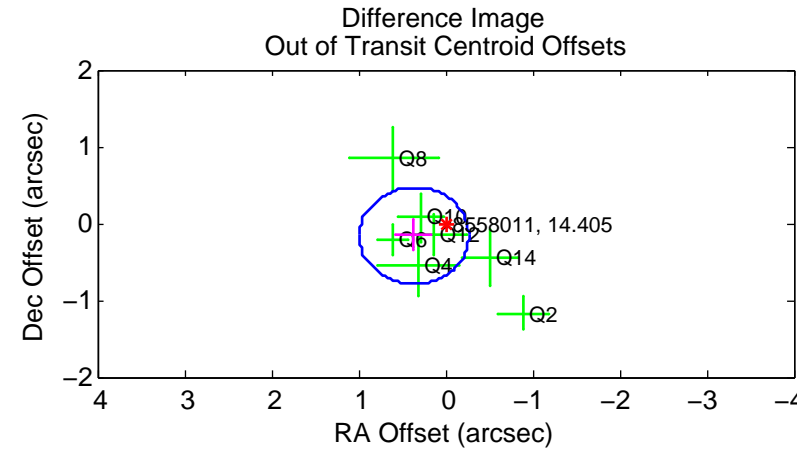
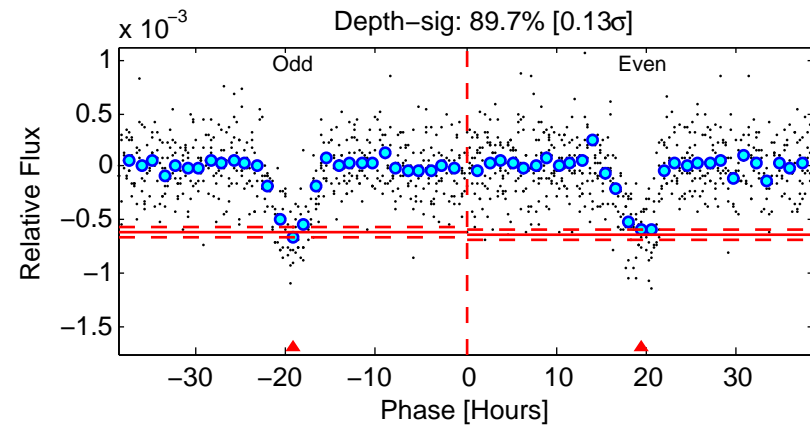
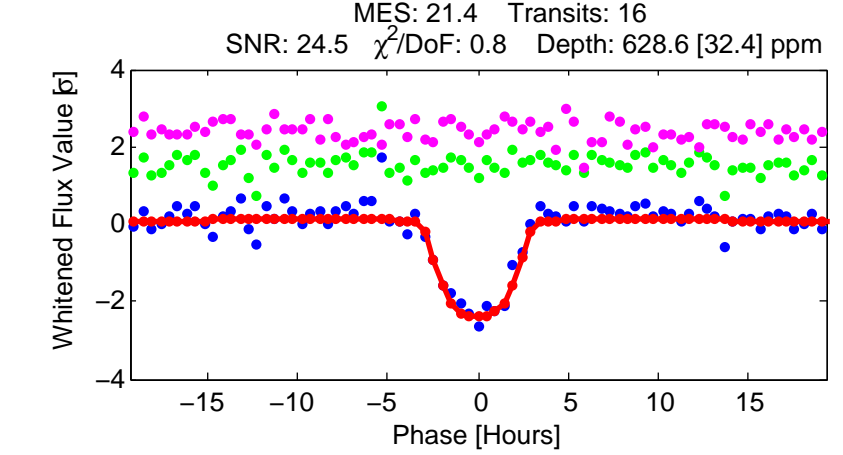
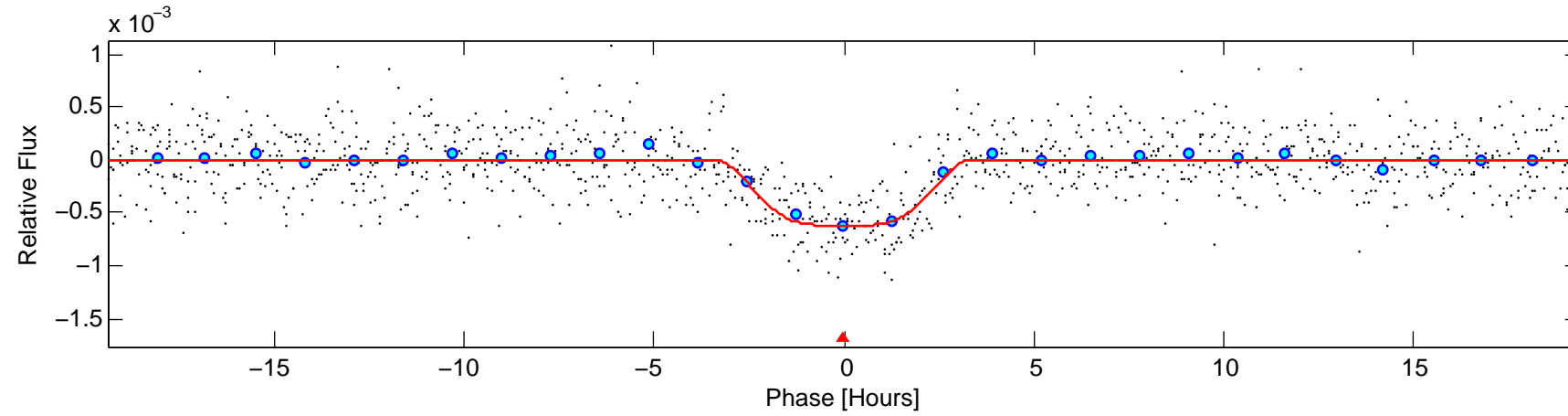
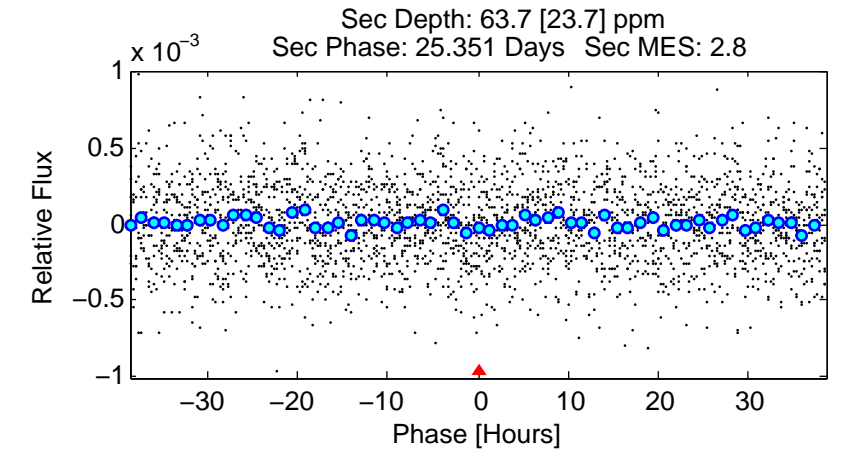
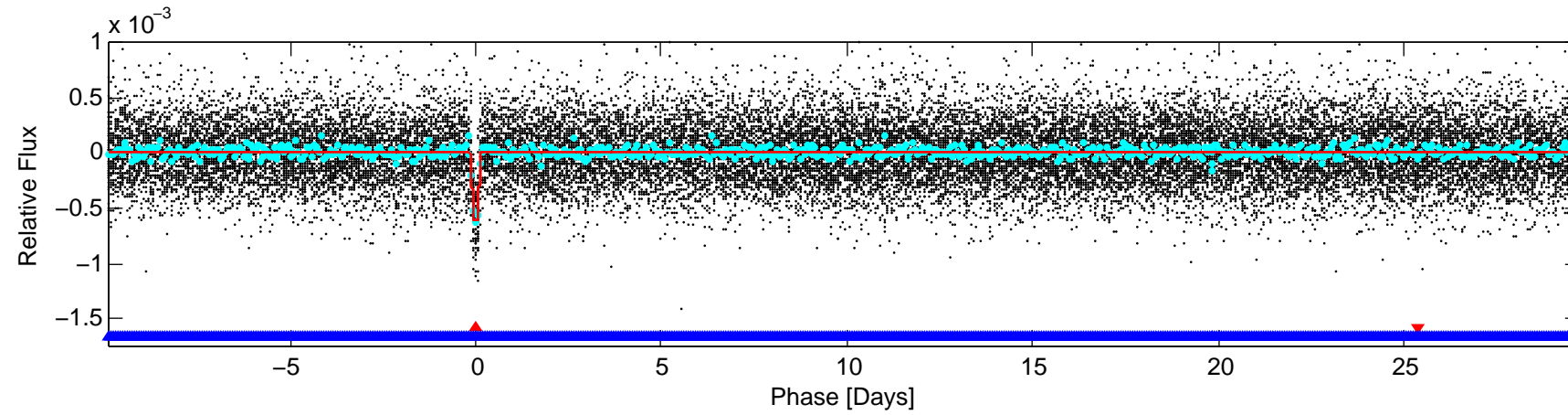
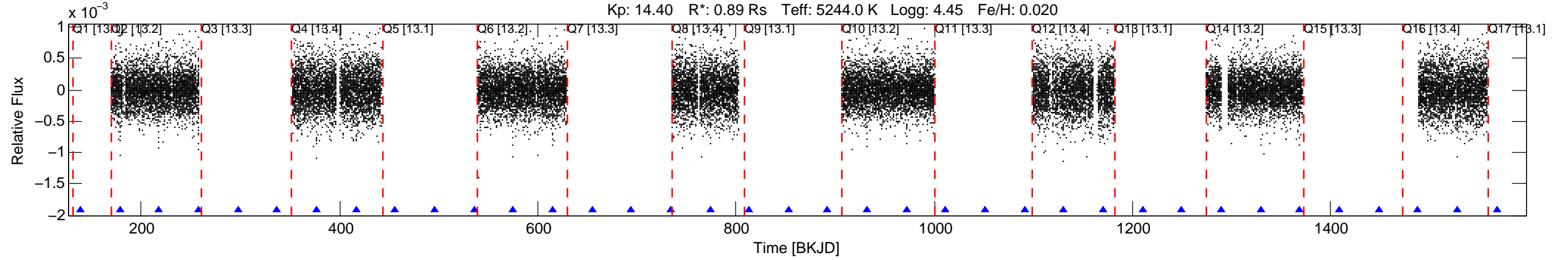


KIC: 8558011 Candidate: 1 of 2 Period: 39.677 d
KOI: K00577.01 Corr: 0.979

Kp: 14.40 R*: 0.89 Rs Teff: 5244.0 K Logg: 4.45 Fe/H: 0.020



DV Fit Results:

Period = 39.67678 [0.00029] d
Epoch = 138.8838 [0.0060] BKJD
Rp/R* = 0.0305 [0.0014]
a/R* = 17.85 [2.00]
b = 0.96 [0.01]
Seff = 11.87 [4.32]
Teq = 473 [43] K
Rp = 2.96 [0.67] Re
a = 0.2122 [0.0443] AU
Ag = 180.10 [91.08] [1.97σ]
Teffp = 2681 [277] K [7.87σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [142.60σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 97.6%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 7.67e-98
RollingBand-fgt: 1.00 [16/16]
GhostDiagnostic-chr: -32.87
Centroid-sig: 16.1%
Centroid-so: 0.832 arcsec [1.33σ]
OotOffset-rm: 0.397 arcsec [1.89σ]
KicOffset-rm: 0.364 arcsec [2.08σ]
OotOffset-st: 4/0/3/0 [7]
KicOffset-st: 4/0/3/0 [7]
DiffImageQuality-fgm: 1.00 [7/7]
DiffImageOverlap-fno: 0.00 [0/7]