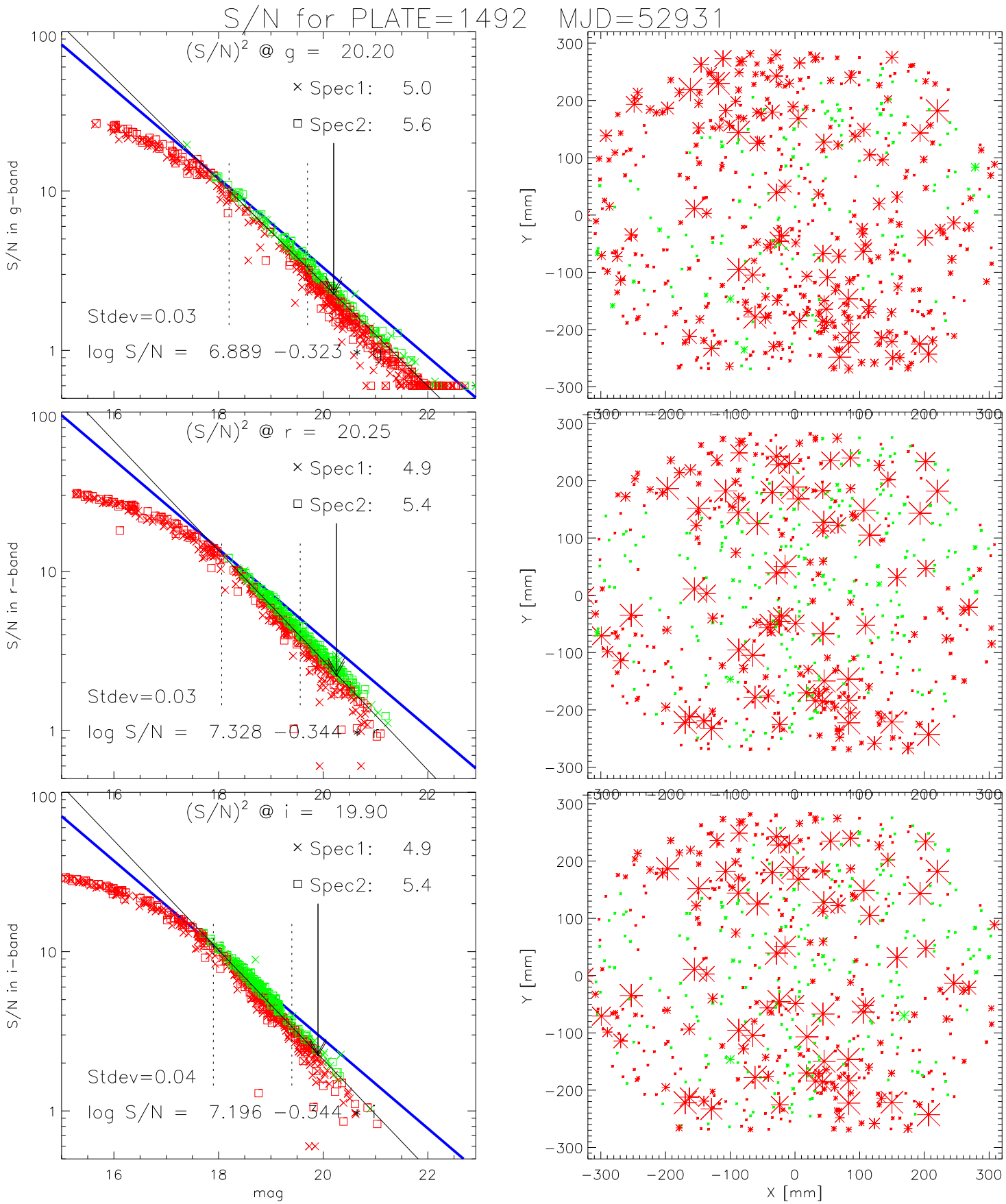
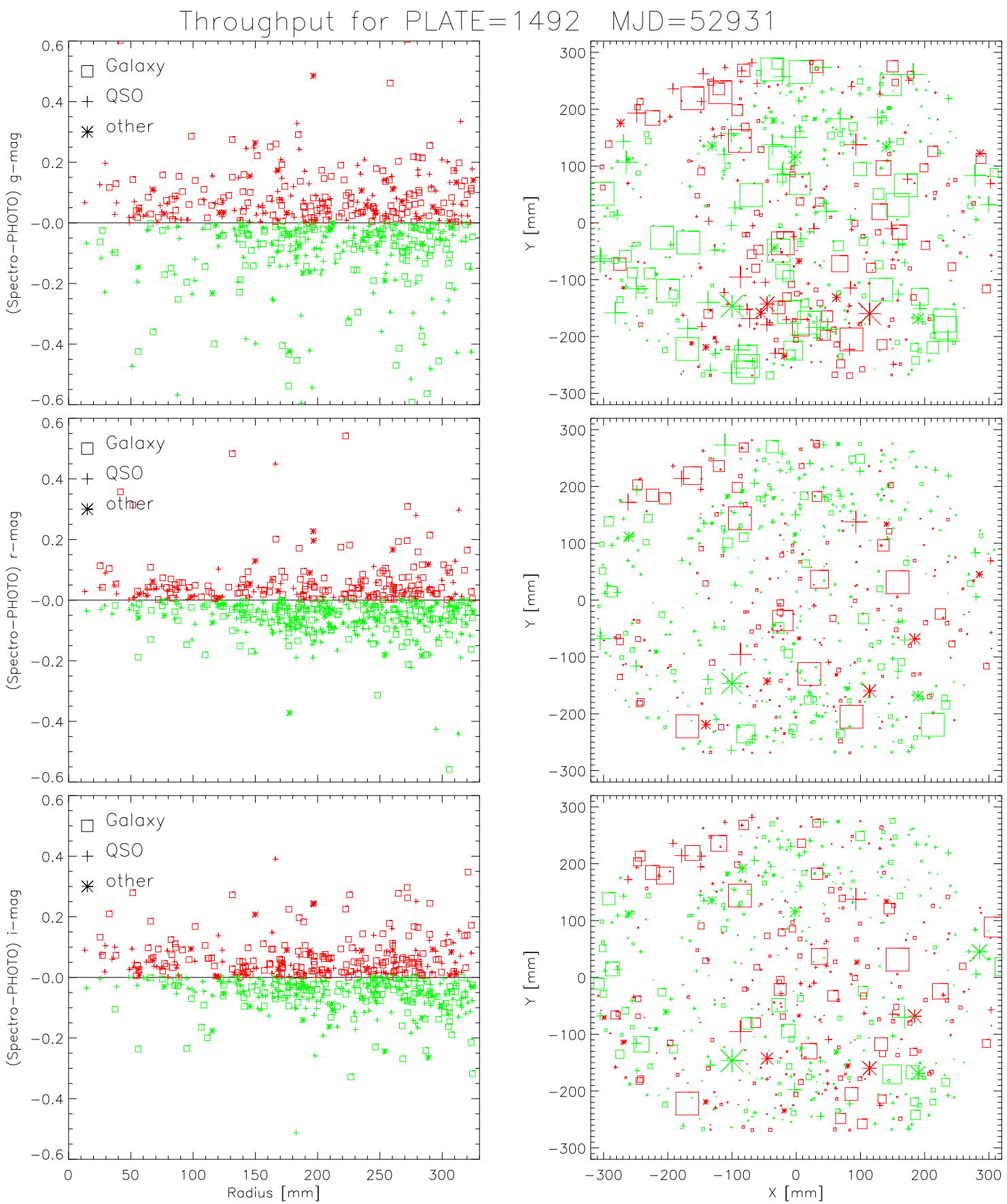
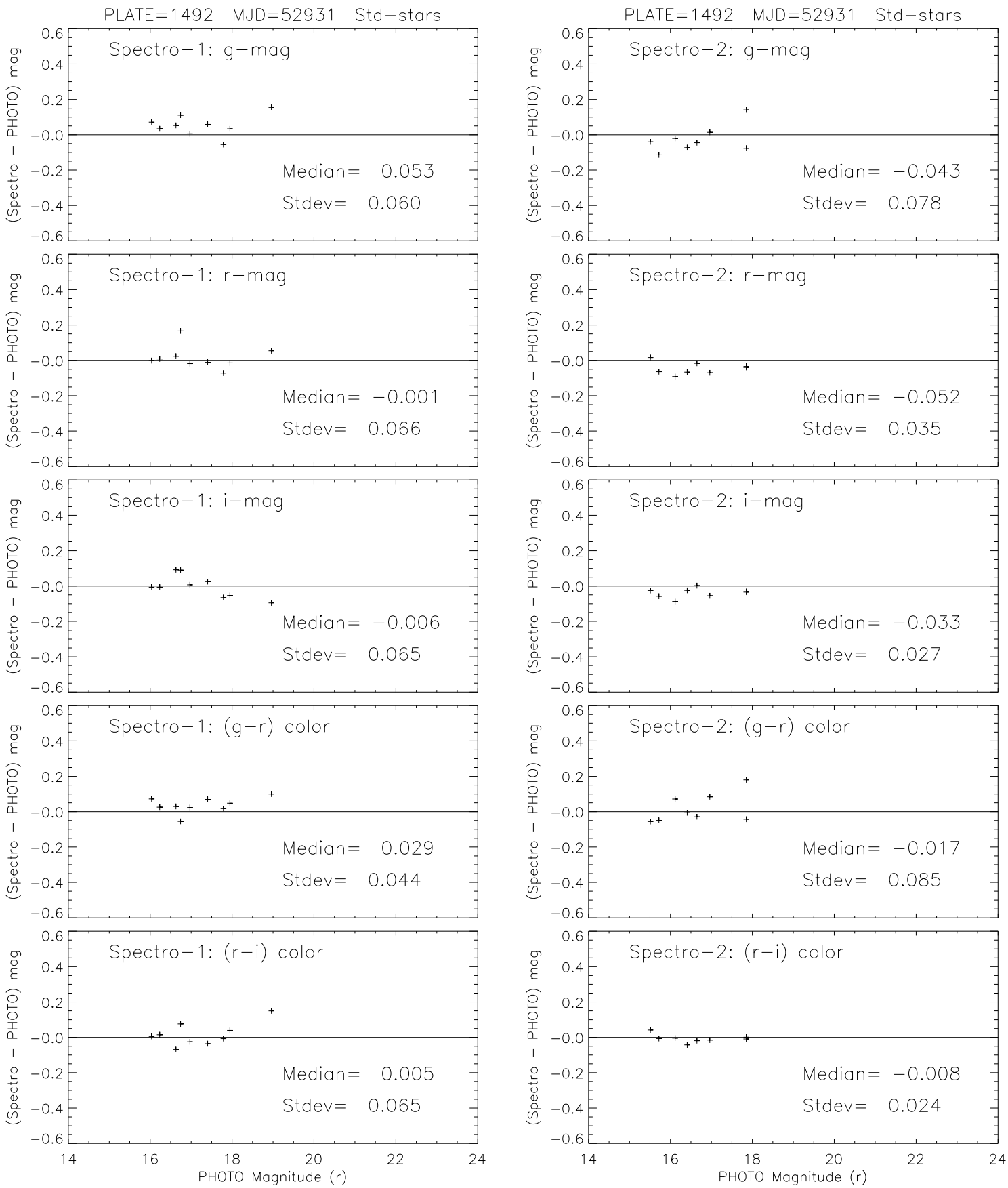
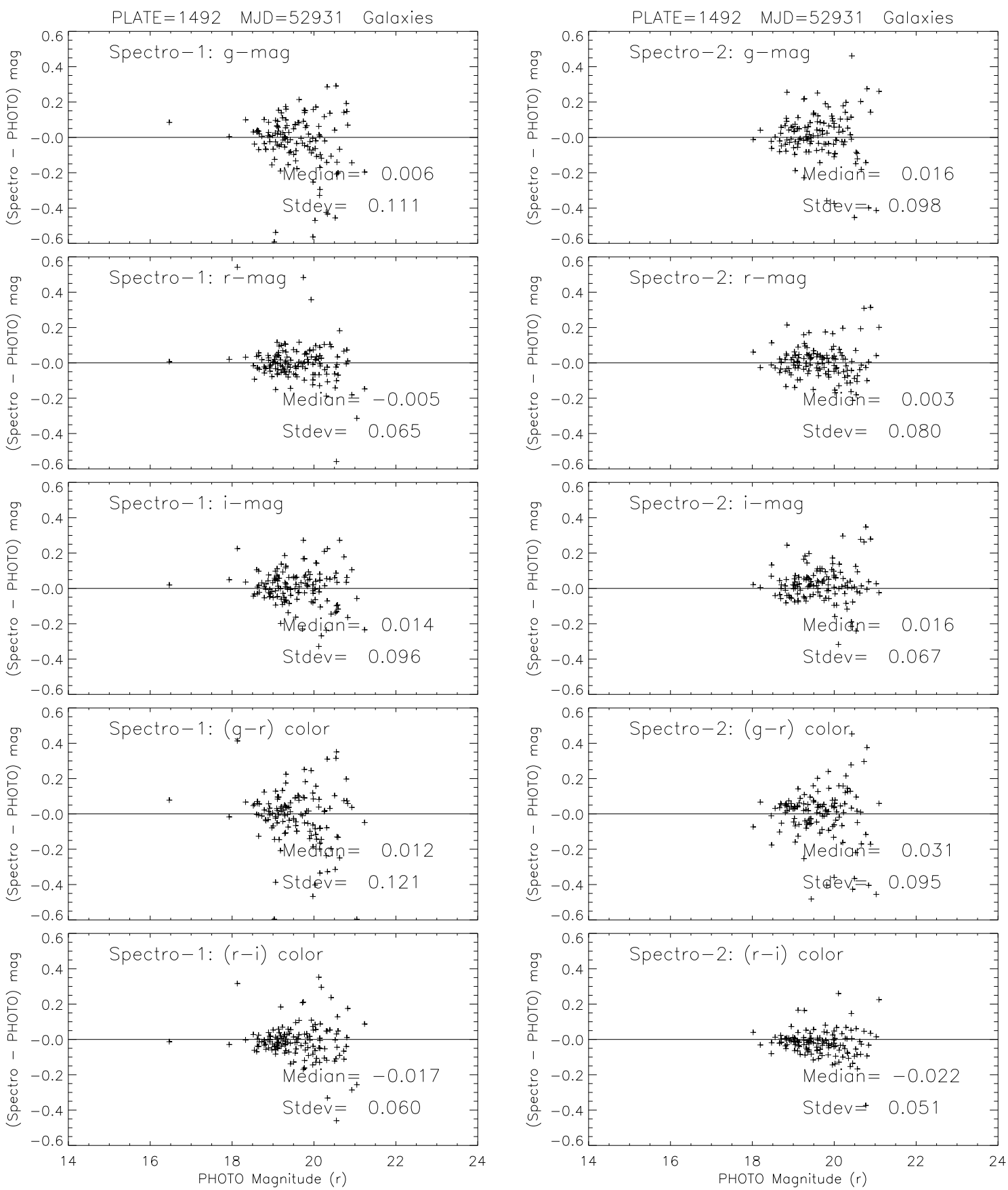
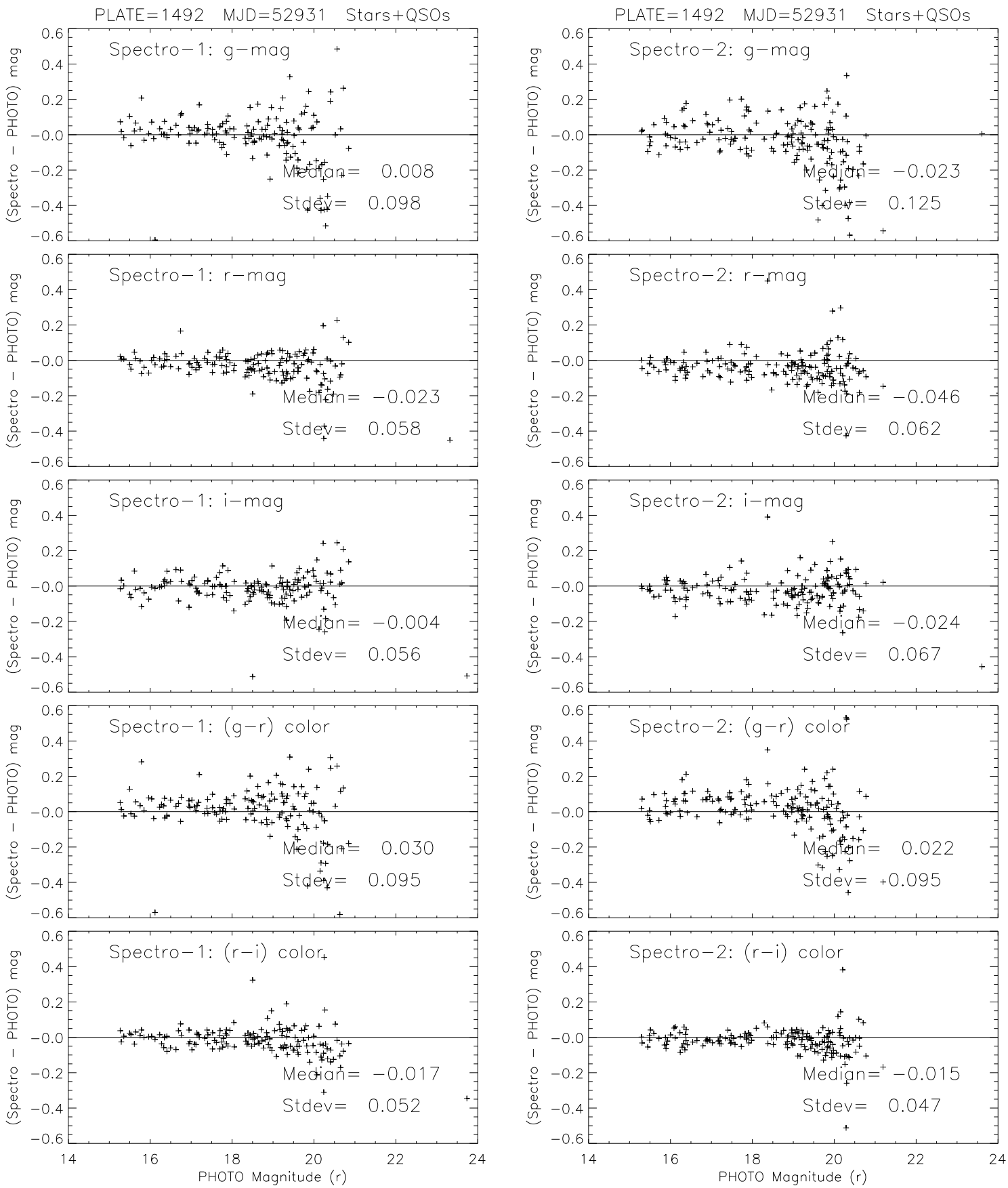

S/N for PLATE=1492 MJD=52931
(S/N)² @ g = 20.20
× Spec1: 5.0
□ Spec2: 5.6
Stdev=0.03
log S/N = 6.889 −0.323 * g
S/N in g−band
(S/N)² @ r = 20.25
× Spec1: 4.9
□ Spec2: 5.4
Stdev=0.03
log S/N = 7.328 −0.344 * r
S/N in r−band
(S/N)² @ i = 19.90
× Spec1: 4.9
□ Spec2: 5.4
Stdev=0.04
log S/N = 7.196 −0.344 * i
S/N in i−band
mag
Y [mm]
X [mm]


Throughput for PLATE=1492 MJD=52931
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
Y [mm]
X [mm]


PLATE=1492 MJD=52931 Std−stars
Spectro−1: g−mag
Median= 0.053
Stdev= 0.060
Spectro−1: r−mag
Median= −0.001
Stdev= 0.066
Spectro−1: i−mag
Median= −0.006
Stdev= 0.065
Spectro−1: (g−r) color
Median= 0.029
Stdev= 0.044
Spectro−1: (r−i) color
Median= 0.005
Stdev= 0.065
PLATE=1492 MJD=52931 Std−stars
Spectro−2: g−mag
Median= −0.043
Stdev= 0.078
Spectro−2: r−mag
Median= −0.052
Stdev= 0.035
Spectro−2: i−mag
Median= −0.033
Stdev= 0.027
Spectro−2: (g−r) color
Median= −0.017
Stdev= 0.085
Spectro−2: (r−i) color
Median= −0.008
Stdev= 0.024
(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=1492 MJD=52931 Galaxies
Spectro−1: g−mag
Median= 0.006
Stdev= 0.111
Spectro−2: g−mag
Median= 0.016
Stdev= 0.098
Spectro−1: r−mag
Median= −0.005
Stdev= 0.065
Spectro−2: r−mag
Median= 0.003
Stdev= 0.080
Spectro−1: i−mag
Median= 0.014
Stdev= 0.096
Spectro−2: i−mag
Median= 0.016
Stdev= 0.067
Spectro−1: (g−r) color
Median= 0.012
Stdev= 0.121
Spectro−2: (g−r) color
Median= 0.031
Stdev= 0.095
Spectro−1: (r−i) color
Median= −0.017
Stdev= 0.060
Spectro−2: (r−i) color
Median= −0.022
Stdev= 0.051
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=1492 MJD=52931 Stars+QSOs
Spectro−1: g−mag
Median= 0.008
Stdev= 0.098
Spectro−2: g−mag
Median= −0.023
Stdev= 0.125
Spectro−1: r−mag
Median= −0.023
Stdev= 0.058
Spectro−2: r−mag
Median= −0.046
Stdev= 0.062
Spectro−1: i−mag
Median= −0.004
Stdev= 0.056
Spectro−2: i−mag
Median= −0.024
Stdev= 0.067
Spectro−1: (g−r) color
Median= 0.030
Stdev= 0.095
Spectro−2: (g−r) color
Median= 0.022
Stdev= 0.095
Spectro−1: (r−i) color
Median= −0.017
Stdev= 0.052
Spectro−2: (r−i) color
Median= −0.015
Stdev= 0.047
(Spectro − PHOTO) mag
PHOTO Magnitude (r)