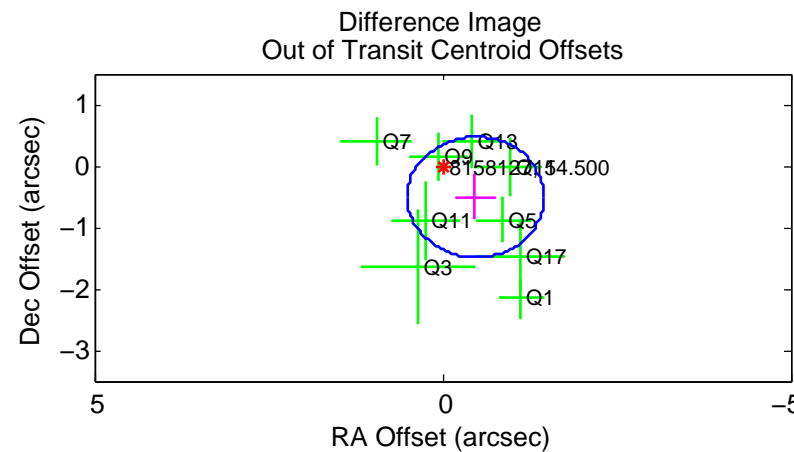
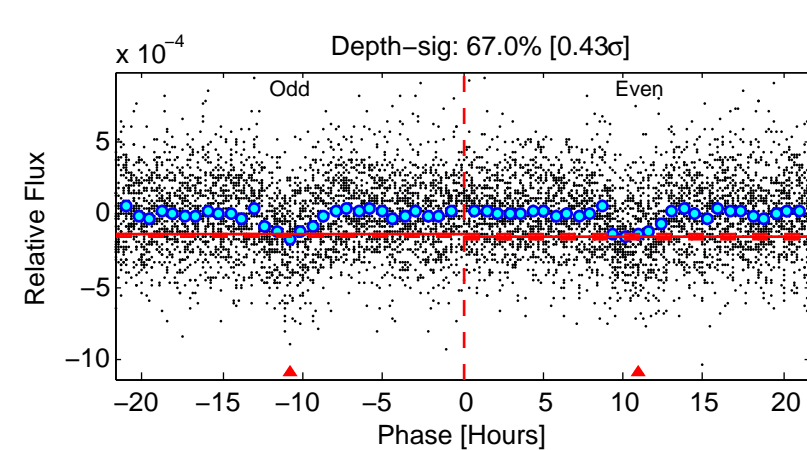
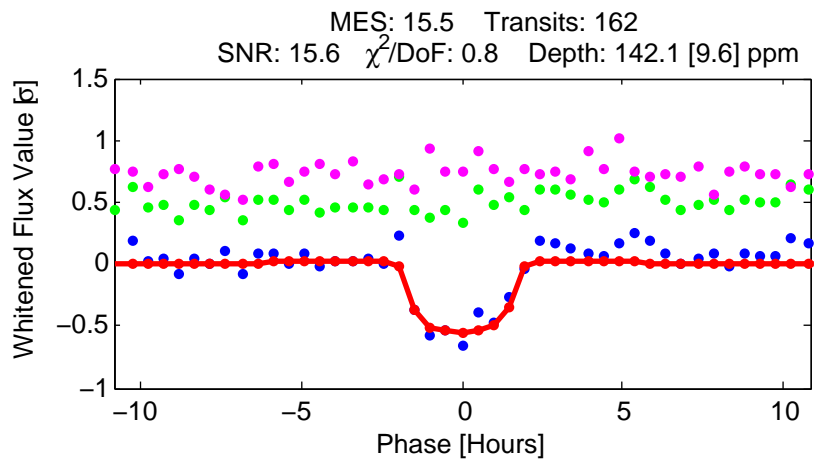
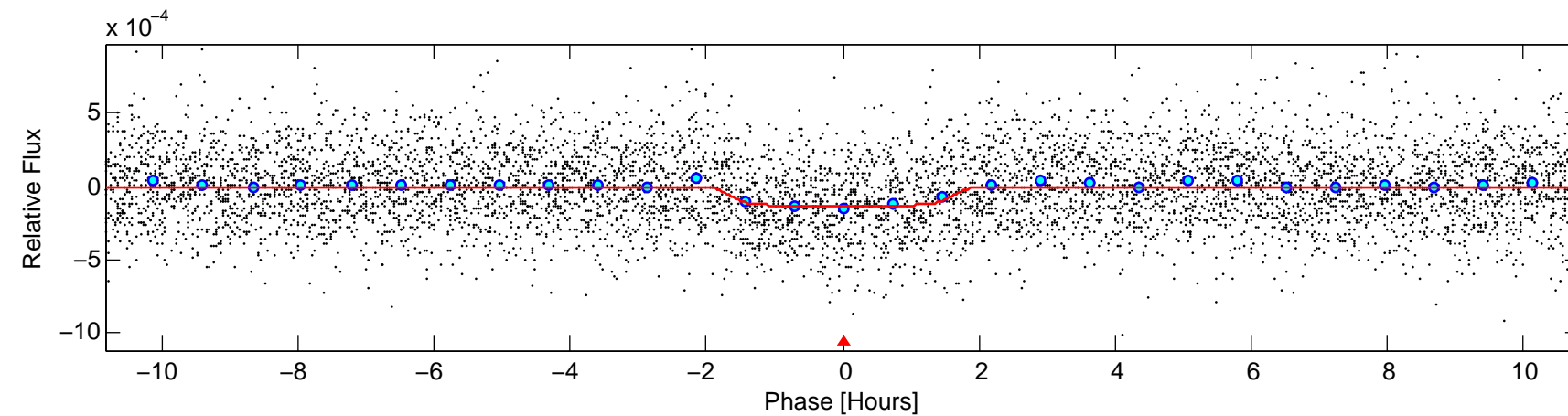
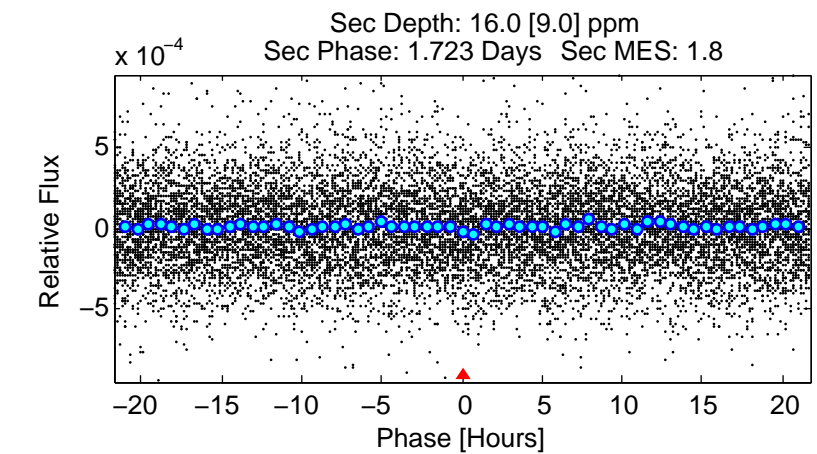
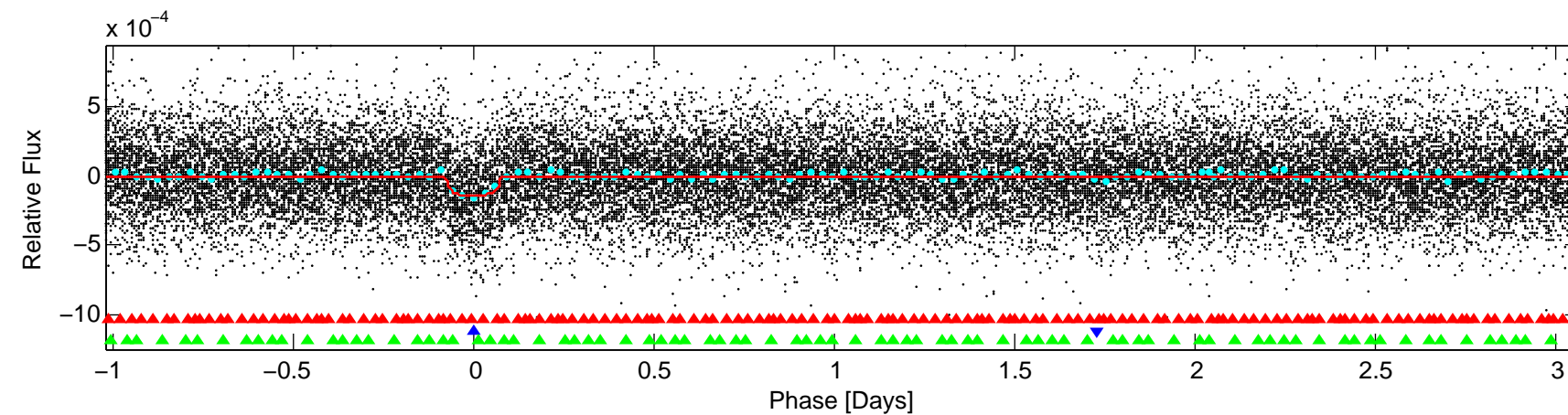
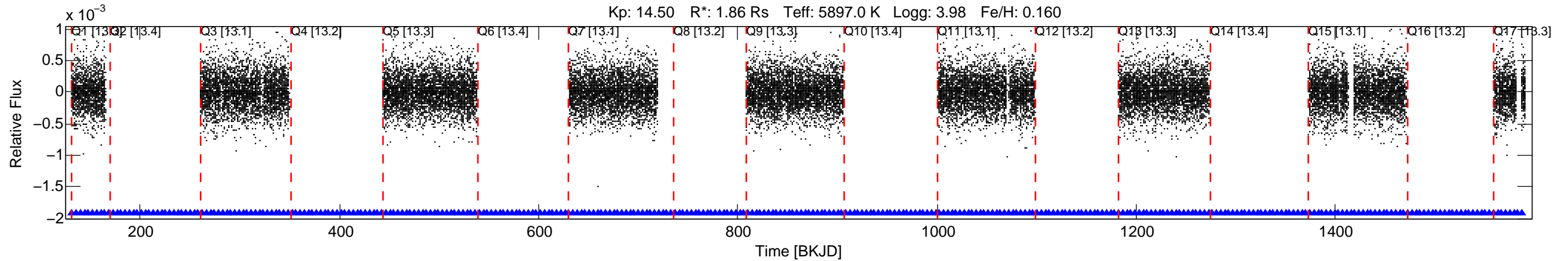


KIC: 8158127 Candidate: 2 of 3 Period: 4.089 d  
KOI: K01015.02 Corr: 0.960

Kp: 14.50 R\*: 1.86 Rs Teff: 5897.0 K Logg: 3.98 Fe/H: 0.160



#### DV Fit Results:

Period = 4.08893 [0.00002] d  
Epoch = 131.6806 [0.0037] BKJD  
Rp/R\* = 0.0130 [0.0046]  
a/R\* = 4.13 [6.82]  
b = 0.90 [0.38]  
Seff = 1321.14 [475.79]  
Teq = 1537 [138] K  
Rp = 2.63 [1.16] Re  
a = 0.0533 [0.0124] AU  
Ag = 3.60 [3.53] [0.74σ]  
Teffp = 3275 [748] K [2.28σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: 100.0% [22.01σ]  
ModelChiSquare2-sig: 100.0%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 3.17e-55  
RollingBand-fgt: 1.00 [147/147]  
GhostDiagnostic-chr: 3.963  
Centroid-sig: 19.6%  
Centroid-so: 0.594 arcsec [0.83σ]  
OotOffset-rm: 0.699 arcsec [2.14σ]  
KicOffset-rm: 0.817 arcsec [2.55σ]  
OotOffset-st: 0/4/0/5 [9]  
KicOffset-st: 0/4/0/5 [9]  
DiffImageQuality-fgm: 1.00 [9/9]  
DiffImageOverlap-fno: 1.00 [9/9]