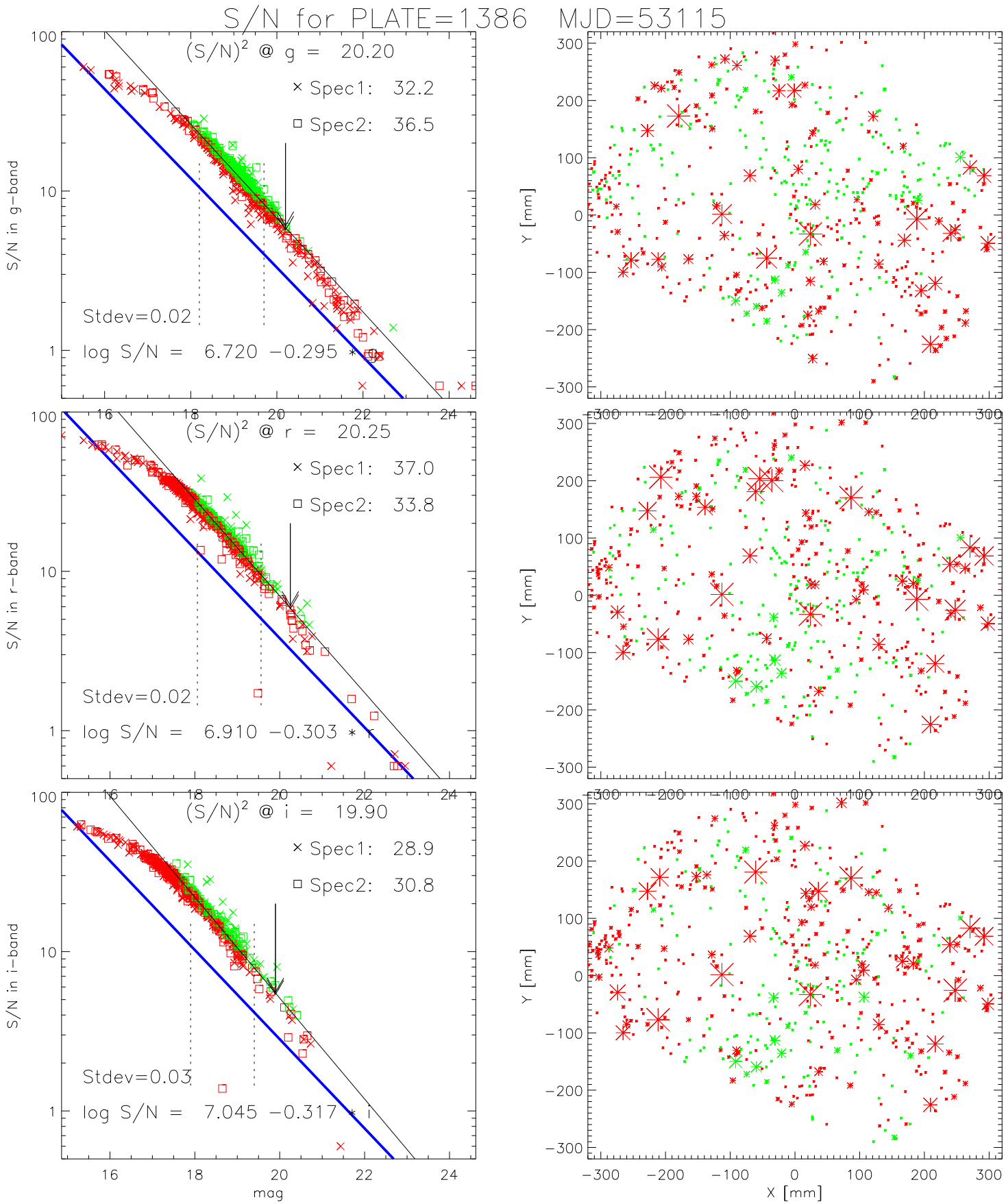
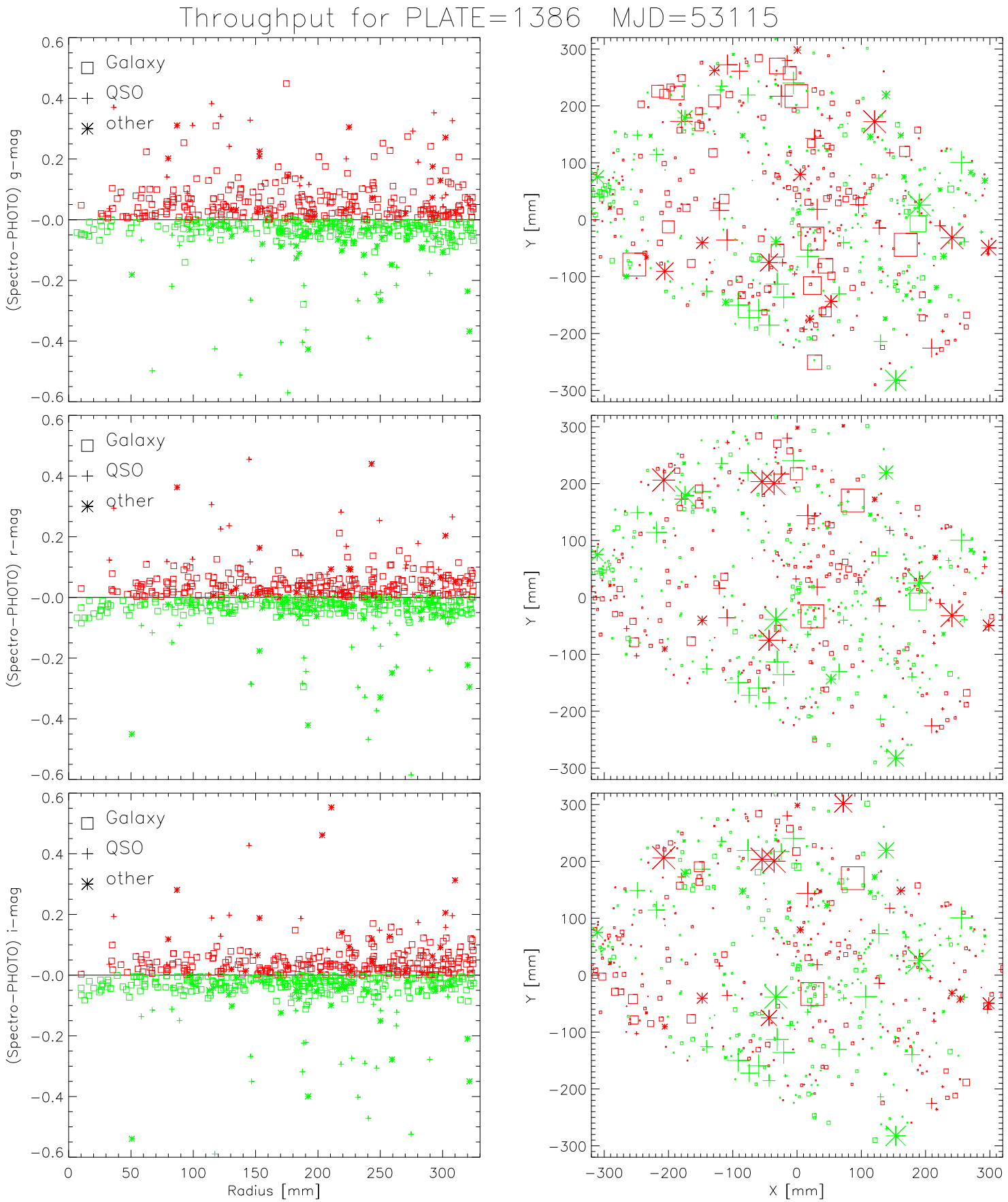
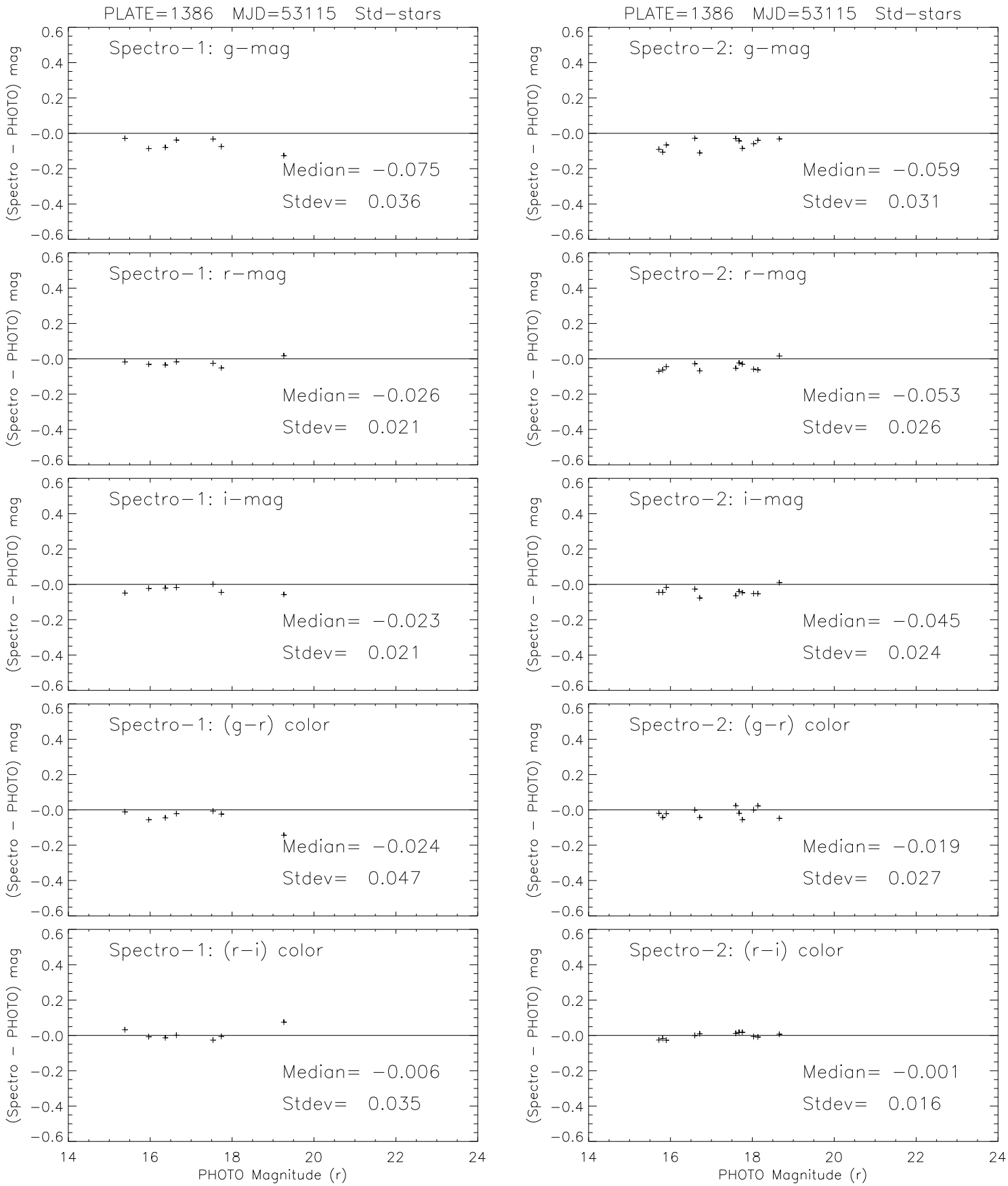
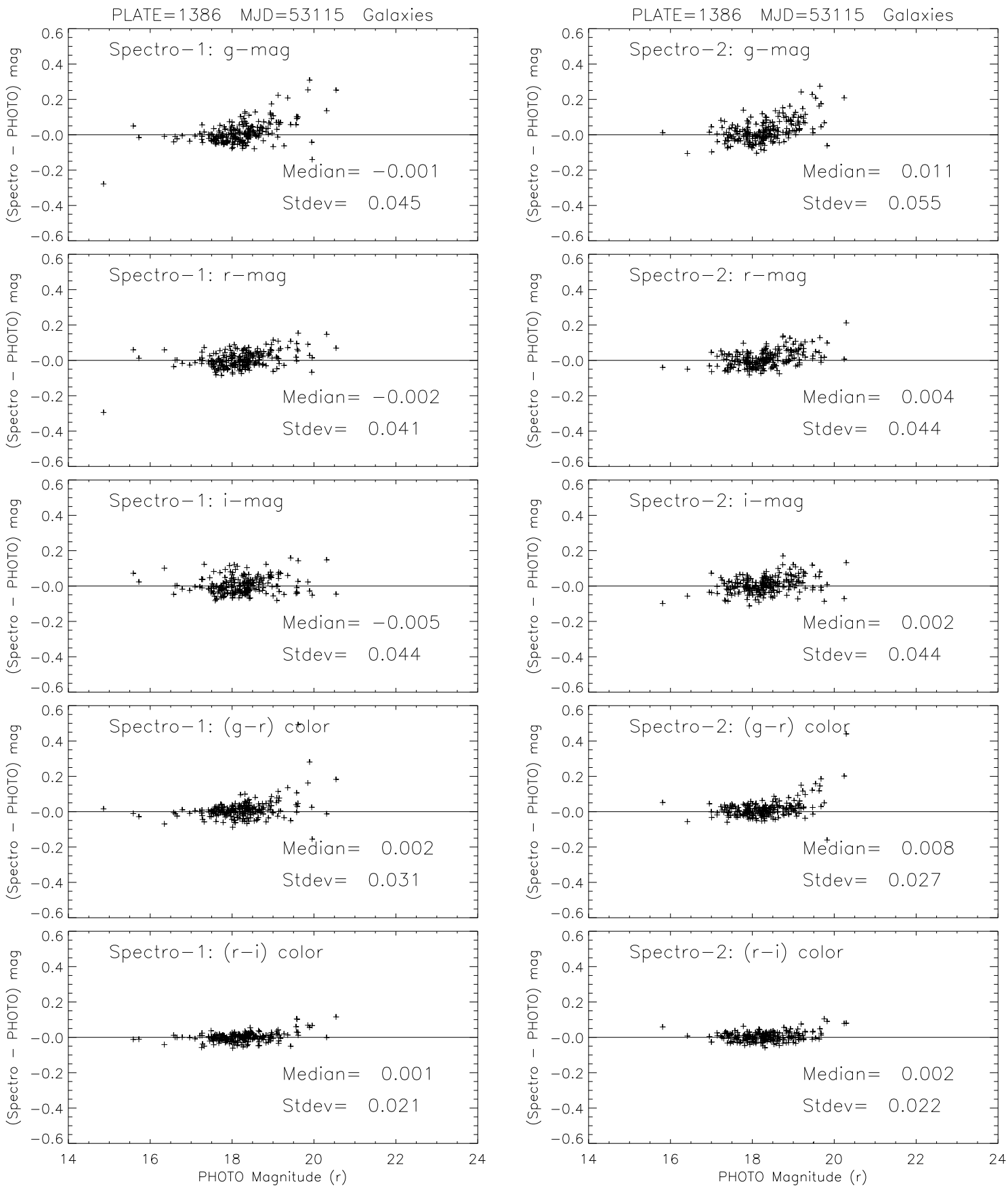
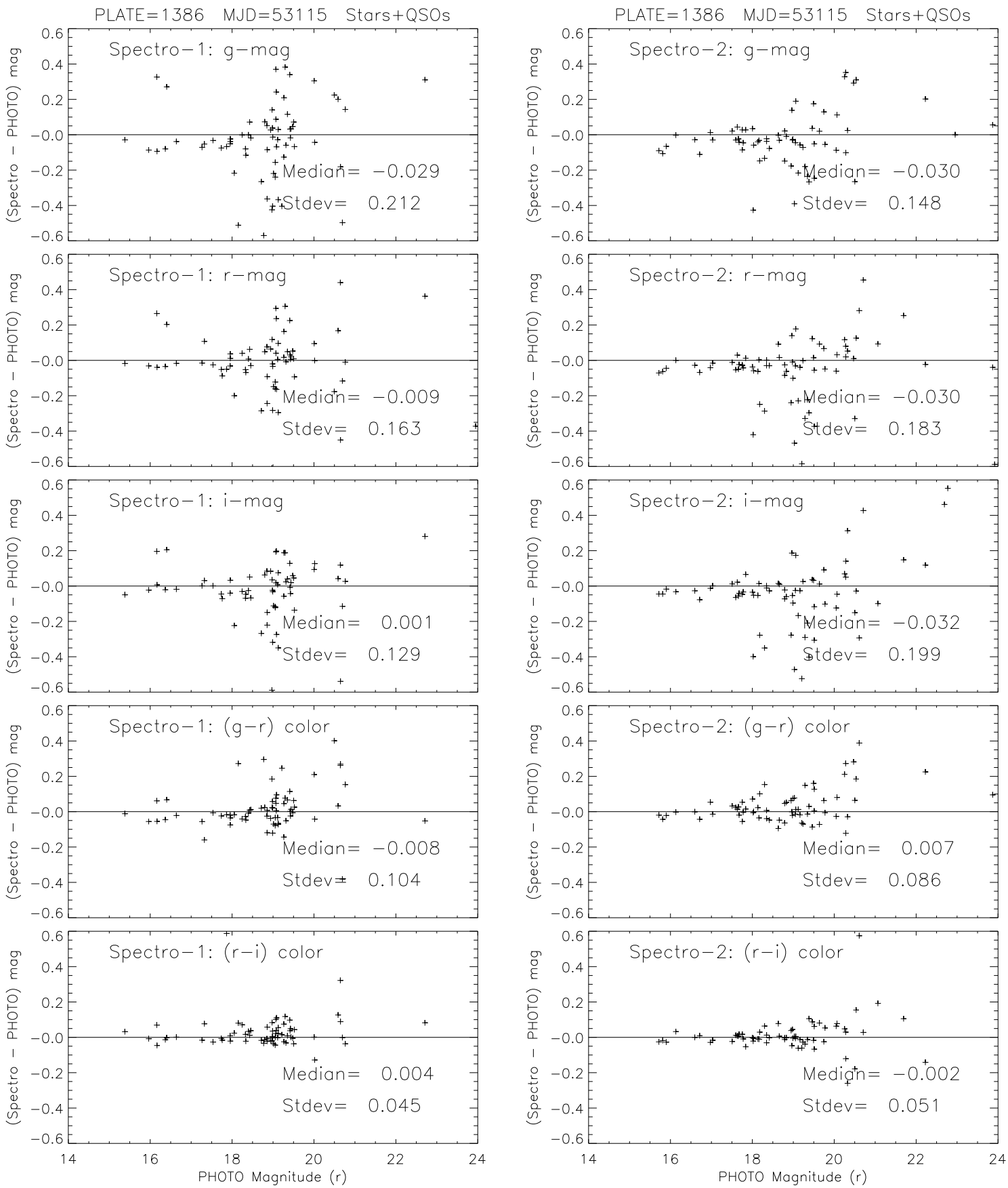

S/N for PLATE=1386 MJD=53115
(S/N)² @ g = 20.20
× Spec1: 32.2
□ Spec2: 36.5
Stdev=0.02
log S/N = 6.720 −0.295 * g
S/N in g−band
(S/N)² @ r = 20.25
× Spec1: 37.0
□ Spec2: 33.8
Stdev=0.02
log S/N = 6.910 −0.303 * r
S/N in r−band
(S/N)² @ i = 19.90
× Spec1: 28.9
□ Spec2: 30.8
Stdev=0.03
log S/N = 7.045 −0.317 * i
S/N in i−band
mag
Y [mm]
X [mm]


Throughput for PLATE=1386 MJD=53115
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
Y [mm]
X [mm]


PLATE=1386 MJD=53115 Std−stars
Spectro−1: g−mag
Median= −0.075
Stdev= 0.036
Spectro−2: g−mag
Median= −0.059
Stdev= 0.031
Spectro−1: r−mag
Median= −0.026
Stdev= 0.021
Spectro−2: r−mag
Median= −0.053
Stdev= 0.026
Spectro−1: i−mag
Median= −0.023
Stdev= 0.021
Spectro−2: i−mag
Median= −0.045
Stdev= 0.024
Spectro−1: (g−r) color
Median= −0.024
Stdev= 0.047
Spectro−2: (g−r) color
Median= −0.019
Stdev= 0.027
Spectro−1: (r−i) color
Median= −0.006
Stdev= 0.035
Spectro−2: (r−i) color
Median= −0.001
Stdev= 0.016
(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=1386 MJD=53115 Galaxies
Spectro−1: g−mag
Median= −0.001
Stdev= 0.045
Spectro−2: g−mag
Median= 0.011
Stdev= 0.055
Spectro−1: r−mag
Median= −0.002
Stdev= 0.041
Spectro−2: r−mag
Median= 0.004
Stdev= 0.044
Spectro−1: i−mag
Median= −0.005
Stdev= 0.044
Spectro−2: i−mag
Median= 0.002
Stdev= 0.044
Spectro−1: (g−r) color
Median= 0.002
Stdev= 0.031
Spectro−2: (g−r) color
Median= 0.008
Stdev= 0.027
Spectro−1: (r−i) color
Median= 0.001
Stdev= 0.021
Spectro−2: (r−i) color
Median= 0.002
Stdev= 0.022
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=1386 MJD=53115 Stars+QSOs
Spectro−1: g−mag
Median= −0.029
Stdev= 0.212
Spectro−1: r−mag
Median= −0.009
Stdev= 0.163
Spectro−1: i−mag
Median= 0.001
Stdev= 0.129
Spectro−1: (g−r) color
Median= −0.008
Stdev= 0.104
Spectro−1: (r−i) color
Median= 0.004
Stdev= 0.045
PLATE=1386 MJD=53115 Stars+QSOs
Spectro−2: g−mag
Median= −0.030
Stdev= 0.148
Spectro−2: r−mag
Median= −0.030
Stdev= 0.183
Spectro−2: i−mag
Median= −0.032
Stdev= 0.199
Spectro−2: (g−r) color
Median= 0.007
Stdev= 0.086
Spectro−2: (r−i) color
Median= −0.002
Stdev= 0.051
(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