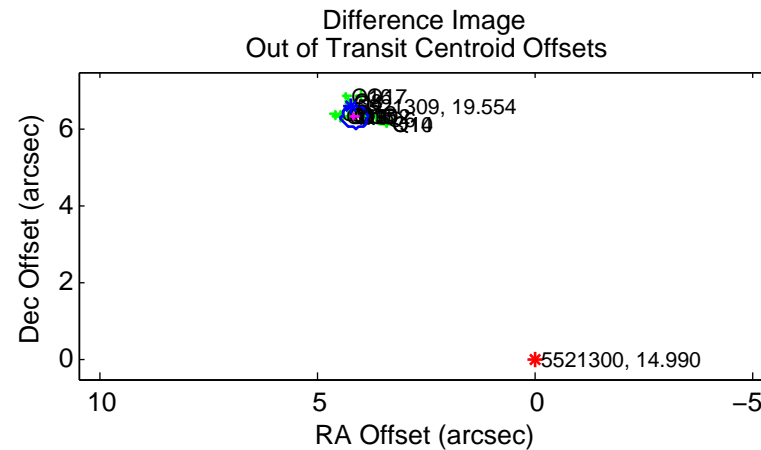
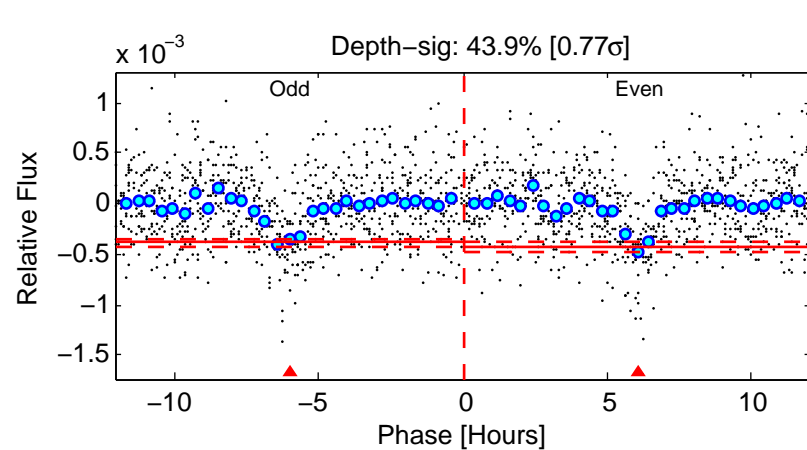
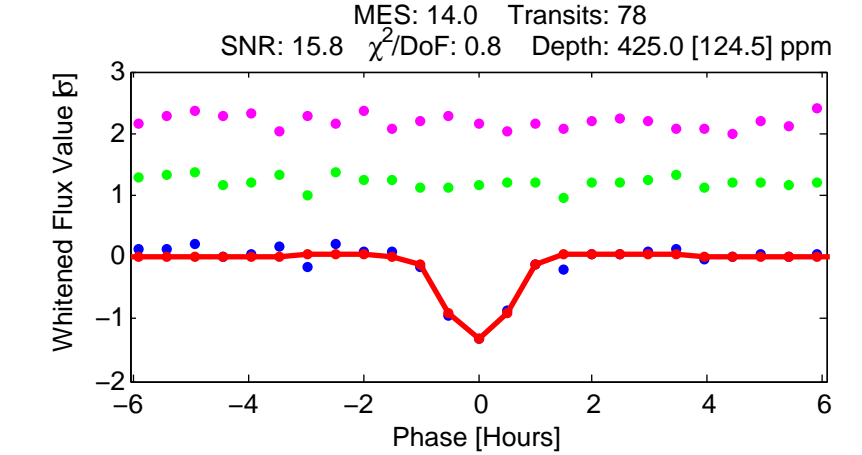
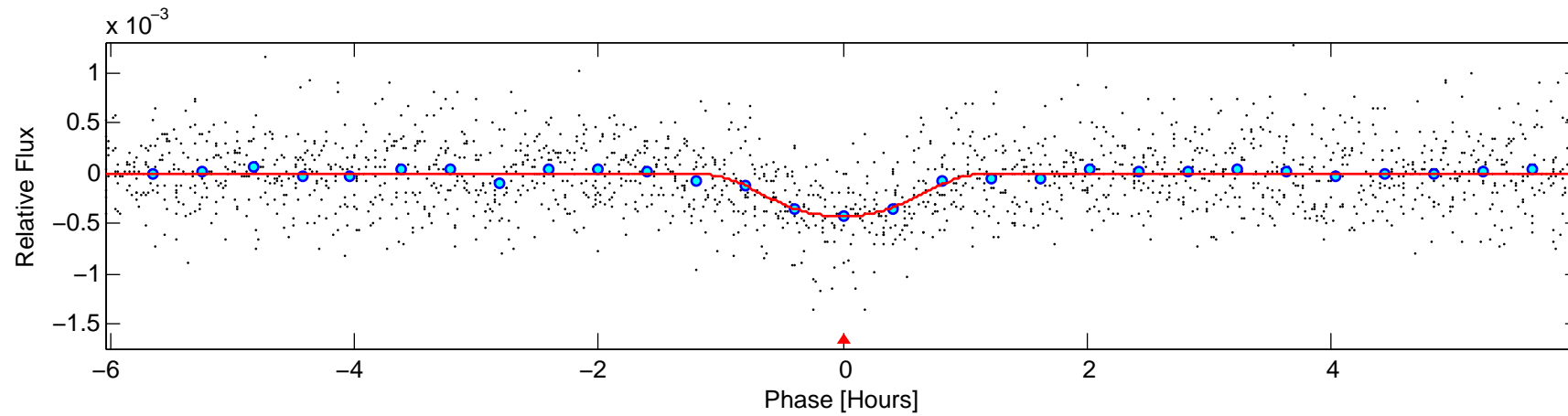
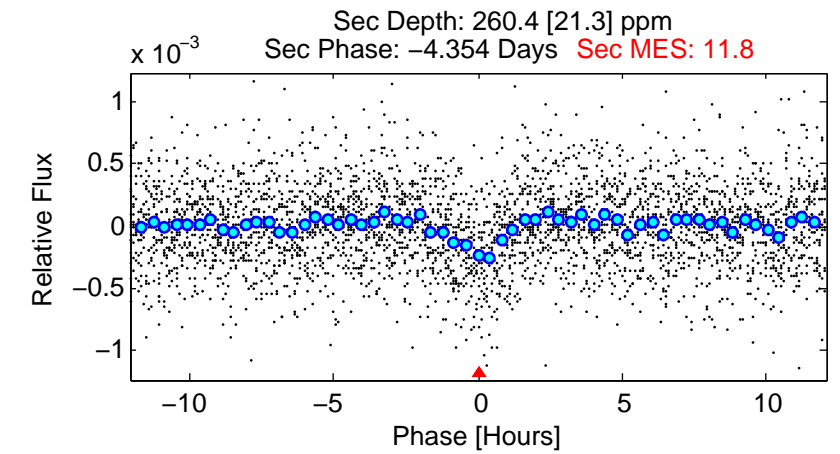
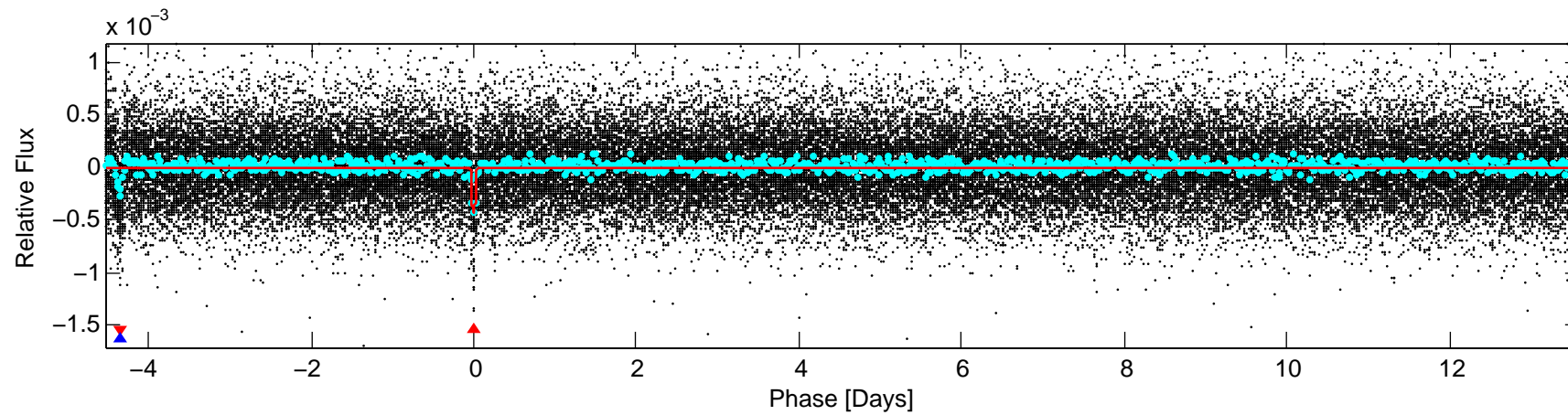
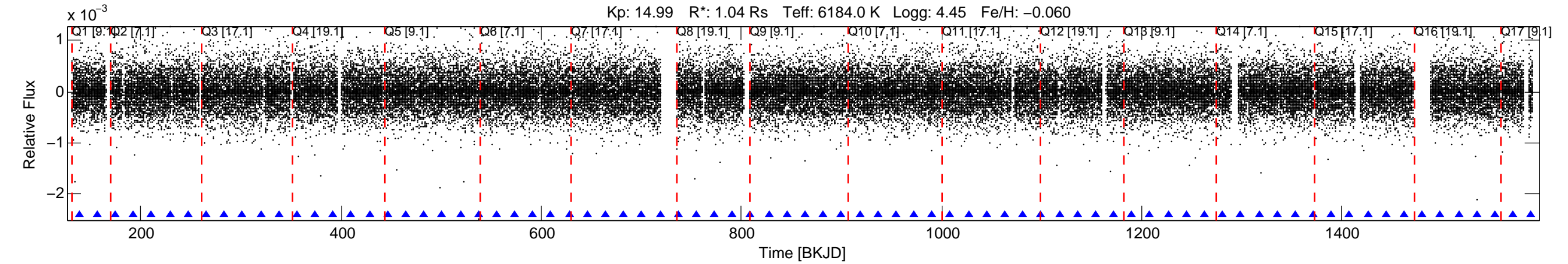


KIC: 5521300 Candidate: 1 of 2 Period: 18.136 d  
 KOI: K02456.01 Corr: 0.989



#### DV Fit Results:

Period = 18.13565 [0.00007] d  
 Epoch = 138.3136 [0.0034] BKJD  
 Rp/R\* = 0.0273 [0.0193]  
 a/R\* = 20.88 [8.71]  
 b = 0.98 [0.05]  
 Seff = 72.45 [29.08]  
 Teq = 744 [75] K  
 Rp = 3.09 [2.40] Re  
 a = 0.1396 [0.0368] AU  
 Ag = 291.94 [427.23] [0.68 $\sigma$ ]  
 Teffp = 4754 [1689] K [2.37 $\sigma$ ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
**LongPeriod-sig: 0.0% [0.00 $\sigma$ ]**  
 ModelChiSquare2-sig: 97.4%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 2.15e-43  
 RollingBand-fgt: 1.00 [74/74]  
**GhostDiagnostic-chr: -0.3917**  
**Centroid-sig: 0.0%**  
**Centroid-so: 51.719 arcsec [54.70 $\sigma$ ]**  
**OotOffset-rm: 7.566 arcsec [76.88 $\sigma$ ]**  
**KicOffset-rm: 7.677 arcsec [77.16 $\sigma$ ]**  
 OotOffset-st: 4/4/3/5 [16]  
 KicOffset-st: 4/4/3/5 [16]  
 DiffImageQuality-fgm: 1.00 [16/16]  
 DiffImageOverlap-fno: 1.00 [17/17]