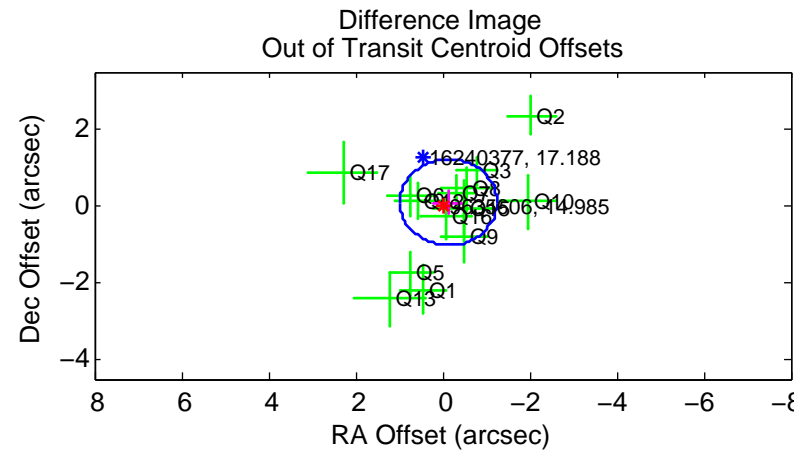
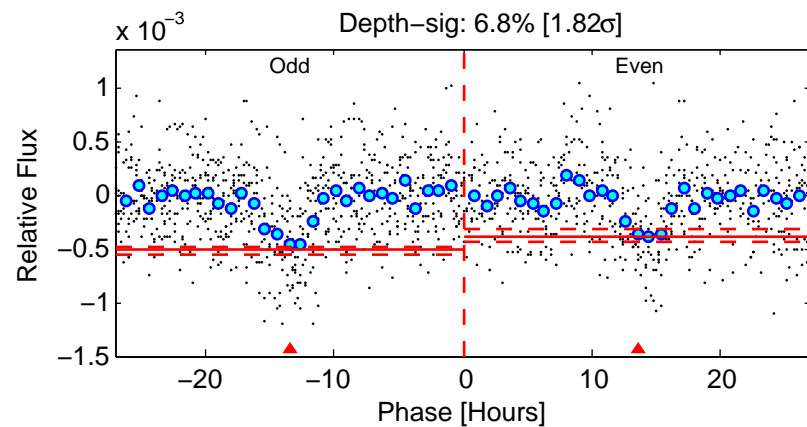
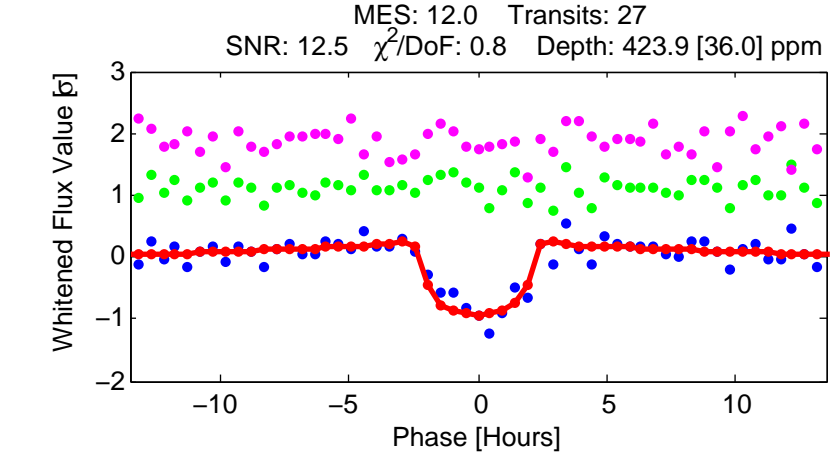
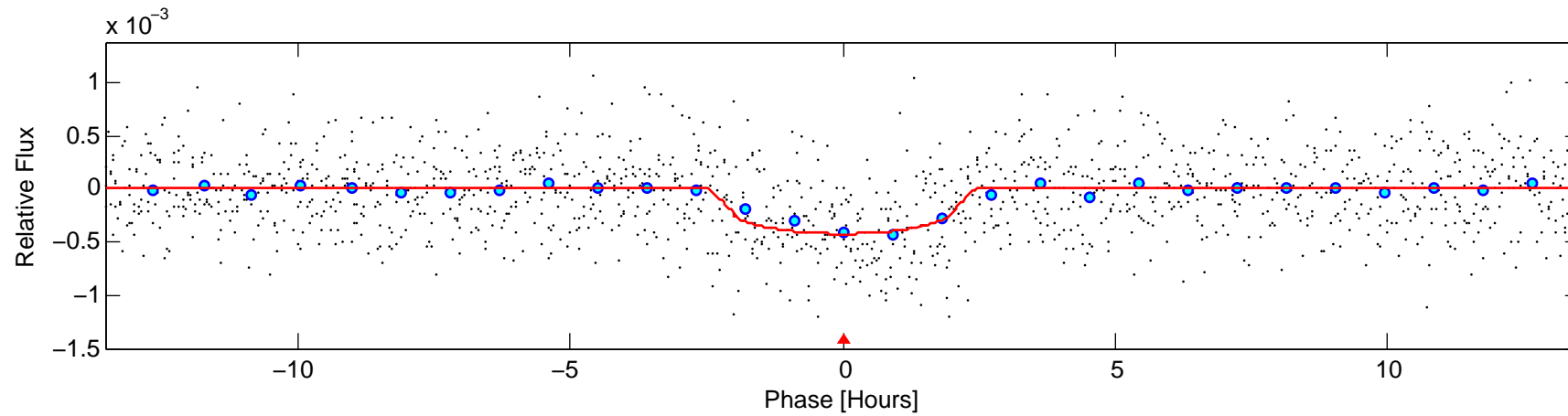
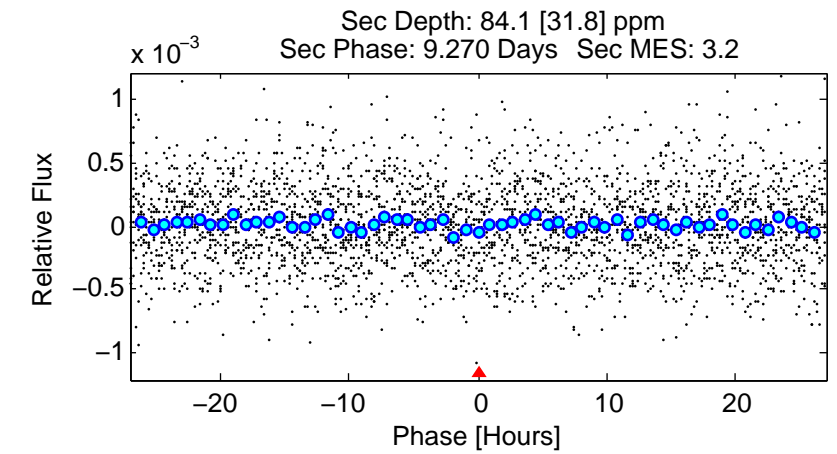
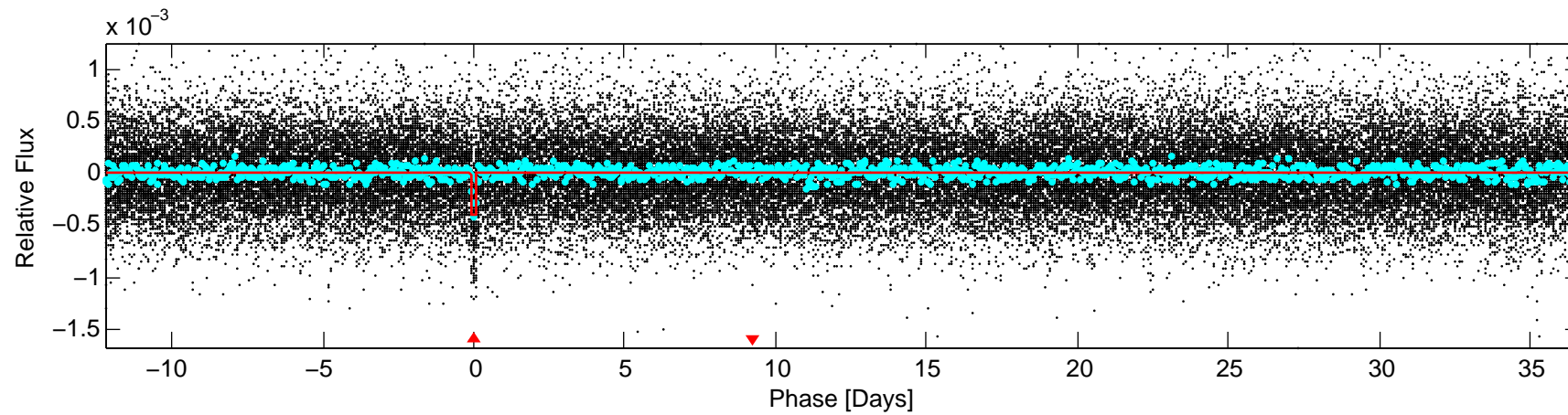
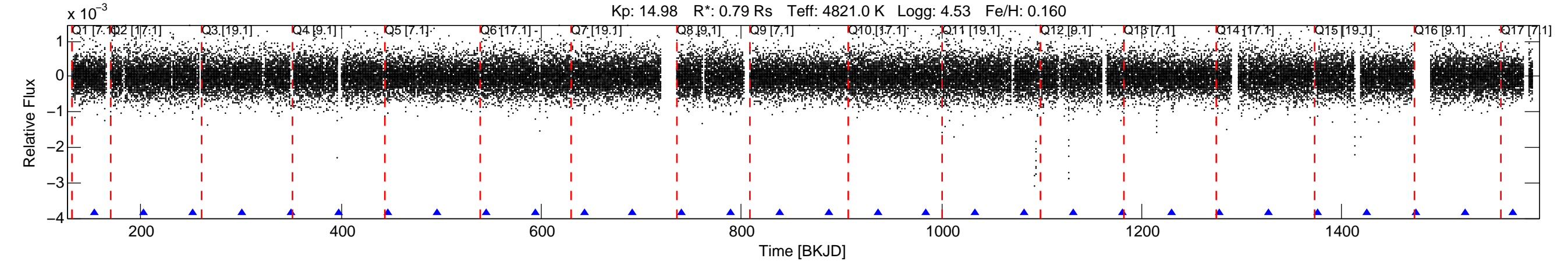


KIC: 9635606 Candidate: 1 of 1 Period: 48.888 d  
KOI: K02535.01 Corr: 0.892

Kp: 14.98 R\*: 0.79 Rs Teff: 4821.0 K Logg: 4.53 Fe/H: 0.160



#### DV Fit Results:

Period = 48.88820 [0.00039] d  
Epoch = 153.8250 [0.0066] BKJD  
Rp/R\* = 0.0187 [0.0186]  
a/R\* = 76.21 [237.55]  
b = 0.43 [5.97]  
Seff = 5.24 [0.62]  
Teq = 386 [11] K  
Rp = 1.61 [1.60] Re  
a = 0.2394 [0.0144] AU  
Ag = 1023.81 [2068.09] [0.49σ]  
Teffp = 3374 [1703] K [1.76σ]

#### DV Diagnostic Results:

ShortPeriod-sig: N/A  
LongPeriod-sig: N/A  
ModelChiSquare2-sig: 64.6%  
ModelChiSquareGof-sig: 100.0%  
Bootstrap-pfa: 4.01e-27  
RollingBand-fgt: 1.00 [25/25]  
GhostDiagnostic-chr: 2.139  
Centroid-sig: N/A  
Centroid-so: 0.384 arcsec [0.48σ]  
OotOffset-rm: 0.167 arcsec [0.45σ]  
KicOffset-rm: 0.215 arcsec [0.72σ]  
OotOffset-st: 3/3/3/5 [14]  
KicOffset-st: 3/3/3/5 [14]  
DiffImageQuality-fgm: 0.93 [13/14]  
DiffImageOverlap-fno: 1.00 [15/15]