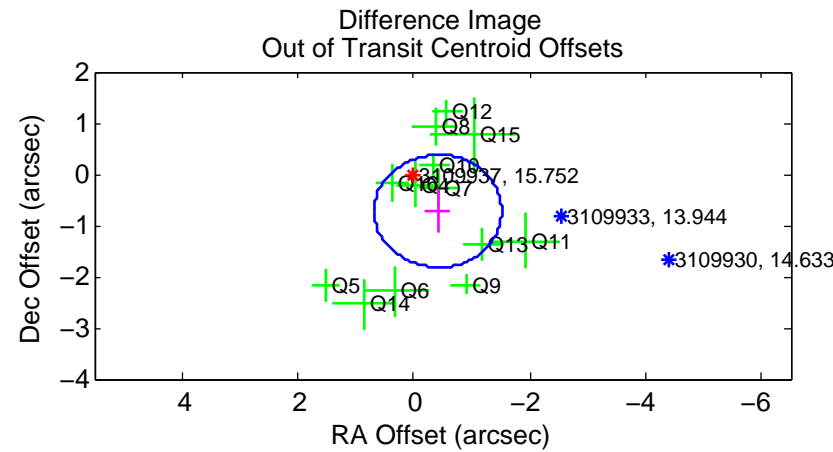
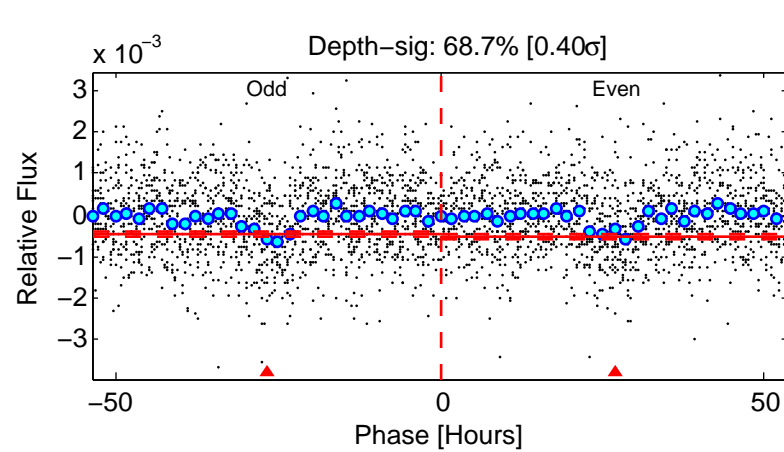
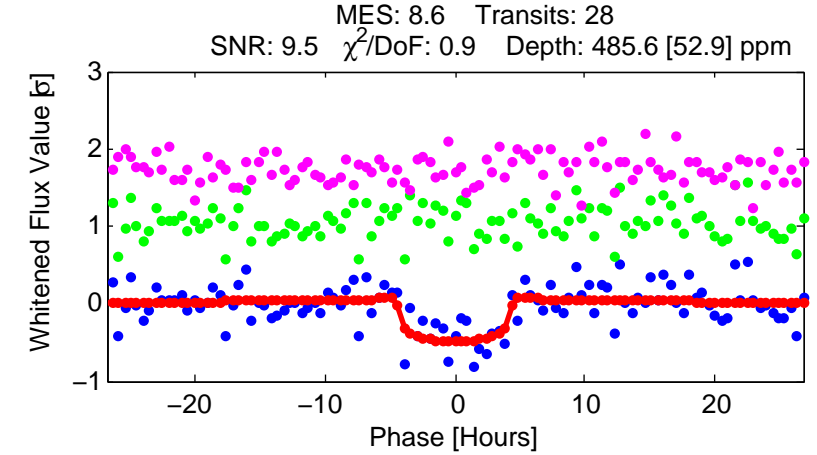
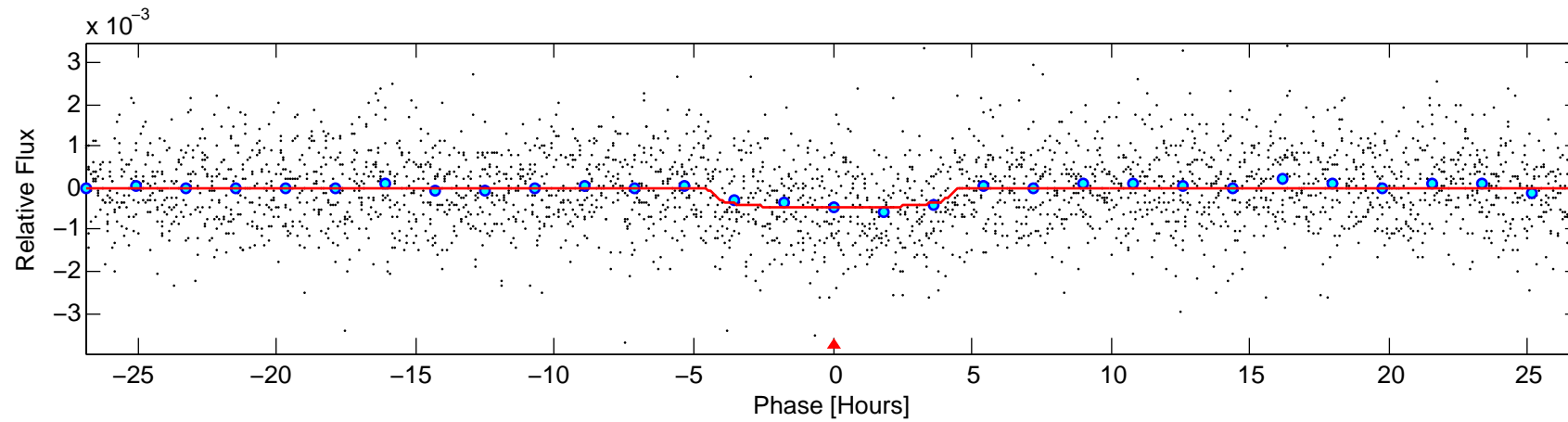
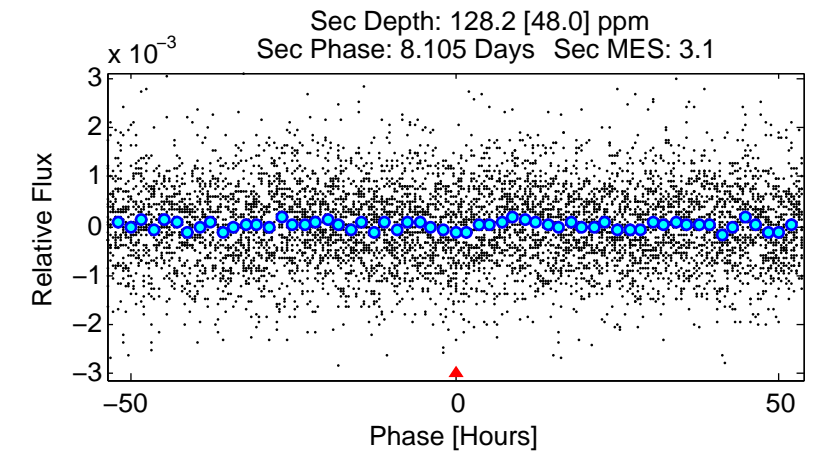
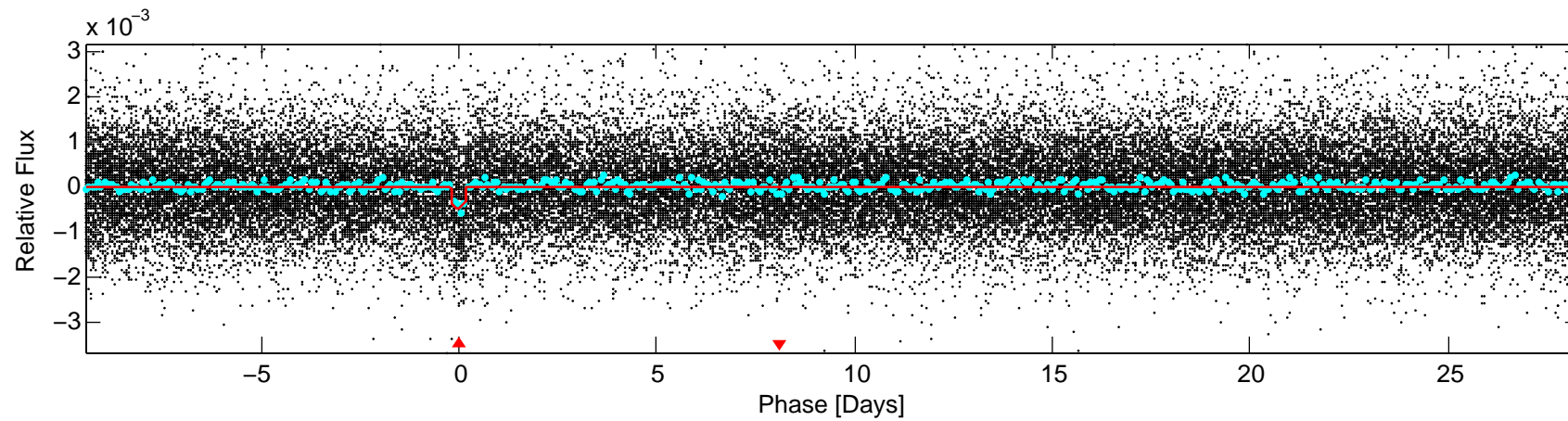
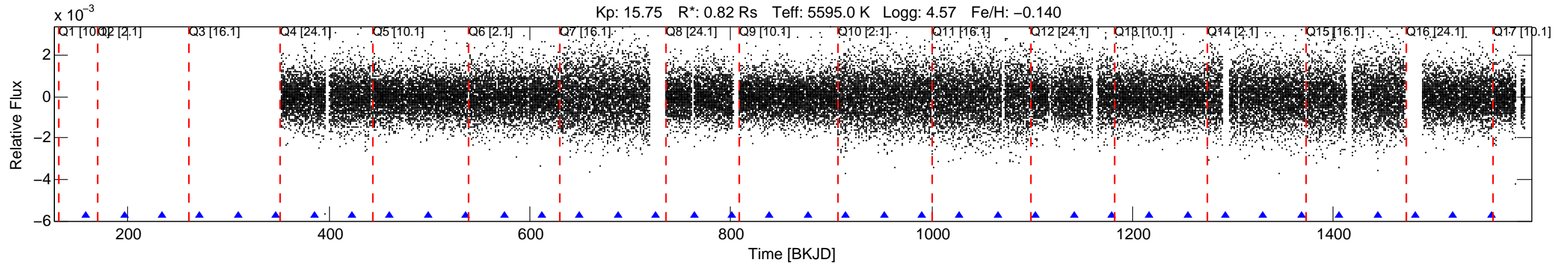


KIC: 3109937 Candidate: 1 of 1 Period: 37.811 d
KOI: K04720.01 Corr: 0.898



DV Fit Results:

Period = 37.81066 [0.00085] d
Epoch = 158.3422 [0.0192] BKJD
Rp/R* = 0.0215 [0.0145]
a/R* = 24.41 [70.13]
b = 0.69 [2.25]
Seff = 12.92 [4.00]
Teq = 483 [37] K
Rp = 1.92 [1.37] Re
a = 0.2138 [0.0401] AU
Ag = 874.69 [1253.78] [0.70σ]
Teffp = 4065 [1436] K [2.49σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 49.6%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 4.32e-18
RollingBand-fgt: 1.00 [28/28]
GhostDiagnostic-chr: -0.05603
Centroid-sig: 24.2%
Centroid-so: 2.831 arcsec [6.43σ]
OotOffset-rm: 0.839 arcsec [2.29σ]
KicOffset-rm: 4.865 arcsec [21.31σ]
OotOffset-st: 3/3/4/3 [13]
KicOffset-st: 3/3/4/3 [13]
DiffImageQuality-fgm: 0.92 [12/13]
DiffImageOverlap-fno: 1.00 [13/13]