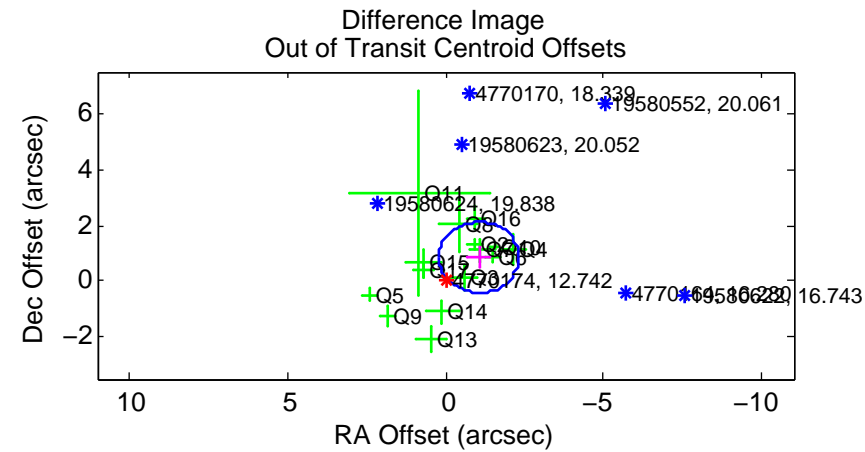
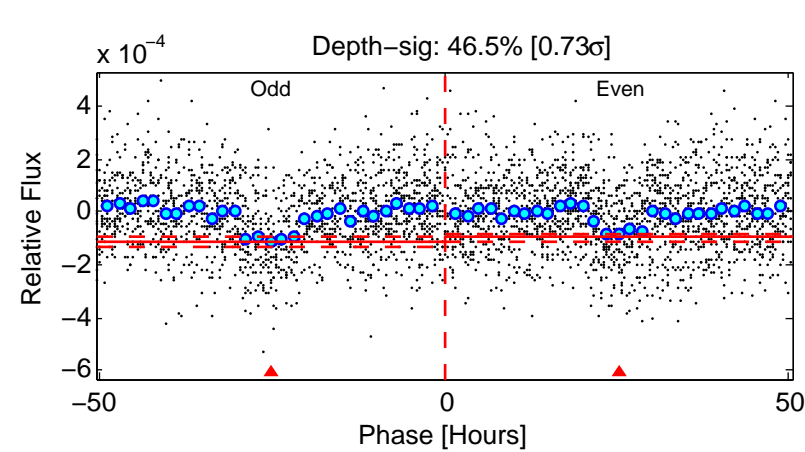
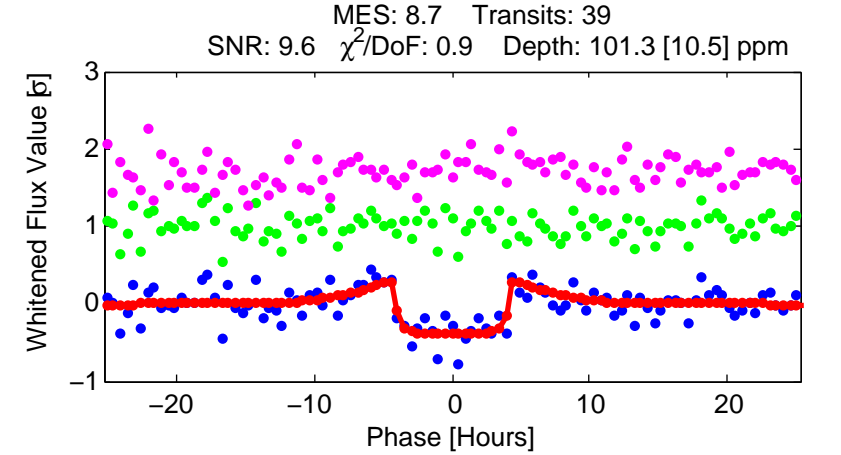
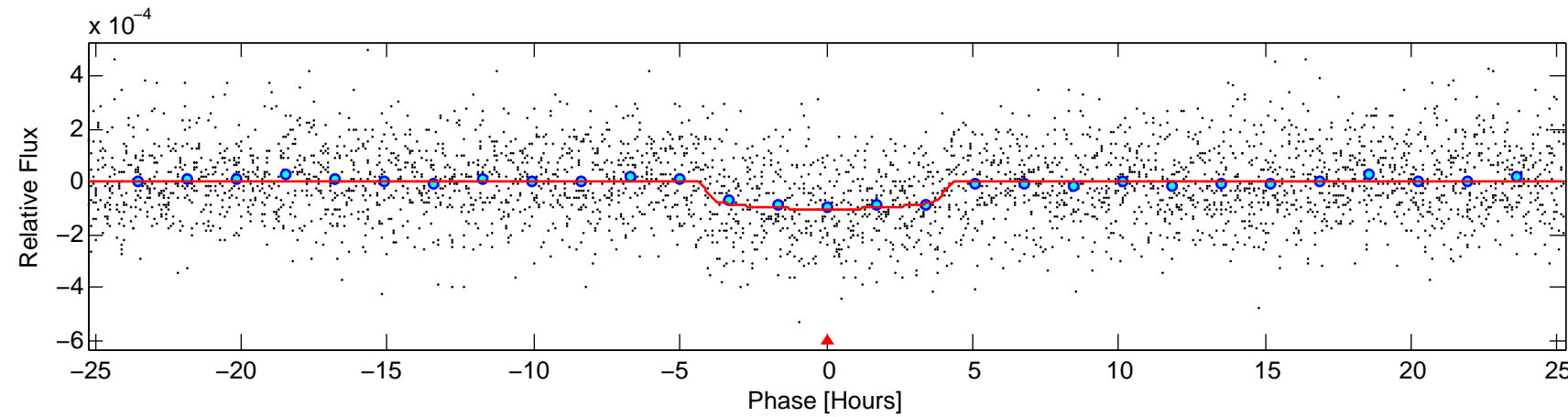
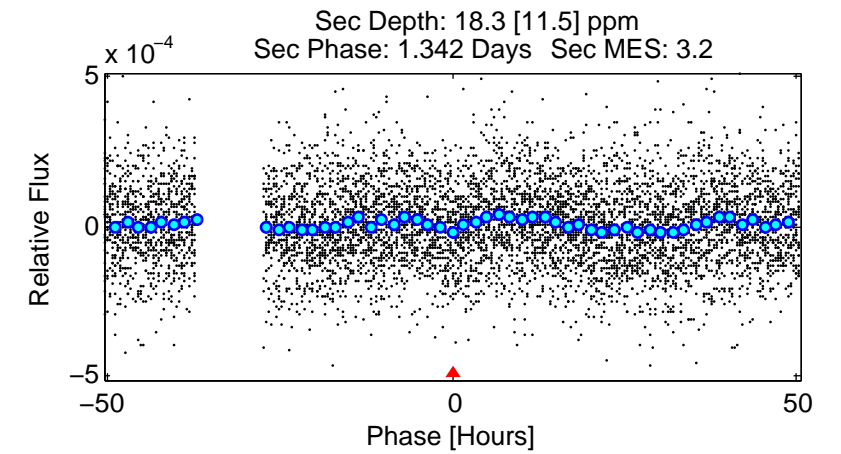
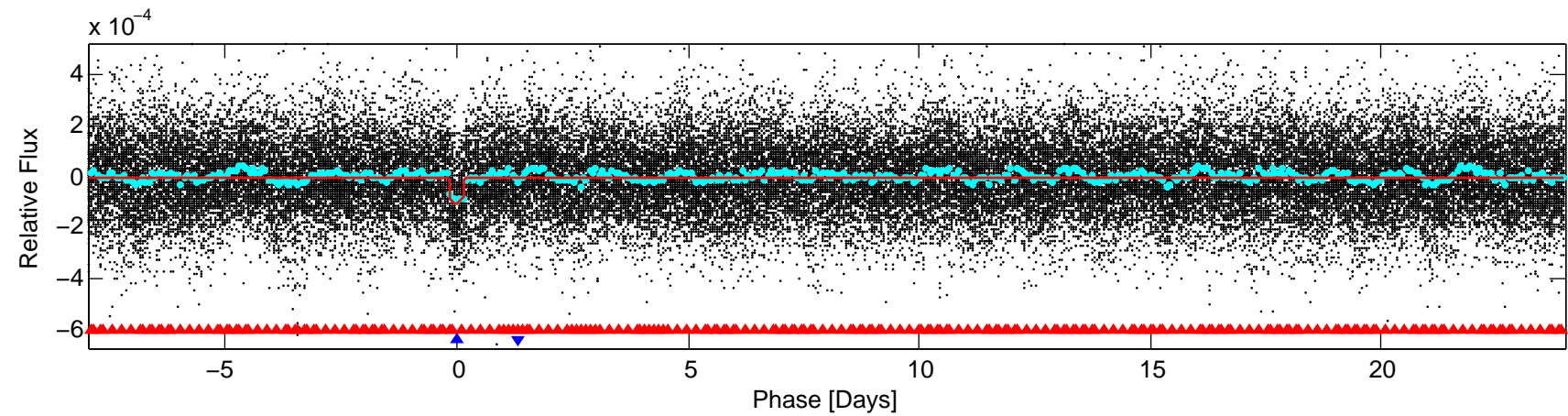
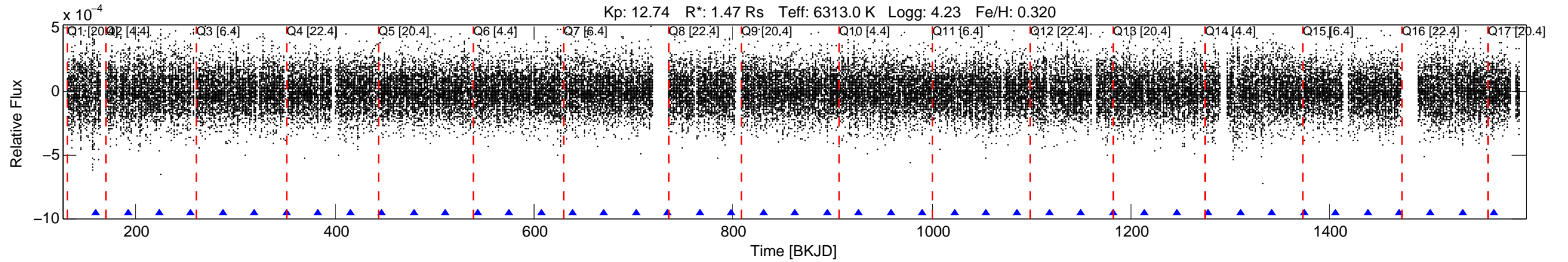


KIC: 4770174 Candidate: 2 of 2 Period: 31.953 d  
KOI: K02971.02 Corr: 0.980



#### DV Fit Results:

Period = 31.95334 [0.00036] d  
Epoch = 159.6591 [0.0095] BKJD  
Rp/R\* = 0.0102 [0.0028]  
a/R\* = 17.69 [23.99]  
b = 0.81 [0.60]  
Seff = 65.28 [15.86]  
Teq = 725 [44] K  
Rp = 1.64 [0.54] Re  
a = 0.2166 [0.0330] AU  
Ag = 175.72 [152.80] [1.14σ]  
Teffp = 4080 [861] K [3.89σ]

#### DV Diagnostic Results:

ShortPeriod-sig: 100.0% [59.96σ]  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 95.8%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 9.89e-18  
RollingBand-fgt: 1.00 [37/37]  
GhostDiagnostic-chr: 3.633  
Centroid-sig: 21.0%  
Centroid-so: 0.818 arcsec [1.08σ]  
OotOffset-rm: 1.350 arcsec [3.19σ]  
KicOffset-rm: 1.303 arcsec [3.12σ]  
OotOffset-st: 4/4/3/4 [15]  
KicOffset-st: 4/4/3/4 [15]  
DiffImageQuality-fgm: 0.80 [12/15]  
DiffImageOverlap-fno: 0.76 [13/17]