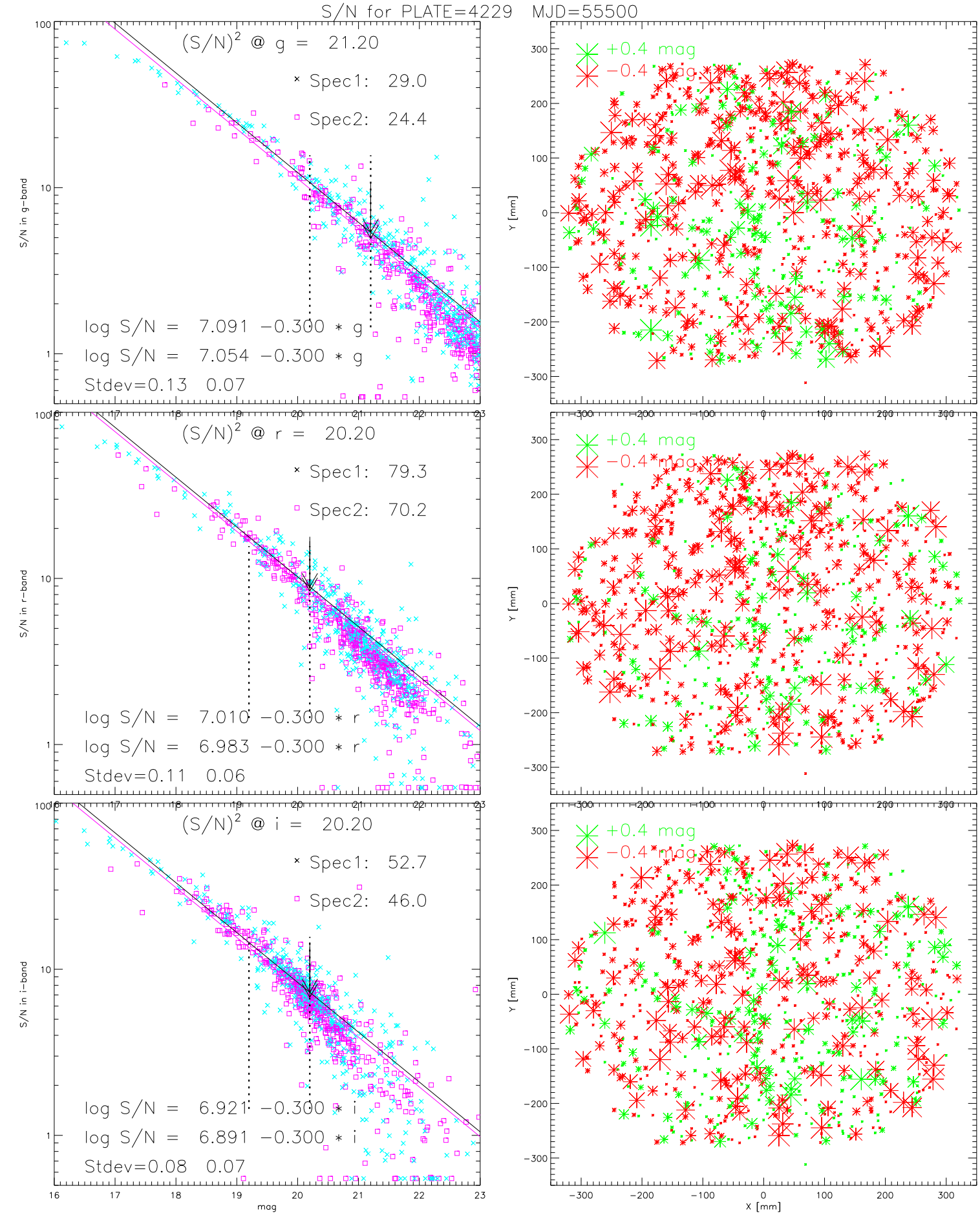
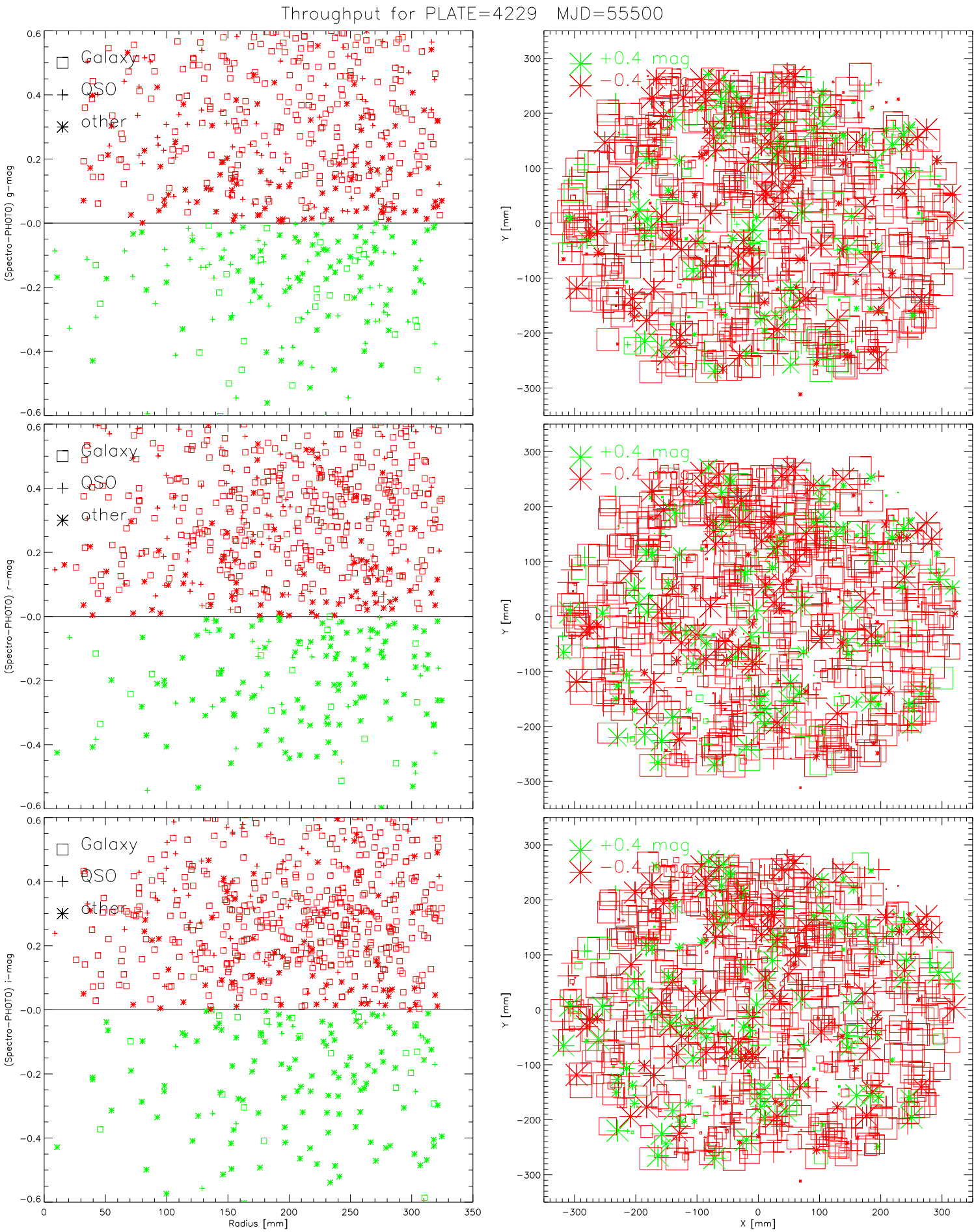
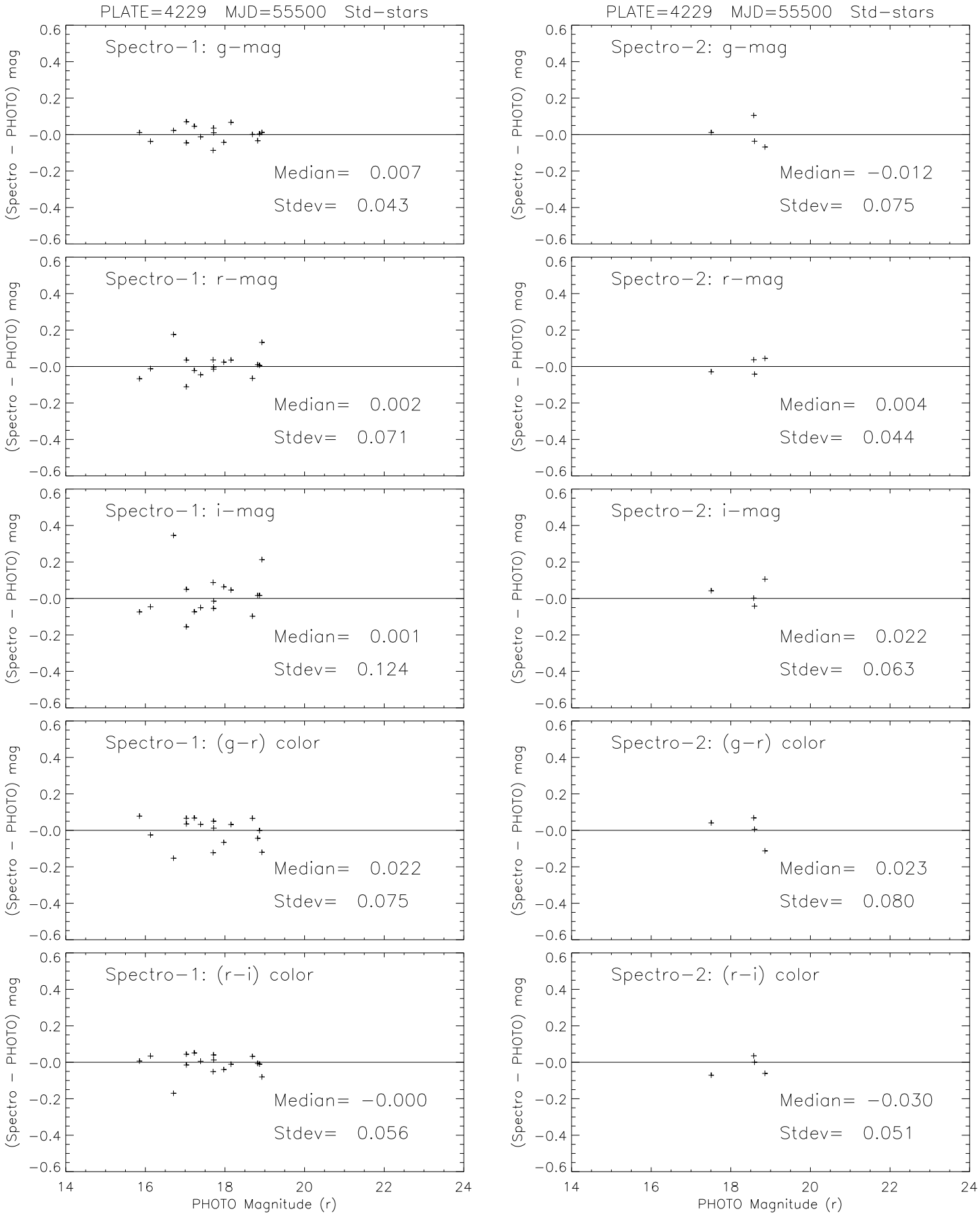
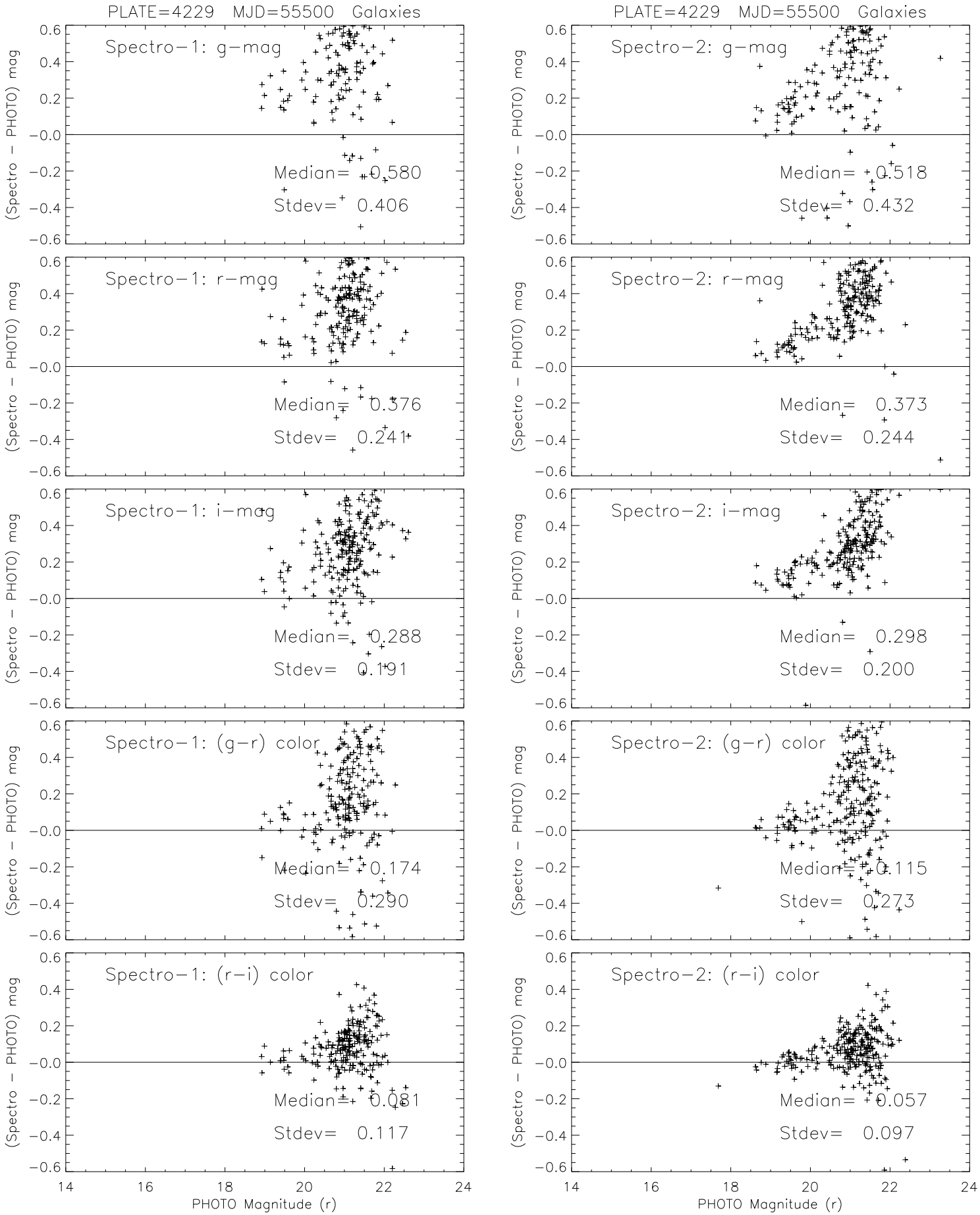
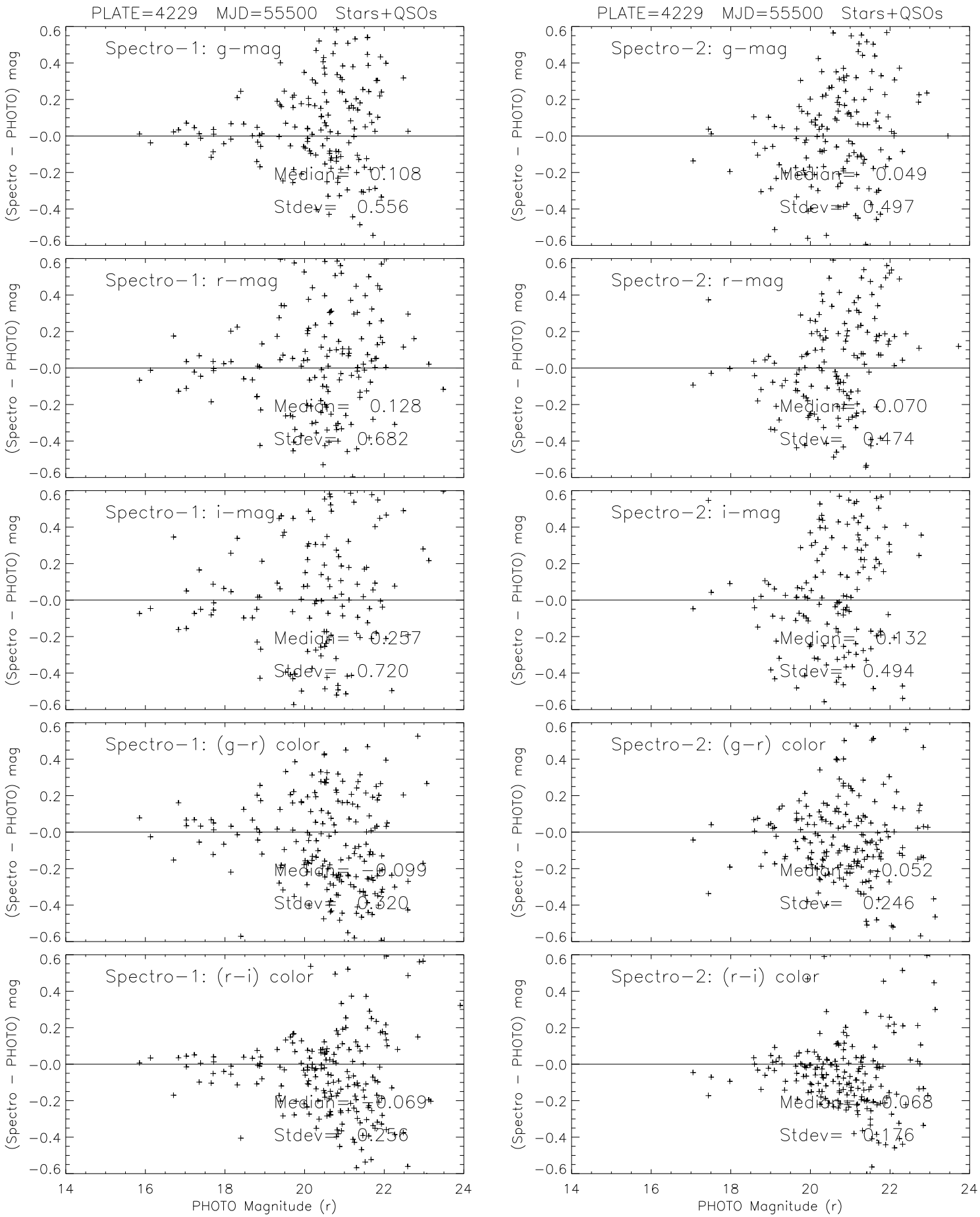

S/N for PLATE=4229 MJD=55500
(S/N)² @ g = 21.20
Spec1: 29.0
Spec2: 24.4
log S/N = 7.091 −0.300 * g
log S/N = 7.054 −0.300 * g
Stdev=0.13 0.07
S/N in g-band
(S/N)² @ r = 20.20
Spec1: 79.3
Spec2: 70.2
log S/N = 7.010 −0.300 * r
log S/N = 6.983 −0.300 * r
Stdev=0.11 0.06
S/N in r-band
(S/N)² @ i = 20.20
Spec1: 52.7
Spec2: 46.0
log S/N = 6.921 −0.300 * i
log S/N = 6.891 −0.300 * i
Stdev=0.08 0.07
S/N in i-band
mag
+0.4 mag
−0.4 mag
Y [mm]
X [mm]


Throughput for PLATE=4229 MJD=55500
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
+0.4 mag
−0.4
Y [mm]
Radius [mm]
X [mm]


PLATE=4229 MJD=55500 Std−stars
Spectro−1: g−mag
Median= 0.007
Stdev= 0.043
Spectro−2: g−mag
Median= −0.012
Stdev= 0.075
Spectro−1: r−mag
Median= 0.002
Stdev= 0.071
Spectro−2: r−mag
Median= 0.004
Stdev= 0.044
Spectro−1: i−mag
Median= 0.001
Stdev= 0.124
Spectro−2: i−mag
Median= 0.022
Stdev= 0.063
Spectro−1: (g−r) color
Median= 0.022
Stdev= 0.075
Spectro−2: (g−r) color
Median= 0.023
Stdev= 0.080
Spectro−1: (r−i) color
Median= −0.000
Stdev= 0.056
Spectro−2: (r−i) color
Median= −0.030
Stdev= 0.051
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=4229 MJD=55500 Galaxies
Spectro−1: g−mag
Median= +0.580
Stdev= 0.406
Spectro−1: r−mag
Median= +0.376
Stdev= 0.241
Spectro−1: i−mag
Median= +0.288
Stdev= 0.191
Spectro−1: (g−r) color
Median= +0.174
Stdev= 0.290
Spectro−1: (r−i) color
Median= +0.081
Stdev= 0.117
PLATE=4229 MJD=55500 Galaxies
Spectro−2: g−mag
Median= +0.518
Stdev= 0.432
Spectro−2: r−mag
Median= 0.373
Stdev= 0.244
Spectro−2: i−mag
Median= 0.298
Stdev= 0.200
Spectro−2: (g−r) color
Median= 0.115
Stdev= 0.273
Spectro−2: (r−i) color
Median= +0.057
Stdev= 0.097
(Spectro − PHOTO) mag
PHOTO Magnitude (r)
14
16
18
20
22
24
0.6
0.4
0.2
−0.0
−0.2
−0.4
−0.6


PLATE=4229 MJD=55500 Stars+QSOs
Spectro−1: g−mag
Median= +0.108
Stdev= +0.556
Spectro−2: g−mag
Median= +0.049
Stdev= +0.497
Spectro−1: r−mag
Median= +0.128
Stdev= +0.682
Spectro−2: r−mag
Median= +0.070
Stdev= +0.474
Spectro−1: i−mag
Median= +0.257
Stdev= +0.720
Spectro−2: i−mag
Median= +0.132
Stdev= +0.494
Spectro−1: (g−r) color
Median= −0.099
Stdev= +0.320
Spectro−2: (g−r) color
Median= +0.052
Stdev= +0.246
Spectro−1: (r−i) color
Median= +0.069
Stdev= +0.256
Spectro−2: (r−i) color
Median= +0.068
Stdev= +0.176
(Spectro − PHOTO) mag
PHOTO Magnitude (r)