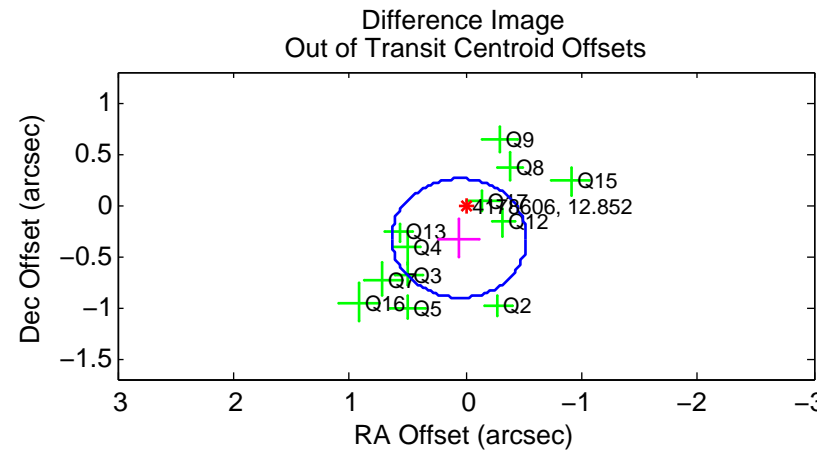
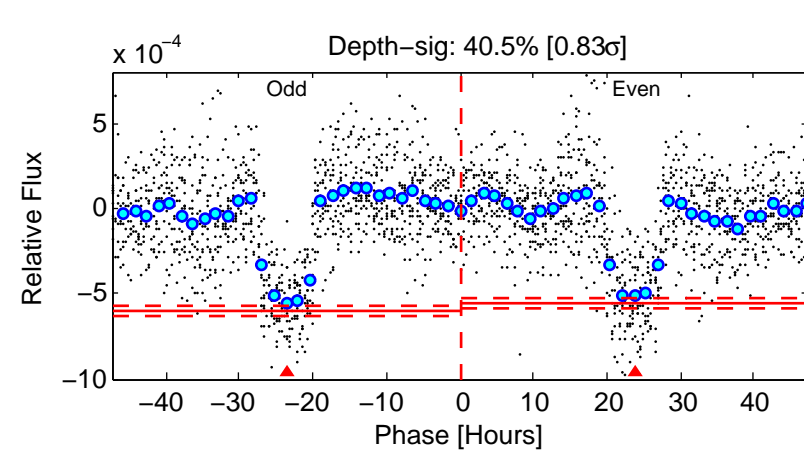
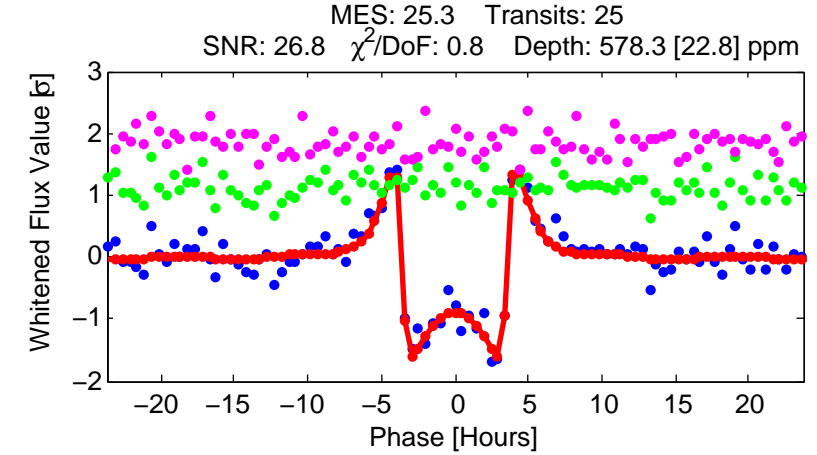
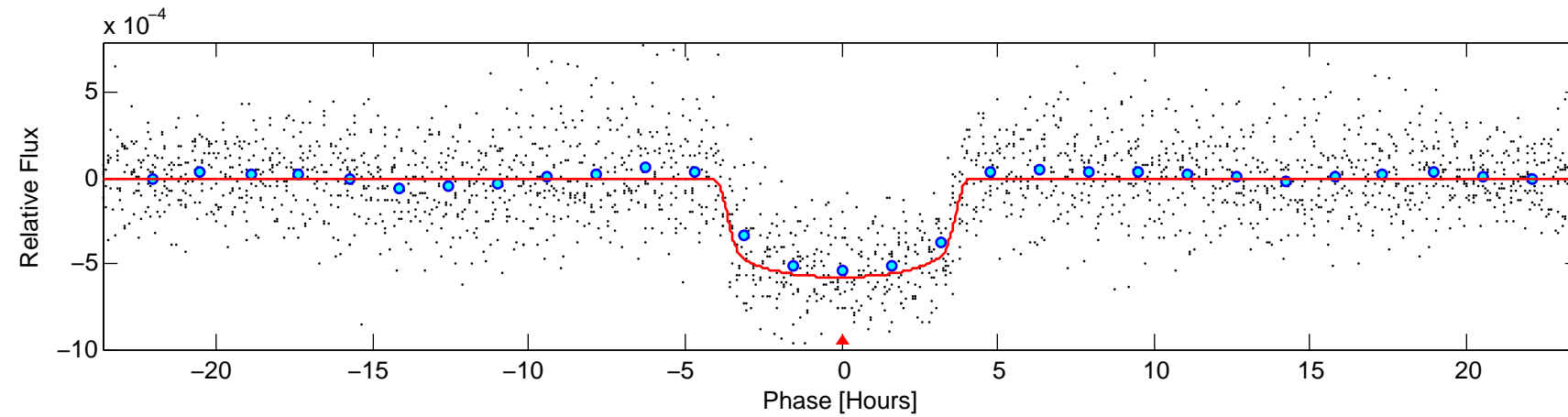
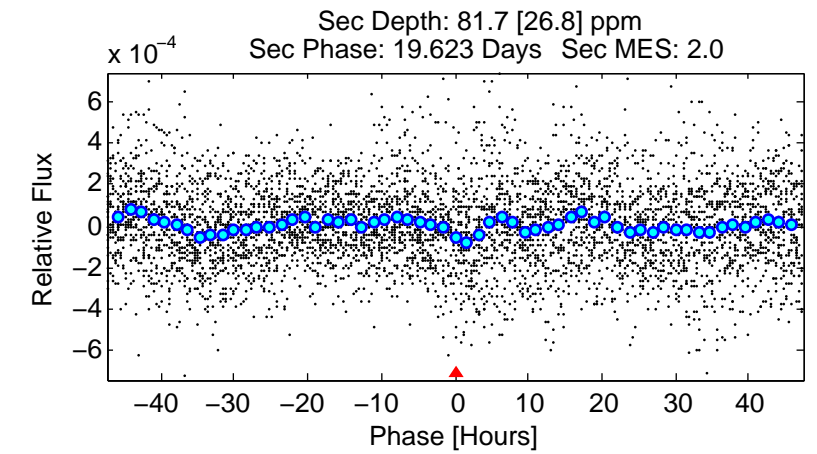
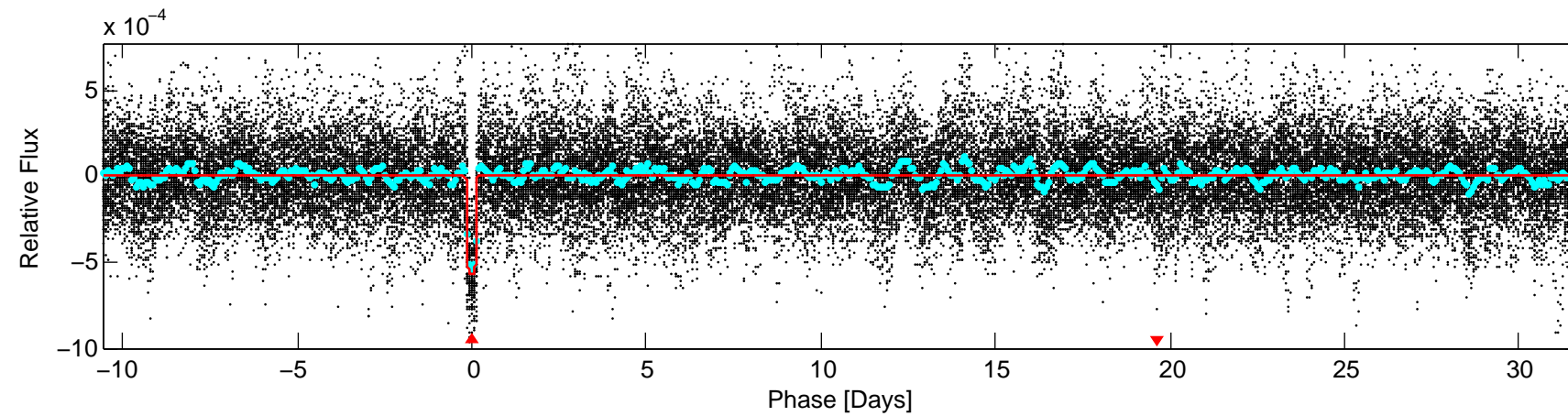
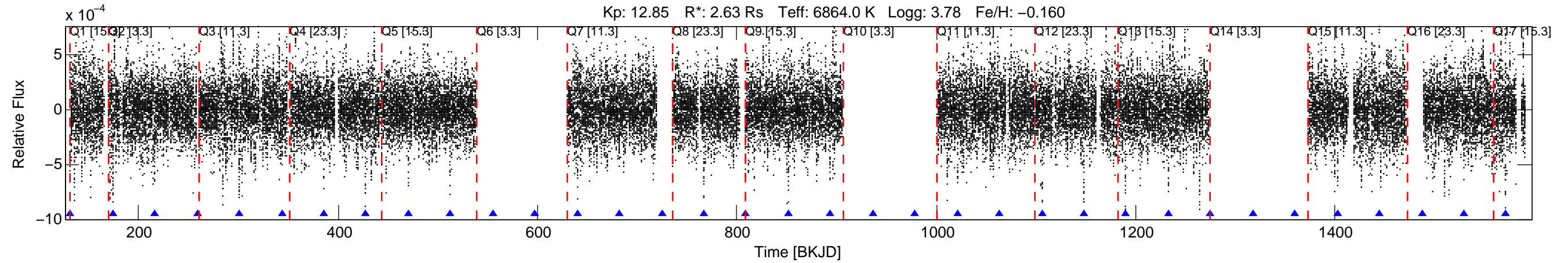


KIC: 4178606 Candidate: 1 of 1 Period: 42.351 d
KOI: K02728.01 Corr: 0.983



DV Fit Results:

Period = 42.35109 [0.00011] d
Epoch = 131.6283 [0.0021] BKJD
Rp/R* = 0.0244 [0.0009]
a/R* = 25.55 [3.82]
b = 0.81 [0.06]
Seff = 183.19 [93.00]
Teq = 938 [119] K
Rp = 7.02 [2.35] Re
a = 0.2742 [0.0854] AU
Ag = 68.61 [40.80] [1.66σ]
Teffp = 4174 [377] K [8.19σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 93.5%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 5.33e-122
RollingBand-fgt: 1.00 [23/23]
GhostDiagnostic-chr: 2.467
Centroid-sig: 28.5%
Centroid-so: 0.203 arcsec [1.17σ]
OotOffset-rm: 0.331 arcsec [1.71σ]
KicOffset-rm: 0.281 arcsec [1.38σ]
OotOffset-st: 1/3/4/4 [12]
KicOffset-st: 1/3/4/4 [12]
DiffImageQuality-fgm: 1.00 [12/12]
DiffImageOverlap-fno: 1.00 [12/12]