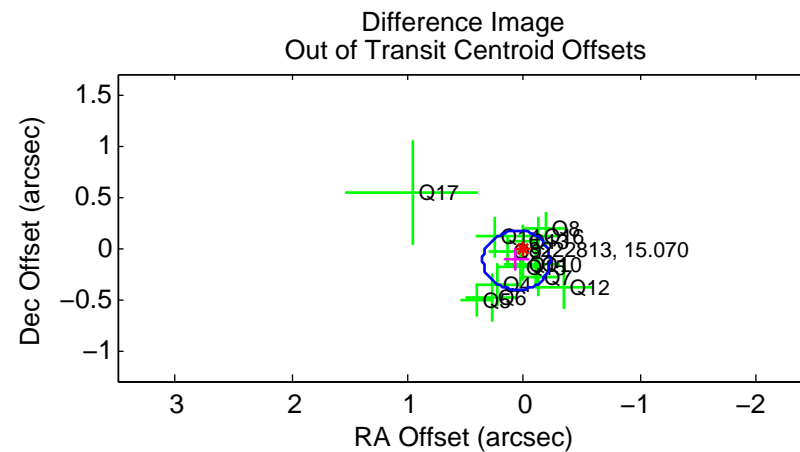
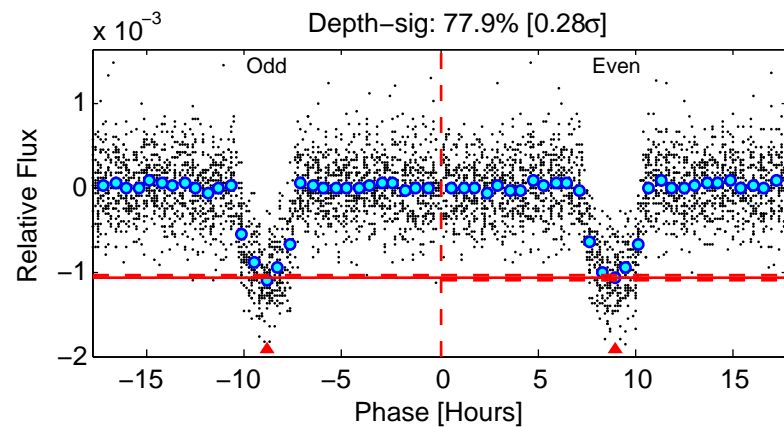
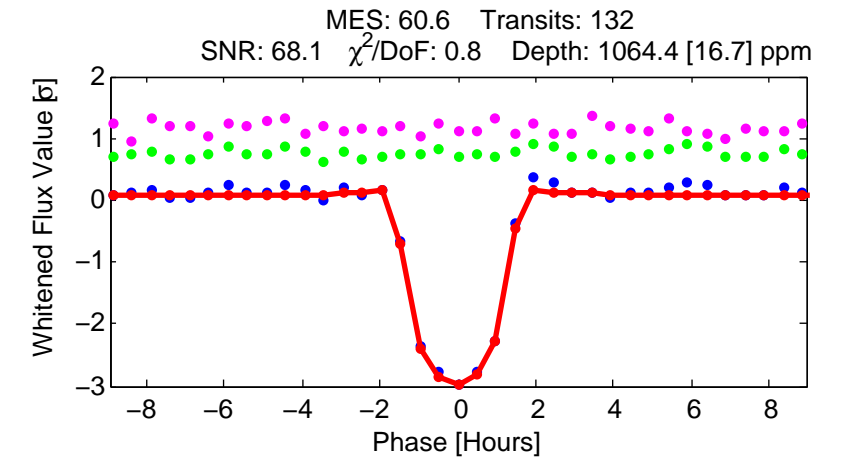
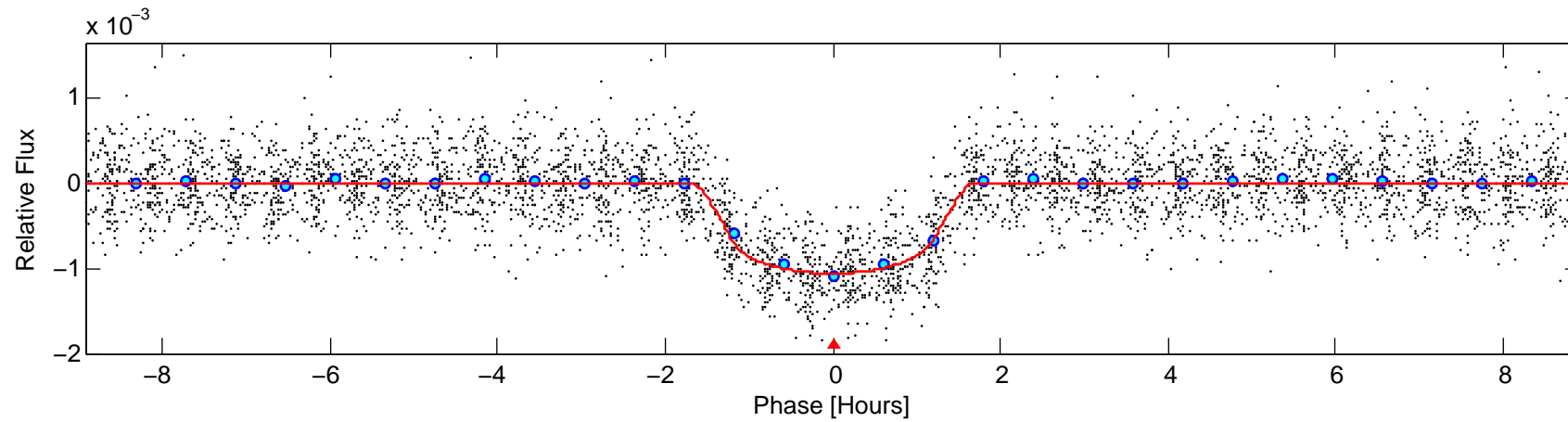
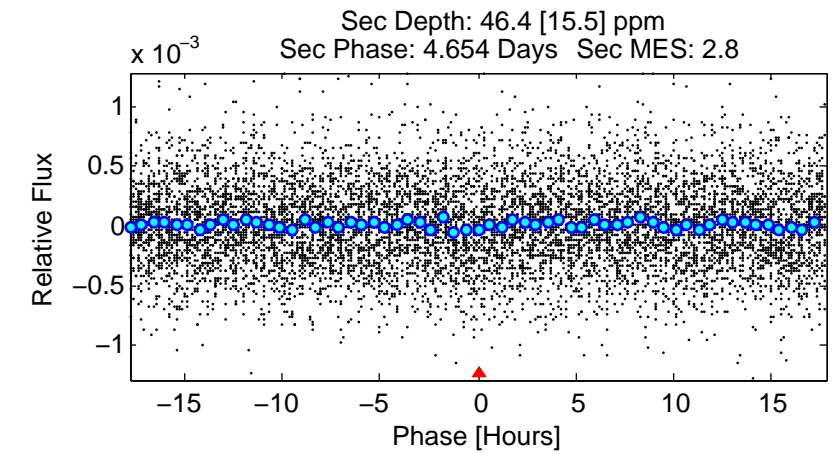
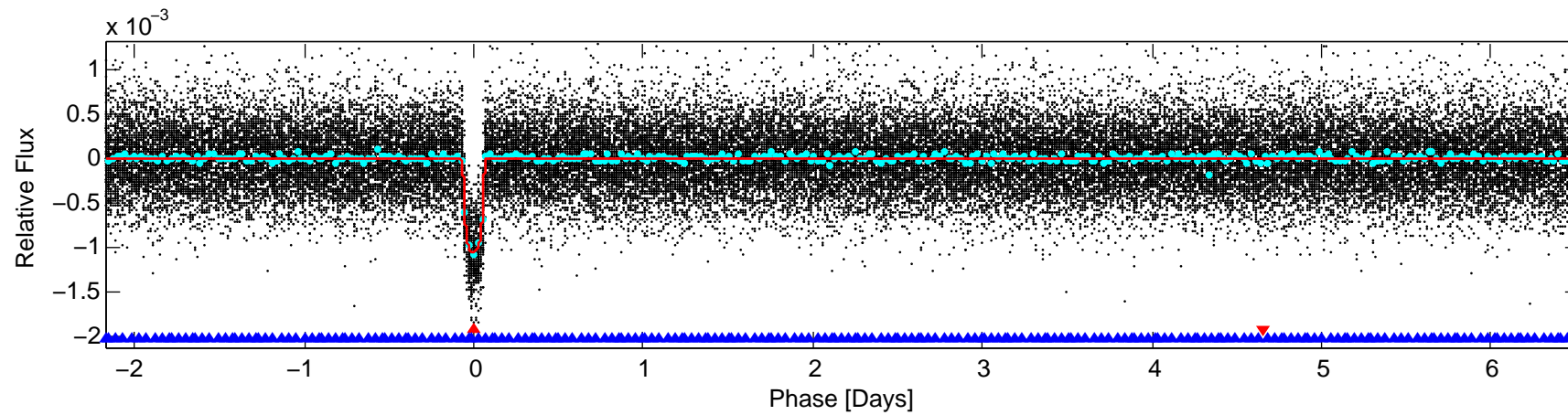
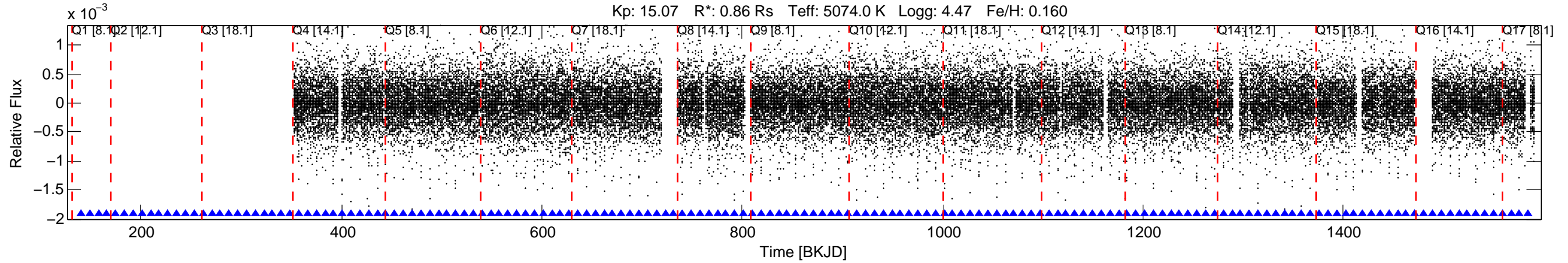


KIC: 8222813 Candidate: 1 of 2 Period: 8.704 d
KOI: K01069.01 Corr: 0.998

Kp: 15.07 R*: 0.86 Rs Teff: 5074.0 K Logg: 4.47 Fe/H: 0.160



DV Fit Results:

Period = 8.70420 [0.00001] d
Epoch = 139.9545 [0.0011] BKJD
Rp/R* = 0.0321 [0.0060]
a/R* = 16.66 [10.71]
b = 0.72 [0.45]
Seff = 74.24 [11.50]
Teq = 749 [29] K
Rp = 3.02 [0.62] Re
a = 0.0772 [0.0066] AU
Ag = 16.62 [8.64] [1.81σ]
Teffp = 2337 [295] K [5.36σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [43.22σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 97.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [130/130]
GhostDiagnostic-chr: 10.29
Centroid-sig: 0.0%
Centroid-so: 0.296 arcsec [1.65σ]
OotOffset-rm: 0.136 arcsec [1.41σ]
KicOffset-rm: 0.080 arcsec [0.80σ]
OotOffset-st: 3/3/4/4 [14]
KicOffset-st: 3/3/4/4 [14]
DiffImageQuality-fgm: 1.00 [14/14]
DiffImageOverlap-fno: 1.00 [14/14]