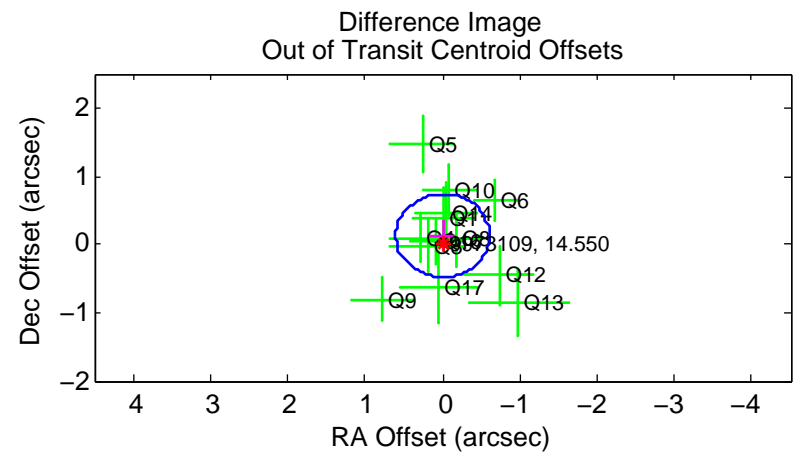
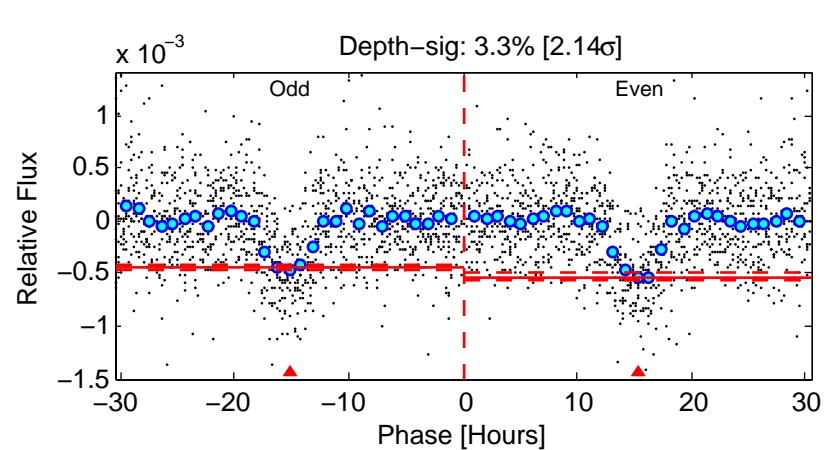
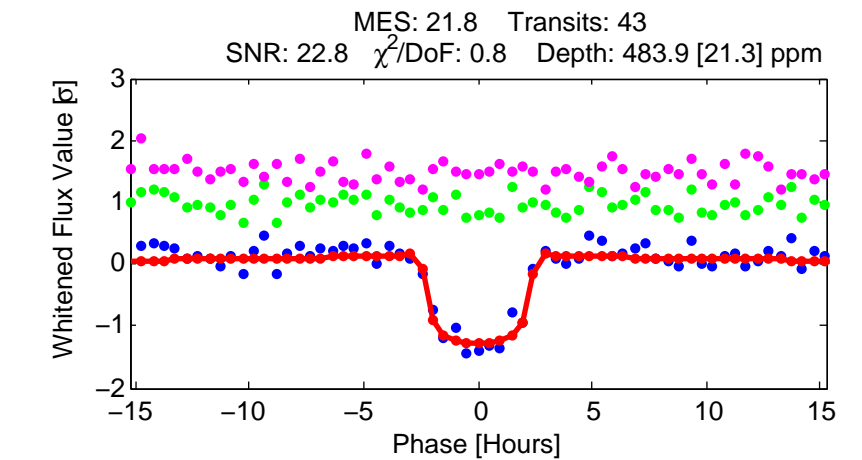
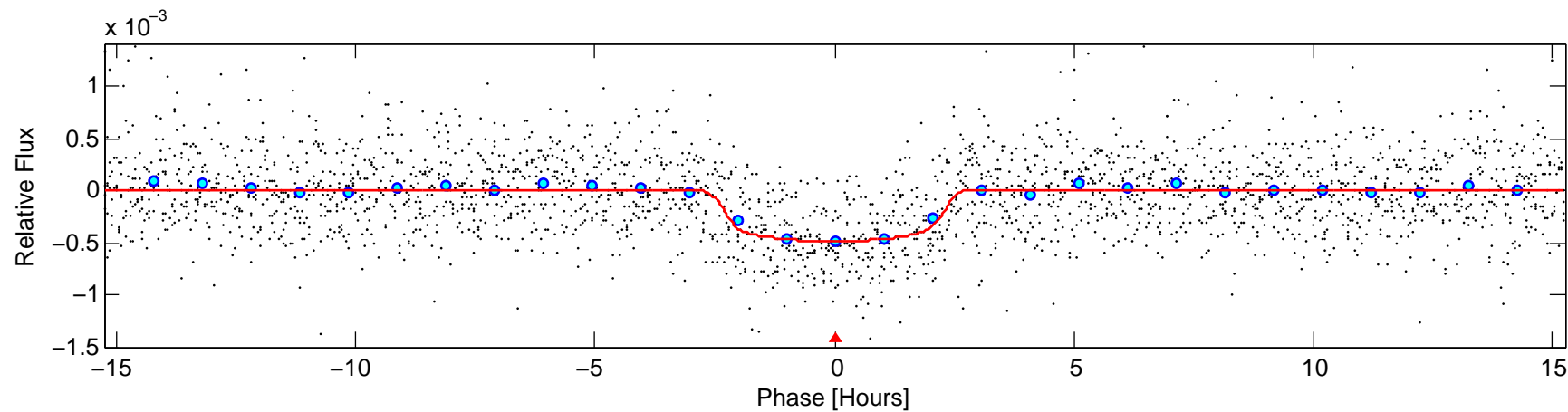
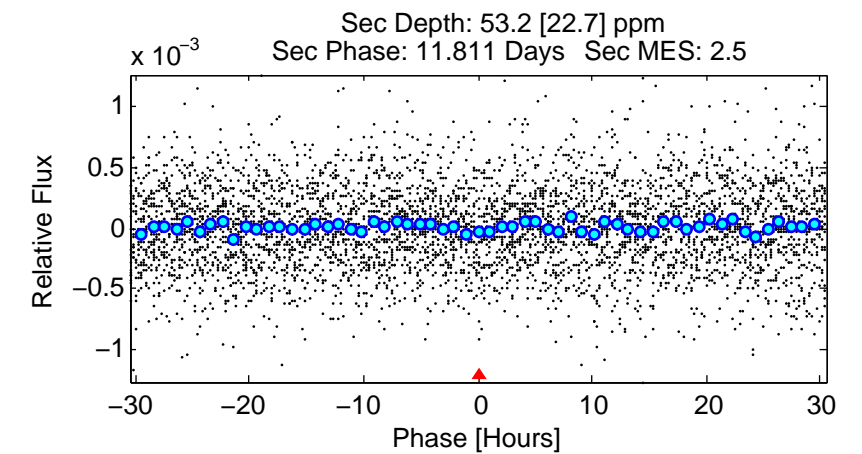
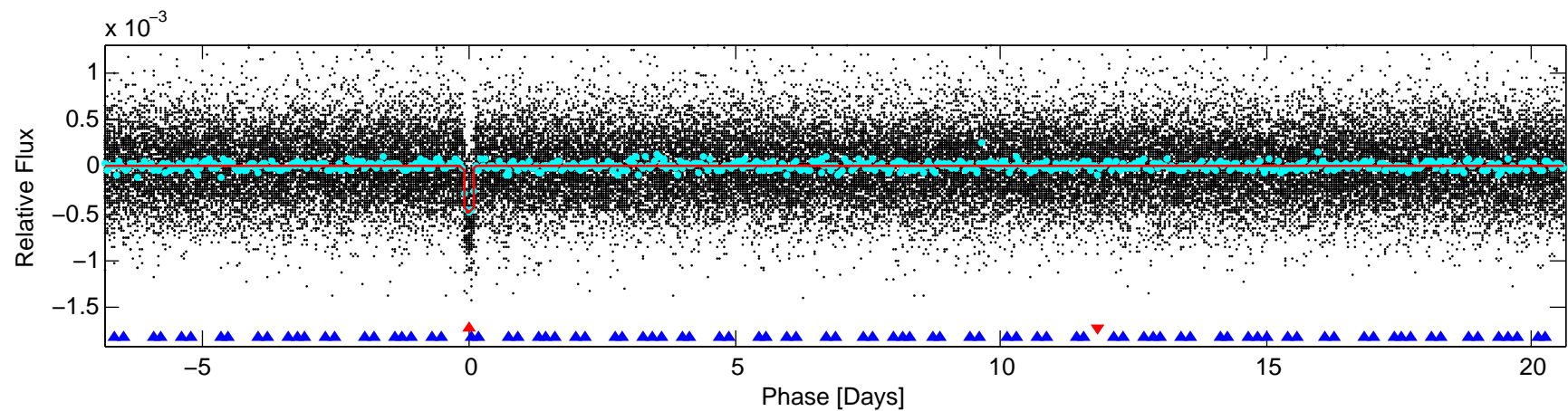
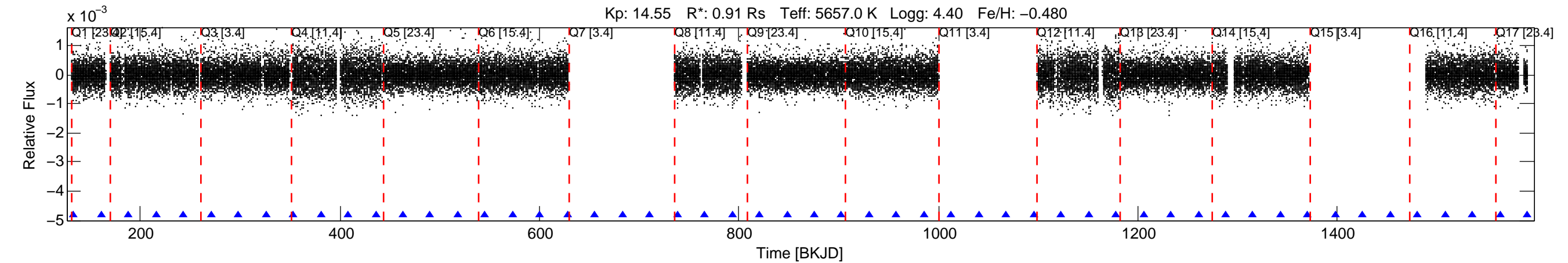


KIC: 9973109 Candidate: 1 of 2 Period: 27.496 d
KOI: K02018.01 Corr: 0.976



DV Fit Results:

Period = 27.49560 [0.00014] d
Epoch = 133.2872 [0.0041] BKJD
Rp/R* = 0.0231 [0.0031]
a/R* = 22.84 [13.97]
b = 0.86 [0.19]
Seff = 28.70 [11.08]
Teq = 590 [57] K
Rp = 2.30 [0.73] Re
a = 0.1629 [0.0403] AU
Ag = 146.91 [91.40] [1.60σ]
Teffp = 3177 [410] K [6.25σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [34.79σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 91.2%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 9.69e-106
RollingBand-fgt: 1.00 [39/39]
GhostDiagnostic-chr: 5.611
Centroid-sig: 0.8%
Centroid-so: 1.006 arcsec [1.75σ]
OotOffset-rm: 0.128 arcsec [0.63σ]
KicOffset-rm: 0.213 arcsec [1.05σ]
OotOffset-st: 3/1/4/5 [13]
KicOffset-st: 3/1/4/5 [13]
DiffImageQuality-fgm: 1.00 [13/13]
DiffImageOverlap-fno: 1.00 [14/14]