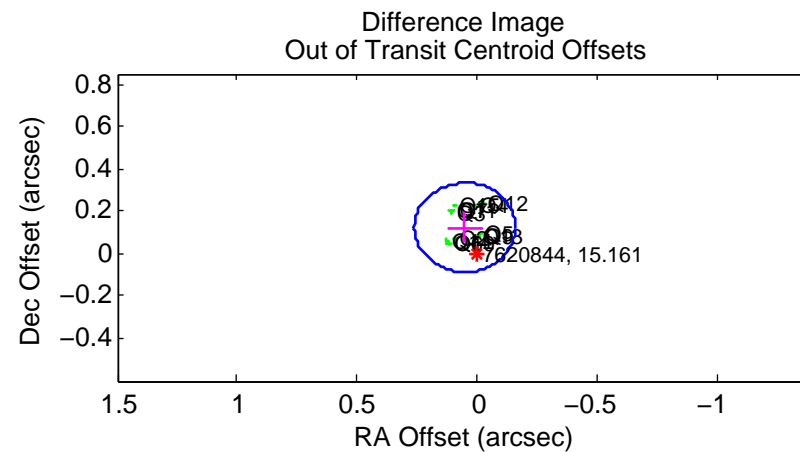
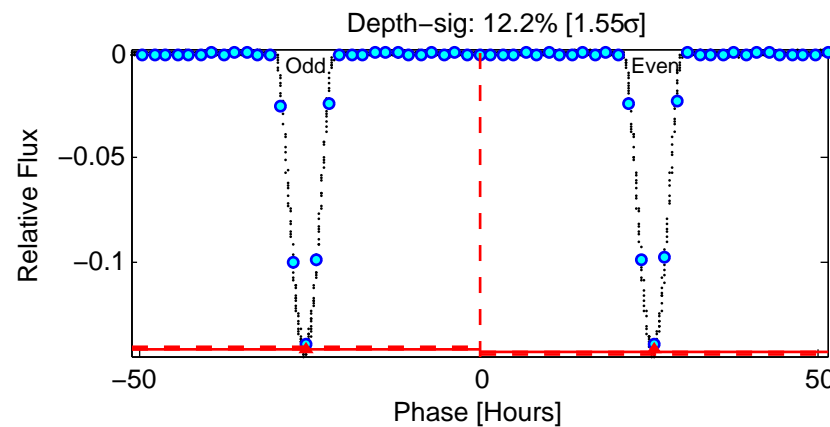
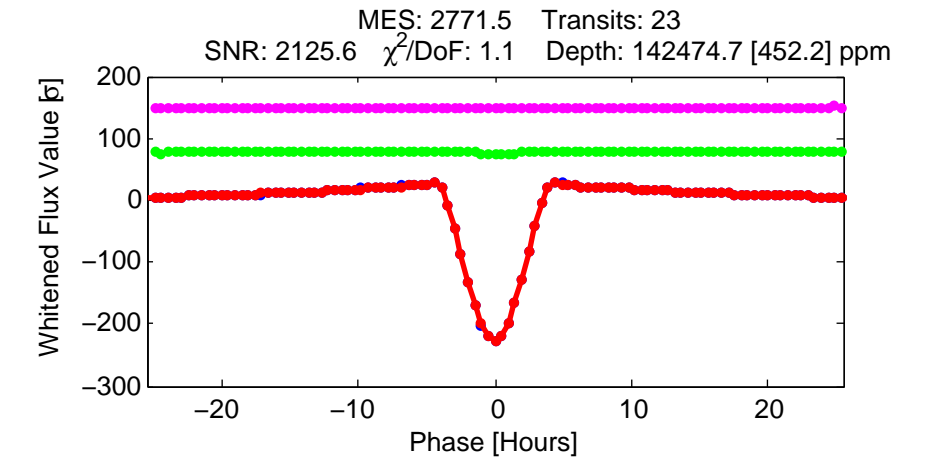
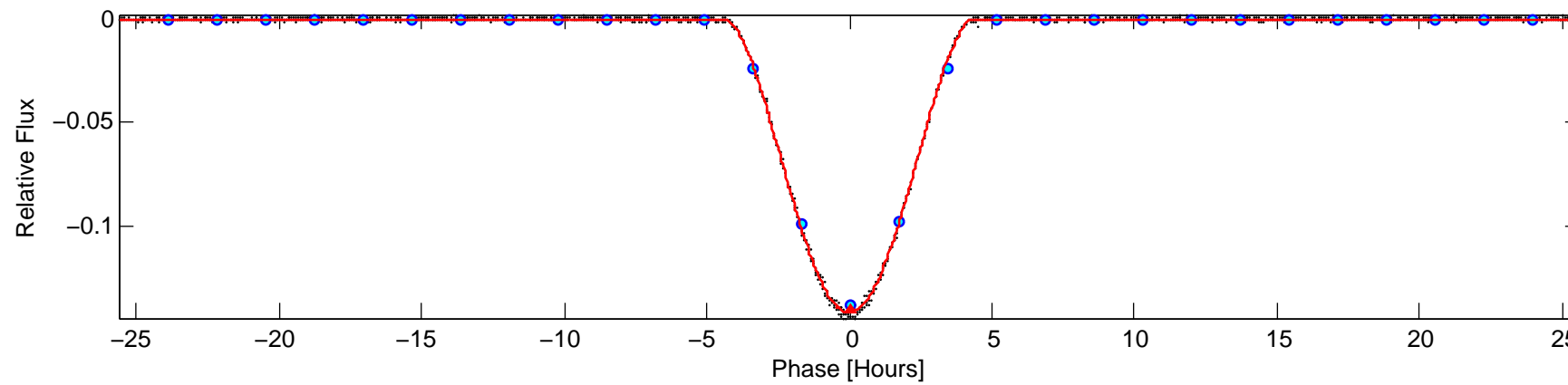
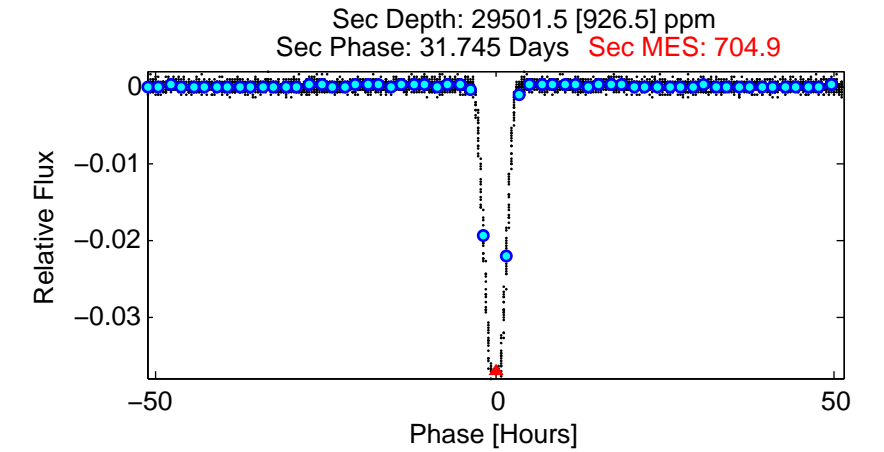
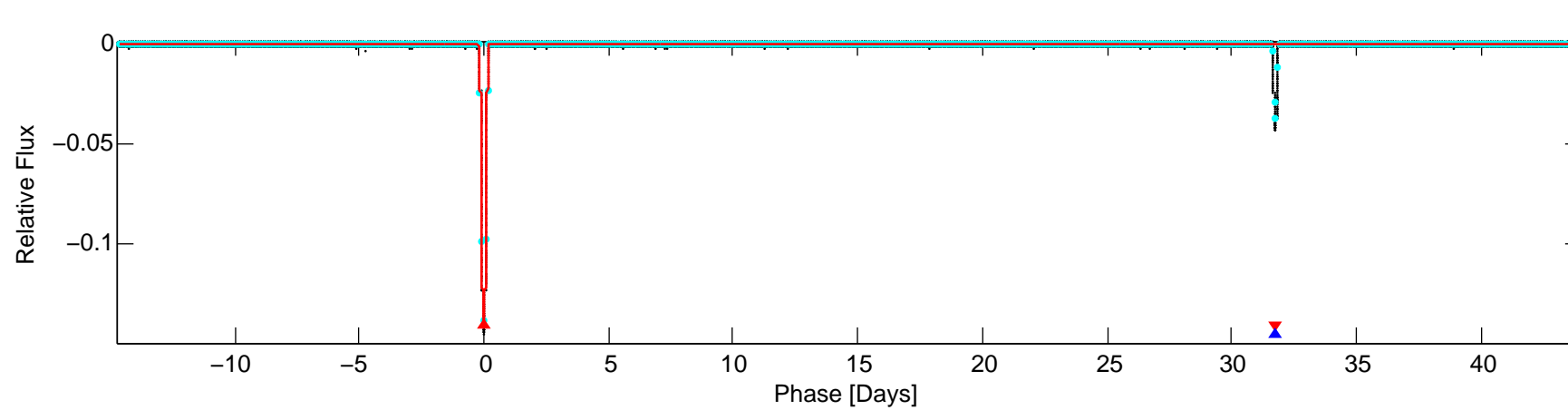
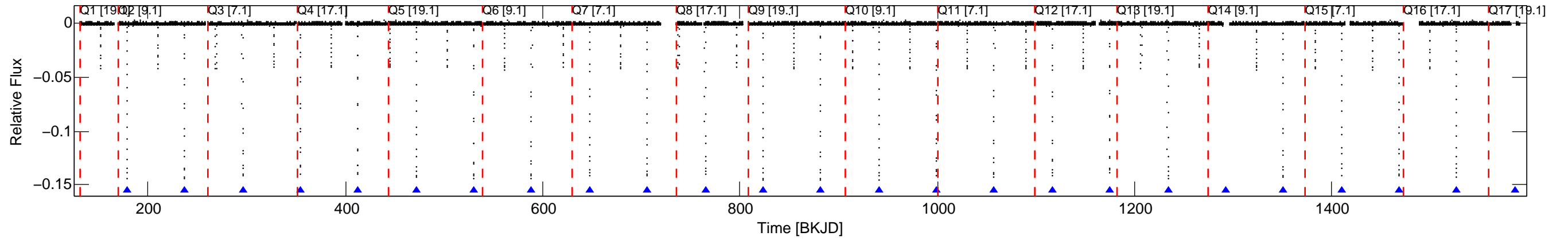


KIC: 7620844 Candidate: 1 of 2 Period: 58.622 d
KOI: K03551.01 Corr: 0.999

Kp: 15.16 R*: 0.72 Rs Teff: 5232.0 K Logg: 4.55 Fe/H: -0.520



DV Fit Results:

Period = 58.62159 [0.00001] d
Epoch = 178.5673 [0.0001] BKJD
Rp/R* = 0.5143 [0.1219]
a/R* = 63.79 [1.43]
b = 0.90 [0.17]
Seff = 5.20 [1.04]
Teq = 385 [19] K
Rp = 40.69 [10.86] Re
a = 0.2606 [0.0279] AU
Ag = 665.73 [333.96] [1.99σ]
Teffp = 3024 [371] K [7.11σ]

DV Diagnostic Results:

ShortPeriod-sig: 0.0% [0.00σ]
LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 93.8%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [23/23]
GhostDiagnostic-chr: 5.847
Centroid-sig: 0.0%
Centroid-so: 0.129 arcsec [34.81σ]
OotOffset-rm: 0.135 arcsec [1.92σ]
KicOffset-rm: 0.159 arcsec [2.33σ]
OotOffset-st: 4/4/2/3 [13]
KicOffset-st: 4/4/2/3 [13]
DiffImageQuality-fgm: 1.00 [13/13]
DiffImageOverlap-fno: 1.00 [13/13]