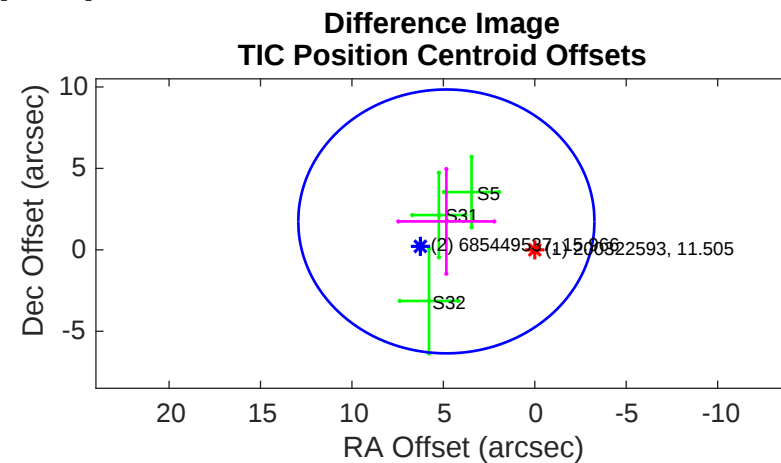
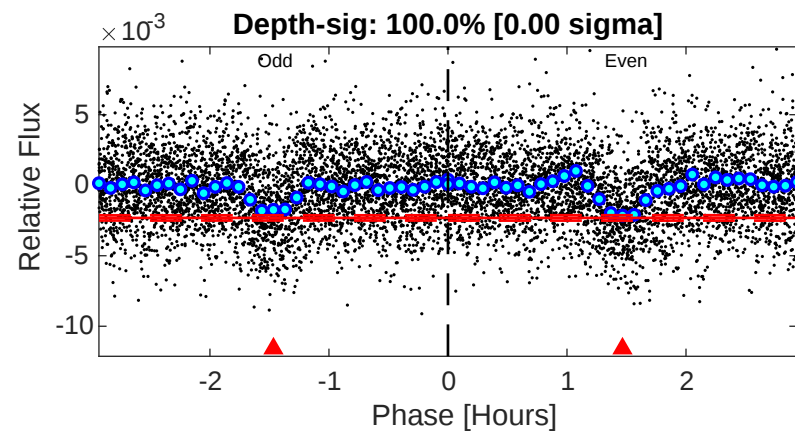
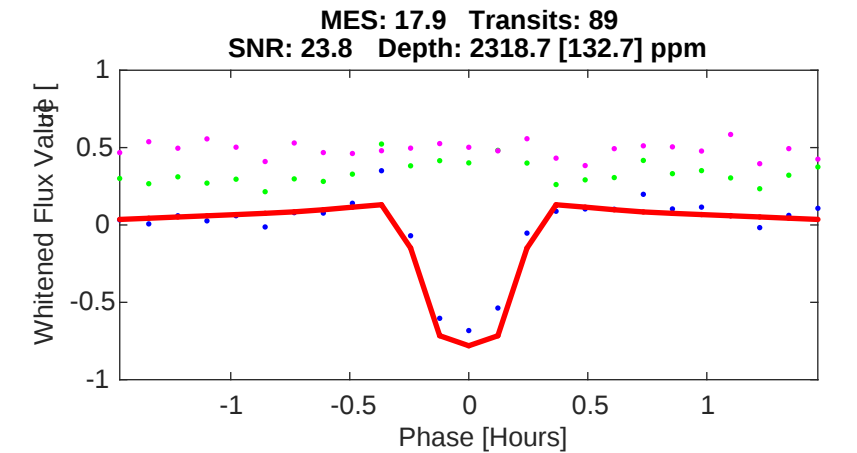
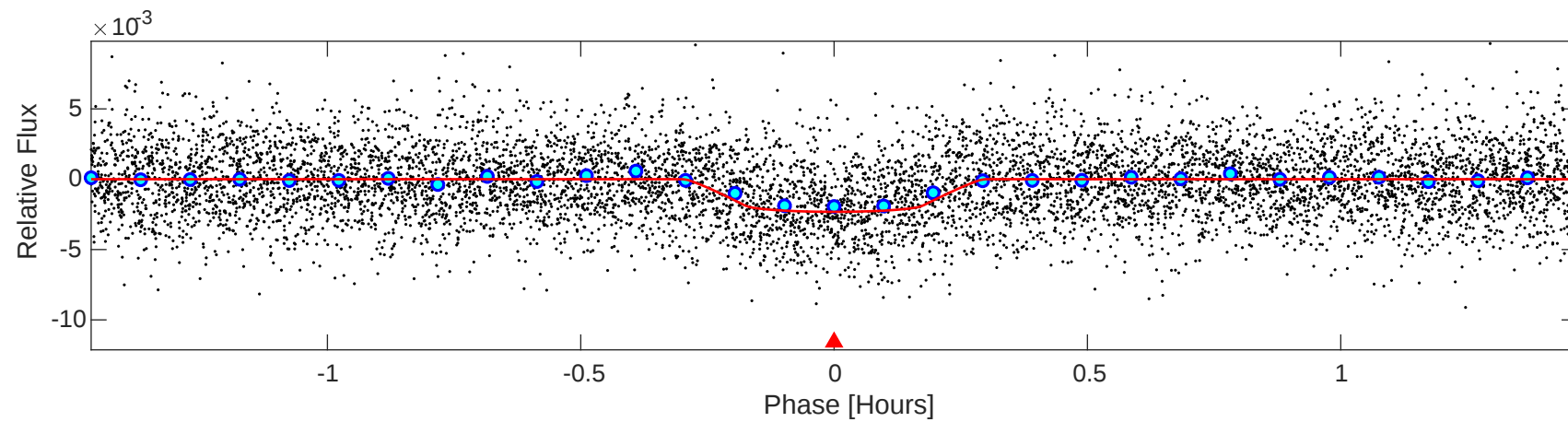
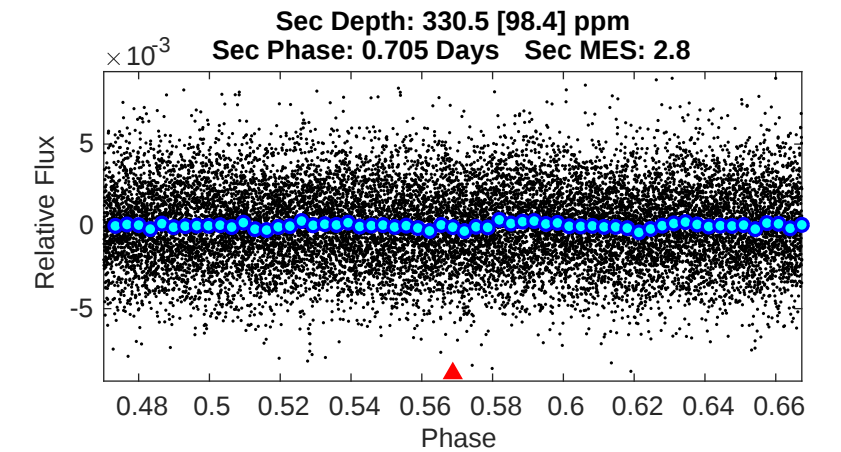
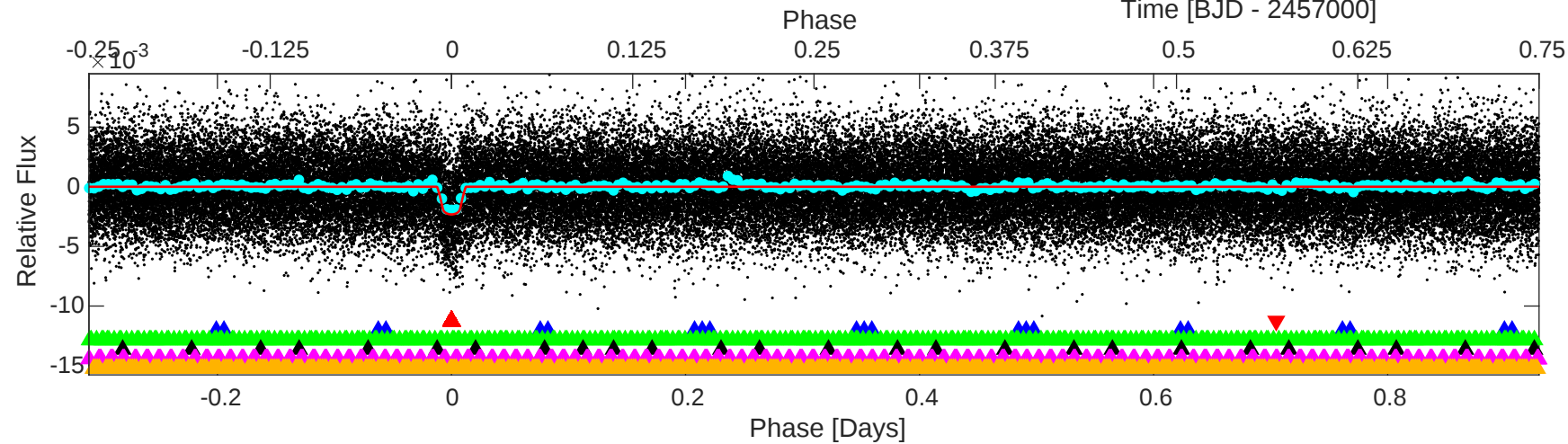
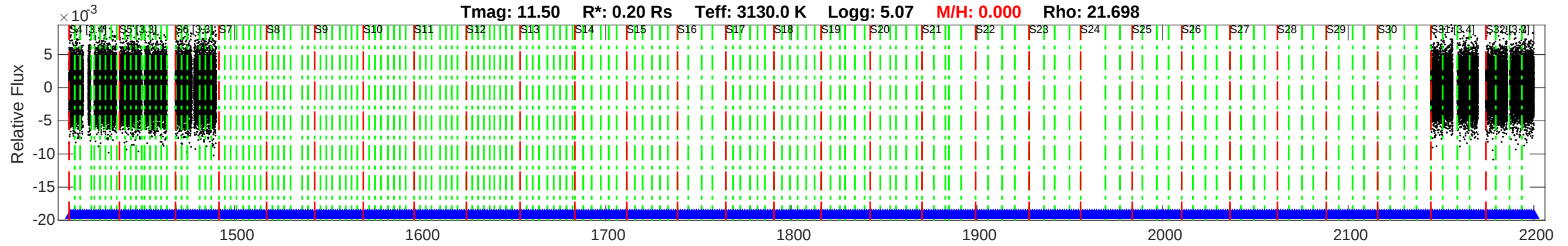


TIC: 200322593 Candidate: 1 of 6 Period: 1.239 d
TOI: 540 Corr: No Ephemeris Match



DV Fit Results:

Period = 1.23915 [0.00000] d
Epoch = 1411.8250 [0.0003] BTJD
Rp/R* = 0.0449 [0.0193]
a/R* = 19.40 [45.69]
b = 0.30 [7.18]
Seff = 21.66 [4.46]
Teq = 550 [28] K
Rp = 0.97 [0.42] Re
a = 0.0124 [0.0004] AU
Rho = 63.839 [451.157]
Ag = 30.09 [27.42] [1.06 sigma]
Tp = 1992 [464] K [3.10 sigma]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 69.2% [1.02 sigma]
ModelChiSquare2-sig: 69.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 9.49e-67
GhostDiagnostic-chr: N/A
OotOffset-rm: 5.418 arcsec [1.76 sigma]
TicOffset-rm: 5.142 arcsec [1.90 sigma]
OotOffset-tot: 3
TicOffset-tot: 3
DiffImageQuality-fgm: 1.00 [3/3]
DiffImageOverlap-fno: 1.00 [5/5]