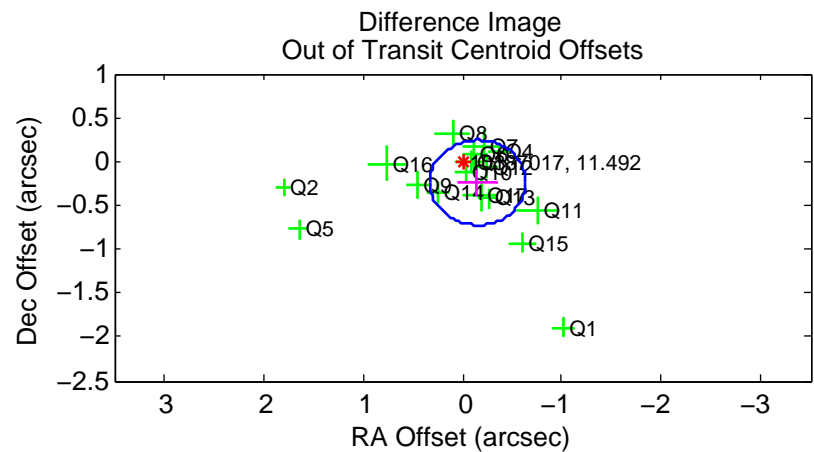
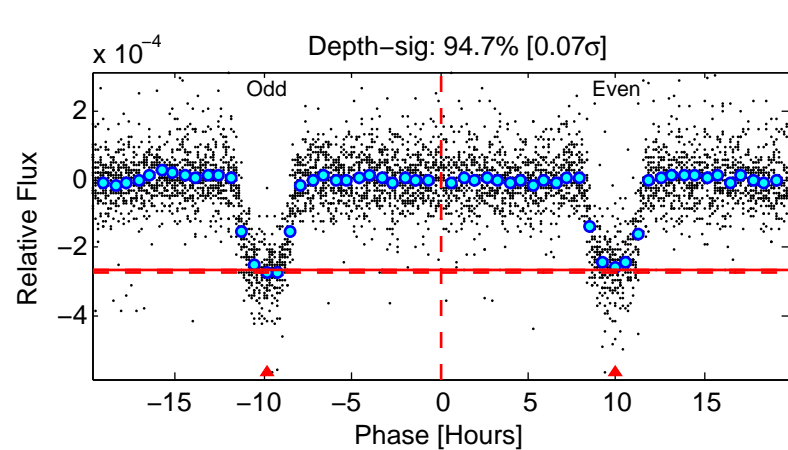
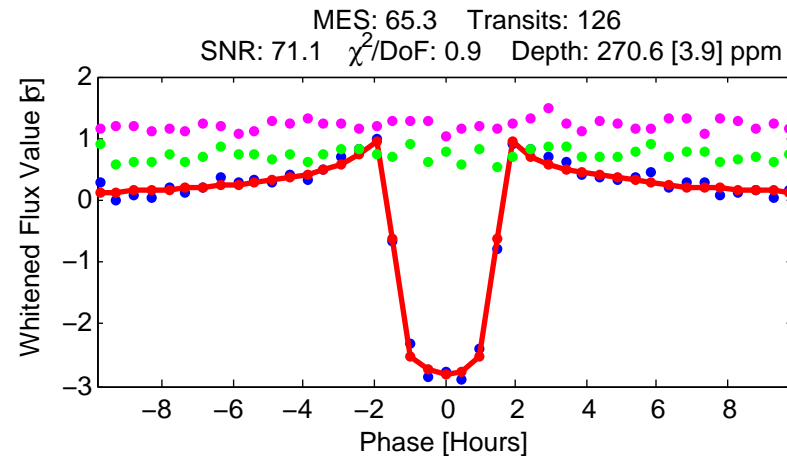
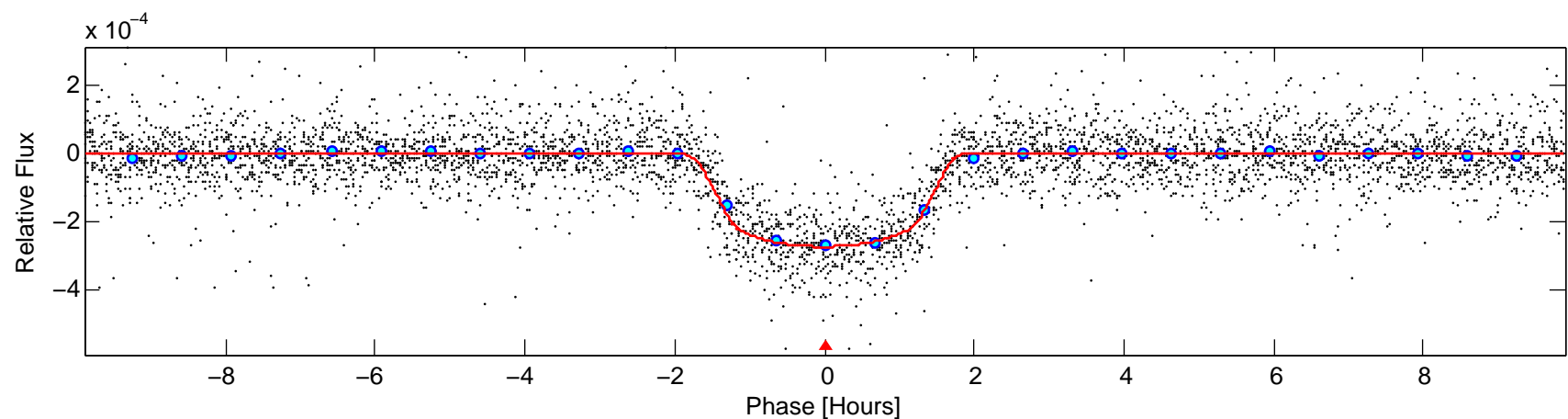
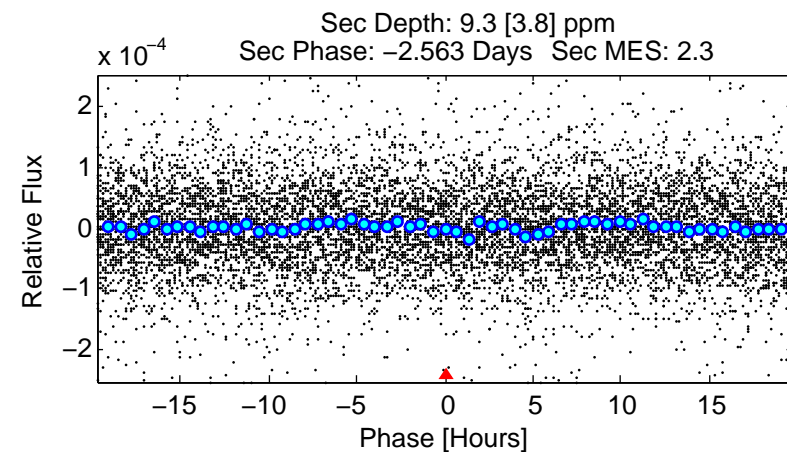
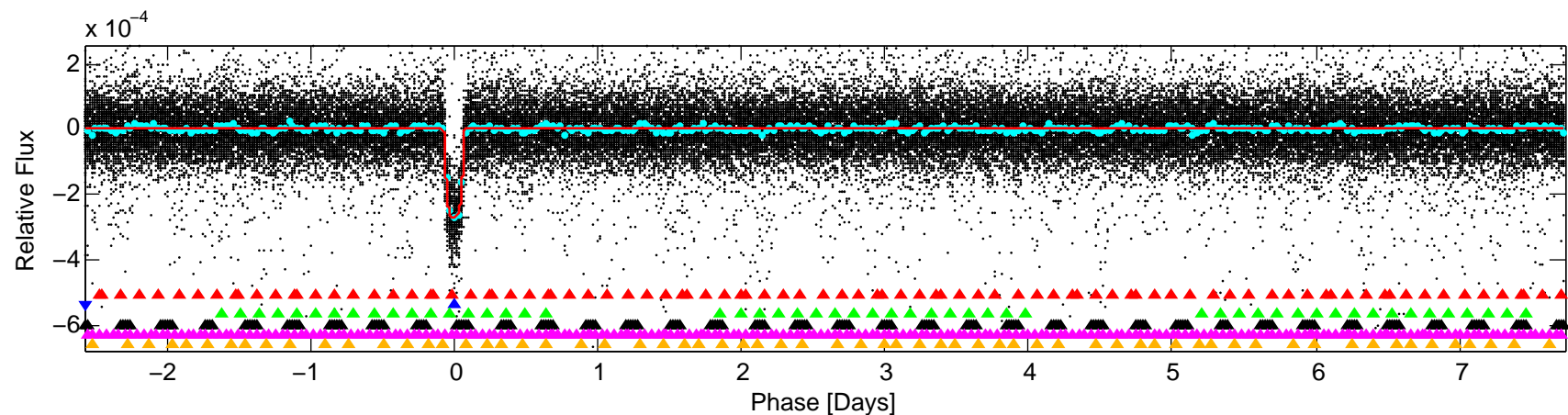
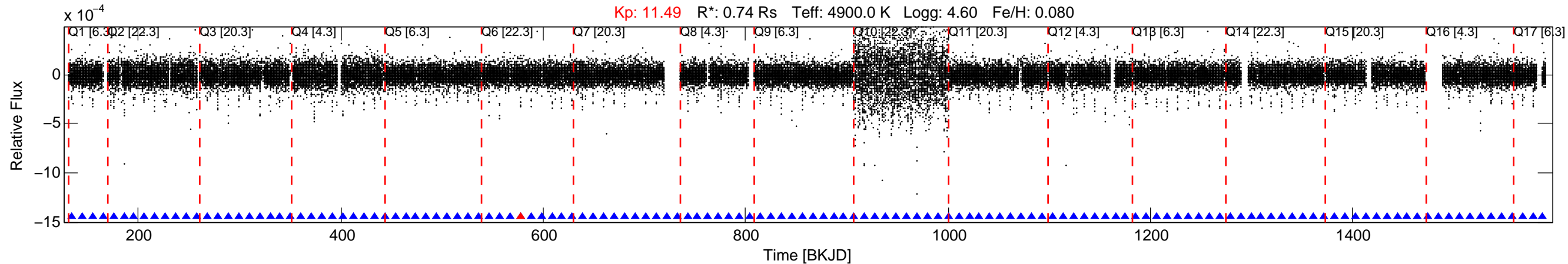


KIC: 10187017 Candidate: 2 of 6 Period: 10.312 d
KOI: K00082.02 Name: Kepler-102d Corr: 0.986

Kp: 11.49 R*: 0.74 Rs Teff: 4900.0 K Logg: 4.60 Fe/H: 0.080



DV Fit Results:

Period = 10.31173 [0.00001] d
Epoch = 134.0809 [0.0008] BKJD
Rp/R* = 0.0184 [0.0011]
a/R* = 11.45 [2.53]
b = 0.90 [0.05]
Seff = 38.23 [4.51]
Teq = 634 [19] K
Rp = 1.49 [0.13] Re
a = 0.0861 [0.0049] AU
Ag = 17.04 [7.44] [2.16σ]
Teffp = 1992 [217] K [6.24σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [17.91σ]
LongPeriod-sig: 100.0% [27.76σ]
ModelChiSquare2-sig: 58.0%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 0.99 [119/120]
GhostDiagnostic-chr: 4.947
Centroid-sig: 8.5%
Centroid-so: 1.013 arcsec [5.92σ]
OotOffset-rm: 0.284 arcsec [1.76σ]
KicOffset-rm: 1.063 arcsec [5.66σ]
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]