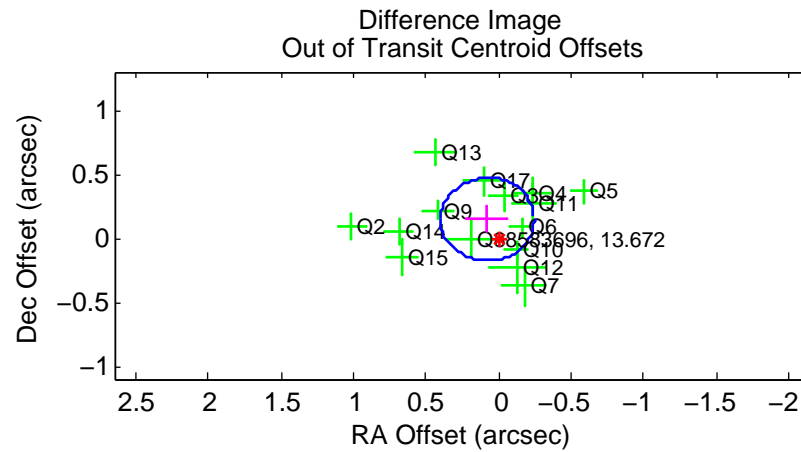
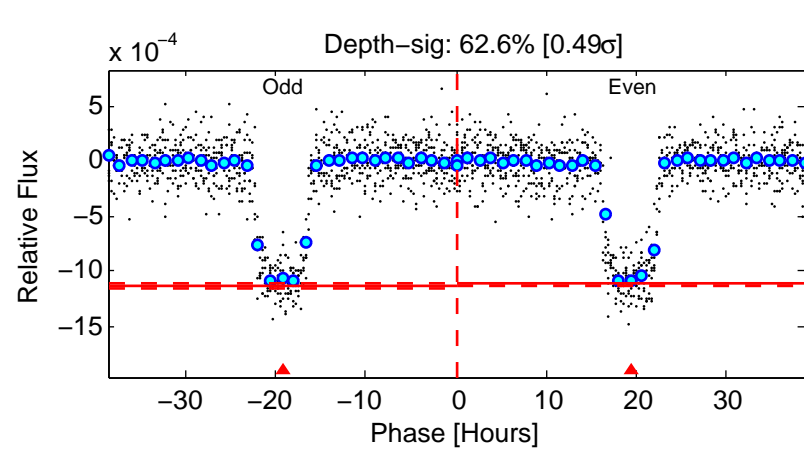
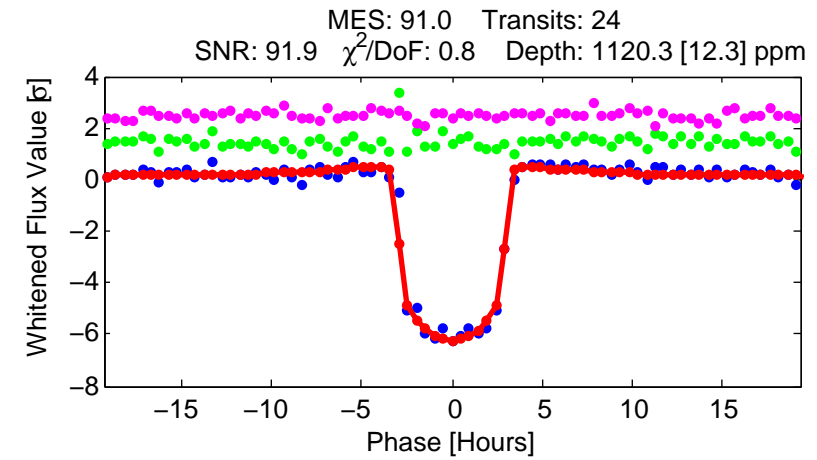
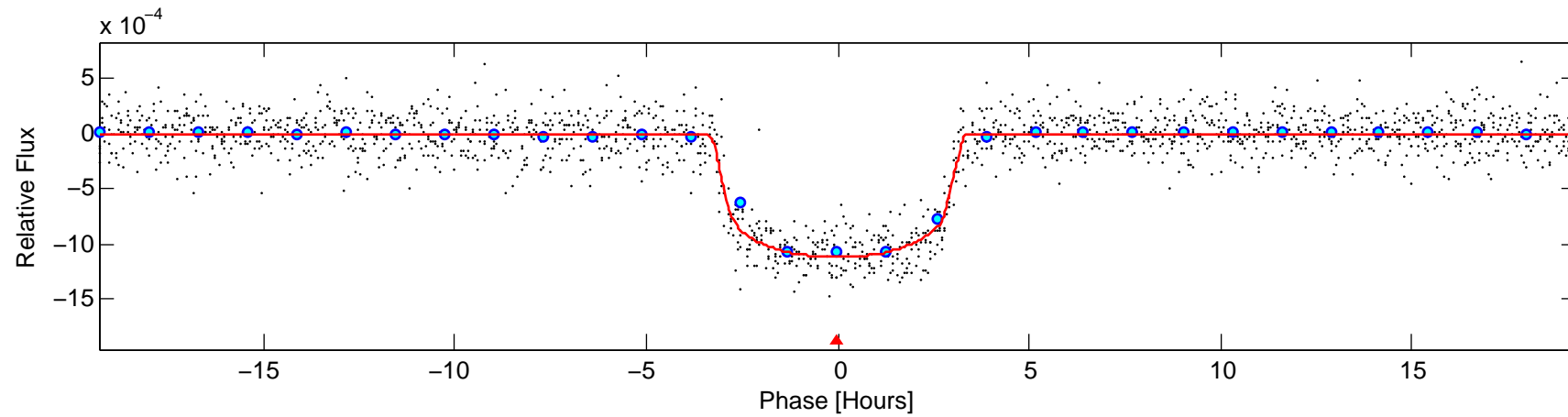
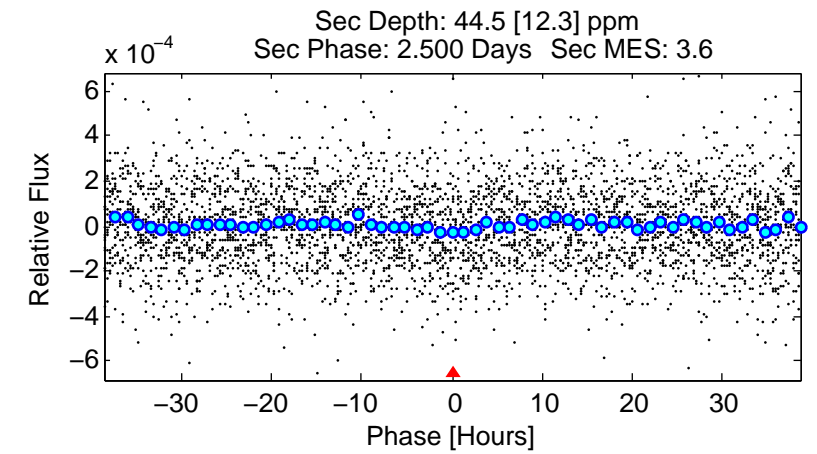
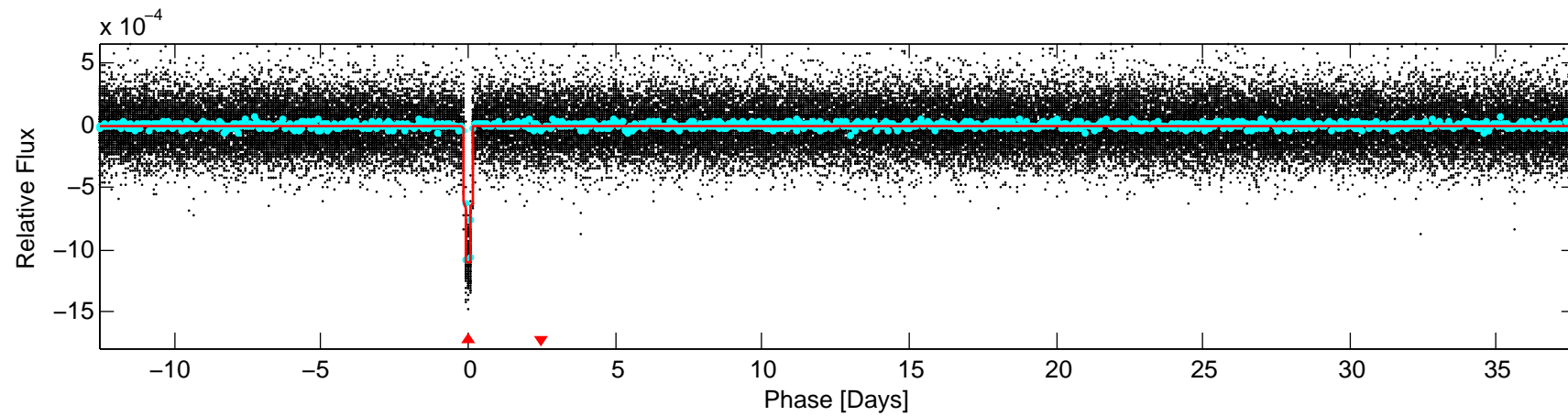
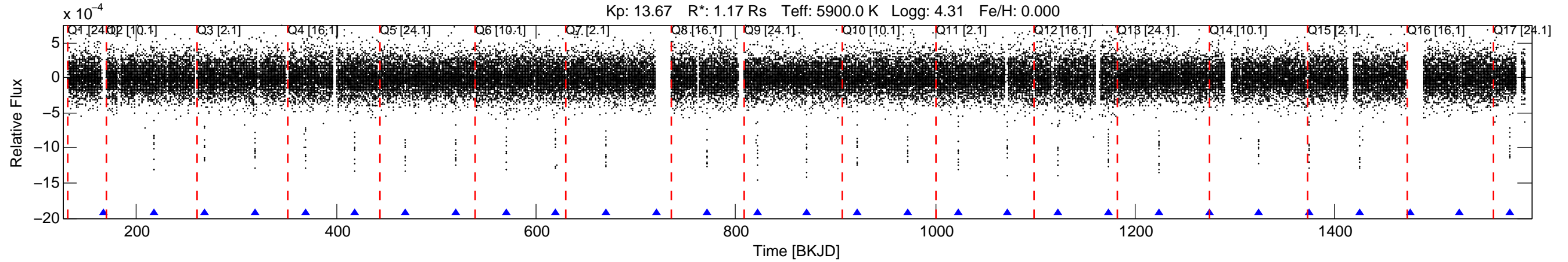


KIC: 8583696 Candidate: 1 of 1 Period: 50.286 d
KOI: K01275.01 Corr: 0.995

Kp: 13.67 R*: 1.17 Rs Teff: 5900.0 K Logg: 4.31 Fe/H: 0.000



DV Fit Results:

Period = 50.28634 [0.00009] d
Epoch = 167.6336 [0.0014] BKJD
Rp/R* = 0.0320 [0.0025]
a/R* = 50.16 [17.58]
b = 0.60 [0.38]

Seff = 20.63 [4.99]
 Teq = 543 [33] K
 Rp = 4.07 [0.72] Re
 a = 0.2677 [0.0392] AU
 Ag = 106.00 [41.38] [2.54σ]
 Tefp = 2696 [220] K [9.68σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 97.2%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 1.00 [23/23]
GhostDiagnostic-chr: 7.567

Centroid-sig: 0.0%
Centroid-so: 0.174 arcsec [1.13 σ]
OotOffset-rm: 0.165 arcsec [1.53 σ]
KicOffset-rm: 0.212 arcsec [1.70 σ]
OotOffset-st: 4/4/3/4 [15]
KicOffset-st: 4/4/3/4 [15]
DiffImageQuality-fgm: 1.00 [15/15]
DiffImageOverlap-fno: 1.00 [15/15]