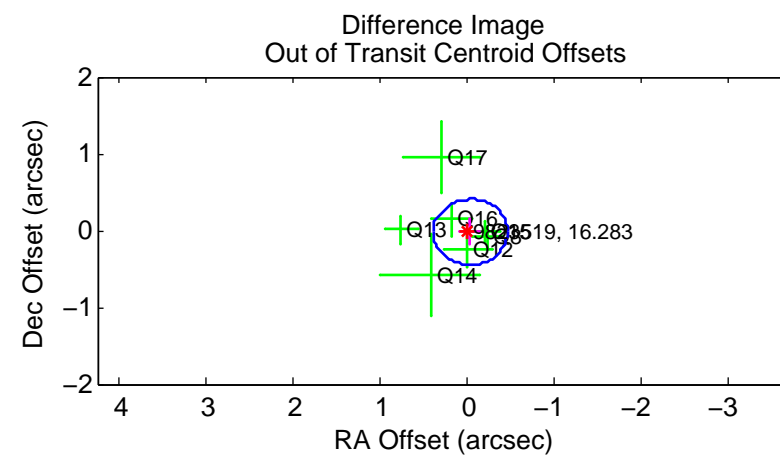
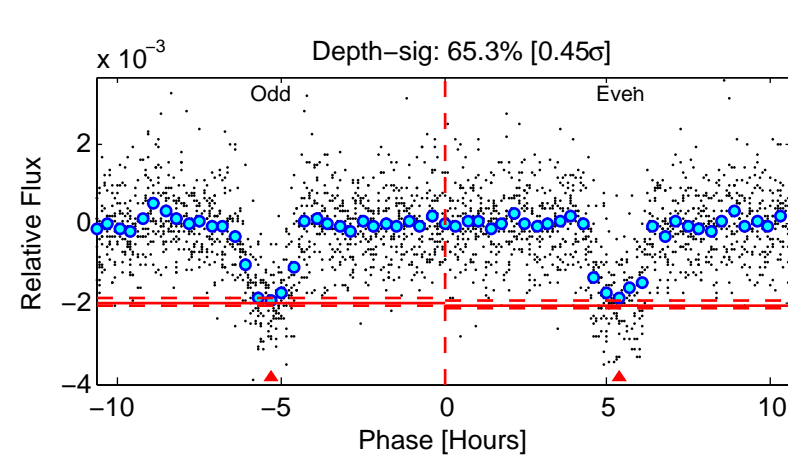
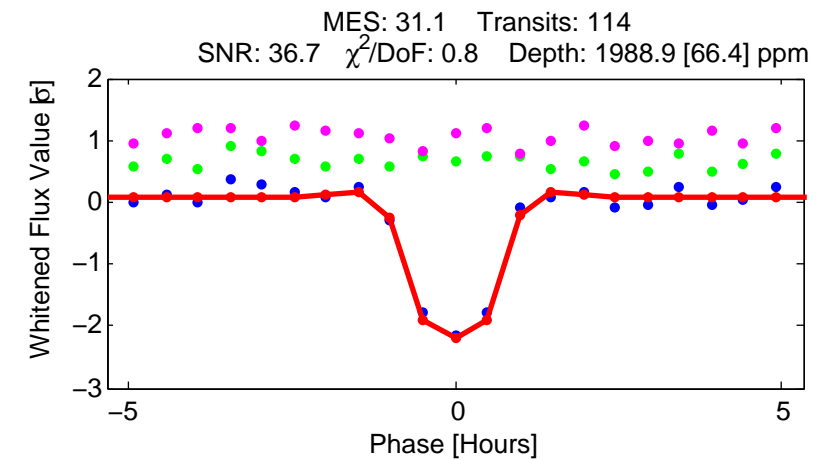
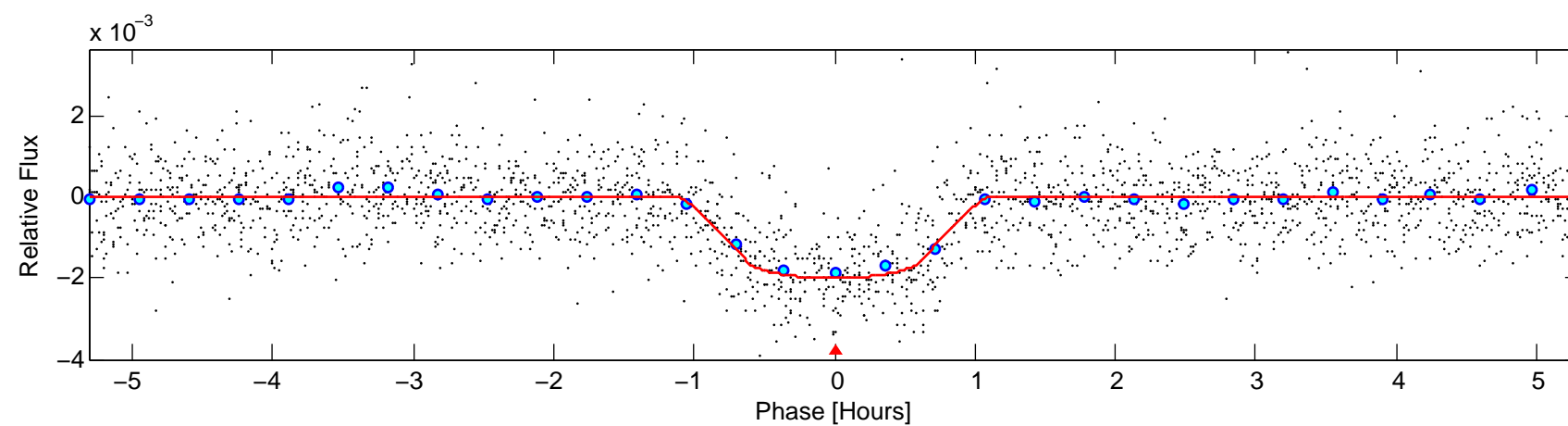
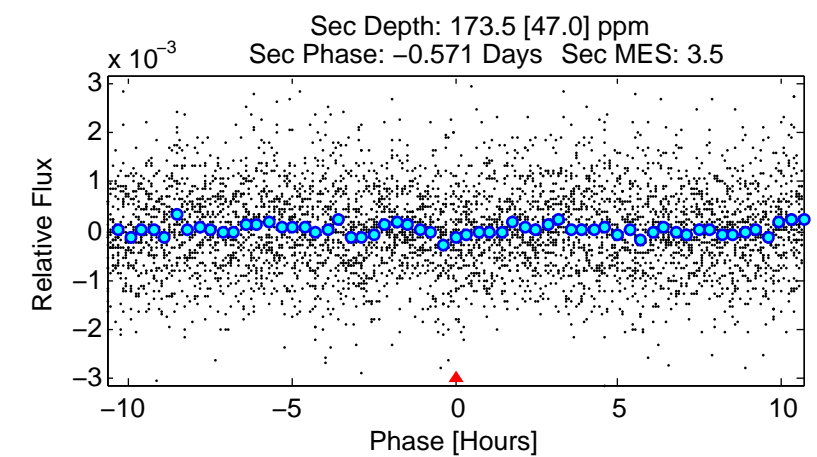
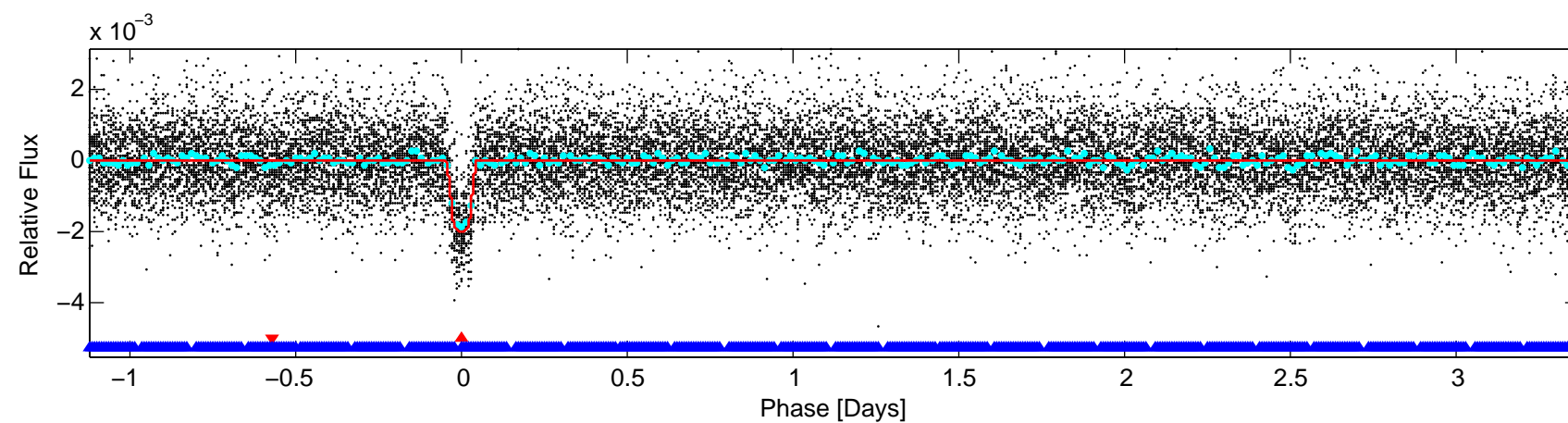
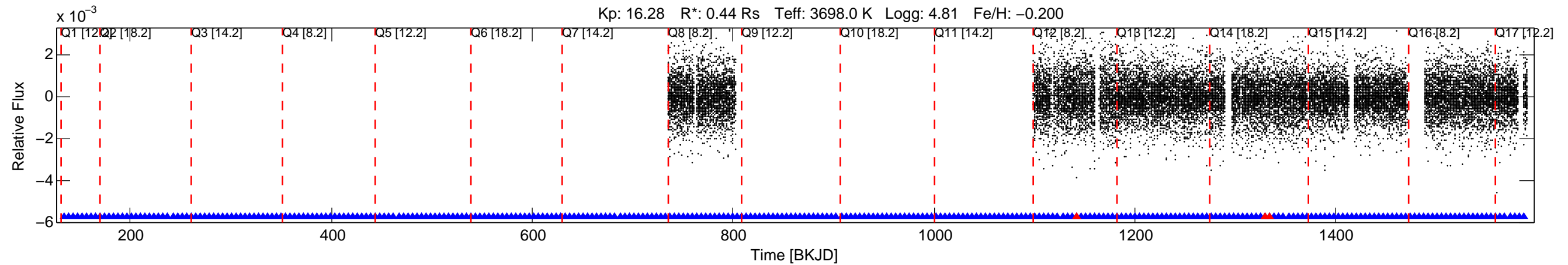


KIC: 9823519    Candidate: 1 of 2    Period: 4.497 d  
KOI: K02793.01    Corr: 0.991

Kp: 16.28   R\*: 0.44 Rs   Teff: 3698.0 K   Logg: 4.81   Fe/H: -0.200



DV Fit Results:

Period = 4.49685 [0.00000] d  
 Epoch = 134.2079 [0.0009] BKJD  
 Rp/R\* = 0.0413 [0.0184]  
 a/R\* = 18.96 [39.59]  
 b = 0.36 [5.07]  
 Seff = 19.37 [2.72]  
 Teq = 535 [19] K  
 Rp = 2.00 [0.92] Re  
 a = 0.0413 [0.0037] AU  
 Ag = 40.64 [38.12] [1.04σ]  
 Tefp = 2088 [488] K [3.18σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [28.21 $\sigma$ ]  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 99.6%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 3.99e-203  
 RollingBand-fgt: 0.97 [106/109]  
 GhostDiagnostic-chr: 5.062  
 Centroid-sig: 5.1%  
 Centroid-so: 1.019 arcsec [2.54 $\sigma$ ]  
 OotOffset-rm: 0.043 arcsec [0.30 $\sigma$ ]  
 KicOffset-rm: 0.391 arcsec [2.30 $\sigma$ ]  
 OotOffset-st: 1/1/3/2 [7]  
 KicOffset-st: 1/1/3/2 [7]  
 DiffImageQuality-fgm: 1.00 [7/7]  
 DiffImageOverlap-fno: 1.00 [7/7]