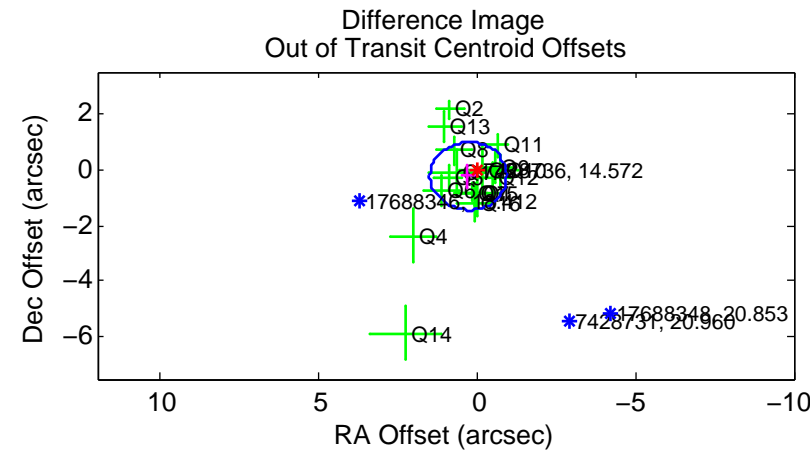
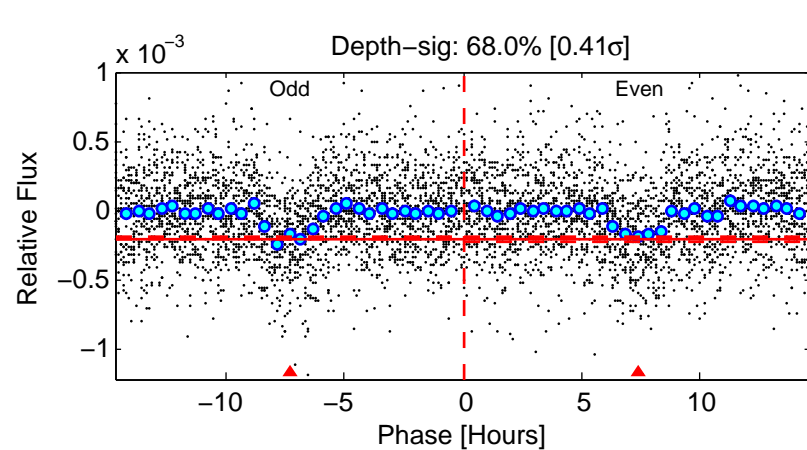
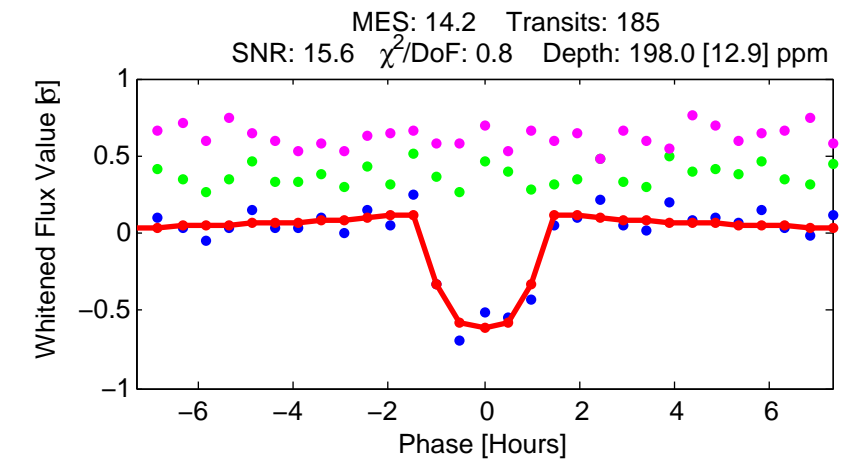
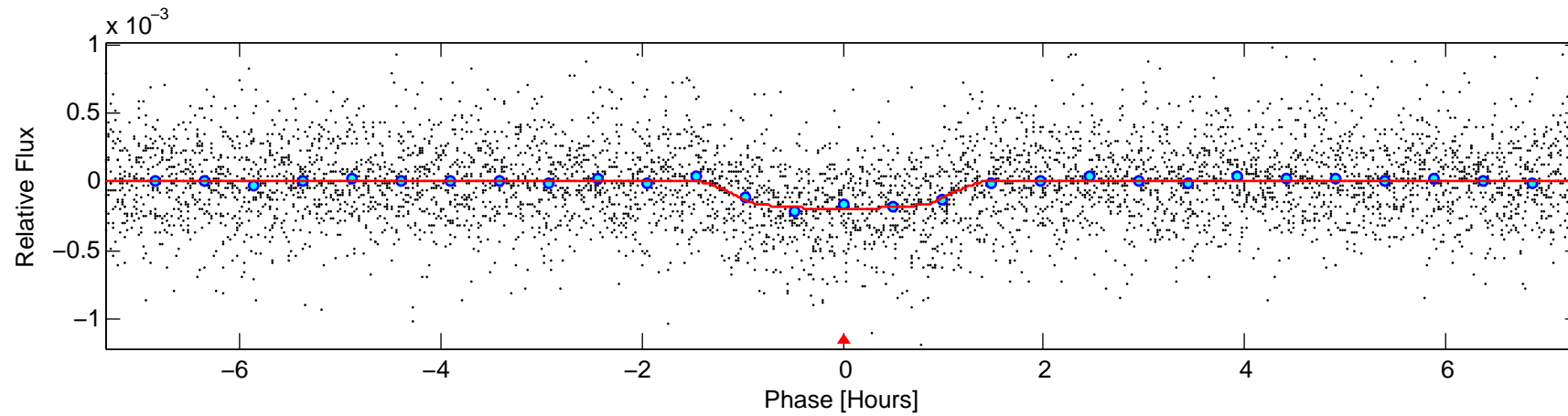
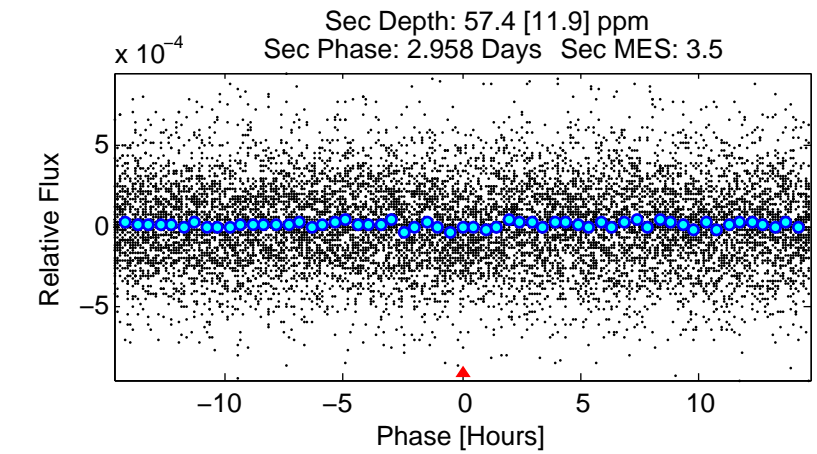
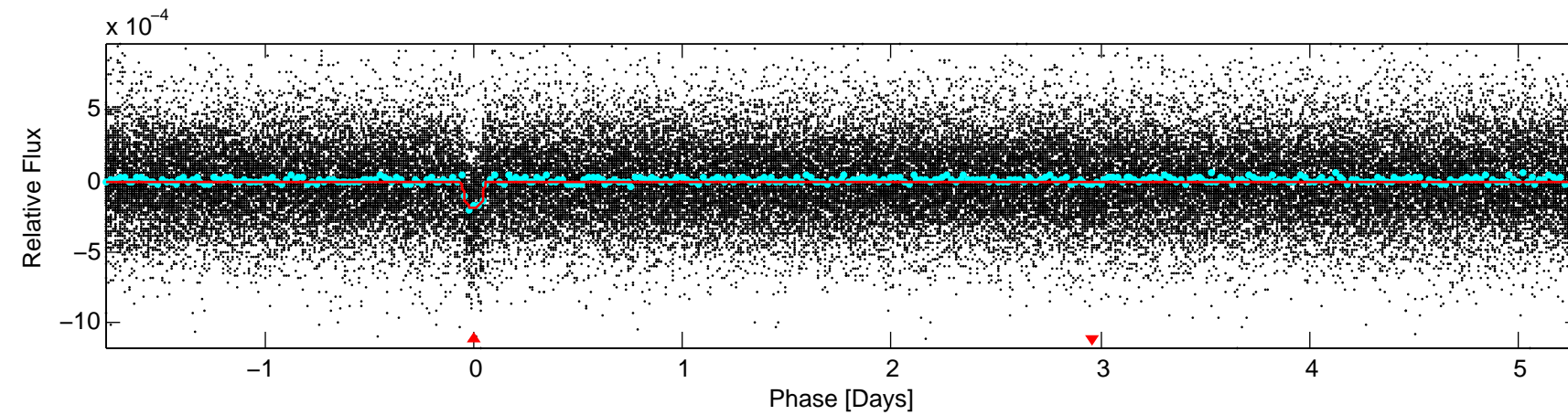
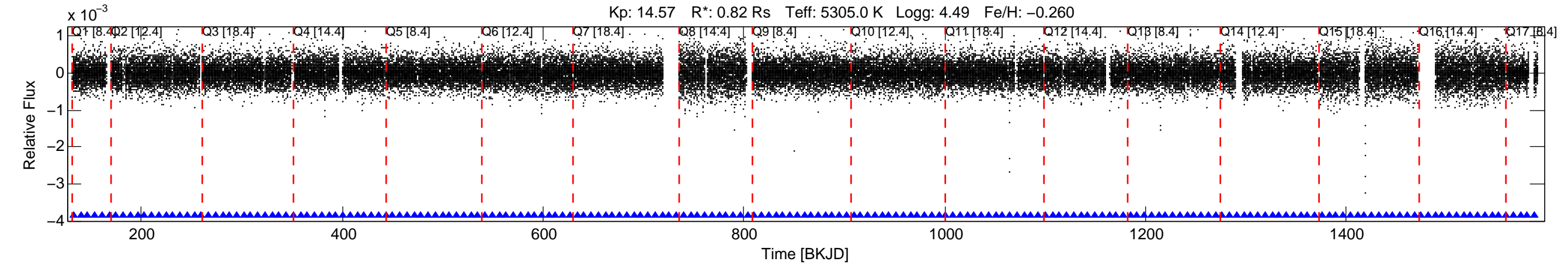


KIC: 7428736 Candidate: 1 of 1 Period: 7.063 d
KOI: K02827.01 Corr: 0.961



DV Fit Results:

Period = 7.06319 [0.00003] d
Epoch = 132.5282 [0.0028] BKJD
Rp/R* = 0.0151 [0.0081]
a/R* = 11.42 [25.68]
b = 0.87 [0.63]
Seff = 110.53 [28.54]
Teq = 827 [53] K
Rp = 1.35 [0.75] Re
a = 0.0655 [0.0096] AU
Ag = 74.40 [82.74] [0.89σ]
Teffp = 3754 [1028] K [2.84σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 2.72e-43
RollingBand-fgt: 1.00 [175/175]
GhostDiagnostic-chr: 4.633
Centroid-sig: 83.7%
Centroid-so: 0.275 arcsec [0.37σ]
OotOffset-rm: 0.365 arcsec [0.90σ]
KicOffset-rm: 0.459 arcsec [1.28σ]
OotOffset-st: 4/4/4/5 [17]
KicOffset-st: 4/4/4/5 [17]
DiffImageQuality-fgm: 0.82 [14/17]
DiffImageOverlap-fno: 1.00 [17/17]