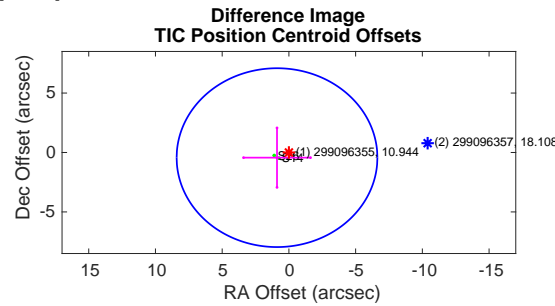
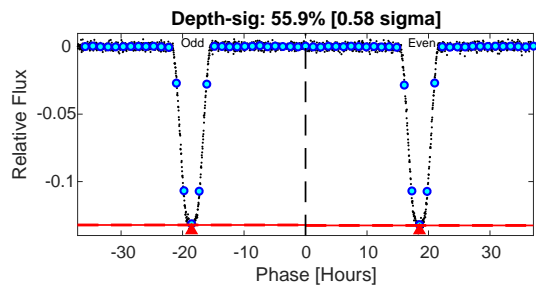
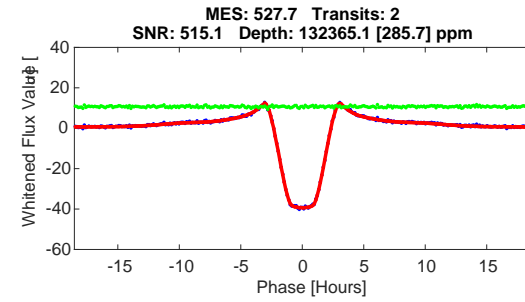
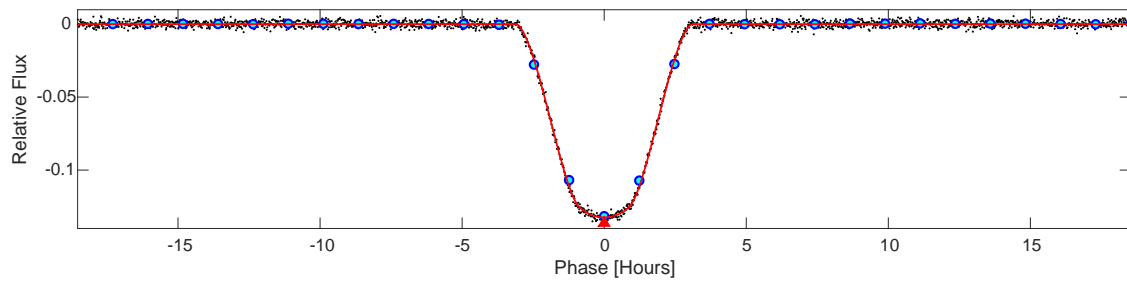
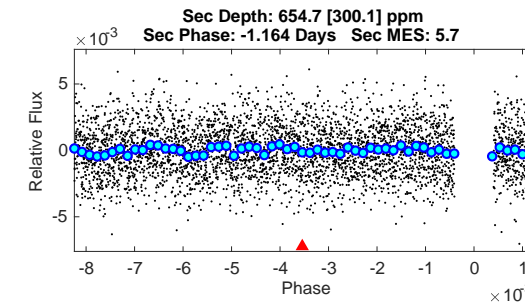
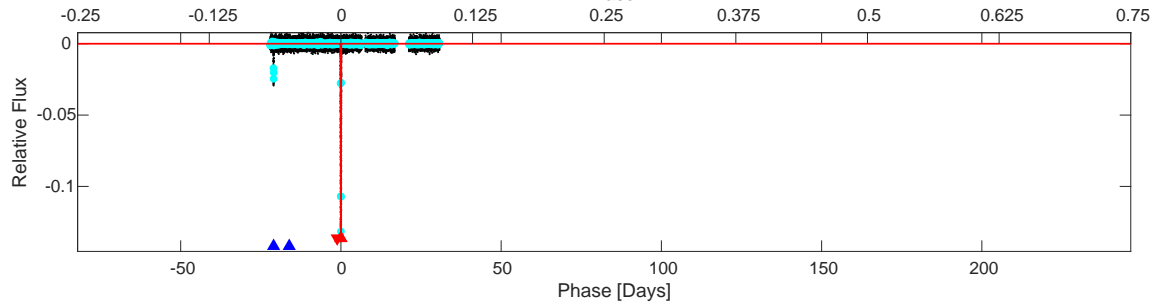
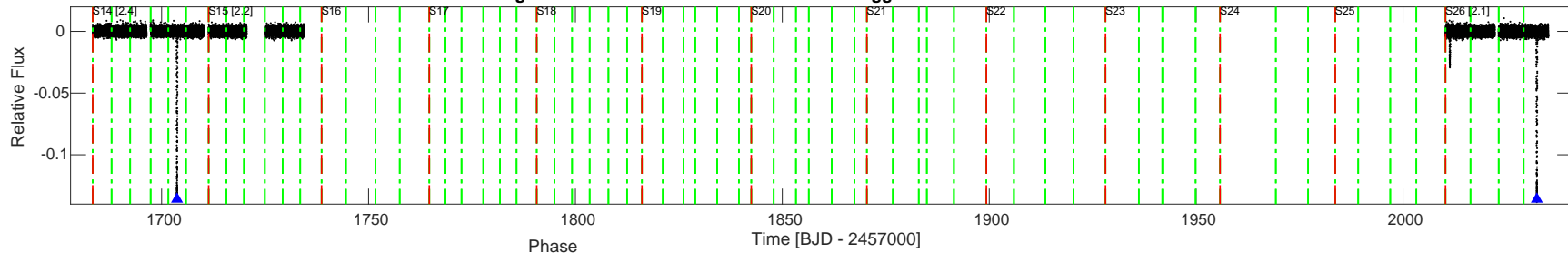


TIC: 299096355 Candidate: 1 of 2 Period: 328.621 d

Tmag: 10.94 R*: 0.77 Rs Teff: 4018.2 K Logg: 4.47 M/H: -0.124 Rho: 1.388



DV Fit Results:

Period = 328.62089 [0.00021] d
 Epoch = 1703.7187 [0.0001] BTJD
 Rp/R* = 0.3482 [0.0005]
 a/R* = 503.47 [1.25]
 b = 0.53 [0.00]
 Seff = 0.22 [0.05]
 Teq = 174 [9] K
Rp = 29.21 [2.69] Re
 a = 0.7994 [0.0832] AU
 Rho = 15.877 [0.118]
 Ag = 269.71 [132.72] [2.02 sigma]
 Tp = 1089 [128] K [7.11 sigma]

DV Diagnostic Results:

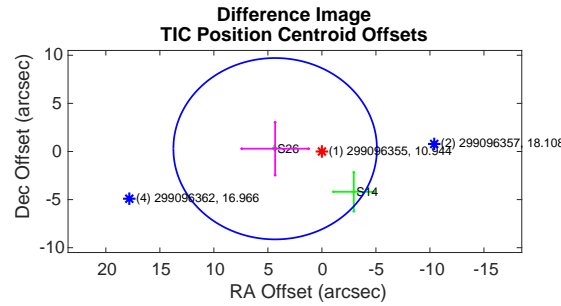
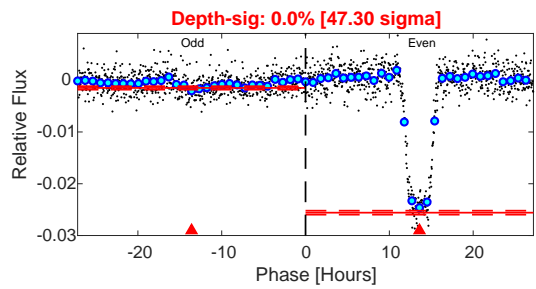
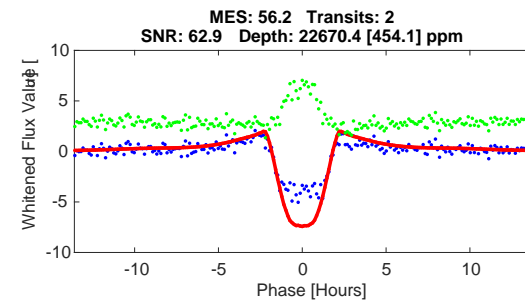
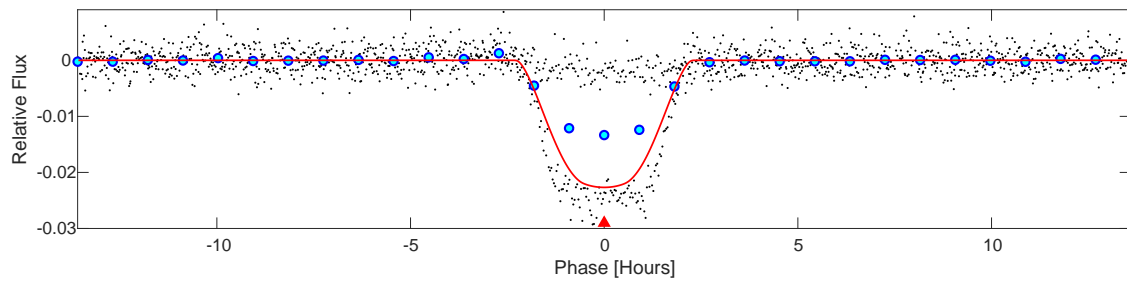
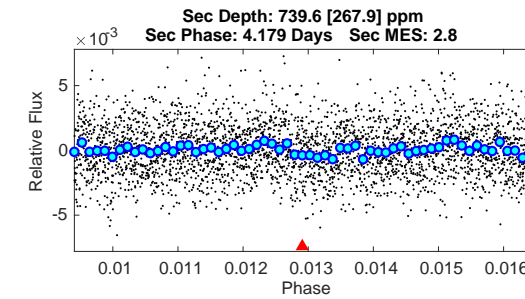
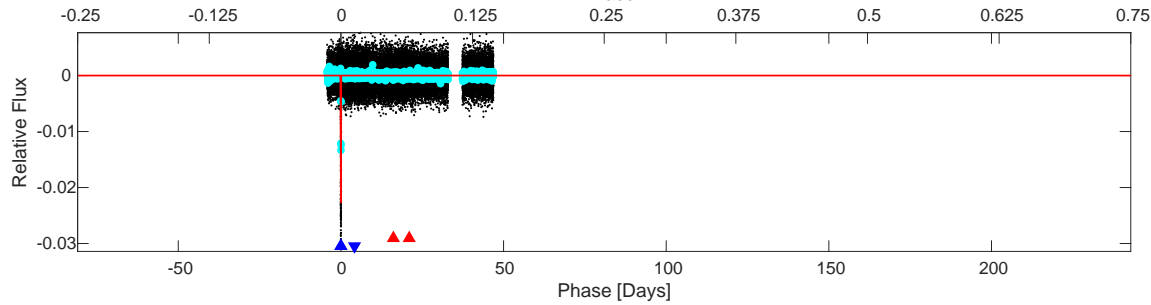
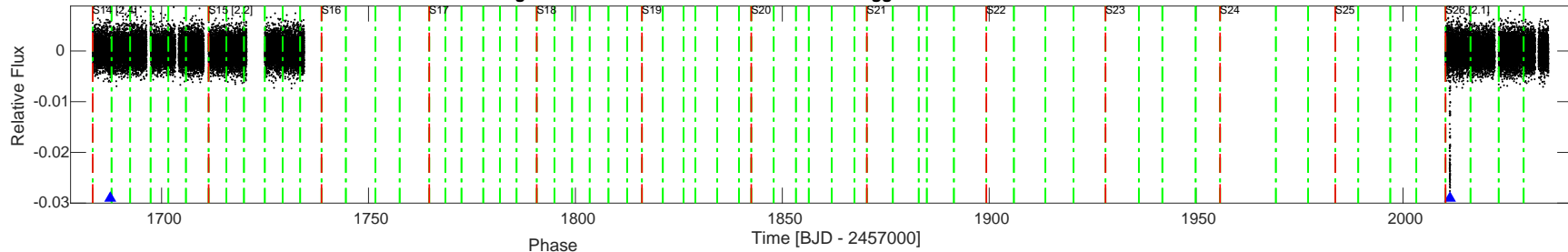
ShortPeriod-sig: 100.0% [15.26 sigma]
 LongPeriod-sig: N/A
 ModelChiSquare2-sig: 58.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: 4.696
 OotOffset-rm: 2.615 arcsec [1.02 sigma]
 TicOffset-rm: 0.991 arcsec [0.40 sigma]
 OotOffset-tot: 2
 TicOffset-tot: 2
 DiffImageQuality-fgm: 1.00 [2/2]
 DiffImageOverlap-fno: 1.00 [2/2]

Software Revision: spoc-5.0.5-20200728 -- Date Generated: 03-Aug-2020 07:41:45 Z

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

TIC: 299096355 Candidate: 2 of 2 Period: 323.749 d

Tmag: 10.94 R*: 0.77 Rs Teff: 4018.2 K Logg: 4.47 M/H: -0.124 Rho: 1.388



DV Fit Results:

Period = 323.74882 [0.00144] d
 Epoch = 1687.5907 [0.0010] BTJD
 Rp/R* = 0.1560 [0.0024]
 a/R* = 445.37 [11.09]
 b = 0.82 [0.01]
 Seff = 0.22 [0.05]
 Teq = 175 [9] K
 Rp = 13.09 [1.22] Re
 a = 0.7915 [0.0824] AU
 Rho = 11.324 [0.846]
 Ag = 1487.99 [603.01] [2.47 sigma]
 Tp = 1678 [159] K [9.41 sigma]

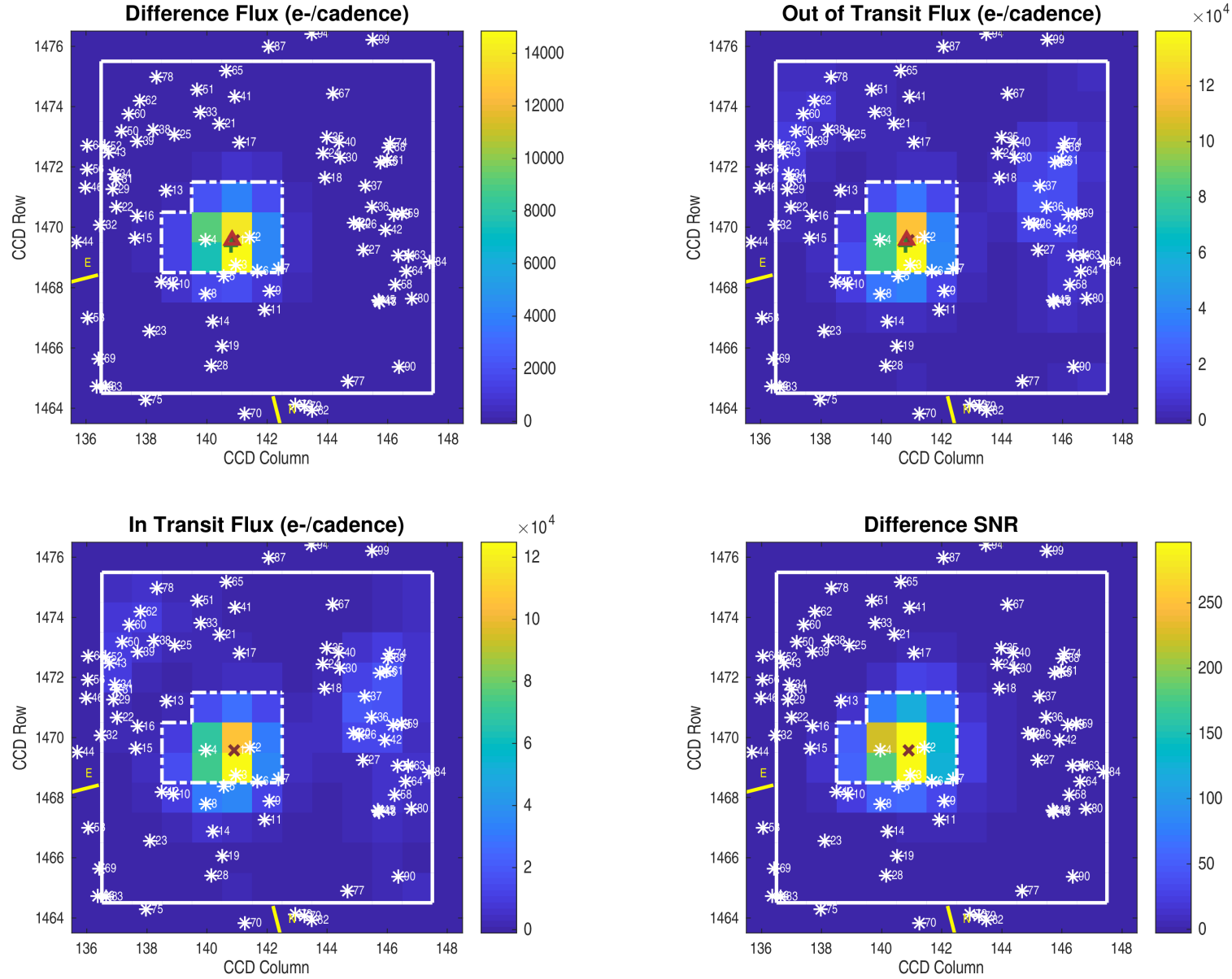
DV Diagnostic Results:

ShortPeriod-sig: N/A
 LongPeriod-sig: 100.0% [15.26 sigma]
 ModelChiSquare2-sig: 0.0%
 ModelChiSquareGof-sig: 24.6%
 Bootstrap-pfa: 1.96e-156
 GhostDiagnostic-chr: 0.9998
 OotOffset-rm: 3.097 arcsec [1.15 sigma]
 TicOffset-rm: 4.338 arcsec [1.38 sigma]
 OotOffset-tot: 2
 TicOffset-tot: 2
 DiffImageQuality-fgm: 0.50 [1/2]
 DiffImageOverlap-fno: 1.00 [2/2]

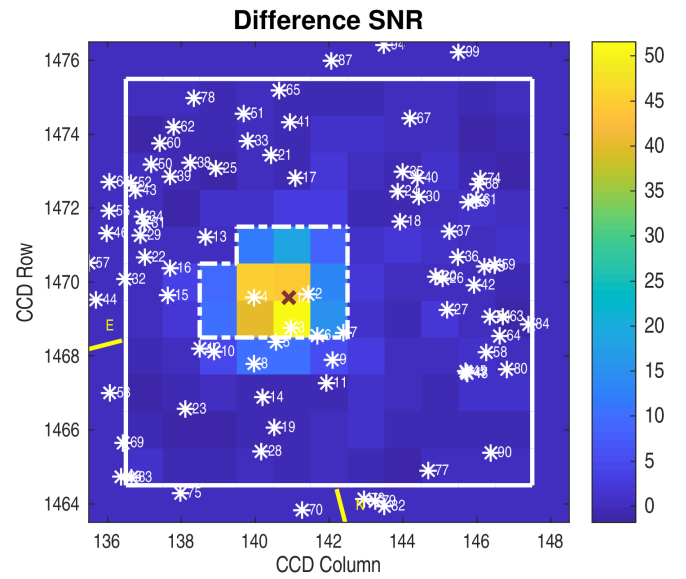
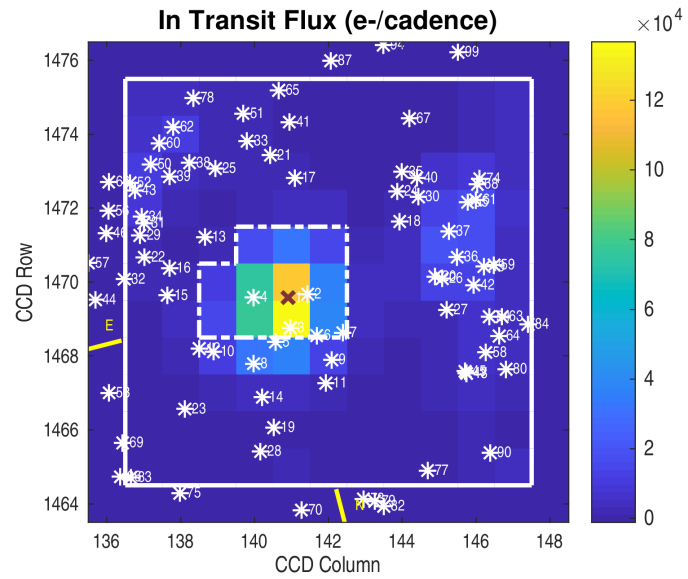
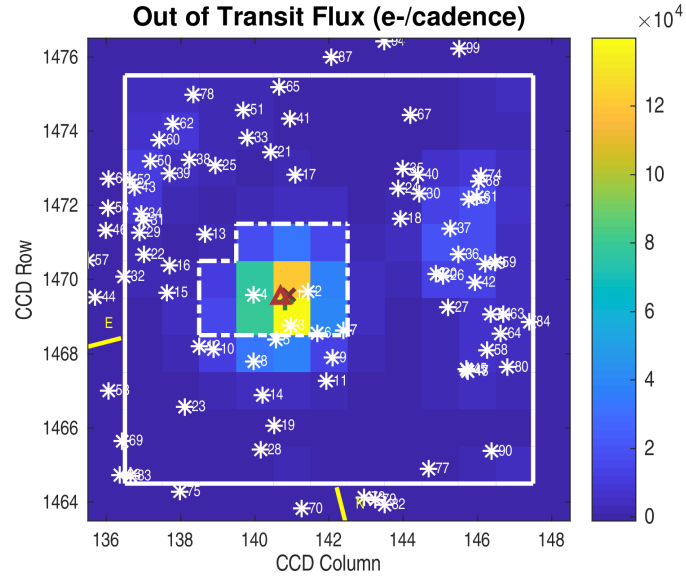
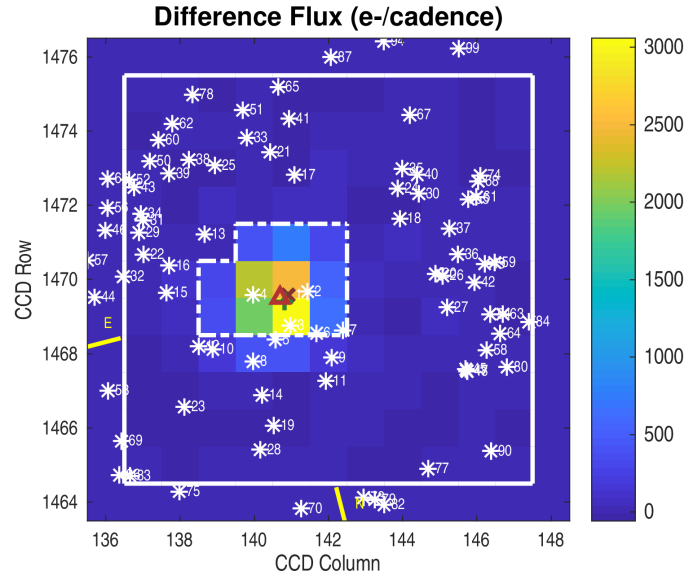
Software Revision: spoc-5.0.5-20200728 -- Date Generated: 03-Aug-2020 07:41:59 Z

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

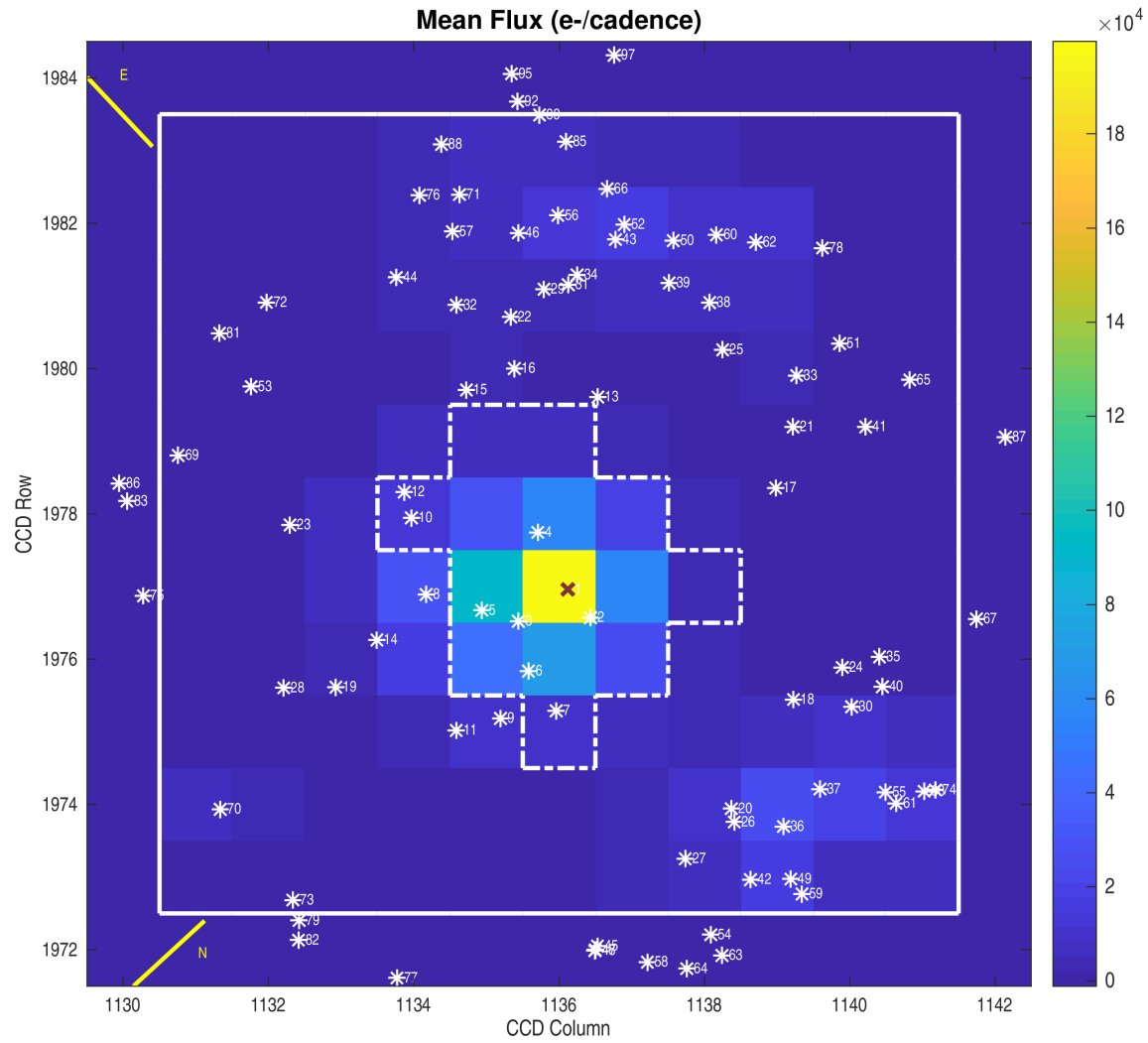
Planet Candidate 1 / Sector 26 / Target Pixel Table 254



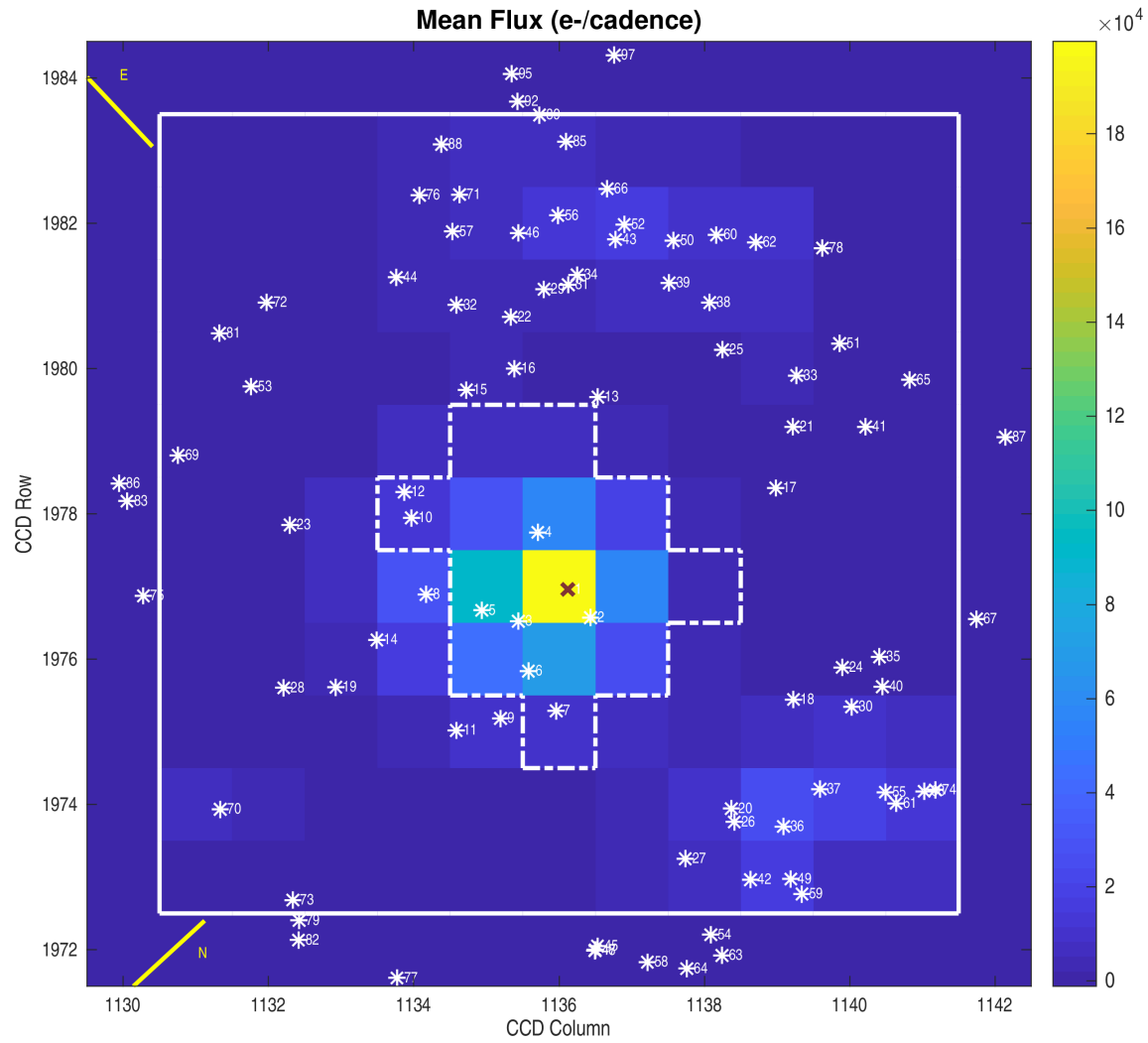
Planet Candidate 2 / Sector 26 / Target Pixel Table 254



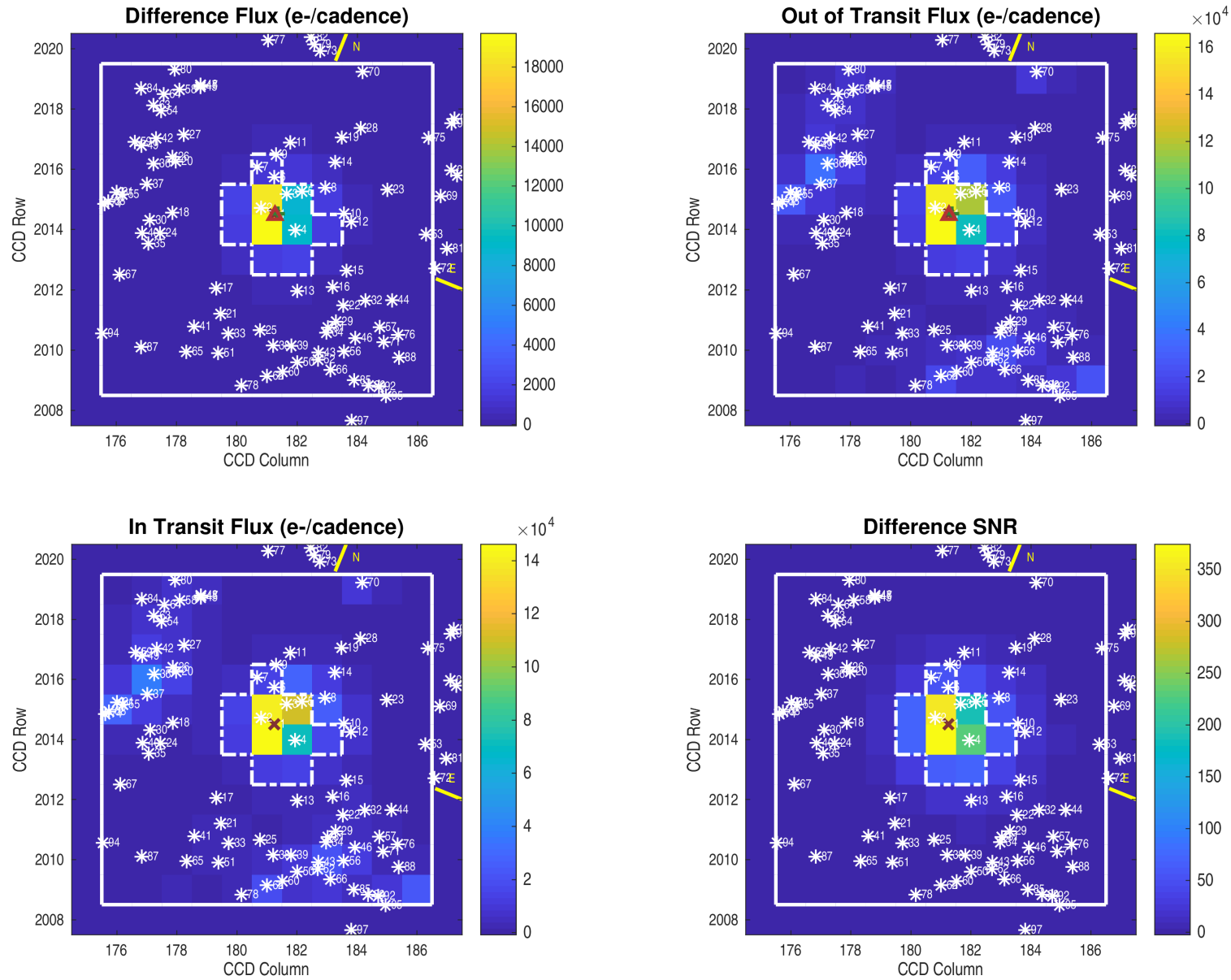
Direct Image
Planet Candidate 1 / Sector 15 / Target Pixel Table 169



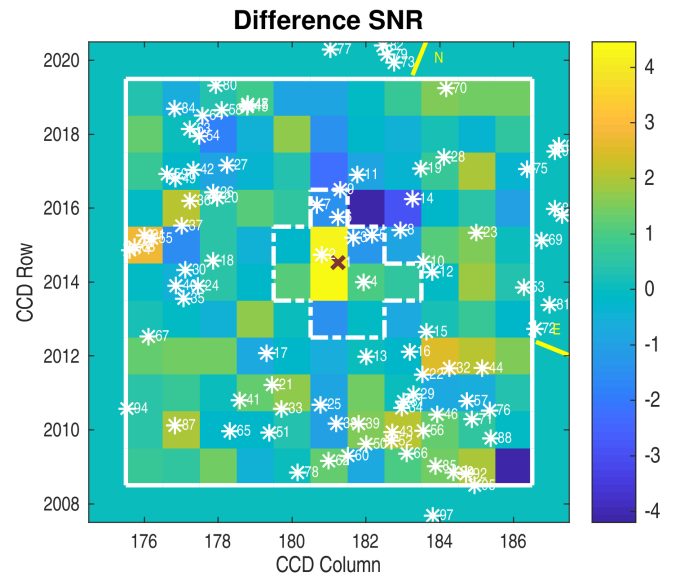
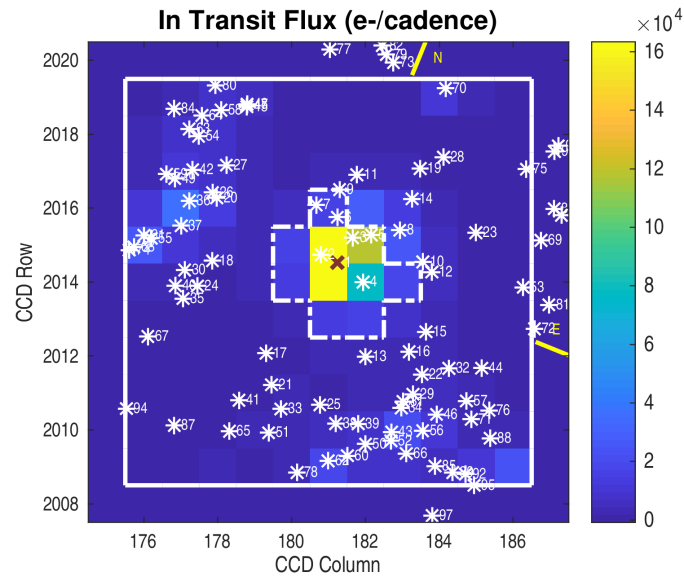
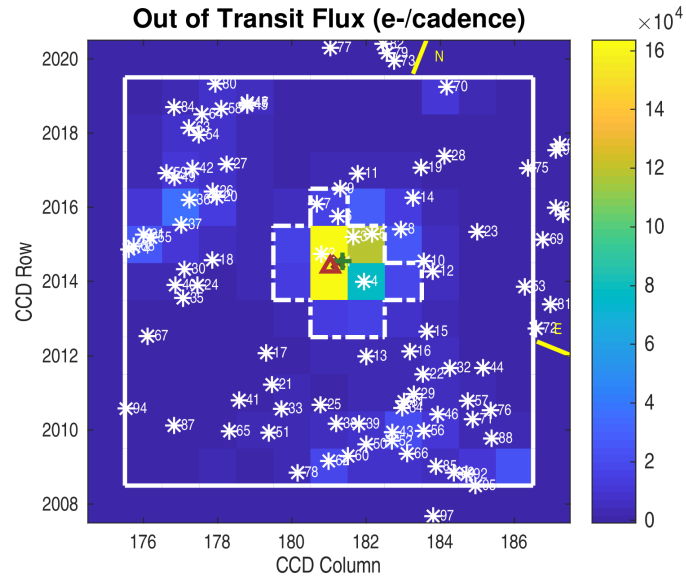
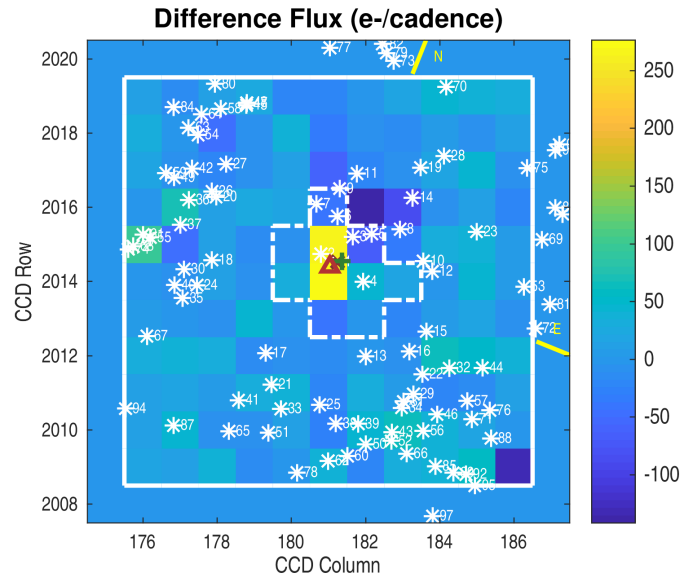
Direct Image
Planet Candidate 2 / Sector 15 / Target Pixel Table 169

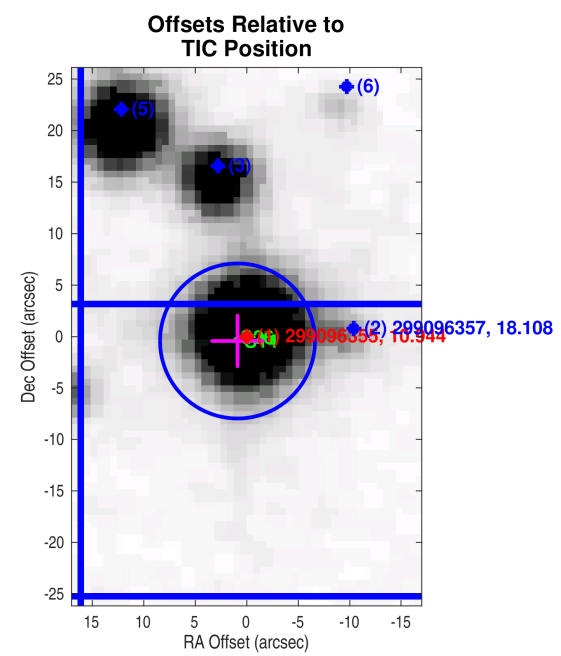
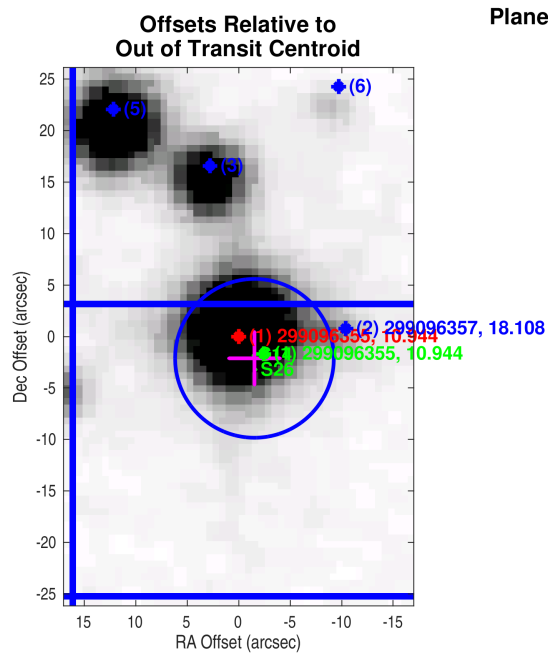
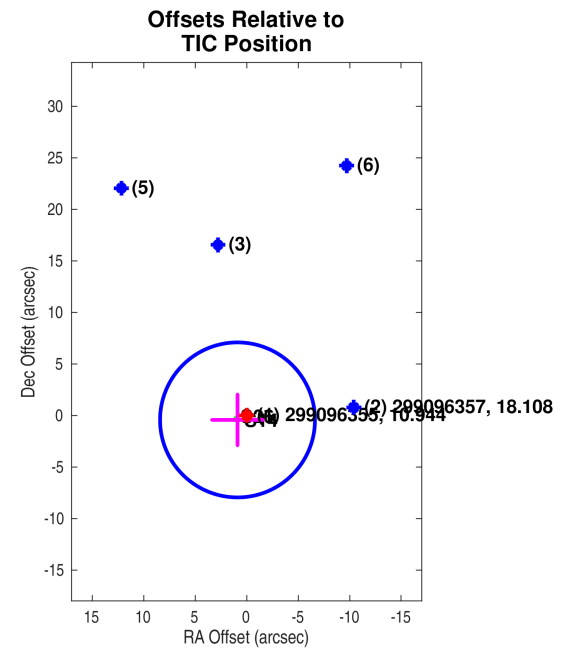
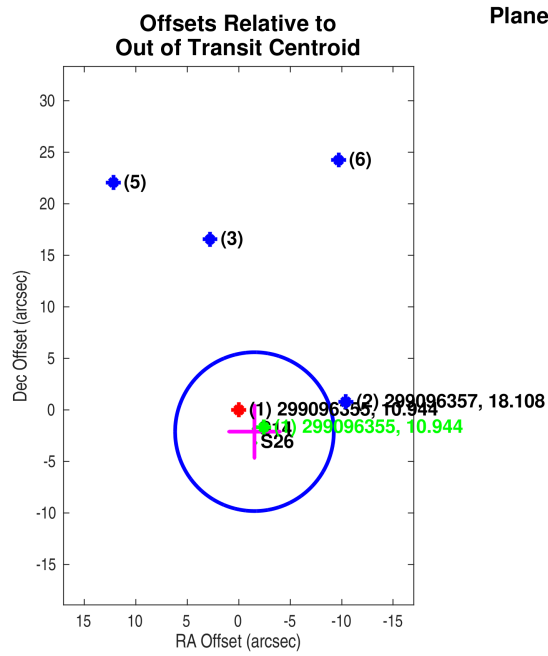


Planet Candidate 1 / Sector 14 / Target Pixel Table 167

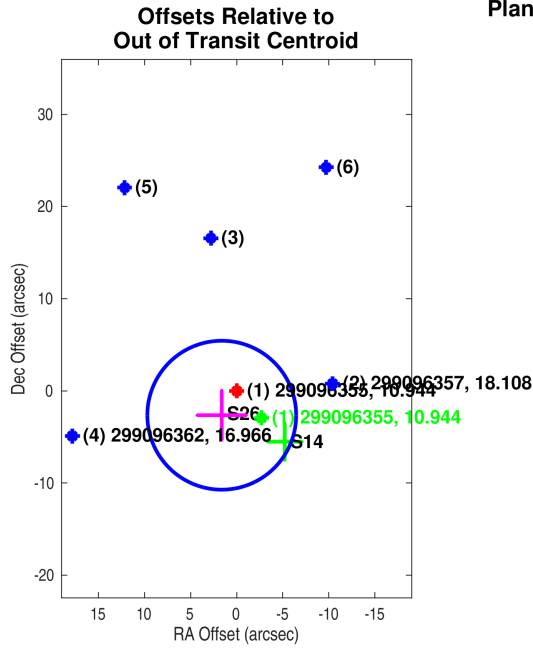


Planet Candidate 2 / Sector 14 / Target Pixel Table 167

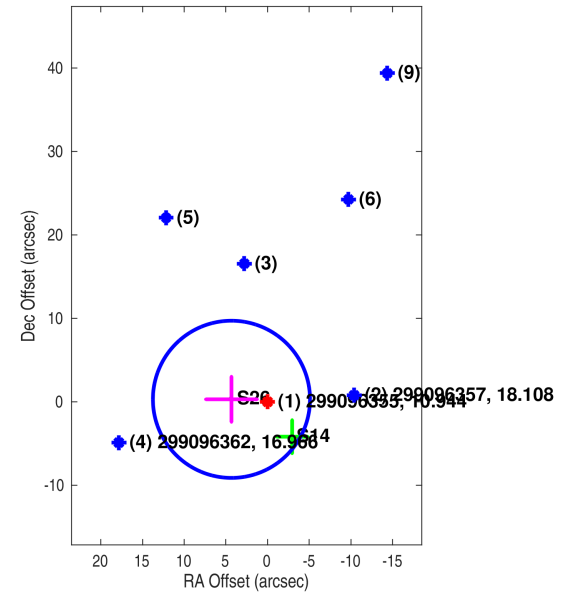




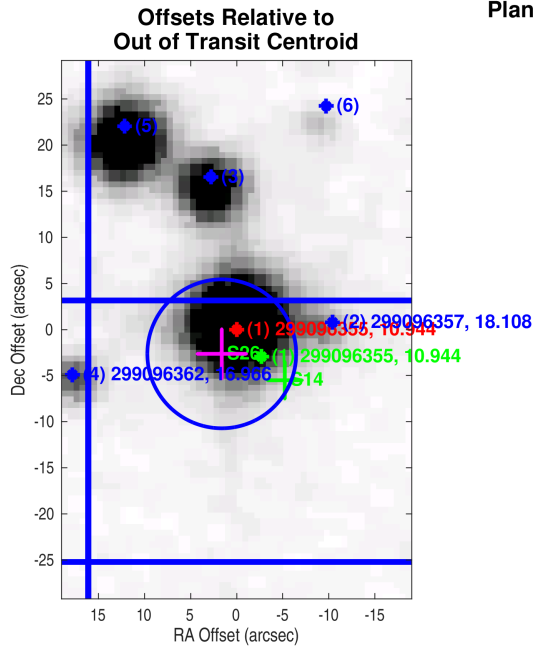
Planet Candidate 2



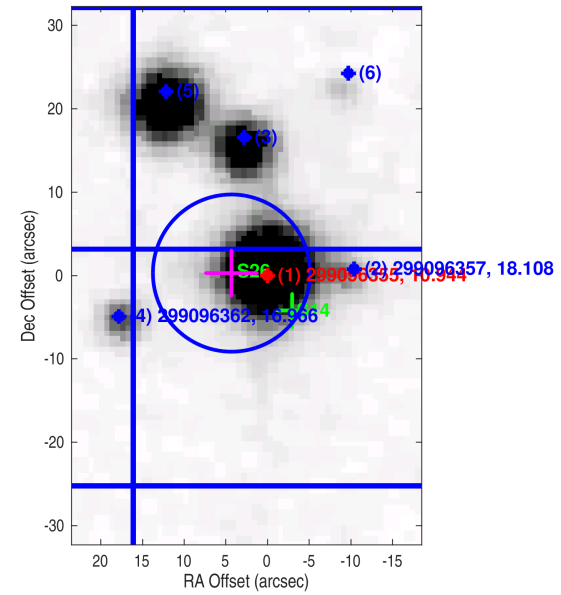
Offsets Relative to TIC Position

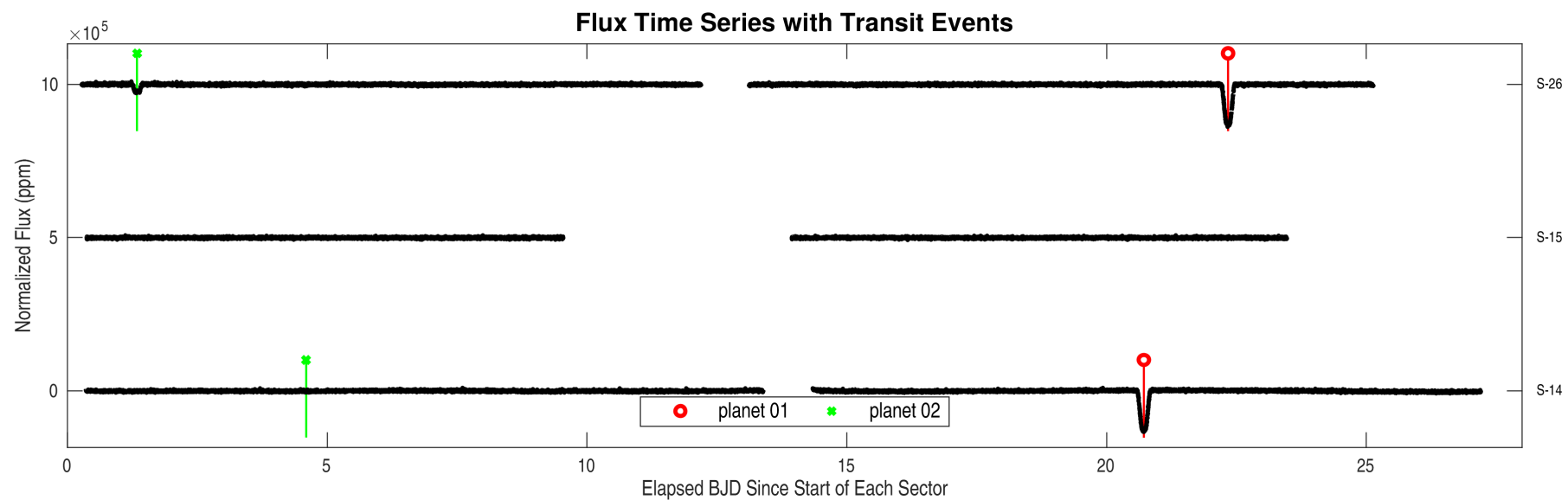
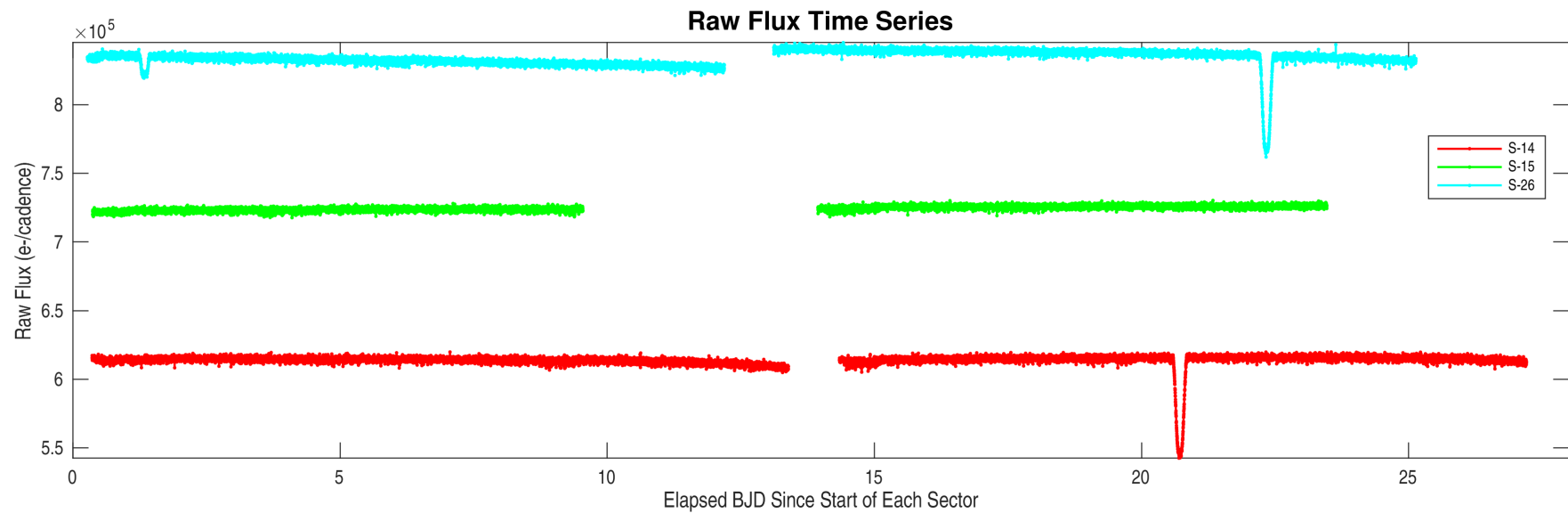


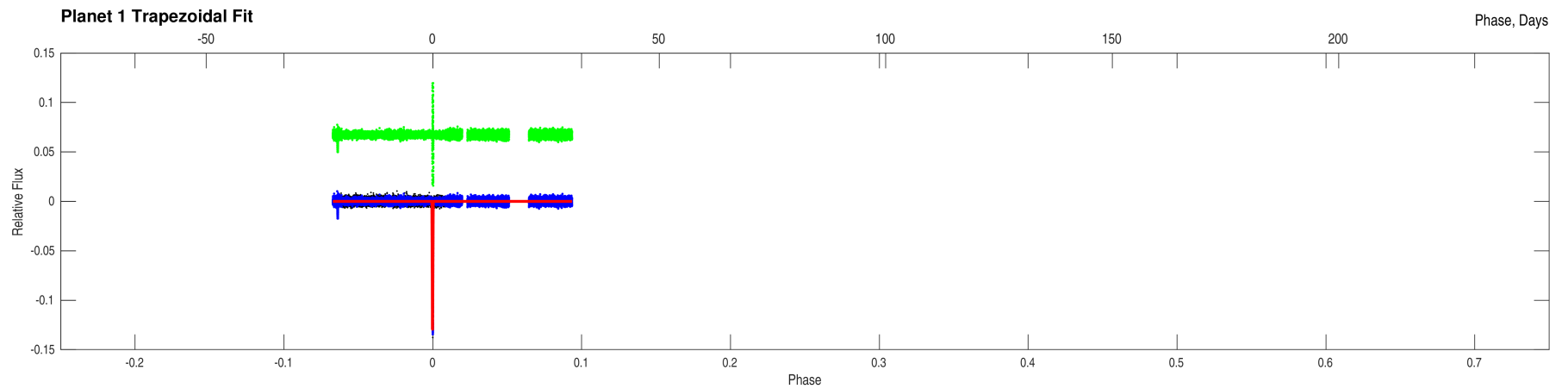
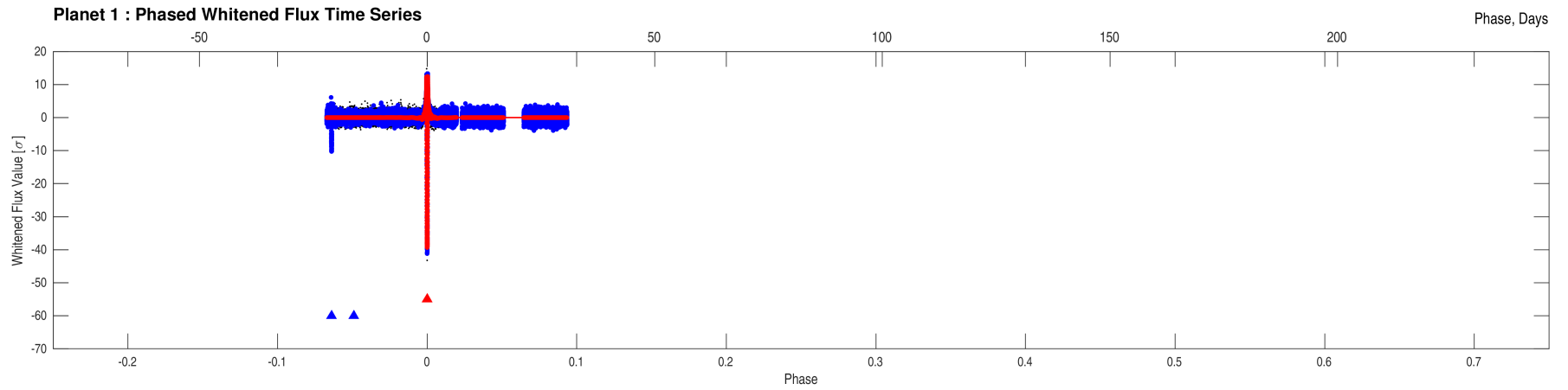
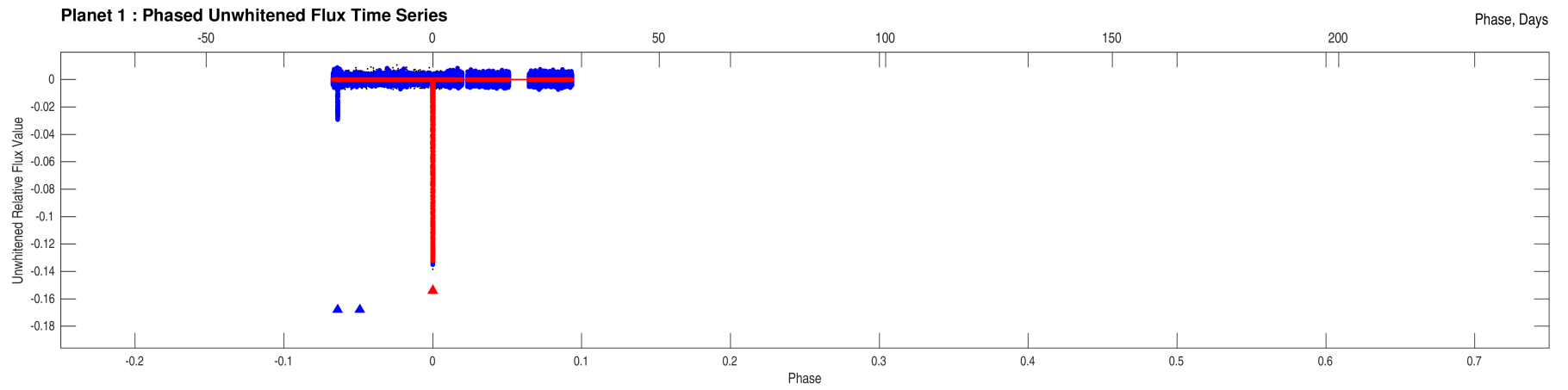
Planet Candidate 2

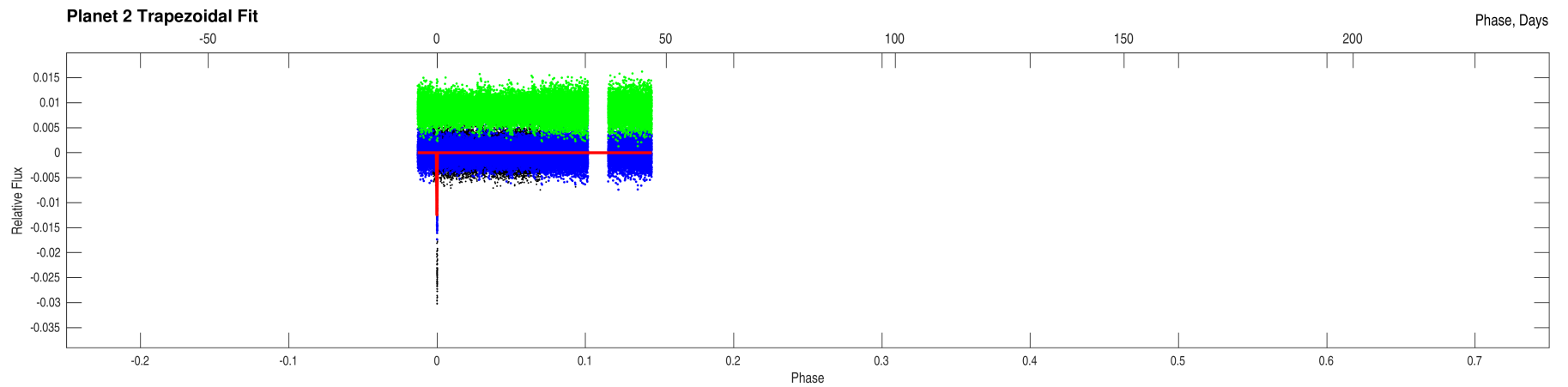
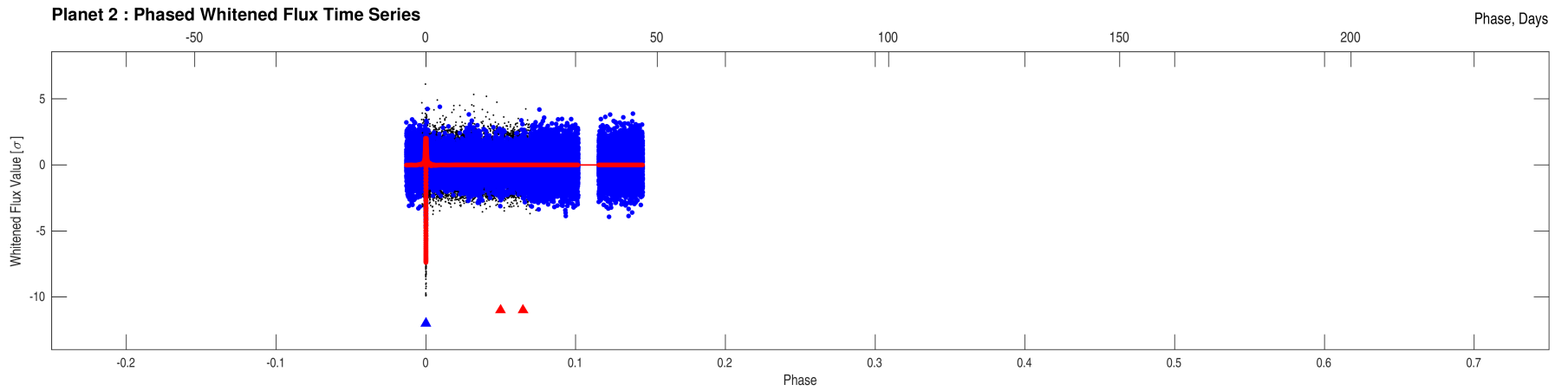
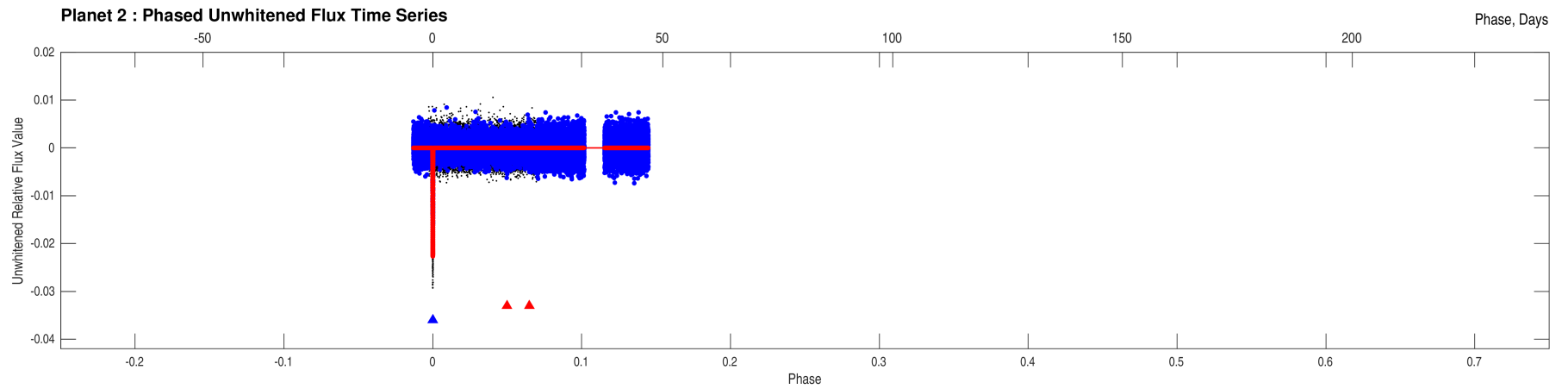


Offsets Relative to TIC Position



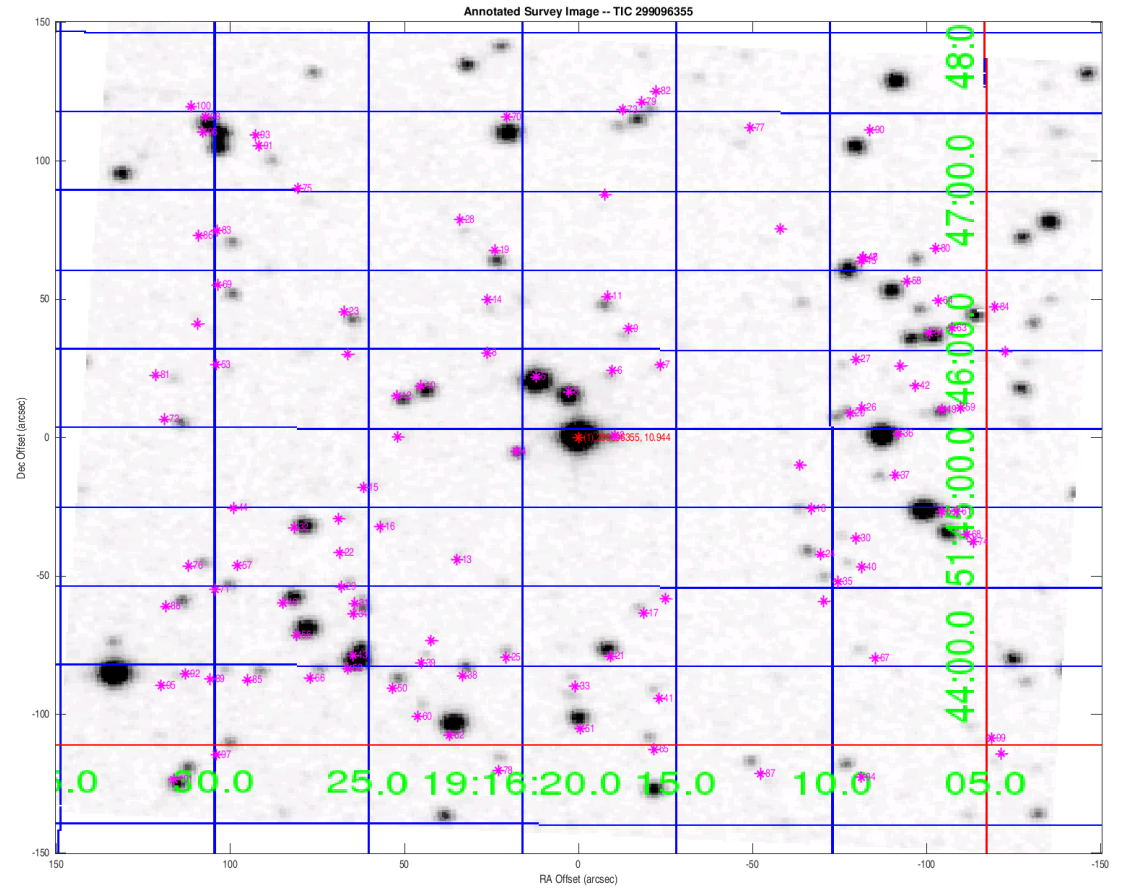






Stellar Distance Table

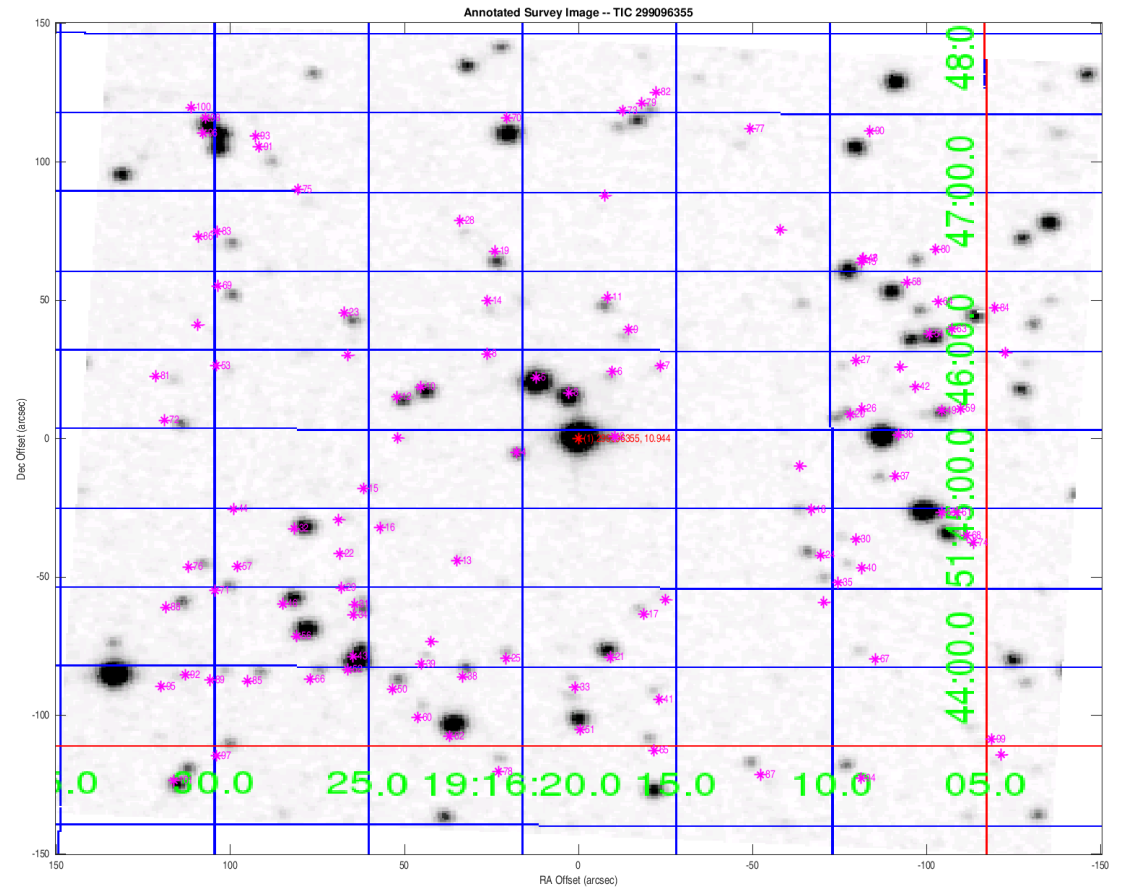
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000299096355	10.94	0.00
2	0000000299096357	18.11	10.43
3	0000000299096344	14.36	16.79
4	0000000299096362	16.97	18.49
5	0000000299096335	12.85	25.19
6	0000001717328416	18.78	26.12
7	0000001717328417	19.68	35.25
8	0000001717328418	19.59	40.35
9	0000001717328415	18.97	41.93
10	0000000299096342	15.81	49.01
11	0000000299096318	17.45	51.69
12	0000000299096349	16.85	54.32
13	0000001717328406	19.72	56.17
14	0000001717328419	19.49	56.32
15	0000001717328411	18.85	64.32
16	0000001717328409	19.29	65.46
17	0000001717328407	18.67	66.11
18	0000001717328633	18.72	71.62
19	0000000299096310	16.94	71.88
20	0000001717328638	18.13	78.50
21	0000000299096417	15.92	79.51
22	0000001717328413	19.88	80.23
23	0000000299161558	17.38	81.23
24	0000000299096385	17.53	81.29
25	0000000299096422	18.24	82.08
26	0000001717328636	18.39	82.11
27	0000001717328639	19.13	84.59
28	0000001717328451	19.15	85.80
29	0000000299161532	18.28	86.85
30	0000001717328635	19.50	87.59
31	0000000299096406	17.87	87.90
32	0000000299161538	15.29	87.93
33	0000001717328401	19.35	89.82
34	0000000299161527	17.67	90.78
35	0000001717326598	18.60	90.82
36	0000000299096353	13.10	91.87
37	0000001717328634	18.73	91.98
38	0000000299096431	16.65	92.20
39	0000001717328404	19.60	93.09
40	0000001717326597	18.91	93.80



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

Stellar Distance Table – Continued

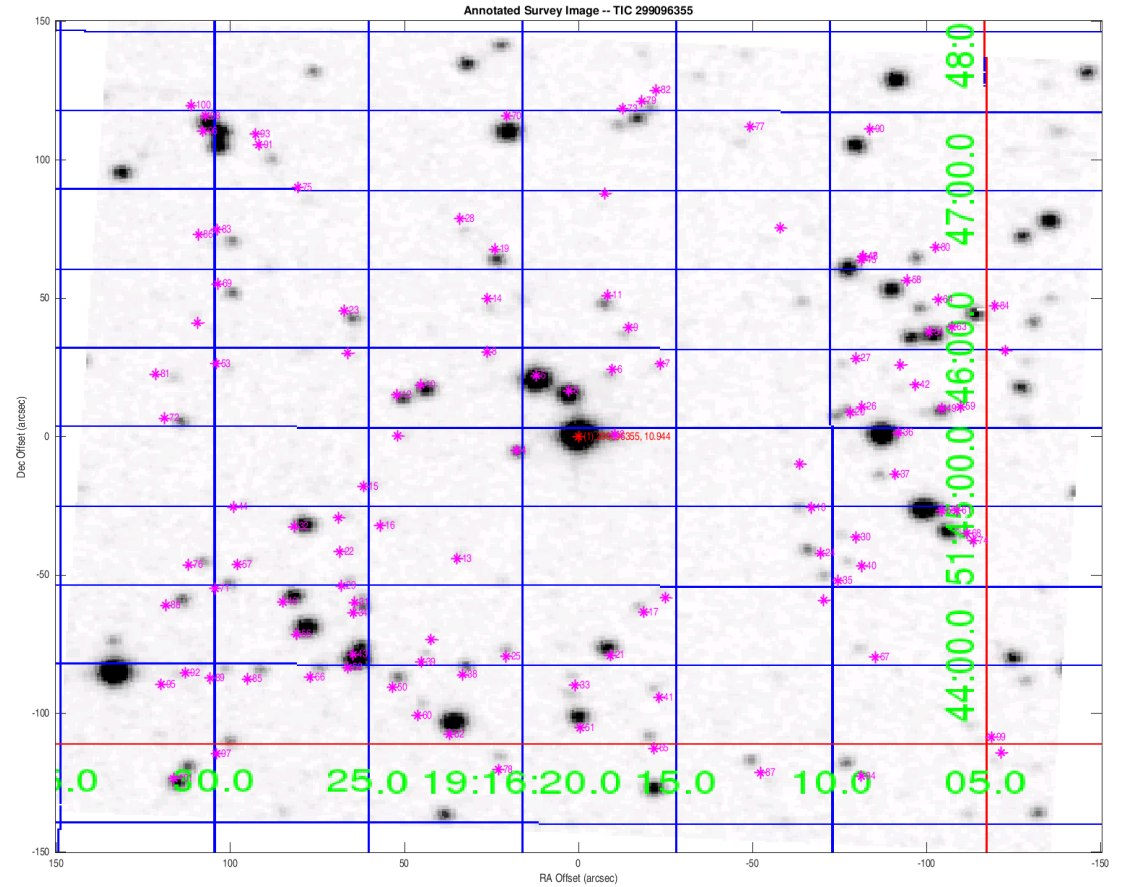
Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000000299096444	18.28	97.00
42	0000001717328644	19.91	98.54
43	0000000299096415	16.76	101.91
44	0000001717328399	19.08	102.31
45	0000001717328648	15.87	103.33
46	0000000299161530	15.78	103.80
47	0000000299096312	15.41	104.33
48	0000001717328649	16.47	104.56
49	0000001717328643	18.96	104.86
50	0000001717328403	17.69	105.11
51	0000000299096454	15.62	105.13
52	0000000299096429	13.91	106.53
53	0000001717328432	19.38	107.39
54	0000000299096329	16.15	107.60
55	0000000299096370	13.56	107.62
56	0000000299161524	14.60	107.95
57	0000001717328398	19.29	108.32
58	0000000299096316	14.87	109.94
59	0000000299096351	16.92	110.26
60	0000000299096447	17.59	110.77
61	0000000299096372	16.48	111.89
62	0000000299096456	13.88	113.67
63	0000000299096326	15.43	114.34
64	0000000299096320	17.74	114.53
65	0000000299096461	18.12	114.72
66	0000000299161519	17.88	116.18
67	0000000299096419	18.36	116.62
68	0000000299096378	15.74	116.90
69	0000000299161562	17.50	117.43
70	0000000299096282	14.28	117.69
71	0000001717328396	18.01	117.94
72	0000000299161550	17.46	119.12
73	0000001717328653	18.42	119.17
74	0000001717326606	19.34	119.49
75	0000001717328448	19.23	120.89
76	0000001717328400	18.34	121.25
77	0000001717328651	19.39	122.35
78	0000001717328402	18.76	122.43
79	0000000299096279	16.58	122.55
80	0000000299096305	17.41	123.30



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)
81	0000001717328434	19.48	123.56
82	0000001717328652	18.36	127.11
83	0000000299161568	17.76	128.04
84	0000000299096322	16.13	128.56
85	0000000299161517	17.88	129.22
86	0000001717328435	19.80	131.29
87	0000000299096465	17.73	132.15
88	0000000299161529	17.33	133.28
89	0000000299161518	17.80	137.09
90	0000000299096284	15.45	139.08
91	0000000299161576	18.07	139.86
92	0000001717328395	19.34	141.50
93	0000001717328450	19.44	143.33
94	0000000299096468	17.69	147.06
95	0000001717328397	19.72	149.60
96	0000000299161578	15.54	154.38
97	0000000299161512	17.78	154.73
98	0000000299161580	15.51	157.85
99	0000001717326596	19.60	160.74
100	0000000299161581	15.42	163.34
101	0000000299161509	16.70	169.60



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