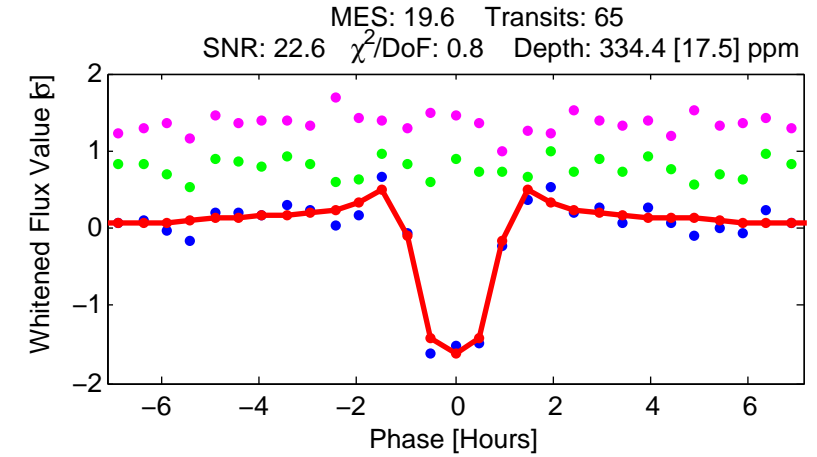
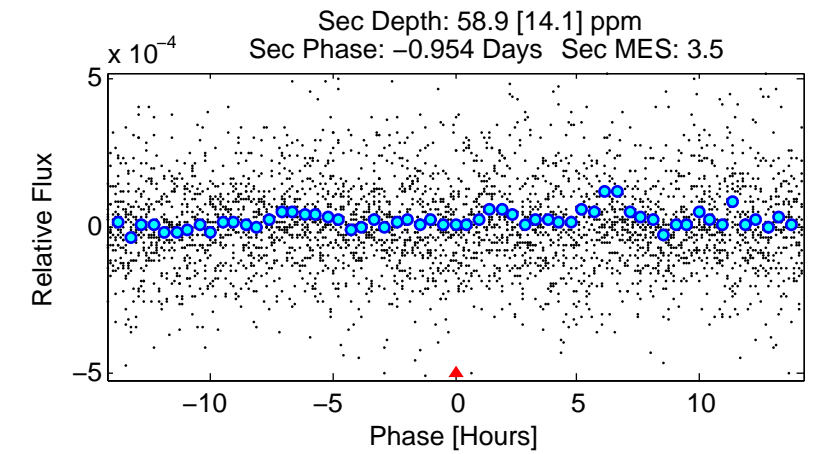
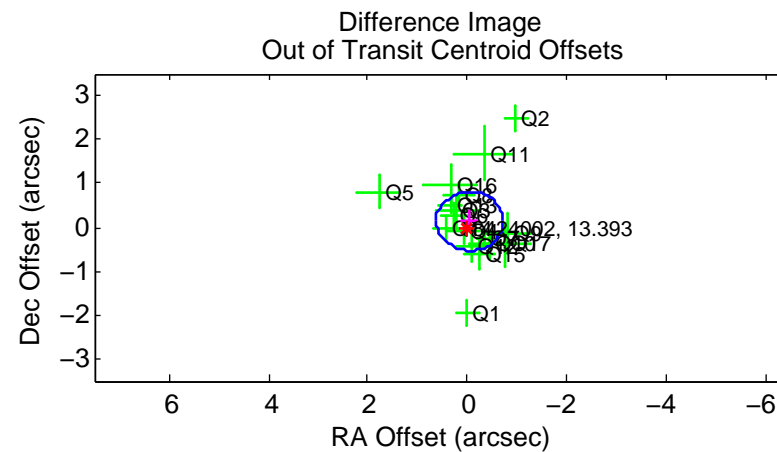
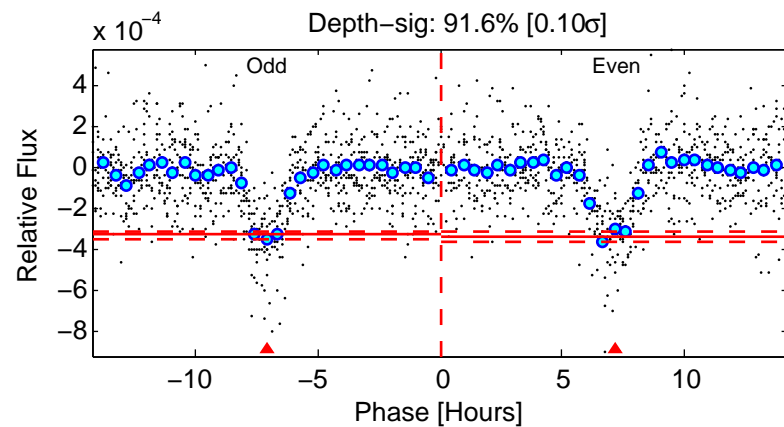
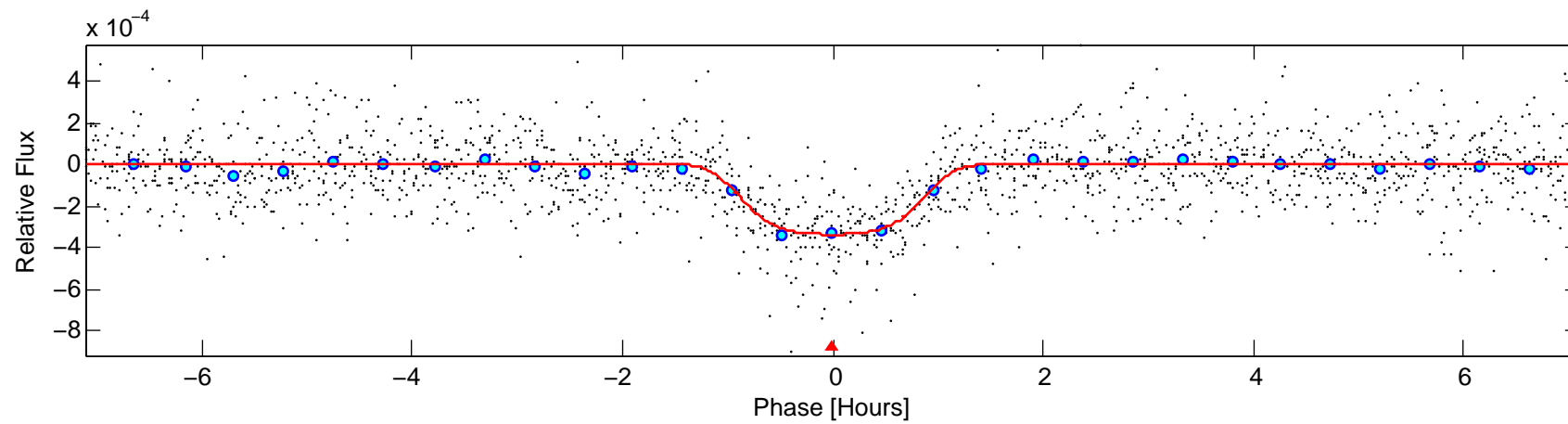
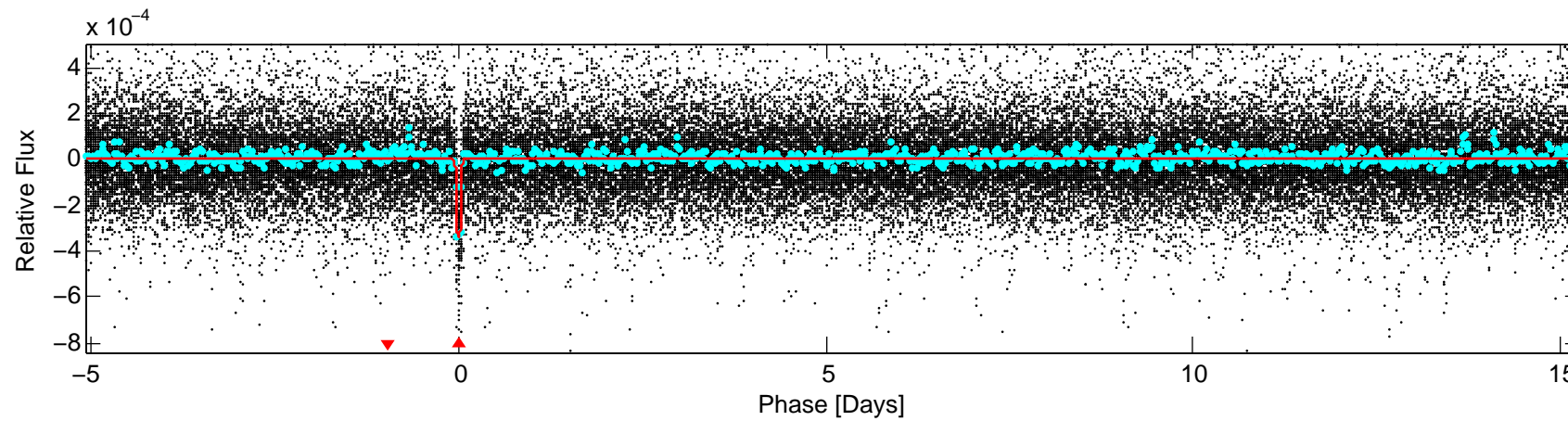
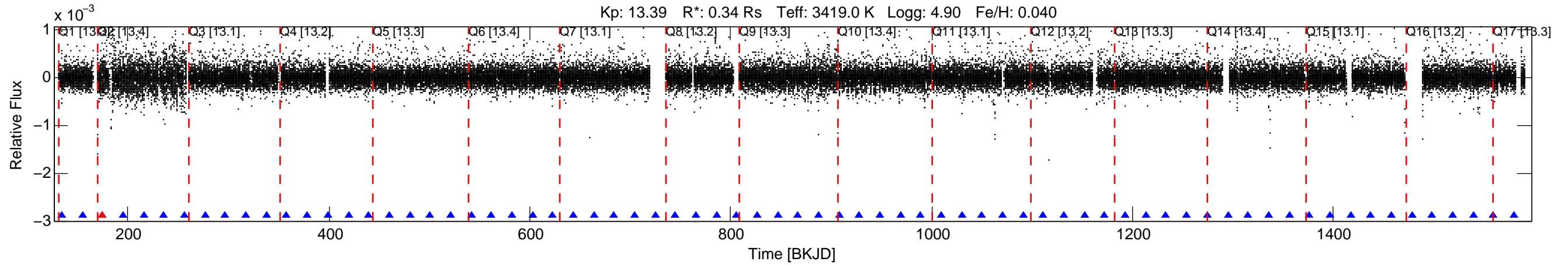


KIC: 8424002 Candidate: 1 of 1 Period: 20.360 d
KOI: K03497.01 Corr: 0.899



DV Fit Results:

Period = 20.35973 [0.00005] d
Epoch = 134.2904 [0.0019] BKJD
Rp/R* = 0.0224 [0.0012]
a/R* = 22.48 [3.43]
b = 0.96 [0.01]
Seff = 1.38 [0.29]
Teq = 276 [14] K
Rp = 0.84 [0.18] Re
a = 0.1025 [0.0154] AU
Ag = 480.23 [154.54] [3.10 σ]
Teffp = 2000 [138] K [12.40 σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 6.74e-59
RollingBand-fgt: 0.98 [60/61]
GhostDiagnostic-chr: 7.331
Centroid-sig: 9.0%
Centroid-so: 0.655 arcsec [1.73 σ]
OotOffset-rm: 0.145 arcsec [0.65 σ]
KicOffset-rm: 0.370 arcsec [1.51 σ]
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]