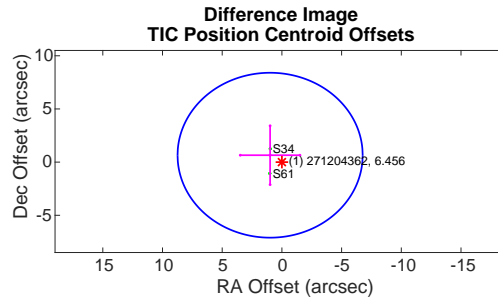
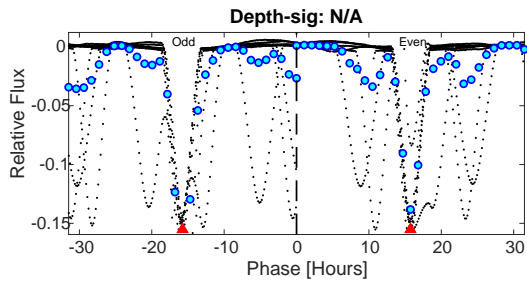
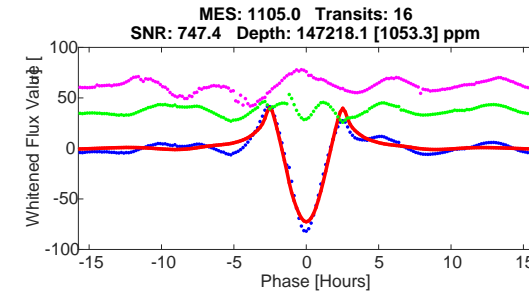
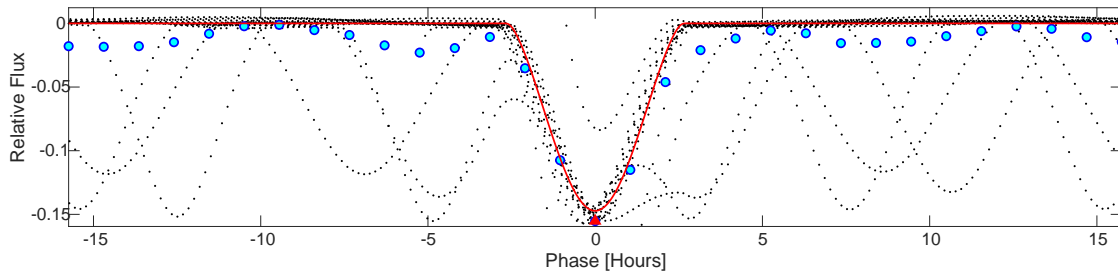
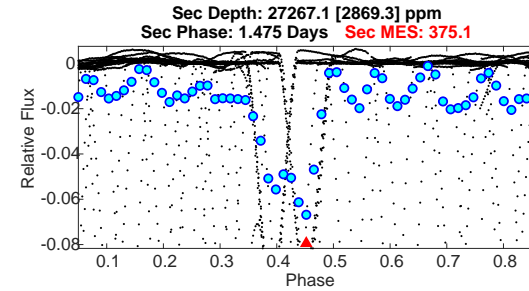
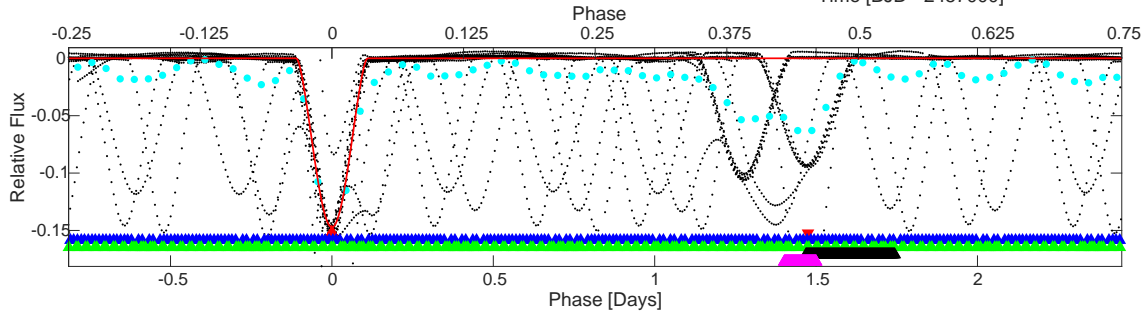
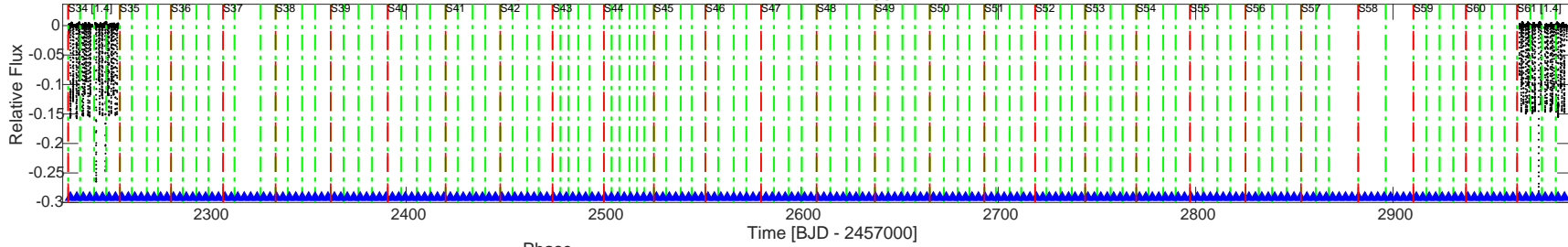


TIC: 271204362 Candidate: 1 of 5 Period: 3.263 d

Tmag: 6.46 R*: 4.27 Rs Teff: 10200.0 K Logg: 3.59 M/H: 0.000 Rho: 0.034



DV Fit Results:

Period = 3.26271 [0.00000] d
 Epoch = 2229.8807 [0.0002] BTJD
 Rp/R* = 0.5277 [0.4270]
 a/R* = 5.91 [0.49]
 b = 0.92 [0.61]
 Seff = 50221.50 [6157.12]
 Teq = 3818 [117] K
Rp = 246.20 [199.33] Re
 a = 0.0594 [0.0032] AU
 Rho = 0.261 [0.065]
 Ag = 0.87 [1.42] [-0.09 sigma]
 Tp = 5706 [2315] K [0.81 sigma]

DV Diagnostic Results:

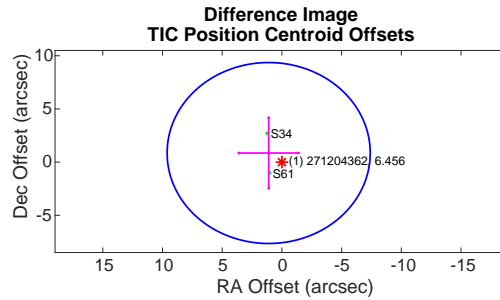
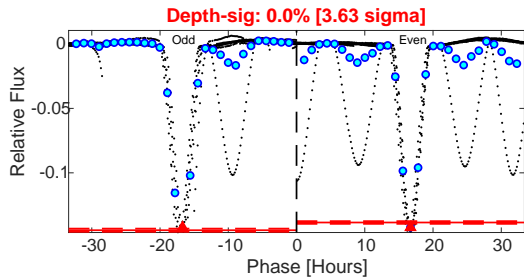
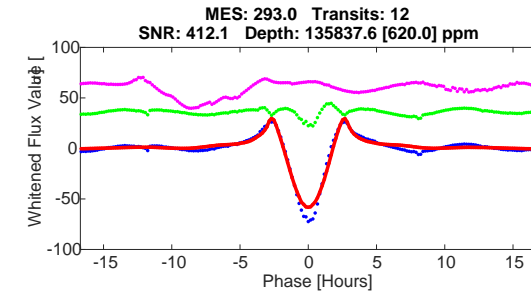
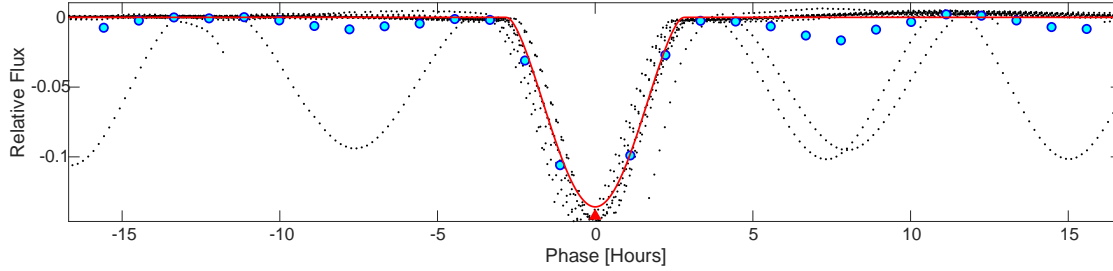
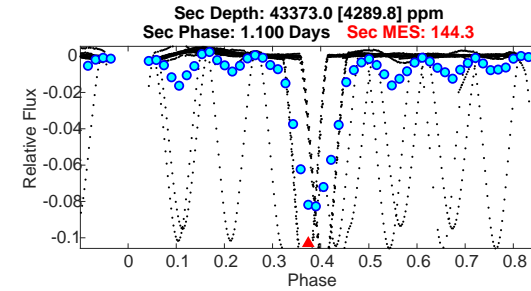
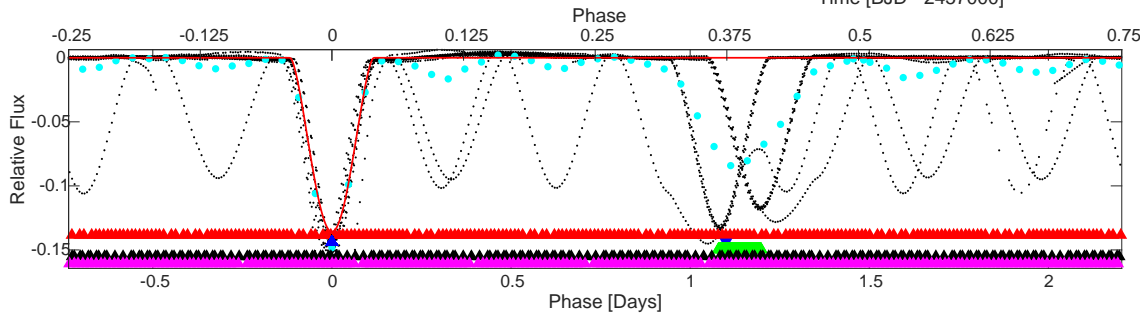
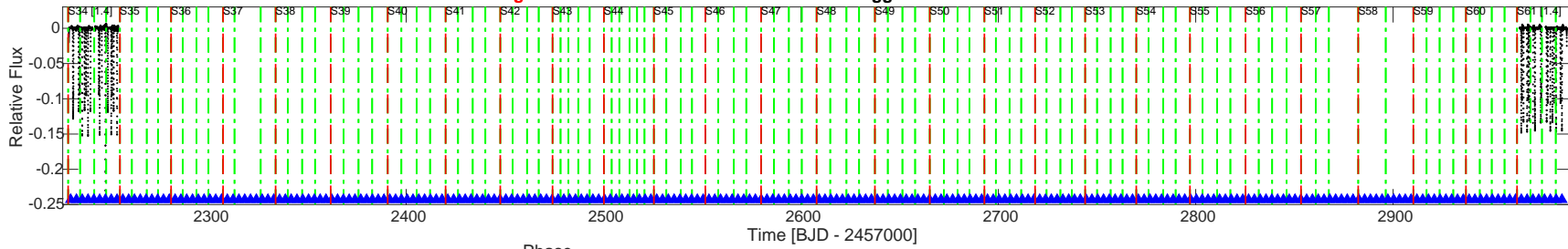
ShortPeriod-sig: 0.1% [0.00 sigma]
LongPeriod-sig: 0.3% [0.00 sigma]
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 0.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: N/A
 OotOffset-rm: 1.850 arcsec [0.64 sigma]
 TicOffset-rm: 1.182 arcsec [0.46 sigma]
 OotOffset-tot: 2
 TicOffset-tot: 2
 DiffImageQuality-fgm: 1.00 [2/2]
 DiffImageOverlap-fno: 1.00 [2/2]

Software Revision: spoc-5.0.91-20230615 -- Cadence Type: TARGET (10.0-min) -- Date Generated: 22-Jun-2023 04:45:03 Z

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

TIC: 271204362 Candidate: 2 of 5 Period: 2.940 d

Tmag: 6.46 R*: 4.27 Rs Teff: 10200.0 K Logg: 3.59 M/H: 0.000 Rho: 0.034



DV Fit Results:

Period = 2.93979 [0.00000] d
 Epoch = 2230.0159 [0.0002] BTJD
 Rp/R* = 0.5220 [0.3532]
 a/R* = 4.96 [0.36]
 b = 0.94 [0.49]
 Seff = 57708.54 [7075.03]
 Teq = 3953 [121] K
Rp = 243.53 [164.92] Re
 a = 0.0554 [0.0030] AU
 Rho = 0.190 [0.041]
 Ag = 1.23 [1.68] [0.14 sigma]
 Tp = 6443 [2188] K [1.14 sigma]

DV Diagnostic Results:

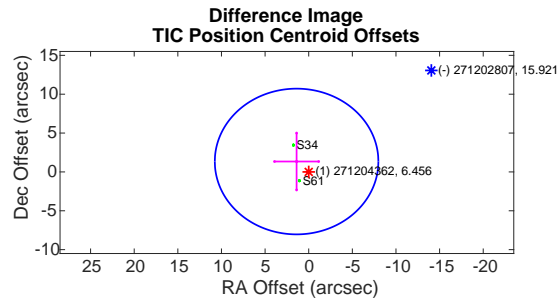
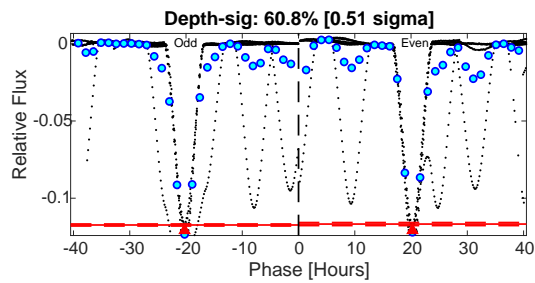
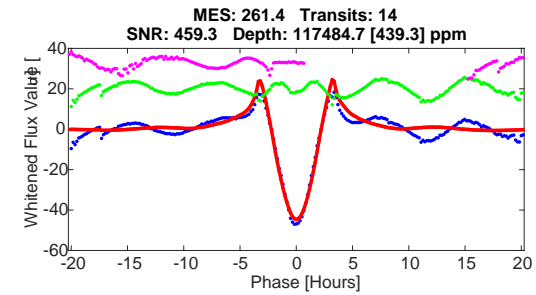
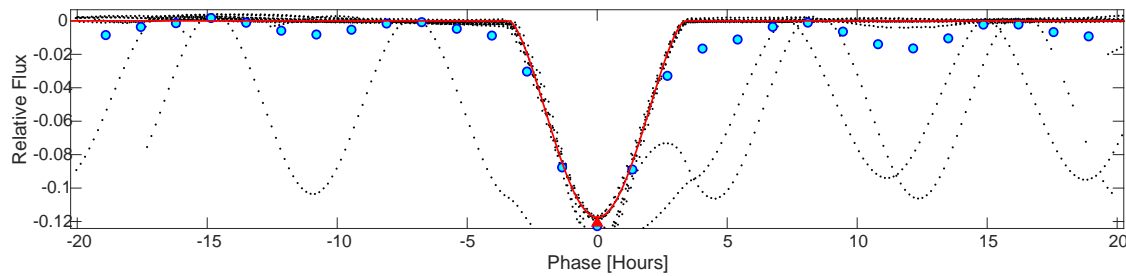
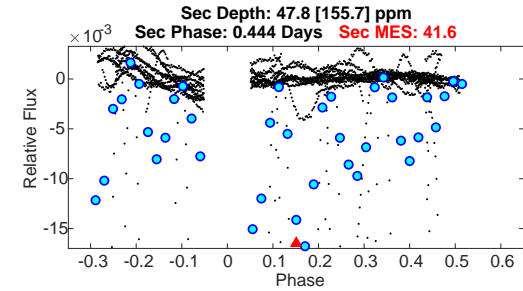
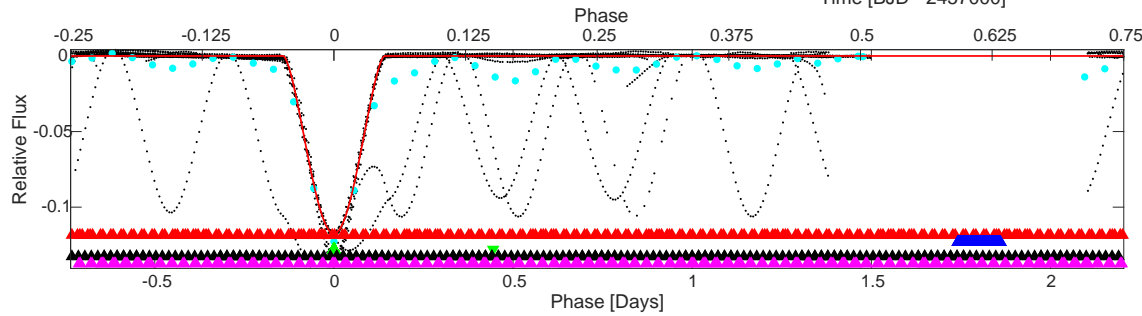
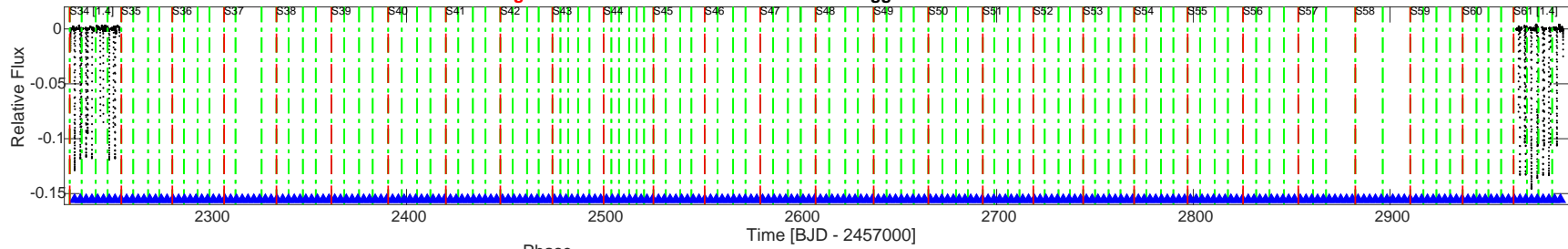
ShortPeriod-sig: 0.1% [0.00 sigma]
LongPeriod-sig: 40.4% [0.53 sigma]
ModelChiSquare2-sig: 0.0%
ModelChiSquareGof-sig: 0.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: N/A
 OotOffset-rm: 2.141 arcsec [0.64 sigma]
 TicOffset-rm: 1.400 arcsec [0.49 sigma]
 OotOffset-tot: 2
 TicOffset-tot: 2
 DiffImageQuality-fgm: 1.00 [2/2]
 DiffImageOverlap-fno: 1.00 [2/2]

Software Revision: spoc-5.0.91-20230615 -- Cadence Type: TARGET (10.0-min) -- Date Generated: 22-Jun-2023 04:45:17 Z

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

TIC: 271204362 Candidate: 3 of 5 Period: 2.939 d

Tmag: 6.46 R*: 4.27 Rs Teff: 10200.0 K Logg: 3.59 M/H: 0.000 Rho: 0.034



DV Fit Results:

Period = 2.93932 [0.00000] d
 Epoch = 2231.2144 [0.0002] BTJD
 Rp/R* = 0.5147 [0.3694]
 a/R* = 4.00 [0.33]
 b = 0.99 [0.50]
 Seff = 57720.76 [7076.53]
 Teq = 3953 [121] K
Rp = 240.12 [172.47] Re
 a = 0.0554 [0.0030] AU
 Rho = 0.099 [0.025]
 Ag = 0.00 [0.00] [-200.39 sigma]
 Tp = 1182 [1051] K [-2.62 sigma]

DV Diagnostic Results:

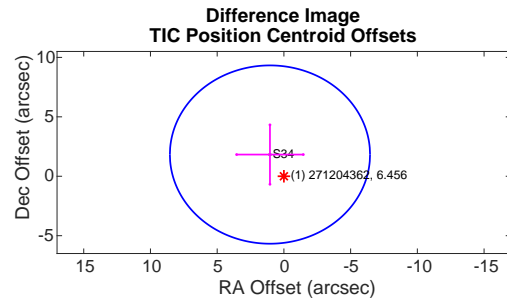
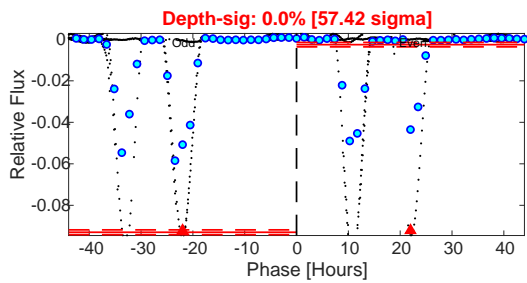
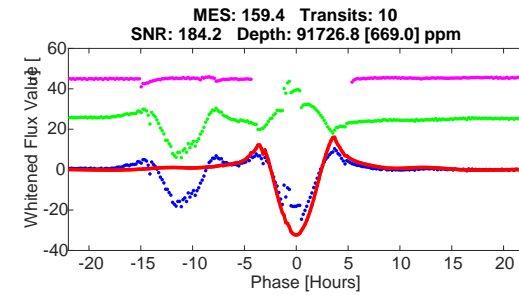
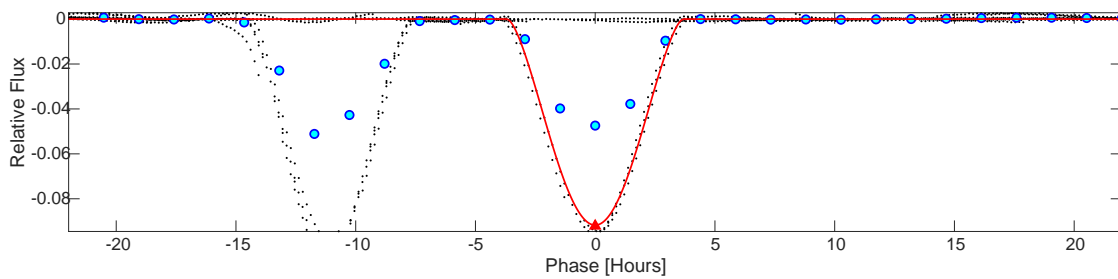
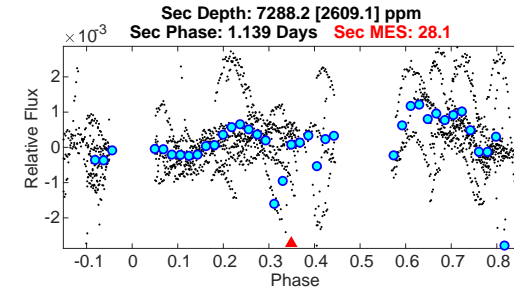
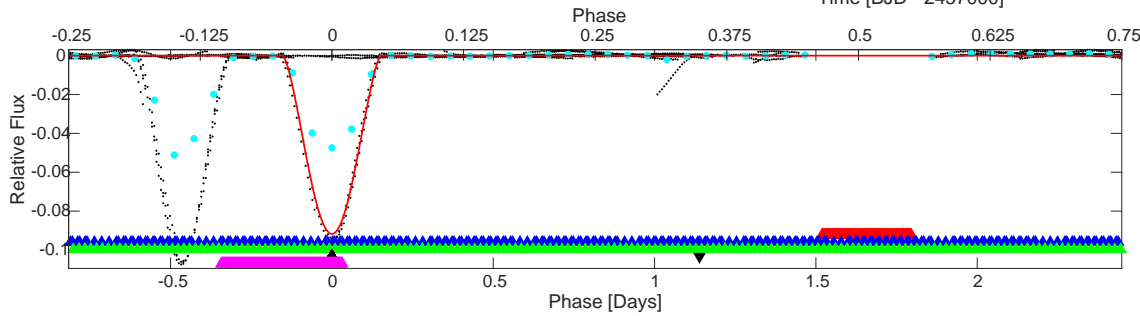
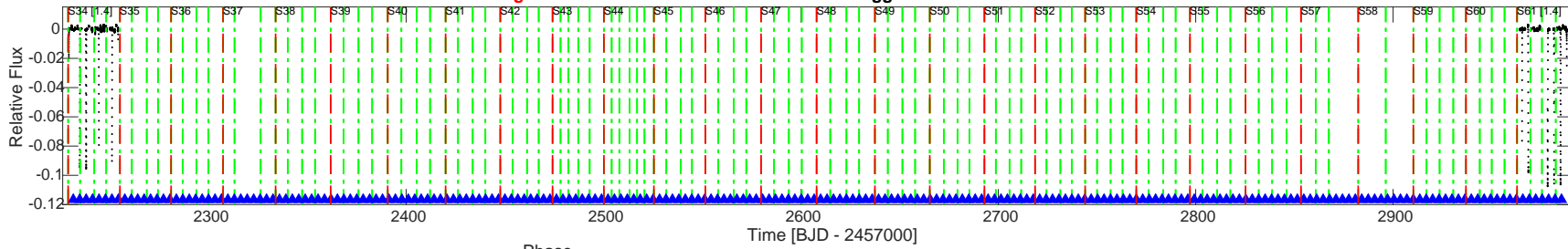
ShortPeriod-sig: N/A
LongPeriod-sig: 0.1% [0.00 sigma]
ModelChiSquare2-sig: 0.0%
 ModelChiSquareGof-sig: 25.1%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: N/A
 OotOffset-rm: 2.751 arcsec [0.75 sigma]
 TicOffset-rm: 1.930 arcsec [0.62 sigma]
 OotOffset-tot: 2
 TicOffset-tot: 2
 DiffImageQuality-fgm: 1.00 [2/2]
 DiffImageOverlap-fno: 0.50 [1/2]

Software Revision: spoc-5.0.91-20230615 -- Cadence Type: TARGET (10.0-min) -- Date Generated: 22-Jun-2023 04:45:30 Z

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

TIC: 271204362 Candidate: 4 of 5 Period: 3.264 d

Tmag: 6.46 R*: 4.27 Rs Teff: 10200.0 K Logg: 3.59 M/H: 0.000 Rho: 0.034



DV Fit Results:

Period = 3.26390 [0.00000] d
 Epoch = 2231.3490 [0.0004] BTJD
 Rp/R* = 0.4539 [0.2670]
 a/R* = 3.81 [0.18]
 b = 0.99 [0.36]
 Seff = 50197.02 [6154.12]
 Teq = 3818 [117] K
Rp = 211.76 [124.73] Re
 a = 0.0594 [0.0032] AU
 Rho = 0.070 [0.010]
 Ag = 0.32 [0.39] [-1.76 sigma]
 Tp = 4424 [1362] K [0.44 sigma]

DV Diagnostic Results:

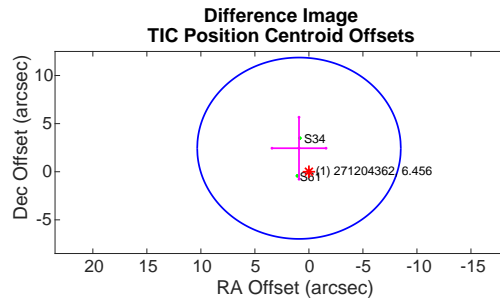
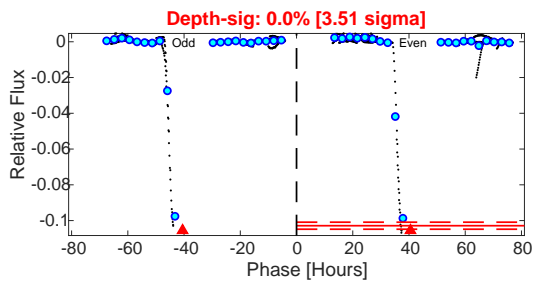
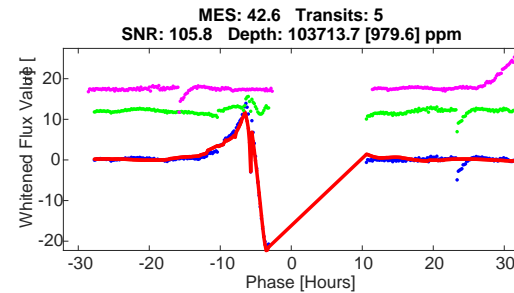
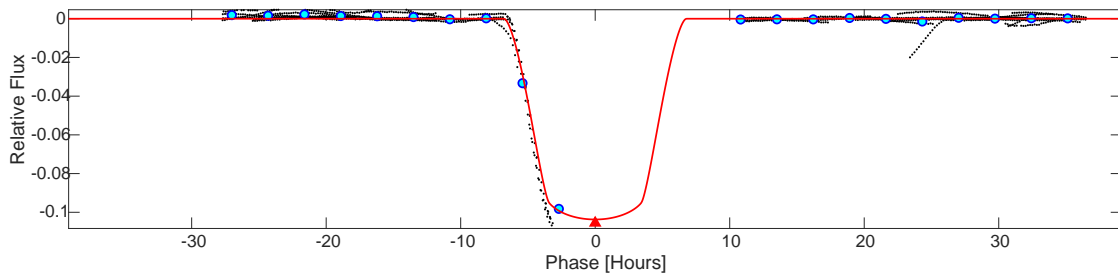
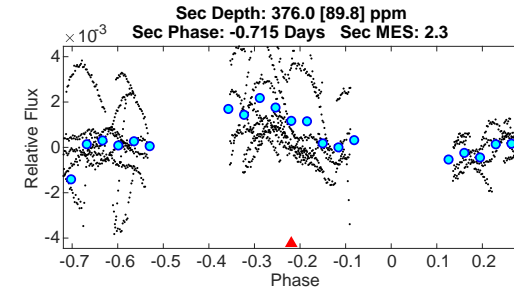
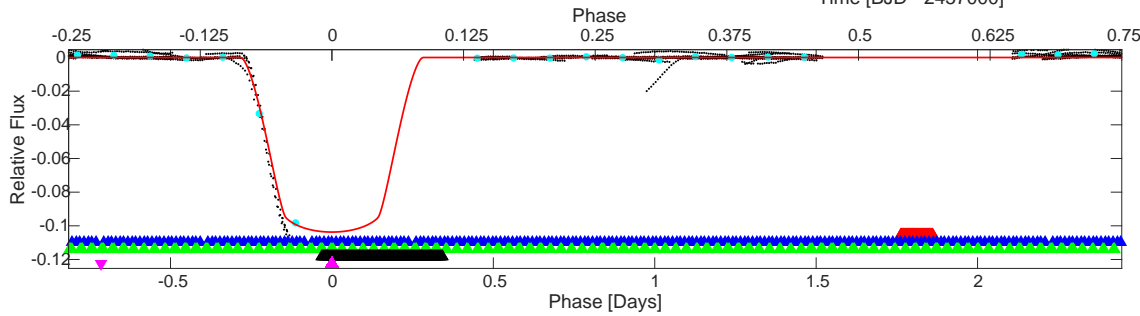
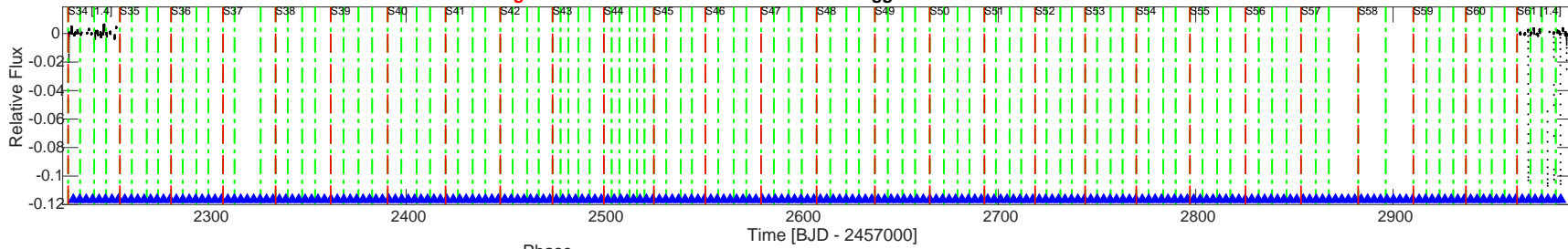
ShortPeriod-sig: 0.3% [0.00 sigma]
 LongPeriod-sig: N/A
ModelChiSquare2-sig: 0.0%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: N/A
 OotOffset-rm: 3.039 arcsec [1.22 sigma]
 TicOffset-rm: 2.104 arcsec [0.84 sigma]
 OotOffset-tot: 1
 TicOffset-tot: 1
 DiffImageQuality-fgm: 1.00 [1/1]
 DiffImageOverlap-fno: 0.00 [0/2]

Software Revision: spoc-5.0.91-20230615 -- Cadence Type: TARGET (10.0-min) -- Date Generated: 22-Jun-2023 04:45:44 Z

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

TIC: 271204362 Candidate: 5 of 5 Period: 3.262 d

Tmag: 6.46 R*: 4.27 Rs Teff: 10200.0 K Logg: 3.59 M/H: 0.000 Rho: 0.034



DV Fit Results:

Period = 3.26228 [0.00001] d
 Epoch = 2231.3811 [0.0035] BTJD
 Rp/R* = 0.3075 [0.0015]
 a/R* = 2.53 [0.02]
 b = 0.01 [0.81]
 Seff = 50230.31 [6158.20]
 Teq = 3818 [117] K
Rp = 143.46 [4.40] Re
 a = 0.0594 [0.0032] AU
 Rho = 0.021 [0.000]
 Ag = 0.04 [0.01] [-104.64 sigma]
 Tp = 2561 [159] K [-6.37 sigma]

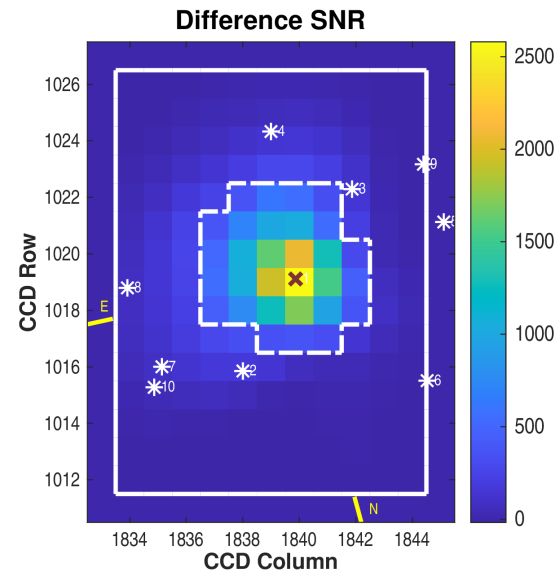
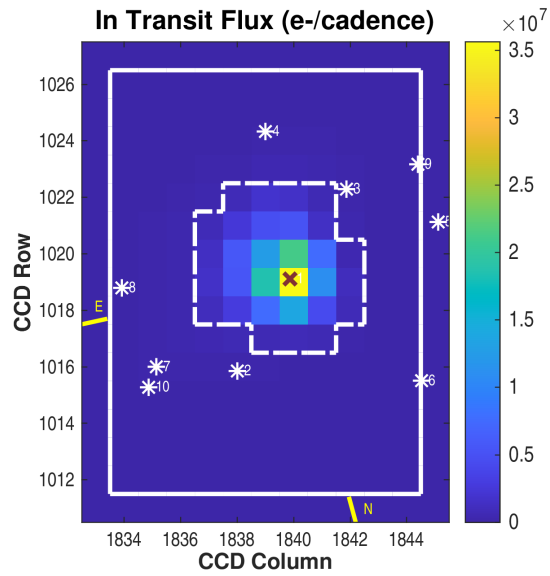
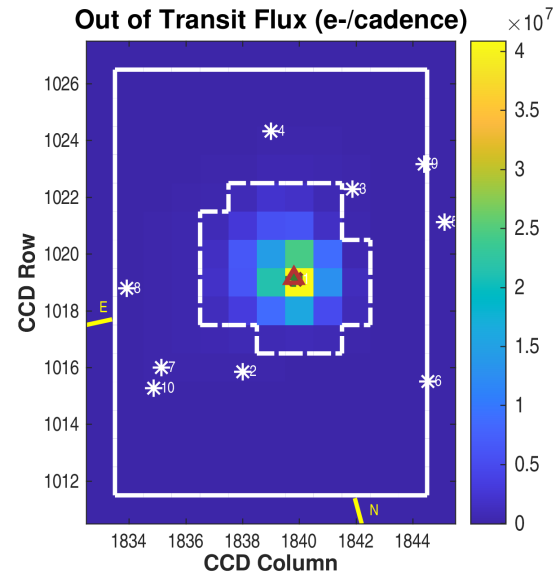
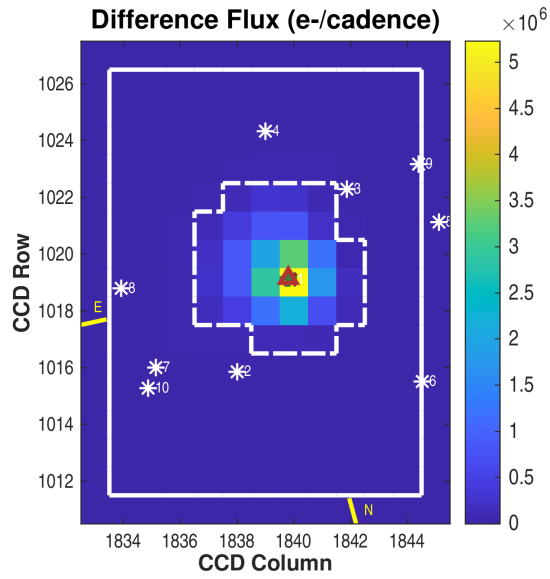
DV Diagnostic Results:

ShortPeriod-sig: 40.4% [0.53 sigma]
LongPeriod-sig: 0.1% [0.00 sigma]
 ModelChiSquare2-sig: 11.7%
 ModelChiSquareGof-sig: 100.0%
 Bootstrap-pfa: 0.00e+00
 GhostDiagnostic-chr: N/A
 OotOffset-rm: 3.518 arcsec [1.06 sigma]
 TicOffset-rm: 2.609 arcsec [0.83 sigma]
 OotOffset-tot: 2
 TicOffset-tot: 2
 DiffImageQuality-fgm: 1.00 [2/2]
 DiffImageOverlap-fno: 0.00 [0/2]

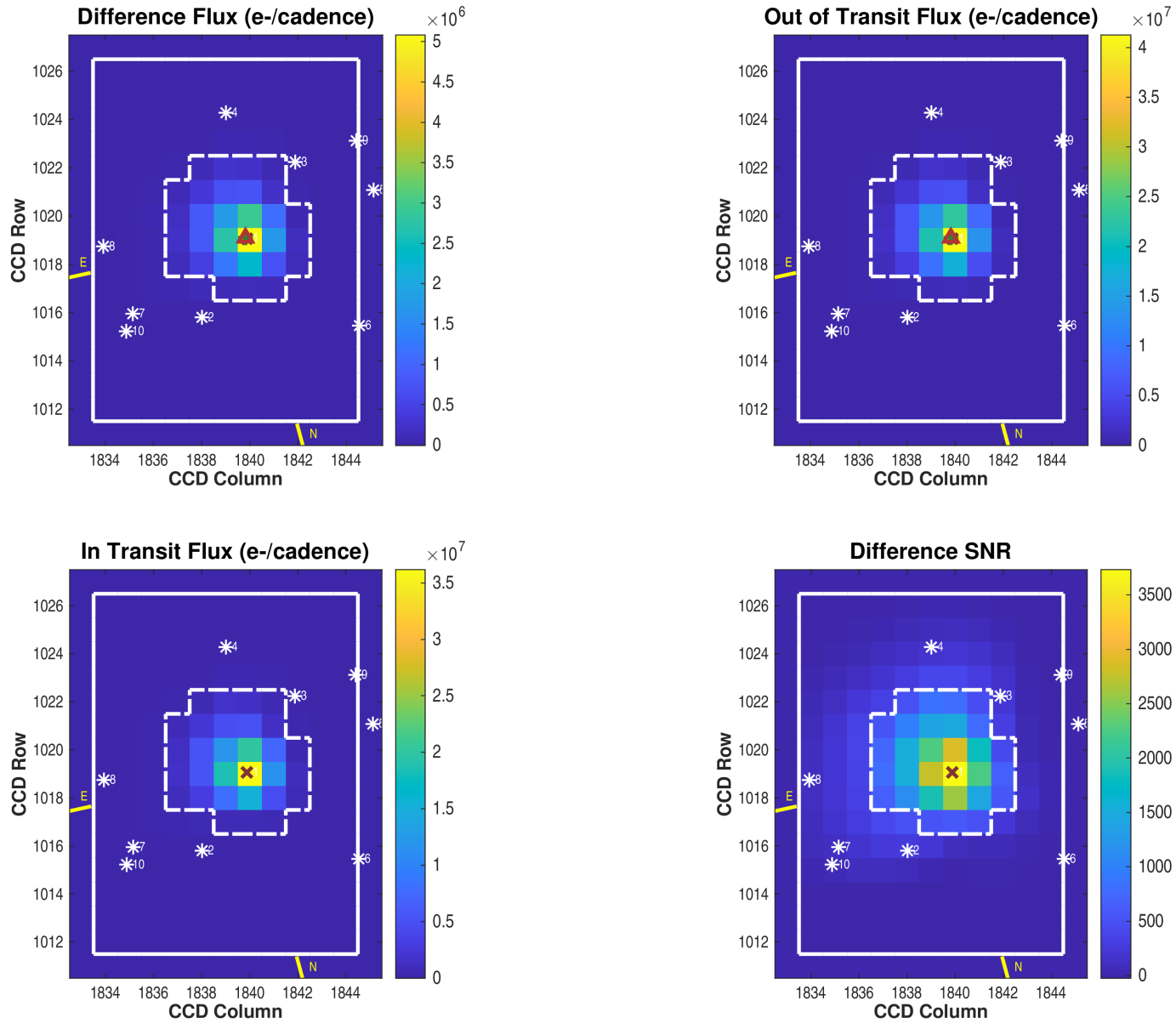
Software Revision: spoc-5.0.91-20230615 -- Cadence Type: TARGET (10.0-min) -- Date Generated: 22-Jun-2023 04:46:00 Z

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

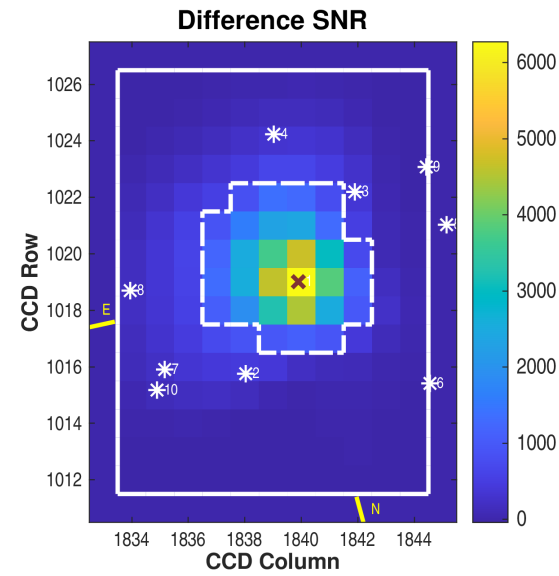
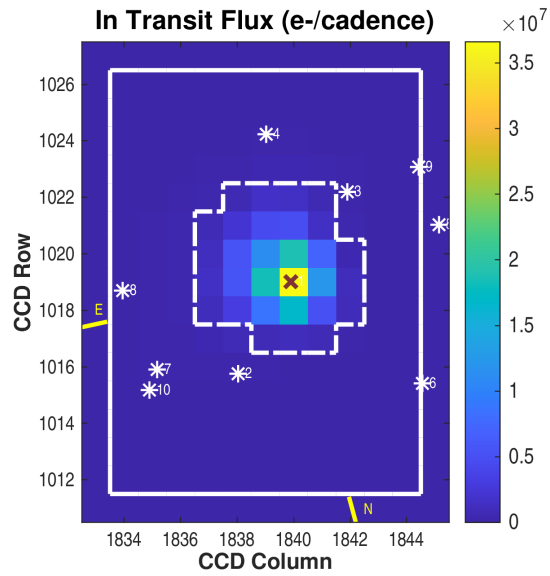
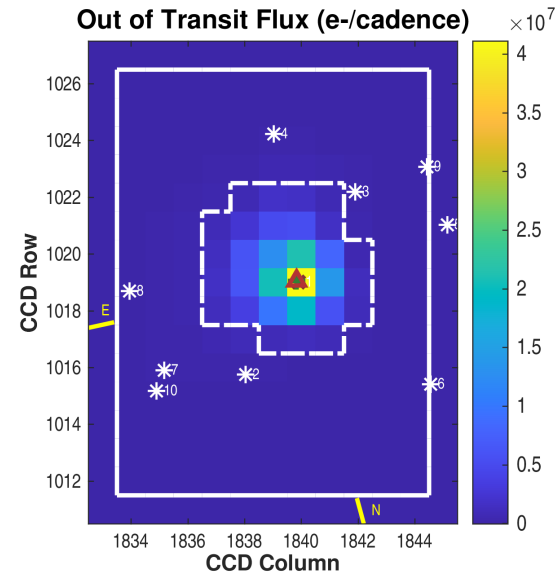
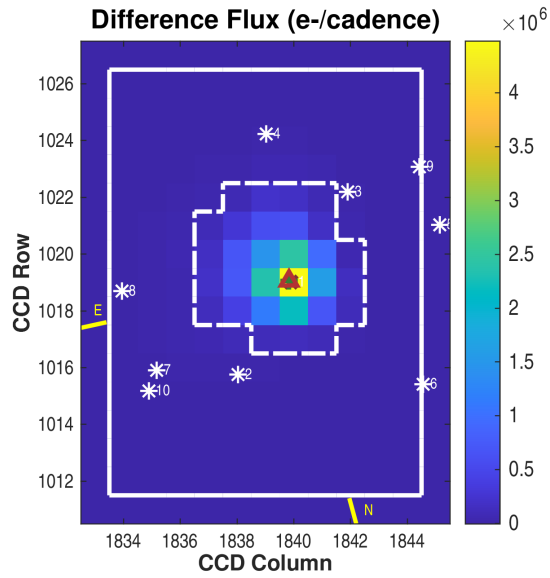
Planet Candidate 1 / Sector 61 / Target Pixel Table 387



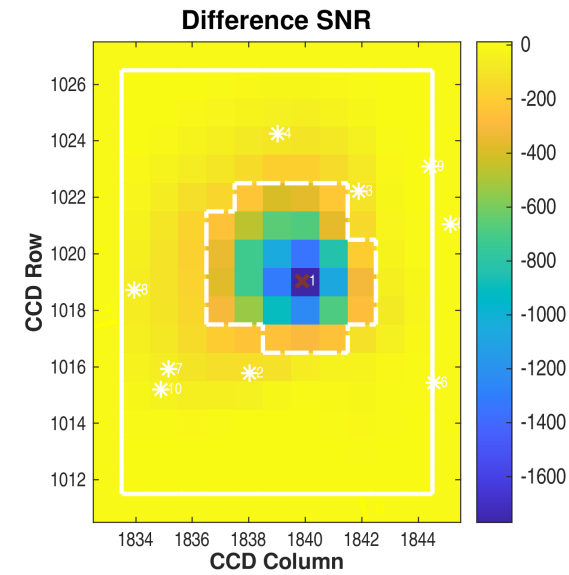
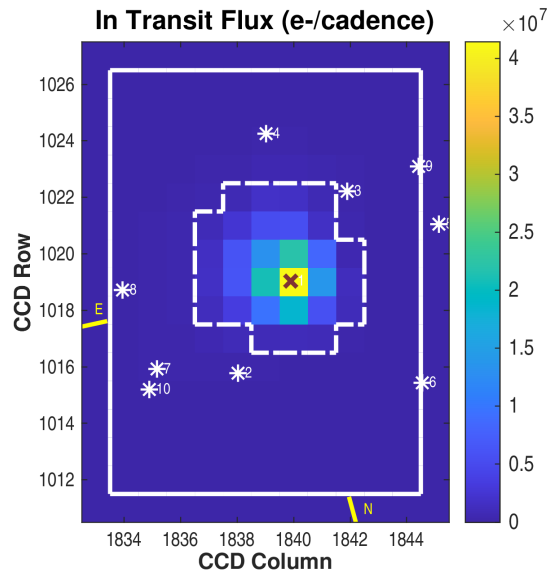
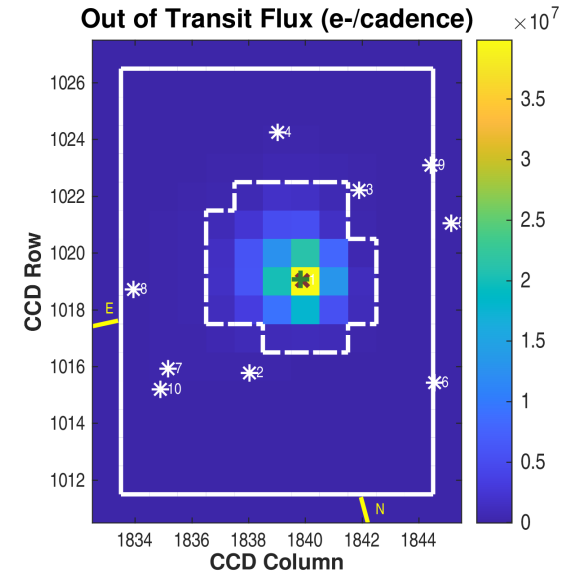
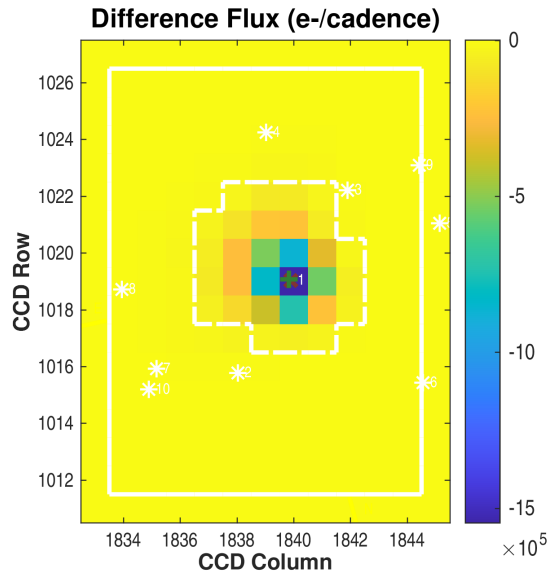
Planet Candidate 2 / Sector 61 / Target Pixel Table 387



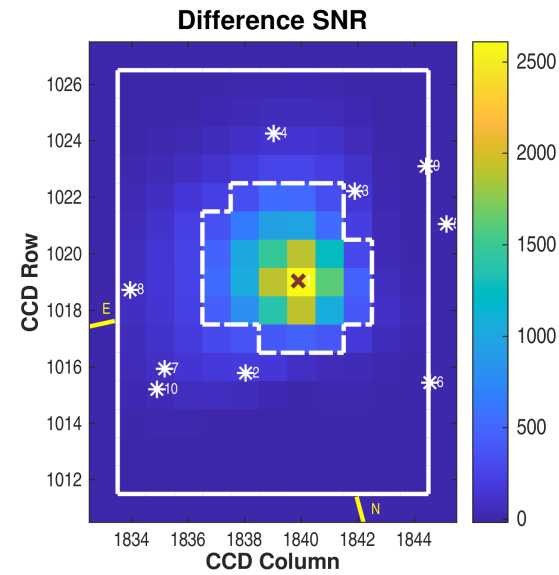
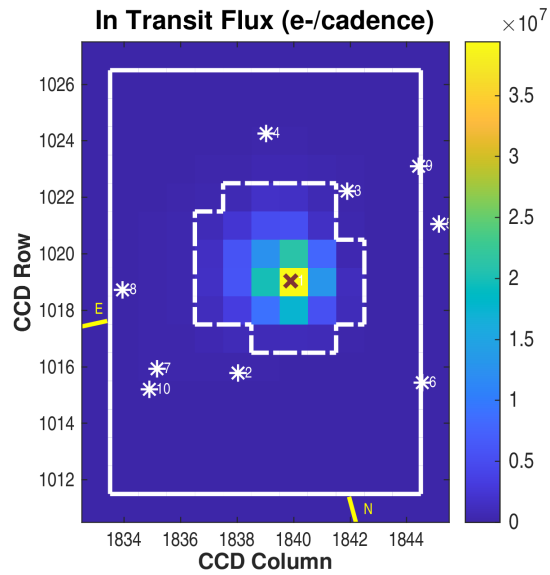
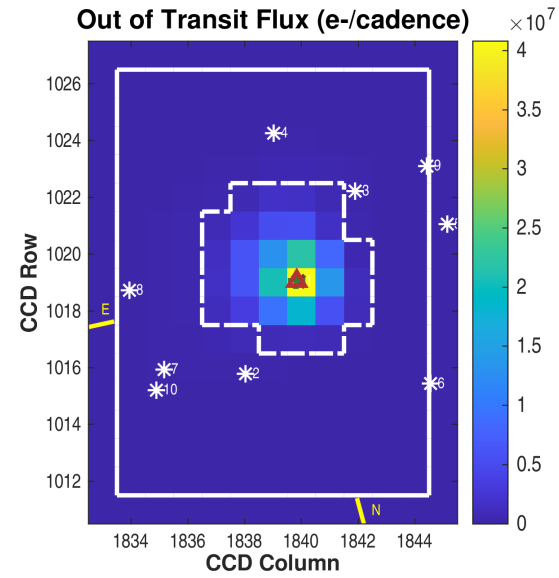
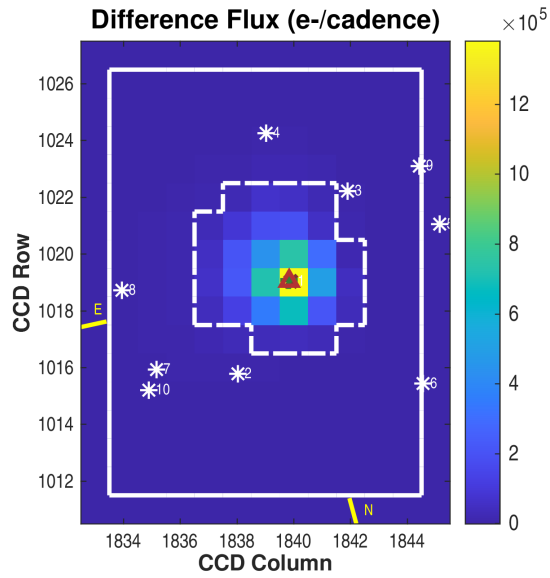
Planet Candidate 3 / Sector 61 / Target Pixel Table 387



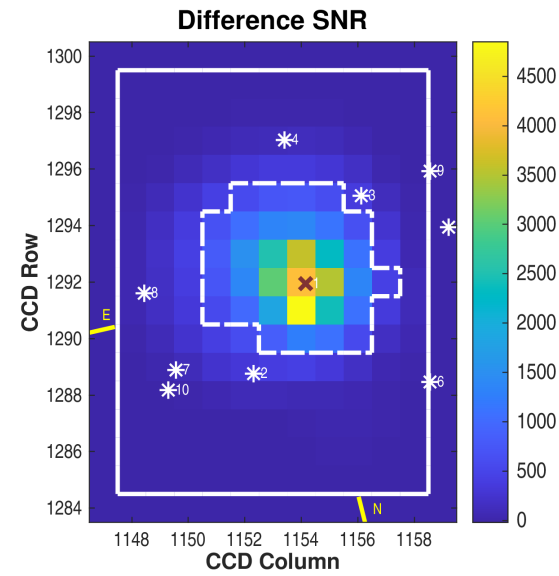
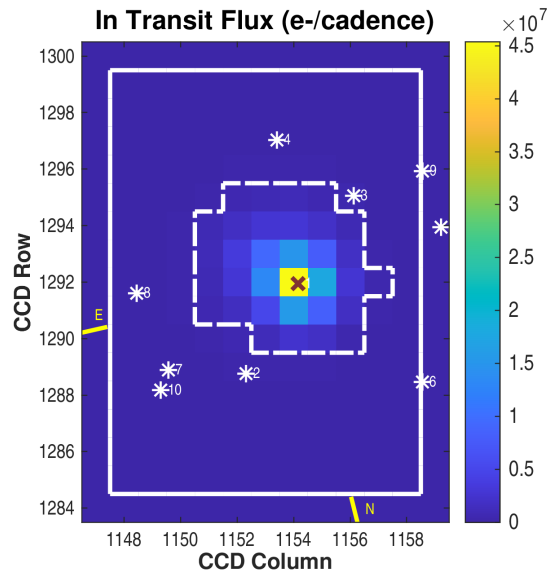
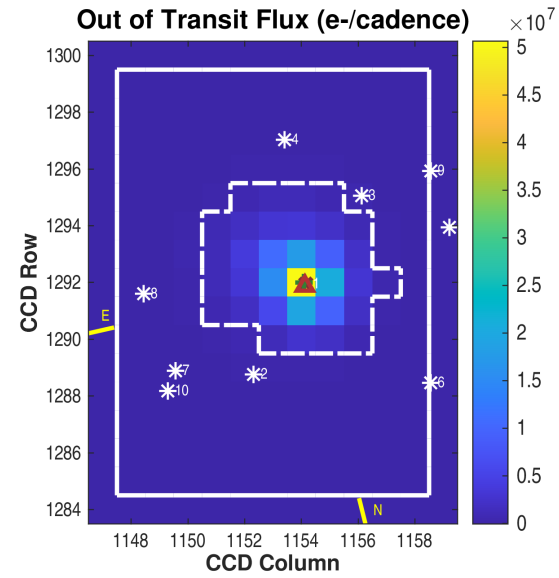
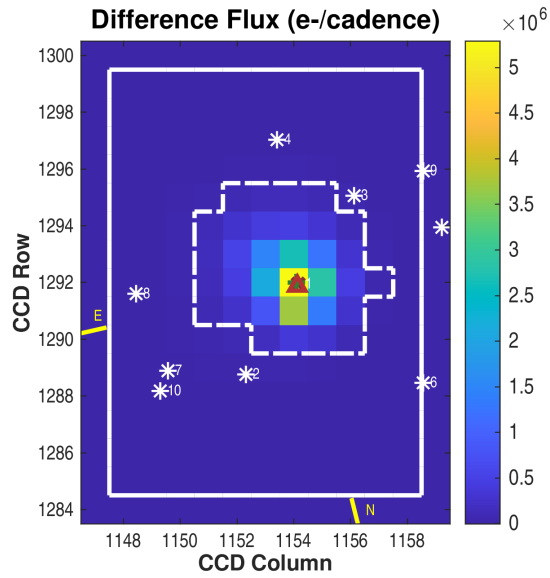
Planet Candidate 4 / Sector 61 / Target Pixel Table 387



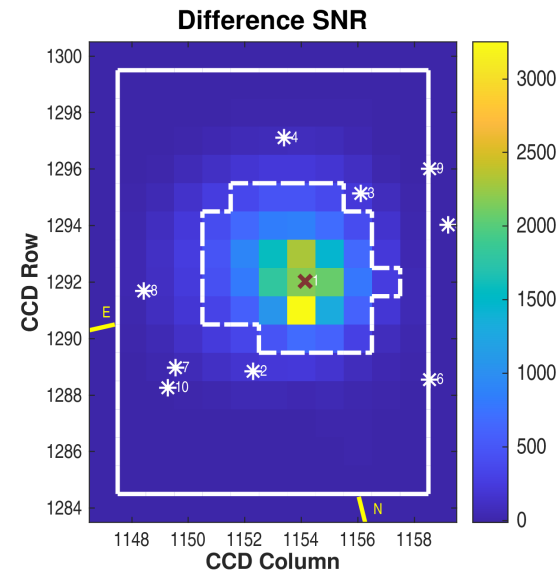
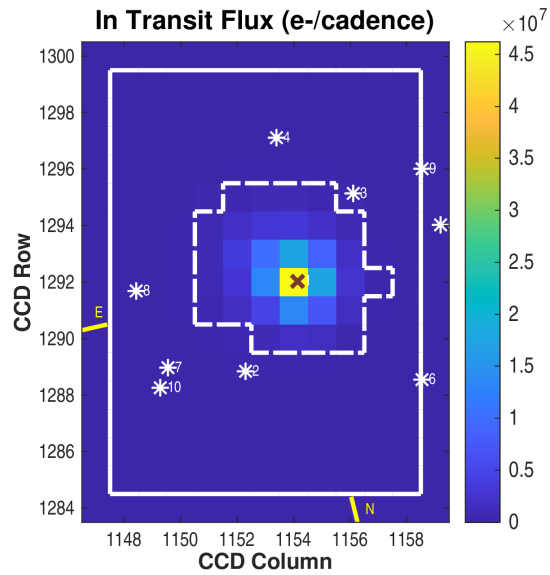
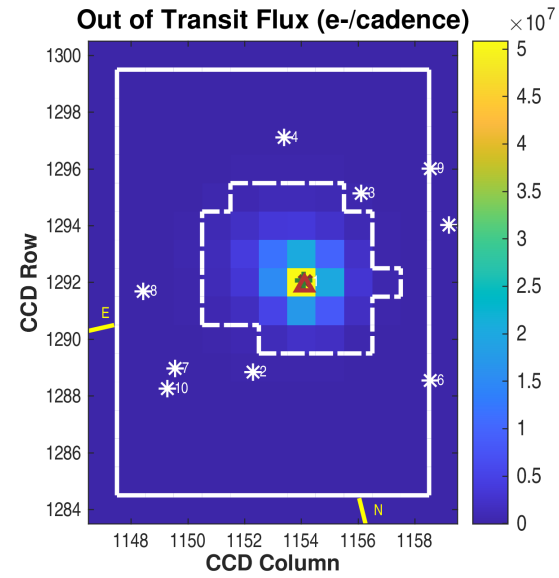
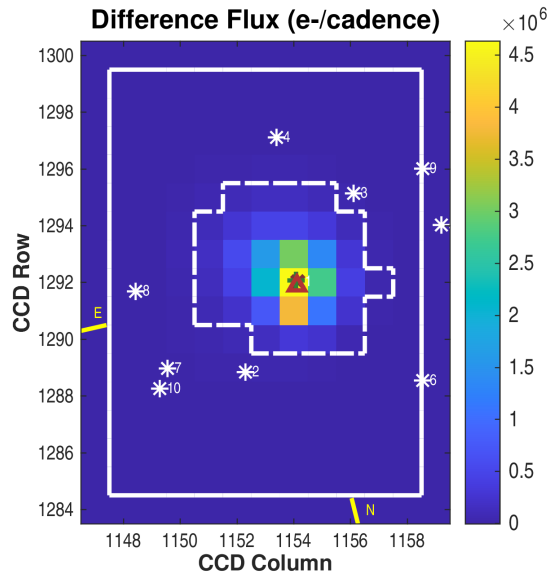
Planet Candidate 5 / Sector 61 / Target Pixel Table 387



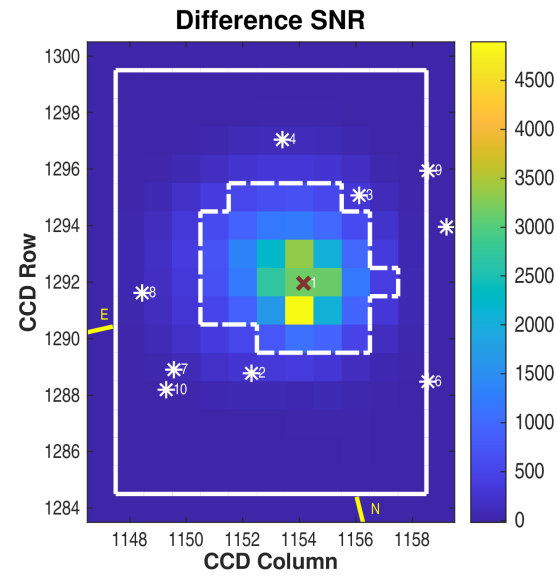
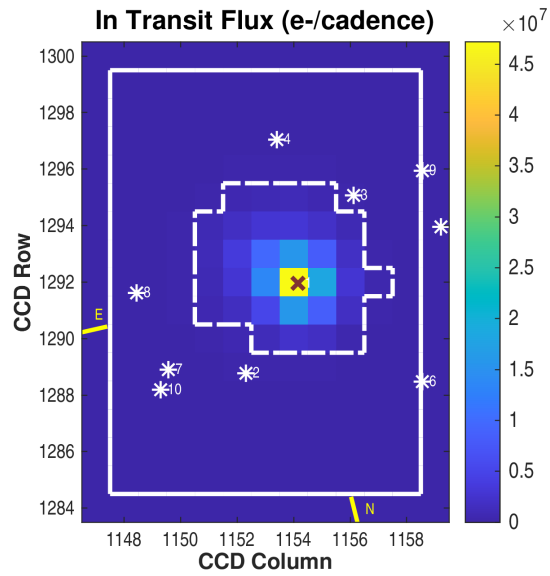
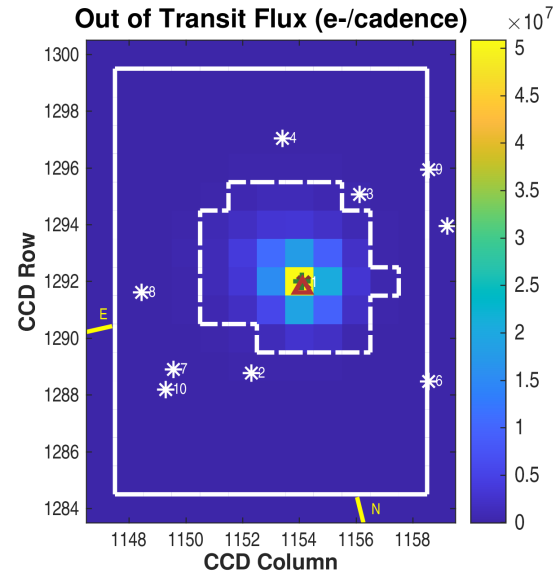
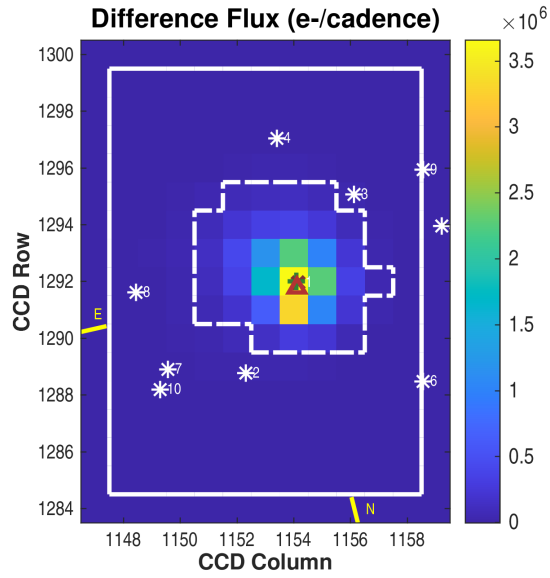
Planet Candidate 1 / Sector 34 / Target Pixel Table 288



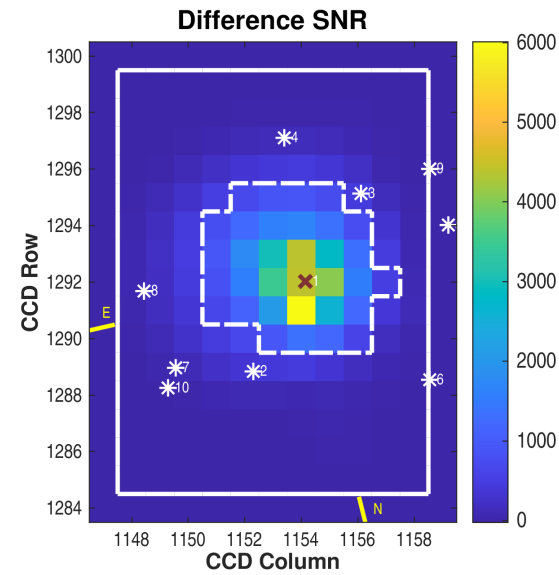
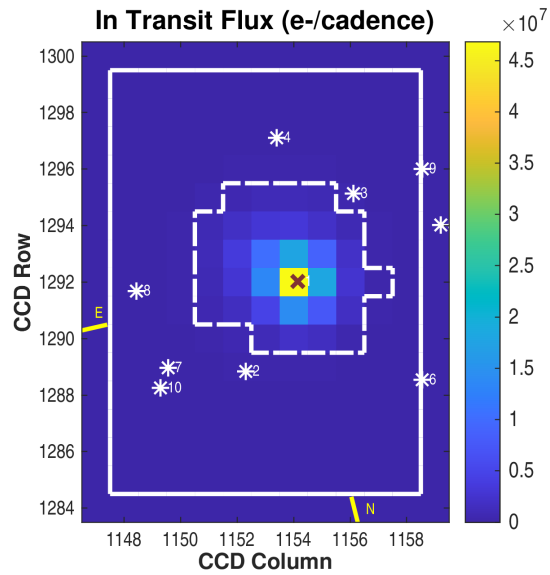
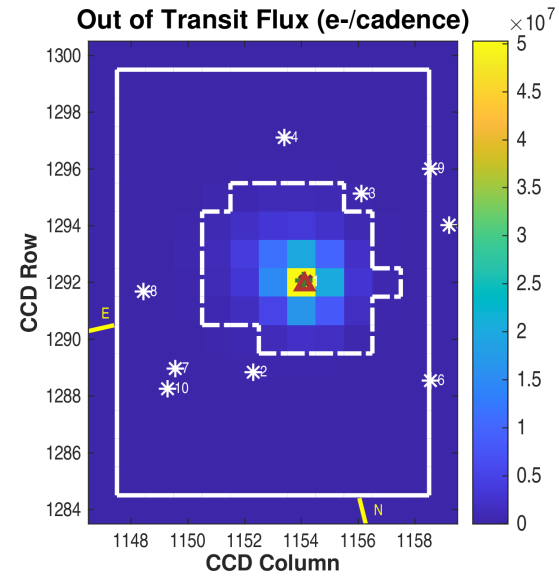
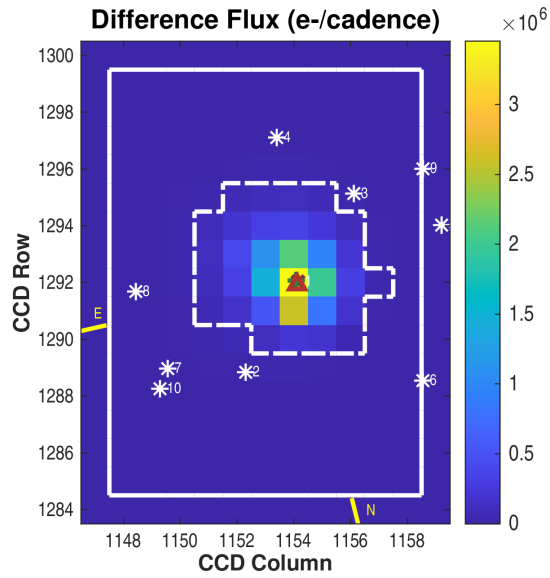
Planet Candidate 2 / Sector 34 / Target Pixel Table 288



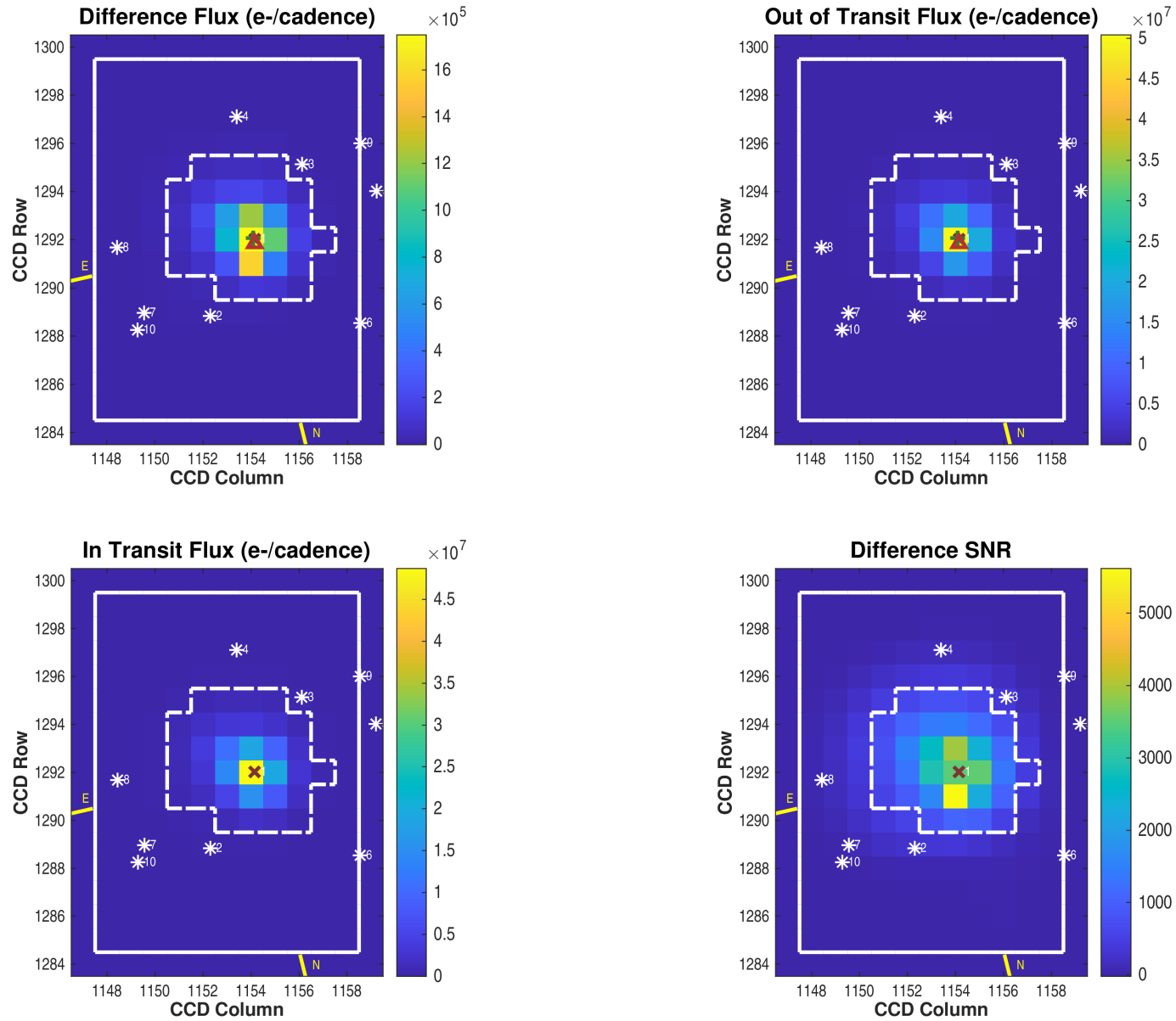
Planet Candidate 3 / Sector 34 / Target Pixel Table 288

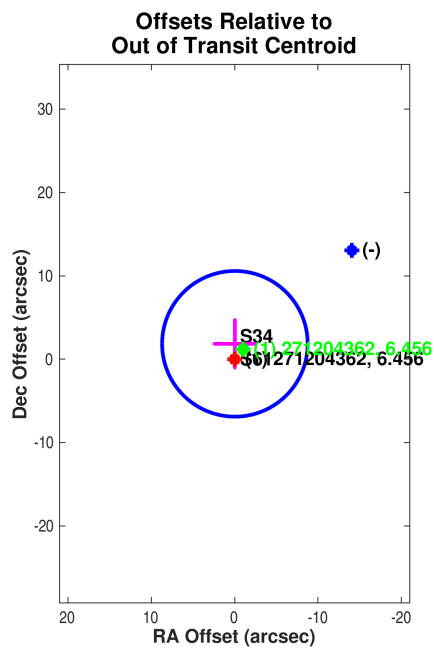


Planet Candidate 4 / Sector 34 / Target Pixel Table 288

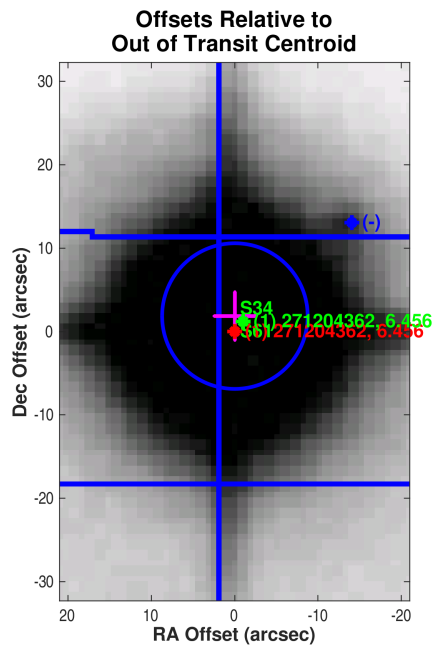
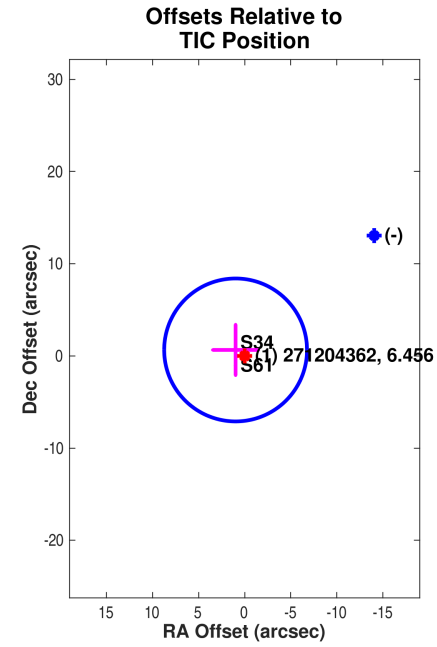


Planet Candidate 5 / Sector 34 / Target Pixel Table 288

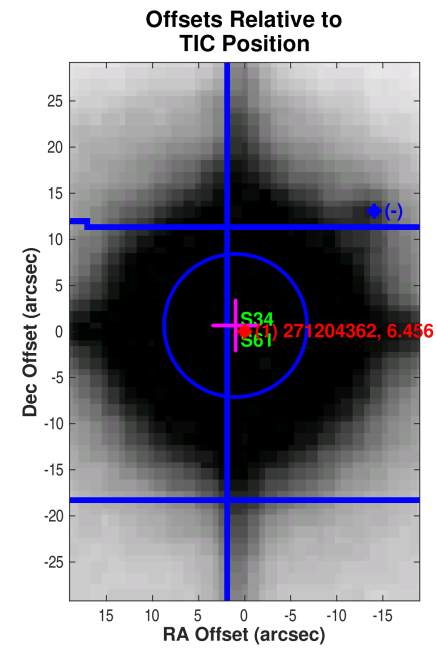


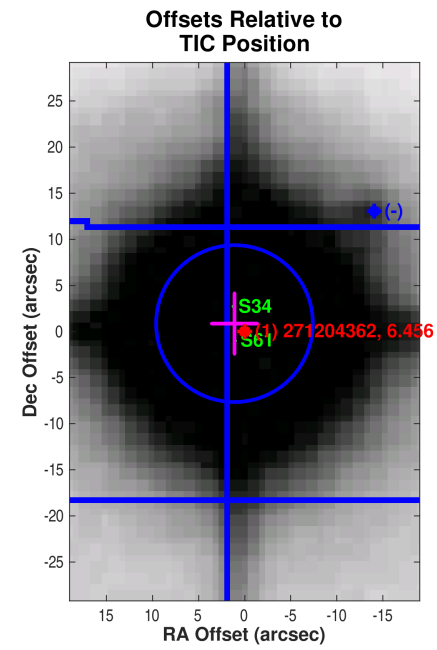
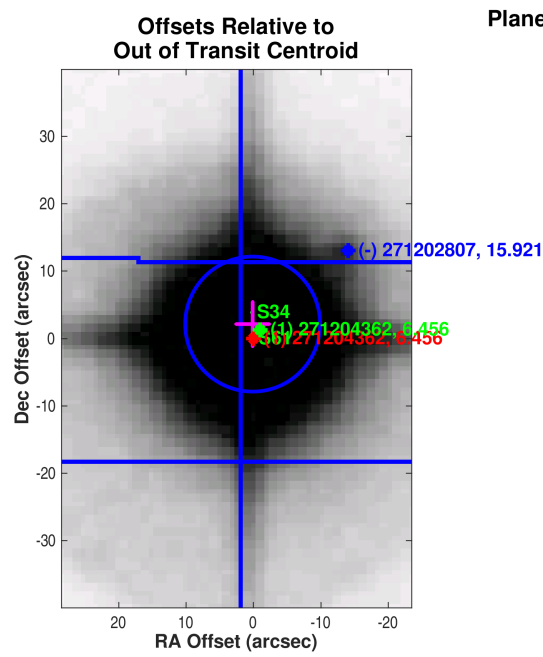
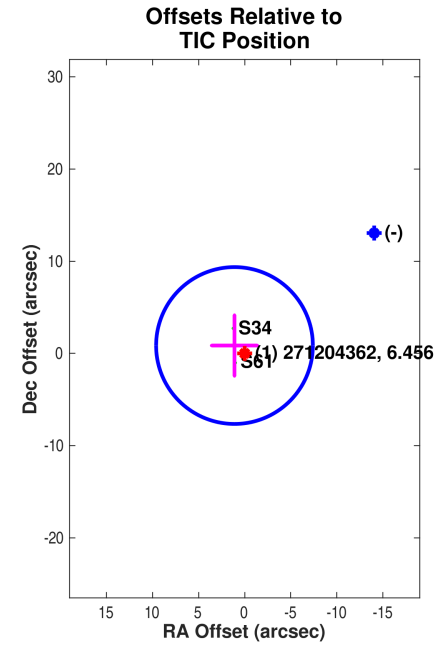
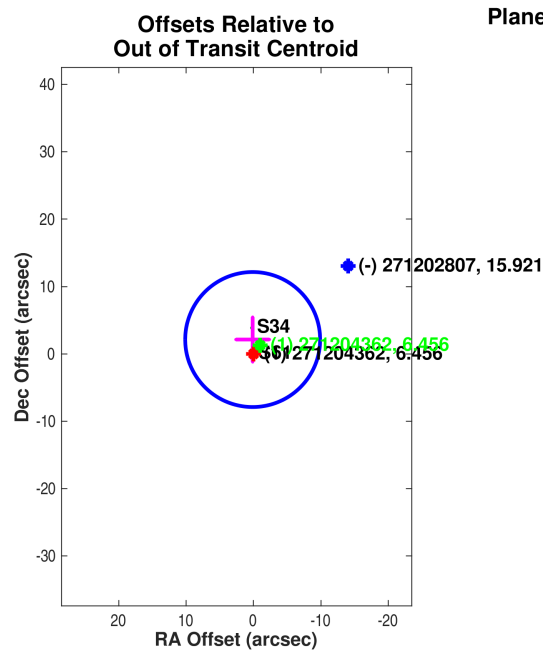


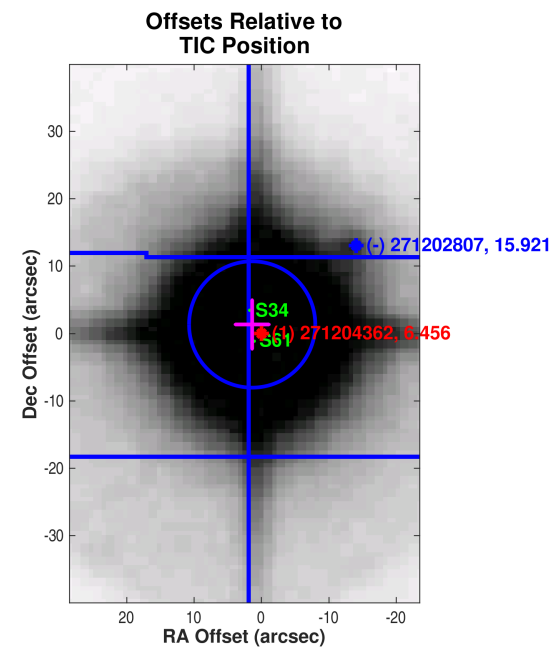
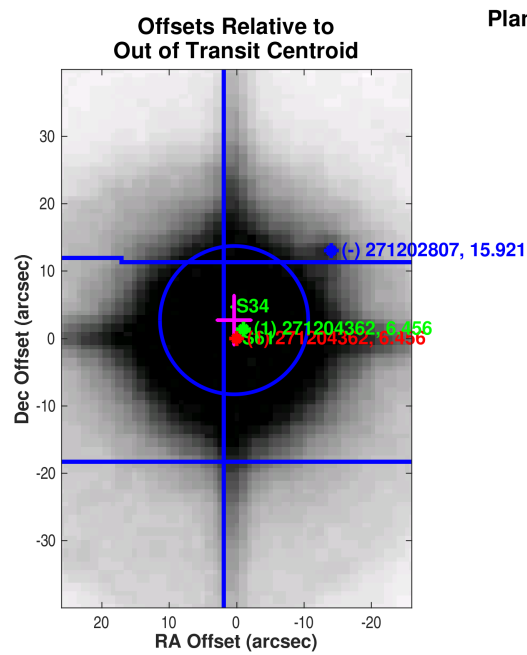
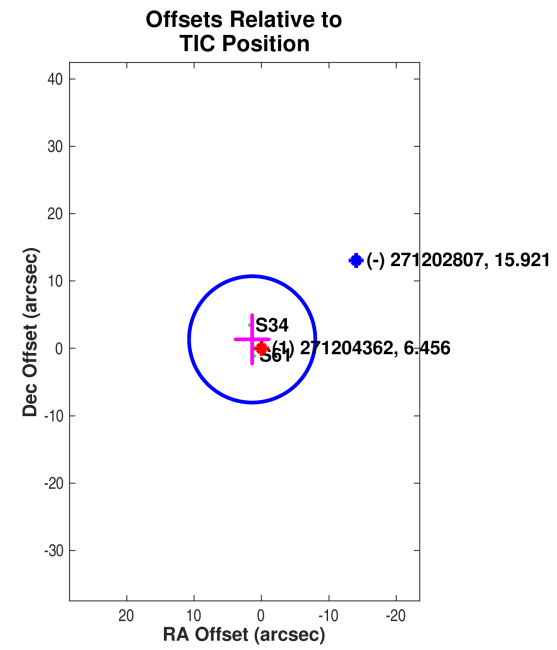
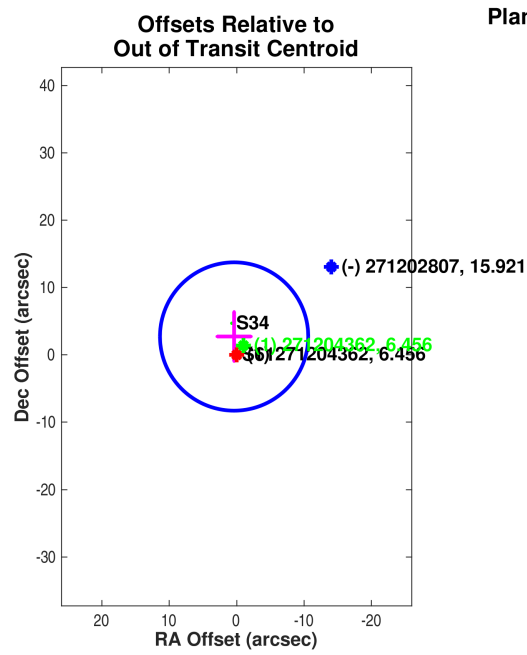
Planet Candidate 1



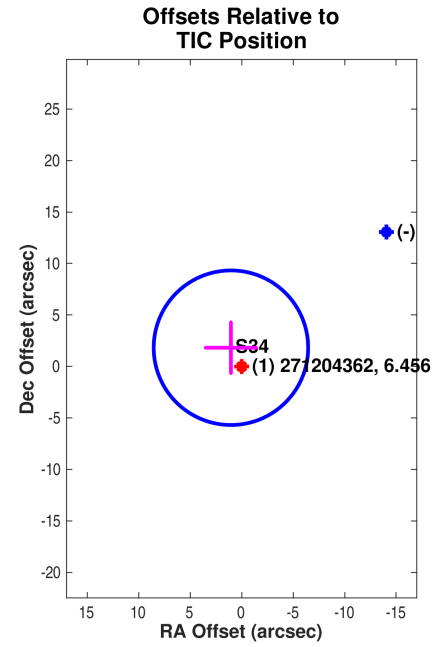
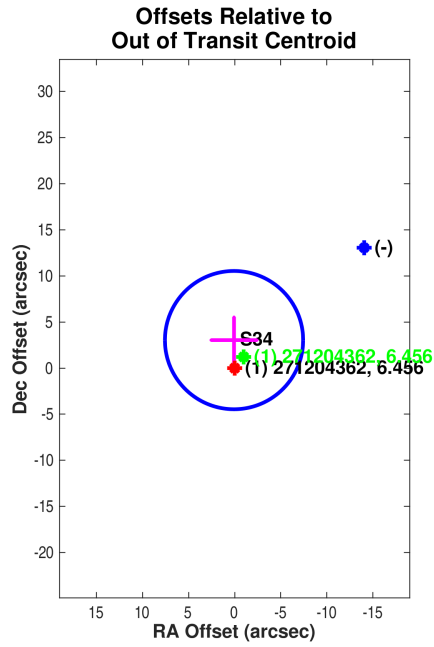
Planet Candidate 1



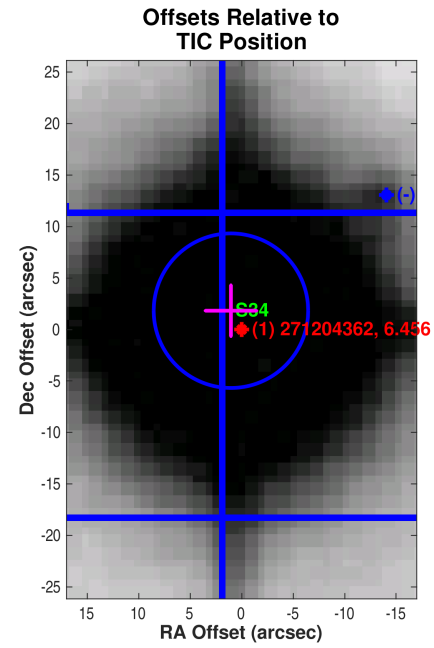
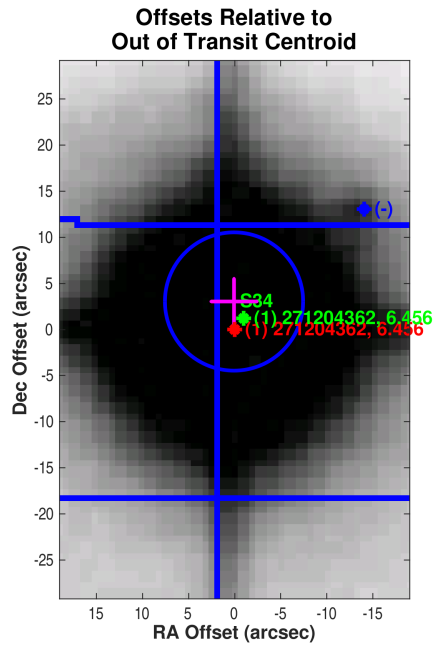


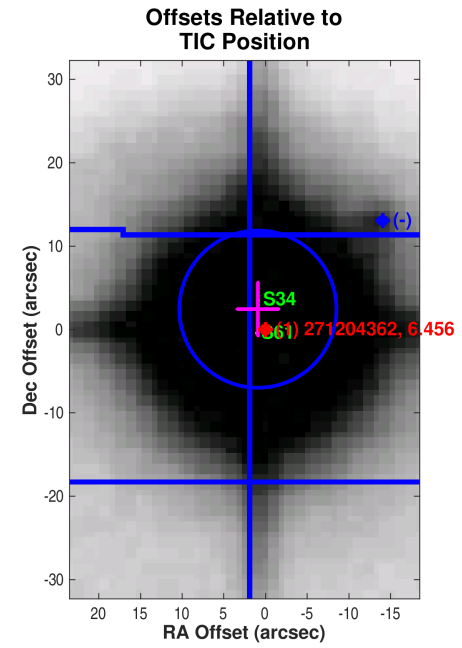
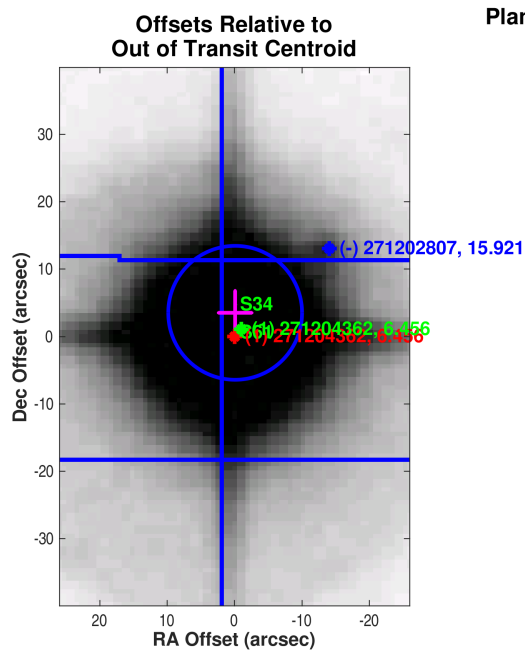
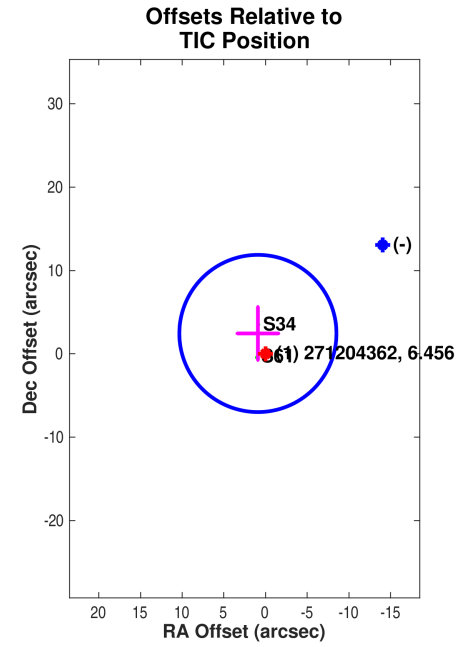
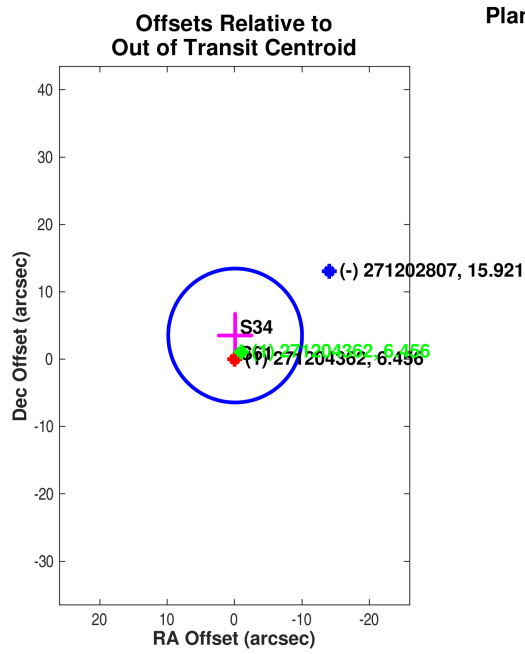


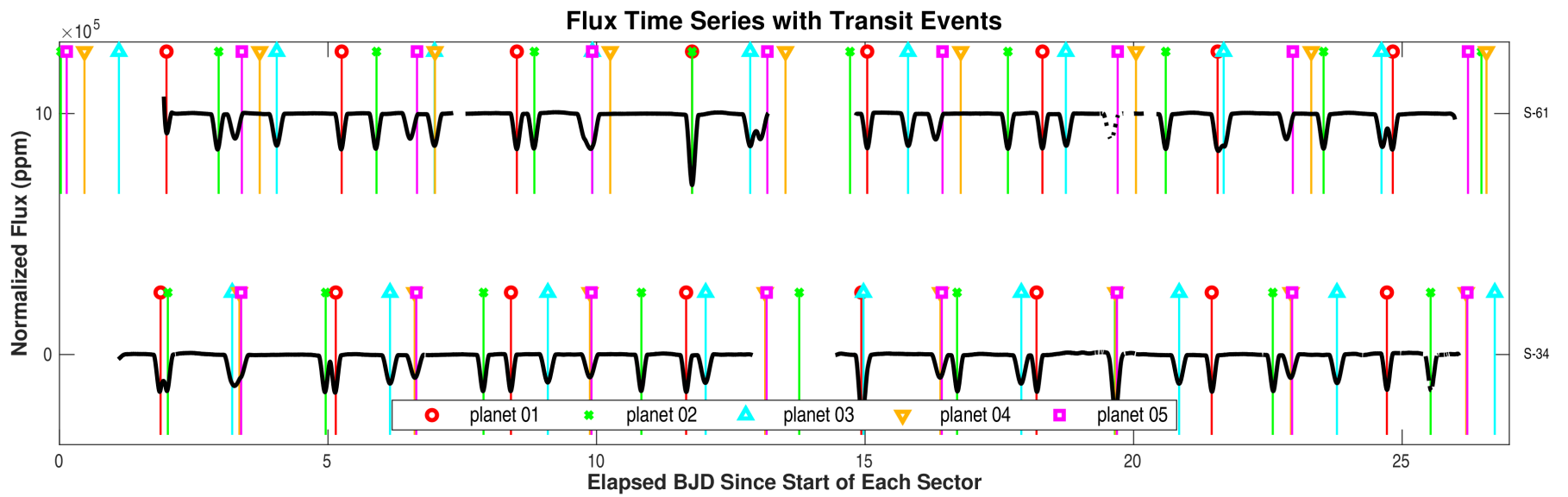
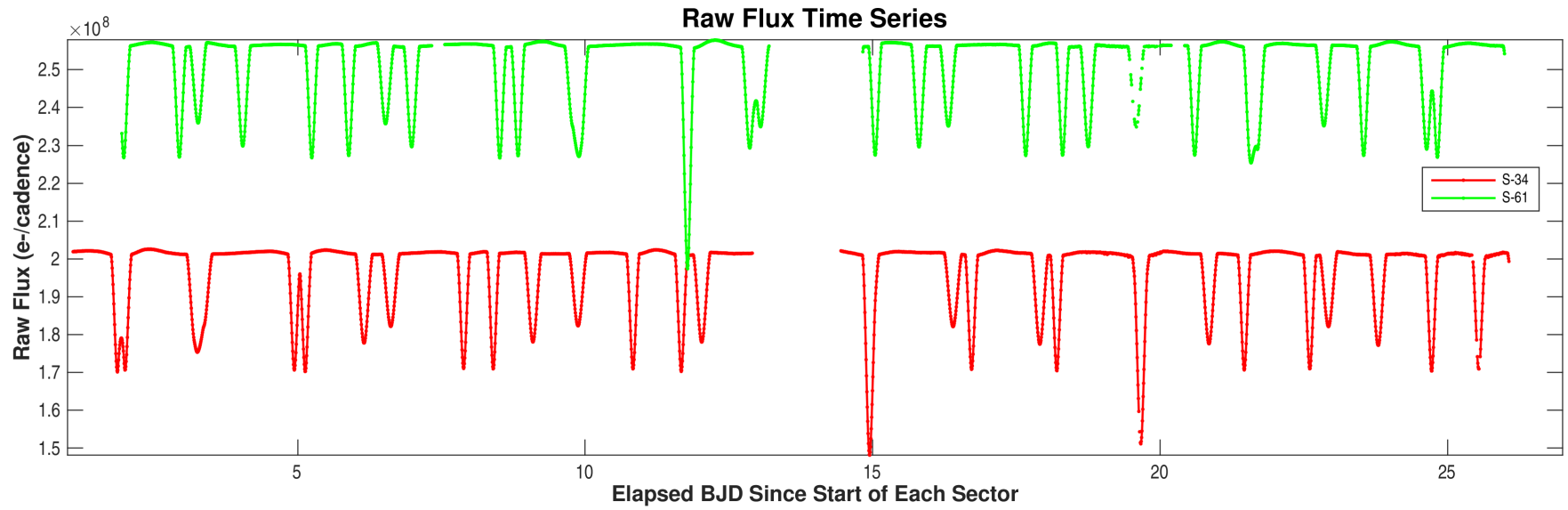
Planet Candidate 4

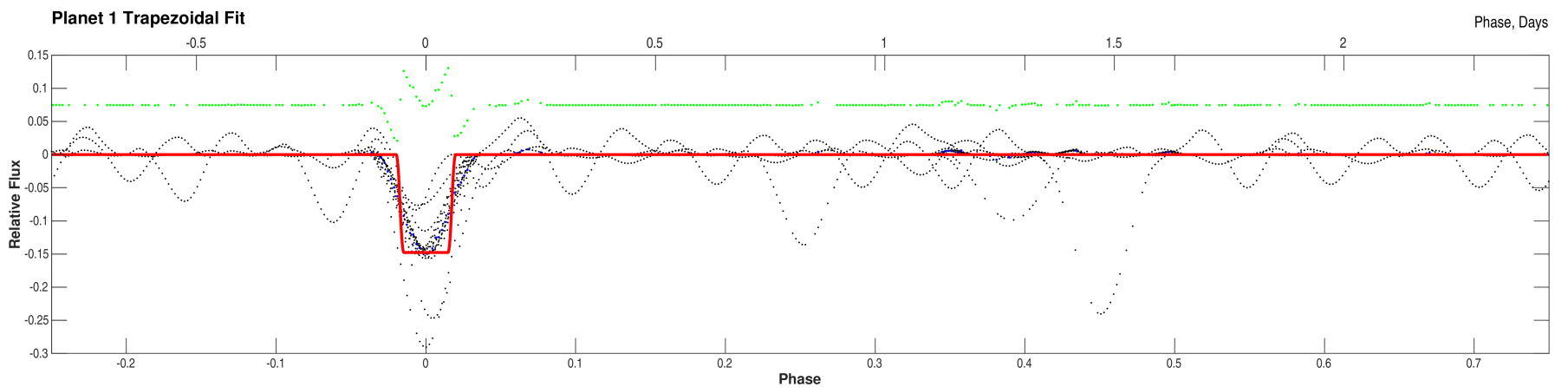
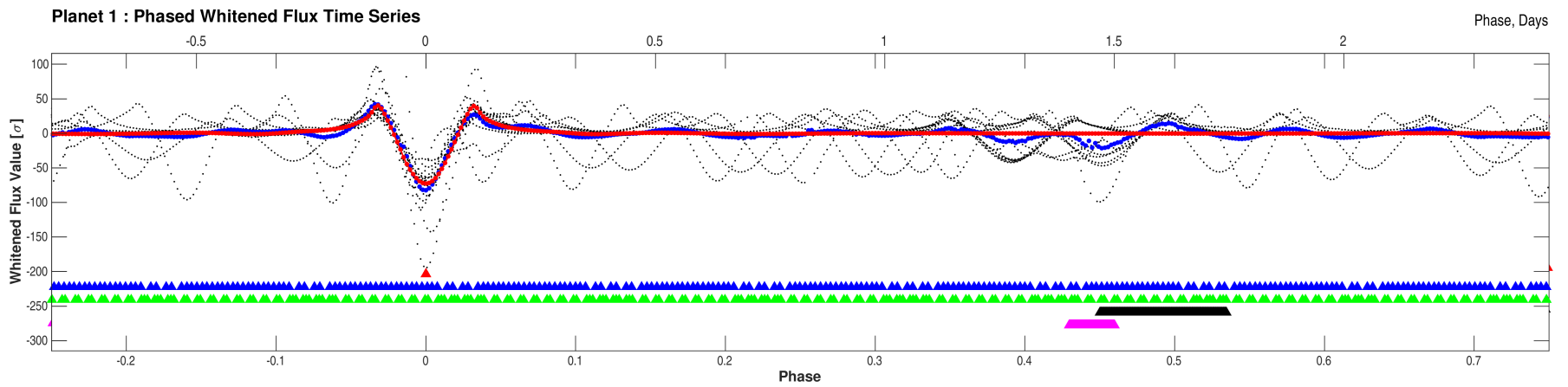
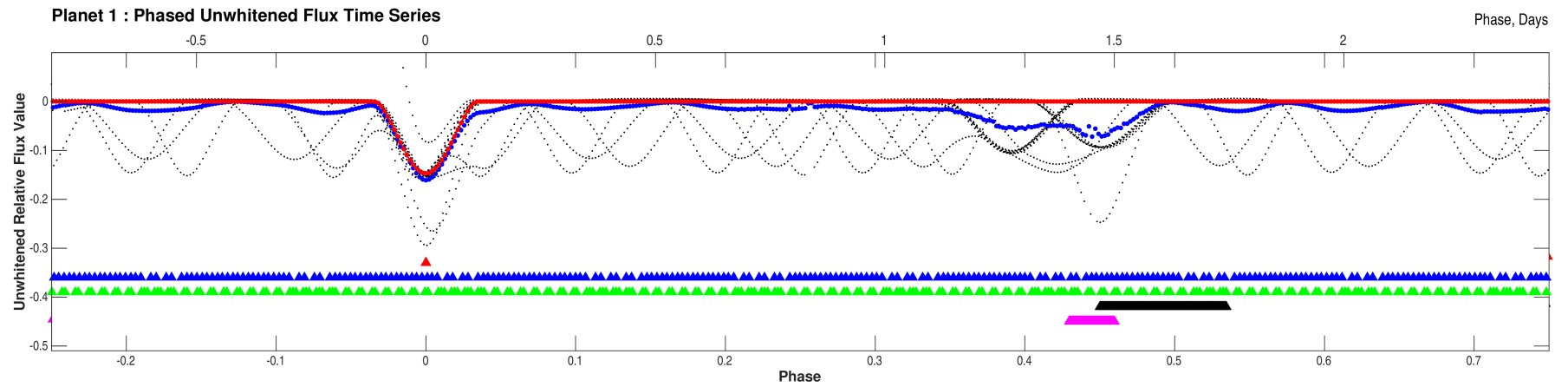


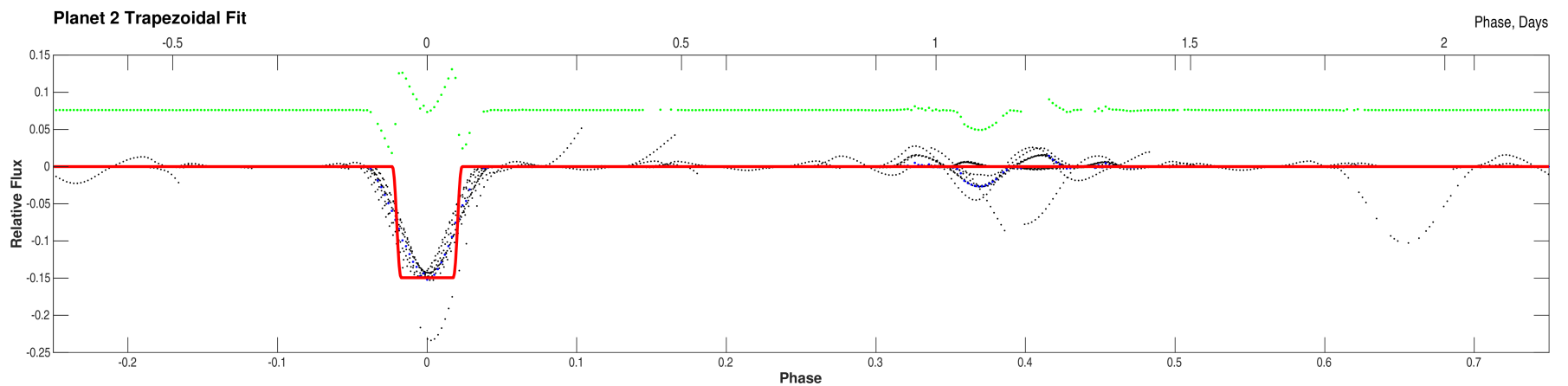
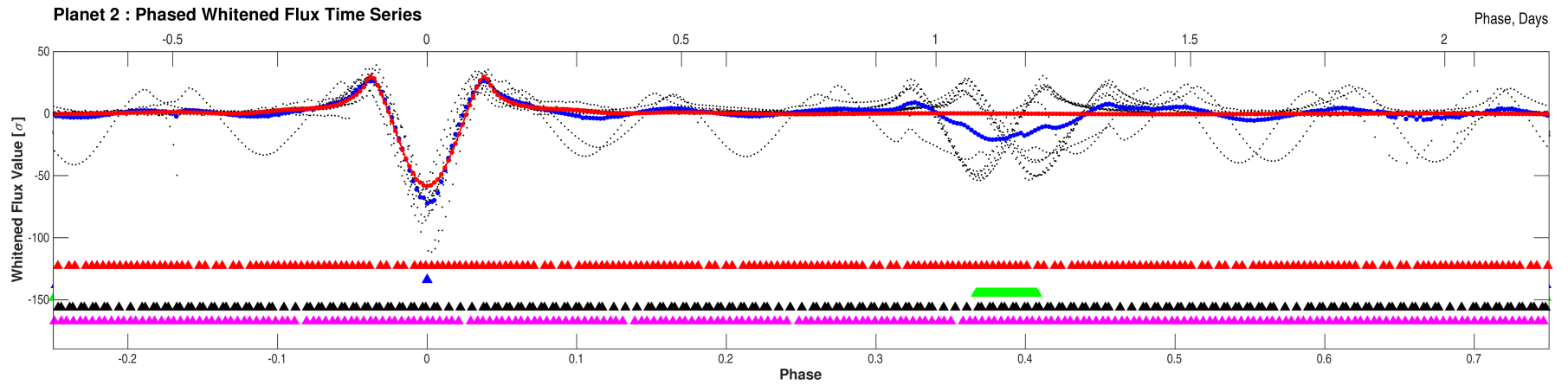
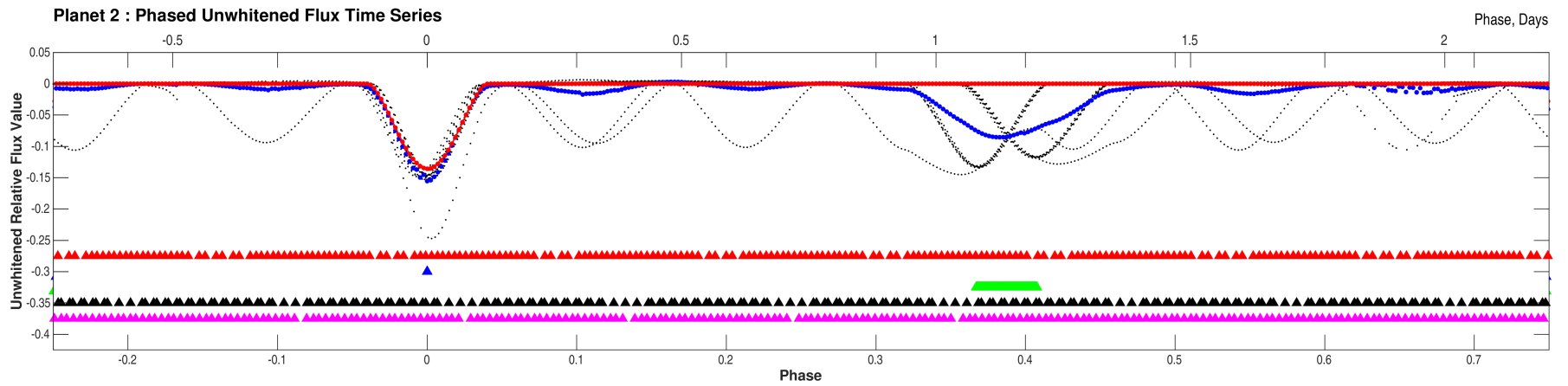
Planet Candidate 4

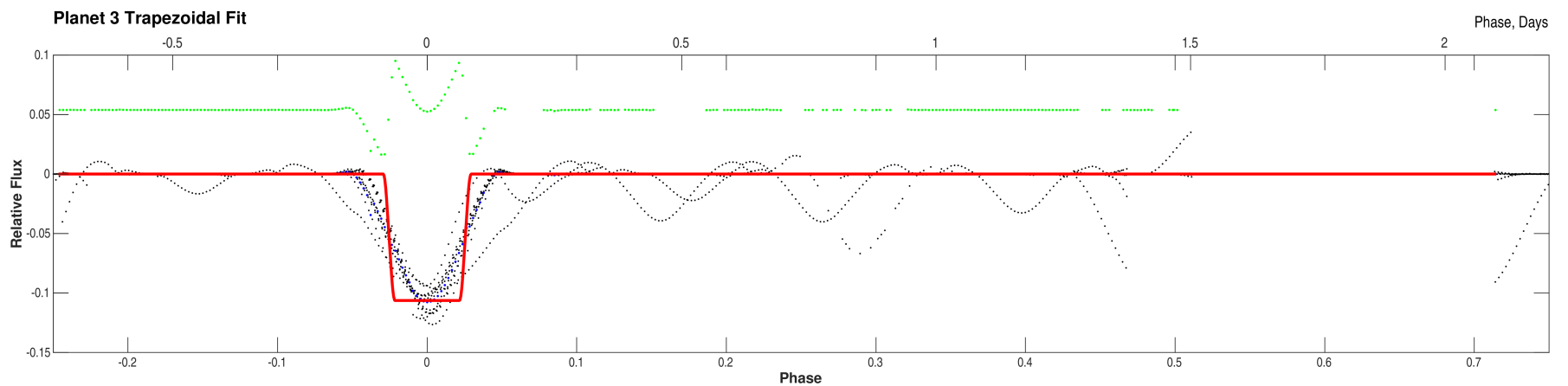
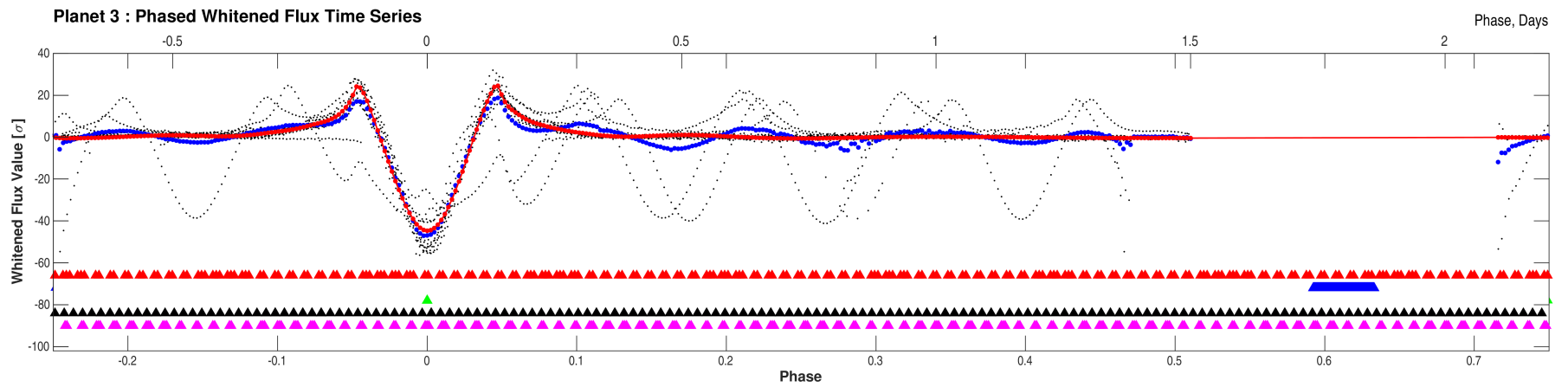
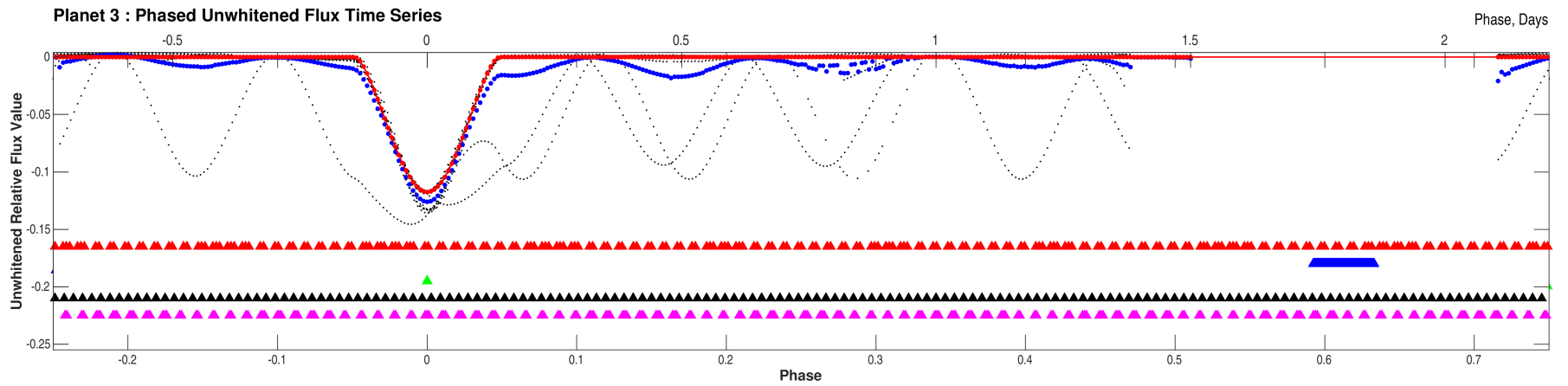


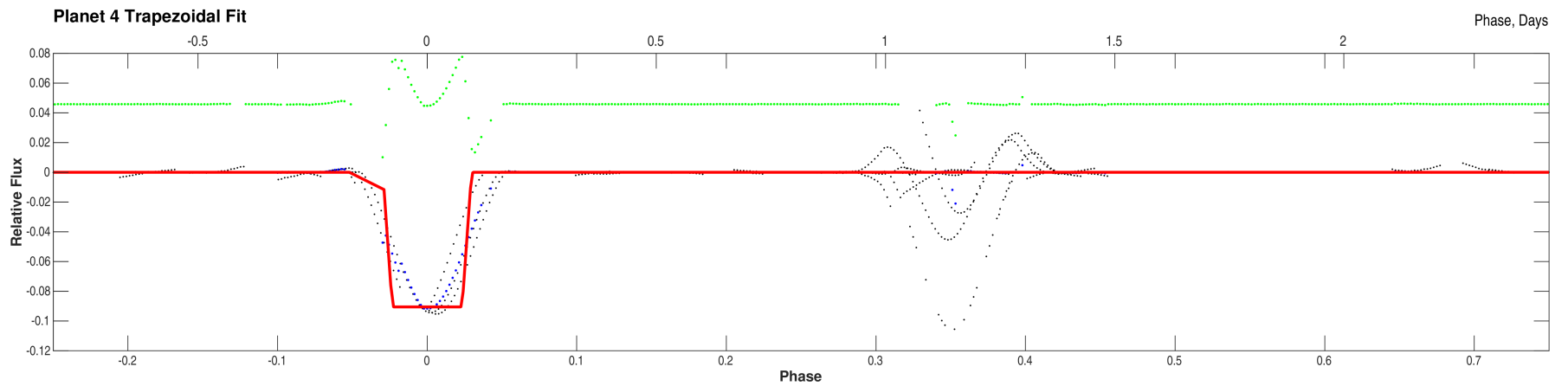
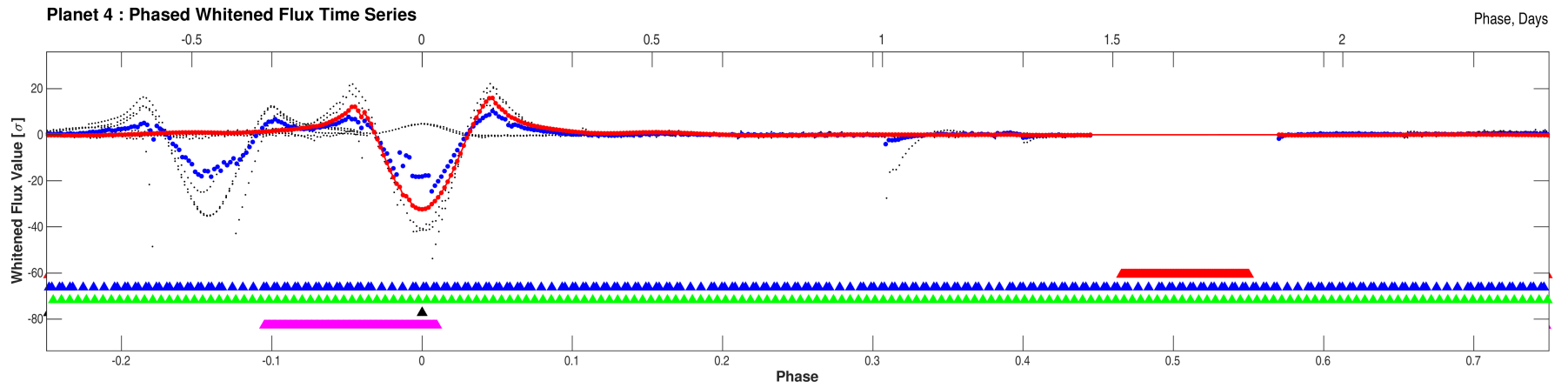
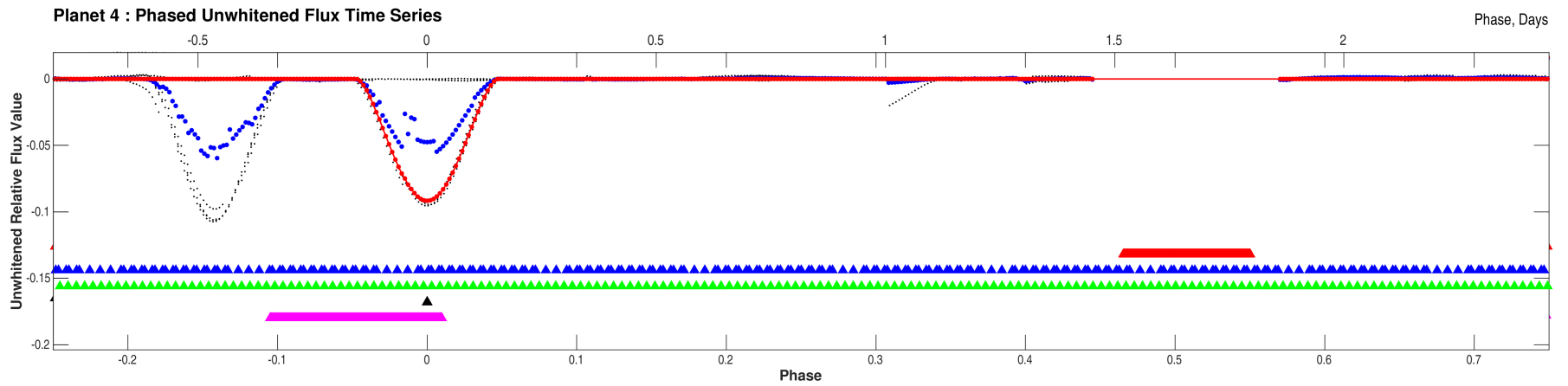


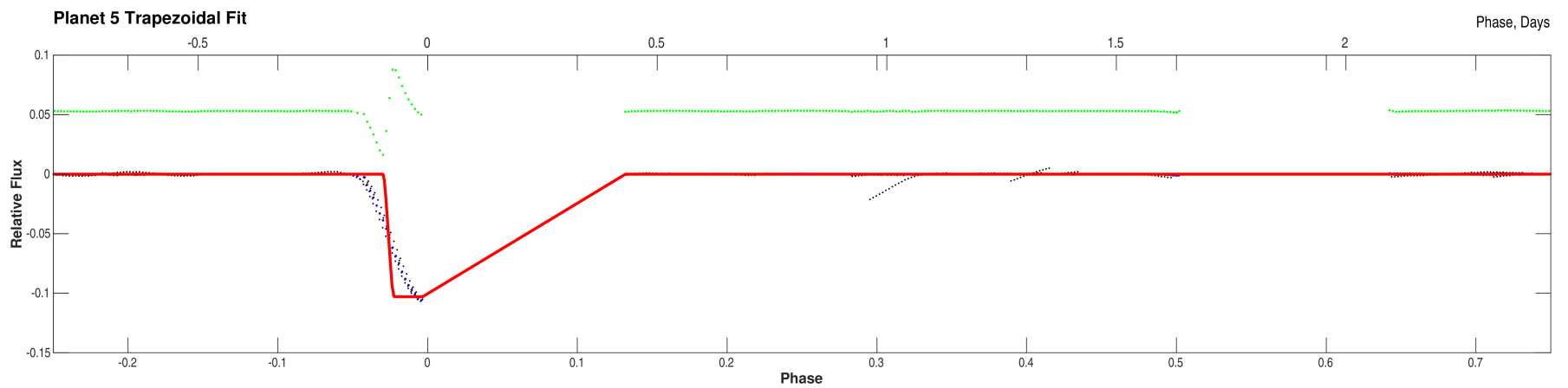
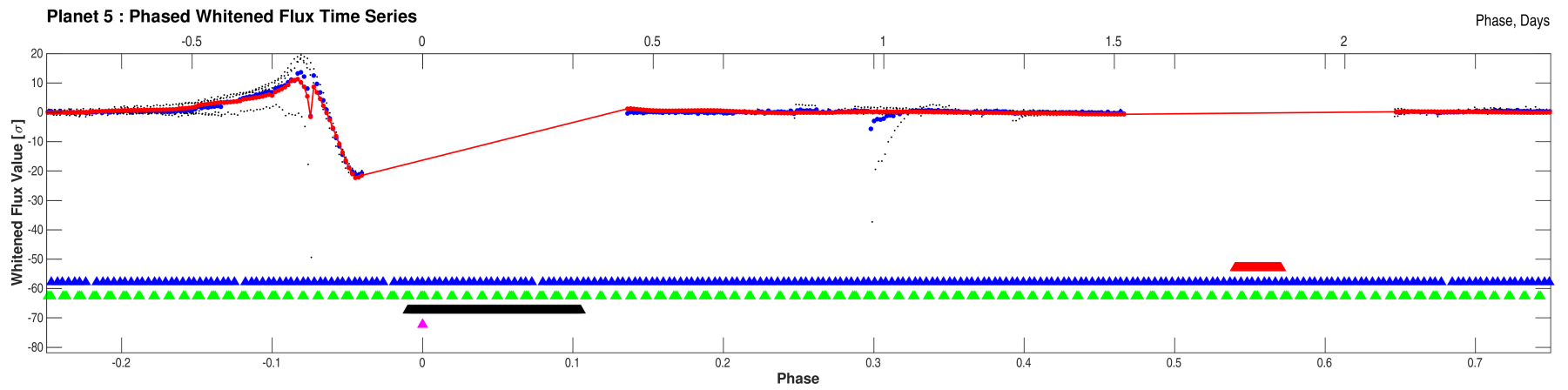
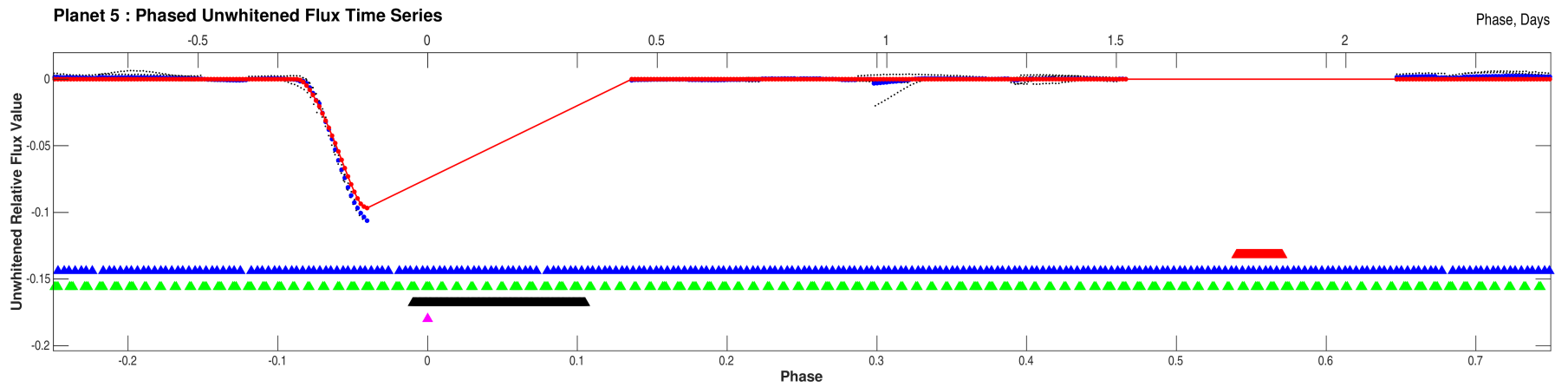






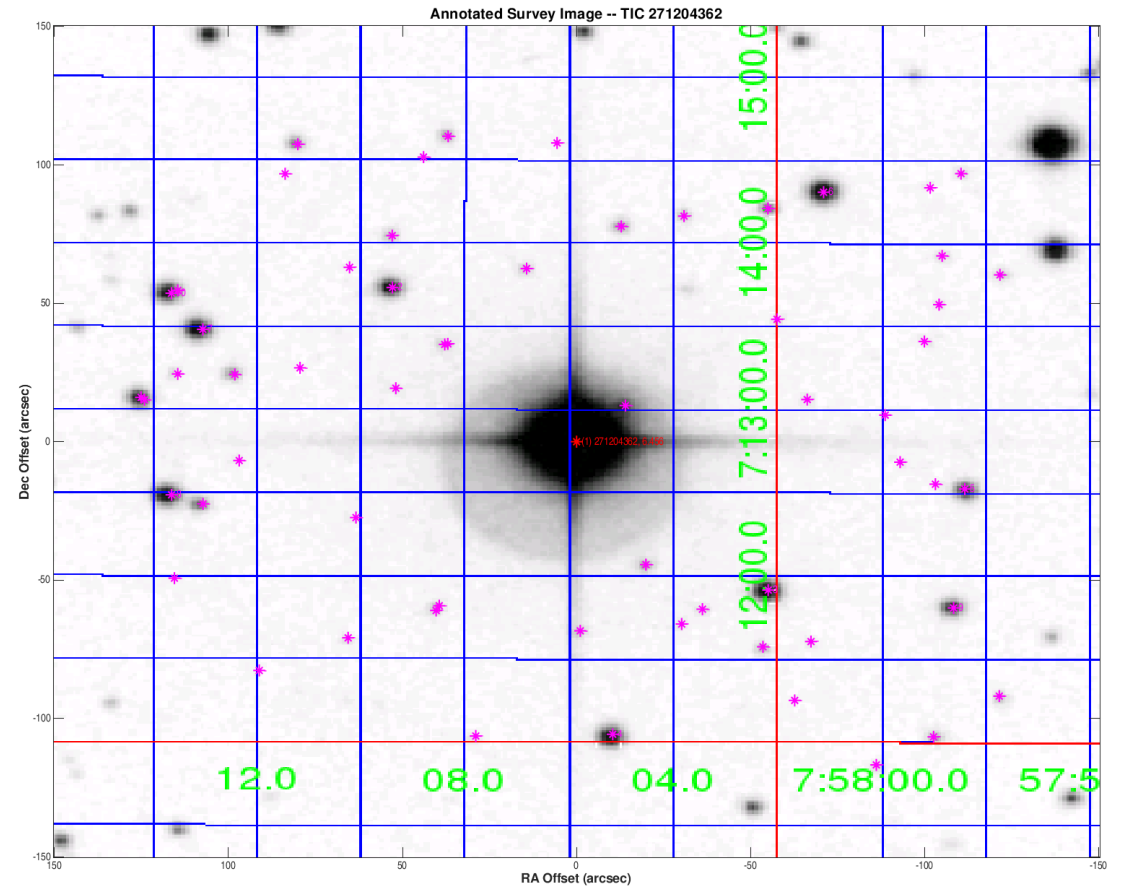






Stellar Distance Table

Index	TIC ID	TESS Mag	Distance (arcsec)
1	0000000271204362	6.46	0.00
2	0000000271204377	14.77	76.80
3	0000000271202817	13.99	76.84
4	0000000271202825	14.45	106.21
5	0000000271202811	15.09	112.83
6	0000000271202795	13.78	114.70
7	0000000271204371	14.12	114.76
8	0000000271204360	14.37	117.90
9	0000000271202819	15.06	123.84
10	0000000271204375	14.71	128.13



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