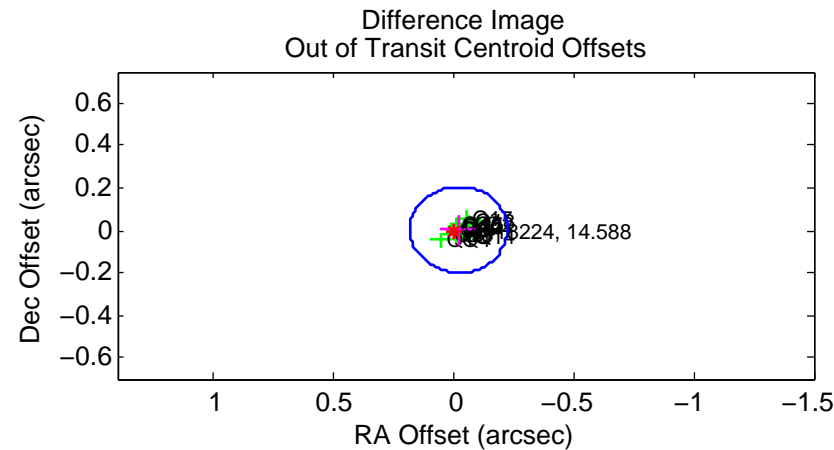
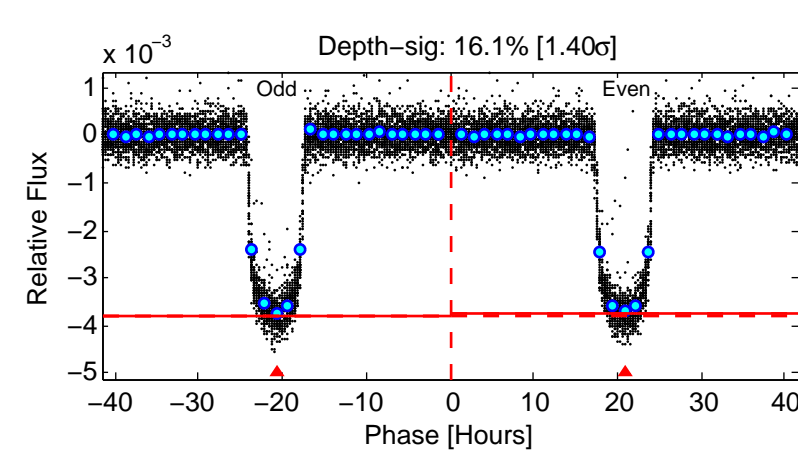
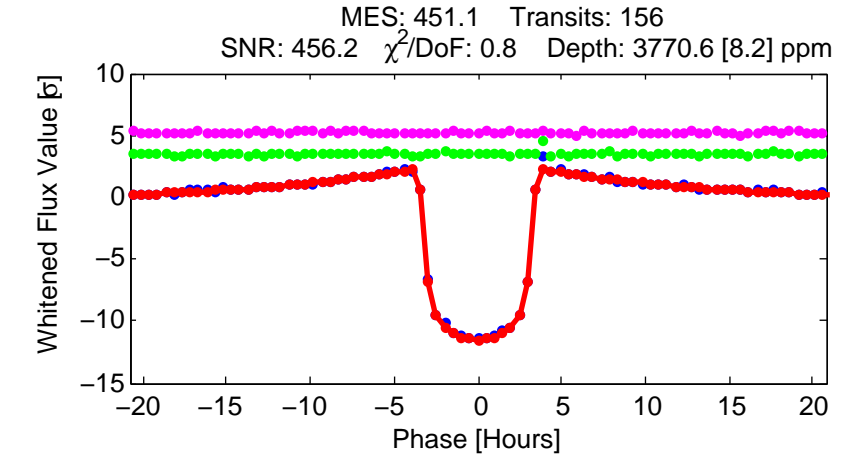
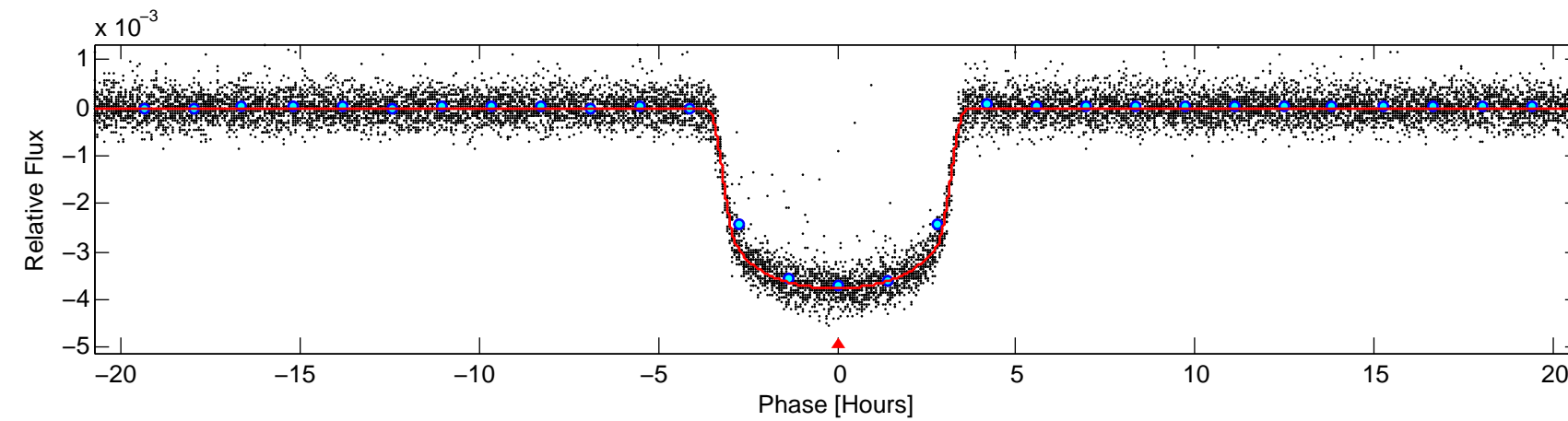
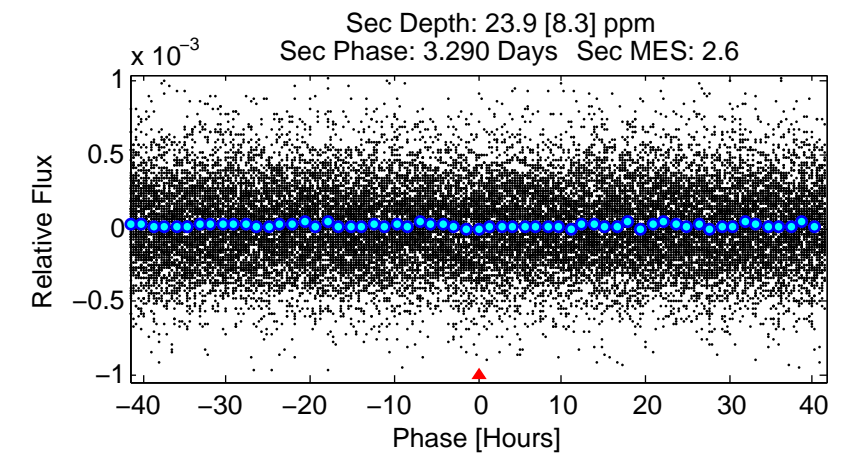
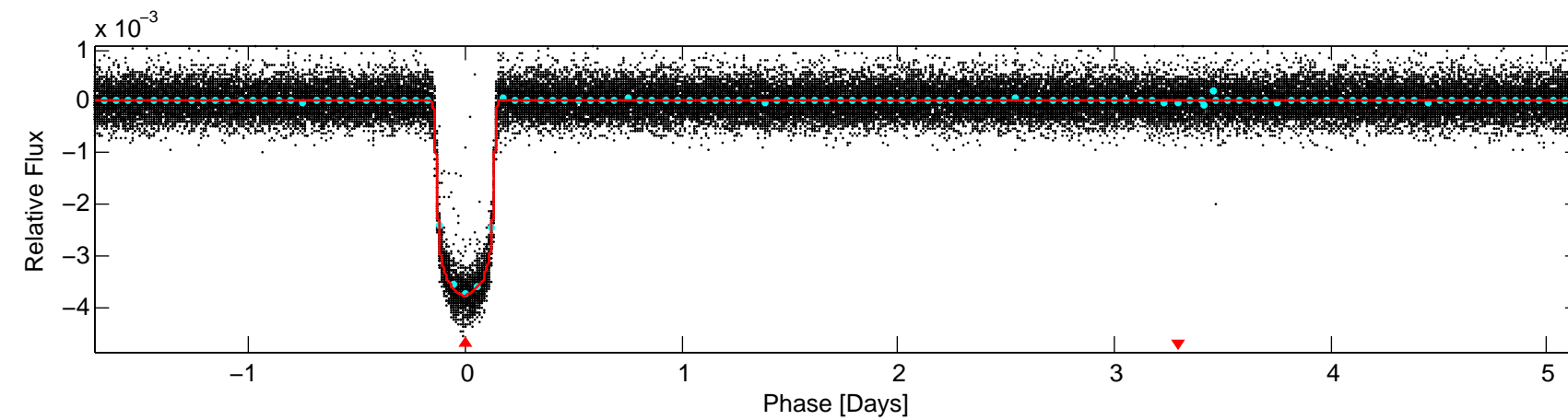
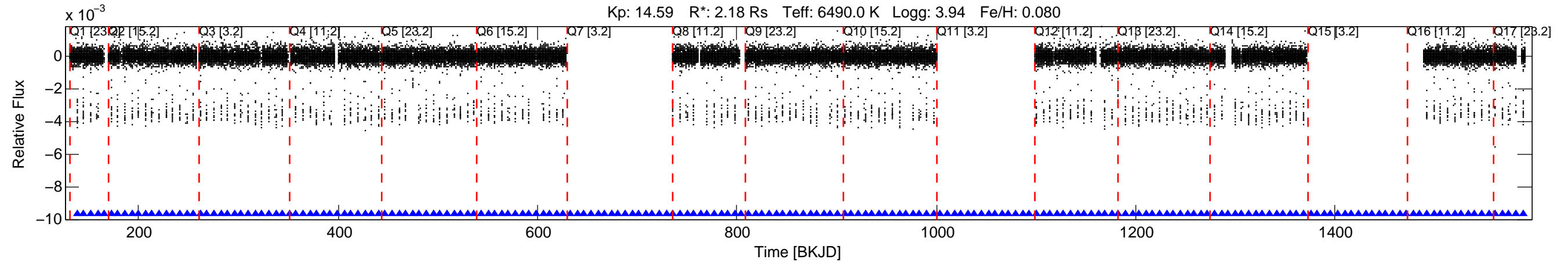


KIC: 10418224 Candidate: 1 of 1 Period: 6.873 d
 KOI: K00428.01 Name: Kepler-40b Corr: 0.995



DV Fit Results:

Period = 6.87317 [0.00000] d
 Epoch = 138.1532 [0.0002] BKJD
 Rp/R* = 0.0576 [0.0004]
 a/R* = 7.36 [0.26]
 b = 0.43 [0.07]
 Seff = 1142.45 [146.97]
 Teq = 1482 [48] K
 Rp = 13.69 [1.15] Re
 a = 0.0813 [0.0057] AU
 Ag = 0.46 [0.17] [-3.20 σ]
 Teffp = 1890 [169] K [2.32 σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 11.4%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 RollingBand-fgt: 1.00 [147/147]
 GhostDiagnostic-chr: 7.709
 Centroid-sig: 8.7%
 Centroid-so: 0.211 arcsec [7.04 σ]
 OotOffset-rm: 0.021 arcsec [0.31 σ]
 KicOffset-rm: 0.164 arcsec [2.36 σ]
 OotOffset-st: 4/1/4/5 [14]
 KicOffset-st: 4/1/4/5 [14]
 DiffImageQuality-fgm: 1.00 [14/14]
 DiffImageOverlap-fno: 1.00 [14/14]