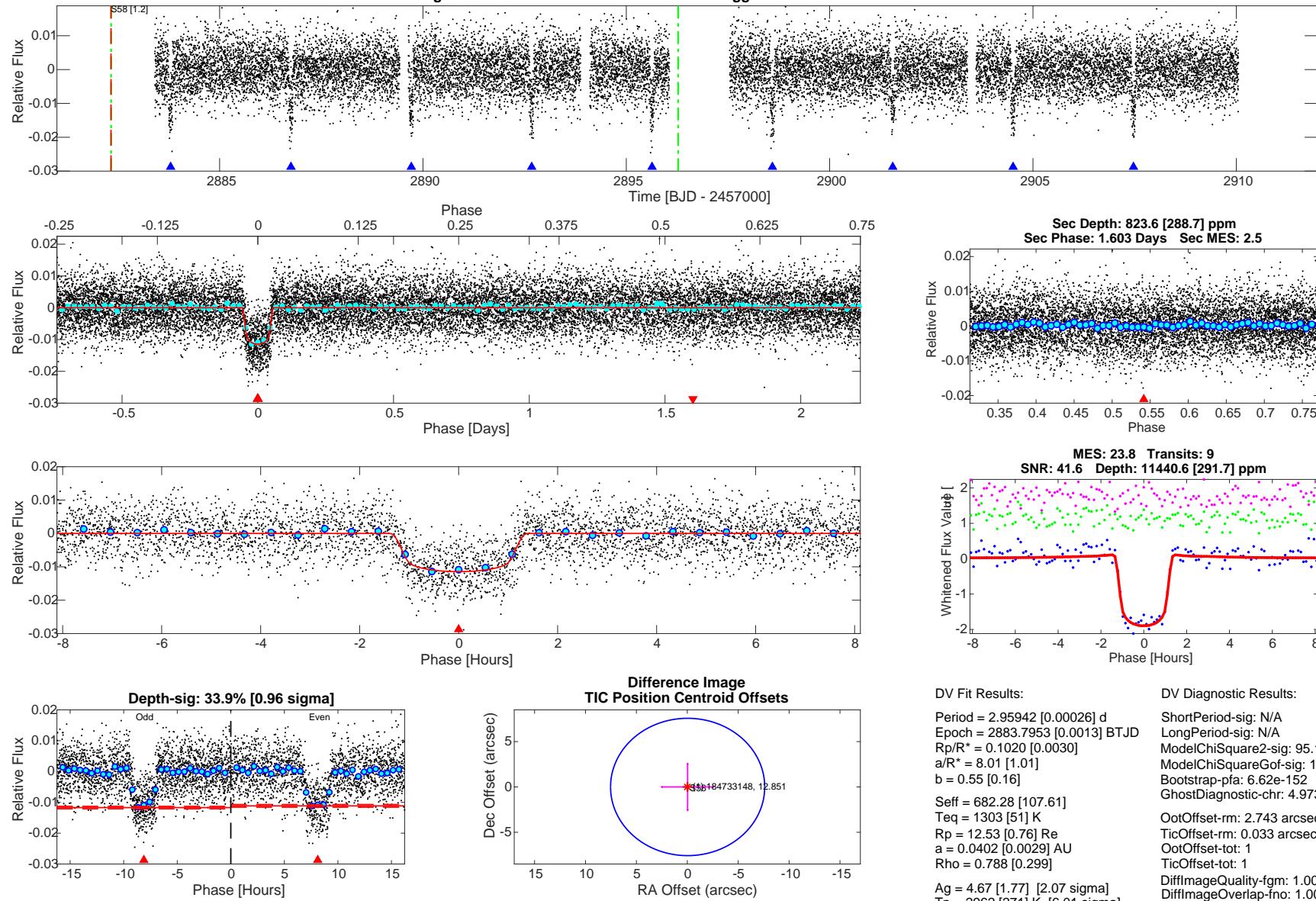


TIC: 184733148 Candidate: 1 of 1 Period: 2.959 d
 TOI: 3645 Corr: No Ephemeris Match

Tmag: 12.85 R*: 1.13 Rs Teff: 5585.0 K Logg: 4.33 M/H: 0.000 Rho: 0.695



DV Fit Results:

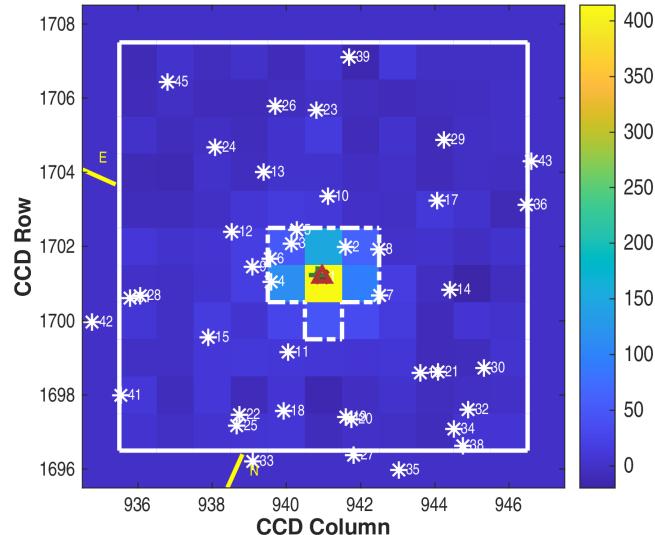
Period = 2.95942 [0.00026] d
 Epoch = 2883.7953 [0.0013] BTJD
 R_p/R^* = 0.1020 [0.0030]
 a/R^* = 8.01 [1.01]
 b = 0.55 [0.16]
 $Seff$ = 682.28 [107.61]
 T_{eq} = 1303 [51] K
 R_p = 12.53 [0.76] Re
 a = 0.0402 [0.0029] AU
 ρ = 0.788 [0.299]
 Ag = 4.67 [1.77] [2.07 sigma]
 T_p = 2962 [271] K [6.01 sigma]

DV Diagnostic Results:

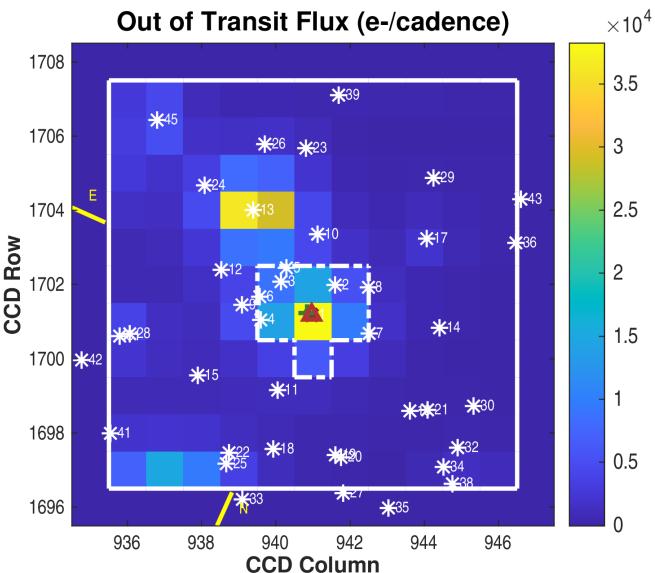
ShortPeriod-sig: N/A
 LongPeriod-sig: N/A
 $ModelChiSquare2$ -sig: 95.1%
 $ModelChiSquareGof$ -sig: 100.0%
 $Bootstrap-pfa$: 6.62e-152
 $GhostDiagnostic-chr$: 4.973
 $OotOffset-rm$: 2.743 arcsec [1.09 sigma]
 $TicOffset-rm$: 0.033 arcsec [0.01 sigma]
 $OotOffset-tot$: 1
 $TicOffset-tot$: 1
 $DifflImageQuality-fgm$: 1.00 [1/1]
 $DifflImageOverlap-fno$: 1.00 [1/1]

Planet Candidate 1 / Sector 58 / Target Pixel Table 378

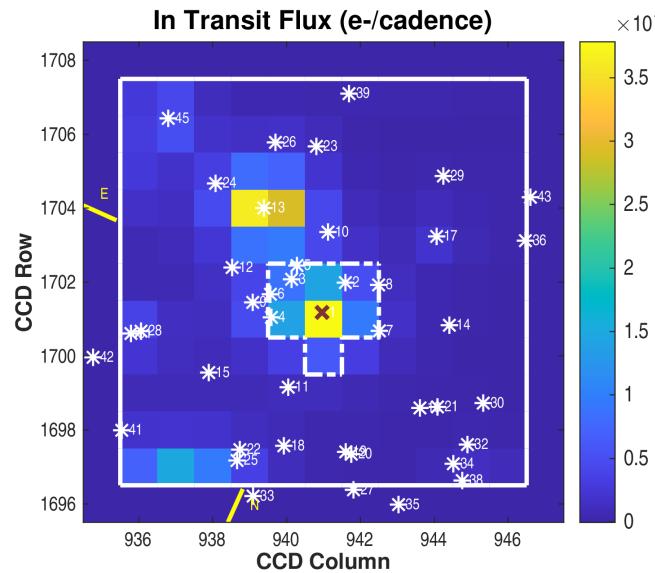
Difference Flux (e-/cadence)



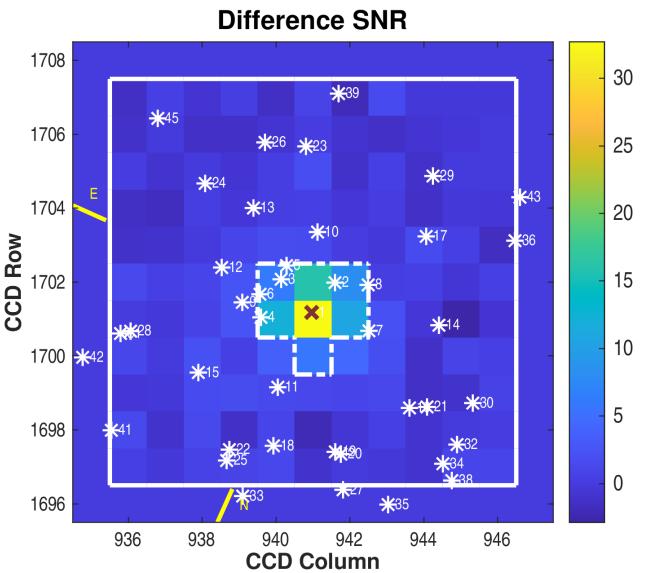
Out of Transit Flux (e-/cadence)

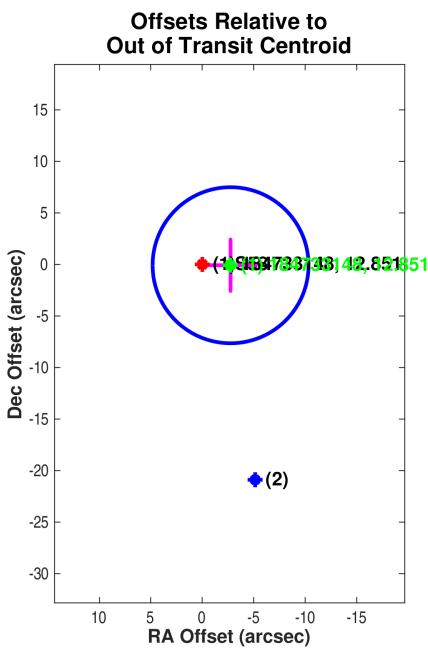


In Transit Flux (e-/cadence)

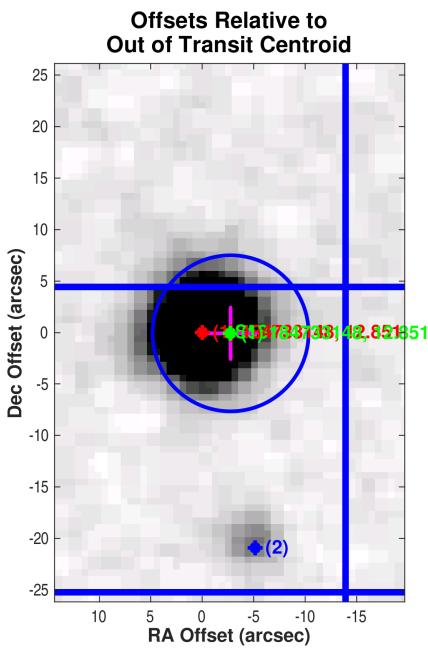
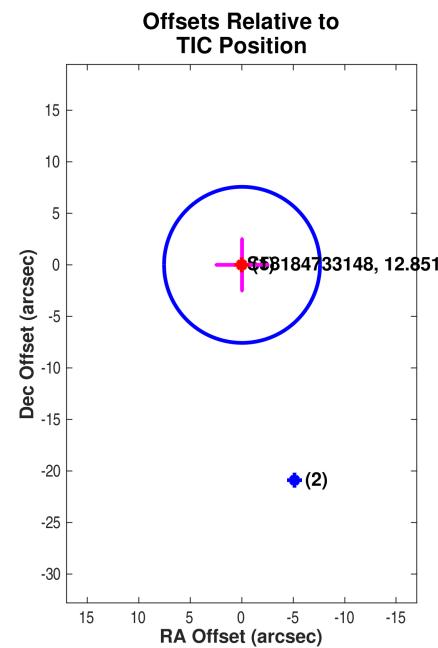


Difference SNR

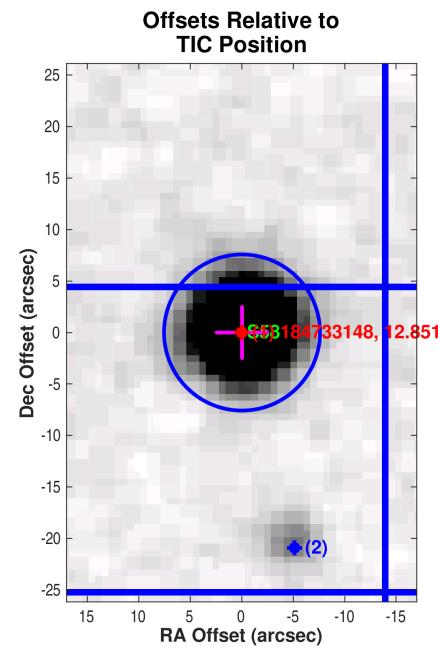


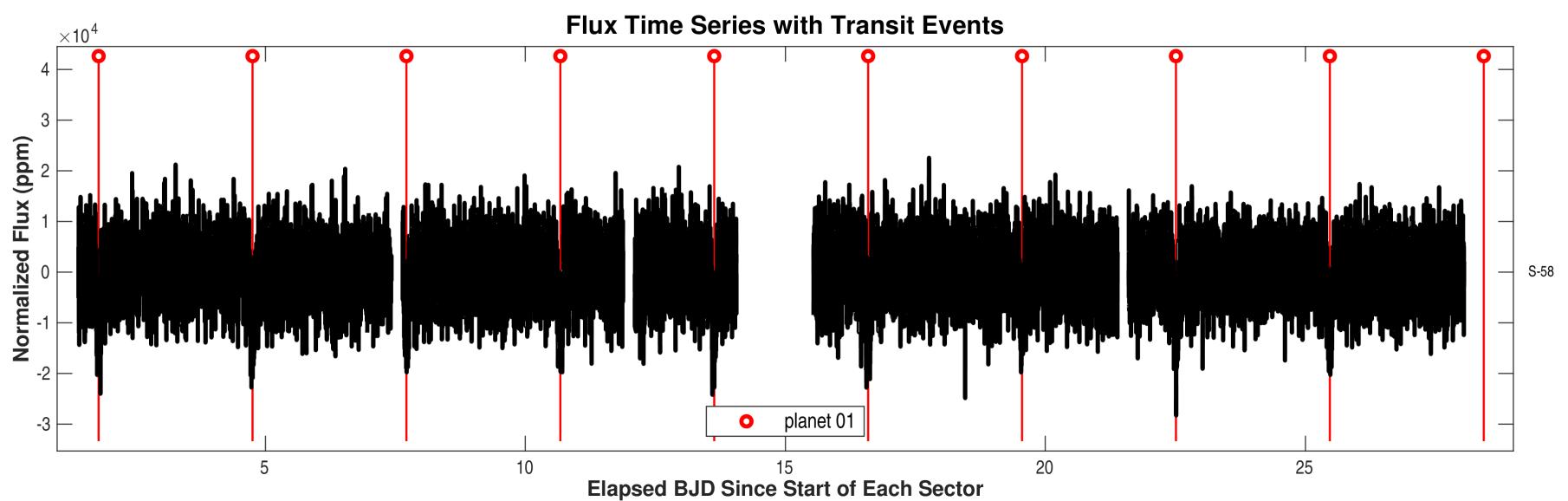
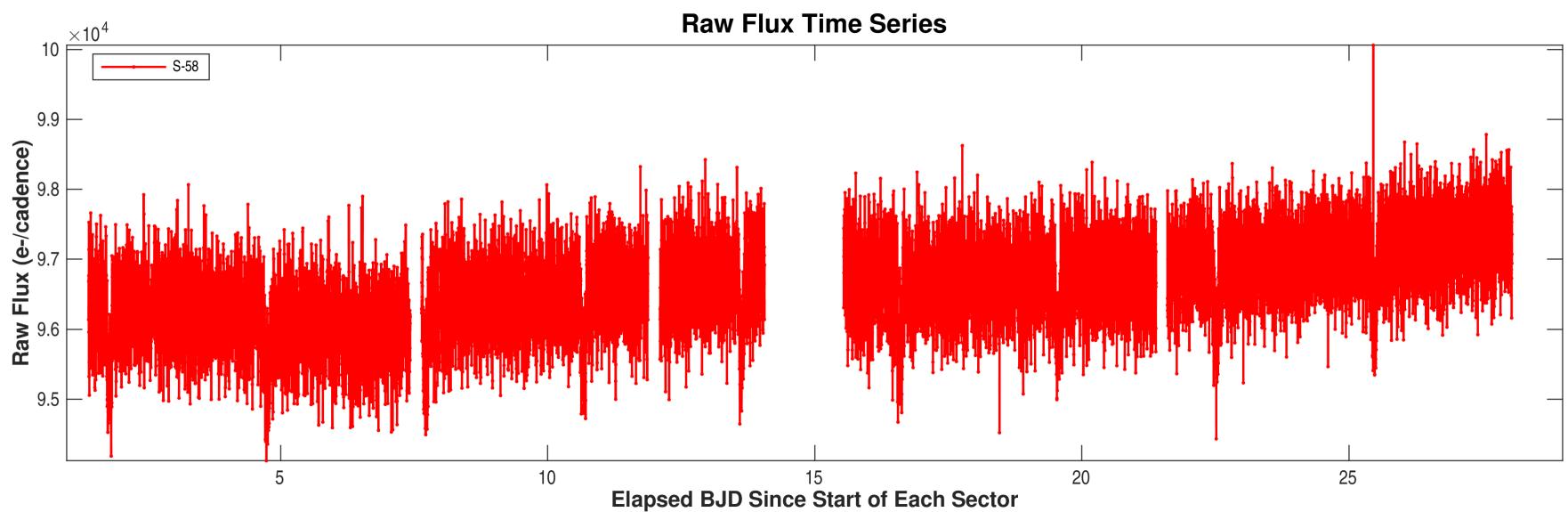


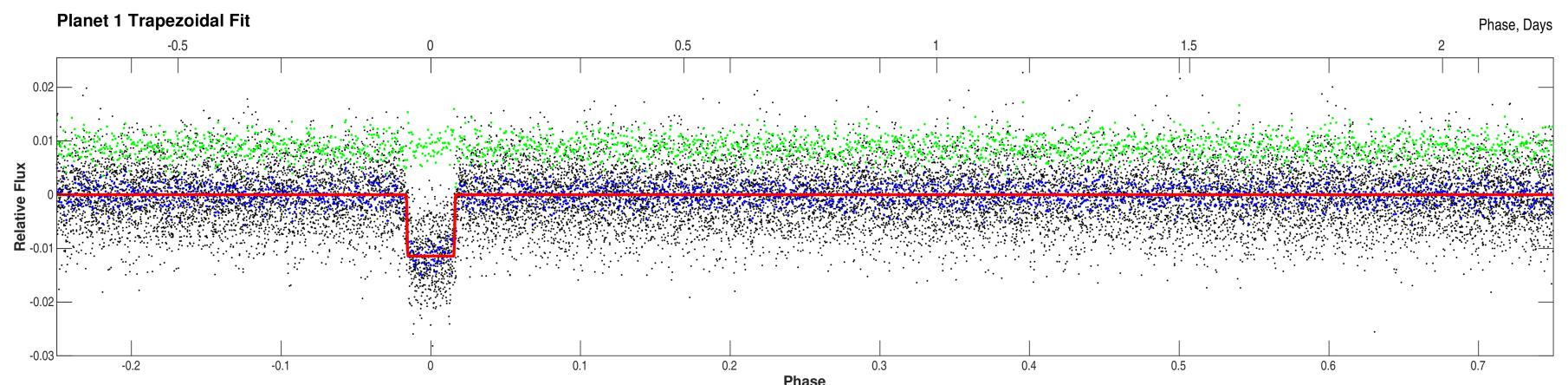
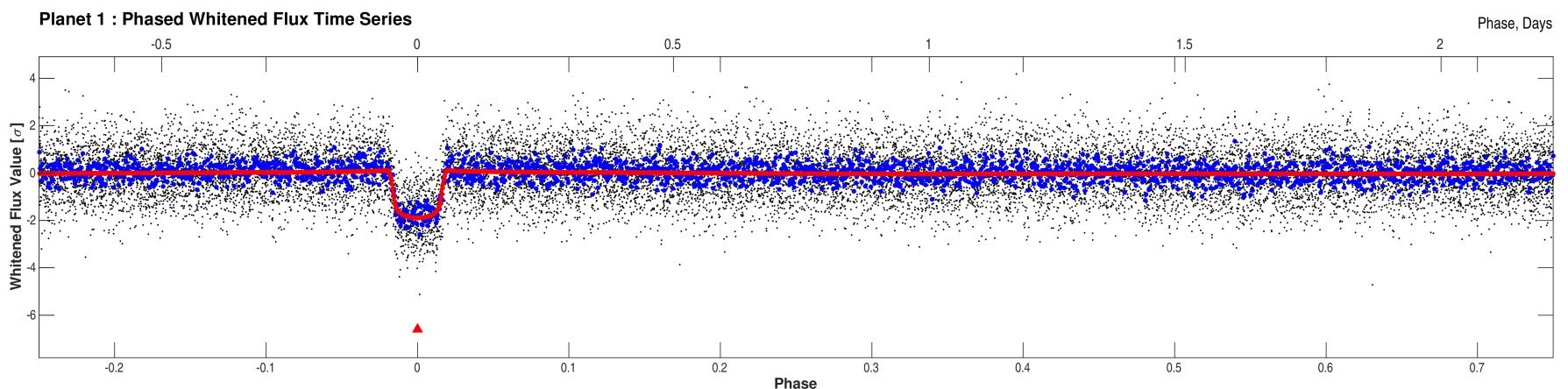
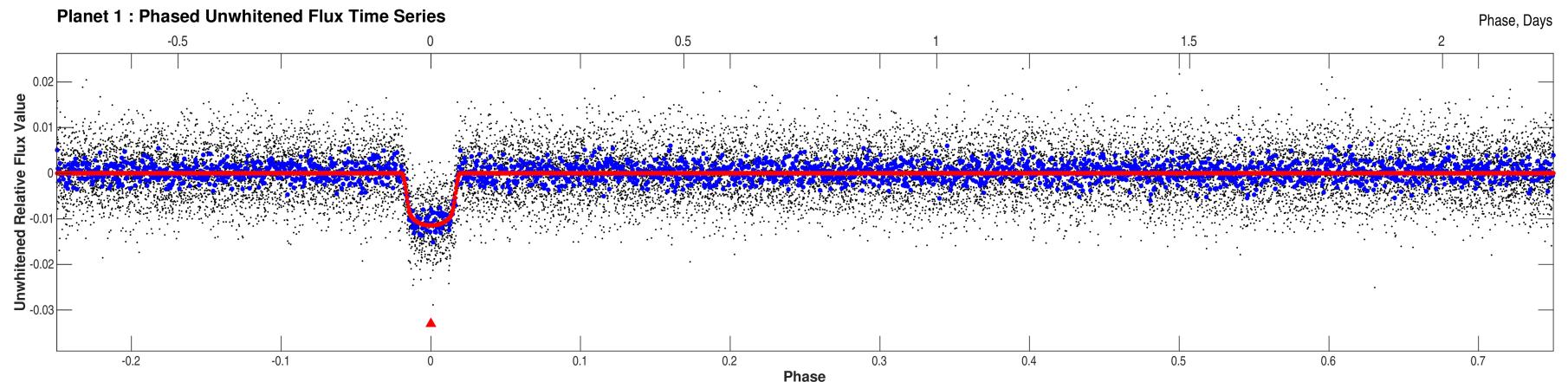
Planet Candidate 1



Planet Candidate 1

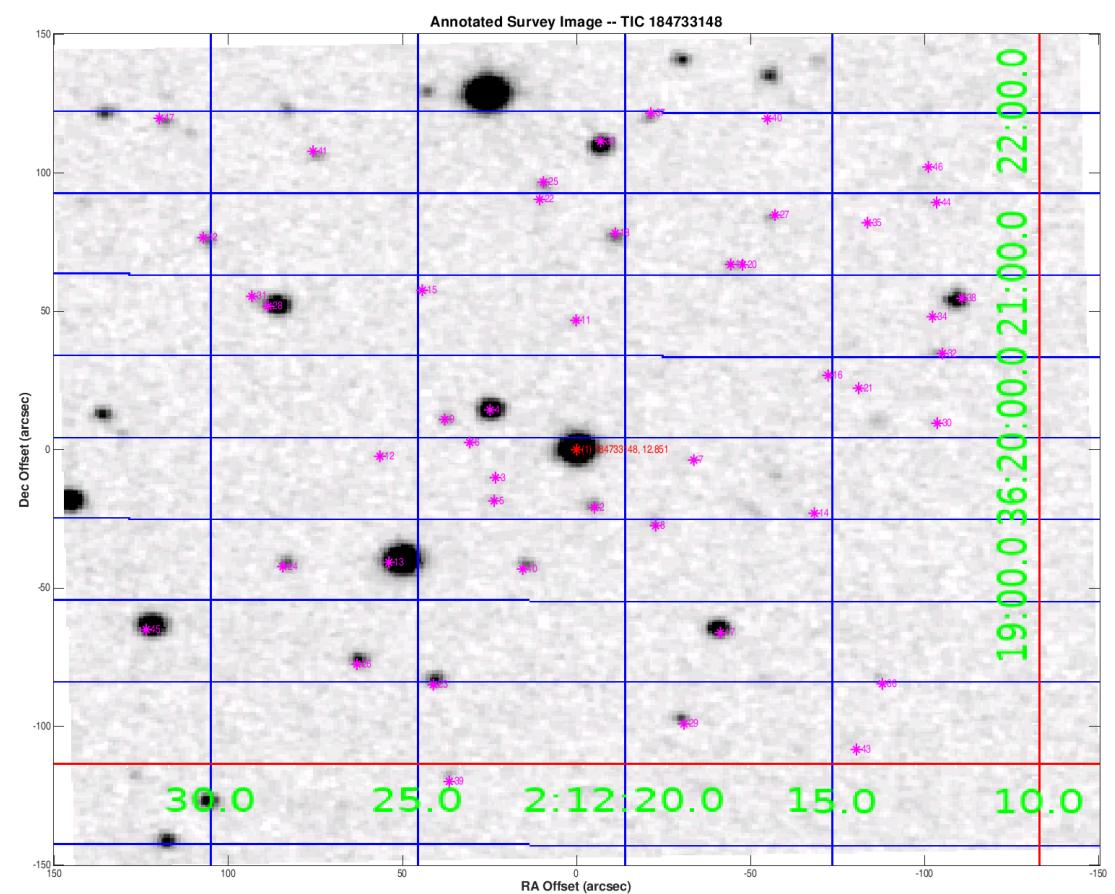






Stellar Distance Table

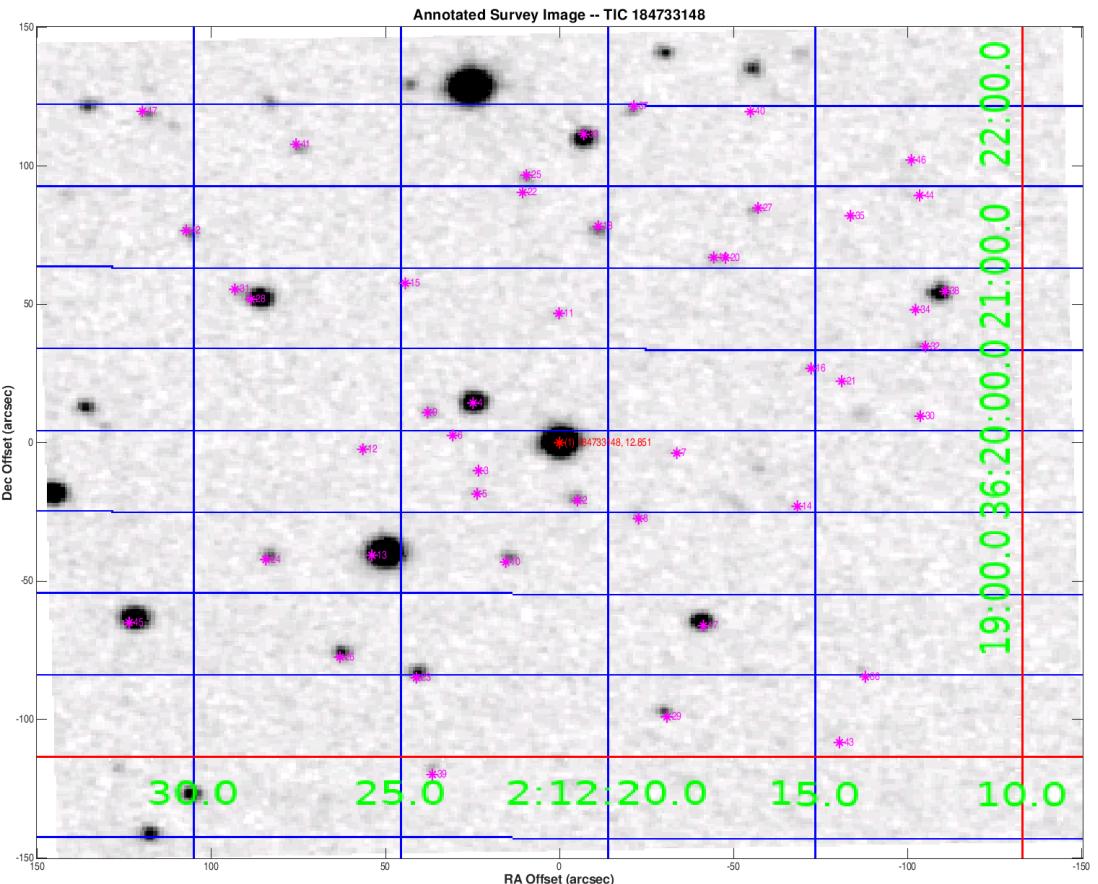
Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000184733148	12.85	0.00
2	0000000621066128	18.26	21.52
3	0000000621066122	19.51	25.37
4	0000000184733147	15.27	28.69
5	0000000621066124	19.38	30.04
6	0000000621066120	19.23	30.79
7	0000000621066127	19.42	33.90
8	0000000621066126	19.05	35.62
9	0000000621066123	18.63	39.44
10	0000000184733152	16.89	45.79
11	0000000621066133	19.25	46.73
12	0000000621066121	19.83	56.55
13	0000000184733151	12.73	67.52
14	0000000621066125	19.41	72.06
15	0000000621066134	19.67	72.67
16	0000000621066131	19.11	77.07
17	0000000184733155	16.00	77.96
18	0000000184733141	17.67	78.95
19	0000000621066135	18.93	80.23
20	0000000621066132	20.12	82.07
21	0000000621066130	19.95	84.02
22	0000000621066137	20.21	91.01
23	0000000184733158	17.35	94.33
24	0000000621066119	18.02	94.33
25	0000000184733139	18.20	97.13
26	0000000184733157	17.25	99.89
27	0000000621066157	18.90	102.20
28	0000000184733144	15.37	102.68
29	0000000621066118	18.06	103.74
30	0000000621066129	19.10	104.06
31	0000000621106871	18.69	108.48
32	0000000621066150	18.82	110.68
33	0000000184733137	15.98	111.63
34	0000000621066151	20.24	112.98
35	0000000621066152	20.51	117.06
36	0000000621066114	19.68	121.94
37	0000000621066136	18.56	123.45
38	0000000184733143	16.33	123.47
39	0000000621066117	19.31	125.32
40	0000000621066156	19.55	131.57



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	0000000621106878	18.58	131.72
42	0000000621106872	18.31	131.77
43	0000000621066113	19.49	134.88
44	0000000621066154	19.32	136.65
45	0000000184733492	14.82	139.68
46	0000000621066153	19.82	143.66
47	0000000184733521	17.64	169.36



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