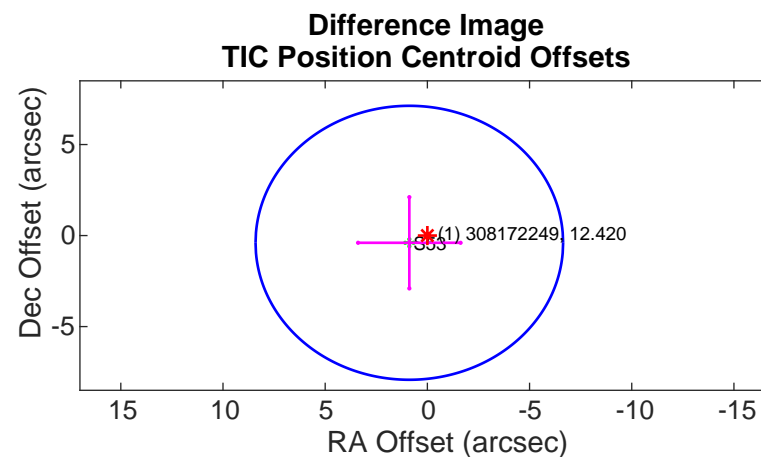
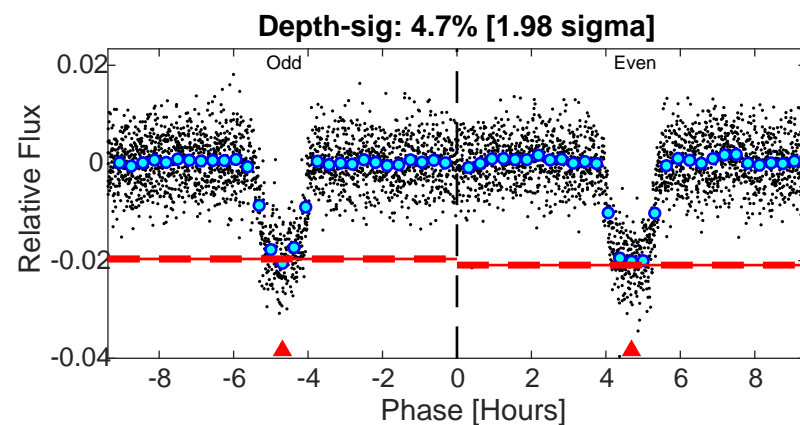
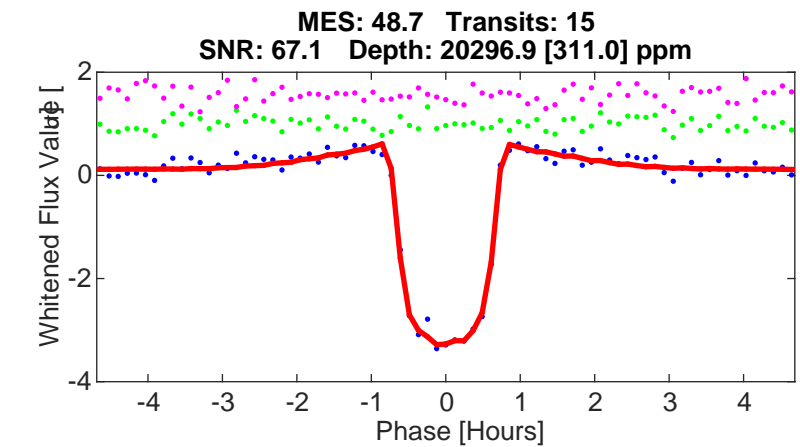
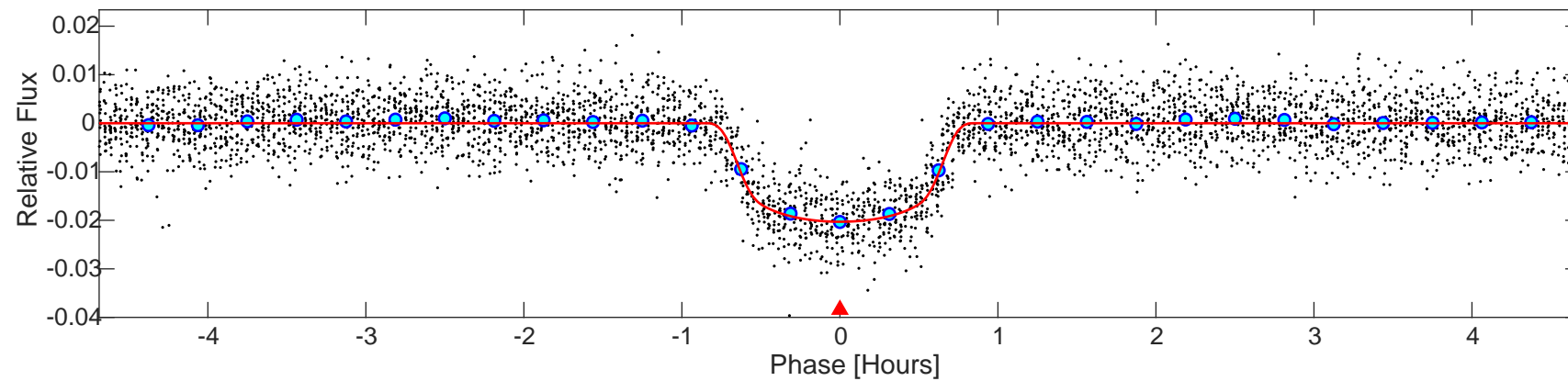
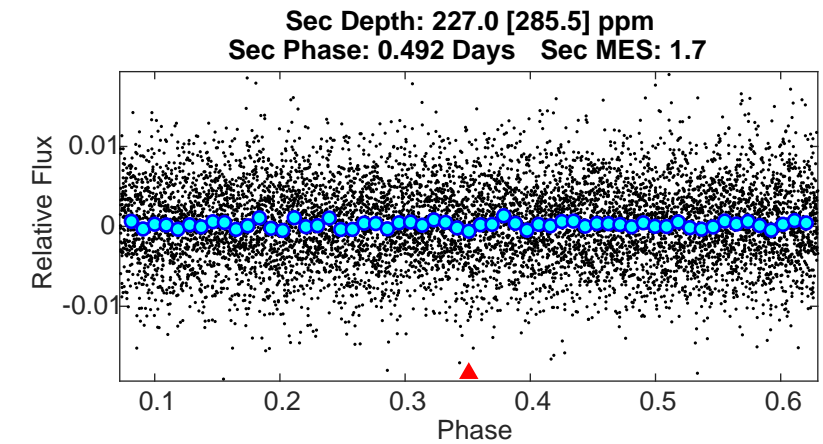
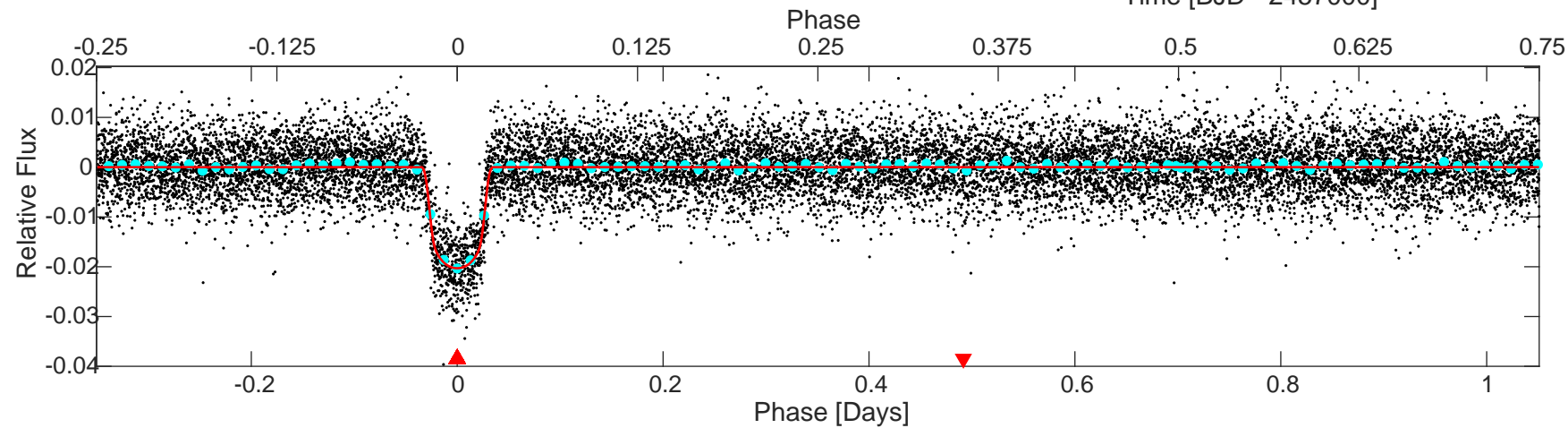
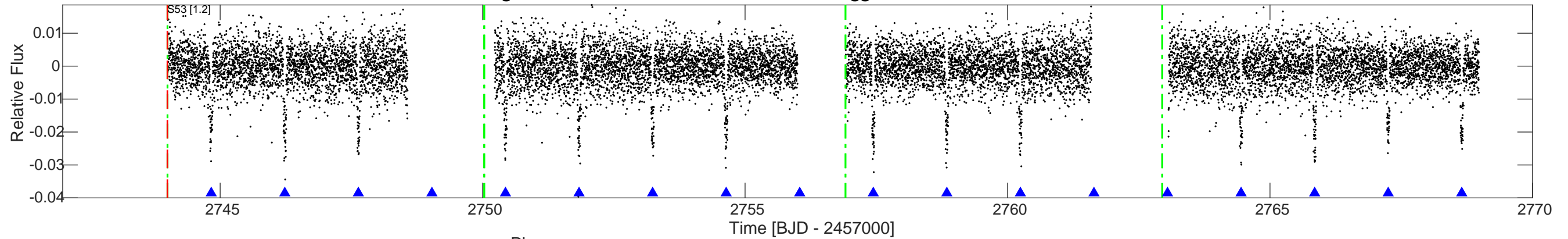


TIC: 308172249 Candidate: 1 of 1 Period: 1.401 d  
TOI: 2139.01 Corr: 0.952

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 = 1.40135 [0.00004] d  
Epoch = 2744.8302 [0.0004] BTJD  
Rp/R\* = 0.1329 [0.0028]  
a/R\* = 7.18 [0.54]  
b = 0.45 [0.14]  
Seff = 917.44 [155.88]  
Teq = 1404 [60] K  
Rp = 13.56 [0.91] Re  
a = 0.0230 [0.0018] AU  
Rho = 2.527 [0.573]  
Ag = 0.36 [0.45] [-1.42 sigma]  
Tp = 1678 [530] K [0.51 sigma]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 82.2%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 0.00e+00  
GhostDiagnostic-chr: 8.896  
OotOffset-rm: 6.869 arcsec [2.74 sigma]  
TicOffset-rm: 0.968 arcsec [0.39 sigma]  
OotOffset-tot: 1  
TicOffset-tot: 1  
DiffImageQuality-fgm: 1.00 [1/1]  
DiffImageOverlap-fno: 1.00 [1/1]