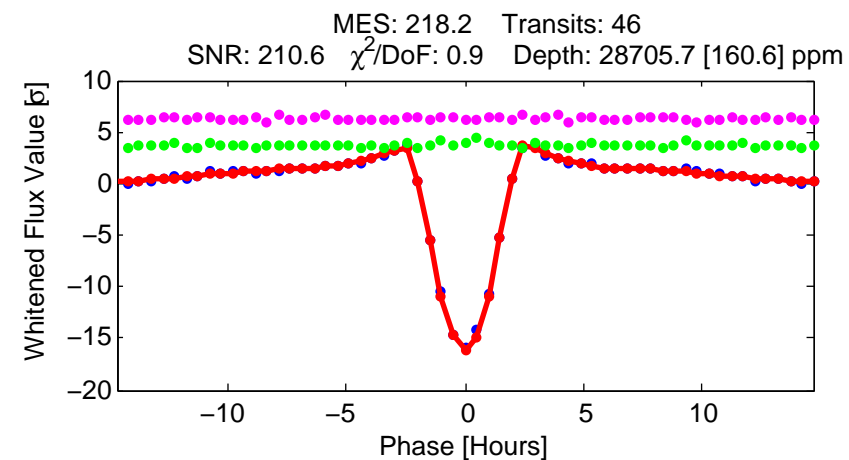
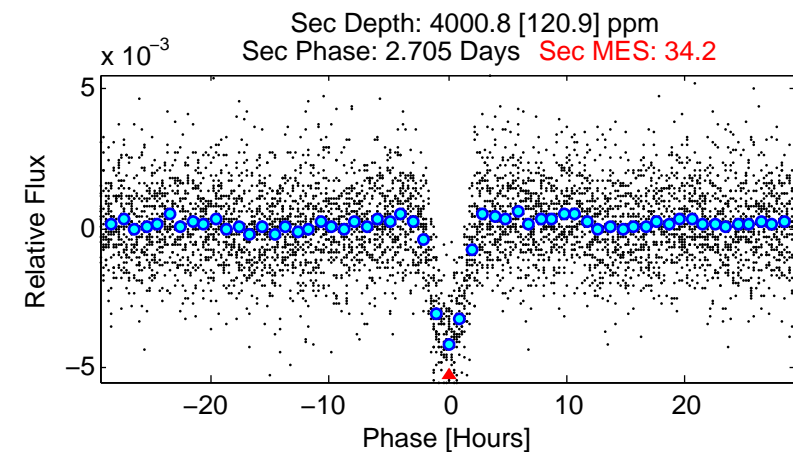
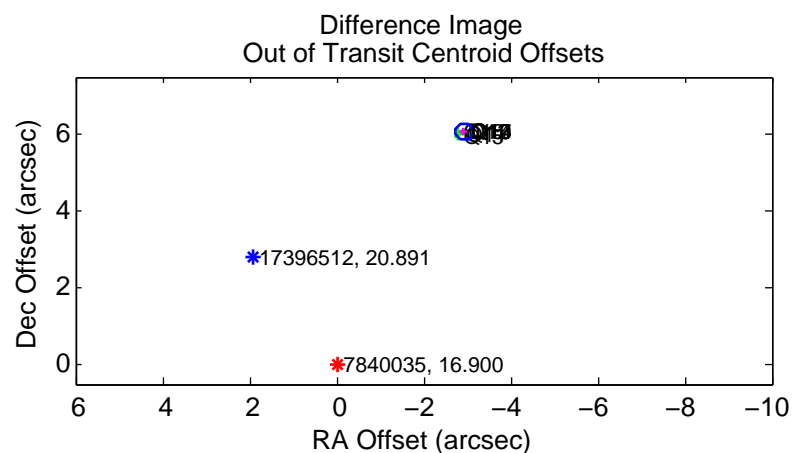
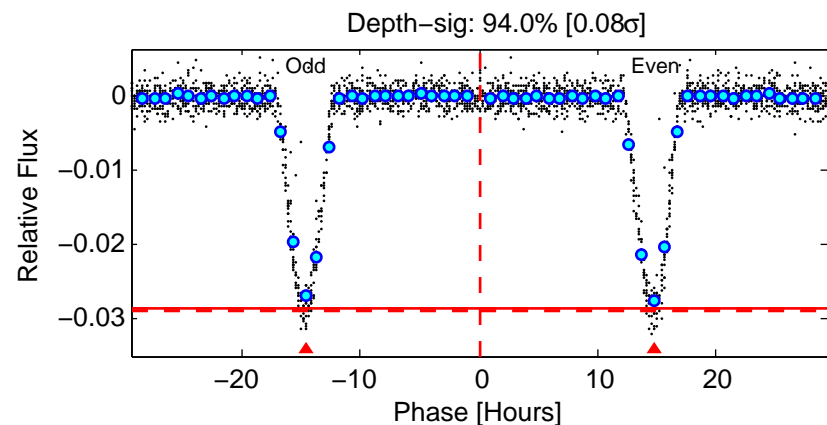
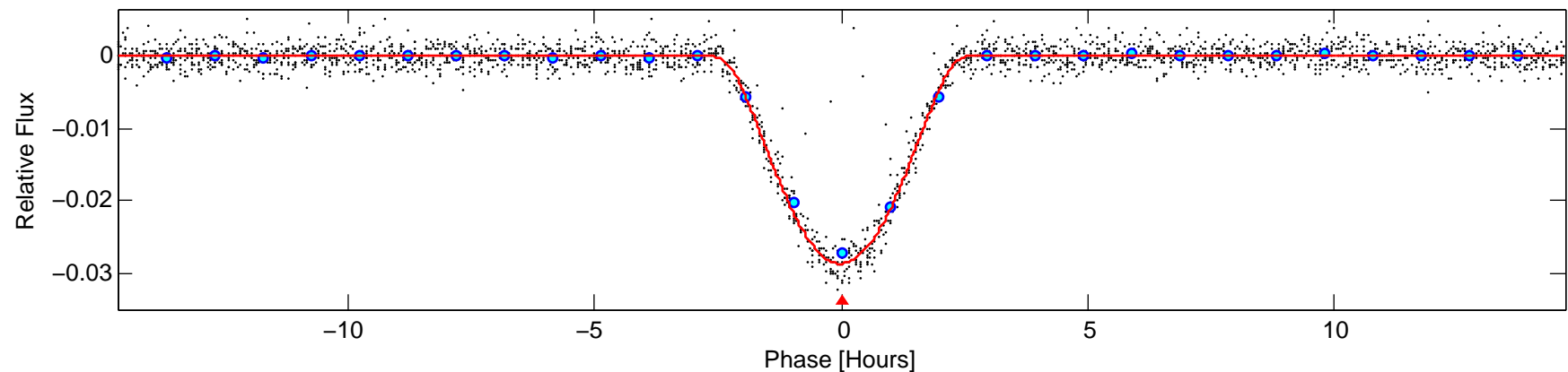
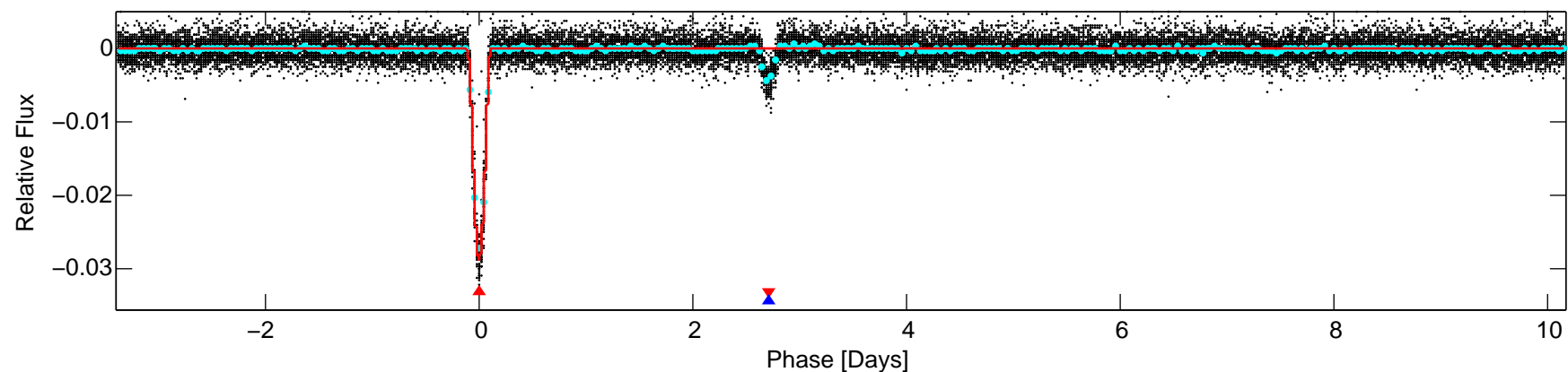
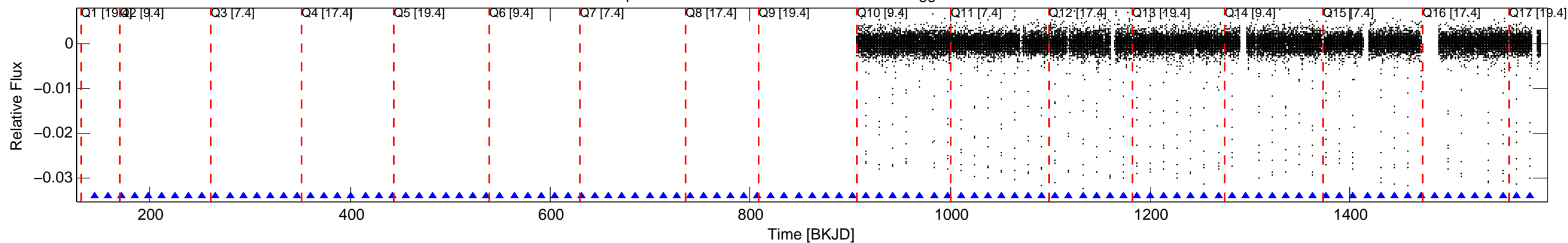


KIC: 7840035 Candidate: 1 of 2 Period: 13.542 d
KOI: K03758.01 Corr: 0.998

Kp: 16.90 R*: 0.93 Rs Teff: 5496.0 K Logg: 4.41 Fe/H: -0.220



DV Fit Results:

Period = 13.54204 [0.00002] d
Epoch = 144.0064 [0.0013] BKJD
Rp/R* = 0.2151 [0.0191]
a/R* = 16.99 [0.29]
b = 0.91 [0.03]
Seff = 66.10 [24.41]
Teq = 727 [67] K
Rp = 21.76 [5.75] Re
a = 0.1031 [0.0229] AU
Ag = 49.41 [18.99] [2.55σ]
Teffp = 2980 [172] K [12.20σ]

DV Diagnostic Results:

ShortPeriod-sig: 0.0% [0.00σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 2.7%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [44/44]
GhostDiagnostic-chr: 4.196
Centroid-sig: 0.0%
Centroid-so: 3.055 arcsec [200.81σ]
OotOffset-rm: 6.723 arcsec [95.64σ]
KicOffset-rm: 0.171 arcsec [2.17σ]
OotOffset-st: 2/2/2/2 [8]
KicOffset-st: 2/2/2/2 [8]
DiffImageQuality-fgm: 1.00 [8/8]
DiffImageOverlap-fno: 1.00 [8/8]