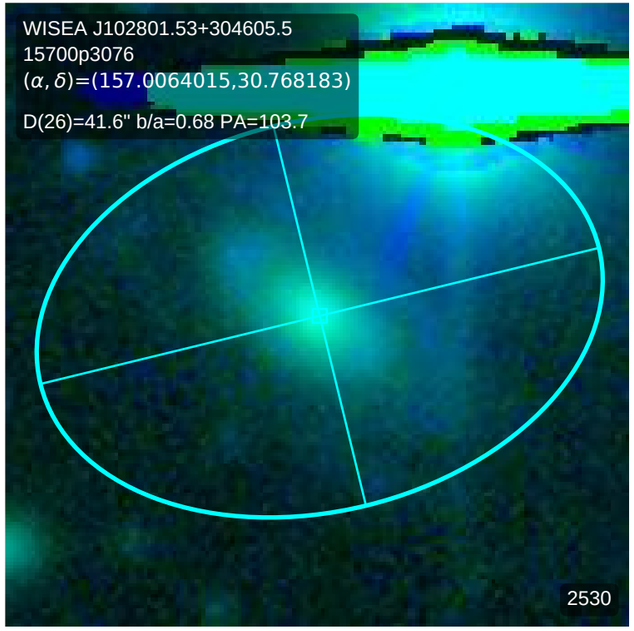

DESI J119.2928+57.9387
11929p5793
(α, δ)=(119.2932345,57.937098)
D(26)=41.6" b/a=0.71 PA=133.9
2525

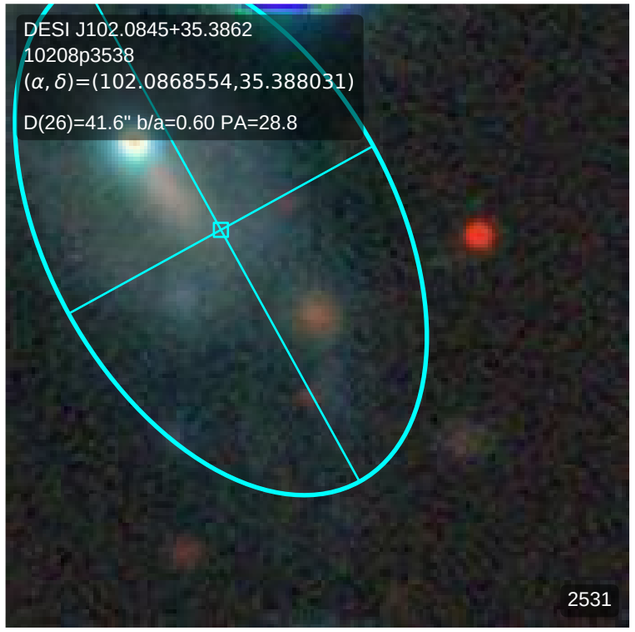

WISEA J135220.59+465524.9
20808p4692
(α, δ)=(208.0858055,46.923584)
D(26)=41.6" b/a=0.42 PA=11.3
2526

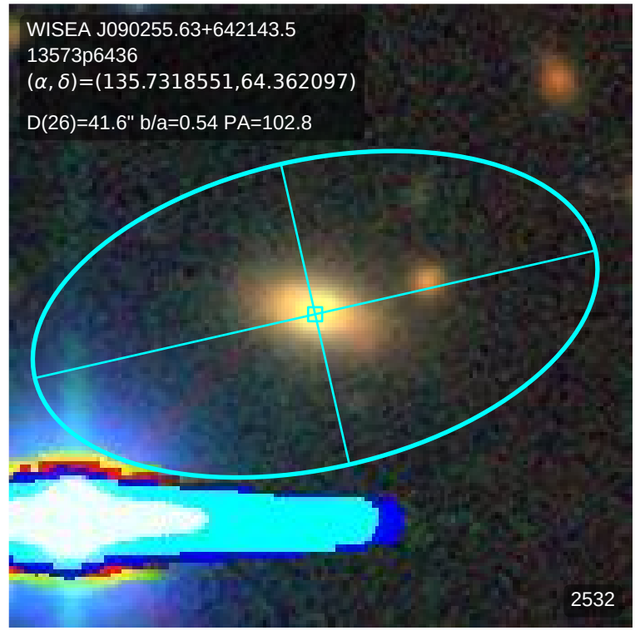

WISEA J110534.44+381658.5
16639p3828
(α, δ)=(166.3935162,38.282958)
D(26)=41.6" b/a=0.62 PA=47.5
2527

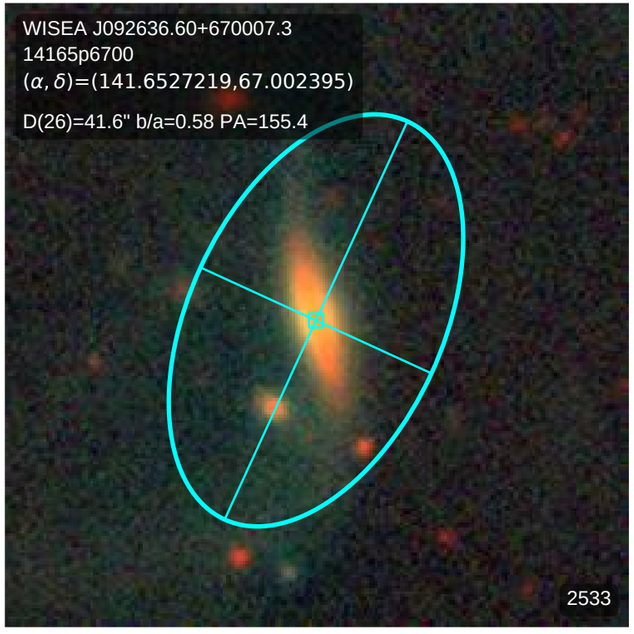

2MASX J16335770+3113363
24849p3122
(α, δ)=(248.4902956,31.226951)
D(26)=41.6" b/a=0.36 PA=104.0
2528

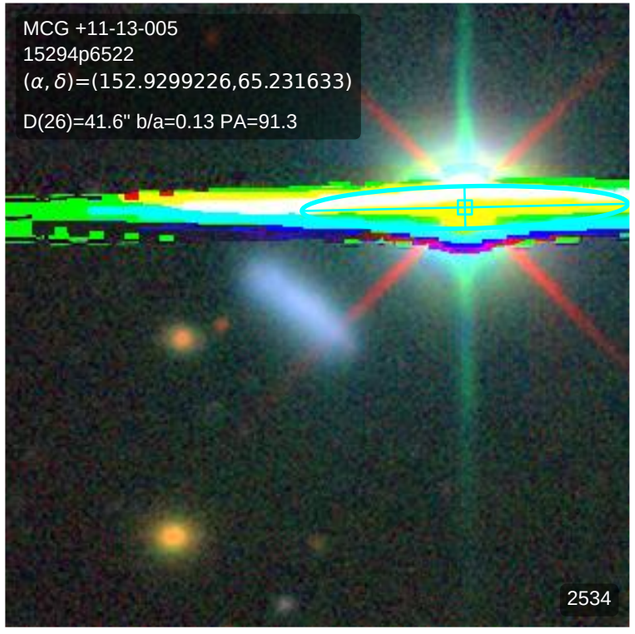

WISEA J072633.45+384812.8
11163p3880
(α, δ)=(111.6394156,38.803552)
D(26)=41.6" b/a=0.41 PA=7.7
2529

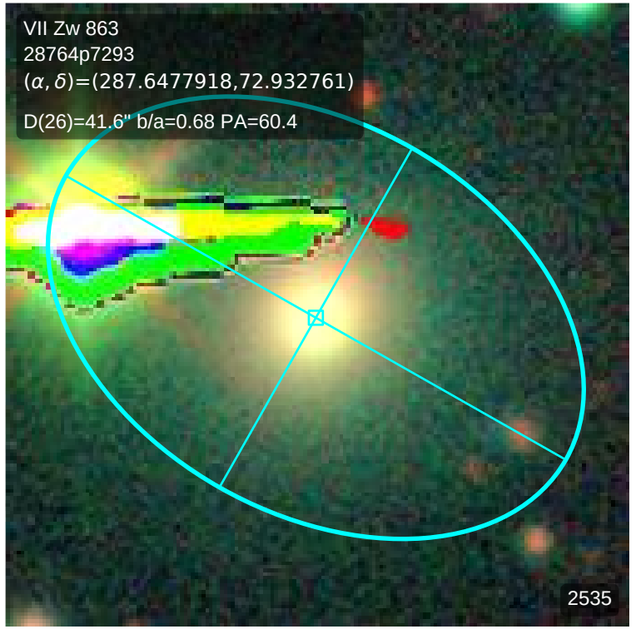

WISEA J102801.53+304605.5
15700p3076
(α, δ)=(157.0064015,30.768183)
D(26)=41.6" b/a=0.68 PA=103.7
2530

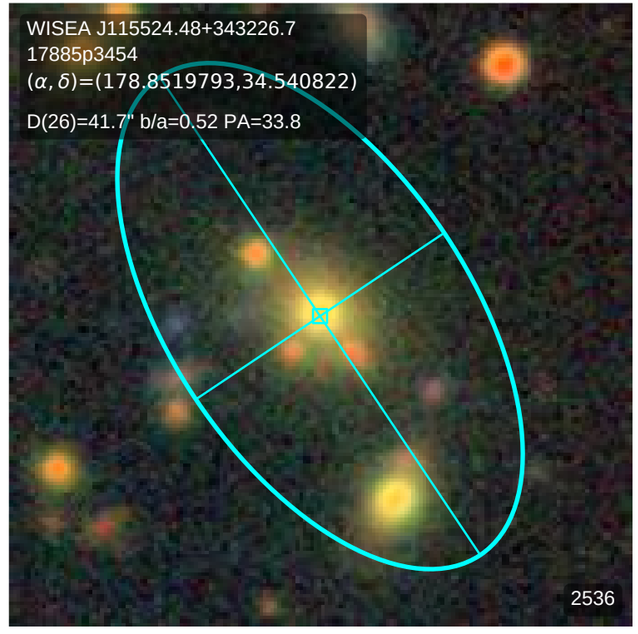

DESI J102.0845+35.3862
10208p3538
(α, δ)=(102.0868554,35.388031)
D(26)=41.6" b/a=0.60 PA=28.8
2531

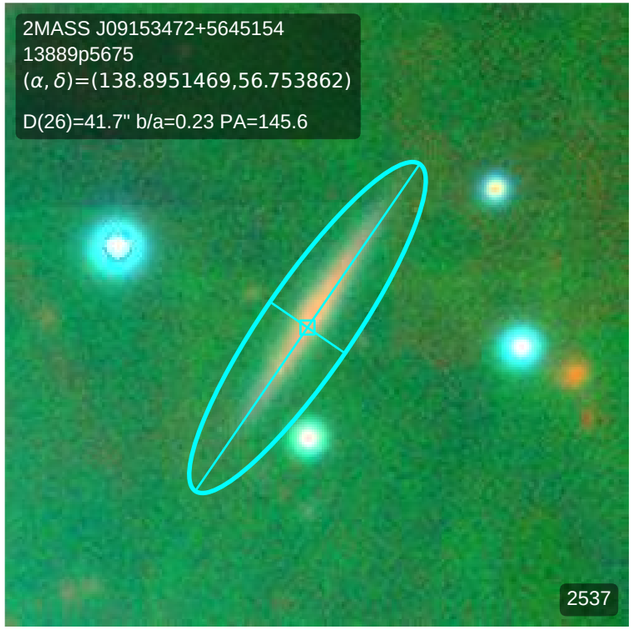

WISEA J090255.63+642143.5
13573p6436
(α, δ)=(135.7318551,64.362097)
D(26)=41.6" b/a=0.54 PA=102.8
2532

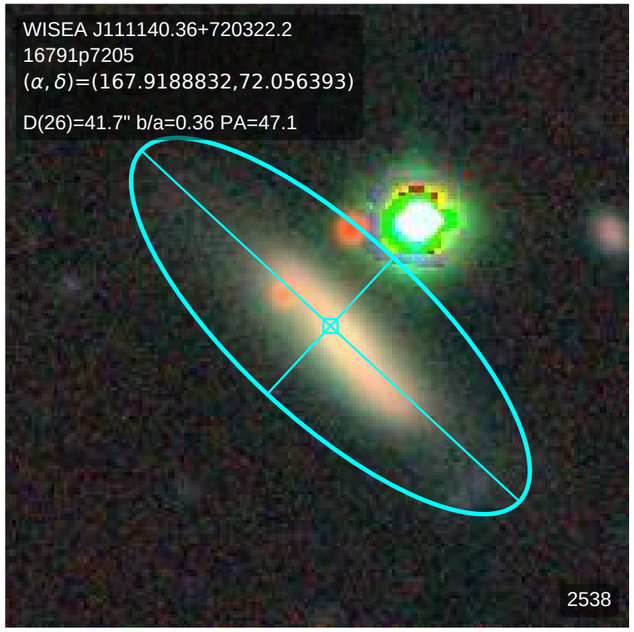

WISEA J092636.60+670007.3
14165p6700
(α, δ)=(141.6527219,67.002395)
D(26)=41.6" b/a=0.58 PA=155.4
2533

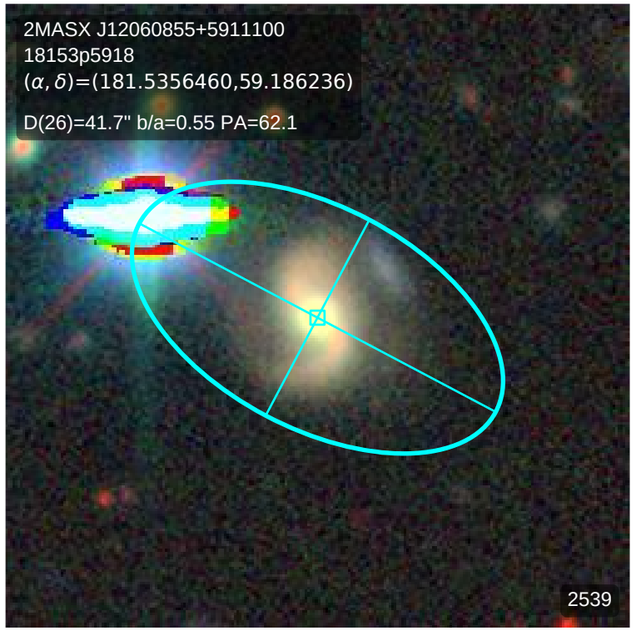

MCG +11-13-005
15294p6522
(α, δ)=(152.9299226,65.231633)
D(26)=41.6" b/a=0.13 PA=91.3
2534

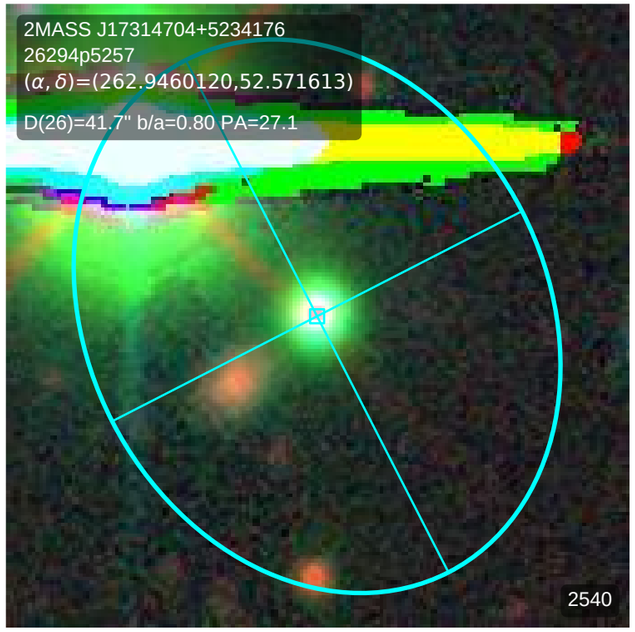

VII Zw 863
28764p7293
(α, δ)=(287.6477918,72.932761)
D(26)=41.6" b/a=0.68 PA=60.4
2535

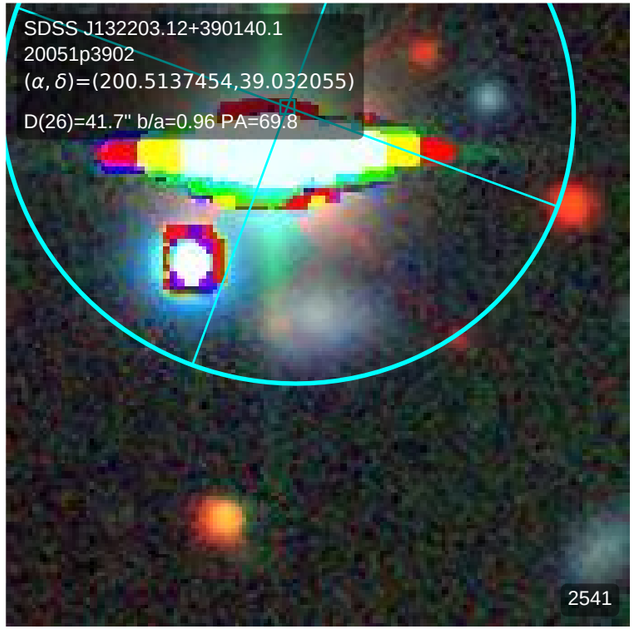

WISEA J115524.48+343226.7
17885p3454
(α, δ)=(178.8519793,34.540822)
D(26)=41.7" b/a=0.52 PA=33.8
2536

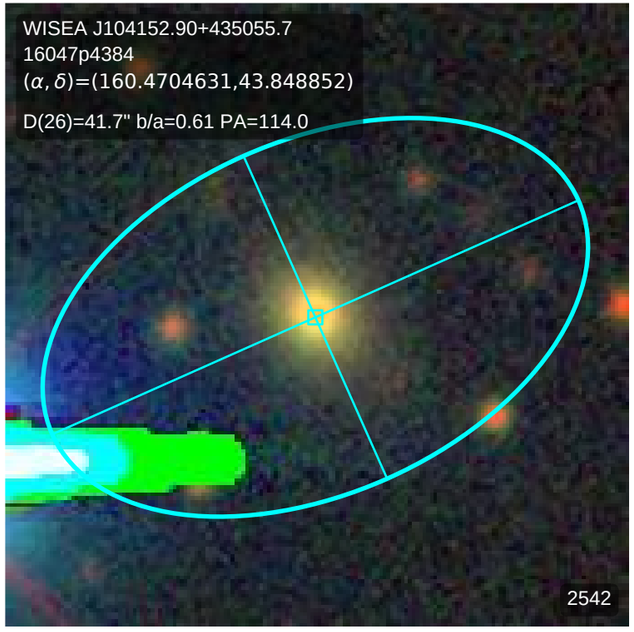

2MASS J09153472+5645154
13889p5675
(α, δ)=(138.8951469,56.753862)
D(26)=41.7" b/a=0.23 PA=145.6
2537

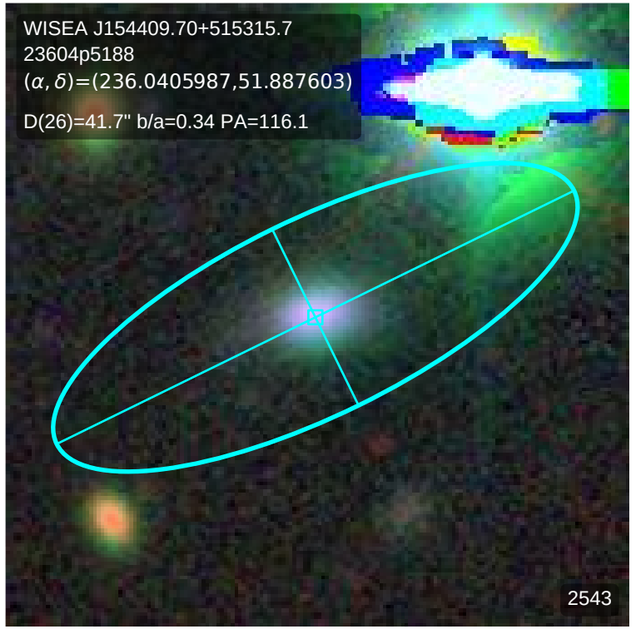

WISEA J111140.36+720322.2
16791p7205
(α, δ)=(167.9188832,72.056393)
D(26)=41.7" b/a=0.36 PA=47.1
2538

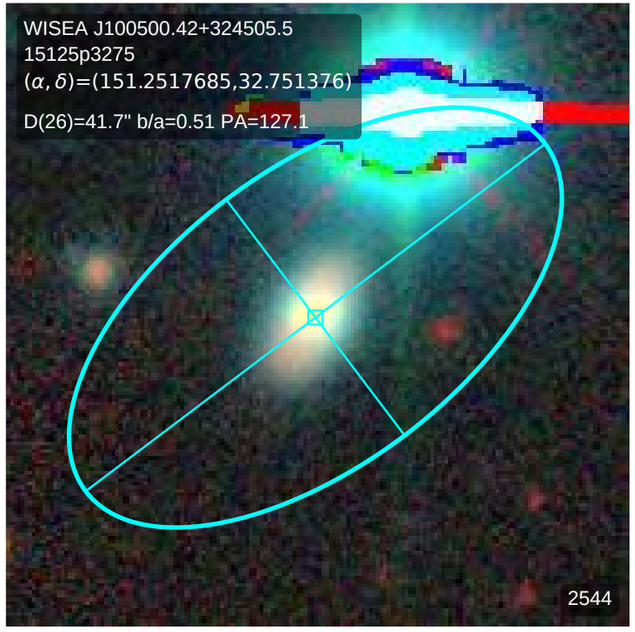

2MASX J12060855+5911100
18153p5918
(α, δ)=(181.5356460,59.186236)
D(26)=41.7" b/a=0.55 PA=62.1
2539

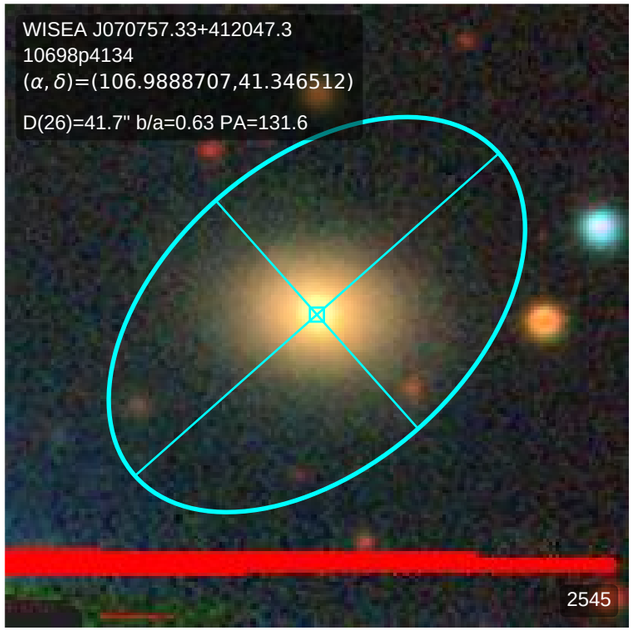

2MASS J17314704+5234176
26294p5257
(α, δ)=(262.9460120,52.571613)
D(26)=41.7" b/a=0.80 PA=27.1
2540

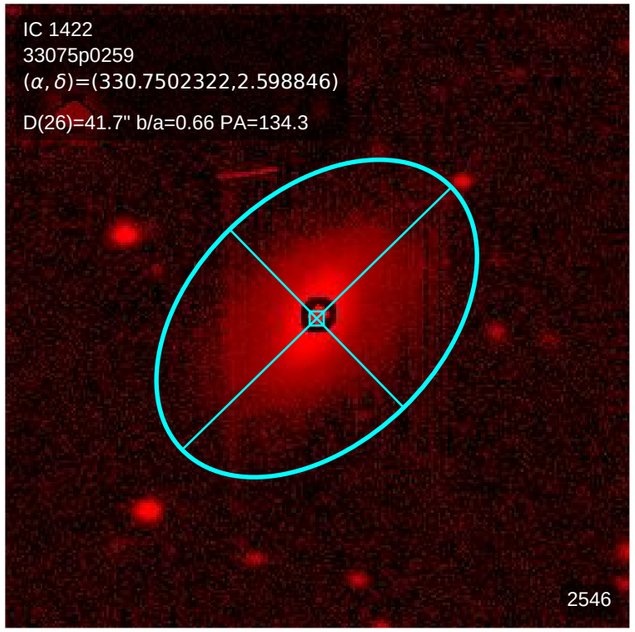

SDSS J132203.12+390140.1
20051p3902
(α, δ)=(200.5137454,39.032055)
D(26)=41.7" b/a=0.96 PA=69.8
2541

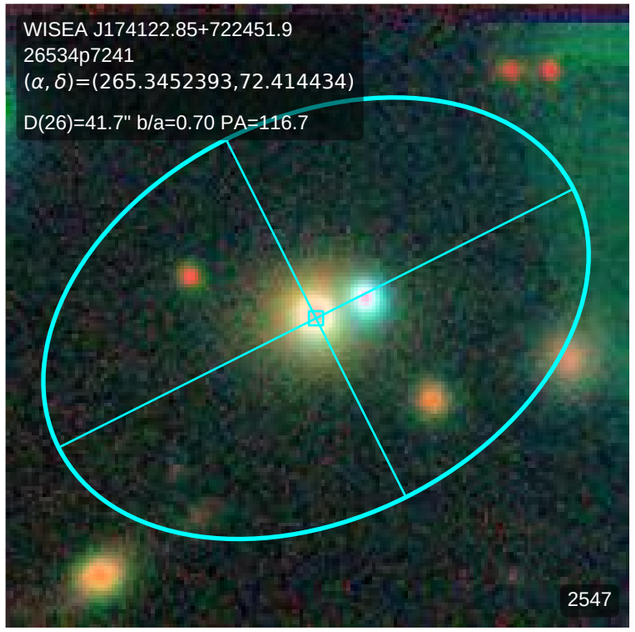

WISEA J104152.90+435055.7
16047p4384
(α, δ)=(160.4704631,43.848852)
D(26)=41.7" b/a=0.61 PA=114.0
2542

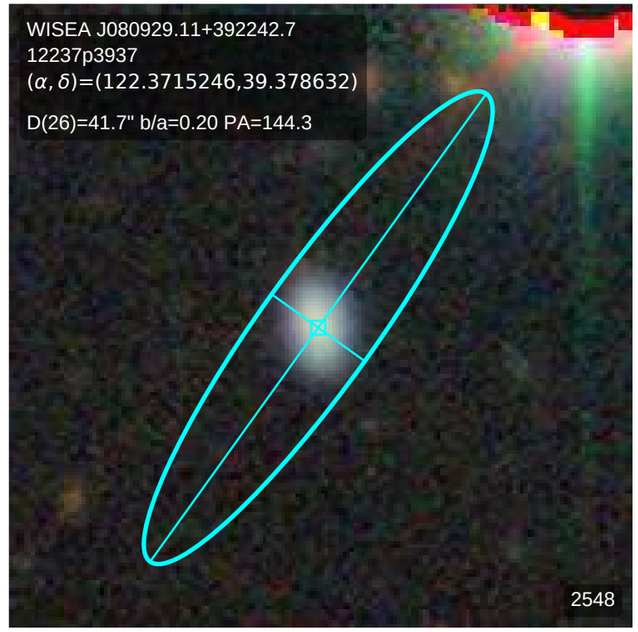

WISEA J154409.70+515315.7
23604p5188
(α, δ)=(236.0405987,51.887603)
D(26)=41.7" b/a=0.34 PA=116.1
2543

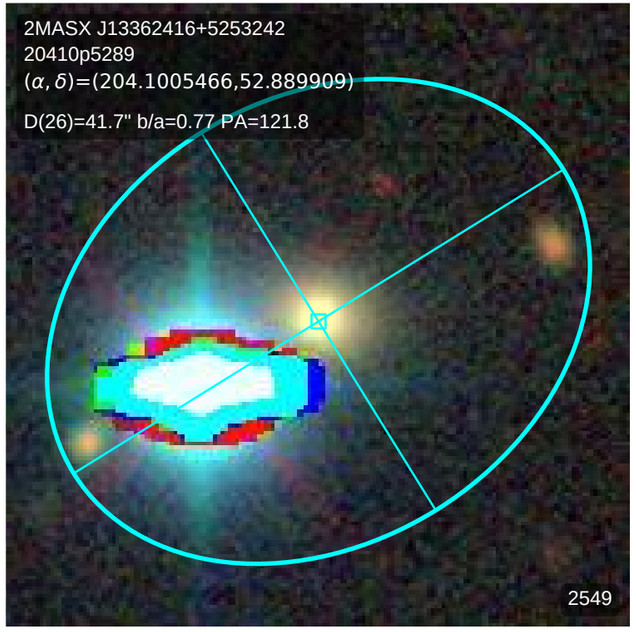

WISEA J100500.42+324505.5
15125p3275
(α, δ)=(151.2517685,32.751376)
D(26)=41.7" b/a=0.51 PA=127.1
2544

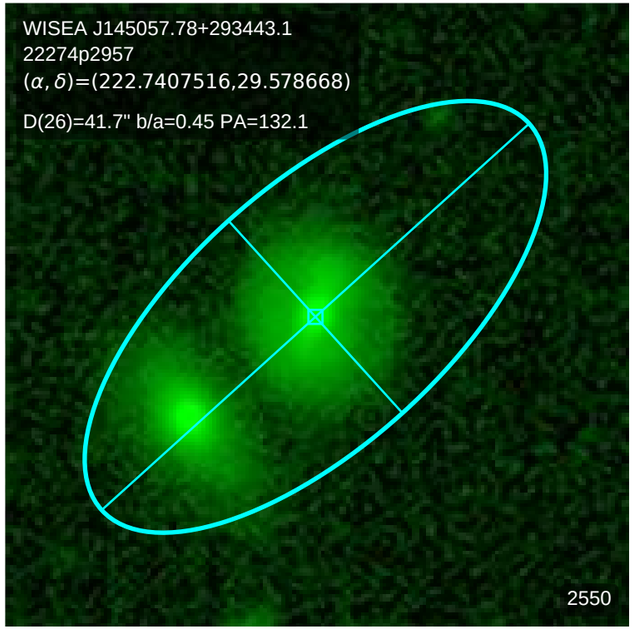

WISEA J070757.33+412047.3
10698p4134
(α, δ)=(106.9888707,41.346512)
D(26)=41.7" b/a=0.63 PA=131.6
2545

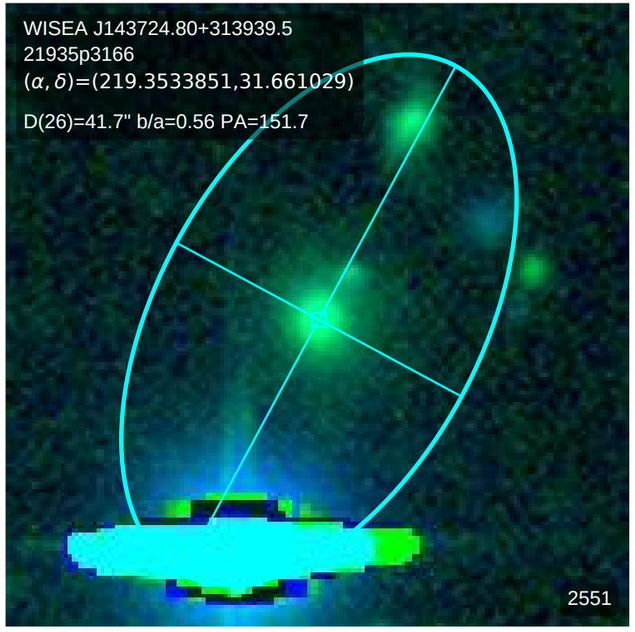

IC 1422
33075p0259
(α, δ)=(330.7502322,2.598846)
D(26)=41.7" b/a=0.66 PA=134.3
2546

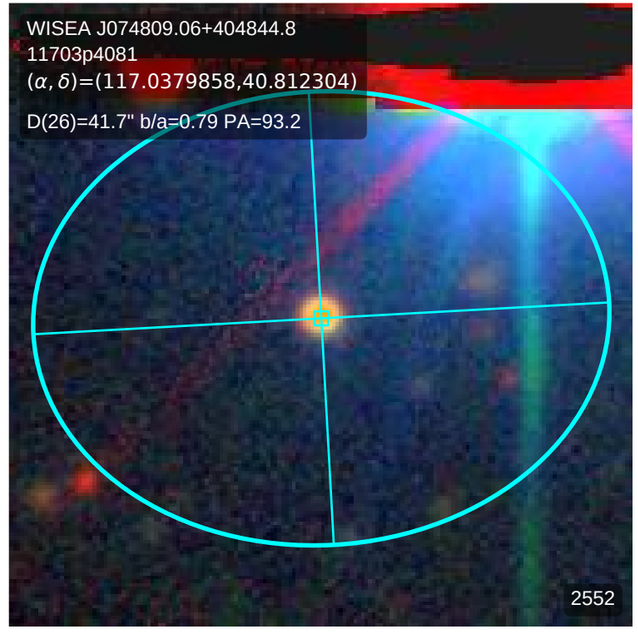

WISEA J174122.85+722451.9
26534p7241
(α, δ)=(265.3452393,72.414434)
D(26)=41.7" b/a=0.70 PA=116.7
2547

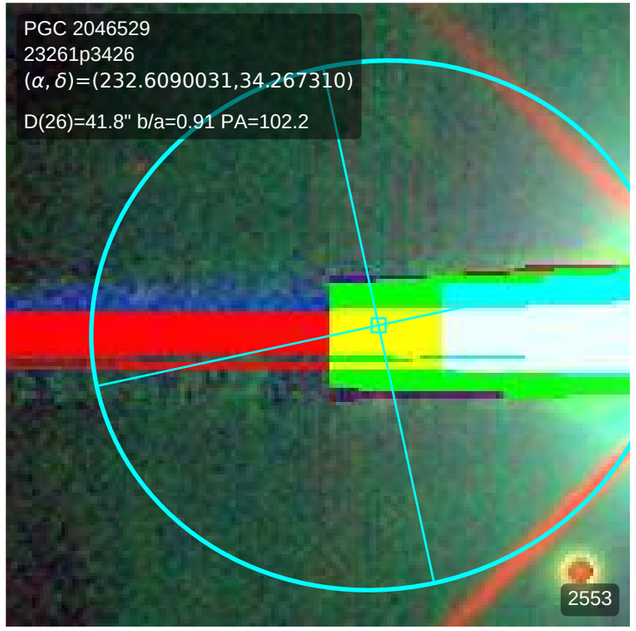

WISEA J080929.11+392242.7
12237p3937
(α, δ)=(122.3715246,39.378632)
D(26)=41.7" b/a=0.20 PA=144.3
2548

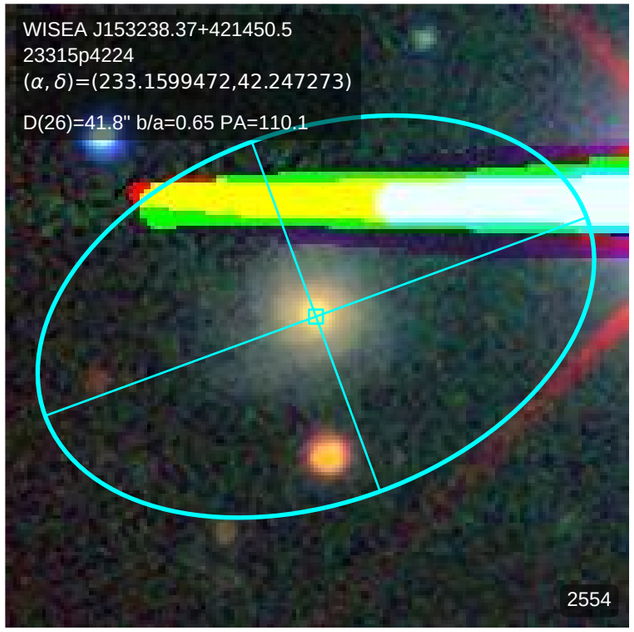

2MASX J13362416+5253242
20410p5289
(α, δ)=(204.1005466,52.889909)
D(26)=41.7" b/a=0.77 PA=121.8
2549

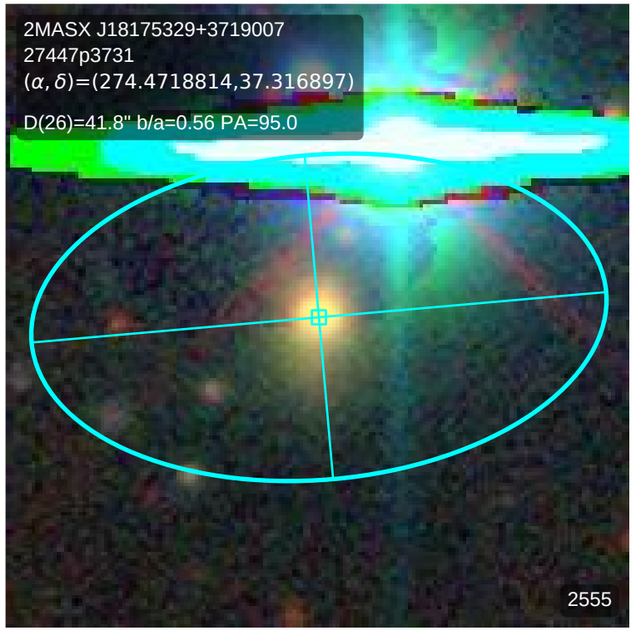

WISEA J145057.78+293443.1
22274p2957
(α, δ)=(222.7407516,29.578668)
D(26)=41.7" b/a=0.45 PA=132.1
2550

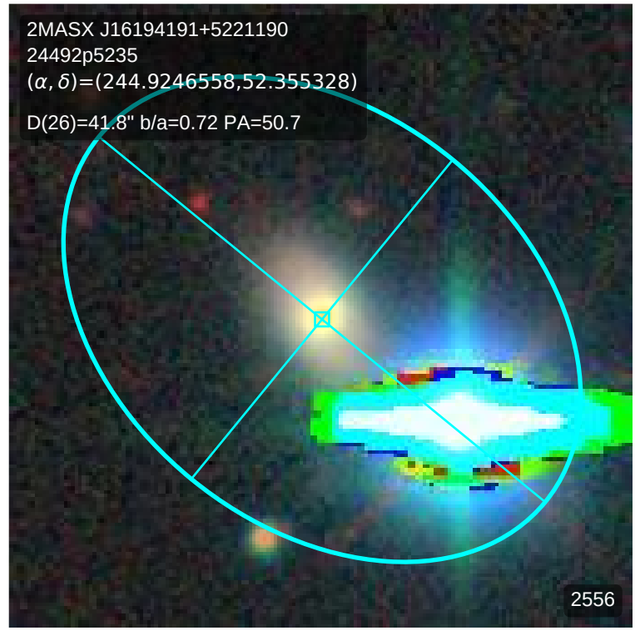

WISEA J143724.80+313939.5
21935p3166
(α, δ)=(219.3533851,31.661029)
D(26)=41.7" b/a=0.56 PA=151.7
2551

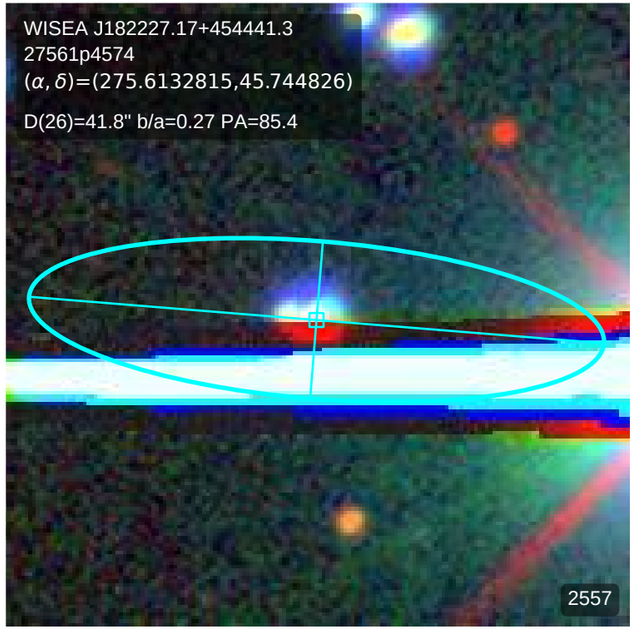

WISEA J074809.06+404844.8
11703p4081
(α, δ)=(117.0379858,40.812304)
D(26)=41.7" b/a=0.79 PA=93.2
2552

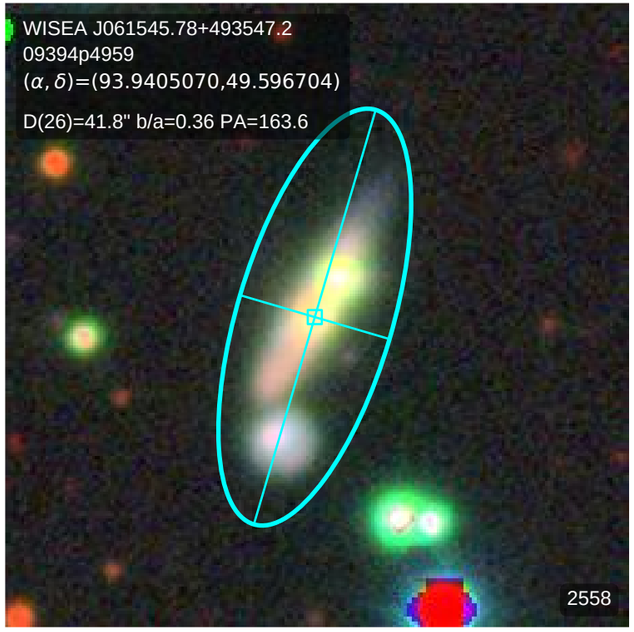

PGC 2046529
23261p3426
(α, δ)=(232.6090031,34.267310)
D(26)=41.8" b/a=0.91 PA=102.2
2553

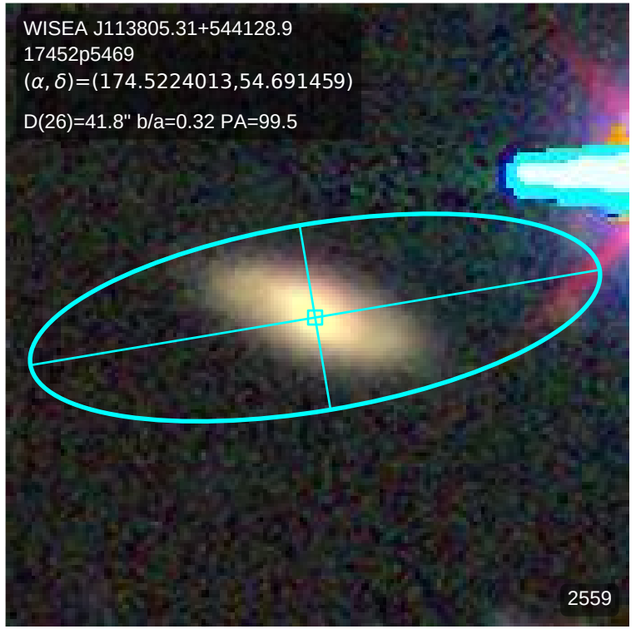

WISEA J153238.37+421450.5
23315p4224
(α, δ)=(233.1599472,42.247273)
D(26)=41.8" b/a=0.65 PA=110.1
2554

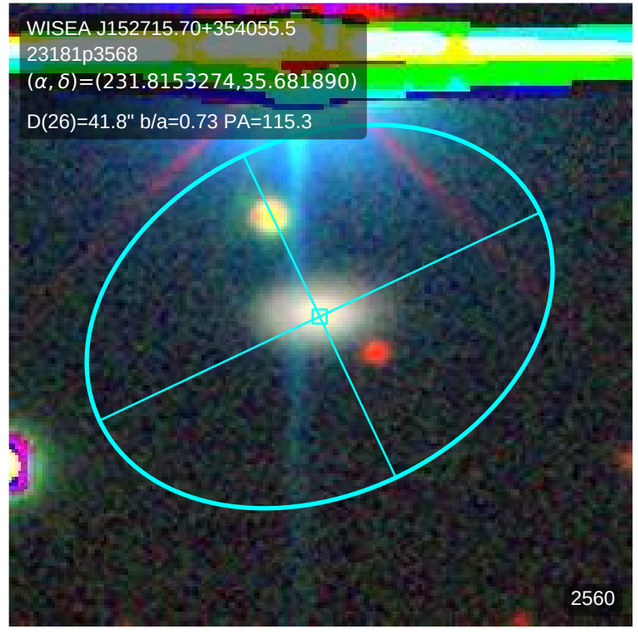

2MASX J18175329+3719007
27447p3731
(α, δ)=(274.4718814,37.316897)
D(26)=41.8" b/a=0.56 PA=95.0
2555

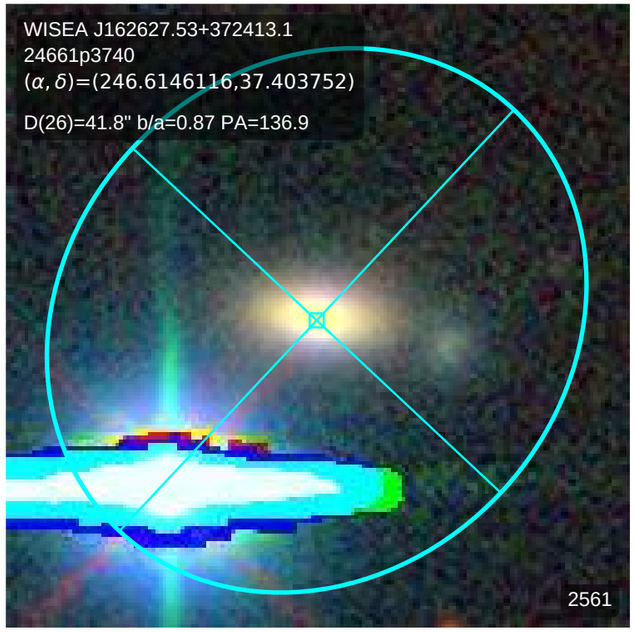

2MASX J16194191+5221190
24492p5235
(α, δ)=(244.9246558,52.355328)
D(26)=41.8" b/a=0.72 PA=50.7
2556

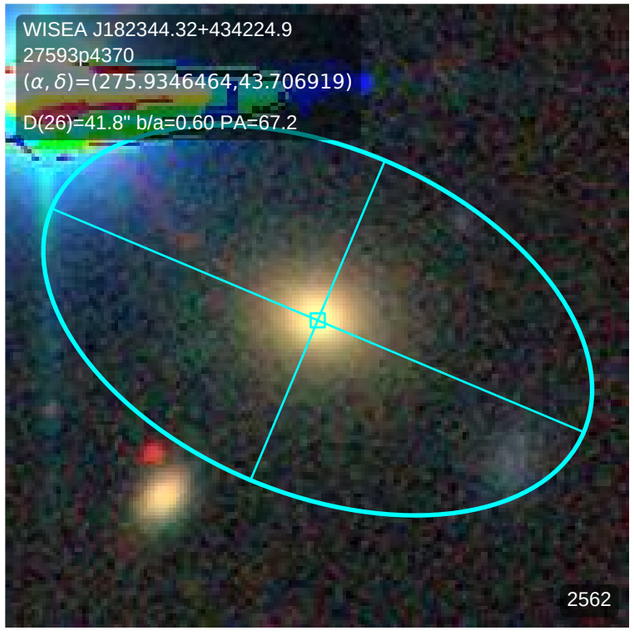

WISEA J182227.17+454441.3
27561p4574
(α, δ)=(275.6132815,45.744826)
D(26)=41.8" b/a=0.27 PA=85.4
2557

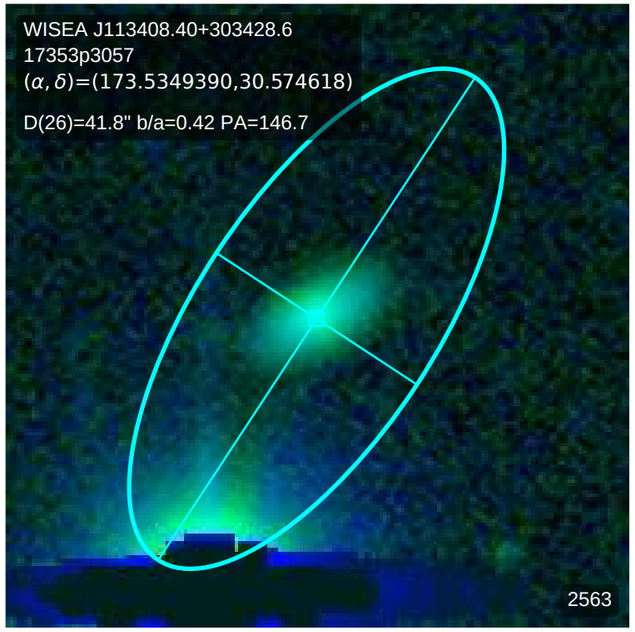

WISEA J061545.78+493547.2
09394p4959
(α, δ)=(93.9405070,49.596704)
D(26)=41.8" b/a=0.36 PA=163.6
2558

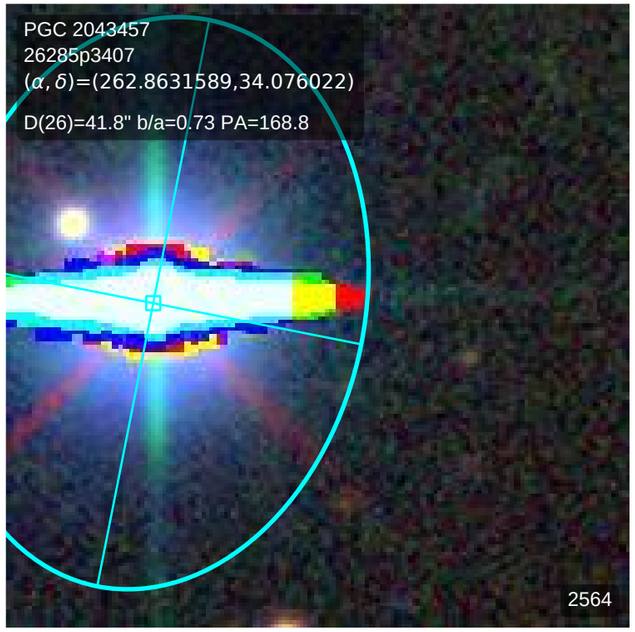

WISEA J113805.31+544128.9
17452p5469
(α, δ)=(174.5224013,54.691459)
D(26)=41.8" b/a=0.32 PA=99.5
2559

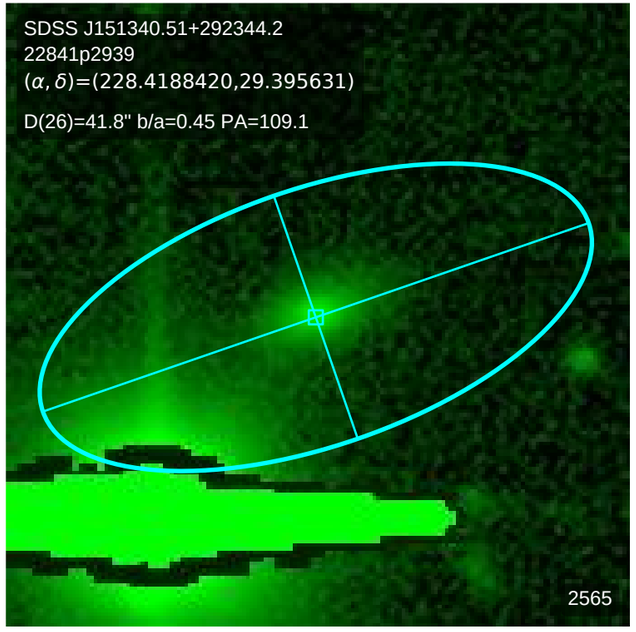

WISEA J152715.70+354055.5
23181p3568
(α, δ)=(231.8153274,35.681890)
D(26)=41.8" b/a=0.73 PA=115.3
2560

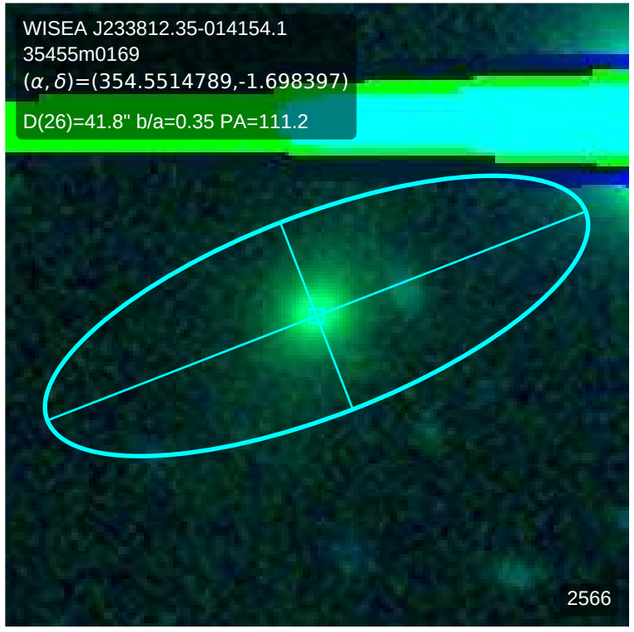

WISEA J162627.53+372413.1
24661p3740
(α, δ)=(246.6146116,37.403752)
D(26)=41.8" b/a=0.87 PA=136.9
2561

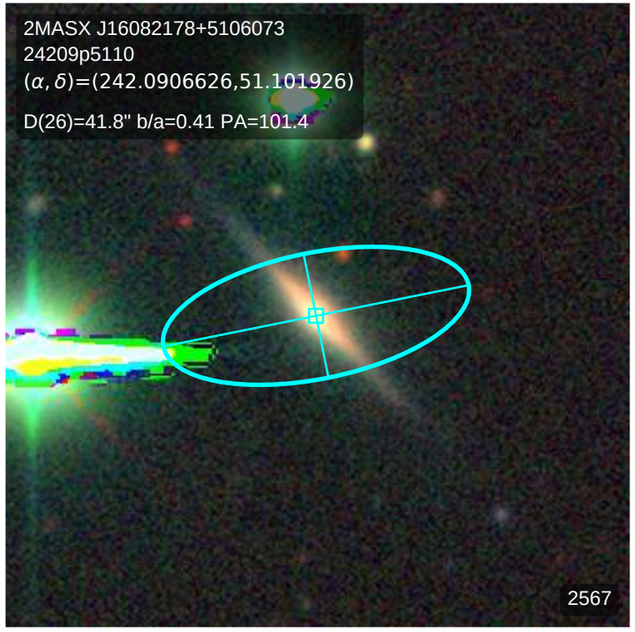

WISEA J182344.32+434224.9
27593p4370
(α, δ)=(275.9346464,43.706919)
D(26)=41.8" b/a=0.60 PA=67.2
2562

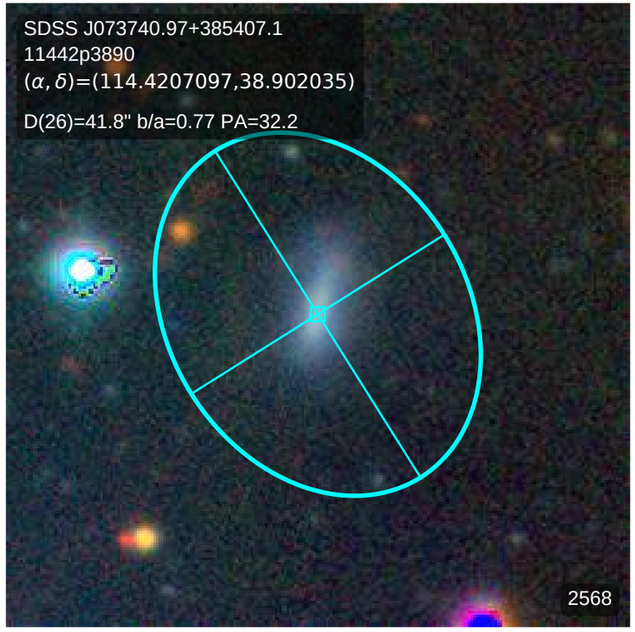

WISEA J113408.40+303428.6
17353p3057
(α, δ)=(173.5349390,30.574618)
D(26)=41.8" b/a=0.42 PA=146.7
2563

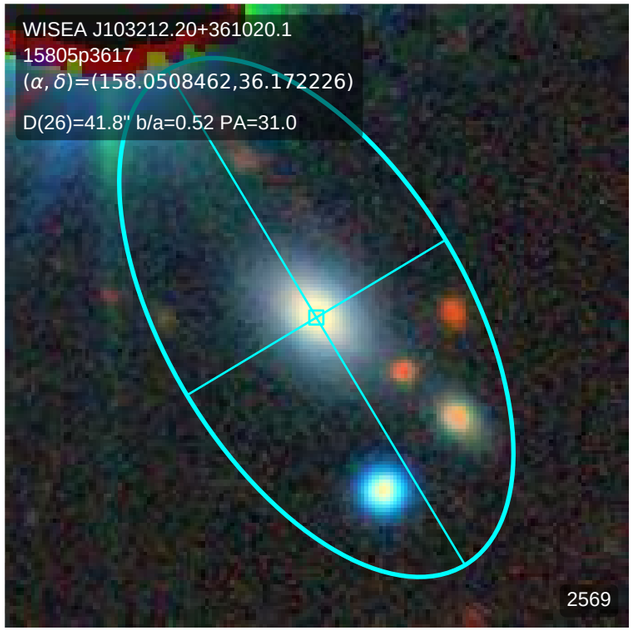

PGC 2043457
26285p3407
(α, δ)=(262.8631589,34.076022)
D(26)=41.8" b/a=0.73 PA=168.8
2564

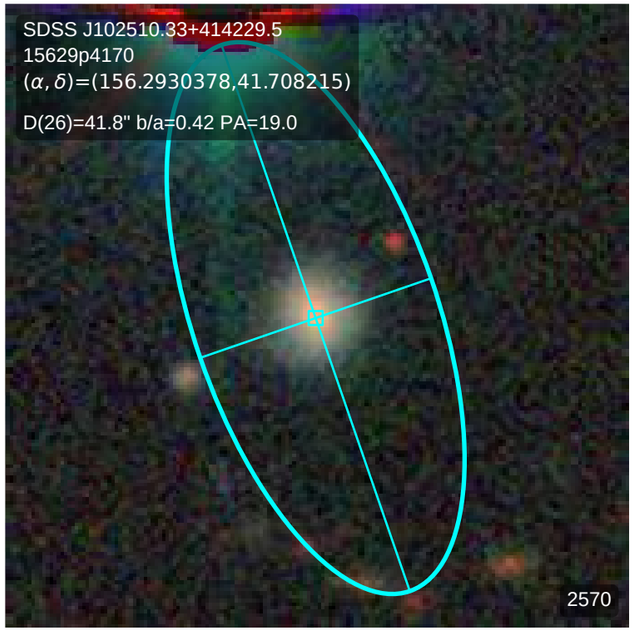

SDSS J151340.51+292344.2
22841p2939
(α, δ)=(228.4188420,29.395631)
D(26)=41.8" b/a=0.45 PA=109.1
2565

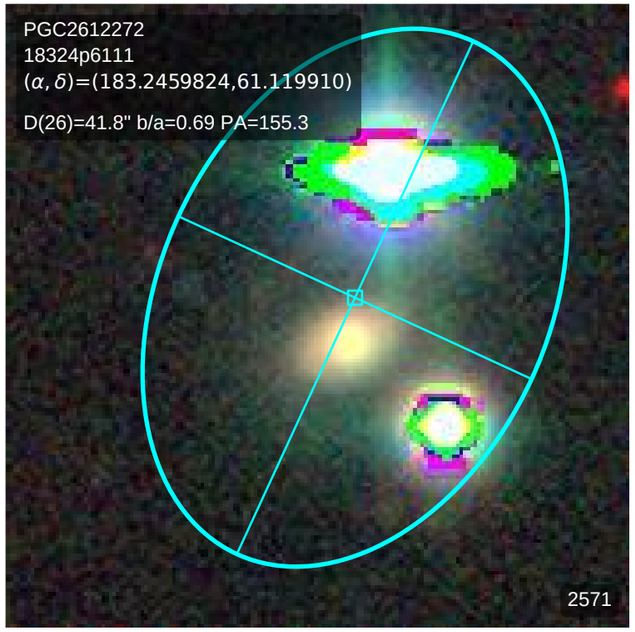

WISEA J233812.35-014154.1
35455m0169
(α, δ)=(354.5514789,-1.698397)
D(26)=41.8" b/a=0.35 PA=111.2
2566

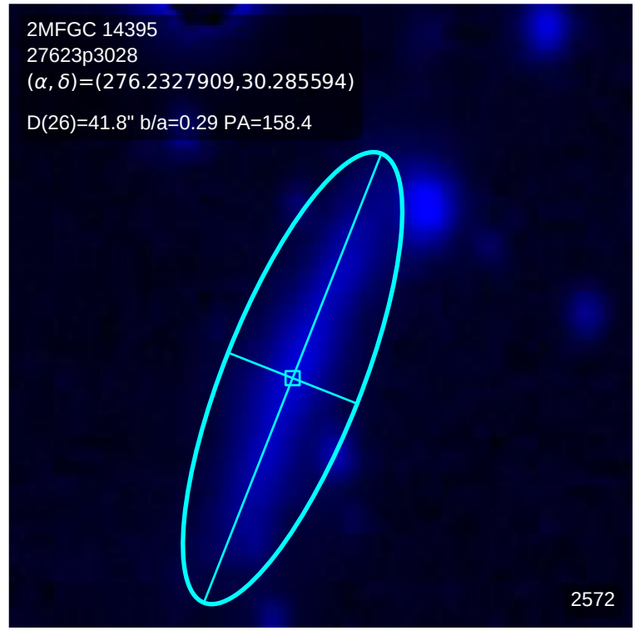

2MASX J16082178+5106073
24209p5110
(α, δ)=(242.0906626,51.101926)
D(26)=41.8" b/a=0.41 PA=101.4
2567

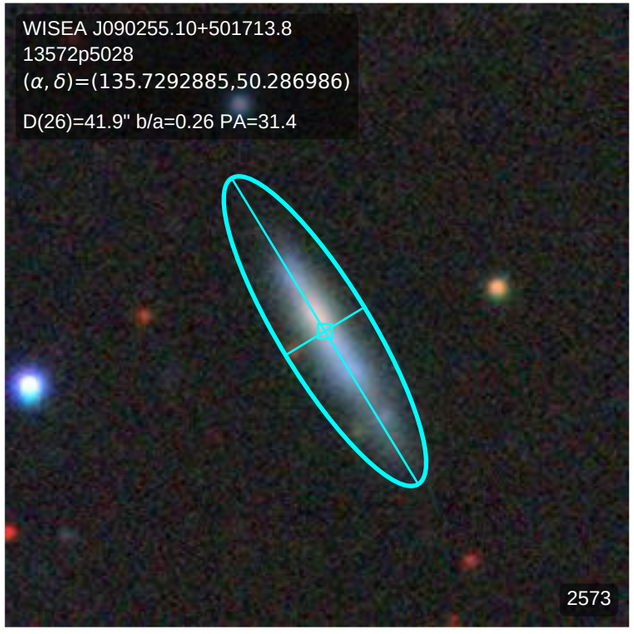

SDSS J073740.97+385407.1
11442p3890
(α, δ)=(114.4207097,38.902035)
D(26)=41.8" b/a=0.77 PA=32.2
2568

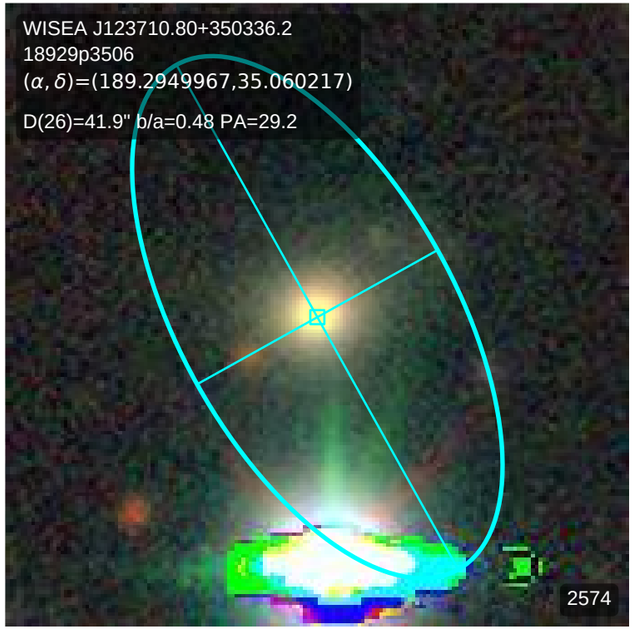

WISEA J103212.20+361020.1
15805p3617
(α, δ)=(158.0508462,36.172226)
D(26)=41.8" b/a=0.52 PA=31.0
2569

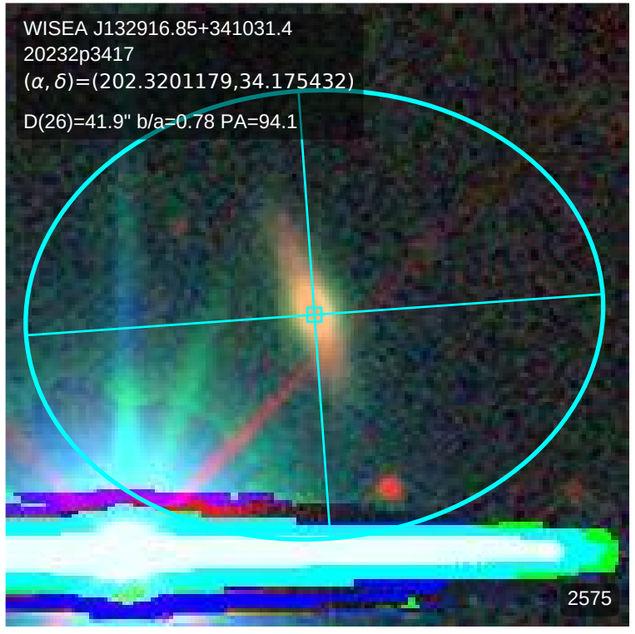

SDSS J102510.33+414229.5
15629p4170
(α, δ)=(156.2930378,41.708215)
D(26)=41.8" b/a=0.42 PA=19.0
2570

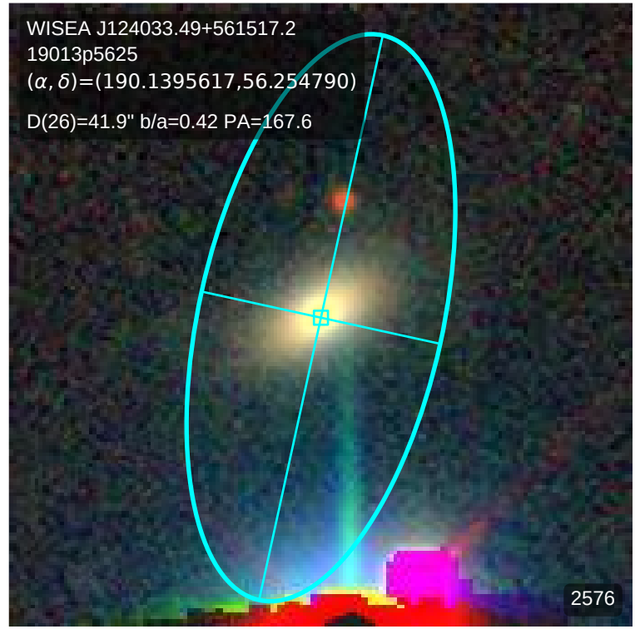

PGC2612272
18324p6111
(α, δ)=(183.2459824,61.119910)
D(26)=41.8" b/a=0.69 PA=155.3
2571

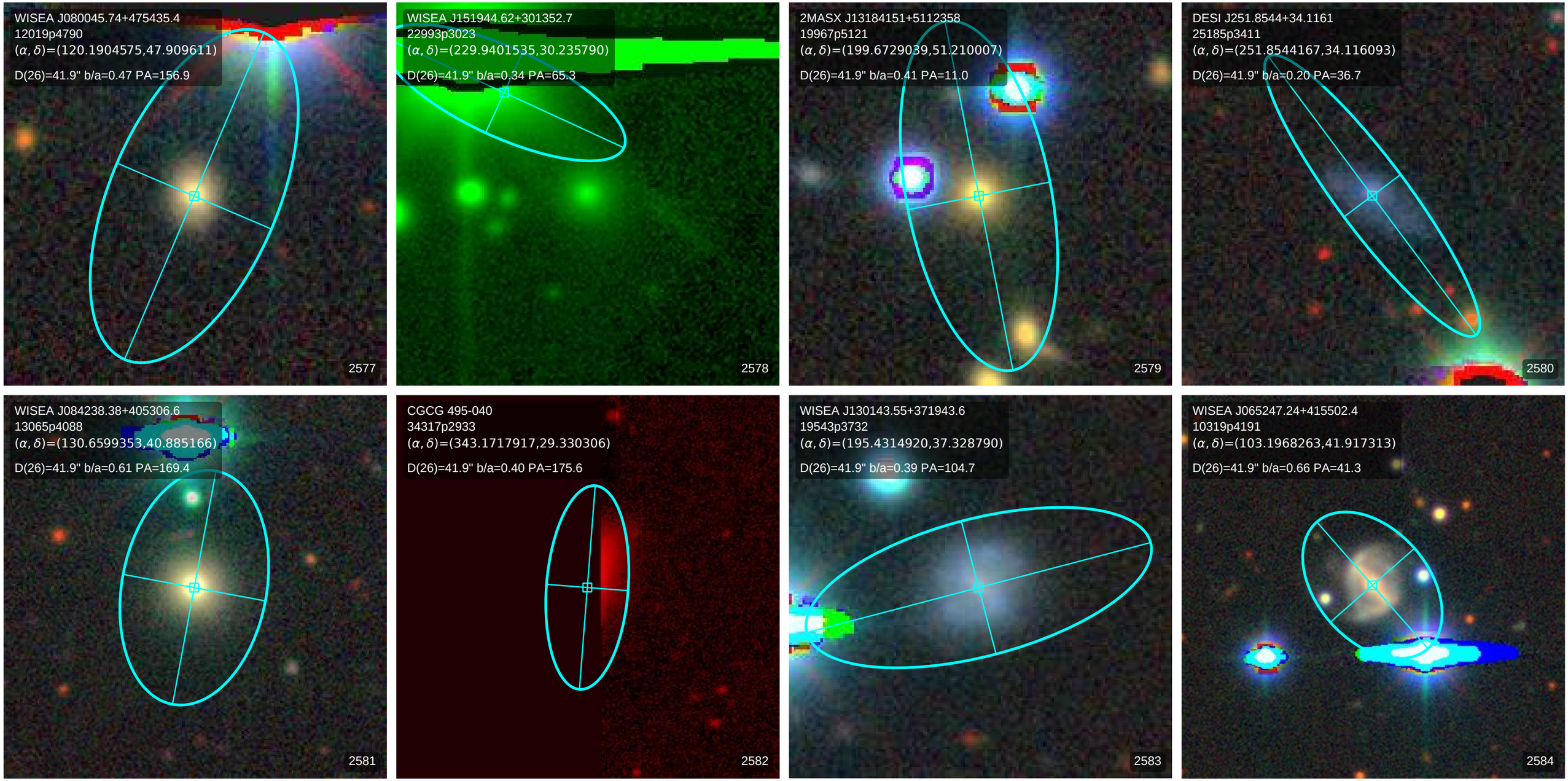

2MFGC 14395
27623p3028
(α, δ)=(276.2327909,30.285594)
D(26)=41.8" b/a=0.29 PA=158.4
2572

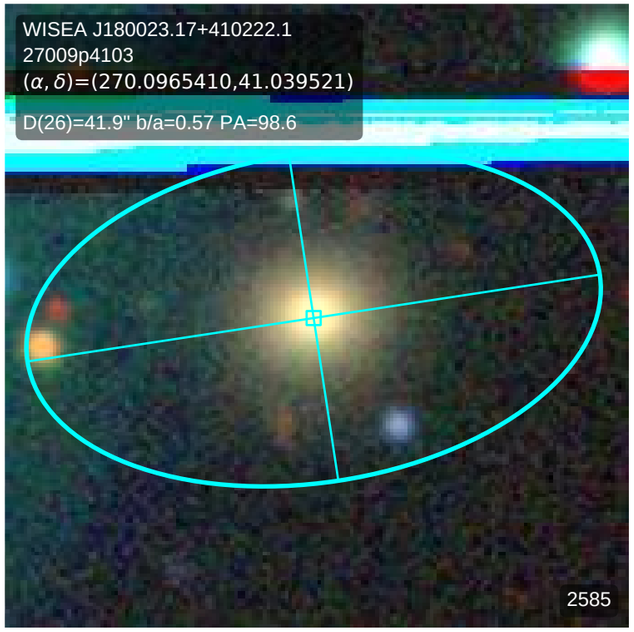

WISEA J090255.10+501713.8
13572p5028
(α, δ)=(135.7292885,50.286986)
D(26)=41.9" b/a=0.26 PA=31.4
2573

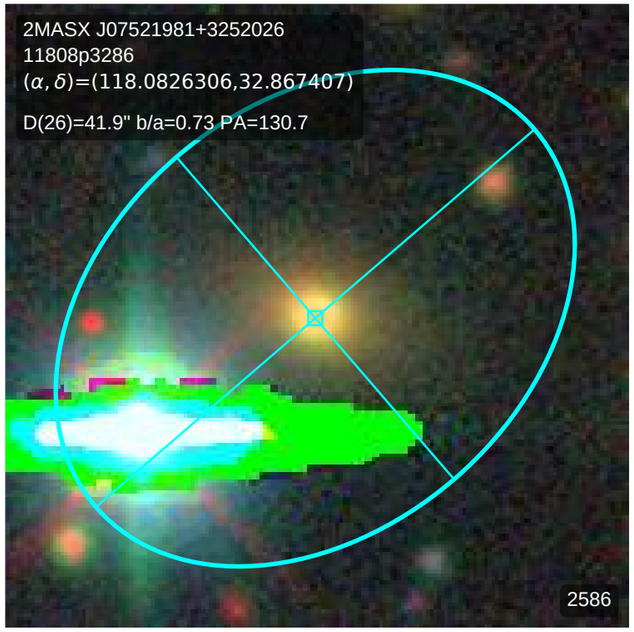

WISEA J123710.80+350336.2
18929p3506
(α, δ)=(189.2949967,35.060217)
D(26)=41.9" b/a=0.48 PA=29.2
2574

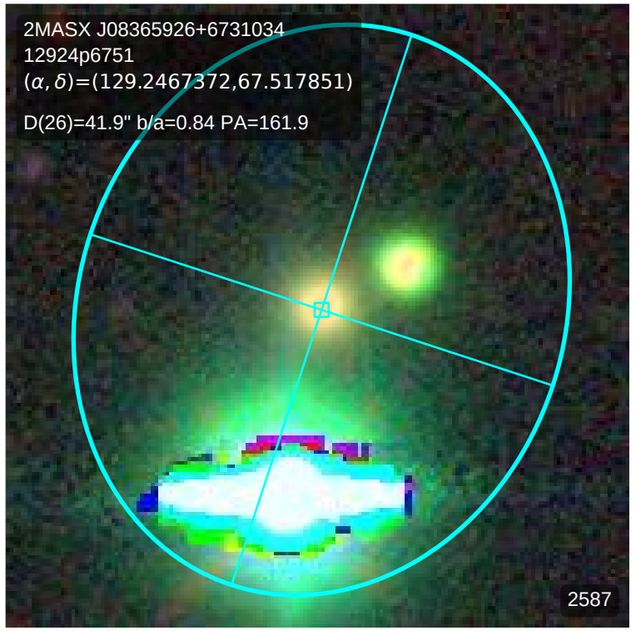

WISEA J132916.85+341031.4
20232p3417
(α, δ)=(202.3201179,34.175432)
D(26)=41.9" b/a=0.78 PA=94.1
2575

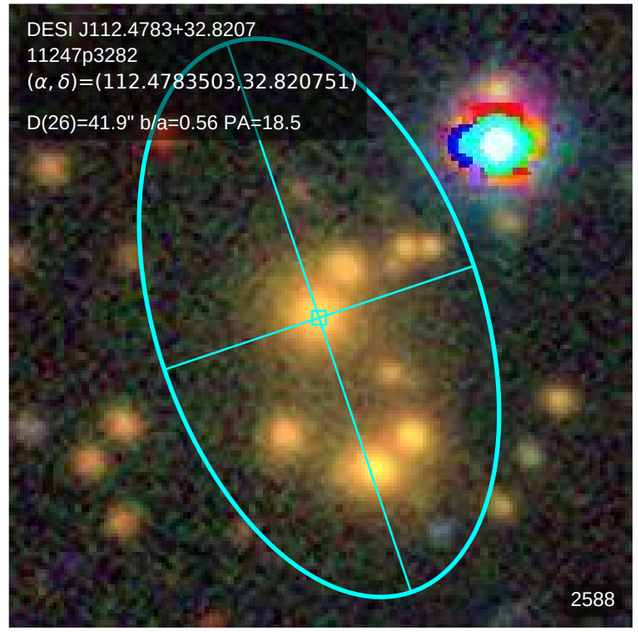

WISEA J124033.49+561517.2
19013p5625
(α, δ)=(190.1395617,56.254790)
D(26)=41.9" b/a=0.42 PA=167.6
2576

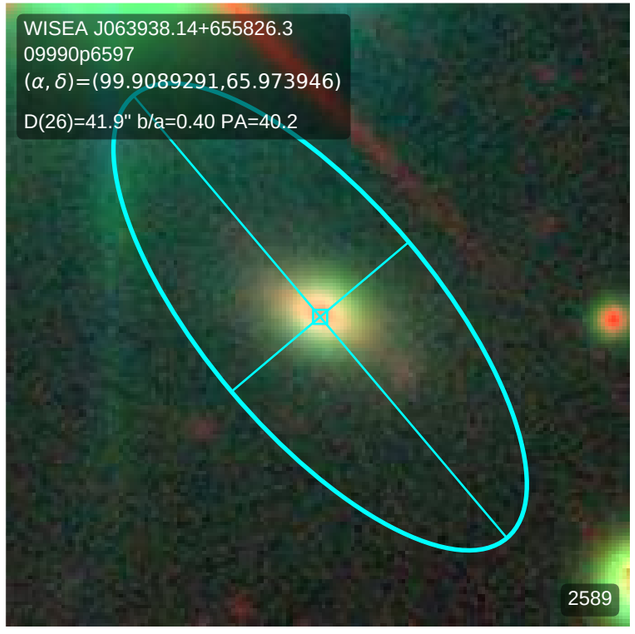

WISEA J080045.74+475435.4
12019p4790
(α, δ)=(120.1904575,47.909611)
D(26)=41.9" b/a=0.47 PA=156.9
2577
WISEA J151944.62+301352.7
22993p3023
(α, δ)=(229.9401535,30.235790)
D(26)=41.9" b/a=0.34 PA=65.3
2578
2MASX J13184151+5112358
19967p5121
(α, δ)=(199.6729039,51.210007)
D(26)=41.9" b/a=0.41 PA=11.0
2579
DESI J251.8544+34.1161
25185p3411
(α, δ)=(251.8544167,34.116093)
D(26)=41.9" b/a=0.20 PA=36.7
2580
WISEA J084238.38+405306.6
13065p4088
(α, δ)=(130.6599353,40.885166)
D(26)=41.9" b/a=0.61 PA=169.4
2581
CGCG 495-040
34317p2933
(α, δ)=(343.1717917,29.330306)
D(26)=41.9" b/a=0.40 PA=175.6
2582
WISEA J130143.55+371943.6
19543p3732
(α, δ)=(195.4314920,37.328790)
D(26)=41.9" b/a=0.39 PA=104.7
2583
WISEA J065247.24+415502.4
10319p4191
(α, δ)=(103.1968263,41.917313)
D(26)=41.9" b/a=0.66 PA=41.3
2584

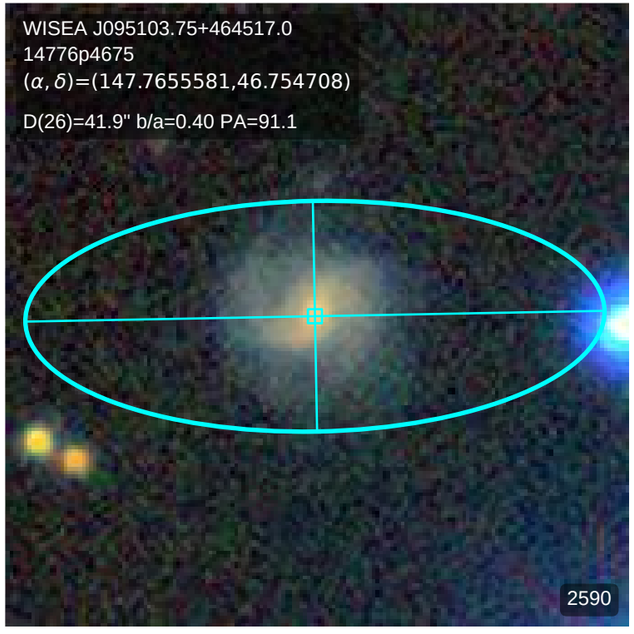

WISEA J180023.17+410222.1
27009p4103
(α, δ)=(270.0965410,41.039521)
D(26)=41.9" b/a=0.57 PA=98.6
2585

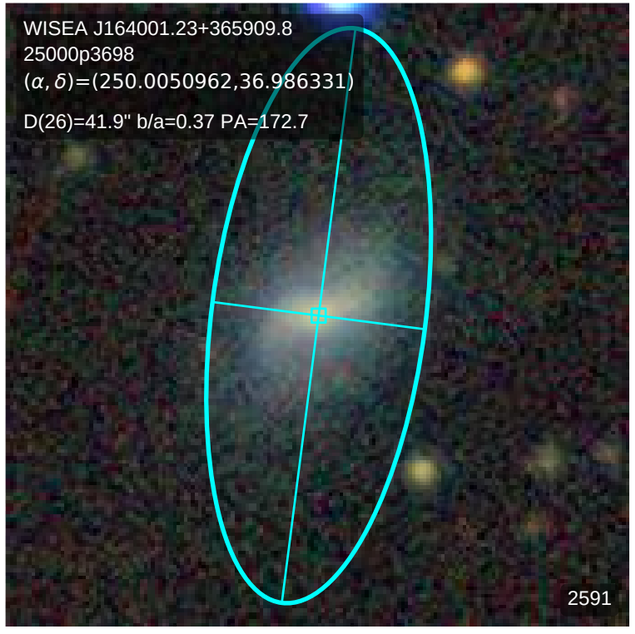

2MASX J07521981+3252026
11808p3286
(α, δ)=(118.0826306,32.867407)
D(26)=41.9" b/a=0.73 PA=130.7
2586

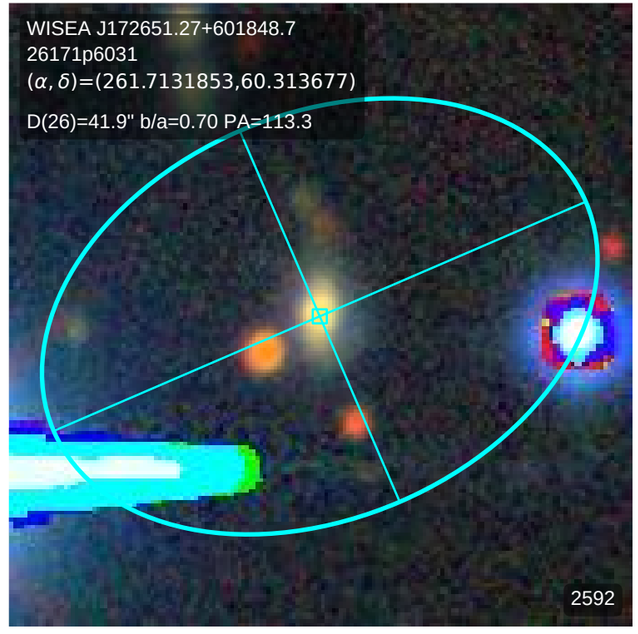

2MASX J08365926+6731034
12924p6751
(α, δ)=(129.2467372,67.517851)
D(26)=41.9" b/a=0.84 PA=161.9
2587

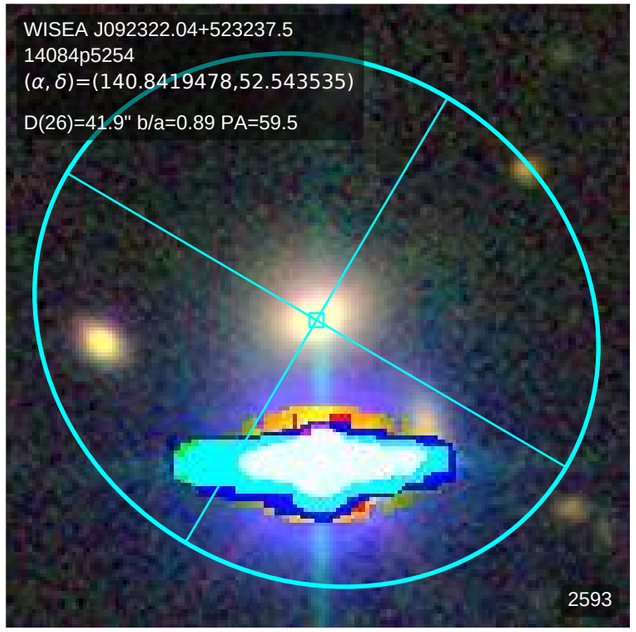

DESI J112.4783+32.8207
11247p3282
(α, δ)=(112.4783503,32.820751)
D(26)=41.9" b/a=0.56 PA=18.5
2588

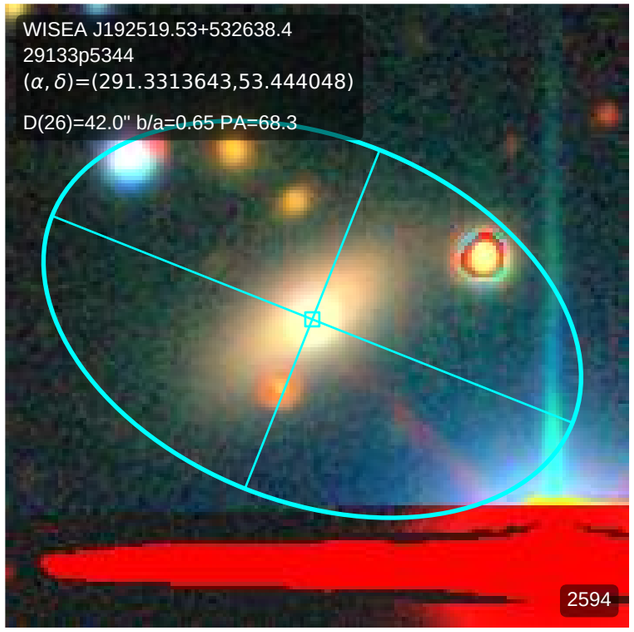

WISEA J063938.14+655826.3
09990p6597
(α, δ)=(99.9089291,65.973946)
D(26)=41.9" b/a=0.40 PA=40.2
2589

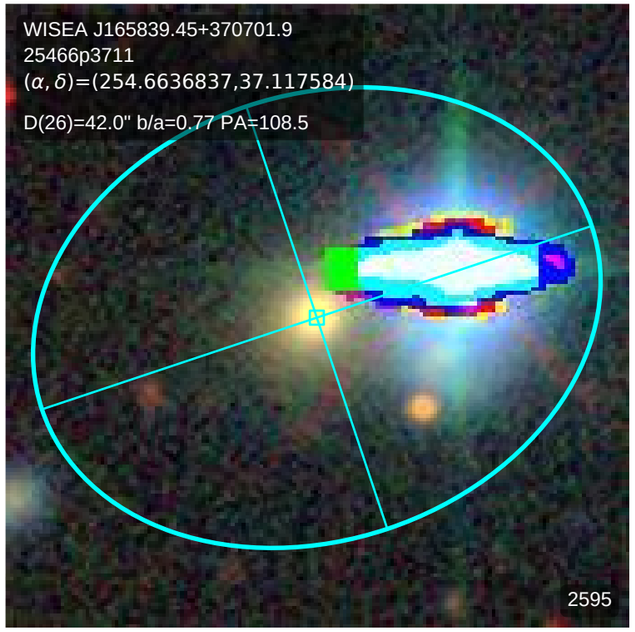

WISEA J095103.75+464517.0
14776p4675
(α, δ)=(147.7655581,46.754708)
D(26)=41.9" b/a=0.40 PA=91.1
2590

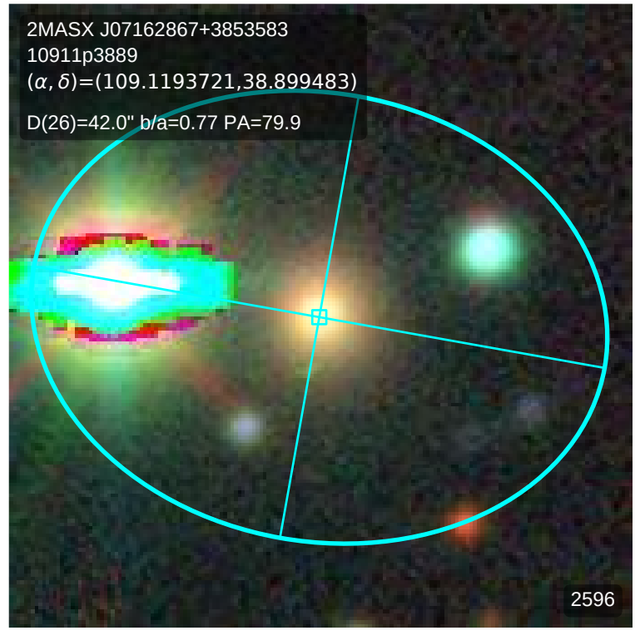

WISEA J164001.23+365909.8
25000p3698
(α, δ)=(250.0050962,36.986331)
D(26)=41.9" b/a=0.37 PA=172.7
2591

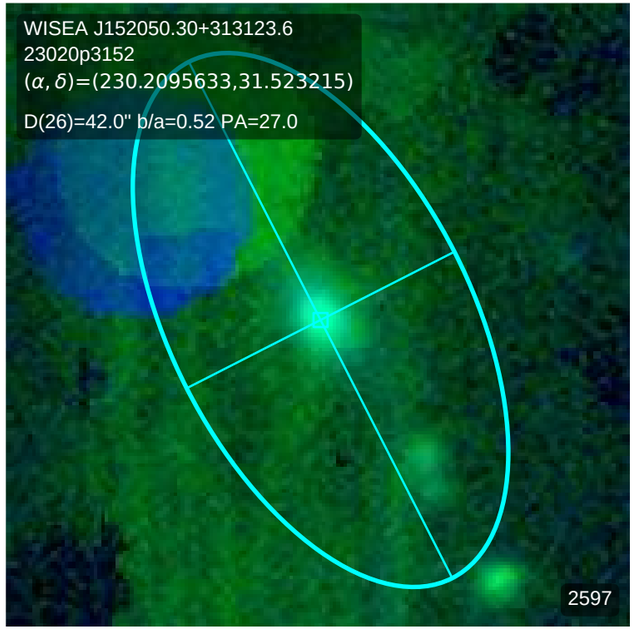

WISEA J172651.27+601848.7
26171p6031
(α, δ)=(261.7131853,60.313677)
D(26)=41.9" b/a=0.70 PA=113.3
2592

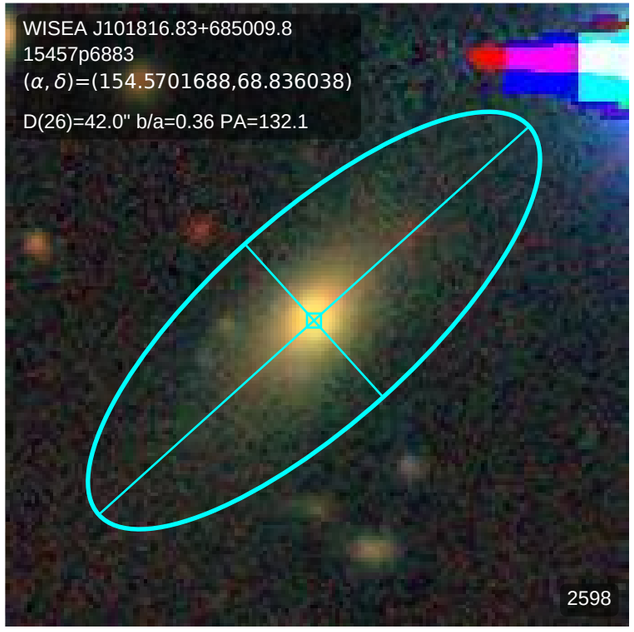

WISEA J092322.04+523237.5
14084p5254
(α, δ)=(140.8419478,52.543535)
D(26)=41.9" b/a=0.89 PA=59.5
2593

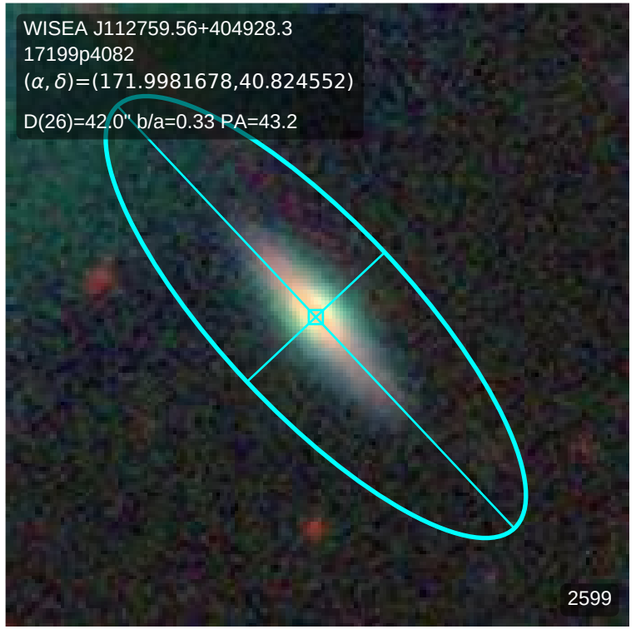

WISEA J192519.53+532638.4
29133p5344
(α, δ)=(291.3313643,53.444048)
D(26)=42.0" b/a=0.65 PA=68.3
2594

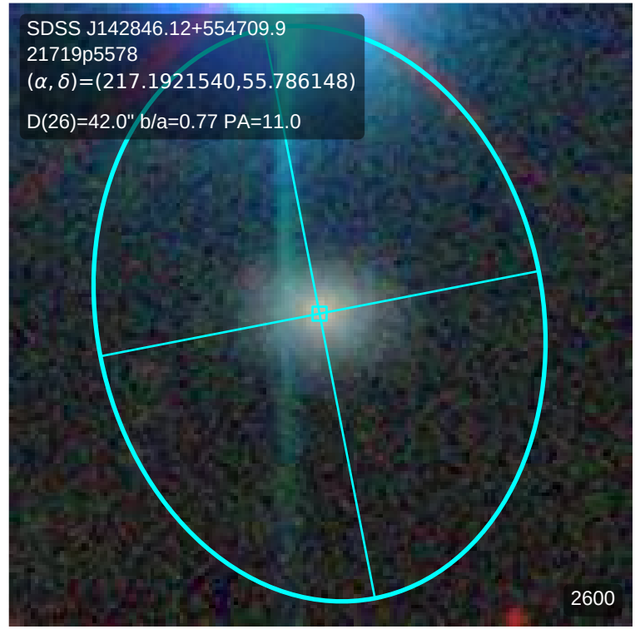

WISEA J165839.45+370701.9
25466p3711
(α, δ)=(254.6636837,37.117584)
D(26)=42.0" b/a=0.77 PA=108.5
2595

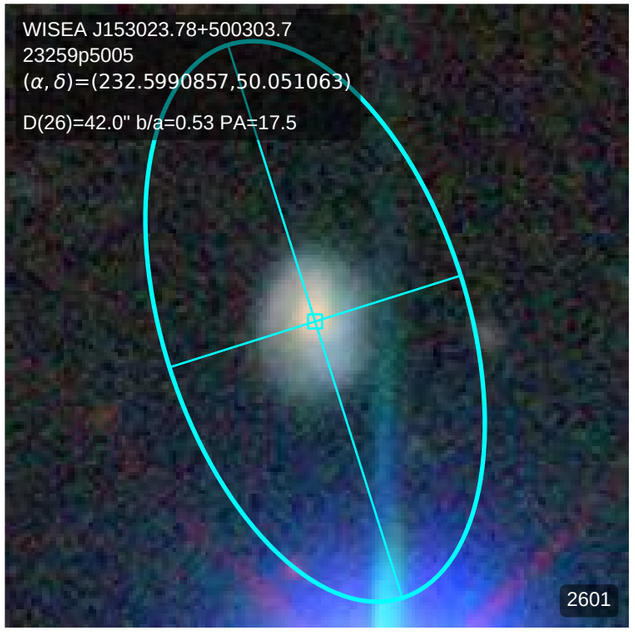

2MASX J07162867+3853583
10911p3889
(α, δ)=(109.1193721,38.899483)
D(26)=42.0" b/a=0.77 PA=79.9
2596

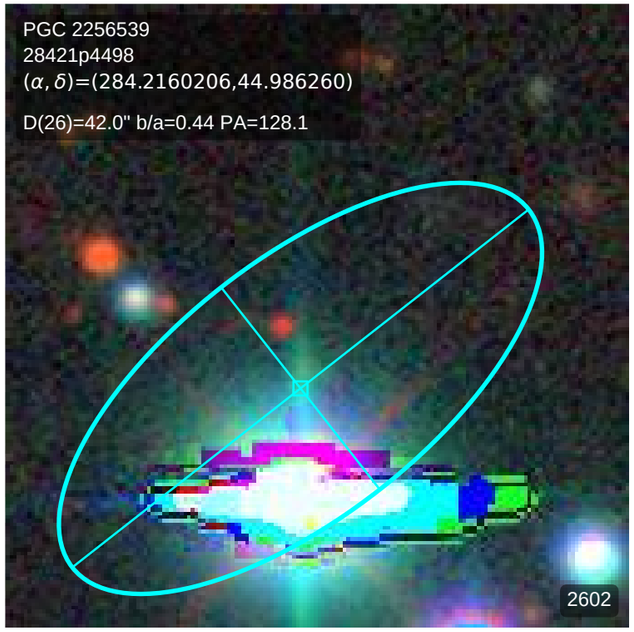

WISEA J152050.30+313123.6
23020p3152
(α, δ)=(230.2095633,31.523215)
D(26)=42.0" b/a=0.52 PA=27.0
2597

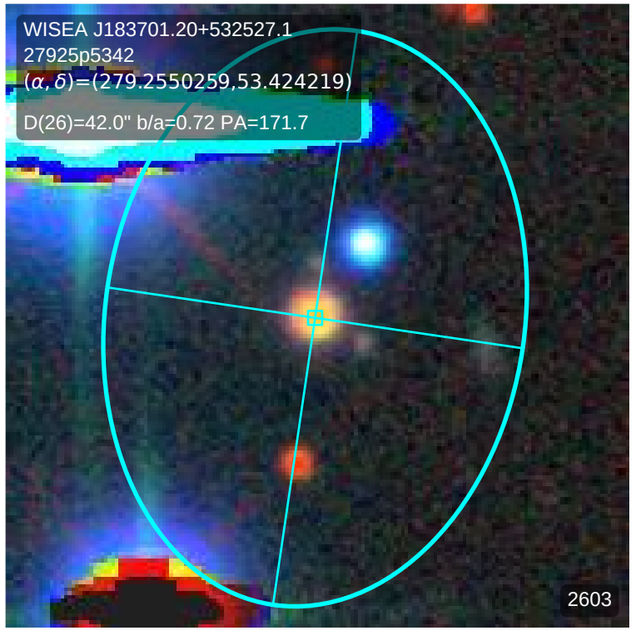

WISEA J101816.83+685009.8
15457p6883
(α, δ)=(154.5701688,68.836038)
D(26)=42.0" b/a=0.36 PA=132.1
2598

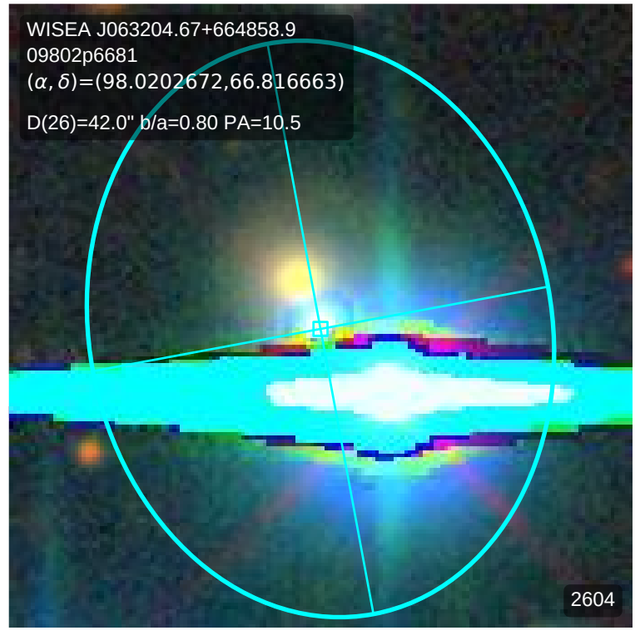

WISEA J112759.56+404928.3
17199p4082
(α, δ)=(171.9981678,40.824552)
D(26)=42.0" b/a=0.33 PA=43.2
2599

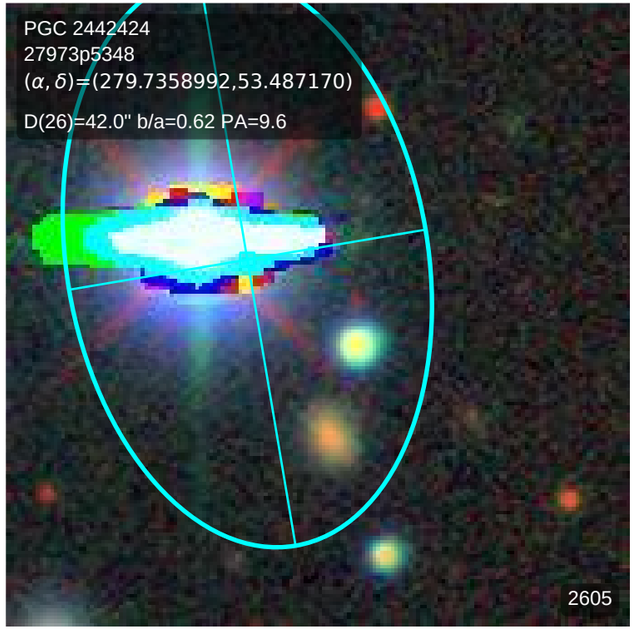

SDSS J142846.12+554709.9
21719p5578
(α, δ)=(217.1921540,55.786148)
D(26)=42.0" b/a=0.77 PA=11.0
2600

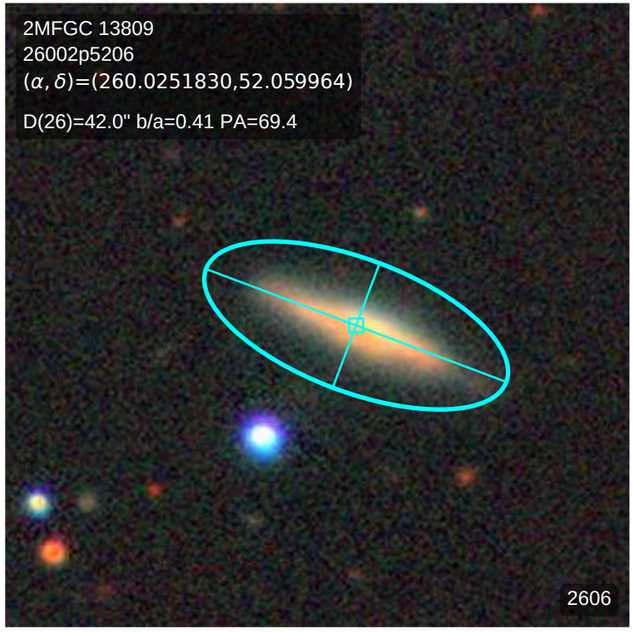

WISEA J153023.78+500303.7
23259p5005
(α, δ)=(232.5990857,50.051063)
D(26)=42.0" b/a=0.53 PA=17.5
2601

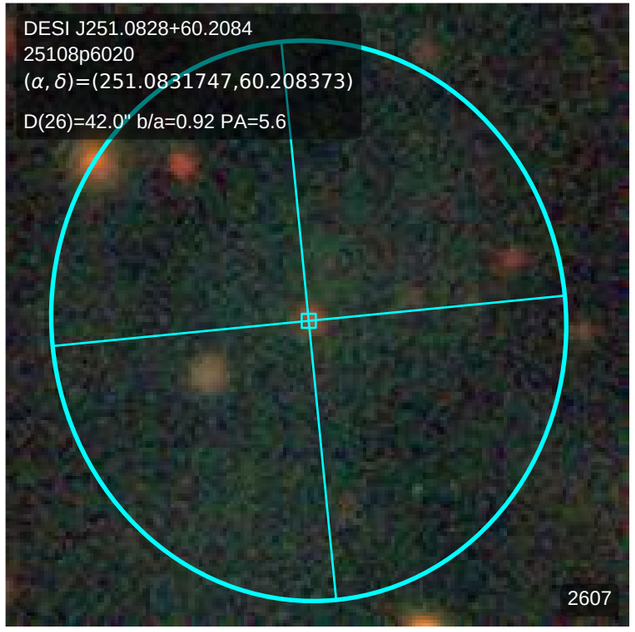

PGC 2256539
28421p4498
(α, δ)=(284.2160206,44.986260)
D(26)=42.0" b/a=0.44 PA=128.1
2602

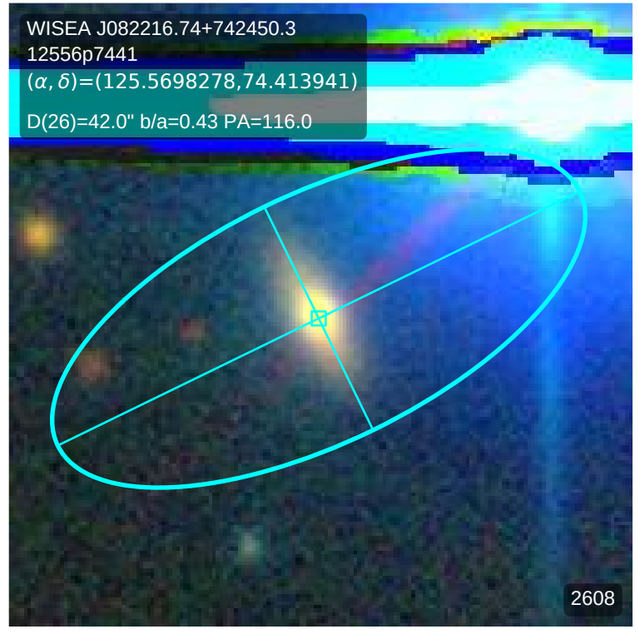

WISEA J183701.20+532527.1
27925p5342
(α, δ)=(279.2550259,53.424219)
D(26)=42.0" b/a=0.72 PA=171.7
2603

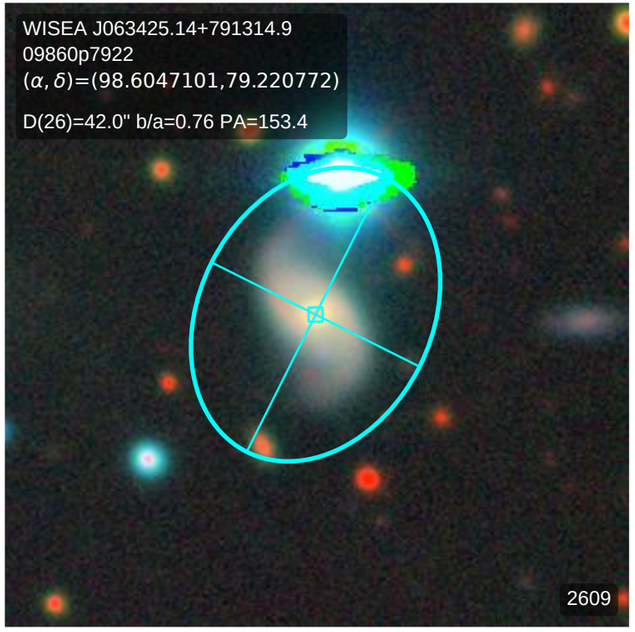

WISEA J063204.67+664858.9
09802p6681
(α, δ)=(98.0202672,66.816663)
D(26)=42.0" b/a=0.80 PA=10.5
2604

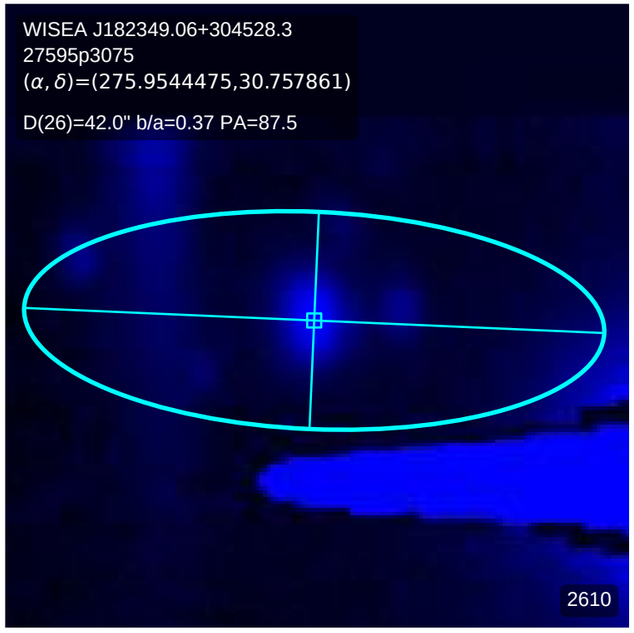

PGC 2442424
27973p5348
(α, δ)=(279.7358992,53.487170)
D(26)=42.0" b/a=0.62 PA=9.6
2605

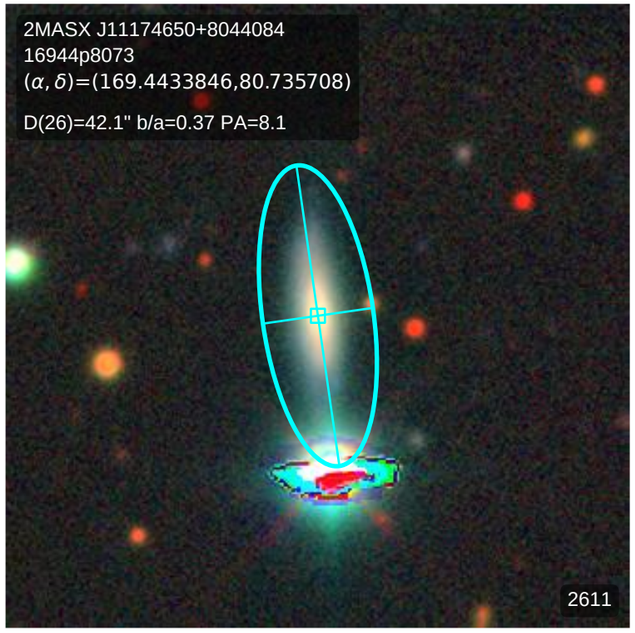

2MFGC 13809
26002p5206
(α, δ)=(260.0251830,52.059964)
D(26)=42.0" b/a=0.41 PA=69.4
2606

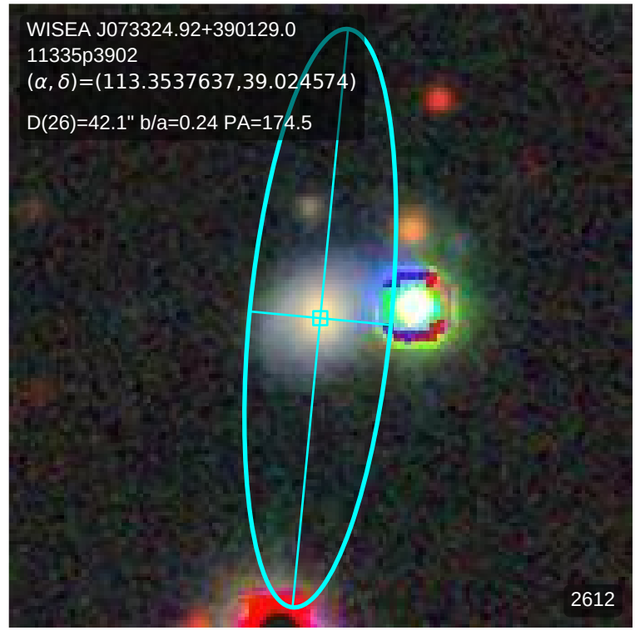

DESI J251.0828+60.2084
25108p6020
(α, δ)=(251.0831747,60.208373)
D(26)=42.0" b/a=0.92 PA=5.6
2607

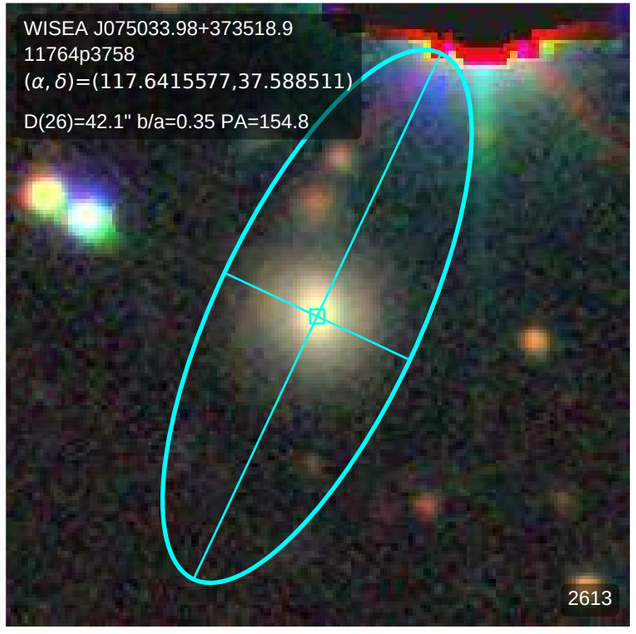

WISEA J082216.74+742450.3
12556p7441
(α, δ)=(125.5698278,74.413941)
D(26)=42.0" b/a=0.43 PA=116.0
2608

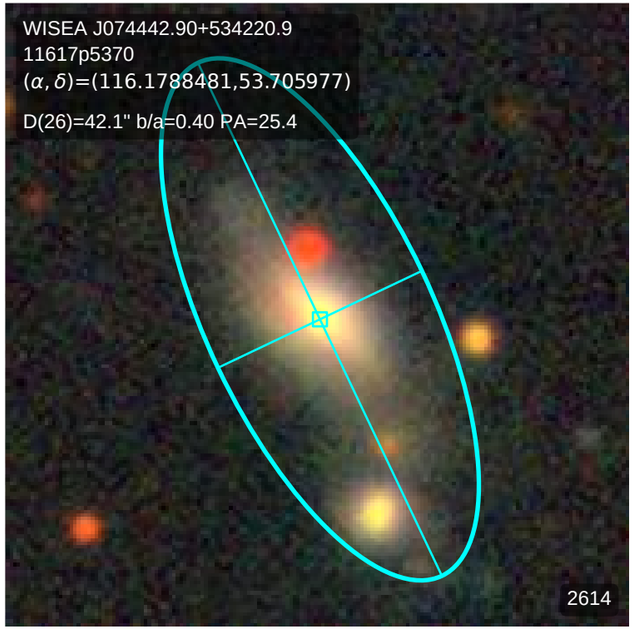

WISEA J063425.14+791314.9
09860p7922
(α, δ)=(98.6047101,79.220772)
D(26)=42.0" b/a=0.76 PA=153.4
2609

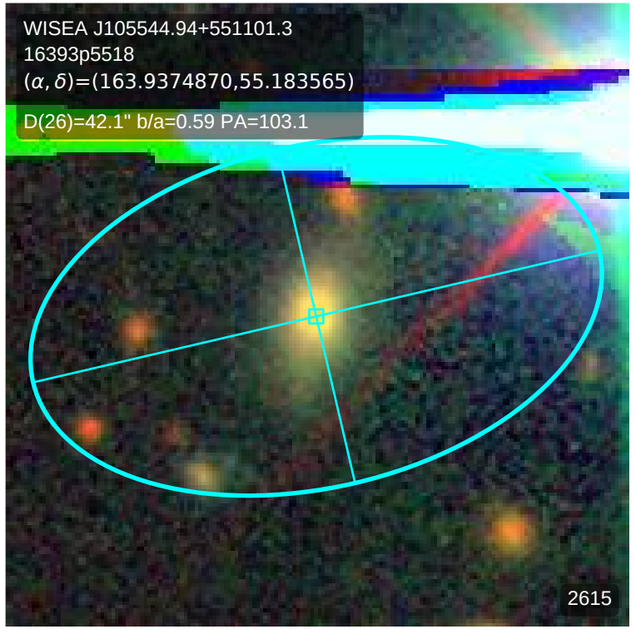

WISEA J182349.06+304528.3
27595p3075
(α, δ)=(275.9544475,30.757861)
D(26)=42.0" b/a=0.37 PA=87.5
2610

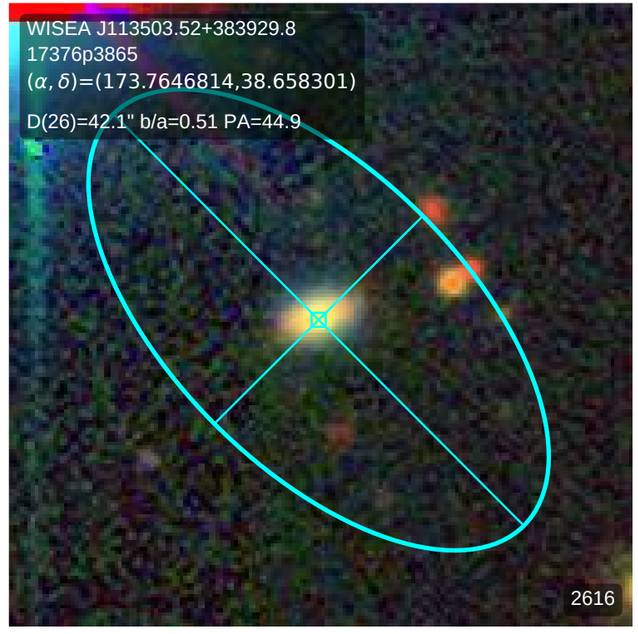

2MASX J11174650+8044084
16944p8073
(α, δ)=(169.4433846,80.735708)
D(26)=42.1" b/a=0.37 PA=8.1
2611

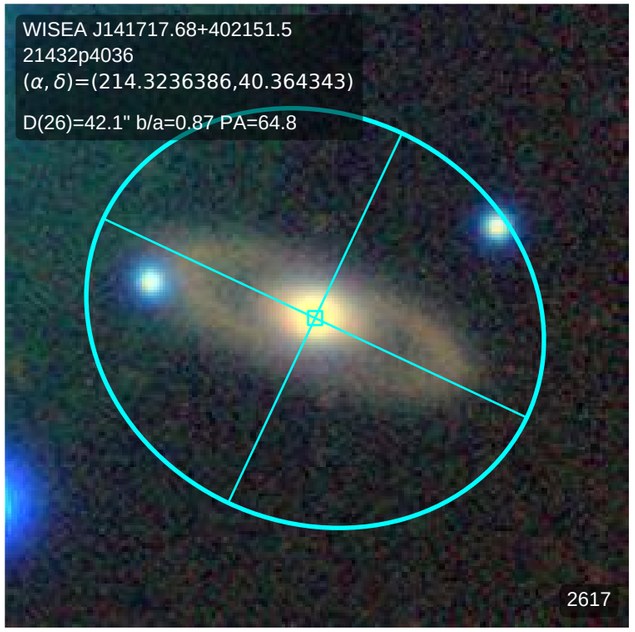

WISEA J073324.92+390129.0
11335p3902
(α, δ)=(113.3537637,39.024574)
D(26)=42.1" b/a=0.24 PA=174.5
2612

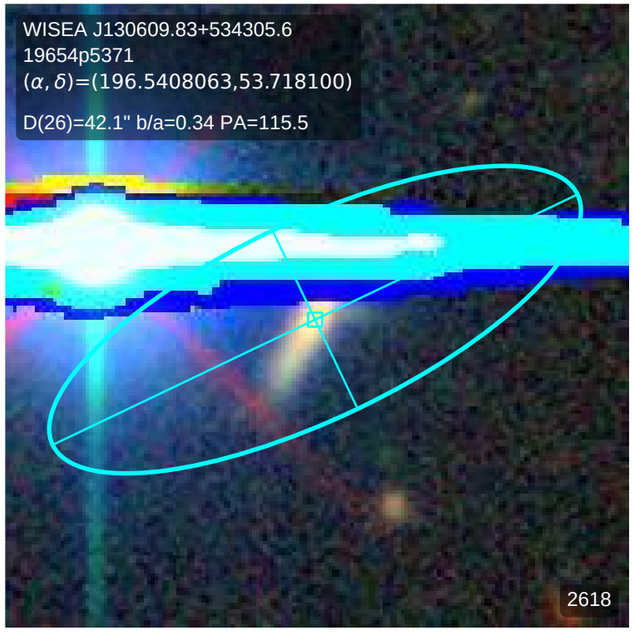

WISEA J075033.98+373518.9
11764p3758
(α, δ)=(117.6415577,37.588511)
D(26)=42.1" b/a=0.35 PA=154.8
2613

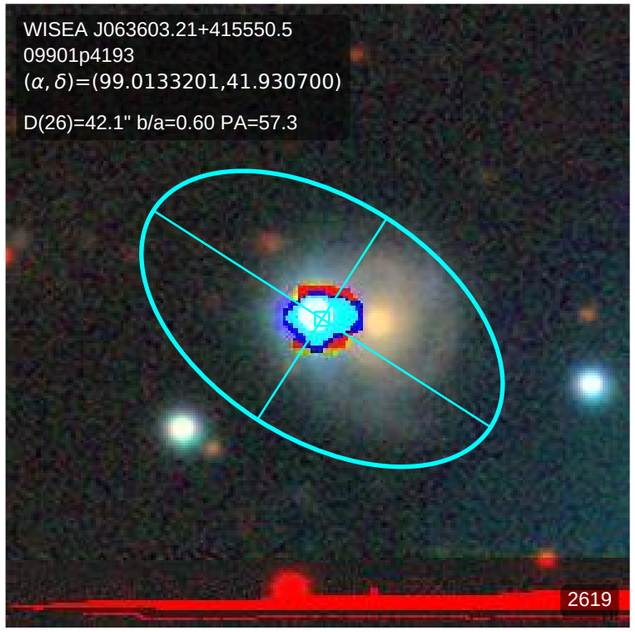

WISEA J074442.90+534220.9
11617p5370
(α, δ)=(116.1788481,53.705977)
D(26)=42.1" b/a=0.40 PA=25.4
2614

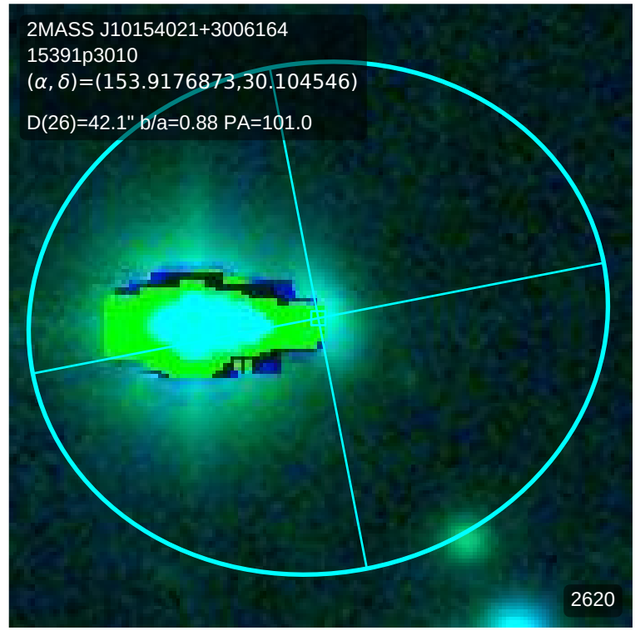

WISEA J105544.94+551101.3
16393p5518
(α, δ)=(163.9374870,55.183565)
D(26)=42.1" b/a=0.59 PA=103.1
2615

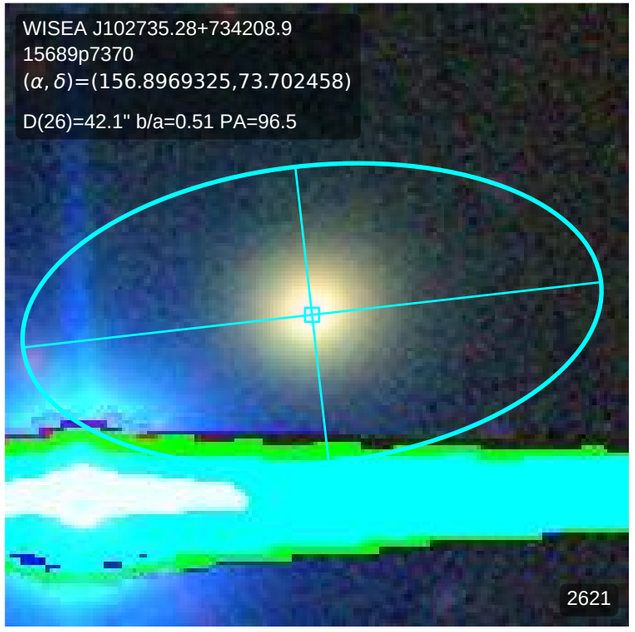

WISEA J113503.52+383929.8
17376p3865
(α, δ)=(173.7646814,38.658301)
D(26)=42.1" b/a=0.51 PA=44.9
2616

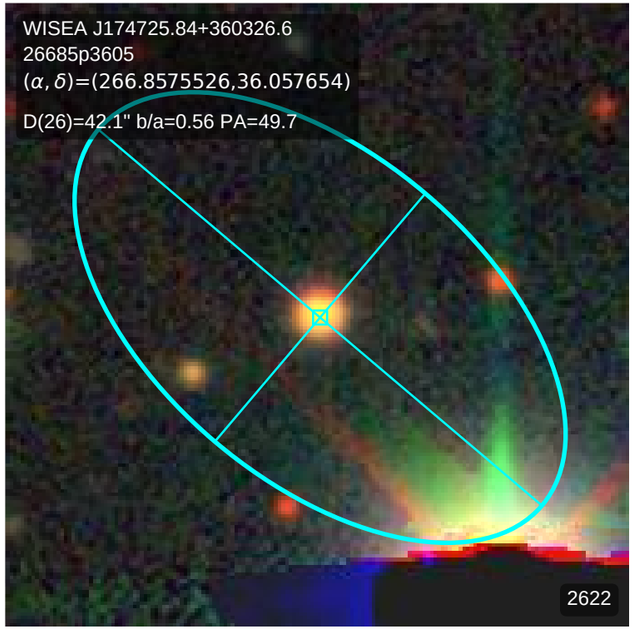

WISEA J141717.68+402151.5
21432p4036
(α, δ)=(214.3236386,40.364343)
D(26)=42.1" b/a=0.87 PA=64.8
2617

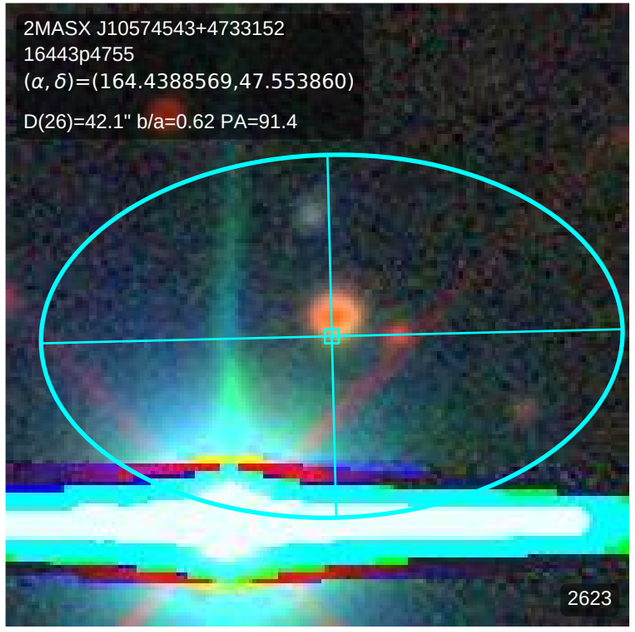

WISEA J130609.83+534305.6
19654p5371
(α, δ)=(196.5408063,53.718100)
D(26)=42.1" b/a=0.34 PA=115.5
2618

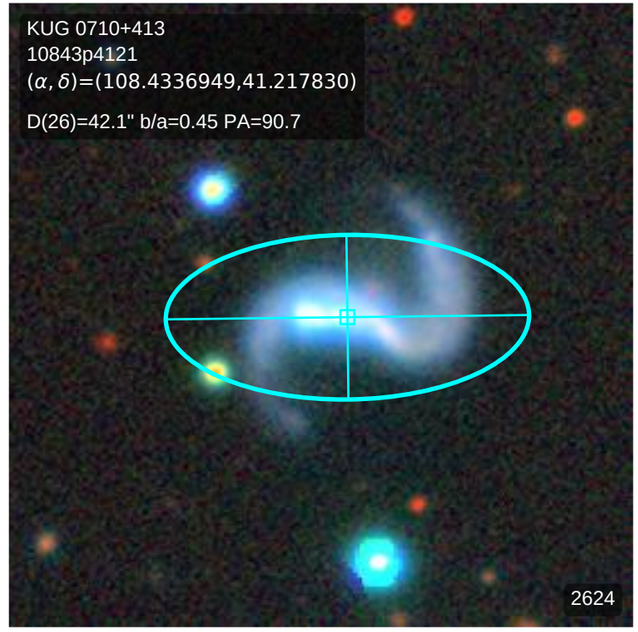

WISEA J063603.21+415550.5
09901p4193
(α, δ)=(99.0133201,41.930700)
D(26)=42.1" b/a=0.60 PA=57.3
2619

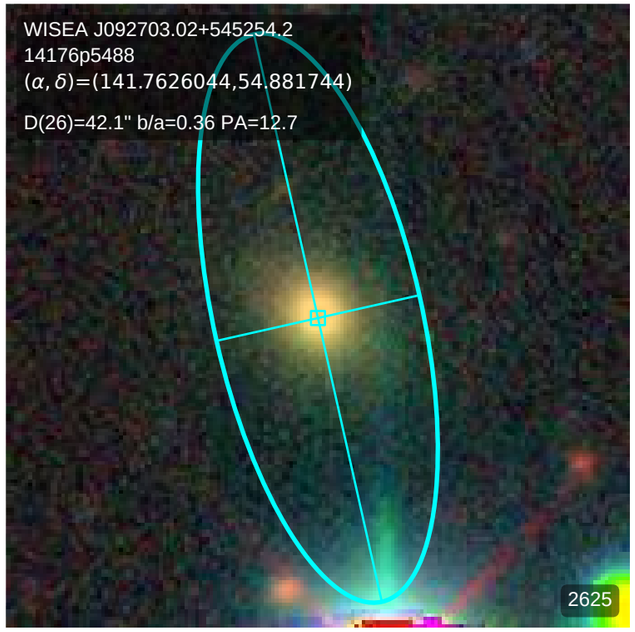

2MASS J10154021+3006164
15391p3010
(α, δ)=(153.9176873,30.104546)
D(26)=42.1" b/a=0.88 PA=101.0
2620

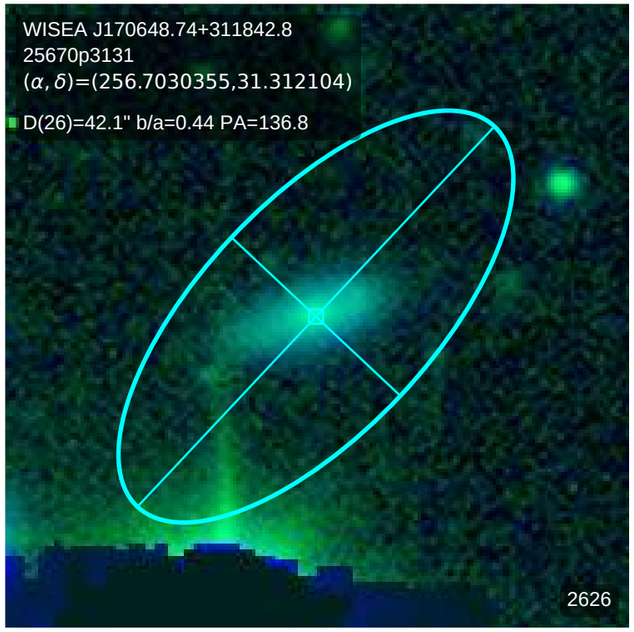

WISEA J102735.28+734208.9
15689p7370
(α, δ)=(156.8969325,73.702458)
D(26)=42.1" b/a=0.51 PA=96.5
2621

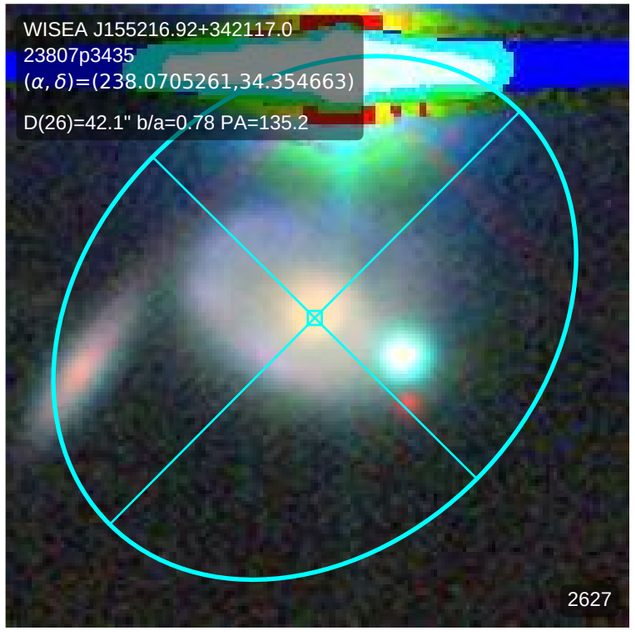

WISEA J174725.84+360326.6
26685p3605
(α, δ)=(266.8575526,36.057654)
D(26)=42.1" b/a=0.56 PA=49.7
2622


2MASX J10574543+4733152
16443p4755
(α, δ)=(164.4388569,47.553860)
D(26)=42.1" b/a=0.62 PA=91.4
2623

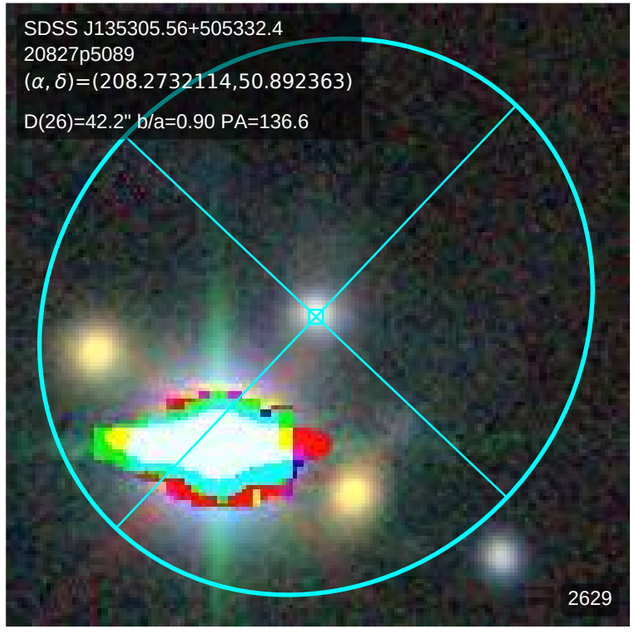

KUG 0710+413
10843p4121
(α, δ)=(108.4336949,41.217830)
D(26)=42.1" b/a=0.45 PA=90.7
2624

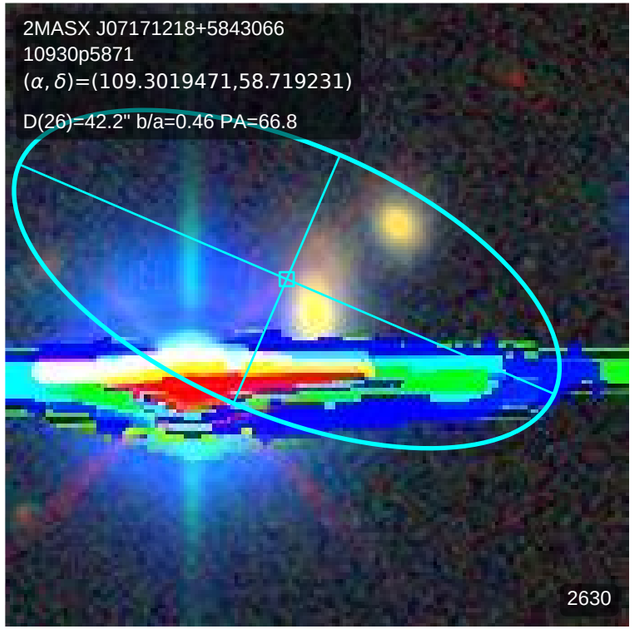

WISEA J092703.02+545254.2
14176p5488
(α, δ)=(141.7626044,54.881744)
D(26)=42.1" b/a=0.36 PA=12.7
2625

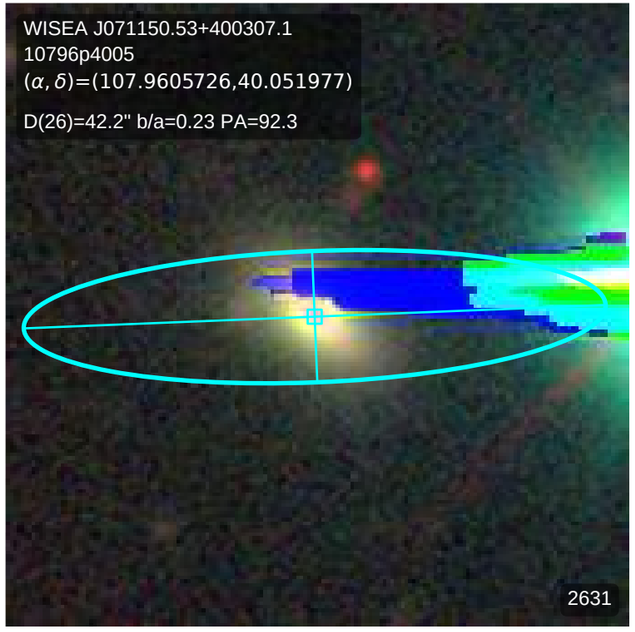

WISEA J170648.74+311842.8
25670p3131
(α, δ)=(256.7030355,31.312104)
D(26)=42.1" b/a=0.44 PA=136.8
2626

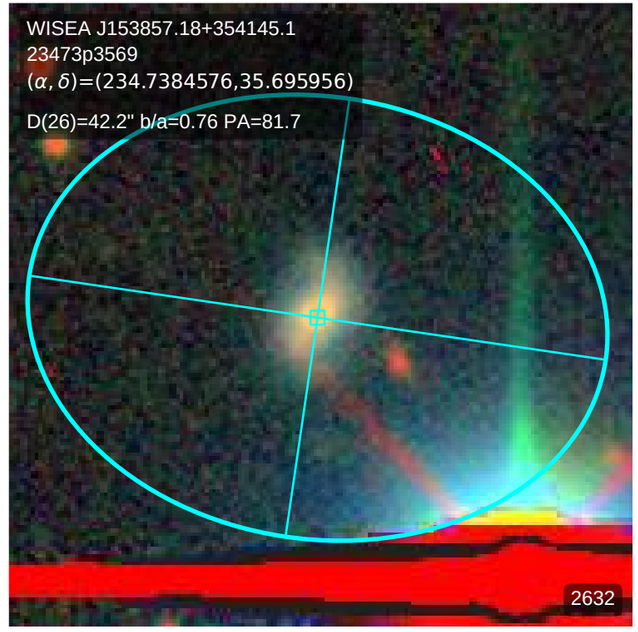

WISEA J155216.92+342117.0
23807p3435
(α, δ)=(238.0705261,34.354663)
D(26)=42.1" b/a=0.78 PA=135.2
2627

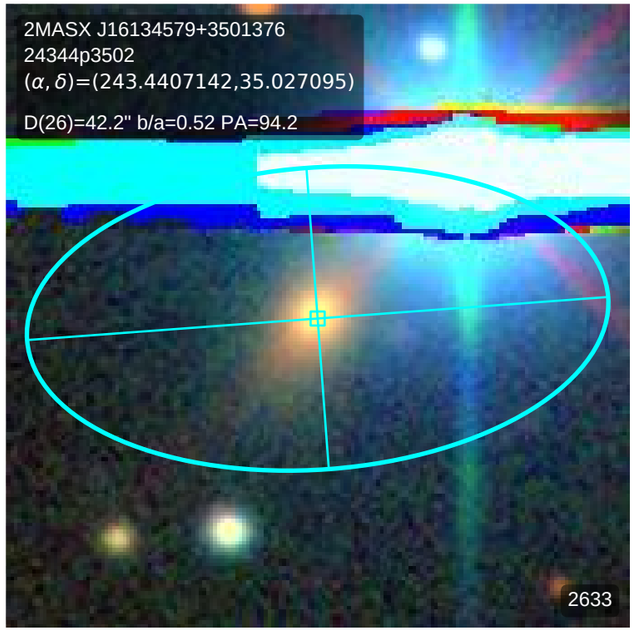

WISEA J184229.14+630419.1
28062p6307
(α, δ)=(280.6218107,63.072400)
D(26)=42.1" b/a=0.52 PA=18.0
2628

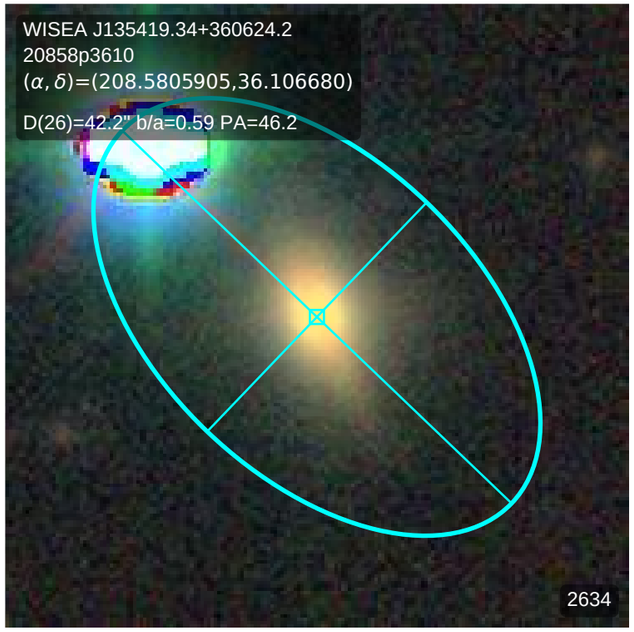

SDSS J135305.56+505332.4
20827p5089
(α, δ)=(208.2732114,50.892363)
D(26)=42.2" b/a=0.90 PA=136.6
2629

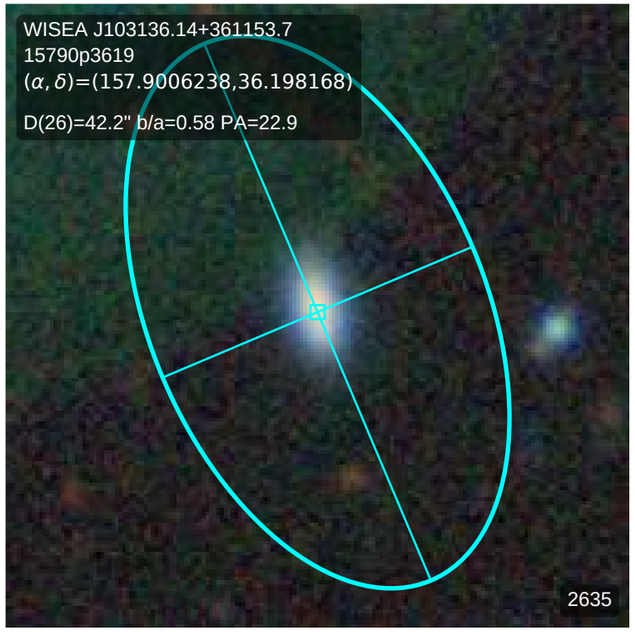

2MASX J07171218+5843066
10930p5871
(α, δ)=(109.3019471,58.719231)
D(26)=42.2" b/a=0.46 PA=66.8
2630

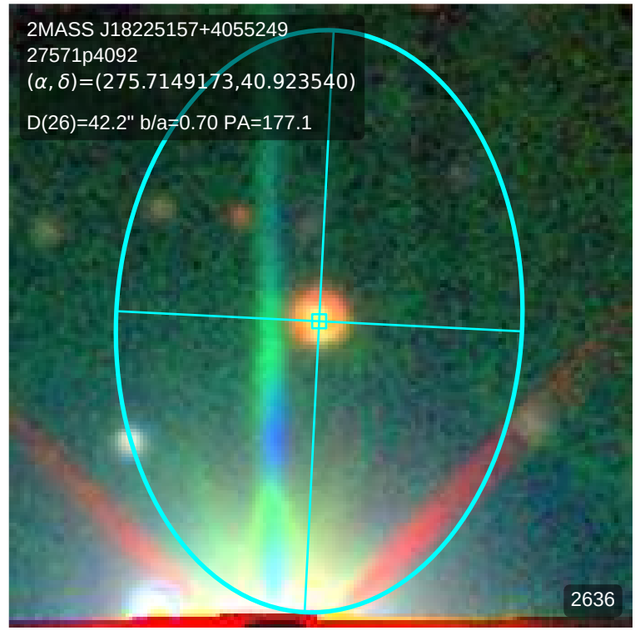

WISEA J071150.53+400307.1
10796p4005
(α, δ)=(107.9605726,40.051977)
D(26)=42.2" b/a=0.23 PA=92.3
2631

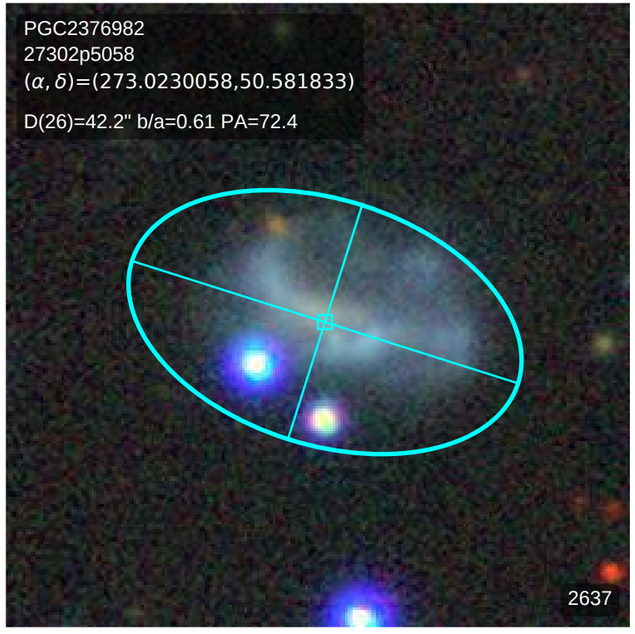

WISEA J153857.18+354145.1
23473p3569
(α, δ)=(234.7384576,35.695956)
D(26)=42.2" b/a=0.76 PA=81.7
2632

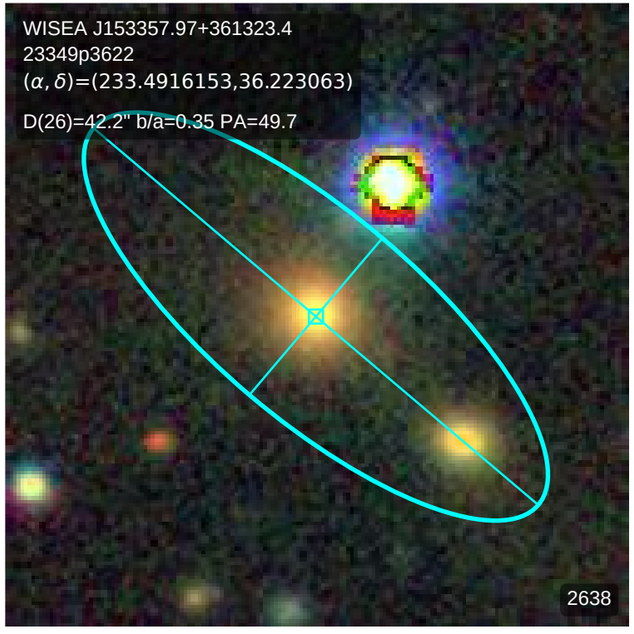

2MASX J16134579+3501376
24344p3502
(α, δ)=(243.4407142,35.027095)
D(26)=42.2" b/a=0.52 PA=94.2
2633

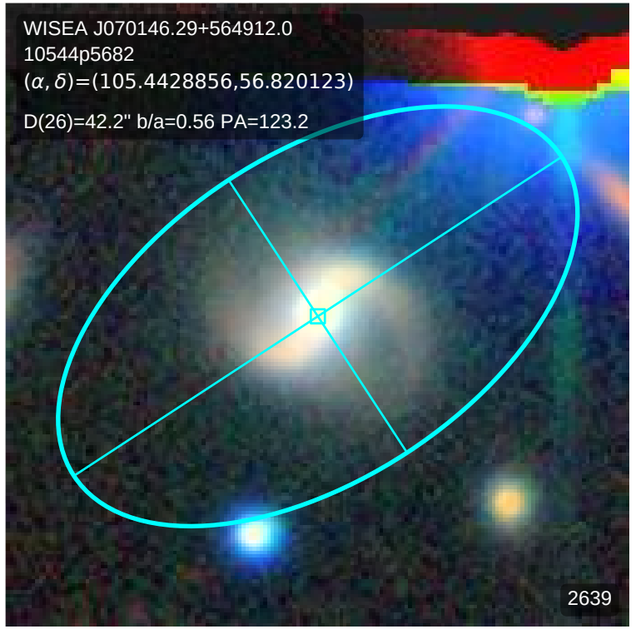

WISEA J135419.34+360624.2
20858p3610
(α, δ)=(208.5805905,36.106680)
D(26)=42.2" b/a=0.59 PA=46.2
2634

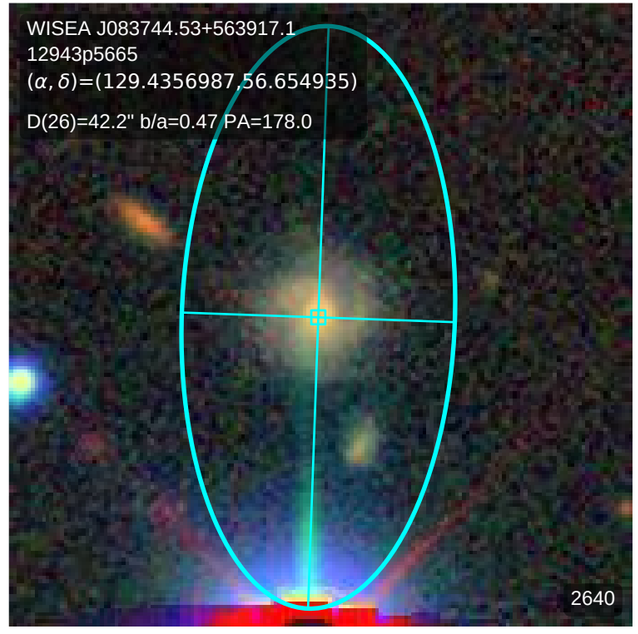

WISEA J103136.14+361153.7
15790p3619
(α, δ)=(157.9006238,36.198168)
D(26)=42.2" b/a=0.58 PA=22.9
2635

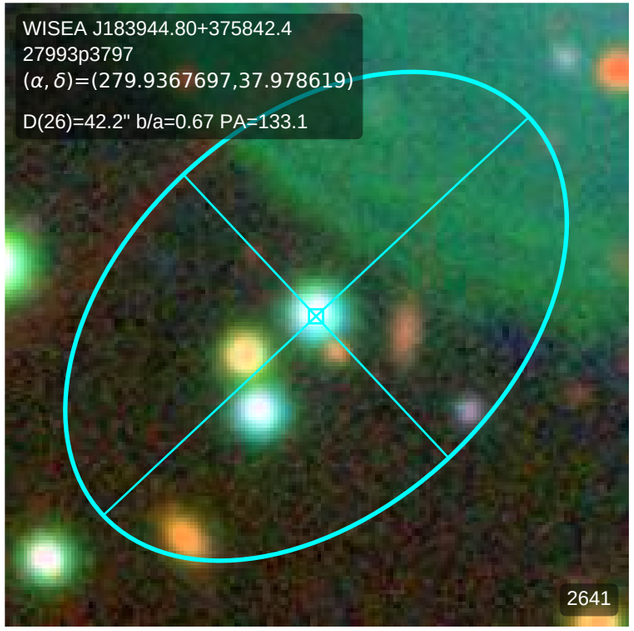

2MASS J18225157+4055249
27571p4092
(α, δ)=(275.7149173,40.923540)
D(26)=42.2" b/a=0.70 PA=177.1
2636

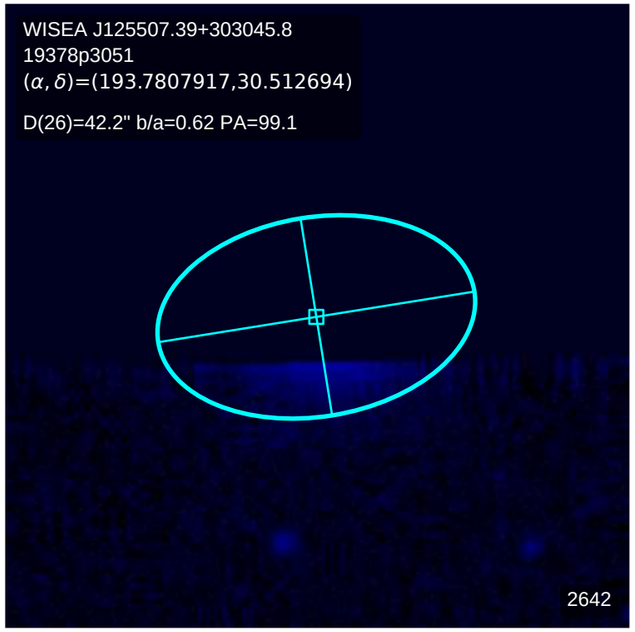

PGC2376982
27302p5058
(α, δ)=(273.0230058,50.581833)
D(26)=42.2" b/a=0.61 PA=72.4
2637

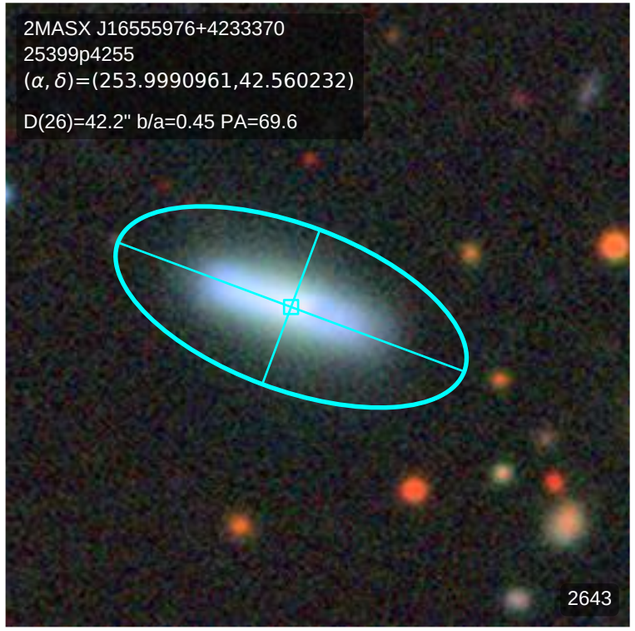

WISEA J153357.97+361323.4
23349p3622
(α, δ)=(233.4916153,36.223063)
D(26)=42.2" b/a=0.35 PA=49.7
2638

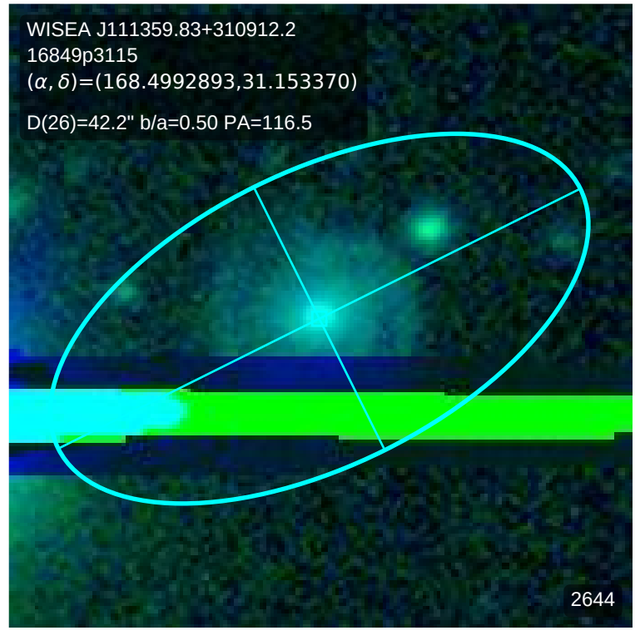

WISEA J070146.29+564912.0
10544p5682
(α, δ)=(105.4428856,56.820123)
D(26)=42.2" b/a=0.56 PA=123.2
2639

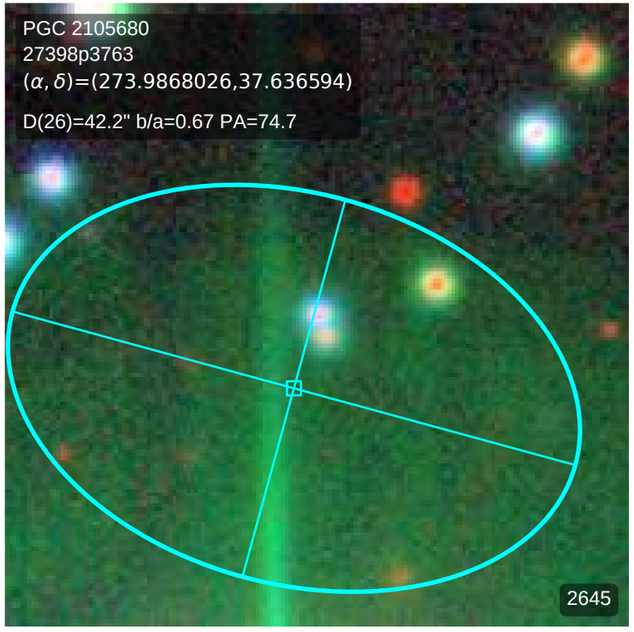

WISEA J083744.53+563917.1
12943p5665
(α, δ)=(129.4356987,56.654935)
D(26)=42.2" b/a=0.47 PA=178.0
2640

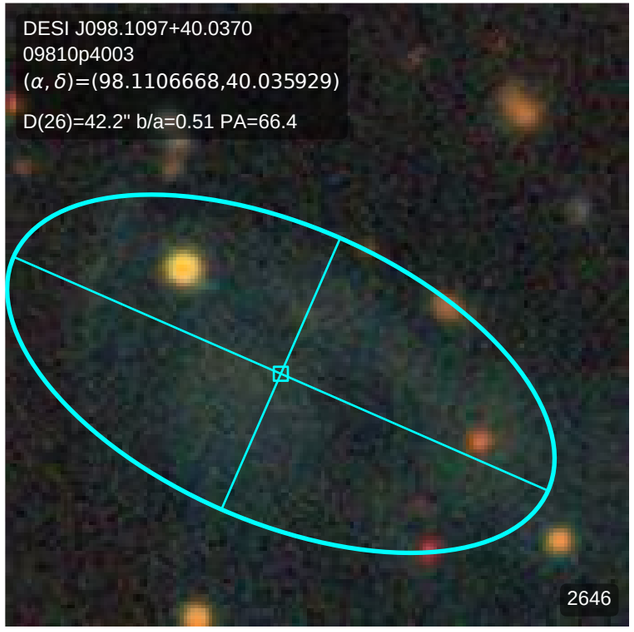

WISEA J183944.80+375842.4
27993p3797
(α, δ)=(279.9367697,37.978619)
D(26)=42.2" b/a=0.67 PA=133.1
2641

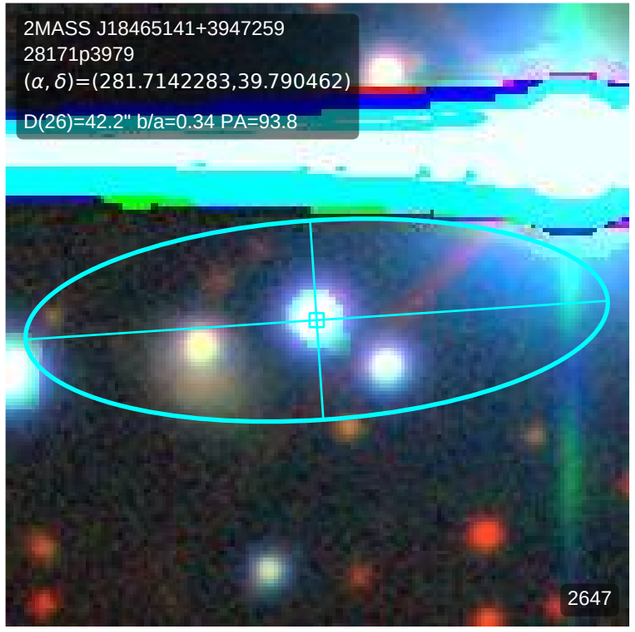

WISEA J125507.39+303045.8
19378p3051
(α, δ)=(193.7807917,30.512694)
D(26)=42.2" b/a=0.62 PA=99.1
2642

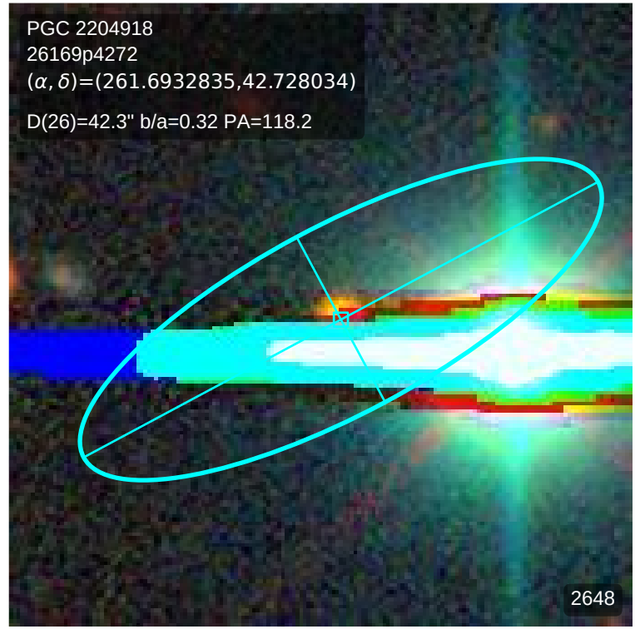

2MASX J16555976+4233370
25399p4255
(α, δ)=(253.9990961,42.560232)
D(26)=42.2" b/a=0.45 PA=69.6
2643

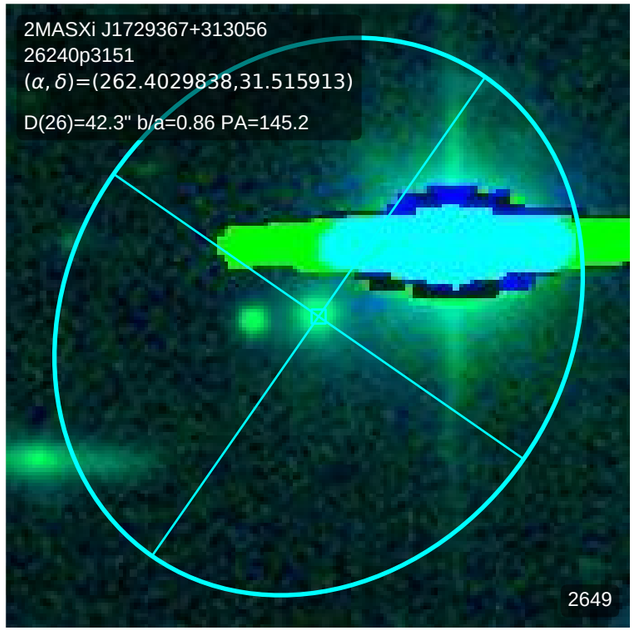

WISEA J111359.83+310912.2
16849p3115
(α, δ)=(168.4992893,31.153370)
D(26)=42.2" b/a=0.50 PA=116.5
2644

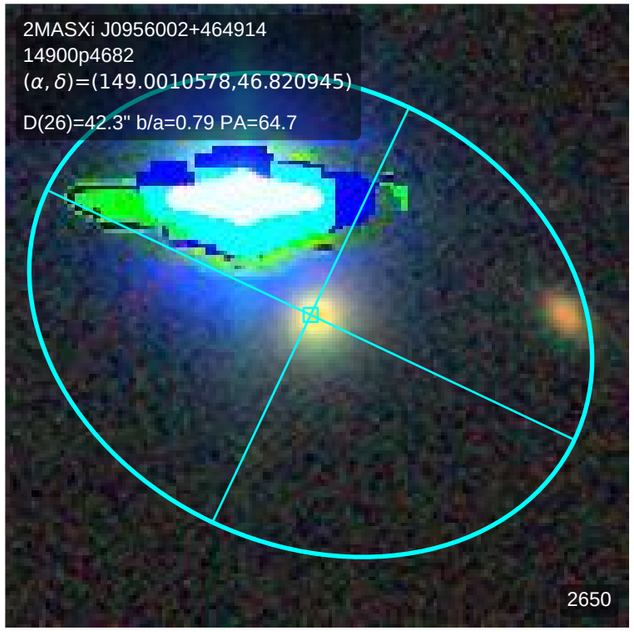

PGC 2105680
27398p3763
(α, δ)=(273.9868026,37.636594)
D(26)=42.2" b/a=0.67 PA=74.7
2645

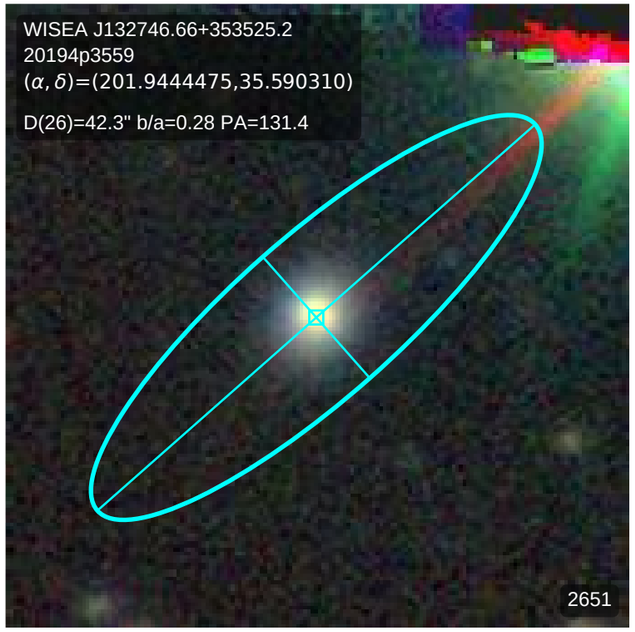

DESI J098.1097+40.0370
09810p4003
(α, δ)=(98.1106668,40.035929)
D(26)=42.2" b/a=0.51 PA=66.4
2646

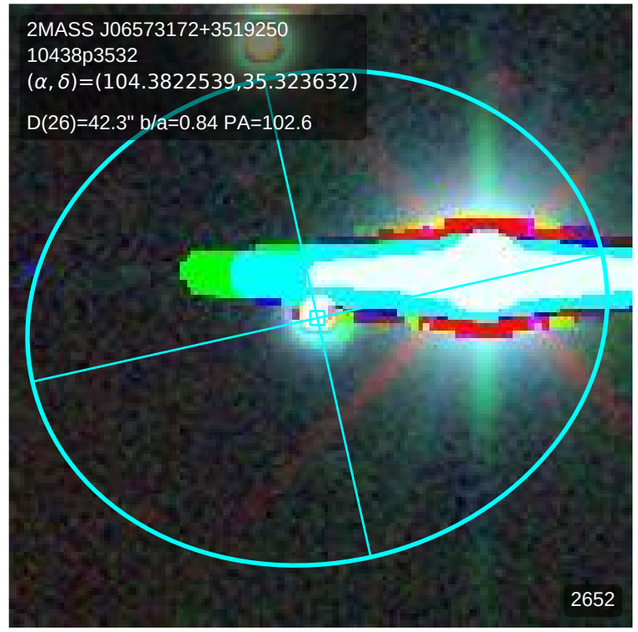

2MASS J18465141+3947259
28171p3979
(α, δ)=(281.7142283,39.790462)
D(26)=42.2" b/a=0.34 PA=93.8
2647

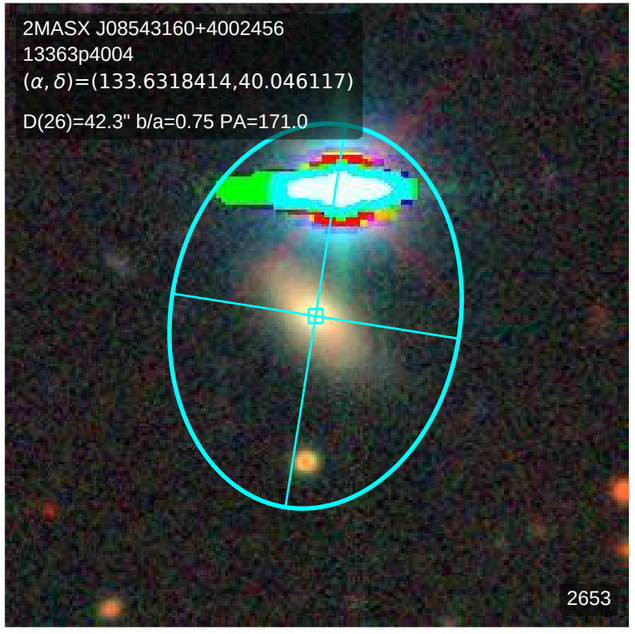

PGC 2204918
26169p4272
(α, δ)=(261.6932835,42.728034)
D(26)=42.3" b/a=0.32 PA=118.2
2648

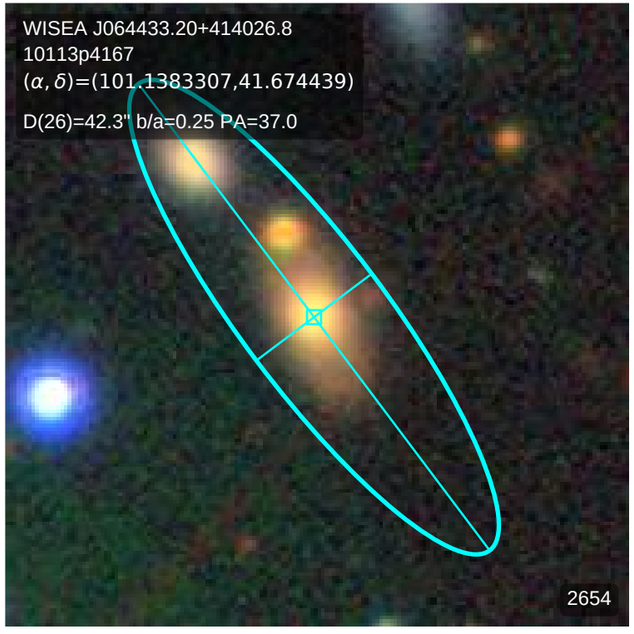

2MASXi J1729367+313056
26240p3151
(α, δ)=(262.4029838,31.515913)
D(26)=42.3" b/a=0.86 PA=145.2
2649

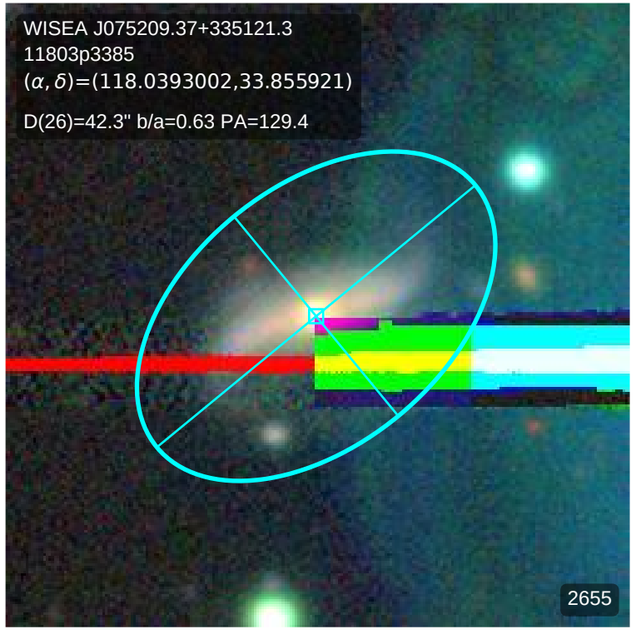

2MASXi J0956002+464914
14900p4682
(α, δ)=(149.0010578,46.820945)
D(26)=42.3" b/a=0.79 PA=64.7
2650

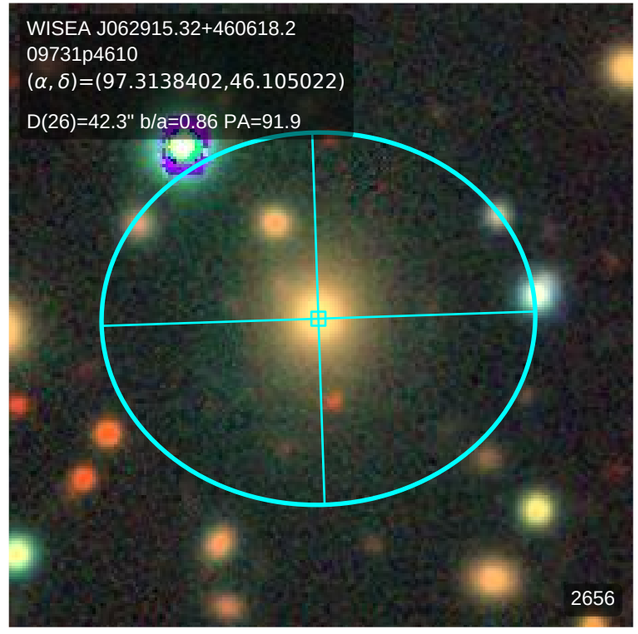

WISEA J132746.66+353525.2
20194p3559
(α, δ)=(201.9444475,35.590310)
D(26)=42.3" b/a=0.28 PA=131.4
2651

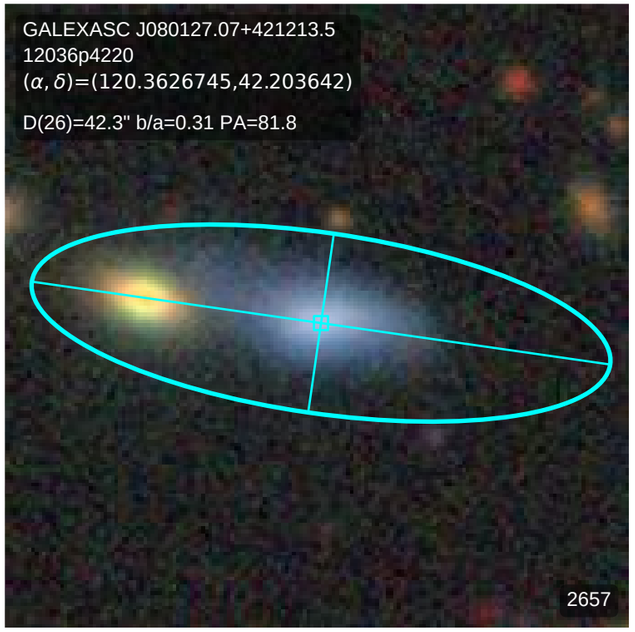

2MASS J06573172+3519250
10438p3532
(α, δ)=(104.3822539,35.323632)
D(26)=42.3" b/a=0.84 PA=102.6
2652

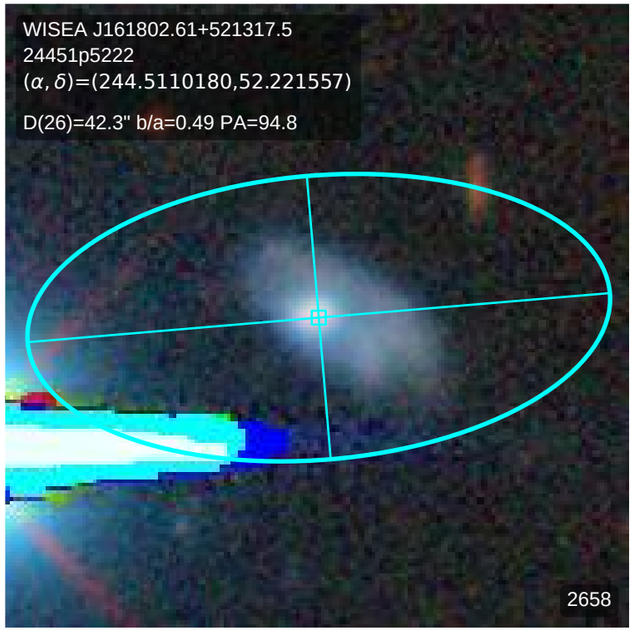

2MASX J08543160+4002456
13363p4004
(α, δ)=(133.6318414,40.046117)
D(26)=42.3" b/a=0.75 PA=171.0
2653

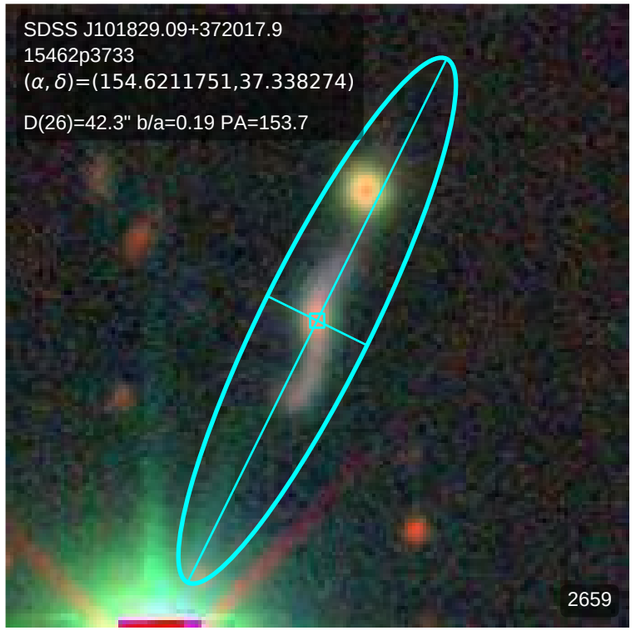

WISEA J064433.20+414026.8
10113p4167
(α, δ)=(101.1383307,41.674439)
D(26)=42.3" b/a=0.25 PA=37.0
2654

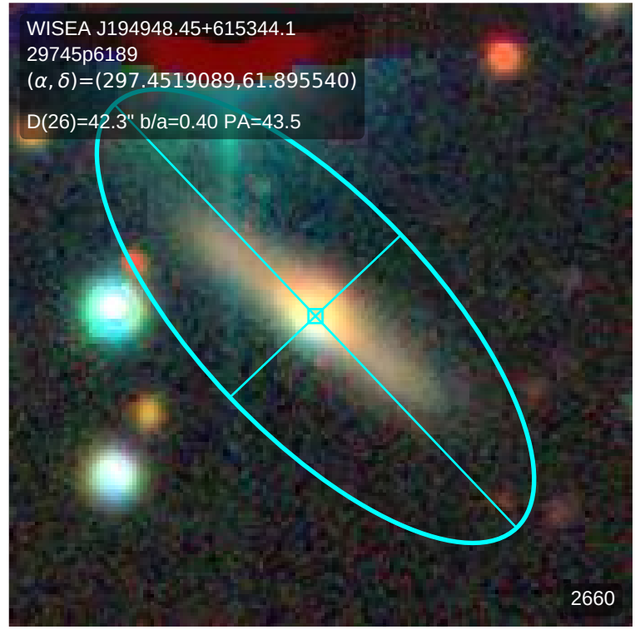

WISEA J075209.37+335121.3
11803p3385
(α, δ)=(118.0393002,33.855921)
D(26)=42.3" b/a=0.63 PA=129.4
2655

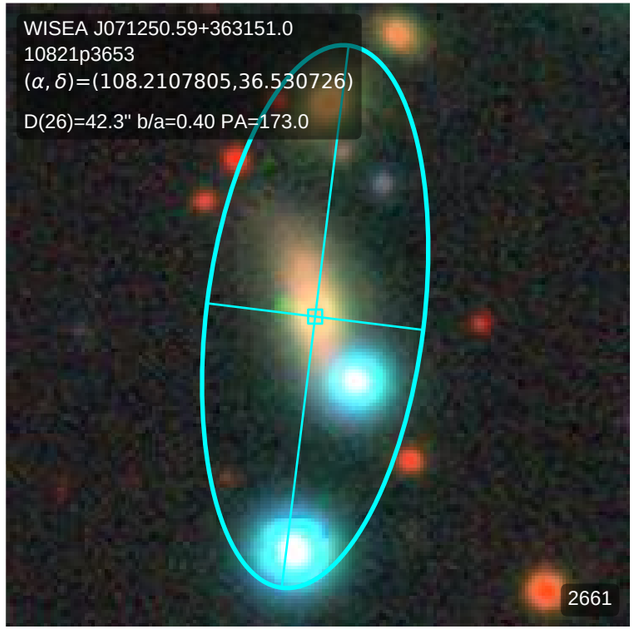

WISEA J062915.32+460618.2
09731p4610
(α, δ)=(97.3138402,46.105022)
D(26)=42.3" b/a=0.86 PA=91.9
2656

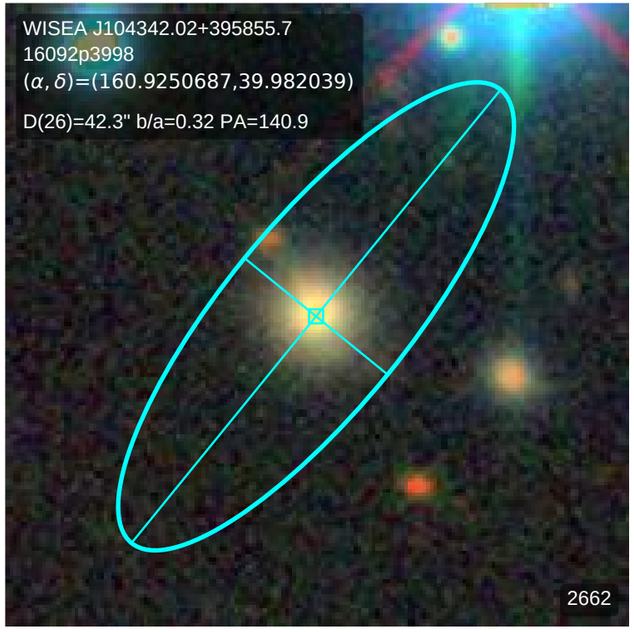

GALEXASC J080127.07+421213.5
12036p4220
(α, δ)=(120.3626745,42.203642)
D(26)=42.3" b/a=0.31 PA=81.8
2657

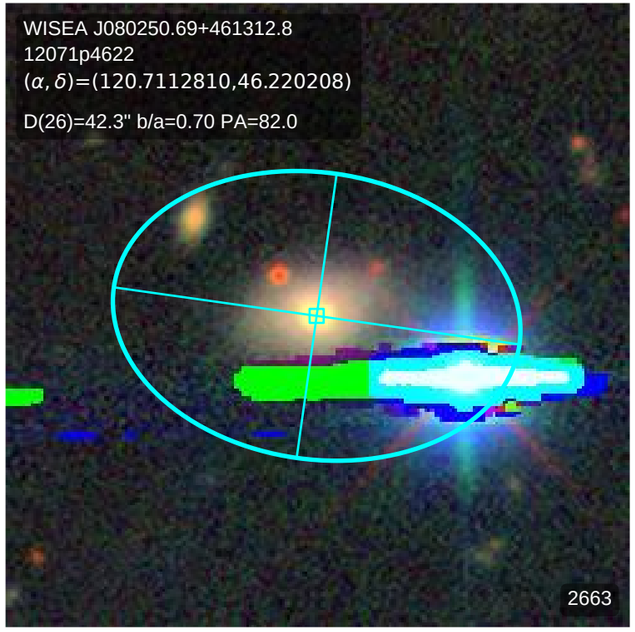

WISEA J161802.61+521317.5
24451p5222
(α, δ)=(244.5110180,52.221557)
D(26)=42.3" b/a=0.49 PA=94.8
2658

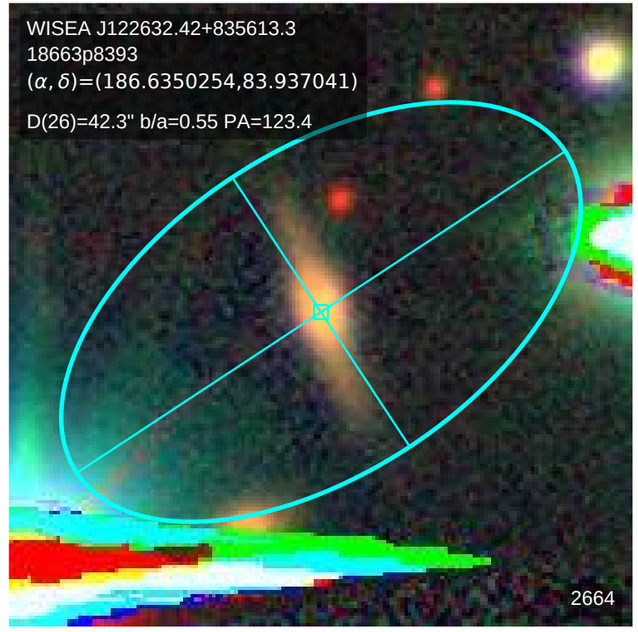

SDSS J101829.09+372017.9
15462p3733
(α, δ)=(154.6211751,37.338274)
D(26)=42.3" b/a=0.19 PA=153.7
2659

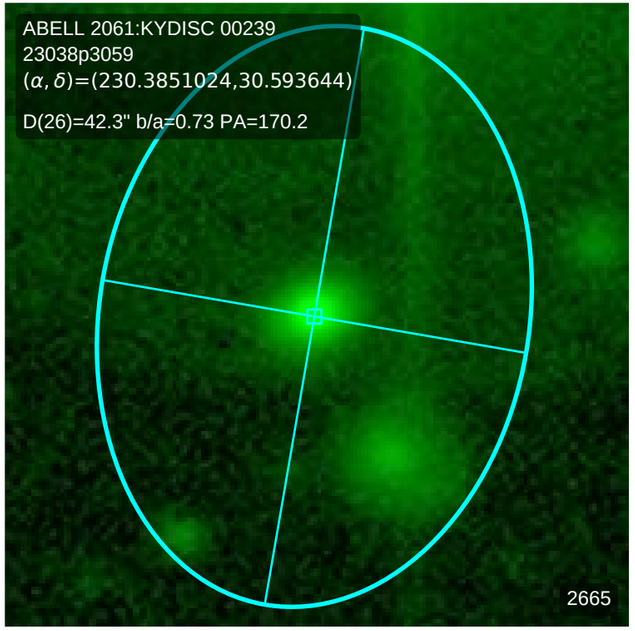

WISEA J194948.45+615344.1
29745p6189
(α, δ)=(297.4519089,61.895540)
D(26)=42.3" b/a=0.40 PA=43.5
2660

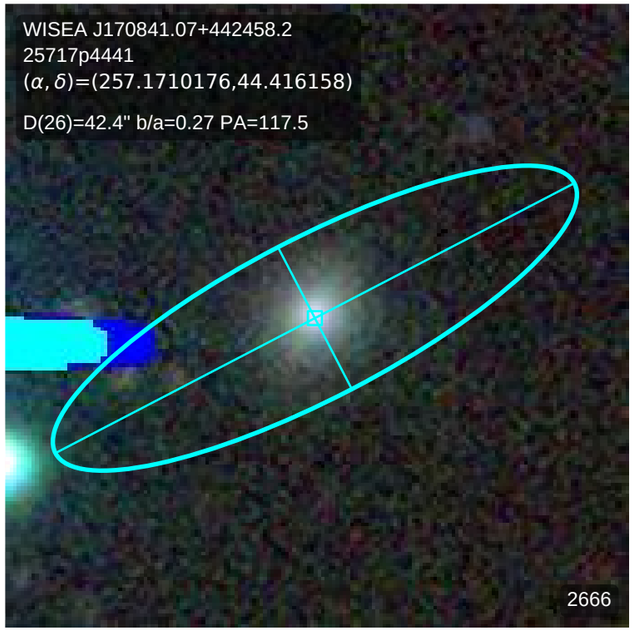

WISEA J071250.59+363151.0
10821p3653
(α, δ)=(108.2107805,36.530726)
D(26)=42.3" b/a=0.40 PA=173.0
2661

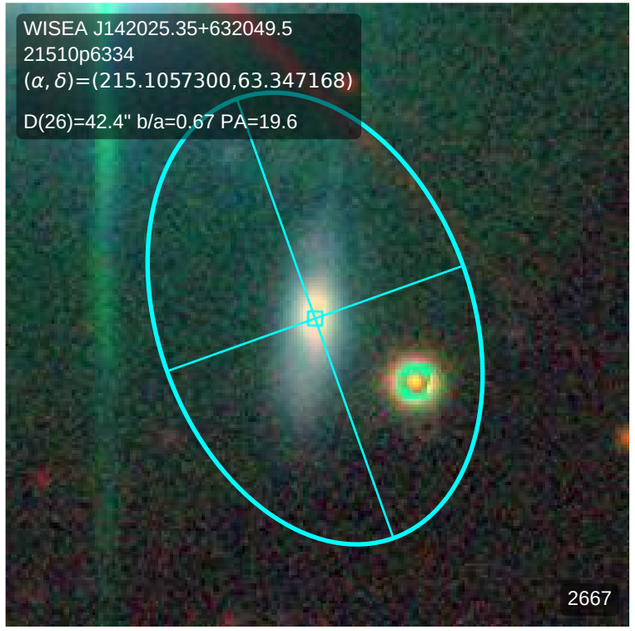

WISEA J104342.02+395855.7
16092p3998
(α, δ)=(160.9250687,39.982039)
D(26)=42.3" b/a=0.32 PA=140.9
2662

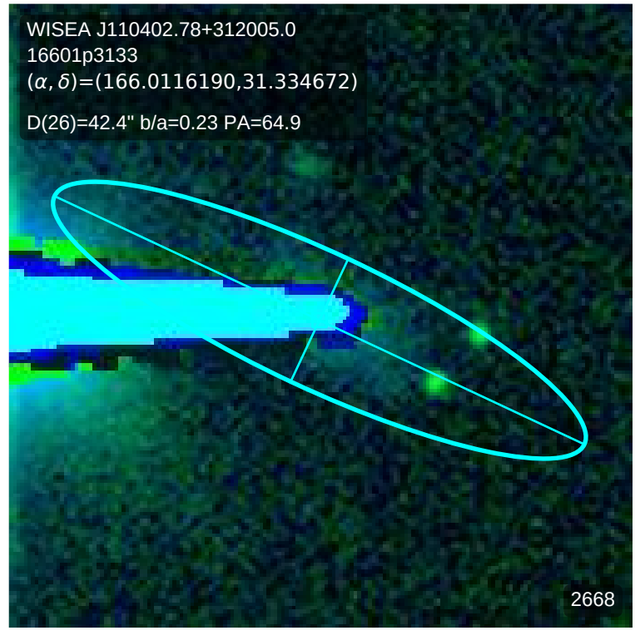

WISEA J080250.69+461312.8
12071p4622
(α, δ)=(120.7112810,46.220208)
D(26)=42.3" b/a=0.70 PA=82.0
2663

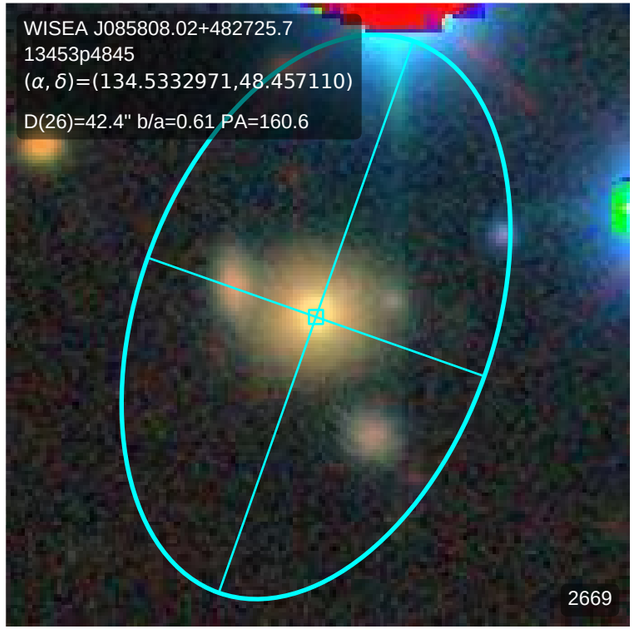

WISEA J122632.42+835613.3
18663p8393
(α, δ)=(186.6350254,83.937041)
D(26)=42.3" b/a=0.55 PA=123.4
2664

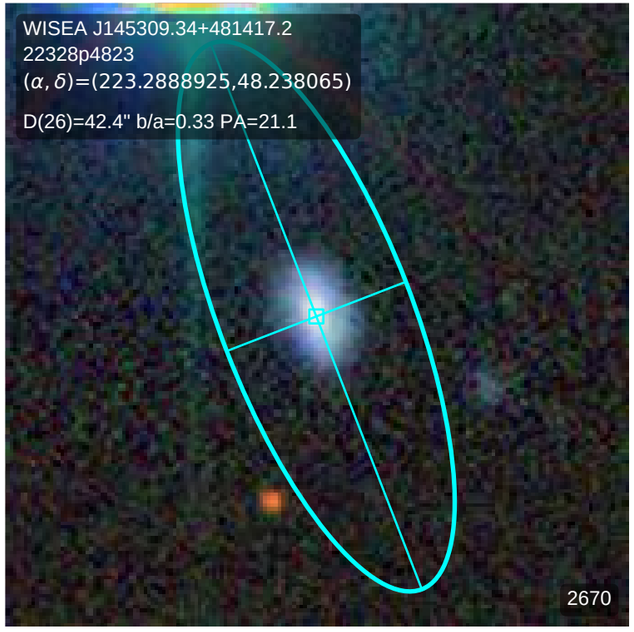

ABELL 2061:KYDISC 00239
23038p3059
(α, δ)=(230.3851024,30.593644)
D(26)=42.3" b/a=0.73 PA=170.2
2665

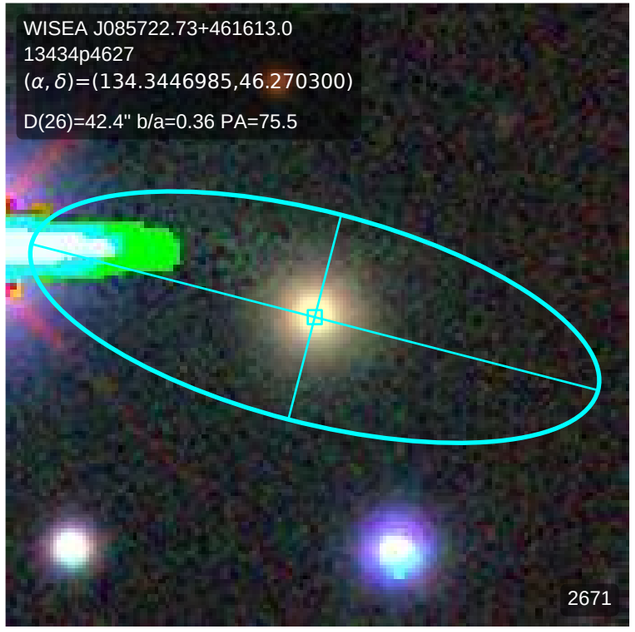

WISEA J170841.07+442458.2
25717p4441
(α, δ)=(257.1710176,44.416158)
D(26)=42.4" b/a=0.27 PA=117.5
2666

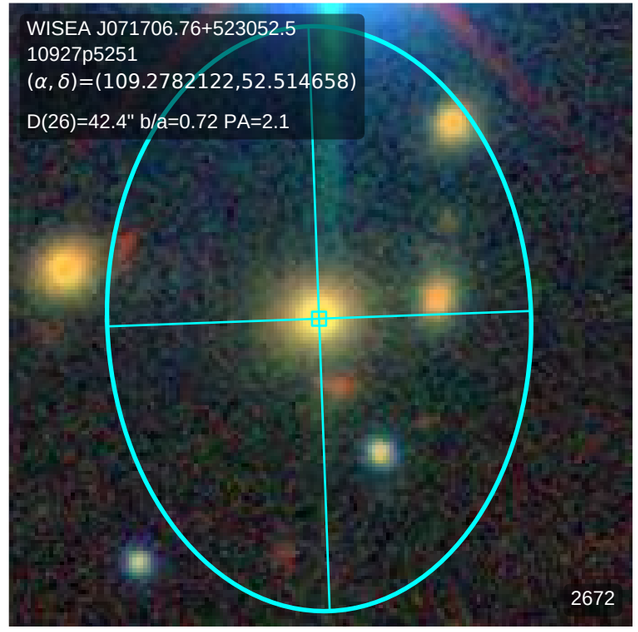

WISEA J142025.35+632049.5
21510p6334
(α, δ)=(215.1057300,63.347168)
D(26)=42.4" b/a=0.67 PA=19.6
2667

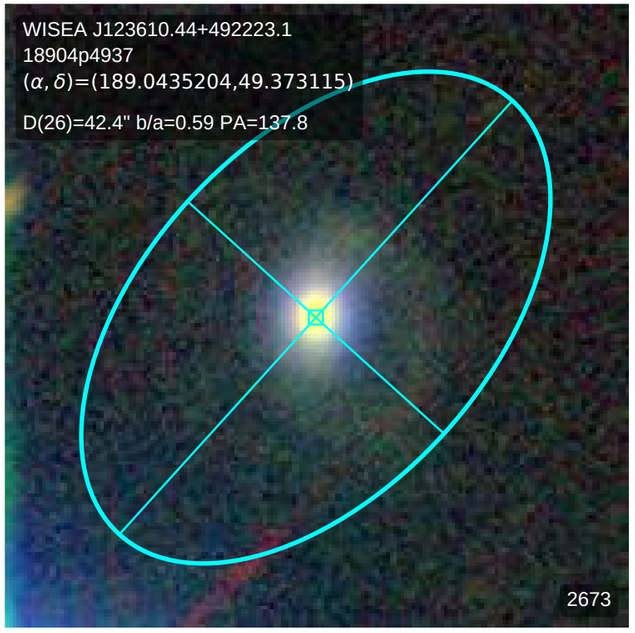

WISEA J110402.78+312005.0
16601p3133
(α, δ)=(166.0116190,31.334672)
D(26)=42.4" b/a=0.23 PA=64.9
2668

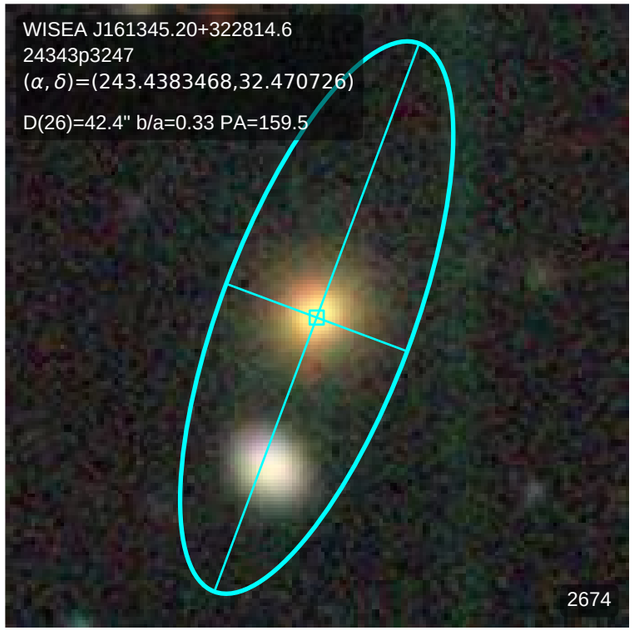

WISEA J085808.02+482725.7
13453p4845
(α, δ)=(134.5332971,48.457110)
D(26)=42.4" b/a=0.61 PA=160.6
2669

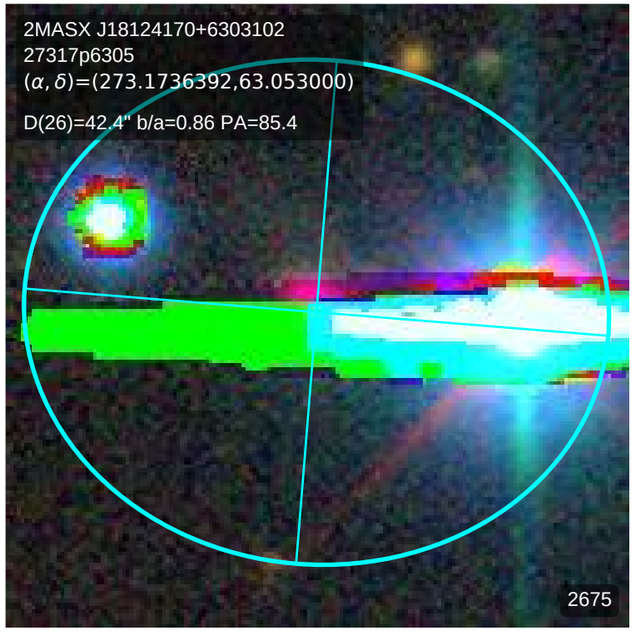

WISEA J145309.34+481417.2
22328p4823
(α, δ)=(223.2888925,48.238065)
D(26)=42.4" b/a=0.33 PA=21.1
2670

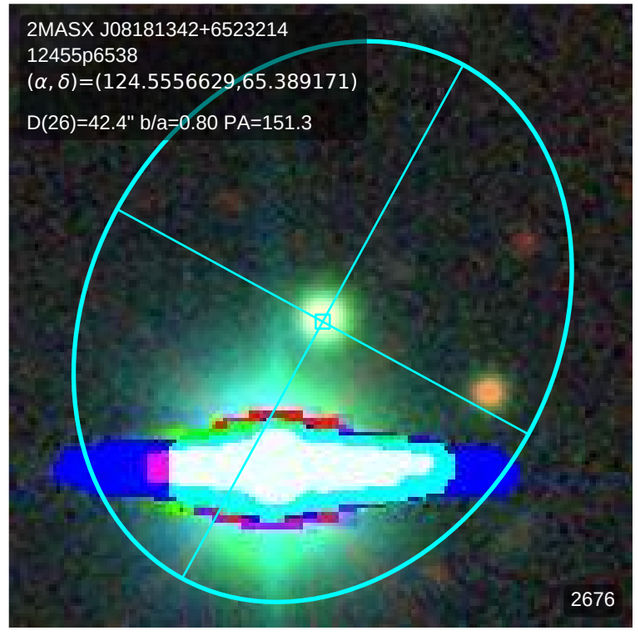

WISEA J085722.73+461613.0
13434p4627
(α, δ)=(134.3446985,46.270300)
D(26)=42.4" b/a=0.36 PA=75.5
2671

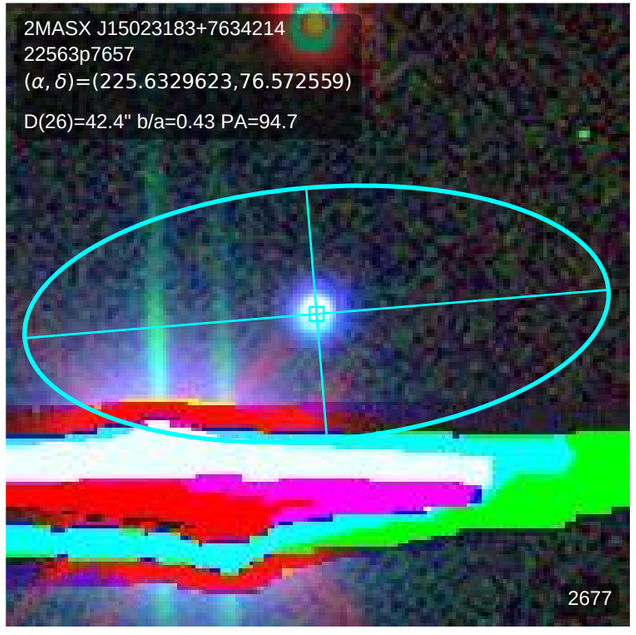

WISEA J071706.76+523052.5
10927p5251
(α, δ)=(109.2782122,52.514658)
D(26)=42.4" b/a=0.72 PA=2.1
2672

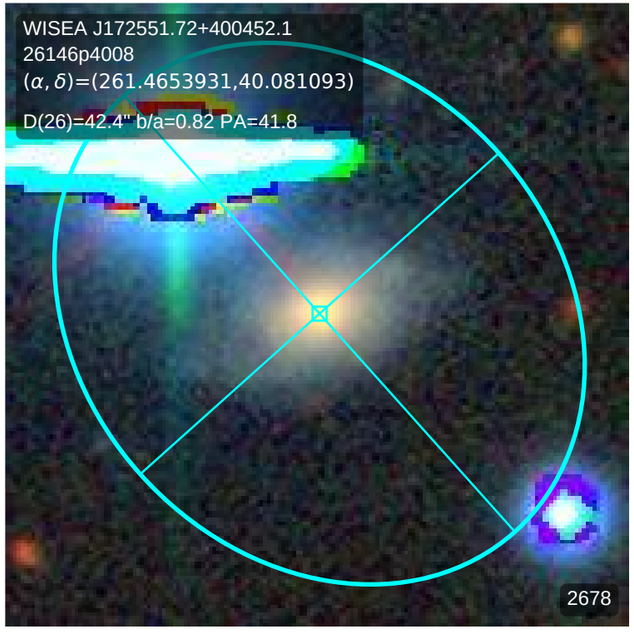

WISEA J123610.44+492223.1
18904p4937
(α, δ)=(189.0435204,49.373115)
D(26)=42.4" b/a=0.59 PA=137.8
2673

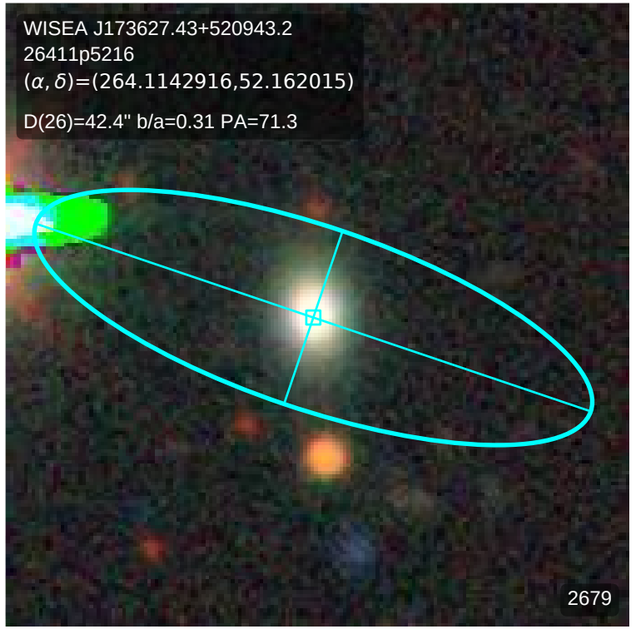

WISEA J161345.20+322814.6
24343p3247
(α, δ)=(243.4383468,32.470726)
D(26)=42.4" b/a=0.33 PA=159.5
2674

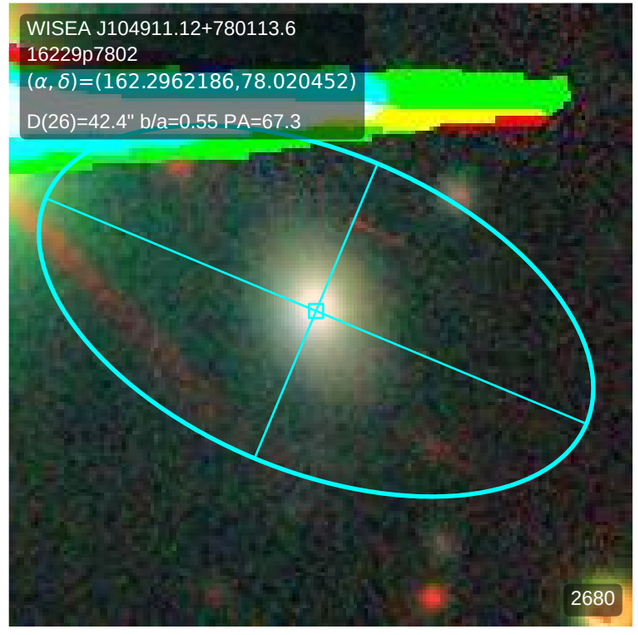

2MASX J18124170+6303102
27317p6305
(α, δ)=(273.1736392,63.053000)
D(26)=42.4" b/a=0.86 PA=85.4
2675

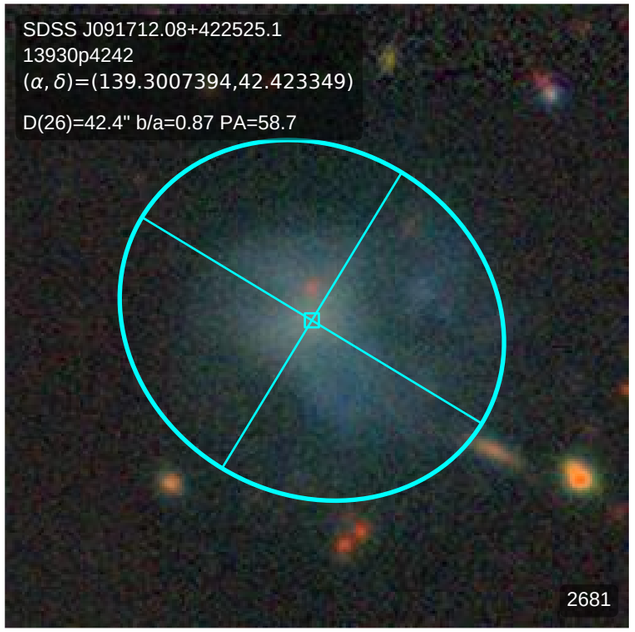

2MASX J08181342+6523214
12455p6538
(α, δ)=(124.5556629,65.389171)
D(26)=42.4" b/a=0.80 PA=151.3
2676

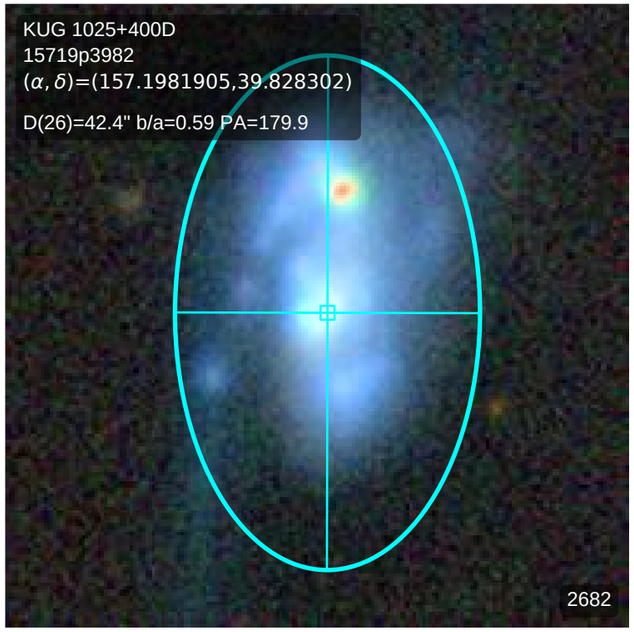

2MASX J15023183+7634214
22563p7657
(α, δ)=(225.6329623,76.572559)
D(26)=42.4" b/a=0.43 PA=94.7
2677

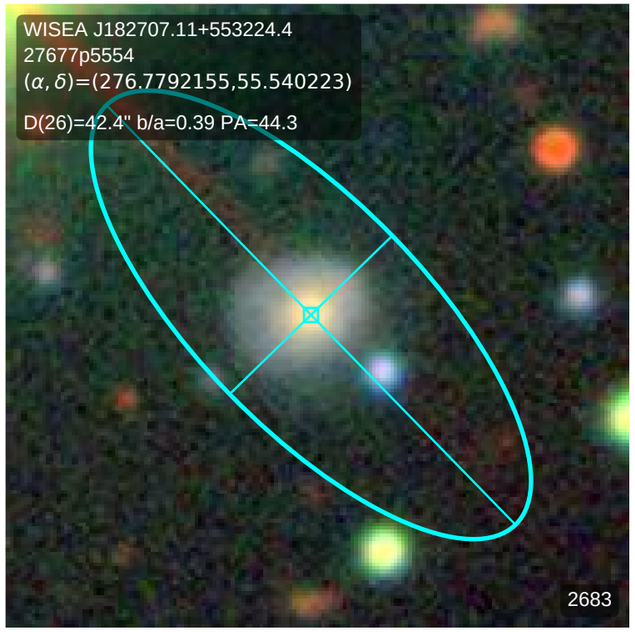

WISEA J172551.72+400452.1
26146p4008
(α, δ)=(261.4653931,40.081093)
D(26)=42.4" b/a=0.82 PA=41.8
2678

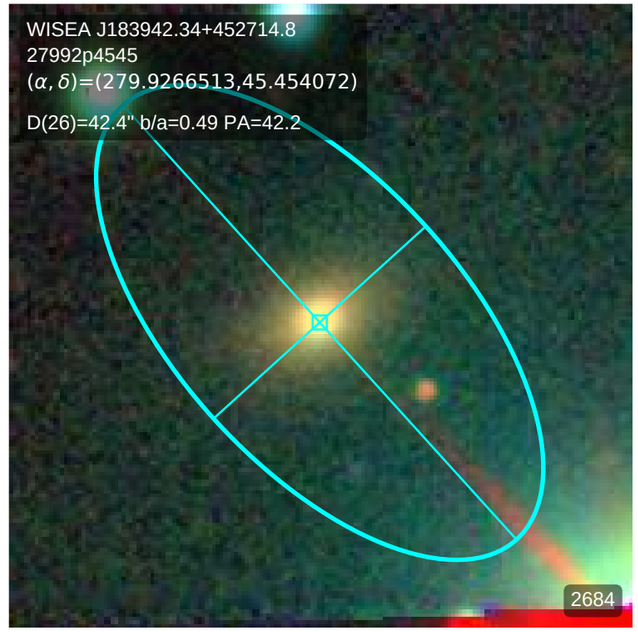

WISEA J173627.43+520943.2
26411p5216
(α, δ)=(264.1142916,52.162015)
D(26)=42.4" b/a=0.31 PA=71.3
2679

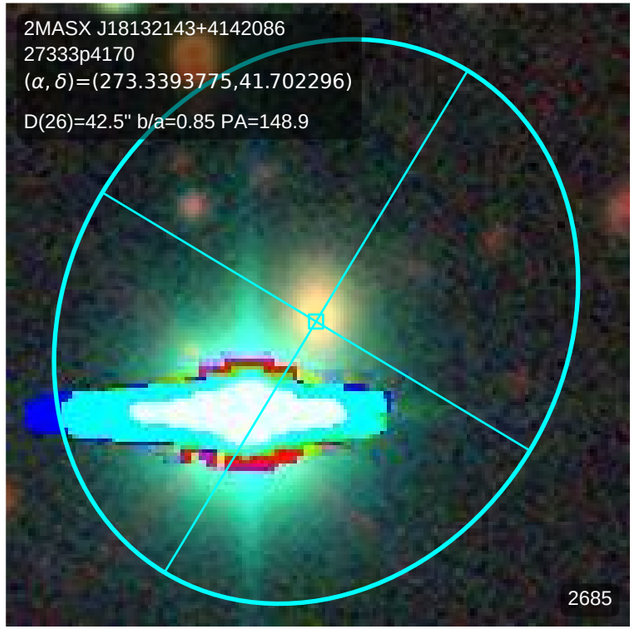

WISEA J104911.12+780113.6
16229p7802
(α, δ)=(162.2962186,78.020452)
D(26)=42.4" b/a=0.55 PA=67.3
2680

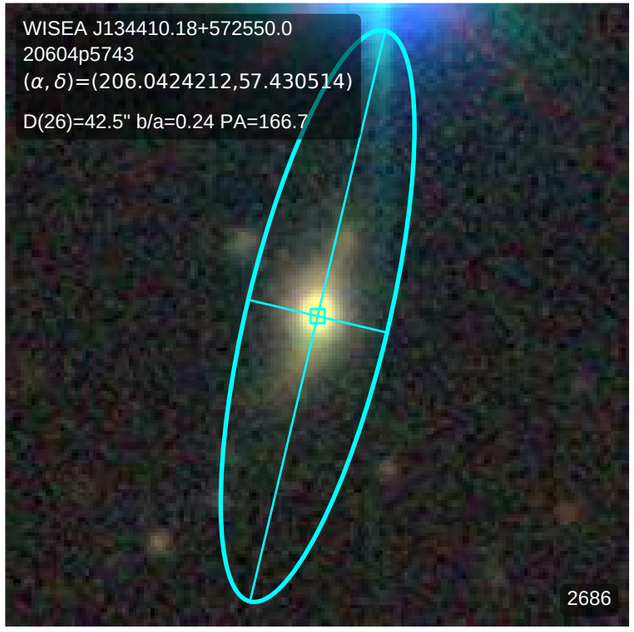

SDSS J091712.08+422525.1
13930p4242
(α, δ)=(139.3007394,42.423349)
D(26)=42.4" b/a=0.87 PA=58.7
2681

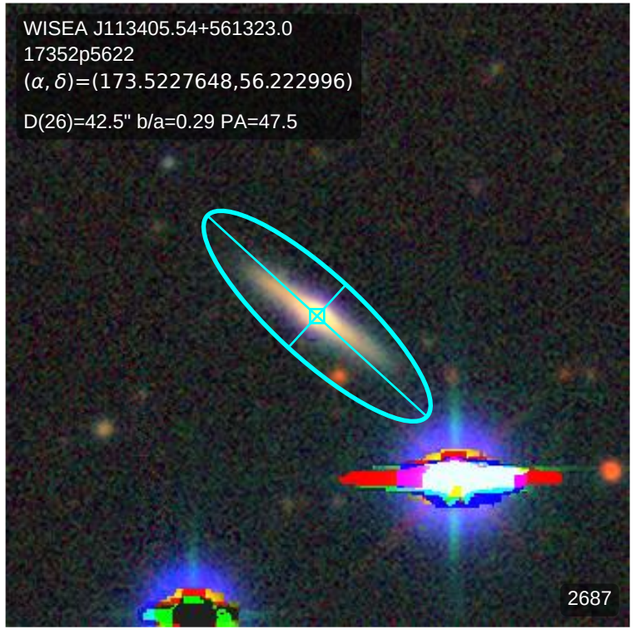

KUG 1025+400D
15719p3982
(α, δ)=(157.1981905,39.828302)
D(26)=42.4" b/a=0.59 PA=179.9
2682

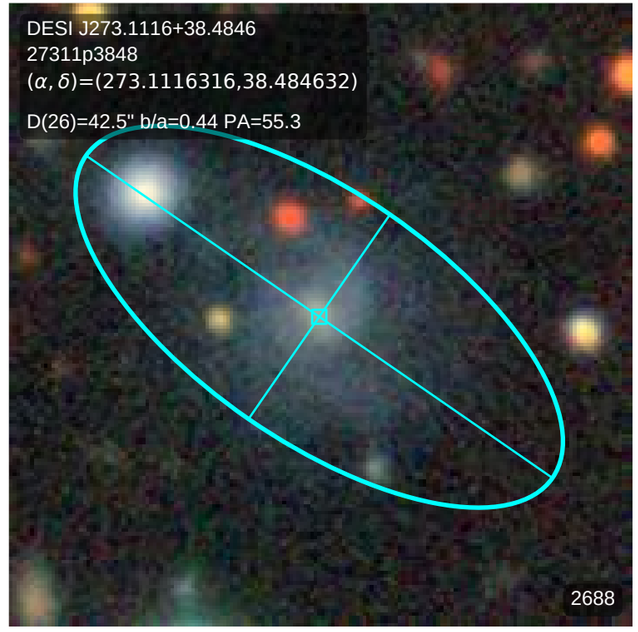

WISEA J182707.11+553224.4
27677p5554
(α, δ)=(276.7792155,55.540223)
D(26)=42.4" b/a=0.39 PA=44.3
2683

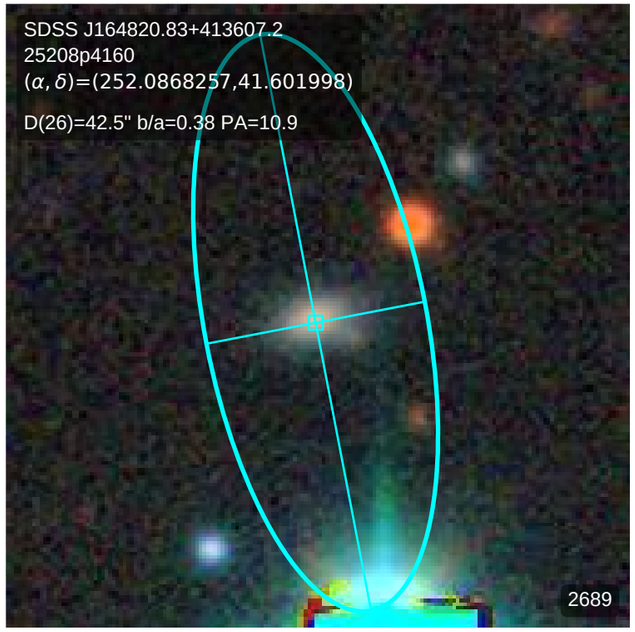

WISEA J183942.34+452714.8
27992p4545
(α, δ)=(279.9266513,45.454072)
D(26)=42.4" b/a=0.49 PA=42.2
2684

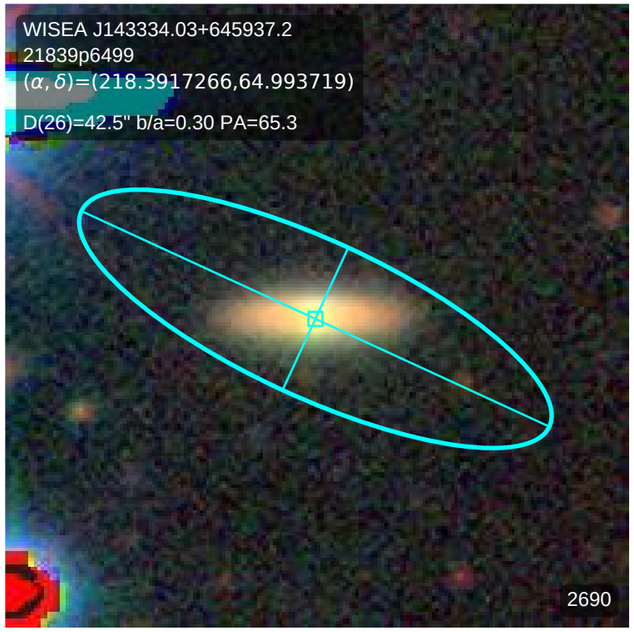

2MASX J18132143+4142086
27333p4170
(α, δ)=(273.3393775,41.702296)
D(26)=42.5" b/a=0.85 PA=148.9
2685

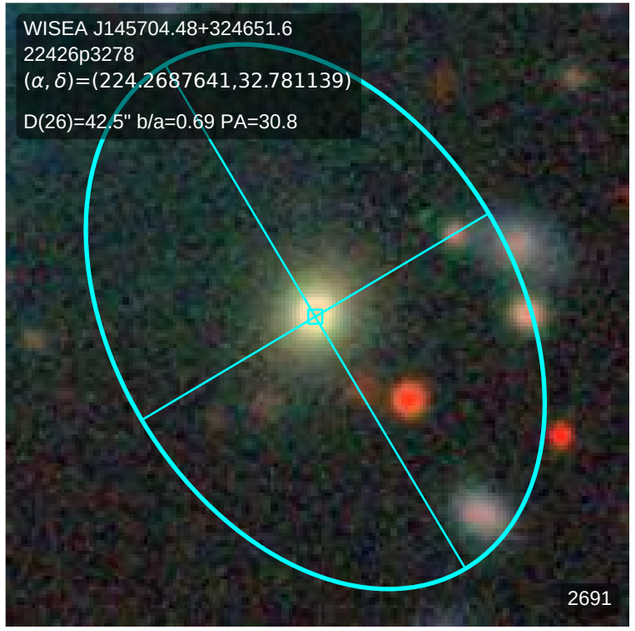

WISEA J134410.18+572550.0
20604p5743
(α, δ)=(206.0424212,57.430514)
D(26)=42.5" b/a=0.24 PA=166.7
2686

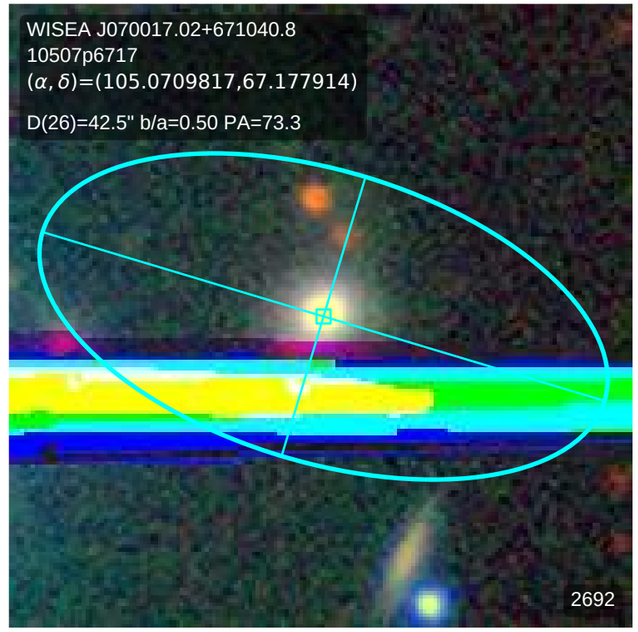

WISEA J113405.54+561323.0
17352p5622
(α, δ)=(173.5227648,56.222996)
D(26)=42.5" b/a=0.29 PA=47.5
2687

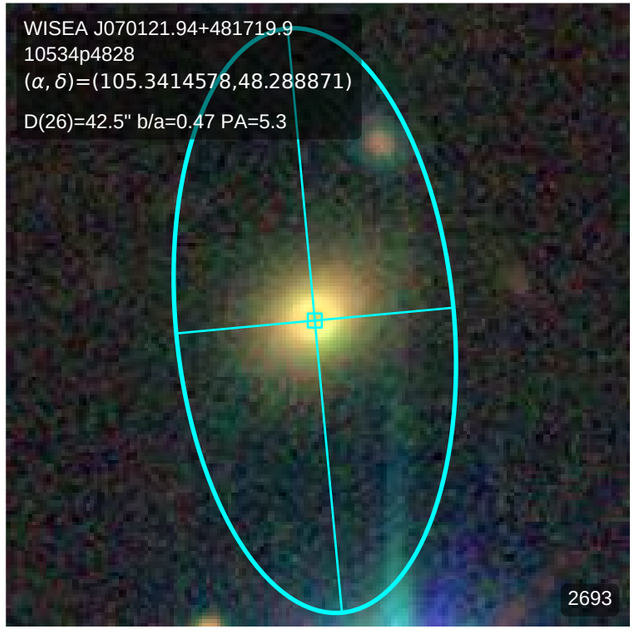

DESI J273.1116+38.4846
27311p3848
(α, δ)=(273.1116316,38.484632)
D(26)=42.5" b/a=0.44 PA=55.3
2688

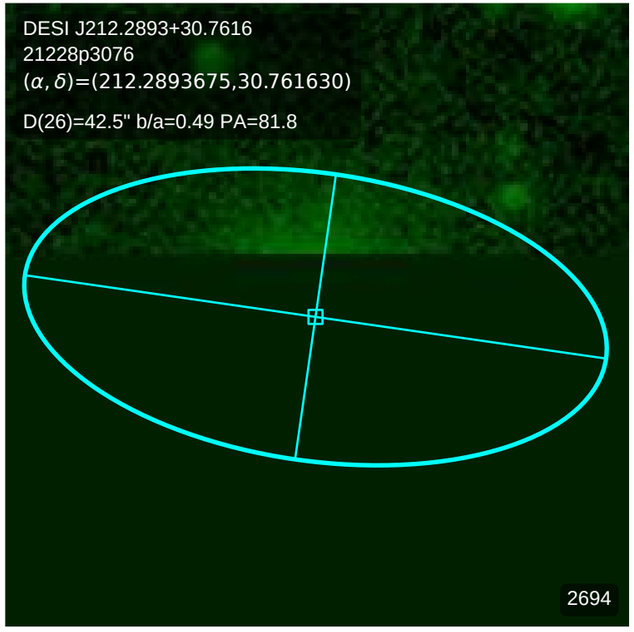

SDSS J164820.83+413607.2
25208p4160
(α, δ)=(252.0868257,41.601998)
D(26)=42.5" b/a=0.38 PA=10.9
2689

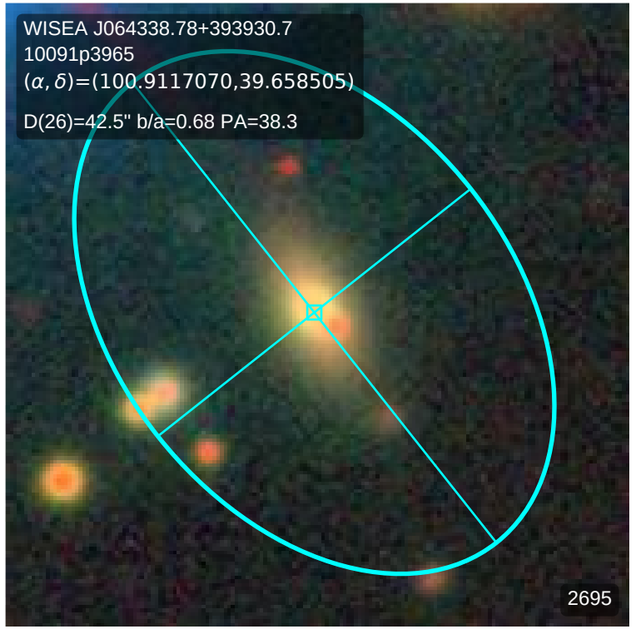

WISEA J143334.03+645937.2
21839p6499
(α, δ)=(218.3917266,64.993719)
D(26)=42.5" b/a=0.30 PA=65.3
2690

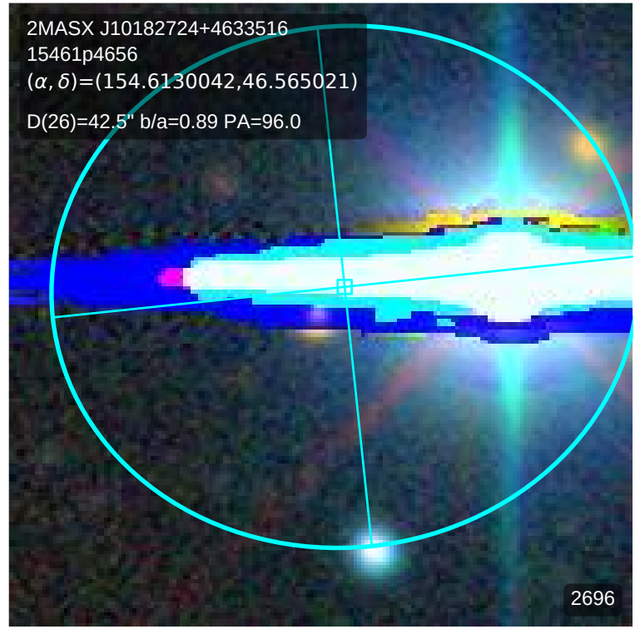

WISEA J145704.48+324651.6
22426p3278
(α, δ)=(224.2687641,32.781139)
D(26)=42.5" b/a=0.69 PA=30.8
2691

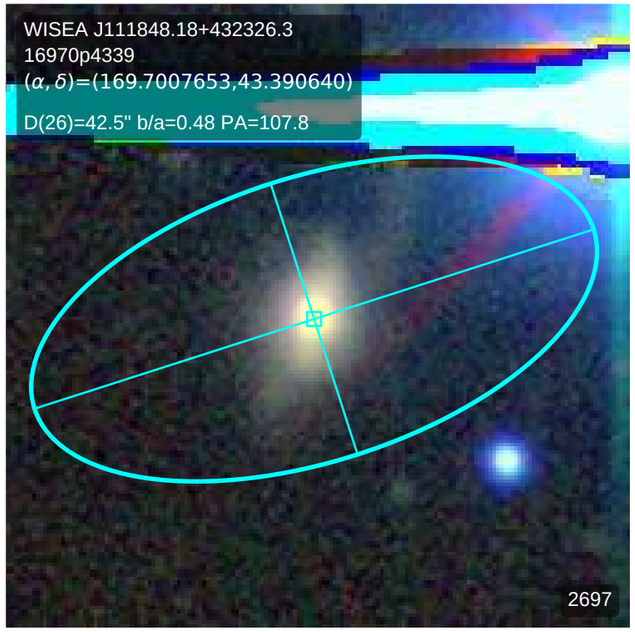

WISEA J070017.02+671040.8
10507p6717
(α, δ)=(105.0709817,67.177914)
D(26)=42.5" b/a=0.50 PA=73.3
2692

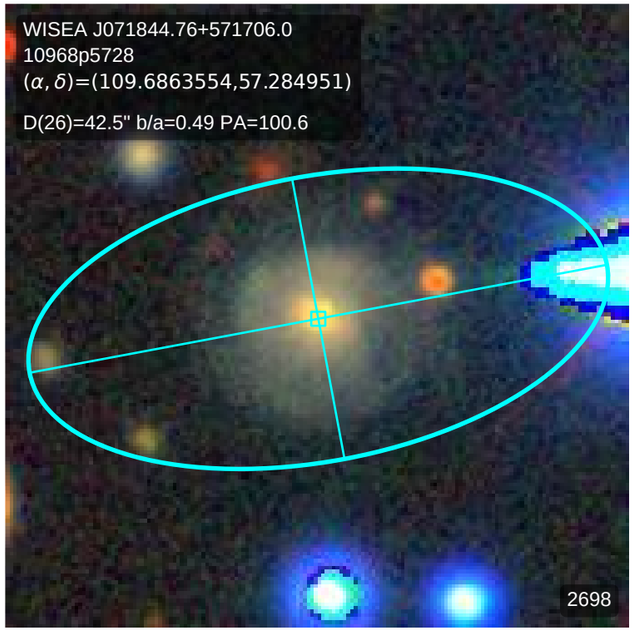

WISEA J070121.94+481719.9
10534p4828
(α, δ)=(105.3414578,48.288871)
D(26)=42.5" b/a=0.47 PA=5.3
2693

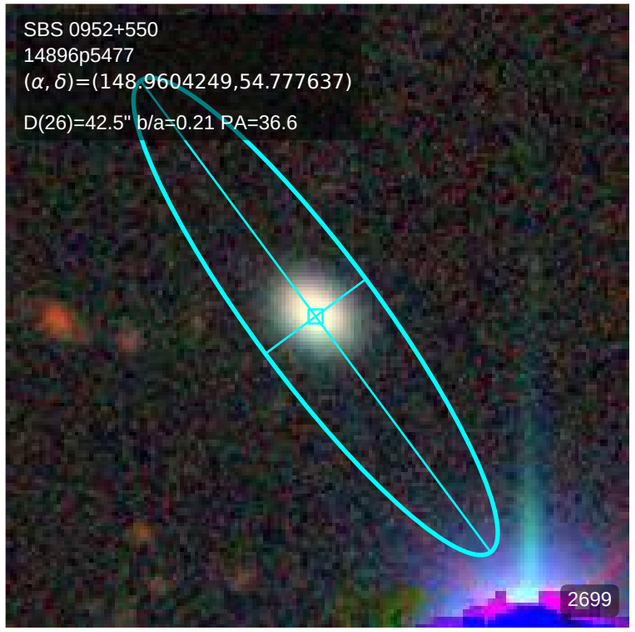

DESI J212.2893+30.7616
21228p3076
(α, δ)=(212.2893675,30.761630)
D(26)=42.5" b/a=0.49 PA=81.8
2694

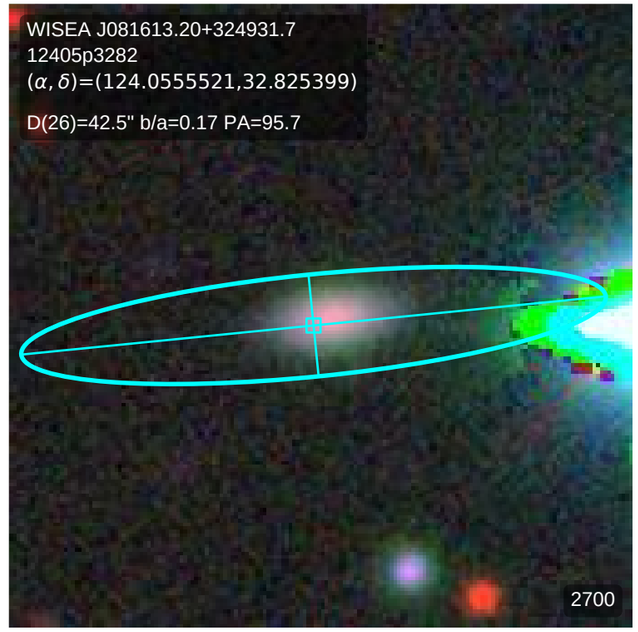

WISEA J064338.78+393930.7
10091p3965
(α, δ)=(100.9117070,39.658505)
D(26)=42.5" b/a=0.68 PA=38.3
2695

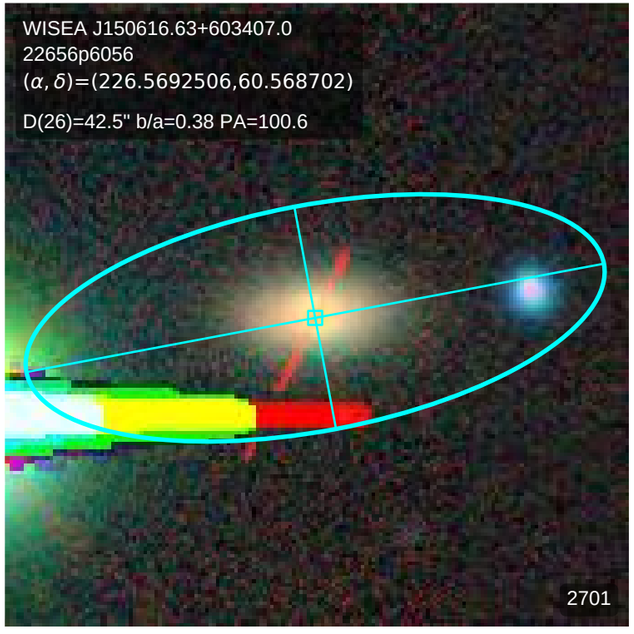

2MASX J10182724+4633516
15461p4656
(α, δ)=(154.6130042,46.565021)
D(26)=42.5" b/a=0.89 PA=96.0
2696

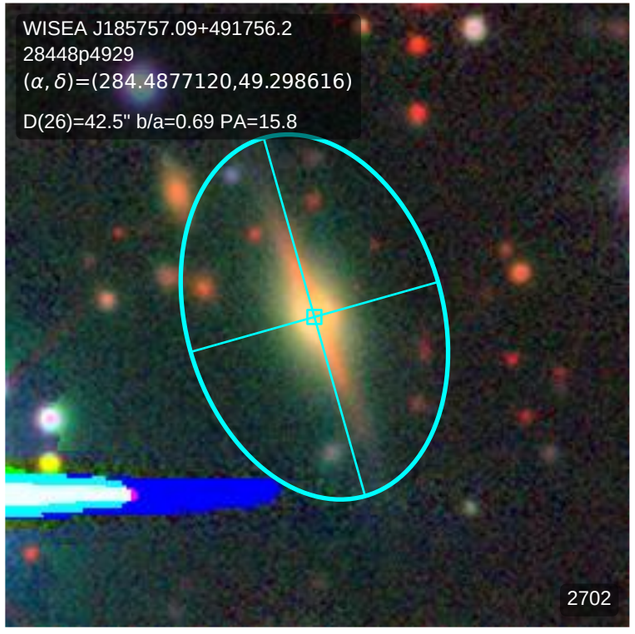

WISEA J111848.18+432326.3
16970p4339
(α, δ)=(169.7007653,43.390640)
D(26)=42.5" b/a=0.48 PA=107.8
2697

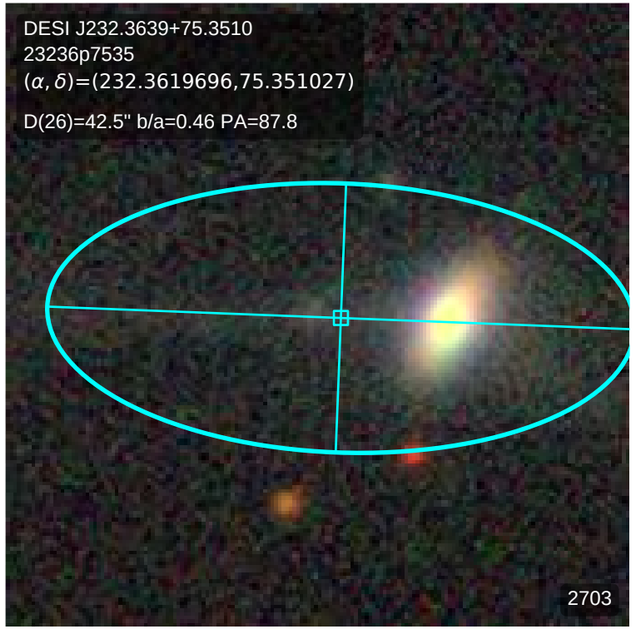

WISEA J071844.76+571706.0
10968p5728
(α, δ)=(109.6863554,57.284951)
D(26)=42.5" b/a=0.49 PA=100.6
2698

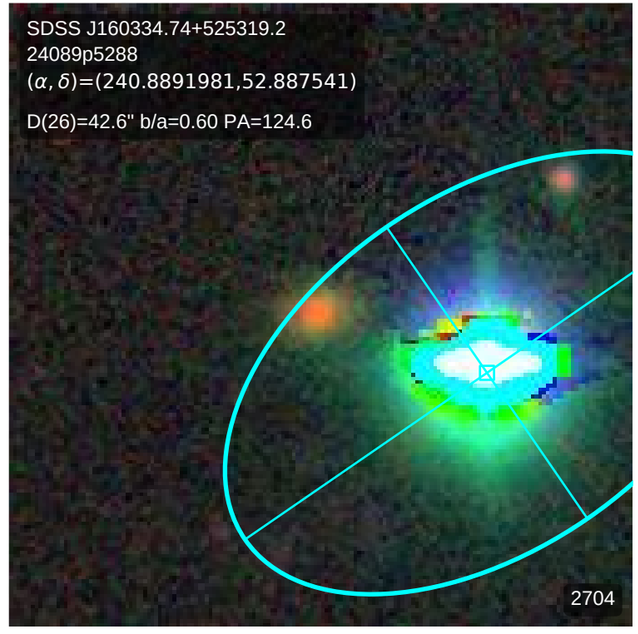

SBS 0952+550
14896p5477
(α, δ)=(148.9604249,54.777637)
D(26)=42.5" b/a=0.21 PA=36.6
2699

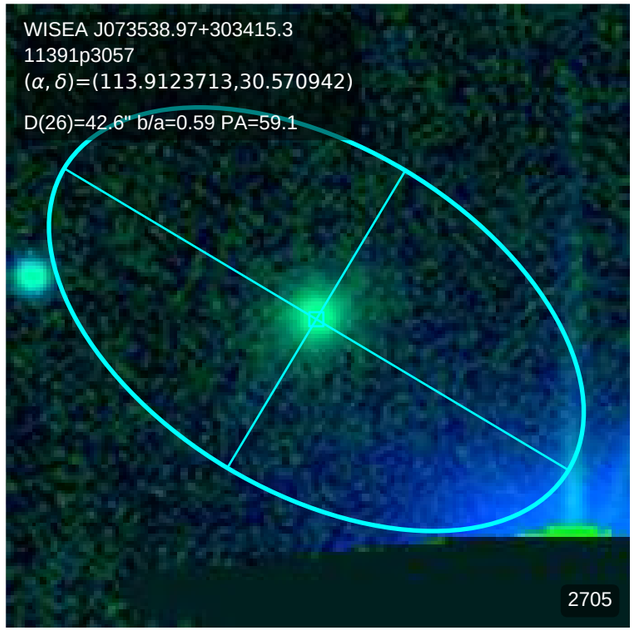

WISEA J081613.20+324931.7
12405p3282
(α, δ)=(124.0555521,32.825399)
D(26)=42.5" b/a=0.17 PA=95.7
2700

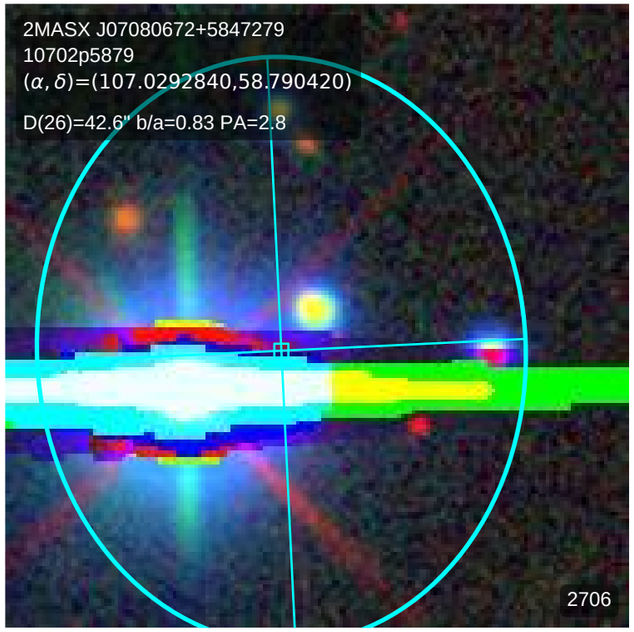

WISEA J150616.63+603407.0
22656p6056
(α, δ)=(226.5692506,60.568702)
D(26)=42.5" b/a=0.38 PA=100.6
2701

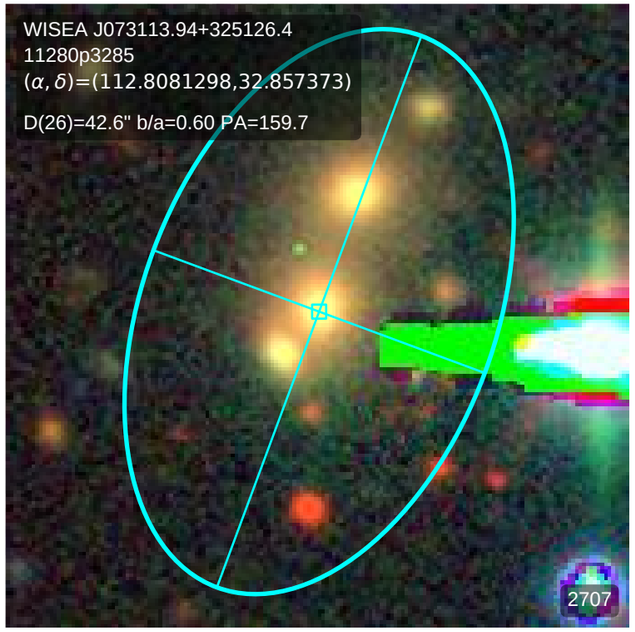

WISEA J185757.09+491756.2
28448p4929
(α, δ)=(284.4877120,49.298616)
D(26)=42.5" b/a=0.69 PA=15.8
2702

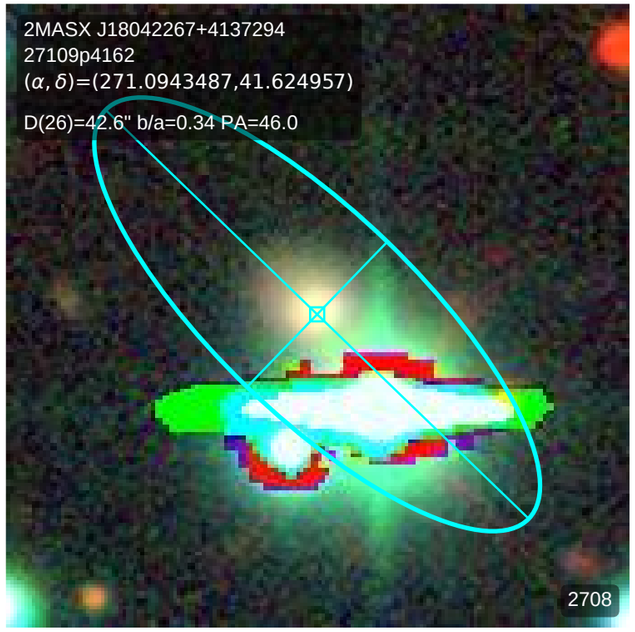

DESI J232.3639+75.3510
23236p7535
(α, δ)=(232.3619696,75.351027)
D(26)=42.5" b/a=0.46 PA=87.8
2703

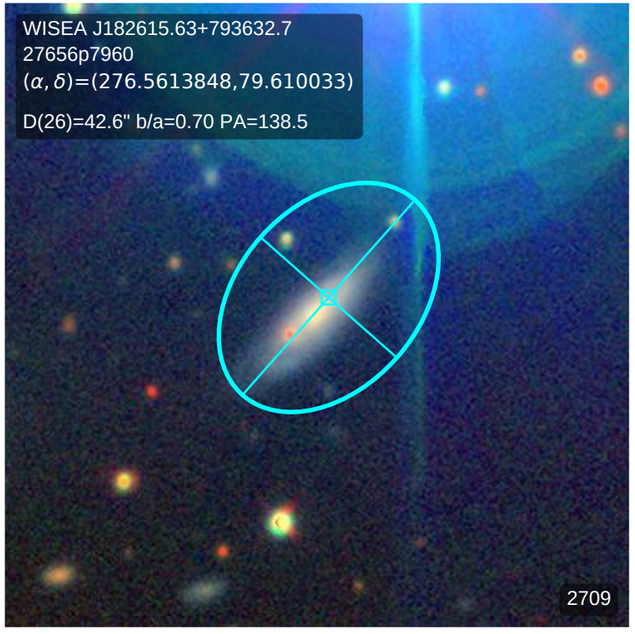

SDSS J160334.74+525319.2
24089p5288
(α, δ)=(240.8891981,52.887541)
D(26)=42.6" b/a=0.60 PA=124.6
2704

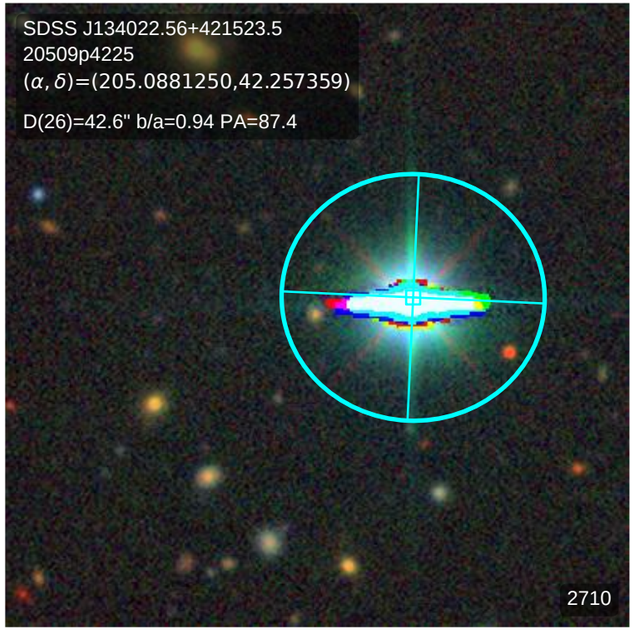

WISEA J073538.97+303415.3
11391p3057
(α, δ)=(113.9123713,30.570942)
D(26)=42.6" b/a=0.59 PA=59.1
2705

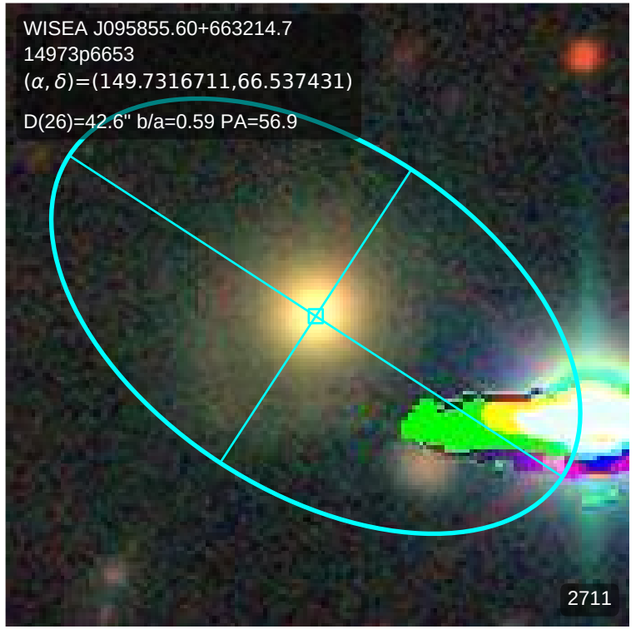

2MASX J07080672+5847279
10702p5879
(α, δ)=(107.0292840,58.790420)
D(26)=42.6" b/a=0.83 PA=2.8
2706

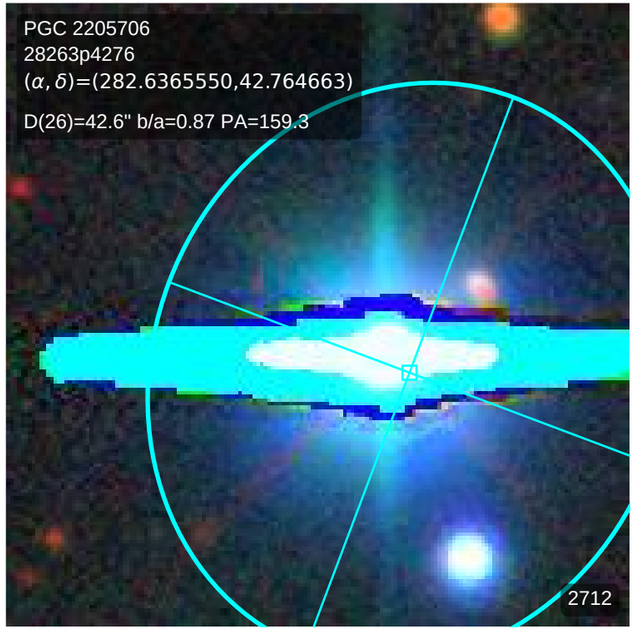

WISEA J073113.94+325126.4
11280p3285
(α, δ)=(112.8081298,32.857373)
D(26)=42.6" b/a=0.60 PA=159.7
2707

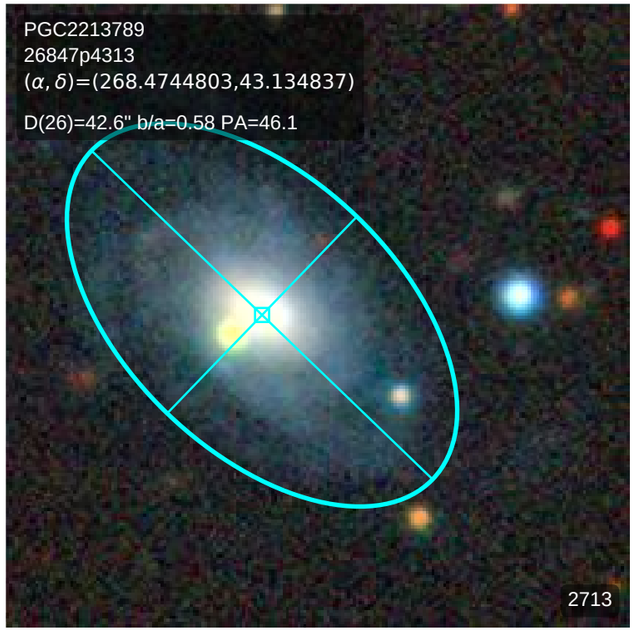

2MASX J18042267+4137294
27109p4162
(α, δ)=(271.0943487,41.624957)
D(26)=42.6" b/a=0.34 PA=46.0
2708

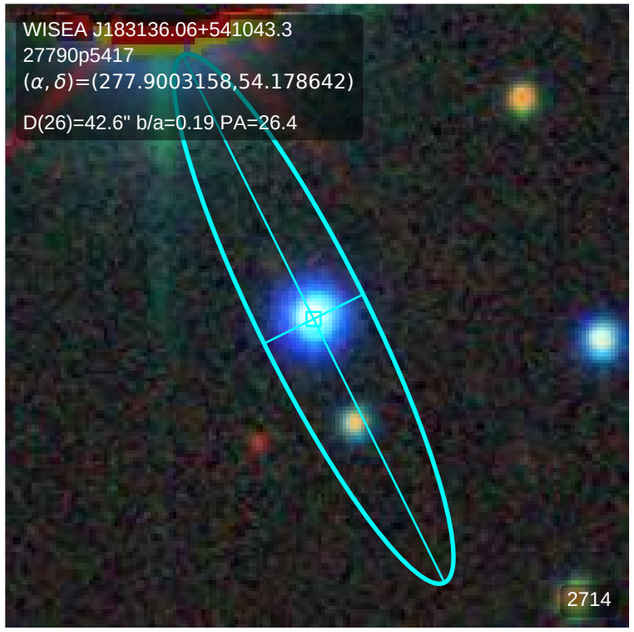

WISEA J182615.63+793632.7
27656p7960
(α, δ)=(276.5613848,79.610033)
D(26)=42.6" b/a=0.70 PA=138.5
2709

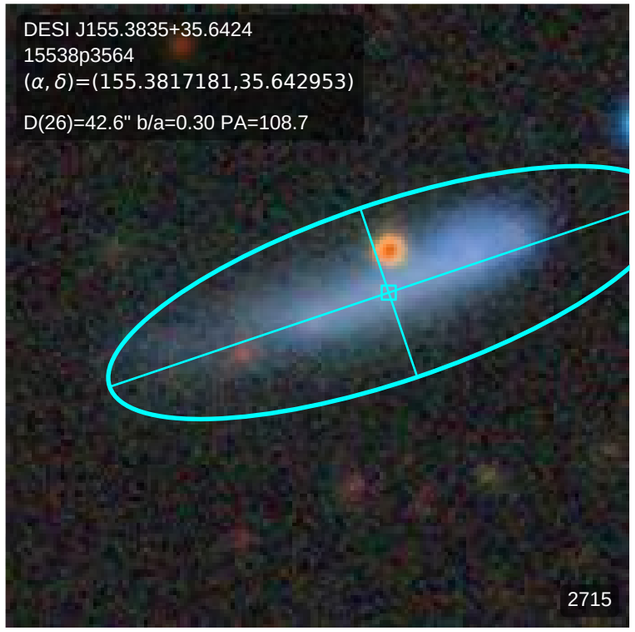

SDSS J134022.56+421523.5
20509p4225
(α, δ)=(205.0881250,42.257359)
D(26)=42.6" b/a=0.94 PA=87.4
2710

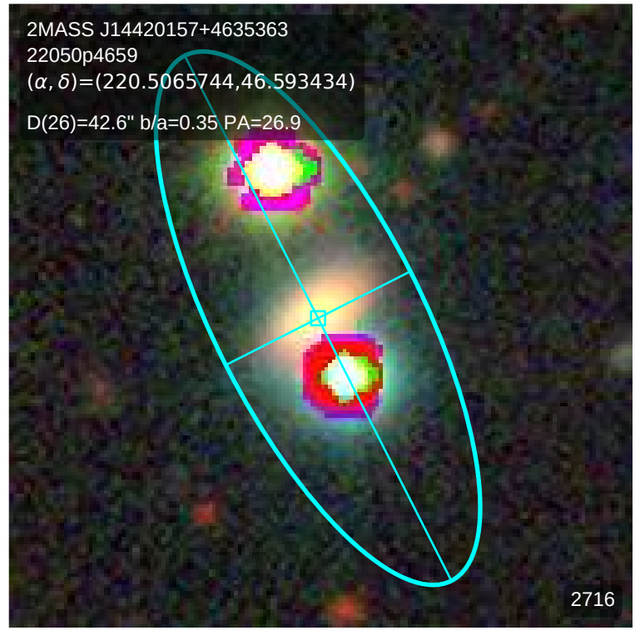

WISEA J095855.60+663214.7
14973p6653
(α, δ)=(149.7316711,66.537431)
D(26)=42.6" b/a=0.59 PA=56.9
2711

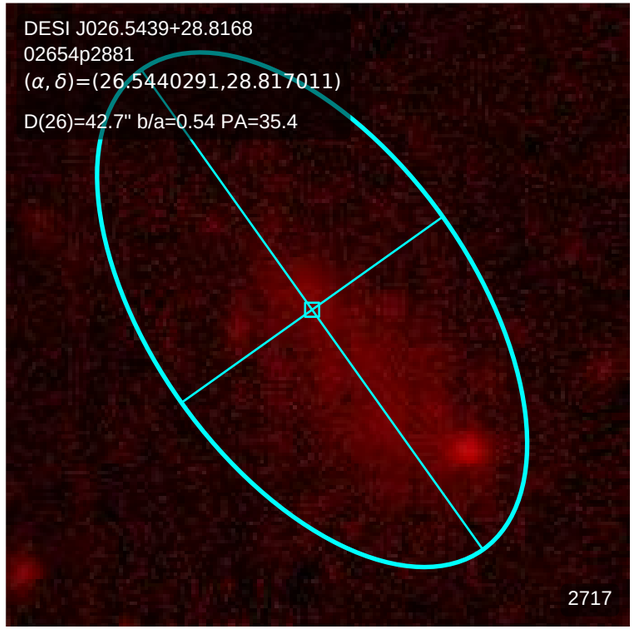

PGC 2205706
28263p4276
(α, δ)=(282.6365550,42.764663)
D(26)=42.6" b/a=0.87 PA=159.3
2712

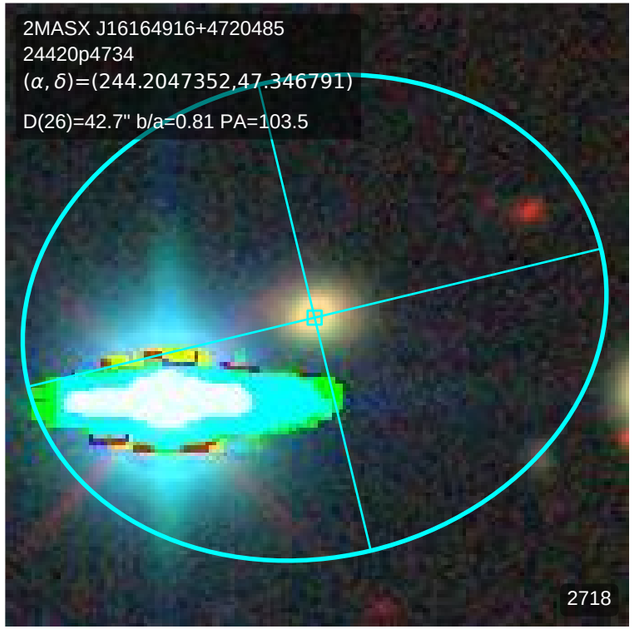

PGC2213789
26847p4313
(α, δ)=(268.4744803,43.134837)
D(26)=42.6" b/a=0.58 PA=46.1
2713

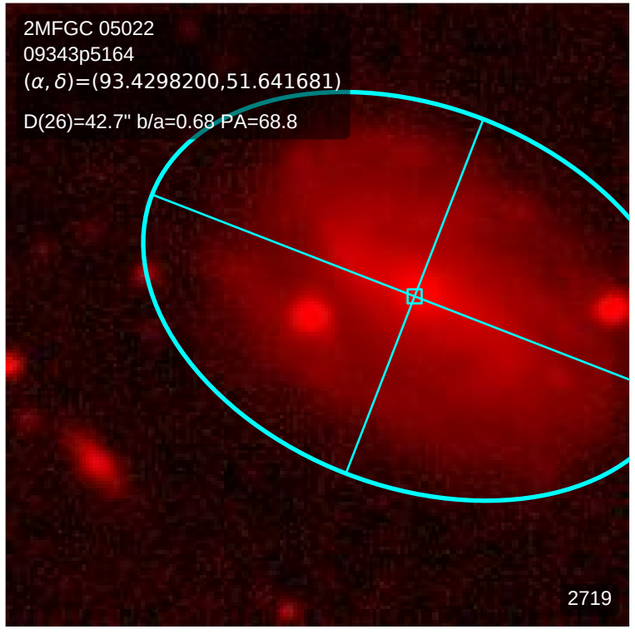

WISEA J183136.06+541043.3
27790p5417
(α, δ)=(277.9003158,54.178642)
D(26)=42.6" b/a=0.19 PA=26.4
2714

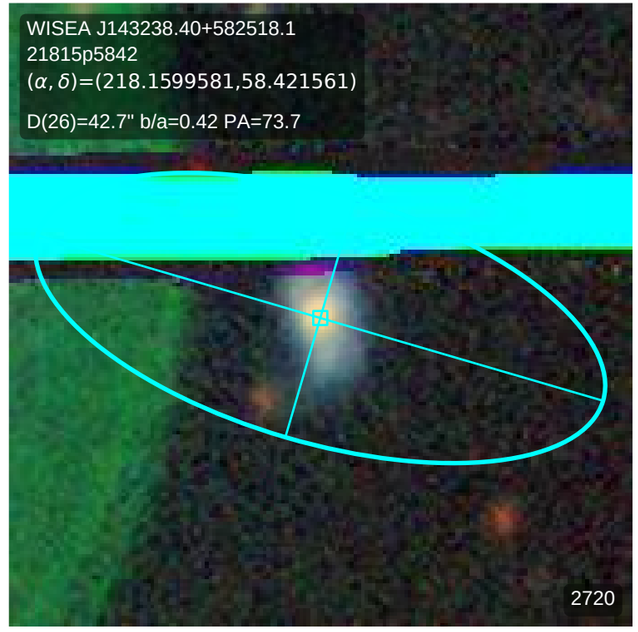

DESI J155.3835+35.6424
15538p3564
(α, δ)=(155.3817181,35.642953)
D(26)=42.6" b/a=0.30 PA=108.7
2715

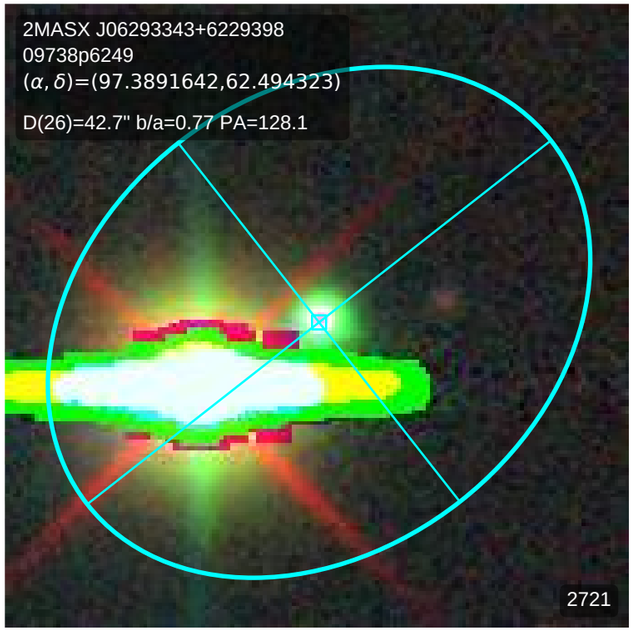

2MASS J14420157+4635363
22050p4659
(α, δ)=(220.5065744,46.593434)
D(26)=42.6" b/a=0.35 PA=26.9
2716

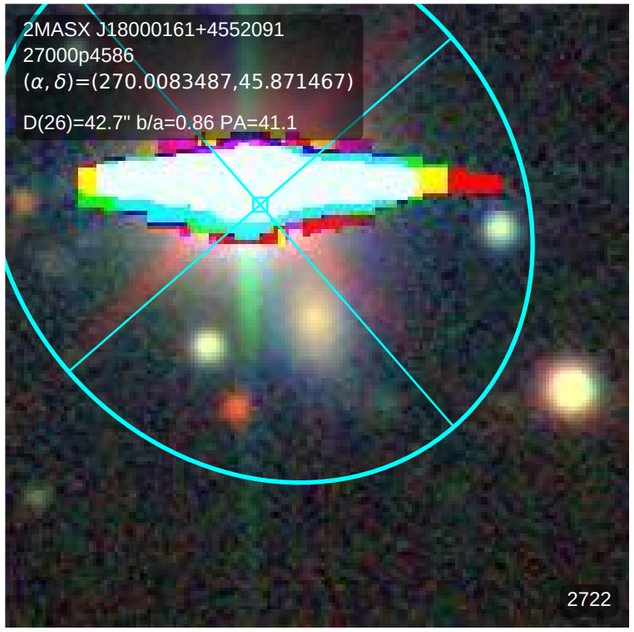

DESI J026.5439+28.8168
02654p2881
(α, δ)=(26.5440291,28.817011)
D(26)=42.7" b/a=0.54 PA=35.4
2717

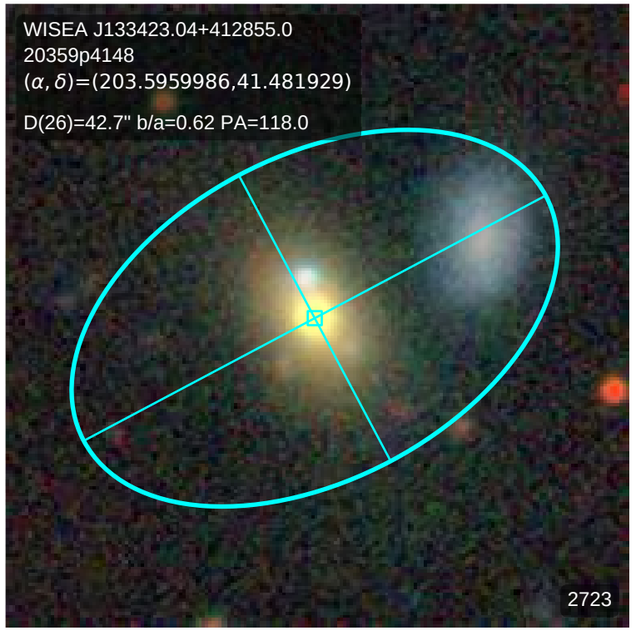

2MASX J16164916+4720485
24420p4734
(α, δ)=(244.2047352,47.346791)
D(26)=42.7" b/a=0.81 PA=103.5
2718

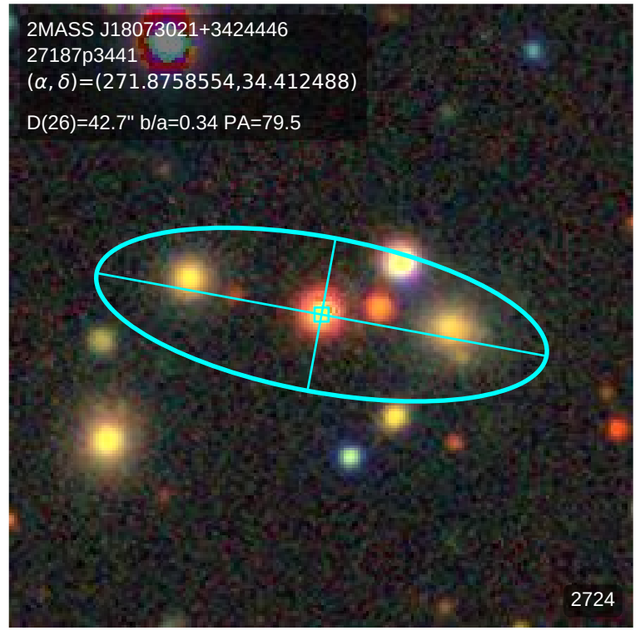

2MFGC 05022
09343p5164
(α, δ)=(93.4298200,51.641681)
D(26)=42.7" b/a=0.68 PA=68.8
2719

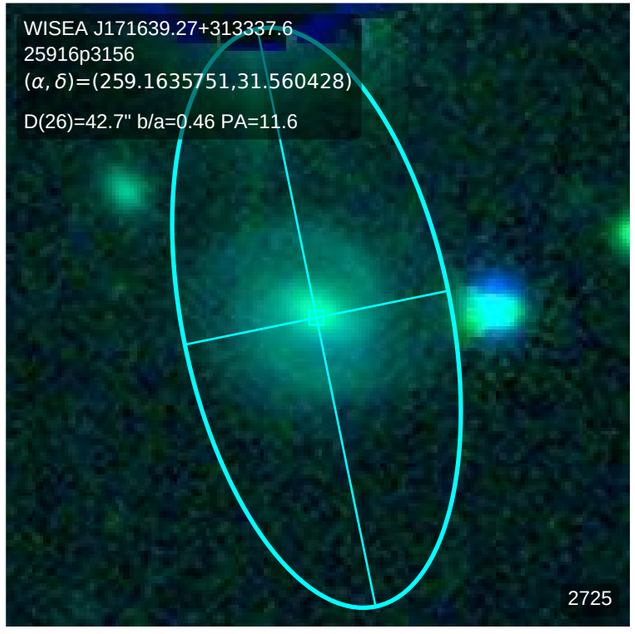

WISEA J143238.40+582518.1
21815p5842
(α, δ)=(218.1599581,58.421561)
D(26)=42.7" b/a=0.42 PA=73.7
2720

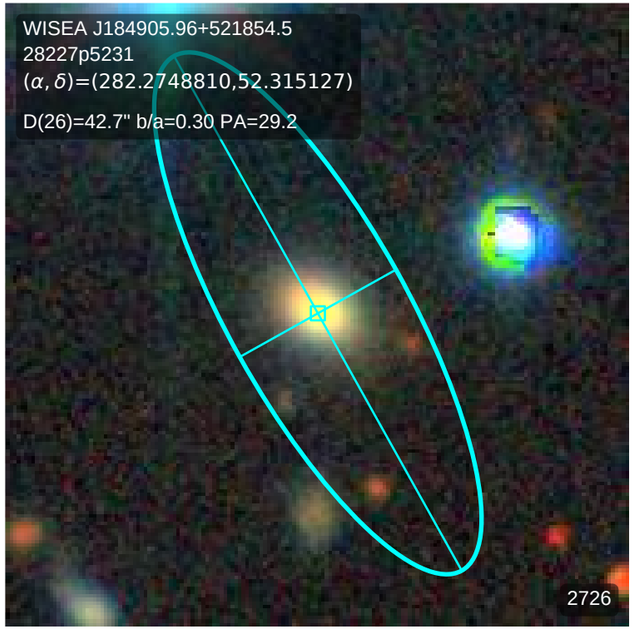

2MASX J06293343+6229398
09738p6249
(α, δ)=(97.3891642,62.494323)
D(26)=42.7" b/a=0.77 PA=128.1
2721

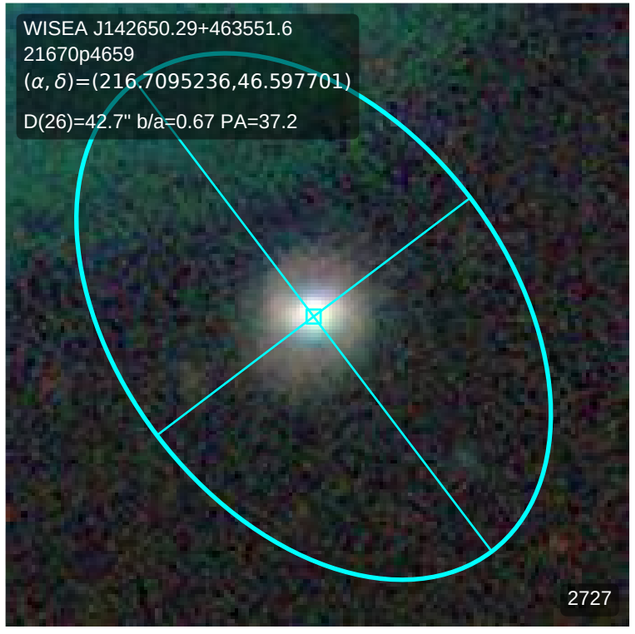

2MASX J18000161+4552091
27000p4586
(α, δ)=(270.0083487,45.871467)
D(26)=42.7" b/a=0.86 PA=41.1
2722

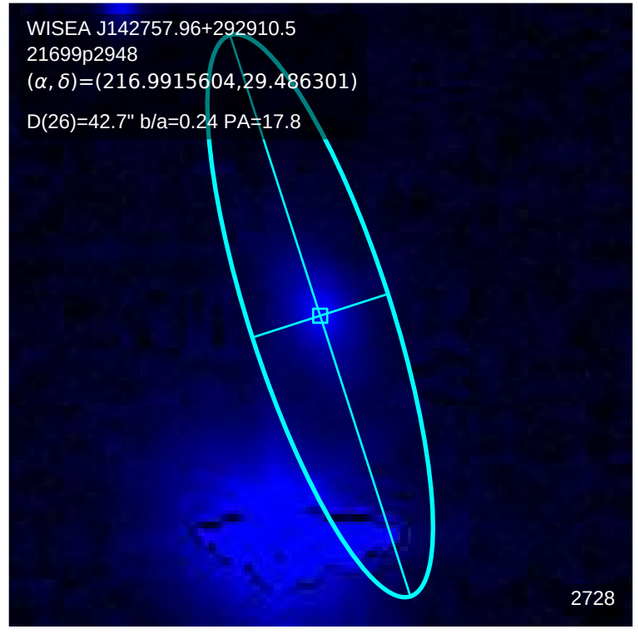

WISEA J133423.04+412855.0
20359p4148
(α, δ)=(203.5959986,41.481929)
D(26)=42.7" b/a=0.62 PA=118.0
2723

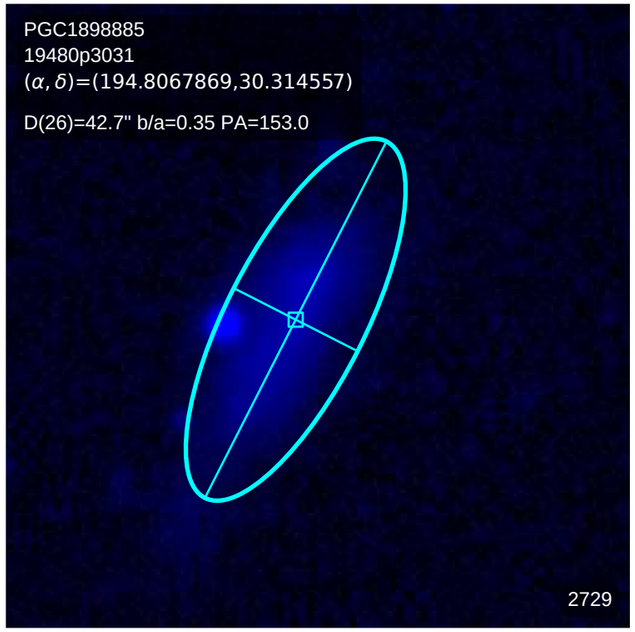

2MASS J18073021+3424446
27187p3441
(α, δ)=(271.8758554,34.412488)
D(26)=42.7" b/a=0.34 PA=79.5
2724

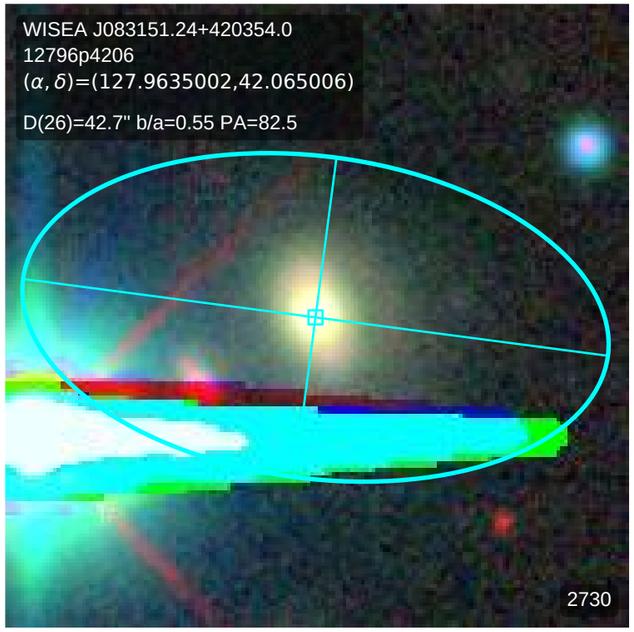

WISEA J171639.27+313337.6
25916p3156
(α, δ)=(259.1635751,31.560428)
D(26)=42.7" b/a=0.46 PA=11.6
2725

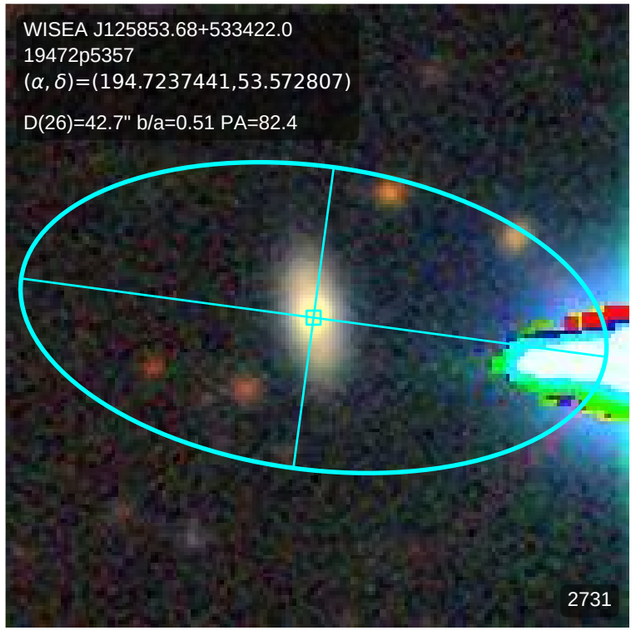

WISEA J184905.96+521854.5
28227p5231
(α, δ)=(282.2748810,52.315127)
D(26)=42.7" b/a=0.30 PA=29.2
2726

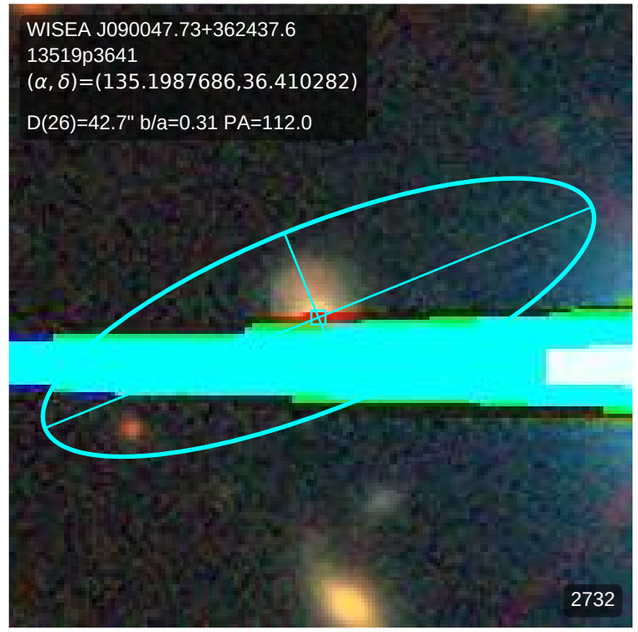

WISEA J142650.29+463551.6
21670p4659
(α, δ)=(216.7095236,46.597701)
D(26)=42.7" b/a=0.67 PA=37.2
2727

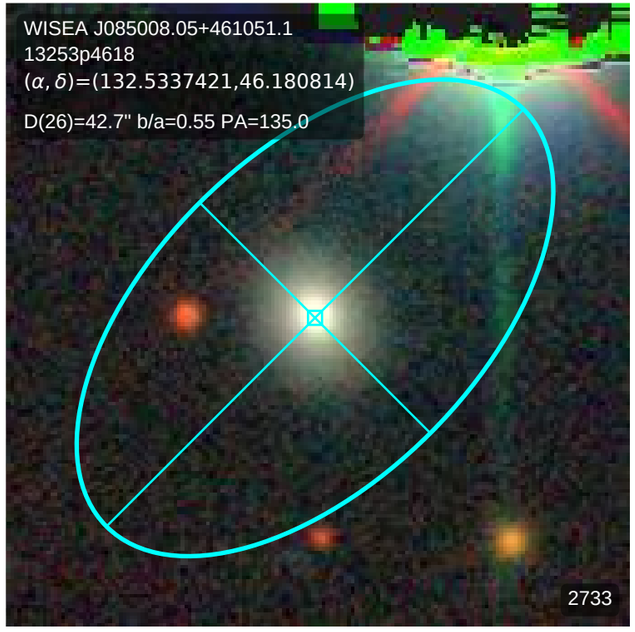

WISEA J142757.96+292910.5
21699p2948
(α, δ)=(216.9915604,29.486301)
D(26)=42.7" b/a=0.24 PA=17.8
2728

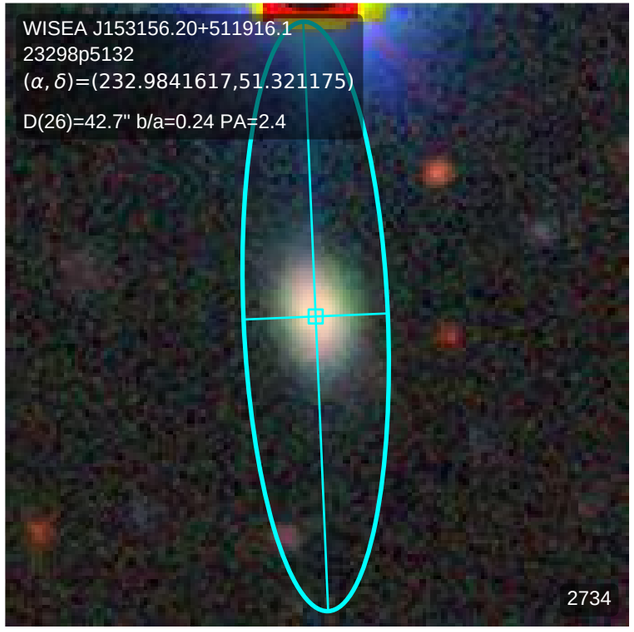

PGC1898885
19480p3031
(α, δ)=(194.8067869,30.314557)
D(26)=42.7" b/a=0.35 PA=153.0
2729

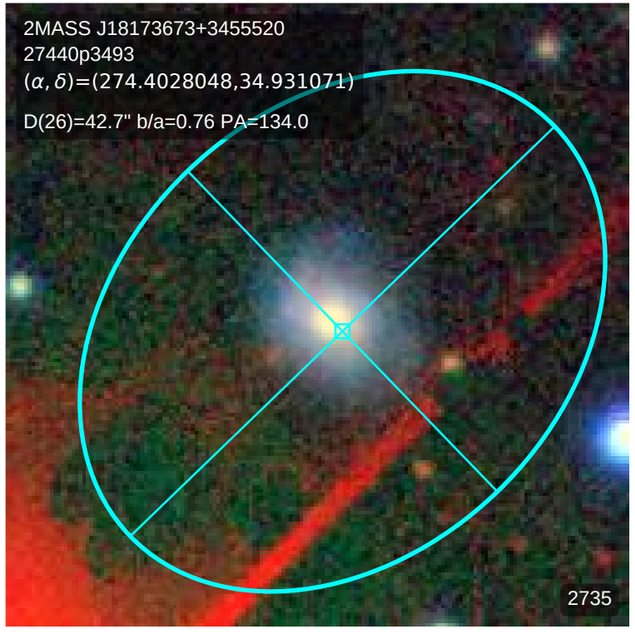

WISEA J083151.24+420354.0
12796p4206
(α, δ)=(127.9635002,42.065006)
D(26)=42.7" b/a=0.55 PA=82.5
2730

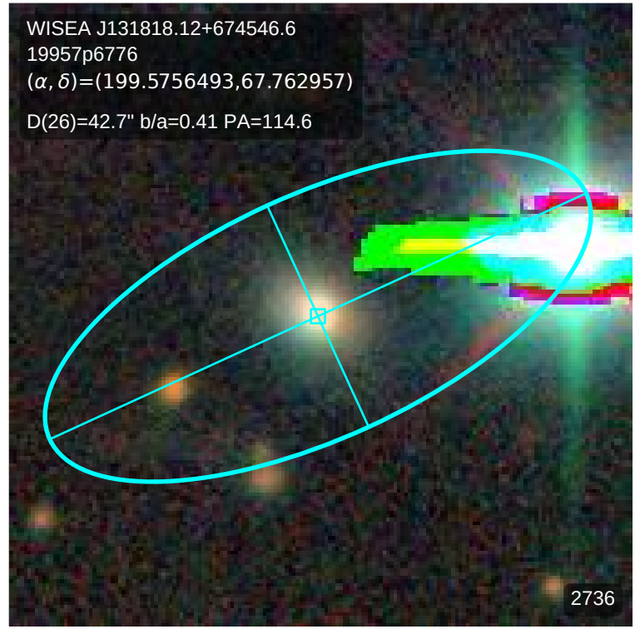

WISEA J125853.68+533422.0
19472p5357
(α, δ)=(194.7237441,53.572807)
D(26)=42.7" b/a=0.51 PA=82.4
2731

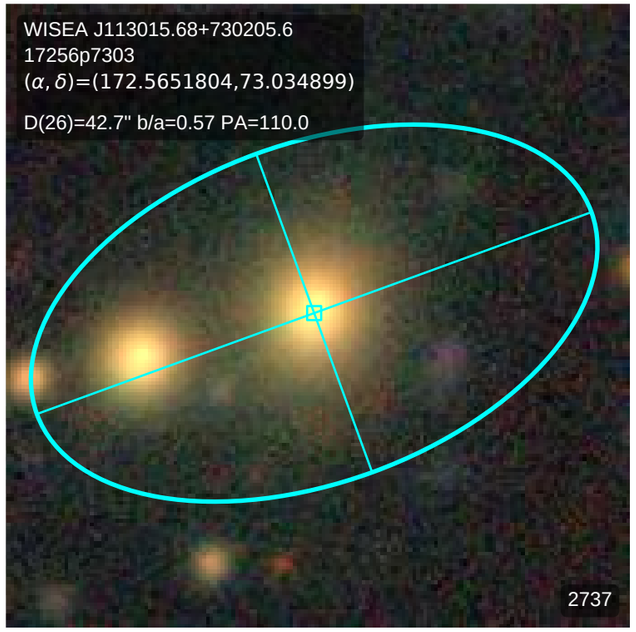

WISEA J090047.73+362437.6
13519p3641
(α, δ)=(135.1987686,36.410282)
D(26)=42.7" b/a=0.31 PA=112.0
2732

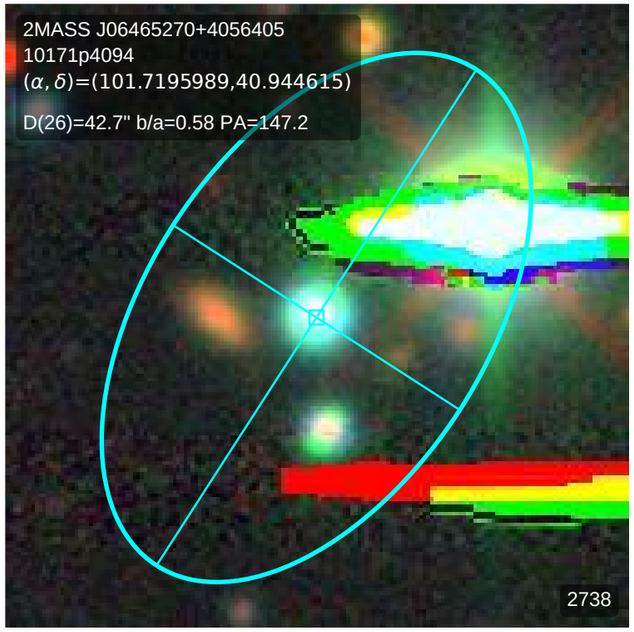

WISEA J085008.05+461051.1
13253p4618
(α, δ)=(132.5337421,46.180814)
D(26)=42.7" b/a=0.55 PA=135.0
2733

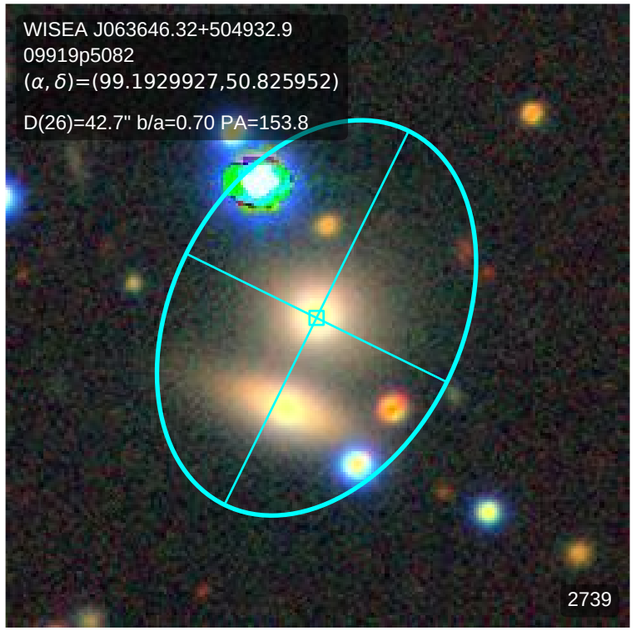

WISEA J153156.20+511916.1
23298p5132
(α, δ)=(232.9841617,51.321175)
D(26)=42.7" b/a=0.24 PA=2.4
2734

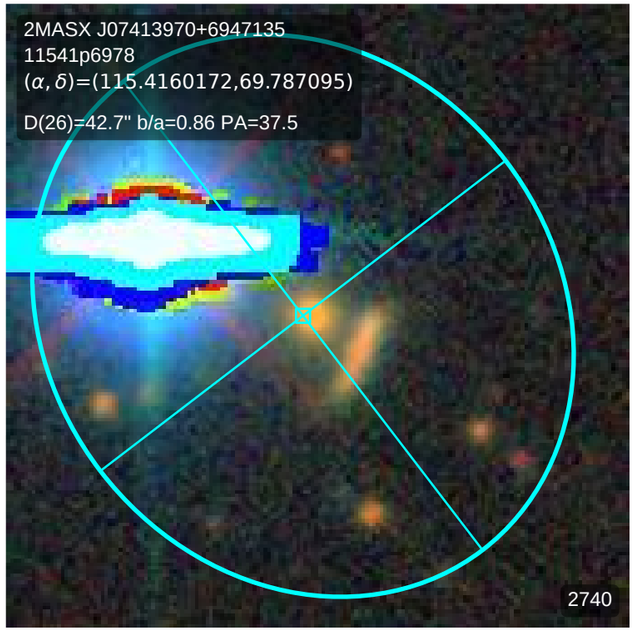

2MASS J18173673+3455520
27440p3493
(α, δ)=(274.4028048,34.931071)
D(26)=42.7" b/a=0.76 PA=134.0
2735

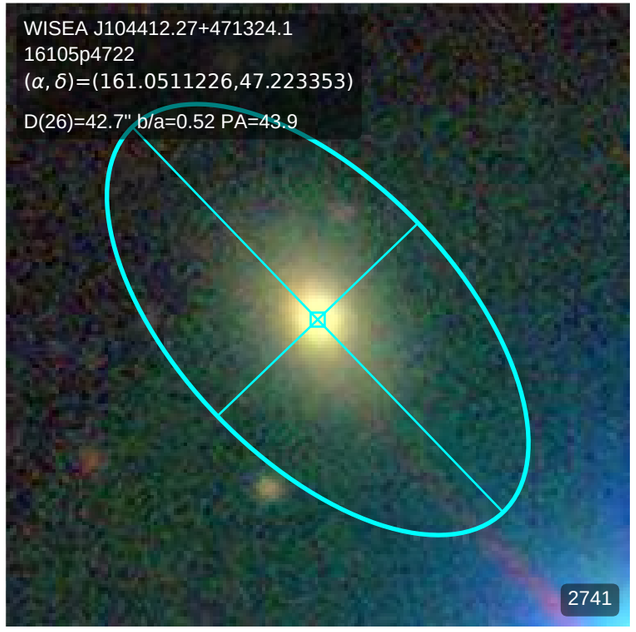

WISEA J131818.12+674546.6
19957p6776
(α, δ)=(199.5756493,67.762957)
D(26)=42.7" b/a=0.41 PA=114.6
2736

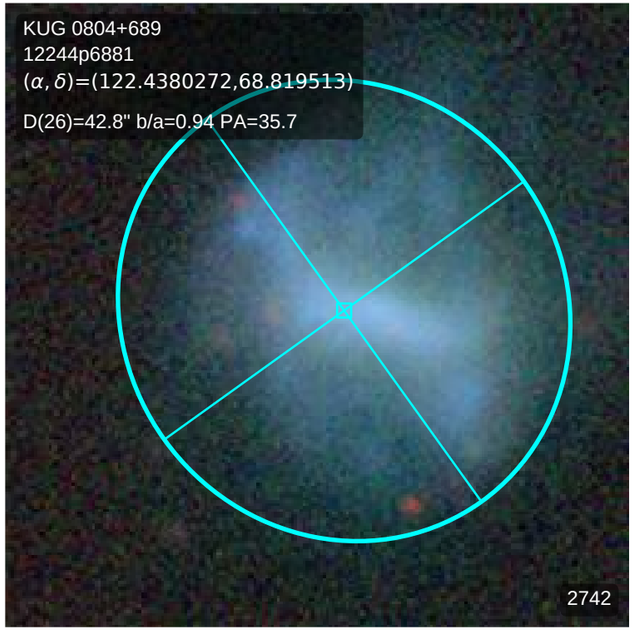

WISEA J113015.68+730205.6
17256p7303
(α, δ)=(172.5651804,73.034899)
D(26)=42.7" b/a=0.57 PA=110.0
2737

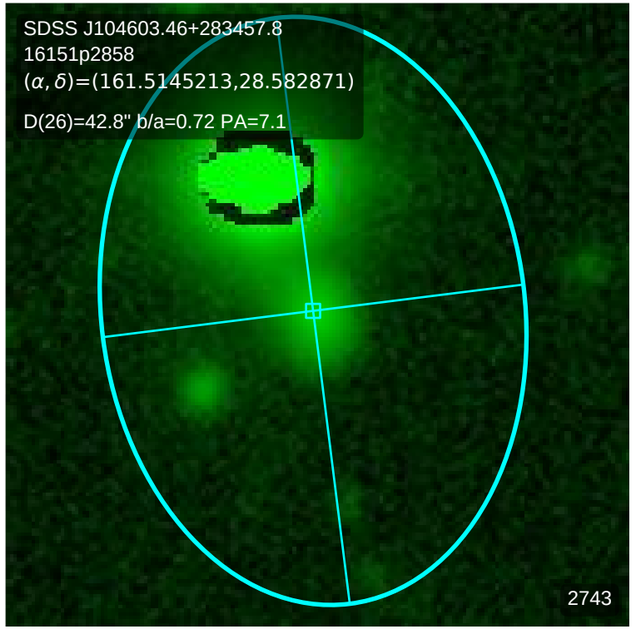

2MASS J06465270+4056405
10171p4094
(α, δ)=(101.7195989,40.944615)
D(26)=42.7" b/a=0.58 PA=147.2
2738

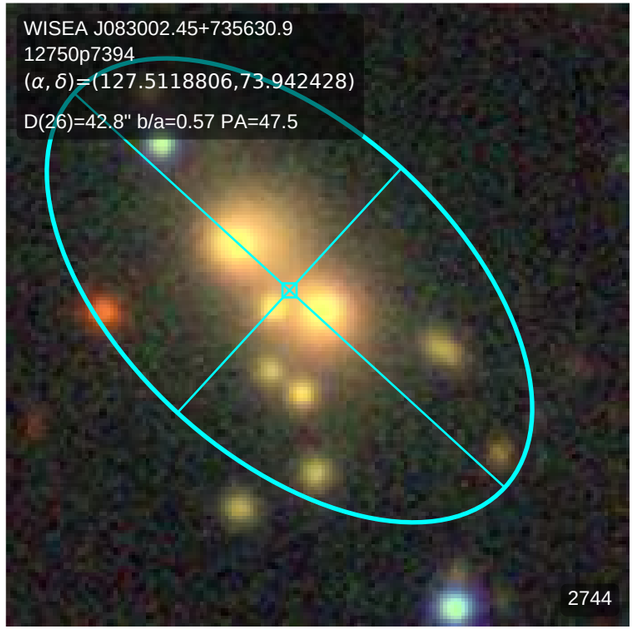

WISEA J063646.32+504932.9
09919p5082
(α, δ)=(99.1929927,50.825952)
D(26)=42.7" b/a=0.70 PA=153.8
2739

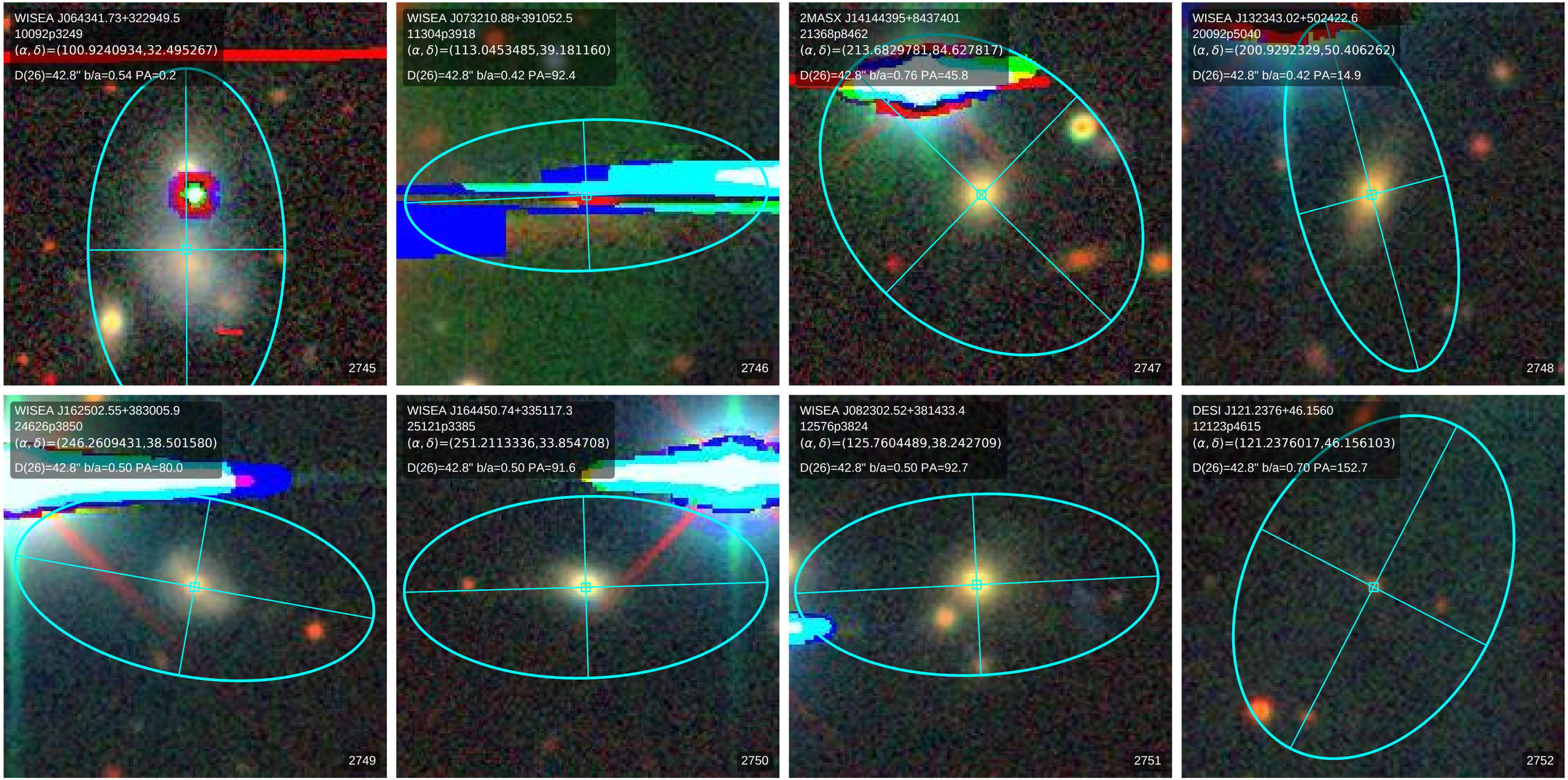

2MASX J07413970+6947135
11541p6978
(α, δ)=(115.4160172,69.787095)
D(26)=42.7" b/a=0.86 PA=37.5
2740

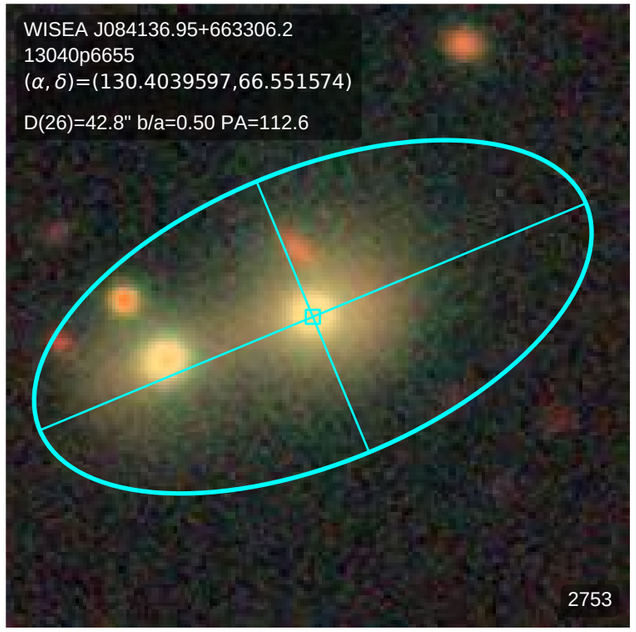

WISEA J104412.27+471324.1
16105p4722
(α, δ)=(161.0511226,47.223353)
D(26)=42.7" b/a=0.52 PA=43.9
2741

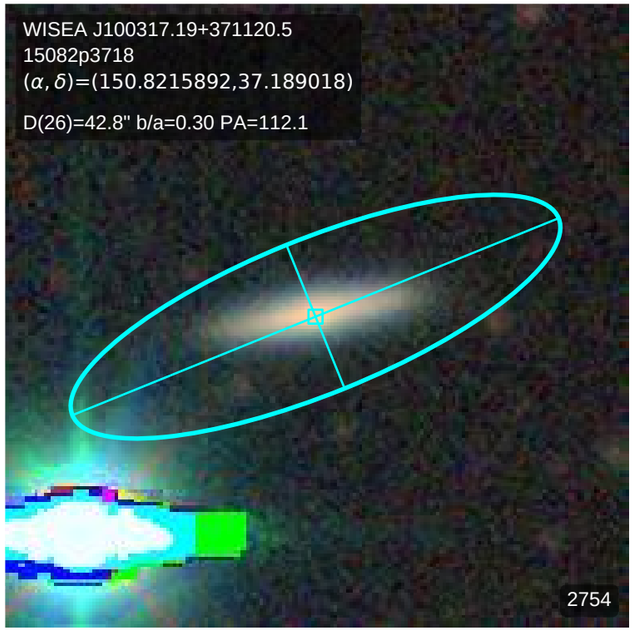

KUG 0804+689
12244p6881
(α, δ)=(122.4380272,68.819513)
D(26)=42.8" b/a=0.94 PA=35.7
2742

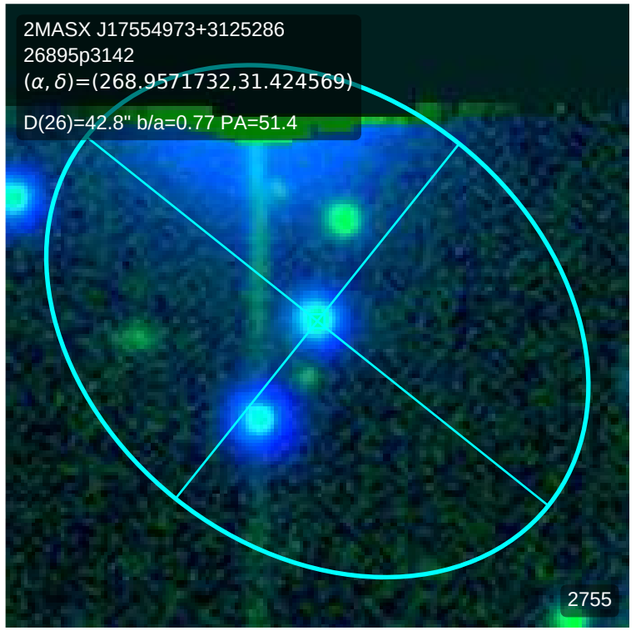

SDSS J104603.46+283457.8
16151p2858
(α, δ)=(161.5145213,28.582871)
D(26)=42.8" b/a=0.72 PA=7.1
2743

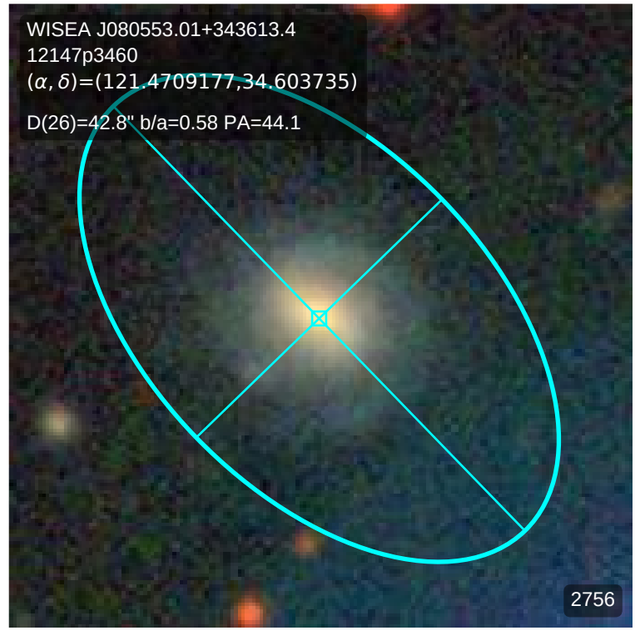

WISEA J083002.45+735630.9
12750p7394
(α, δ)=(127.5118806,73.942428)
D(26)=42.8" b/a=0.57 PA=47.5
2744

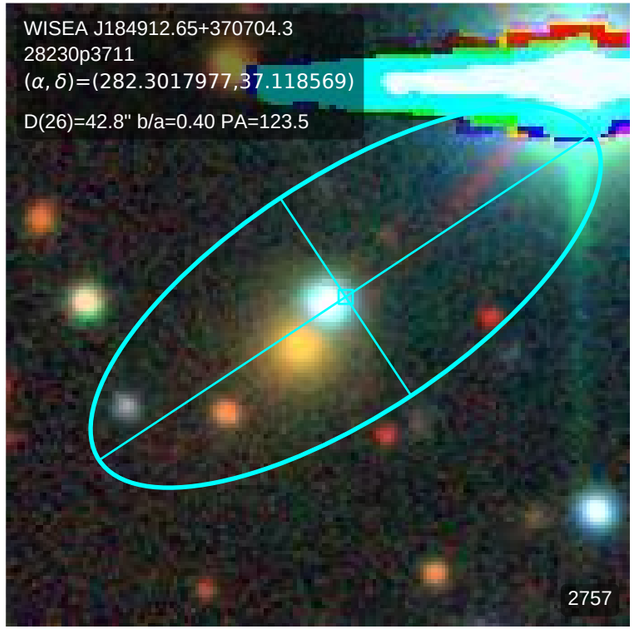

WISEA J064341.73+322949.5
10092p3249
(α, δ)=(100.9240934,32.495267)
D(26)=42.8" b/a=0.54 PA=0.2
2745
WISEA J073210.88+391052.5
11304p3918
(α, δ)=(113.0453485,39.181160)
D(26)=42.8" b/a=0.42 PA=92.4
2746
2MASX J14144395+8437401
21368p8462
(α, δ)=(213.6829781,84.627817)
D(26)=42.8" b/a=0.76 PA=45.8
2747
WISEA J132343.02+502422.6
20092p5040
(α, δ)=(200.9292329,50.406262)
D(26)=42.8" b/a=0.42 PA=14.9
2748
WISEA J162502.55+383005.9
24626p3850
(α, δ)=(246.2609431,38.501580)
D(26)=42.8" b/a=0.50 PA=80.0
2749
WISEA J164450.74+335117.3
25121p3385
(α, δ)=(251.2113336,33.854708)
D(26)=42.8" b/a=0.50 PA=91.6
2750
WISEA J082302.52+381433.4
12576p3824
(α, δ)=(125.7604489,38.242709)
D(26)=42.8" b/a=0.50 PA=92.7
2751
DESI J121.2376+46.1560
12123p4615
(α, δ)=(121.2376017,46.156103)
D(26)=42.8" b/a=0.70 PA=152.7
2752

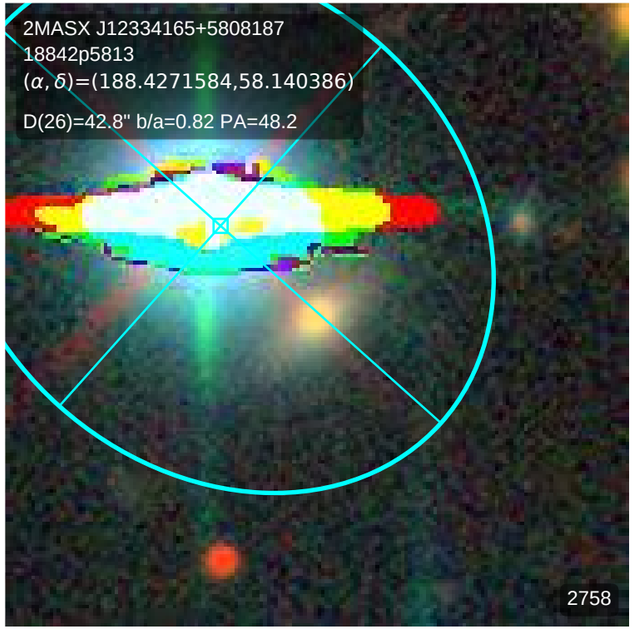

WISEA J084136.95+663306.2
13040p6655
(α, δ)=(130.4039597,66.551574)
D(26)=42.8" b/a=0.50 PA=112.6
2753

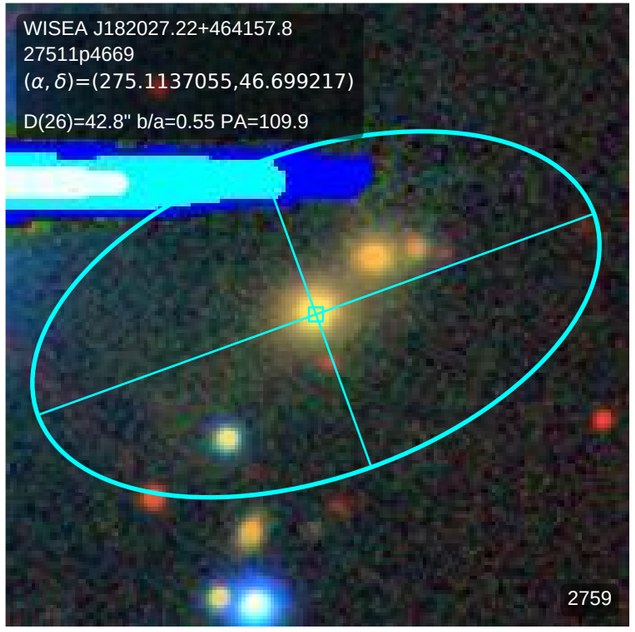

WISEA J100317.19+371120.5
15082p3718
(α, δ)=(150.8215892,37.189018)
D(26)=42.8" b/a=0.30 PA=112.1
2754

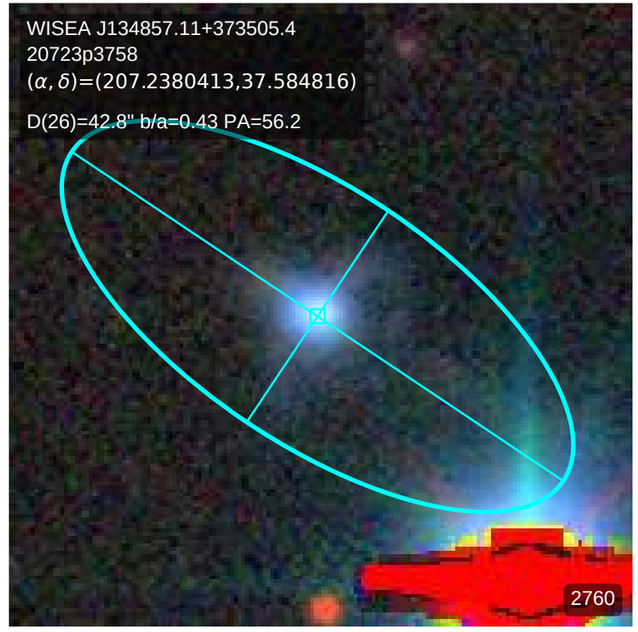

2MASX J17554973+3125286
26895p3142
(α, δ)=(268.9571732,31.424569)
D(26)=42.8" b/a=0.77 PA=51.4
2755

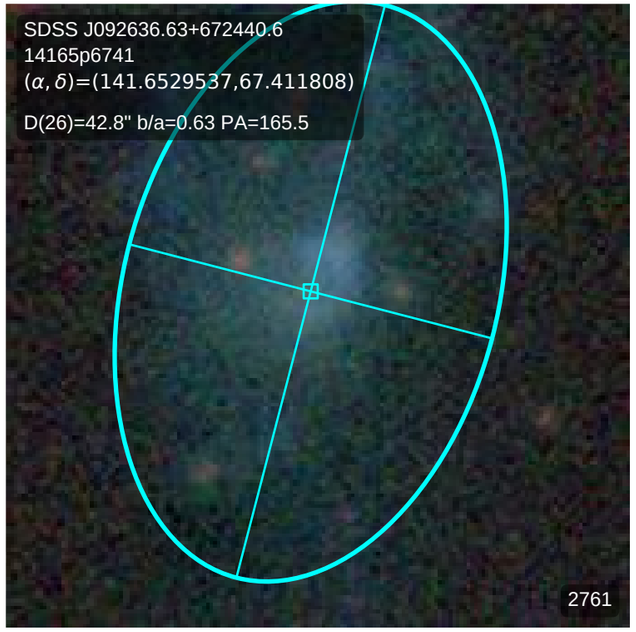

WISEA J080553.01+343613.4
12147p3460
(α, δ)=(121.4709177,34.603735)
D(26)=42.8" b/a=0.58 PA=44.1
2756

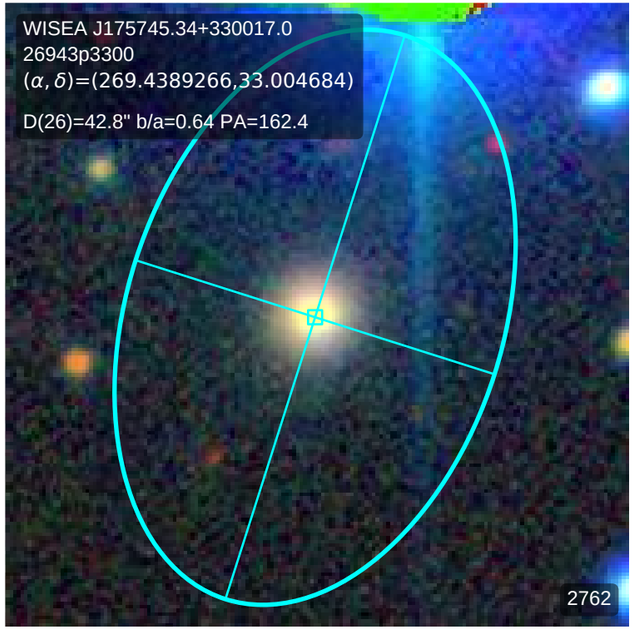

WISEA J184912.65+370704.3
28230p3711
(α, δ)=(282.3017977,37.118569)
D(26)=42.8" b/a=0.40 PA=123.5
2757

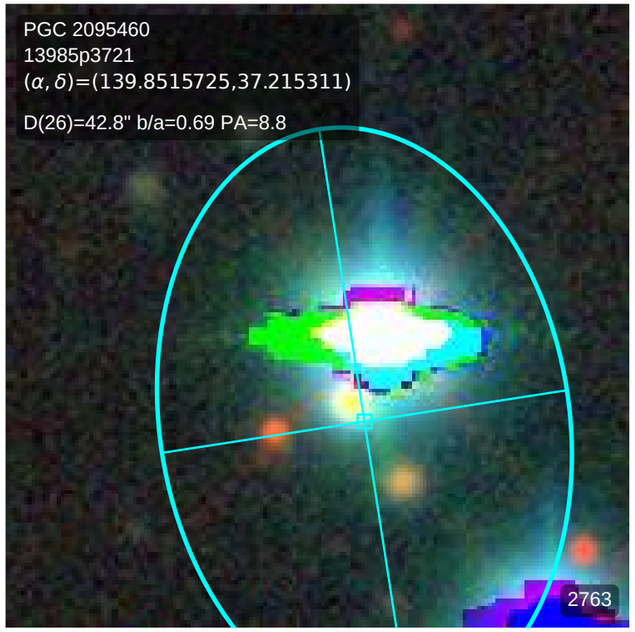

2MASX J12334165+5808187
18842p5813
(α, δ)=(188.4271584,58.140386)
D(26)=42.8" b/a=0.82 PA=48.2
2758

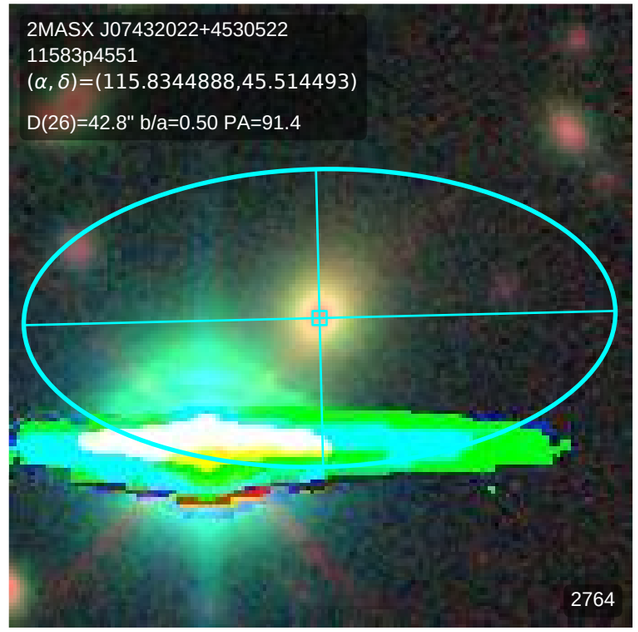

WISEA J182027.22+464157.8
27511p4669
(α, δ)=(275.1137055,46.699217)
D(26)=42.8" b/a=0.55 PA=109.9
2759

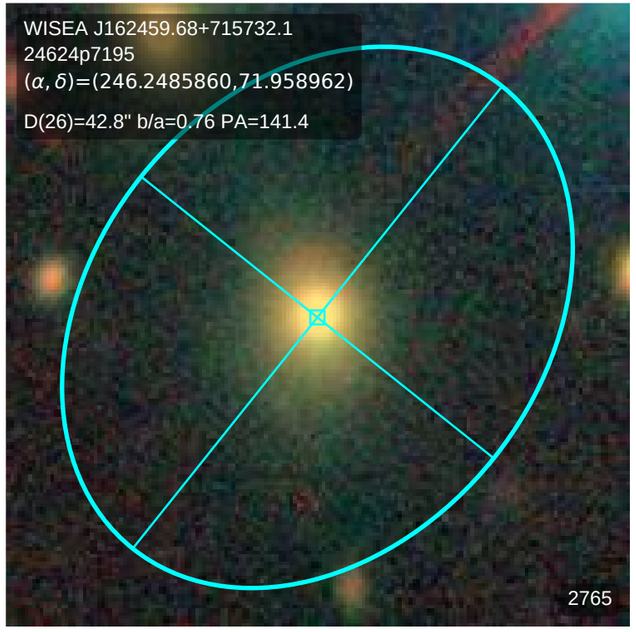

WISEA J134857.11+373505.4
20723p3758
(α, δ)=(207.2380413,37.584816)
D(26)=42.8" b/a=0.43 PA=56.2
2760

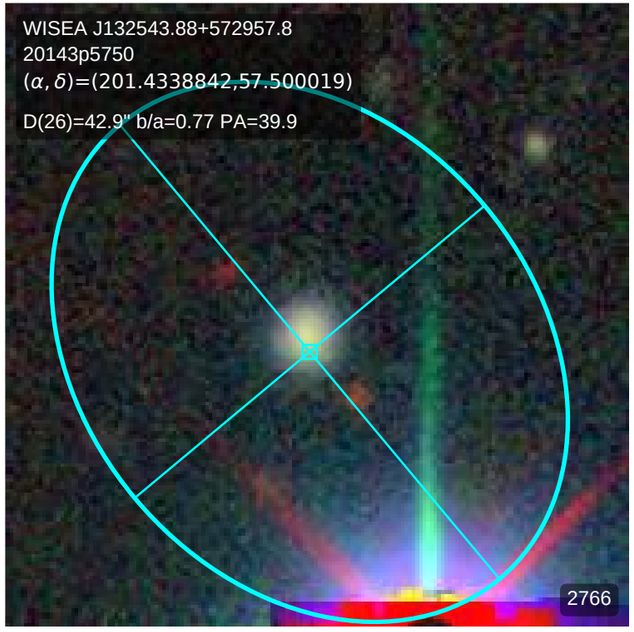

SDSS J092636.63+672440.6
14165p6741
(α, δ)=(141.6529537,67.411808)
D(26)=42.8" b/a=0.63 PA=165.5
2761

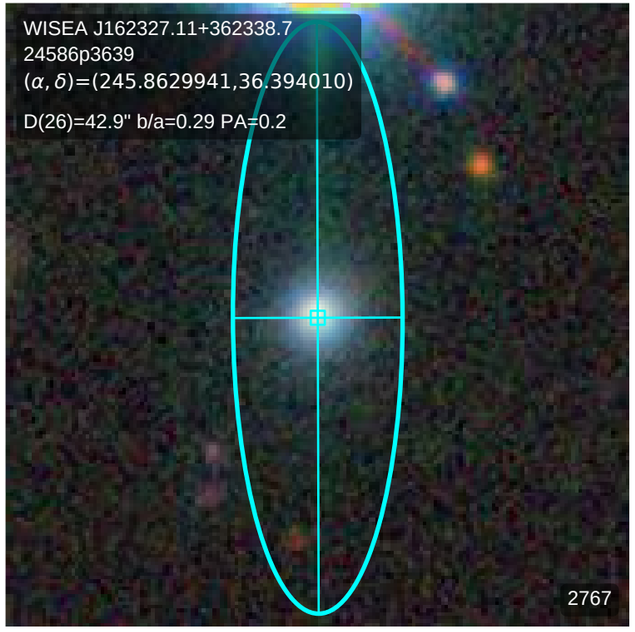

WISEA J175745.34+330017.0
26943p3300
(α, δ)=(269.4389266,33.004684)
D(26)=42.8" b/a=0.64 PA=162.4
2762

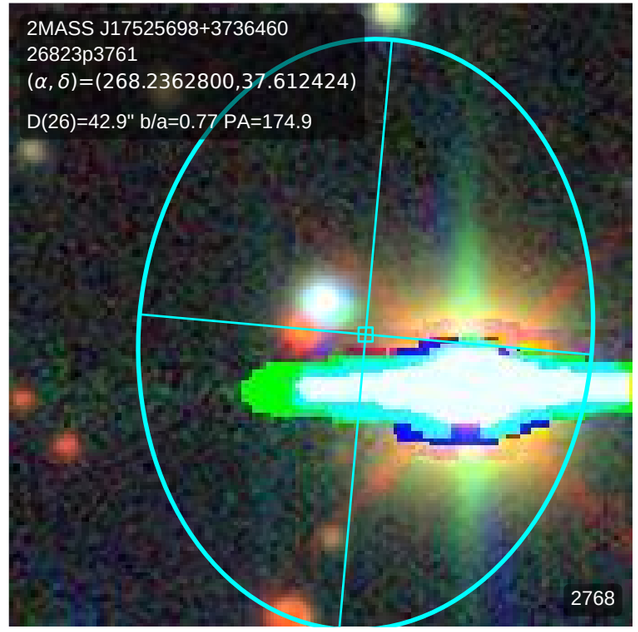

PGC 2095460
13985p3721
(α, δ)=(139.8515725,37.215311)
D(26)=42.8" b/a=0.69 PA=8.8
2763

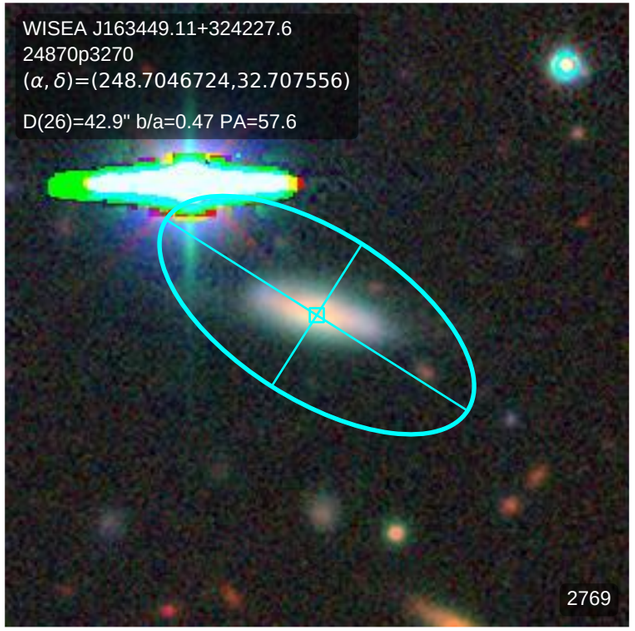

2MASX J07432022+4530522
11583p4551
(α, δ)=(115.8344888,45.514493)
D(26)=42.8" b/a=0.50 PA=91.4
2764

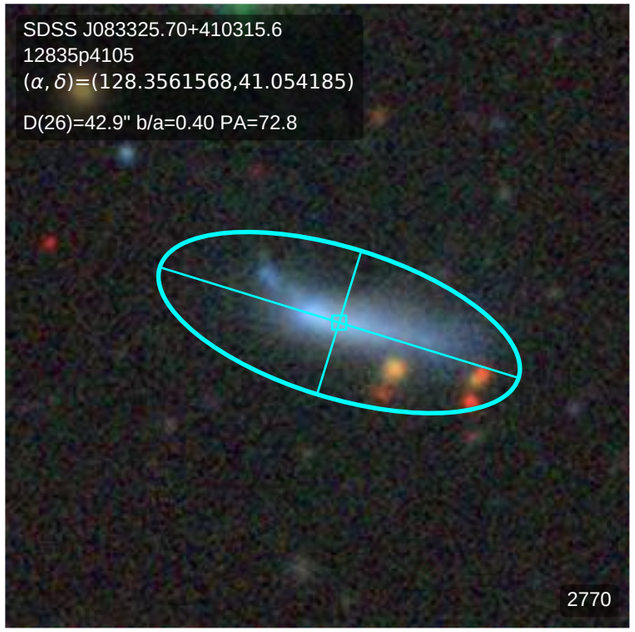

WISEA J162459.68+715732.1
24624p7195
(α, δ)=(246.2485860,71.958962)
D(26)=42.8" b/a=0.76 PA=141.4
2765

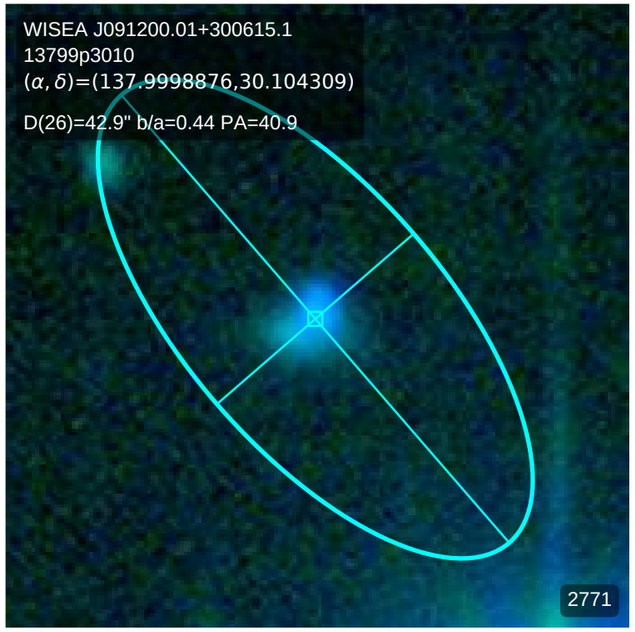

WISEA J132543.88+572957.8
20143p5750
(α, δ)=(201.4338842,57.500019)
D(26)=42.9" b/a=0.77 PA=39.9
2766

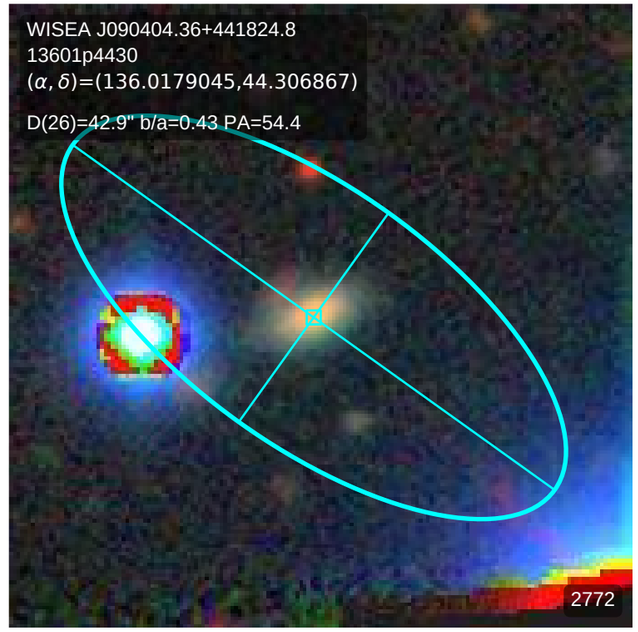

WISEA J162327.11+362338.7
24586p3639
(α, δ)=(245.8629941,36.394010)
D(26)=42.9" b/a=0.29 PA=0.2
2767

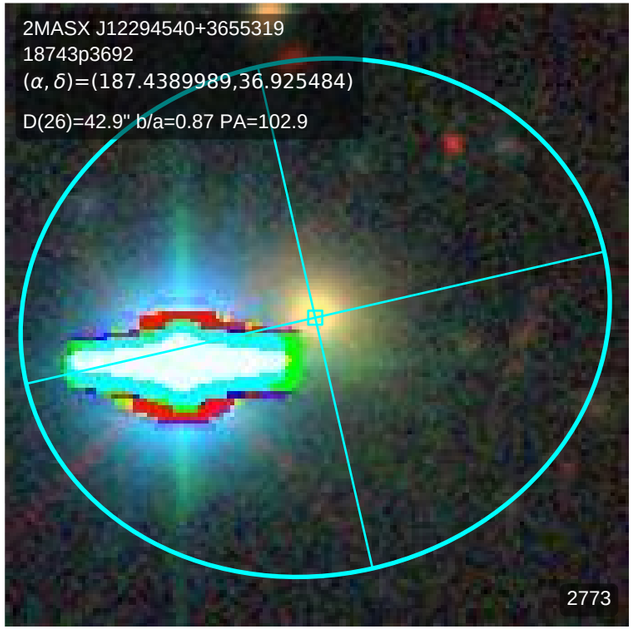

2MASS J17525698+3736460
26823p3761
(α, δ)=(268.2362800,37.612424)
D(26)=42.9" b/a=0.77 PA=174.9
2768

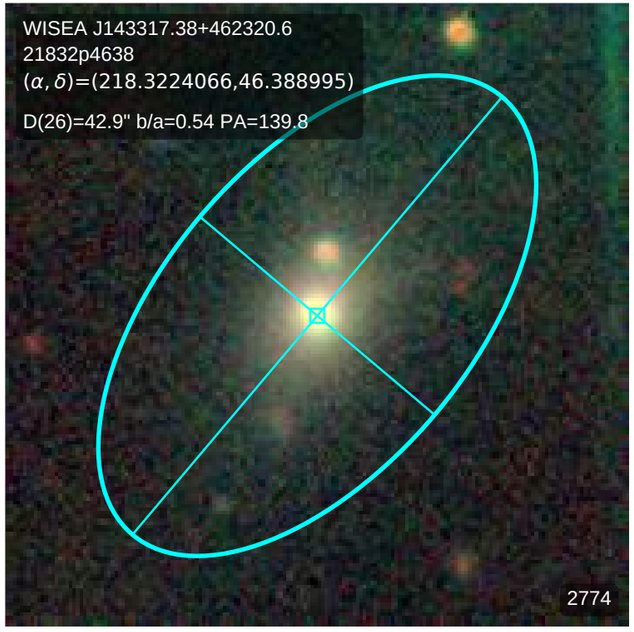

WISEA J163449.11+324227.6
24870p3270
(α, δ)=(248.7046724,32.707556)
D(26)=42.9" b/a=0.47 PA=57.6
2769

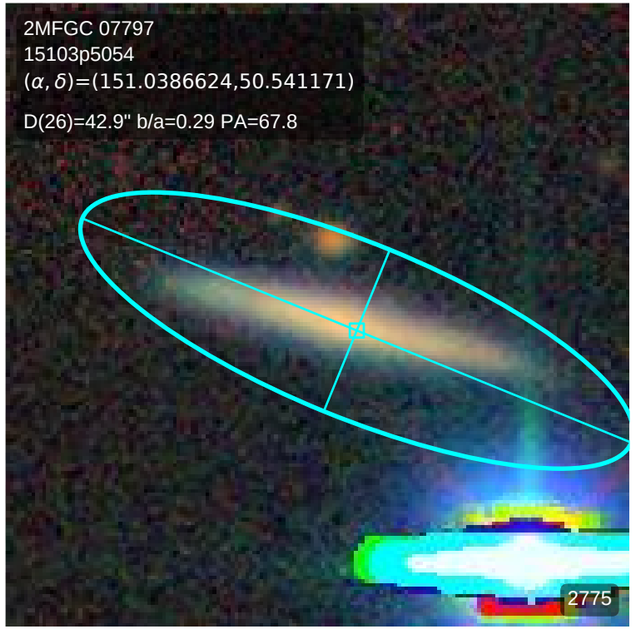

SDSS J083325.70+410315.6
12835p4105
(α, δ)=(128.3561568,41.054185)
D(26)=42.9" b/a=0.40 PA=72.8
2770

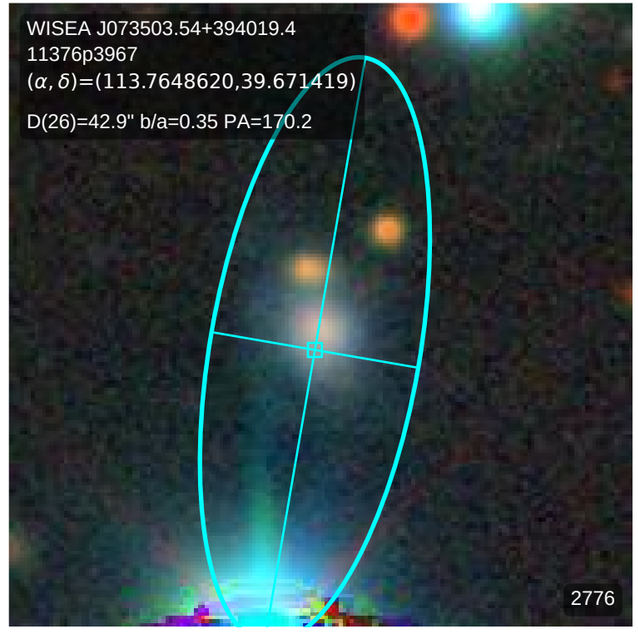

WISEA J091200.01+300615.1
13799p3010
(α, δ)=(137.9998876,30.104309)
D(26)=42.9" b/a=0.44 PA=40.9
2771

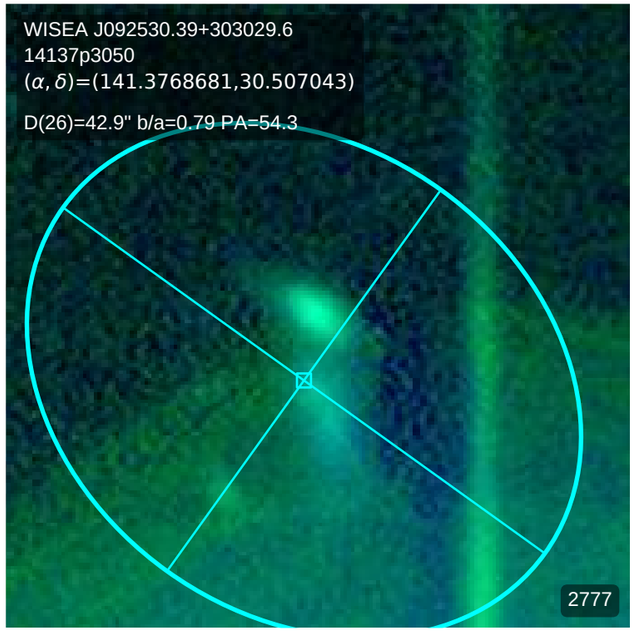

WISEA J090404.36+441824.8
13601p4430
(α, δ)=(136.0179045,44.306867)
D(26)=42.9" b/a=0.43 PA=54.4
2772

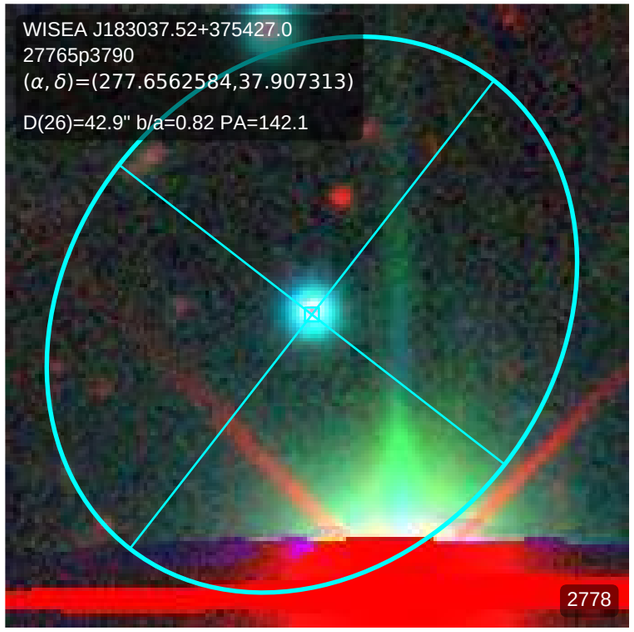

2MASX J12294540+3655319
18743p3692
(α, δ)=(187.4389989,36.925484)
D(26)=42.9" b/a=0.87 PA=102.9
2773

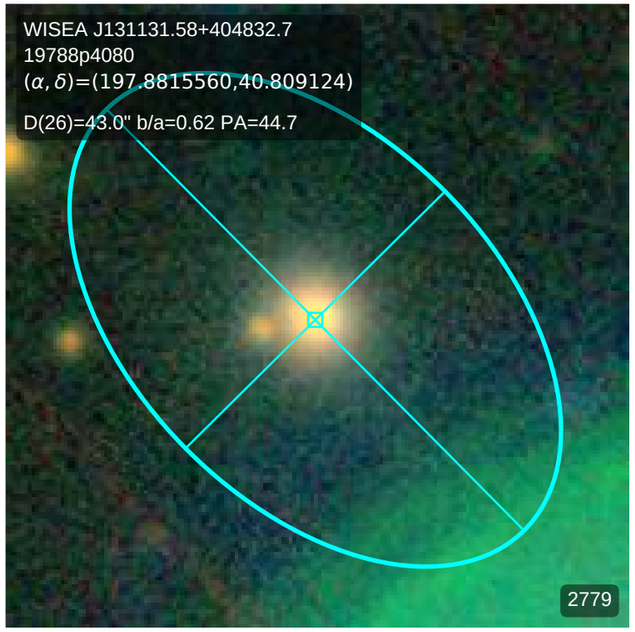

WISEA J143317.38+462320.6
21832p4638
(α, δ)=(218.3224066,46.388995)
D(26)=42.9" b/a=0.54 PA=139.8
2774

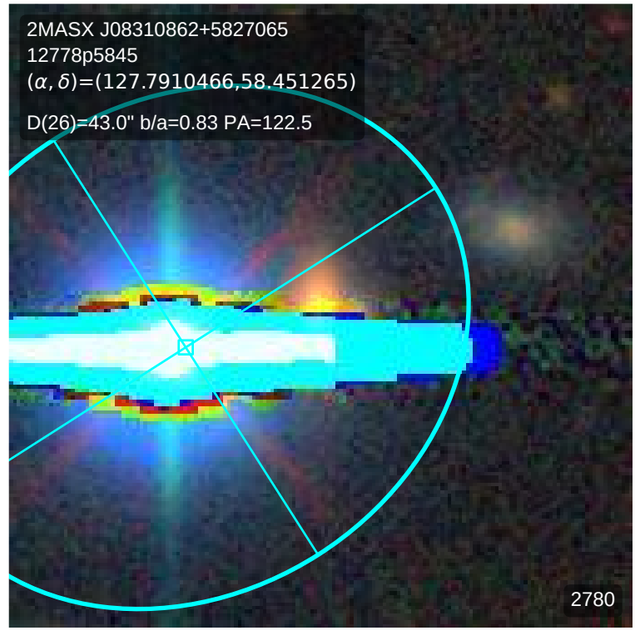

2MFGC 07797
15103p5054
(α, δ)=(151.0386624,50.541171)
D(26)=42.9" b/a=0.29 PA=67.8
2775

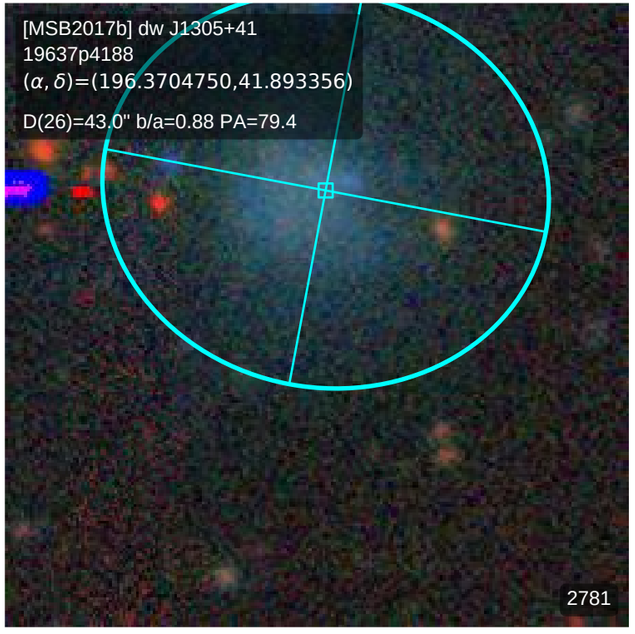

WISEA J073503.54+394019.4
11376p3967
(α, δ)=(113.7648620,39.671419)
D(26)=42.9" b/a=0.35 PA=170.2
2776

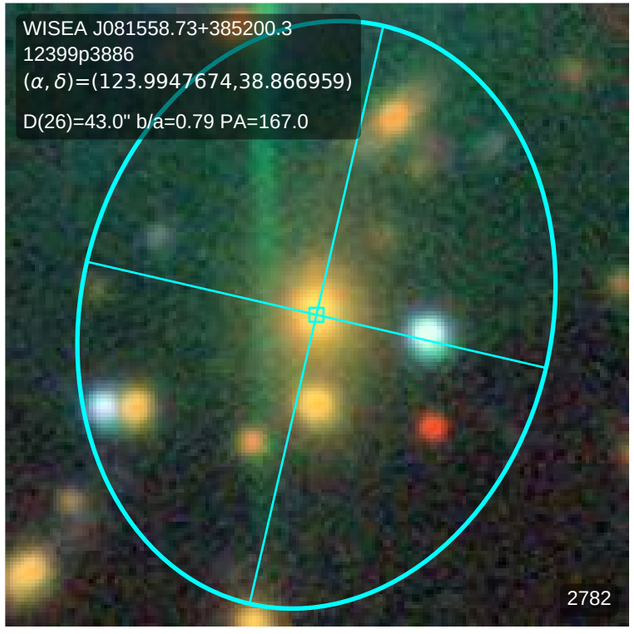

WISEA J092530.39+303029.6
14137p3050
(α, δ)=(141.3768681,30.507043)
D(26)=42.9" b/a=0.79 PA=54.3
2777

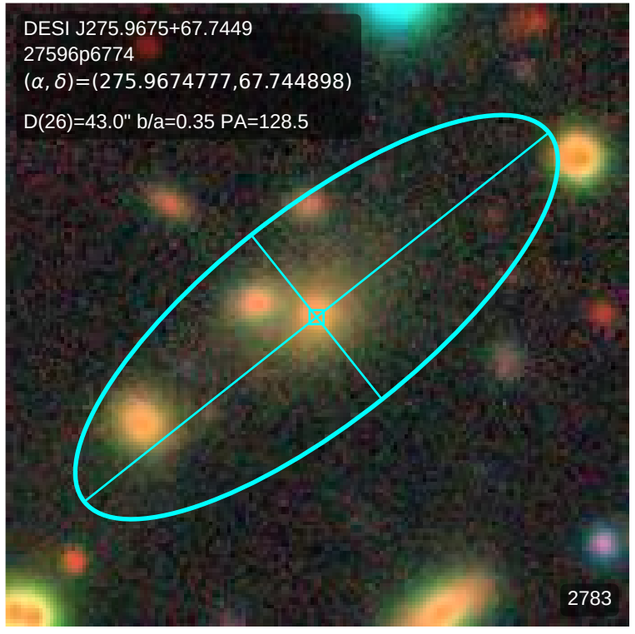

WISEA J183037.52+375427.0
27765p3790
(α, δ)=(277.6562584,37.907313)
D(26)=42.9" b/a=0.82 PA=142.1
2778

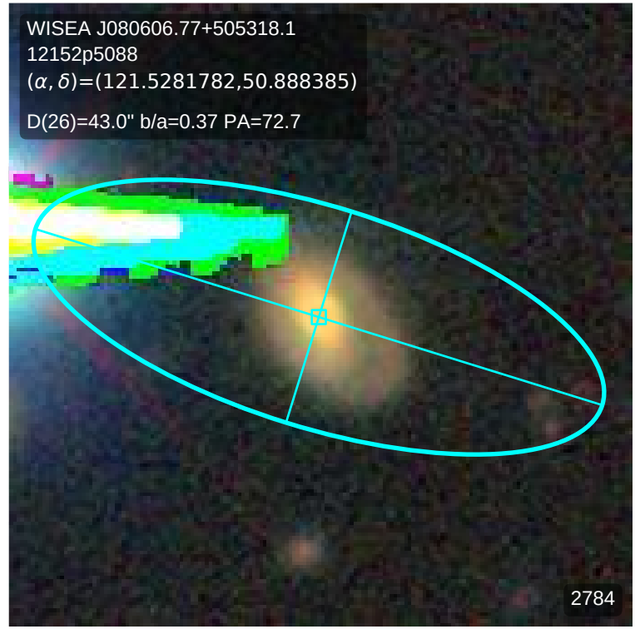

WISEA J131131.58+404832.7
19788p4080
(α, δ)=(197.8815560,40.809124)
D(26)=43.0" b/a=0.62 PA=44.7
2779

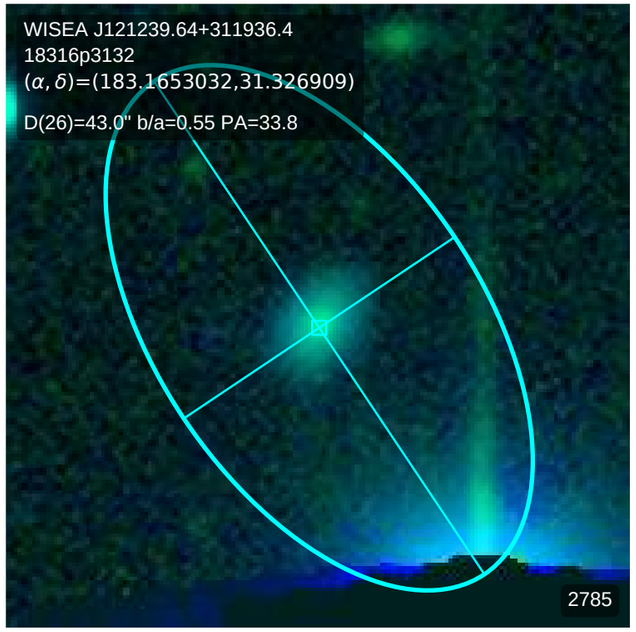

2MASX J08310862+5827065
12778p5845
(α, δ)=(127.7910466,58.451265)
D(26)=43.0" b/a=0.83 PA=122.5
2780

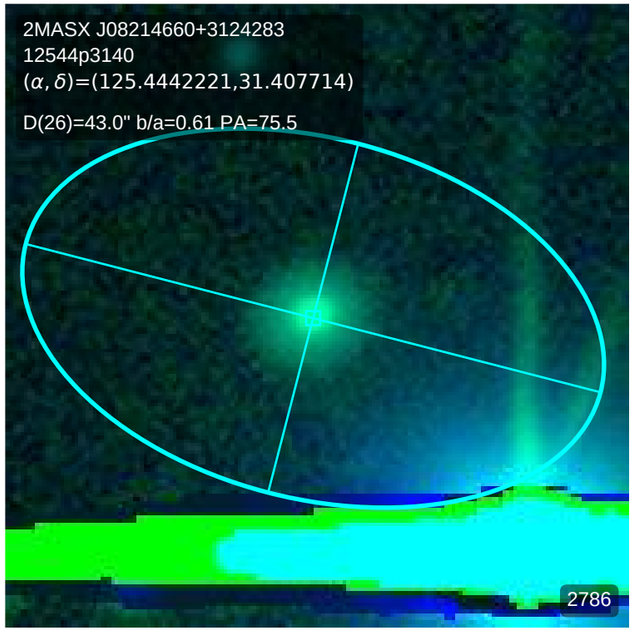

[MSB2017b] dw J1305+41
19637p4188
(α, δ)=(196.3704750,41.893356)
D(26)=43.0" b/a=0.88 PA=79.4
2781

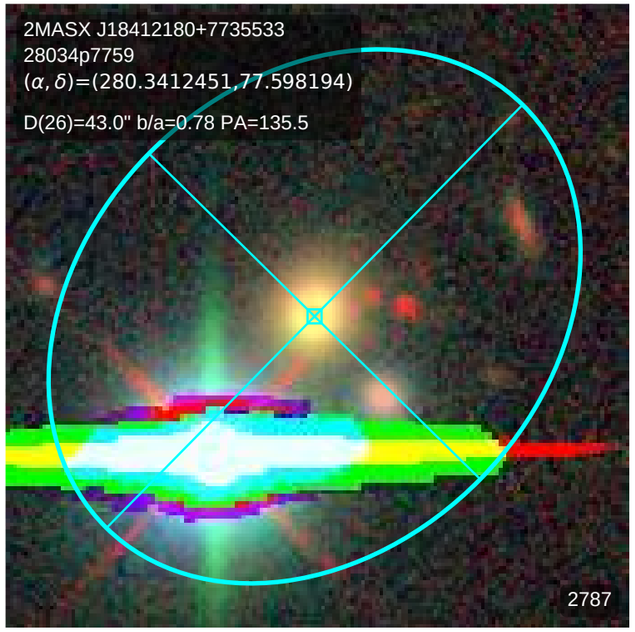

WISEA J081558.73+385200.3
12399p3886
(α, δ)=(123.9947674,38.866959)
D(26)=43.0" b/a=0.79 PA=167.0
2782

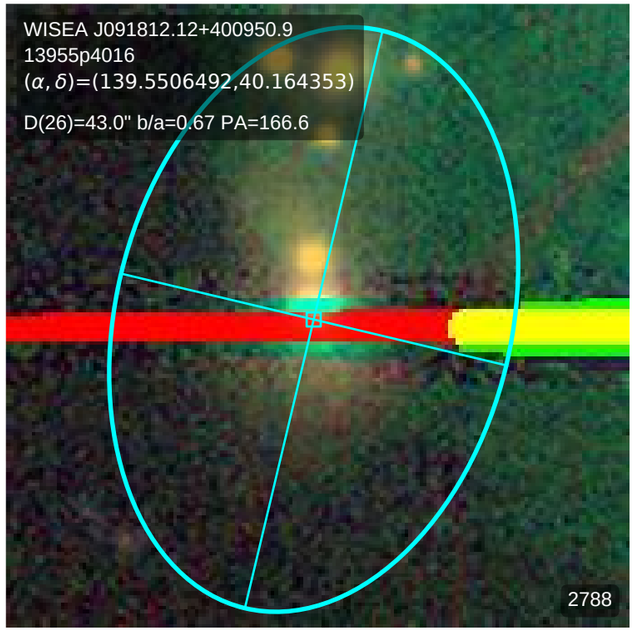

DESI J275.9675+67.7449
27596p6774
(α, δ)=(275.9674777,67.744898)
D(26)=43.0" b/a=0.35 PA=128.5
2783

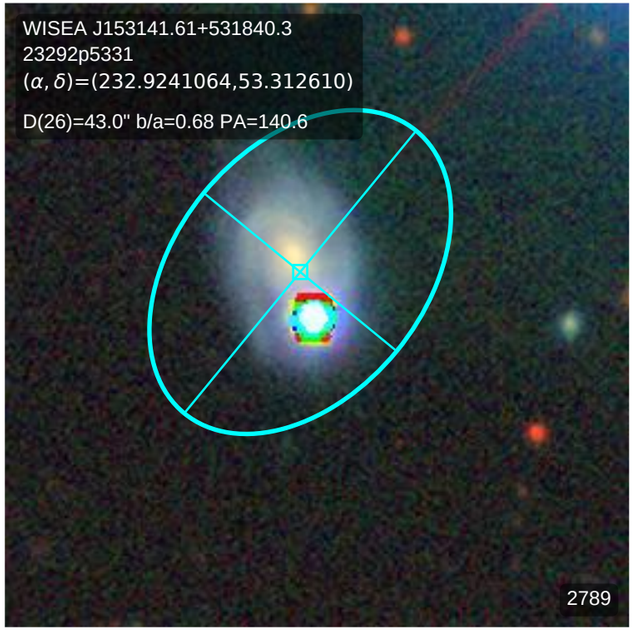

WISEA J080606.77+505318.1
12152p5088
(α, δ)=(121.5281782,50.888385)
D(26)=43.0" b/a=0.37 PA=72.7
2784

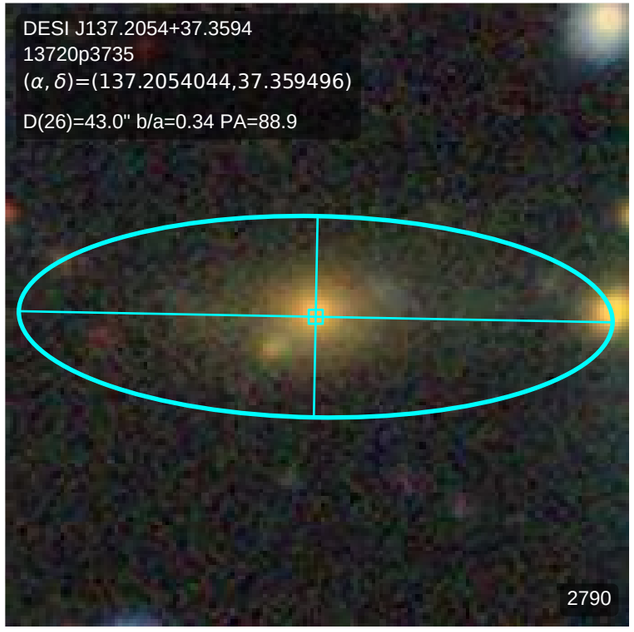

WISEA J121239.64+311936.4
18316p3132
(α, δ)=(183.1653032,31.326909)
D(26)=43.0" b/a=0.55 PA=33.8
2785

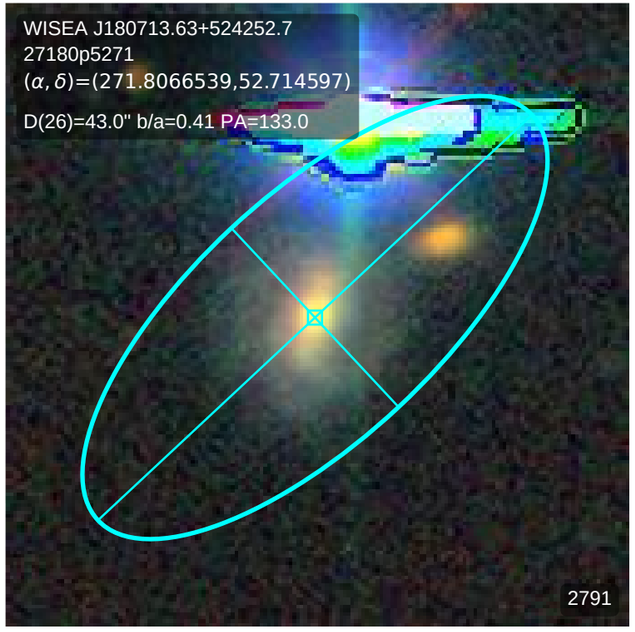

2MASX J08214660+3124283
12544p3140
(α, δ)=(125.4442221,31.407714)
D(26)=43.0" b/a=0.61 PA=75.5
2786

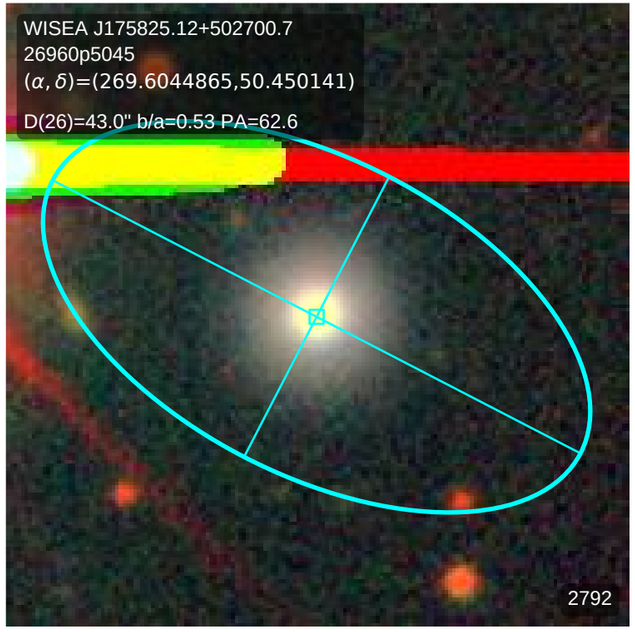

2MASX J18412180+7735533
28034p7759
(α, δ)=(280.3412451,77.598194)
D(26)=43.0" b/a=0.78 PA=135.5
2787

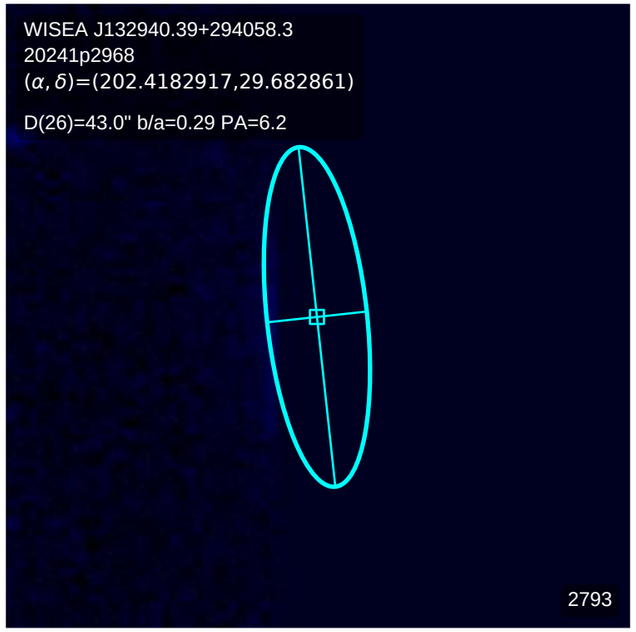

WISEA J091812.12+400950.9
13955p4016
(α, δ)=(139.5506492,40.164353)
D(26)=43.0" b/a=0.67 PA=166.6
2788

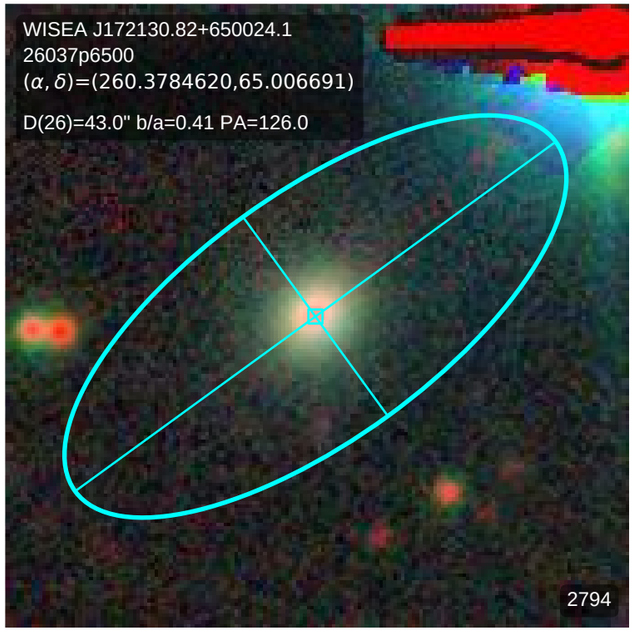

WISEA J153141.61+531840.3
23292p5331
(α, δ)=(232.9241064,53.312610)
D(26)=43.0" b/a=0.68 PA=140.6
2789

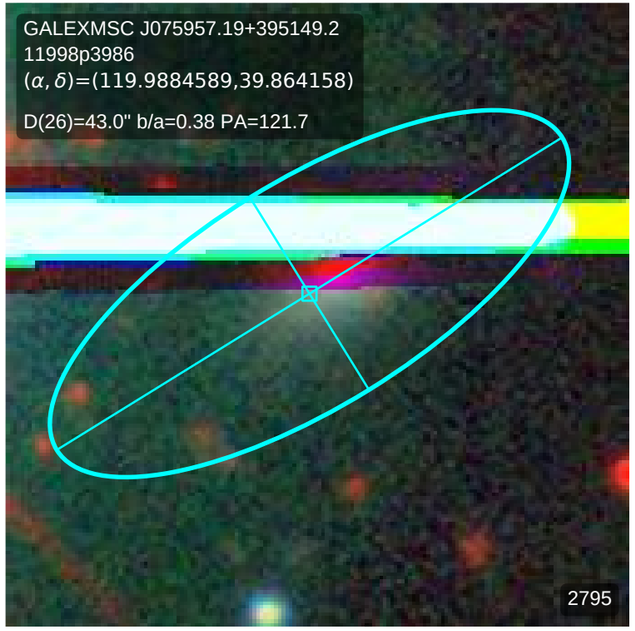

DESI J137.2054+37.3594
13720p3735
(α, δ)=(137.2054044,37.359496)
D(26)=43.0" b/a=0.34 PA=88.9
2790

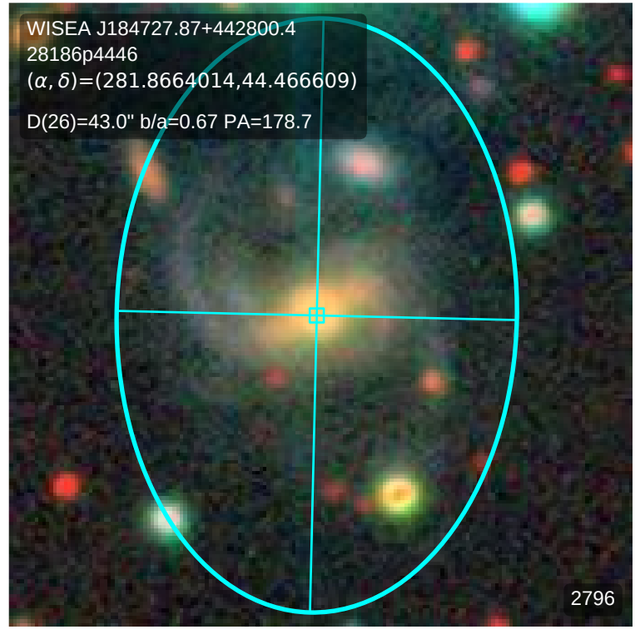

WISEA J180713.63+524252.7
27180p5271
(α, δ)=(271.8066539,52.714597)
D(26)=43.0" b/a=0.41 PA=133.0
2791

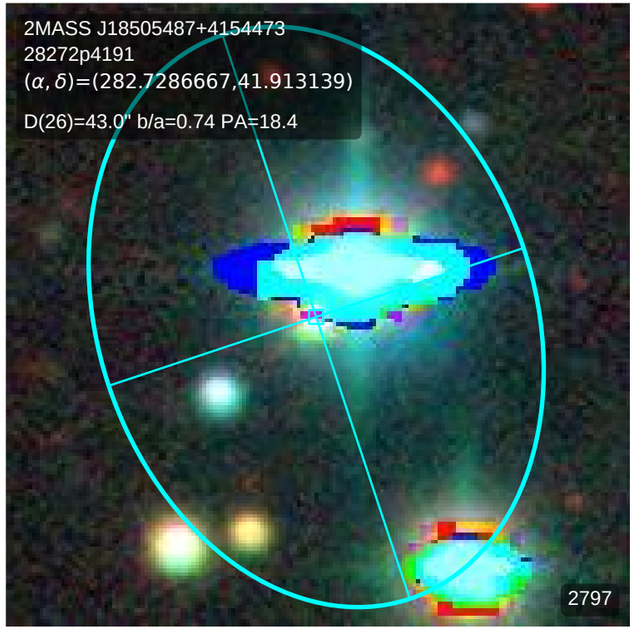

WISEA J175825.12+502700.7
26960p5045
(α, δ)=(269.6044865,50.450141)
D(26)=43.0" b/a=0.53 PA=62.6
2792

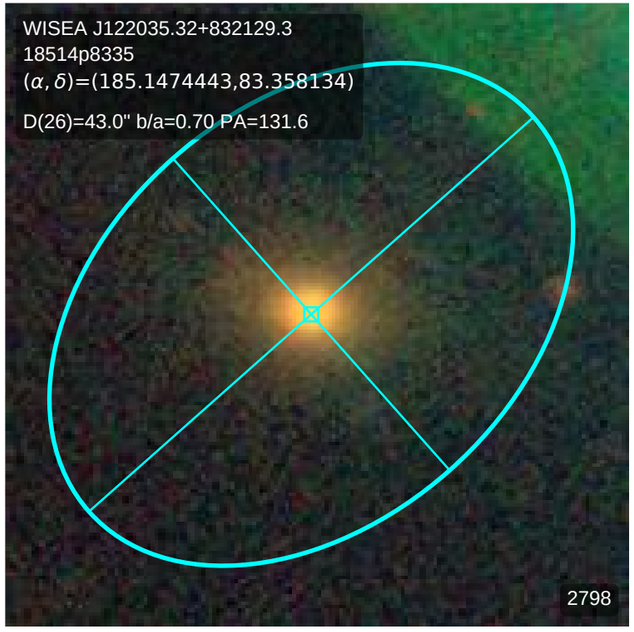

WISEA J132940.39+294058.3
20241p2968
(α, δ)=(202.4182917,29.682861)
D(26)=43.0" b/a=0.29 PA=6.2
2793

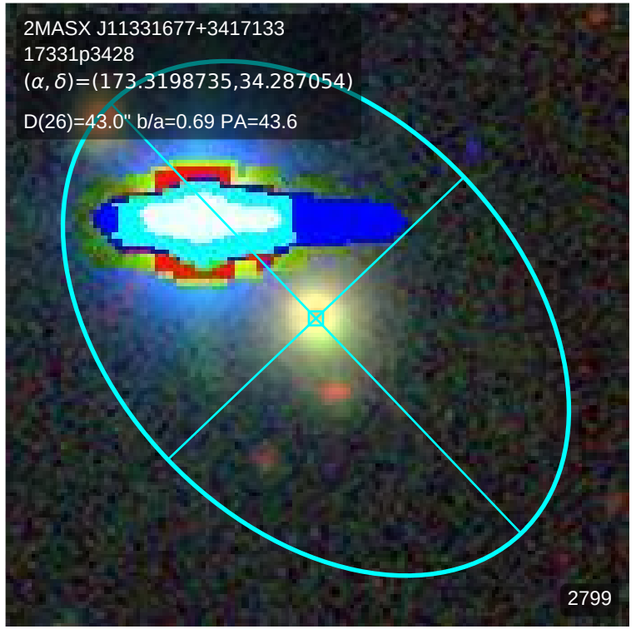

WISEA J172130.82+650024.1
26037p6500
(α, δ)=(260.3784620,65.006691)
D(26)=43.0" b/a=0.41 PA=126.0
2794

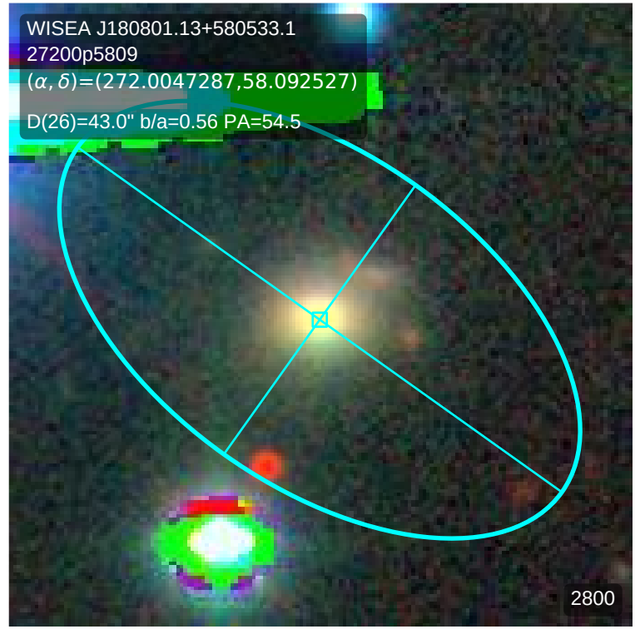

GALEXMSC J075957.19+395149.2
11998p3986
(α, δ)=(119.9884589,39.864158)
D(26)=43.0" b/a=0.38 PA=121.7
2795

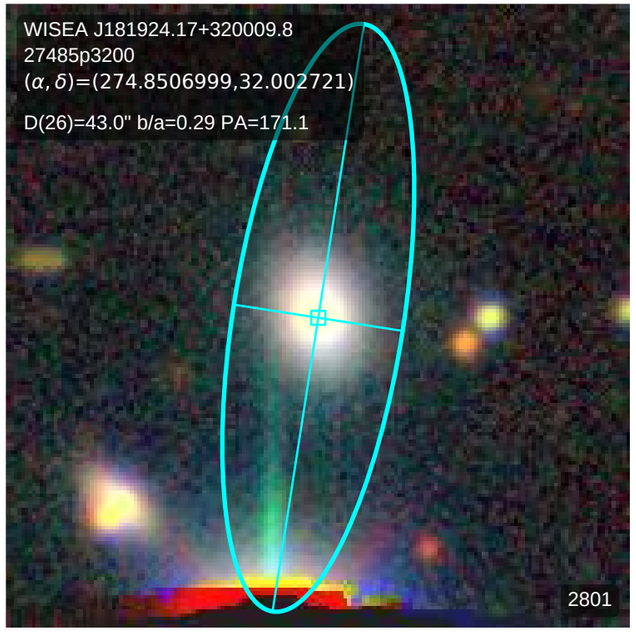

WISEA J184727.87+442800.4
28186p4446
(α, δ)=(281.8664014,44.466609)
D(26)=43.0" b/a=0.67 PA=178.7
2796

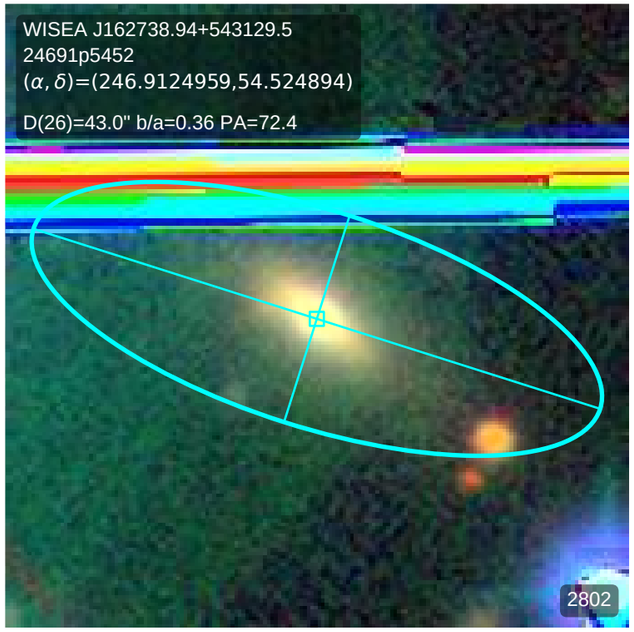

2MASS J18505487+4154473
28272p4191
(α, δ)=(282.7286667,41.913139)
D(26)=43.0" b/a=0.74 PA=18.4
2797

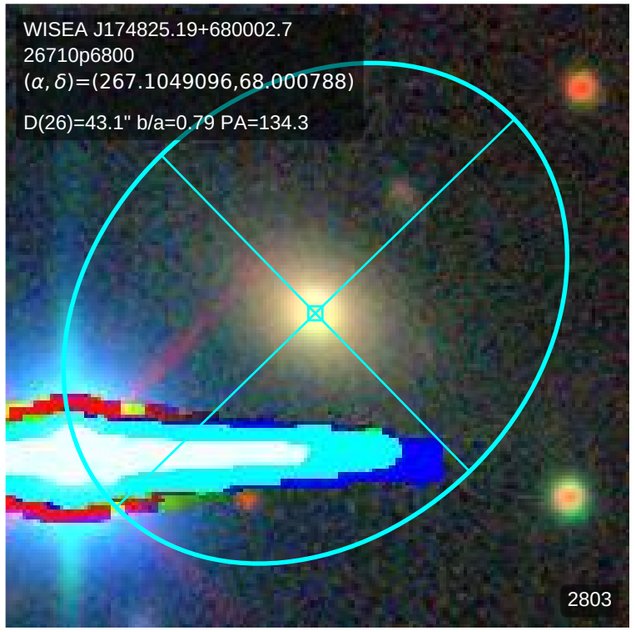

WISEA J122035.32+832129.3
18514p8335
(α, δ)=(185.1474443,83.358134)
D(26)=43.0" b/a=0.70 PA=131.6
2798

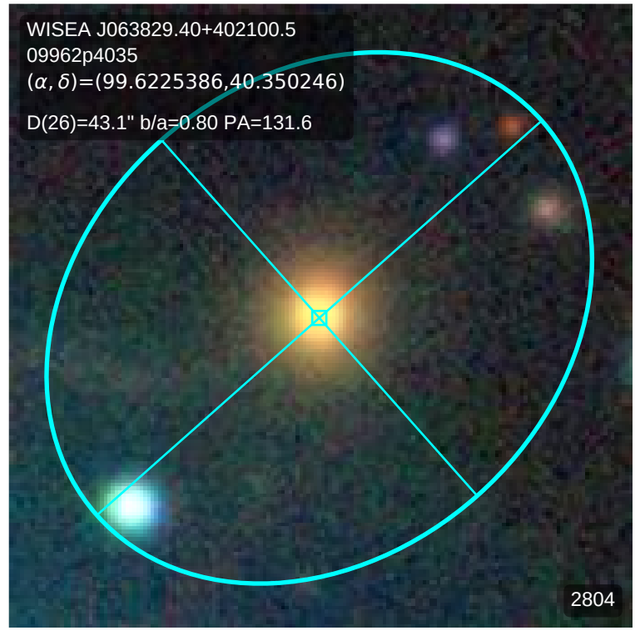

2MASX J11331677+3417133
17331p3428
(α, δ)=(173.3198735,34.287054)
D(26)=43.0" b/a=0.69 PA=43.6
2799

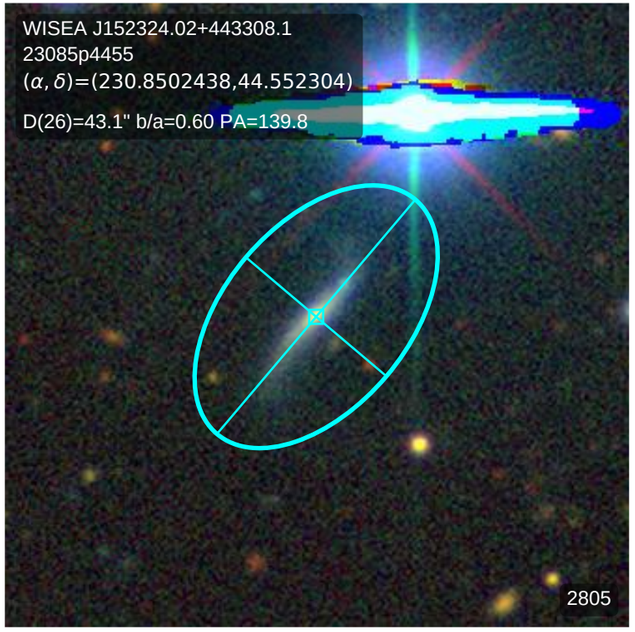

WISEA J180801.13+580533.1
27200p5809
(α, δ)=(272.0047287,58.092527)
D(26)=43.0" b/a=0.56 PA=54.5
2800

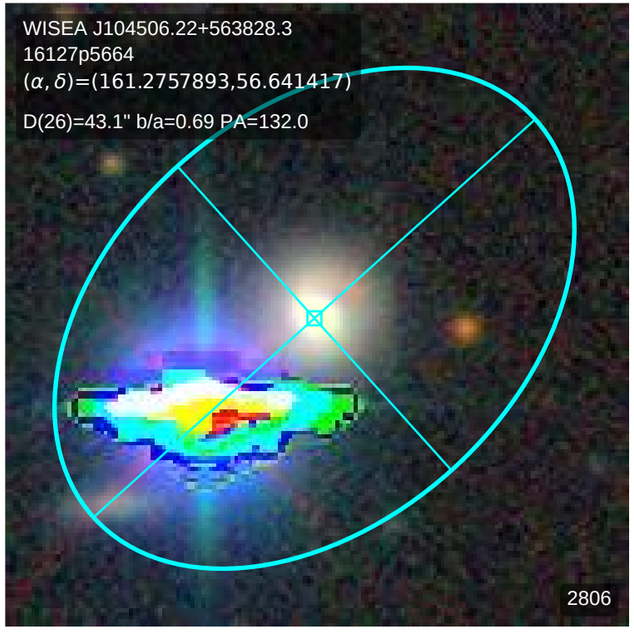

WISEA J181924.17+320009.8
27485p3200
(α, δ)=(274.8506999,32.002721)
D(26)=43.0" b/a=0.29 PA=171.1
2801

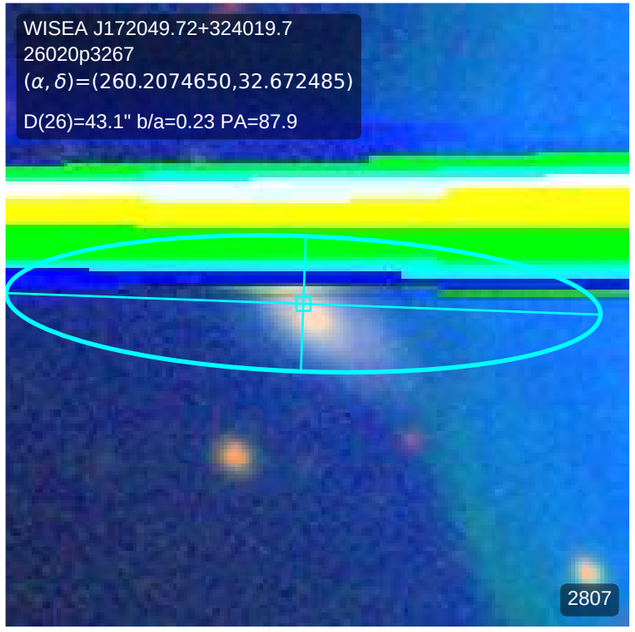

WISEA J162738.94+543129.5
24691p5452
(α, δ)=(246.9124959,54.524894)
D(26)=43.0" b/a=0.36 PA=72.4
2802

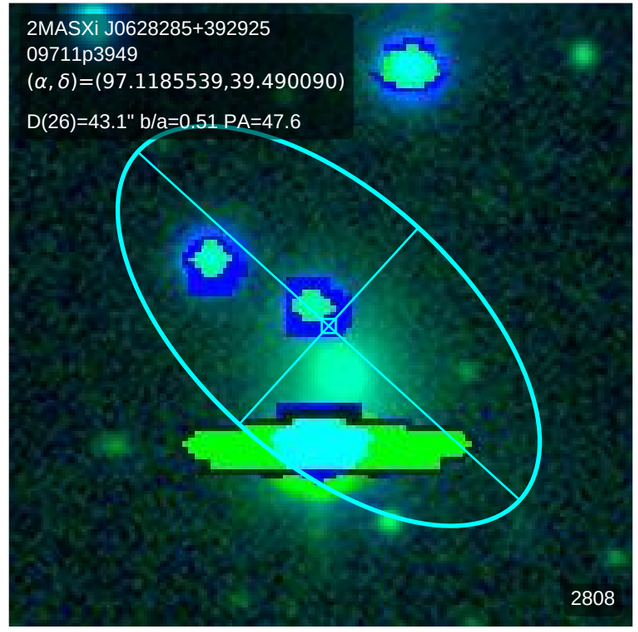

WISEA J174825.19+680002.7
26710p6800
(α, δ)=(267.1049096,68.000788)
D(26)=43.1" b/a=0.79 PA=134.3
2803

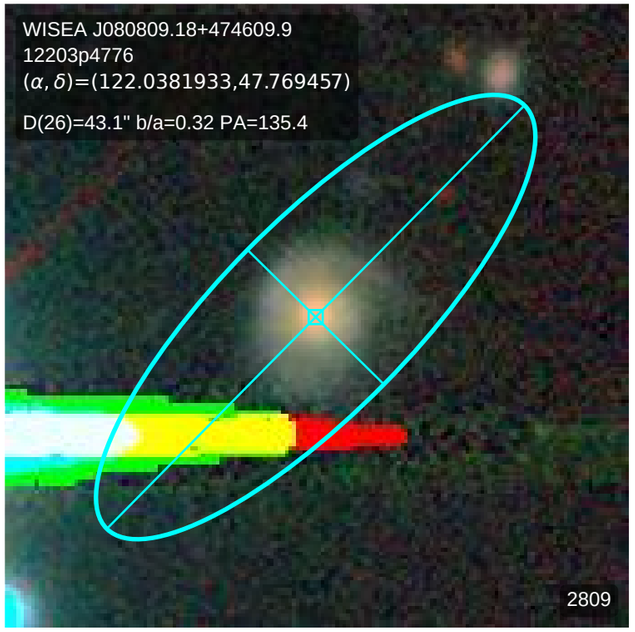

WISEA J063829.40+402100.5
09962p4035
(α, δ)=(99.6225386,40.350246)
D(26)=43.1" b/a=0.80 PA=131.6
2804

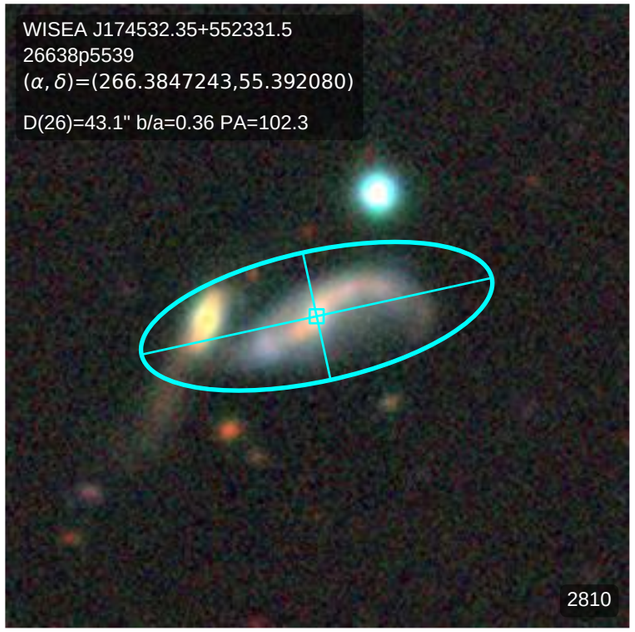

WISEA J152324.02+443308.1
23085p4455
(α, δ)=(230.8502438,44.552304)
D(26)=43.1" b/a=0.60 PA=139.8
2805

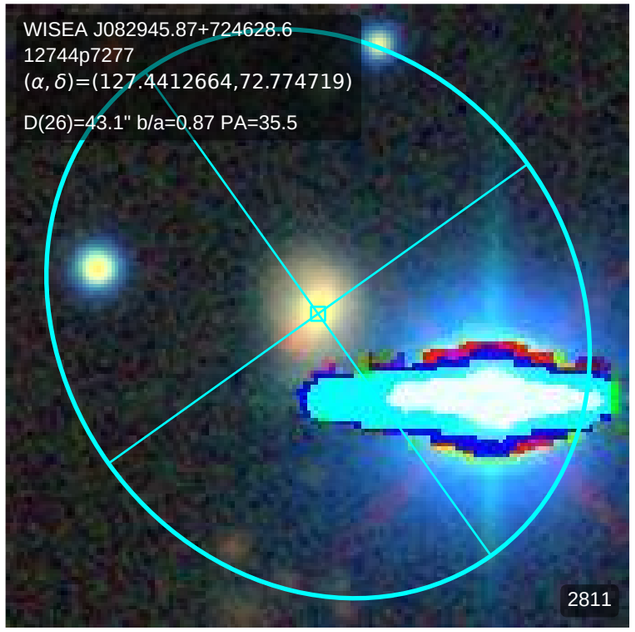

WISEA J104506.22+563828.3
16127p5664
(α, δ)=(161.2757893,56.641417)
D(26)=43.1" b/a=0.69 PA=132.0
2806

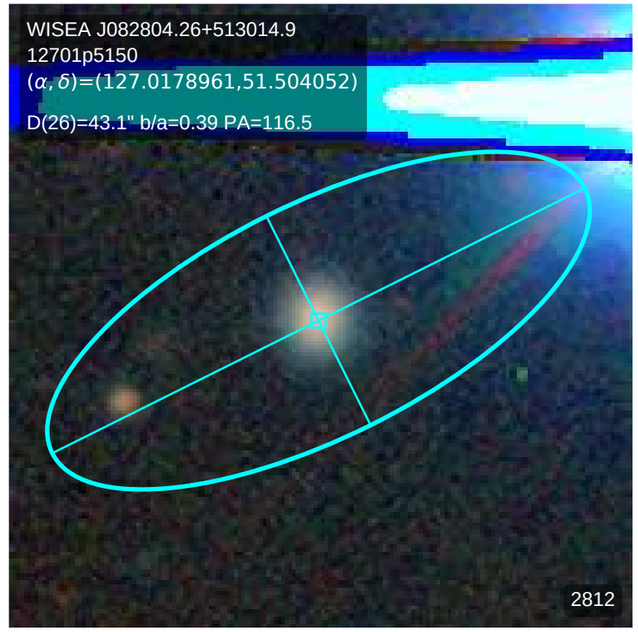

WISEA J172049.72+324019.7
26020p3267
(α, δ)=(260.2074650,32.672485)
D(26)=43.1" b/a=0.23 PA=87.9
2807

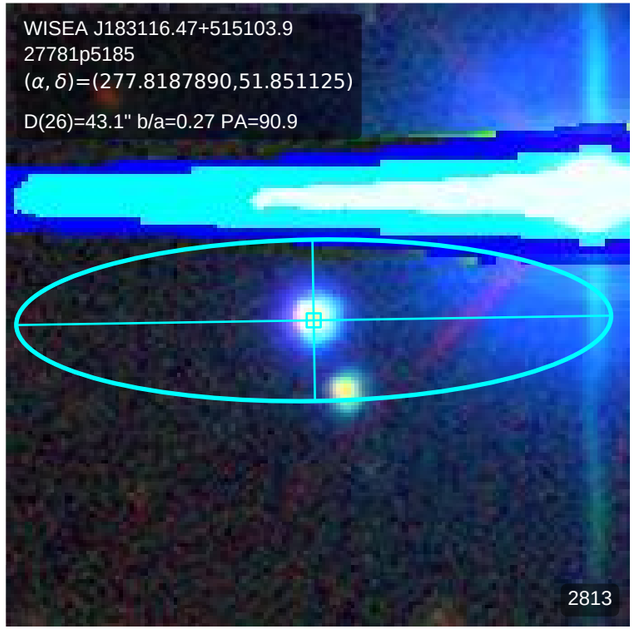

2MASXi J0628285+392925
09711p3949
(α, δ)=(97.1185539,39.490090)
D(26)=43.1" b/a=0.51 PA=47.6
2808

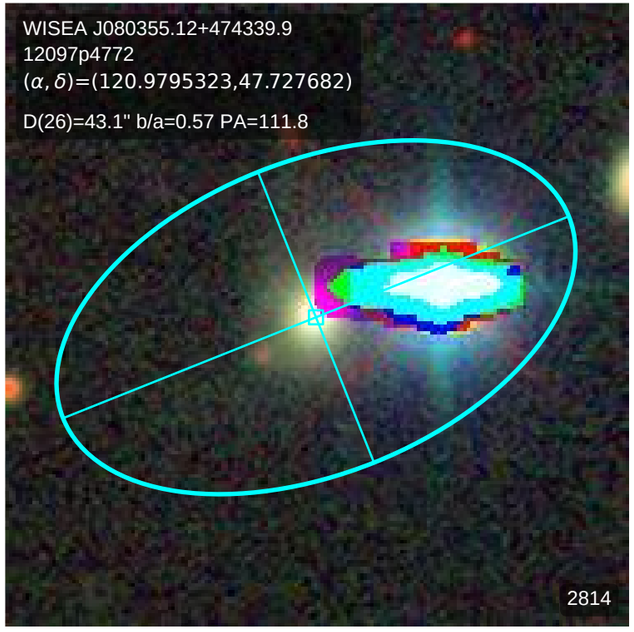

WISEA J080809.18+474609.9
12203p4776
(α, δ)=(122.0381933,47.769457)
D(26)=43.1" b/a=0.32 PA=135.4
2809

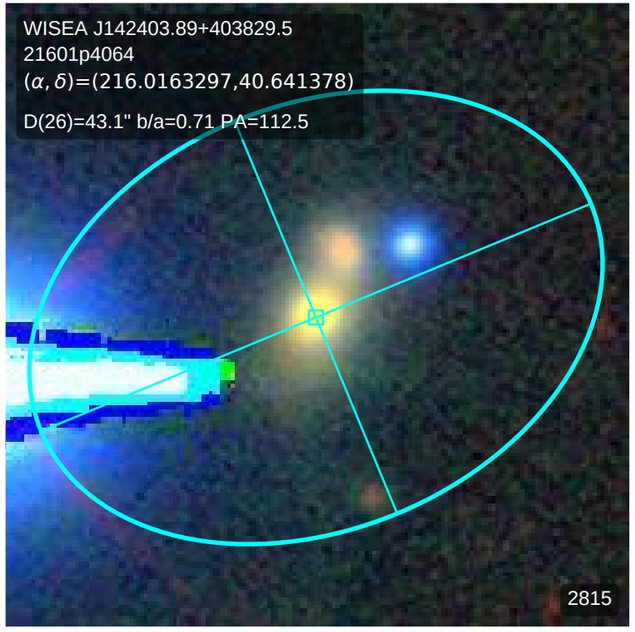

WISEA J174532.35+552331.5
26638p5539
(α, δ)=(266.3847243,55.392080)
D(26)=43.1" b/a=0.36 PA=102.3
2810

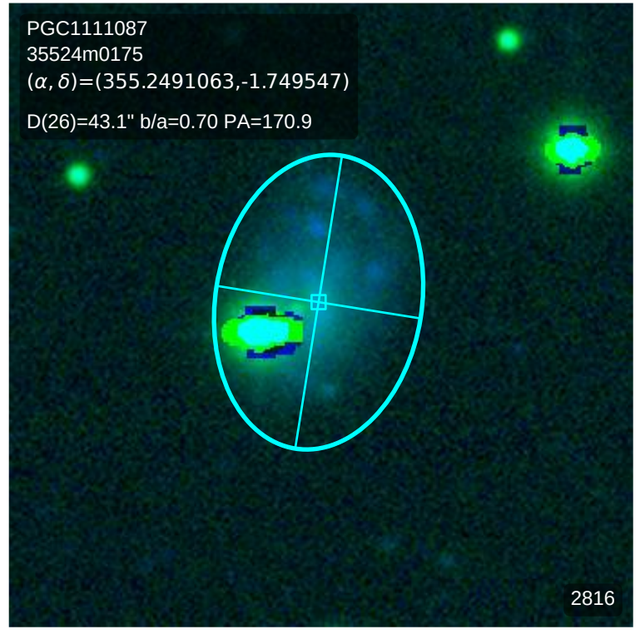

WISEA J082945.87+724628.6
12744p7277
(α, δ)=(127.4412664,72.774719)
D(26)=43.1" b/a=0.87 PA=35.5
2811

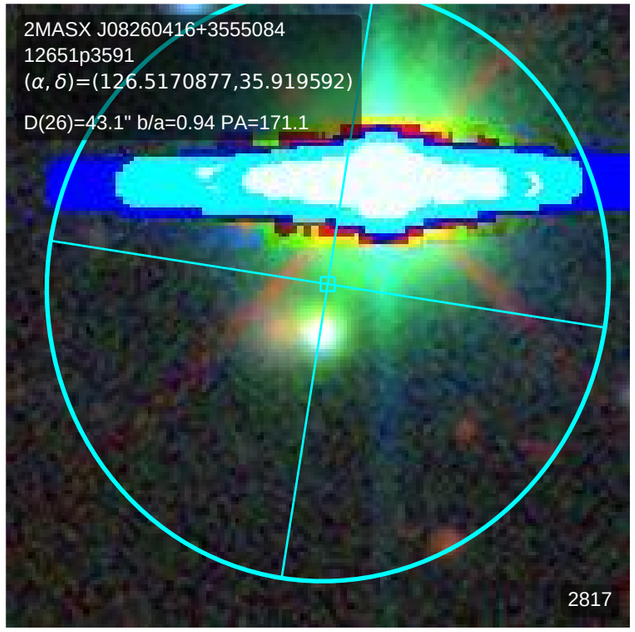

WISEA J082804.26+513014.9
12701p5150
(α, δ)=(127.0178961,51.504052)
D(26)=43.1" b/a=0.39 PA=116.5
2812

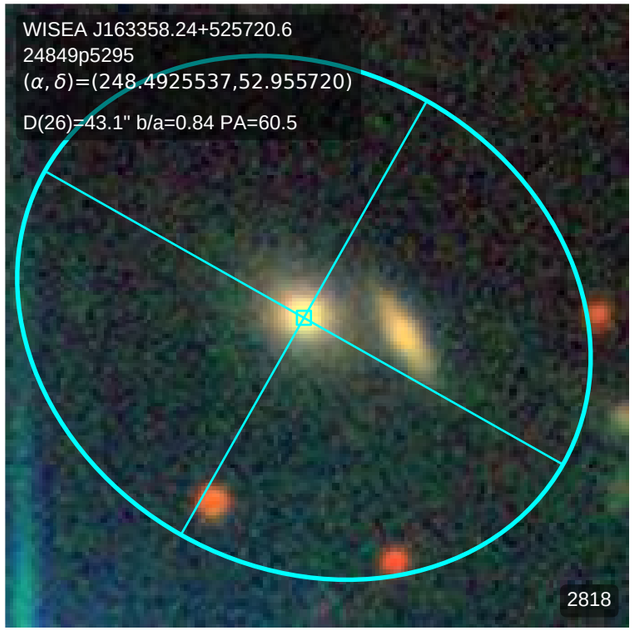

WISEA J183116.47+515103.9
27781p5185
(α, δ)=(277.8187890,51.851125)
D(26)=43.1" b/a=0.27 PA=90.9
2813

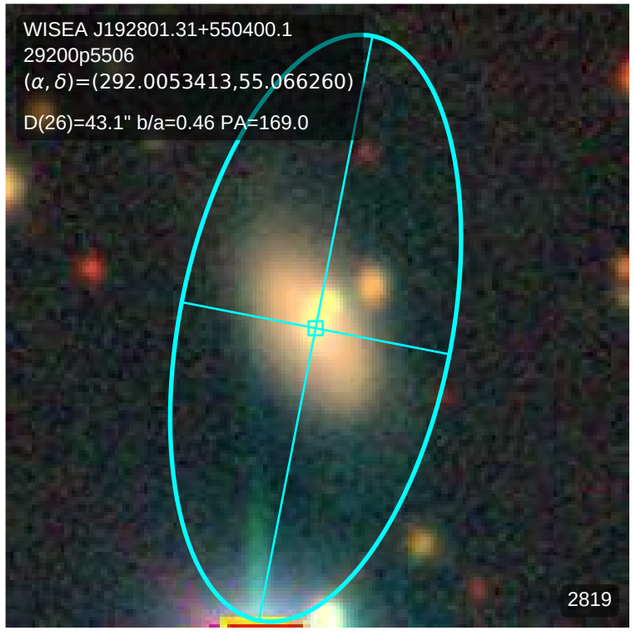

WISEA J080355.12+474339.9
12097p4772
(α, δ)=(120.9795323,47.727682)
D(26)=43.1" b/a=0.57 PA=111.8
2814

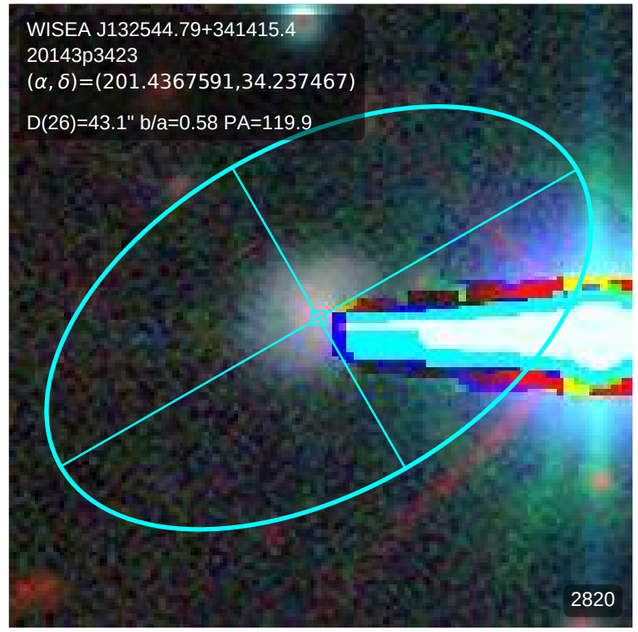

WISEA J142403.89+403829.5
21601p4064
(α, δ)=(216.0163297,40.641378)
D(26)=43.1" b/a=0.71 PA=112.5
2815

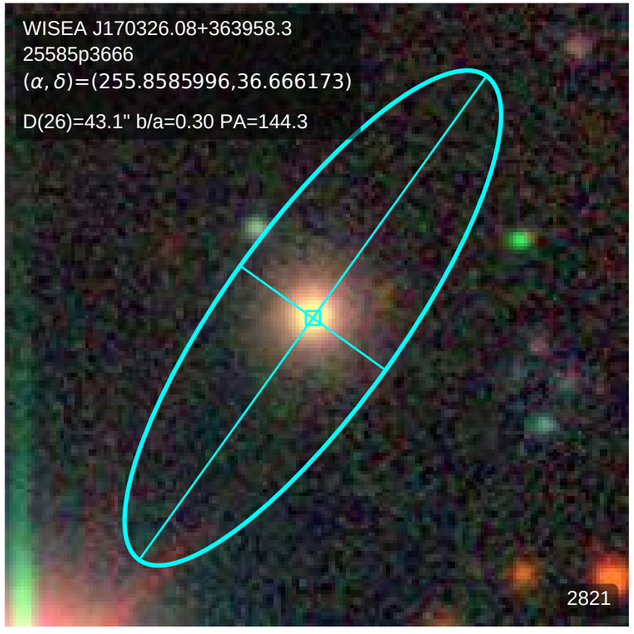

PGC1111087
35524m0175
(α, δ)=(355.2491063,-1.749547)
D(26)=43.1" b/a=0.70 PA=170.9
2816

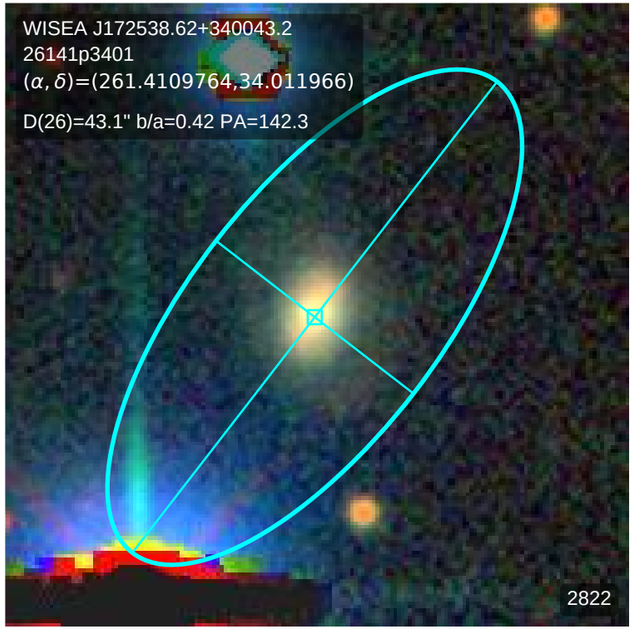

2MASX J08260416+3555084
12651p3591
(α, δ)=(126.5170877,35.919592)
D(26)=43.1" b/a=0.94 PA=171.1
2817

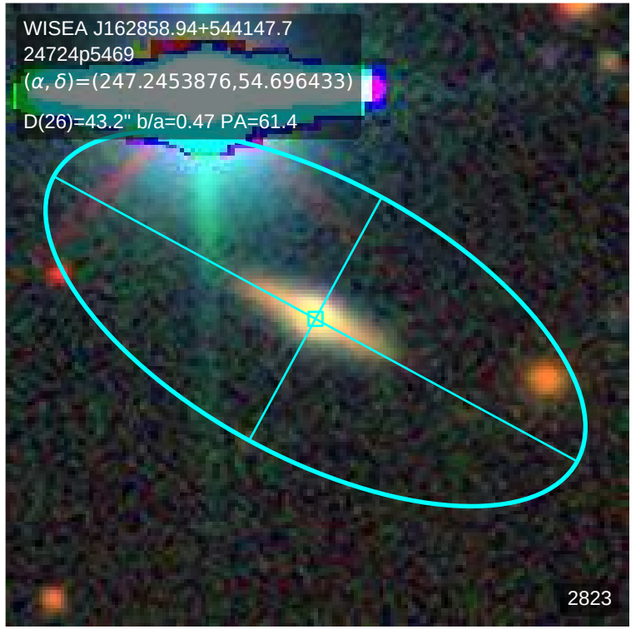

WISEA J163358.24+525720.6
24849p5295
(α, δ)=(248.4925537,52.955720)
D(26)=43.1" b/a=0.84 PA=60.5
2818

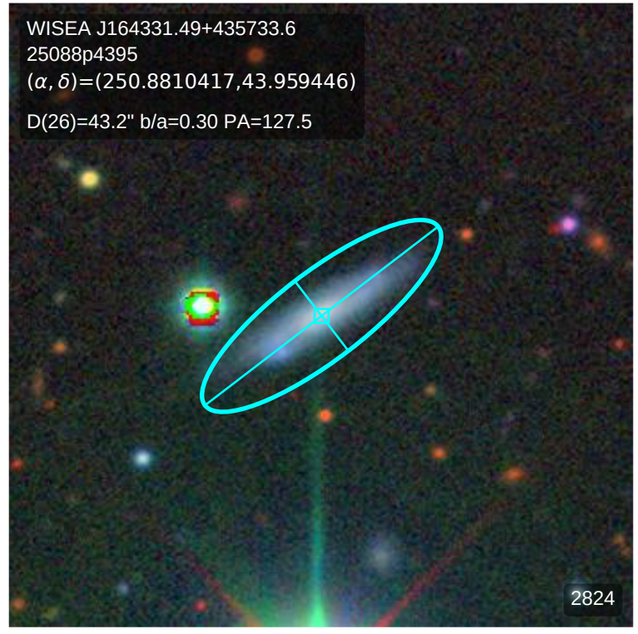

WISEA J192801.31+550400.1
29200p5506
(α, δ)=(292.0053413,55.066260)
D(26)=43.1" b/a=0.46 PA=169.0
2819

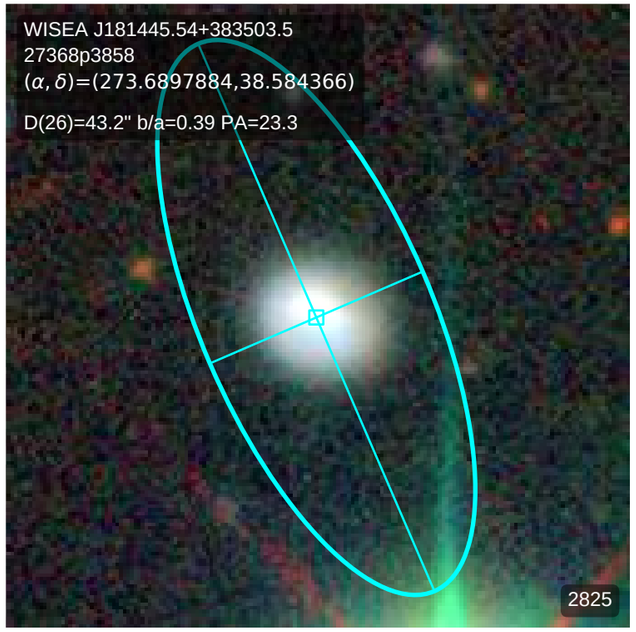

WISEA J132544.79+341415.4
20143p3423
(α, δ)=(201.4367591,34.237467)
D(26)=43.1" b/a=0.58 PA=119.9
2820

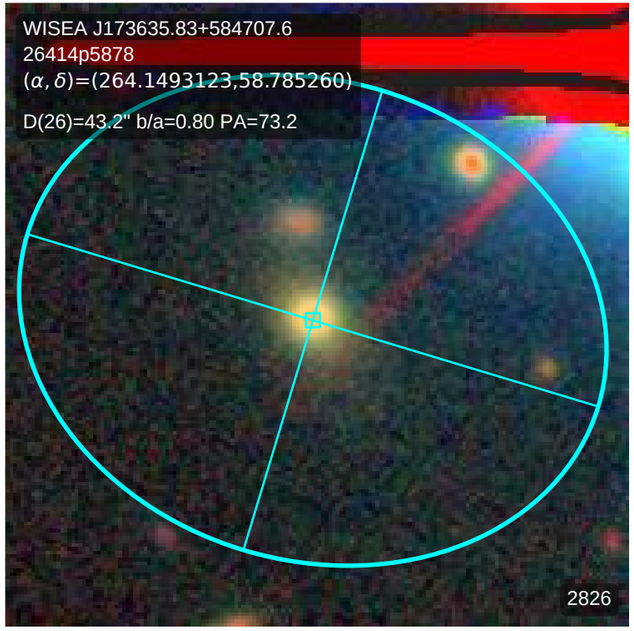

WISEA J170326.08+363958.3
25585p3666
(α, δ)=(255.8585996,36.666173)
D(26)=43.1" b/a=0.30 PA=144.3
2821

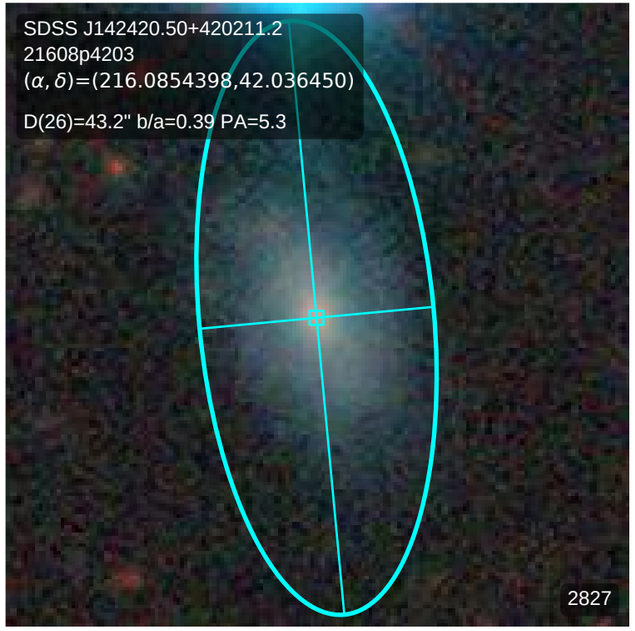

WISEA J172538.62+340043.2
26141p3401
(α, δ)=(261.4109764,34.011966)
D(26)=43.1" b/a=0.42 PA=142.3
2822

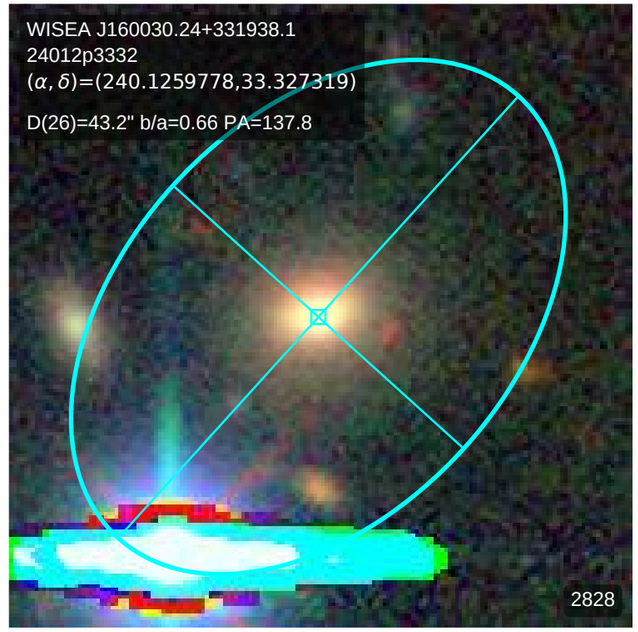

WISEA J162858.94+544147.7
24724p5469
(α, δ)=(247.2453876,54.696433)
D(26)=43.2" b/a=0.47 PA=61.4
2823

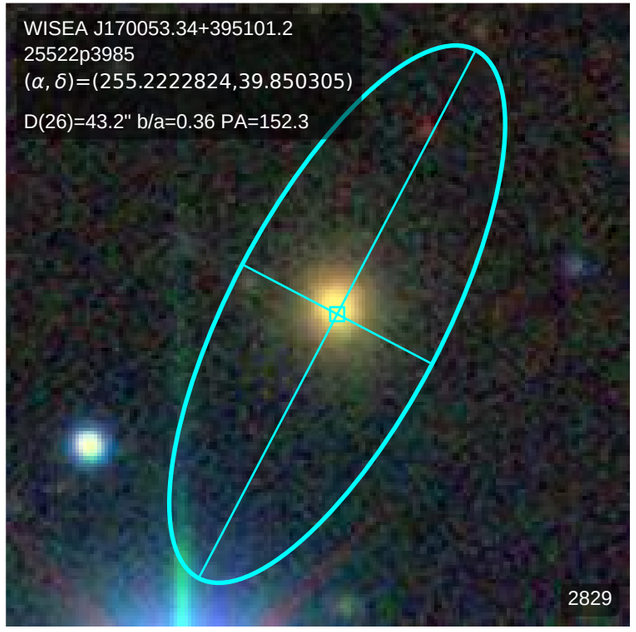

WISEA J164331.49+435733.6
25088p4395
(α, δ)=(250.8810417,43.959446)
D(26)=43.2" b/a=0.30 PA=127.5
2824

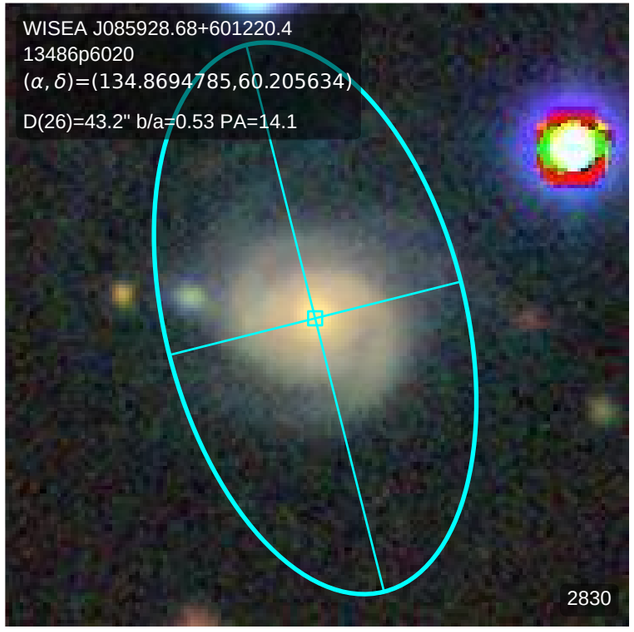

WISEA J181445.54+383503.5
27368p3858
(α, δ)=(273.6897884,38.584366)
D(26)=43.2" b/a=0.39 PA=23.3
2825

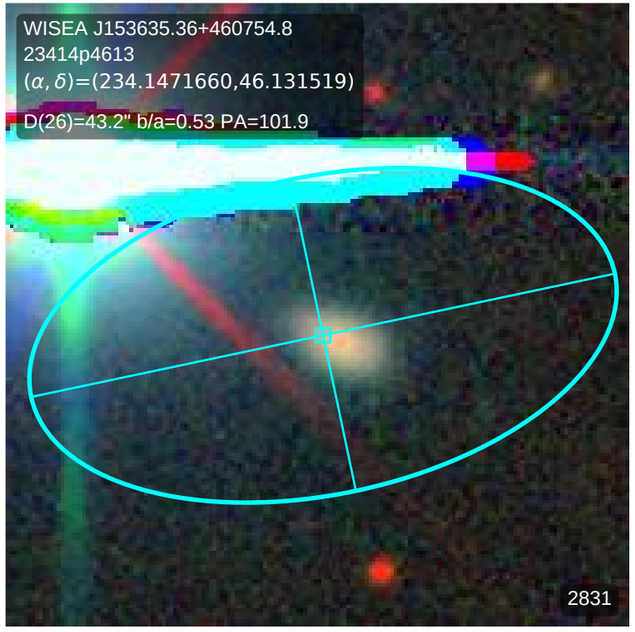

WISEA J173635.83+584707.6
26414p5878
(α, δ)=(264.1493123,58.785260)
D(26)=43.2" b/a=0.80 PA=73.2
2826

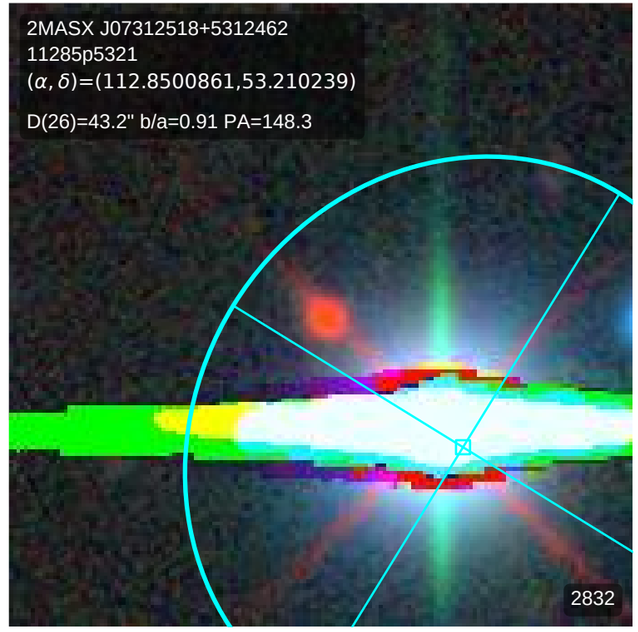

SDSS J142420.50+420211.2
21608p4203
(α, δ)=(216.0854398,42.036450)
D(26)=43.2" b/a=0.39 PA=5.3
2827

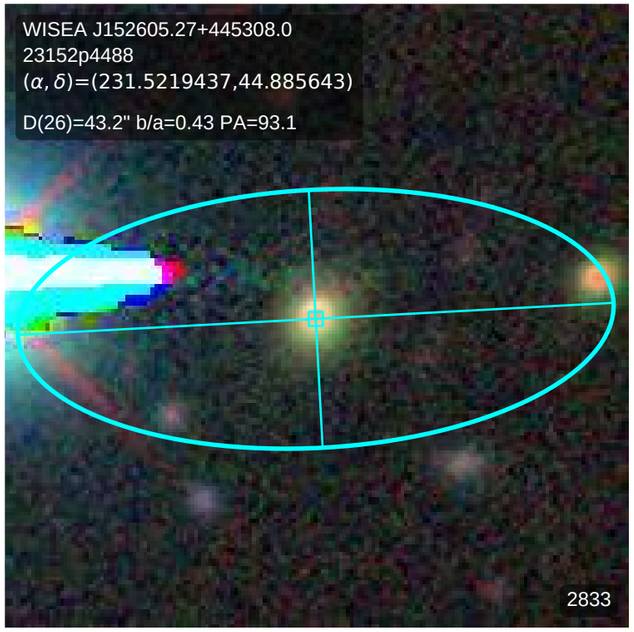

WISEA J160030.24+331938.1
24012p3332
(α, δ)=(240.1259778,33.327319)
D(26)=43.2" b/a=0.66 PA=137.8
2828

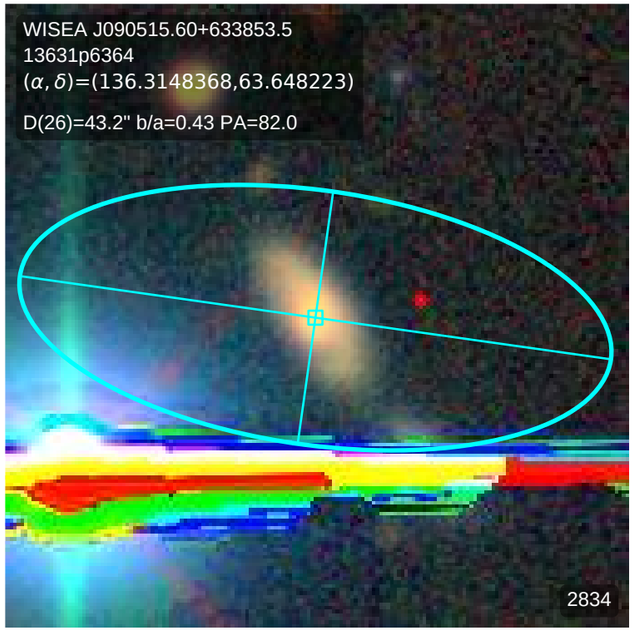

WISEA J170053.34+395101.2
25522p3985
(α, δ)=(255.2222824,39.850305)
D(26)=43.2" b/a=0.36 PA=152.3
2829

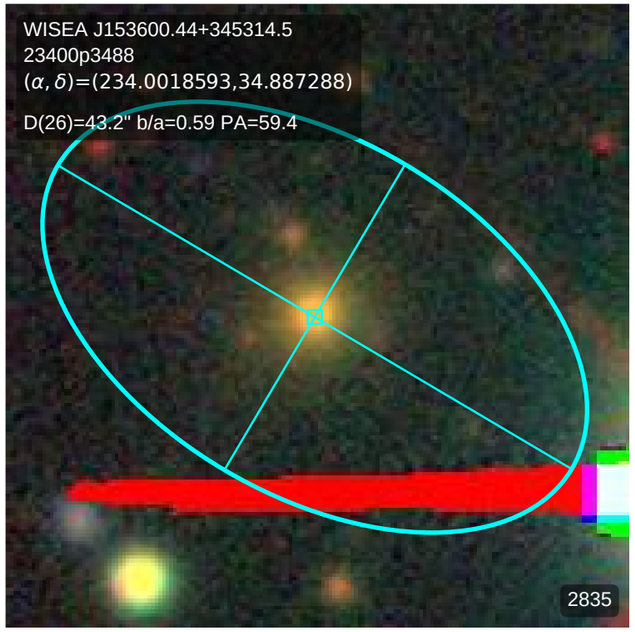

WISEA J085928.68+601220.4
13486p6020
(α, δ)=(134.8694785,60.205634)
D(26)=43.2" b/a=0.53 PA=14.1
2830

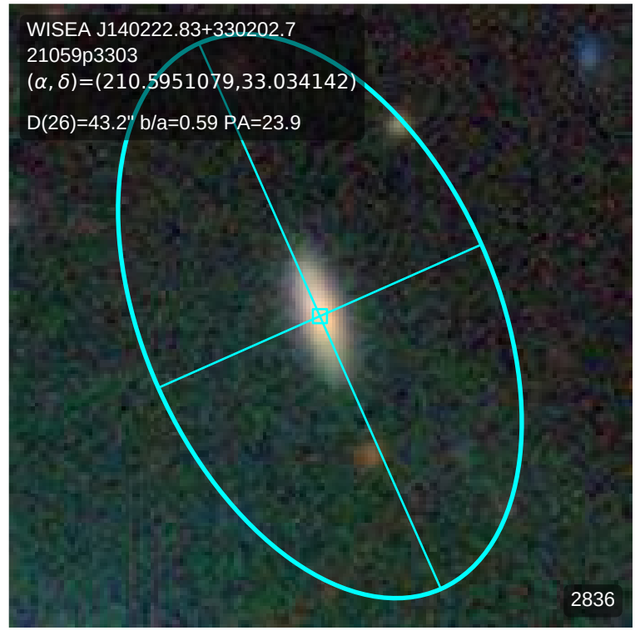

WISEA J153635.36+460754.8
23414p4613
(α, δ)=(234.1471660,46.131519)
D(26)=43.2" b/a=0.53 PA=101.9
2831

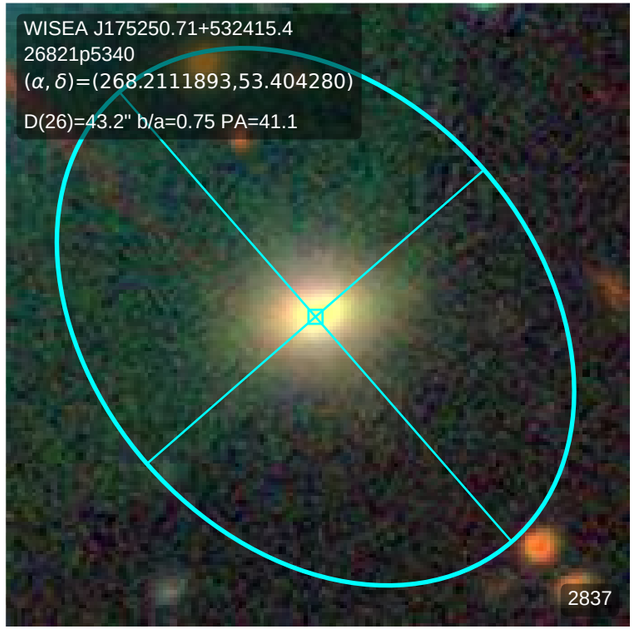

2MASX J07312518+5312462
11285p5321
(α, δ)=(112.8500861,53.210239)
D(26)=43.2" b/a=0.91 PA=148.3
2832

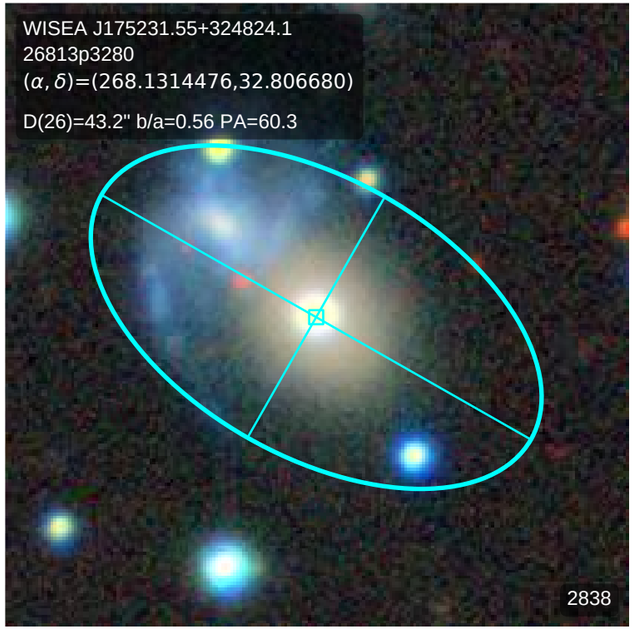

WISEA J152605.27+445308.0
23152p4488
(α, δ)=(231.5219437,44.885643)
D(26)=43.2" b/a=0.43 PA=93.1
2833

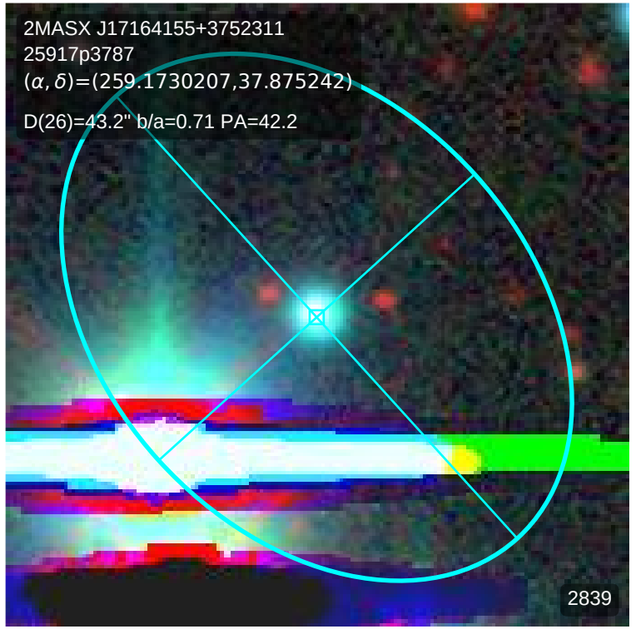

WISEA J090515.60+633853.5
13631p6364
(α, δ)=(136.3148368,63.648223)
D(26)=43.2" b/a=0.43 PA=82.0
2834

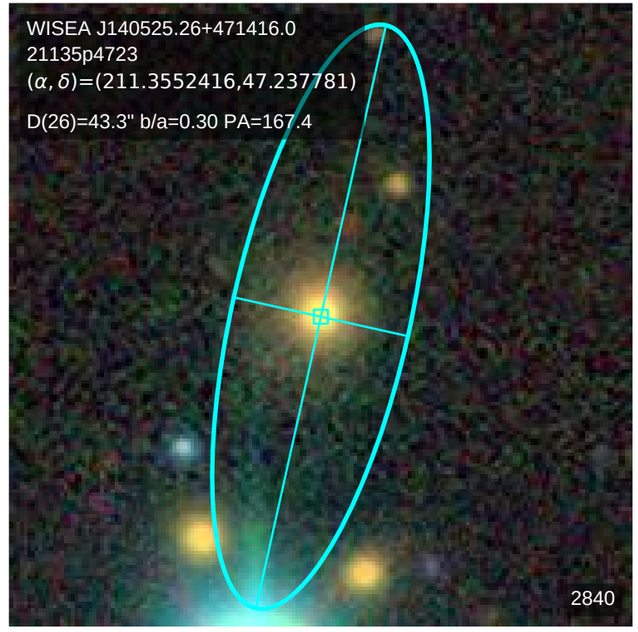

WISEA J153600.44+345314.5
23400p3488
(α, δ)=(234.0018593,34.887288)
D(26)=43.2" b/a=0.59 PA=59.4
2835

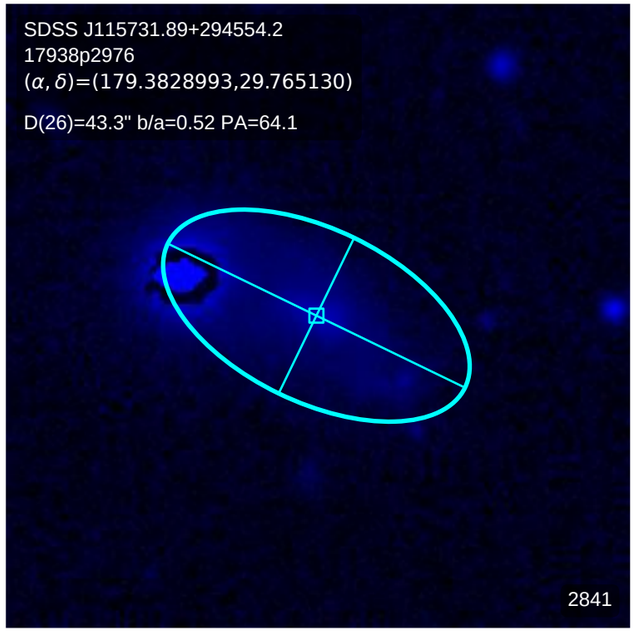

WISEA J140222.83+330202.7
21059p3303
(α, δ)=(210.5951079,33.034142)
D(26)=43.2" b/a=0.59 PA=23.9
2836

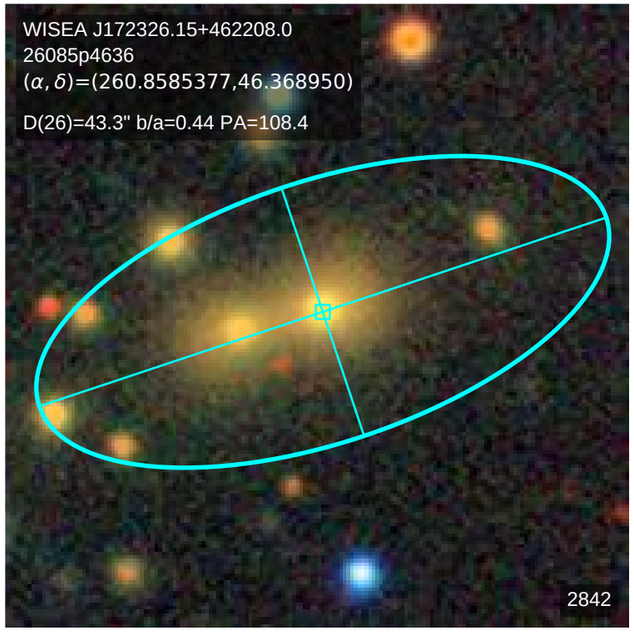

WISEA J175250.71+532415.4
26821p5340
(α, δ)=(268.2111893,53.404280)
D(26)=43.2" b/a=0.75 PA=41.1
2837

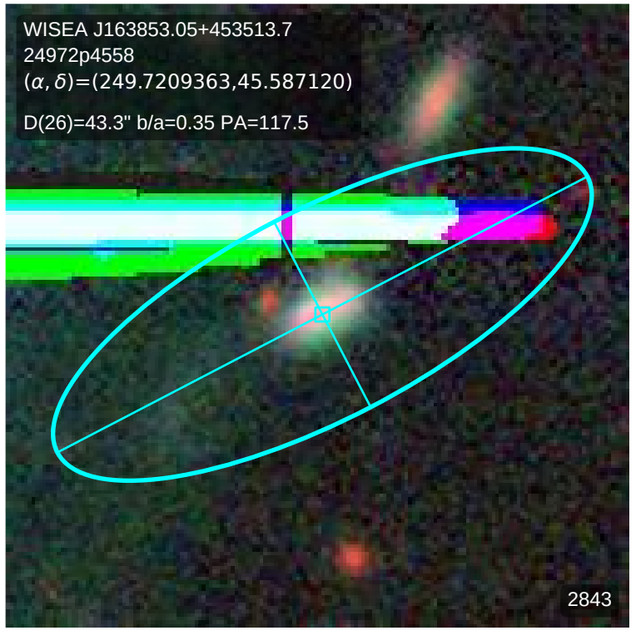

WISEA J175231.55+324824.1
26813p3280
(α, δ)=(268.1314476,32.806680)
D(26)=43.2" b/a=0.56 PA=60.3
2838

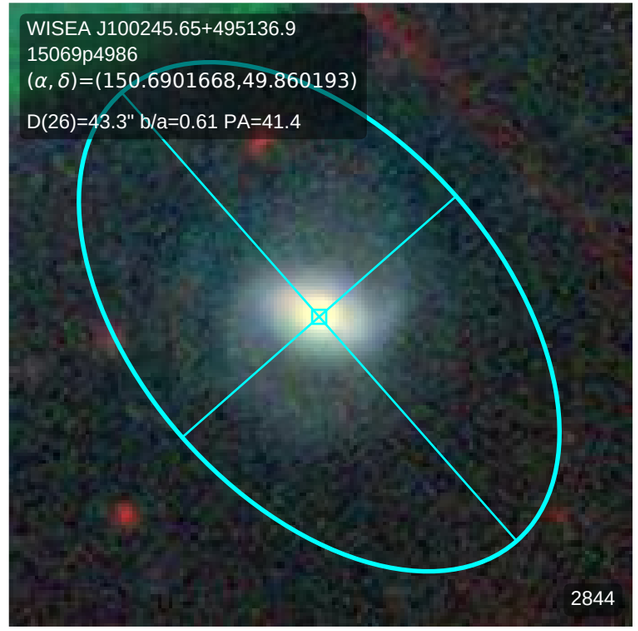

2MASX J17164155+3752311
25917p3787
(α, δ)=(259.1730207,37.875242)
D(26)=43.2" b/a=0.71 PA=42.2
2839

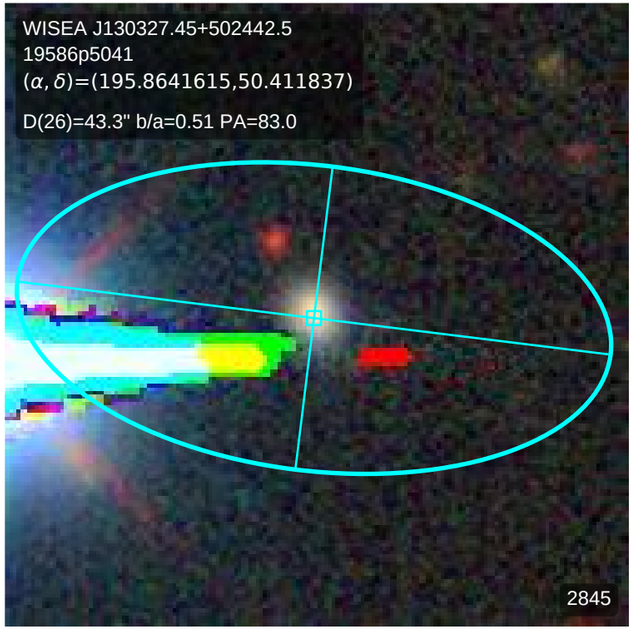

WISEA J140525.26+471416.0
21135p4723
(α, δ)=(211.3552416,47.237781)
D(26)=43.3" b/a=0.30 PA=167.4
2840

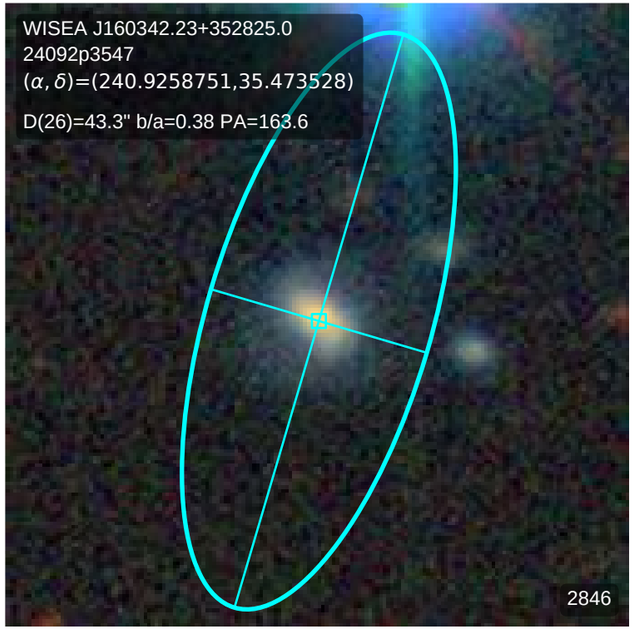

SDSS J115731.89+294554.2
17938p2976
(α, δ)=(179.3828993,29.765130)
D(26)=43.3" b/a=0.52 PA=64.1
2841

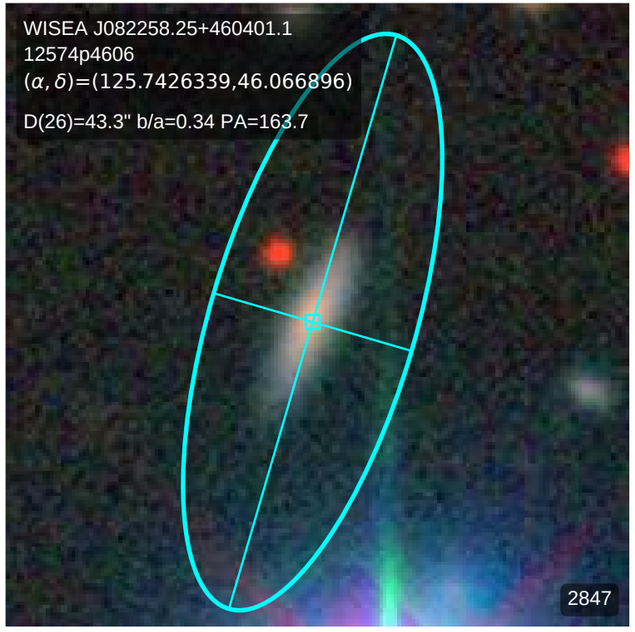

WISEA J172326.15+462208.0
26085p4636
(α, δ)=(260.8585377,46.368950)
D(26)=43.3" b/a=0.44 PA=108.4
2842

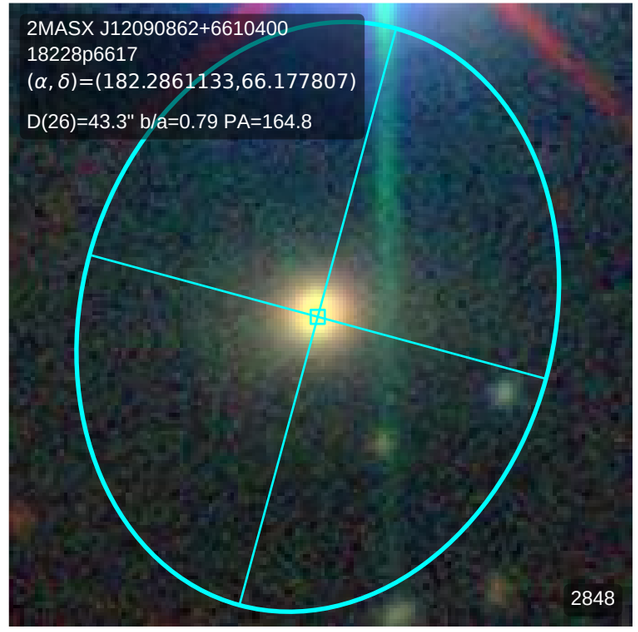

WISEA J163853.05+453513.7
24972p4558
(α, δ)=(249.7209363,45.587120)
D(26)=43.3" b/a=0.35 PA=117.5
2843

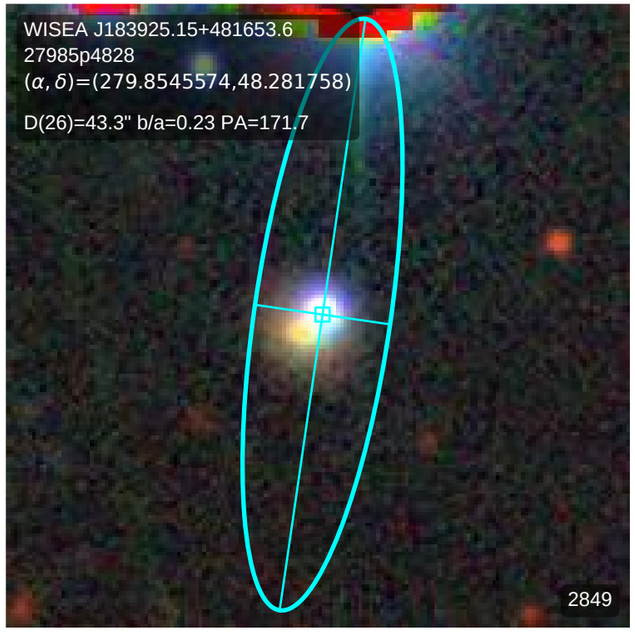

WISEA J100245.65+495136.9
15069p4986
(α, δ)=(150.6901668,49.860193)
D(26)=43.3" b/a=0.61 PA=41.4
2844

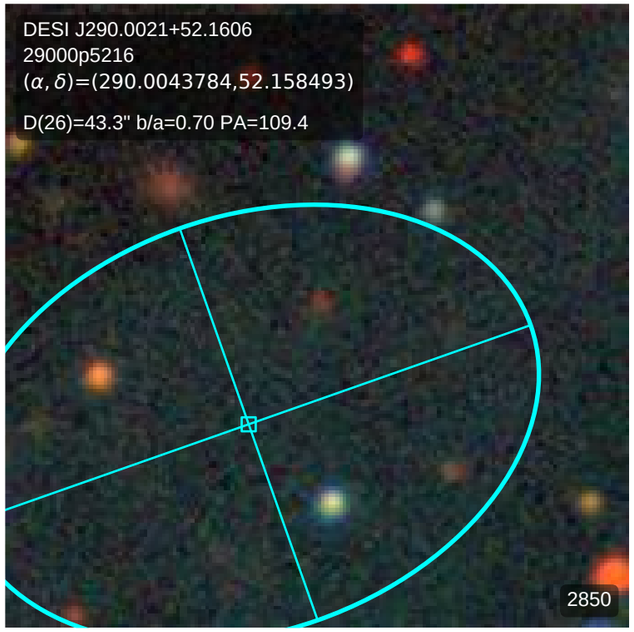

WISEA J130327.45+502442.5
19586p5041
(α, δ)=(195.8641615,50.411837)
D(26)=43.3" b/a=0.51 PA=83.0
2845

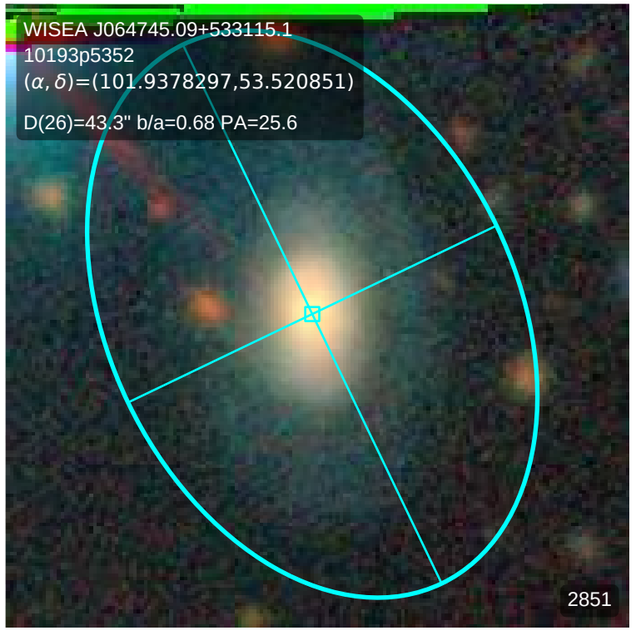

WISEA J160342.23+352825.0
24092p3547
(α, δ)=(240.9258751,35.473528)
D(26)=43.3" b/a=0.38 PA=163.6
2846

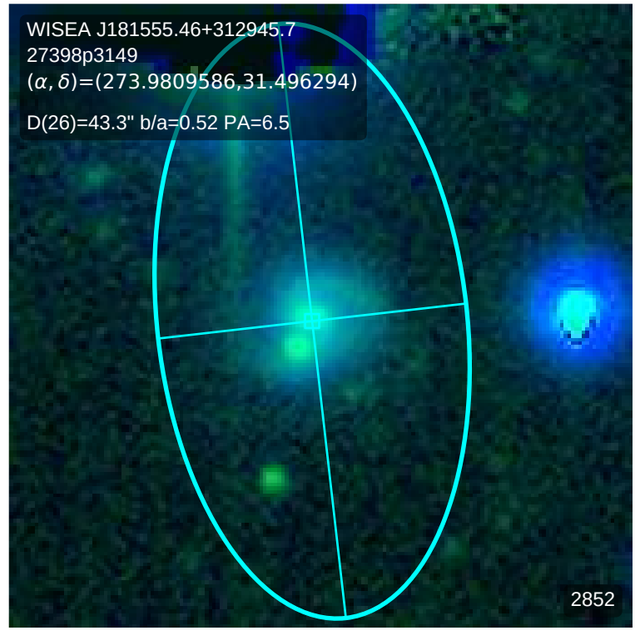

WISEA J082258.25+460401.1
12574p4606
(α, δ)=(125.7426339,46.066896)
D(26)=43.3" b/a=0.34 PA=163.7
2847

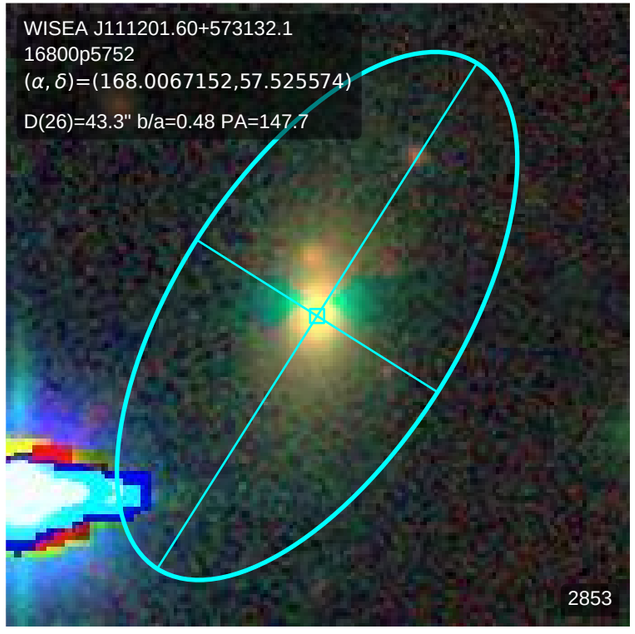

2MASX J12090862+6610400
18228p6617
(α, δ)=(182.2861133,66.177807)
D(26)=43.3" b/a=0.79 PA=164.8
2848

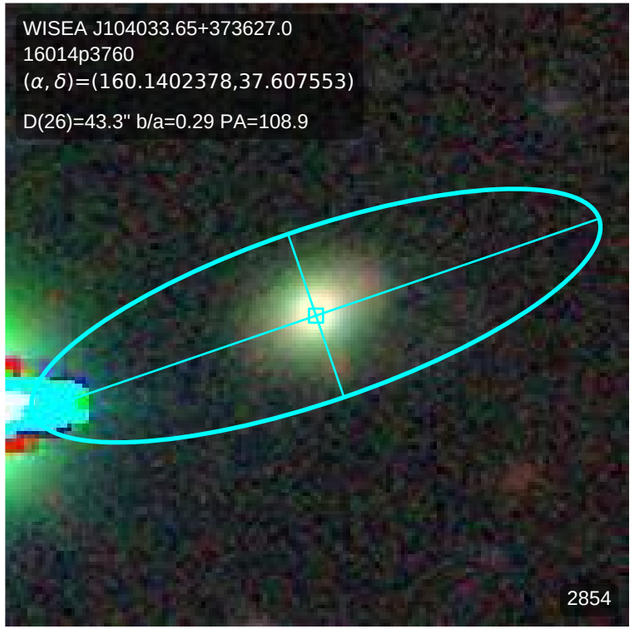

WISEA J183925.15+481653.6
27985p4828
(α, δ)=(279.8545574,48.281758)
D(26)=43.3" b/a=0.23 PA=171.7
2849

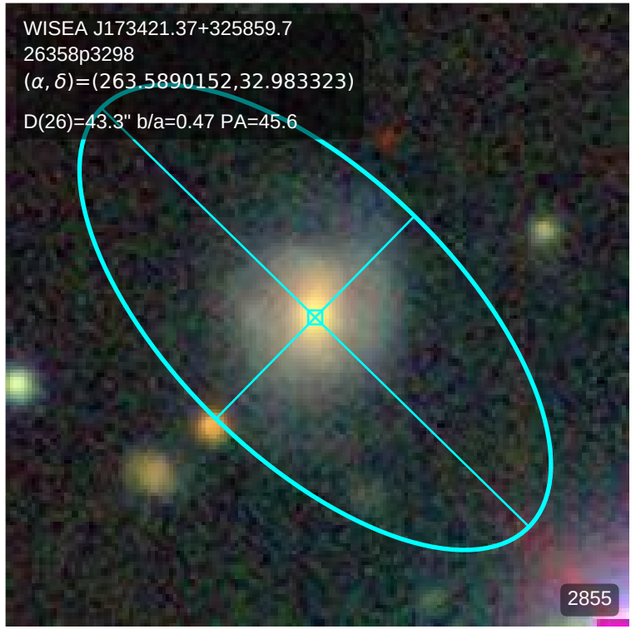

DESI J290.0021+52.1606
29000p5216
(α, δ)=(290.0043784,52.158493)
D(26)=43.3" b/a=0.70 PA=109.4
2850

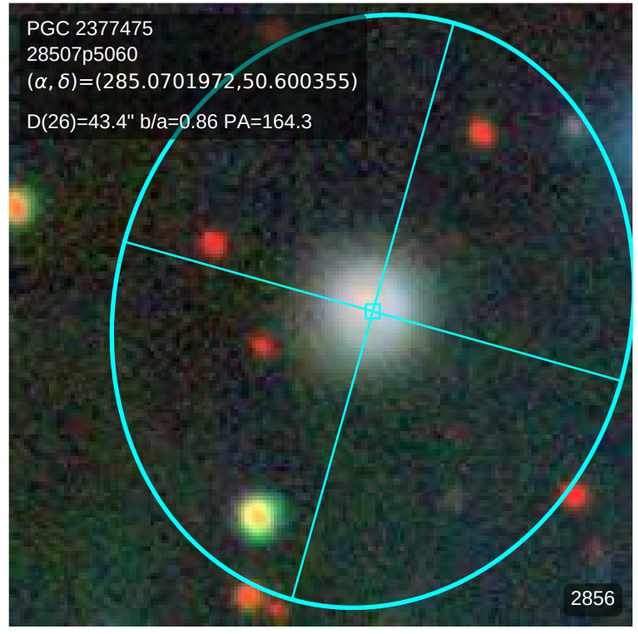

WISEA J064745.09+533115.1
10193p5352
(α, δ)=(101.9378297,53.520851)
D(26)=43.3" b/a=0.68 PA=25.6
2851

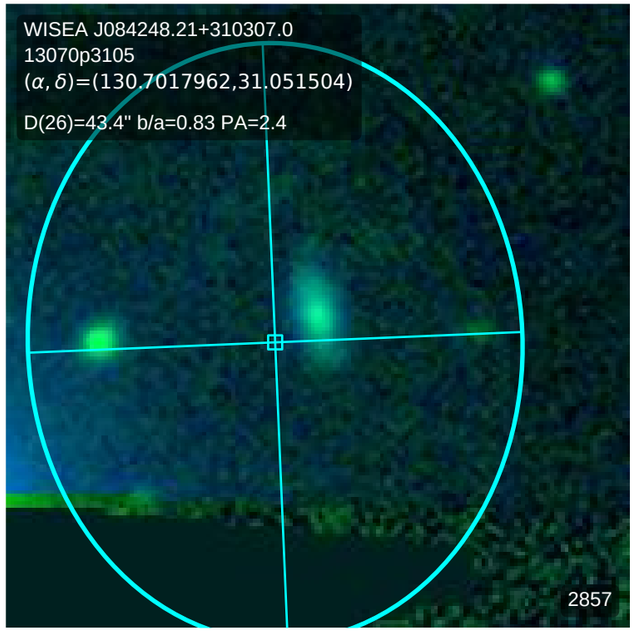

WISEA J181555.46+312945.7
27398p3149
(α, δ)=(273.9809586,31.496294)
D(26)=43.3" b/a=0.52 PA=6.5
2852

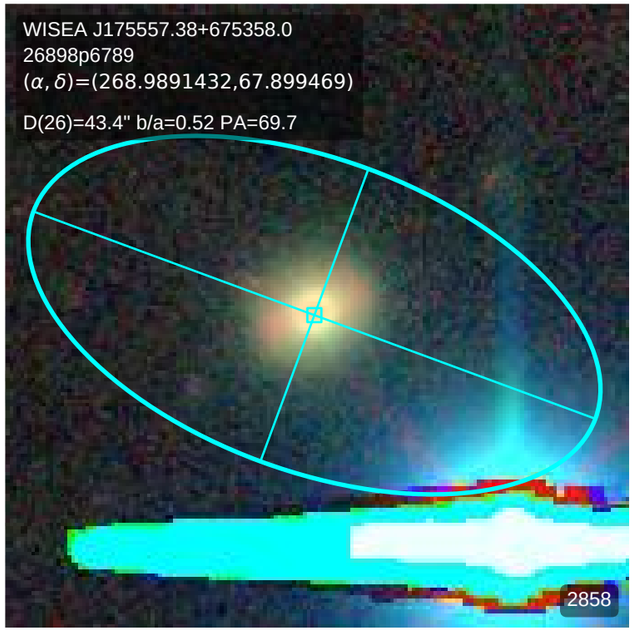

WISEA J111201.60+573132.1
16800p5752
(α, δ)=(168.0067152,57.525574)
D(26)=43.3" b/a=0.48 PA=147.7
2853

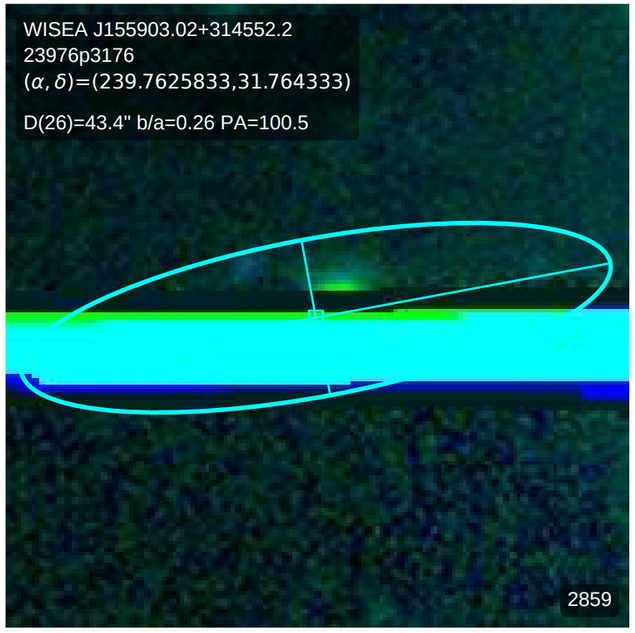

WISEA J104033.65+373627.0
16014p3760
(α, δ)=(160.1402378,37.607553)
D(26)=43.3" b/a=0.29 PA=108.9
2854

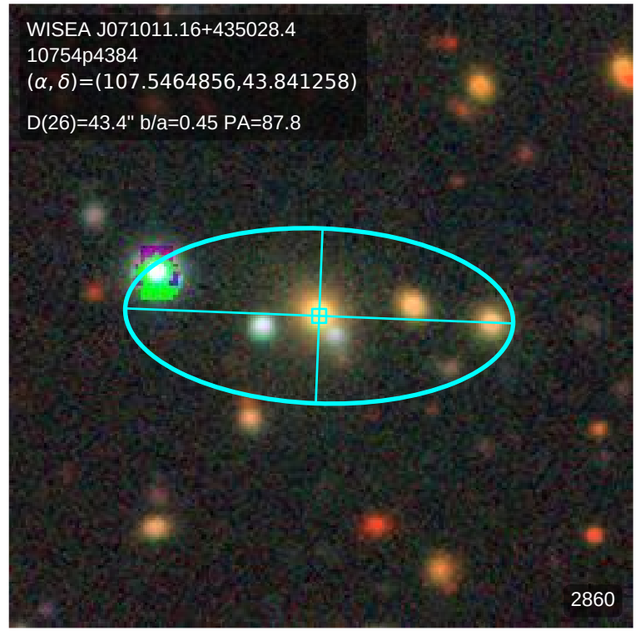

WISEA J173421.37+325859.7
26358p3298
(α, δ)=(263.5890152,32.983323)
D(26)=43.3" b/a=0.47 PA=45.6
2855

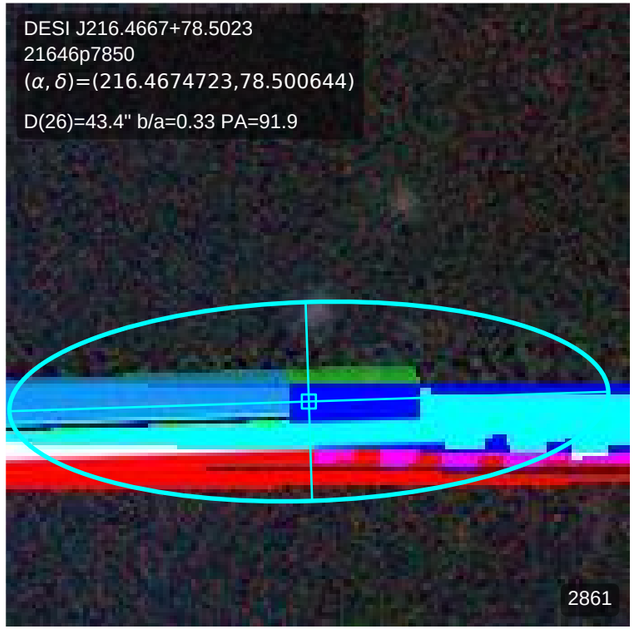

PGC 2377475
28507p5060
(α, δ)=(285.0701972,50.600355)
D(26)=43.4" b/a=0.86 PA=164.3
2856

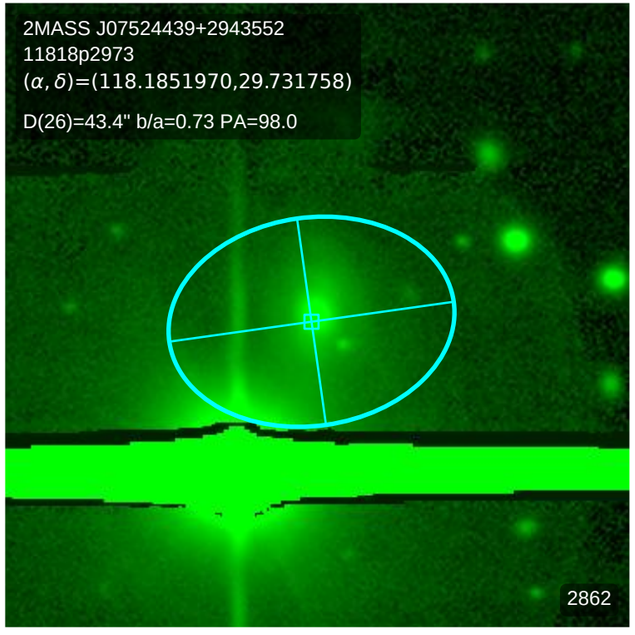

WISEA J084248.21+310307.0
13070p3105
(α, δ)=(130.7017962,31.051504)
D(26)=43.4" b/a=0.83 PA=2.4
2857

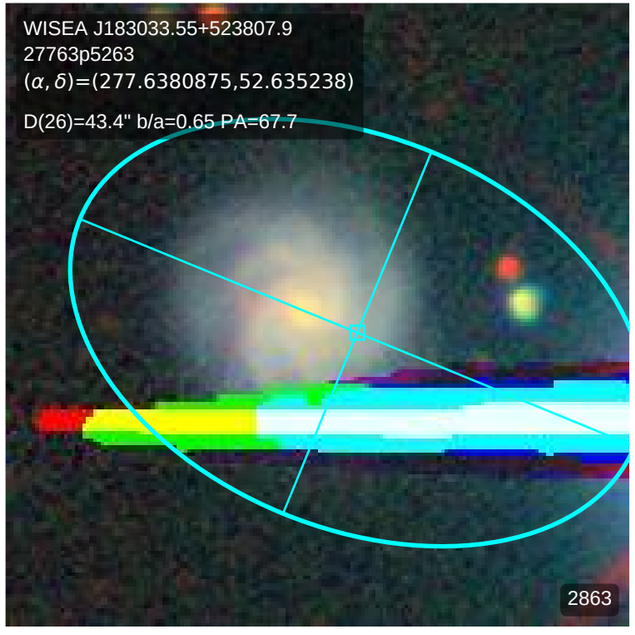

WISEA J175557.38+675358.0
26898p6789
(α, δ)=(268.9891432,67.899469)
D(26)=43.4" b/a=0.52 PA=69.7
2858

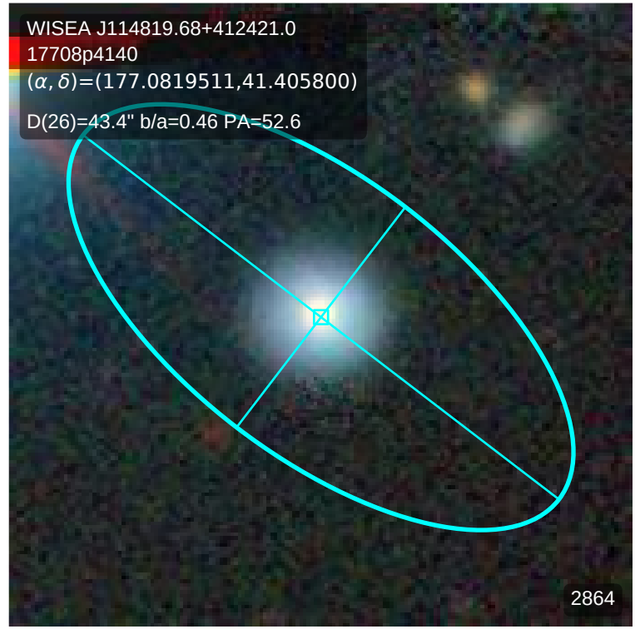

WISEA J155903.02+314552.2
23976p3176
(α, δ)=(239.7625833,31.764333)
D(26)=43.4" b/a=0.26 PA=100.5
2859

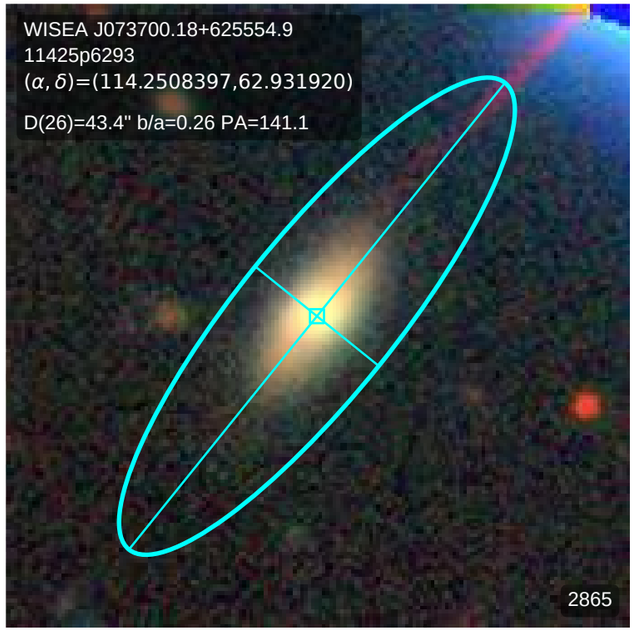

WISEA J071011.16+435028.4
10754p4384
(α, δ)=(107.5464856,43.841258)
D(26)=43.4" b/a=0.45 PA=87.8
2860

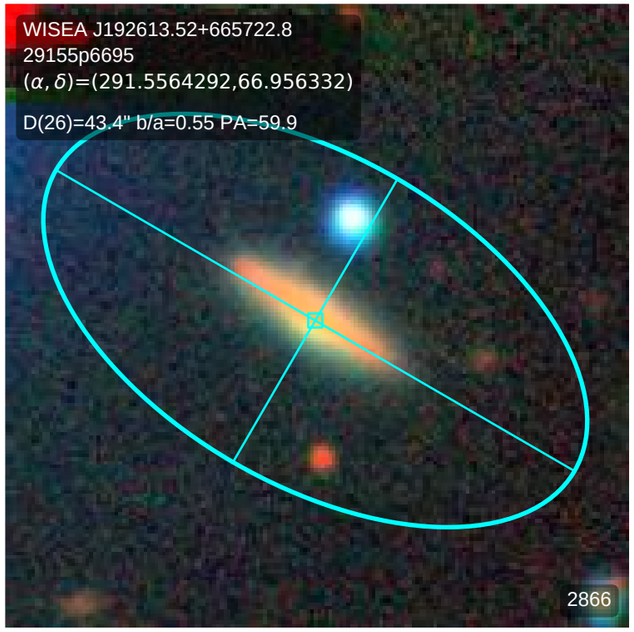

DESI J216.4667+78.5023
21646p7850
(α, δ)=(216.4674723,78.500644)
D(26)=43.4" b/a=0.33 PA=91.9
2861

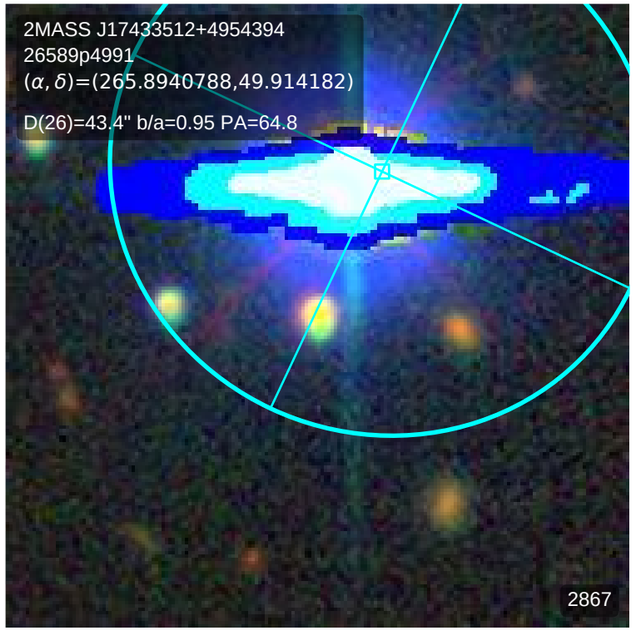

2MASS J07524439+2943552
11818p2973
(α, δ)=(118.1851970,29.731758)
D(26)=43.4" b/a=0.73 PA=98.0
2862

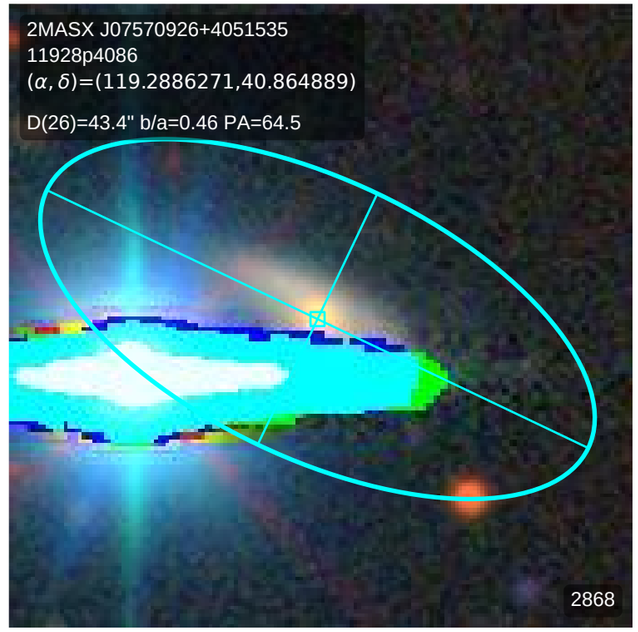

WISEA J183033.55+523807.9
27763p5263
(α, δ)=(277.6380875,52.635238)
D(26)=43.4" b/a=0.65 PA=67.7
2863

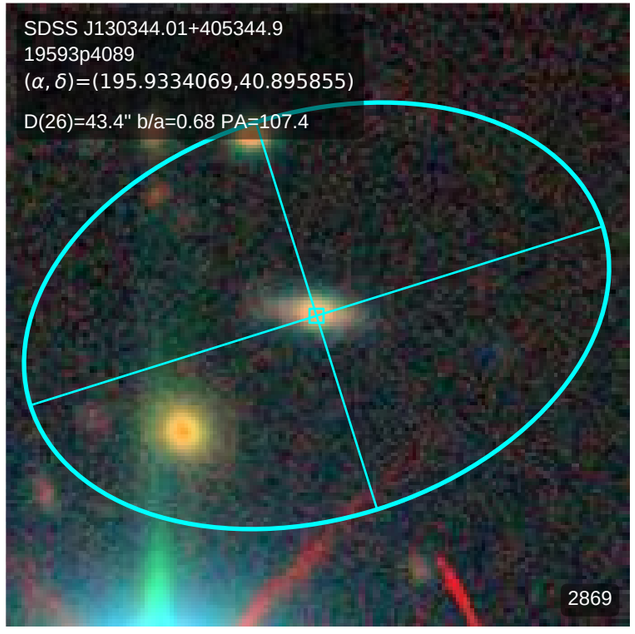

WISEA J114819.68+412421.0
17708p4140
(α, δ)=(177.0819511,41.405800)
D(26)=43.4" b/a=0.46 PA=52.6
2864

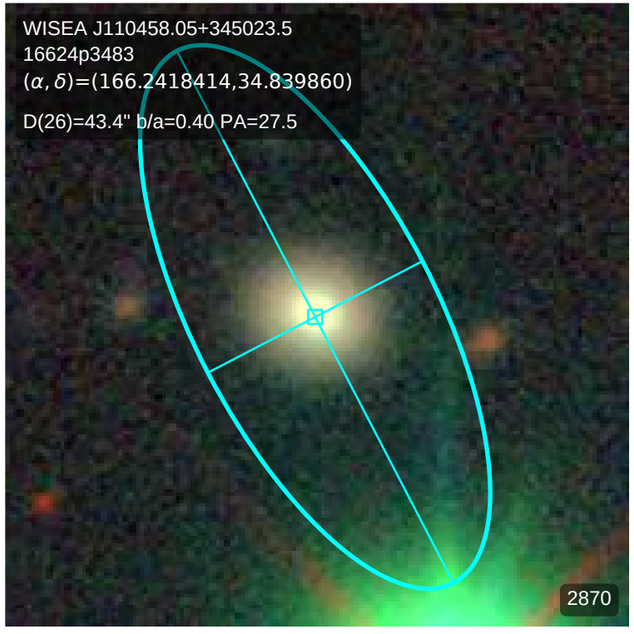

WISEA J073700.18+625554.9
11425p6293
(α, δ)=(114.2508397,62.931920)
D(26)=43.4" b/a=0.26 PA=141.1
2865

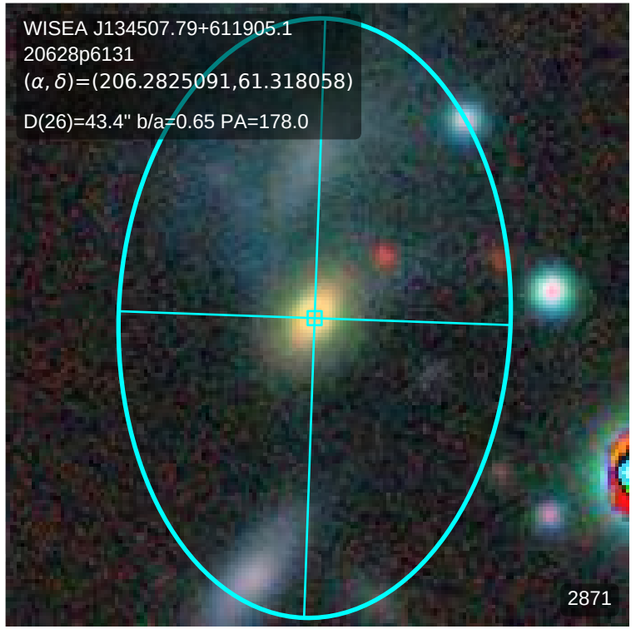

WISEA J192613.52+665722.8
29155p6695
(α, δ)=(291.5564292,66.956332)
D(26)=43.4" b/a=0.55 PA=59.9
2866

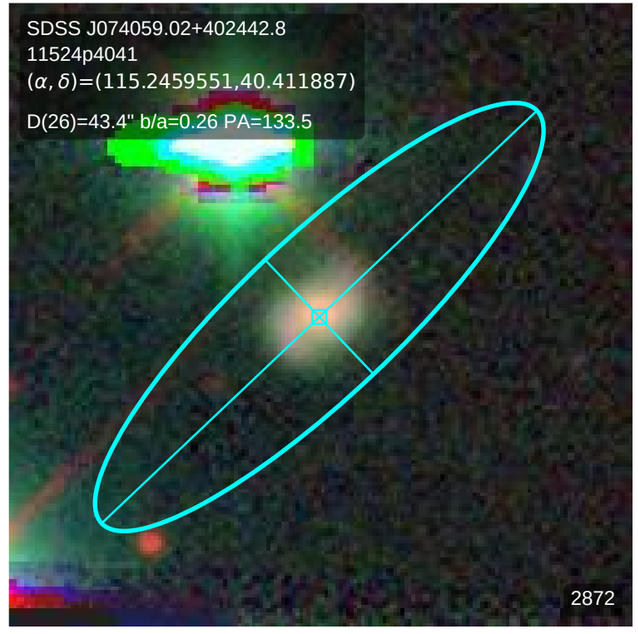

2MASS J17433512+4954394
26589p4991
(α, δ)=(265.8940788,49.914182)
D(26)=43.4" b/a=0.95 PA=64.8
2867

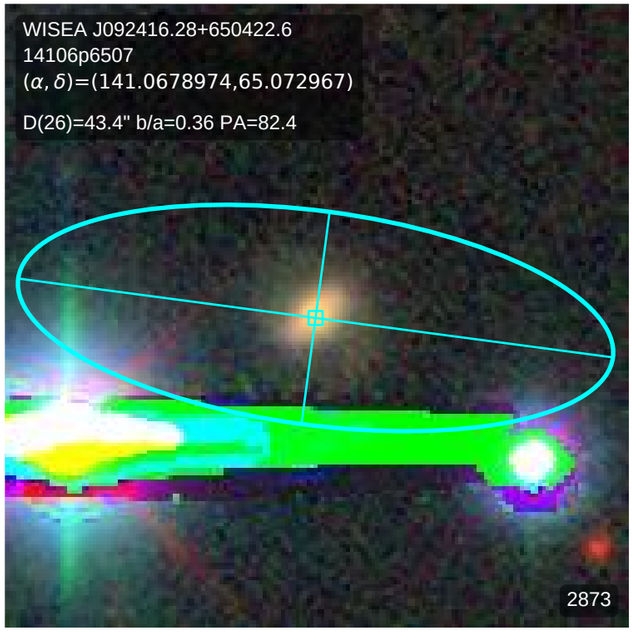

2MASX J07570926+4051535
11928p4086
(α, δ)=(119.2886271,40.864889)
D(26)=43.4" b/a=0.46 PA=64.5
2868

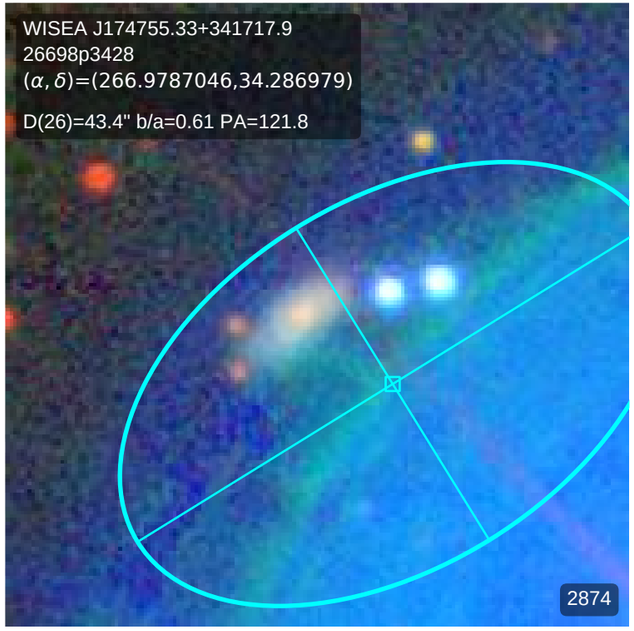

SDSS J130344.01+405344.9
19593p4089
(α, δ)=(195.9334069,40.895855)
D(26)=43.4" b/a=0.68 PA=107.4
2869

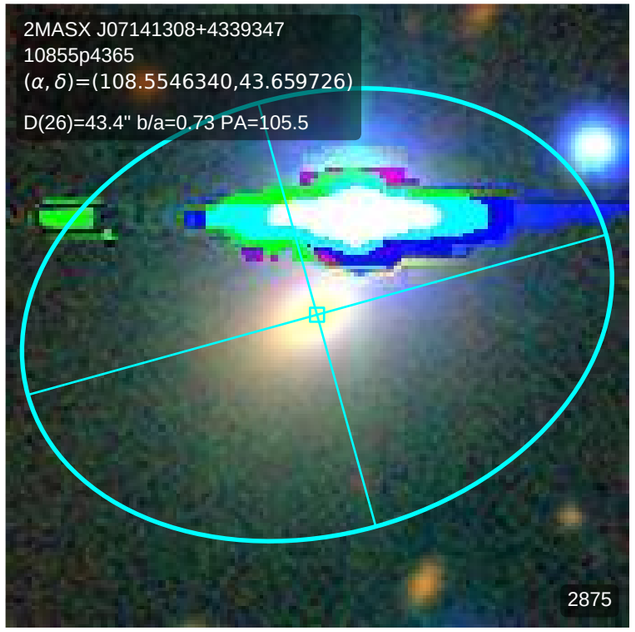

WISEA J110458.05+345023.5
16624p3483
(α, δ)=(166.2418414,34.839860)
D(26)=43.4" b/a=0.40 PA=27.5
2870

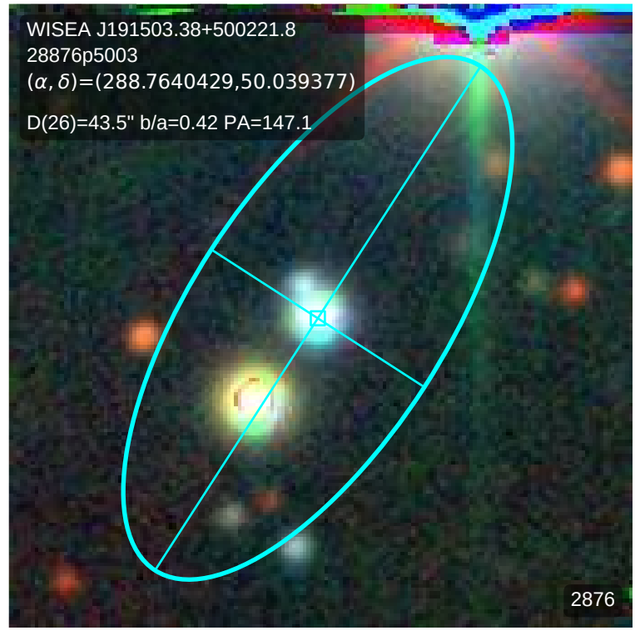

WISEA J134507.79+611905.1
20628p6131
(α, δ)=(206.2825091,61.318058)
D(26)=43.4" b/a=0.65 PA=178.0
2871

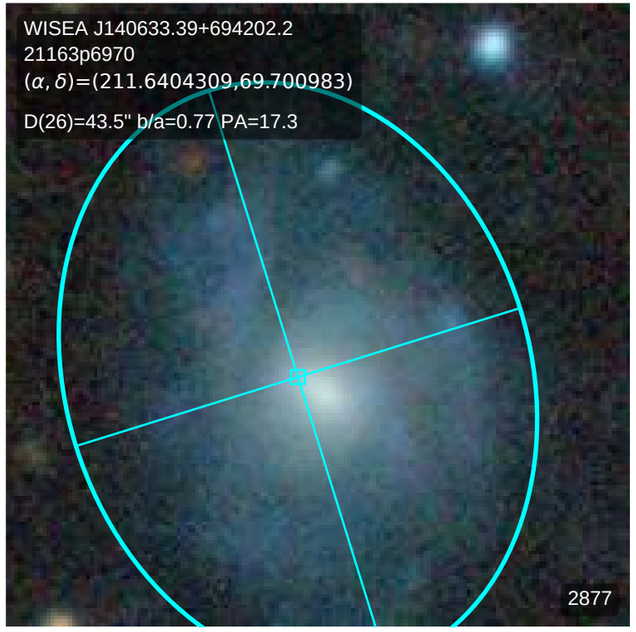

SDSS J074059.02+402442.8
11524p4041
(α, δ)=(115.2459551,40.411887)
D(26)=43.4" b/a=0.26 PA=133.5
2872

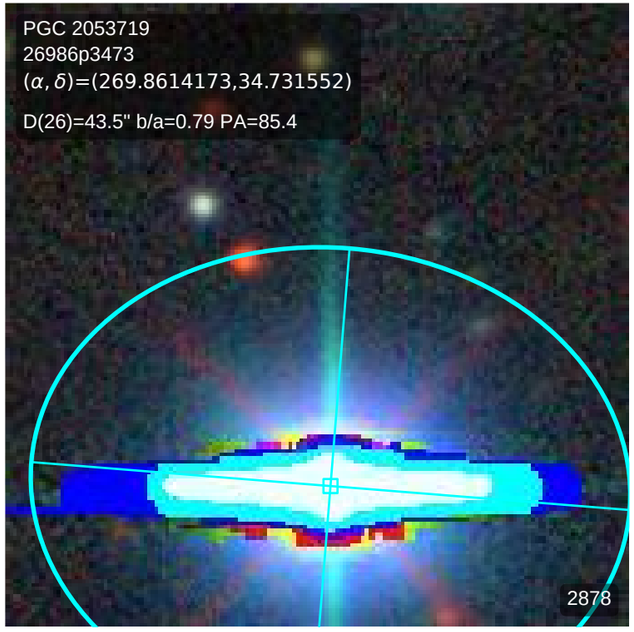

WISEA J092416.28+650422.6
14106p6507
(α, δ)=(141.0678974,65.072967)
D(26)=43.4" b/a=0.36 PA=82.4
2873

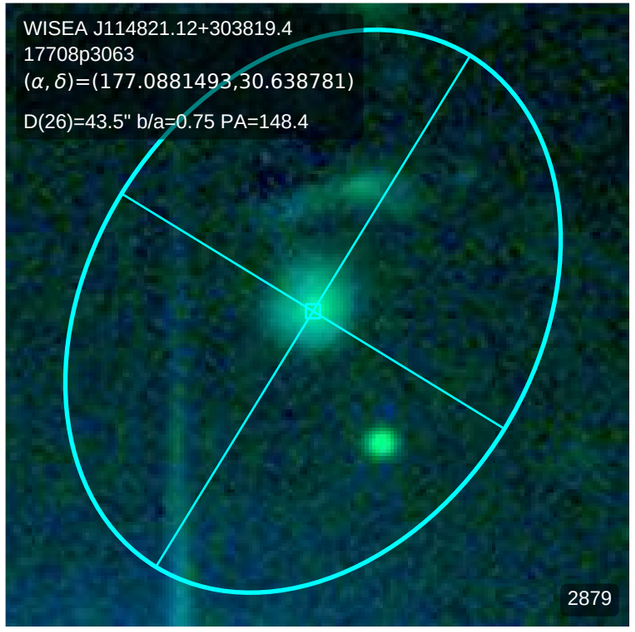

WISEA J174755.33+341717.9
26698p3428
(α, δ)=(266.9787046,34.286979)
D(26)=43.4" b/a=0.61 PA=121.8
2874

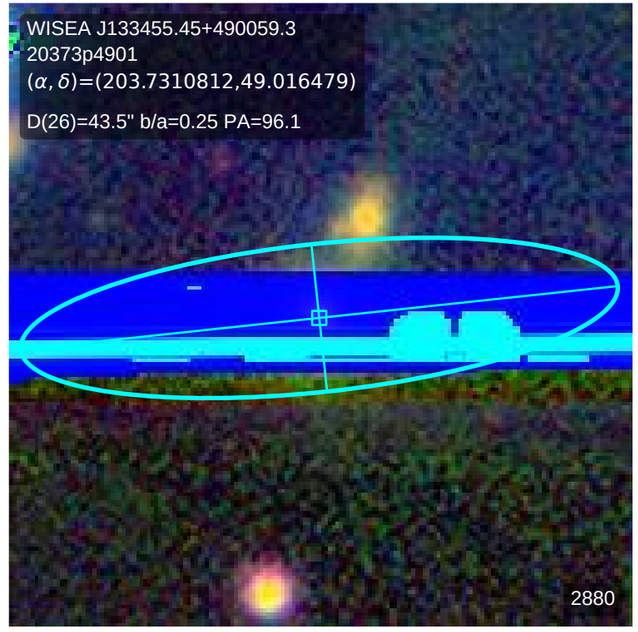

2MASX J07141308+4339347
10855p4365
(α, δ)=(108.5546340,43.659726)
D(26)=43.4" b/a=0.73 PA=105.5
2875

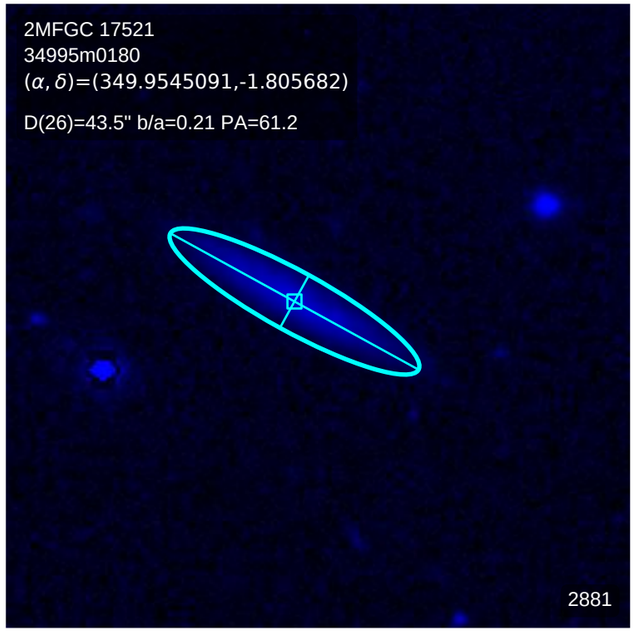

WISEA J191503.38+500221.8
28876p5003
(α, δ)=(288.7640429,50.039377)
D(26)=43.5" b/a=0.42 PA=147.1
2876

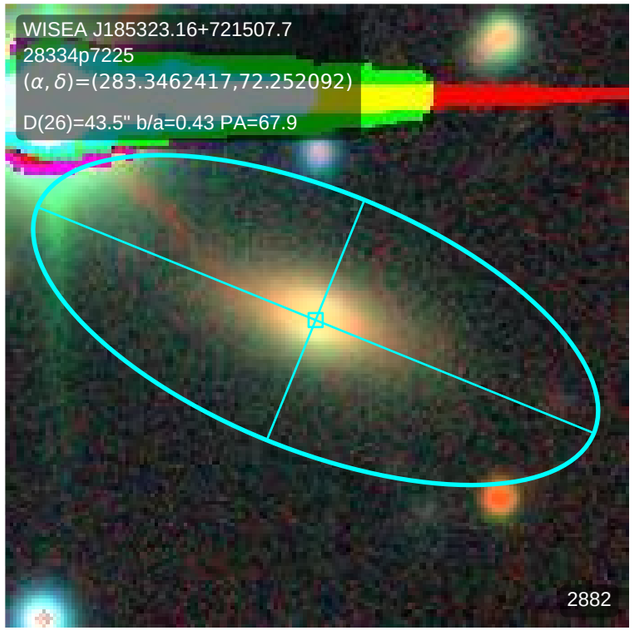

WISEA J140633.39+694202.2
21163p6970
(α, δ)=(211.6404309,69.700983)
D(26)=43.5" b/a=0.77 PA=17.3
2877

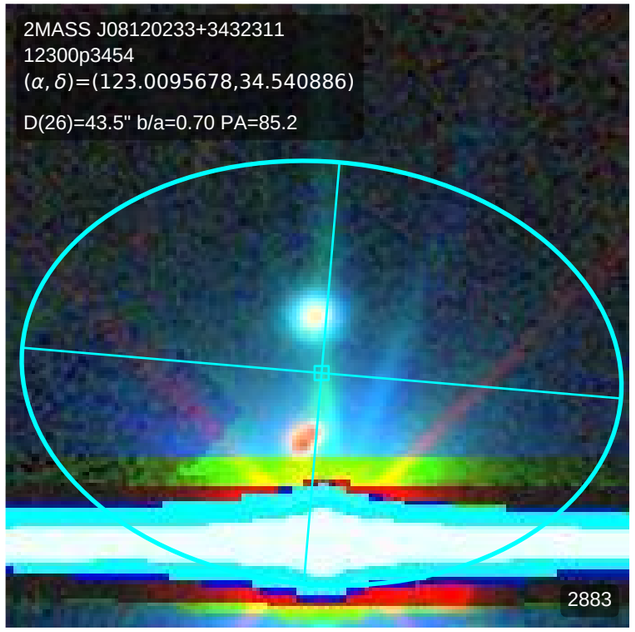

PGC 2053719
26986p3473
(α, δ)=(269.8614173,34.731552)
D(26)=43.5" b/a=0.79 PA=85.4
2878

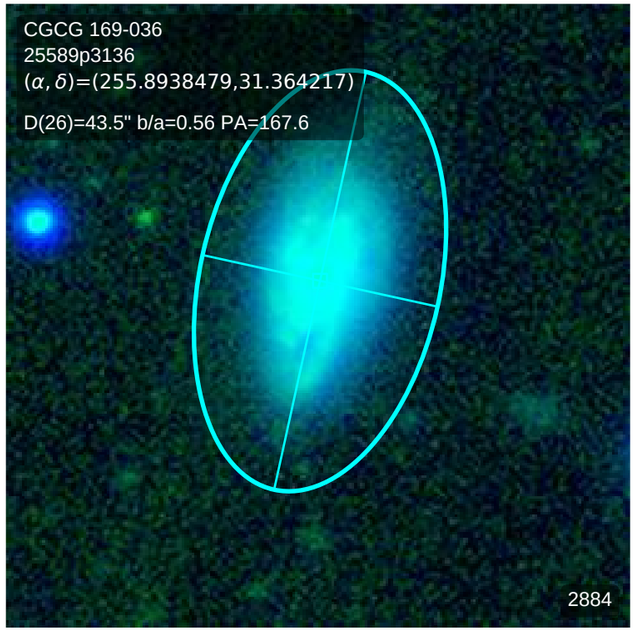

WISEA J114821.12+303819.4
17708p3063
(α, δ)=(177.0881493,30.638781)
D(26)=43.5" b/a=0.75 PA=148.4
2879

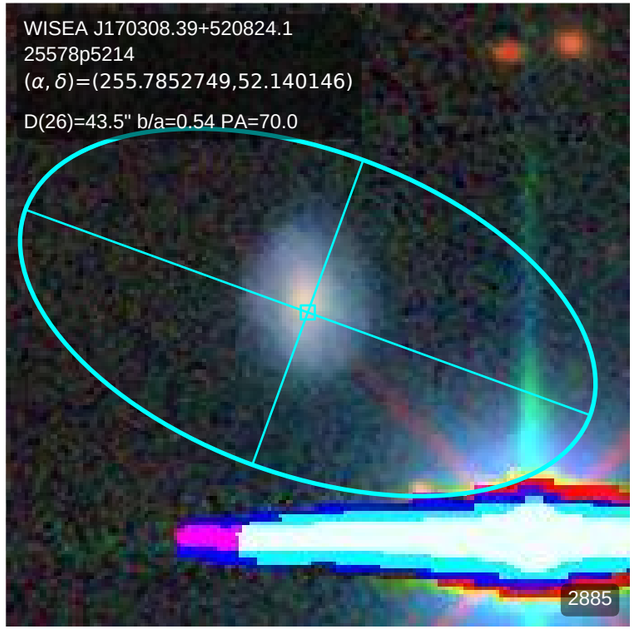

WISEA J133455.45+490059.3
20373p4901
(α, δ)=(203.7310812,49.016479)
D(26)=43.5" b/a=0.25 PA=96.1
2880

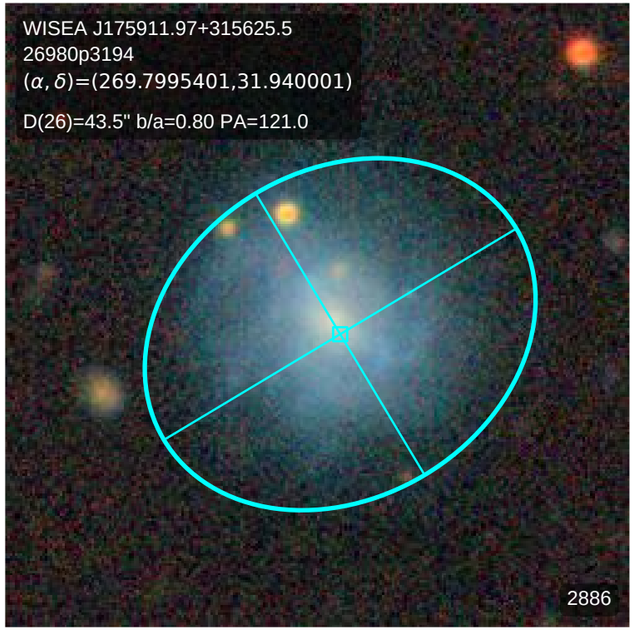

2MFGC 17521
34995m0180
(α, δ)=(349.9545091,-1.805682)
D(26)=43.5" b/a=0.21 PA=61.2
2881

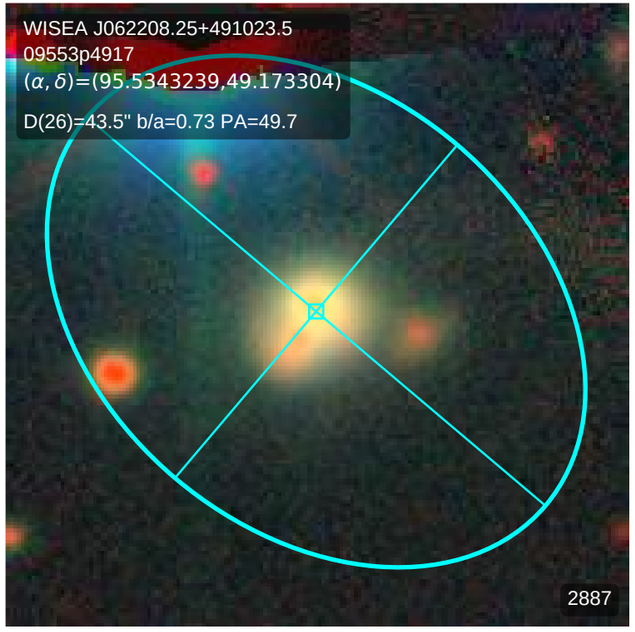

WISEA J185323.16+721507.7
28334p7225
(α, δ)=(283.3462417,72.252092)
D(26)=43.5" b/a=0.43 PA=67.9
2882

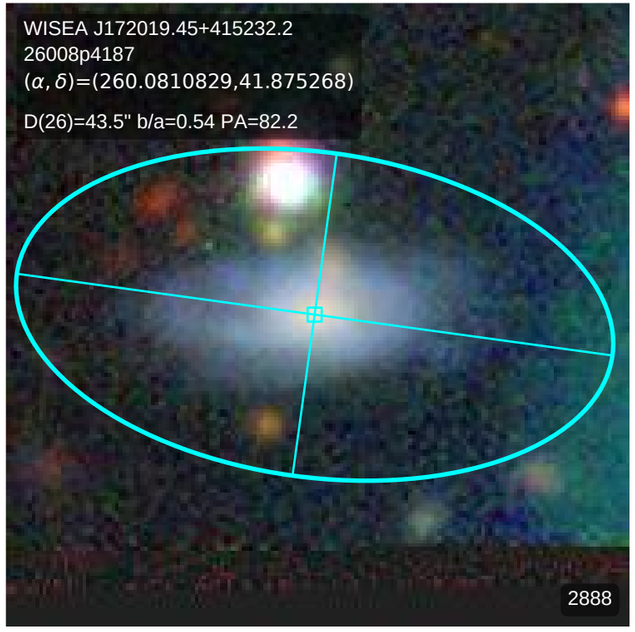

2MASS J08120233+3432311
12300p3454
(α, δ)=(123.0095678,34.540886)
D(26)=43.5" b/a=0.70 PA=85.2
2883

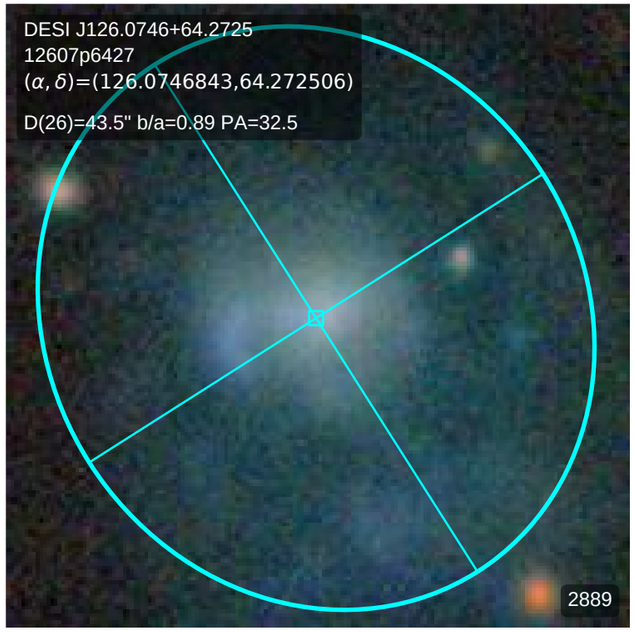

CGCG 169-036
25589p3136
(α, δ)=(255.8938479,31.364217)
D(26)=43.5" b/a=0.56 PA=167.6
2884

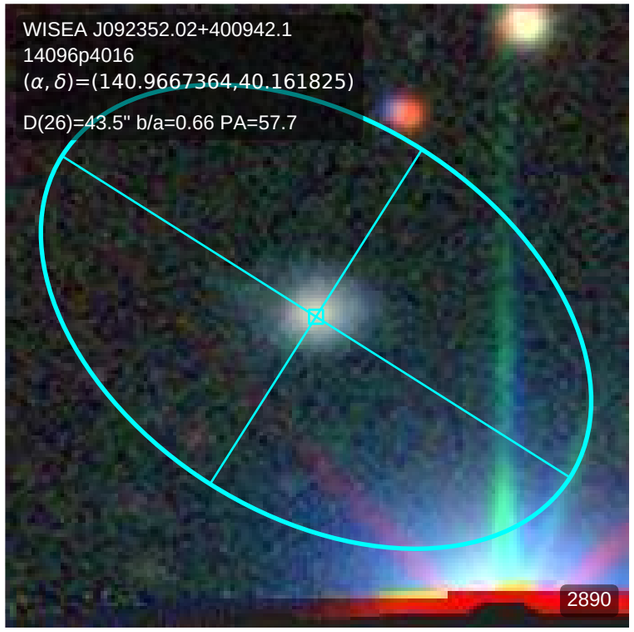

WISEA J170308.39+520824.1
25578p5214
(α, δ)=(255.7852749,52.140146)
D(26)=43.5" b/a=0.54 PA=70.0
2885

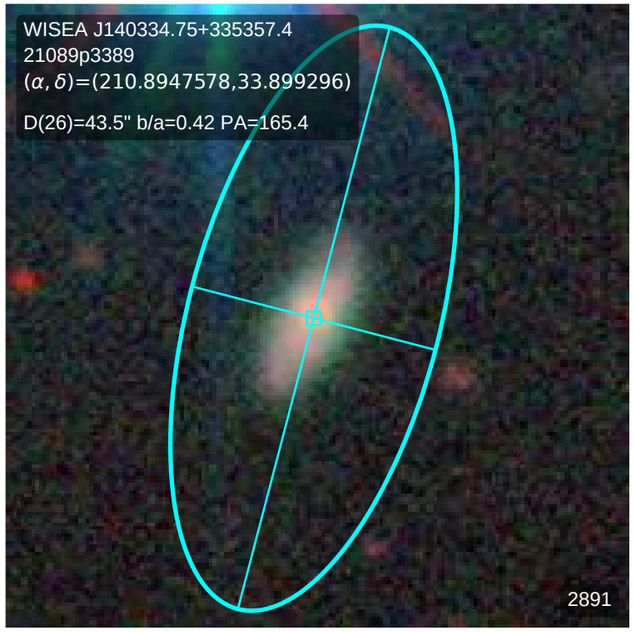

WISEA J175911.97+315625.5
26980p3194
(α, δ)=(269.7995401,31.940001)
D(26)=43.5" b/a=0.80 PA=121.0
2886

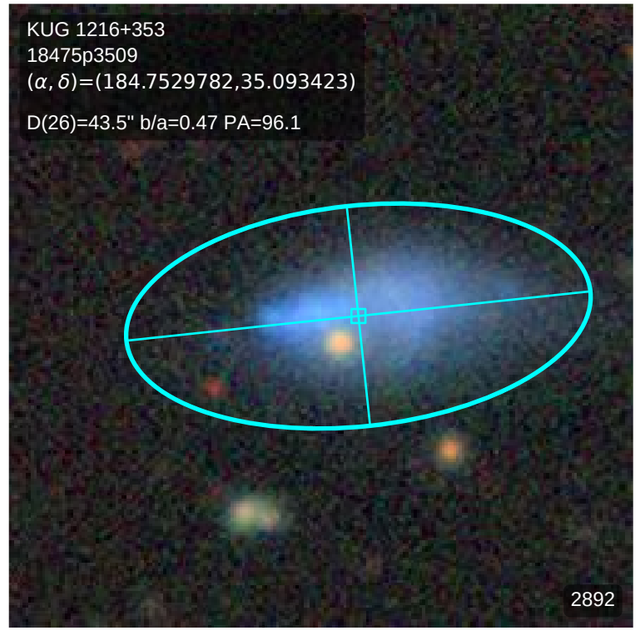

WISEA J062208.25+491023.5
09553p4917
(α, δ)=(95.5343239,49.173304)
D(26)=43.5" b/a=0.73 PA=49.7
2887

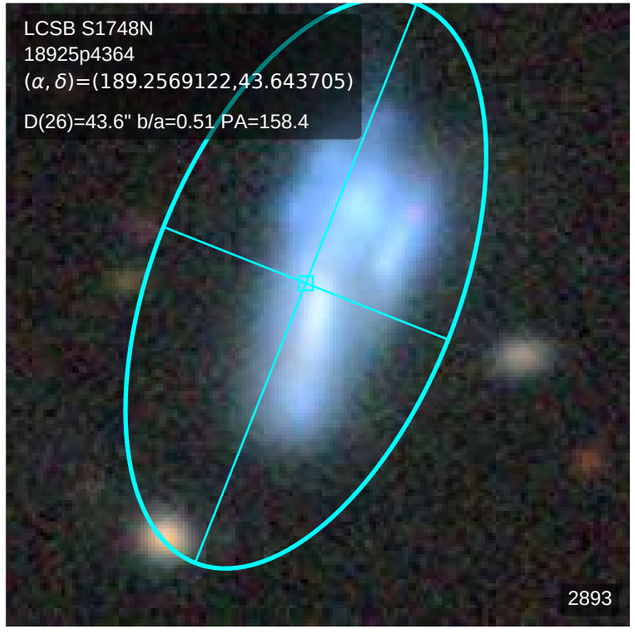

WISEA J172019.45+415232.2
26008p4187
(α, δ)=(260.0810829,41.875268)
D(26)=43.5" b/a=0.54 PA=82.2
2888

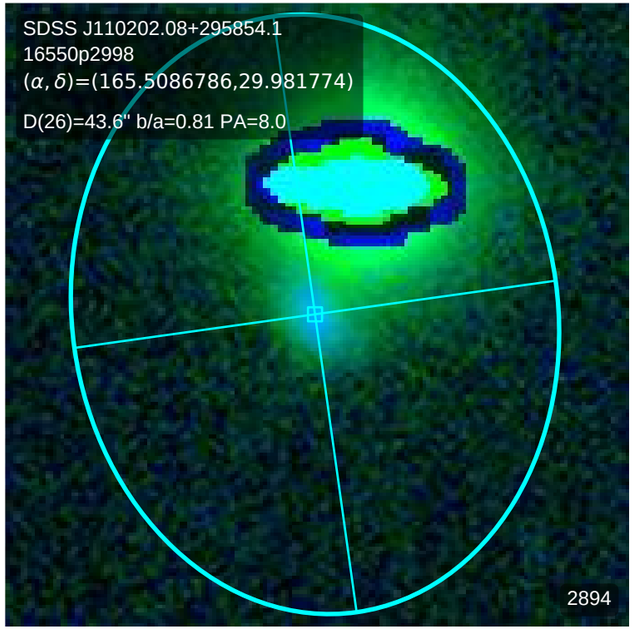

DESI J126.0746+64.2725
12607p6427
(α, δ)=(126.0746843,64.272506)
D(26)=43.5" b/a=0.89 PA=32.5
2889

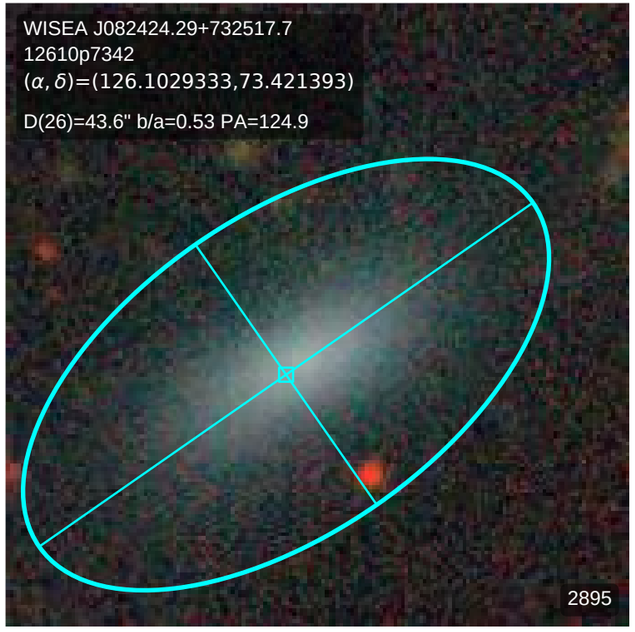

WISEA J092352.02+400942.1
14096p4016
(α, δ)=(140.9667364,40.161825)
D(26)=43.5" b/a=0.66 PA=57.7
2890

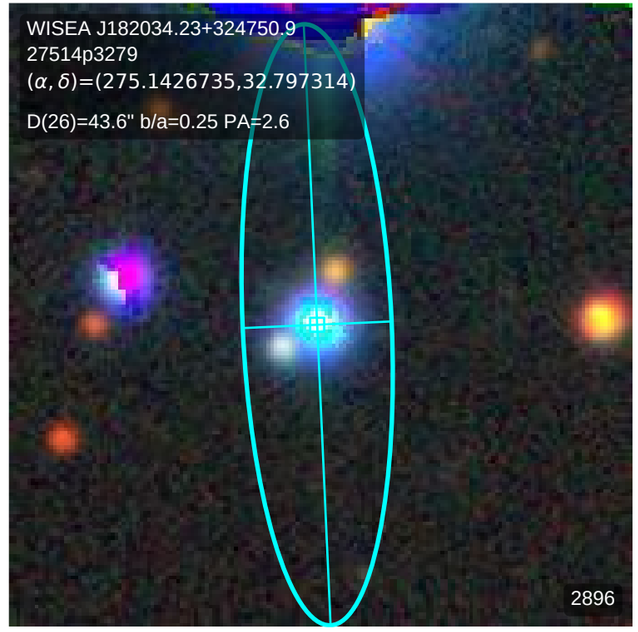

WISEA J140334.75+335357.4
21089p3389
(α, δ)=(210.8947578,33.899296)
D(26)=43.5" b/a=0.42 PA=165.4
2891

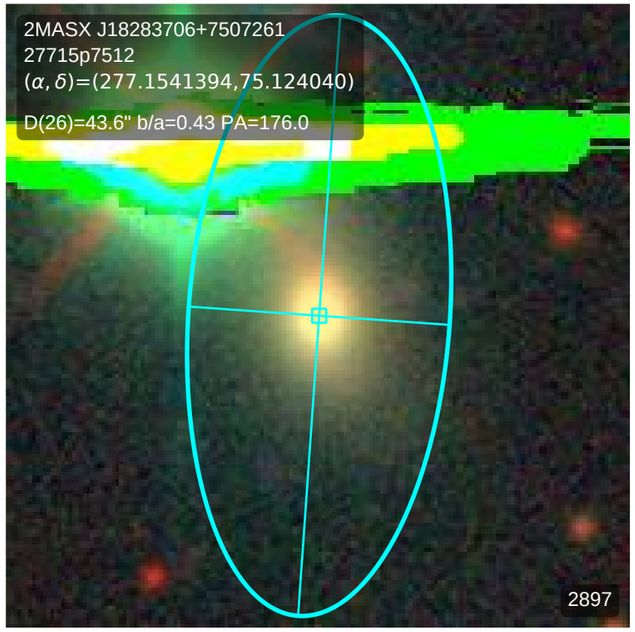

KUG 1216+353
18475p3509
(α, δ)=(184.7529782,35.093423)
D(26)=43.5" b/a=0.47 PA=96.1
2892

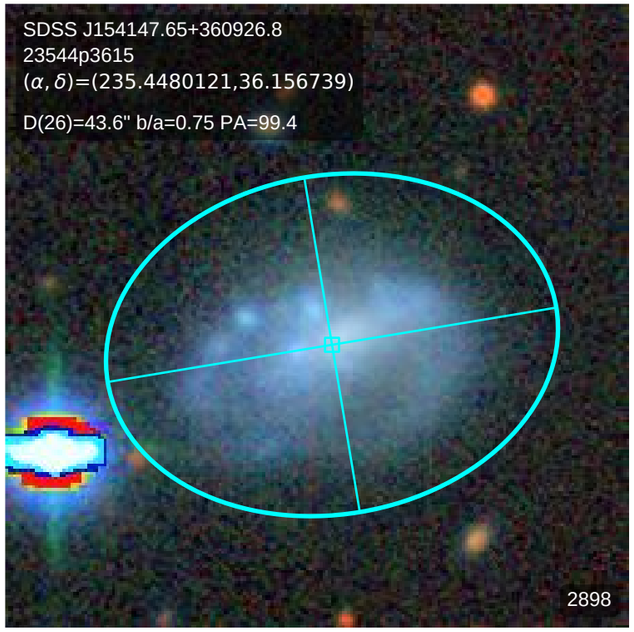

LCSB S1748N
18925p4364
(α, δ)=(189.2569122,43.643705)
D(26)=43.6" b/a=0.51 PA=158.4
2893

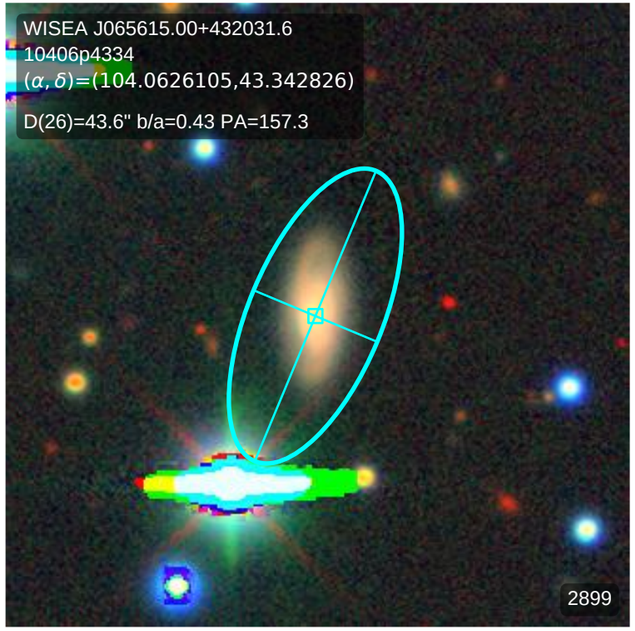

SDSS J110202.08+295854.1
16550p2998
(α, δ)=(165.5086786,29.981774)
D(26)=43.6" b/a=0.81 PA=8.0
2894

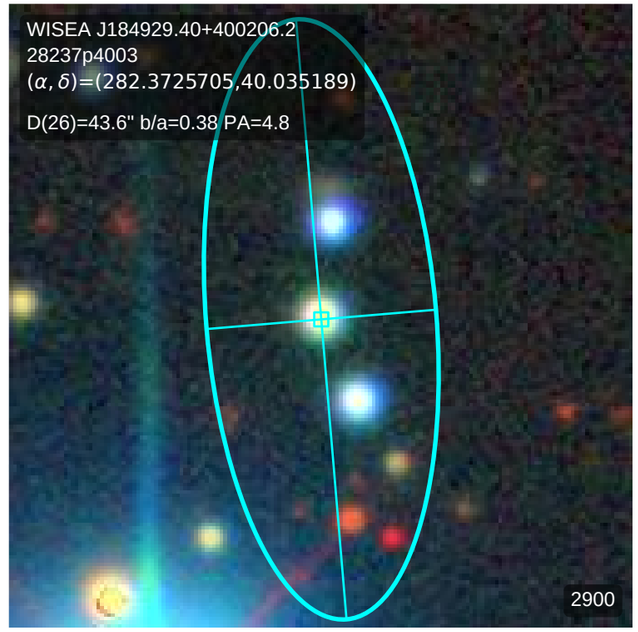

WISEA J082424.29+732517.7
12610p7342
(α, δ)=(126.1029333,73.421393)
D(26)=43.6" b/a=0.53 PA=124.9
2895

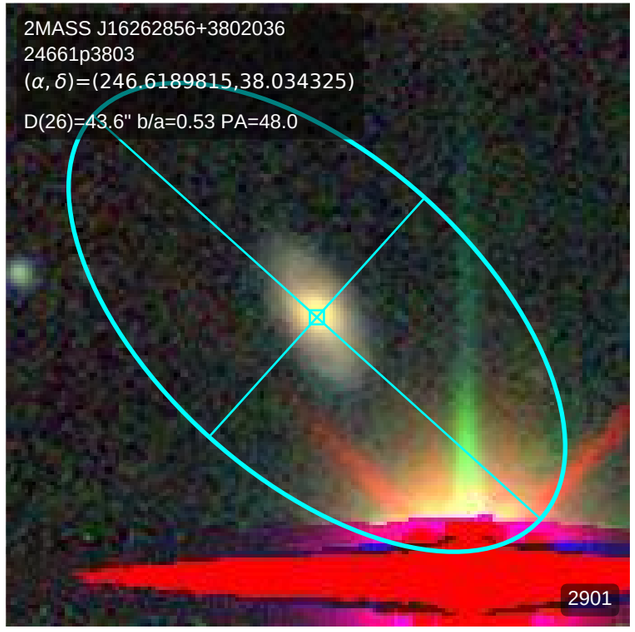

WISEA J182034.23+324750.9
27514p3279
(α, δ)=(275.1426735,32.797314)
D(26)=43.6" b/a=0.25 PA=2.6
2896

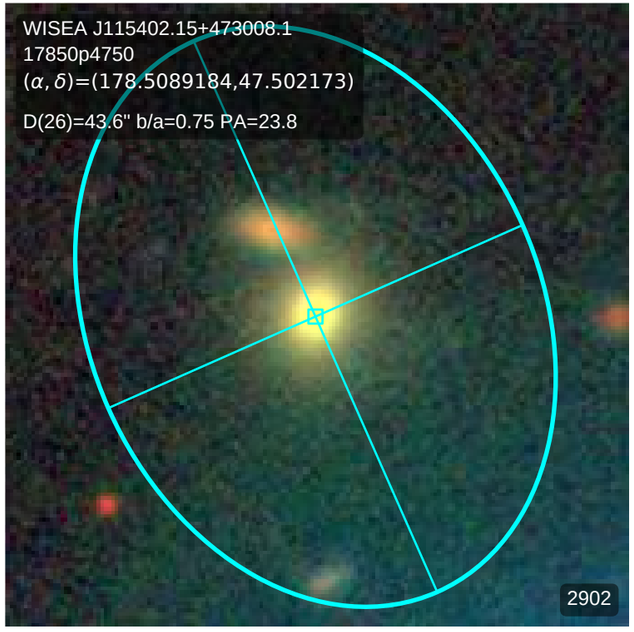

2MASX J18283706+7507261
27715p7512
(α, δ)=(277.1541394,75.124040)
D(26)=43.6" b/a=0.43 PA=176.0
2897

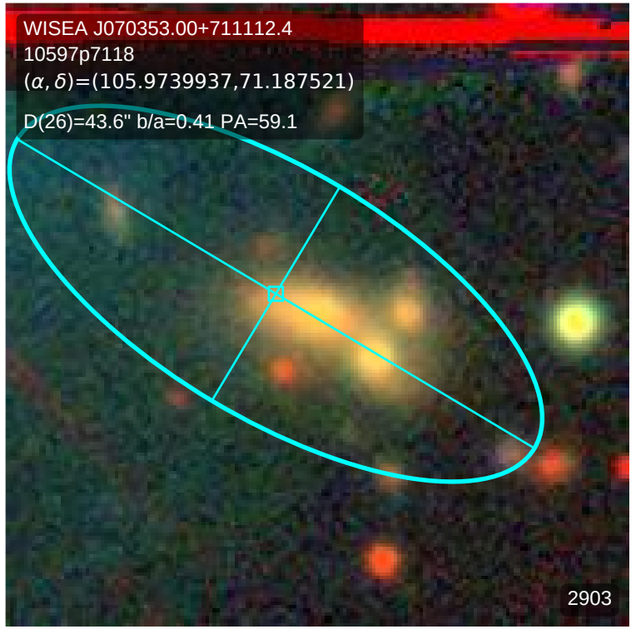

SDSS J154147.65+360926.8
23544p3615
(α, δ)=(235.4480121,36.156739)
D(26)=43.6" b/a=0.75 PA=99.4
2898

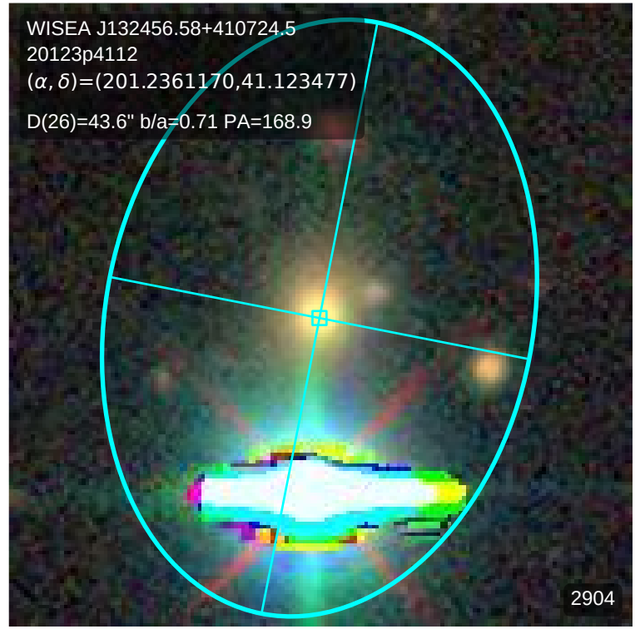

WISEA J065615.00+432031.6
10406p4334
(α, δ)=(104.0626105,43.342826)
D(26)=43.6" b/a=0.43 PA=157.3
2899

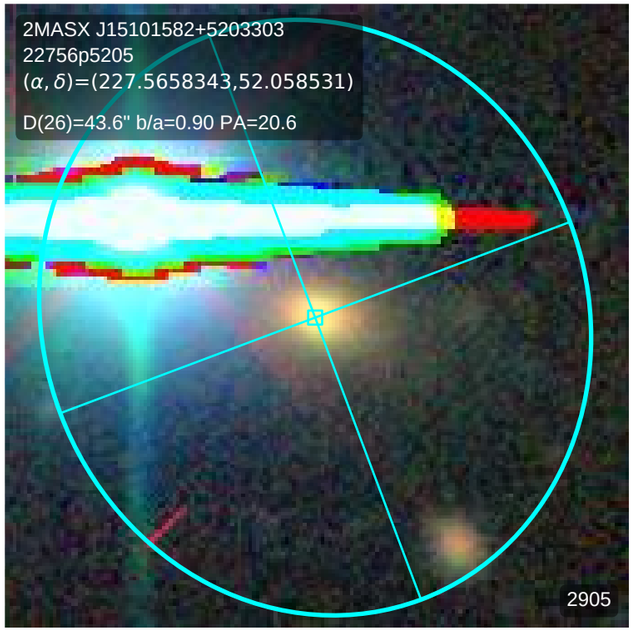

WISEA J184929.40+400206.2
28237p4003
(α, δ)=(282.3725705,40.035189)
D(26)=43.6" b/a=0.38 PA=4.8
2900

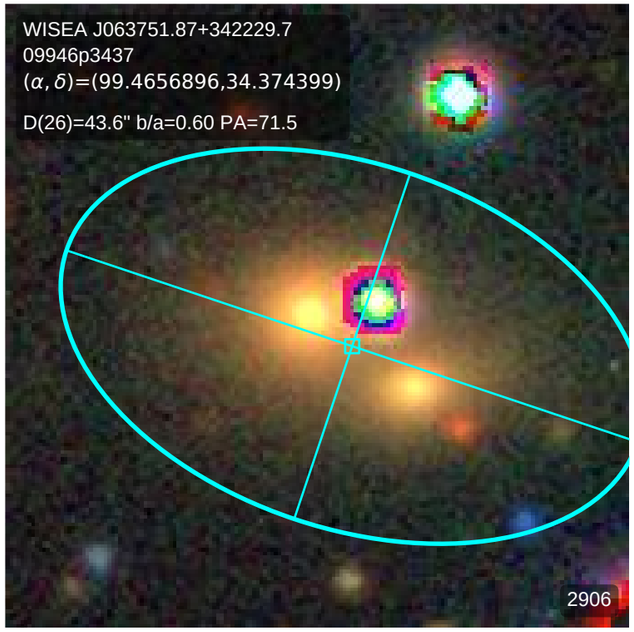

2MASS J16262856+3802036
24661p3803
(α, δ)=(246.6189815,38.034325)
D(26)=43.6" b/a=0.53 PA=48.0
2901

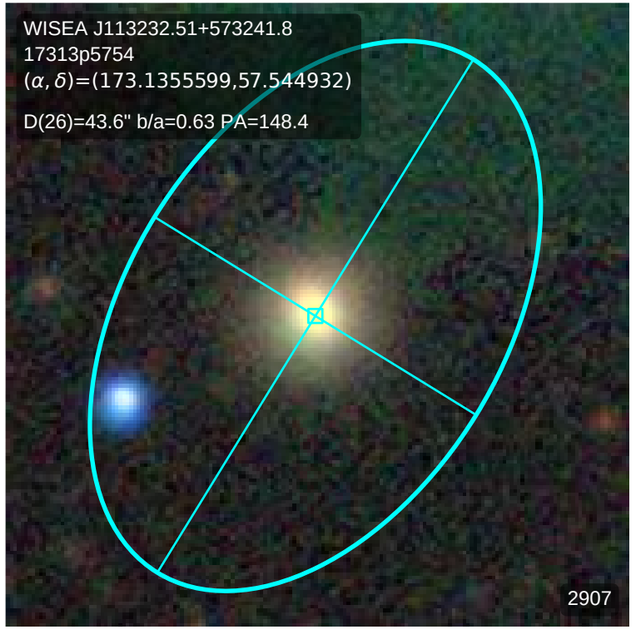

WISEA J115402.15+473008.1
17850p4750
(α, δ)=(178.5089184,47.502173)
D(26)=43.6" b/a=0.75 PA=23.8
2902

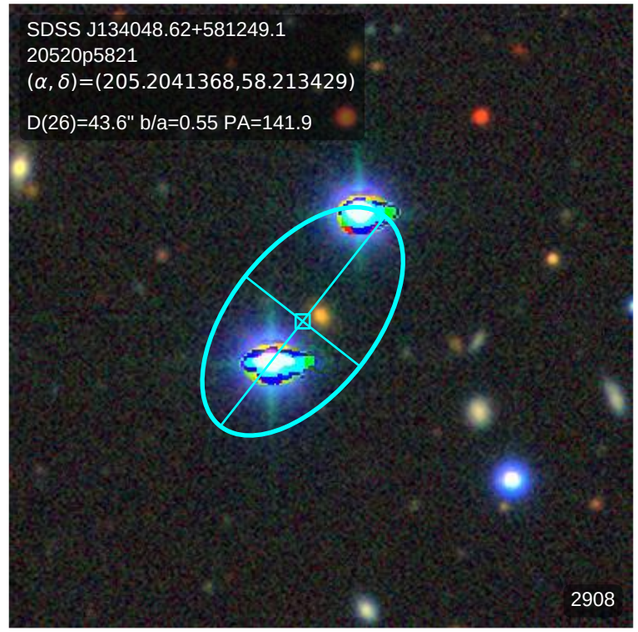

WISEA J070353.00+711112.4
10597p7118
(α, δ)=(105.9739937,71.187521)
D(26)=43.6" b/a=0.41 PA=59.1
2903

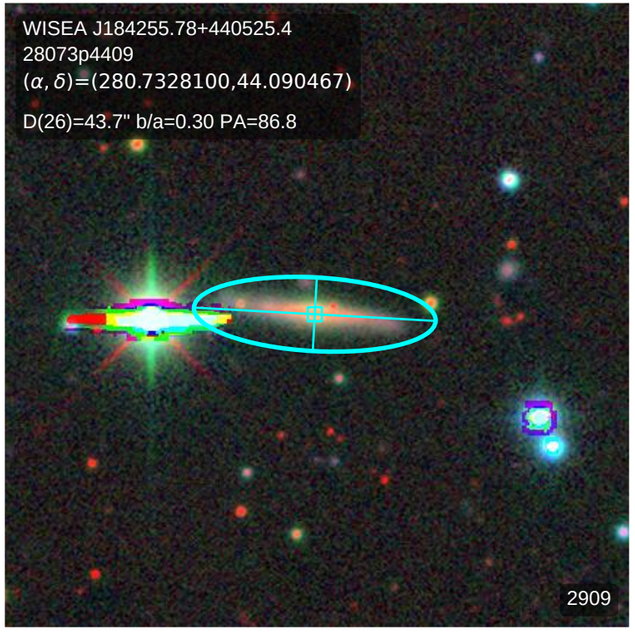

WISEA J132456.58+410724.5
20123p4112
(α, δ)=(201.2361170,41.123477)
D(26)=43.6" b/a=0.71 PA=168.9
2904

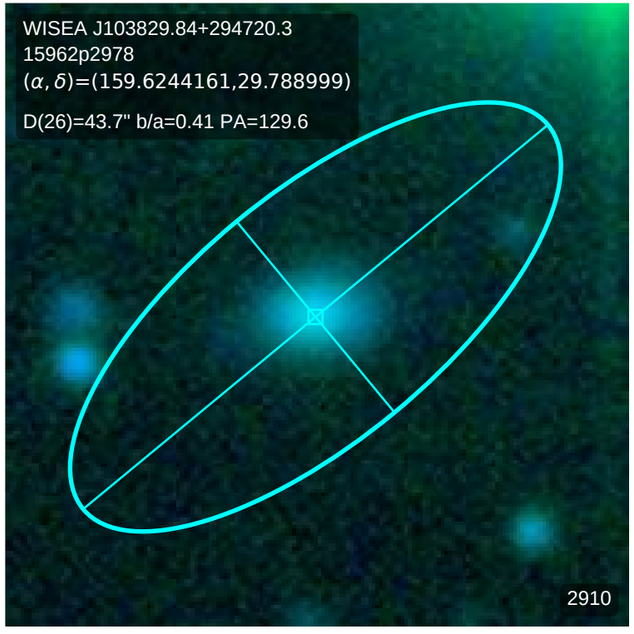

2MASX J15101582+5203303
22756p5205
(α, δ)=(227.5658343,52.058531)
D(26)=43.6" b/a=0.90 PA=20.6
2905

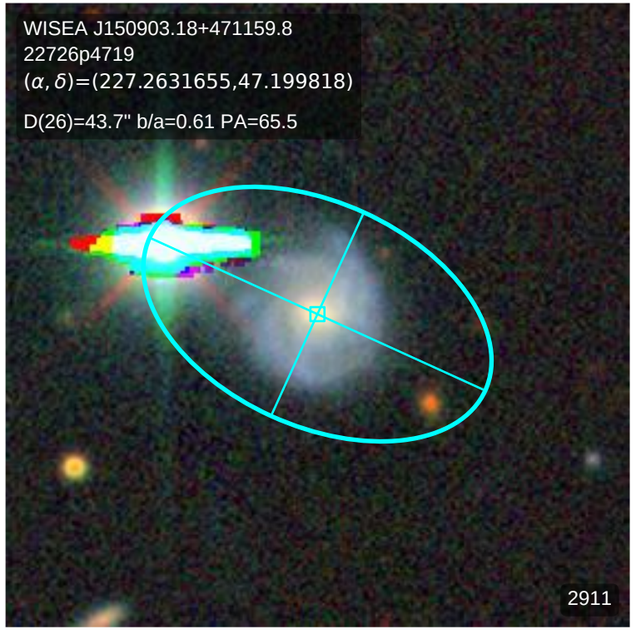

WISEA J063751.87+342229.7
09946p3437
(α, δ)=(99.4656896,34.374399)
D(26)=43.6" b/a=0.60 PA=71.5
2906

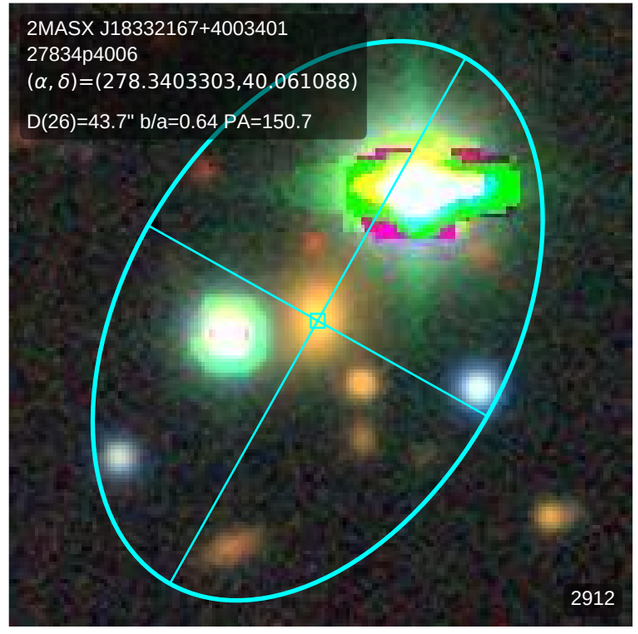

WISEA J113232.51+573241.8
17313p5754
(α, δ)=(173.1355599,57.544932)
D(26)=43.6" b/a=0.63 PA=148.4
2907

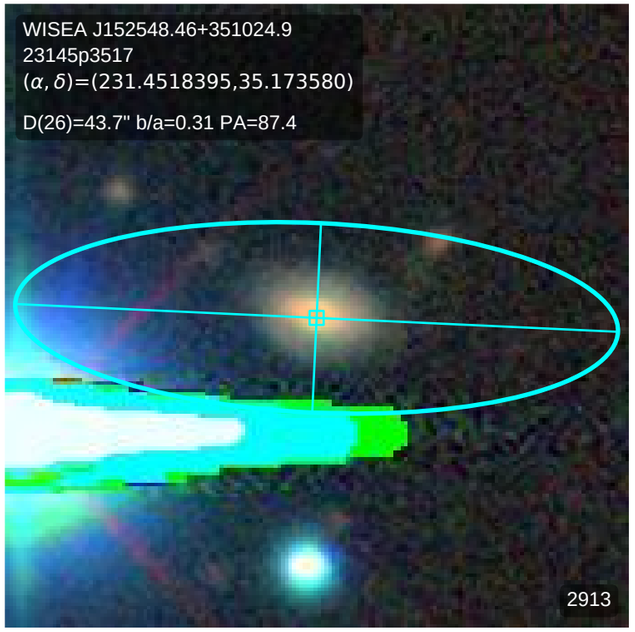

SDSS J134048.62+581249.1
20520p5821
(α, δ)=(205.2041368,58.213429)
D(26)=43.6" b/a=0.55 PA=141.9
2908

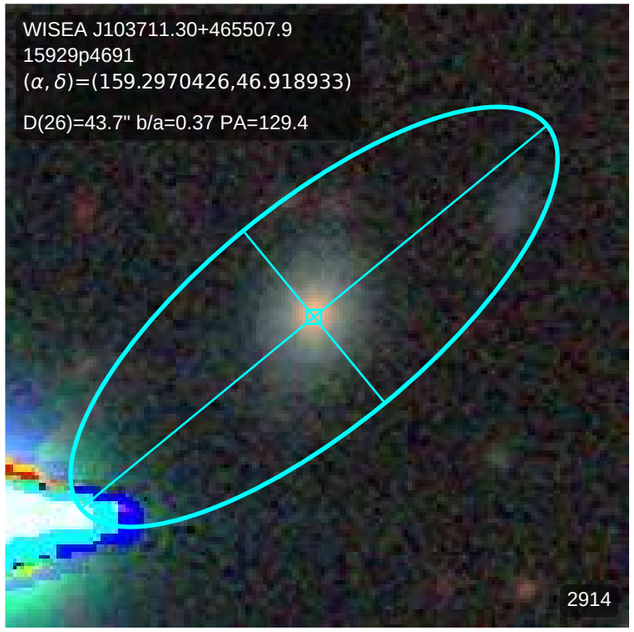

WISEA J184255.78+440525.4
28073p4409
(α, δ)=(280.7328100,44.090467)
D(26)=43.7" b/a=0.30 PA=86.8
2909

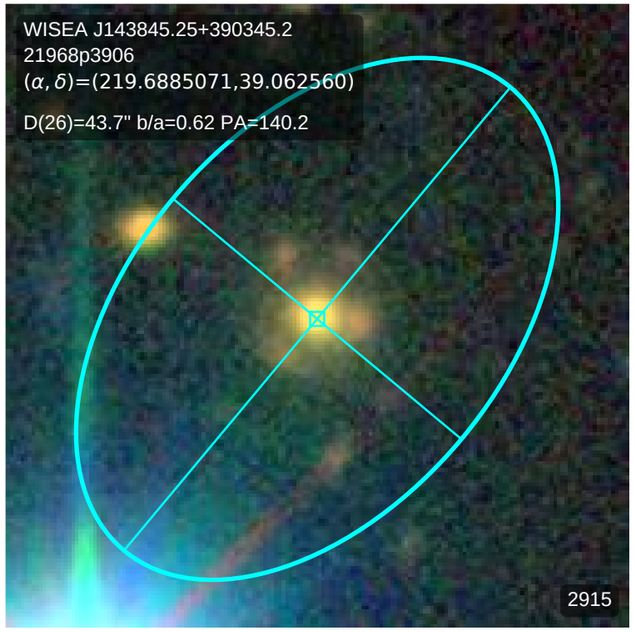

WISEA J103829.84+294720.3
15962p2978
(α, δ)=(159.6244161,29.788999)
D(26)=43.7" b/a=0.41 PA=129.6
2910

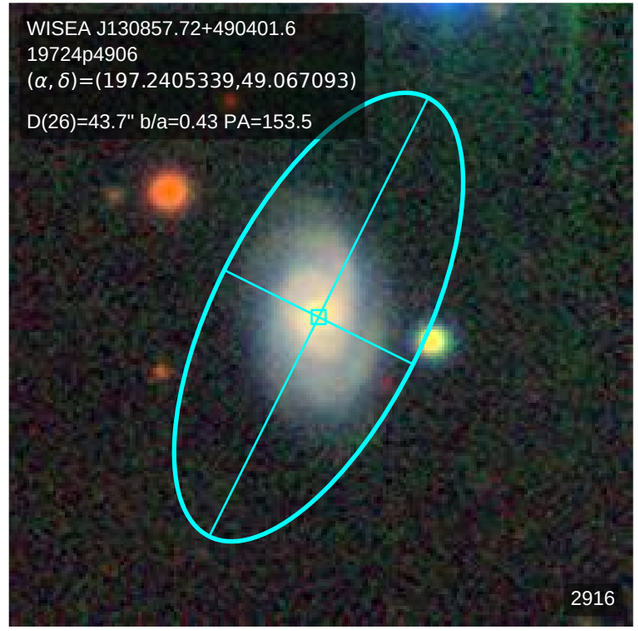

WISEA J150903.18+471159.8
22726p4719
(α, δ)=(227.2631655,47.199818)
D(26)=43.7" b/a=0.61 PA=65.5
2911

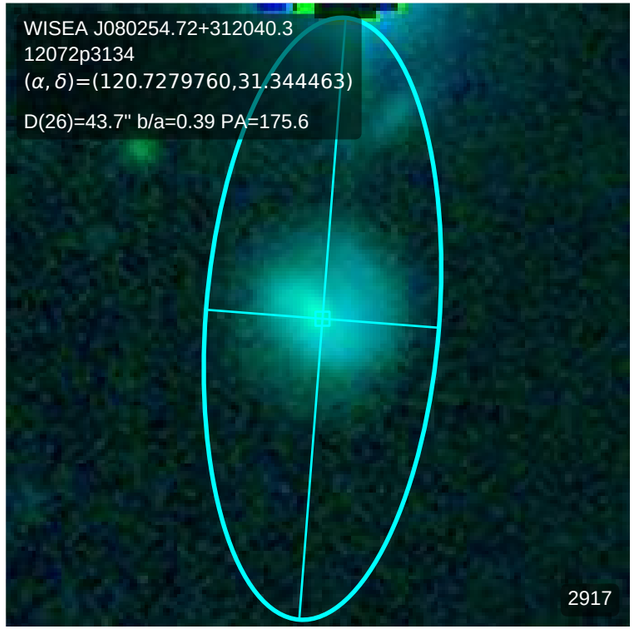

2MASX J18332167+4003401
27834p4006
(α, δ)=(278.3403303,40.061088)
D(26)=43.7" b/a=0.64 PA=150.7
2912

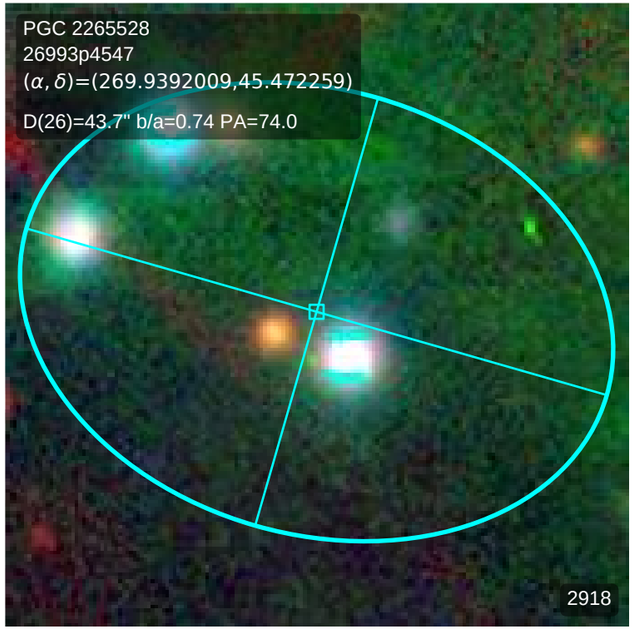

WISEA J152548.46+351024.9
23145p3517
(α, δ)=(231.4518395,35.173580)
D(26)=43.7" b/a=0.31 PA=87.4
2913

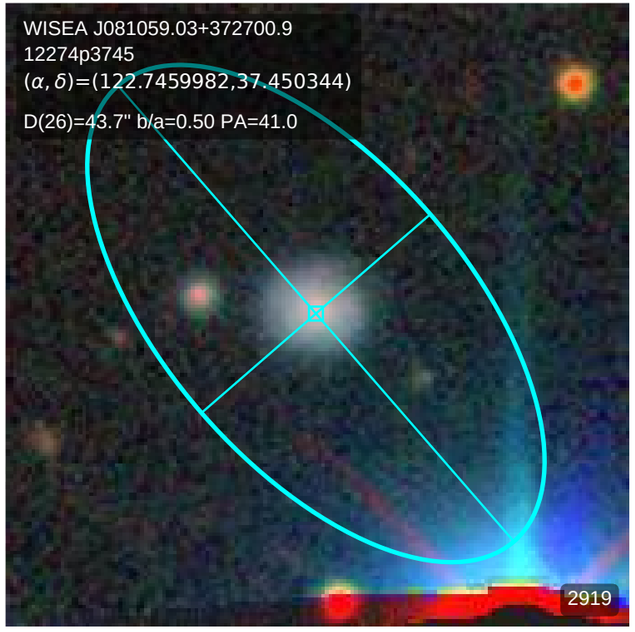

WISEA J103711.30+465507.9
15929p4691
(α, δ)=(159.2970426,46.918933)
D(26)=43.7" b/a=0.37 PA=129.4
2914

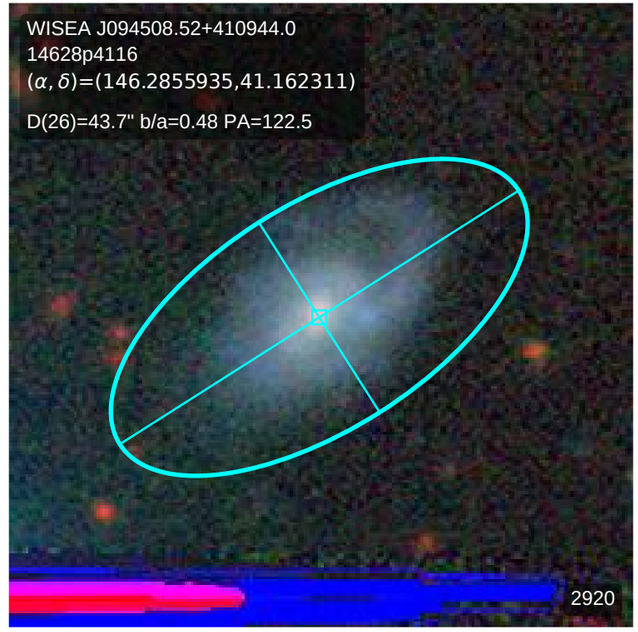

WISEA J143845.25+390345.2
21968p3906
(α, δ)=(219.6885071,39.062560)
D(26)=43.7" b/a=0.62 PA=140.2
2915

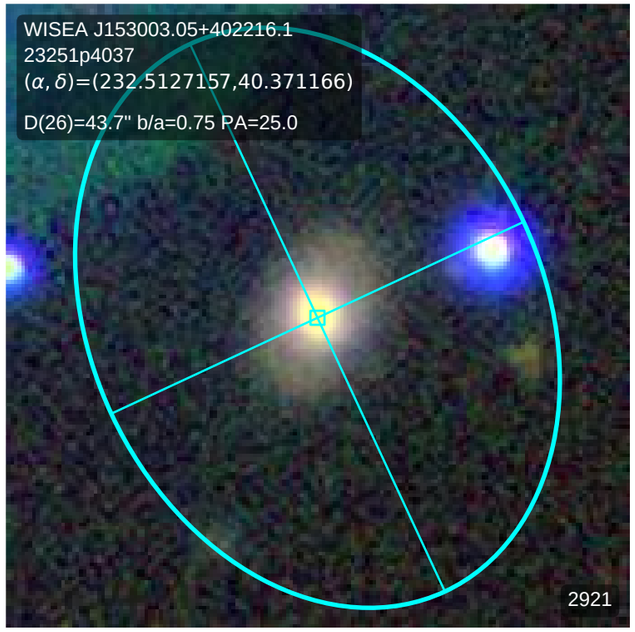

WISEA J130857.72+490401.6
19724p4906
(α, δ)=(197.2405339,49.067093)
D(26)=43.7" b/a=0.43 PA=153.5
2916

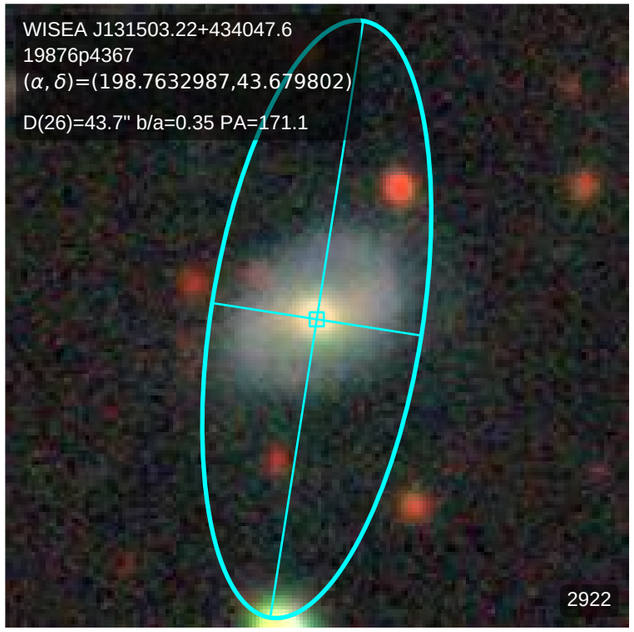

WISEA J080254.72+312040.3
12072p3134
(α, δ)=(120.7279760,31.344463)
D(26)=43.7" b/a=0.39 PA=175.6
2917

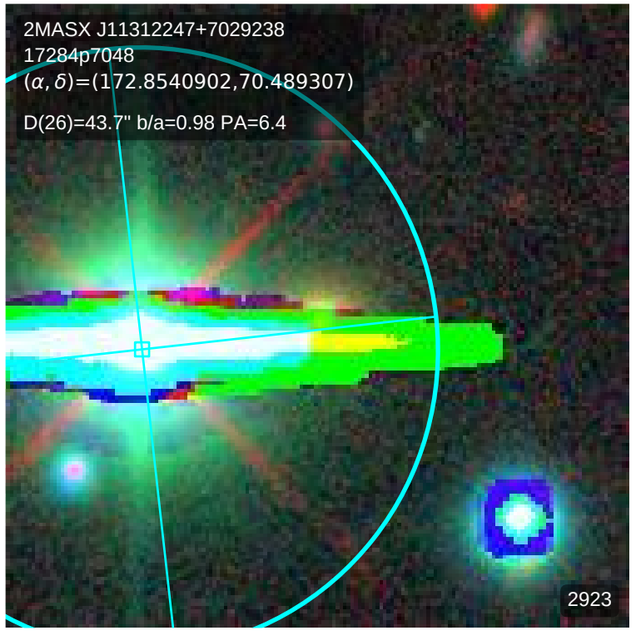

PGC 2265528
26993p4547
(α, δ)=(269.9392009,45.472259)
D(26)=43.7" b/a=0.74 PA=74.0
2918

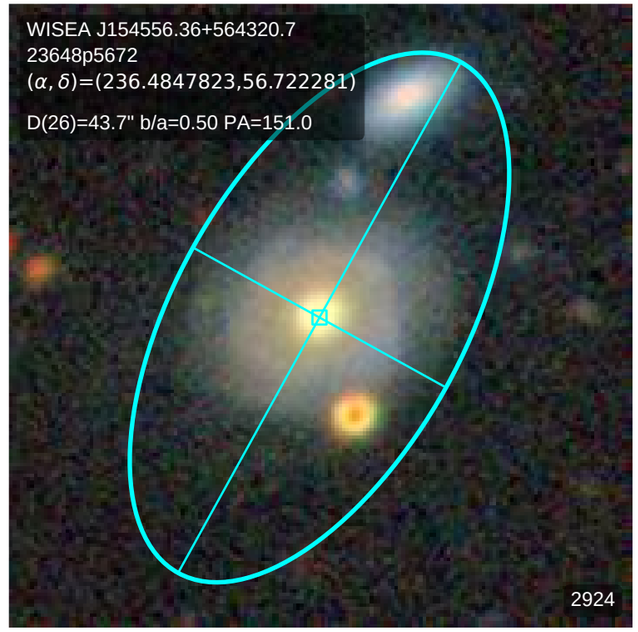

WISEA J081059.03+372700.9
12274p3745
(α, δ)=(122.7459982,37.450344)
D(26)=43.7" b/a=0.50 PA=41.0
2919

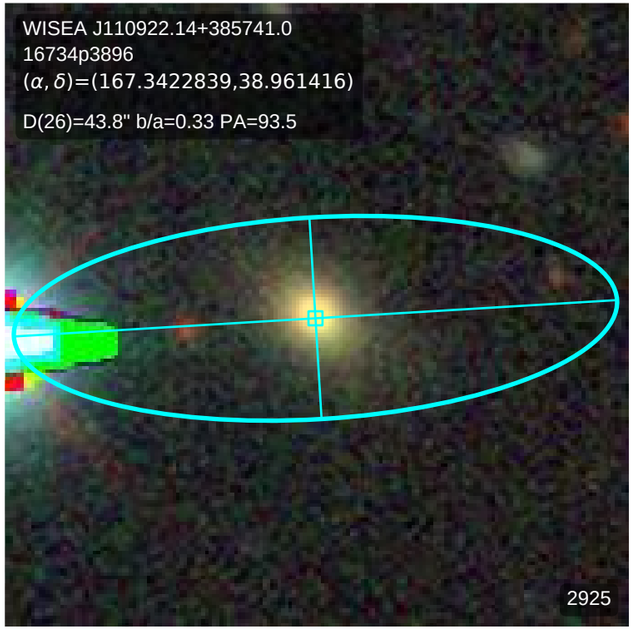

WISEA J094508.52+410944.0
14628p4116
(α, δ)=(146.2855935,41.162311)
D(26)=43.7" b/a=0.48 PA=122.5
2920

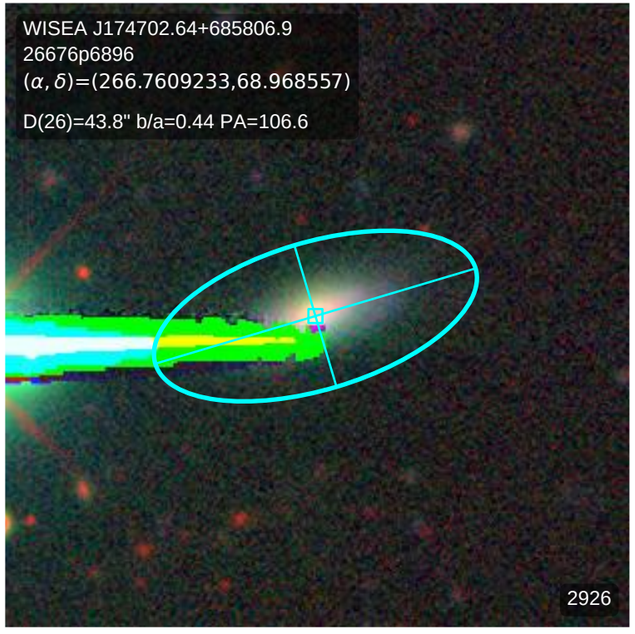

WISEA J153003.05+402216.1
23251p4037
(α, δ)=(232.5127157,40.371166)
D(26)=43.7" b/a=0.75 PA=25.0
2921

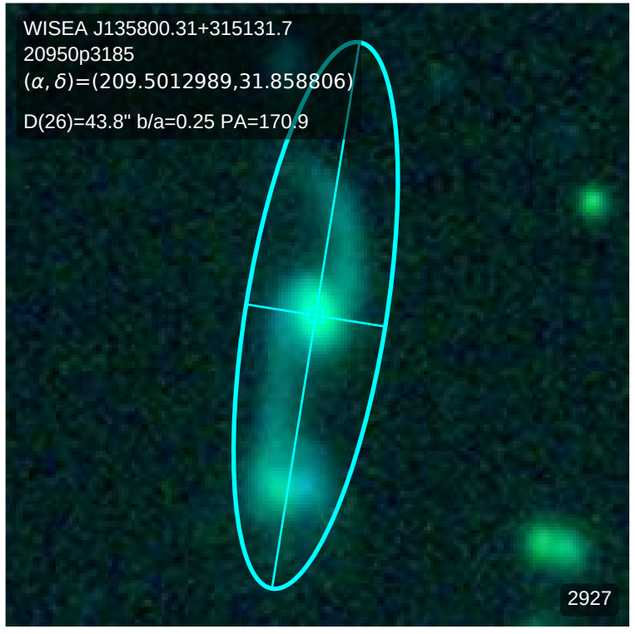

WISEA J131503.22+434047.6
19876p4367
(α, δ)=(198.7632987,43.679802)
D(26)=43.7" b/a=0.35 PA=171.1
2922

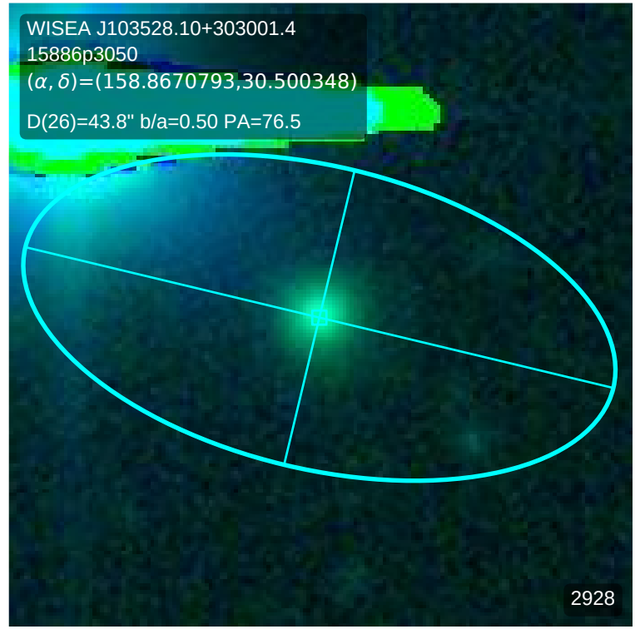

2MASX J11312247+7029238
17284p7048
(α, δ)=(172.8540902,70.489307)
D(26)=43.7" b/a=0.98 PA=6.4
2923

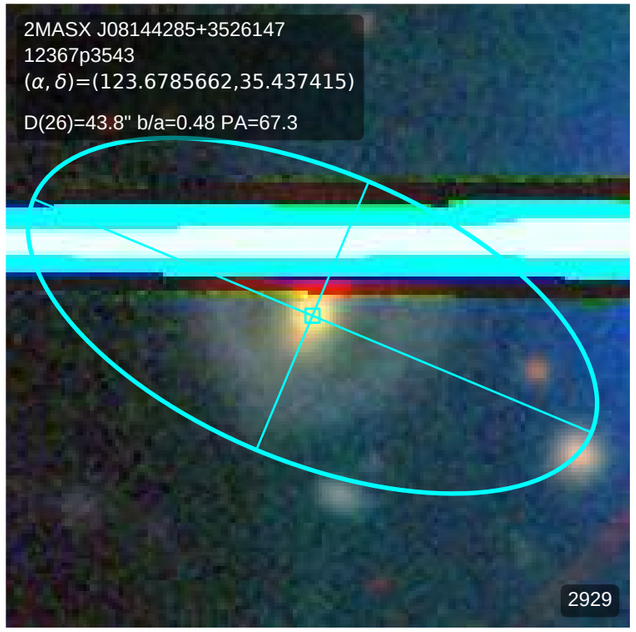

WISEA J154556.36+564320.7
23648p5672
(α, δ)=(236.4847823,56.722281)
D(26)=43.7" b/a=0.50 PA=151.0
2924

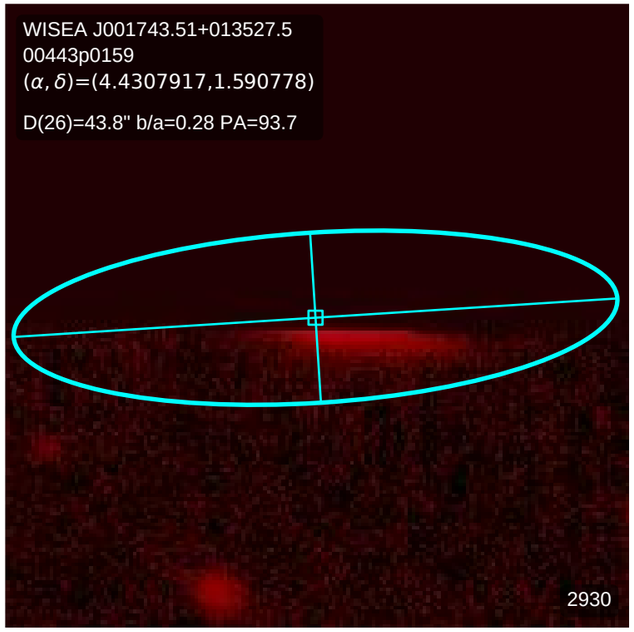

WISEA J110922.14+385741.0
16734p3896
(α, δ)=(167.3422839,38.961416)
D(26)=43.8" b/a=0.33 PA=93.5
2925

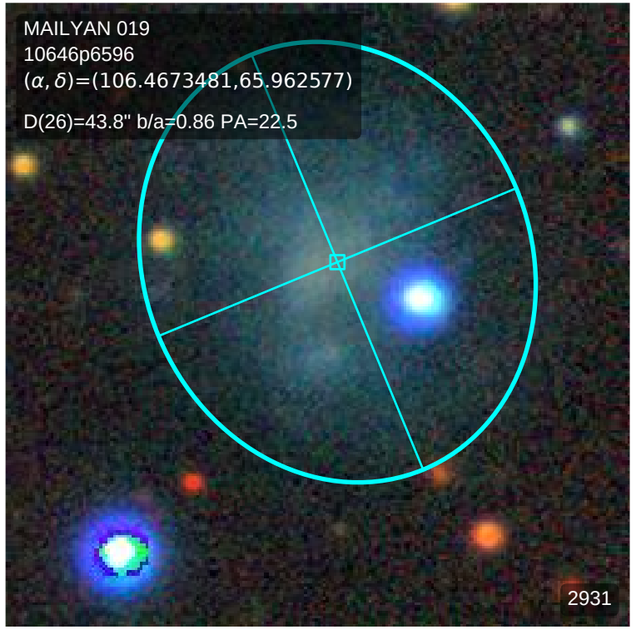

WISEA J174702.64+685806.9
26676p6896
(α, δ)=(266.7609233,68.968557)
D(26)=43.8" b/a=0.44 PA=106.6
2926

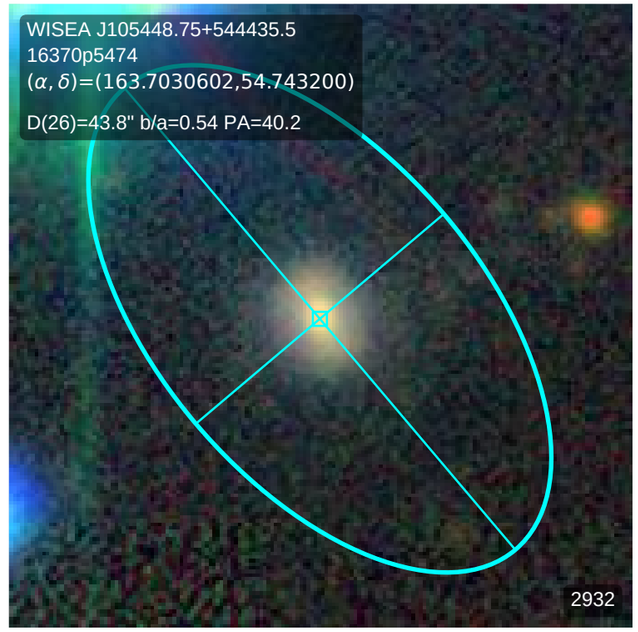

WISEA J135800.31+315131.7
20950p3185
(α, δ)=(209.5012989,31.858806)
D(26)=43.8" b/a=0.25 PA=170.9
2927

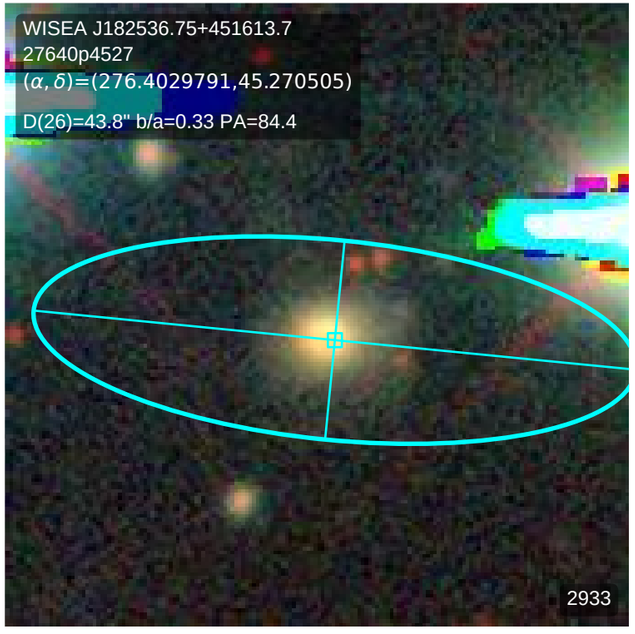

WISEA J103528.10+303001.4
15886p3050
(α, δ)=(158.8670793,30.500348)
D(26)=43.8" b/a=0.50 PA=76.5
2928

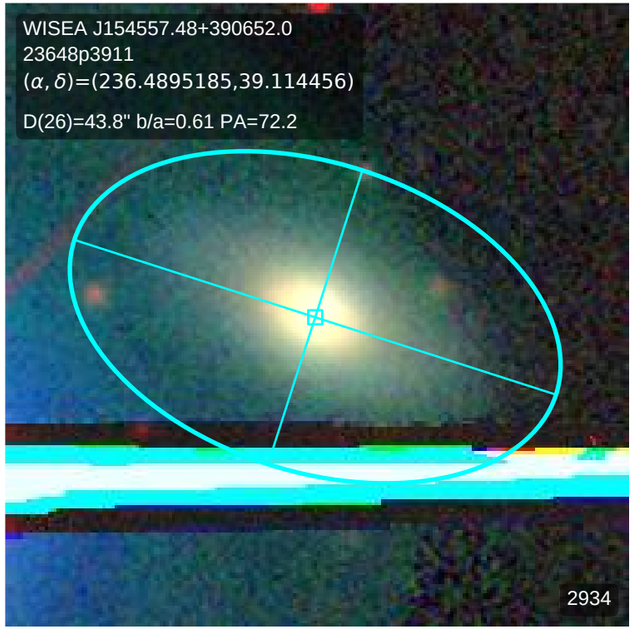

2MASX J08144285+3526147
12367p3543
(α, δ)=(123.6785662,35.437415)
D(26)=43.8" b/a=0.48 PA=67.3
2929

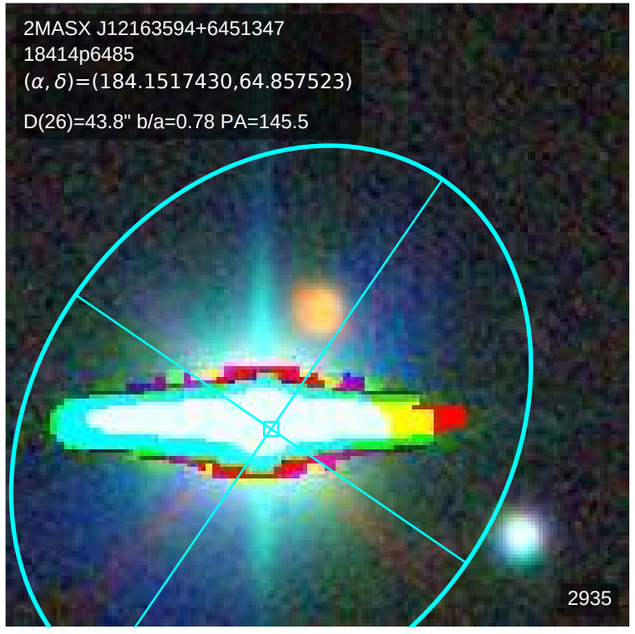

WISEA J001743.51+013527.5
00443p0159
(α, δ)=(4.4307917,1.590778)
D(26)=43.8" b/a=0.28 PA=93.7
2930

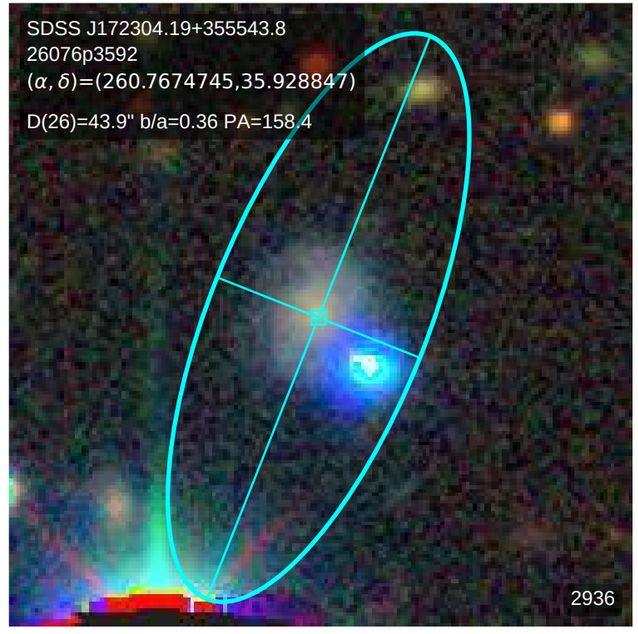

MAILYAN 019
10646p6596
(α, δ)=(106.4673481,65.962577)
D(26)=43.8" b/a=0.86 PA=22.5
2931

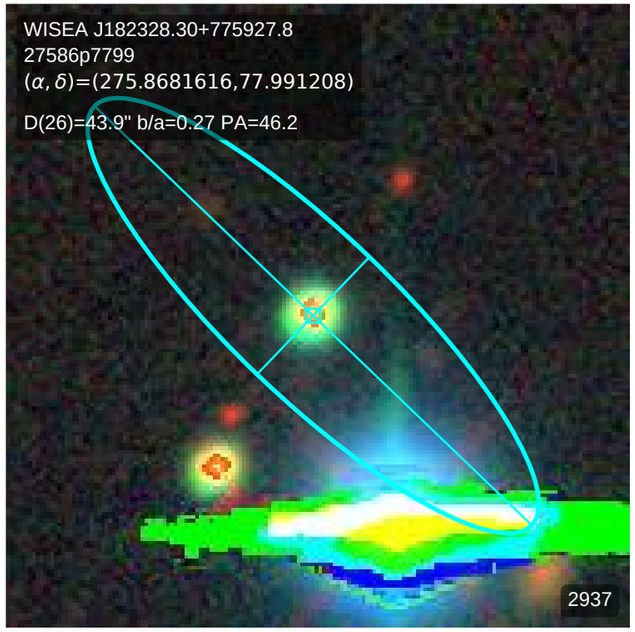

WISEA J105448.75+544435.5
16370p5474
(α, δ)=(163.7030602,54.743200)
D(26)=43.8" b/a=0.54 PA=40.2
2932

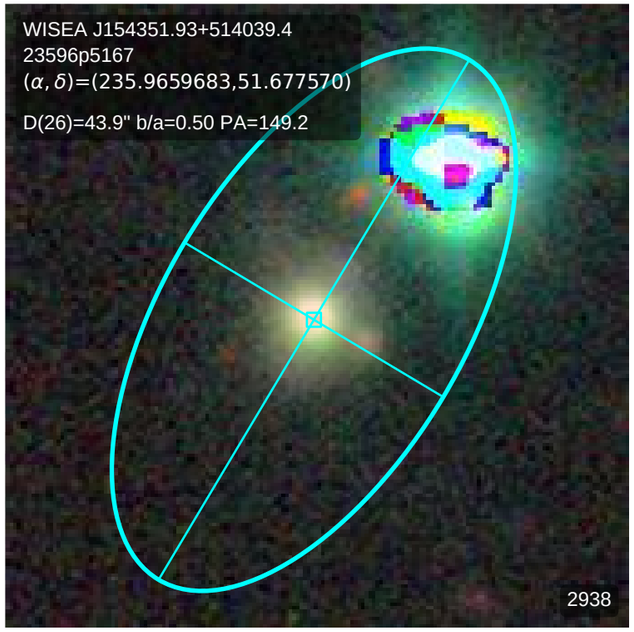

WISEA J182536.75+451613.7
27640p4527
(α, δ)=(276.4029791,45.270505)
D(26)=43.8" b/a=0.33 PA=84.4
2933

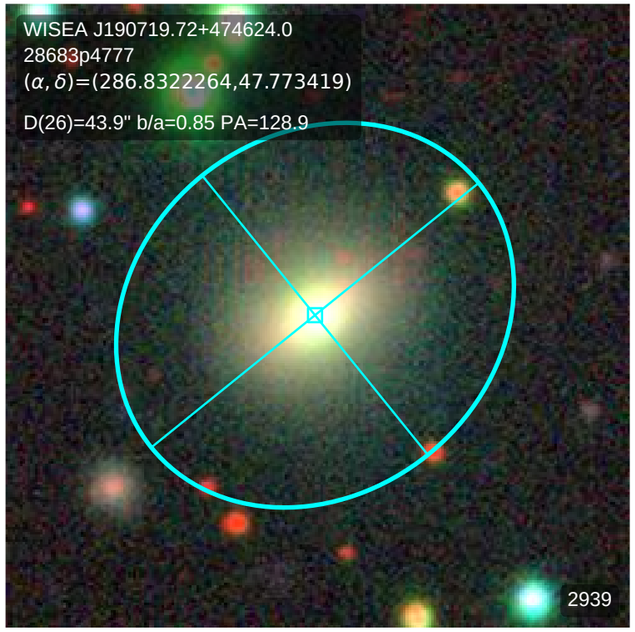

WISEA J154557.48+390652.0
23648p3911
(α, δ)=(236.4895185,39.114456)
D(26)=43.8" b/a=0.61 PA=72.2
2934

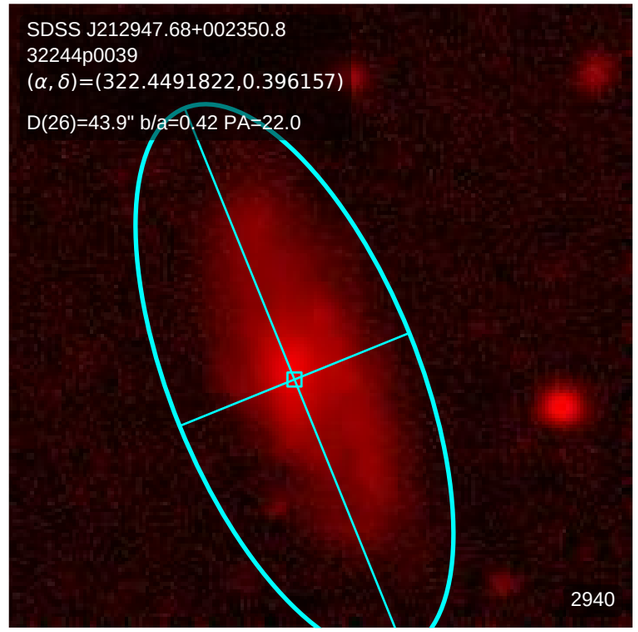

2MASX J12163594+6451347
18414p6485
(α, δ)=(184.1517430,64.857523)
D(26)=43.8" b/a=0.78 PA=145.5
2935

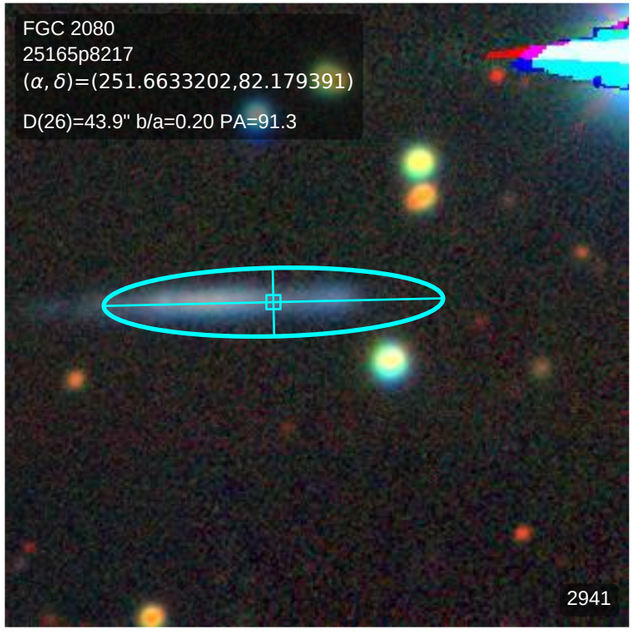

SDSS J172304.19+355543.8
26076p3592
(α, δ)=(260.7674745,35.928847)
D(26)=43.9" b/a=0.36 PA=158.4
2936

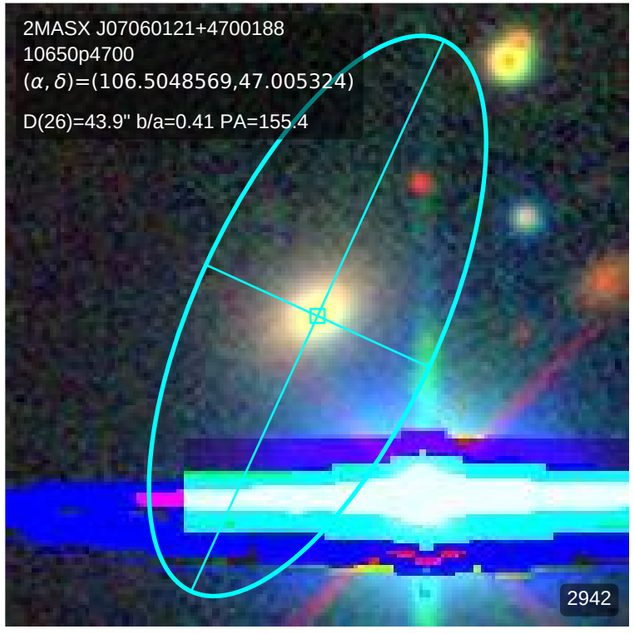

WISEA J182328.30+775927.8
27586p7799
(α, δ)=(275.8681616,77.991208)
D(26)=43.9" b/a=0.27 PA=46.2
2937

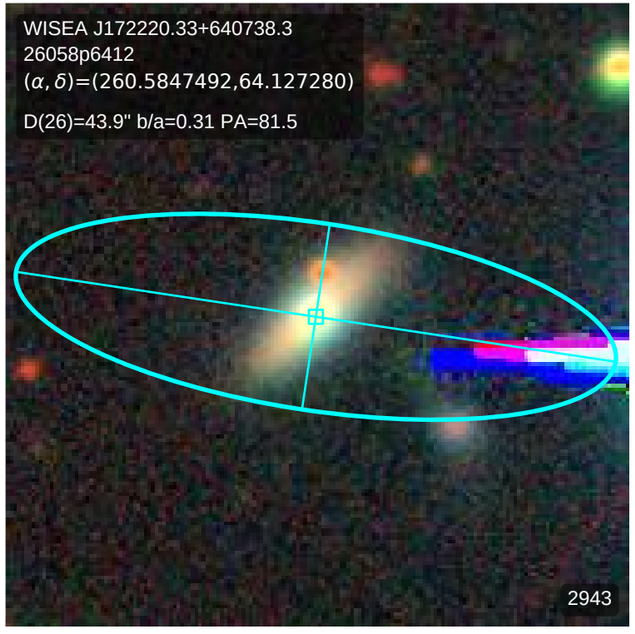

WISEA J154351.93+514039.4
23596p5167
(α, δ)=(235.9659683,51.677570)
D(26)=43.9" b/a=0.50 PA=149.2
2938

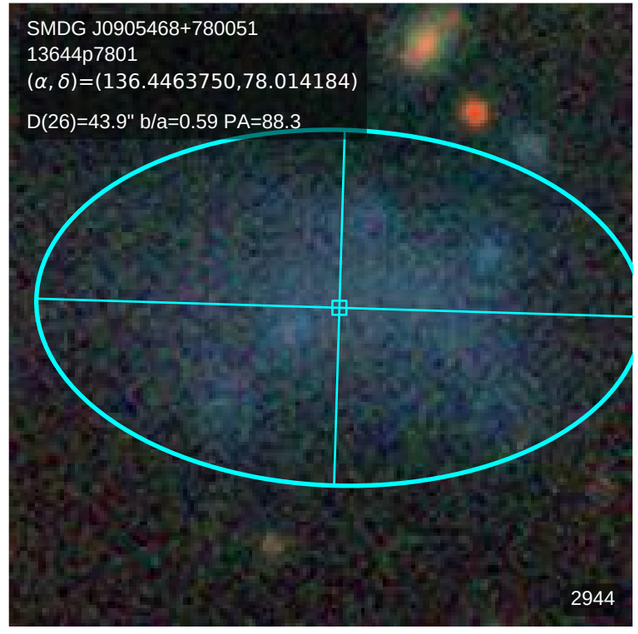

WISEA J190719.72+474624.0
28683p4777
(α, δ)=(286.8322264,47.773419)
D(26)=43.9" b/a=0.85 PA=128.9
2939

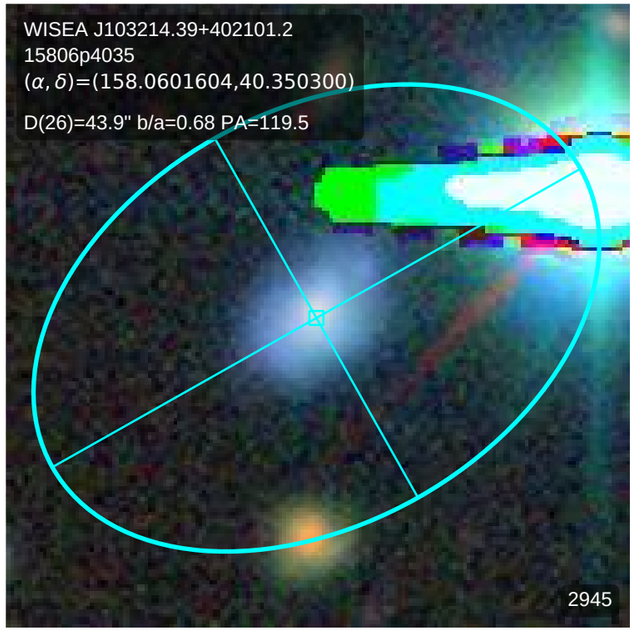

SDSS J212947.68+002350.8
32244p0039
(α, δ)=(322.4491822,0.396157)
D(26)=43.9" b/a=0.42 PA=22.0
2940

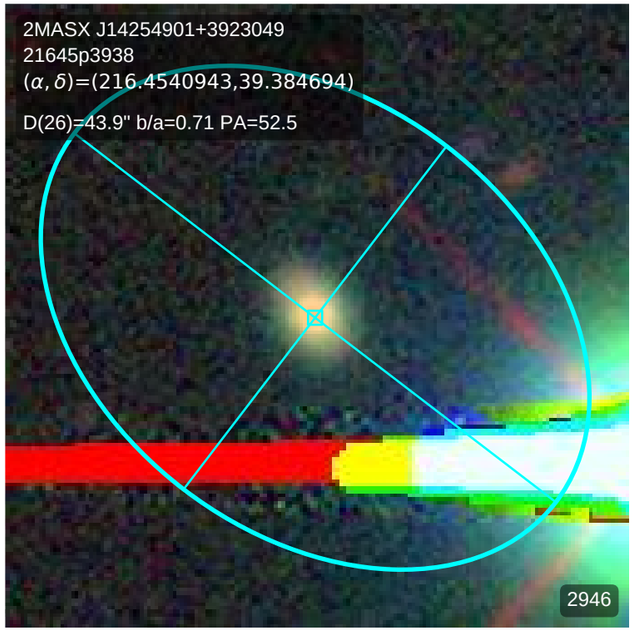

FGC 2080
25165p8217
(α, δ)=(251.6633202,82.179391)
D(26)=43.9" b/a=0.20 PA=91.3
2941

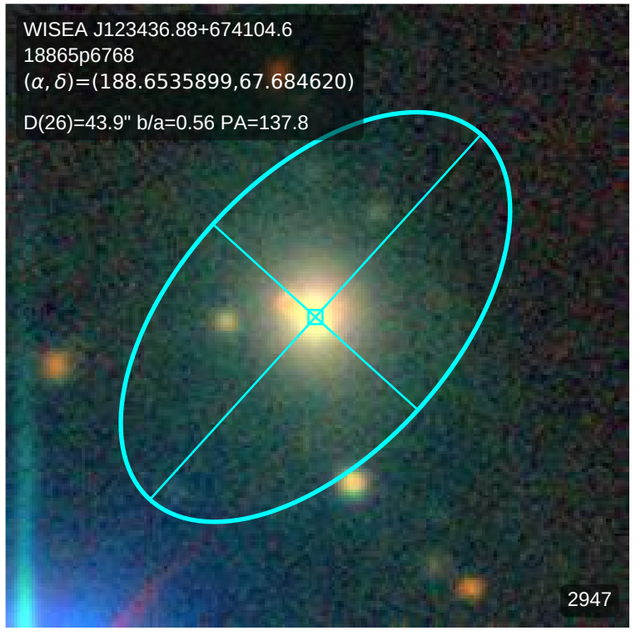

2MASX J07060121+4700188
10650p4700
(α, δ)=(106.5048569,47.005324)
D(26)=43.9" b/a=0.41 PA=155.4
2942

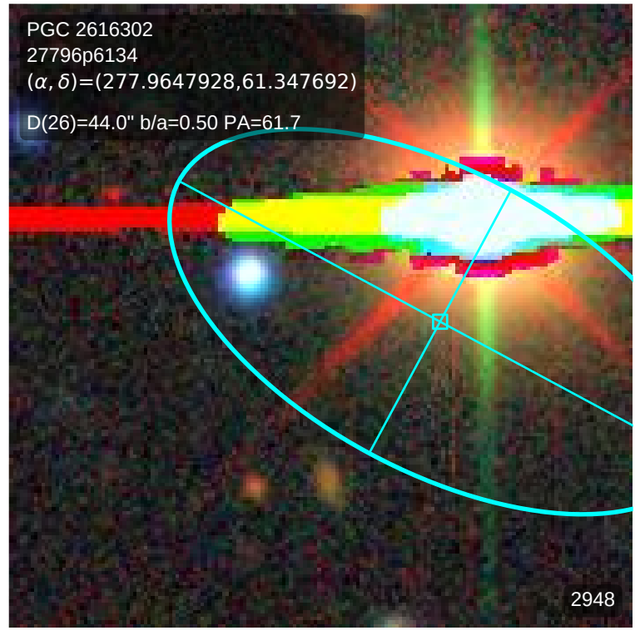

WISEA J172220.33+640738.3
26058p6412
(α, δ)=(260.5847492,64.127280)
D(26)=43.9" b/a=0.31 PA=81.5
2943

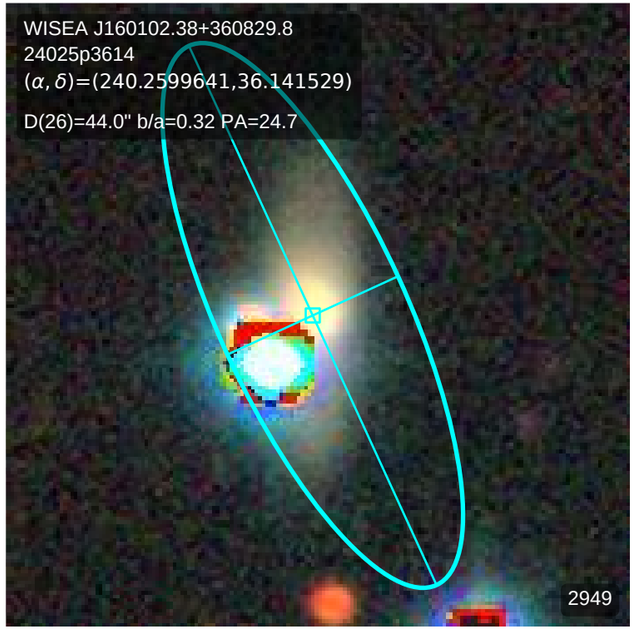

SMDG J0905468+780051
13644p7801
(α, δ)=(136.4463750,78.014184)
D(26)=43.9" b/a=0.59 PA=88.3
2944

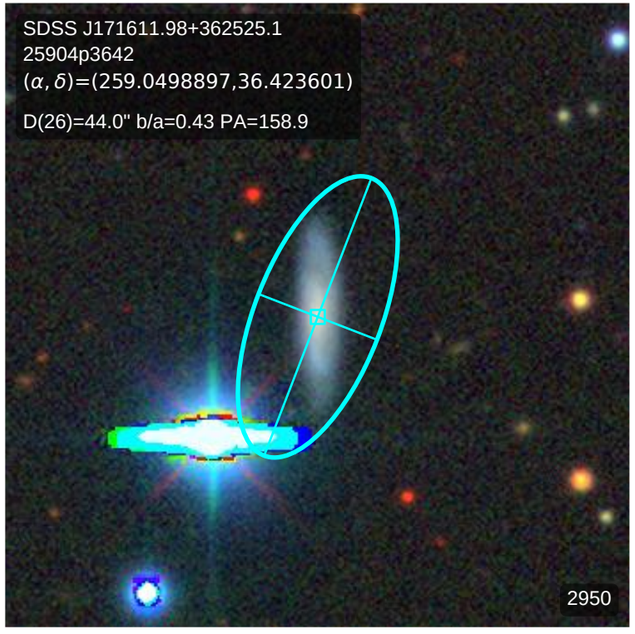

WISEA J103214.39+402101.2
15806p4035
(α, δ)=(158.0601604,40.350300)
D(26)=43.9" b/a=0.68 PA=119.5
2945

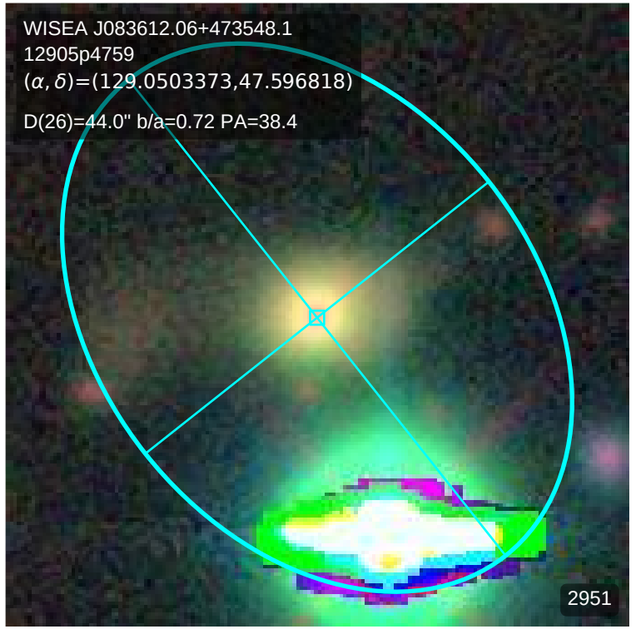

2MASX J14254901+3923049
21645p3938
(α, δ)=(216.4540943,39.384694)
D(26)=43.9" b/a=0.71 PA=52.5
2946

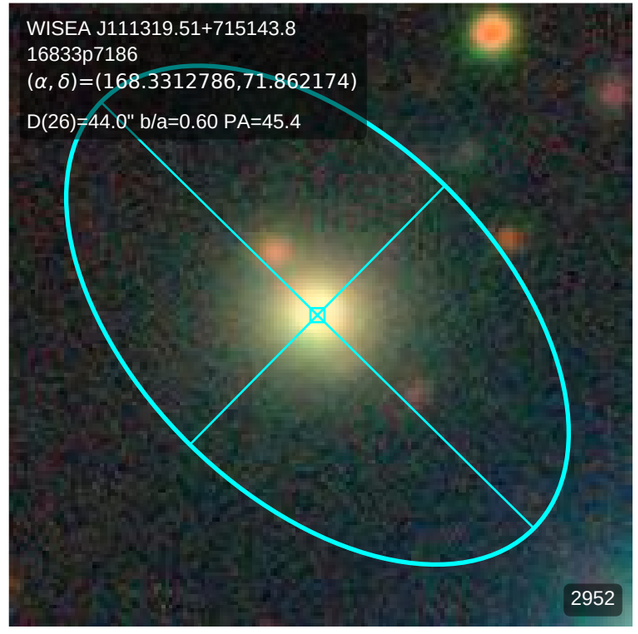

WISEA J123436.88+674104.6
18865p6768
(α, δ)=(188.6535899,67.684620)
D(26)=43.9" b/a=0.56 PA=137.8
2947

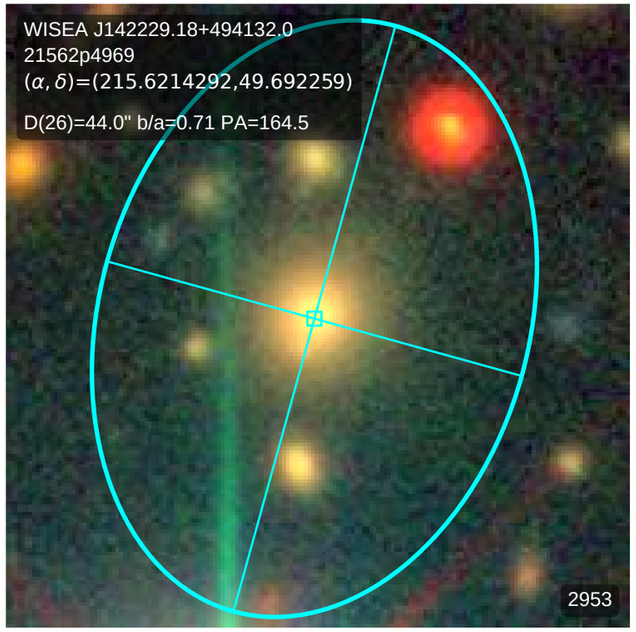

PGC 2616302
27796p6134
(α, δ)=(277.9647928,61.347692)
D(26)=44.0" b/a=0.50 PA=61.7
2948

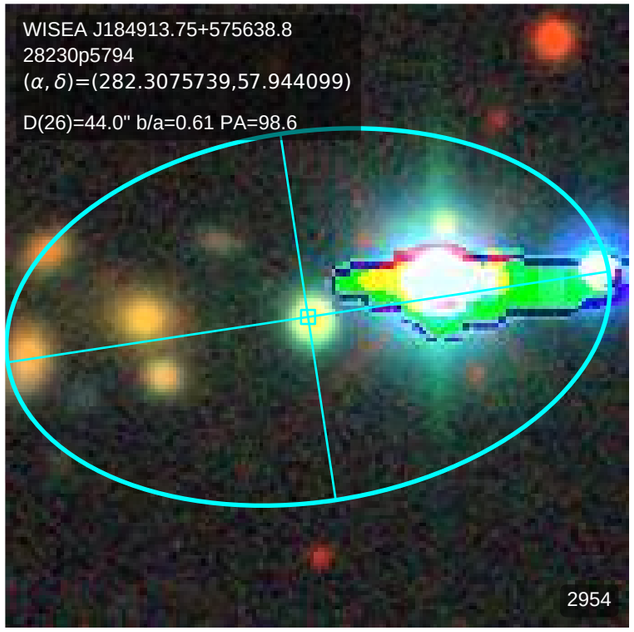

WISEA J160102.38+360829.8
24025p3614
(α, δ)=(240.2599641,36.141529)
D(26)=44.0" b/a=0.32 PA=24.7
2949

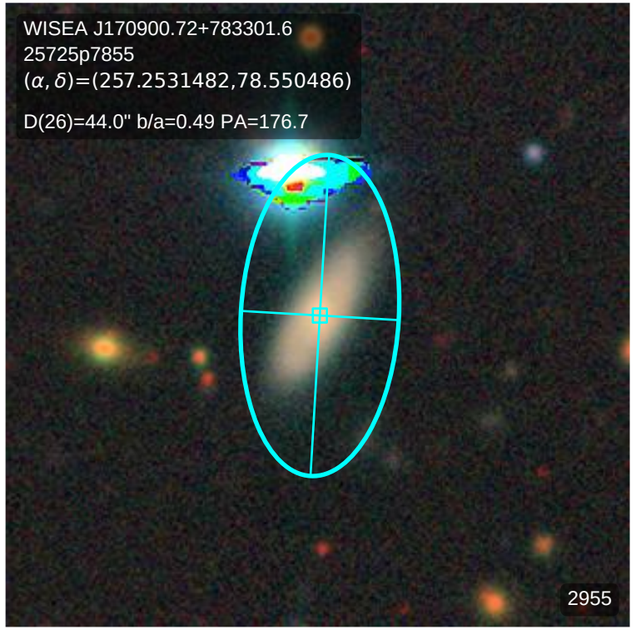

SDSS J171611.98+362525.1
25904p3642
(α, δ)=(259.0498897,36.423601)
D(26)=44.0" b/a=0.43 PA=158.9
2950

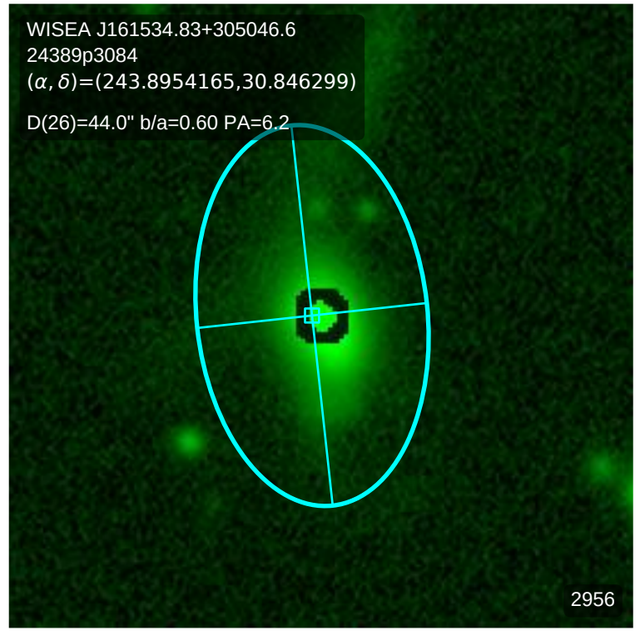

WISEA J083612.06+473548.1
12905p4759
(α, δ)=(129.0503373,47.596818)
D(26)=44.0" b/a=0.72 PA=38.4
2951

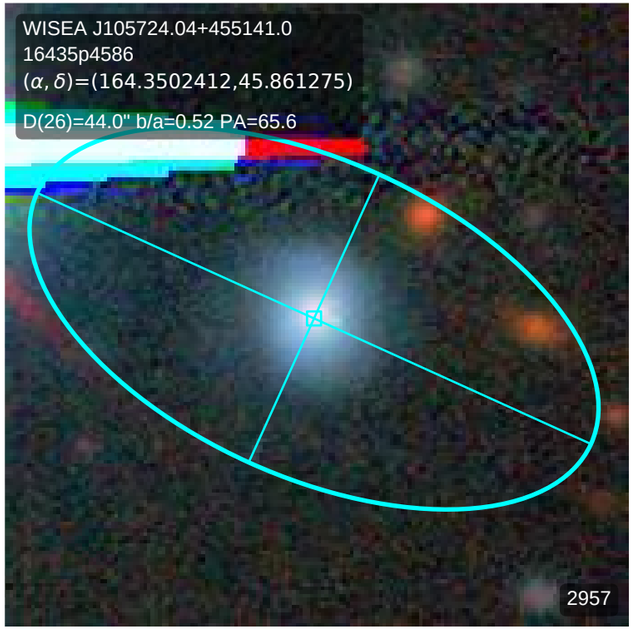

WISEA J111319.51+715143.8
16833p7186
(α, δ)=(168.3312786,71.862174)
D(26)=44.0" b/a=0.60 PA=45.4
2952

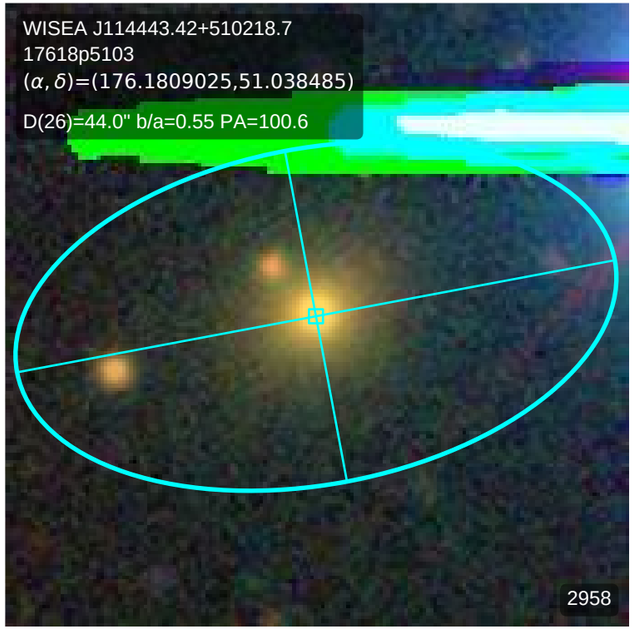

WISEA J142229.18+494132.0
21562p4969
(α, δ)=(215.6214292,49.692259)
D(26)=44.0" b/a=0.71 PA=164.5
2953

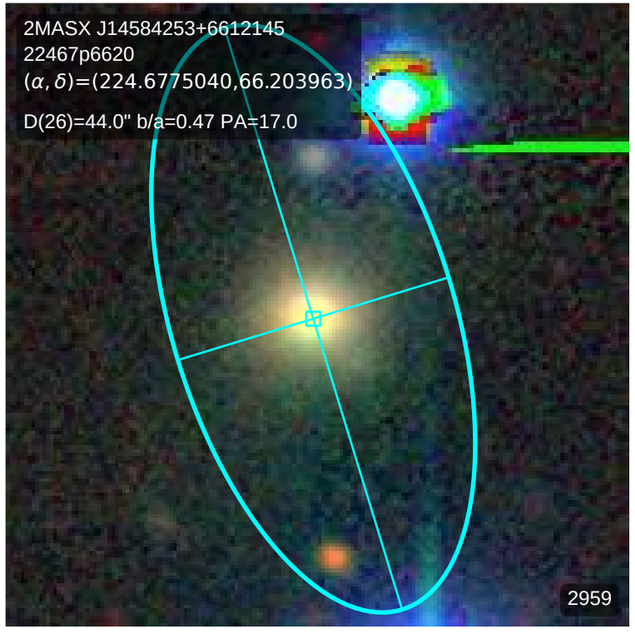

WISEA J184913.75+575638.8
28230p5794
(α, δ)=(282.3075739,57.944099)
D(26)=44.0" b/a=0.61 PA=98.6
2954

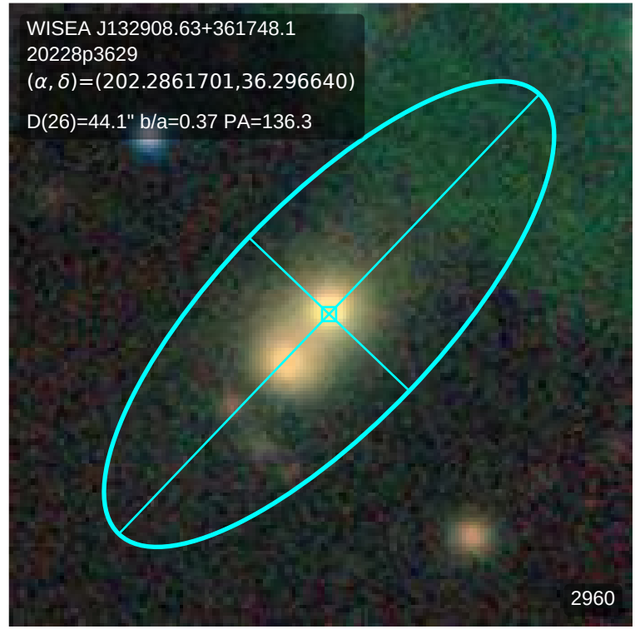

WISEA J170900.72+783301.6
25725p7855
(α, δ)=(257.2531482,78.550486)
D(26)=44.0" b/a=0.49 PA=176.7
2955

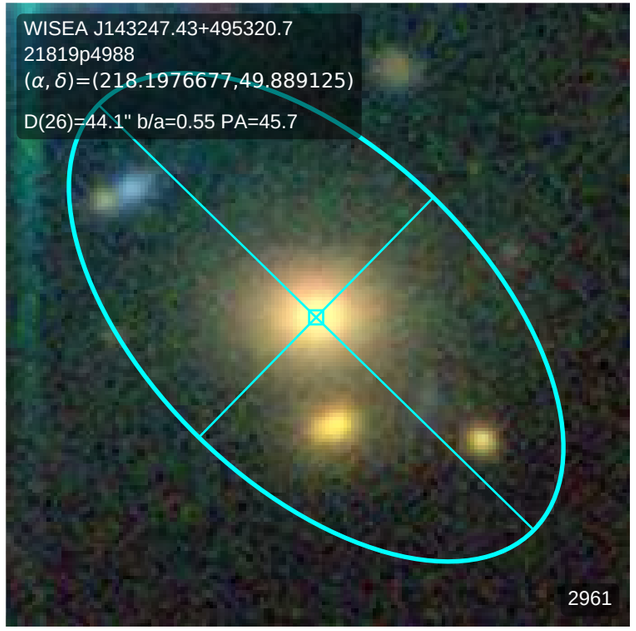

WISEA J161534.83+305046.6
24389p3084
(α, δ)=(243.8954165,30.846299)
D(26)=44.0" b/a=0.60 PA=6.2
2956

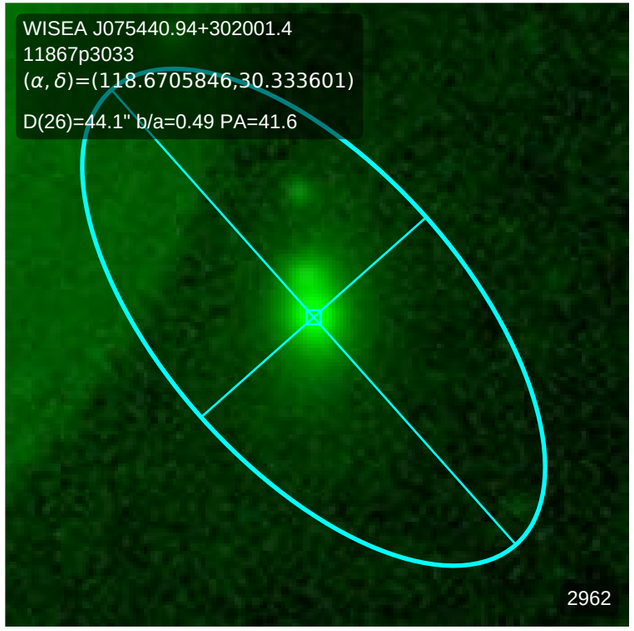

WISEA J105724.04+455141.0
16435p4586
(α, δ)=(164.3502412,45.861275)
D(26)=44.0" b/a=0.52 PA=65.6
2957

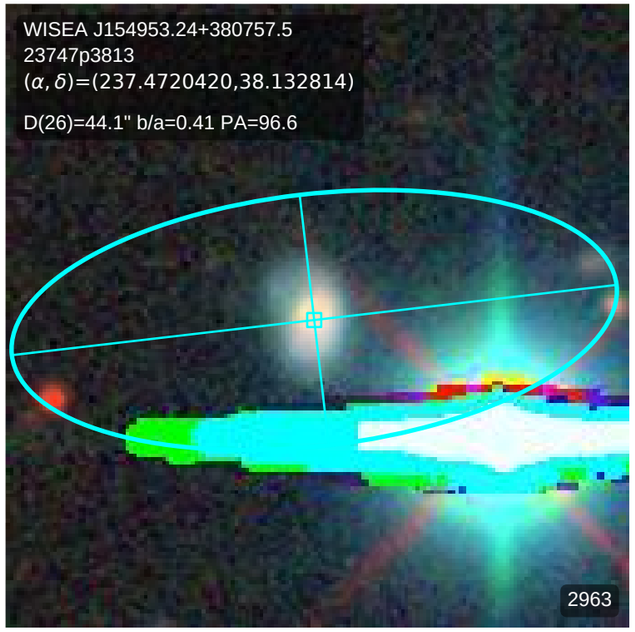

WISEA J114443.42+510218.7
17618p5103
(α, δ)=(176.1809025,51.038485)
D(26)=44.0" b/a=0.55 PA=100.6
2958

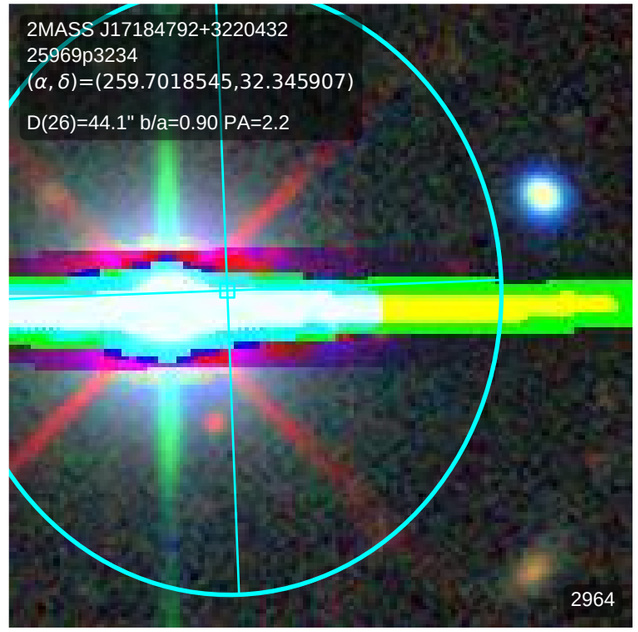

2MASX J14584253+6612145
22467p6620
(α, δ)=(224.6775040,66.203963)
D(26)=44.0" b/a=0.47 PA=17.0
2959

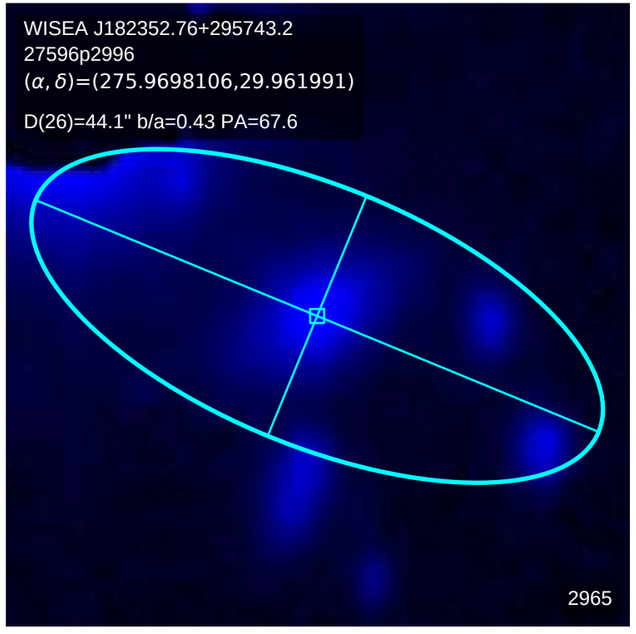

WISEA J132908.63+361748.1
20228p3629
(α, δ)=(202.2861701,36.296640)
D(26)=44.1" b/a=0.37 PA=136.3
2960

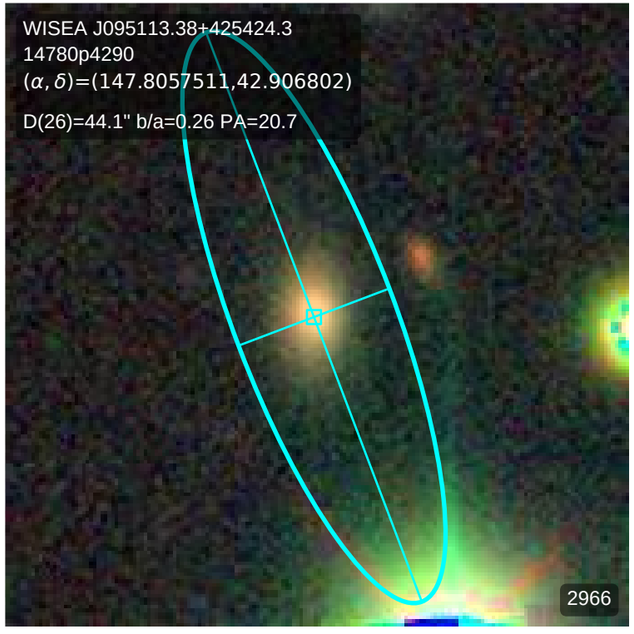

WISEA J143247.43+495320.7
21819p4988
(α, δ)=(218.1976677,49.889125)
D(26)=44.1" b/a=0.55 PA=45.7
2961

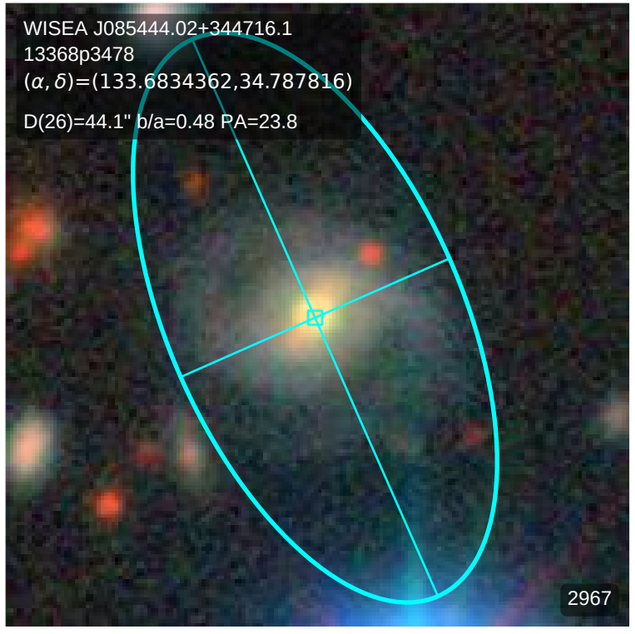

WISEA J075440.94+302001.4
11867p3033
(α, δ)=(118.6705846,30.333601)
D(26)=44.1" b/a=0.49 PA=41.6
2962

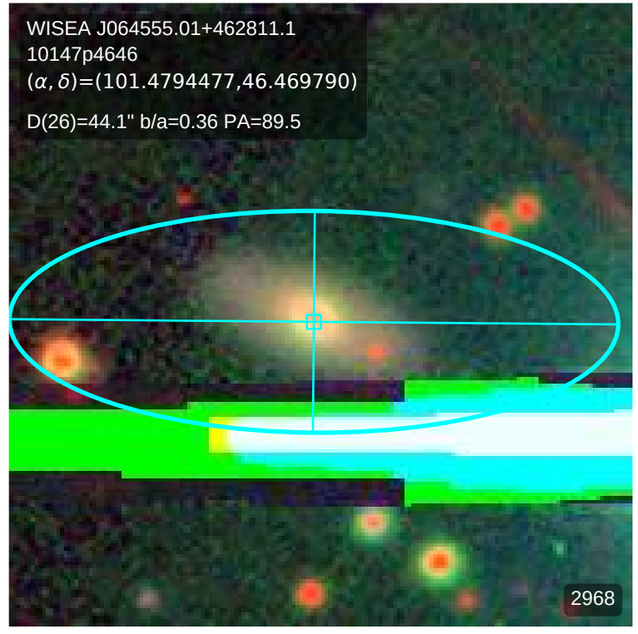

WISEA J154953.24+380757.5
23747p3813
(α, δ)=(237.4720420,38.132814)
D(26)=44.1" b/a=0.41 PA=96.6
2963

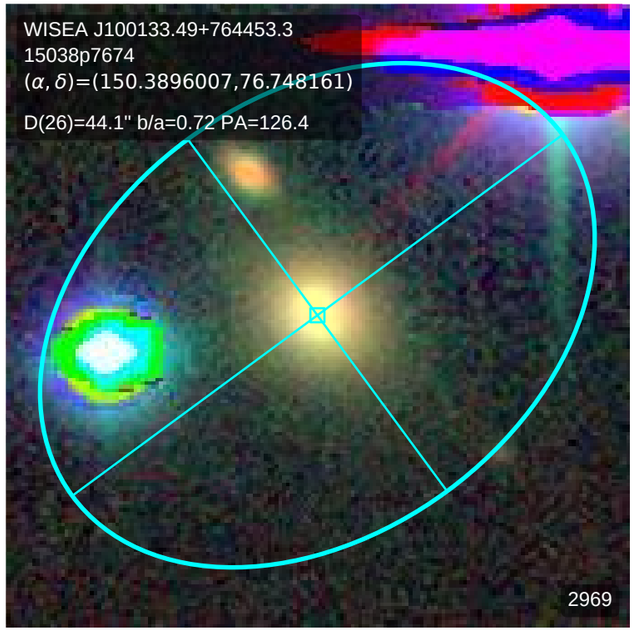

2MASS J17184792+3220432
25969p3234
(α, δ)=(259.7018545,32.345907)
D(26)=44.1" b/a=0.90 PA=2.2
2964

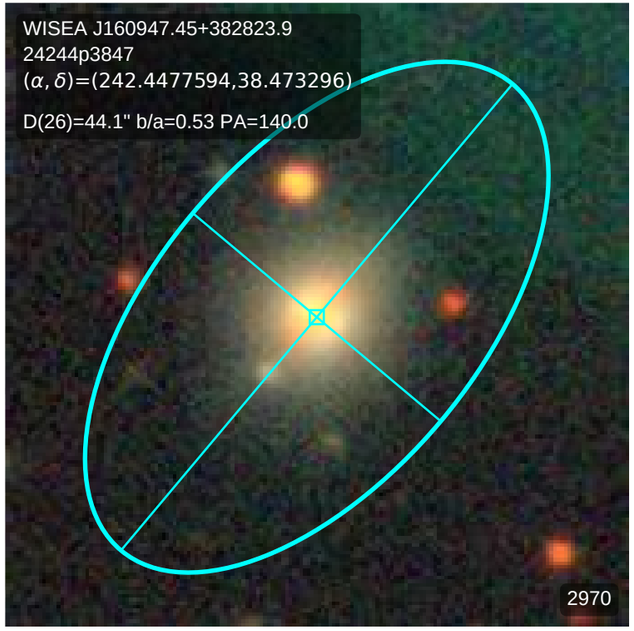

WISEA J182352.76+295743.2
27596p2996
(α, δ)=(275.9698106,29.961991)
D(26)=44.1" b/a=0.43 PA=67.6
2965

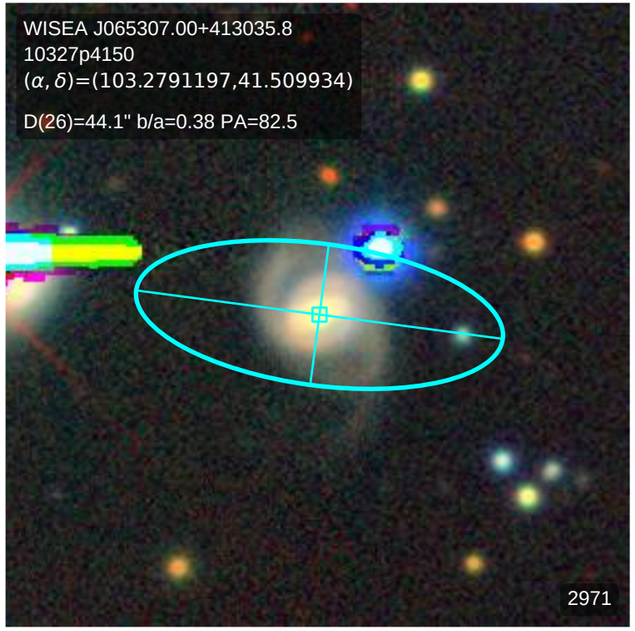

WISEA J095113.38+425424.3
14780p4290
(α, δ)=(147.8057511,42.906802)
D(26)=44.1" b/a=0.26 PA=20.7
2966

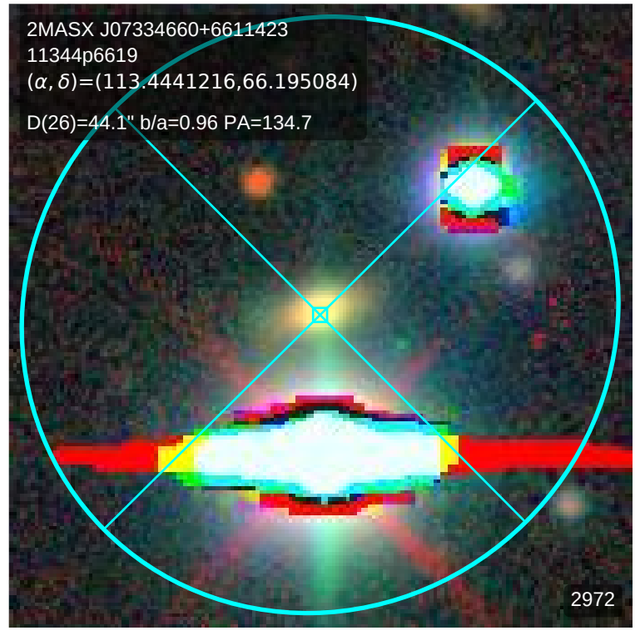

WISEA J085444.02+344716.1
13368p3478
(α, δ)=(133.6834362,34.787816)
D(26)=44.1" b/a=0.48 PA=23.8
2967

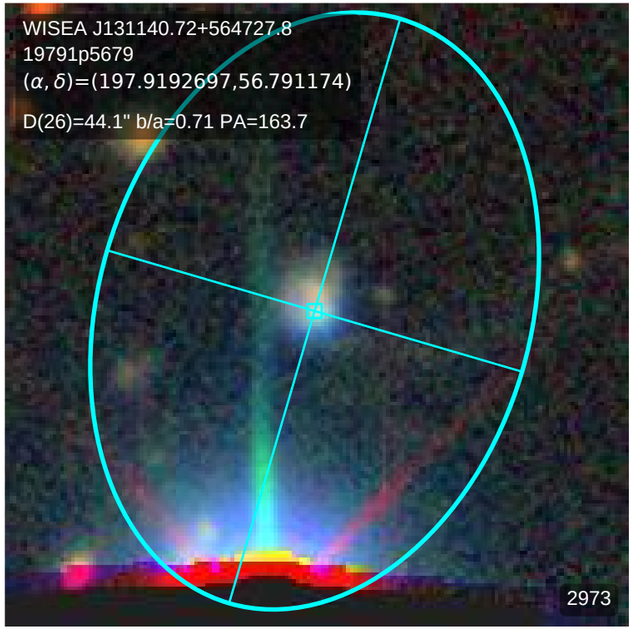

WISEA J064555.01+462811.1
10147p4646
(α, δ)=(101.4794477,46.469790)
D(26)=44.1" b/a=0.36 PA=89.5
2968

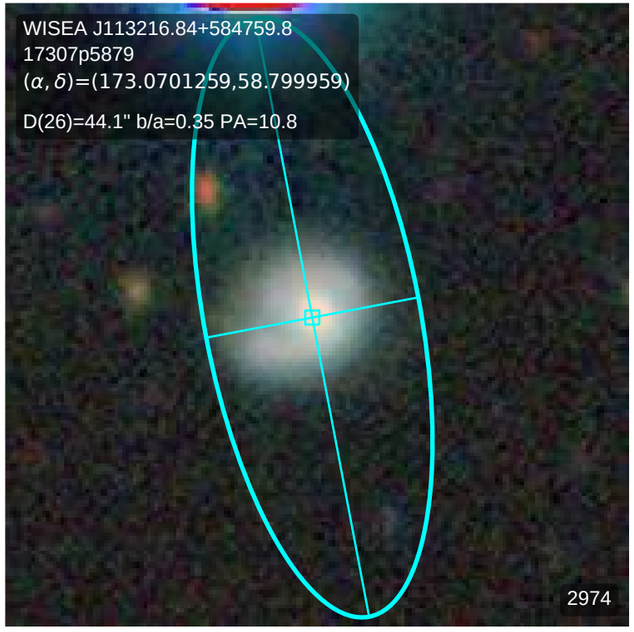

WISEA J100133.49+764453.3
15038p7674
(α, δ)=(150.3896007,76.748161)
D(26)=44.1" b/a=0.72 PA=126.4
2969

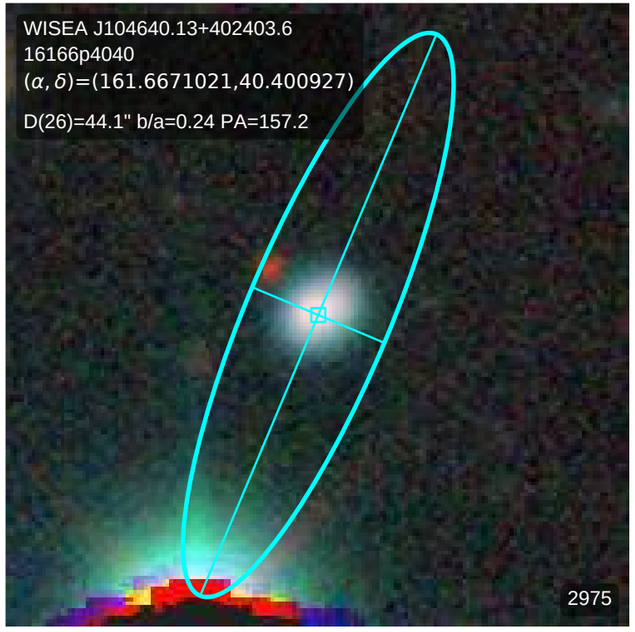

WISEA J160947.45+382823.9
24244p3847
(α, δ)=(242.4477594,38.473296)
D(26)=44.1" b/a=0.53 PA=140.0
2970

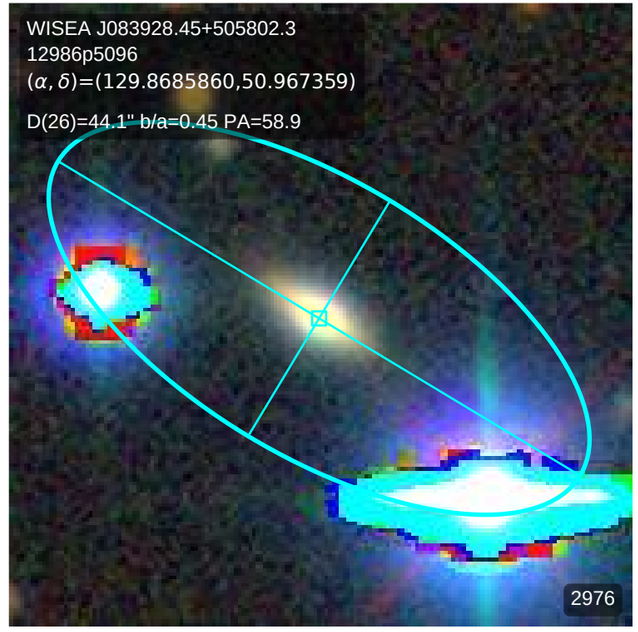

WISEA J065307.00+413035.8
10327p4150
(α, δ)=(103.2791197,41.509934)
D(26)=44.1" b/a=0.38 PA=82.5
2971

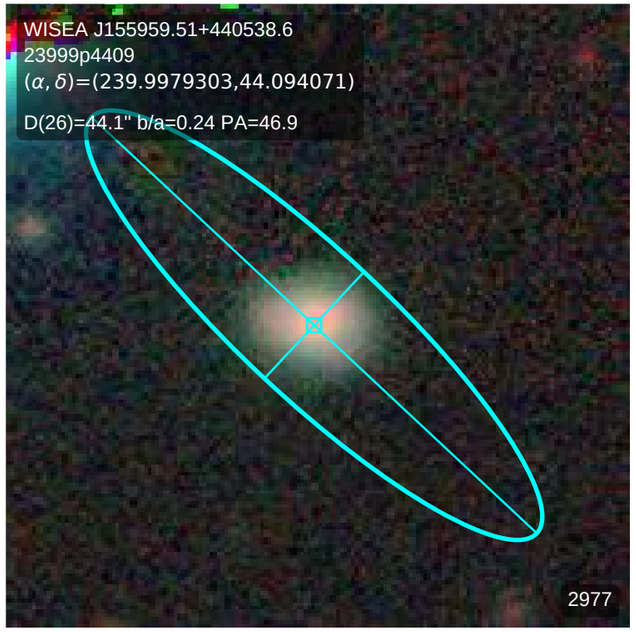

2MASX J07334660+6611423
11344p6619
(α, δ)=(113.4441216,66.195084)
D(26)=44.1" b/a=0.96 PA=134.7
2972

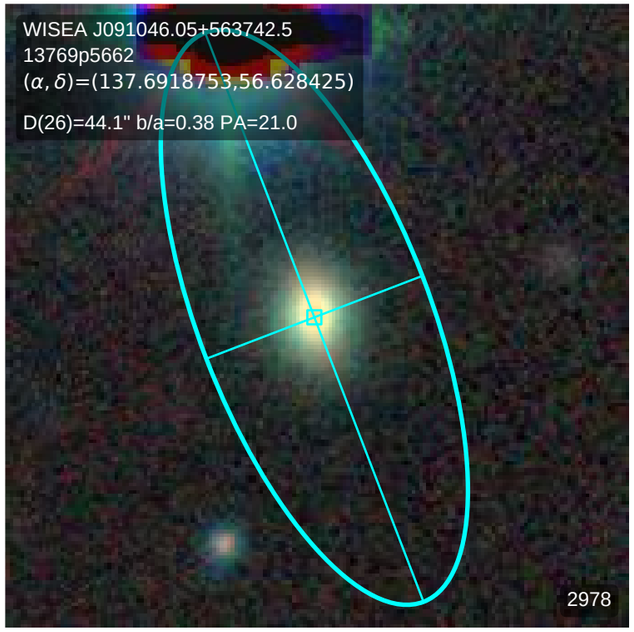

WISEA J131140.72+564727.8
19791p5679
(α, δ)=(197.9192697,56.791174)
D(26)=44.1" b/a=0.71 PA=163.7
2973

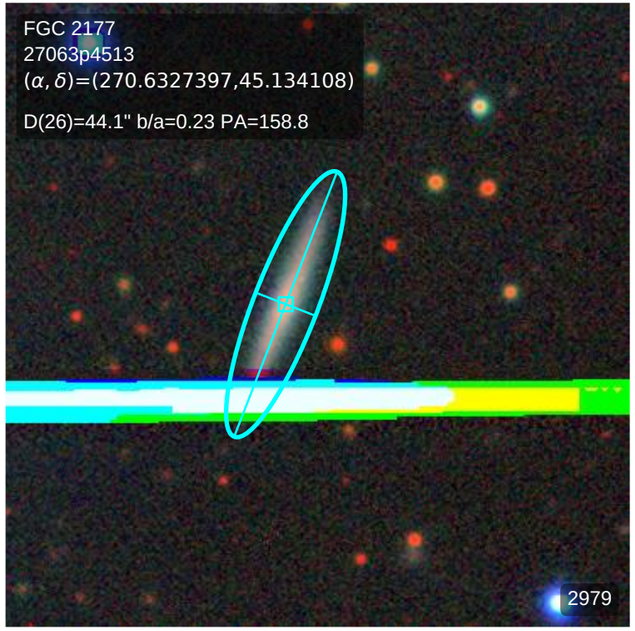

WISEA J113216.84+584759.8
17307p5879
(α, δ)=(173.0701259,58.799959)
D(26)=44.1" b/a=0.35 PA=10.8
2974

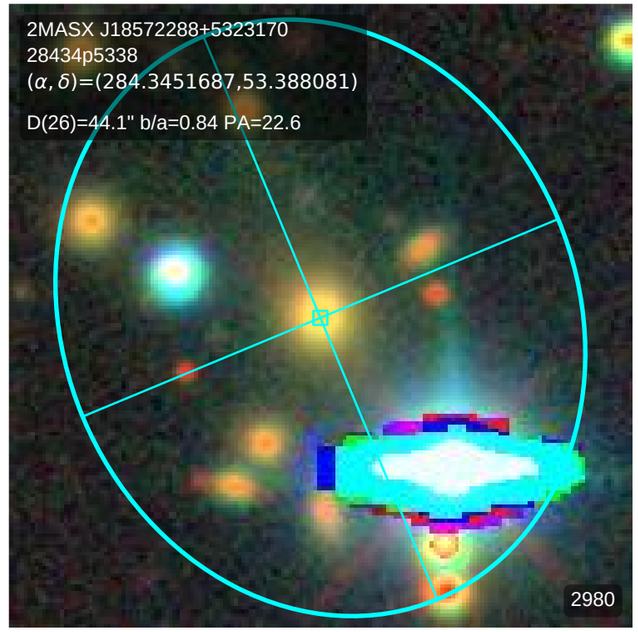

WISEA J104640.13+402403.6
16166p4040
(α, δ)=(161.6671021,40.400927)
D(26)=44.1" b/a=0.24 PA=157.2
2975

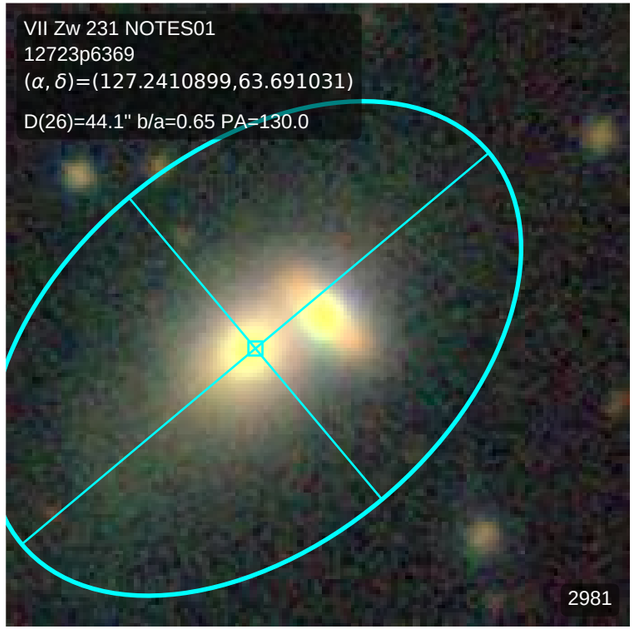

WISEA J083928.45+505802.3
12986p5096
(α, δ)=(129.8685860,50.967359)
D(26)=44.1" b/a=0.45 PA=58.9
2976

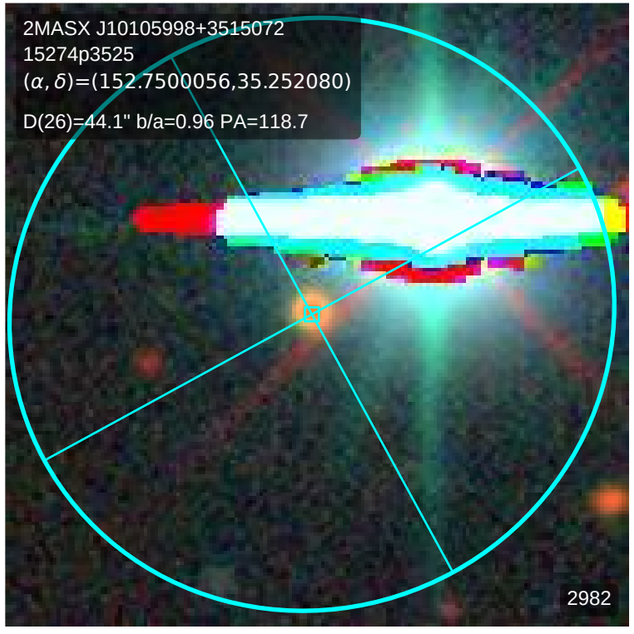

WISEA J155959.51+440538.6
23999p4409
(α, δ)=(239.9979303,44.094071)
D(26)=44.1" b/a=0.24 PA=46.9
2977

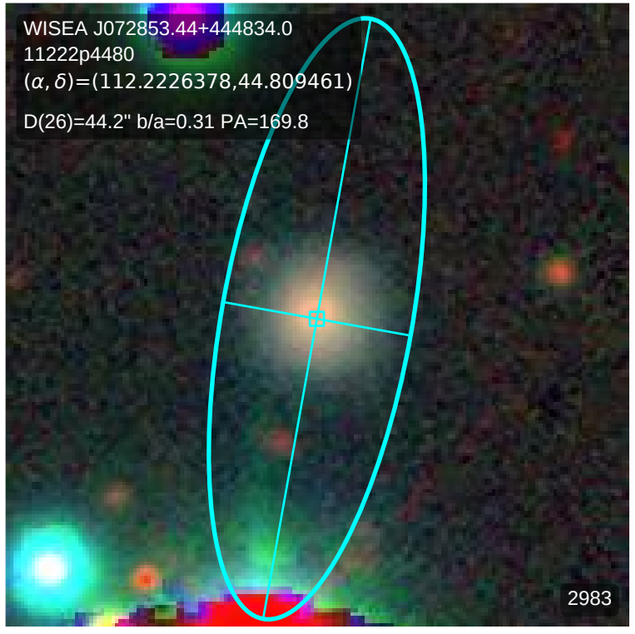

WISEA J091046.05+563742.5
13769p5662
(α, δ)=(137.6918753,56.628425)
D(26)=44.1" b/a=0.38 PA=21.0
2978

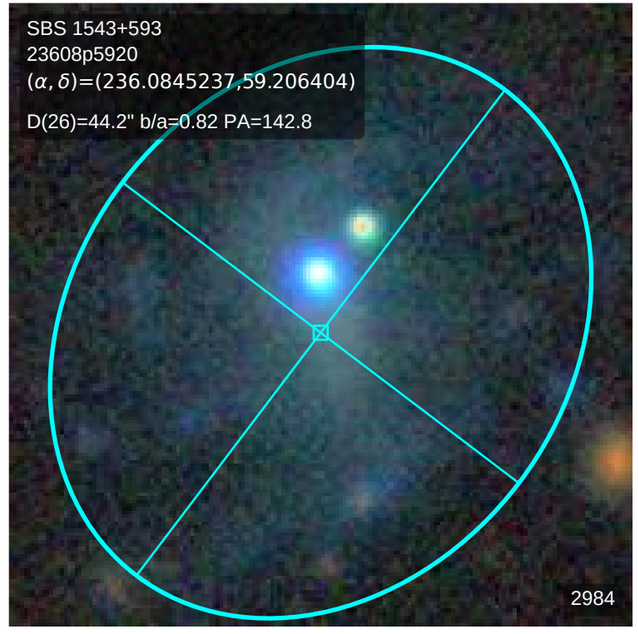

FGC 2177
27063p4513
(α, δ)=(270.6327397,45.134108)
D(26)=44.1" b/a=0.23 PA=158.8
2979

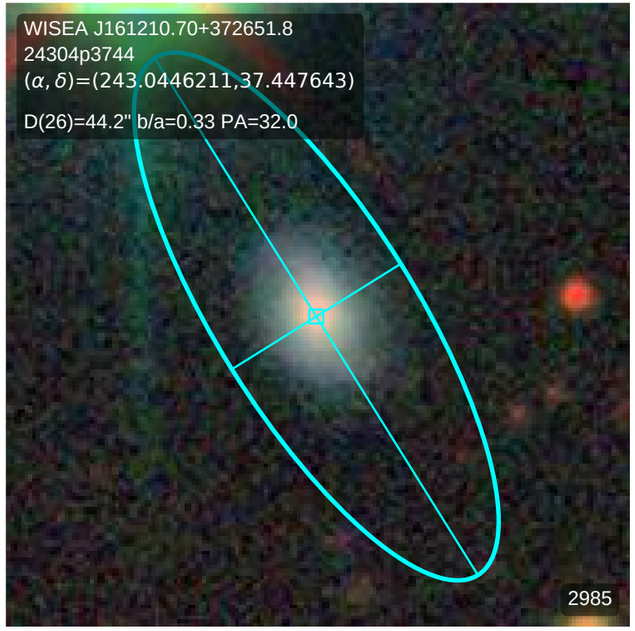

2MASX J18572288+5323170
28434p5338
(α, δ)=(284.3451687,53.388081)
D(26)=44.1" b/a=0.84 PA=22.6
2980

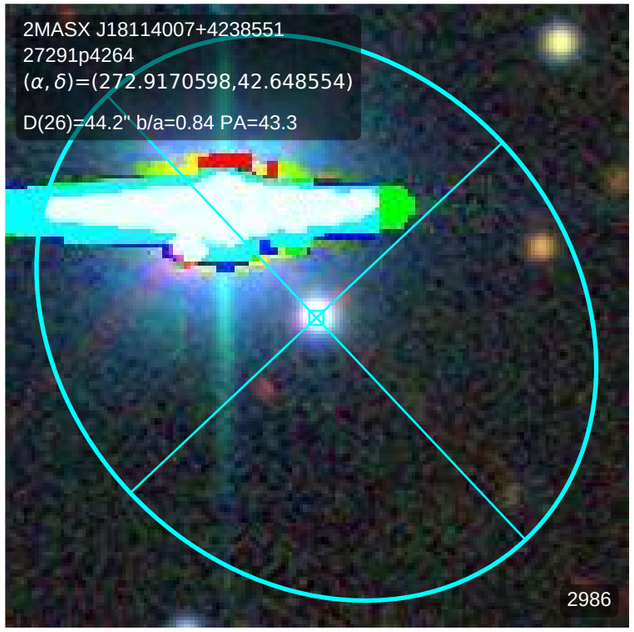

VII Zw 231 NOTES01
12723p6369
(α, δ)=(127.2410899,63.691031)
D(26)=44.1" b/a=0.65 PA=130.0
2981

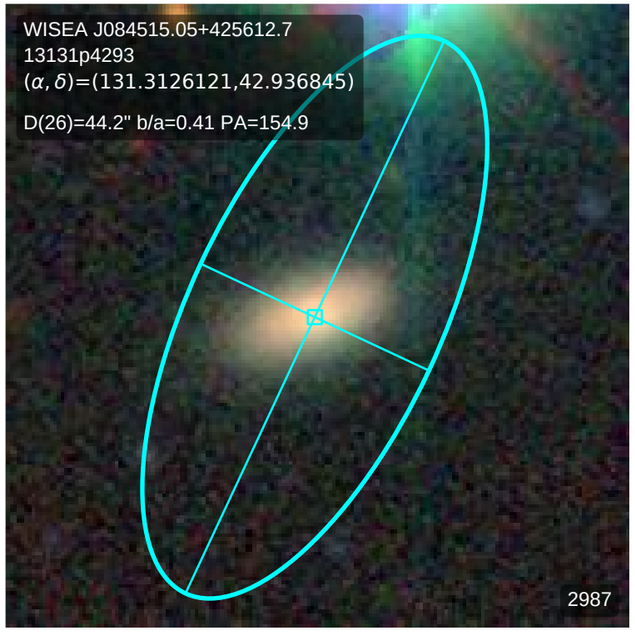

2MASX J10105998+3515072
15274p3525
(α, δ)=(152.7500056,35.252080)
D(26)=44.1" b/a=0.96 PA=118.7
2982

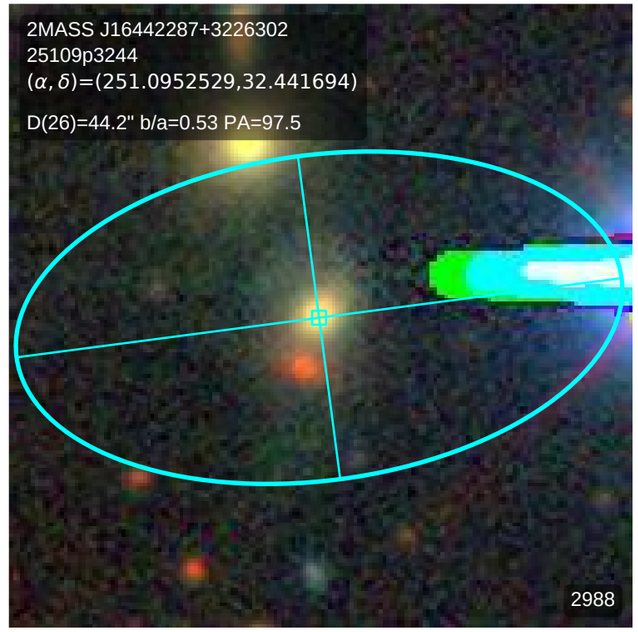

WISEA J072853.44+444834.0
11222p4480
(α, δ)=(112.2226378,44.809461)
D(26)=44.2" b/a=0.31 PA=169.8
2983

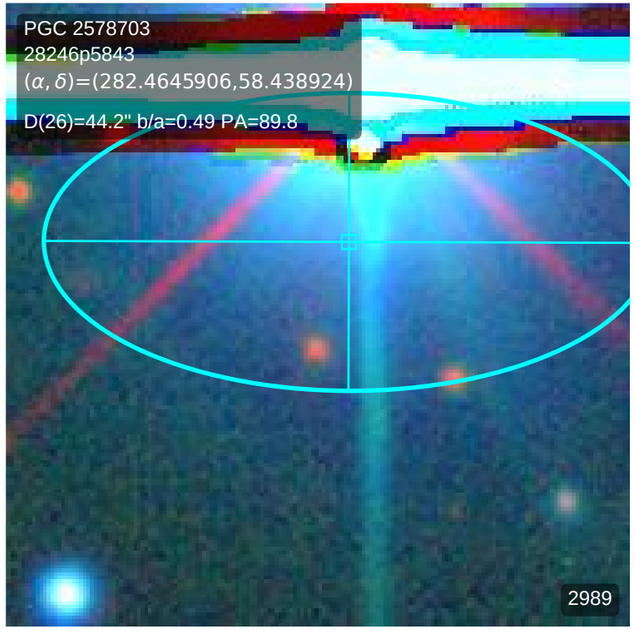

SBS 1543+593
23608p5920
(α, δ)=(236.0845237,59.206404)
D(26)=44.2" b/a=0.82 PA=142.8
2984

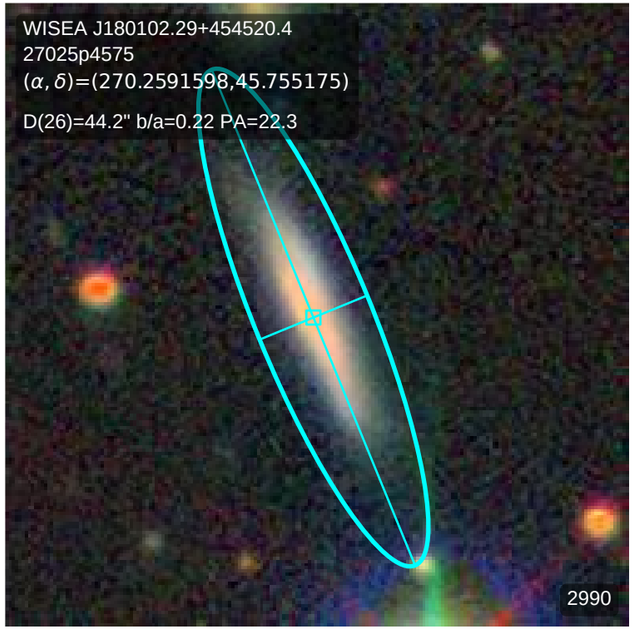

WISEA J161210.70+372651.8
24304p3744
(α, δ)=(243.0446211,37.447643)
D(26)=44.2" b/a=0.33 PA=32.0
2985

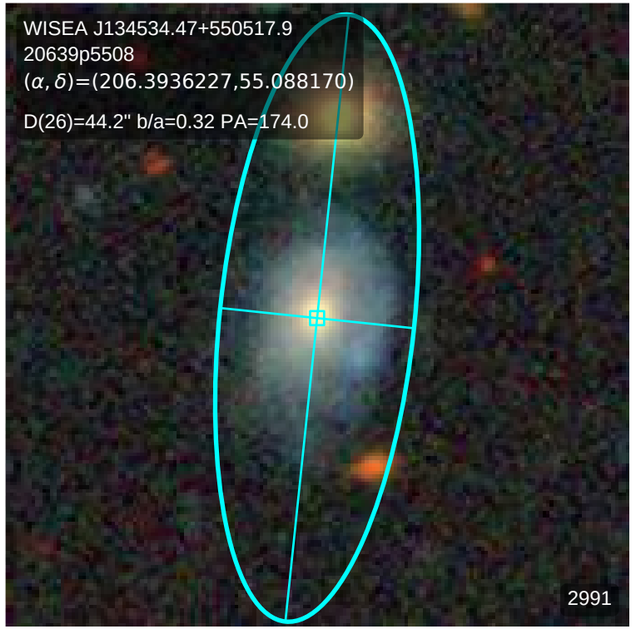

2MASX J18114007+4238551
27291p4264
(α, δ)=(272.9170598,42.648554)
D(26)=44.2" b/a=0.84 PA=43.3
2986

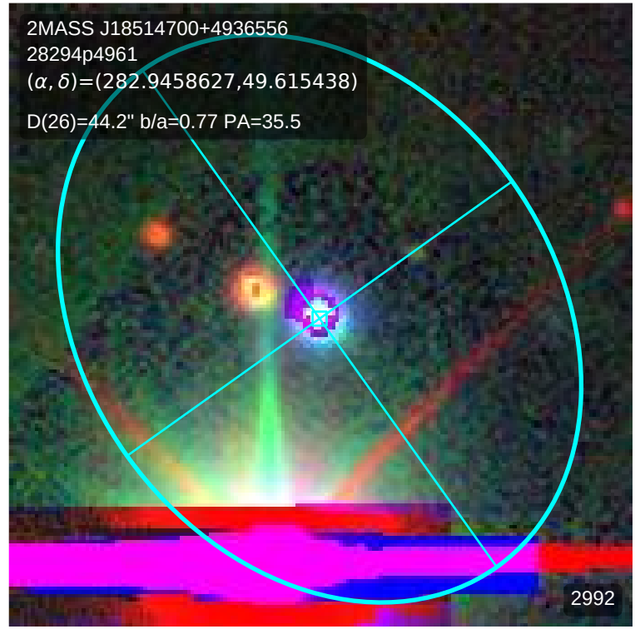

WISEA J084515.05+425612.7
13131p4293
(α, δ)=(131.3126121,42.936845)
D(26)=44.2" b/a=0.41 PA=154.9
2987

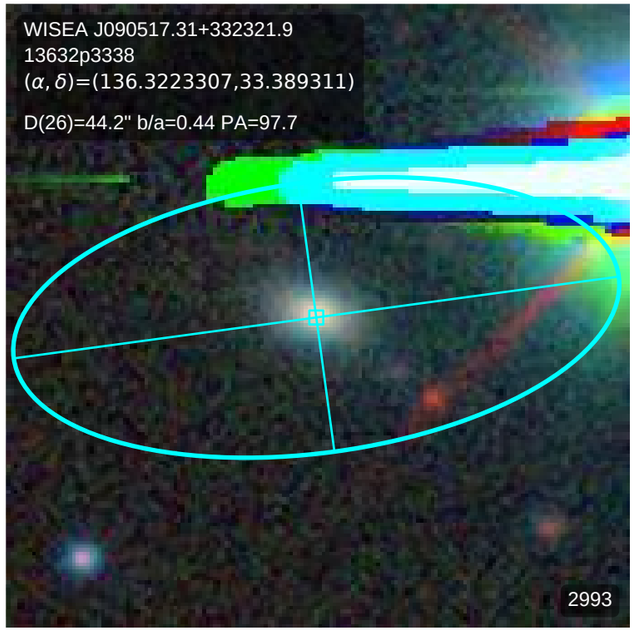

2MASS J16442287+3226302
25109p3244
(α, δ)=(251.0952529,32.441694)
D(26)=44.2" b/a=0.53 PA=97.5
2988

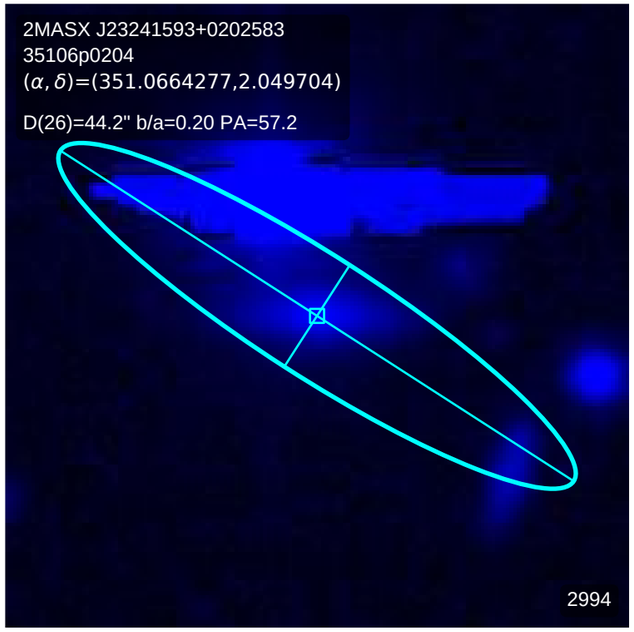

PGC 2578703
28246p5843
(α, δ)=(282.4645906,58.438924)
D(26)=44.2" b/a=0.49 PA=89.8
2989

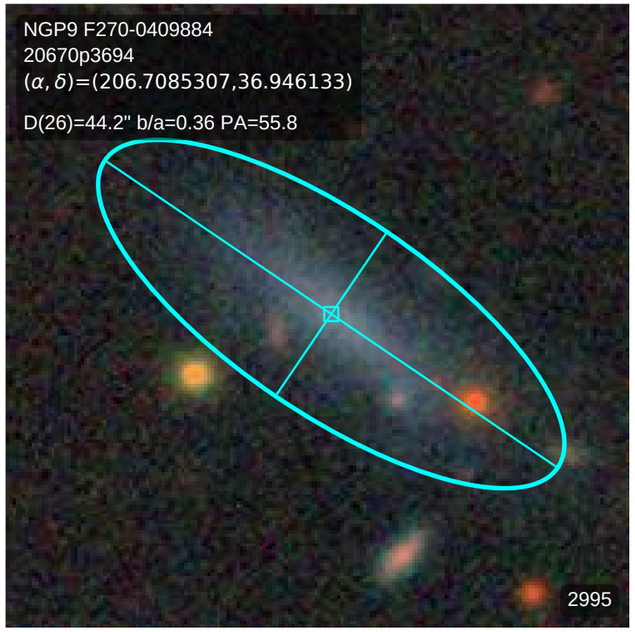

WISEA J180102.29+454520.4
27025p4575
(α, δ)=(270.2591598,45.755175)
D(26)=44.2" b/a=0.22 PA=22.3
2990

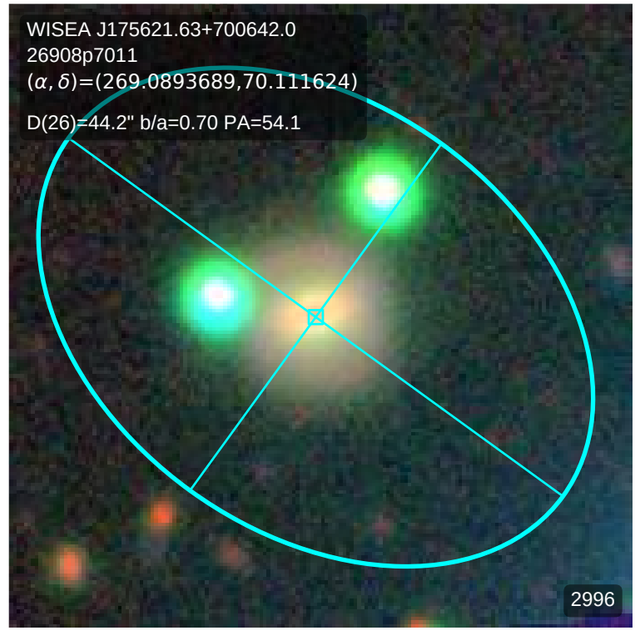

WISEA J134534.47+550517.9
20639p5508
(α, δ)=(206.3936227,55.088170)
D(26)=44.2" b/a=0.32 PA=174.0
2991

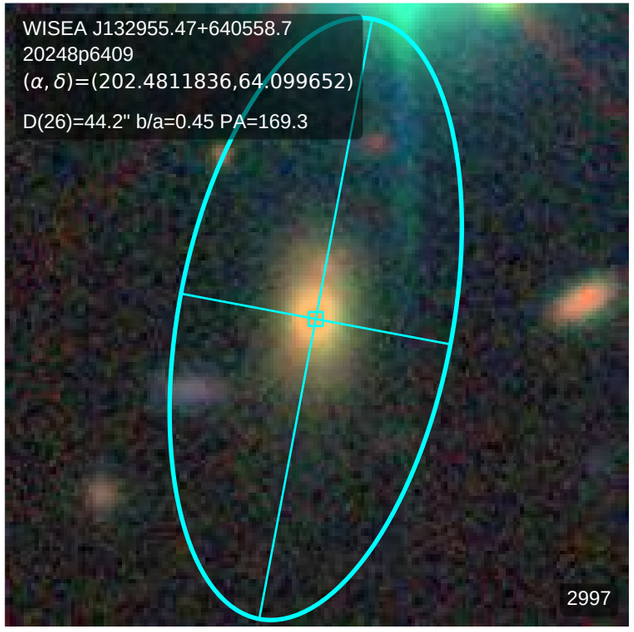

2MASS J18514700+4936556
28294p4961
(α, δ)=(282.9458627,49.615438)
D(26)=44.2" b/a=0.77 PA=35.5
2992

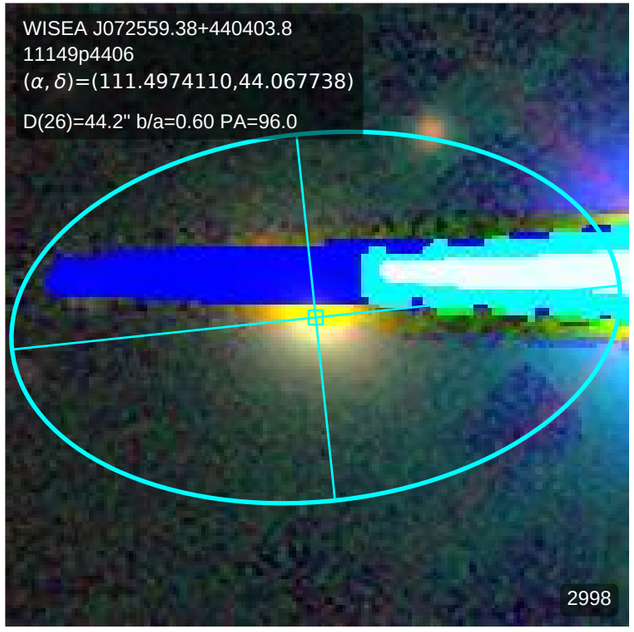

WISEA J090517.31+332321.9
13632p3338
(α, δ)=(136.3223307,33.389311)
D(26)=44.2" b/a=0.44 PA=97.7
2993

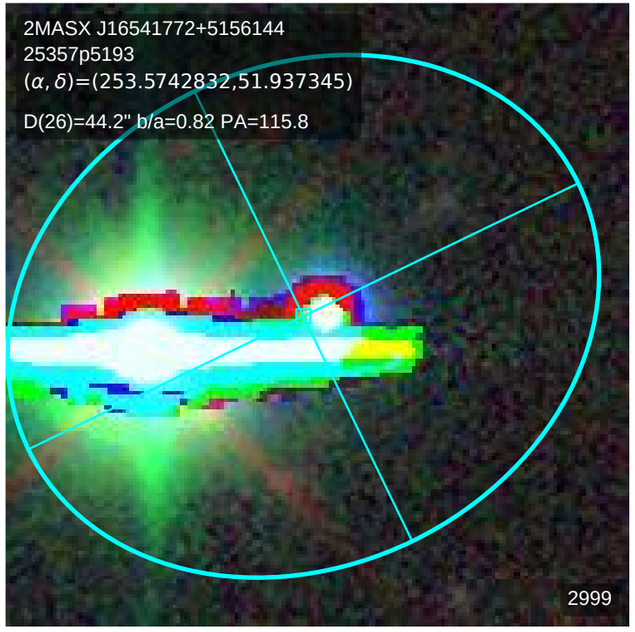

2MASX J23241593+0202583
35106p0204
(α, δ)=(351.0664277,2.049704)
D(26)=44.2" b/a=0.20 PA=57.2
2994

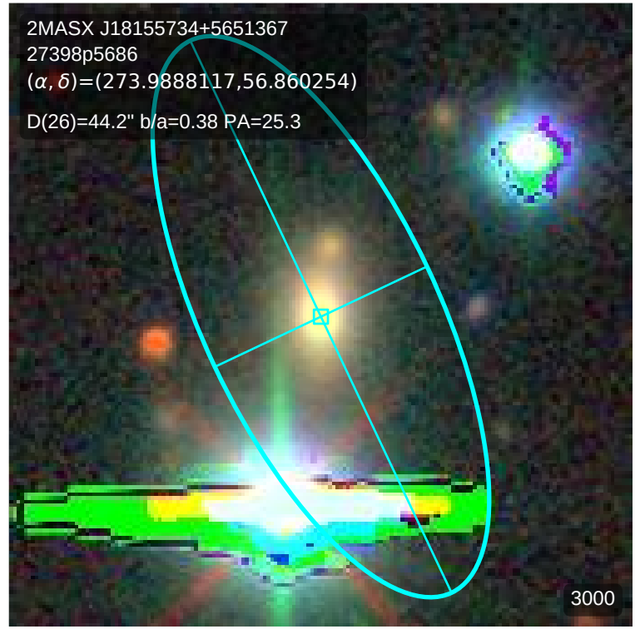

NGP9 F270-0409884
20670p3694
(α, δ)=(206.7085307,36.946133)
D(26)=44.2" b/a=0.36 PA=55.8
2995

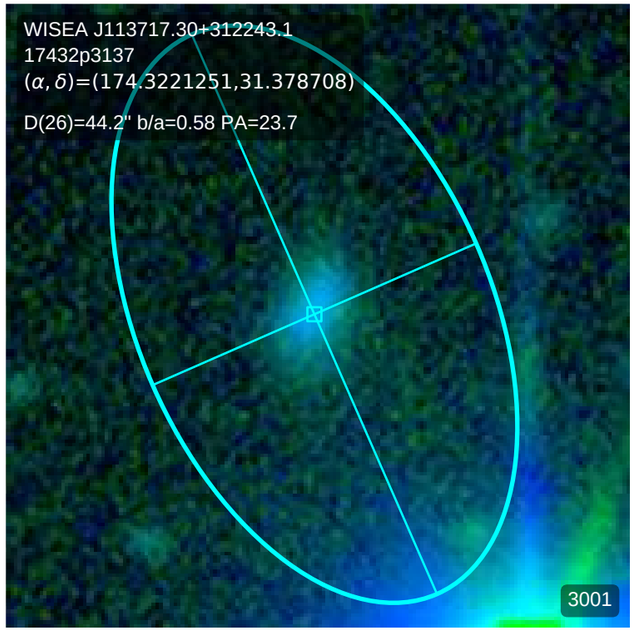

WISEA J175621.63+700642.0
26908p7011
(α, δ)=(269.0893689,70.111624)
D(26)=44.2" b/a=0.70 PA=54.1
2996

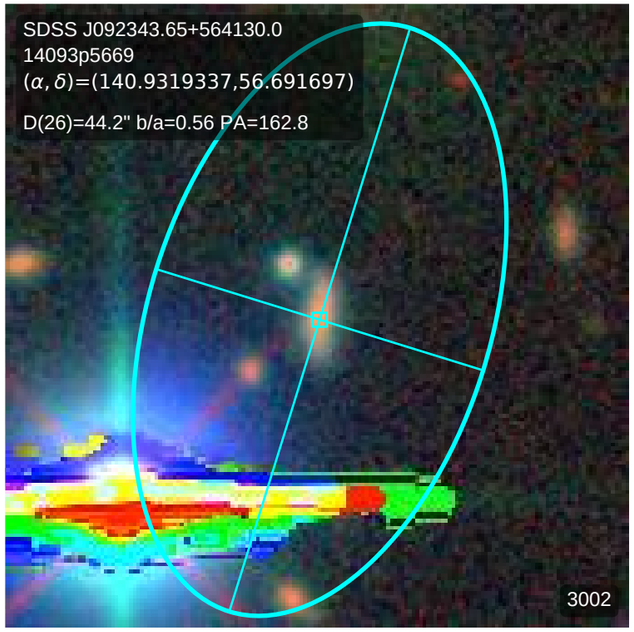

WISEA J132955.47+640558.7
20248p6409
(α, δ)=(202.4811836,64.099652)
D(26)=44.2" b/a=0.45 PA=169.3
2997

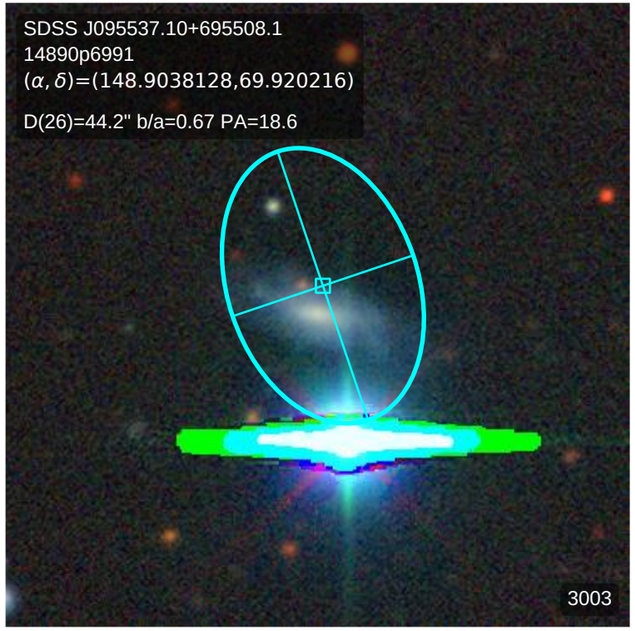

WISEA J072559.38+440403.8
11149p4406
(α, δ)=(111.4974110,44.067738)
D(26)=44.2" b/a=0.60 PA=96.0
2998

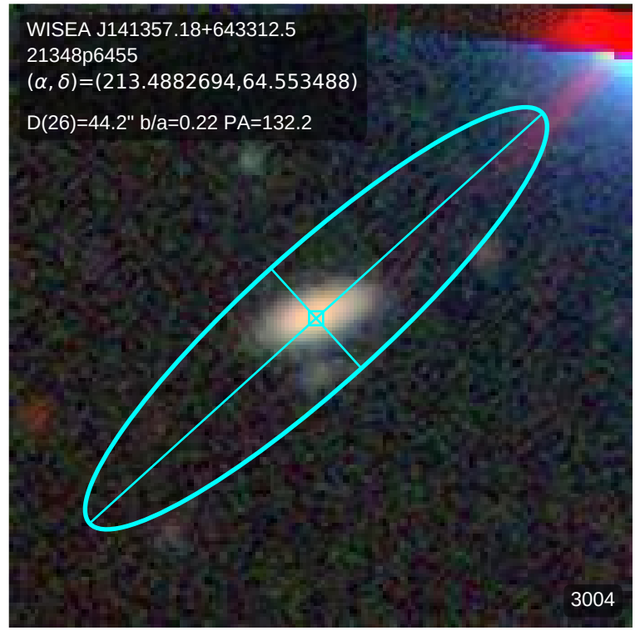

2MASX J16541772+5156144
25357p5193
(α, δ)=(253.5742832,51.937345)
D(26)=44.2" b/a=0.82 PA=115.8
2999

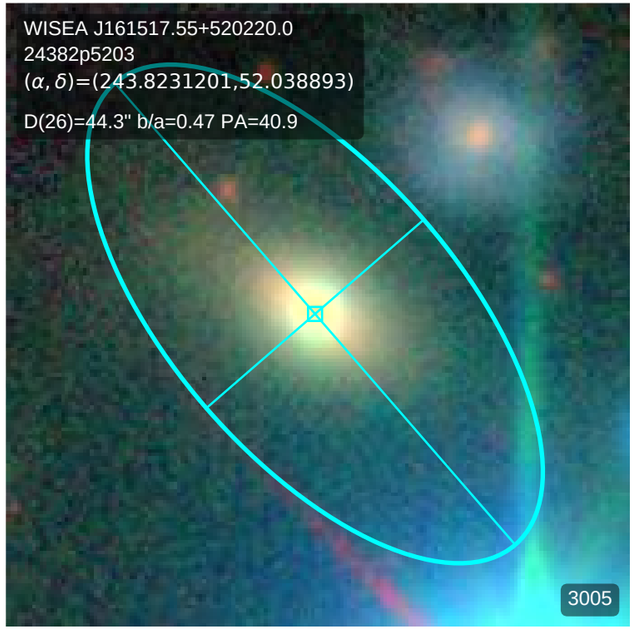

2MASX J18155734+5651367
27398p5686
(α, δ)=(273.9888117,56.860254)
D(26)=44.2" b/a=0.38 PA=25.3
3000

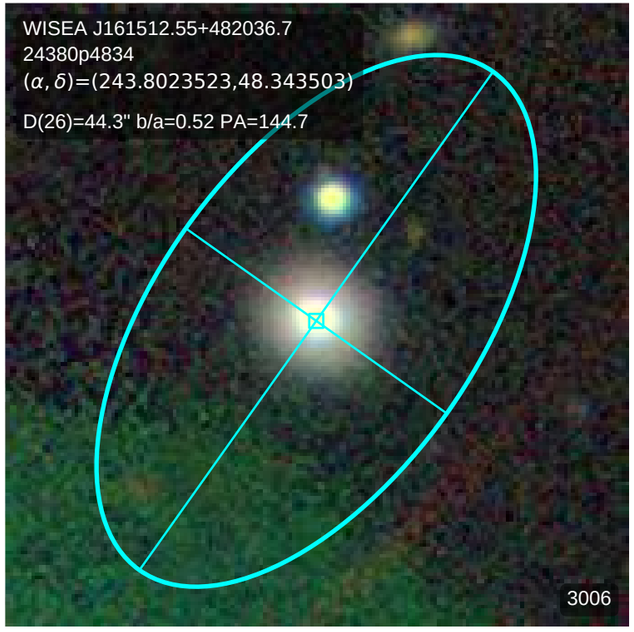

WISEA J113717.30+312243.1
17432p3137
(α, δ)=(174.3221251,31.378708)
D(26)=44.2" b/a=0.58 PA=23.7
3001

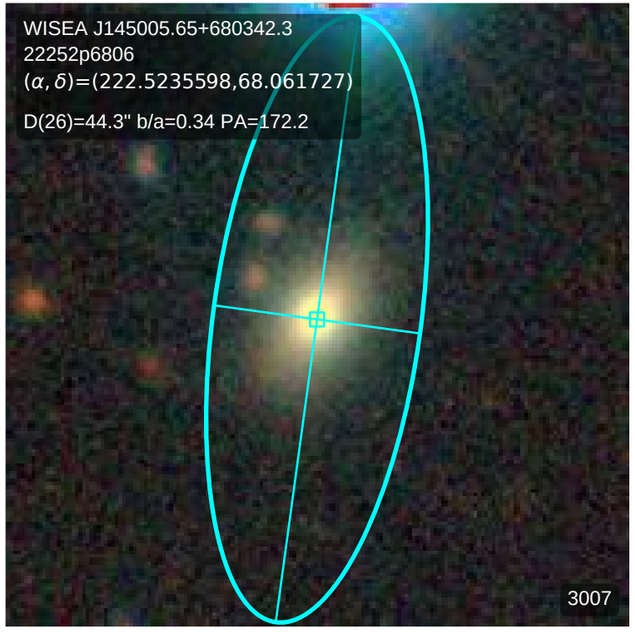

SDSS J092343.65+564130.0
14093p5669
(α, δ)=(140.9319337,56.691697)
D(26)=44.2" b/a=0.56 PA=162.8
3002

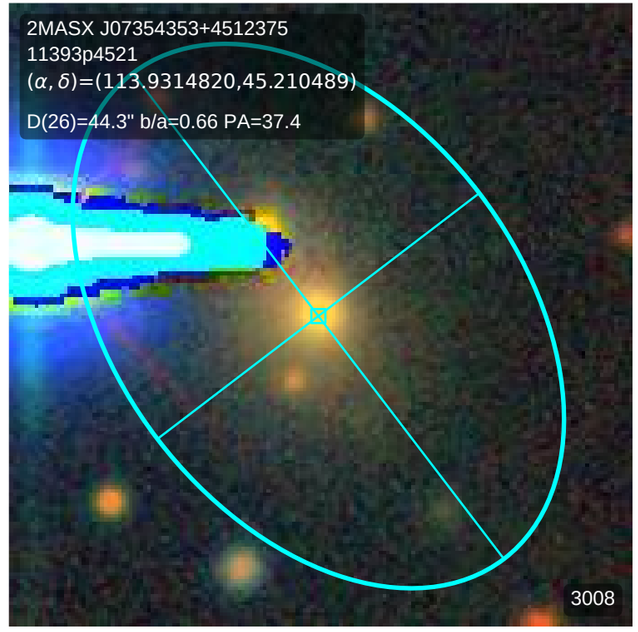

SDSS J095537.10+695508.1
14890p6991
(α, δ)=(148.9038128,69.920216)
D(26)=44.2" b/a=0.67 PA=18.6
3003

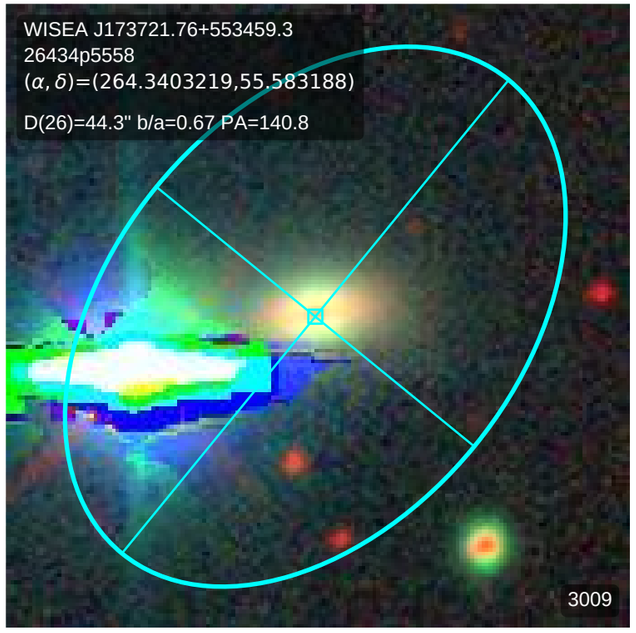

WISEA J141357.18+643312.5
21348p6455
(α, δ)=(213.4882694,64.553488)
D(26)=44.2" b/a=0.22 PA=132.2
3004

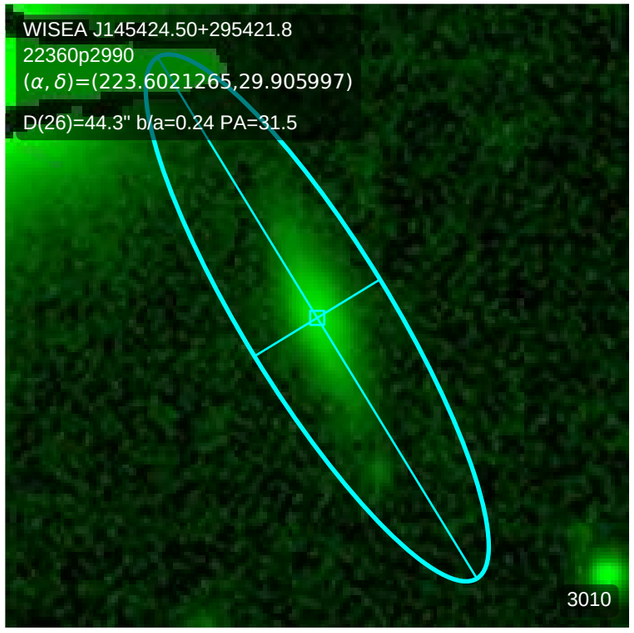

WISEA J161517.55+520220.0
24382p5203
(α, δ)=(243.8231201,52.038893)
D(26)=44.3" b/a=0.47 PA=40.9
3005

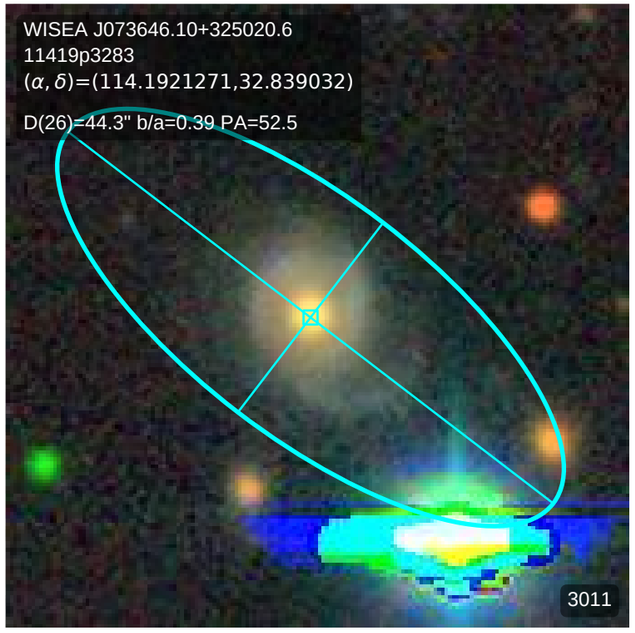

WISEA J161512.55+482036.7
24380p4834
(α, δ)=(243.8023523,48.343503)
D(26)=44.3" b/a=0.52 PA=144.7
3006

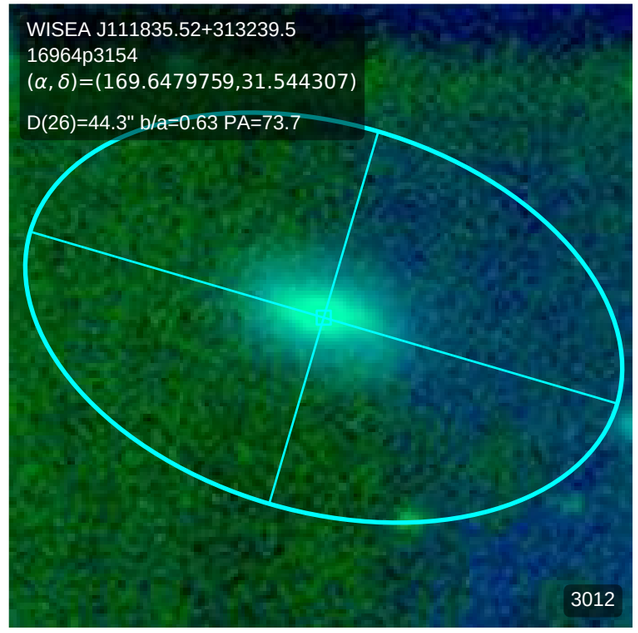

WISEA J145005.65+680342.3
22252p6806
(α, δ)=(222.5235598,68.061727)
D(26)=44.3" b/a=0.34 PA=172.2
3007

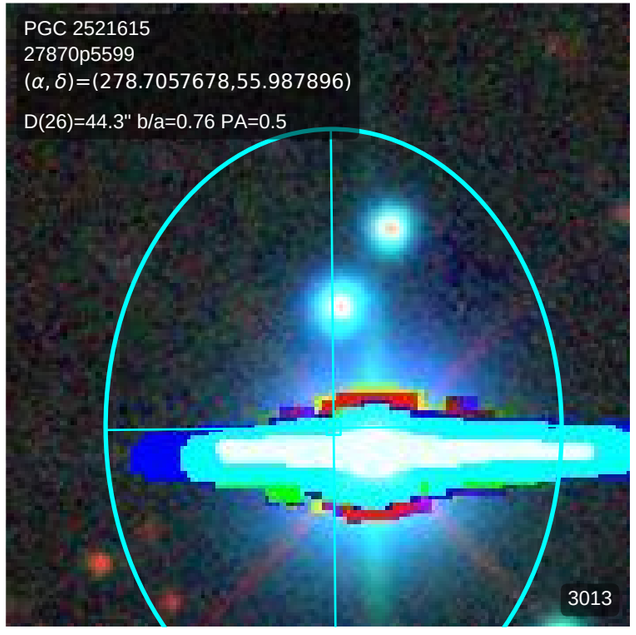

2MASX J07354353+4512375
11393p4521
(α, δ)=(113.9314820,45.210489)
D(26)=44.3" b/a=0.66 PA=37.4
3008

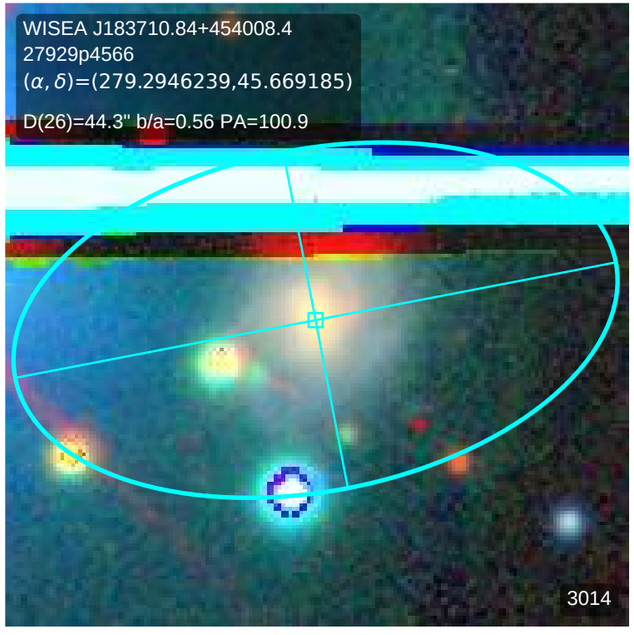

WISEA J173721.76+553459.3
26434p5558
(α, δ)=(264.3403219,55.583188)
D(26)=44.3" b/a=0.67 PA=140.8
3009

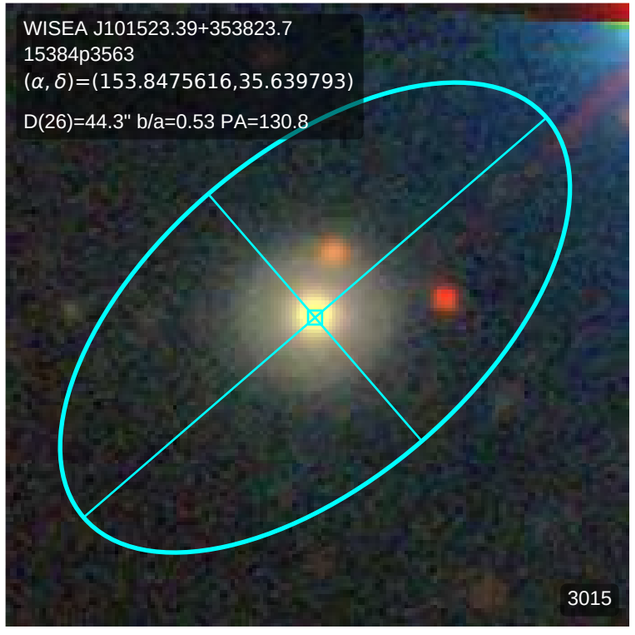

WISEA J145424.50+295421.8
22360p2990
(α, δ)=(223.6021265,29.905997)
D(26)=44.3" b/a=0.24 PA=31.5
3010

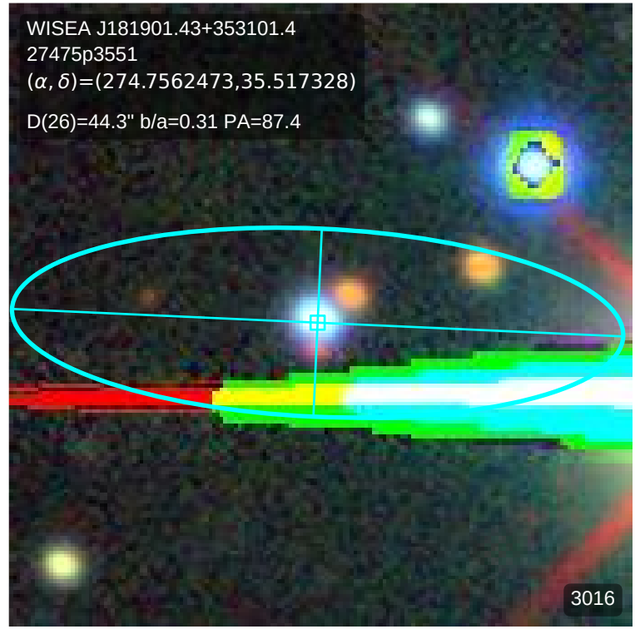

WISEA J073646.10+325020.6
11419p3283
(α, δ)=(114.1921271,32.839032)
D(26)=44.3" b/a=0.39 PA=52.5
3011

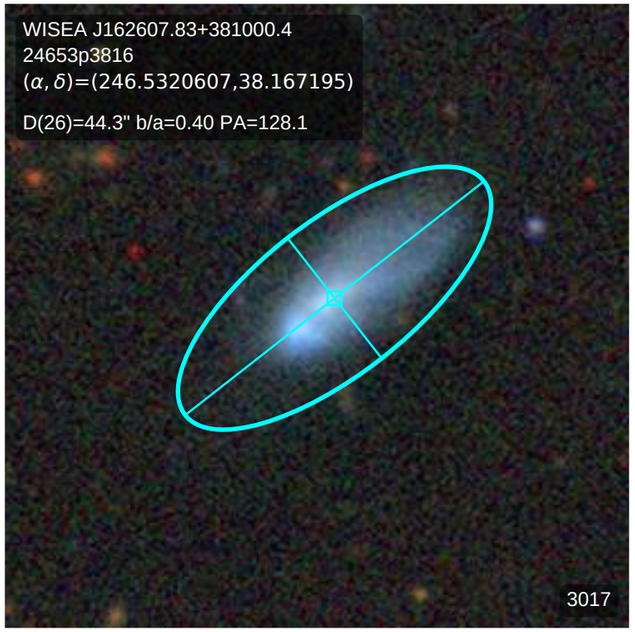

WISEA J111835.52+313239.5
16964p3154
(α, δ)=(169.6479759,31.544307)
D(26)=44.3" b/a=0.63 PA=73.7
3012

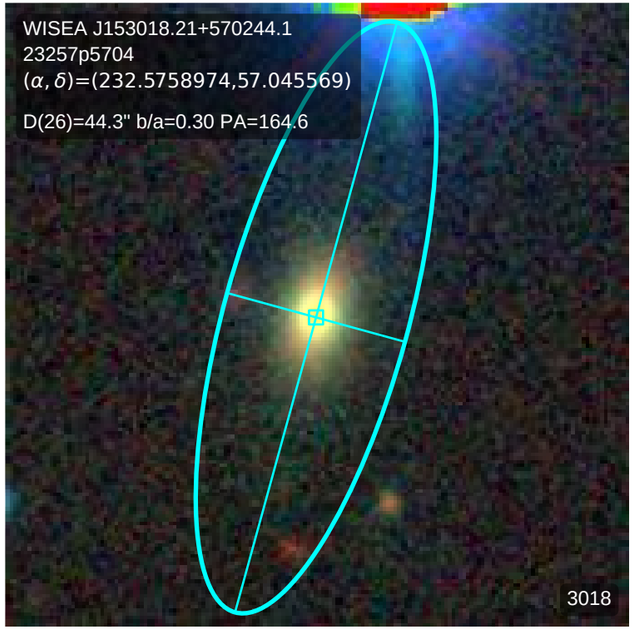

PGC 2521615
27870p5599
(α, δ)=(278.7057678,55.987896)
D(26)=44.3" b/a=0.76 PA=0.5
3013

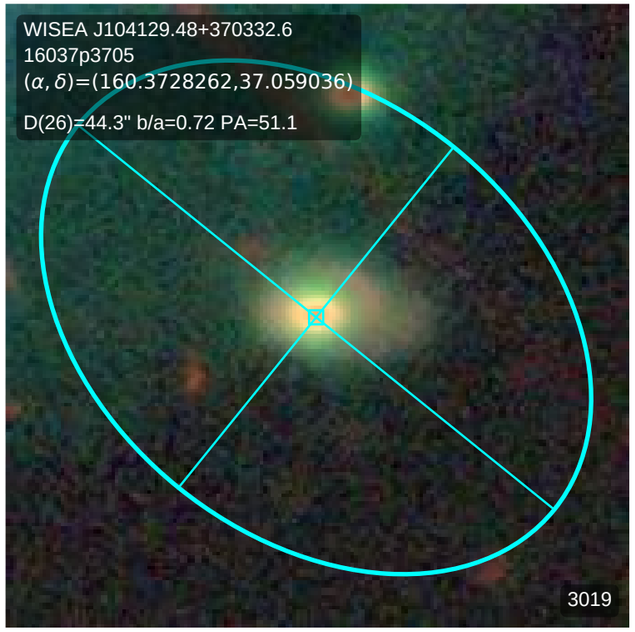

WISEA J183710.84+454008.4
27929p4566
(α, δ)=(279.2946239,45.669185)
D(26)=44.3" b/a=0.56 PA=100.9
3014

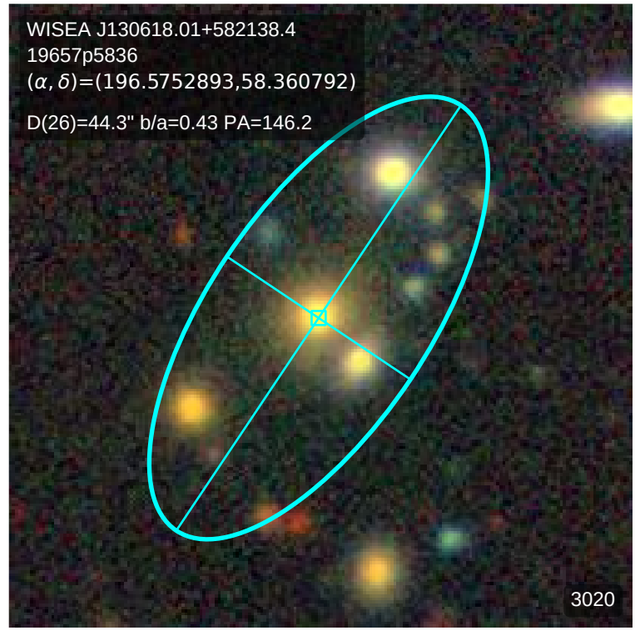

WISEA J101523.39+353823.7
15384p3563
(α, δ)=(153.8475616,35.639793)
D(26)=44.3" b/a=0.53 PA=130.8
3015

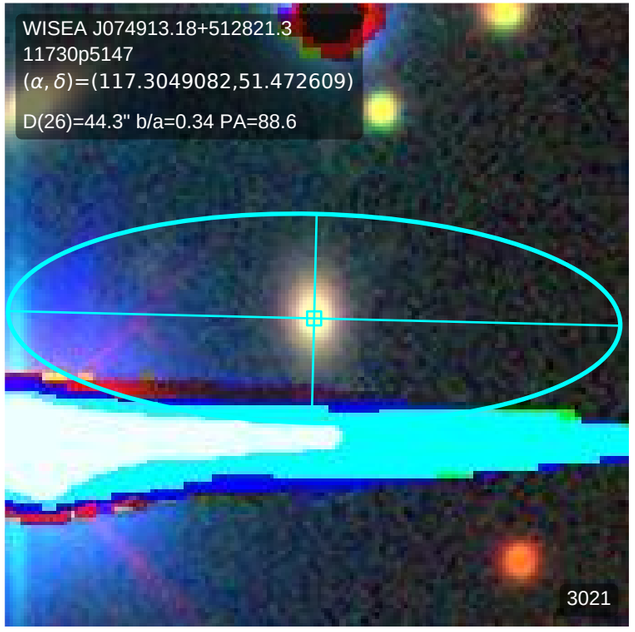

WISEA J181901.43+353101.4
27475p3551
(α, δ)=(274.7562473,35.517328)
D(26)=44.3" b/a=0.31 PA=87.4
3016

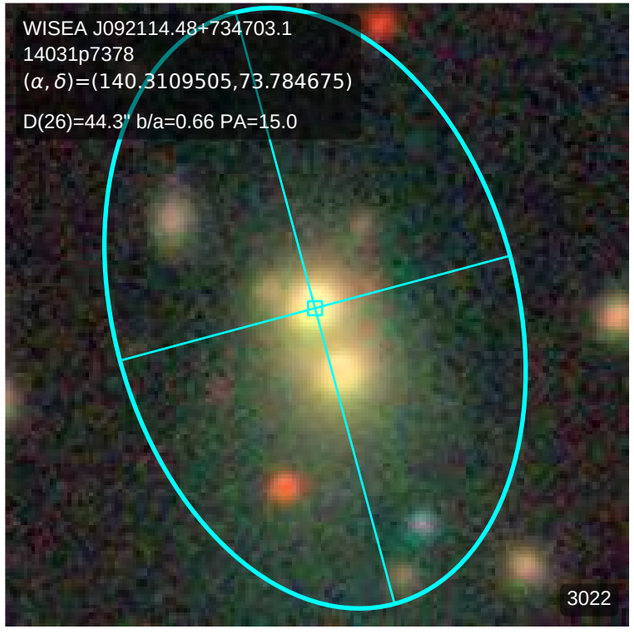

WISEA J162607.83+381000.4
24653p3816
(α, δ)=(246.5320607,38.167195)
D(26)=44.3" b/a=0.40 PA=128.1
3017

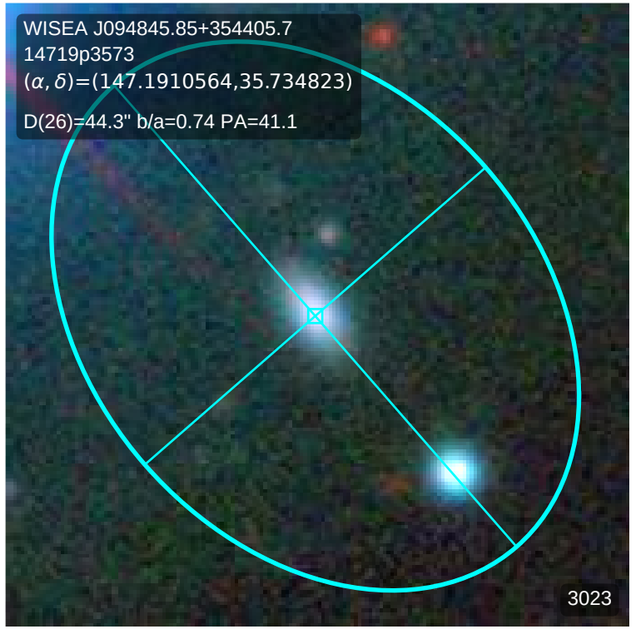

WISEA J153018.21+570244.1
23257p5704
(α, δ)=(232.5758974,57.045569)
D(26)=44.3" b/a=0.30 PA=164.6
3018

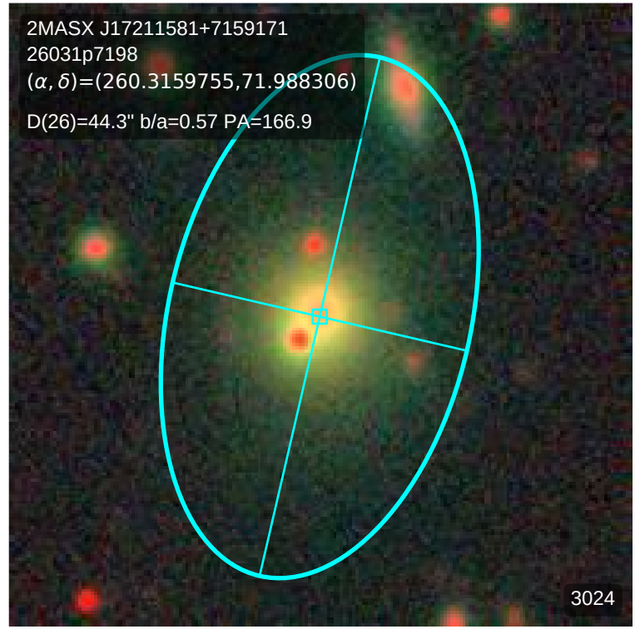

WISEA J104129.48+370332.6
16037p3705
(α, δ)=(160.3728262,37.059036)
D(26)=44.3" b/a=0.72 PA=51.1
3019

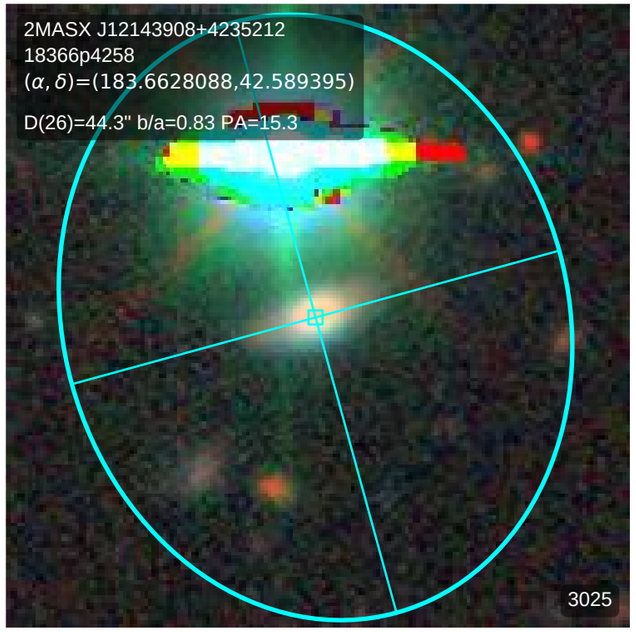

WISEA J130618.01+582138.4
19657p5836
(α, δ)=(196.5752893,58.360792)
D(26)=44.3" b/a=0.43 PA=146.2
3020

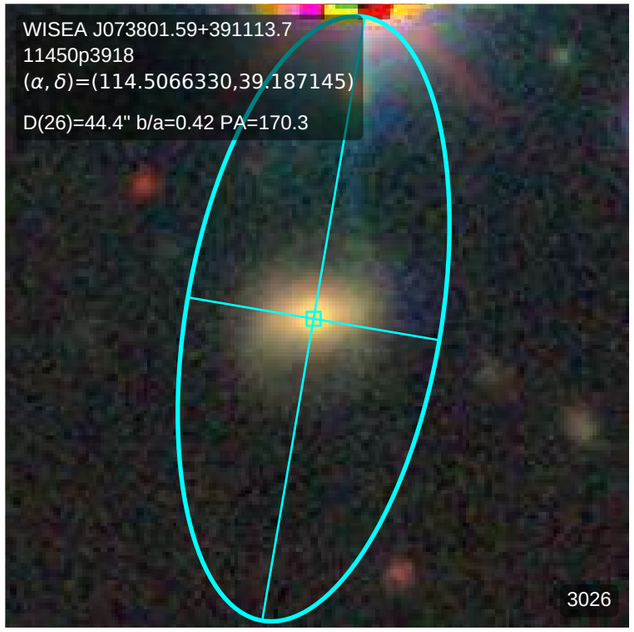

WISEA J074913.18+512821.3
11730p5147
(α, δ)=(117.3049082,51.472609)
D(26)=44.3" b/a=0.34 PA=88.6
3021

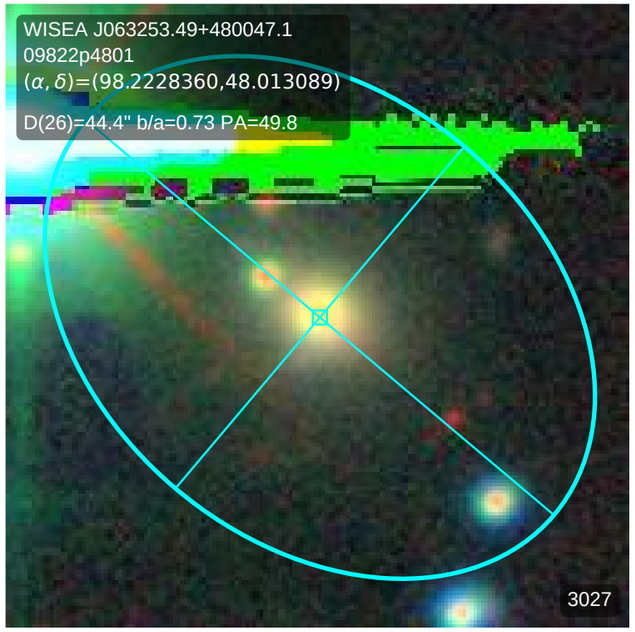

WISEA J092114.48+734703.1
14031p7378
(α, δ)=(140.3109505,73.784675)
D(26)=44.3" b/a=0.66 PA=15.0
3022

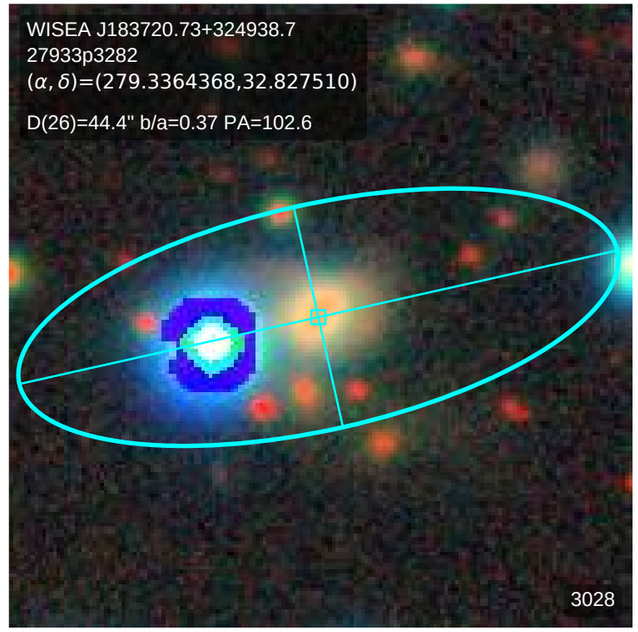

WISEA J094845.85+354405.7
14719p3573
(α, δ)=(147.1910564,35.734823)
D(26)=44.3" b/a=0.74 PA=41.1
3023

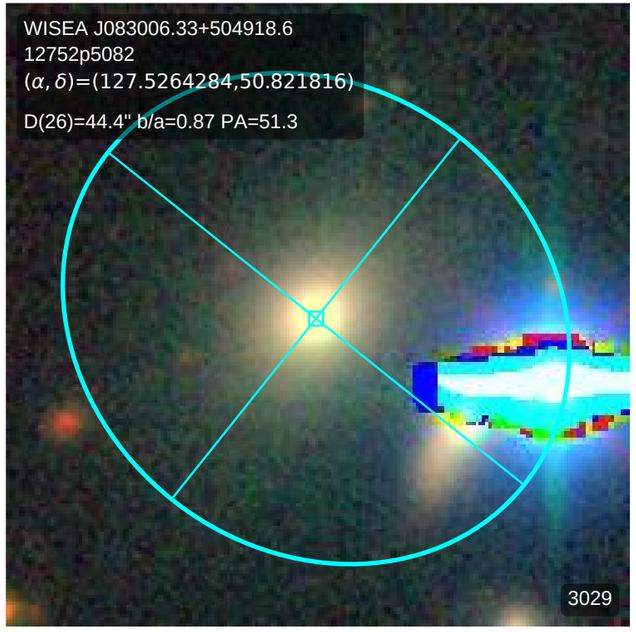

2MASX J17211581+7159171
26031p7198
(α, δ)=(260.3159755,71.988306)
D(26)=44.3" b/a=0.57 PA=166.9
3024

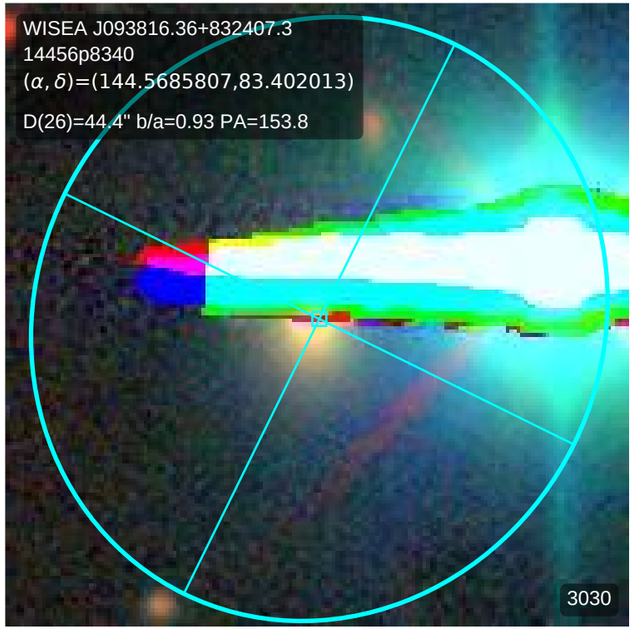

2MASX J12143908+4235212
18366p4258
(α, δ)=(183.6628088,42.589395)
D(26)=44.3" b/a=0.83 PA=15.3
3025

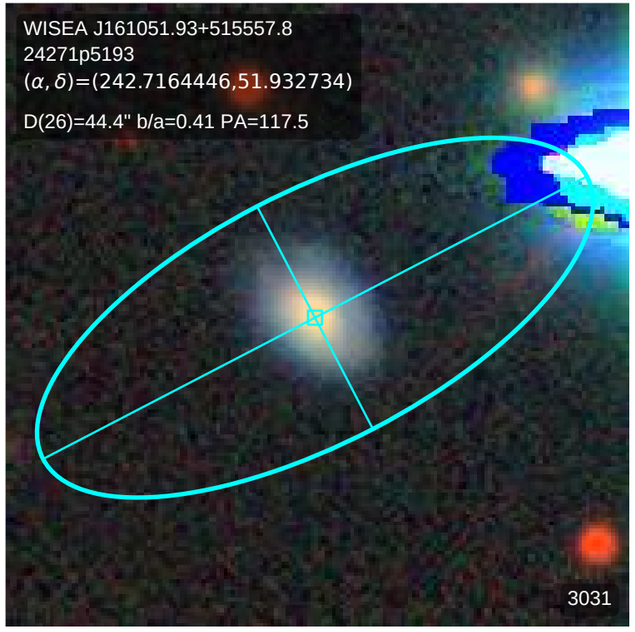

WISEA J073801.59+391113.7
11450p3918
(α, δ)=(114.5066330,39.187145)
D(26)=44.4" b/a=0.42 PA=170.3
3026

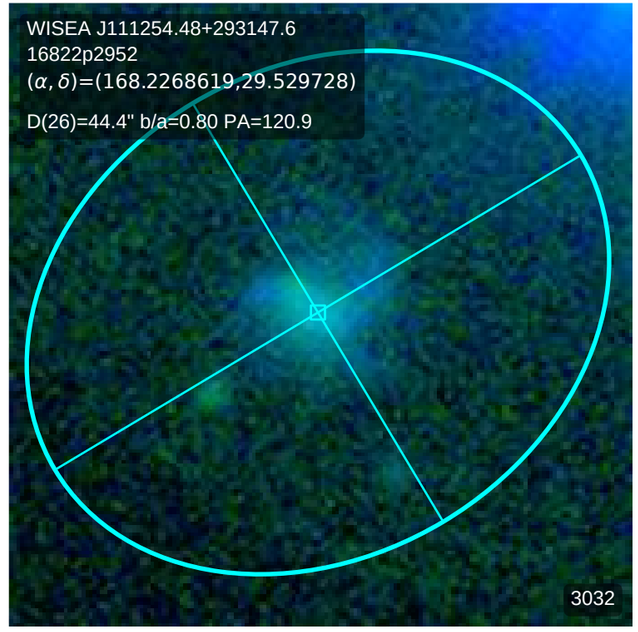

WISEA J063253.49+480047.1
09822p4801
(α, δ)=(98.2228360,48.013089)
D(26)=44.4" b/a=0.73 PA=49.8
3027

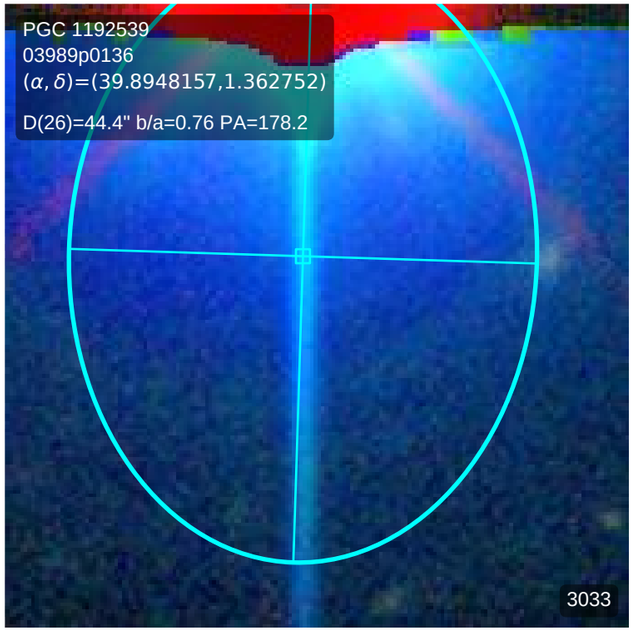

WISEA J183720.73+324938.7
27933p3282
(α, δ)=(279.3364368,32.827510)
D(26)=44.4" b/a=0.37 PA=102.6
3028

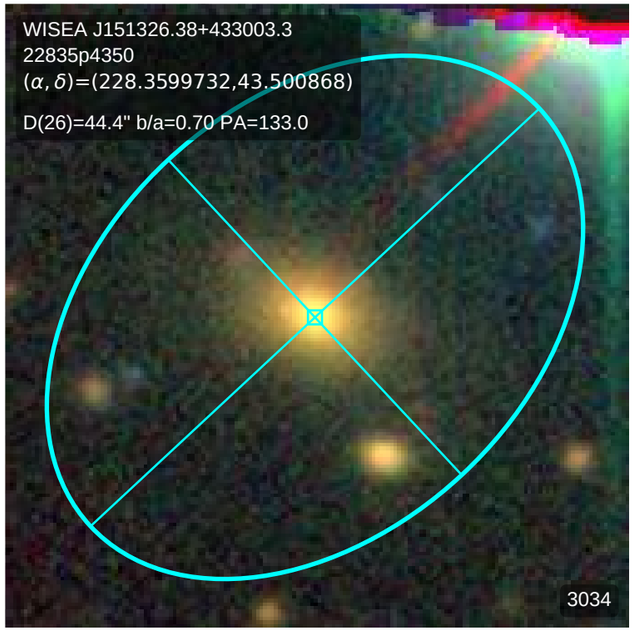

WISEA J083006.33+504918.6
12752p5082
(α, δ)=(127.5264284,50.821816)
D(26)=44.4" b/a=0.87 PA=51.3
3029

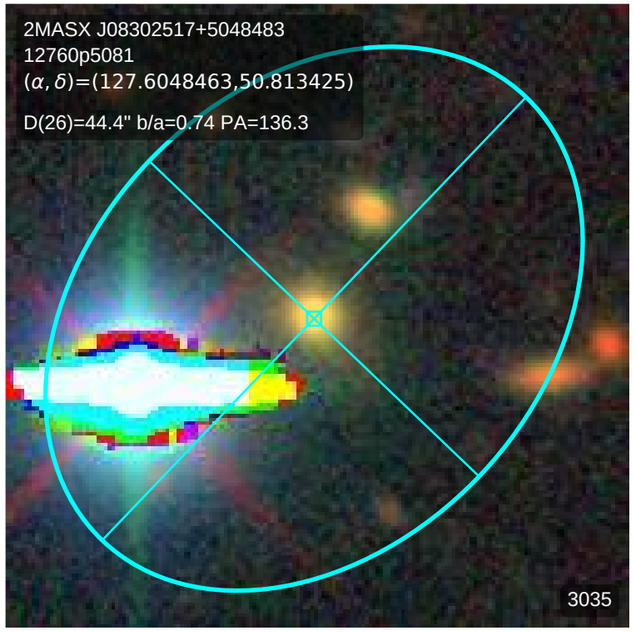

WISEA J093816.36+832407.3
14456p8340
(α, δ)=(144.5685807,83.402013)
D(26)=44.4" b/a=0.93 PA=153.8
3030

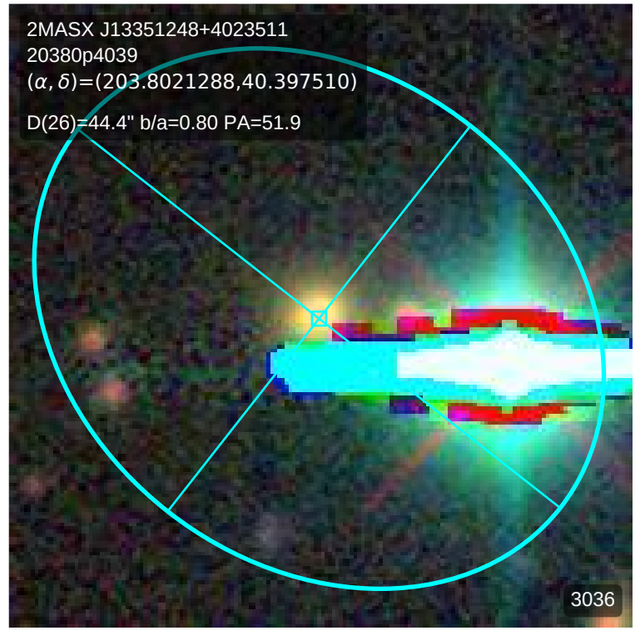

WISEA J161051.93+515557.8
24271p5193
(α, δ)=(242.7164446,51.932734)
D(26)=44.4" b/a=0.41 PA=117.5
3031

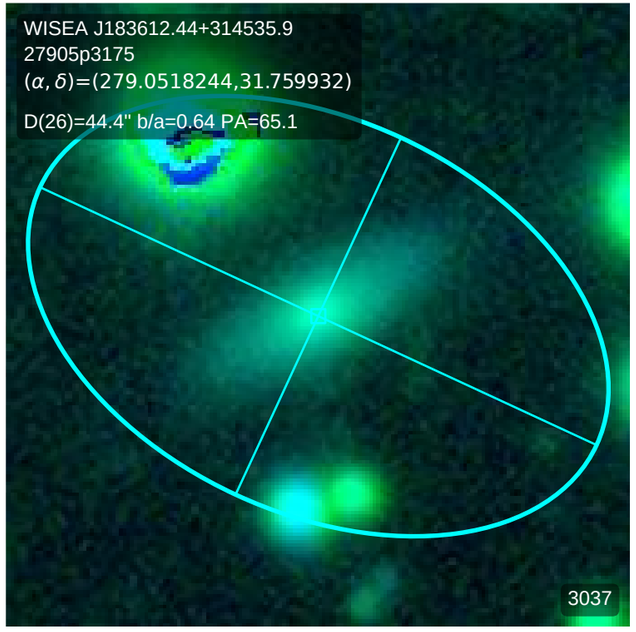

WISEA J111254.48+293147.6
16822p2952
(α, δ)=(168.2268619,29.529728)
D(26)=44.4" b/a=0.80 PA=120.9
3032

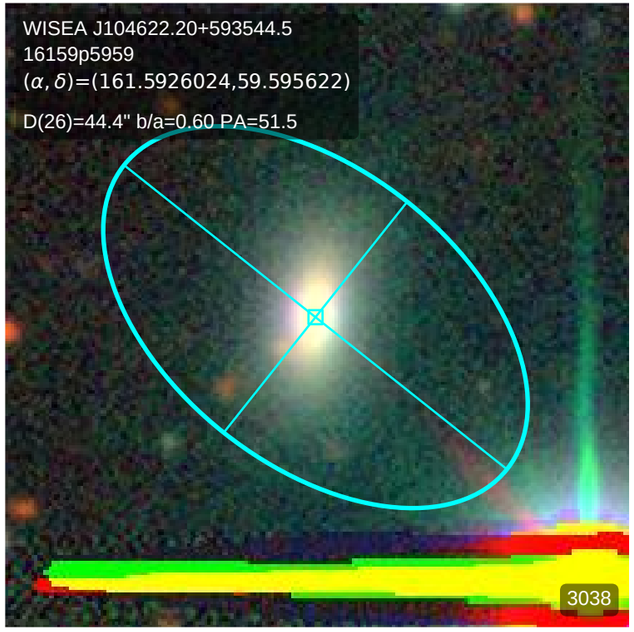

PGC 1192539
03989p0136
(α, δ)=(39.8948157,1.362752)
D(26)=44.4" b/a=0.76 PA=178.2
3033

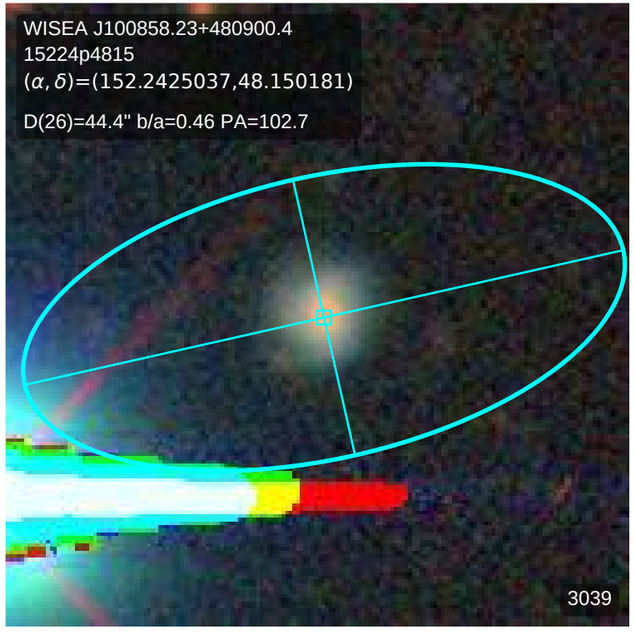

WISEA J151326.38+433003.3
22835p4350
(α, δ)=(228.3599732,43.500868)
D(26)=44.4" b/a=0.70 PA=133.0
3034

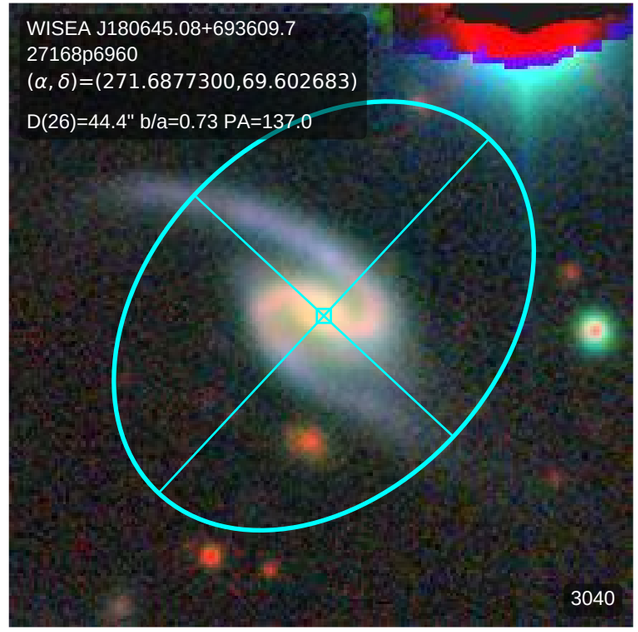

2MASX J08302517+5048483
12760p5081
(α, δ)=(127.6048463,50.813425)
D(26)=44.4" b/a=0.74 PA=136.3
3035

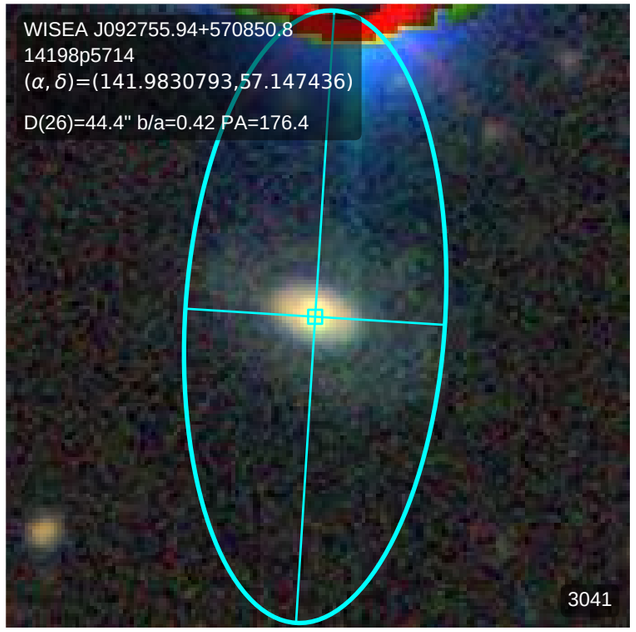

2MASX J13351248+4023511
20380p4039
(α, δ)=(203.8021288,40.397510)
D(26)=44.4" b/a=0.80 PA=51.9
3036

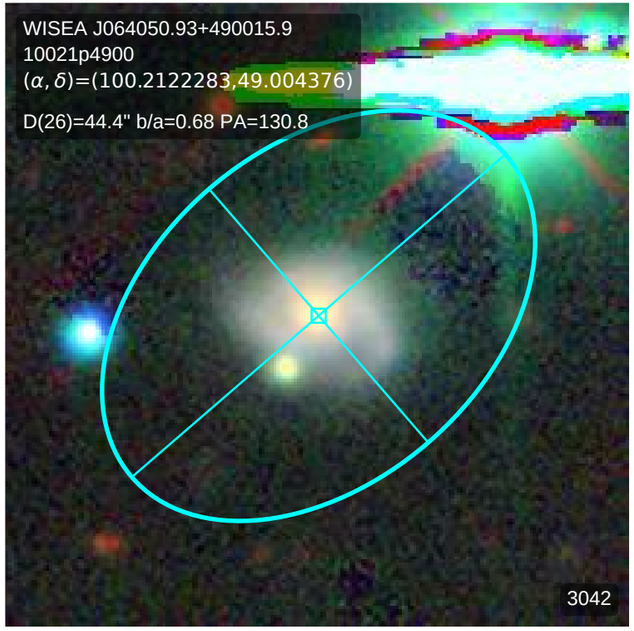

WISEA J183612.44+314535.9
27905p3175
(α, δ)=(279.0518244,31.759932)
D(26)=44.4" b/a=0.64 PA=65.1
3037

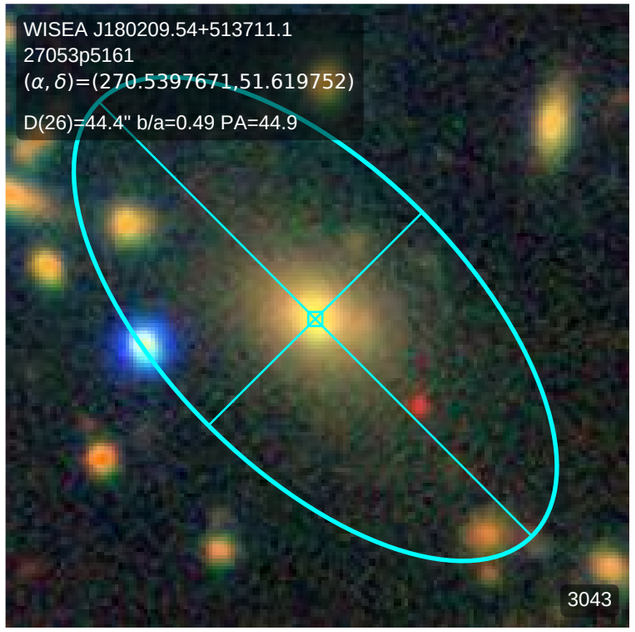

WISEA J104622.20+593544.5
16159p5959
(α, δ)=(161.5926024,59.595622)
D(26)=44.4" b/a=0.60 PA=51.5
3038

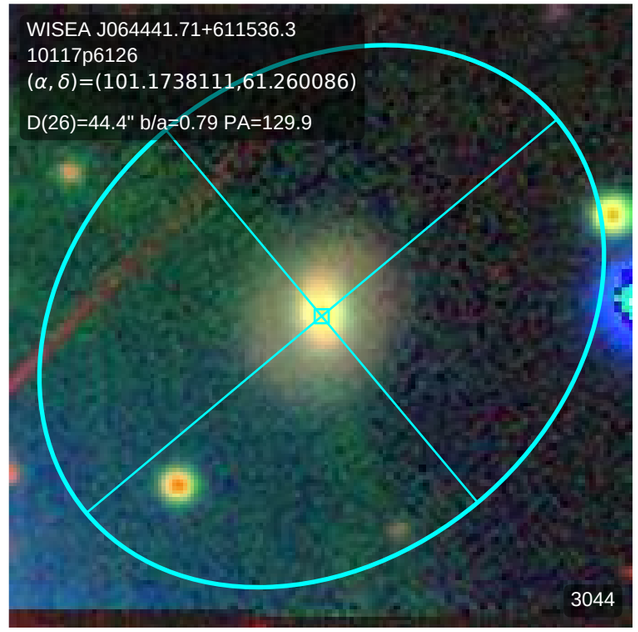

WISEA J100858.23+480900.4
15224p4815
(α, δ)=(152.2425037,48.150181)
D(26)=44.4" b/a=0.46 PA=102.7
3039

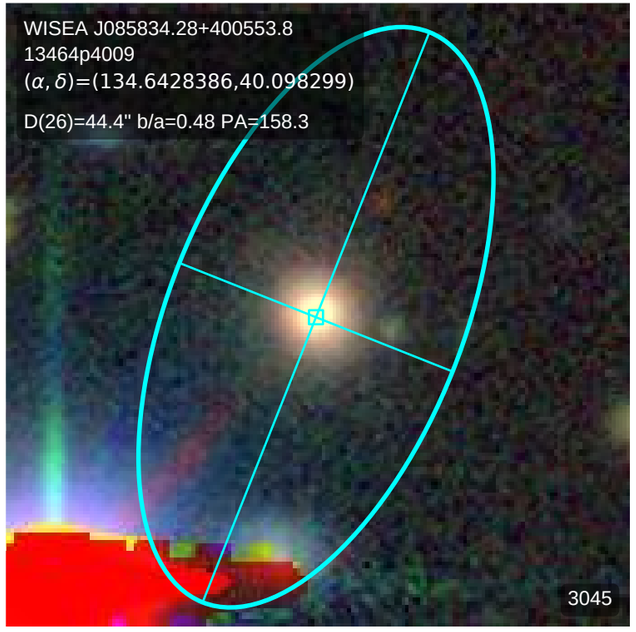

WISEA J180645.08+693609.7
27168p6960
(α, δ)=(271.6877300,69.602683)
D(26)=44.4" b/a=0.73 PA=137.0
3040

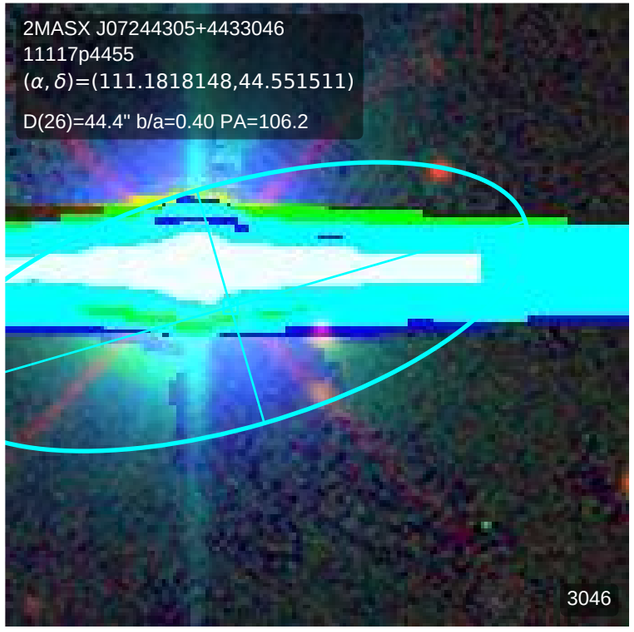

WISEA J092755.94+570850.8
14198p5714
(α, δ)=(141.9830793,57.147436)
D(26)=44.4" b/a=0.42 PA=176.4
3041

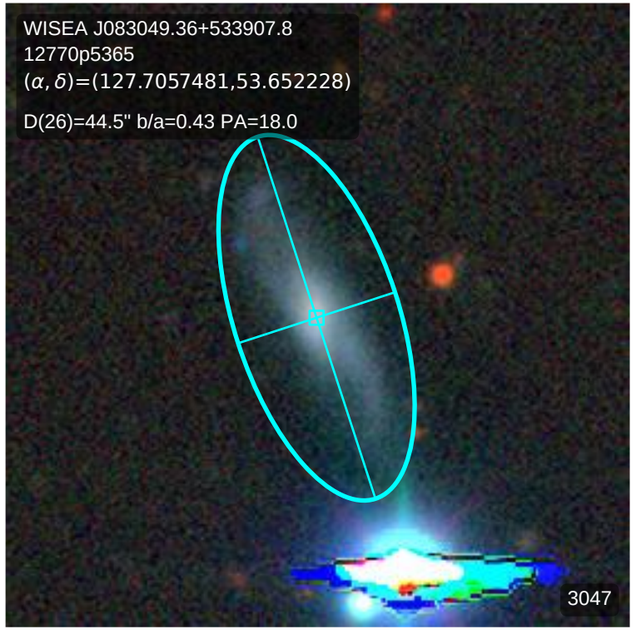

WISEA J064050.93+490015.9
10021p4900
(α, δ)=(100.2122283,49.004376)
D(26)=44.4" b/a=0.68 PA=130.8
3042

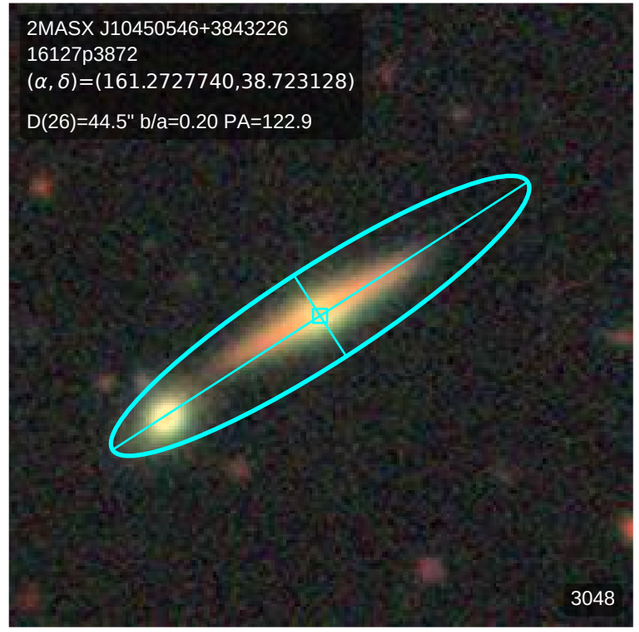

WISEA J180209.54+513711.1
27053p5161
(α, δ)=(270.5397671,51.619752)
D(26)=44.4" b/a=0.49 PA=44.9
3043

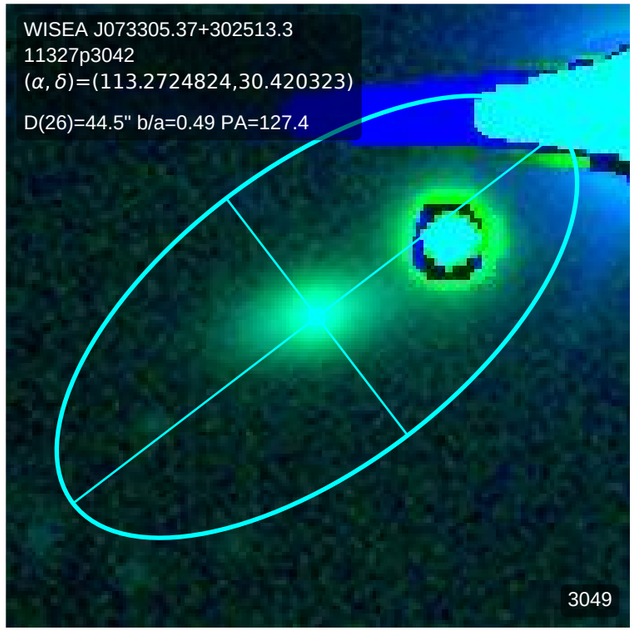

WISEA J064441.71+611536.3
10117p6126
(α, δ)=(101.1738111,61.260086)
D(26)=44.4" b/a=0.79 PA=129.9
3044

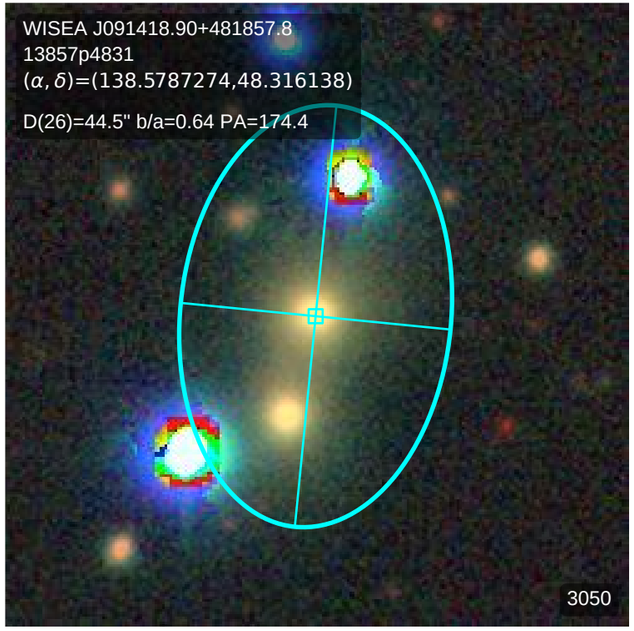

WISEA J085834.28+400553.8
13464p4009
(α, δ)=(134.6428386,40.098299)
D(26)=44.4" b/a=0.48 PA=158.3
3045

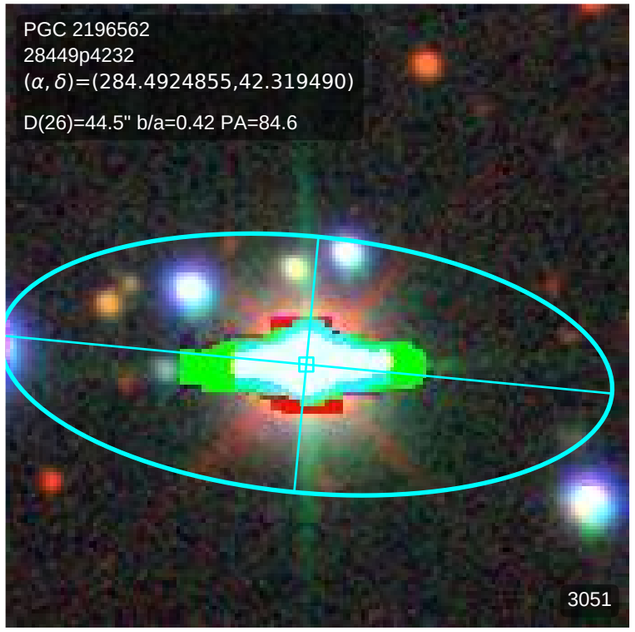

2MASX J07244305+4433046
11117p4455
(α, δ)=(111.1818148,44.551511)
D(26)=44.4" b/a=0.40 PA=106.2
3046

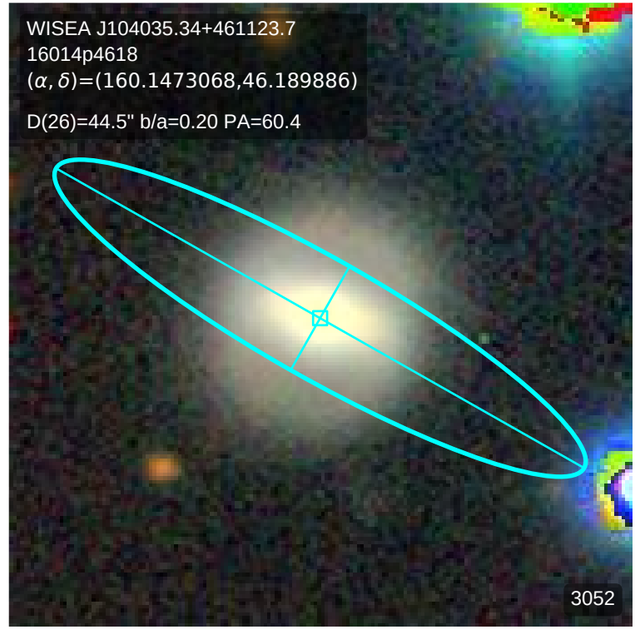

WISEA J083049.36+533907.8
12770p5365
(α, δ)=(127.7057481,53.652228)
D(26)=44.5" b/a=0.43 PA=18.0
3047

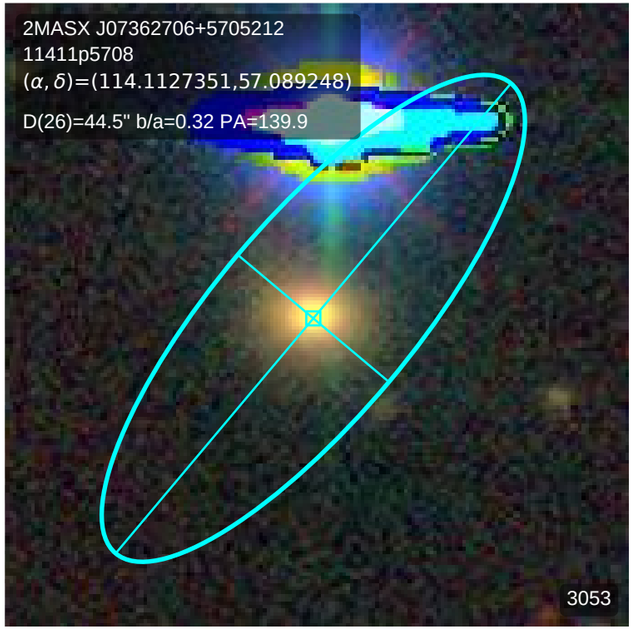

2MASX J10450546+3843226
16127p3872
(α, δ)=(161.2727740,38.723128)
D(26)=44.5" b/a=0.20 PA=122.9
3048

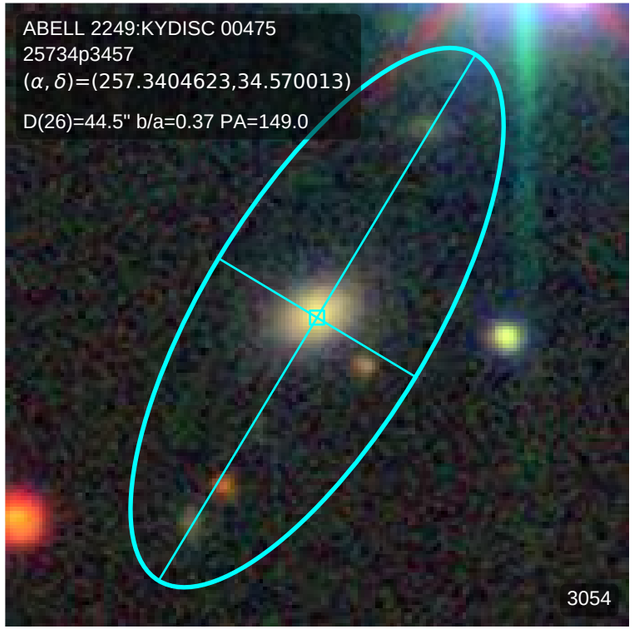

WISEA J073305.37+302513.3
11327p3042
(α, δ)=(113.2724824,30.420323)
D(26)=44.5" b/a=0.49 PA=127.4
3049

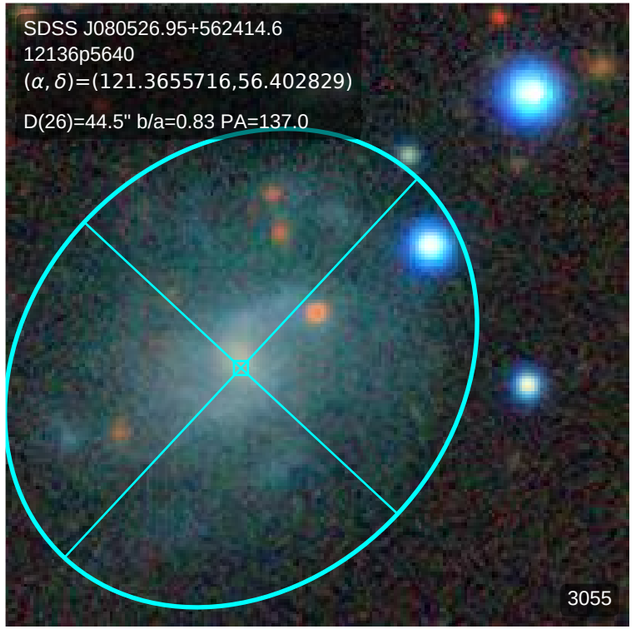

WISEA J091418.90+481857.8
13857p4831
(α, δ)=(138.5787274,48.316138)
D(26)=44.5" b/a=0.64 PA=174.4
3050

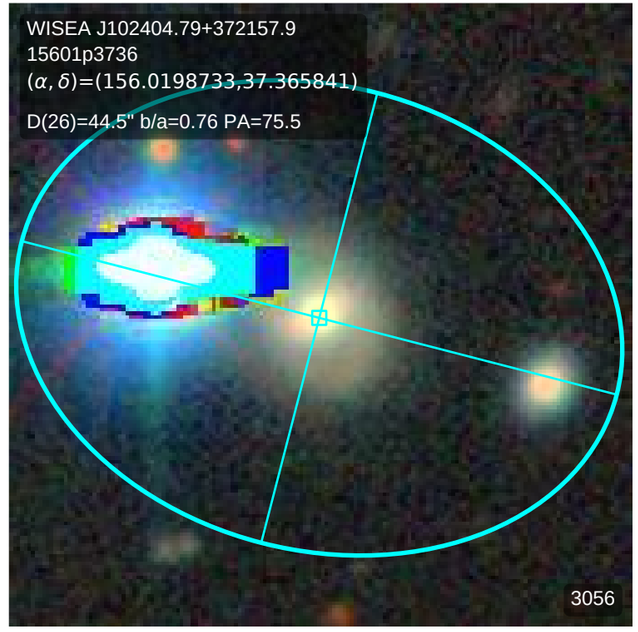

PGC 2196562
28449p4232
(α, δ)=(284.4924855,42.319490)
D(26)=44.5" b/a=0.42 PA=84.6
3051

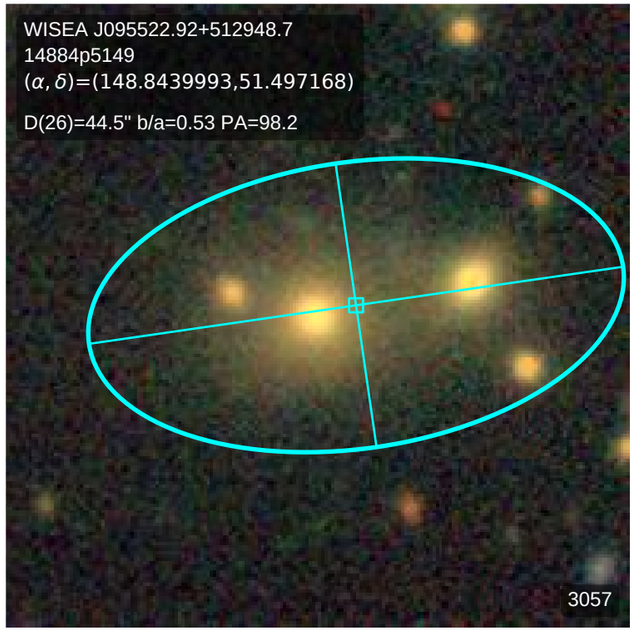

WISEA J104035.34+461123.7
16014p4618
(α, δ)=(160.1473068,46.189886)
D(26)=44.5" b/a=0.20 PA=60.4
3052

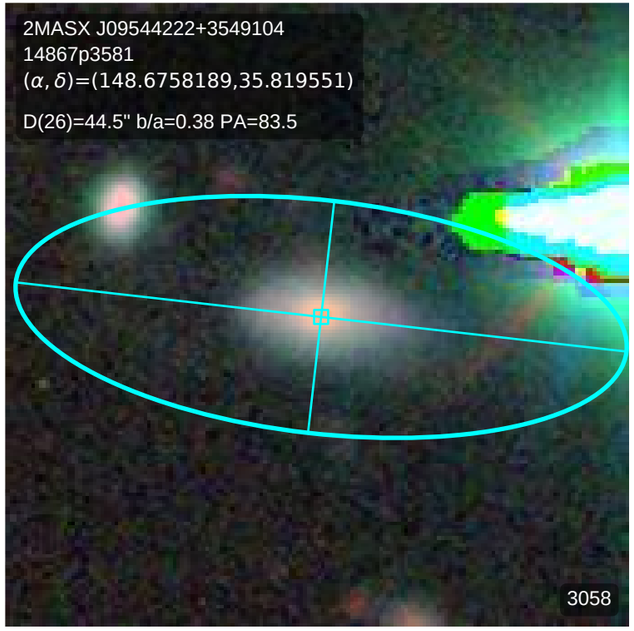

2MASX J07362706+5705212
11411p5708
(α, δ)=(114.1127351,57.089248)
D(26)=44.5" b/a=0.32 PA=139.9
3053

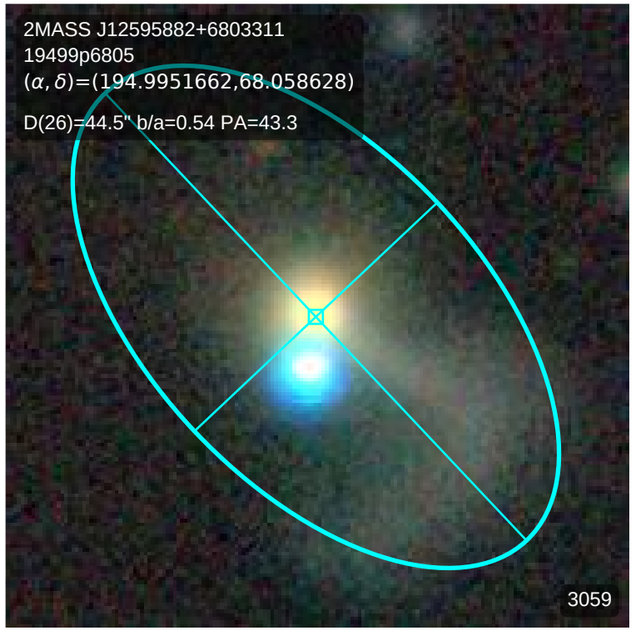

ABELL 2249:KYDISC 00475
25734p3457
(α, δ)=(257.3404623,34.570013)
D(26)=44.5" b/a=0.37 PA=149.0
3054

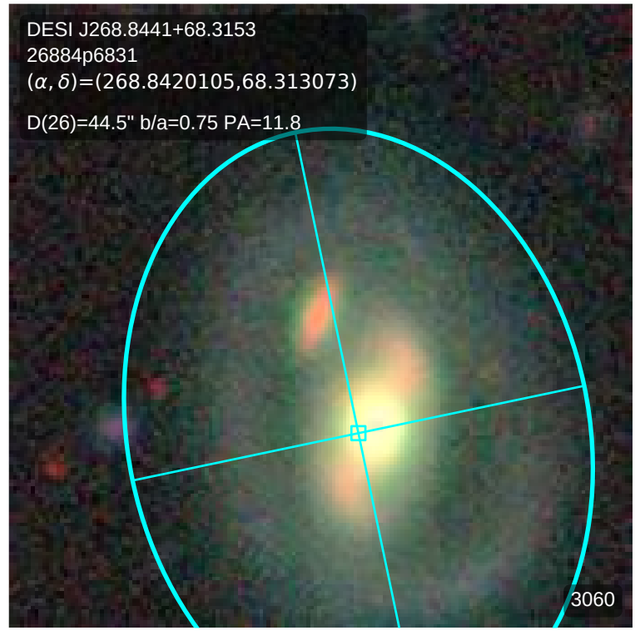

SDSS J080526.95+562414.6
12136p5640
(α, δ)=(121.3655716,56.402829)
D(26)=44.5" b/a=0.83 PA=137.0
3055

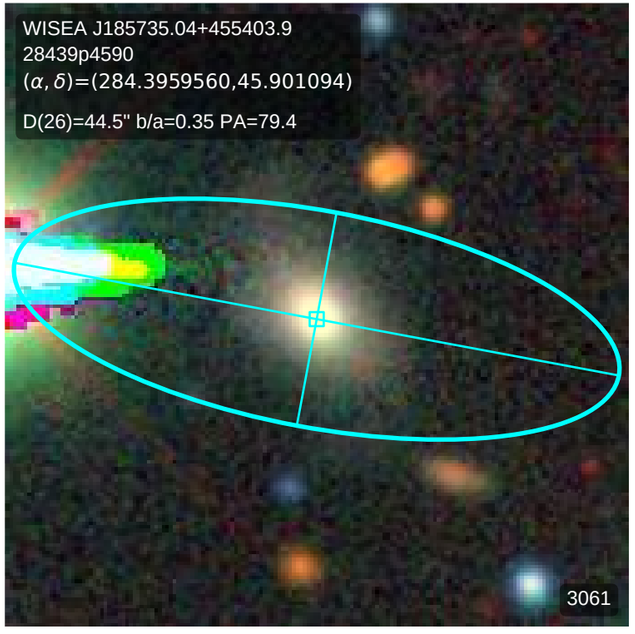

WISEA J102404.79+372157.9
15601p3736
(α, δ)=(156.0198733,37.365841)
D(26)=44.5" b/a=0.76 PA=75.5
3056

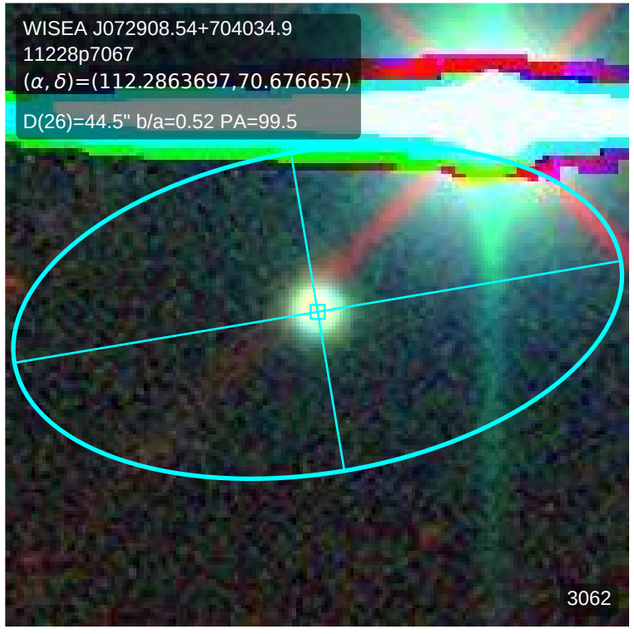

WISEA J095522.92+512948.7
14884p5149
(α, δ)=(148.8439993,51.497168)
D(26)=44.5" b/a=0.53 PA=98.2
3057

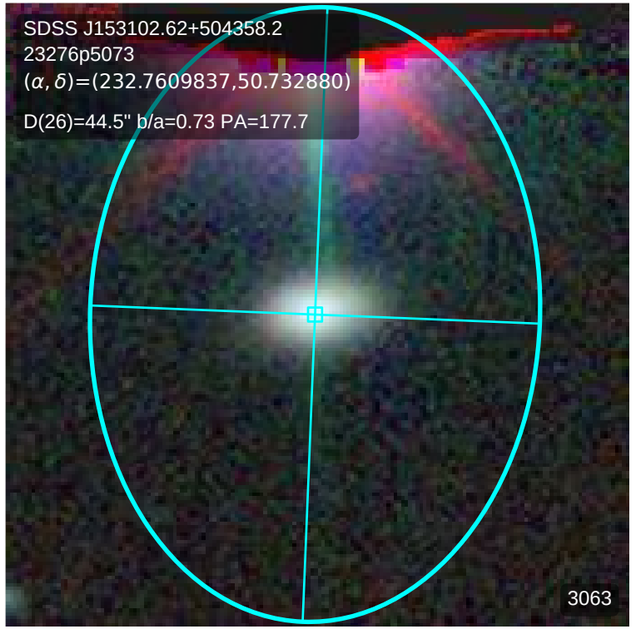

2MASX J09544222+3549104
14867p3581
(α, δ)=(148.6758189,35.819551)
D(26)=44.5" b/a=0.38 PA=83.5
3058

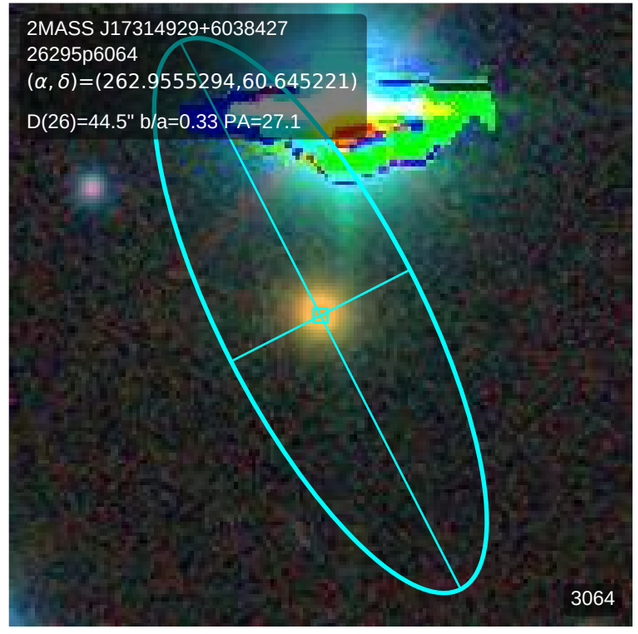

2MASS J12595882+6803311
19499p6805
(α, δ)=(194.9951662,68.058628)
D(26)=44.5" b/a=0.54 PA=43.3
3059

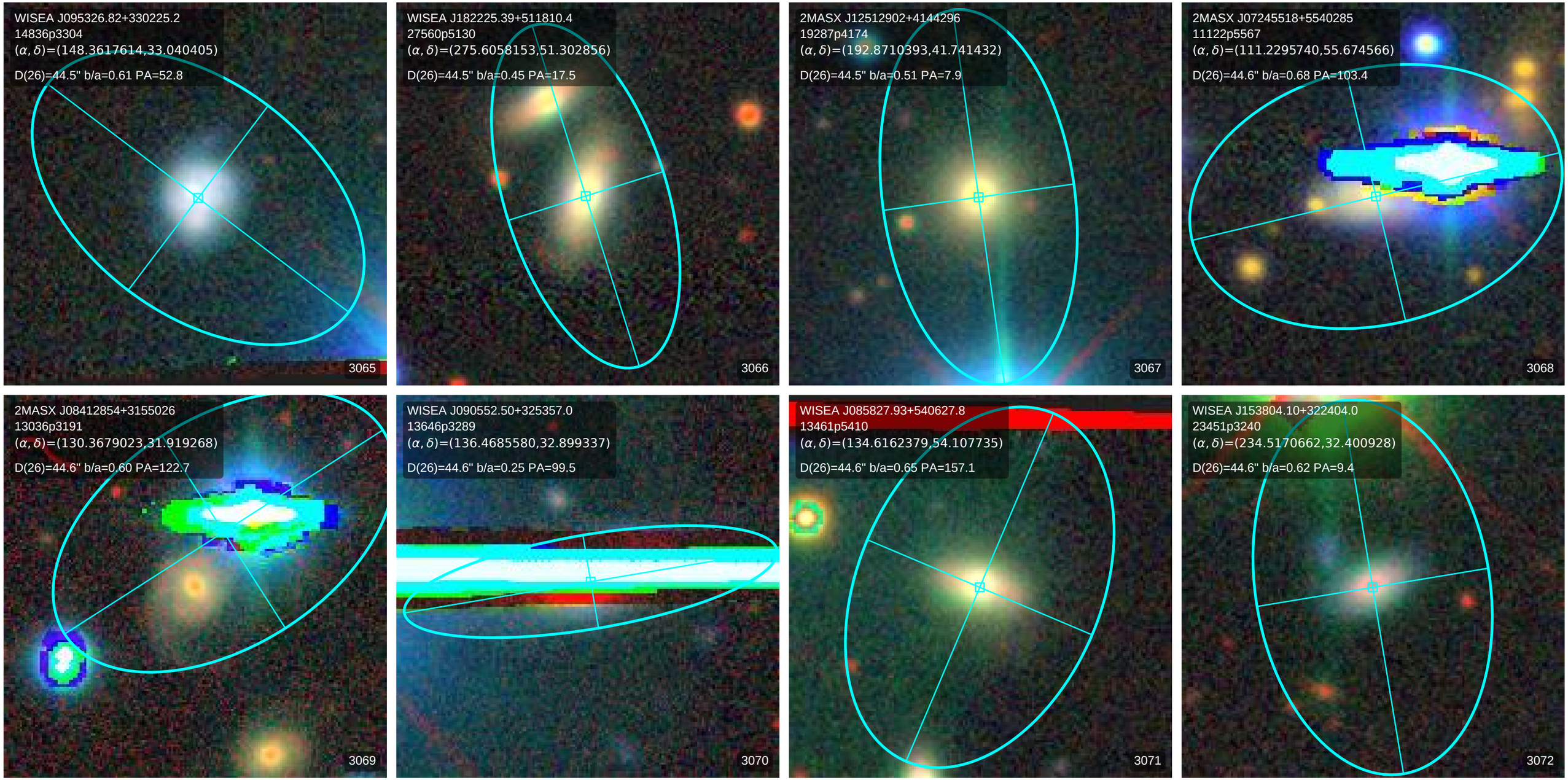

DESI J268.8441+68.3153
26884p6831
(α, δ)=(268.8420105,68.313073)
D(26)=44.5" b/a=0.75 PA=11.8
3060

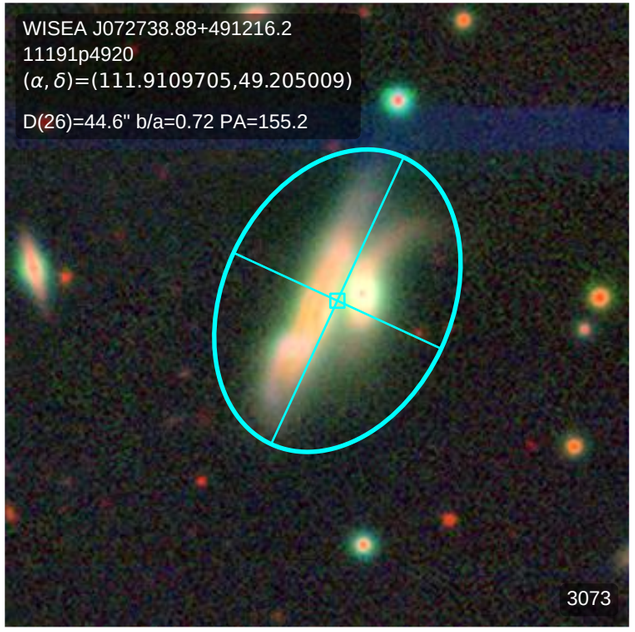

WISEA J185735.04+455403.9
28439p4590
(α, δ)=(284.3959560,45.901094)
D(26)=44.5" b/a=0.35 PA=79.4
3061

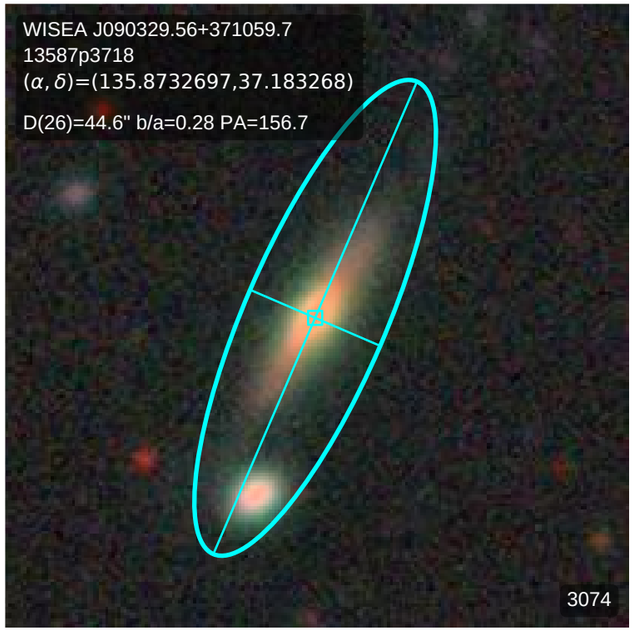

WISEA J072908.54+704034.9
11228p7067
(α, δ)=(112.2863697,70.676657)
D(26)=44.5" b/a=0.52 PA=99.5
3062

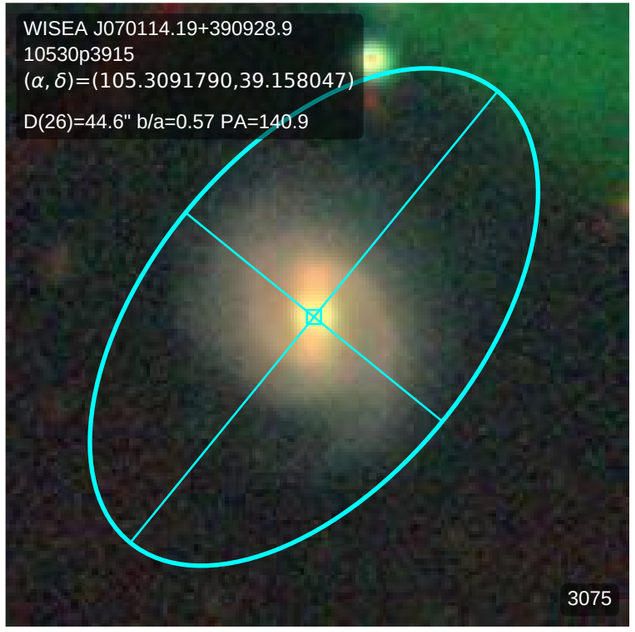

SDSS J153102.62+504358.2
23276p5073
(α, δ)=(232.7609837,50.732880)
D(26)=44.5" b/a=0.73 PA=177.7
3063

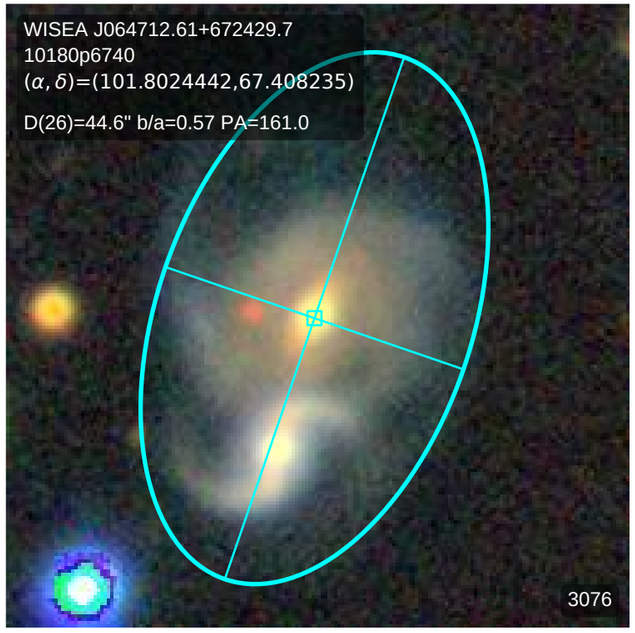

2MASS J17314929+6038427
26295p6064
(α, δ)=(262.9555294,60.645221)
D(26)=44.5" b/a=0.33 PA=27.1
3064

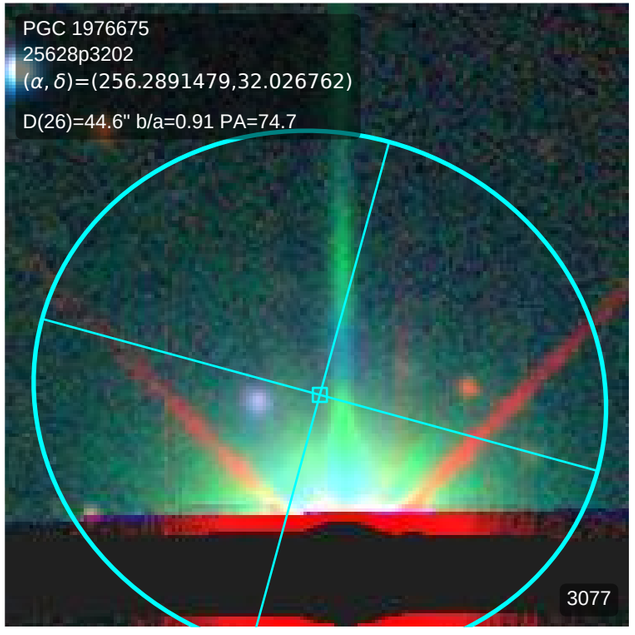

WISEA J095326.82+330225.2
14836p3304
(α, δ)=(148.3617614,33.040405)
D(26)=44.5" b/a=0.61 PA=52.8
3065
WISEA J182225.39+511810.4
27560p5130
(α, δ)=(275.6058153,51.302856)
D(26)=44.5" b/a=0.45 PA=17.5
3066
2MASX J12512902+4144296
19287p4174
(α, δ)=(192.8710393,41.741432)
D(26)=44.5" b/a=0.51 PA=7.9
3067
2MASX J07245518+5540285
11122p5567
(α, δ)=(111.2295740,55.674566)
D(26)=44.6" b/a=0.68 PA=103.4
3068
2MASX J08412854+3155026
13036p3191
(α, δ)=(130.3679023,31.919268)
D(26)=44.6" b/a=0.60 PA=122.7
3069
WISEA J090552.50+325357.0
13646p3289
(α, δ)=(136.4685580,32.899337)
D(26)=44.6" b/a=0.25 PA=99.5
3070
WISEA J085827.93+540627.8
13461p5410
(α, δ)=(134.6162379,54.107735)
D(26)=44.6" b/a=0.65 PA=157.1
3071
WISEA J153804.10+322404.0
23451p3240
(α, δ)=(234.5170662,32.400928)
D(26)=44.6" b/a=0.62 PA=9.4
3072

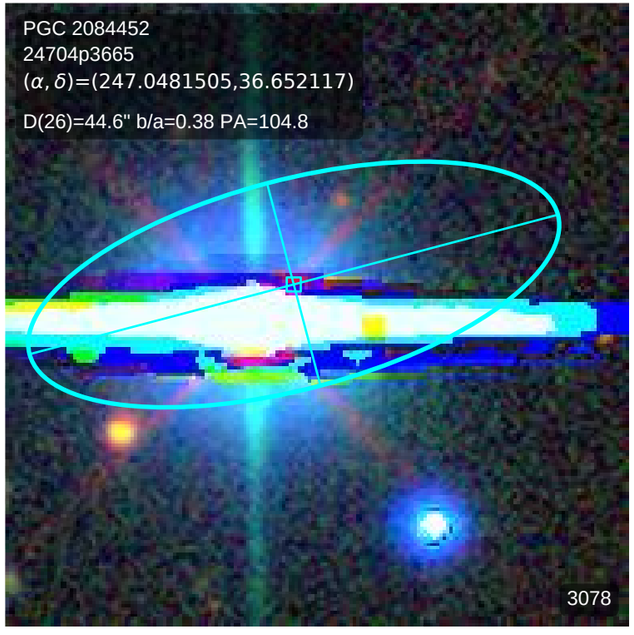

WISEA J072738.88+491216.2
11191p4920
(α, δ)=(111.9109705,49.205009)
D(26)=44.6" b/a=0.72 PA=155.2
3073

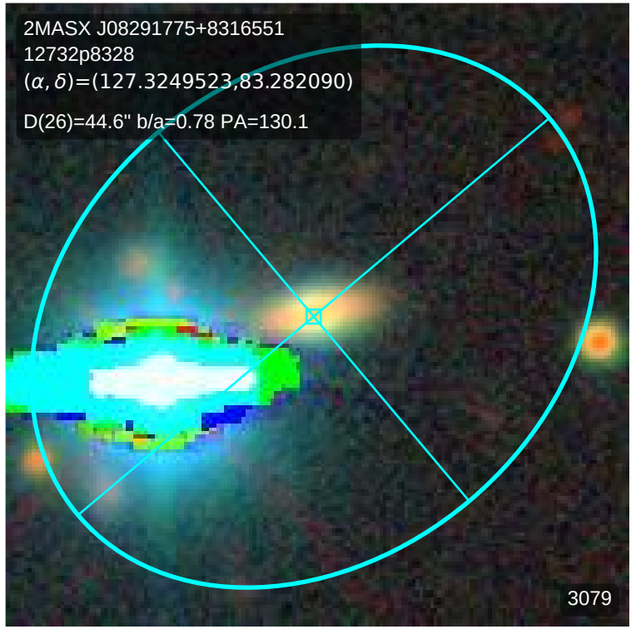

WISEA J090329.56+371059.7
13587p3718
(α, δ)=(135.8732697,37.183268)
D(26)=44.6" b/a=0.28 PA=156.7
3074

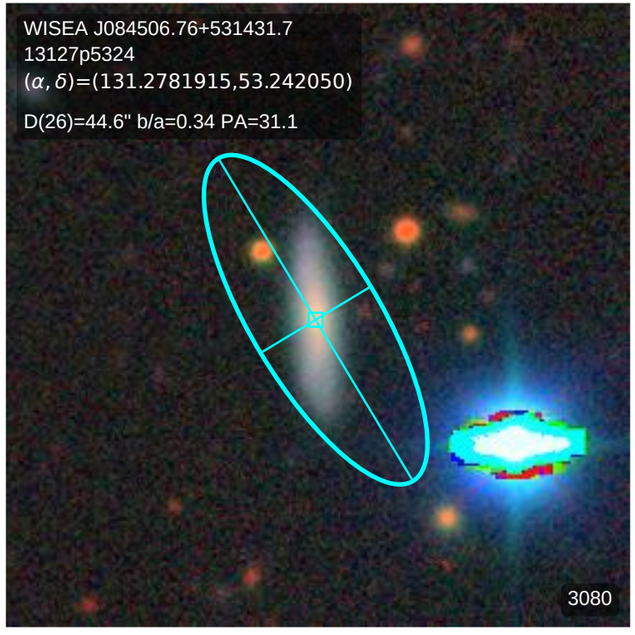

WISEA J070114.19+390928.9
10530p3915
(α, δ)=(105.3091790,39.158047)
D(26)=44.6" b/a=0.57 PA=140.9
3075

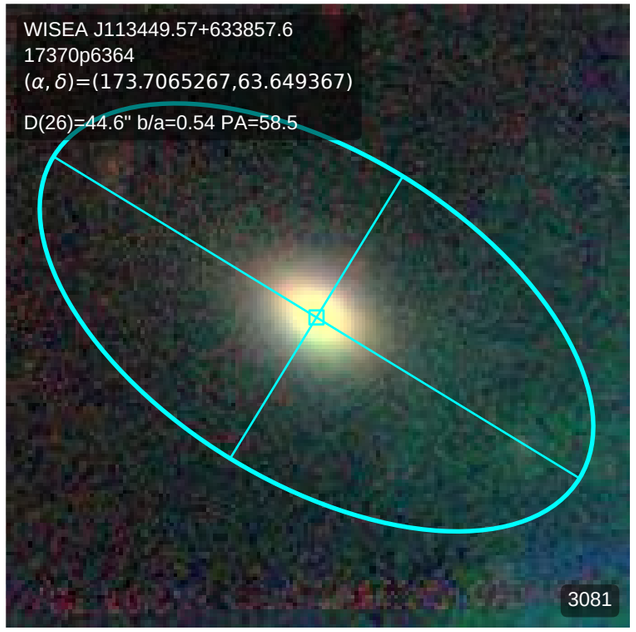

WISEA J064712.61+672429.7
10180p6740
(α, δ)=(101.8024442,67.408235)
D(26)=44.6" b/a=0.57 PA=161.0
3076

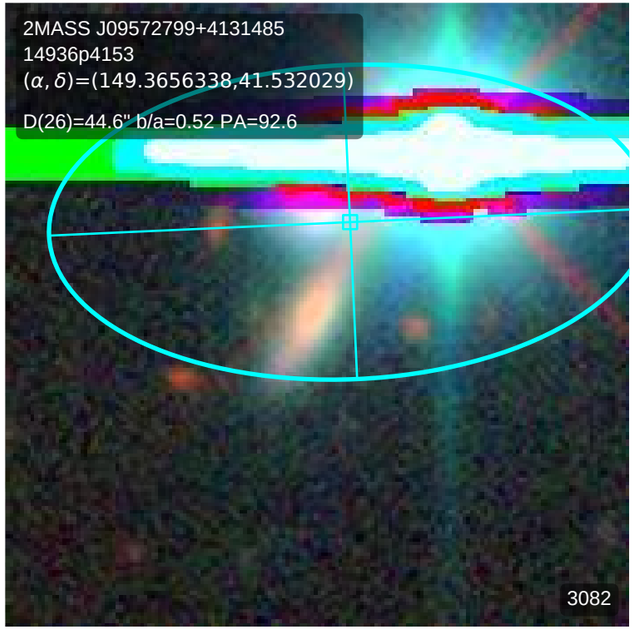

PGC 1976675
25628p3202
(α, δ)=(256.2891479,32.026762)
D(26)=44.6" b/a=0.91 PA=74.7
3077

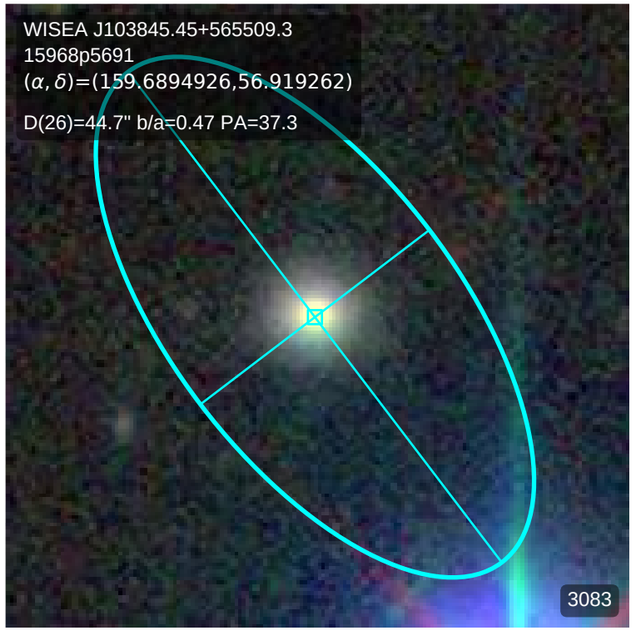

PGC 2084452
24704p3665
(α, δ)=(247.0481505,36.652117)
D(26)=44.6" b/a=0.38 PA=104.8
3078

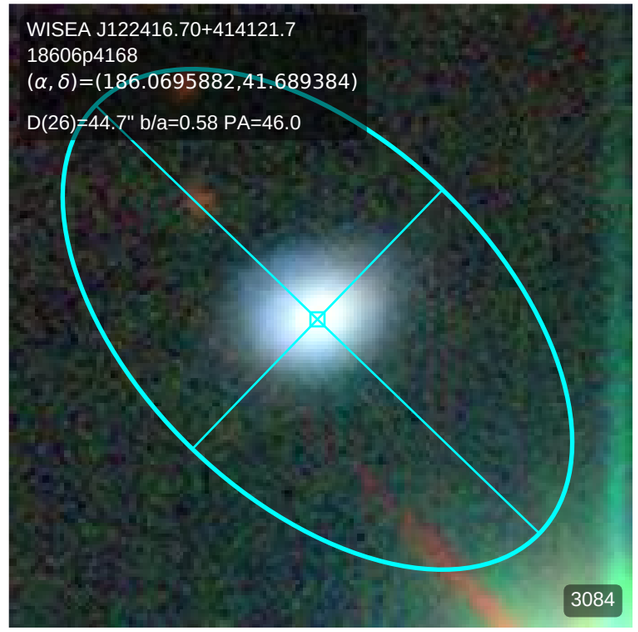

2MASX J08291775+8316551
12732p8328
(α, δ)=(127.3249523,83.282090)
D(26)=44.6" b/a=0.78 PA=130.1
3079

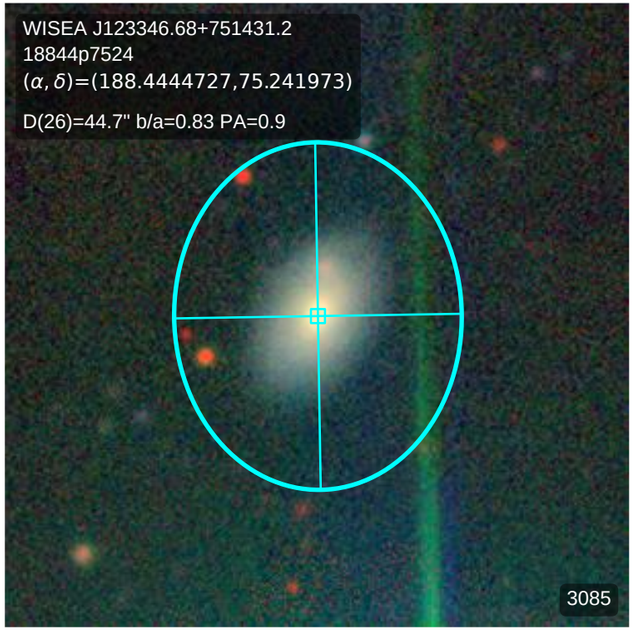

WISEA J084506.76+531431.7
13127p5324
(α, δ)=(131.2781915,53.242050)
D(26)=44.6" b/a=0.34 PA=31.1
3080

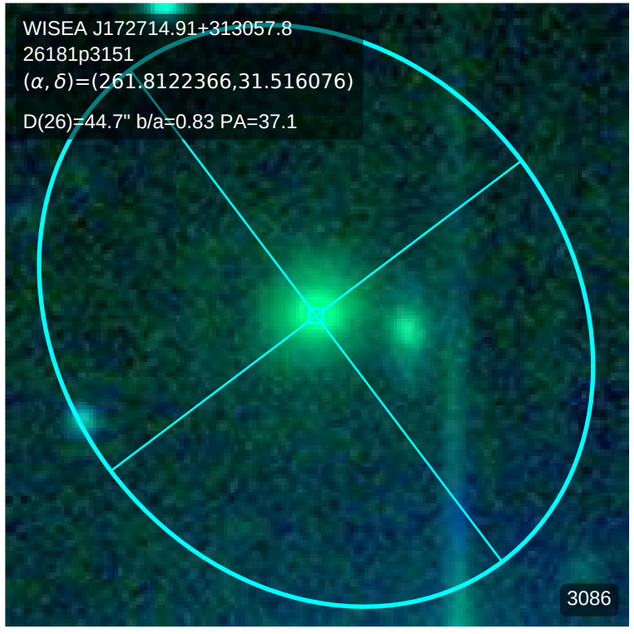

WISEA J113449.57+633857.6
17370p6364
(α, δ)=(173.7065267,63.649367)
D(26)=44.6" b/a=0.54 PA=58.5
3081

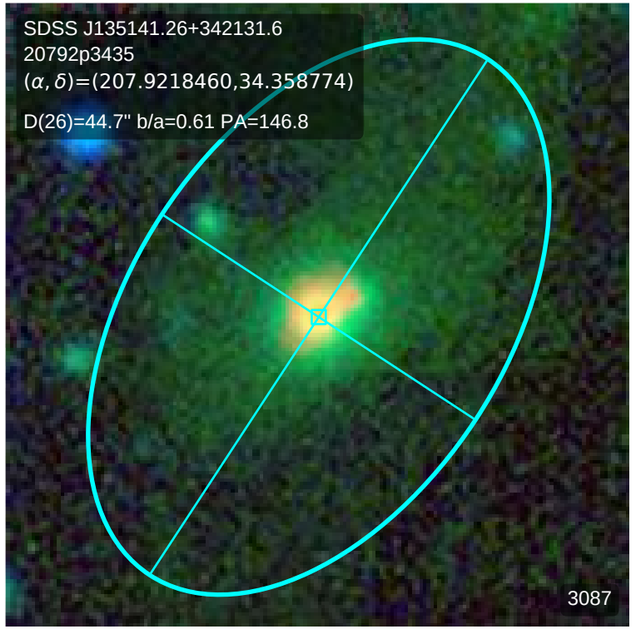

2MASS J09572799+4131485
14936p4153
(α, δ)=(149.3656338,41.532029)
D(26)=44.6" b/a=0.52 PA=92.6
3082

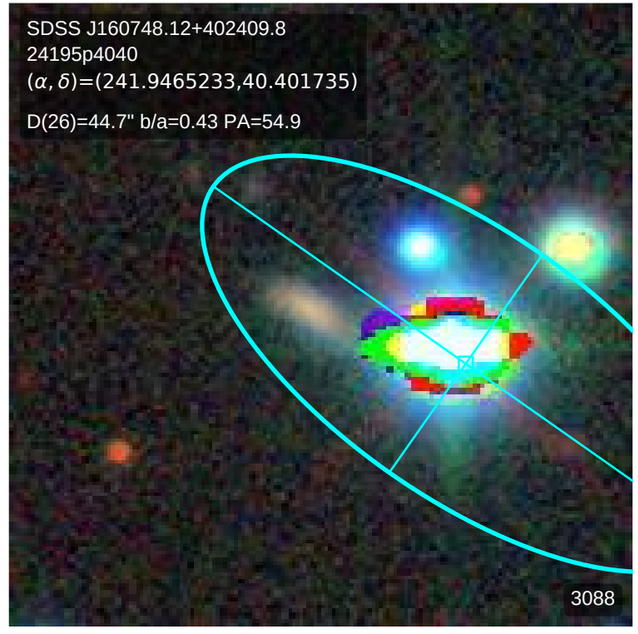

WISEA J103845.45+565509.3
15968p5691
(α, δ)=(159.6894926,56.919262)
D(26)=44.7" b/a=0.47 PA=37.3
3083

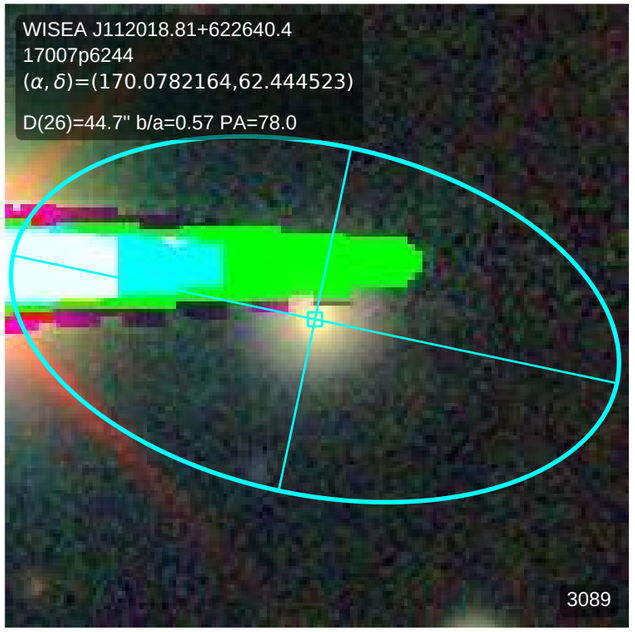

WISEA J122416.70+414121.7
18606p4168
(α, δ)=(186.0695882,41.689384)
D(26)=44.7" b/a=0.58 PA=46.0
3084

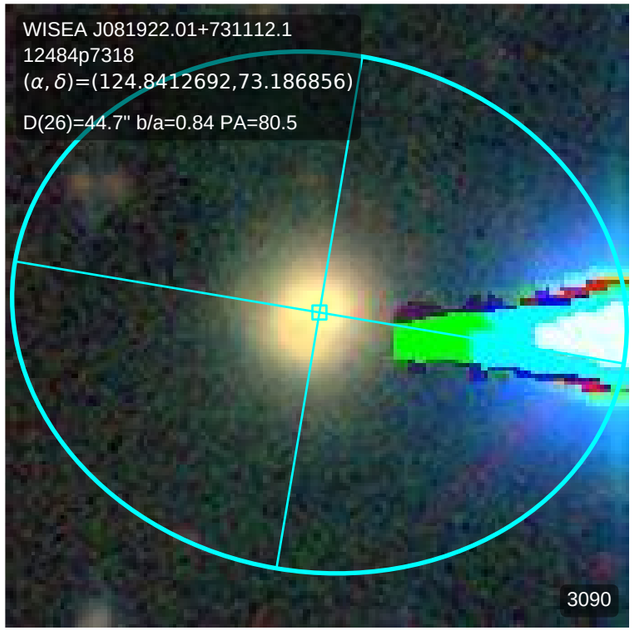

WISEA J123346.68+751431.2
18844p7524
(α, δ)=(188.4444727,75.241973)
D(26)=44.7" b/a=0.83 PA=0.9
3085

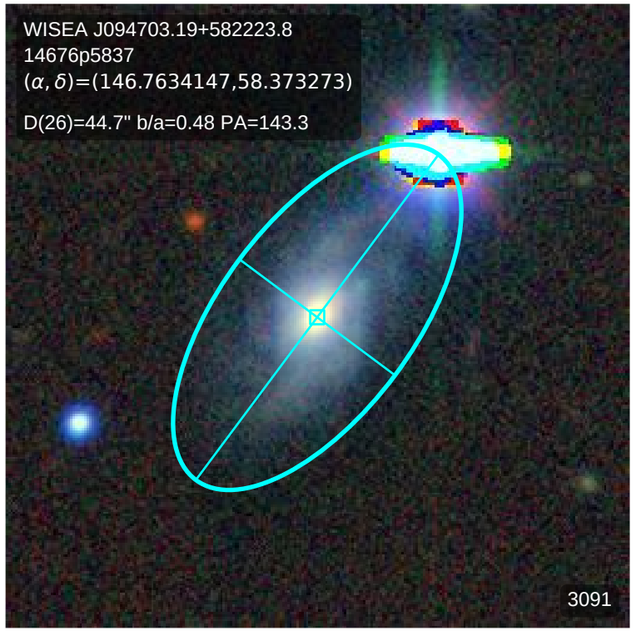

WISEA J172714.91+313057.8
26181p3151
(α, δ)=(261.8122366,31.516076)
D(26)=44.7" b/a=0.83 PA=37.1
3086

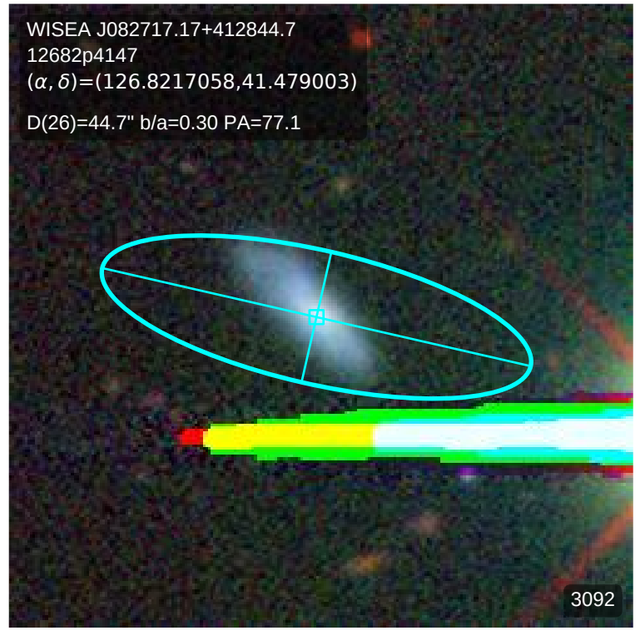

SDSS J135141.26+342131.6
20792p3435
(α, δ)=(207.9218460,34.358774)
D(26)=44.7" b/a=0.61 PA=146.8
3087

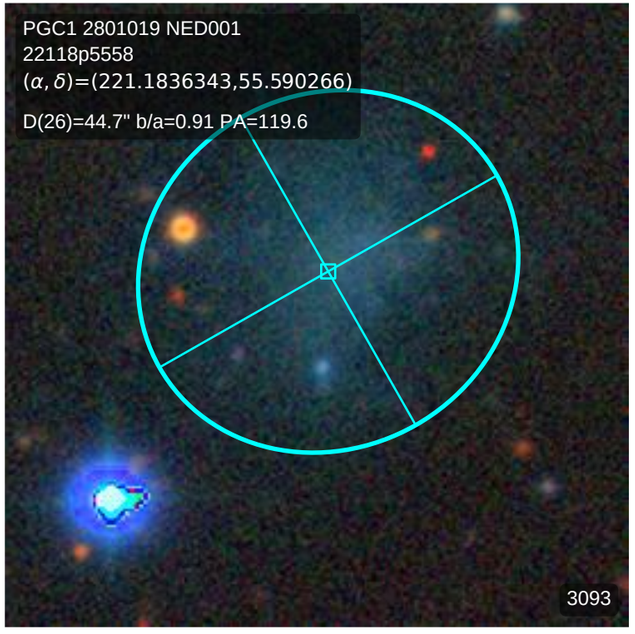

SDSS J160748.12+402409.8
24195p4040
(α, δ)=(241.9465233,40.401735)
D(26)=44.7" b/a=0.43 PA=54.9
3088

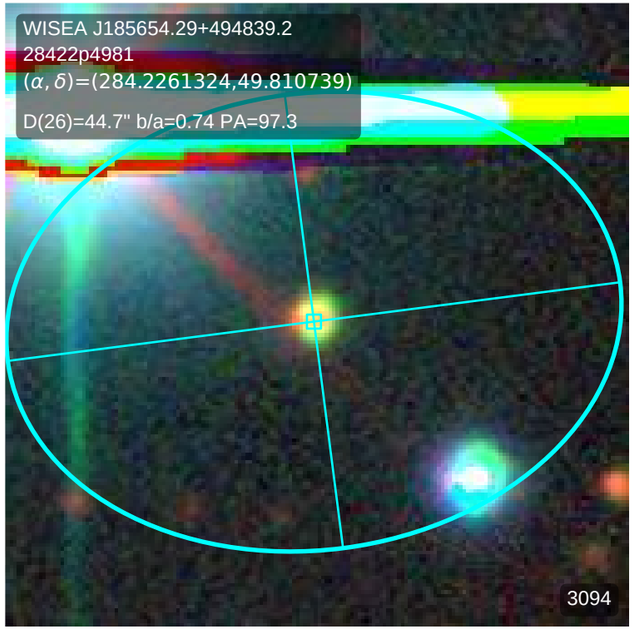

WISEA J112018.81+622640.4
17007p6244
(α, δ)=(170.0782164,62.444523)
D(26)=44.7" b/a=0.57 PA=78.0
3089

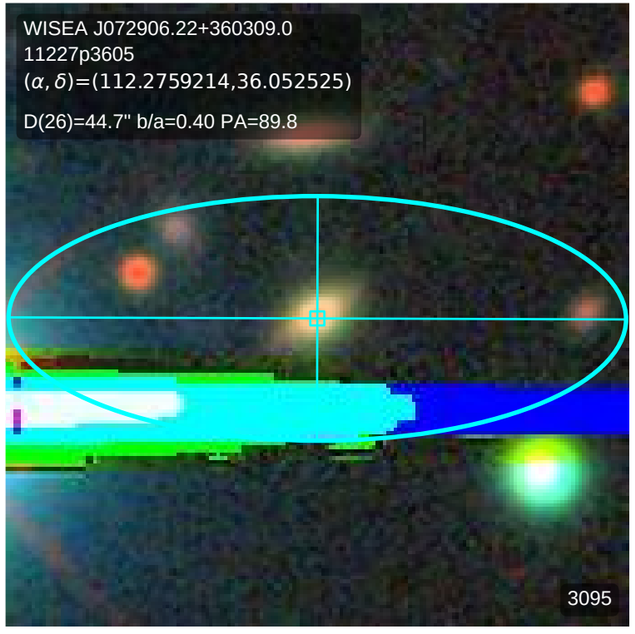

WISEA J081922.01+731112.1
12484p7318
(α, δ)=(124.8412692,73.186856)
D(26)=44.7" b/a=0.84 PA=80.5
3090

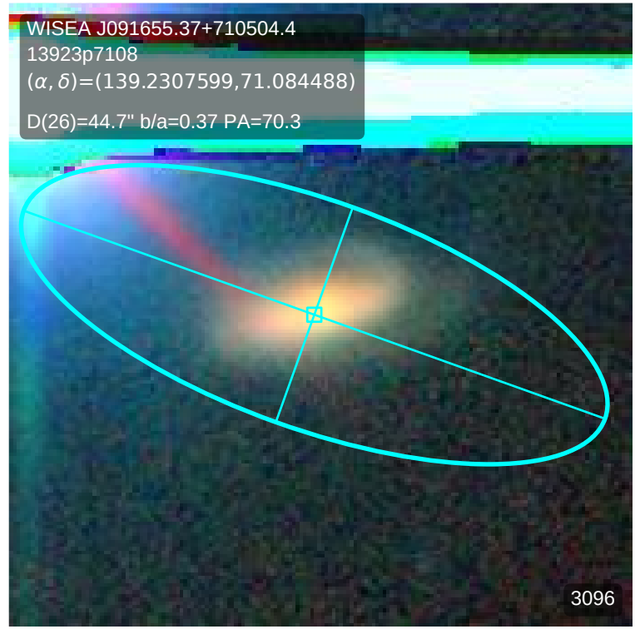

WISEA J094703.19+582223.8
14676p5837
(α, δ)=(146.7634147,58.373273)
D(26)=44.7" b/a=0.48 PA=143.3
3091

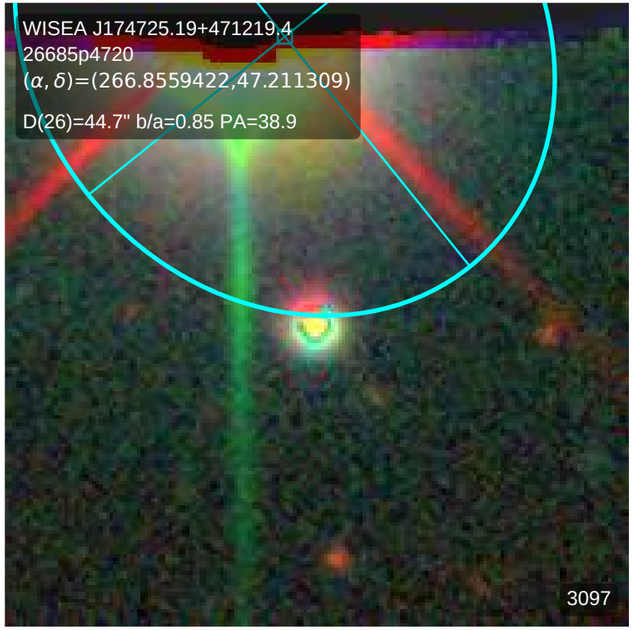

WISEA J082717.17+412844.7
12682p4147
(α, δ)=(126.8217058,41.479003)
D(26)=44.7" b/a=0.30 PA=77.1
3092

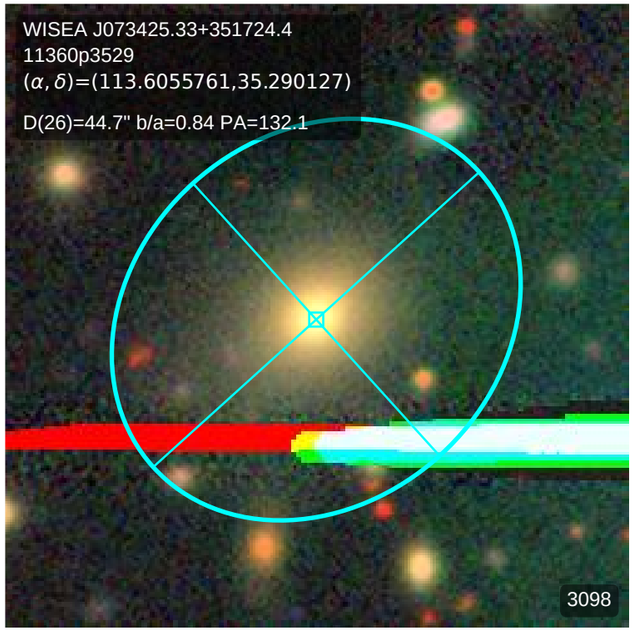

PGC1 2801019 NED001
22118p5558
(α, δ)=(221.1836343,55.590266)
D(26)=44.7" b/a=0.91 PA=119.6
3093

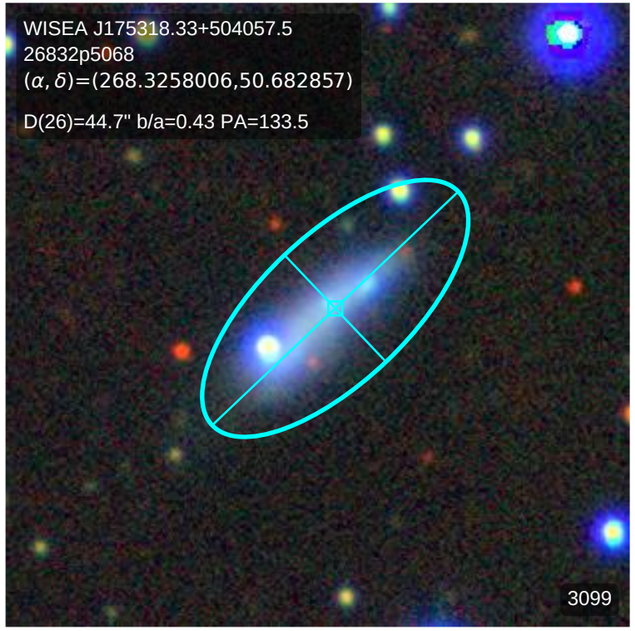

WISEA J185654.29+494839.2
28422p4981
(α, δ)=(284.2261324,49.810739)
D(26)=44.7" b/a=0.74 PA=97.3
3094

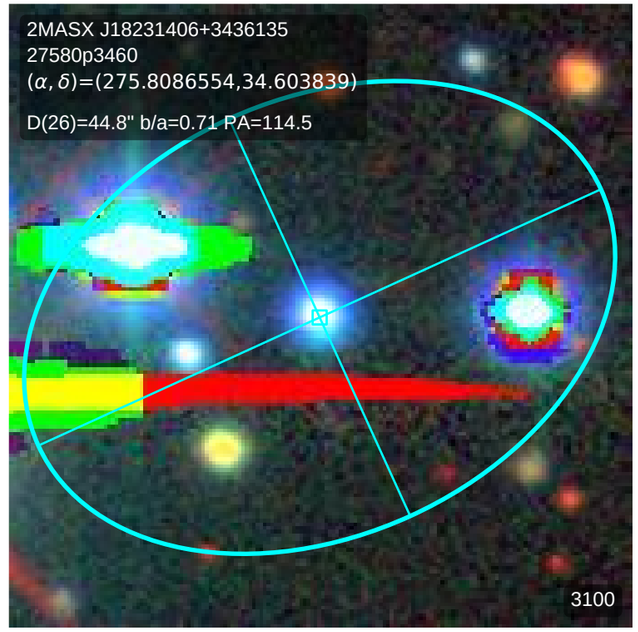

WISEA J072906.22+360309.0
11227p3605
(α, δ)=(112.2759214,36.052525)
D(26)=44.7" b/a=0.40 PA=89.8
3095

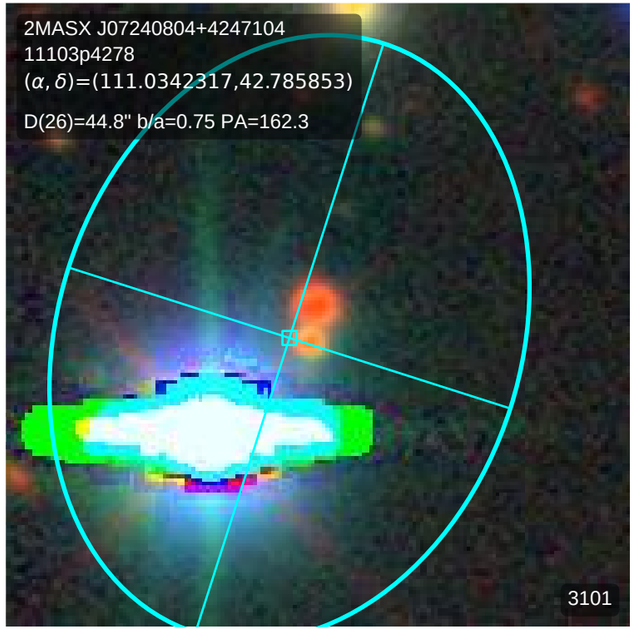

WISEA J091655.37+710504.4
13923p7108
(α, δ)=(139.2307599,71.084488)
D(26)=44.7" b/a=0.37 PA=70.3
3096

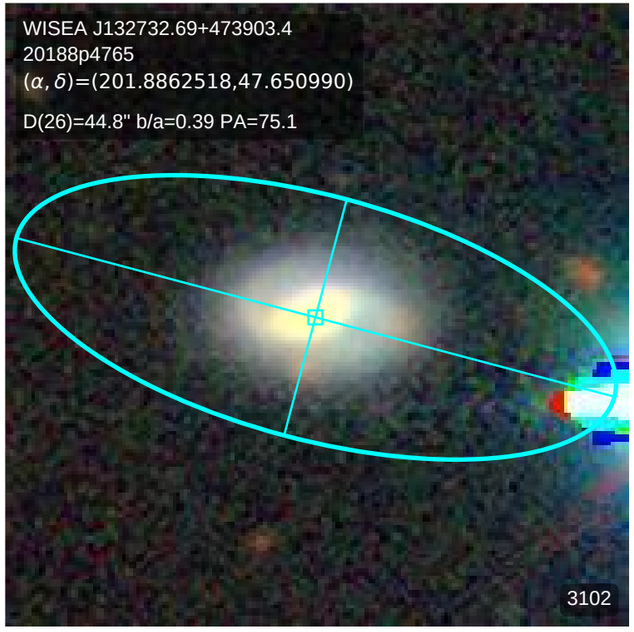

WISEA J174725.19+471219.4
26685p4720
(α, δ)=(266.8559422,47.211309)
D(26)=44.7" b/a=0.85 PA=38.9
3097

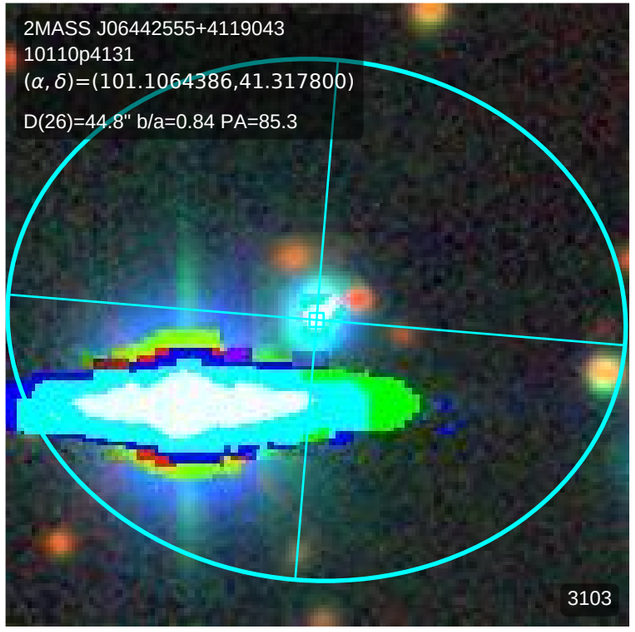

WISEA J073425.33+351724.4
11360p3529
(α, δ)=(113.6055761,35.290127)
D(26)=44.7" b/a=0.84 PA=132.1
3098

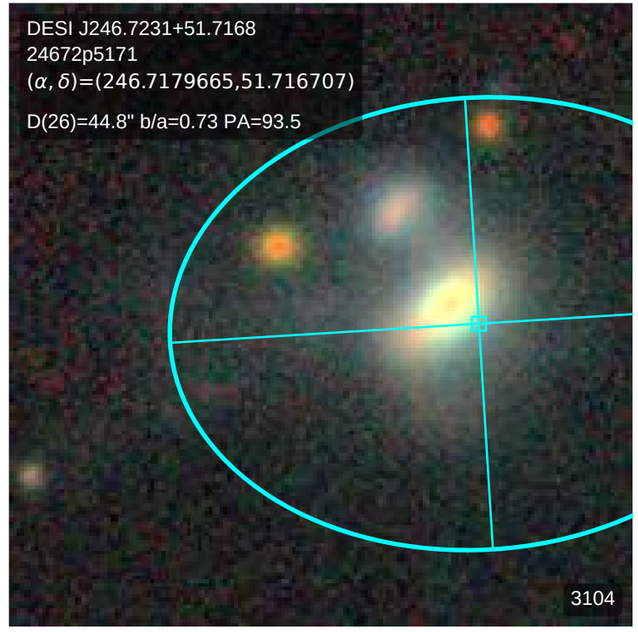

WISEA J175318.33+504057.5
26832p5068
(α, δ)=(268.3258006,50.682857)
D(26)=44.7" b/a=0.43 PA=133.5
3099

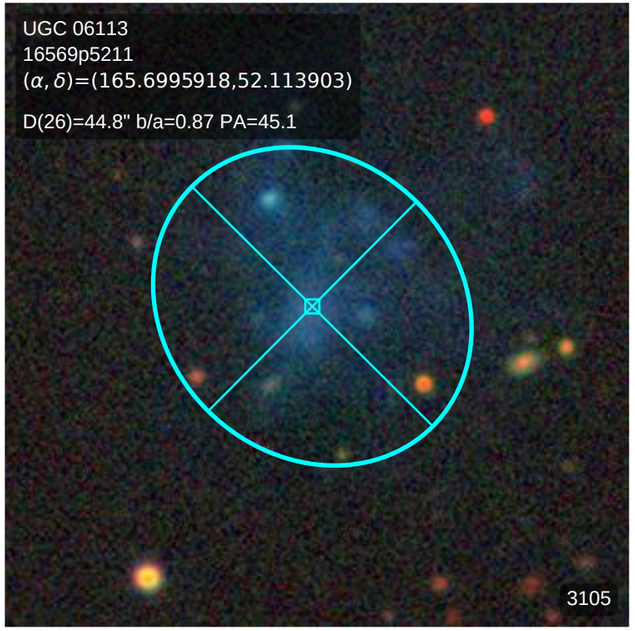

2MASX J18231406+3436135
27580p3460
(α, δ)=(275.8086554,34.603839)
D(26)=44.8" b/a=0.71 PA=114.5
3100

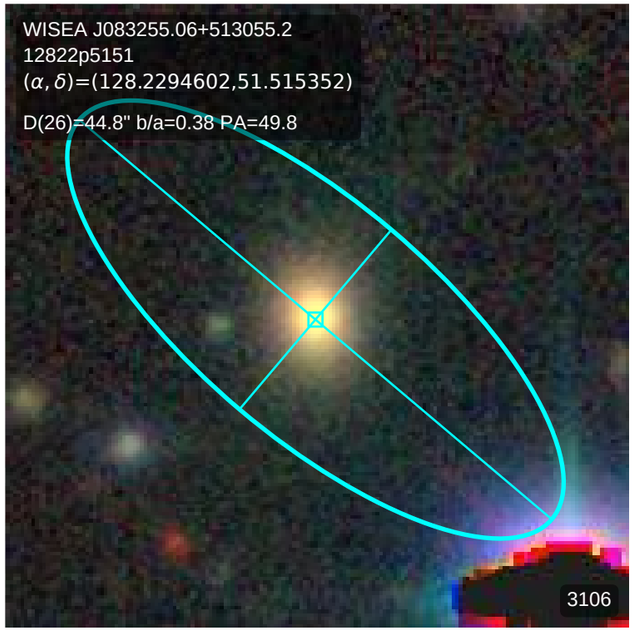

2MASX J07240804+4247104
11103p4278
(α, δ)=(111.0342317,42.785853)
D(26)=44.8" b/a=0.75 PA=162.3
3101

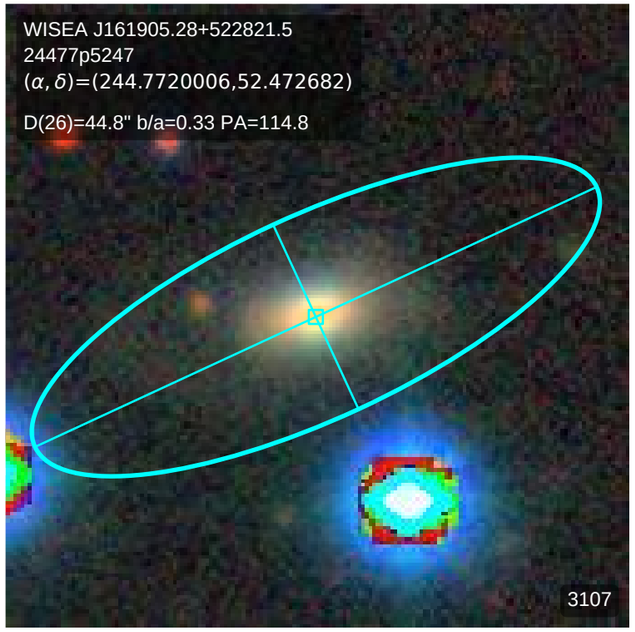

WISEA J132732.69+473903.4
20188p4765
(α, δ)=(201.8862518,47.650990)
D(26)=44.8" b/a=0.39 PA=75.1
3102

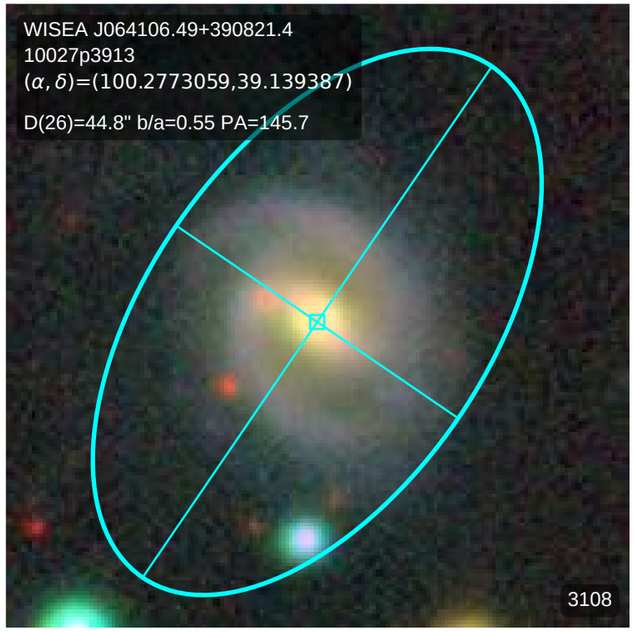

2MASS J06442555+4119043
10110p4131
(α, δ)=(101.1064386,41.317800)
D(26)=44.8" b/a=0.84 PA=85.3
3103

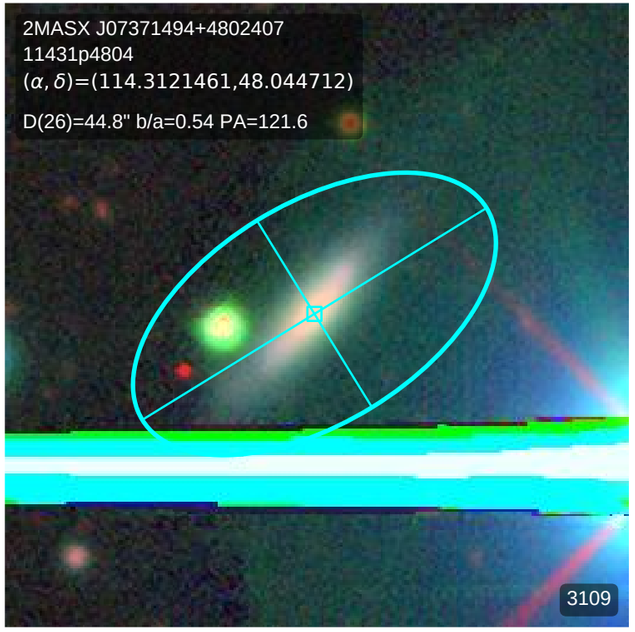

DESI J246.7231+51.7168
24672p5171
(α, δ)=(246.7179665,51.716707)
D(26)=44.8" b/a=0.73 PA=93.5
3104

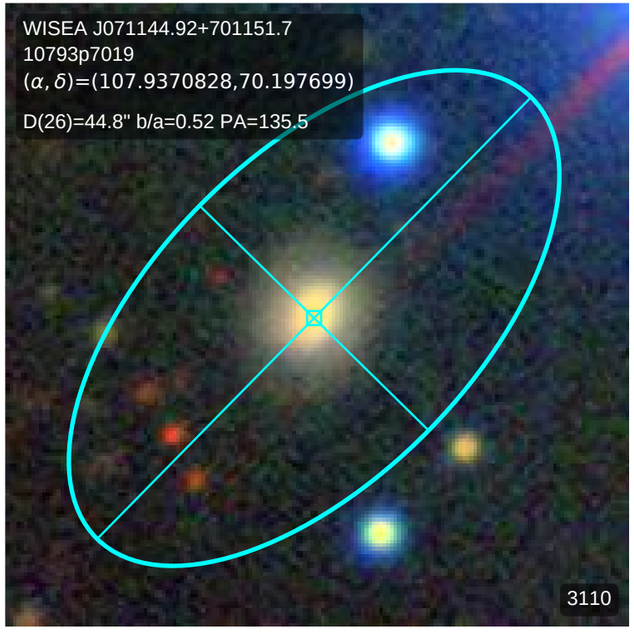

UGC 06113
16569p5211
(α, δ)=(165.6995918,52.113903)
D(26)=44.8" b/a=0.87 PA=45.1
3105

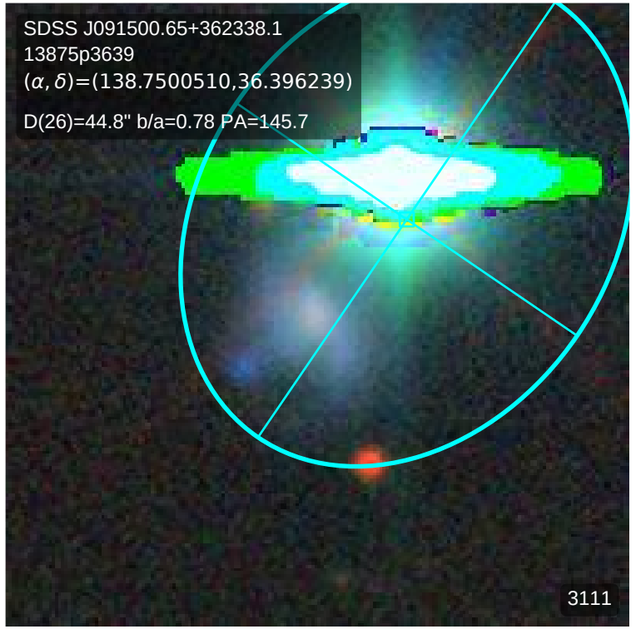

WISEA J083255.06+513055.2
12822p5151
(α, δ)=(128.2294602,51.515352)
D(26)=44.8" b/a=0.38 PA=49.8
3106

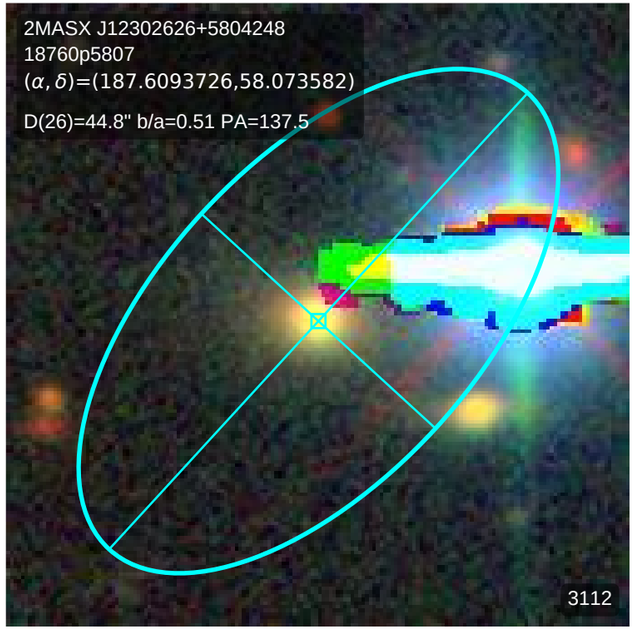

WISEA J161905.28+522821.5
24477p5247
(α, δ)=(244.7720006,52.472682)
D(26)=44.8" b/a=0.33 PA=114.8
3107

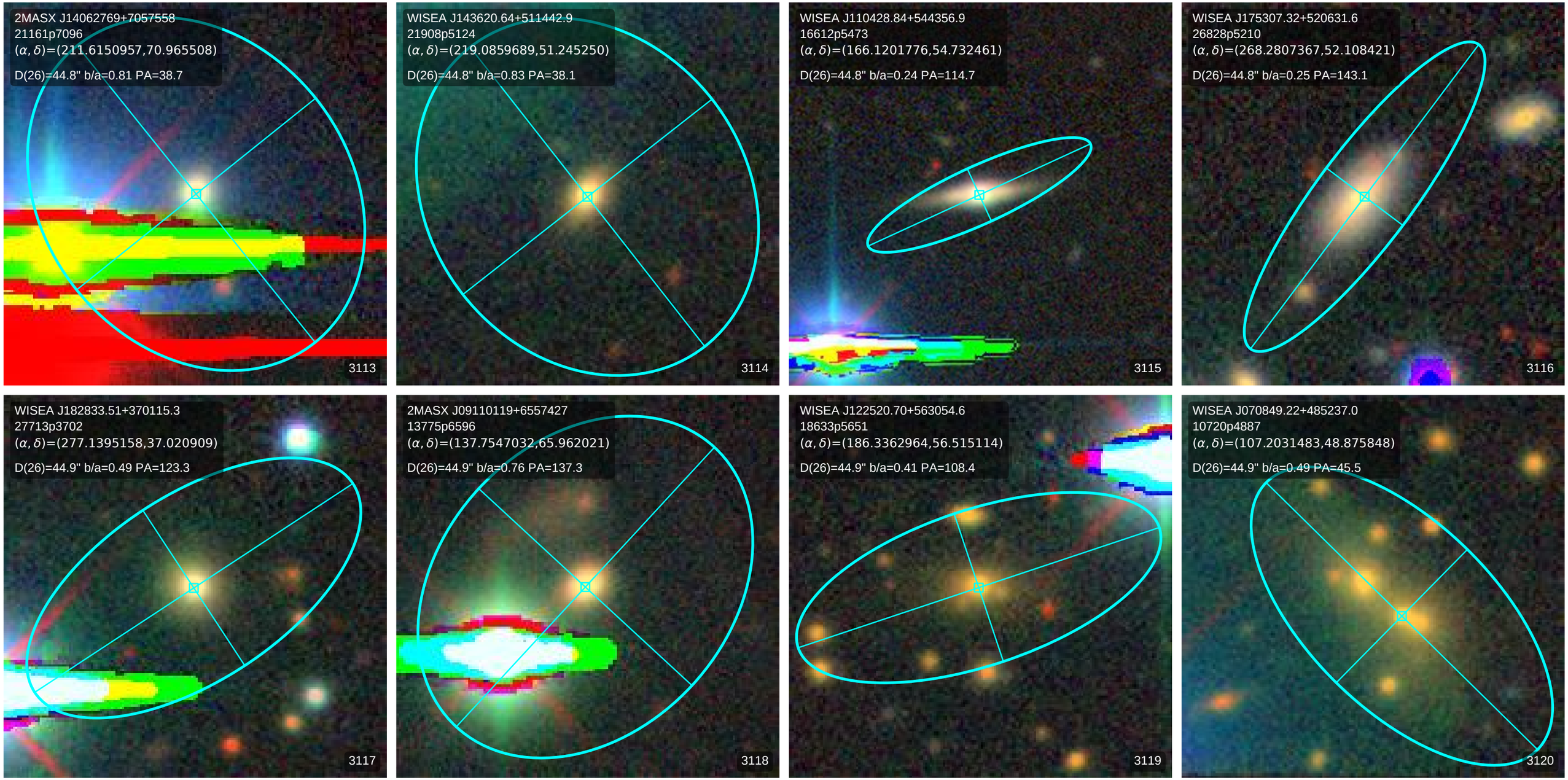

WISEA J064106.49+390821.4
10027p3913
(α, δ)=(100.2773059,39.139387)
D(26)=44.8" b/a=0.55 PA=145.7
3108

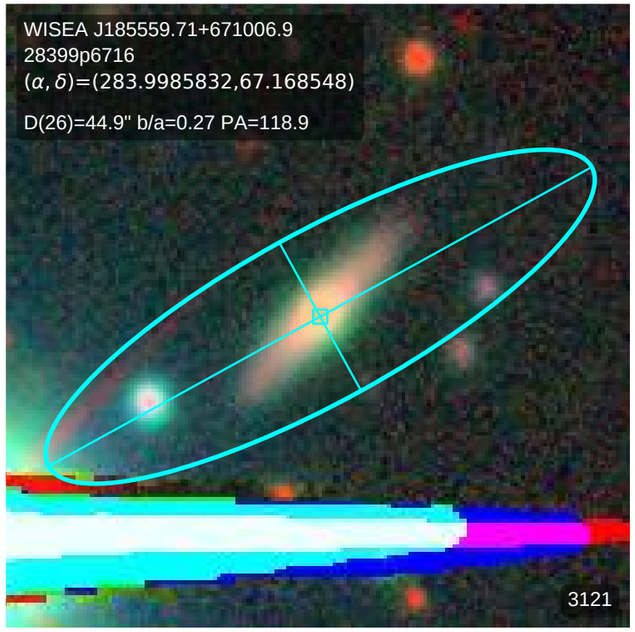

2MASX J07371494+4802407
11431p4804
(α, δ)=(114.3121461,48.044712)
D(26)=44.8" b/a=0.54 PA=121.6
3109

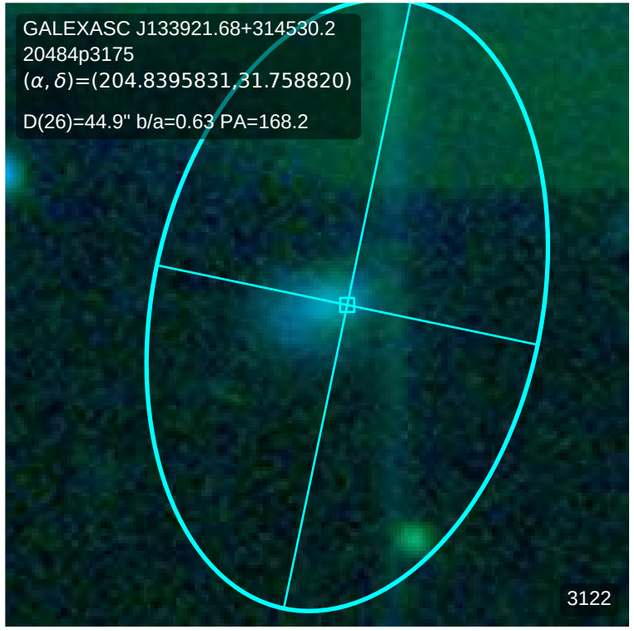

WISEA J071144.92+701151.7
10793p7019
(α, δ)=(107.9370828,70.197699)
D(26)=44.8" b/a=0.52 PA=135.5
3110

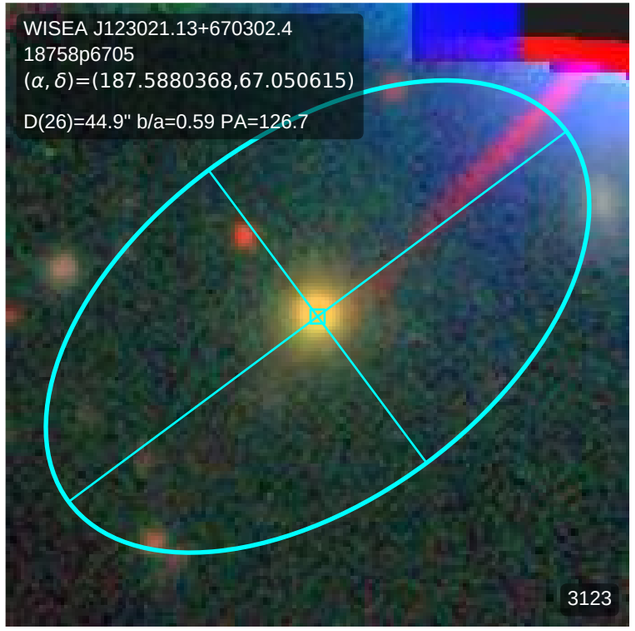

SDSS J091500.65+362338.1
13875p3639
(α, δ)=(138.7500510,36.396239)
D(26)=44.8" b/a=0.78 PA=145.7
3111

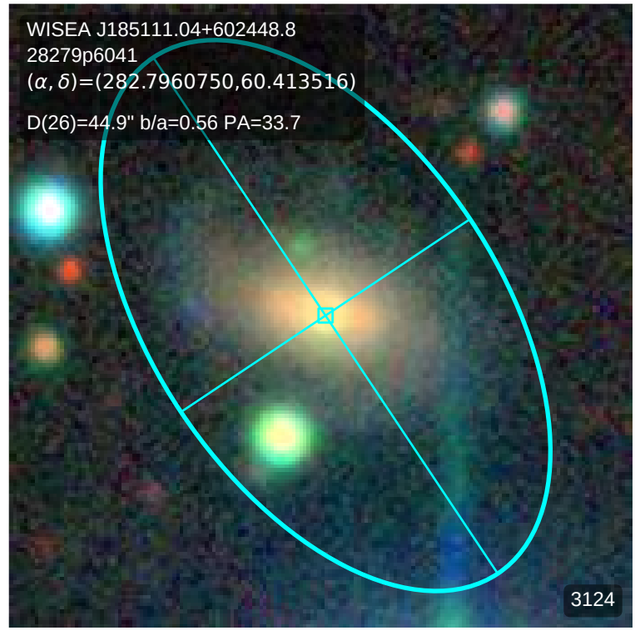

2MASX J12302626+5804248
18760p5807
(α, δ)=(187.6093726,58.073582)
D(26)=44.8" b/a=0.51 PA=137.5
3112

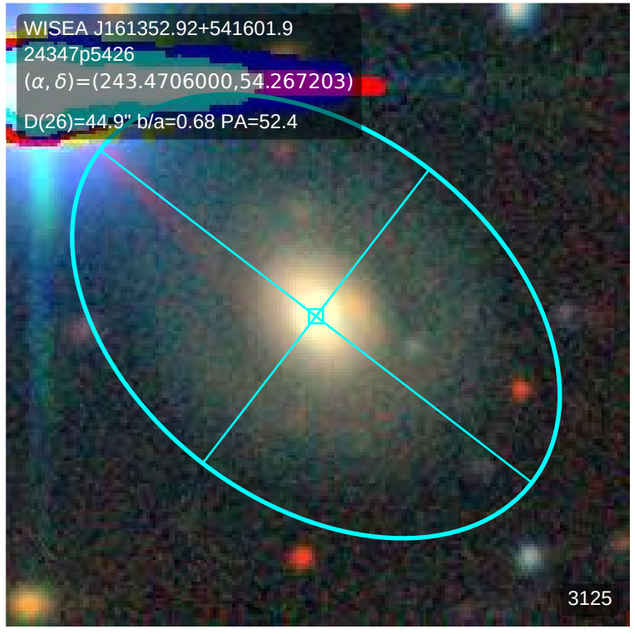

2MASX J14062769+7057558
21161p7096
(α, δ)=(211.6150957,70.965508)
D(26)=44.8" b/a=0.81 PA=38.7
3113
WISEA J143620.64+511442.9
21908p5124
(α, δ)=(219.0859689,51.245250)
D(26)=44.8" b/a=0.83 PA=38.1
3114
WISEA J110428.84+544356.9
16612p5473
(α, δ)=(166.1201776,54.732461)
D(26)=44.8" b/a=0.24 PA=114.7
3115
WISEA J175307.32+520631.6
26828p5210
(α, δ)=(268.2807367,52.108421)
D(26)=44.8" b/a=0.25 PA=143.1
3116
WISEA J182833.51+370115.3
27713p3702
(α, δ)=(277.1395158,37.020909)
D(26)=44.9" b/a=0.49 PA=123.3
3117
2MASX J09110119+6557427
13775p6596
(α, δ)=(137.7547032,65.962021)
D(26)=44.9" b/a=0.76 PA=137.3
3118
WISEA J122520.70+563054.6
18633p5651
(α, δ)=(186.3362964,56.515114)
D(26)=44.9" b/a=0.41 PA=108.4
3119
WISEA J070849.22+485237.0
10720p4887
(α, δ)=(107.2031483,48.875848)
D(26)=44.9" b/a=0.49 PA=45.5
3120

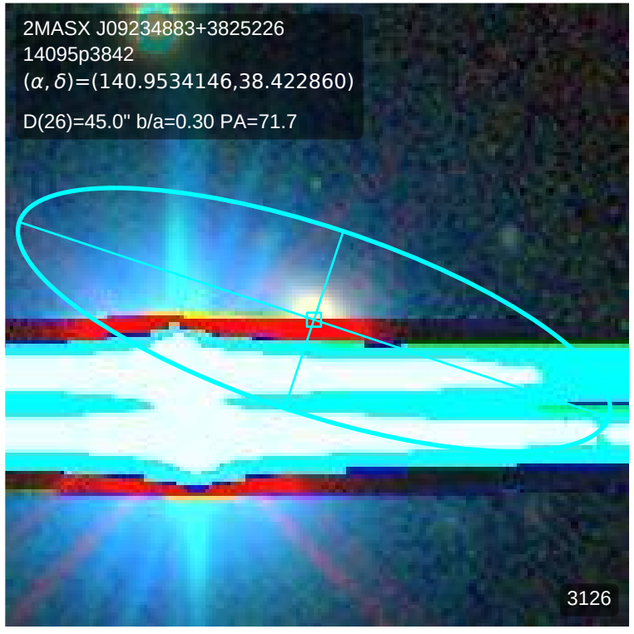

WISEA J185559.71+671006.9
28399p6716
(α, δ)=(283.9985832,67.168548)
D(26)=44.9" b/a=0.27 PA=118.9
3121

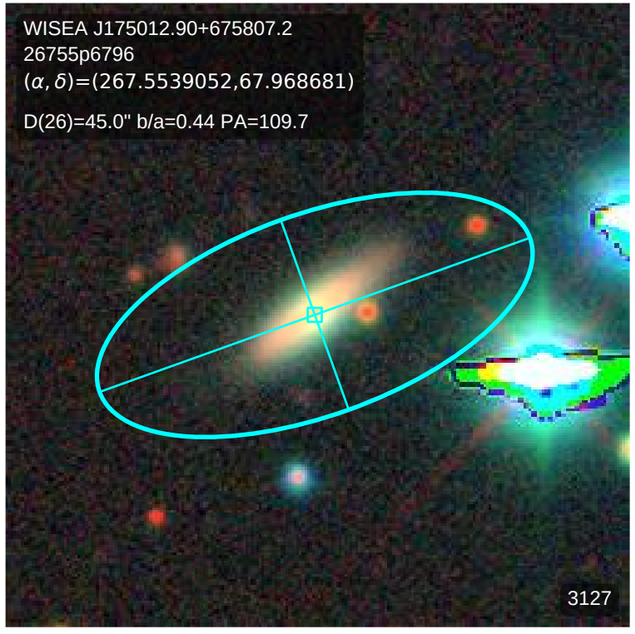

GALEXASC J133921.68+314530.2
20484p3175
(α, δ)=(204.8395831,31.758820)
D(26)=44.9" b/a=0.63 PA=168.2
3122

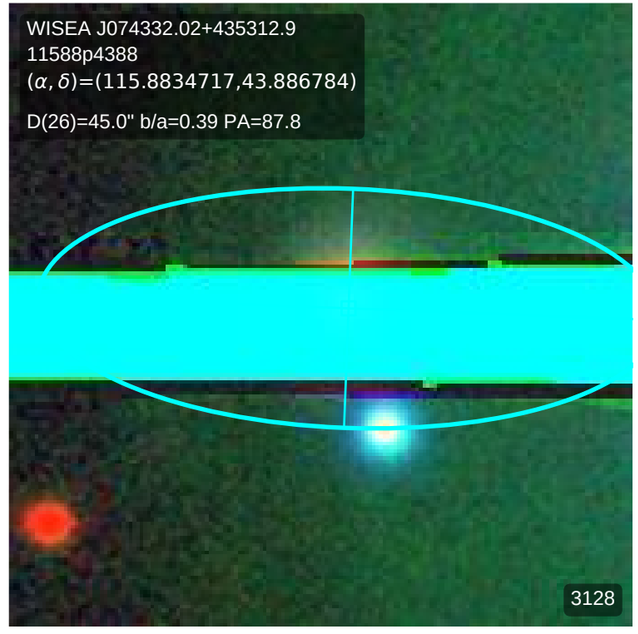

WISEA J123021.13+670302.4
18758p6705
(α, δ)=(187.5880368,67.050615)
D(26)=44.9" b/a=0.59 PA=126.7
3123

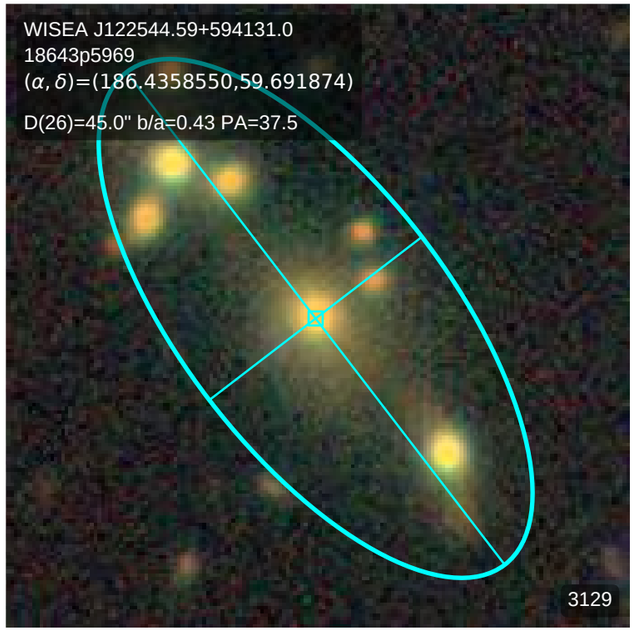

WISEA J185111.04+602448.8
28279p6041
(α, δ)=(282.7960750,60.413516)
D(26)=44.9" b/a=0.56 PA=33.7
3124

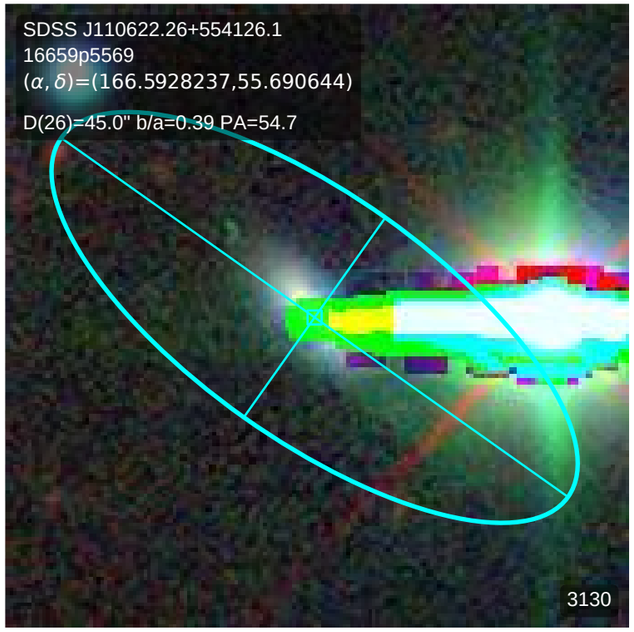

WISEA J161352.92+541601.9
24347p5426
(α, δ)=(243.4706000,54.267203)
D(26)=44.9" b/a=0.68 PA=52.4
3125

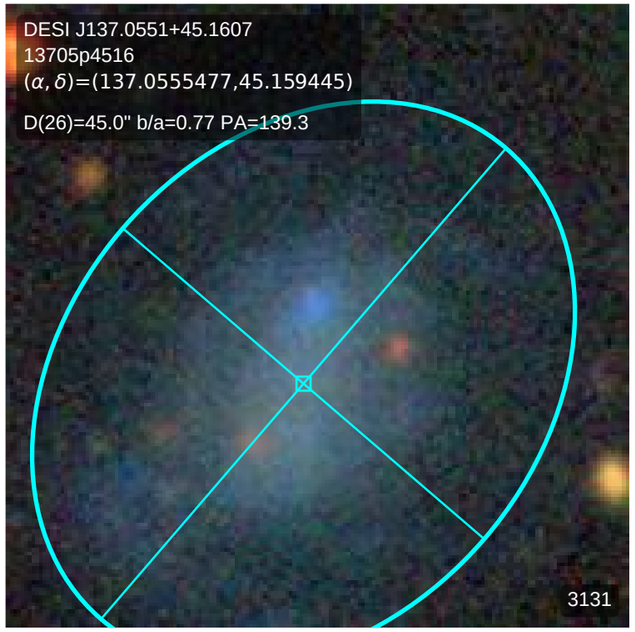

2MASX J09234883+3825226
14095p3842
(α, δ)=(140.9534146,38.422860)
D(26)=45.0" b/a=0.30 PA=71.7
3126

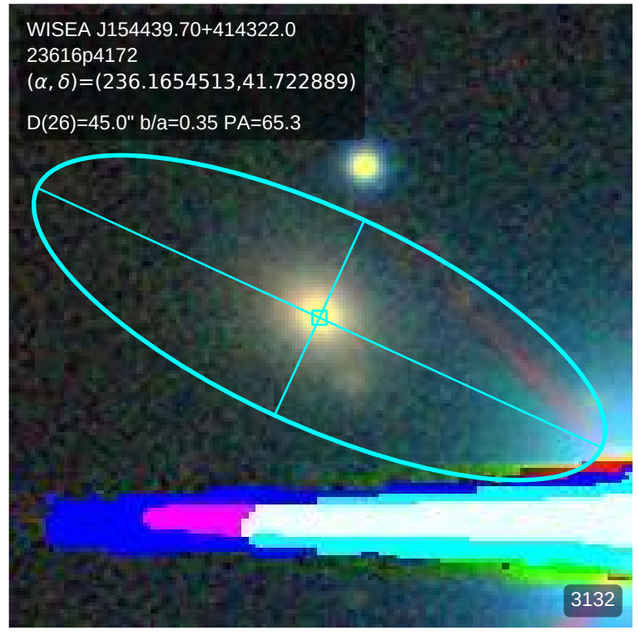

WISEA J175012.90+675807.2
26755p6796
(α, δ)=(267.5539052,67.968681)
D(26)=45.0" b/a=0.44 PA=109.7
3127

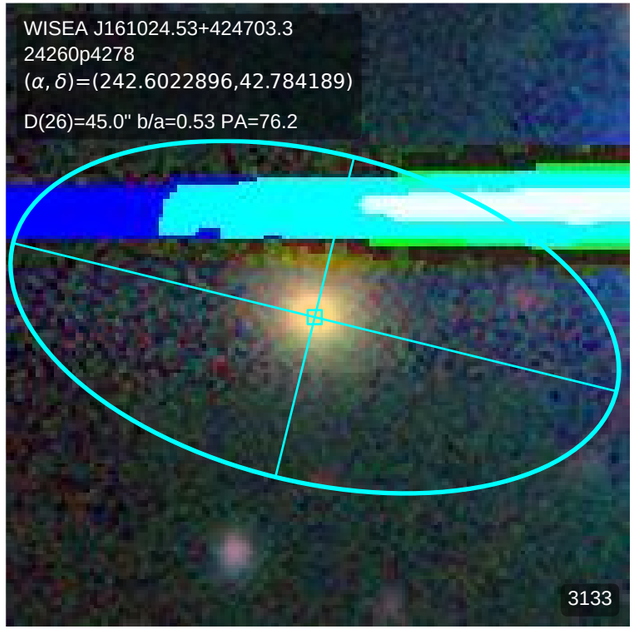

WISEA J074332.02+435312.9
11588p4388
(α, δ)=(115.8834717,43.886784)
D(26)=45.0" b/a=0.39 PA=87.8
3128

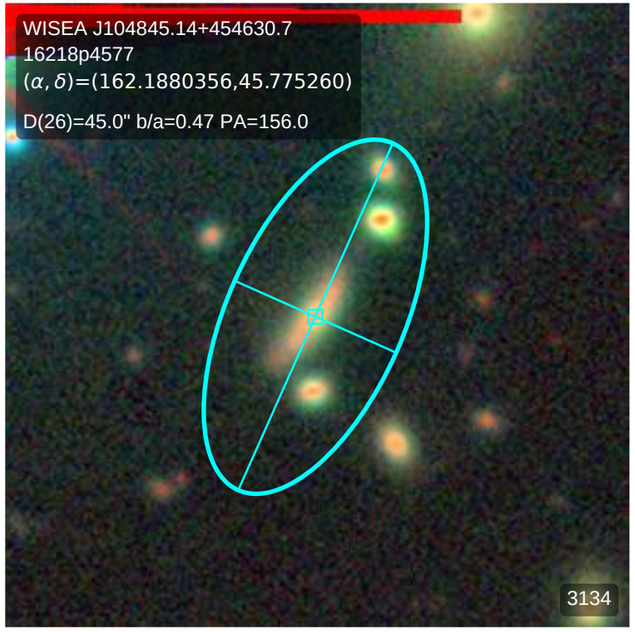

WISEA J122544.59+594131.0
18643p5969
(α, δ)=(186.4358550,59.691874)
D(26)=45.0" b/a=0.43 PA=37.5
3129

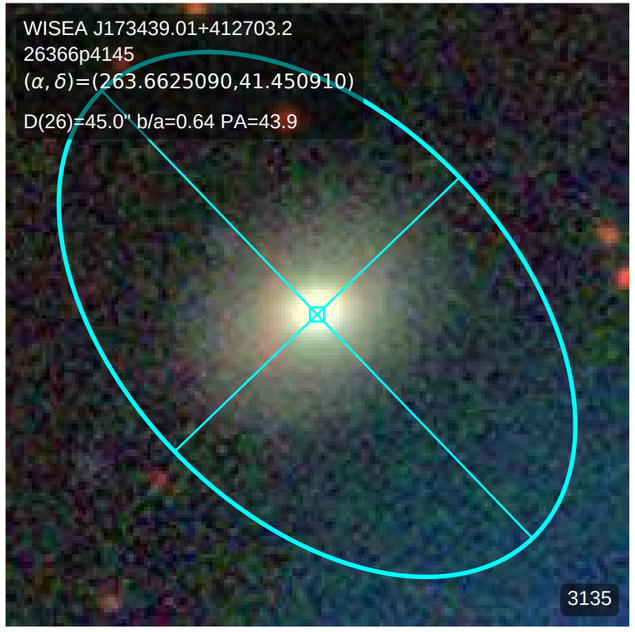

SDSS J110622.26+554126.1
16659p5569
(α, δ)=(166.5928237,55.690644)
D(26)=45.0" b/a=0.39 PA=54.7
3130

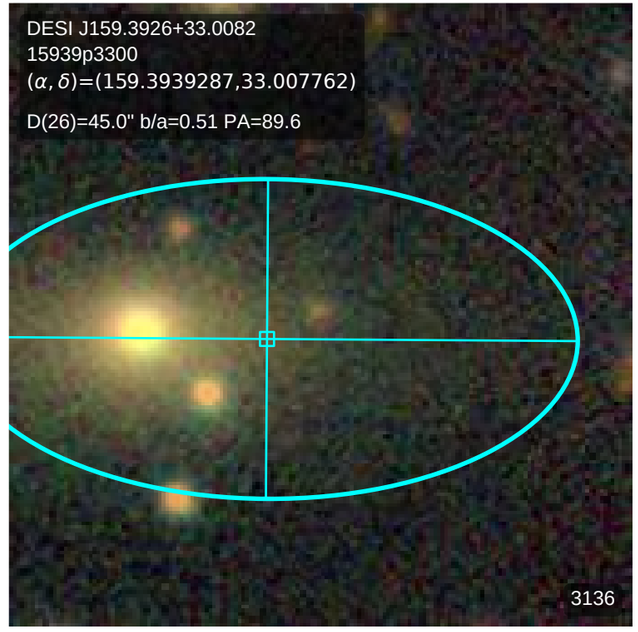

DESI J137.0551+45.1607
13705p4516
(α, δ)=(137.0555477,45.159445)
D(26)=45.0" b/a=0.77 PA=139.3
3131

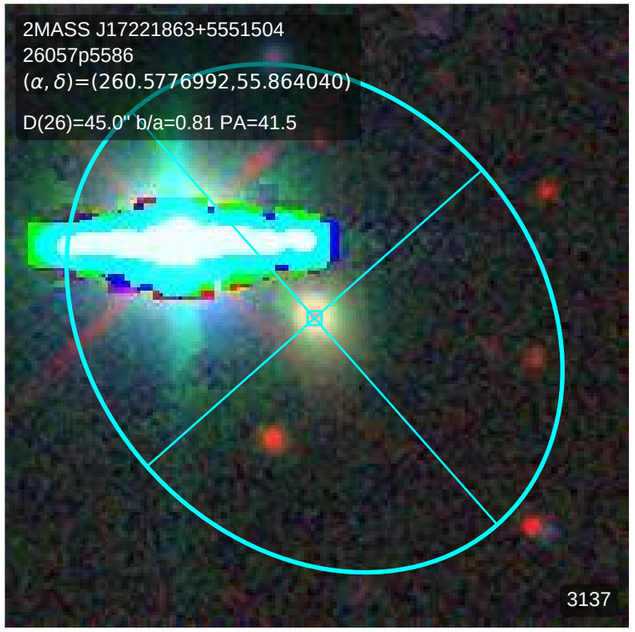

WISEA J154439.70+414322.0
23616p4172
(α, δ)=(236.1654513,41.722889)
D(26)=45.0" b/a=0.35 PA=65.3
3132

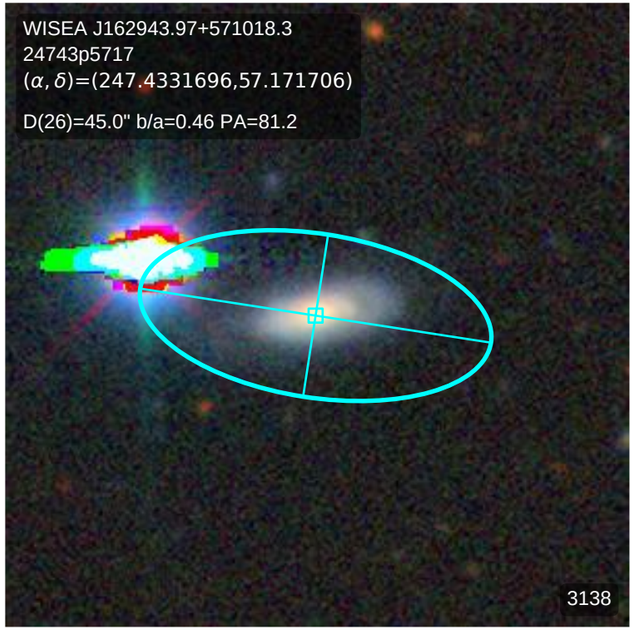

WISEA J161024.53+424703.3
24260p4278
(α, δ)=(242.6022896,42.784189)
D(26)=45.0" b/a=0.53 PA=76.2
3133

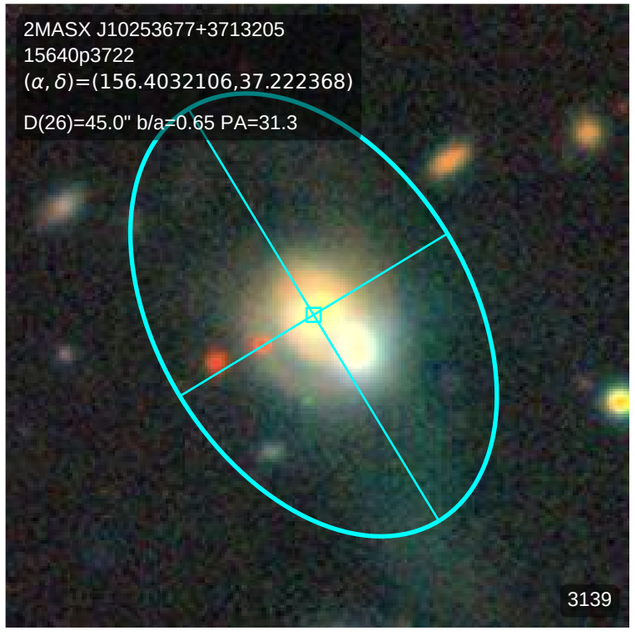

WISEA J104845.14+454630.7
16218p4577
(α, δ)=(162.1880356,45.775260)
D(26)=45.0" b/a=0.47 PA=156.0
3134

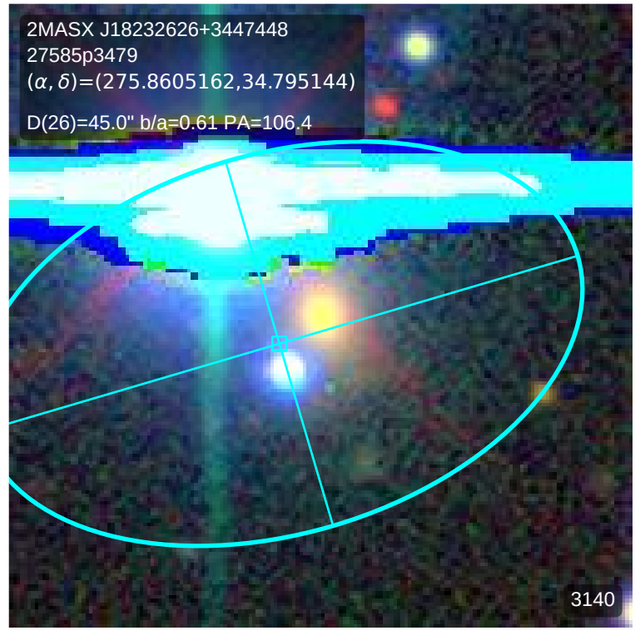

WISEA J173439.01+412703.2
26366p4145
(α, δ)=(263.6625090,41.450910)
D(26)=45.0" b/a=0.64 PA=43.9
3135

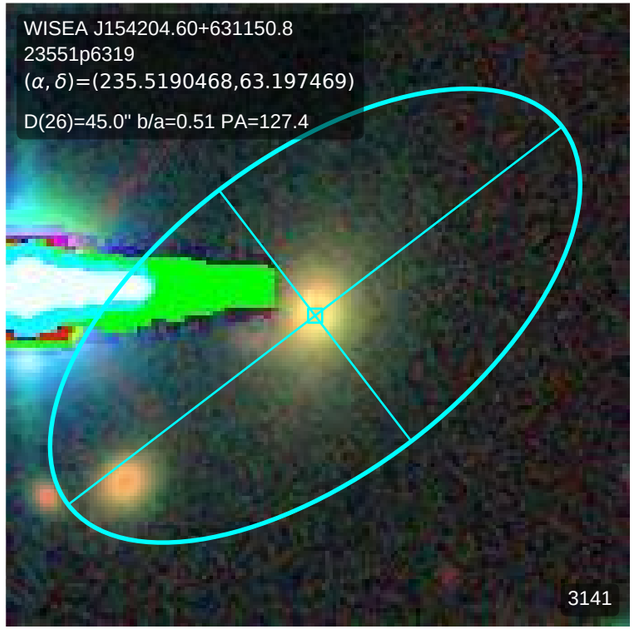

DESI J159.3926+33.0082
15939p3300
(α, δ)=(159.3939287,33.007762)
D(26)=45.0" b/a=0.51 PA=89.6
3136

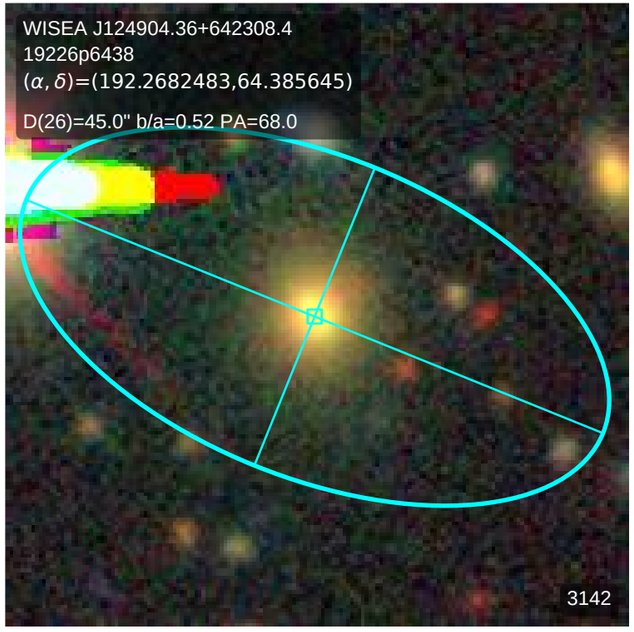

2MASS J17221863+5551504
26057p5586
(α, δ)=(260.5776992,55.864040)
D(26)=45.0" b/a=0.81 PA=41.5
3137

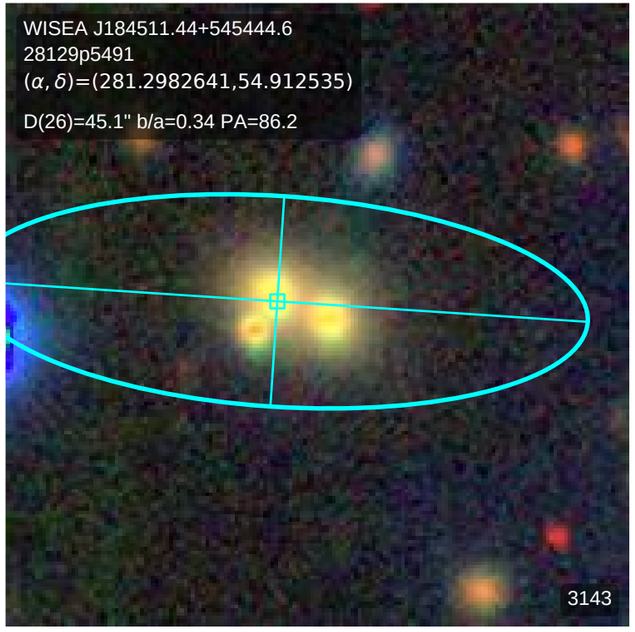

WISEA J162943.97+571018.3
24743p5717
(α, δ)=(247.4331696,57.171706)
D(26)=45.0" b/a=0.46 PA=81.2
3138

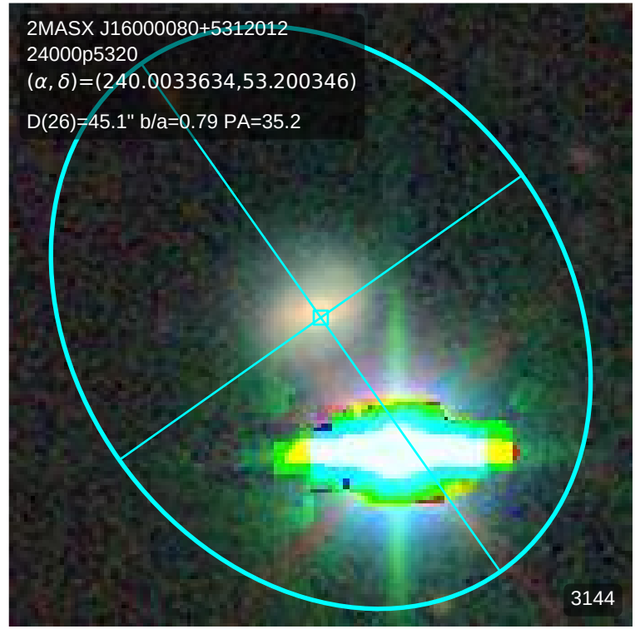

2MASX J10253677+3713205
15640p3722
(α, δ)=(156.4032106,37.222368)
D(26)=45.0" b/a=0.65 PA=31.3
3139

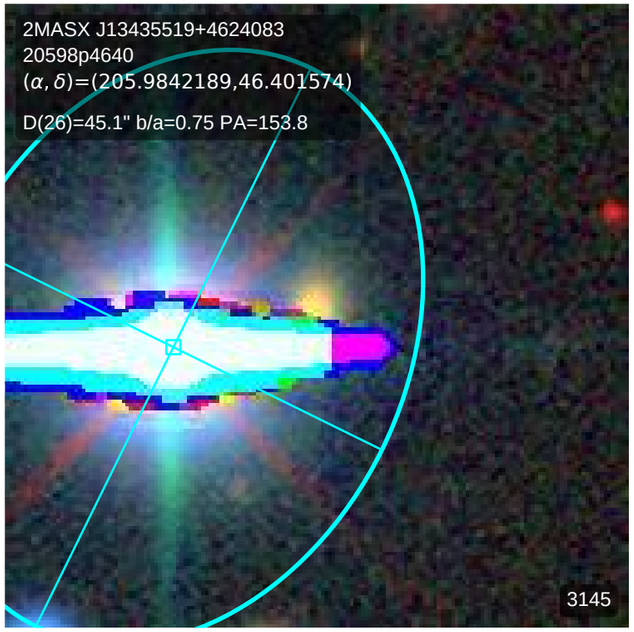

2MASX J18232626+3447448
27585p3479
(α, δ)=(275.8605162,34.795144)
D(26)=45.0" b/a=0.61 PA=106.4
3140

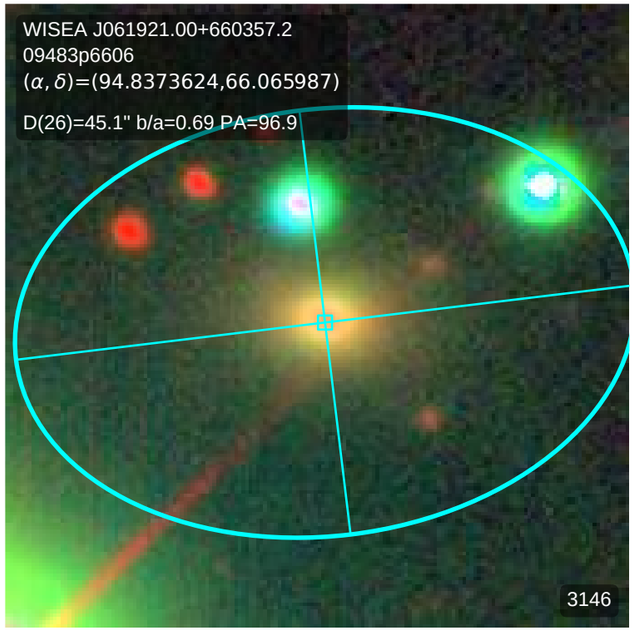

WISEA J154204.60+631150.8
23551p6319
(α, δ)=(235.5190468,63.197469)
D(26)=45.0" b/a=0.51 PA=127.4
3141

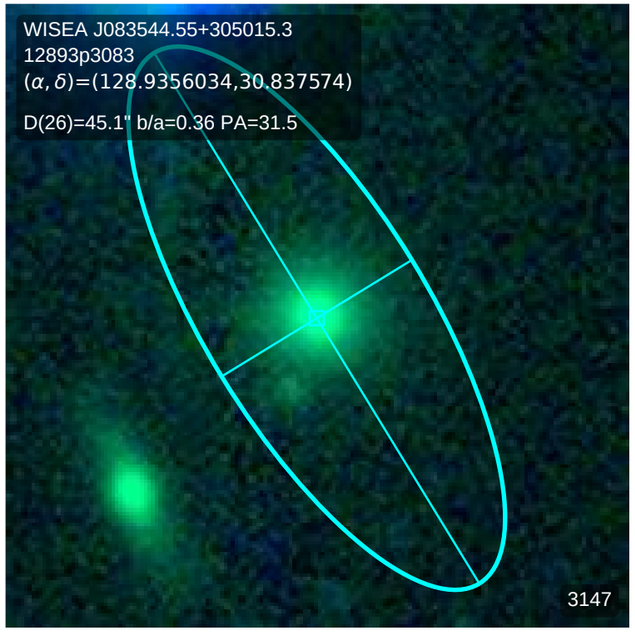

WISEA J124904.36+642308.4
19226p6438
(α, δ)=(192.2682483,64.385645)
D(26)=45.0" b/a=0.52 PA=68.0
3142

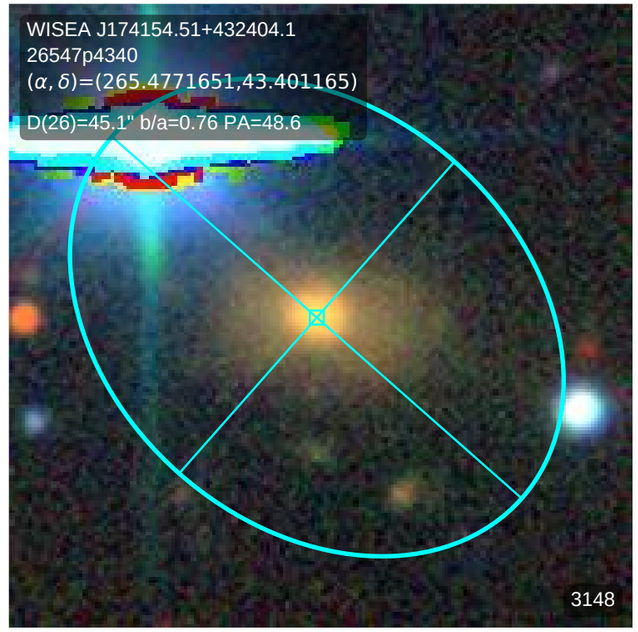

WISEA J184511.44+545444.6
28129p5491
(α, δ)=(281.2982641,54.912535)
D(26)=45.1" b/a=0.34 PA=86.2
3143

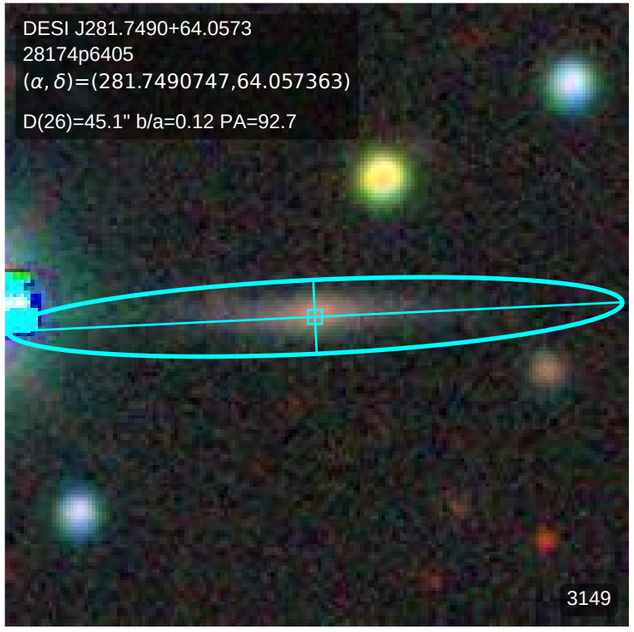

2MASX J16000080+5312012
24000p5320
(α, δ)=(240.0033634,53.200346)
D(26)=45.1" b/a=0.79 PA=35.2
3144

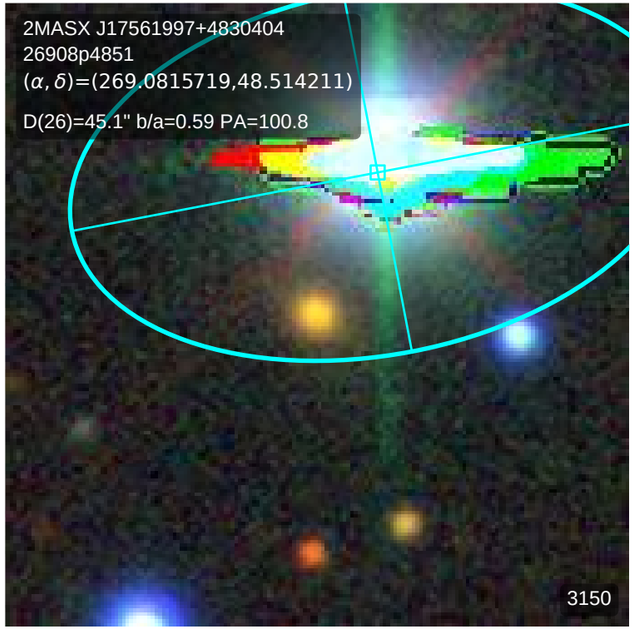

2MASX J13435519+4624083
20598p4640
(α, δ)=(205.9842189,46.401574)
D(26)=45.1" b/a=0.75 PA=153.8
3145

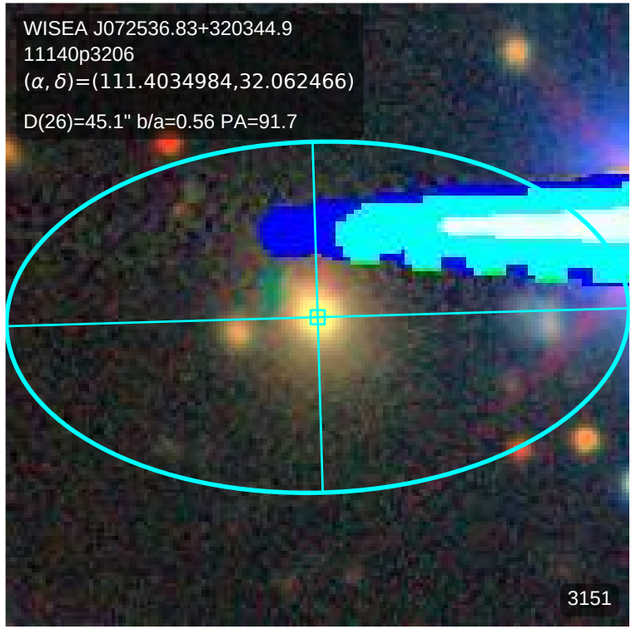

WISEA J061921.00+660357.2
09483p6606
(α, δ)=(94.8373624,66.065987)
D(26)=45.1" b/a=0.69 PA=96.9
3146

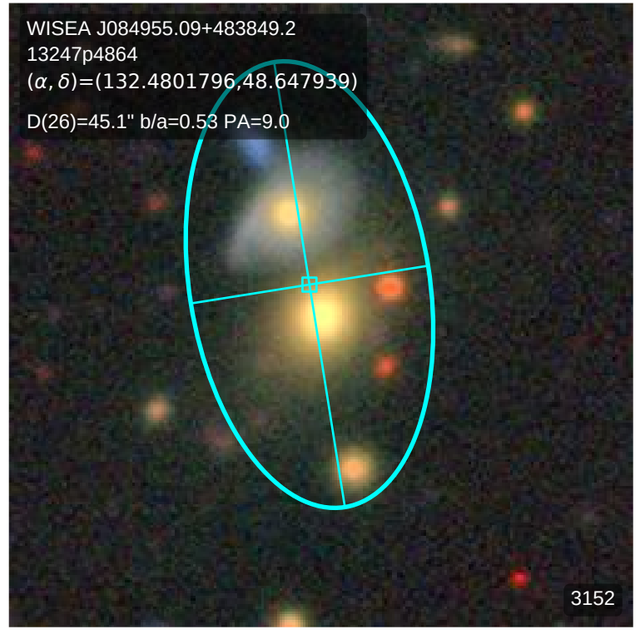

WISEA J083544.55+305015.3
12893p3083
(α, δ)=(128.9356034,30.837574)
D(26)=45.1" b/a=0.36 PA=31.5
3147

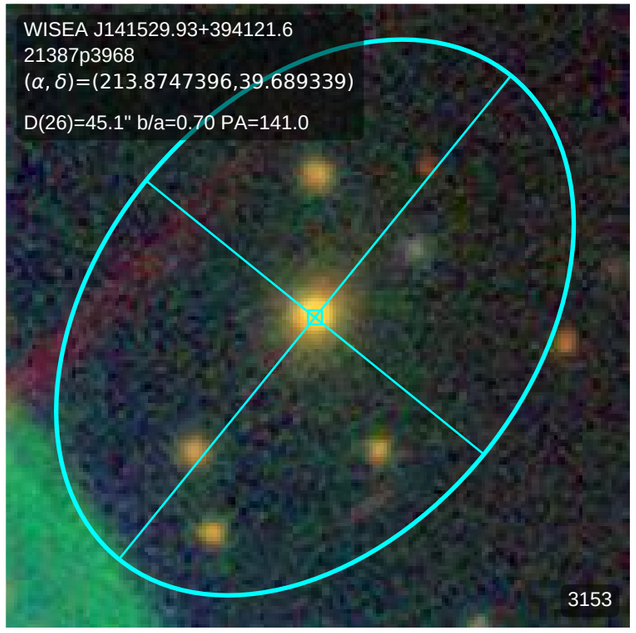

WISEA J174154.51+432404.1
26547p4340
(α, δ)=(265.4771651,43.401165)
D(26)=45.1" b/a=0.76 PA=48.6
3148

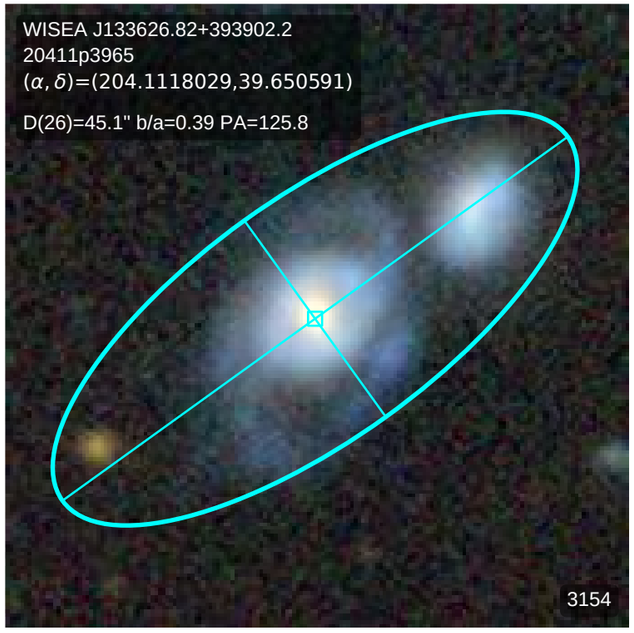

DESI J281.7490+64.0573
28174p6405
(α, δ)=(281.7490747,64.057363)
D(26)=45.1" b/a=0.12 PA=92.7
3149

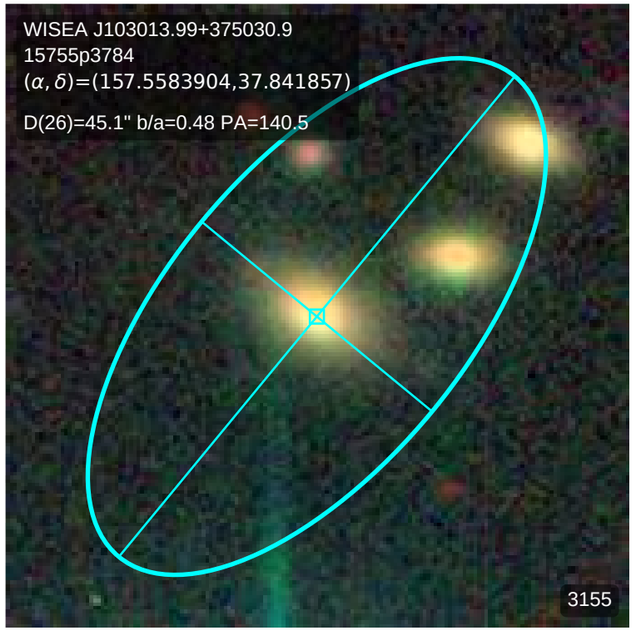

2MASX J17561997+4830404
26908p4851
(α, δ)=(269.0815719,48.514211)
D(26)=45.1" b/a=0.59 PA=100.8
3150

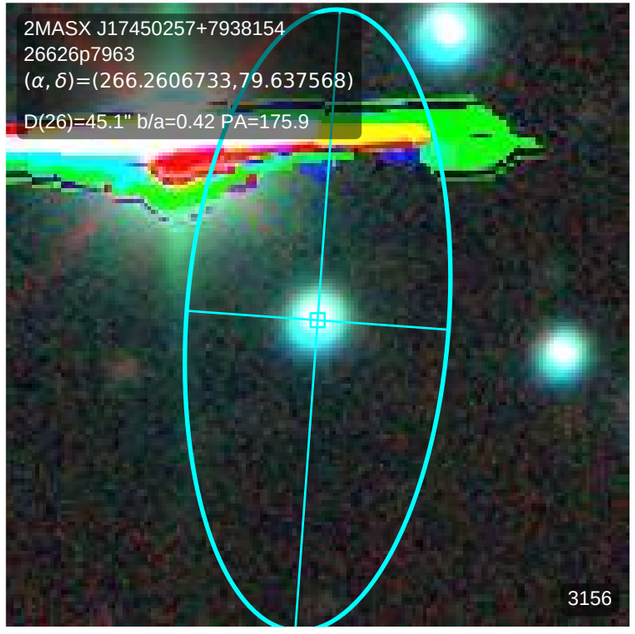

WISEA J072536.83+320344.9
11140p3206
(α, δ)=(111.4034984,32.062466)
D(26)=45.1" b/a=0.56 PA=91.7
3151

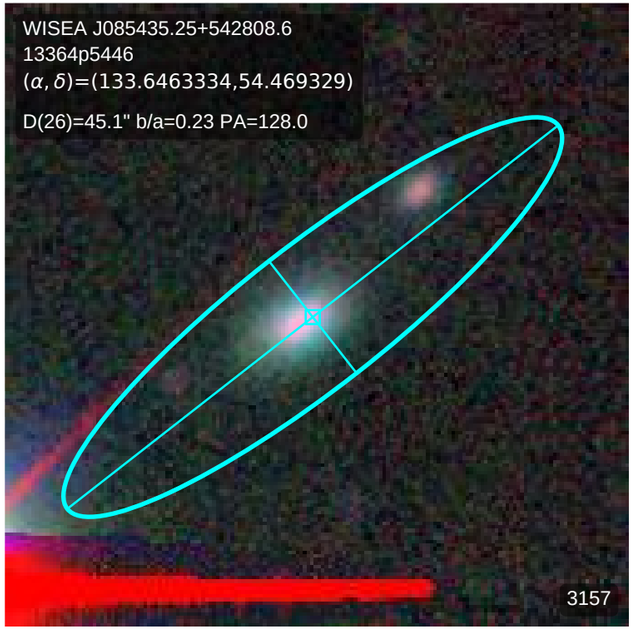

WISEA J084955.09+483849.2
13247p4864
(α, δ)=(132.4801796,48.647939)
D(26)=45.1" b/a=0.53 PA=9.0
3152

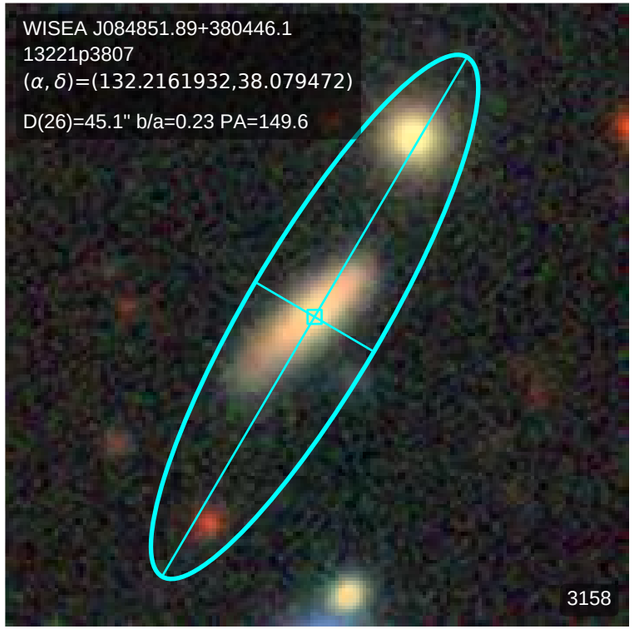

WISEA J141529.93+394121.6
21387p3968
(α, δ)=(213.8747396,39.689339)
D(26)=45.1" b/a=0.70 PA=141.0
3153

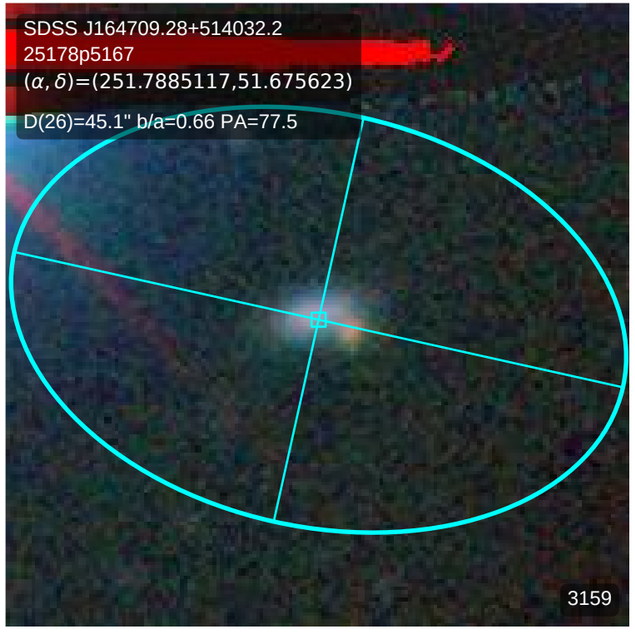

WISEA J133626.82+393902.2
20411p3965
(α, δ)=(204.1118029,39.650591)
D(26)=45.1" b/a=0.39 PA=125.8
3154

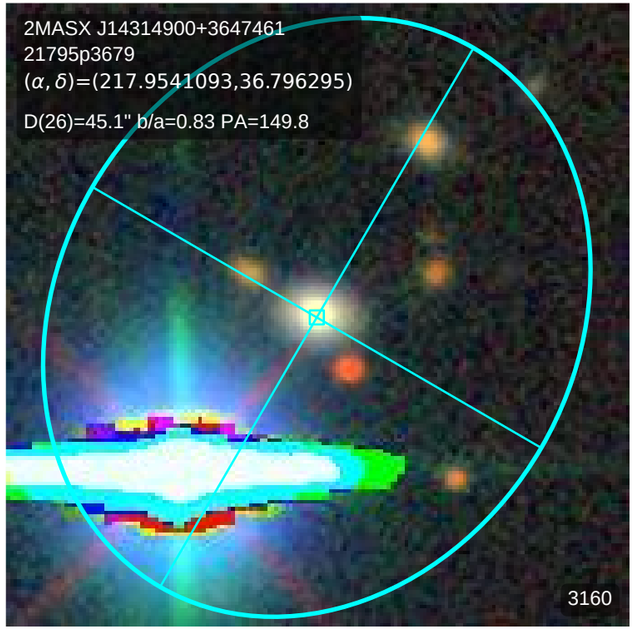

WISEA J103013.99+375030.9
15755p3784
(α, δ)=(157.5583904,37.841857)
D(26)=45.1" b/a=0.48 PA=140.5
3155

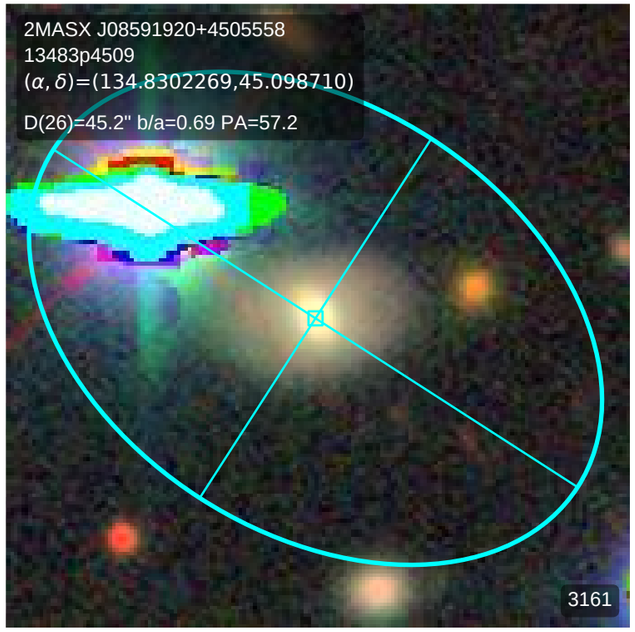

2MASX J17450257+7938154
26626p7963
(α, δ)=(266.2606733,79.637568)
D(26)=45.1" b/a=0.42 PA=175.9
3156

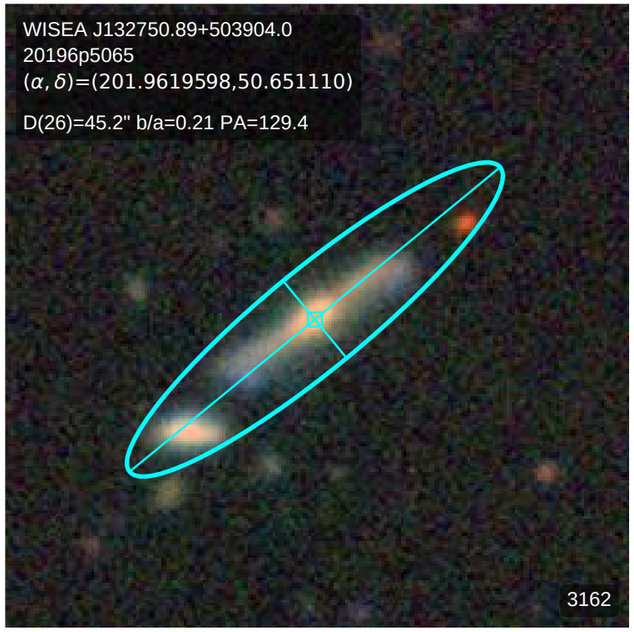

WISEA J085435.25+542808.6
13364p5446
(α, δ)=(133.6463334,54.469329)
D(26)=45.1" b/a=0.23 PA=128.0
3157

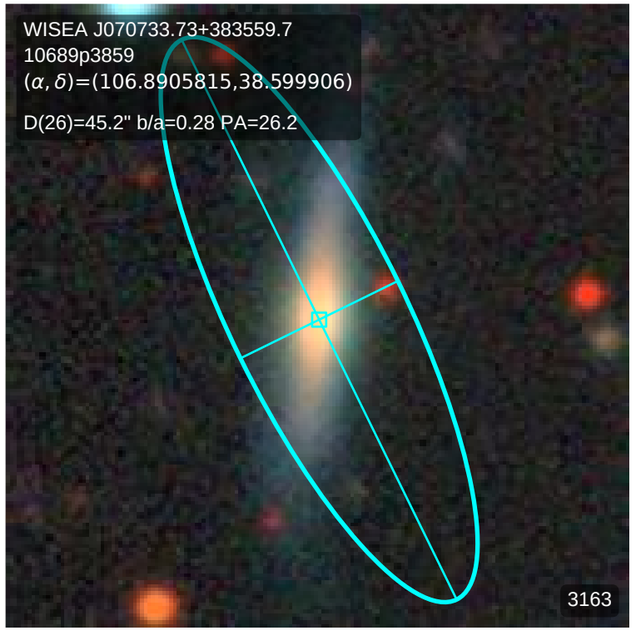

WISEA J084851.89+380446.1
13221p3807
(α, δ)=(132.2161932,38.079472)
D(26)=45.1" b/a=0.23 PA=149.6
3158

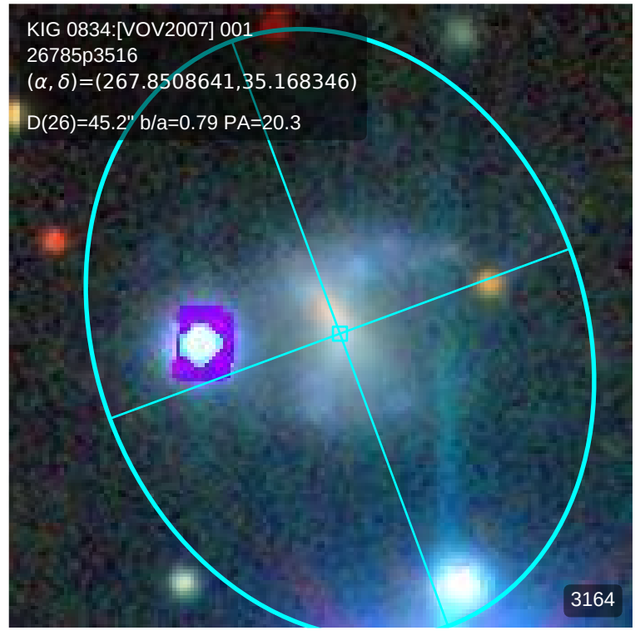

SDSS J164709.28+514032.2
25178p5167
(α, δ)=(251.7885117,51.675623)
D(26)=45.1" b/a=0.66 PA=77.5
3159

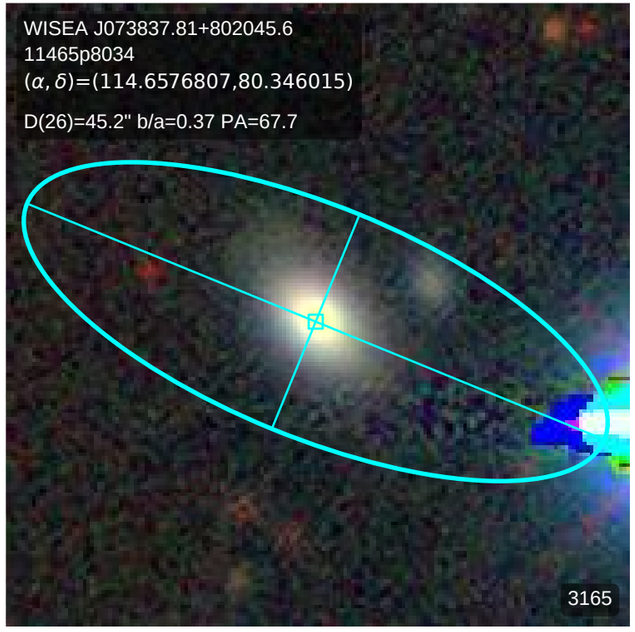

2MASX J14314900+3647461
21795p3679
(α, δ)=(217.9541093,36.796295)
D(26)=45.1" b/a=0.83 PA=149.8
3160

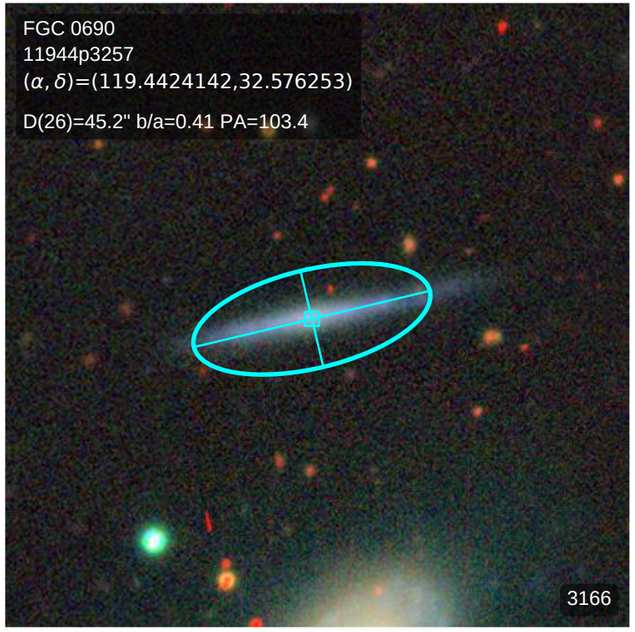

2MASX J08591920+4505558
13483p4509
(α, δ)=(134.8302269,45.098710)
D(26)=45.2" b/a=0.69 PA=57.2
3161

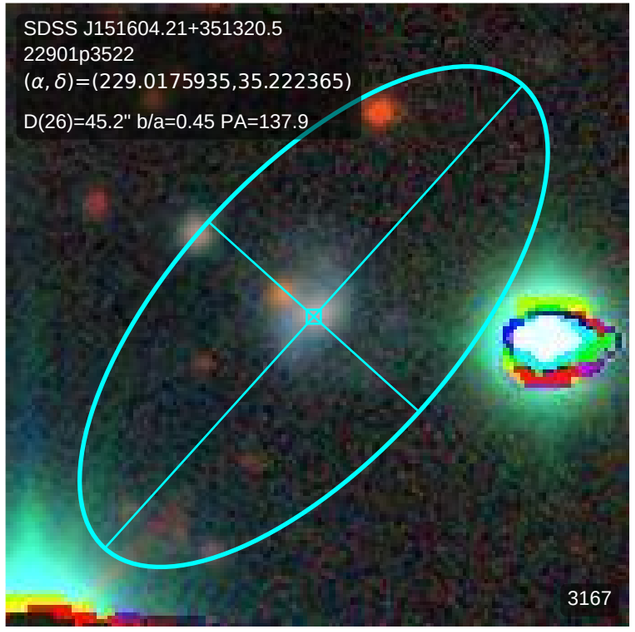

WISEA J132750.89+503904.0
20196p5065
(α, δ)=(201.9619598,50.651110)
D(26)=45.2" b/a=0.21 PA=129.4
3162

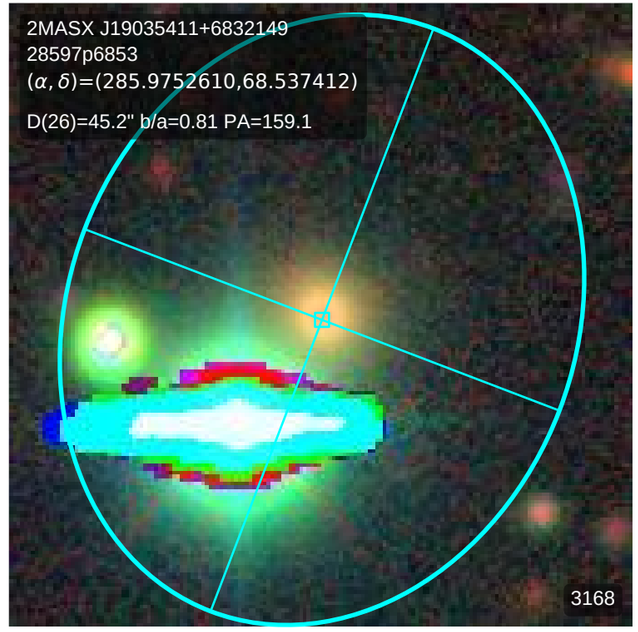

WISEA J070733.73+383559.7
10689p3859
(α, δ)=(106.8905815,38.599906)
D(26)=45.2" b/a=0.28 PA=26.2
3163

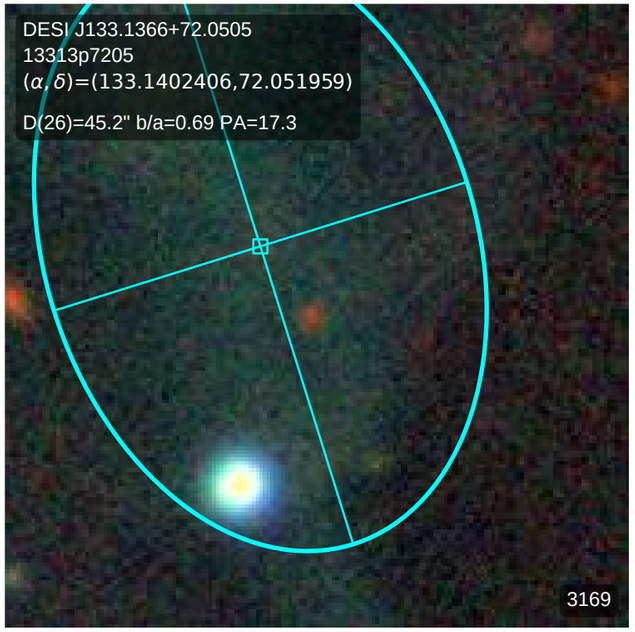

KIG 0834:[VOV2007] 001
26785p3516
(α, δ)=(267.8508641,35.168346)
D(26)=45.2" b/a=0.79 PA=20.3
3164

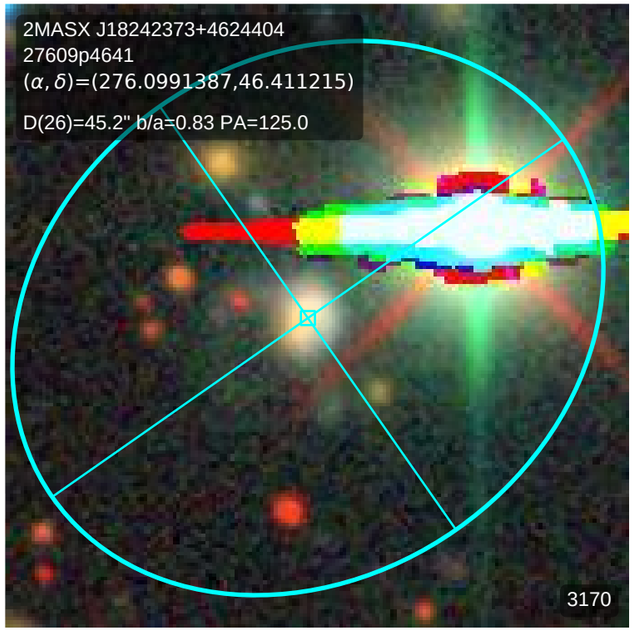

WISEA J073837.81+802045.6
11465p8034
(α, δ)=(114.6576807,80.346015)
D(26)=45.2" b/a=0.37 PA=67.7
3165

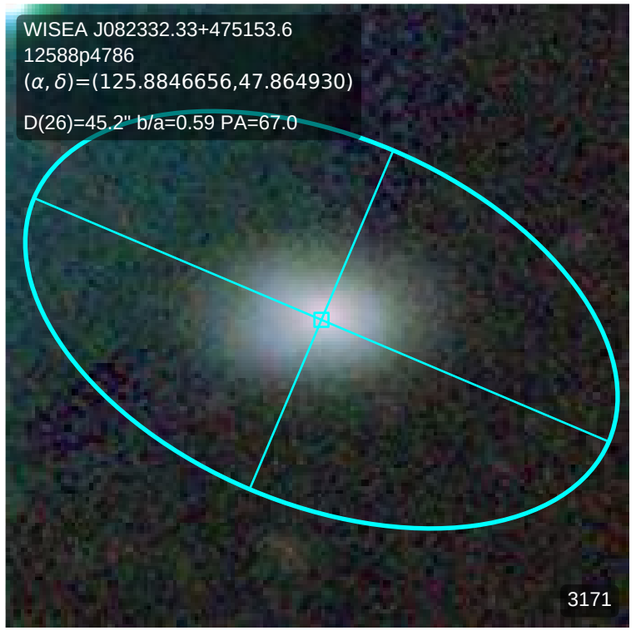

FGC 0690
11944p3257
(α, δ)=(119.4424142,32.576253)
D(26)=45.2" b/a=0.41 PA=103.4
3166

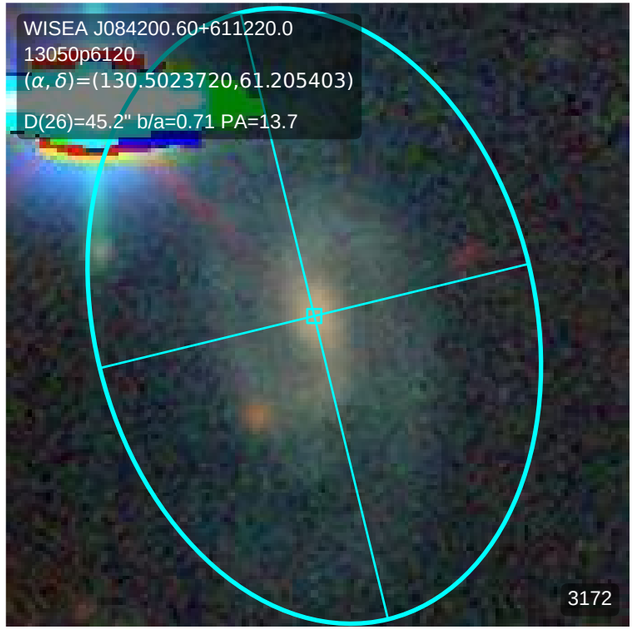

SDSS J151604.21+351320.5
22901p3522
(α, δ)=(229.0175935,35.222365)
D(26)=45.2" b/a=0.45 PA=137.9
3167

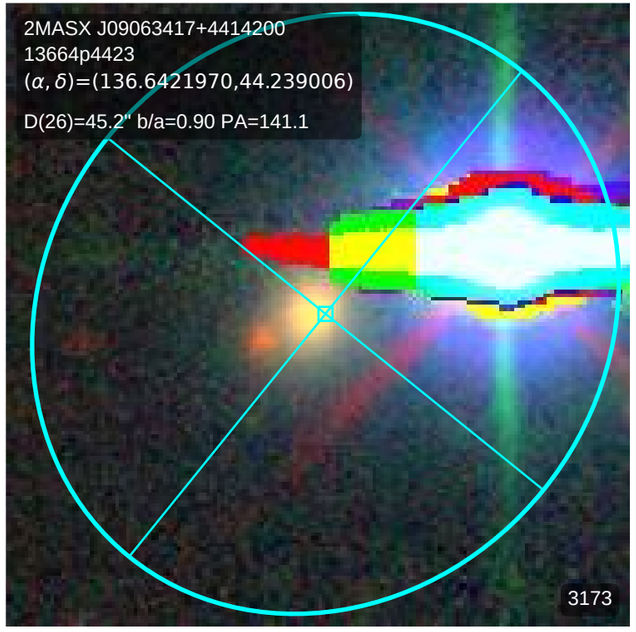

2MASX J19035411+6832149
28597p6853
(α, δ)=(285.9752610,68.537412)
D(26)=45.2" b/a=0.81 PA=159.1
3168

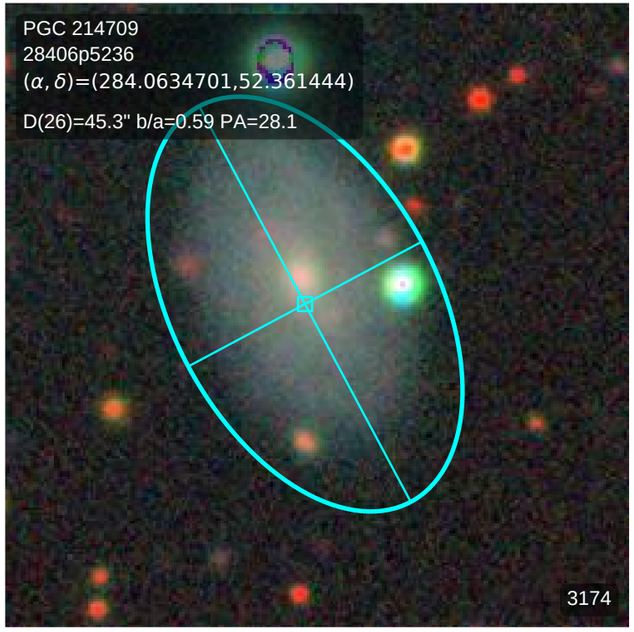

DESI J133.1366+72.0505
13313p7205
(α, δ)=(133.1402406,72.051959)
D(26)=45.2" b/a=0.69 PA=17.3
3169

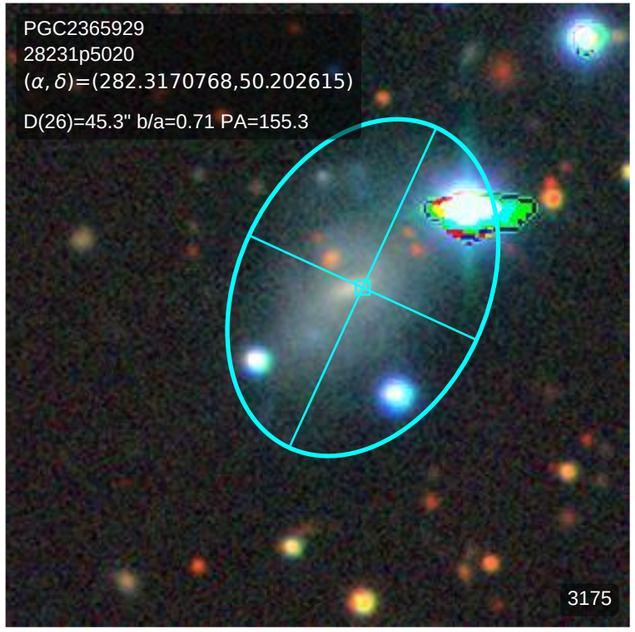

2MASX J18242373+4624404
27609p4641
(α, δ)=(276.0991387,46.411215)
D(26)=45.2" b/a=0.83 PA=125.0
3170

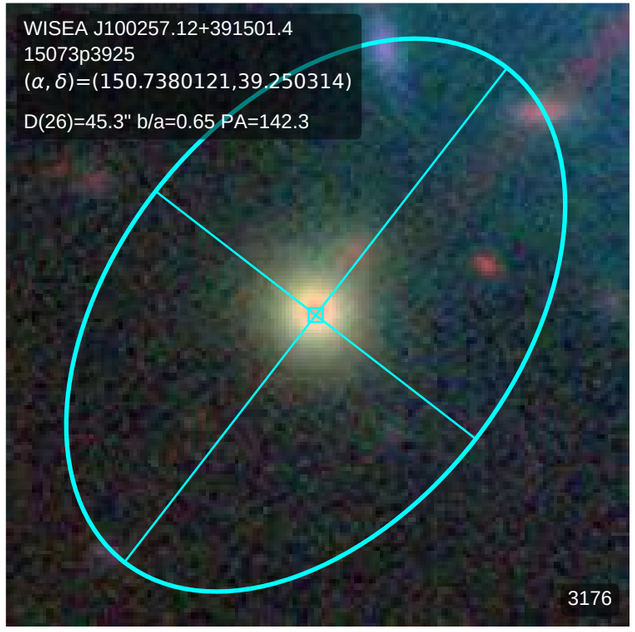

WISEA J082332.33+475153.6
12588p4786
(α, δ)=(125.8846656,47.864930)
D(26)=45.2" b/a=0.59 PA=67.0
3171

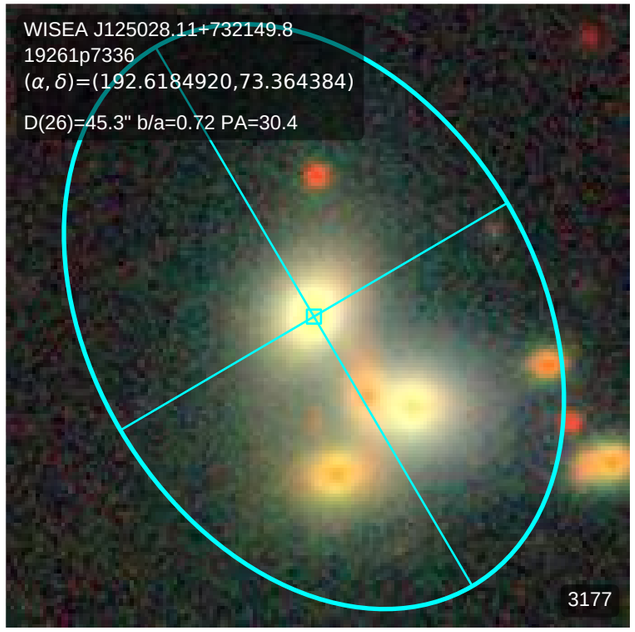

WISEA J084200.60+611220.0
13050p6120
(α, δ)=(130.5023720,61.205403)
D(26)=45.2" b/a=0.71 PA=13.7
3172

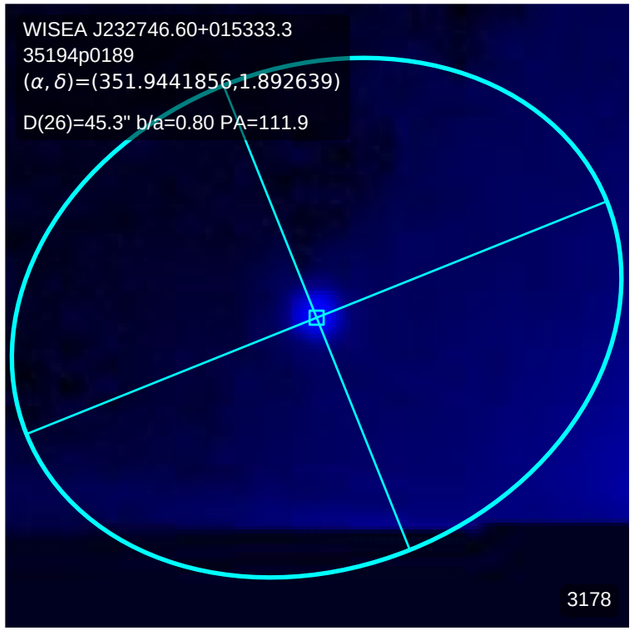

2MASX J09063417+4414200
13664p4423
(α, δ)=(136.6421970,44.239006)
D(26)=45.2" b/a=0.90 PA=141.1
3173

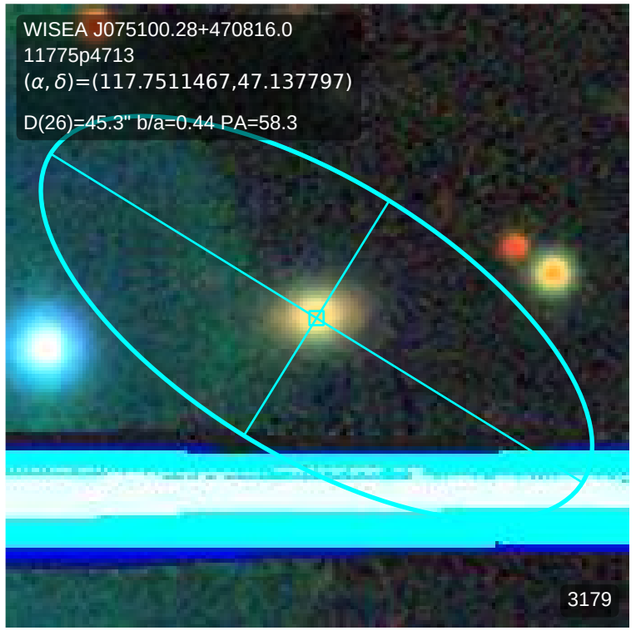

PGC 214709
28406p5236
(α, δ)=(284.0634701,52.361444)
D(26)=45.3" b/a=0.59 PA=28.1
3174

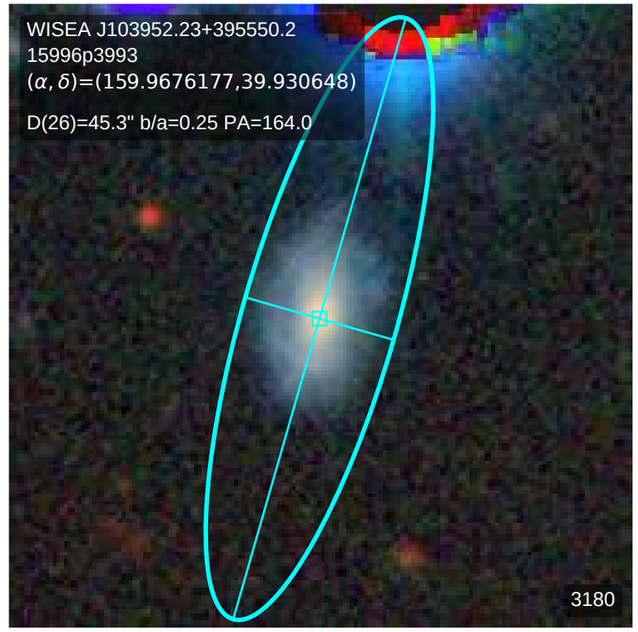

PGC2365929
28231p5020
(α, δ)=(282.3170768,50.202615)
D(26)=45.3" b/a=0.71 PA=155.3
3175

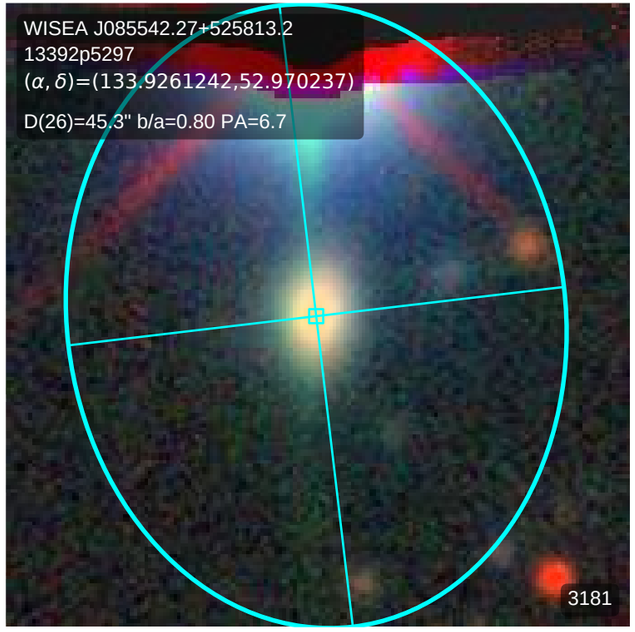

WISEA J100257.12+391501.4
15073p3925
(α, δ)=(150.7380121,39.250314)
D(26)=45.3" b/a=0.65 PA=142.3
3176

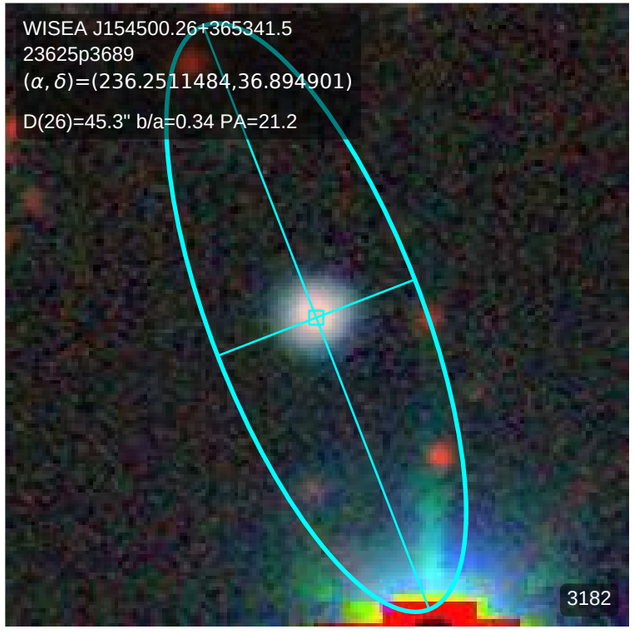

WISEA J125028.11+732149.8
19261p7336
(α, δ)=(192.6184920,73.364384)
D(26)=45.3" b/a=0.72 PA=30.4
3177

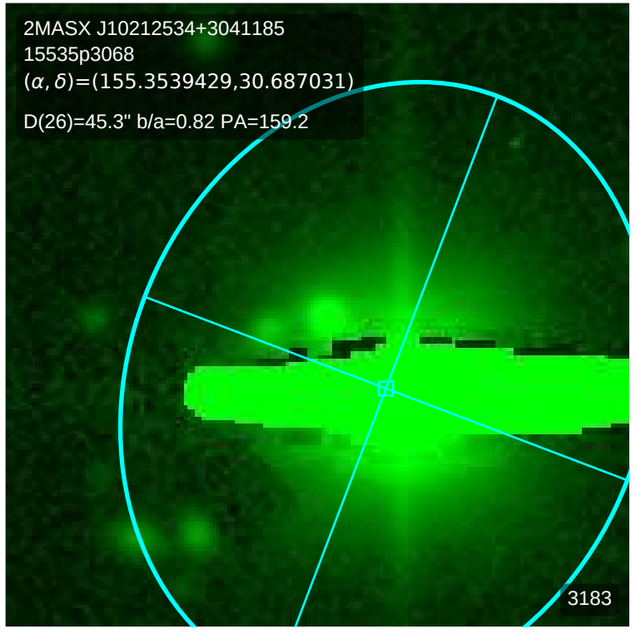

WISEA J232746.60+015333.3
35194p0189
(α, δ)=(351.9441856,1.892639)
D(26)=45.3" b/a=0.80 PA=111.9
3178

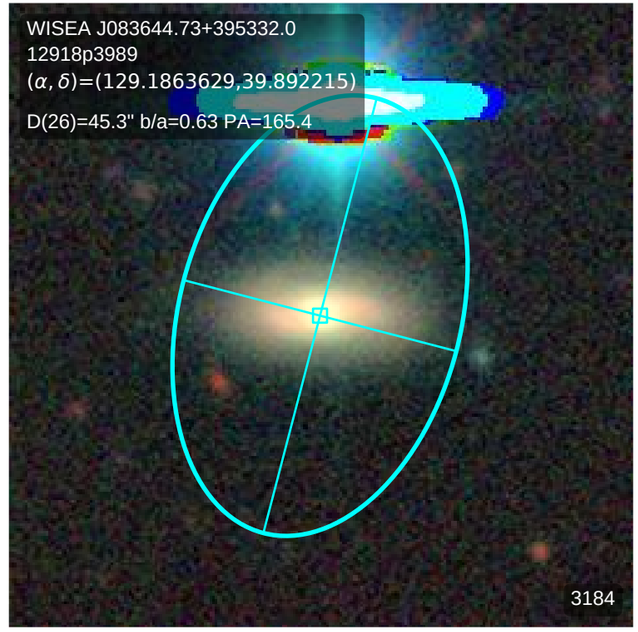

WISEA J075100.28+470816.0
11775p4713
(α, δ)=(117.7511467,47.137797)
D(26)=45.3" b/a=0.44 PA=58.3
3179

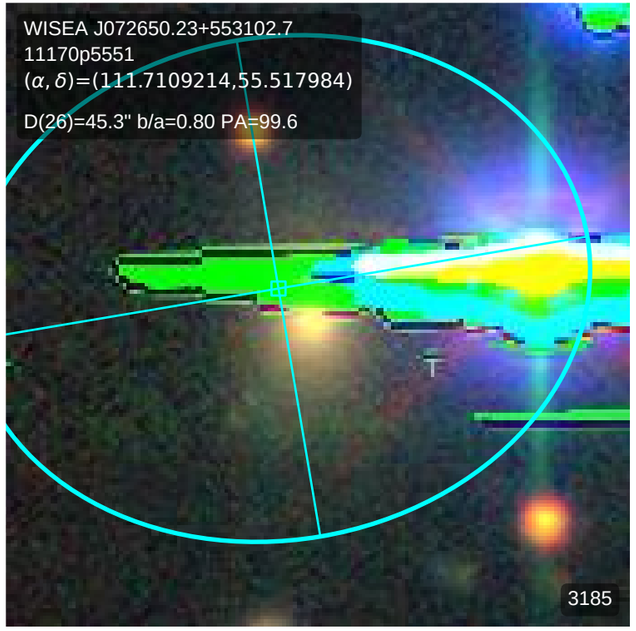

WISEA J103952.23+395550.2
15996p3993
(α, δ)=(159.9676177,39.930648)
D(26)=45.3" b/a=0.25 PA=164.0
3180

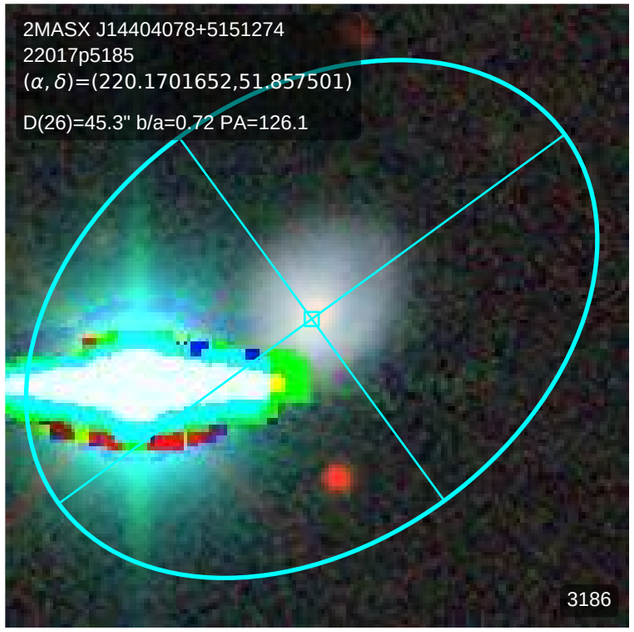

WISEA J085542.27+525813.2
13392p5297
(α, δ)=(133.9261242,52.970237)
D(26)=45.3" b/a=0.80 PA=6.7
3181

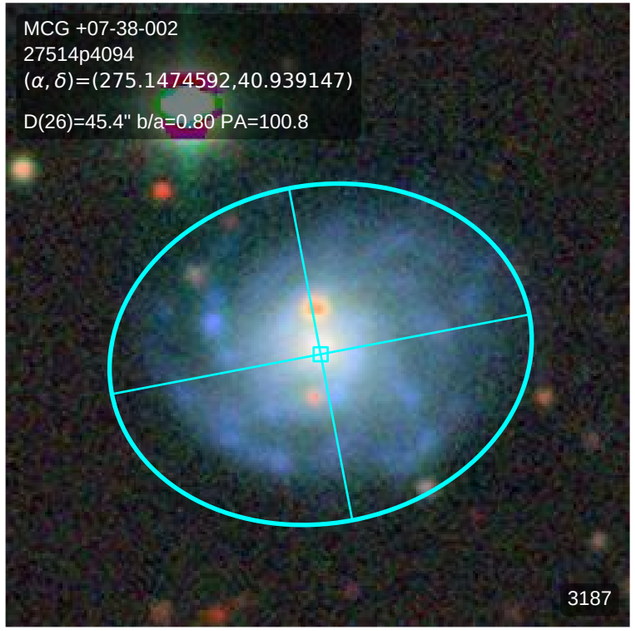

WISEA J154500.26+365341.5
23625p3689
(α, δ)=(236.2511484,36.894901)
D(26)=45.3" b/a=0.34 PA=21.2
3182

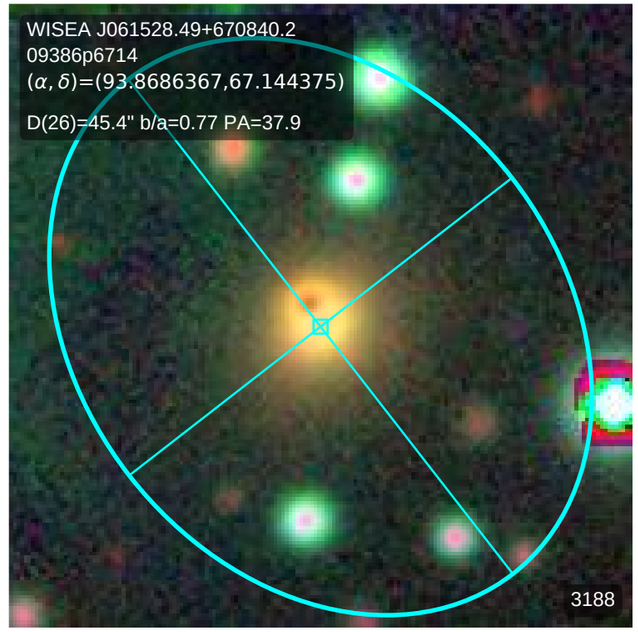

2MASX J10212534+3041185
15535p3068
(α, δ)=(155.3539429,30.687031)
D(26)=45.3" b/a=0.82 PA=159.2
3183

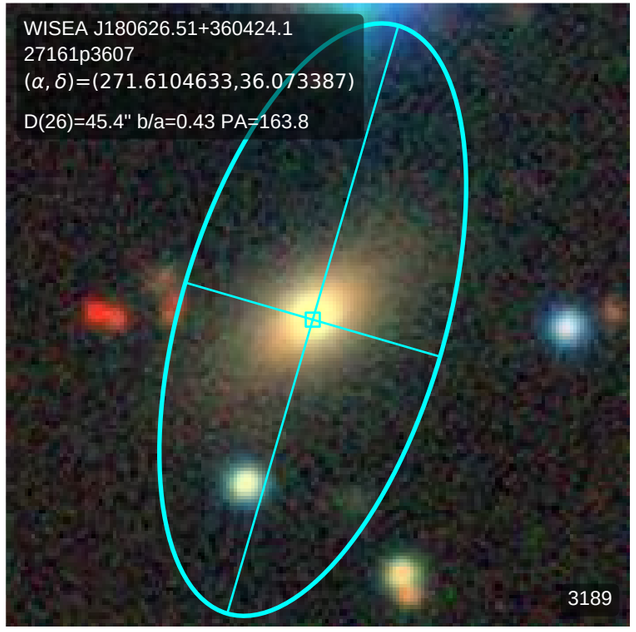

WISEA J083644.73+395332.0
12918p3989
(α, δ)=(129.1863629,39.892215)
D(26)=45.3" b/a=0.63 PA=165.4
3184

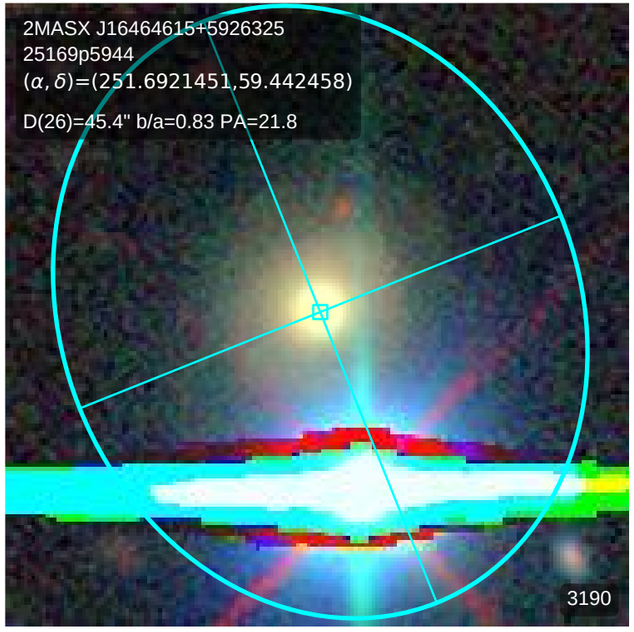

WISEA J072650.23+553102.7
11170p5551
(α, δ)=(111.7109214,55.517984)
D(26)=45.3" b/a=0.80 PA=99.6
3185

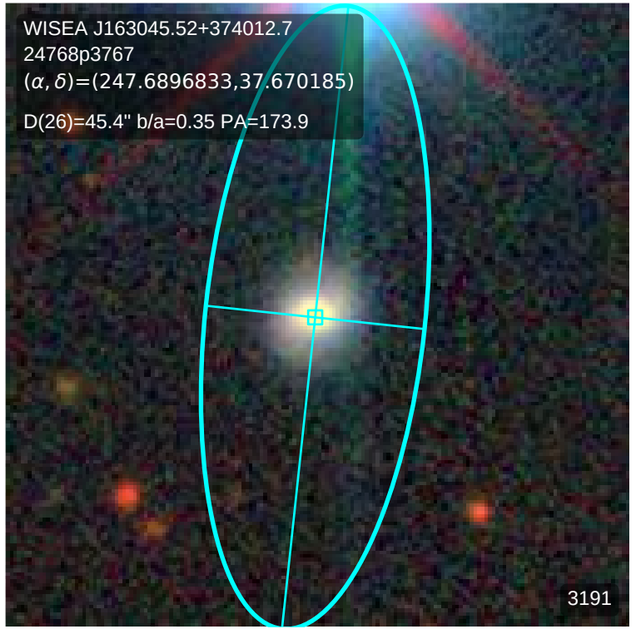

2MASX J14404078+5151274
22017p5185
(α, δ)=(220.1701652,51.857501)
D(26)=45.3" b/a=0.72 PA=126.1
3186

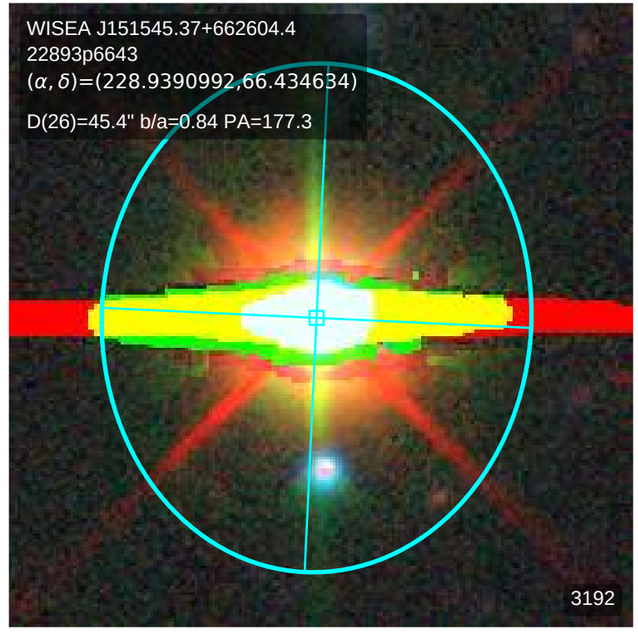

MCG +07-38-002
27514p4094
(α, δ)=(275.1474592,40.939147)
D(26)=45.4" b/a=0.80 PA=100.8
3187

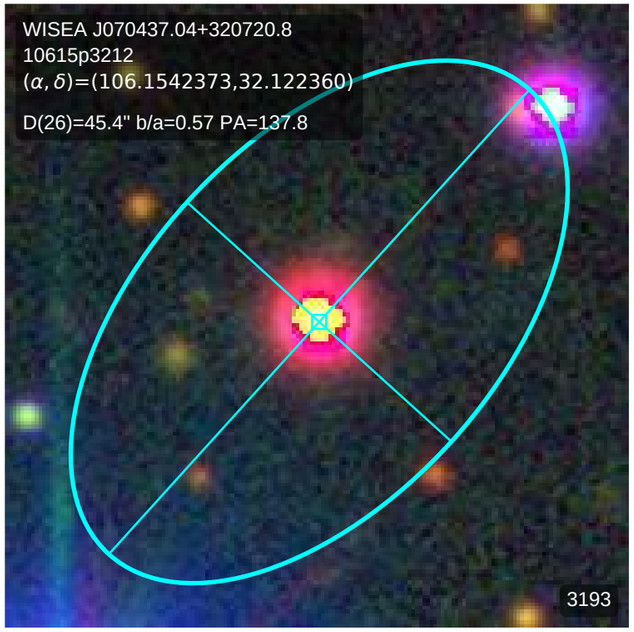

WISEA J061528.49+670840.2
09386p6714
(α, δ)=(93.8686367,67.144375)
D(26)=45.4" b/a=0.77 PA=37.9
3188

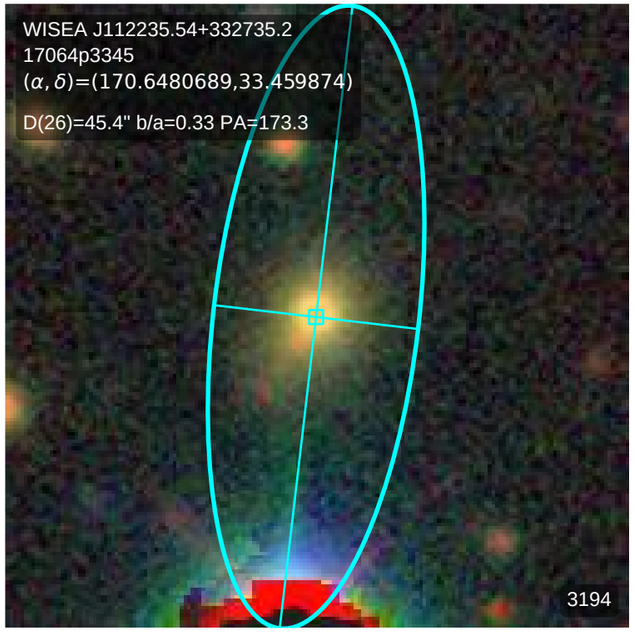

WISEA J180626.51+360424.1
27161p3607
(α, δ)=(271.6104633,36.073387)
D(26)=45.4" b/a=0.43 PA=163.8
3189

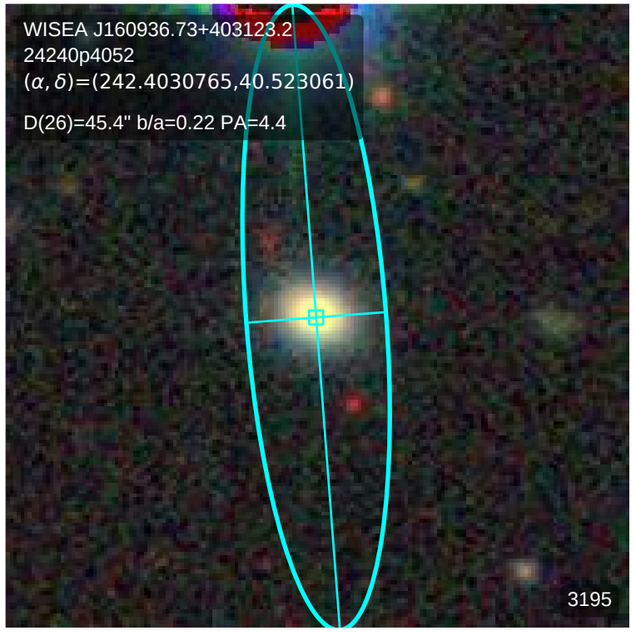

2MASX J16464615+5926325
25169p5944
(α, δ)=(251.6921451,59.442458)
D(26)=45.4" b/a=0.83 PA=21.8
3190

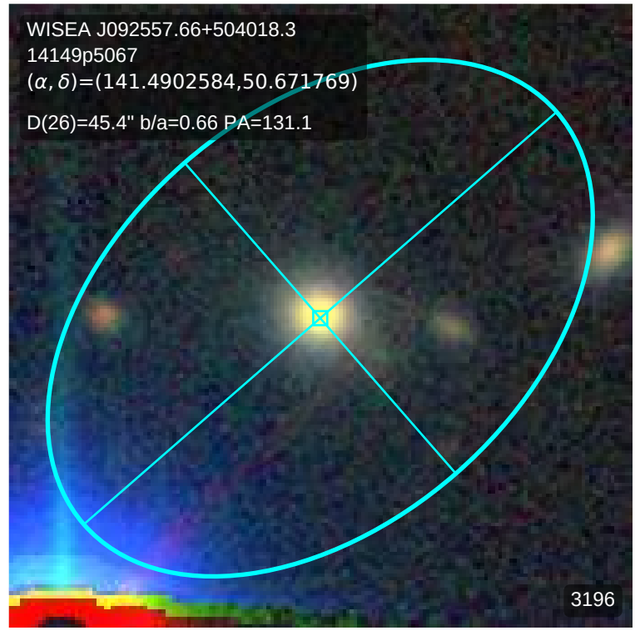

WISEA J163045.52+374012.7
24768p3767
(α, δ)=(247.6896833,37.670185)
D(26)=45.4" b/a=0.35 PA=173.9
3191

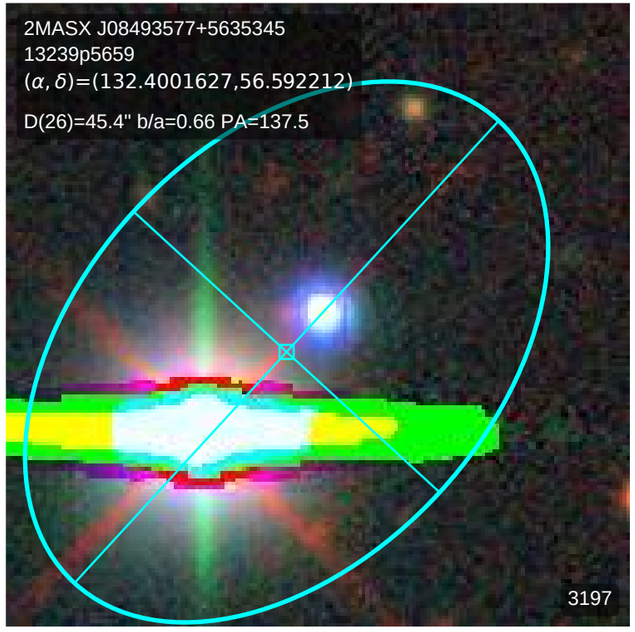

WISEA J151545.37+662604.4
22893p6643
(α, δ)=(228.9390992,66.434634)
D(26)=45.4" b/a=0.84 PA=177.3
3192

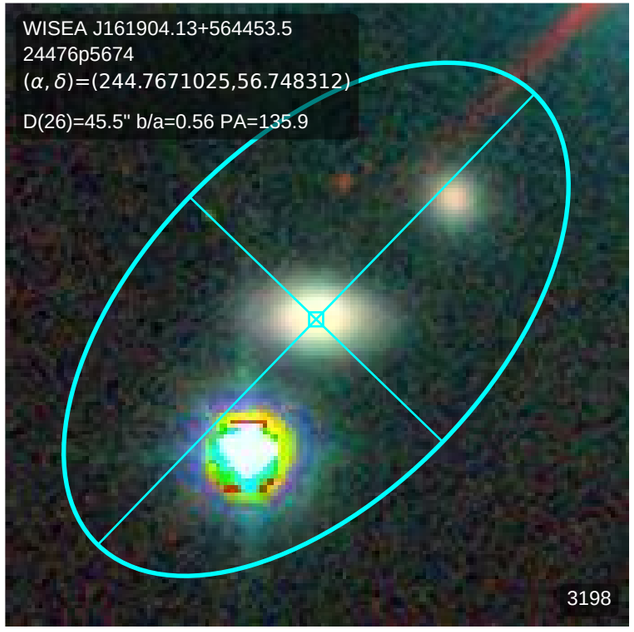

WISEA J070437.04+320720.8
10615p3212
(α, δ)=(106.1542373,32.122360)
D(26)=45.4" b/a=0.57 PA=137.8
3193

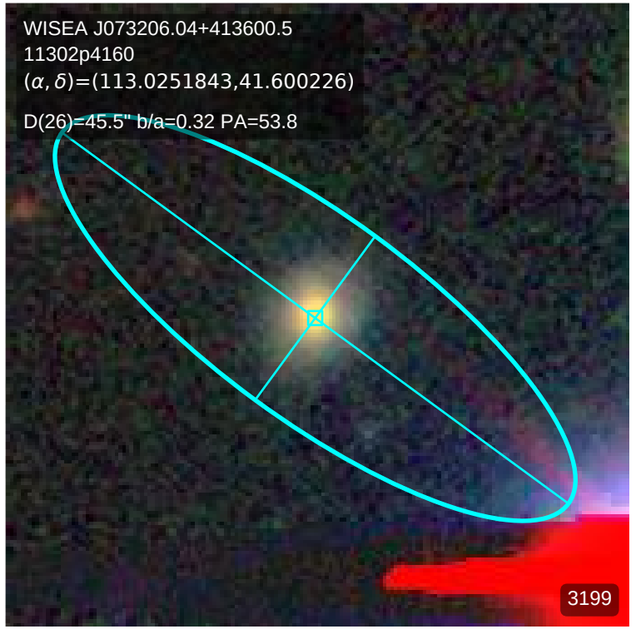

WISEA J112235.54+332735.2
17064p3345
(α, δ)=(170.6480689,33.459874)
D(26)=45.4" b/a=0.33 PA=173.3
3194

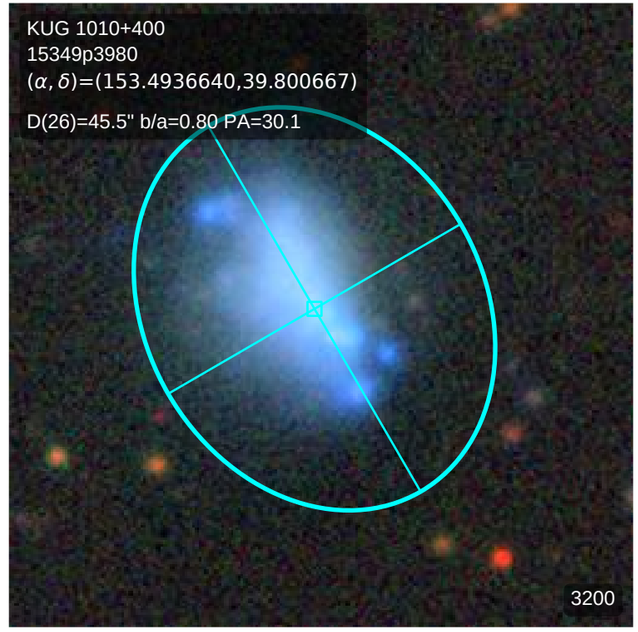

WISEA J160936.73+403123.2
24240p4052
(α, δ)=(242.4030765,40.523061)
D(26)=45.4" b/a=0.22 PA=4.4
3195

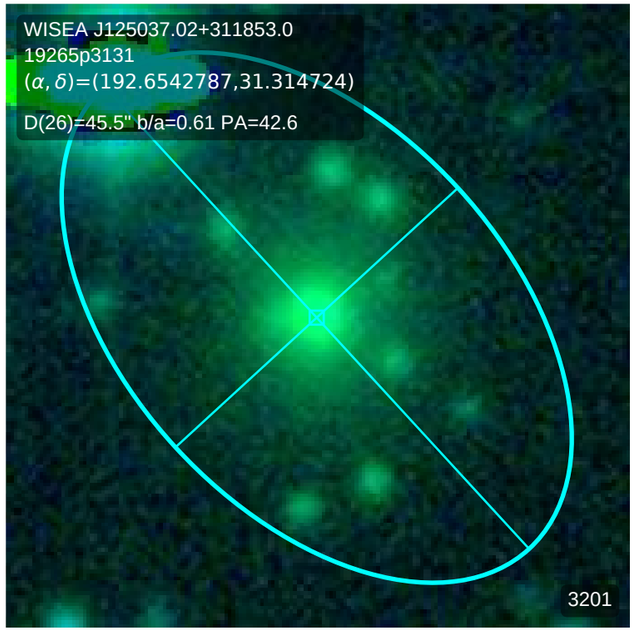

WISEA J092557.66+504018.3
14149p5067
(α, δ)=(141.4902584,50.671769)
D(26)=45.4" b/a=0.66 PA=131.1
3196

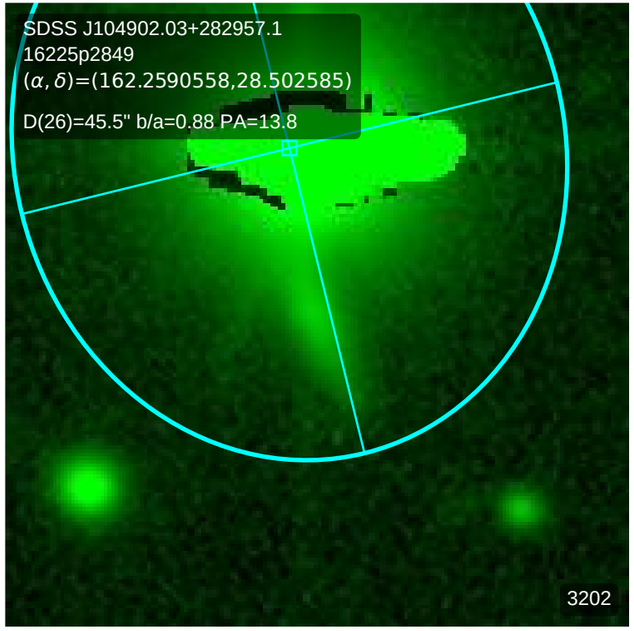

2MASX J08493577+5635345
13239p5659
(α, δ)=(132.4001627,56.592212)
D(26)=45.4" b/a=0.66 PA=137.5
3197

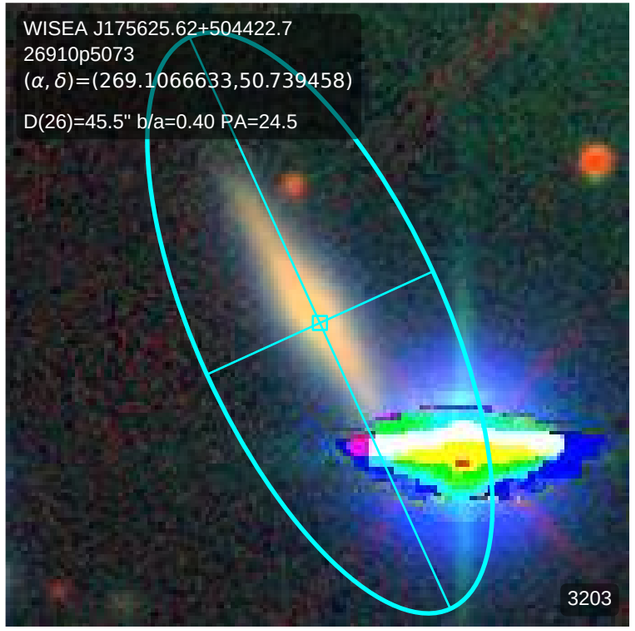

WISEA J161904.13+564453.5
24476p5674
(α, δ)=(244.7671025,56.748312)
D(26)=45.5" b/a=0.56 PA=135.9
3198

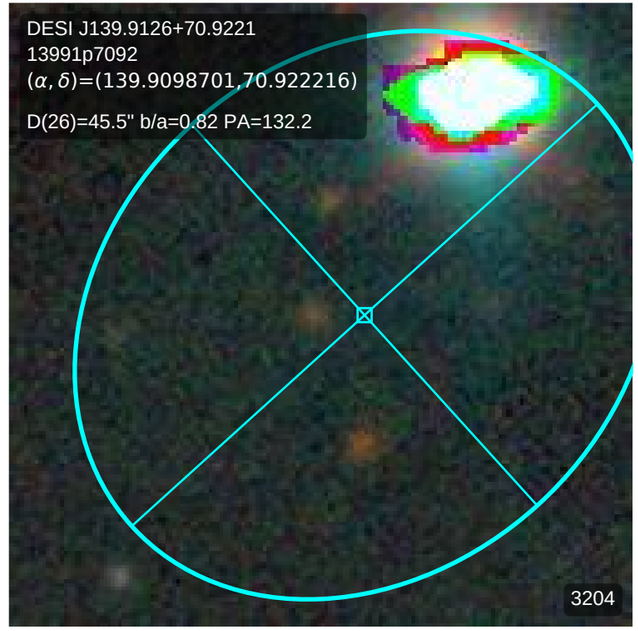

WISEA J073206.04+413600.5
11302p4160
(α, δ)=(113.0251843,41.600226)
D(26)=45.5" b/a=0.32 PA=53.8
3199

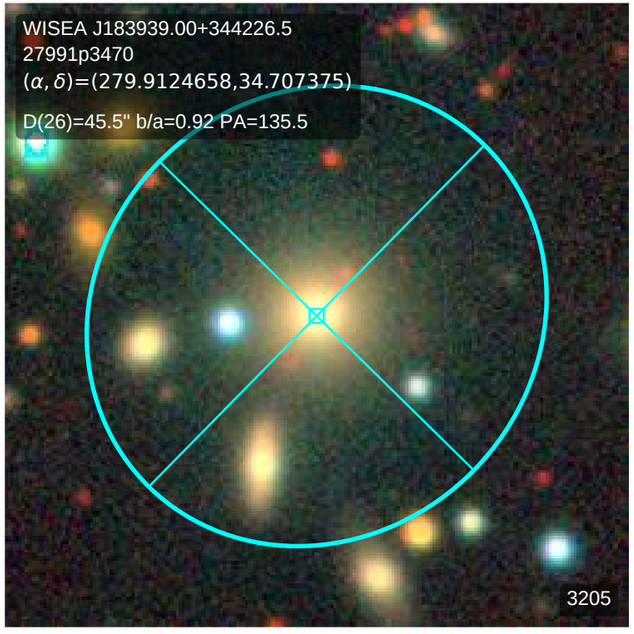

KUG 1010+400
15349p3980
(α, δ)=(153.4936640,39.800667)
D(26)=45.5" b/a=0.80 PA=30.1
3200

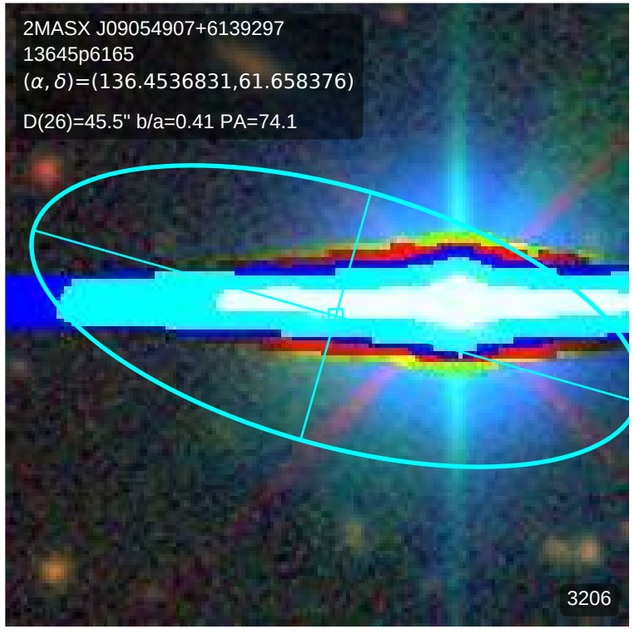

WISEA J125037.02+311853.0
19265p3131
(α, δ)=(192.6542787,31.314724)
D(26)=45.5" b/a=0.61 PA=42.6
3201

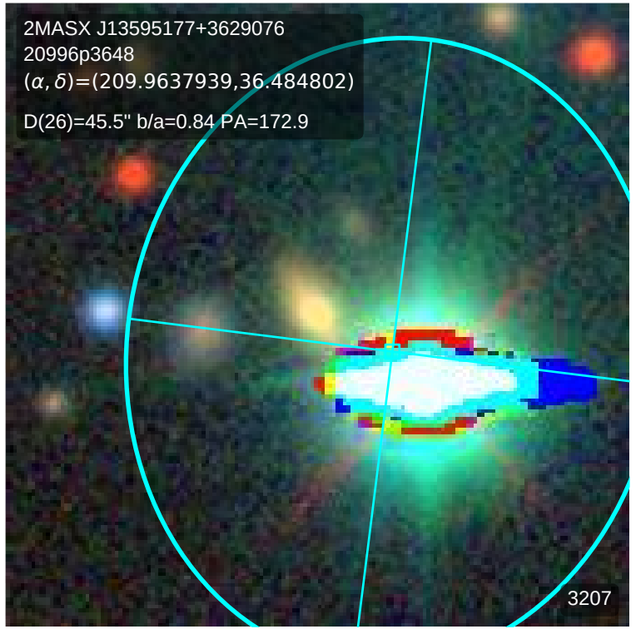

SDSS J104902.03+282957.1
16225p2849
(α, δ)=(162.2590558,28.502585)
D(26)=45.5" b/a=0.88 PA=13.8
3202

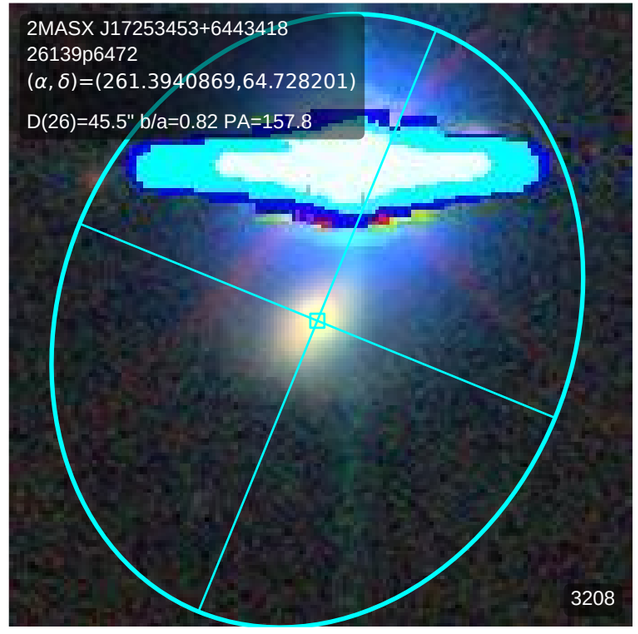

WISEA J175625.62+504422.7
26910p5073
(α, δ)=(269.1066633,50.739458)
D(26)=45.5" b/a=0.40 PA=24.5
3203

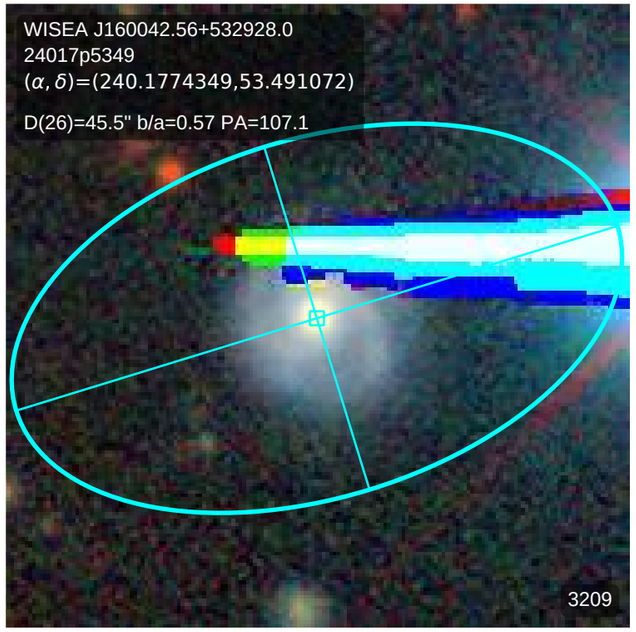

DESI J139.9126+70.9221
13991p7092
(α, δ)=(139.9098701,70.922216)
D(26)=45.5" b/a=0.82 PA=132.2
3204

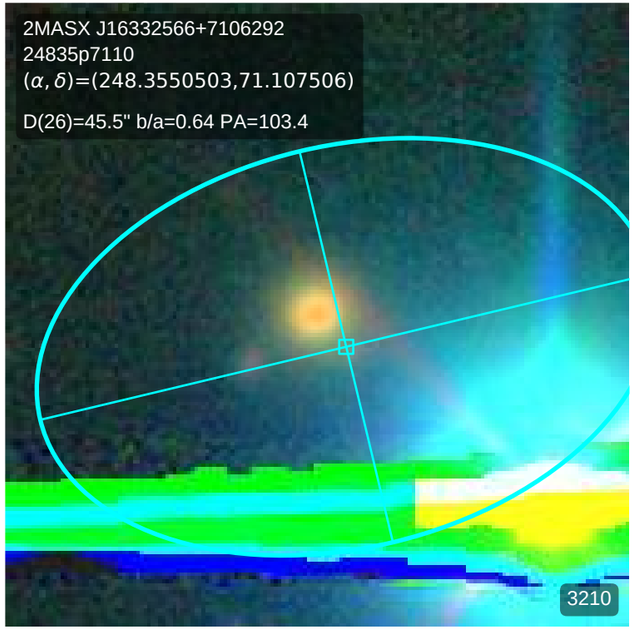

WISEA J183939.00+344226.5
27991p3470
(α, δ)=(279.9124658,34.707375)
D(26)=45.5" b/a=0.92 PA=135.5
3205

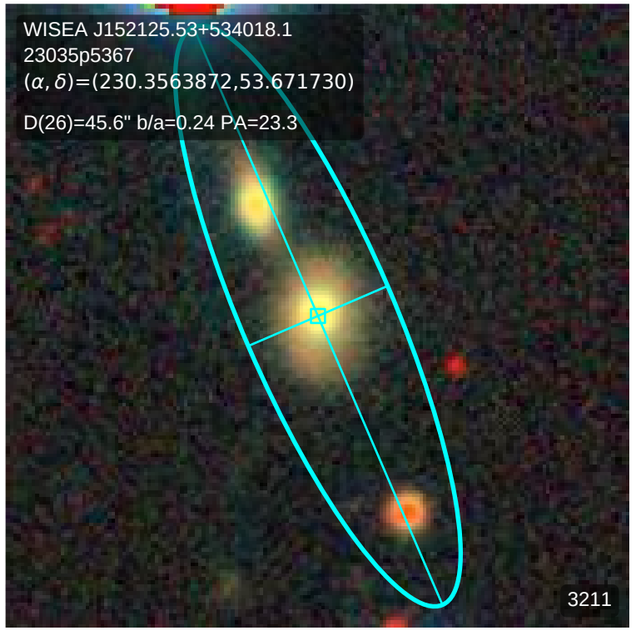

2MASX J09054907+6139297
13645p6165
(α, δ)=(136.4536831,61.658376)
D(26)=45.5" b/a=0.41 PA=74.1
3206

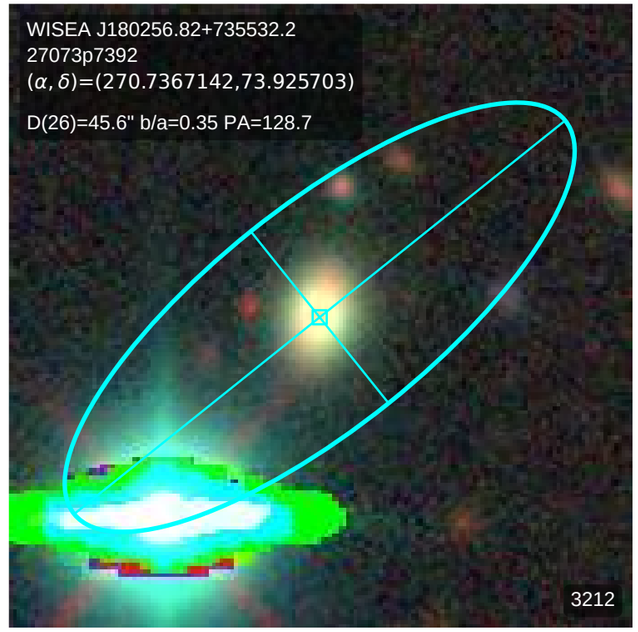

2MASX J13595177+3629076
20996p3648
(α, δ)=(209.9637939,36.484802)
D(26)=45.5" b/a=0.84 PA=172.9
3207

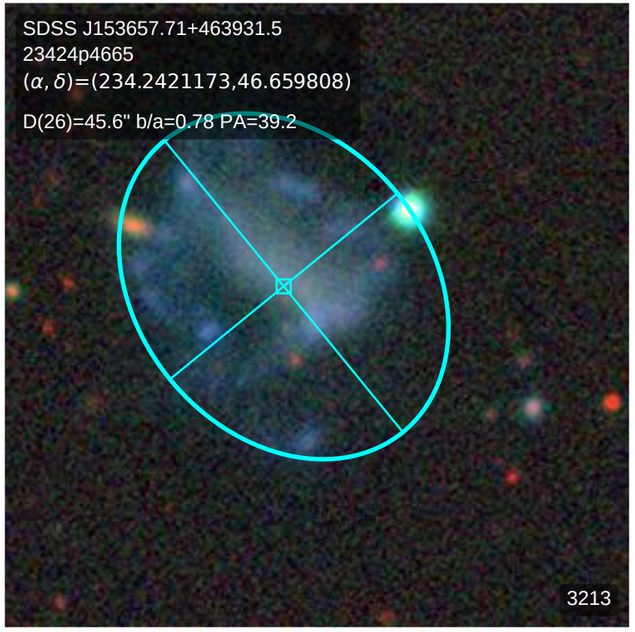

2MASX J17253453+6443418
26139p6472
(α, δ)=(261.3940869,64.728201)
D(26)=45.5" b/a=0.82 PA=157.8
3208

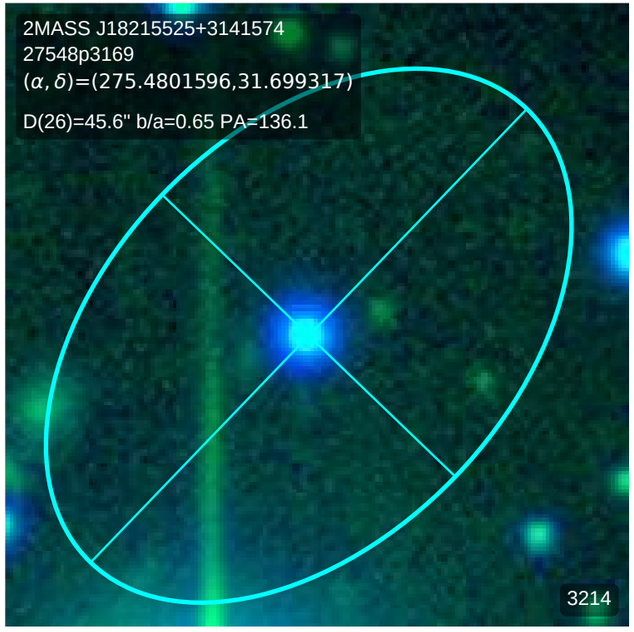

WISEA J160042.56+532928.0
24017p5349
(α, δ)=(240.1774349,53.491072)
D(26)=45.5" b/a=0.57 PA=107.1
3209

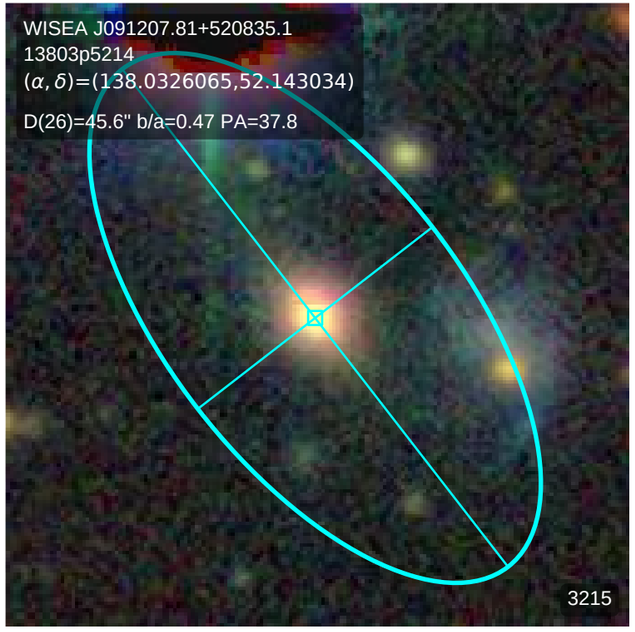

2MASX J16332566+7106292
24835p7110
(α, δ)=(248.3550503,71.107506)
D(26)=45.5" b/a=0.64 PA=103.4
3210

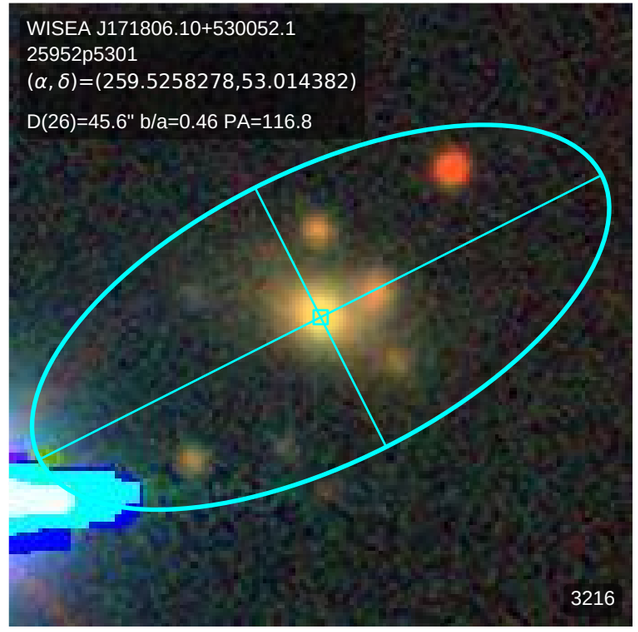

WISEA J152125.53+534018.1
23035p5367
(α, δ)=(230.3563872,53.671730)
D(26)=45.6" b/a=0.24 PA=23.3
3211

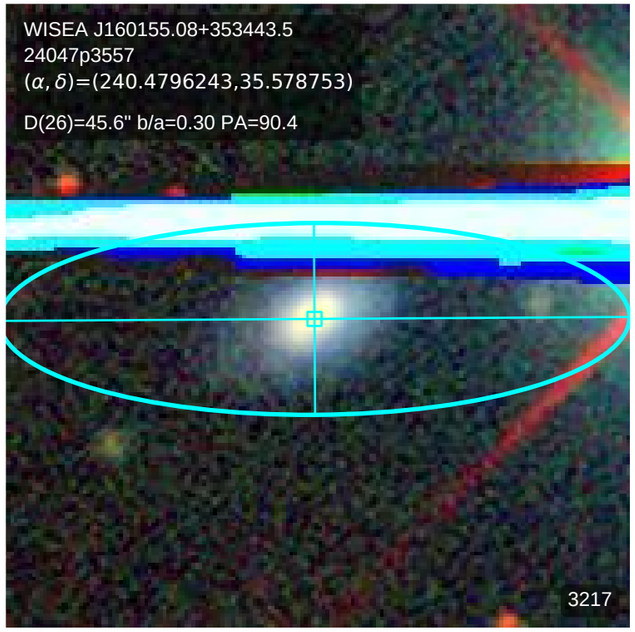

WISEA J180256.82+735532.2
27073p7392
(α, δ)=(270.7367142,73.925703)
D(26)=45.6" b/a=0.35 PA=128.7
3212

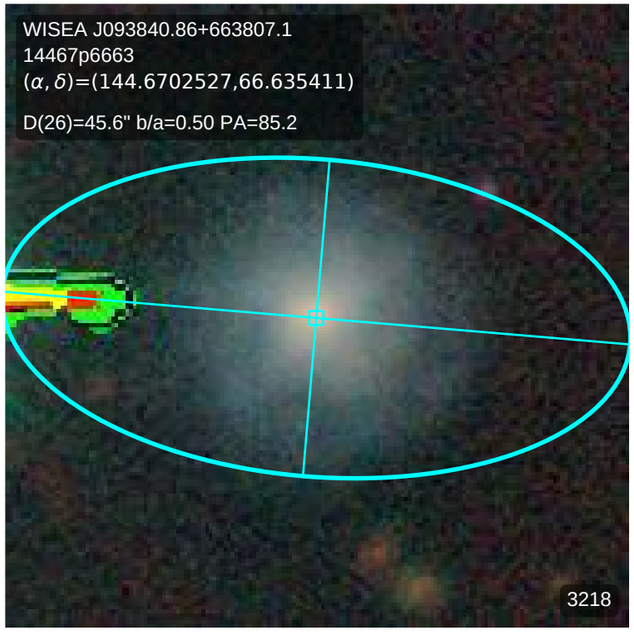

SDSS J153657.71+463931.5
23424p4665
(α, δ)=(234.2421173,46.659808)
D(26)=45.6" b/a=0.78 PA=39.2
3213

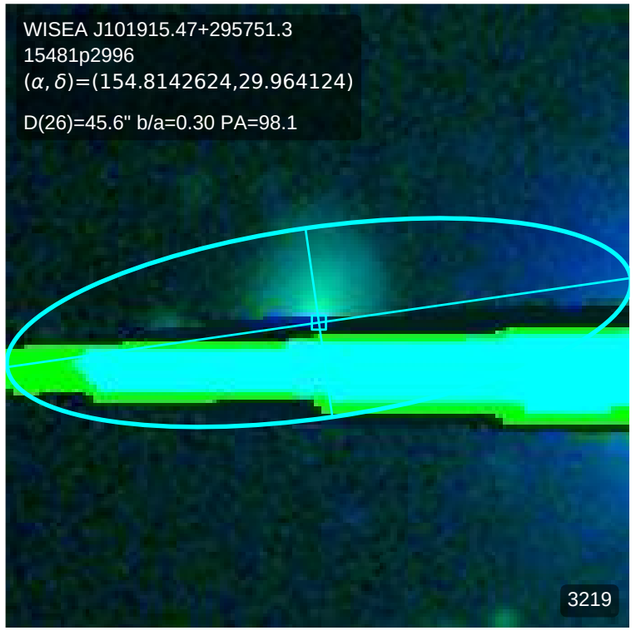

2MASS J18215525+3141574
27548p3169
(α, δ)=(275.4801596,31.699317)
D(26)=45.6" b/a=0.65 PA=136.1
3214

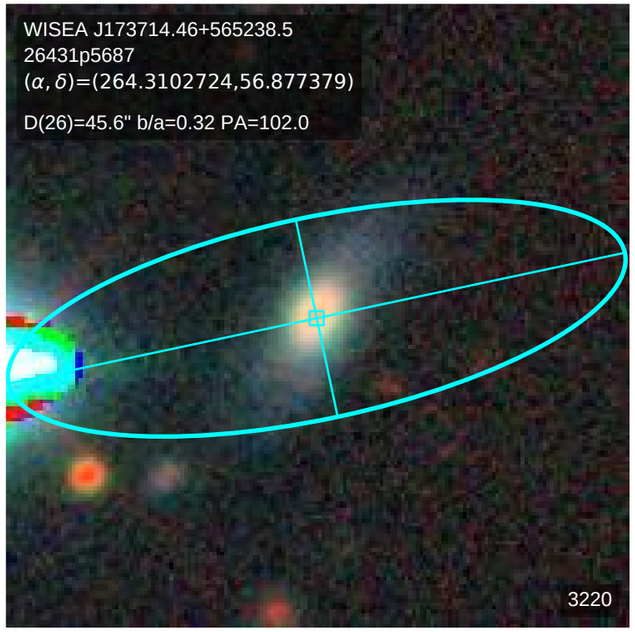

WISEA J091207.81+520835.1
13803p5214
(α, δ)=(138.0326065,52.143034)
D(26)=45.6" b/a=0.47 PA=37.8
3215

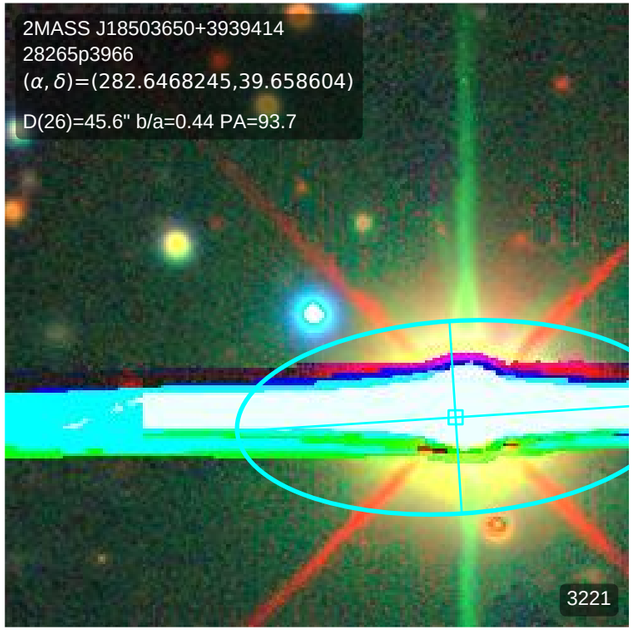

WISEA J171806.10+530052.1
25952p5301
(α, δ)=(259.5258278,53.014382)
D(26)=45.6" b/a=0.46 PA=116.8
3216

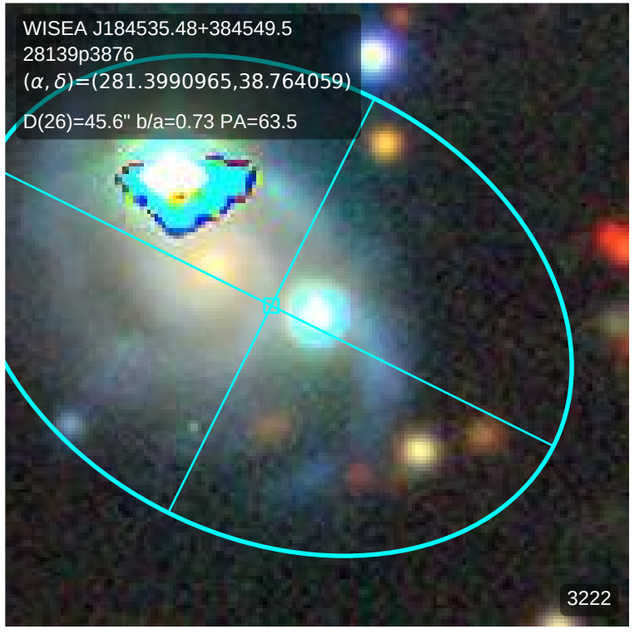

WISEA J160155.08+353443.5
24047p3557
(α, δ)=(240.4796243,35.578753)
D(26)=45.6" b/a=0.30 PA=90.4
3217

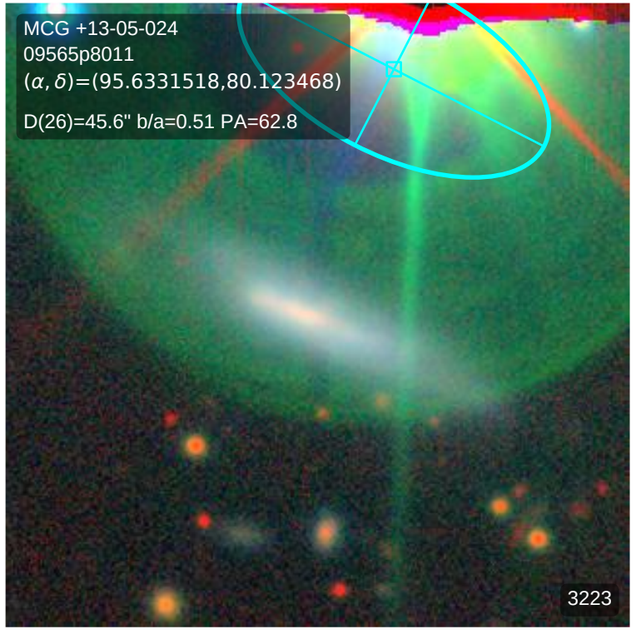

WISEA J093840.86+663807.1
14467p6663
(α, δ)=(144.6702527,66.635411)
D(26)=45.6" b/a=0.50 PA=85.2
3218

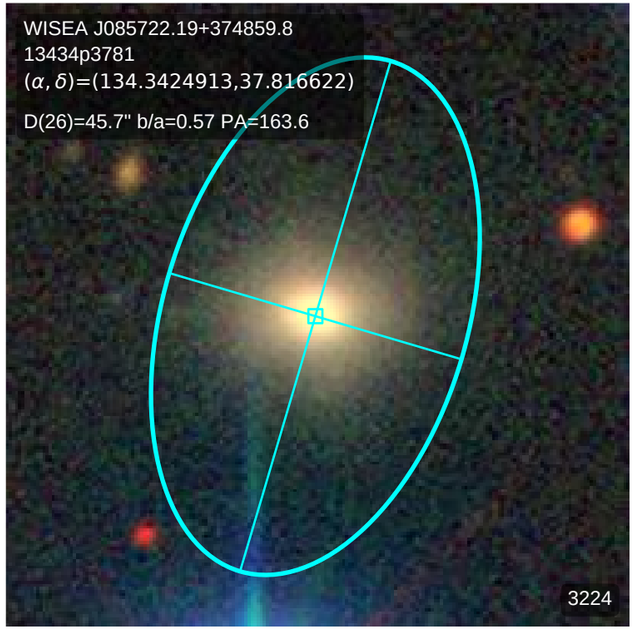

WISEA J101915.47+295751.3
15481p2996
(α, δ)=(154.8142624,29.964124)
D(26)=45.6" b/a=0.30 PA=98.1
3219

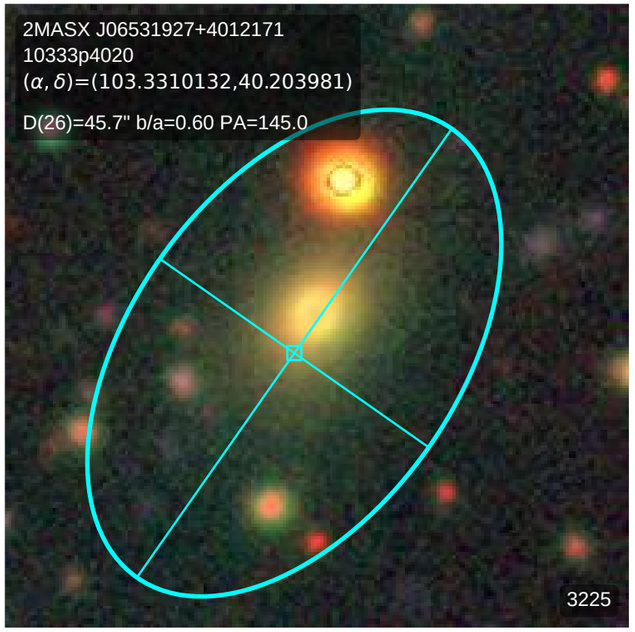

WISEA J173714.46+565238.5
26431p5687
(α, δ)=(264.3102724,56.877379)
D(26)=45.6" b/a=0.32 PA=102.0
3220

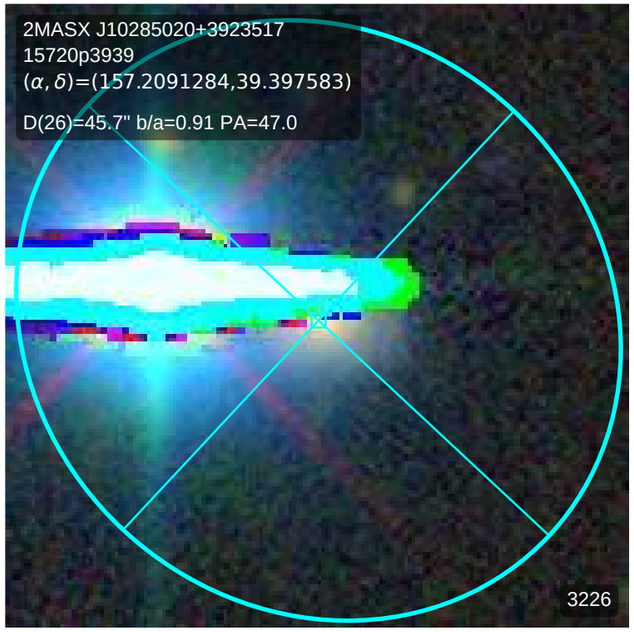

2MASS J18503650+3939414
28265p3966
(α, δ)=(282.6468245,39.658604)
D(26)=45.6" b/a=0.44 PA=93.7
3221

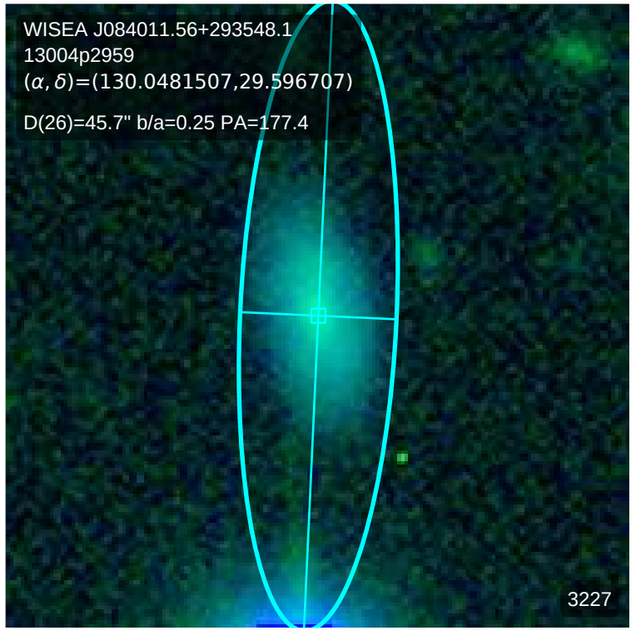

WISEA J184535.48+384549.5
28139p3876
(α, δ)=(281.3990965,38.764059)
D(26)=45.6" b/a=0.73 PA=63.5
3222

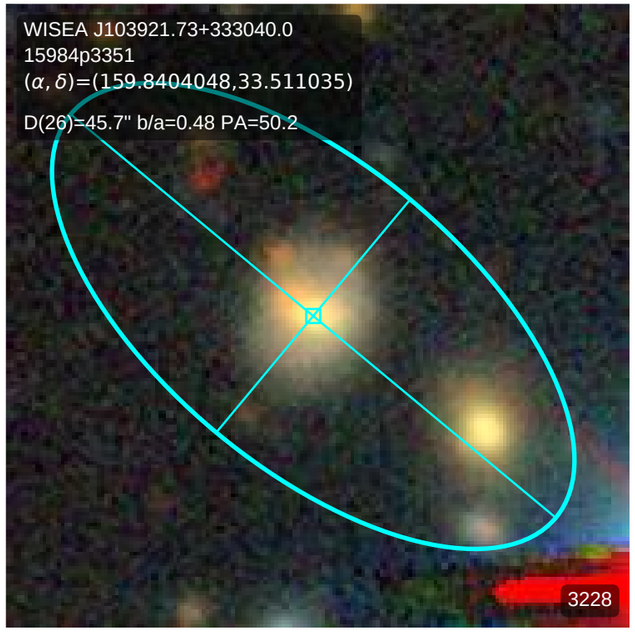

MCG +13-05-024
09565p8011
(α, δ)=(95.6331518,80.123468)
D(26)=45.6" b/a=0.51 PA=62.8
3223

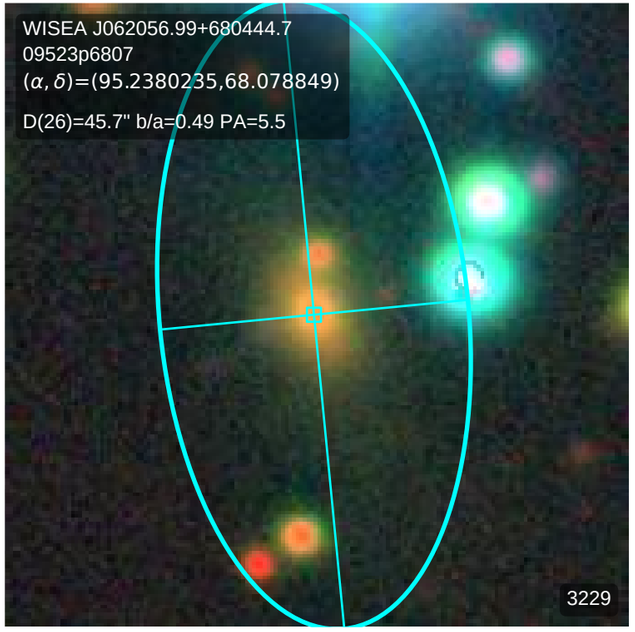

WISEA J085722.19+374859.8
13434p3781
(α, δ)=(134.3424913,37.816622)
D(26)=45.7" b/a=0.57 PA=163.6
3224

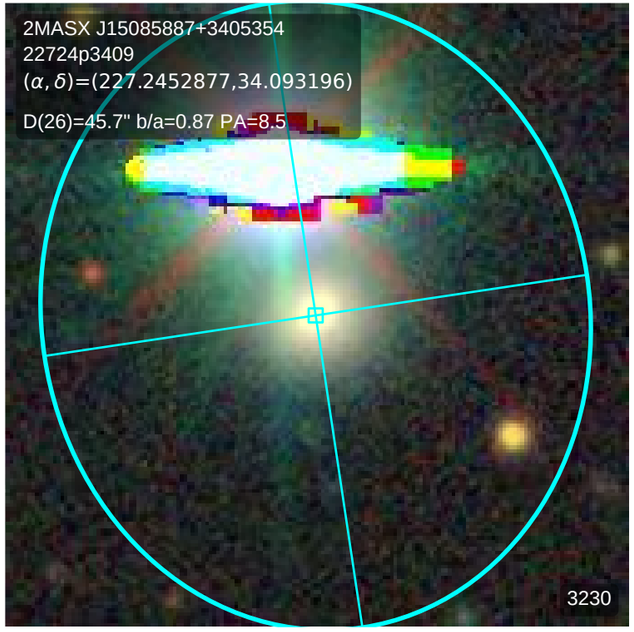

2MASX J06531927+4012171
10333p4020
(α, δ)=(103.3310132,40.203981)
D(26)=45.7" b/a=0.60 PA=145.0
3225

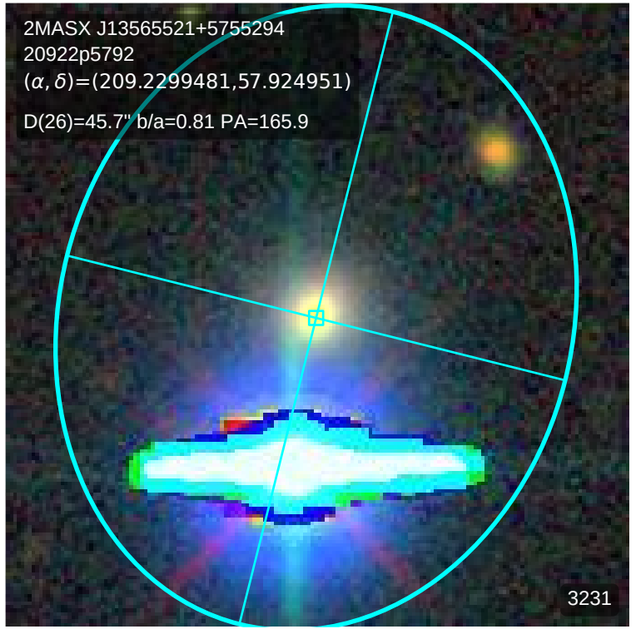

2MASX J10285020+3923517
15720p3939
(α, δ)=(157.2091284,39.397583)
D(26)=45.7" b/a=0.91 PA=47.0
3226

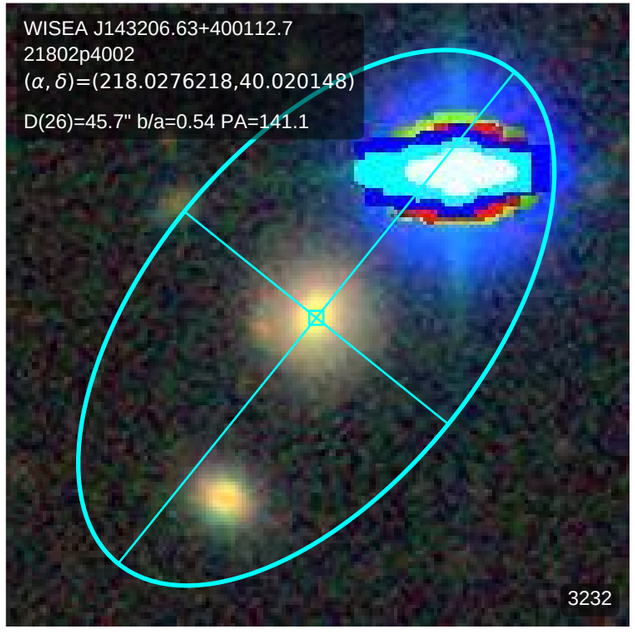

WISEA J084011.56+293548.1
13004p2959
(α, δ)=(130.0481507,29.596707)
D(26)=45.7" b/a=0.25 PA=177.4
3227

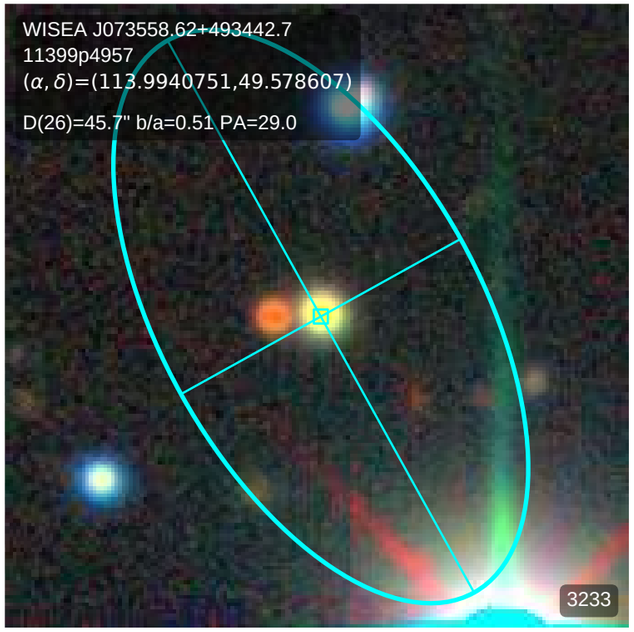

WISEA J103921.73+333040.0
15984p3351
(α, δ)=(159.8404048,33.511035)
D(26)=45.7" b/a=0.48 PA=50.2
3228

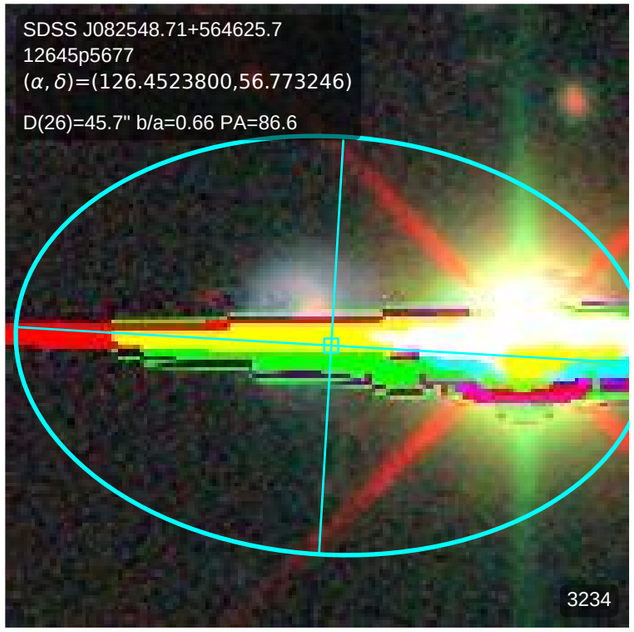

WISEA J062056.99+680444.7
09523p6807
(α, δ)=(95.2380235,68.078849)
D(26)=45.7" b/a=0.49 PA=5.5
3229

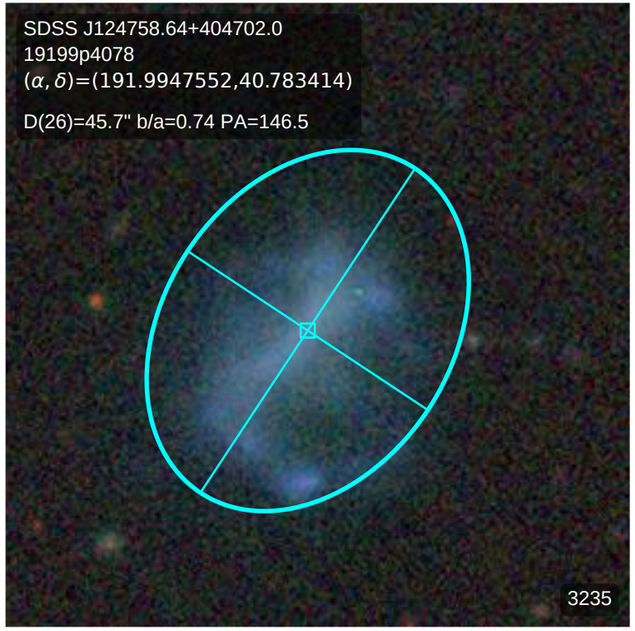

2MASX J15085887+3405354
22724p3409
(α, δ)=(227.2452877,34.093196)
D(26)=45.7" b/a=0.87 PA=8.5
3230

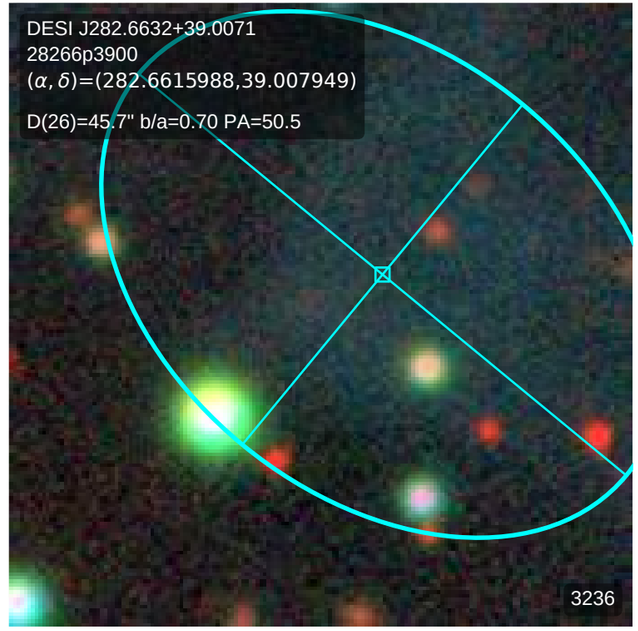

2MASX J13565521+5755294
20922p5792
(α, δ)=(209.2299481,57.924951)
D(26)=45.7" b/a=0.81 PA=165.9
3231

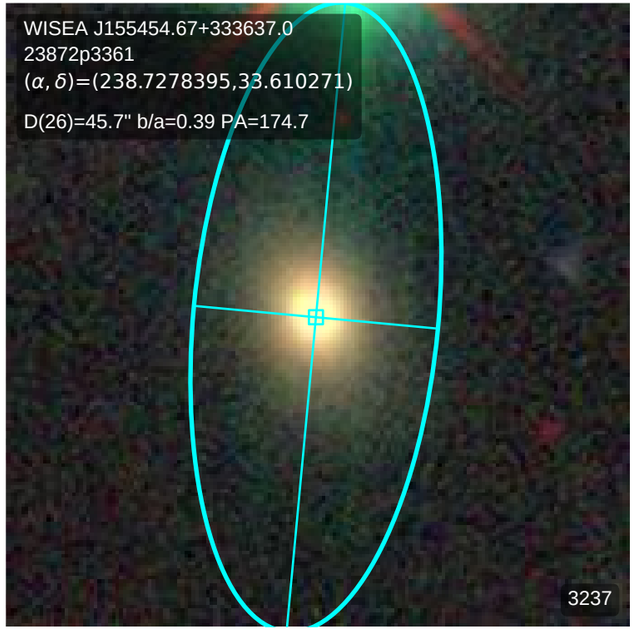

WISEA J143206.63+400112.7
21802p4002
(α, δ)=(218.0276218,40.020148)
D(26)=45.7" b/a=0.54 PA=141.1
3232

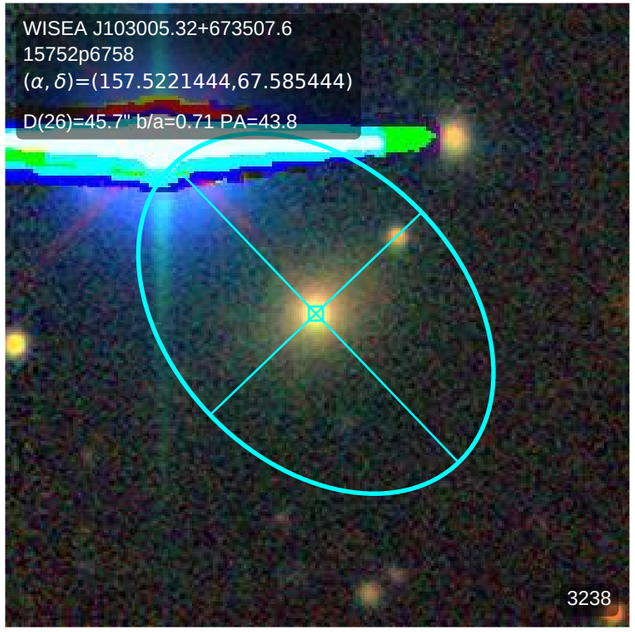

WISEA J073558.62+493442.7
11399p4957
(α, δ)=(113.9940751,49.578607)
D(26)=45.7" b/a=0.51 PA=29.0
3233

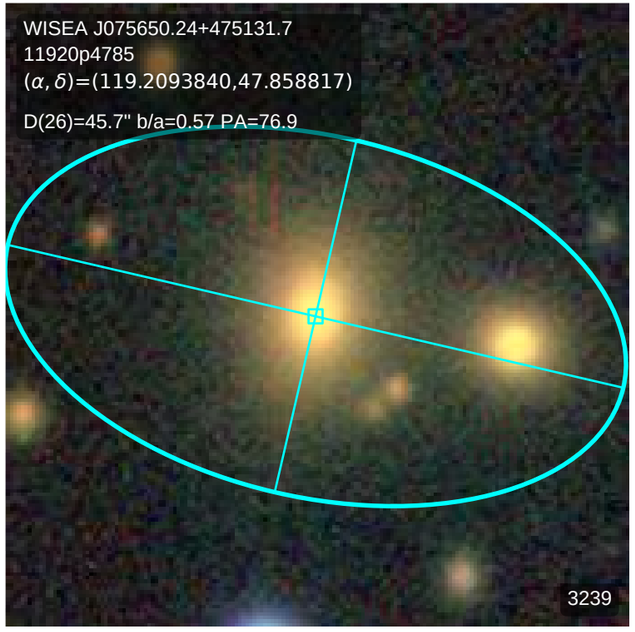

SDSS J082548.71+564625.7
12645p5677
(α, δ)=(126.4523800,56.773246)
D(26)=45.7" b/a=0.66 PA=86.6
3234

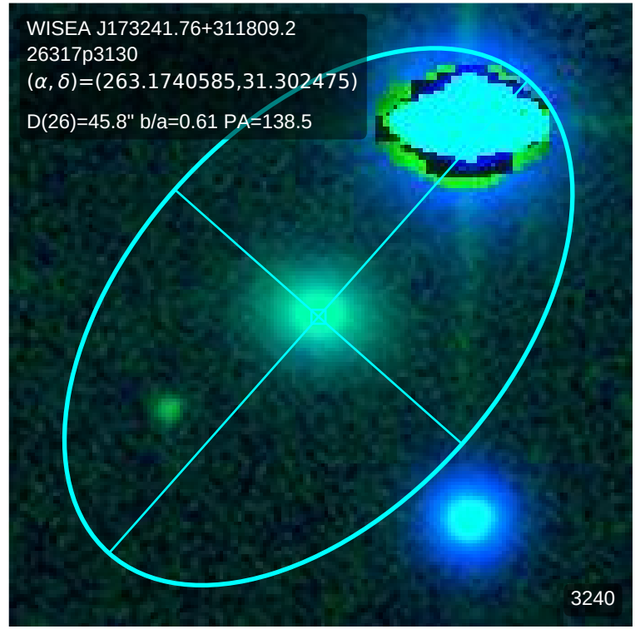

SDSS J124758.64+404702.0
19199p4078
(α, δ)=(191.9947552,40.783414)
D(26)=45.7" b/a=0.74 PA=146.5
3235

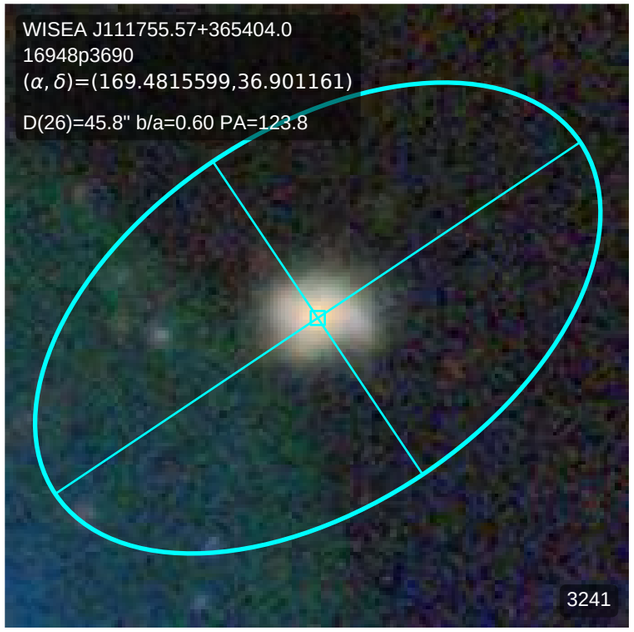

DESI J282.6632+39.0071
28266p3900
(α, δ)=(282.6615988,39.007949)
D(26)=45.7" b/a=0.70 PA=50.5
3236

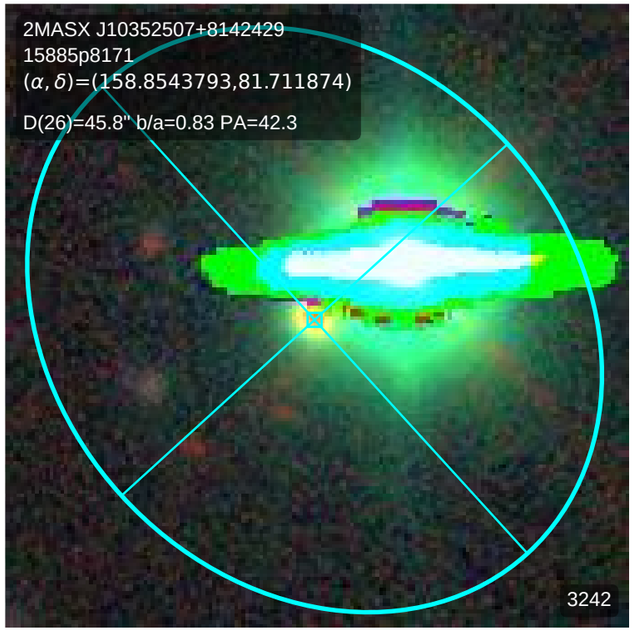

WISEA J155454.67+333637.0
23872p3361
(α, δ)=(238.7278395,33.610271)
D(26)=45.7" b/a=0.39 PA=174.7
3237

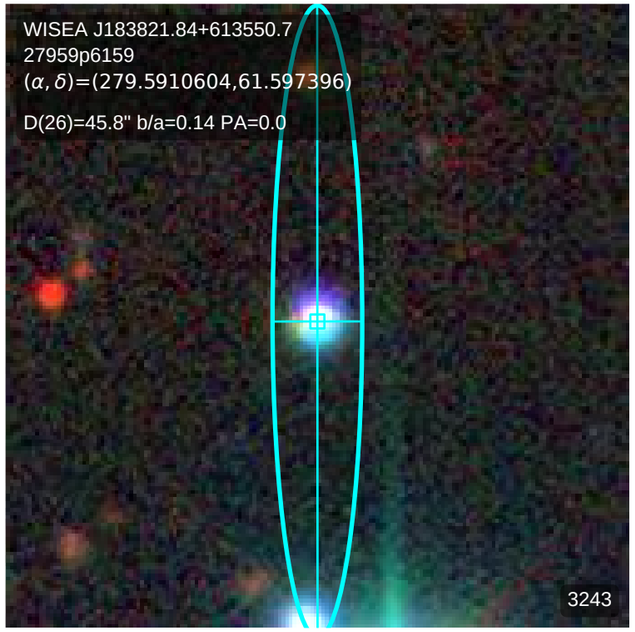

WISEA J103005.32+673507.6
15752p6758
(α, δ)=(157.5221444,67.585444)
D(26)=45.7" b/a=0.71 PA=43.8
3238

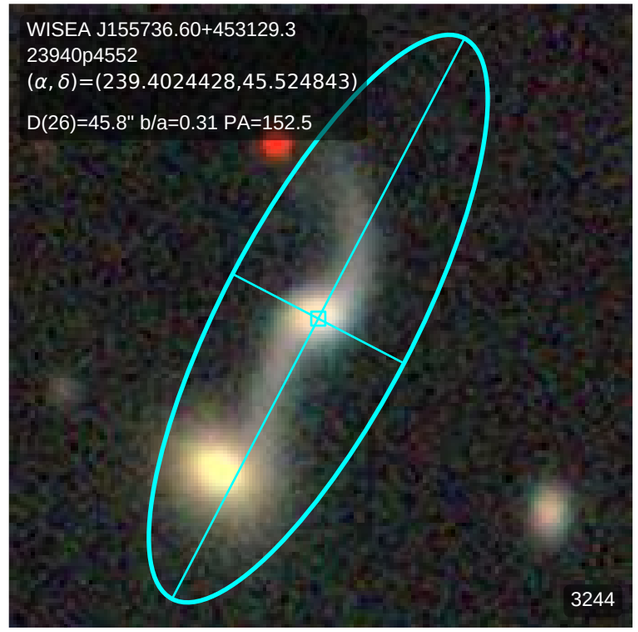

WISEA J075650.24+475131.7
11920p4785
(α, δ)=(119.2093840,47.858817)
D(26)=45.7" b/a=0.57 PA=76.9
3239

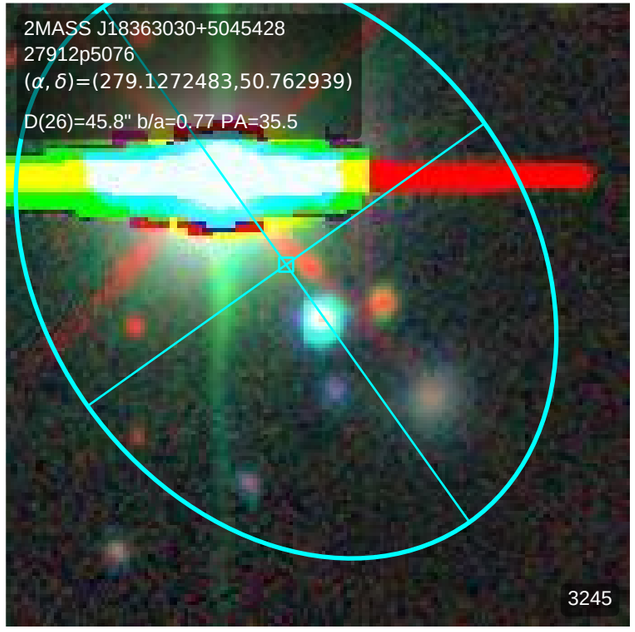

WISEA J173241.76+311809.2
26317p3130
(α, δ)=(263.1740585,31.302475)
D(26)=45.8" b/a=0.61 PA=138.5
3240

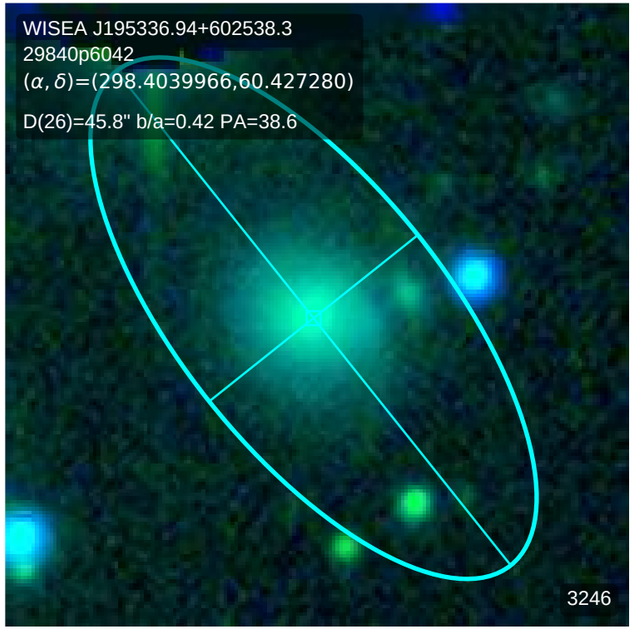

WISEA J111755.57+365404.0
16948p3690
(α, δ)=(169.4815599,36.901161)
D(26)=45.8" b/a=0.60 PA=123.8
3241

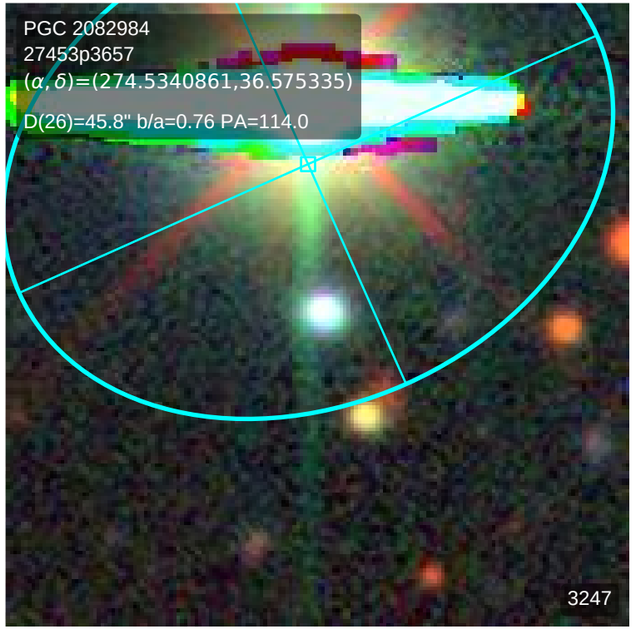

2MASX J10352507+8142429
15885p8171
(α, δ)=(158.8543793,81.711874)
D(26)=45.8" b/a=0.83 PA=42.3
3242

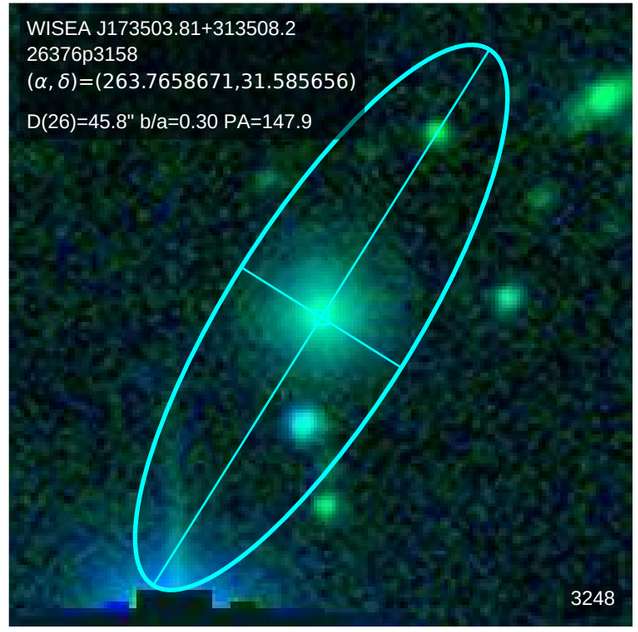

WISEA J183821.84+613550.7
27959p6159
(α, δ)=(279.5910604,61.597396)
D(26)=45.8" b/a=0.14 PA=0.0
3243

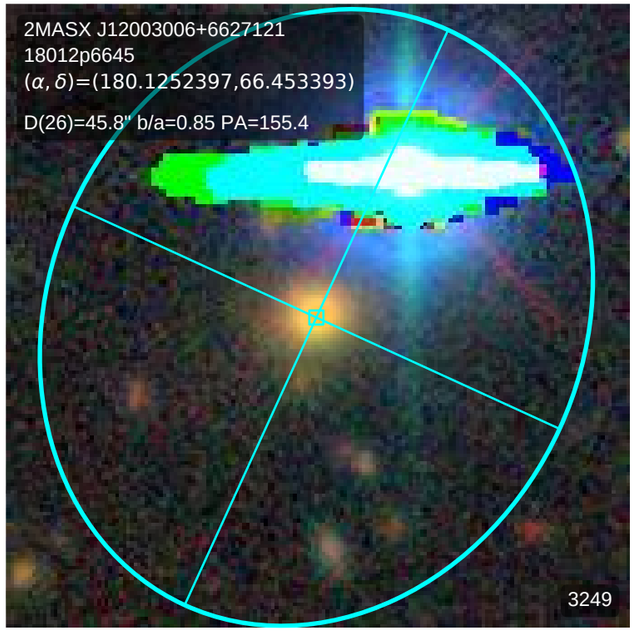

WISEA J155736.60+453129.3
23940p4552
(α, δ)=(239.4024428,45.524843)
D(26)=45.8" b/a=0.31 PA=152.5
3244

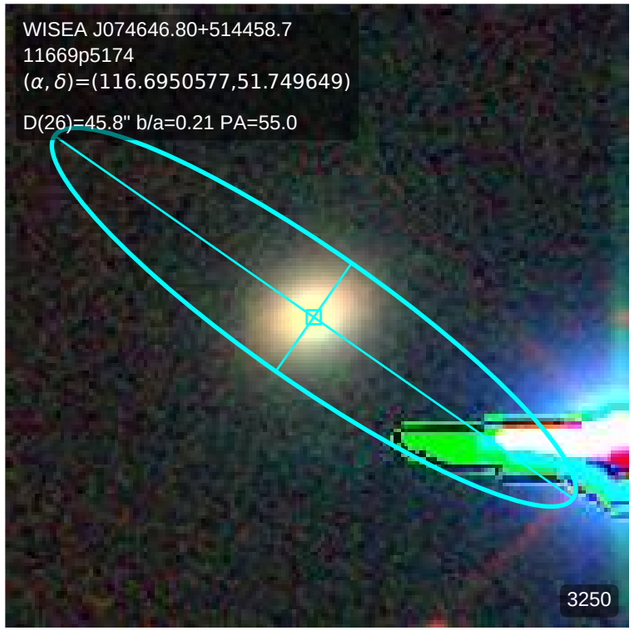

2MASS J18363030+5045428
27912p5076
(α, δ)=(279.1272483,50.762939)
D(26)=45.8" b/a=0.77 PA=35.5
3245

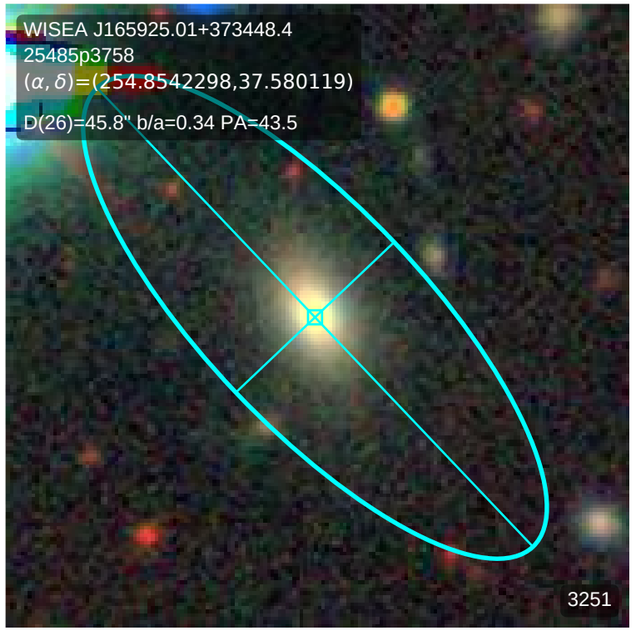

WISEA J195336.94+602538.3
29840p6042
(α, δ)=(298.4039966,60.427280)
D(26)=45.8" b/a=0.42 PA=38.6
3246

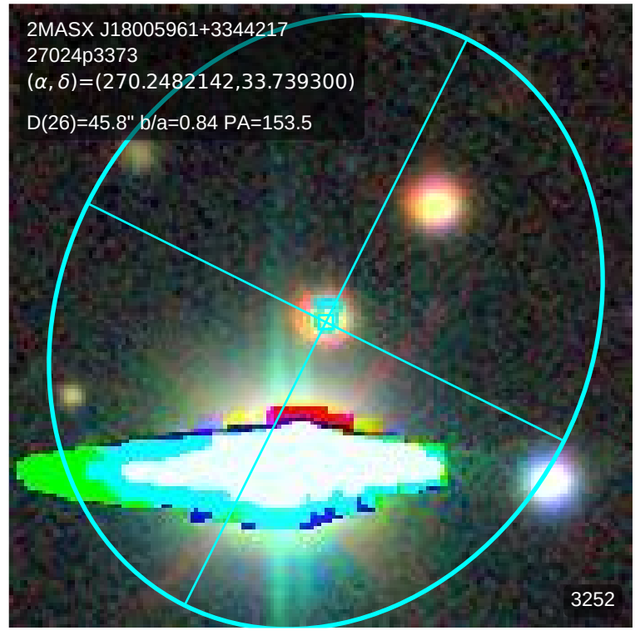

PGC 2082984
27453p3657
(α, δ)=(274.5340861,36.575335)
D(26)=45.8" b/a=0.76 PA=114.0
3247

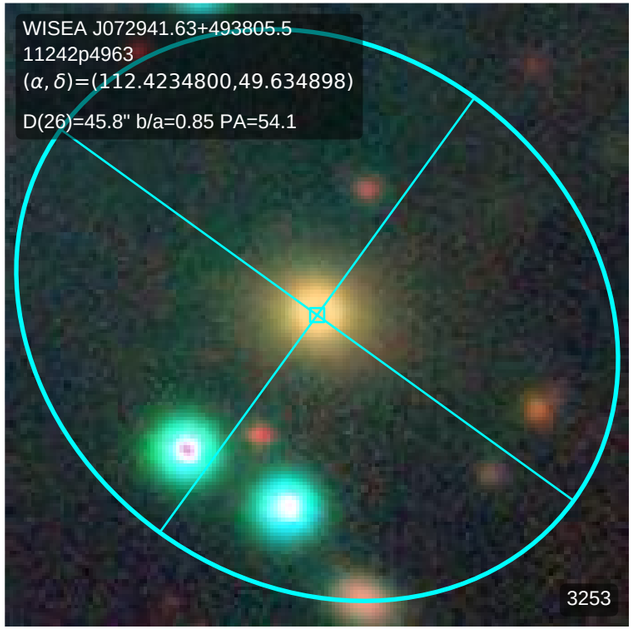

WISEA J173503.81+313508.2
26376p3158
(α, δ)=(263.7658671,31.585656)
D(26)=45.8" b/a=0.30 PA=147.9
3248

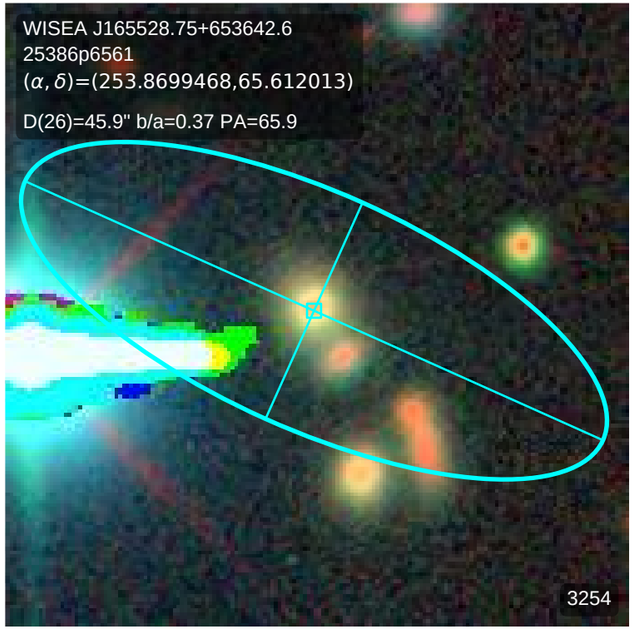

2MASX J12003006+6627121
18012p6645
(α, δ)=(180.1252397,66.453393)
D(26)=45.8" b/a=0.85 PA=155.4
3249

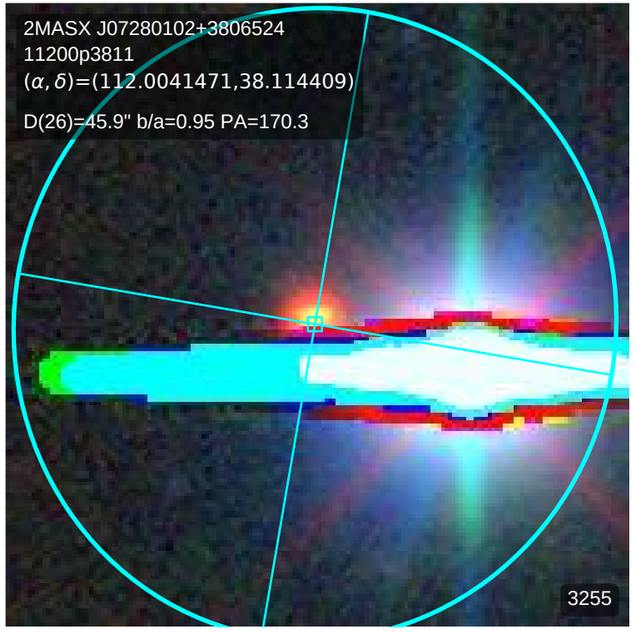

WISEA J074646.80+514458.7
11669p5174
(α, δ)=(116.6950577,51.749649)
D(26)=45.8" b/a=0.21 PA=55.0
3250

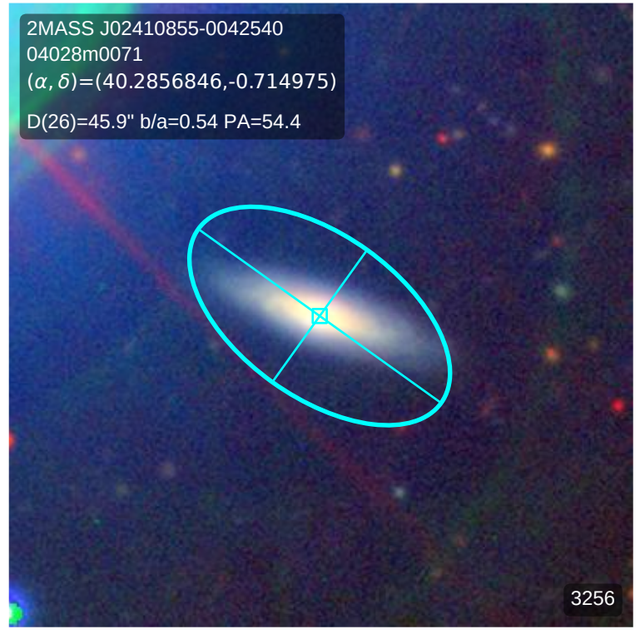

WISEA J165925.01+373448.4
25485p3758
(α, δ)=(254.8542298,37.580119)
D(26)=45.8" b/a=0.34 PA=43.5
3251

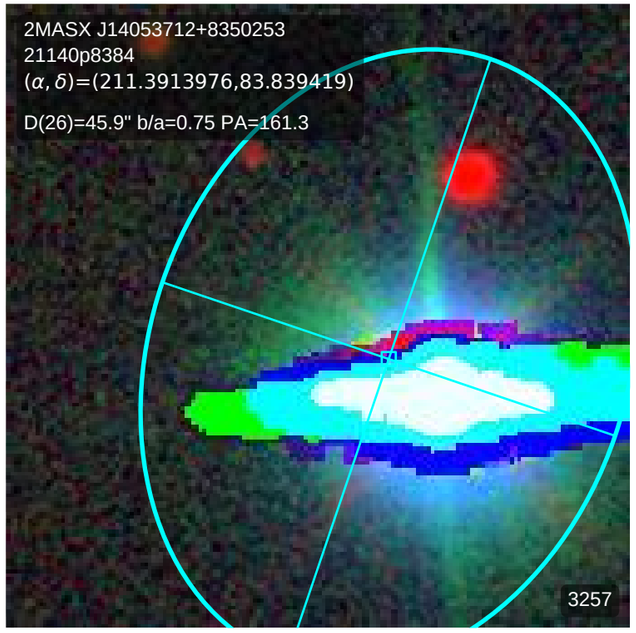

2MASX J18005961+3344217
27024p3373
(α, δ)=(270.2482142,33.739300)
D(26)=45.8" b/a=0.84 PA=153.5
3252

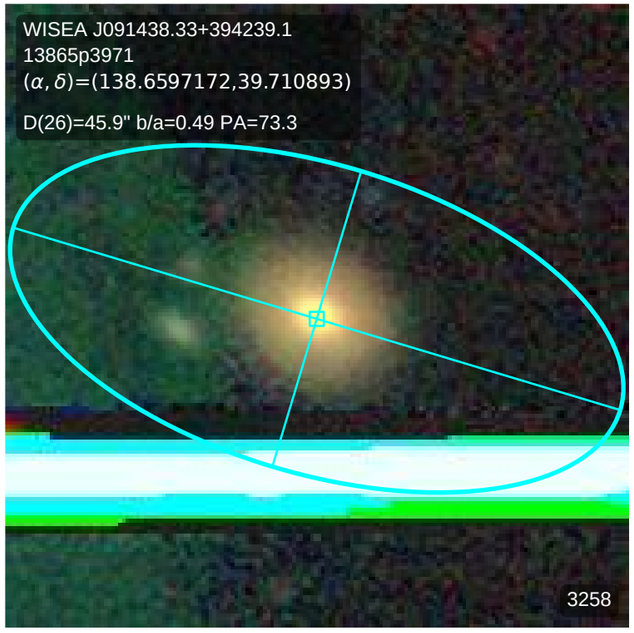

WISEA J072941.63+493805.5
11242p4963
(α, δ)=(112.4234800,49.634898)
D(26)=45.8" b/a=0.85 PA=54.1
3253

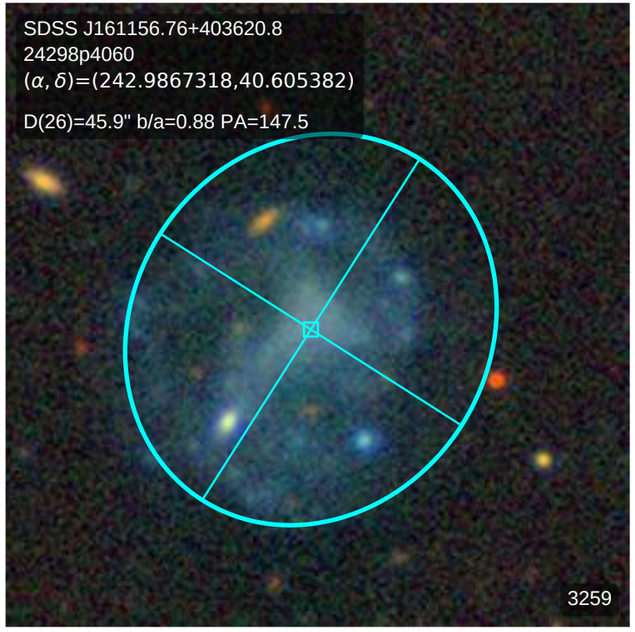

WISEA J165528.75+653642.6
25386p6561
(α, δ)=(253.8699468,65.612013)
D(26)=45.9" b/a=0.37 PA=65.9
3254

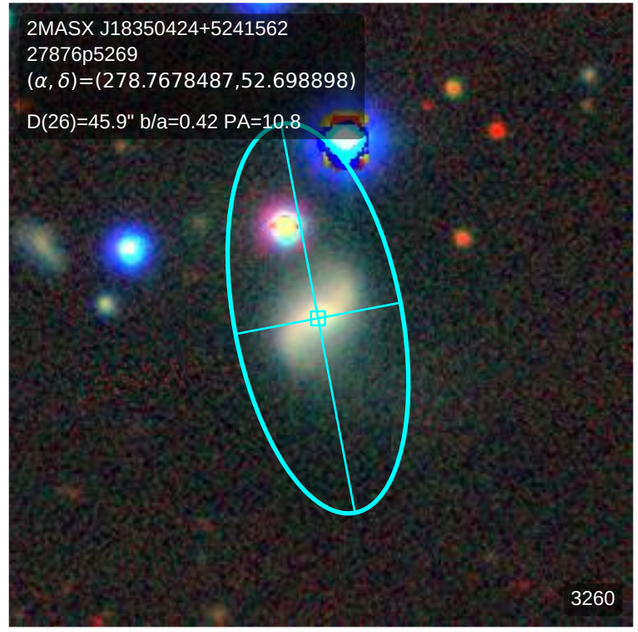

2MASX J07280102+3806524
11200p3811
(α, δ)=(112.0041471,38.114409)
D(26)=45.9" b/a=0.95 PA=170.3
3255

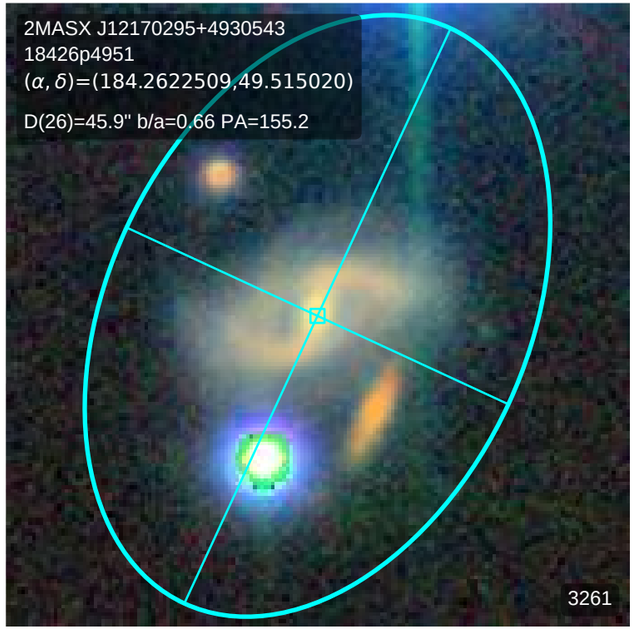

2MASS J02410855-0042540
04028m0071
(α, δ)=(40.2856846,-0.714975)
D(26)=45.9" b/a=0.54 PA=54.4
3256

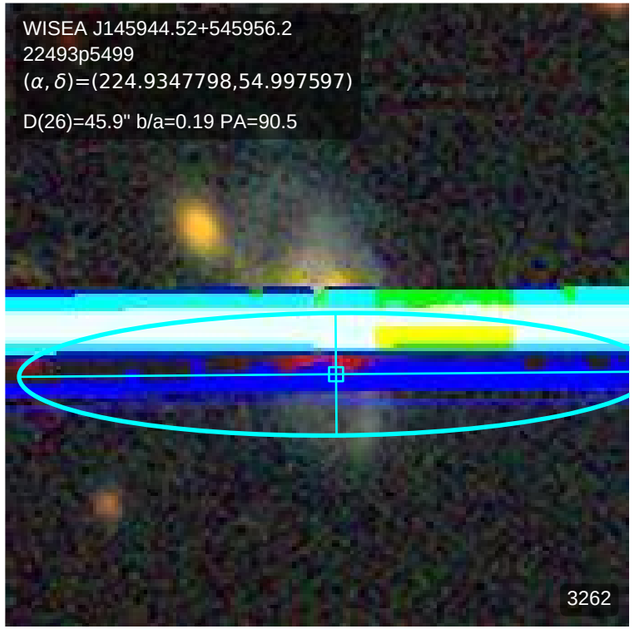

2MASX J14053712+8350253
21140p8384
(α, δ)=(211.3913976,83.839419)
D(26)=45.9" b/a=0.75 PA=161.3
3257

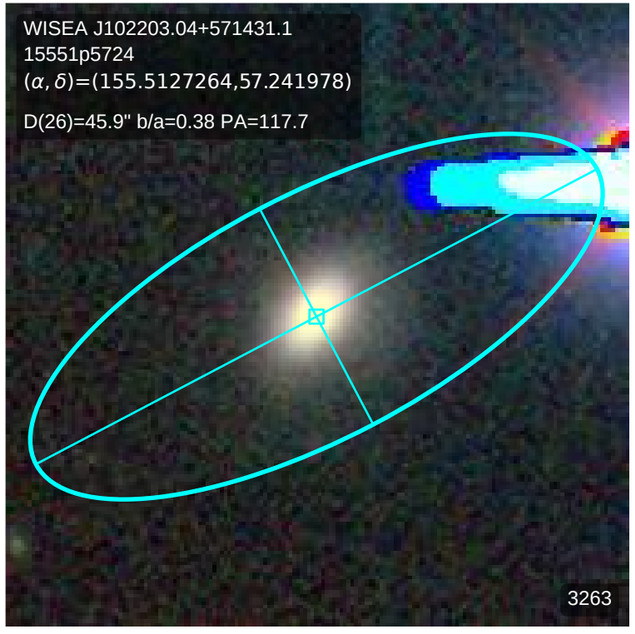

WISEA J091438.33+394239.1
13865p3971
(α, δ)=(138.6597172,39.710893)
D(26)=45.9" b/a=0.49 PA=73.3
3258

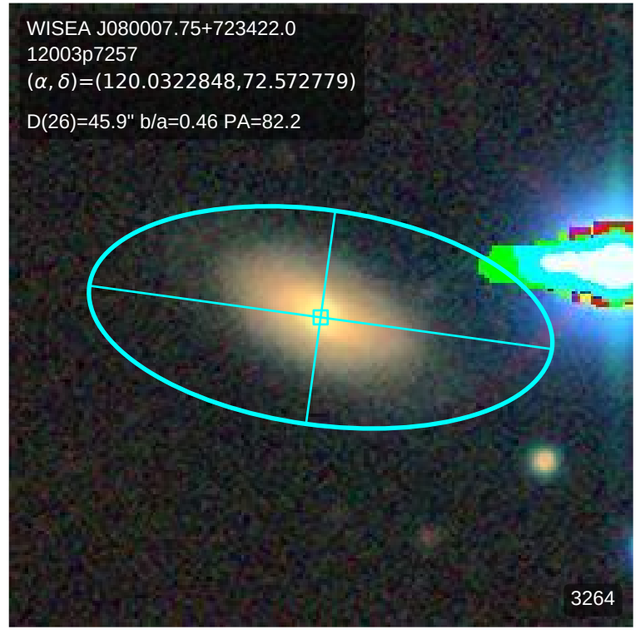

SDSS J161156.76+403620.8
24298p4060
(α, δ)=(242.9867318,40.605382)
D(26)=45.9" b/a=0.88 PA=147.5
3259

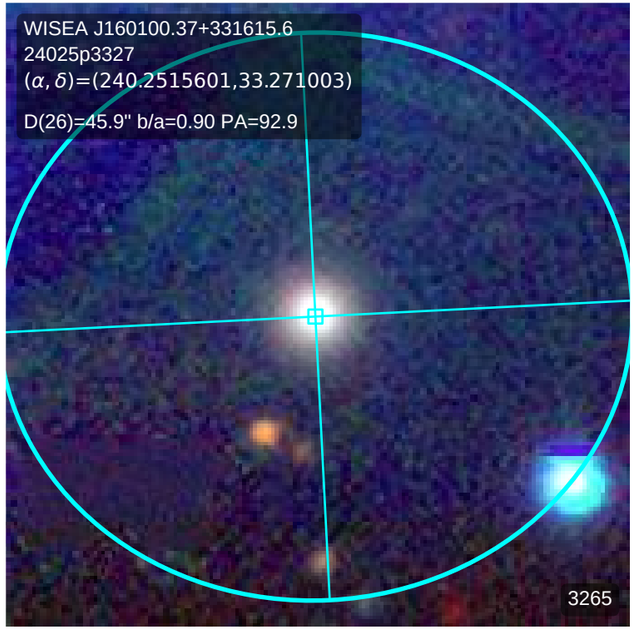

2MASX J18350424+5241562
27876p5269
(α, δ)=(278.7678487,52.698898)
D(26)=45.9" b/a=0.42 PA=10.8
3260

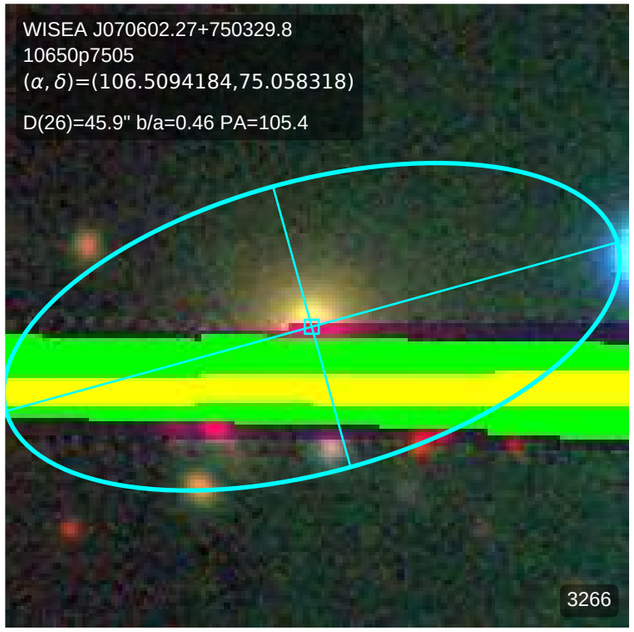

2MASX J12170295+4930543
18426p4951
(α, δ)=(184.2622509,49.515020)
D(26)=45.9" b/a=0.66 PA=155.2
3261

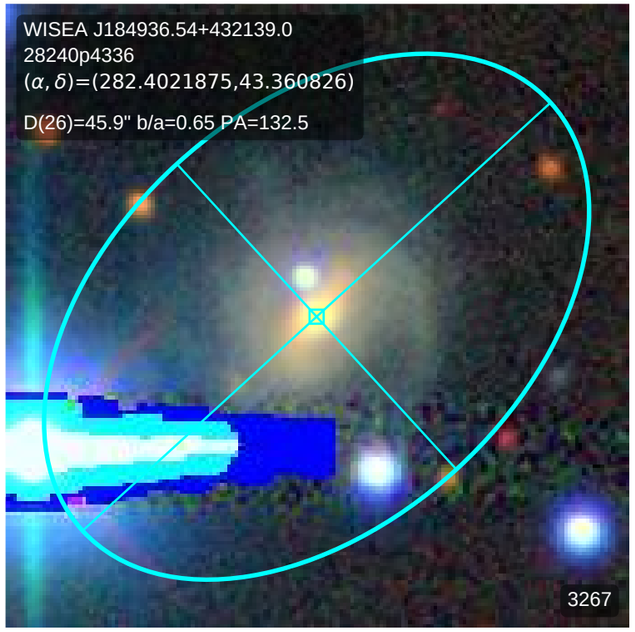

WISEA J145944.52+545956.2
22493p5499
(α, δ)=(224.9347798,54.997597)
D(26)=45.9" b/a=0.19 PA=90.5
3262

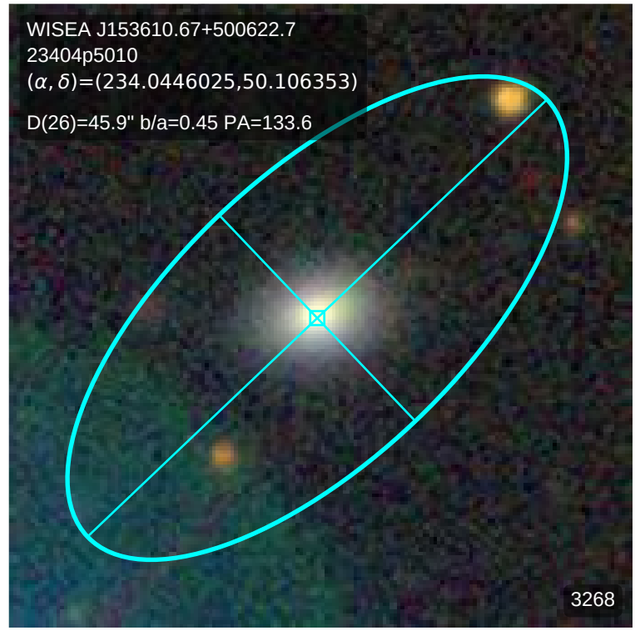

WISEA J102203.04+571431.1
15551p5724
(α, δ)=(155.5127264,57.241978)
D(26)=45.9" b/a=0.38 PA=117.7
3263

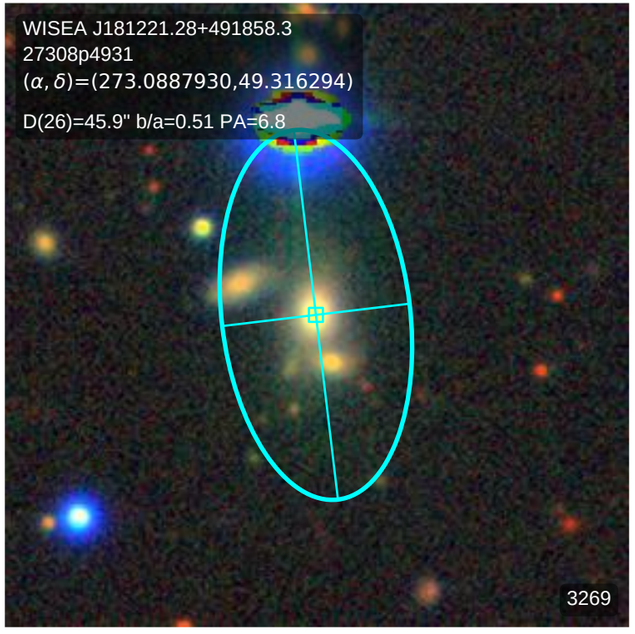

WISEA J080007.75+723422.0
12003p7257
(α, δ)=(120.0322848,72.572779)
D(26)=45.9" b/a=0.46 PA=82.2
3264

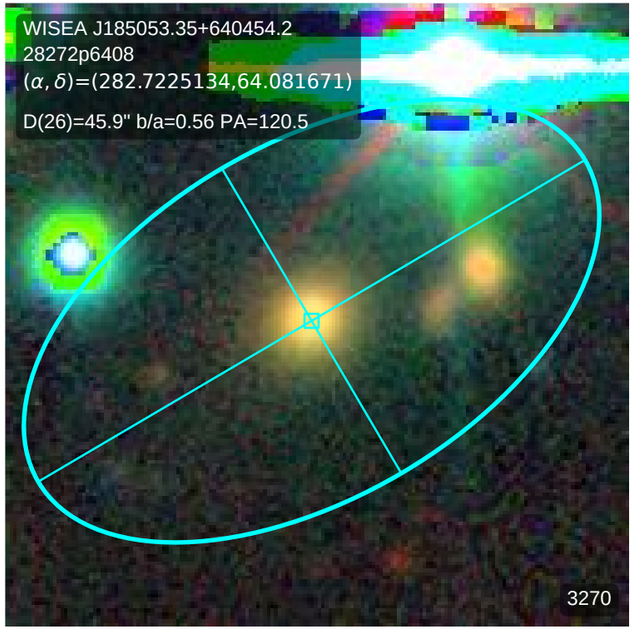

WISEA J160100.37+331615.6
24025p3327
(α, δ)=(240.2515601,33.271003)
D(26)=45.9" b/a=0.90 PA=92.9
3265

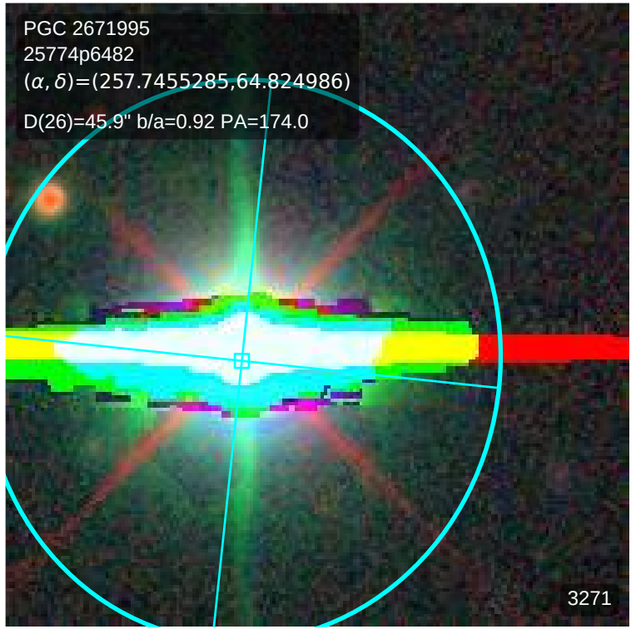

WISEA J070602.27+750329.8
10650p7505
(α, δ)=(106.5094184,75.058318)
D(26)=45.9" b/a=0.46 PA=105.4
3266

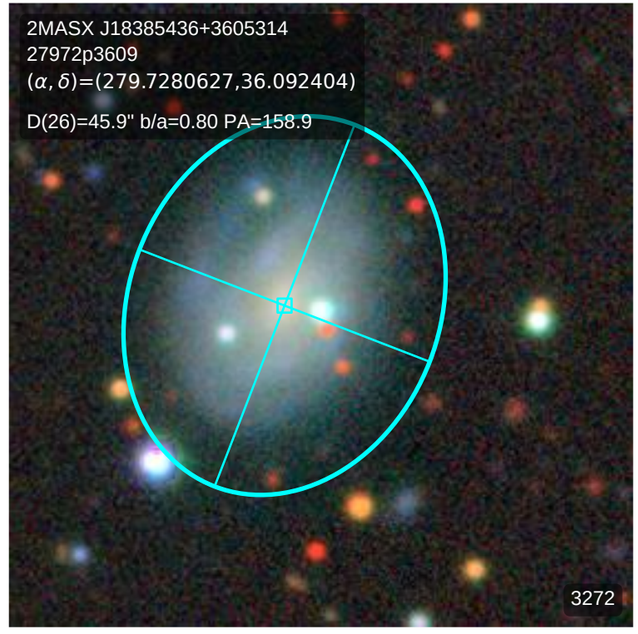

WISEA J184936.54+432139.0
28240p4336
(α, δ)=(282.4021875,43.360826)
D(26)=45.9" b/a=0.65 PA=132.5
3267

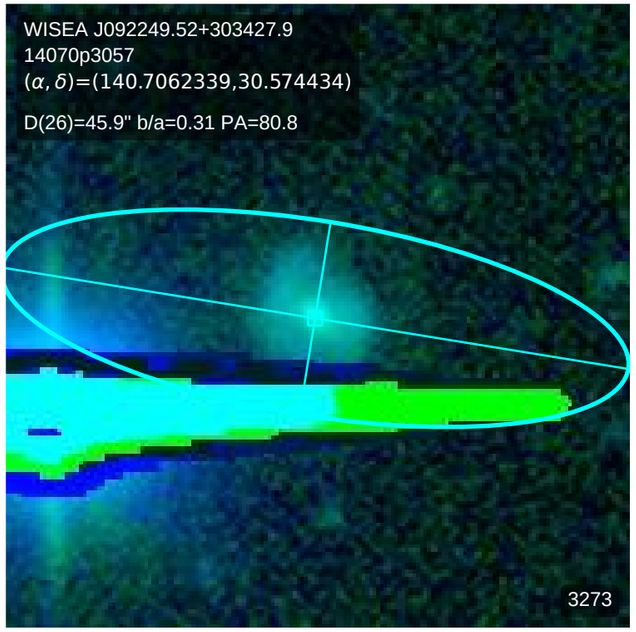

WISEA J153610.67+500622.7
23404p5010
(α, δ)=(234.0446025,50.106353)
D(26)=45.9" b/a=0.45 PA=133.6
3268

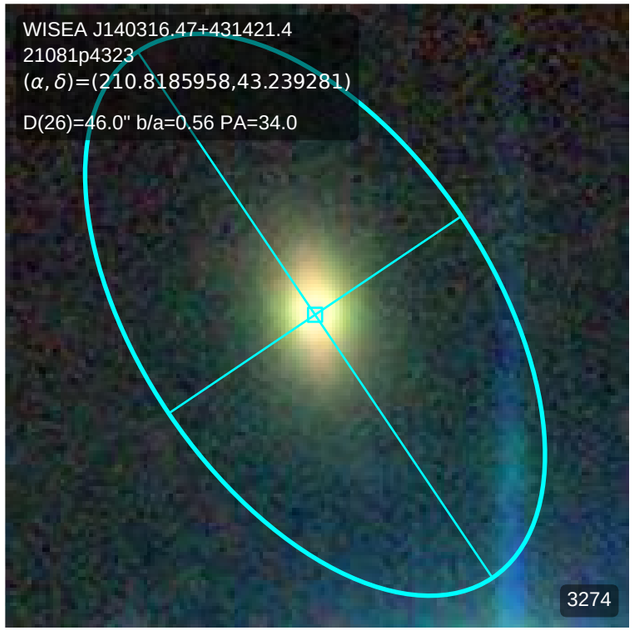

WISEA J181221.28+491858.3
27308p4931
(α, δ)=(273.0887930,49.316294)
D(26)=45.9" b/a=0.51 PA=6.8
3269

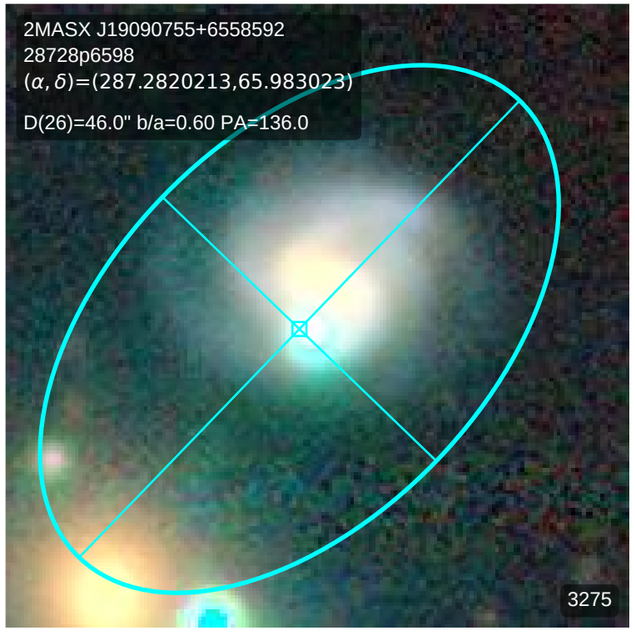

WISEA J185053.35+640454.2
28272p6408
(α, δ)=(282.7225134,64.081671)
D(26)=45.9" b/a=0.56 PA=120.5
3270

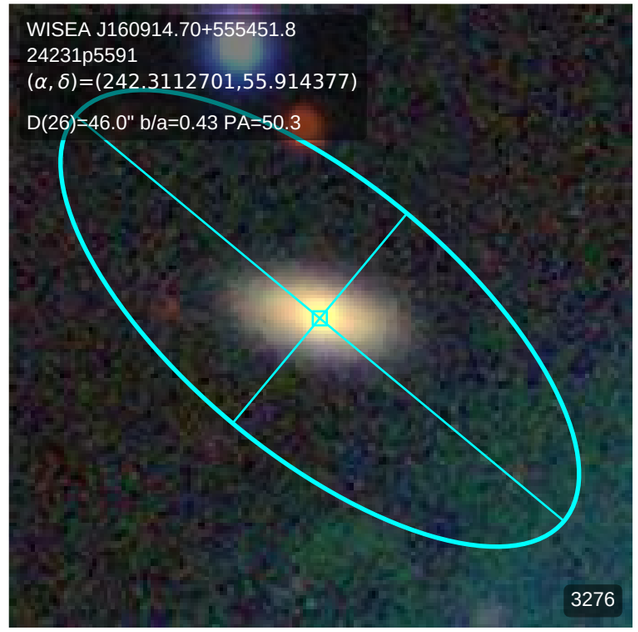

PGC 2671995
25774p6482
(α, δ)=(257.7455285,64.824986)
D(26)=45.9" b/a=0.92 PA=174.0
3271

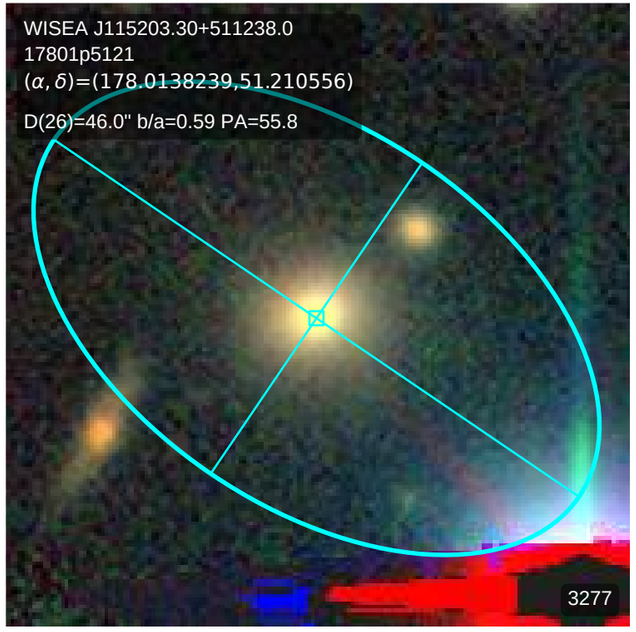

2MASX J18385436+3605314
27972p3609
(α, δ)=(279.7280627,36.092404)
D(26)=45.9" b/a=0.80 PA=158.9
3272

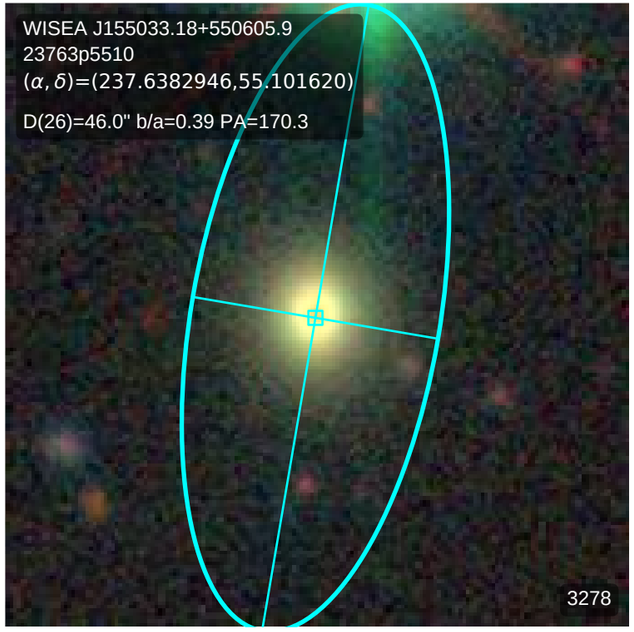

WISEA J092249.52+303427.9
14070p3057
(α, δ)=(140.7062339,30.574434)
D(26)=45.9" b/a=0.31 PA=80.8
3273

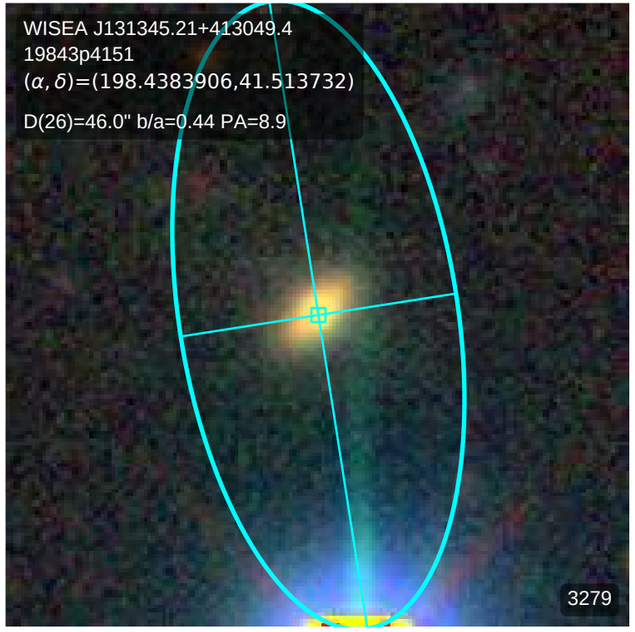

WISEA J140316.47+431421.4
21081p4323
(α, δ)=(210.8185958,43.239281)
D(26)=46.0" b/a=0.56 PA=34.0
3274

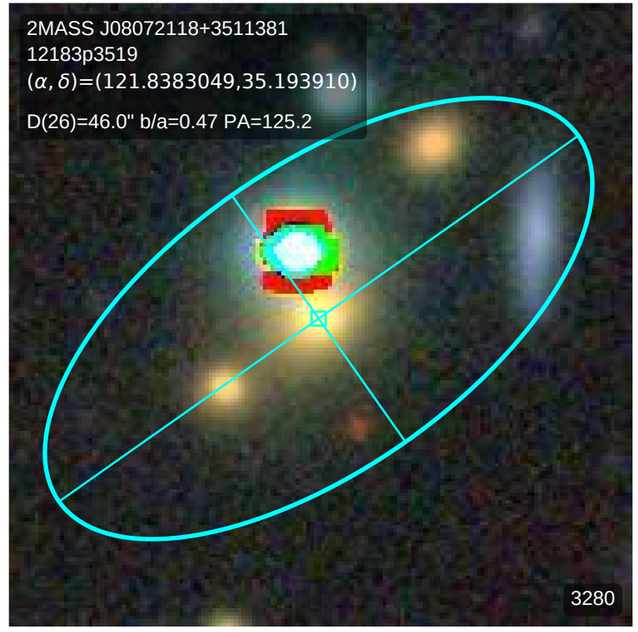

2MASX J19090755+6558592
28728p6598
(α, δ)=(287.2820213,65.983023)
D(26)=46.0" b/a=0.60 PA=136.0
3275

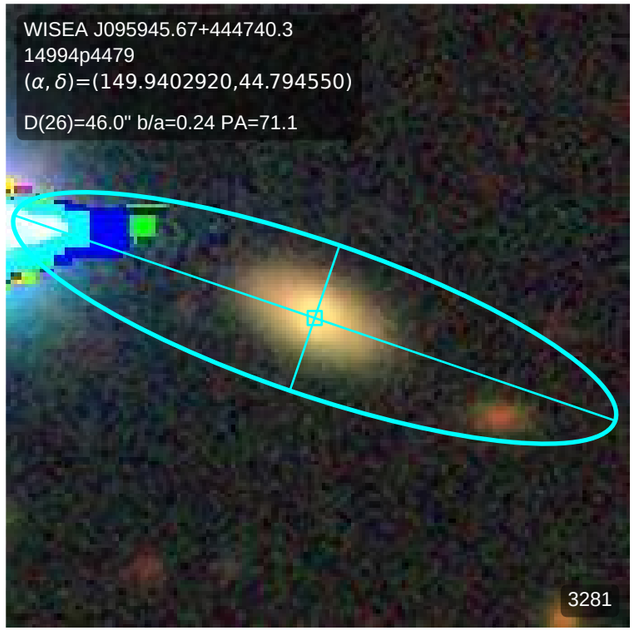

WISEA J160914.70+555451.8
24231p5591
(α, δ)=(242.3112701,55.914377)
D(26)=46.0" b/a=0.43 PA=50.3
3276

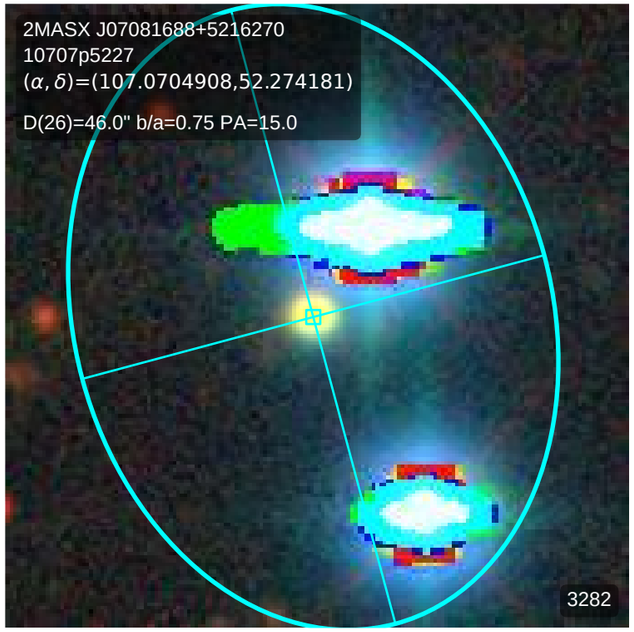

WISEA J115203.30+511238.0
17801p5121
(α, δ)=(178.0138239,51.210556)
D(26)=46.0" b/a=0.59 PA=55.8
3277

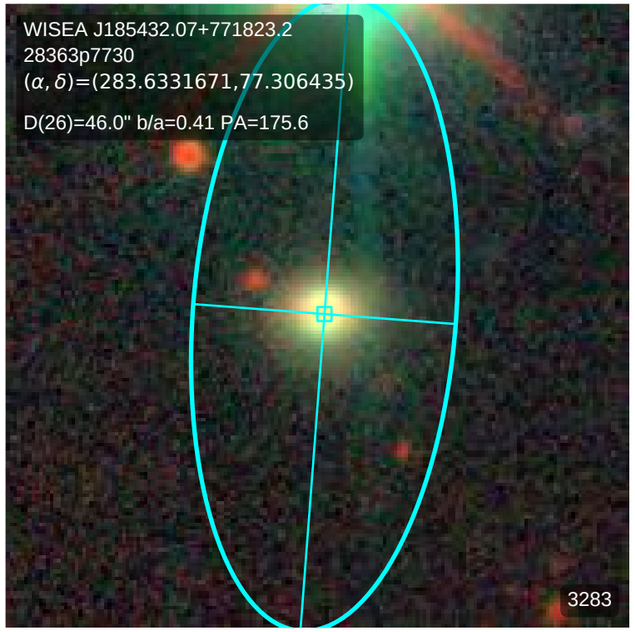

WISEA J155033.18+550605.9
23763p5510
(α, δ)=(237.6382946,55.101620)
D(26)=46.0" b/a=0.39 PA=170.3
3278

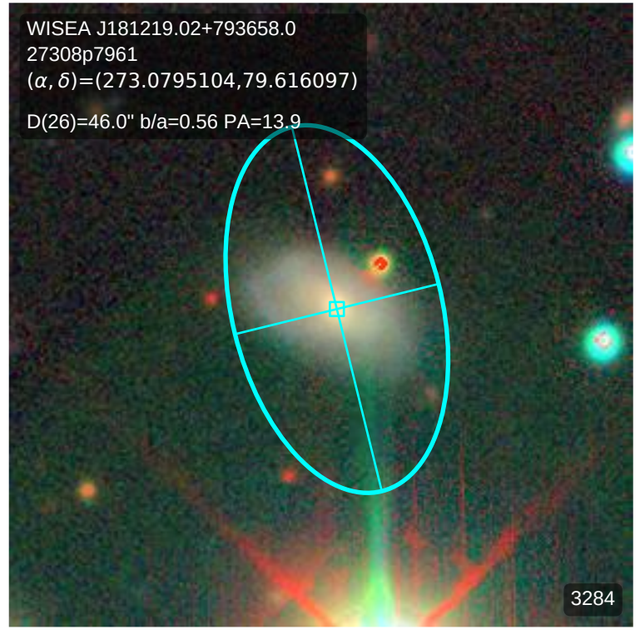

WISEA J131345.21+413049.4
19843p4151
(α, δ)=(198.4383906,41.513732)
D(26)=46.0" b/a=0.44 PA=8.9
3279

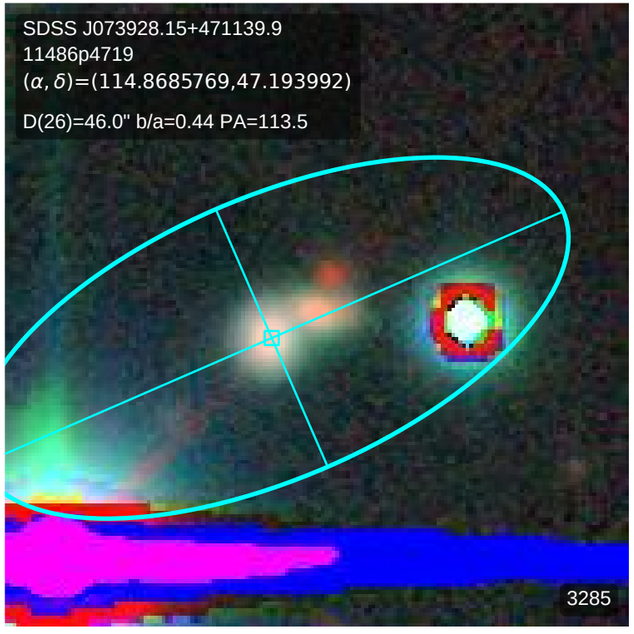

2MASS J08072118+3511381
12183p3519
(α, δ)=(121.8383049,35.193910)
D(26)=46.0" b/a=0.47 PA=125.2
3280

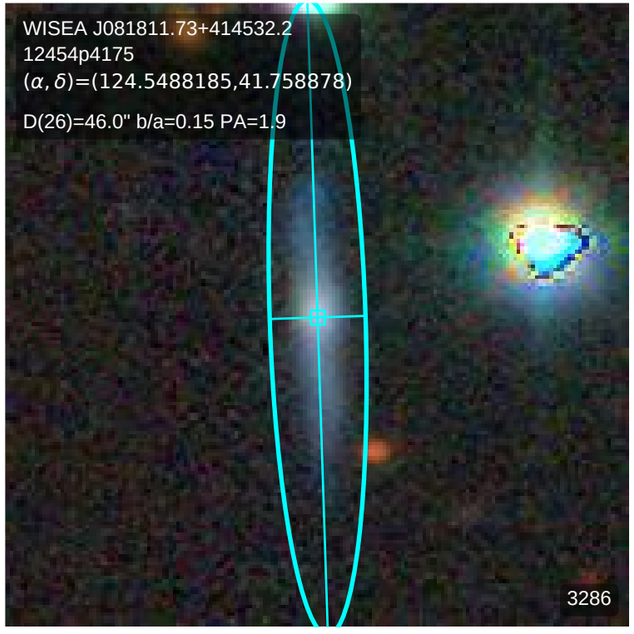

WISEA J095945.67+444740.3
14994p4479
(α, δ)=(149.9402920,44.794550)
D(26)=46.0" b/a=0.24 PA=71.1
3281

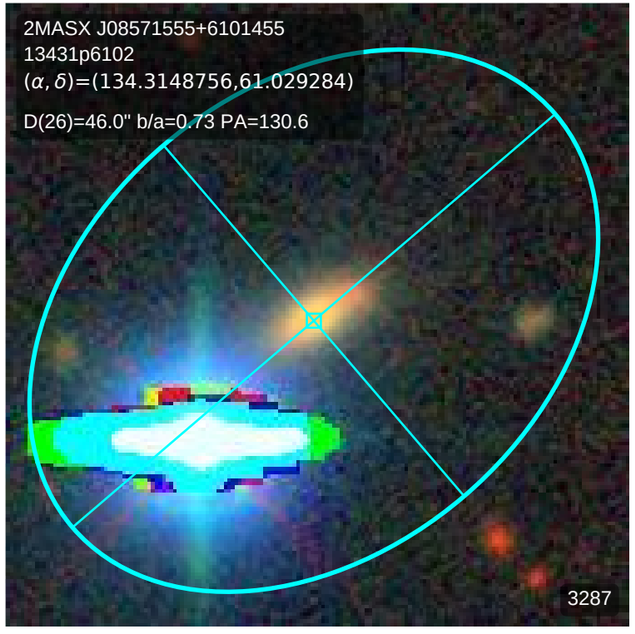

2MASX J07081688+5216270
10707p5227
(α, δ)=(107.0704908,52.274181)
D(26)=46.0" b/a=0.75 PA=15.0
3282

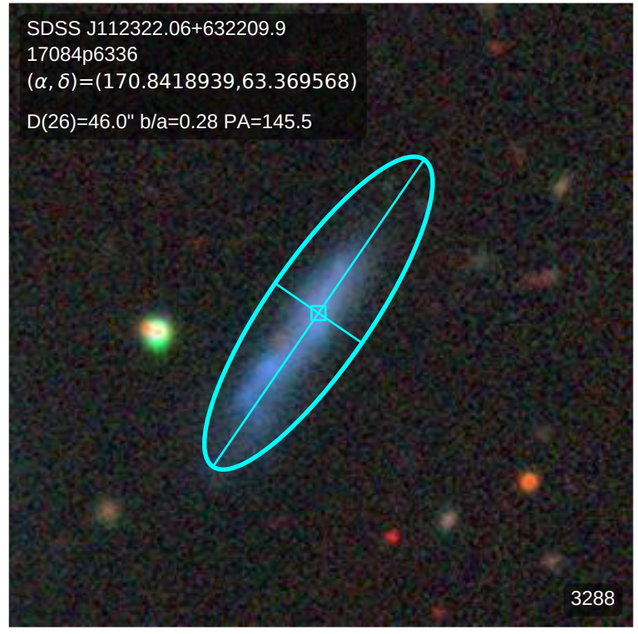

WISEA J185432.07+771823.2
28363p7730
(α, δ)=(283.6331671,77.306435)
D(26)=46.0" b/a=0.41 PA=175.6
3283

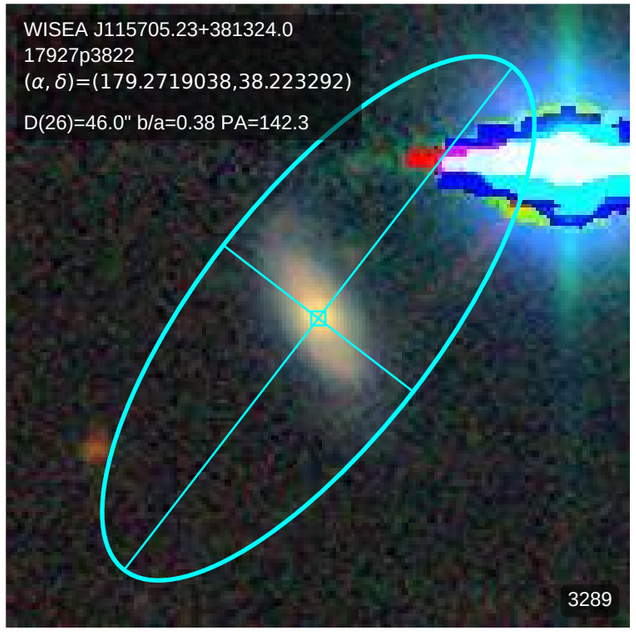

WISEA J181219.02+793658.0
27308p7961
(α, δ)=(273.0795104,79.616097)
D(26)=46.0" b/a=0.56 PA=13.9
3284

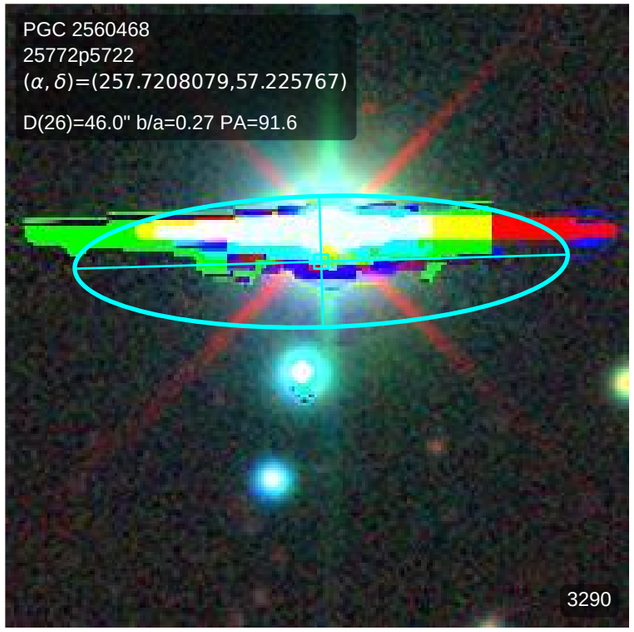

SDSS J073928.15+471139.9
11486p4719
(α, δ)=(114.8685769,47.193992)
D(26)=46.0" b/a=0.44 PA=113.5
3285

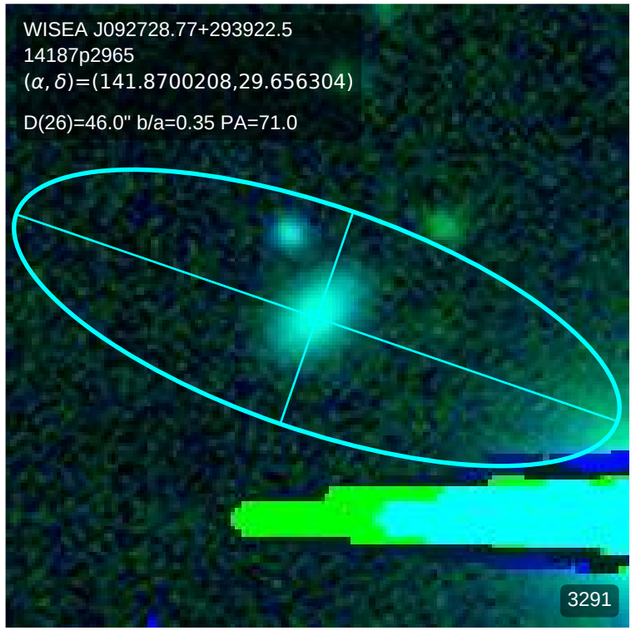

WISEA J081811.73+414532.2
12454p4175
(α, δ)=(124.5488185,41.758878)
D(26)=46.0" b/a=0.15 PA=1.9
3286

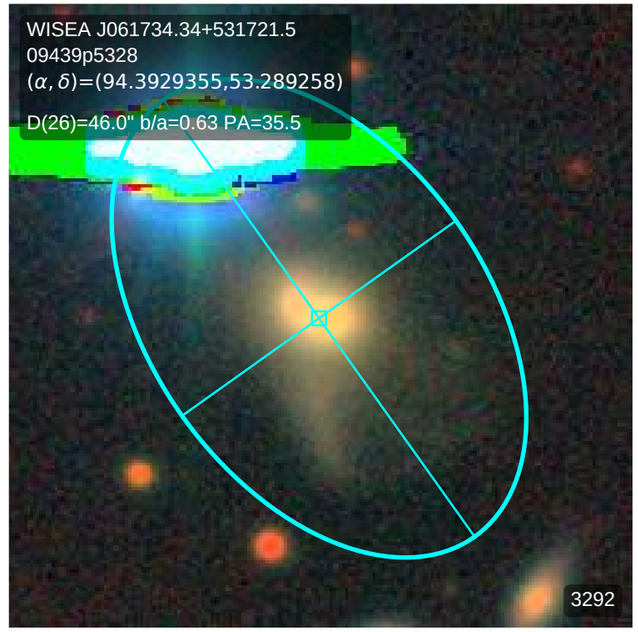

2MASX J08571555+6101455
13431p6102
(α, δ)=(134.3148756,61.029284)
D(26)=46.0" b/a=0.73 PA=130.6
3287

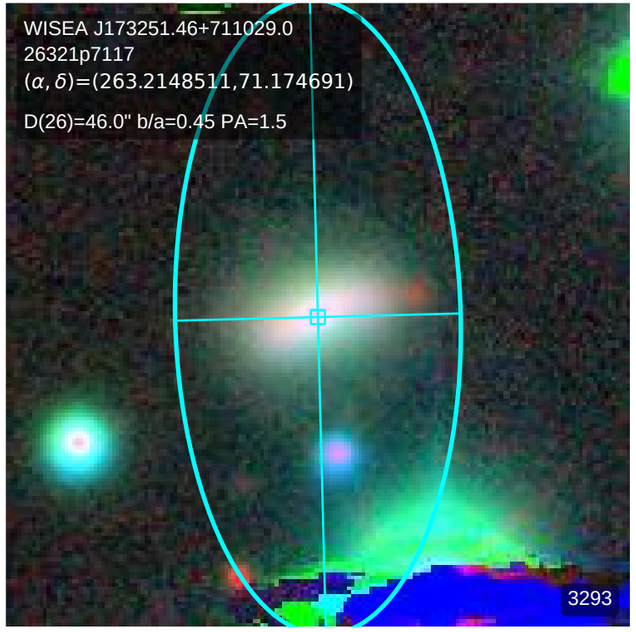

SDSS J112322.06+632209.9
17084p6336
(α, δ)=(170.8418939,63.369568)
D(26)=46.0" b/a=0.28 PA=145.5
3288

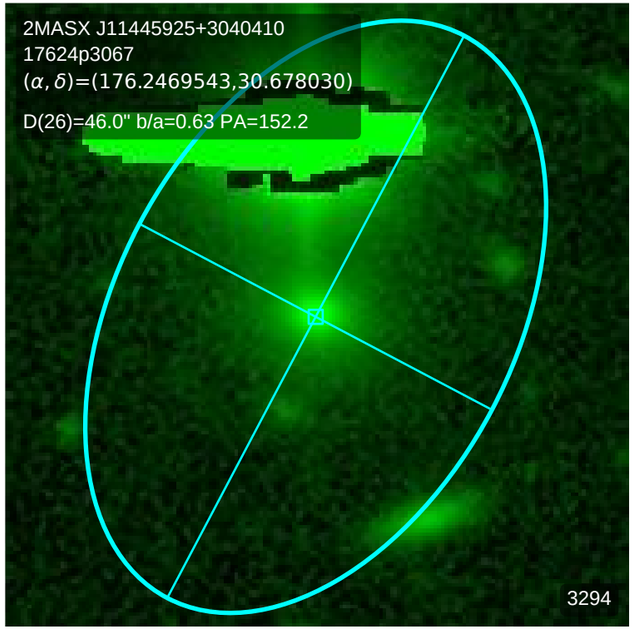

WISEA J115705.23+381324.0
17927p3822
(α, δ)=(179.2719038,38.223292)
D(26)=46.0" b/a=0.38 PA=142.3
3289

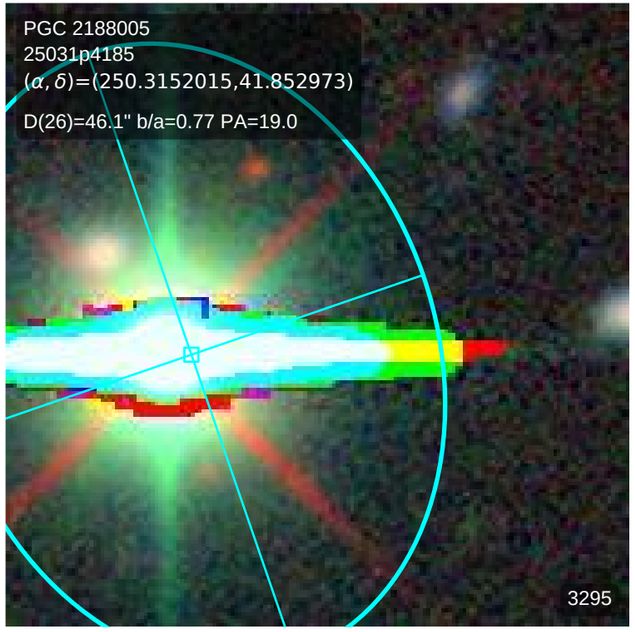

PGC 2560468
25772p5722
(α, δ)=(257.7208079,57.225767)
D(26)=46.0" b/a=0.27 PA=91.6
3290

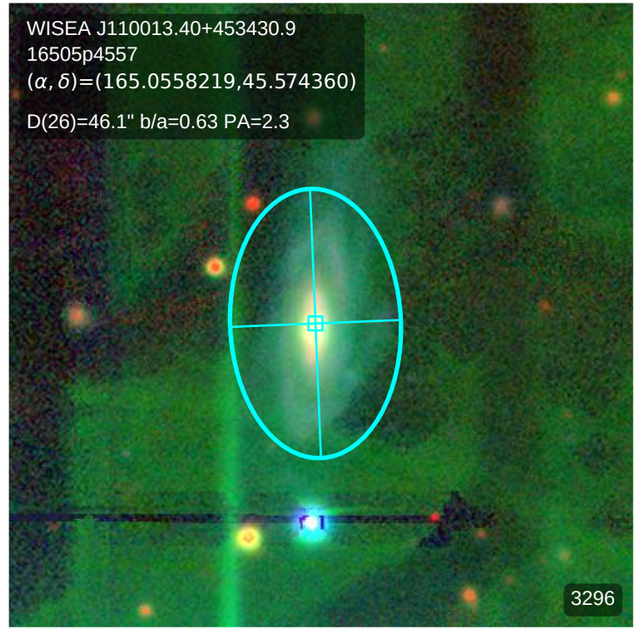

WISEA J092728.77+293922.5
14187p2965
(α, δ)=(141.8700208,29.656304)
D(26)=46.0" b/a=0.35 PA=71.0
3291

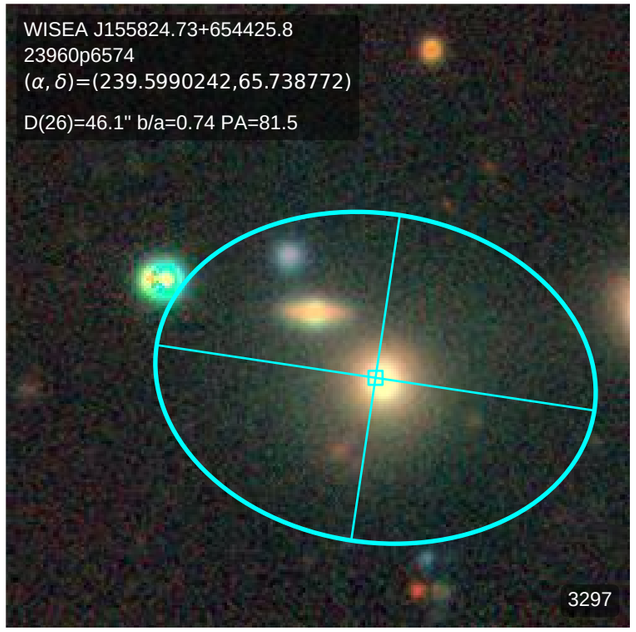

WISEA J061734.34+531721.5
09439p5328
(α, δ)=(94.3929355,53.289258)
D(26)=46.0" b/a=0.63 PA=35.5
3292

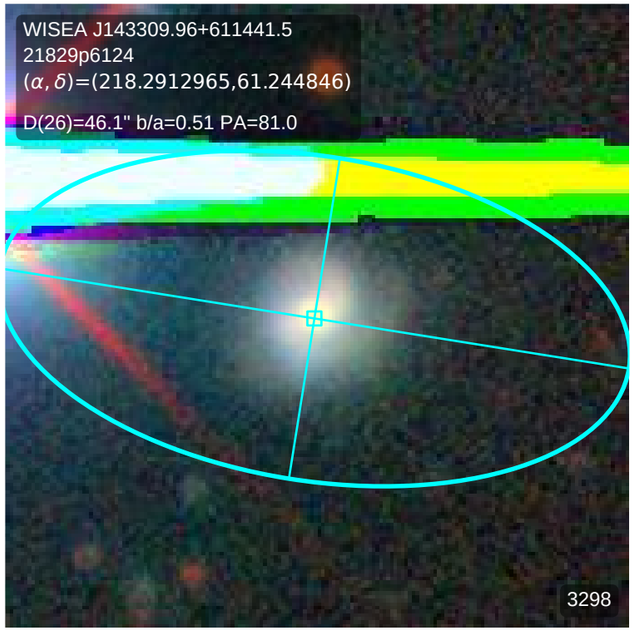

WISEA J173251.46+711029.0
26321p7117
(α, δ)=(263.2148511,71.174691)
D(26)=46.0" b/a=0.45 PA=1.5
3293

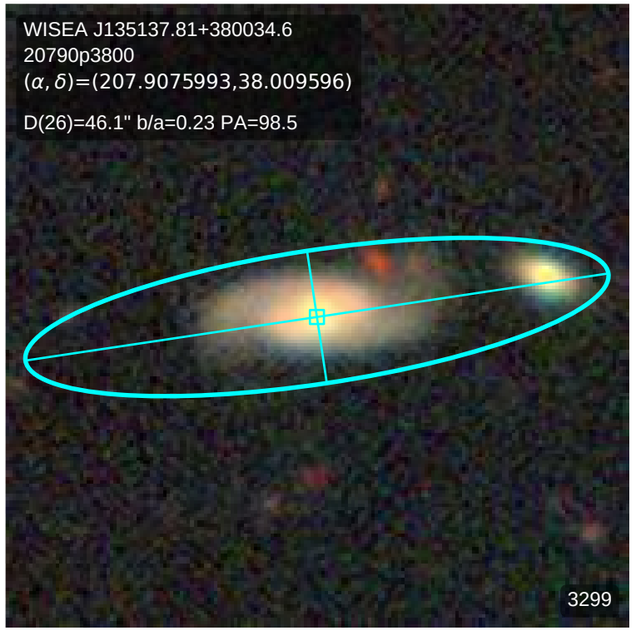

2MASX J11445925+3040410
17624p3067
(α, δ)=(176.2469543,30.678030)
D(26)=46.0" b/a=0.63 PA=152.2
3294

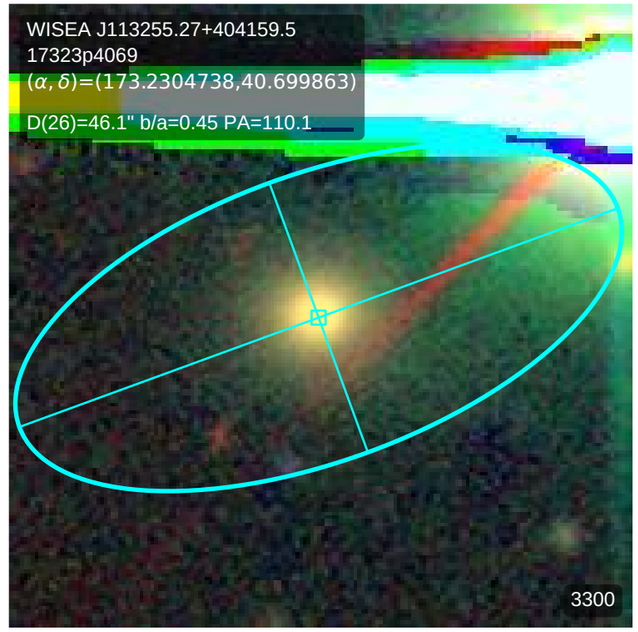

PGC 2188005
25031p4185
(α, δ)=(250.3152015,41.852973)
D(26)=46.1" b/a=0.77 PA=19.0
3295

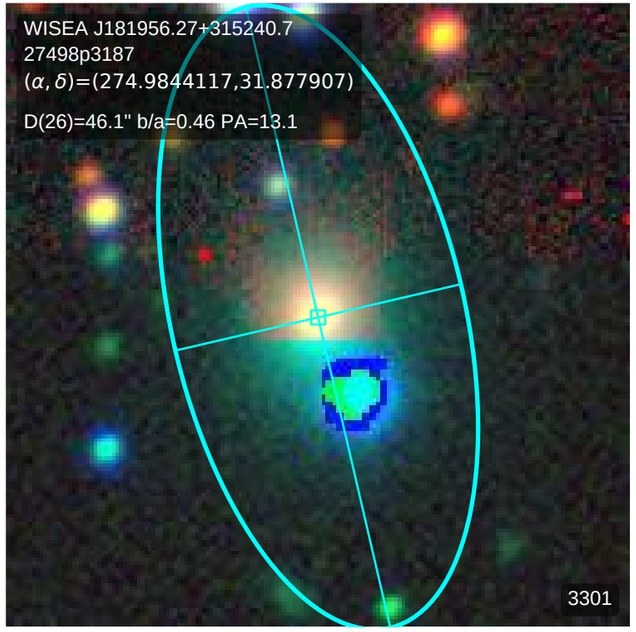

WISEA J110013.40+453430.9
16505p4557
(α, δ)=(165.0558219,45.574360)
D(26)=46.1" b/a=0.63 PA=2.3
3296

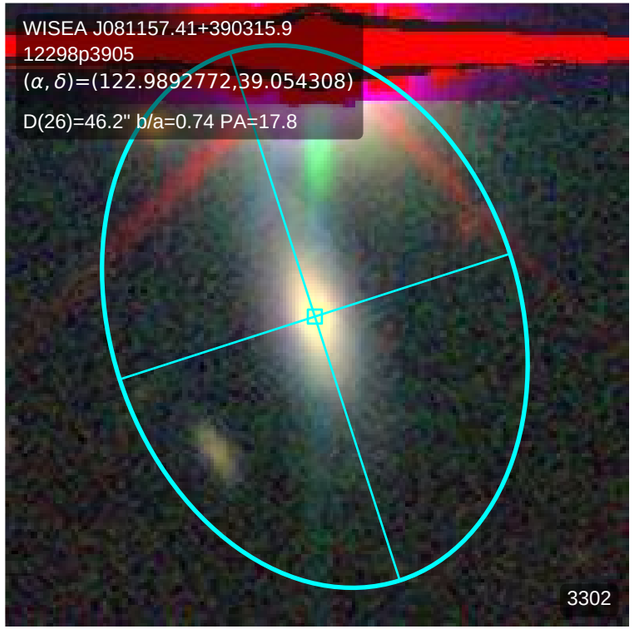

WISEA J155824.73+654425.8
23960p6574
(α, δ)=(239.5990242,65.738772)
D(26)=46.1" b/a=0.74 PA=81.5
3297

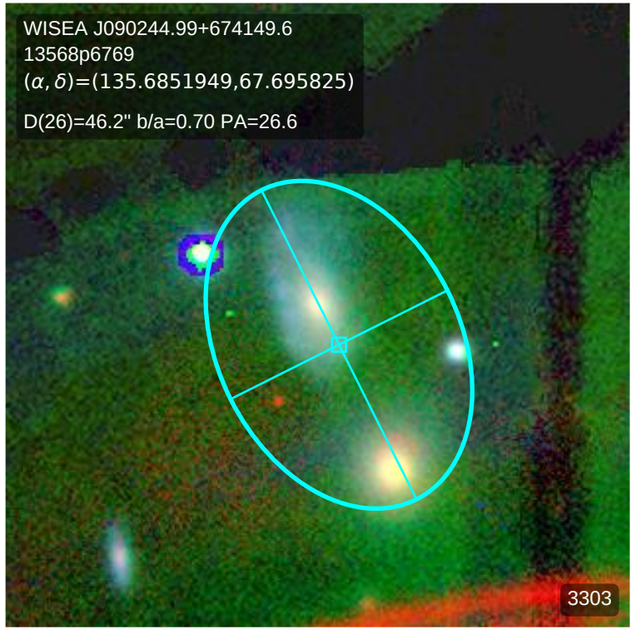

WISEA J143309.96+611441.5
21829p6124
(α, δ)=(218.2912965,61.244846)
D(26)=46.1" b/a=0.51 PA=81.0
3298

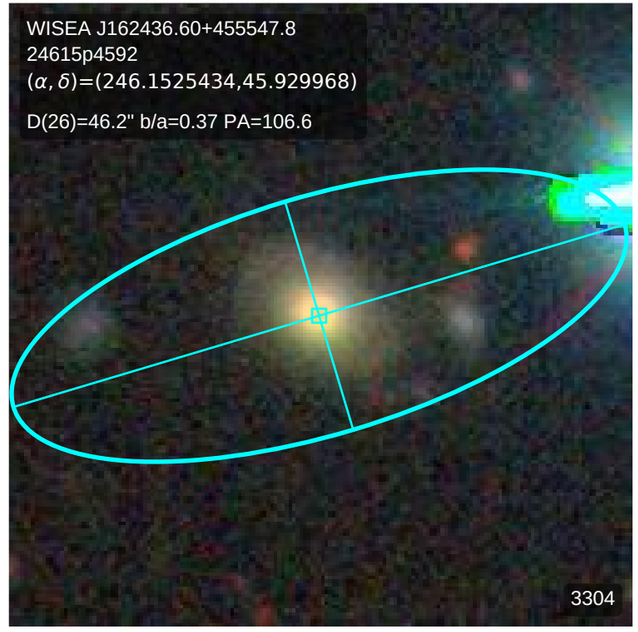

WISEA J135137.81+380034.6
20790p3800
(α, δ)=(207.9075993,38.009596)
D(26)=46.1" b/a=0.23 PA=98.5
3299

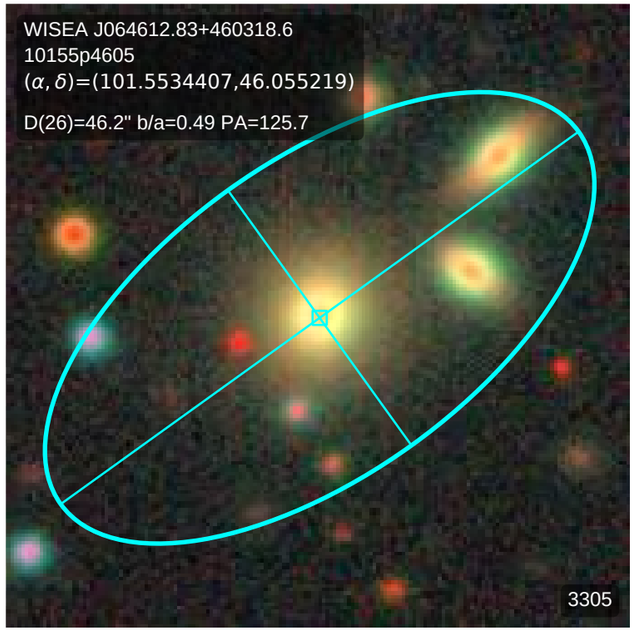

WISEA J113255.27+404159.5
17323p4069
(α, δ)=(173.2304738,40.699863)
D(26)=46.1" b/a=0.45 PA=110.1
3300

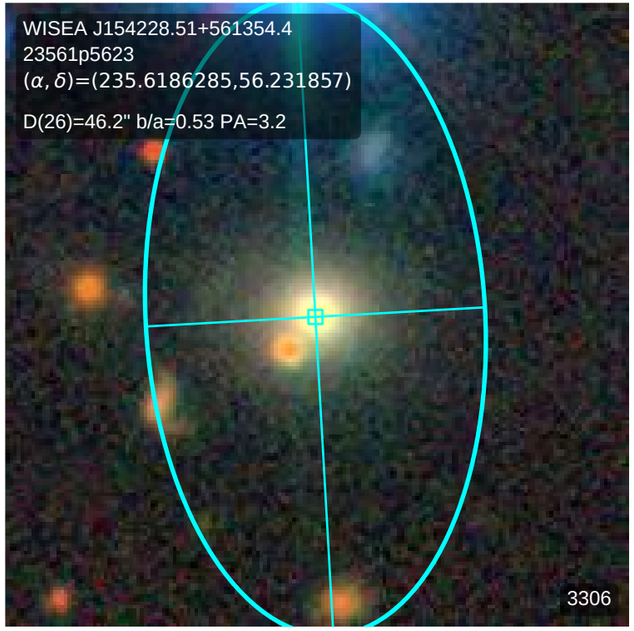

WISEA J181956.27+315240.7
27498p3187
(α, δ)=(274.9844117,31.877907)
D(26)=46.1" b/a=0.46 PA=13.1
3301

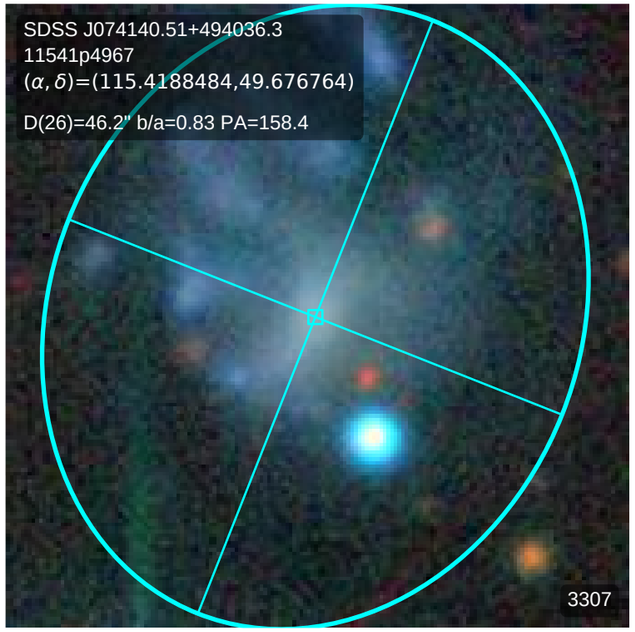

WISEA J081157.41+390315.9
12298p3905
(α, δ)=(122.9892772,39.054308)
D(26)=46.2" b/a=0.74 PA=17.8
3302

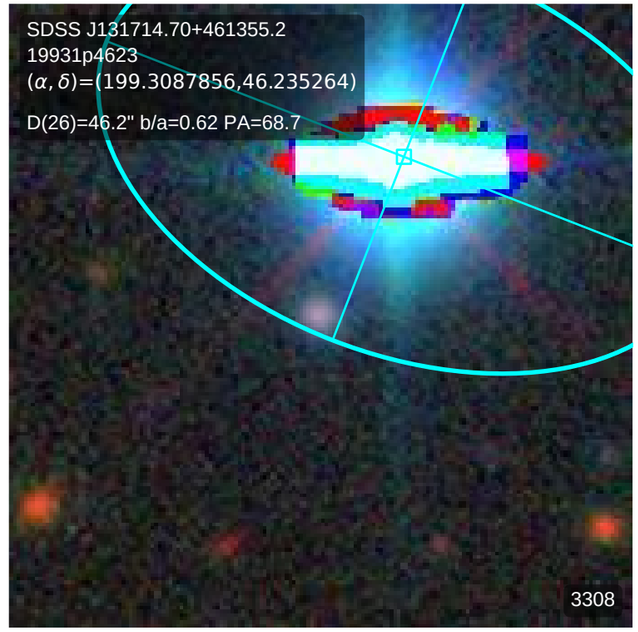

WISEA J090244.99+674149.6
13568p6769
(α, δ)=(135.6851949,67.695825)
D(26)=46.2" b/a=0.70 PA=26.6
3303

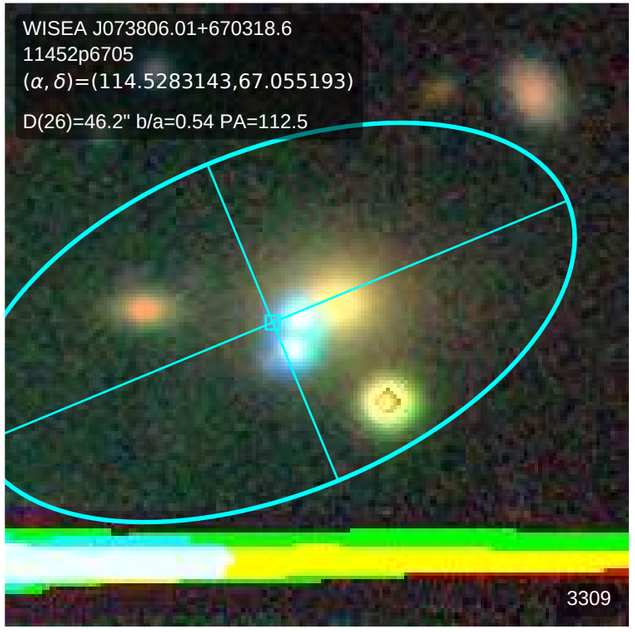

WISEA J162436.60+455547.8
24615p4592
(α, δ)=(246.1525434,45.929968)
D(26)=46.2" b/a=0.37 PA=106.6
3304

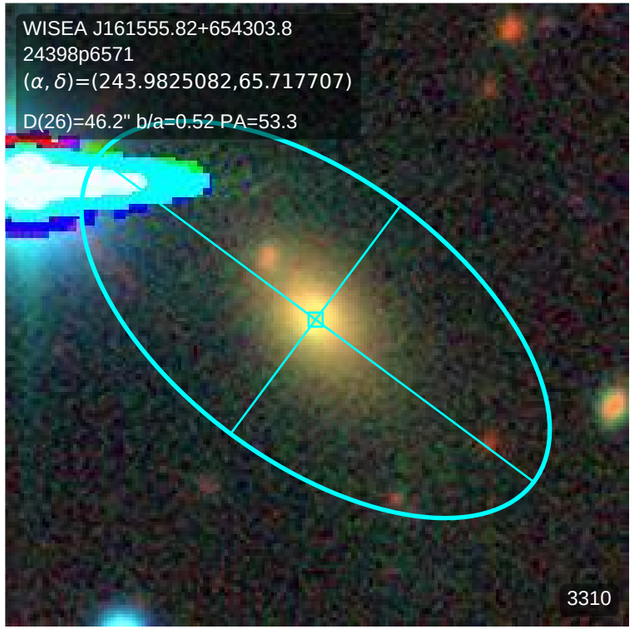

WISEA J064612.83+460318.6
10155p4605
(α, δ)=(101.5534407,46.055219)
D(26)=46.2" b/a=0.49 PA=125.7
3305

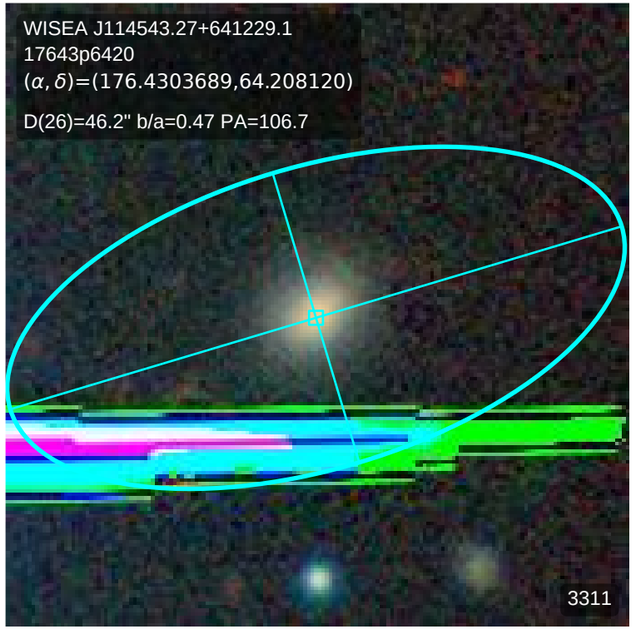

WISEA J154228.51+561354.4
23561p5623
(α, δ)=(235.6186285,56.231857)
D(26)=46.2" b/a=0.53 PA=3.2
3306

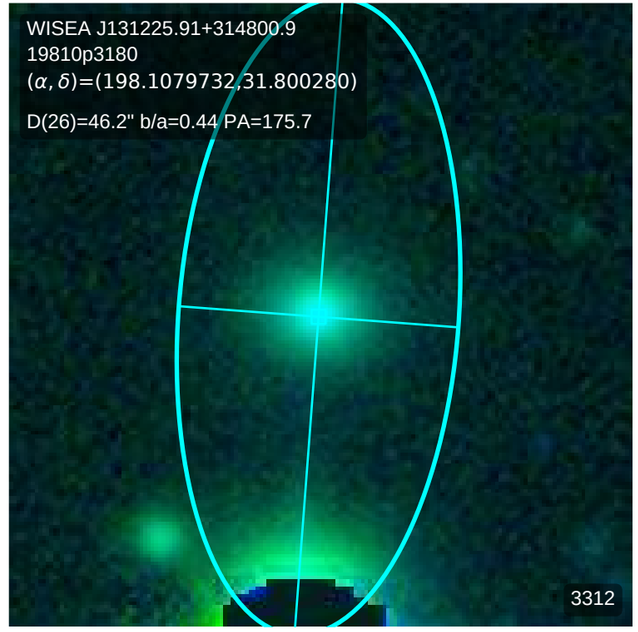

SDSS J074140.51+494036.3
11541p4967
(α, δ)=(115.4188484,49.676764)
D(26)=46.2" b/a=0.83 PA=158.4
3307

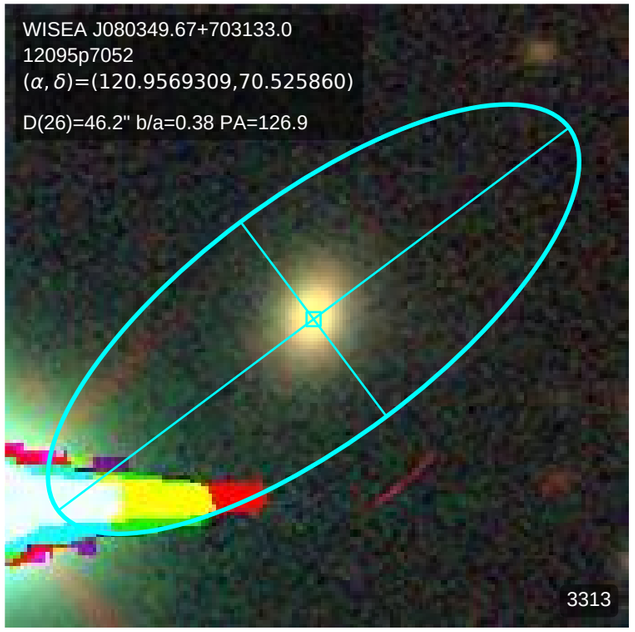

SDSS J131714.70+461355.2
19931p4623
(α, δ)=(199.3087856,46.235264)
D(26)=46.2" b/a=0.62 PA=68.7
3308

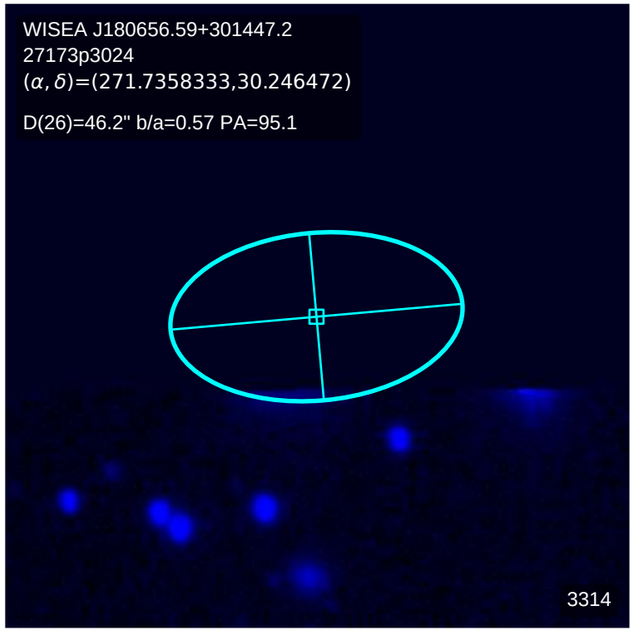

WISEA J073806.01+670318.6
11452p6705
(α, δ)=(114.5283143,67.055193)
D(26)=46.2" b/a=0.54 PA=112.5
3309

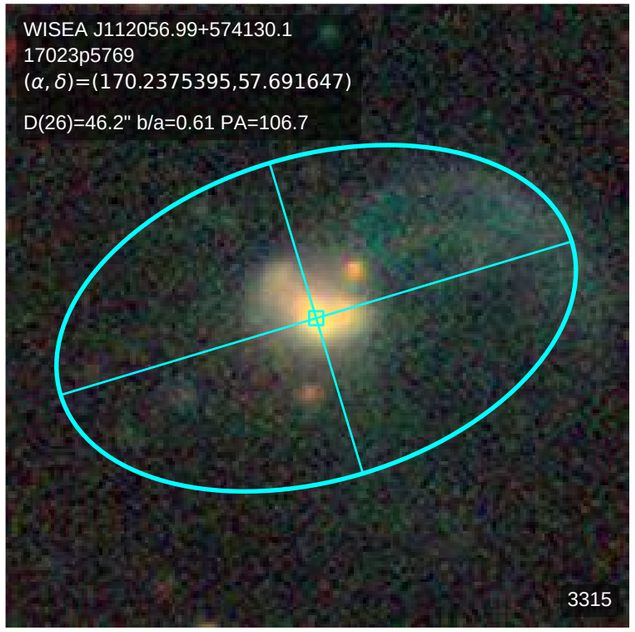

WISEA J161555.82+654303.8
24398p6571
(α, δ)=(243.9825082,65.717707)
D(26)=46.2" b/a=0.52 PA=53.3
3310

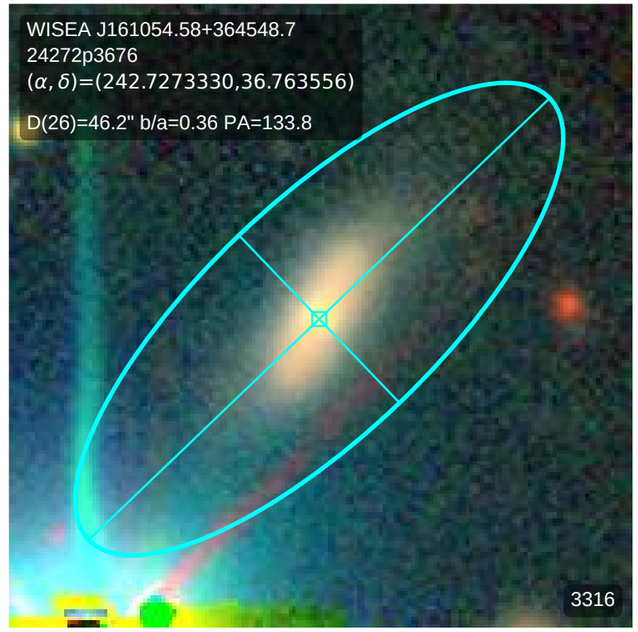

WISEA J114543.27+641229.1
17643p6420
(α, δ)=(176.4303689,64.208120)
D(26)=46.2" b/a=0.47 PA=106.7
3311

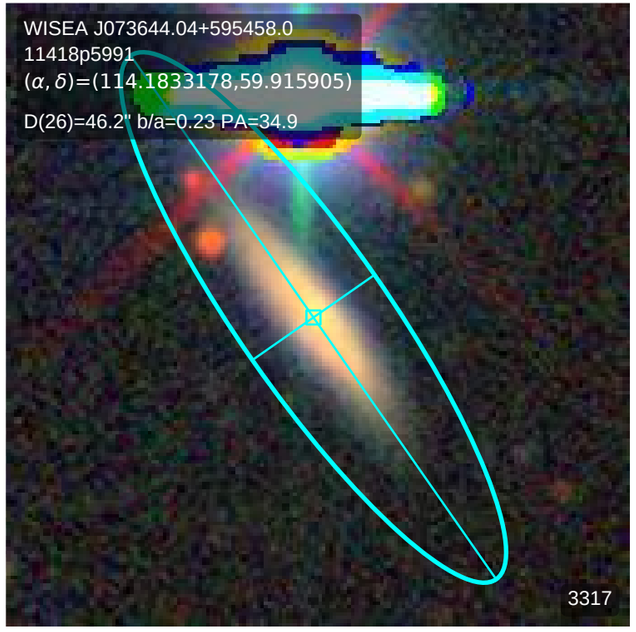

WISEA J131225.91+314800.9
19810p3180
(α, δ)=(198.1079732,31.800280)
D(26)=46.2" b/a=0.44 PA=175.7
3312

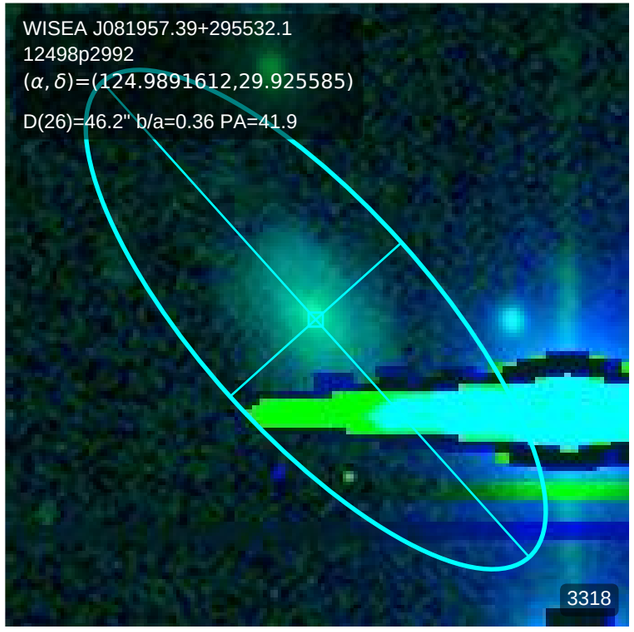

WISEA J080349.67+703133.0
12095p7052
(α, δ)=(120.9569309,70.525860)
D(26)=46.2" b/a=0.38 PA=126.9
3313

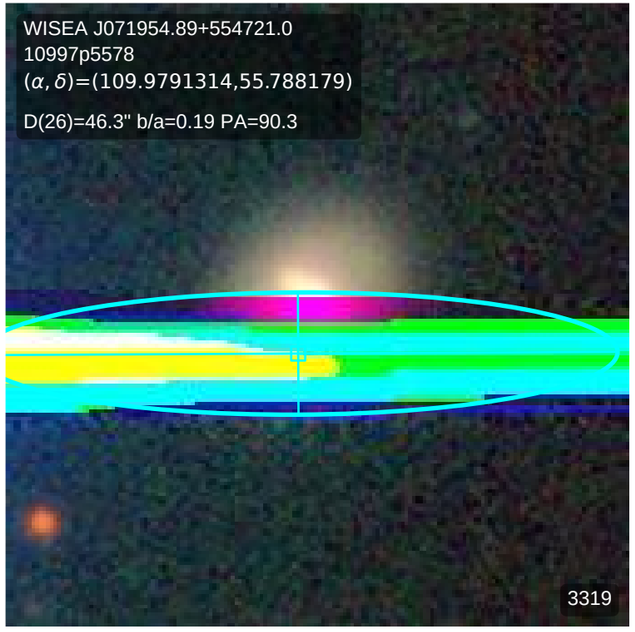

WISEA J180656.59+301447.2
27173p3024
(α, δ)=(271.7358333,30.246472)
D(26)=46.2" b/a=0.57 PA=95.1
3314

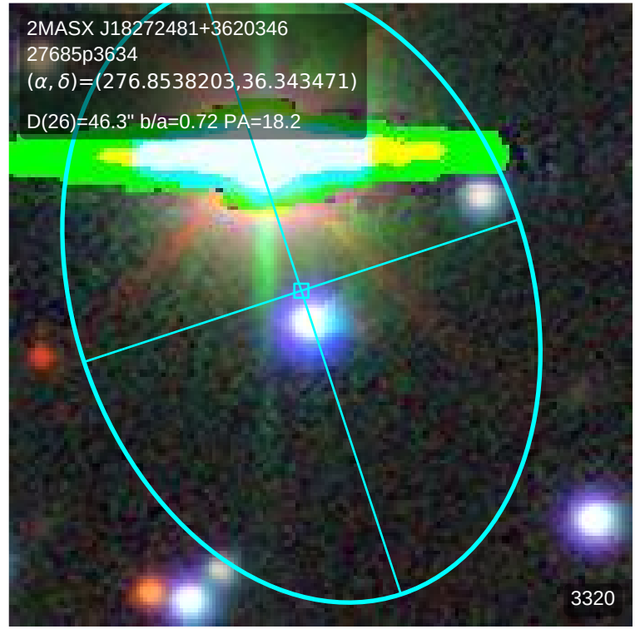

WISEA J112056.99+574130.1
17023p5769
(α, δ)=(170.2375395,57.691647)
D(26)=46.2" b/a=0.61 PA=106.7
3315

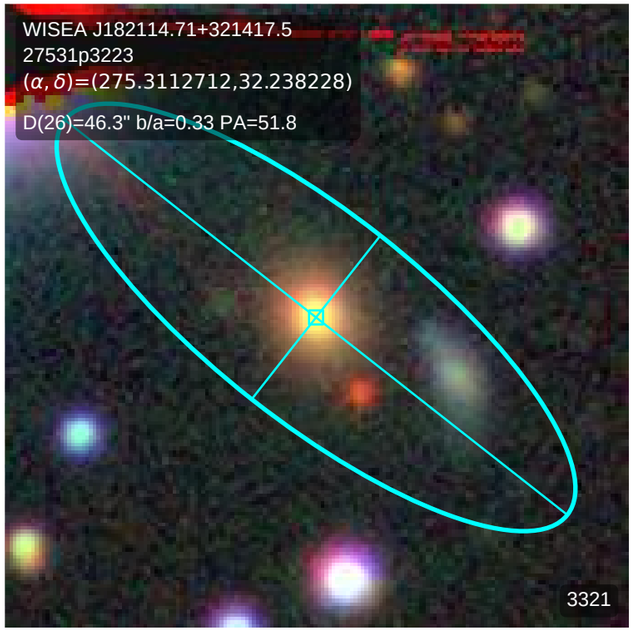

WISEA J161054.58+364548.7
24272p3676
(α, δ)=(242.7273330,36.763556)
D(26)=46.2" b/a=0.36 PA=133.8
3316

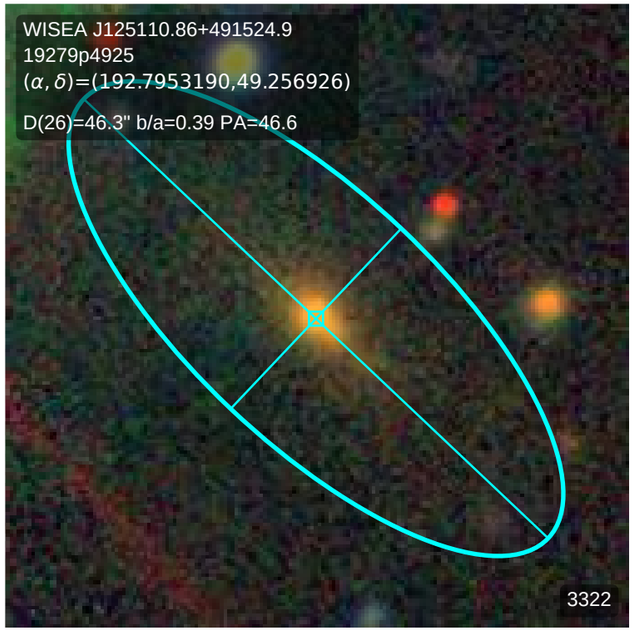

WISEA J073644.04+595458.0
11418p5991
(α, δ)=(114.1833178,59.915905)
D(26)=46.2" b/a=0.23 PA=34.9
3317

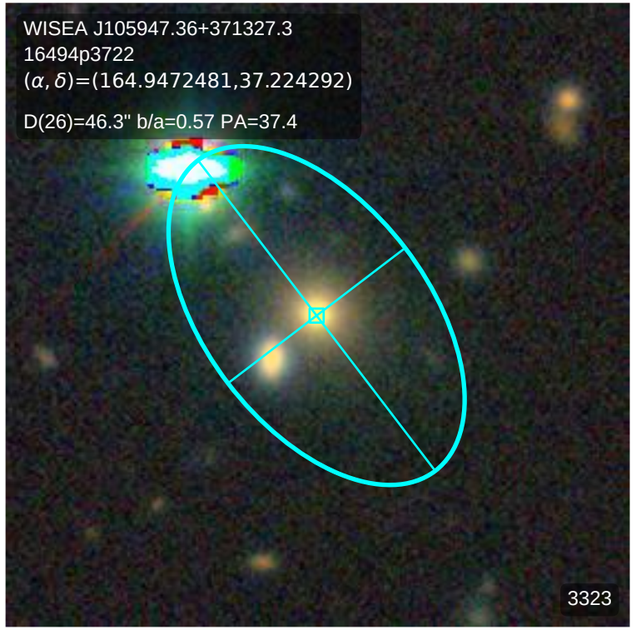

WISEA J081957.39+295532.1
12498p2992
(α, δ)=(124.9891612,29.925585)
D(26)=46.2" b/a=0.36 PA=41.9
3318

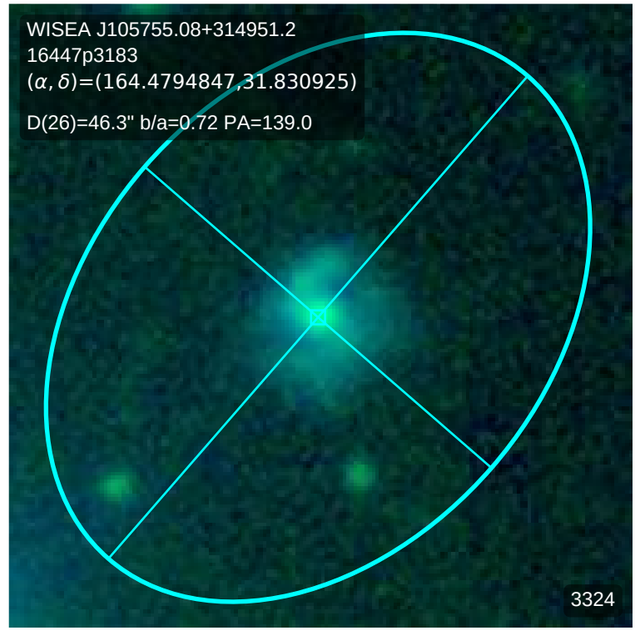

WISEA J071954.89+554721.0
10997p5578
(α, δ)=(109.9791314,55.788179)
D(26)=46.3" b/a=0.19 PA=90.3
3319

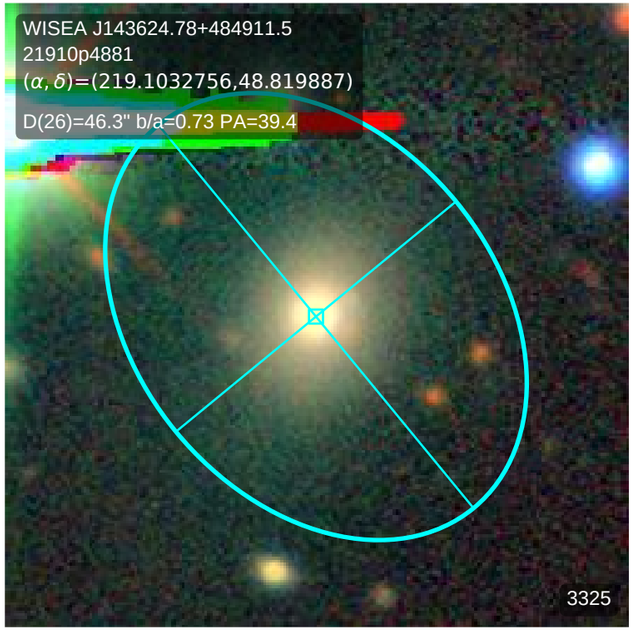

2MASX J18272481+3620346
27685p3634
(α, δ)=(276.8538203,36.343471)
D(26)=46.3" b/a=0.72 PA=18.2
3320

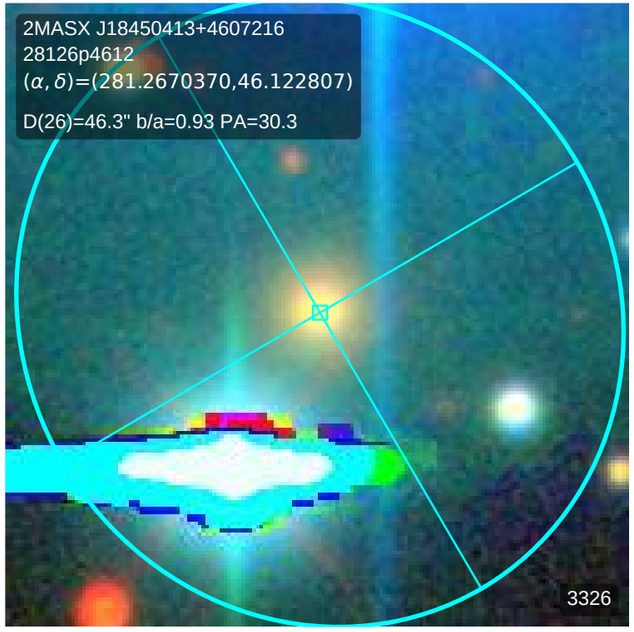

WISEA J182114.71+321417.5
27531p3223
(α, δ)=(275.3112712,32.238228)
D(26)=46.3" b/a=0.33 PA=51.8
3321

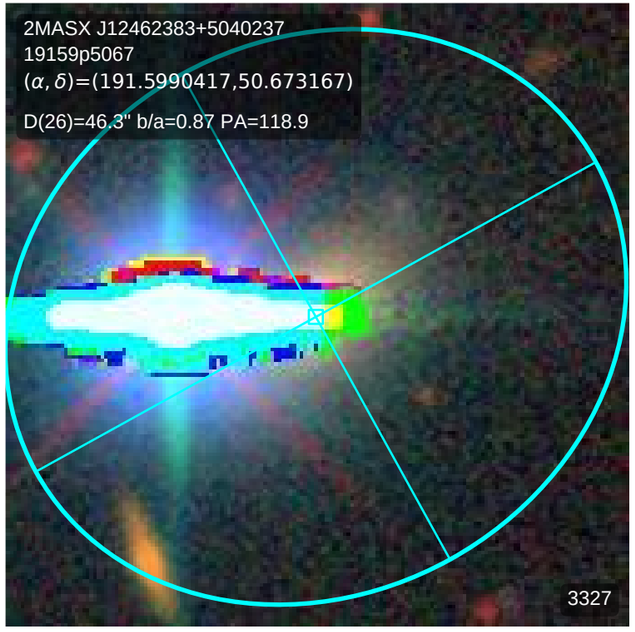

WISEA J125110.86+491524.9
19279p4925
(α, δ)=(192.7953190,49.256926)
D(26)=46.3" b/a=0.39 PA=46.6
3322

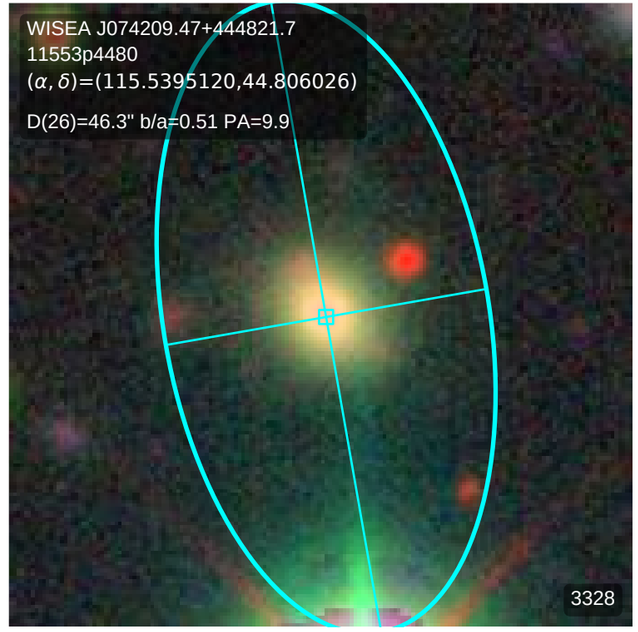

WISEA J105947.36+371327.3
16494p3722
(α, δ)=(164.9472481,37.224292)
D(26)=46.3" b/a=0.57 PA=37.4
3323

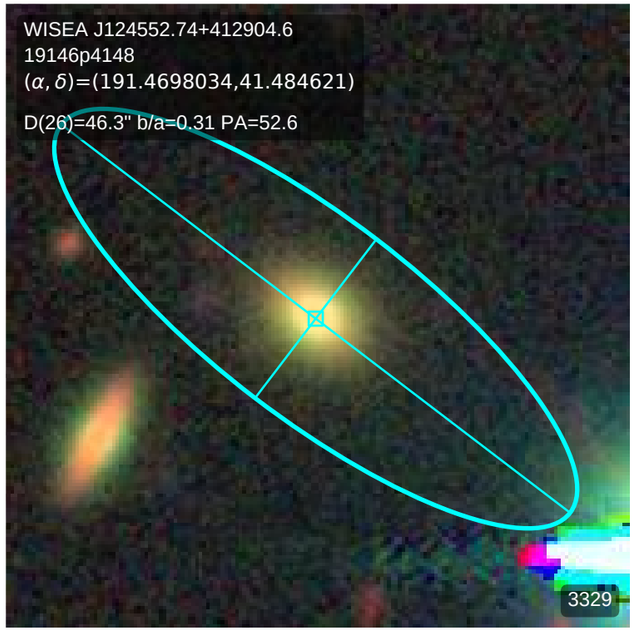

WISEA J105755.08+314951.2
16447p3183
(α, δ)=(164.4794847,31.830925)
D(26)=46.3" b/a=0.72 PA=139.0
3324

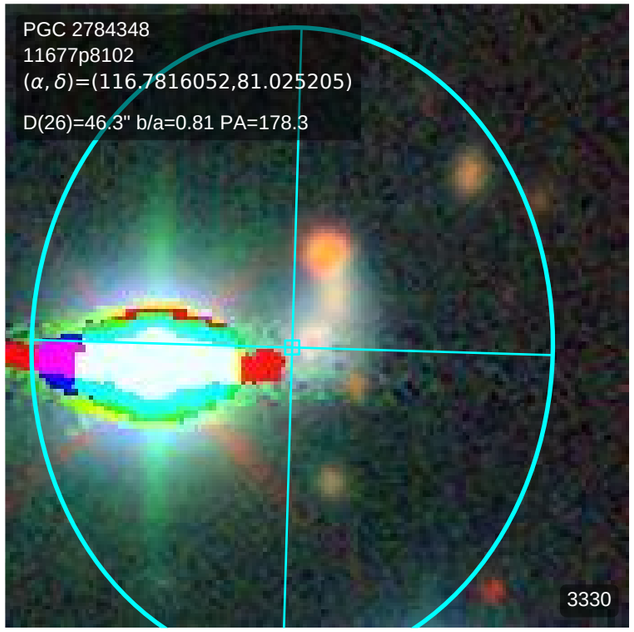

WISEA J143624.78+484911.5
21910p4881
(α, δ)=(219.1032756,48.819887)
D(26)=46.3" b/a=0.73 PA=39.4
3325

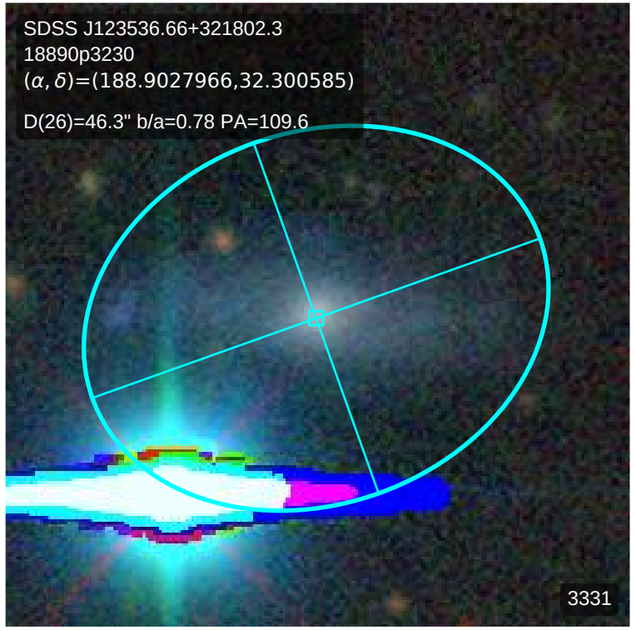

2MASX J18450413+4607216
28126p4612
(α, δ)=(281.2670370,46.122807)
D(26)=46.3" b/a=0.93 PA=30.3
3326

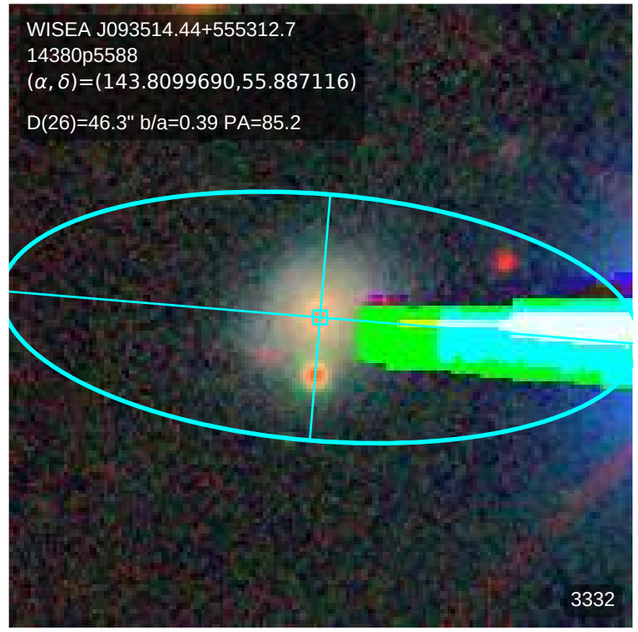

2MASX J12462383+5040237
19159p5067
(α, δ)=(191.5990417,50.673167)
D(26)=46.3" b/a=0.87 PA=118.9
3327

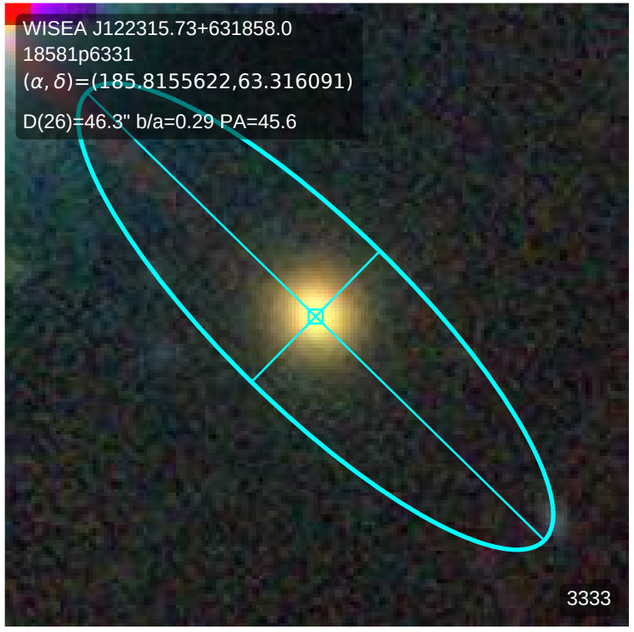

WISEA J074209.47+444821.7
11553p4480
(α, δ)=(115.5395120,44.806026)
D(26)=46.3" b/a=0.51 PA=9.9
3328

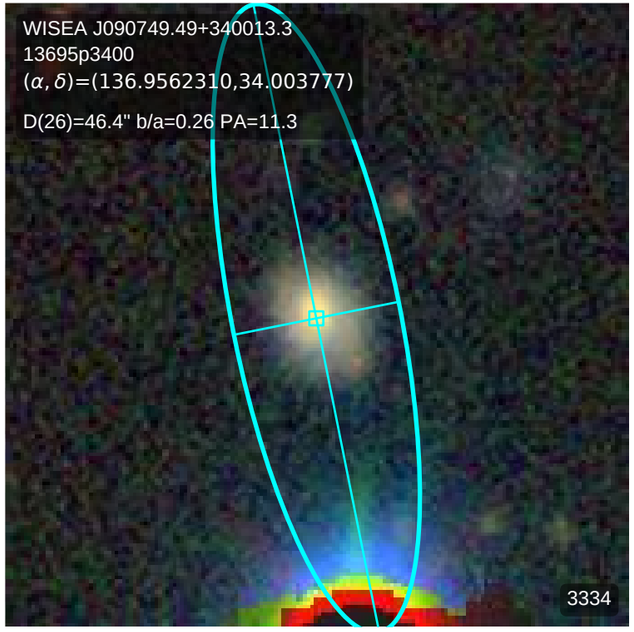

WISEA J124552.74+412904.6
19146p4148
(α, δ)=(191.4698034,41.484621)
D(26)=46.3" b/a=0.31 PA=52.6
3329

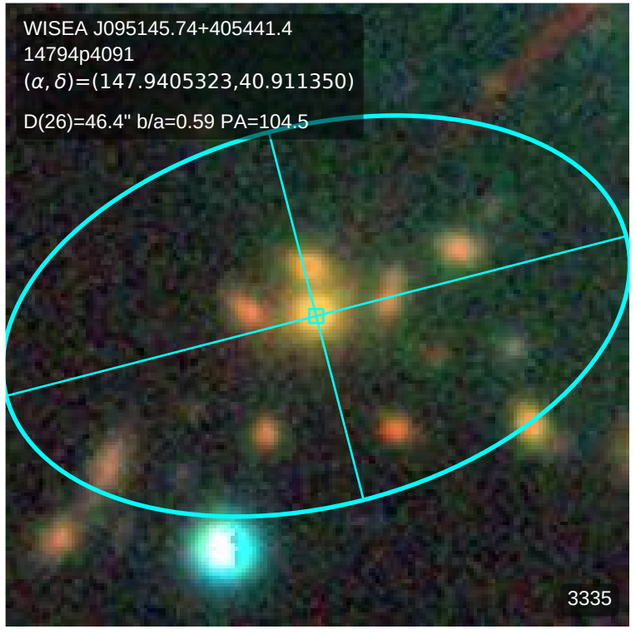

PGC 2784348
11677p8102
(α, δ)=(116.7816052,81.025205)
D(26)=46.3" b/a=0.81 PA=178.3
3330

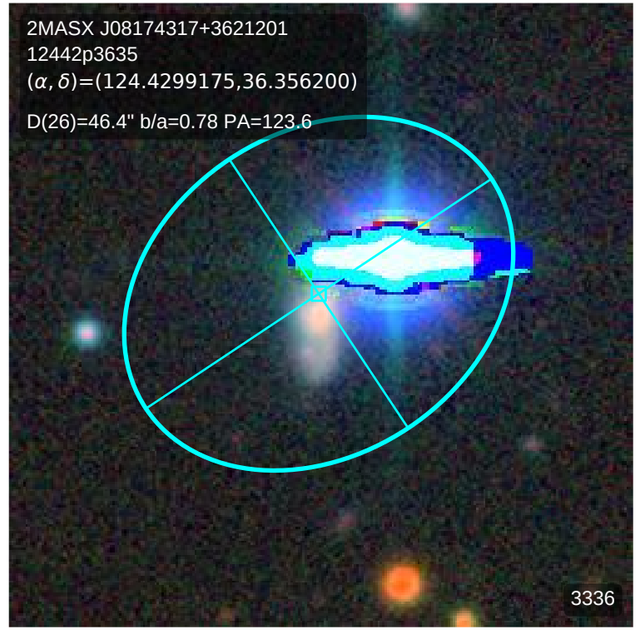

SDSS J123536.66+321802.3
18890p3230
(α, δ)=(188.9027966,32.300585)
D(26)=46.3" b/a=0.78 PA=109.6
3331

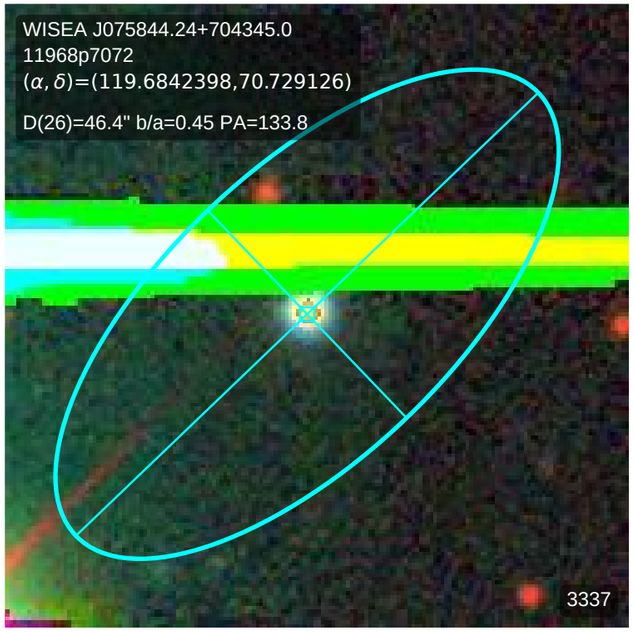

WISEA J093514.44+555312.7
14380p5588
(α, δ)=(143.8099690,55.887116)
D(26)=46.3" b/a=0.39 PA=85.2
3332

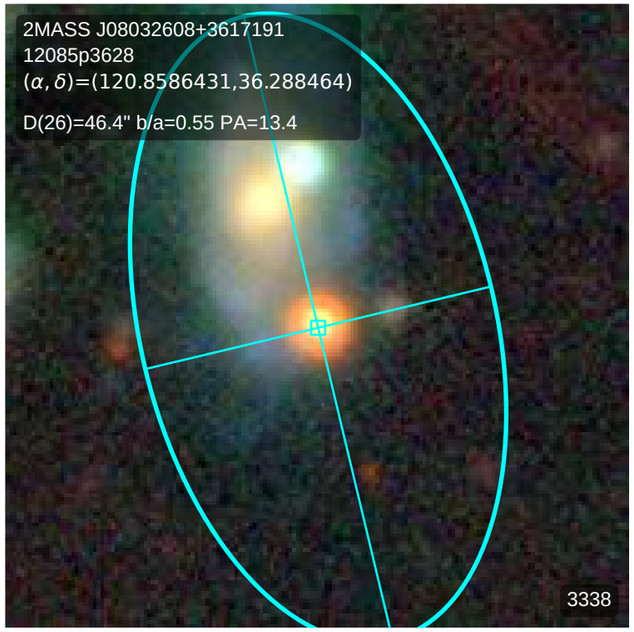

WISEA J122315.73+631858.0
18581p6331
(α, δ)=(185.8155622,63.316091)
D(26)=46.3" b/a=0.29 PA=45.6
3333

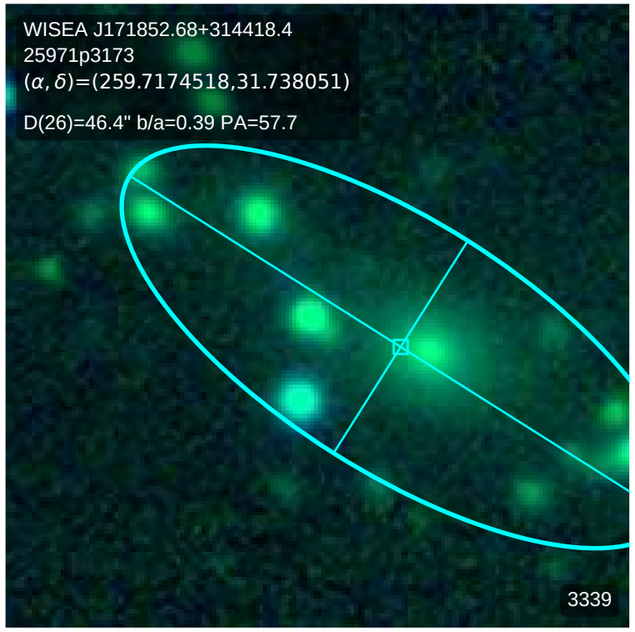

WISEA J090749.49+340013.3
13695p3400
(α, δ)=(136.9562310,34.003777)
D(26)=46.4" b/a=0.26 PA=11.3
3334

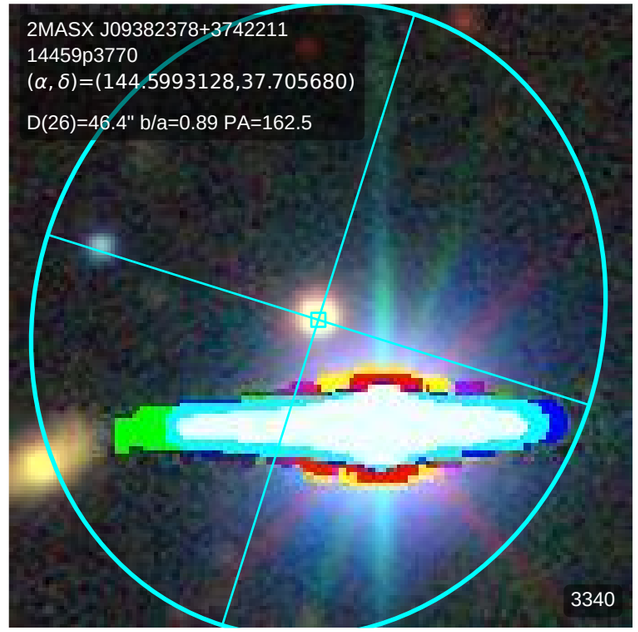

WISEA J095145.74+405441.4
14794p4091
(α, δ)=(147.9405323,40.911350)
D(26)=46.4" b/a=0.59 PA=104.5
3335

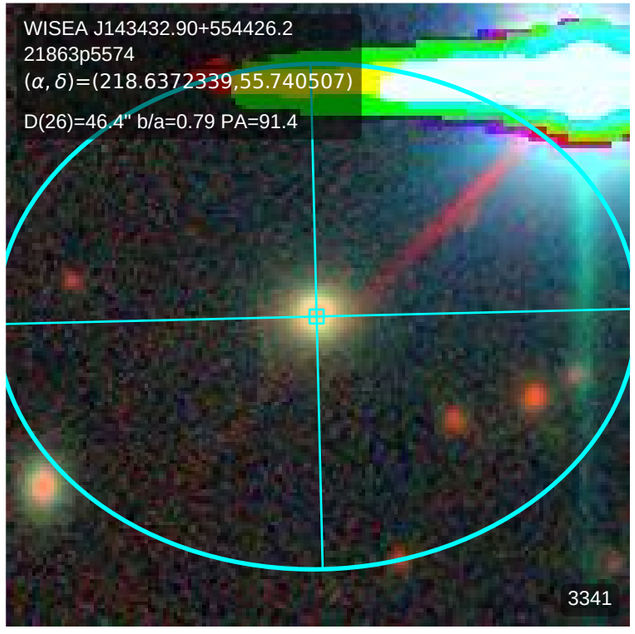

2MASX J08174317+3621201
12442p3635
(α, δ)=(124.4299175,36.356200)
D(26)=46.4" b/a=0.78 PA=123.6
3336

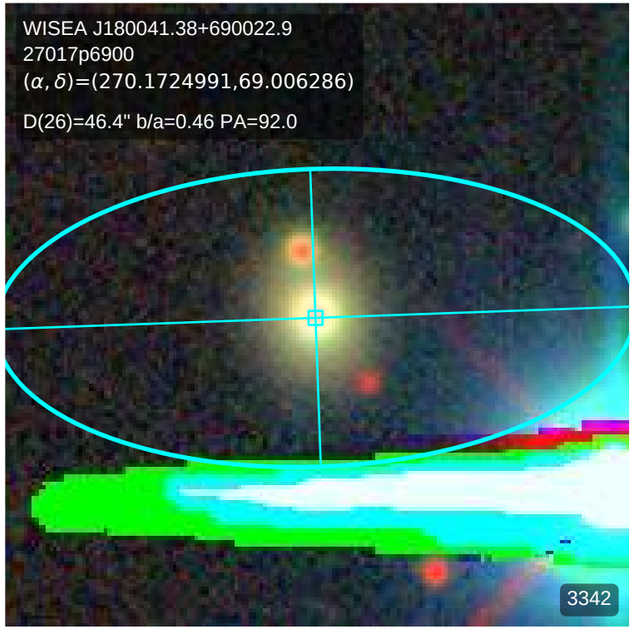

WISEA J075844.24+704345.0
11968p7072
(α, δ)=(119.6842398,70.729126)
D(26)=46.4" b/a=0.45 PA=133.8
3337

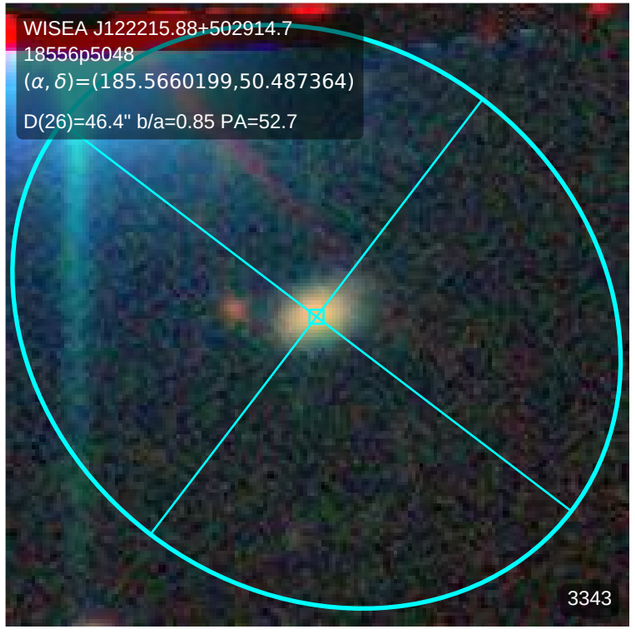

2MASS J08032608+3617191
12085p3628
(α, δ)=(120.8586431,36.288464)
D(26)=46.4" b/a=0.55 PA=13.4
3338

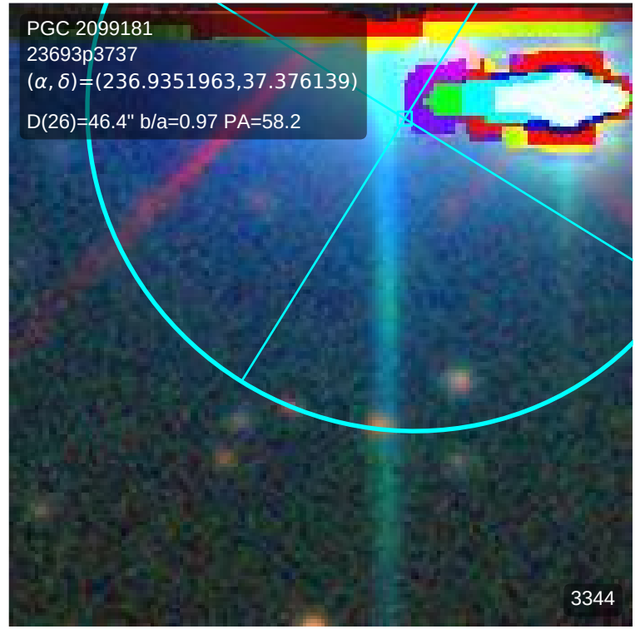

WISEA J171852.68+314418.4
25971p3173
(α, δ)=(259.7174518,31.738051)
D(26)=46.4" b/a=0.39 PA=57.7
3339

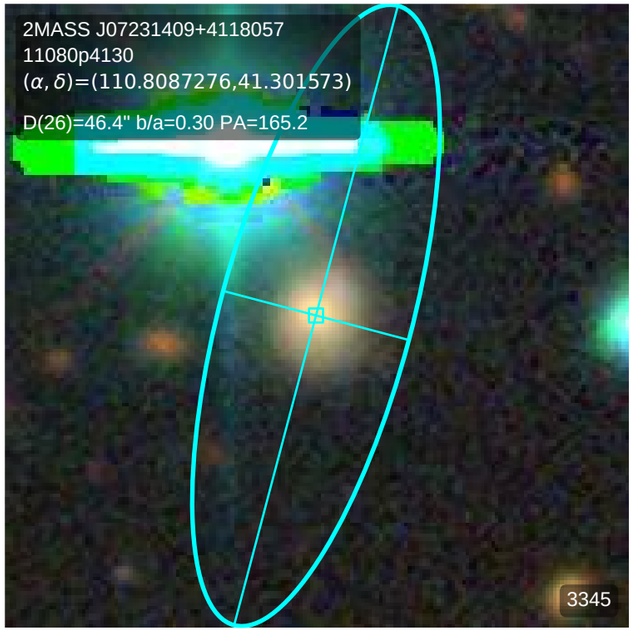

2MASX J09382378+3742211
14459p3770
(α, δ)=(144.5993128,37.705680)
D(26)=46.4" b/a=0.89 PA=162.5
3340

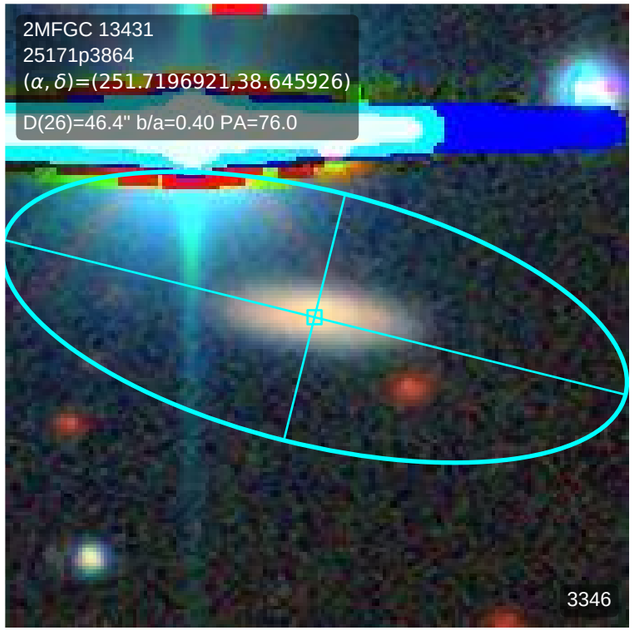

WISEA J143432.90+554426.2
21863p5574
(α, δ)=(218.6372339,55.740507)
D(26)=46.4" b/a=0.79 PA=91.4
3341

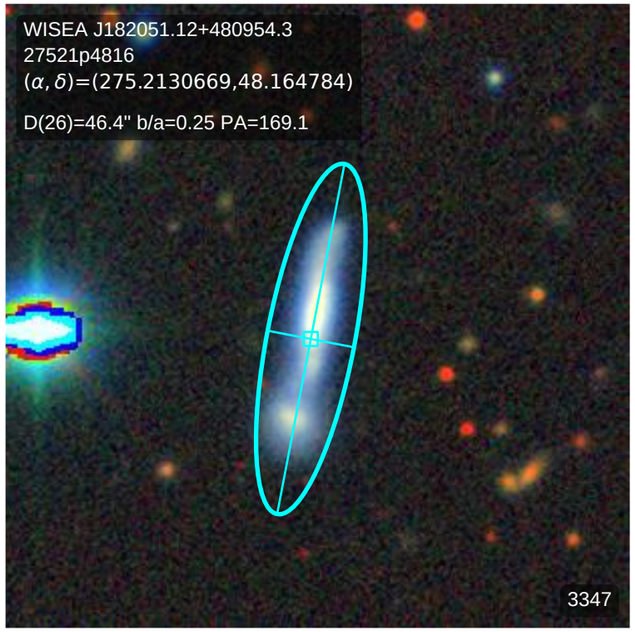

WISEA J180041.38+690022.9
27017p6900
(α, δ)=(270.1724991,69.006286)
D(26)=46.4" b/a=0.46 PA=92.0
3342

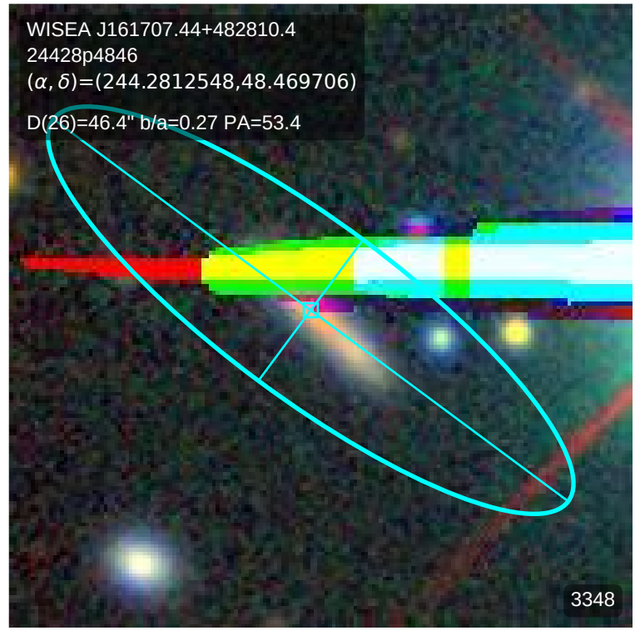

WISEA J122215.88+502914.7
18556p5048
(α, δ)=(185.5660199,50.487364)
D(26)=46.4" b/a=0.85 PA=52.7
3343

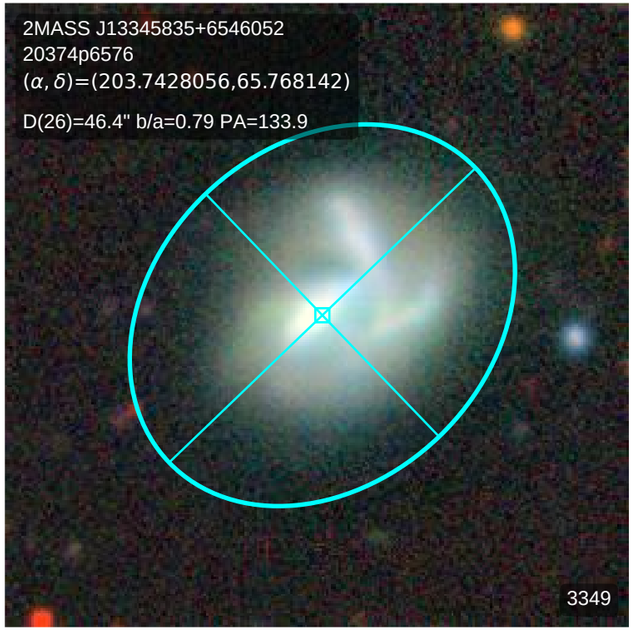

PGC 2099181
23693p3737
(α, δ)=(236.9351963,37.376139)
D(26)=46.4" b/a=0.97 PA=58.2
3344

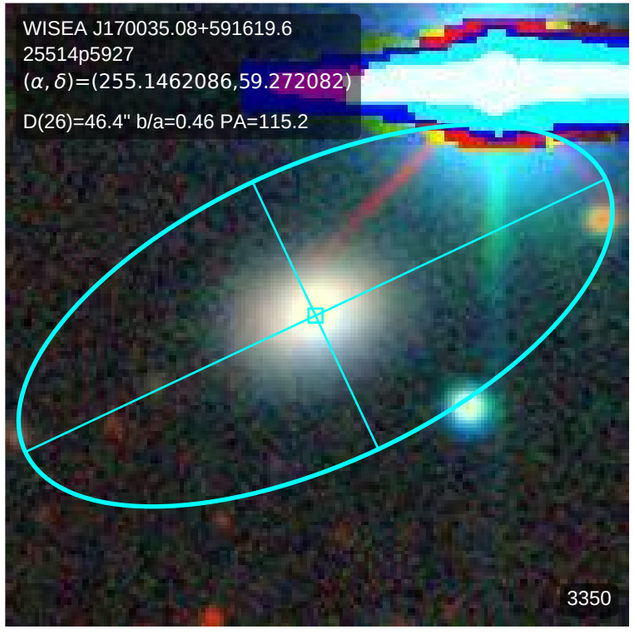

2MASS J07231409+4118057
11080p4130
(α, δ)=(110.8087276,41.301573)
D(26)=46.4" b/a=0.30 PA=165.2
3345

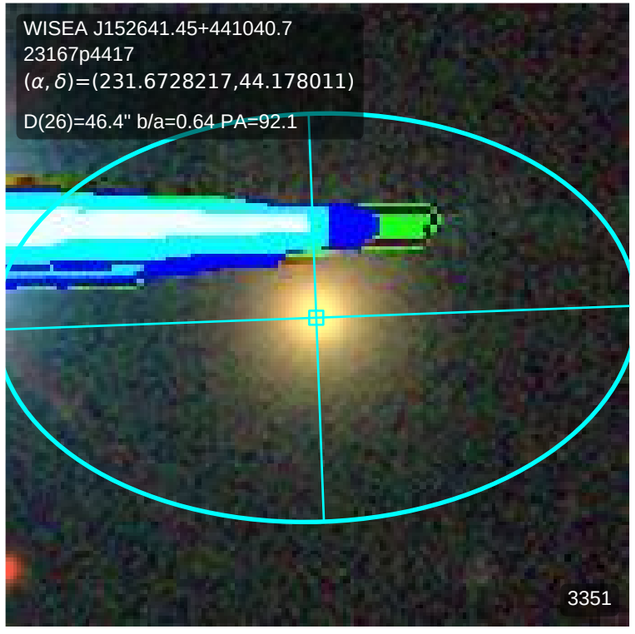

2MFGC 13431
25171p3864
(α, δ)=(251.7196921,38.645926)
D(26)=46.4" b/a=0.40 PA=76.0
3346

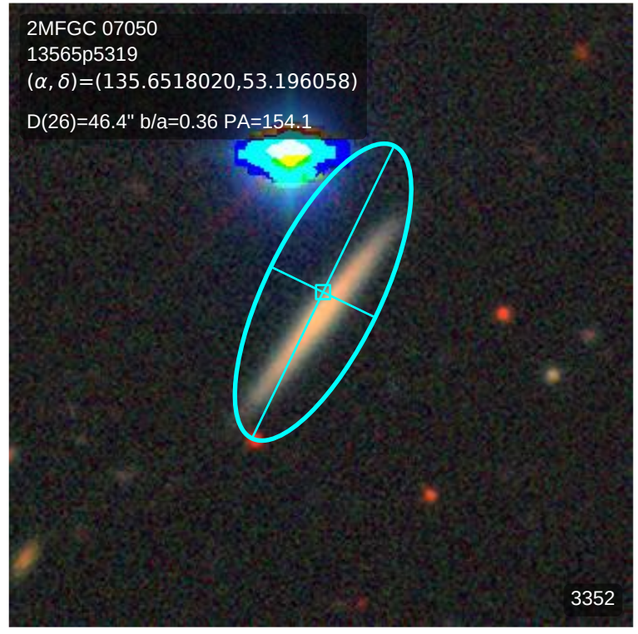

WISEA J182051.12+480954.3
27521p4816
(α, δ)=(275.2130669,48.164784)
D(26)=46.4" b/a=0.25 PA=169.1
3347

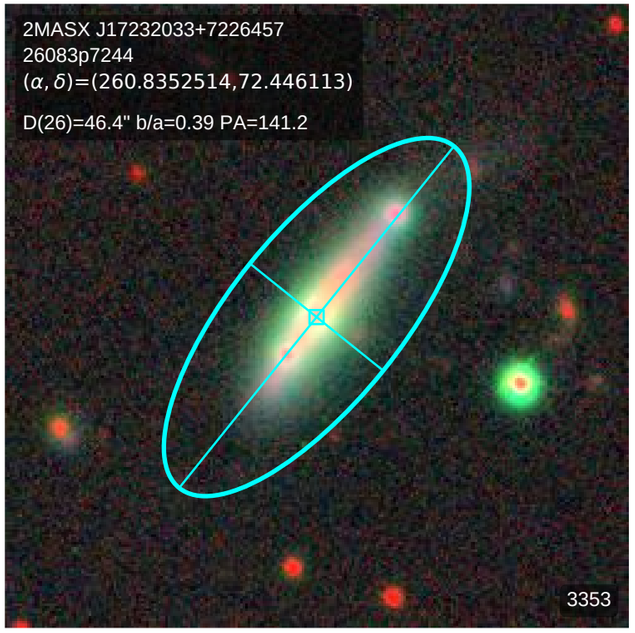

WISEA J161707.44+482810.4
24428p4846
(α, δ)=(244.2812548,48.469706)
D(26)=46.4" b/a=0.27 PA=53.4
3348

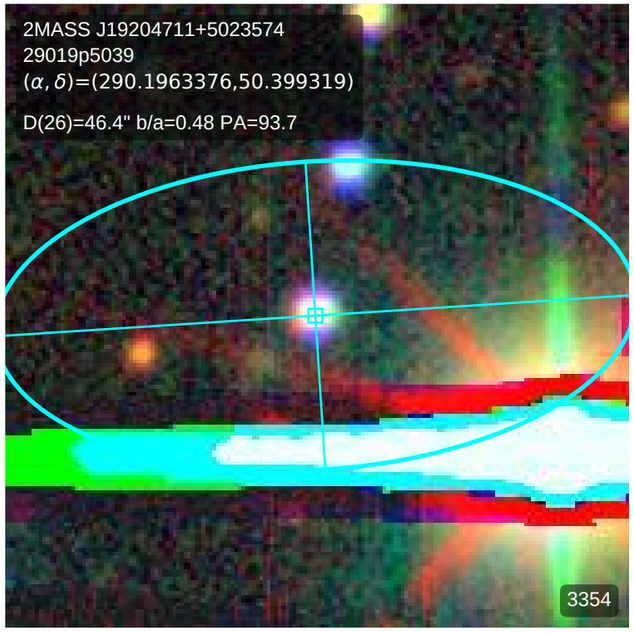

2MASS J13345835+6546052
20374p6576
(α, δ)=(203.7428056,65.768142)
D(26)=46.4" b/a=0.79 PA=133.9
3349

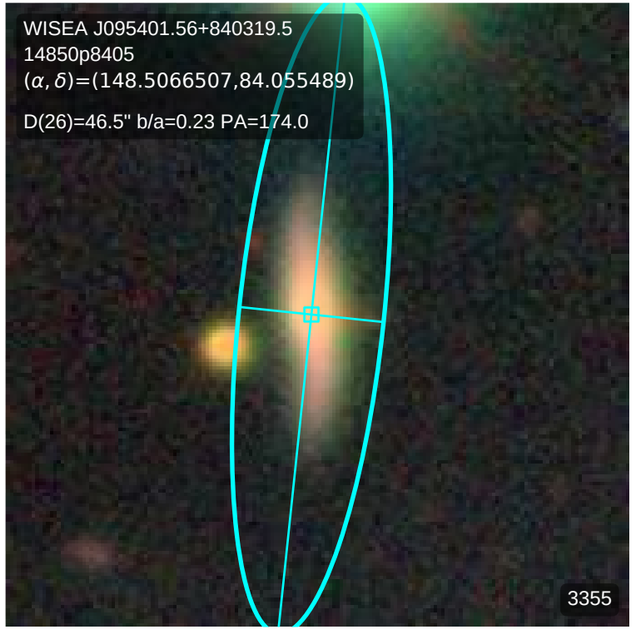

WISEA J170035.08+591619.6
25514p5927
(α, δ)=(255.1462086,59.272082)
D(26)=46.4" b/a=0.46 PA=115.2
3350

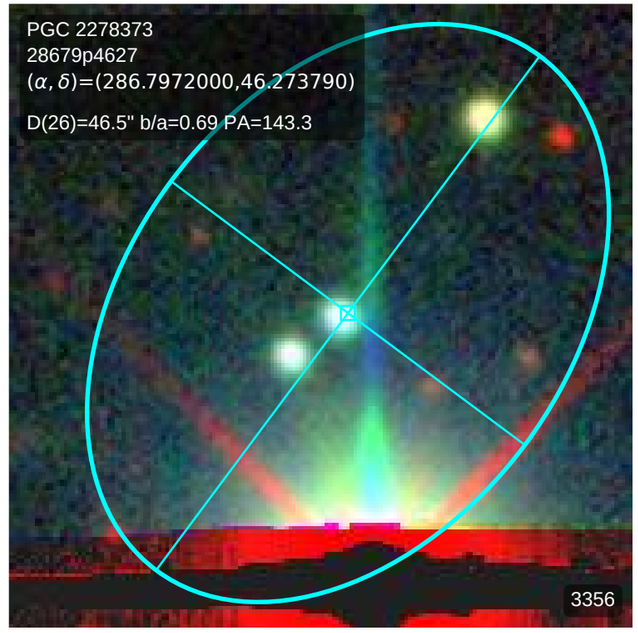

WISEA J152641.45+441040.7
23167p4417
(α, δ)=(231.6728217,44.178011)
D(26)=46.4" b/a=0.64 PA=92.1
3351

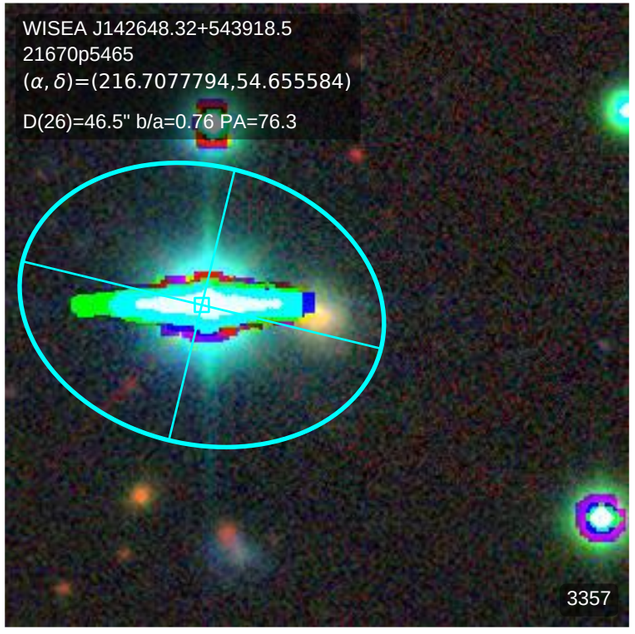

2MFGC 07050
13565p5319
(α, δ)=(135.6518020,53.196058)
D(26)=46.4" b/a=0.36 PA=154.1
3352

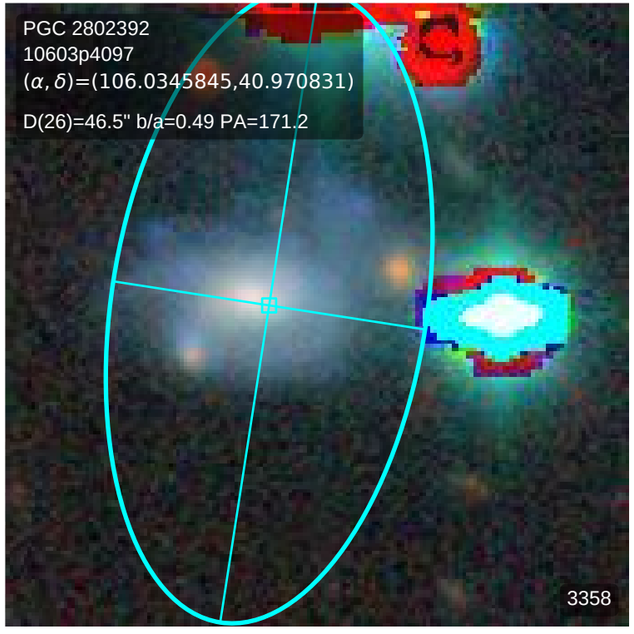

2MASX J17232033+7226457
26083p7244
(α, δ)=(260.8352514,72.446113)
D(26)=46.4" b/a=0.39 PA=141.2
3353

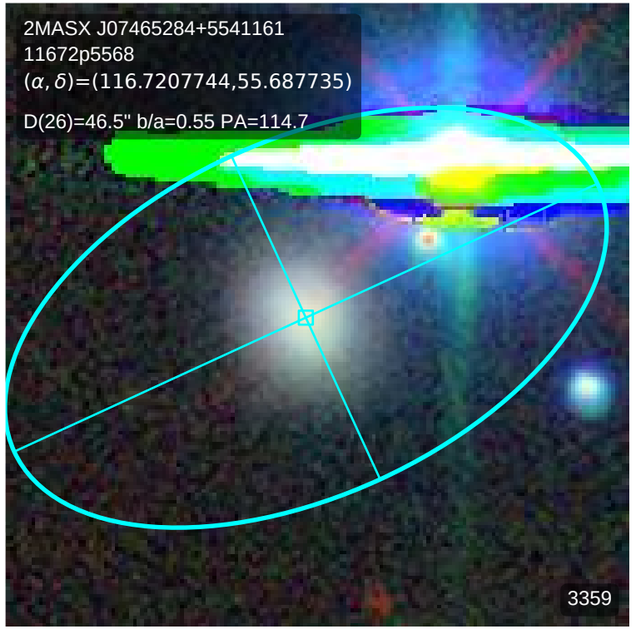

2MASS J19204711+5023574
29019p5039
(α, δ)=(290.1963376,50.399319)
D(26)=46.4" b/a=0.48 PA=93.7
3354

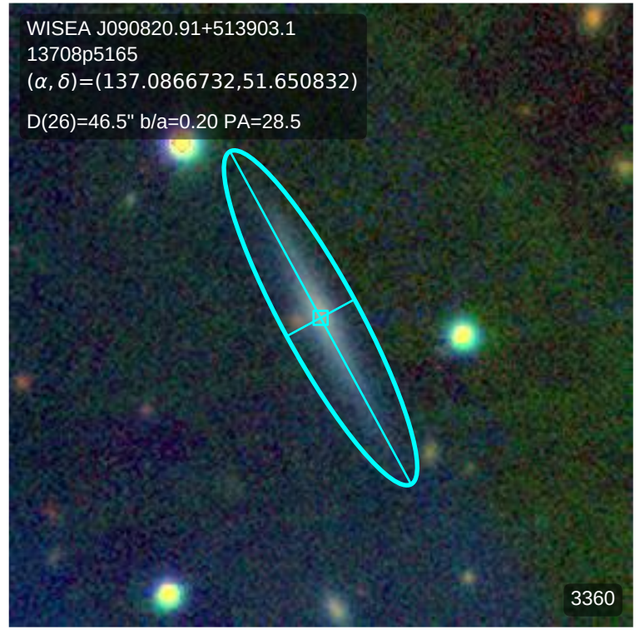

WISEA J095401.56+840319.5
14850p8405
(α, δ)=(148.5066507,84.055489)
D(26)=46.5" b/a=0.23 PA=174.0
3355

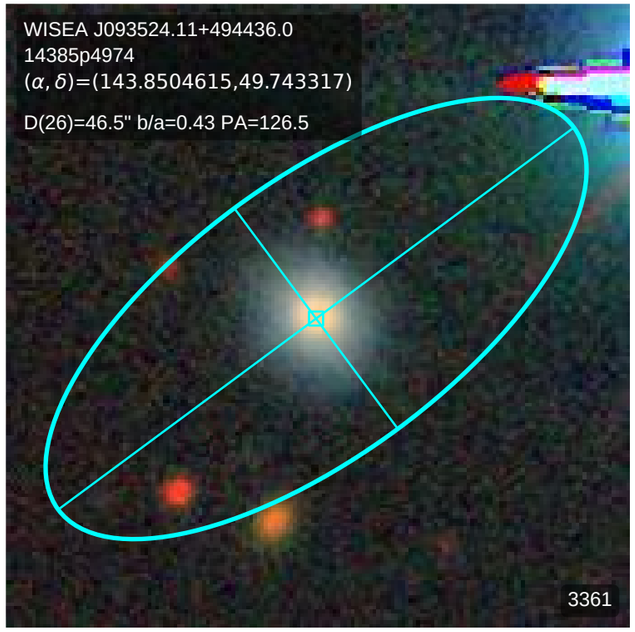

PGC 2278373
28679p4627
(α, δ)=(286.7972000,46.273790)
D(26)=46.5" b/a=0.69 PA=143.3
3356

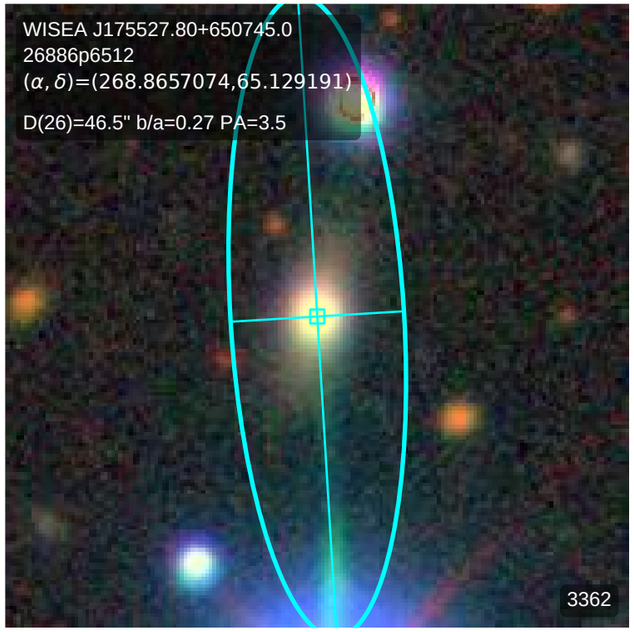

WISEA J142648.32+543918.5
21670p5465
(α, δ)=(216.7077794,54.655584)
D(26)=46.5" b/a=0.76 PA=76.3
3357

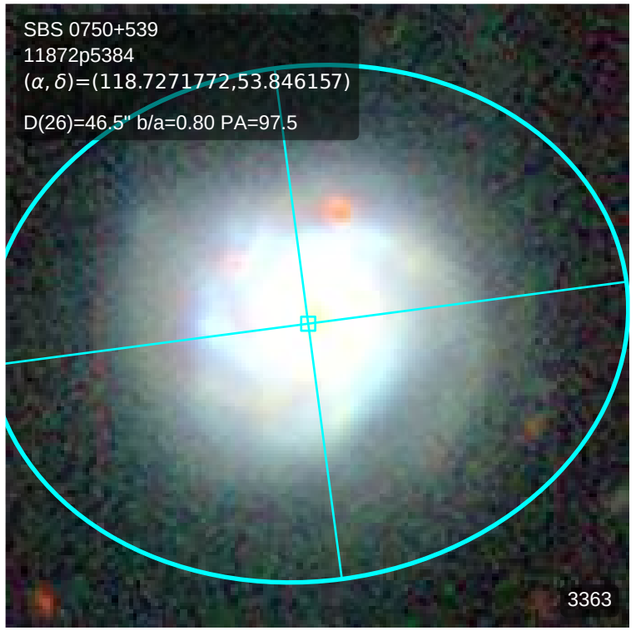

PGC 2802392
10603p4097
(α, δ)=(106.0345845,40.970831)
D(26)=46.5" b/a=0.49 PA=171.2
3358

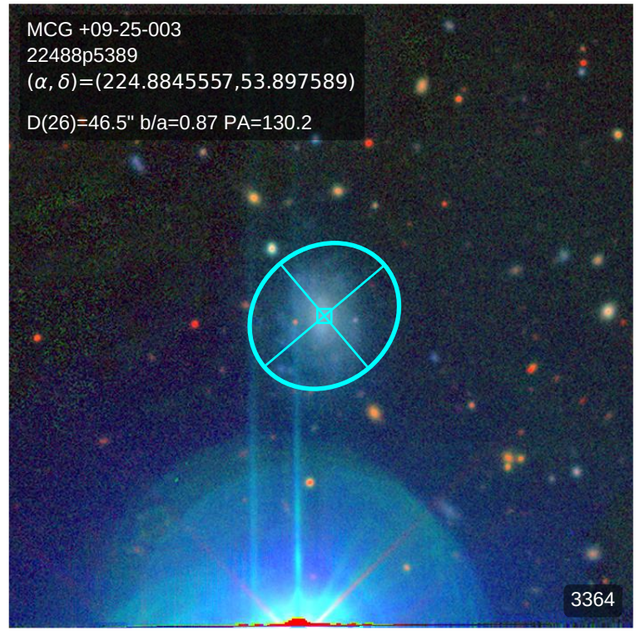

2MASX J07465284+5541161
11672p5568
(α, δ)=(116.7207744,55.687735)
D(26)=46.5" b/a=0.55 PA=114.7
3359

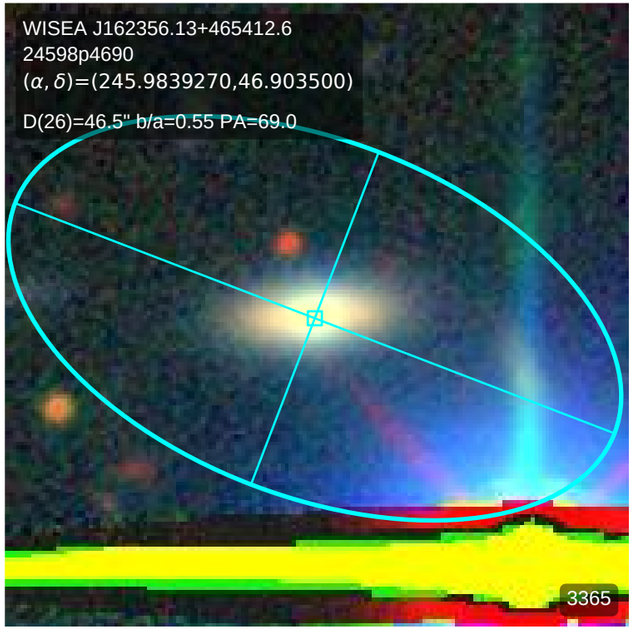

WISEA J090820.91+513903.1
13708p5165
(α, δ)=(137.0866732,51.650832)
D(26)=46.5" b/a=0.20 PA=28.5
3360

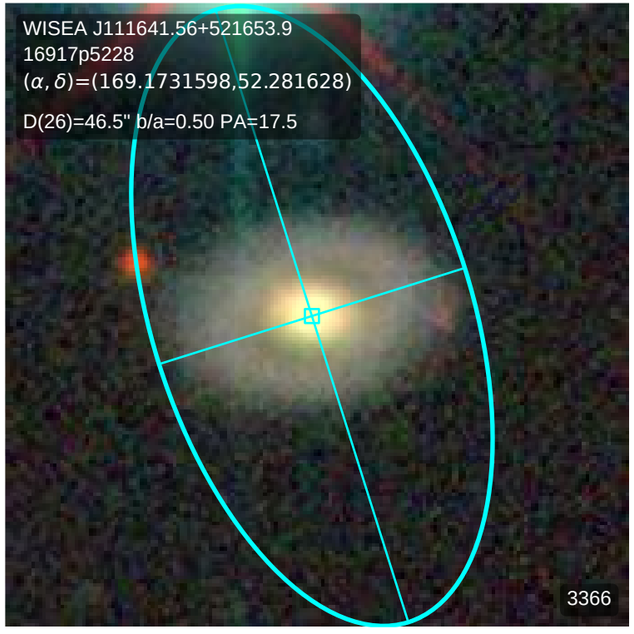

WISEA J093524.11+494436.0
14385p4974
(α, δ)=(143.8504615,49.743317)
D(26)=46.5" b/a=0.43 PA=126.5
3361

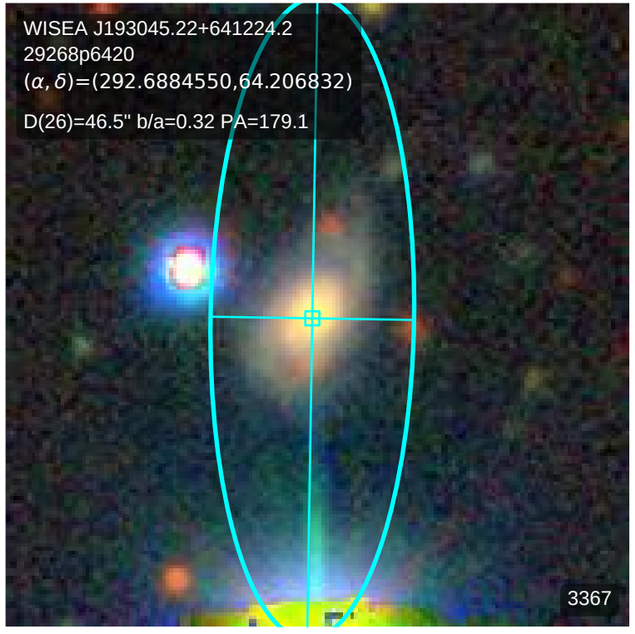

WISEA J175527.80+650745.0
26886p6512
(α, δ)=(268.8657074,65.129191)
D(26)=46.5" b/a=0.27 PA=3.5
3362

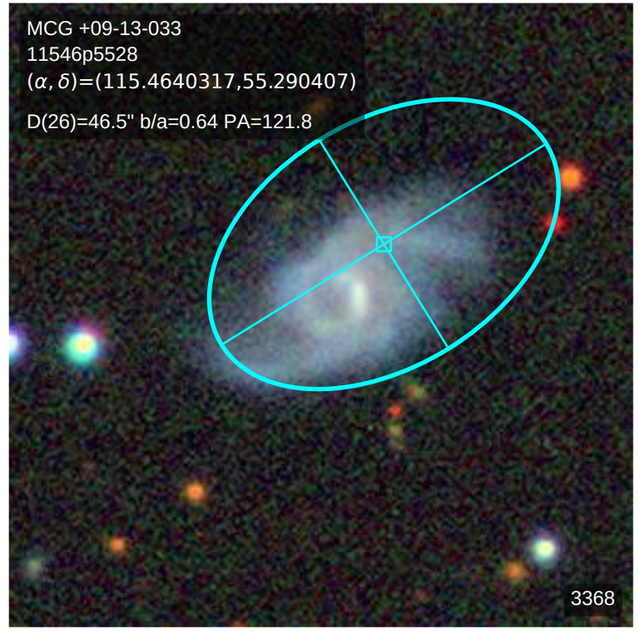

SBS 0750+539
11872p5384
(α, δ)=(118.7271772,53.846157)
D(26)=46.5" b/a=0.80 PA=97.5
3363

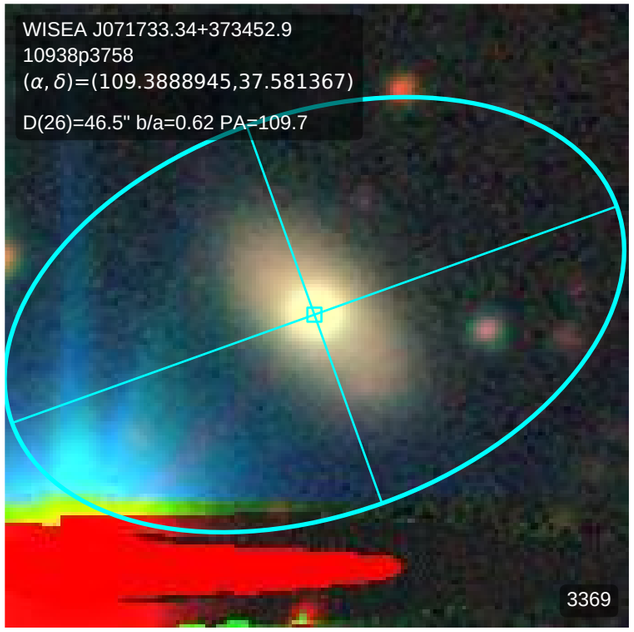

MCG +09-25-003
22488p5389
(α, δ)=(224.8845557,53.897589)
D(26)=46.5" b/a=0.87 PA=130.2
3364

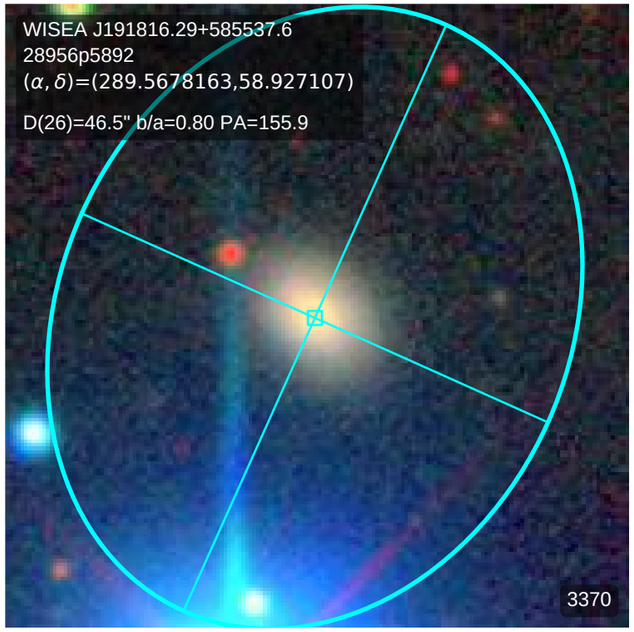

WISEA J162356.13+465412.6
24598p4690
(α, δ)=(245.9839270,46.903500)
D(26)=46.5" b/a=0.55 PA=69.0
3365

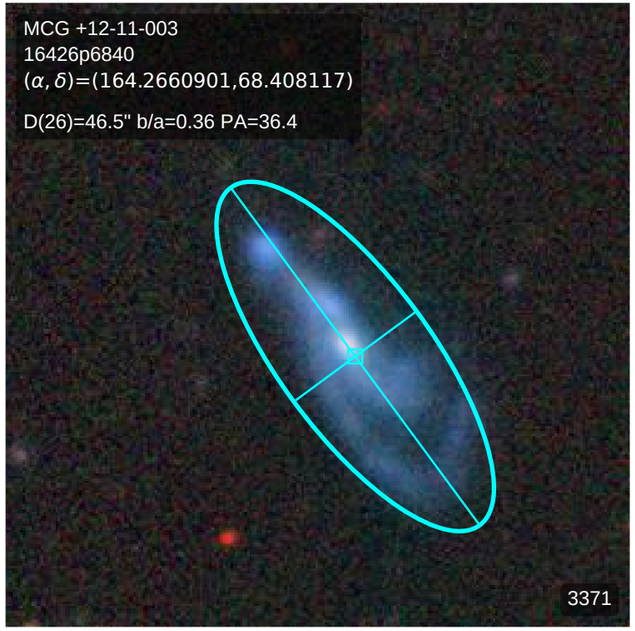

WISEA J111641.56+521653.9
16917p5228
(α, δ)=(169.1731598,52.281628)
D(26)=46.5" b/a=0.50 PA=17.5
3366

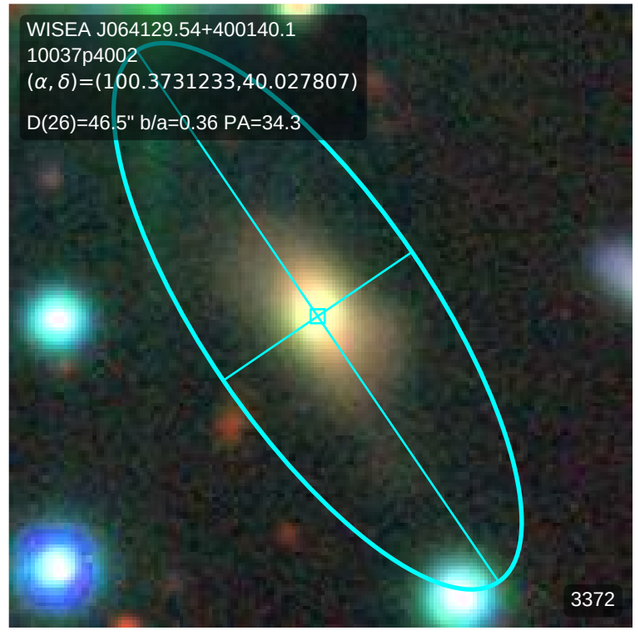

WISEA J193045.22+641224.2
29268p6420
(α, δ)=(292.6884550,64.206832)
D(26)=46.5" b/a=0.32 PA=179.1
3367

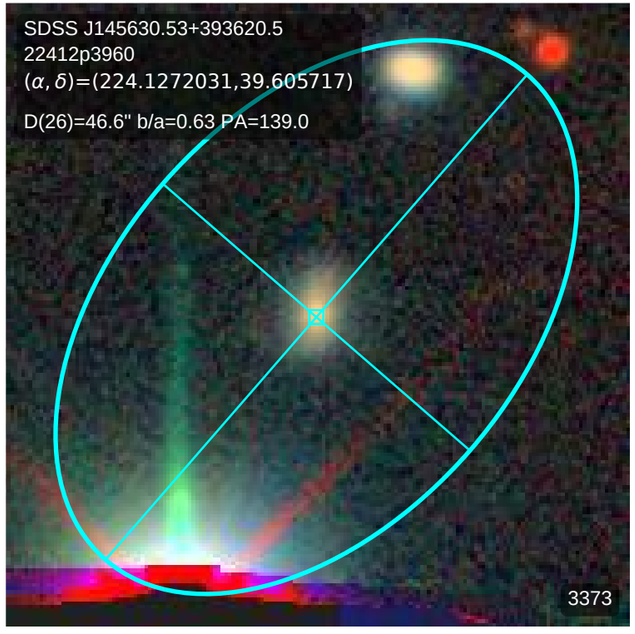

MCG +09-13-033
11546p5528
(α, δ)=(115.4640317,55.290407)
D(26)=46.5" b/a=0.64 PA=121.8
3368

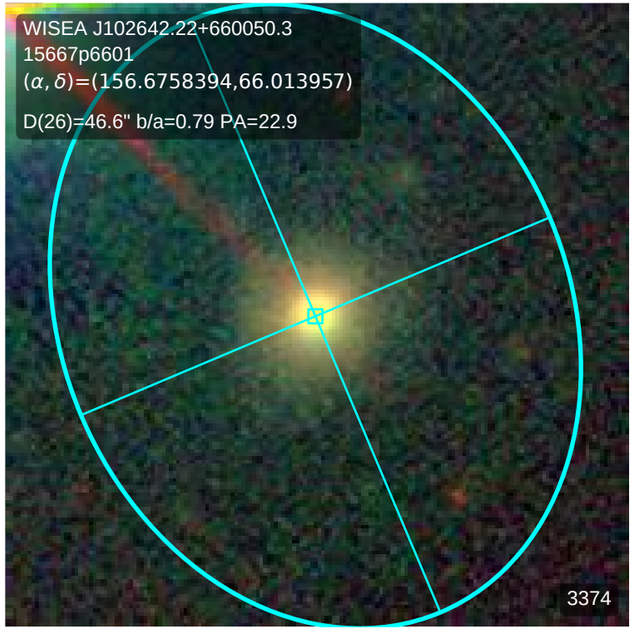

WISEA J071733.34+373452.9
10938p3758
(α, δ)=(109.3888945,37.581367)
D(26)=46.5" b/a=0.62 PA=109.7
3369

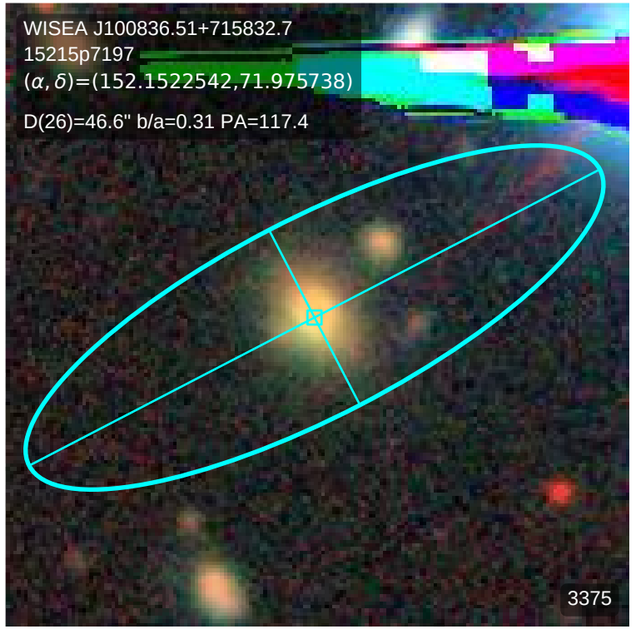

WISEA J191816.29+585537.6
28956p5892
(α, δ)=(289.5678163,58.927107)
D(26)=46.5" b/a=0.80 PA=155.9
3370

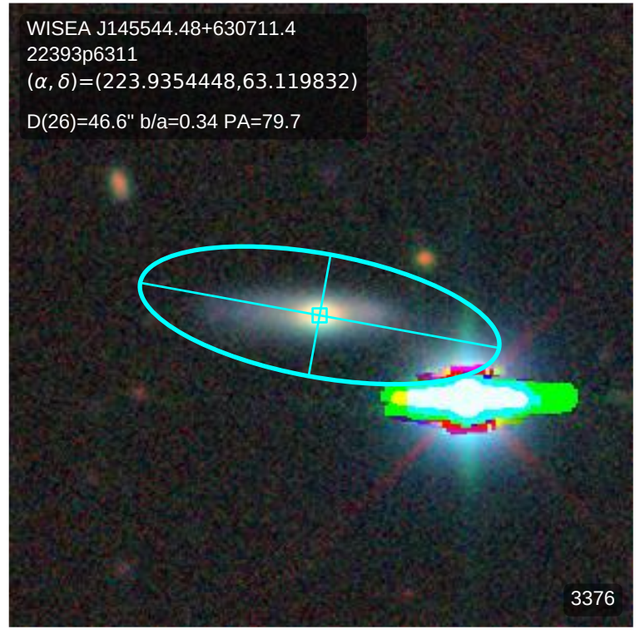

MCG +12-11-003
16426p6840
(α, δ)=(164.2660901,68.408117)
D(26)=46.5" b/a=0.36 PA=36.4
3371

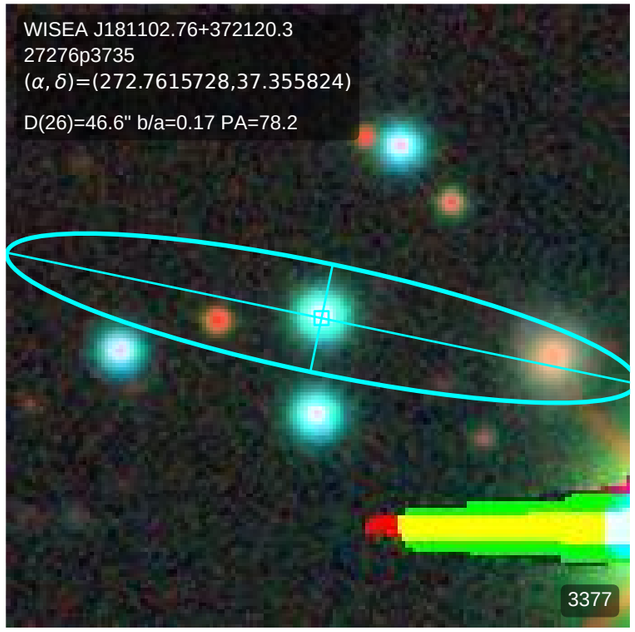

WISEA J064129.54+400140.1
10037p4002
(α, δ)=(100.3731233,40.027807)
D(26)=46.5" b/a=0.36 PA=34.3
3372

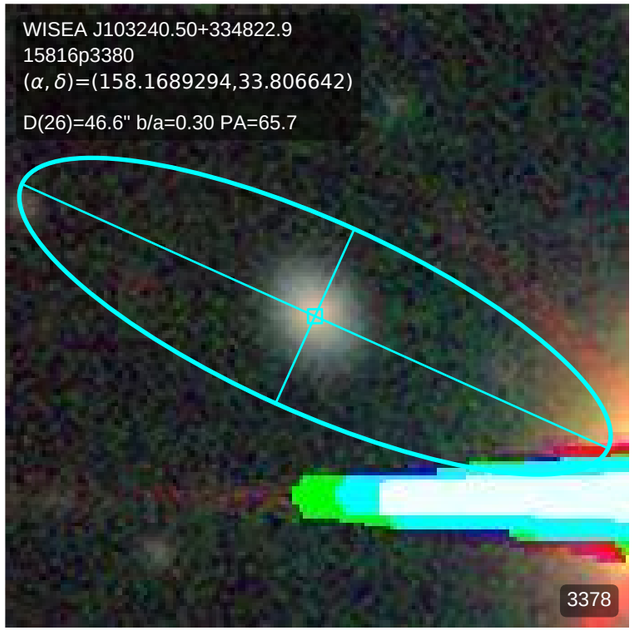

SDSS J145630.53+393620.5
22412p3960
(α, δ)=(224.1272031,39.605717)
D(26)=46.6" b/a=0.63 PA=139.0
3373

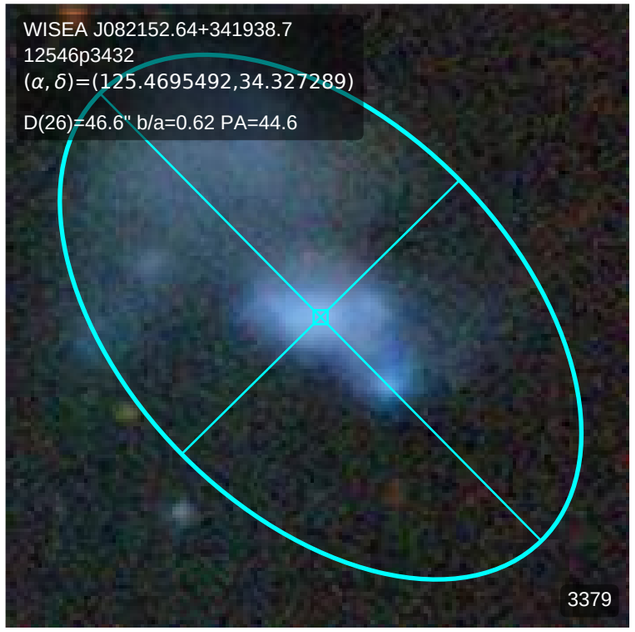

WISEA J102642.22+660050.3
15667p6601
(α, δ)=(156.6758394,66.013957)
D(26)=46.6" b/a=0.79 PA=22.9
3374

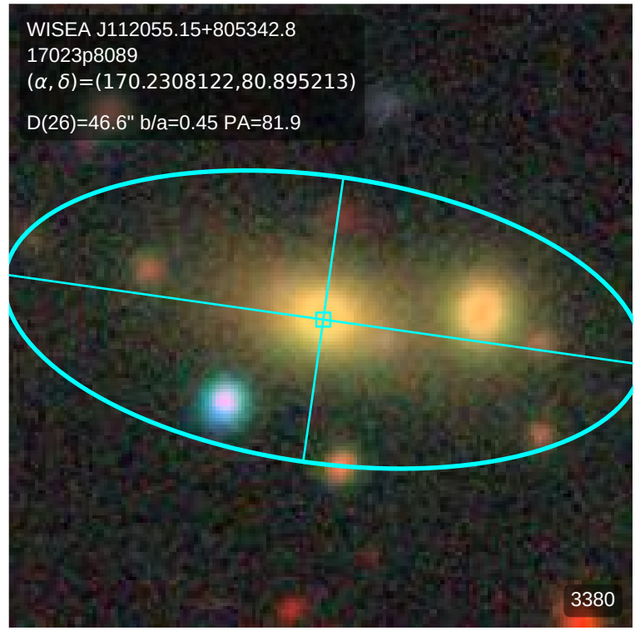

WISEA J100836.51+715832.7
15215p7197
(α, δ)=(152.1522542,71.975738)
D(26)=46.6" b/a=0.31 PA=117.4
3375

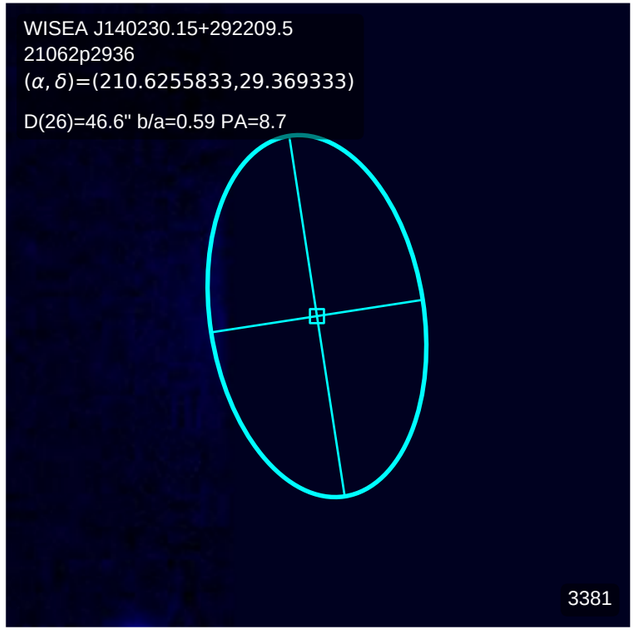

WISEA J145544.48+630711.4
22393p6311
(α, δ)=(223.9354448,63.119832)
D(26)=46.6" b/a=0.34 PA=79.7
3376

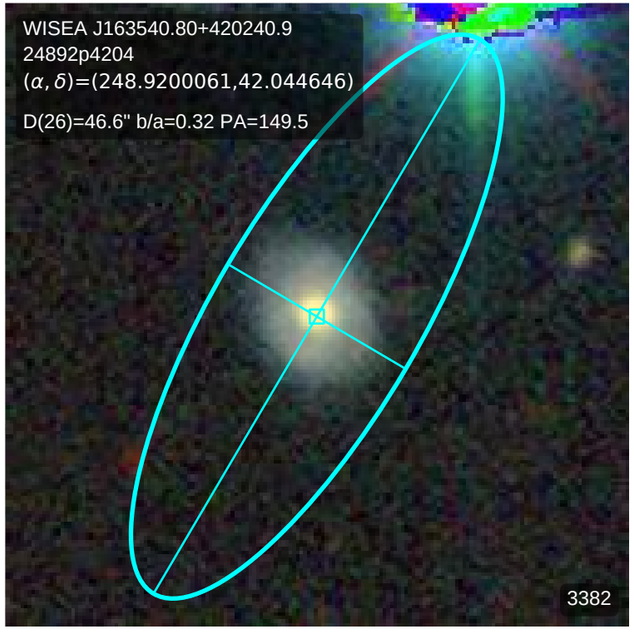

WISEA J181102.76+372120.3
27276p3735
(α, δ)=(272.7615728,37.355824)
D(26)=46.6" b/a=0.17 PA=78.2
3377

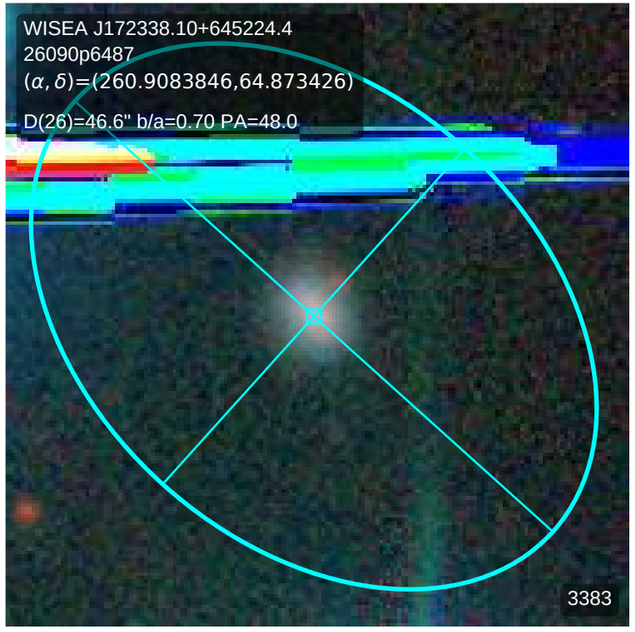

WISEA J103240.50+334822.9
15816p3380
(α, δ)=(158.1689294,33.806642)
D(26)=46.6" b/a=0.30 PA=65.7
3378

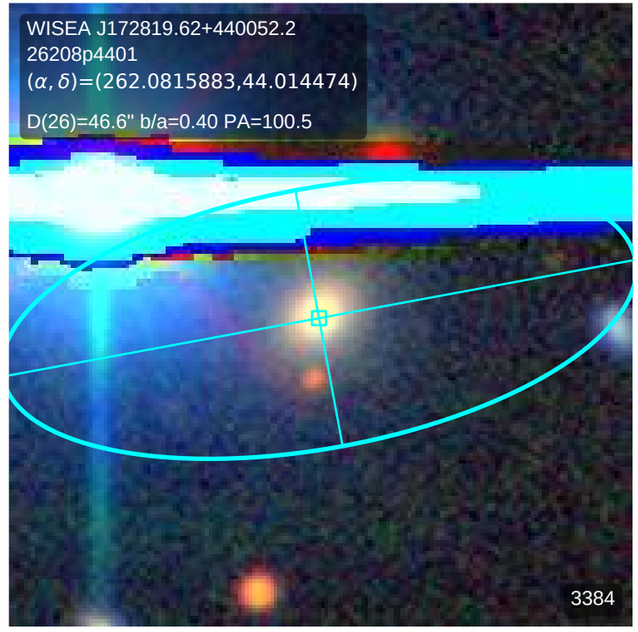

WISEA J082152.64+341938.7
12546p3432
(α, δ)=(125.4695492,34.327289)
D(26)=46.6" b/a=0.62 PA=44.6
3379

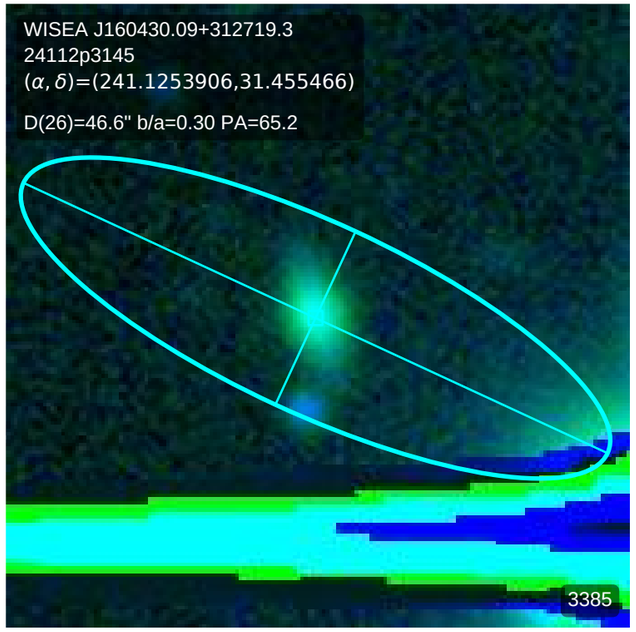

WISEA J112055.15+805342.8
17023p8089
(α, δ)=(170.2308122,80.895213)
D(26)=46.6" b/a=0.45 PA=81.9
3380

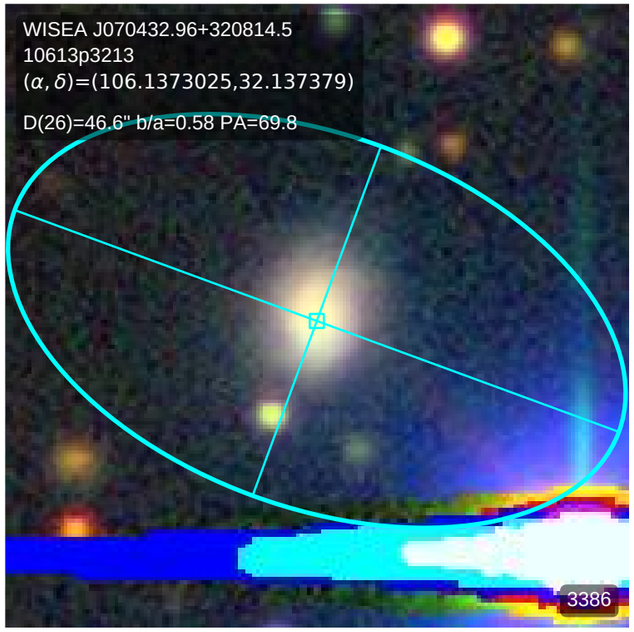

WISEA J140230.15+292209.5
21062p2936
(α, δ)=(210.6255833,29.369333)
D(26)=46.6" b/a=0.59 PA=8.7
3381

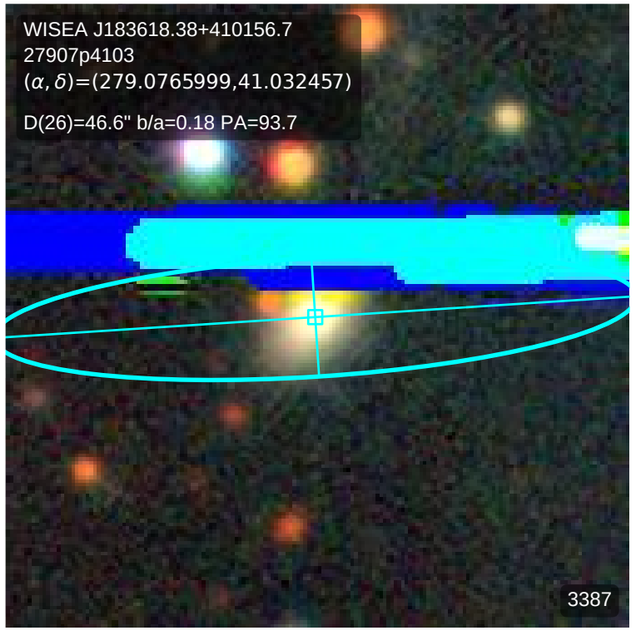

WISEA J163540.80+420240.9
24892p4204
(α, δ)=(248.9200061,42.044646)
D(26)=46.6" b/a=0.32 PA=149.5
3382

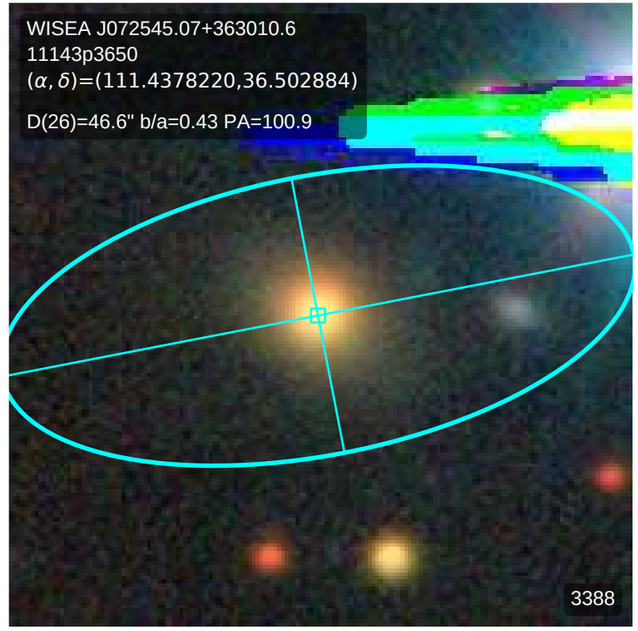

WISEA J172338.10+645224.4
26090p6487
(α, δ)=(260.9083846,64.873426)
D(26)=46.6" b/a=0.70 PA=48.0
3383

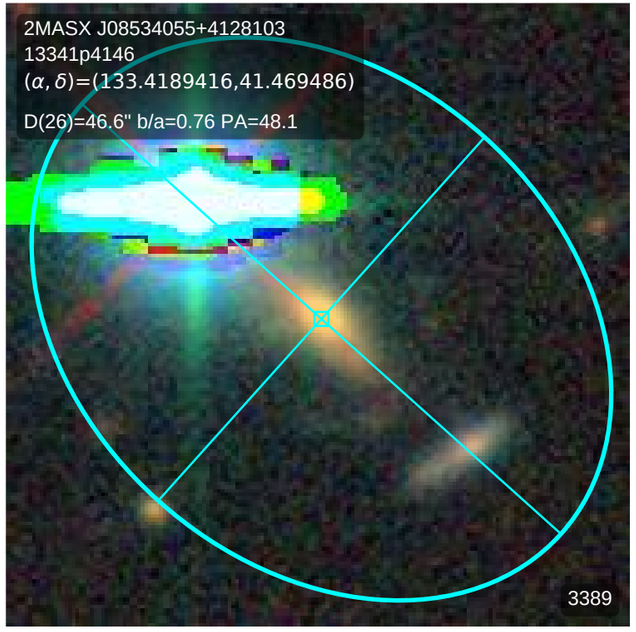

WISEA J172819.62+440052.2
26208p4401
(α, δ)=(262.0815883,44.014474)
D(26)=46.6" b/a=0.40 PA=100.5
3384

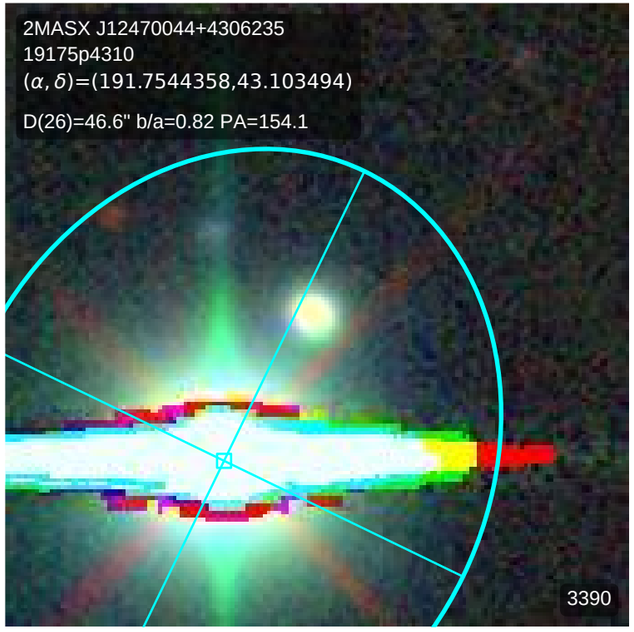

WISEA J160430.09+312719.3
24112p3145
(α, δ)=(241.1253906,31.455466)
D(26)=46.6" b/a=0.30 PA=65.2
3385

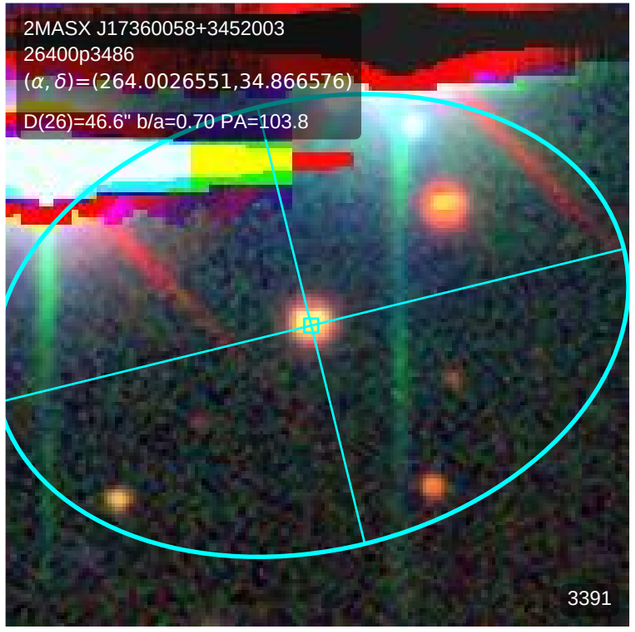

WISEA J070432.96+320814.5
10613p3213
(α, δ)=(106.1373025,32.137379)
D(26)=46.6" b/a=0.58 PA=69.8
3386

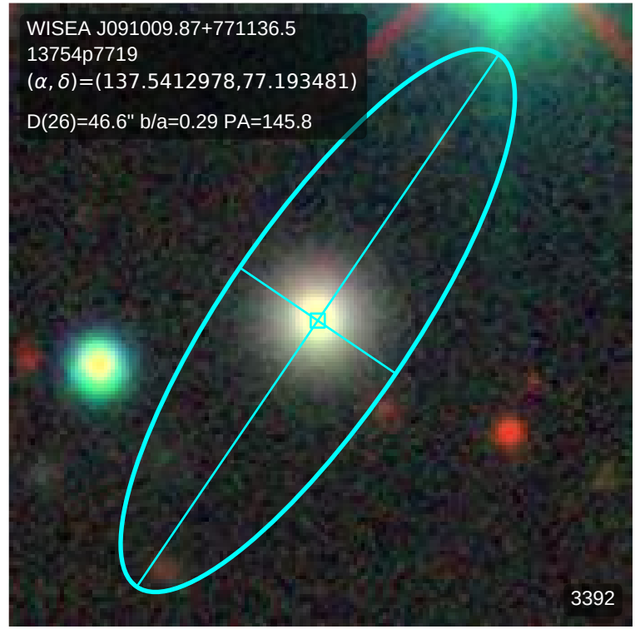

WISEA J183618.38+410156.7
27907p4103
(α, δ)=(279.0765999,41.032457)
D(26)=46.6" b/a=0.18 PA=93.7
3387

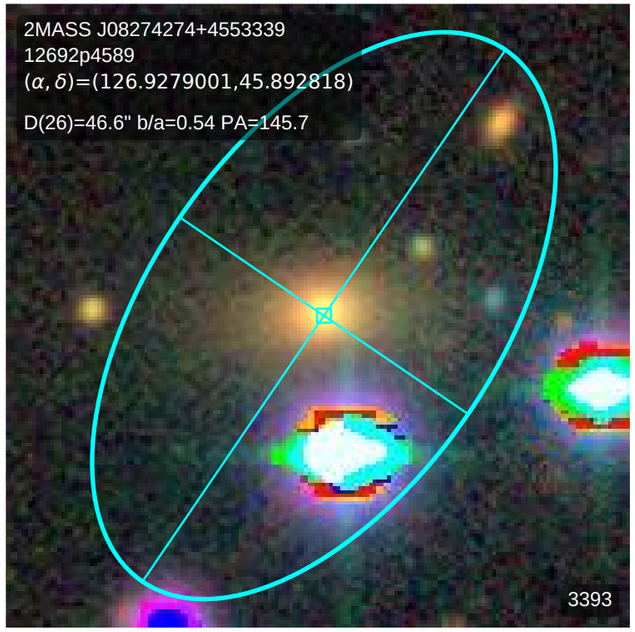

WISEA J072545.07+363010.6
11143p3650
(α, δ)=(111.4378220,36.502884)
D(26)=46.6" b/a=0.43 PA=100.9
3388

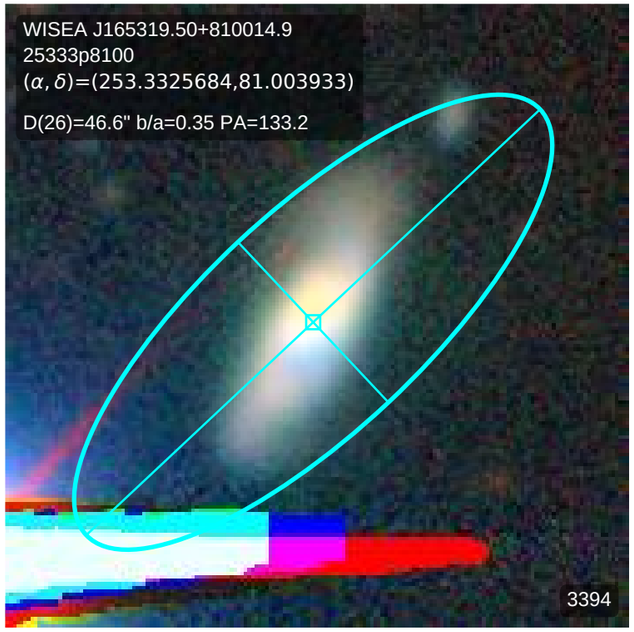

2MASX J08534055+4128103
13341p4146
(α, δ)=(133.4189416,41.469486)
D(26)=46.6" b/a=0.76 PA=48.1
3389

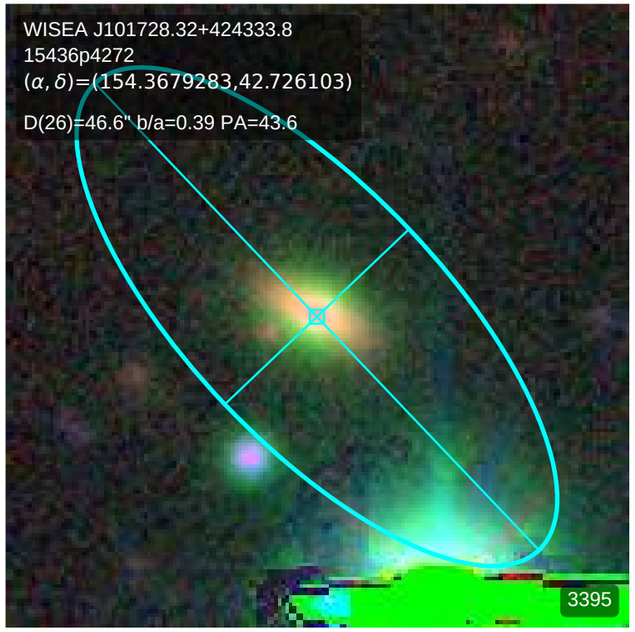

2MASX J12470044+4306235
19175p4310
(α, δ)=(191.7544358,43.103494)
D(26)=46.6" b/a=0.82 PA=154.1
3390

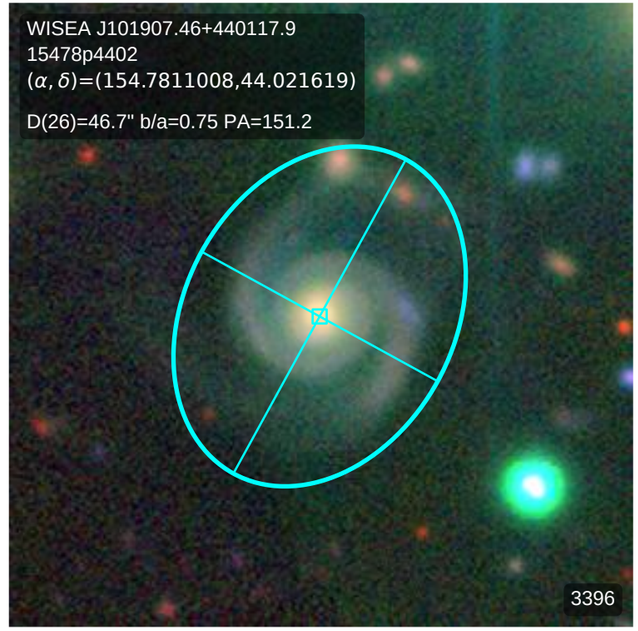

2MASX J17360058+3452003
26400p3486
(α, δ)=(264.0026551,34.866576)
D(26)=46.6" b/a=0.70 PA=103.8
3391

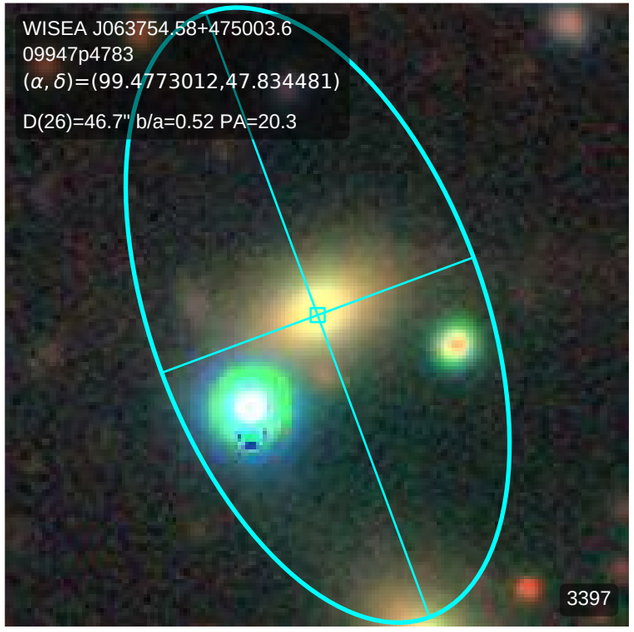

WISEA J091009.87+771136.5
13754p7719
(α, δ)=(137.5412978,77.193481)
D(26)=46.6" b/a=0.29 PA=145.8
3392

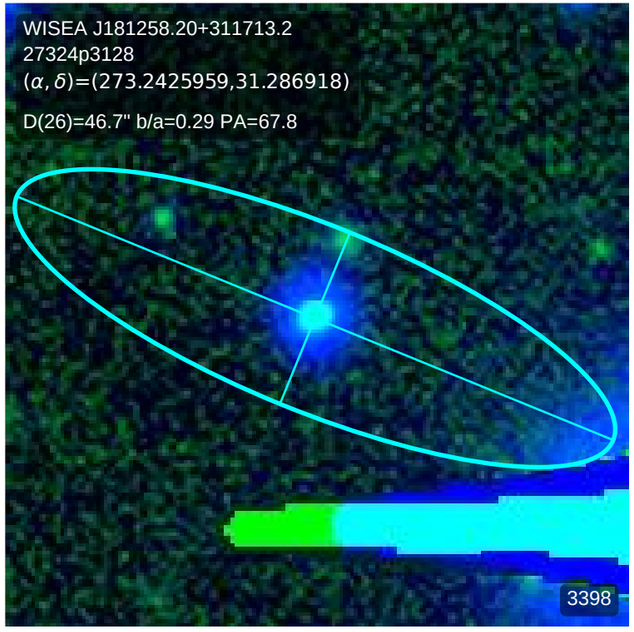

2MASS J08274274+4553339
12692p4589
(α, δ)=(126.9279001,45.892818)
D(26)=46.6" b/a=0.54 PA=145.7
3393

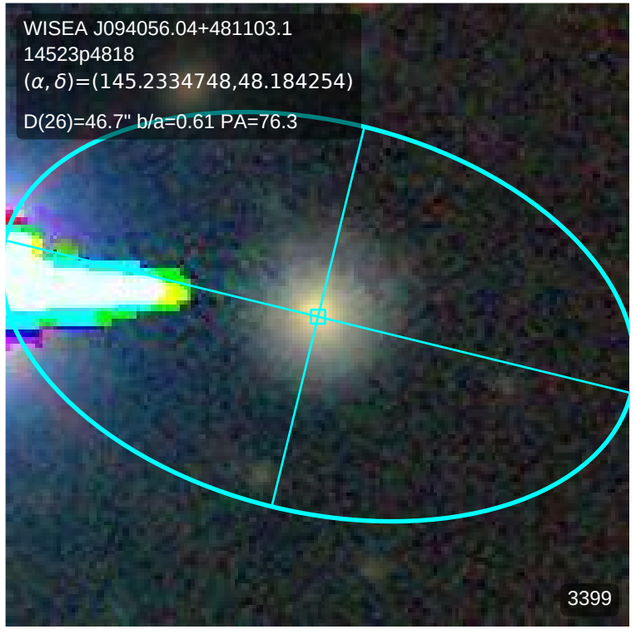

WISEA J165319.50+810014.9
25333p8100
(α, δ)=(253.3325684,81.003933)
D(26)=46.6" b/a=0.35 PA=133.2
3394

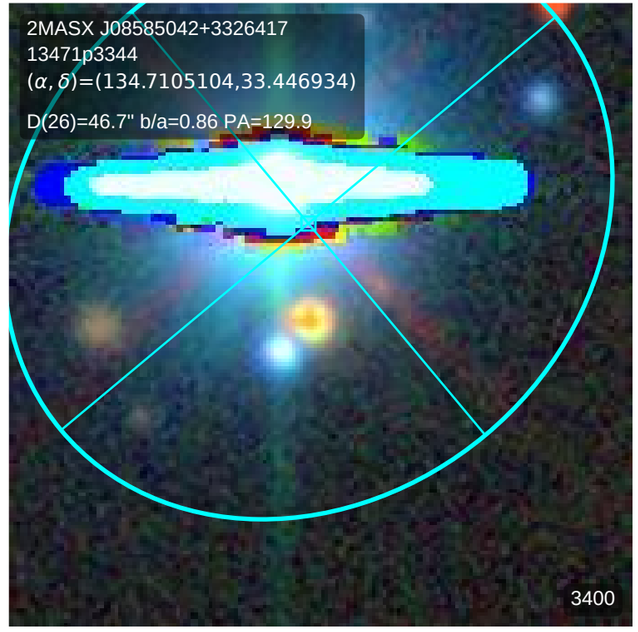

WISEA J101728.32+424333.8
15436p4272
(α, δ)=(154.3679283,42.726103)
D(26)=46.6" b/a=0.39 PA=43.6
3395

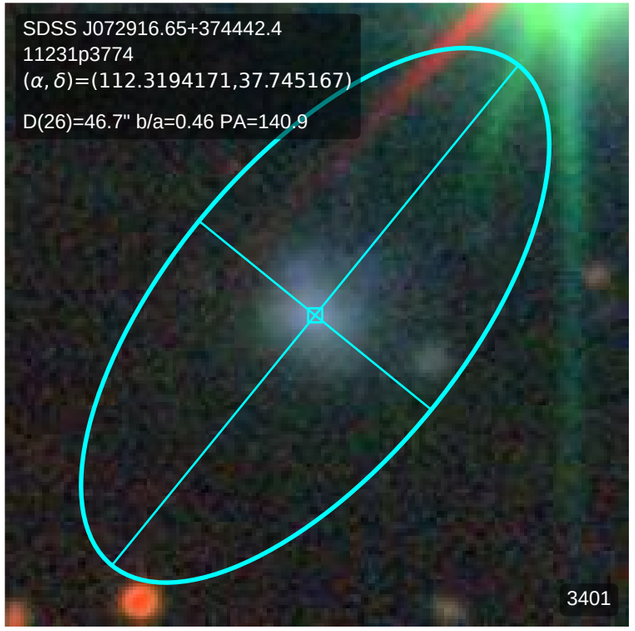

WISEA J101907.46+440117.9
15478p4402
(α, δ)=(154.7811008,44.021619)
D(26)=46.7" b/a=0.75 PA=151.2
3396

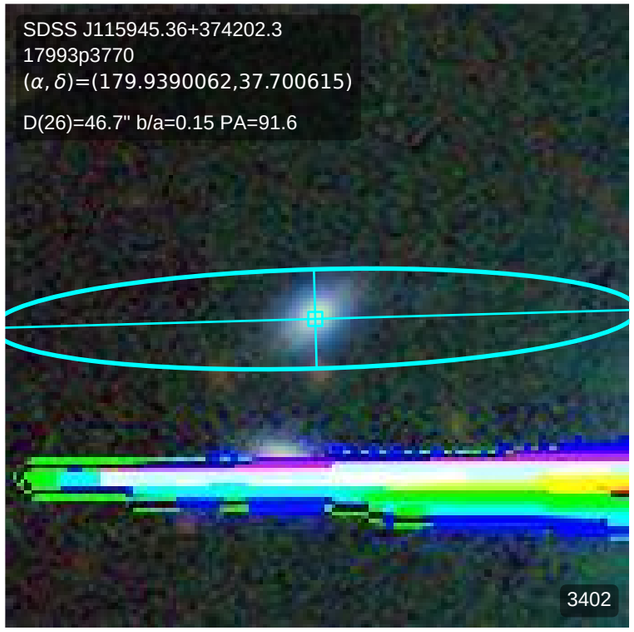

WISEA J063754.58+475003.6
09947p4783
(α, δ)=(99.4773012,47.834481)
D(26)=46.7" b/a=0.52 PA=20.3
3397

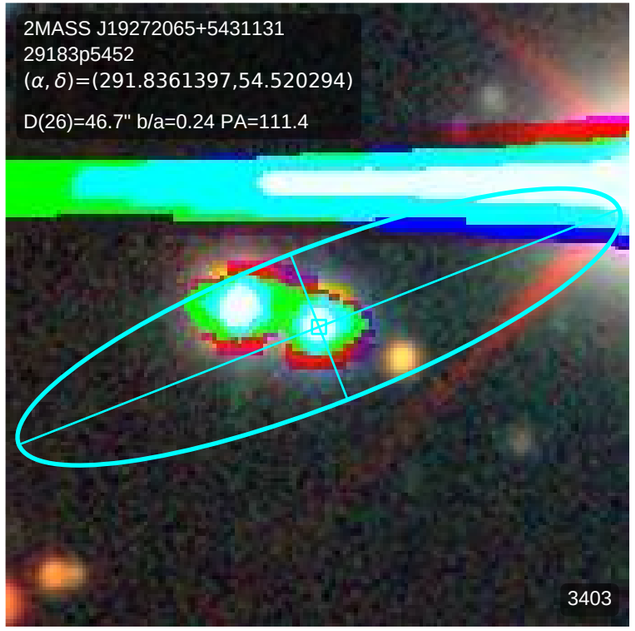

WISEA J181258.20+311713.2
27324p3128
(α, δ)=(273.2425959,31.286918)
D(26)=46.7" b/a=0.29 PA=67.8
3398

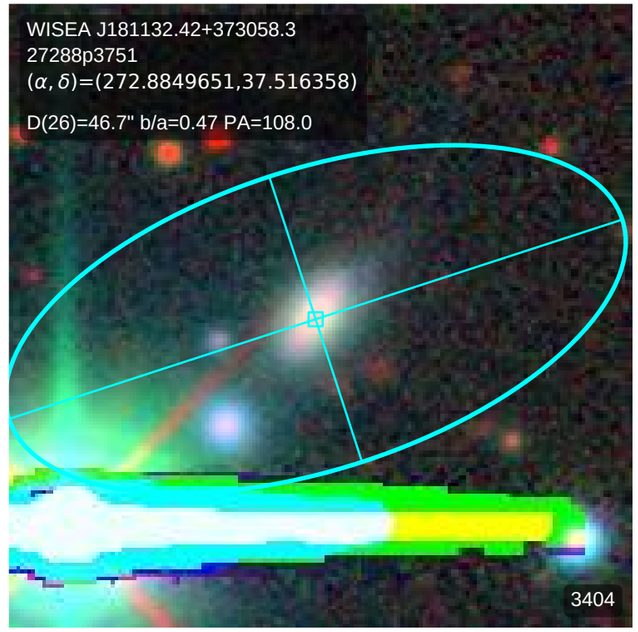

WISEA J094056.04+481103.1
14523p4818
(α, δ)=(145.2334748,48.184254)
D(26)=46.7" b/a=0.61 PA=76.3
3399

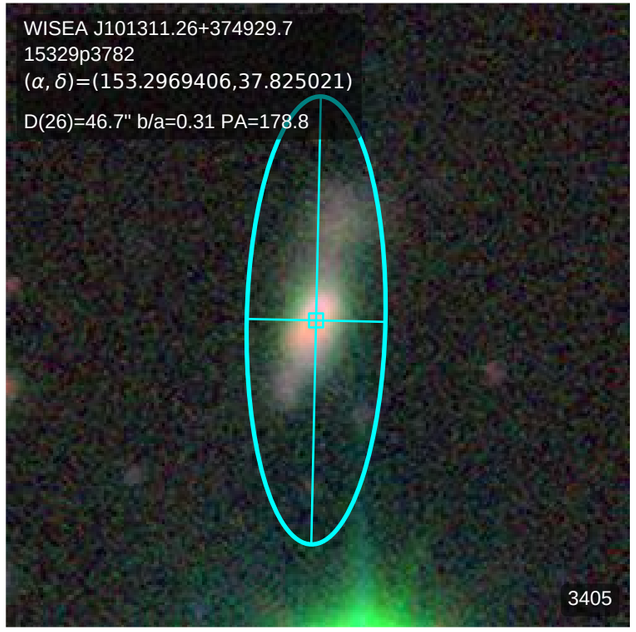

2MASX J08585042+3326417
13471p3344
(α, δ)=(134.7105104,33.446934)
D(26)=46.7" b/a=0.86 PA=129.9
3400

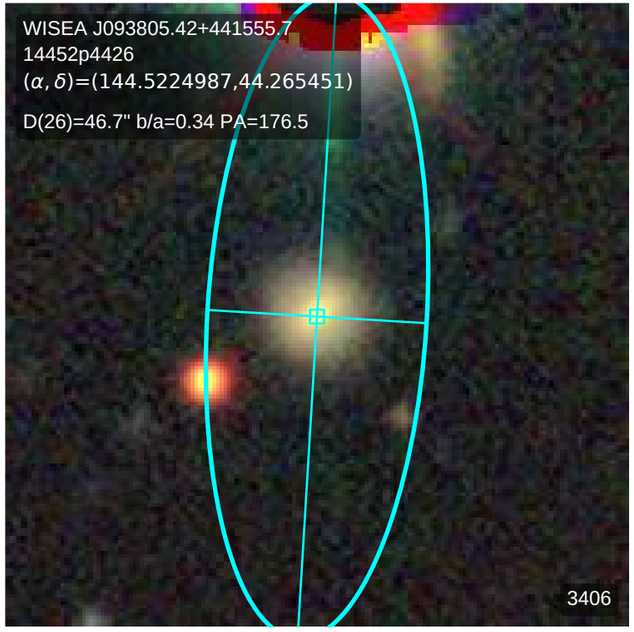

SDSS J072916.65+374442.4
11231p3774
(α, δ)=(112.3194171,37.745167)
D(26)=46.7" b/a=0.46 PA=140.9
3401

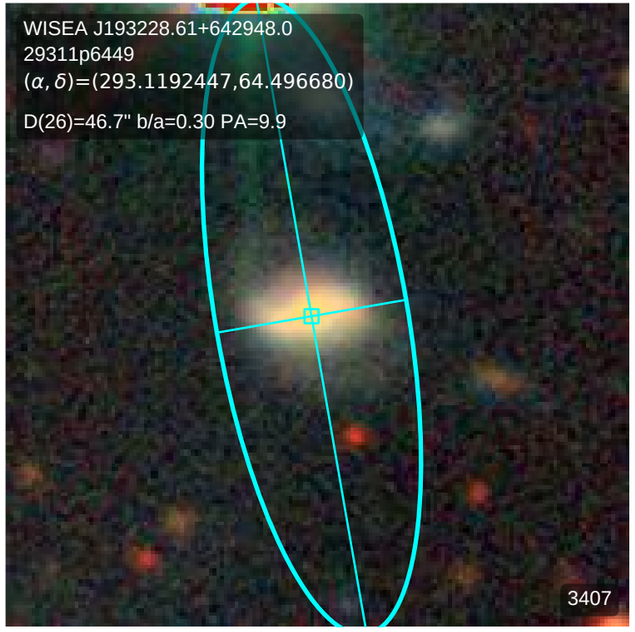

SDSS J115945.36+374202.3
17993p3770
(α, δ)=(179.9390062,37.700615)
D(26)=46.7" b/a=0.15 PA=91.6
3402

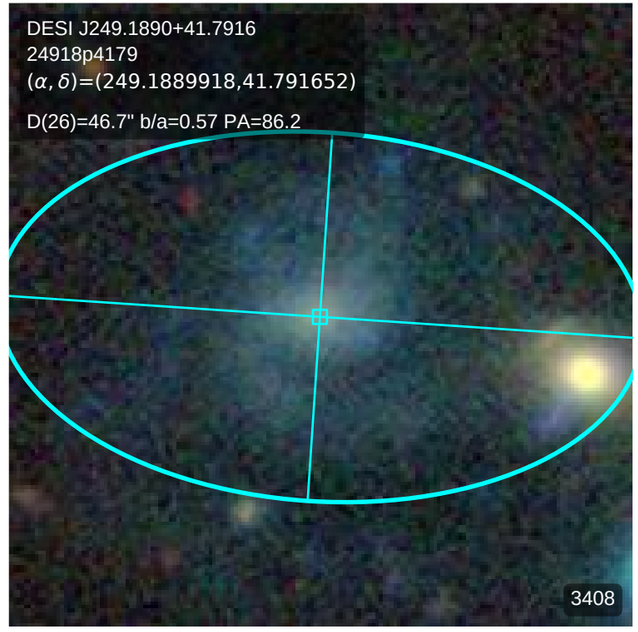

2MASS J19272065+5431131
29183p5452
(α, δ)=(291.8361397,54.520294)
D(26)=46.7" b/a=0.24 PA=111.4
3403

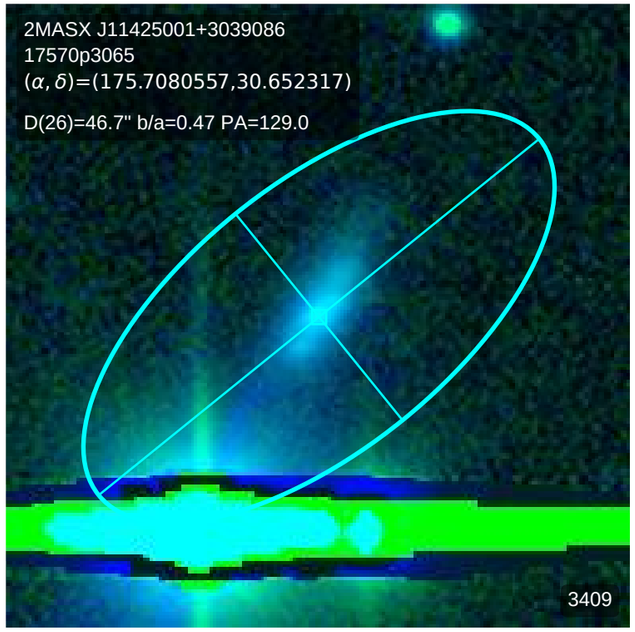

WISEA J181132.42+373058.3
27288p3751
(α, δ)=(272.8849651,37.516358)
D(26)=46.7" b/a=0.47 PA=108.0
3404

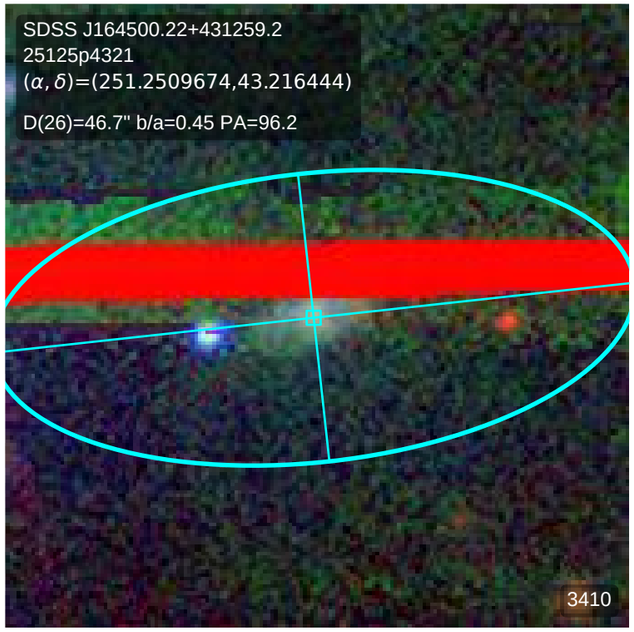

WISEA J101311.26+374929.7
15329p3782
(α, δ)=(153.2969406,37.825021)
D(26)=46.7" b/a=0.31 PA=178.8
3405

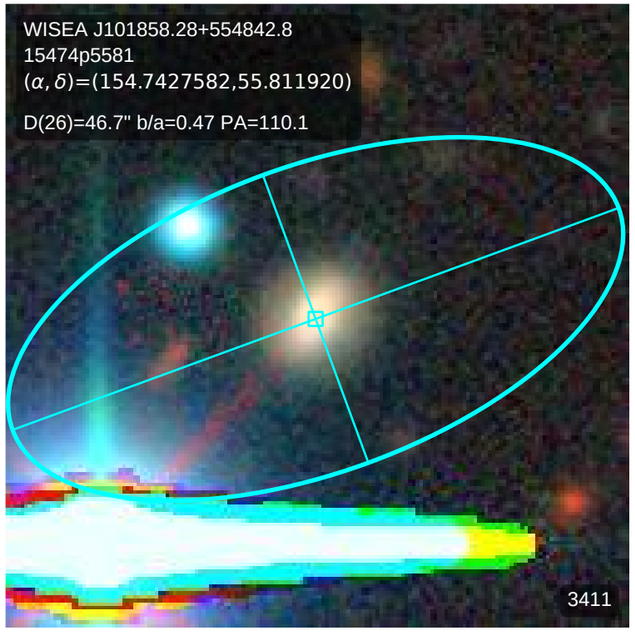

WISEA J093805.42+441555.7
14452p4426
(α, δ)=(144.5224987,44.265451)
D(26)=46.7" b/a=0.34 PA=176.5
3406

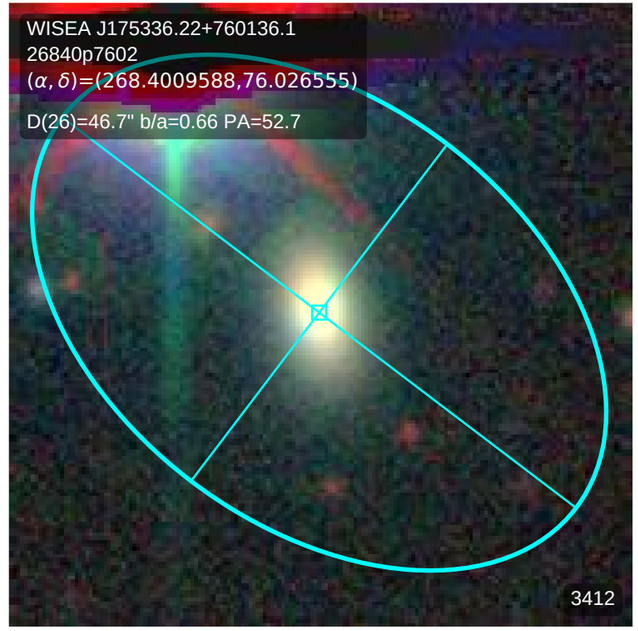

WISEA J193228.61+642948.0
29311p6449
(α, δ)=(293.1192447,64.496680)
D(26)=46.7" b/a=0.30 PA=9.9
3407

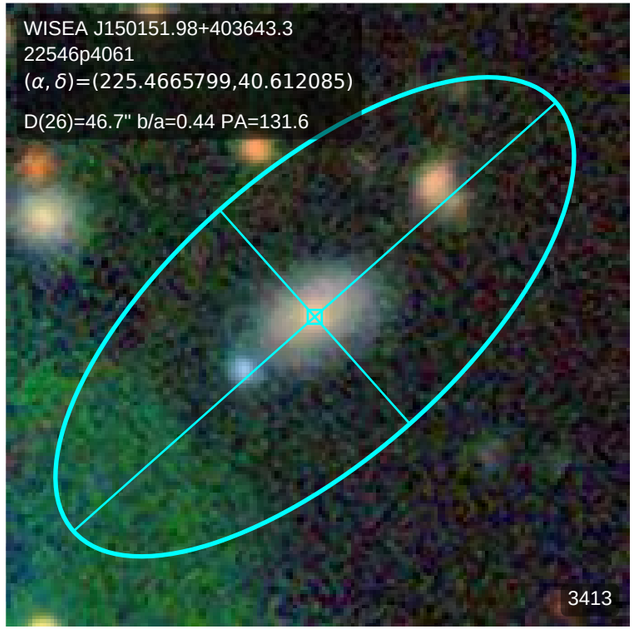

DESI J249.1890+41.7916
24918p4179
(α, δ)=(249.1889918,41.791652)
D(26)=46.7" b/a=0.57 PA=86.2
3408

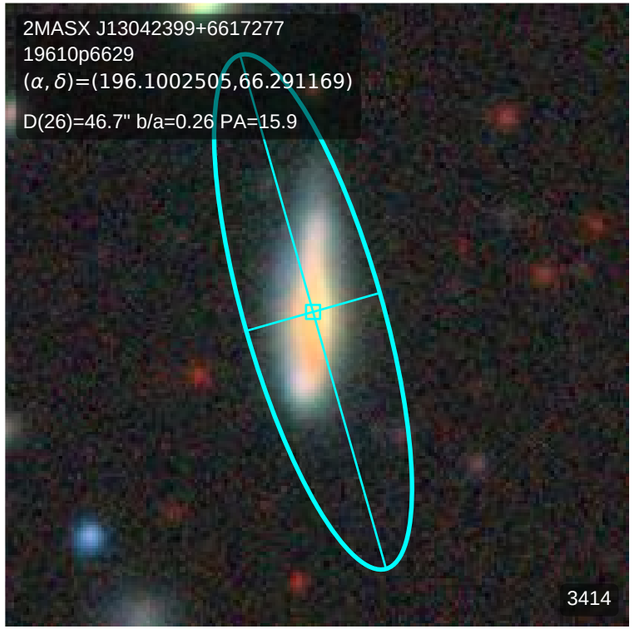

2MASX J11425001+3039086
17570p3065
(α, δ)=(175.7080557,30.652317)
D(26)=46.7" b/a=0.47 PA=129.0
3409

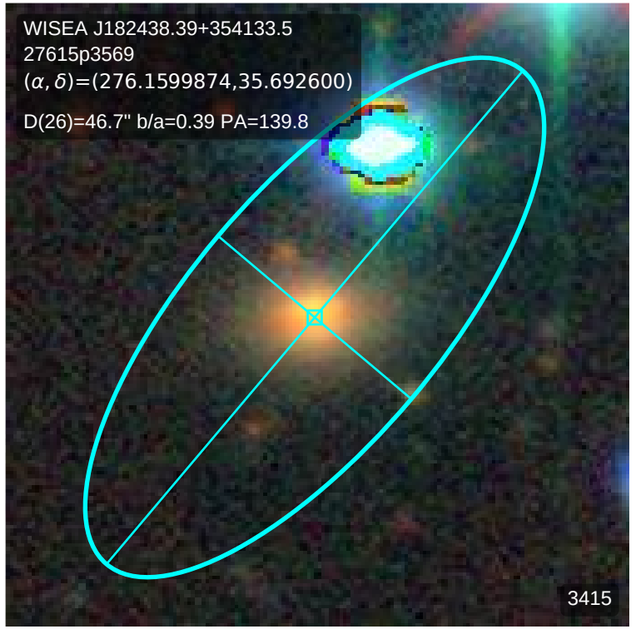

SDSS J164500.22+431259.2
25125p4321
(α, δ)=(251.2509674,43.216444)
D(26)=46.7" b/a=0.45 PA=96.2
3410

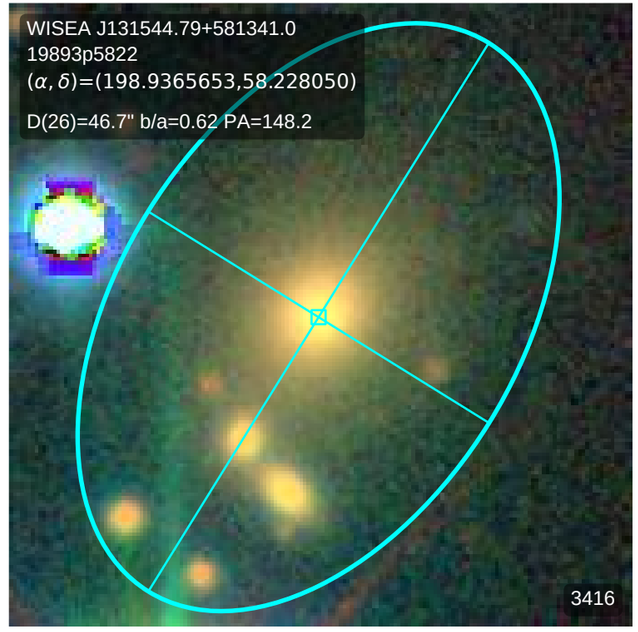

WISEA J101858.28+554842.8
15474p5581
(α, δ)=(154.7427582,55.811920)
D(26)=46.7" b/a=0.47 PA=110.1
3411

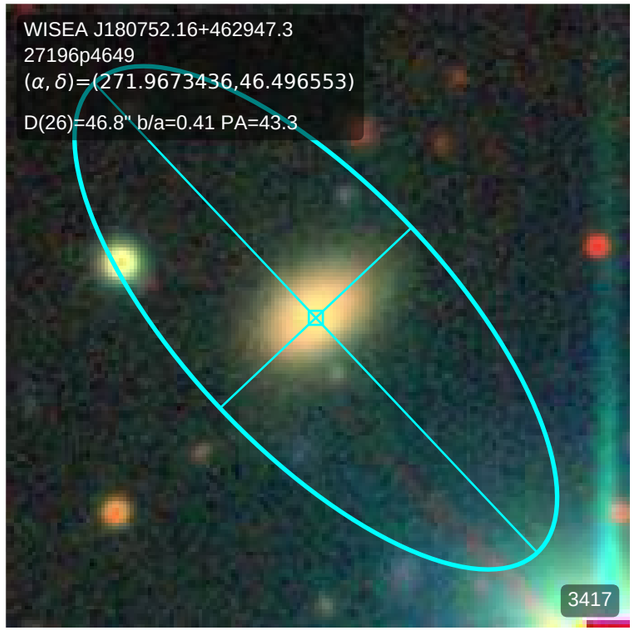

WISEA J175336.22+760136.1
26840p7602
(α, δ)=(268.4009588,76.026555)
D(26)=46.7" b/a=0.66 PA=52.7
3412

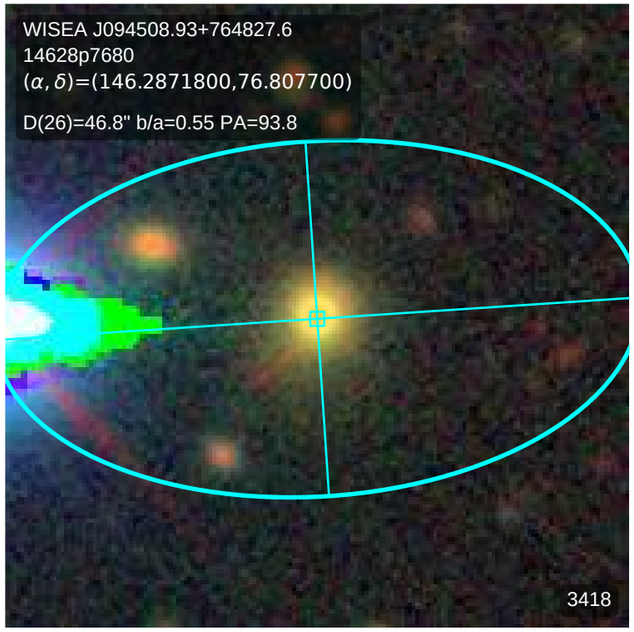

WISEA J150151.98+403643.3
22546p4061
(α, δ)=(225.4665799,40.612085)
D(26)=46.7" b/a=0.44 PA=131.6
3413

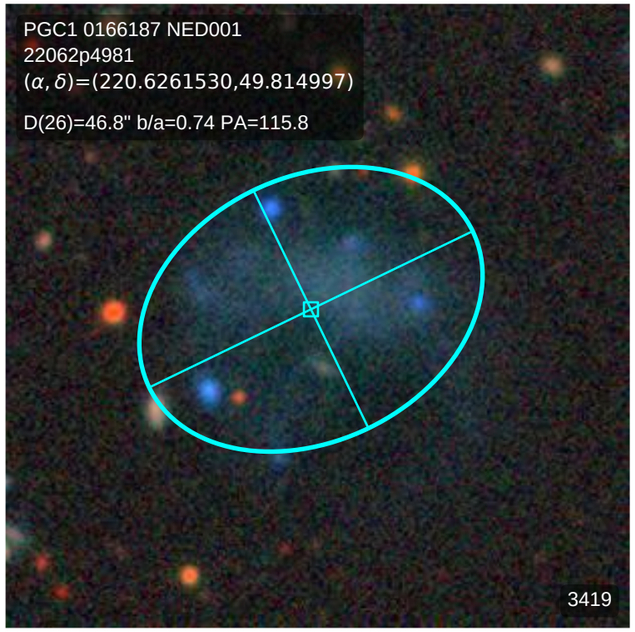

2MASX J13042399+6617277
19610p6629
(α, δ)=(196.1002505,66.291169)
D(26)=46.7" b/a=0.26 PA=15.9
3414

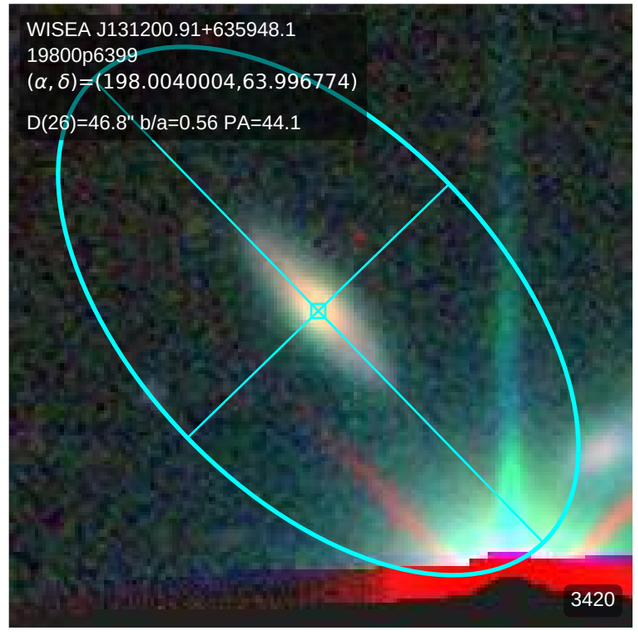

WISEA J182438.39+354133.5
27615p3569
(α, δ)=(276.1599874,35.692600)
D(26)=46.7" b/a=0.39 PA=139.8
3415

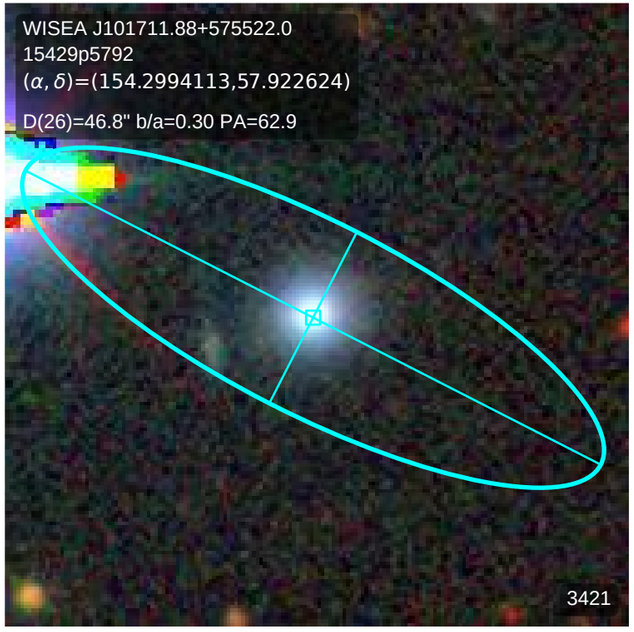

WISEA J131544.79+581341.0
19893p5822
(α, δ)=(198.9365653,58.228050)
D(26)=46.7" b/a=0.62 PA=148.2
3416

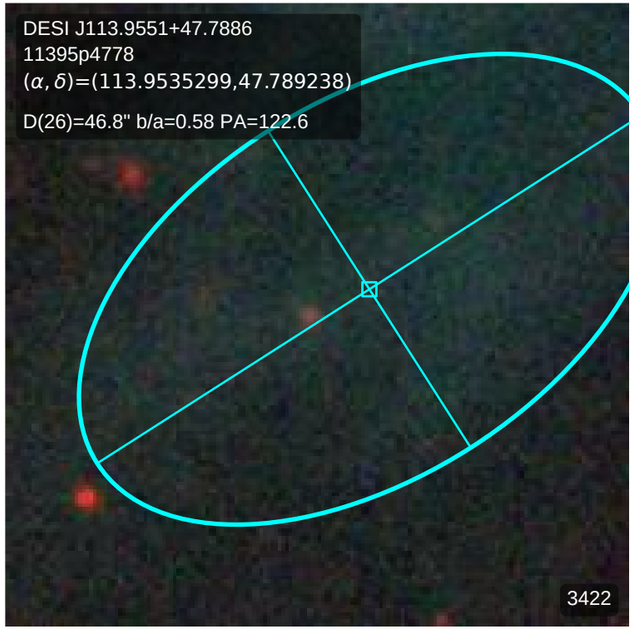

WISEA J180752.16+462947.3
27196p4649
(α, δ)=(271.9673436,46.496553)
D(26)=46.8" b/a=0.41 PA=43.3
3417

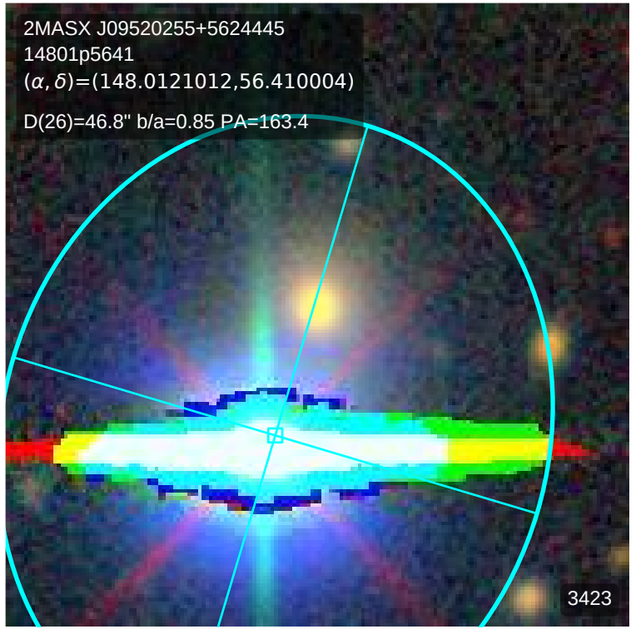

WISEA J094508.93+764827.6
14628p7680
(α, δ)=(146.2871800,76.807700)
D(26)=46.8" b/a=0.55 PA=93.8
3418

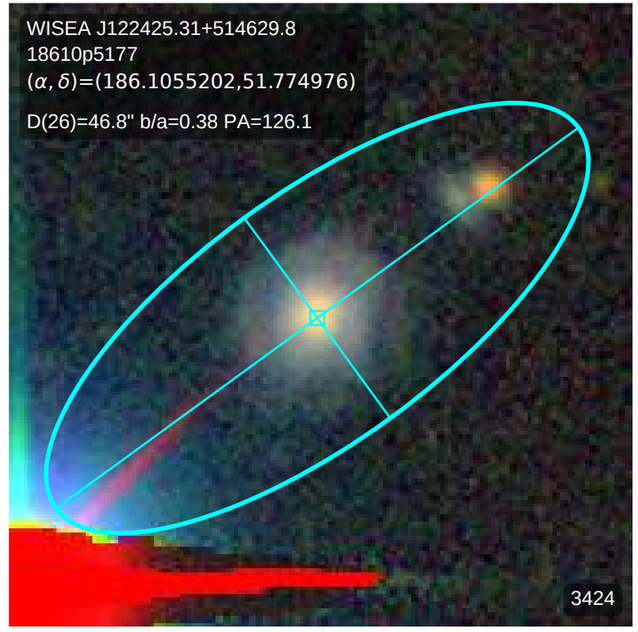

PGC1 0166187 NED001
22062p4981
(α, δ)=(220.6261530,49.814997)
D(26)=46.8" b/a=0.74 PA=115.8
3419

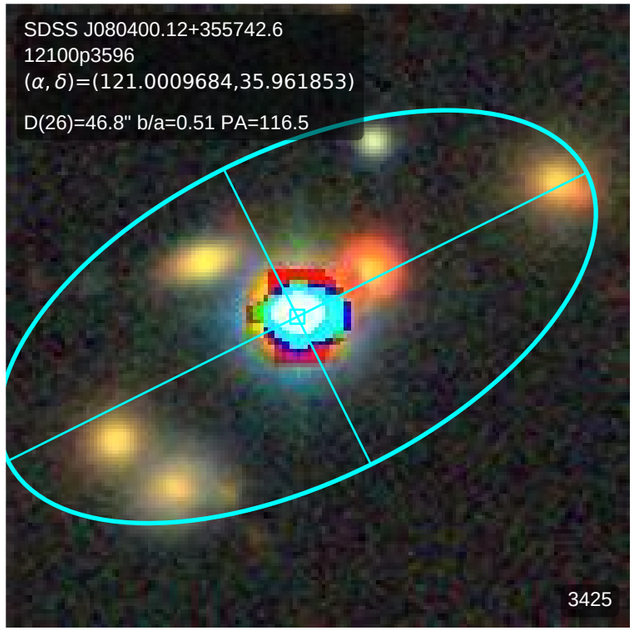

WISEA J131200.91+635948.1
19800p6399
(α, δ)=(198.0040004,63.996774)
D(26)=46.8" b/a=0.56 PA=44.1
3420

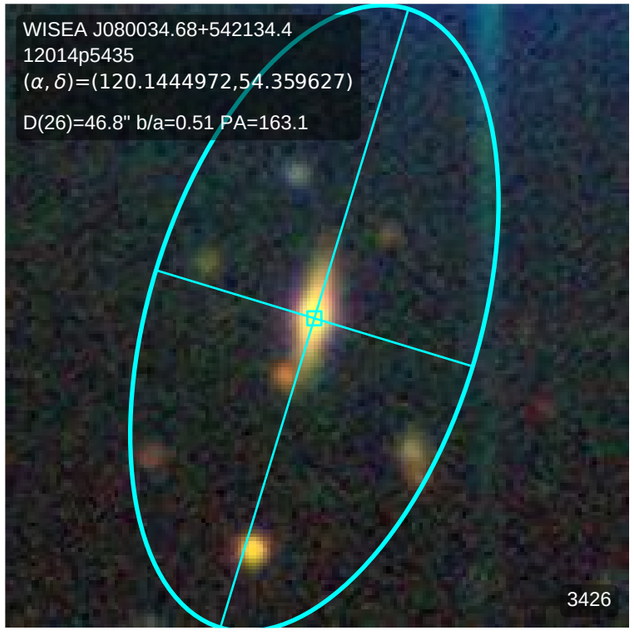

WISEA J101711.88+575522.0
15429p5792
(α, δ)=(154.2994113,57.922624)
D(26)=46.8" b/a=0.30 PA=62.9
3421

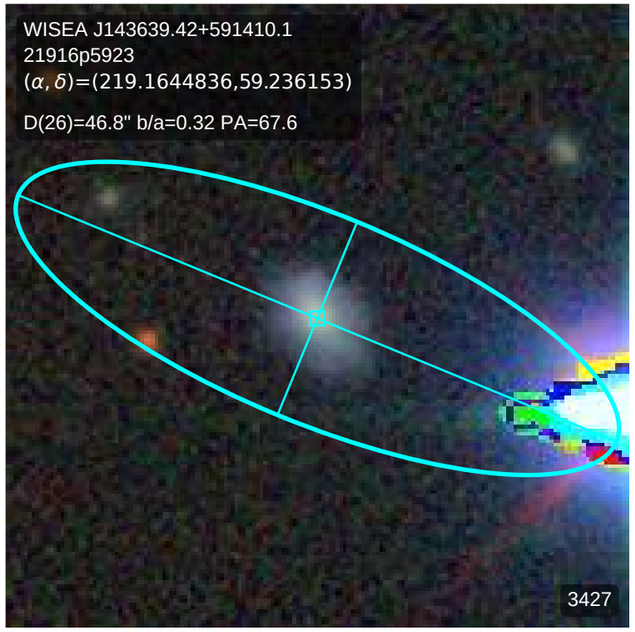

DESI J113.9551+47.7886
11395p4778
(α, δ)=(113.9535299,47.789238)
D(26)=46.8" b/a=0.58 PA=122.6
3422

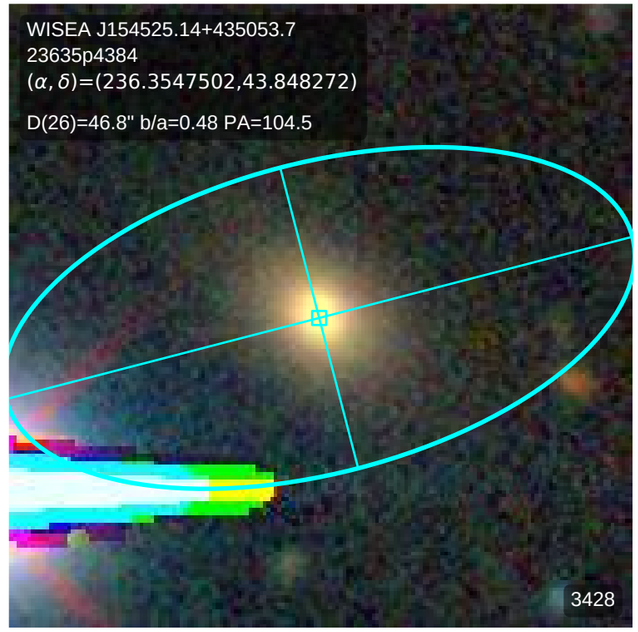

2MASX J09520255+5624445
14801p5641
(α, δ)=(148.0121012,56.410004)
D(26)=46.8" b/a=0.85 PA=163.4
3423

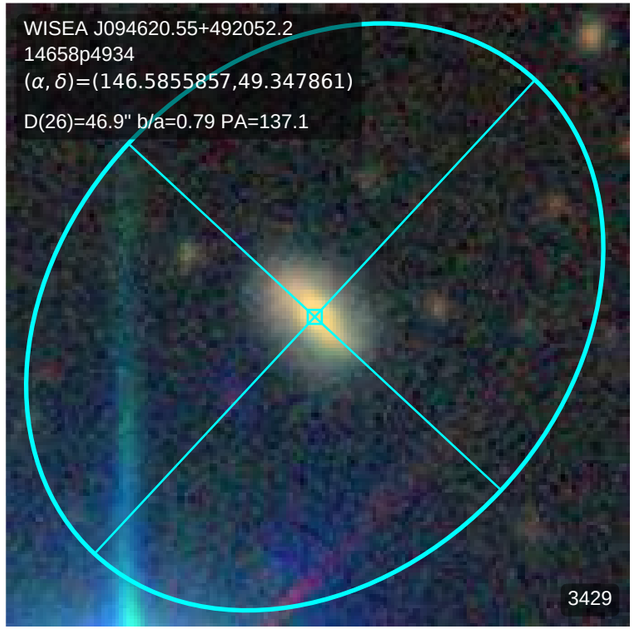

WISEA J122425.31+514629.8
18610p5177
(α, δ)=(186.1055202,51.774976)
D(26)=46.8" b/a=0.38 PA=126.1
3424

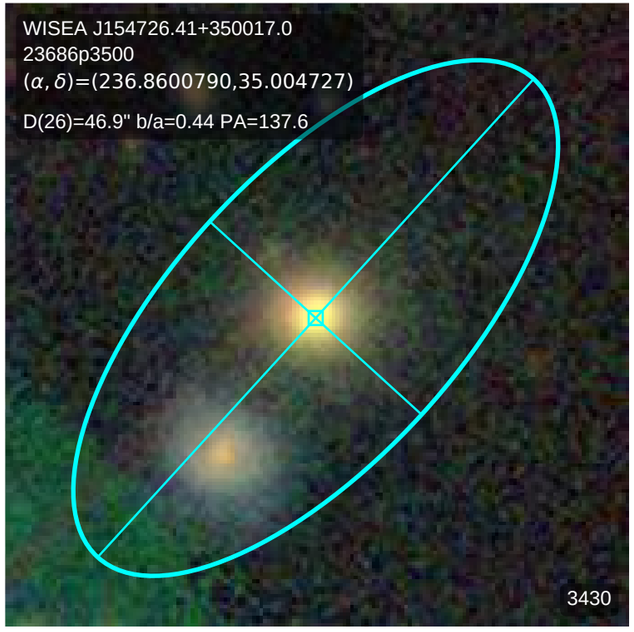

SDSS J080400.12+355742.6
12100p3596
(α, δ)=(121.0009684,35.961853)
D(26)=46.8" b/a=0.51 PA=116.5
3425

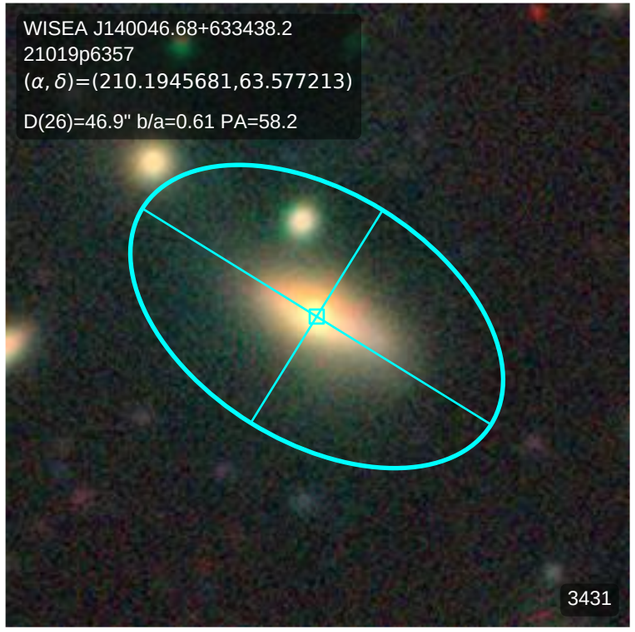

WISEA J080034.68+542134.4
12014p5435
(α, δ)=(120.1444972,54.359627)
D(26)=46.8" b/a=0.51 PA=163.1
3426

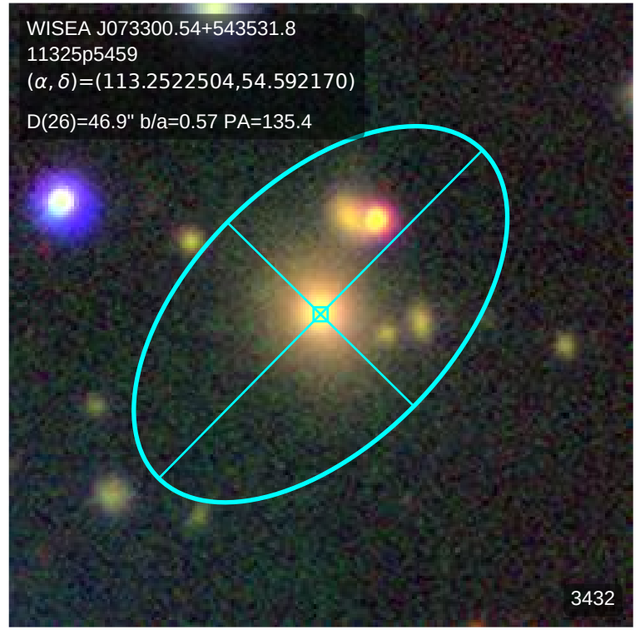

WISEA J143639.42+591410.1
21916p5923
(α, δ)=(219.1644836,59.236153)
D(26)=46.8" b/a=0.32 PA=67.6
3427

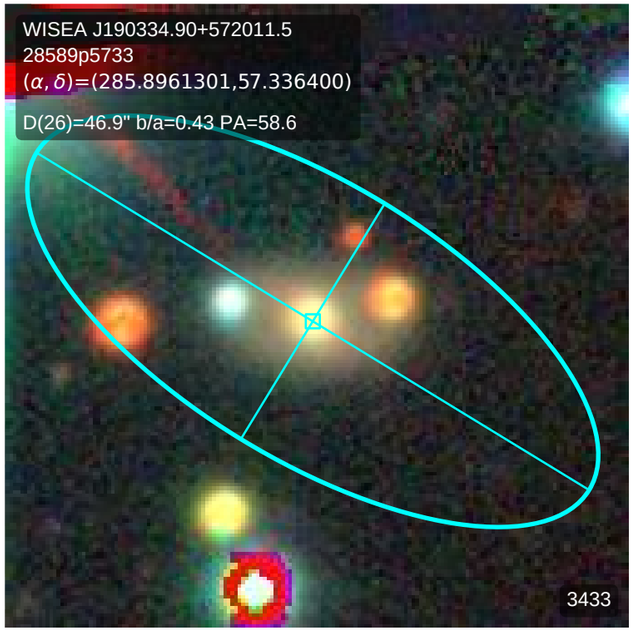

WISEA J154525.14+435053.7
23635p4384
(α, δ)=(236.3547502,43.848272)
D(26)=46.8" b/a=0.48 PA=104.5
3428

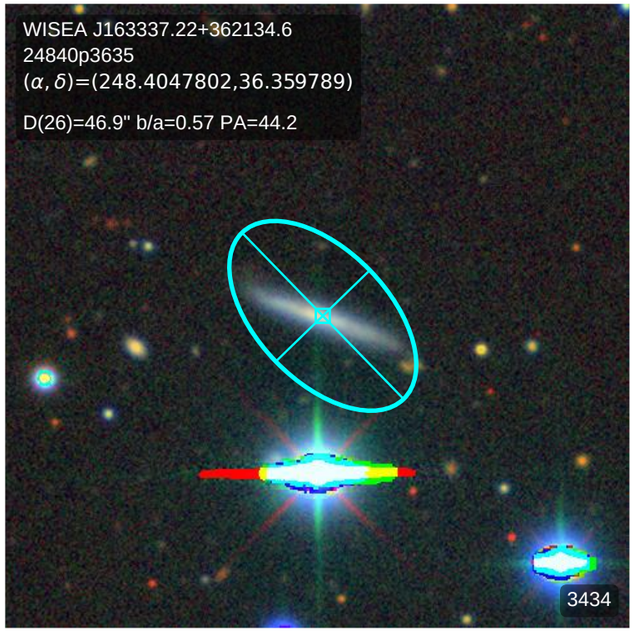

WISEA J094620.55+492052.2
14658p4934
(α, δ)=(146.5855857,49.347861)
D(26)=46.9" b/a=0.79 PA=137.1
3429

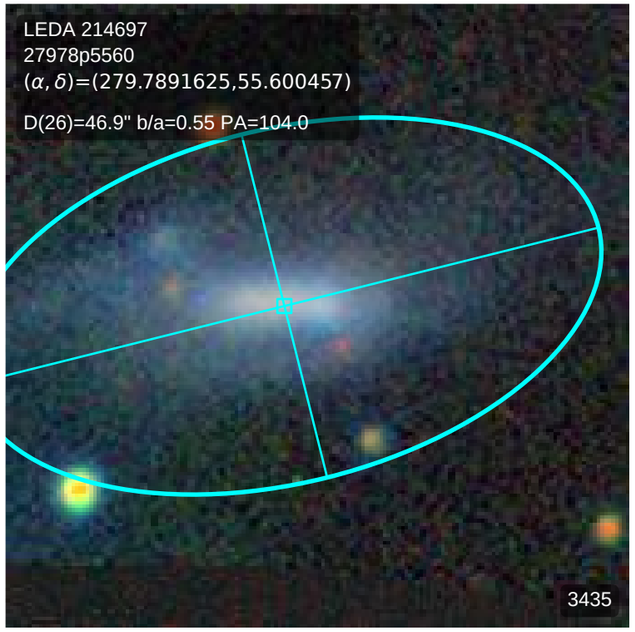

WISEA J154726.41+350017.0
23686p3500
(α, δ)=(236.8600790,35.004727)
D(26)=46.9" b/a=0.44 PA=137.6
3430

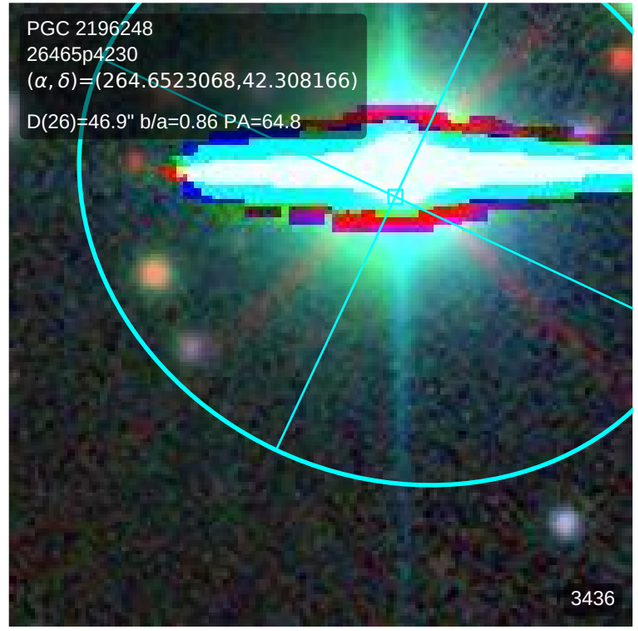

WISEA J140046.68+633438.2
21019p6357
(α, δ)=(210.1945681,63.577213)
D(26)=46.9" b/a=0.61 PA=58.2
3431

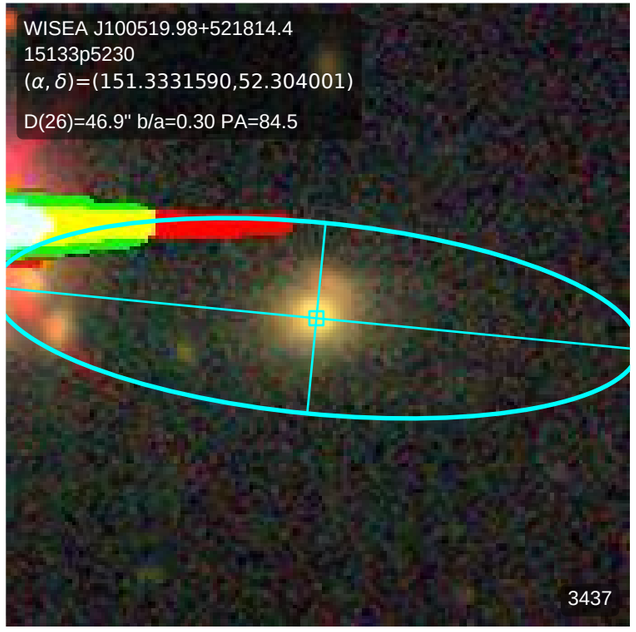

WISEA J073300.54+543531.8
11325p5459
(α, δ)=(113.2522504,54.592170)
D(26)=46.9" b/a=0.57 PA=135.4
3432

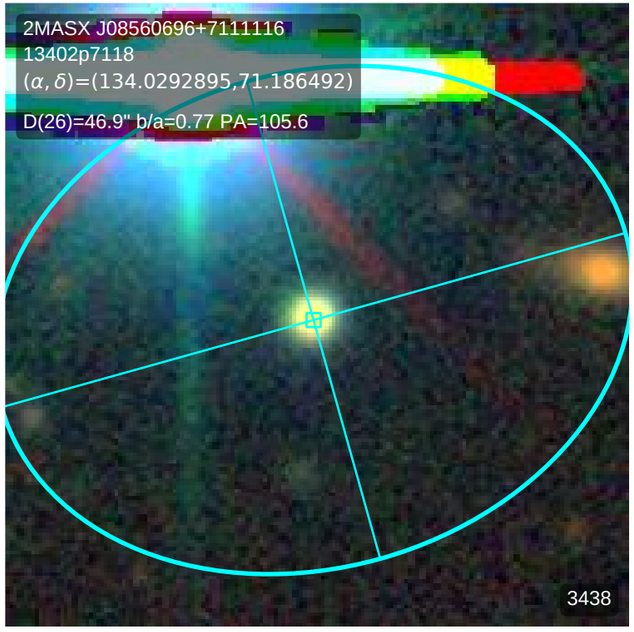

WISEA J190334.90+572011.5
28589p5733
(α, δ)=(285.8961301,57.336400)
D(26)=46.9" b/a=0.43 PA=58.6
3433

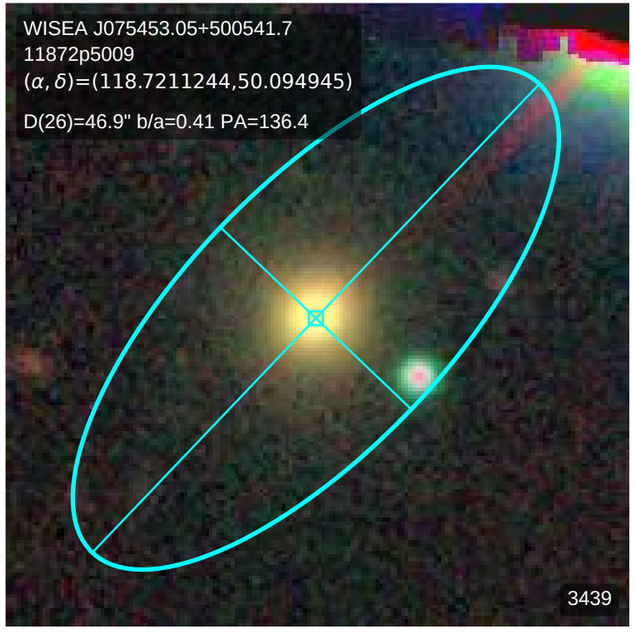

WISEA J163337.22+362134.6
24840p3635
(α, δ)=(248.4047802,36.359789)
D(26)=46.9" b/a=0.57 PA=44.2
3434

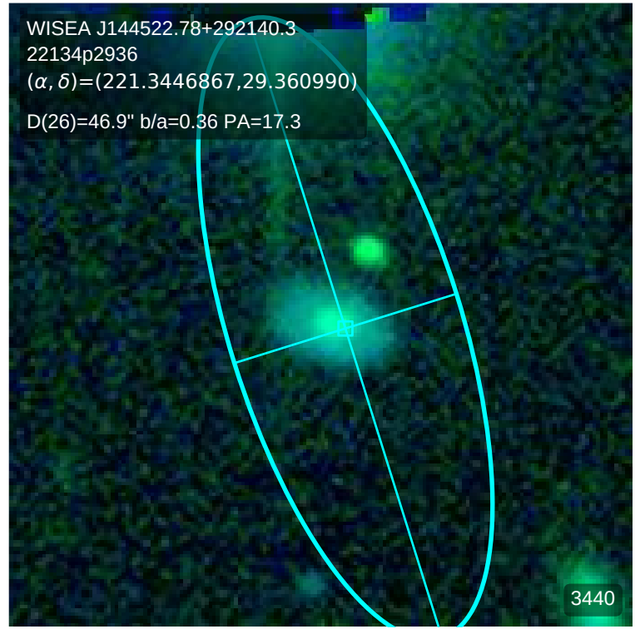

LEDA 214697
27978p5560
(α, δ)=(279.7891625,55.600457)
D(26)=46.9" b/a=0.55 PA=104.0
3435

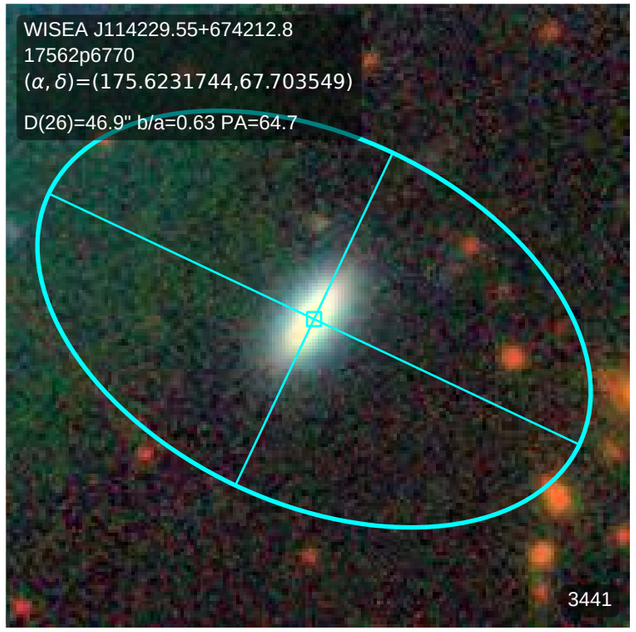

PGC 2196248
26465p4230
(α, δ)=(264.6523068,42.308166)
D(26)=46.9" b/a=0.86 PA=64.8
3436

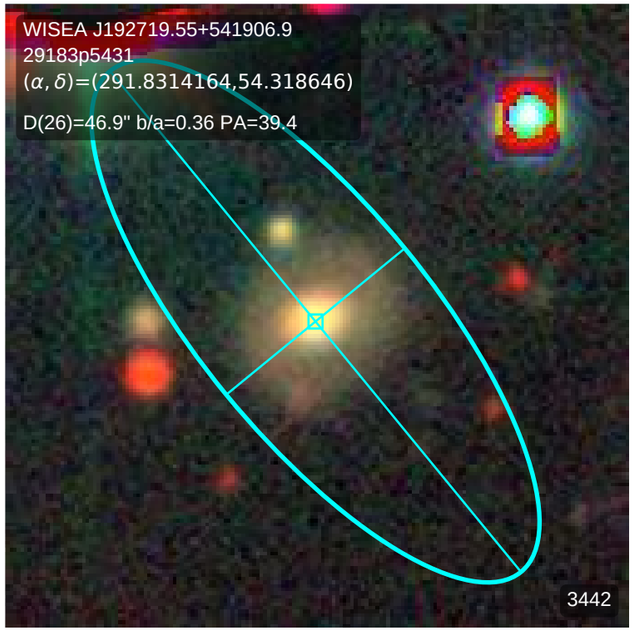

WISEA J100519.98+521814.4
15133p5230
(α, δ)=(151.3331590,52.304001)
D(26)=46.9" b/a=0.30 PA=84.5
3437

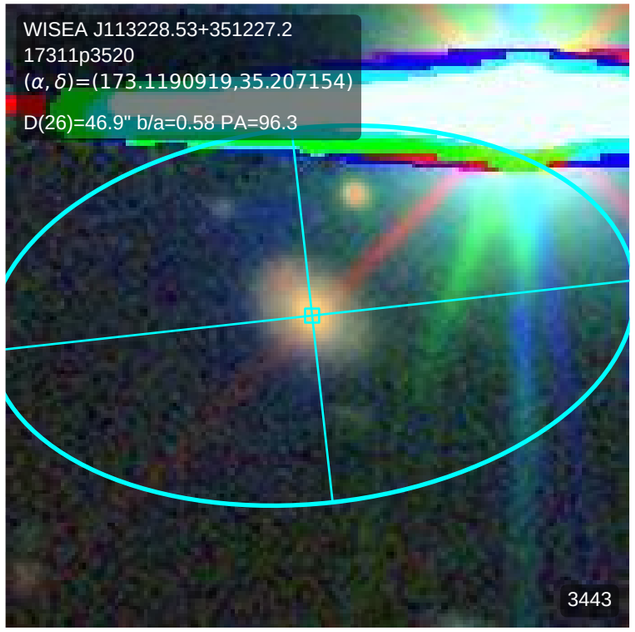

2MASX J08560696+7111116
13402p7118
(α, δ)=(134.0292895,71.186492)
D(26)=46.9" b/a=0.77 PA=105.6
3438

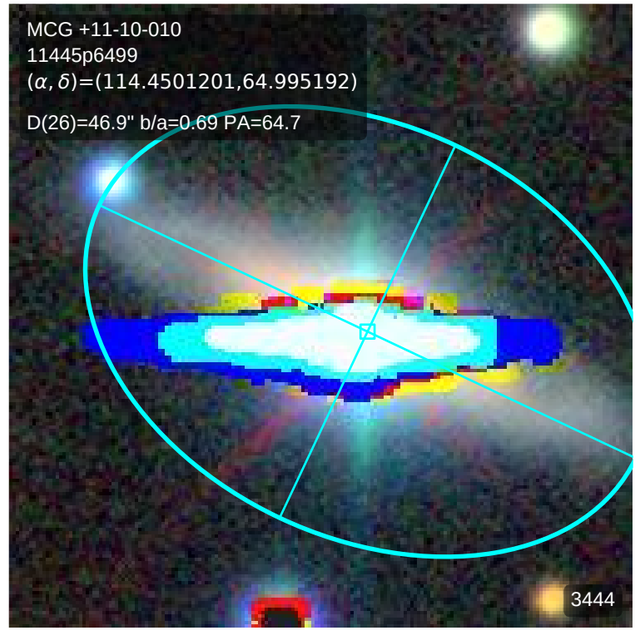

WISEA J075453.05+500541.7
11872p5009
(α, δ)=(118.7211244,50.094945)
D(26)=46.9" b/a=0.41 PA=136.4
3439

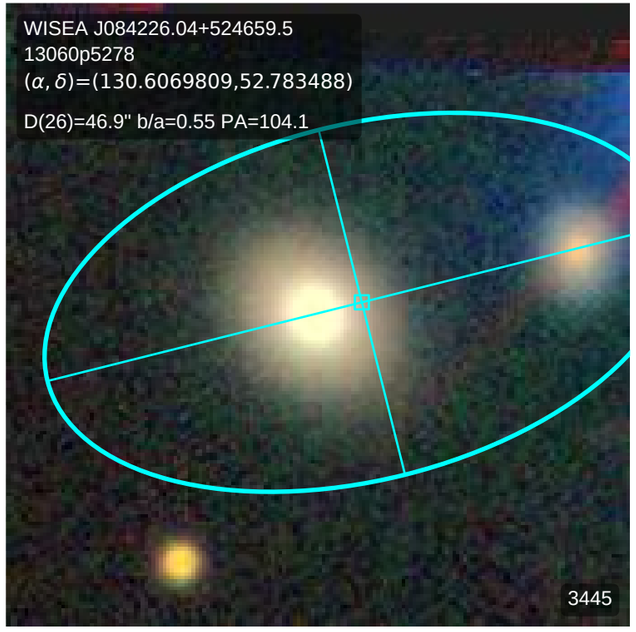

WISEA J144522.78+292140.3
22134p2936
(α, δ)=(221.3446867,29.360990)
D(26)=46.9" b/a=0.36 PA=17.3
3440

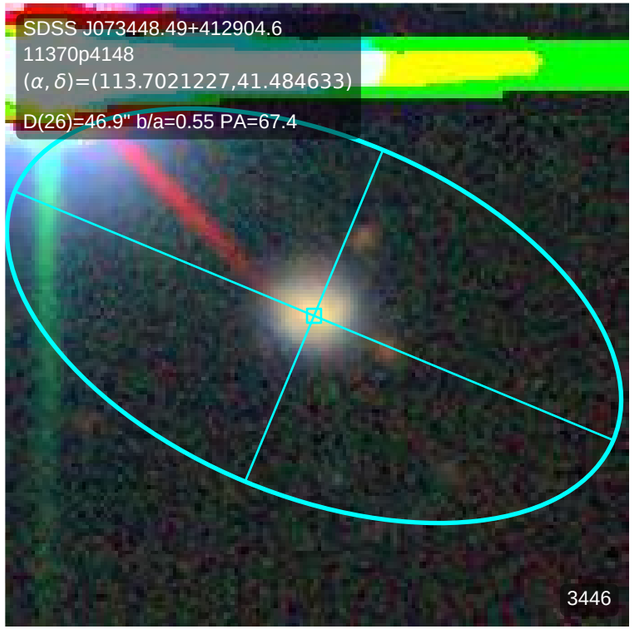

WISEA J114229.55+674212.8
17562p6770
(α, δ)=(175.6231744,67.703549)
D(26)=46.9" b/a=0.63 PA=64.7
3441

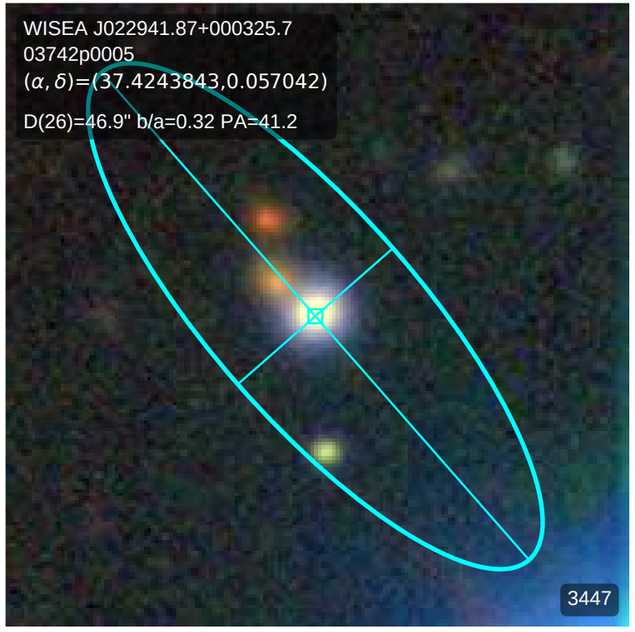

WISEA J192719.55+541906.9
29183p5431
(α, δ)=(291.8314164,54.318646)
D(26)=46.9" b/a=0.36 PA=39.4
3442

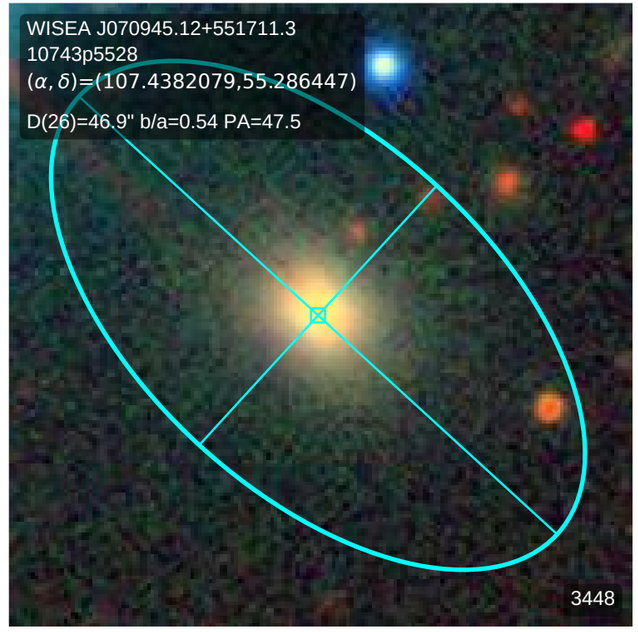

WISEA J113228.53+351227.2
17311p3520
(α, δ)=(173.1190919,35.207154)
D(26)=46.9" b/a=0.58 PA=96.3
3443

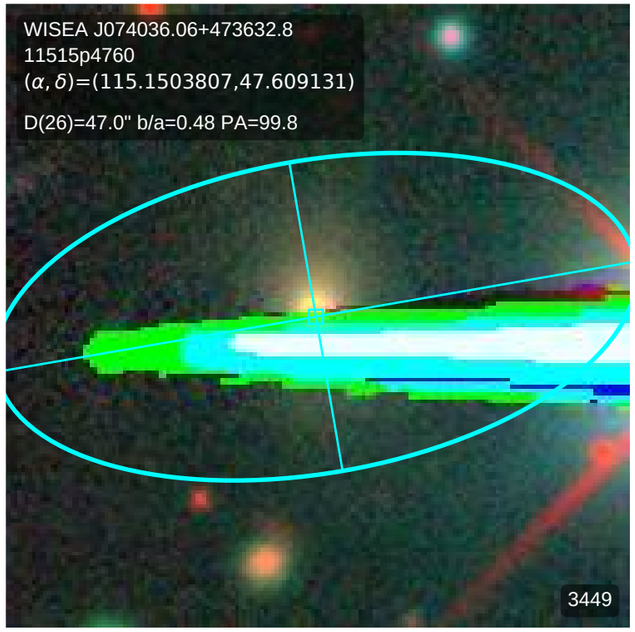

MCG +11-10-010
11445p6499
(α, δ)=(114.4501201,64.995192)
D(26)=46.9" b/a=0.69 PA=64.7
3444

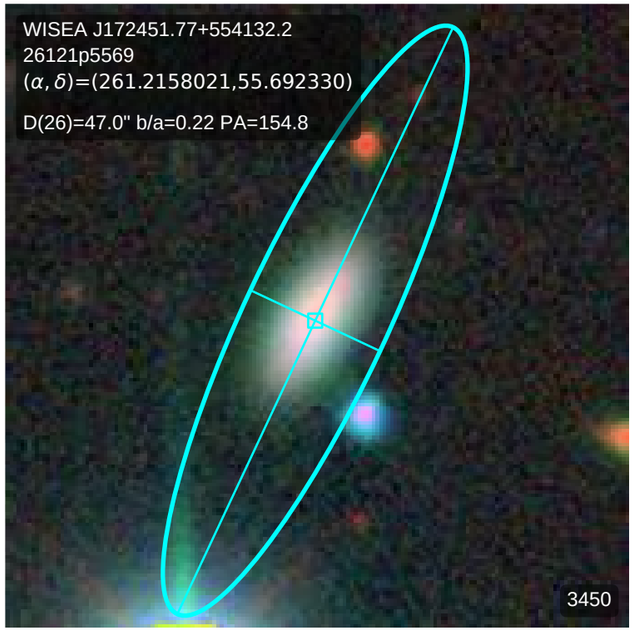

WISEA J084226.04+524659.5
13060p5278
(α, δ)=(130.6069809,52.783488)
D(26)=46.9" b/a=0.55 PA=104.1
3445

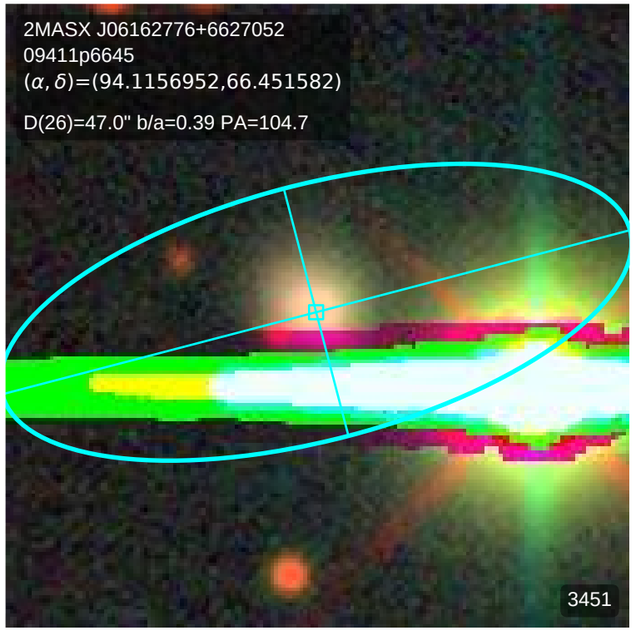

SDSS J073448.49+412904.6
11370p4148
(α, δ)=(113.7021227,41.484633)
D(26)=46.9" b/a=0.55 PA=67.4
3446

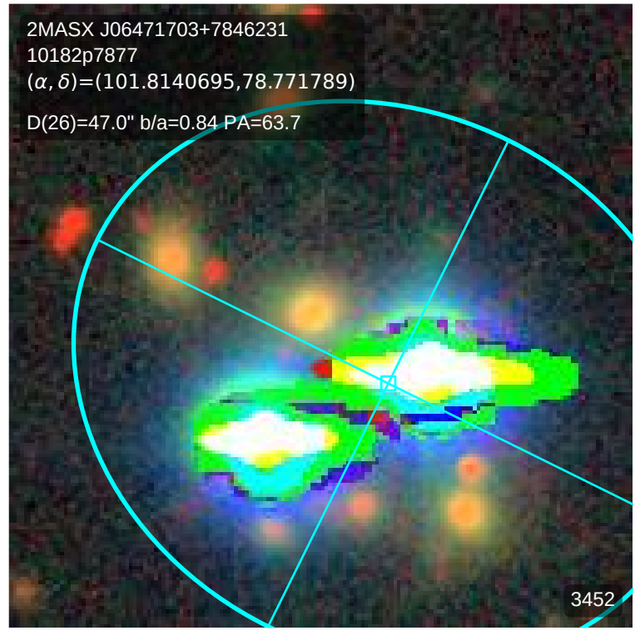

WISEA J022941.87+000325.7
03742p0005
(α, δ)=(37.4243843,0.057042)
D(26)=46.9" b/a=0.32 PA=41.2
3447

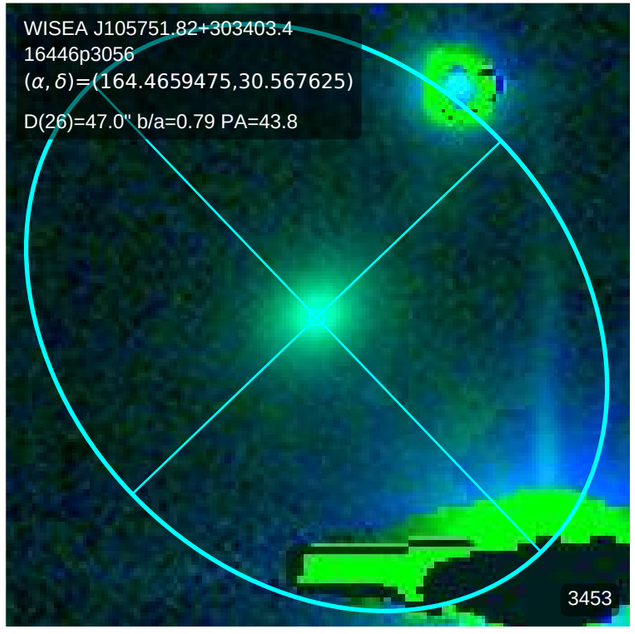

WISEA J070945.12+551711.3
10743p5528
(α, δ)=(107.4382079,55.286447)
D(26)=46.9" b/a=0.54 PA=47.5
3448

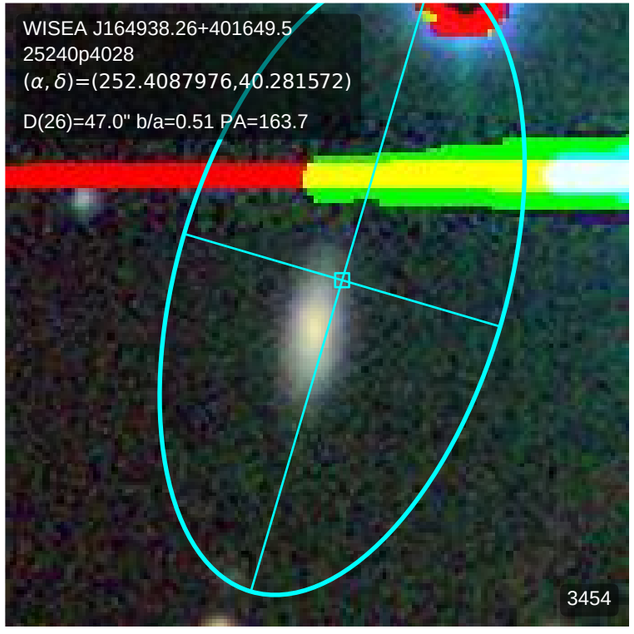

WISEA J074036.06+473632.8
11515p4760
(α, δ)=(115.1503807,47.609131)
D(26)=47.0" b/a=0.48 PA=99.8
3449

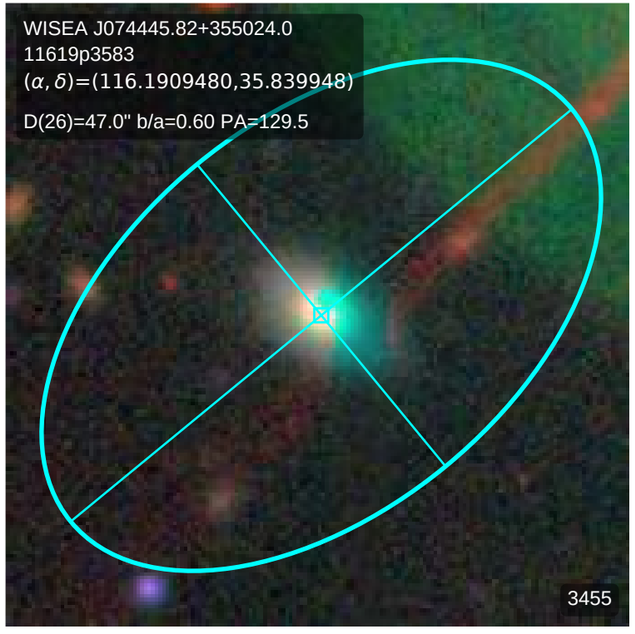

WISEA J172451.77+554132.2
26121p5569
(α, δ)=(261.2158021,55.692330)
D(26)=47.0" b/a=0.22 PA=154.8
3450

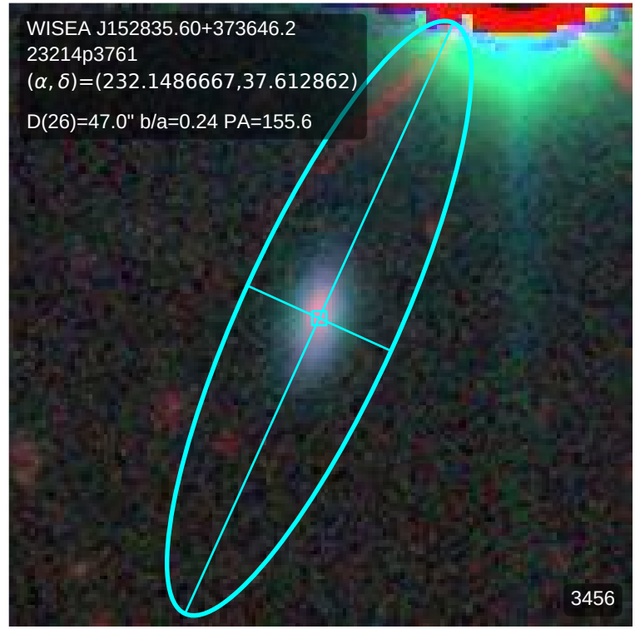

2MASX J06162776+6627052
09411p6645
(α, δ)=(94.1156952,66.451582)
D(26)=47.0" b/a=0.39 PA=104.7
3451

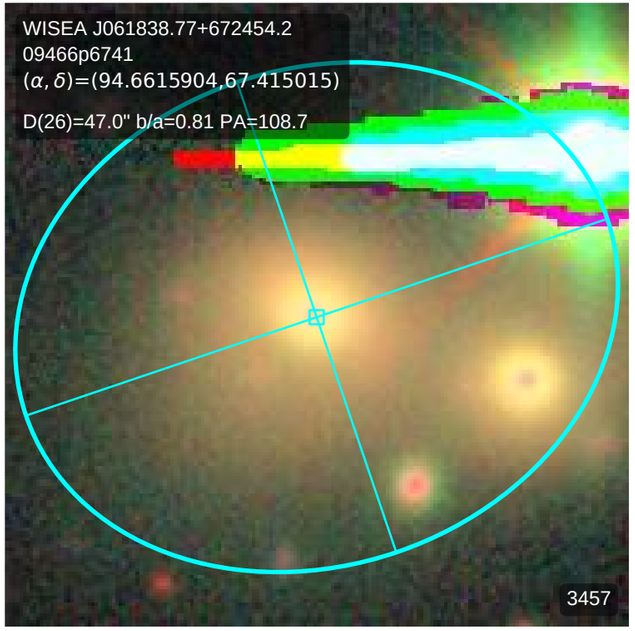

2MASX J06471703+7846231
10182p7877
(α, δ)=(101.8140695,78.771789)
D(26)=47.0" b/a=0.84 PA=63.7
3452

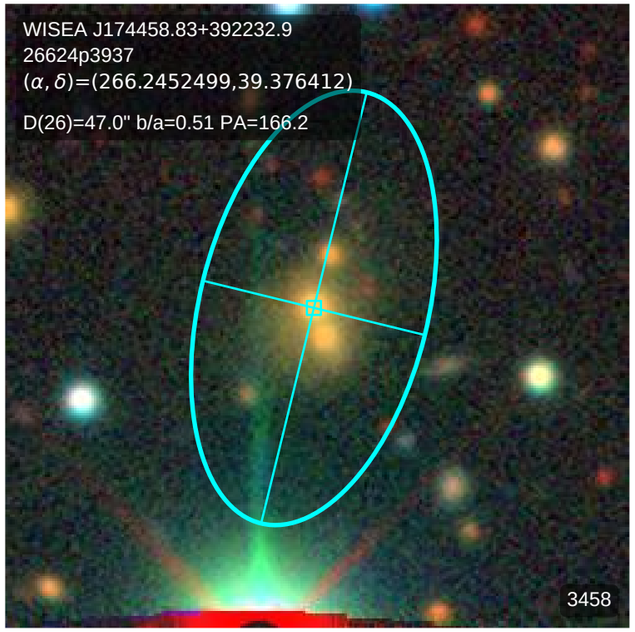

WISEA J105751.82+303403.4
16446p3056
(α, δ)=(164.4659475,30.567625)
D(26)=47.0" b/a=0.79 PA=43.8
3453

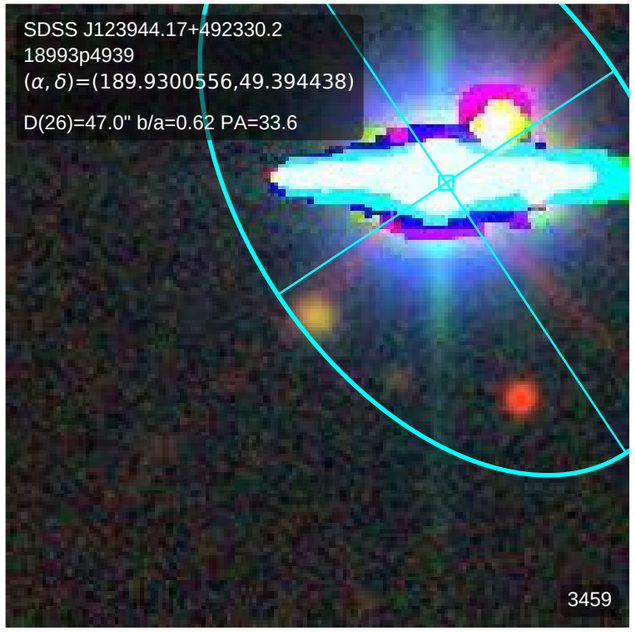

WISEA J164938.26+401649.5
25240p4028
(α, δ)=(252.4087976,40.281572)
D(26)=47.0" b/a=0.51 PA=163.7
3454

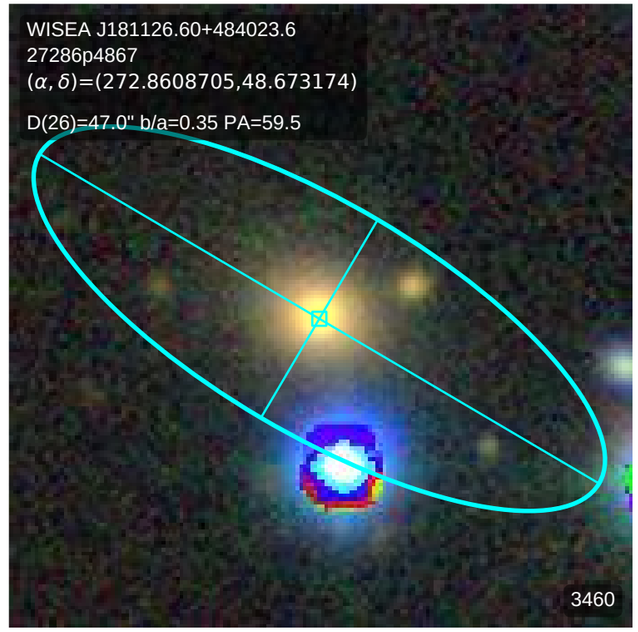

WISEA J074445.82+355024.0
11619p3583
(α, δ)=(116.1909480,35.839948)
D(26)=47.0" b/a=0.60 PA=129.5
3455

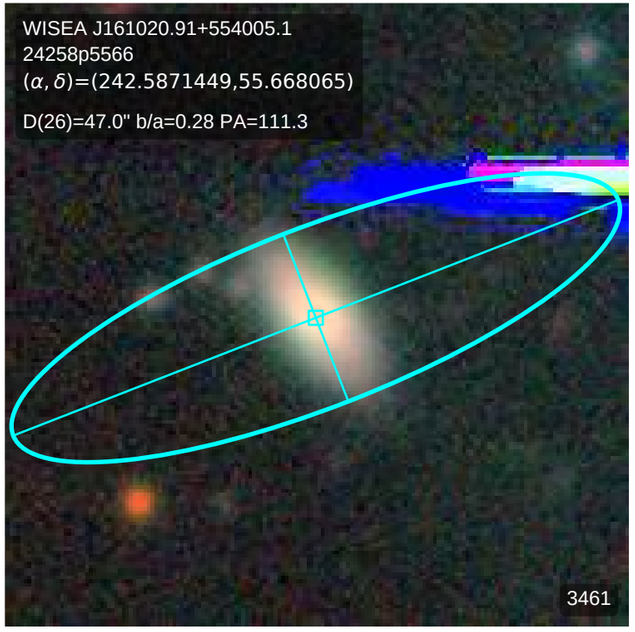

WISEA J152835.60+373646.2
23214p3761
(α, δ)=(232.1486667,37.612862)
D(26)=47.0" b/a=0.24 PA=155.6
3456

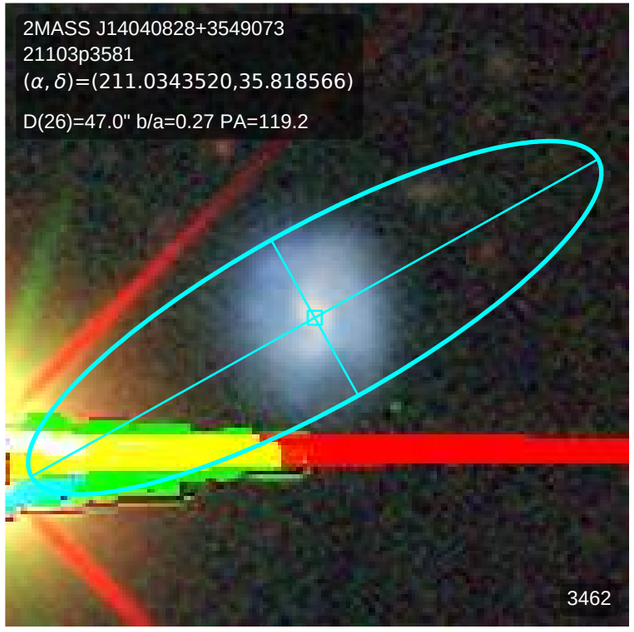

WISEA J061838.77+672454.2
09466p6741
(α, δ)=(94.6615904,67.415015)
D(26)=47.0" b/a=0.81 PA=108.7
3457

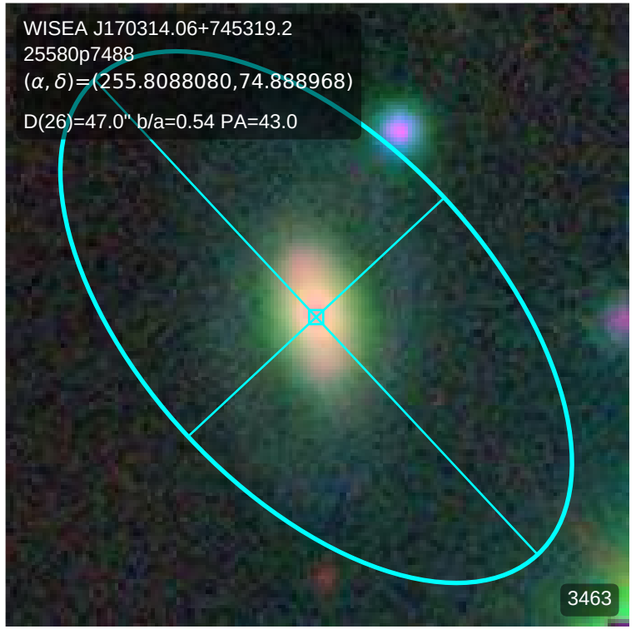

WISEA J174458.83+392232.9
26624p3937
(α, δ)=(266.2452499,39.376412)
D(26)=47.0" b/a=0.51 PA=166.2
3458

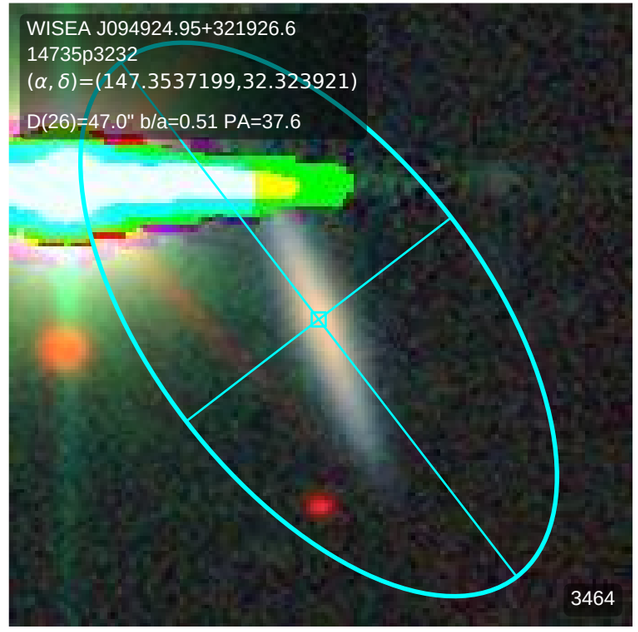

SDSS J123944.17+492330.2
18993p4939
(α, δ)=(189.9300556,49.394438)
D(26)=47.0" b/a=0.62 PA=33.6
3459

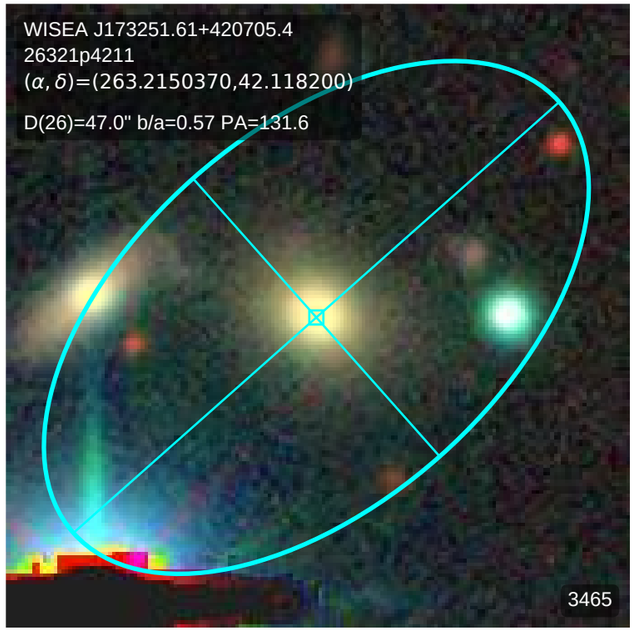

WISEA J181126.60+484023.6
27286p4867
(α, δ)=(272.8608705,48.673174)
D(26)=47.0" b/a=0.35 PA=59.5
3460

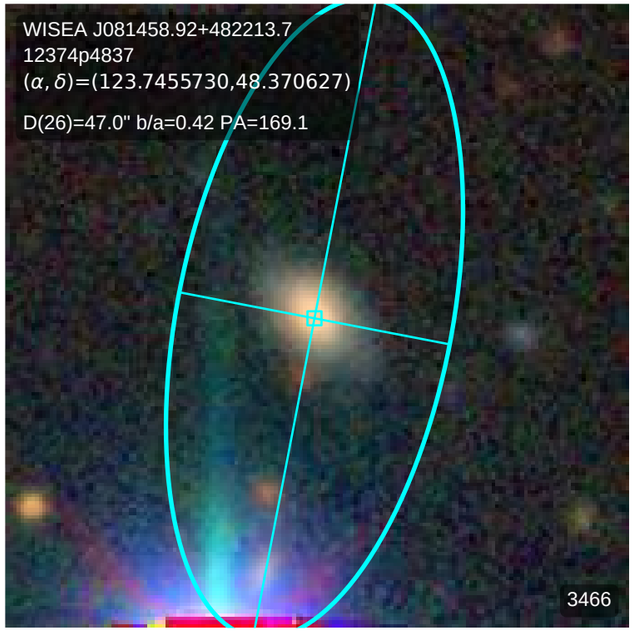

WISEA J161020.91+554005.1
24258p5566
(α, δ)=(242.5871449,55.668065)
D(26)=47.0" b/a=0.28 PA=111.3
3461

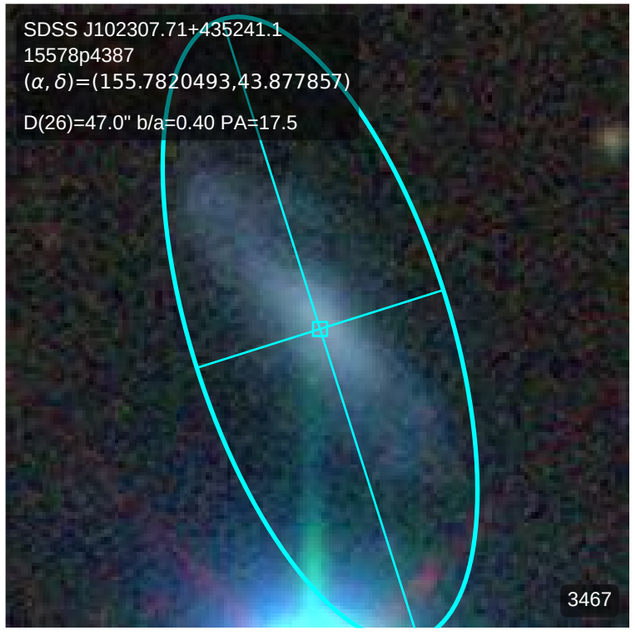

2MASS J14040828+3549073
21103p3581
(α, δ)=(211.0343520,35.818566)
D(26)=47.0" b/a=0.27 PA=119.2
3462

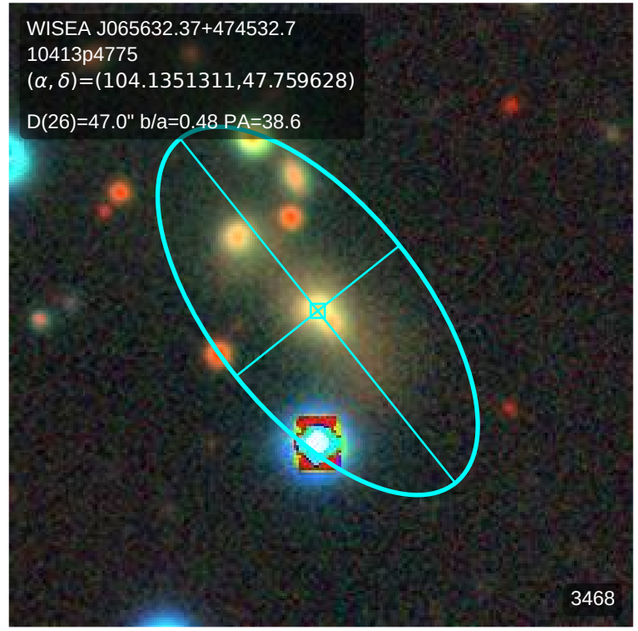

WISEA J170314.06+745319.2
25580p7488
(α, δ)=(255.8088080,74.888968)
D(26)=47.0" b/a=0.54 PA=43.0
3463

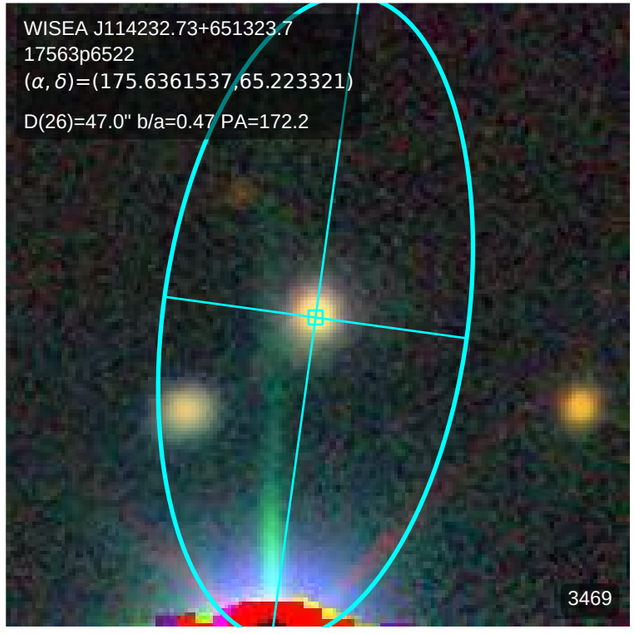

WISEA J094924.95+321926.6
14735p3232
(α, δ)=(147.3537199,32.323921)
D(26)=47.0" b/a=0.51 PA=37.6
3464

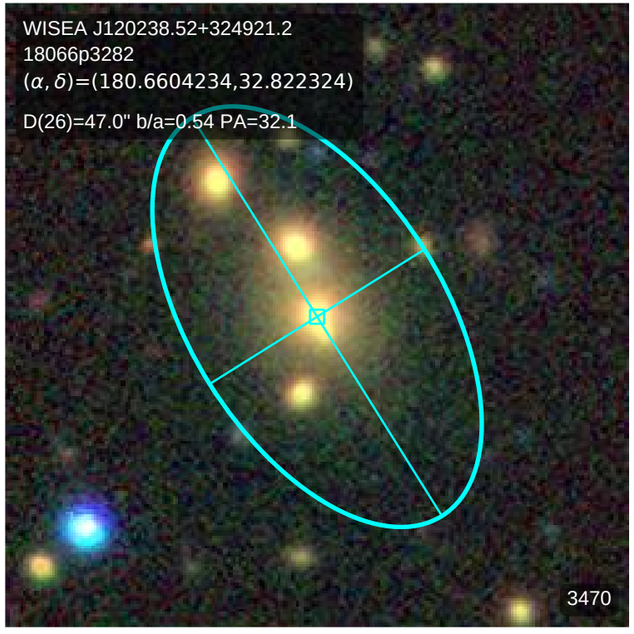

WISEA J173251.61+420705.4
26321p4211
(α, δ)=(263.2150370,42.118200)
D(26)=47.0" b/a=0.57 PA=131.6
3465

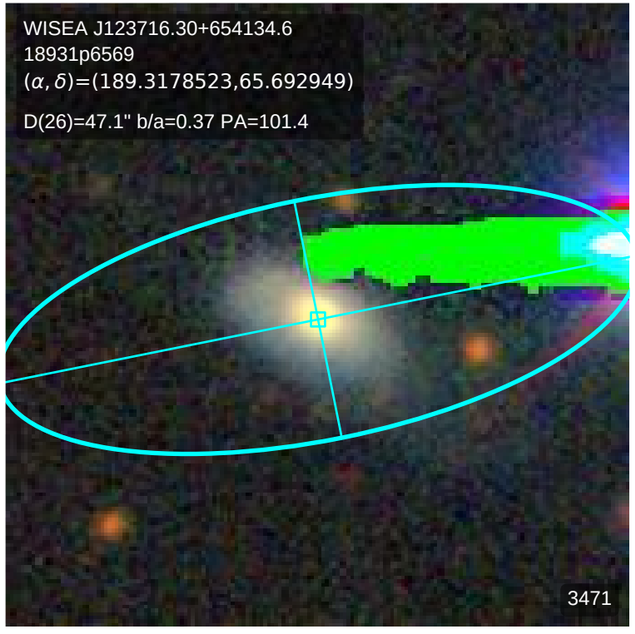

WISEA J081458.92+482213.7
12374p4837
(α, δ)=(123.7455730,48.370627)
D(26)=47.0" b/a=0.42 PA=169.1
3466

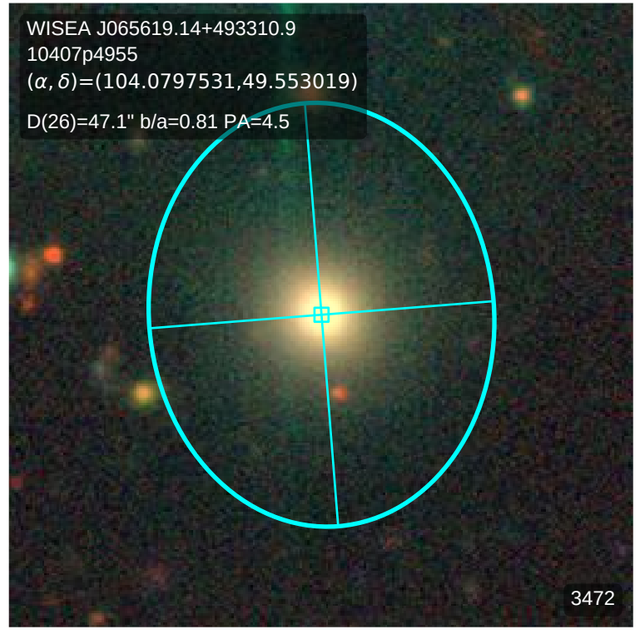

SDSS J102307.71+435241.1
15578p4387
(α, δ)=(155.7820493,43.877857)
D(26)=47.0" b/a=0.40 PA=17.5
3467

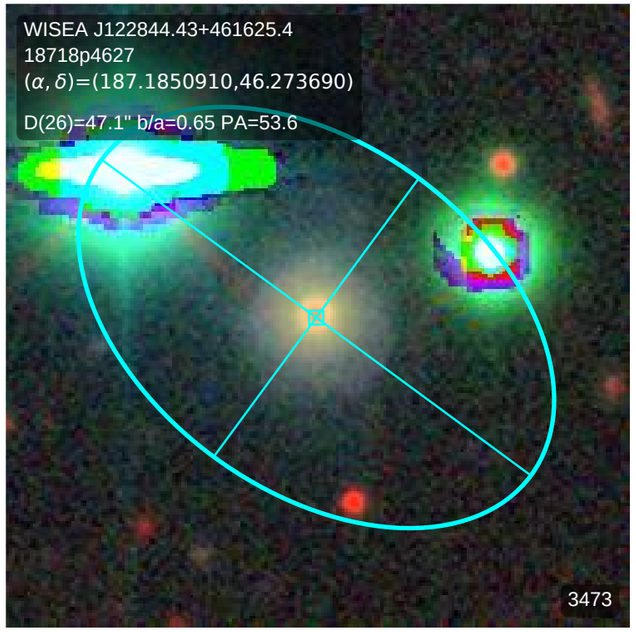

WISEA J065632.37+474532.7
10413p4775
(α, δ)=(104.1351311,47.759628)
D(26)=47.0" b/a=0.48 PA=38.6
3468

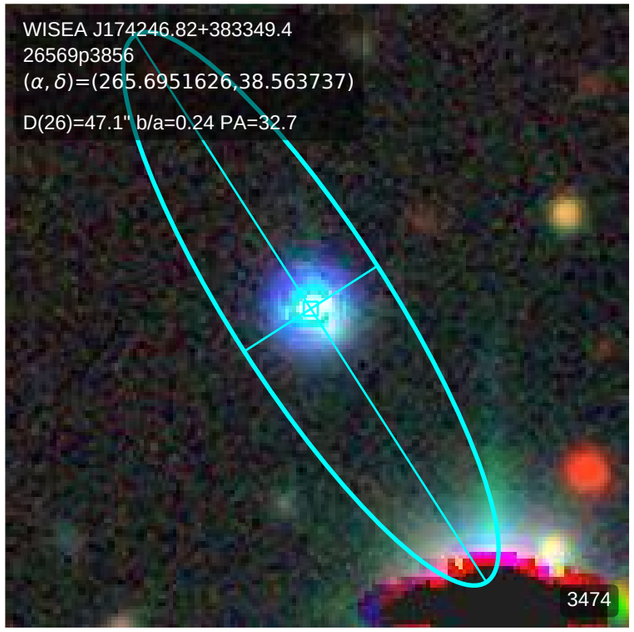

WISEA J114232.73+651323.7
17563p6522
(α, δ)=(175.6361537,65.223321)
D(26)=47.0" b/a=0.47 PA=172.2
3469

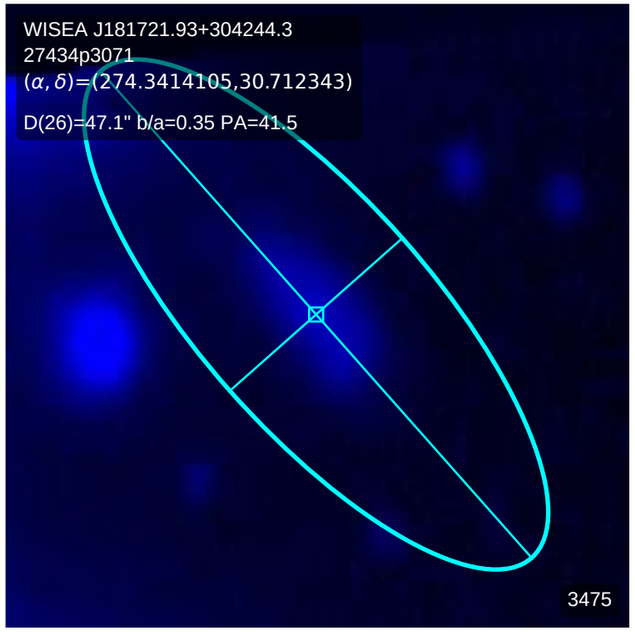

WISEA J120238.52+324921.2
18066p3282
(α, δ)=(180.6604234,32.822324)
D(26)=47.0" b/a=0.54 PA=32.1
3470

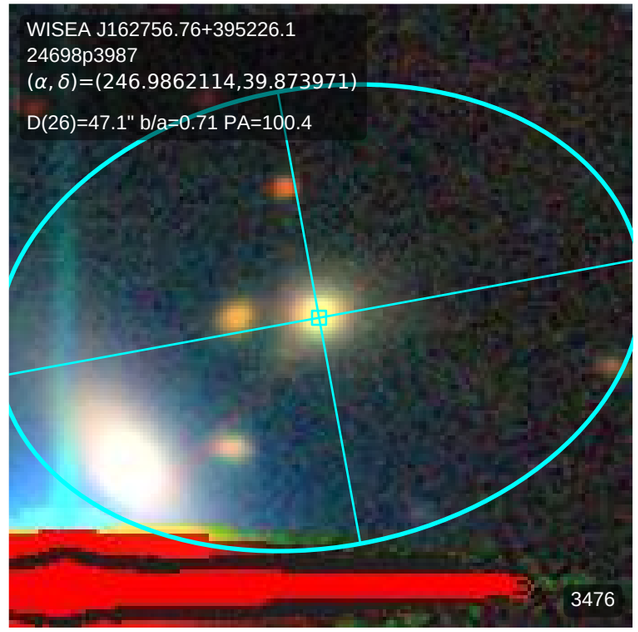

WISEA J123716.30+654134.6
18931p6569
(α, δ)=(189.3178523,65.692949)
D(26)=47.1" b/a=0.37 PA=101.4
3471

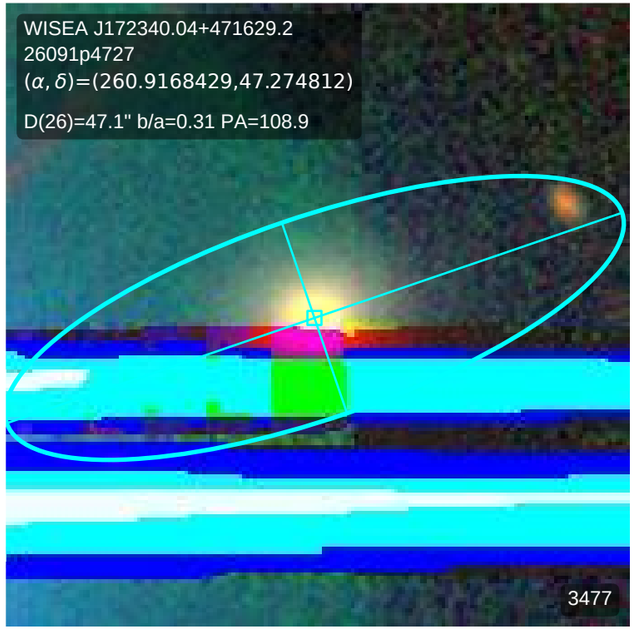

WISEA J065619.14+493310.9
10407p4955
(α, δ)=(104.0797531,49.553019)
D(26)=47.1" b/a=0.81 PA=4.5
3472

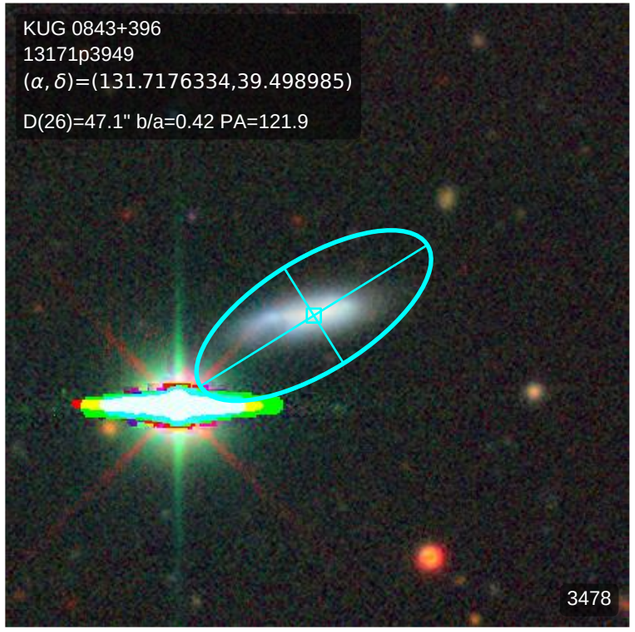

WISEA J122844.43+461625.4
18718p4627
(α, δ)=(187.1850910,46.273690)
D(26)=47.1" b/a=0.65 PA=53.6
3473

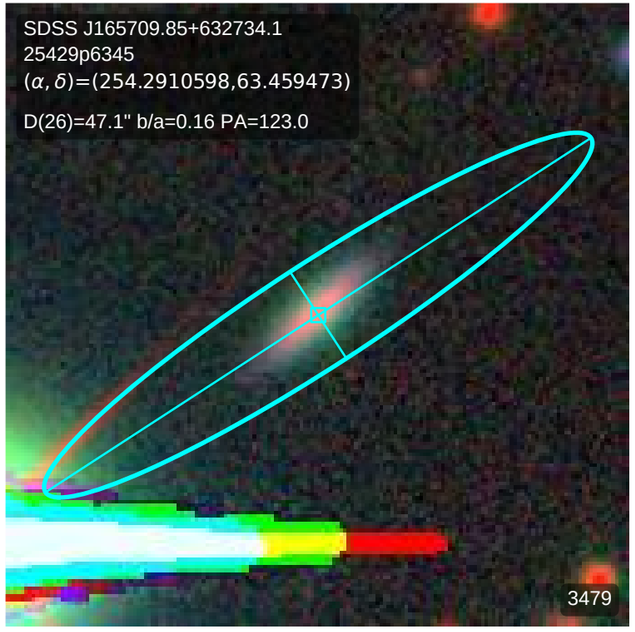

WISEA J174246.82+383349.4
26569p3856
(α, δ)=(265.6951626,38.563737)
D(26)=47.1" b/a=0.24 PA=32.7
3474

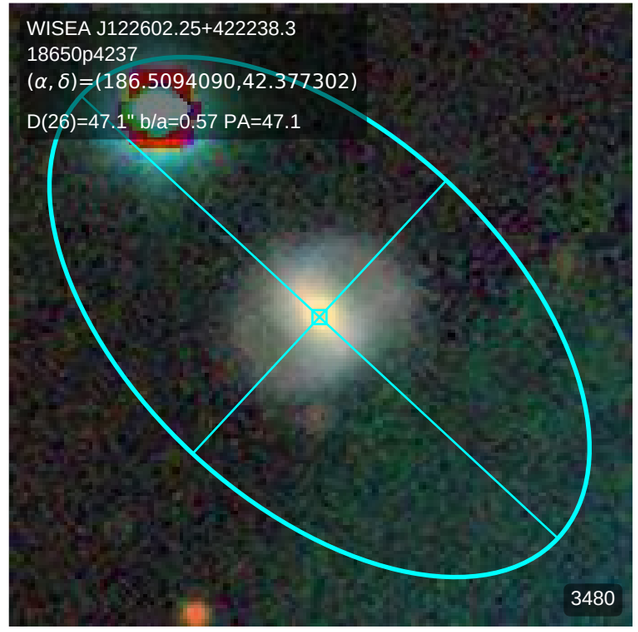

WISEA J181721.93+304244.3
27434p3071
(α, δ)=(274.3414105,30.712343)
D(26)=47.1" b/a=0.35 PA=41.5
3475

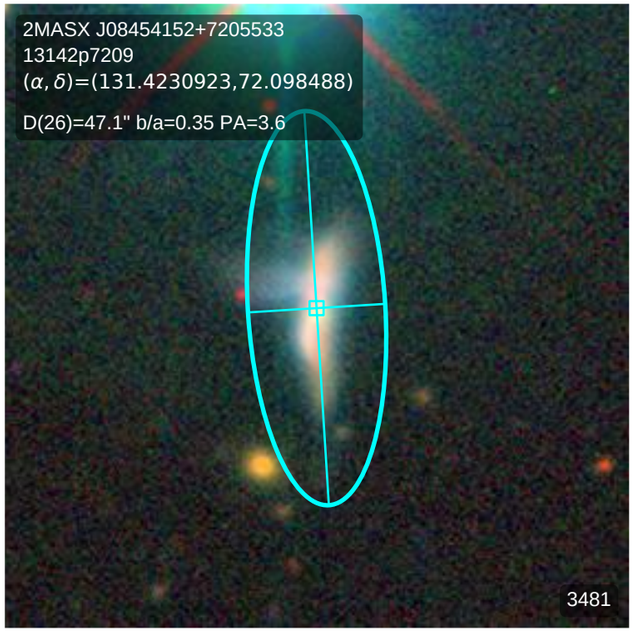

WISEA J162756.76+395226.1
24698p3987
(α, δ)=(246.9862114,39.873971)
D(26)=47.1" b/a=0.71 PA=100.4
3476

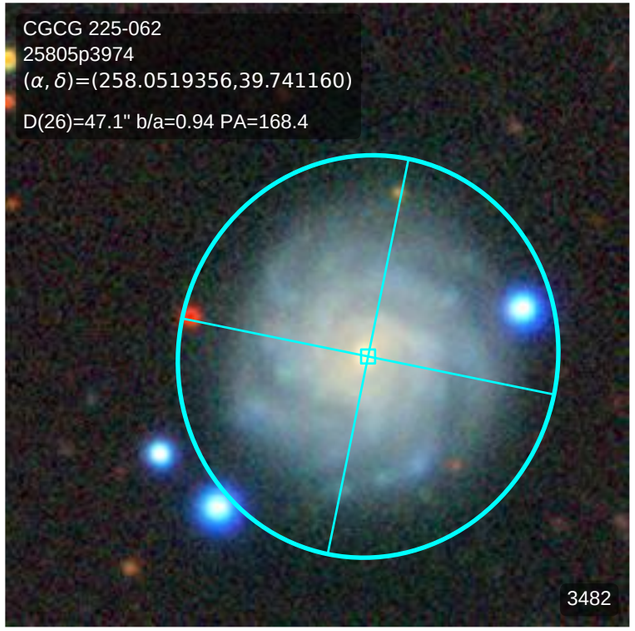

WISEA J172340.04+471629.2
26091p4727
(α, δ)=(260.9168429,47.274812)
D(26)=47.1" b/a=0.31 PA=108.9
3477

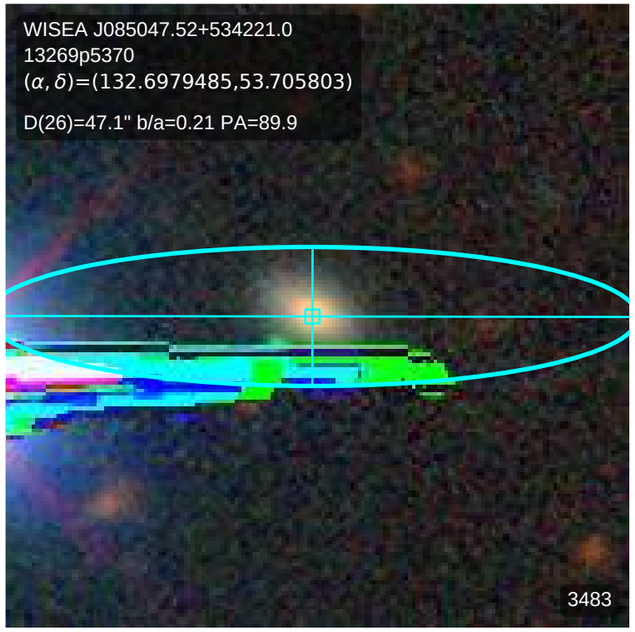

KUG 0843+396
13171p3949
(α, δ)=(131.7176334,39.498985)
D(26)=47.1" b/a=0.42 PA=121.9
3478

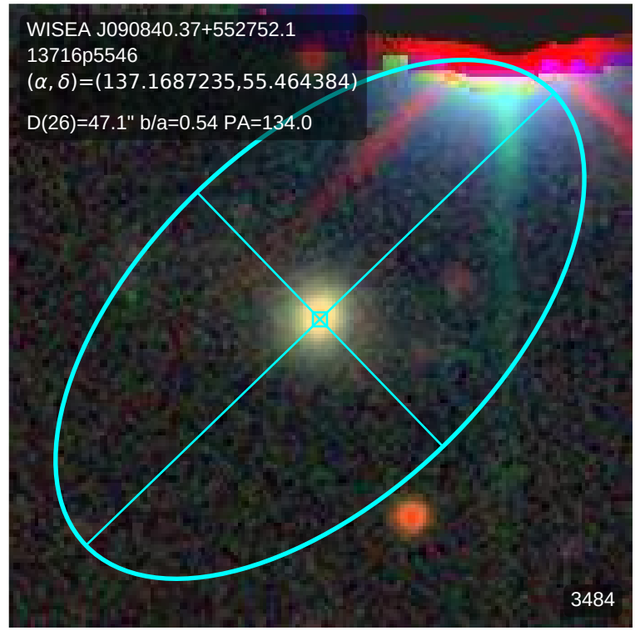

SDSS J165709.85+632734.1
25429p6345
(α, δ)=(254.2910598,63.459473)
D(26)=47.1" b/a=0.16 PA=123.0
3479

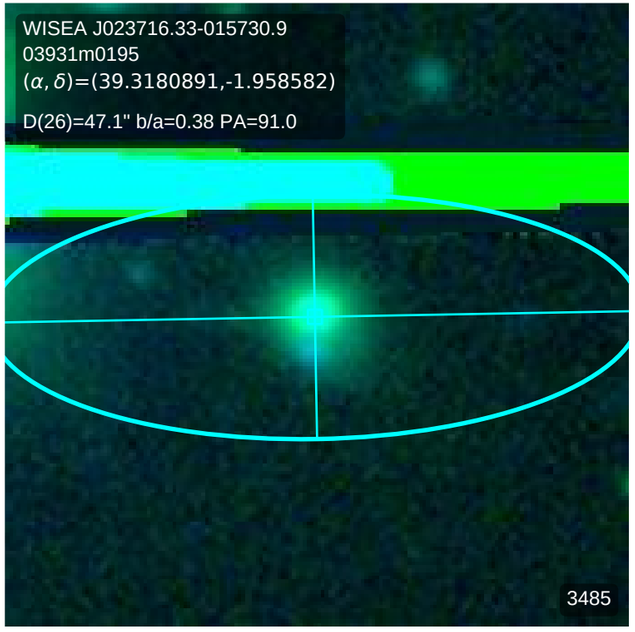

WISEA J122602.25+422238.3
18650p4237
(α, δ)=(186.5094090,42.377302)
D(26)=47.1" b/a=0.57 PA=47.1
3480

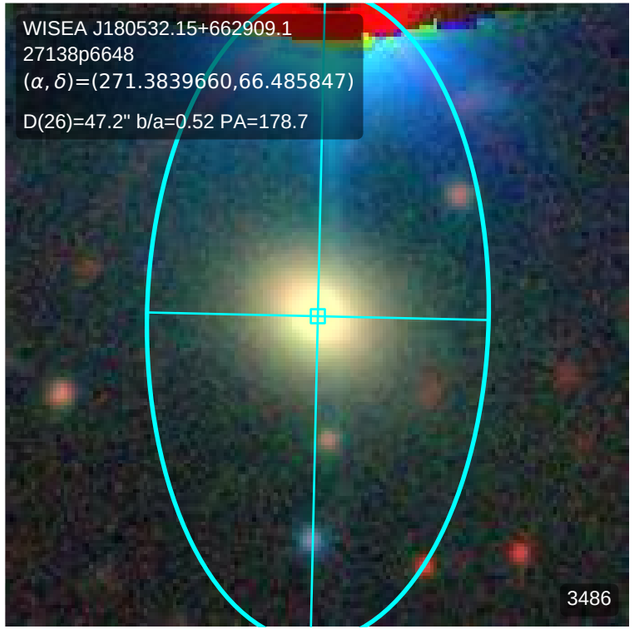

2MASX J08454152+7205533
13142p7209
(α, δ)=(131.4230923,72.098488)
D(26)=47.1" b/a=0.35 PA=3.6
3481

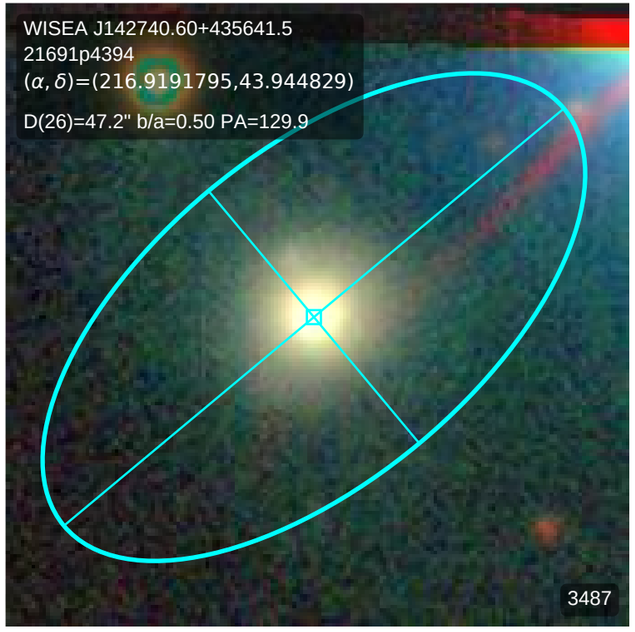

CGCG 225-062
25805p3974
(α, δ)=(258.0519356,39.741160)
D(26)=47.1" b/a=0.94 PA=168.4
3482

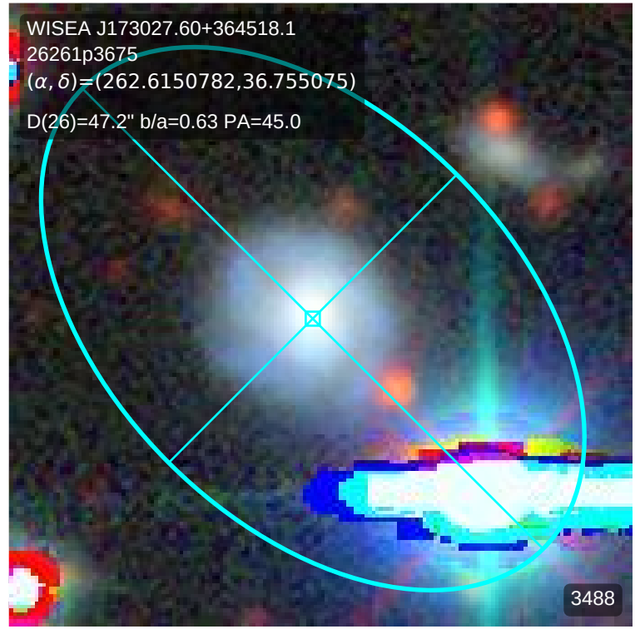

WISEA J085047.52+534221.0
13269p5370
(α, δ)=(132.6979485,53.705803)
D(26)=47.1" b/a=0.21 PA=89.9
3483

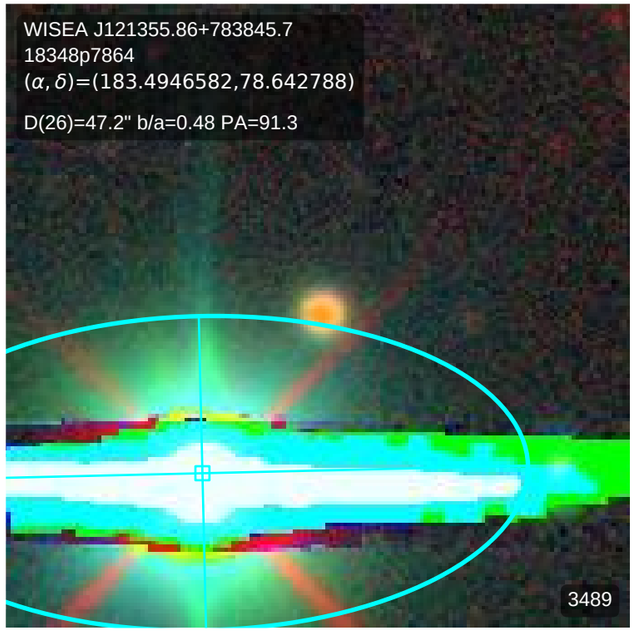

WISEA J090840.37+552752.1
13716p5546
(α, δ)=(137.1687235,55.464384)
D(26)=47.1" b/a=0.54 PA=134.0
3484

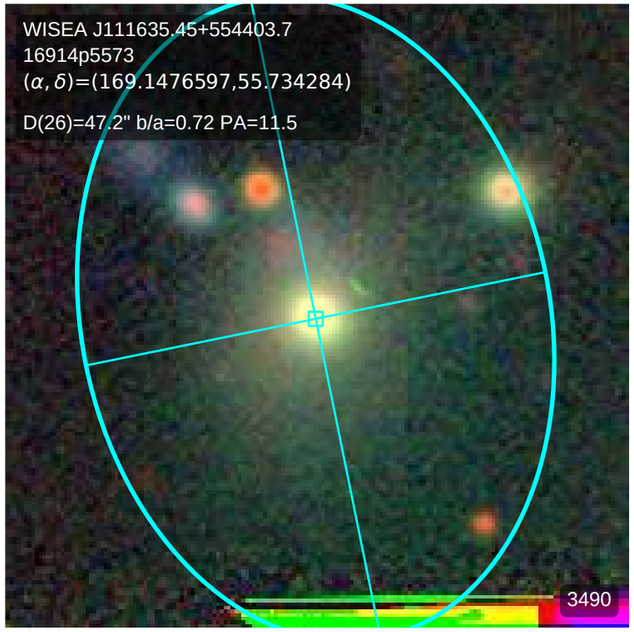

WISEA J023716.33-015730.9
03931m0195
(α, δ)=(39.3180891,-1.958582)
D(26)=47.1" b/a=0.38 PA=91.0
3485

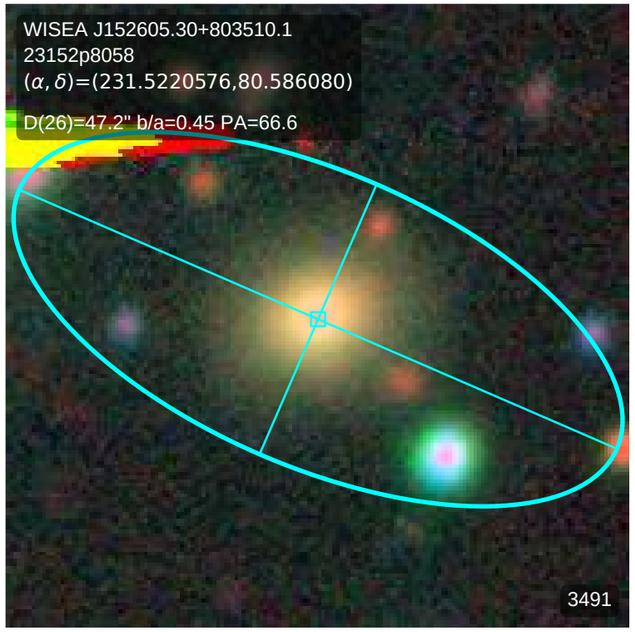

WISEA J180532.15+662909.1
27138p6648
(α, δ)=(271.3839660,66.485847)
D(26)=47.2" b/a=0.52 PA=178.7
3486

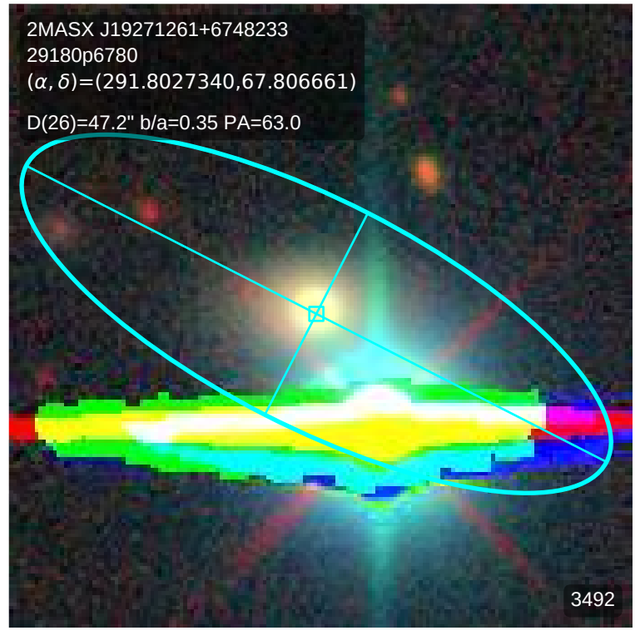

WISEA J142740.60+435641.5
21691p4394
(α, δ)=(216.9191795,43.944829)
D(26)=47.2" b/a=0.50 PA=129.9
3487

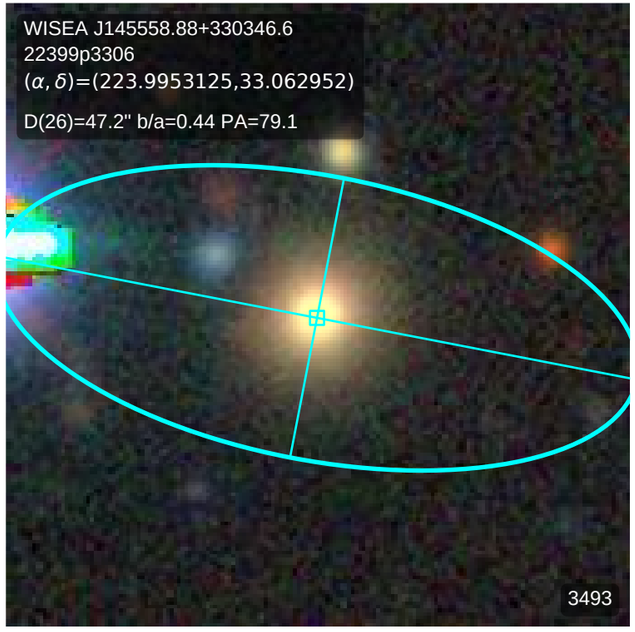

WISEA J173027.60+364518.1
26261p3675
(α, δ)=(262.6150782,36.755075)
D(26)=47.2" b/a=0.63 PA=45.0
3488

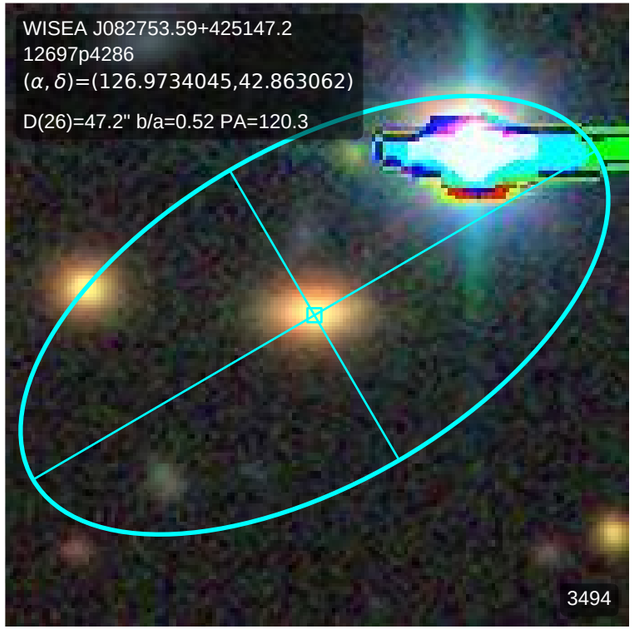

WISEA J121355.86+783845.7
18348p7864
(α, δ)=(183.4946582,78.642788)
D(26)=47.2" b/a=0.48 PA=91.3
3489

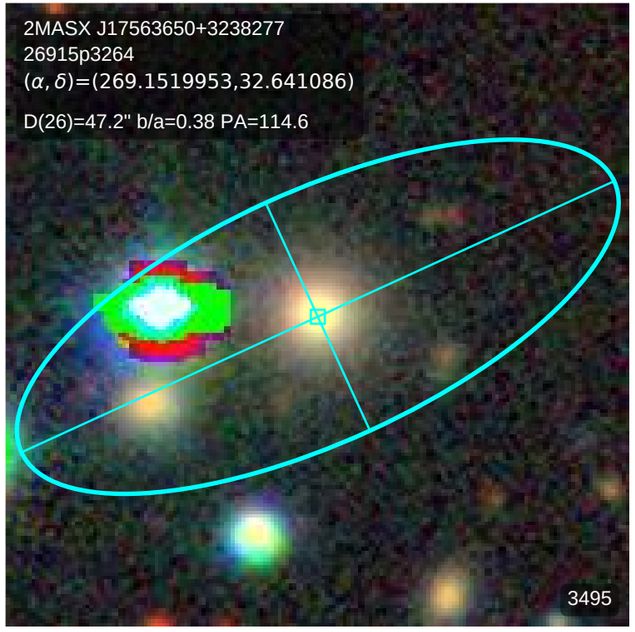

WISEA J111635.45+554403.7
16914p5573
(α, δ)=(169.1476597,55.734284)
D(26)=47.2" b/a=0.72 PA=11.5
3490

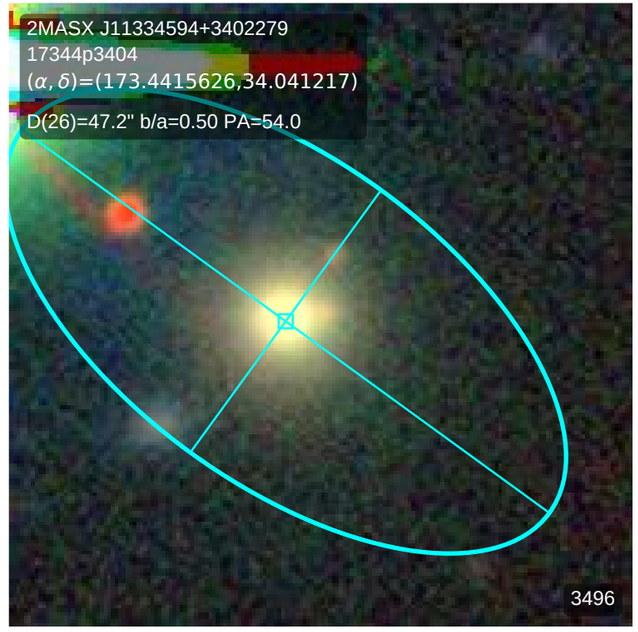

WISEA J152605.30+803510.1
23152p8058
(α, δ)=(231.5220576,80.586080)
D(26)=47.2" b/a=0.45 PA=66.6
3491

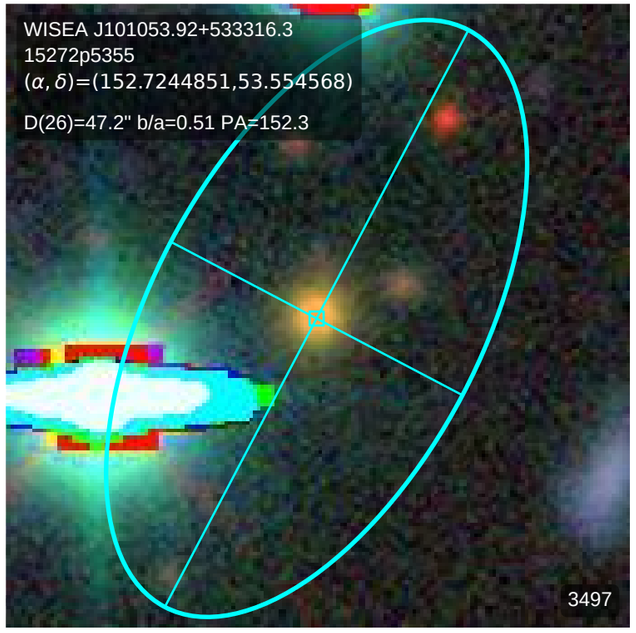

2MASX J19271261+6748233
29180p6780
(α, δ)=(291.8027340,67.806661)
D(26)=47.2" b/a=0.35 PA=63.0
3492

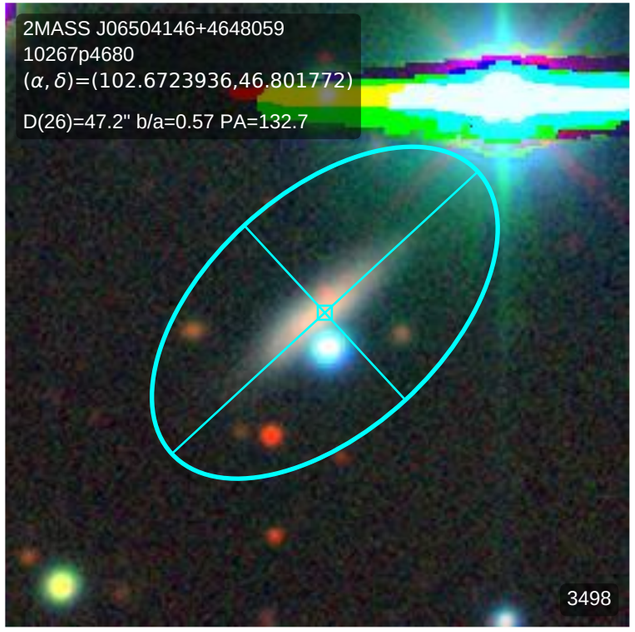

WISEA J145558.88+330346.6
22399p3306
(α, δ)=(223.9953125,33.062952)
D(26)=47.2" b/a=0.44 PA=79.1
3493

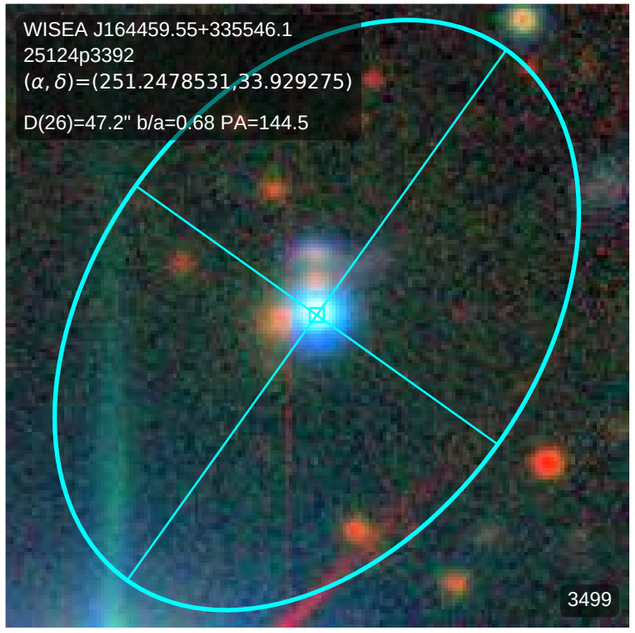

WISEA J082753.59+425147.2
12697p4286
(α, δ)=(126.9734045,42.863062)
D(26)=47.2" b/a=0.52 PA=120.3
3494

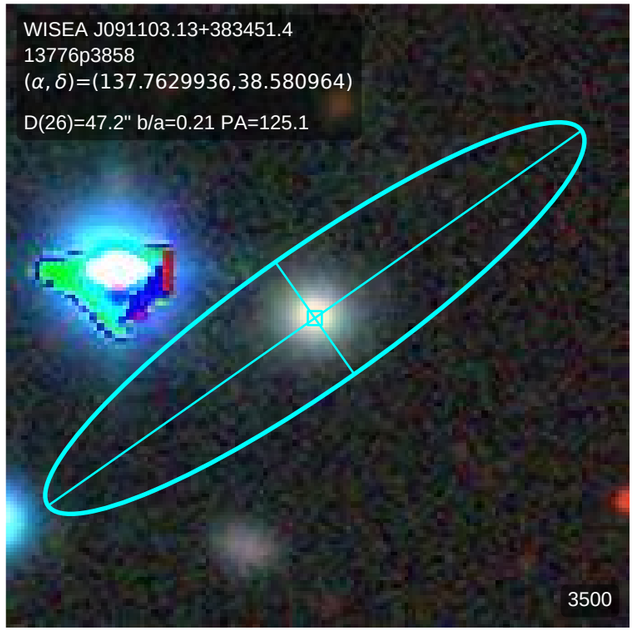

2MASX J17563650+3238277
26915p3264
(α, δ)=(269.1519953,32.641086)
D(26)=47.2" b/a=0.38 PA=114.6
3495

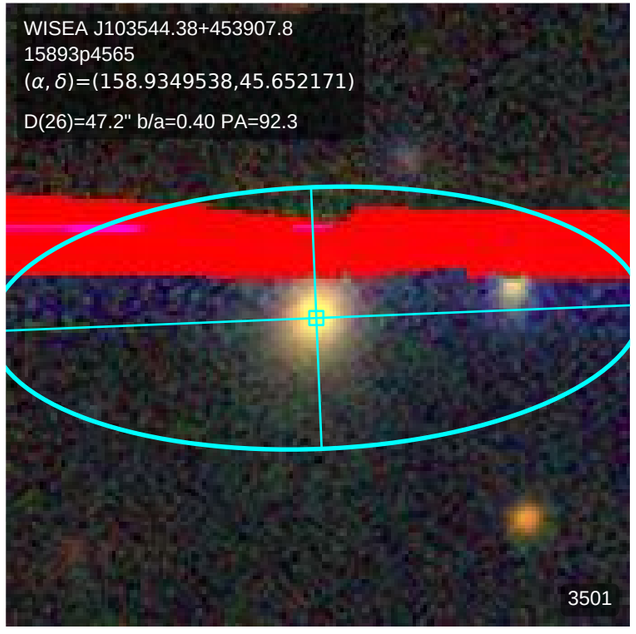

2MASX J11334594+3402279
17344p3404
(α, δ)=(173.4415626,34.041217)
D(26)=47.2" b/a=0.50 PA=54.0
3496

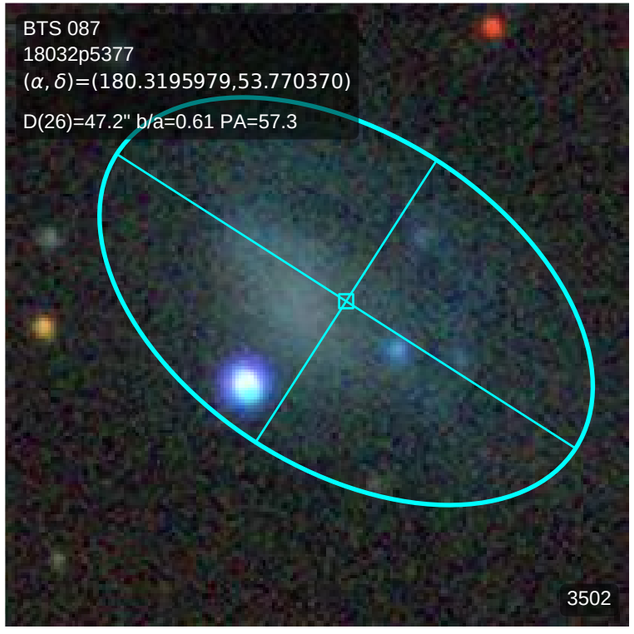

WISEA J101053.92+533316.3
15272p5355
(α, δ)=(152.7244851,53.554568)
D(26)=47.2" b/a=0.51 PA=152.3
3497

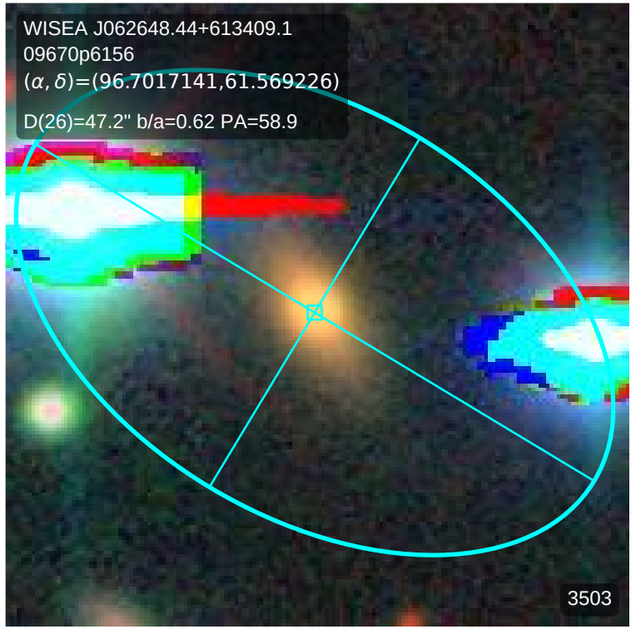

2MASS J06504146+4648059
10267p4680
(α, δ)=(102.6723936,46.801772)
D(26)=47.2" b/a=0.57 PA=132.7
3498

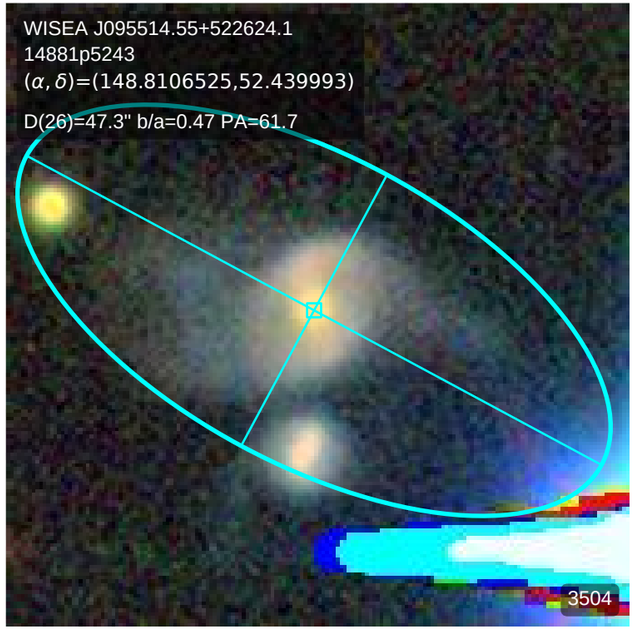

WISEA J164459.55+335546.1
25124p3392
(α, δ)=(251.2478531,33.929275)
D(26)=47.2" b/a=0.68 PA=144.5
3499

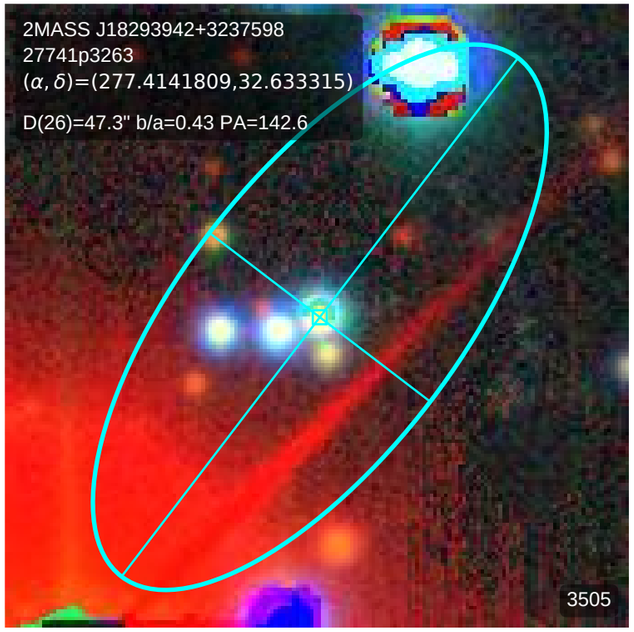

WISEA J091103.13+383451.4
13776p3858
(α, δ)=(137.7629936,38.580964)
D(26)=47.2" b/a=0.21 PA=125.1
3500

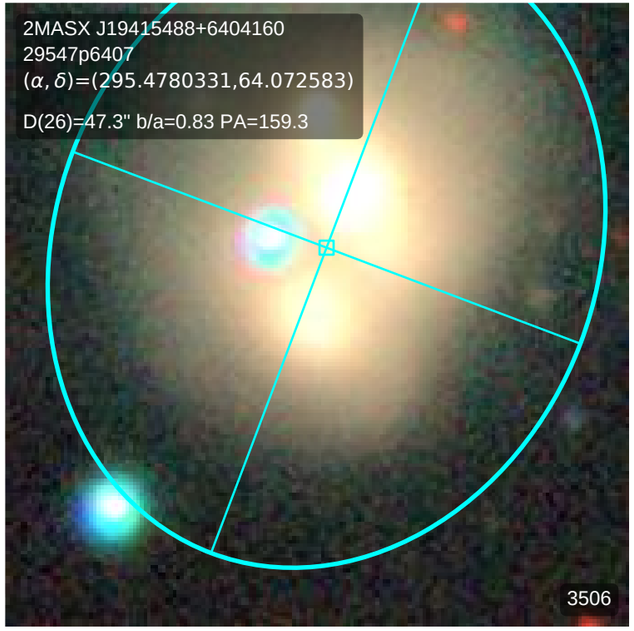

WISEA J103544.38+453907.8
15893p4565
(α, δ)=(158.9349538,45.652171)
D(26)=47.2" b/a=0.40 PA=92.3
3501

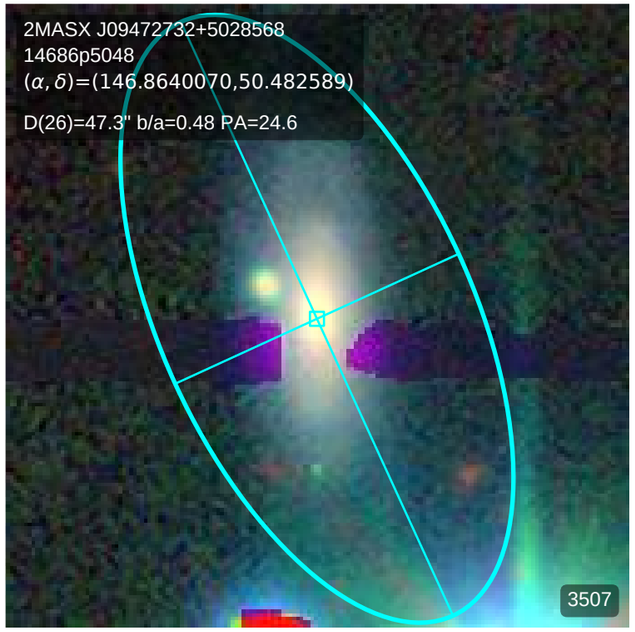

BTS 087
18032p5377
(α, δ)=(180.3195979,53.770370)
D(26)=47.2" b/a=0.61 PA=57.3
3502

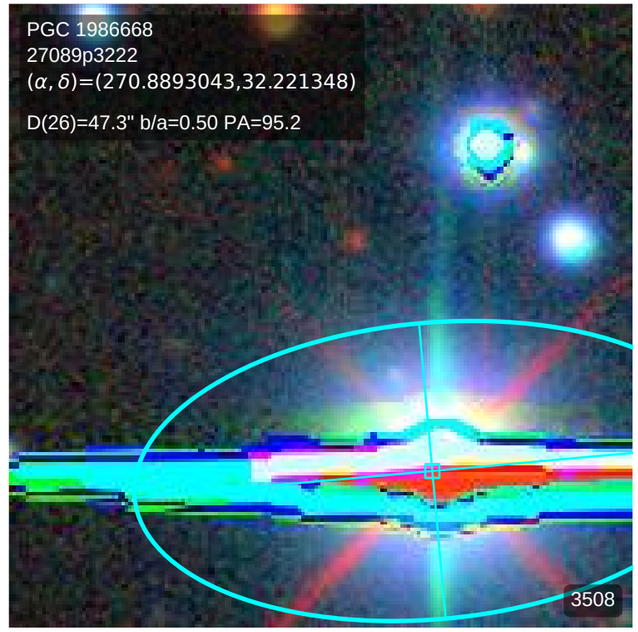

WISEA J062648.44+613409.1
09670p6156
(α, δ)=(96.7017141,61.569226)
D(26)=47.2" b/a=0.62 PA=58.9
3503

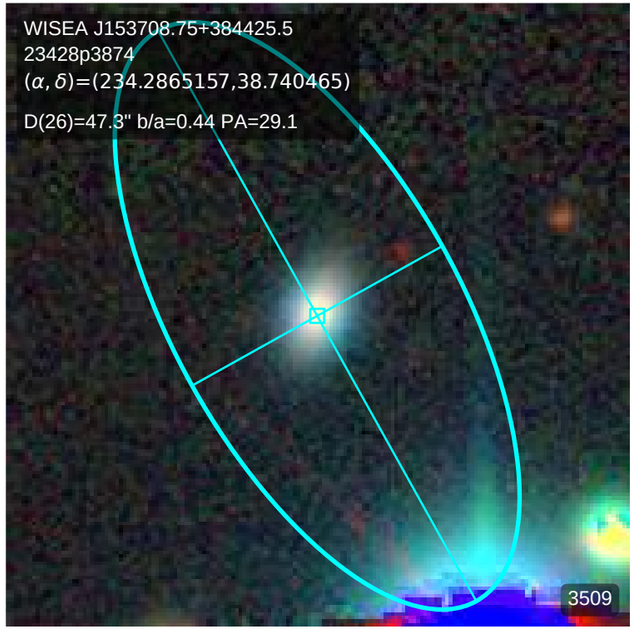

WISEA J095514.55+522624.1
14881p5243
(α, δ)=(148.8106525,52.439993)
D(26)=47.3" b/a=0.47 PA=61.7
3504

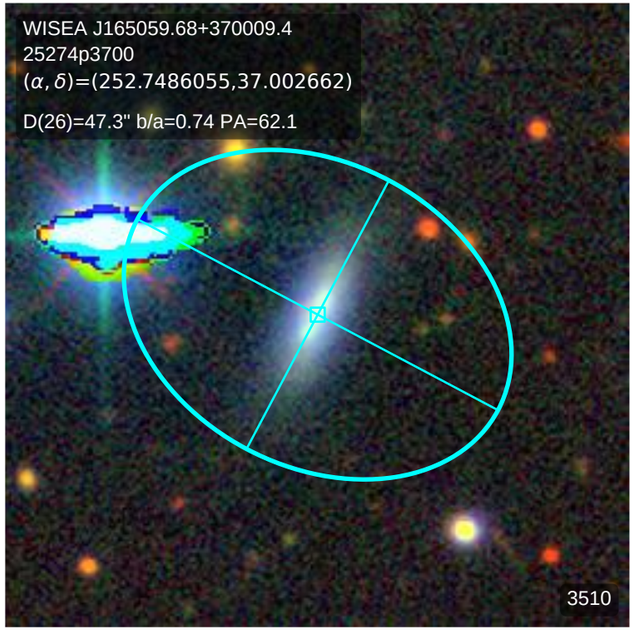

2MASS J18293942+3237598
27741p3263
(α, δ)=(277.4141809,32.633315)
D(26)=47.3" b/a=0.43 PA=142.6
3505

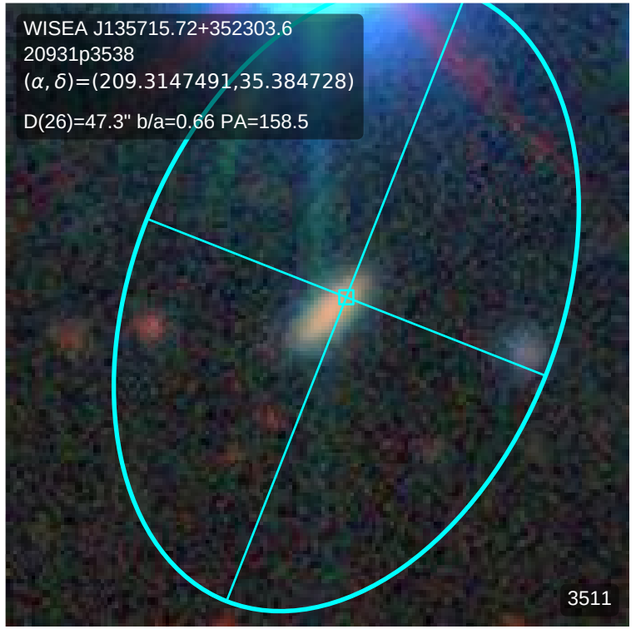

2MASX J19415488+6404160
29547p6407
(α, δ)=(295.4780331,64.072583)
D(26)=47.3" b/a=0.83 PA=159.3
3506

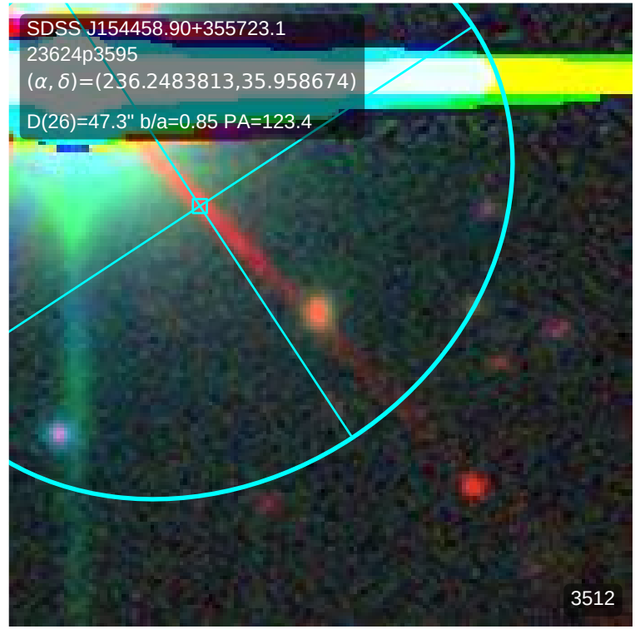

2MASX J09472732+5028568
14686p5048
(α, δ)=(146.8640070,50.482589)
D(26)=47.3" b/a=0.48 PA=24.6
3507

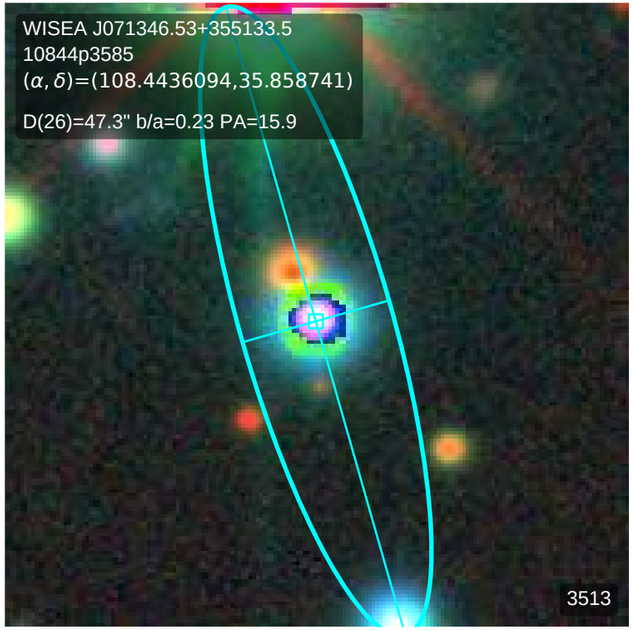

PGC 1986668
27089p3222
(α, δ)=(270.8893043,32.221348)
D(26)=47.3" b/a=0.50 PA=95.2
3508

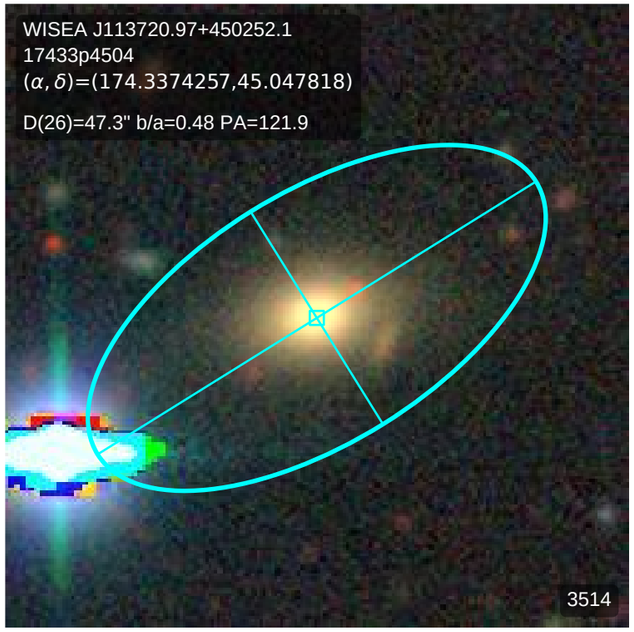

WISEA J153708.75+384425.5
23428p3874
(α, δ)=(234.2865157,38.740465)
D(26)=47.3" b/a=0.44 PA=29.1
3509

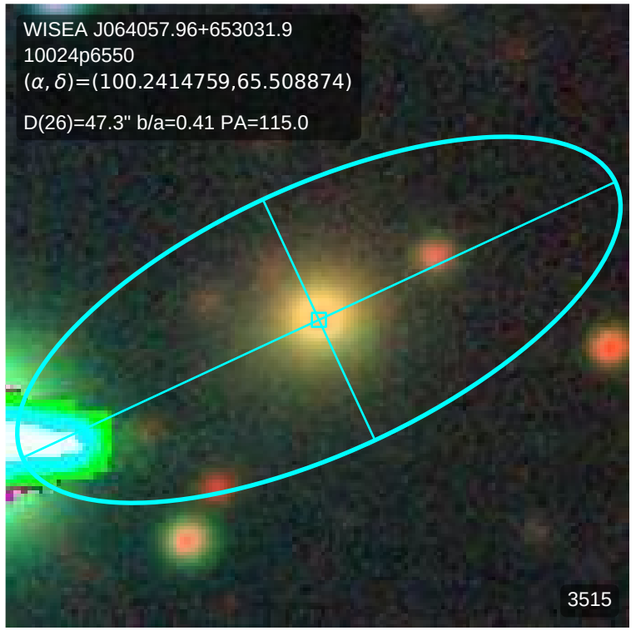

WISEA J165059.68+370009.4
25274p3700
(α, δ)=(252.7486055,37.002662)
D(26)=47.3" b/a=0.74 PA=62.1
3510

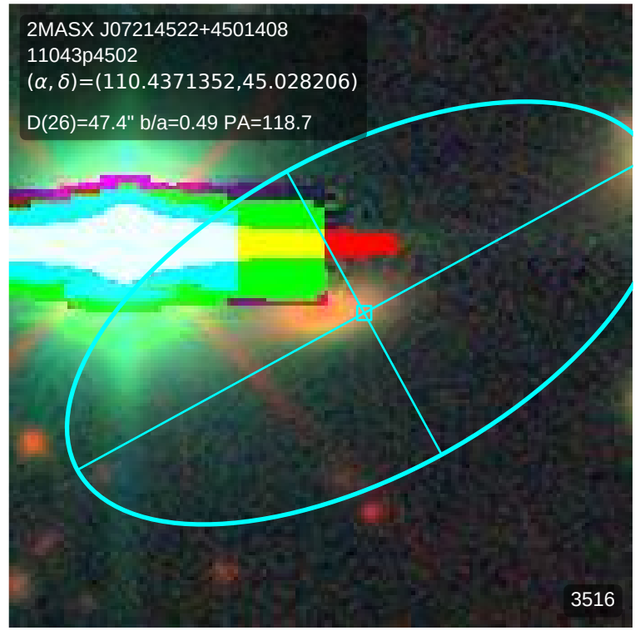

WISEA J135715.72+352303.6
20931p3538
(α, δ)=(209.3147491,35.384728)
D(26)=47.3" b/a=0.66 PA=158.5
3511

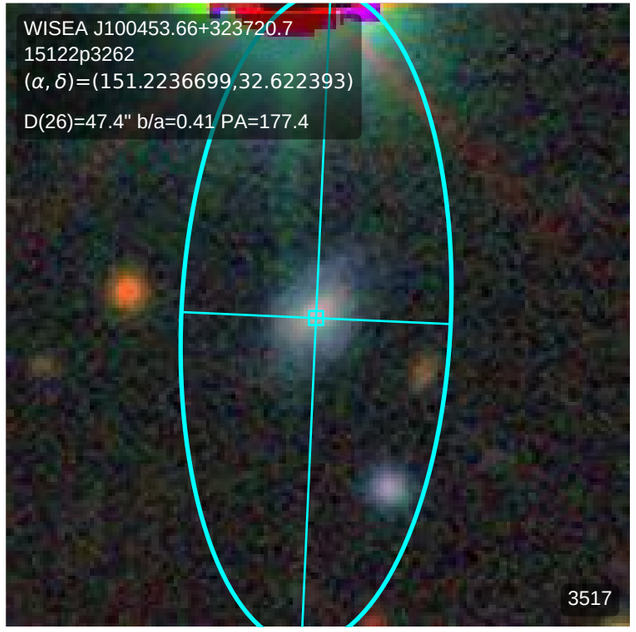

SDSS J154458.90+355723.1
23624p3595
(α, δ)=(236.2483813,35.958674)
D(26)=47.3" b/a=0.85 PA=123.4
3512

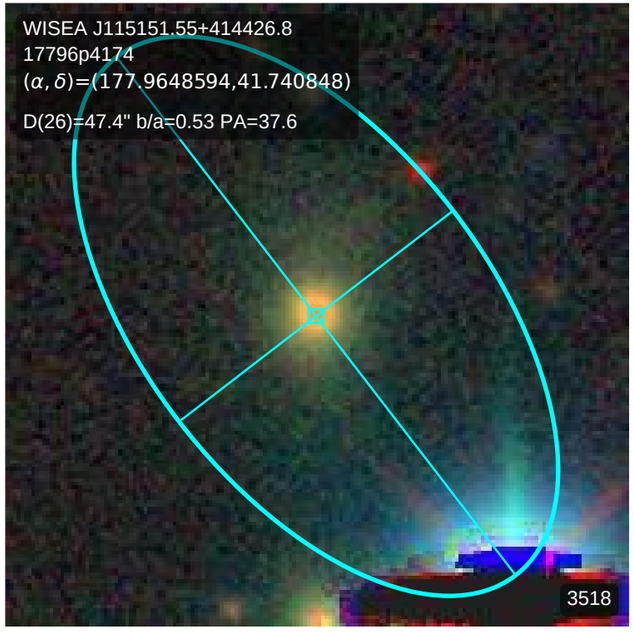

WISEA J071346.53+355133.5
10844p3585
(α, δ)=(108.4436094,35.858741)
D(26)=47.3" b/a=0.23 PA=15.9
3513

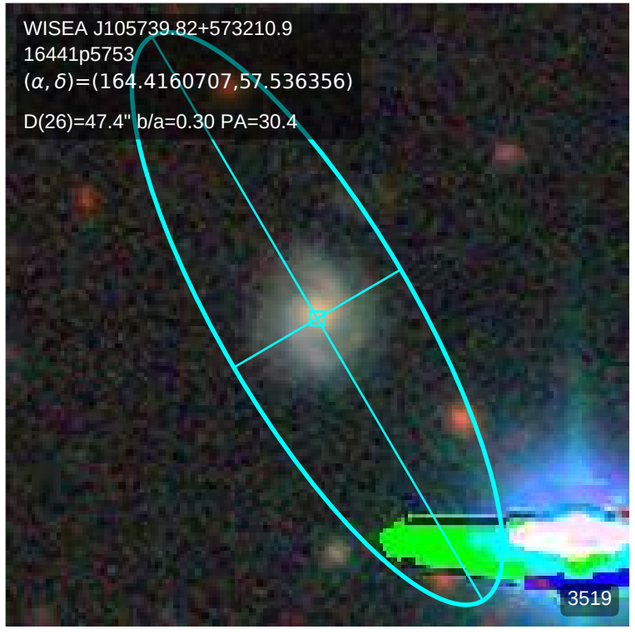

WISEA J113720.97+450252.1
17433p4504
(α, δ)=(174.3374257,45.047818)
D(26)=47.3" b/a=0.48 PA=121.9
3514

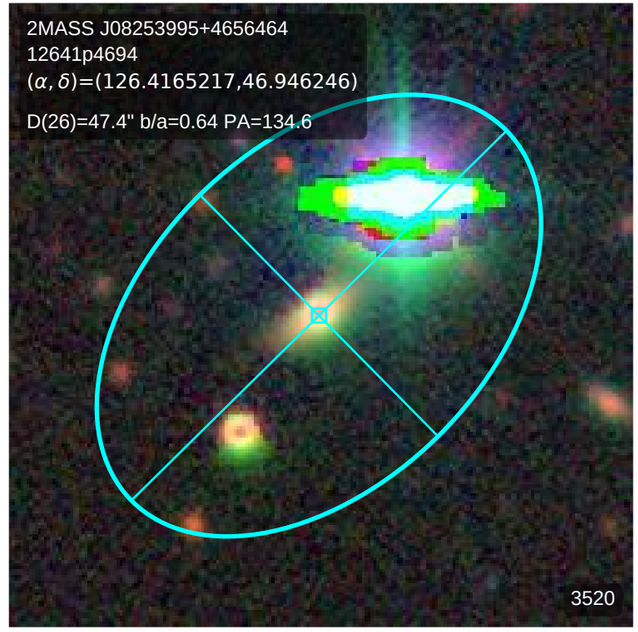

WISEA J064057.96+653031.9
10024p6550
(α, δ)=(100.2414759,65.508874)
D(26)=47.3" b/a=0.41 PA=115.0
3515

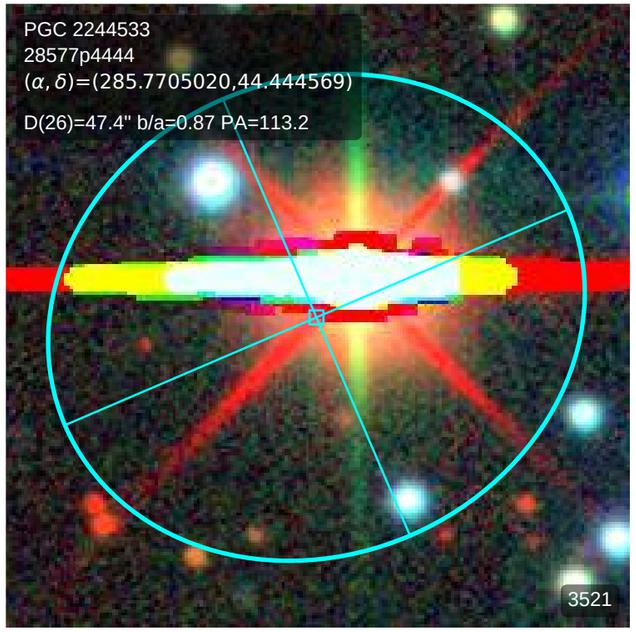

2MASX J07214522+4501408
11043p4502
(α, δ)=(110.4371352,45.028206)
D(26)=47.4" b/a=0.49 PA=118.7
3516

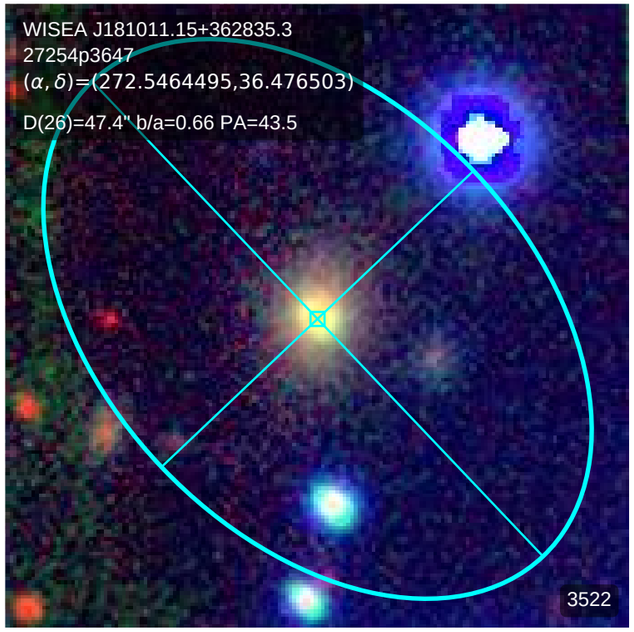

WISEA J100453.66+323720.7
15122p3262
(α, δ)=(151.2236699,32.622393)
D(26)=47.4" b/a=0.41 PA=177.4
3517

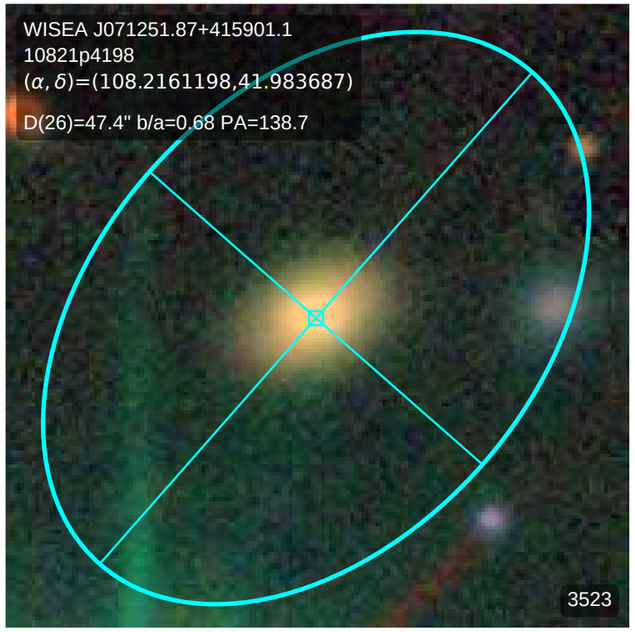

WISEA J115151.55+414426.8
17796p4174
(α, δ)=(177.9648594,41.740848)
D(26)=47.4" b/a=0.53 PA=37.6
3518

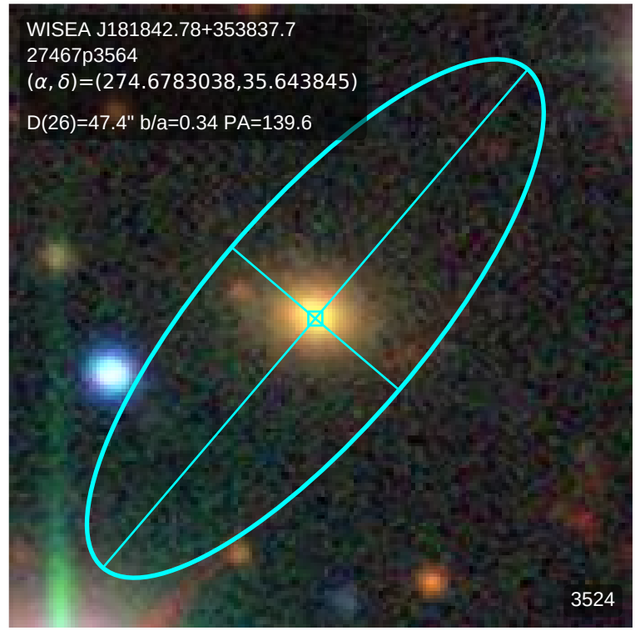

WISEA J105739.82+573210.9
16441p5753
(α, δ)=(164.4160707,57.536356)
D(26)=47.4" b/a=0.30 PA=30.4
3519

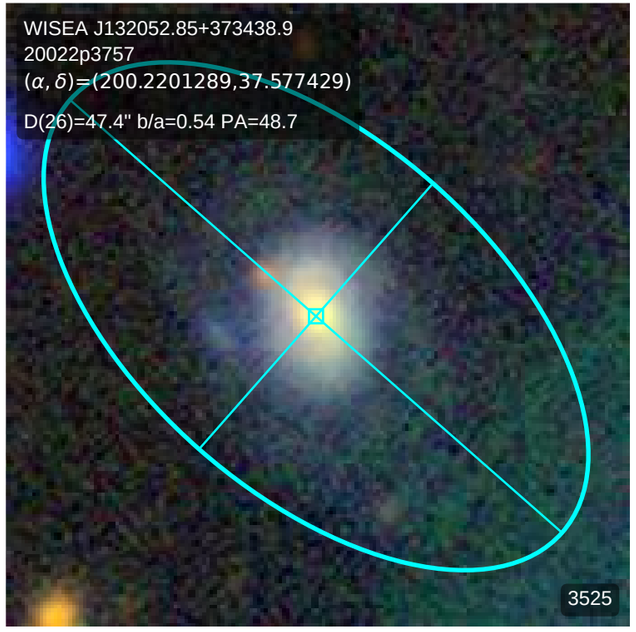

2MASS J08253995+4656464
12641p4694
(α, δ)=(126.4165217,46.946246)
D(26)=47.4" b/a=0.64 PA=134.6
3520

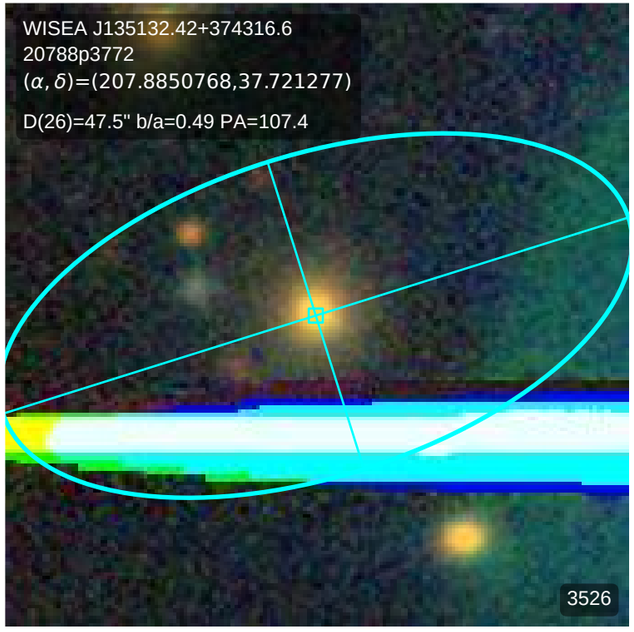

PGC 2244533
28577p4444
(α, δ)=(285.7705020,44.444569)
D(26)=47.4" b/a=0.87 PA=113.2
3521

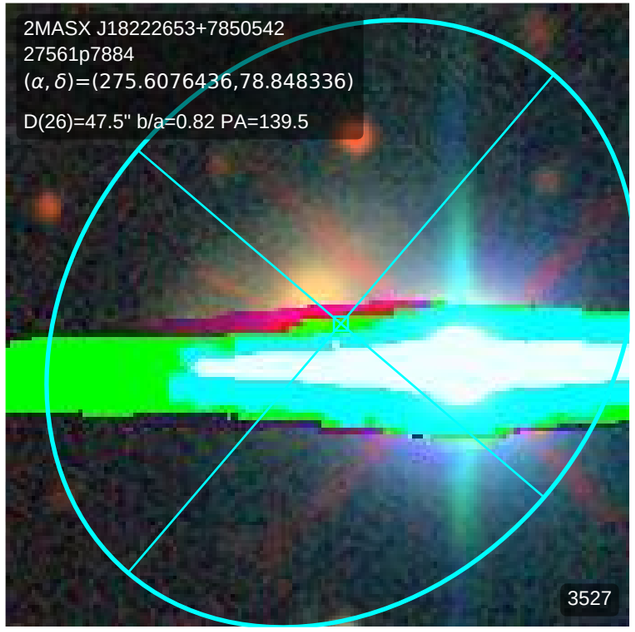

WISEA J181011.15+362835.3
27254p3647
(α, δ)=(272.5464495,36.476503)
D(26)=47.4" b/a=0.66 PA=43.5
3522

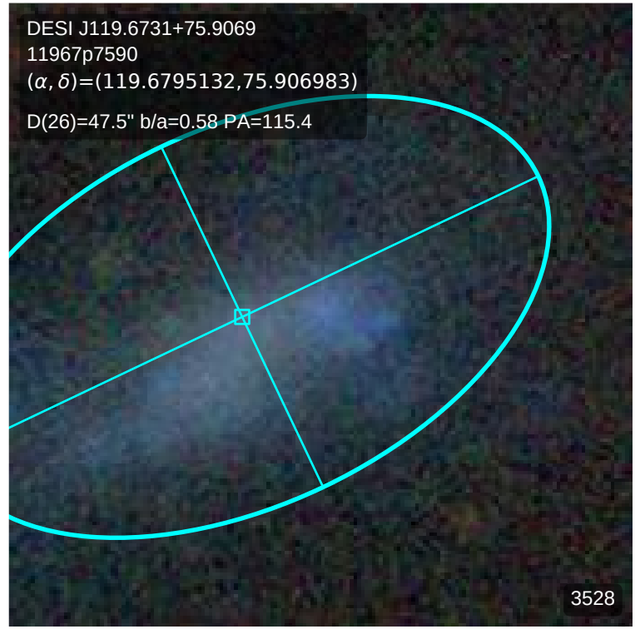

WISEA J071251.87+415901.1
10821p4198
(α, δ)=(108.2161198,41.983687)
D(26)=47.4" b/a=0.68 PA=138.7
3523

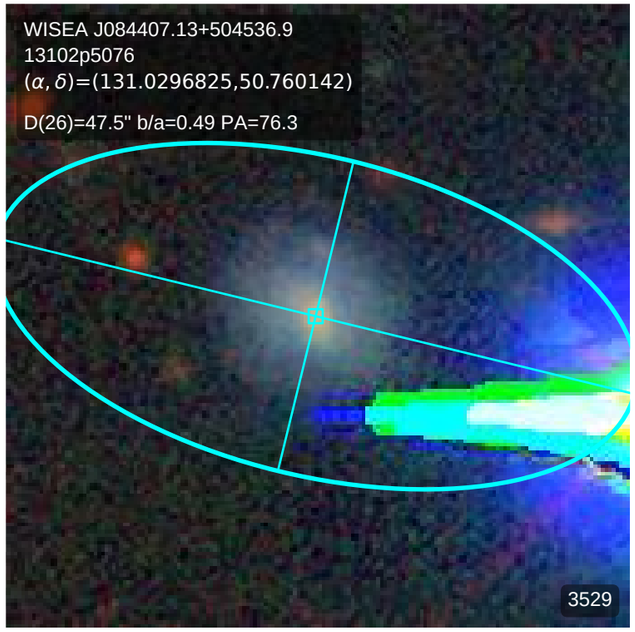

WISEA J181842.78+353837.7
27467p3564
(α, δ)=(274.6783038,35.643845)
D(26)=47.4" b/a=0.34 PA=139.6
3524

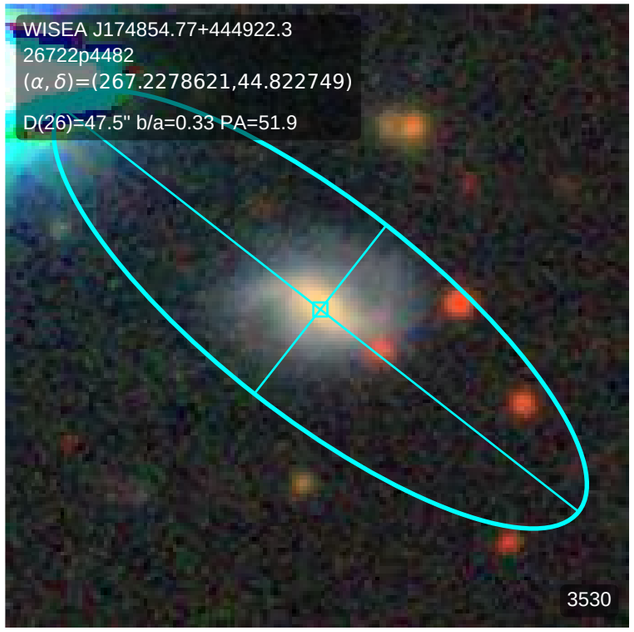

WISEA J132052.85+373438.9
20022p3757
(α, δ)=(200.2201289,37.577429)
D(26)=47.4" b/a=0.54 PA=48.7
3525

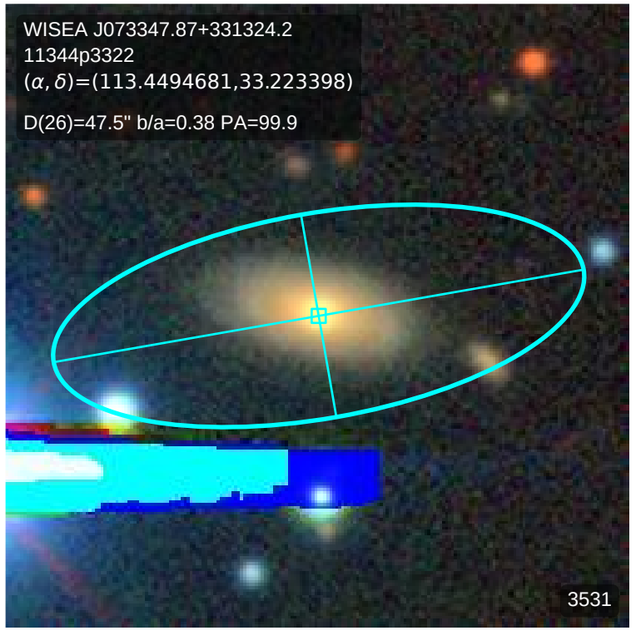

WISEA J135132.42+374316.6
20788p3772
(α, δ)=(207.8850768,37.721277)
D(26)=47.5" b/a=0.49 PA=107.4
3526

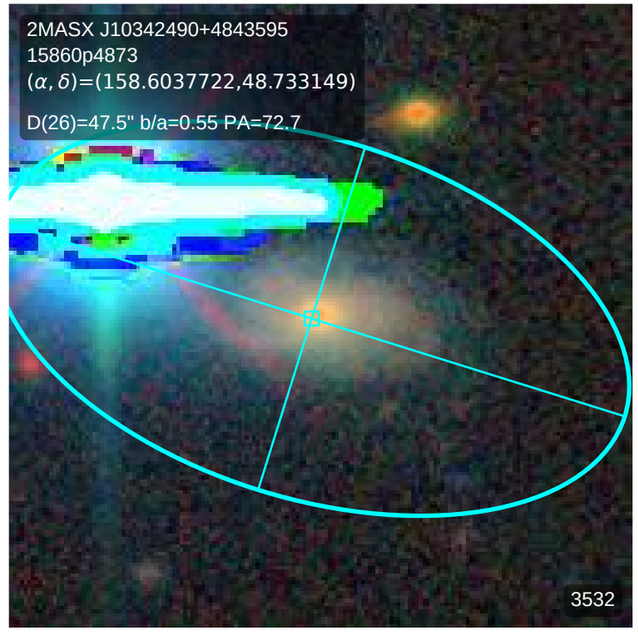

2MASX J18222653+7850542
27561p7884
(α, δ)=(275.6076436,78.848336)
D(26)=47.5" b/a=0.82 PA=139.5
3527

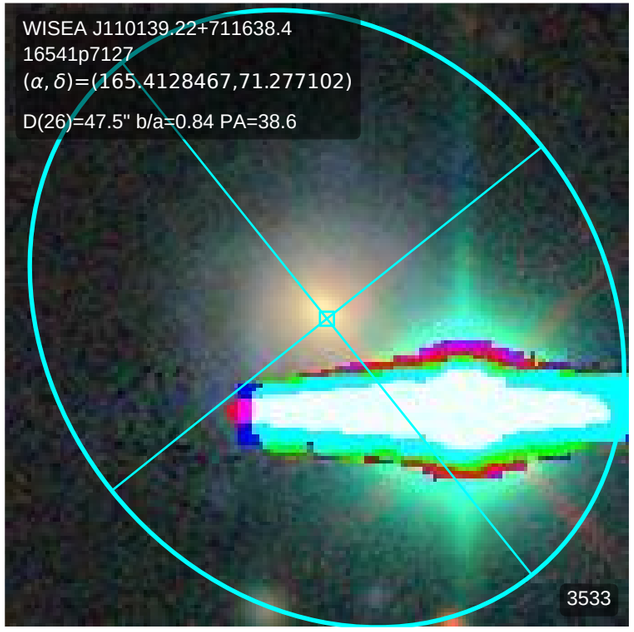

DESI J119.6731+75.9069
11967p7590
(α, δ)=(119.6795132,75.906983)
D(26)=47.5" b/a=0.58 PA=115.4
3528

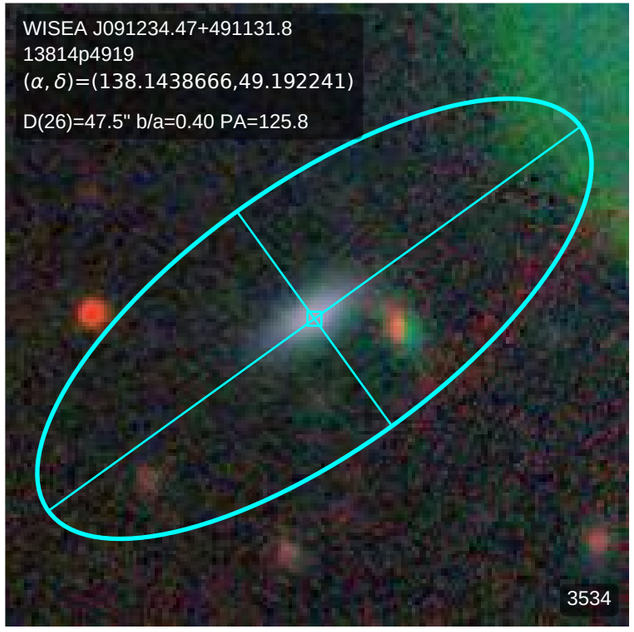

WISEA J084407.13+504536.9
13102p5076
(α, δ)=(131.0296825,50.760142)
D(26)=47.5" b/a=0.49 PA=76.3
3529

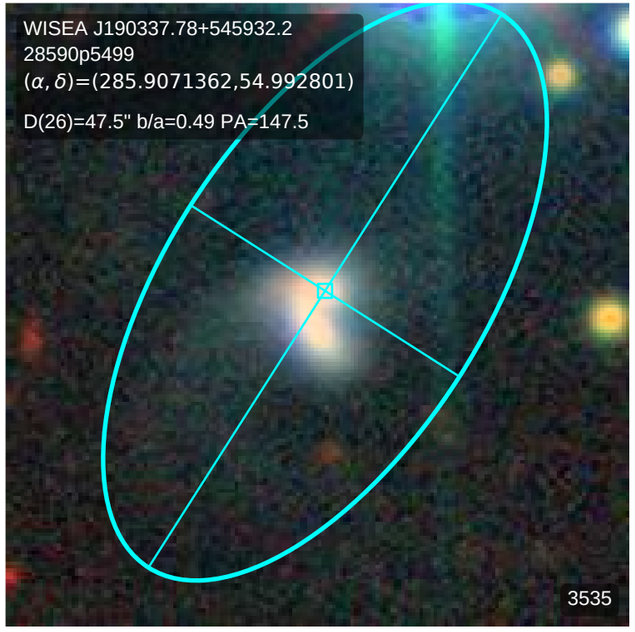

WISEA J174854.77+444922.3
26722p4482
(α, δ)=(267.2278621,44.822749)
D(26)=47.5" b/a=0.33 PA=51.9
3530

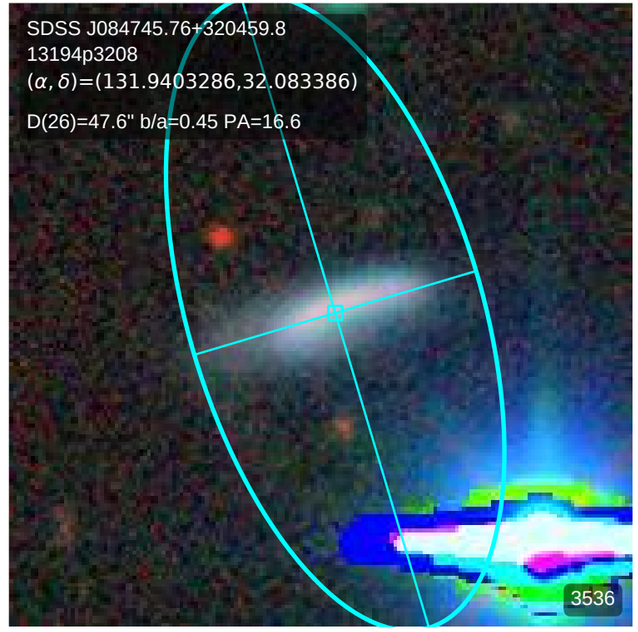

WISEA J073347.87+331324.2
11344p3322
(α, δ)=(113.4494681,33.223398)
D(26)=47.5" b/a=0.38 PA=99.9
3531

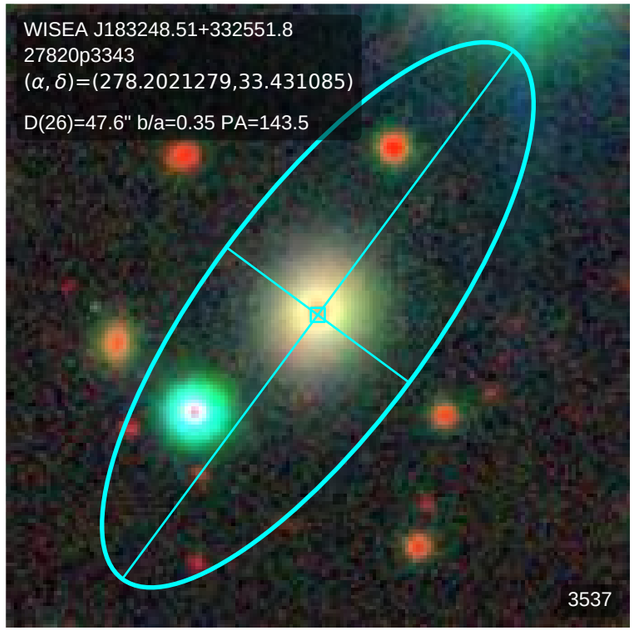

2MASX J10342490+4843595
15860p4873
(α, δ)=(158.6037722,48.733149)
D(26)=47.5" b/a=0.55 PA=72.7
3532

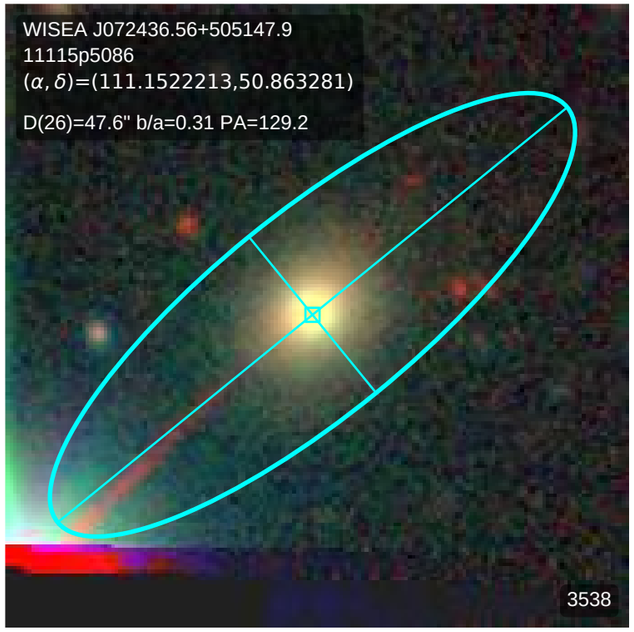

WISEA J110139.22+711638.4
16541p7127
(α, δ)=(165.4128467,71.277102)
D(26)=47.5" b/a=0.84 PA=38.6
3533

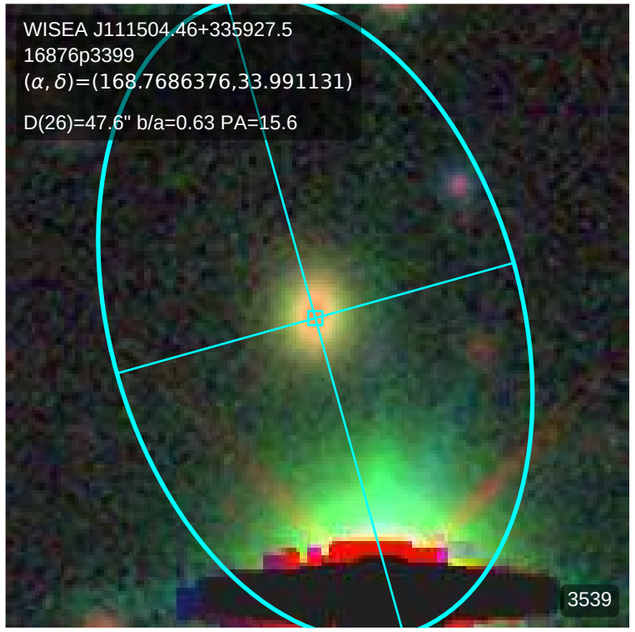

WISEA J091234.47+491131.8
13814p4919
(α, δ)=(138.1438666,49.192241)
D(26)=47.5" b/a=0.40 PA=125.8
3534

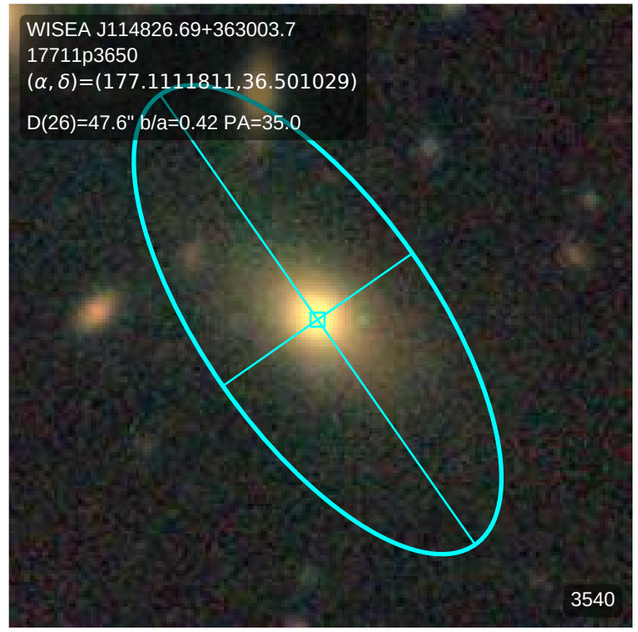

WISEA J190337.78+545932.2
28590p5499
(α, δ)=(285.9071362,54.992801)
D(26)=47.5" b/a=0.49 PA=147.5
3535

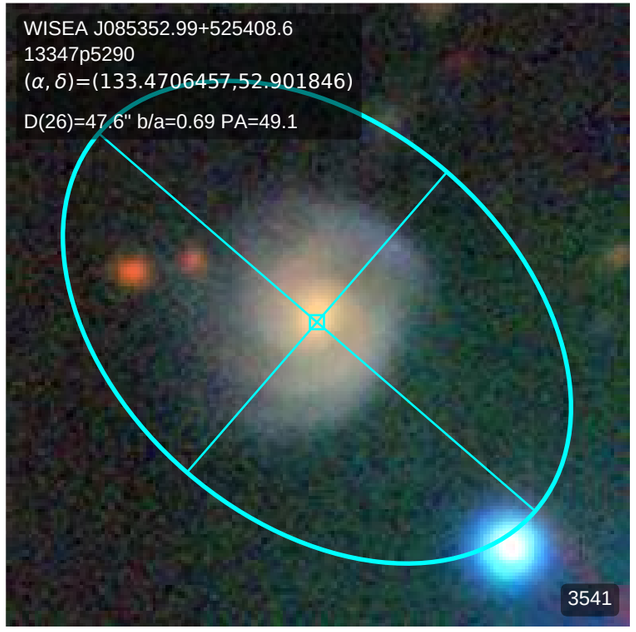

SDSS J084745.76+320459.8
13194p3208
(α, δ)=(131.9403286,32.083386)
D(26)=47.6" b/a=0.45 PA=16.6
3536

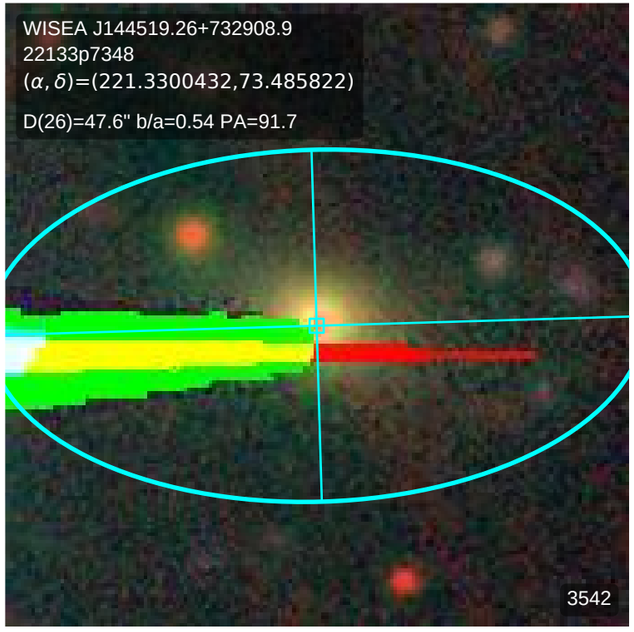

WISEA J183248.51+332551.8
27820p3343
(α, δ)=(278.2021279,33.431085)
D(26)=47.6" b/a=0.35 PA=143.5
3537

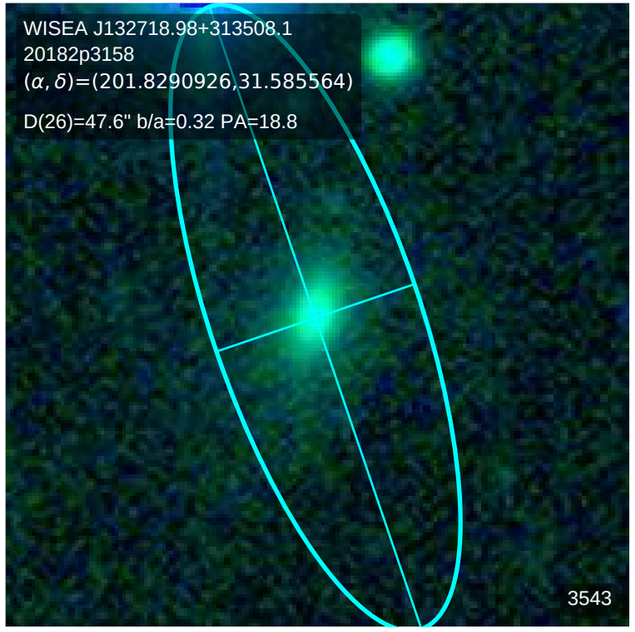

WISEA J072436.56+505147.9
11115p5086
(α, δ)=(111.1522213,50.863281)
D(26)=47.6" b/a=0.31 PA=129.2
3538

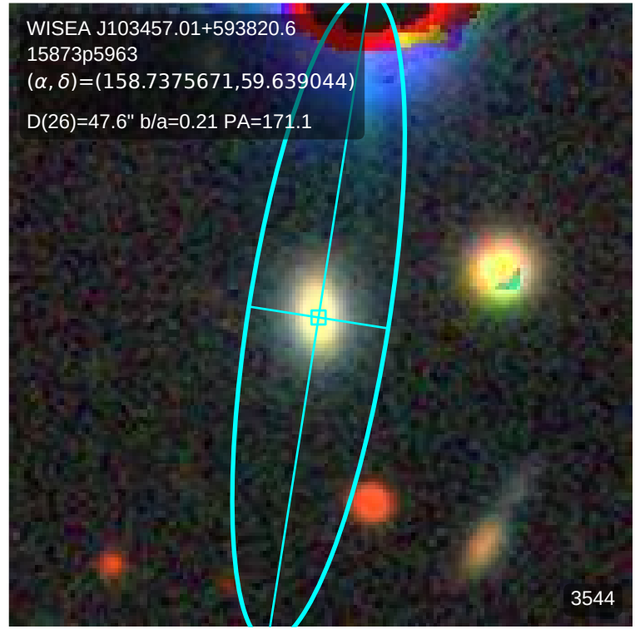

WISEA J111504.46+335927.5
16876p3399
(α, δ)=(168.7686376,33.991131)
D(26)=47.6" b/a=0.63 PA=15.6
3539

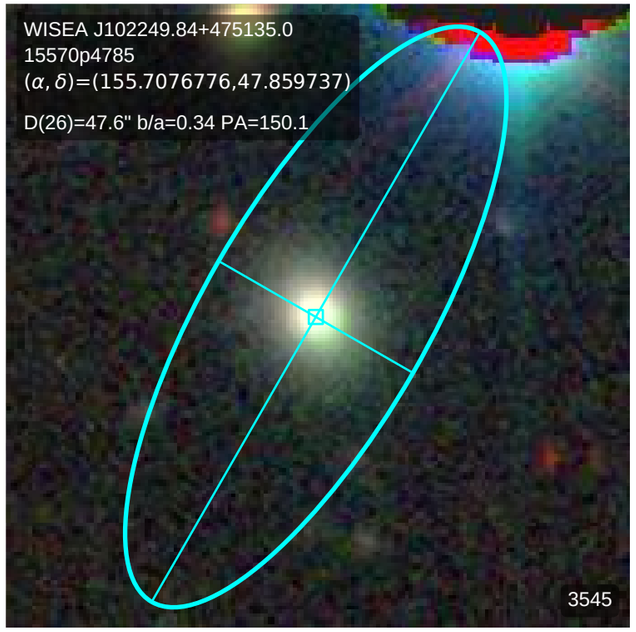

WISEA J114826.69+363003.7
17711p3650
(α, δ)=(177.1111811,36.501029)
D(26)=47.6" b/a=0.42 PA=35.0
3540

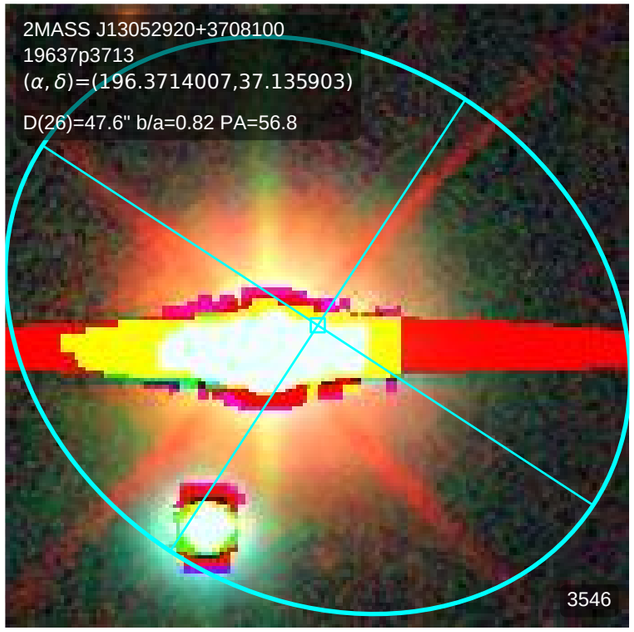

WISEA J085352.99+525408.6
13347p5290
(α, δ)=(133.4706457,52.901846)
D(26)=47.6" b/a=0.69 PA=49.1
3541

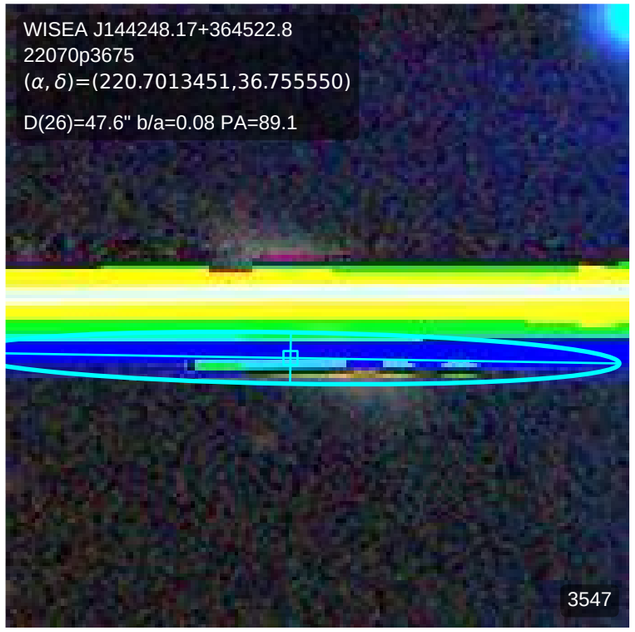

WISEA J144519.26+732908.9
22133p7348
(α, δ)=(221.3300432,73.485822)
D(26)=47.6" b/a=0.54 PA=91.7
3542

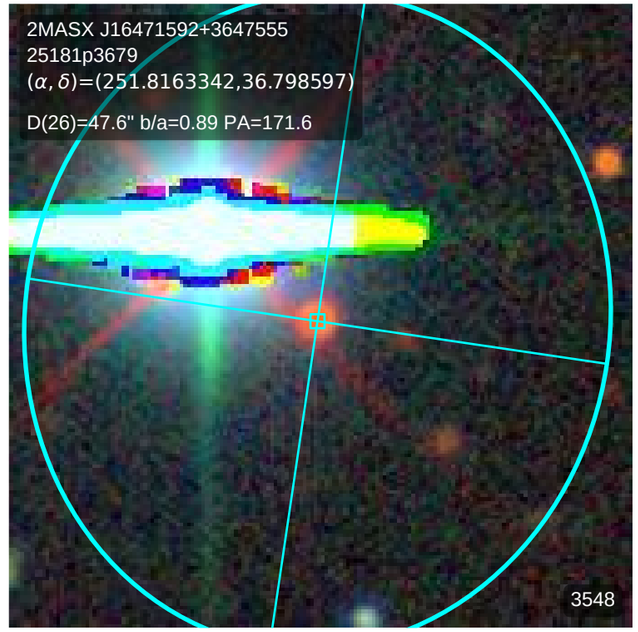

WISEA J132718.98+313508.1
20182p3158
(α, δ)=(201.8290926,31.585564)
D(26)=47.6" b/a=0.32 PA=18.8
3543

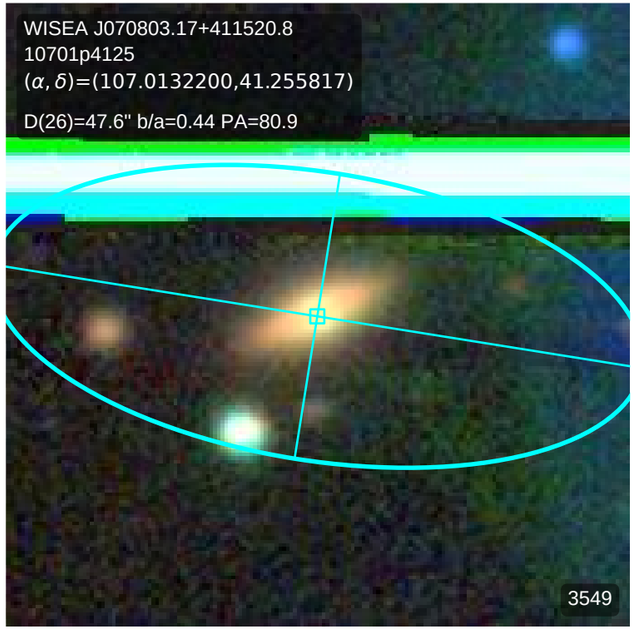

WISEA J103457.01+593820.6
15873p5963
(α, δ)=(158.7375671,59.639044)
D(26)=47.6" b/a=0.21 PA=171.1
3544

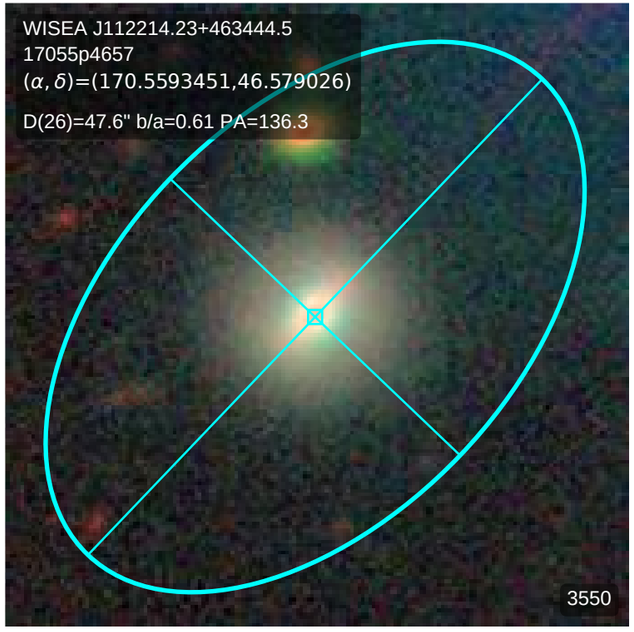

WISEA J102249.84+475135.0
15570p4785
(α, δ)=(155.7076776,47.859737)
D(26)=47.6" b/a=0.34 PA=150.1
3545

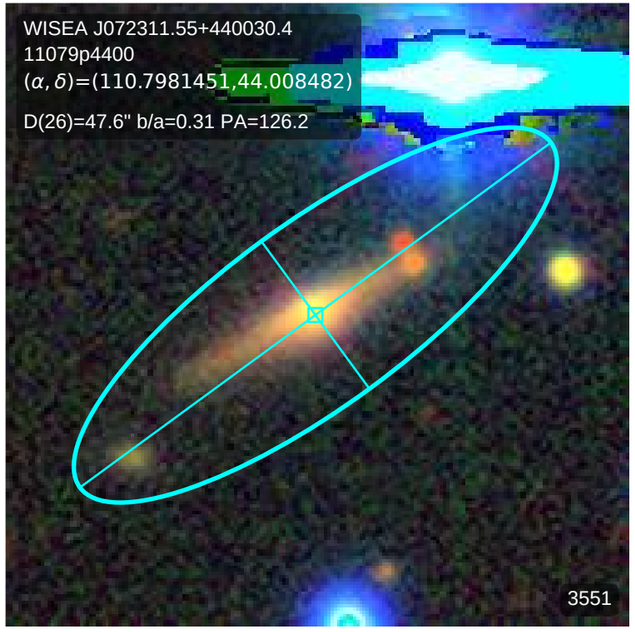

2MASS J13052920+3708100
19637p3713
(α, δ)=(196.3714007,37.135903)
D(26)=47.6" b/a=0.82 PA=56.8
3546

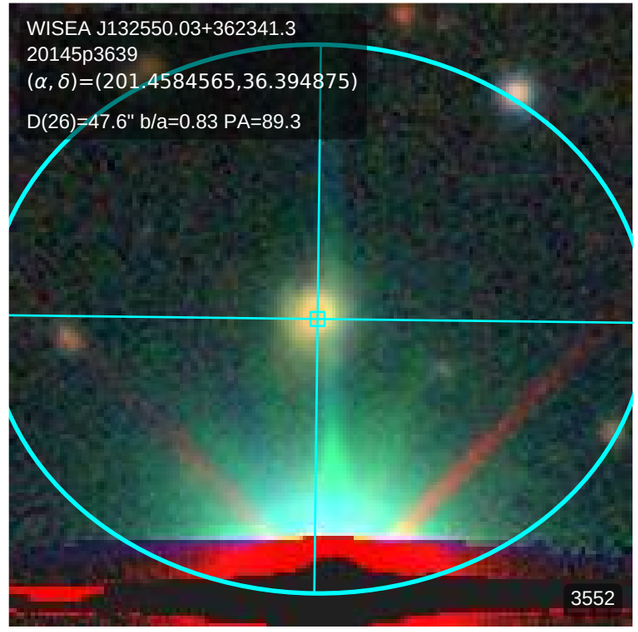

WISEA J144248.17+364522.8
22070p3675
(α, δ)=(220.7013451,36.755550)
D(26)=47.6" b/a=0.08 PA=89.1
3547

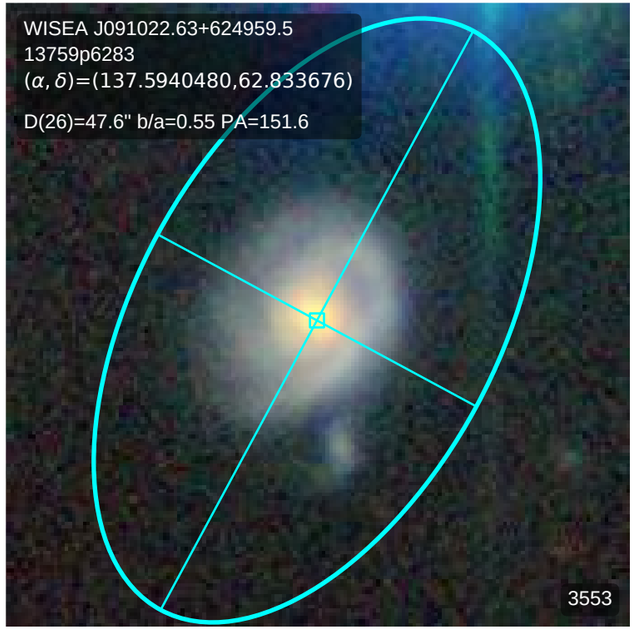

2MASX J16471592+3647555
25181p3679
(α, δ)=(251.8163342,36.798597)
D(26)=47.6" b/a=0.89 PA=171.6
3548

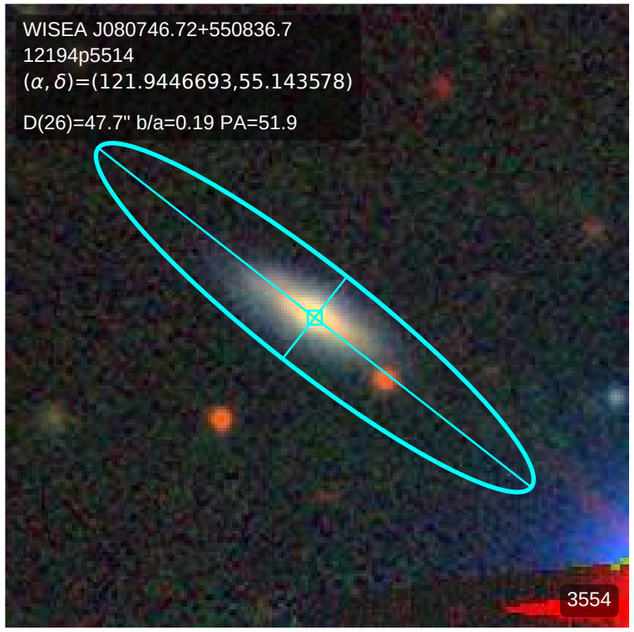

WISEA J070803.17+411520.8
10701p4125
(α, δ)=(107.0132200,41.255817)
D(26)=47.6" b/a=0.44 PA=80.9
3549

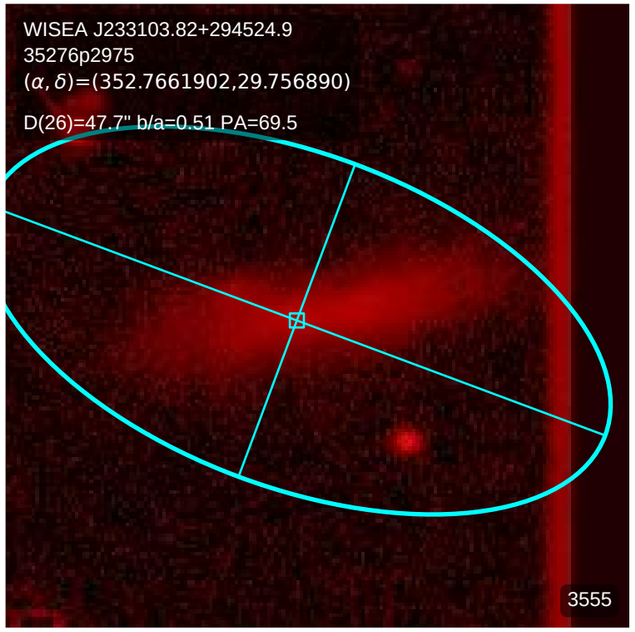

WISEA J112214.23+463444.5
17055p4657
(α, δ)=(170.5593451,46.579026)
D(26)=47.6" b/a=0.61 PA=136.3
3550

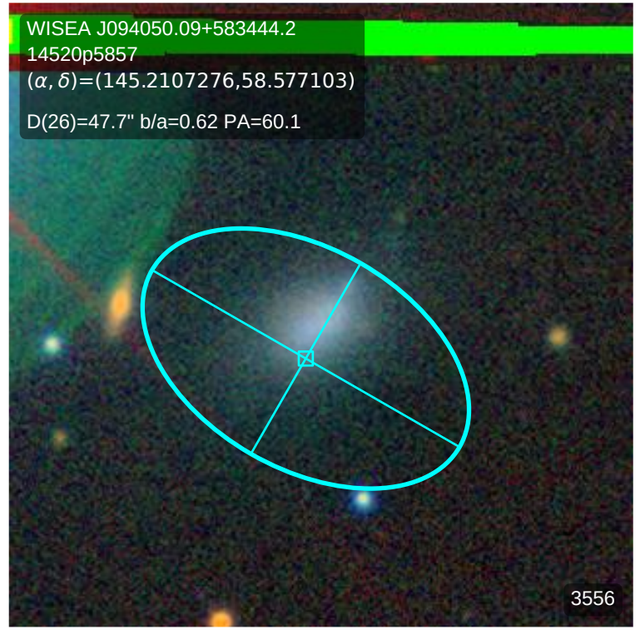

WISEA J072311.55+440030.4
11079p4400
(α, δ)=(110.7981451,44.008482)
D(26)=47.6" b/a=0.31 PA=126.2
3551

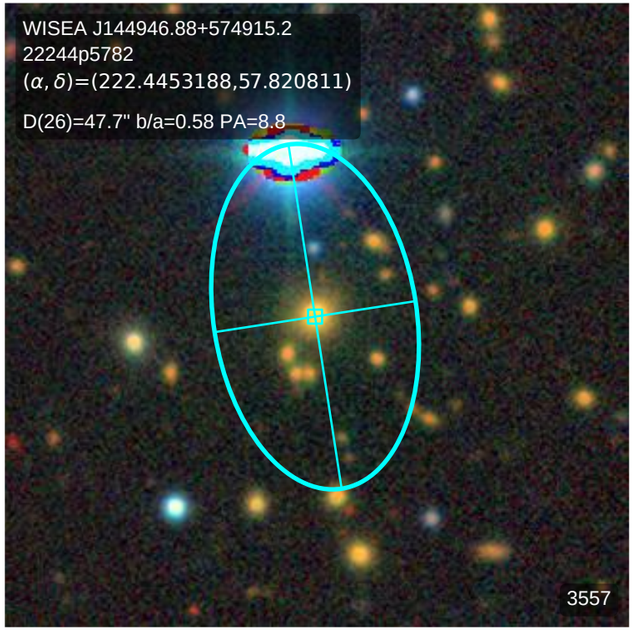

WISEA J132550.03+362341.3
20145p3639
(α, δ)=(201.4584565,36.394875)
D(26)=47.6" b/a=0.83 PA=89.3
3552

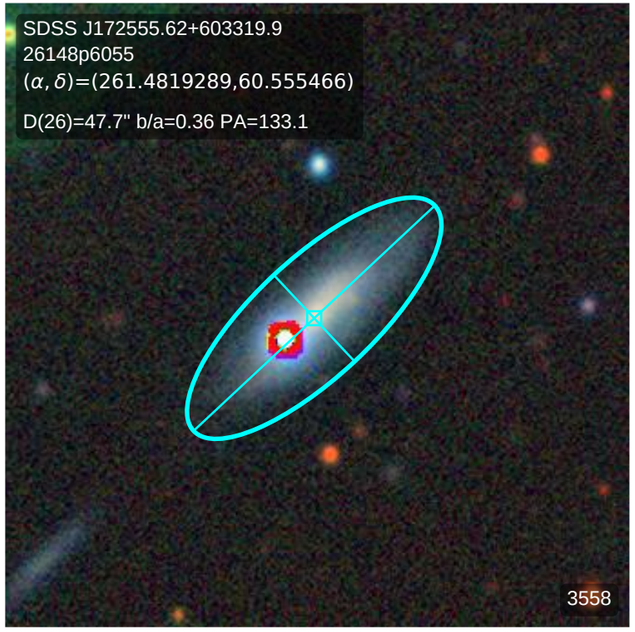

WISEA J091022.63+624959.5
13759p6283
(α, δ)=(137.5940480,62.833676)
D(26)=47.6" b/a=0.55 PA=151.6
3553

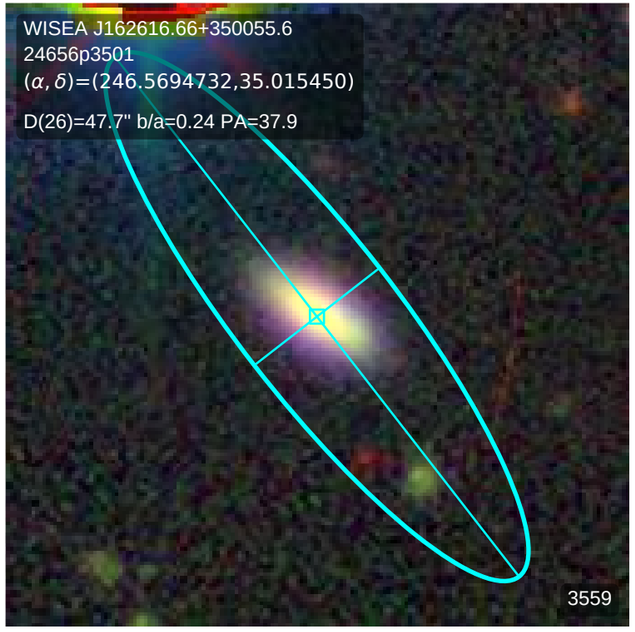

WISEA J080746.72+550836.7
12194p5514
(α, δ)=(121.9446693,55.143578)
D(26)=47.7" b/a=0.19 PA=51.9
3554

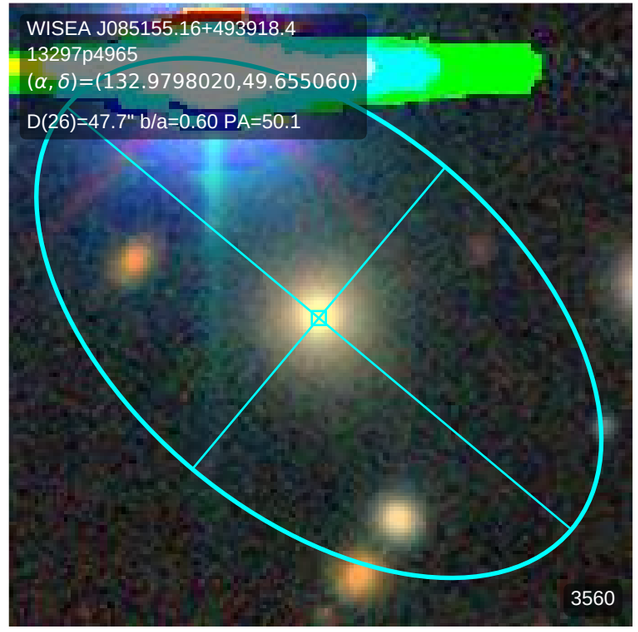

WISEA J233103.82+294524.9
35276p2975
(α, δ)=(352.7661902,29.756890)
D(26)=47.7" b/a=0.51 PA=69.5
3555

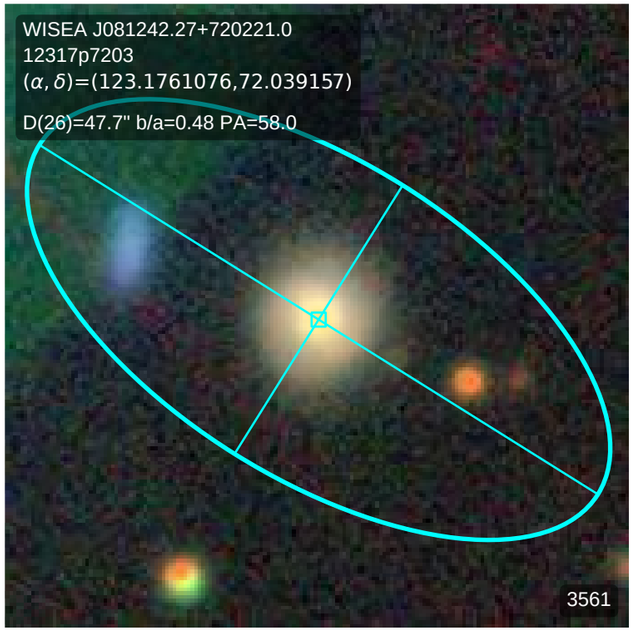

WISEA J094050.09+583444.2
14520p5857
(α, δ)=(145.2107276,58.577103)
D(26)=47.7" b/a=0.62 PA=60.1
3556

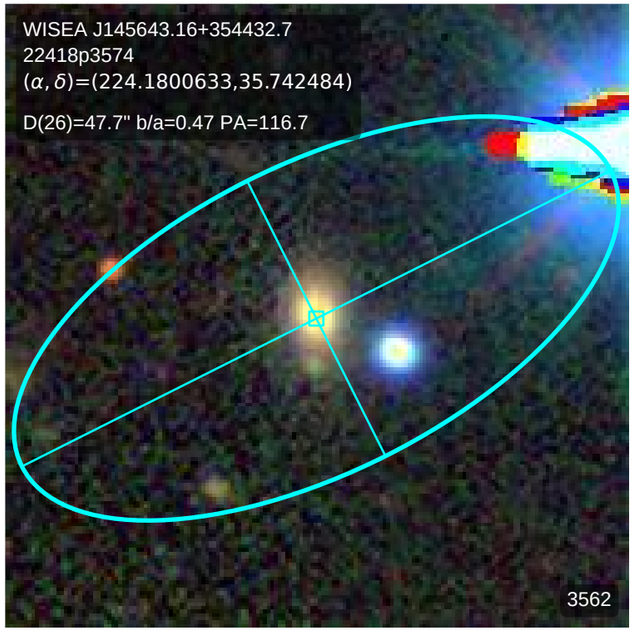

WISEA J144946.88+574915.2
22244p5782
(α, δ)=(222.4453188,57.820811)
D(26)=47.7" b/a=0.58 PA=8.8
3557

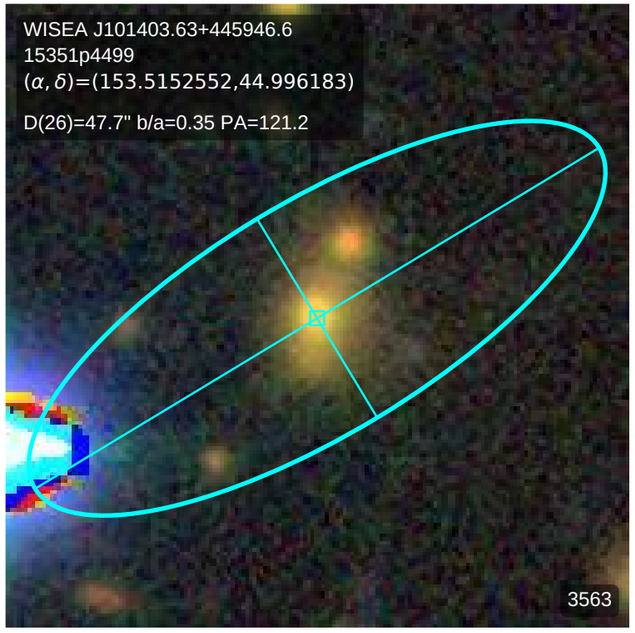

SDSS J172555.62+603319.9
26148p6055
(α, δ)=(261.4819289,60.555466)
D(26)=47.7" b/a=0.36 PA=133.1
3558

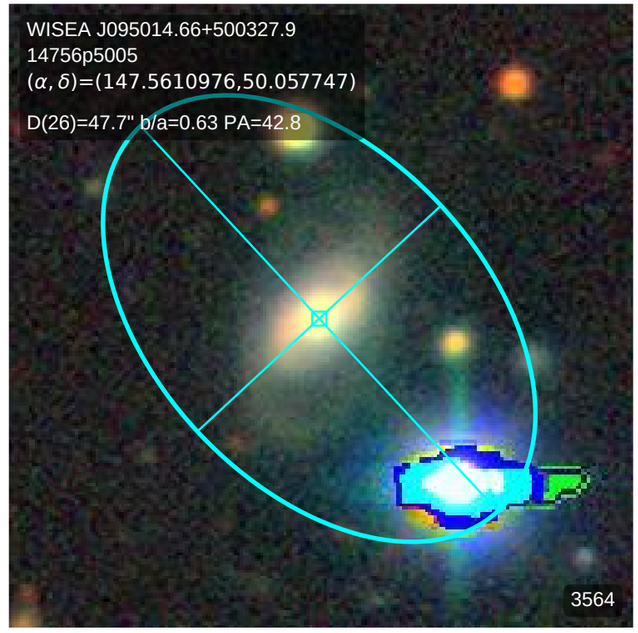

WISEA J162616.66+350055.6
24656p3501
(α, δ)=(246.5694732,35.015450)
D(26)=47.7" b/a=0.24 PA=37.9
3559

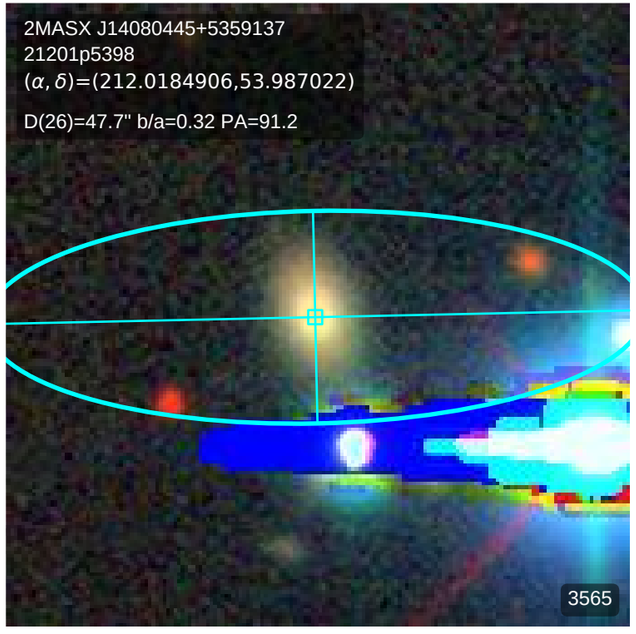

WISEA J085155.16+493918.4
13297p4965
(α, δ)=(132.9798020,49.655060)
D(26)=47.7" b/a=0.60 PA=50.1
3560

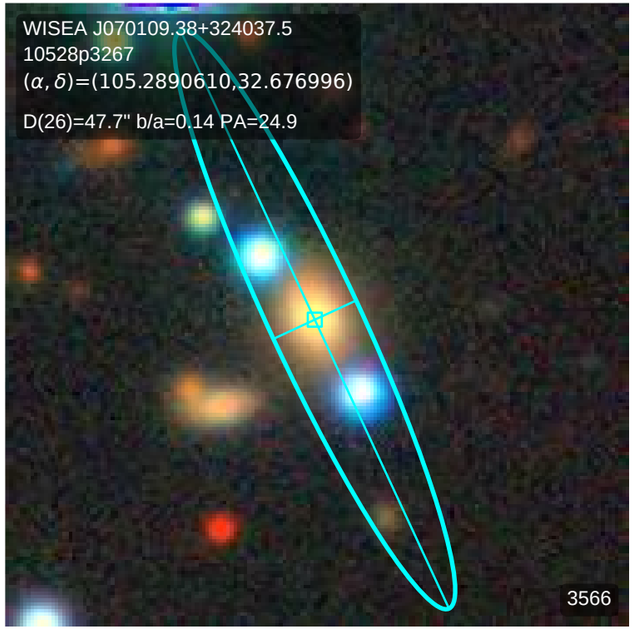

WISEA J081242.27+720221.0
12317p7203
(α, δ)=(123.1761076,72.039157)
D(26)=47.7" b/a=0.48 PA=58.0
3561

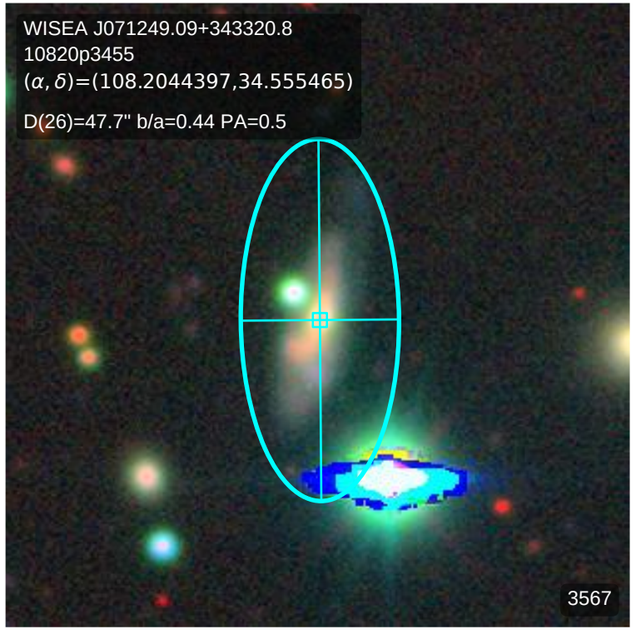

WISEA J145643.16+354432.7
22418p3574
(α, δ)=(224.1800633,35.742484)
D(26)=47.7" b/a=0.47 PA=116.7
3562

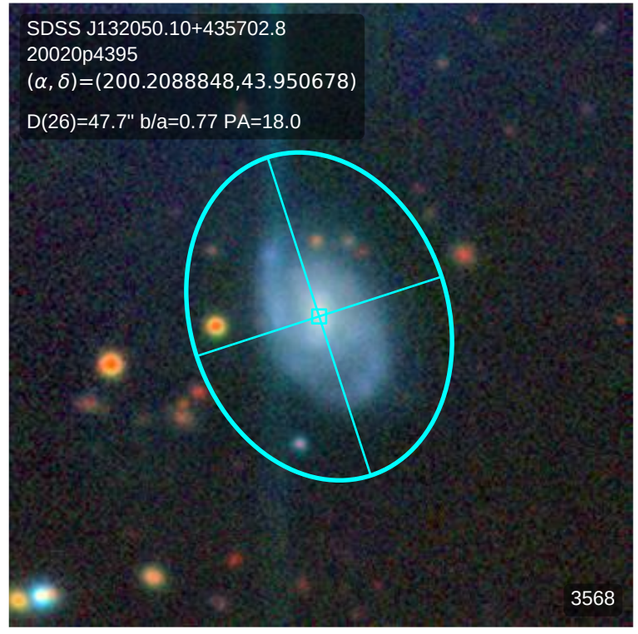

WISEA J101403.63+445946.6
15351p4499
(α, δ)=(153.5152552,44.996183)
D(26)=47.7" b/a=0.35 PA=121.2
3563

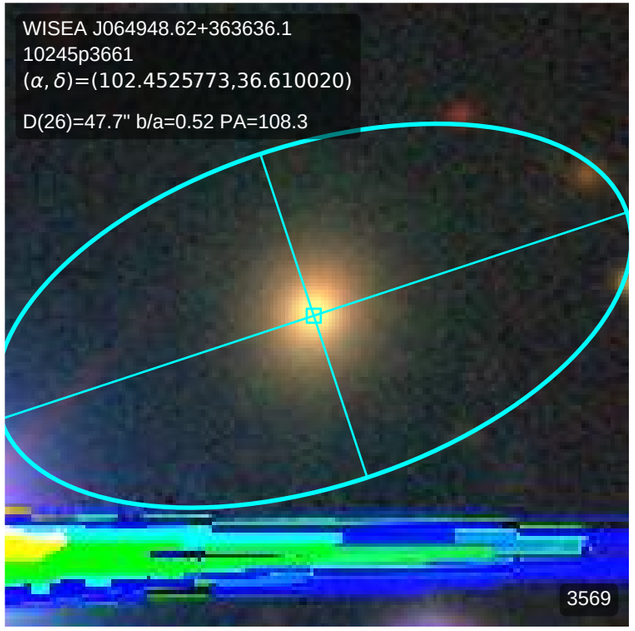

WISEA J095014.66+500327.9
14756p5005
(α, δ)=(147.5610976,50.057747)
D(26)=47.7" b/a=0.63 PA=42.8
3564

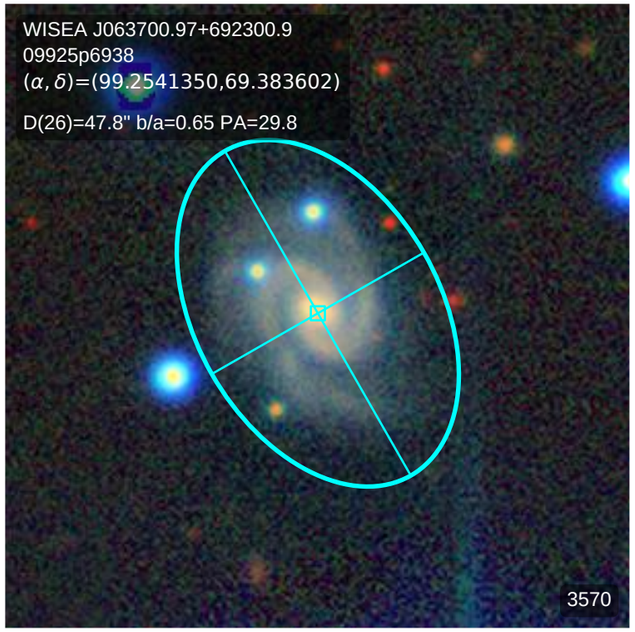

2MASX J14080445+5359137
21201p5398
(α, δ)=(212.0184906,53.987022)
D(26)=47.7" b/a=0.32 PA=91.2
3565

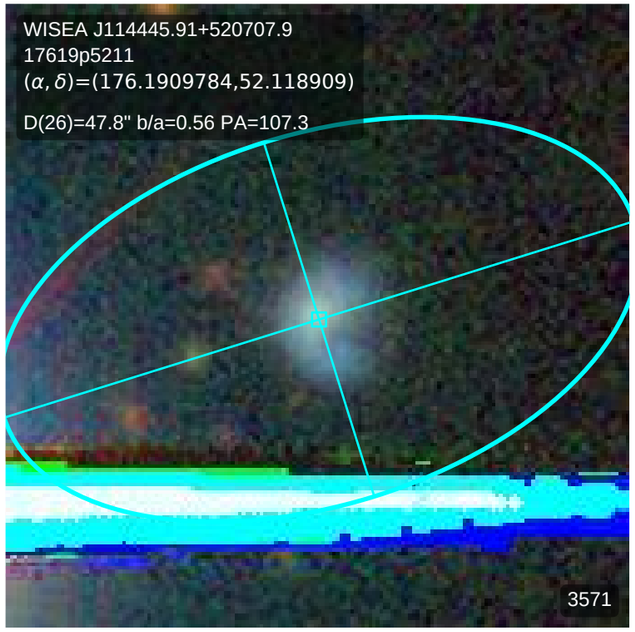

WISEA J070109.38+324037.5
10528p3267
(α, δ)=(105.2890610,32.676996)
D(26)=47.7" b/a=0.14 PA=24.9
3566

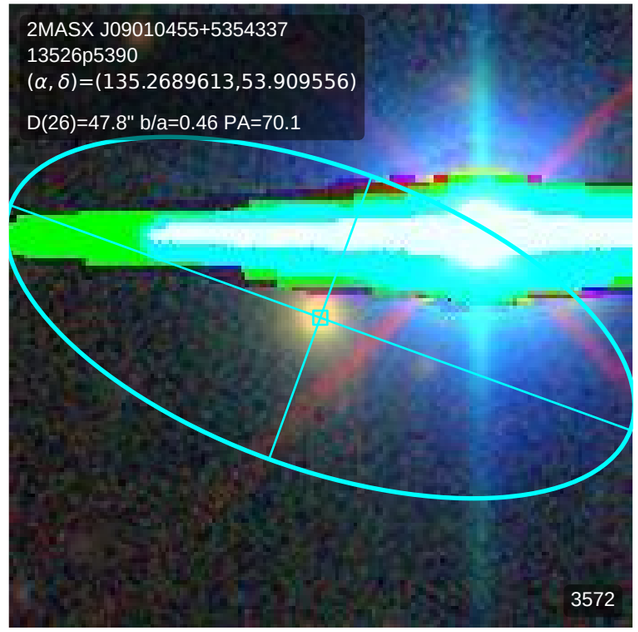

WISEA J071249.09+343320.8
10820p3455
(α, δ)=(108.2044397,34.555465)
D(26)=47.7" b/a=0.44 PA=0.5
3567

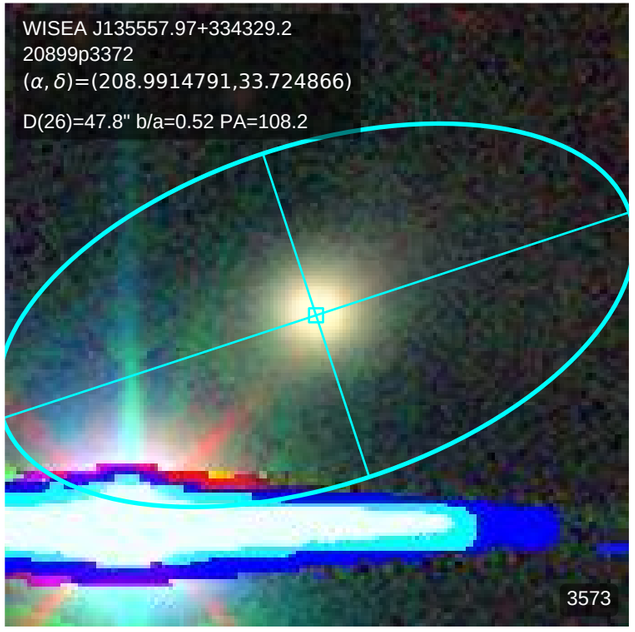

SDSS J132050.10+435702.8
20020p4395
(α, δ)=(200.2088848,43.950678)
D(26)=47.7" b/a=0.77 PA=18.0
3568

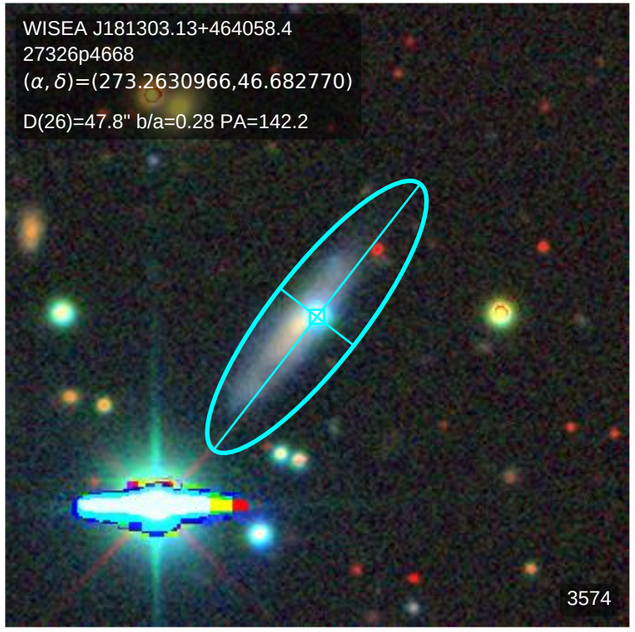

WISEA J064948.62+363636.1
10245p3661
(α, δ)=(102.4525773,36.610020)
D(26)=47.7" b/a=0.52 PA=108.3
3569

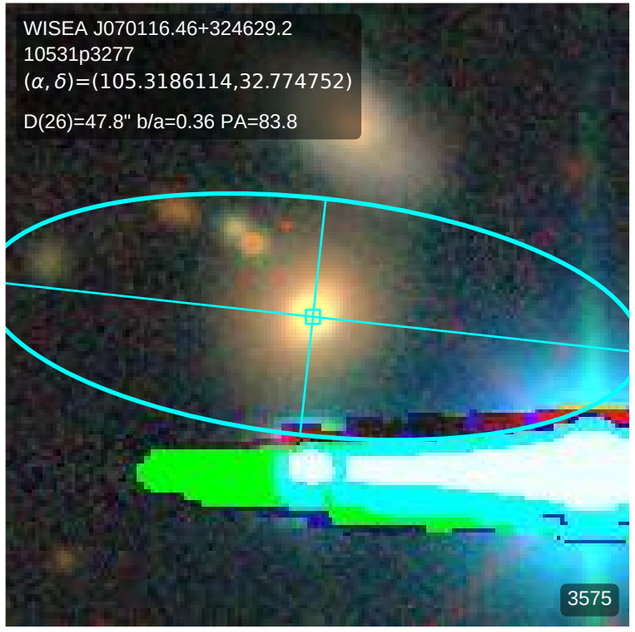

WISEA J063700.97+692300.9
09925p6938
(α, δ)=(99.2541350,69.383602)
D(26)=47.8" b/a=0.65 PA=29.8
3570

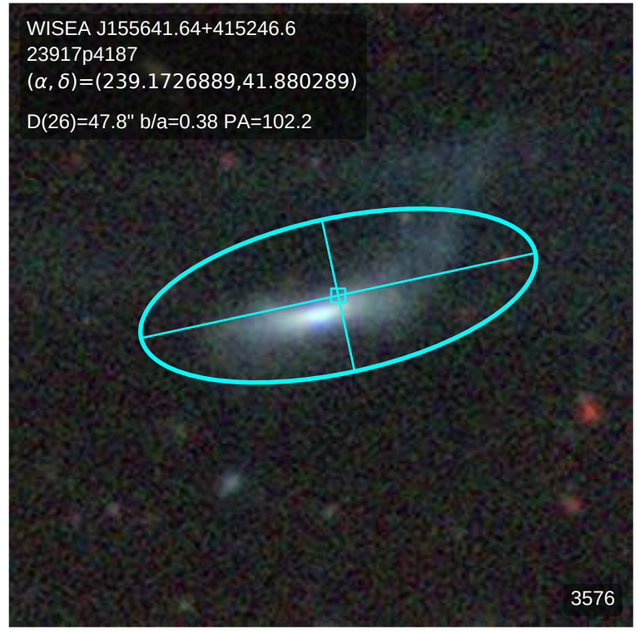

WISEA J114445.91+520707.9
17619p5211
(α, δ)=(176.1909784,52.118909)
D(26)=47.8" b/a=0.56 PA=107.3
3571

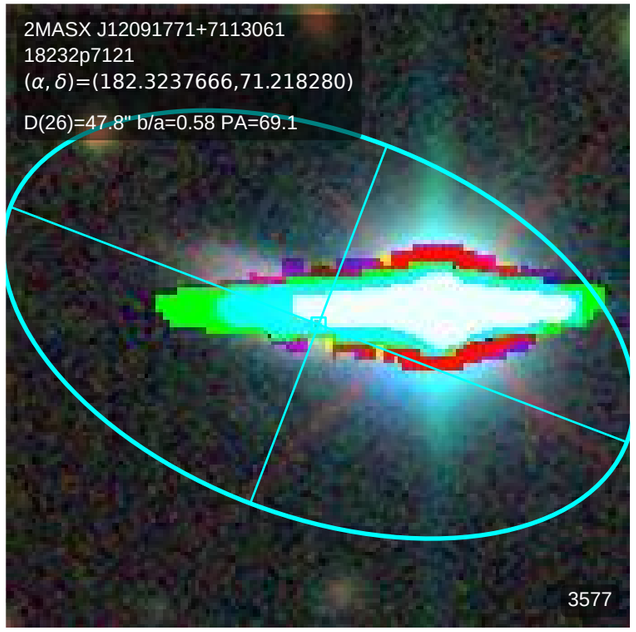

2MASX J09010455+5354337
13526p5390
(α, δ)=(135.2689613,53.909556)
D(26)=47.8" b/a=0.46 PA=70.1
3572

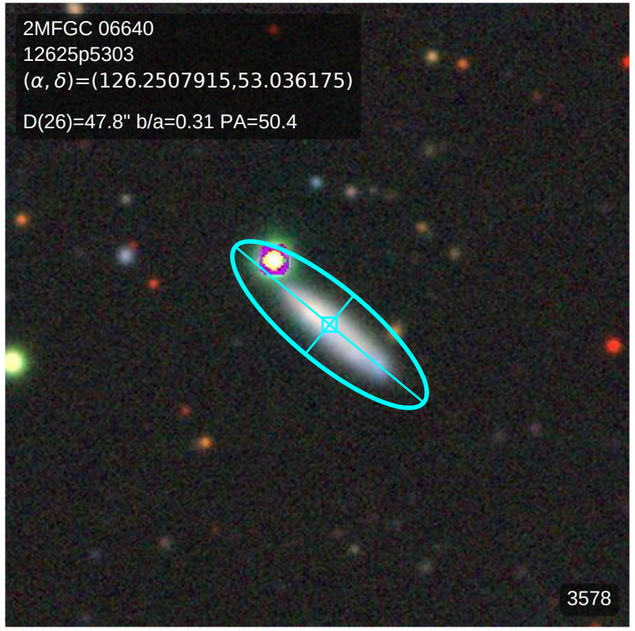

WISEA J135557.97+334329.2
20899p3372
(α, δ)=(208.9914791,33.724866)
D(26)=47.8" b/a=0.52 PA=108.2
3573

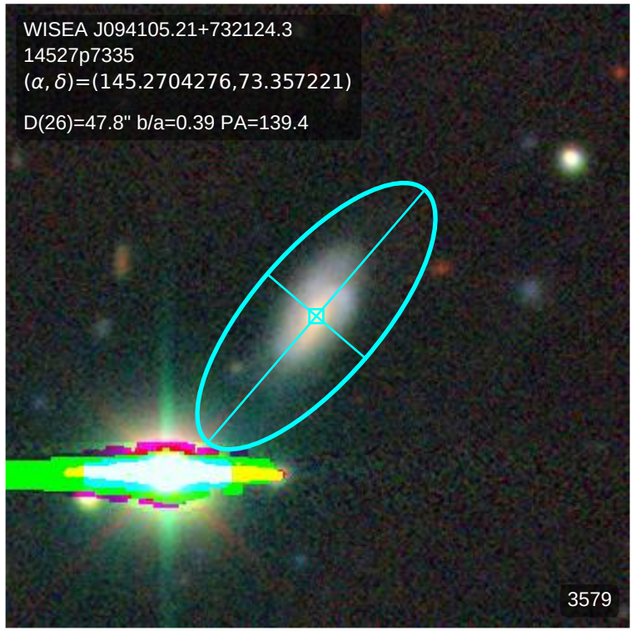

WISEA J181303.13+464058.4
27326p4668
(α, δ)=(273.2630966,46.682770)
D(26)=47.8" b/a=0.28 PA=142.2
3574

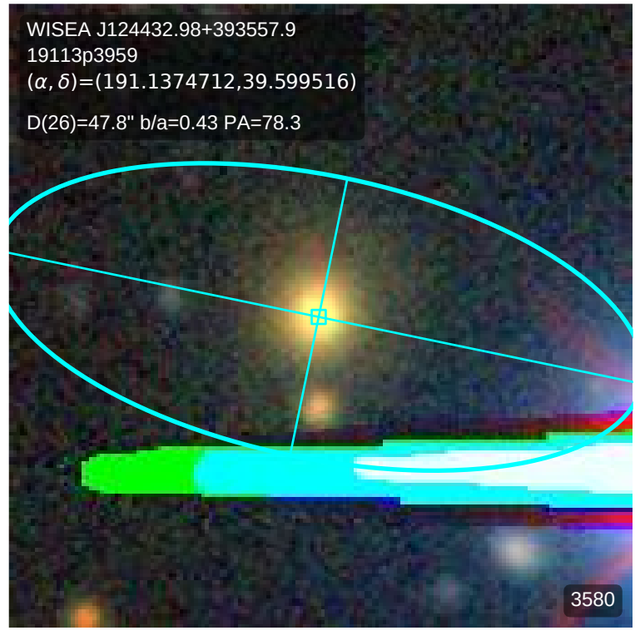

WISEA J070116.46+324629.2
10531p3277
(α, δ)=(105.3186114,32.774752)
D(26)=47.8" b/a=0.36 PA=83.8
3575

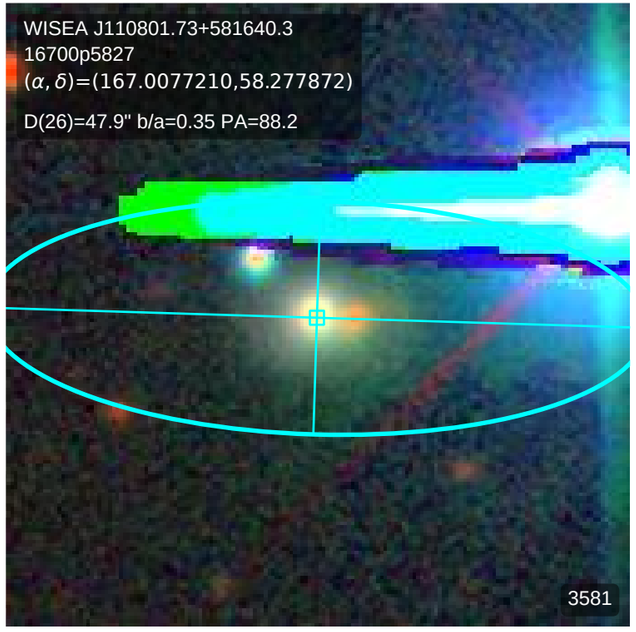

WISEA J155641.64+415246.6
23917p4187
(α, δ)=(239.1726889,41.880289)
D(26)=47.8" b/a=0.38 PA=102.2
3576

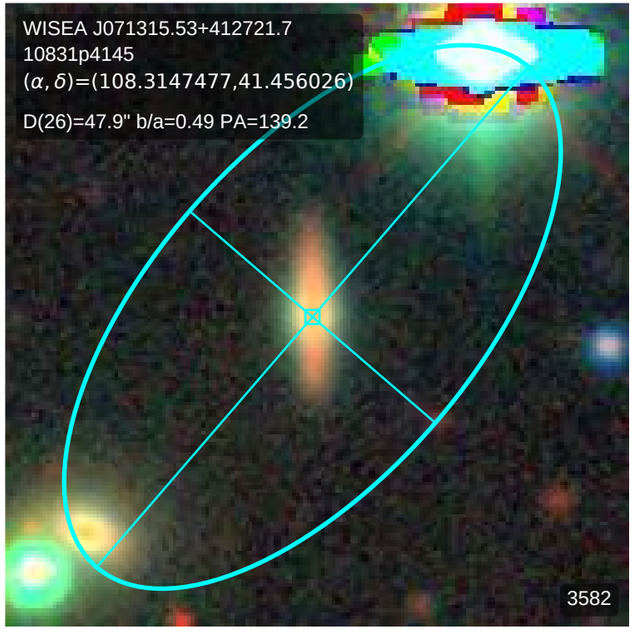

2MASX J12091771+7113061
18232p7121
(α, δ)=(182.3237666,71.218280)
D(26)=47.8" b/a=0.58 PA=69.1
3577

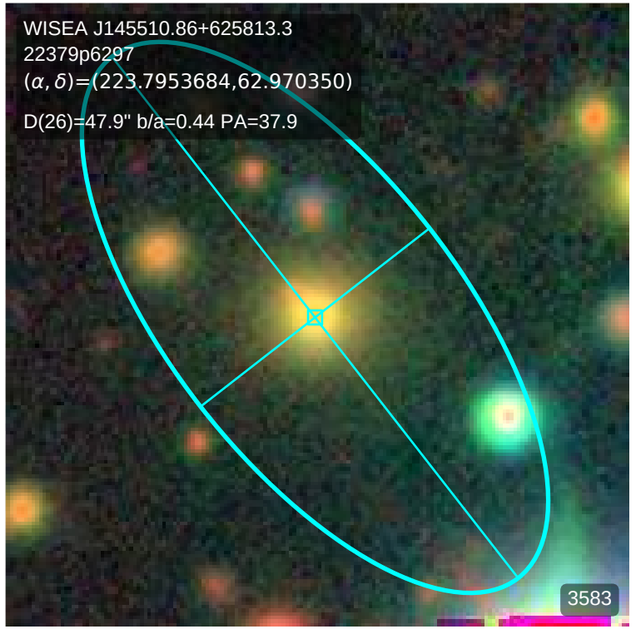

2MFGC 06640
12625p5303
(α, δ)=(126.2507915,53.036175)
D(26)=47.8" b/a=0.31 PA=50.4
3578

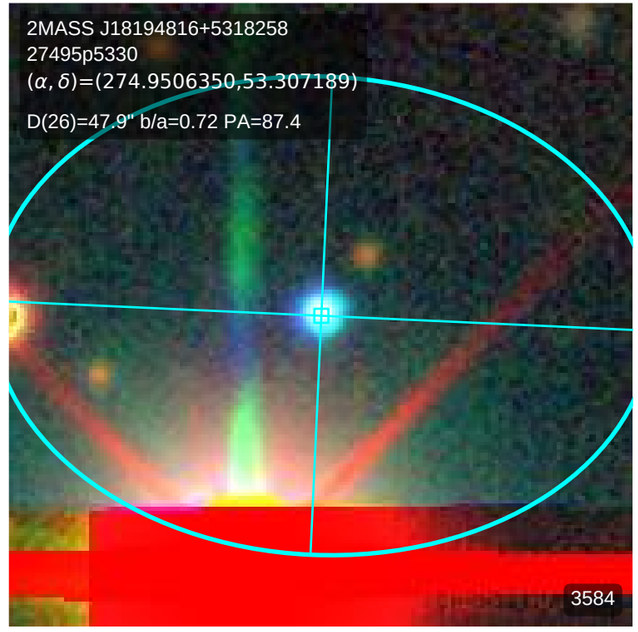

WISEA J094105.21+732124.3
14527p7335
(α, δ)=(145.2704276,73.357221)
D(26)=47.8" b/a=0.39 PA=139.4
3579

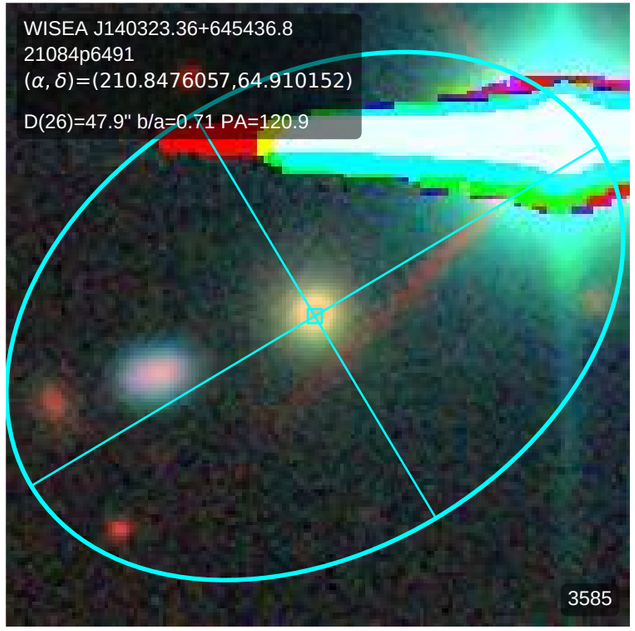

WISEA J124432.98+393557.9
19113p3959
(α, δ)=(191.1374712,39.599516)
D(26)=47.8" b/a=0.43 PA=78.3
3580

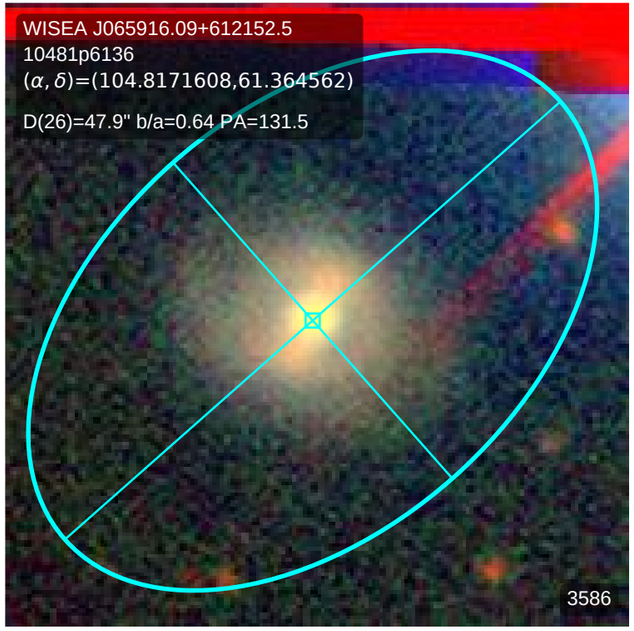

WISEA J110801.73+581640.3
16700p5827
(α, δ)=(167.0077210,58.277872)
D(26)=47.9" b/a=0.35 PA=88.2
3581

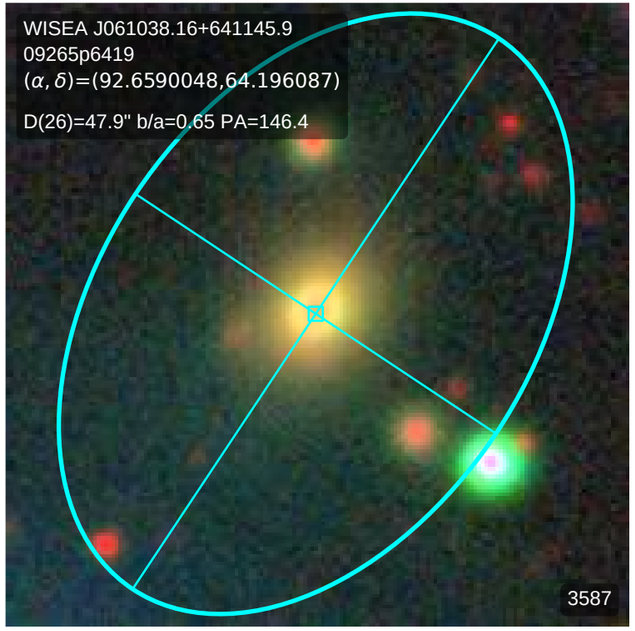

WISEA J071315.53+412721.7
10831p4145
(α, δ)=(108.3147477,41.456026)
D(26)=47.9" b/a=0.49 PA=139.2
3582

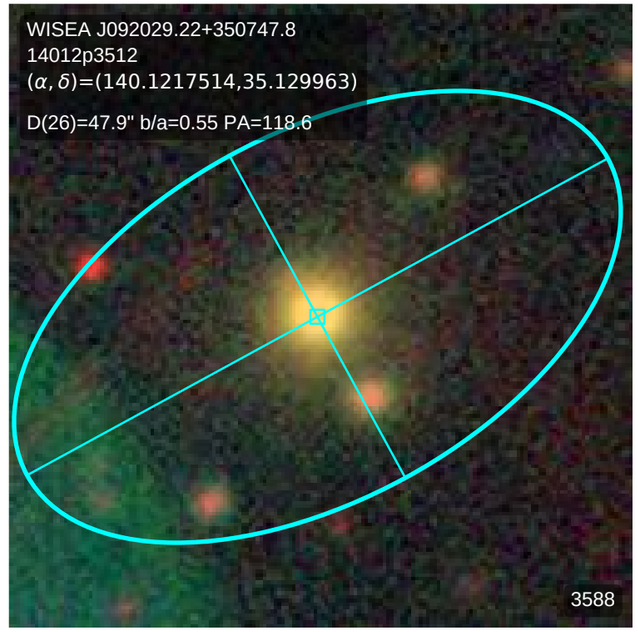

WISEA J145510.86+625813.3
22379p6297
(α, δ)=(223.7953684,62.970350)
D(26)=47.9" b/a=0.44 PA=37.9
3583

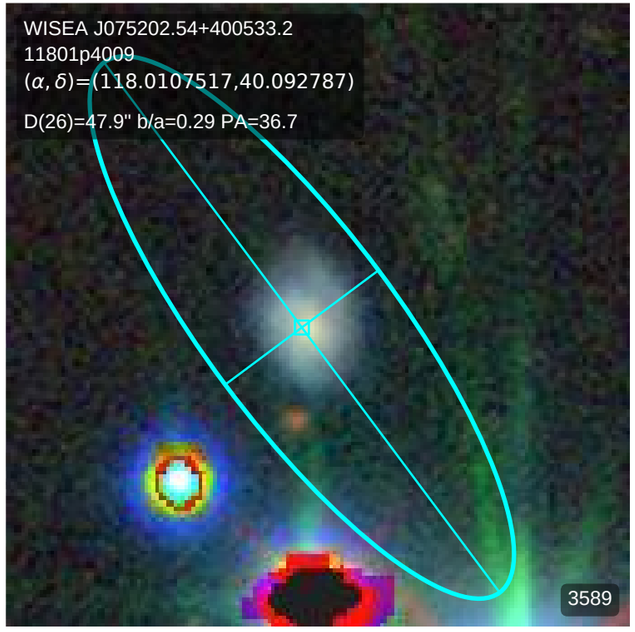

2MASS J18194816+5318258
27495p5330
(α, δ)=(274.9506350,53.307189)
D(26)=47.9" b/a=0.72 PA=87.4
3584

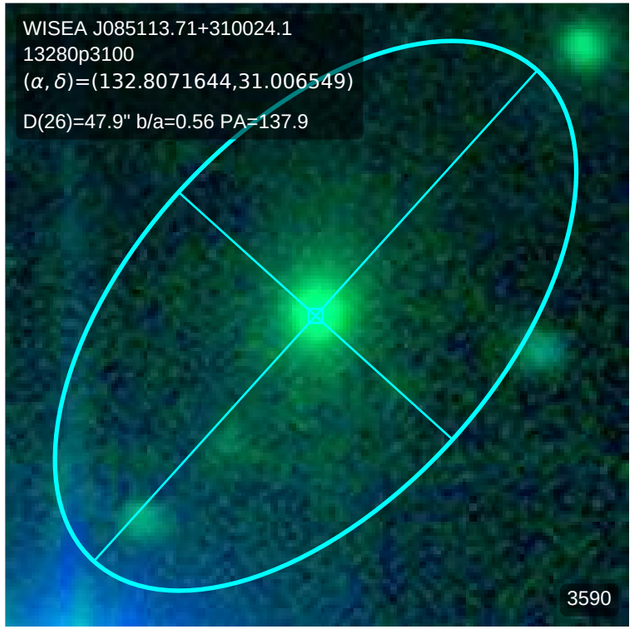

WISEA J140323.36+645436.8
21084p6491
(α, δ)=(210.8476057,64.910152)
D(26)=47.9" b/a=0.71 PA=120.9
3585

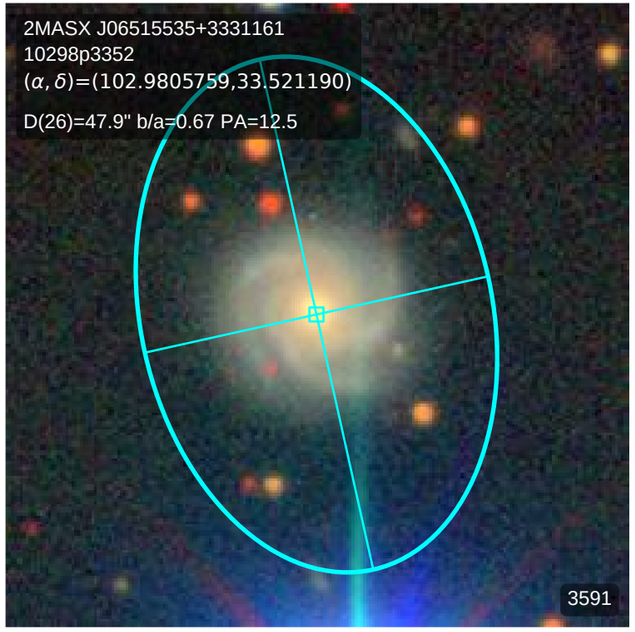

WISEA J065916.09+612152.5
10481p6136
(α, δ)=(104.8171608,61.364562)
D(26)=47.9" b/a=0.64 PA=131.5
3586

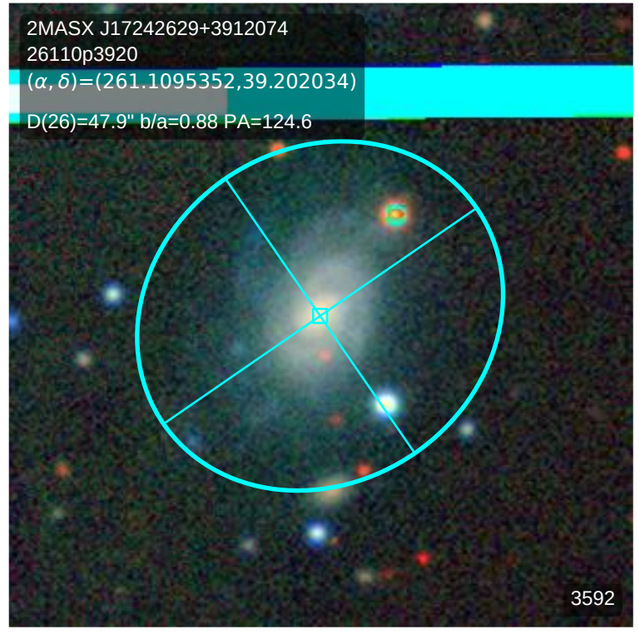

WISEA J061038.16+641145.9
09265p6419
(α, δ)=(92.6590048,64.196087)
D(26)=47.9" b/a=0.65 PA=146.4
3587

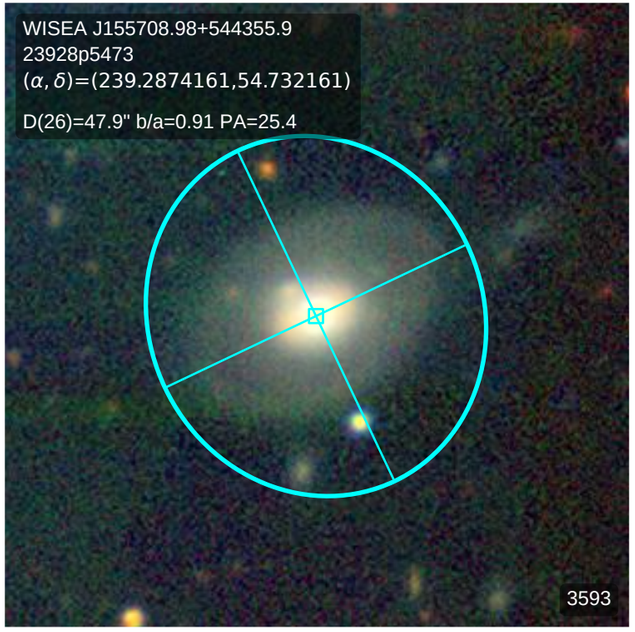

WISEA J092029.22+350747.8
14012p3512
(α, δ)=(140.1217514,35.129963)
D(26)=47.9" b/a=0.55 PA=118.6
3588

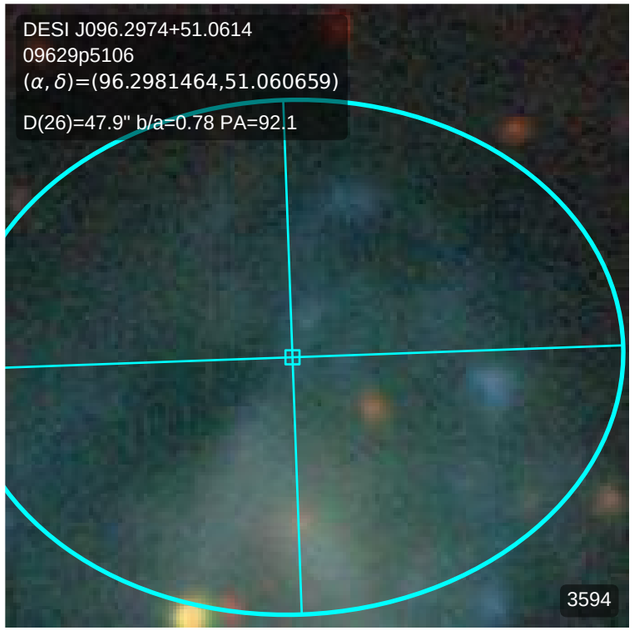

WISEA J075202.54+400533.2
11801p4009
(α, δ)=(118.0107517,40.092787)
D(26)=47.9" b/a=0.29 PA=36.7
3589

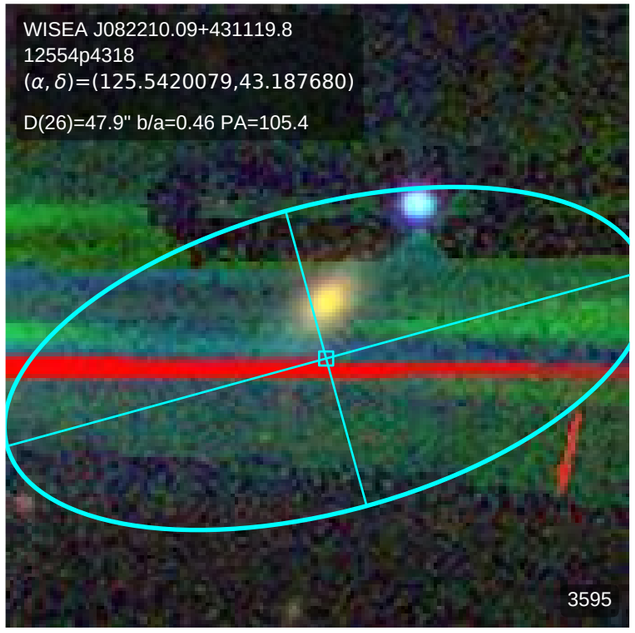

WISEA J085113.71+310024.1
13280p3100
(α, δ)=(132.8071644,31.006549)
D(26)=47.9" b/a=0.56 PA=137.9
3590

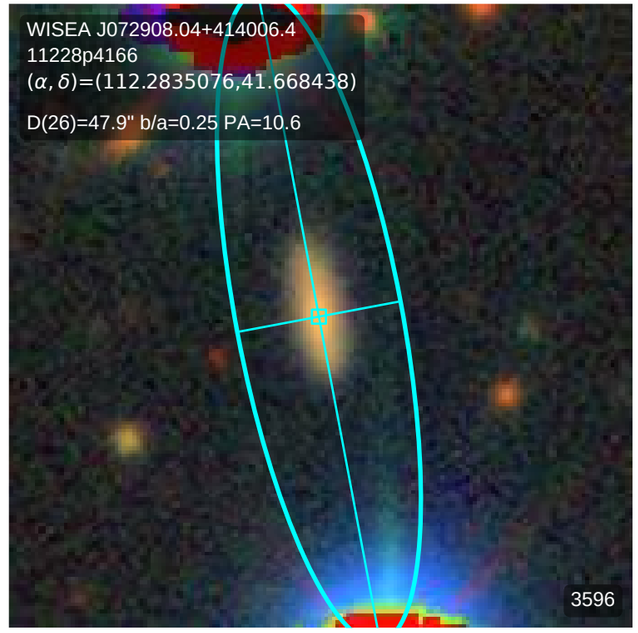

2MASX J06515535+3331161
10298p3352
(α, δ)=(102.9805759,33.521190)
D(26)=47.9" b/a=0.67 PA=12.5
3591

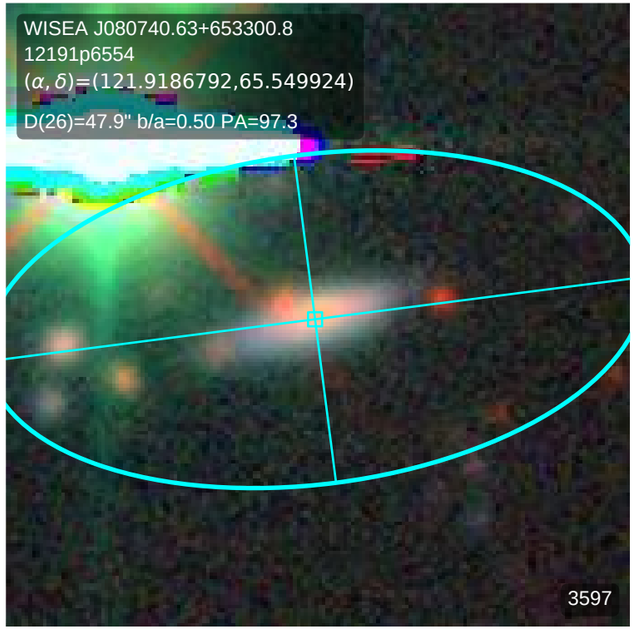

2MASX J17242629+3912074
26110p3920
(α, δ)=(261.1095352,39.202034)
D(26)=47.9" b/a=0.88 PA=124.6
3592

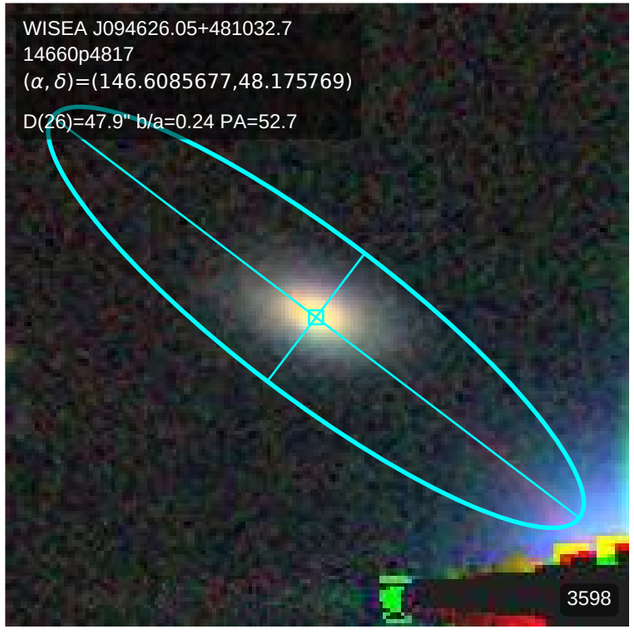

WISEA J155708.98+544355.9
23928p5473
(α, δ)=(239.2874161,54.732161)
D(26)=47.9" b/a=0.91 PA=25.4
3593

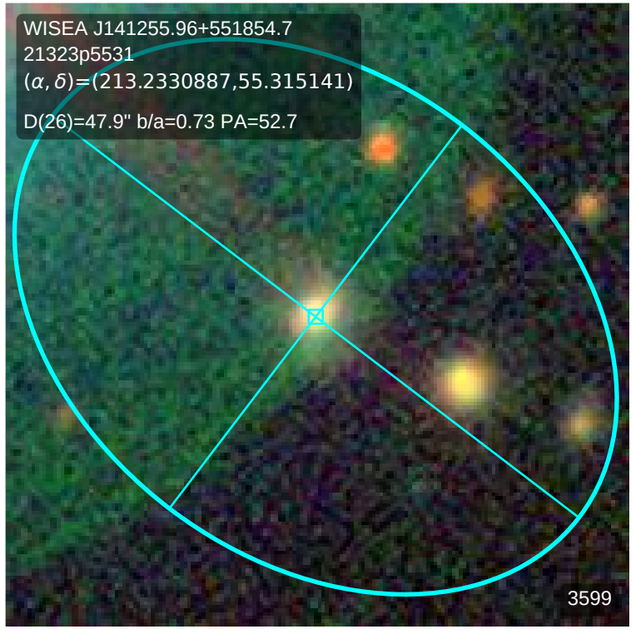

DESI J096.2974+51.0614
09629p5106
(α, δ)=(96.2981464,51.060659)
D(26)=47.9" b/a=0.78 PA=92.1
3594

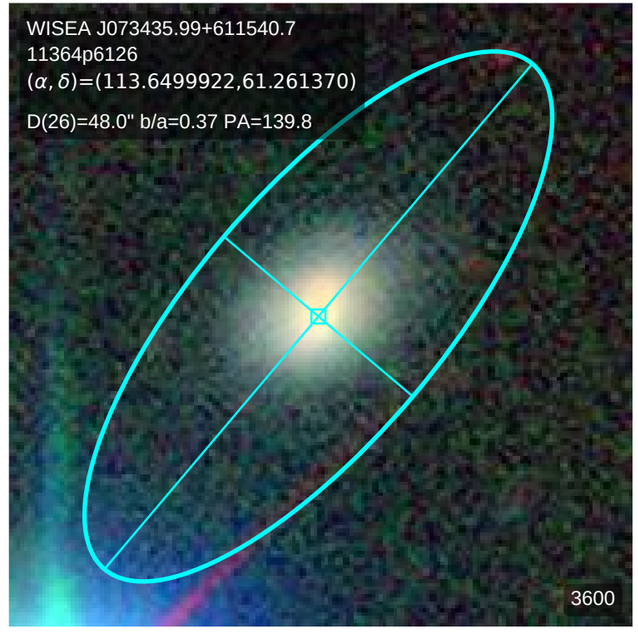

WISEA J082210.09+431119.8
12554p4318
(α, δ)=(125.5420079,43.187680)
D(26)=47.9" b/a=0.46 PA=105.4
3595

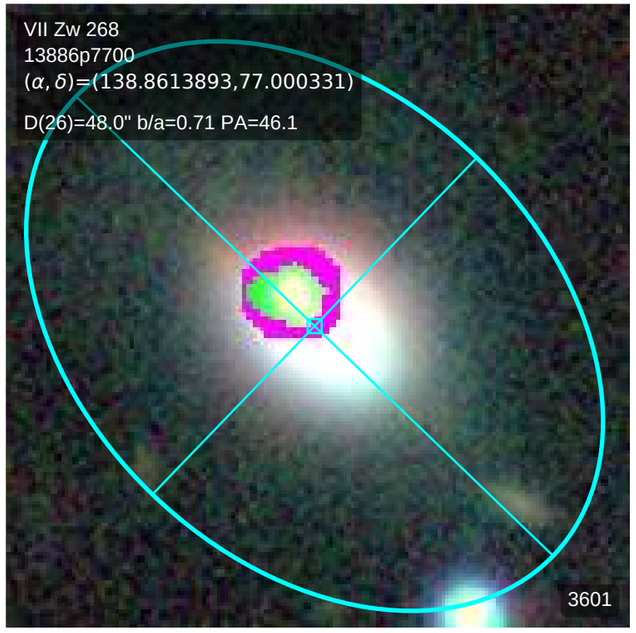

WISEA J072908.04+414006.4
11228p4166
(α, δ)=(112.2835076,41.668438)
D(26)=47.9" b/a=0.25 PA=10.6
3596

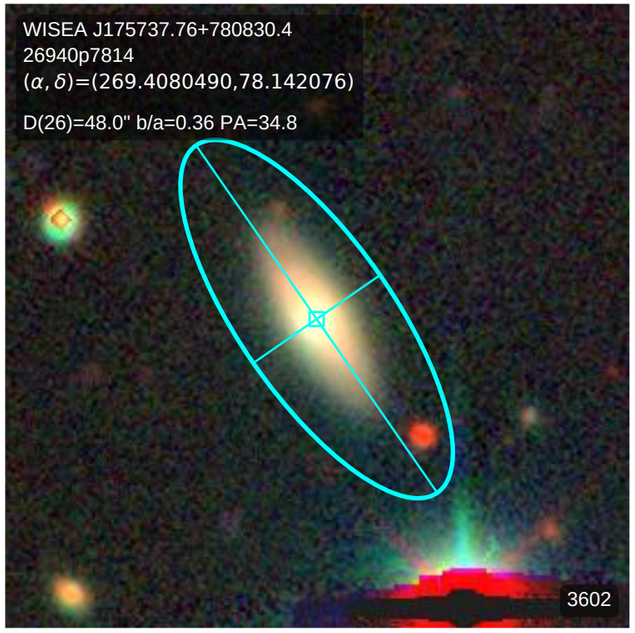

WISEA J080740.63+653300.8
12191p6554
(α, δ)=(121.9186792,65.549924)
D(26)=47.9" b/a=0.50 PA=97.3
3597

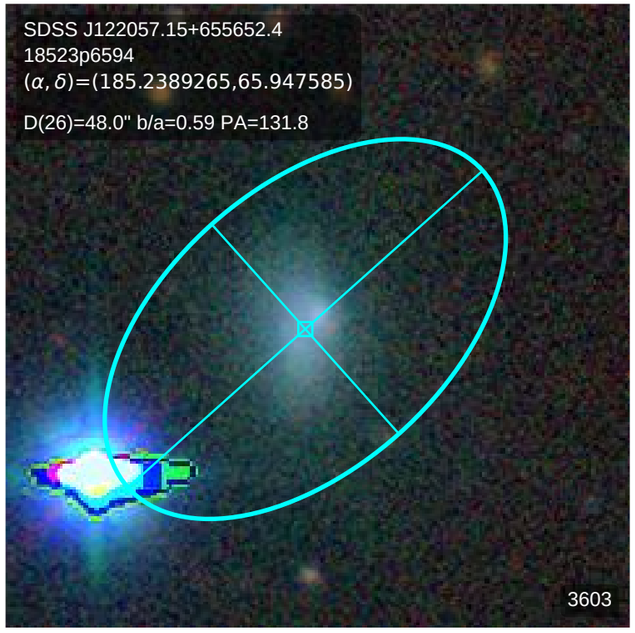

WISEA J094626.05+481032.7
14660p4817
(α, δ)=(146.6085677,48.175769)
D(26)=47.9" b/a=0.24 PA=52.7
3598

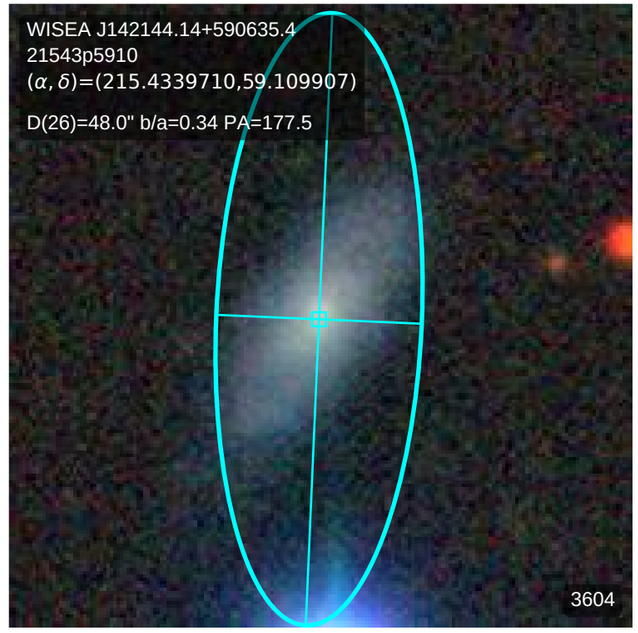

WISEA J141255.96+551854.7
21323p5531
(α, δ)=(213.2330887,55.315141)
D(26)=47.9" b/a=0.73 PA=52.7
3599

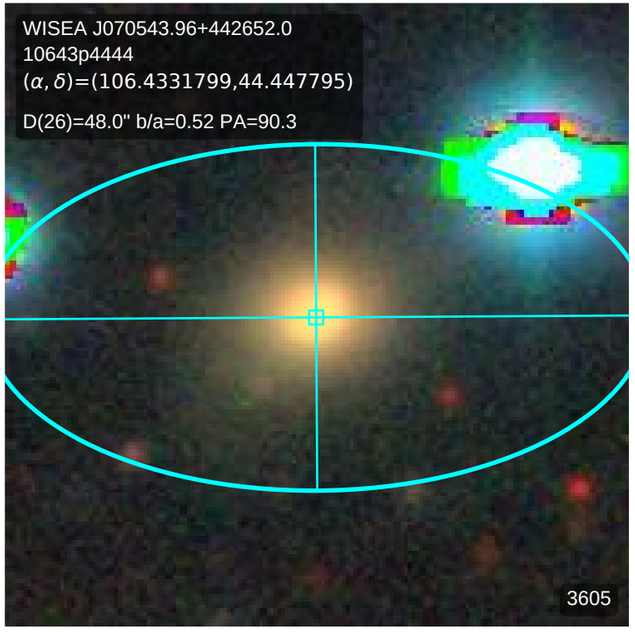

WISEA J073435.99+611540.7
11364p6126
(α, δ)=(113.6499922,61.261370)
D(26)=48.0" b/a=0.37 PA=139.8
3600

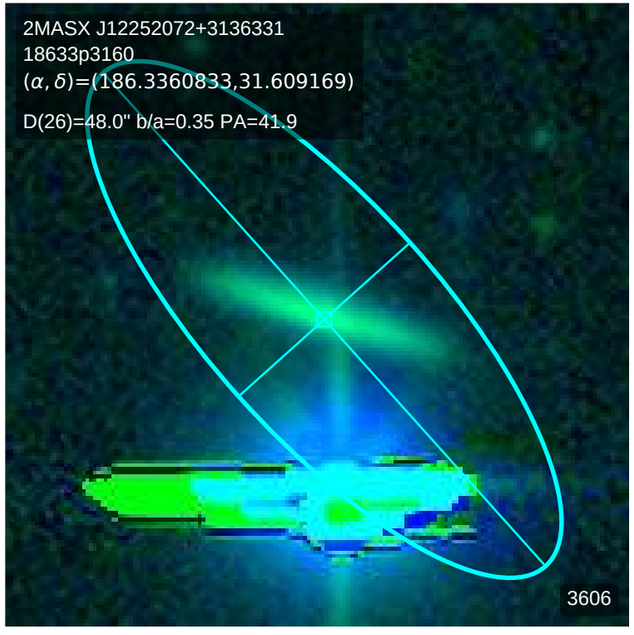

VII Zw 268
13886p7700
(α, δ)=(138.8613893,77.000331)
D(26)=48.0" b/a=0.71 PA=46.1
3601

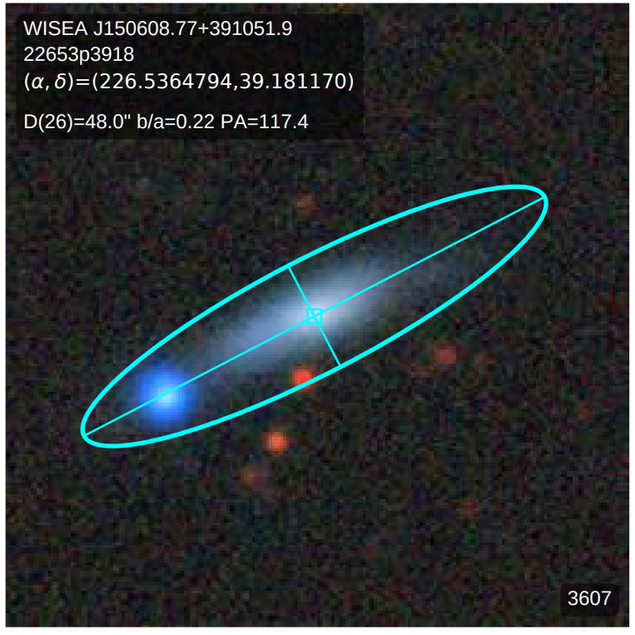

WISEA J175737.76+780830.4
26940p7814
(α, δ)=(269.4080490,78.142076)
D(26)=48.0" b/a=0.36 PA=34.8
3602

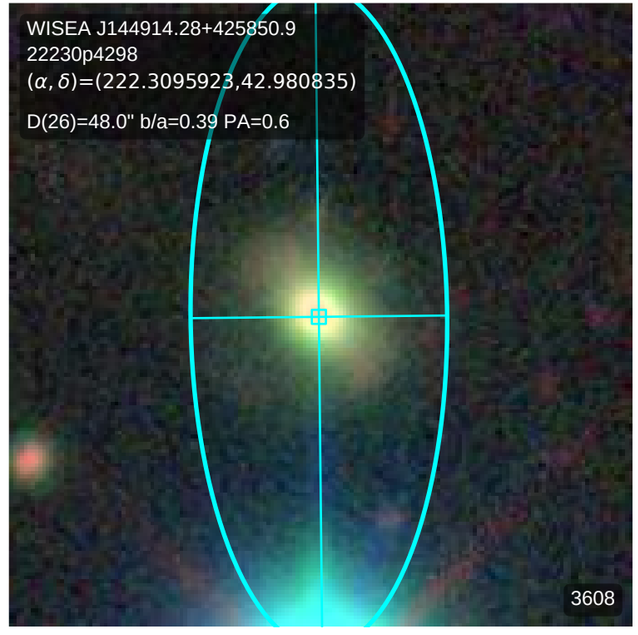

SDSS J122057.15+655652.4
18523p6594
(α, δ)=(185.2389265,65.947585)
D(26)=48.0" b/a=0.59 PA=131.8
3603

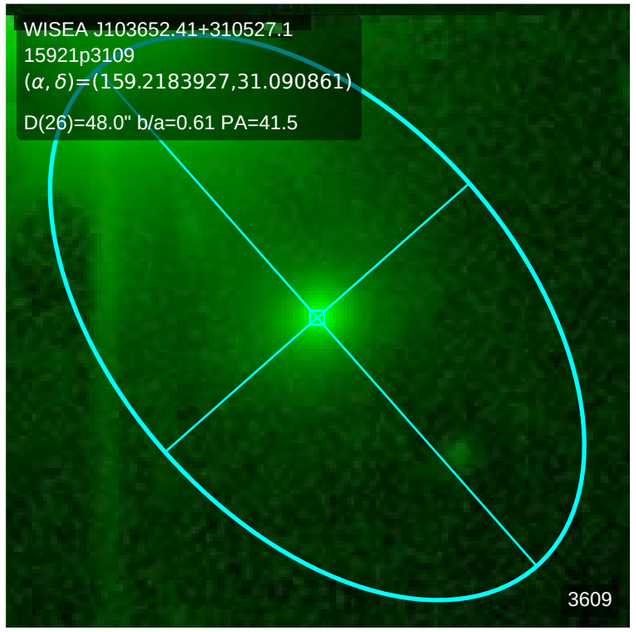

WISEA J142144.14+590635.4
21543p5910
(α, δ)=(215.4339710,59.109907)
D(26)=48.0" b/a=0.34 PA=177.5
3604

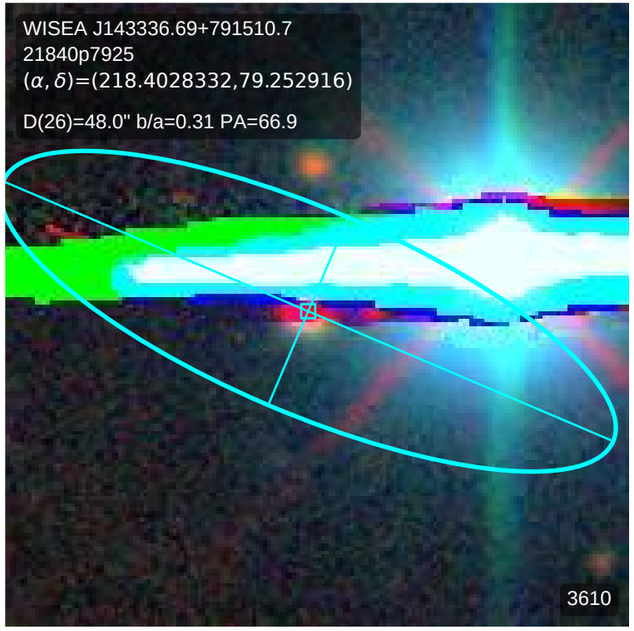

WISEA J070543.96+442652.0
10643p4444
(α, δ)=(106.4331799,44.447795)
D(26)=48.0" b/a=0.52 PA=90.3
3605

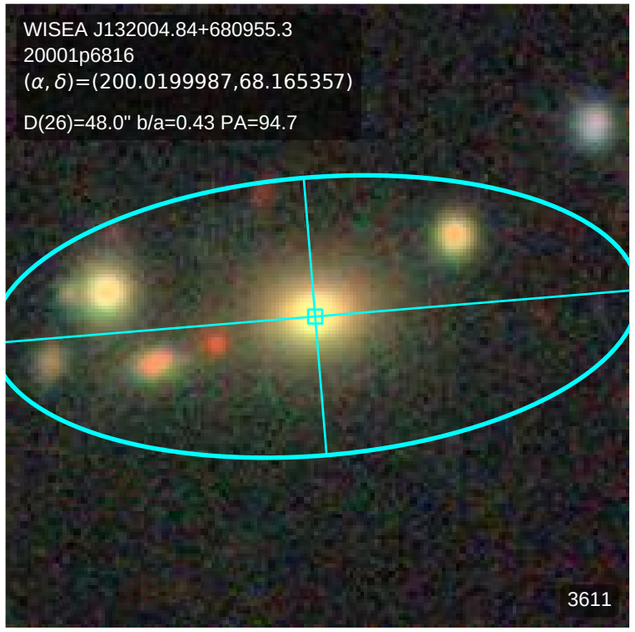

2MASX J12252072+3136331
18633p3160
(α, δ)=(186.3360833,31.609169)
D(26)=48.0" b/a=0.35 PA=41.9
3606

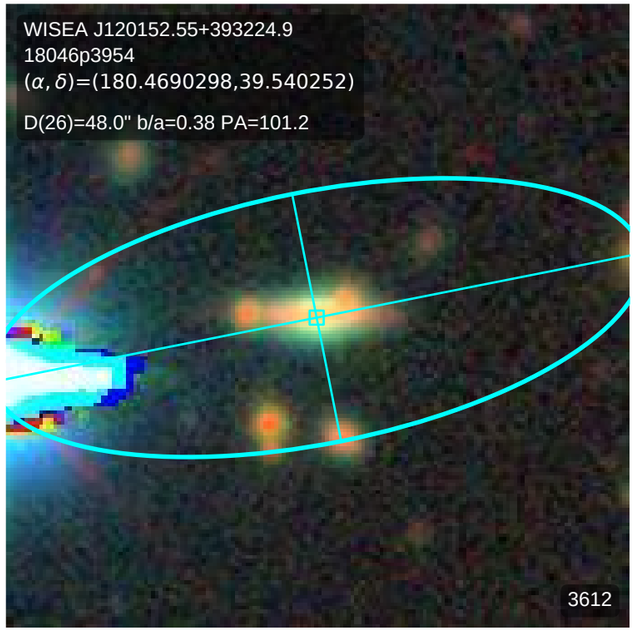

WISEA J150608.77+391051.9
22653p3918
(α, δ)=(226.5364794,39.181170)
D(26)=48.0" b/a=0.22 PA=117.4
3607

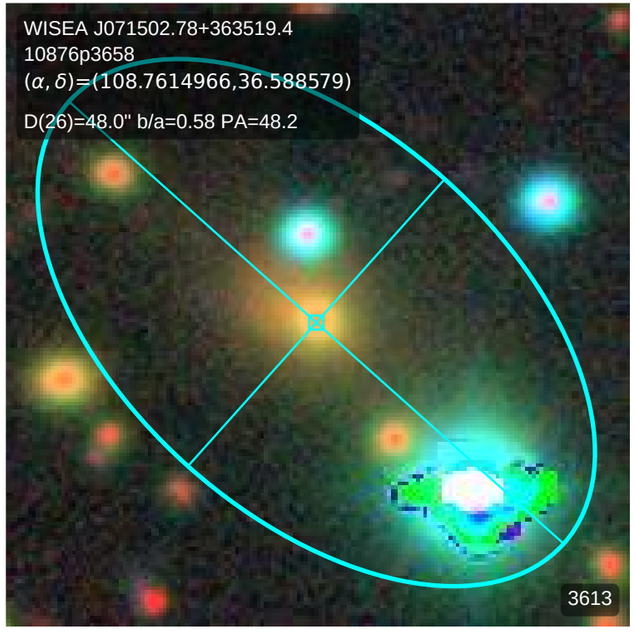

WISEA J144914.28+425850.9
22230p4298
(α, δ)=(222.3095923,42.980835)
D(26)=48.0" b/a=0.39 PA=0.6
3608

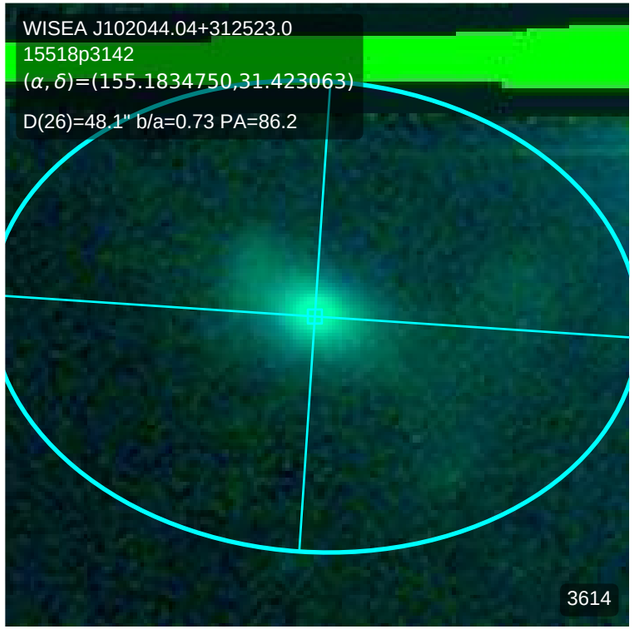

WISEA J103652.41+310527.1
15921p3109
(α, δ)=(159.2183927,31.090861)
D(26)=48.0" b/a=0.61 PA=41.5
3609

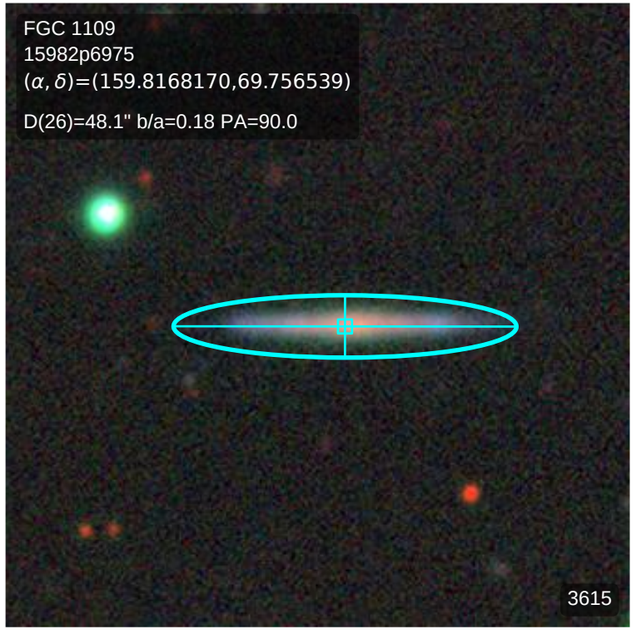

WISEA J143336.69+791510.7
21840p7925
(α, δ)=(218.4028332,79.252916)
D(26)=48.0" b/a=0.31 PA=66.9
3610

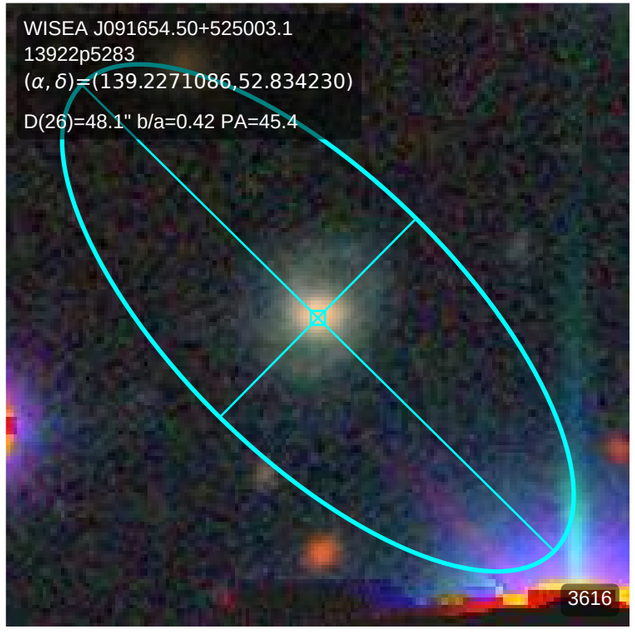

WISEA J132004.84+680955.3
20001p6816
(α, δ)=(200.0199987,68.165357)
D(26)=48.0" b/a=0.43 PA=94.7
3611

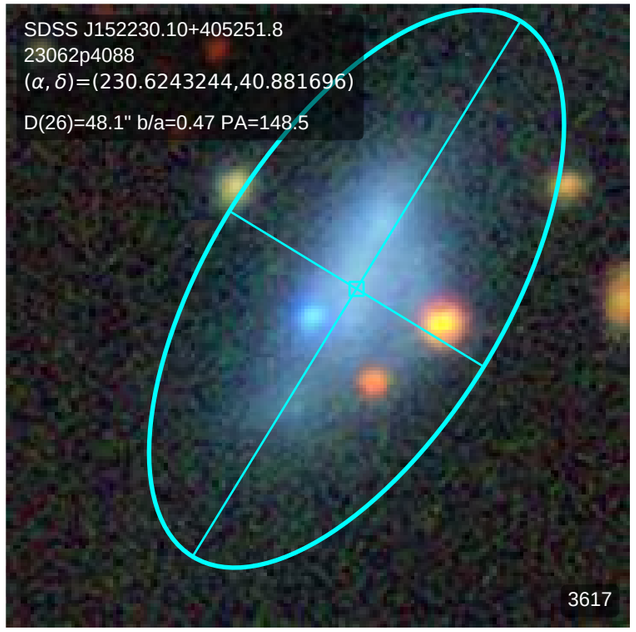

WISEA J120152.55+393224.9
18046p3954
(α, δ)=(180.4690298,39.540252)
D(26)=48.0" b/a=0.38 PA=101.2
3612

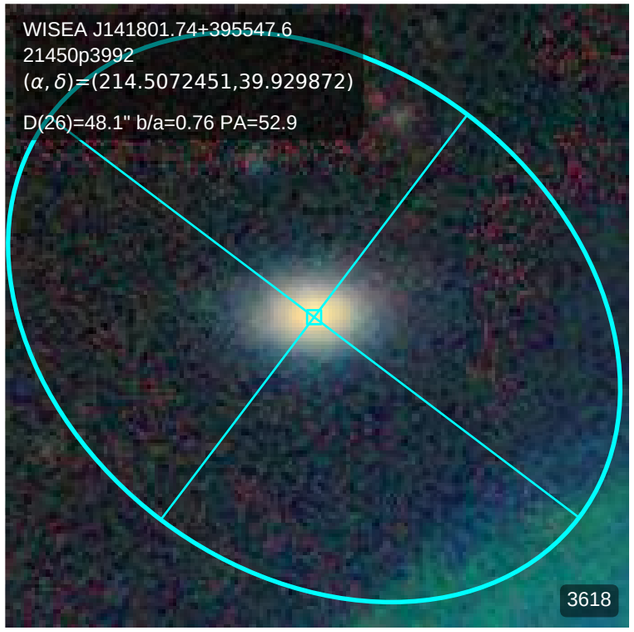

WISEA J071502.78+363519.4
10876p3658
(α, δ)=(108.7614966,36.588579)
D(26)=48.0" b/a=0.58 PA=48.2
3613

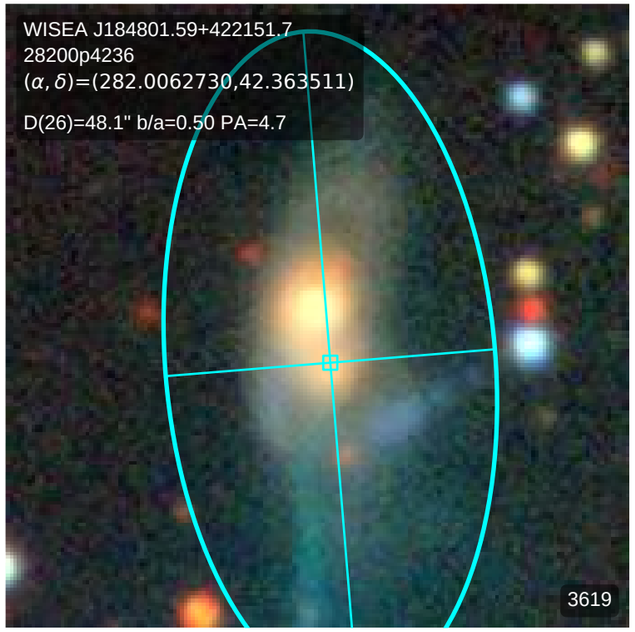

WISEA J102044.04+312523.0
15518p3142
(α, δ)=(155.1834750,31.423063)
D(26)=48.1" b/a=0.73 PA=86.2
3614

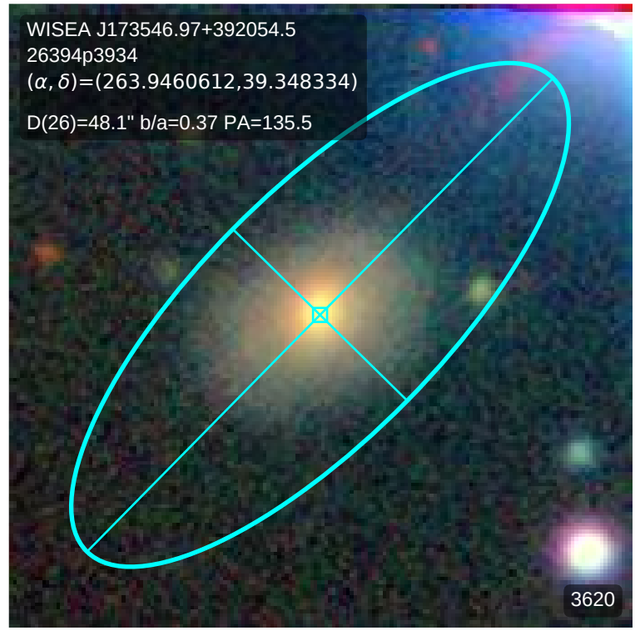

FGC 1109
15982p6975
(α, δ)=(159.8168170,69.756539)
D(26)=48.1" b/a=0.18 PA=90.0
3615

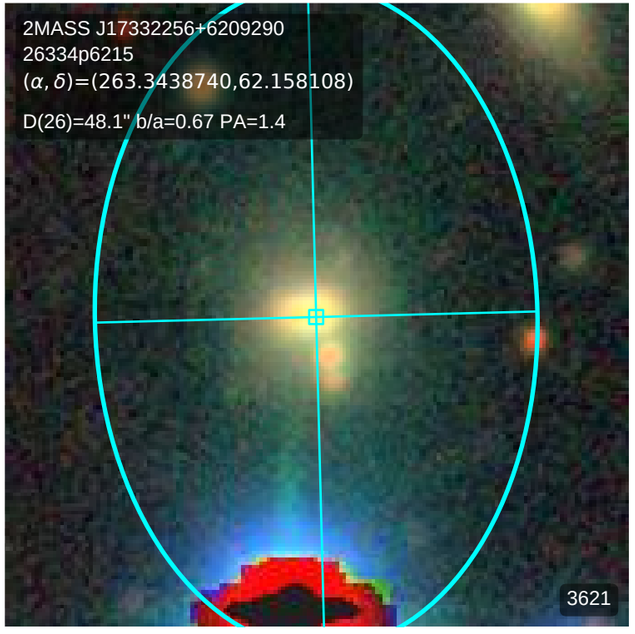

WISEA J091654.50+525003.1
13922p5283
(α, δ)=(139.2271086,52.834230)
D(26)=48.1" b/a=0.42 PA=45.4
3616

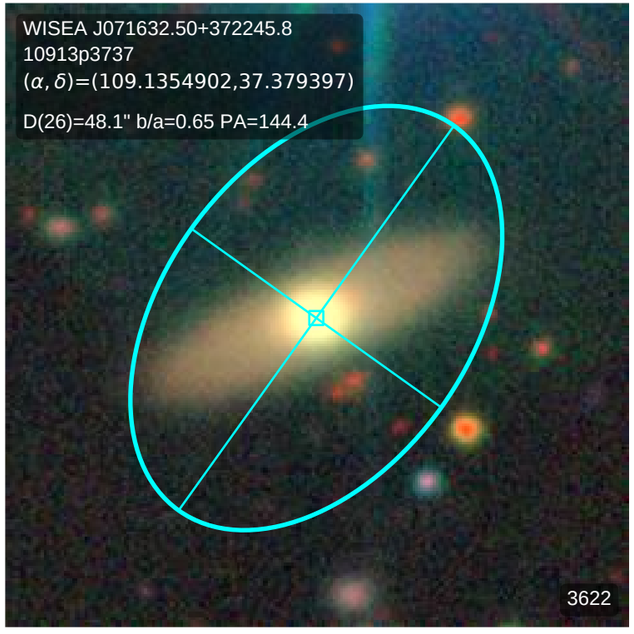

SDSS J152230.10+405251.8
23062p4088
(α, δ)=(230.6243244,40.881696)
D(26)=48.1" b/a=0.47 PA=148.5
3617

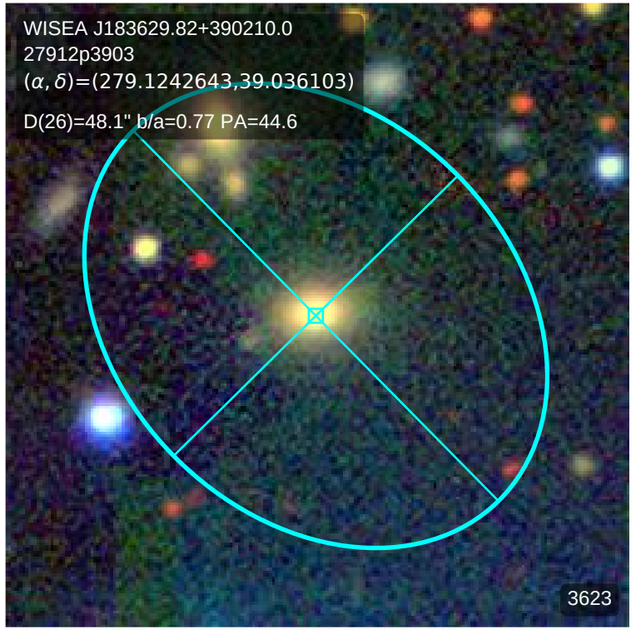

WISEA J141801.74+395547.6
21450p3992
(α, δ)=(214.5072451,39.929872)
D(26)=48.1" b/a=0.76 PA=52.9
3618

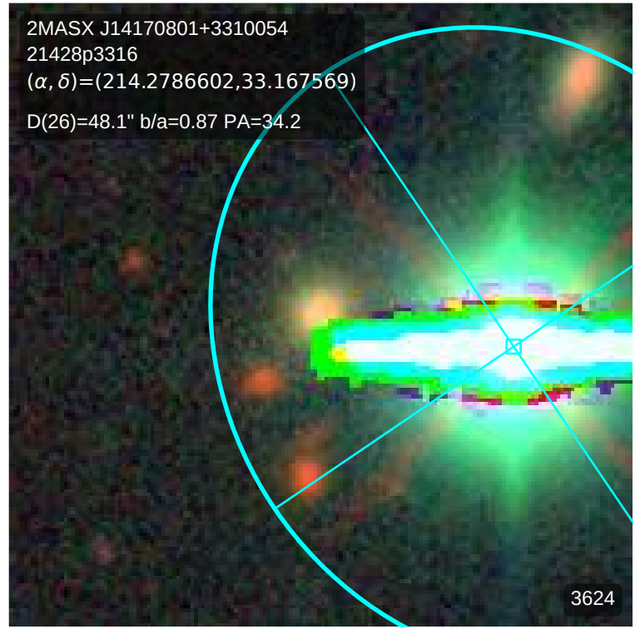

WISEA J184801.59+422151.7
28200p4236
(α, δ)=(282.0062730,42.363511)
D(26)=48.1" b/a=0.50 PA=4.7
3619

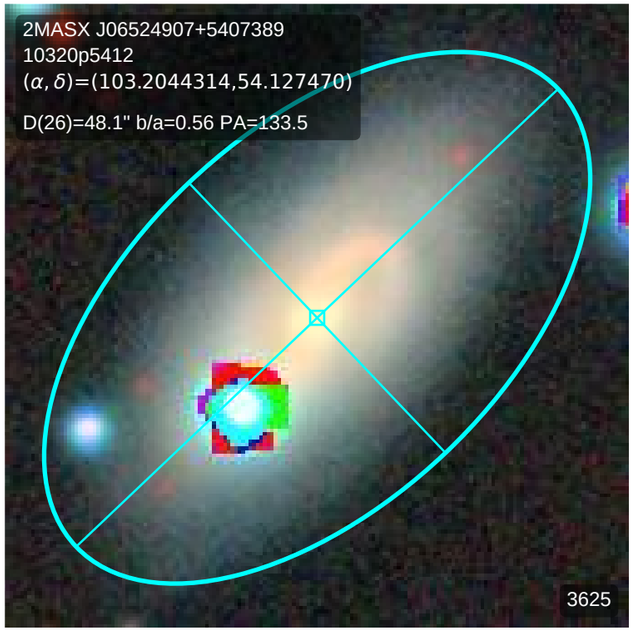

WISEA J173546.97+392054.5
26394p3934
(α, δ)=(263.9460612,39.348334)
D(26)=48.1" b/a=0.37 PA=135.5
3620

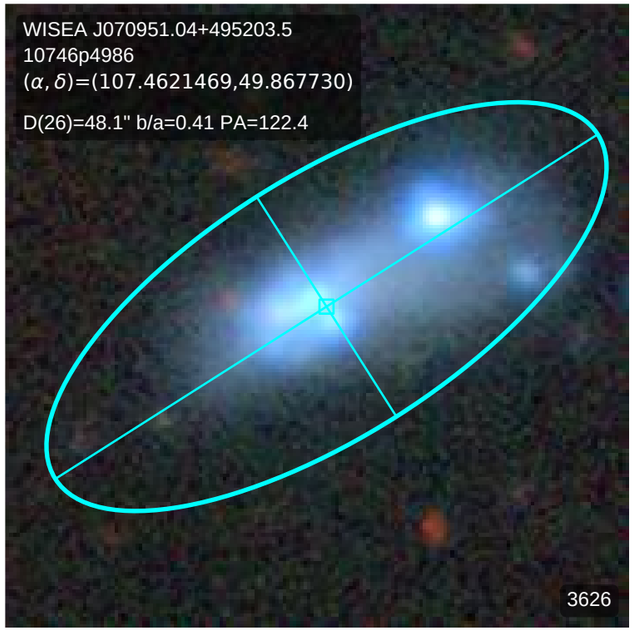

2MASS J17332256+6209290
26334p6215
(α, δ)=(263.3438740,62.158108)
D(26)=48.1" b/a=0.67 PA=1.4
3621

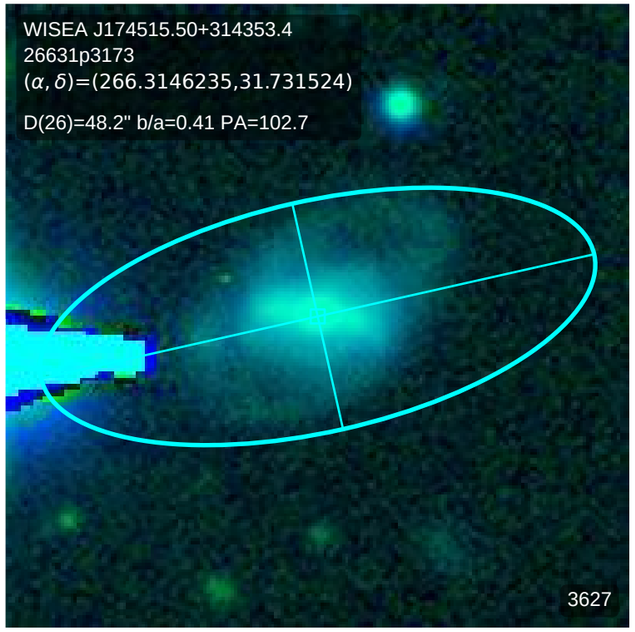

WISEA J071632.50+372245.8
10913p3737
(α, δ)=(109.1354902,37.379397)
D(26)=48.1" b/a=0.65 PA=144.4
3622

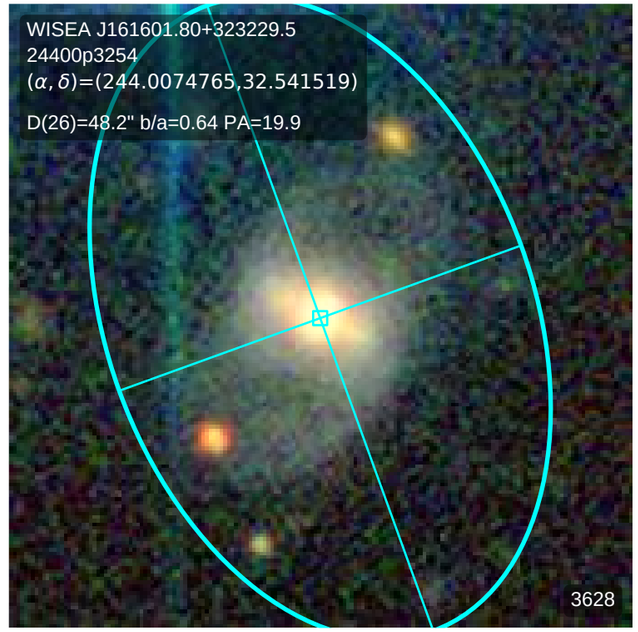

WISEA J183629.82+390210.0
27912p3903
(α, δ)=(279.1242643,39.036103)
D(26)=48.1" b/a=0.77 PA=44.6
3623

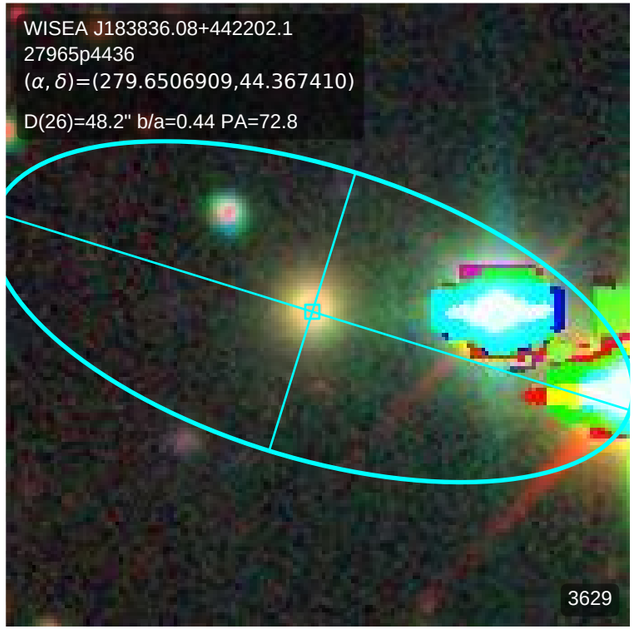

2MASX J14170801+3310054
21428p3316
(α, δ)=(214.2786602,33.167569)
D(26)=48.1" b/a=0.87 PA=34.2
3624

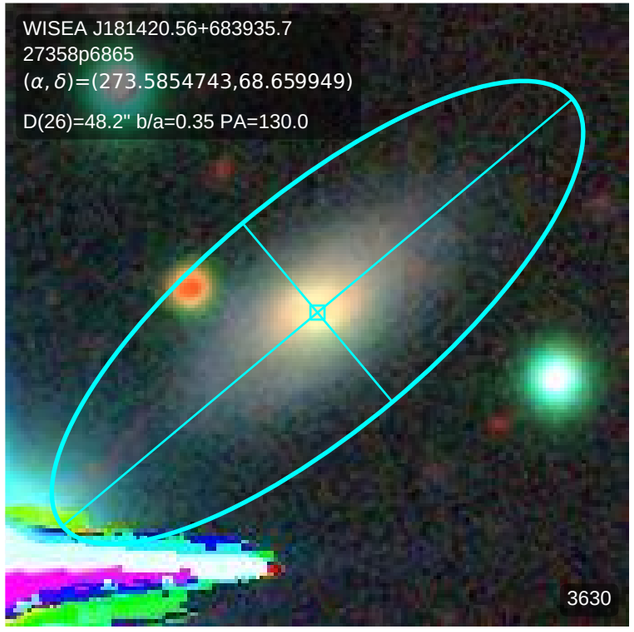

2MASX J06524907+5407389
10320p5412
(α, δ)=(103.2044314,54.127470)
D(26)=48.1" b/a=0.56 PA=133.5
3625

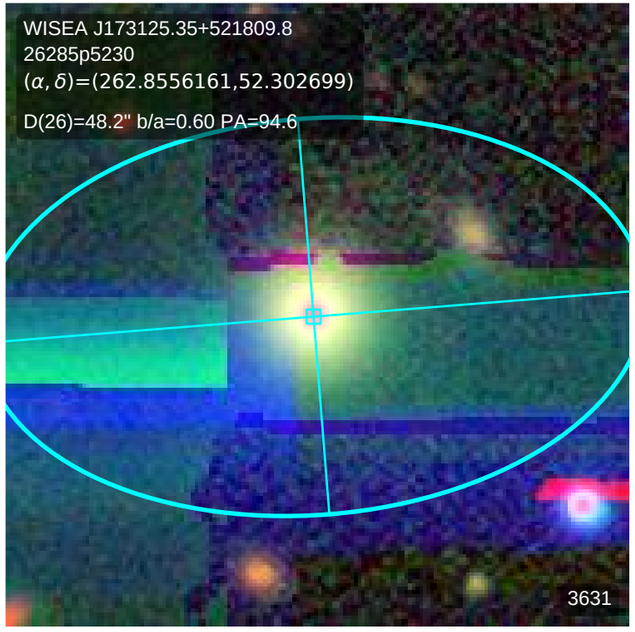

WISEA J070951.04+495203.5
10746p4986
(α, δ)=(107.4621469,49.867730)
D(26)=48.1" b/a=0.41 PA=122.4
3626

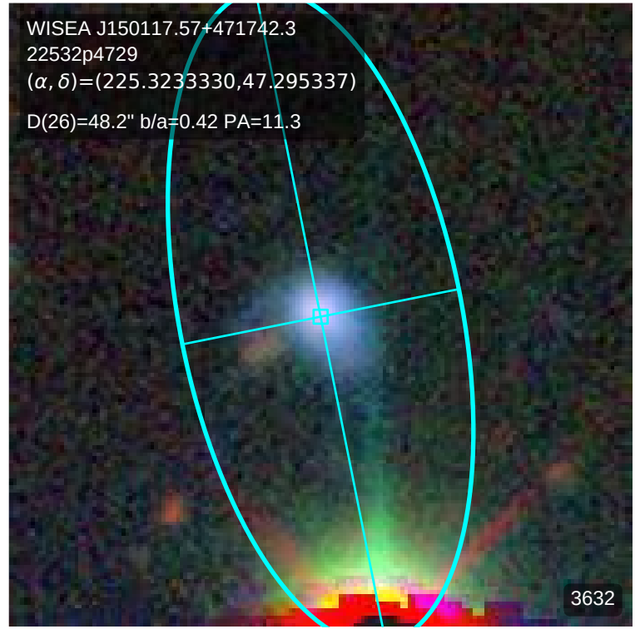

WISEA J174515.50+314353.4
26631p3173
(α, δ)=(266.3146235,31.731524)
D(26)=48.2" b/a=0.41 PA=102.7
3627

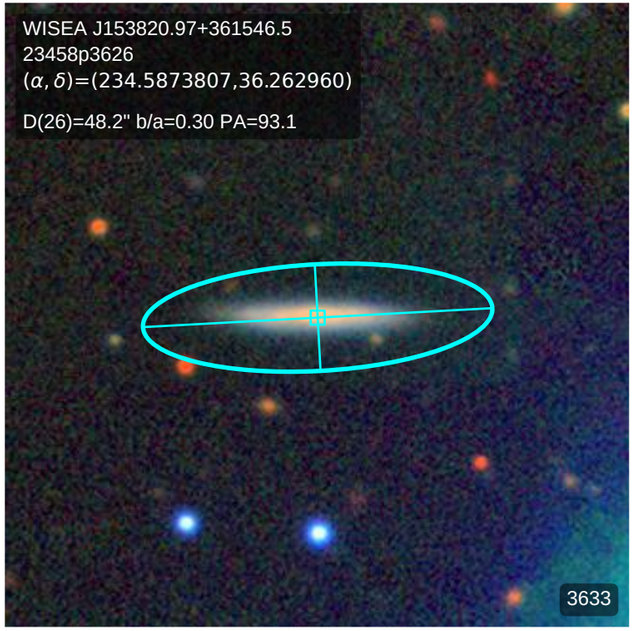

WISEA J161601.80+323229.5
24400p3254
(α, δ)=(244.0074765,32.541519)
D(26)=48.2" b/a=0.64 PA=19.9
3628

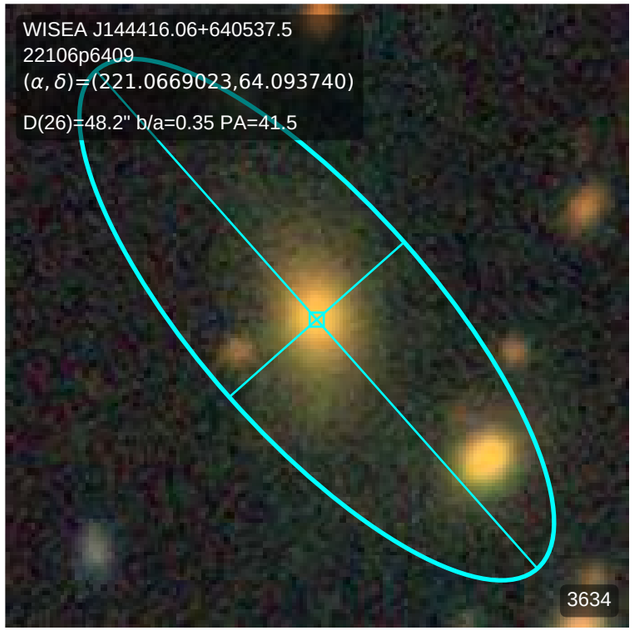

WISEA J183836.08+442202.1
27965p4436
(α, δ)=(279.6506909,44.367410)
D(26)=48.2" b/a=0.44 PA=72.8
3629

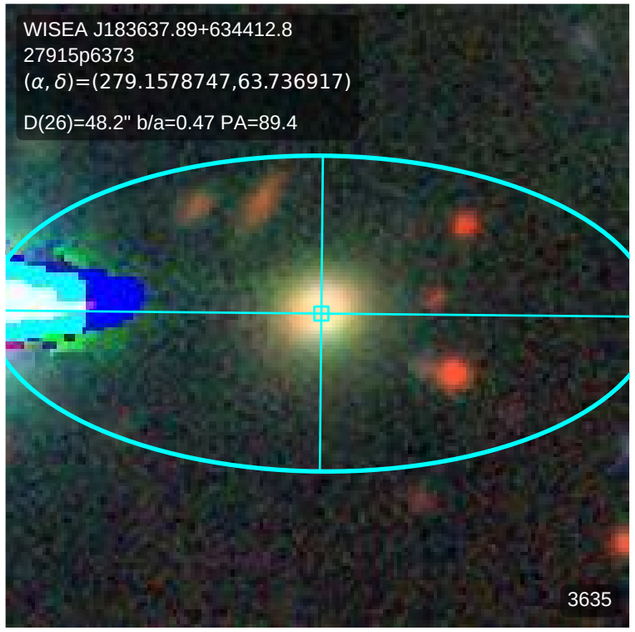

WISEA J181420.56+683935.7
27358p6865
(α, δ)=(273.5854743,68.659949)
D(26)=48.2" b/a=0.35 PA=130.0
3630

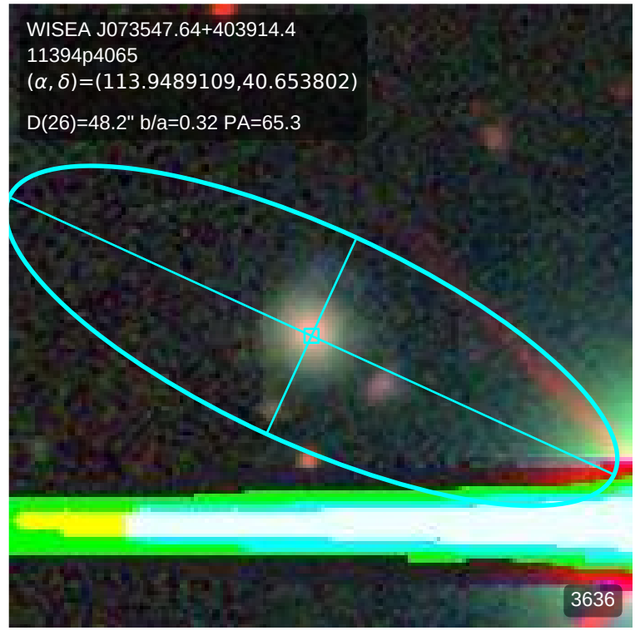

WISEA J173125.35+521809.8
26285p5230
(α, δ)=(262.8556161,52.302699)
D(26)=48.2" b/a=0.60 PA=94.6
3631

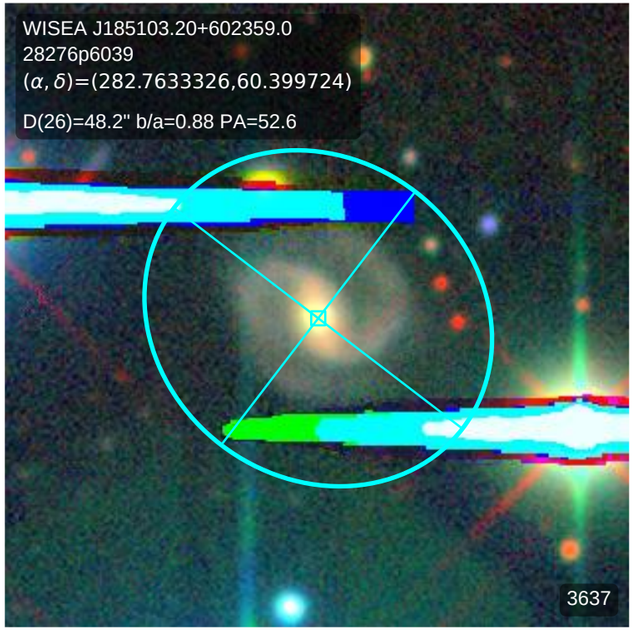

WISEA J150117.57+471742.3
22532p4729
(α, δ)=(225.3233330,47.295337)
D(26)=48.2" b/a=0.42 PA=11.3
3632

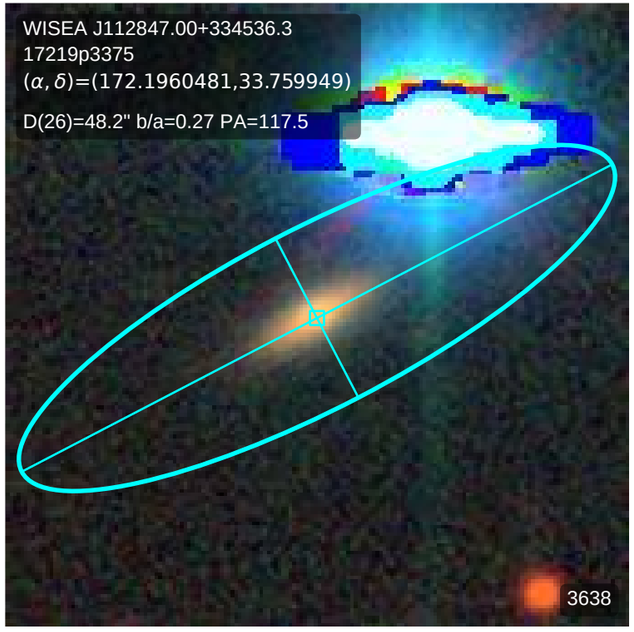

WISEA J153820.97+361546.5
23458p3626
(α, δ)=(234.5873807,36.262960)
D(26)=48.2" b/a=0.30 PA=93.1
3633

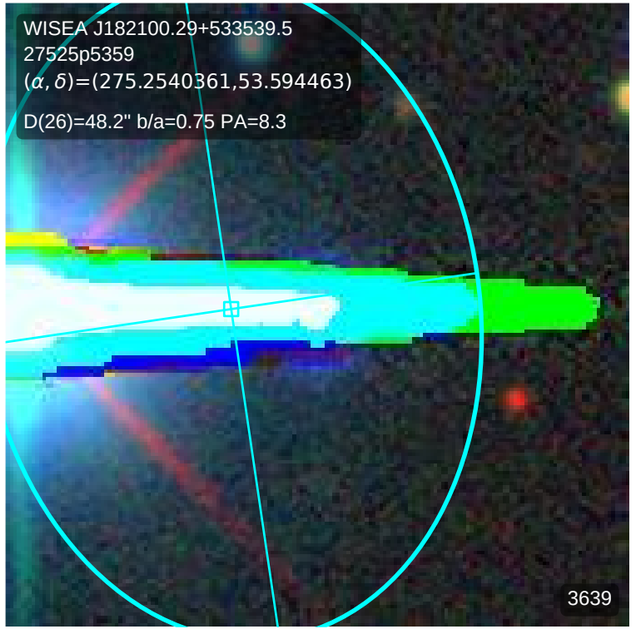

WISEA J144416.06+640537.5
22106p6409
(α, δ)=(221.0669023,64.093740)
D(26)=48.2" b/a=0.35 PA=41.5
3634

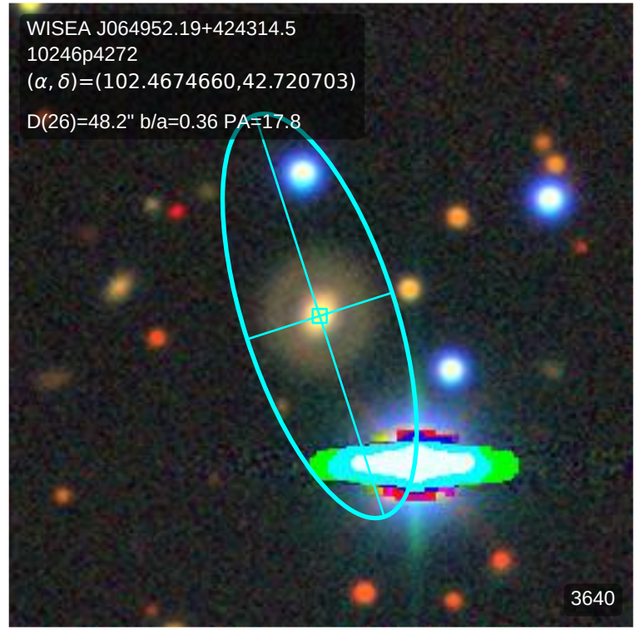

WISEA J183637.89+634412.8
27915p6373
(α, δ)=(279.1578747,63.736917)
D(26)=48.2" b/a=0.47 PA=89.4
3635

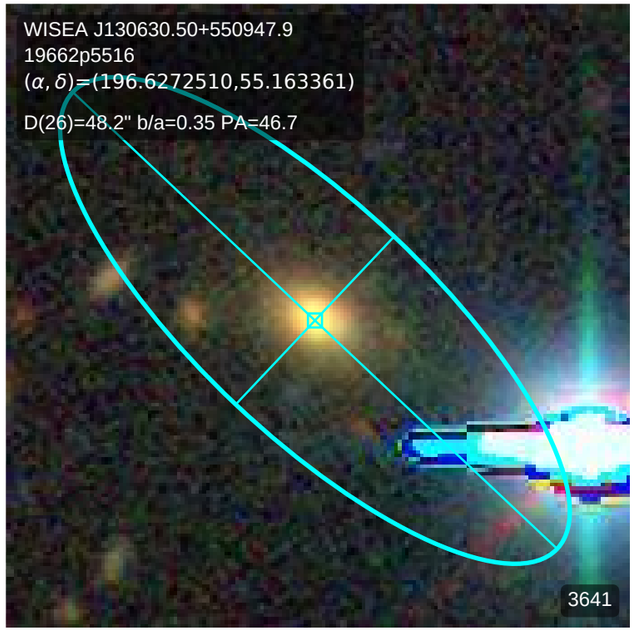

WISEA J073547.64+403914.4
11394p4065
(α, δ)=(113.9489109,40.653802)
D(26)=48.2" b/a=0.32 PA=65.3
3636

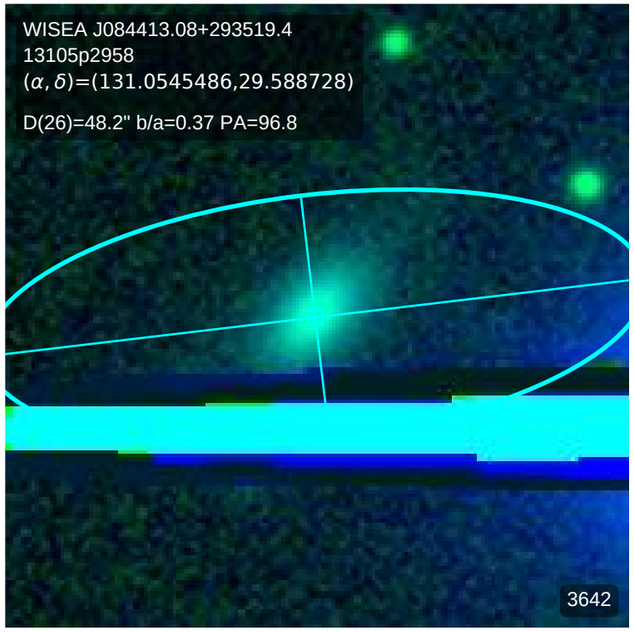

WISEA J185103.20+602359.0
28276p6039
(α, δ)=(282.7633326,60.399724)
D(26)=48.2" b/a=0.88 PA=52.6
3637

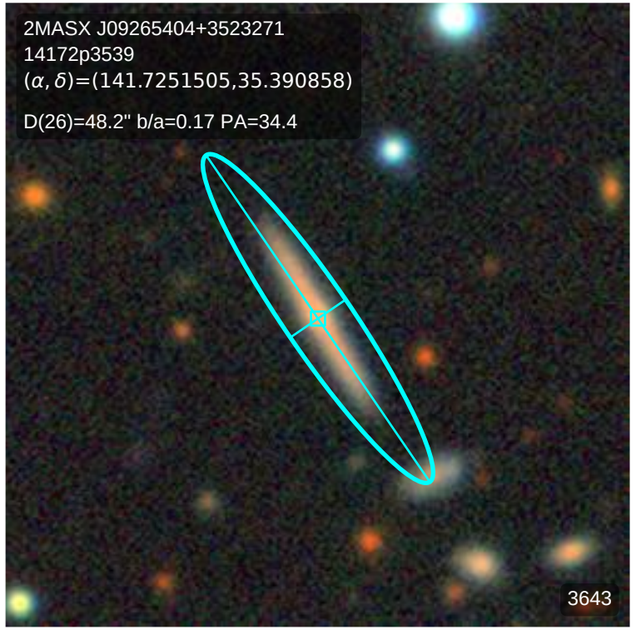

WISEA J112847.00+334536.3
17219p3375
(α, δ)=(172.1960481,33.759949)
D(26)=48.2" b/a=0.27 PA=117.5
3638

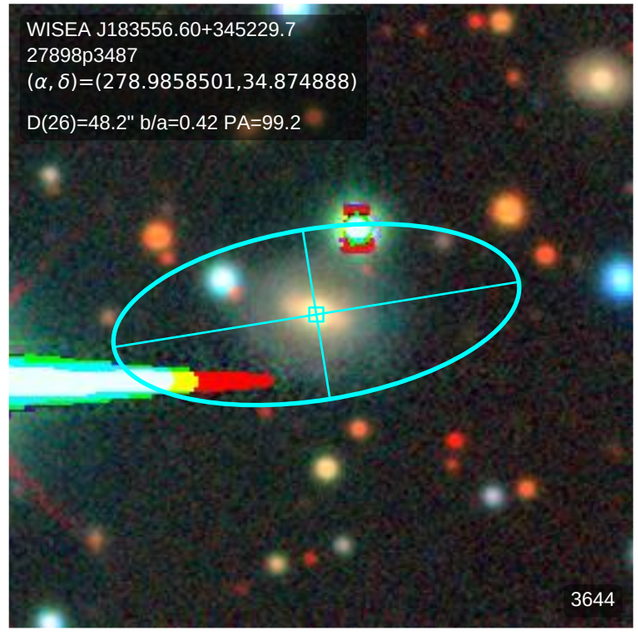

WISEA J182100.29+533539.5
27525p5359
(α, δ)=(275.2540361,53.594463)
D(26)=48.2" b/a=0.75 PA=8.3
3639

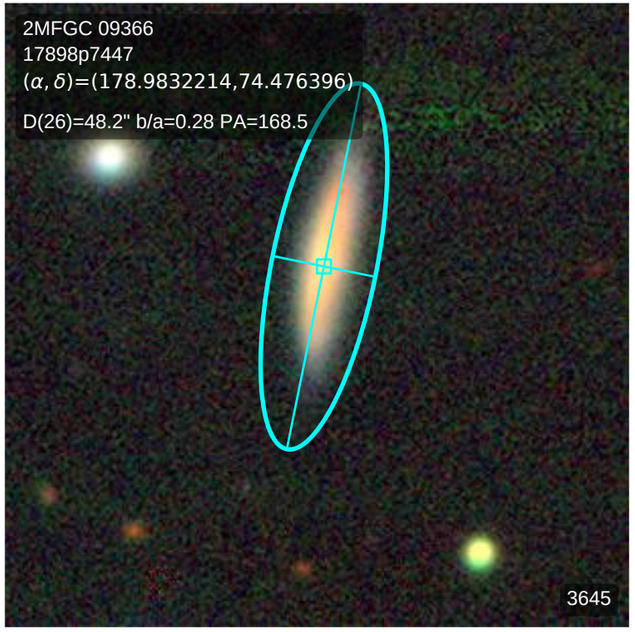

WISEA J064952.19+424314.5
10246p4272
(α, δ)=(102.4674660,42.720703)
D(26)=48.2" b/a=0.36 PA=17.8
3640

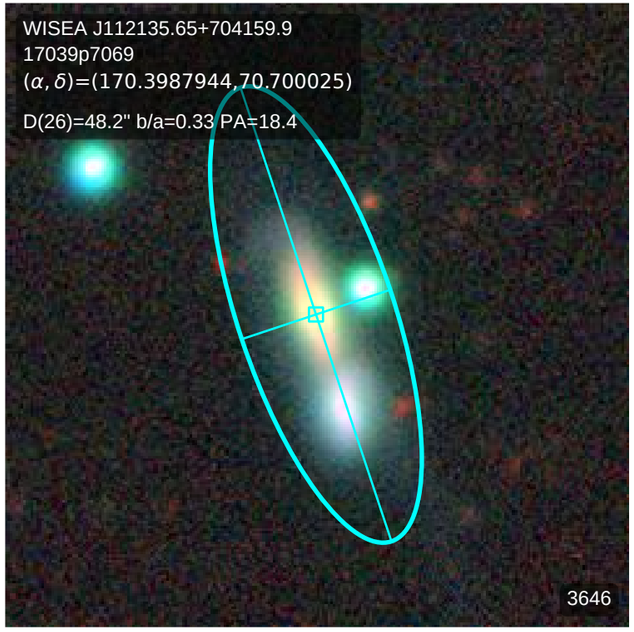

WISEA J130630.50+550947.9
19662p5516
(α, δ)=(196.6272510,55.163361)
D(26)=48.2" b/a=0.35 PA=46.7
3641

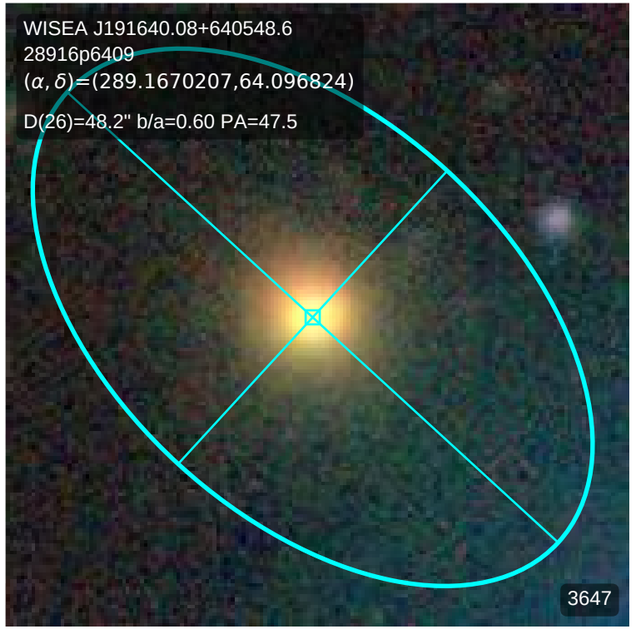

WISEA J084413.08+293519.4
13105p2958
(α, δ)=(131.0545486,29.588728)
D(26)=48.2" b/a=0.37 PA=96.8
3642

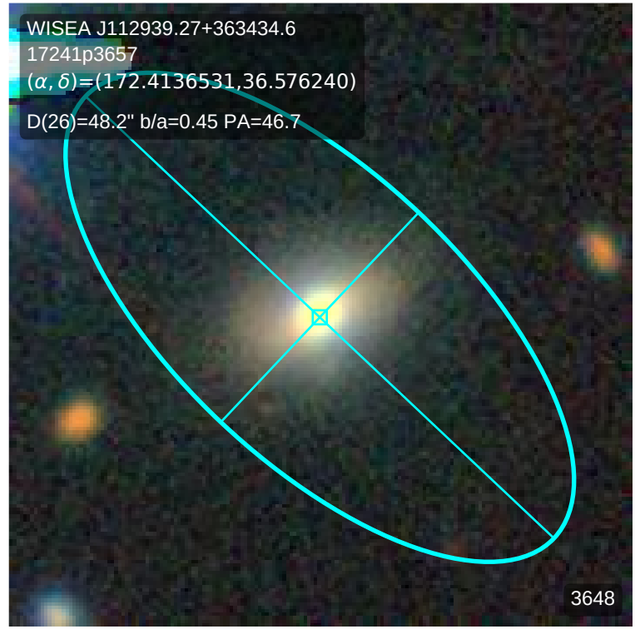

2MASX J09265404+3523271
14172p3539
(α, δ)=(141.7251505,35.390858)
D(26)=48.2" b/a=0.17 PA=34.4
3643

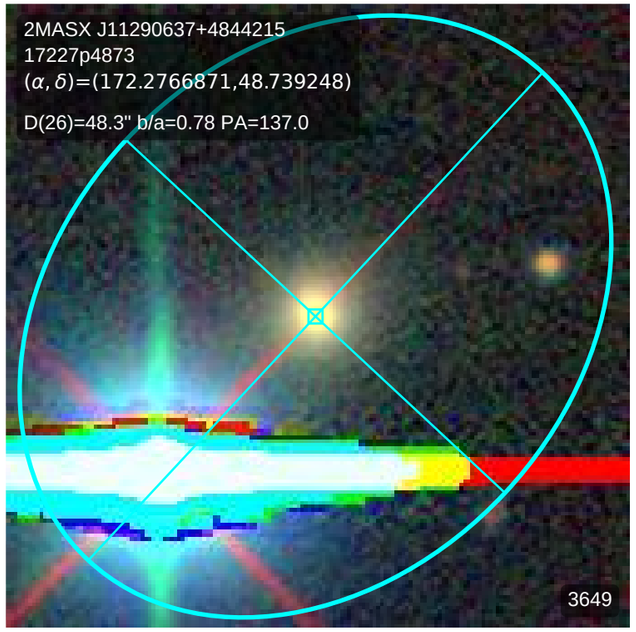

WISEA J183556.60+345229.7
27898p3487
(α, δ)=(278.9858501,34.874888)
D(26)=48.2" b/a=0.42 PA=99.2
3644

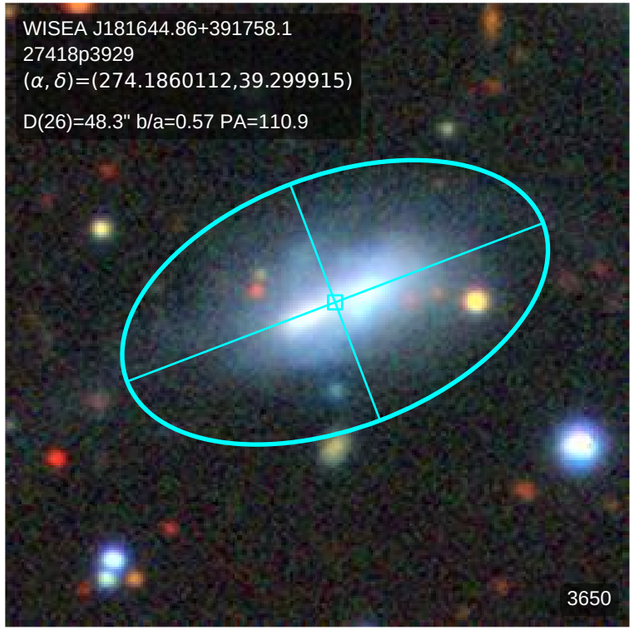

2MFGC 09366
17898p7447
(α, δ)=(178.9832214,74.476396)
D(26)=48.2" b/a=0.28 PA=168.5
3645

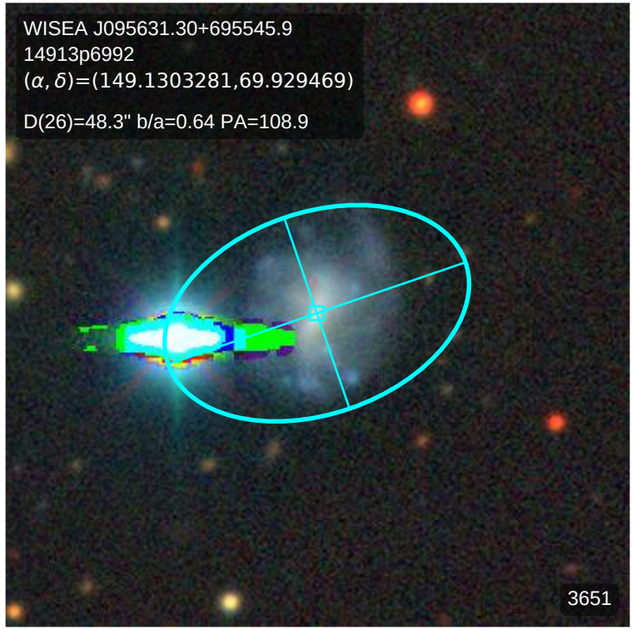

WISEA J112135.65+704159.9
17039p7069
(α, δ)=(170.3987944,70.700025)
D(26)=48.2" b/a=0.33 PA=18.4
3646

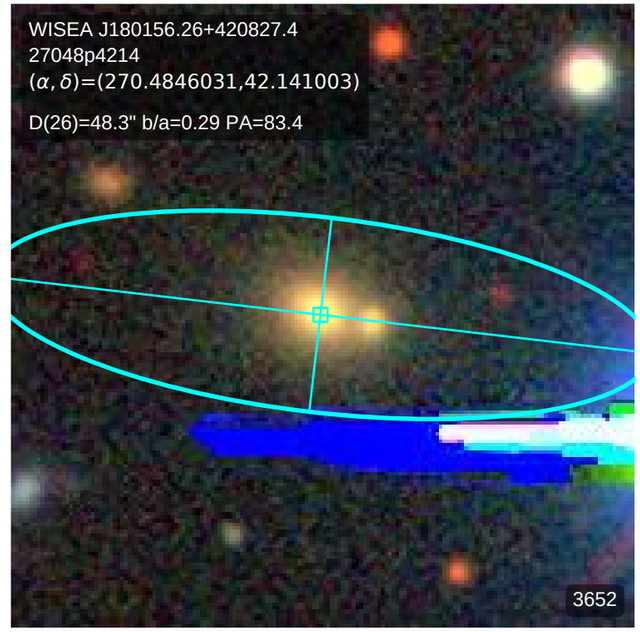

WISEA J191640.08+640548.6
28916p6409
(α, δ)=(289.1670207,64.096824)
D(26)=48.2" b/a=0.60 PA=47.5
3647

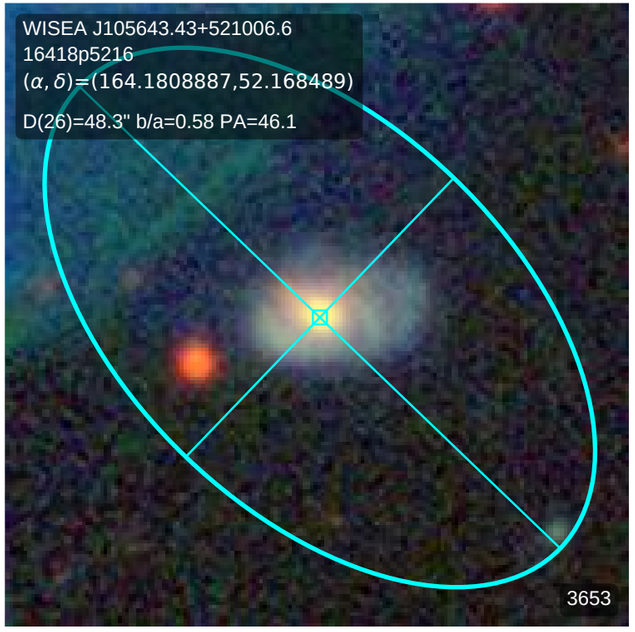

WISEA J112939.27+363434.6
17241p3657
(α, δ)=(172.4136531,36.576240)
D(26)=48.2" b/a=0.45 PA=46.7
3648

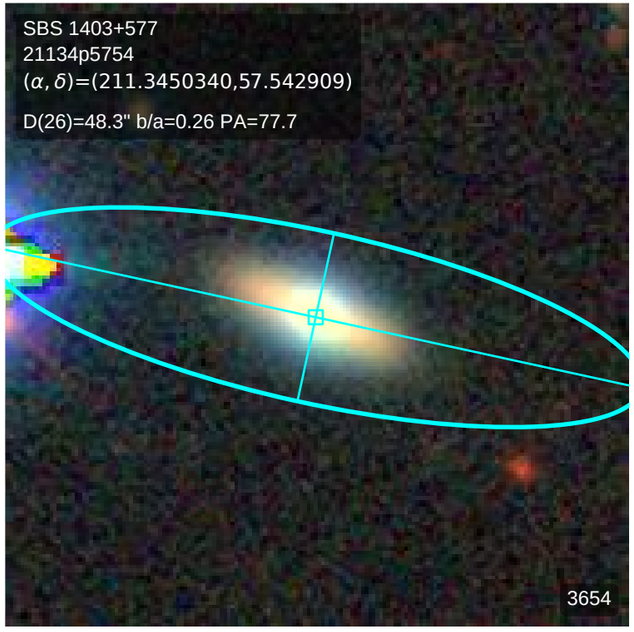

2MASX J11290637+4844215
17227p4873
(α, δ)=(172.2766871,48.739248)
D(26)=48.3" b/a=0.78 PA=137.0
3649

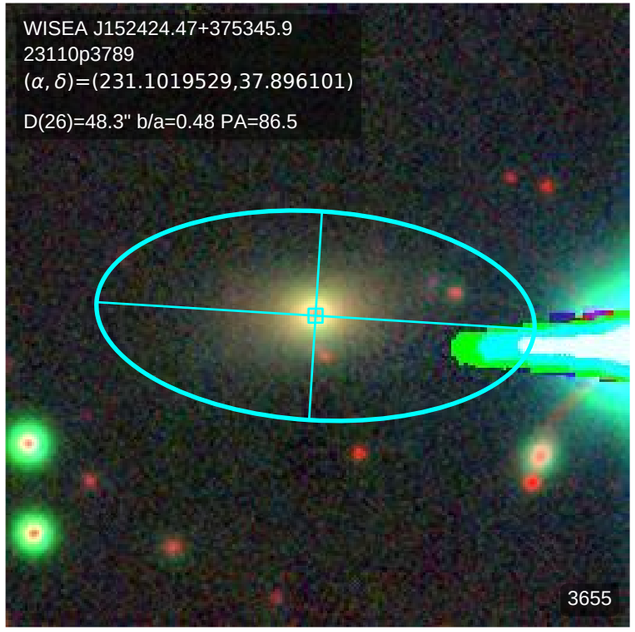

WISEA J181644.86+391758.1
27418p3929
(α, δ)=(274.1860112,39.299915)
D(26)=48.3" b/a=0.57 PA=110.9
3650

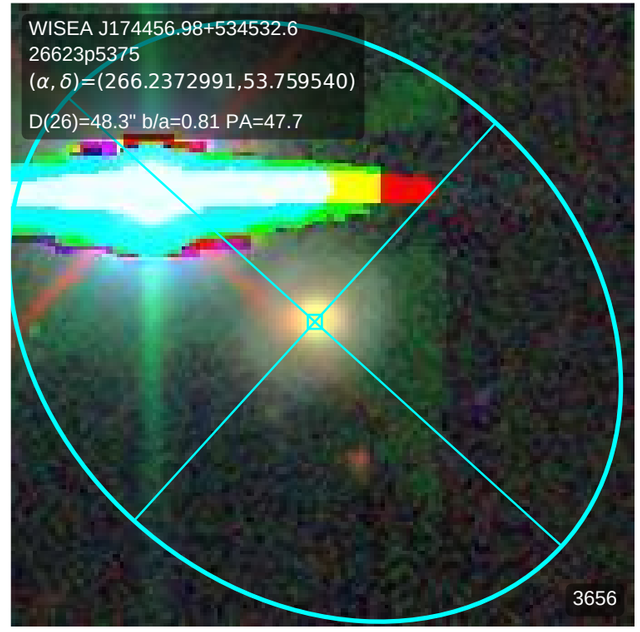

WISEA J095631.30+695545.9
14913p6992
(α, δ)=(149.1303281,69.929469)
D(26)=48.3" b/a=0.64 PA=108.9
3651

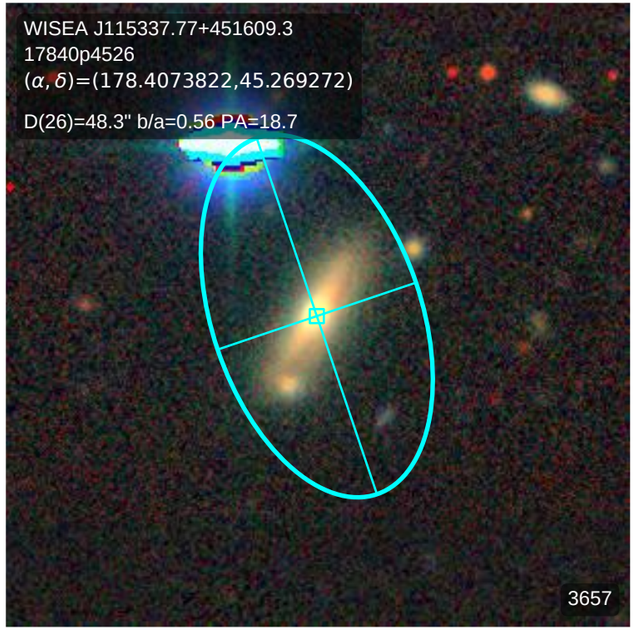

WISEA J180156.26+420827.4
27048p4214
(α, δ)=(270.4846031,42.141003)
D(26)=48.3" b/a=0.29 PA=83.4
3652

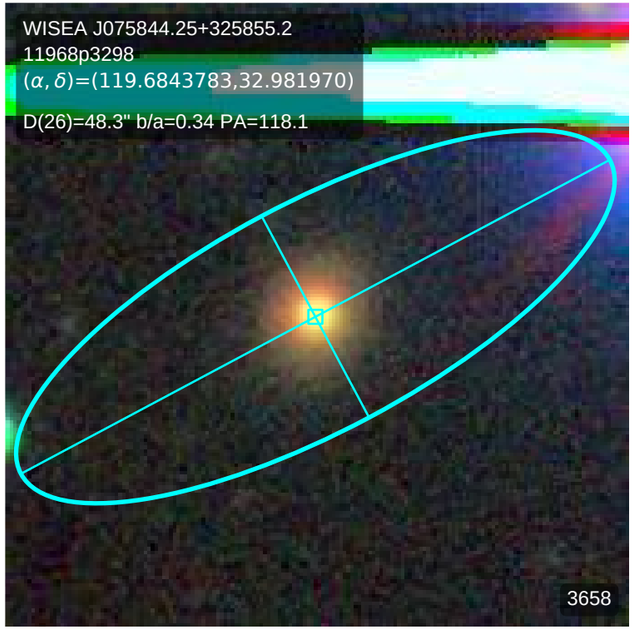

WISEA J105643.43+521006.6
16418p5216
(α, δ)=(164.1808887,52.168489)
D(26)=48.3" b/a=0.58 PA=46.1
3653

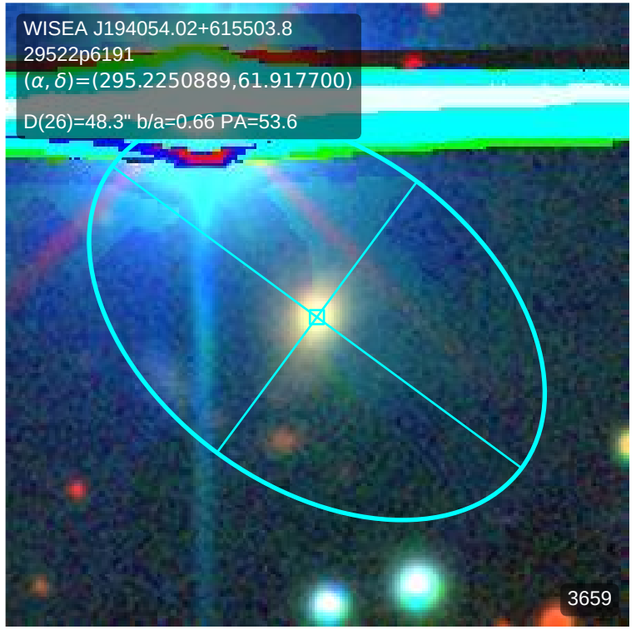

SBS 1403+577
21134p5754
(α, δ)=(211.3450340,57.542909)
D(26)=48.3" b/a=0.26 PA=77.7
3654

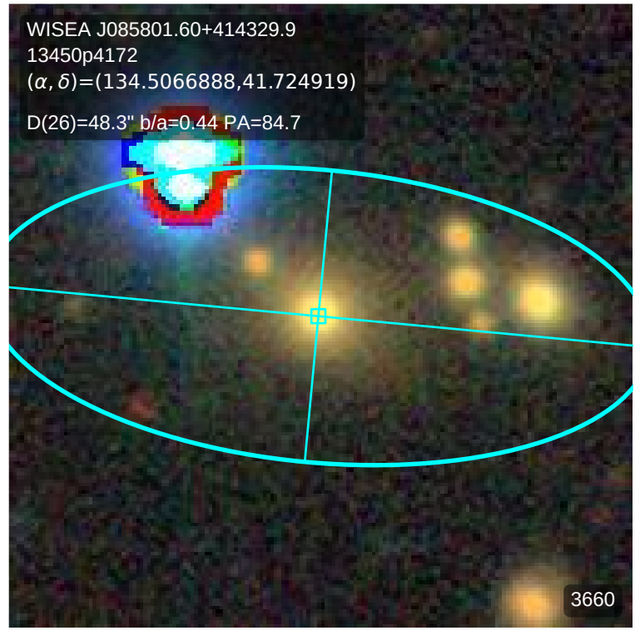

WISEA J152424.47+375345.9
23110p3789
(α, δ)=(231.1019529,37.896101)
D(26)=48.3" b/a=0.48 PA=86.5
3655

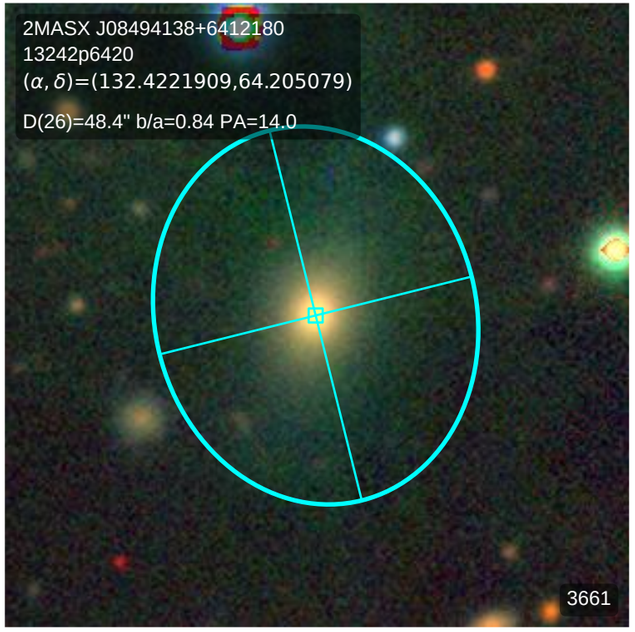

WISEA J174456.98+534532.6
26623p5375
(α, δ)=(266.2372991,53.759540)
D(26)=48.3" b/a=0.81 PA=47.7
3656

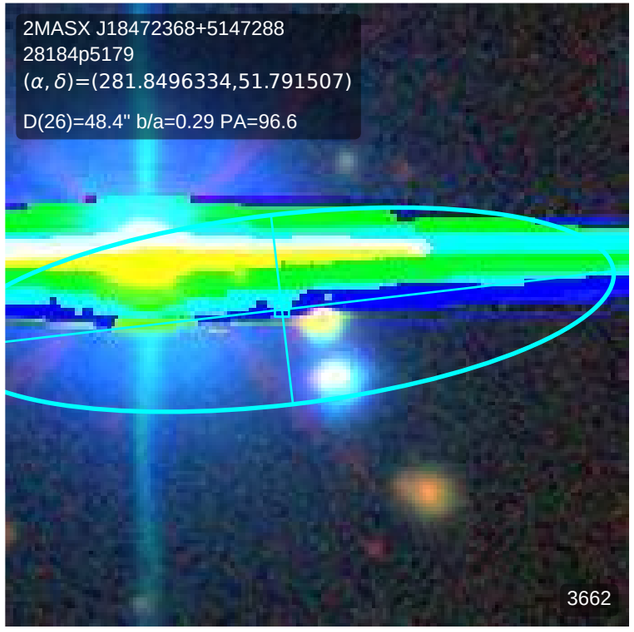

WISEA J115337.77+451609.3
17840p4526
(α, δ)=(178.4073822,45.269272)
D(26)=48.3" b/a=0.56 PA=18.7
3657

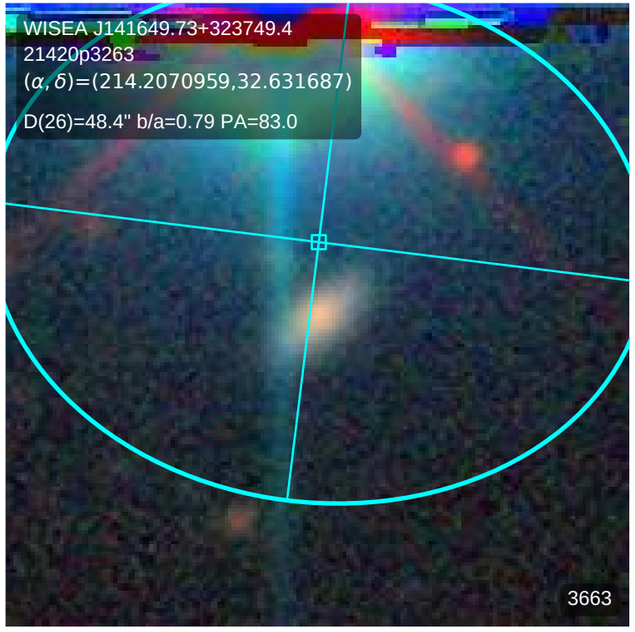

WISEA J075844.25+325855.2
11968p3298
(α, δ)=(119.6843783,32.981970)
D(26)=48.3" b/a=0.34 PA=118.1
3658

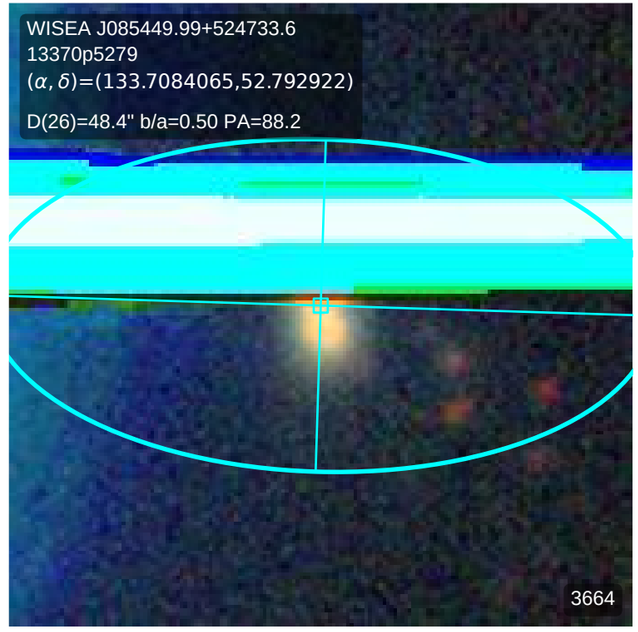

WISEA J194054.02+615503.8
29522p6191
(α, δ)=(295.2250889,61.917700)
D(26)=48.3" b/a=0.66 PA=53.6
3659

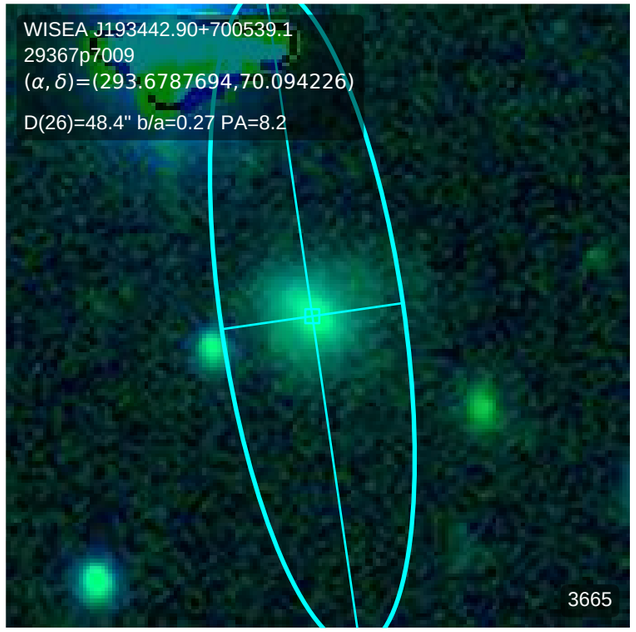

WISEA J085801.60+414329.9
13450p4172
(α, δ)=(134.5066888,41.724919)
D(26)=48.3" b/a=0.44 PA=84.7
3660

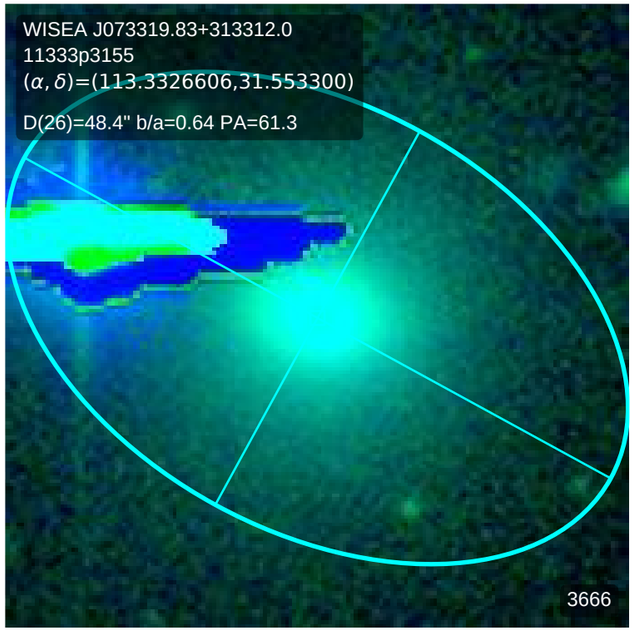

2MASX J08494138+6412180
13242p6420
(α, δ)=(132.4221909,64.205079)
D(26)=48.4" b/a=0.84 PA=14.0
3661

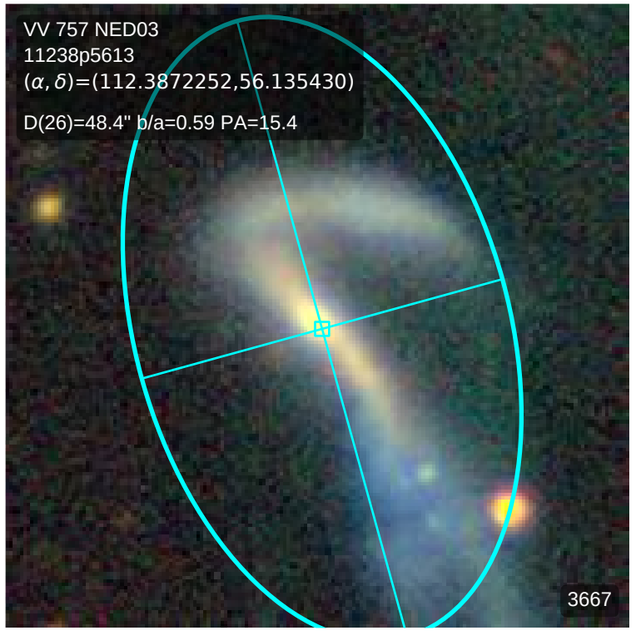

2MASX J18472368+5147288
28184p5179
(α, δ)=(281.8496334,51.791507)
D(26)=48.4" b/a=0.29 PA=96.6
3662

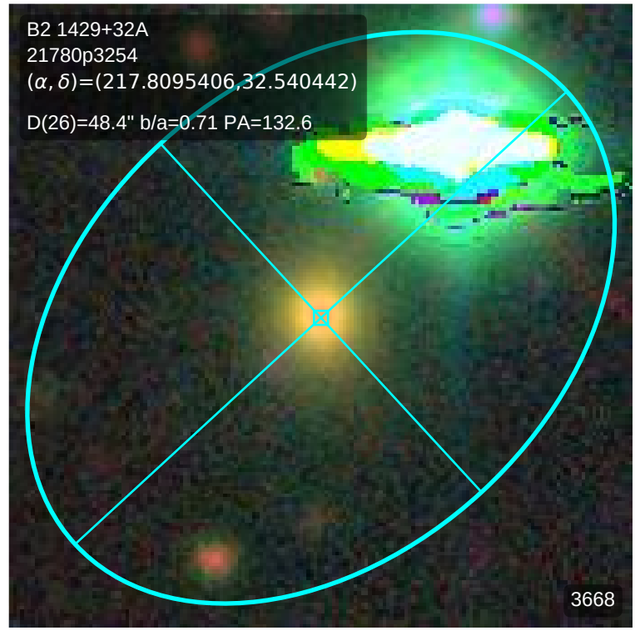

WISEA J141649.73+323749.4
21420p3263
(α, δ)=(214.2070959,32.631687)
D(26)=48.4" b/a=0.79 PA=83.0
3663

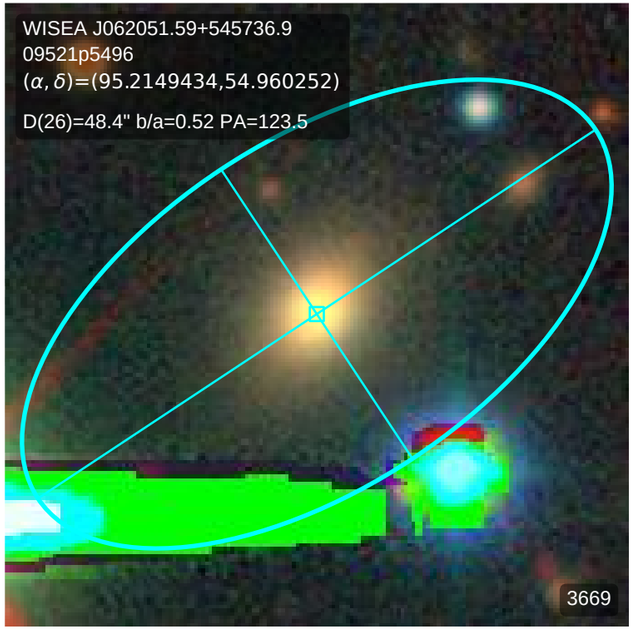

WISEA J085449.99+524733.6
13370p5279
(α, δ)=(133.7084065,52.792922)
D(26)=48.4" b/a=0.50 PA=88.2
3664

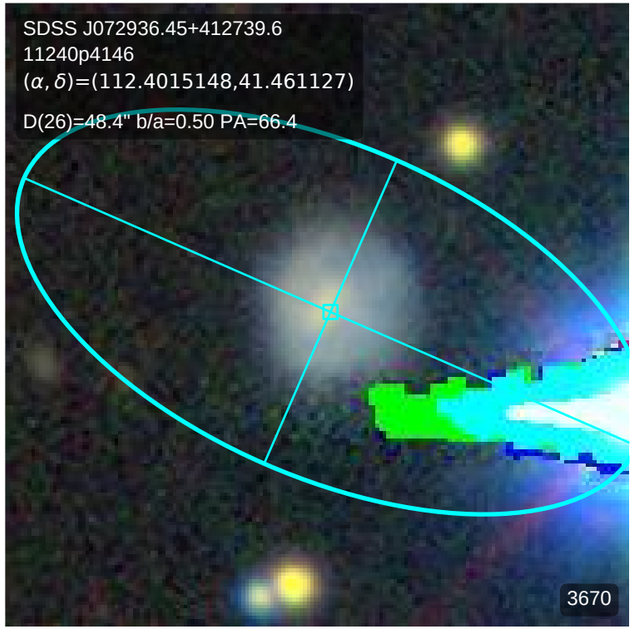

WISEA J193442.90+700539.1
29367p7009
(α, δ)=(293.6787694,70.094226)
D(26)=48.4" b/a=0.27 PA=8.2
3665

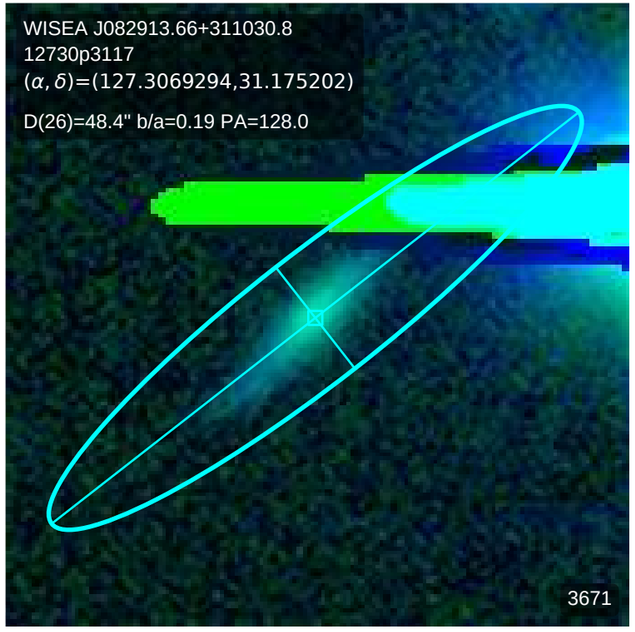

WISEA J073319.83+313312.0
11333p3155
(α, δ)=(113.3326606,31.553300)
D(26)=48.4" b/a=0.64 PA=61.3
3666

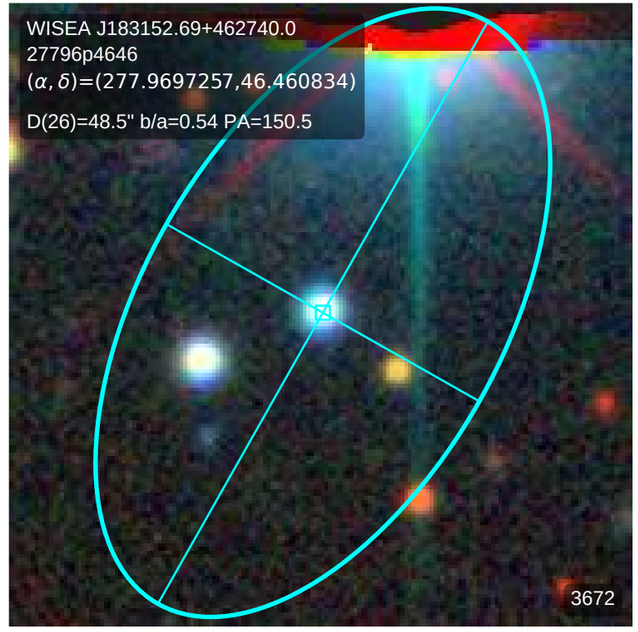

VV 757 NED03
11238p5613
(α, δ)=(112.3872252,56.135430)
D(26)=48.4" b/a=0.59 PA=15.4
3667

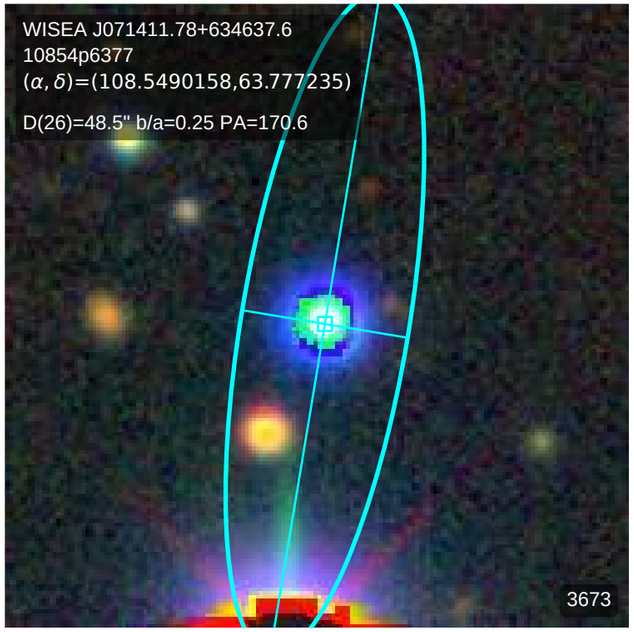

B2 1429+32A
21780p3254
(α, δ)=(217.8095406,32.540442)
D(26)=48.4" b/a=0.71 PA=132.6
3668

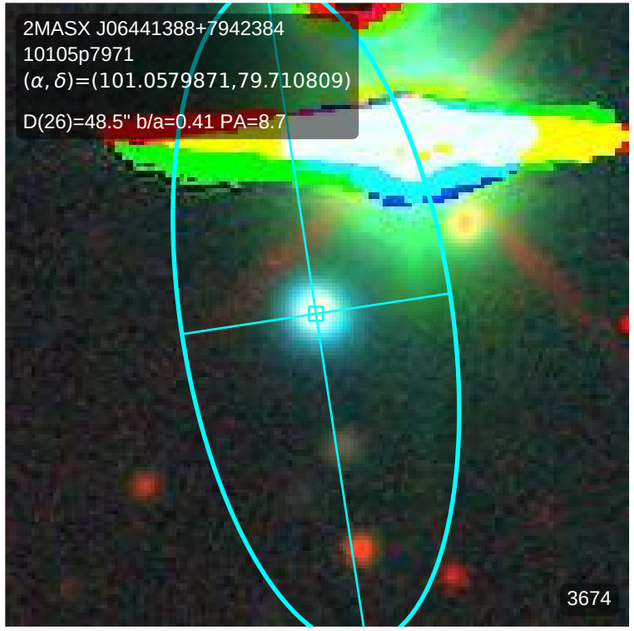

WISEA J062051.59+545736.9
09521p5496
(α, δ)=(95.2149434,54.960252)
D(26)=48.4" b/a=0.52 PA=123.5
3669

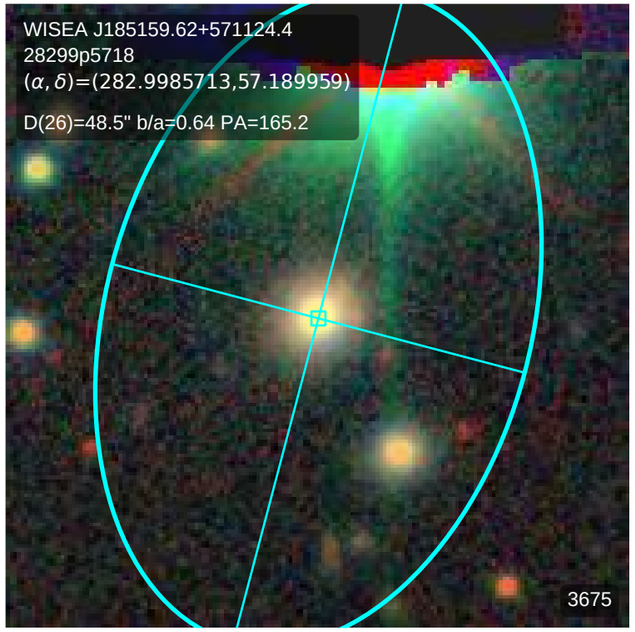

SDSS J072936.45+412739.6
11240p4146
(α, δ)=(112.4015148,41.461127)
D(26)=48.4" b/a=0.50 PA=66.4
3670

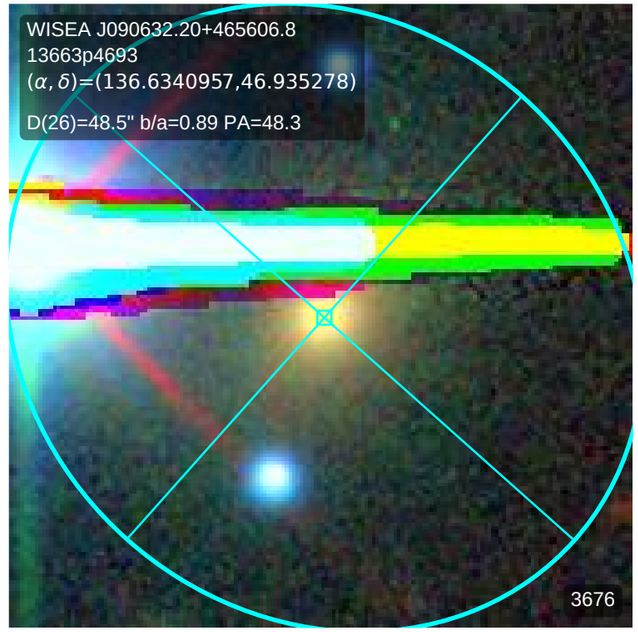

WISEA J082913.66+311030.8
12730p3117
(α, δ)=(127.3069294,31.175202)
D(26)=48.4" b/a=0.19 PA=128.0
3671

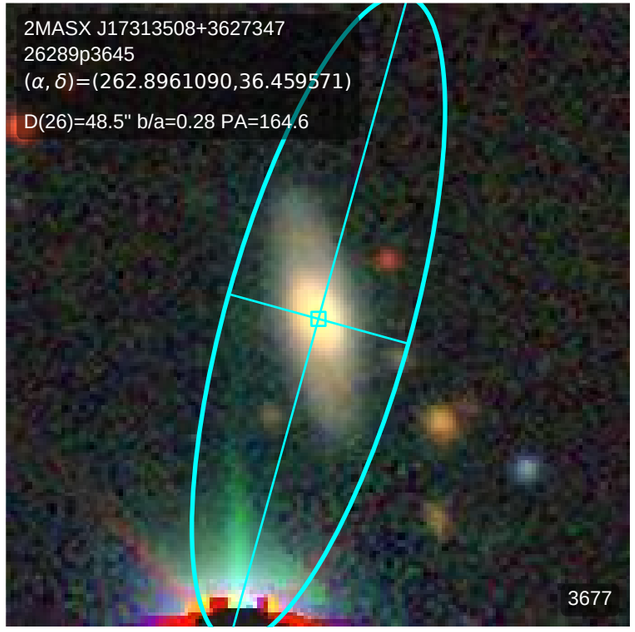

WISEA J183152.69+462740.0
27796p4646
(α, δ)=(277.9697257,46.460834)
D(26)=48.5" b/a=0.54 PA=150.5
3672

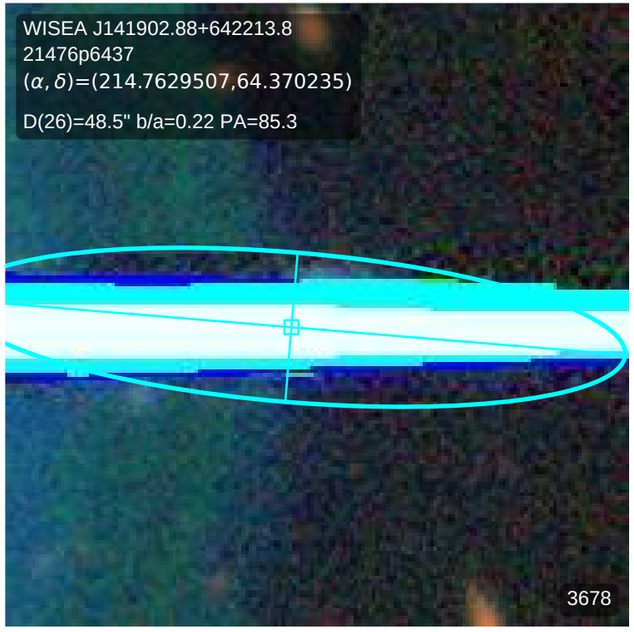

WISEA J071411.78+634637.6
10854p6377
(α, δ)=(108.5490158,63.777235)
D(26)=48.5" b/a=0.25 PA=170.6
3673

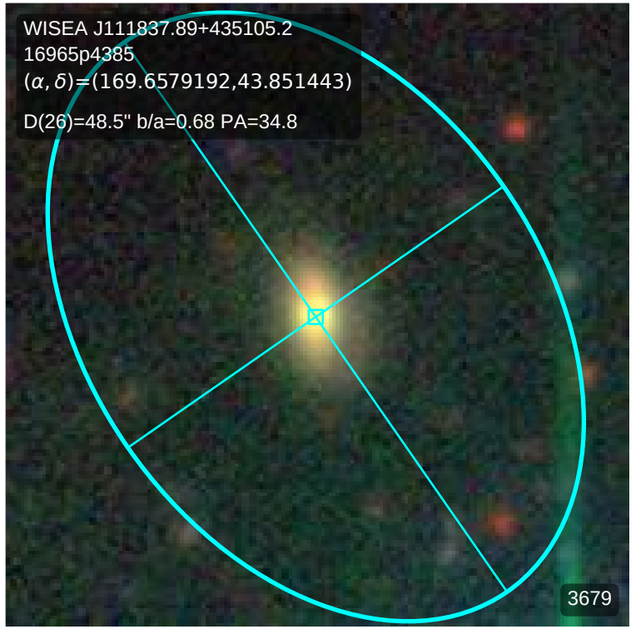

2MASX J06441388+7942384
10105p7971
(α, δ)=(101.0579871,79.710809)
D(26)=48.5" b/a=0.41 PA=8.7
3674

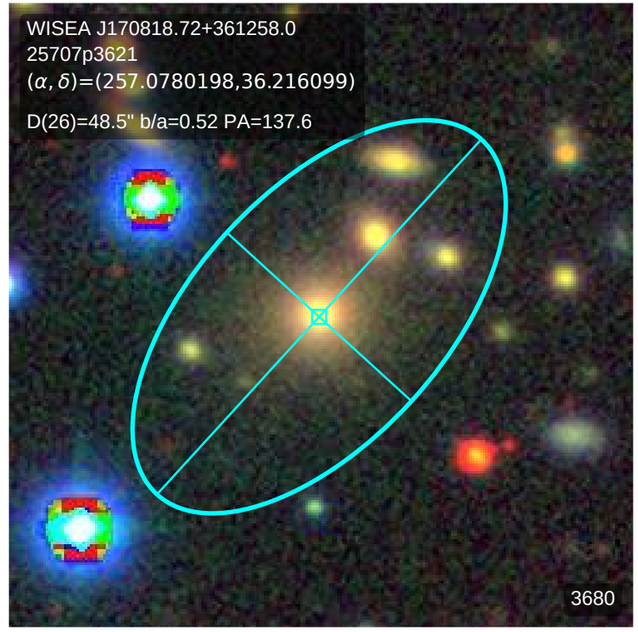

WISEA J185159.62+571124.4
28299p5718
(α, δ)=(282.9985713,57.189959)
D(26)=48.5" b/a=0.64 PA=165.2
3675

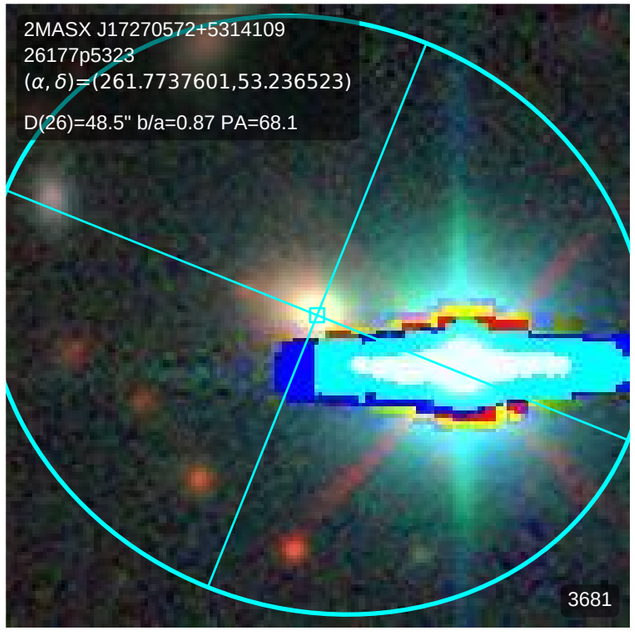

WISEA J090632.20+465606.8
13663p4693
(α, δ)=(136.6340957,46.935278)
D(26)=48.5" b/a=0.89 PA=48.3
3676

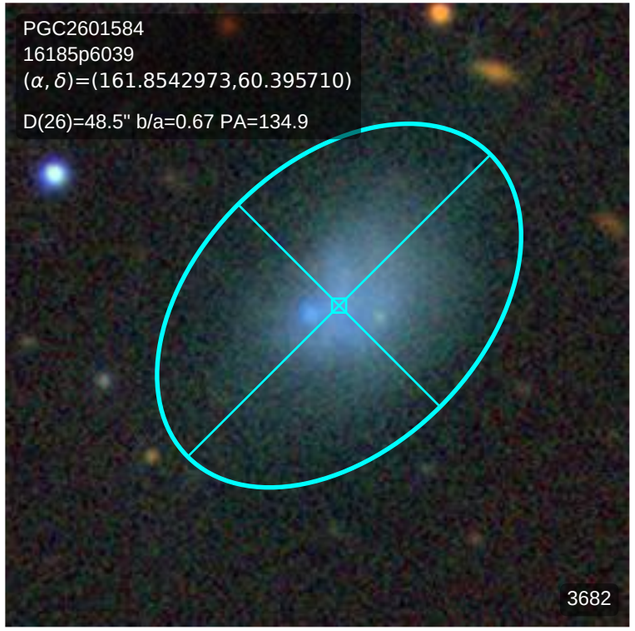

2MASX J17313508+3627347
26289p3645
(α, δ)=(262.8961090,36.459571)
D(26)=48.5" b/a=0.28 PA=164.6
3677

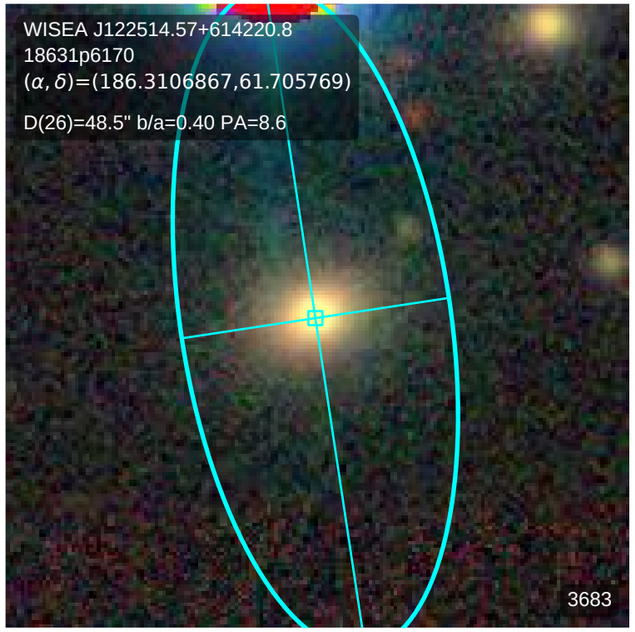

WISEA J141902.88+642213.8
21476p6437
(α, δ)=(214.7629507,64.370235)
D(26)=48.5" b/a=0.22 PA=85.3
3678

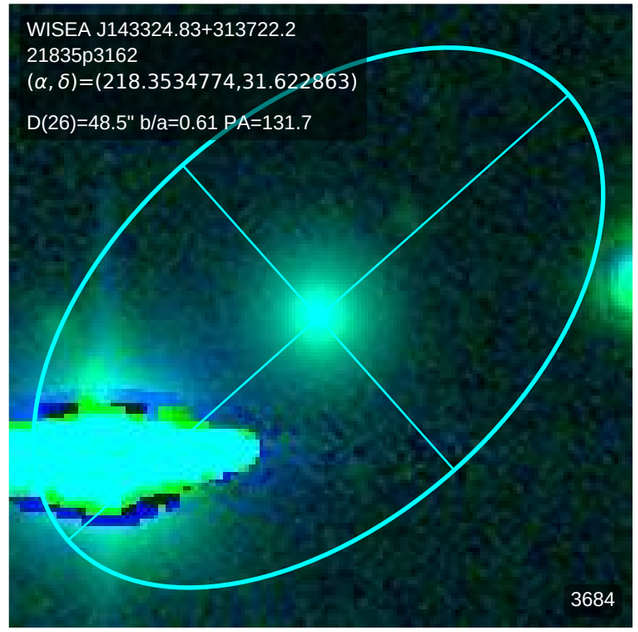

WISEA J111837.89+435105.2
16965p4385
(α, δ)=(169.6579192,43.851443)
D(26)=48.5" b/a=0.68 PA=34.8
3679

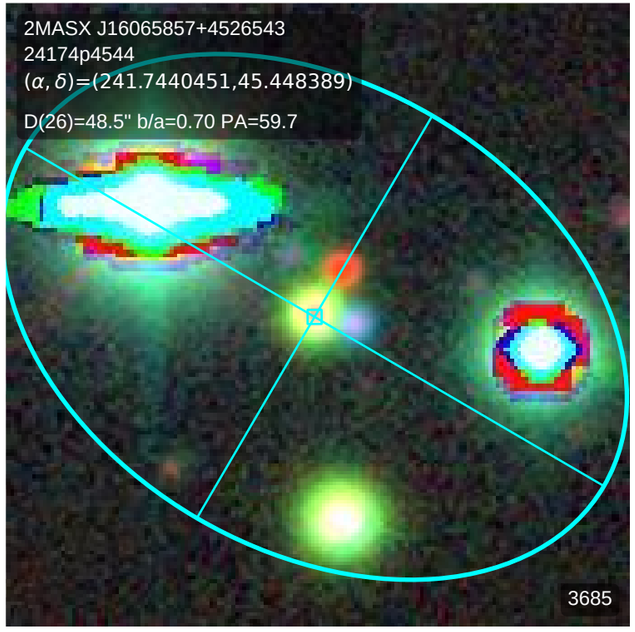

WISEA J170818.72+361258.0
25707p3621
(α, δ)=(257.0780198,36.216099)
D(26)=48.5" b/a=0.52 PA=137.6
3680

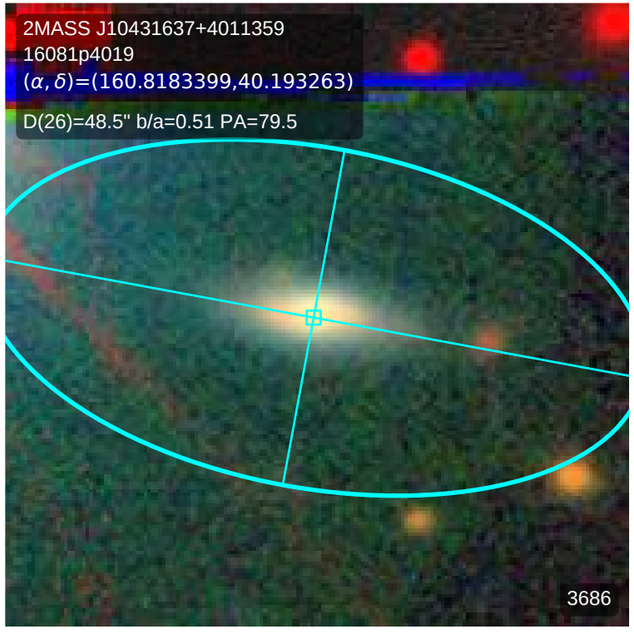

2MASX J17270572+5314109
26177p5323
(α, δ)=(261.7737601,53.236523)
D(26)=48.5" b/a=0.87 PA=68.1
3681

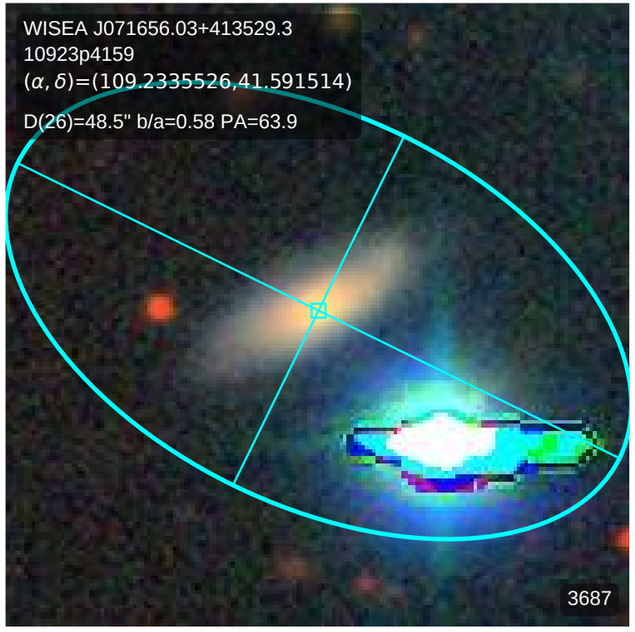

PGC2601584
16185p6039
(α, δ)=(161.8542973,60.395710)
D(26)=48.5" b/a=0.67 PA=134.9
3682

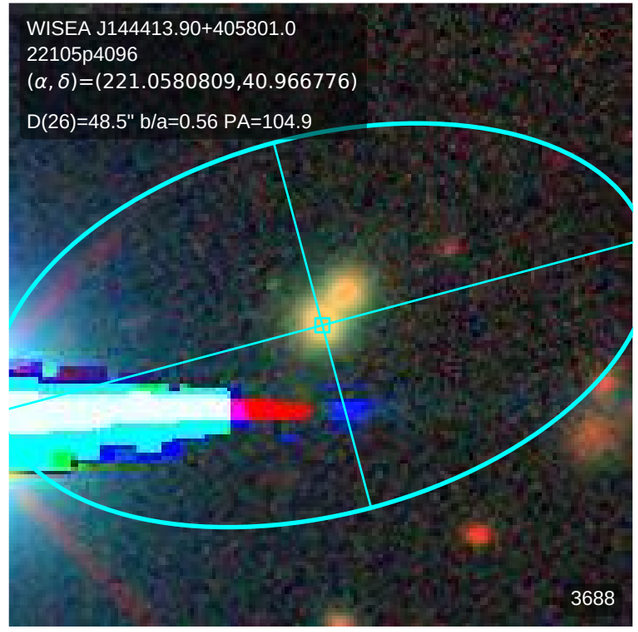

WISEA J122514.57+614220.8
18631p6170
(α, δ)=(186.3106867,61.705769)
D(26)=48.5" b/a=0.40 PA=8.6
3683

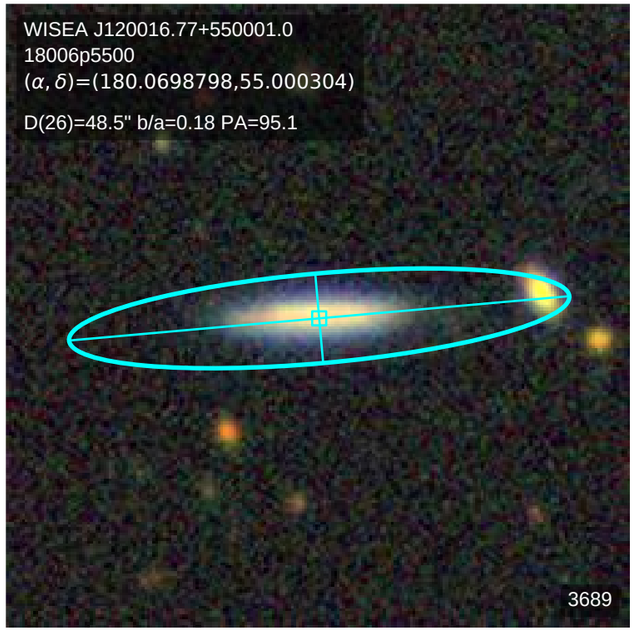

WISEA J143324.83+313722.2
21835p3162
(α, δ)=(218.3534774,31.622863)
D(26)=48.5" b/a=0.61 PA=131.7
3684

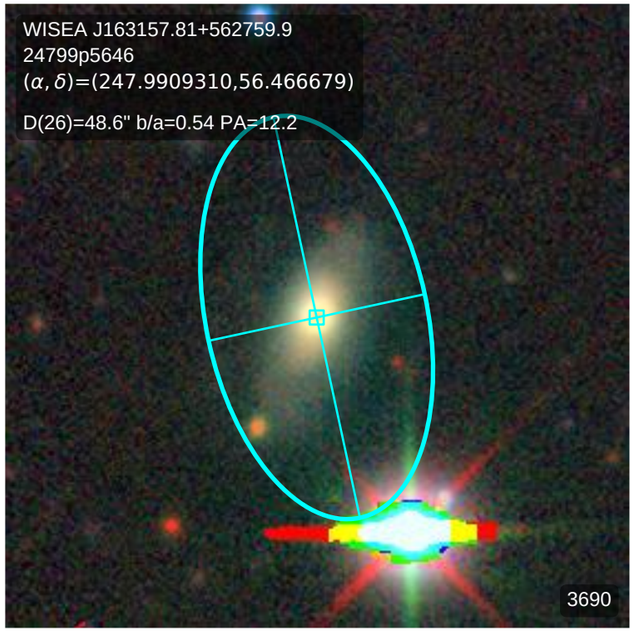

2MASX J16065857+4526543
24174p4544
(α, δ)=(241.7440451,45.448389)
D(26)=48.5" b/a=0.70 PA=59.7
3685

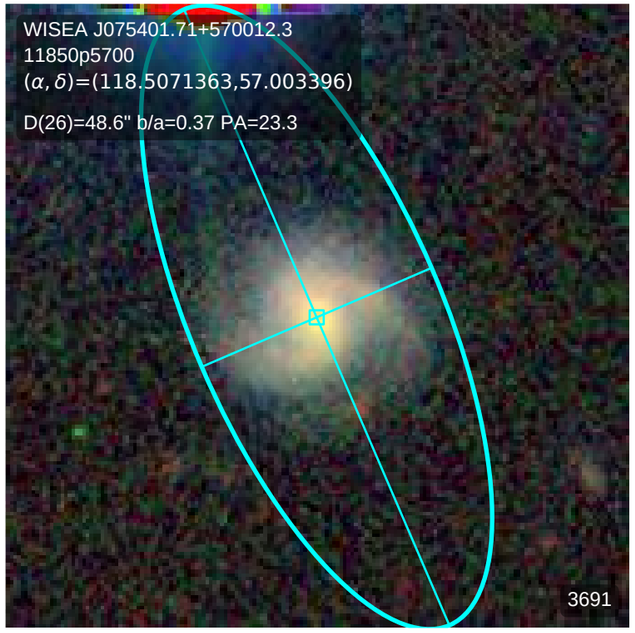

2MASS J10431637+4011359
16081p4019
(α, δ)=(160.8183399,40.193263)
D(26)=48.5" b/a=0.51 PA=79.5
3686

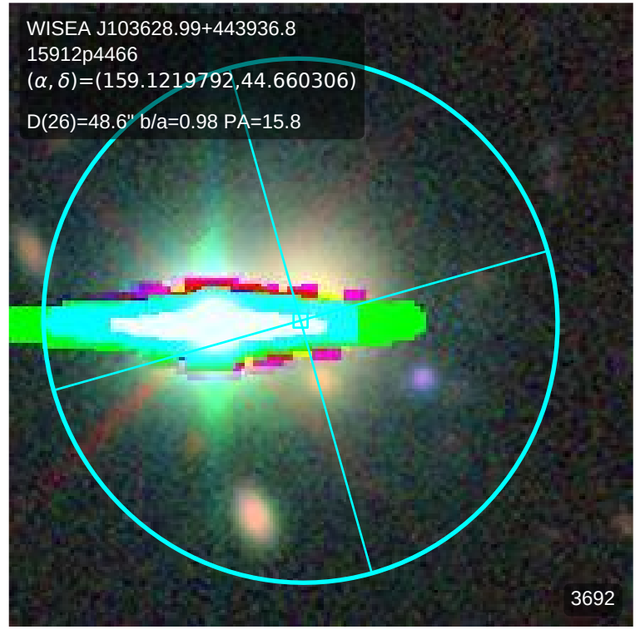

WISEA J071656.03+413529.3
10923p4159
(α, δ)=(109.2335526,41.591514)
D(26)=48.5" b/a=0.58 PA=63.9
3687

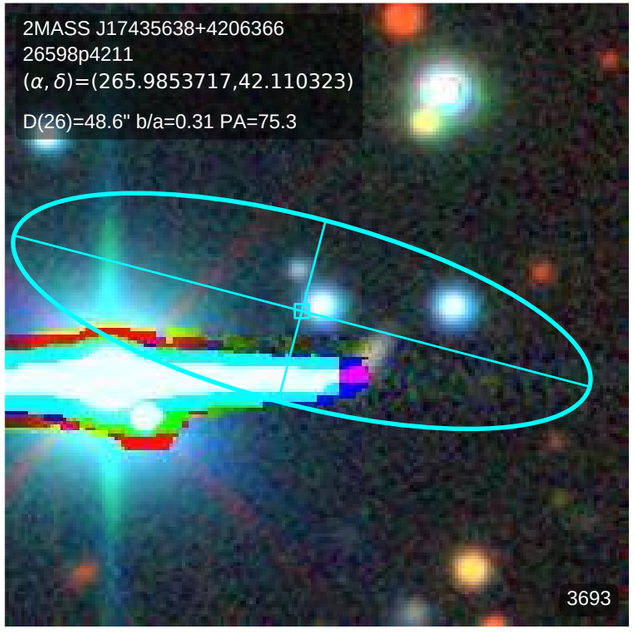

WISEA J144413.90+405801.0
22105p4096
(α, δ)=(221.0580809,40.966776)
D(26)=48.5" b/a=0.56 PA=104.9
3688

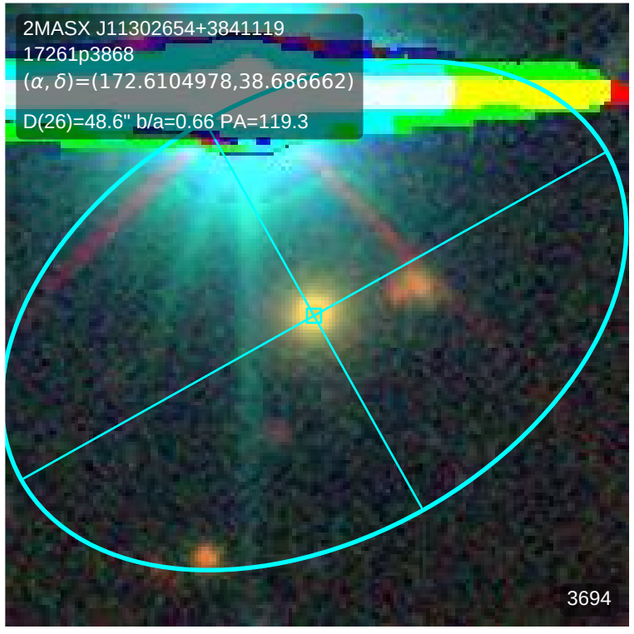

WISEA J120016.77+550001.0
18006p5500
(α, δ)=(180.0698798,55.000304)
D(26)=48.5" b/a=0.18 PA=95.1
3689

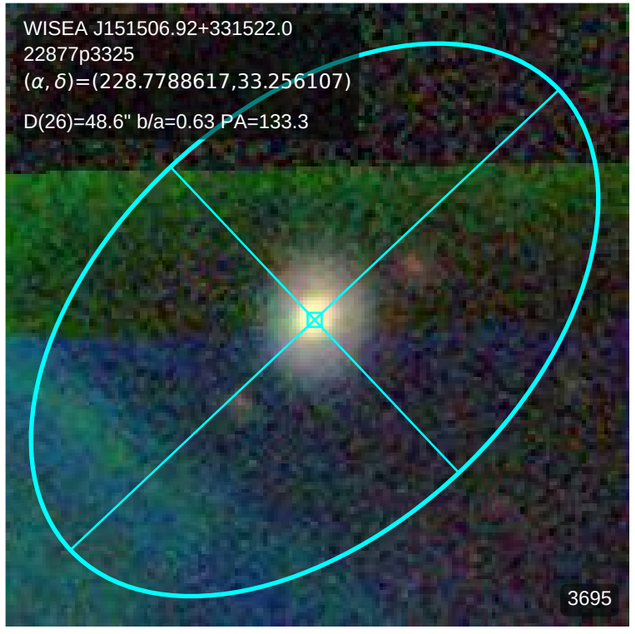

WISEA J163157.81+562759.9
24799p5646
(α, δ)=(247.9909310,56.466679)
D(26)=48.6" b/a=0.54 PA=12.2
3690

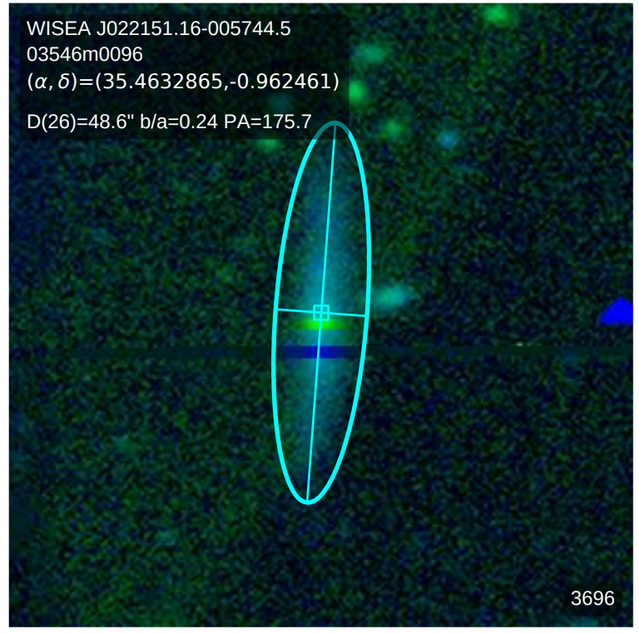

WISEA J075401.71+570012.3
11850p5700
(α, δ)=(118.5071363,57.003396)
D(26)=48.6" b/a=0.37 PA=23.3
3691

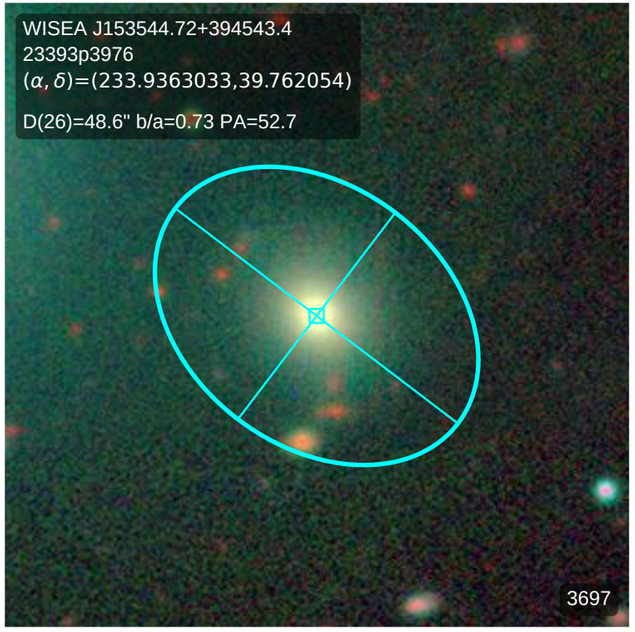

WISEA J103628.99+443936.8
15912p4466
(α, δ)=(159.1219792,44.660306)
D(26)=48.6" b/a=0.98 PA=15.8
3692

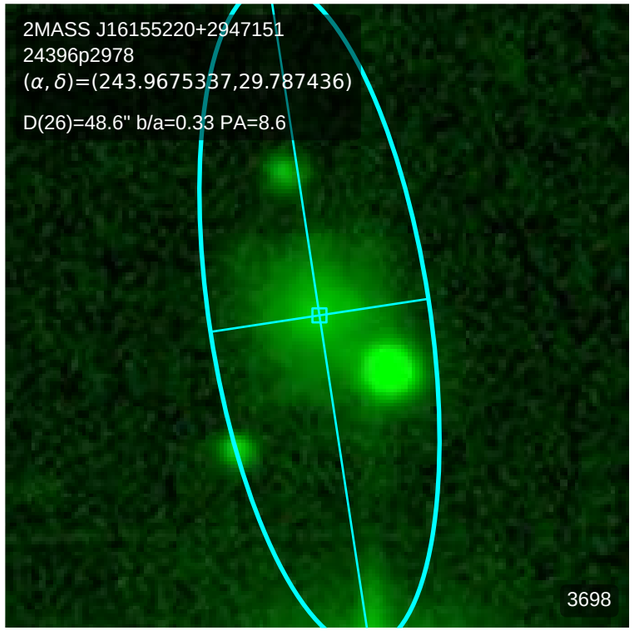

2MASS J17435638+4206366
26598p4211
(α, δ)=(265.9853717,42.110323)
D(26)=48.6" b/a=0.31 PA=75.3
3693

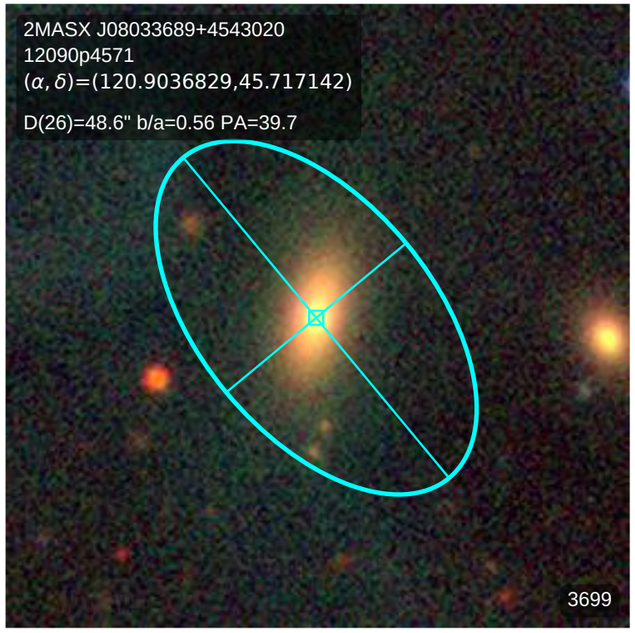

2MASX J11302654+3841119
17261p3868
(α, δ)=(172.6104978,38.686662)
D(26)=48.6" b/a=0.66 PA=119.3
3694

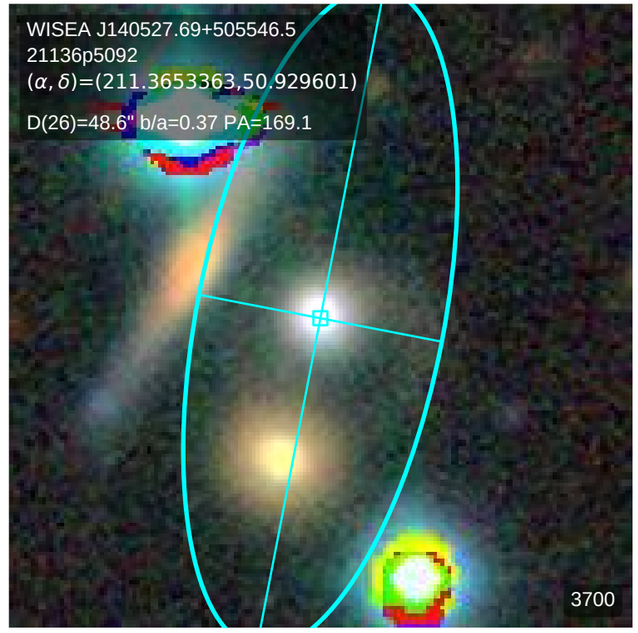

WISEA J151506.92+331522.0
22877p3325
(α, δ)=(228.7788617,33.256107)
D(26)=48.6" b/a=0.63 PA=133.3
3695

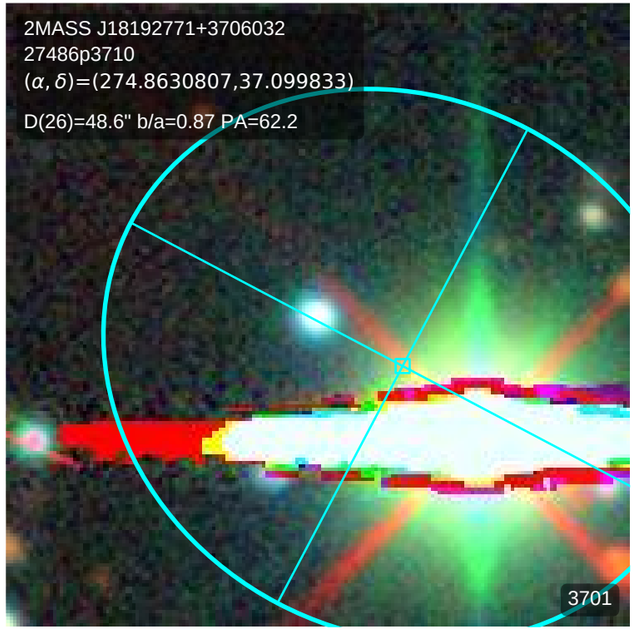

WISEA J022151.16-005744.5
03546m0096
(α, δ)=(35.4632865,-0.962461)
D(26)=48.6" b/a=0.24 PA=175.7
3696

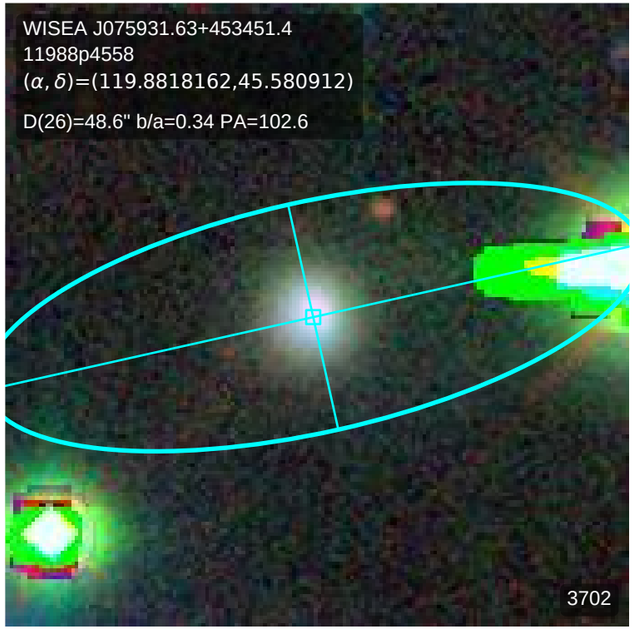

WISEA J153544.72+394543.4
23393p3976
(α, δ)=(233.9363033,39.762054)
D(26)=48.6" b/a=0.73 PA=52.7
3697

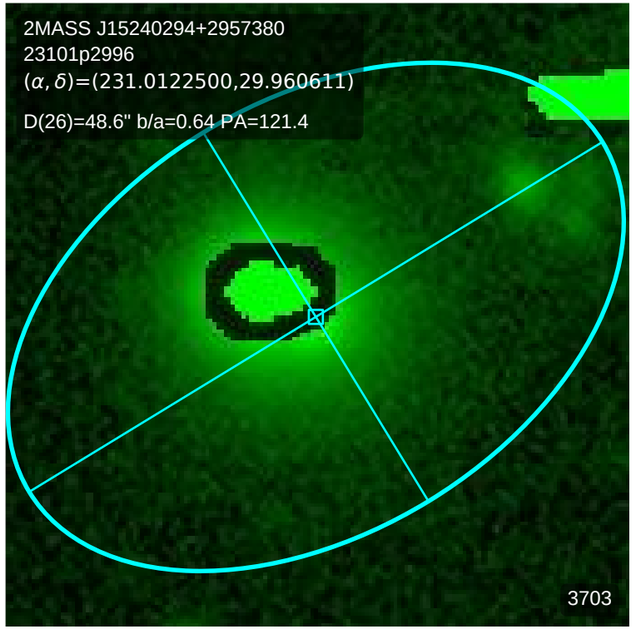

2MASS J16155220+2947151
24396p2978
(α, δ)=(243.9675337,29.787436)
D(26)=48.6" b/a=0.33 PA=8.6
3698

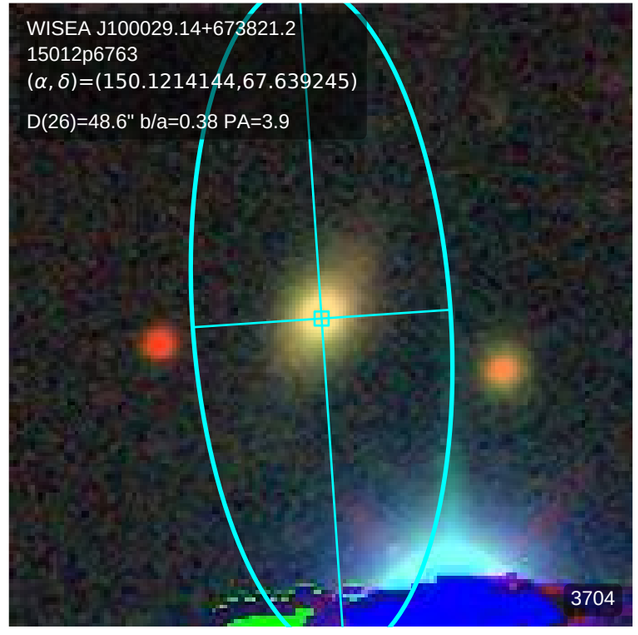

2MASX J08033689+4543020
12090p4571
(α, δ)=(120.9036829,45.717142)
D(26)=48.6" b/a=0.56 PA=39.7
3699

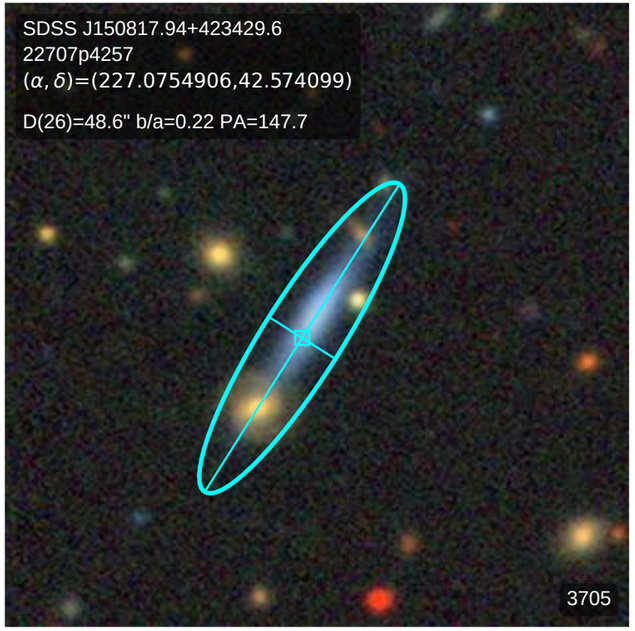

WISEA J140527.69+505546.5
21136p5092
(α, δ)=(211.3653363,50.929601)
D(26)=48.6" b/a=0.37 PA=169.1
3700

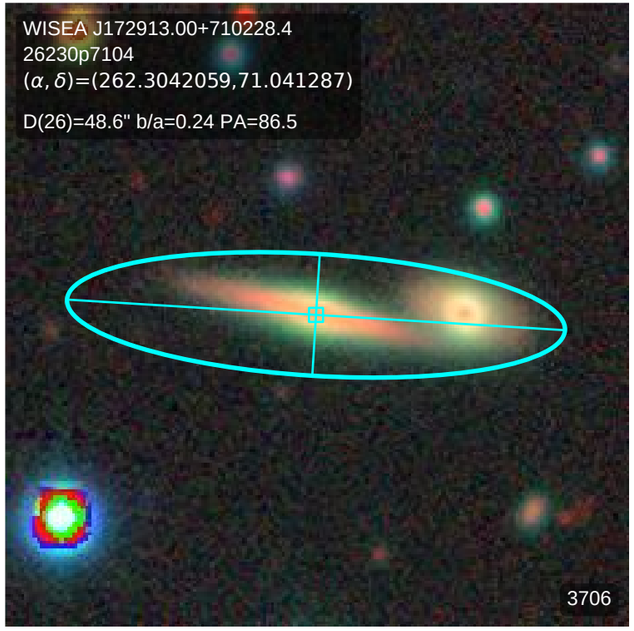

2MASS J18192771+3706032
27486p3710
(α, δ)=(274.8630807,37.099833)
D(26)=48.6" b/a=0.87 PA=62.2
3701

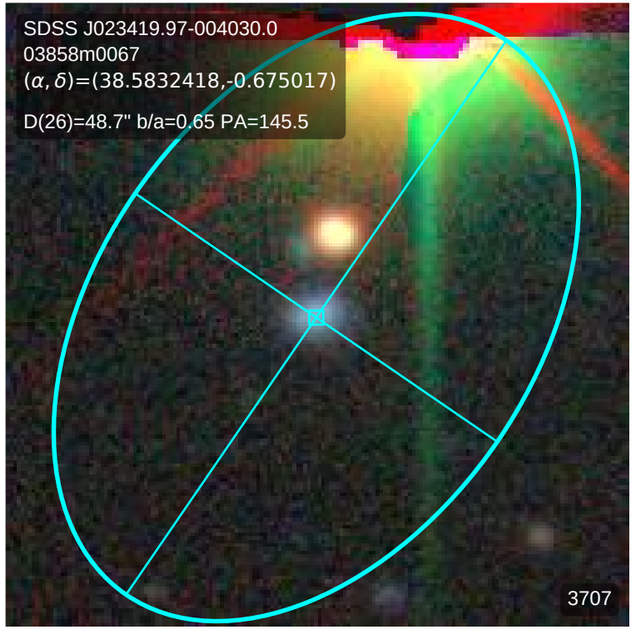

WISEA J075931.63+453451.4
11988p4558
(α, δ)=(119.8818162,45.580912)
D(26)=48.6" b/a=0.34 PA=102.6
3702

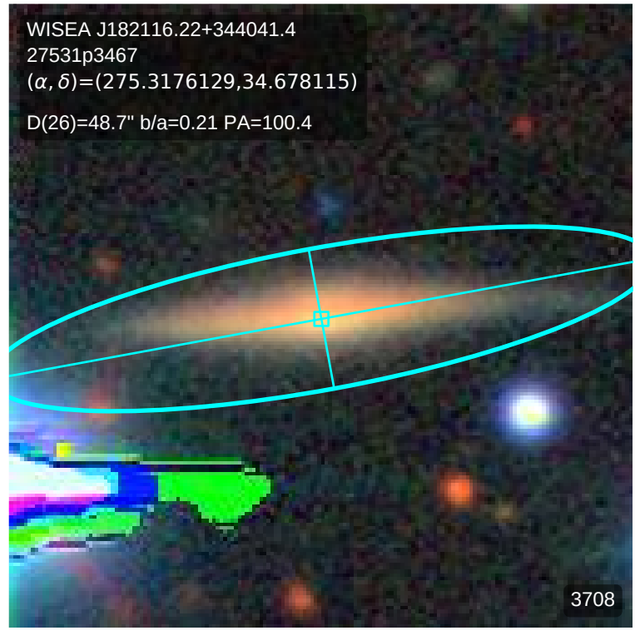

2MASS J15240294+2957380
23101p2996
(α, δ)=(231.0122500,29.960611)
D(26)=48.6" b/a=0.64 PA=121.4
3703

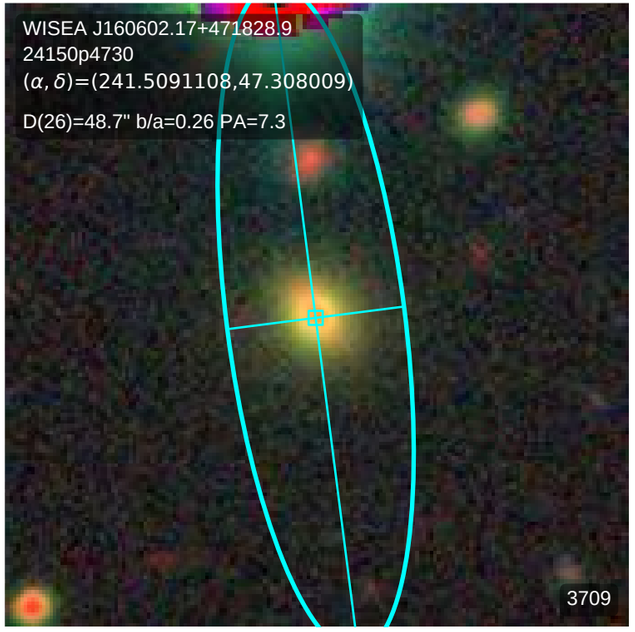

WISEA J100029.14+673821.2
15012p6763
(α, δ)=(150.1214144,67.639245)
D(26)=48.6" b/a=0.38 PA=3.9
3704

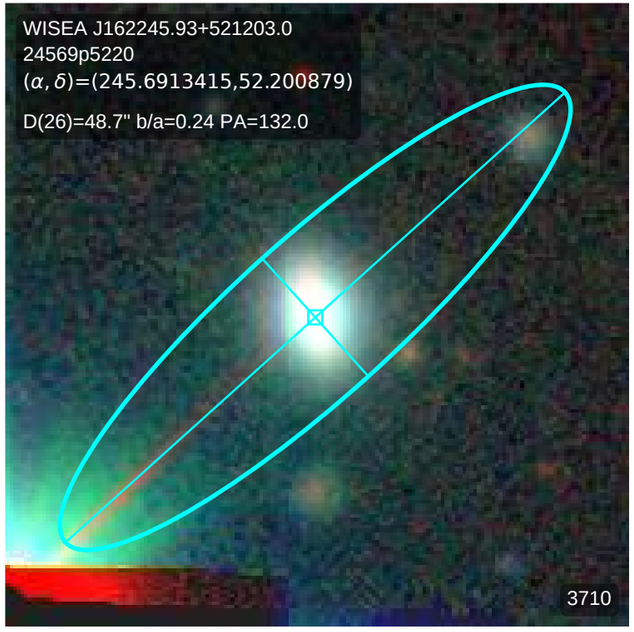

SDSS J150817.94+423429.6
22707p4257
(α, δ)=(227.0754906,42.574099)
D(26)=48.6" b/a=0.22 PA=147.7
3705

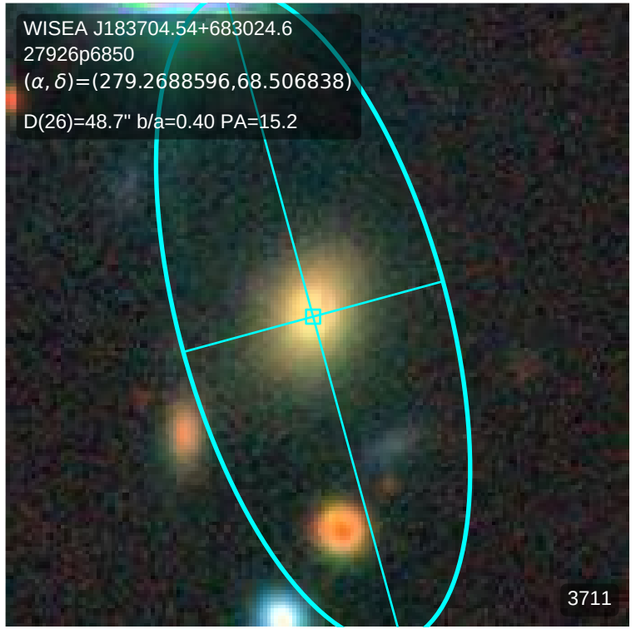

WISEA J172913.00+710228.4
26230p7104
(α, δ)=(262.3042059,71.041287)
D(26)=48.6" b/a=0.24 PA=86.5
3706

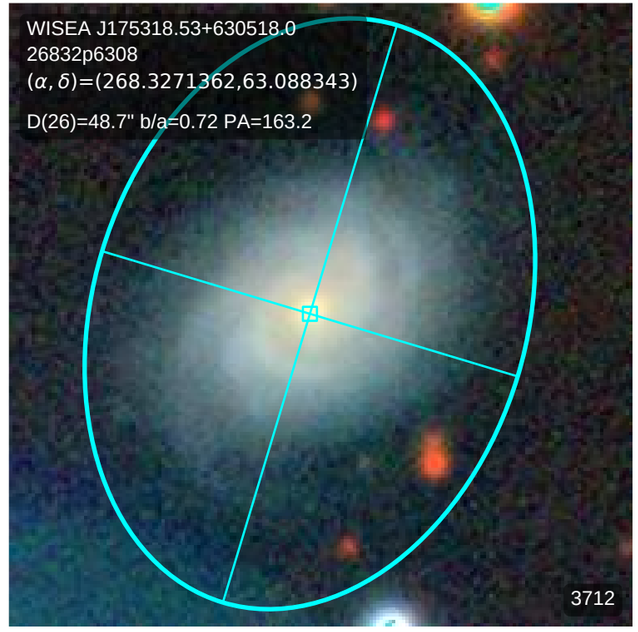

SDSS J023419.97-004030.0
03858m0067
(α, δ)=(38.5832418,-0.675017)
D(26)=48.7" b/a=0.65 PA=145.5
3707

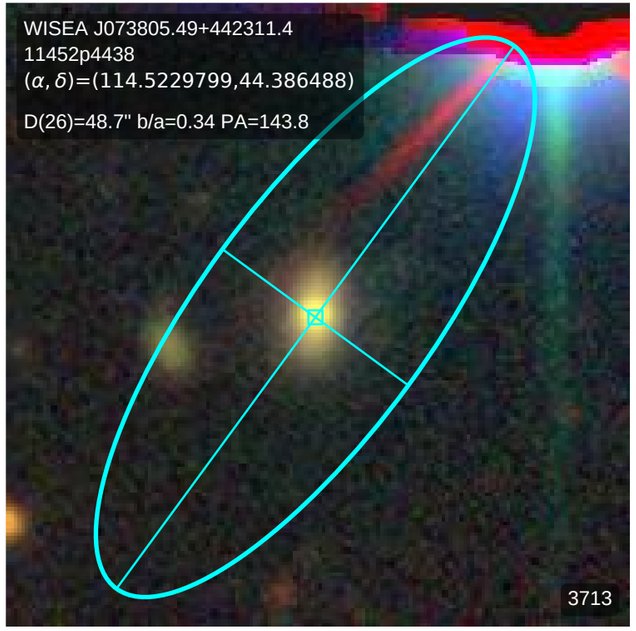

WISEA J182116.22+344041.4
27531p3467
(α, δ)=(275.3176129,34.678115)
D(26)=48.7" b/a=0.21 PA=100.4
3708

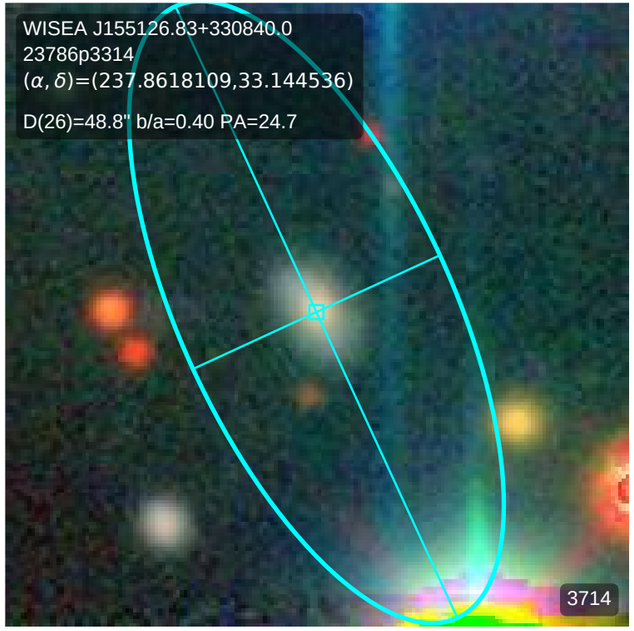

WISEA J160602.17+471828.9
24150p4730
(α, δ)=(241.5091108,47.308009)
D(26)=48.7" b/a=0.26 PA=7.3
3709

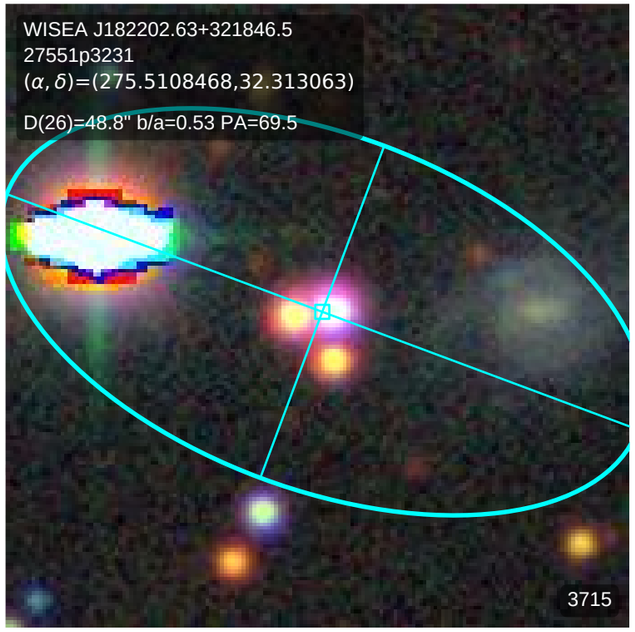

WISEA J162245.93+521203.0
24569p5220
(α, δ)=(245.6913415,52.200879)
D(26)=48.7" b/a=0.24 PA=132.0
3710

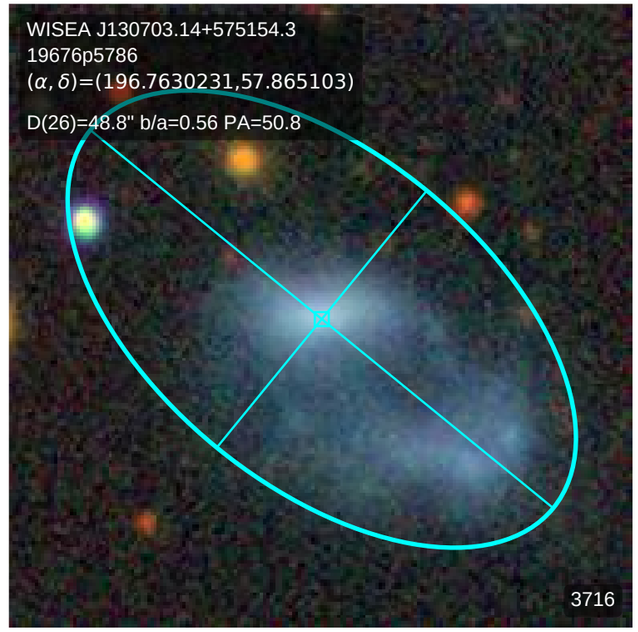

WISEA J183704.54+683024.6
27926p6850
(α, δ)=(279.2688596,68.506838)
D(26)=48.7" b/a=0.40 PA=15.2
3711

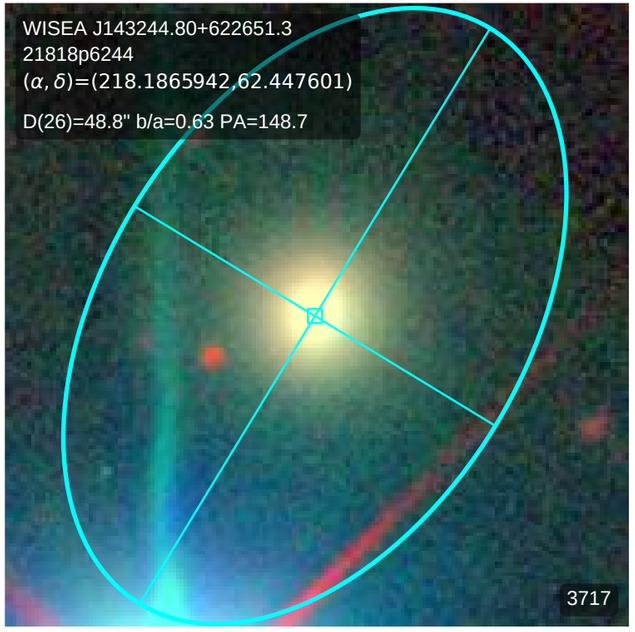

WISEA J175318.53+630518.0
26832p6308
(α, δ)=(268.3271362,63.088343)
D(26)=48.7" b/a=0.72 PA=163.2
3712

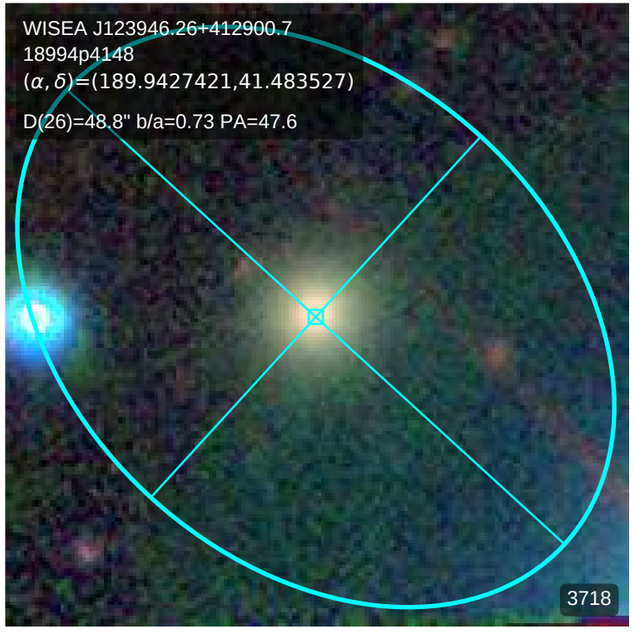

WISEA J073805.49+442311.4
11452p4438
(α, δ)=(114.5229799,44.386488)
D(26)=48.7" b/a=0.34 PA=143.8
3713

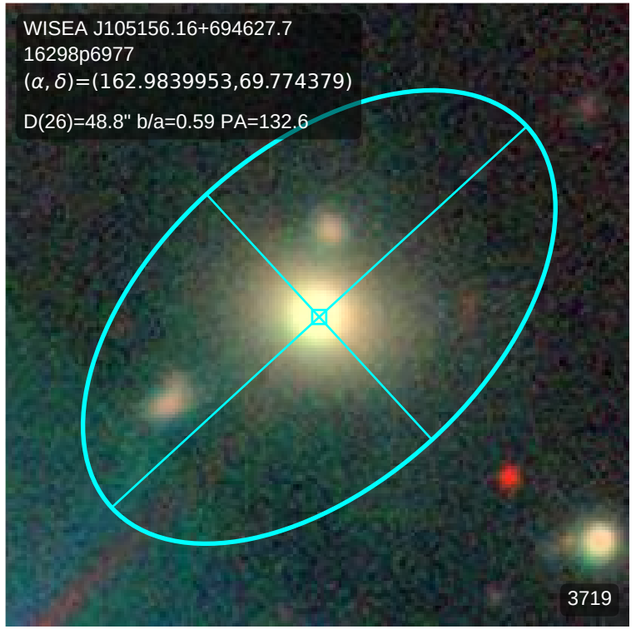

WISEA J155126.83+330840.0
23786p3314
(α, δ)=(237.8618109,33.144536)
D(26)=48.8" b/a=0.40 PA=24.7
3714

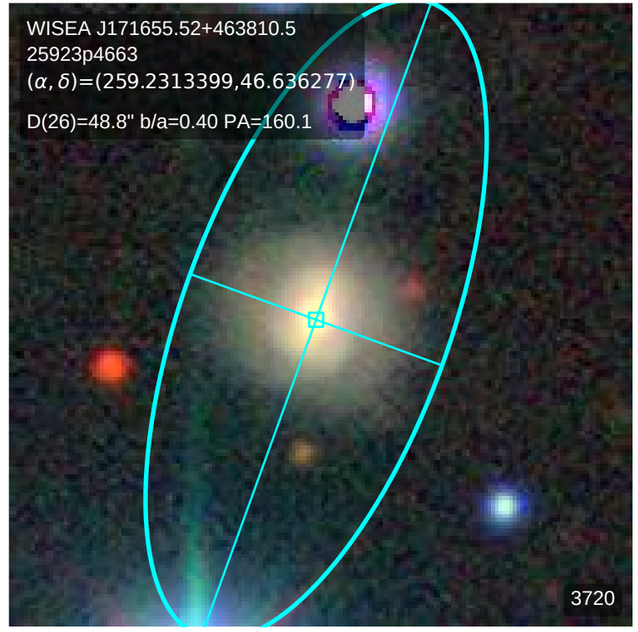

WISEA J182202.63+321846.5
27551p3231
(α, δ)=(275.5108468,32.313063)
D(26)=48.8" b/a=0.53 PA=69.5
3715

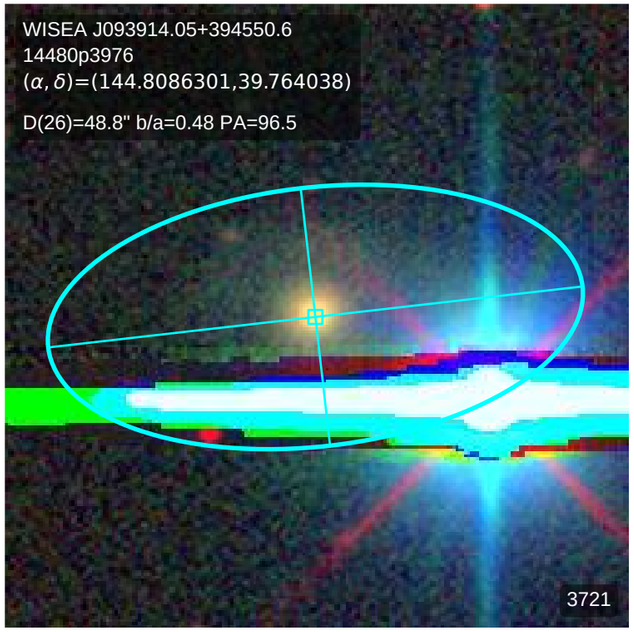

WISEA J130703.14+575154.3
19676p5786
(α, δ)=(196.7630231,57.865103)
D(26)=48.8" b/a=0.56 PA=50.8
3716

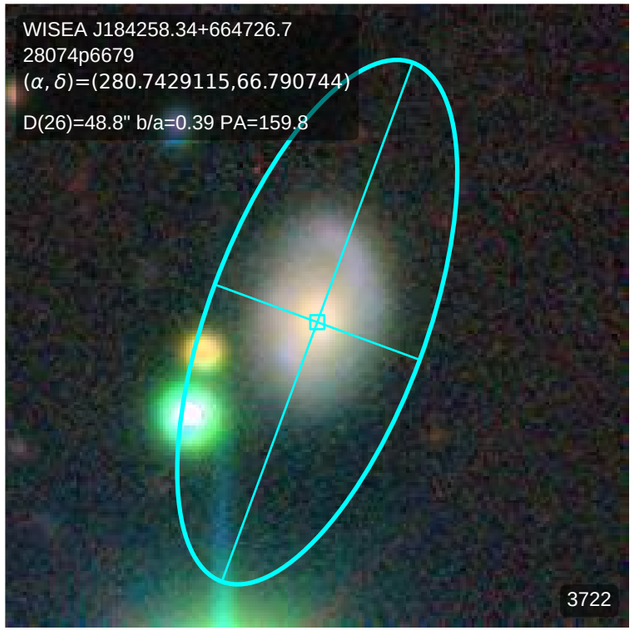

WISEA J143244.80+622651.3
21818p6244
(α, δ)=(218.1865942,62.447601)
D(26)=48.8" b/a=0.63 PA=148.7
3717

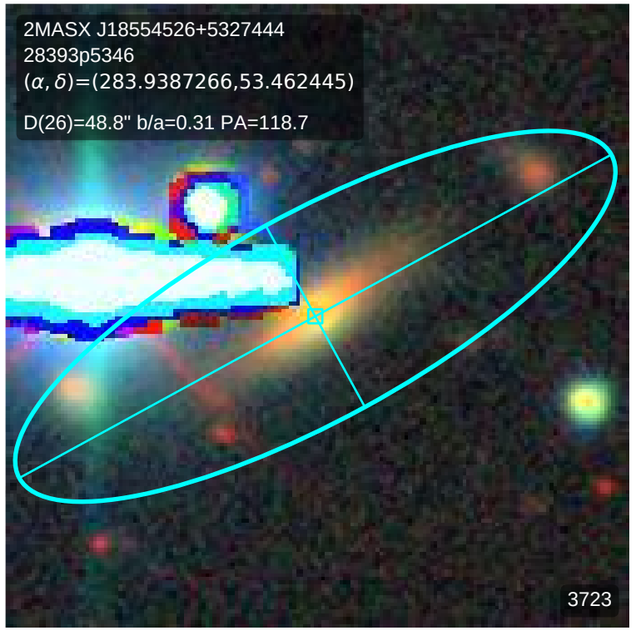

WISEA J123946.26+412900.7
18994p4148
(α, δ)=(189.9427421,41.483527)
D(26)=48.8" b/a=0.73 PA=47.6
3718

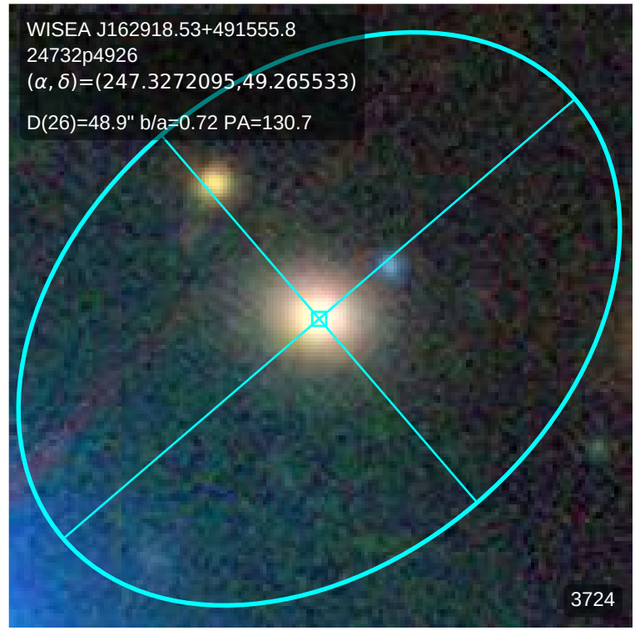

WISEA J105156.16+694627.7
16298p6977
(α, δ)=(162.9839953,69.774379)
D(26)=48.8" b/a=0.59 PA=132.6
3719

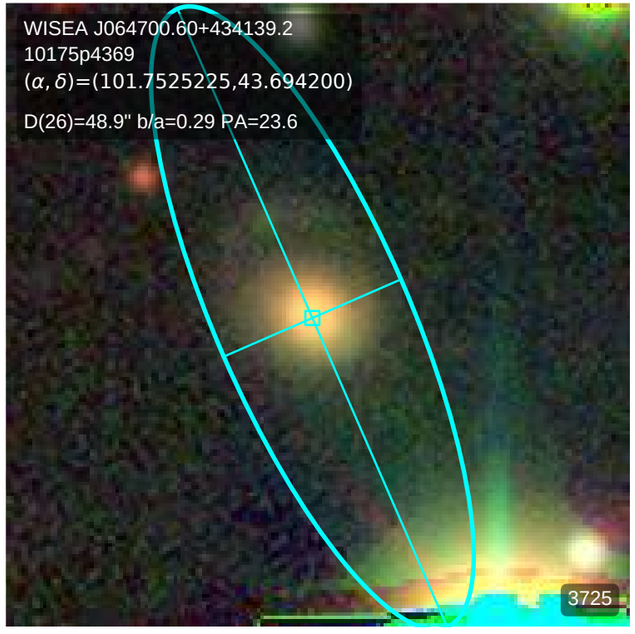

WISEA J171655.52+463810.5
25923p4663
(α, δ)=(259.2313399,46.636277)
D(26)=48.8" b/a=0.40 PA=160.1
3720

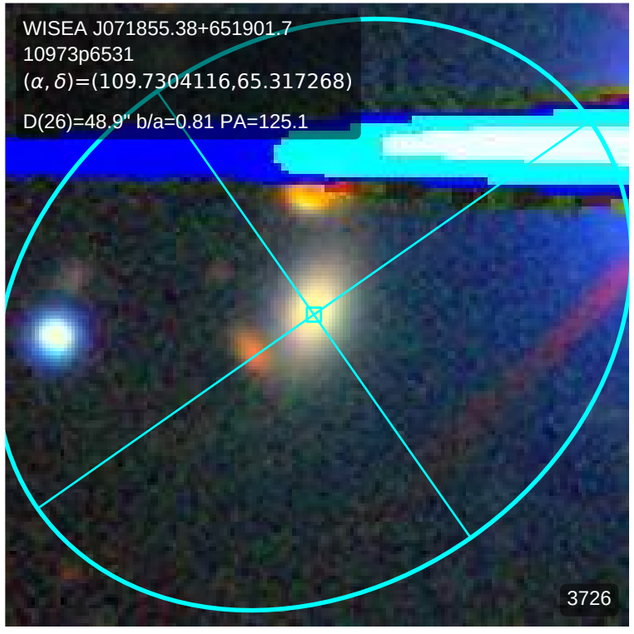

WISEA J093914.05+394550.6
14480p3976
(α, δ)=(144.8086301,39.764038)
D(26)=48.8" b/a=0.48 PA=96.5
3721

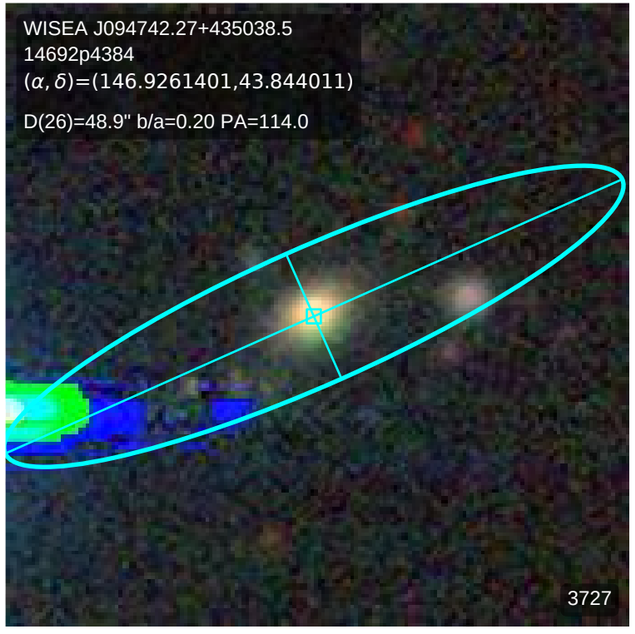

WISEA J184258.34+664726.7
28074p6679
(α, δ)=(280.7429115,66.790744)
D(26)=48.8" b/a=0.39 PA=159.8
3722

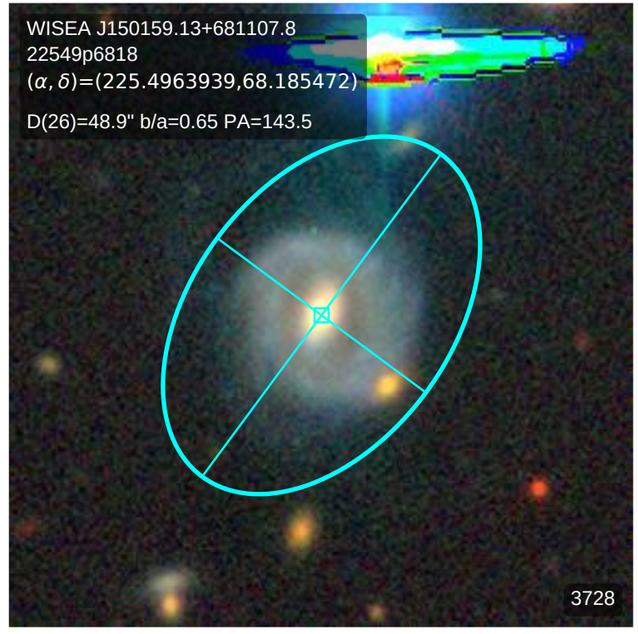

2MASX J18554526+5327444
28393p5346
(α, δ)=(283.9387266,53.462445)
D(26)=48.8" b/a=0.31 PA=118.7
3723

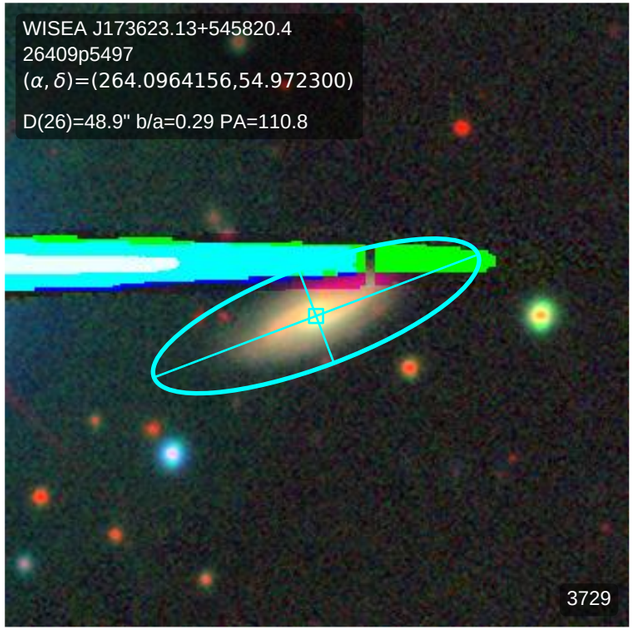

WISEA J162918.53+491555.8
24732p4926
(α, δ)=(247.3272095,49.265533)
D(26)=48.9" b/a=0.72 PA=130.7
3724

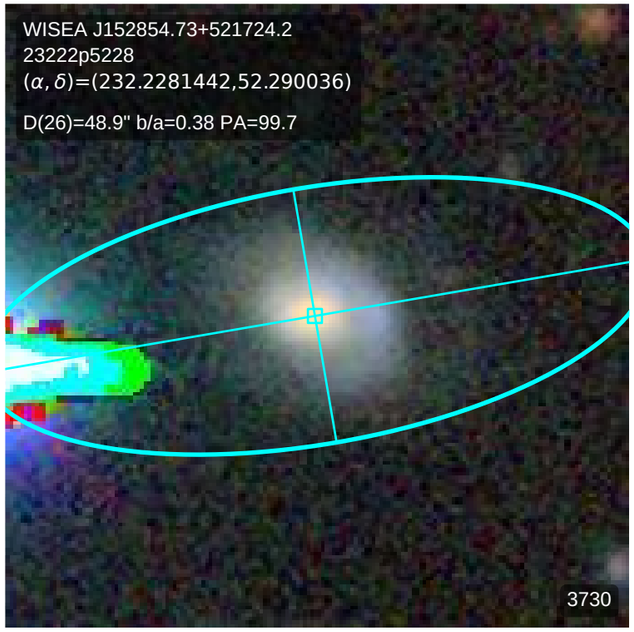

WISEA J064700.60+434139.2
10175p4369
(α, δ)=(101.7525225,43.694200)
D(26)=48.9" b/a=0.29 PA=23.6
3725

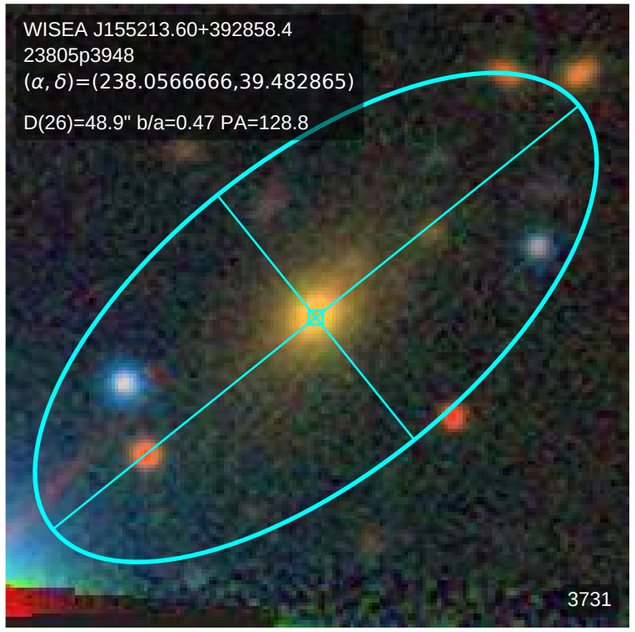

WISEA J071855.38+651901.7
10973p6531
(α, δ)=(109.7304116,65.317268)
D(26)=48.9" b/a=0.81 PA=125.1
3726

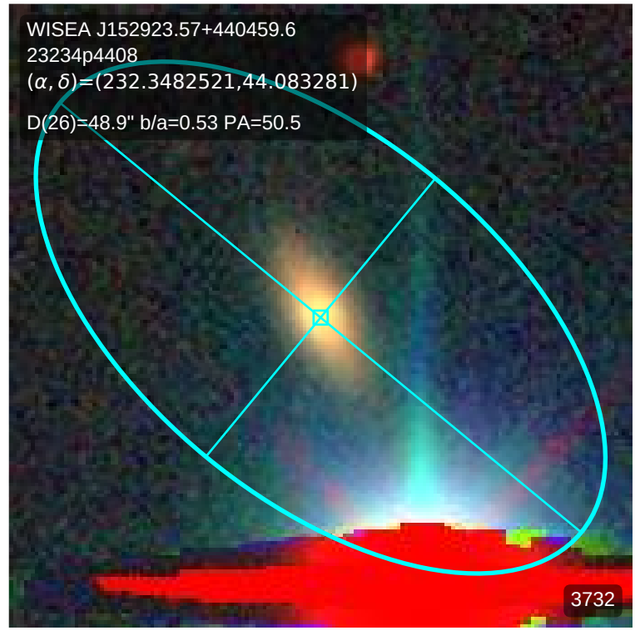

WISEA J094742.27+435038.5
14692p4384
(α, δ)=(146.9261401,43.844011)
D(26)=48.9" b/a=0.20 PA=114.0
3727

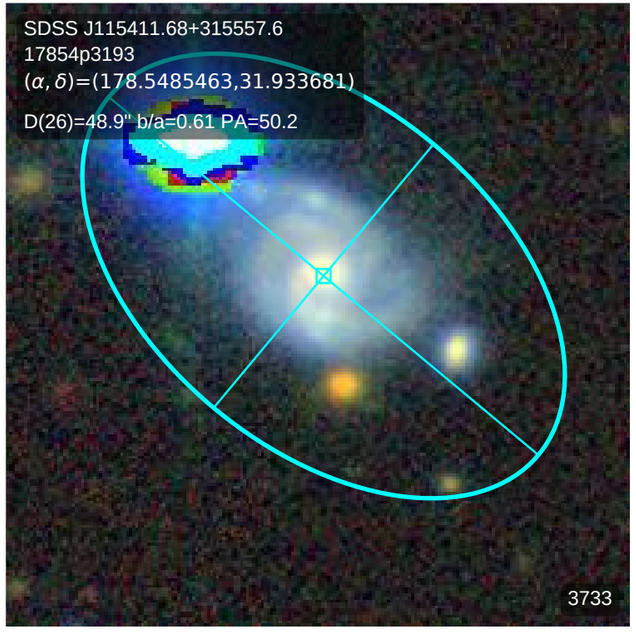

WISEA J150159.13+681107.8
22549p6818
(α, δ)=(225.4963939,68.185472)
D(26)=48.9" b/a=0.65 PA=143.5
3728

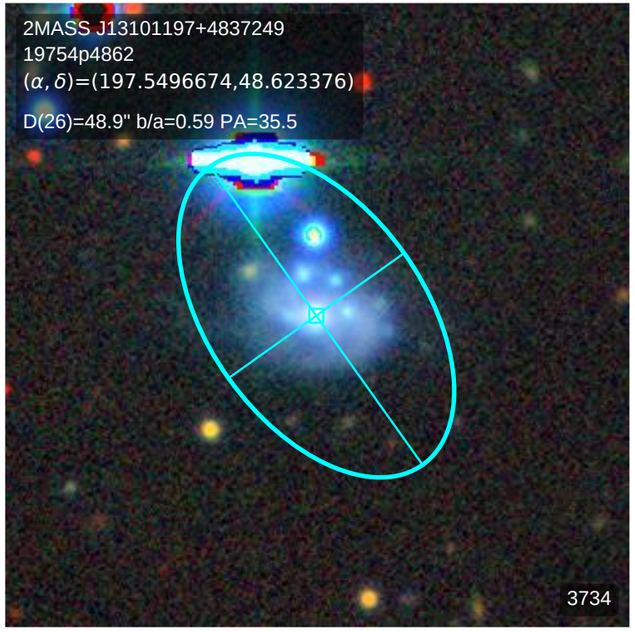

WISEA J173623.13+545820.4
26409p5497
(α, δ)=(264.0964156,54.972300)
D(26)=48.9" b/a=0.29 PA=110.8
3729

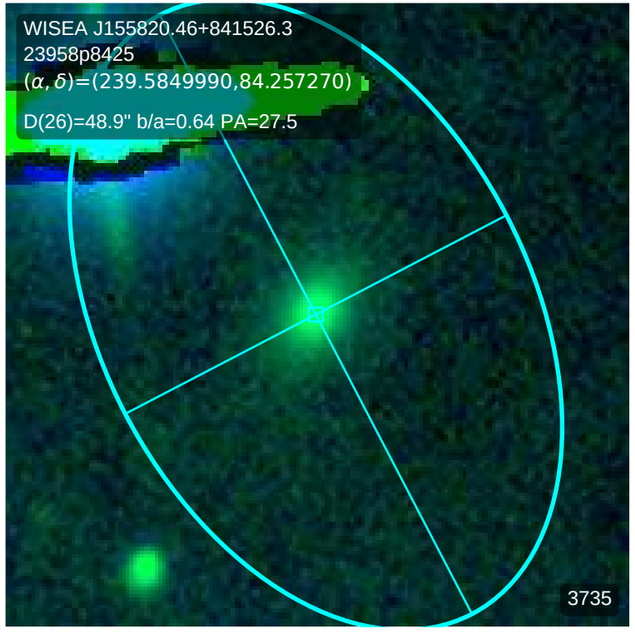

WISEA J152854.73+521724.2
23222p5228
(α, δ)=(232.2281442,52.290036)
D(26)=48.9" b/a=0.38 PA=99.7
3730

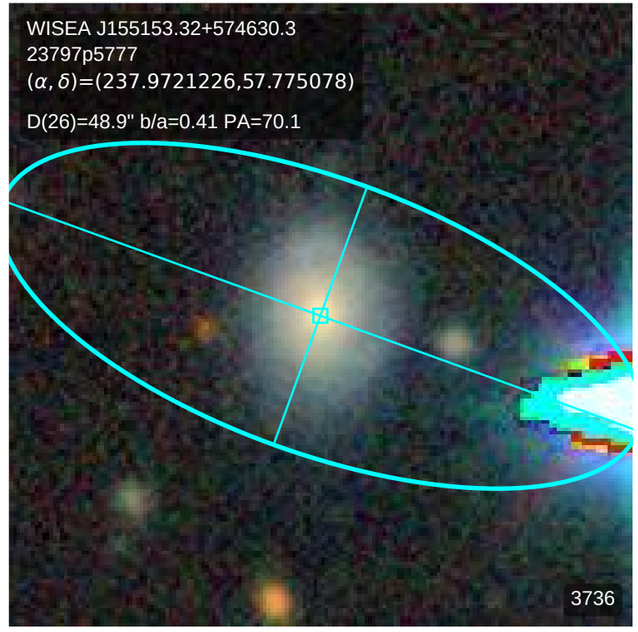

WISEA J155213.60+392858.4
23805p3948
(α, δ)=(238.0566666,39.482865)
D(26)=48.9" b/a=0.47 PA=128.8
3731

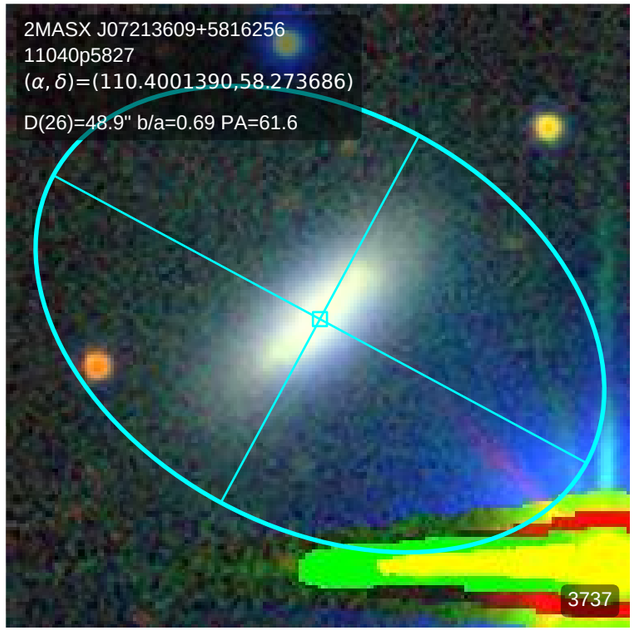

WISEA J152923.57+440459.6
23234p4408
(α, δ)=(232.3482521,44.083281)
D(26)=48.9" b/a=0.53 PA=50.5
3732

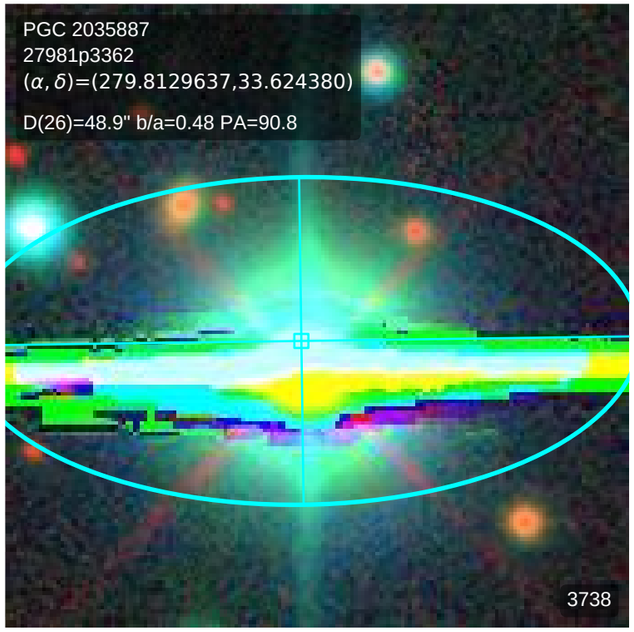

SDSS J115411.68+315557.6
17854p3193
(α, δ)=(178.5485463,31.933681)
D(26)=48.9" b/a=0.61 PA=50.2
3733

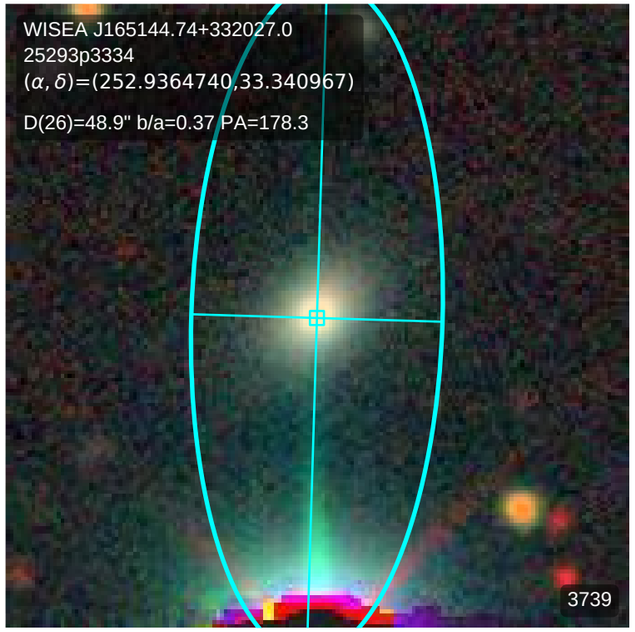

2MASS J13101197+4837249
19754p4862
(α, δ)=(197.5496674,48.623376)
D(26)=48.9" b/a=0.59 PA=35.5
3734

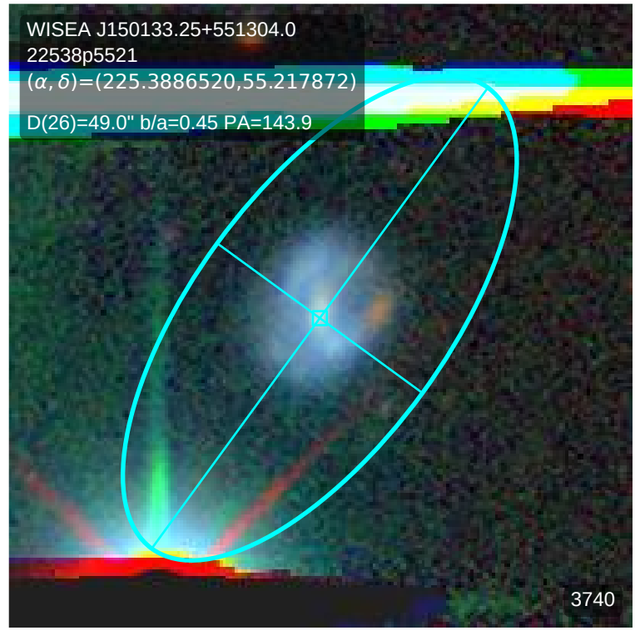

WISEA J155820.46+841526.3
23958p8425
(α, δ)=(239.5849990,84.257270)
D(26)=48.9" b/a=0.64 PA=27.5
3735

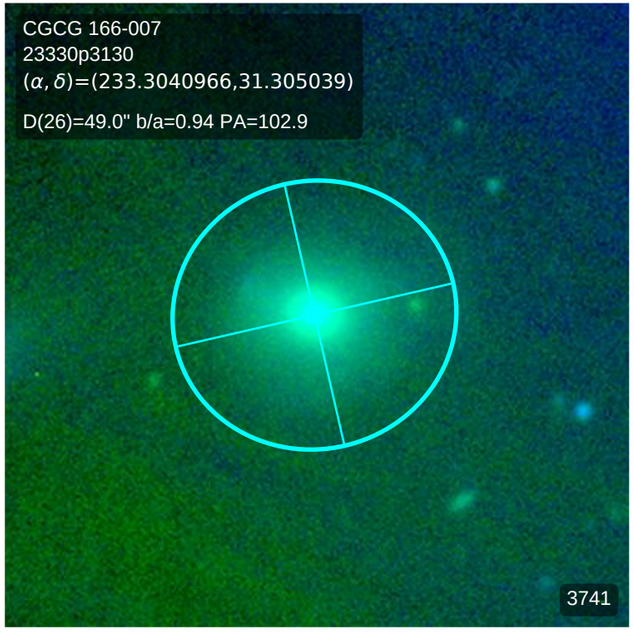

WISEA J155153.32+574630.3
23797p5777
(α, δ)=(237.9721226,57.775078)
D(26)=48.9" b/a=0.41 PA=70.1
3736

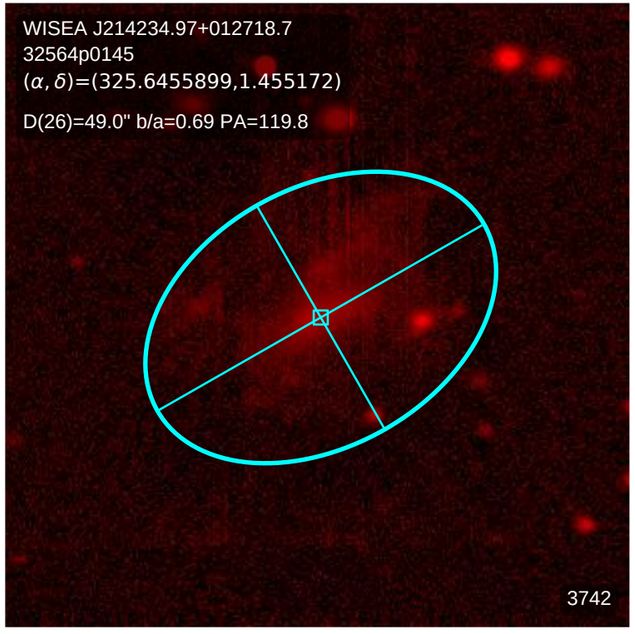

2MASX J07213609+5816256
11040p5827
(α, δ)=(110.4001390,58.273686)
D(26)=48.9" b/a=0.69 PA=61.6
3737

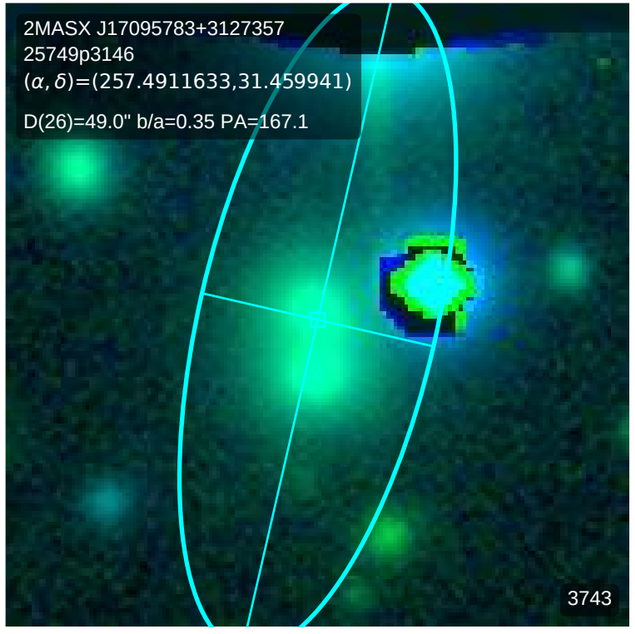

PGC 2035887
27981p3362
(α, δ)=(279.8129637,33.624380)
D(26)=48.9" b/a=0.48 PA=90.8
3738

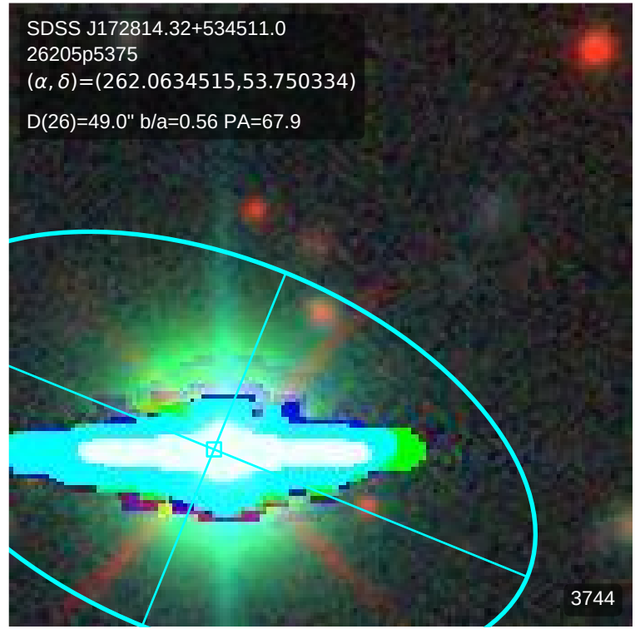

WISEA J165144.74+332027.0
25293p3334
(α, δ)=(252.9364740,33.340967)
D(26)=48.9" b/a=0.37 PA=178.3
3739

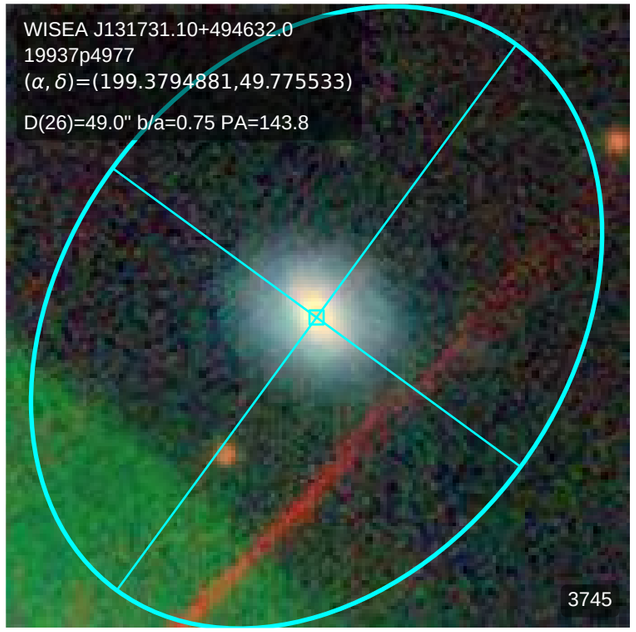

WISEA J150133.25+551304.0
22538p5521
(α, δ)=(225.3886520,55.217872)
D(26)=49.0" b/a=0.45 PA=143.9
3740

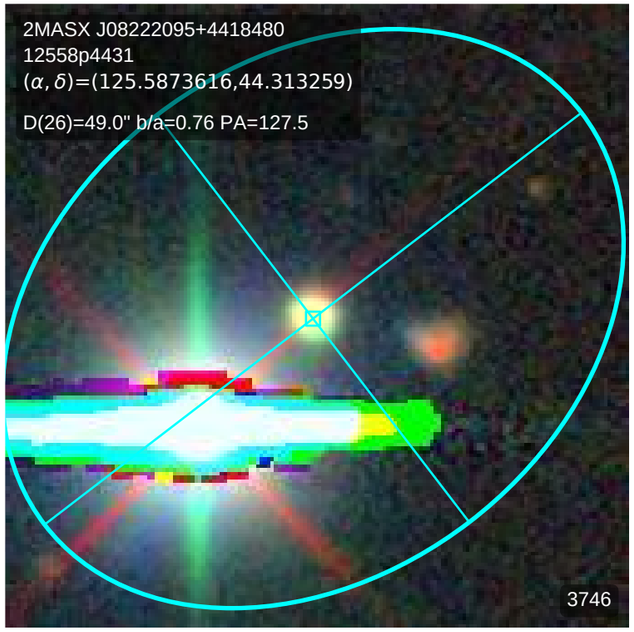

CGCG 166-007
23330p3130
(α, δ)=(233.3040966,31.305039)
D(26)=49.0" b/a=0.94 PA=102.9
3741

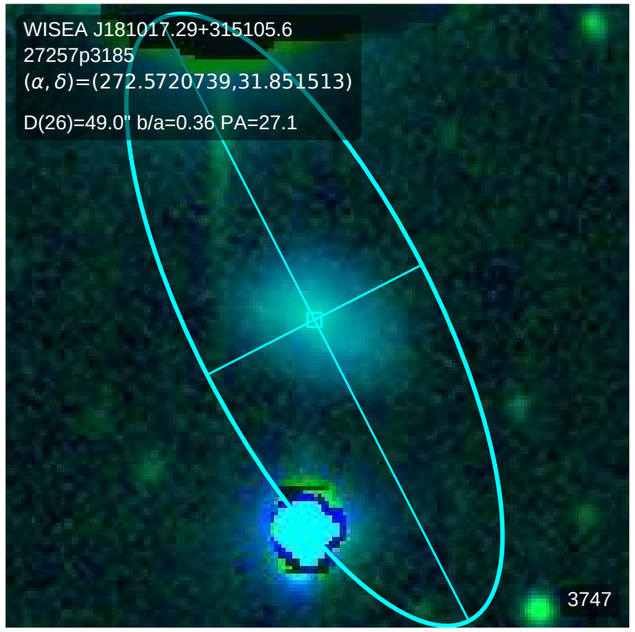

WISEA J214234.97+012718.7
32564p0145
(α, δ)=(325.6455899,1.455172)
D(26)=49.0" b/a=0.69 PA=119.8
3742

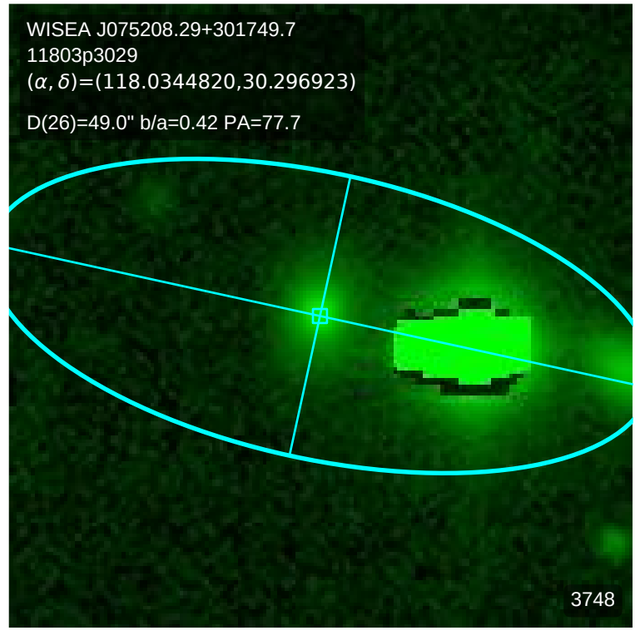

2MASX J17095783+3127357
25749p3146
(α, δ)=(257.4911633,31.459941)
D(26)=49.0" b/a=0.35 PA=167.1
3743

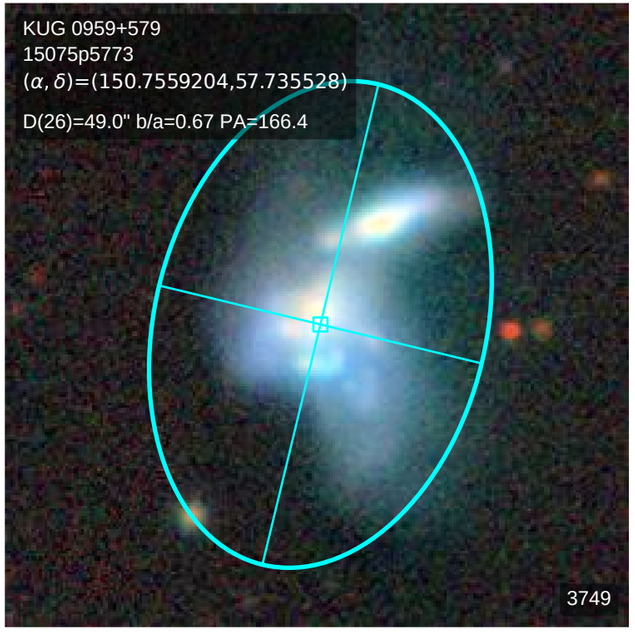

SDSS J172814.32+534511.0
26205p5375
(α, δ)=(262.0634515,53.750334)
D(26)=49.0" b/a=0.56 PA=67.9
3744

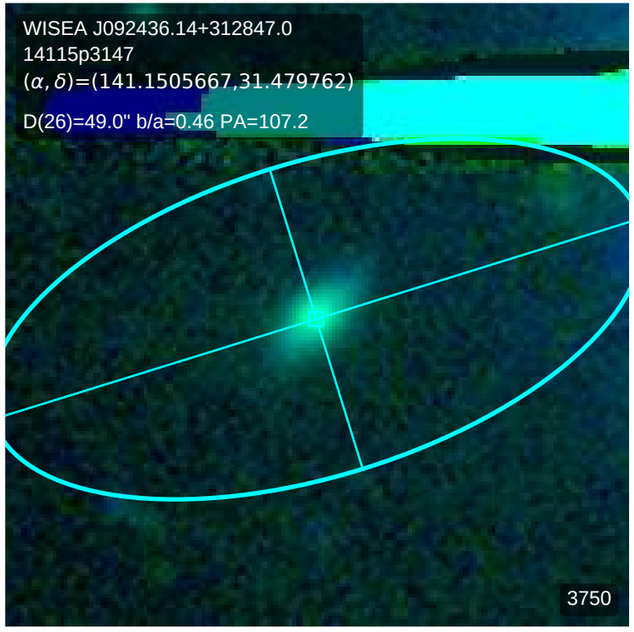

WISEA J131731.10+494632.0
19937p4977
(α, δ)=(199.3794881,49.775533)
D(26)=49.0" b/a=0.75 PA=143.8
3745

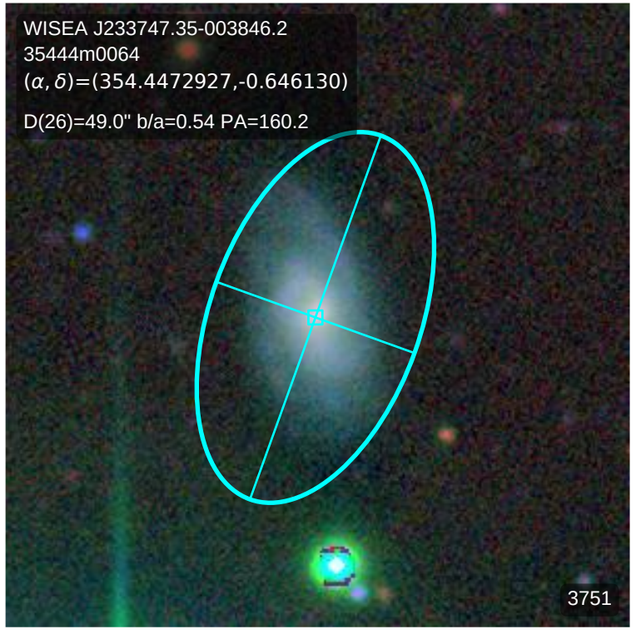

2MASX J08222095+4418480
12558p4431
(α, δ)=(125.5873616,44.313259)
D(26)=49.0" b/a=0.76 PA=127.5
3746

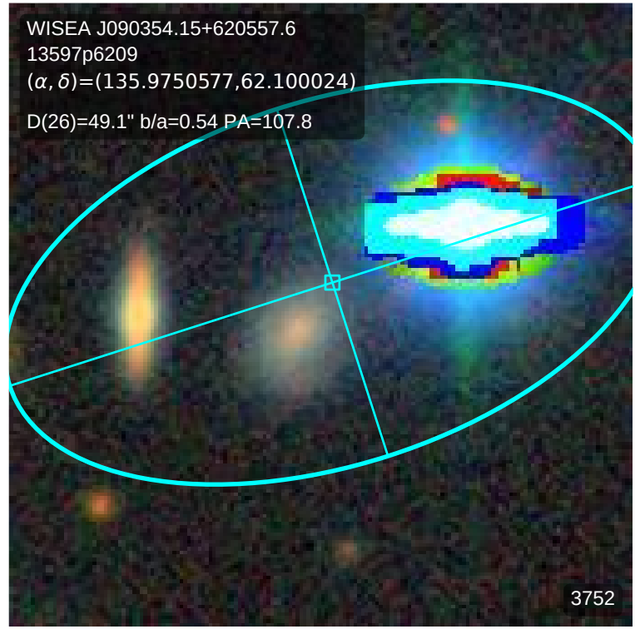

WISEA J181017.29+315105.6
27257p3185
(α, δ)=(272.5720739,31.851513)
D(26)=49.0" b/a=0.36 PA=27.1
3747

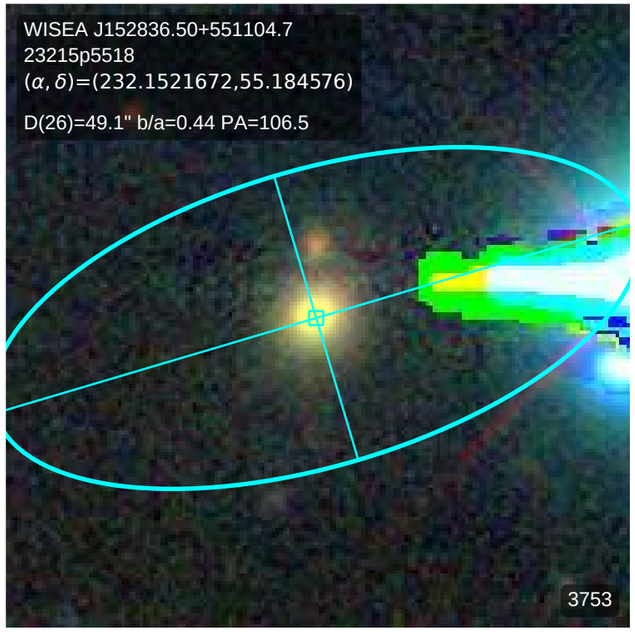

WISEA J075208.29+301749.7
11803p3029
(α, δ)=(118.0344820,30.296923)
D(26)=49.0" b/a=0.42 PA=77.7
3748

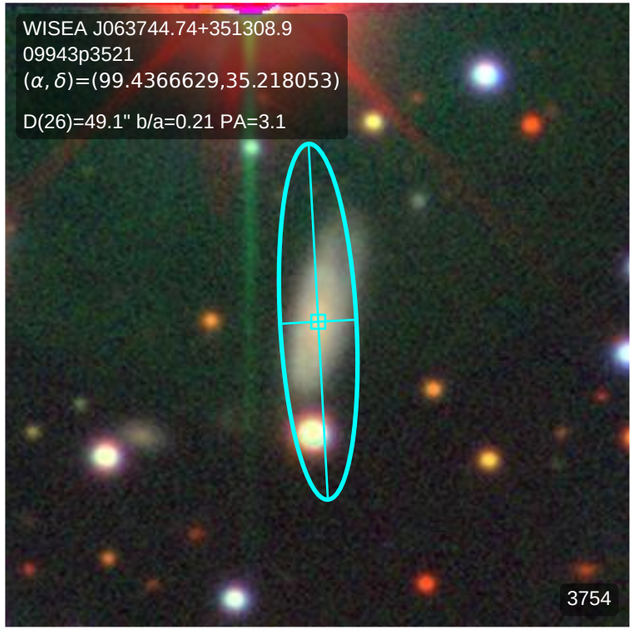

KUG 0959+579
15075p5773
(α, δ)=(150.7559204,57.735528)
D(26)=49.0" b/a=0.67 PA=166.4
3749

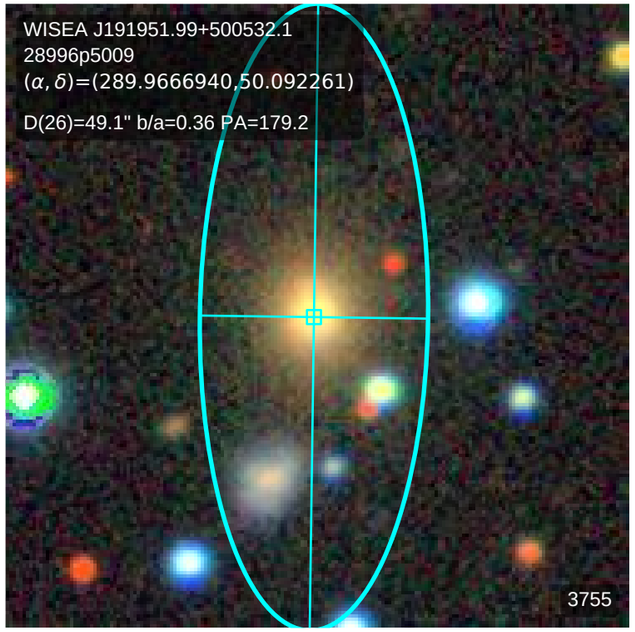

WISEA J092436.14+312847.0
14115p3147
(α, δ)=(141.1505667,31.479762)
D(26)=49.0" b/a=0.46 PA=107.2
3750

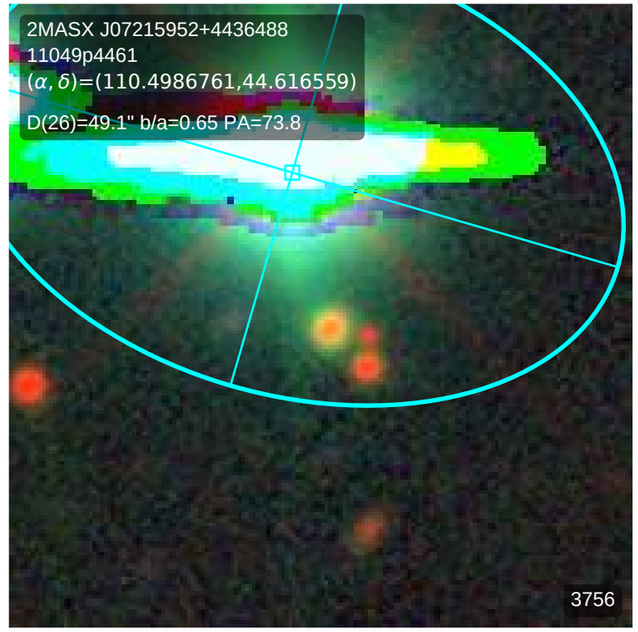

WISEA J233747.35-003846.2
35444m0064
(α, δ)=(354.4472927,-0.646130)
D(26)=49.0" b/a=0.54 PA=160.2
3751

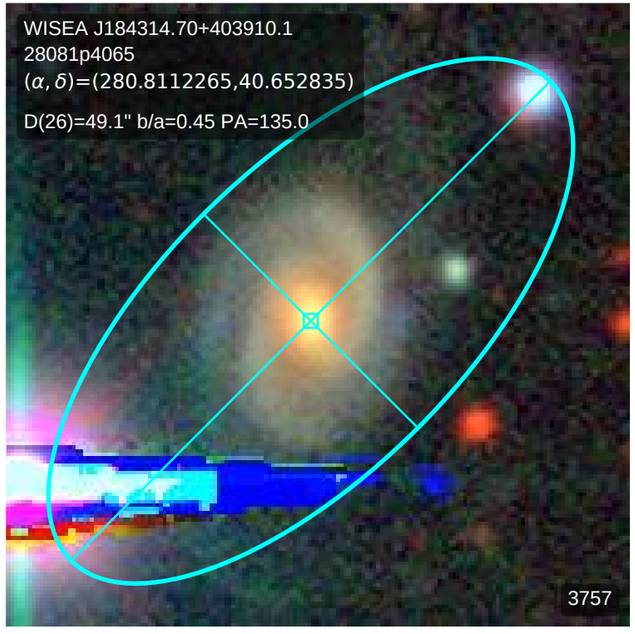

WISEA J090354.15+620557.6
13597p6209
(α, δ)=(135.9750577,62.100024)
D(26)=49.1" b/a=0.54 PA=107.8
3752

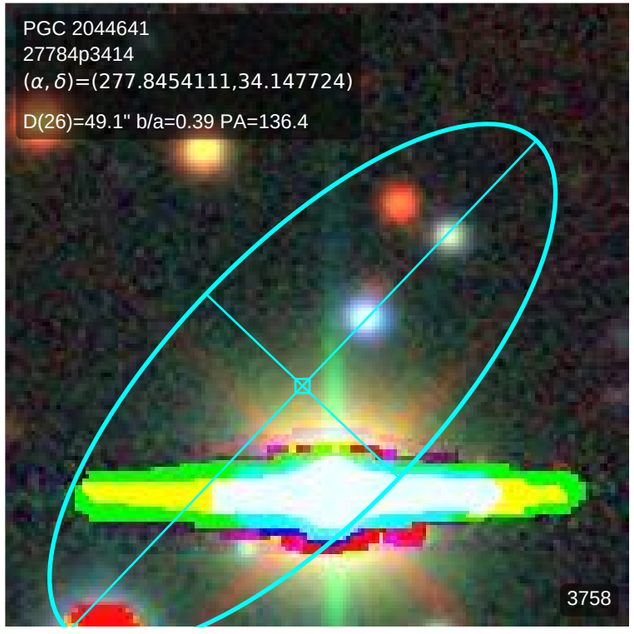

WISEA J152836.50+551104.7
23215p5518
(α, δ)=(232.1521672,55.184576)
D(26)=49.1" b/a=0.44 PA=106.5
3753

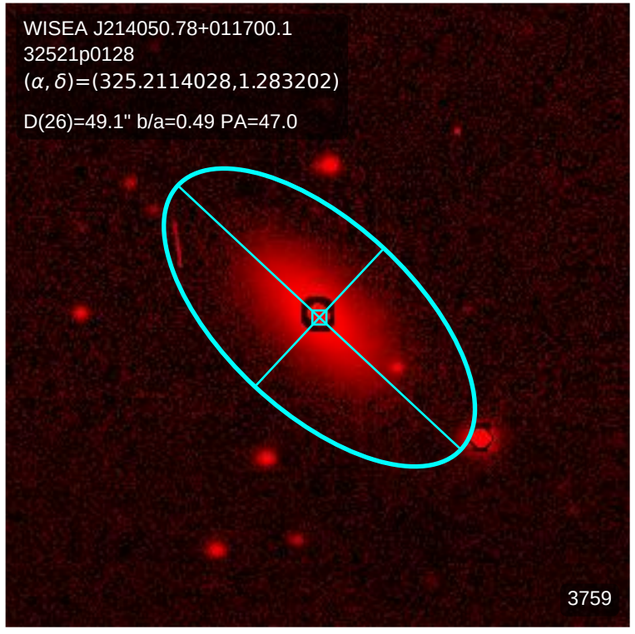

WISEA J063744.74+351308.9
09943p3521
(α, δ)=(99.4366629,35.218053)
D(26)=49.1" b/a=0.21 PA=3.1
3754

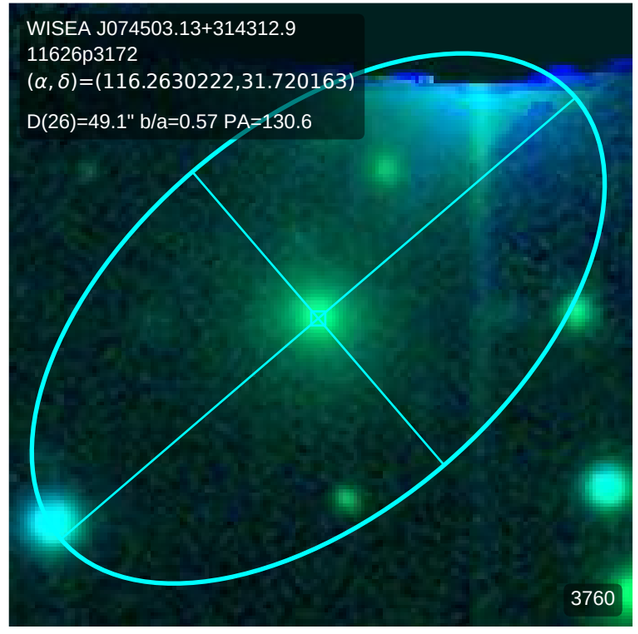

WISEA J191951.99+500532.1
28996p5009
(α, δ)=(289.9666940,50.092261)
D(26)=49.1" b/a=0.36 PA=179.2
3755

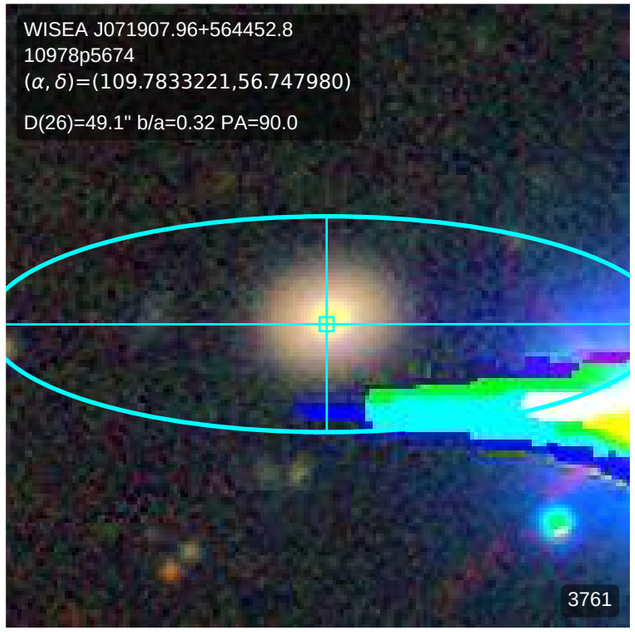

2MASX J07215952+4436488
11049p4461
(α, δ)=(110.4986761,44.616559)
D(26)=49.1" b/a=0.65 PA=73.8
3756

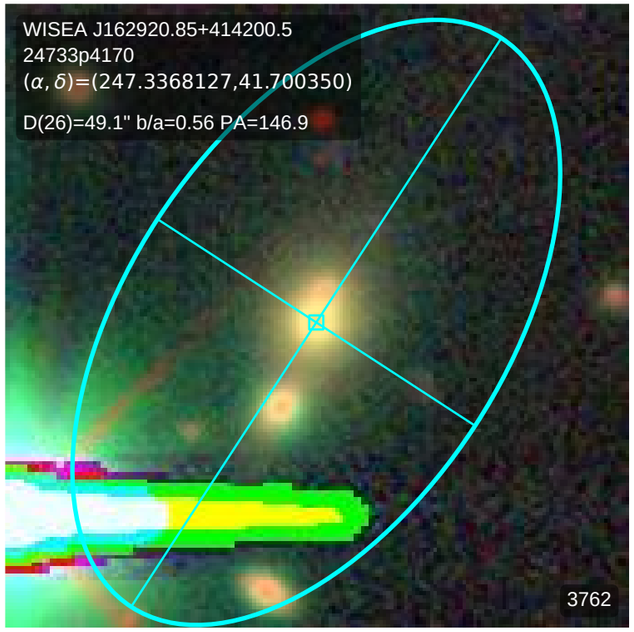

WISEA J184314.70+403910.1
28081p4065
(α, δ)=(280.8112265,40.652835)
D(26)=49.1" b/a=0.45 PA=135.0
3757

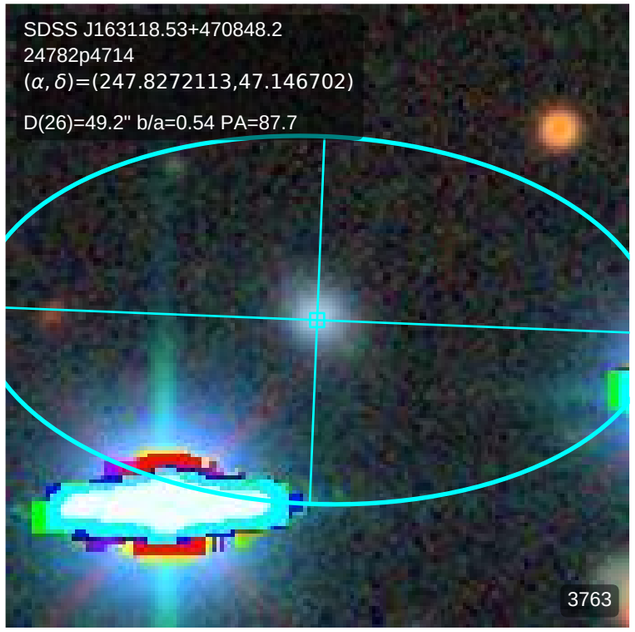

PGC 2044641
27784p3414
(α, δ)=(277.8454111,34.147724)
D(26)=49.1" b/a=0.39 PA=136.4
3758

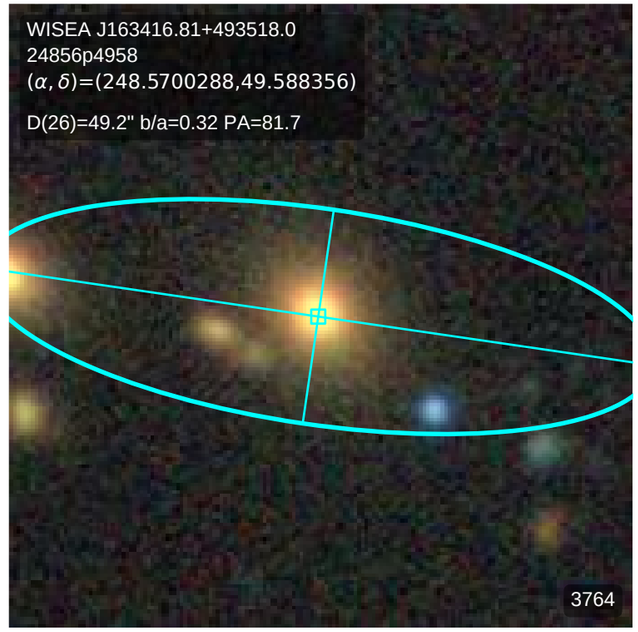

WISEA J214050.78+011700.1
32521p0128
(α, δ)=(325.2114028,1.283202)
D(26)=49.1" b/a=0.49 PA=47.0
3759

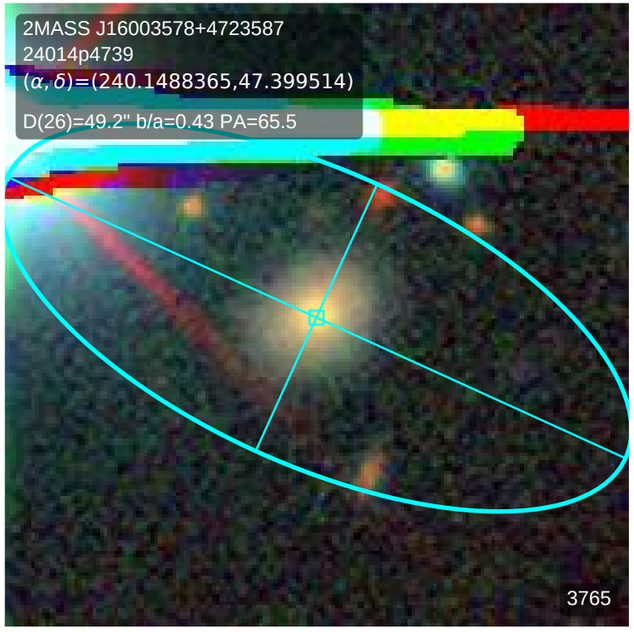

WISEA J074503.13+314312.9
11626p3172
(α, δ)=(116.2630222,31.720163)
D(26)=49.1" b/a=0.57 PA=130.6
3760

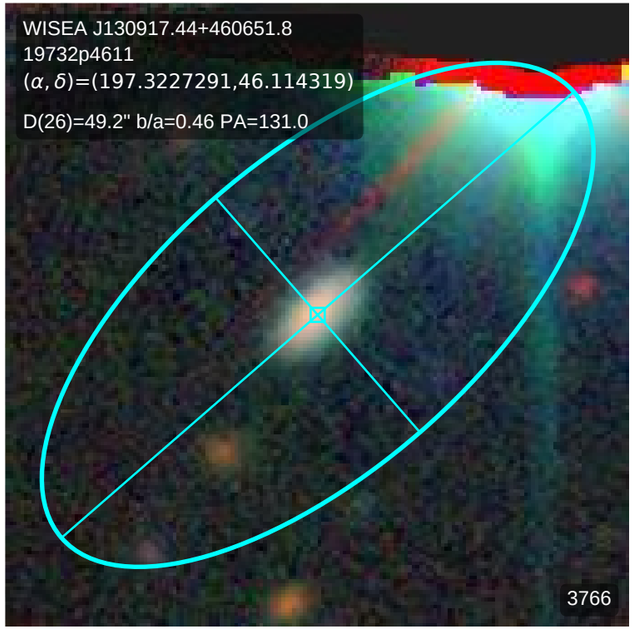

WISEA J071907.96+564452.8
10978p5674
(α, δ)=(109.7833221,56.747980)
D(26)=49.1" b/a=0.32 PA=90.0
3761

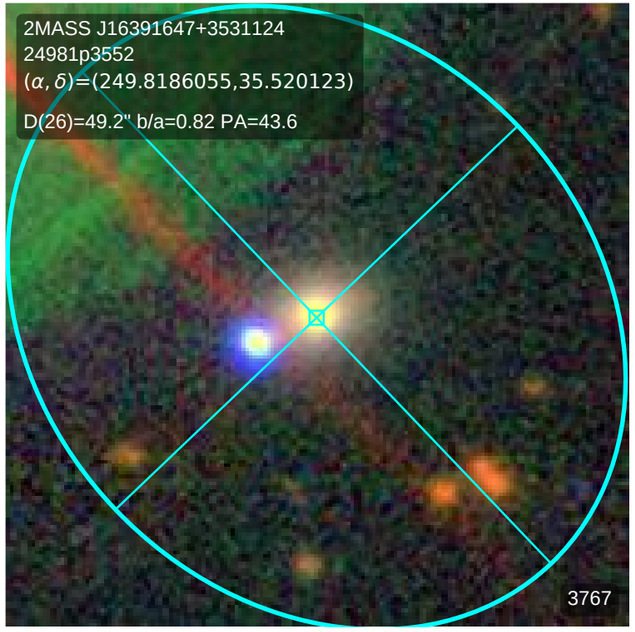

WISEA J162920.85+414200.5
24733p4170
(α, δ)=(247.3368127,41.700350)
D(26)=49.1" b/a=0.56 PA=146.9
3762

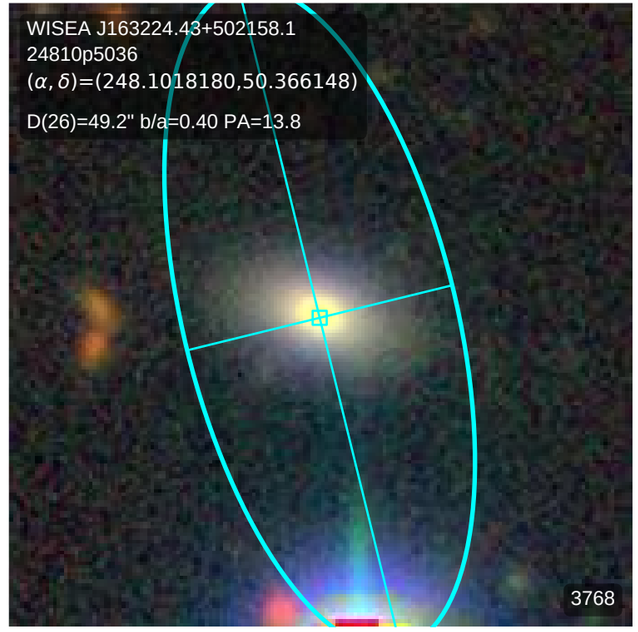

SDSS J163118.53+470848.2
24782p4714
(α, δ)=(247.8272113,47.146702)
D(26)=49.2" b/a=0.54 PA=87.7
3763

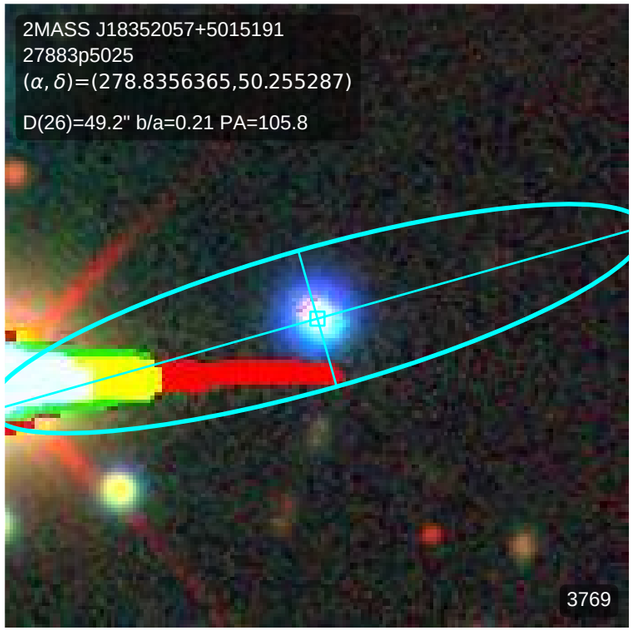

WISEA J163416.81+493518.0
24856p4958
(α, δ)=(248.5700288,49.588356)
D(26)=49.2" b/a=0.32 PA=81.7
3764

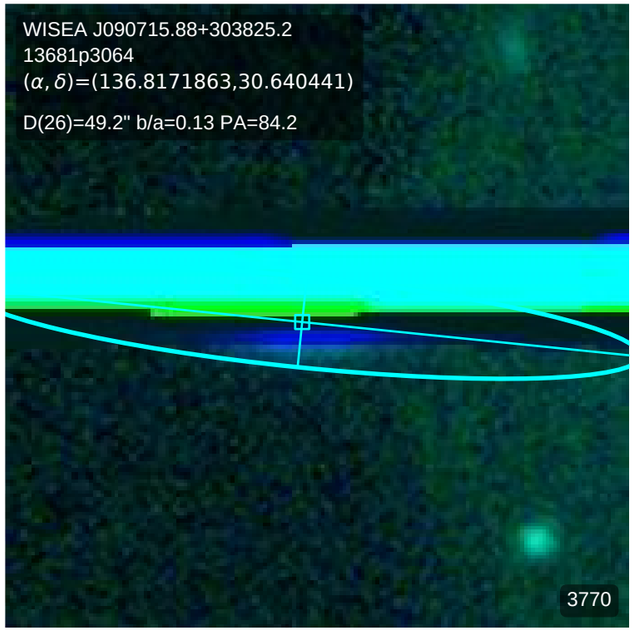

2MASS J16003578+4723587
24014p4739
(α, δ)=(240.1488365,47.399514)
D(26)=49.2" b/a=0.43 PA=65.5
3765

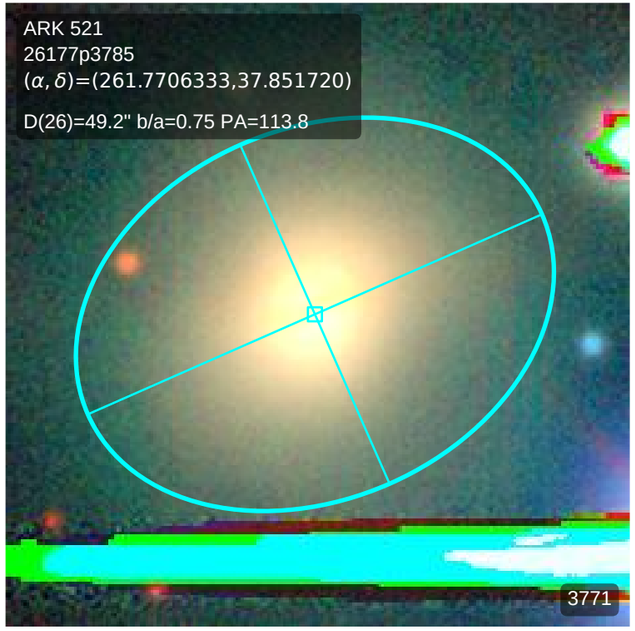

WISEA J130917.44+460651.8
19732p4611
(α, δ)=(197.3227291,46.114319)
D(26)=49.2" b/a=0.46 PA=131.0
3766

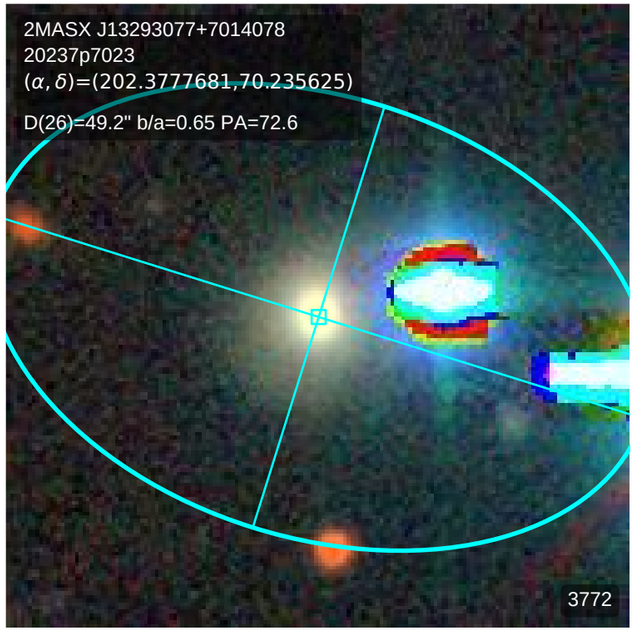

2MASS J16391647+3531124
24981p3552
(α, δ)=(249.8186055,35.520123)
D(26)=49.2" b/a=0.82 PA=43.6
3767

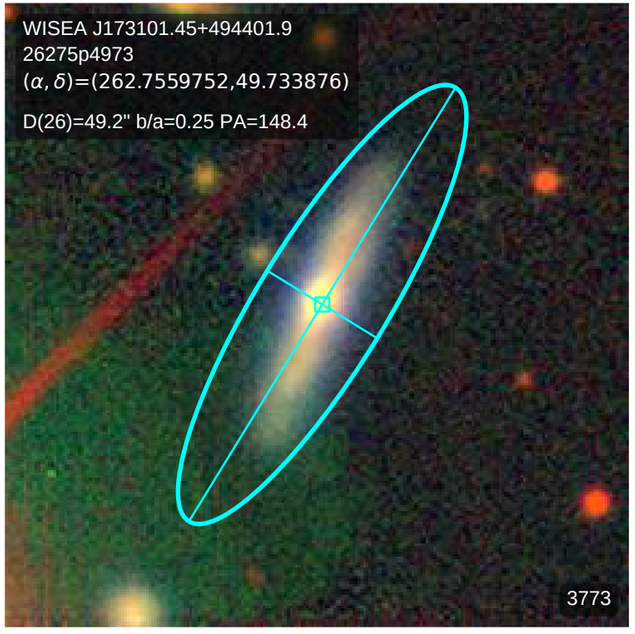

WISEA J163224.43+502158.1
24810p5036
(α, δ)=(248.1018180,50.366148)
D(26)=49.2" b/a=0.40 PA=13.8
3768

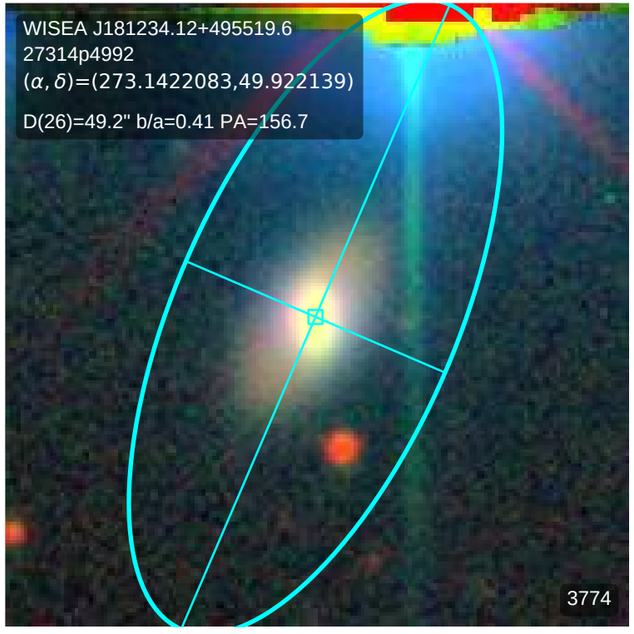

2MASS J18352057+5015191
27883p5025
(α, δ)=(278.8356365,50.255287)
D(26)=49.2" b/a=0.21 PA=105.8
3769

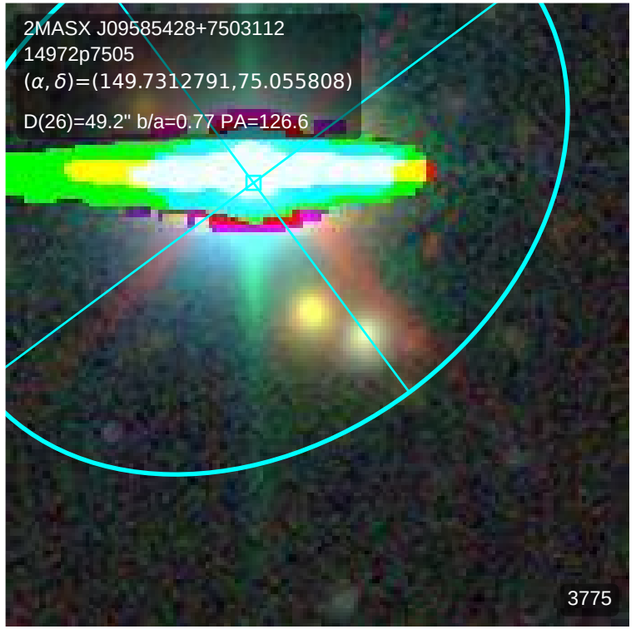

WISEA J090715.88+303825.2
13681p3064
(α, δ)=(136.8171863,30.640441)
D(26)=49.2" b/a=0.13 PA=84.2
3770

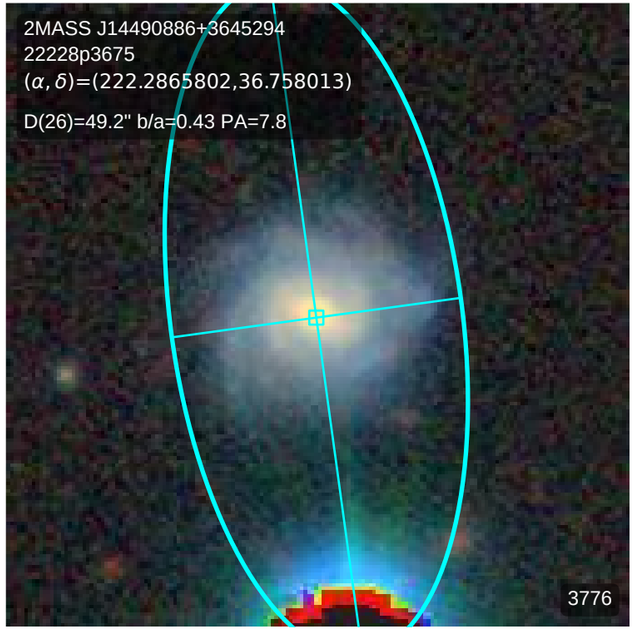

ARK 521
26177p3785
(α, δ)=(261.7706333,37.851720)
D(26)=49.2" b/a=0.75 PA=113.8
3771

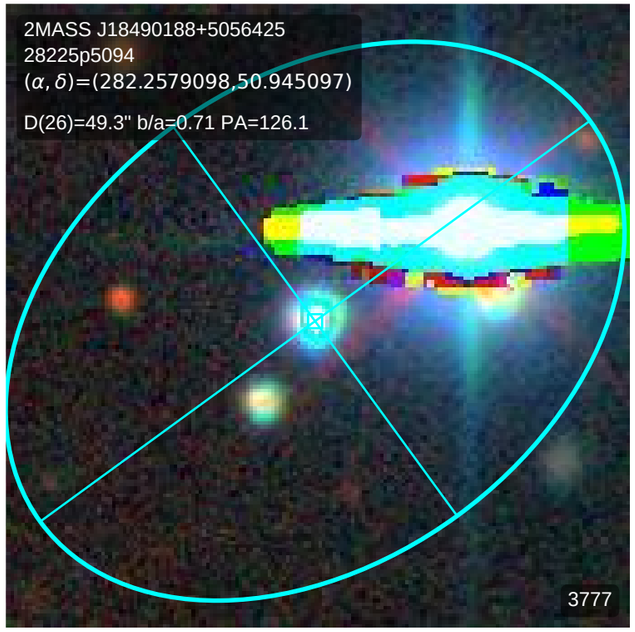

2MASX J13293077+7014078
20237p7023
(α, δ)=(202.3777681,70.235625)
D(26)=49.2" b/a=0.65 PA=72.6
3772

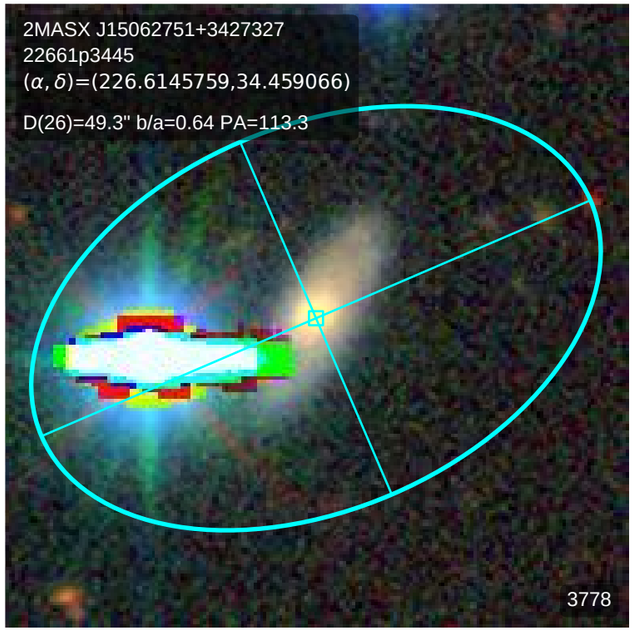

WISEA J173101.45+494401.9
26275p4973
(α, δ)=(262.7559752,49.733876)
D(26)=49.2" b/a=0.25 PA=148.4
3773

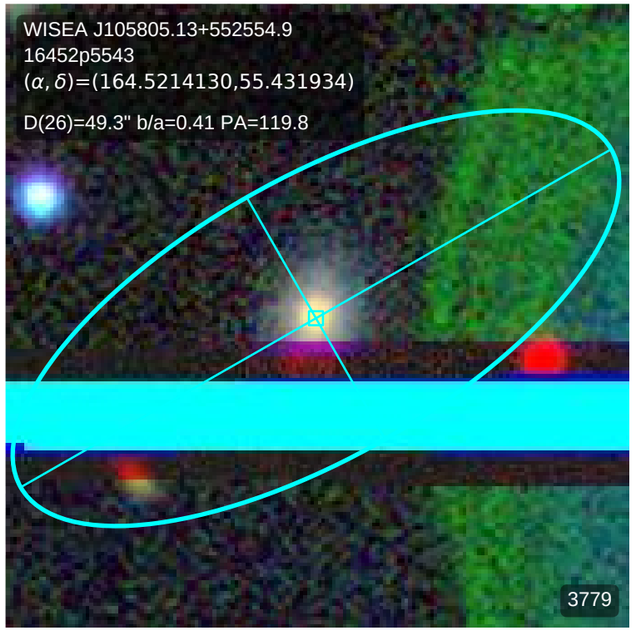

WISEA J181234.12+495519.6
27314p4992
(α, δ)=(273.1422083,49.922139)
D(26)=49.2" b/a=0.41 PA=156.7
3774

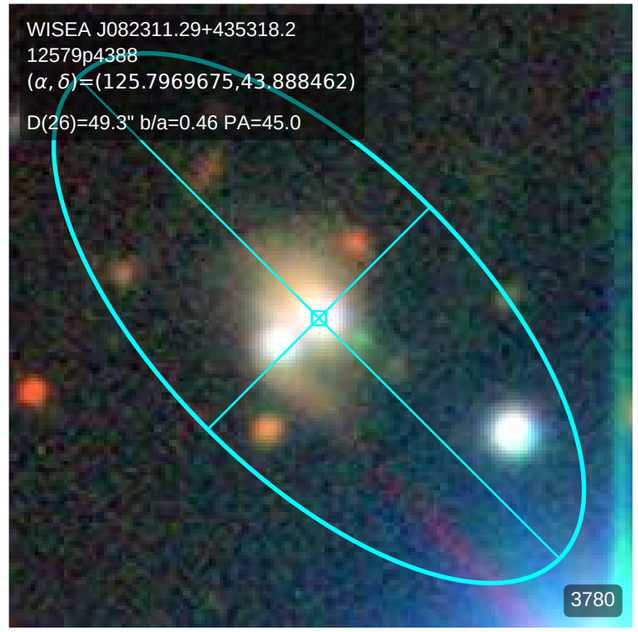

2MASX J09585428+7503112
14972p7505
(α, δ)=(149.7312791,75.055808)
D(26)=49.2" b/a=0.77 PA=126.6
3775

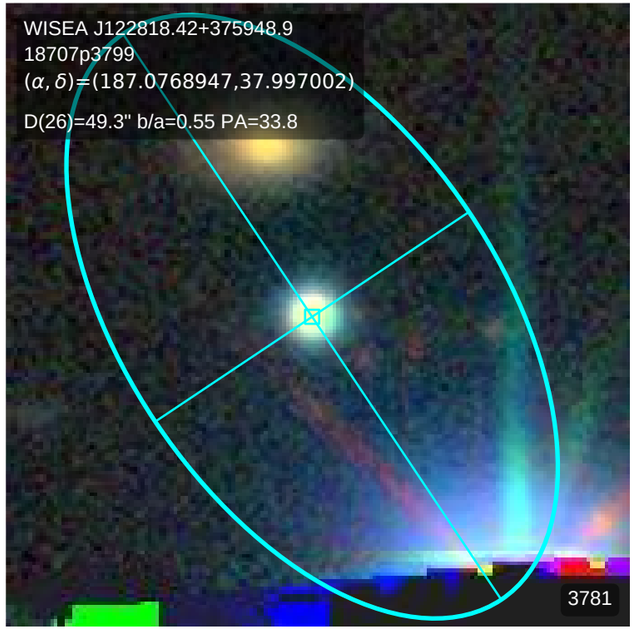

2MASS J14490886+3645294
22228p3675
(α, δ)=(222.2865802,36.758013)
D(26)=49.2" b/a=0.43 PA=7.8
3776

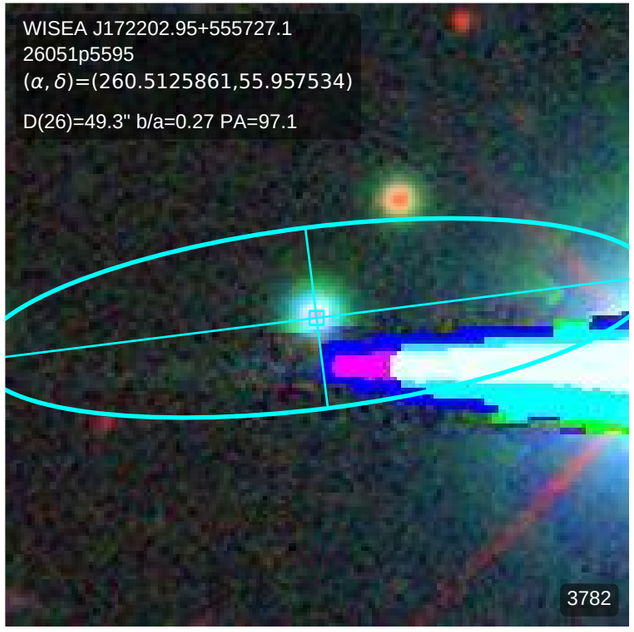

2MASS J18490188+5056425
28225p5094
(α, δ)=(282.2579098,50.945097)
D(26)=49.3" b/a=0.71 PA=126.1
3777

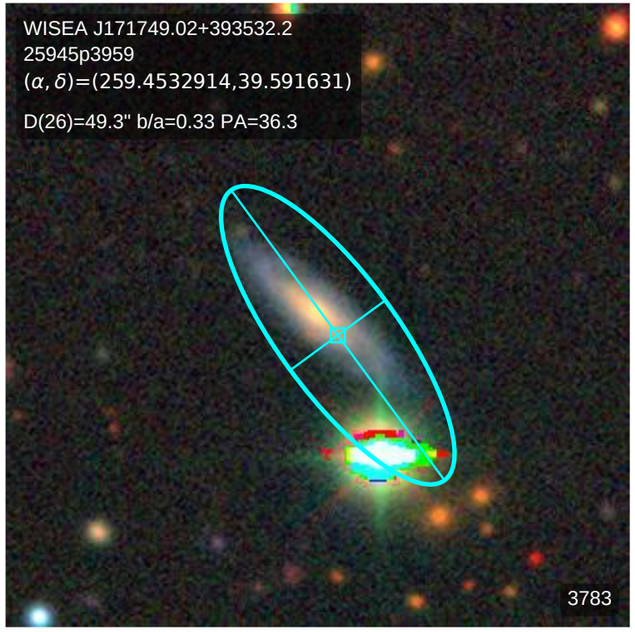

2MASX J15062751+3427327
22661p3445
(α, δ)=(226.6145759,34.459066)
D(26)=49.3" b/a=0.64 PA=113.3
3778

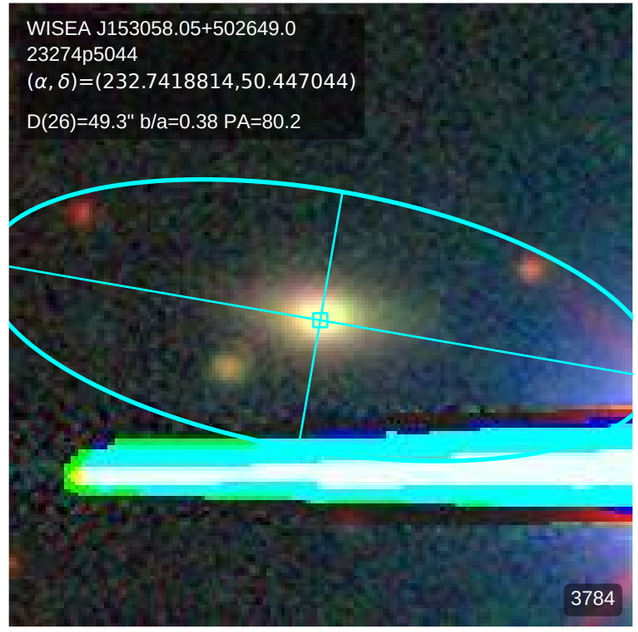

WISEA J105805.13+552554.9
16452p5543
(α, δ)=(164.5214130,55.431934)
D(26)=49.3" b/a=0.41 PA=119.8
3779

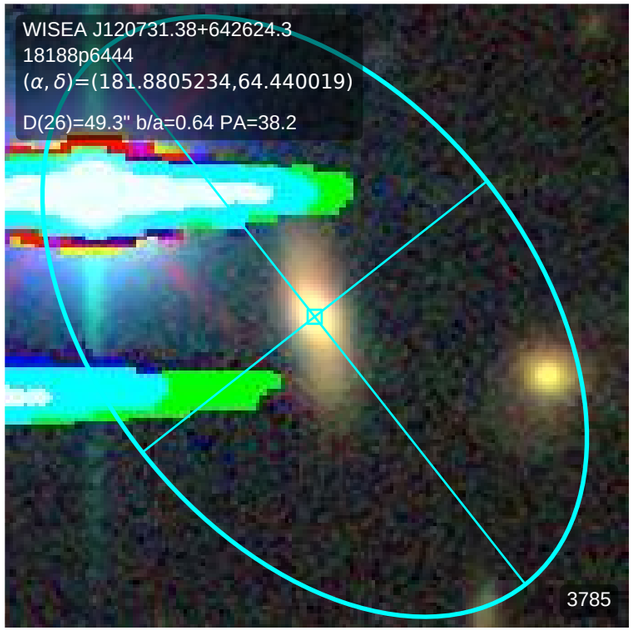

WISEA J082311.29+435318.2
12579p4388
(α, δ)=(125.7969675,43.888462)
D(26)=49.3" b/a=0.46 PA=45.0
3780

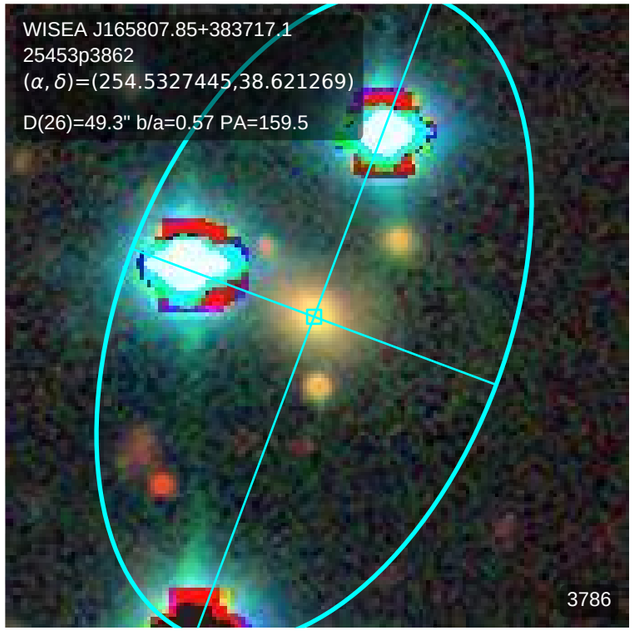

WISEA J122818.42+375948.9
18707p3799
(α, δ)=(187.0768947,37.997002)
D(26)=49.3" b/a=0.55 PA=33.8
3781

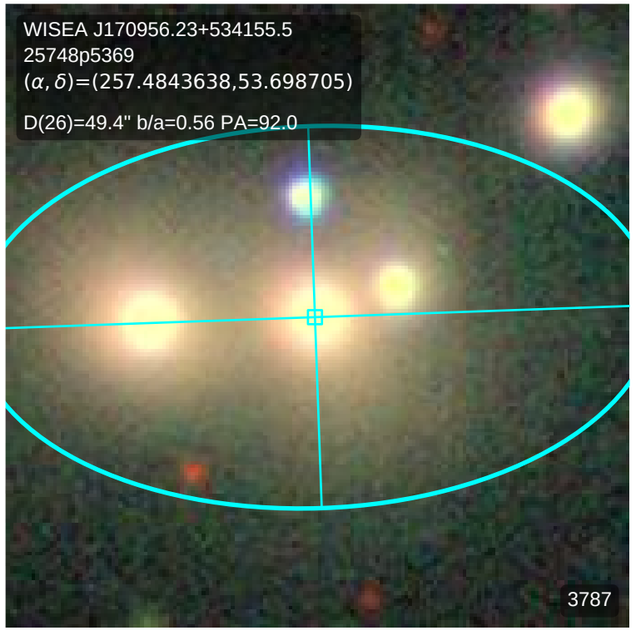

WISEA J172202.95+555727.1
26051p5595
(α, δ)=(260.5125861,55.957534)
D(26)=49.3" b/a=0.27 PA=97.1
3782

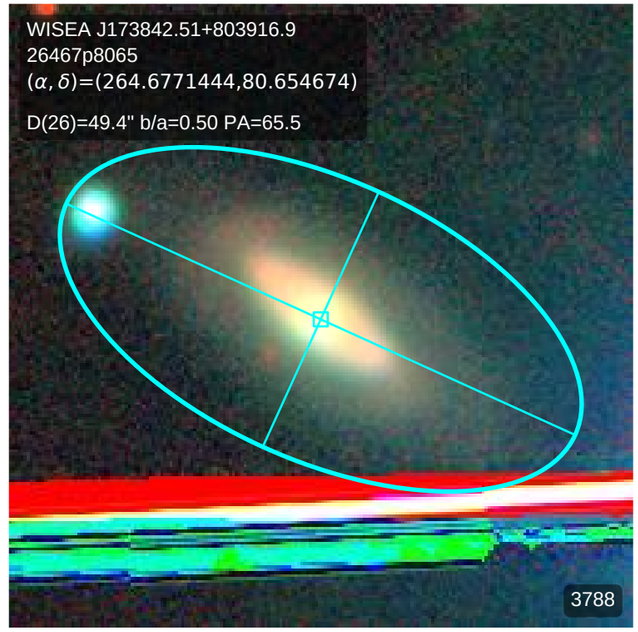

WISEA J171749.02+393532.2
25945p3959
(α, δ)=(259.4532914,39.591631)
D(26)=49.3" b/a=0.33 PA=36.3
3783

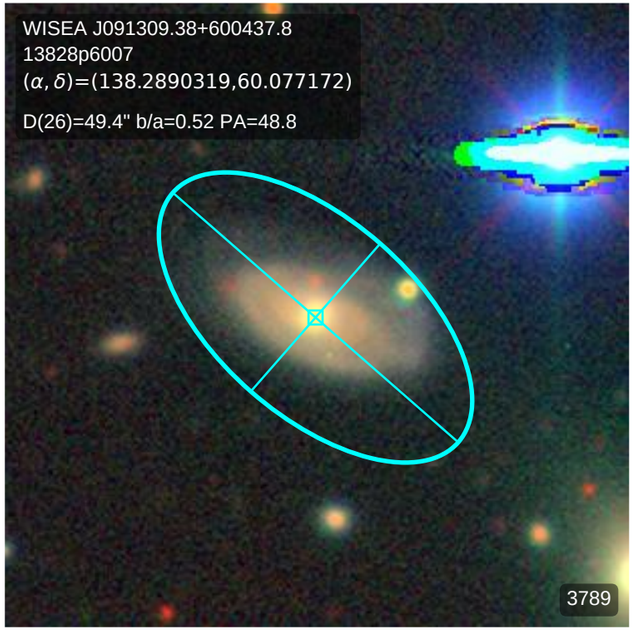

WISEA J153058.05+502649.0
23274p5044
(α, δ)=(232.7418814,50.447044)
D(26)=49.3" b/a=0.38 PA=80.2
3784

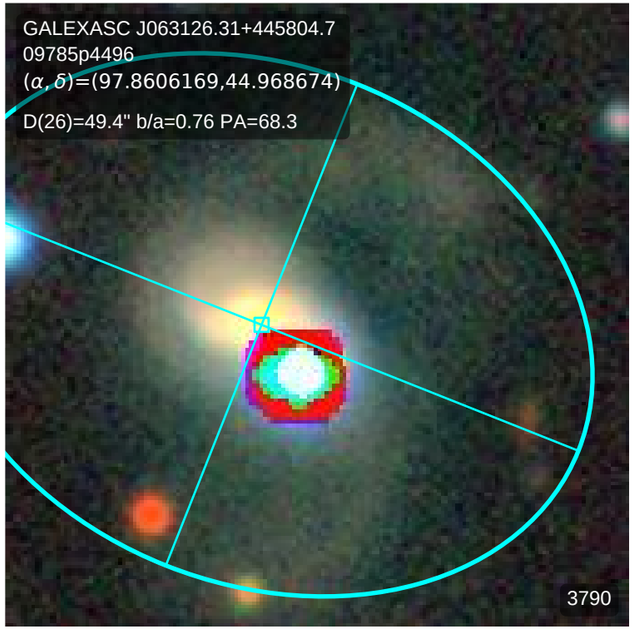

WISEA J120731.38+642624.3
18188p6444
(α, δ)=(181.8805234,64.440019)
D(26)=49.3" b/a=0.64 PA=38.2
3785

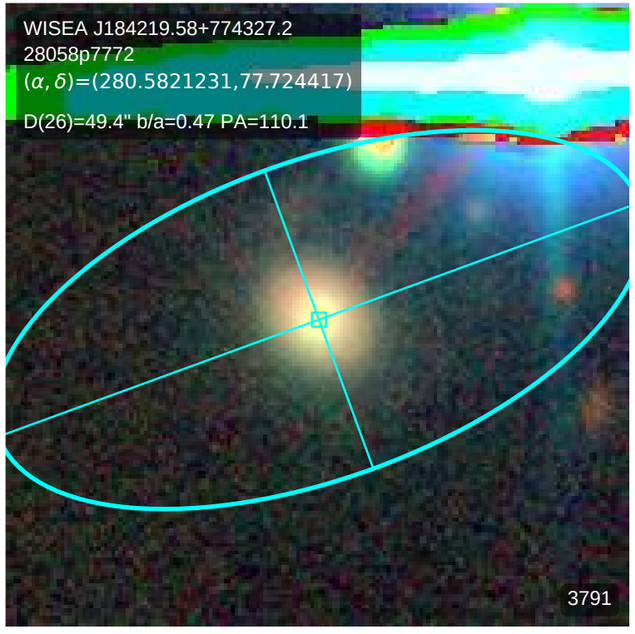

WISEA J165807.85+383717.1
25453p3862
(α, δ)=(254.5327445,38.621269)
D(26)=49.3" b/a=0.57 PA=159.5
3786

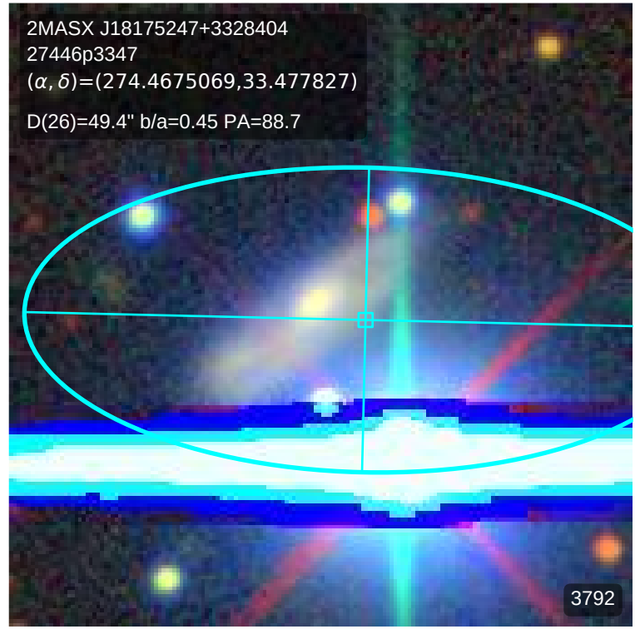

WISEA J170956.23+534155.5
25748p5369
(α, δ)=(257.4843638,53.698705)
D(26)=49.4" b/a=0.56 PA=92.0
3787

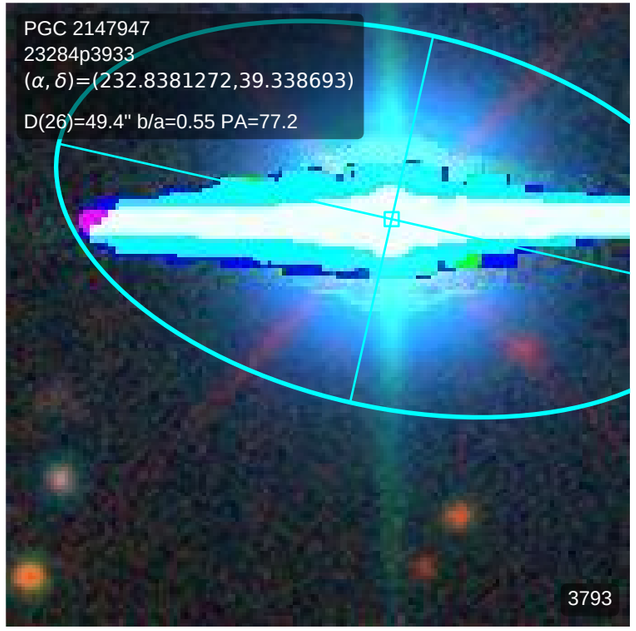

WISEA J173842.51+803916.9
26467p8065
(α, δ)=(264.6771444,80.654674)
D(26)=49.4" b/a=0.50 PA=65.5
3788

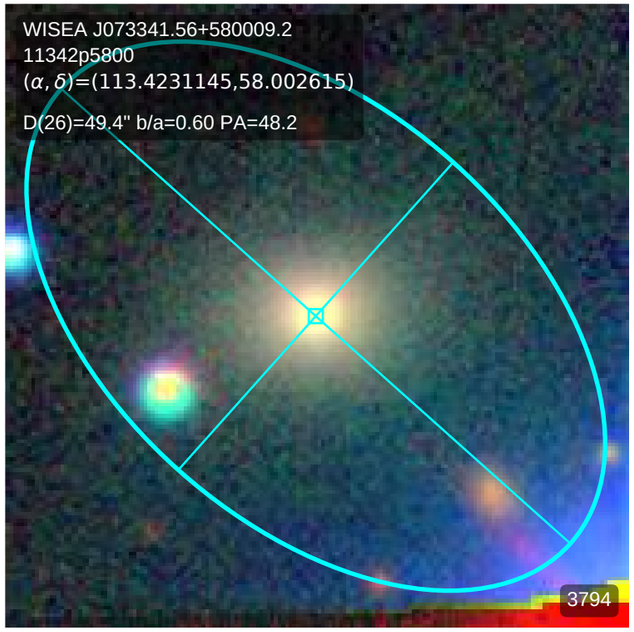

WISEA J091309.38+600437.8
13828p6007
(α, δ)=(138.2890319,60.077172)
D(26)=49.4" b/a=0.52 PA=48.8
3789

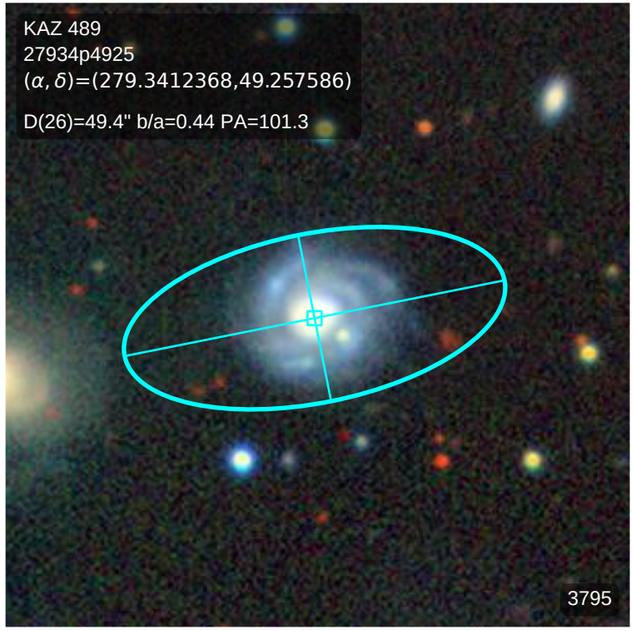

GALEXASC J063126.31+445804.7
09785p4496
(α, δ)=(97.8606169,44.968674)
D(26)=49.4" b/a=0.76 PA=68.3
3790

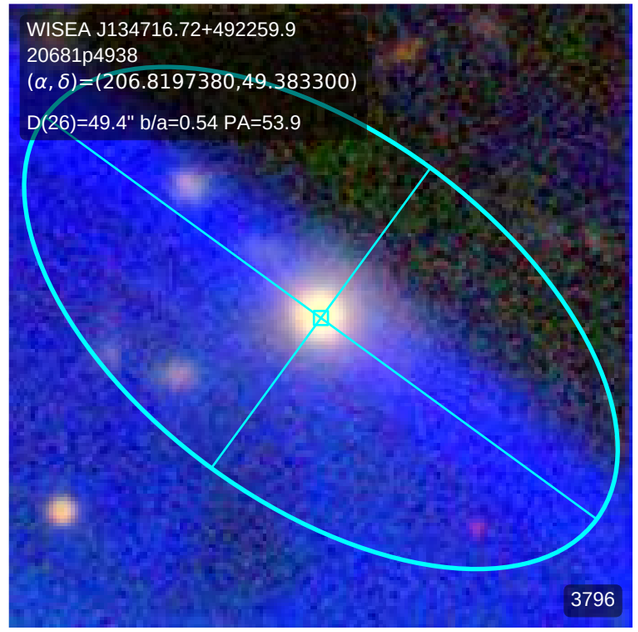

WISEA J184219.58+774327.2
28058p7772
(α, δ)=(280.5821231,77.724417)
D(26)=49.4" b/a=0.47 PA=110.1
3791

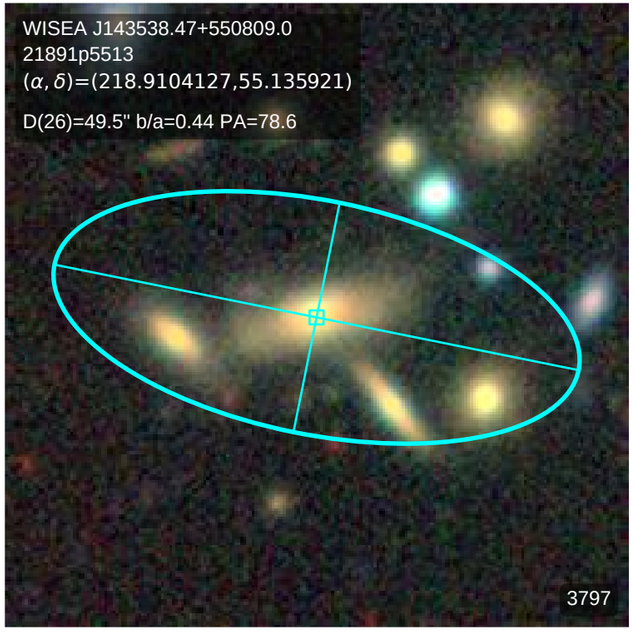

2MASX J18175247+3328404
27446p3347
(α, δ)=(274.4675069,33.477827)
D(26)=49.4" b/a=0.45 PA=88.7
3792

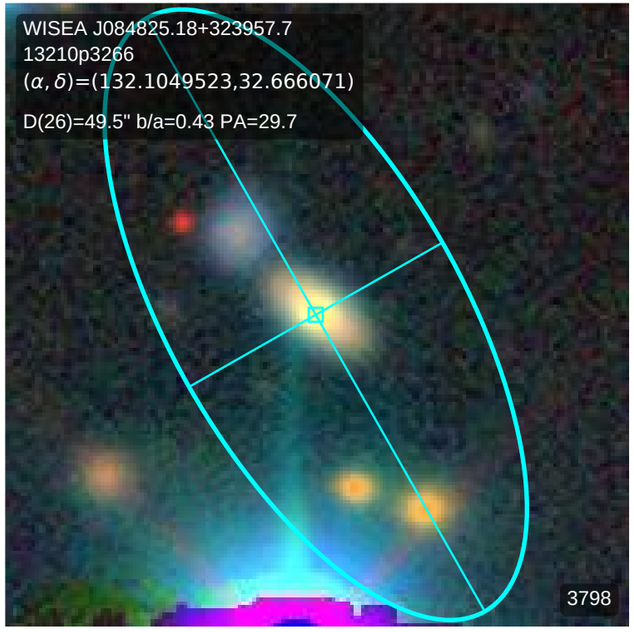

PGC 2147947
23284p3933
(α, δ)=(232.8381272,39.338693)
D(26)=49.4" b/a=0.55 PA=77.2
3793

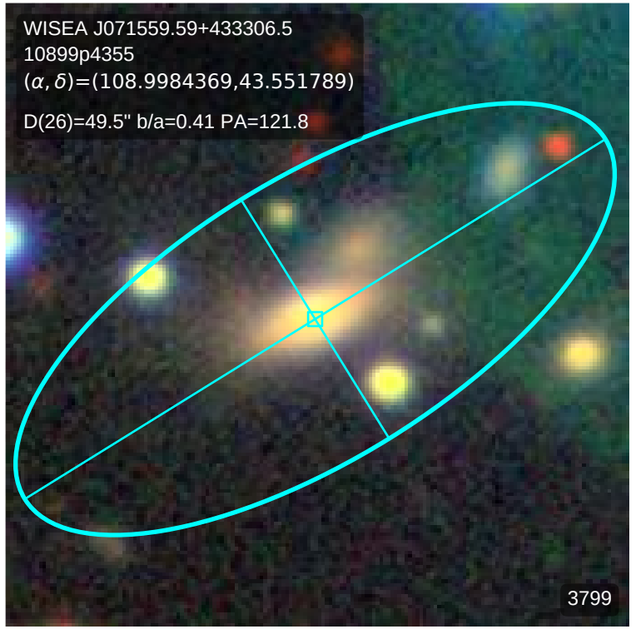

WISEA J073341.56+580009.2
11342p5800
(α, δ)=(113.4231145,58.002615)
D(26)=49.4" b/a=0.60 PA=48.2
3794

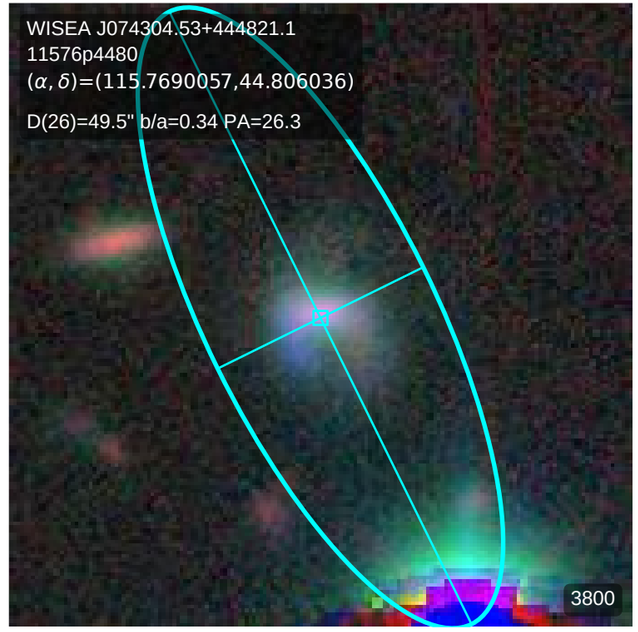

KAZ 489
27934p4925
(α, δ)=(279.3412368,49.257586)
D(26)=49.4" b/a=0.44 PA=101.3
3795

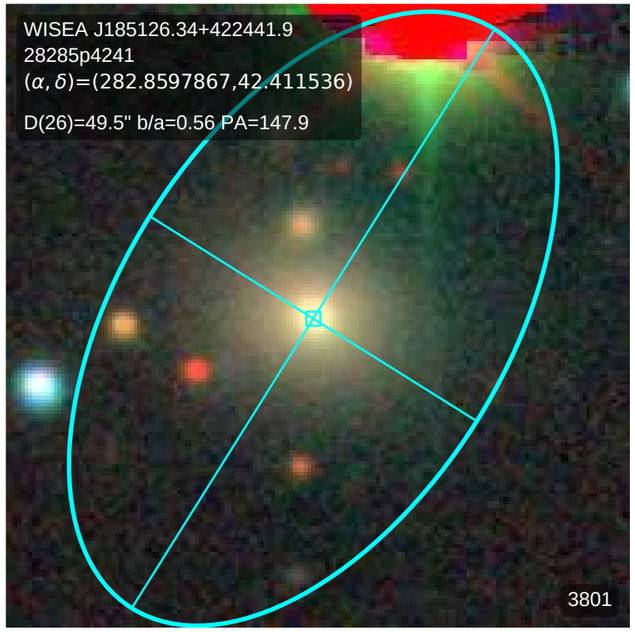

WISEA J134716.72+492259.9
20681p4938
(α, δ)=(206.8197380,49.383300)
D(26)=49.4" b/a=0.54 PA=53.9
3796

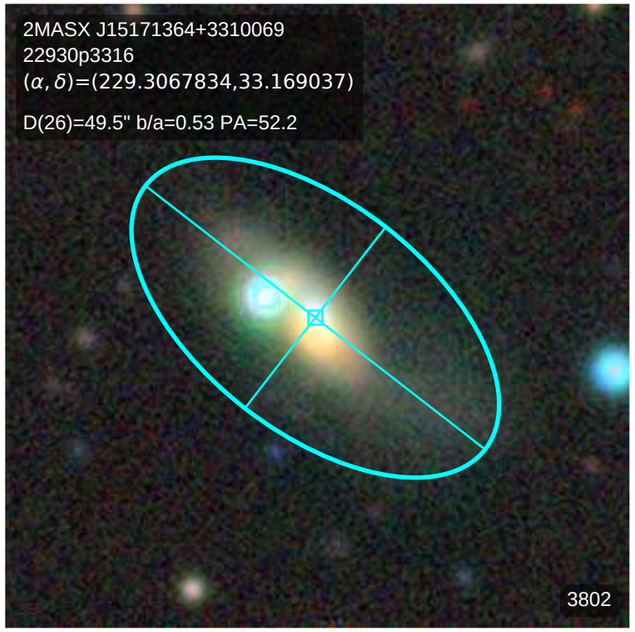

WISEA J143538.47+550809.0
21891p5513
(α, δ)=(218.9104127,55.135921)
D(26)=49.5" b/a=0.44 PA=78.6
3797

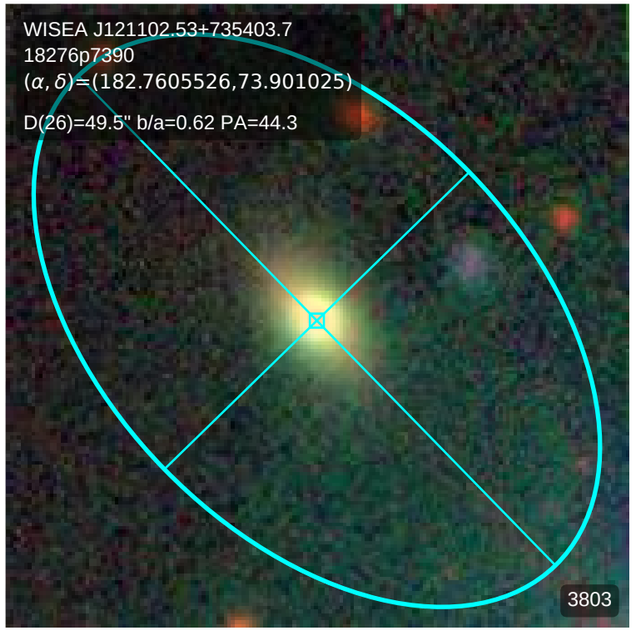

WISEA J084825.18+323957.7
13210p3266
(α, δ)=(132.1049523,32.666071)
D(26)=49.5" b/a=0.43 PA=29.7
3798

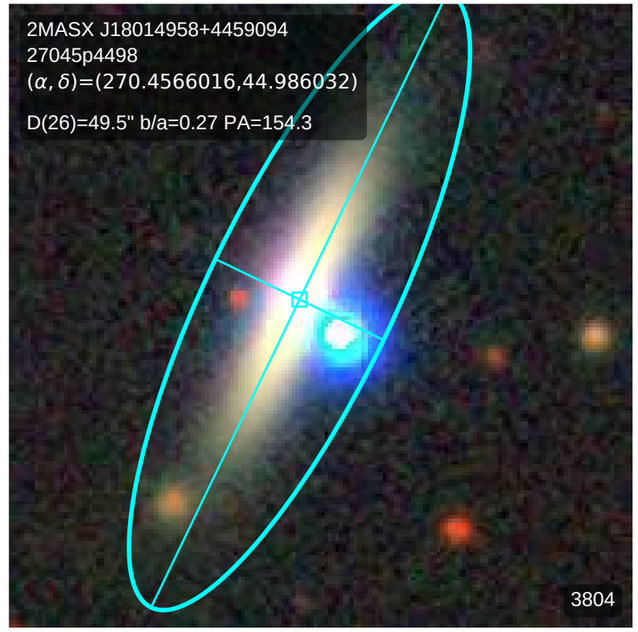

WISEA J071559.59+433306.5
10899p4355
(α, δ)=(108.9984369,43.551789)
D(26)=49.5" b/a=0.41 PA=121.8
3799

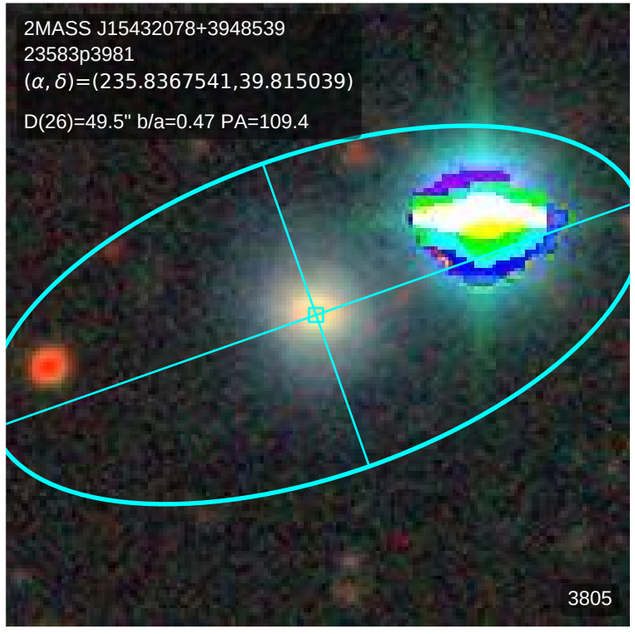

WISEA J074304.53+444821.1
11576p4480
(α, δ)=(115.7690057,44.806036)
D(26)=49.5" b/a=0.34 PA=26.3
3800

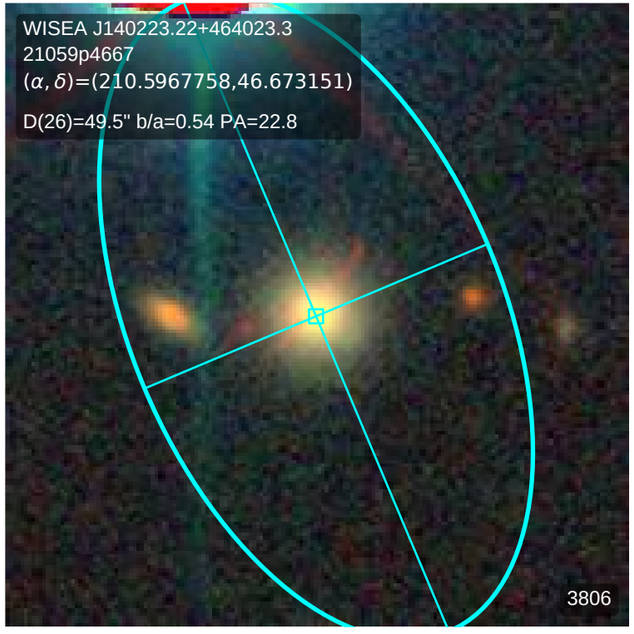

WISEA J185126.34+422441.9
28285p4241
(α, δ)=(282.8597867,42.411536)
D(26)=49.5" b/a=0.56 PA=147.9
3801

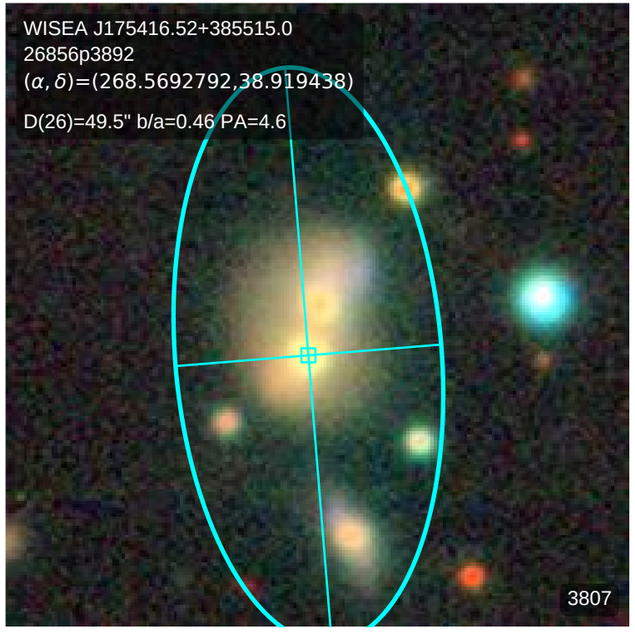

2MASX J15171364+3310069
22930p3316
(α, δ)=(229.3067834,33.169037)
D(26)=49.5" b/a=0.53 PA=52.2
3802

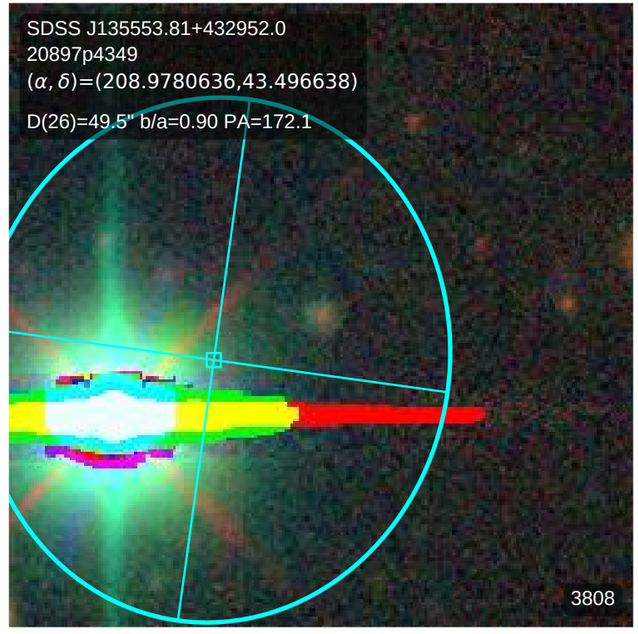

WISEA J121102.53+735403.7
18276p7390
(α, δ)=(182.7605526,73.901025)
D(26)=49.5" b/a=0.62 PA=44.3
3803

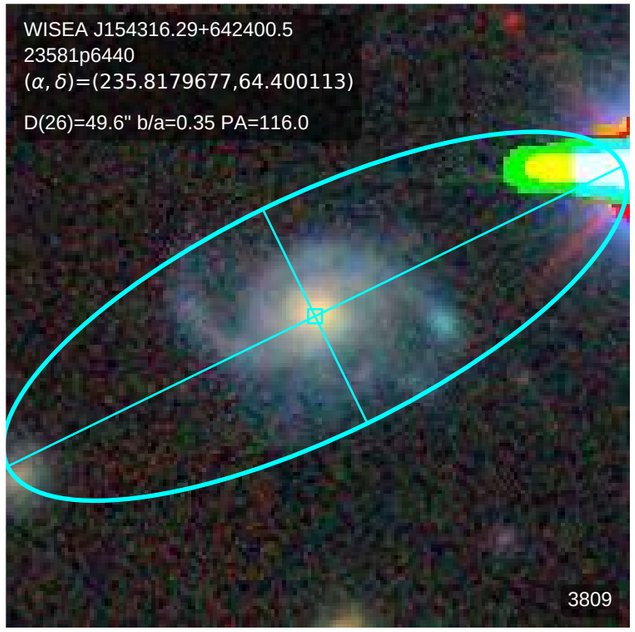

2MASX J18014958+4459094
27045p4498
(α, δ)=(270.4566016,44.986032)
D(26)=49.5" b/a=0.27 PA=154.3
3804

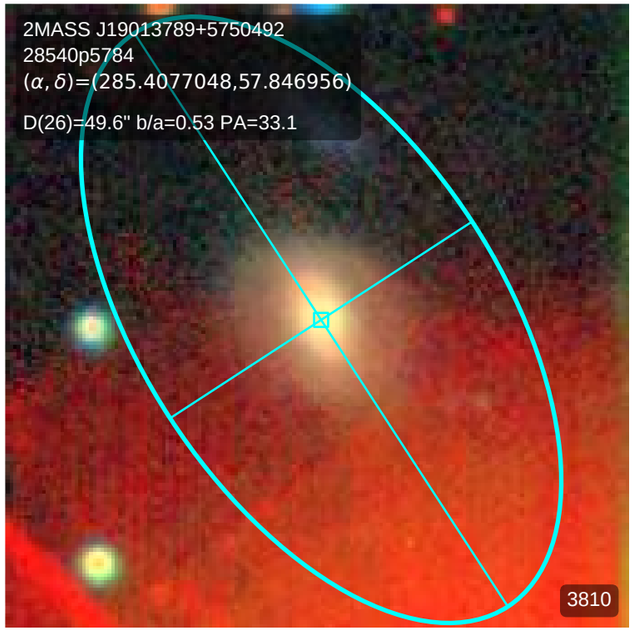

2MASS J15432078+3948539
23583p3981
(α, δ)=(235.8367541,39.815039)
D(26)=49.5" b/a=0.47 PA=109.4
3805

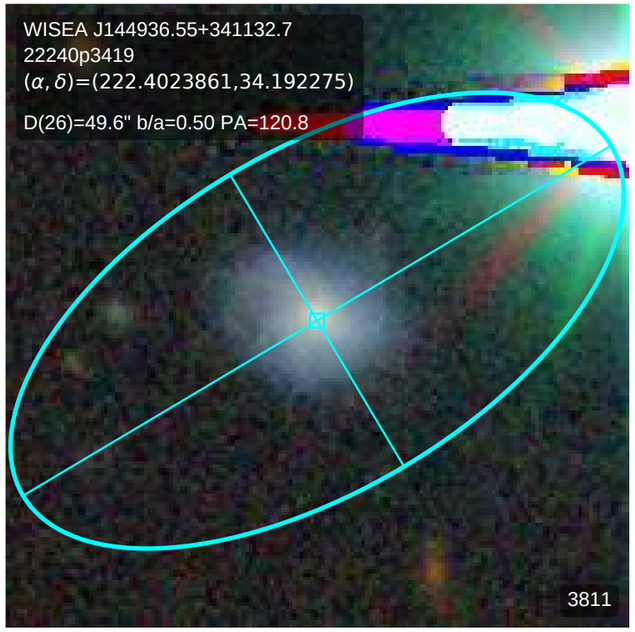

WISEA J140223.22+464023.3
21059p4667
(α, δ)=(210.5967758,46.673151)
D(26)=49.5" b/a=0.54 PA=22.8
3806

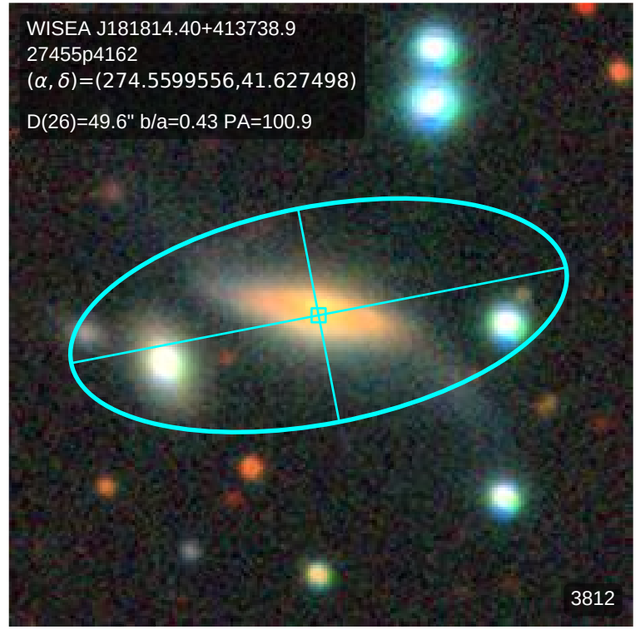

WISEA J175416.52+385515.0
26856p3892
(α, δ)=(268.5692792,38.919438)
D(26)=49.5" b/a=0.46 PA=4.6
3807

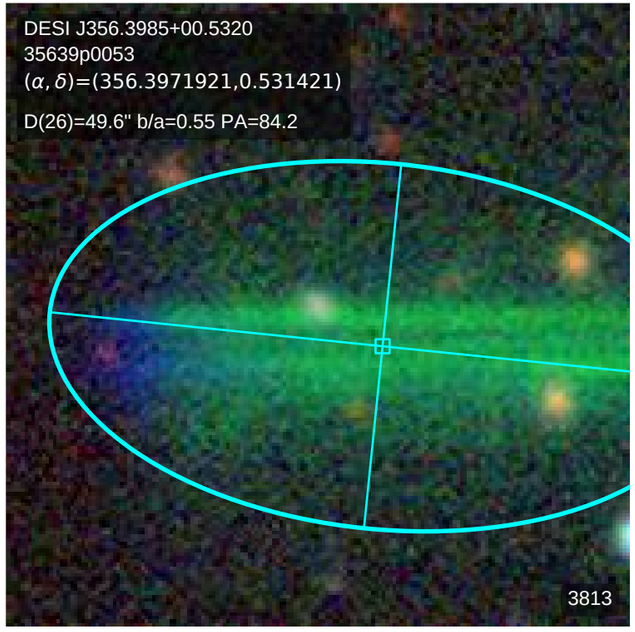

SDSS J135553.81+432952.0
20897p4349
(α, δ)=(208.9780636,43.496638)
D(26)=49.5" b/a=0.90 PA=172.1
3808

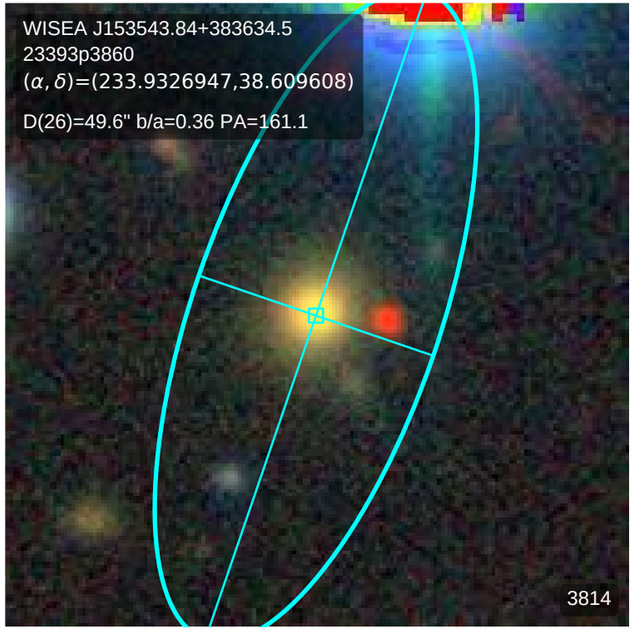

WISEA J154316.29+642400.5
23581p6440
(α, δ)=(235.8179677,64.400113)
D(26)=49.6" b/a=0.35 PA=116.0
3809

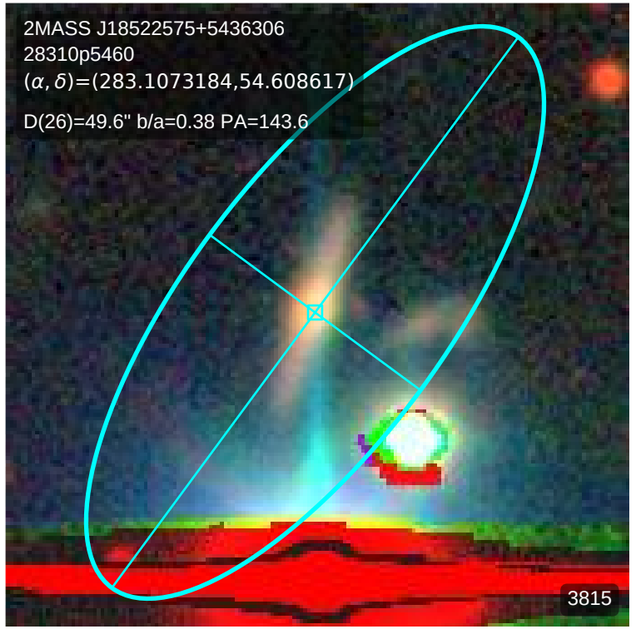

2MASS J19013789+5750492
28540p5784
(α, δ)=(285.4077048,57.846956)
D(26)=49.6" b/a=0.53 PA=33.1
3810

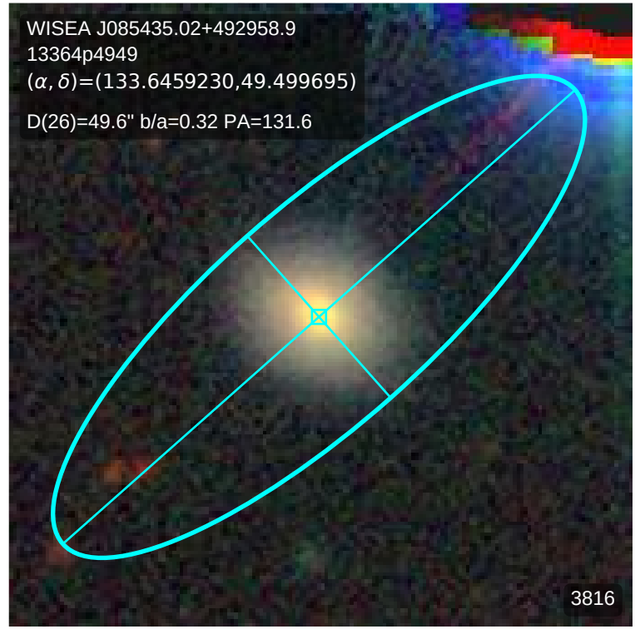

WISEA J144936.55+341132.7
22240p3419
(α, δ)=(222.4023861,34.192275)
D(26)=49.6" b/a=0.50 PA=120.8
3811

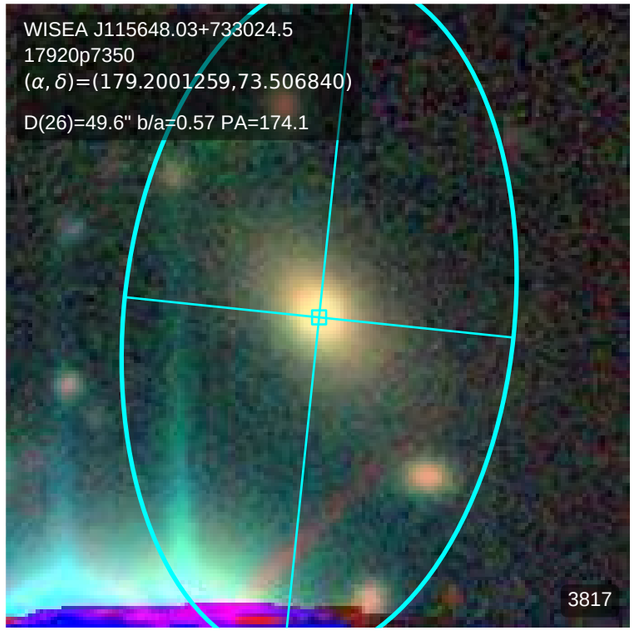

WISEA J181814.40+413738.9
27455p4162
(α, δ)=(274.5599556,41.627498)
D(26)=49.6" b/a=0.43 PA=100.9
3812

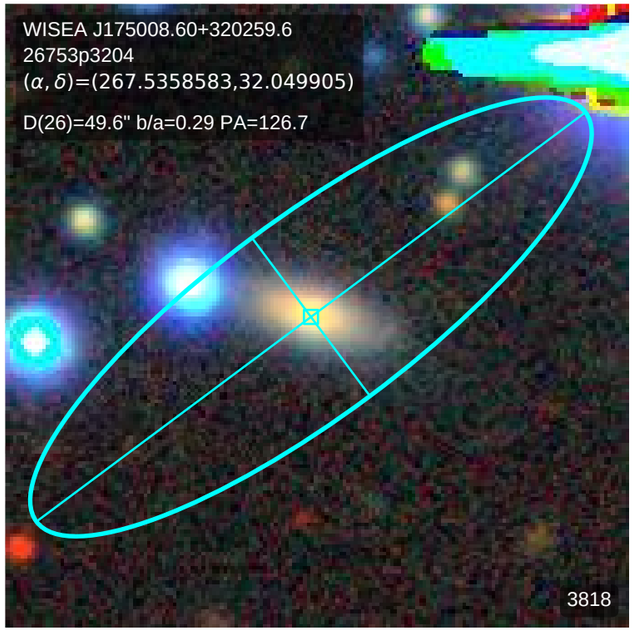

DESI J356.3985+00.5320
35639p0053
(α, δ)=(356.3971921,0.531421)
D(26)=49.6" b/a=0.55 PA=84.2
3813

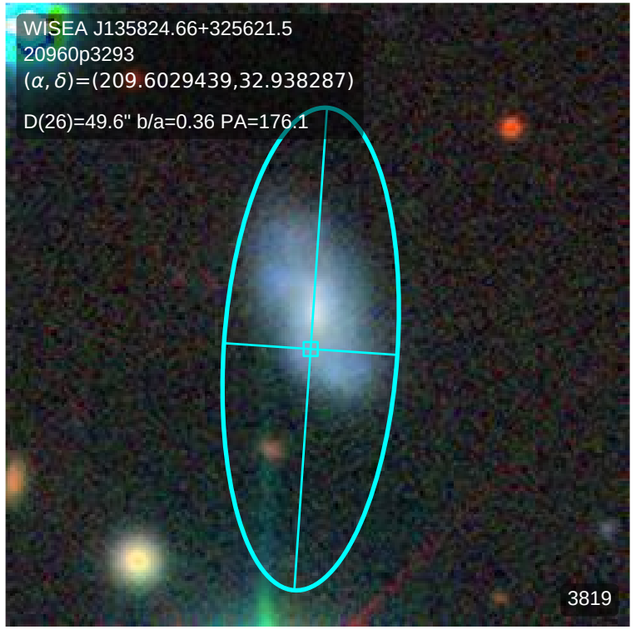

WISEA J153543.84+383634.5
23393p3860
(α, δ)=(233.9326947,38.609608)
D(26)=49.6" b/a=0.36 PA=161.1
3814

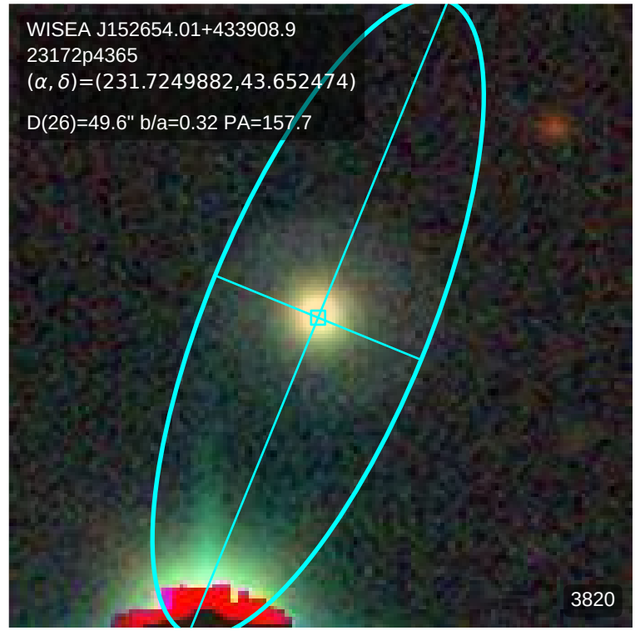

2MASS J18522575+5436306
28310p5460
(α, δ)=(283.1073184,54.608617)
D(26)=49.6" b/a=0.38 PA=143.6
3815

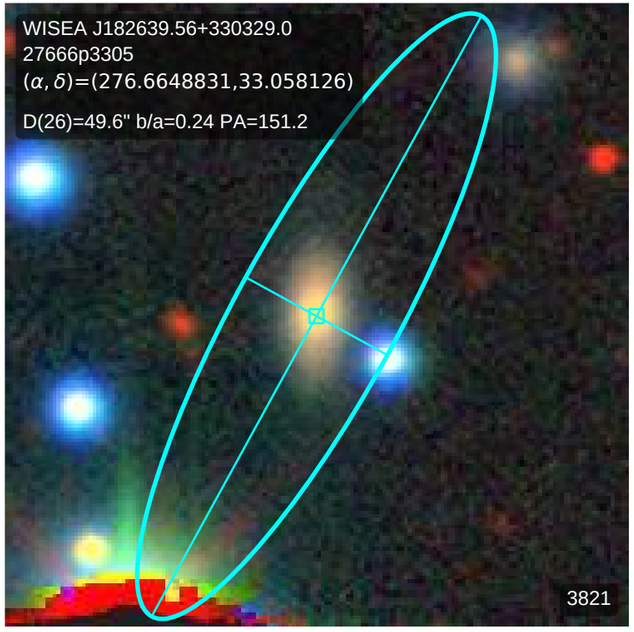

WISEA J085435.02+492958.9
13364p4949
(α, δ)=(133.6459230,49.499695)
D(26)=49.6" b/a=0.32 PA=131.6
3816

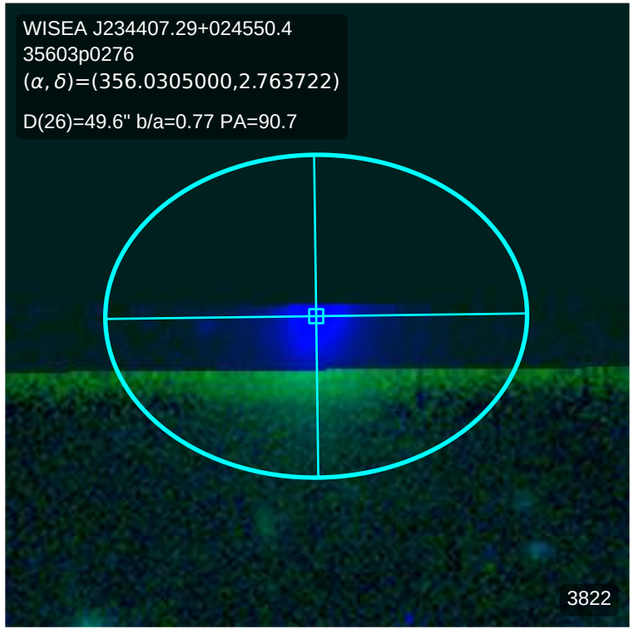

WISEA J115648.03+733024.5
17920p7350
(α, δ)=(179.2001259,73.506840)
D(26)=49.6" b/a=0.57 PA=174.1
3817

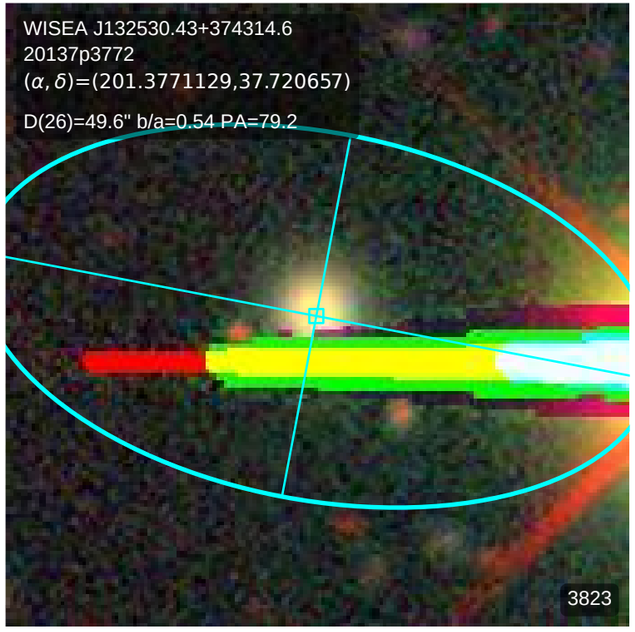

WISEA J175008.60+320259.6
26753p3204
(α, δ)=(267.5358583,32.049905)
D(26)=49.6" b/a=0.29 PA=126.7
3818

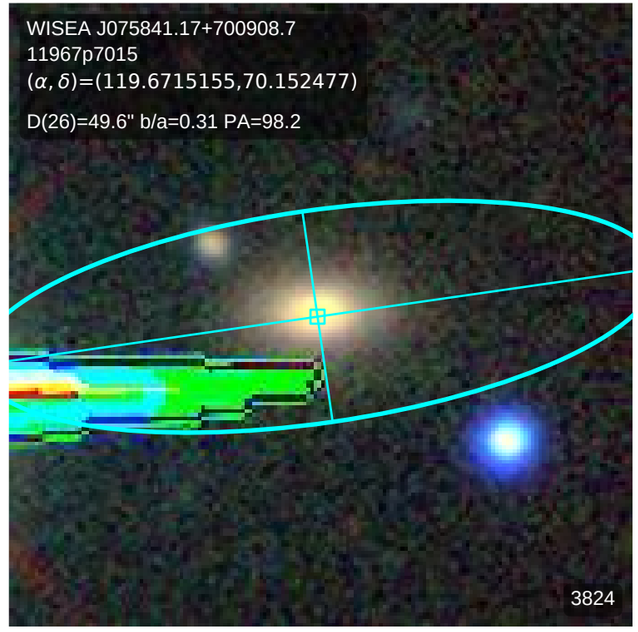

WISEA J135824.66+325621.5
20960p3293
(α, δ)=(209.6029439,32.938287)
D(26)=49.6" b/a=0.36 PA=176.1
3819

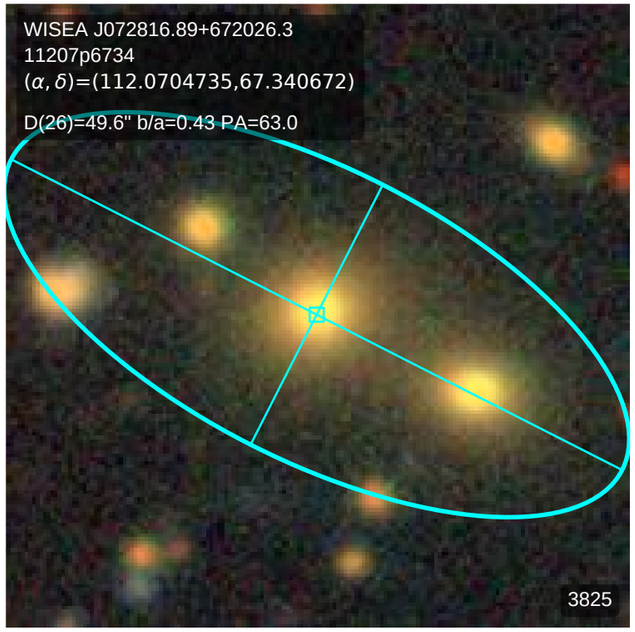

WISEA J152654.01+433908.9
23172p4365
(α, δ)=(231.7249882,43.652474)
D(26)=49.6" b/a=0.32 PA=157.7
3820

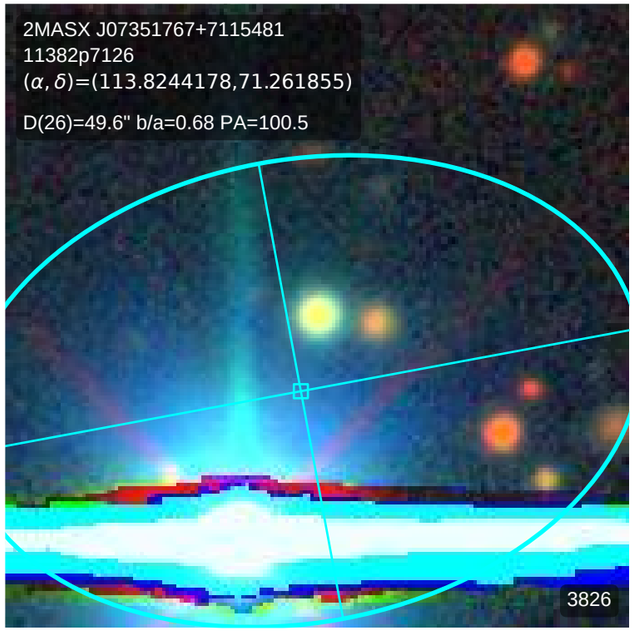

WISEA J182639.56+330329.0
27666p3305
(α, δ)=(276.6648831,33.058126)
D(26)=49.6" b/a=0.24 PA=151.2
3821

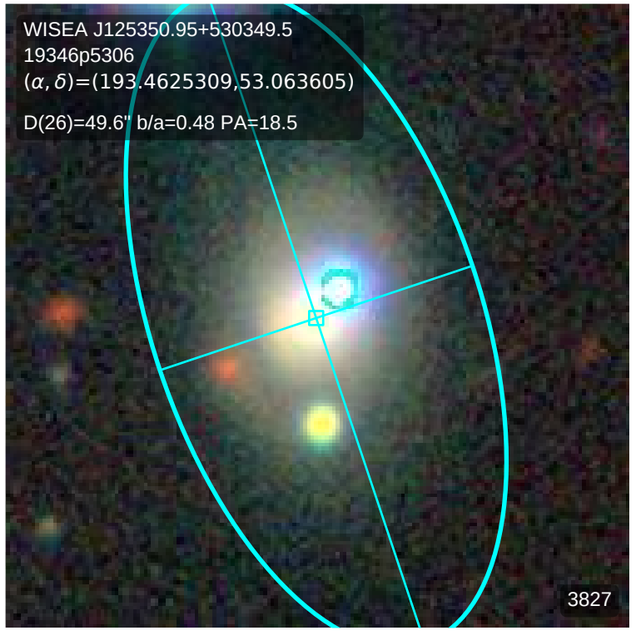

WISEA J234407.29+024550.4
35603p0276
(α, δ)=(356.0305000,2.763722)
D(26)=49.6" b/a=0.77 PA=90.7
3822

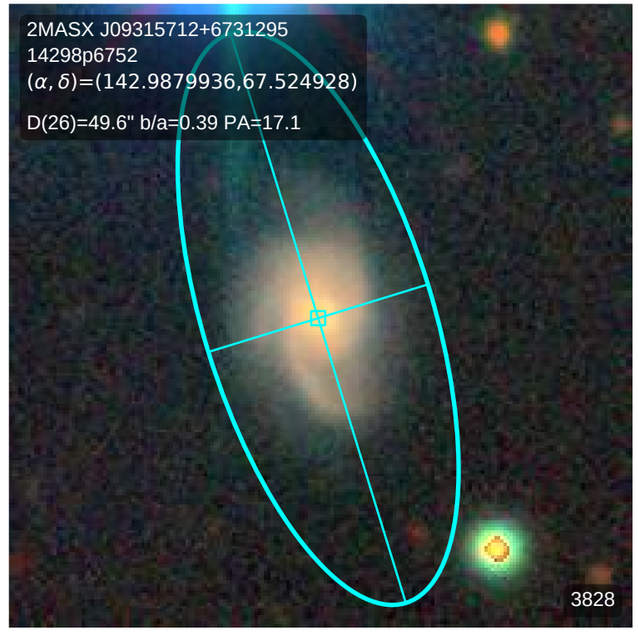

WISEA J132530.43+374314.6
20137p3772
(α, δ)=(201.3771129,37.720657)
D(26)=49.6" b/a=0.54 PA=79.2
3823

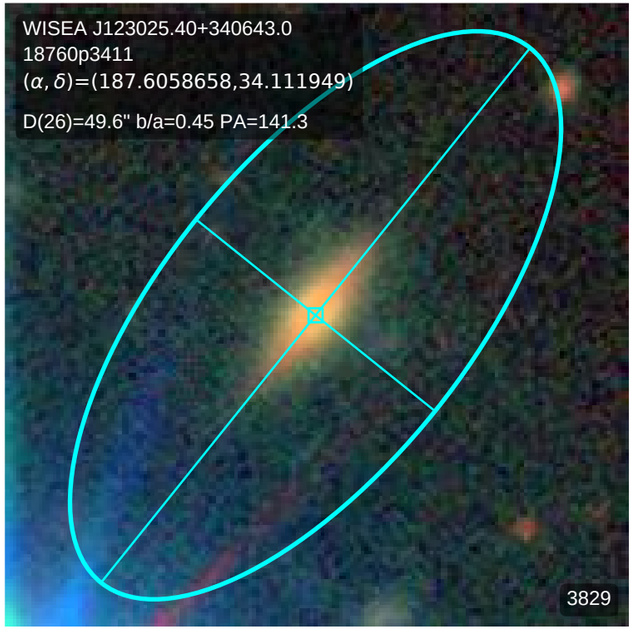

WISEA J075841.17+700908.7
11967p7015
(α, δ)=(119.6715155,70.152477)
D(26)=49.6" b/a=0.31 PA=98.2
3824

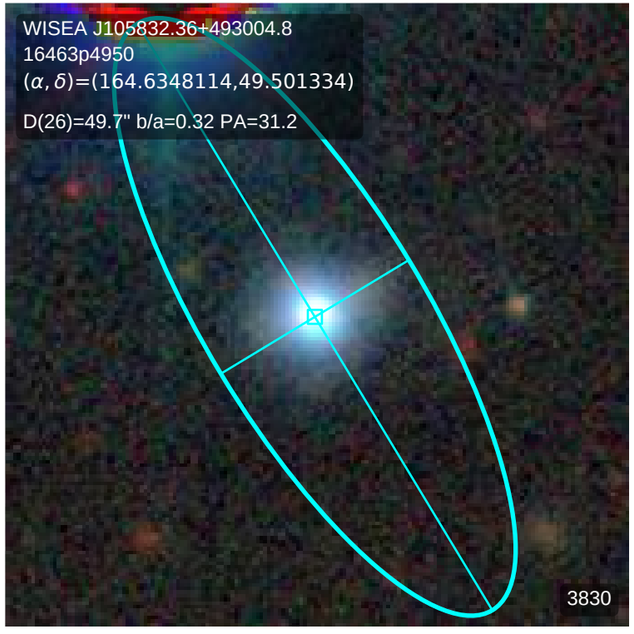

WISEA J072816.89+672026.3
11207p6734
(α, δ)=(112.0704735,67.340672)
D(26)=49.6" b/a=0.43 PA=63.0
3825

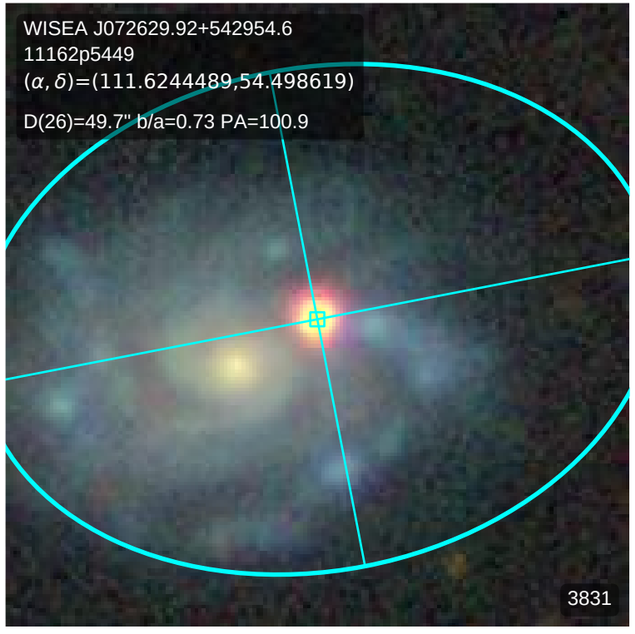

2MASX J07351767+7115481
11382p7126
(α, δ)=(113.8244178,71.261855)
D(26)=49.6" b/a=0.68 PA=100.5
3826

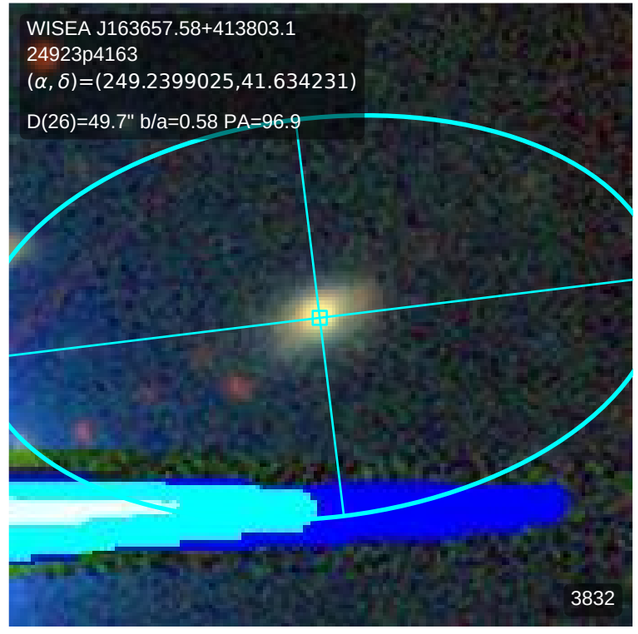

WISEA J125350.95+530349.5
19346p5306
(α, δ)=(193.4625309,53.063605)
D(26)=49.6" b/a=0.48 PA=18.5
3827

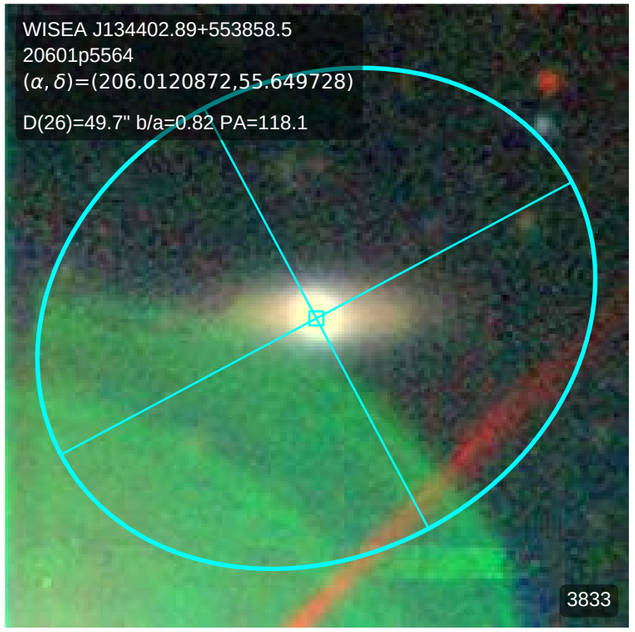

2MASX J09315712+6731295
14298p6752
(α, δ)=(142.9879936,67.524928)
D(26)=49.6" b/a=0.39 PA=17.1
3828

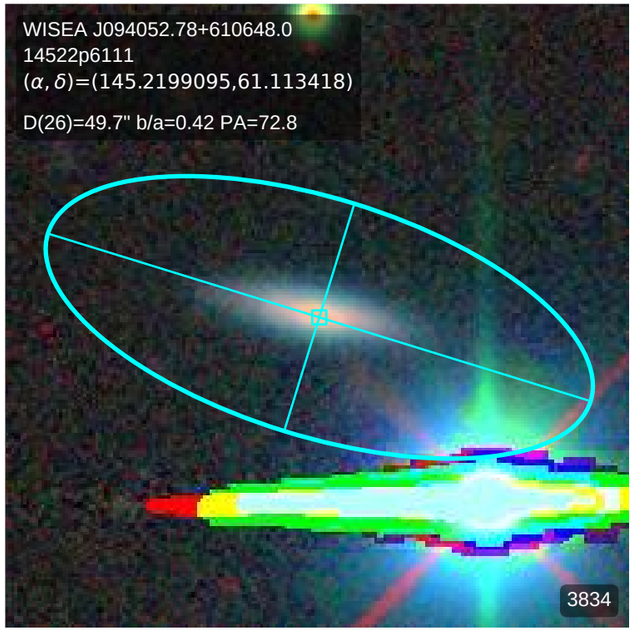

WISEA J123025.40+340643.0
18760p3411
(α, δ)=(187.6058658,34.111949)
D(26)=49.6" b/a=0.45 PA=141.3
3829

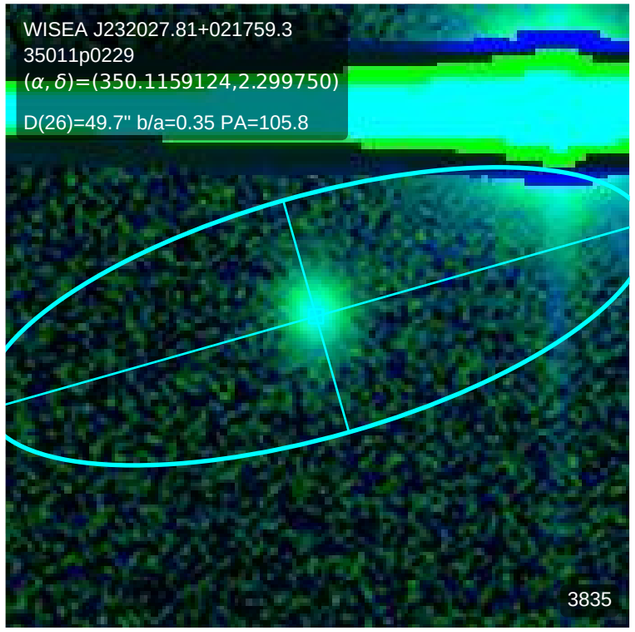

WISEA J105832.36+493004.8
16463p4950
(α, δ)=(164.6348114,49.501334)
D(26)=49.7" b/a=0.32 PA=31.2
3830

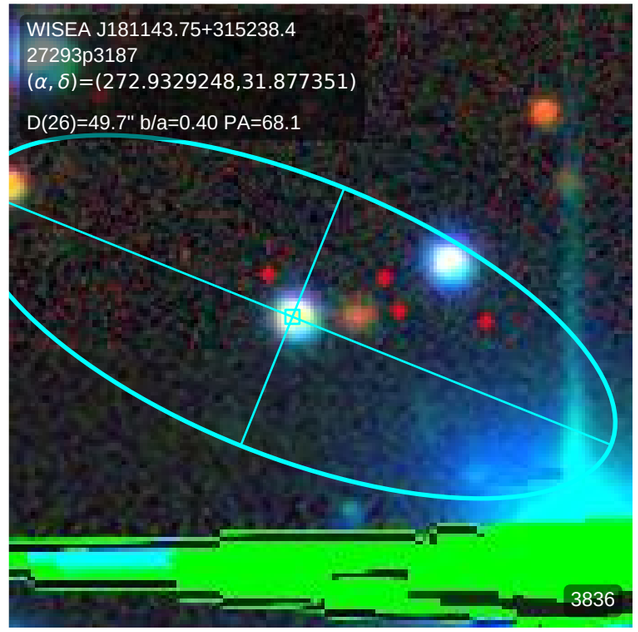

WISEA J072629.92+542954.6
11162p5449
(α, δ)=(111.6244489,54.498619)
D(26)=49.7" b/a=0.73 PA=100.9
3831

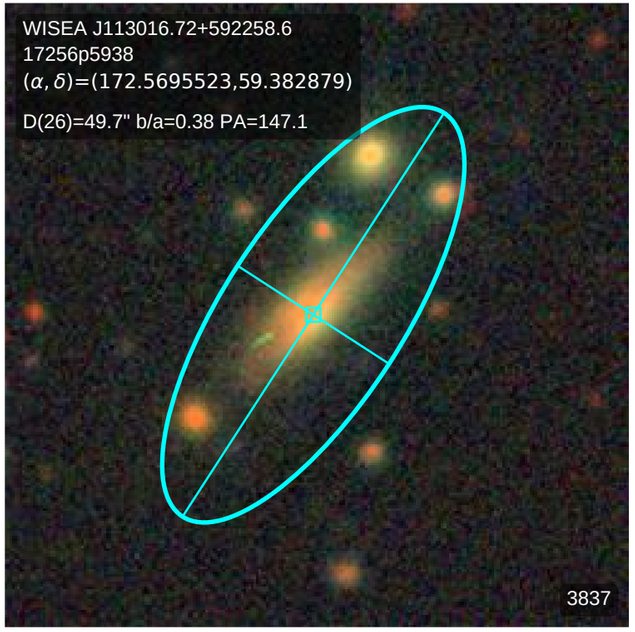

WISEA J163657.58+413803.1
24923p4163
(α, δ)=(249.2399025,41.634231)
D(26)=49.7" b/a=0.58 PA=96.9
3832

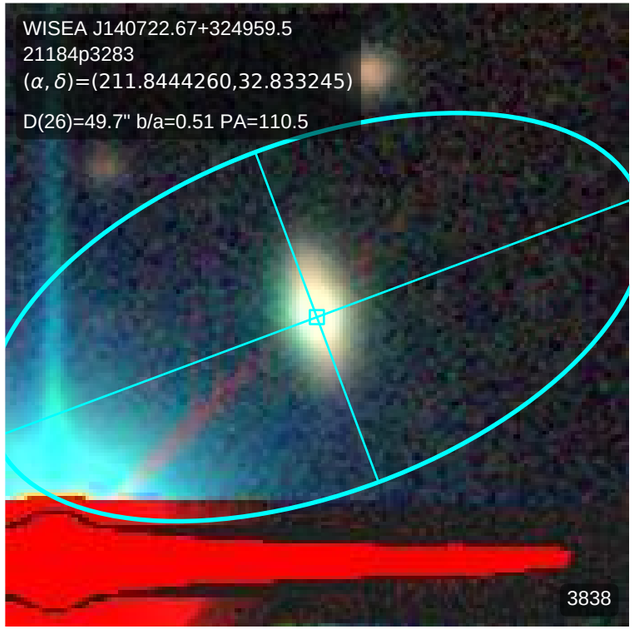

WISEA J134402.89+553858.5
20601p5564
(α, δ)=(206.0120872,55.649728)
D(26)=49.7" b/a=0.82 PA=118.1
3833

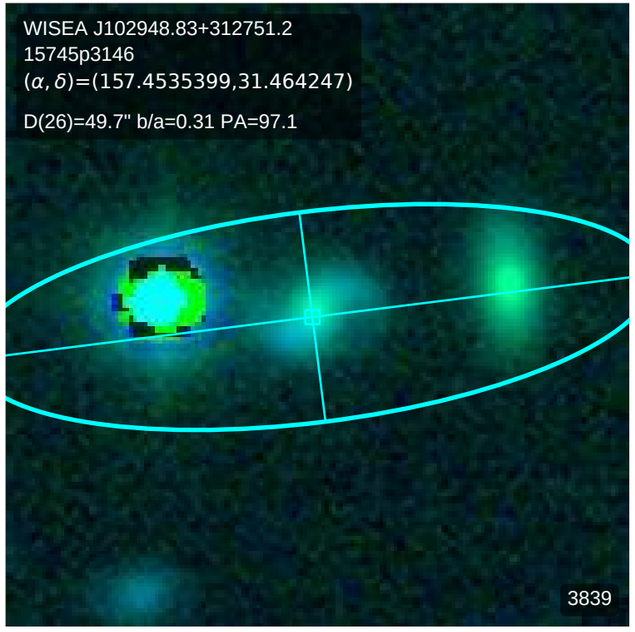

WISEA J094052.78+610648.0
14522p6111
(α, δ)=(145.2199095,61.113418)
D(26)=49.7" b/a=0.42 PA=72.8
3834

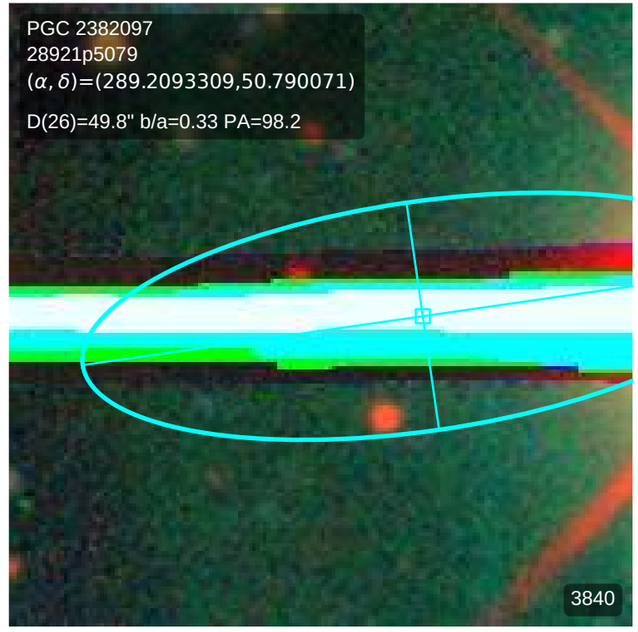

WISEA J232027.81+021759.3
35011p0229
(α, δ)=(350.1159124,2.299750)
D(26)=49.7" b/a=0.35 PA=105.8
3835

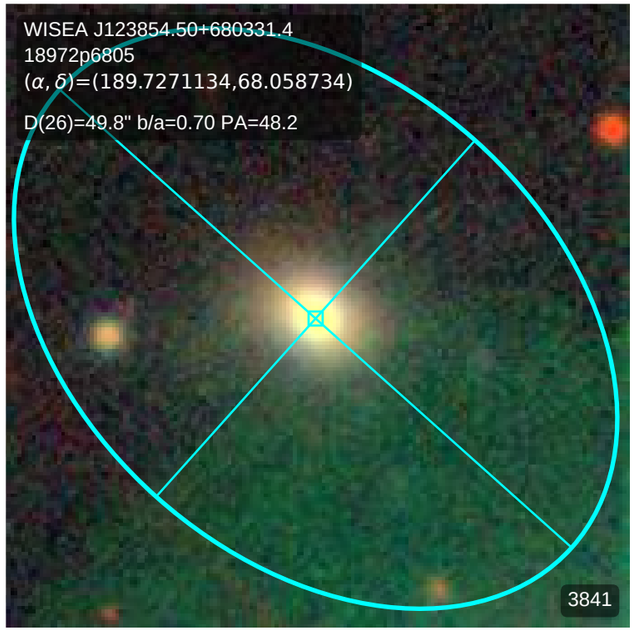

WISEA J181143.75+315238.4
27293p3187
(α, δ)=(272.9329248,31.877351)
D(26)=49.7" b/a=0.40 PA=68.1
3836

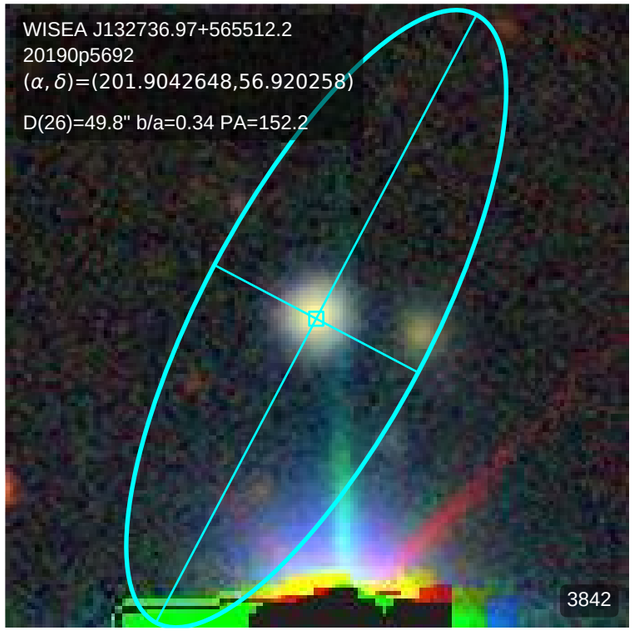

WISEA J113016.72+592258.6
17256p5938
(α, δ)=(172.5695523,59.382879)
D(26)=49.7" b/a=0.38 PA=147.1
3837

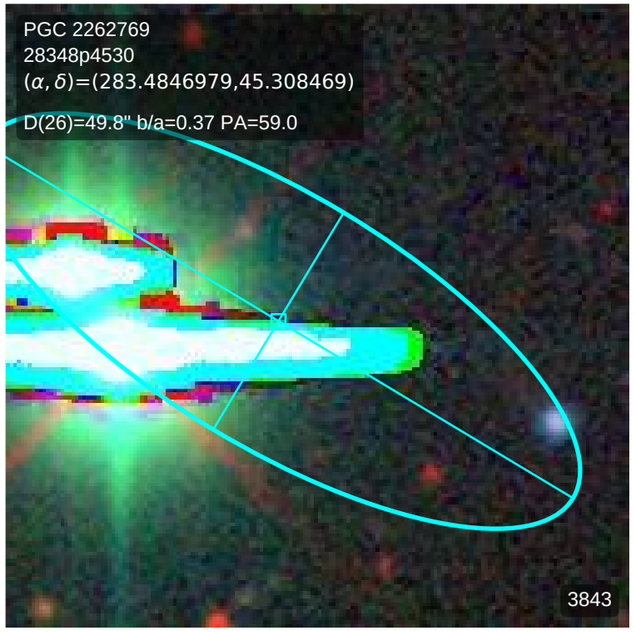

WISEA J140722.67+324959.5
21184p3283
(α, δ)=(211.8444260,32.833245)
D(26)=49.7" b/a=0.51 PA=110.5
3838

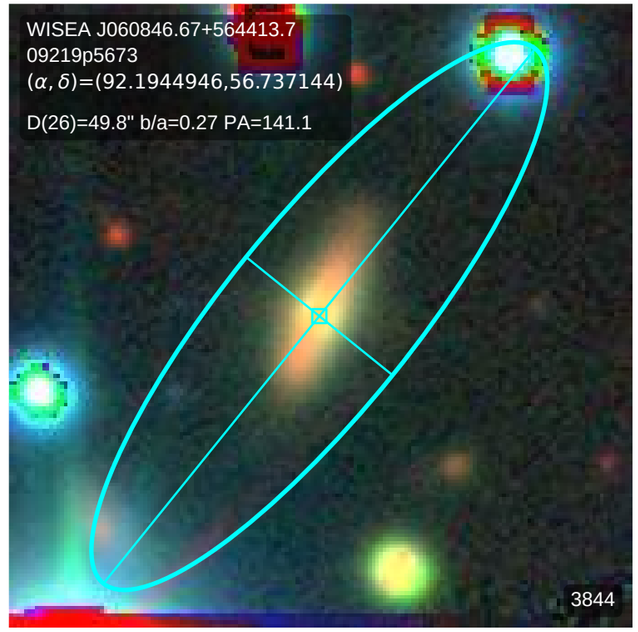

WISEA J102948.83+312751.2
15745p3146
(α, δ)=(157.4535399,31.464247)
D(26)=49.7" b/a=0.31 PA=97.1
3839

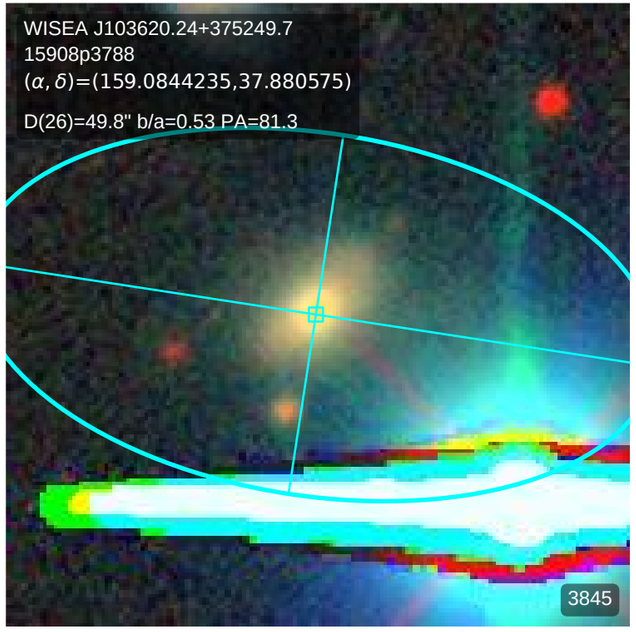

PGC 2382097
28921p5079
(α, δ)=(289.2093309,50.790071)
D(26)=49.8" b/a=0.33 PA=98.2
3840

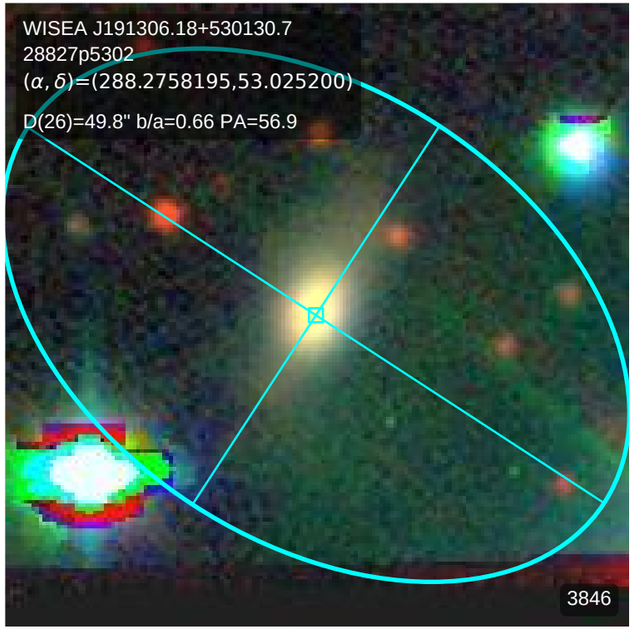

WISEA J123854.50+680331.4
18972p6805
(α, δ)=(189.7271134,68.058734)
D(26)=49.8" b/a=0.70 PA=48.2
3841

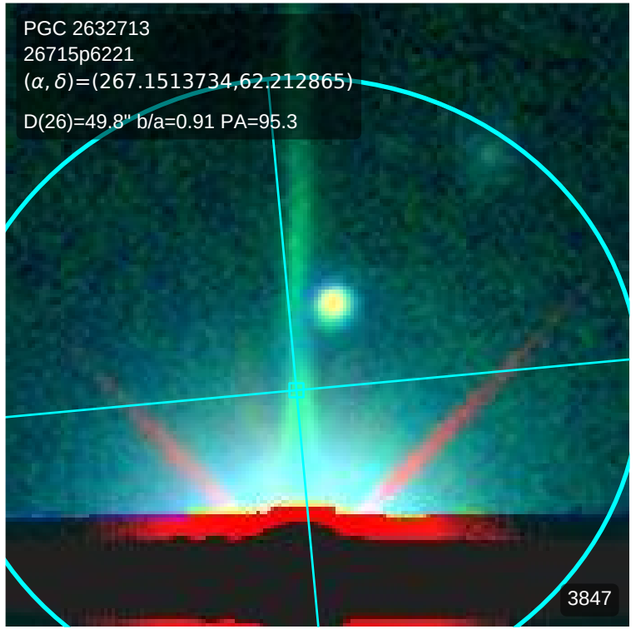

WISEA J132736.97+565512.2
20190p5692
(α, δ)=(201.9042648,56.920258)
D(26)=49.8" b/a=0.34 PA=152.2
3842

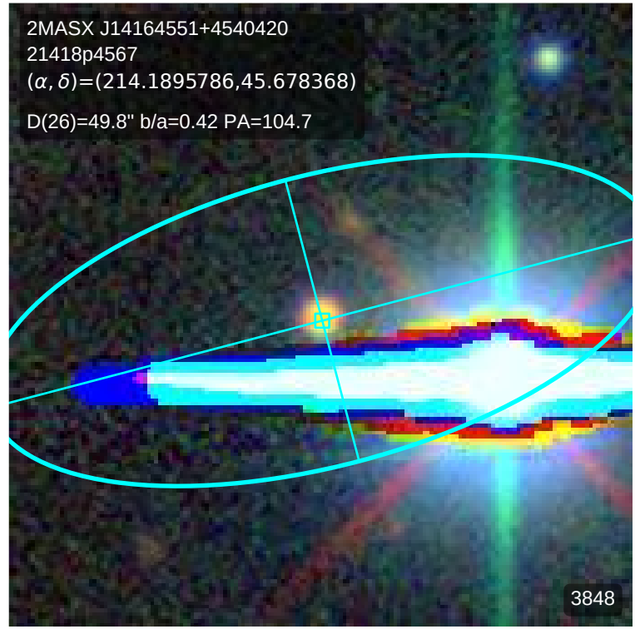

PGC 2262769
28348p4530
(α, δ)=(283.4846979,45.308469)
D(26)=49.8" b/a=0.37 PA=59.0
3843

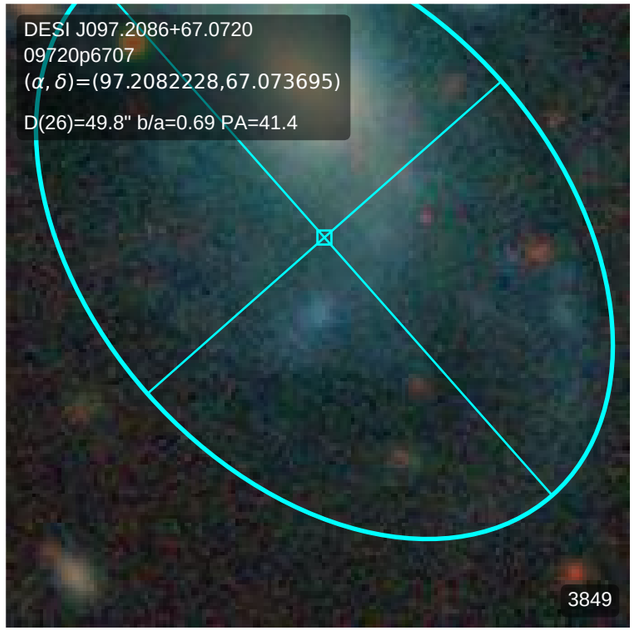

WISEA J060846.67+564413.7
09219p5673
(α, δ)=(92.1944946,56.737144)
D(26)=49.8" b/a=0.27 PA=141.1
3844

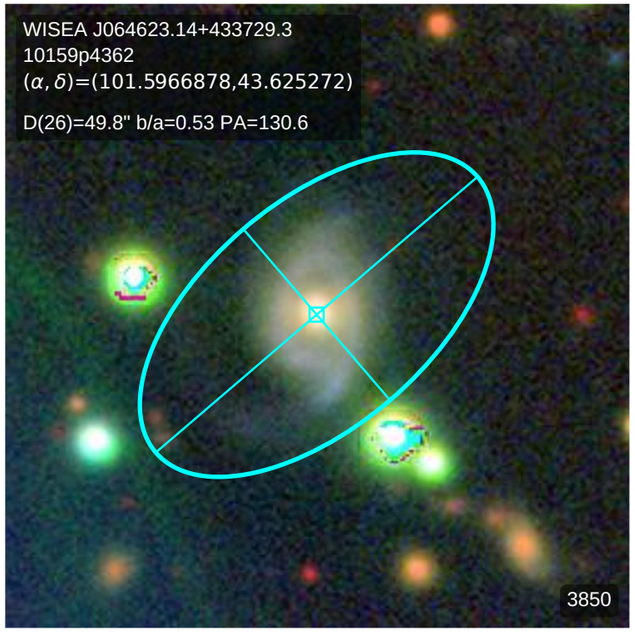

WISEA J103620.24+375249.7
15908p3788
(α, δ)=(159.0844235,37.880575)
D(26)=49.8" b/a=0.53 PA=81.3
3845

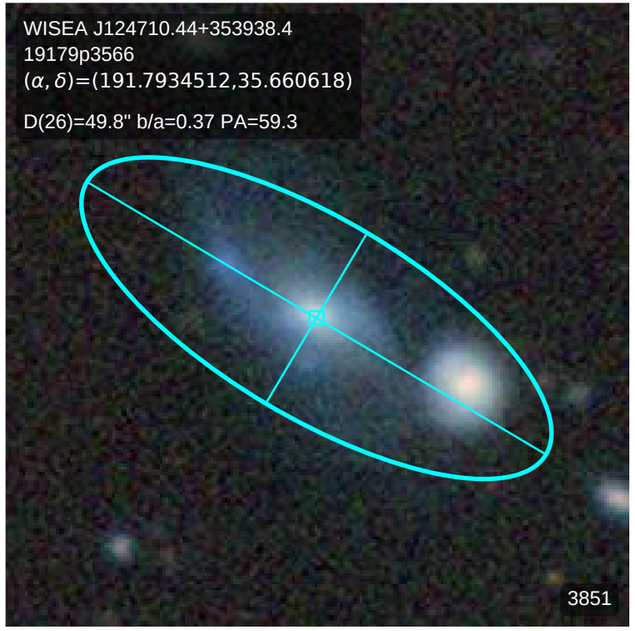

WISEA J191306.18+530130.7
28827p5302
(α, δ)=(288.2758195,53.025200)
D(26)=49.8" b/a=0.66 PA=56.9
3846

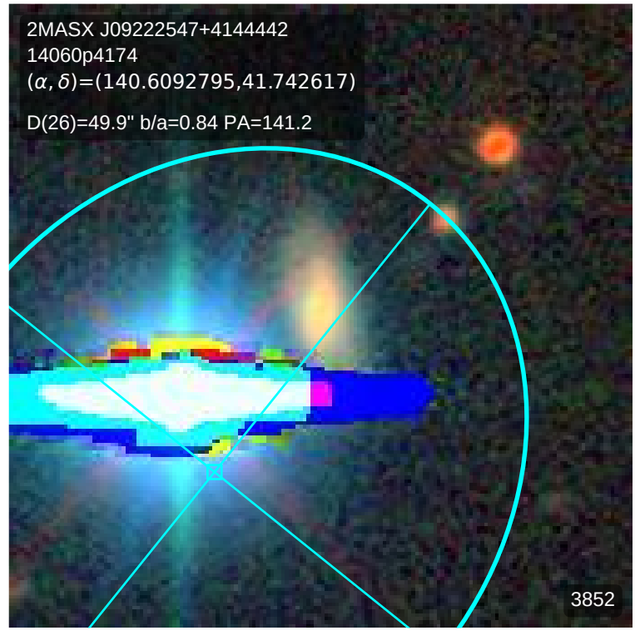

PGC 2632713
26715p6221
(α, δ)=(267.1513734,62.212865)
D(26)=49.8" b/a=0.91 PA=95.3
3847

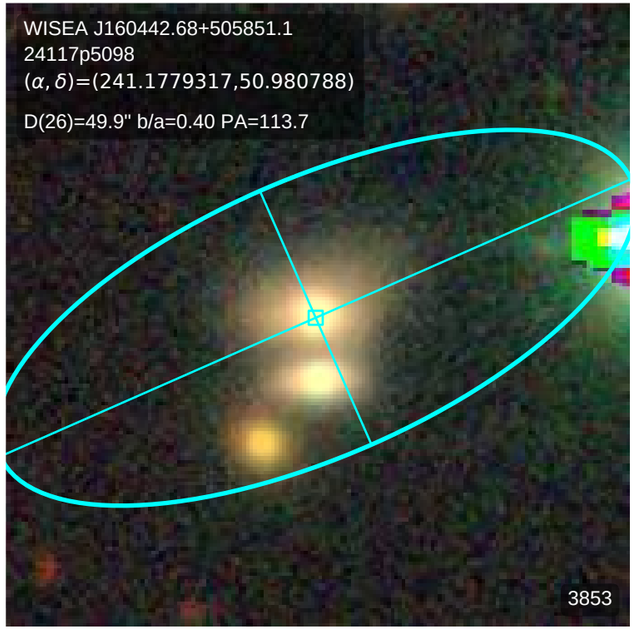

2MASX J14164551+4540420
21418p4567
(α, δ)=(214.1895786,45.678368)
D(26)=49.8" b/a=0.42 PA=104.7
3848

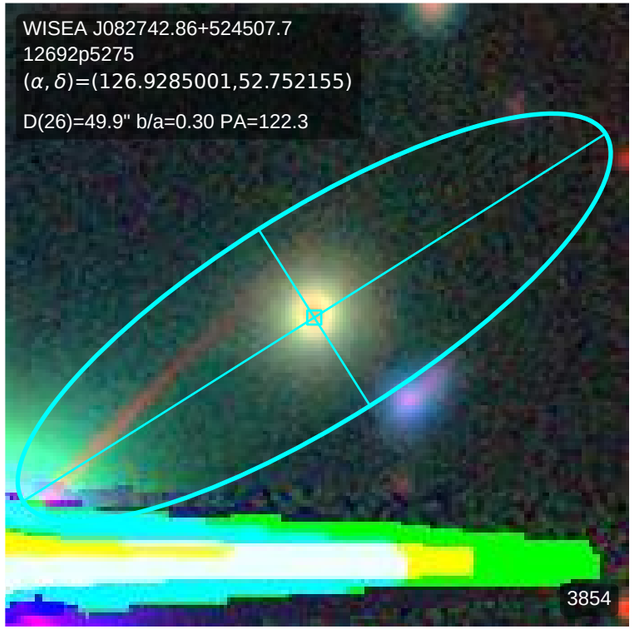

DESI J097.2086+67.0720
09720p6707
(α, δ)=(97.2082228,67.073695)
D(26)=49.8" b/a=0.69 PA=41.4
3849

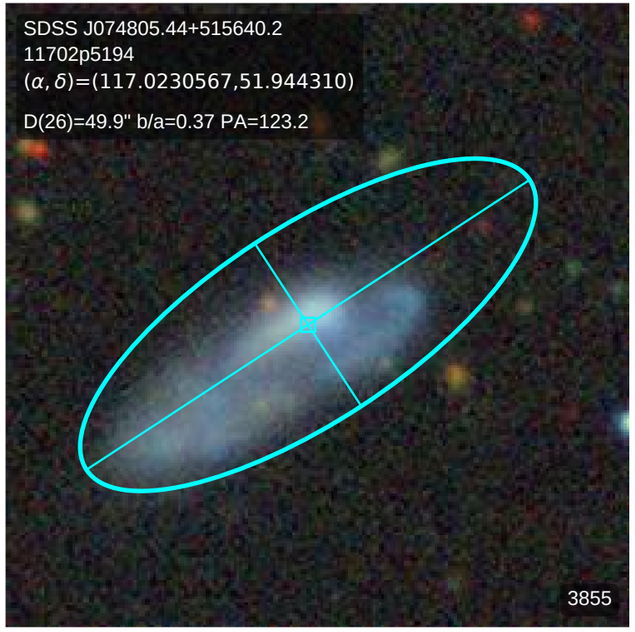

WISEA J064623.14+433729.3
10159p4362
(α, δ)=(101.5966878,43.625272)
D(26)=49.8" b/a=0.53 PA=130.6
3850

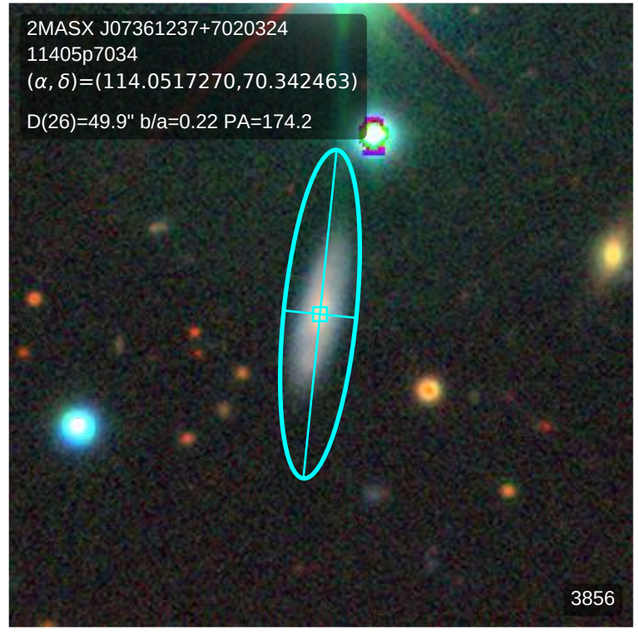

WISEA J124710.44+353938.4
19179p3566
(α, δ)=(191.7934512,35.660618)
D(26)=49.8" b/a=0.37 PA=59.3
3851

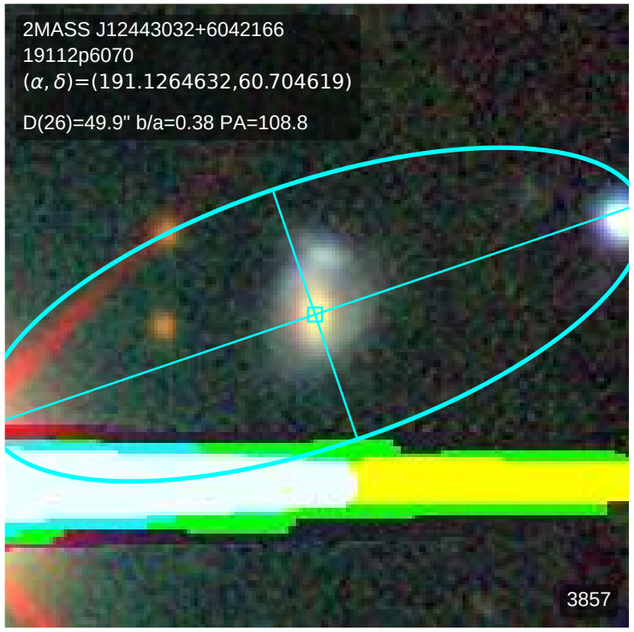

2MASX J09222547+4144442
14060p4174
(α, δ)=(140.6092795,41.742617)
D(26)=49.9" b/a=0.84 PA=141.2
3852

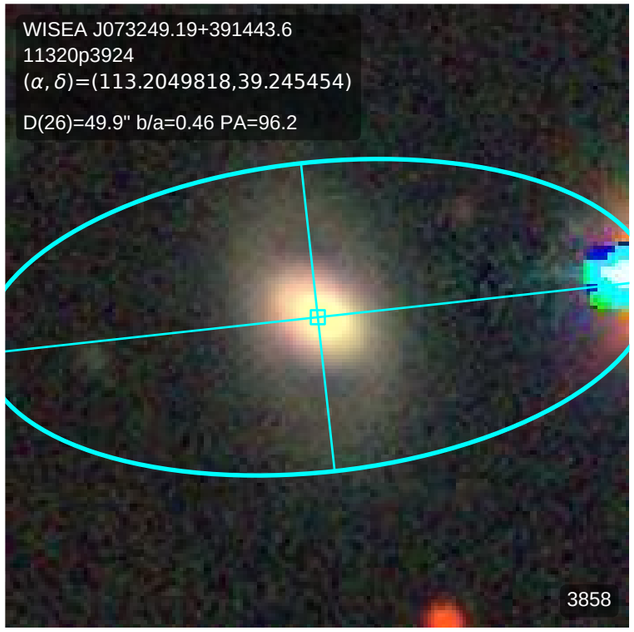

WISEA J160442.68+505851.1
24117p5098
(α, δ)=(241.1779317,50.980788)
D(26)=49.9" b/a=0.40 PA=113.7
3853

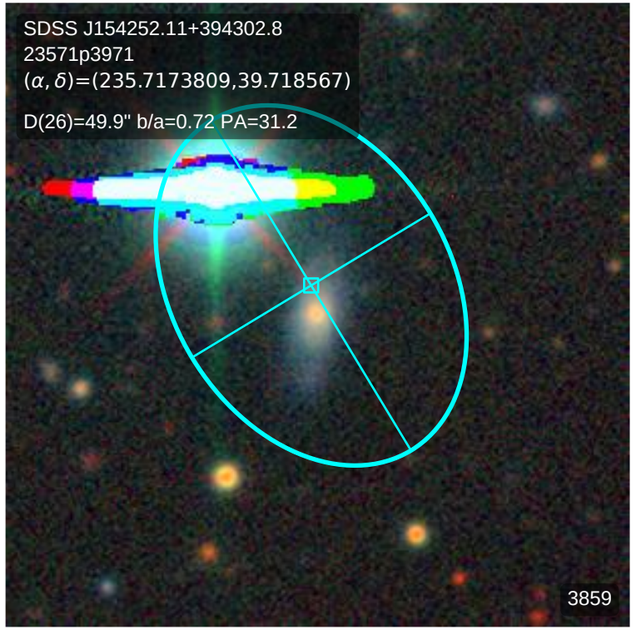

WISEA J082742.86+524507.7
12692p5275
(α, δ)=(126.9285001,52.752155)
D(26)=49.9" b/a=0.30 PA=122.3
3854

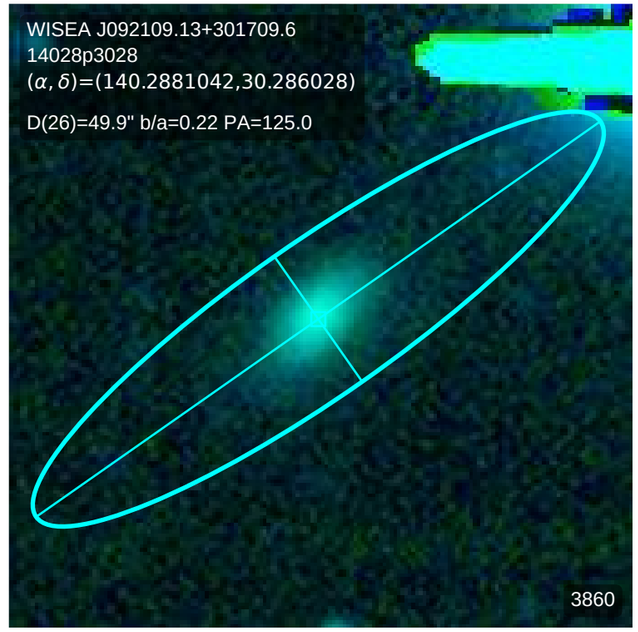

SDSS J074805.44+515640.2
11702p5194
(α, δ)=(117.0230567,51.944310)
D(26)=49.9" b/a=0.37 PA=123.2
3855

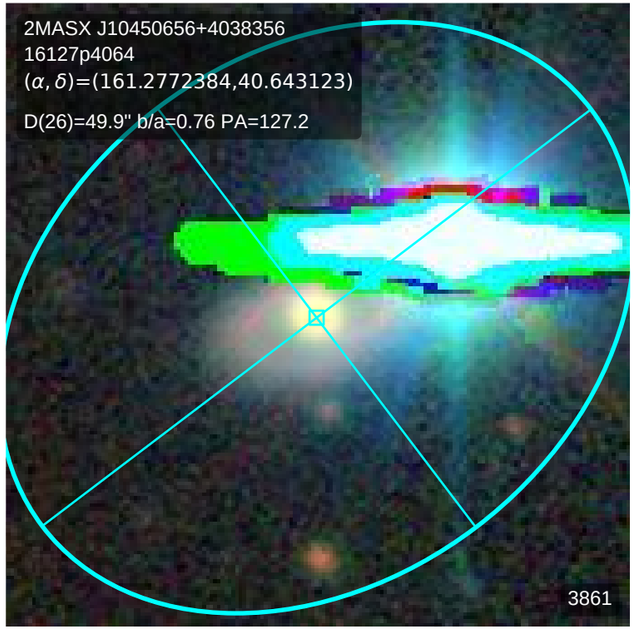

2MASX J07361237+7020324
11405p7034
(α, δ)=(114.0517270,70.342463)
D(26)=49.9" b/a=0.22 PA=174.2
3856

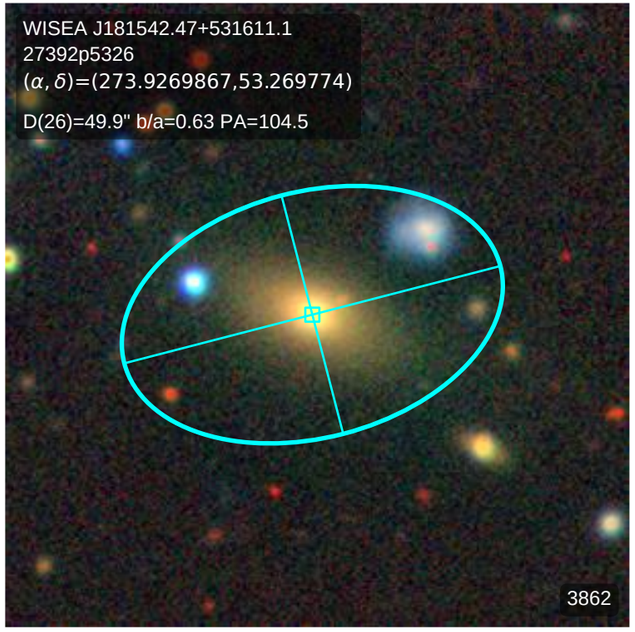

2MASS J12443032+6042166
19112p6070
(α, δ)=(191.1264632,60.704619)
D(26)=49.9" b/a=0.38 PA=108.8
3857

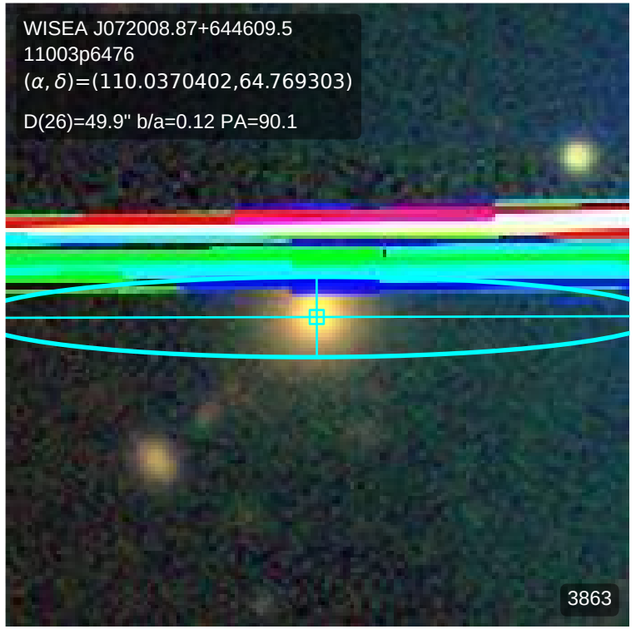

WISEA J073249.19+391443.6
11320p3924
(α, δ)=(113.2049818,39.245454)
D(26)=49.9" b/a=0.46 PA=96.2
3858

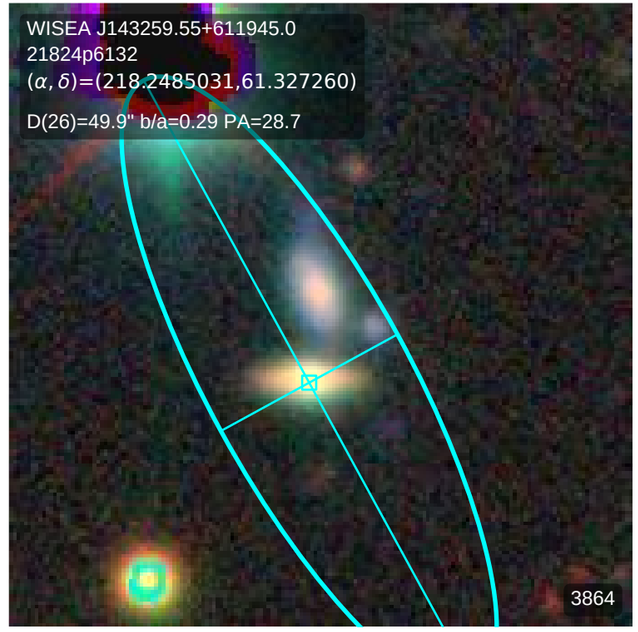

SDSS J154252.11+394302.8
23571p3971
(α, δ)=(235.7173809,39.718567)
D(26)=49.9" b/a=0.72 PA=31.2
3859

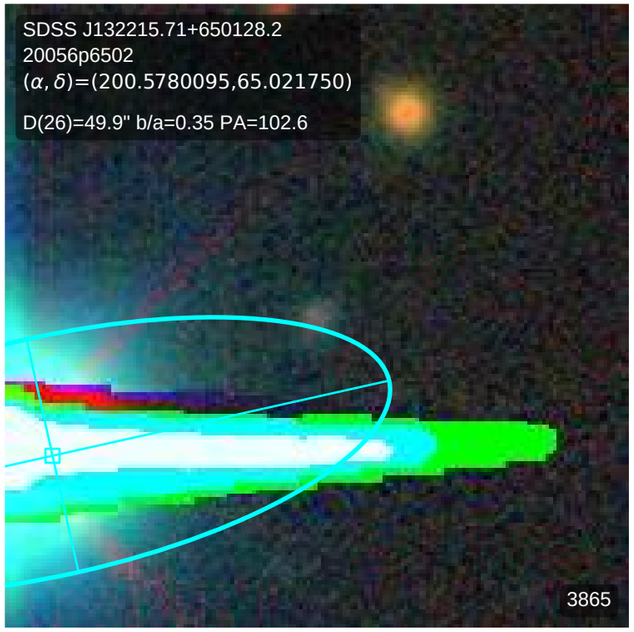

WISEA J092109.13+301709.6
14028p3028
(α, δ)=(140.2881042,30.286028)
D(26)=49.9" b/a=0.22 PA=125.0
3860

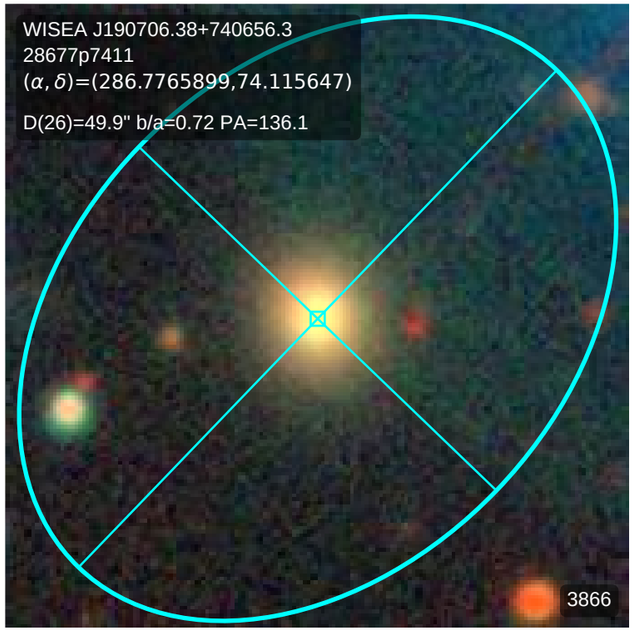

2MASX J10450656+4038356
16127p4064
(α, δ)=(161.2772384,40.643123)
D(26)=49.9" b/a=0.76 PA=127.2
3861

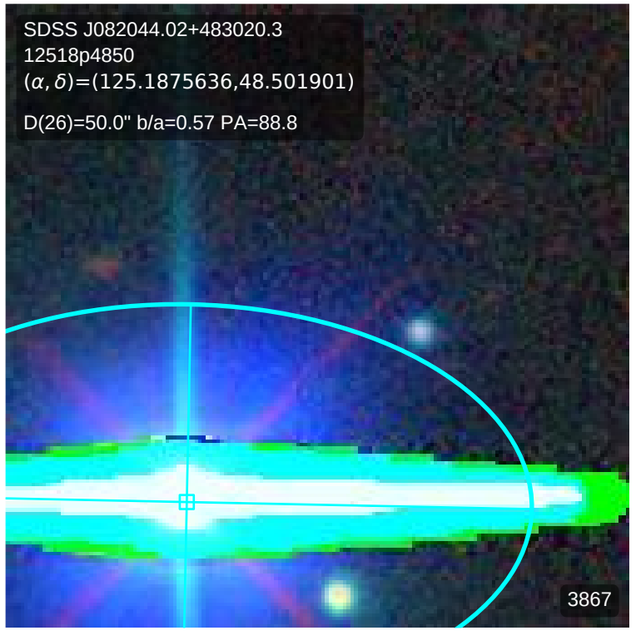

WISEA J181542.47+531611.1
27392p5326
(α, δ)=(273.9269867,53.269774)
D(26)=49.9" b/a=0.63 PA=104.5
3862

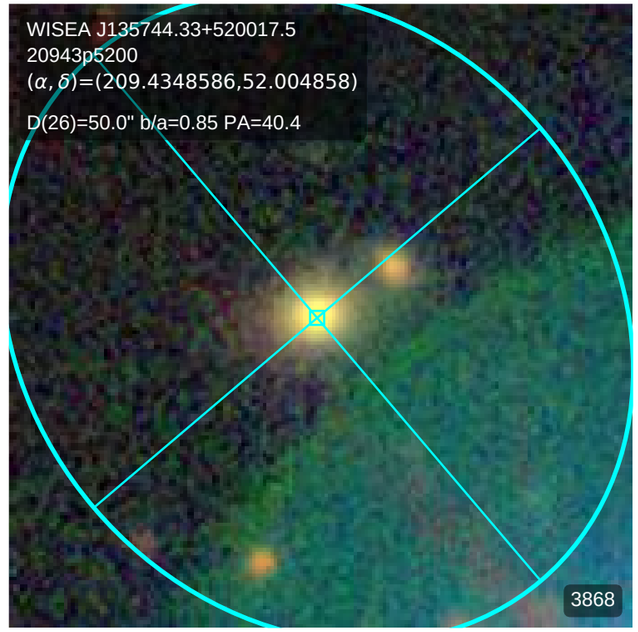

WISEA J072008.87+644609.5
11003p6476
(α, δ)=(110.0370402,64.769303)
D(26)=49.9" b/a=0.12 PA=90.1
3863

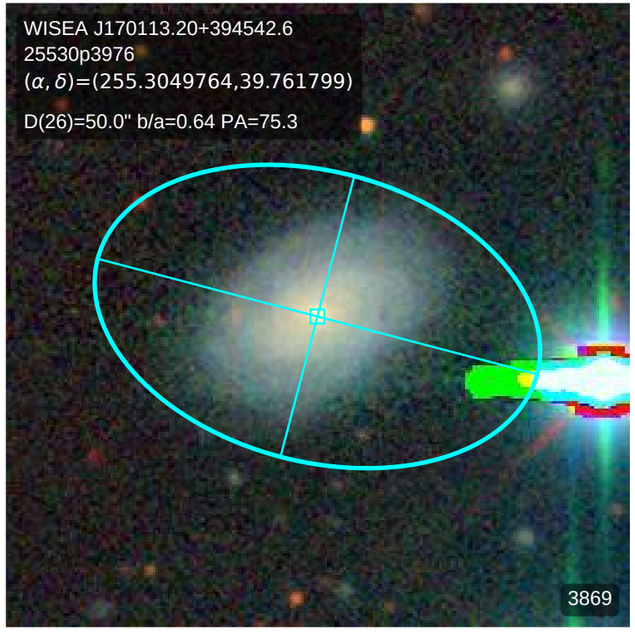

WISEA J143259.55+611945.0
21824p6132
(α, δ)=(218.2485031,61.327260)
D(26)=49.9" b/a=0.29 PA=28.7
3864

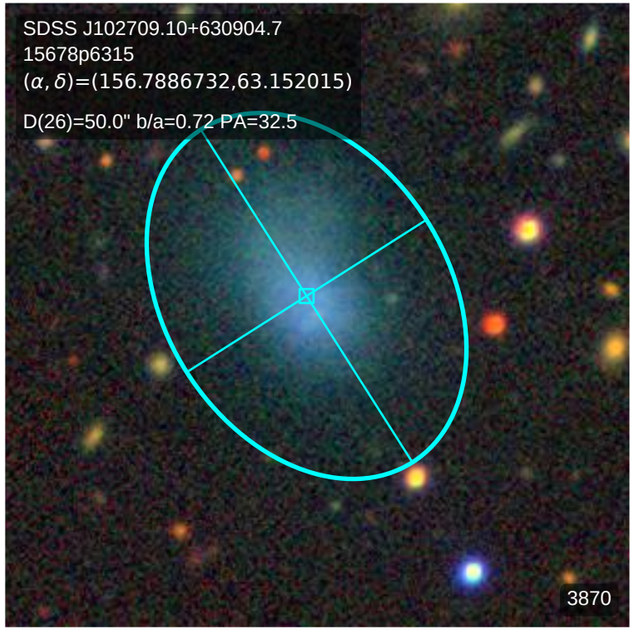

SDSS J132215.71+650128.2
20056p6502
(α, δ)=(200.5780095,65.021750)
D(26)=49.9" b/a=0.35 PA=102.6
3865

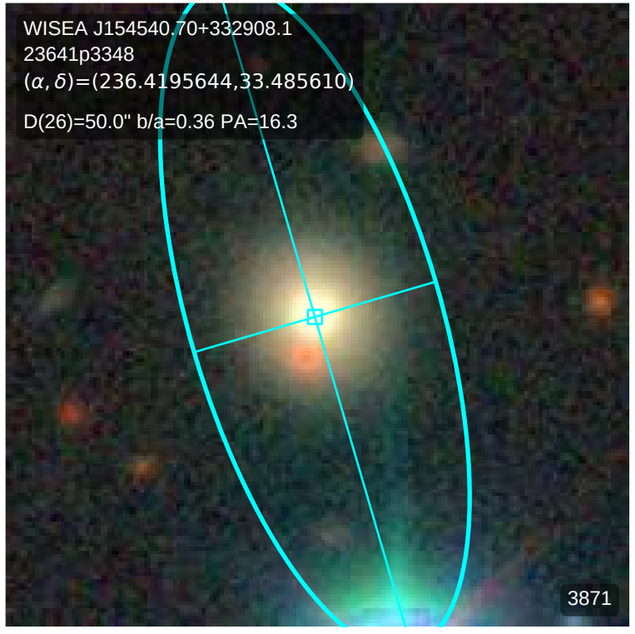

WISEA J190706.38+740656.3
28677p7411
(α, δ)=(286.7765899,74.115647)
D(26)=49.9" b/a=0.72 PA=136.1
3866

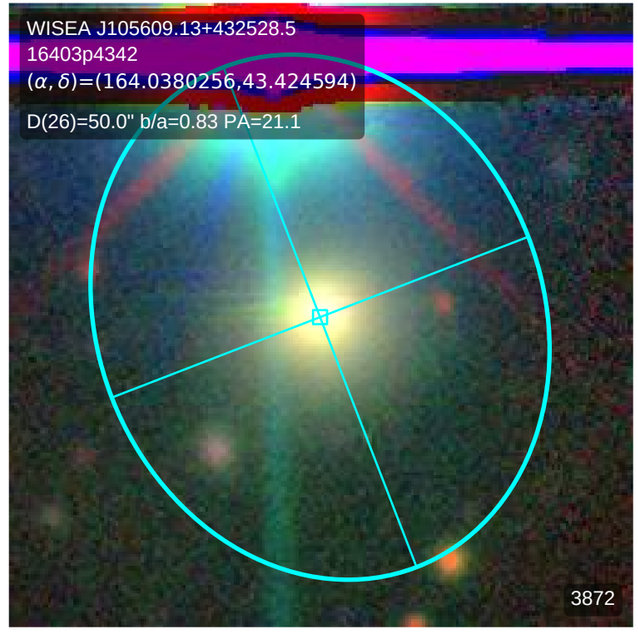

SDSS J082044.02+483020.3
12518p4850
(α, δ)=(125.1875636,48.501901)
D(26)=50.0" b/a=0.57 PA=88.8
3867

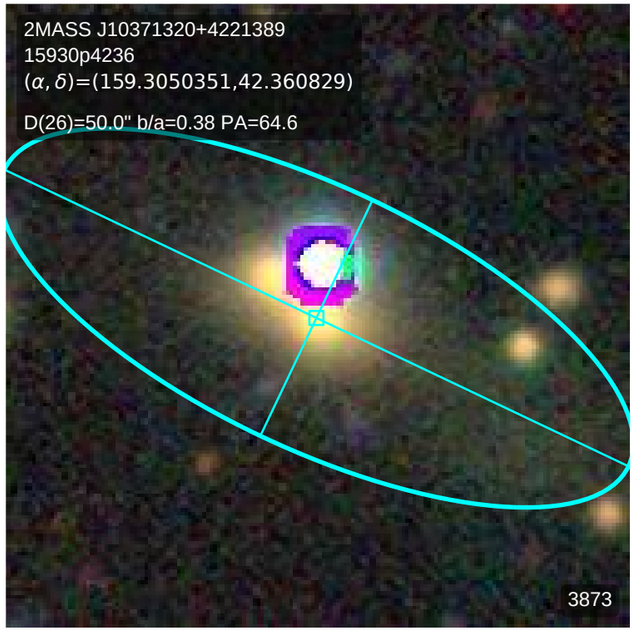

WISEA J135744.33+520017.5
20943p5200
(α, δ)=(209.4348586,52.004858)
D(26)=50.0" b/a=0.85 PA=40.4
3868

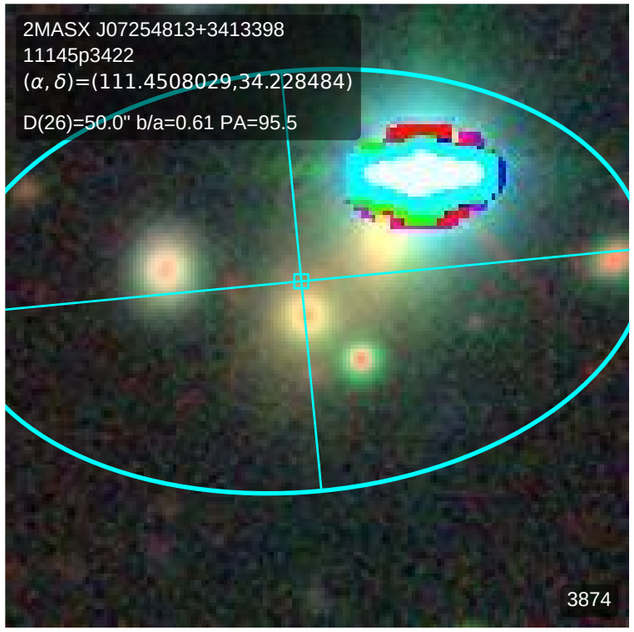

WISEA J170113.20+394542.6
25530p3976
(α, δ)=(255.3049764,39.761799)
D(26)=50.0" b/a=0.64 PA=75.3
3869

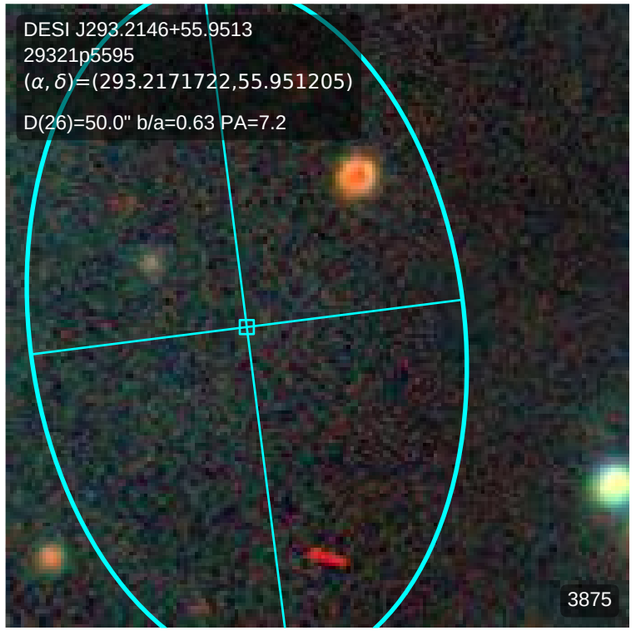

SDSS J102709.10+630904.7
15678p6315
(α, δ)=(156.7886732,63.152015)
D(26)=50.0" b/a=0.72 PA=32.5
3870

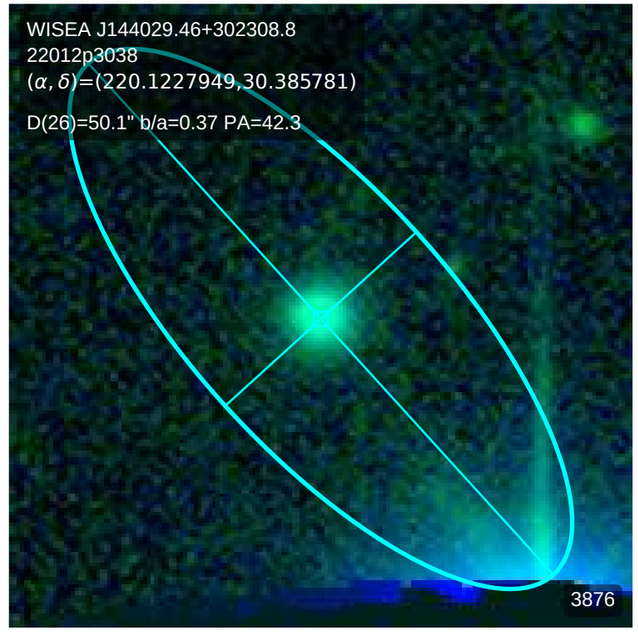

WISEA J154540.70+332908.1
23641p3348
(α, δ)=(236.4195644,33.485610)
D(26)=50.0" b/a=0.36 PA=16.3
3871

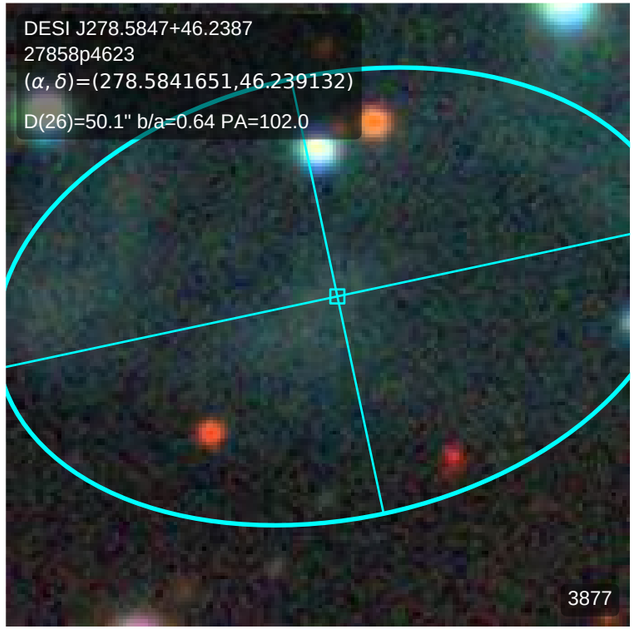

WISEA J105609.13+432528.5
16403p4342
(α, δ)=(164.0380256,43.424594)
D(26)=50.0" b/a=0.83 PA=21.1
3872

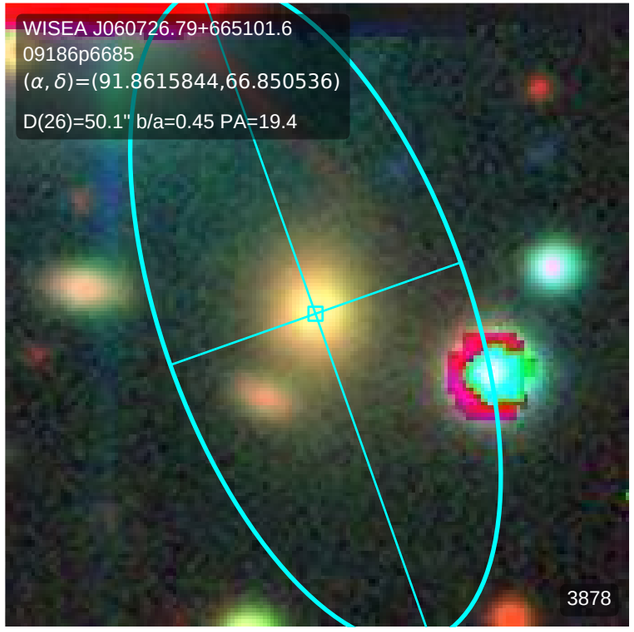

2MASS J10371320+4221389
15930p4236
(α, δ)=(159.3050351,42.360829)
D(26)=50.0" b/a=0.38 PA=64.6
3873

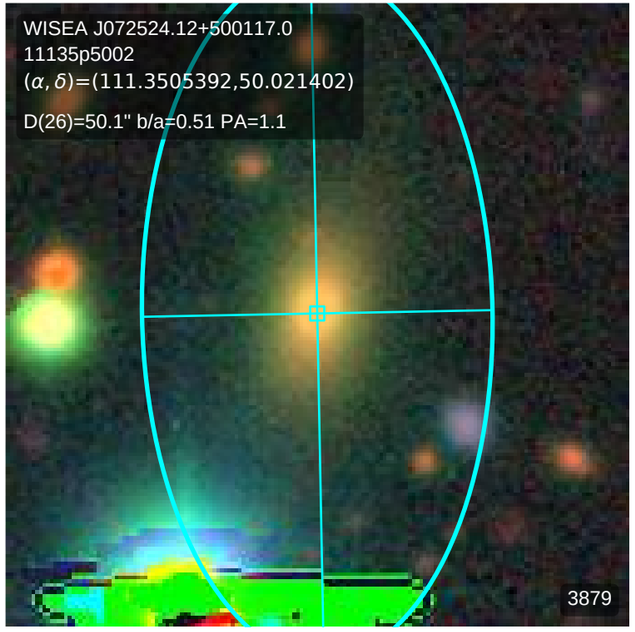

2MASX J07254813+3413398
11145p3422
(α, δ)=(111.4508029,34.228484)
D(26)=50.0" b/a=0.61 PA=95.5
3874

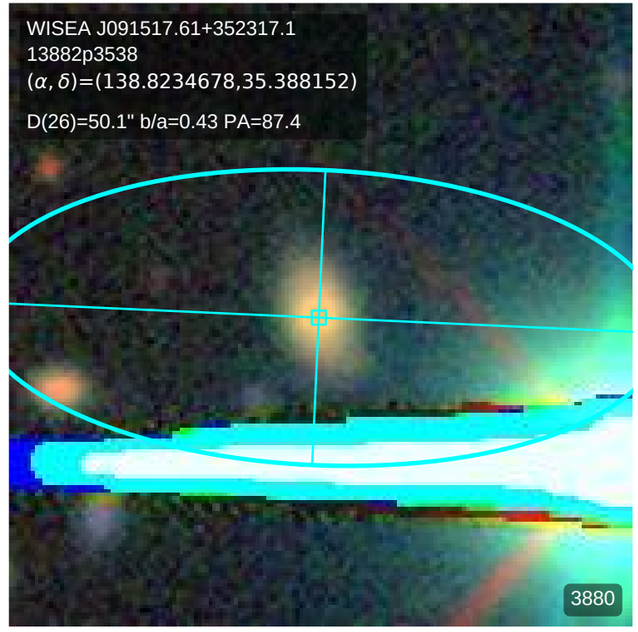

DESI J293.2146+55.9513
29321p5595
(α, δ)=(293.2171722,55.951205)
D(26)=50.0" b/a=0.63 PA=7.2
3875

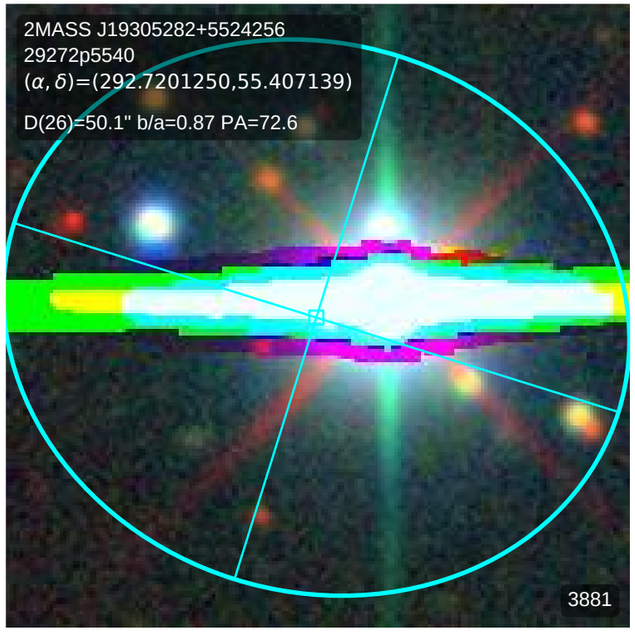

WISEA J144029.46+302308.8
22012p3038
(α, δ)=(220.1227949,30.385781)
D(26)=50.1" b/a=0.37 PA=42.3
3876

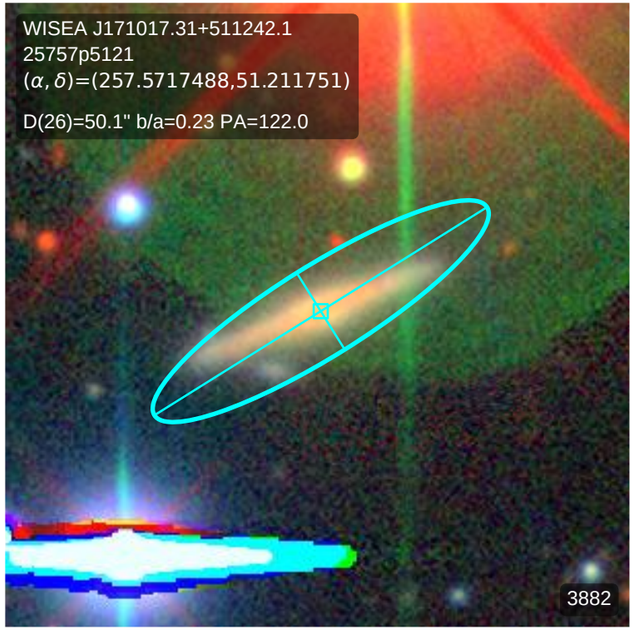

DESI J278.5847+46.2387
27858p4623
(α, δ)=(278.5841651,46.239132)
D(26)=50.1" b/a=0.64 PA=102.0
3877

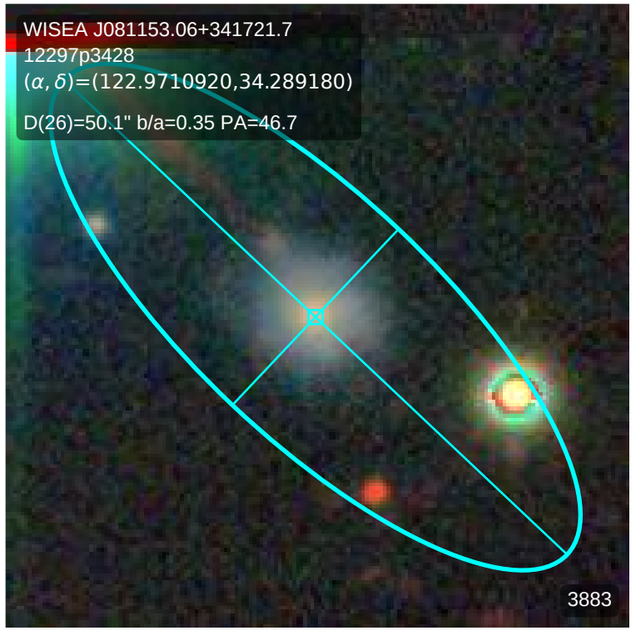

WISEA J060726.79+665101.6
09186p6685
(α, δ)=(91.8615844,66.850536)
D(26)=50.1" b/a=0.45 PA=19.4
3878

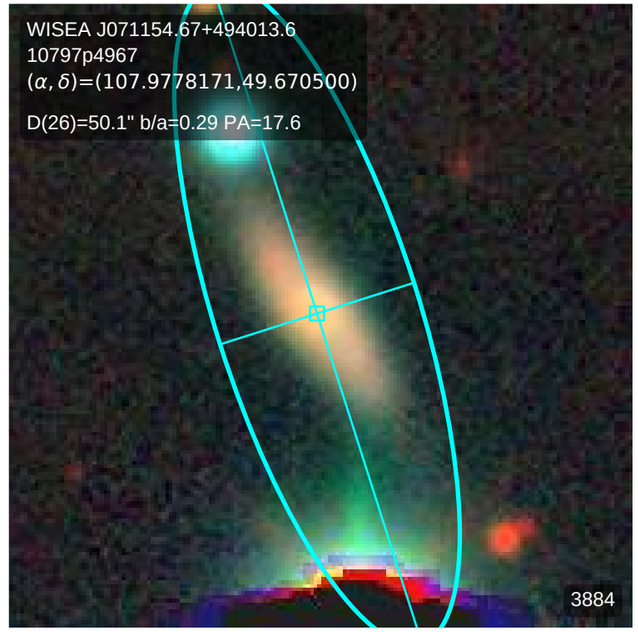

WISEA J072524.12+500117.0
11135p5002
(α, δ)=(111.3505392,50.021402)
D(26)=50.1" b/a=0.51 PA=1.1
3879

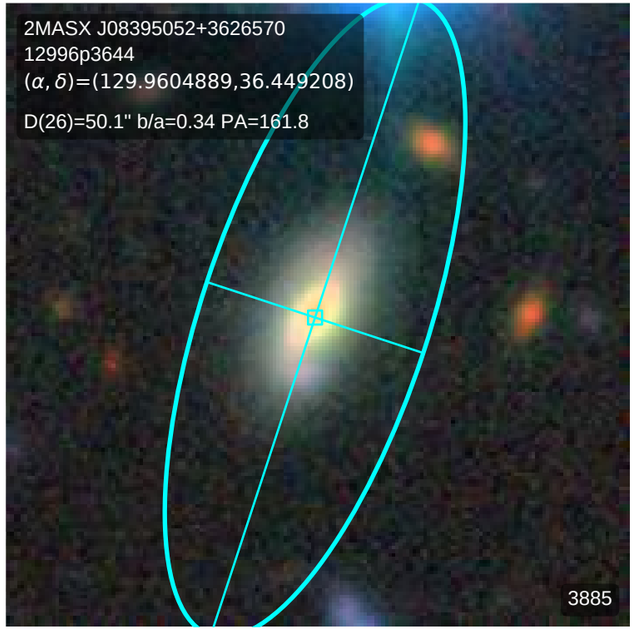

WISEA J091517.61+352317.1
13882p3538
(α, δ)=(138.8234678,35.388152)
D(26)=50.1" b/a=0.43 PA=87.4
3880

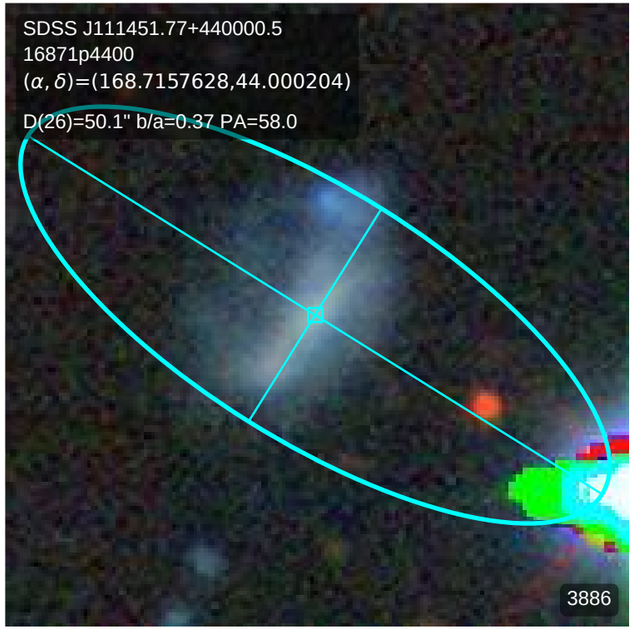

2MASS J19305282+5524256
29272p5540
(α, δ)=(292.7201250,55.407139)
D(26)=50.1" b/a=0.87 PA=72.6
3881

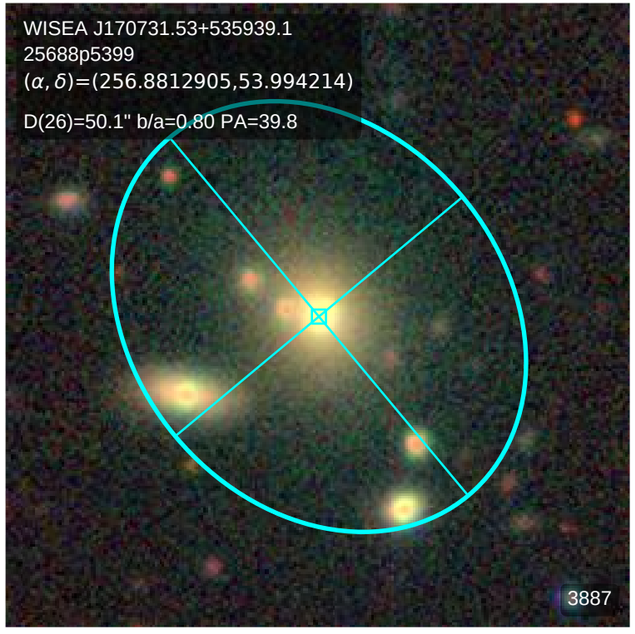

WISEA J171017.31+511242.1
25757p5121
(α, δ)=(257.5717488,51.211751)
D(26)=50.1" b/a=0.23 PA=122.0
3882

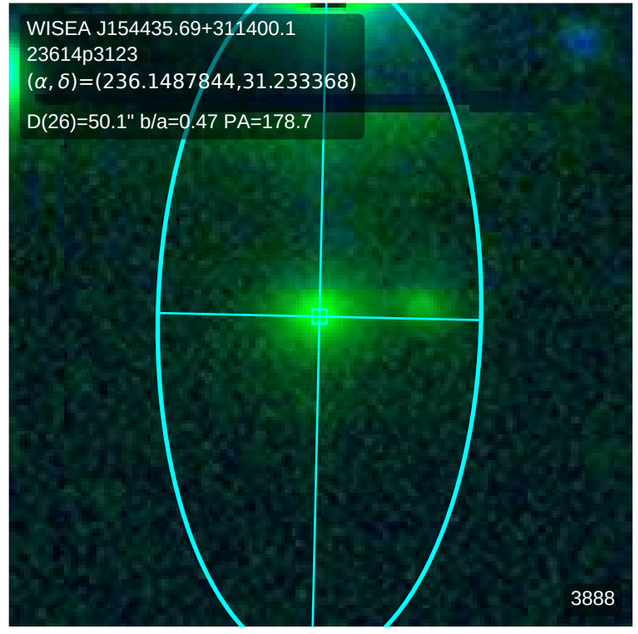

WISEA J081153.06+341721.7
12297p3428
(α, δ)=(122.9710920,34.289180)
D(26)=50.1" b/a=0.35 PA=46.7
3883

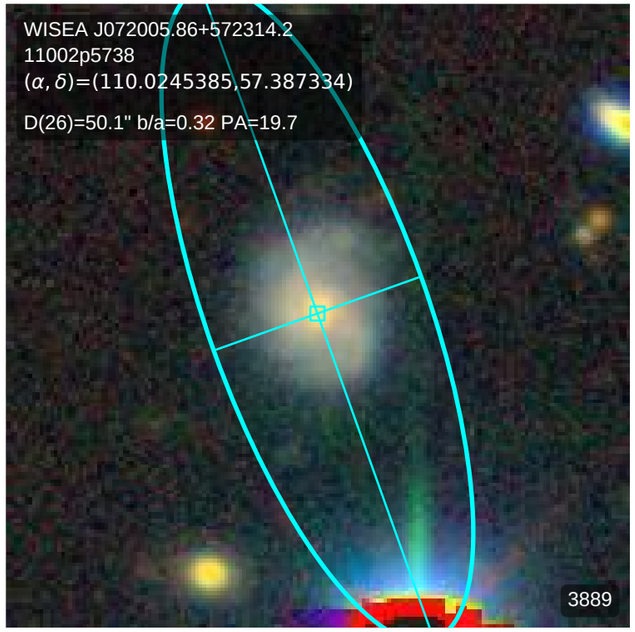

WISEA J071154.67+494013.6
10797p4967
(α, δ)=(107.9778171,49.670500)
D(26)=50.1" b/a=0.29 PA=17.6
3884

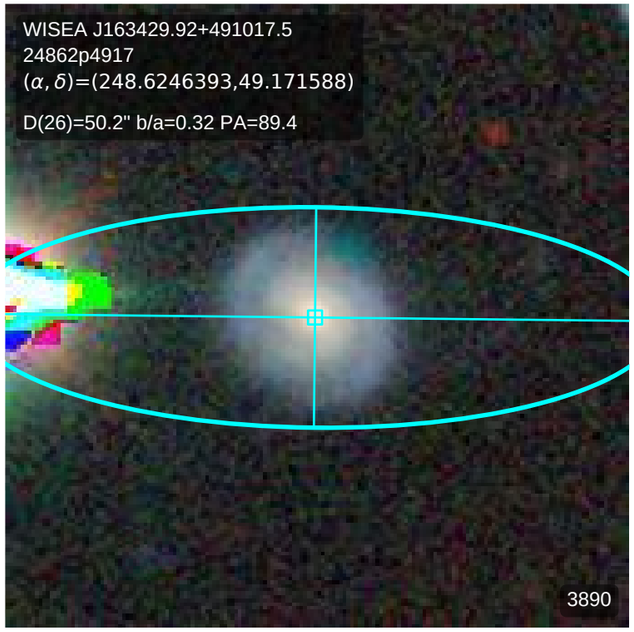

2MASX J08395052+3626570
12996p3644
(α, δ)=(129.9604889,36.449208)
D(26)=50.1" b/a=0.34 PA=161.8
3885

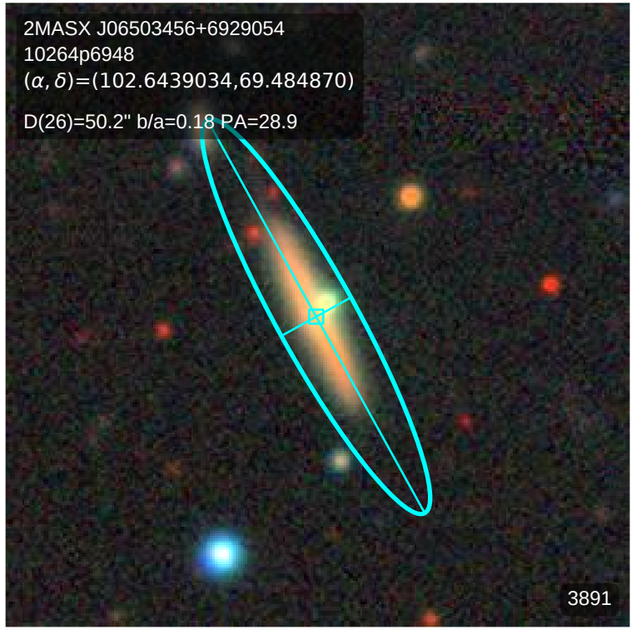

SDSS J111451.77+440000.5
16871p4400
(α, δ)=(168.7157628,44.000204)
D(26)=50.1" b/a=0.37 PA=58.0
3886

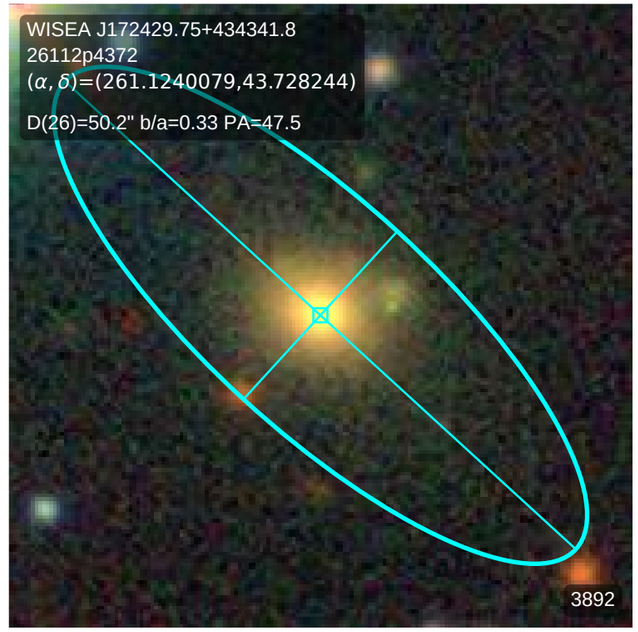

WISEA J170731.53+535939.1
25688p5399
(α, δ)=(256.8812905,53.994214)
D(26)=50.1" b/a=0.80 PA=39.8
3887

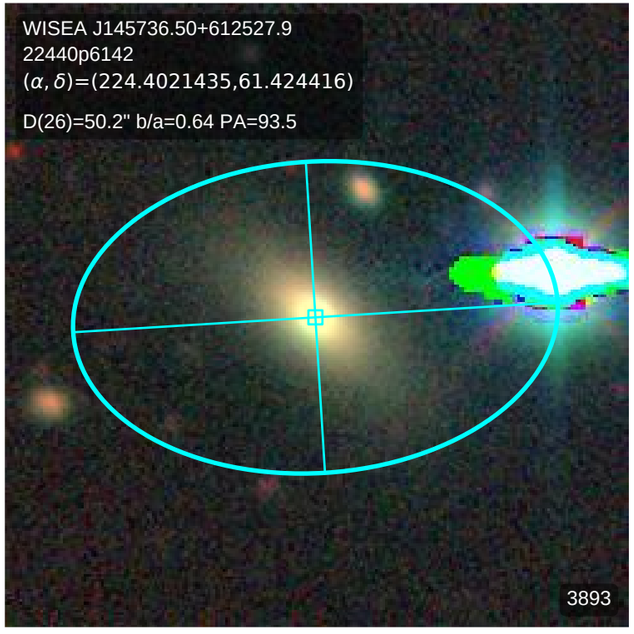

WISEA J154435.69+311400.1
23614p3123
(α, δ)=(236.1487844,31.233368)
D(26)=50.1" b/a=0.47 PA=178.7
3888

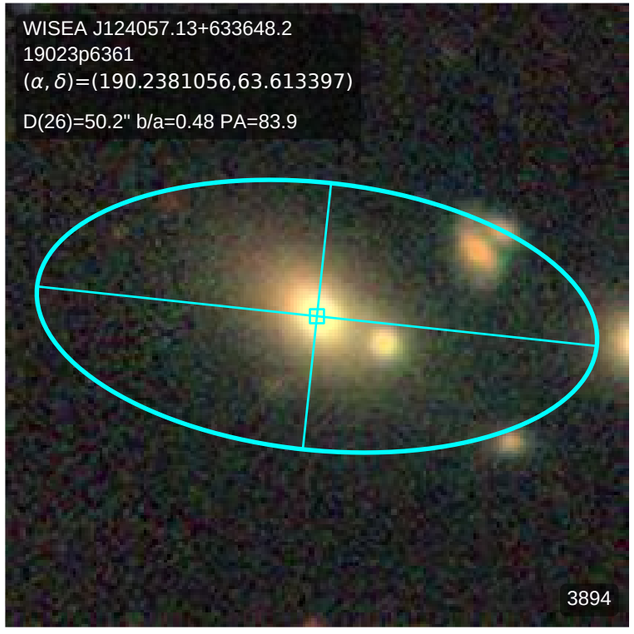

WISEA J072005.86+572314.2
11002p5738
(α, δ)=(110.0245385,57.387334)
D(26)=50.1" b/a=0.32 PA=19.7
3889

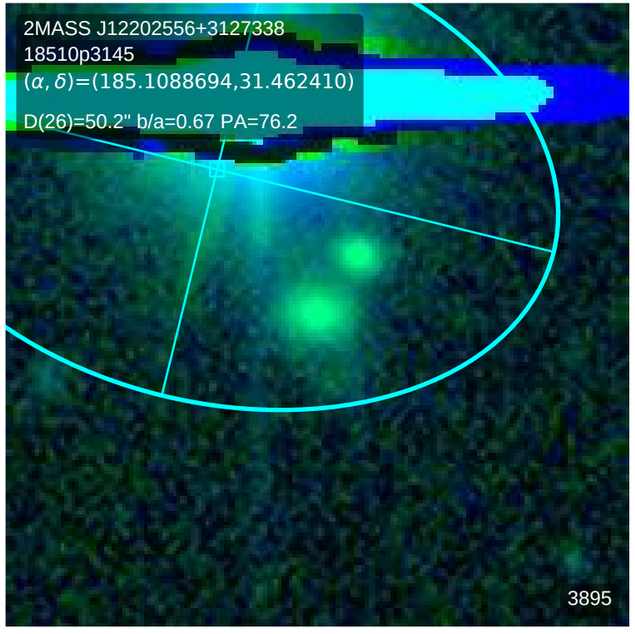

WISEA J163429.92+491017.5
24862p4917
(α, δ)=(248.6246393,49.171588)
D(26)=50.2" b/a=0.32 PA=89.4
3890

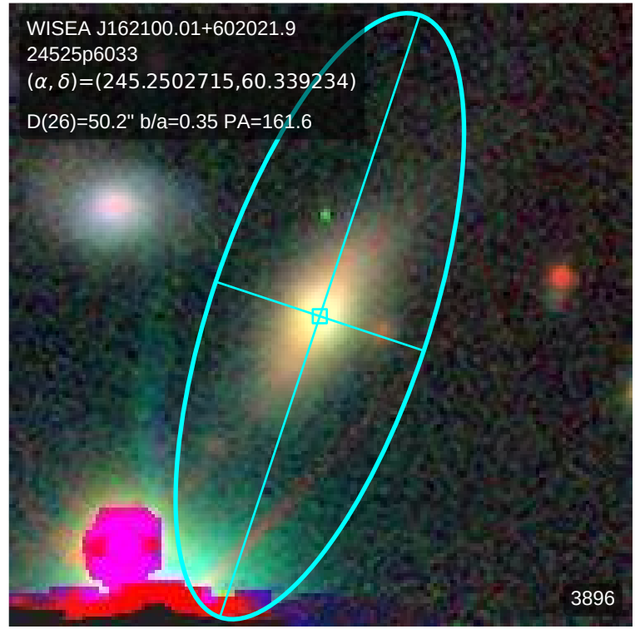

2MASX J06503456+6929054
10264p6948
(α, δ)=(102.6439034,69.484870)
D(26)=50.2" b/a=0.18 PA=28.9
3891

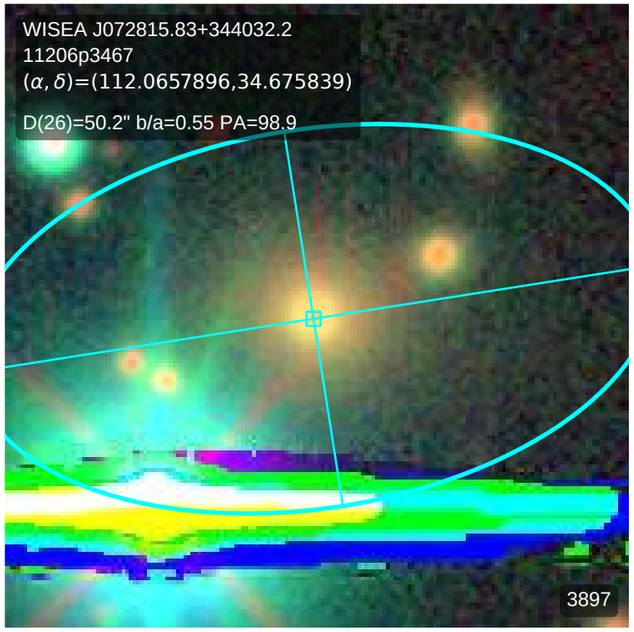

WISEA J172429.75+434341.8
26112p4372
(α, δ)=(261.1240079,43.728244)
D(26)=50.2" b/a=0.33 PA=47.5
3892

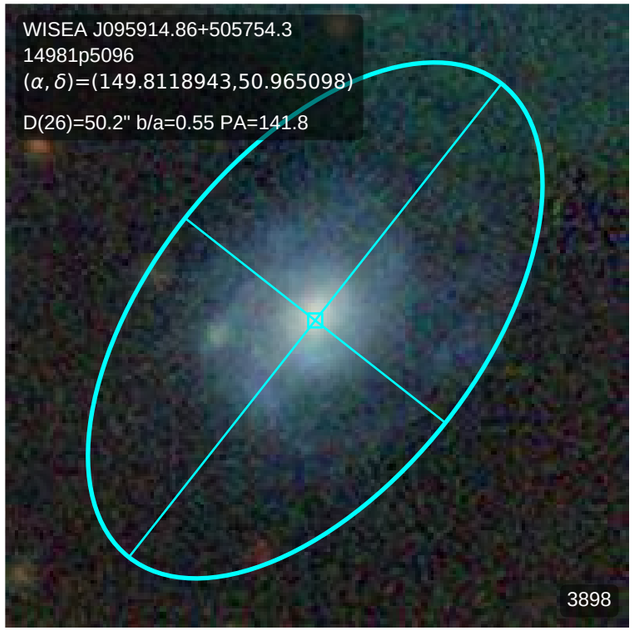

WISEA J145736.50+612527.9
22440p6142
(α, δ)=(224.4021435,61.424416)
D(26)=50.2" b/a=0.64 PA=93.5
3893

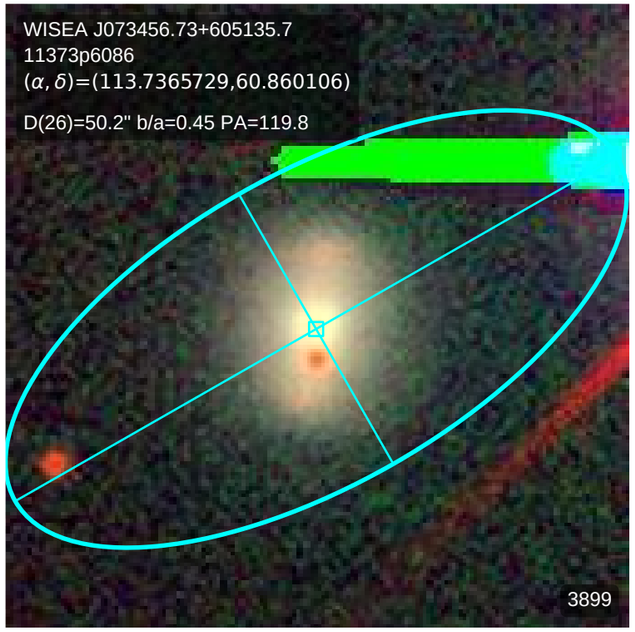

WISEA J124057.13+633648.2
19023p6361
(α, δ)=(190.2381056,63.613397)
D(26)=50.2" b/a=0.48 PA=83.9
3894

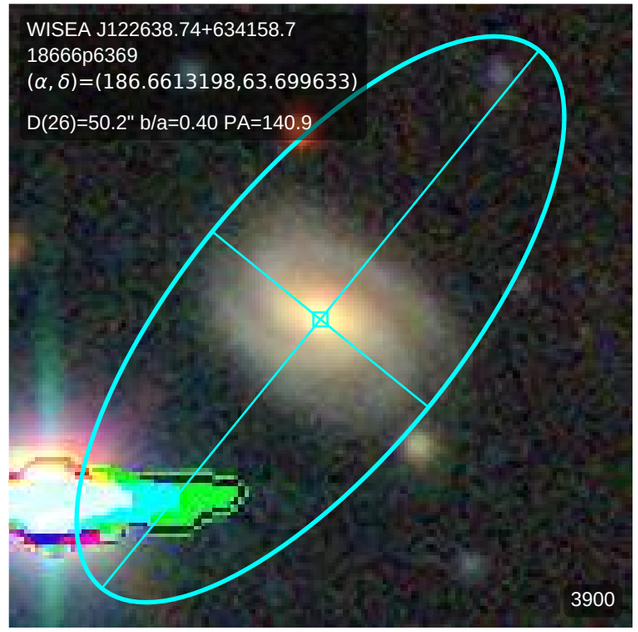

2MASS J12202556+3127338
18510p3145
(α, δ)=(185.1088694,31.462410)
D(26)=50.2" b/a=0.67 PA=76.2
3895

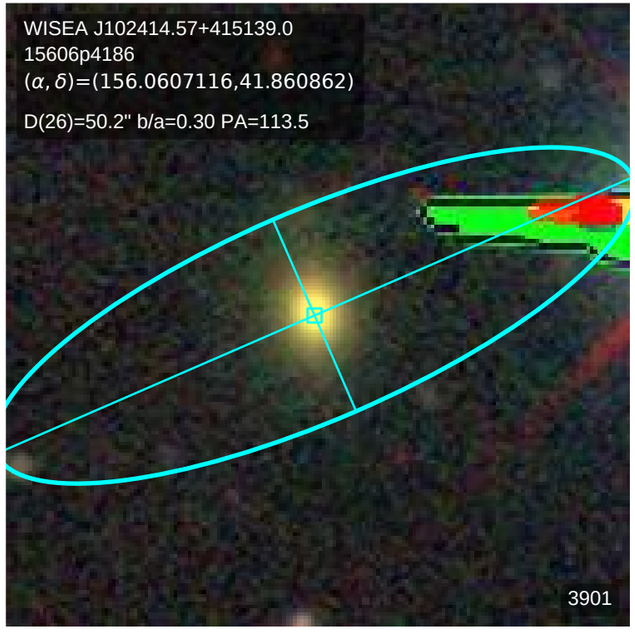

WISEA J162100.01+602021.9
24525p6033
(α, δ)=(245.2502715,60.339234)
D(26)=50.2" b/a=0.35 PA=161.6
3896

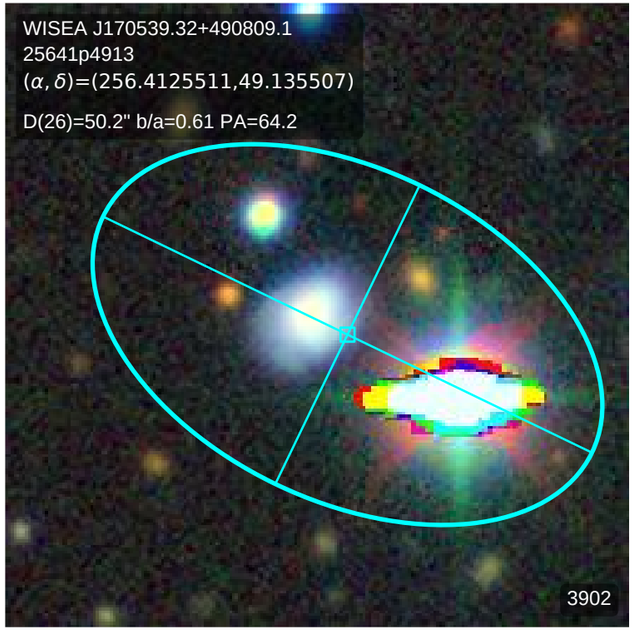

WISEA J072815.83+344032.2
11206p3467
(α, δ)=(112.0657896,34.675839)
D(26)=50.2" b/a=0.55 PA=98.9
3897

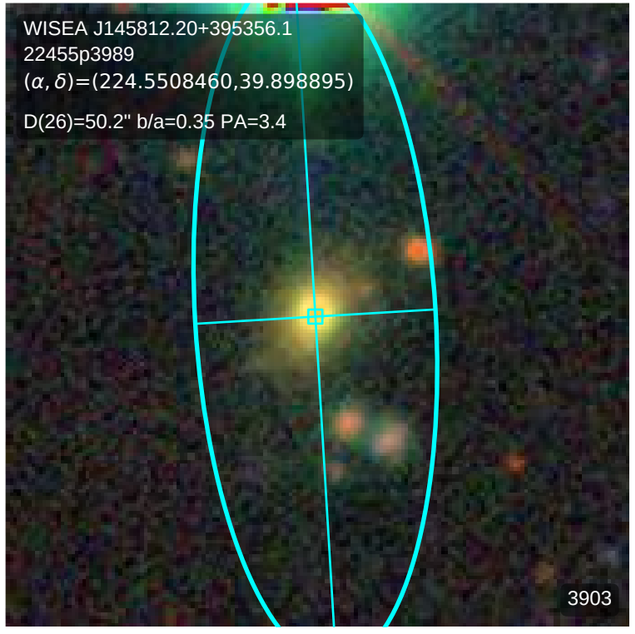

WISEA J095914.86+505754.3
14981p5096
(α, δ)=(149.8118943,50.965098)
D(26)=50.2" b/a=0.55 PA=141.8
3898

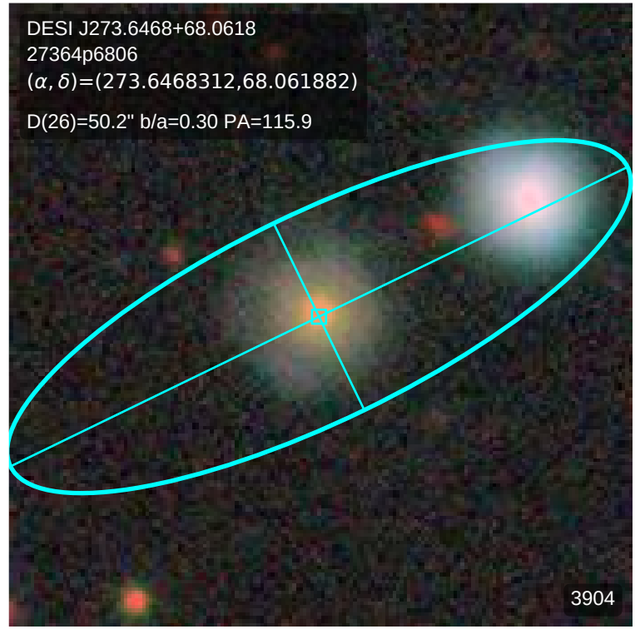

WISEA J073456.73+605135.7
11373p6086
(α, δ)=(113.7365729,60.860106)
D(26)=50.2" b/a=0.45 PA=119.8
3899

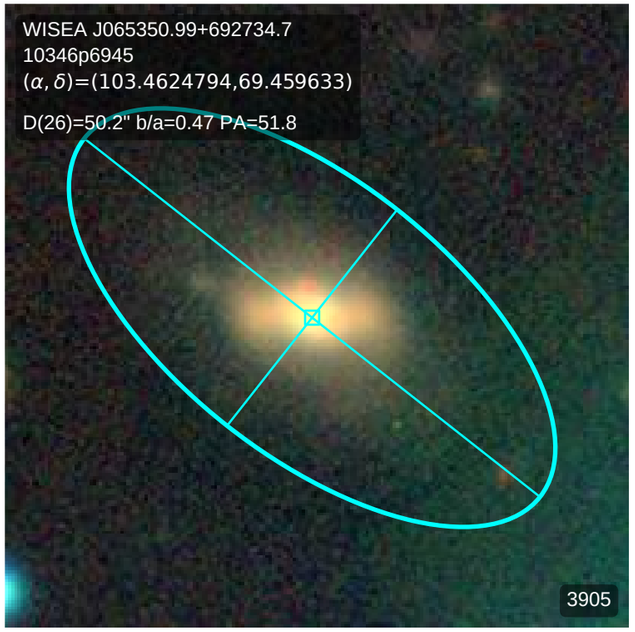

WISEA J122638.74+634158.7
18666p6369
(α, δ)=(186.6613198,63.699633)
D(26)=50.2" b/a=0.40 PA=140.9
3900

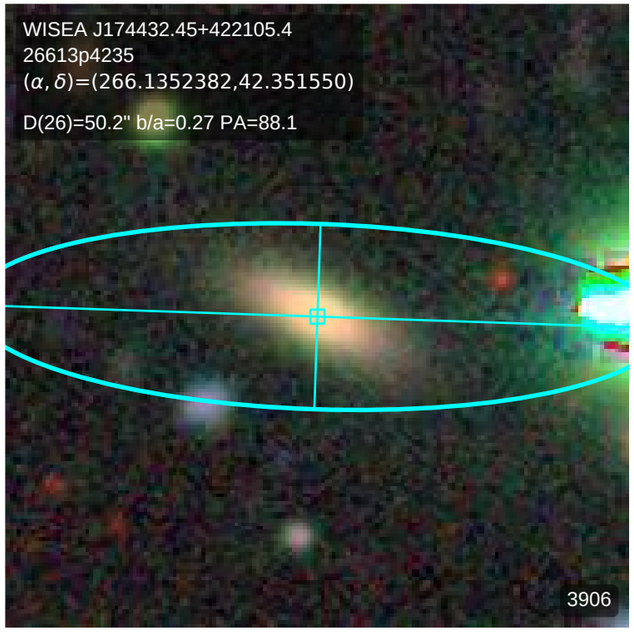

WISEA J102414.57+415139.0
15606p4186
(α, δ)=(156.0607116,41.860862)
D(26)=50.2" b/a=0.30 PA=113.5
3901

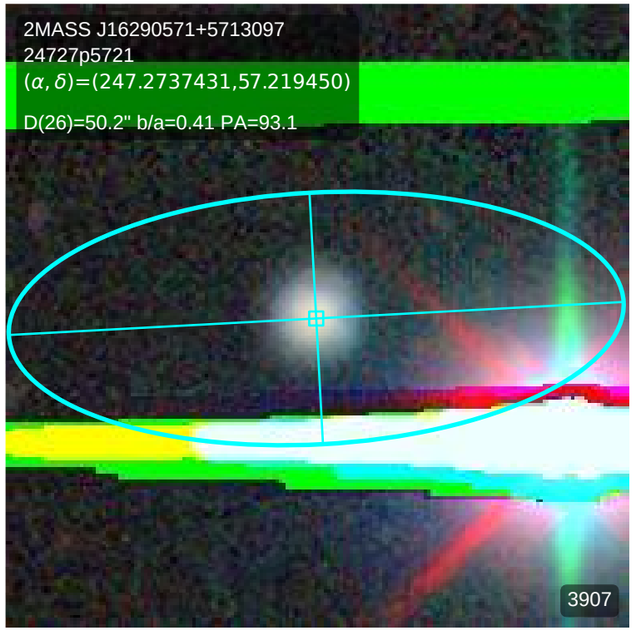

WISEA J170539.32+490809.1
25641p4913
(α, δ)=(256.4125511,49.135507)
D(26)=50.2" b/a=0.61 PA=64.2
3902

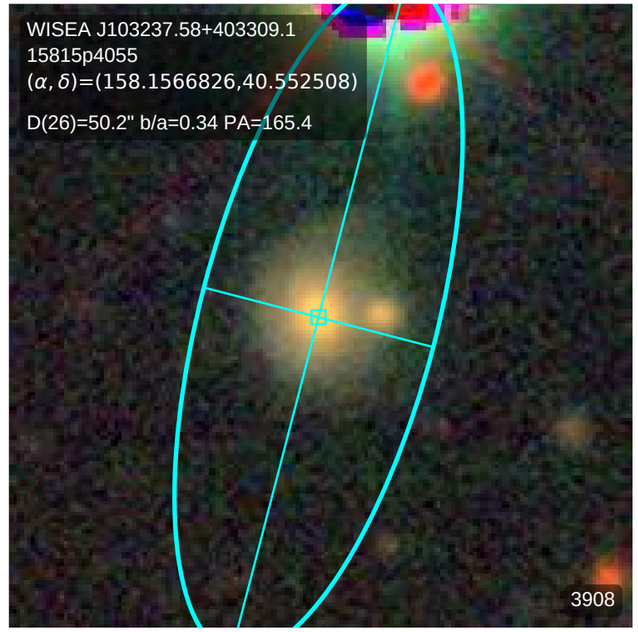

WISEA J145812.20+395356.1
22455p3989
(α, δ)=(224.5508460,39.898895)
D(26)=50.2" b/a=0.35 PA=3.4
3903

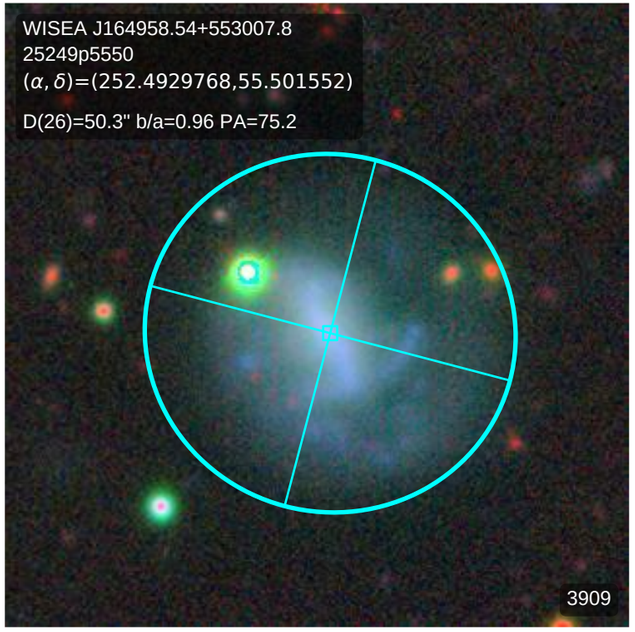

DESI J273.6468+68.0618
27364p6806
(α, δ)=(273.6468312,68.061882)
D(26)=50.2" b/a=0.30 PA=115.9
3904

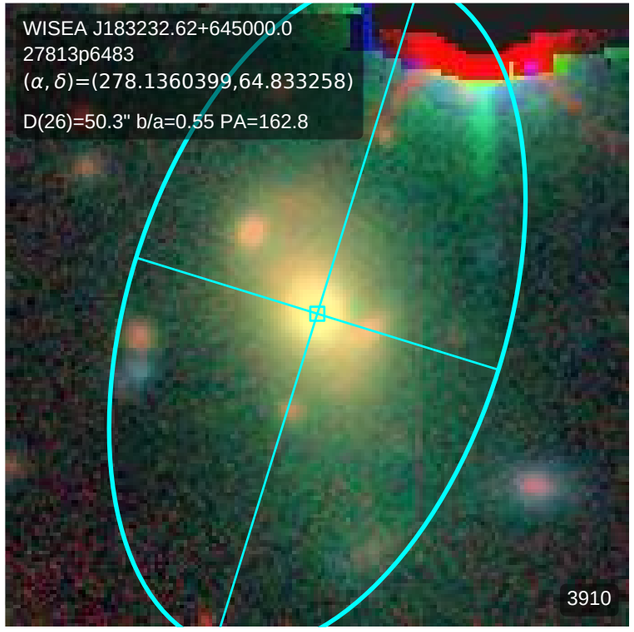

WISEA J065350.99+692734.7
10346p6945
(α, δ)=(103.4624794,69.459633)
D(26)=50.2" b/a=0.47 PA=51.8
3905

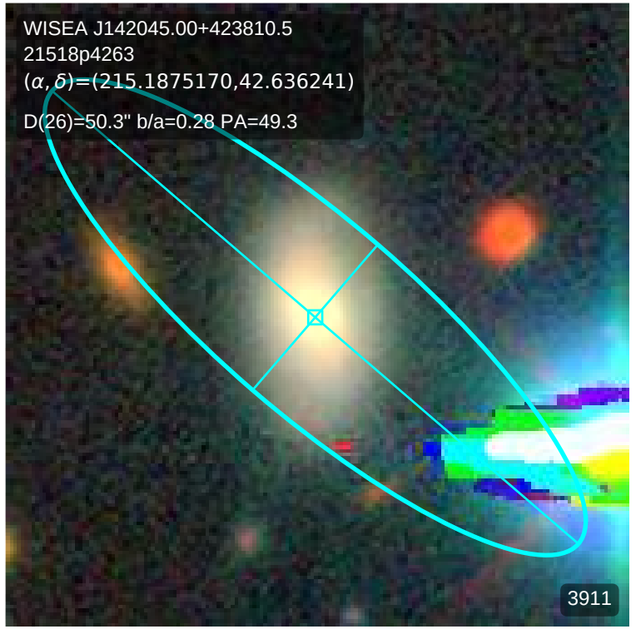

WISEA J174432.45+422105.4
26613p4235
(α, δ)=(266.1352382,42.351550)
D(26)=50.2" b/a=0.27 PA=88.1
3906

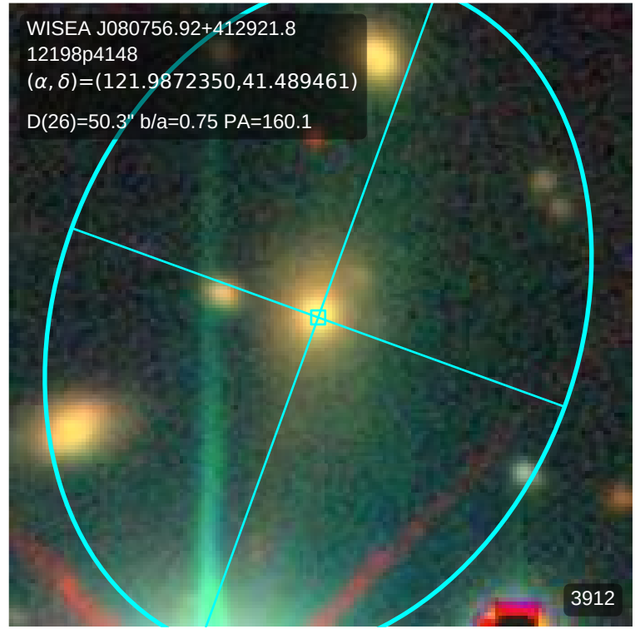

2MASS J16290571+5713097
24727p5721
(α, δ)=(247.2737431,57.219450)
D(26)=50.2" b/a=0.41 PA=93.1
3907

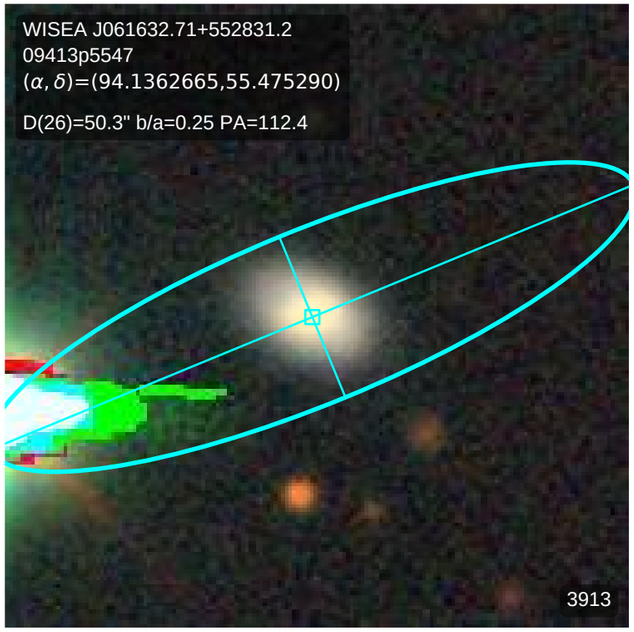

WISEA J103237.58+403309.1
15815p4055
(α, δ)=(158.1566826,40.552508)
D(26)=50.2" b/a=0.34 PA=165.4
3908

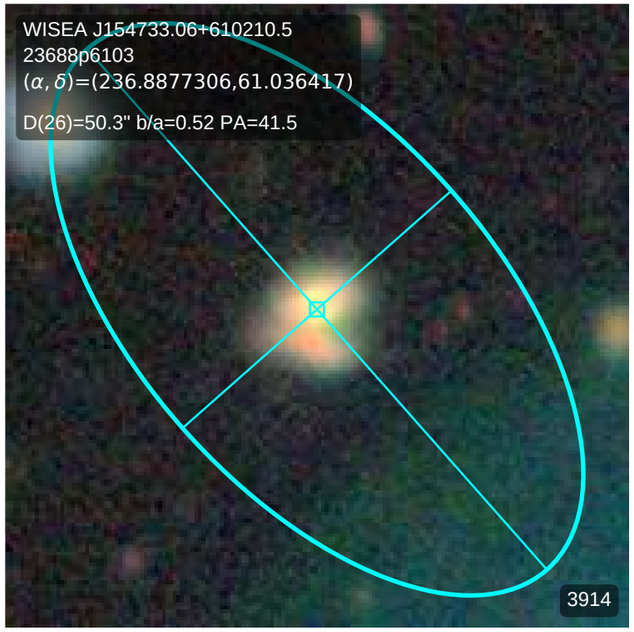

WISEA J164958.54+553007.8
25249p5550
(α, δ)=(252.4929768,55.501552)
D(26)=50.3" b/a=0.96 PA=75.2
3909

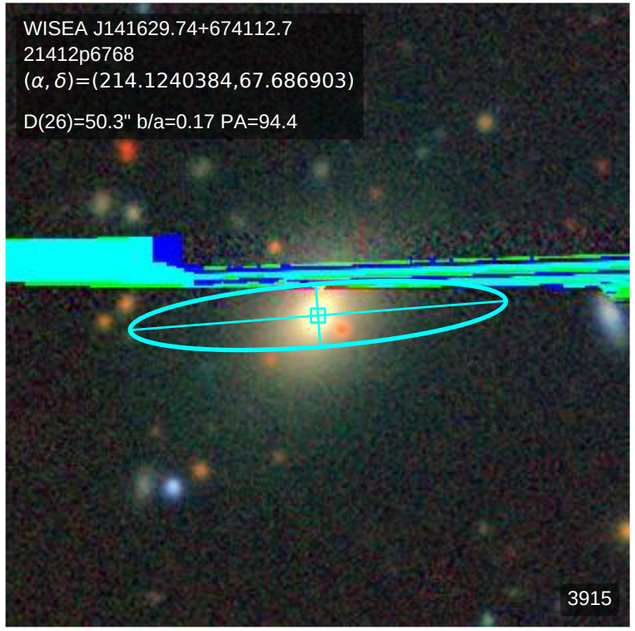

WISEA J183232.62+645000.0
27813p6483
(α, δ)=(278.1360399,64.833258)
D(26)=50.3" b/a=0.55 PA=162.8
3910

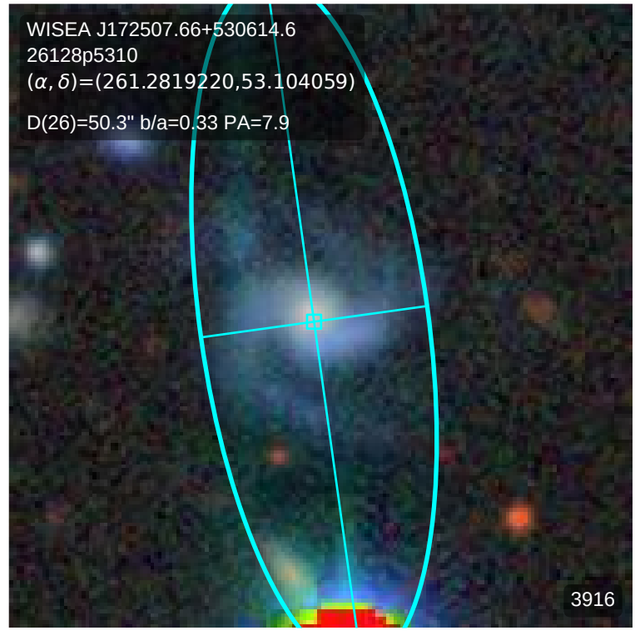

WISEA J142045.00+423810.5
21518p4263
(α, δ)=(215.1875170,42.636241)
D(26)=50.3" b/a=0.28 PA=49.3
3911

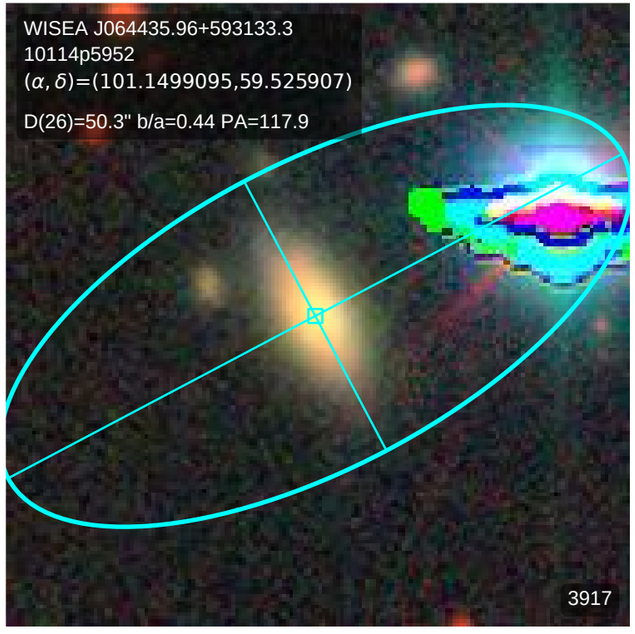

WISEA J080756.92+412921.8
12198p4148
(α, δ)=(121.9872350,41.489461)
D(26)=50.3" b/a=0.75 PA=160.1
3912

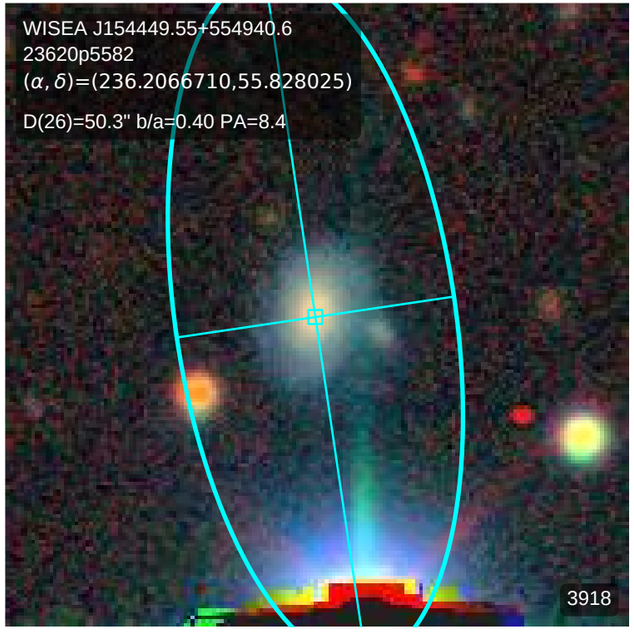

WISEA J061632.71+552831.2
09413p5547
(α, δ)=(94.1362665,55.475290)
D(26)=50.3" b/a=0.25 PA=112.4
3913

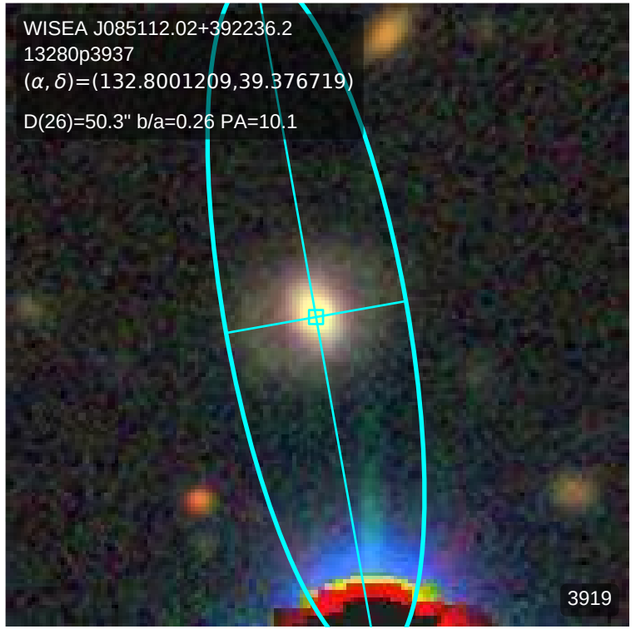

WISEA J154733.06+610210.5
23688p6103
(α, δ)=(236.8877306,61.036417)
D(26)=50.3" b/a=0.52 PA=41.5
3914

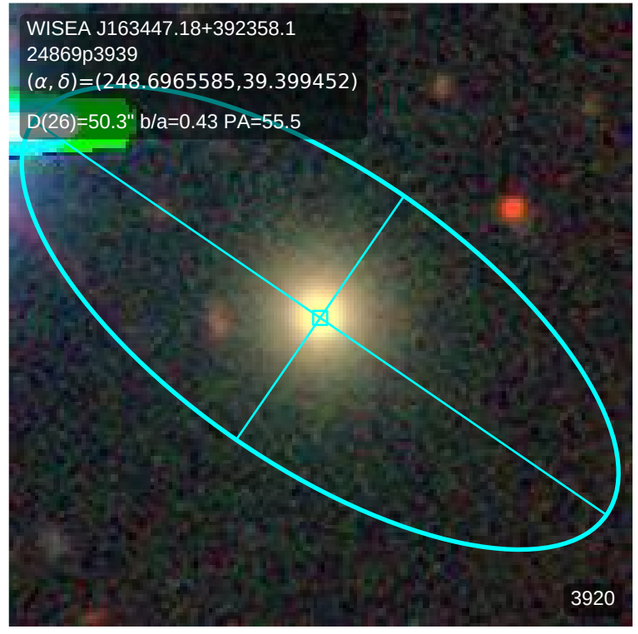

WISEA J141629.74+674112.7
21412p6768
(α, δ)=(214.1240384,67.686903)
D(26)=50.3" b/a=0.17 PA=94.4
3915

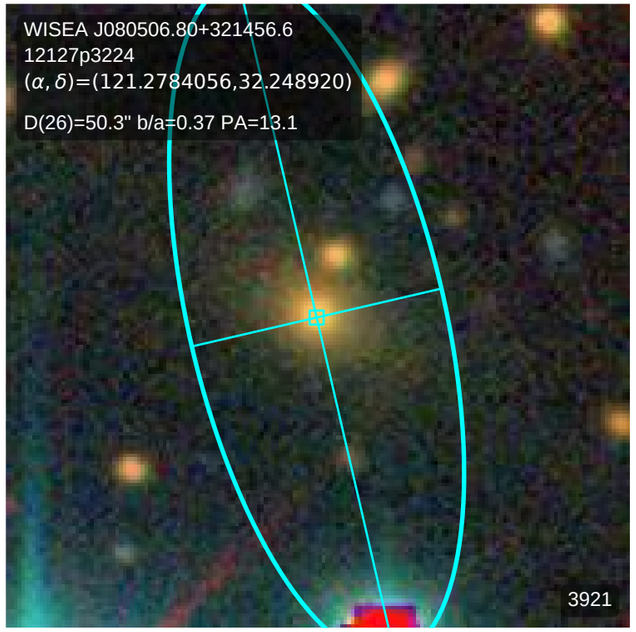

WISEA J172507.66+530614.6
26128p5310
(α, δ)=(261.2819220,53.104059)
D(26)=50.3" b/a=0.33 PA=7.9
3916

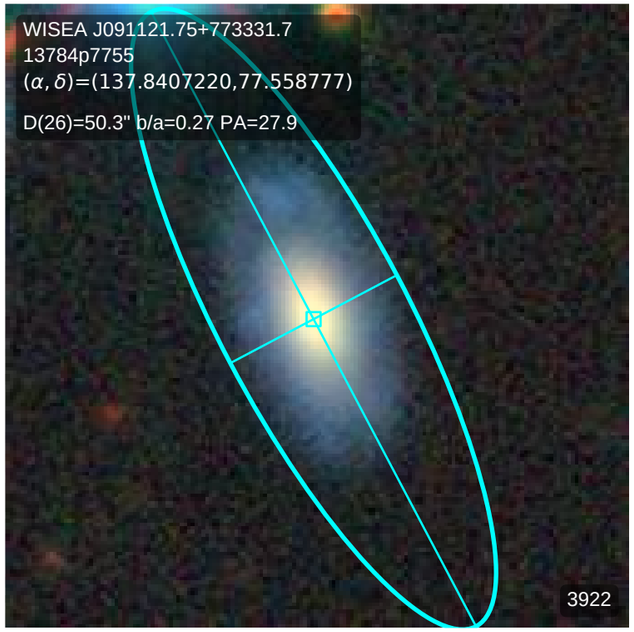

WISEA J064435.96+593133.3
10114p5952
(α, δ)=(101.1499095,59.525907)
D(26)=50.3" b/a=0.44 PA=117.9
3917

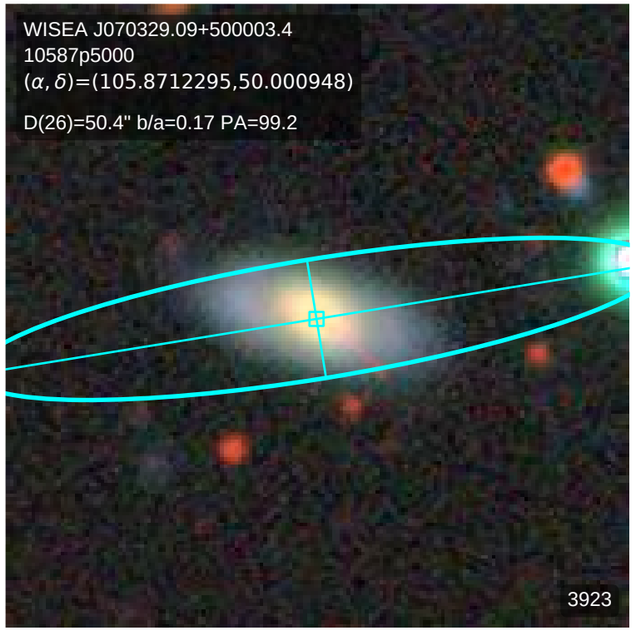

WISEA J154449.55+554940.6
23620p5582
(α, δ)=(236.2066710,55.828025)
D(26)=50.3" b/a=0.40 PA=8.4
3918

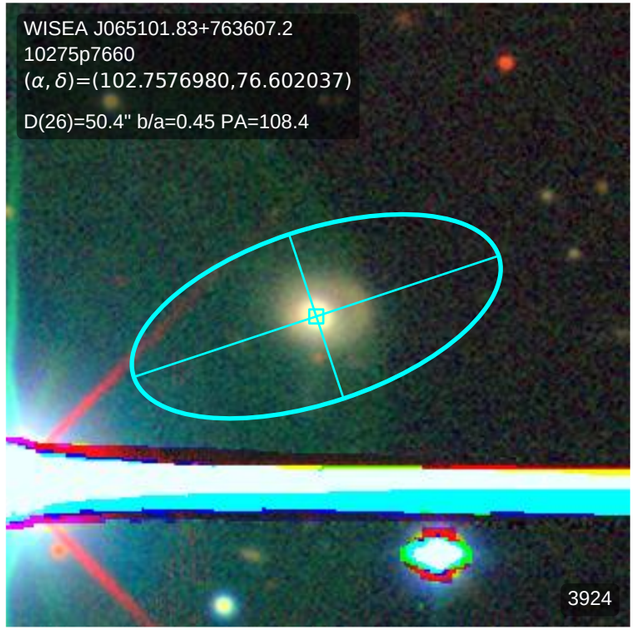

WISEA J085112.02+392236.2
13280p3937
(α, δ)=(132.8001209,39.376719)
D(26)=50.3" b/a=0.26 PA=10.1
3919

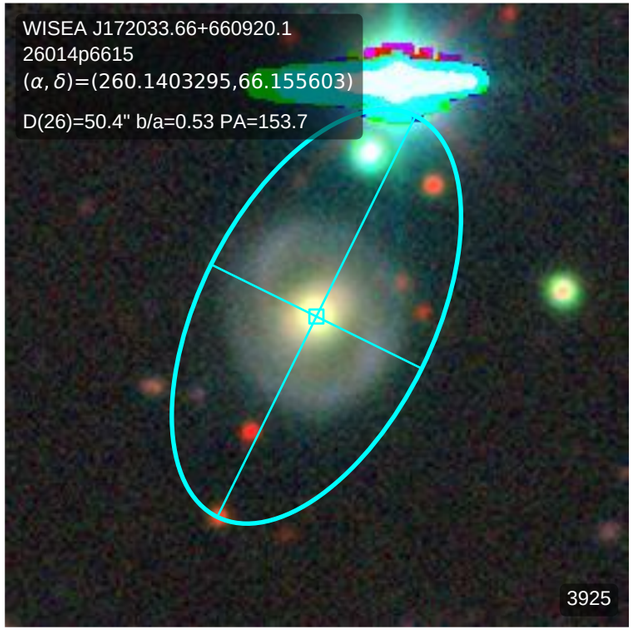

WISEA J163447.18+392358.1
24869p3939
(α, δ)=(248.6965585,39.399452)
D(26)=50.3" b/a=0.43 PA=55.5
3920

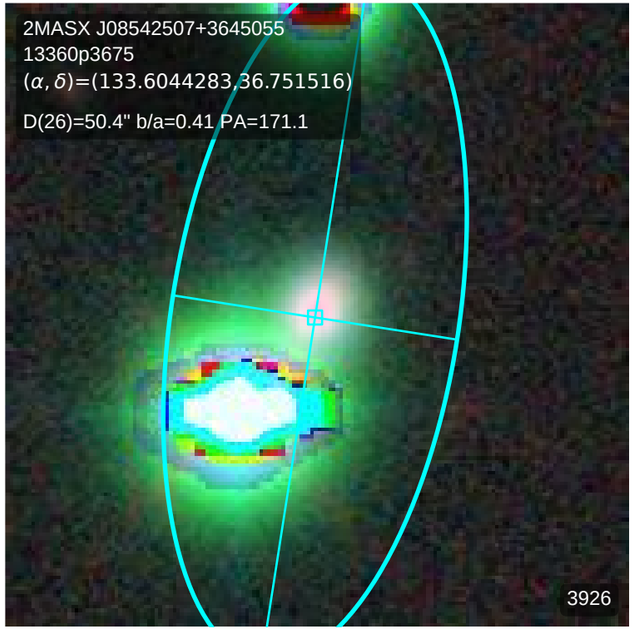

WISEA J080506.80+321456.6
12127p3224
(α, δ)=(121.2784056,32.248920)
D(26)=50.3" b/a=0.37 PA=13.1
3921

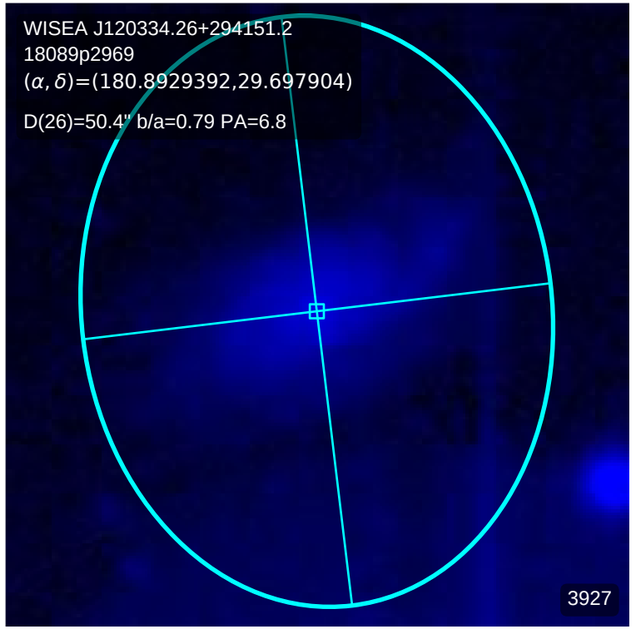

WISEA J091121.75+773331.7
13784p7755
(α, δ)=(137.8407220,77.558777)
D(26)=50.3" b/a=0.27 PA=27.9
3922

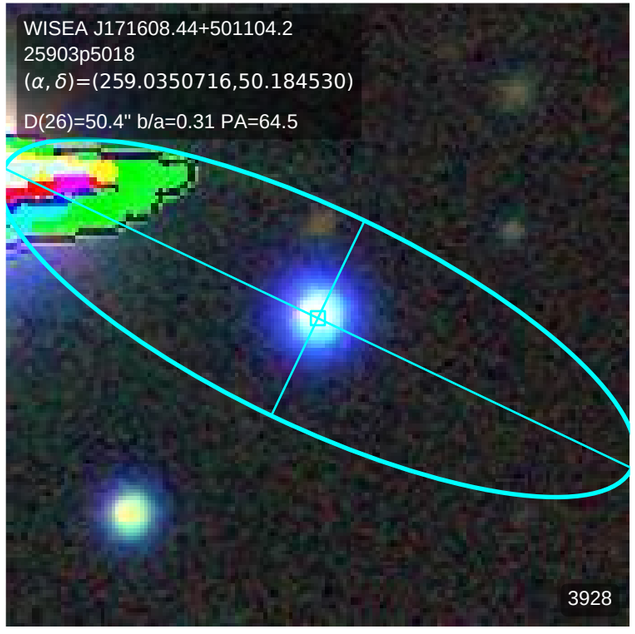

WISEA J070329.09+500003.4
10587p5000
(α, δ)=(105.8712295,50.000948)
D(26)=50.4" b/a=0.17 PA=99.2
3923

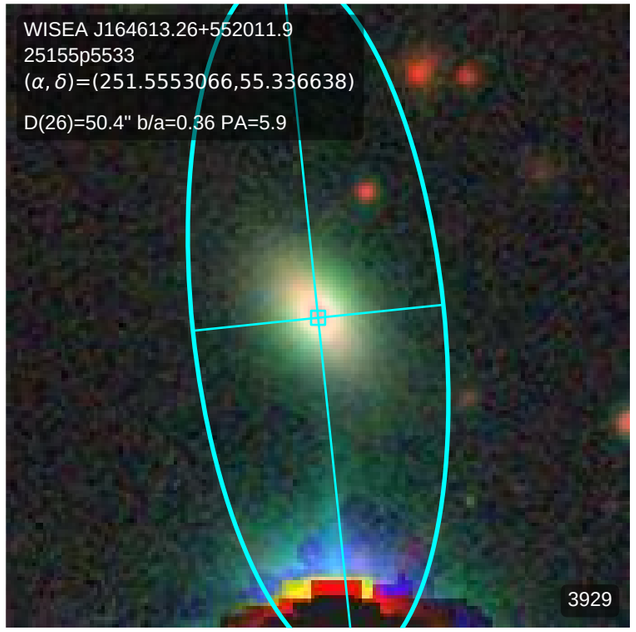

WISEA J065101.83+763607.2
10275p7660
(α, δ)=(102.7576980,76.602037)
D(26)=50.4" b/a=0.45 PA=108.4
3924

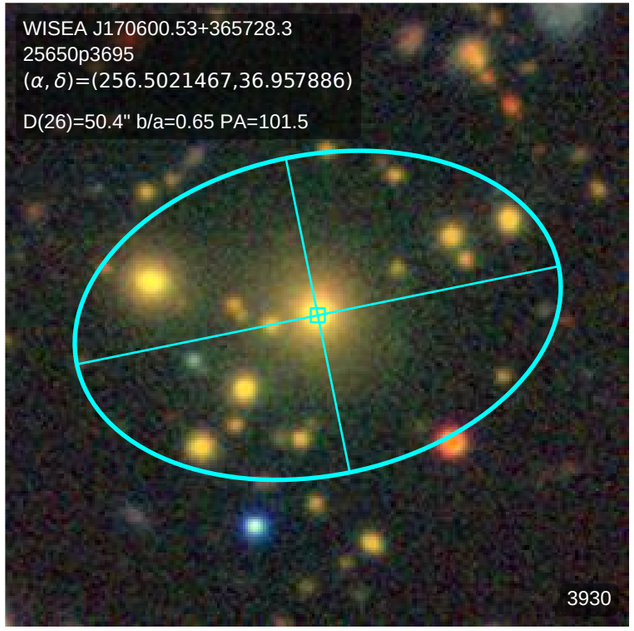

WISEA J172033.66+660920.1
26014p6615
(α, δ)=(260.1403295,66.155603)
D(26)=50.4" b/a=0.53 PA=153.7
3925

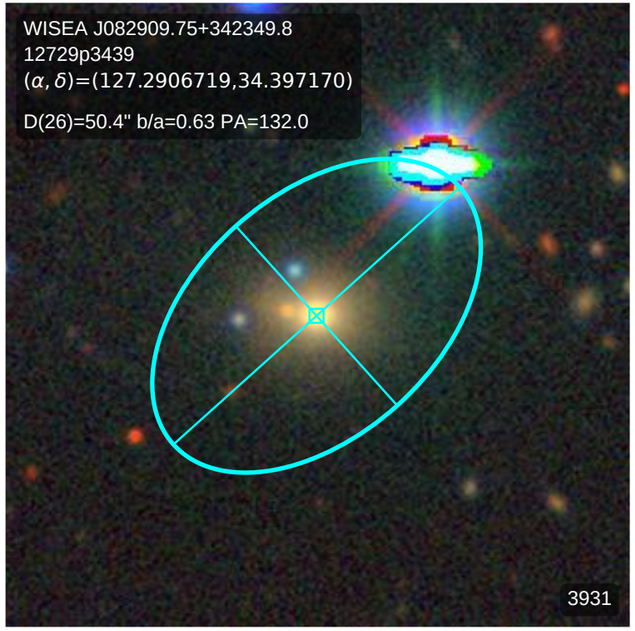

2MASX J08542507+3645055
13360p3675
(α, δ)=(133.6044283,36.751516)
D(26)=50.4" b/a=0.41 PA=171.1
3926

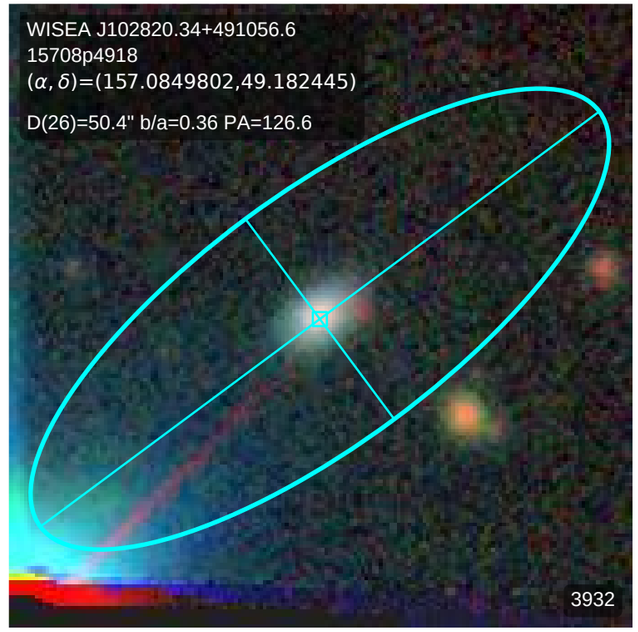

WISEA J120334.26+294151.2
18089p2969
(α, δ)=(180.8929392,29.697904)
D(26)=50.4" b/a=0.79 PA=6.8
3927

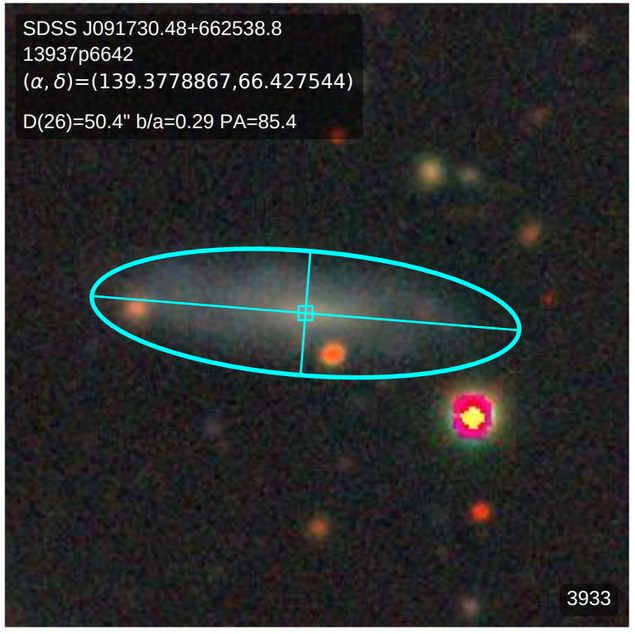

WISEA J171608.44+501104.2
25903p5018
(α, δ)=(259.0350716,50.184530)
D(26)=50.4" b/a=0.31 PA=64.5
3928

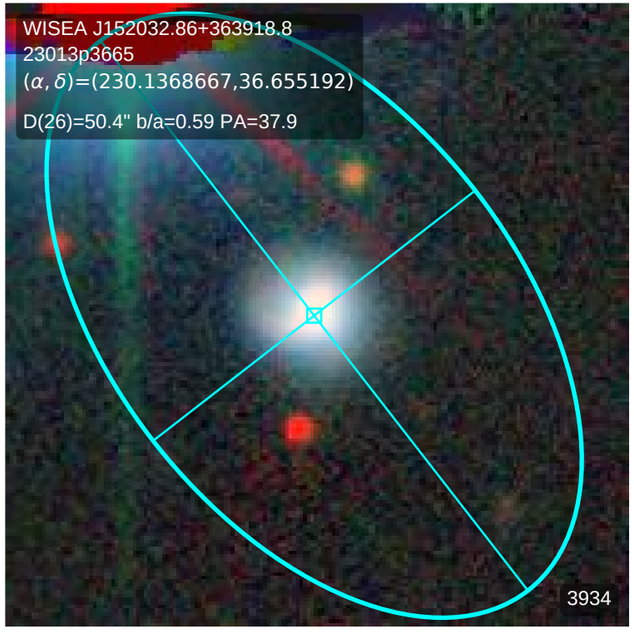

WISEA J164613.26+552011.9
25155p5533
(α, δ)=(251.5553066,55.336638)
D(26)=50.4" b/a=0.36 PA=5.9
3929

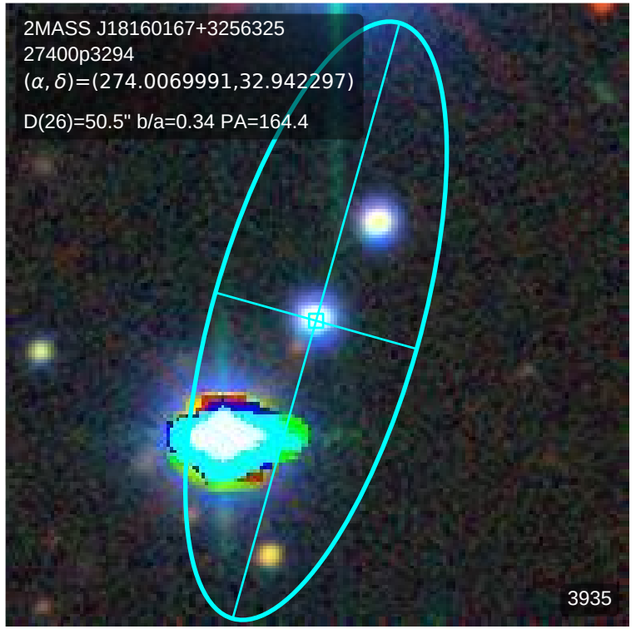

WISEA J170600.53+365728.3
25650p3695
(α, δ)=(256.5021467,36.957886)
D(26)=50.4" b/a=0.65 PA=101.5
3930

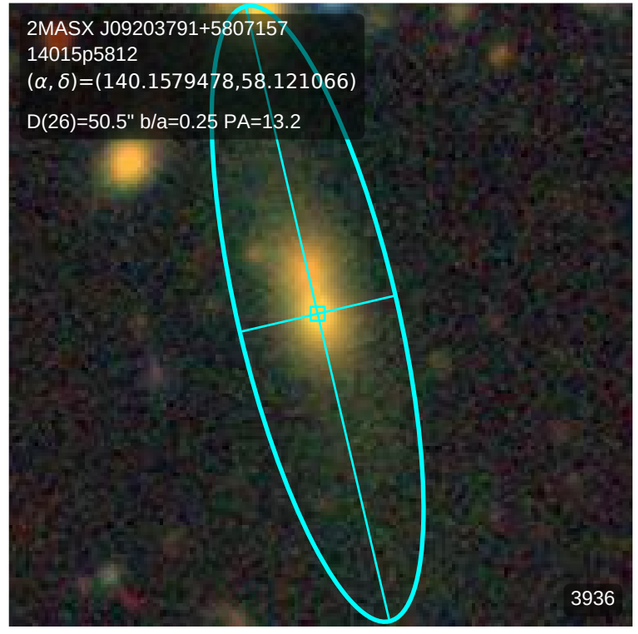

WISEA J082909.75+342349.8
12729p3439
(α, δ)=(127.2906719,34.397170)
D(26)=50.4" b/a=0.63 PA=132.0
3931

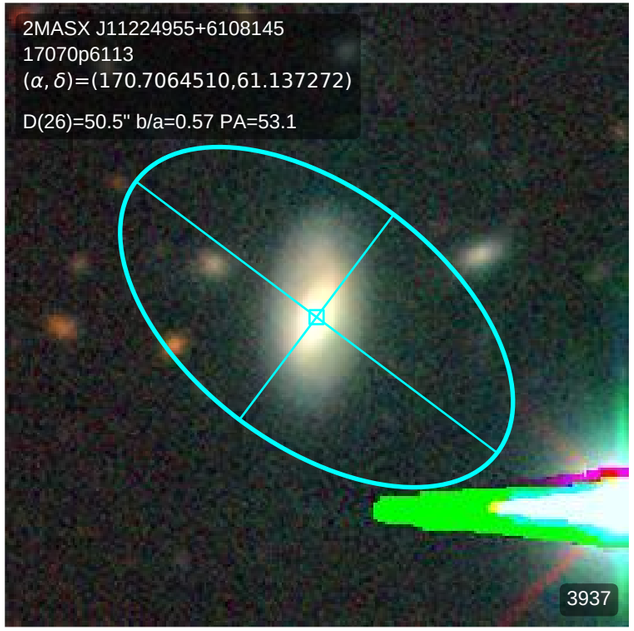

WISEA J102820.34+491056.6
15708p4918
(α, δ)=(157.0849802,49.182445)
D(26)=50.4" b/a=0.36 PA=126.6
3932

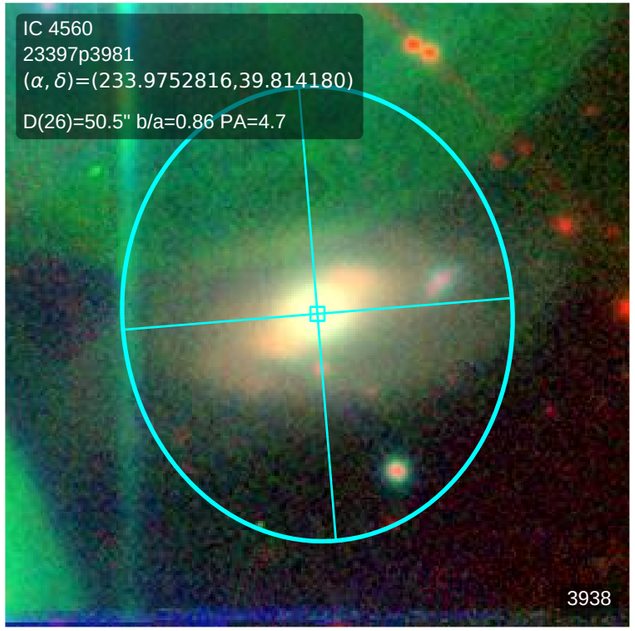

SDSS J091730.48+662538.8
13937p6642
(α, δ)=(139.3778867,66.427544)
D(26)=50.4" b/a=0.29 PA=85.4
3933

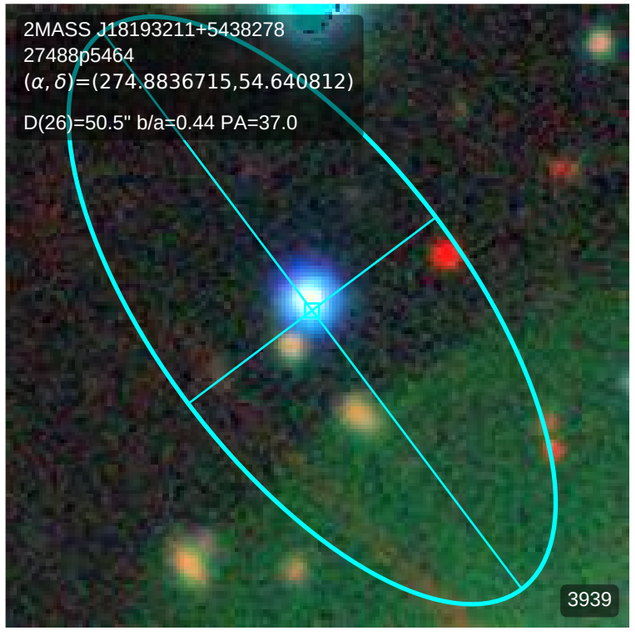

WISEA J152032.86+363918.8
23013p3665
(α, δ)=(230.1368667,36.655192)
D(26)=50.4" b/a=0.59 PA=37.9
3934

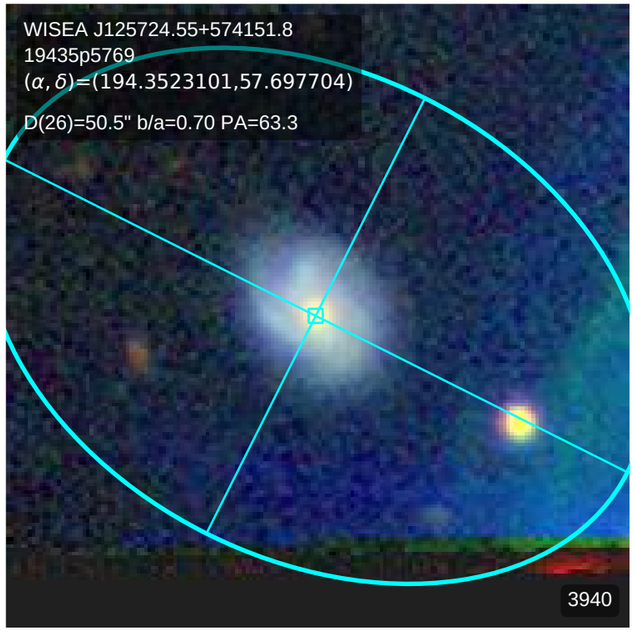

2MASS J18160167+3256325
27400p3294
(α, δ)=(274.0069991,32.942297)
D(26)=50.5" b/a=0.34 PA=164.4
3935

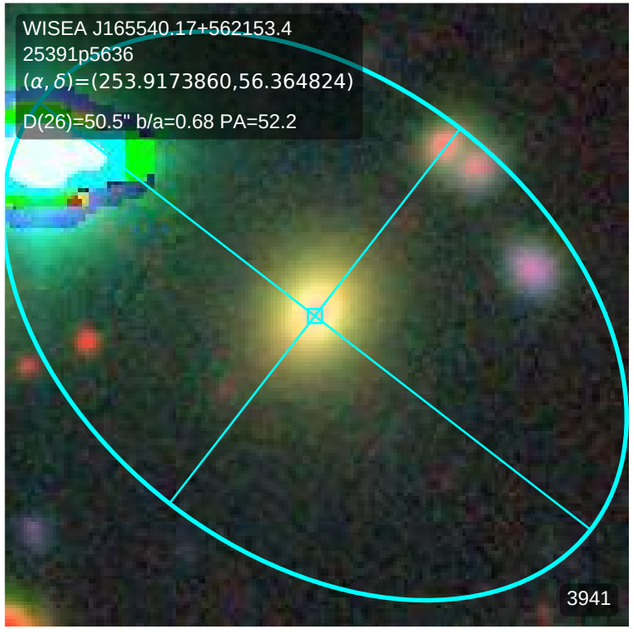

2MASX J09203791+5807157
14015p5812
(α, δ)=(140.1579478,58.121066)
D(26)=50.5" b/a=0.25 PA=13.2
3936

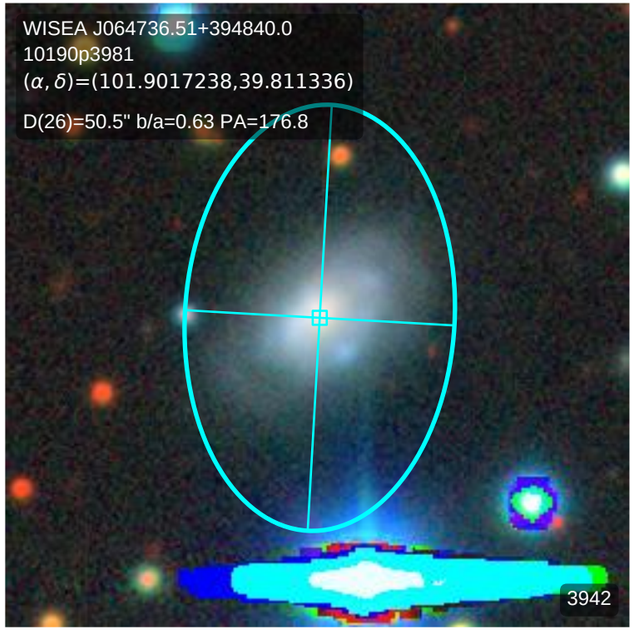

2MASX J11224955+6108145
17070p6113
(α, δ)=(170.7064510,61.137272)
D(26)=50.5" b/a=0.57 PA=53.1
3937

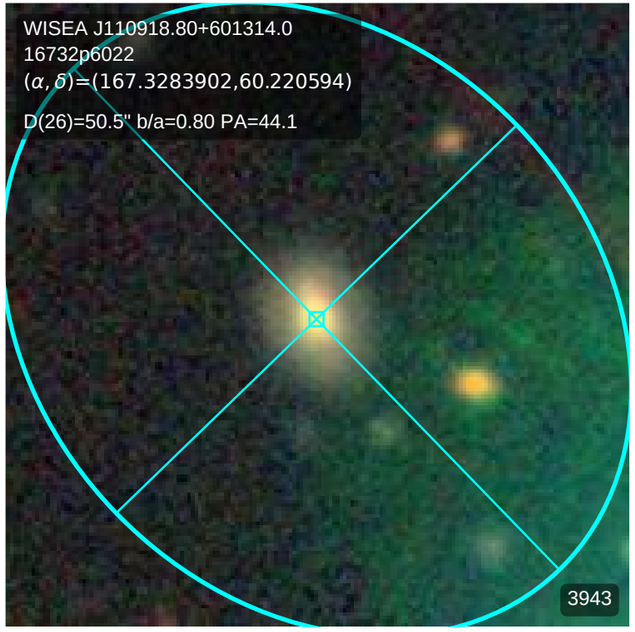

IC 4560
23397p3981
(α, δ)=(233.9752816,39.814180)
D(26)=50.5" b/a=0.86 PA=4.7
3938

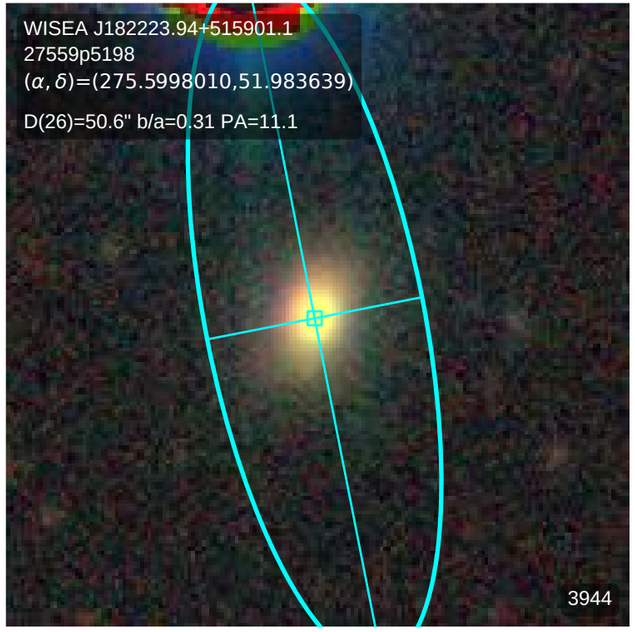

2MASS J18193211+5438278
27488p5464
(α, δ)=(274.8836715,54.640812)
D(26)=50.5" b/a=0.44 PA=37.0
3939

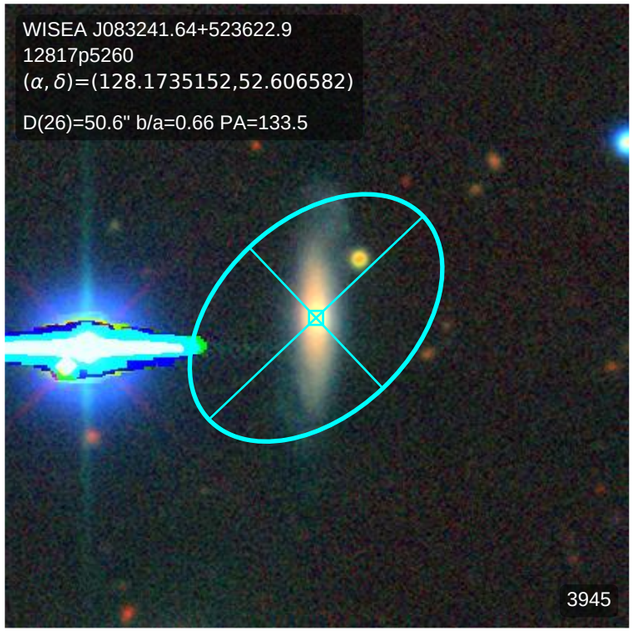

WISEA J125724.55+574151.8
19435p5769
(α, δ)=(194.3523101,57.697704)
D(26)=50.5" b/a=0.70 PA=63.3
3940

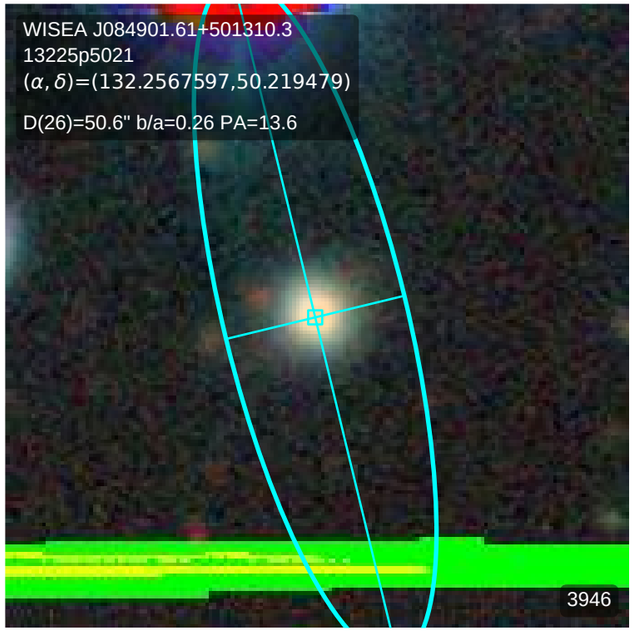

WISEA J165540.17+562153.4
25391p5636
(α, δ)=(253.9173860,56.364824)
D(26)=50.5" b/a=0.68 PA=52.2
3941

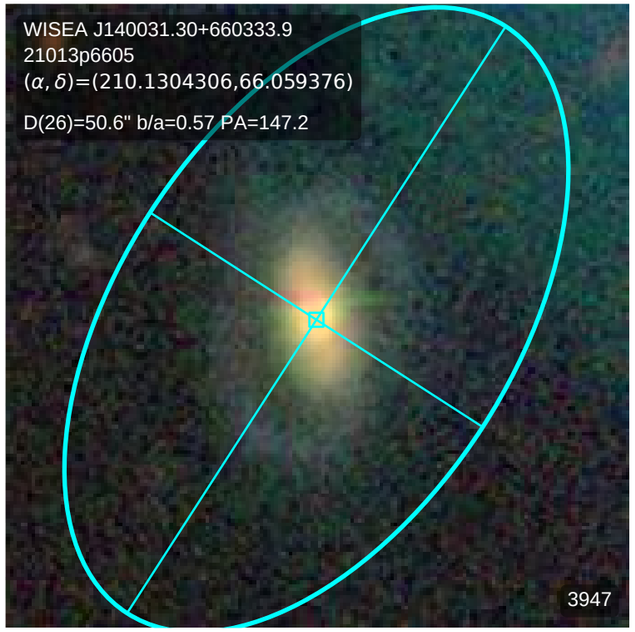

WISEA J064736.51+394840.0
10190p3981
(α, δ)=(101.9017238,39.811336)
D(26)=50.5" b/a=0.63 PA=176.8
3942

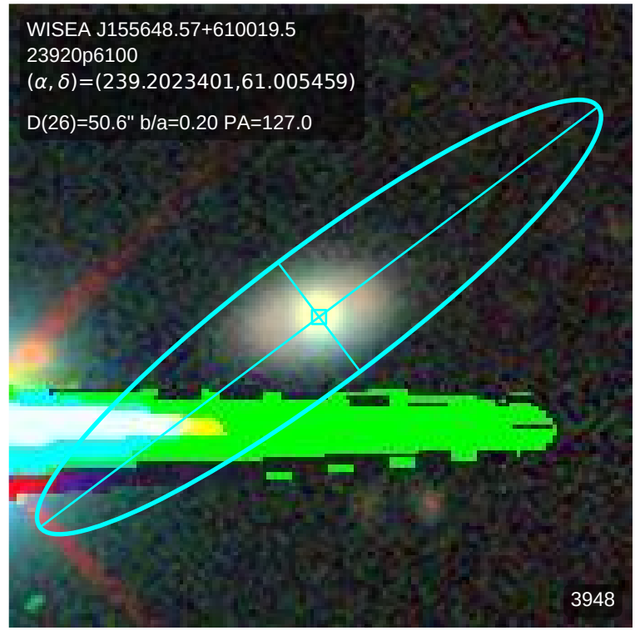

WISEA J110918.80+601314.0
16732p6022
(α, δ)=(167.3283902,60.220594)
D(26)=50.5" b/a=0.80 PA=44.1
3943

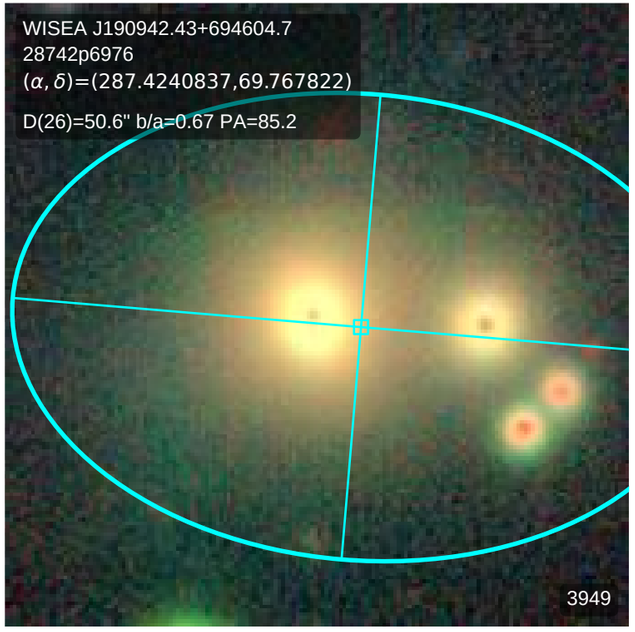

WISEA J182223.94+515901.1
27559p5198
(α, δ)=(275.5998010,51.983639)
D(26)=50.6" b/a=0.31 PA=11.1
3944

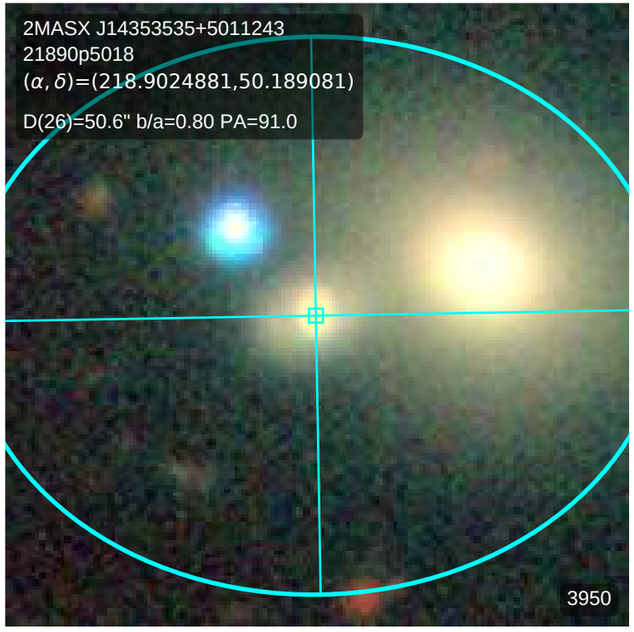

WISEA J083241.64+523622.9
12817p5260
(α, δ)=(128.1735152,52.606582)
D(26)=50.6" b/a=0.66 PA=133.5
3945

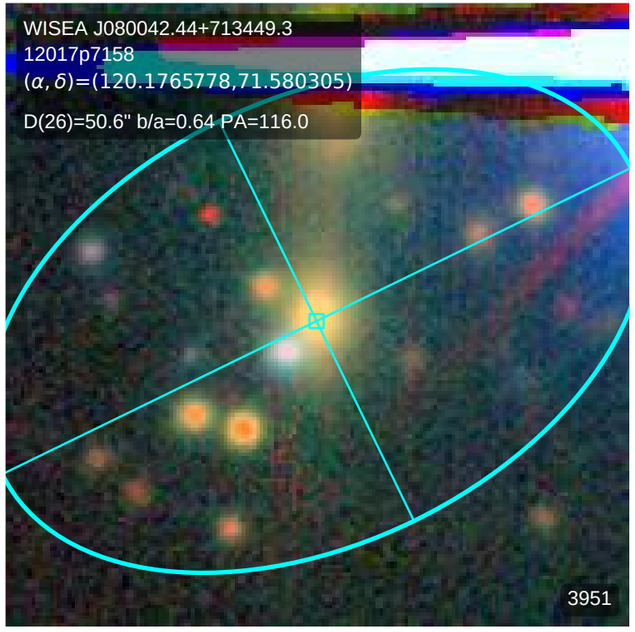

WISEA J084901.61+501310.3
13225p5021
(α, δ)=(132.2567597,50.219479)
D(26)=50.6" b/a=0.26 PA=13.6
3946

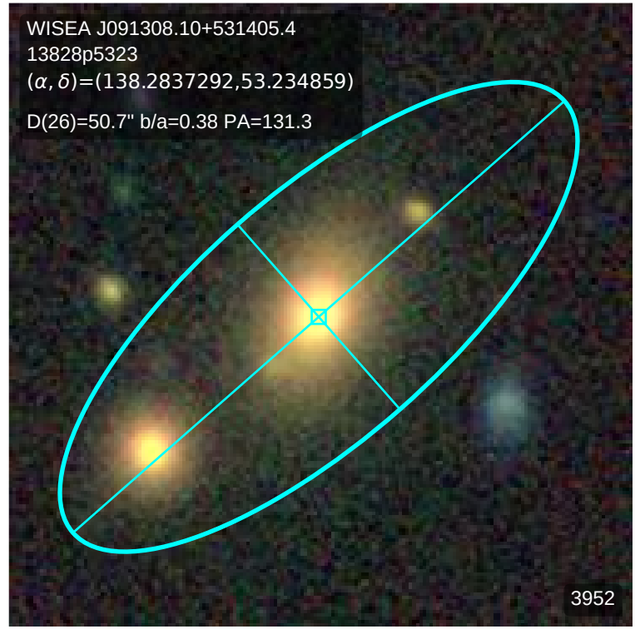

WISEA J140031.30+660333.9
21013p6605
(α, δ)=(210.1304306,66.059376)
D(26)=50.6" b/a=0.57 PA=147.2
3947

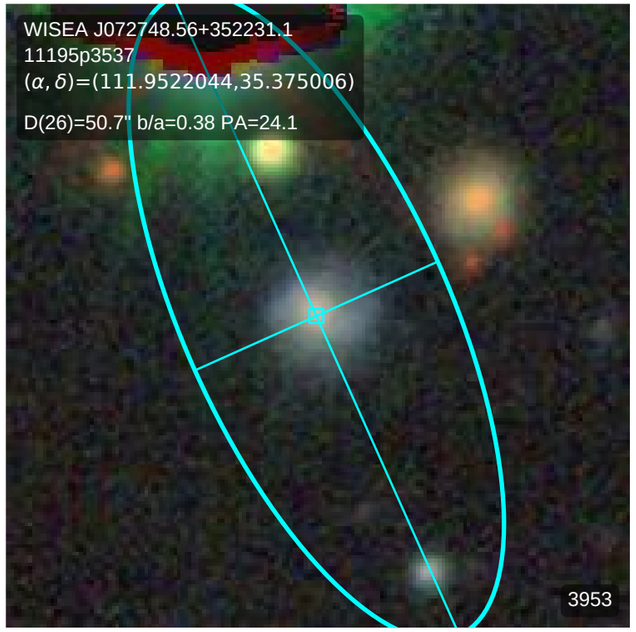

WISEA J155648.57+610019.5
23920p6100
(α, δ)=(239.2023401,61.005459)
D(26)=50.6" b/a=0.20 PA=127.0
3948

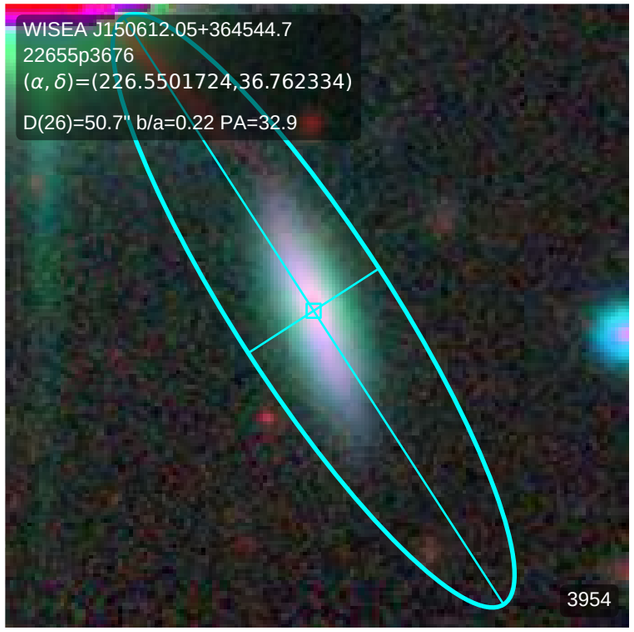

WISEA J190942.43+694604.7
28742p6976
(α, δ)=(287.4240837,69.767822)
D(26)=50.6" b/a=0.67 PA=85.2
3949

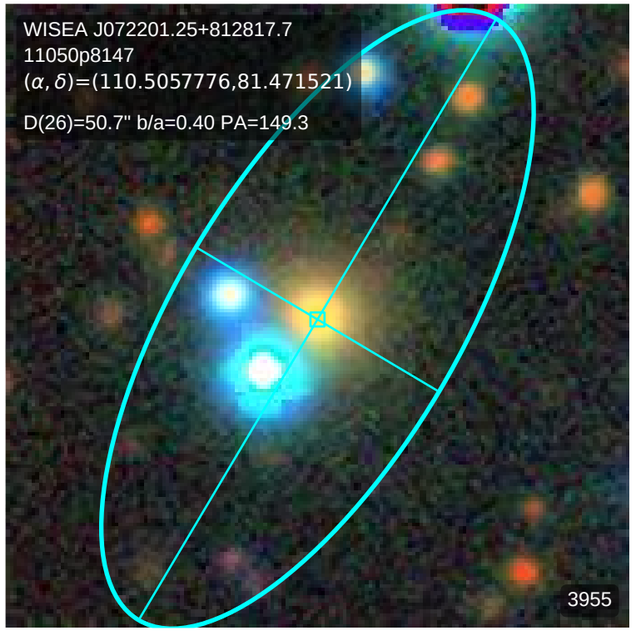

2MASX J14353535+5011243
21890p5018
(α, δ)=(218.9024881,50.189081)
D(26)=50.6" b/a=0.80 PA=91.0
3950

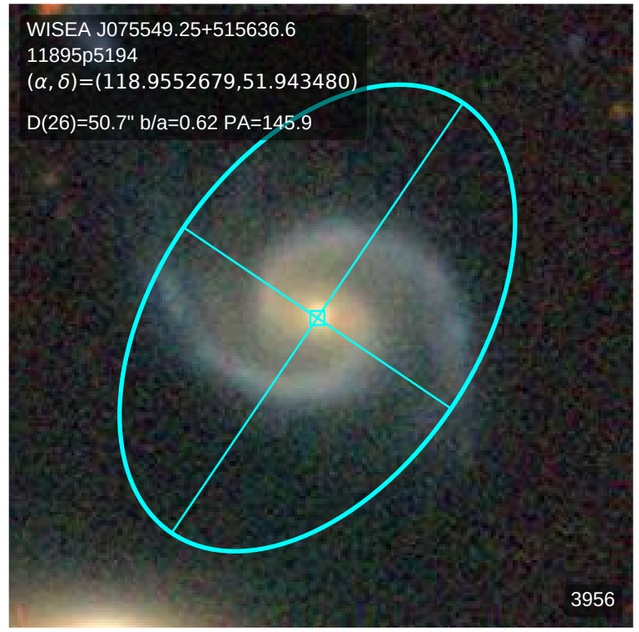

WISEA J080042.44+713449.3
12017p7158
(α, δ)=(120.1765778,71.580305)
D(26)=50.6" b/a=0.64 PA=116.0
3951

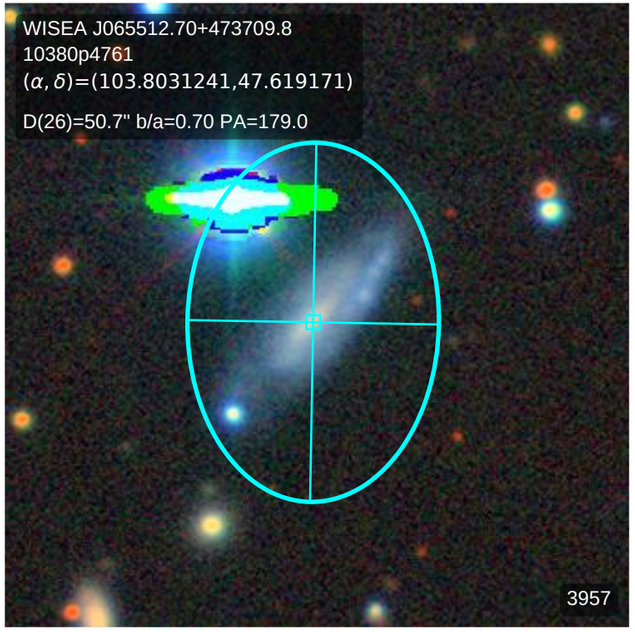

WISEA J091308.10+531405.4
13828p5323
(α, δ)=(138.2837292,53.234859)
D(26)=50.7" b/a=0.38 PA=131.3
3952

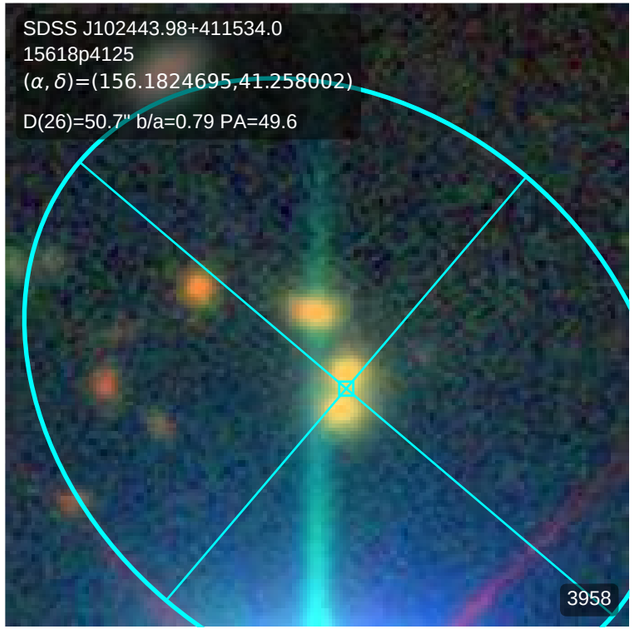

WISEA J072748.56+352231.1
11195p3537
(α, δ)=(111.9522044,35.375006)
D(26)=50.7" b/a=0.38 PA=24.1
3953

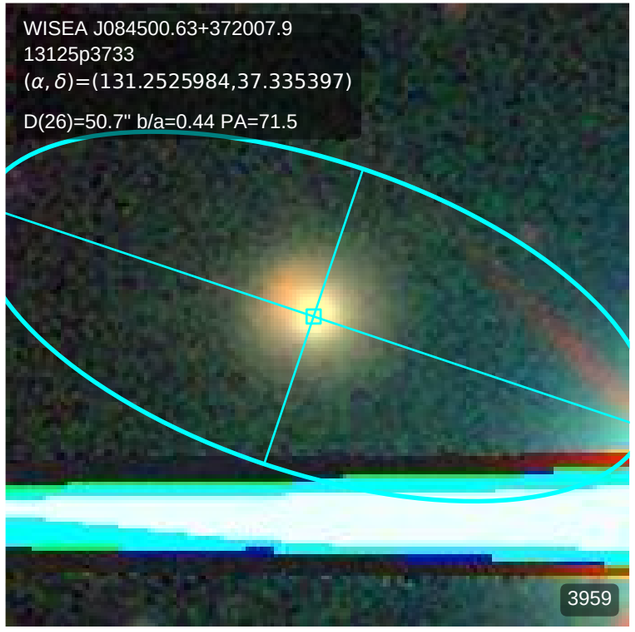

WISEA J150612.05+364544.7
22655p3676
(α, δ)=(226.5501724,36.762334)
D(26)=50.7" b/a=0.22 PA=32.9
3954

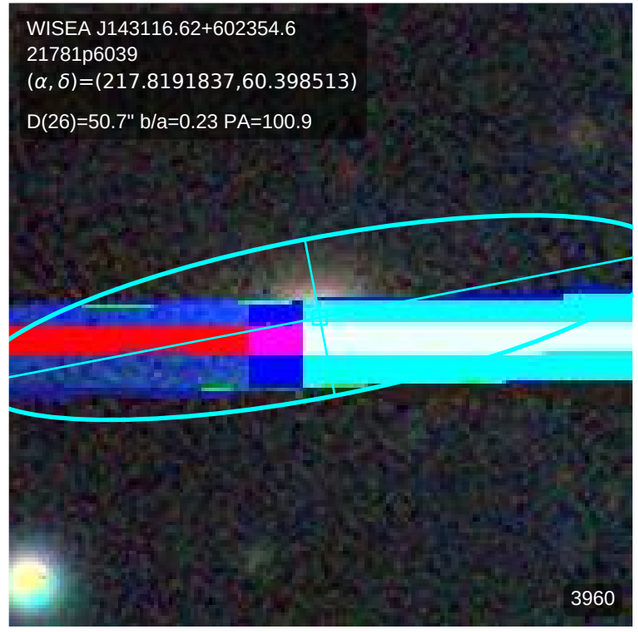

WISEA J072201.25+812817.7
11050p8147
(α, δ)=(110.5057776,81.471521)
D(26)=50.7" b/a=0.40 PA=149.3
3955

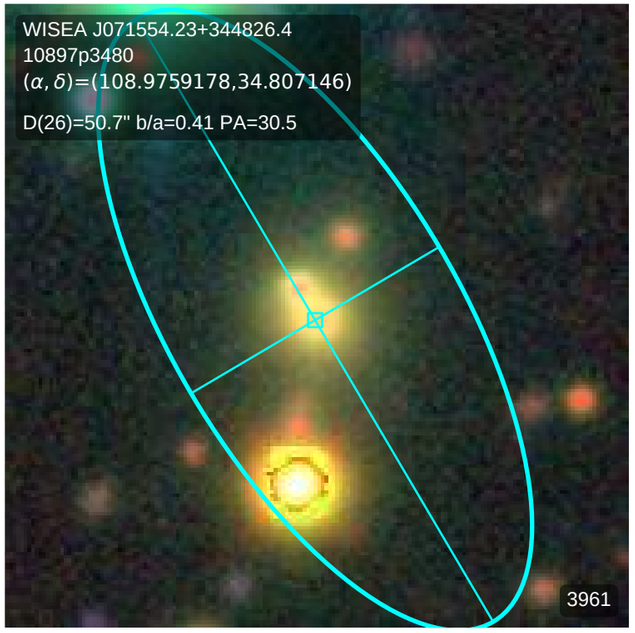

WISEA J075549.25+515636.6
11895p5194
(α, δ)=(118.9552679,51.943480)
D(26)=50.7" b/a=0.62 PA=145.9
3956

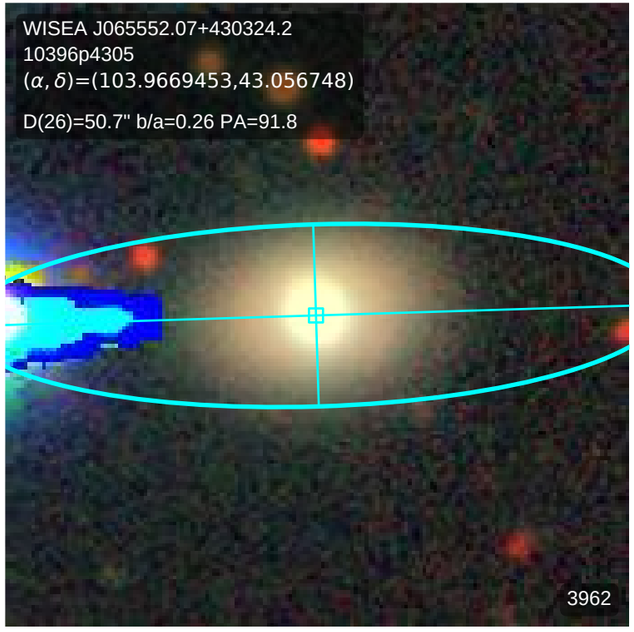

WISEA J065512.70+473709.8
10380p4761
(α, δ)=(103.8031241,47.619171)
D(26)=50.7" b/a=0.70 PA=179.0
3957

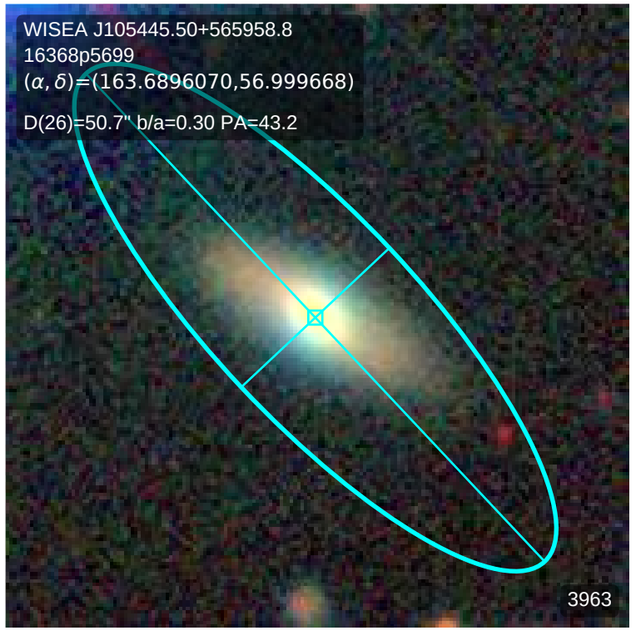

SDSS J102443.98+411534.0
15618p4125
(α, δ)=(156.1824695,41.258002)
D(26)=50.7" b/a=0.79 PA=49.6
3958

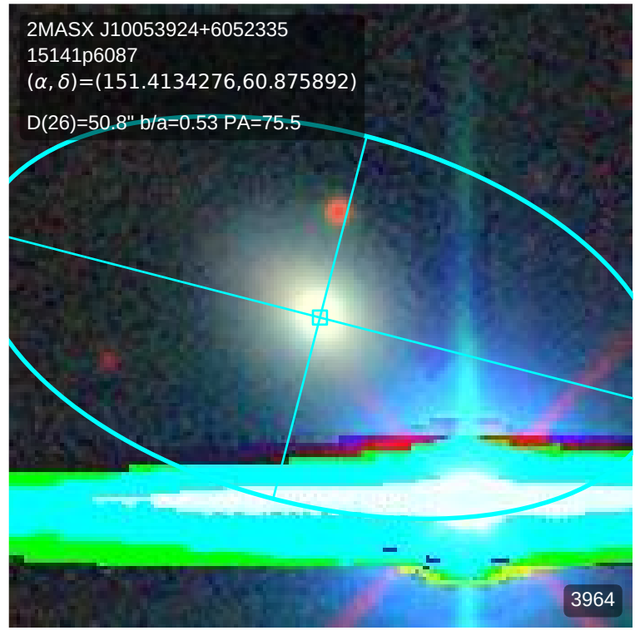

WISEA J084500.63+372007.9
13125p3733
(α, δ)=(131.2525984,37.335397)
D(26)=50.7" b/a=0.44 PA=71.5
3959

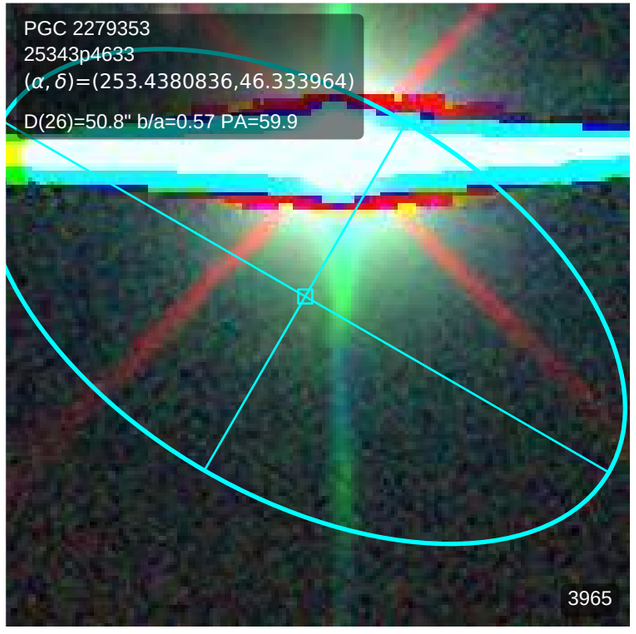

WISEA J143116.62+602354.6
21781p6039
(α, δ)=(217.8191837,60.398513)
D(26)=50.7" b/a=0.23 PA=100.9
3960

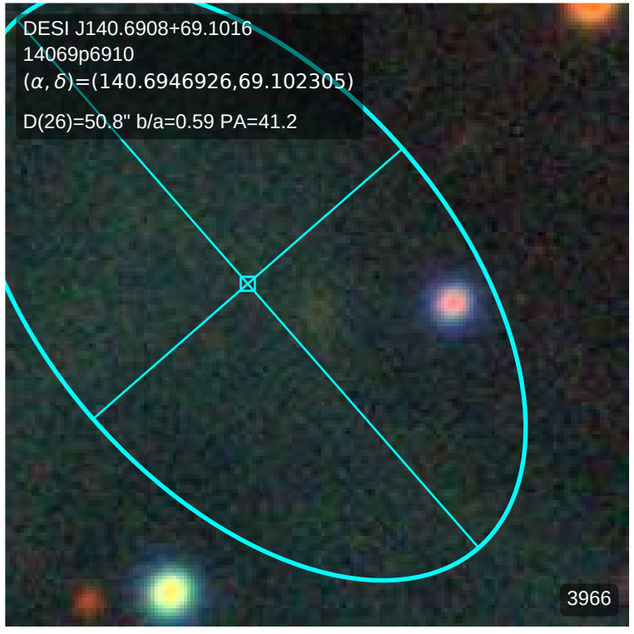

WISEA J071554.23+344826.4
10897p3480
(α, δ)=(108.9759178,34.807146)
D(26)=50.7" b/a=0.41 PA=30.5
3961

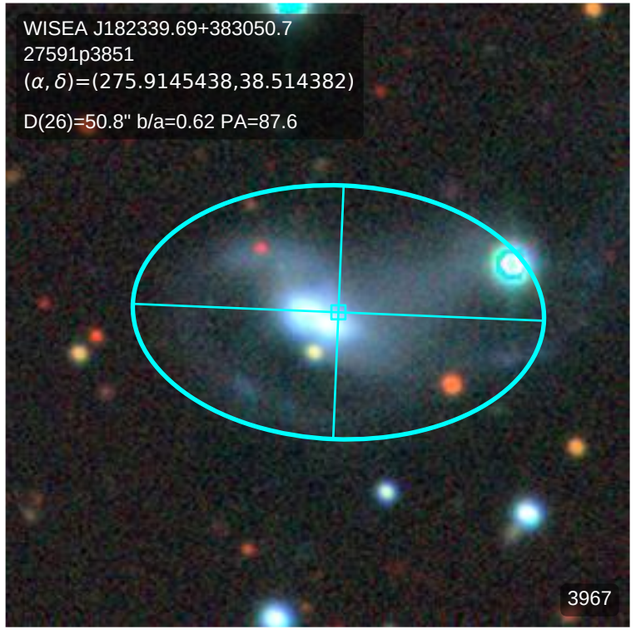

WISEA J065552.07+430324.2
10396p4305
(α, δ)=(103.9669453,43.056748)
D(26)=50.7" b/a=0.26 PA=91.8
3962

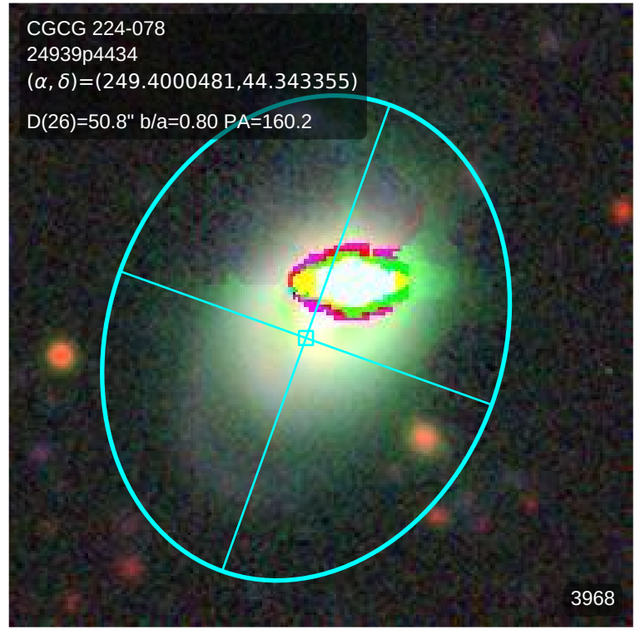

WISEA J105445.50+565958.8
16368p5699
(α, δ)=(163.6896070,56.999668)
D(26)=50.7" b/a=0.30 PA=43.2
3963

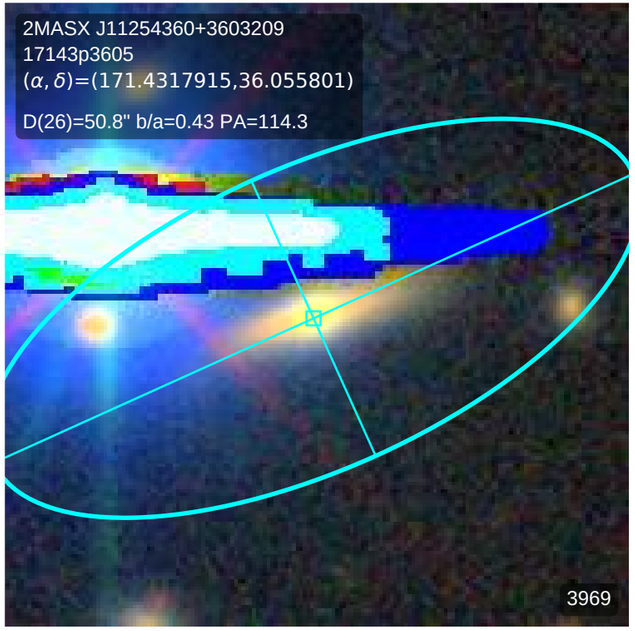

2MASX J10053924+6052335
15141p6087
(α, δ)=(151.4134276,60.875892)
D(26)=50.8" b/a=0.53 PA=75.5
3964

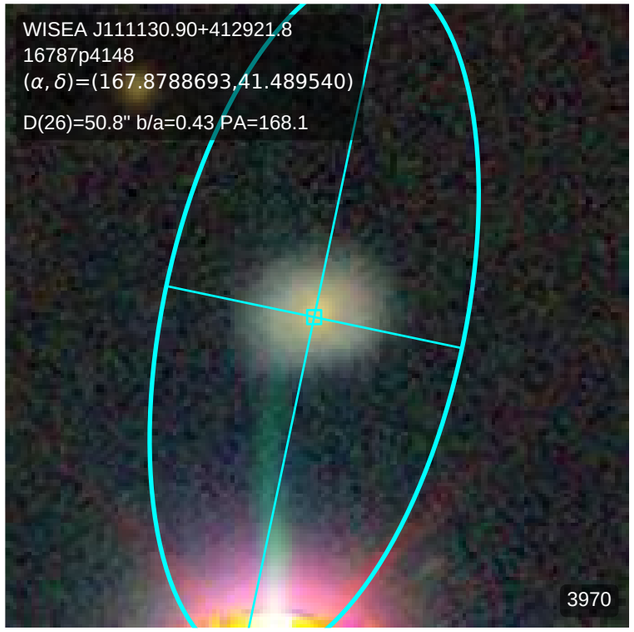

PGC 2279353
25343p4633
(α, δ)=(253.4380836,46.333964)
D(26)=50.8" b/a=0.57 PA=59.9
3965

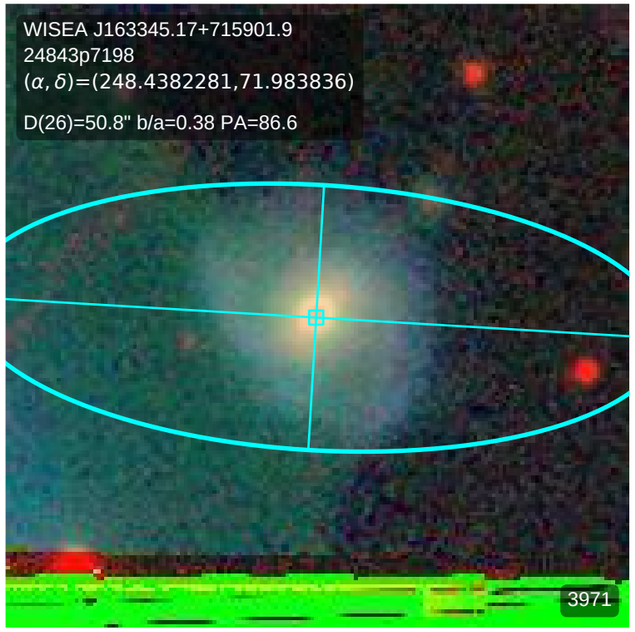

DESI J140.6908+69.1016
14069p6910
(α, δ)=(140.6946926,69.102305)
D(26)=50.8" b/a=0.59 PA=41.2
3966

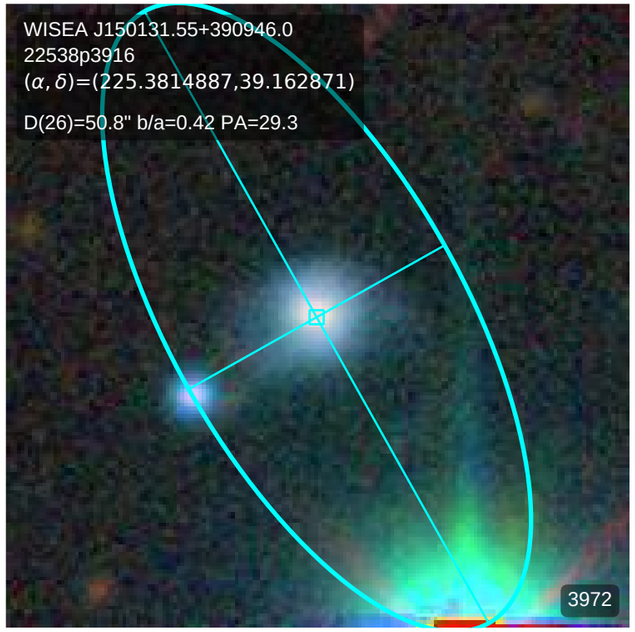

WISEA J182339.69+383050.7
27591p3851
(α, δ)=(275.9145438,38.514382)
D(26)=50.8" b/a=0.62 PA=87.6
3967

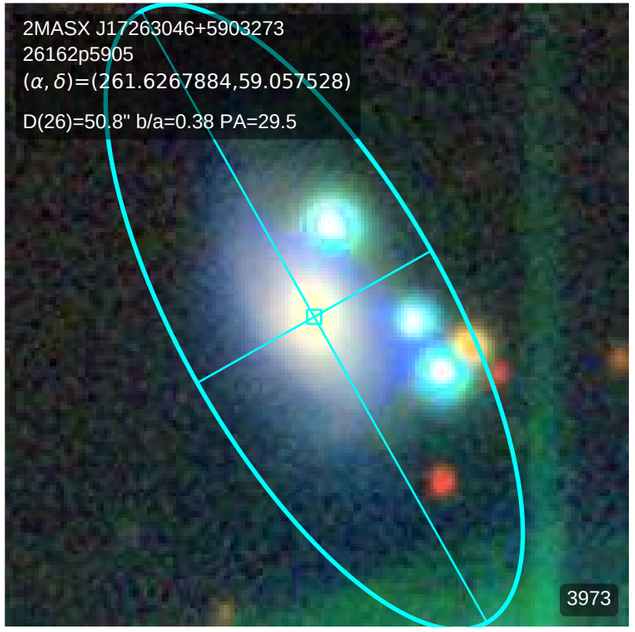

CGCG 224-078
24939p4434
(α, δ)=(249.4000481,44.343355)
D(26)=50.8" b/a=0.80 PA=160.2
3968

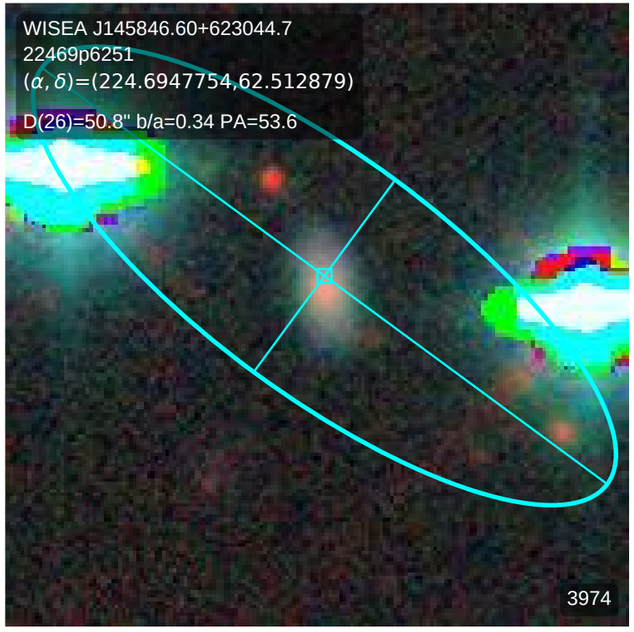

2MASX J11254360+3603209
17143p3605
(α, δ)=(171.4317915,36.055801)
D(26)=50.8" b/a=0.43 PA=114.3
3969

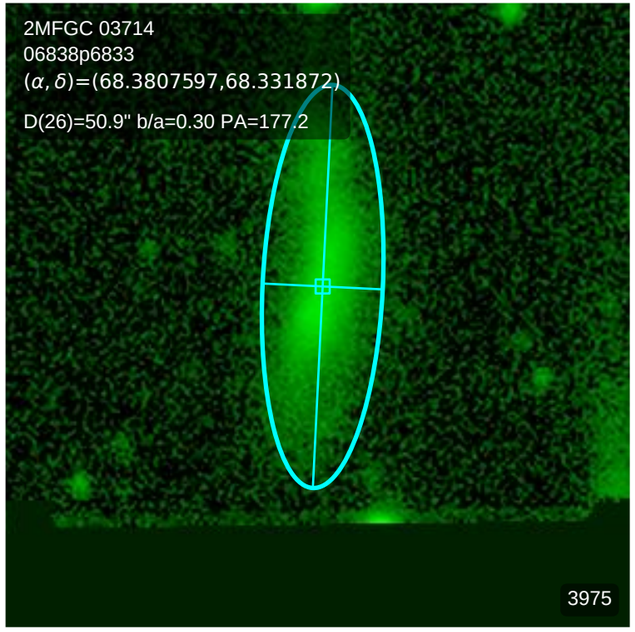

WISEA J111130.90+412921.8
16787p4148
(α, δ)=(167.8788693,41.489540)
D(26)=50.8" b/a=0.43 PA=168.1
3970

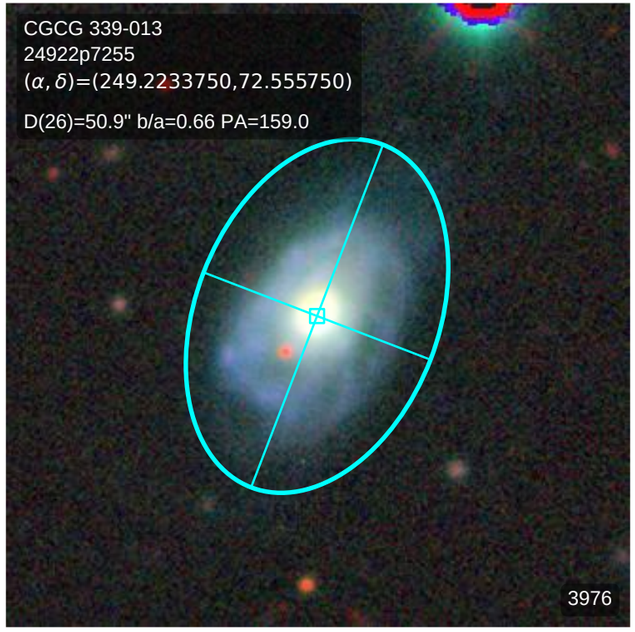

WISEA J163345.17+715901.9
24843p7198
(α, δ)=(248.4382281,71.983836)
D(26)=50.8" b/a=0.38 PA=86.6
3971

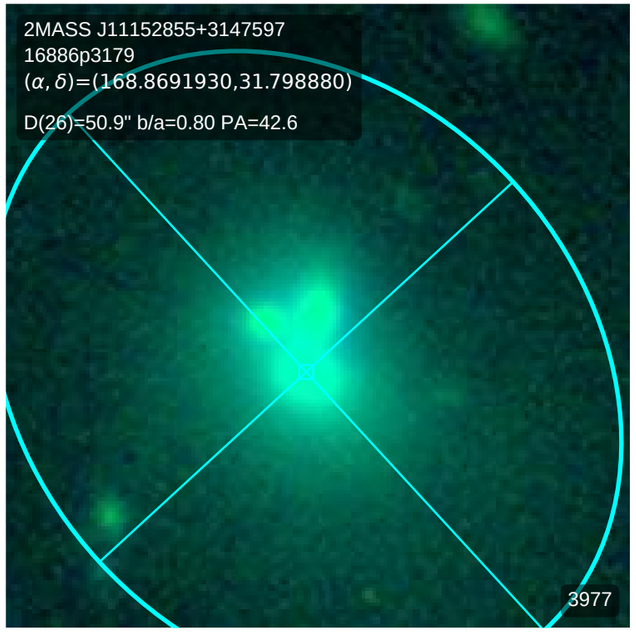

WISEA J150131.55+390946.0
22538p3916
(α, δ)=(225.3814887,39.162871)
D(26)=50.8" b/a=0.42 PA=29.3
3972

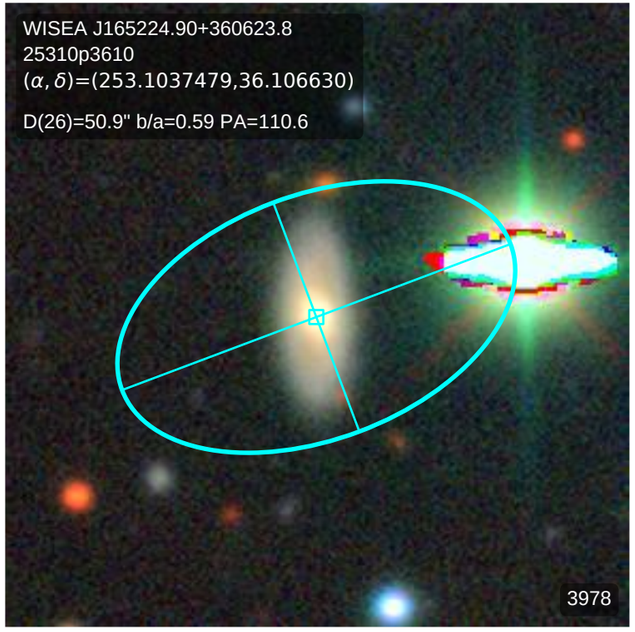

2MASX J17263046+5903273
26162p5905
(α, δ)=(261.6267884,59.057528)
D(26)=50.8" b/a=0.38 PA=29.5
3973

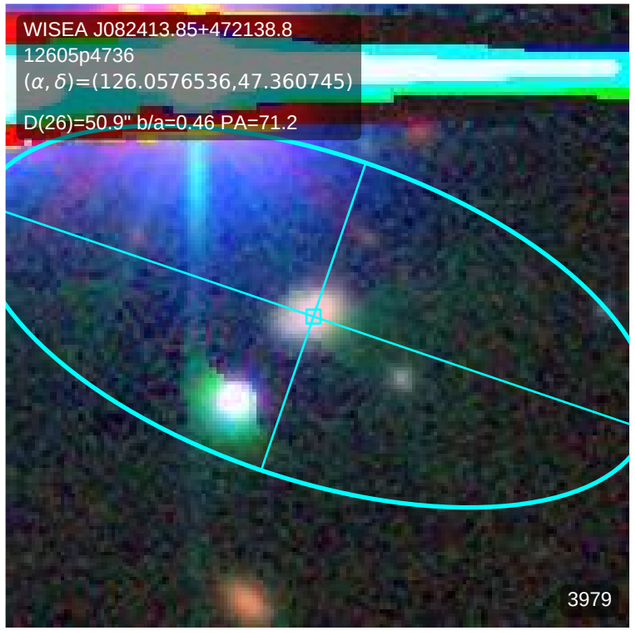

WISEA J145846.60+623044.7
22469p6251
(α, δ)=(224.6947754,62.512879)
D(26)=50.8" b/a=0.34 PA=53.6
3974

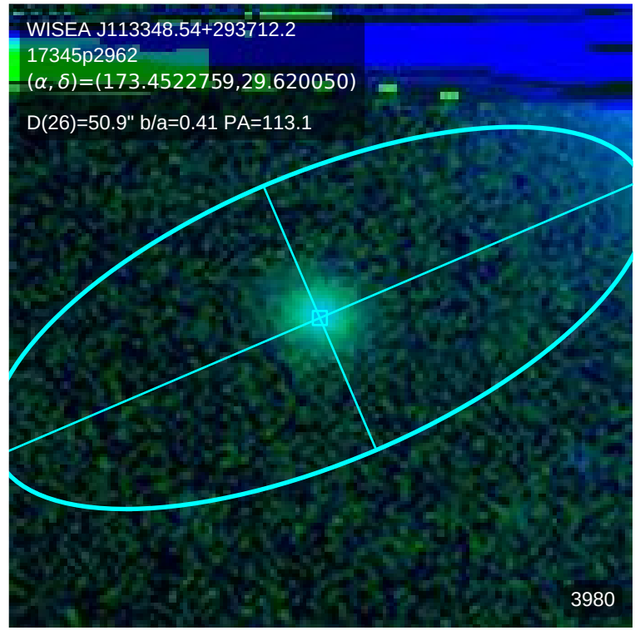

2MFGC 03714
06838p6833
(α, δ)=(68.3807597,68.331872)
D(26)=50.9" b/a=0.30 PA=177.2
3975

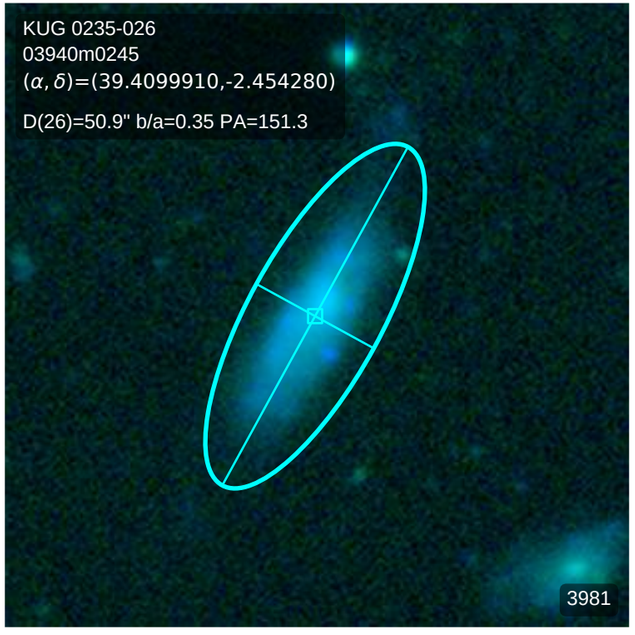

CGCG 339-013
24922p7255
(α, δ)=(249.2233750,72.555750)
D(26)=50.9" b/a=0.66 PA=159.0
3976

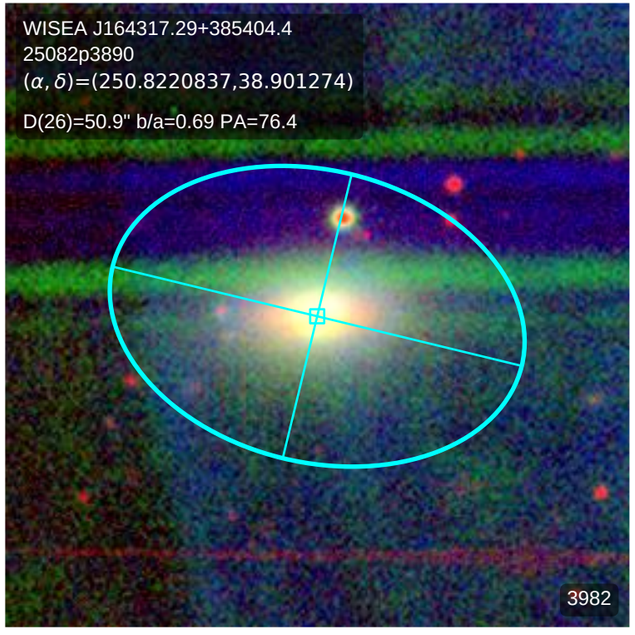

2MASS J11152855+3147597
16886p3179
(α, δ)=(168.8691930,31.798880)
D(26)=50.9" b/a=0.80 PA=42.6
3977

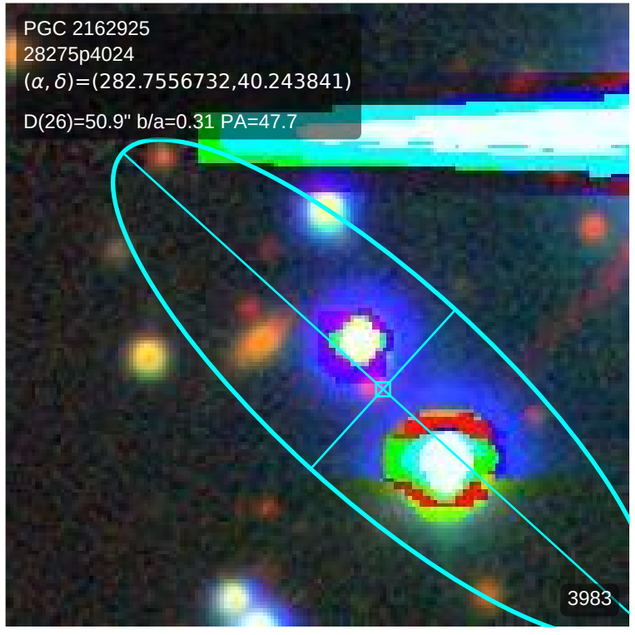

WISEA J165224.90+360623.8
25310p3610
(α, δ)=(253.1037479,36.106630)
D(26)=50.9" b/a=0.59 PA=110.6
3978

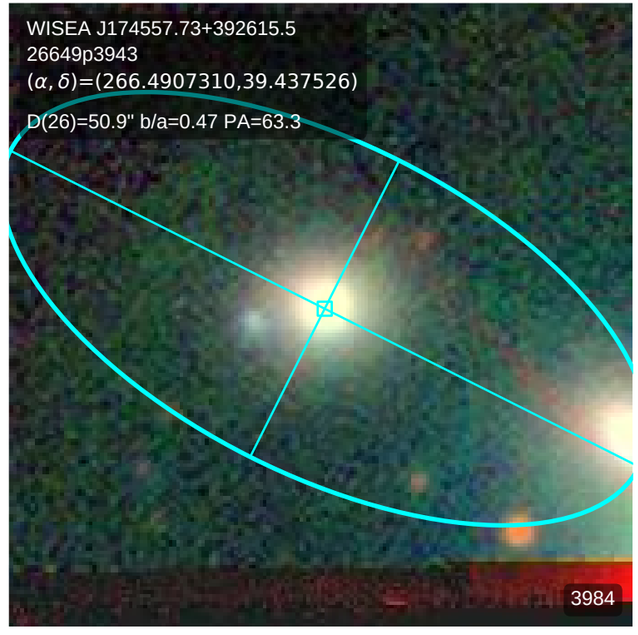

WISEA J082413.85+472138.8
12605p4736
(α, δ)=(126.0576536,47.360745)
D(26)=50.9" b/a=0.46 PA=71.2
3979

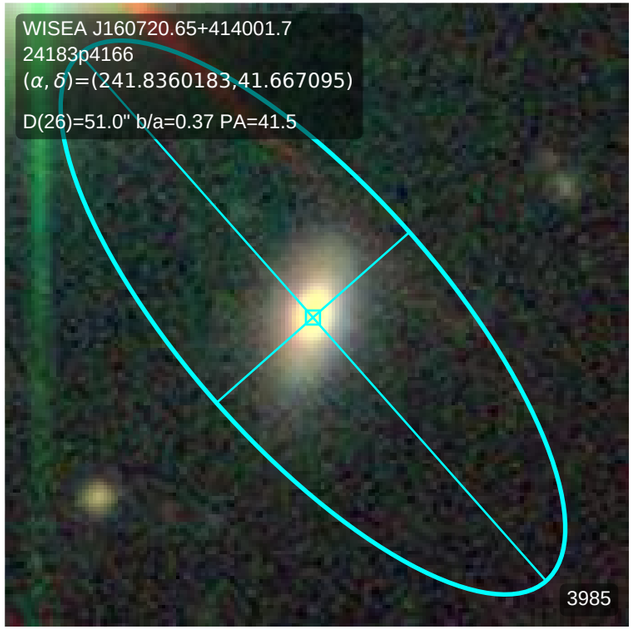

WISEA J113348.54+293712.2
17345p2962
(α, δ)=(173.4522759,29.620050)
D(26)=50.9" b/a=0.41 PA=113.1
3980

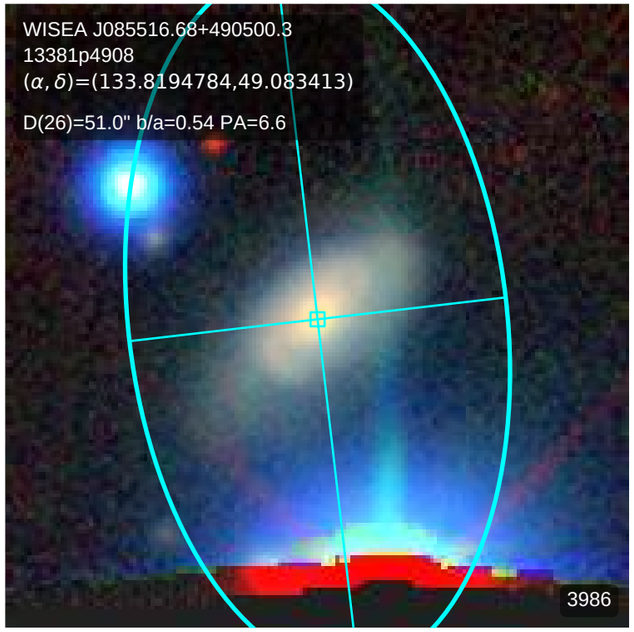

KUG 0235-026
03940m0245
(α, δ)=(39.4099910,-2.454280)
D(26)=50.9" b/a=0.35 PA=151.3
3981

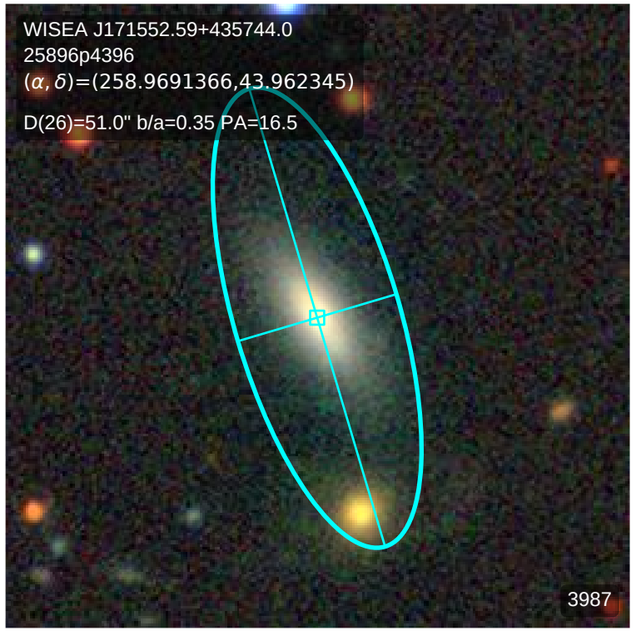

WISEA J164317.29+385404.4
25082p3890
(α, δ)=(250.8220837,38.901274)
D(26)=50.9" b/a=0.69 PA=76.4
3982

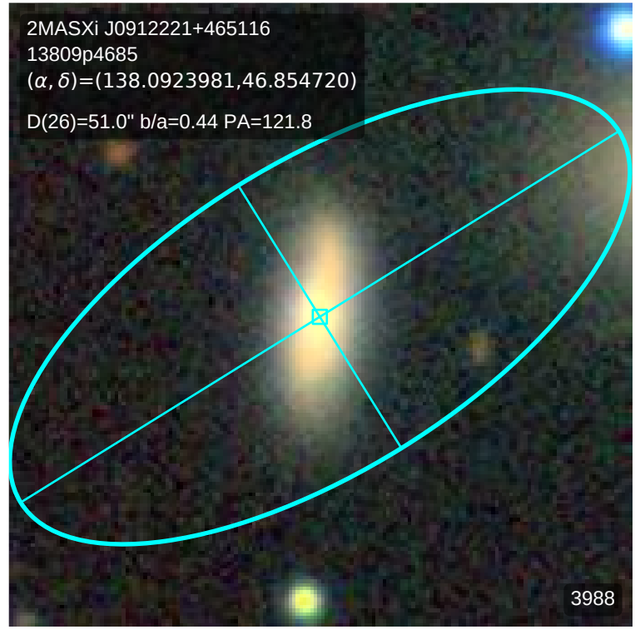

PGC 2162925
28275p4024
(α, δ)=(282.7556732,40.243841)
D(26)=50.9" b/a=0.31 PA=47.7
3983

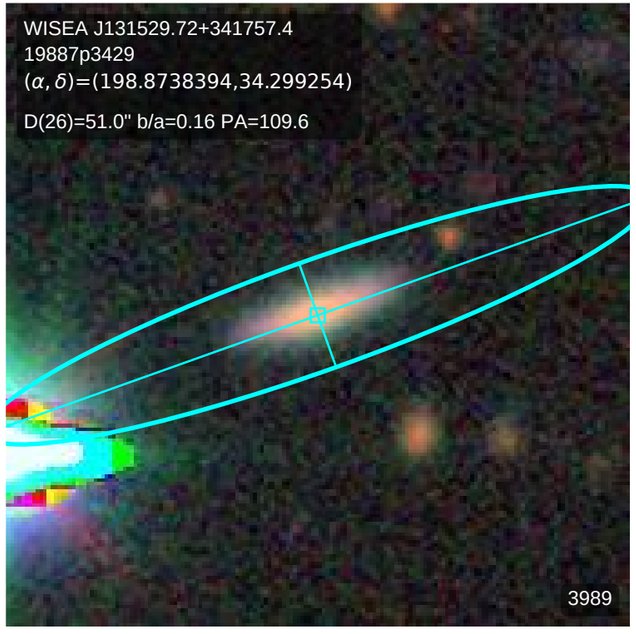

WISEA J174557.73+392615.5
26649p3943
(α, δ)=(266.4907310,39.437526)
D(26)=50.9" b/a=0.47 PA=63.3
3984

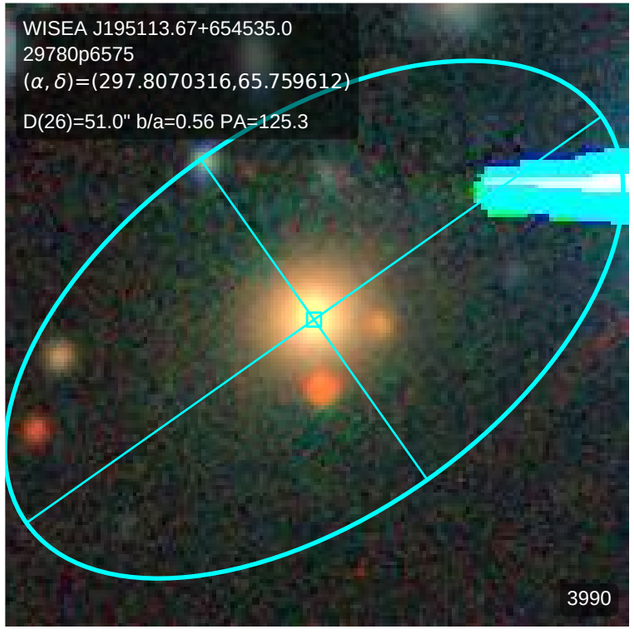

WISEA J160720.65+414001.7
24183p4166
(α, δ)=(241.8360183,41.667095)
D(26)=51.0" b/a=0.37 PA=41.5
3985

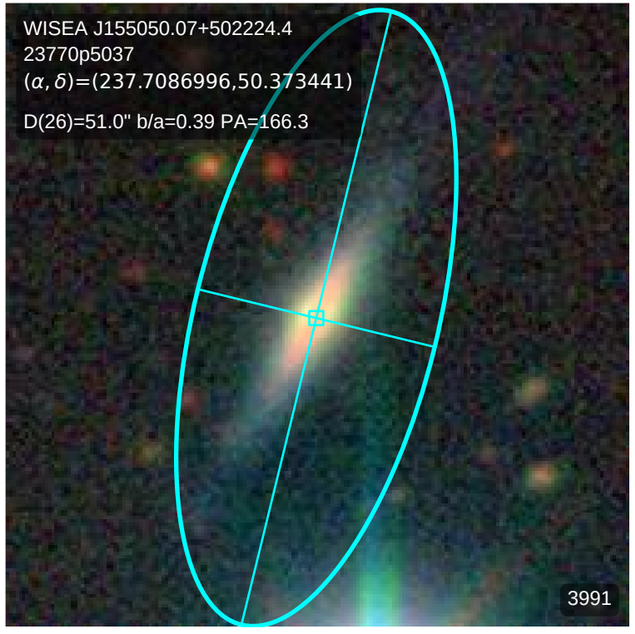

WISEA J085516.68+490500.3
13381p4908
(α, δ)=(133.8194784,49.083413)
D(26)=51.0" b/a=0.54 PA=6.6
3986

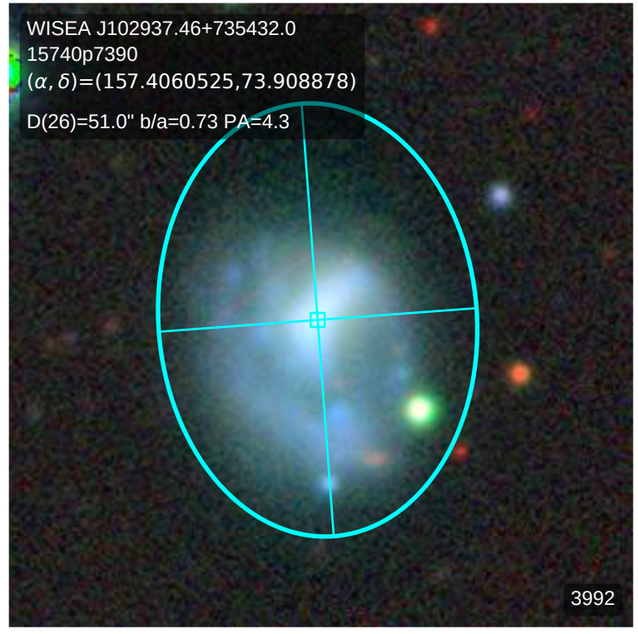

WISEA J171552.59+435744.0
25896p4396
(α, δ)=(258.9691366,43.962345)
D(26)=51.0" b/a=0.35 PA=16.5
3987

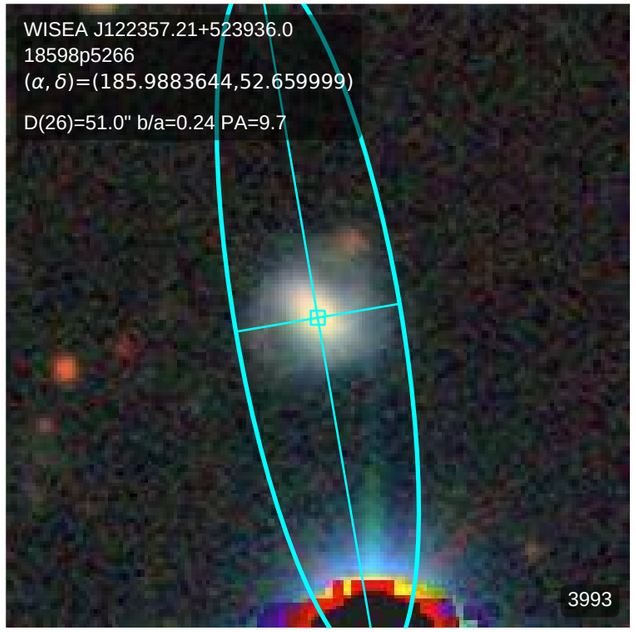

2MASXi J0912221+465116
13809p4685
(α, δ)=(138.0923981,46.854720)
D(26)=51.0" b/a=0.44 PA=121.8
3988

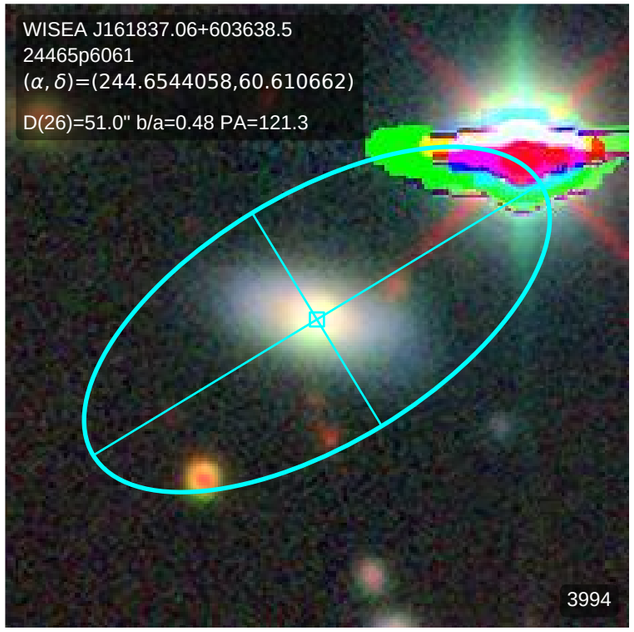

WISEA J131529.72+341757.4
19887p3429
(α, δ)=(198.8738394,34.299254)
D(26)=51.0" b/a=0.16 PA=109.6
3989

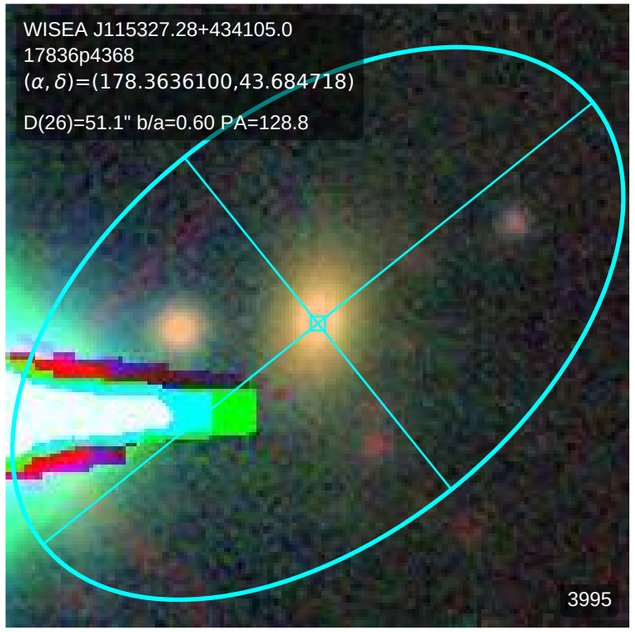

WISEA J195113.67+654535.0
29780p6575
(α, δ)=(297.8070316,65.759612)
D(26)=51.0" b/a=0.56 PA=125.3
3990

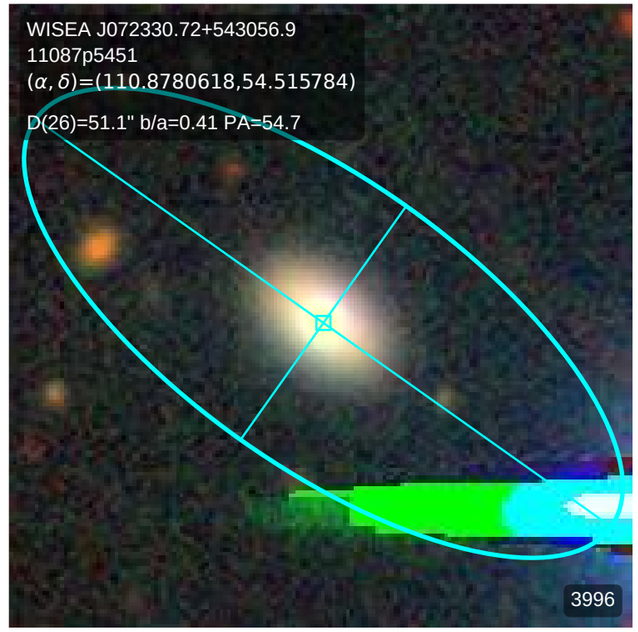

WISEA J155050.07+502224.4
23770p5037
(α, δ)=(237.7086996,50.373441)
D(26)=51.0" b/a=0.39 PA=166.3
3991

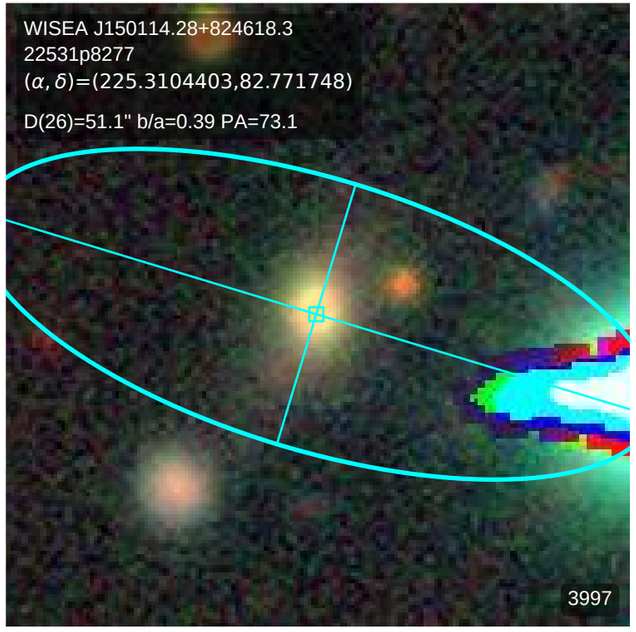

WISEA J102937.46+735432.0
15740p7390
(α, δ)=(157.4060525,73.908878)
D(26)=51.0" b/a=0.73 PA=4.3
3992

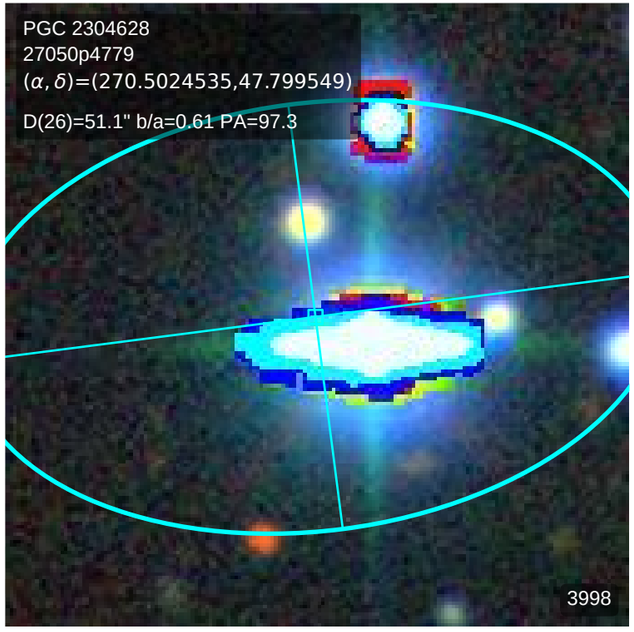

WISEA J122357.21+523936.0
18598p5266
(α, δ)=(185.9883644,52.659999)
D(26)=51.0" b/a=0.24 PA=9.7
3993

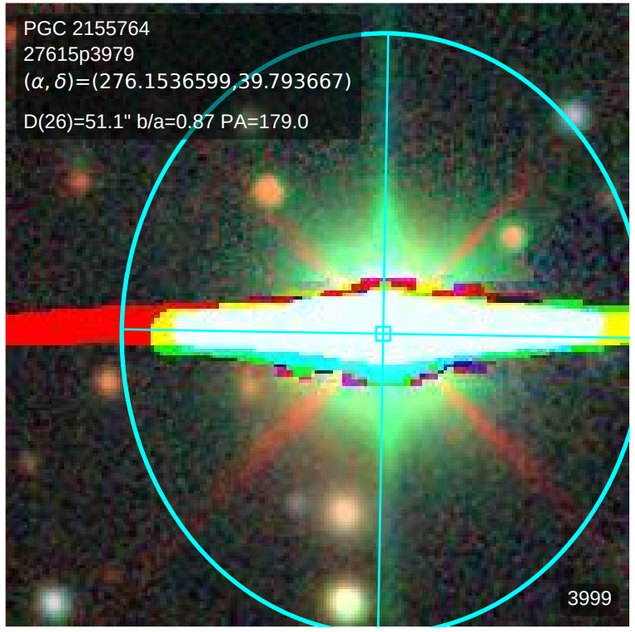

WISEA J161837.06+603638.5
24465p6061
(α, δ)=(244.6544058,60.610662)
D(26)=51.0" b/a=0.48 PA=121.3
3994

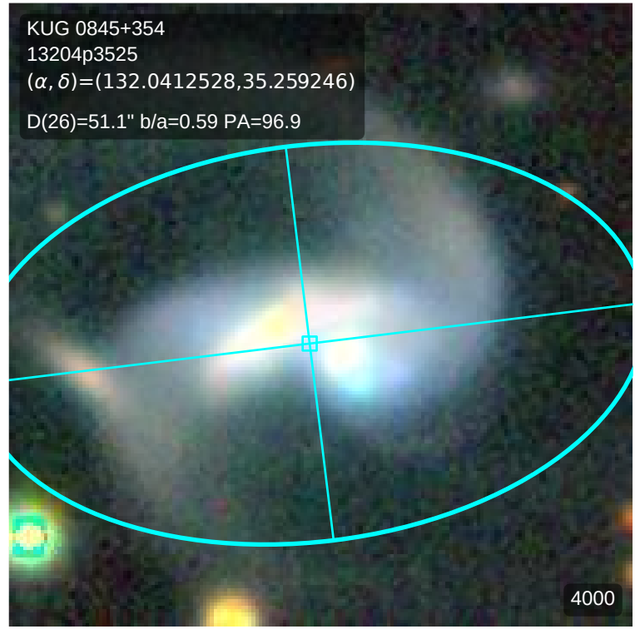

WISEA J115327.28+434105.0
17836p4368
(α, δ)=(178.3636100,43.684718)
D(26)=51.1" b/a=0.60 PA=128.8
3995

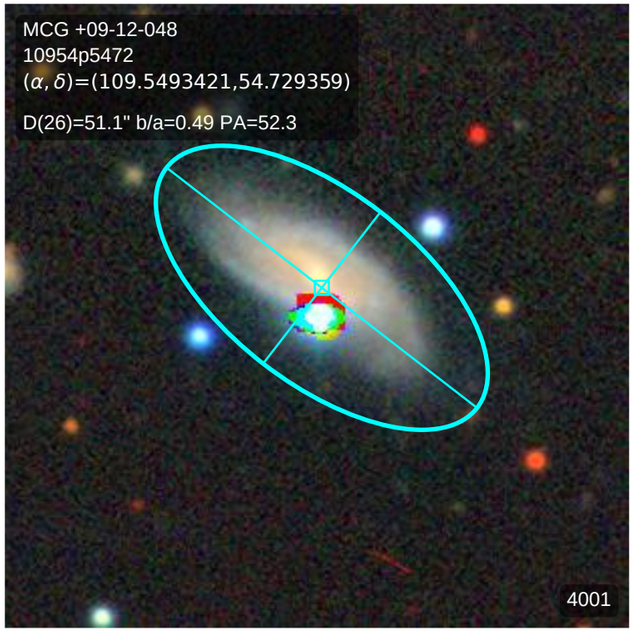

WISEA J072330.72+543056.9
11087p5451
(α, δ)=(110.8780618,54.515784)
D(26)=51.1" b/a=0.41 PA=54.7
3996

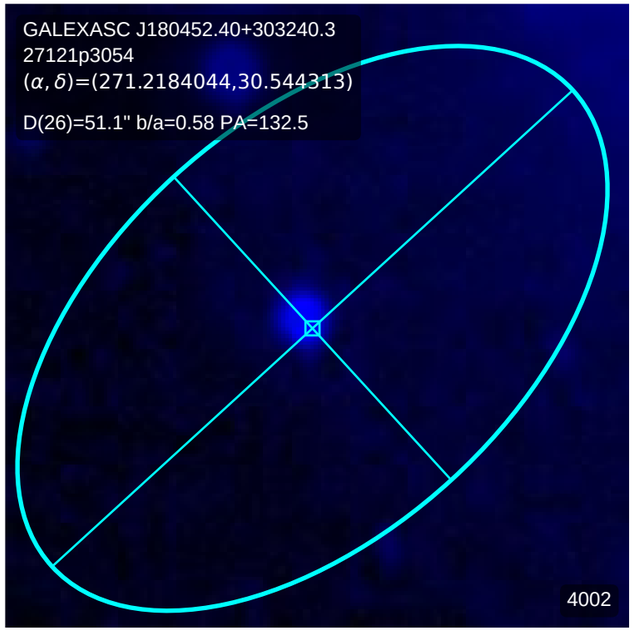

WISEA J150114.28+824618.3
22531p8277
(α, δ)=(225.3104403,82.771748)
D(26)=51.1" b/a=0.39 PA=73.1
3997

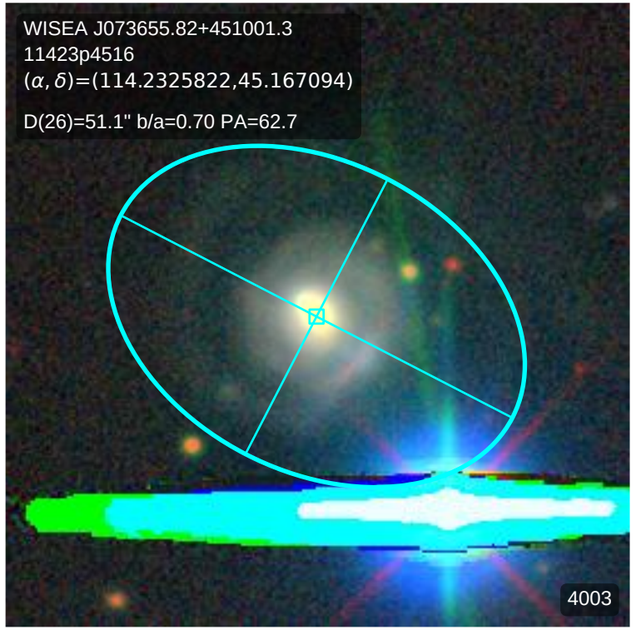

PGC 2304628
27050p4779
(α, δ)=(270.5024535,47.799549)
D(26)=51.1" b/a=0.61 PA=97.3
3998

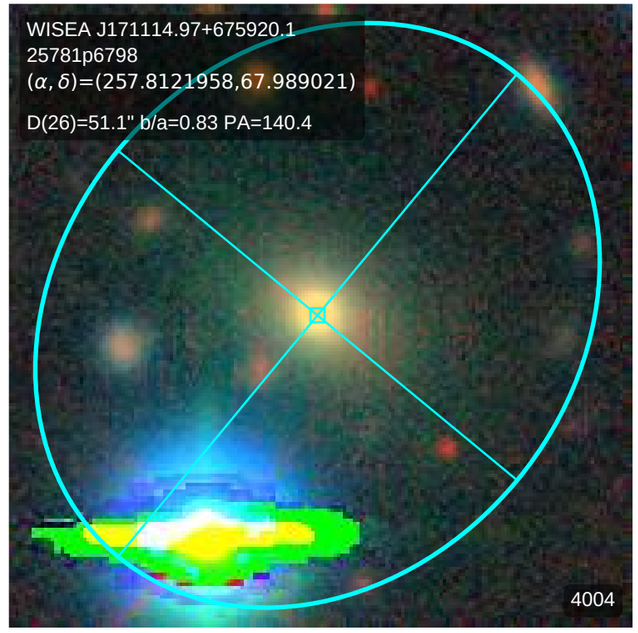

PGC 2155764
27615p3979
(α, δ)=(276.1536599,39.793667)
D(26)=51.1" b/a=0.87 PA=179.0
3999

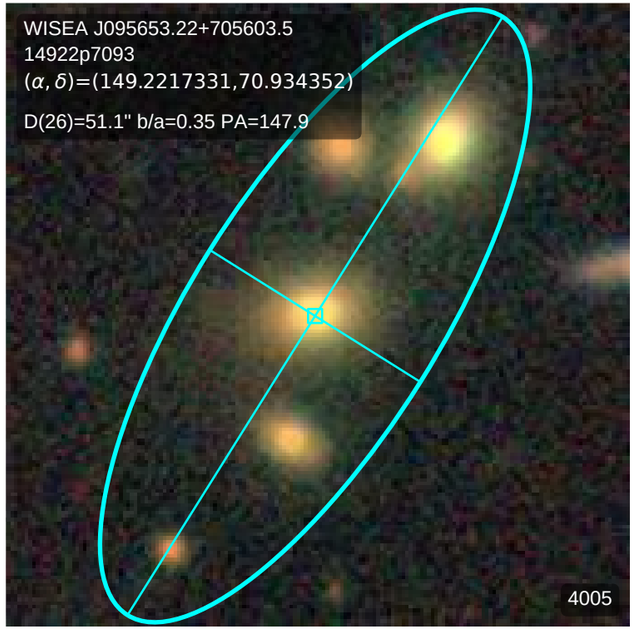

KUG 0845+354
13204p3525
(α, δ)=(132.0412528,35.259246)
D(26)=51.1" b/a=0.59 PA=96.9
4000

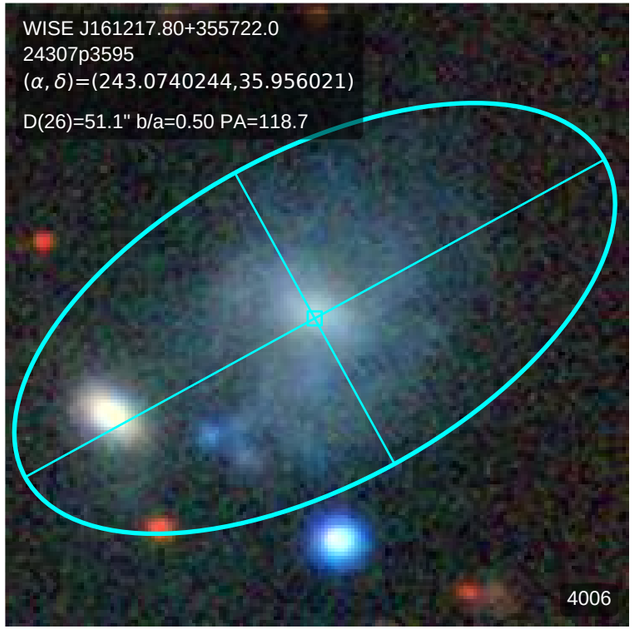

MCG +09-12-048
10954p5472
(α, δ)=(109.5493421,54.729359)
D(26)=51.1" b/a=0.49 PA=52.3
4001

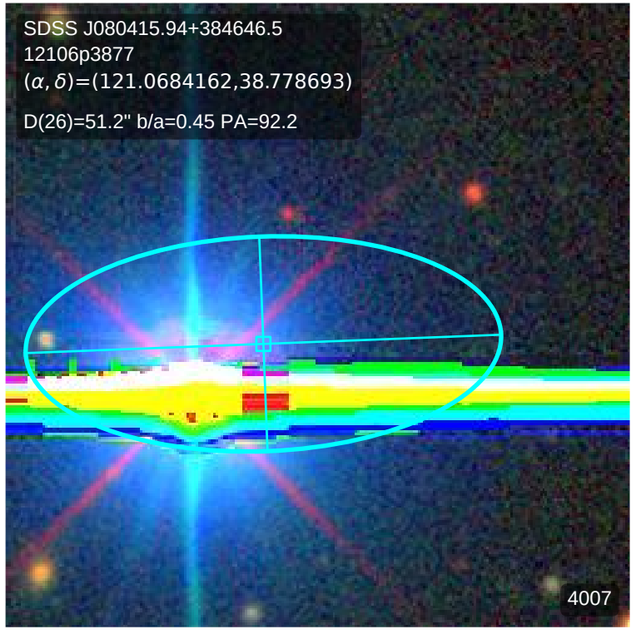

GALEXASC J180452.40+303240.3
27121p3054
(α, δ)=(271.2184044,30.544313)
D(26)=51.1" b/a=0.58 PA=132.5
4002

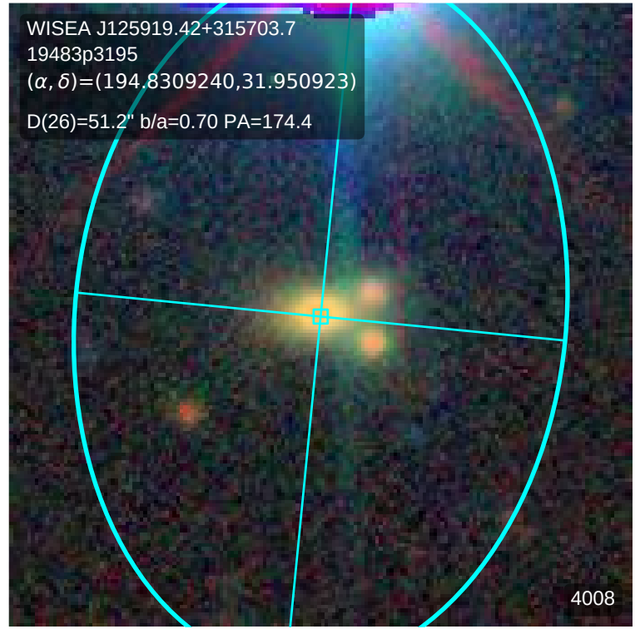

WISEA J073655.82+451001.3
11423p4516
(α, δ)=(114.2325822,45.167094)
D(26)=51.1" b/a=0.70 PA=62.7
4003

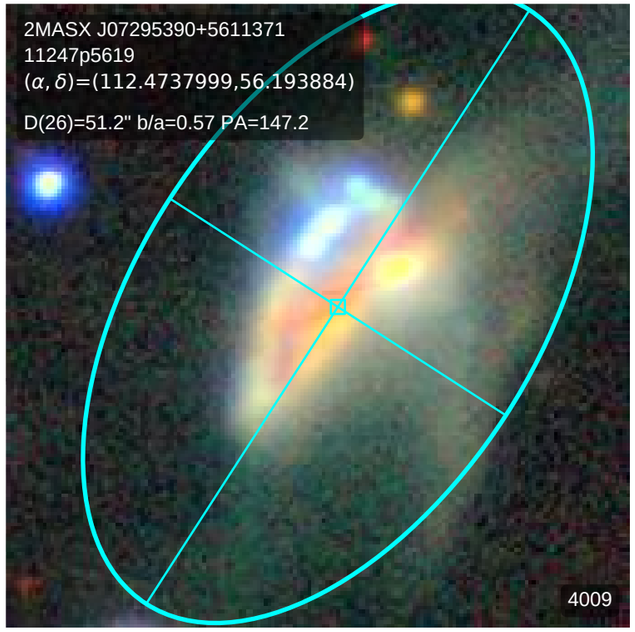

WISEA J171114.97+675920.1
25781p6798
(α, δ)=(257.8121958,67.989021)
D(26)=51.1" b/a=0.83 PA=140.4
4004

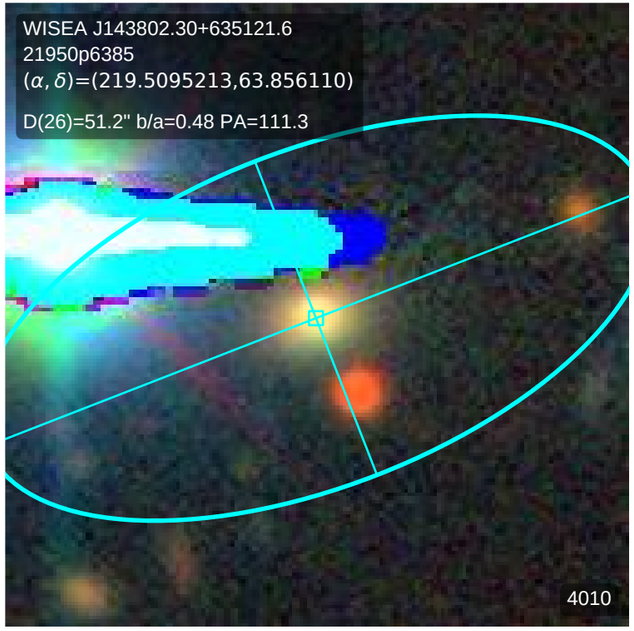

WISEA J095653.22+705603.5
14922p7093
(α, δ)=(149.2217331,70.934352)
D(26)=51.1" b/a=0.35 PA=147.9
4005

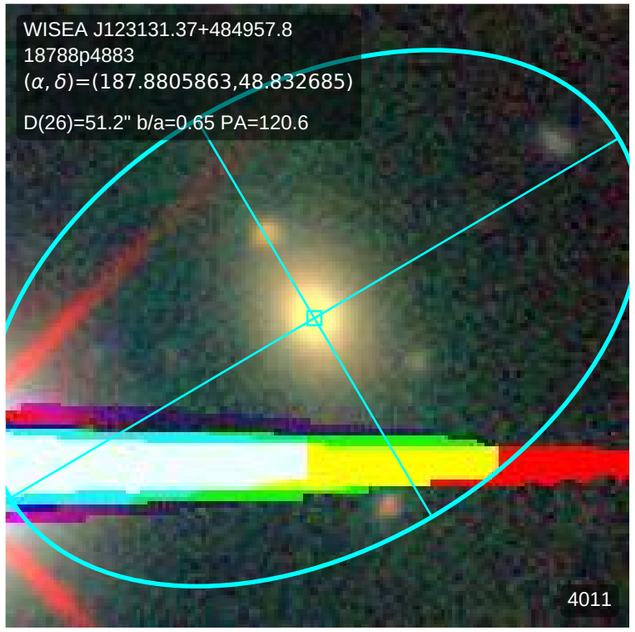

WISE J161217.80+355722.0
24307p3595
(α, δ)=(243.0740244,35.956021)
D(26)=51.1" b/a=0.50 PA=118.7
4006

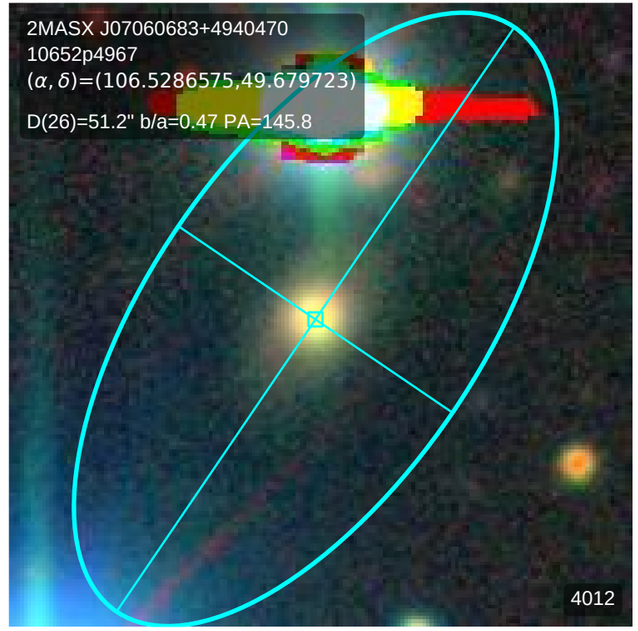

SDSS J080415.94+384646.5
12106p3877
(α, δ)=(121.0684162,38.778693)
D(26)=51.2" b/a=0.45 PA=92.2
4007

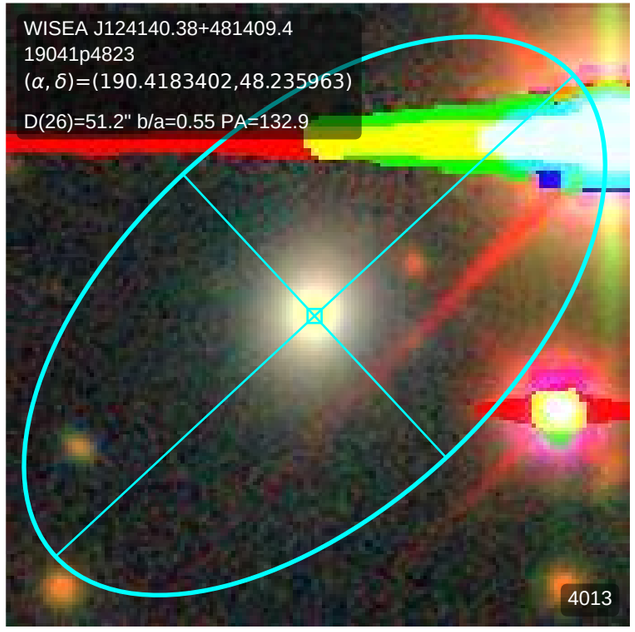

WISEA J125919.42+315703.7
19483p3195
(α, δ)=(194.8309240,31.950923)
D(26)=51.2" b/a=0.70 PA=174.4
4008

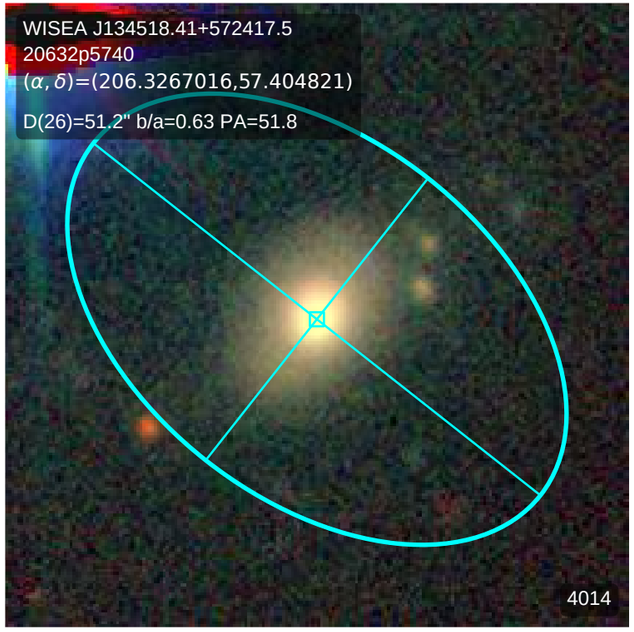

2MASX J07295390+5611371
11247p5619
(α, δ)=(112.4737999,56.193884)
D(26)=51.2" b/a=0.57 PA=147.2
4009

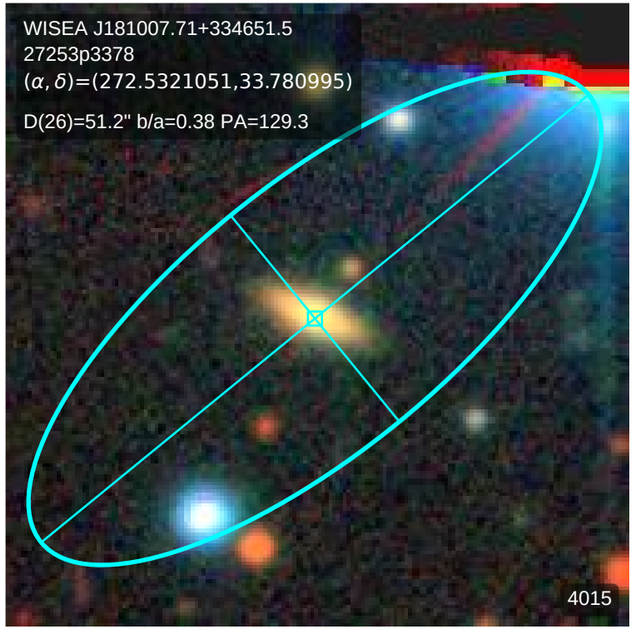

WISEA J143802.30+635121.6
21950p6385
(α, δ)=(219.5095213,63.856110)
D(26)=51.2" b/a=0.48 PA=111.3
4010

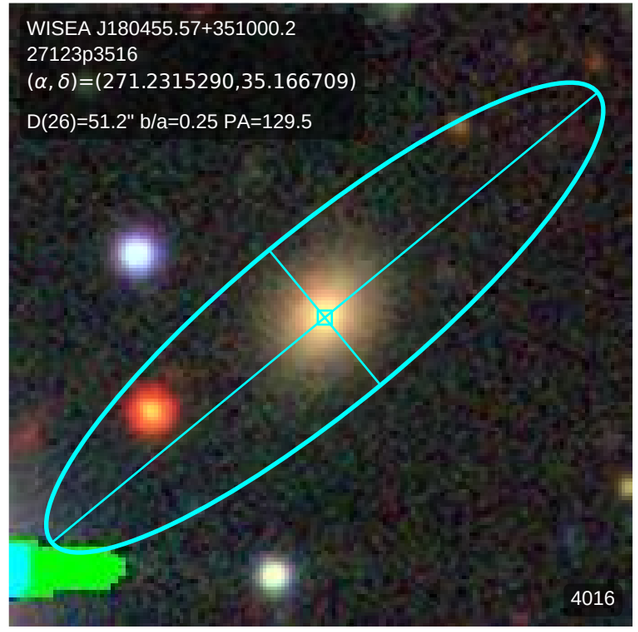

WISEA J123131.37+484957.8
18788p4883
(α, δ)=(187.8805863,48.832685)
D(26)=51.2" b/a=0.65 PA=120.6
4011

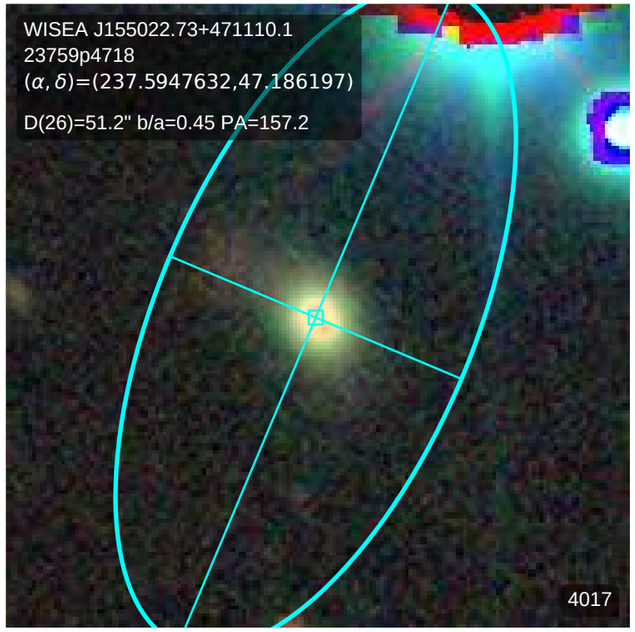

2MASX J07060683+4940470
10652p4967
(α, δ)=(106.5286575,49.679723)
D(26)=51.2" b/a=0.47 PA=145.8
4012

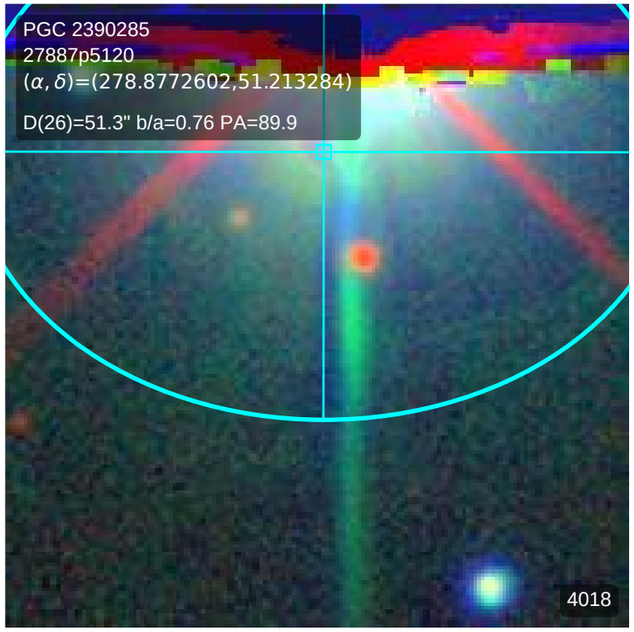

WISEA J124140.38+481409.4
19041p4823
(α, δ)=(190.4183402,48.235963)
D(26)=51.2" b/a=0.55 PA=132.9
4013

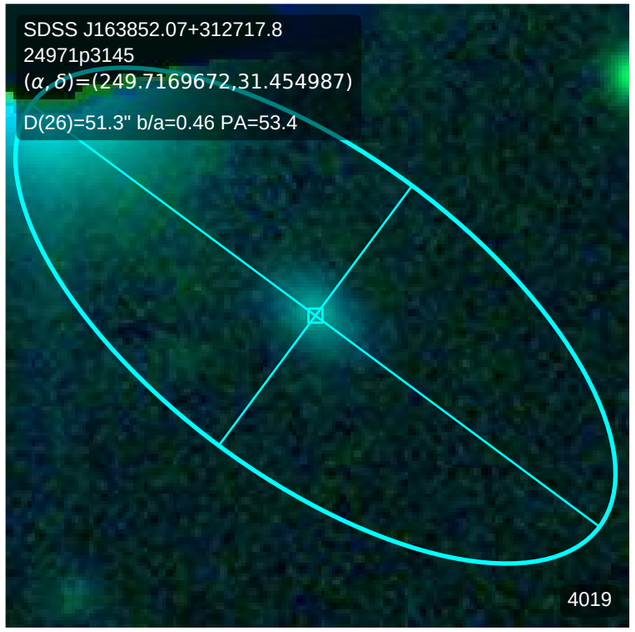

WISEA J134518.41+572417.5
20632p5740
(α, δ)=(206.3267016,57.404821)
D(26)=51.2" b/a=0.63 PA=51.8
4014

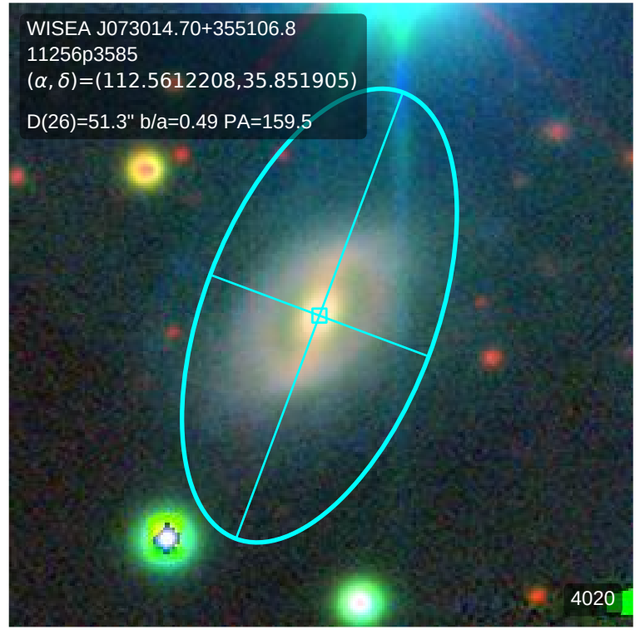

WISEA J181007.71+334651.5
27253p3378
(α, δ)=(272.5321051,33.780995)
D(26)=51.2" b/a=0.38 PA=129.3
4015

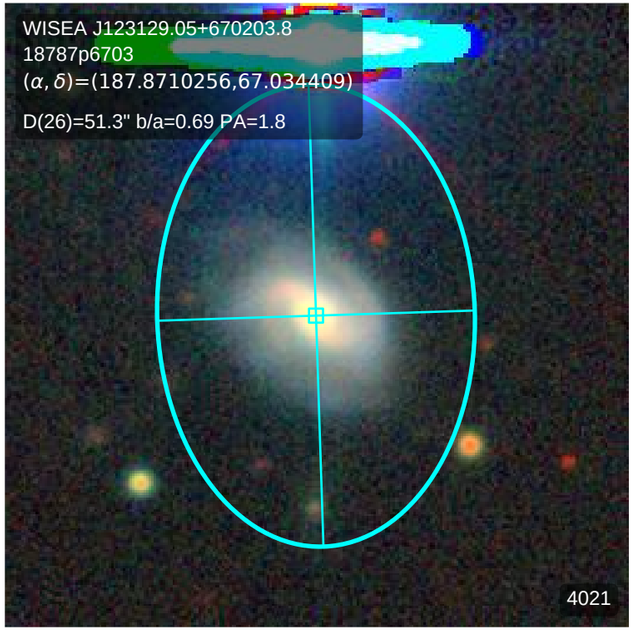

WISEA J180455.57+351000.2
27123p3516
(α, δ)=(271.2315290,35.166709)
D(26)=51.2" b/a=0.25 PA=129.5
4016

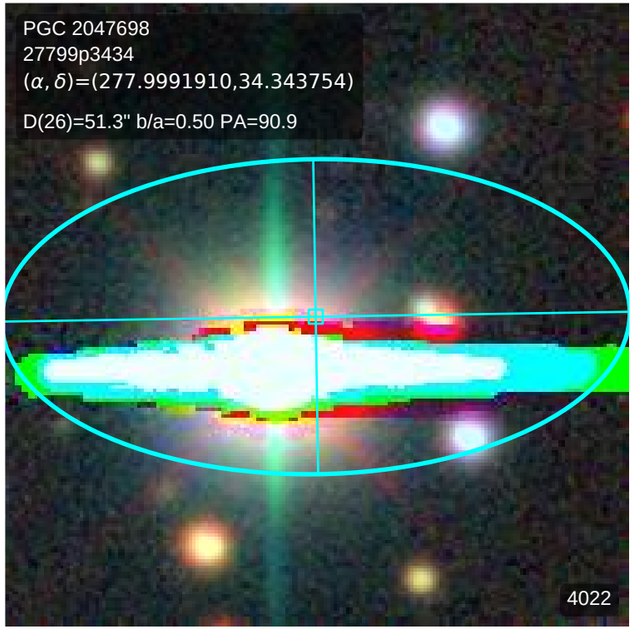

WISEA J155022.73+471110.1
23759p4718
(α, δ)=(237.5947632,47.186197)
D(26)=51.2" b/a=0.45 PA=157.2
4017

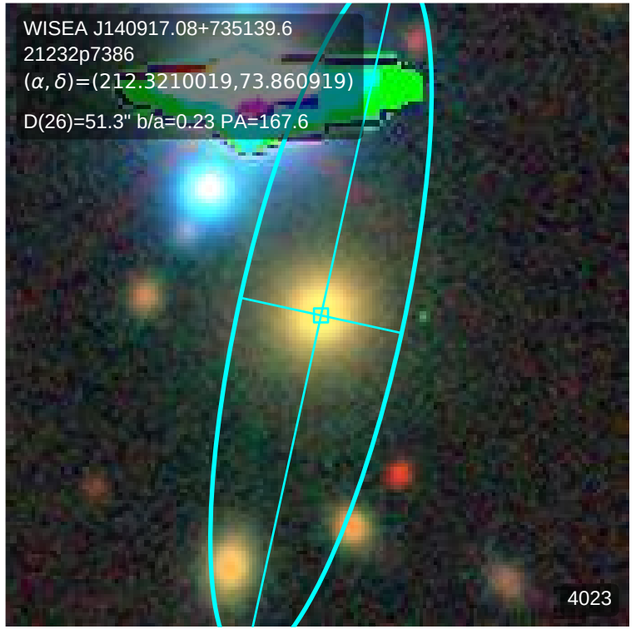

PGC 2390285
27887p5120
(α, δ)=(278.8772602,51.213284)
D(26)=51.3" b/a=0.76 PA=89.9
4018

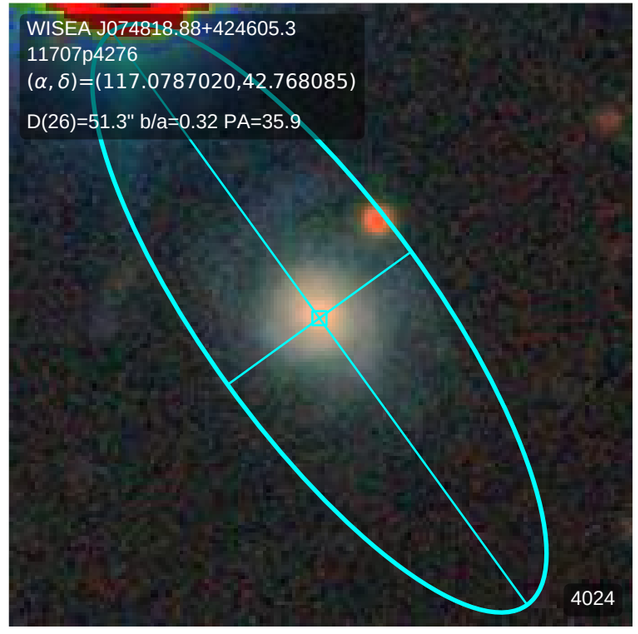

SDSS J163852.07+312717.8
24971p3145
(α, δ)=(249.7169672,31.454987)
D(26)=51.3" b/a=0.46 PA=53.4
4019

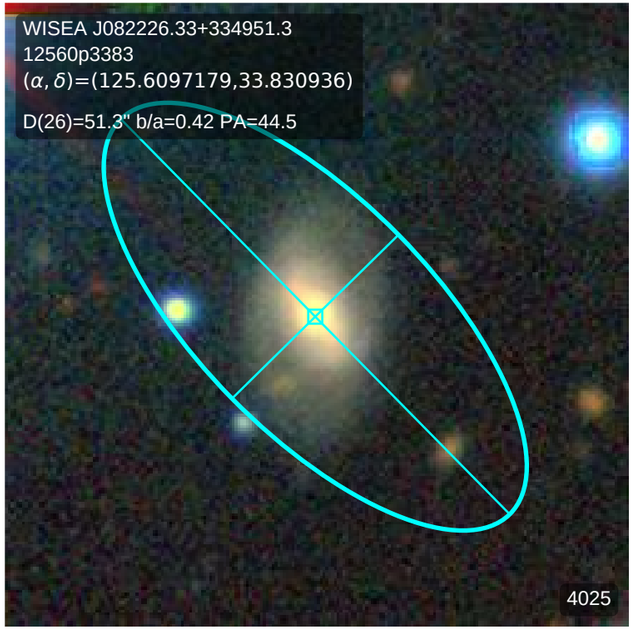

WISEA J073014.70+355106.8
11256p3585
(α, δ)=(112.5612208,35.851905)
D(26)=51.3" b/a=0.49 PA=159.5
4020

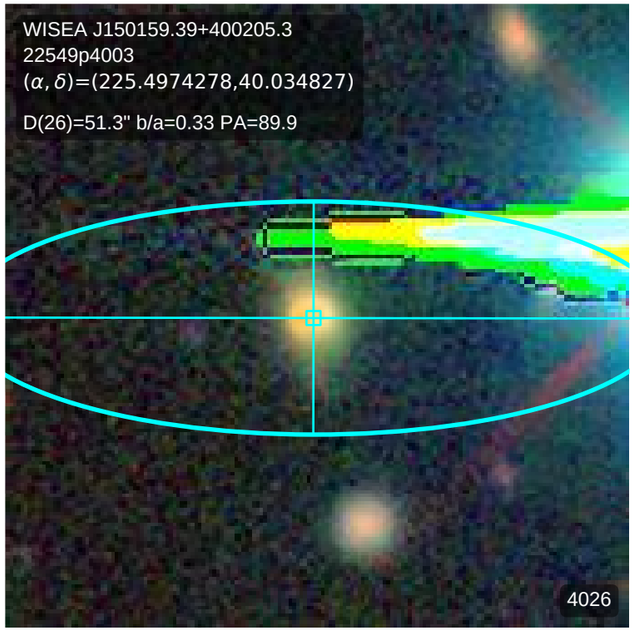

WISEA J123129.05+670203.8
18787p6703
(α, δ)=(187.8710256,67.034409)
D(26)=51.3" b/a=0.69 PA=1.8
4021

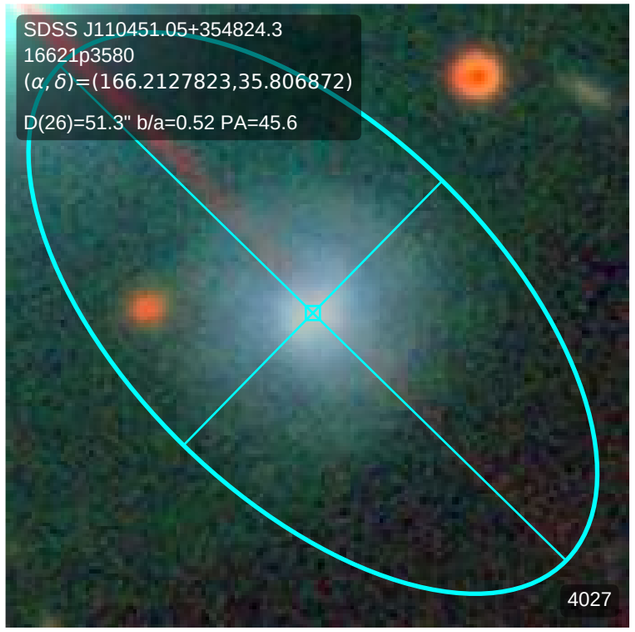

PGC 2047698
27799p3434
(α, δ)=(277.9991910,34.343754)
D(26)=51.3" b/a=0.50 PA=90.9
4022

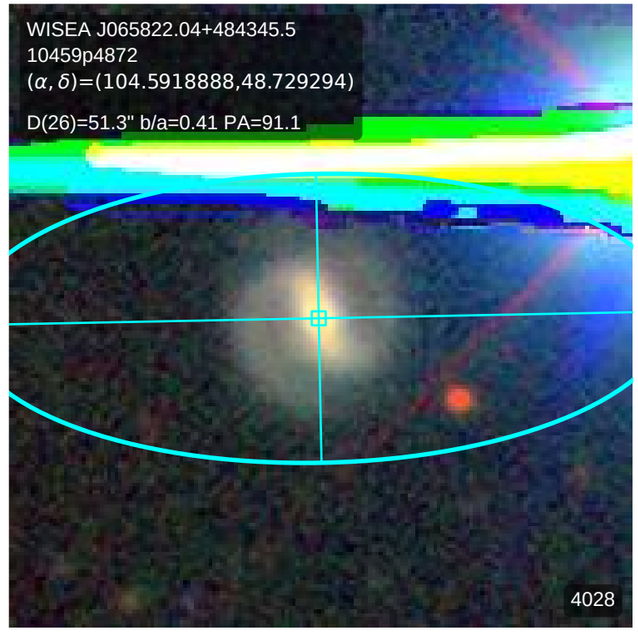

WISEA J140917.08+735139.6
21232p7386
(α, δ)=(212.3210019,73.860919)
D(26)=51.3" b/a=0.23 PA=167.6
4023

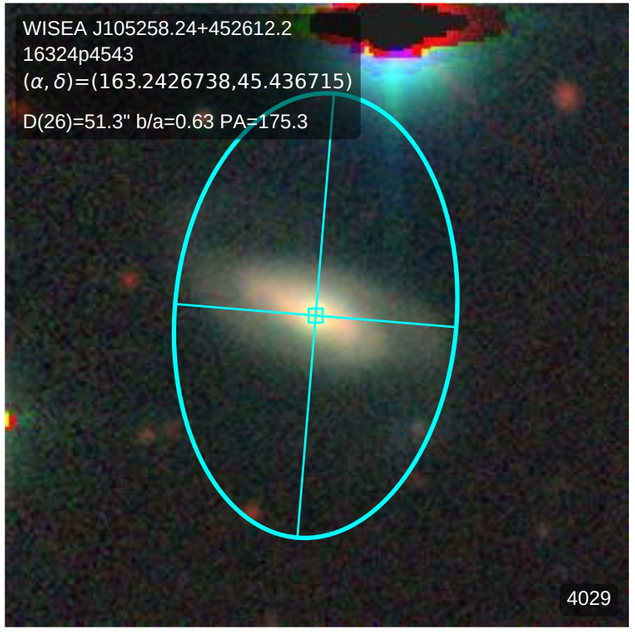

WISEA J074818.88+424605.3
11707p4276
(α, δ)=(117.0787020,42.768085)
D(26)=51.3" b/a=0.32 PA=35.9
4024

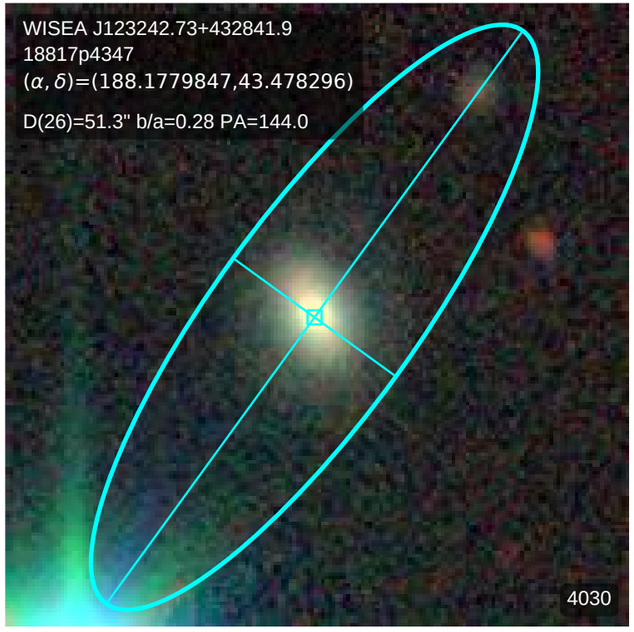

WISEA J082226.33+334951.3
12560p3383
(α, δ)=(125.6097179,33.830936)
D(26)=51.3" b/a=0.42 PA=44.5
4025

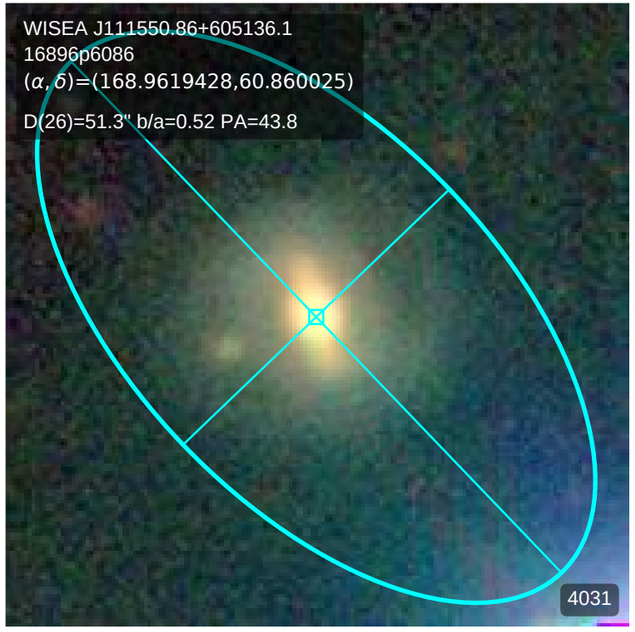

WISEA J150159.39+400205.3
22549p4003
(α, δ)=(225.4974278,40.034827)
D(26)=51.3" b/a=0.33 PA=89.9
4026

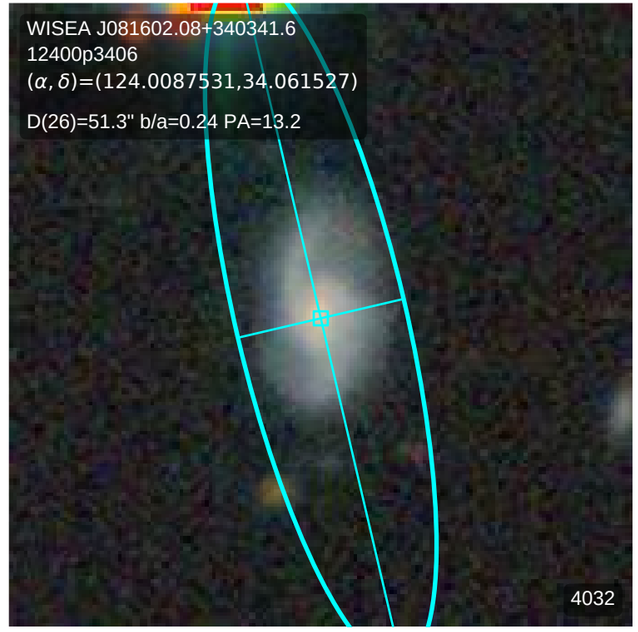

SDSS J110451.05+354824.3
16621p3580
(α, δ)=(166.2127823,35.806872)
D(26)=51.3" b/a=0.52 PA=45.6
4027

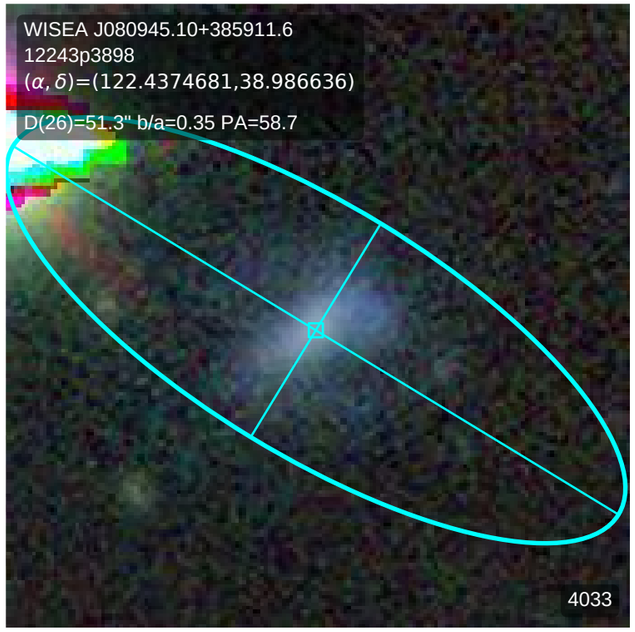

WISEA J065822.04+484345.5
10459p4872
(α, δ)=(104.5918888,48.729294)
D(26)=51.3" b/a=0.41 PA=91.1
4028

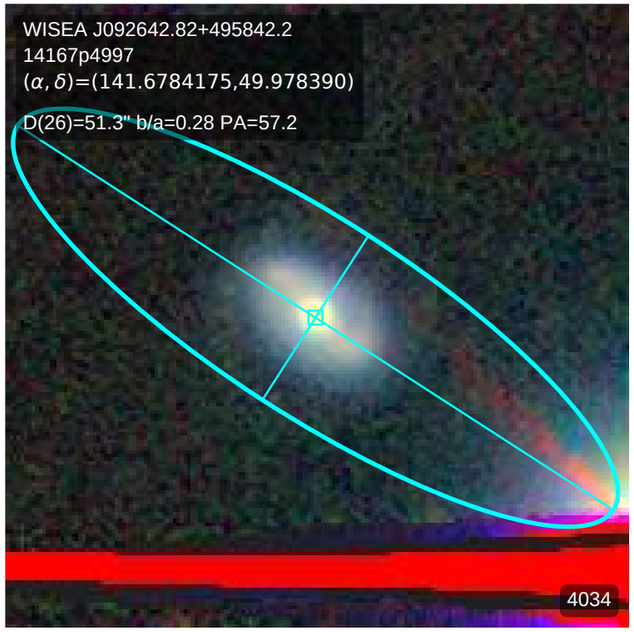

WISEA J105258.24+452612.2
16324p4543
(α, δ)=(163.2426738,45.436715)
D(26)=51.3" b/a=0.63 PA=175.3
4029

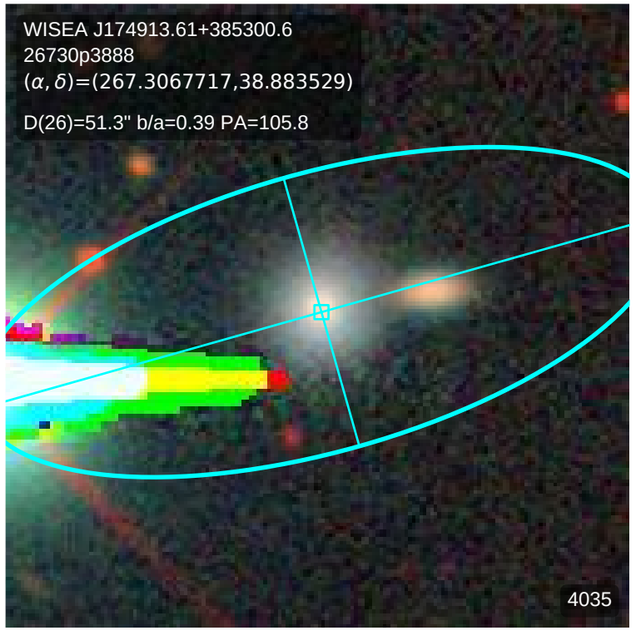

WISEA J123242.73+432841.9
18817p4347
(α, δ)=(188.1779847,43.478296)
D(26)=51.3" b/a=0.28 PA=144.0
4030

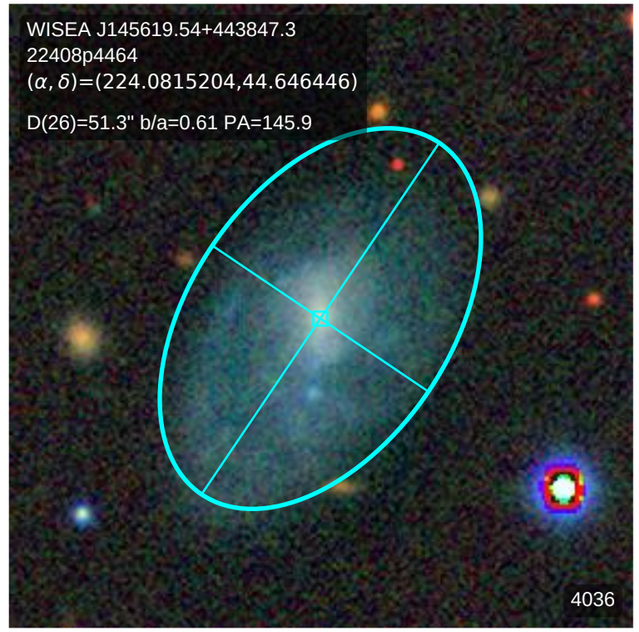

WISEA J111550.86+605136.1
16896p6086
(α, δ)=(168.9619428,60.860025)
D(26)=51.3" b/a=0.52 PA=43.8
4031

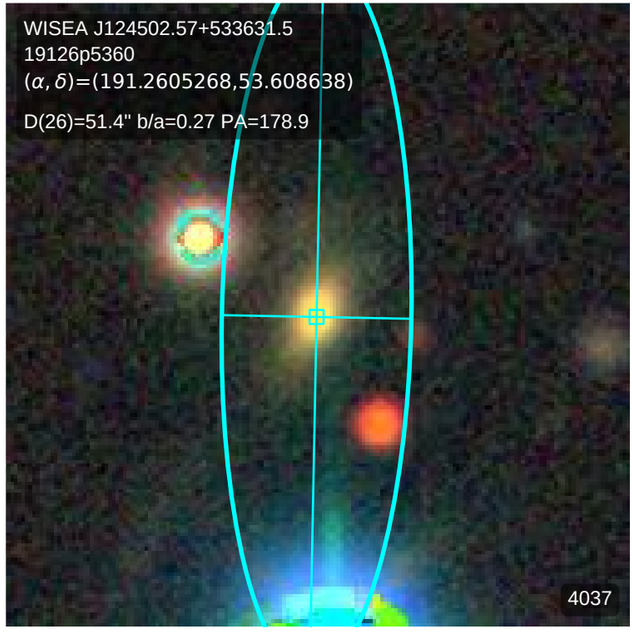

WISEA J081602.08+340341.6
12400p3406
(α, δ)=(124.0087531,34.061527)
D(26)=51.3" b/a=0.24 PA=13.2
4032

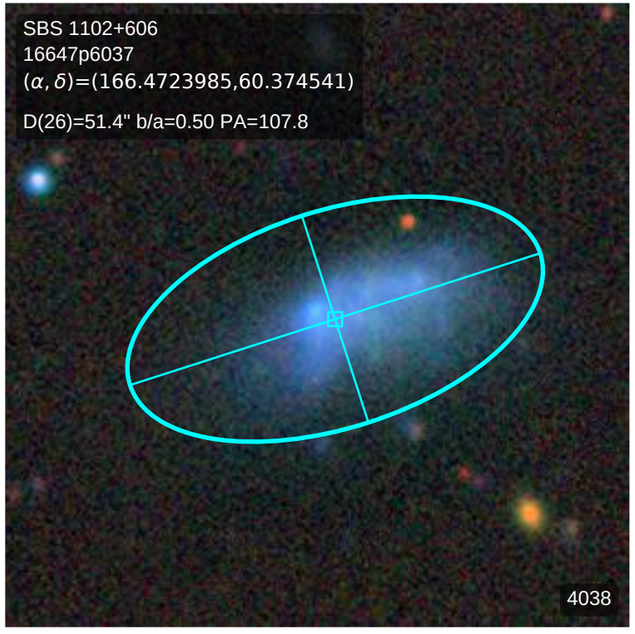

WISEA J080945.10+385911.6
12243p3898
(α, δ)=(122.4374681,38.986636)
D(26)=51.3" b/a=0.35 PA=58.7
4033

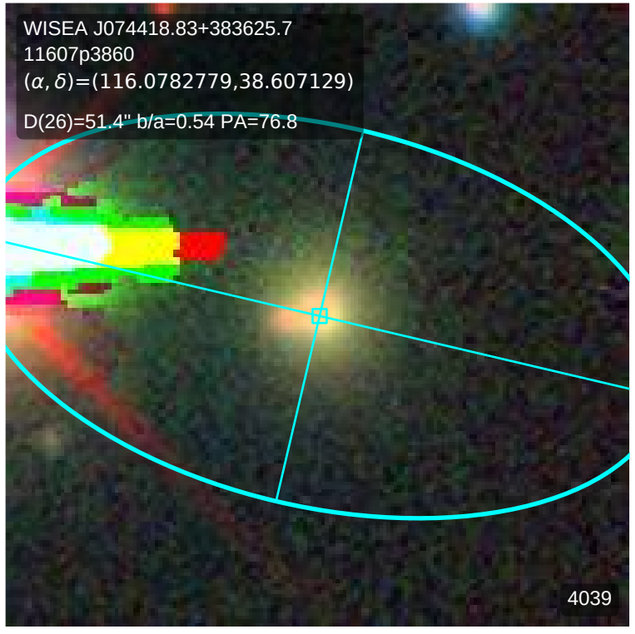

WISEA J092642.82+495842.2
14167p4997
(α, δ)=(141.6784175,49.978390)
D(26)=51.3" b/a=0.28 PA=57.2
4034

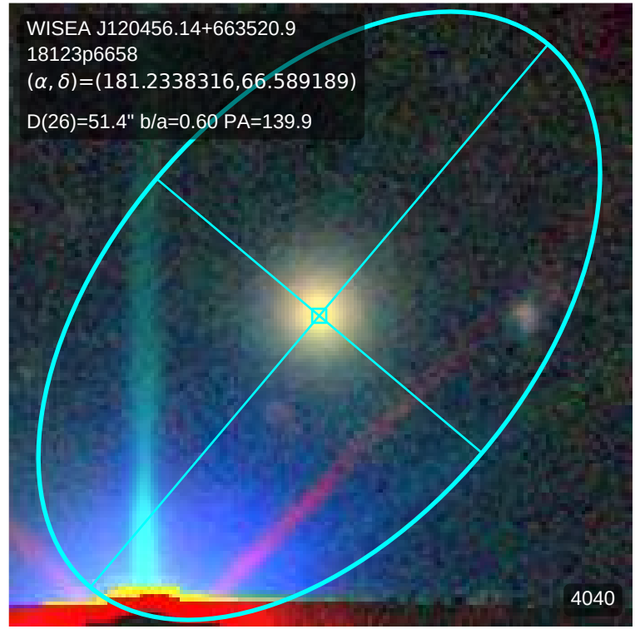

WISEA J174913.61+385300.6
26730p3888
(α, δ)=(267.3067717,38.883529)
D(26)=51.3" b/a=0.39 PA=105.8
4035

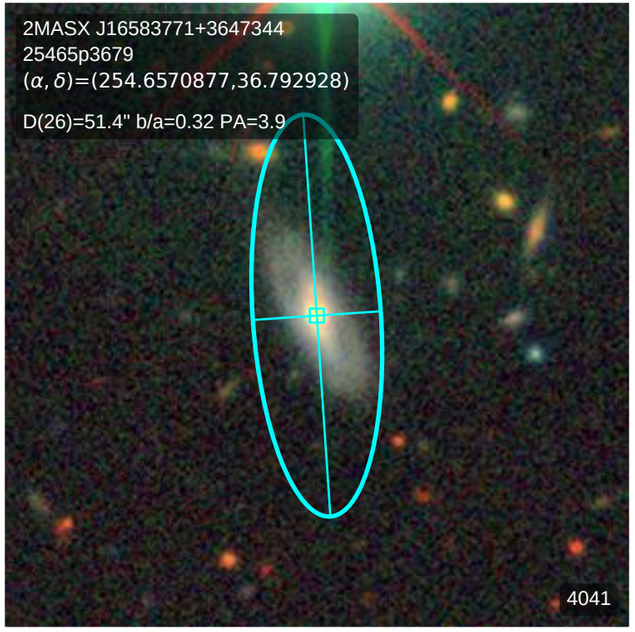

WISEA J145619.54+443847.3
22408p4464
(α, δ)=(224.0815204,44.646446)
D(26)=51.3" b/a=0.61 PA=145.9
4036

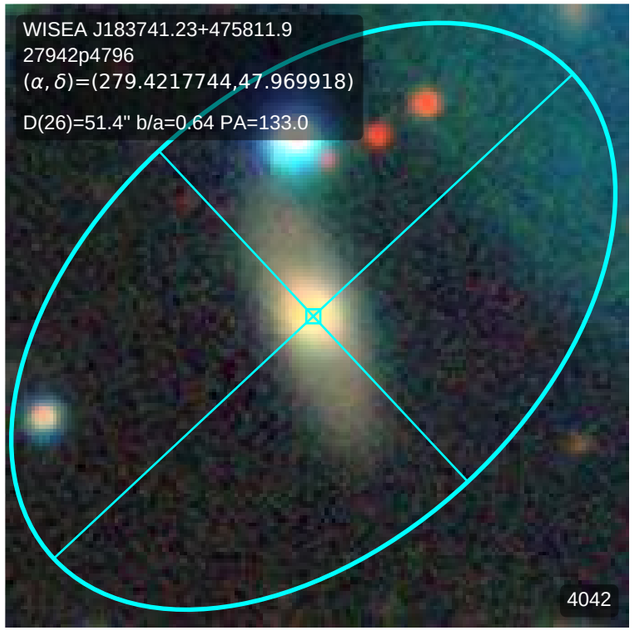

WISEA J124502.57+533631.5
19126p5360
(α, δ)=(191.2605268,53.608638)
D(26)=51.4" b/a=0.27 PA=178.9
4037

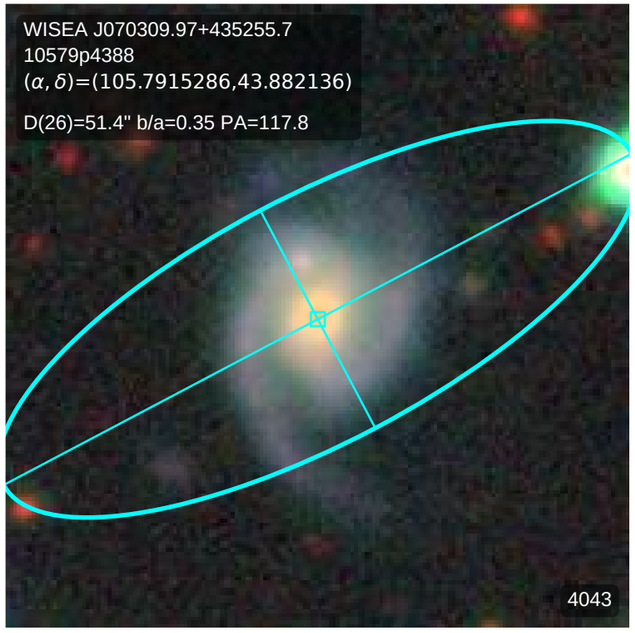

SBS 1102+606
16647p6037
(α, δ)=(166.4723985,60.374541)
D(26)=51.4" b/a=0.50 PA=107.8
4038

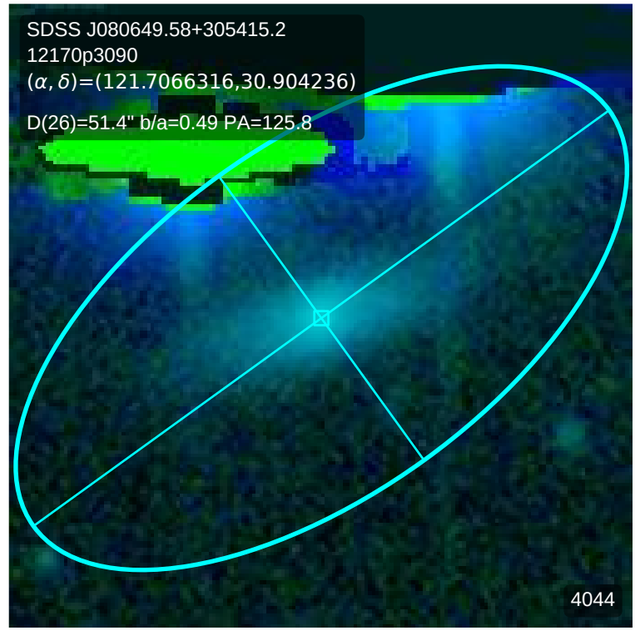

WISEA J074418.83+383625.7
11607p3860
(α, δ)=(116.0782779,38.607129)
D(26)=51.4" b/a=0.54 PA=76.8
4039

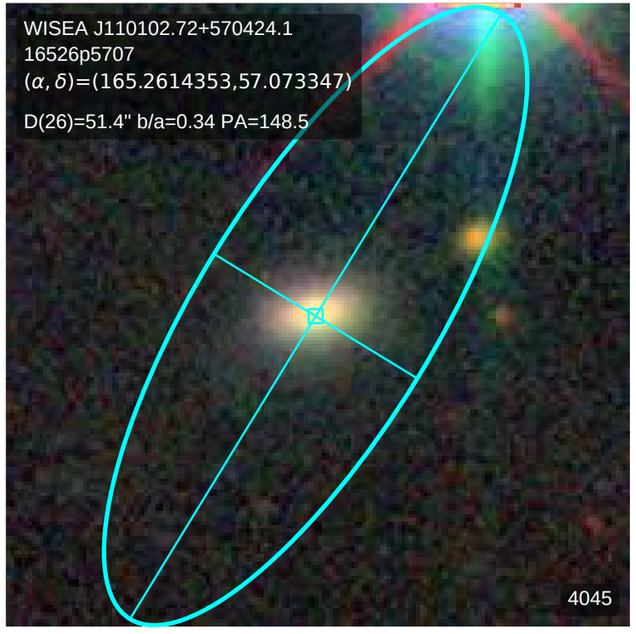

WISEA J120456.14+663520.9
18123p6658
(α, δ)=(181.2338316,66.589189)
D(26)=51.4" b/a=0.60 PA=139.9
4040

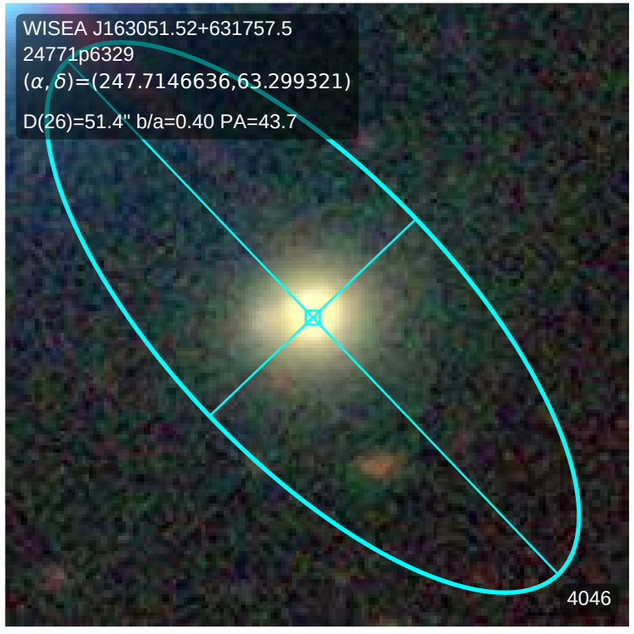

2MASX J16583771+3647344
25465p3679
(α, δ)=(254.6570877,36.792928)
D(26)=51.4" b/a=0.32 PA=3.9
4041

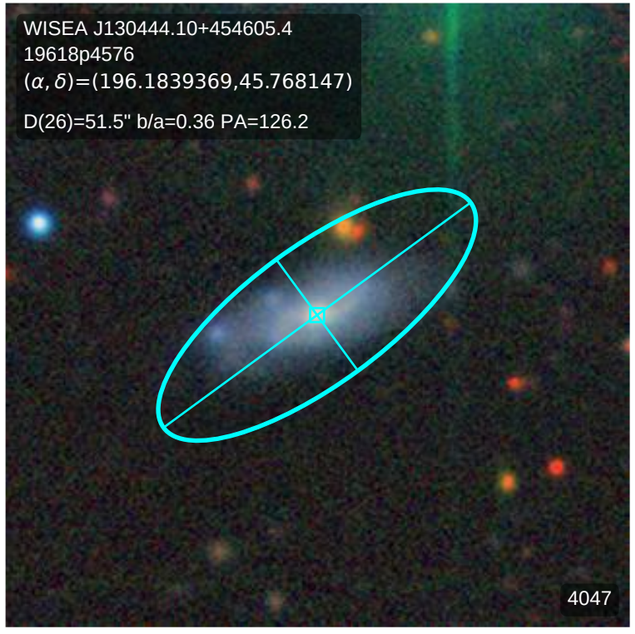

WISEA J183741.23+475811.9
27942p4796
(α, δ)=(279.4217744,47.969918)
D(26)=51.4" b/a=0.64 PA=133.0
4042

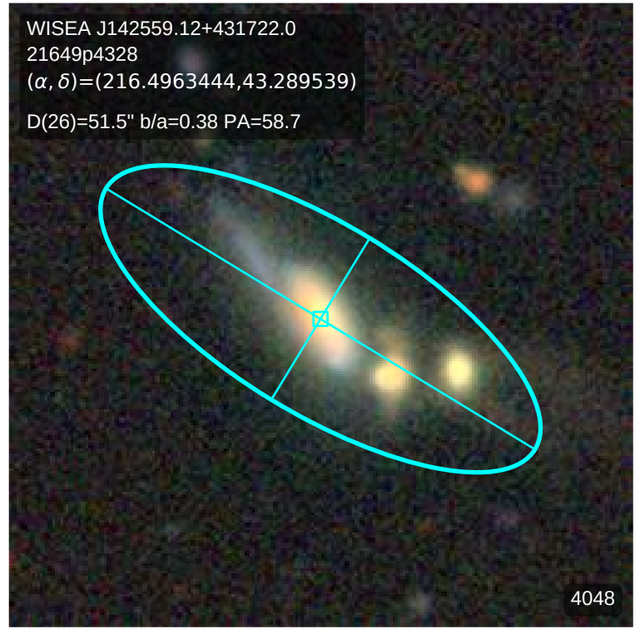

WISEA J070309.97+435255.7
10579p4388
(α, δ)=(105.7915286,43.882136)
D(26)=51.4" b/a=0.35 PA=117.8
4043

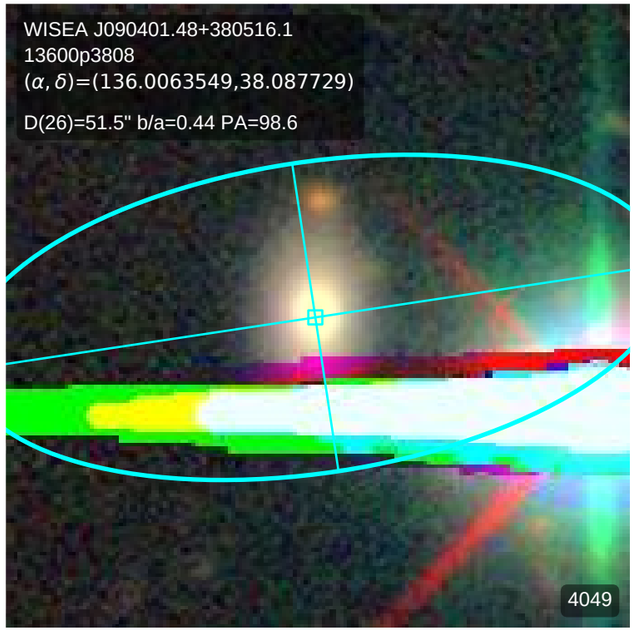

SDSS J080649.58+305415.2
12170p3090
(α, δ)=(121.7066316,30.904236)
D(26)=51.4" b/a=0.49 PA=125.8
4044

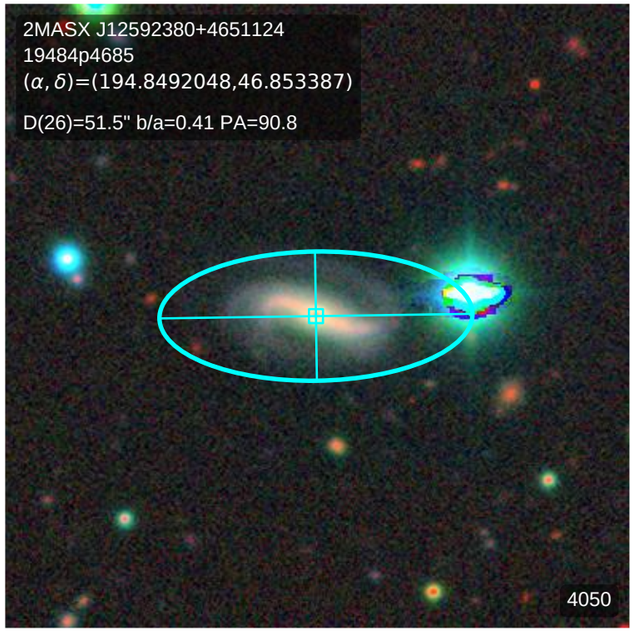

WISEA J110102.72+570424.1
16526p5707
(α, δ)=(165.2614353,57.073347)
D(26)=51.4" b/a=0.34 PA=148.5
4045

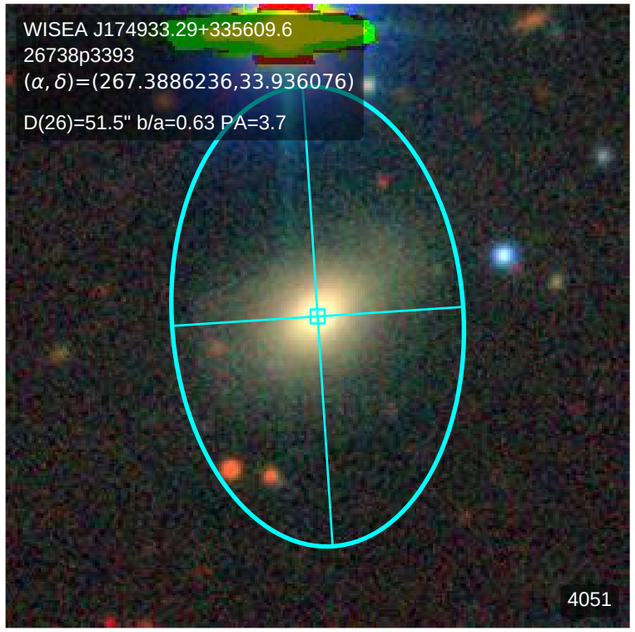

WISEA J163051.52+631757.5
24771p6329
(α, δ)=(247.7146636,63.299321)
D(26)=51.4" b/a=0.40 PA=43.7
4046

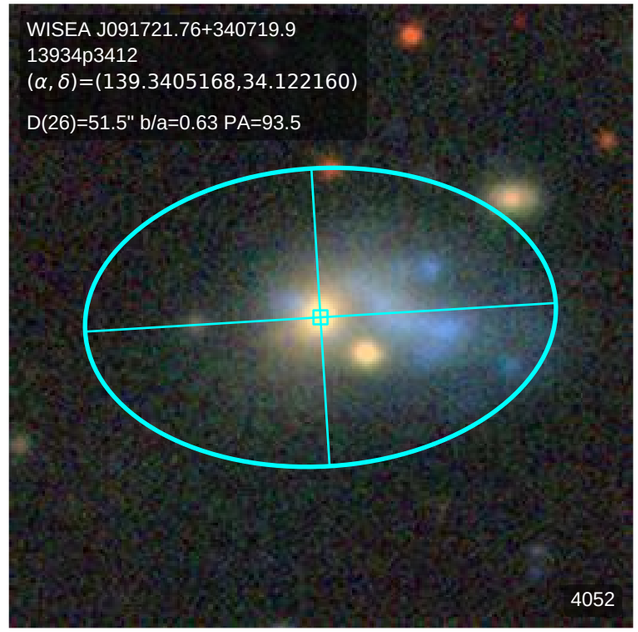

WISEA J130444.10+454605.4
19618p4576
(α, δ)=(196.1839369,45.768147)
D(26)=51.5" b/a=0.36 PA=126.2
4047

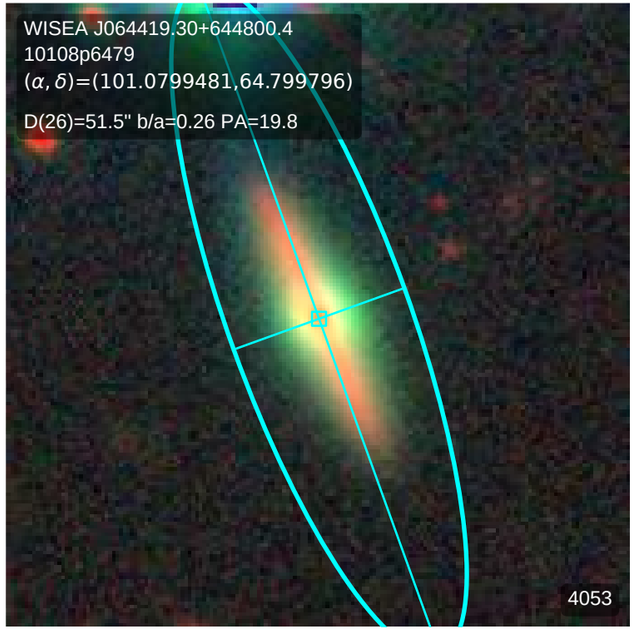

WISEA J142559.12+431722.0
21649p4328
(α, δ)=(216.4963444,43.289539)
D(26)=51.5" b/a=0.38 PA=58.7
4048

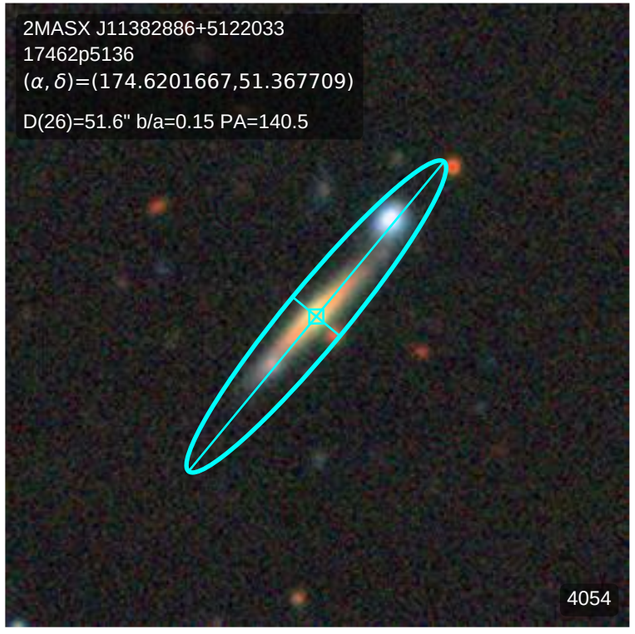

WISEA J090401.48+380516.1
13600p3808
(α, δ)=(136.0063549,38.087729)
D(26)=51.5" b/a=0.44 PA=98.6
4049

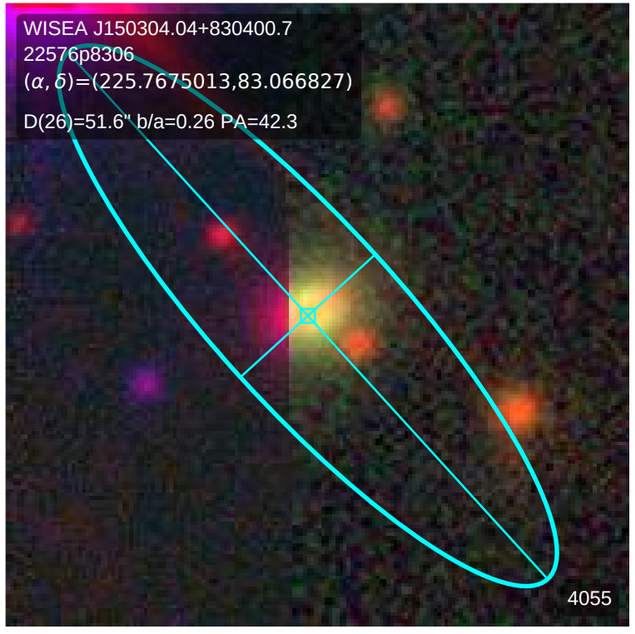

2MASX J12592380+4651124
19484p4685
(α, δ)=(194.8492048,46.853387)
D(26)=51.5" b/a=0.41 PA=90.8
4050

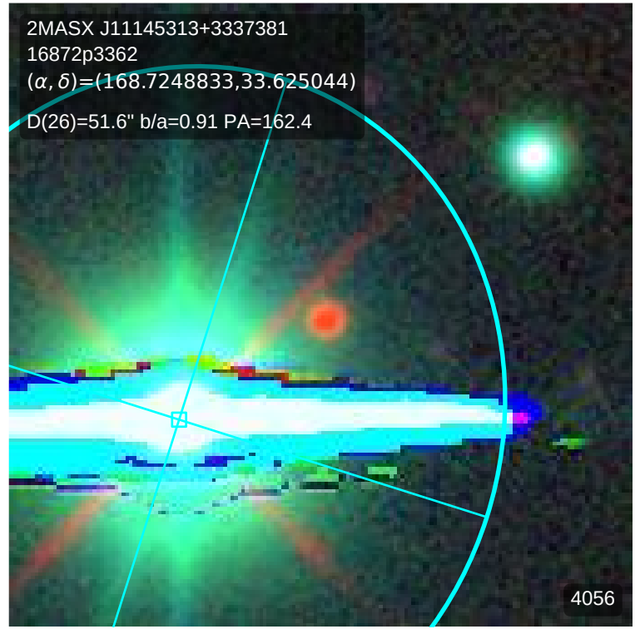

WISEA J174933.29+335609.6
26738p3393
(α, δ)=(267.3886236,33.936076)
D(26)=51.5" b/a=0.63 PA=3.7
4051

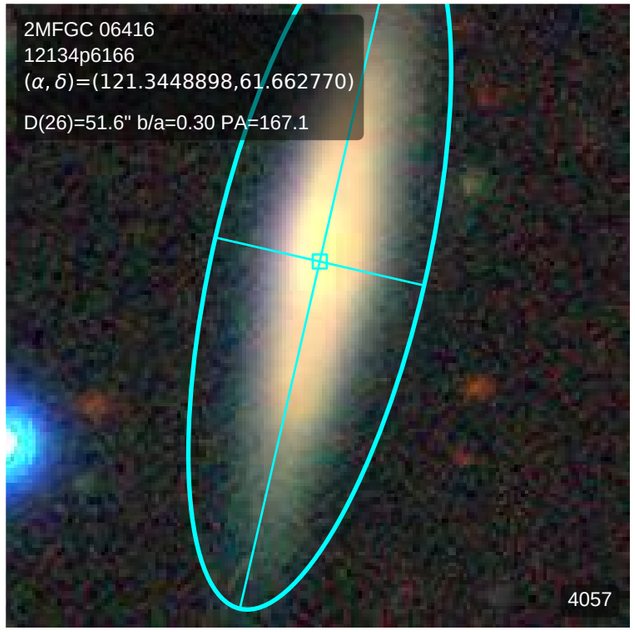

WISEA J091721.76+340719.9
13934p3412
(α, δ)=(139.3405168,34.122160)
D(26)=51.5" b/a=0.63 PA=93.5
4052

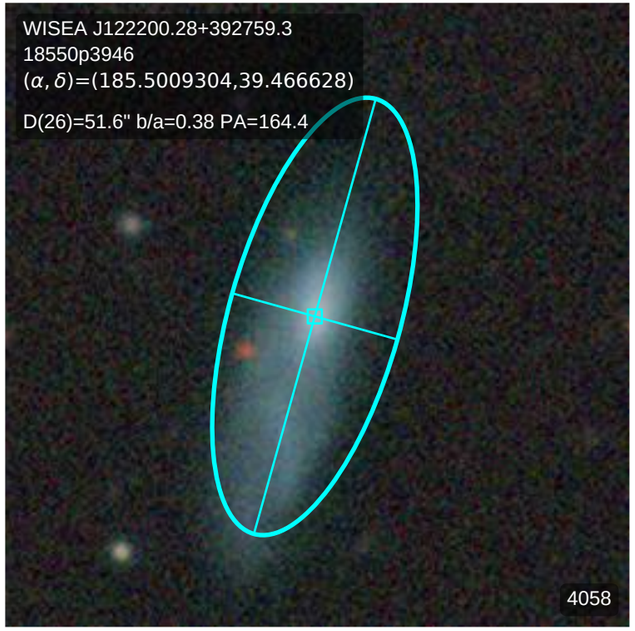

WISEA J064419.30+644800.4
10108p6479
(α, δ)=(101.0799481,64.799796)
D(26)=51.5" b/a=0.26 PA=19.8
4053

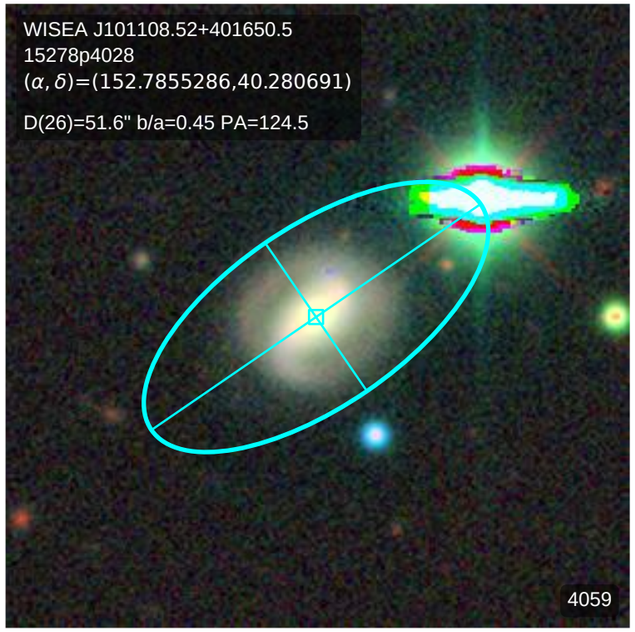

2MASX J11382886+5122033
17462p5136
(α, δ)=(174.6201667,51.367709)
D(26)=51.6" b/a=0.15 PA=140.5
4054

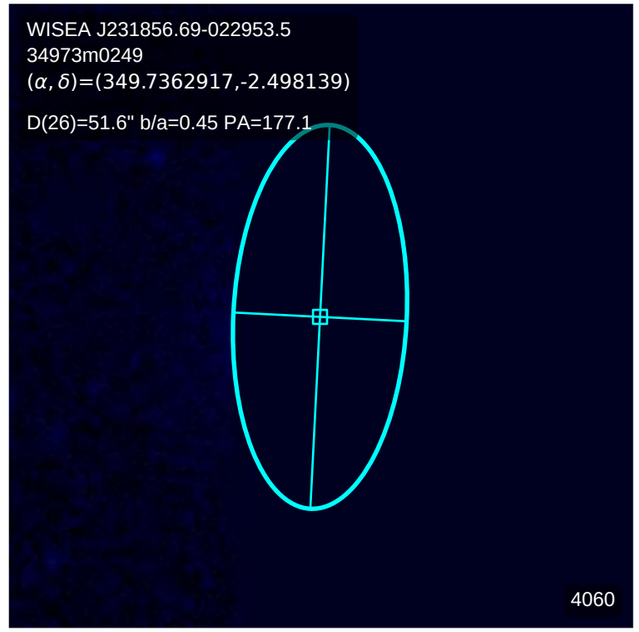

WISEA J150304.04+830400.7
22576p8306
(α, δ)=(225.7675013,83.066827)
D(26)=51.6" b/a=0.26 PA=42.3
4055

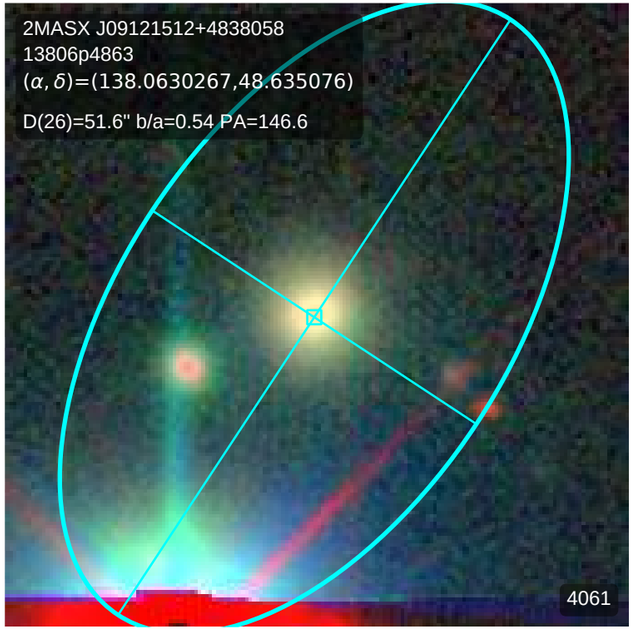

2MASX J11145313+3337381
16872p3362
(α, δ)=(168.7248833,33.625044)
D(26)=51.6" b/a=0.91 PA=162.4
4056

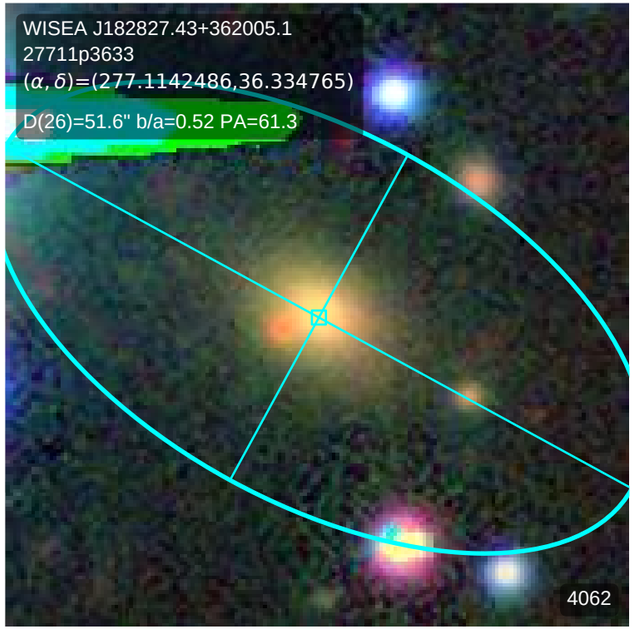

2MFGC 06416
12134p6166
(α, δ)=(121.3448898,61.662770)
D(26)=51.6" b/a=0.30 PA=167.1
4057

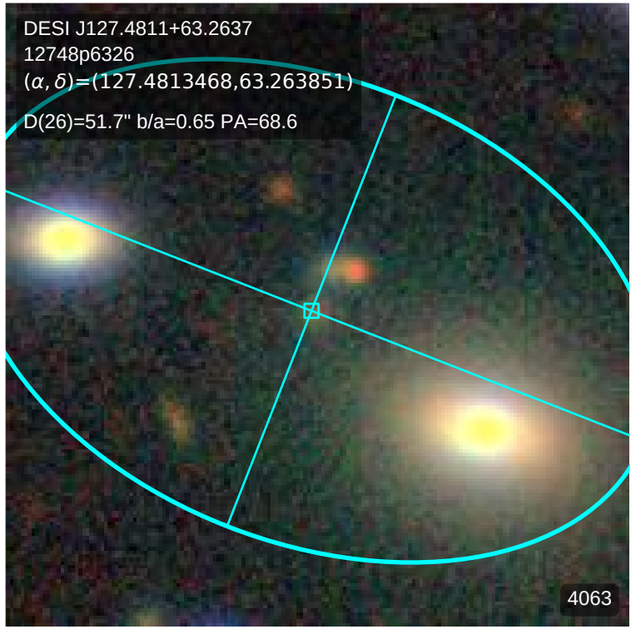

WISEA J122200.28+392759.3
18550p3946
(α, δ)=(185.5009304,39.466628)
D(26)=51.6" b/a=0.38 PA=164.4
4058

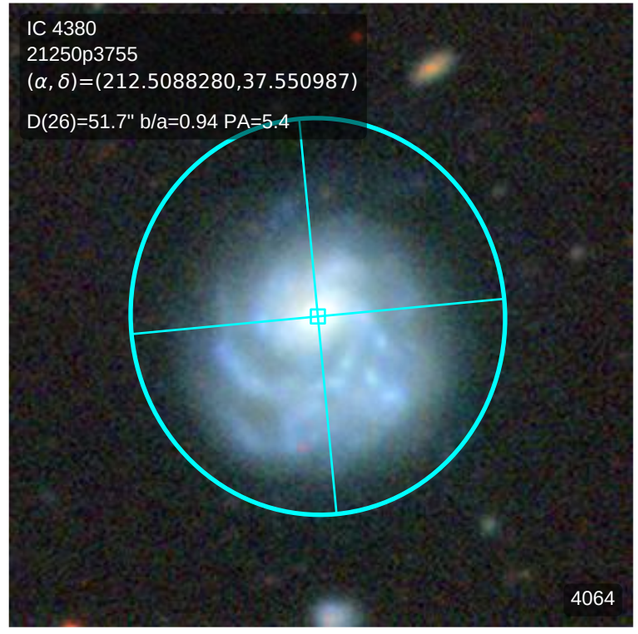

WISEA J101108.52+401650.5
15278p4028
(α, δ)=(152.7855286,40.280691)
D(26)=51.6" b/a=0.45 PA=124.5
4059

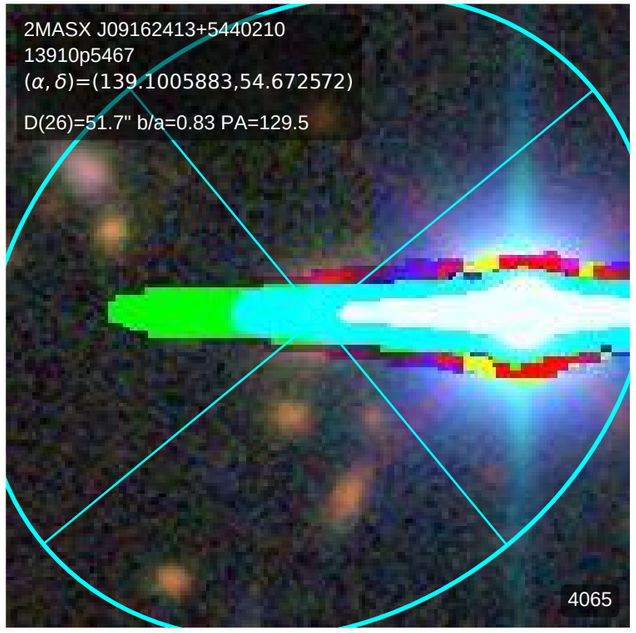

WISEA J231856.69-022953.5
34973m0249
(α, δ)=(349.7362917,-2.498139)
D(26)=51.6" b/a=0.45 PA=177.1
4060

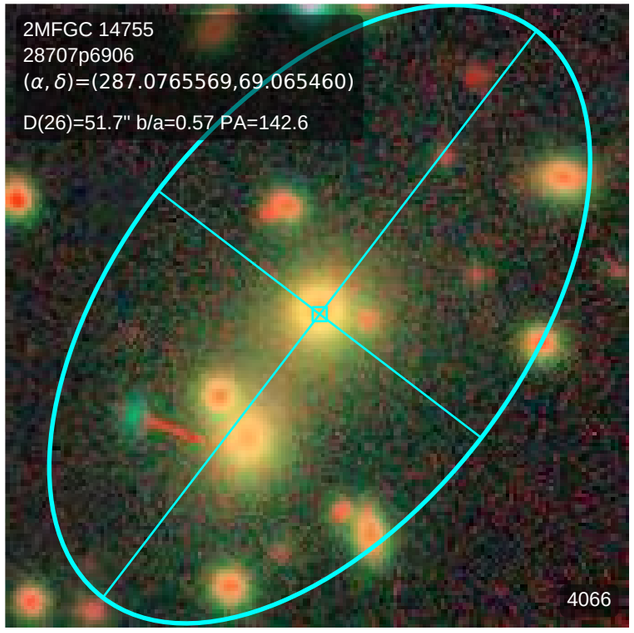

2MASX J09121512+4838058
13806p4863
(α, δ)=(138.0630267,48.635076)
D(26)=51.6" b/a=0.54 PA=146.6
4061

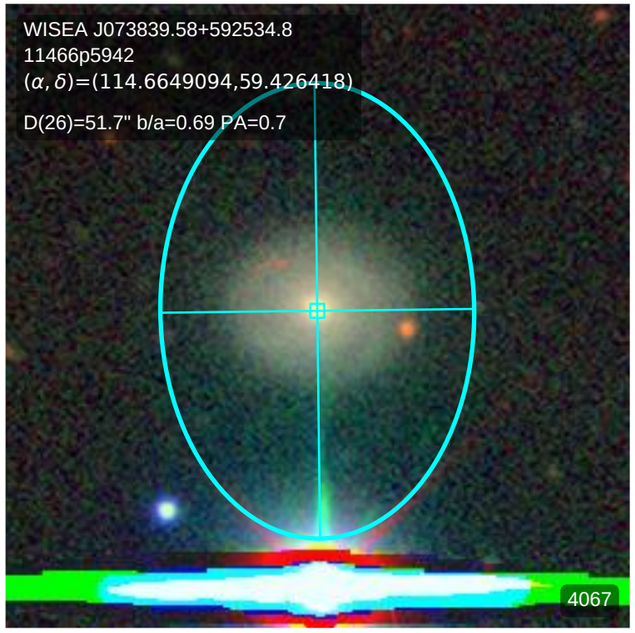

WISEA J182827.43+362005.1
27711p3633
(α, δ)=(277.1142486,36.334765)
D(26)=51.6" b/a=0.52 PA=61.3
4062

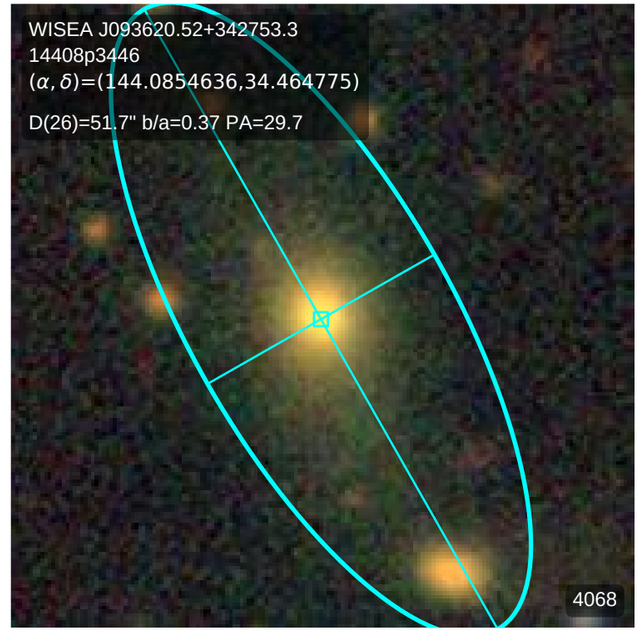

DESI J127.4811+63.2637
12748p6326
(α, δ)=(127.4813468,63.263851)
D(26)=51.7" b/a=0.65 PA=68.6
4063

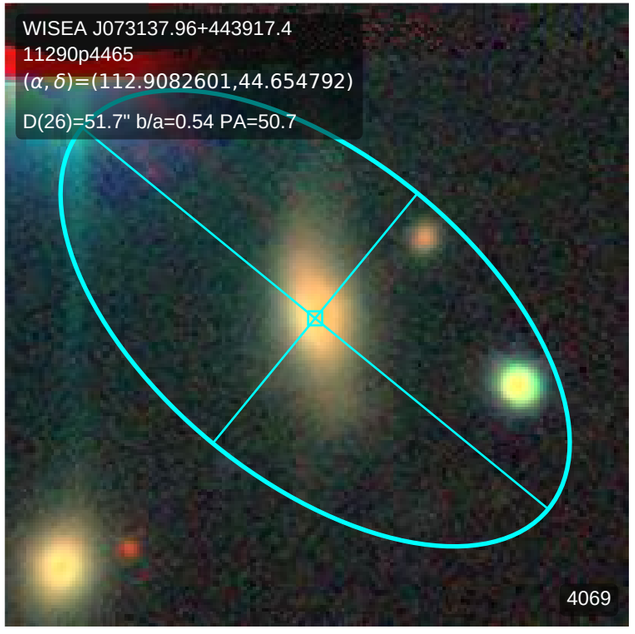

IC 4380
21250p3755
(α, δ)=(212.5088280,37.550987)
D(26)=51.7" b/a=0.94 PA=5.4
4064

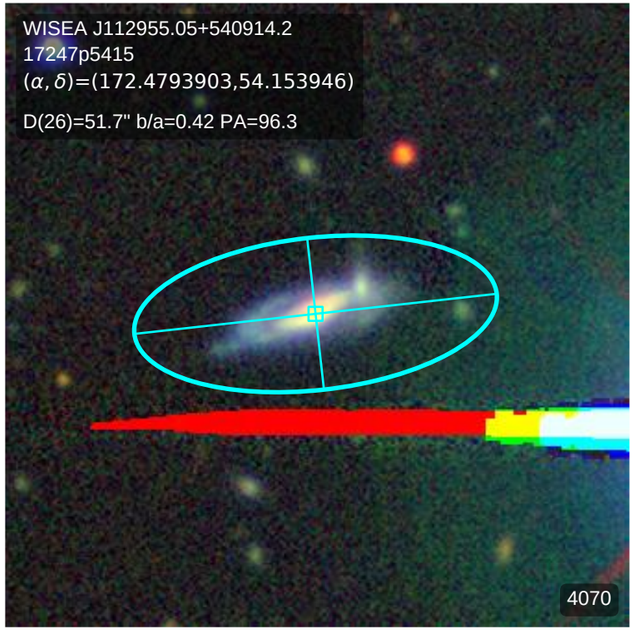

2MASX J09162413+5440210
13910p5467
(α, δ)=(139.1005883,54.672572)
D(26)=51.7" b/a=0.83 PA=129.5
4065

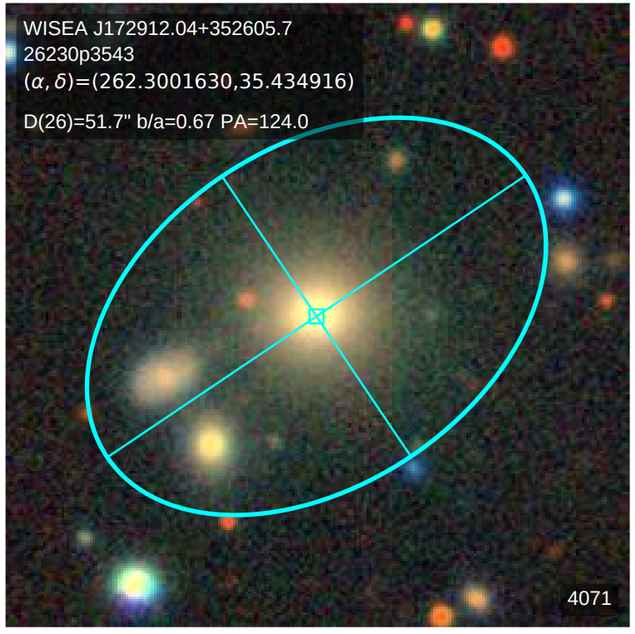

2MFGC 14755
28707p6906
(α, δ)=(287.0765569,69.065460)
D(26)=51.7" b/a=0.57 PA=142.6
4066

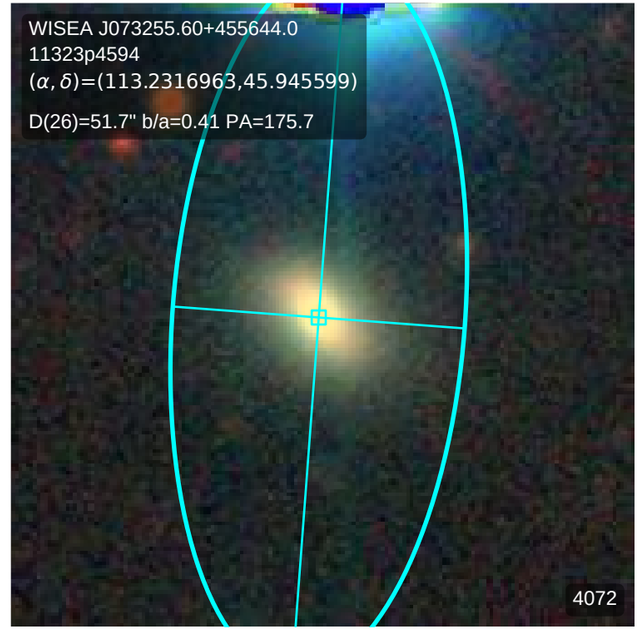

WISEA J073839.58+592534.8
11466p5942
(α, δ)=(114.6649094,59.426418)
D(26)=51.7" b/a=0.69 PA=0.7
4067

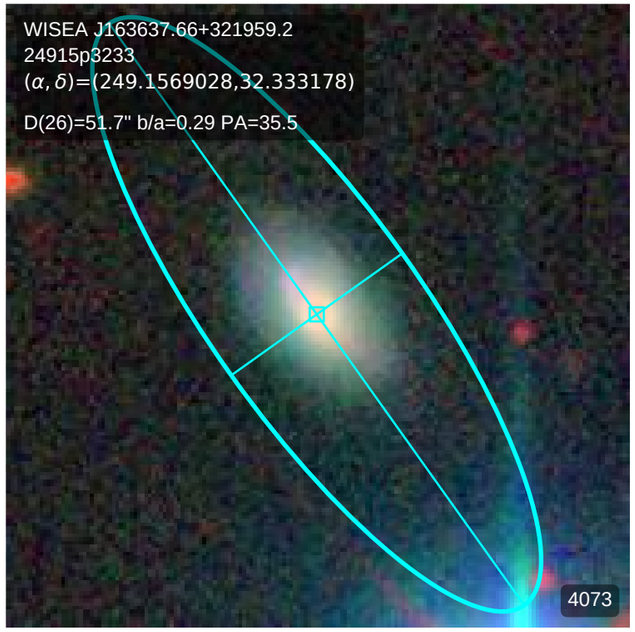

WISEA J093620.52+342753.3
14408p3446
(α, δ)=(144.0854636,34.464775)
D(26)=51.7" b/a=0.37 PA=29.7
4068

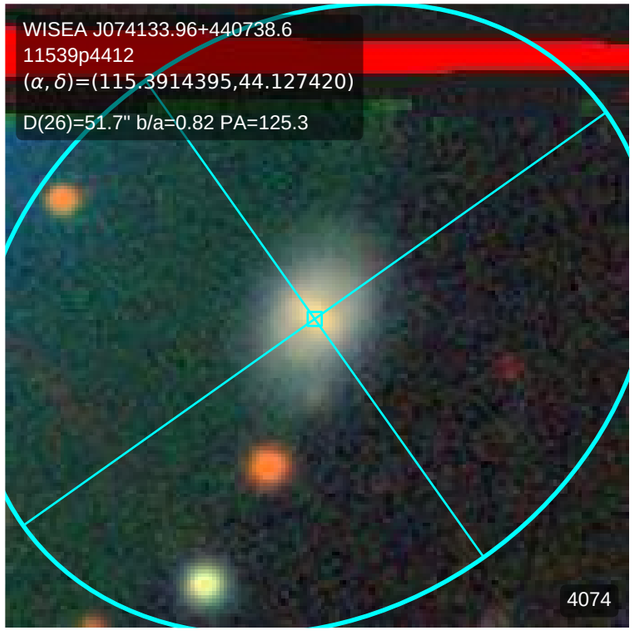

WISEA J073137.96+443917.4
11290p4465
(α, δ)=(112.9082601,44.654792)
D(26)=51.7" b/a=0.54 PA=50.7
4069

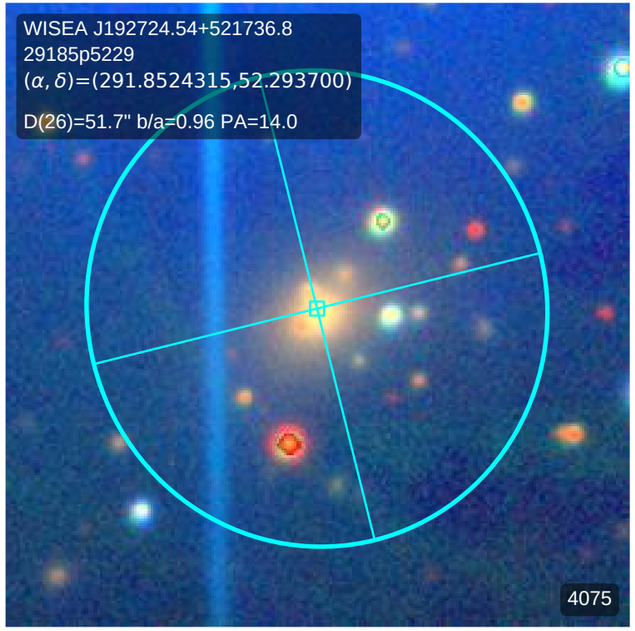

WISEA J112955.05+540914.2
17247p5415
(α, δ)=(172.4793903,54.153946)
D(26)=51.7" b/a=0.42 PA=96.3
4070

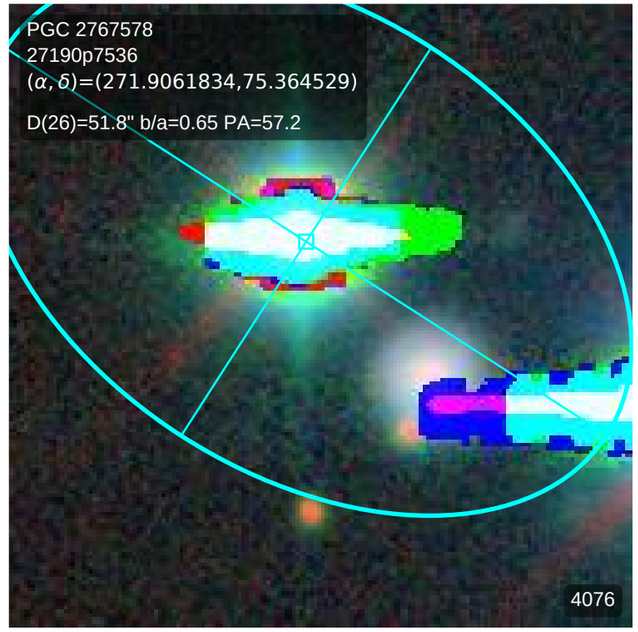

WISEA J172912.04+352605.7
26230p3543
(α, δ)=(262.3001630,35.434916)
D(26)=51.7" b/a=0.67 PA=124.0
4071

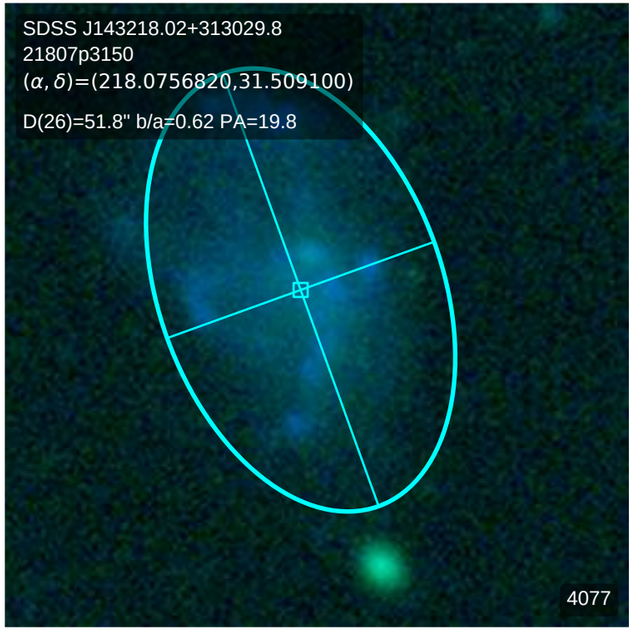

WISEA J073255.60+455644.0
11323p4594
(α, δ)=(113.2316963,45.945599)
D(26)=51.7" b/a=0.41 PA=175.7
4072

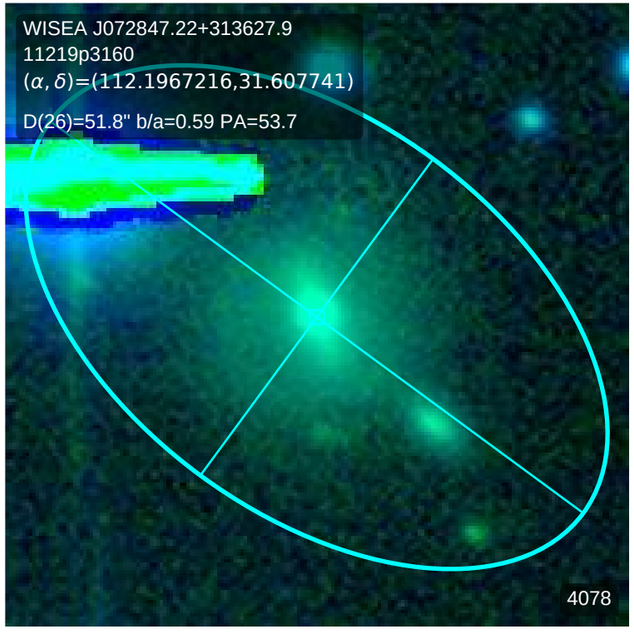

WISEA J163637.66+321959.2
24915p3233
(α, δ)=(249.1569028,32.333178)
D(26)=51.7" b/a=0.29 PA=35.5
4073

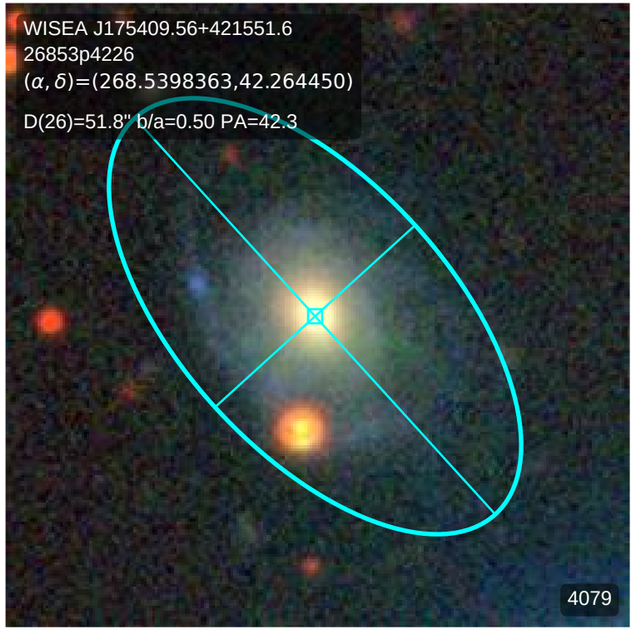

WISEA J074133.96+440738.6
11539p4412
(α, δ)=(115.3914395,44.127420)
D(26)=51.7" b/a=0.82 PA=125.3
4074

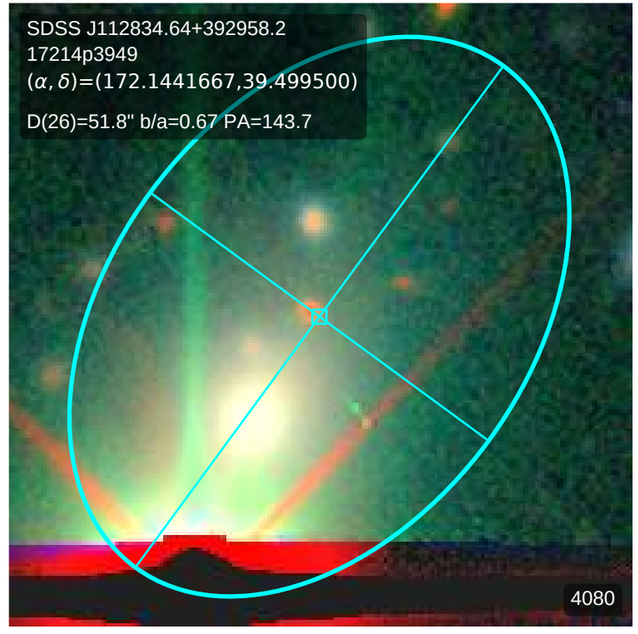

WISEA J192724.54+521736.8
29185p5229
(α, δ)=(291.8524315,52.293700)
D(26)=51.7" b/a=0.96 PA=14.0
4075

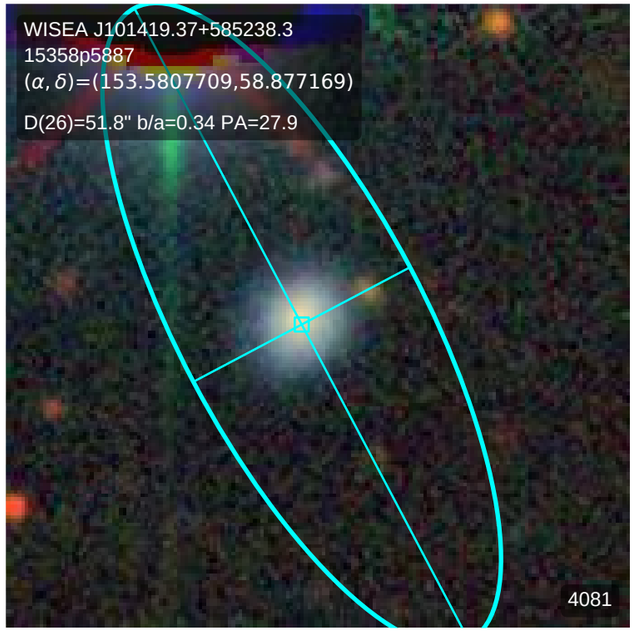

PGC 2767578
27190p7536
(α, δ)=(271.9061834,75.364529)
D(26)=51.8" b/a=0.65 PA=57.2
4076

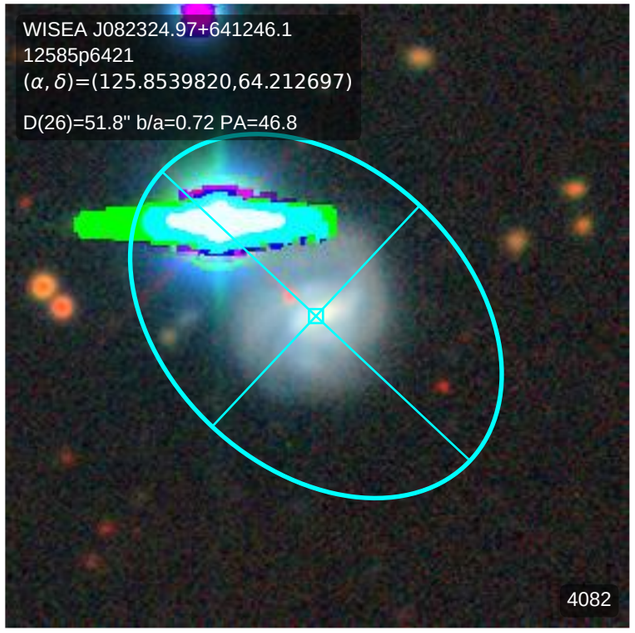

SDSS J143218.02+313029.8
21807p3150
(α, δ)=(218.0756820,31.509100)
D(26)=51.8" b/a=0.62 PA=19.8
4077

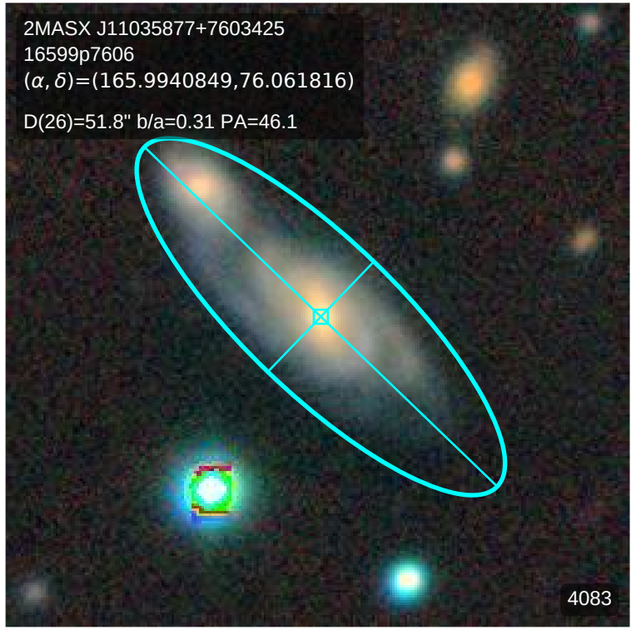

WISEA J072847.22+313627.9
11219p3160
(α, δ)=(112.1967216,31.607741)
D(26)=51.8" b/a=0.59 PA=53.7
4078

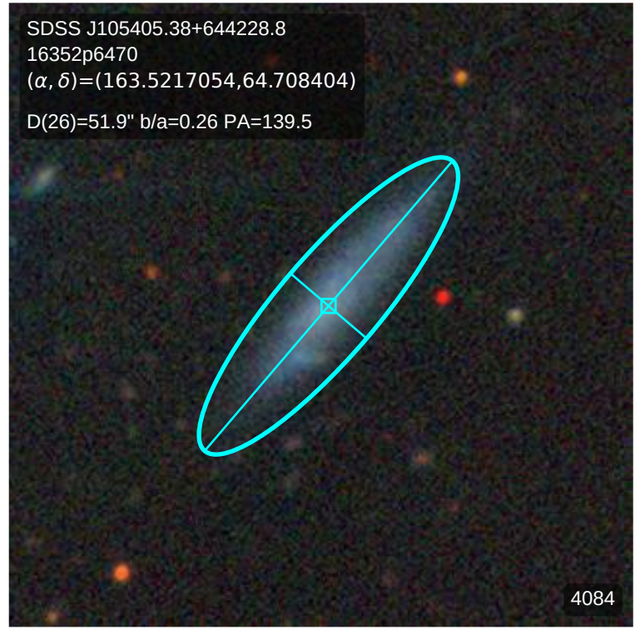

WISEA J175409.56+421551.6
26853p4226
(α, δ)=(268.5398363,42.264450)
D(26)=51.8" b/a=0.50 PA=42.3
4079

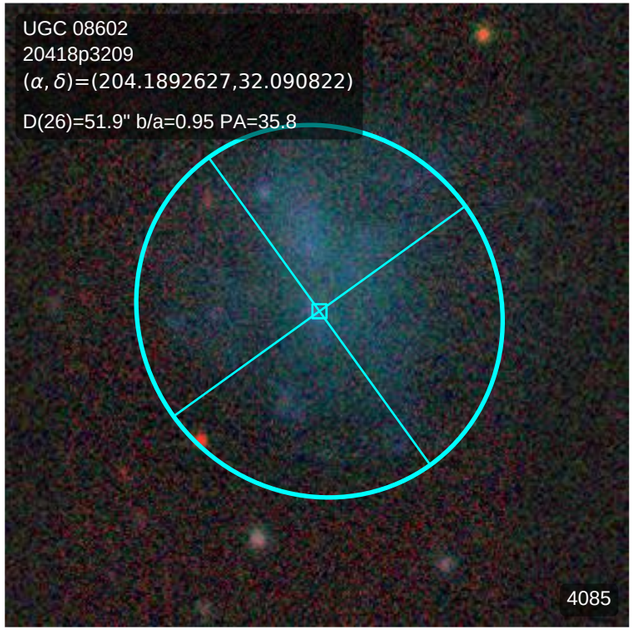

SDSS J112834.64+392958.2
17214p3949
(α, δ)=(172.1441667,39.499500)
D(26)=51.8" b/a=0.67 PA=143.7
4080

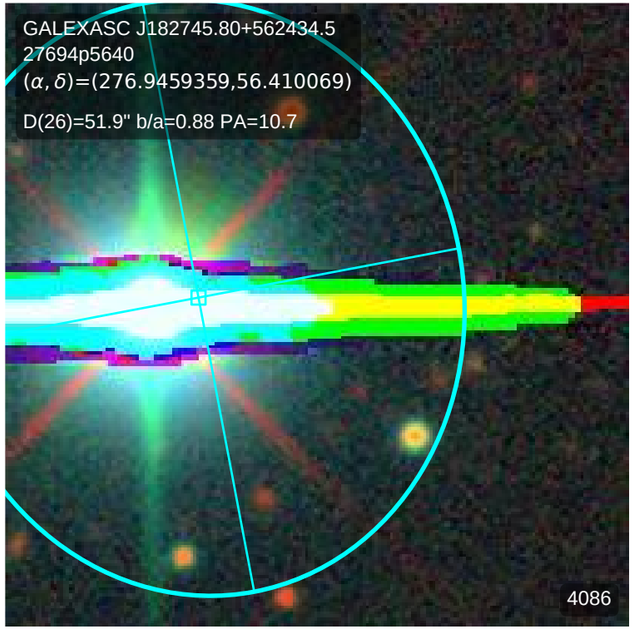

WISEA J101419.37+585238.3
15358p5887
(α, δ)=(153.5807709,58.877169)
D(26)=51.8" b/a=0.34 PA=27.9
4081

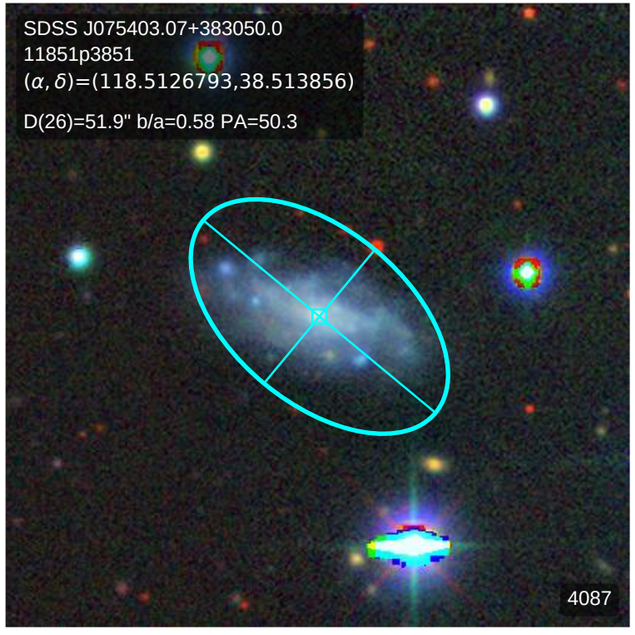

WISEA J082324.97+641246.1
12585p6421
(α, δ)=(125.8539820,64.212697)
D(26)=51.8" b/a=0.72 PA=46.8
4082

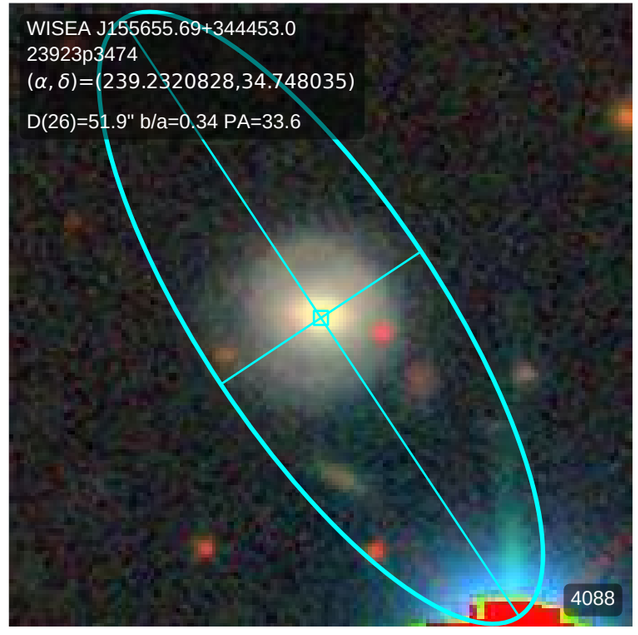

2MASX J11035877+7603425
16599p7606
(α, δ)=(165.9940849,76.061816)
D(26)=51.8" b/a=0.31 PA=46.1
4083

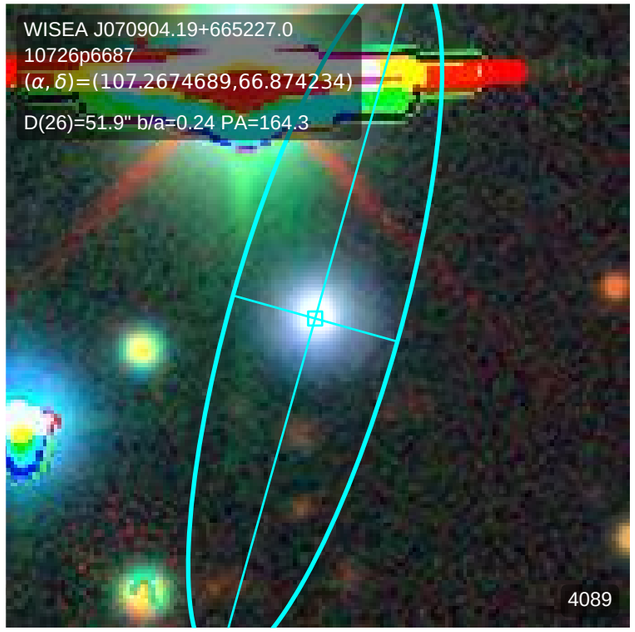

SDSS J105405.38+644228.8
16352p6470
(α, δ)=(163.5217054,64.708404)
D(26)=51.9" b/a=0.26 PA=139.5
4084

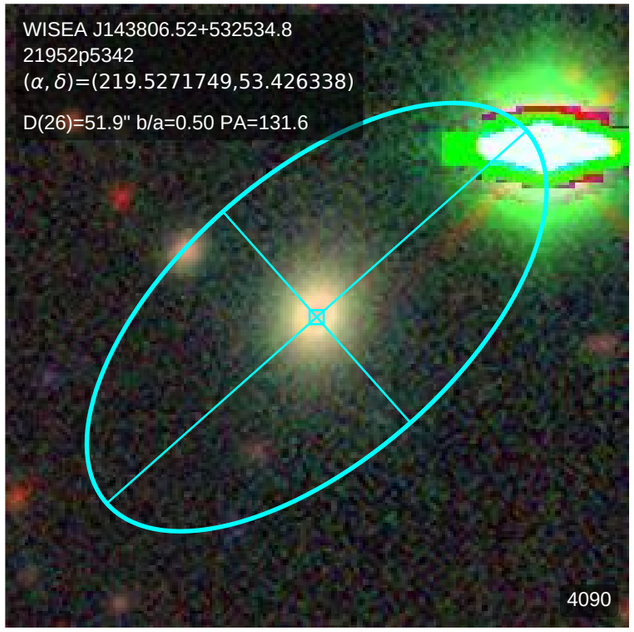

UGC 08602
20418p3209
(α, δ)=(204.1892627,32.090822)
D(26)=51.9" b/a=0.95 PA=35.8
4085

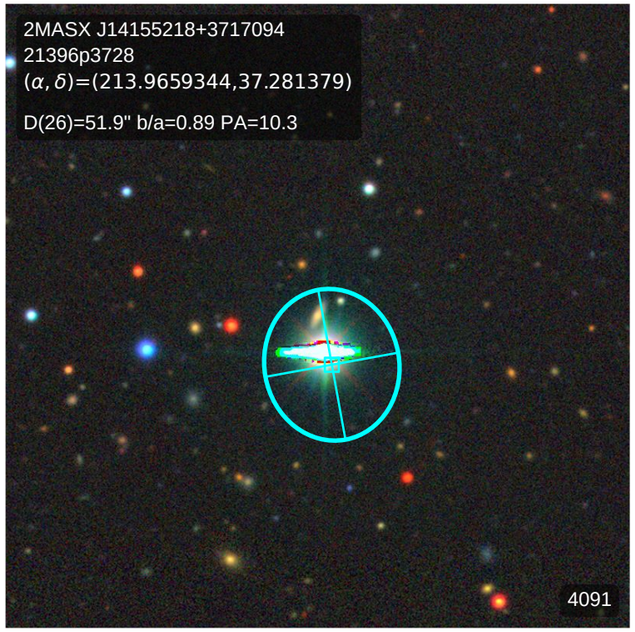

GALEXASC J182745.80+562434.5
27694p5640
(α, δ)=(276.9459359,56.410069)
D(26)=51.9" b/a=0.88 PA=10.7
4086

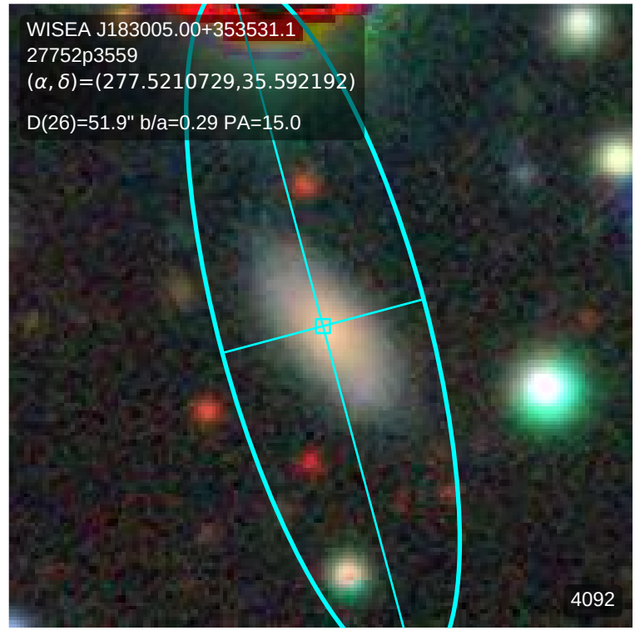

SDSS J075403.07+383050.0
11851p3851
(α, δ)=(118.5126793,38.513856)
D(26)=51.9" b/a=0.58 PA=50.3
4087

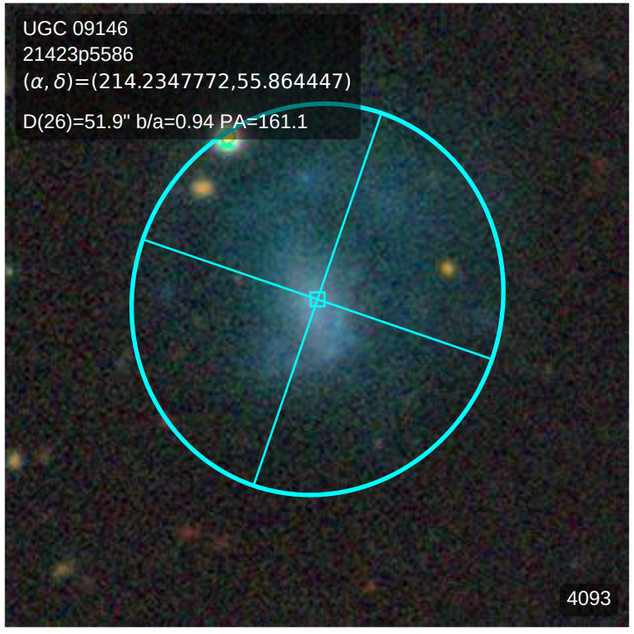

WISEA J155655.69+344453.0
23923p3474
(α, δ)=(239.2320828,34.748035)
D(26)=51.9" b/a=0.34 PA=33.6
4088

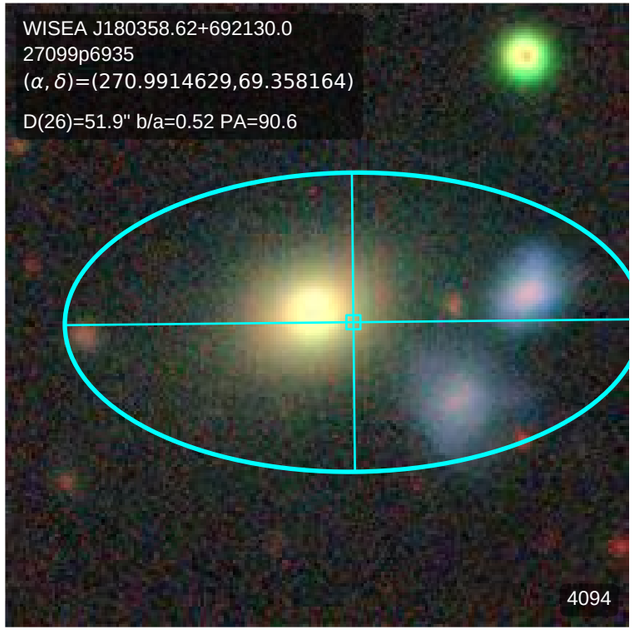

WISEA J070904.19+665227.0
10726p6687
(α, δ)=(107.2674689,66.874234)
D(26)=51.9" b/a=0.24 PA=164.3
4089

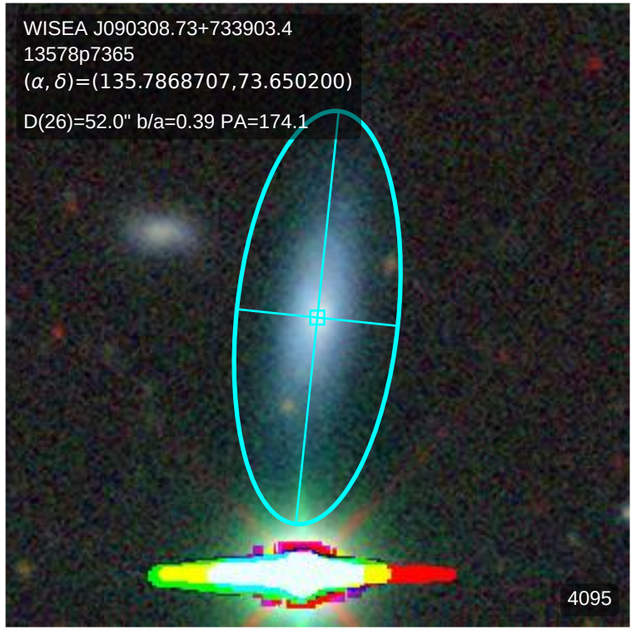

WISEA J143806.52+532534.8
21952p5342
(α, δ)=(219.5271749,53.426338)
D(26)=51.9" b/a=0.50 PA=131.6
4090

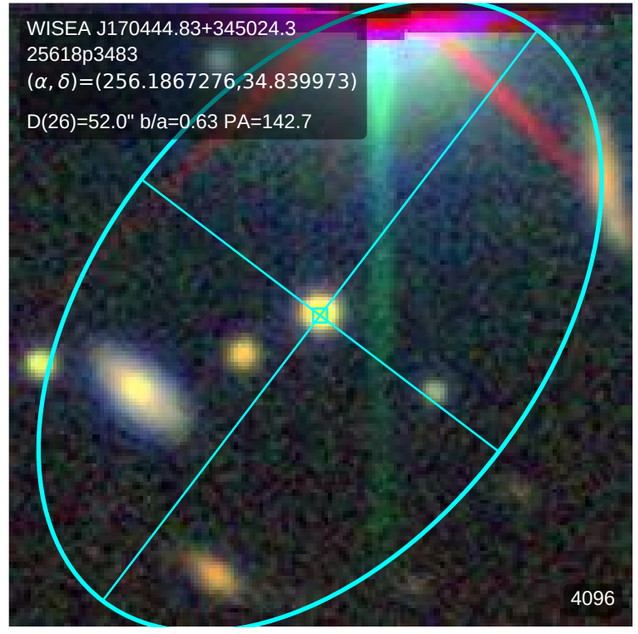

2MASX J14155218+3717094
21396p3728
(α, δ)=(213.9659344,37.281379)
D(26)=51.9" b/a=0.89 PA=10.3
4091


WISEA J183005.00+353531.1
27752p3559
(α, δ)=(277.5210729,35.592192)
D(26)=51.9" b/a=0.29 PA=15.0
4092


UGC 09146
21423p5586
(α, δ)=(214.2347772,55.864447)
D(26)=51.9" b/a=0.94 PA=161.1
4093


WISEA J180358.62+692130.0
27099p6935
(α, δ)=(270.9914629,69.358164)
D(26)=51.9" b/a=0.52 PA=90.6
4094


WISEA J090308.73+733903.4
13578p7365
(α, δ)=(135.7868707,73.650200)
D(26)=52.0" b/a=0.39 PA=174.1
4095


WISEA J170444.83+345024.3
25618p3483
(α, δ)=(256.1867276,34.839973)
D(26)=52.0" b/a=0.63 PA=142.7
4096