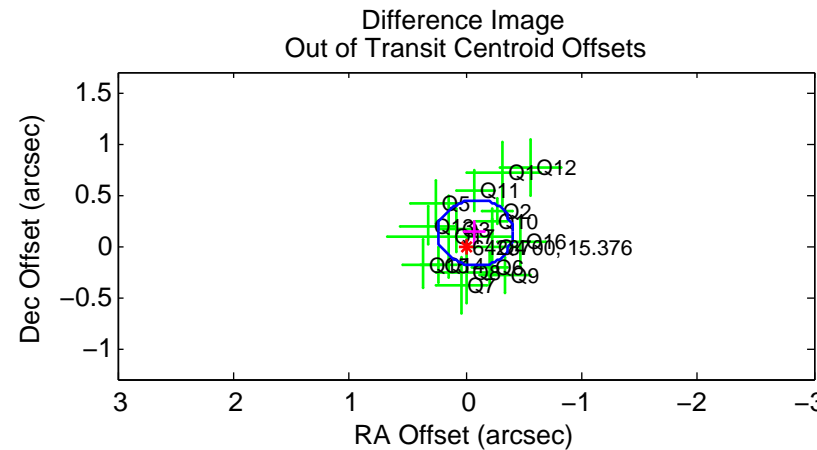
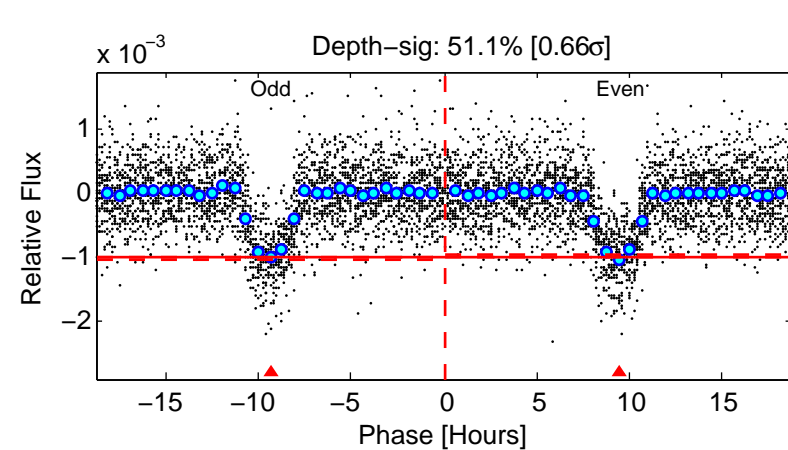
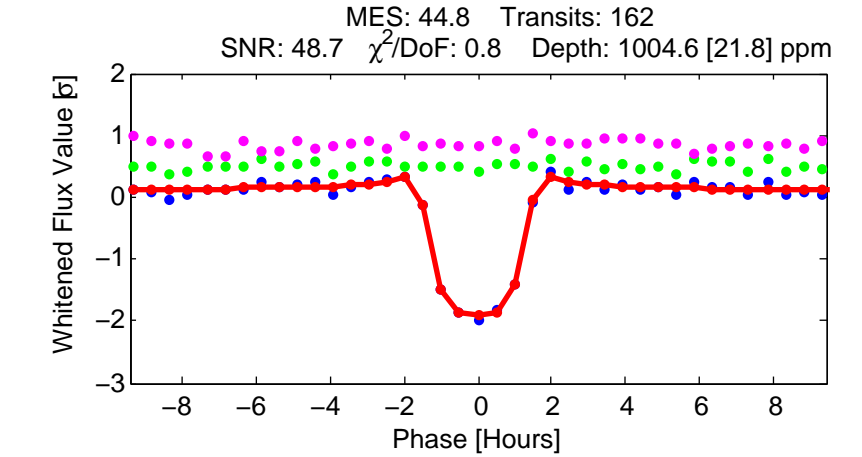
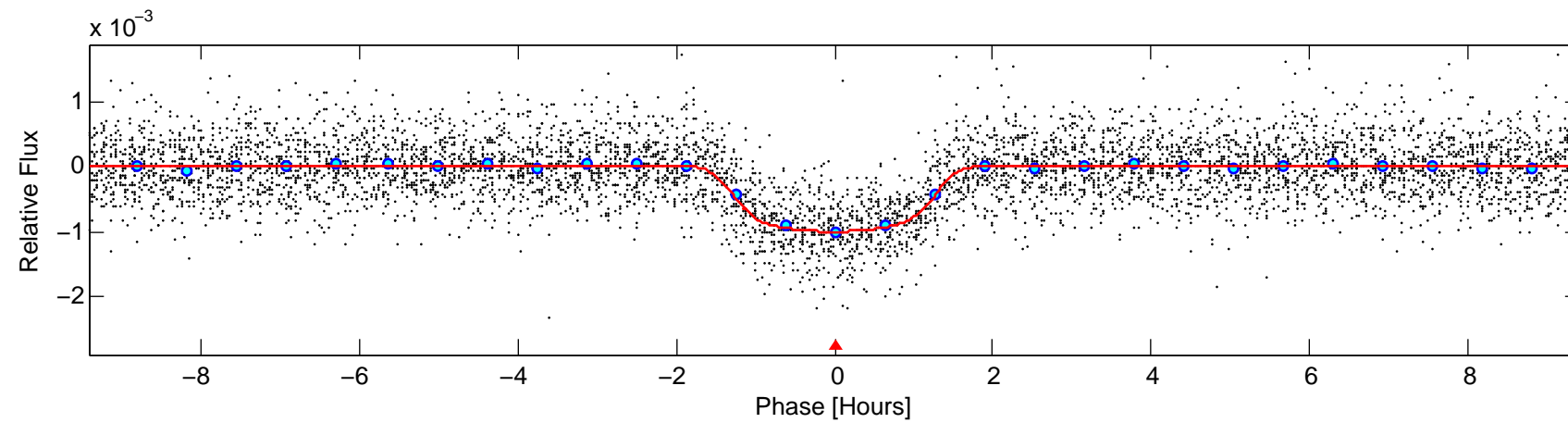
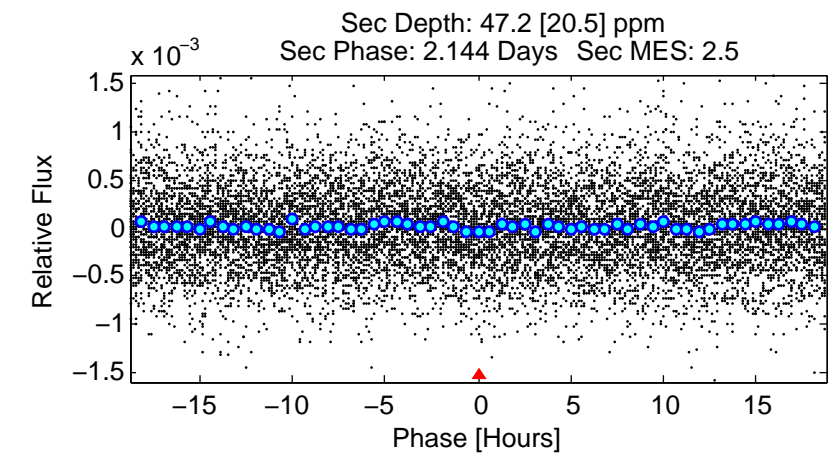
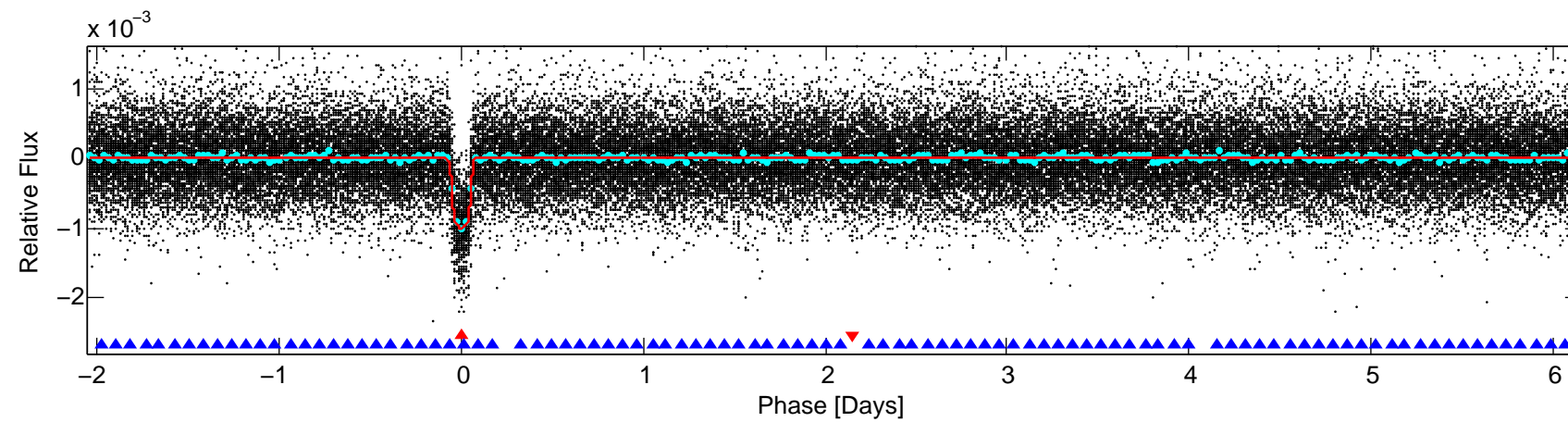
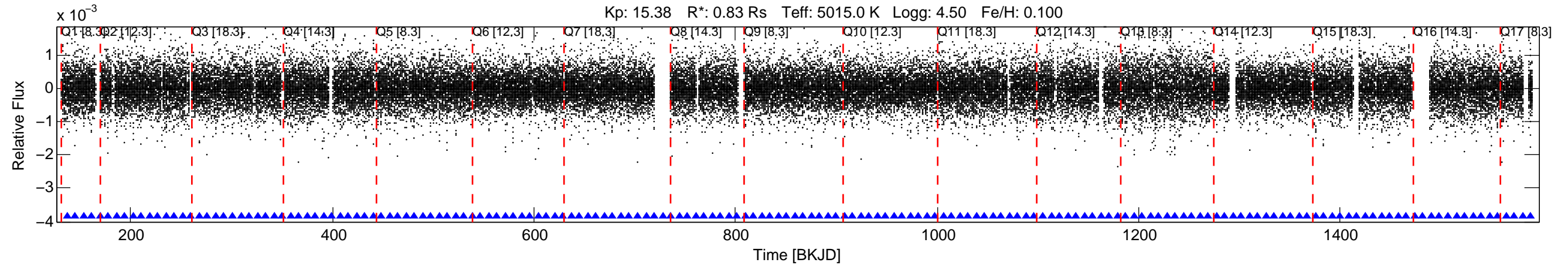


KIC: 6428700 Candidate: 1 of 2 Period: 8.204 d
 KOI: K00853.01 Name: Kepler-242b Corr: 0.968



DV Fit Results:

Period = 8.20397 [0.00001] d
 Epoch = 136.8751 [0.0013] BKJD
 Rp/R* = 0.0356 [0.0015]
 a/R* = 10.13 [1.47]
 b = 0.90 [0.03]
 Seff = 71.66 [13.91]
 Teq = 742 [36] K
 Rp = 3.21 [0.35] Re
 a = 0.0735 [0.0071] AU
 Ag = 13.61 [6.37] [1.98σ]
 Teffp = 2203 [252] K [5.74σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [29.31σ]
 ModelChiSquare2-sig: 99.9%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 RollingBand-fgt: 1.00 [154/154]
 GhostDiagnostic-chr: 5.976
 Centroid-sig: 0.9%
 Centroid-so: 0.367 arcsec [1.55σ]
 OotOffset-rm: 0.152 arcsec [1.41σ]
 KicOffset-rm: 0.224 arcsec [2.07σ]
 OotOffset-st: 4/4/4/5 [17]
 KicOffset-st: 4/4/4/5 [17]
 DiffImageQuality-fgm: 1.00 [17/17]
 DiffImageOverlap-fno: 1.00 [17/17]