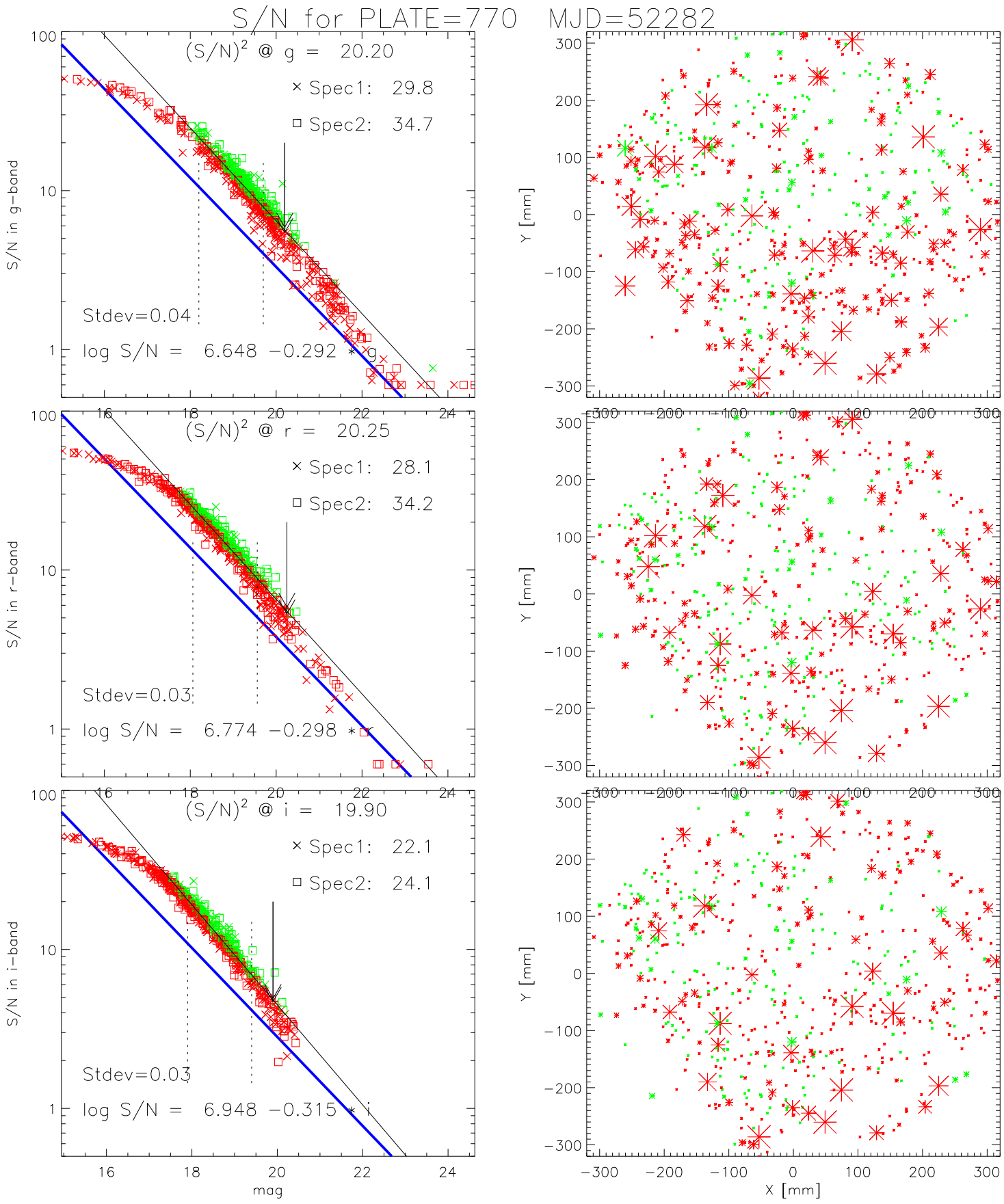
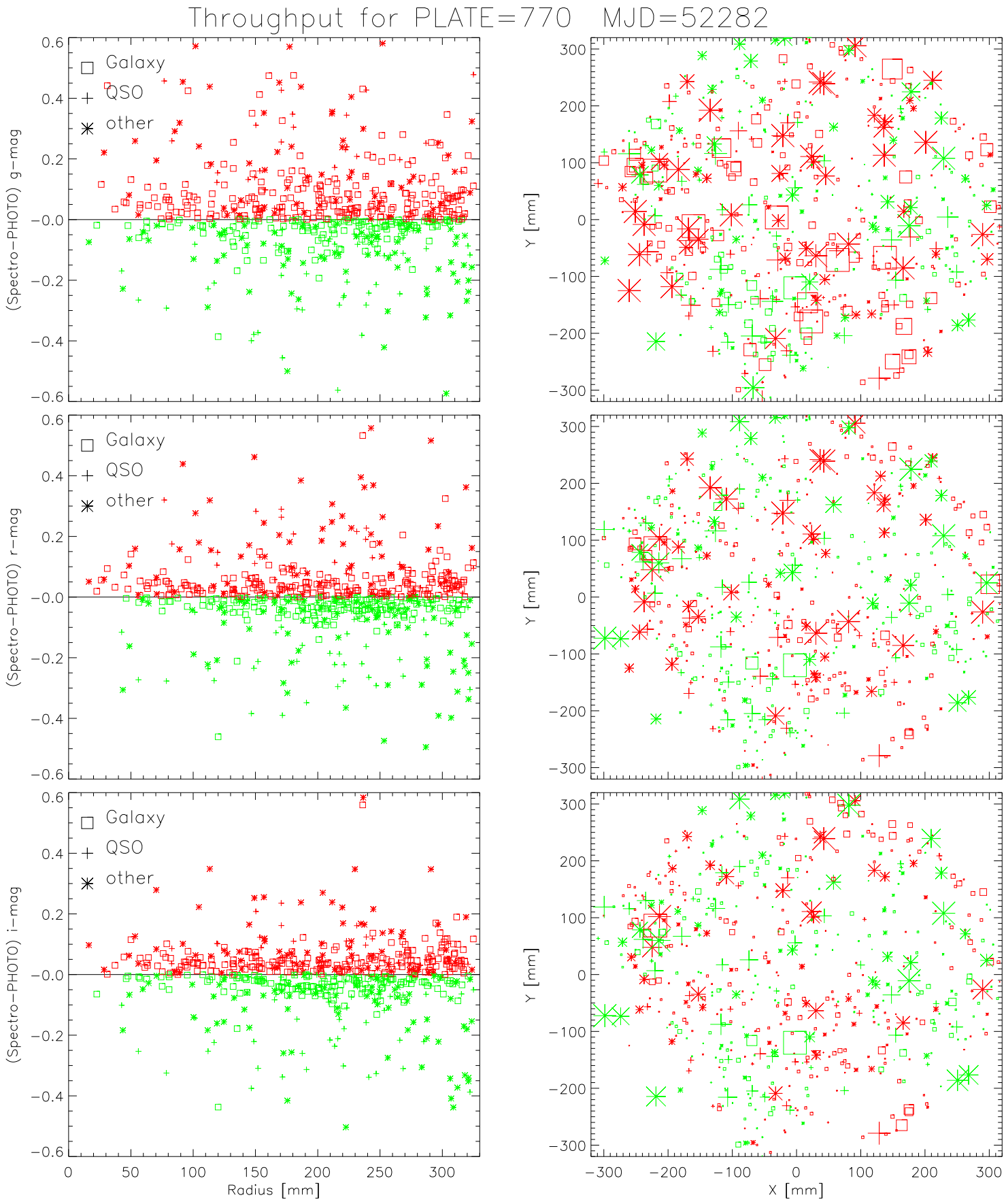
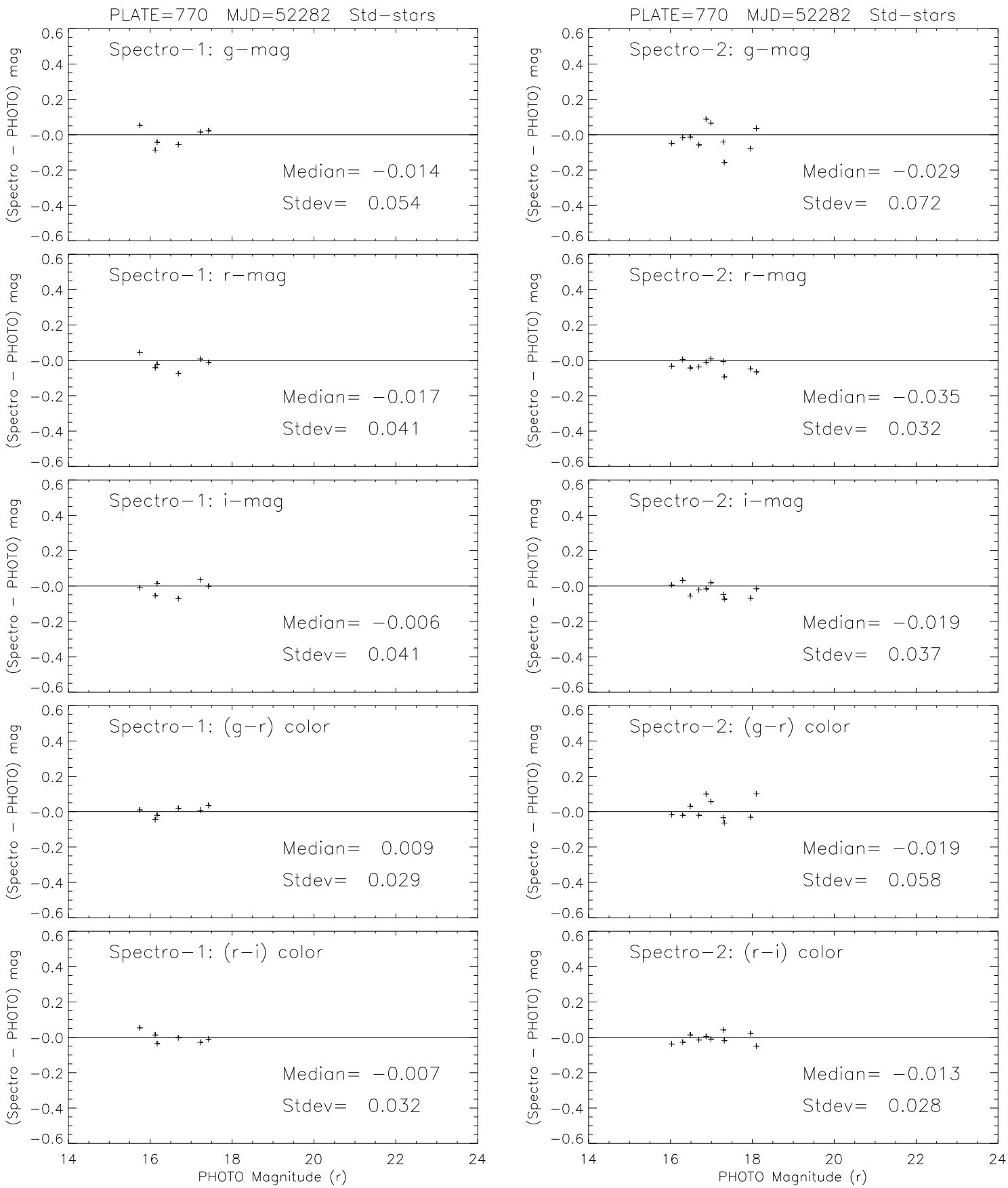
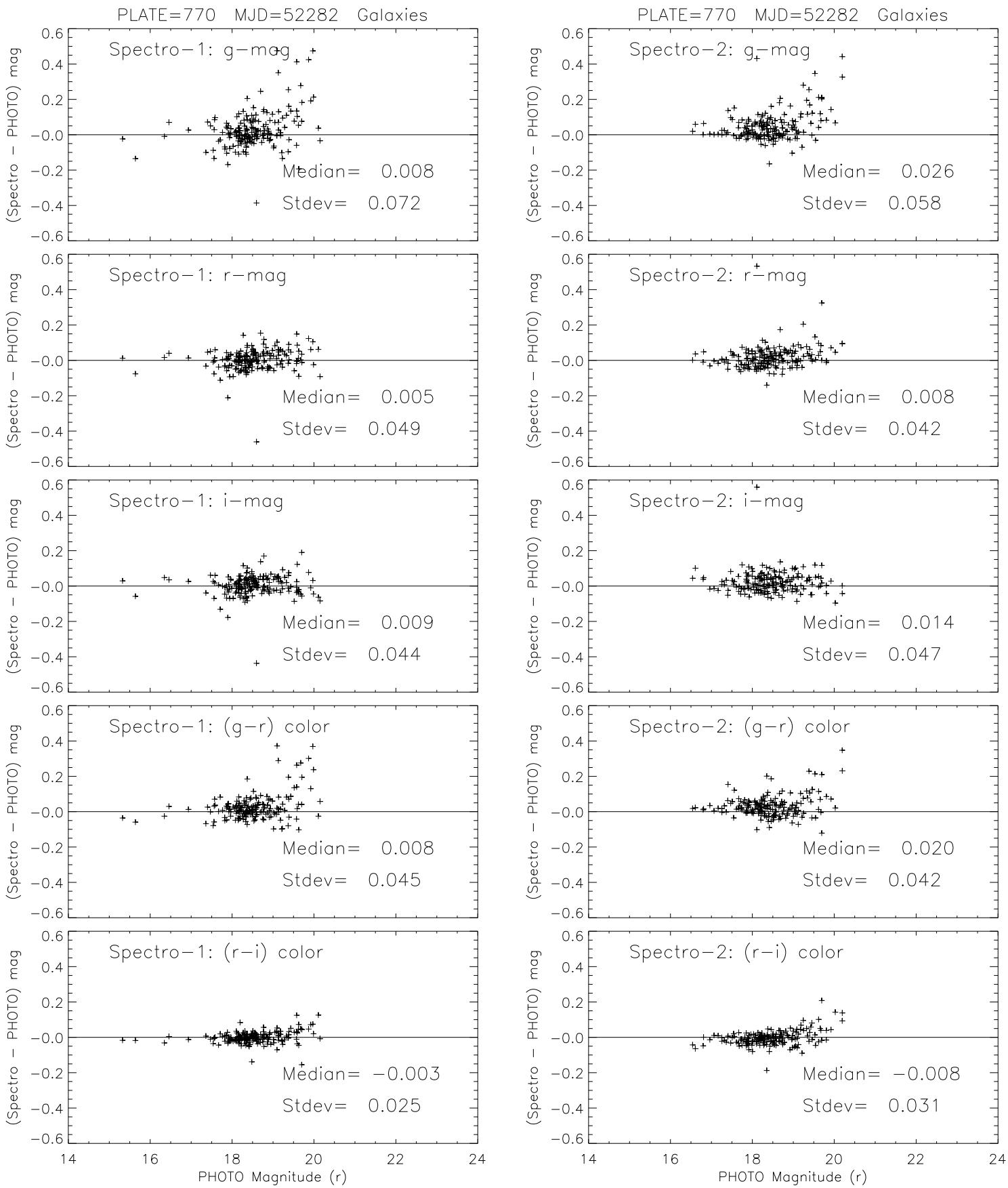
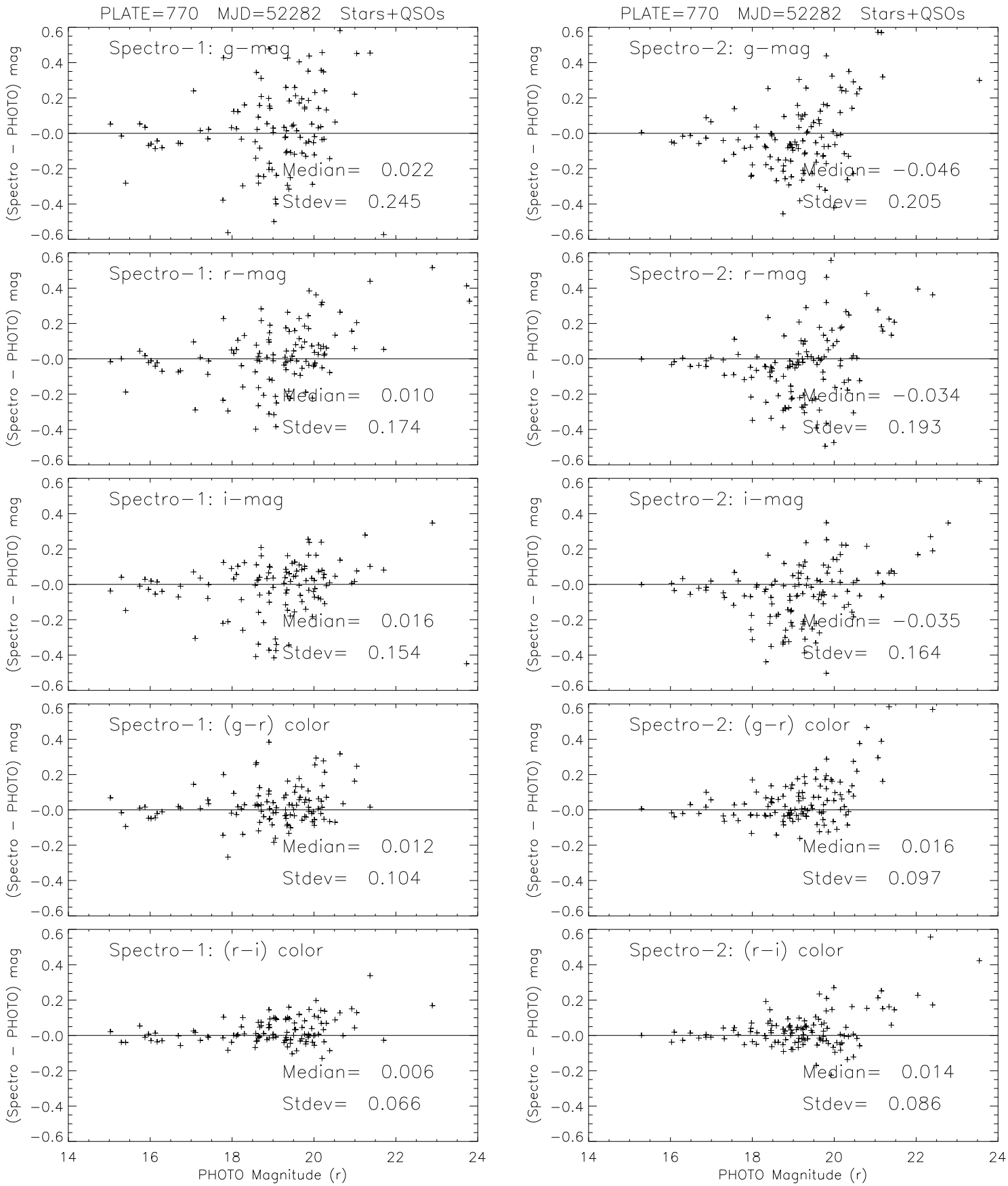

S/N for PLATE=770 MJD=52282
(S/N)² @ g = 20.20
× Spec1: 29.8
□ Spec2: 34.7
Stdev=0.04
log S/N = 6.648 −0.292 * g
S/N in g−band
(S/N)² @ r = 20.25
× Spec1: 28.1
□ Spec2: 34.2
Stdev=0.03
log S/N = 6.774 −0.298 * r
S/N in r−band
(S/N)² @ i = 19.90
× Spec1: 22.1
□ Spec2: 24.1
Stdev=0.03
log S/N = 6.948 −0.315 * i
S/N in i−band
mag
Y [mm]
X [mm]


Throughput for PLATE=770 MJD=52282
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
Y [mm]
X [mm]


PLATE=770 MJD=52282 Std−stars
Spectro−1: g−mag
Median= −0.014
Stdev= 0.054
Spectro−1: r−mag
Median= −0.017
Stdev= 0.041
Spectro−1: i−mag
Median= −0.006
Stdev= 0.041
Spectro−1: (g−r) color
Median= 0.009
Stdev= 0.029
Spectro−1: (r−i) color
Median= −0.007
Stdev= 0.032
PLATE=770 MJD=52282 Std−stars
Spectro−2: g−mag
Median= −0.029
Stdev= 0.072
Spectro−2: r−mag
Median= −0.035
Stdev= 0.032
Spectro−2: i−mag
Median= −0.019
Stdev= 0.037
Spectro−2: (g−r) color
Median= −0.019
Stdev= 0.058
Spectro−2: (r−i) color
Median= −0.013
Stdev= 0.028
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=770 MJD=52282 Galaxies
Spectro−1: g−mag
Median= 0.008
Stdev= 0.072
Spectro−2: g−mag
Median= 0.026
Stdev= 0.058
Spectro−1: r−mag
Median= 0.005
Stdev= 0.049
Spectro−2: r−mag
Median= 0.008
Stdev= 0.042
Spectro−1: i−mag
Median= 0.009
Stdev= 0.044
Spectro−2: i−mag
Median= 0.014
Stdev= 0.047
Spectro−1: (g−r) color
Median= 0.008
Stdev= 0.045
Spectro−2: (g−r) color
Median= 0.020
Stdev= 0.042
Spectro−1: (r−i) color
Median= −0.003
Stdev= 0.025
Spectro−2: (r−i) color
Median= −0.008
Stdev= 0.031
(Spectro − PHOTO) mag
PHOTO Magnitude (r)


PLATE=770 MJD=52282 Stars+QSOs
Spectro−1: g−mag
Median= 0.022
Stdev= 0.245
Spectro−1: r−mag
Median= 0.010
Stdev= 0.174
Spectro−1: i−mag
Median= 0.016
Stdev= 0.154
Spectro−1: (g−r) color
Median= 0.012
Stdev= 0.104
Spectro−1: (r−i) color
Median= 0.006
Stdev= 0.066
PLATE=770 MJD=52282 Stars+QSOs
Spectro−2: g−mag
Median= −0.046
Stdev= 0.205
Spectro−2: r−mag
Median= −0.034
Stdev= 0.193
Spectro−2: i−mag
Median= −0.035
Stdev= 0.164
Spectro−2: (g−r) color
Median= 0.016
Stdev= 0.097
Spectro−2: (r−i) color
Median= 0.014
Stdev= 0.086
(Spectro − PHOTO) mag
PHOTO Magnitude (r)
14
16
18
20
22
24
0.6
0.4
0.2
−0.0
−0.2
−0.4
−0.6