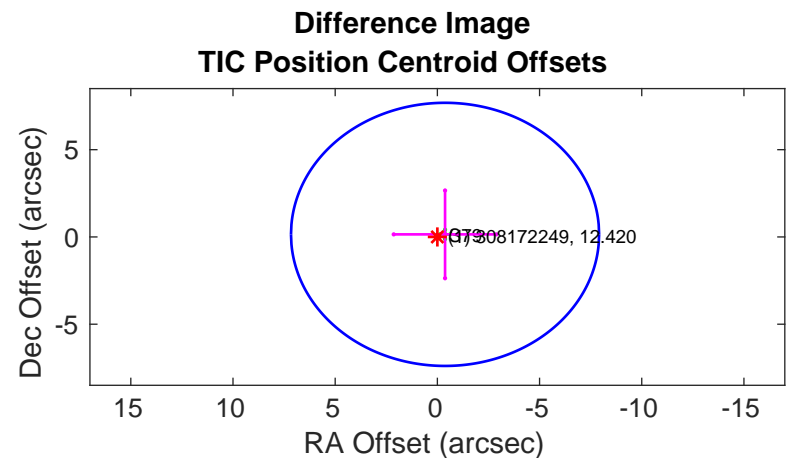
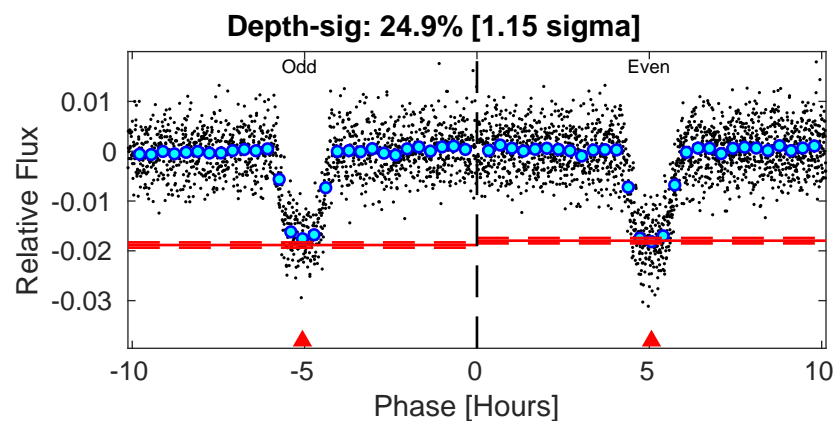
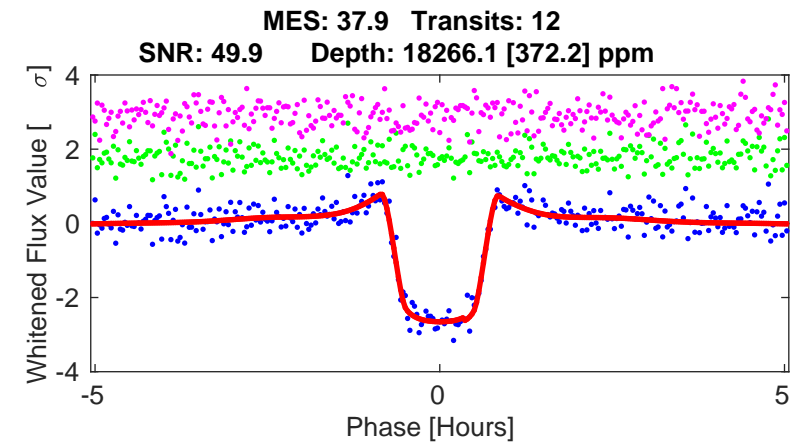
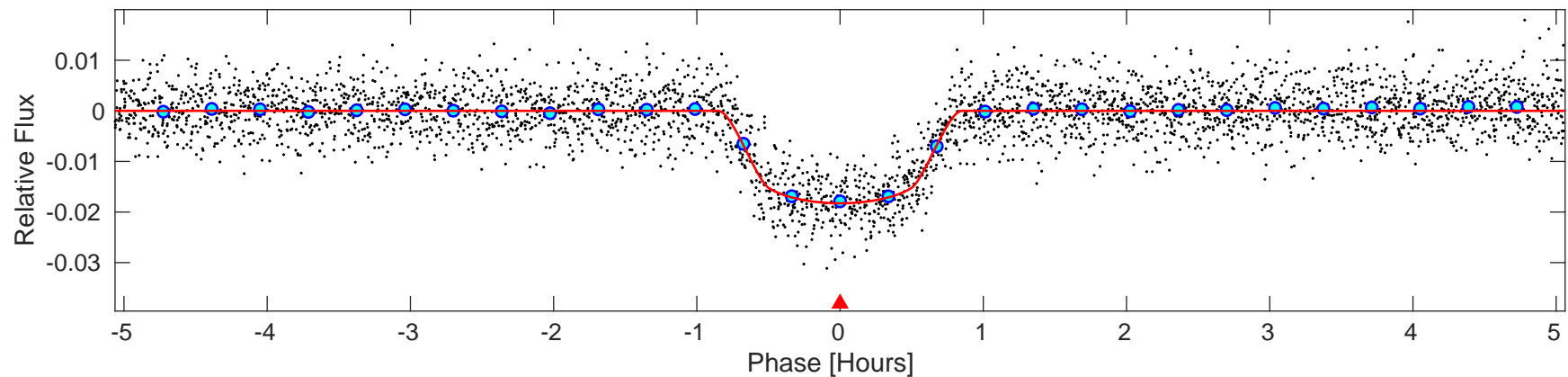
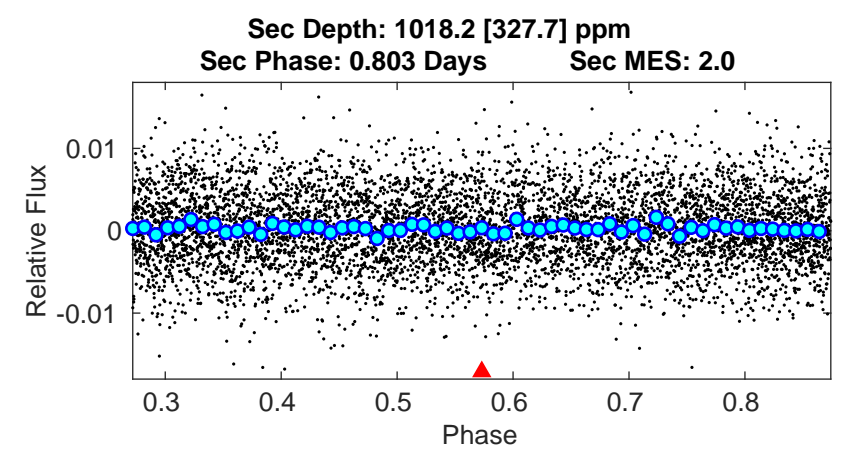
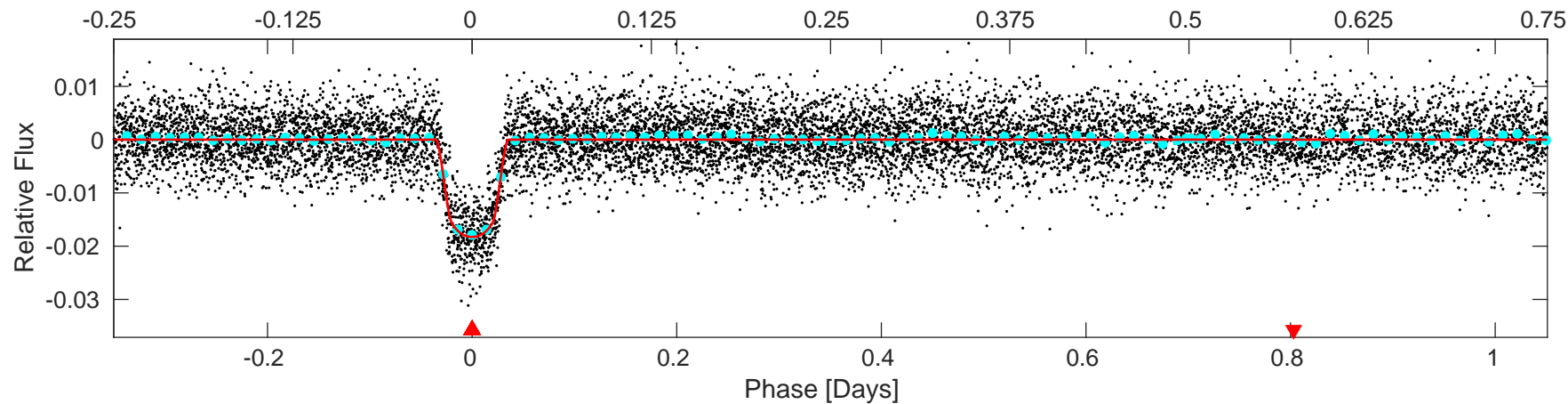
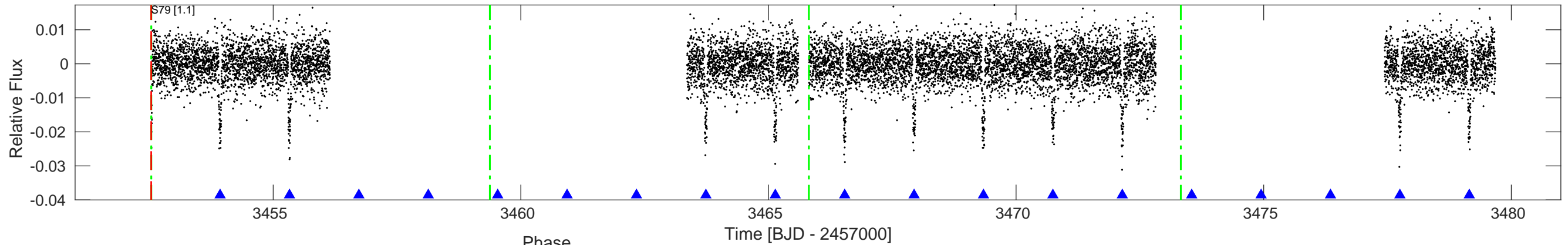


TIC: 308172249 Candidate: 1 of 1 Period: 1.401 d
TOI: 2139.01 Corr: 0.992

Tmag: 12.42 R*: 0.93 Rs Teff: 4984.0 K Logg: 4.41 M/H: 0.000 Rho: 1.003



DV Fit Results:
Period = 1.40133 [0.00005] d
Epoch = 3453.9274 [0.0005] BTJD
Rp/R* = 0.1319 [0.0022]
a/R* = 5.83 [0.27]
b = 0.67 [0.04]
Seff = 917.45 [155.88]
Teq = 1404 [60] K
Rp = 13.46 [0.89] Re
a = 0.0230 [0.0018] AU
Rho = 1.355 [0.189]
Ag = 1.63 [0.57] [1.10 sigma]
Tp = 2452 [208] K [4.85 sigma]

DV Diagnostic Results:
ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 92.1%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
GhostDiagnostic-chr: 6.269
OotOffset-rm: 41.772 arcsec [16.61 sigma]
TicOffset-rm: 0.404 arcsec [0.16 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]