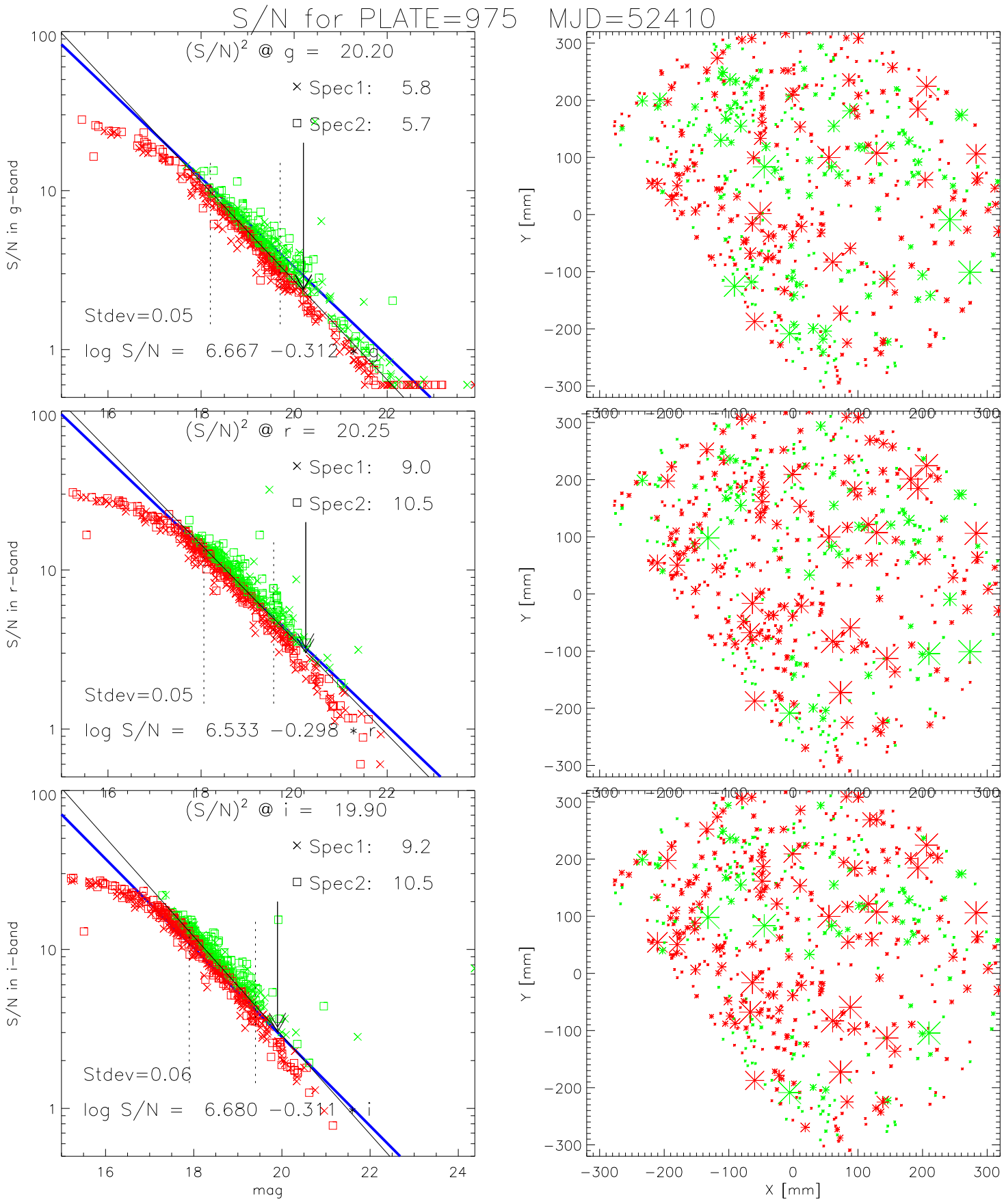
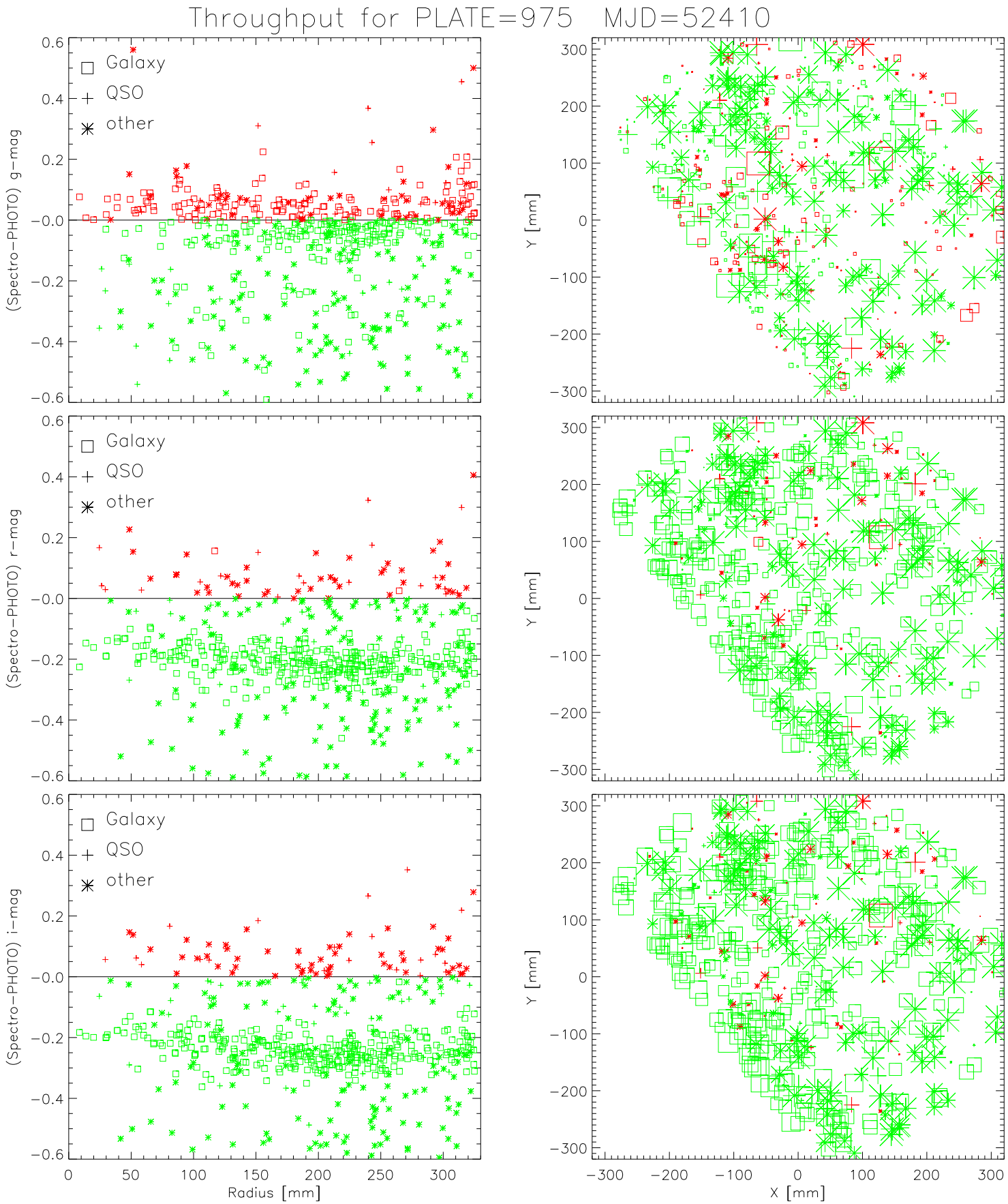
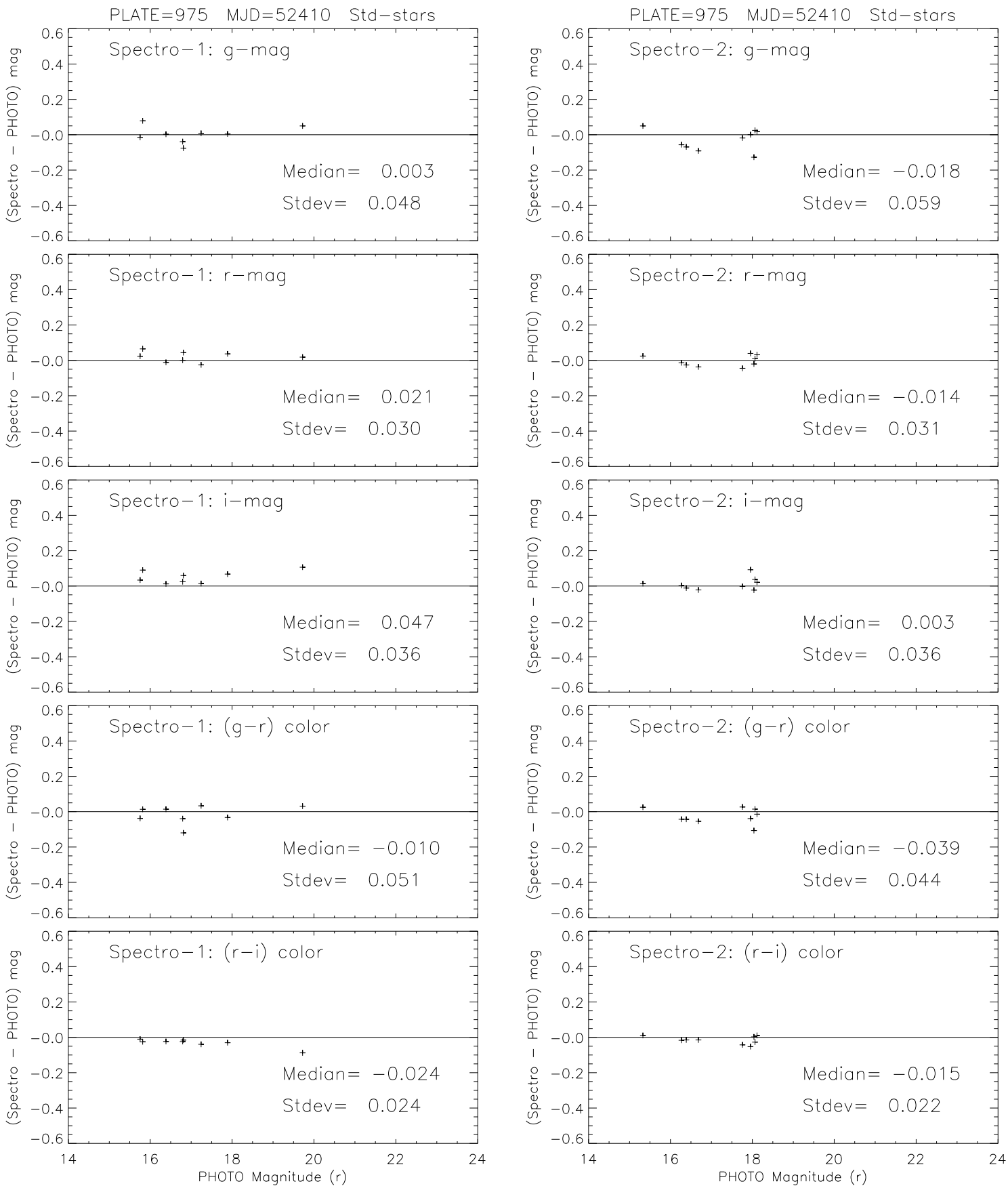
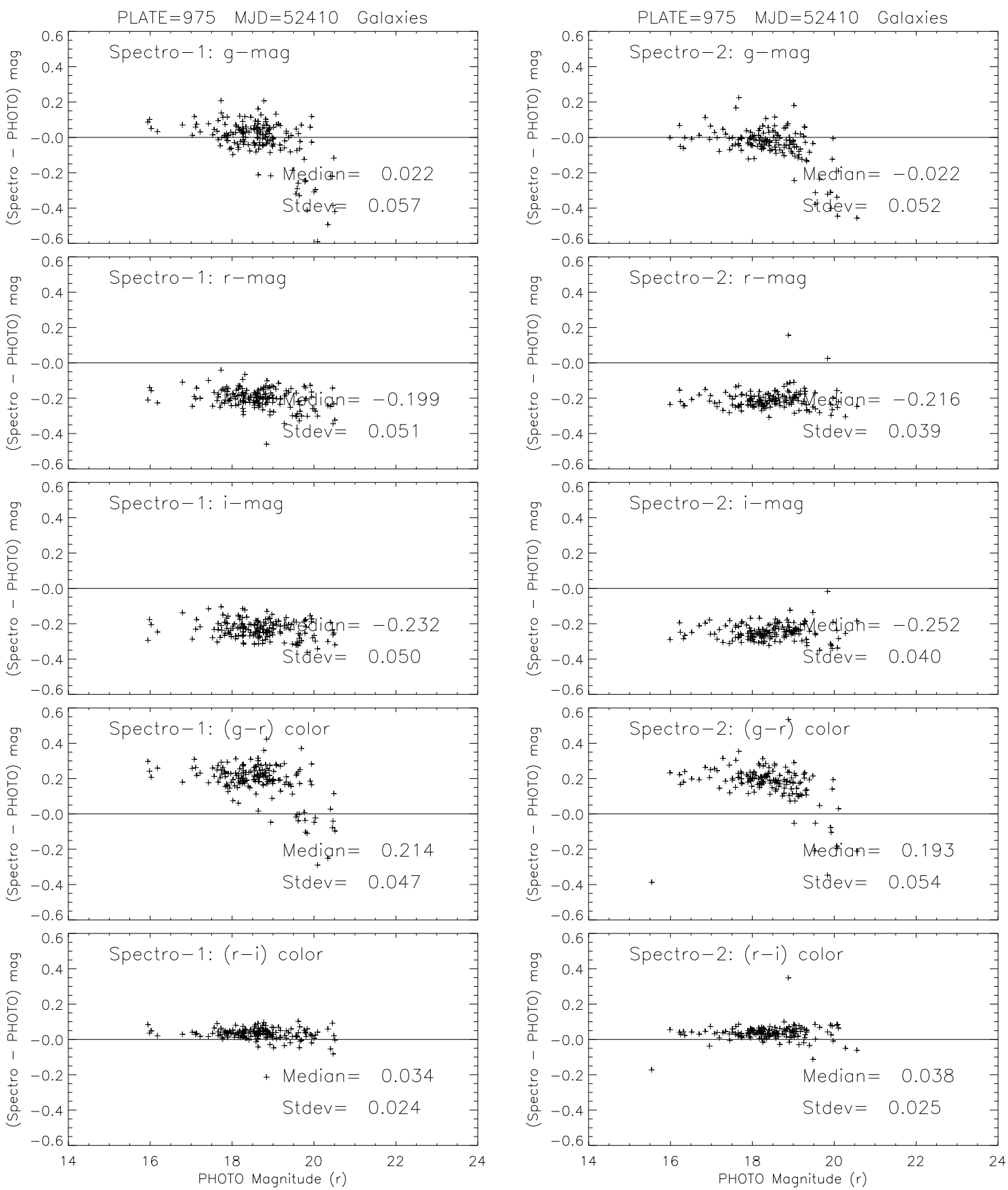
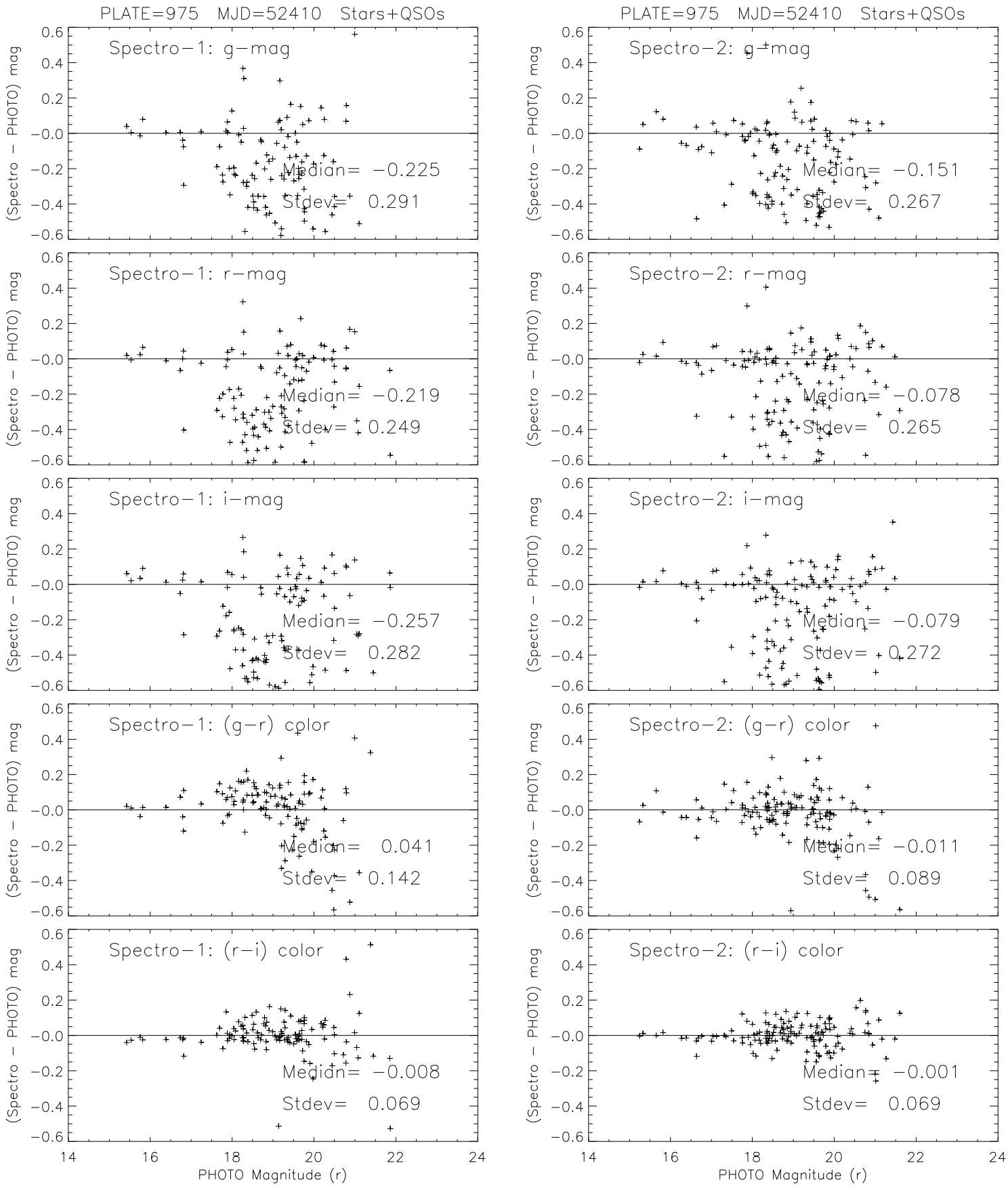

S/N for PLATE=975 MJD=52410
(S/N)² @ g = 20.20
× Spec1: 5.8
□ Spec2: 5.7
Stdev=0.05
log S/N = 6.667 −0.312 * g
S/N in g−band
(S/N)² @ r = 20.25
× Spec1: 9.0
□ Spec2: 10.5
Stdev=0.05
log S/N = 6.533 −0.298 * r
S/N in r−band
(S/N)² @ i = 19.90
× Spec1: 9.2
□ Spec2: 10.5
Stdev=0.06
log S/N = 6.680 −0.311 * i
S/N in i−band
mag
Y [mm]
X [mm]


Throughput for PLATE=975 MJD=52410
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
Y [mm]
X [mm]


PLATE=975 MJD=52410 Std−stars
Spectro−1: g−mag
Median= 0.003
Stdev= 0.048
Spectro−1: r−mag
Median= 0.021
Stdev= 0.030
Spectro−1: i−mag
Median= 0.047
Stdev= 0.036
Spectro−1: (g−r) color
Median= −0.010
Stdev= 0.051
Spectro−1: (r−i) color
Median= −0.024
Stdev= 0.024
PLATE=975 MJD=52410 Std−stars
Spectro−2: g−mag
Median= −0.018
Stdev= 0.059
Spectro−2: r−mag
Median= −0.014
Stdev= 0.031
Spectro−2: i−mag
Median= 0.003
Stdev= 0.036
Spectro−2: (g−r) color
Median= −0.039
Stdev= 0.044
Spectro−2: (r−i) color
Median= −0.015
Stdev= 0.022
(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=975 MJD=52410 Galaxies
Spectro−1: g−mag
Median= 0.022
Stdev= 0.057
Spectro−1: r−mag
Median= −0.199
Stdev= 0.051
Spectro−1: i−mag
Median= −0.232
Stdev= 0.050
Spectro−1: (g−r) color
Median= 0.214
Stdev= 0.047
Spectro−1: (r−i) color
Median= 0.034
Stdev= 0.024
PLATE=975 MJD=52410 Galaxies
Spectro−2: g−mag
Median= −0.022
Stdev= 0.052
Spectro−2: r−mag
Median= −0.216
Stdev= 0.039
Spectro−2: i−mag
Median= −0.252
Stdev= 0.040
Spectro−2: (g−r) color
Median= 0.193
Stdev= 0.054
Spectro−2: (r−i) color
Median= 0.038
Stdev= 0.025
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=975 MJD=52410 Stars+QSOs
Spectro−1: g−mag
Median= −0.225
Stdev= 0.291
Spectro−1: r−mag
Median= −0.219
Stdev= 0.249
Spectro−1: i−mag
Median= −0.257
Stdev= 0.282
Spectro−1: (g−r) color
Median= 0.041
Stdev= 0.142
Spectro−1: (r−i) color
Median= −0.008
Stdev= 0.069
PLATE=975 MJD=52410 Stars+QSOs
Spectro−2: g−mag
Median= −0.151
Stdev= 0.267
Spectro−2: r−mag
Median= −0.078
Stdev= 0.265
Spectro−2: i−mag
Median= −0.079
Stdev= 0.272
Spectro−2: (g−r) color
Median= −0.011
Stdev= 0.089
Spectro−2: (r−i) color
Median= −0.001
Stdev= 0.069
(Spectro − PHOTO) mag
PHOTO Magnitude (r)