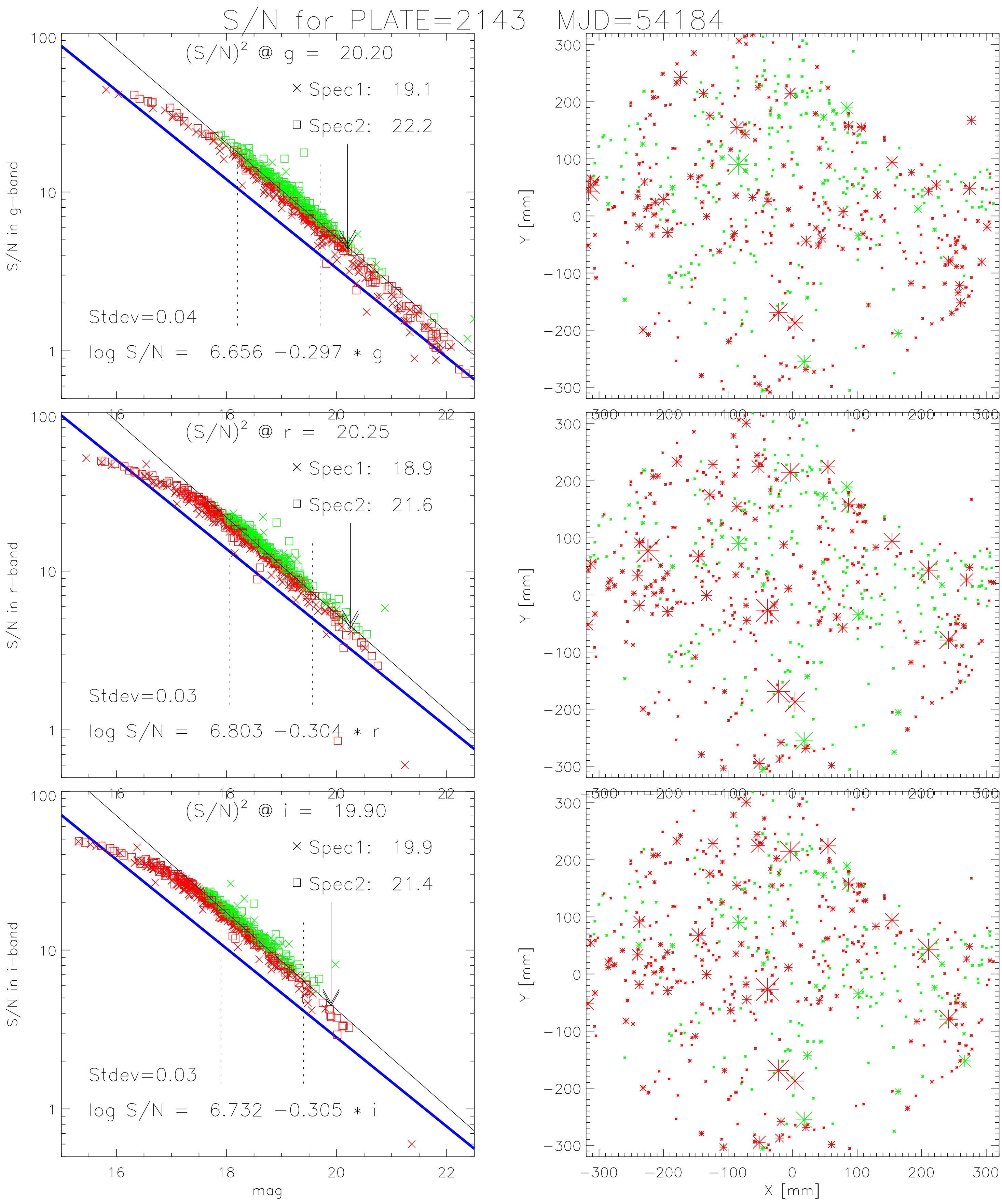
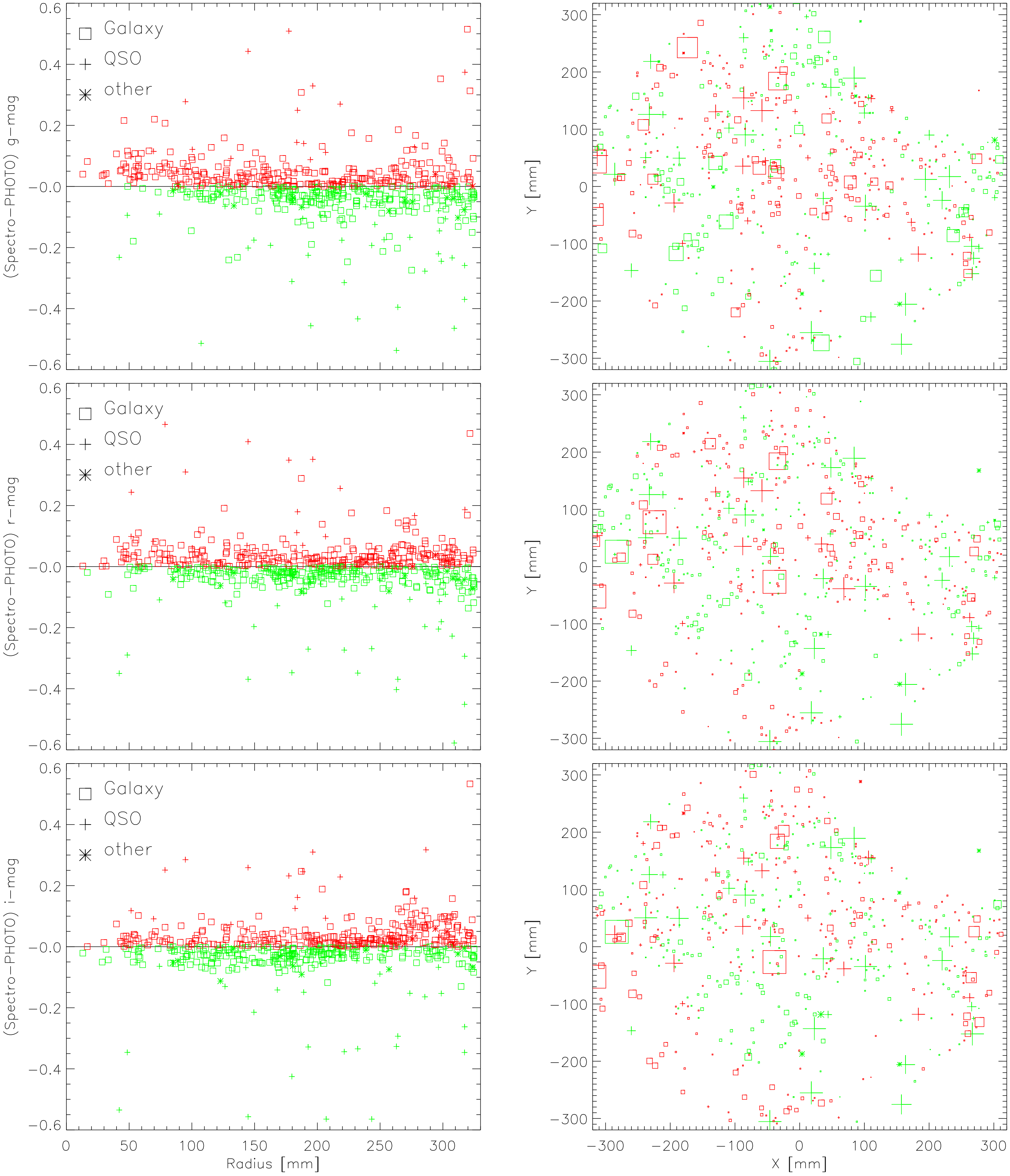
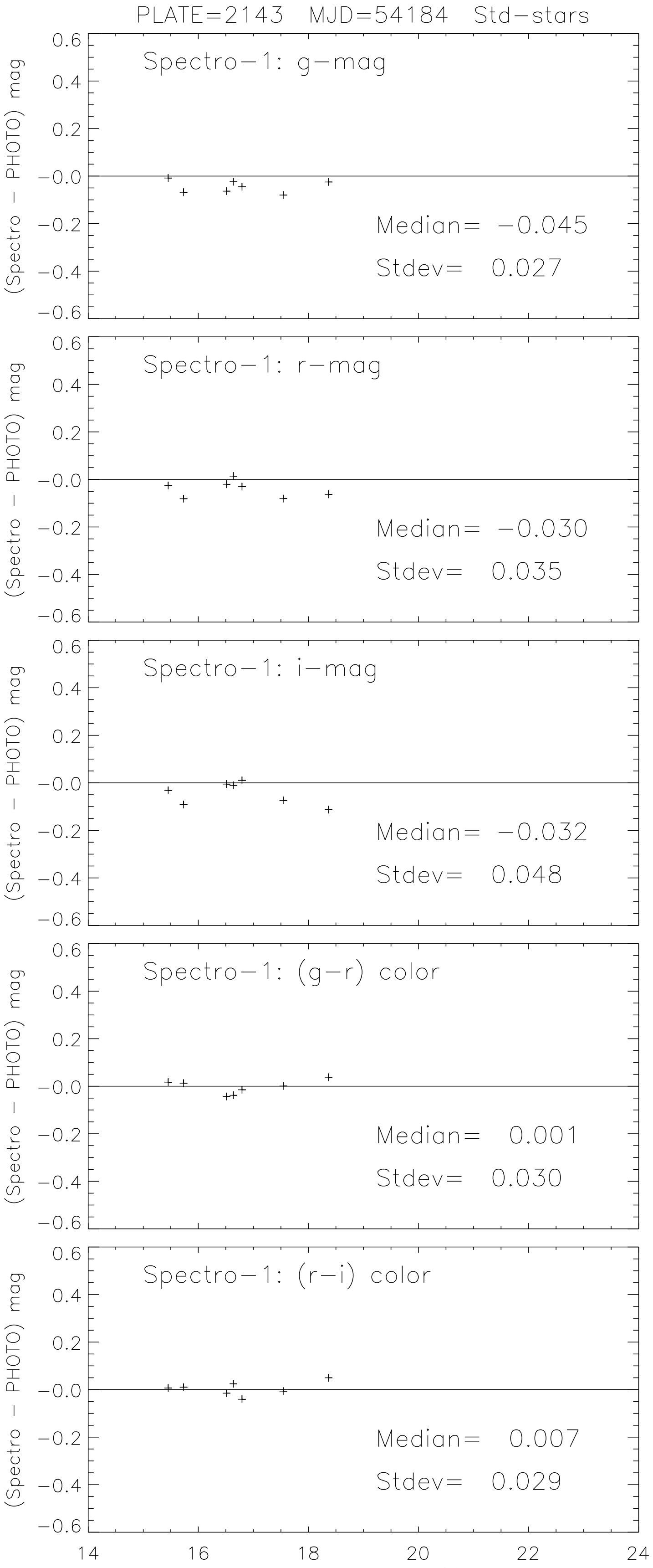
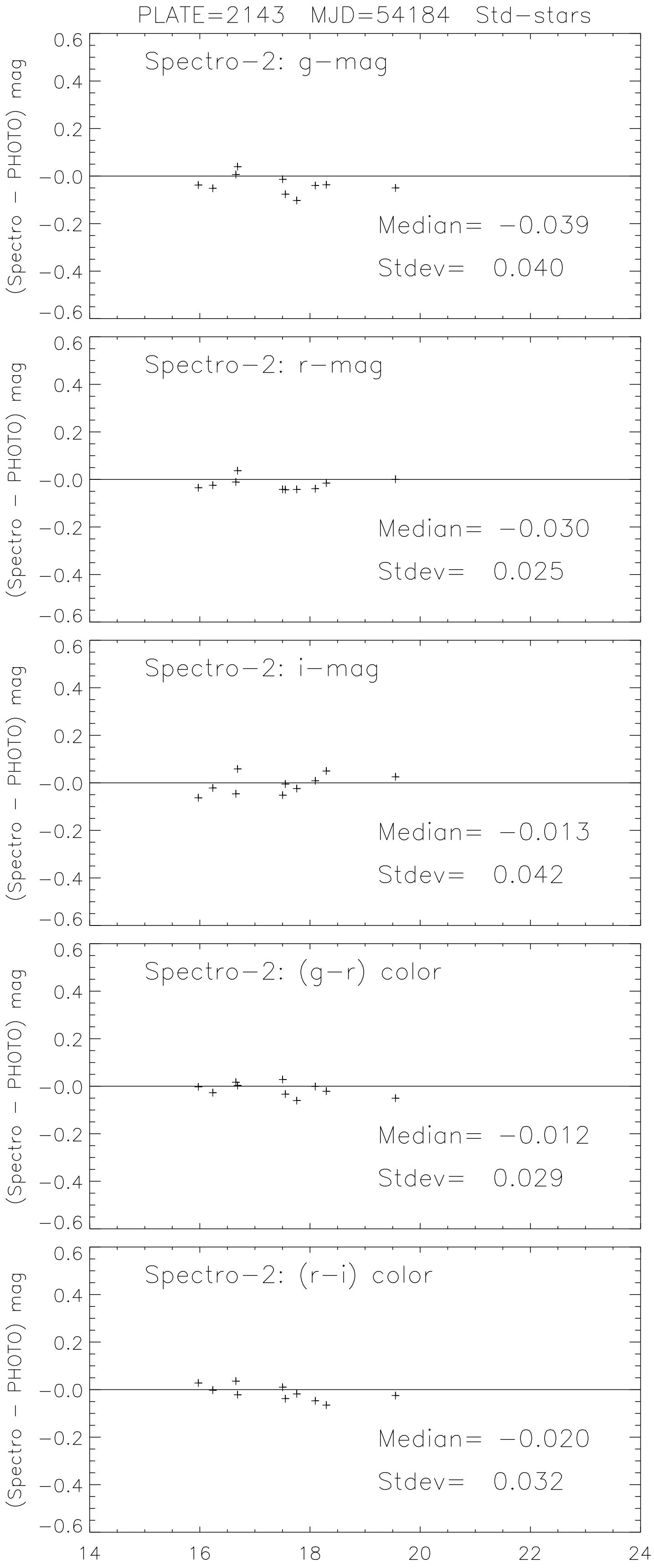

S/N for PLATE=2143 MJD=54184
(S/N)^2 @ g = 20.20
× Spec1: 19.1
□ Spec2: 22.2
Stdev=0.04
log S/N = 6.656 −0.297 * g
S/N in g−band
(S/N)^2 @ r = 20.25
× Spec1: 18.9
□ Spec2: 21.6
Stdev=0.03
log S/N = 6.803 −0.304 * r
S/N in r−band
(S/N)^2 @ i = 19.90
× Spec1: 19.9
□ Spec2: 21.4
Stdev=0.03
log S/N = 6.732 −0.305 * 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

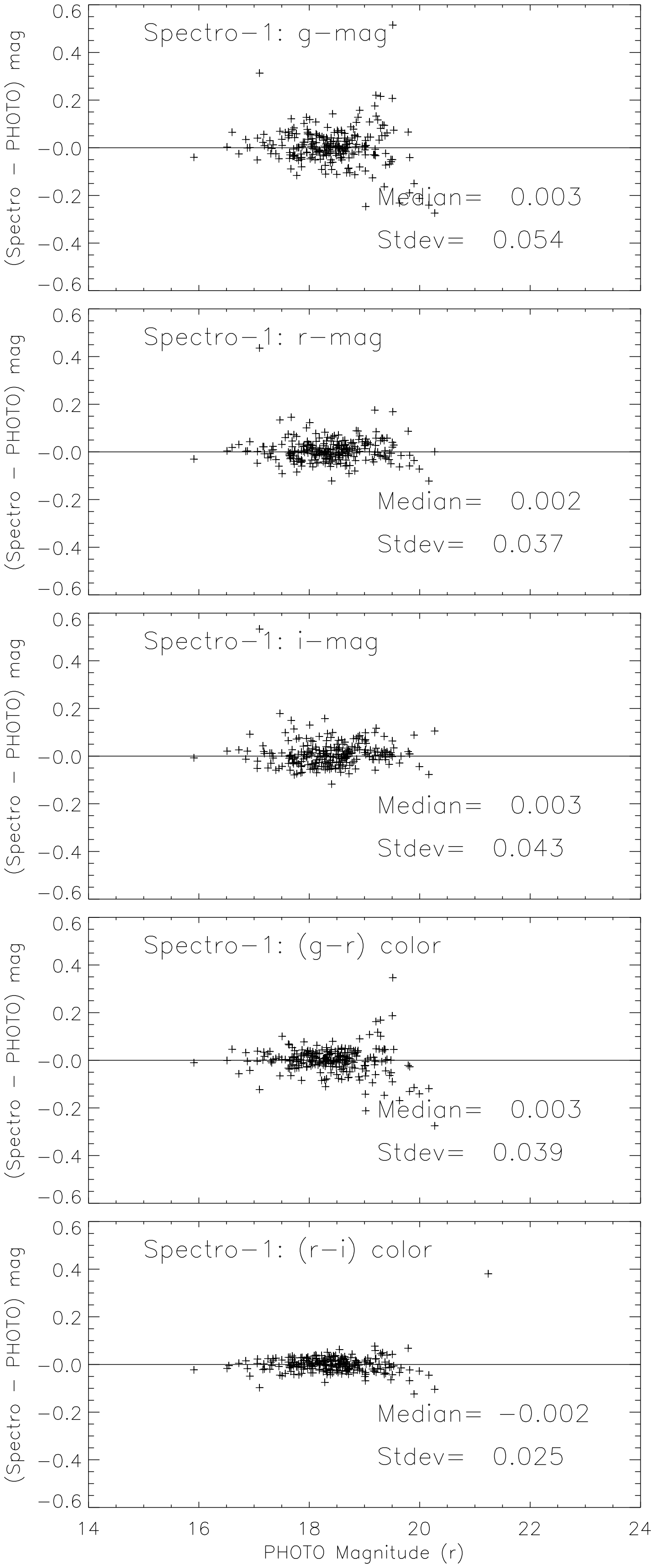
Throughput for PLATE=2143   MJD=54184



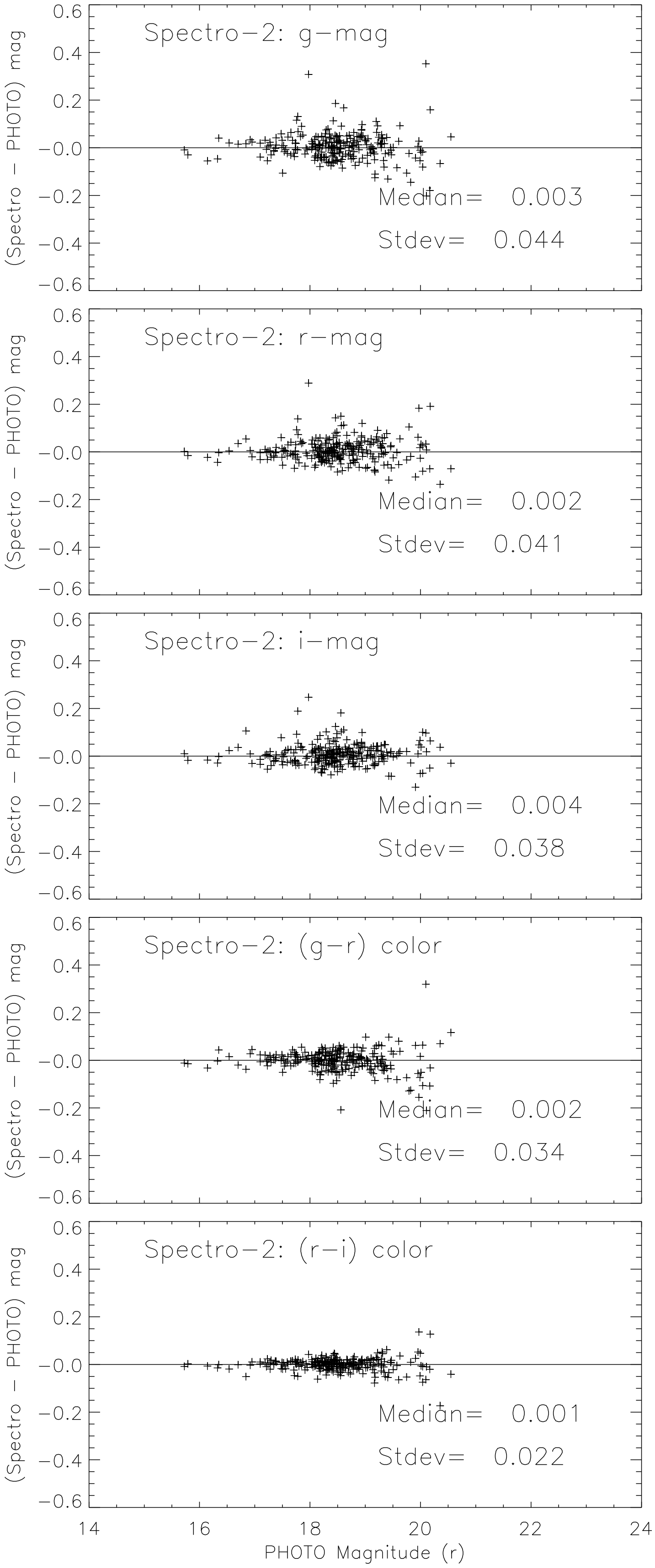

PLATE=2143 MJD=54184 Std-stars
Spectro-1: g-mag
Median= -0.045
Stdev= 0.027
Spectro-1: r-mag
Median= -0.030
Stdev= 0.035
Spectro-1: i-mag
Median= -0.032
Stdev= 0.048
Spectro-1: (g-r) color
Median= 0.001
Stdev= 0.030
Spectro-1: (r-i) color
Median= 0.007
Stdev= 0.029
(Spectro - PHOTO) mag
0.6
0.4
0.2
-0.0
-0.2
-0.4
-0.6
14
16
18
20
22
24
PHOTO Magnitude (r)

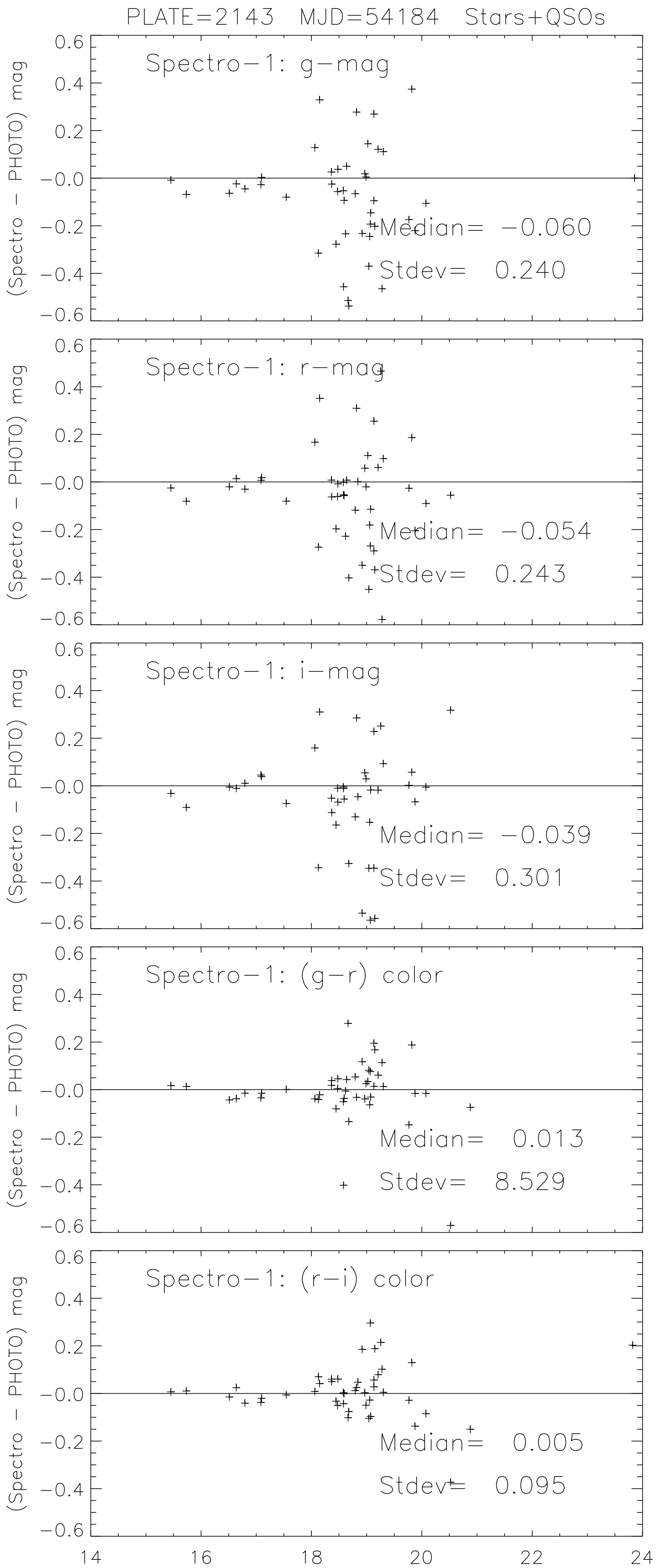

PLATE=2143 MJD=54184 Std-stars
Spectro-2: g-mag
Median= -0.039
Stdev= 0.040
Spectro-2: r-mag
Median= -0.030
Stdev= 0.025
Spectro-2: i-mag
Median= -0.013
Stdev= 0.042
Spectro-2: (g-r) color
Median= -0.012
Stdev= 0.029
Spectro-2: (r-i) color
Median= -0.020
Stdev= 0.032
(Spectro - PHOTO) mag
0.6
0.4
0.2
-0.0
-0.2
-0.4
-0.6
14
16
18
20
22
24
PHOTO Magnitude (r)

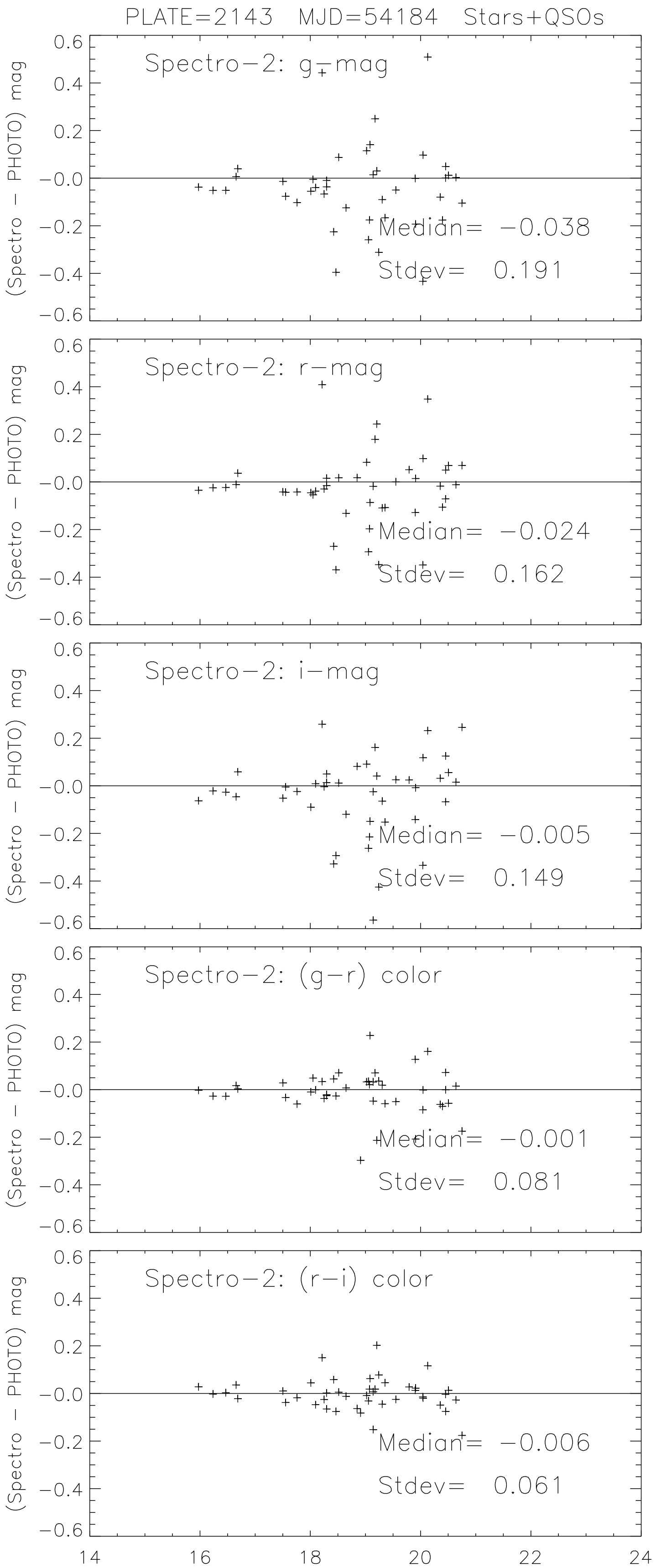
PLATE=2143   MJD=54184   Galaxies



PLATE=2143   MJD=54184   Galaxies




PLATE=2143 MJD=54184 Stars+QSOs
Spectro-1: g-mag
Median= -0.060
Stdev= 0.240
Spectro-1: r-mag
Median= -0.054
Stdev= 0.243
Spectro-1: i-mag
Median= -0.039
Stdev= 0.301
Spectro-1: (g-r) color
Median= 0.013
Stdev= 8.529
Spectro-1: (r-i) color
Median= 0.005
Stdev= 0.095
(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=2143 MJD=54184 Stars+QSOs
Spectro-2: g-mag
Median= -0.038
Stdev= 0.191
Spectro-2: r-mag
Median= -0.024
Stdev= 0.162
Spectro-2: i-mag
Median= -0.005
Stdev= 0.149
Spectro-2: (g-r) color
Median= -0.001
Stdev= 0.081
Spectro-2: (r-i) color
Median= -0.006
Stdev= 0.061
(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)