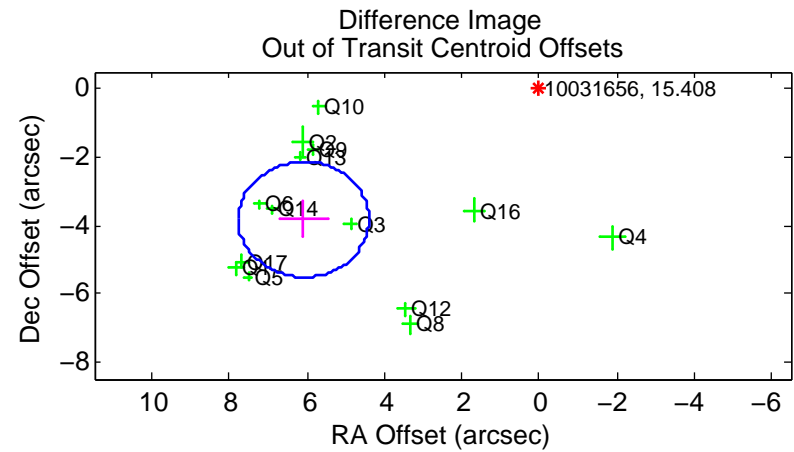
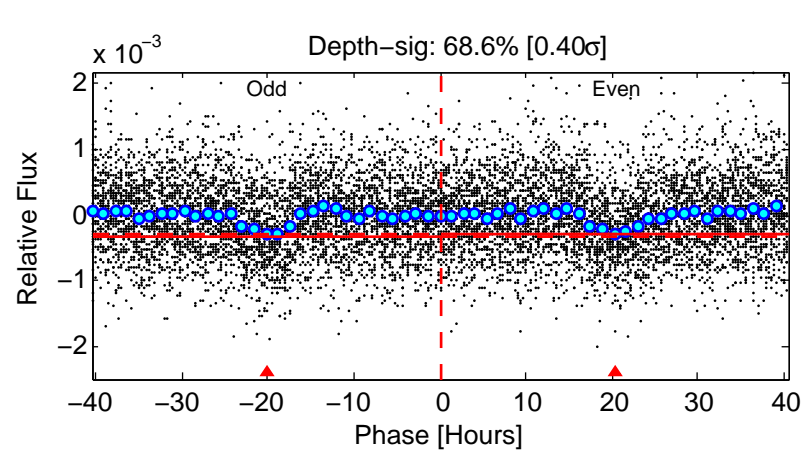
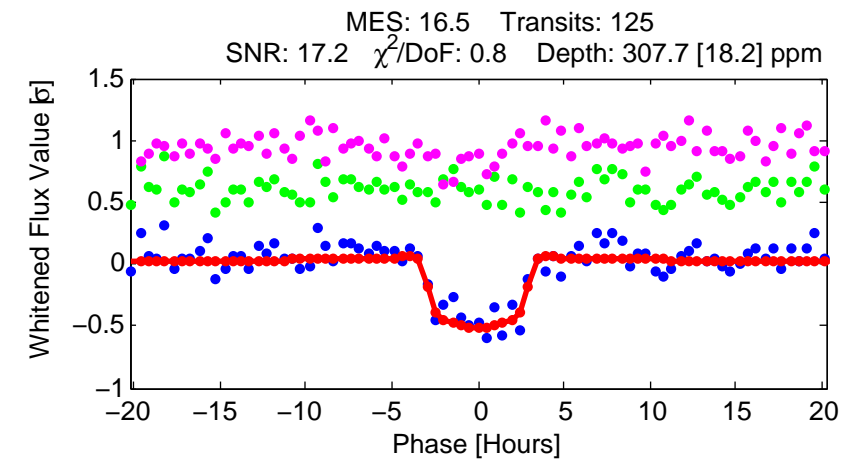
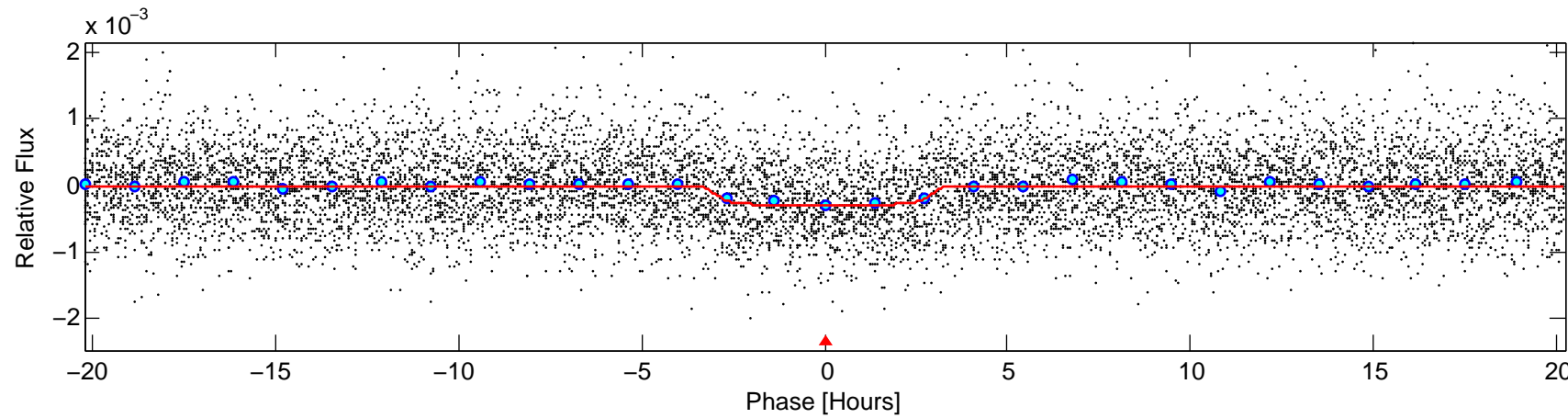
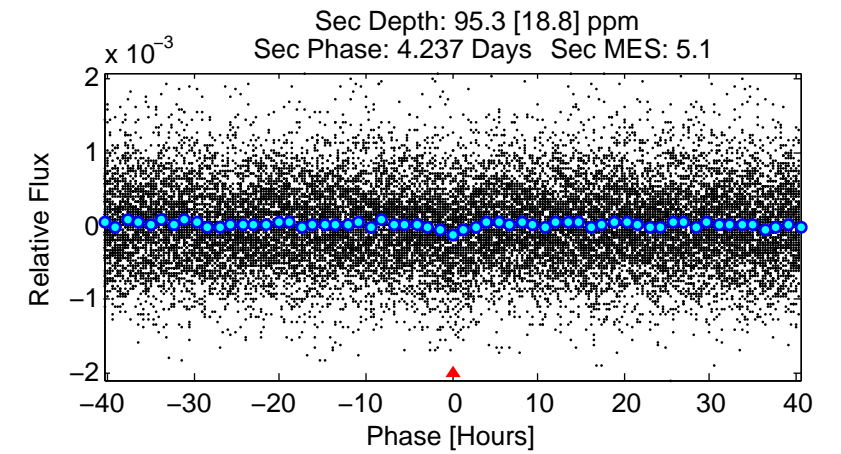
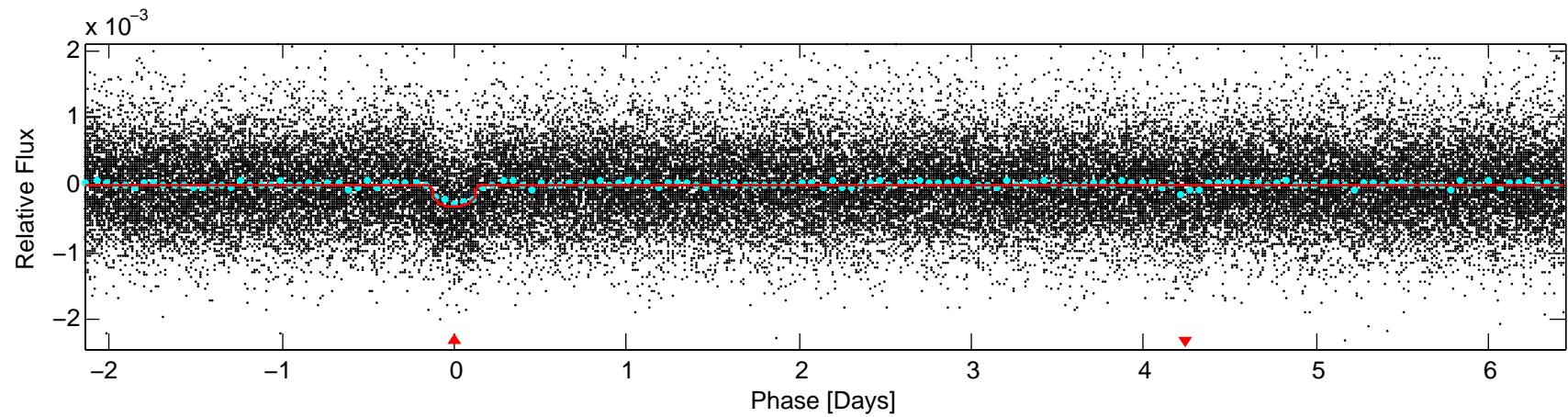
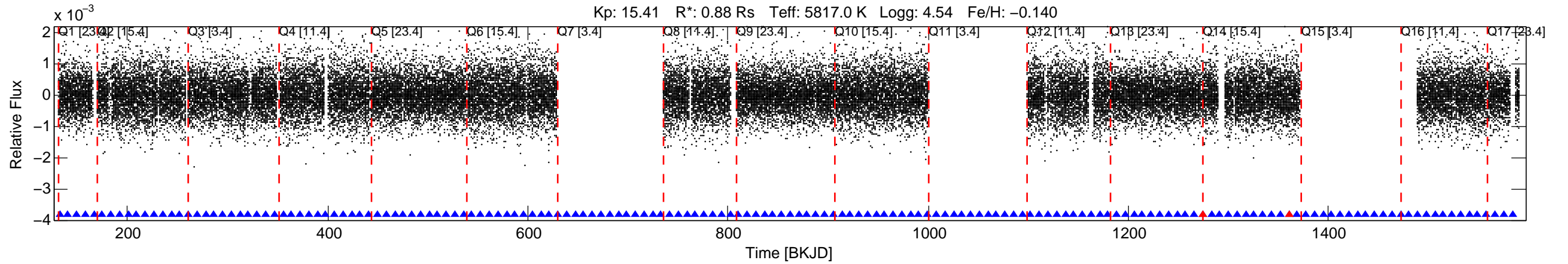


KIC: 10031656 Candidate: 1 of 1 Period: 8.590 d
KOI: K02629.01 Corr: 0.974



DV Fit Results:

Period = 8.58999 [0.00008] d
Epoch = 131.9750 [0.0069] BKJD
Rp/R* = 0.0194 [0.0017]
a/R* = 4.41 [1.67]
b = 0.92 [0.07]
Seff = 119.50 [44.43]
Teq = 843 [78] K
Rp = 1.86 [0.56] Re
a = 0.0812 [0.0197] AU
Ag = 100.16 [44.14] [2.25σ]
Teffp = 4124 [299] K [10.62σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 96.8%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 1.69e-60
RollingBand-fgt: 0.98 [117/119]
GhostDiagnostic-chr: -0.1819
Centroid-sig: 0.0%
Centroid-so: 8.570 arcsec [9.16σ]
OotOffset-rm: 7.195 arcsec [12.80σ]
KicOffset-rm: 7.238 arcsec [12.07σ]
OotOffset-st: 4/1/4/5 [14]
KicOffset-st: 4/1/4/5 [14]
DiffImageQuality-fgm: 0.43 [6/14]
DiffImageOverlap-fno: 1.00 [14/14]