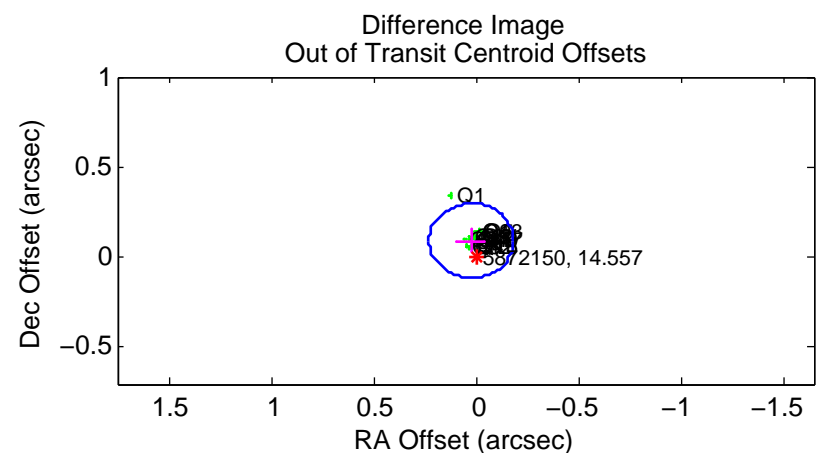
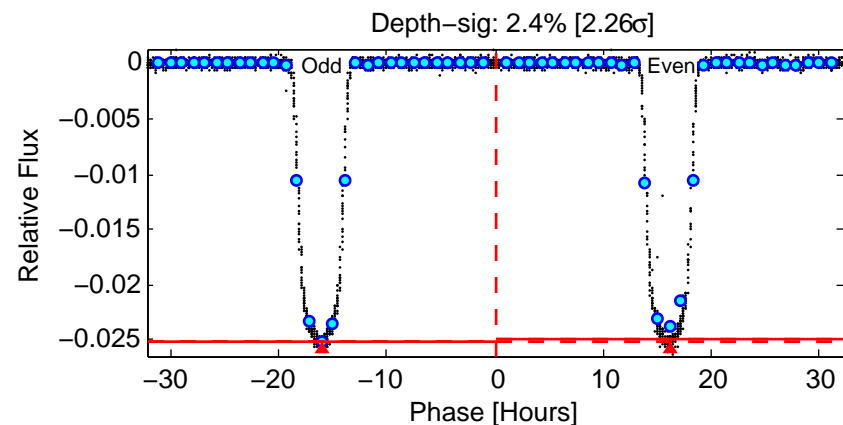
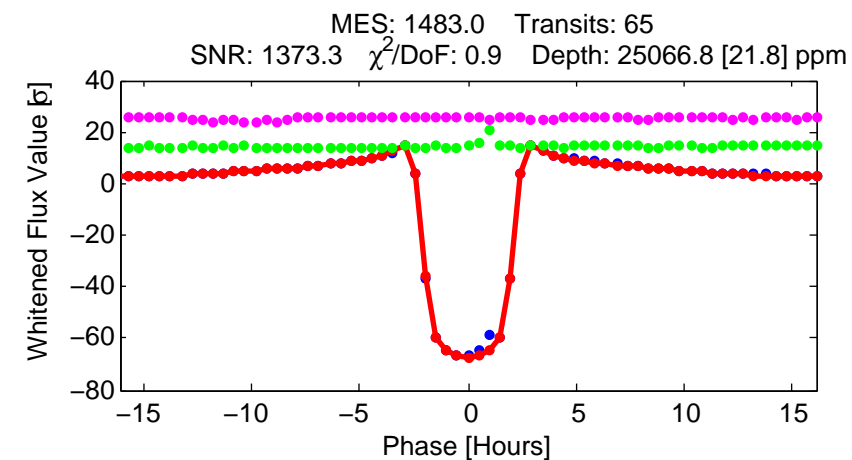
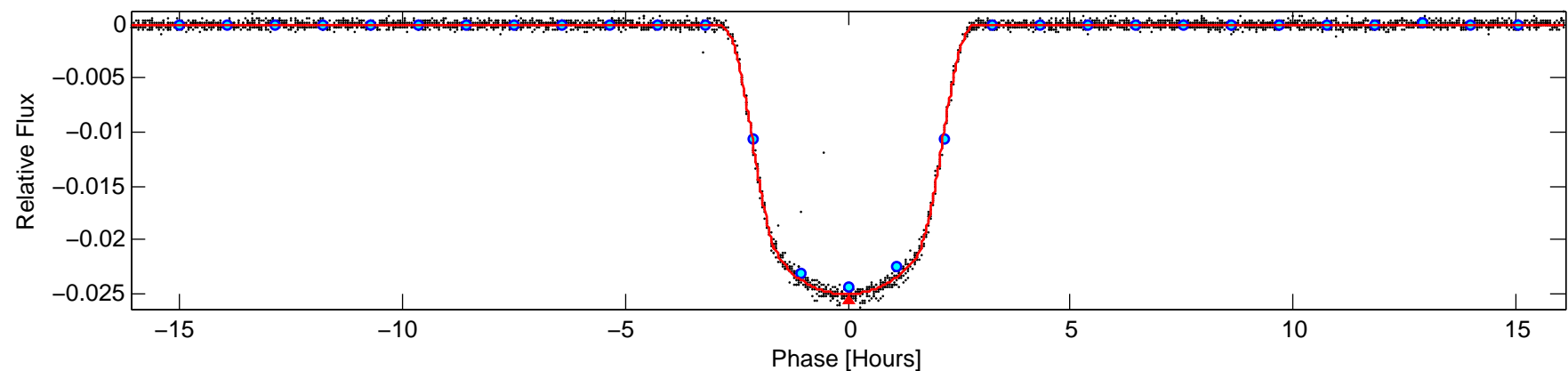
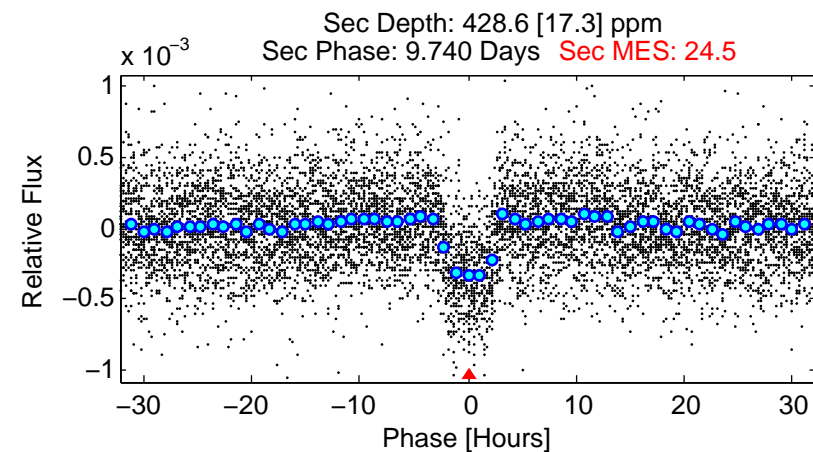
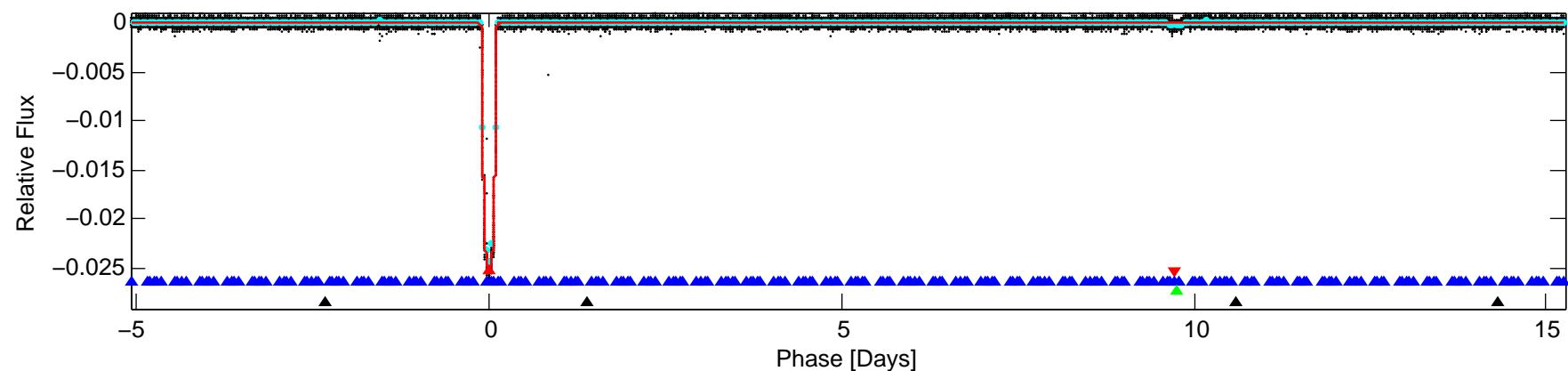
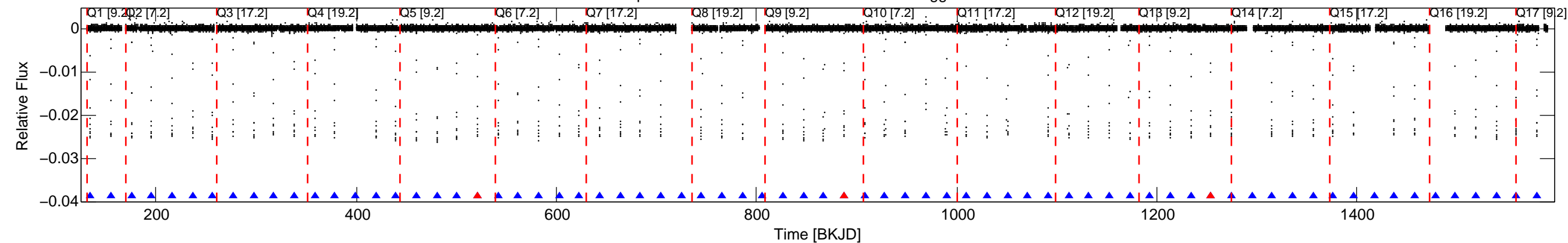


KIC: 5872150 Candidate: 1 of 4 Period: 20.355 d
KOI: K00414.01 Corr: 0.999

Kp: 14.56 R*: 1.08 Rs Teff: 6081.0 K Logg: 4.40 Fe/H: 0.000



DV Fit Results:

Period = 20.35510 [0.00000] d
Epoch = 134.6335 [0.0001] BKJD
Rp/R* = 0.1501 [0.0001]
a/R* = 29.51 [0.09]
b = 0.54 [0.00]
Seff = 63.69 [26.61]
Teq = 720 [75] K
Rp = 17.64 [5.47] Re
a = 0.1494 [0.0397] AU
Ag = 16.91 [6.66] [2.39σ]
Teffp = 2258 [85] K [13.56σ]

DV Diagnostic Results:

ShortPeriod-sig: 0.0% [0.00σ]
LongPeriod-sig: 100.0% [788.45σ]
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 1.9%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 0.95 [58/61]
GhostDiagnostic-chr: 6.357
Centroid-sig: 0.0%
Centroid-so: 0.355 arcsec [43.11σ]
OotOffset-rm: 0.095 arcsec [1.38σ]
KicOffset-rm: 0.310 arcsec [4.36σ]
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]