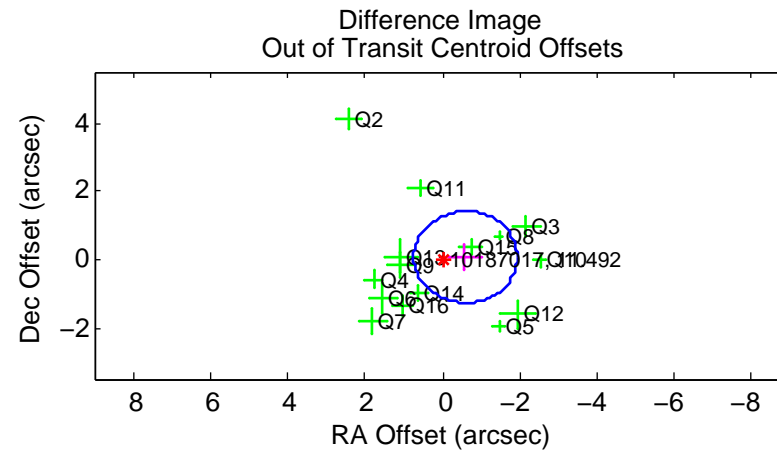
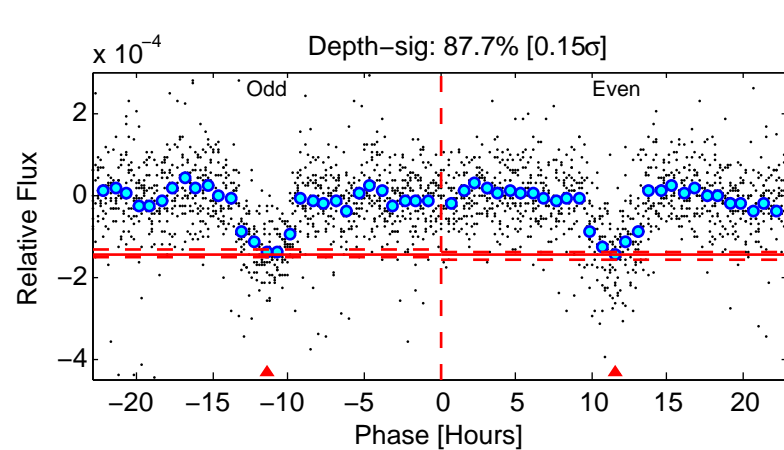
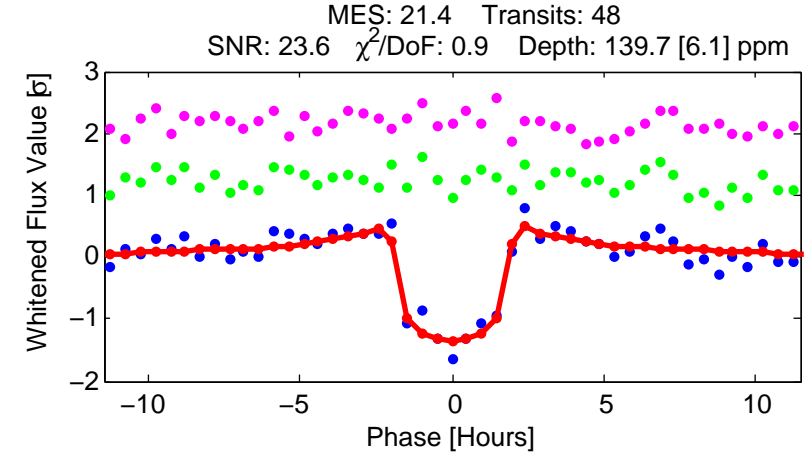
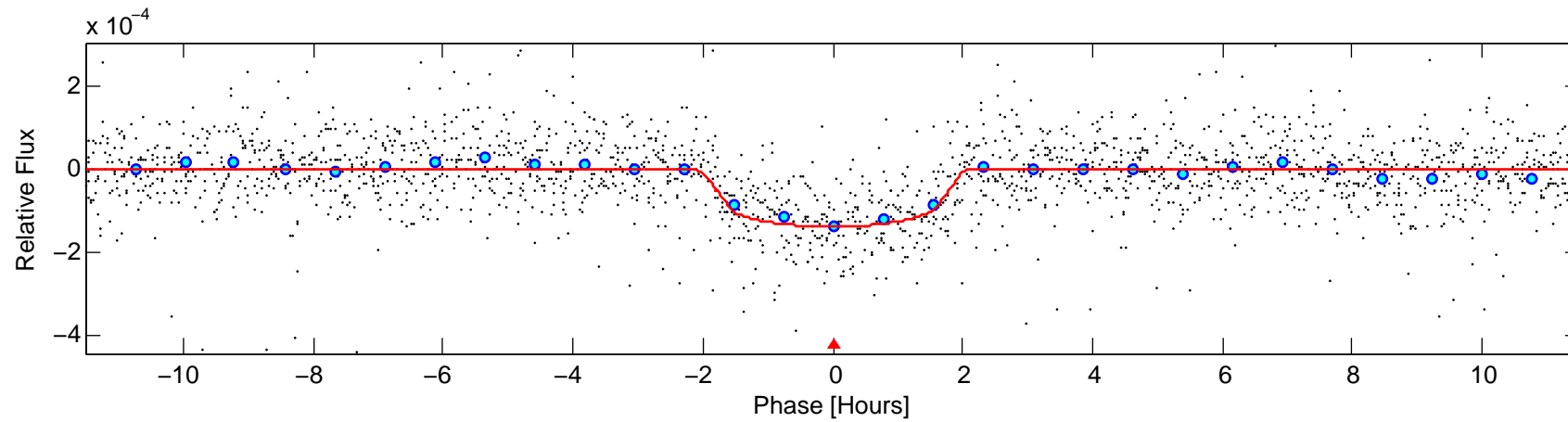
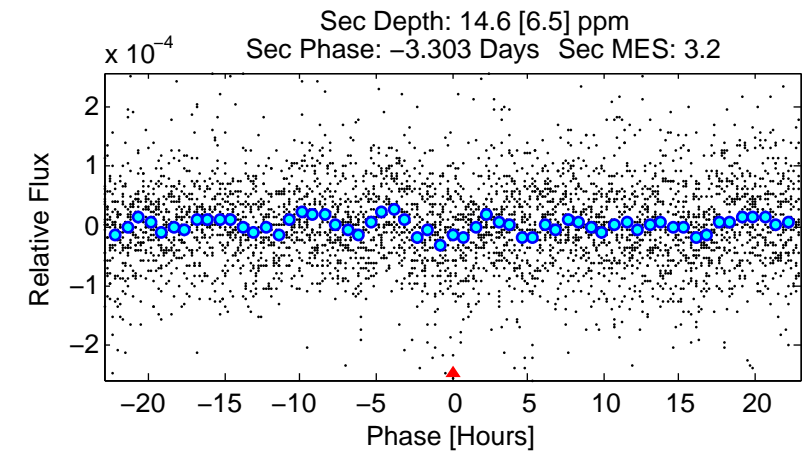
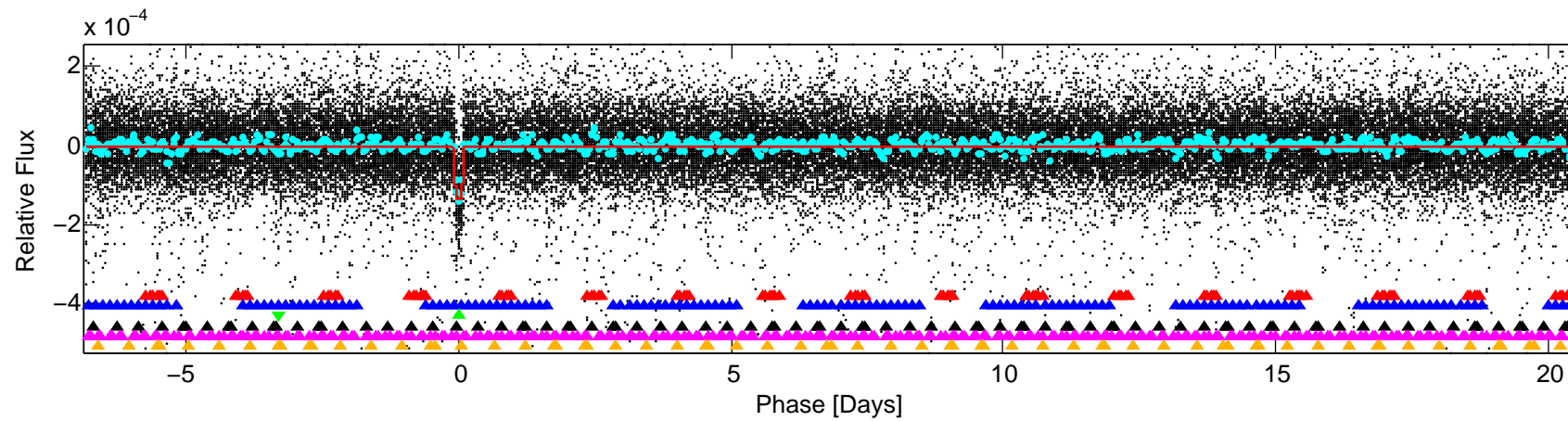
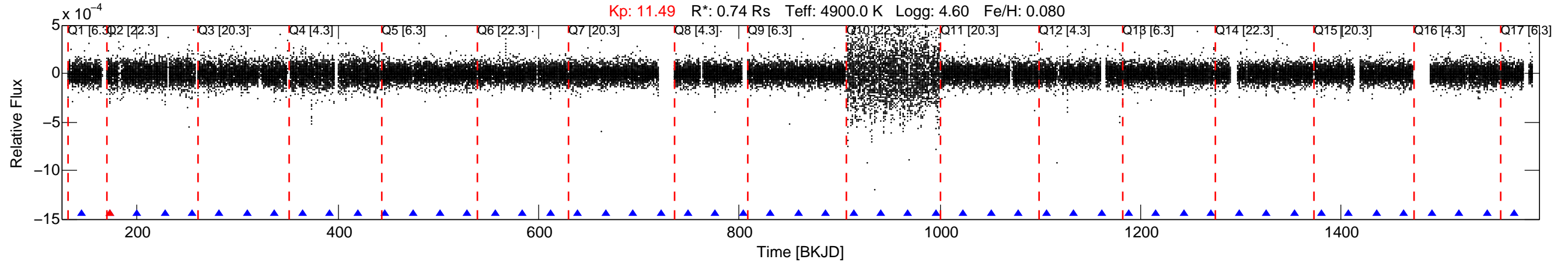


KIC: 10187017 Candidate: 3 of 6 Period: 27.454 d  
 KOI: K00082.03 Name: Kepler-102f Corr: 0.960

Kp: 11.49 R\*: 0.74 Rs Teff: 4900.0 K Logg: 4.60 Fe/H: 0.080



#### DV Fit Results:

Period = 27.45376 [0.00009] d  
 Epoch = 145.0228 [0.0029] BKJD  
 Rp/R\* = 0.0129 [0.0029]  
 a/R\* = 27.50 [23.80]  
 b = 0.88 [0.23]  
 Seff = 10.36 [1.22]  
 Teq = 457 [13] K  
 Rp = 1.05 [0.25] Re  
 a = 0.1654 [0.0095] AU  
 Ag = 201.01 [128.77] [1.55σ]  
 Teffp = 2663 [426] K [5.18σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [27.68σ]  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 66.3%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 3.77e-84  
 RollingBand-fgt: 0.98 [45/46]  
 GhostDiagnostic-chr: 3.114  
 Centroid-sig: 63.0%  
 Centroid-so: 0.925 arcsec [1.98σ]  
 OotOffset-rm: 0.596 arcsec [1.33σ]  
 KicOffset-rm: 1.271 arcsec [2.93σ]  
 OotOffset-st: 4/4/4/3 [15]  
 KicOffset-st: 4/4/4/3 [15]  
 DiffImageQuality-fgm: 0.93 [14/15]  
 DiffImageOverlap-fno: 0.94 [16/17]