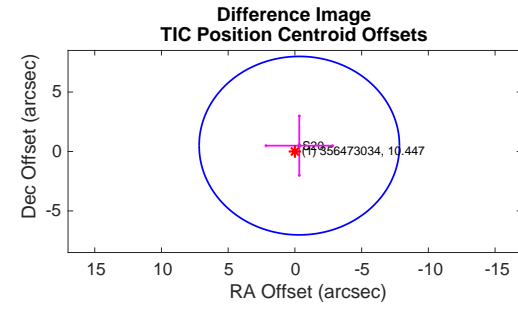
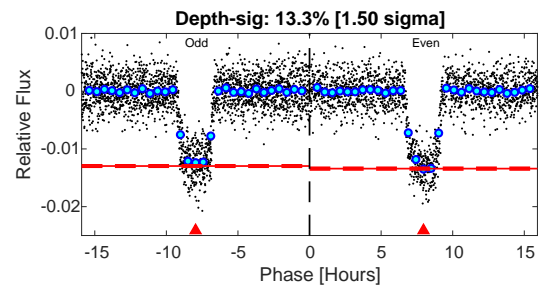
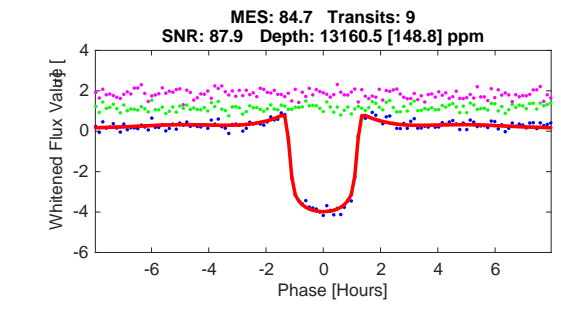
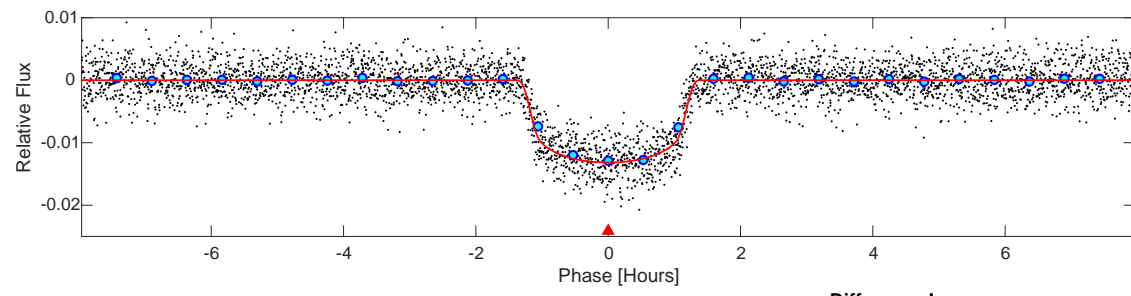
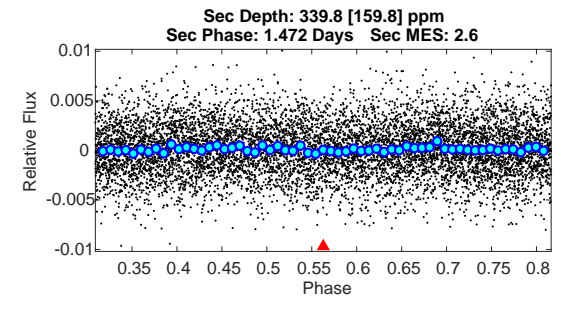
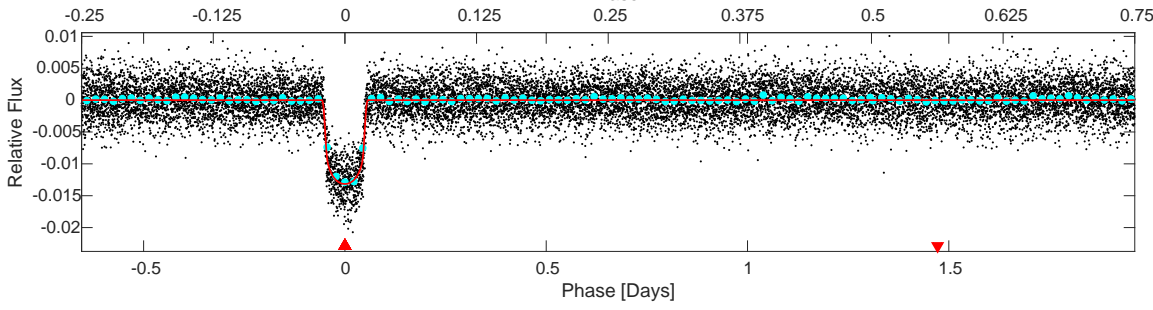
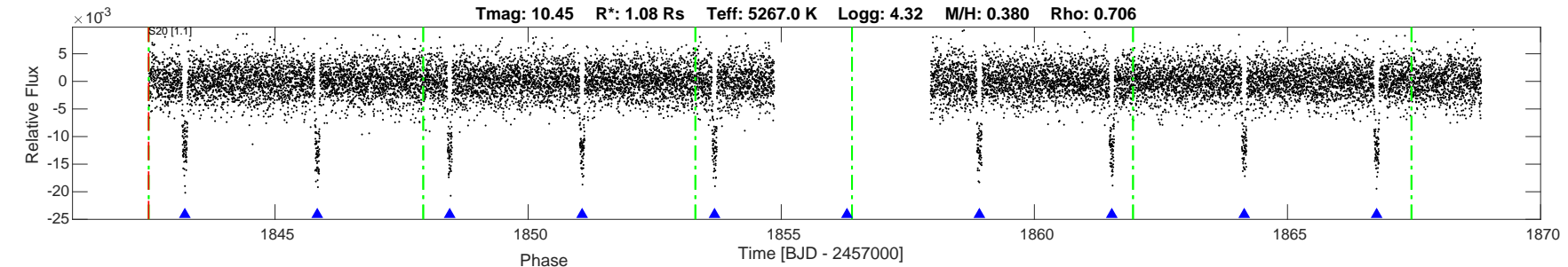


TIC: 356473034 Candidate: 1 of 1 Period: 2.616 d

Tmag: 10.45 R\*: 1.08 Rs Teff: 5267.0 K Logg: 4.32 M/H: 0.380 Rho: 0.706



DV Fit Results:

Period = 2.61583 [0.00008] d  
 Epoch = 1843.2187 [0.0004] BTJD  
 Rp/R\* = 0.1046 [0.0019]  
 a/R\* = 8.34 [0.62]  
 b = 0.04 [2.05]  
 Seff = 629.10 [124.02]  
 Teq = 1277 [63] K  
 Rp = 12.38 [0.92] Re  
 a = 0.0359 [0.0032] AU  
 Rho = 1.139 [0.254]  
 Ag = 1.57 [0.78] [0.73 sigma]  
 Tp = 2212 [269] K [3.39 sigma]

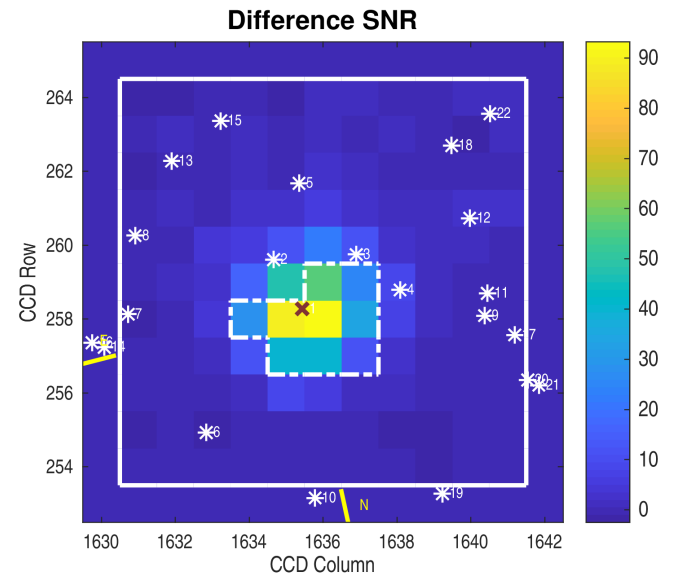
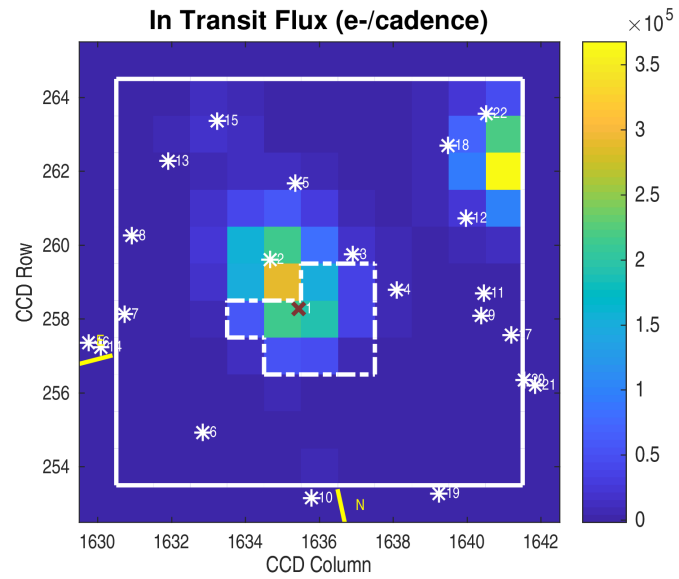
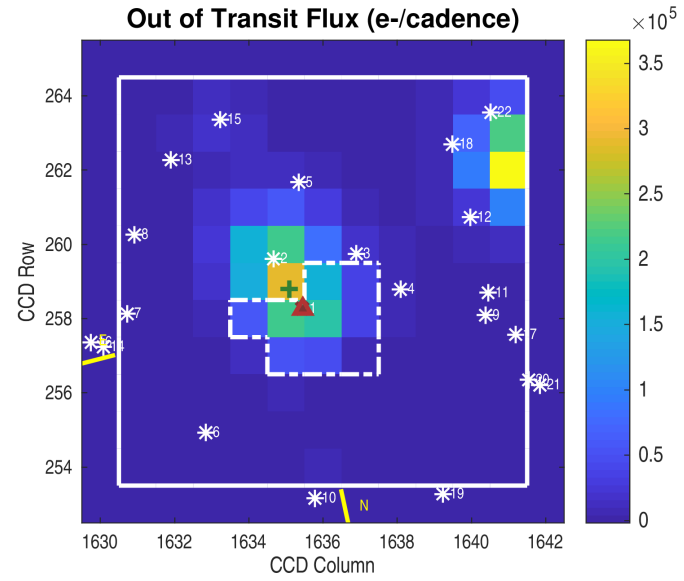
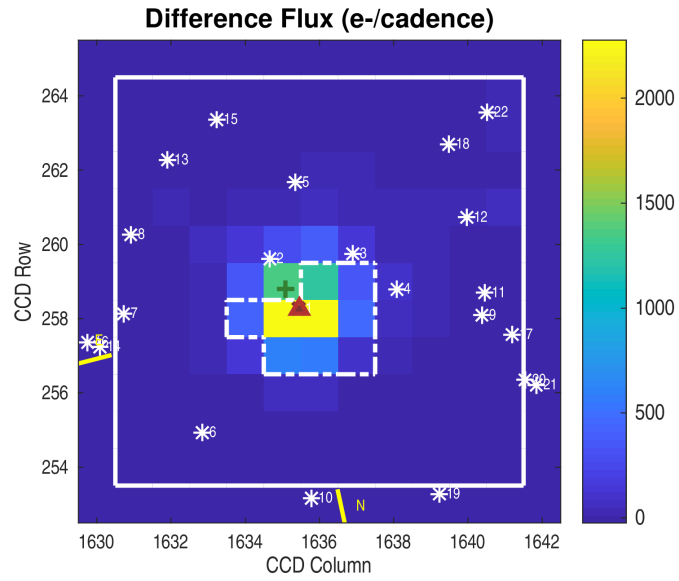
DV Diagnostic Results:

ShortPeriod-sig: N/A  
 LongPeriod-sig: N/A  
 ModelChiSquare2-sig: 93.5%  
 ModelChiSquareGof-sig: 100.0%  
 Bootstrap-pfa: 0.00e+00  
 GhostDiagnostic-chr: 1.375  
**OotOffset-rm: 13.348 arcsec [5.33 sigma]**  
 TicOffset-rm: 0.591 arcsec [0.24 sigma]  
 OotOffset-tot: 1  
 TicOffset-tot: 1  
 DiffImageQuality-fgm: 1.00 [1/1]  
 DiffImageOverlap-fno: 1.00 [1/1]

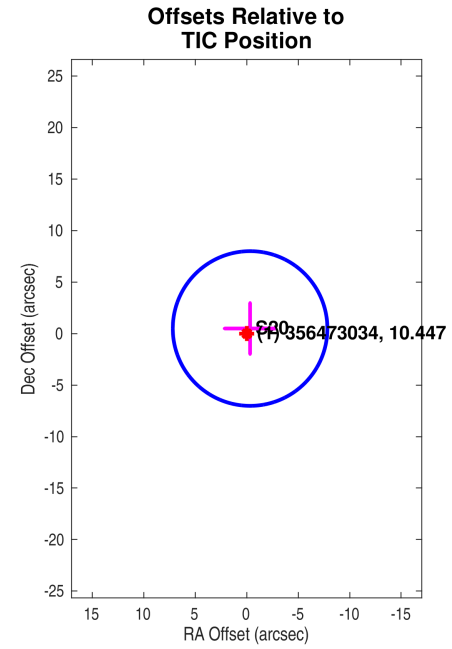
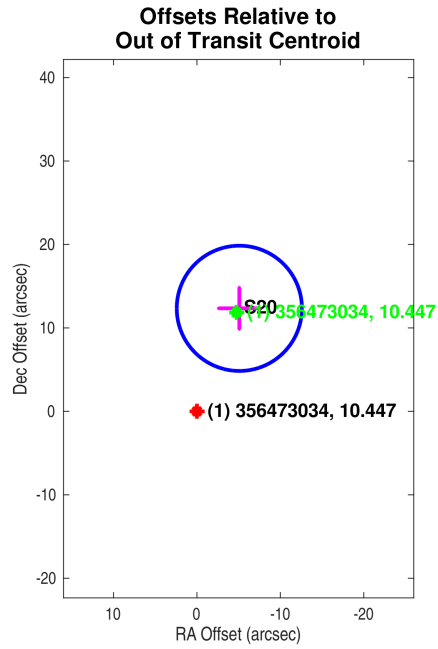
Software Revision: spoc-4.0.17-20200130 -- Date Generated: 02-Feb-2020 10:09:28 Z

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

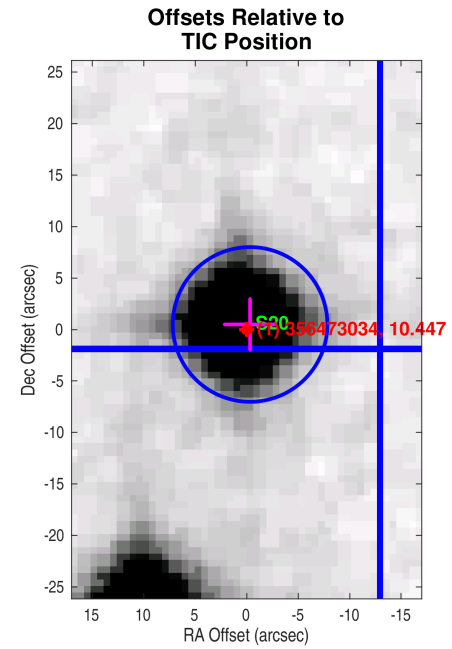
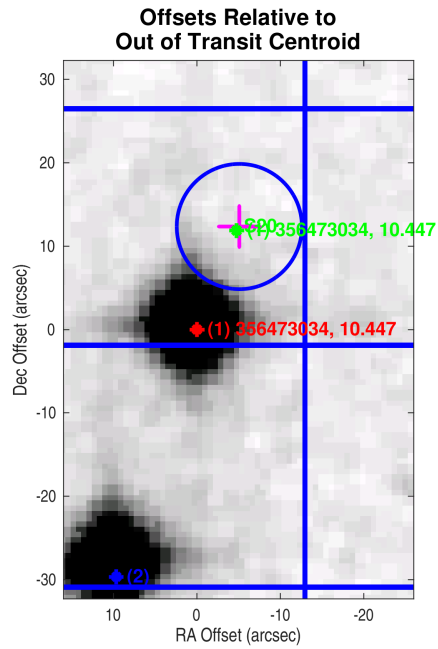
Planet Candidate 1 / Sector 20 / Target Pixel Table 191

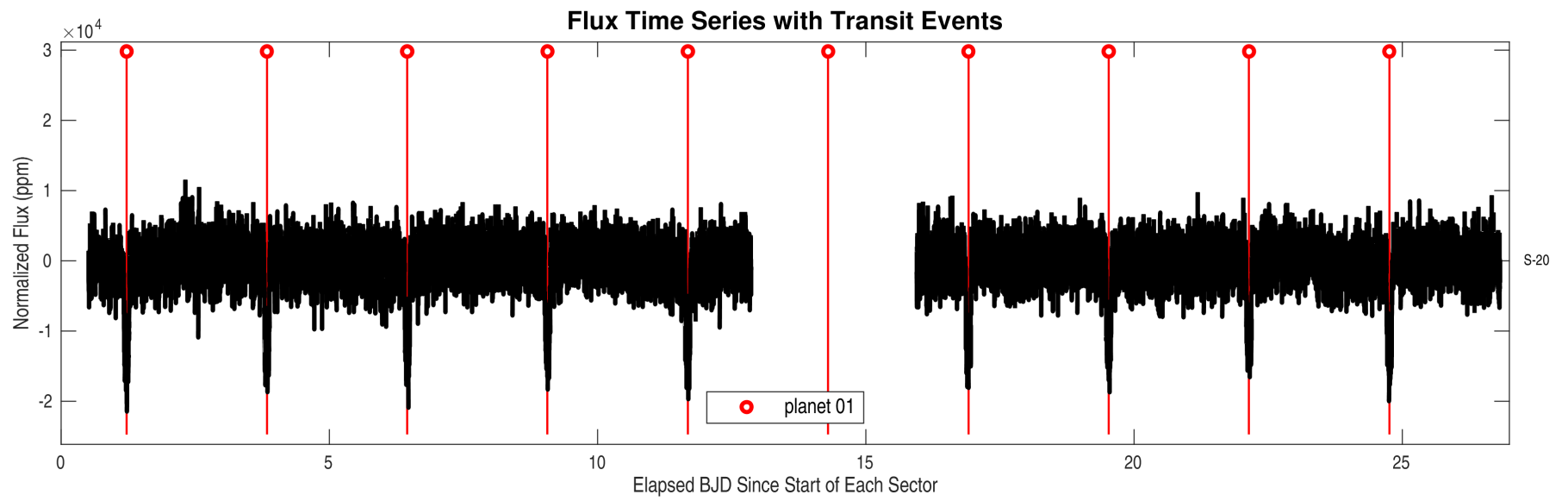
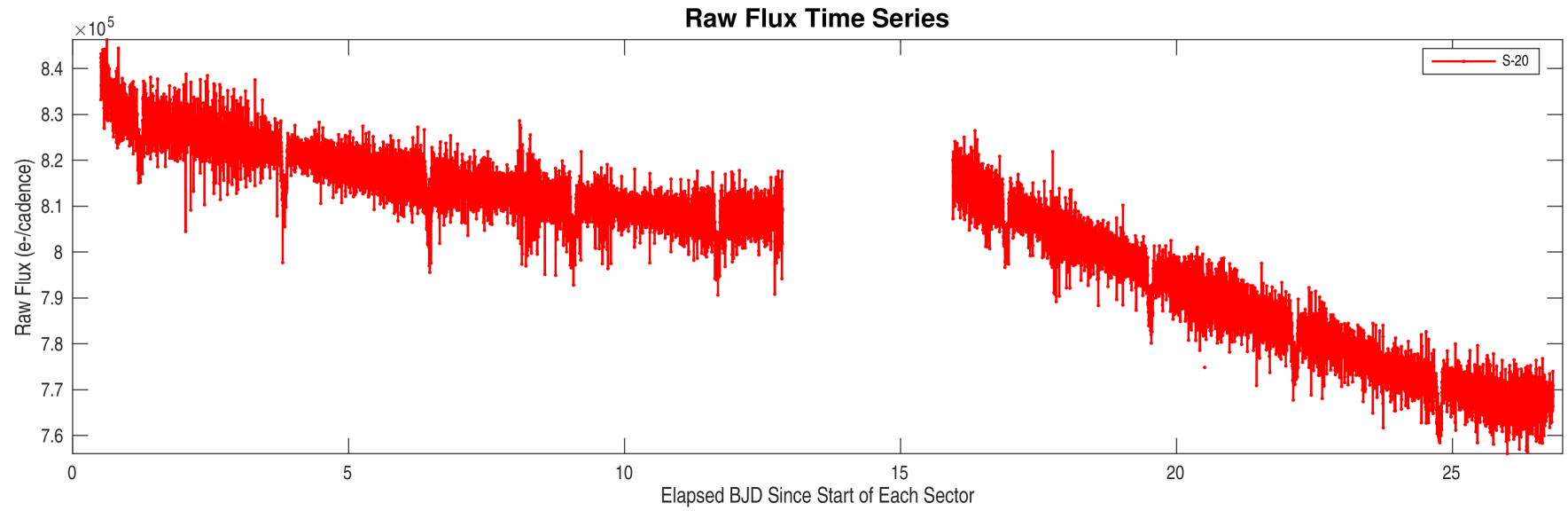


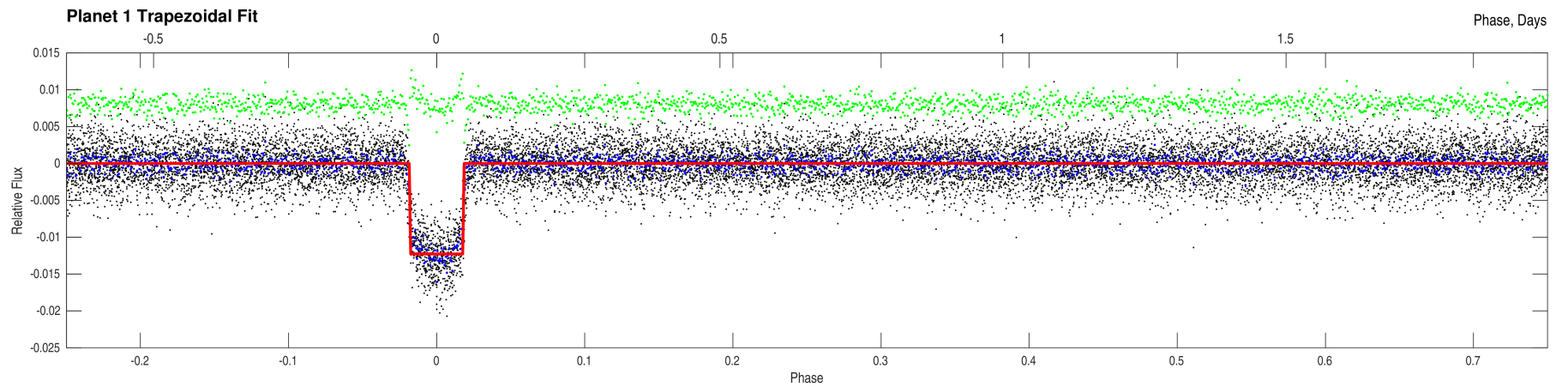
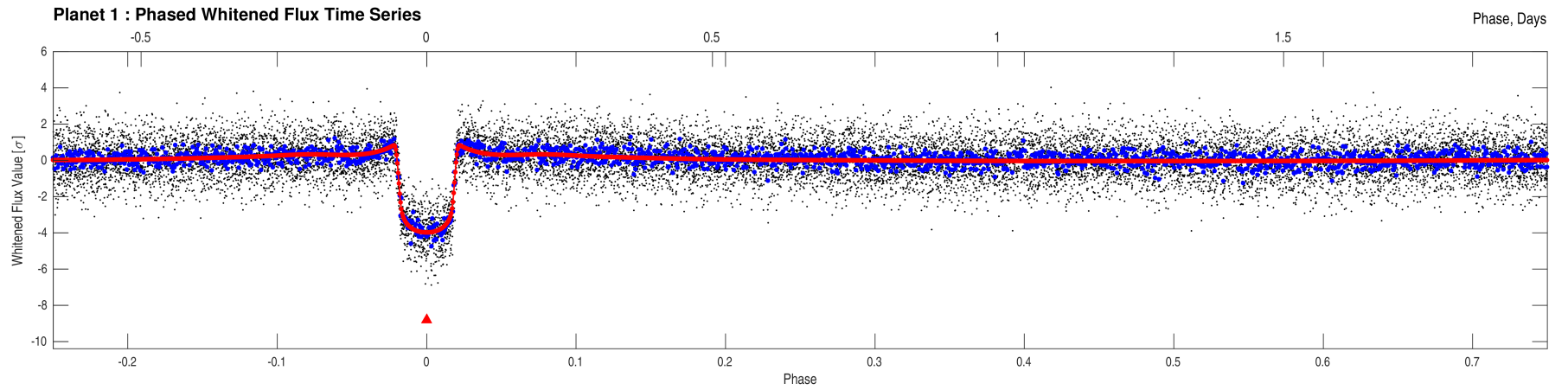
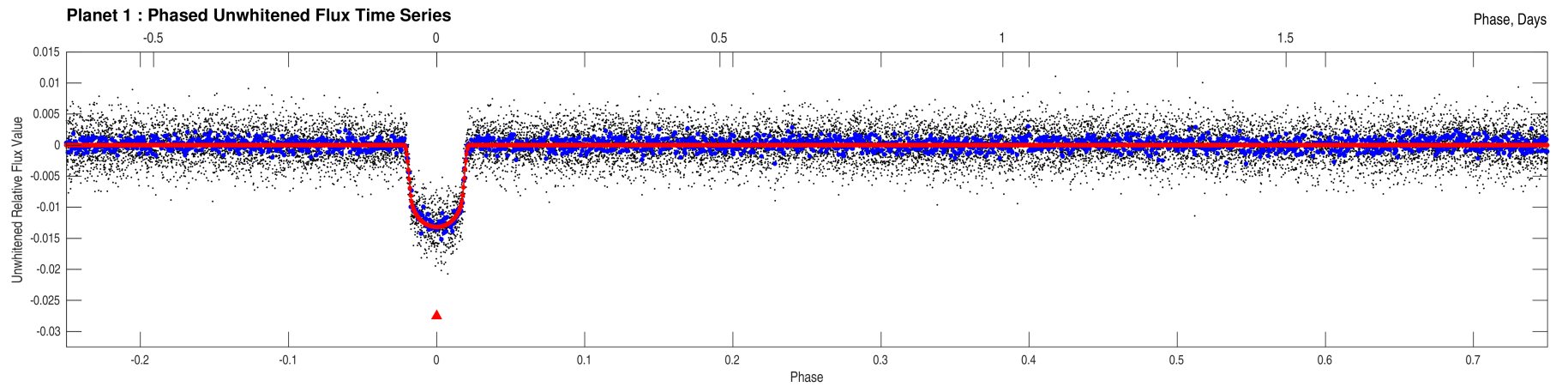
Planet Candidate 1



Planet Candidate 1

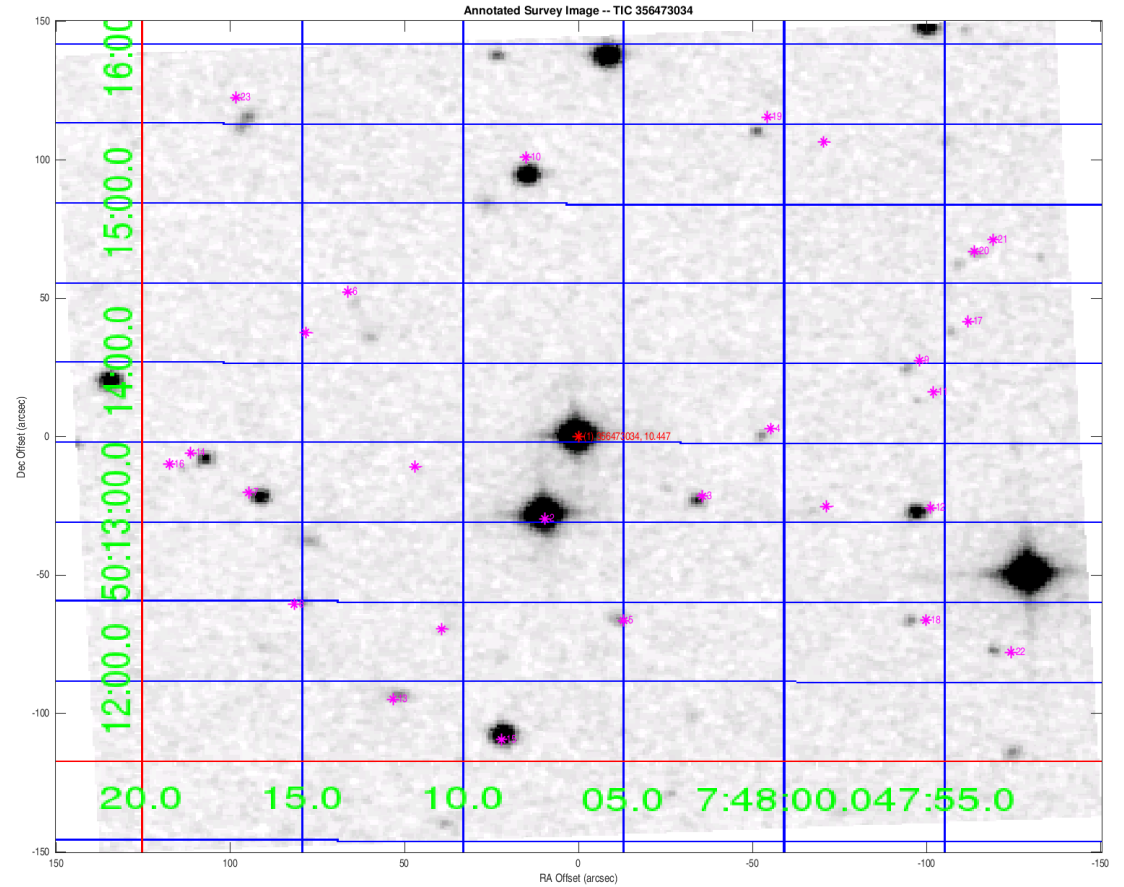






Stellar Distance Table

| Index | TIC ID           | TESS Mag | Distance (arcsec) |
|-------|------------------|----------|-------------------|
| 1     | 0000000356473034 | 10.45    | 0.00              |
| 2     | 0000000356473029 | 10.42    | 31.21             |
| 3     | 0000000356473031 | 16.97    | 41.53             |
| 4     | 0000000742731700 | 18.21    | 55.22             |
| 5     | 0000000356473021 | 17.97    | 67.66             |
| 6     | 0000000741714562 | 18.98    | 84.41             |
| 7     | 0000000356473032 | 15.19    | 96.88             |
| 8     | 0000000356473024 | 18.00    | 101.67            |
| 9     | 0000000356473036 | 18.32    | 101.69            |
| 10    | 0000000356473042 | 13.48    | 102.09            |
| 11    | 0000000356473035 | 18.61    | 103.21            |
| 12    | 0000000356473030 | 15.11    | 104.33            |
| 13    | 0000000356473016 | 19.11    | 108.78            |
| 14    | 0000000356473033 | 16.21    | 111.54            |
| 15    | 0000000356473015 | 13.19    | 111.63            |
| 16    | 0000000458387112 | 18.66    | 117.94            |
| 17    | 0000000742731701 | 19.12    | 119.38            |
| 18    | 0000000356473020 | 17.65    | 119.79            |
| 19    | 0000000356473045 | 16.15    | 127.56            |
| 20    | 0000000742731703 | 19.10    | 131.90            |
| 21    | 0000000742731704 | 18.85    | 138.69            |
| 22    | 0000000356473018 | 17.87    | 146.61            |
| 23    | 0000000356473046 | 19.25    | 157.17            |



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