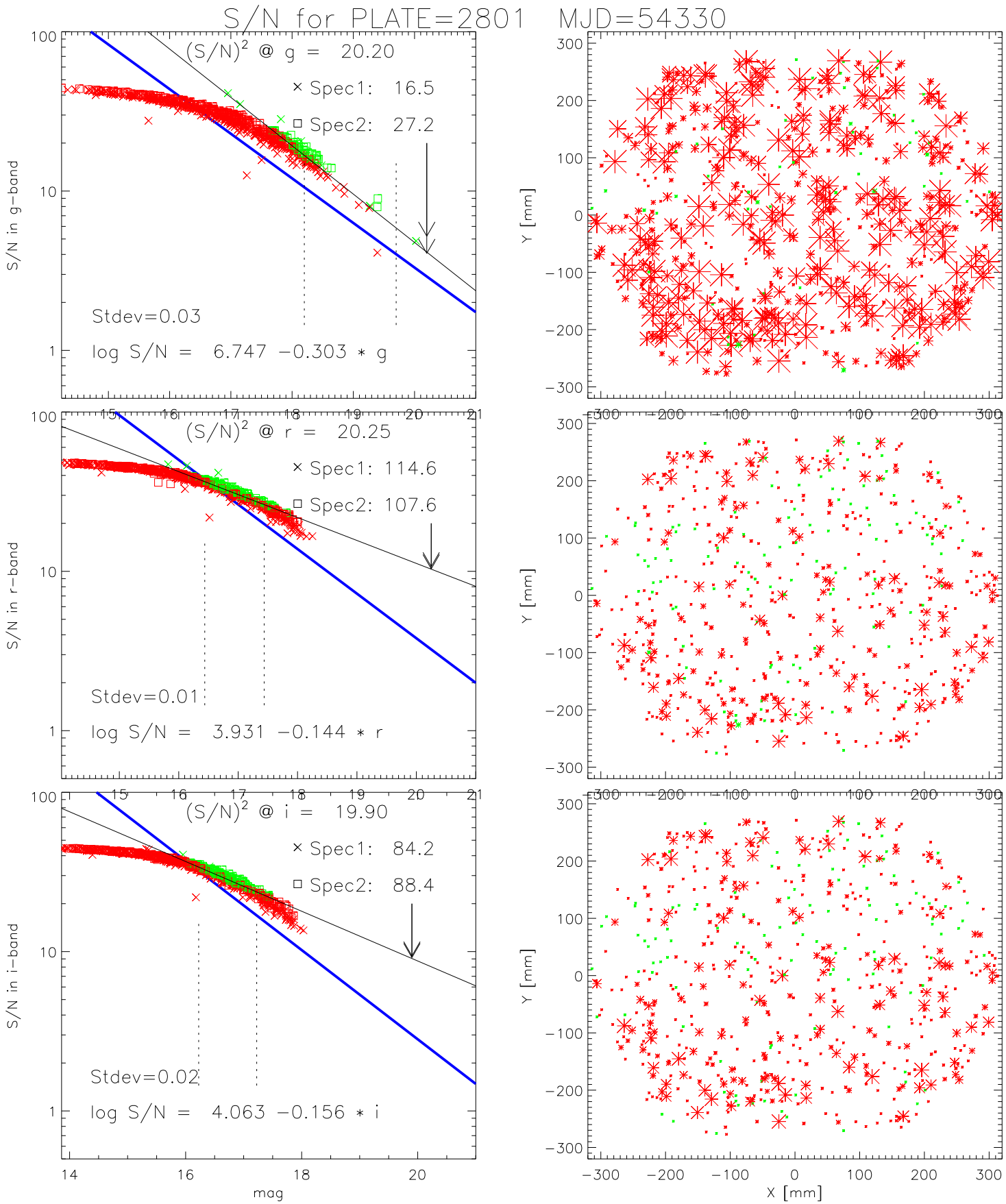
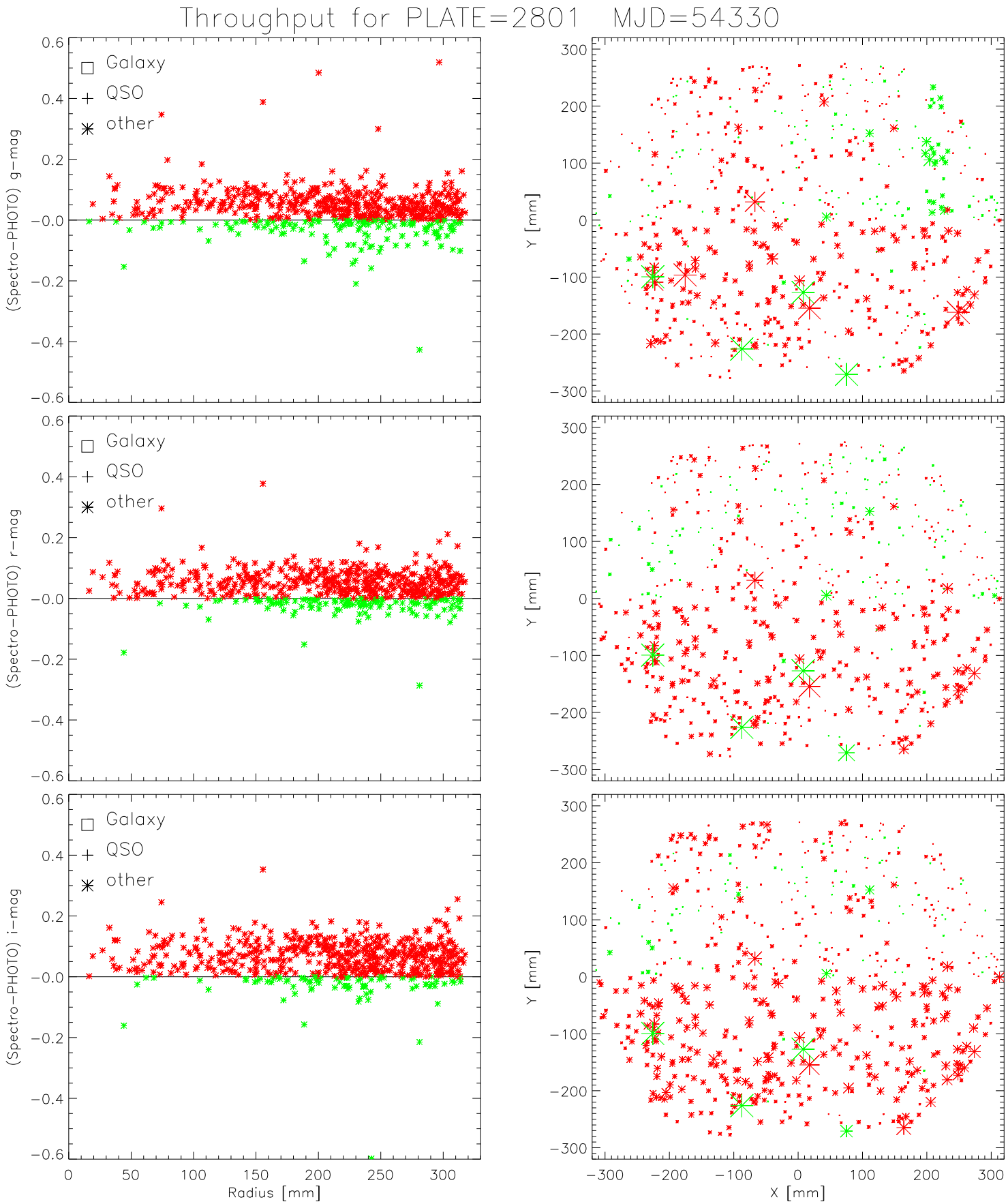
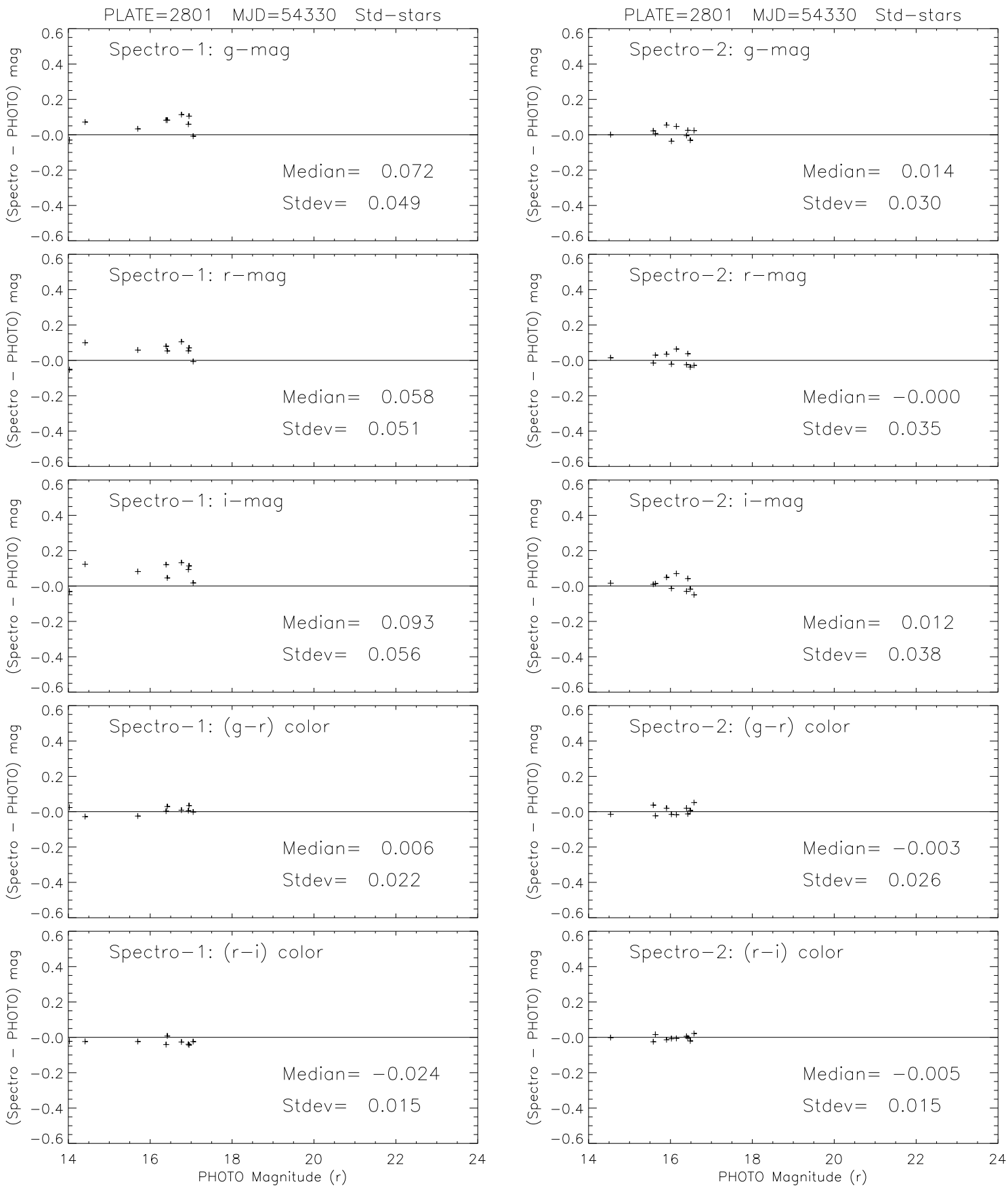
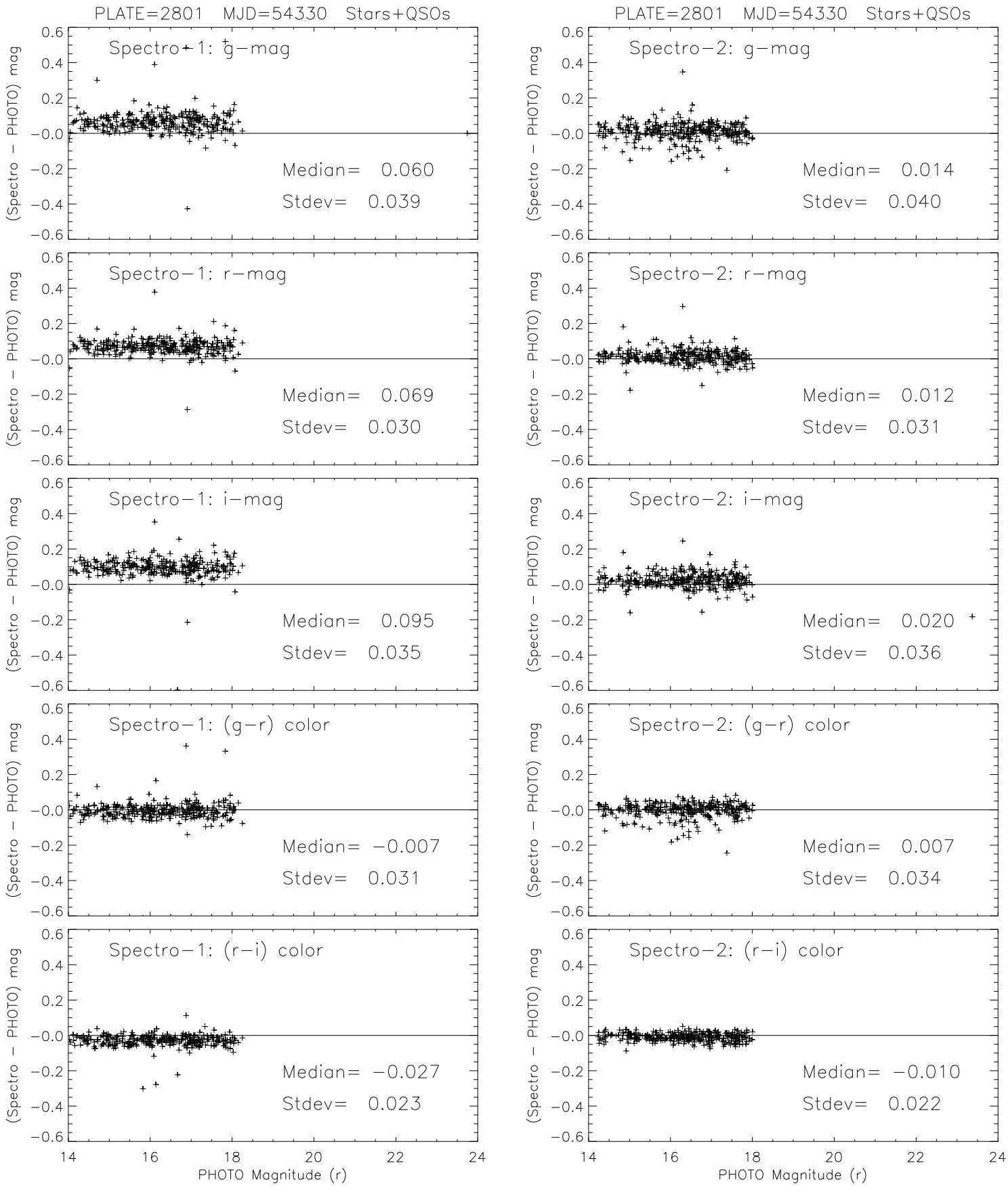

S/N for PLATE=2801 MJD=54330
(S/N)² @ g = 20.20
× Spec1: 16.5
□ Spec2: 27.2
Stdev=0.03
log S/N = 6.747 −0.303 * g
S/N in g−band
(S/N)² @ r = 20.25
× Spec1: 114.6
□ Spec2: 107.6
Stdev=0.01
log S/N = 3.931 −0.144 * r
S/N in r−band
(S/N)² @ i = 19.90
× Spec1: 84.2
□ Spec2: 88.4
Stdev=0.02
log S/N = 4.063 −0.156 * i
S/N in i−band
mag
Y [mm]
X [mm]


Throughput for PLATE=2801 MJD=54330
Galaxy
QSO
other
(Spectro−PHOTO) g−mag
(Spectro−PHOTO) r−mag
(Spectro−PHOTO) i−mag
Radius [mm]
Y [mm]
X [mm]


PLATE=2801 MJD=54330 Std−stars
Spectro−1: g−mag
Median= 0.072
Stdev= 0.049
Spectro−1: r−mag
Median= 0.058
Stdev= 0.051
Spectro−1: i−mag
Median= 0.093
Stdev= 0.056
Spectro−1: (g−r) color
Median= 0.006
Stdev= 0.022
Spectro−1: (r−i) color
Median= −0.024
Stdev= 0.015
PLATE=2801 MJD=54330 Std−stars
Spectro−2: g−mag
Median= 0.014
Stdev= 0.030
Spectro−2: r−mag
Median= −0.000
Stdev= 0.035
Spectro−2: i−mag
Median= 0.012
Stdev= 0.038
Spectro−2: (g−r) color
Median= −0.003
Stdev= 0.026
Spectro−2: (r−i) color
Median= −0.005
Stdev= 0.015
(Spectro − PHOTO) mag
PHOTO Magnitude (r)

PLATE=2801 MJD=54330 Galaxies
Spectro−1: g−mag
Spectro−1: r−mag
Spectro−1: i−mag
Spectro−1: (g−r) color
Spectro−1: (r−i) color
PLATE=2801 MJD=54330 Galaxies
Spectro−2: g−mag
Spectro−2: r−mag
Spectro−2: i−mag
Spectro−2: (g−r) color
Spectro−2: (r−i) color
(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=2801 MJD=54330 Stars+QSOs
Spectro−1: g−mag
Median= 0.060
Stdev= 0.039
Spectro−1: r−mag
Median= 0.069
Stdev= 0.030
Spectro−1: i−mag
Median= 0.095
Stdev= 0.035
Spectro−1: (g−r) color
Median= −0.007
Stdev= 0.031
Spectro−1: (r−i) color
Median= −0.027
Stdev= 0.023
PLATE=2801 MJD=54330 Stars+QSOs
Spectro−2: g−mag
Median= 0.014
Stdev= 0.040
Spectro−2: r−mag
Median= 0.012
Stdev= 0.031
Spectro−2: i−mag
Median= 0.020
Stdev= 0.036
Spectro−2: (g−r) color
Median= 0.007
Stdev= 0.034
Spectro−2: (r−i) color
Median= −0.010
Stdev= 0.022
(Spectro − PHOTO) mag
PHOTO Magnitude (r)