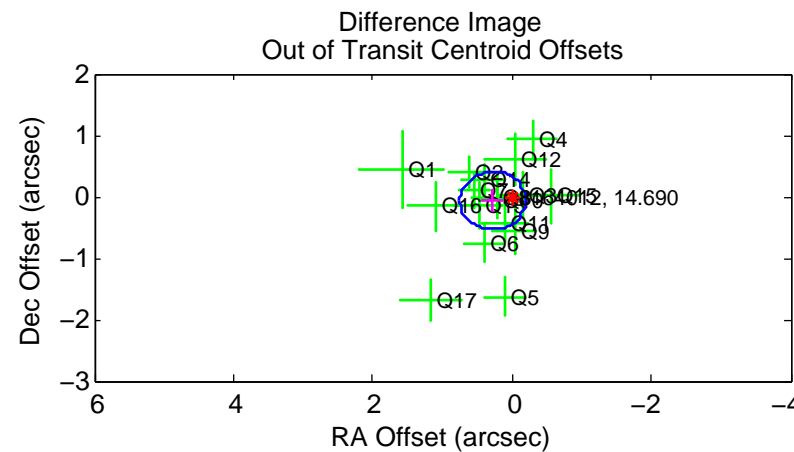
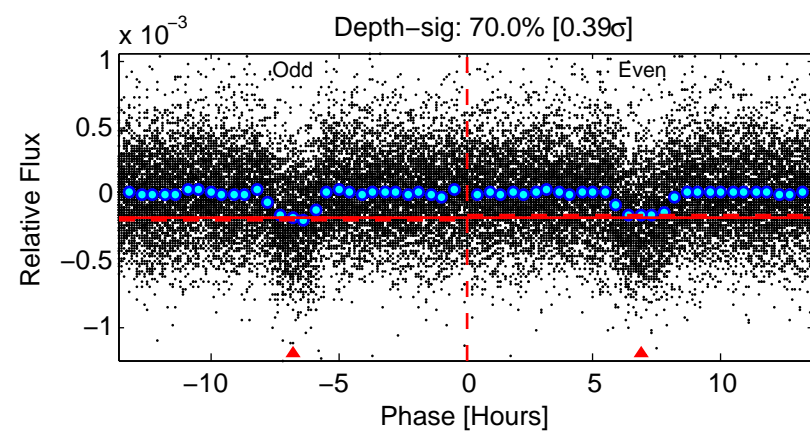
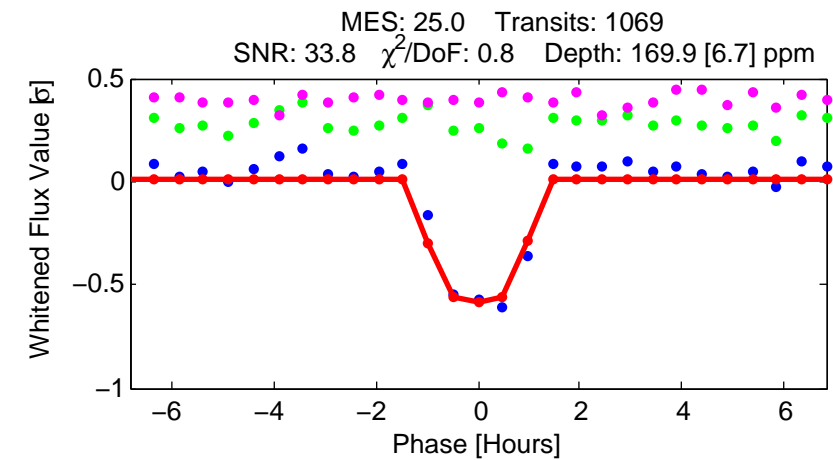
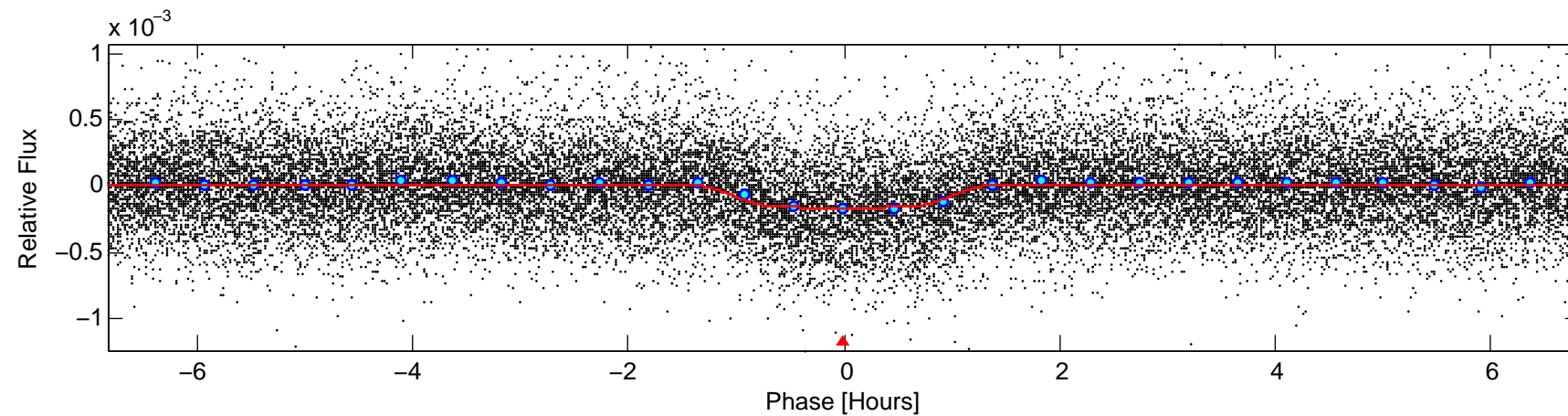
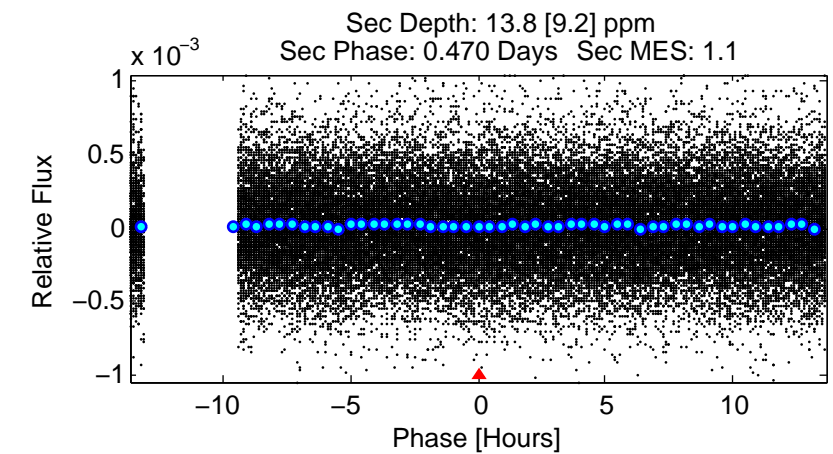
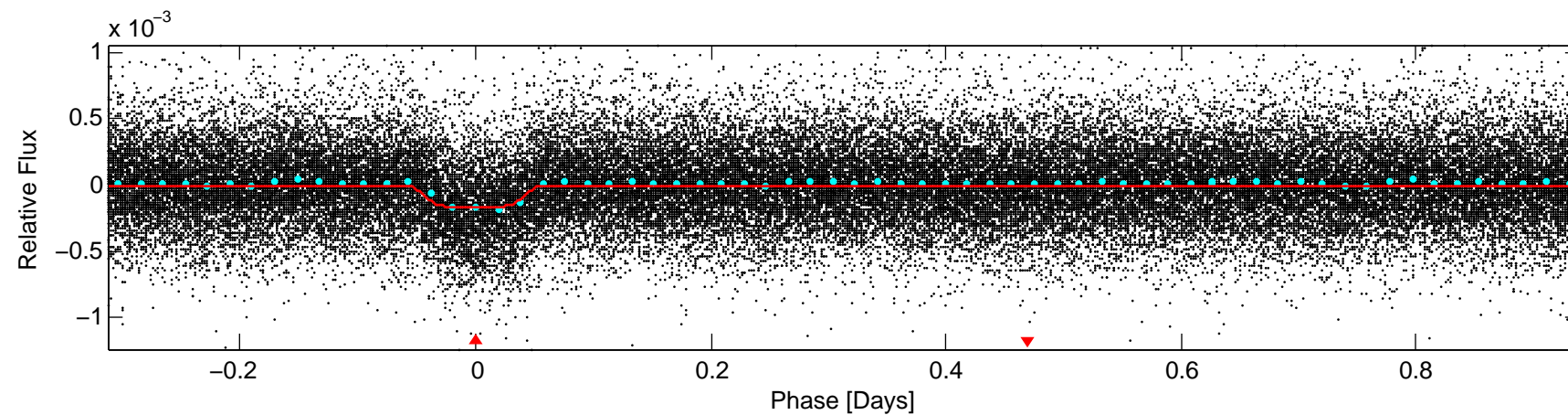
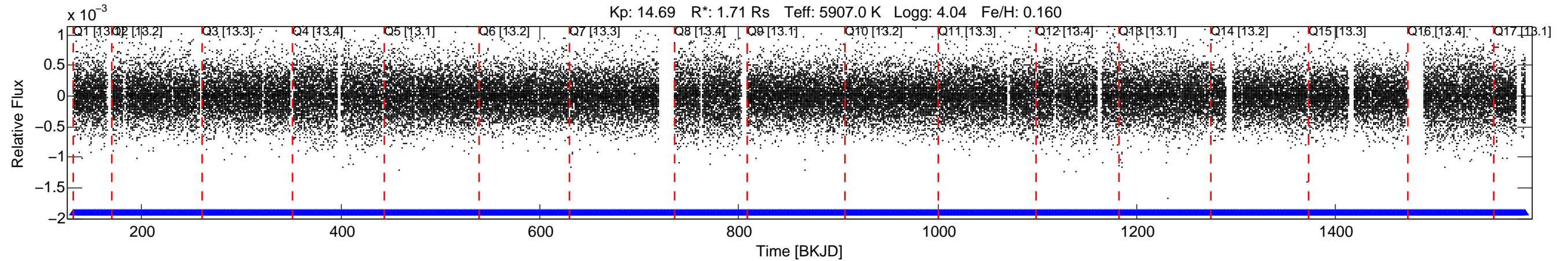


KIC: 8164012 Candidate: 1 of 1 Period: 1.253 d
KOI: K02116.01 Corr: 0.945

Kp: 14.69 R*: 1.71 Rs Teff: 5907.0 K Logg: 4.04 Fe/H: 0.160



DV Fit Results:

Period = 1.25274 [0.00000] d
Epoch = 131.9192 [0.0010] BKJD
Rp/R* = 0.0142 [0.0031]
a/R* = 2.17 [1.85]
b = 0.90 [0.23]
Seff = 5533.87 [1892.48]
Teq = 2199 [188] K
Rp = 2.64 [0.84] Re
a = 0.0239 [0.0051] AU
Ag = 0.62 [0.54] [-0.69σ]
Teffp = 3023 [605] K [1.30σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: N/A
ModelChiSquareGof-sig: N/A
Bootstrap-pfa: 1.46e-130
RollingBand-fgt: 1.00 [1021/1021]
GhostDiagnostic-chr: 4.457
Centroid-sig: 0.8%
Centroid-so: 0.624 arcsec [1.58σ]
OotOffset-rm: 0.286 arcsec [1.82σ]
KicOffset-rm: 0.256 arcsec [1.41σ]
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]