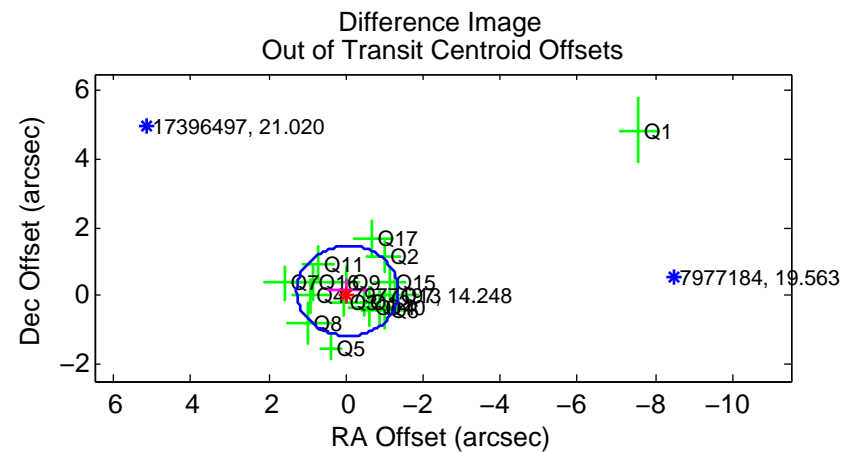
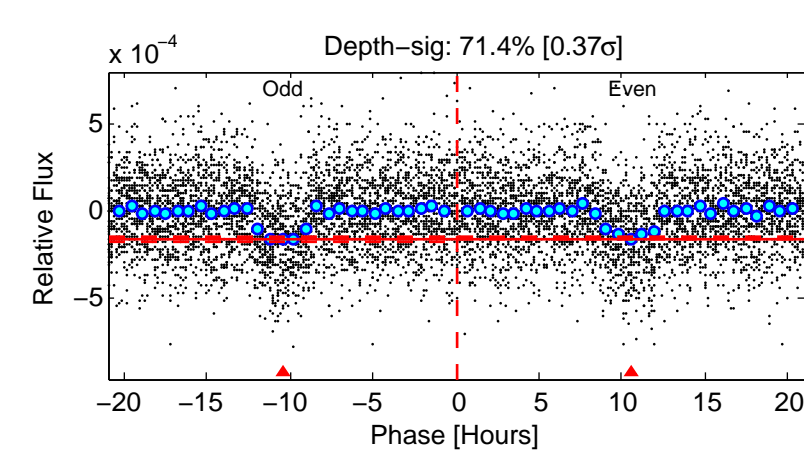
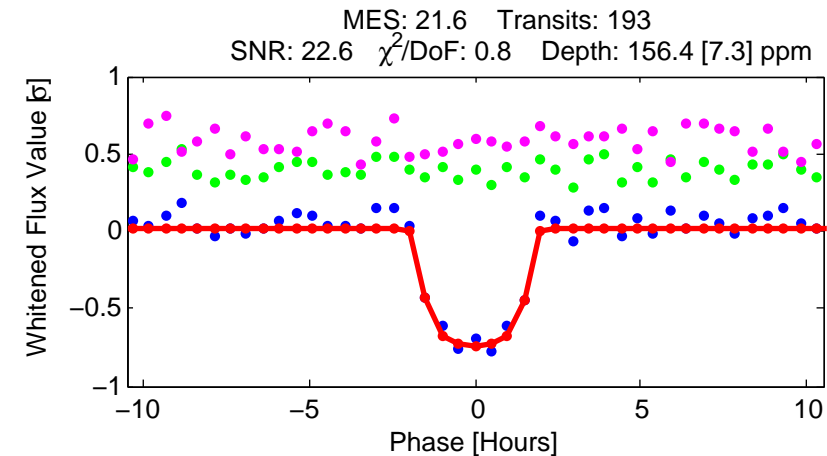
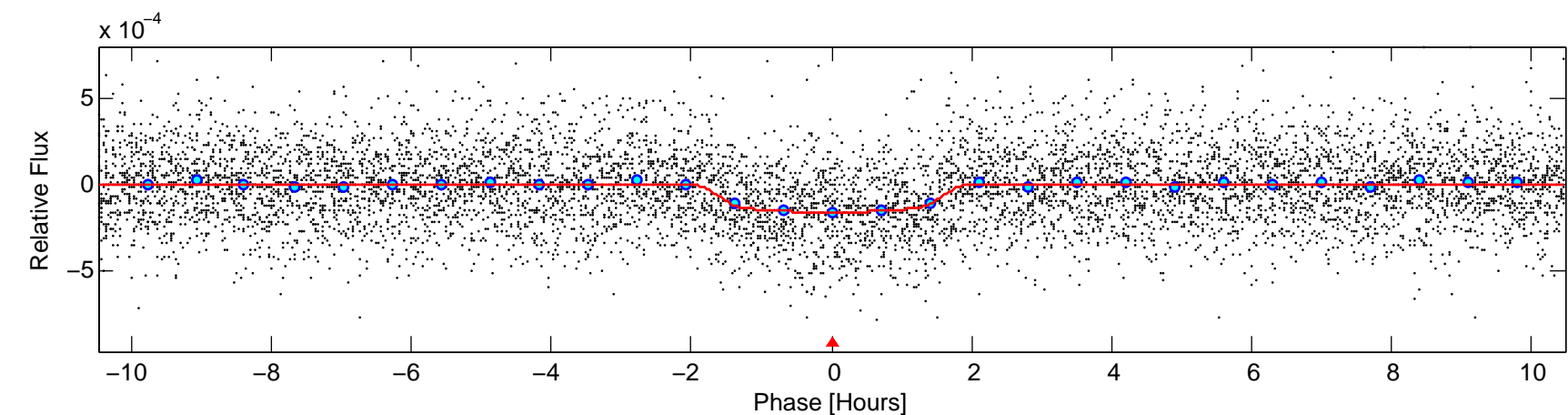
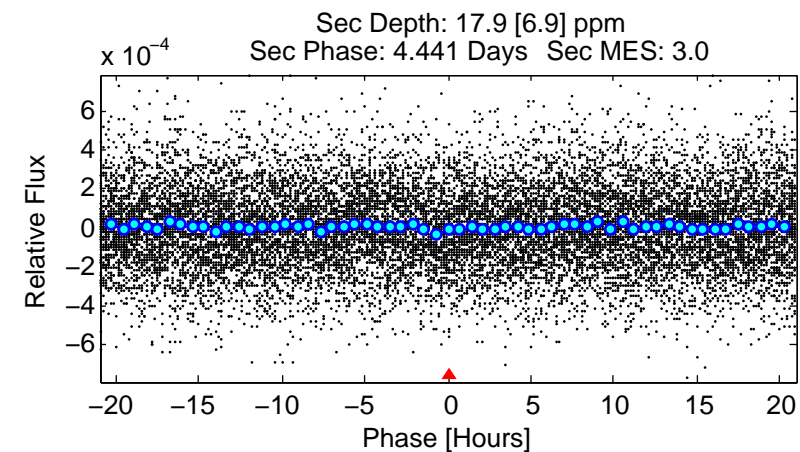
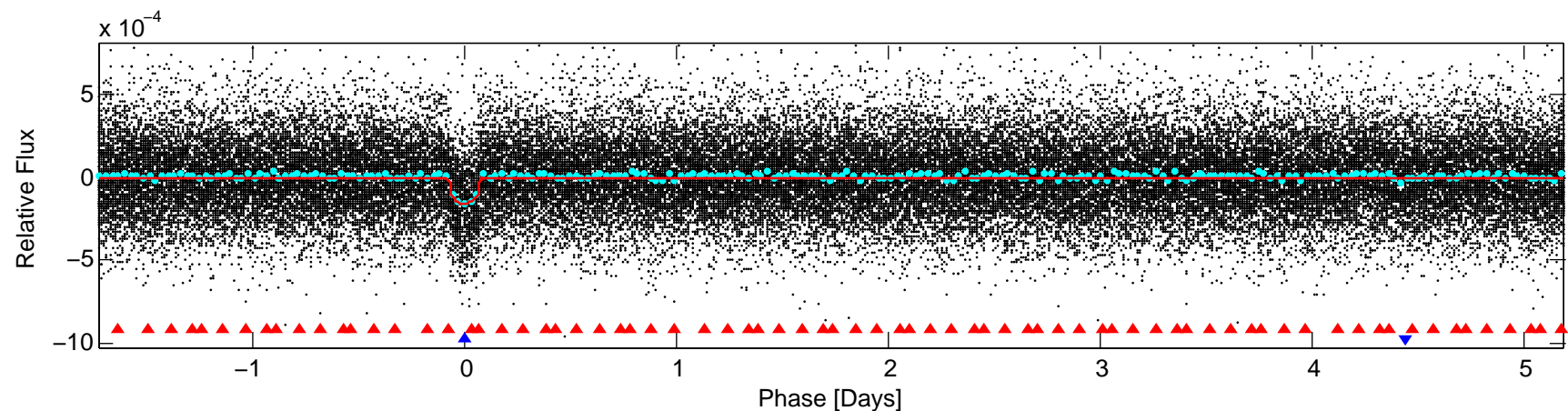
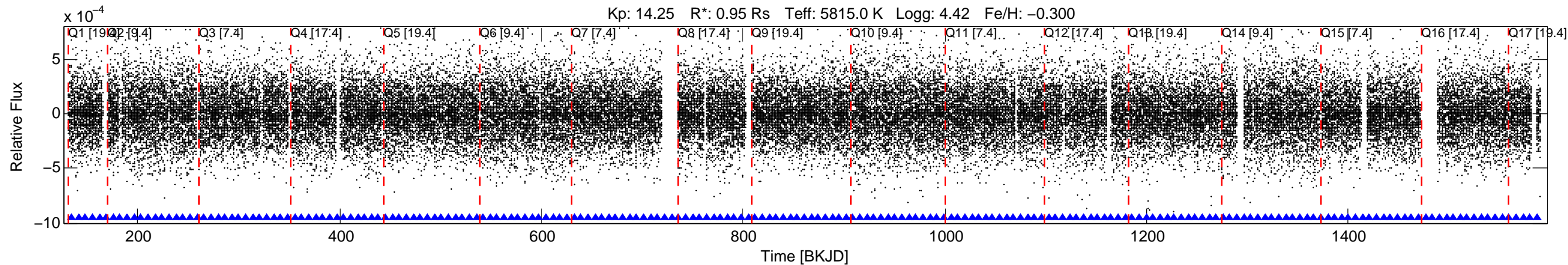


KIC: 7977197 Candidate: 2 of 2 Period: 6.920 d
 KOI: K00459.02 Name: Kepler-162b Corr: 0.976



DV Fit Results:

Period = 6.91984 [0.00003] d
 Epoch = 134.1188 [0.0030] BKJD
 Rp/R* = 0.0135 [0.0032]
 a/R* = 7.12 [8.40]
 b = 0.90 [0.26]
 Seff = 201.68 [71.00]
 Teq = 961 [85] K
 Rp = 1.41 [0.51] Re
 a = 0.0680 [0.0156] AU
 Ag = 22.90 [15.96] [1.37σ]
 Teffp = 3250 [508] K [4.45σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [58.99σ]
 ModelChiSquare2-sig: 100.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 1.56e-99
 RollingBand-fgt: 1.00 [183/183]
 GhostDiagnostic-chr: 3.565
 Centroid-sig: 39.8%
 Centroid-so: 0.622 arcsec [0.93σ]
 OotOffset-rm: 0.137 arcsec [0.31σ]
 KicOffset-rm: 0.034 arcsec [0.06σ]
 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]