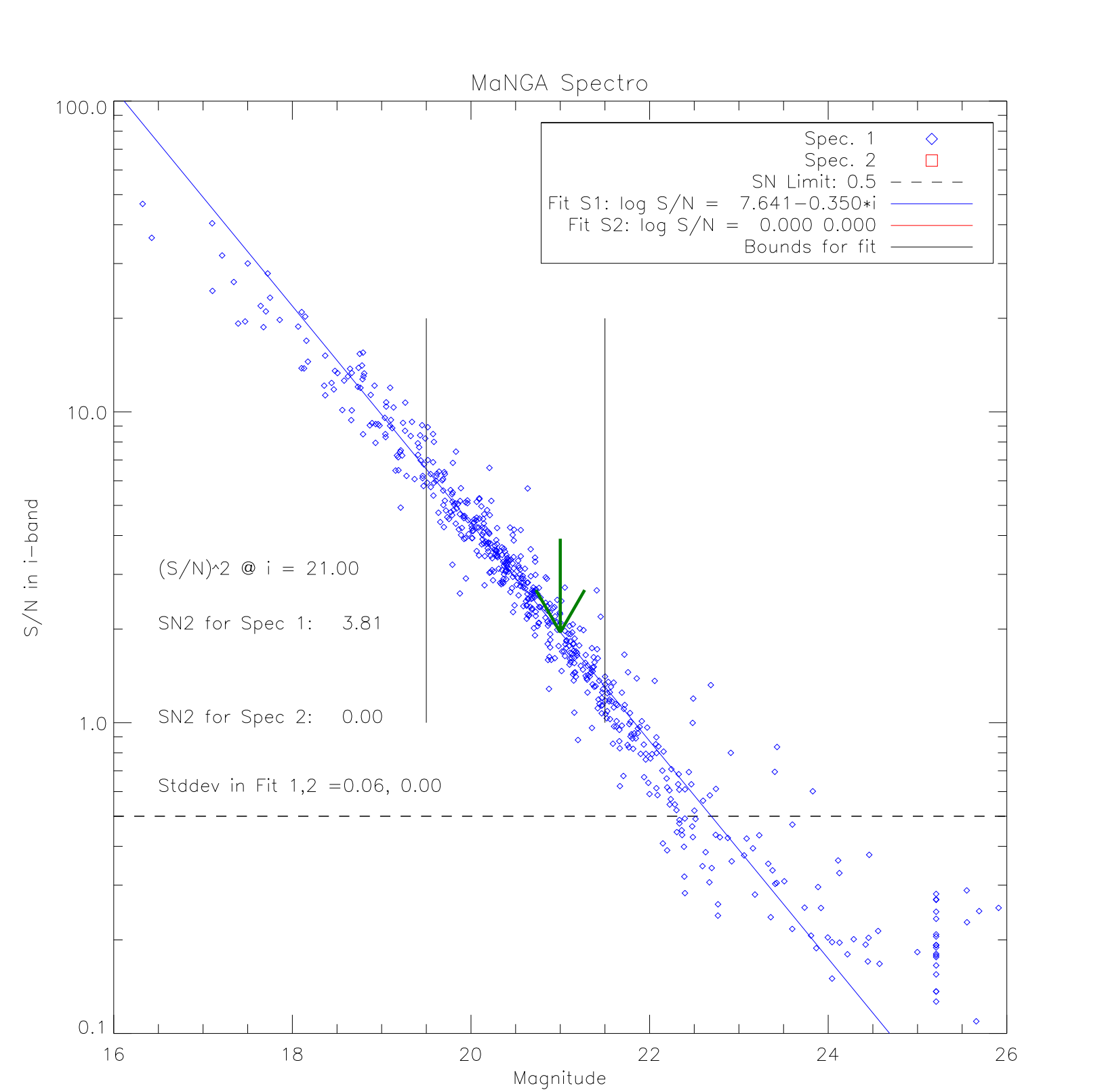
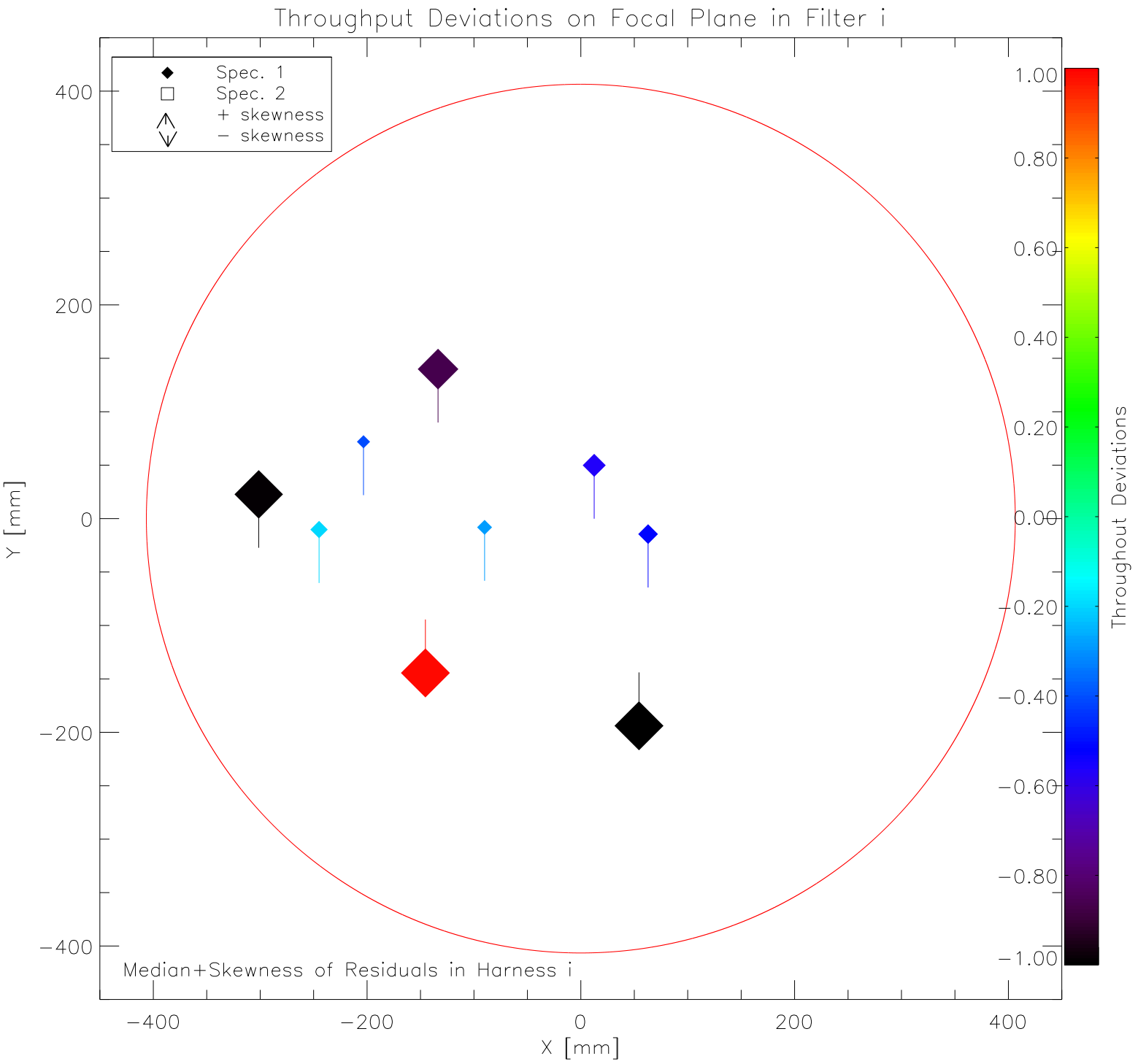
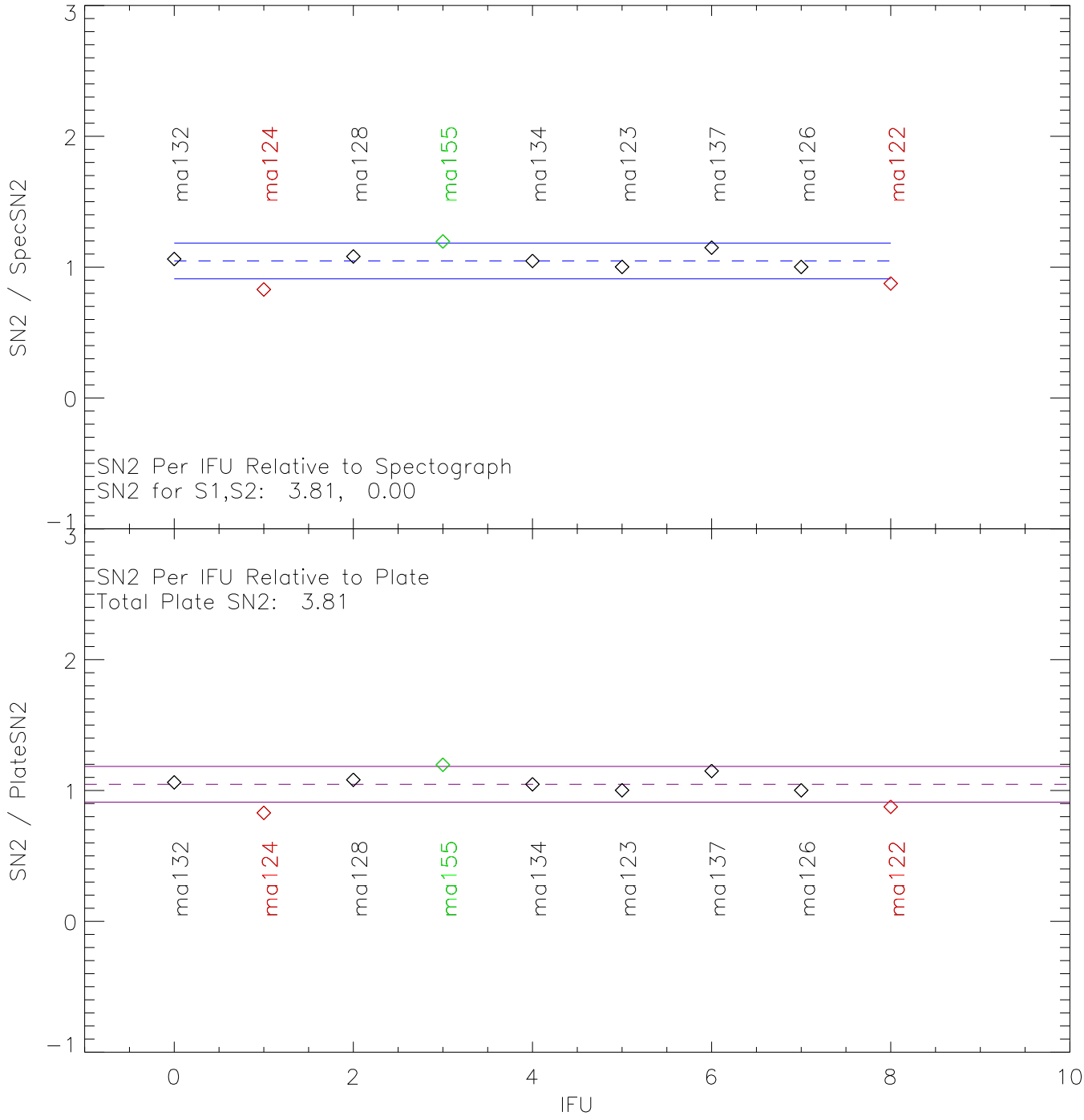

MaNGA Spectro
Spec. 1
Spec. 2
SN Limit: 0.5
Fit S1: log S/N = 7.641−0.350∗i
Fit S2: log S/N = 0.000 0.000
Bounds for fit
(S/N)^2 @ i = 21.00
SN2 for Spec 1: 3.81
SN2 for Spec 2: 0.00
Stddev in Fit 1,2 =0.06, 0.00
S/N in i−band
Magnitude
100.0
10.0
1.0
0.1
16
18
20
22
24
26


Throughput Deviations on Focal Plane in Filter i
Spec. 1
Spec. 2
+ skewness
− skewness
Median+Skewness of Residuals in Harness i
Y [mm]
X [mm]
Throughout Deviations
400
200
0
−200
−400
1.00
0.80
0.60
0.40
0.20
0.00
−0.20
−0.40
−0.60
−0.80
−1.00


SN2 / SpecSN2
SN2 Per IFU Relative to Spectograph
SN2 for S1,S2: 3.81, 0.00
ma132
ma124
ma128
ma155
ma134
ma123
ma137
ma126
ma122
SN2 / PlateSN2
SN2 Per IFU Relative to Plate
Total Plate SN2: 3.81
IFU