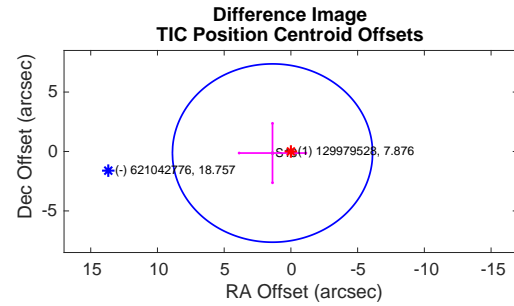
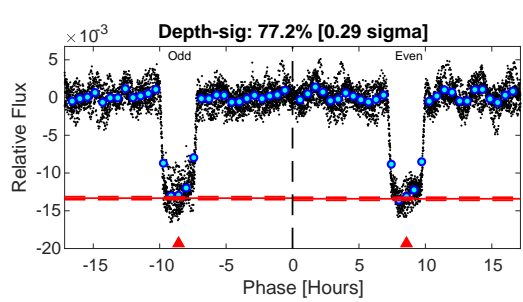
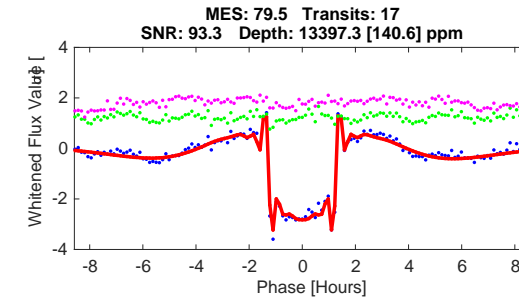
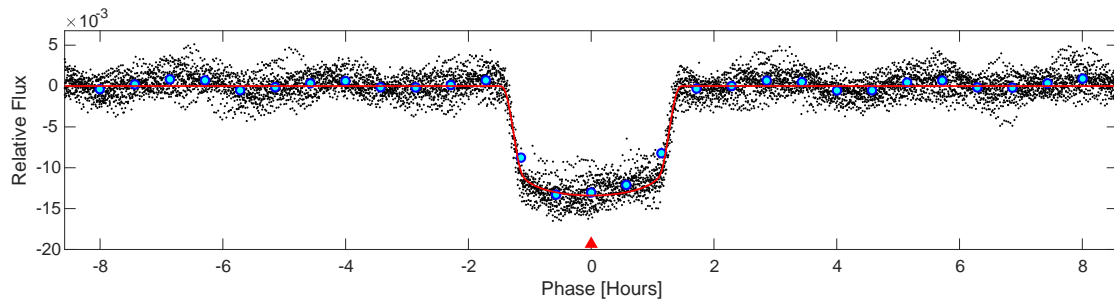
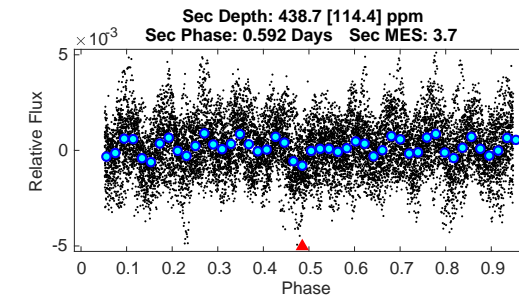
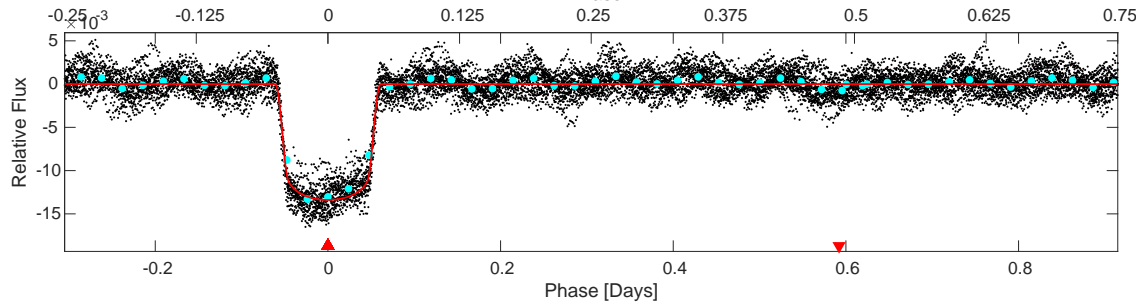
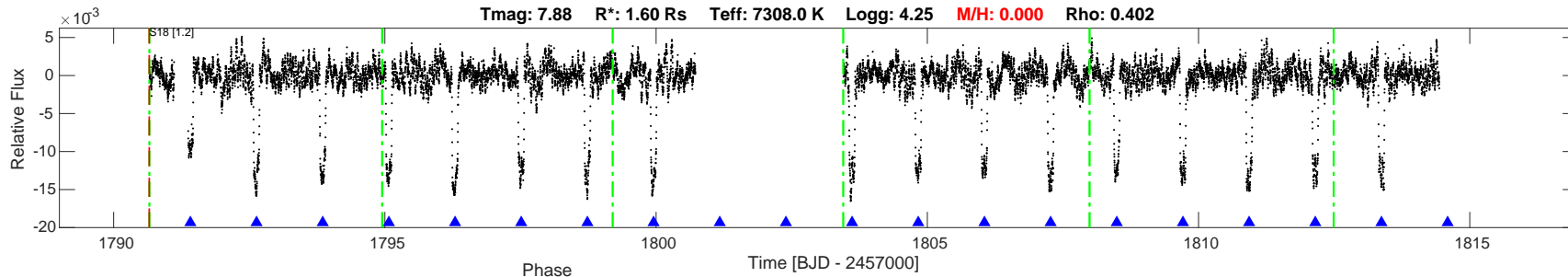


TIC: 129979528 Candidate: 1 of 1 Period: 1.220 d
TOI: 1599.01 Corr: 1.000

Tmag: 7.88 R*: 1.60 Rs Teff: 7308.0 K Logg: 4.25 M/H: 0.000 Rho: 0.402



DV Fit Results:

Period = 1.21987 [0.00002] d
Epoch = 1791.4143 [0.0002] BTJD
Rp/R* = 0.1093 [0.0006]
a/R* = 3.67 [0.03]
b = 0.01 [0.96]
Seff = 9391.77 [1369.18]
Teff = 2511 [92] K
Rp = 19.12 [0.70] Re
a = 0.0264 [0.0018] AU
Rho = 0.447 [0.012]
Ag = 0.46 [0.13] [-4.01 sigma]
Tp = 3199 [215] K [2.94 sigma]

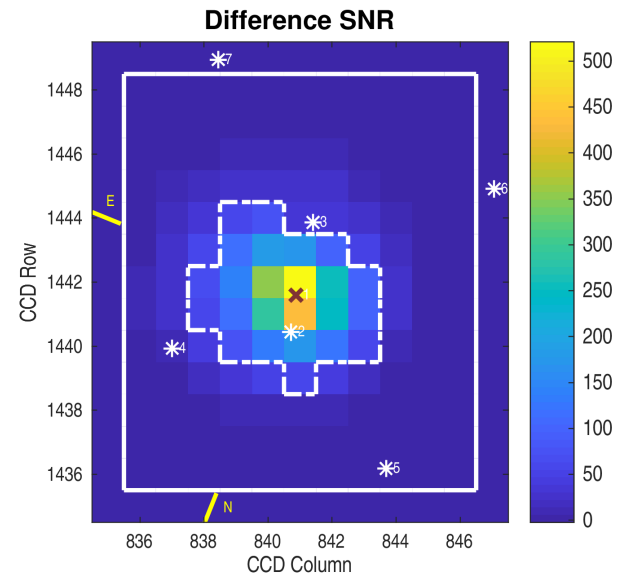
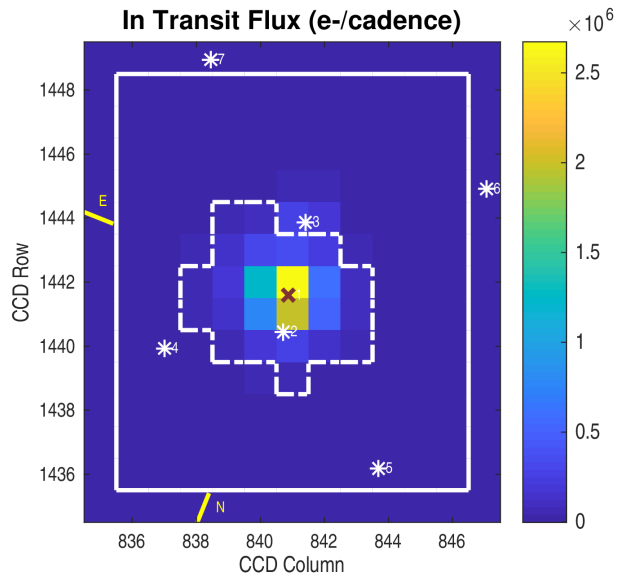
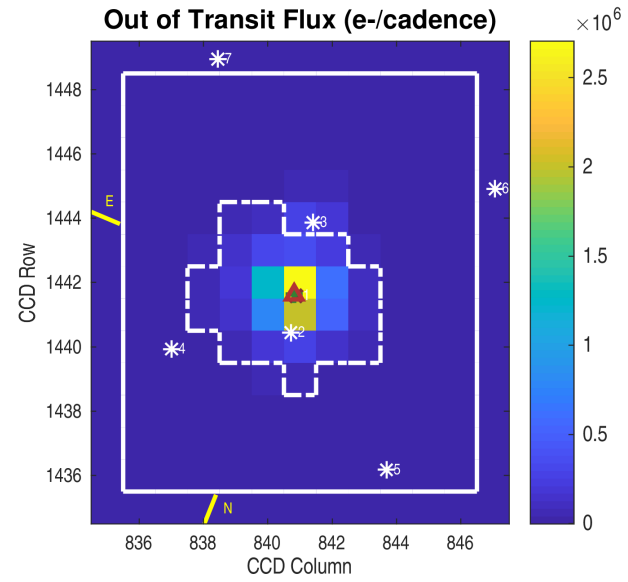
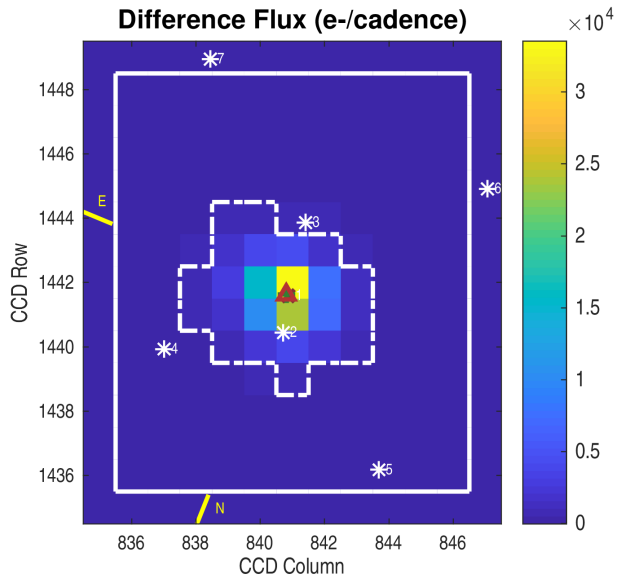
DV Diagnostic Results:

ShortPeriod-sig: N/A
LongPeriod-sig: N/A
ModelChiSquare2-sig: 30.9%
ModelChiSquareGof-sig: 100.0%
Bootstrap-pfa: 0.00e+00
GhostDiagnostic-chr: 2.19
OotOffset-rm: 0.256 arcsec [0.10 sigma]
TicOffset-rm: 1.385 arcsec [0.55 sigma]
OotOffset-tot: 1
TicOffset-tot: 1
DiffImageQuality-fgm: 1.00 [1/1]
DiffImageOverlap-fno: 1.00 [1/1]

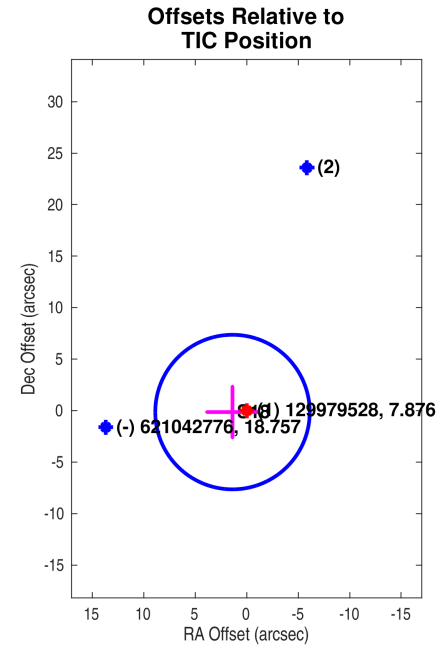
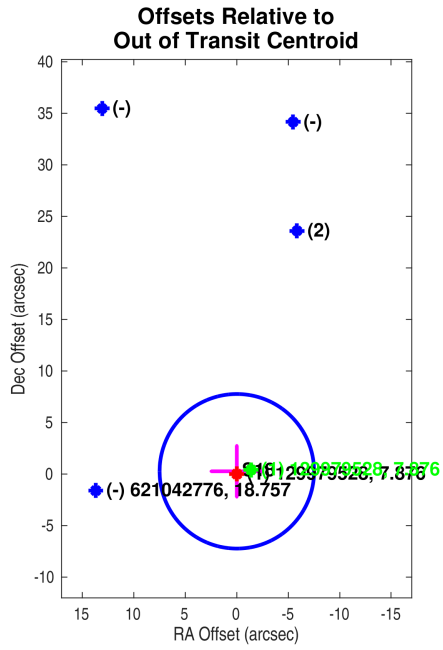
Software Revision: spoc-4.0.29-20200410 -- Date Generated: 14-Apr-2020 06:32:38 Z

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

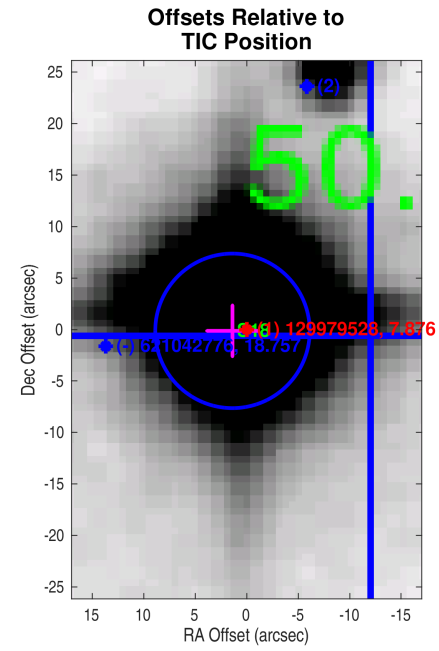
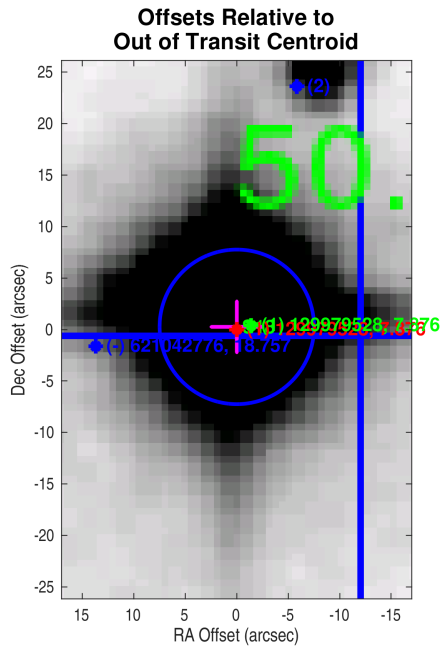
Planet Candidate 1 / Sector 18 / Target Pixel Table 181

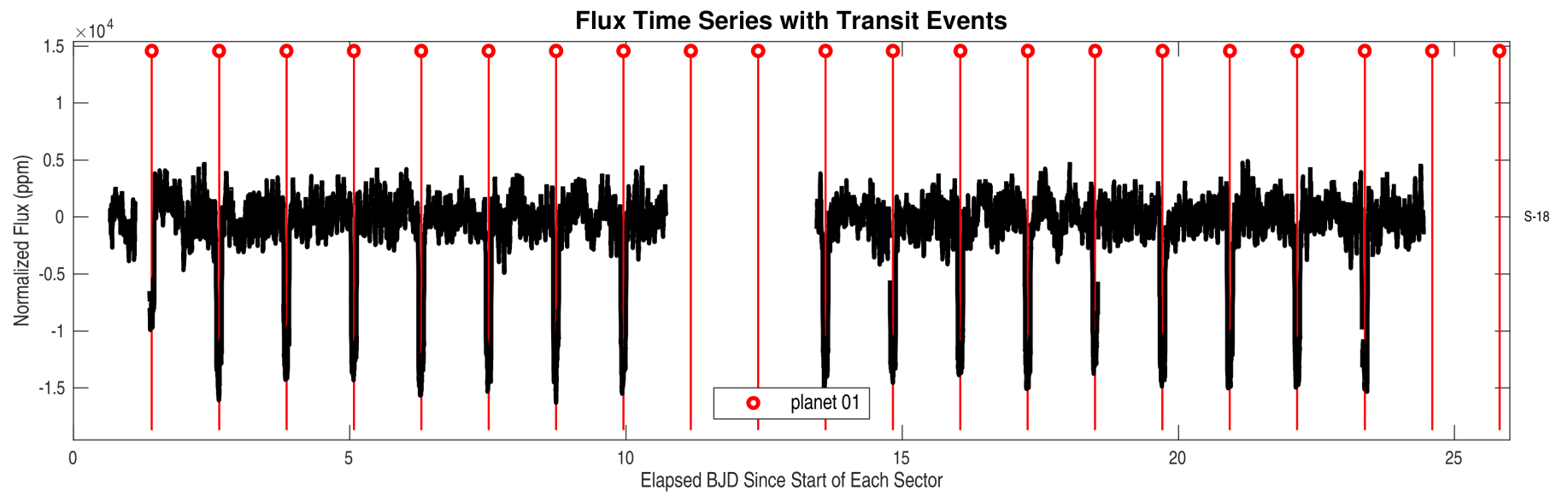
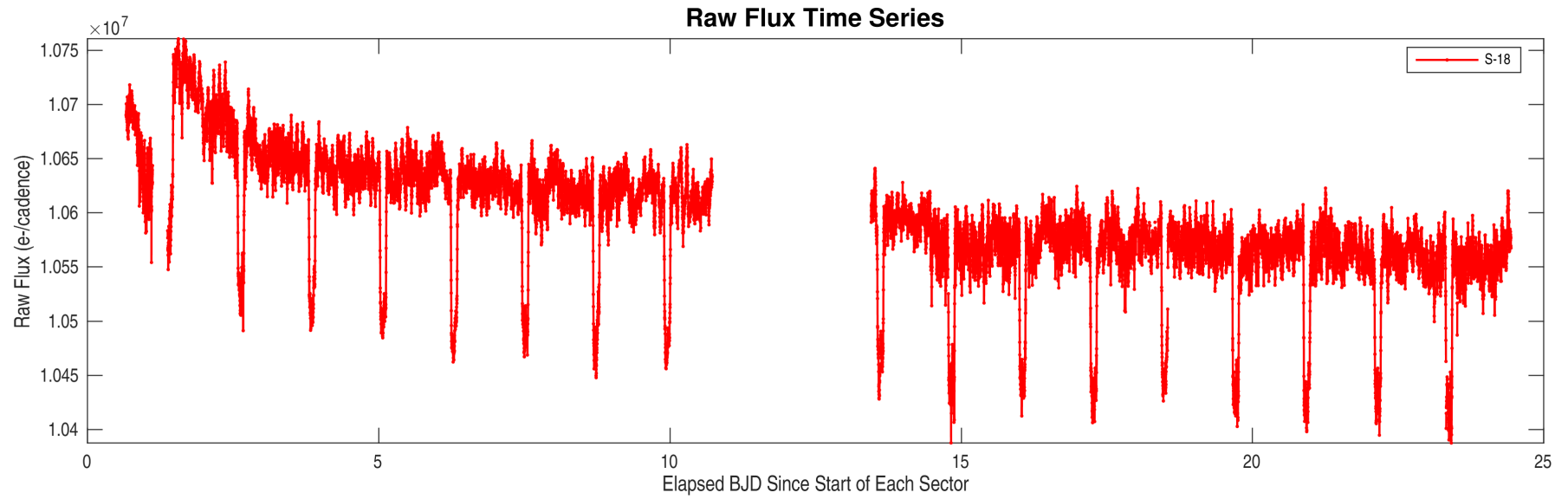


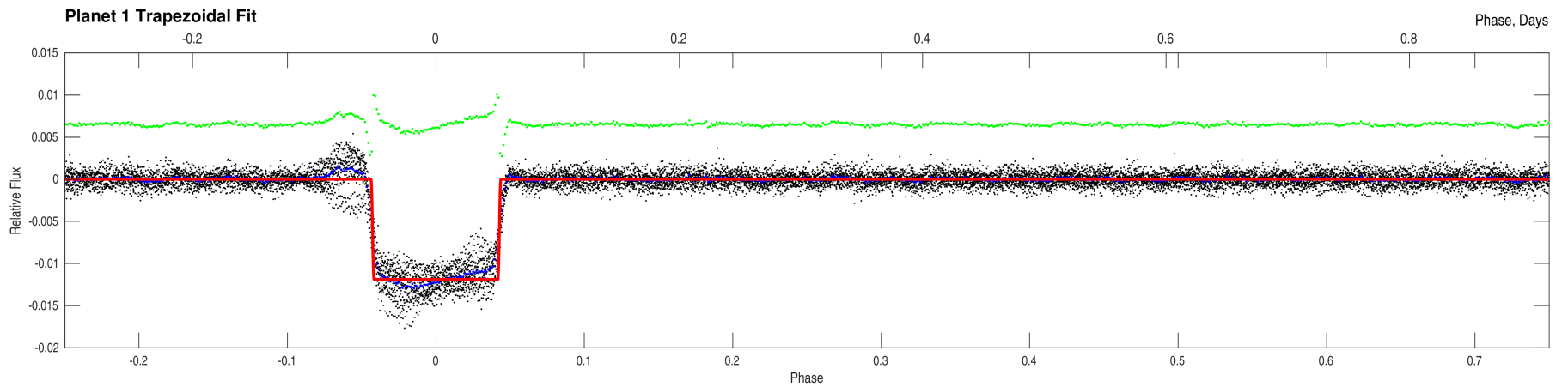
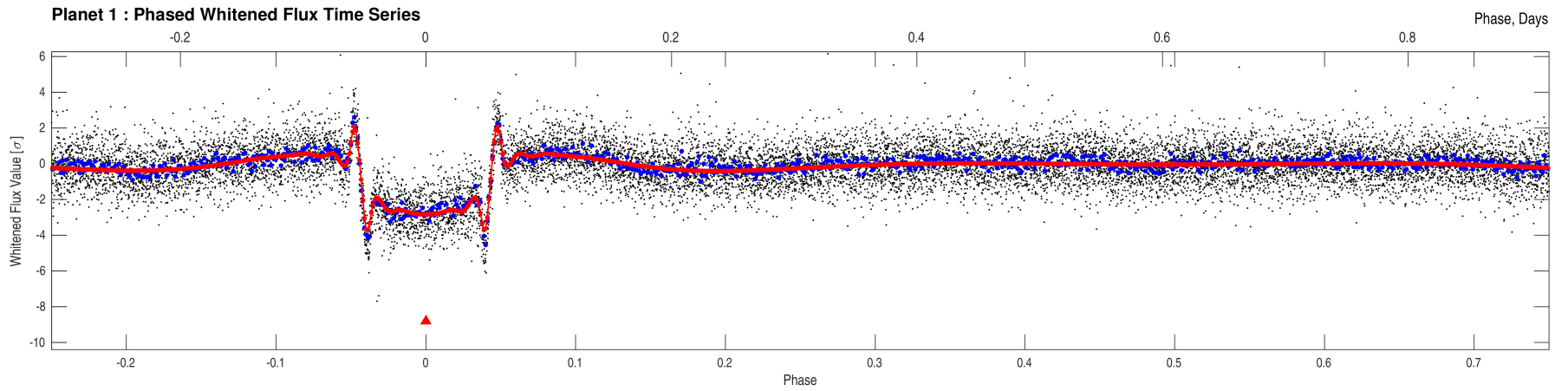
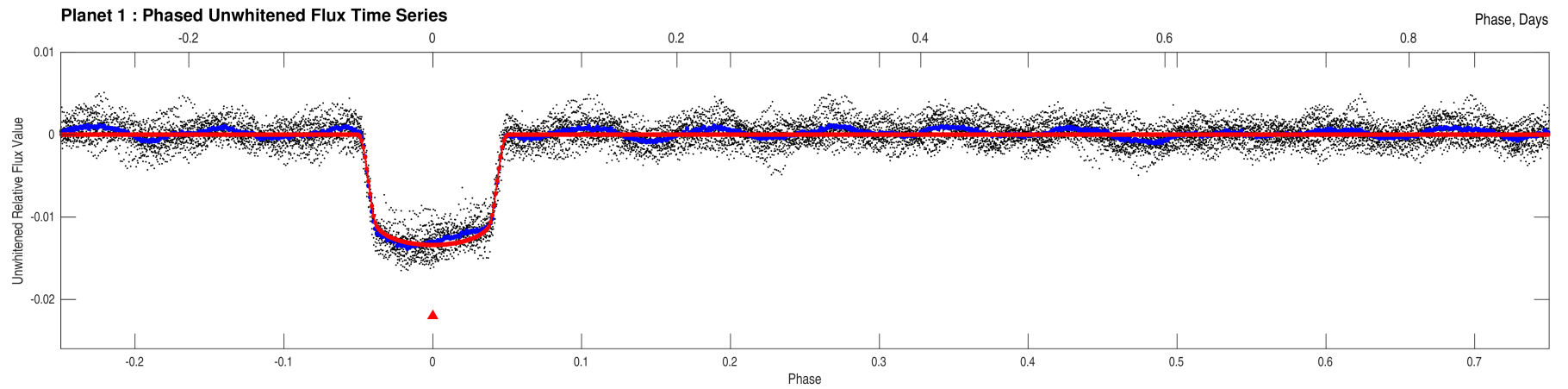
Planet Candidate 1



Planet Candidate 1

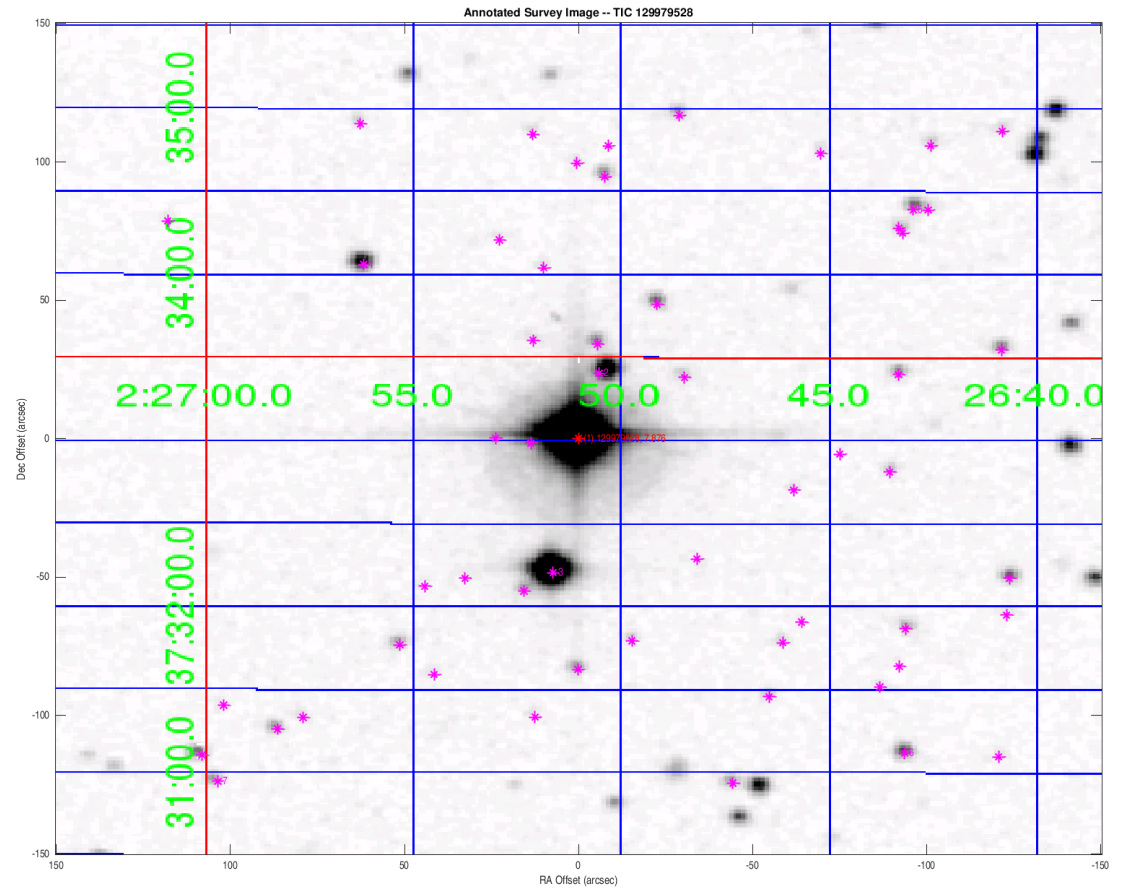






Stellar Distance Table

Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000129979528	7.88	0.00
2	0000000129979532	13.96	24.30
3	0000000129979519	10.75	48.98
4	0000000129985586	15.26	88.15
5	0000000129979544	16.01	126.85
6	0000000129916320	16.63	147.27
7	0000000129985620	16.82	161.36



Distances are corrected for proper motion. This table may not contain all of the objects shown.