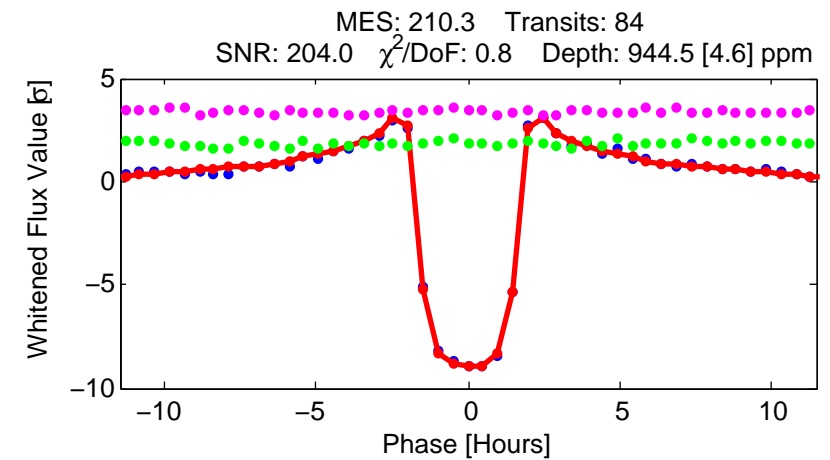
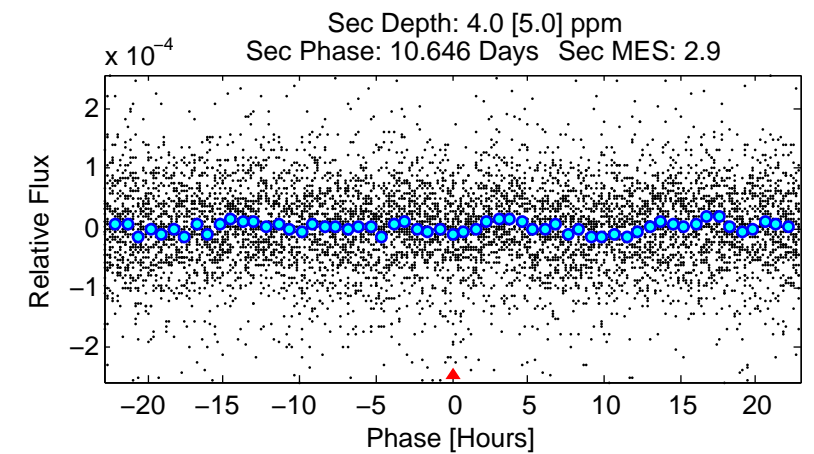
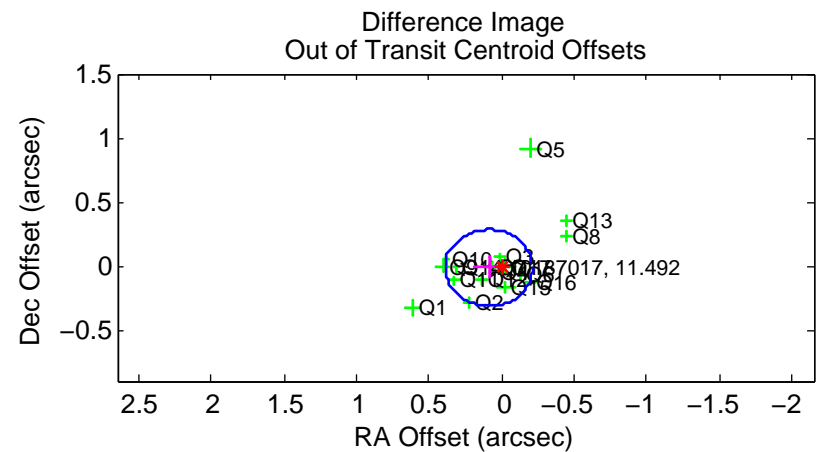
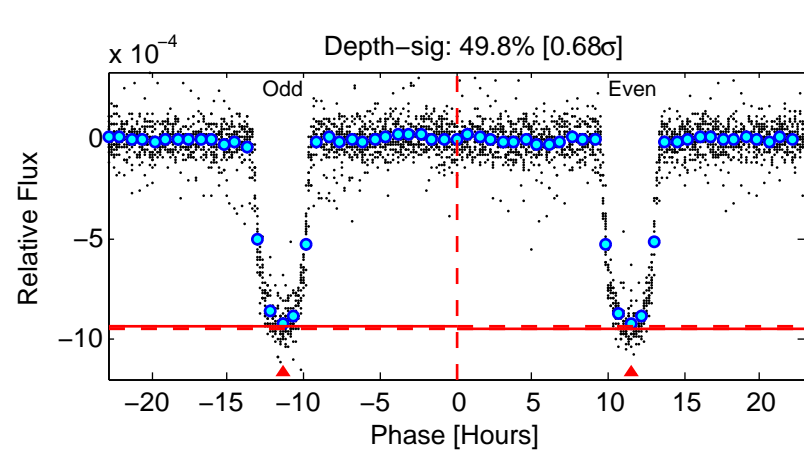
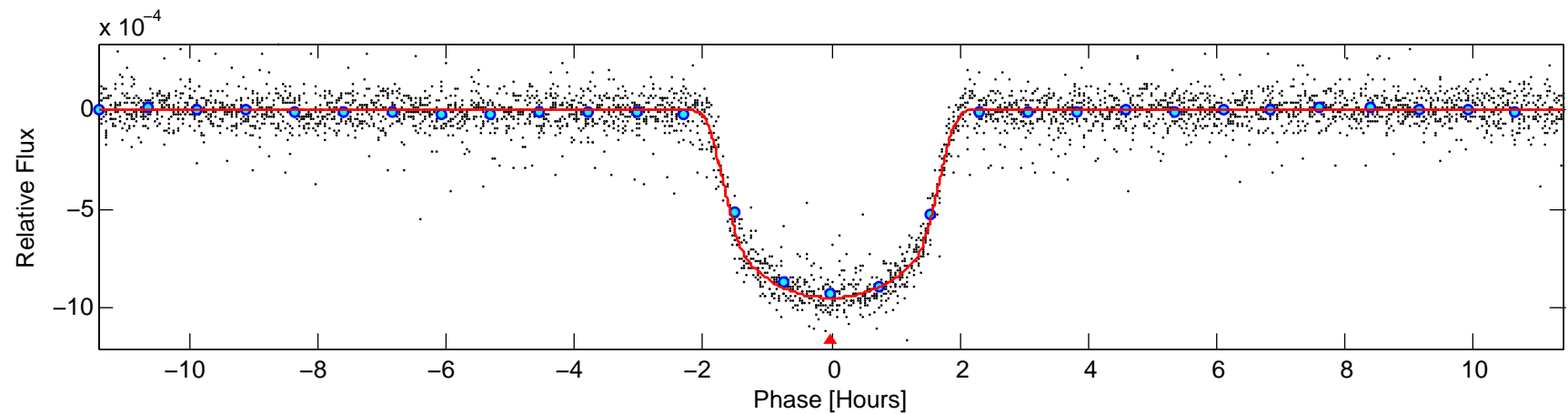
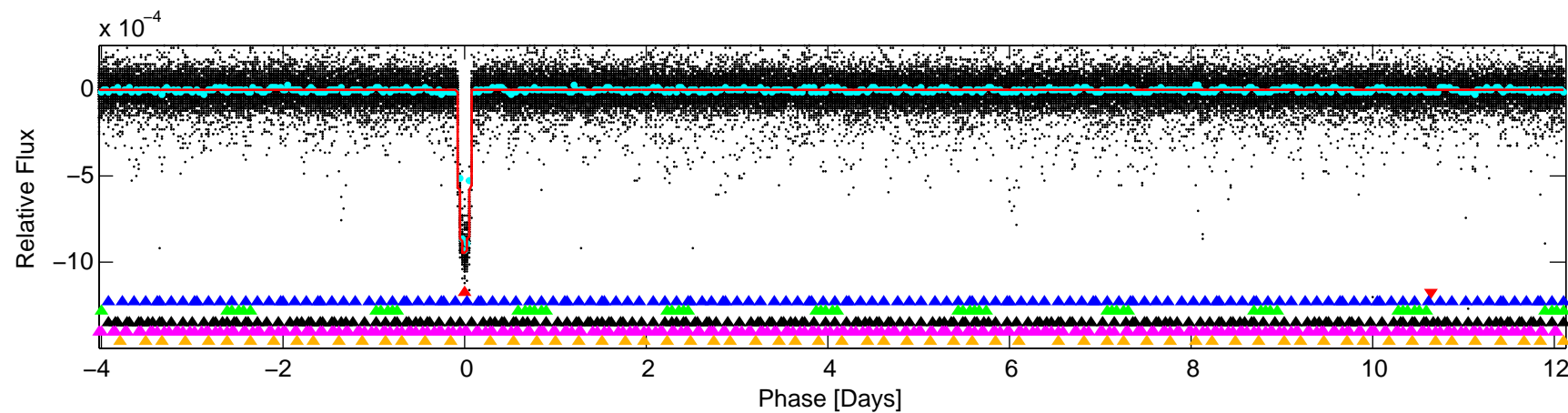
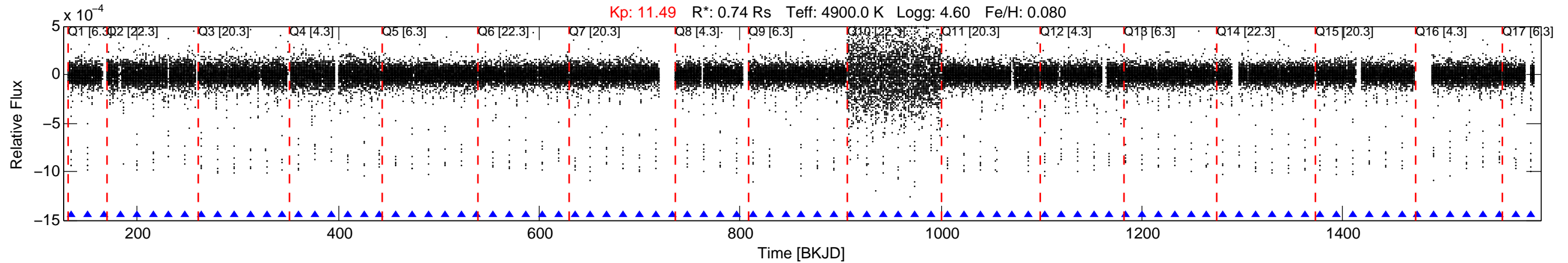


KIC: 10187017 Candidate: 1 of 6 Period: 16.146 d  
KOI: K00082.01 Name: Kepler-102e Corr: 0.988

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



#### DV Fit Results:

Period = 16.14567 [0.00001] d  
Epoch = 134.7546 [0.0003] BKJD  
Rp/R\* = 0.0324 [0.0006]  
a/R\* = 19.64 [1.23]  
b = 0.84 [0.02]  
Seff = 21.03 [2.48]  
Teq = 546 [16] K  
Rp = 2.62 [0.18] Re  
a = 0.1161 [0.0067] AU  
Ag = 4.35 [5.37] [0.62σ]  
Teffp = 1219 [376] K [1.79σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [27.76σ]  
LongPeriod-sig: 100.0% [34.55σ]  
ModelChiSquare2-sig: 99.8%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 0.00e+00  
RollingBand-fgt: 1.00 [80/80]  
GhostDiagnostic-chr: 7.252  
Centroid-sig: 29.4%  
Centroid-so: 0.746 arcsec [13.07σ]  
OotOffset-rm: 0.092 arcsec [0.92σ]  
KicOffset-rm: 0.706 arcsec [7.41σ]  
OotOffset-st: 4/4/4/5 [17]  
KicOffset-st: 4/4/4/5 [17]  
DiffImageQuality-fgm: 1.00 [17/17]  
DiffImageOverlap-fno: 0.88 [15/17]