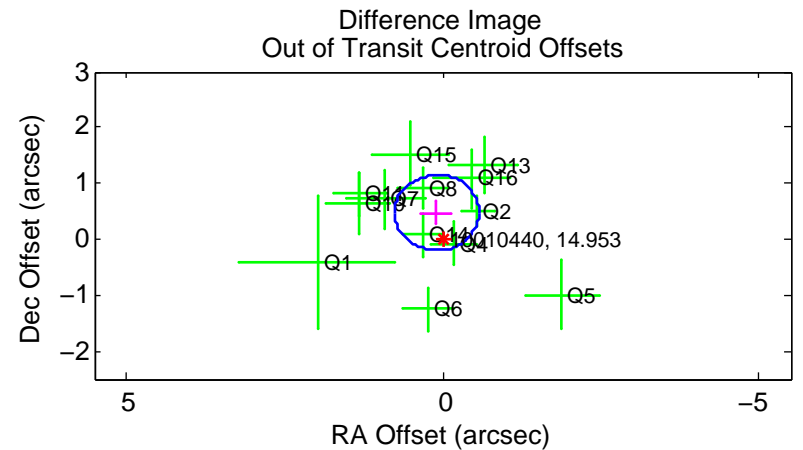
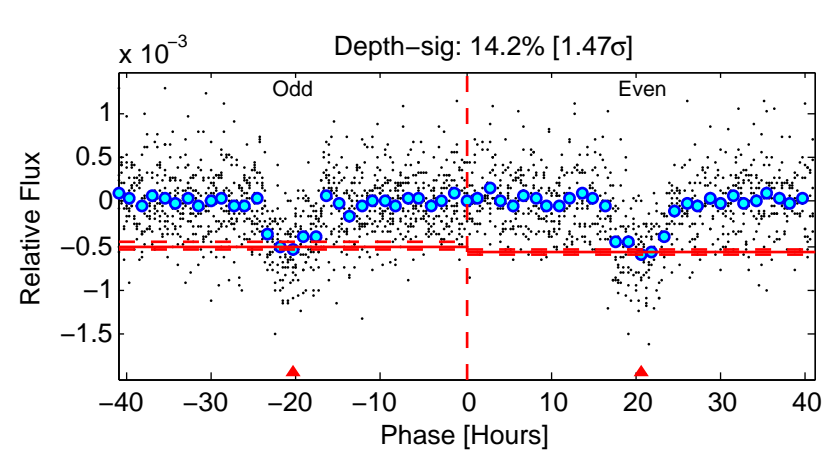
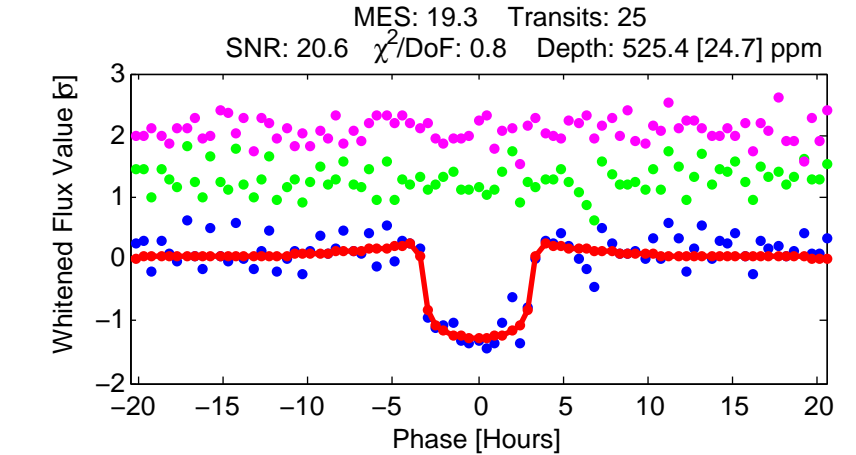
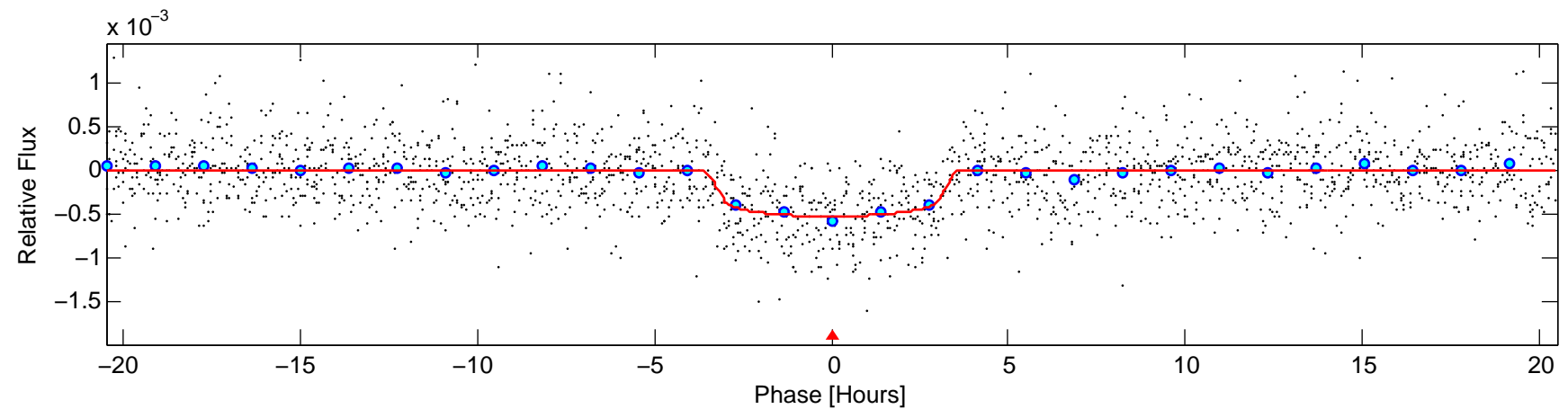
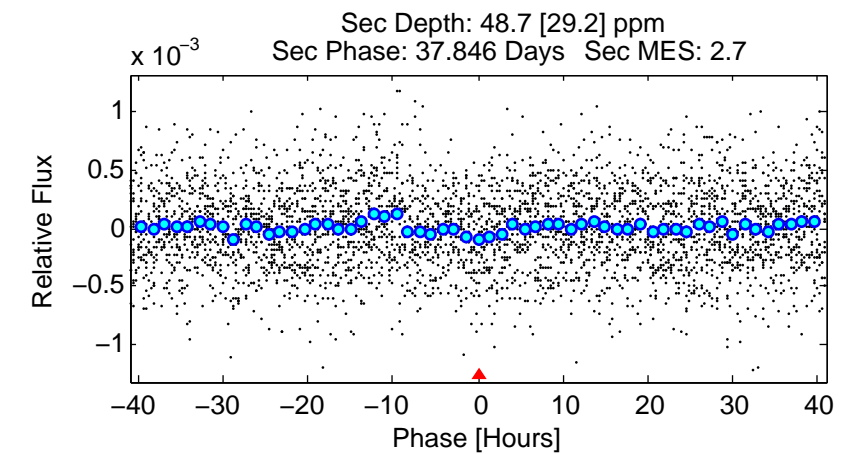
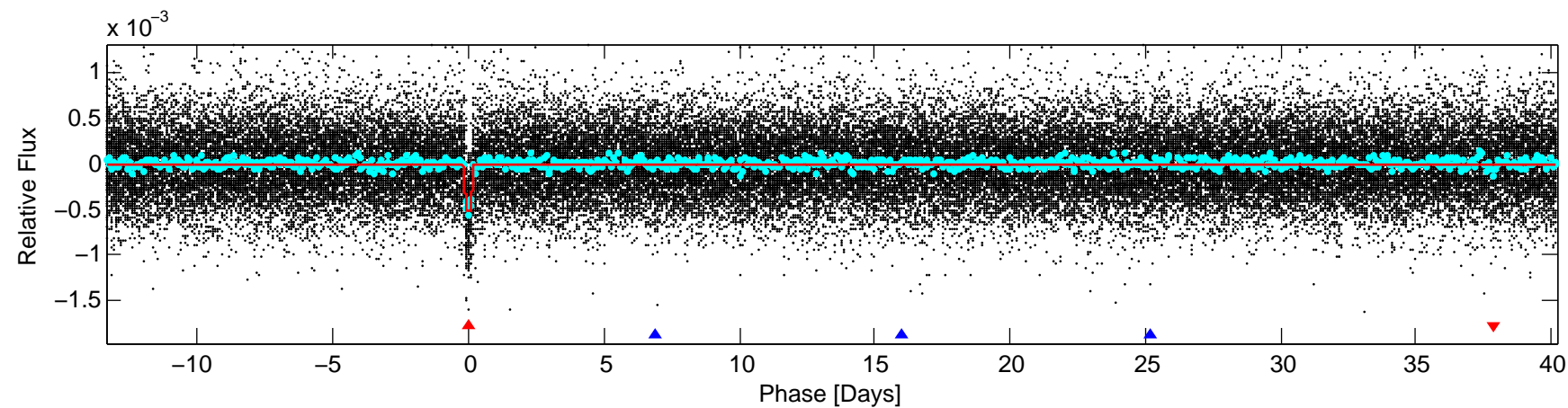
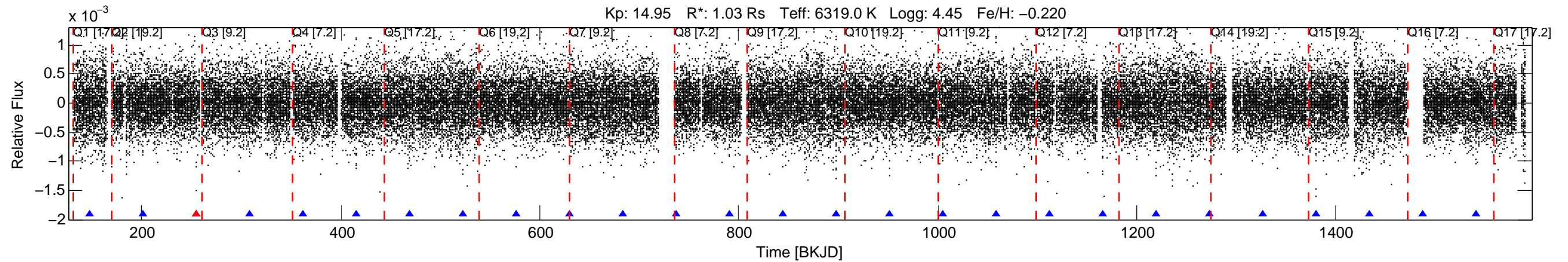


KIC: 10010440 Candidate: 1 of 2 Period: 53.599 d
KOI: K02309.01 Corr: 0.988



DV Fit Results:

Period = 53.59905 [0.00035] d
Epoch = 147.4309 [0.0054] BKJD
Rp/R* = 0.0226 [0.0048]
a/R* = 43.27 [47.47]
b = 0.72 [0.72]
Seff = 18.58 [7.47]
Teq = 529 [53] K
Rp = 2.55 [0.95] Re
a = 0.2861 [0.0747] AU
Ag = 338.36 [279.05] [1.21σ]
Teffp = 3511 [652] K [4.55σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 100.0% [672.47σ]
ModelChiSquare2-sig: 95.2%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 4.22e-73
RollingBand-fgt: 0.96 [23/24]
GhostDiagnostic-chr: 6.307
Centroid-sig: 13.6%
Centroid-so: 1.301 arcsec [1.44σ]
OotOffset-rm: 0.483 arcsec [2.15σ]
KicOffset-rm: 0.369 arcsec [1.48σ]
OotOffset-st: 4/3/3/3 [13]
KicOffset-st: 4/3/3/3 [13]
DiffImageQuality-fgm: 0.77 [10/13]
DiffImageOverlap-fno: 1.00 [16/16]