Tmag: 10.42   R*: 0.72 Rs   Teff: 4251.0 K   Logg: 4.54   M/H: 0.000   Rho: 1.772

Sec Depth: 557.2 [172.7] ppm
Sec Phase: -0.431 Days   Sec MES: 5.7

MES: 155.7   Dur: 2.7 [0.0] hr   Transits: 2
SNR: 149.1   Depth: 25487.6 [171.5] ppm

Depth-sig: 79.3% [0.26 sigma]

Difference Image
TIC Position Centroid Offsets
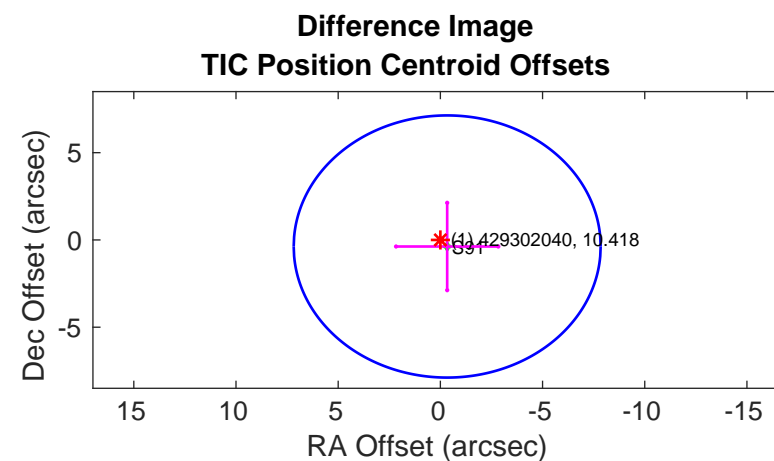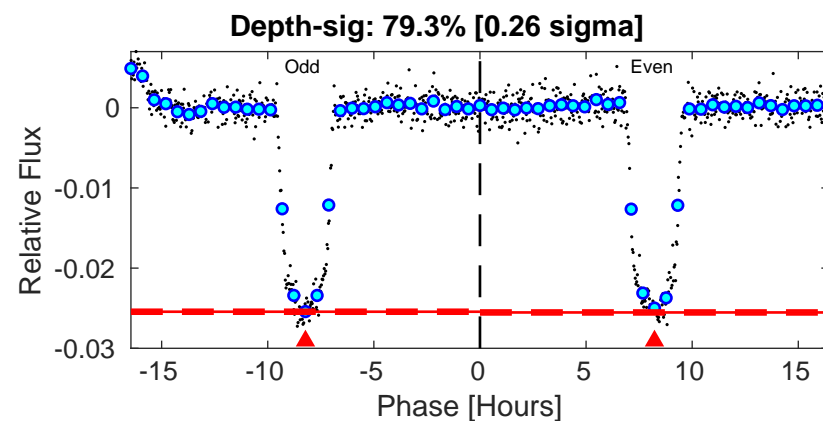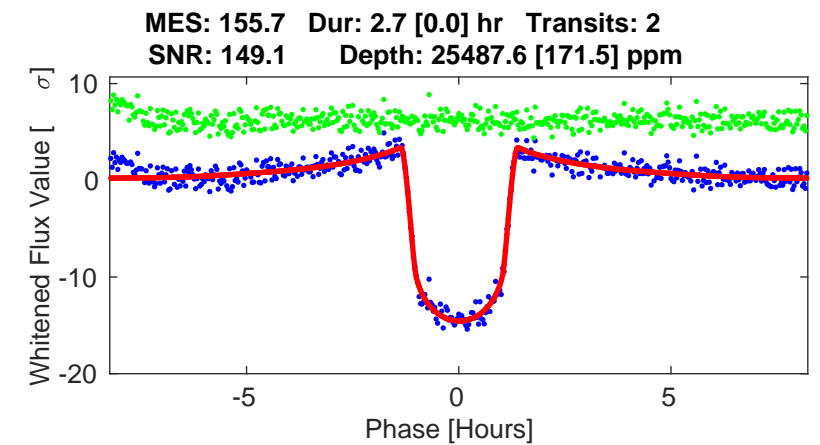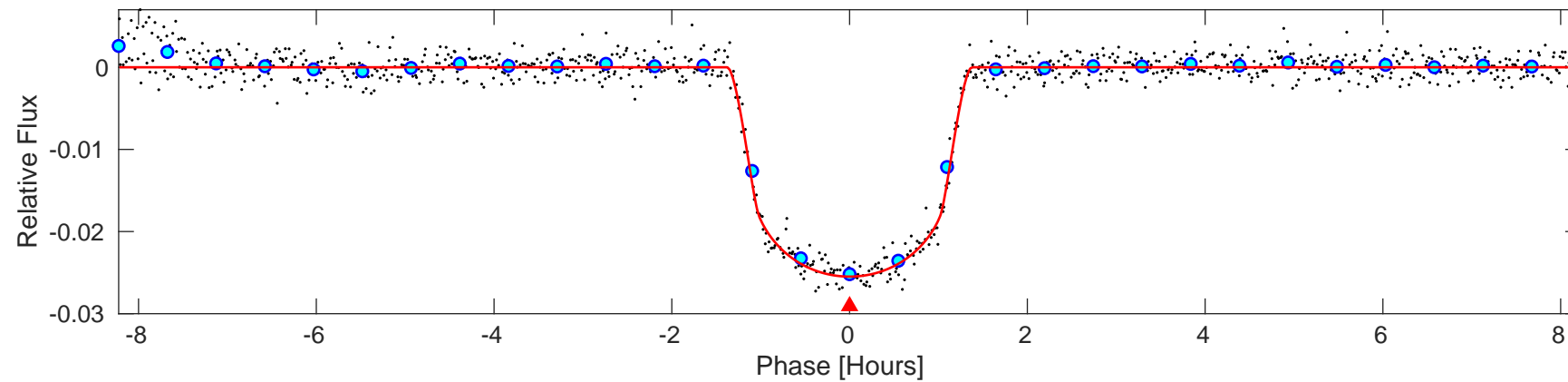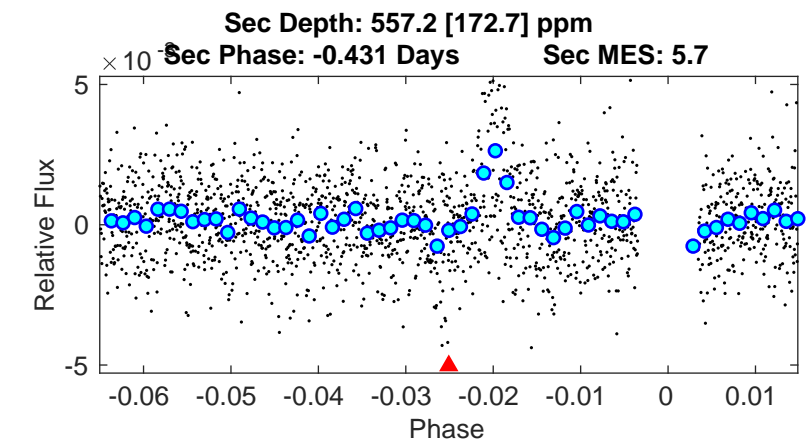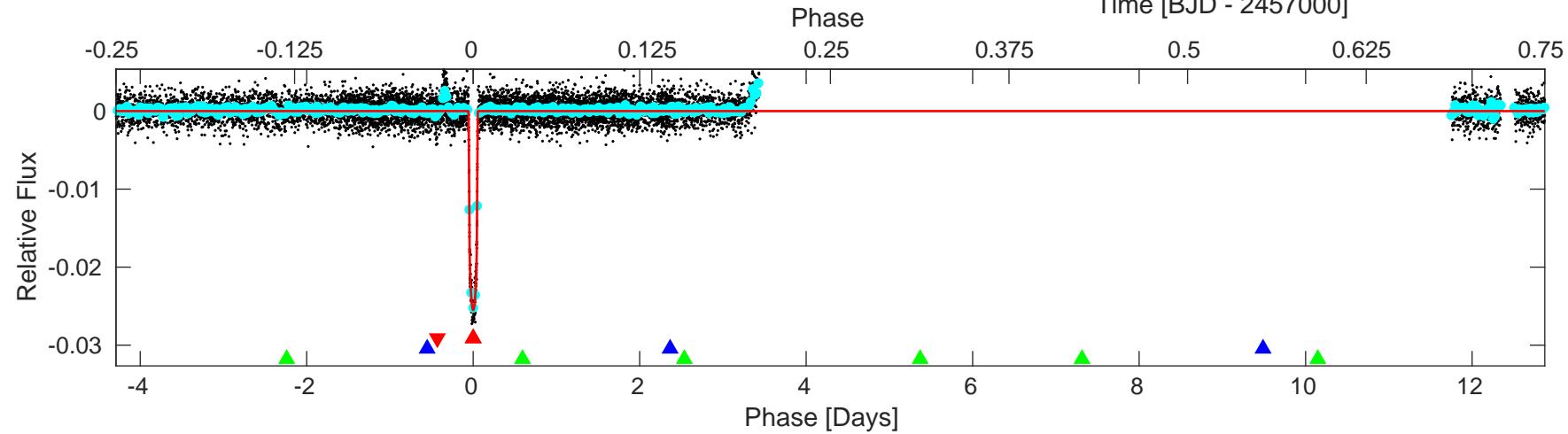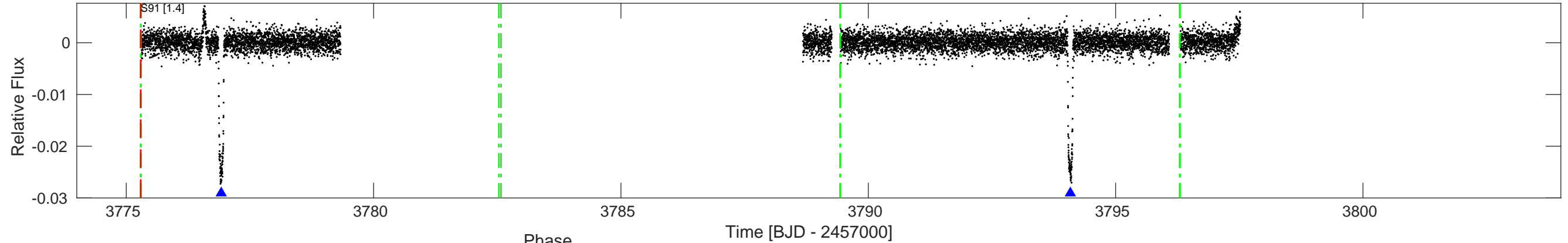
DV Fit Results:

Period = 17.16439 [0.00032] d
Epoch = 3776.9200 [0.0002] BTJD
Rp/R* = 0.1436 [0.0013]
a/R* = 54.70 [1.62]
b = 0.02 [1.21]

Seff = 11.77 [2.40]
Teq = 472 [24] K
Rp = 11.28 [1.03] Re
a = 0.1134 [0.0113] AU
Rho = 7.462 [0.662]

Ag = 31.00 [10.97] [2.73 sigma]
Tp = 1723 [142] K [8.66 sigma]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [18.68 sigma]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 89.6%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: N/A
GhostDiagnostic-chr: 5.659

OotOffset-rm: 0.480 arcsec [0.19 sigma]
TicOffset-rm: 0.502 arcsec [0.20 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]