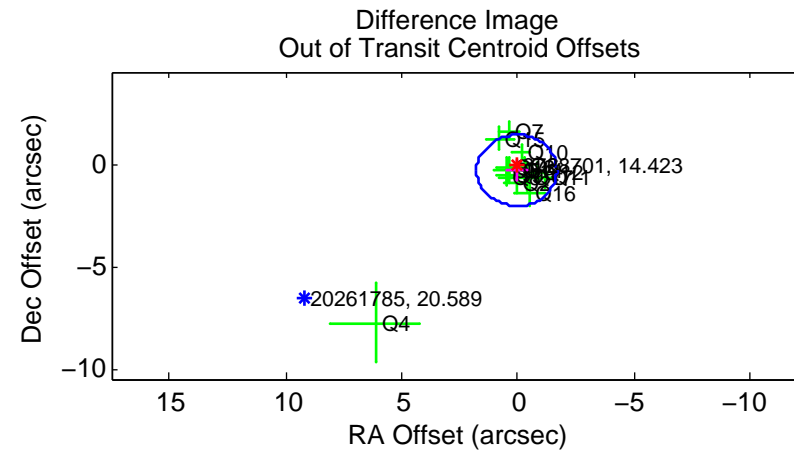
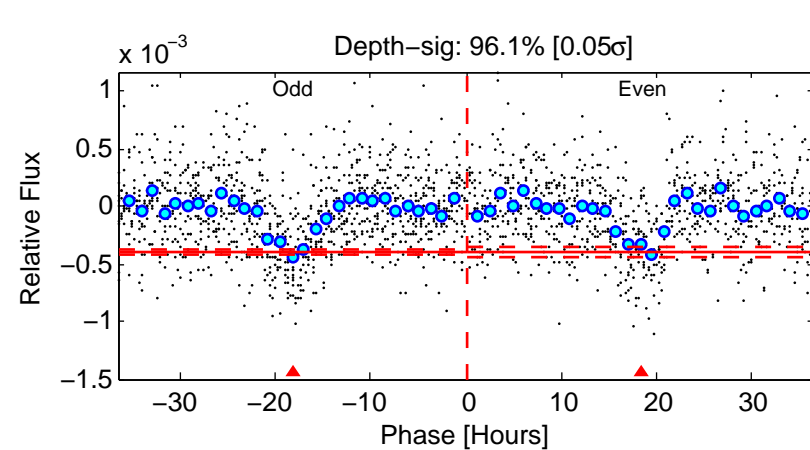
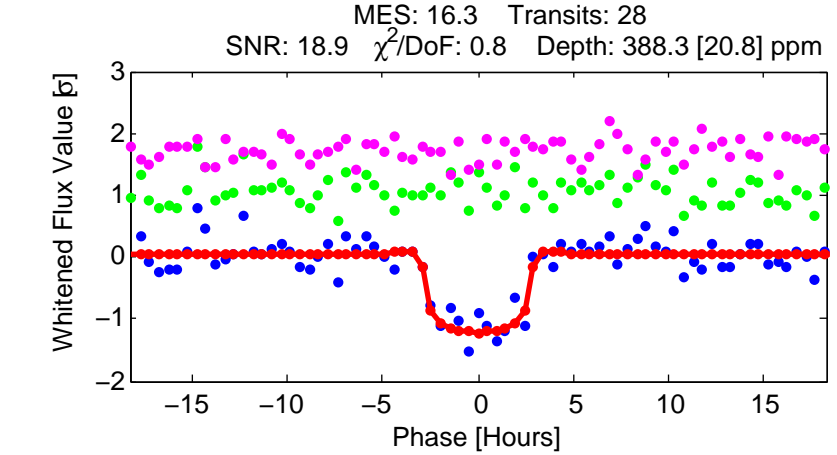
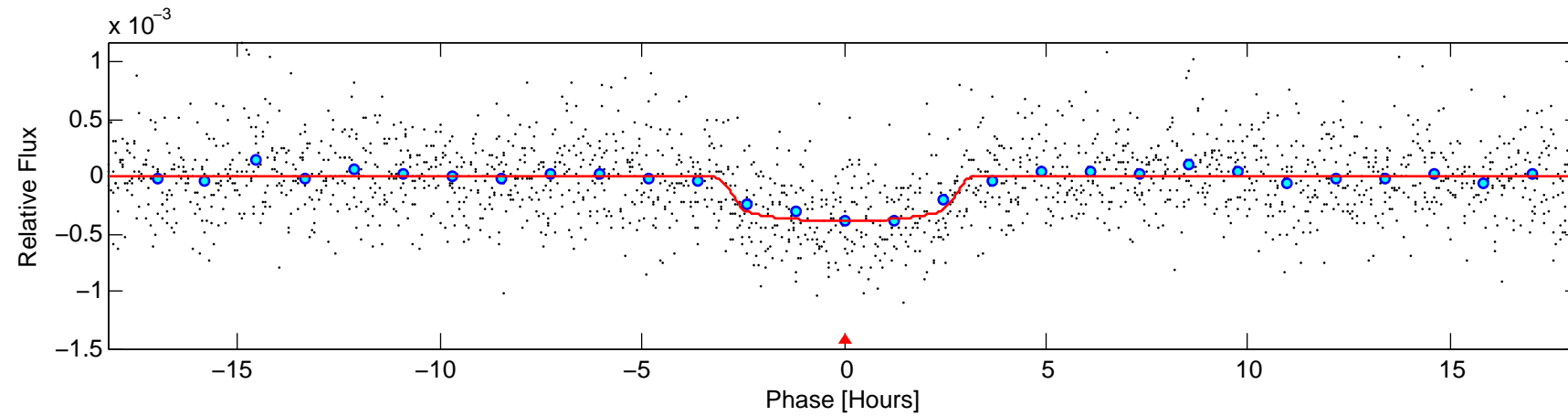
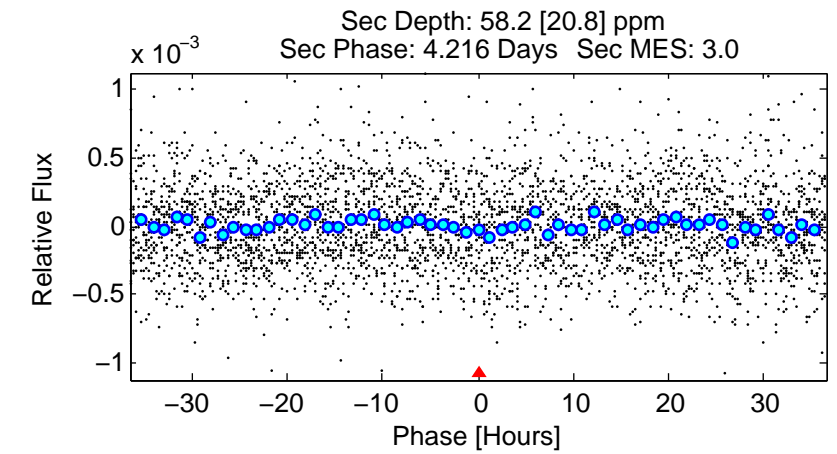
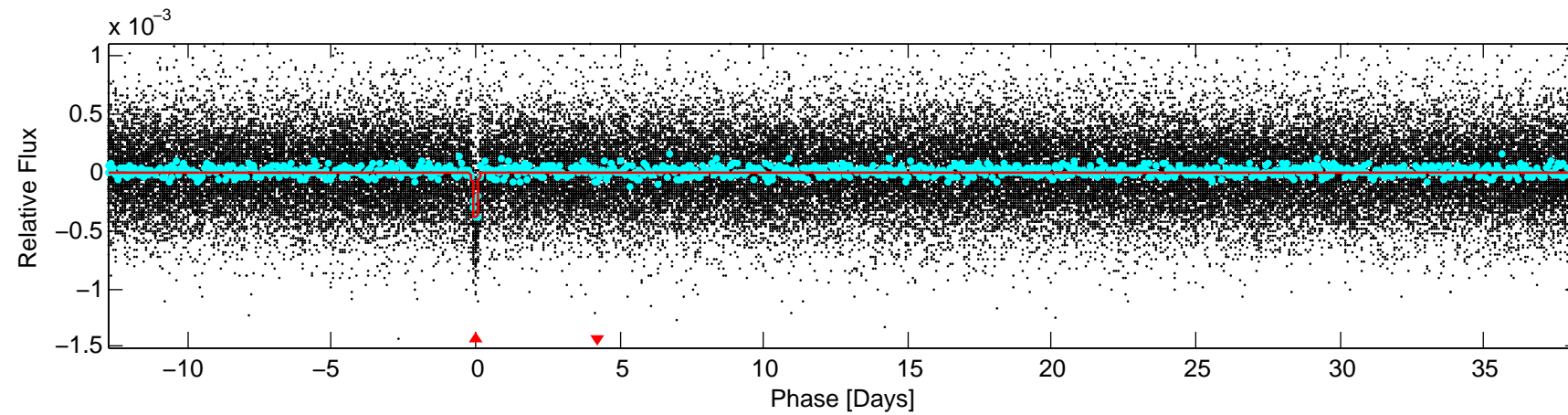
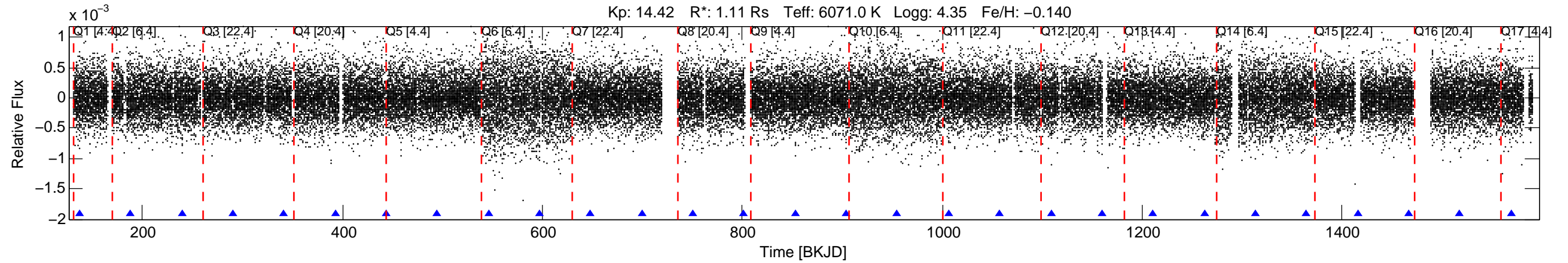


KIC: 3728701 Candidate: 1 of 1 Period: 51.132 d  
 KOI: K02536.01 Corr: 0.962



#### DV Fit Results:

Period = 51.13193 [0.00038] d  
 Epoch = 137.1584 [0.0061] BKJD  
 Rp/R\* = 0.0207 [0.0030]  
 a/R\* = 35.19 [25.32]  
 b = 0.86 [0.22]  
 Seff = 20.41 [7.98]  
 Teq = 542 [53] K  
 Rp = 2.49 [0.84] Re  
 a = 0.2703 [0.0687] AU  
 Ag = 375.92 [220.78] [1.70σ]  
 Teffp = 3690 [443] K [7.06σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 96.5%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 3.76e-59  
 RollingBand-fgt: 1.00 [26/26]  
 GhostDiagnostic-chr: 4.146  
 Centroid-sig: 15.4%  
 Centroid-so: 0.623 arcsec [0.95σ]  
 OotOffset-rm: 0.327 arcsec [0.57σ]  
 KicOffset-rm: 0.371 arcsec [0.85σ]  
 OotOffset-st: 4/3/4/4 [15]  
 KicOffset-st: 4/3/4/4 [15]  
 DiffImageQuality-fgm: 0.87 [13/15]  
 DiffImageOverlap-fno: 1.00 [17/17]