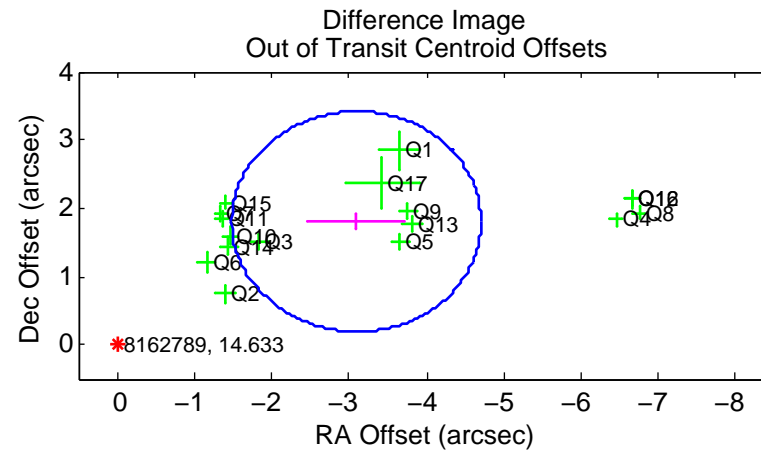
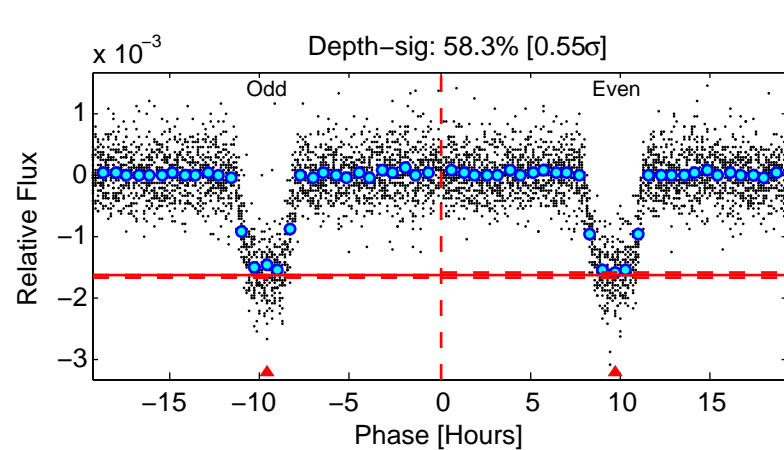
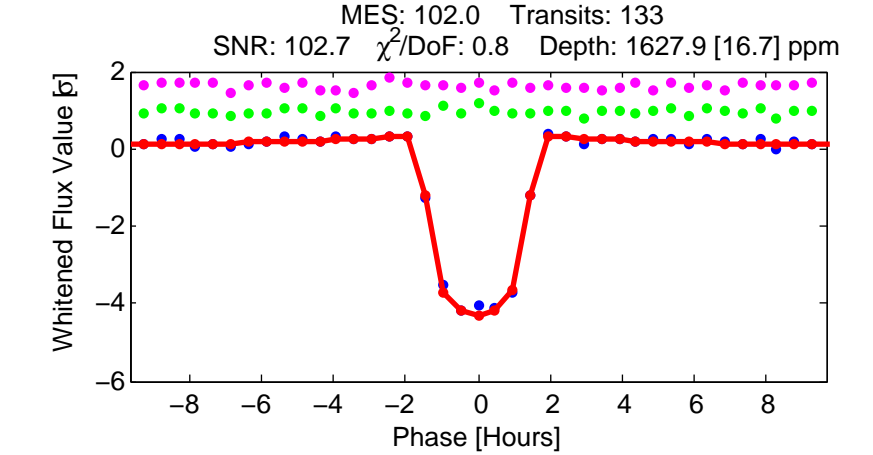
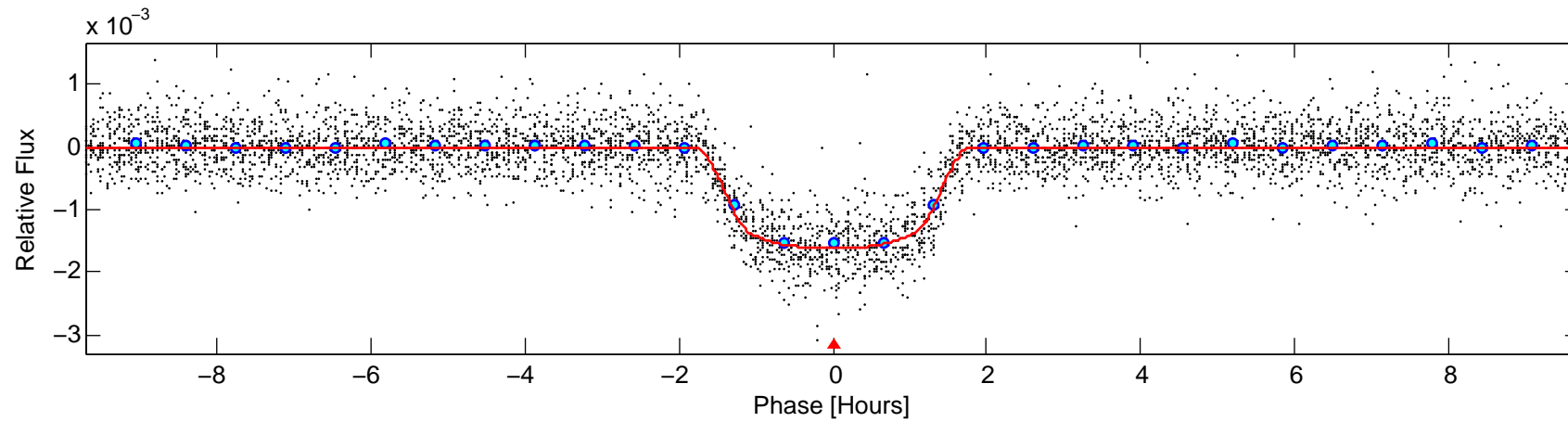
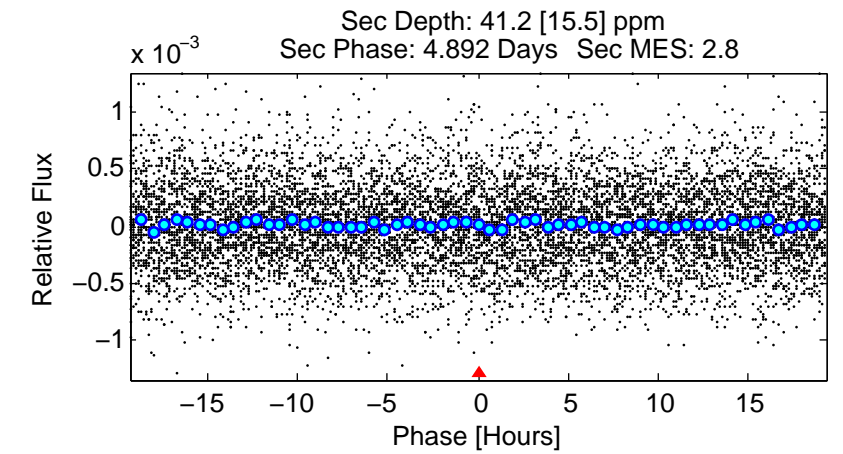
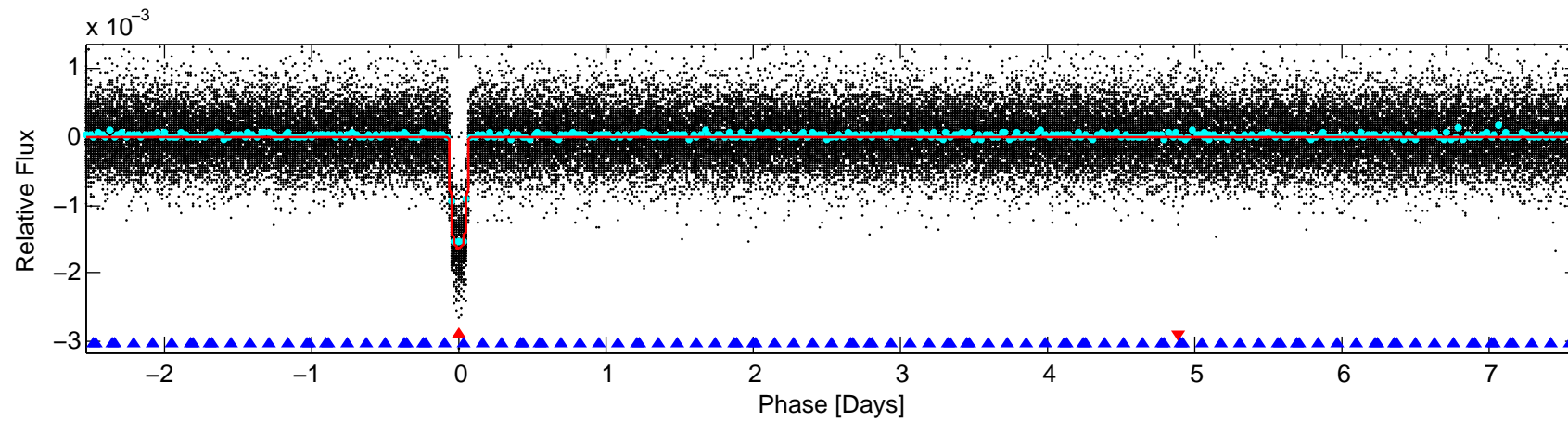
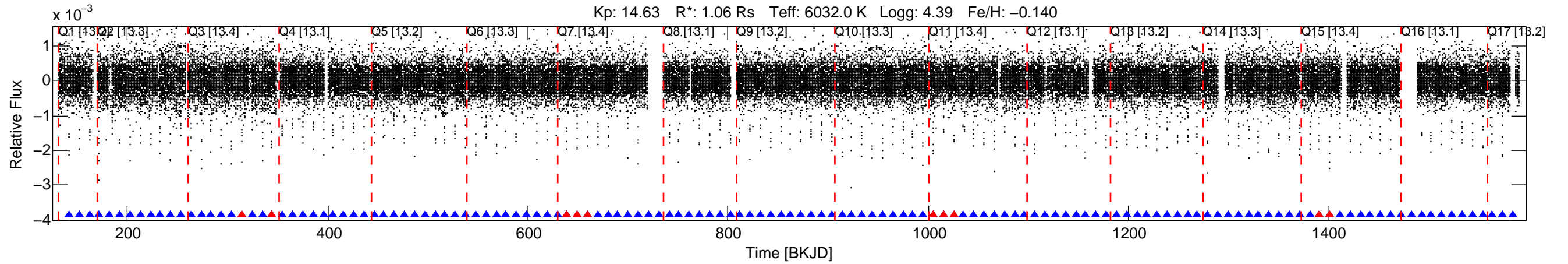


KIC: 8162789 Candidate: 1 of 2 Period: 10.161 d
KOI: K00521.01 Corr: 0.974



DV Fit Results:

Period = 10.16102 [0.00001] d
Epoch = 141.5181 [0.0007] BKJD
Rp/R* = 0.0412 [0.0013]
a/R* = 15.76 [2.34]
b = 0.81 [0.06]
Seff = 158.13 [62.73]
Teq = 904 [90] K
Rp = 4.76 [1.41] Re
a = 0.0918 [0.0229] AU
Ag = 8.43 [4.46] [1.67σ]
Teffp = 2382 [245] K [5.66σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [27.19σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 68.6%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 0.92 [118/128]
GhostDiagnostic-chr: 5.037
Centroid-sig: 0.0%
Centroid-so: 1.866 arcsec [26.44σ]
OotOffset-rm: 3.581 arcsec [6.66σ]
KicOffset-rm: 0.111 arcsec [1.24σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 1.00 [17/17]
DiffImageOverlap-fno: 1.00 [17/17]