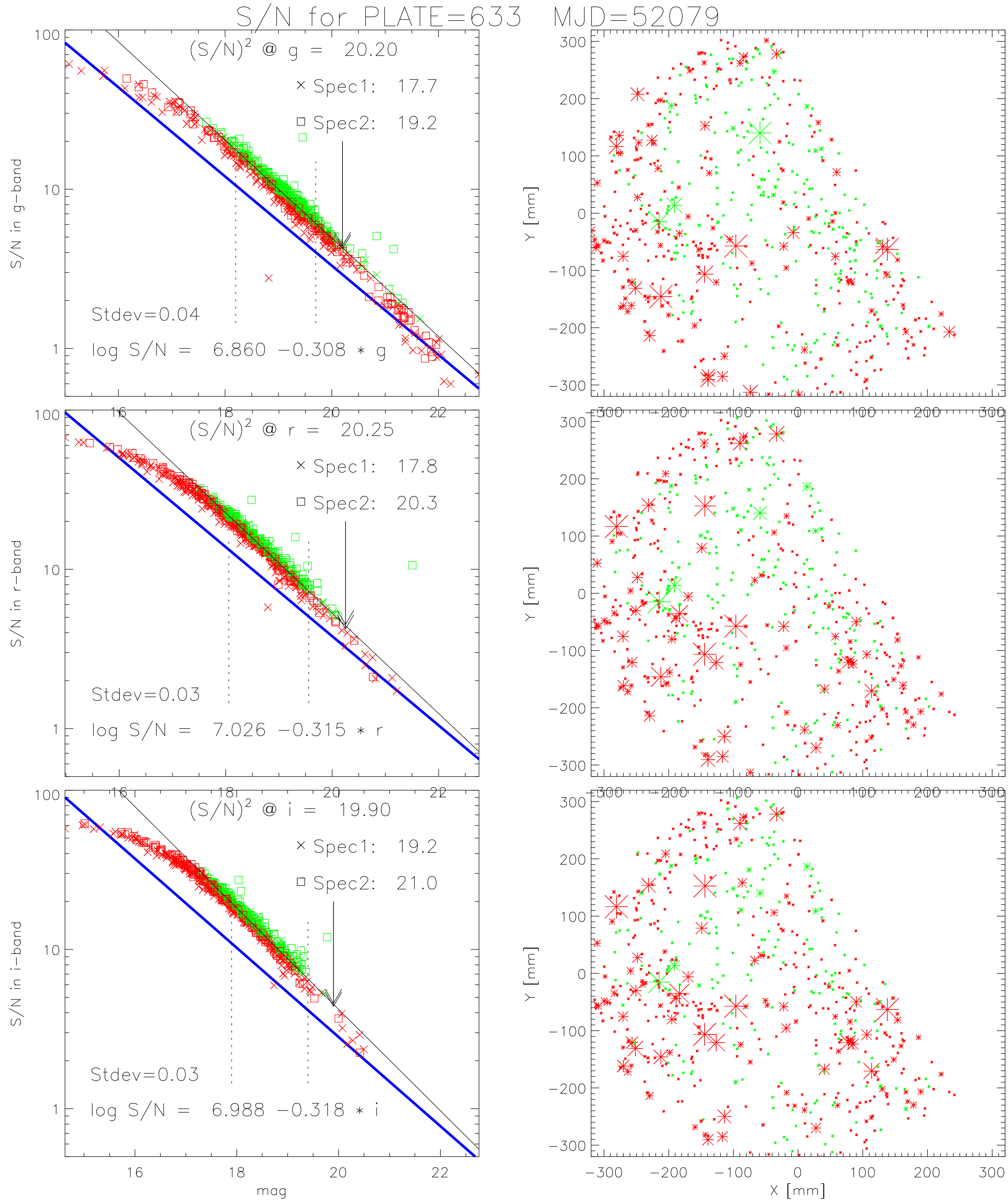
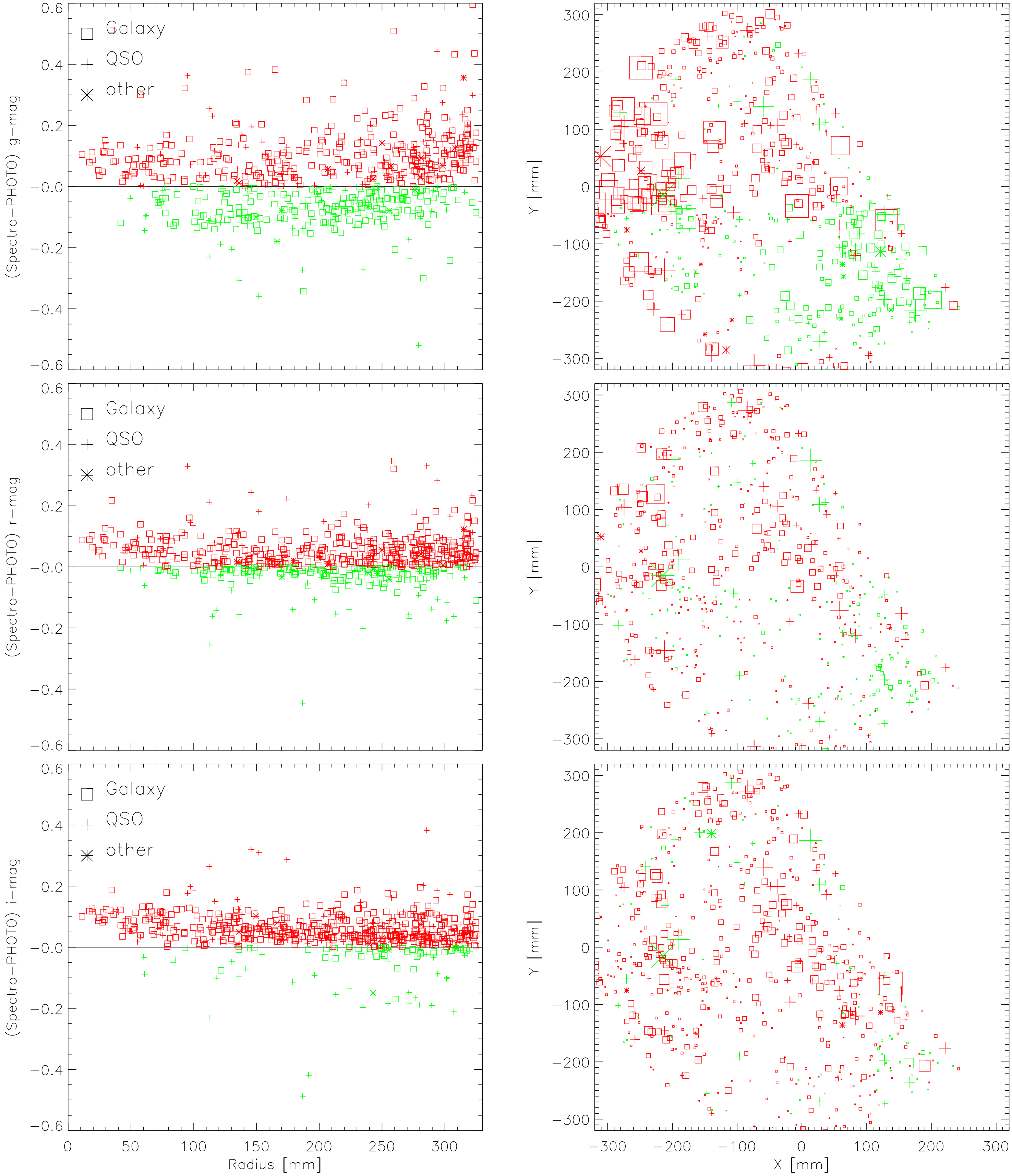
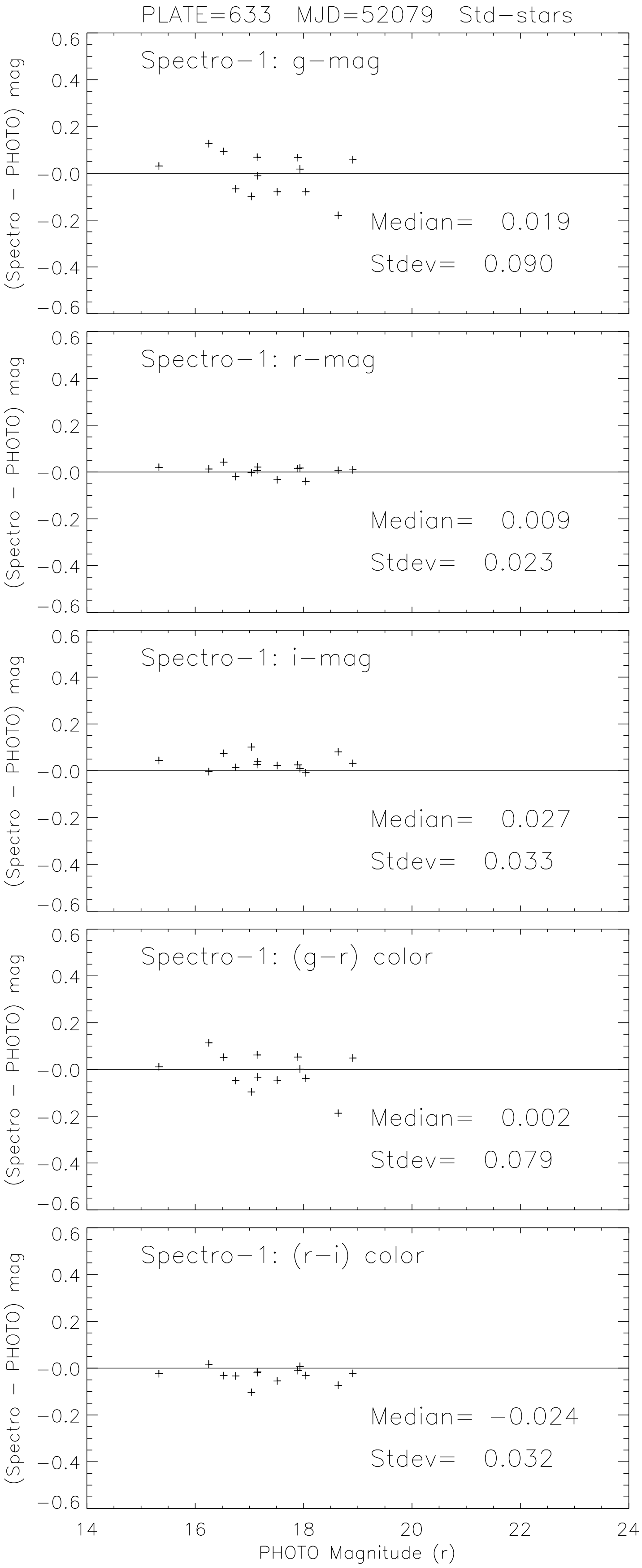
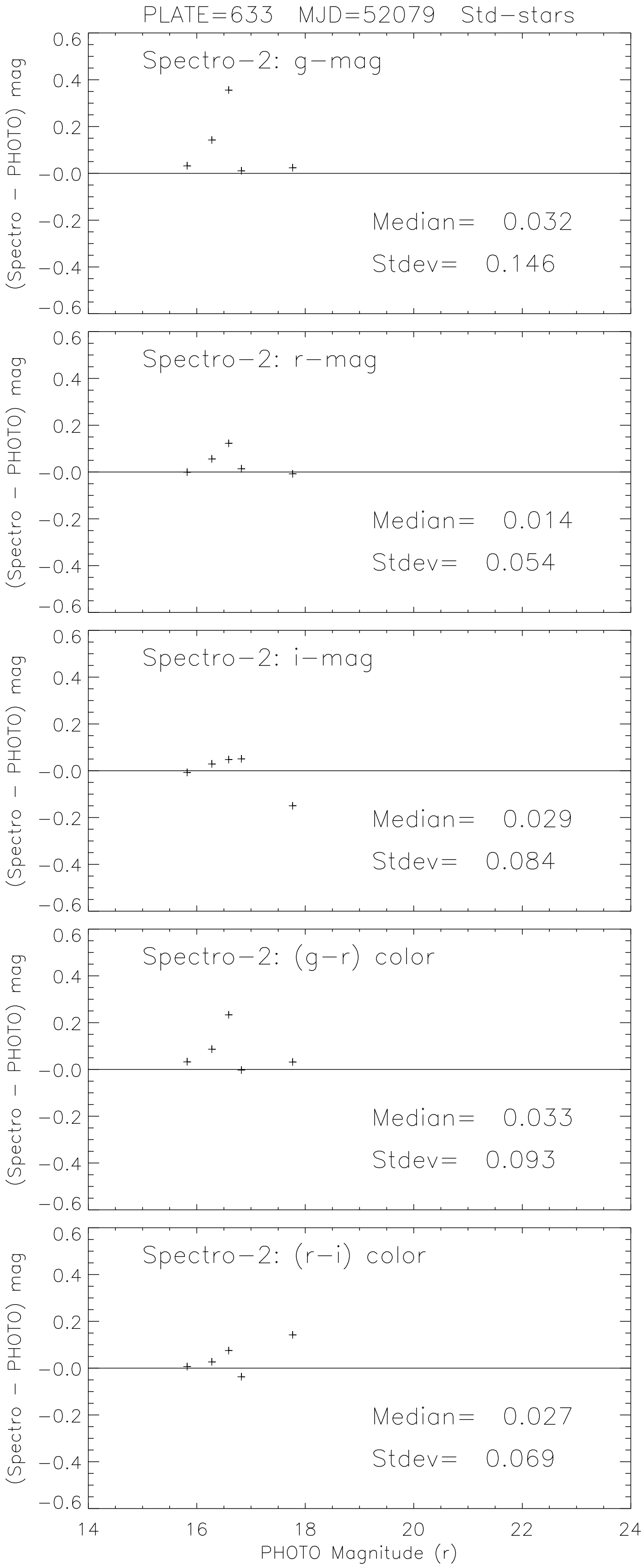
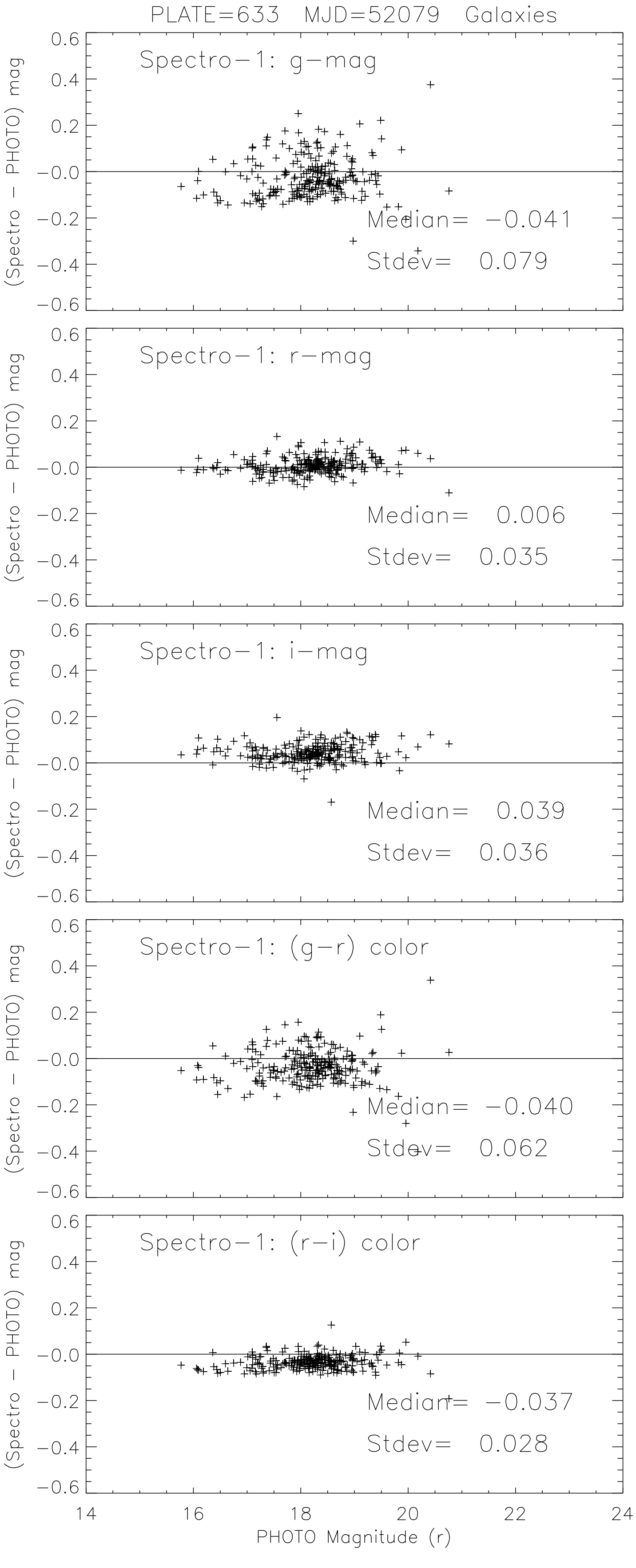

S/N for PLATE=633 MJD=52079
(S/N)^2 @ g = 20.20
× Spec1: 17.7
□ Spec2: 19.2
Stdev=0.04
log S/N = 6.860 −0.308 * g
S/N in g−band
(S/N)^2 @ r = 20.25
× Spec1: 17.8
□ Spec2: 20.3
Stdev=0.03
log S/N = 7.026 −0.315 * r
S/N in r−band
(S/N)^2 @ i = 19.90
× Spec1: 19.2
□ Spec2: 21.0
Stdev=0.03
log S/N = 6.988 −0.318 * i
S/N in i−band
100
10
1
16
18
20
22
mag
Y [mm]
X [mm]
300
200
100
0
−100
−200
−300

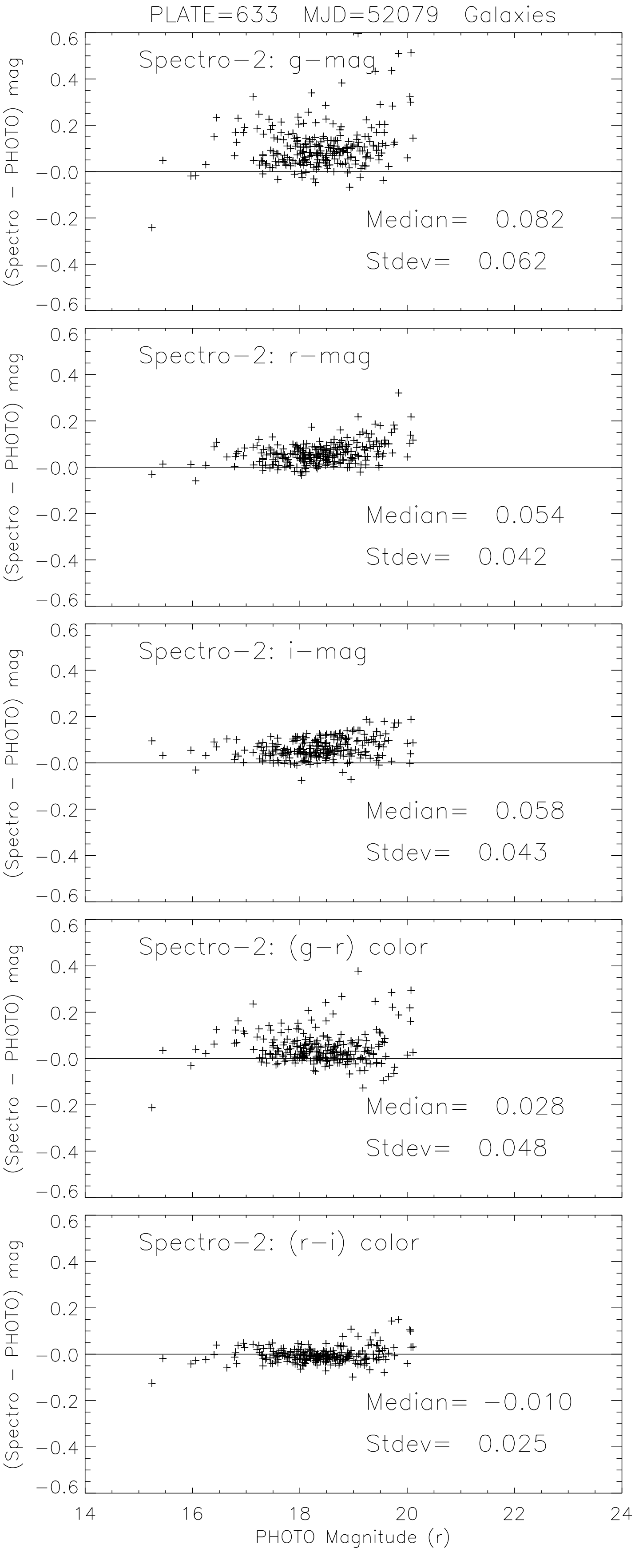
Throughput for PLATE=633 MJD=52079

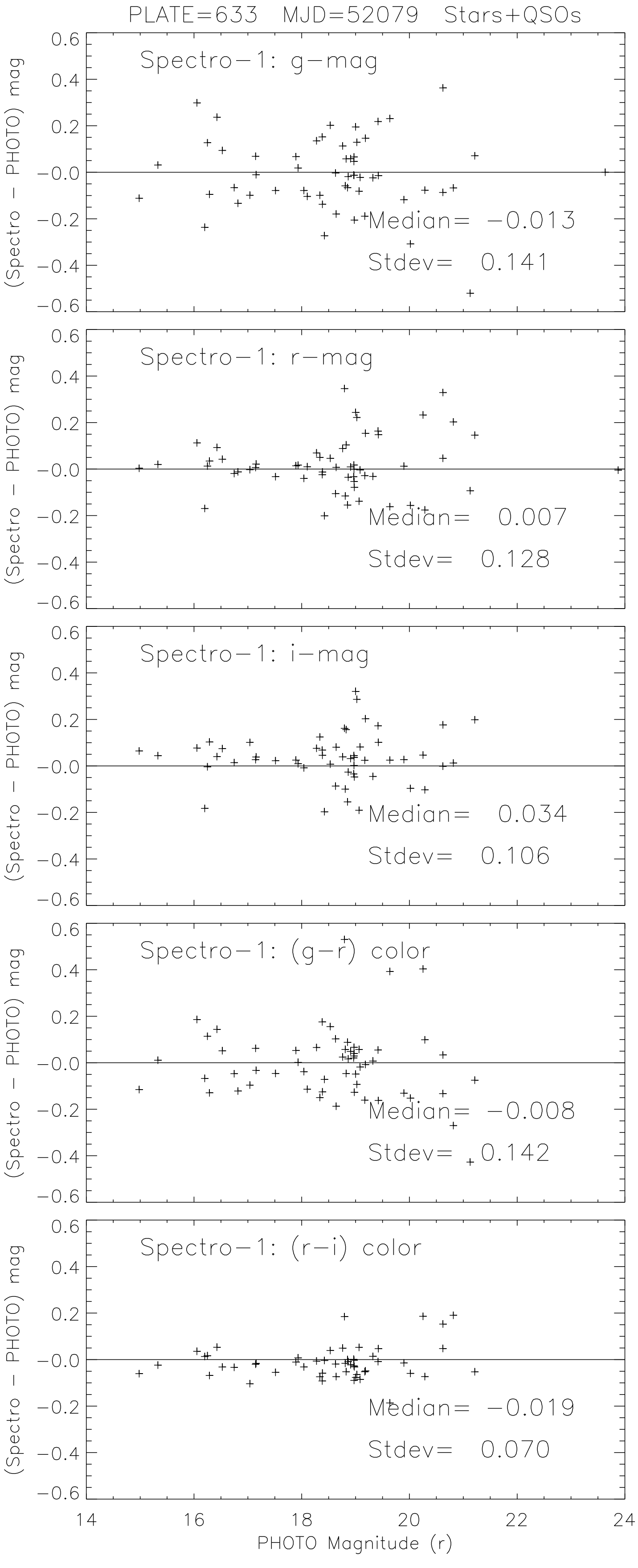


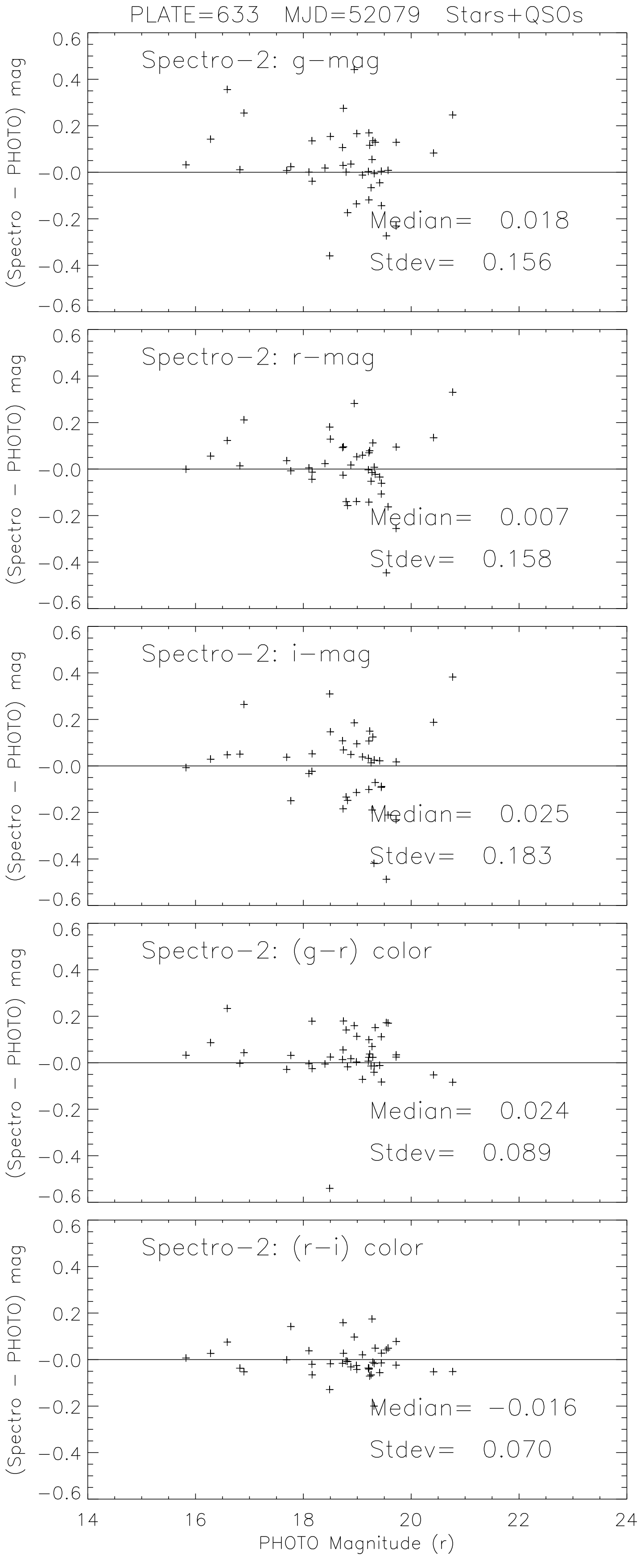

PLATE=633 MJD=52079 Std-stars
Spectro-1: g-mag
Median= 0.019
Stdev= 0.090
Spectro-1: r-mag
Median= 0.009
Stdev= 0.023
Spectro-1: i-mag
Median= 0.027
Stdev= 0.033
Spectro-1: (g-r) color
Median= 0.002
Stdev= 0.079
Spectro-1: (r-i) color
Median= -0.024
Stdev= 0.032
(Spectro - PHOTO) mag
0.6
0.4
0.2
-0.0
-0.2
-0.4
-0.6
14
16
18
20
22
24
PHOTO Magnitude (r)


PLATE=633 MJD=52079 Std-stars
Spectro-2: g-mag
Median= 0.032
Stdev= 0.146
Spectro-2: r-mag
Median= 0.014
Stdev= 0.054
Spectro-2: i-mag
Median= 0.029
Stdev= 0.084
Spectro-2: (g-r) color
Median= 0.033
Stdev= 0.093
Spectro-2: (r-i) color
Median= 0.027
Stdev= 0.069
(Spectro - PHOTO) mag
0.6
0.4
0.2
-0.0
-0.2
-0.4
-0.6
14
16
18
20
22
24
PHOTO Magnitude (r)


PLATE=633 MJD=52079 Galaxies
Spectro-1: g-mag
Median= -0.041
Stdev= 0.079
Spectro-1: r-mag
Median= 0.006
Stdev= 0.035
Spectro-1: i-mag
Median= 0.039
Stdev= 0.036
Spectro-1: (g-r) color
Median= -0.040
Stdev= 0.062
Spectro-1: (r-i) color
Median= -0.037
Stdev= 0.028
(Spectro - PHOTO) mag
0.6
0.4
0.2
-0.0
-0.2
-0.4
-0.6
14
16
18
20
22
24
PHOTO Magnitude (r)


PLATE=633 MJD=52079 Galaxies
Spectro-2: g-mag
Median= 0.082
Stdev= 0.062
Spectro-2: r-mag
Median= 0.054
Stdev= 0.042
Spectro-2: i-mag
Median= 0.058
Stdev= 0.043
Spectro-2: (g-r) color
Median= 0.028
Stdev= 0.048
Spectro-2: (r-i) color
Median= -0.010
Stdev= 0.025
(Spectro - PHOTO) mag
0.6
0.4
0.2
-0.0
-0.2
-0.4
-0.6
14
16
18
20
22
24
PHOTO Magnitude (r)


PLATE=633 MJD=52079 Stars+QSOs
Spectro−1: g−mag
Median= −0.013
Stdev= 0.141
Spectro−1: r−mag
Median= 0.007
Stdev= 0.128
Spectro−1: i−mag
Median= 0.034
Stdev= 0.106
Spectro−1: (g−r) color
Median= −0.008
Stdev= 0.142
Spectro−1: (r−i) color
Median= −0.019
Stdev= 0.070
(Spectro − PHOTO) mag
0.6
0.4
0.2
−0.0
−0.2
−0.4
−0.6
14
16
18
20
22
24
PHOTO Magnitude (r)


PLATE=633 MJD=52079 Stars+QSOs
Spectro−2: g−mag
Median= 0.018
Stdev= 0.156
Spectro−2: r−mag
Median= 0.007
Stdev= 0.158
Spectro−2: i−mag
Median= 0.025
Stdev= 0.183
Spectro−2: (g−r) color
Median= 0.024
Stdev= 0.089
Spectro−2: (r−i) color
Median= −0.016
Stdev= 0.070
(Spectro − PHOTO) mag
0.6
0.4
0.2
−0.0
−0.2
−0.4
−0.6
14
16
18
20
22
24
PHOTO Magnitude (r)