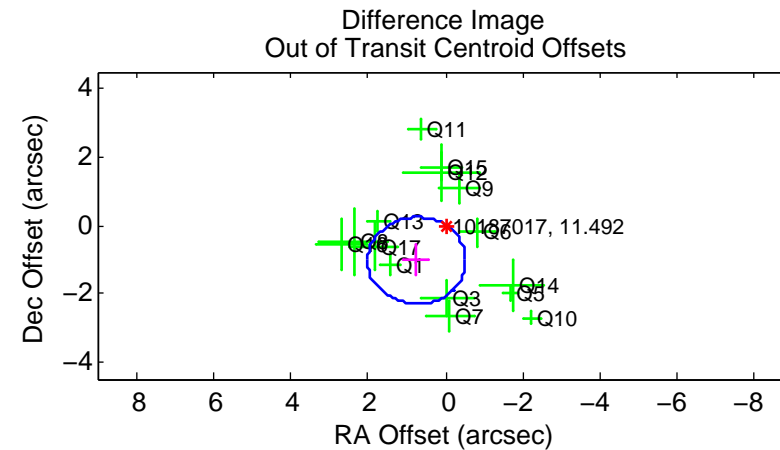
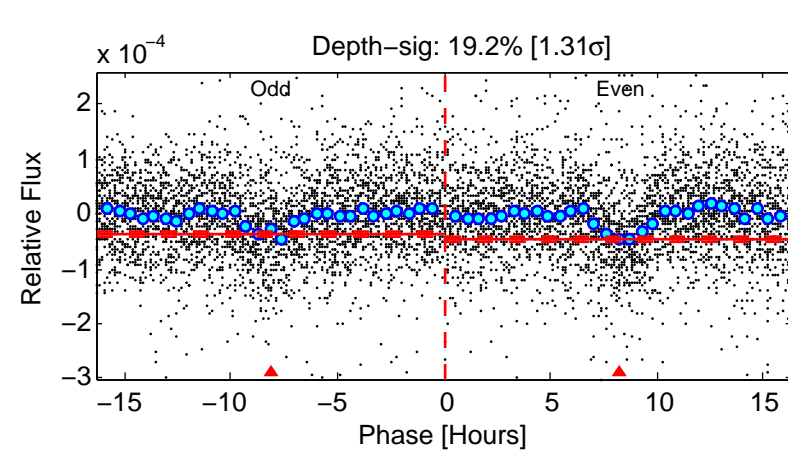
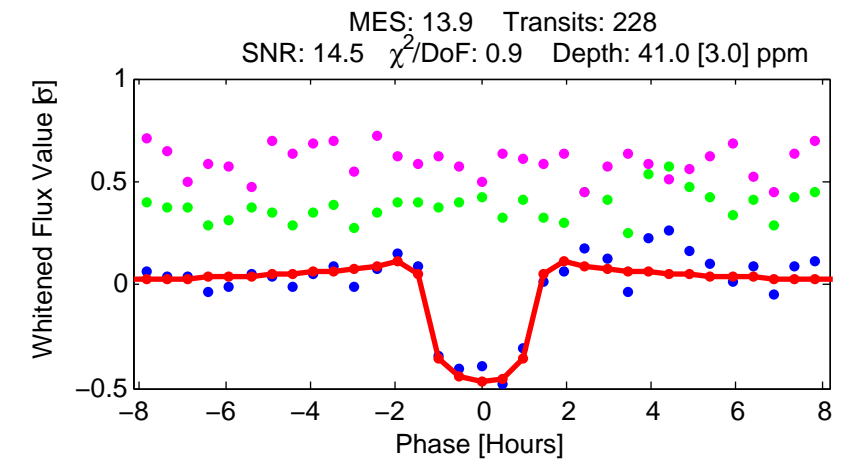
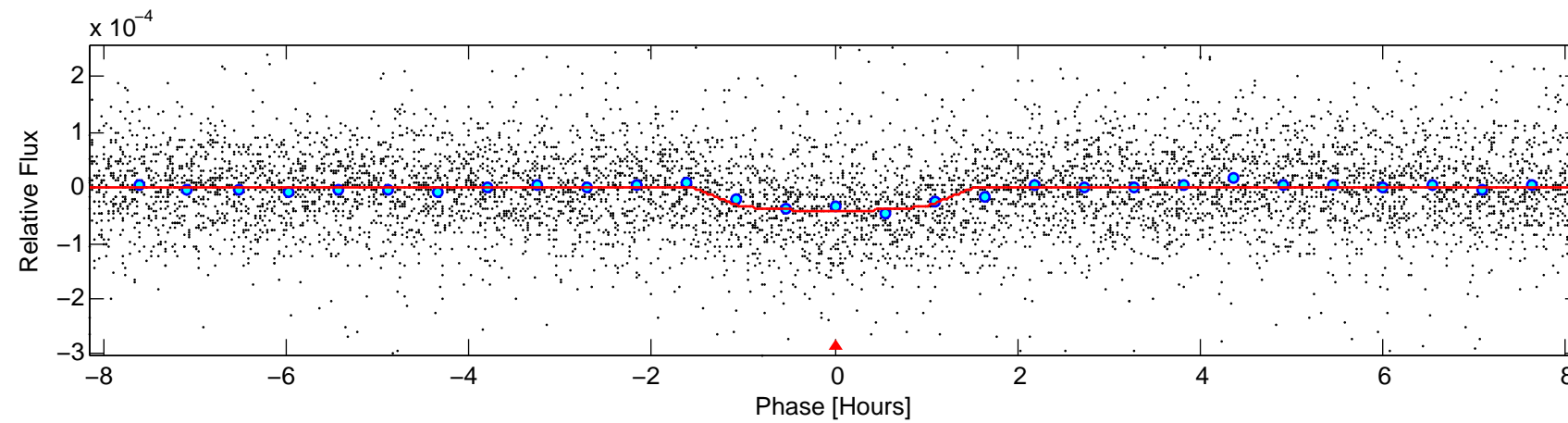
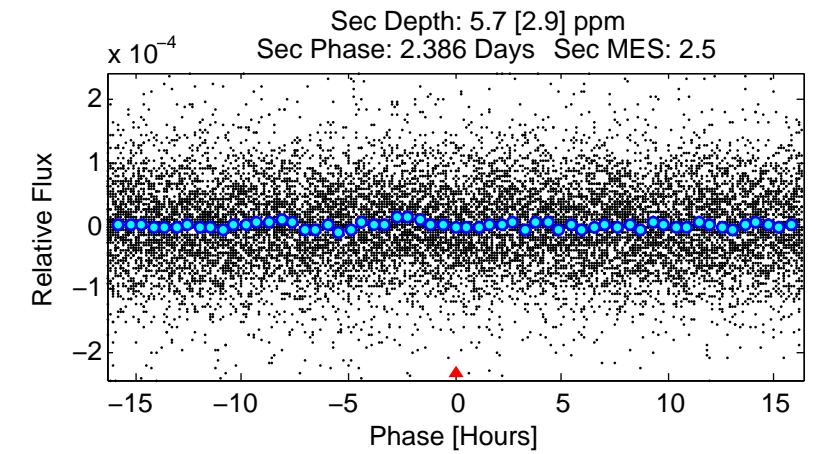
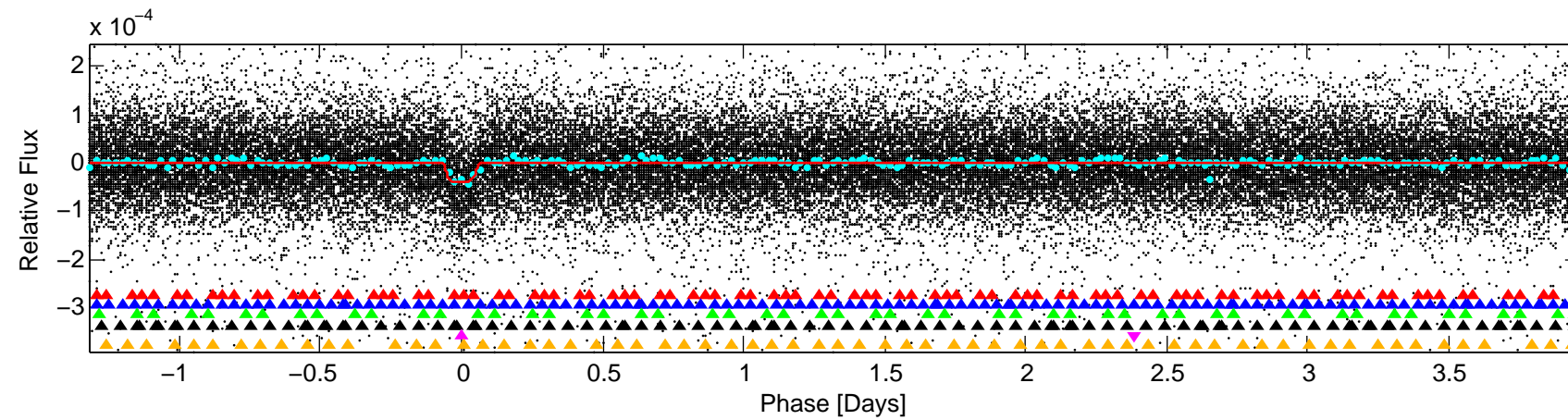
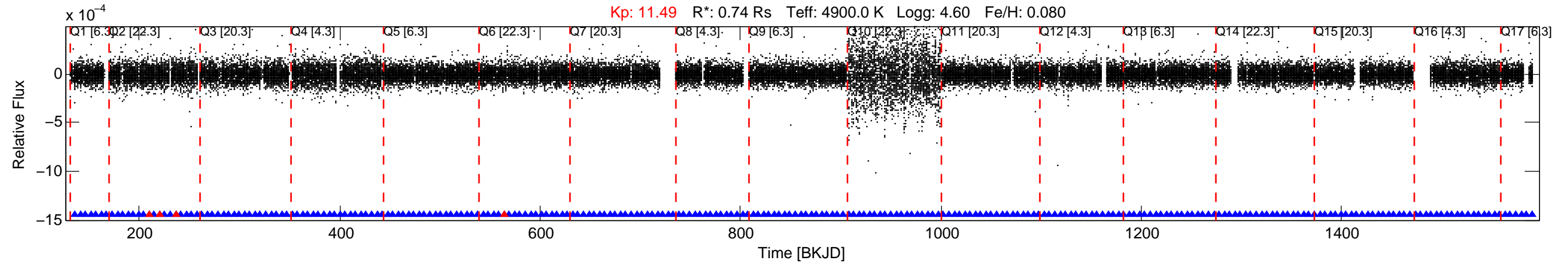


KIC: 10187017 Candidate: 5 of 6 Period: 5.287 d  
 KOI: K00082.05 Name: Kepler-102b Corr: 0.975



#### DV Fit Results:

Period = 5.28696 [0.00002] d  
 Epoch = 135.8484 [0.0029] BKJD  
 Rp/R\* = 0.0072 [0.0026]  
 a/R\* = 6.81 [9.46]  
 b = 0.90 [0.31]  
 Seff = 93.17 [10.99]  
 Teq = 792 [23] K  
 Rp = 0.58 [0.21] Re  
 a = 0.0552 [0.0032] AU  
 Ag = 28.15 [24.90] [1.09σ]  
 Teffp = 2821 [623] K [3.25σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: 100.0% [10.92σ]  
 ModelChiSquare2-sig: N/A  
 ModelChiSquareGof-sig: N/A  
 Bootstrap-pfa: 7.57e-40  
 RollingBand-fgt: 0.98 [213/217]  
 GhostDiagnostic-chr: 3.667  
 Centroid-sig: 7.6%  
 Centroid-so: 0.407 arcsec [0.49σ]  
 OotOffset-rm: 1.274 arcsec [3.02σ]  
 KicOffset-rm: 1.507 arcsec [3.30σ]  
 OotOffset-st: 3/4/3/5 [15]  
 KicOffset-st: 3/4/3/5 [15]  
 DiffImageQuality-fgm: 0.80 [12/15]  
 DiffImageOverlap-fno: 1.00 [17/17]