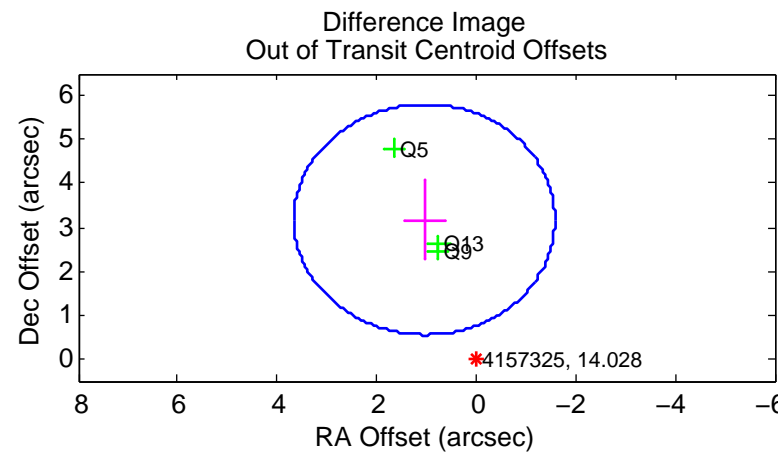
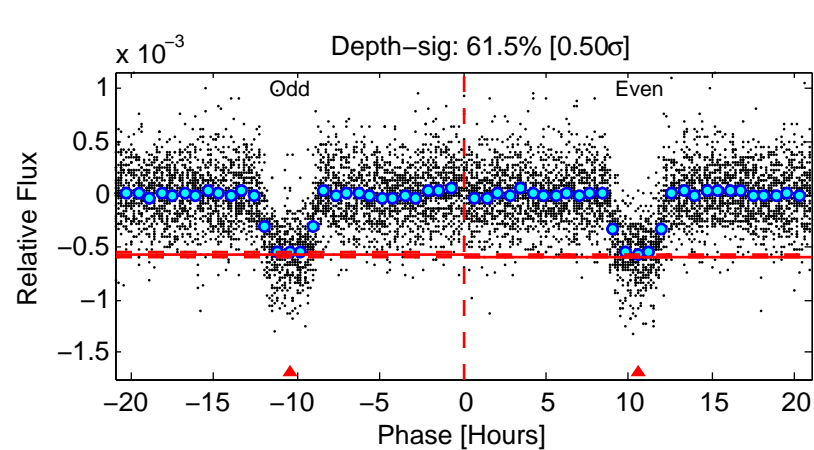
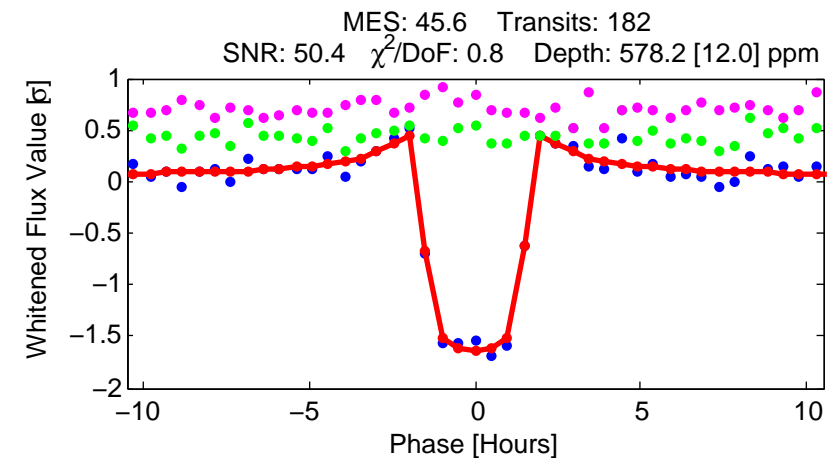
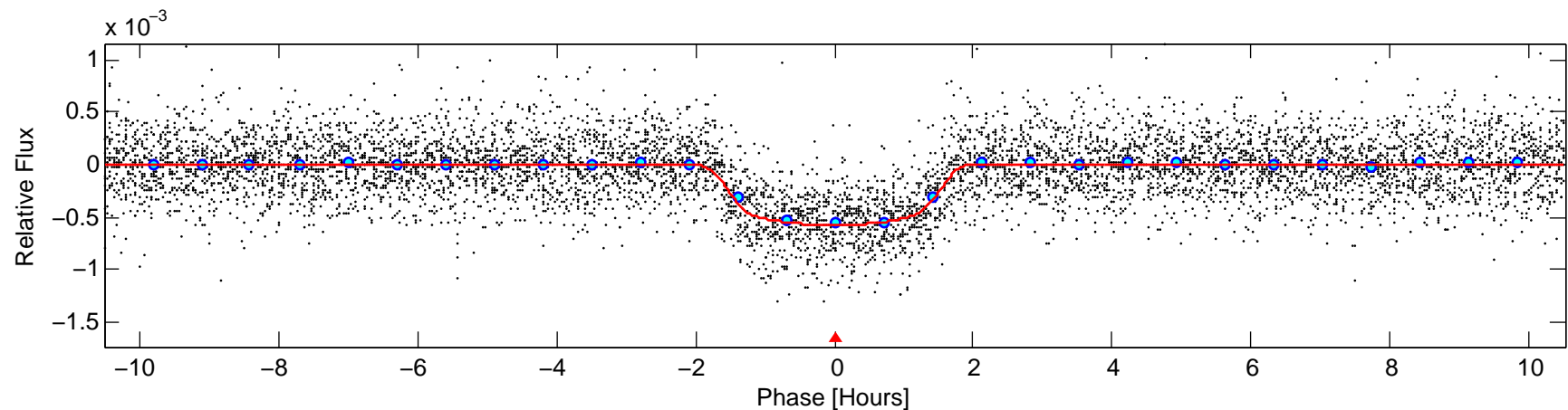
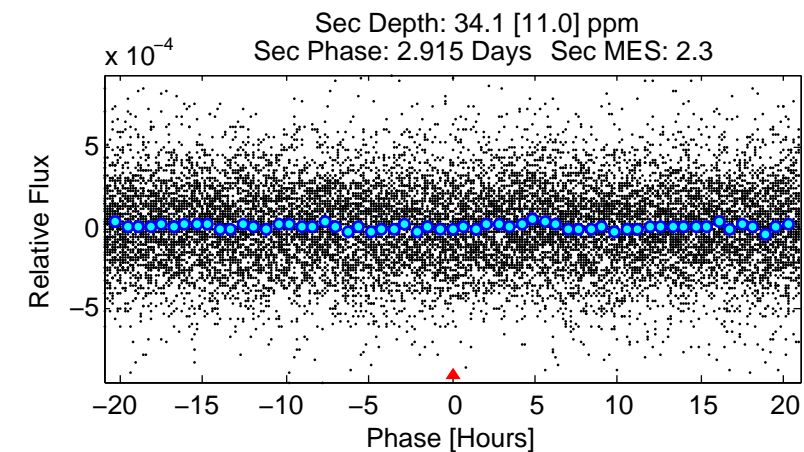
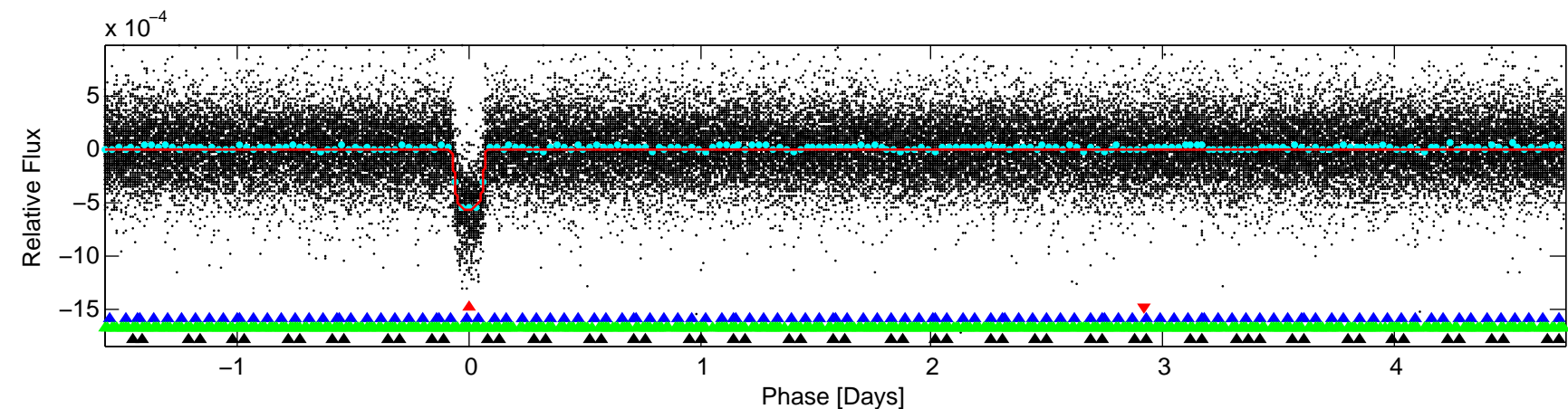
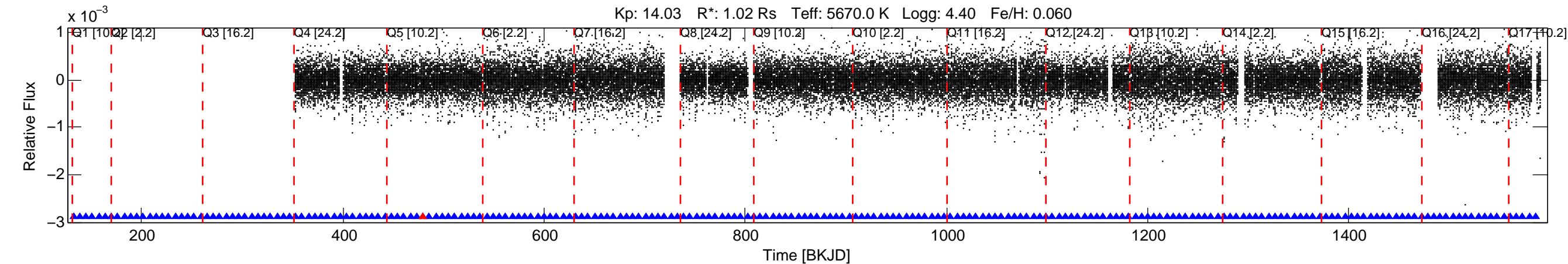


KIC: 4157325 Candidate: 1 of 4 Period: 6.319 d
KOI: K01860.01 Name: Kepler-416b Corr: 0.956



DV Fit Results:

Period = 6.31944 [0.00001] d
Epoch = 132.2281 [0.0012] BKJD
Rp/R* = 0.0259 [0.0014]
a/R* = 7.27 [1.73]
b = 0.88 [0.06]
Seff = 223.51 [45.68]
Teq = 986 [50] K
Rp = 2.89 [0.45] Re
a = 0.0658 [0.0083] AU
Ag = 9.75 [3.80] [2.30σ]
Teffp = 2693 [236] K [7.07σ]

DV Diagnostic Results:

ShortPeriod-sig: 100.0% [17.40σ]
LongPeriod-sig: 100.0% [24.90σ]
ModelChiSquare2-sig: 99.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
RollingBand-fgt: 0.99 [177/178]
GhostDiagnostic-chr: 2.48
Centroid-sig: 0.0%
Centroid-so: 3.472 arcsec [29.33σ]
OotOffset-rm: 3.339 arcsec [3.82σ]
KicOffset-rm: 0.178 arcsec [0.35σ]
OotOffset-st: 0/0/0/3 [3]
KicOffset-st: 2/3/3/3 [11]
DiffImageQuality-fgm: 0.91 [10/11]
DiffImageOverlap-fno: 1.00 [14/14]