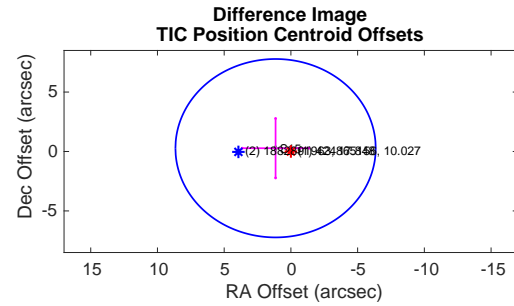
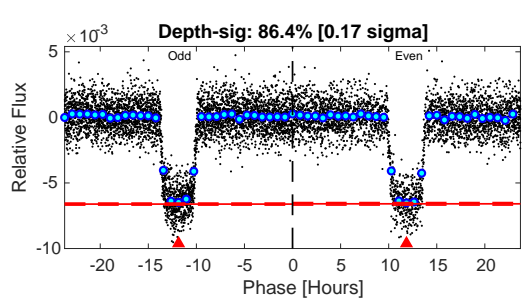
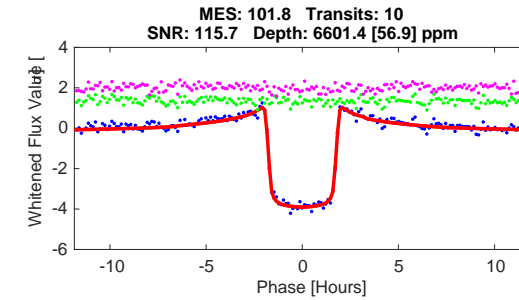
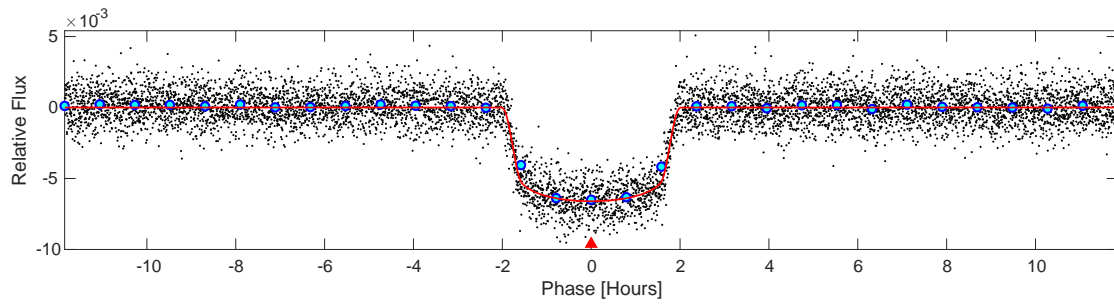
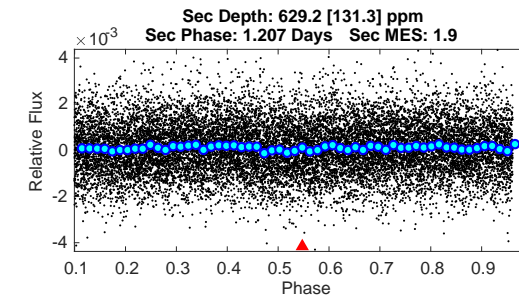
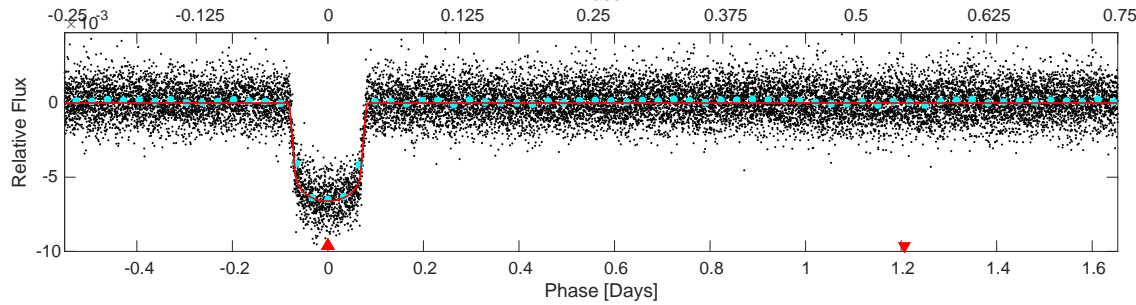
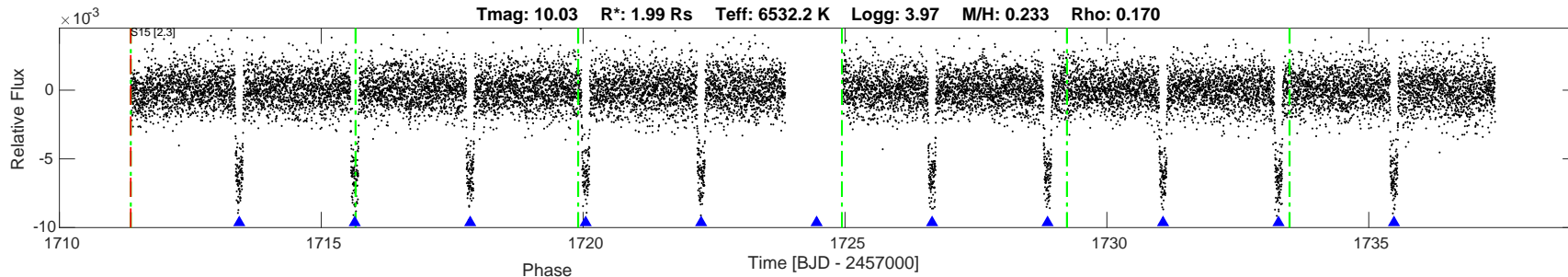


TIC: 424865156 Candidate: 1 of 1 Period: 2.205 d

Tmag: 10.03 R\*: 1.99 Rs Teff: 6532.2 K Logg: 3.97 M/H: 0.233 Rho: 0.170



DV Fit Results:

Period = 2.20474 [0.00007] d  
 Epoch = 1713.4340 [0.0004] BTJD  
 Rp/R\* = 0.0776 [0.0006]  
 a/R\* = 4.17 [0.16]  
 b = 0.48 [0.06]  
 Seff = 4831.11 [698.86]  
 Teq = 2126 [77] K  
 Rp = 16.88 [0.70] Re  
 a = 0.0366 [0.0025] AU  
 Rho = 0.201 [0.023]  
 Ag = 1.63 [0.40] [1.57 sigma]  
 Tp = 3715 [204] K [7.28 sigma]

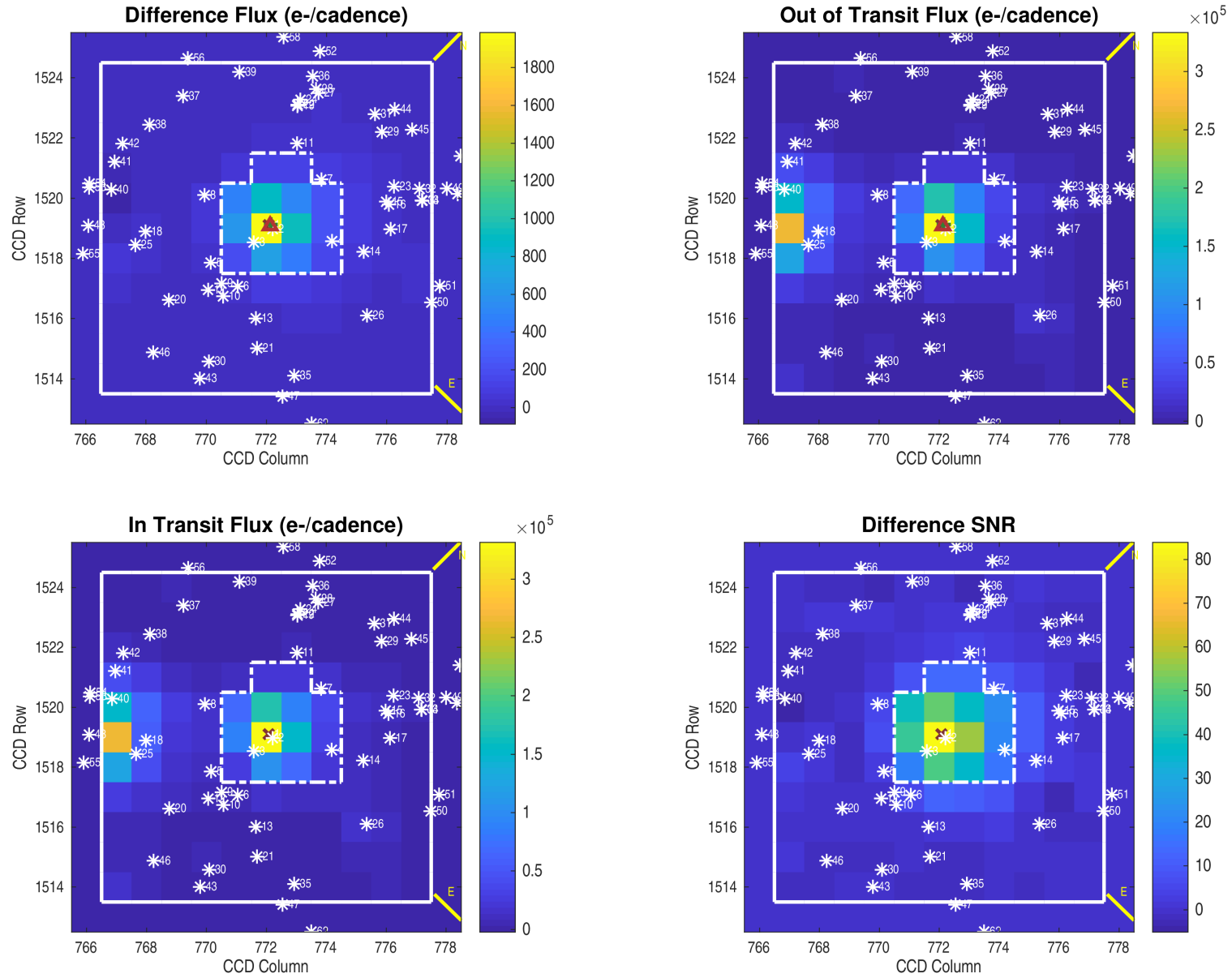
DV Diagnostic Results:

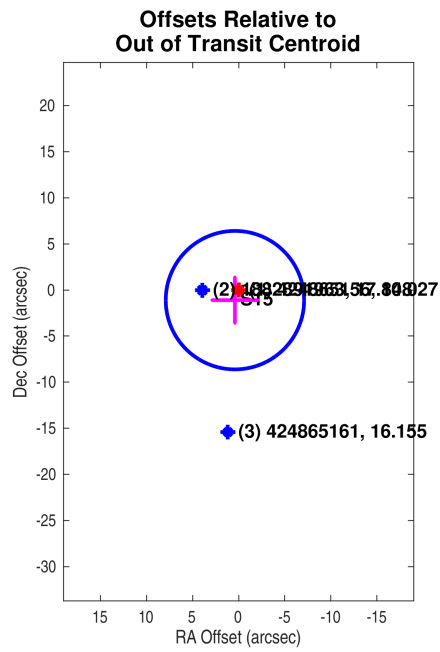
ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 99.4%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 0.00e+00  
 GhostDiagnostic-chr: 4.07  
 OotOffset-rm: 1.179 arcsec [0.47 sigma]  
 TicOffset-rm: 1.181 arcsec [0.47 sigma]  
 OotOffset-tot: 1  
 TicOffset-tot: 1  
 DiffImageQuality-fgm: 1.00 [1/1]  
 DiffImageOverlap-fno: 1.00 [1/1]

Software Revision: spoc-4.0.9-20190919 -- Date Generated: 21-Sep-2019 10:58:16 Z

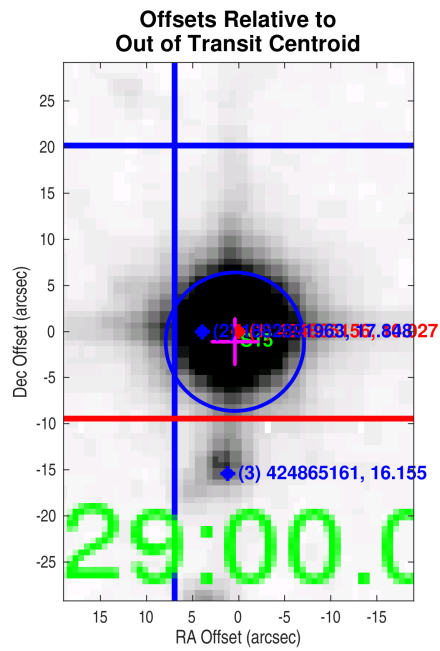
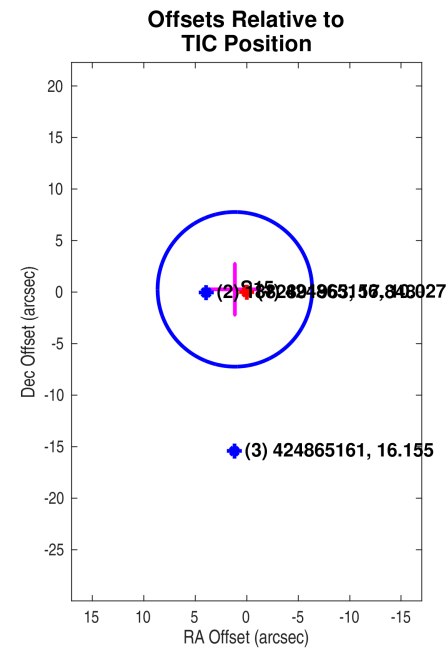
This Data Validation Report Summary was produced in the TESS Science Processing Operations Center Pipeline at NASA Ames Research Center

## Planet Candidate 1 / Sector 15 / Target Pixel Table 169

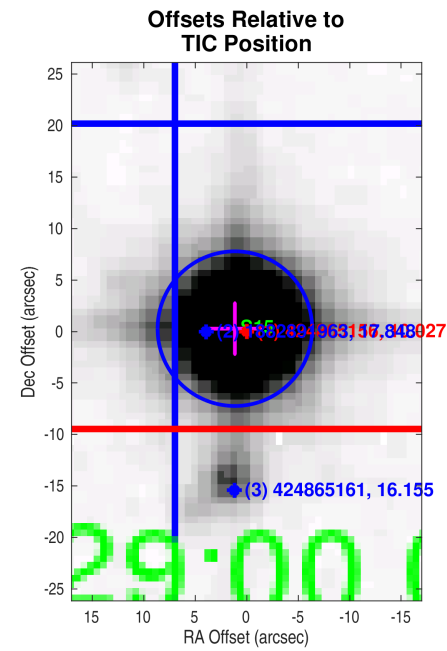


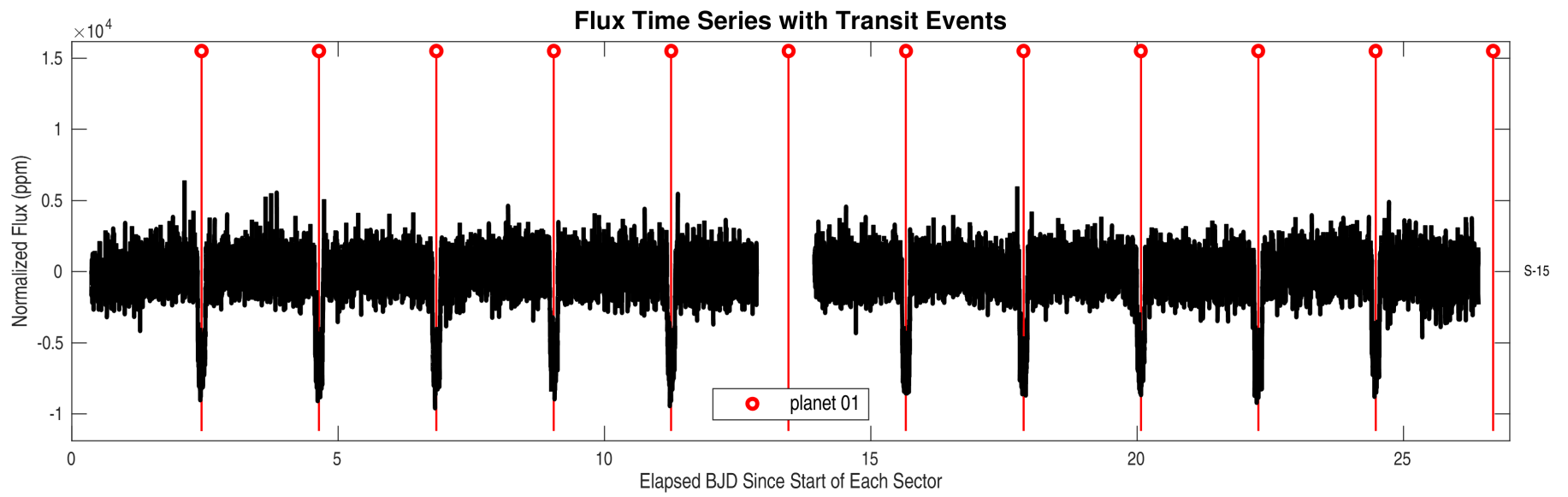
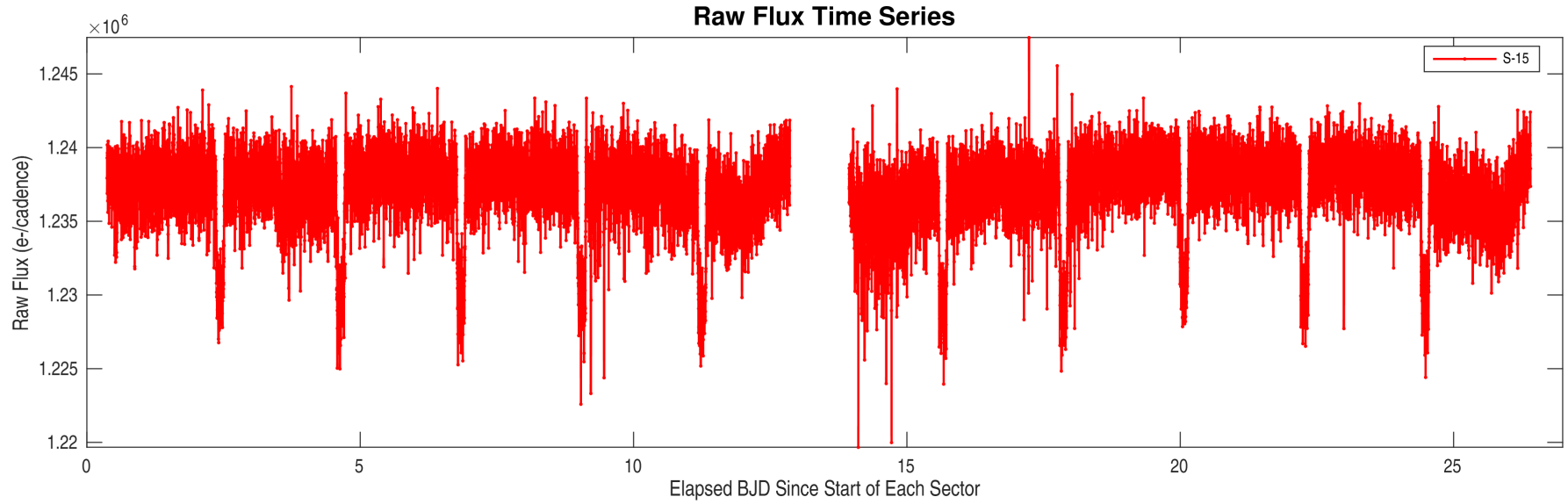


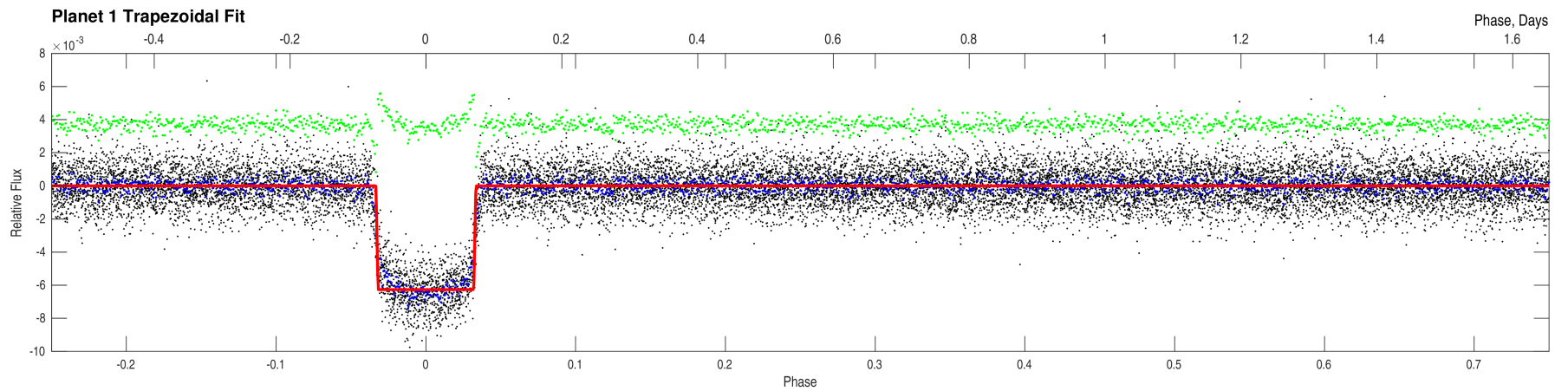
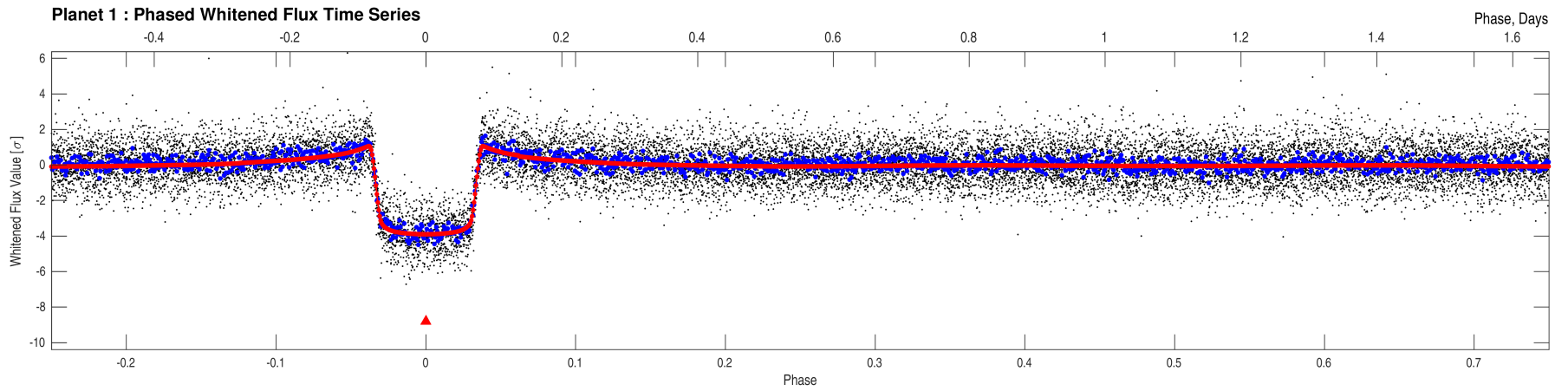
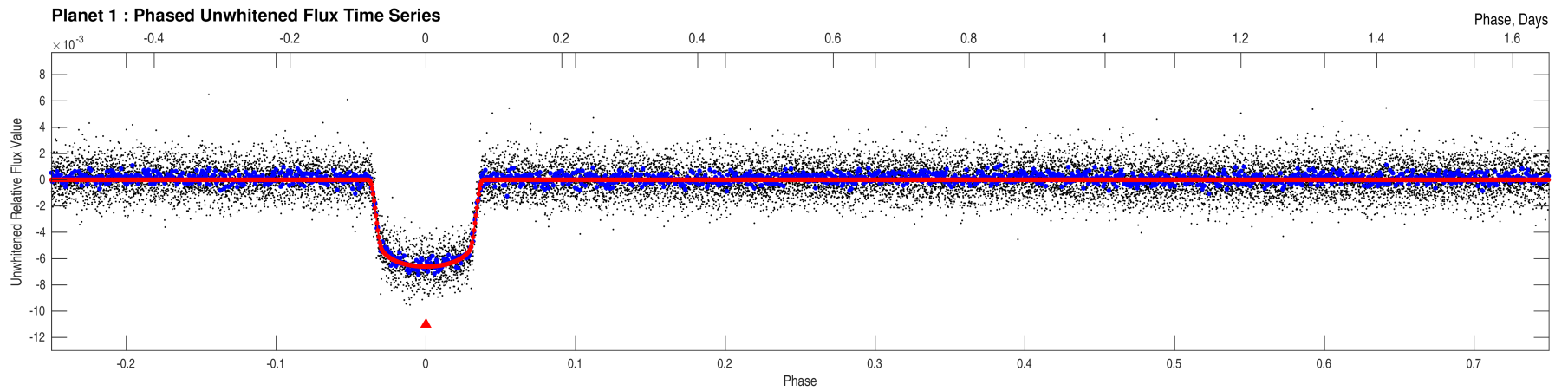
Planet Candidate 1



Planet Candidate 1

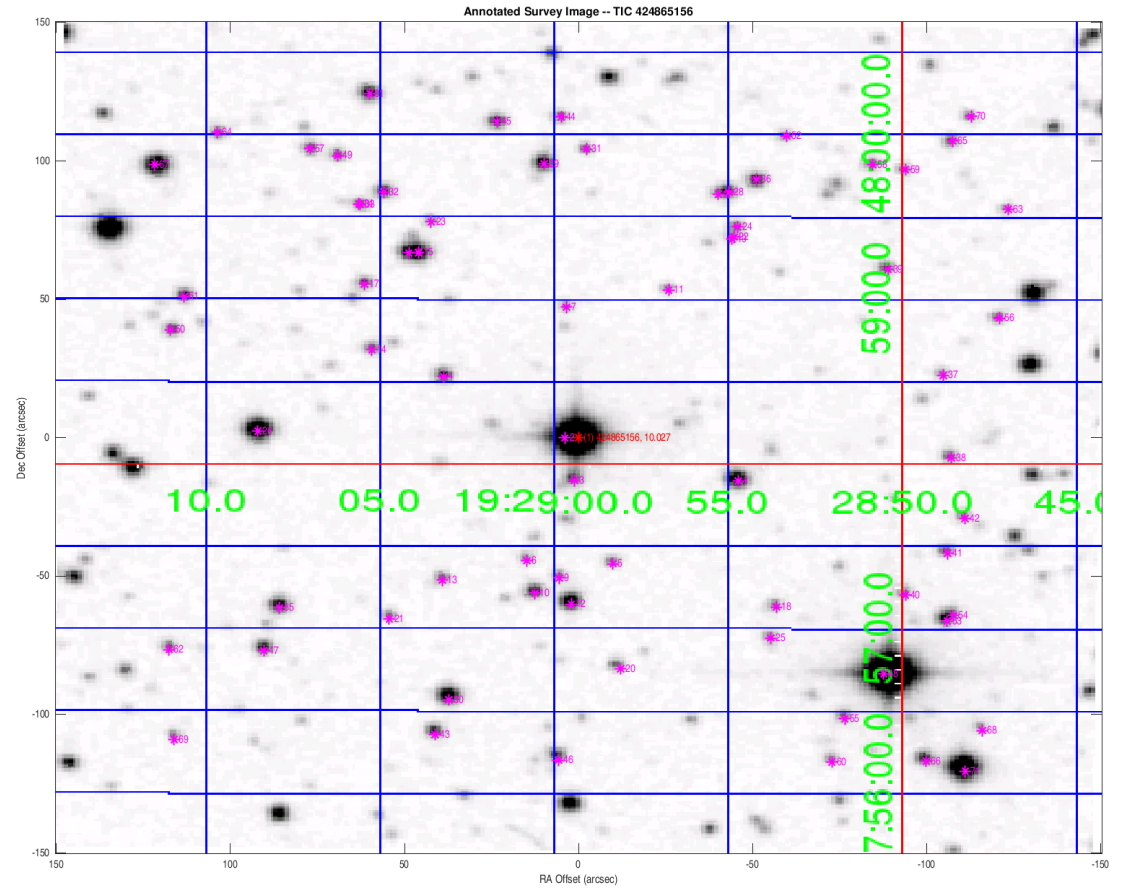






Stellar Distance Table

Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000424865156	10.03	0.00
2	0000001882891963	17.85	3.93
3	0000000424865161	16.16	15.46
4	0000000424865153	15.93	44.62
5	0000000063203906	17.51	46.61
6	0000001882891960	17.92	46.85
7	0000001882892012	17.87	47.27
8	0000000424865162	14.48	48.47
9	0000000424865168	17.61	50.95
10	0000000424865170	16.02	57.52
11	0000000424865145	17.69	59.29
12	0000000424865172	14.79	60.18
13	0000000424865169	17.72	64.69
14	0000000424865151	17.02	67.34
15	0000000424865140	14.39	81.16
16	0000001882892020	15.11	82.65
17	0000000424865144	16.81	82.84
18	0000000424865173	17.37	83.53
19	0000001882891976	17.83	84.23
20	0000000424865180	16.24	84.38
21	0000000424865176	17.49	85.11
22	0000000424865139	17.53	85.13
23	0000001882892021	17.80	88.72
24	0000000424865136	17.32	88.81
25	0000000424865177	16.74	91.09
26	0000000424865155	13.04	92.15
27	0000001882892025	17.79	96.68
28	0000000424865131	16.29	98.66
29	0000000424865125	15.18	99.38
30	0000000424865182	14.62	101.73
31	0000000424865122	17.42	104.24
32	0000000424865130	16.38	104.86
33	0000000424865132	17.36	105.10
34	0000001882892022	17.80	105.34
35	0000000424865174	15.37	105.57
36	0000000424865128	15.55	106.42
37	0000001882892388	17.82	107.13
38	0000000063203916	17.22	107.33
39	0000000424865143	16.71	107.75
40	0000000424865171	17.39	109.78

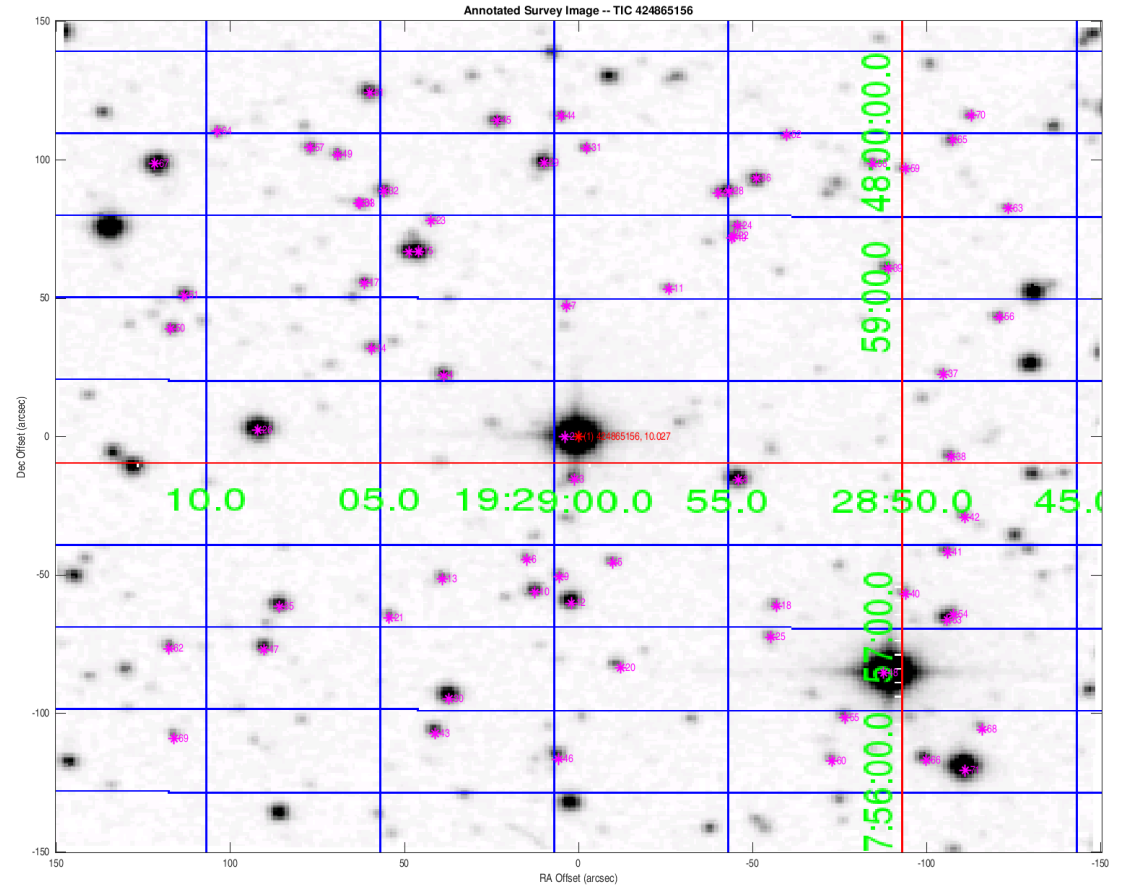


Distances are corrected for proper motion. This table may not contain all of the objects shown.



## Stellar Distance Table – Continued

Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000000063203907	17.11	113.92
42	0000000063203912	17.57	114.74
43	0000000424865186	16.35	114.90
44	0000000424865114	17.12	115.98
45	0000000424865116	15.96	116.58
46	0000000424865187	16.65	116.65
47	0000000424865178	15.98	118.71
48	0000000424865181	9.50	122.31
49	0000000424865124	16.84	123.16
50	0000000424865149	16.62	123.50
51	0000000424865147	16.37	124.22
52	0000001882892442	17.81	124.25
53	0000000063203900	16.15	124.93
54	0000001882892377	17.64	125.35
55	0000000424865184	17.32	127.16
56	0000000063203923	17.28	128.38
57	0000000424865123	16.83	129.78
58	0000000424865126	17.16	129.91
59	0000001882892397	17.80	134.89
60	0000001882891952	17.65	137.86
61	0000000424865111	15.45	137.96
62	0000000063203948	17.22	140.34
63	0000000424865133	17.72	148.49
64	0000000424865119	17.10	151.44
65	0000000424865120	17.18	151.83
66	0000000063203888	16.20	153.69
67	0000000424865127	13.81	156.69
68	0000001882891744	18.00	156.99
69	0000001882891927	17.72	159.33
70	0000000424865115	17.44	161.84
71	0000000063203887	12.33	163.95



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