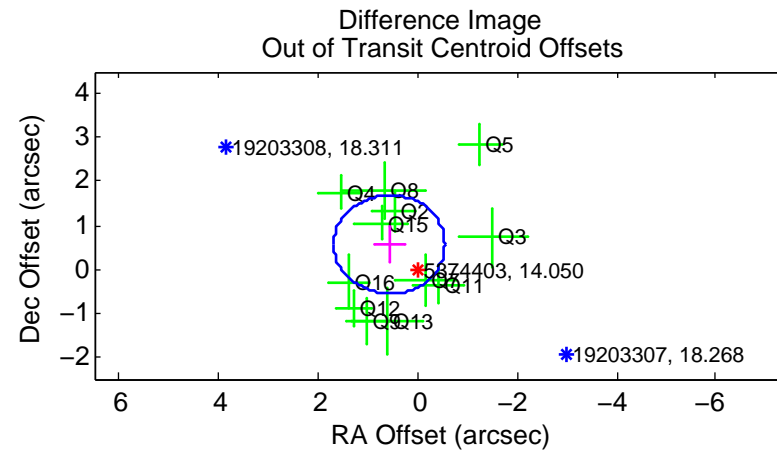
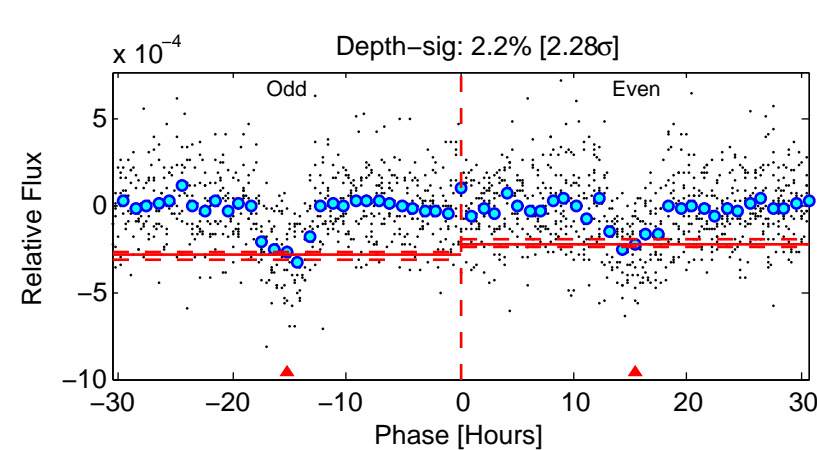
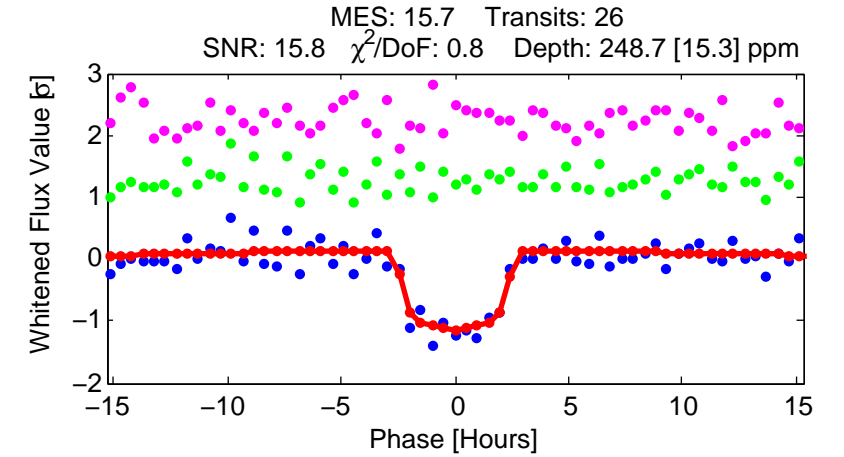
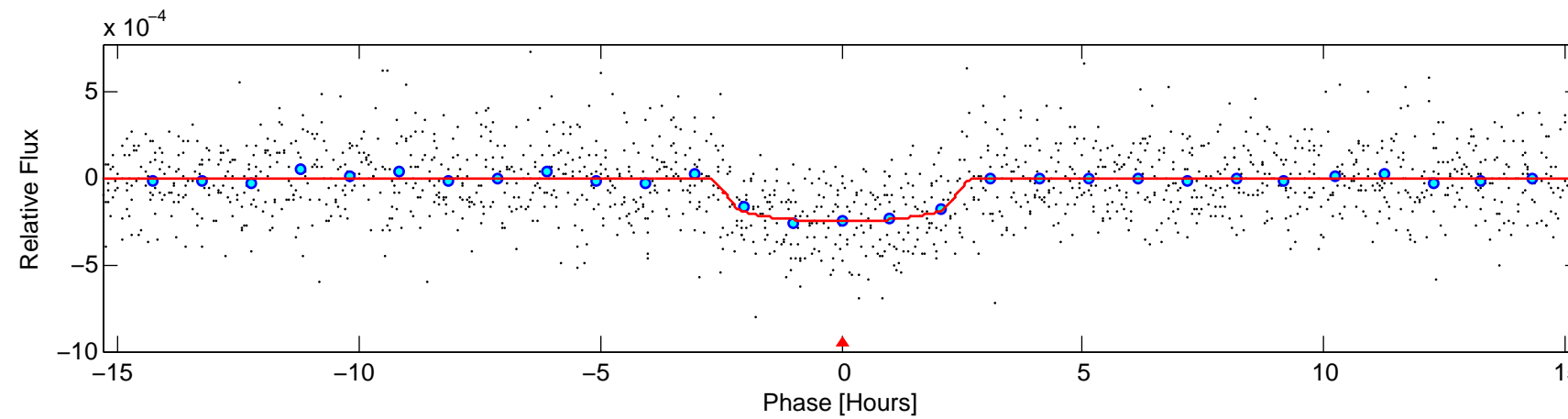
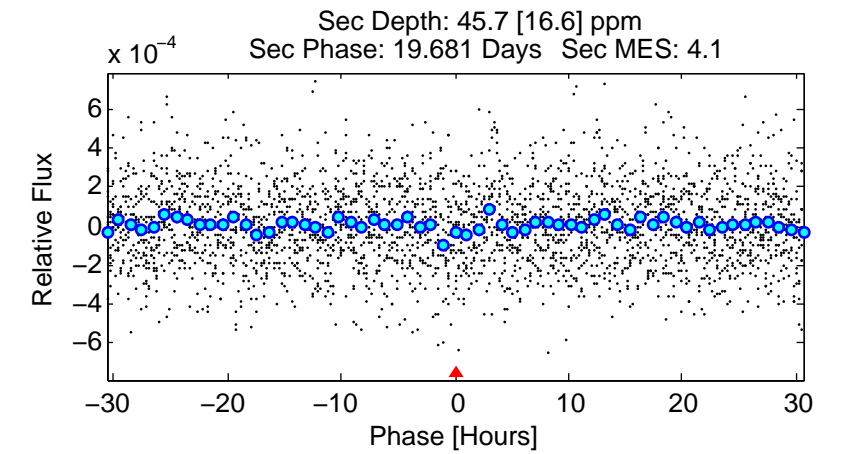
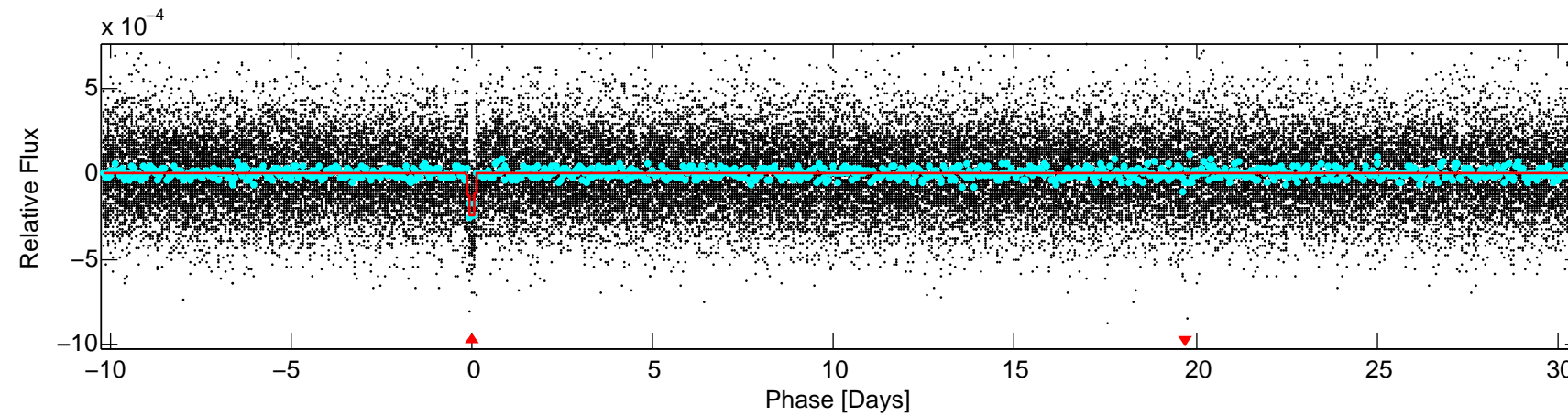
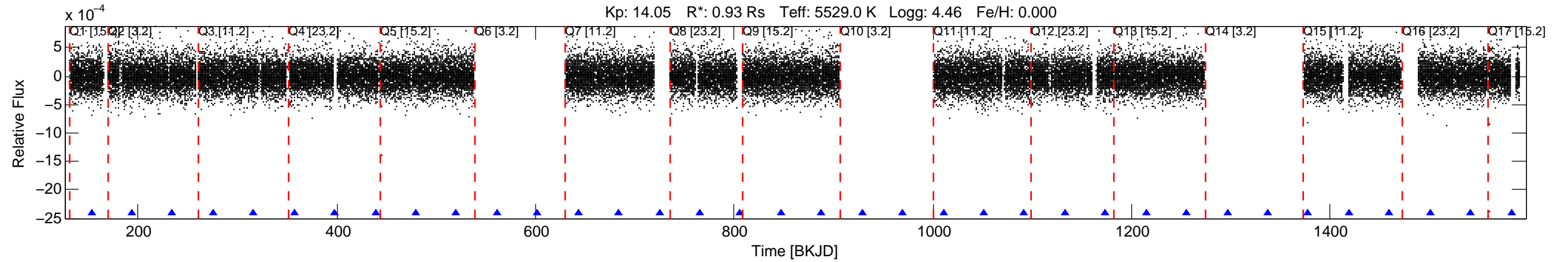


KIC: 5374403 Candidate: 1 of 1 Period: 40.837 d
KOI: K02556.01 Corr: 0.982



DV Fit Results:

Period = 40.83680 [0.00028] d
Epoch = 152.8712 [0.0057] BKJD
Rp/R* = 0.0162 [0.0080]
a/R* = 37.08 [77.82]
b = 0.82 [0.88]
Seff = 14.33 [2.60]
Teq = 496 [23] K
Rp = 1.64 [0.83] Re
a = 0.2236 [0.0239] AU
Ag = 468.85 [499.74] [0.94σ]
Teffp = 3569 [943] K [3.26σ]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 68.4%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 8.23e-53
RollingBand-fgt: 1.00 [25/25]
GhostDiagnostic-chr: 5.436
Centroid-sig: 90.9%
Centroid-so: 0.383 arcsec [0.40σ]
OotOffset-rm: 0.798 arcsec [2.14σ]
KicOffset-rm: 0.922 arcsec [2.65σ]
OotOffset-st: 1/4/4/3 [12]
KicOffset-st: 1/4/4/3 [12]
DiffImageQuality-fgm: 1.00 [12/12]
DiffImageOverlap-fno: 1.00 [13/13]