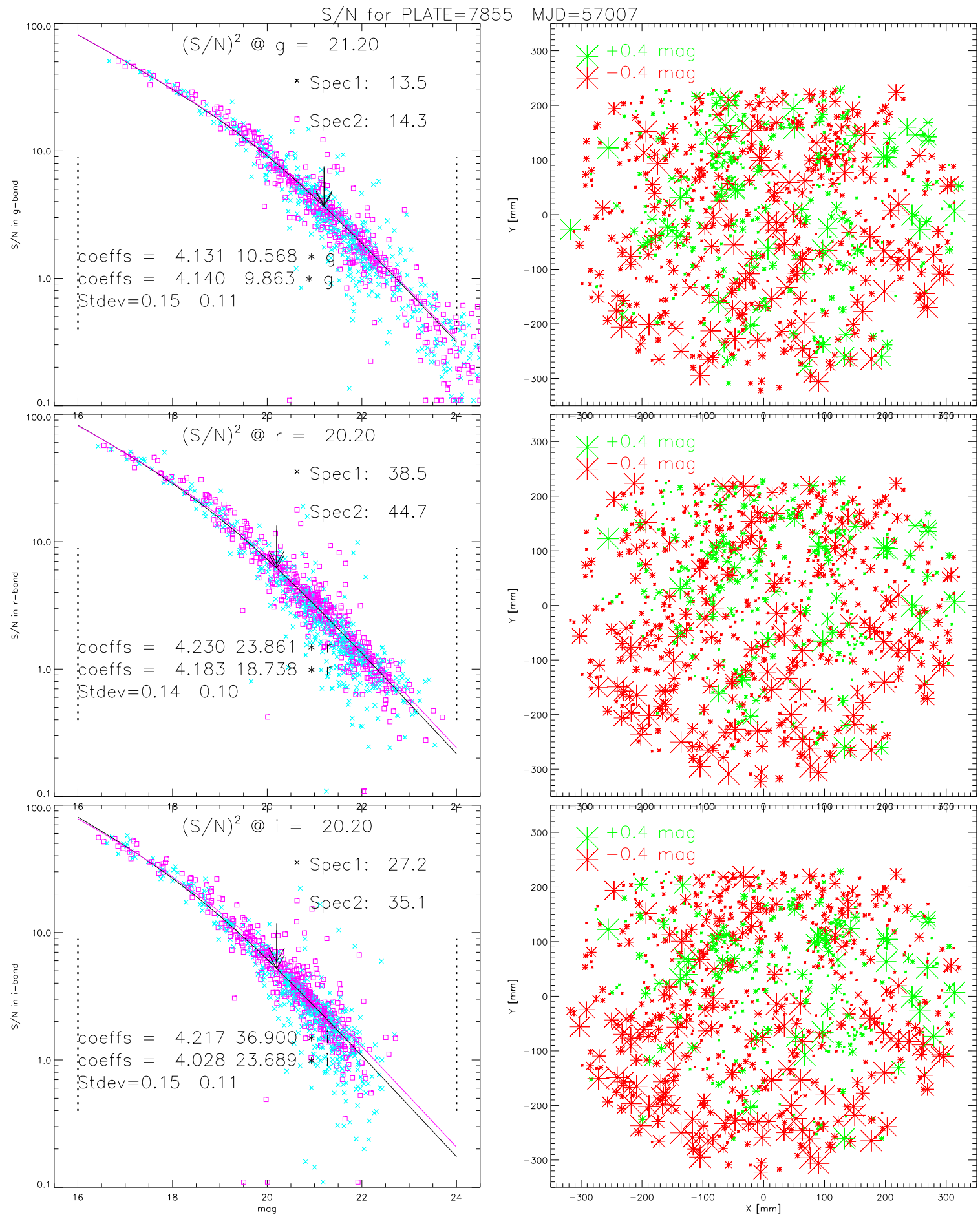
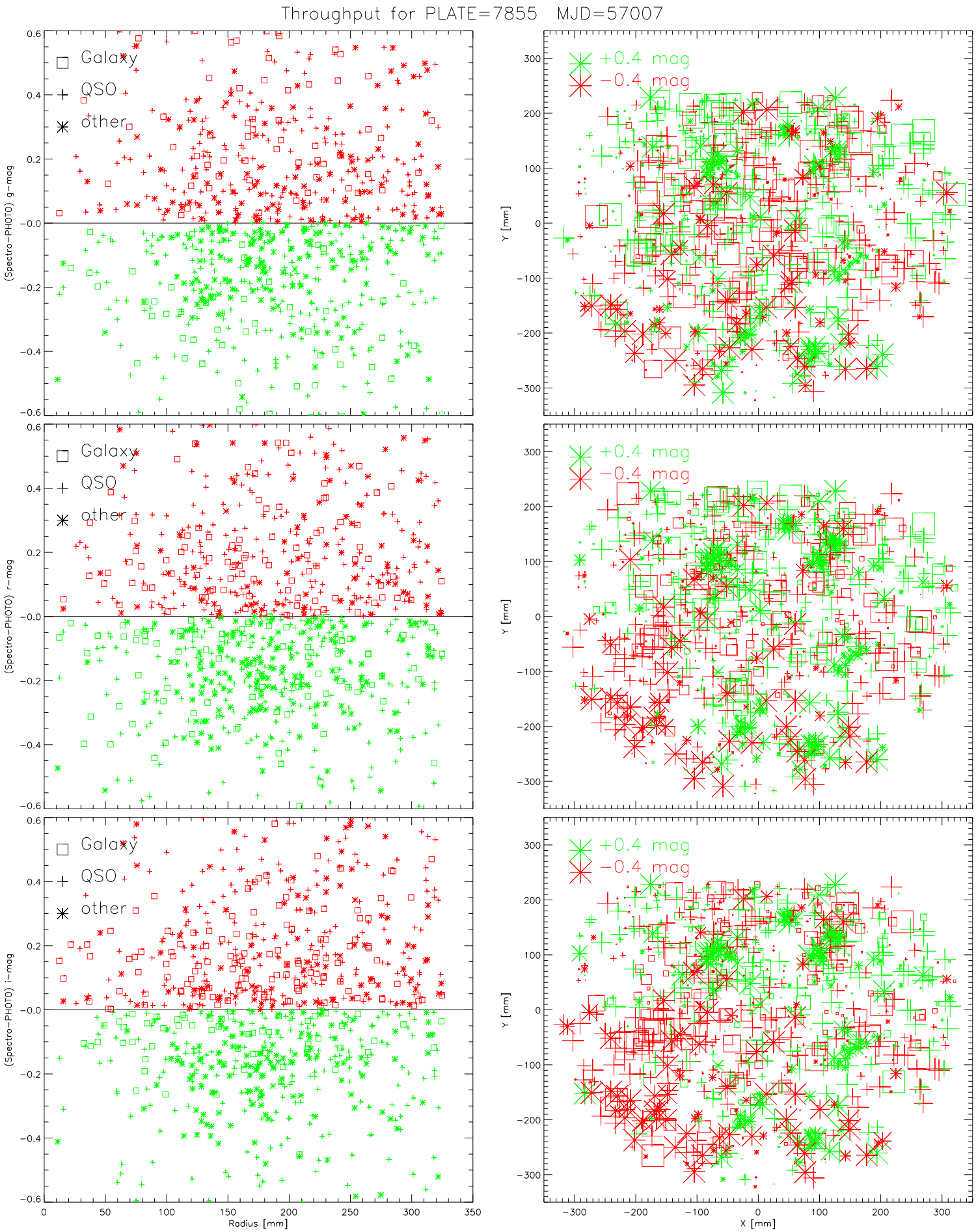
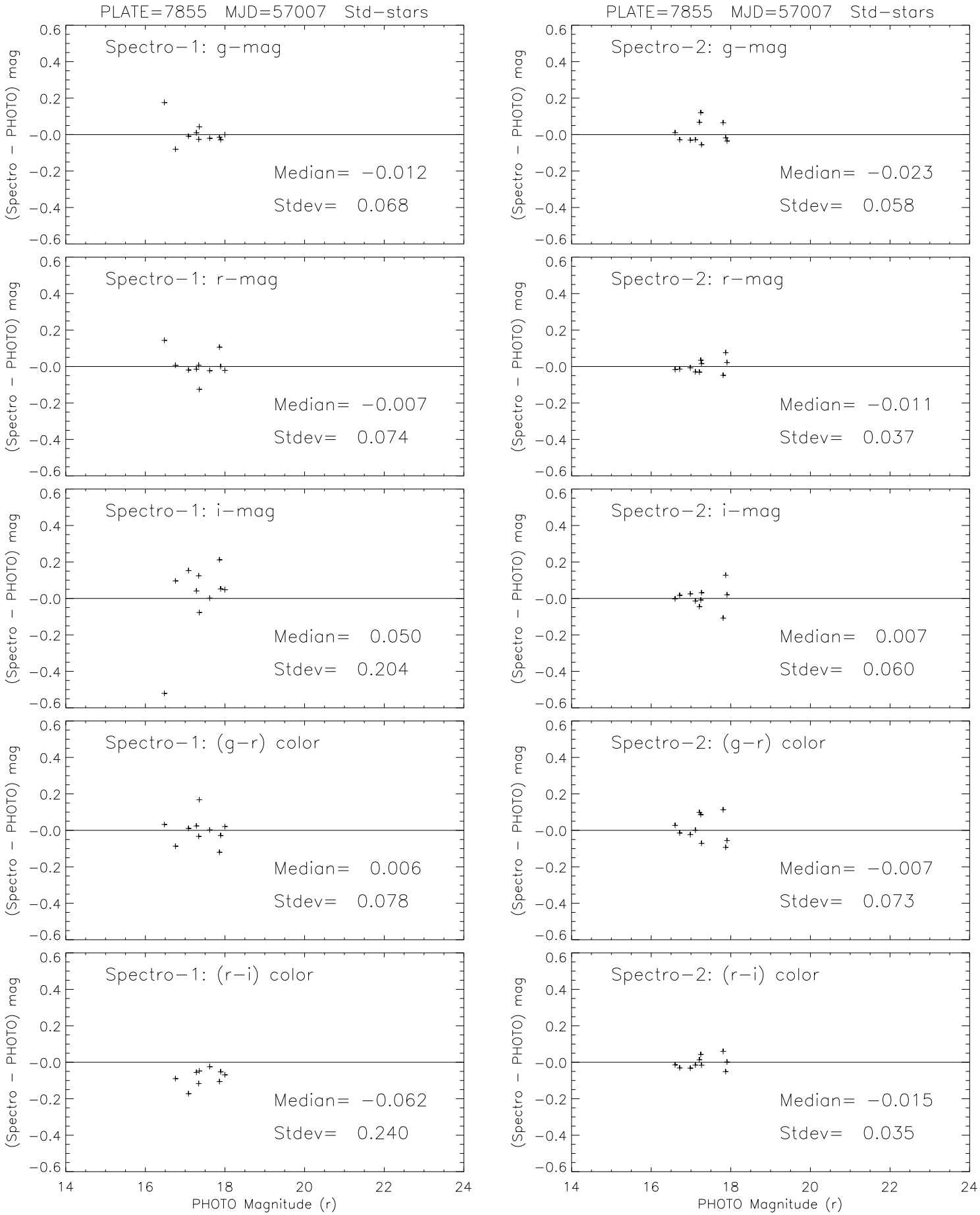
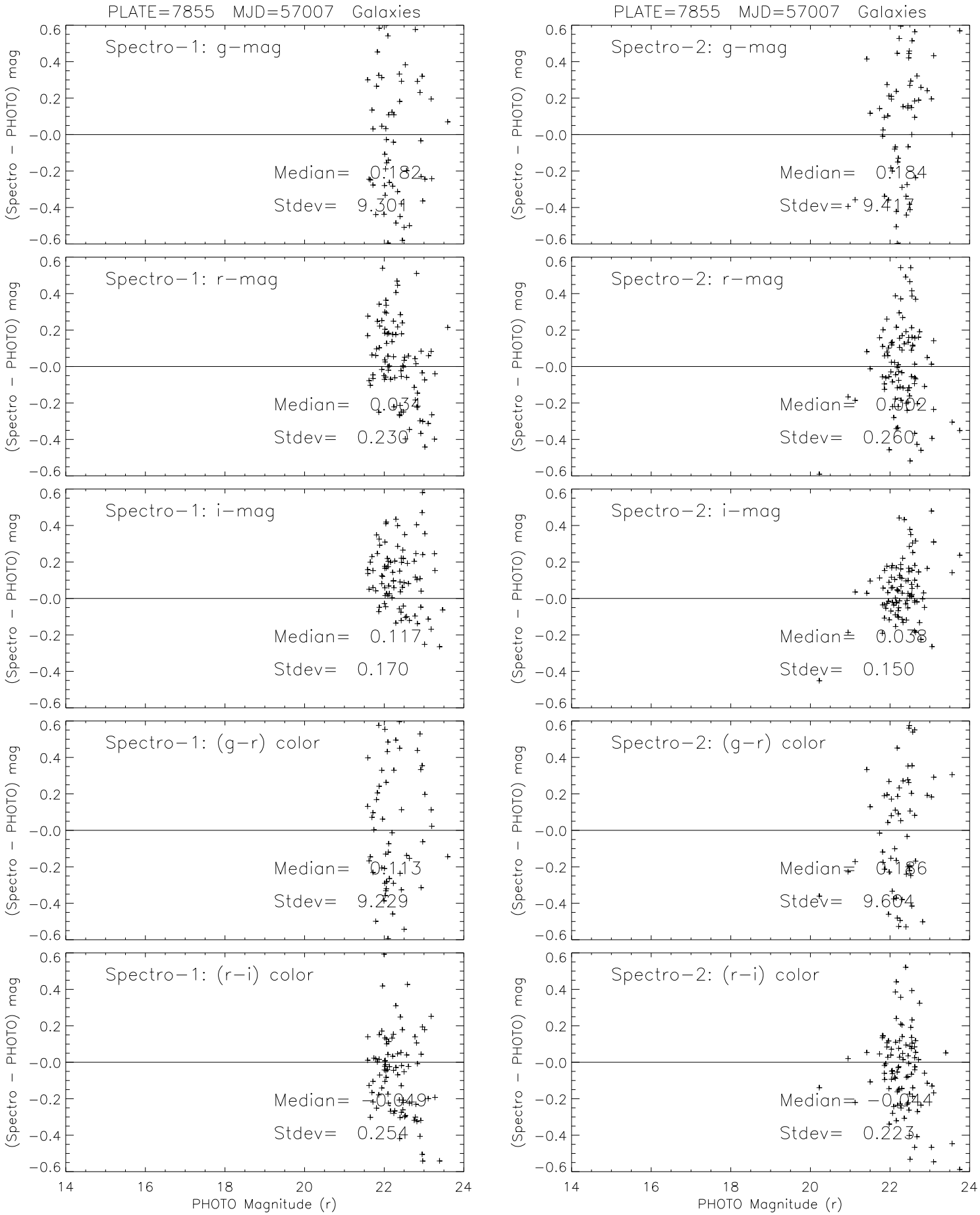
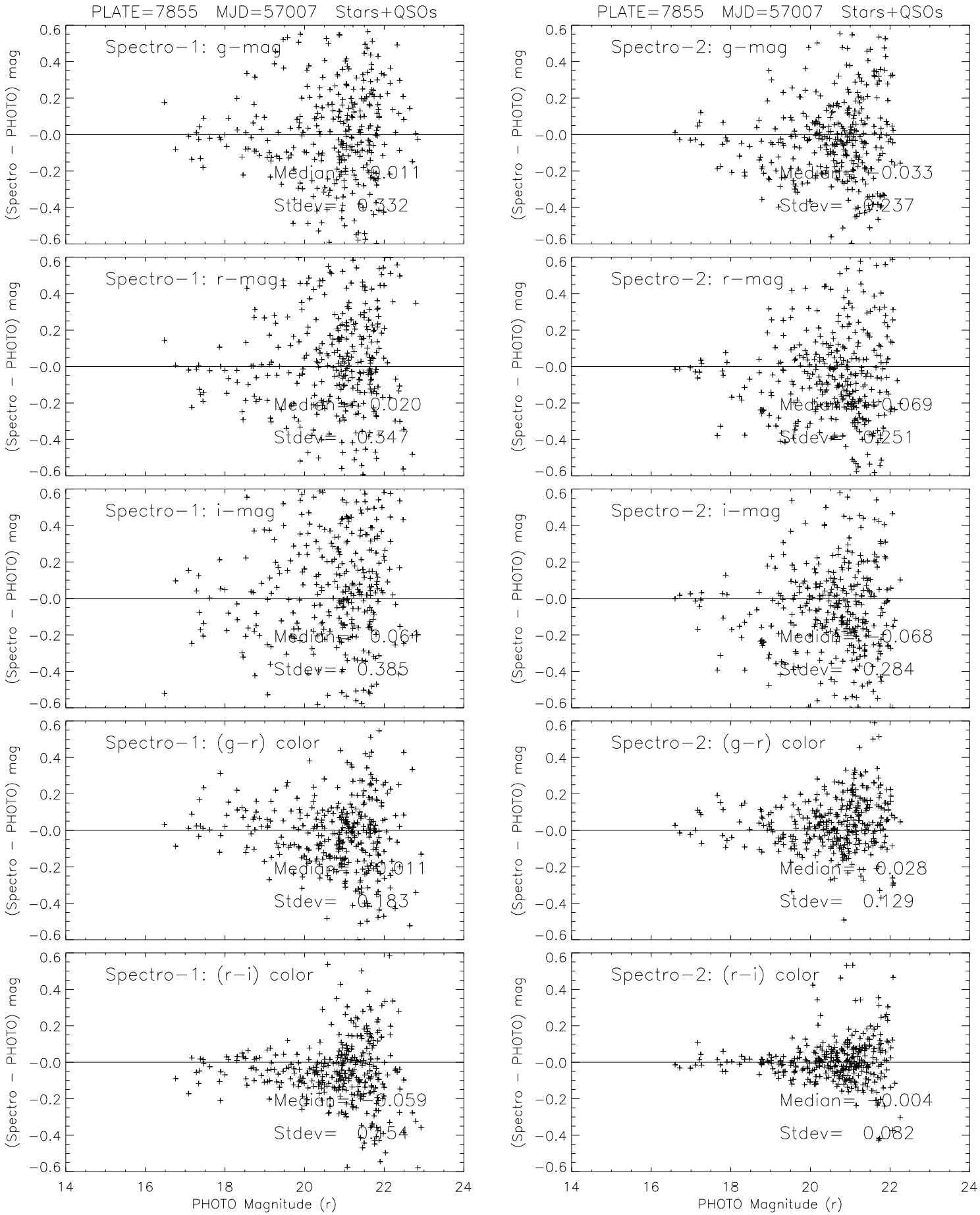

S/N for PLATE=7855 MJD=57007
(S/N)² @ g = 21.20
Spec1: 13.5
Spec2: 14.3
coeffs = 4.131 10.568 * g
coeffs = 4.140 9.863 * g
Stdev=0.15 0.11
S/N in g-band
(S/N)² @ r = 20.20
Spec1: 38.5
Spec2: 44.7
coeffs = 4.230 23.861 * r
coeffs = 4.183 18.738 * r
Stdev=0.14 0.10
S/N in r-band
(S/N)² @ i = 20.20
Spec1: 27.2
Spec2: 35.1
coeffs = 4.217 36.900 * i
coeffs = 4.028 23.689 * i
Stdev=0.15 0.11
S/N in i-band
mag
+0.4 mag
−0.4 mag
Y [mm]
X [mm]


Throughput for PLATE=7855 MJD=57007
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=7855 MJD=57007 Std−stars
Spectro−1: g−mag
Median= −0.012
Stdev= 0.068
Spectro−2: g−mag
Median= −0.023
Stdev= 0.058
Spectro−1: r−mag
Median= −0.007
Stdev= 0.074
Spectro−2: r−mag
Median= −0.011
Stdev= 0.037
Spectro−1: i−mag
Median= 0.050
Stdev= 0.204
Spectro−2: i−mag
Median= 0.007
Stdev= 0.060
Spectro−1: (g−r) color
Median= 0.006
Stdev= 0.078
Spectro−2: (g−r) color
Median= −0.007
Stdev= 0.073
Spectro−1: (r−i) color
Median= −0.062
Stdev= 0.240
Spectro−2: (r−i) color
Median= −0.015
Stdev= 0.035
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=7855 MJD=57007 Galaxies
Spectro−1: g−mag
Median= 0.182
Stdev= 9.301
PLATE=7855 MJD=57007 Galaxies
Spectro−2: g−mag
Median= 0.184
Stdev= 9.417
Spectro−1: r−mag
Median= 0.034
Stdev= 0.230
Spectro−2: r−mag
Median= 0.002
Stdev= 0.260
Spectro−1: i−mag
Median= 0.117
Stdev= 0.170
Spectro−2: i−mag
Median= 0.038
Stdev= 0.150
Spectro−1: (g−r) color
Median= 0.113
Stdev= 9.229
Spectro−2: (g−r) color
Median= 0.156
Stdev= 9.604
Spectro−1: (r−i) color
Median= −0.049
Stdev= 0.254
Spectro−2: (r−i) color
Median= −0.014
Stdev= 0.223
(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=7855 MJD=57007 Stars+QSOs
Spectro−1: g−mag
Median= −0.011
Stdev= 0.332
Spectro−2: g−mag
Median= 0.033
Stdev= 0.237
Spectro−1: r−mag
Median= 0.020
Stdev= 0.347
Spectro−2: r−mag
Median= 0.069
Stdev= 0.251
Spectro−1: i−mag
Median= 0.061
Stdev= 0.385
Spectro−2: i−mag
Median= 0.068
Stdev= 0.284
Spectro−1: (g−r) color
Median= −0.011
Stdev= 0.183
Spectro−2: (g−r) color
Median= 0.028
Stdev= 0.129
Spectro−1: (r−i) color
Median= 0.059
Stdev= 0.154
Spectro−2: (r−i) color
Median= 0.004
Stdev= 0.082
(Spectro − PHOTO) mag
PHOTO Magnitude (r)