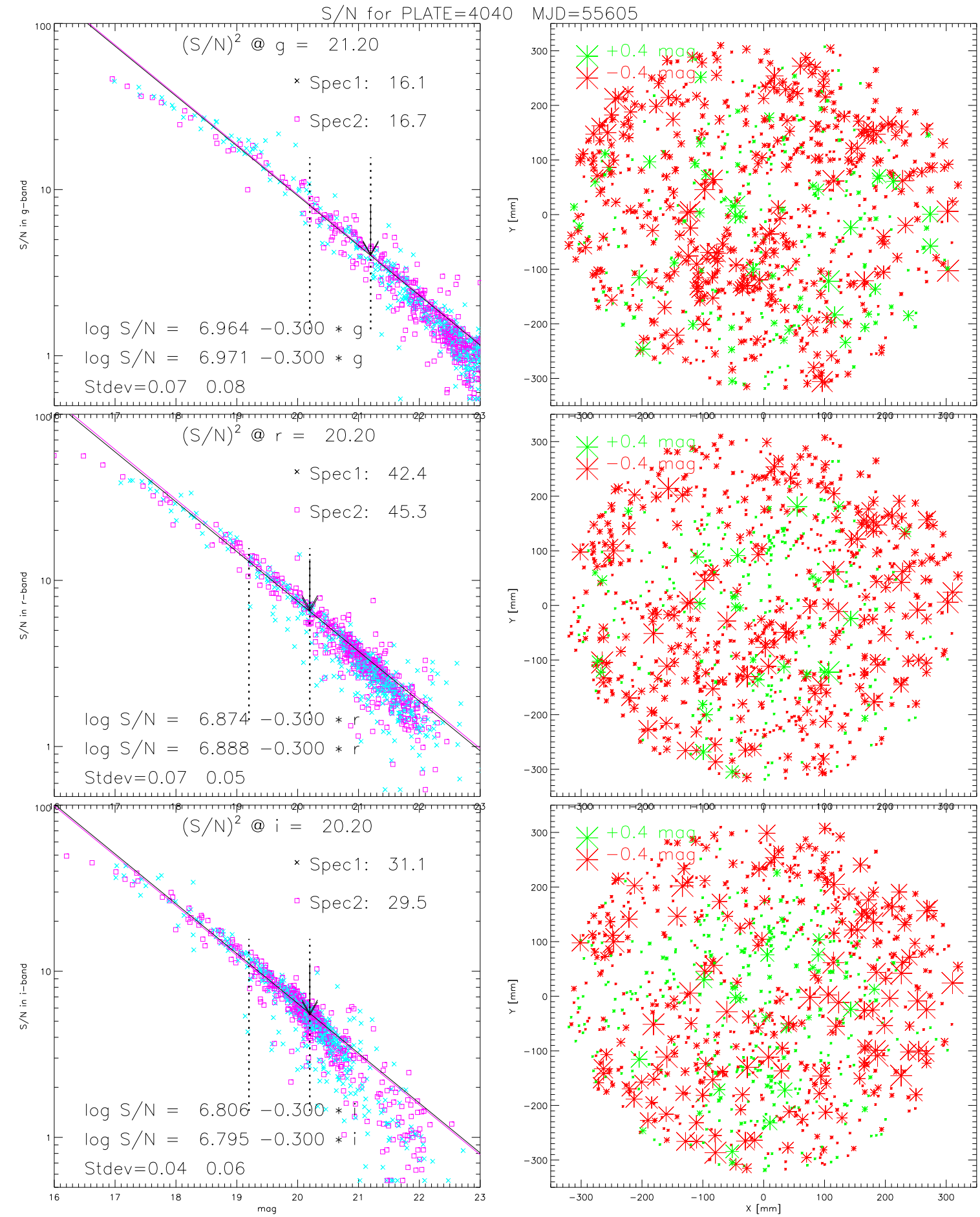
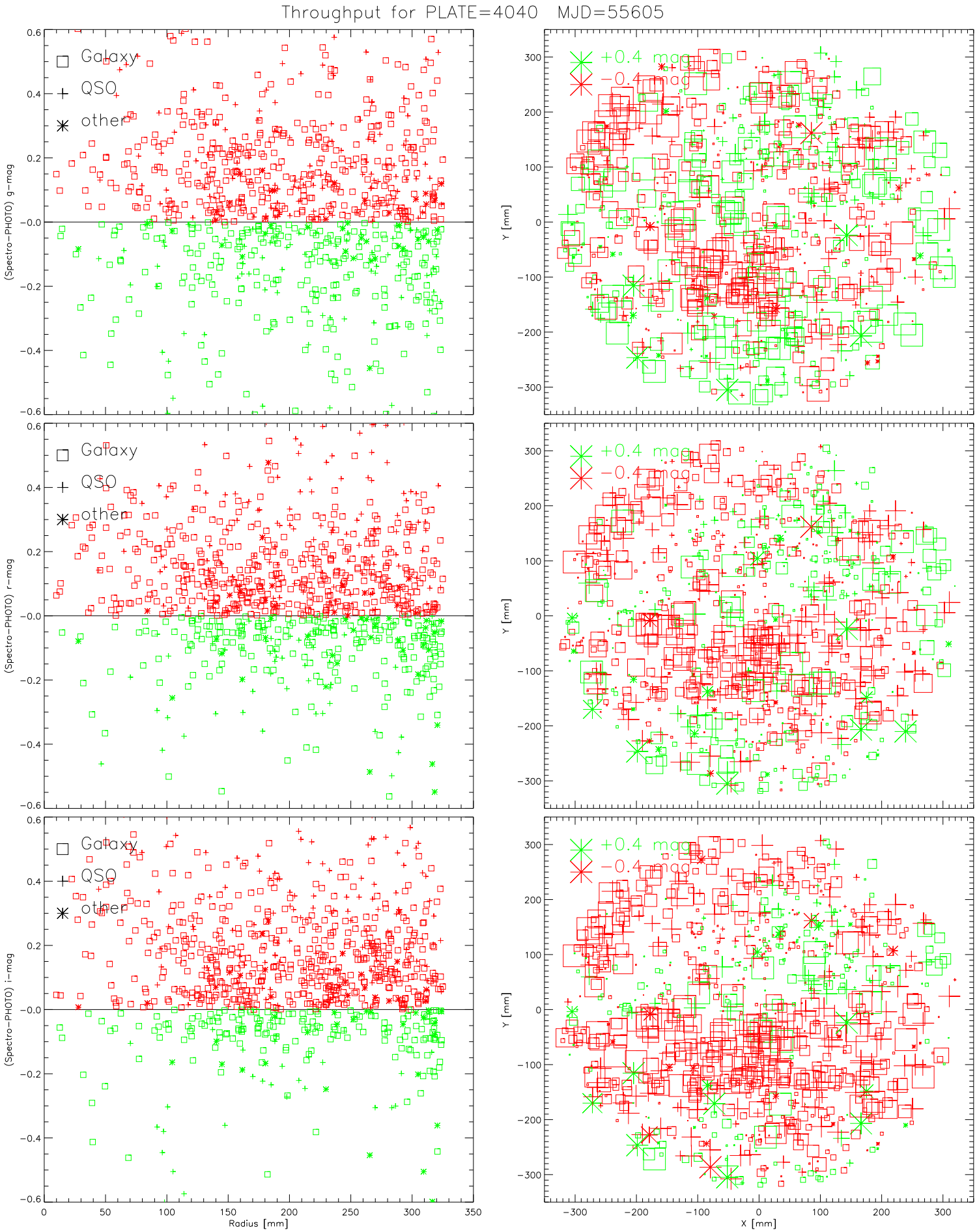
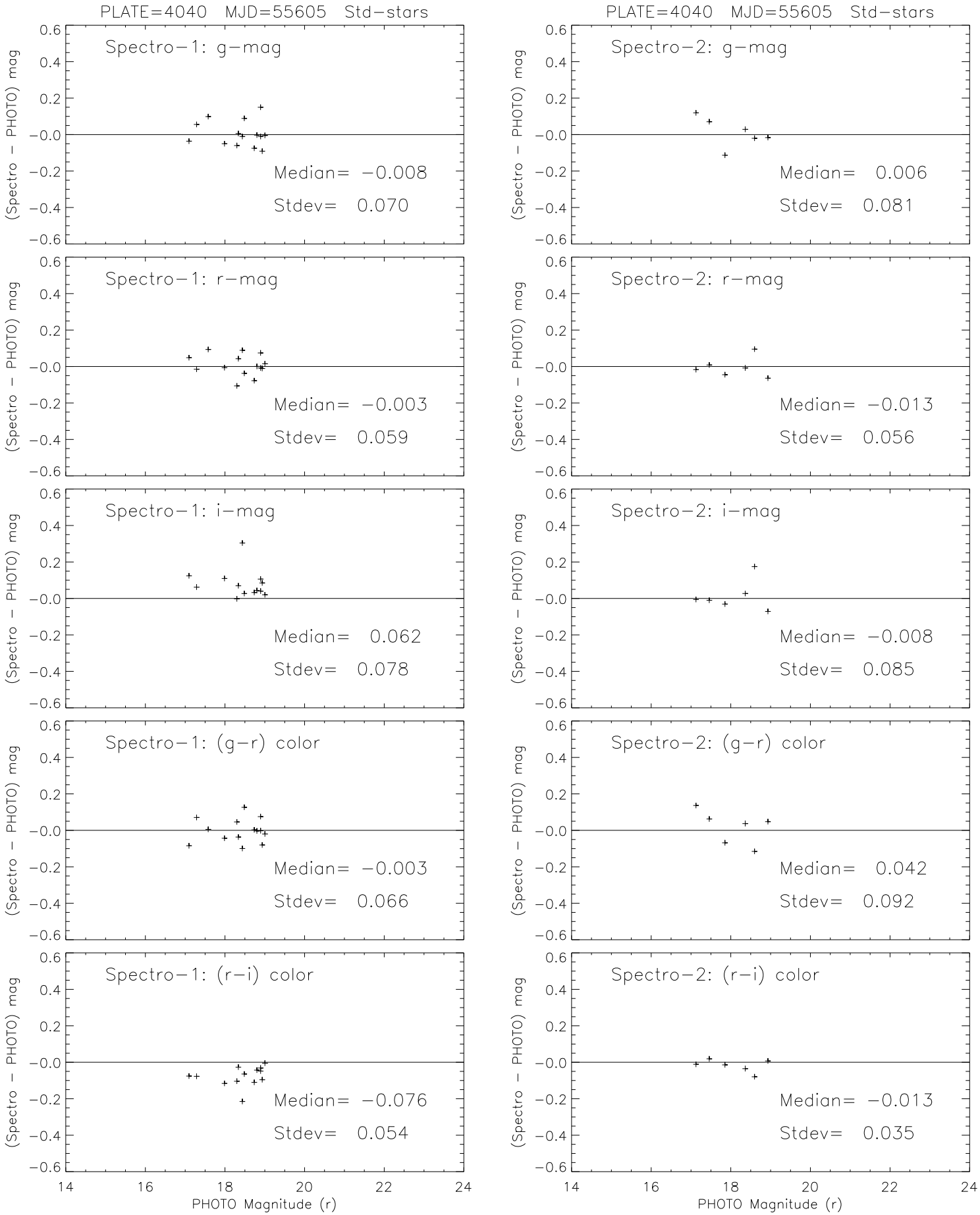
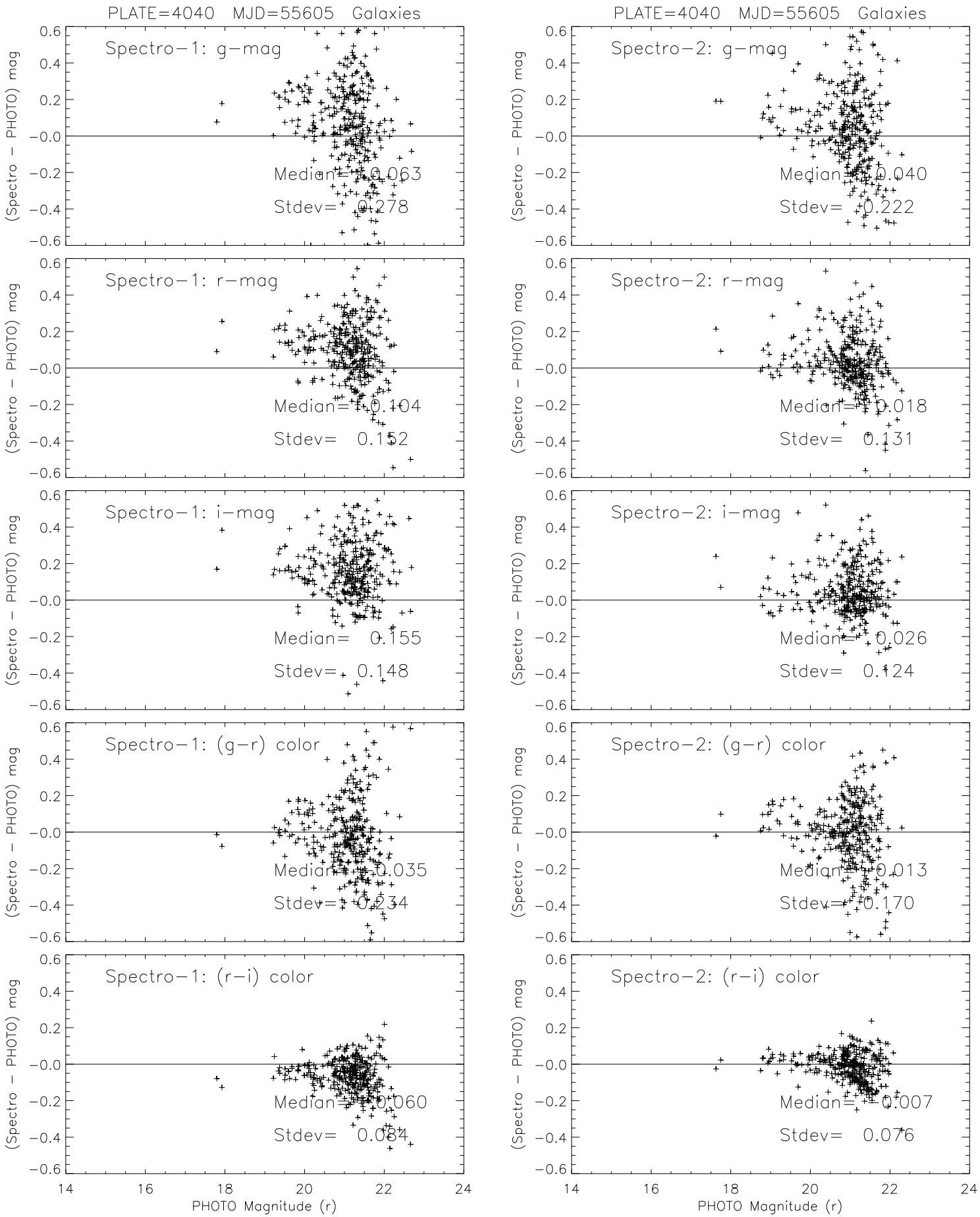
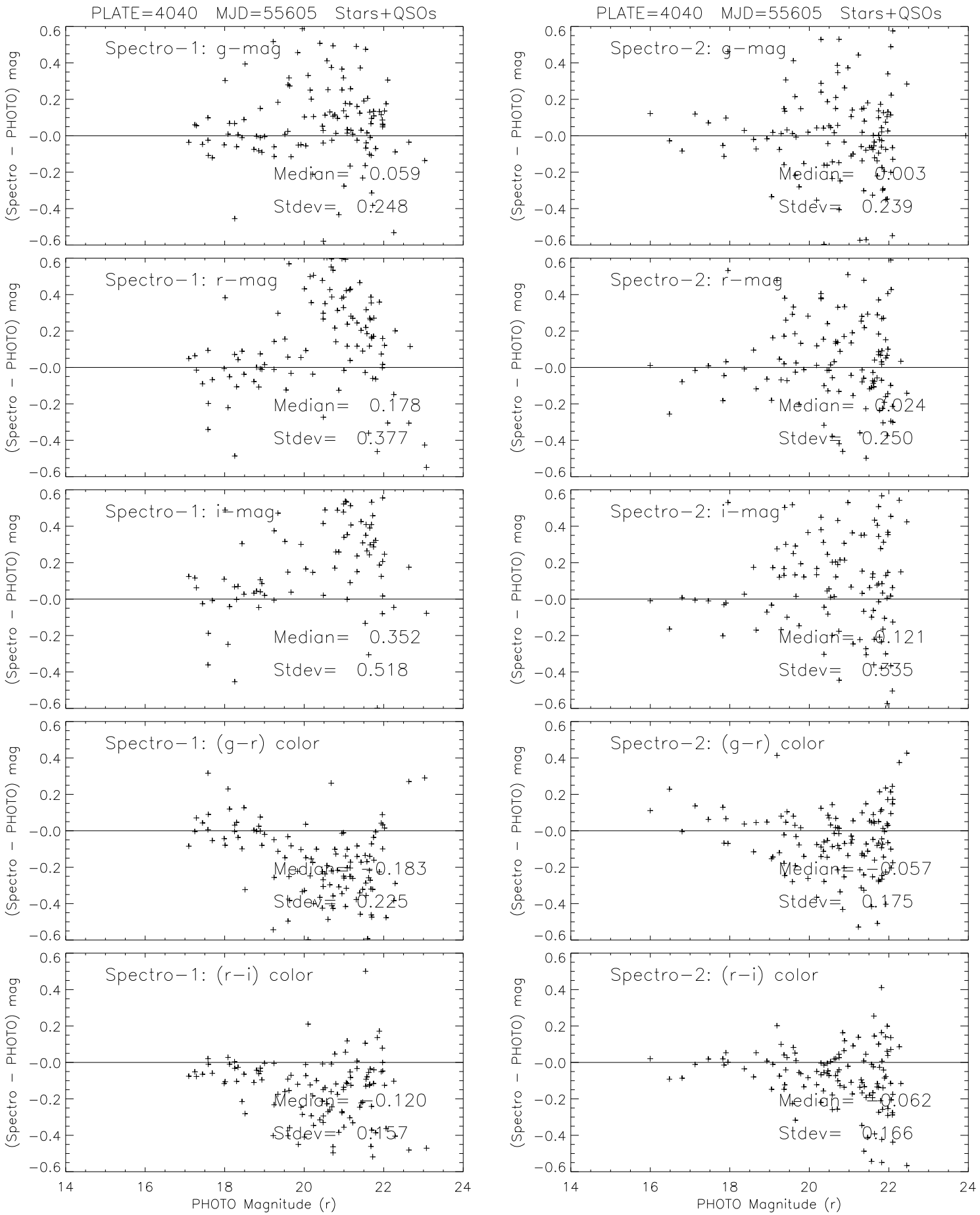

S/N for PLATE=4040 MJD=55605
(S/N)² @ g = 21.20
Spec1: 16.1
Spec2: 16.7
log S/N = 6.964 −0.300 * g
log S/N = 6.971 −0.300 * g
Stdev=0.07 0.08
S/N in g-band
(S/N)² @ r = 20.20
Spec1: 42.4
Spec2: 45.3
log S/N = 6.874 −0.300 * r
log S/N = 6.888 −0.300 * r
Stdev=0.07 0.05
S/N in r-band
(S/N)² @ i = 20.20
Spec1: 31.1
Spec2: 29.5
log S/N = 6.806 −0.300 * i
log S/N = 6.795 −0.300 * i
Stdev=0.04 0.06
S/N in i-band
mag
+0.4 mag
−0.4 mag
Y [mm]
X [mm]


Throughput for PLATE=4040 MJD=55605
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=4040 MJD=55605 Std−stars
Spectro−1: g−mag
Median= −0.008
Stdev= 0.070
Spectro−2: g−mag
Median= 0.006
Stdev= 0.081
Spectro−1: r−mag
Median= −0.003
Stdev= 0.059
Spectro−2: r−mag
Median= −0.013
Stdev= 0.056
Spectro−1: i−mag
Median= 0.062
Stdev= 0.078
Spectro−2: i−mag
Median= −0.008
Stdev= 0.085
Spectro−1: (g−r) color
Median= −0.003
Stdev= 0.066
Spectro−2: (g−r) color
Median= 0.042
Stdev= 0.092
Spectro−1: (r−i) color
Median= −0.076
Stdev= 0.054
Spectro−2: (r−i) color
Median= −0.013
Stdev= 0.035
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=4040 MJD=55605 Galaxies
Spectro−1: g−mag
Median= +0.063
Stdev= +0.278
Spectro−2: g−mag
Median= +0.040
Stdev= +0.222
Spectro−1: r−mag
Median= +0.104
Stdev= 0.152
Spectro−2: r−mag
Median= +0.018
Stdev= 0.131
Spectro−1: i−mag
Median= 0.155
Stdev= 0.148
Spectro−2: i−mag
Median= +0.026
Stdev= 0.124
Spectro−1: (g−r) color
Median= +0.035
Stdev= +0.234
Spectro−2: (g−r) color
Median= +0.013
Stdev= +0.170
Spectro−1: (r−i) color
Median= +0.060
Stdev= 0.084
Spectro−2: (r−i) color
Median= +0.007
Stdev= 0.076
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=4040 MJD=55605 Stars+QSOs
Spectro−1: g−mag
Median= +0.059
Stdev= 0.248
Spectro−2: g−mag
Median= 0.003
Stdev= 0.239
Spectro−1: r−mag
Median= 0.178
Stdev= 0.377
Spectro−2: r−mag
Median= 0.024
Stdev= 0.250
Spectro−1: i−mag
Median= 0.352
Stdev= 0.518
Spectro−2: i−mag
Median= 0.121
Stdev= 0.535
Spectro−1: (g−r) color
Median= +0.183
Stdev= 0.225
Spectro−2: (g−r) color
Median= −0.057
Stdev= 0.175
Spectro−1: (r−i) color
Median= −0.120
Stdev= 0.157
Spectro−2: (r−i) color
Median= −0.062
Stdev= 0.166
(Spectro − PHOTO) mag
PHOTO Magnitude (r)