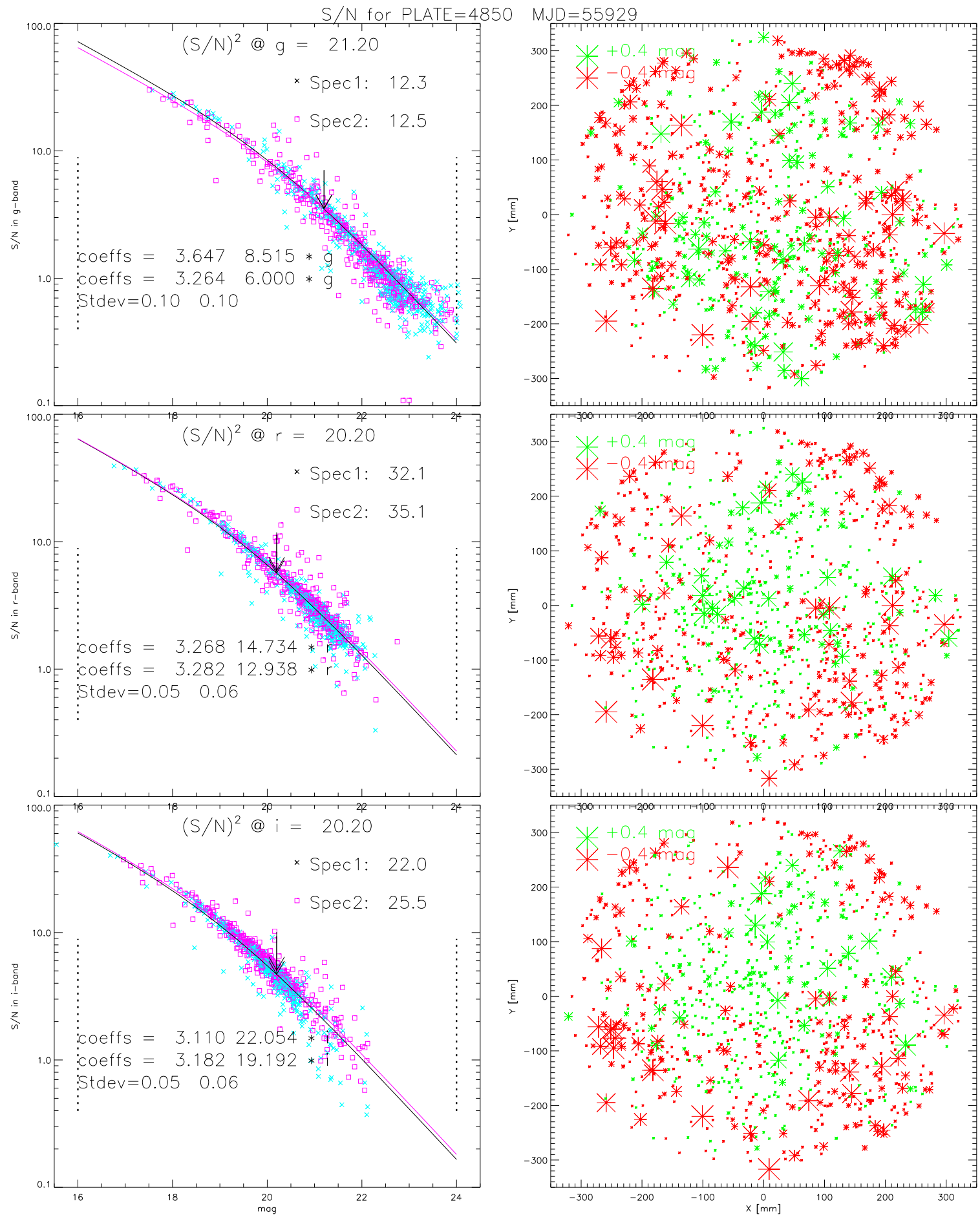
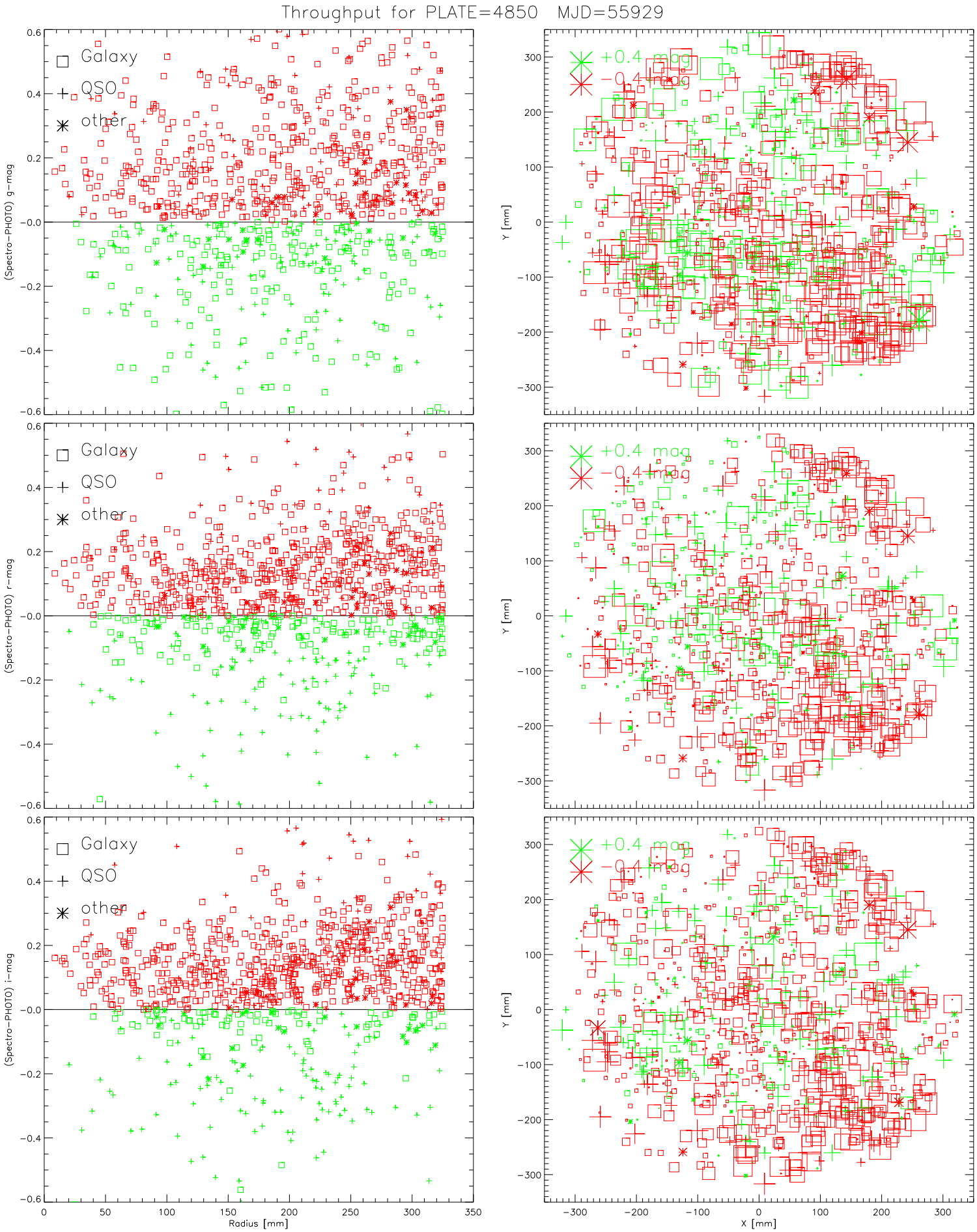
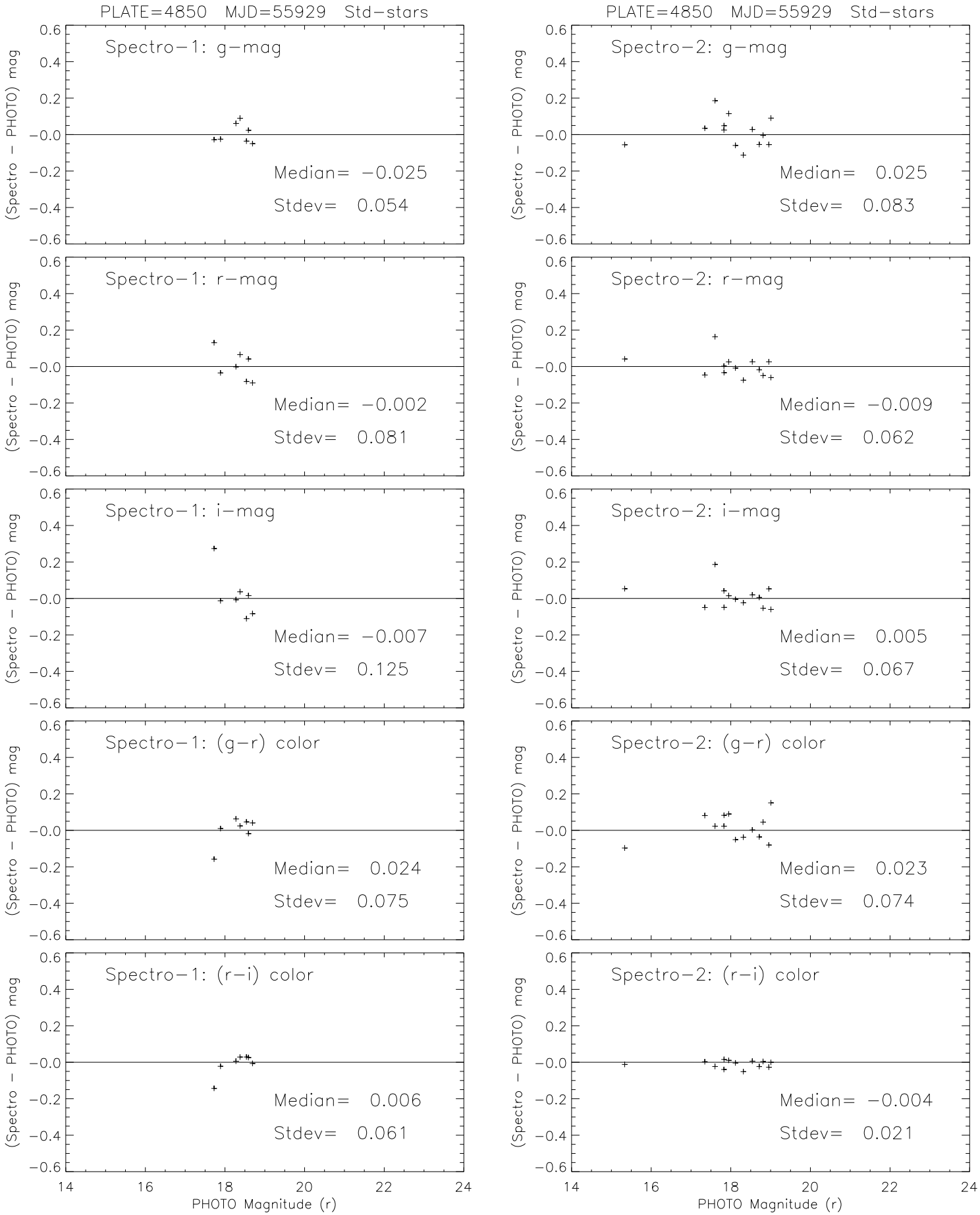
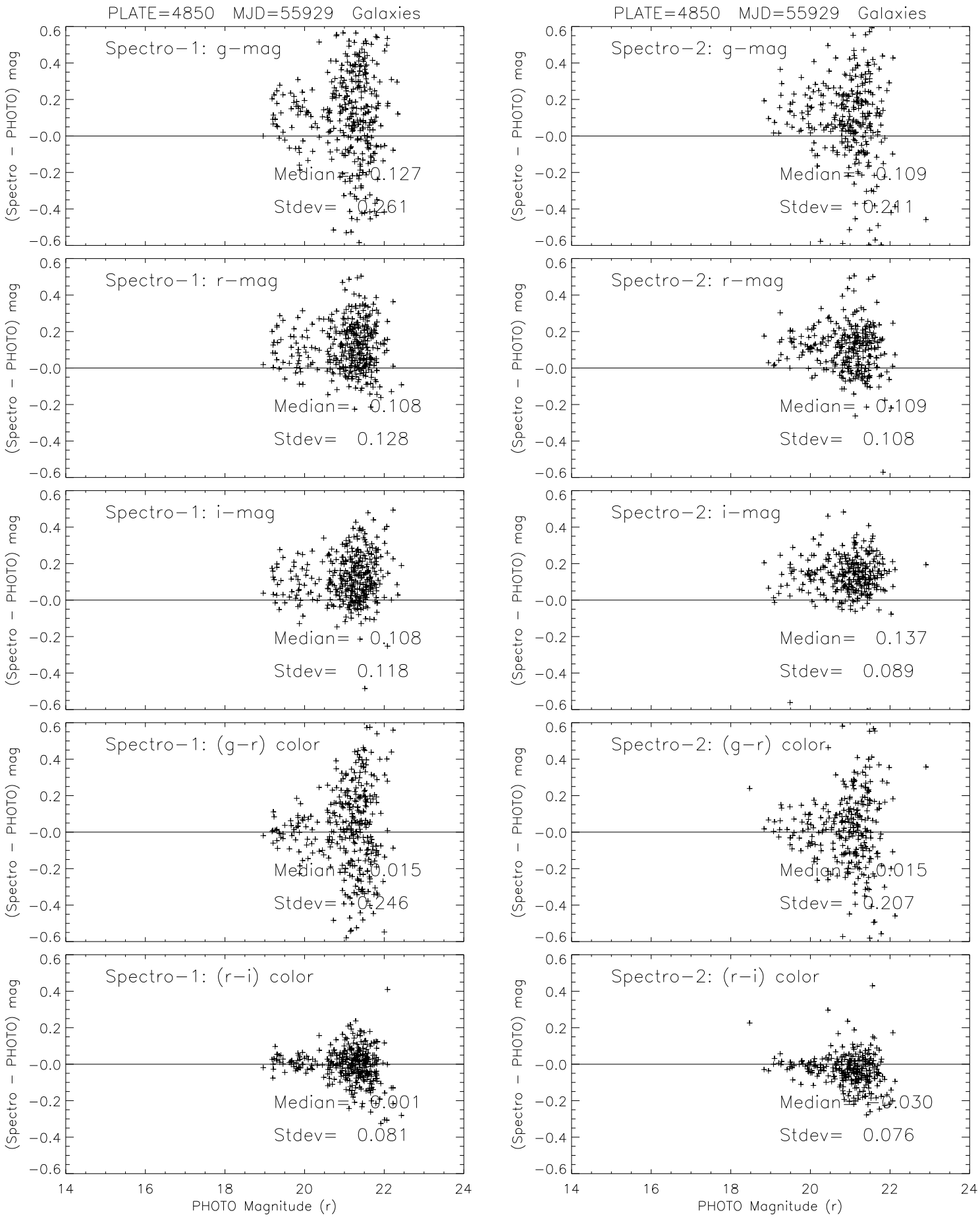
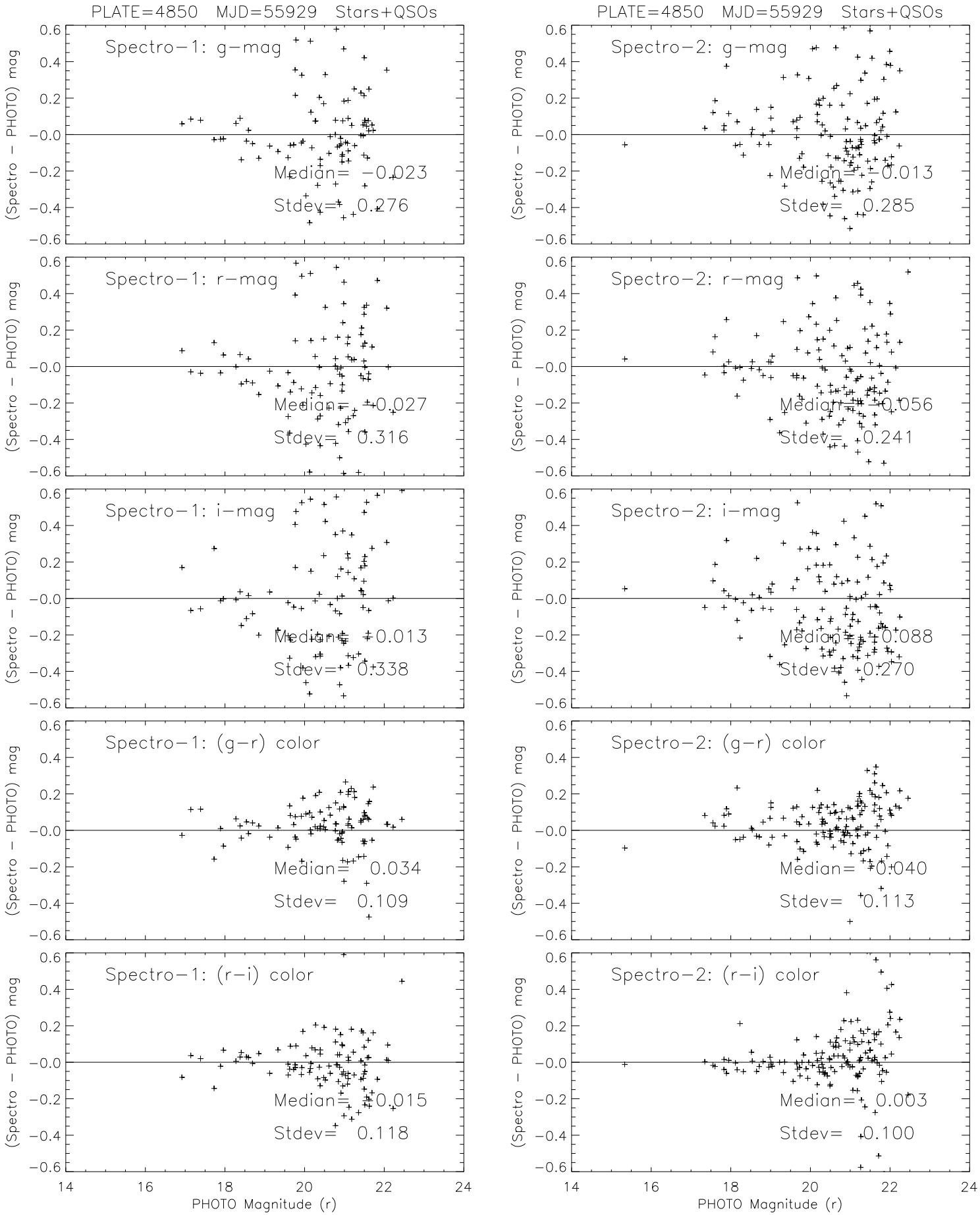

S/N for PLATE=4850 MJD=55929
(S/N)² @ g = 21.20
Spec1: 12.3
Spec2: 12.5
coeffs = 3.647 8.515 * g
coeffs = 3.264 6.000 * g
Stdev=0.10 0.10
S/N in g-band
(S/N)² @ r = 20.20
Spec1: 32.1
Spec2: 35.1
coeffs = 3.268 14.734 * r
coeffs = 3.282 12.938 * r
Stdev=0.05 0.06
S/N in r-band
(S/N)² @ i = 20.20
Spec1: 22.0
Spec2: 25.5
coeffs = 3.110 22.054 * i
coeffs = 3.182 19.192 * i
Stdev=0.05 0.06
S/N in i-band
mag
+0.4 mag
−0.4 mag
Y [mm]
X [mm]


Throughput for PLATE=4850 MJD=55929
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
+0.4 mag
−0.4 mag
Y [mm]
X [mm]


PLATE=4850 MJD=55929 Std−stars
Spectro−1: g−mag
Median= −0.025
Stdev= 0.054
Spectro−2: g−mag
Median= 0.025
Stdev= 0.083
Spectro−1: r−mag
Median= −0.002
Stdev= 0.081
Spectro−2: r−mag
Median= −0.009
Stdev= 0.062
Spectro−1: i−mag
Median= −0.007
Stdev= 0.125
Spectro−2: i−mag
Median= 0.005
Stdev= 0.067
Spectro−1: (g−r) color
Median= 0.024
Stdev= 0.075
Spectro−2: (g−r) color
Median= 0.023
Stdev= 0.074
Spectro−1: (r−i) color
Median= 0.006
Stdev= 0.061
Spectro−2: (r−i) color
Median= −0.004
Stdev= 0.021
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=4850 MJD=55929 Galaxies
Spectro−1: g−mag
Median= + 0.127
Stdev= + 0.261
PLATE=4850 MJD=55929 Galaxies
Spectro−2: g−mag
Median= + 0.109
Stdev= + 0.211
Spectro−1: r−mag
Median= + 0.108
Stdev= 0.128
Spectro−2: r−mag
Median= + 0.109
Stdev= 0.108
Spectro−1: i−mag
Median= + 0.108
Stdev= 0.118
Spectro−2: i−mag
Median= 0.137
Stdev= 0.089
Spectro−1: (g−r) color
Median= + 0.015
Stdev= + 0.246
Spectro−2: (g−r) color
Median= + 0.015
Stdev= + 0.207
Spectro−1: (r−i) color
Median= + 0.001
Stdev= 0.081
Spectro−2: (r−i) color
Median= + 0.030
Stdev= 0.076
(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=4850 MJD=55929 Stars+QSOs
Spectro−1: g−mag
Median= −0.023
Stdev= 0.276
Spectro−2: g−mag
Median= −0.013
Stdev= 0.285
Spectro−1: r−mag
Median= −0.027
Stdev= 0.316
Spectro−2: r−mag
Median= −0.056
Stdev= 0.241
Spectro−1: i−mag
Median= −0.013
Stdev= 0.338
Spectro−2: i−mag
Median= −0.088
Stdev= 0.270
Spectro−1: (g−r) color
Median= 0.034
Stdev= 0.109
Spectro−2: (g−r) color
Median= 0.040
Stdev= 0.113
Spectro−1: (r−i) color
Median= 0.015
Stdev= 0.118
Spectro−2: (r−i) color
Median= 0.003
Stdev= 0.100
(Spectro − PHOTO) mag
PHOTO Magnitude (r)