

DV Fit Results:

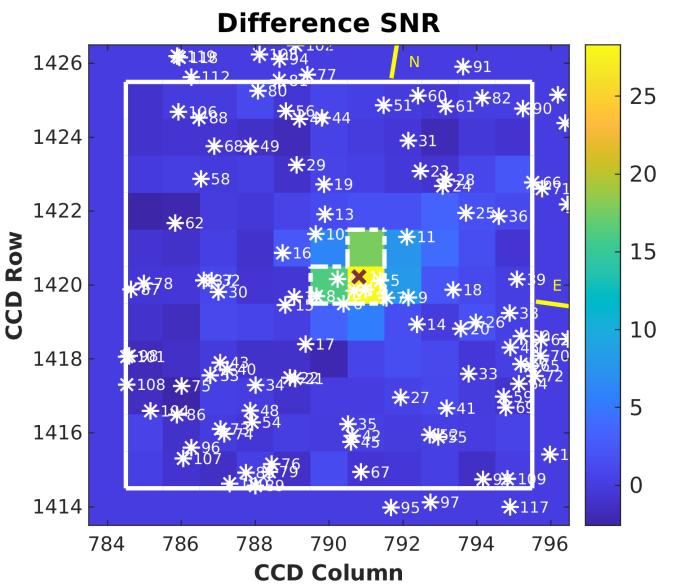
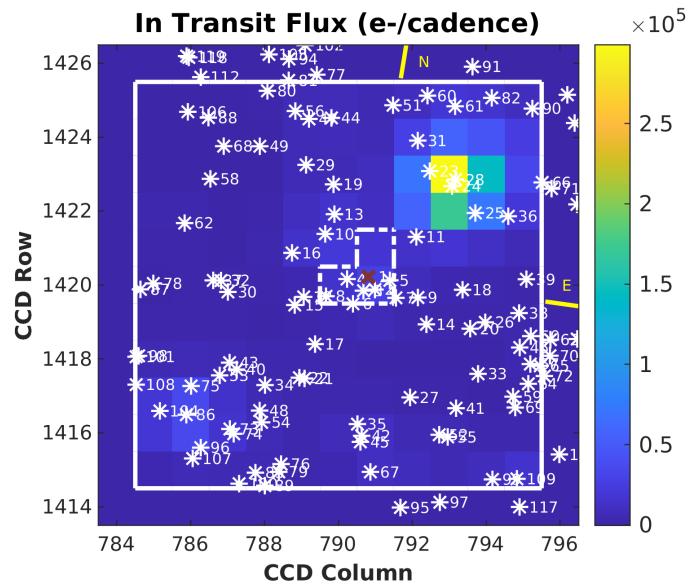
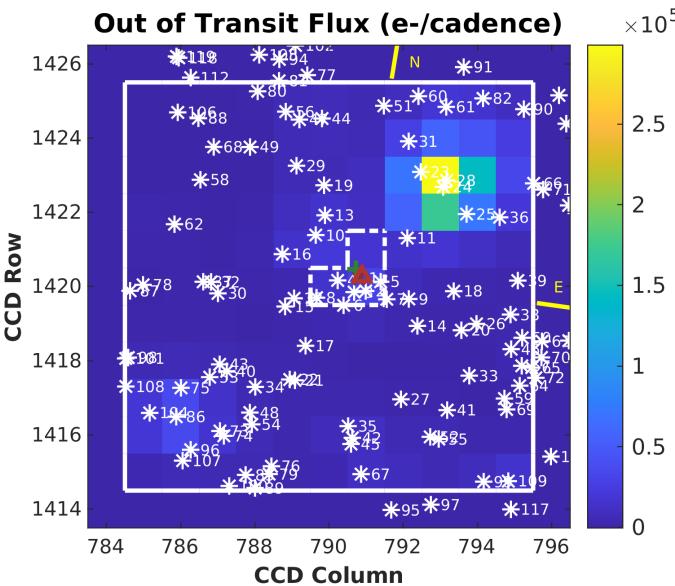
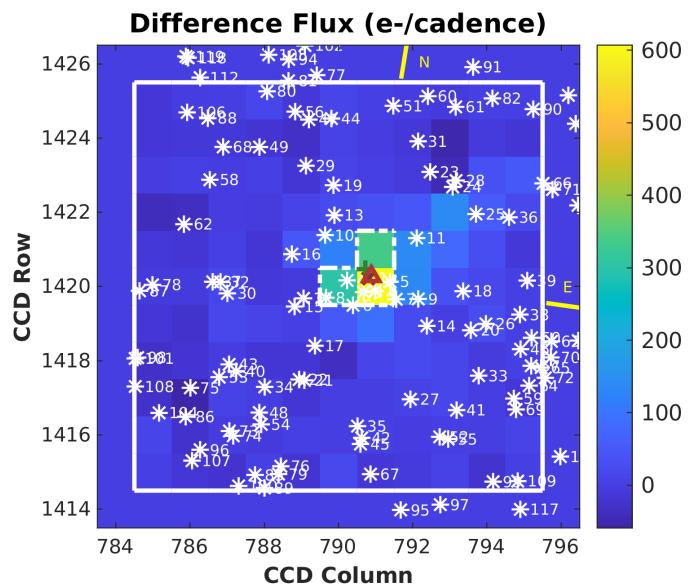
- Period = 4.84044 [0.00041] d
- Epoch = 3290.4324 [0.0010] BTJD
- Rp/R* = 0.1548 [0.0039]
- a/R* = 15.57 [1.64]
- b = 0.35 [0.27]
- Seff = 366.57 [32.61]
- Teq = 1116 [25] K
- Rp = 17.70 [0.45] Re
- a = 0.0575 [0.0000] AU
- Rho = 2.166 [0.684]
- Ag = 8.56 [3.75] [2.01 sigma]
- Tp = 2952 [330] K [5.55 sigma]

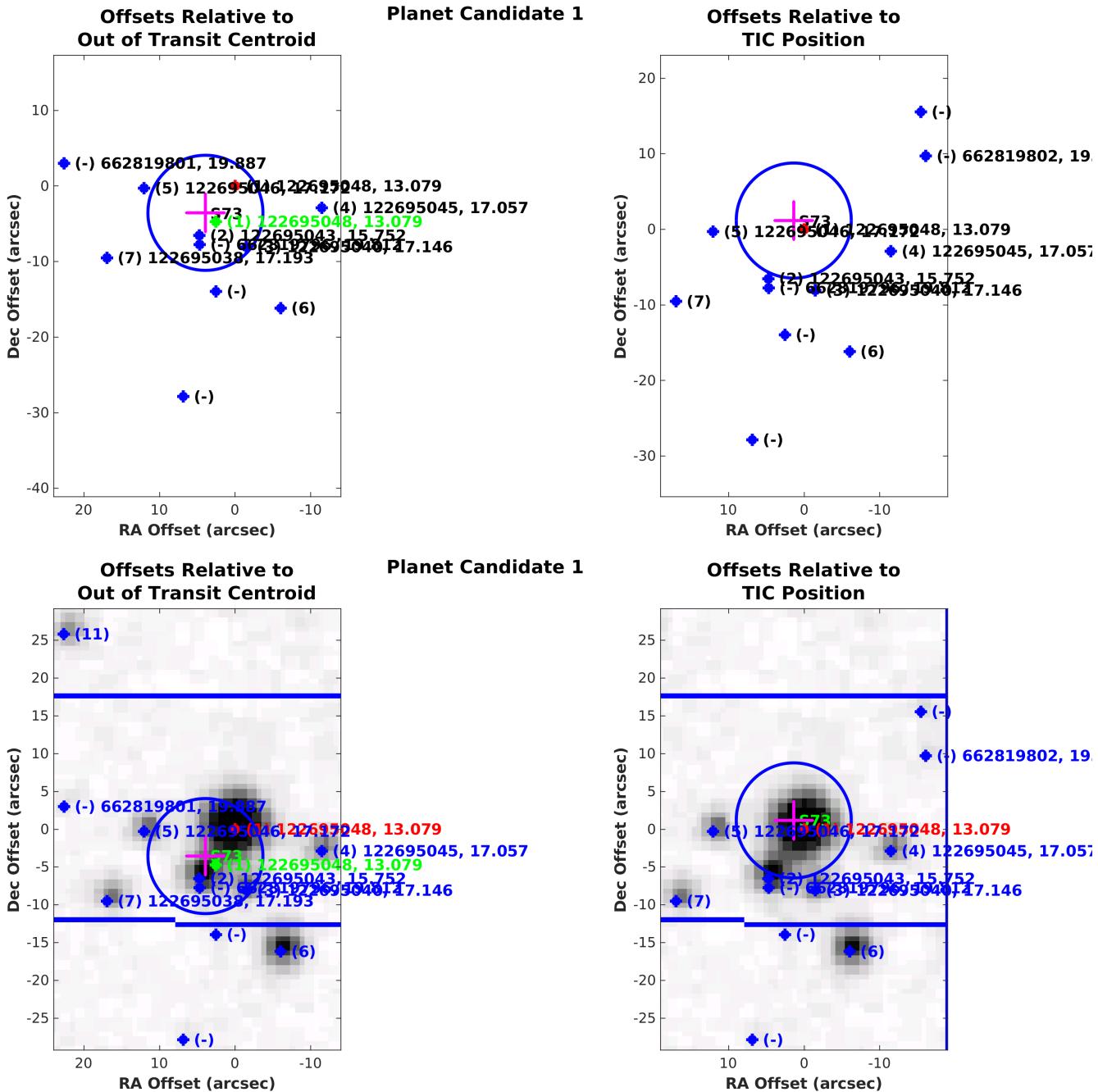
DV Diagnostic Results:

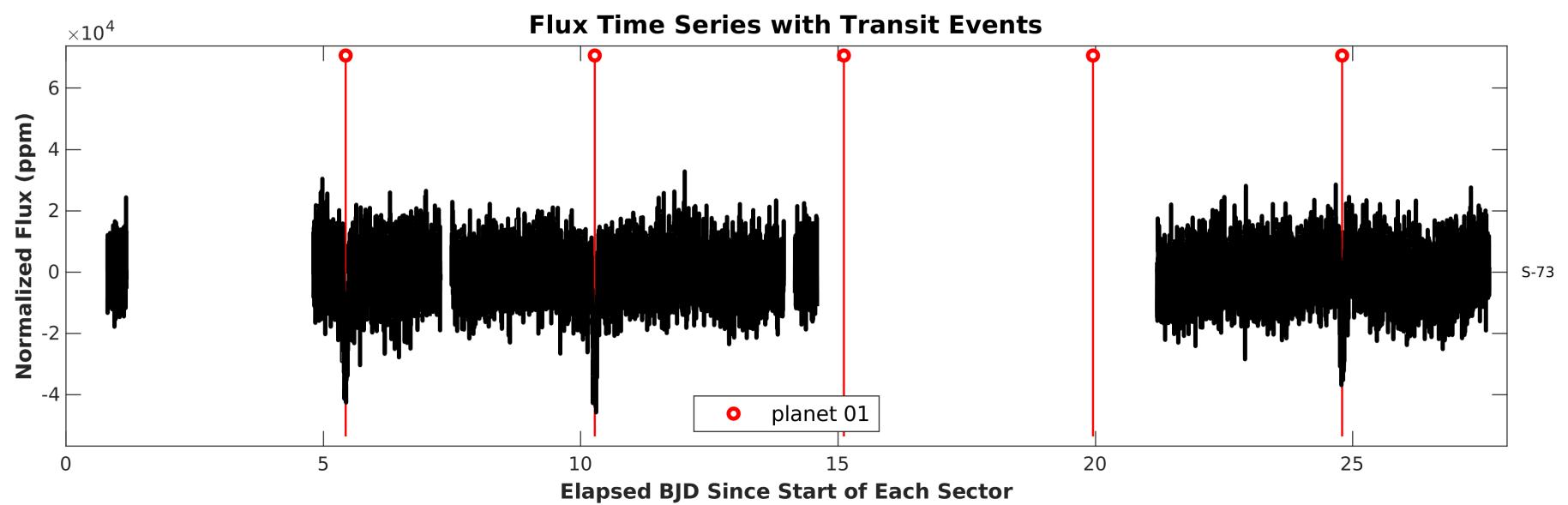
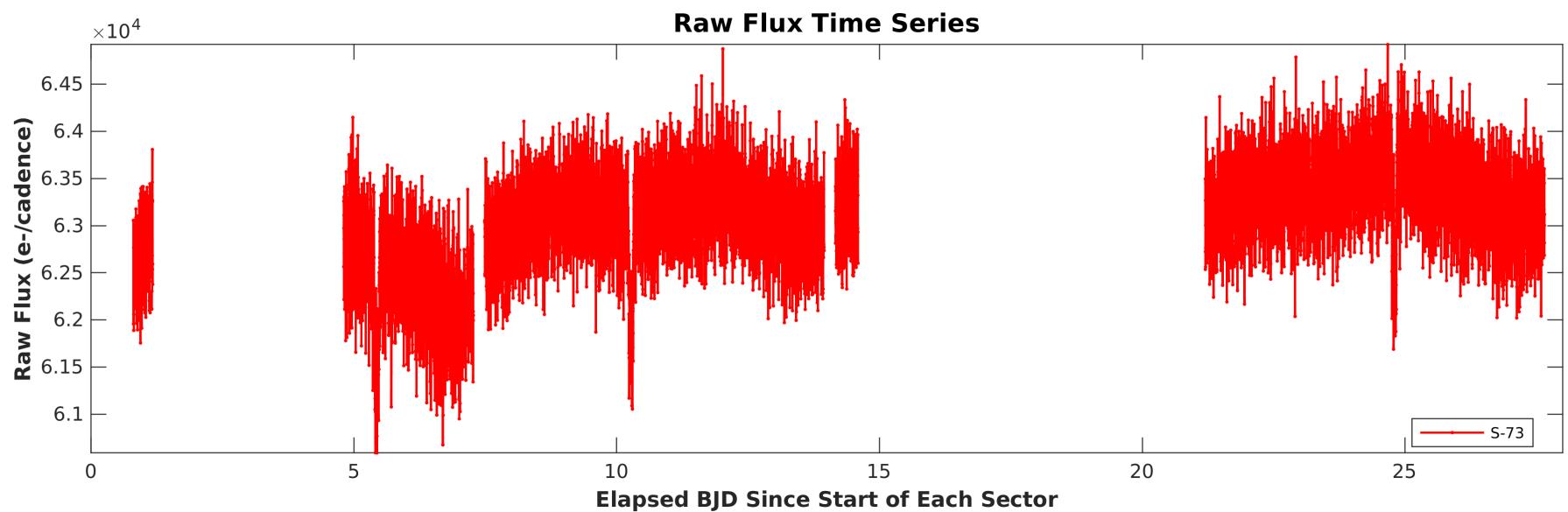
- ShortPeriod-sig: N/A
- LongPeriod-sig: N/A
- ModelChiSquare2-sig: 29.7%
- ModelChiSquareGof-sig: 100.0%
- Bootstrap-pfa: 5.56e-304
- GhostDiagnostic-chr: 3.273
- OotOffset-rm: 5.297 arcsec [2.09 sigma]
- TicOffset-rm: 1.807 arcsec [0.71 sigma]
- OotOffset-tot: 1
- TicOffset-tot: 1
- DifflImageQuality-fgm: 1.00 [1/1]
- DifflImageOverlap-fno: 1.00 [1/1]

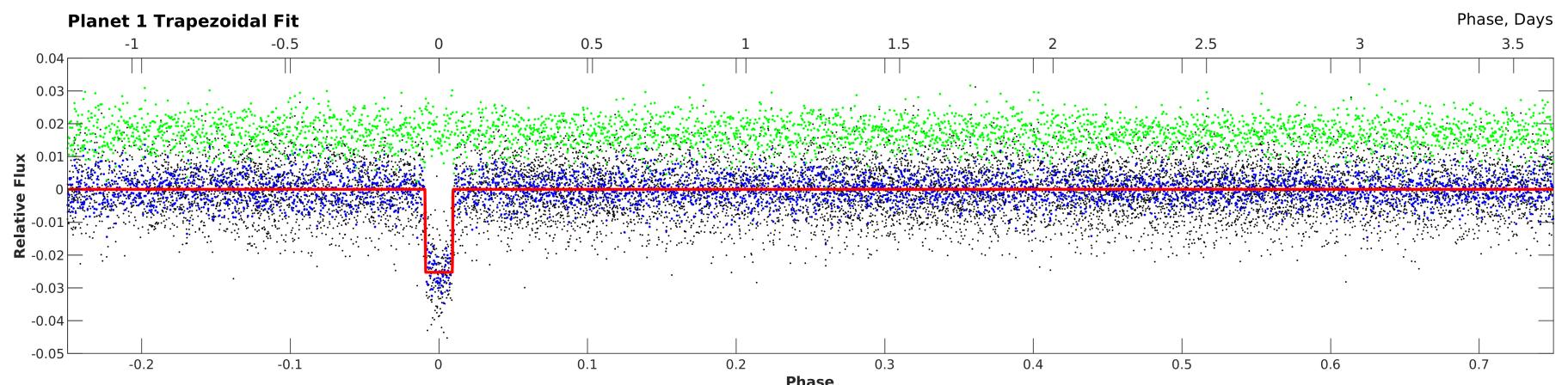
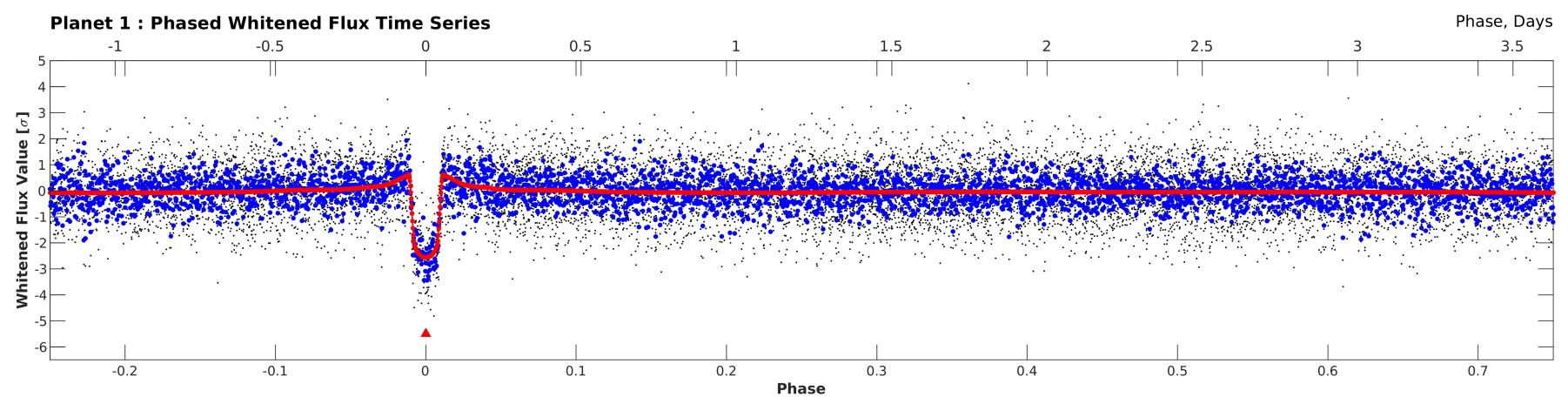
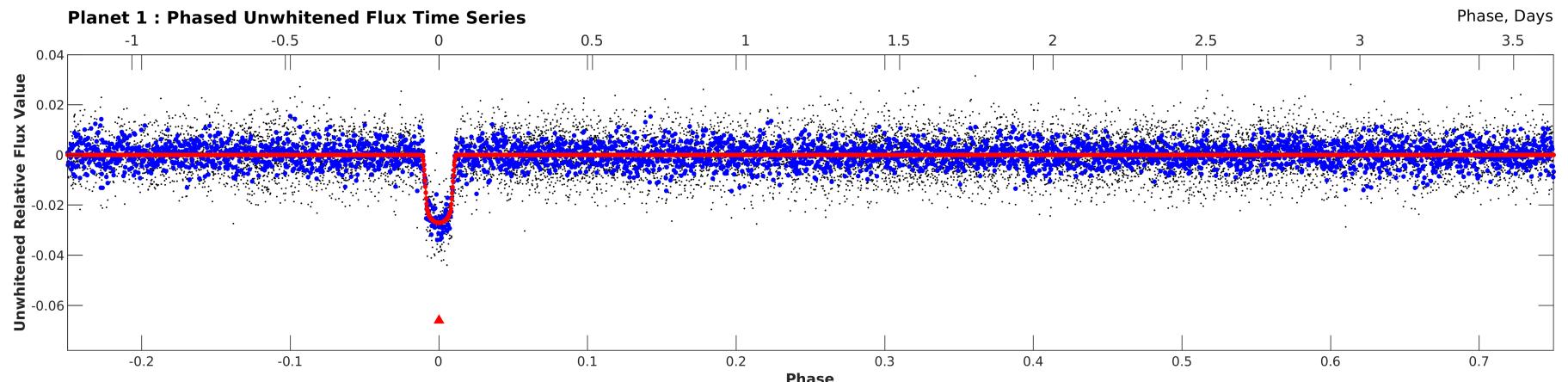
Software Revision: spoc-5.0.103-20231116 -- Cadence Type: TARGET (2.0-min) -- Date Generated: 06-Jan-2024 10:55:12 Z

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

Planet Candidate 1 / Sector 73 / Target Pixel Table 424

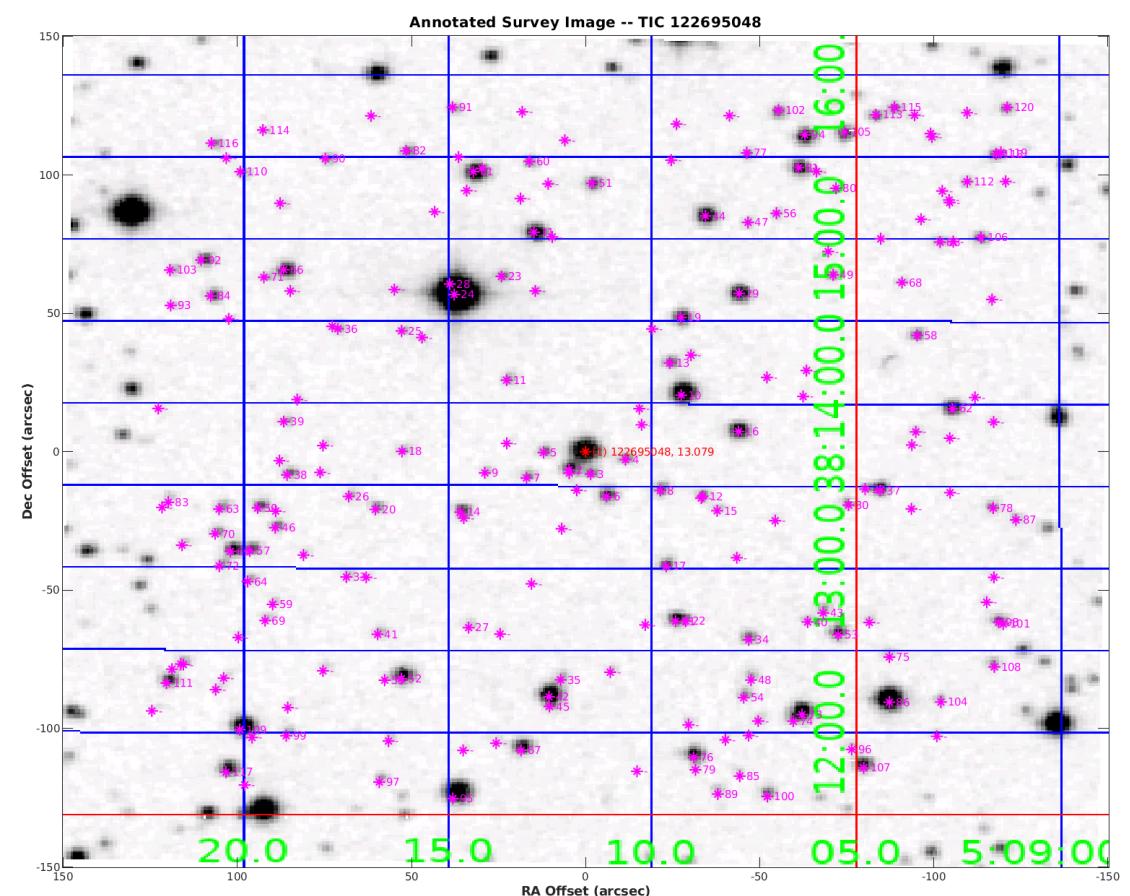






Stellar Distance Table

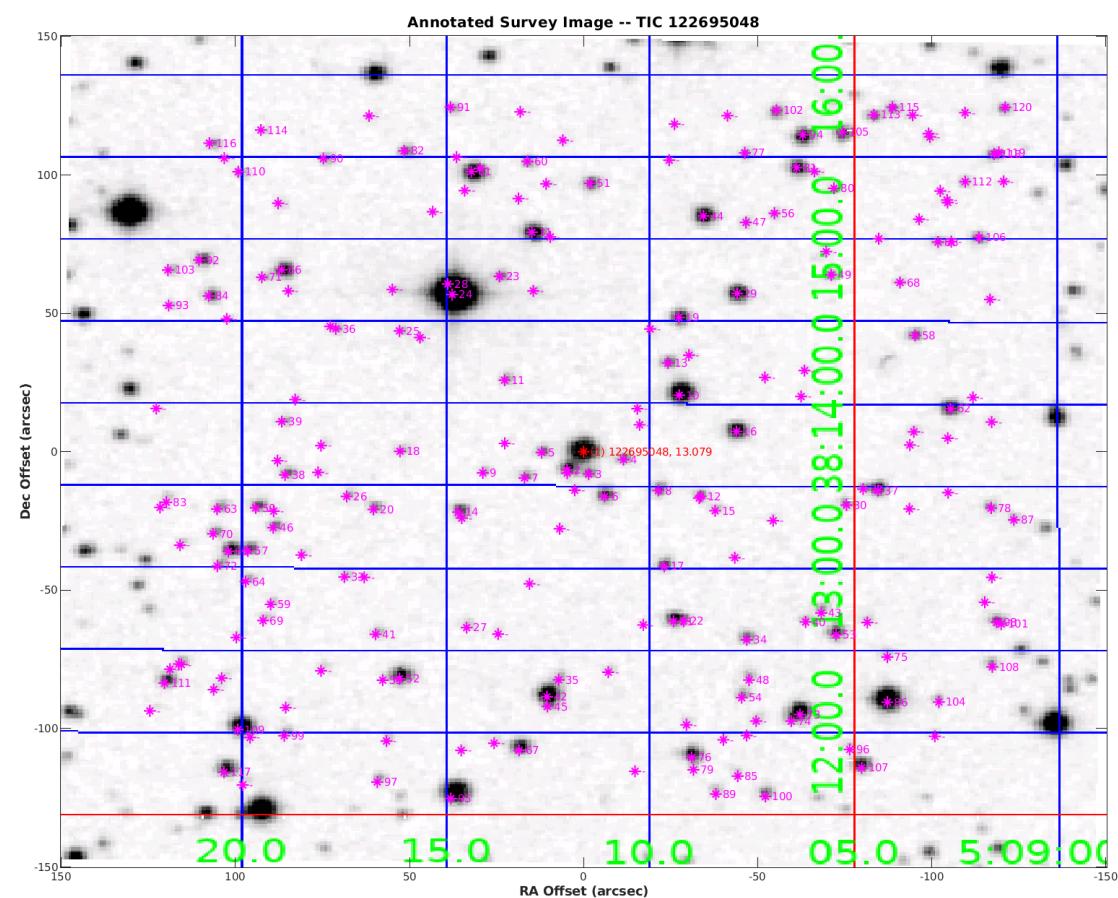
	TIC	TESS	Distance
Index	ID	Mag	(arcsec)
1	0000000122695048	13.08	0.00
2	0000000122695043	15.75	8.08
3	0000000122695040	17.15	8.21
4	0000000122695045	17.06	11.83
5	0000000122695046	17.17	12.06
6	0000000122695034	15.98	17.25
7	0000000122695038	17.19	19.44
8	0000000122695036	16.84	25.66
9	0000000122695041	17.92	29.93
10	0000000122695059	13.42	34.22
11	0000000122695063	17.51	34.37
12	0000000122695033	17.54	37.29
13	0000000122695065	16.94	40.15
14	0000000122695024	16.47	42.12
15	0000000122695025	17.47	43.39
16	0000000122695054	15.06	44.53
17	0000000122695012	16.69	47.44
18	0000000122695047	17.44	52.72
19	0000000122695074	15.60	55.70
20	0000000122695026	17.25	63.85
21	0000000122695000	15.86	66.48
22	0000000662819788	17.87	67.63
23	0000000122695082	17.60	67.78
24	0000000122695078	10.34	68.16
25	0000000662819847	18.42	68.54
26	0000000662819777	18.15	69.93
27	0000000662819769	18.62	71.88
28	0000000662819855	14.78	72.06
29	0000000122695079	14.98	72.20
30	0000000122695030	17.10	77.96
31	0000000122695092	14.87	80.66
32	0000000662821402	18.33	81.44
33	0000000662819775	18.37	82.26
34	0000000122694994	17.11	82.55
35	0000000122694987	17.57	82.72
36	0000000122695071	18.27	83.88
37	0000000122695037	15.83	85.76
38	0000000122695039	16.88	86.15
39	0000000122695056	17.77	87.38
40	0000000662819793	18.29	88.62



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

Stellar Distance Table – Continued

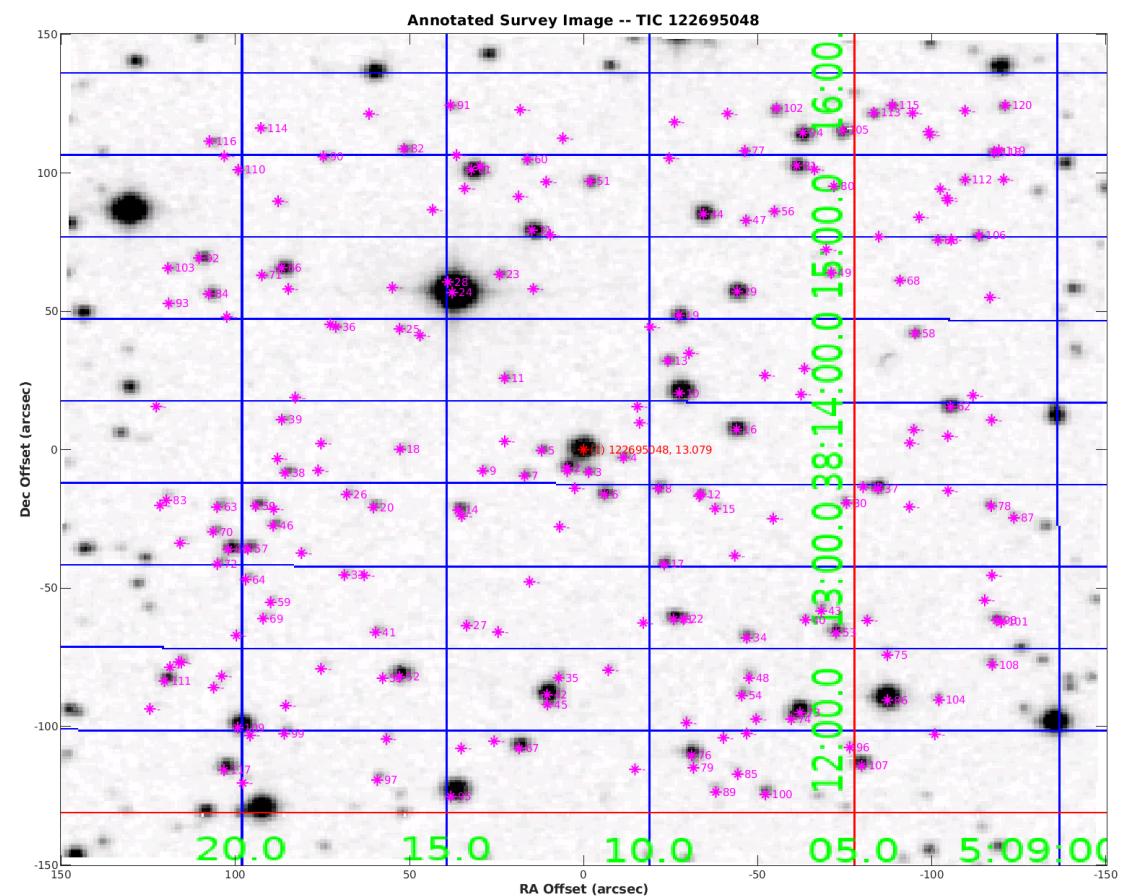
Index	TIC ID	TESS Mag	Distance (arcsec)
41	0000000662819774	18.24	88.99
42	0000000122694980	14.15	89.16
43	0000000122695001	17.04	89.76
44	0000000122695096	14.24	91.85
45	0000000662819749	16.55	92.62
46	0000000122695023	17.25	93.28
47	0000000662821418	18.33	95.05
48	0000000122694986	17.53	95.21
49	0000000122695085	17.38	95.58
50	0000000122695029	16.71	96.34
51	0000000122695102	16.34	96.94
52	0000000122694988	15.20	97.56
53	0000000122694995	15.77	98.15
54	0000000122694981	17.10	99.80
55	0000000662819770	18.66	100.70
56	0000000662821419	18.32	102.11
57	0000000122695018	16.87	102.85
58	0000000122695070	16.72	104.07
59	0000000662819761	18.64	105.46
60	0000000122695108	17.68	106.13
61	0000000122695104	14.45	106.17
62	0000000122695058	15.59	106.51
63	0000000122695027	17.72	107.29
64	0000000662819762	17.97	107.81
65	0000000122695017	15.64	108.18
66	0000000122695086	14.78	108.82
67	0000000122694966	15.33	109.45
68	0000000122695081	18.20	109.54
69	0000000662819760	18.33	110.44
70	0000000122695020	17.43	110.48
71	0000000122695083	18.00	111.83
72	0000000122695013	17.64	113.01
73	0000000122694976	14.48	113.52
74	0000000662819784	17.41	114.18
75	0000000662819791	18.31	114.53
76	0000000122694965	15.09	114.71
77	0000000122695112	17.64	117.45
78	0000000122695028	16.98	118.86
79	0000000662819789	18.70	119.19
80	0000000662821421	18.41	119.29



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	0000000122695106	15.42	119.48
82	0000000122695115	17.19	120.27
83	0000000122695032	17.25	121.24
84	0000000122695077	16.13	121.50
85	0000000662819780	18.56	125.29
86	0000000122694979	12.48	125.72
87	0000000662821397	18.34	126.05
88	0000000122695090	17.96	126.89
89	0000000122694958	18.09	129.38
90	0000000122695110	17.57	129.61
91	0000000122695128	18.16	130.18
92	0000000122695088	16.25	130.34
93	0000000662819824	18.65	130.35
94	0000000122695118	14.97	130.64
95	0000000122694955	12.93	130.95
96	0000000122694967	18.23	131.96
97	0000000122694960	17.86	133.23
98	0000000122694997	17.15	133.70
99	0000000122694971	17.98	133.86
100	0000000122694956	16.91	135.07
101	0000000662821399	18.28	135.16
102	0000000122695126	16.69	135.23
103	0000000122695087	18.05	136.23
104	0000000122694978	17.90	136.36
105	0000000122695121	15.73	137.30
106	0000000122695091	16.89	137.44
107	0000000122694962	15.68	139.37
108	0000000122694991	17.59	140.80
109	0000000122694972	13.98	141.23
110	0000000122695105	17.88	141.65
111	0000000122694984	16.19	146.56
112	0000000122695103	18.05	146.75
113	0000000122695124	17.09	147.52
114	0000000122695122	17.77	148.64
115	0000000122695129	17.03	152.82
116	0000000122695117	16.96	154.83
117	0000000122694961	15.47	155.13
118	0000000122695111	17.17	159.62
119	0000000662821460	18.50	161.00
120	0000000122695130	17.09	173.61



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