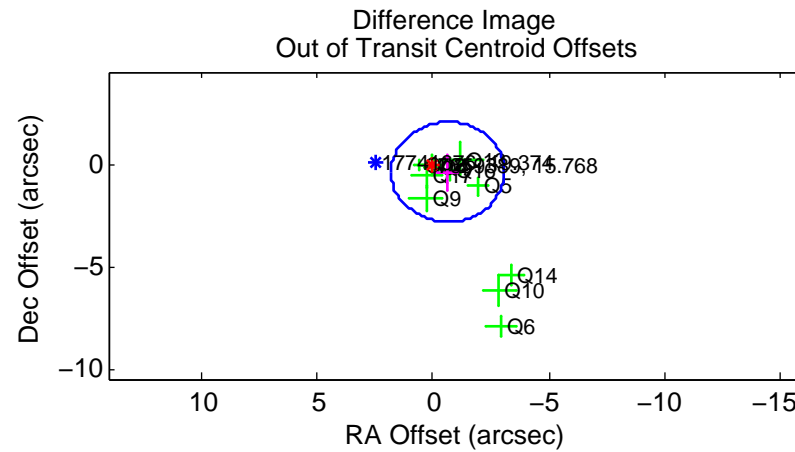
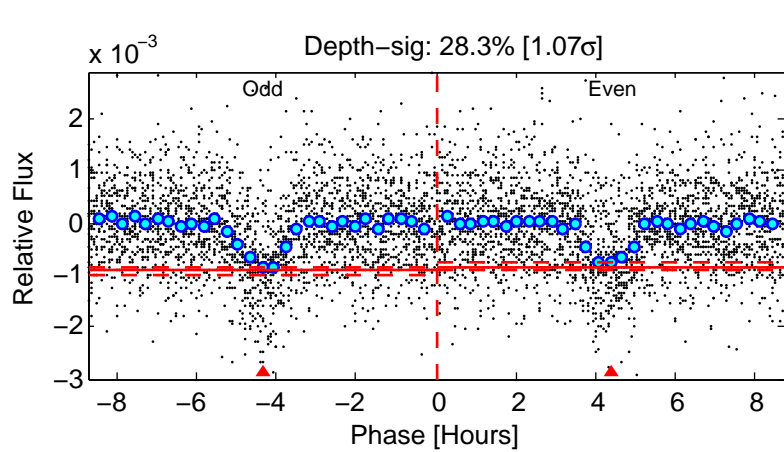
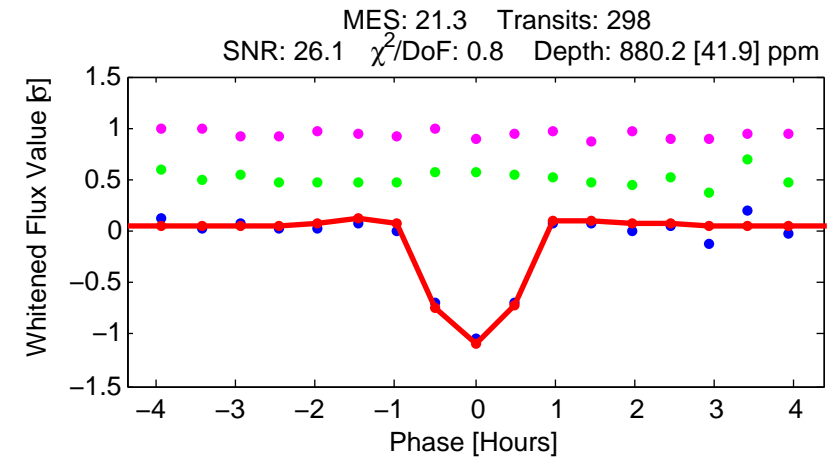
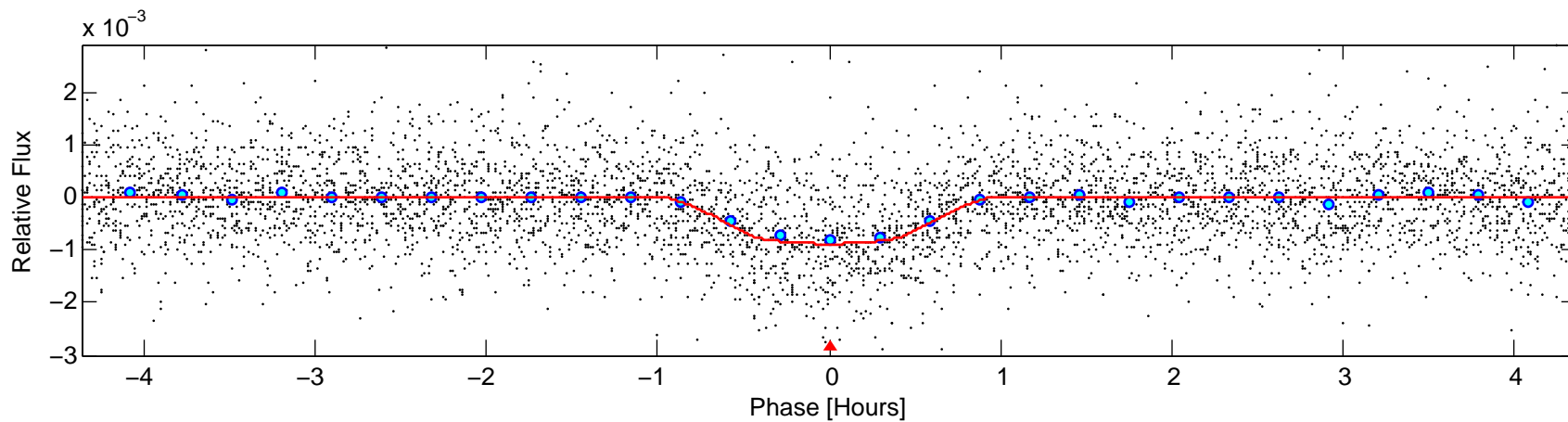
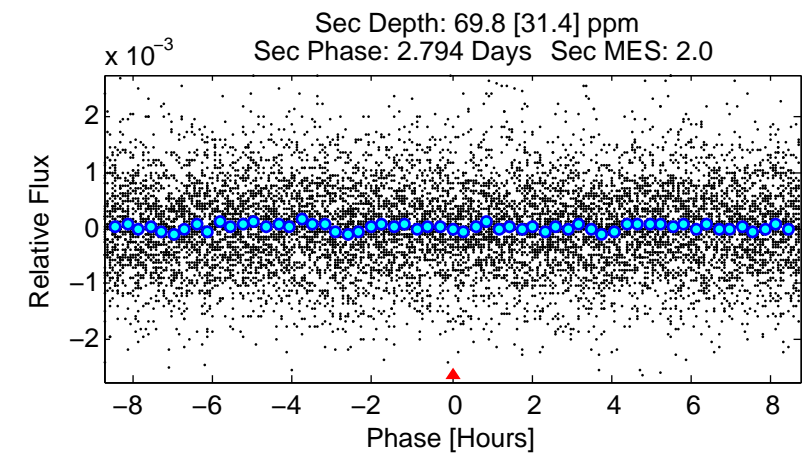
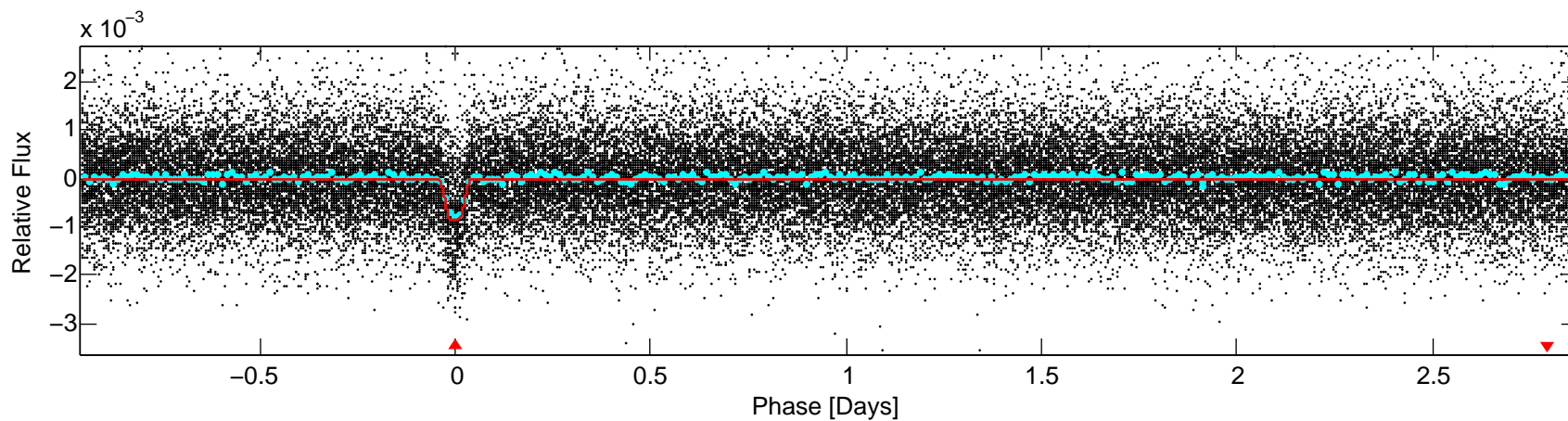
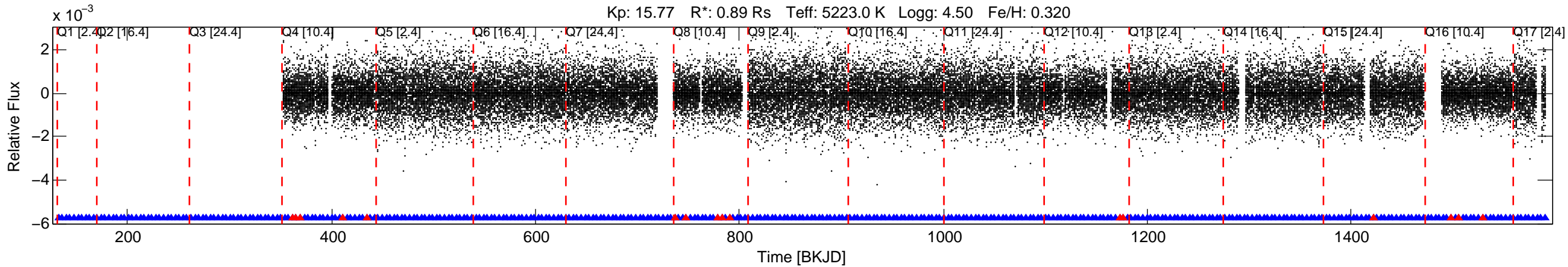


KIC: 7659389 Candidate: 1 of 1 Period: 3.826 d
KOI: K02734.01 Corr: 0.987

Kp: 15.77 R*: 0.89 Rs Teff: 5223.0 K Logg: 4.50 Fe/H: 0.320



DV Fit Results:

Period = 3.82591 [0.00001] d
 Epoch = 132.1991 [0.0011] BKJD
 Rp/R* = 0.0290 [0.0211]
 a/R* = 15.51 [39.48]
 b = 0.68 [2.06]
 Seff = 241.86 [61.26]
 Teq = 1006 [64] K
 Rp = 2.80 [2.09] Re
 a = 0.0465 [0.0066] AU
 Ag = 10.60 [16.29] [0.59 σ]
 Tefp = 2806 [1072] K [1.68 σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 1.08e-95
RollingBand-fgt: 0.95 [275/291]
GhostDiagnostic-chr: 2.908

Centroid-sig: 2.3%
Centroid-so: 1.872 arcsec [5.09σ]
OotOffset-rm: 0.743 arcsec [0.91σ]
KicOffset-rm: 0.355 arcsec [1.63σ]
OotOffset-st: 3/0/4/4 [11]
KicOffset-st: 3/3/4/4 [14]
DiffImageQuality-fgm: 0.93 [13/14]
DiffImageOverlap-fno: 1.00 [14/14]