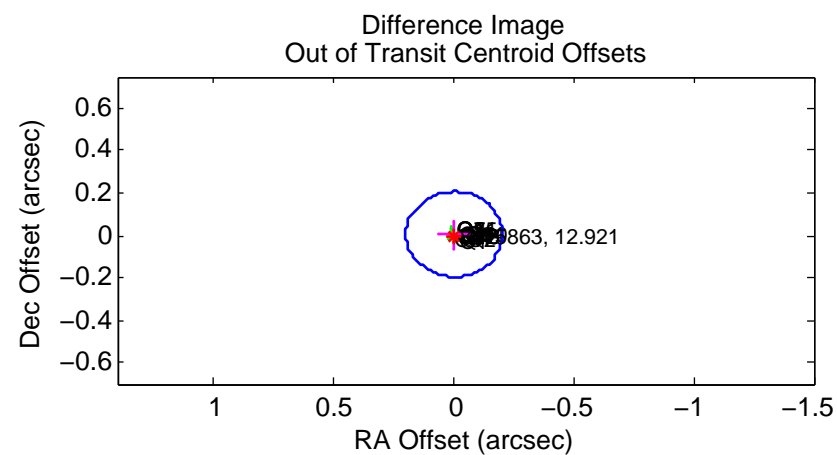
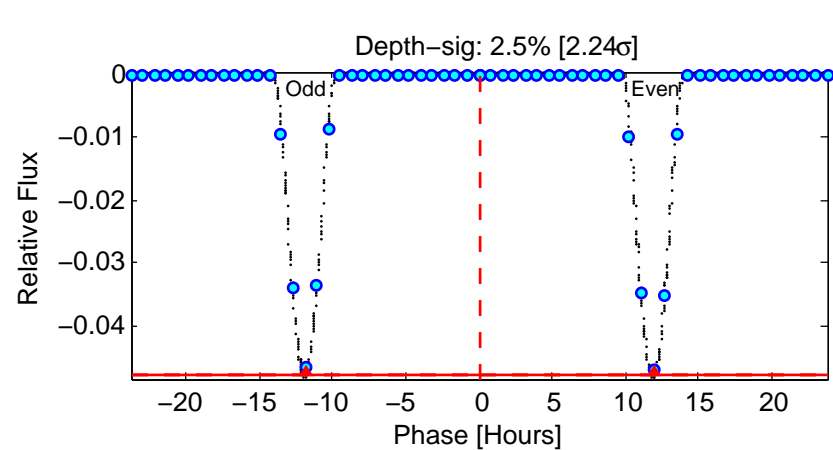
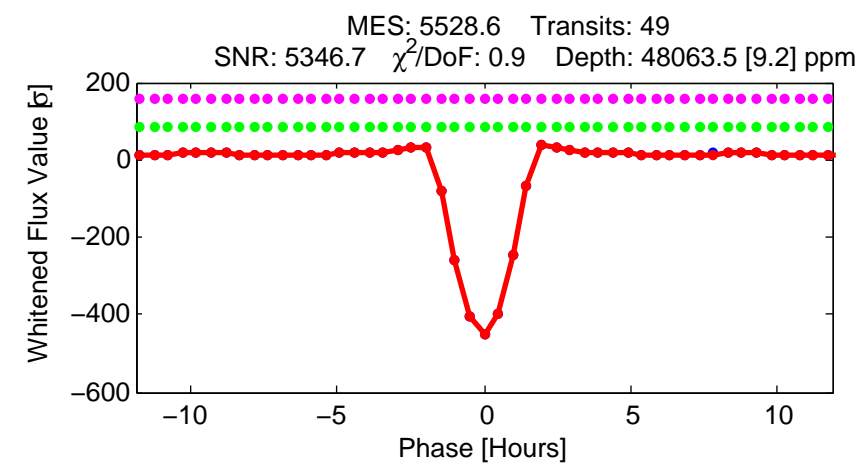
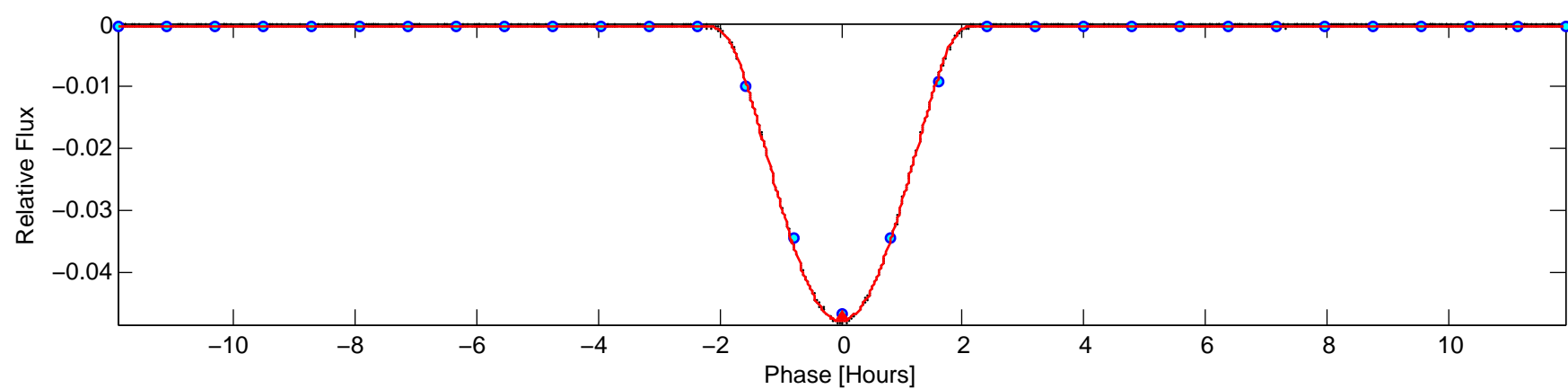
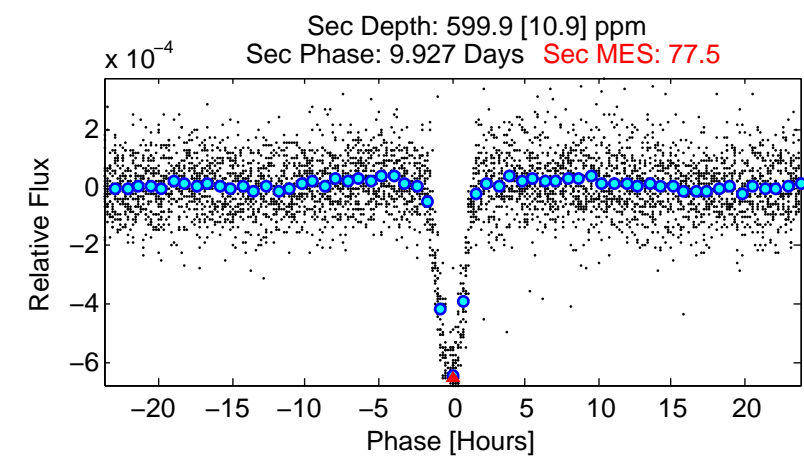
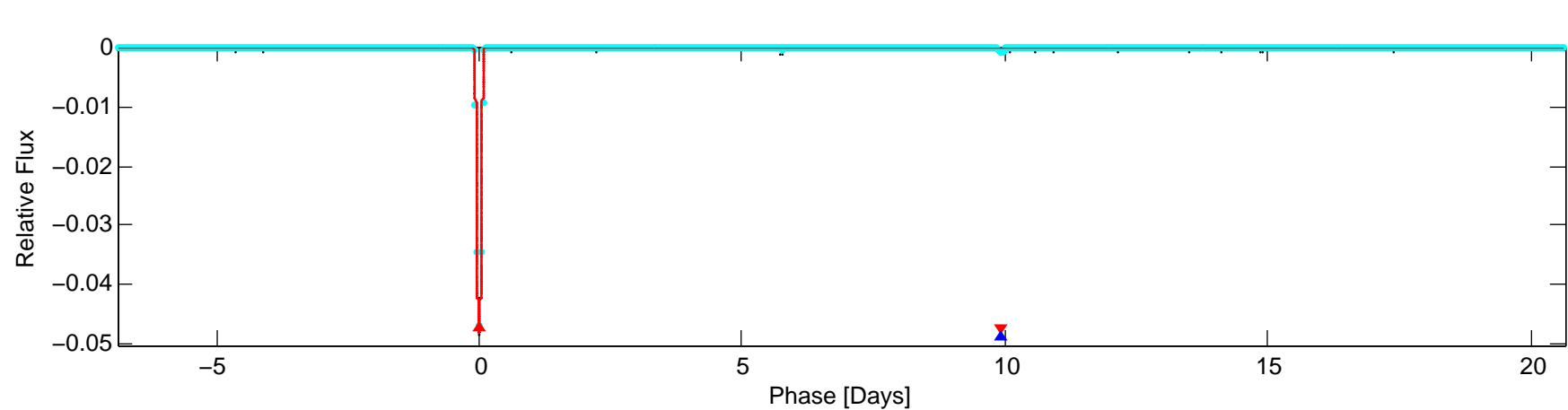
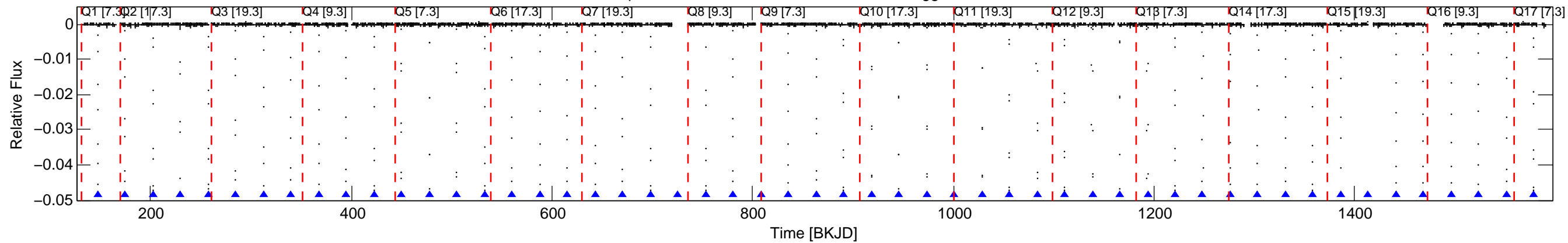


KIC: 8415863 Candidate: 1 of 2 Period: 27.534 d
KOI: K07037.01 Corr: 0.999

Kp: 12.92 R*: 1.61 Rs Teff: 5925.0 K Logg: 4.05 Fe/H: -0.060



DV Fit Results:

Period = 27.53380 [0.00000] d
Epoch = 147.2410 [0.0000] BKJD
Rp/R* = 0.2959 [0.0022]
a/R* = 48.00 [0.03]
b = 0.93 [0.00]
Seff = 86.14 [52.37]
Teq = 777 [118] K
Rp = 52.02 [19.22] Re
a = 0.1824 [0.0665] AU
Ag = 4.06 [2.40] [1.27σ]
Teffp = 1705 [62] K [6.97σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: 0.0% [0.00σ]
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 93.2%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [47/47]
GhostDiagnostic-chr: 14.55
Centroid-sig: 0.0%
Centroid-so: 0.127 arcsec [70.18σ]
OotOffset-rm: 0.007 arcsec [0.10σ]
KicOffset-rm: 0.225 arcsec [3.21σ]
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]