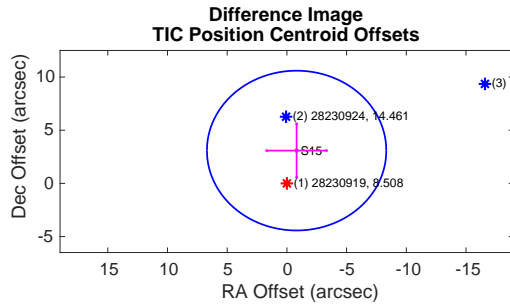
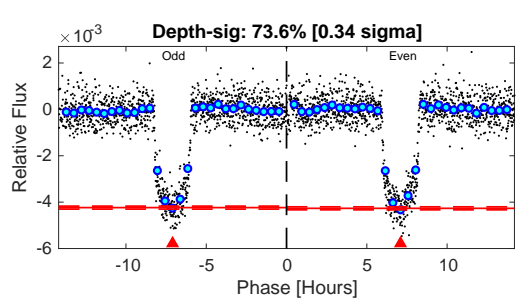
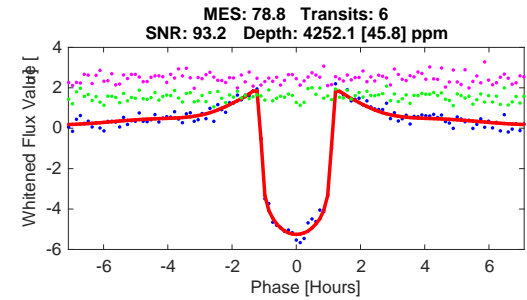
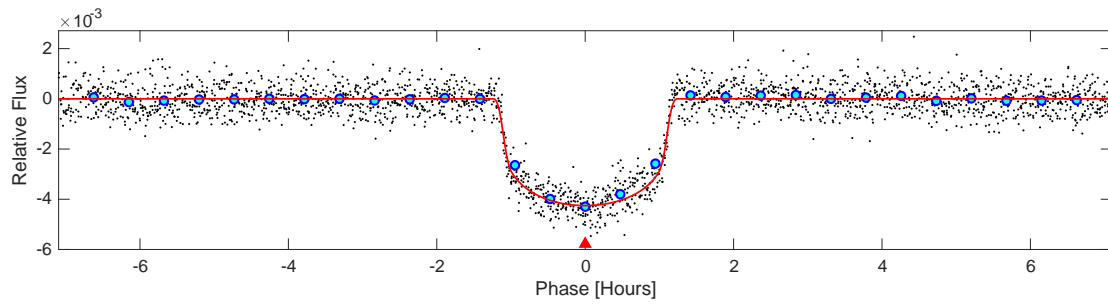
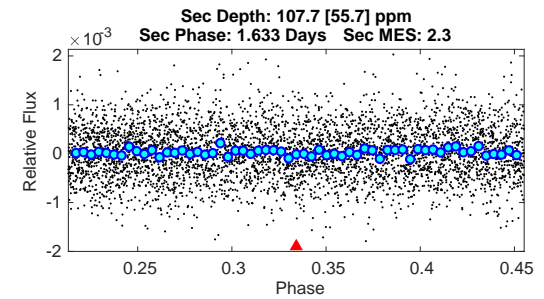
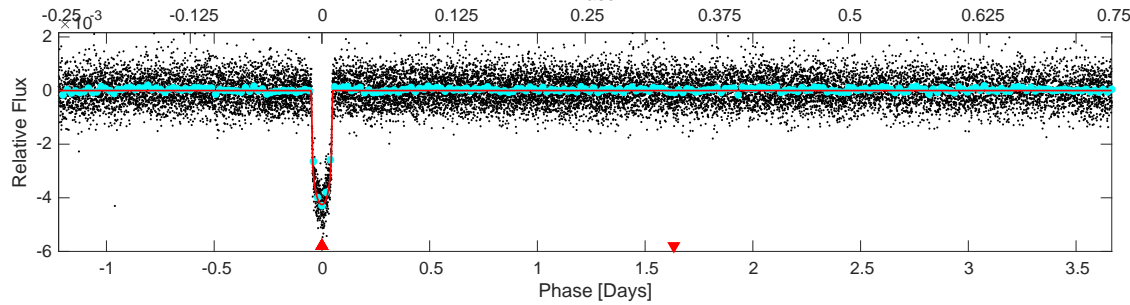
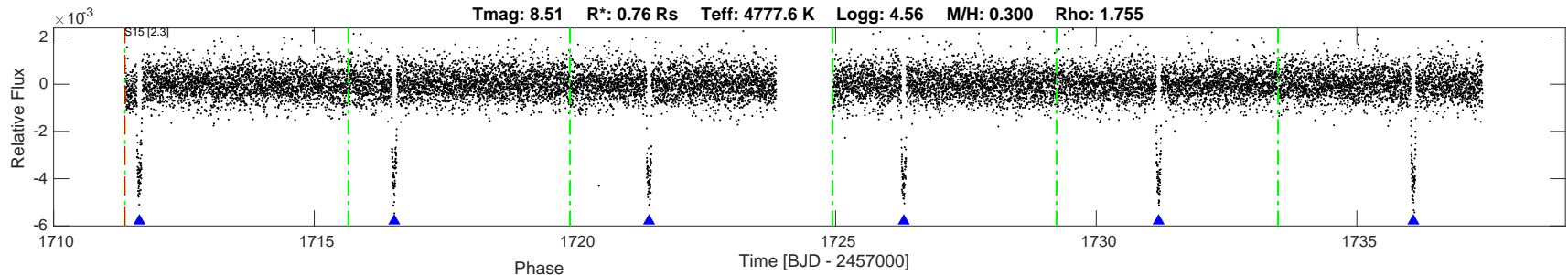


TIC: 28230919 Candidate: 1 of 1 Period: 4.888 d
 TOI: 1144.01 Corr: 0.947

Tmag: 8.51 R*: 0.76 Rs Teff: 4777.6 K Logg: 4.56 M/H: 0.300 Rho: 1.755



DV Fit Results:

Period = 4.88758 [0.00011] d
 Epoch = 1711.6460 [0.0003] BTJD
 Rp/R* = 0.0588 [0.0026]
 a/R* = 16.71 [2.78]
 b = 0.05 [3.30]
 Seff = 100.87 [16.99]
 Teq = 808 [34] K
 Rp = 4.88 [0.38] Re
 a = 0.0517 [0.0041] AU
 Rho = 2.622 [1.309]
 Ag = 6.65 [3.61] [1.56 sigma]
 Tp = 2007 [268] K [4.44 sigma]

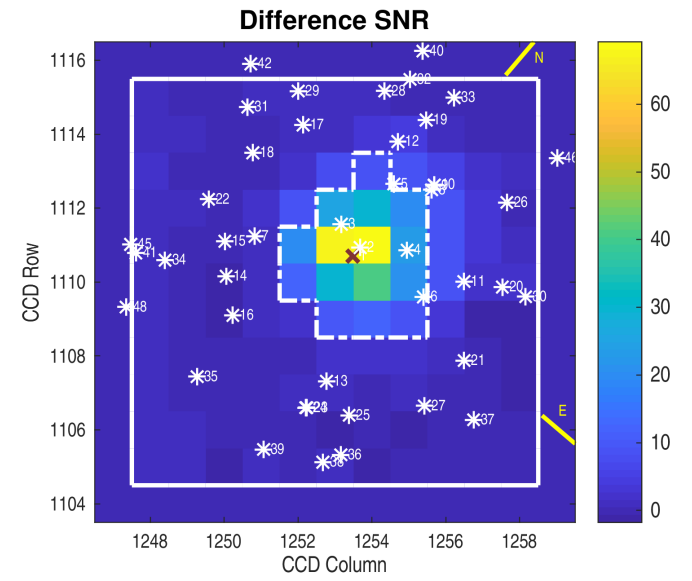
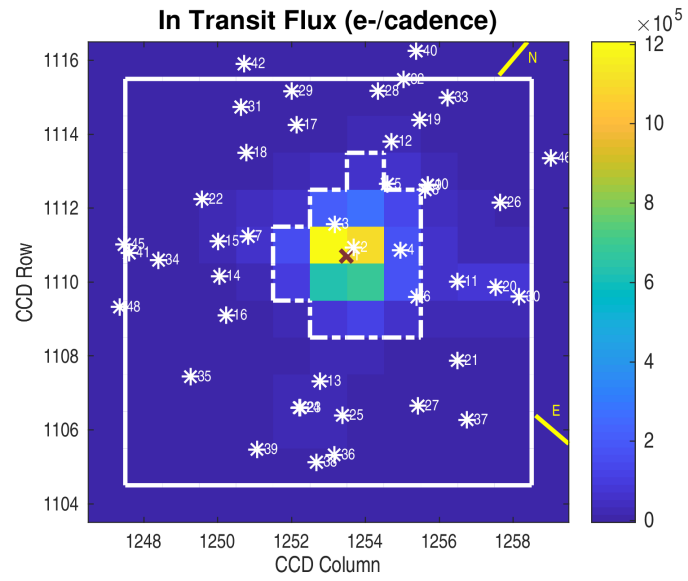
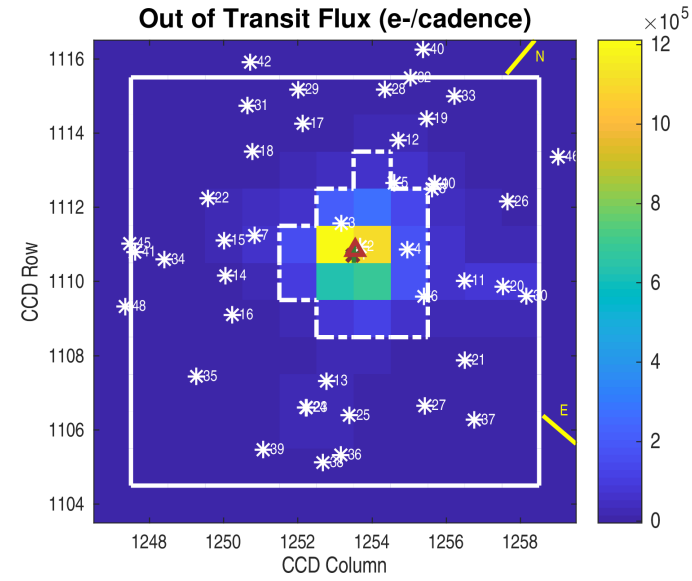
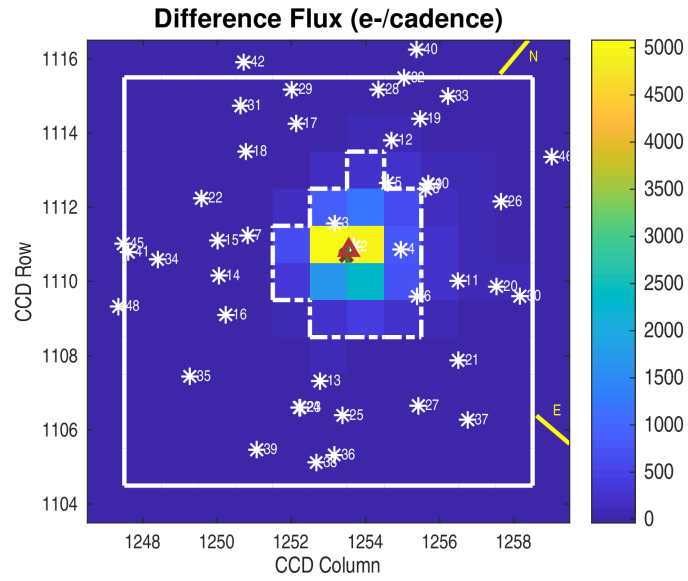
DV Diagnostic Results:

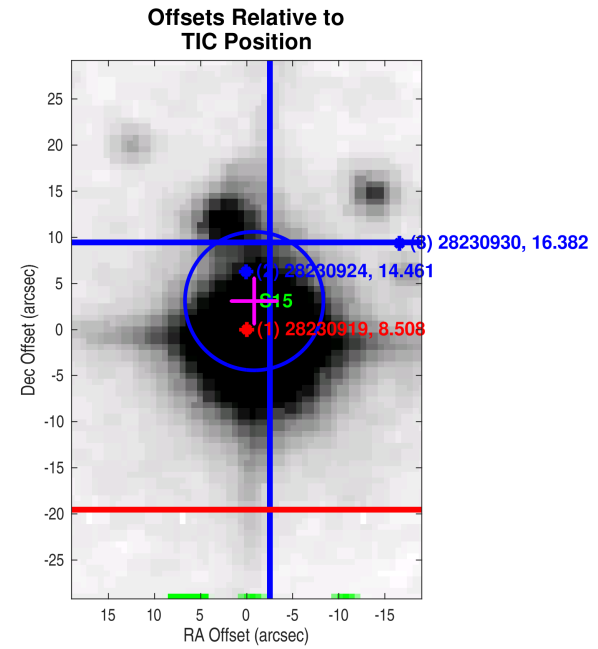
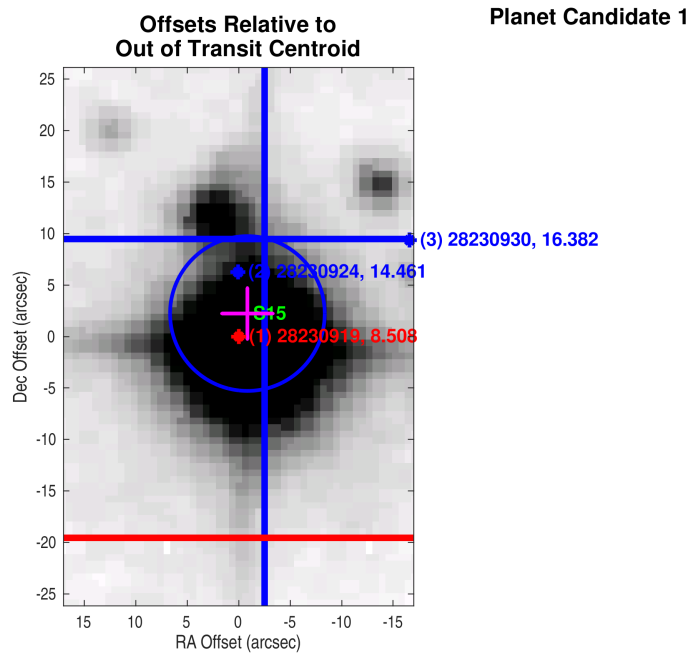
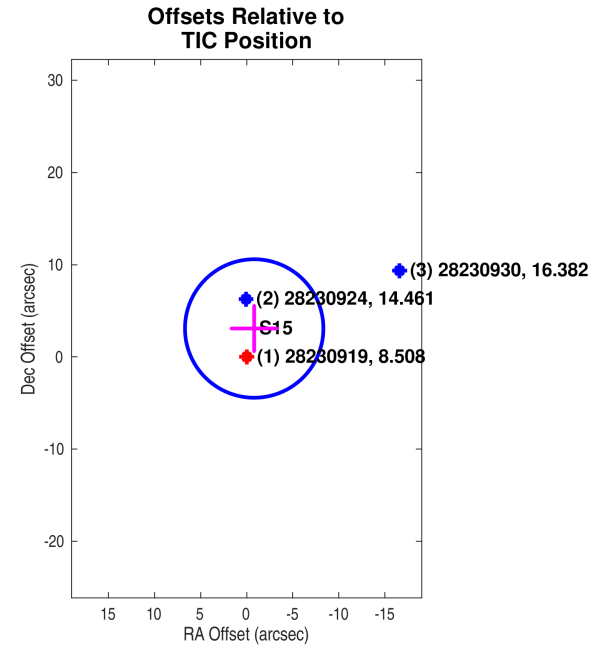
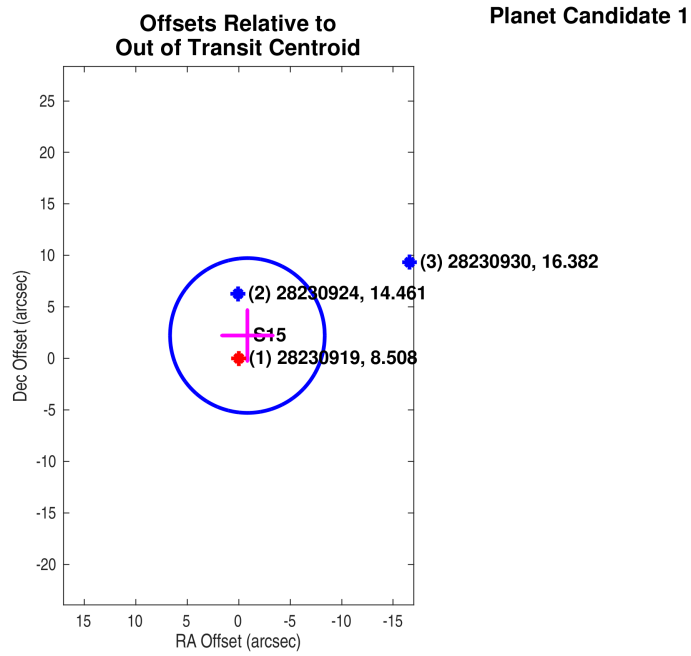
ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 69.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: 2.356
 OotOffset-rm: 2.385 arcsec [0.95 sigma]
 TicOffset-rm: 3.190 arcsec [1.27 sigma]
 OotOffset-tot: 1
 TicOffset-tot: 1
 DiffImageQuality-fgm: 1.00 [1/1]
 DiffImageOverlap-fno: 1.00 [1/1]

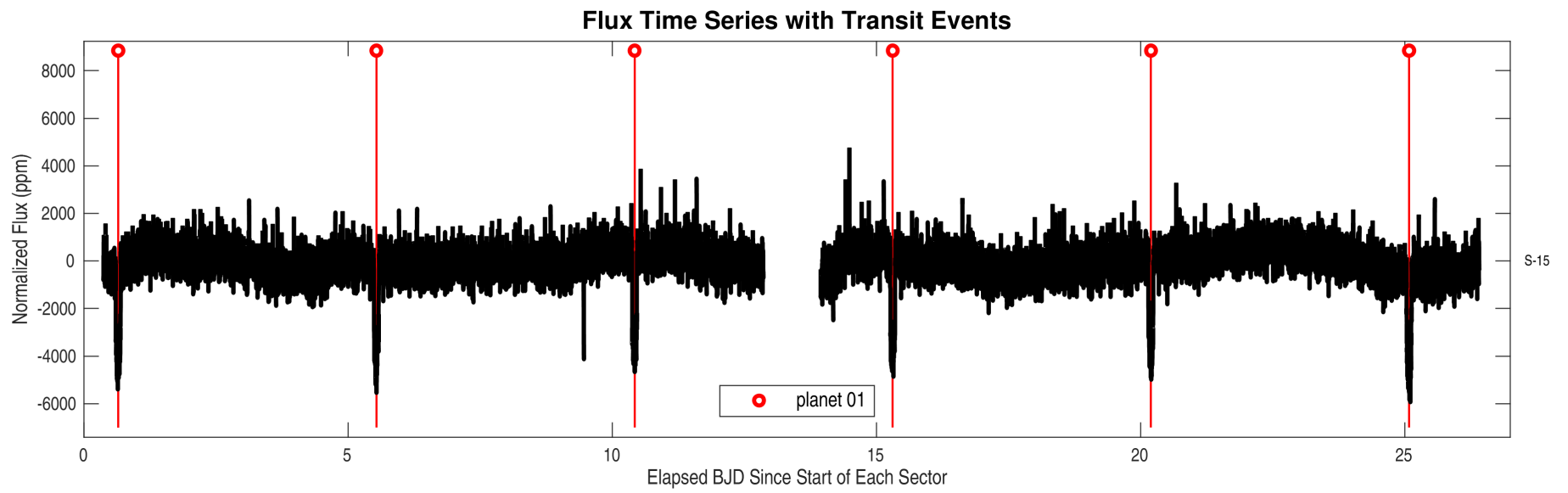
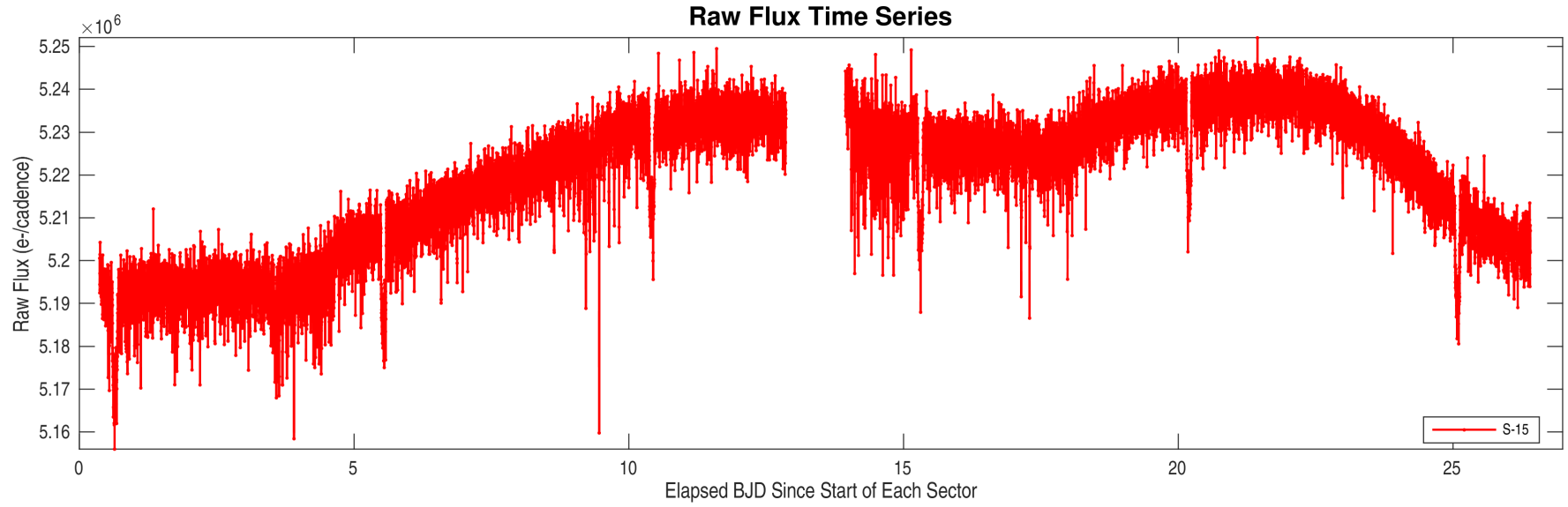
Software Revision: spoc-4.0.9-20190919 -- Date Generated: 21-Sep-2019 11:07:02 Z

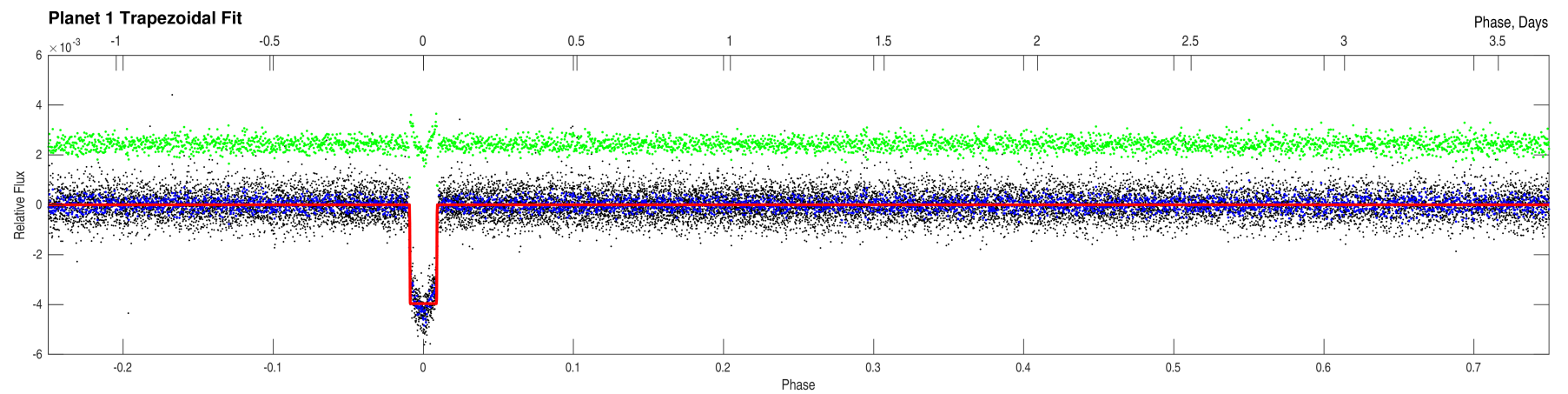
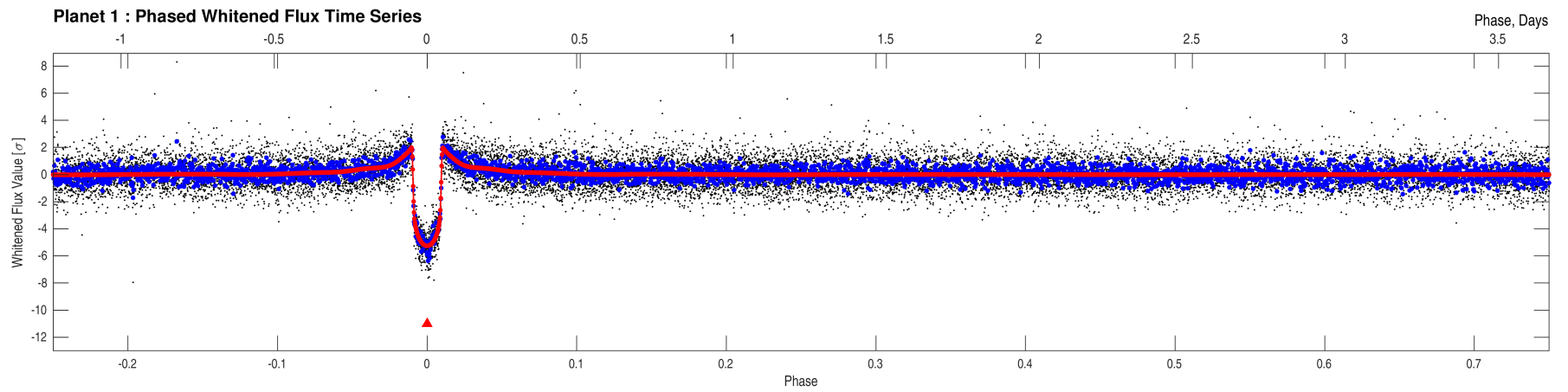
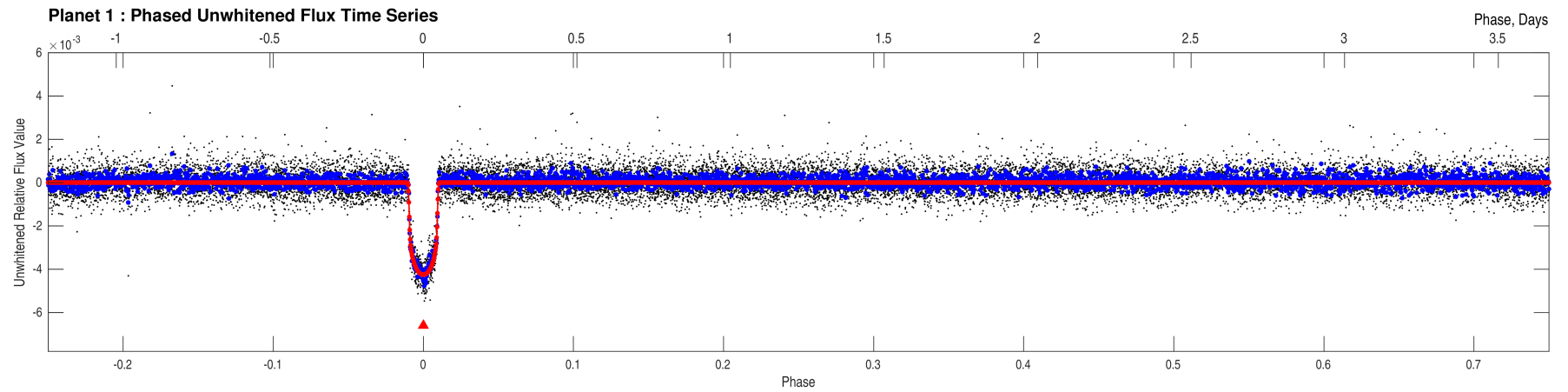
This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

Planet Candidate 1 / Sector 15 / Target Pixel Table 169



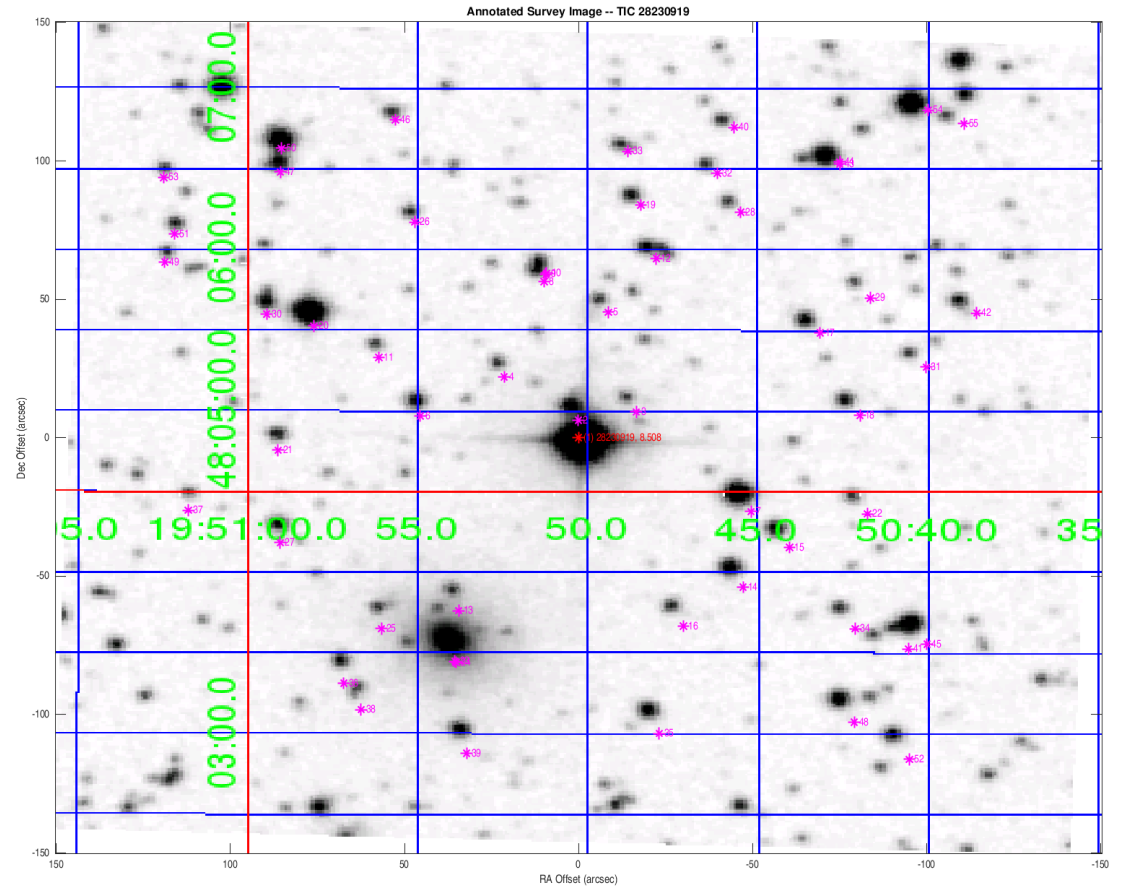






Stellar Distance Table

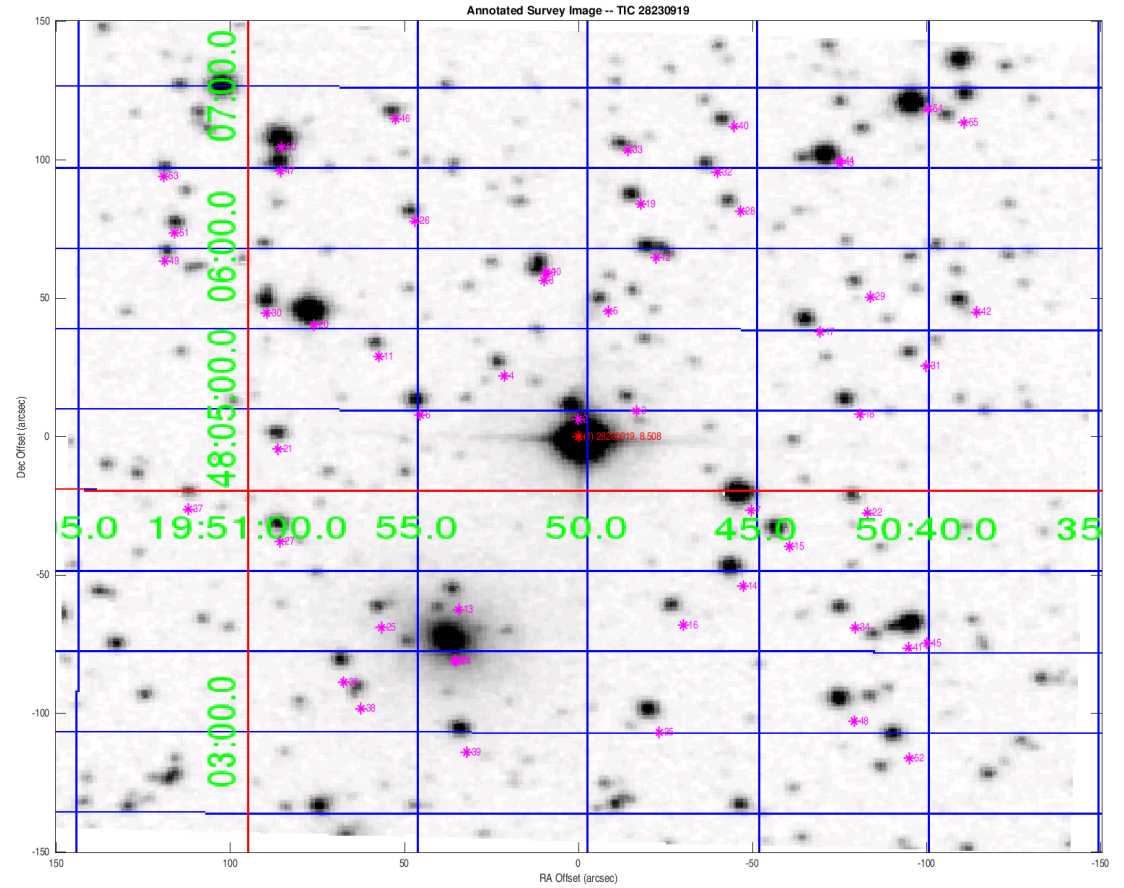
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000028230919	8.51	0.00
2	0000000028230924	14.46	6.27
3	0000000028230930	16.38	19.04
4	0000000028230935	16.03	30.59
5	0000000028230950	15.89	46.13
6	0000000028230926	14.52	46.14
7	0000000028230906	12.16	56.25
8	0000001881918644	15.46	57.23
9	0000000028230962	14.25	59.80
10	0000001881918645	15.28	60.11
11	0000000028230941	16.15	64.28
12	0000000028230969	14.97	68.44
13	0000000028230891	16.29	71.35
14	0000000028230896	14.13	71.72
15	0000000028230901	14.62	72.40
16	0000000028230889	15.96	74.46
17	0000000028230946	14.74	79.05
18	0000000028230927	15.03	81.26
19	0000000028230982	15.20	85.91
20	0000000028230947	11.65	86.03
21	0000000028230920	15.12	86.41
22	0000000028230905	15.78	87.43
23	0000000028230875	13.37	88.24
24	0000010000766665	12.61	88.41
25	0000000028230887	16.25	89.20
26	0000000028230977	15.76	90.97
27	0000000028230903	14.85	93.72
28	0000000028230980	16.13	93.83
29	0000000028230954	15.59	97.81
30	0000000028230948	14.76	100.05
31	0000000028230939	16.12	103.06
32	0000000028230988	15.82	103.48
33	0000000028230992	15.68	104.44
34	0000000028230886	15.84	105.27
35	0000000028230861	14.60	109.36
36	0000000028230870	15.28	111.39
37	0000000028230907	16.41	115.09
38	0000000028230867	16.43	116.40
39	0000000028230858	14.56	118.46
40	0000000028230998	15.53	120.63



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

Stellar Distance Table – Continued

Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000000028230879	16.23	121.67
42	0000000028230949	15.18	122.89
43	0000000028230991	13.33	124.09
44	0000001881921589	15.52	124.72
45	0000000028230880	13.45	124.81
46	0000000028231001	15.58	126.29
47	0000000028230989	14.29	128.63
48	0000000028230863	14.12	129.76
49	0000000028230966	15.95	134.75
50	0000000028230994	12.72	135.02
51	0000000028230974	15.63	137.42
52	0000000028230857	14.74	150.09
53	0000000028230985	16.03	151.78
54	0000000028231003	12.08	155.18
55	0000000028230999	16.32	158.50



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