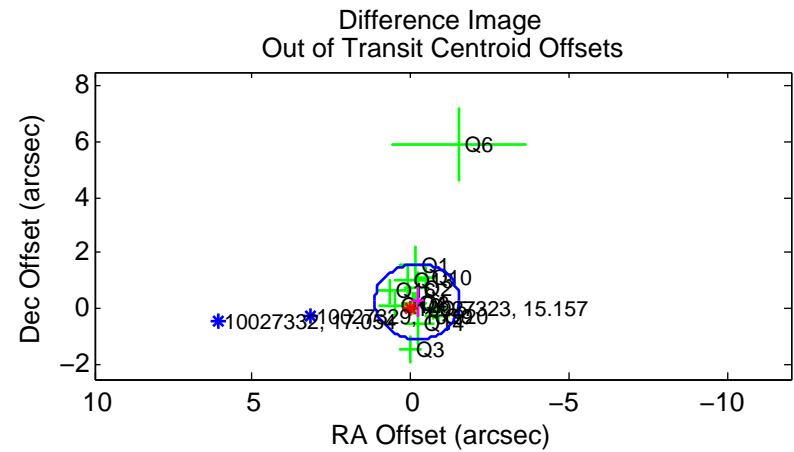
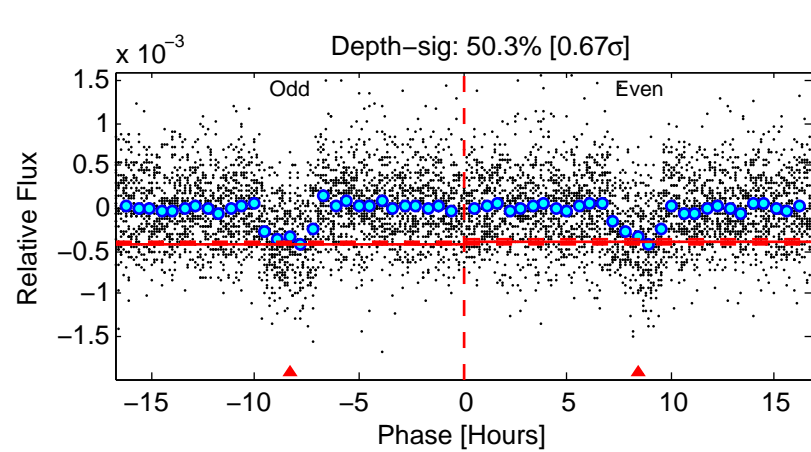
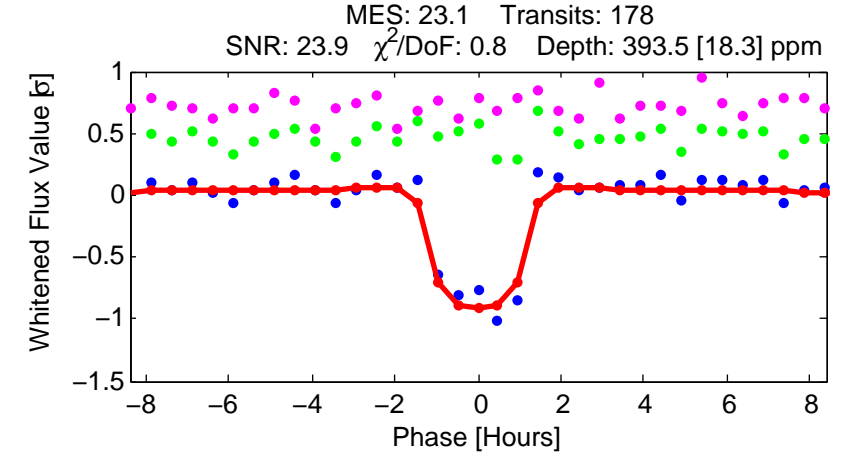
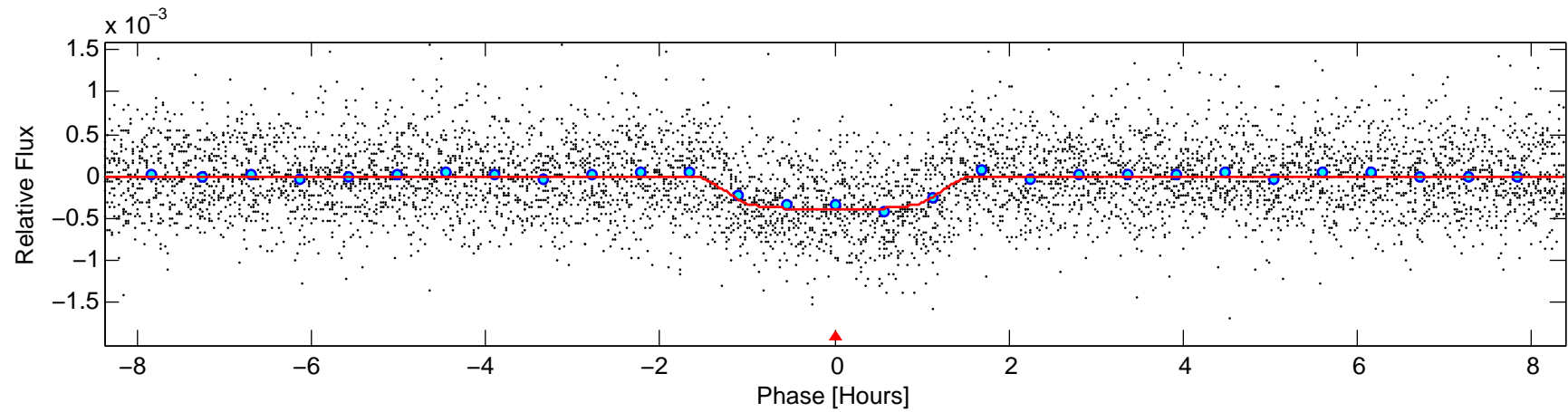
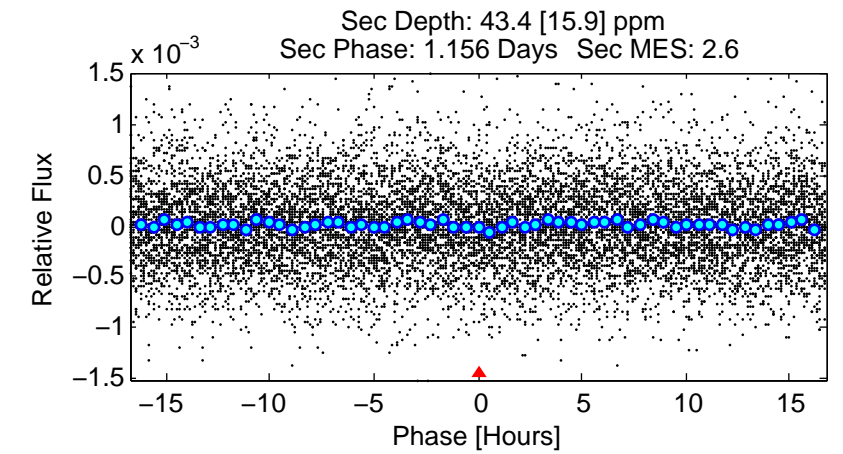
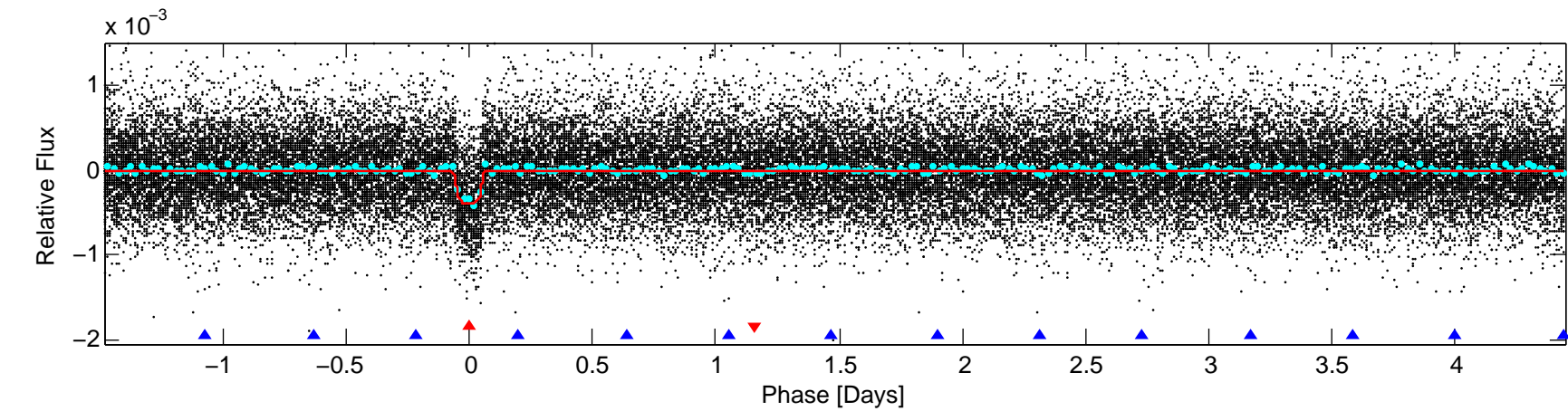
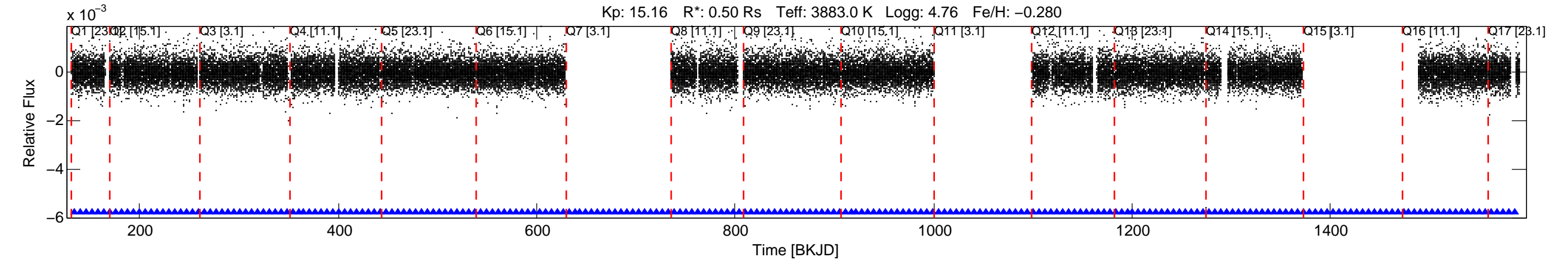


KIC: 10027323 Candidate: 1 of 2 Period: 5.924 d
 KOI: K01596.01 Name: Kepler-309b Corr: 0.976



DV Fit Results:

Period = 5.92365 [0.00002] d
 Epoch = 134.6837 [0.0021] BKJD
 Rp/R* = 0.0209 [0.0047]
 a/R* = 8.82 [9.43]
 b = 0.87 [0.32]
 Seff = 18.90 [2.42]
 Teq = 532 [17] K
 Rp = 1.13 [0.27] Re
 a = 0.0515 [0.0034] AU
 Ag = 49.56 [29.05] [1.67σ]
 Teffp = 2181 [320] K [5.14σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [512.96σ]
 ModelChiSquare2-sig: 100.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 4.19e-116
 RollingBand-fgt: 1.00 [168/168]
 GhostDiagnostic-chr: 3.75
 Centroid-sig: 27.5%
 Centroid-so: 0.662 arcsec [1.25σ]
 OotOffset-rm: 0.338 arcsec [0.75σ]
 KicOffset-rm: 0.691 arcsec [1.49σ]
 OotOffset-st: 4/1/4/4 [13]
 KicOffset-st: 4/1/4/4 [13]
 DiffImageQuality-fgm: 0.92 [12/13]
 DiffImageOverlap-fno: 1.00 [14/14]