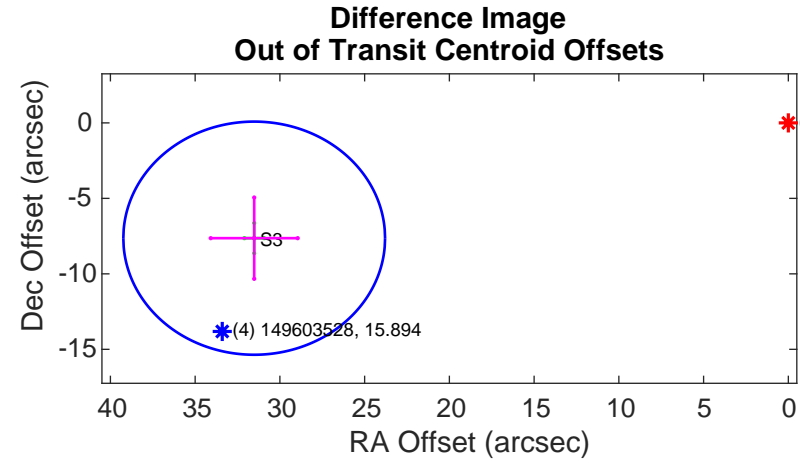
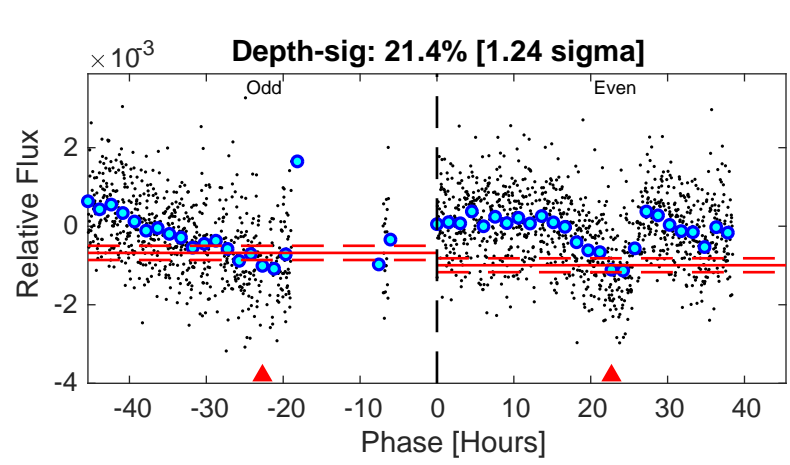
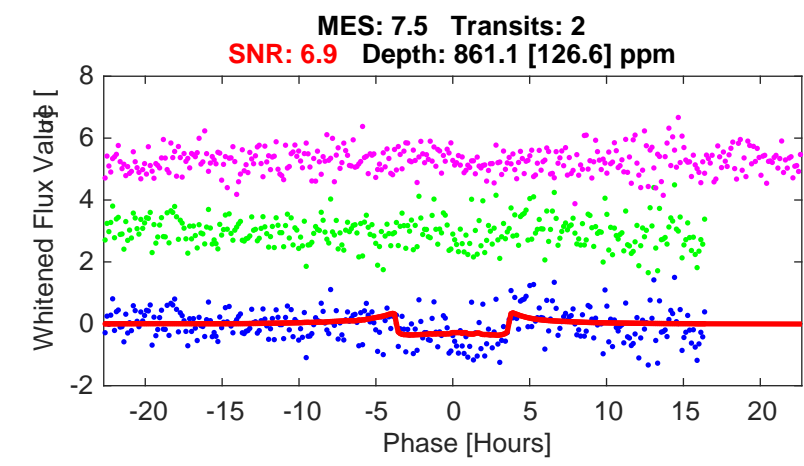
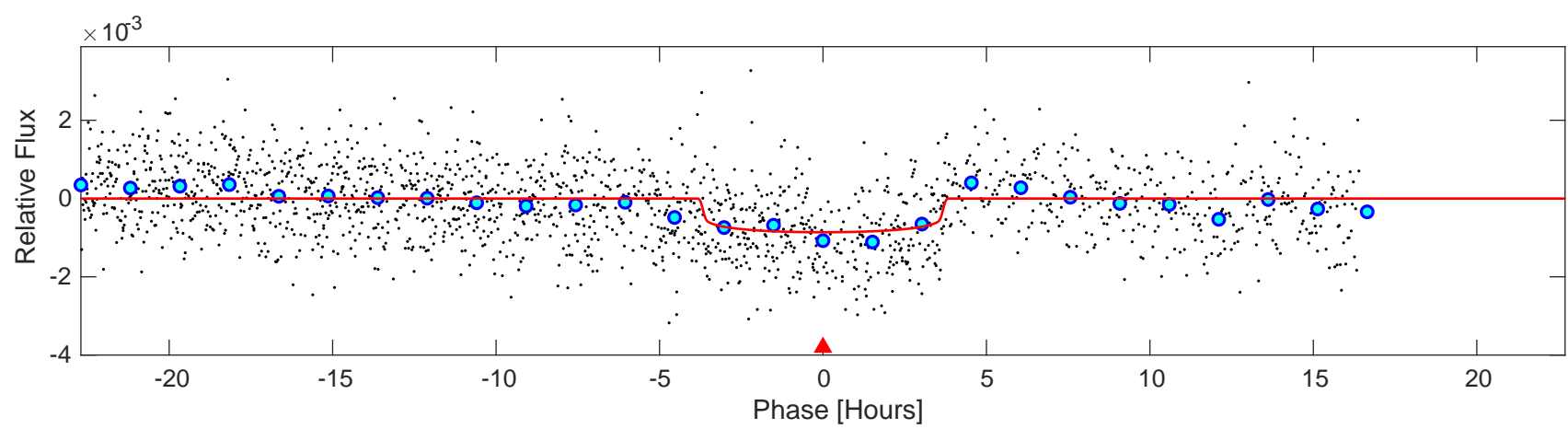
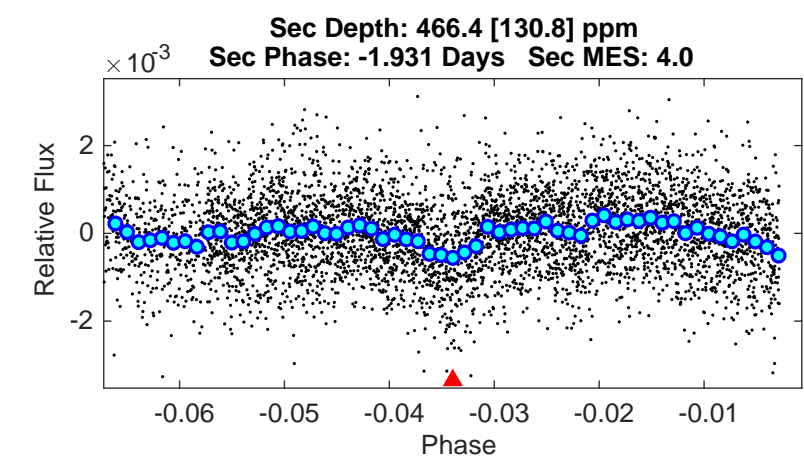
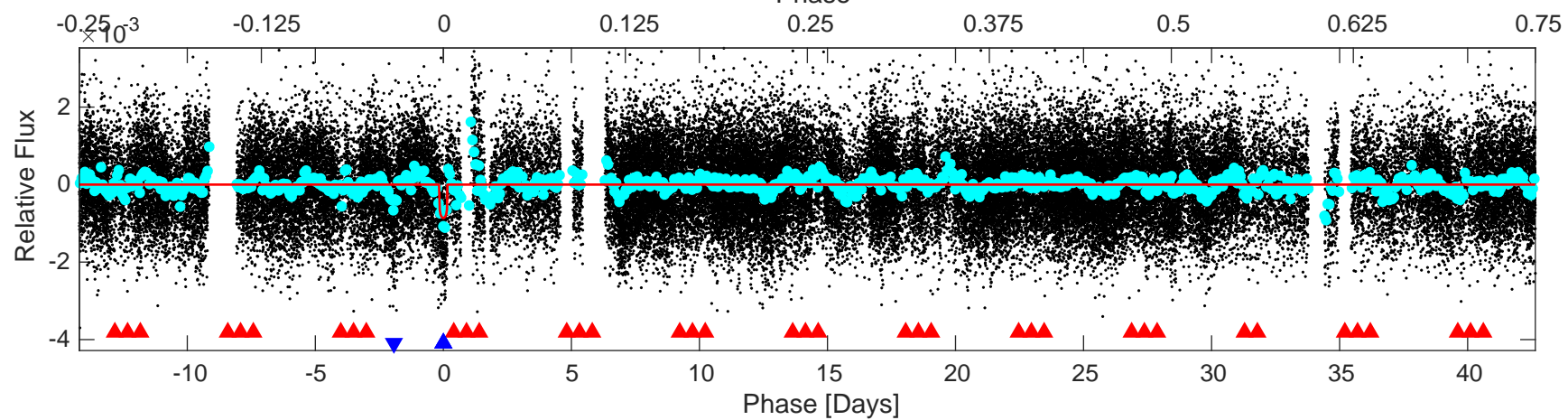
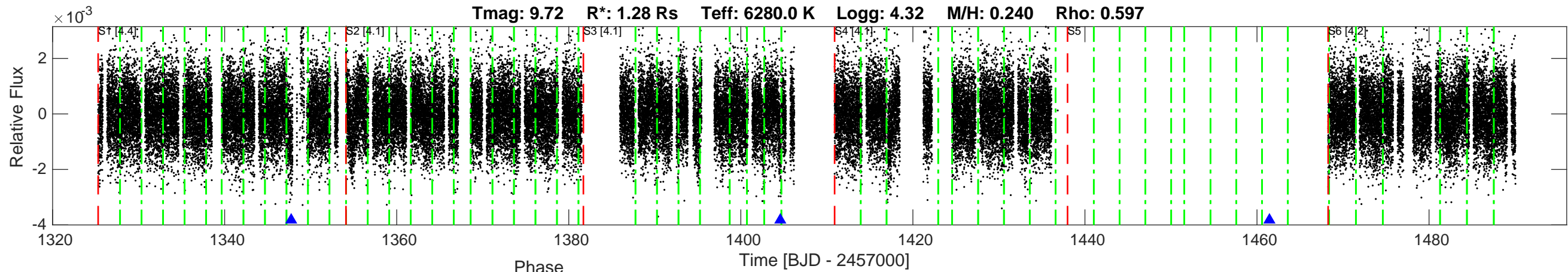


TIC: 149603524 Candidate: 2 of 2 Period: 56.857 d
 TOI: 00102 Corr: No Ephemeris Match

Tmag: 9.72 R*: 1.28 Rs Teff: 6280.0 K Logg: 4.32 M/H: 0.240 Rho: 0.597



DV Fit Results:
 Period = 56.85724 [0.00606] d
 Epoch = 1347.7321 [0.0045] BTJD
 Rp/R* = 0.0273 [0.0058]
 a/R* = 58.97 [70.93]
 b = 0.01 [120.55]
 Seff = 23.46 [0.00]
 Teq = 561 [0] K
 Rp = 3.82 [0.81] Re
 a = 0.3120 [0.0000] AU
 Rho = 0.852 [3.076]
 Ag = 1711.75 [868.91] [1.97 sigma]
 Tp = 5582 [708] K [7.09 sigma]

DV Diagnostic Results:
 ShortPeriod-sig: 100.0% [148.84 sigma]
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 73.6%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 3.53e-07
 GhostDiagnostic-chr: -6.405
 OotOffset-rm: 32.428 arcsec [12.60 sigma]
 TicOffset-rm: 32.949 arcsec [12.83 sigma]
 OotOffset-tot: 1
 TicOffset-tot: 1
 DiffImageQuality-fgm: 0.00 [0/1]
 DiffImageOverlap-fno: 1.00 [1/1]