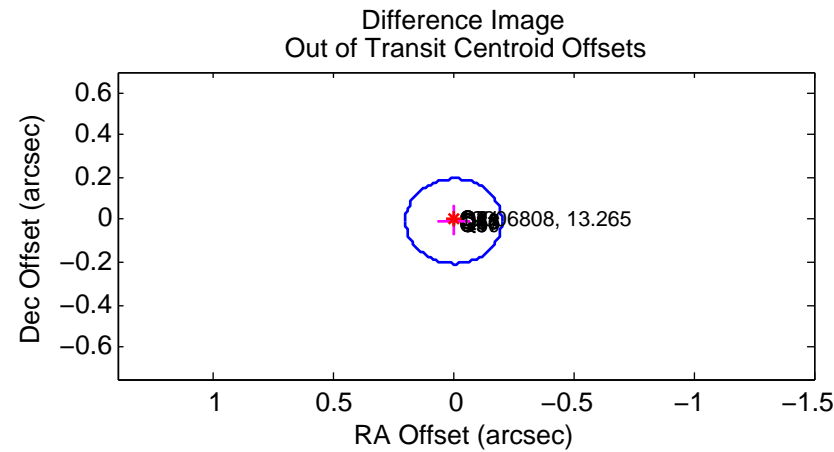
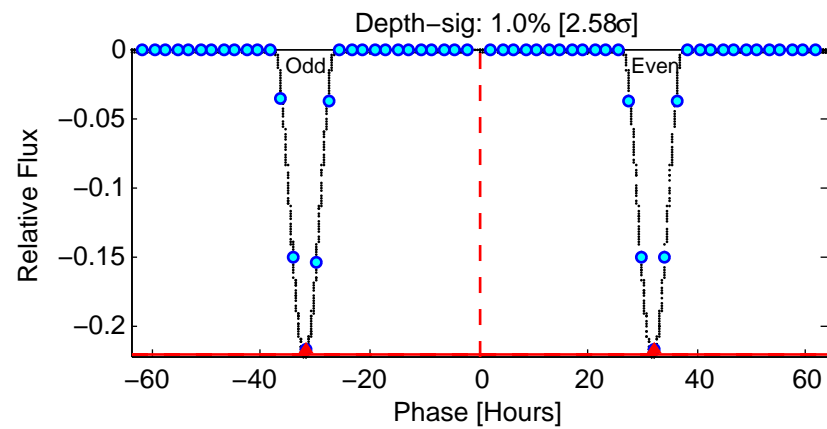
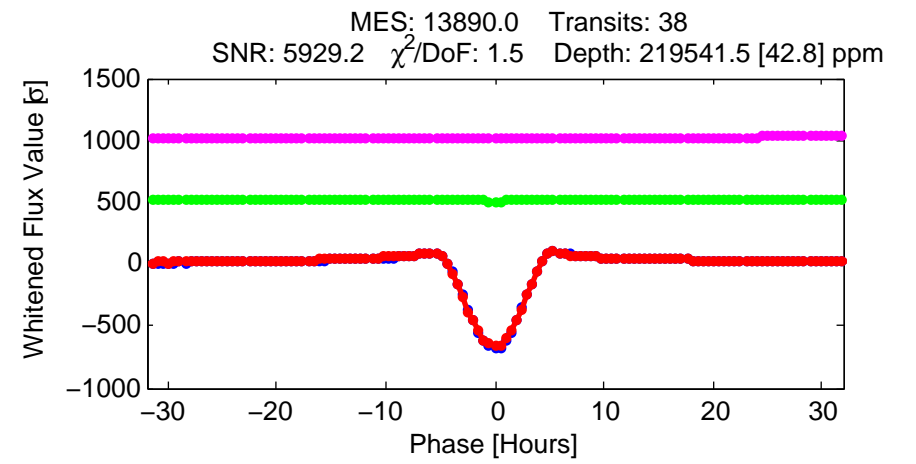
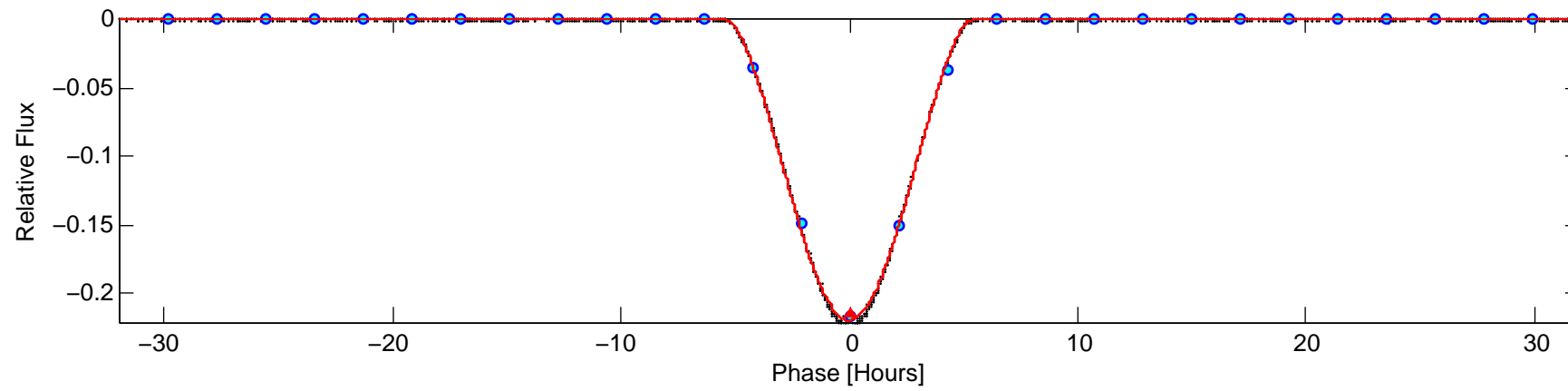
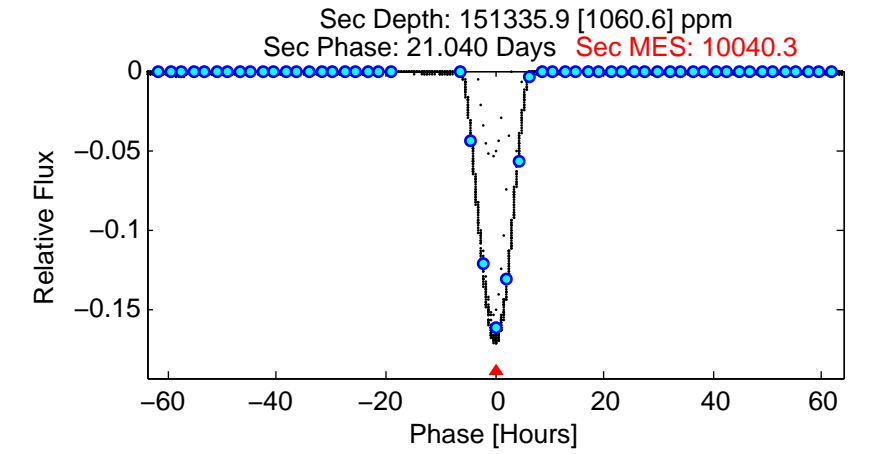
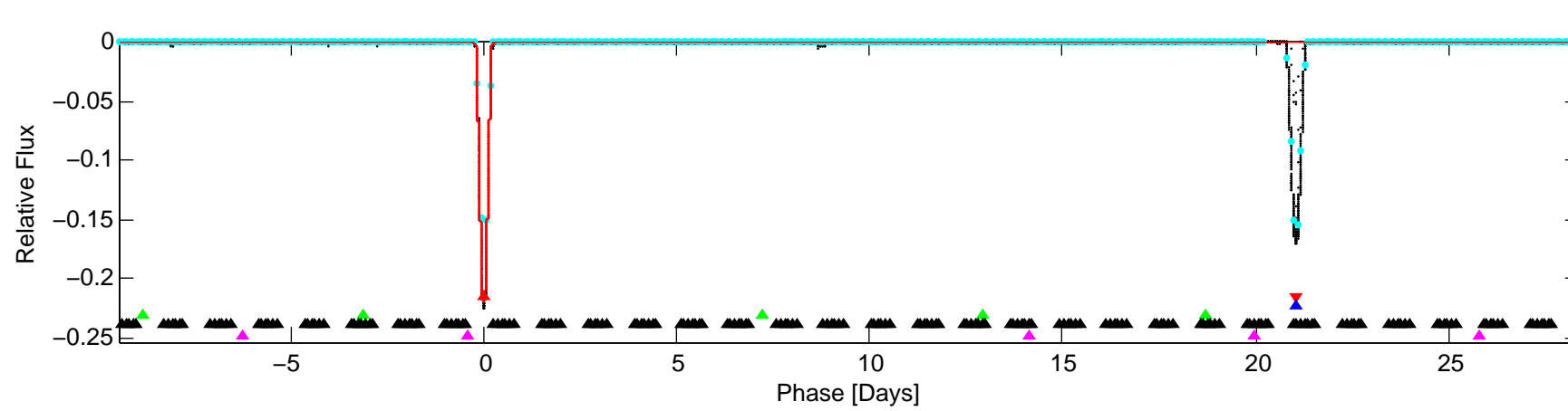
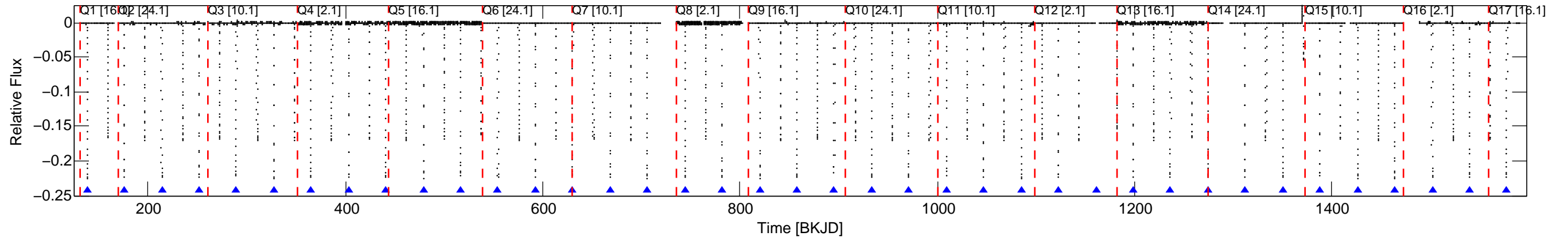


KIC: 12306808 Candidate: 1 of 5 Period: 37.878 d
KOI: K07521.01 Corr: 0.996

Kp: 13.27 R*: 0.76 Rs Teff: 5985.0 K Logg: 4.60 Fe/H: -0.780



DV Fit Results:

Period = 37.87846 [0.00000] d
Epoch = 138.1288 [0.0000] BKJD
Rp/R* = 0.5740 [0.0112]
a/R* = 36.97 [0.09]
b = 0.79 [0.02]
Seff = 15.22 [4.69]
Teq = 504 [39] K
Rp = 47.48 [10.69] Re
a = 0.2083 [0.0404] AU
Ag = 1602.75 [467.28] [3.43σ]
Teffp = 4927 [141] K [30.20σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [66.68σ]
LongPeriod-sig: 0.0% [0.00σ]
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 0.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [36/36]
GhostDiagnostic-chr: 4.978
Centroid-sig: 0.0%
Centroid-so: 0.173 arcsec [271.44σ]
OotOffset-rm: 0.006 arcsec [0.10σ]
KicOffset-rm: 0.129 arcsec [1.91σ]
OotOffset-st: 4/4/3/5 [16]
KicOffset-st: 4/4/3/5 [16]
DiffImageQuality-fgm: 1.00 [16/16]
DiffImageOverlap-fno: 0.94 [15/16]