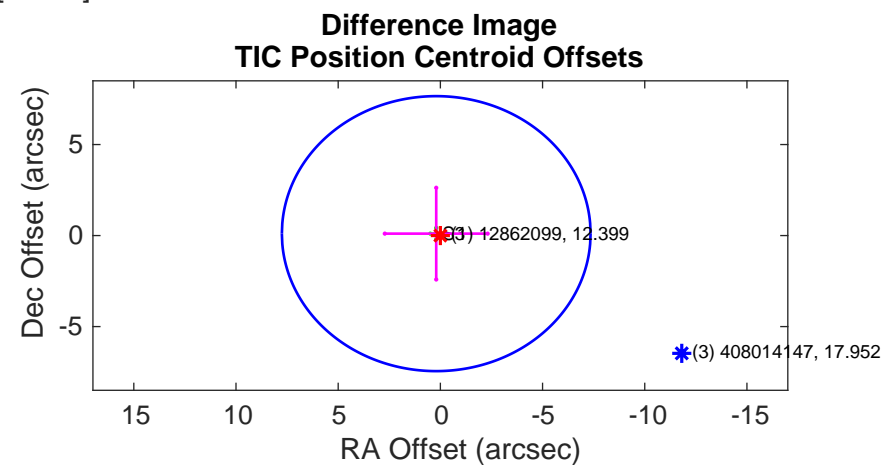
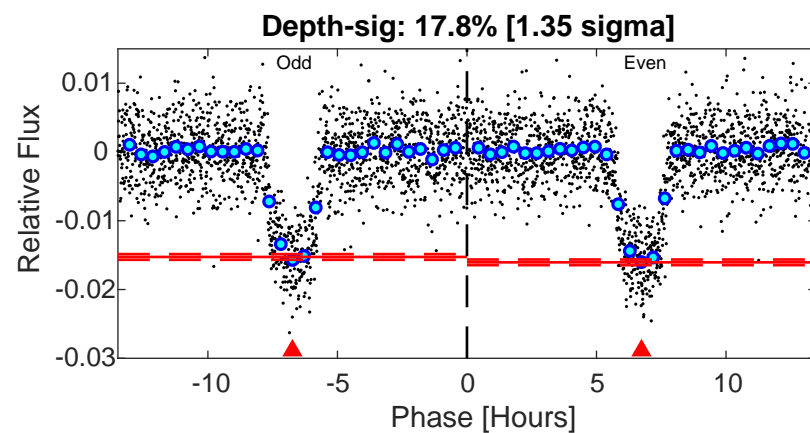
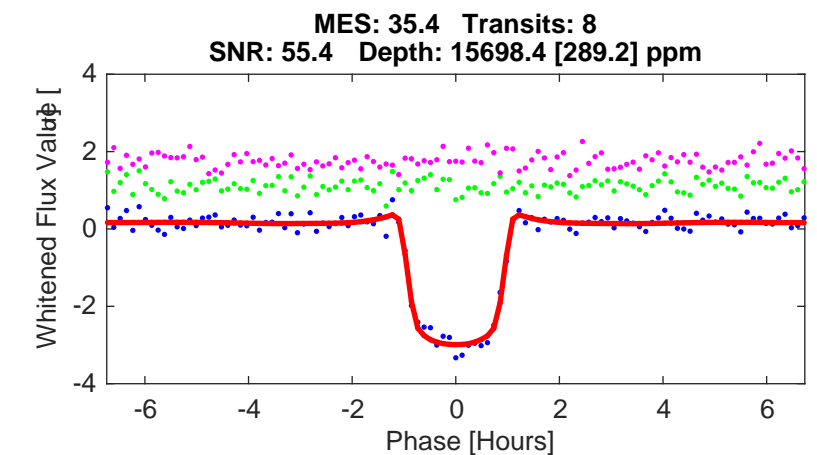
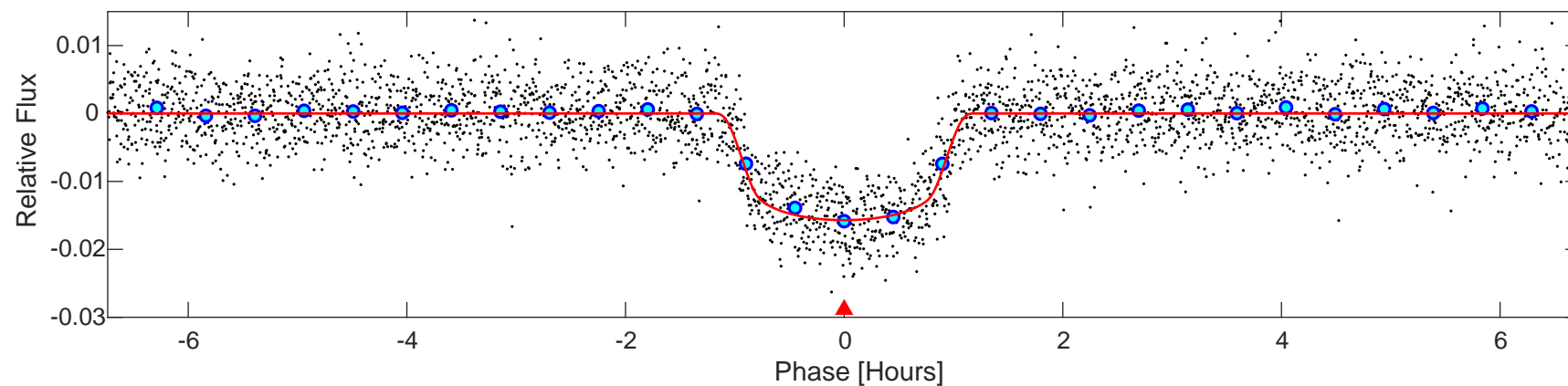
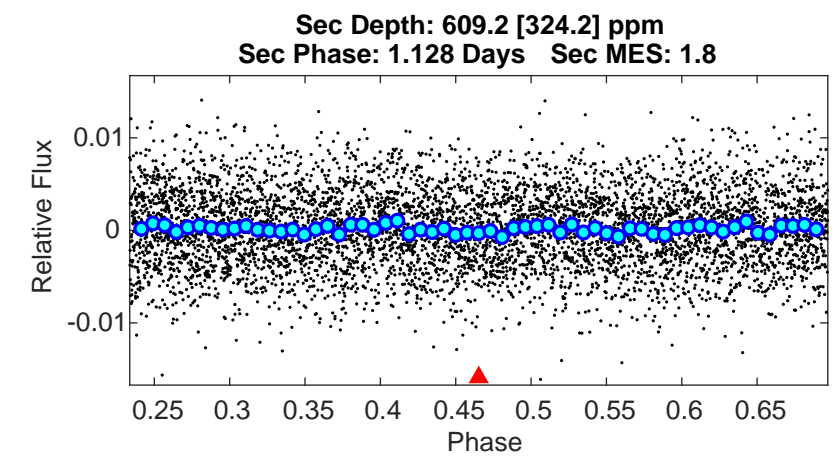
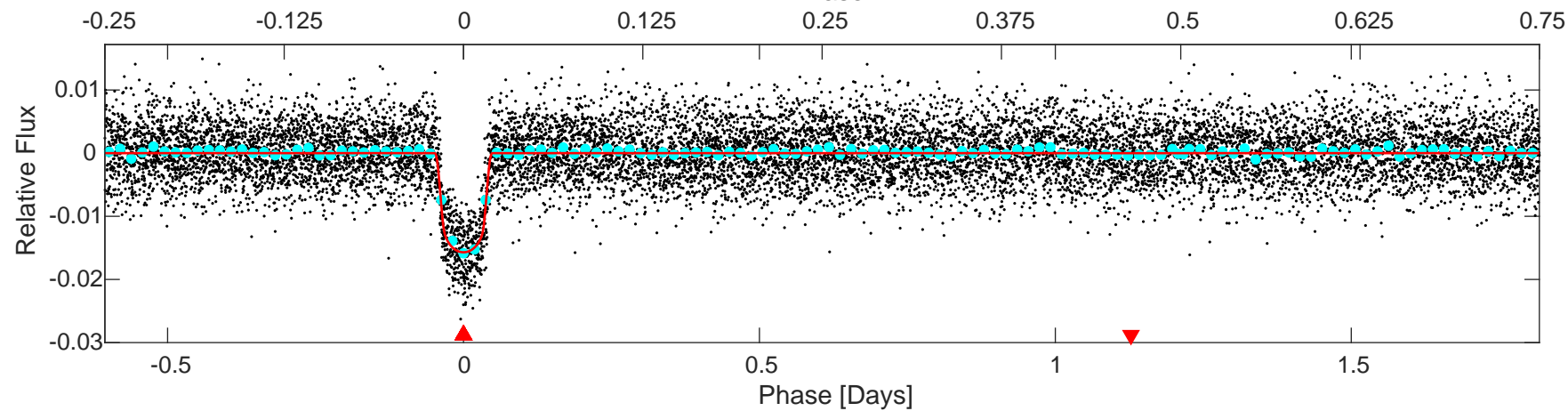
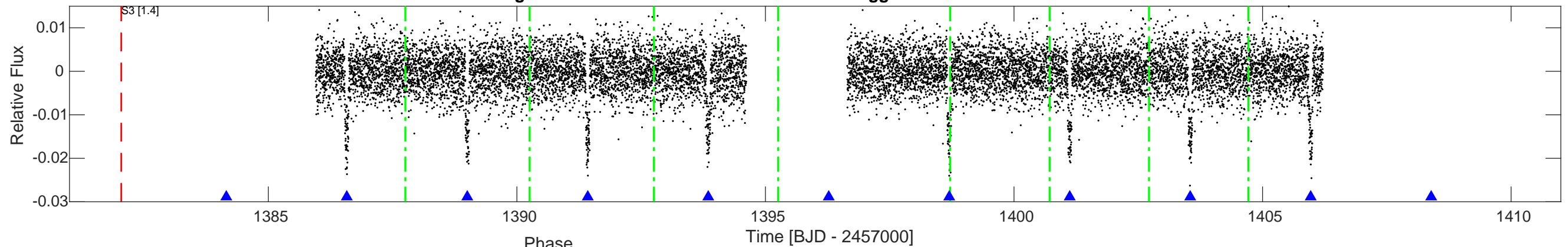


TIC: 12862099 Candidate: 1 of 1 Period: 2.424 d
TOL: 259.01 Corr: 0.997

Tmag: 12.40 R*: 0.96 Rs Teff: 5480.0 K Logg: 4.45 M/H: 0.000 Rho: 1.072



DV Fit Results:

Period = 2.42379 [0.00014] d
Epoch = 1384.1544 [0.0008] BTJD
Rp/R* = 0.1191 [0.0023]
a/R* = 8.14 [0.62]
b = 0.54 [0.10]
Seff = 617.96 [99.92]
Teq = 1272 [51] K
Rp = 12.53 [0.75] Re
a = 0.0349 [0.0026] AU
Rho = 1.234 [0.280]
Ag = 2.59 [1.42] [1.12 sigma]
Tp = 2495 [338] K [3.58 sigma]

DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 58.1%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
GhostDiagnostic-chr: 4.056
OotOffset-rm: 0.281 arcsec [0.11 sigma]
TicOffset-rm: 0.229 arcsec [0.09 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-5.0.20-20201120 -- Date Generated: 25-Nov-2020 19:30:48 Z

This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center