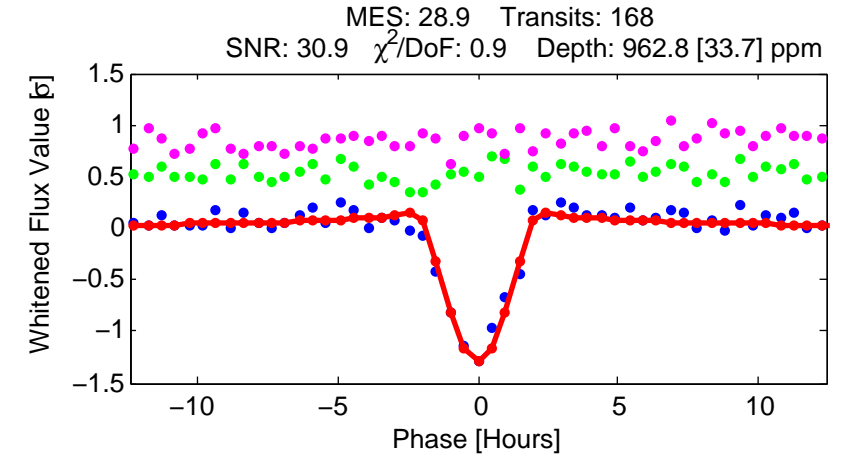
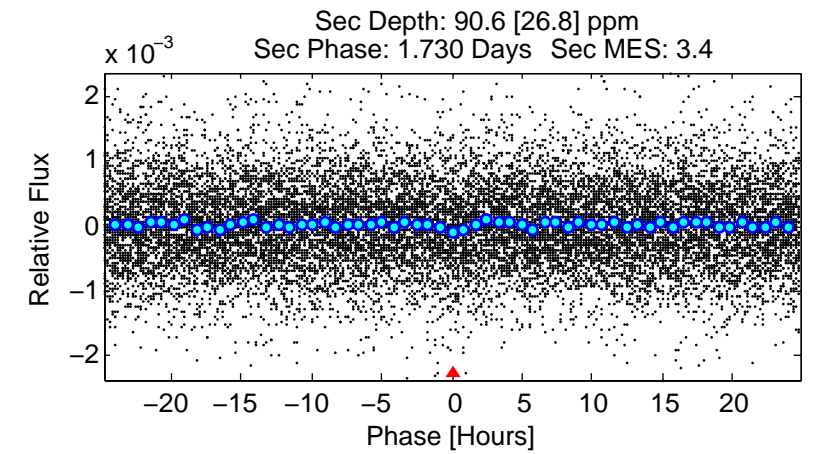
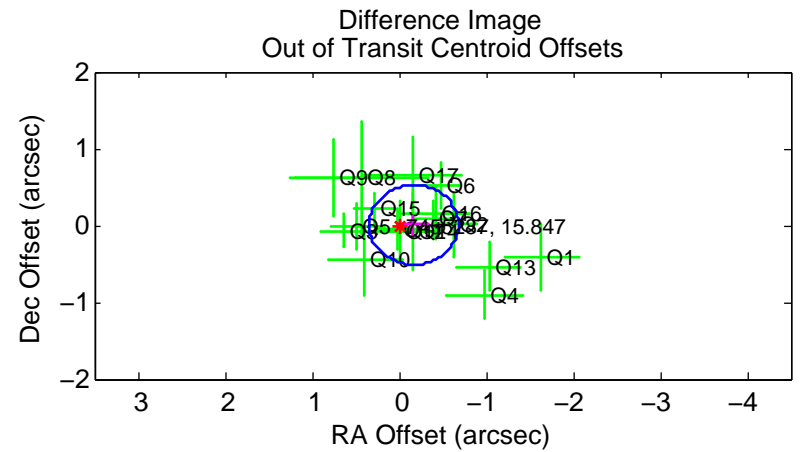
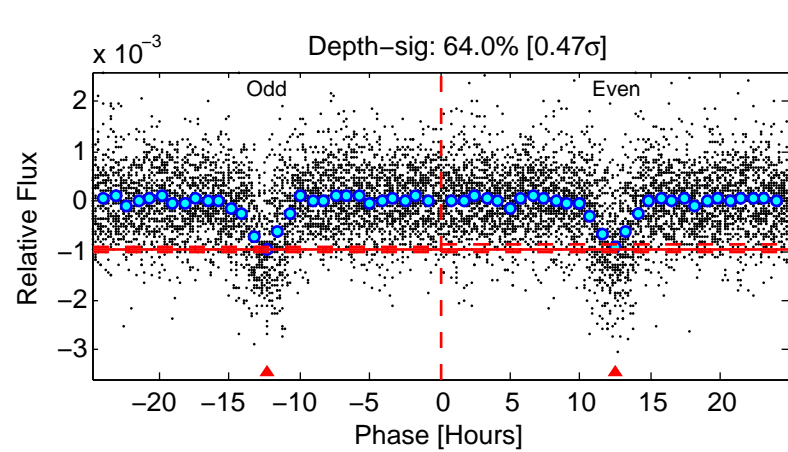
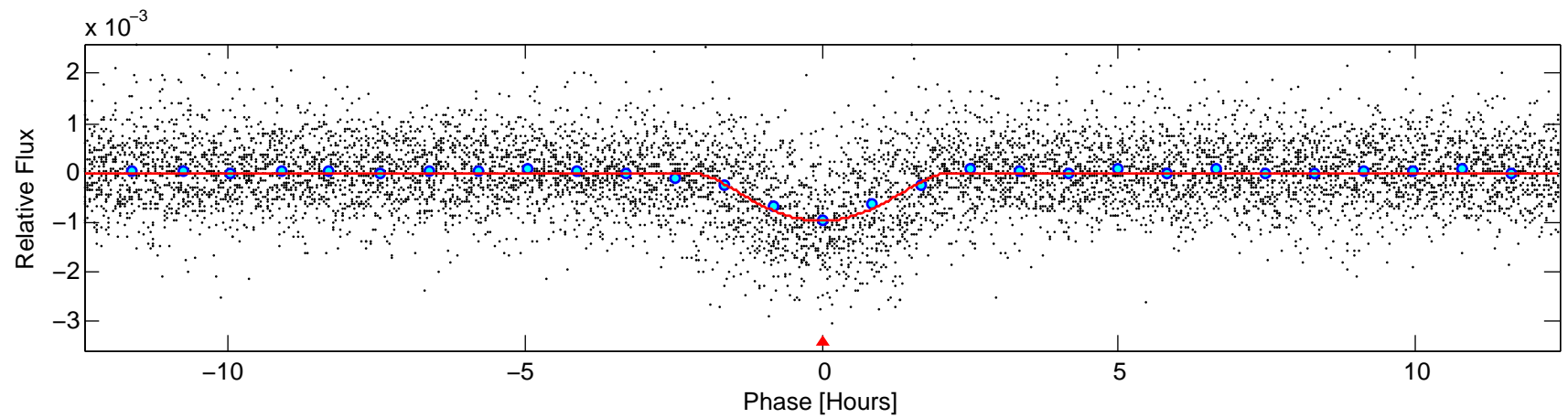
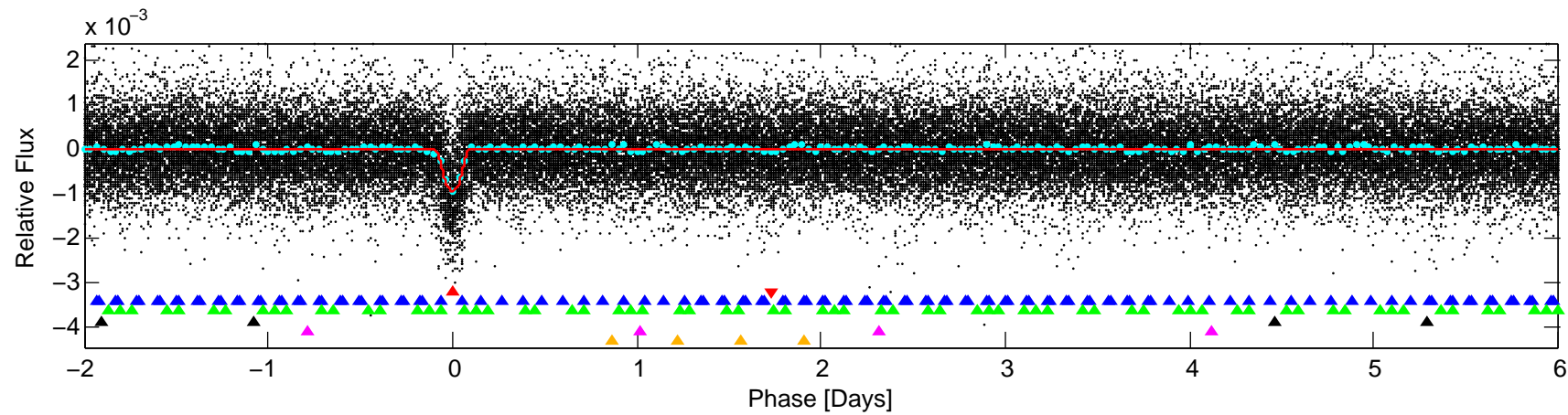
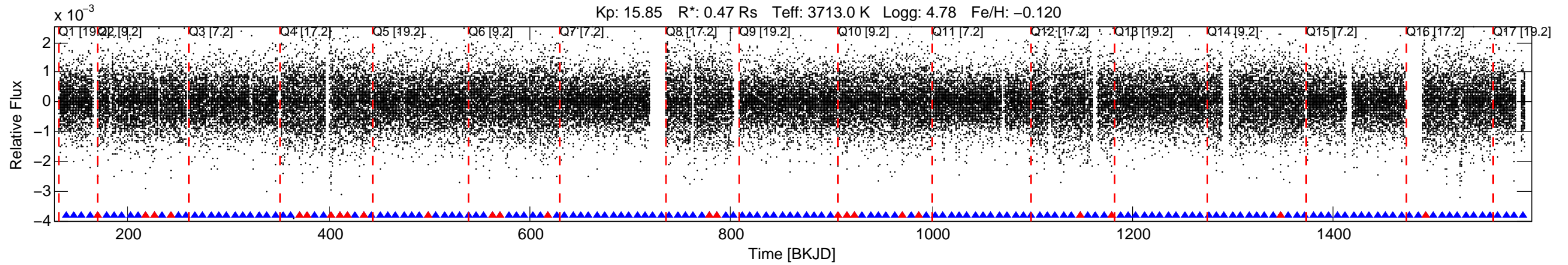


KIC: 7455287 Candidate: 1 of 6 Period: 8.011 d
 KOI: K00886.01 Name: Kepler-54b Corr: 0.883



DV Fit Results:

Period = 8.01079 [0.00003] d
 Epoch = 138.1640 [0.0029] BKJD
 Rp/R* = 0.0491 [0.0367]
 a/R* = 5.29 [1.11]
 b = 0.99 [0.06]
 Seff = 9.93 [1.57]
 Teq = 453 [18] K
 Rp = 2.52 [1.90] Re
 a = 0.0615 [0.0056] AU
 Ag = 29.79 [45.54] [0.63 σ]
 Teffp = 1635 [624] K [1.89 σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [14.12 σ]
 ModelChiSquare2-sig: 100.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 3.16e-172
 RollingBand-fgt: 0.84 [135/160]
 GhostDiagnostic-chr: 9.915
 Centroid-sig: 70.8%
 Centroid-so: 0.436 arcsec [1.04 σ]
 OotOffset-rm: 0.168 arcsec [0.98 σ]
 KicOffset-rm: 0.295 arcsec [1.77 σ]
 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]