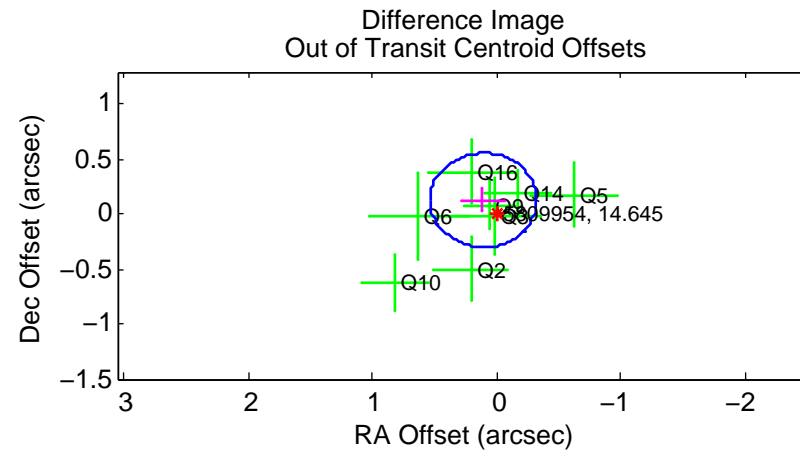
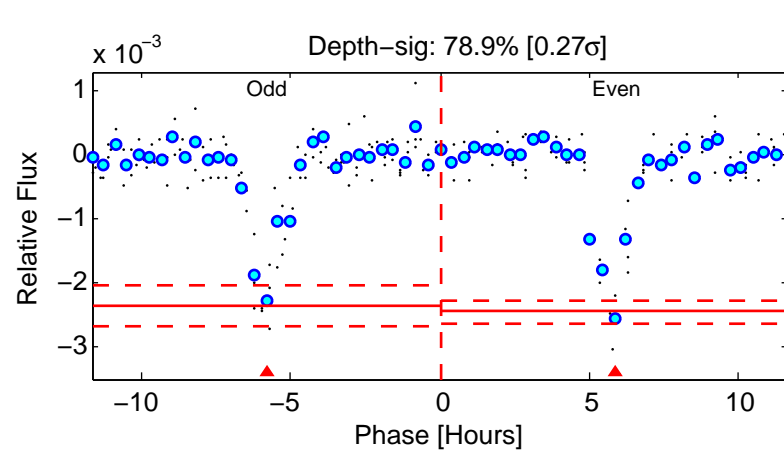
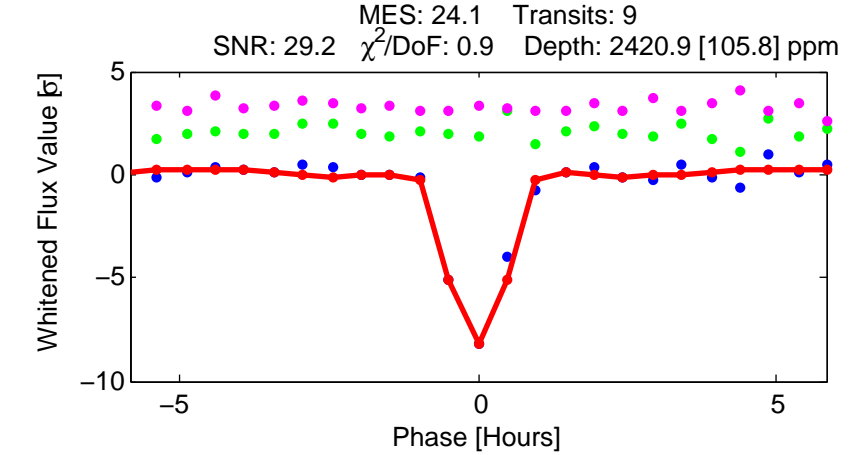
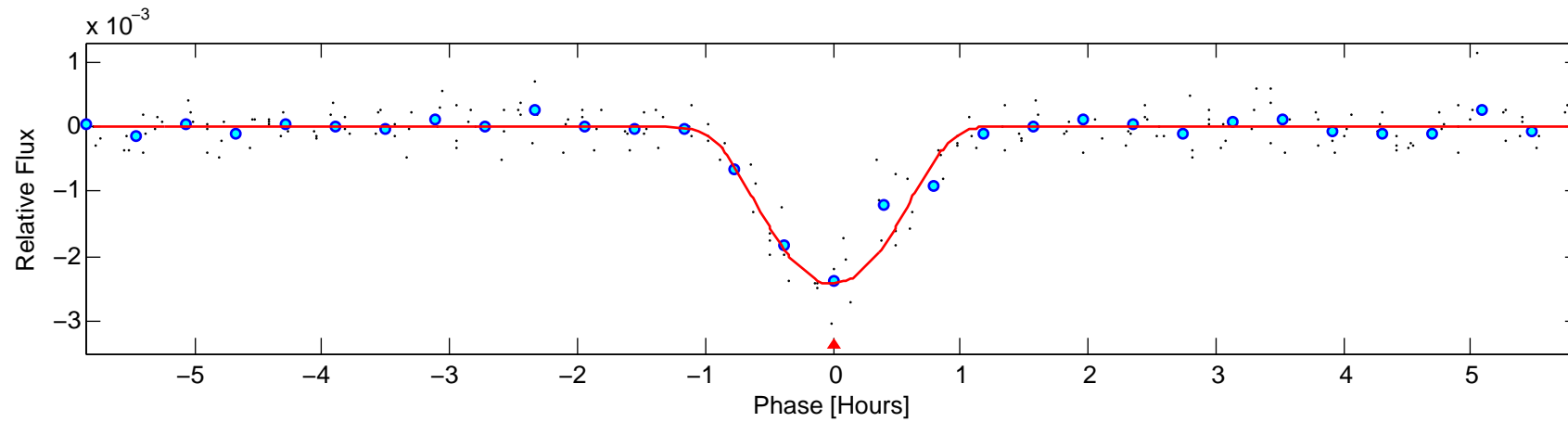
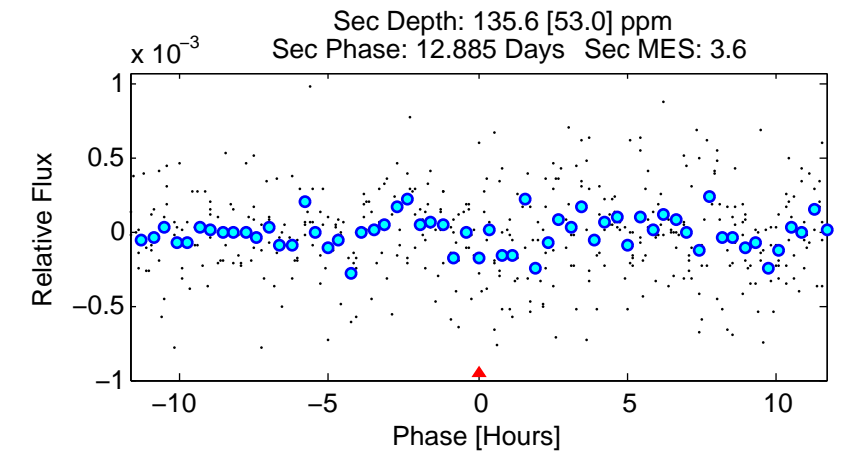
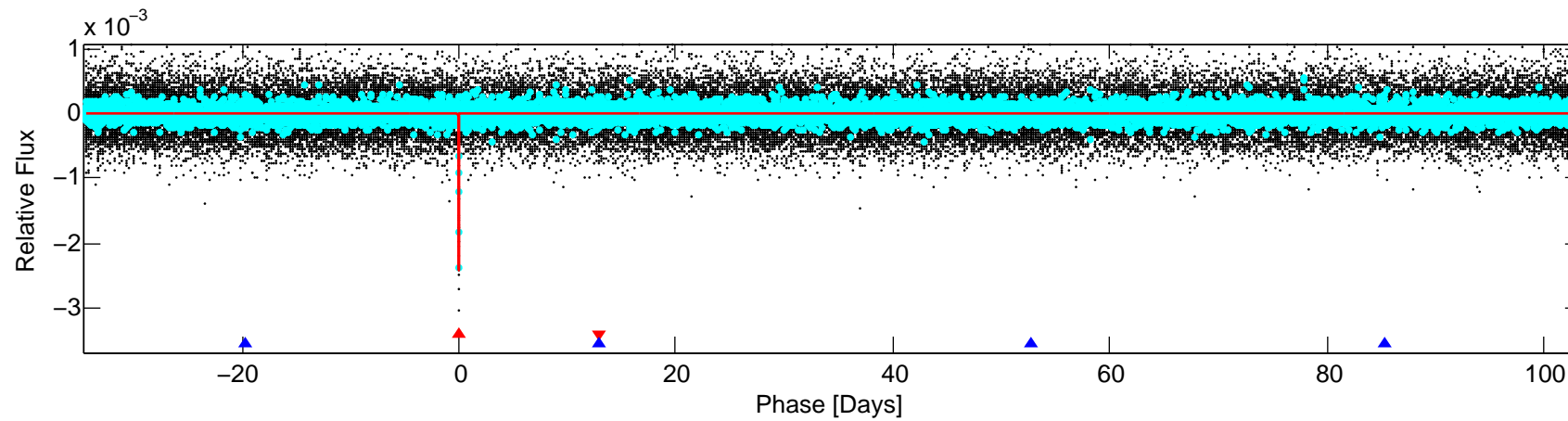
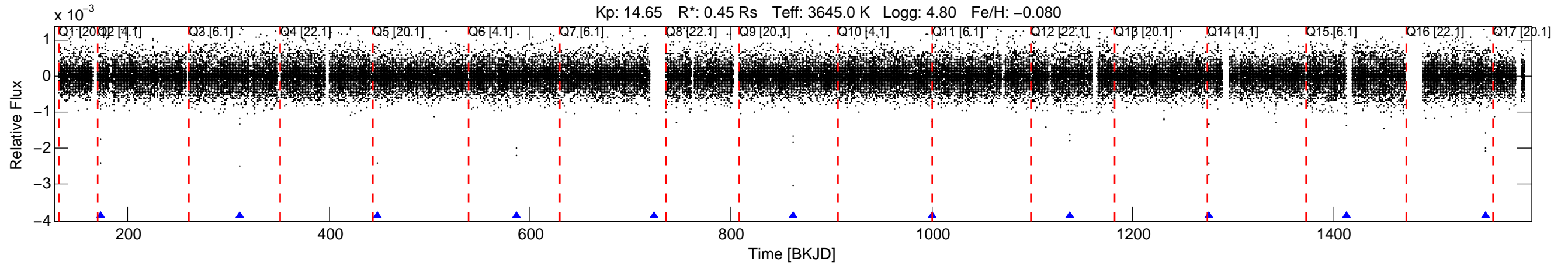


KIC: 5809954 Candidate: 1 of 2 Period: 137.864 d
 KOI: K01902.01 Corr: 0.984



DV Fit Results:

Period = 137.86410 [0.00026] d
 Epoch = 172.8150 [0.0015] BKJD
 Rp/R* = 0.0717 [0.0685]
 a/R* = 240.57 [72.94]
 b = 0.97 [0.12]
 Seff = 0.20 [0.03]
 Teq = 170 [7] K
 Rp = 3.51 [3.39] Re
 a = 0.4035 [0.0426] AU
 Ag = 985.09 [1926.67] [0.51σ]
 Teffp = 1469 [717] K [1.81σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [1444.53σ]
 ModelChiSquare2-sig: 3.4%
 ModelChiSquareGof-sig: 90.4%
 Bootstrap-pfa: 4.75e-93
 RollingBand-fgt: 1.00 [9/9]
 GhostDiagnostic-chr: 4.284
 Centroid-sig: 8.7%
 Centroid-so: 0.404 arcsec [0.95σ]
 OotOffset-rm: 0.166 arcsec [1.16σ]
 KicOffset-rm: 0.597 arcsec [3.50σ]
 OotOffset-st: 4/1/1/2 [8]
 KicOffset-st: 4/1/1/2 [8]
 DiffImageQuality-fgm: 1.00 [8/8]
 DiffImageOverlap-fno: 1.00 [8/8]