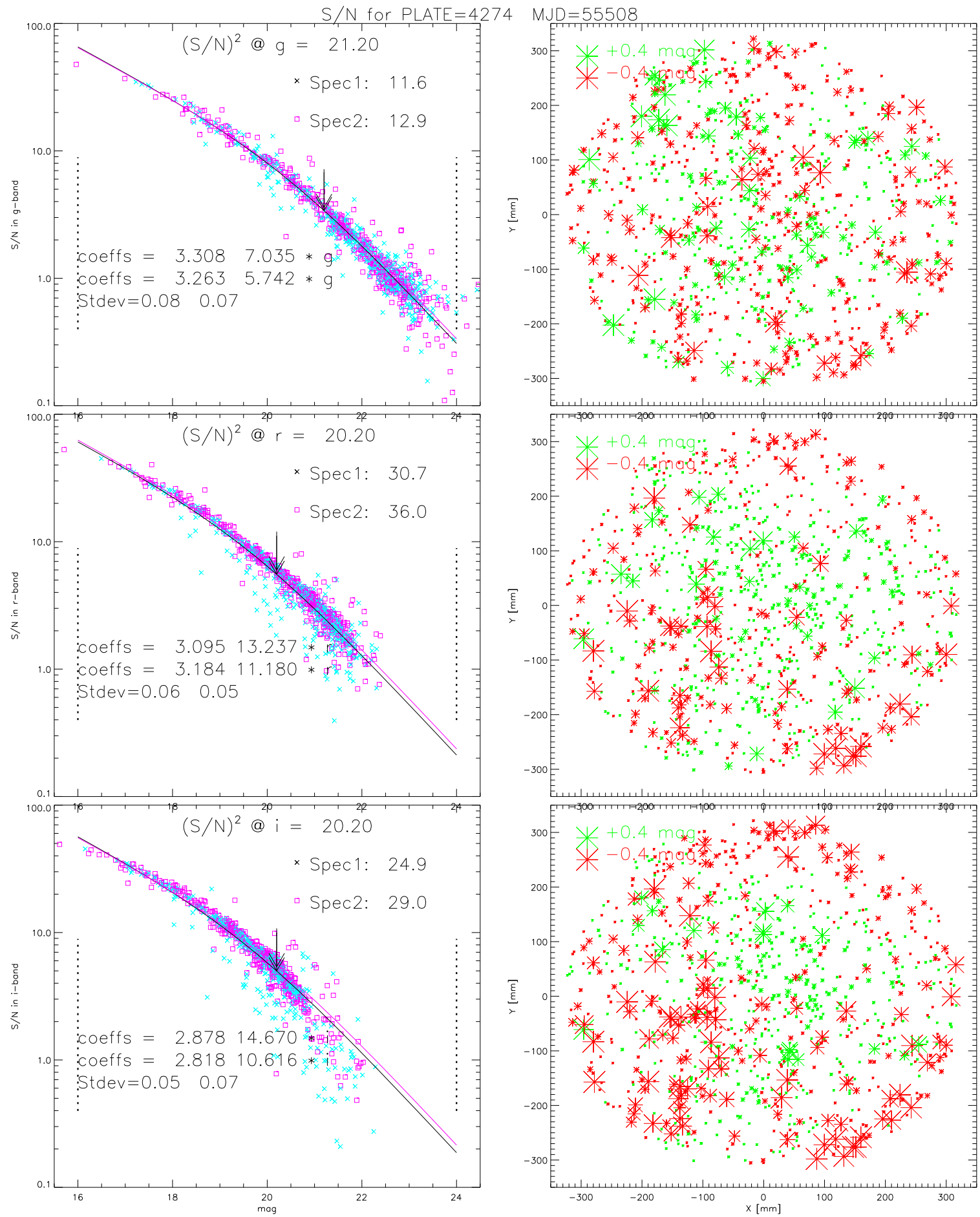
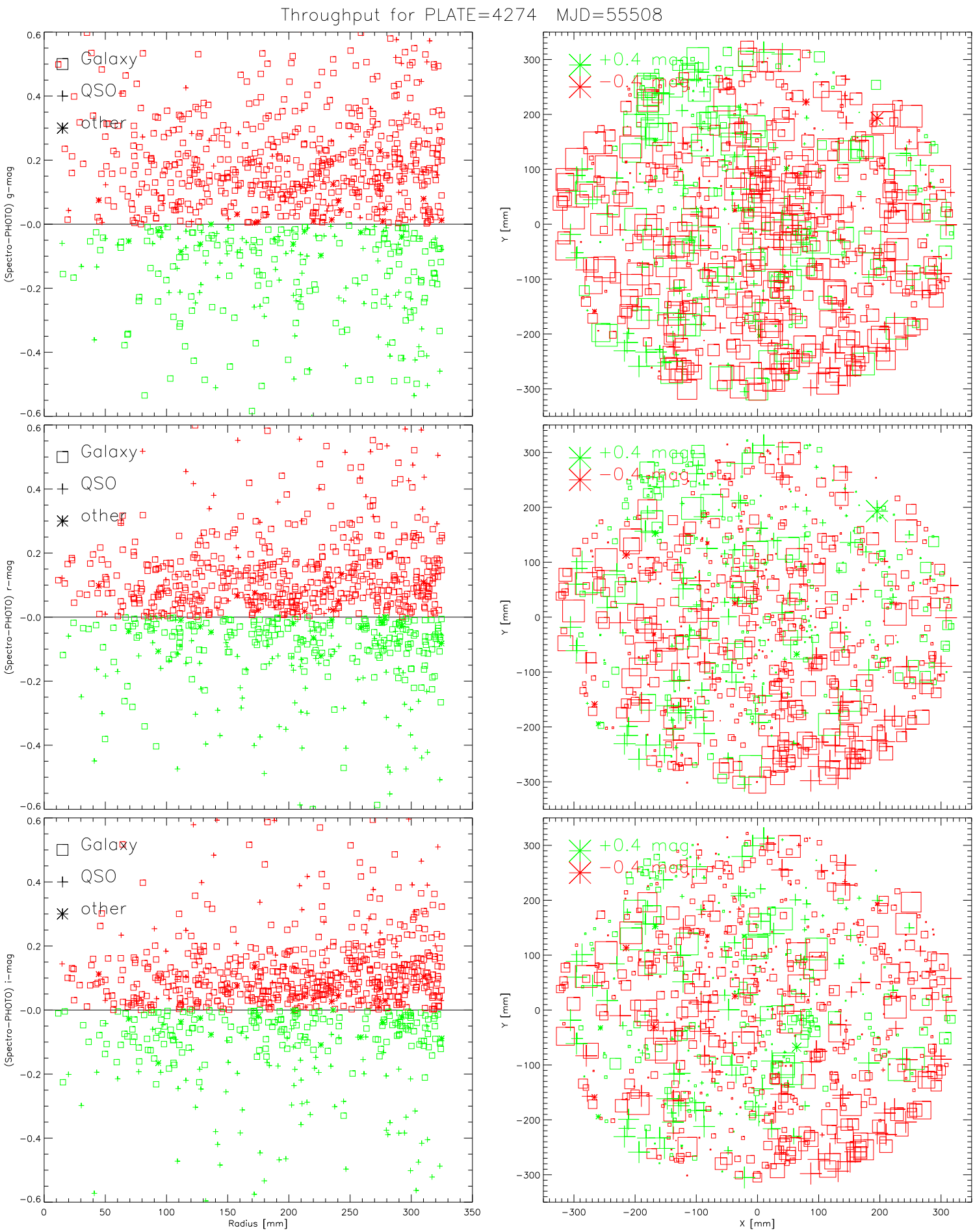
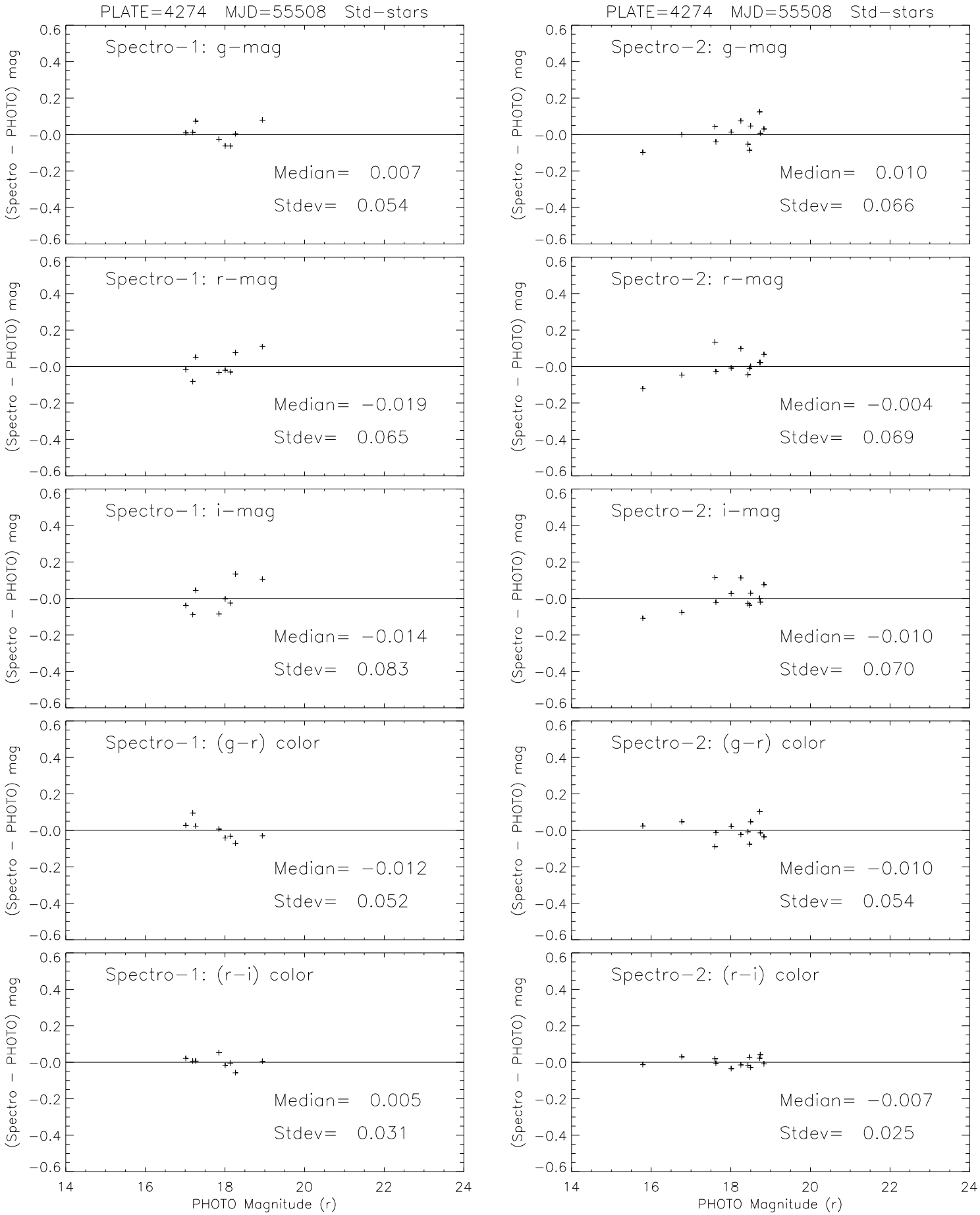
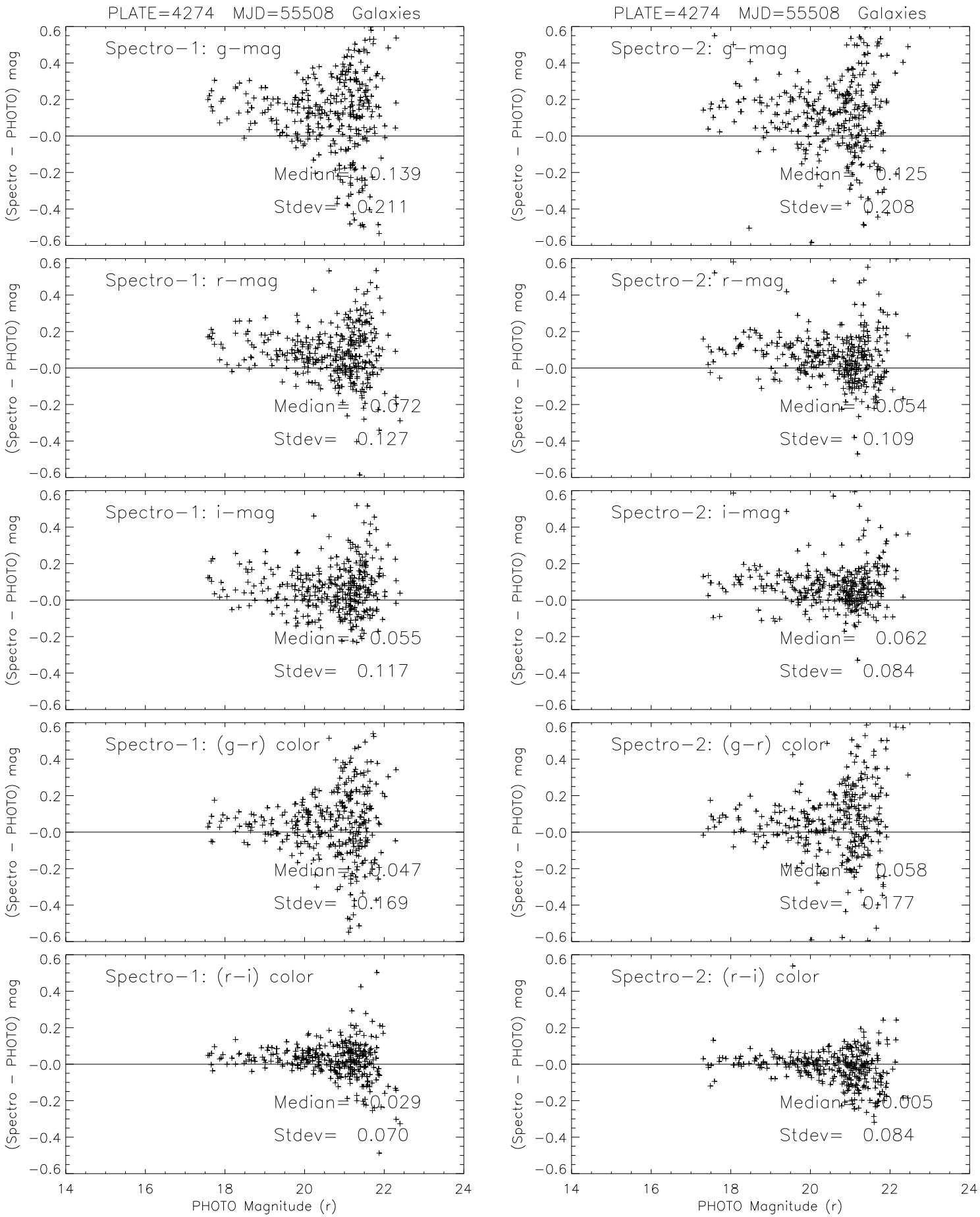
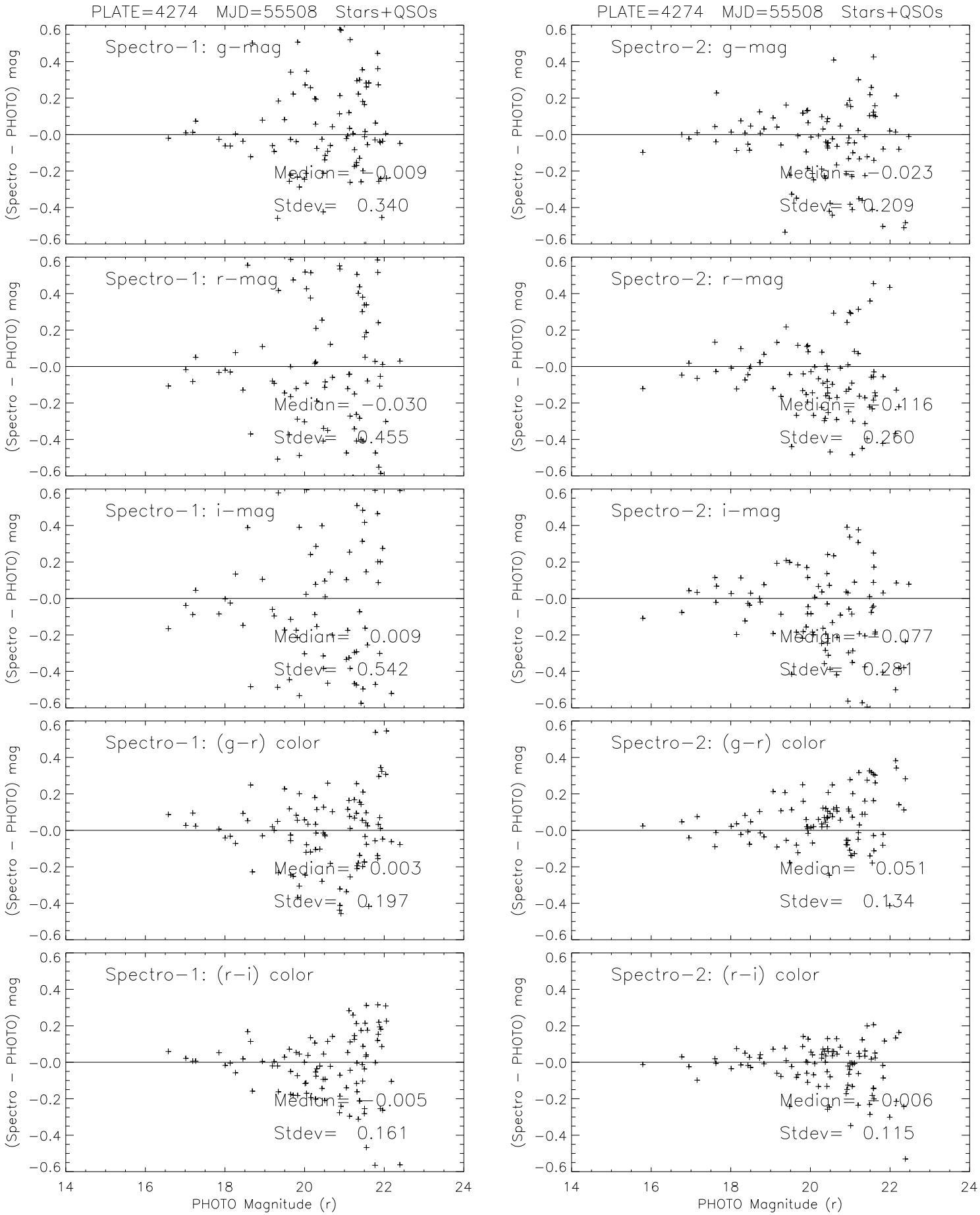

S/N for PLATE=4274 MJD=55508
(S/N)² @ g = 21.20
× Spec1: 11.6
□ Spec2: 12.9
coeffs = 3.308 7.035 * g
coeffs = 3.263 5.742 * g
Stdev=0.08 0.07
S/N in g-band
(S/N)² @ r = 20.20
× Spec1: 30.7
□ Spec2: 36.0
coeffs = 3.095 13.237 * r
coeffs = 3.184 11.180 * r
Stdev=0.06 0.05
S/N in r-band
(S/N)² @ i = 20.20
× Spec1: 24.9
□ Spec2: 29.0
coeffs = 2.878 14.670 * i
coeffs = 2.818 10.616 * i
Stdev=0.05 0.07
S/N in i-band
mag
+0.4 mag
−0.4 mag
Y [mm]
X [mm]


Throughput for PLATE=4274 MJD=55508
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
+0.4 mag
−0.4 mag
Y [mm]
X [mm]
Radius [mm]


PLATE=4274 MJD=55508 Std−stars
Spectro−1: g−mag
Median= 0.007
Stdev= 0.054
Spectro−2: g−mag
Median= 0.010
Stdev= 0.066
Spectro−1: r−mag
Median= −0.019
Stdev= 0.065
Spectro−2: r−mag
Median= −0.004
Stdev= 0.069
Spectro−1: i−mag
Median= −0.014
Stdev= 0.083
Spectro−2: i−mag
Median= −0.010
Stdev= 0.070
Spectro−1: (g−r) color
Median= −0.012
Stdev= 0.052
Spectro−2: (g−r) color
Median= −0.010
Stdev= 0.054
Spectro−1: (r−i) color
Median= 0.005
Stdev= 0.031
Spectro−2: (r−i) color
Median= −0.007
Stdev= 0.025
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=4274 MJD=55508 Galaxies
Spectro−1: g−mag
Median= +0.139
Stdev= +0.211
Spectro−1: r−mag
Median= +0.072
Stdev= 0.127
Spectro−1: i−mag
Median= +0.055
Stdev= 0.117
Spectro−1: (g−r) color
Median= +0.047
Stdev= +0.169
Spectro−1: (r−i) color
Median= +0.029
Stdev= 0.070
PLATE=4274 MJD=55508 Galaxies
Spectro−2: g−mag
Median= 0.125
Stdev= 0.208
Spectro−2: r−mag
Median= 0.054
Stdev= +0.109
Spectro−2: i−mag
Median= 0.062
Stdev= 0.084
Spectro−2: (g−r) color
Median= 0.058
Stdev= 0.177
Spectro−2: (r−i) color
Median= 0.005
Stdev= 0.084
(Spectro − PHOTO) mag
PHOTO Magnitude (r)
0.6
0.4
0.2
−0.0
−0.2
−0.4
−0.6
14
16
18
20
22
24


PLATE=4274 MJD=55508 Stars+QSOs
Spectro−1: g−mag
Median= −0.009
Stdev= 0.340
Spectro−2: g−mag
Median= −0.023
Stdev= 0.209
Spectro−1: r−mag
Median= −0.030
Stdev= 0.455
Spectro−2: r−mag
Median= 0.116
Stdev= 0.260
Spectro−1: i−mag
Median= 0.009
Stdev= 0.542
Spectro−2: i−mag
Median= 0.077
Stdev= 0.281
Spectro−1: (g−r) color
Median= 0.003
Stdev= 0.197
Spectro−2: (g−r) color
Median= 0.051
Stdev= 0.134
Spectro−1: (r−i) color
Median= −0.005
Stdev= 0.161
Spectro−2: (r−i) color
Median= 0.006
Stdev= 0.115
(Spectro − PHOTO) mag
PHOTO Magnitude (r)