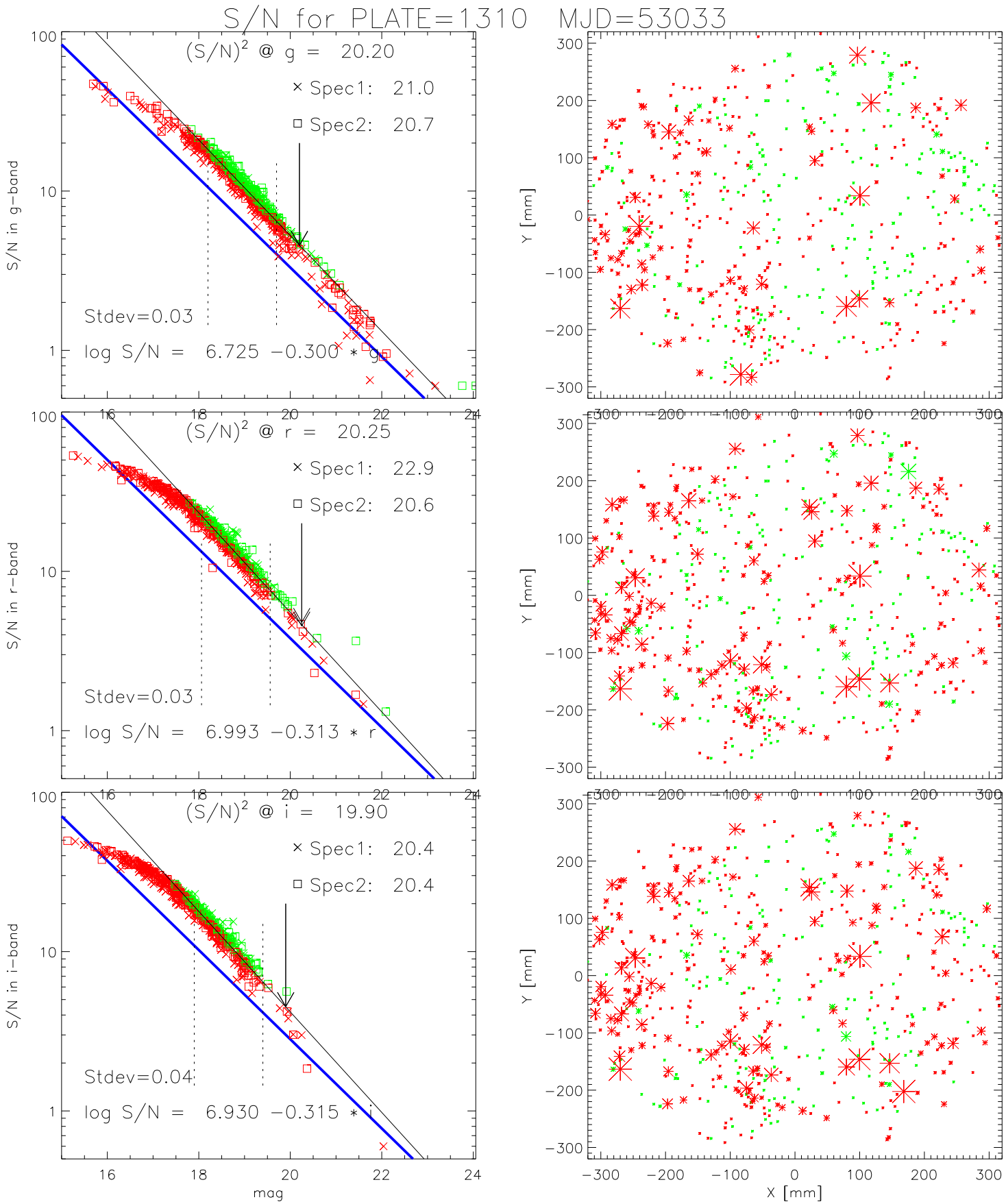
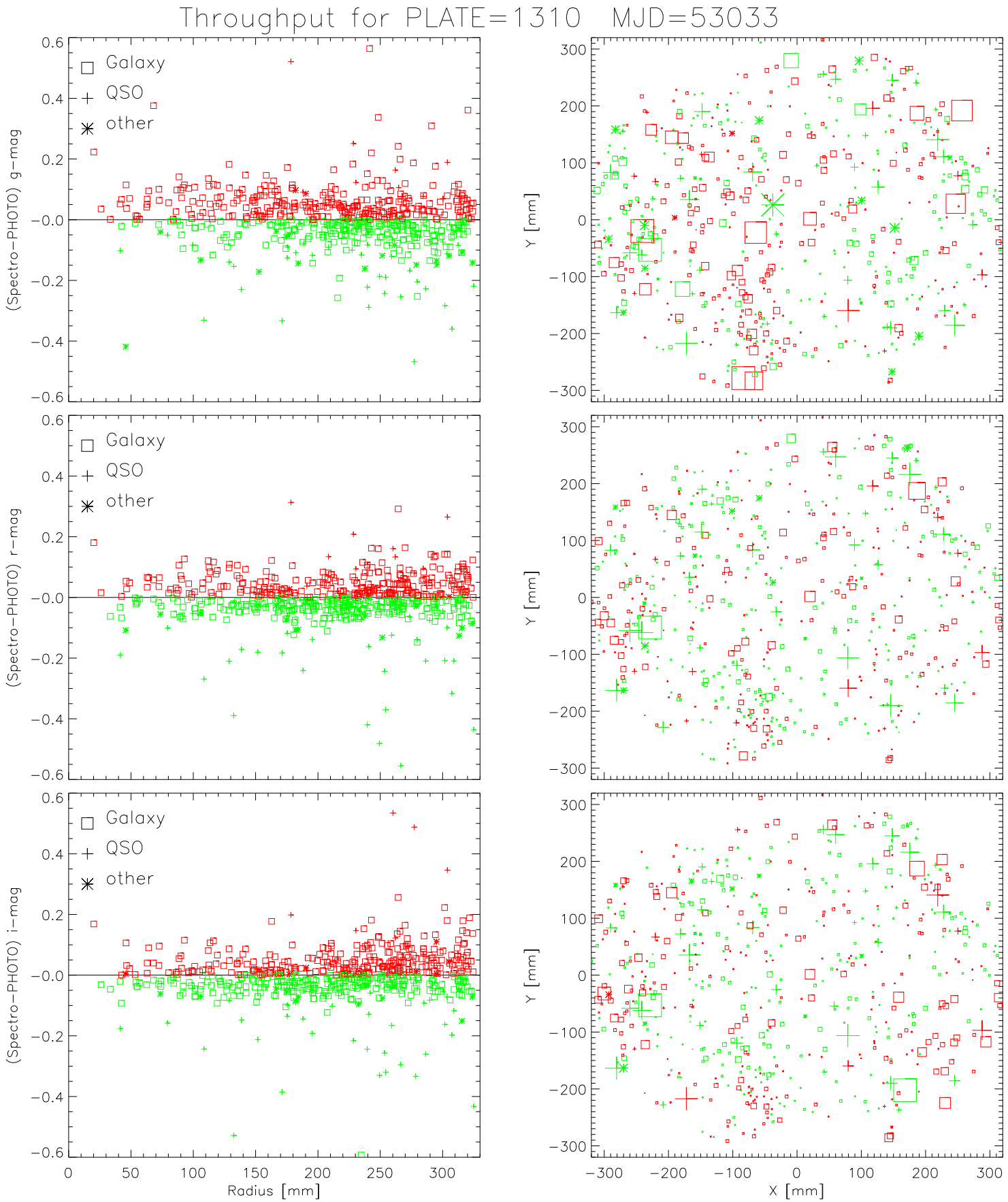
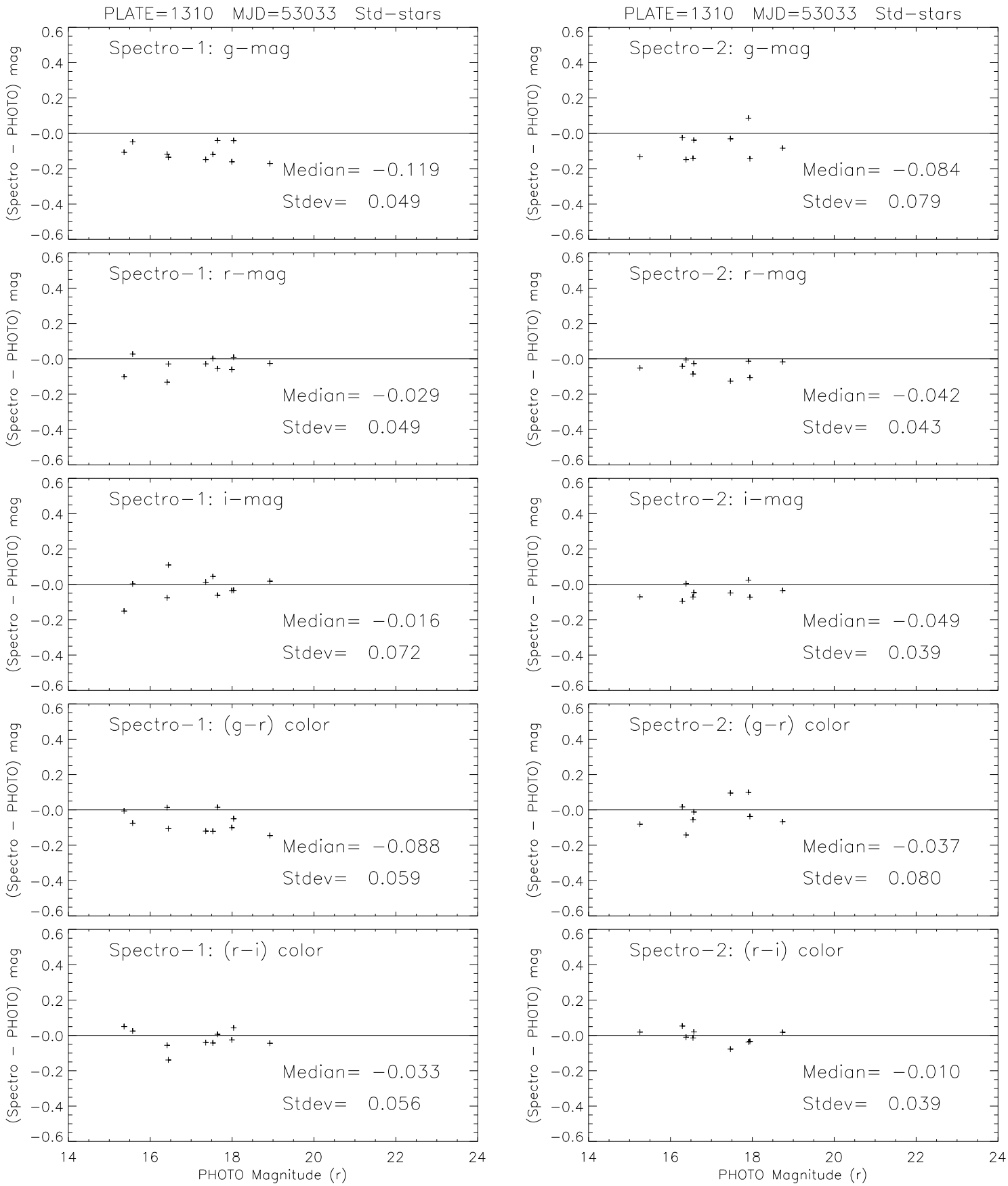
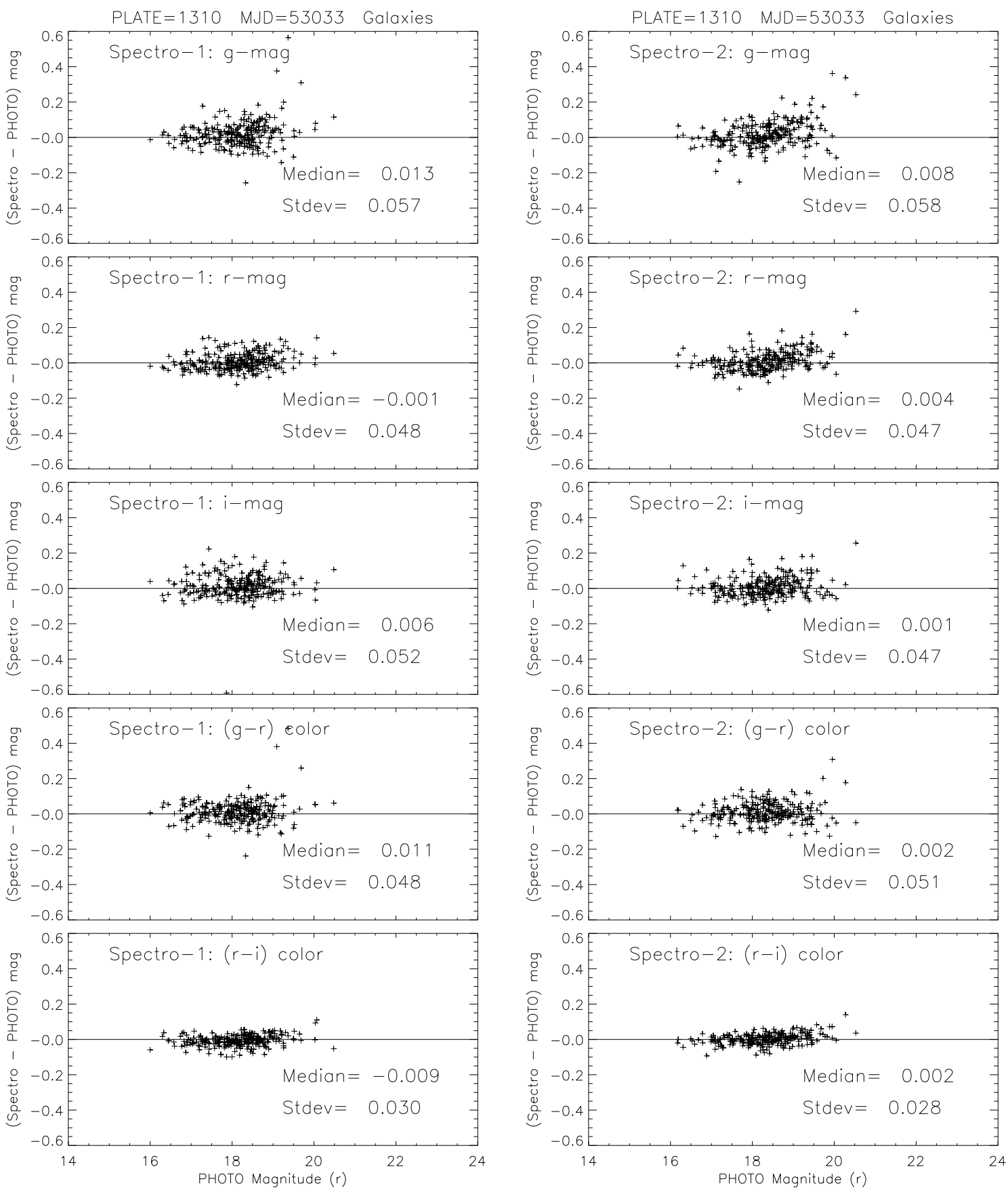
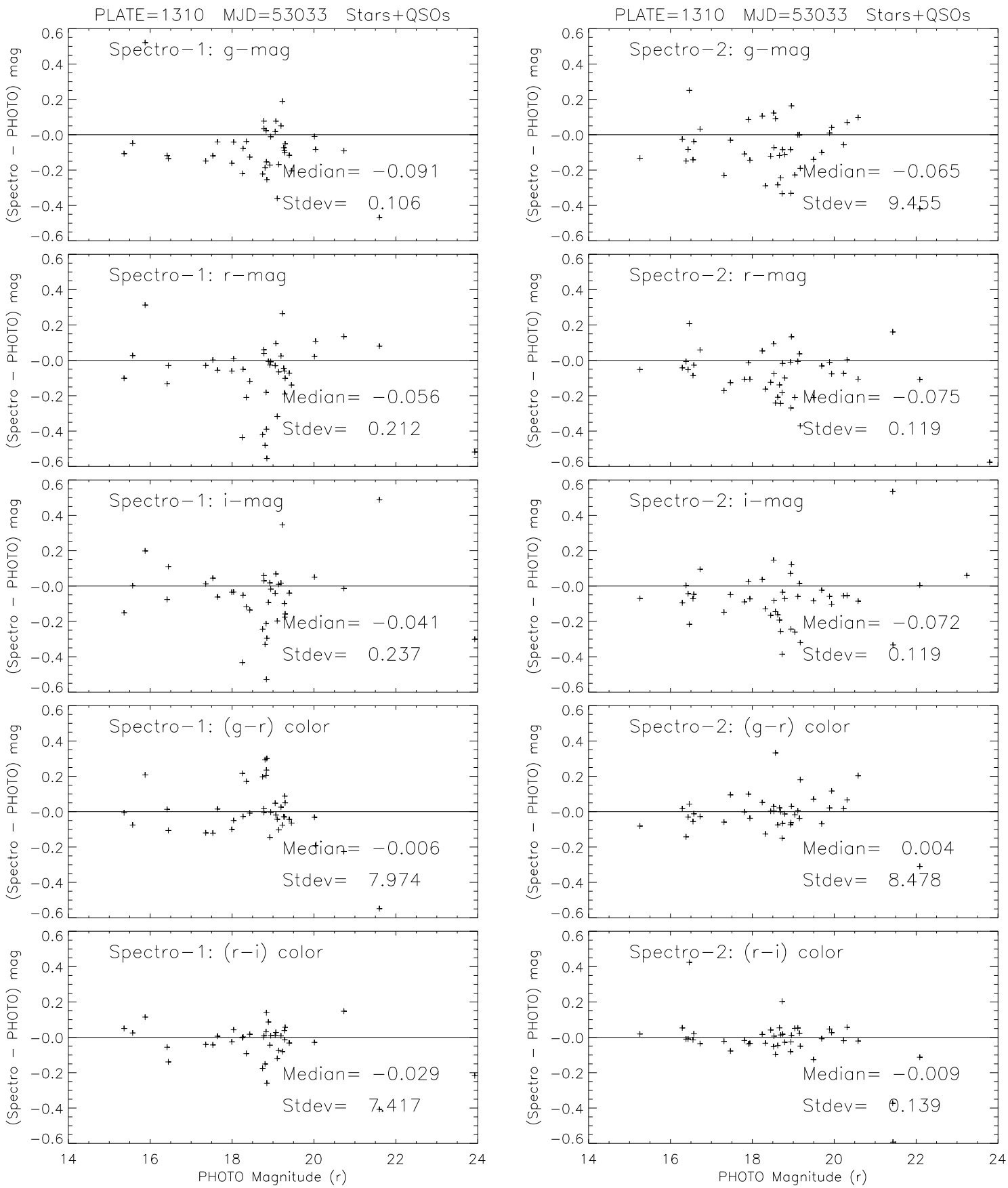

S/N for PLATE=1310 MJD=53033
(S/N)² @ g = 20.20
× Spec1: 21.0
□ Spec2: 20.7
Stdev=0.03
log S/N = 6.725 −0.300 * g
S/N in g−band
(S/N)² @ r = 20.25
× Spec1: 22.9
□ Spec2: 20.6
Stdev=0.03
log S/N = 6.993 −0.313 * r
S/N in r−band
(S/N)² @ i = 19.90
× Spec1: 20.4
□ Spec2: 20.4
Stdev=0.04
log S/N = 6.930 −0.315 * i
S/N in i−band
mag
Y [mm]
X [mm]


Throughput for PLATE=1310 MJD=53033
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
Y [mm]
X [mm]


PLATE=1310 MJD=53033 Std−stars
Spectro−1: g−mag
Median= −0.119
Stdev= 0.049
Spectro−1: r−mag
Median= −0.029
Stdev= 0.049
Spectro−1: i−mag
Median= −0.016
Stdev= 0.072
Spectro−1: (g−r) color
Median= −0.088
Stdev= 0.059
Spectro−1: (r−i) color
Median= −0.033
Stdev= 0.056
PLATE=1310 MJD=53033 Std−stars
Spectro−2: g−mag
Median= −0.084
Stdev= 0.079
Spectro−2: r−mag
Median= −0.042
Stdev= 0.043
Spectro−2: i−mag
Median= −0.049
Stdev= 0.039
Spectro−2: (g−r) color
Median= −0.037
Stdev= 0.080
Spectro−2: (r−i) color
Median= −0.010
Stdev= 0.039
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=1310 MJD=53033 Galaxies
Spectro−1: g−mag
Median= 0.013
Stdev= 0.057
Spectro−2: g−mag
Median= 0.008
Stdev= 0.058
Spectro−1: r−mag
Median= −0.001
Stdev= 0.048
Spectro−2: r−mag
Median= 0.004
Stdev= 0.047
Spectro−1: i−mag
Median= 0.006
Stdev= 0.052
Spectro−2: i−mag
Median= 0.001
Stdev= 0.047
Spectro−1: (g−r) color
Median= 0.011
Stdev= 0.048
Spectro−2: (g−r) color
Median= 0.002
Stdev= 0.051
Spectro−1: (r−i) color
Median= −0.009
Stdev= 0.030
Spectro−2: (r−i) color
Median= 0.002
Stdev= 0.028
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=1310 MJD=53033 Stars+QSOs
Spectro−1: g−mag
Median= −0.091
Stdev= 0.106
Spectro−1: r−mag
Median= −0.056
Stdev= 0.212
Spectro−1: i−mag
Median= −0.041
Stdev= 0.237
Spectro−1: (g−r) color
Median= −0.006
Stdev= 7.974
Spectro−1: (r−i) color
Median= −0.029
Stdev= 7.417
PLATE=1310 MJD=53033 Stars+QSOs
Spectro−2: g−mag
Median= −0.065
Stdev= 9.455
Spectro−2: r−mag
Median= −0.075
Stdev= 0.119
Spectro−2: i−mag
Median= −0.072
Stdev= 0.119
Spectro−2: (g−r) color
Median= 0.004
Stdev= 8.478
Spectro−2: (r−i) color
Median= −0.009
Stdev= 0.139
(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