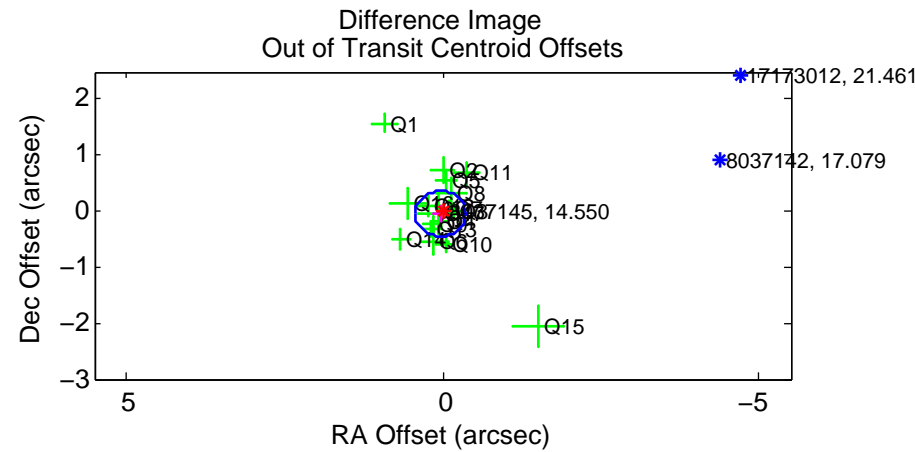
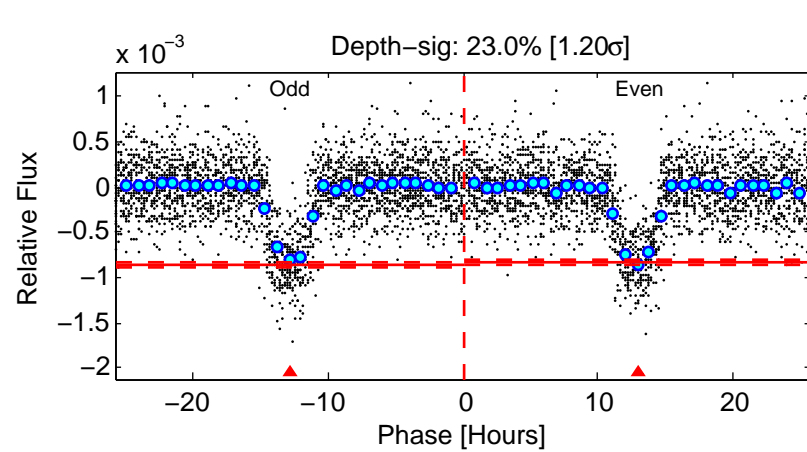
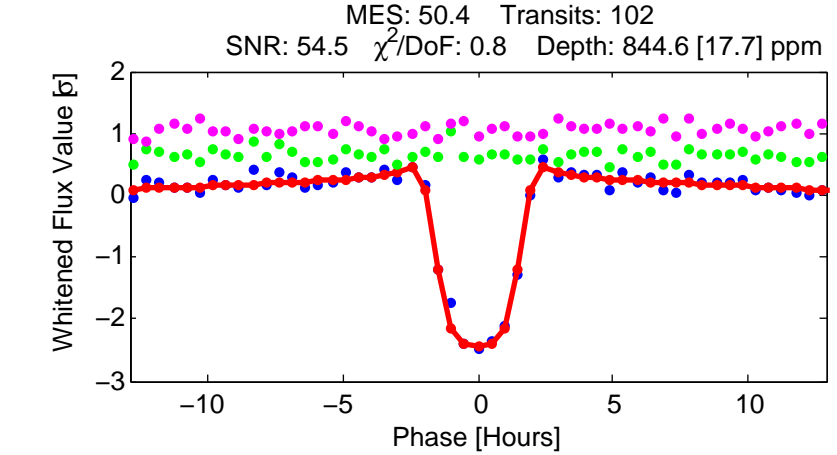
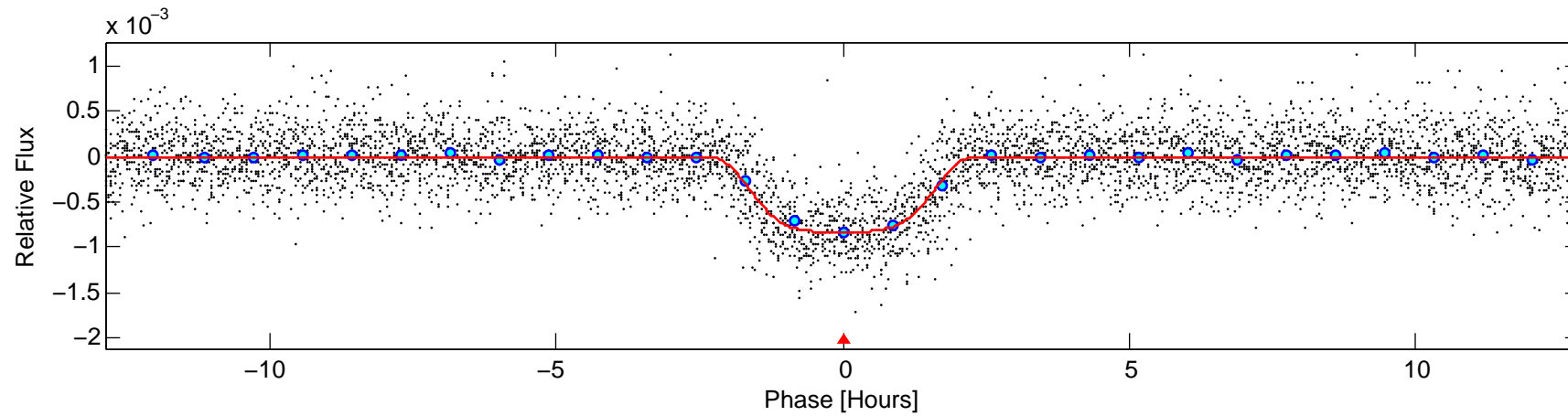
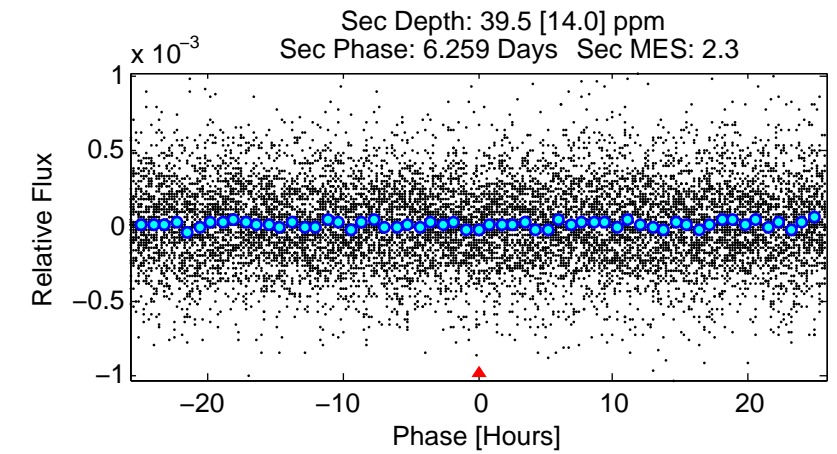
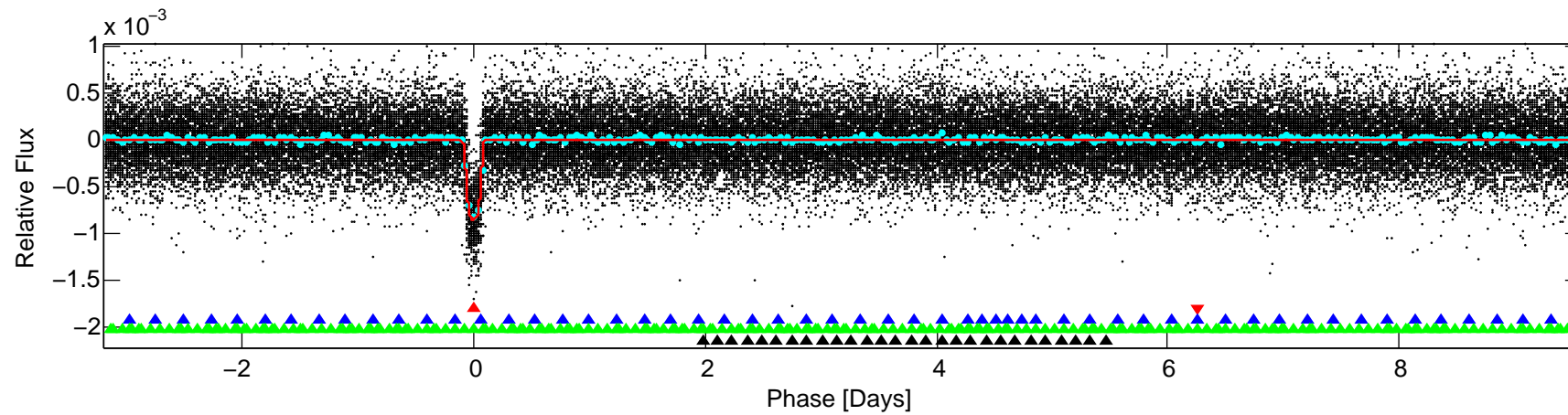
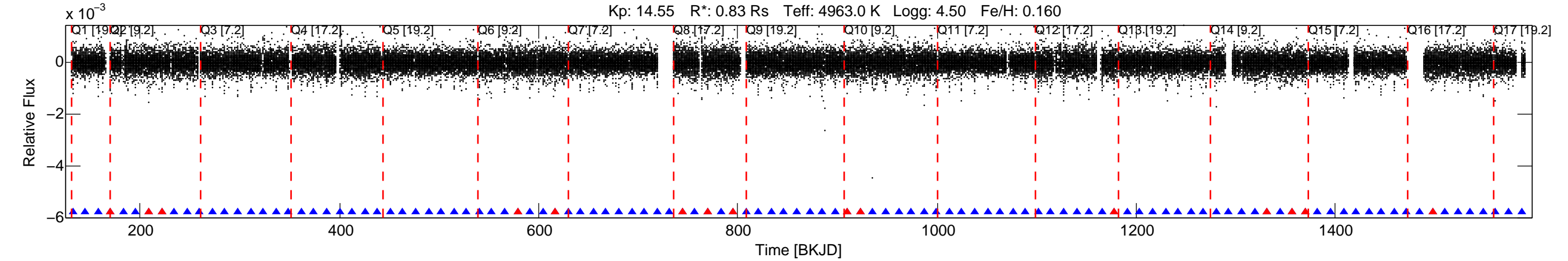


KIC: 8037145 Candidate: 1 of 4 Period: 12.759 d
 KOI: K00520.01 Name: Kepler-176c Corr: 0.904

Kp: 14.55 R*: 0.83 Rs Teff: 4963.0 K Logg: 4.50 Fe/H: 0.160



DV Fit Results:

Period = 12.75931 [0.00003] d
 Epoch = 132.0447 [0.0017] BKJD
 Rp/R* = 0.0349 [0.0007]
 a/R* = 9.63 [0.49]
 b = 0.94 [0.01]
 Seff = 38.03 [5.22]
 Teq = 633 [22] K
 Rp = 3.15 [0.24] Re
 a = 0.0988 [0.0073] AU
 Ag = 21.42 [8.06] [2.53σ]
 Teffp = 2106 [191] K [7.67σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [35.15σ]
 LongPeriod-sig: 100.0% [54.70σ]
 ModelChiSquare2-sig: 99.8%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 RollingBand-fgt: 0.85 [82/97]
 GhostDiagnostic-chr: 4.95
 Centroid-sig: 39.0%
 Centroid-so: 0.490 arcsec [2.12σ]
 OotOffset-rm: 0.059 arcsec [0.44σ]
 KicOffset-rm: 0.160 arcsec [0.78σ]
 OotOffset-st: 4/4/4/5 [17]
 KicOffset-st: 4/4/4/5 [17]
 DiffImageQuality-fgm: 0.94 [16/17]
 DiffImageOverlap-fno: 1.00 [17/17]