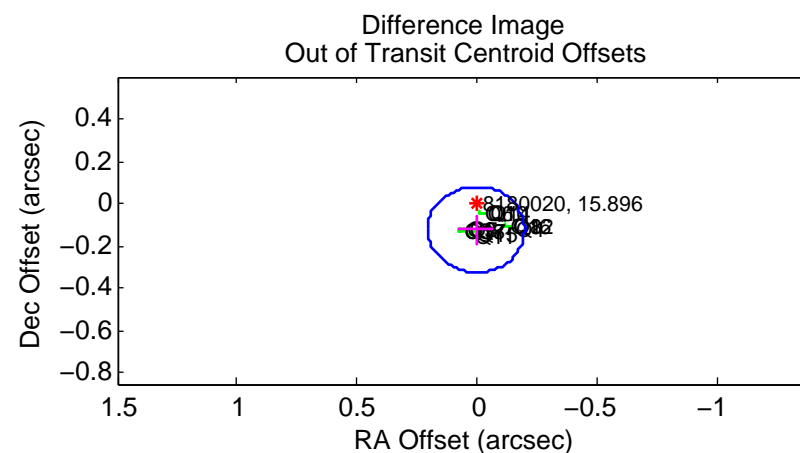
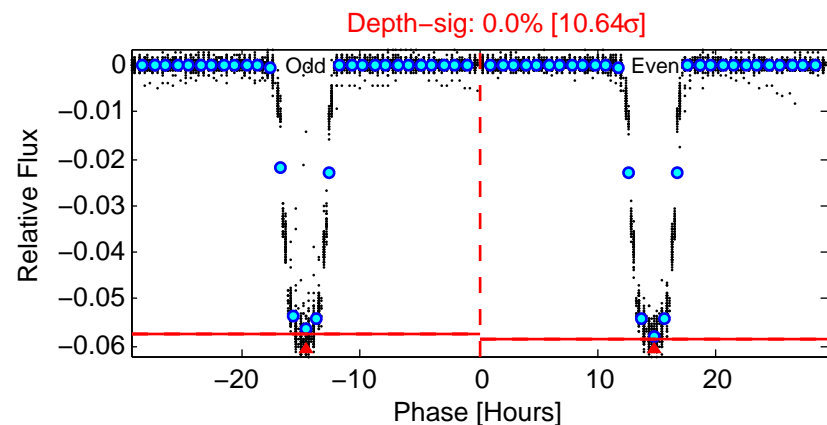
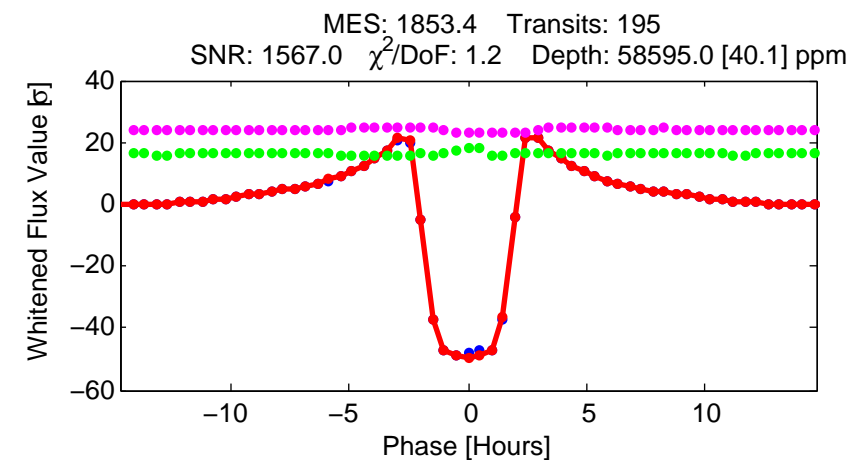
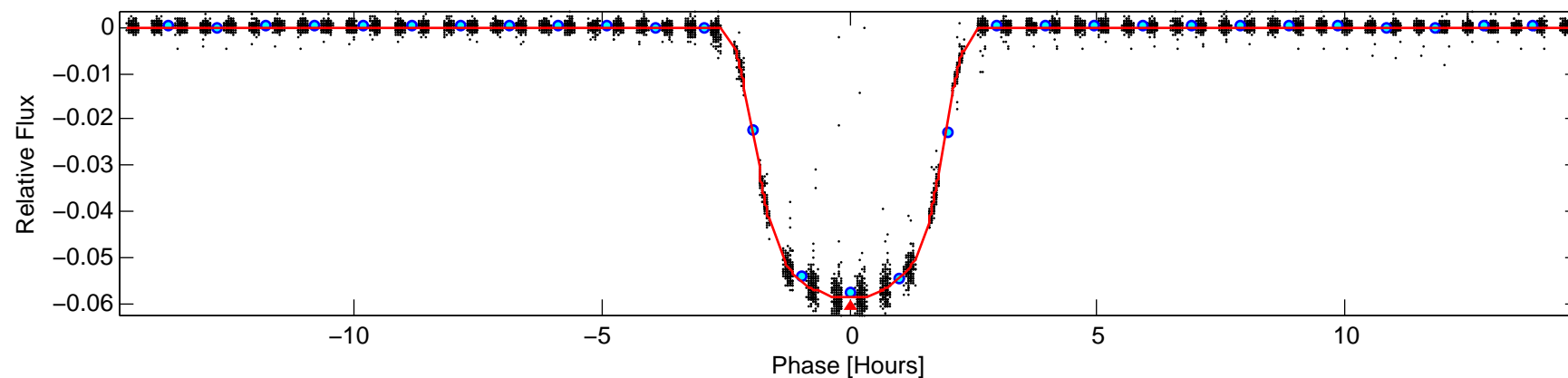
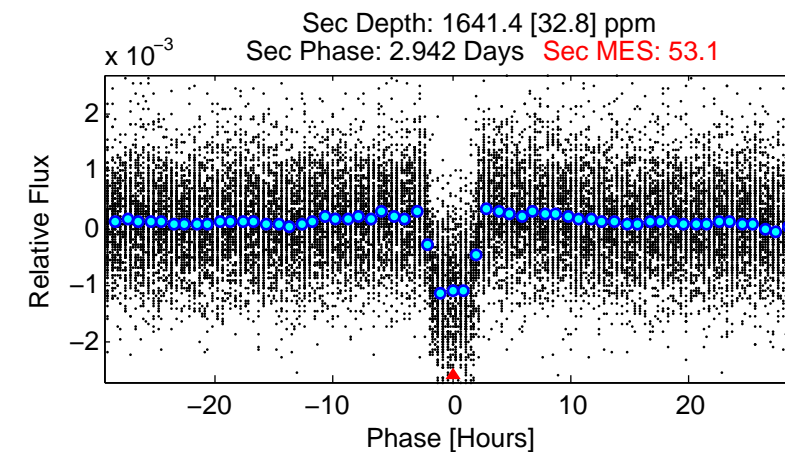
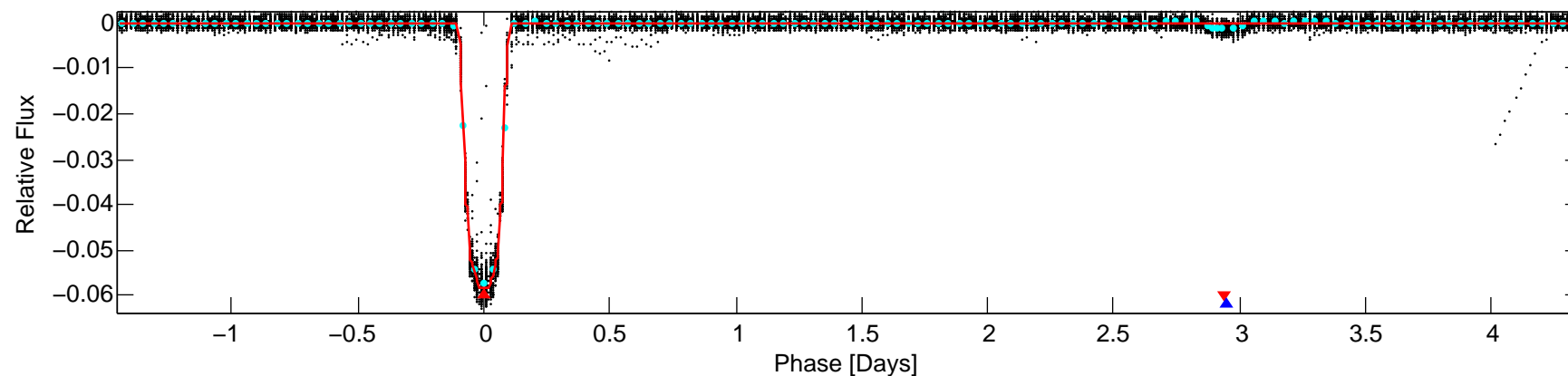
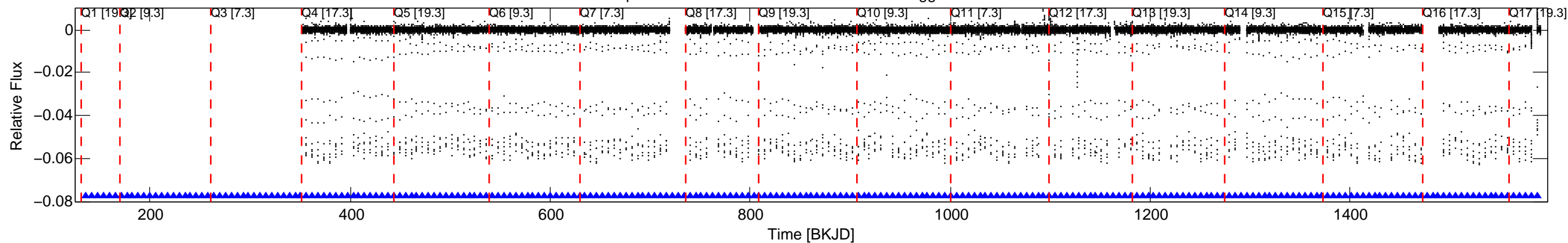


KIC: 8180020 Candidate: 1 of 2 Period: 5.803 d
KOI: K01741.01 Corr: 0.995

Kp: 15.90 R*: 0.80 Rs Teff: 5533.0 K Logg: 4.58 Fe/H: -0.200



DV Fit Results:

Period = 5.80312 [0.00000] d
Epoch = 136.1020 [0.0001] BKJD
Rp/R* = 0.2193 [0.0001]
a/R* = 11.01 [0.02]
b = 0.00 [0.75]
Seff = 145.69 [45.28]
Teq = 886 [69] K
Rp = 19.03 [4.50] Re
a = 0.0604 [0.0118] AU
Ag = 9.09 [2.56] [3.15σ]
Teffp = 2378 [79] K [14.23σ]

DV Diagnostic Results:

ShortPeriod-sig: 0.0% [0.00σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 0.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [190/190]
GhostDiagnostic-chr: 3.235
Centroid-sig: 0.0%
Centroid-so: 0.272 arcsec [60.49σ]
OotOffset-rm: 0.122 arcsec [1.81σ]
KicOffset-rm: 0.090 arcsec [1.33σ]
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]