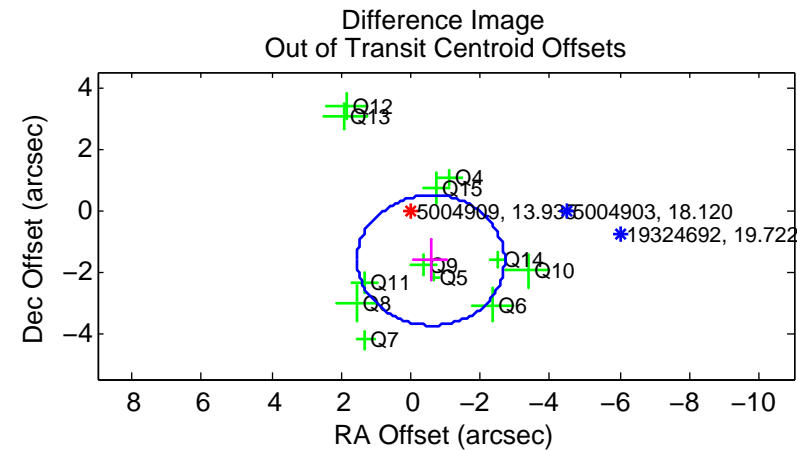
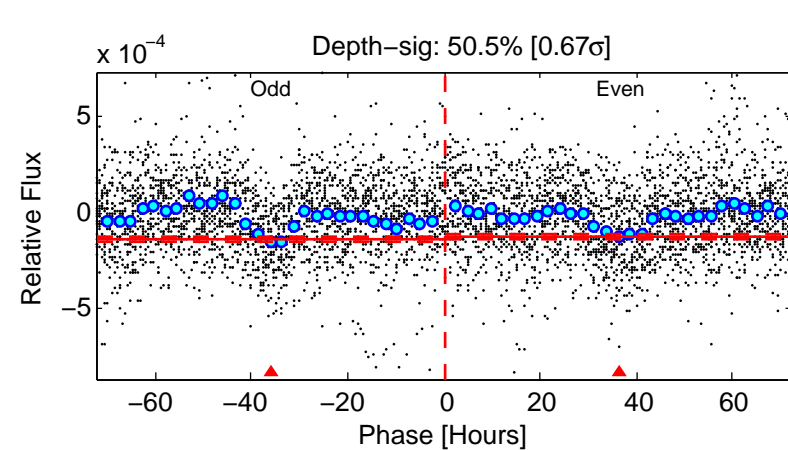
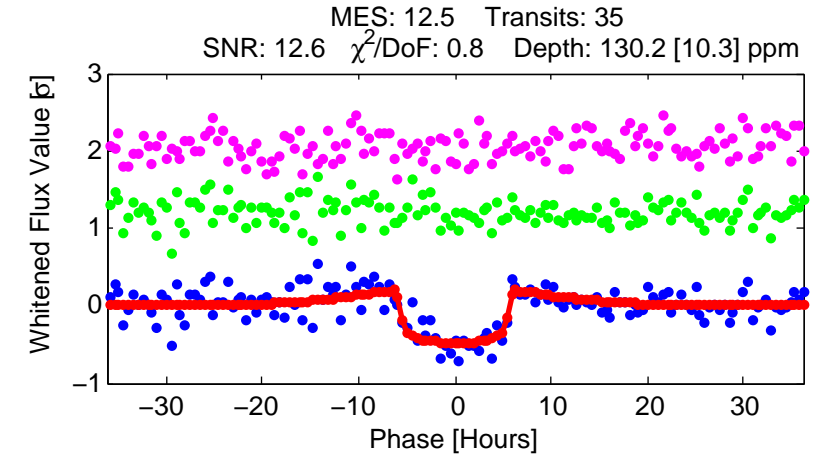
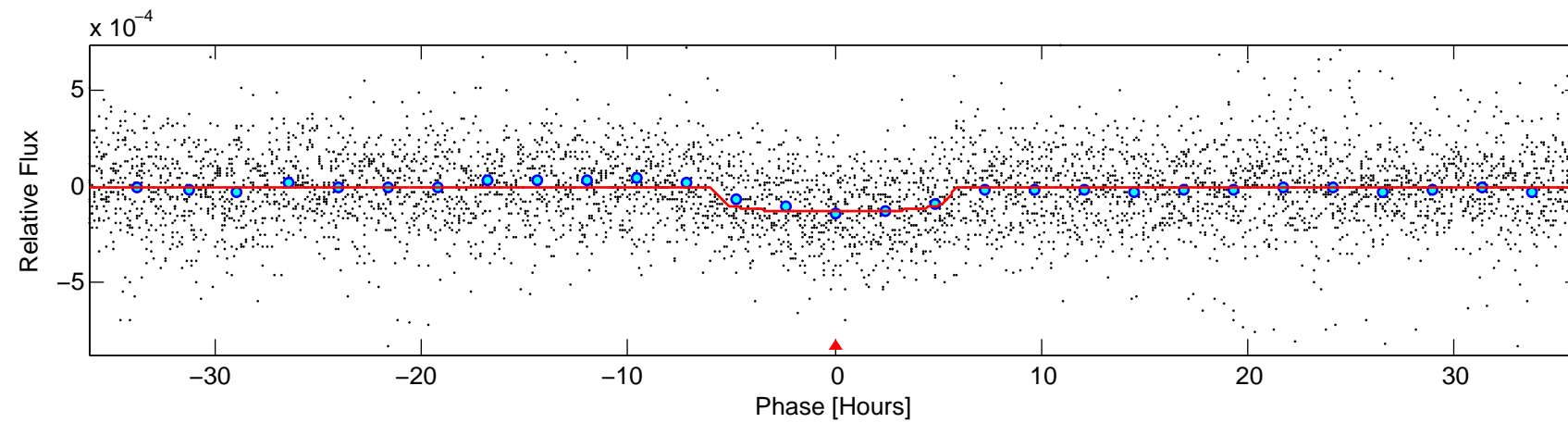
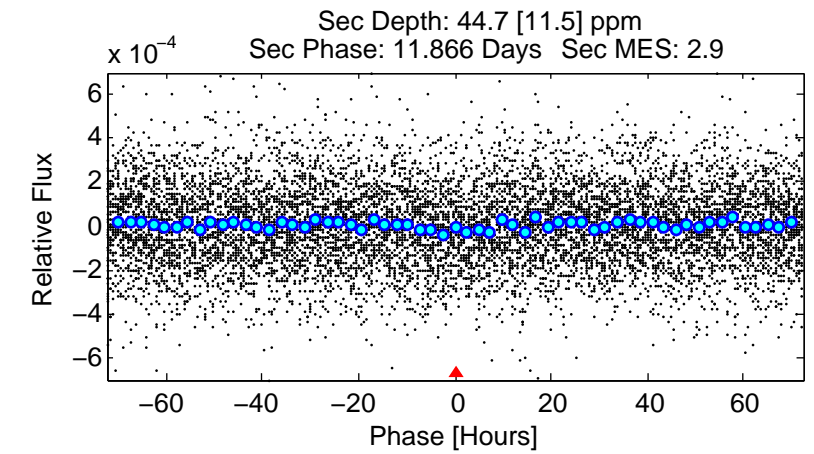
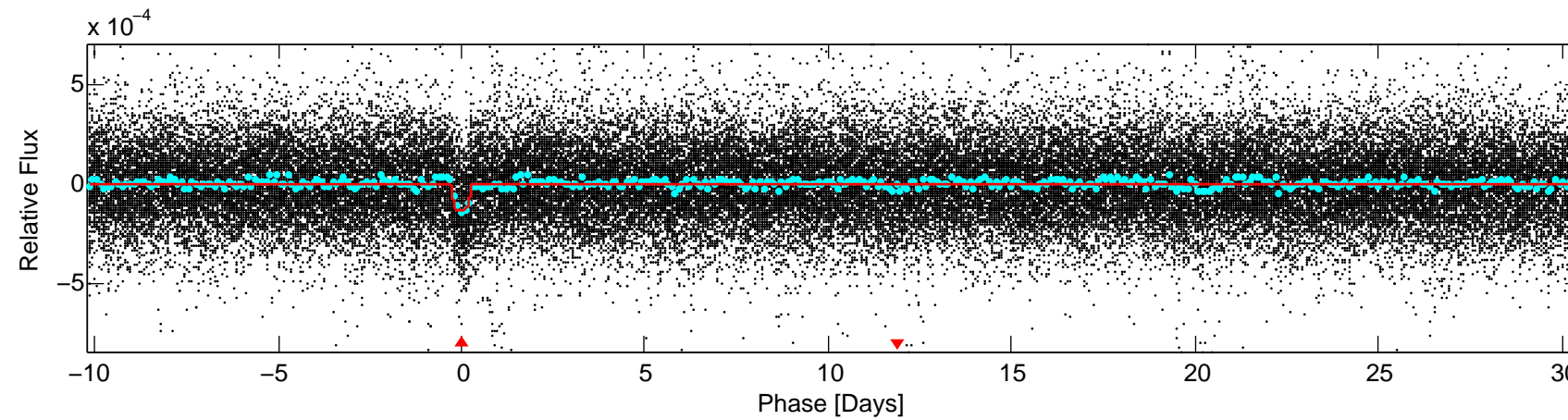
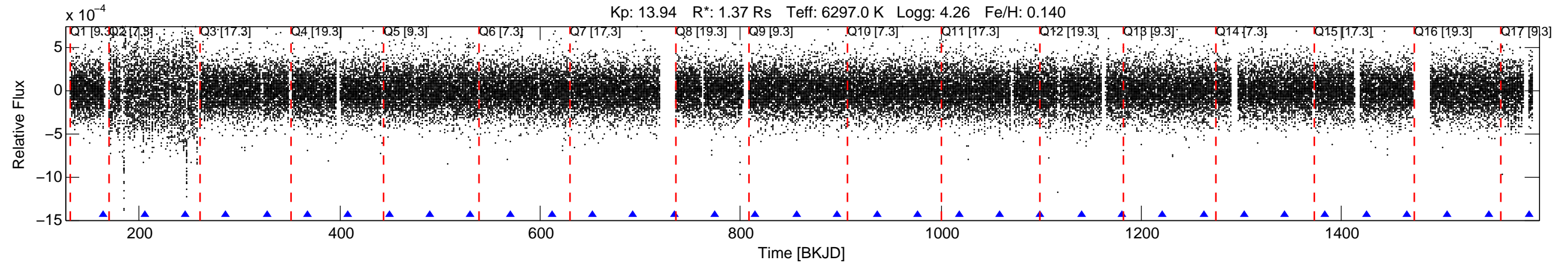


KIC: 5004909 Candidate: 1 of 1 Period: 40.651 d
KOI: K03421.01 Corr: 0.969



DV Fit Results:

Period = 40.65111 [0.00060] d
Epoch = 164.5485 [0.0125] BKJD
Rp/R* = 0.0125 [0.0011]
a/R* = 11.18 [4.75]
b = 0.92 [0.08]
Seff = 42.62 [9.49]
Teq = 652 [36] K
Rp = 1.86 [0.38] Re
a = 0.2489 [0.0374] AU
Ag = 439.57 [167.50] [2.62σ]
Teffp = 4612 [368] K [10.71σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 96.1%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.90e-35
RollingBand-fgt: 1.00 [33/33]
GhostDiagnostic-chr: -9.306
Centroid-sig: 10.0%
Centroid-so: 0.971 arcsec [1.34σ]
OotOffset-rm: 1.743 arcsec [2.47σ]
KicOffset-rm: 1.816 arcsec [2.32σ]
OotOffset-st: 3/3/3/3 [12]
KicOffset-st: 3/3/3/3 [12]
DiffImageQuality-fgm: 0.83 [10/12]
DiffImageOverlap-fno: 1.00 [14/14]