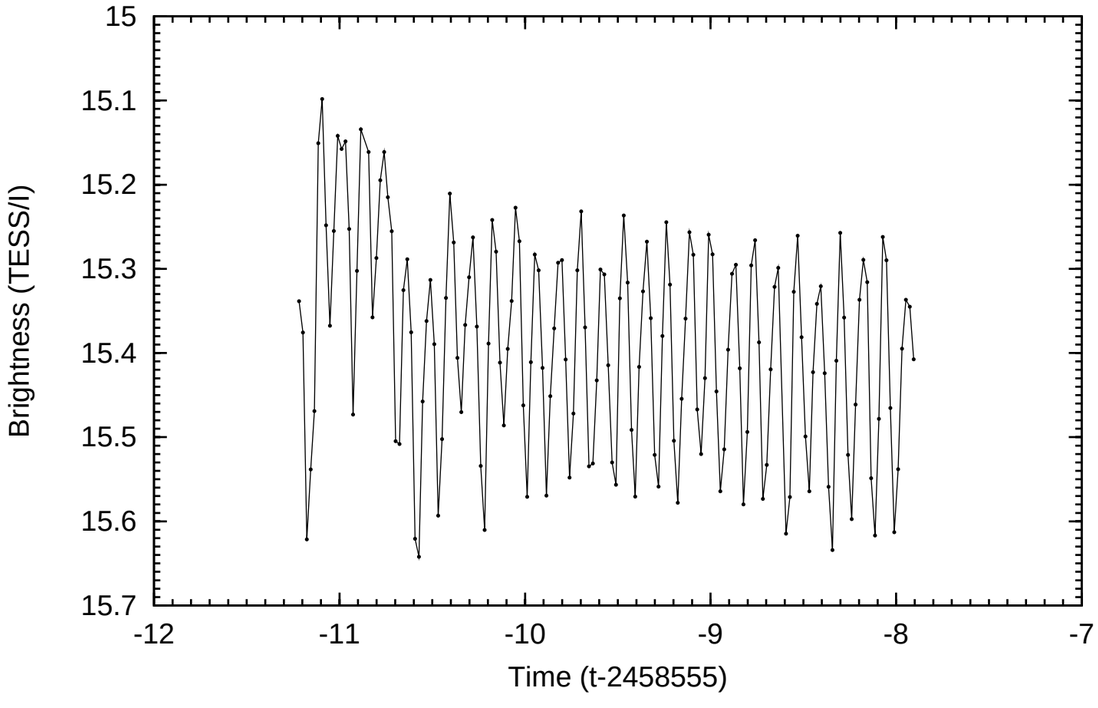
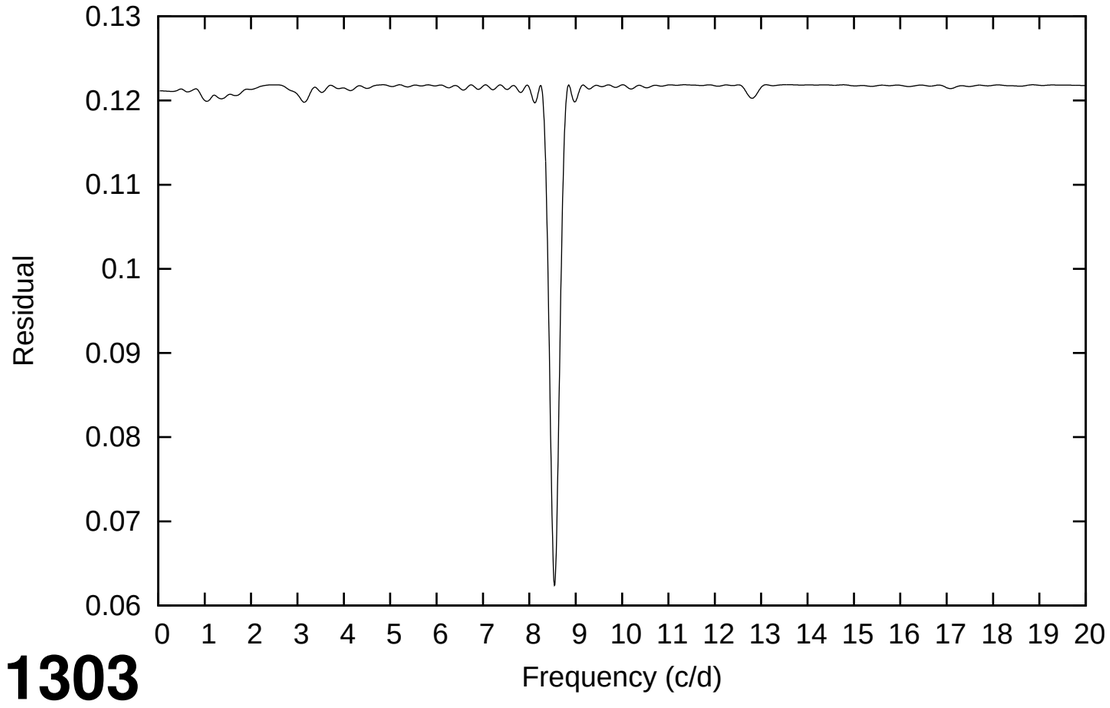
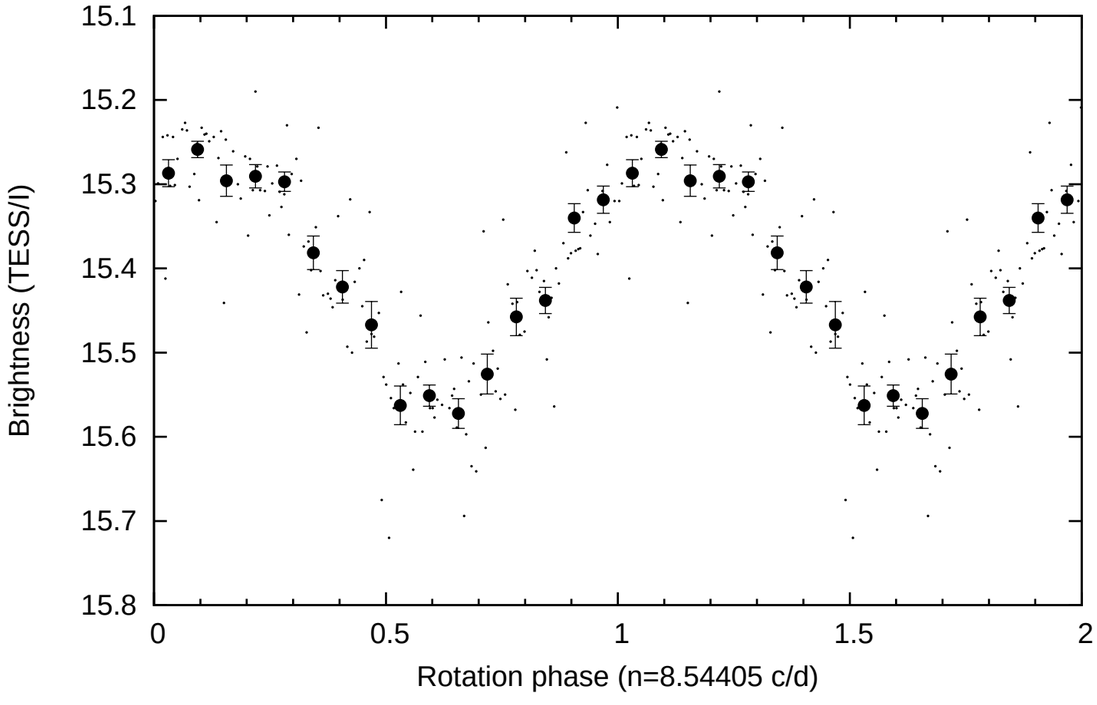
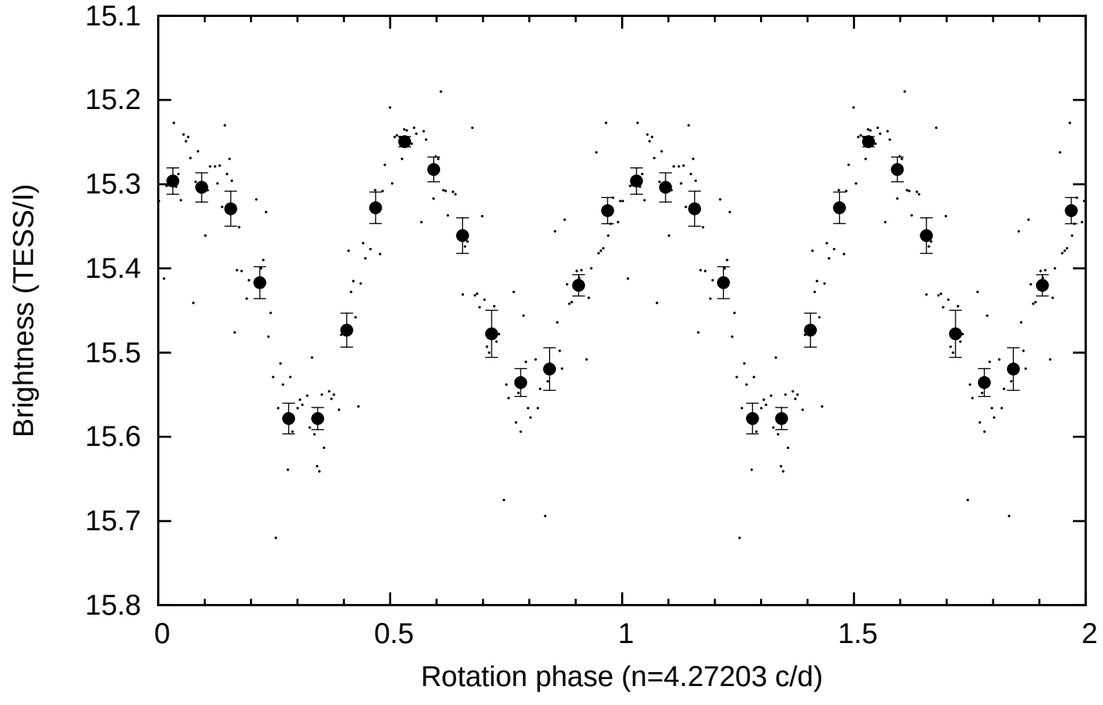
11303

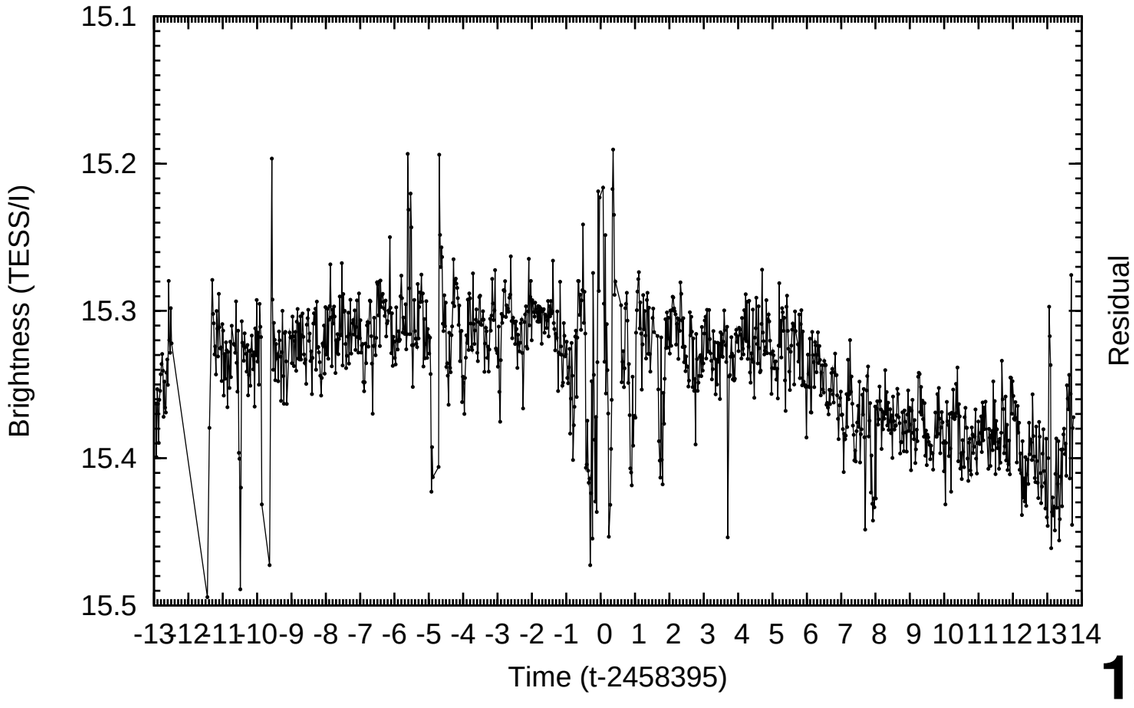

Brightness (TESS/I)
Time (t-2458555)

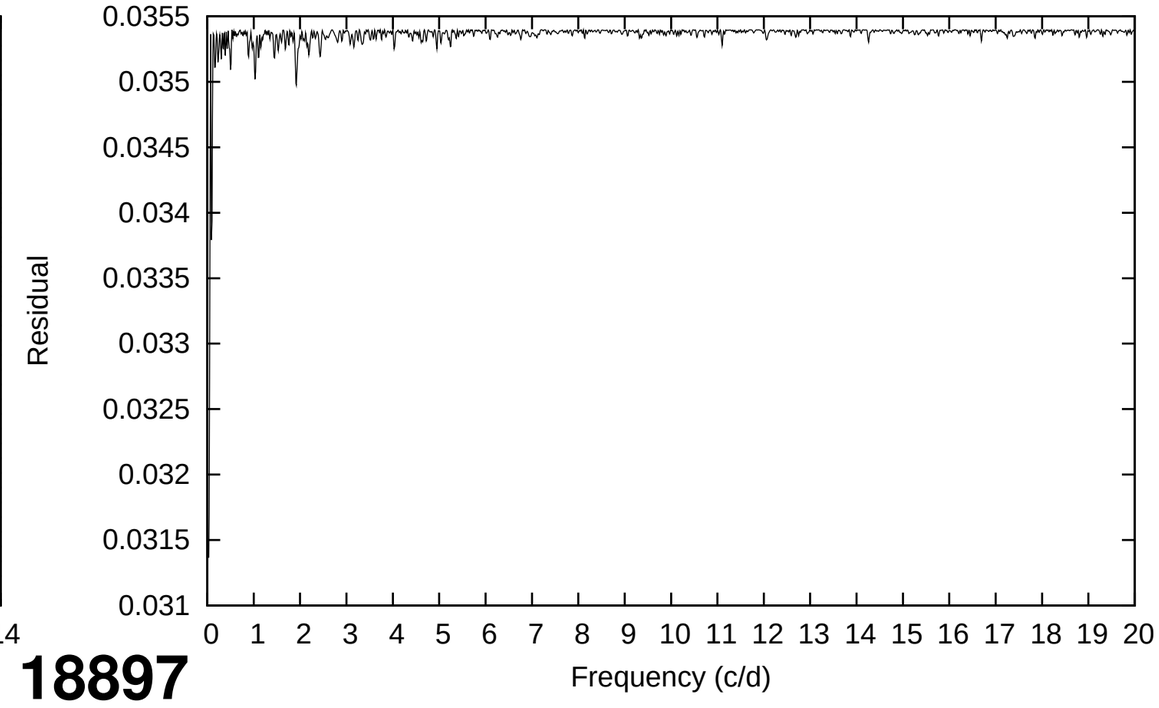

Residual
Frequency (c/d)

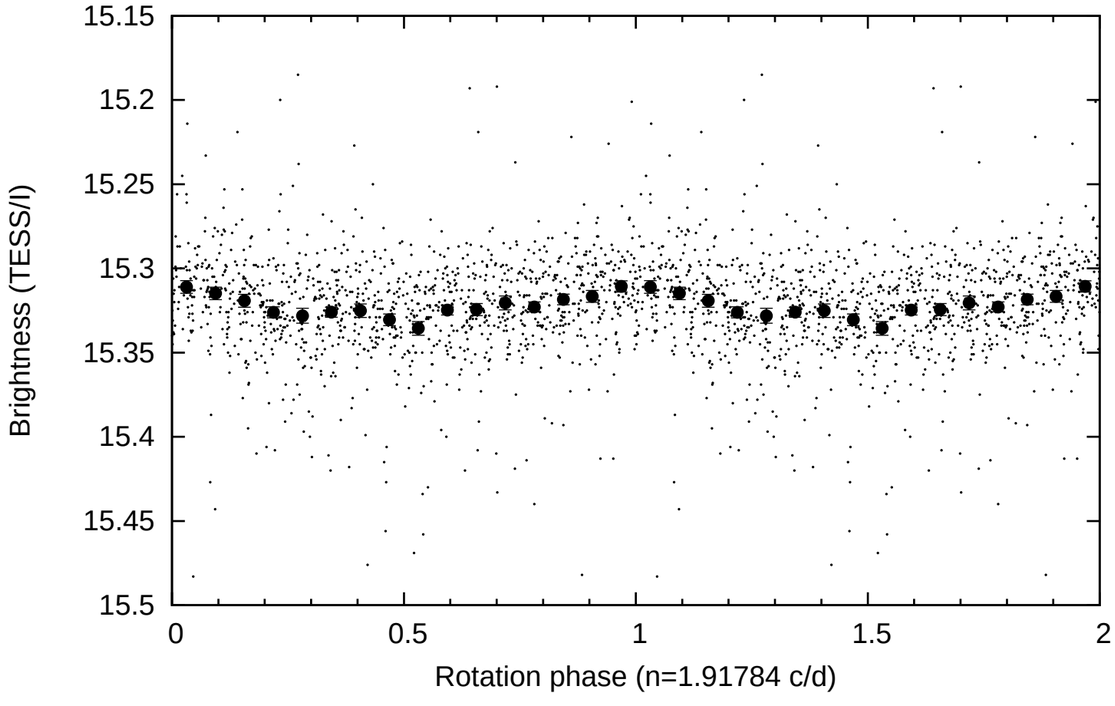

Brightness (TESS/I)
Rotation phase (n=8.54405 c/d)

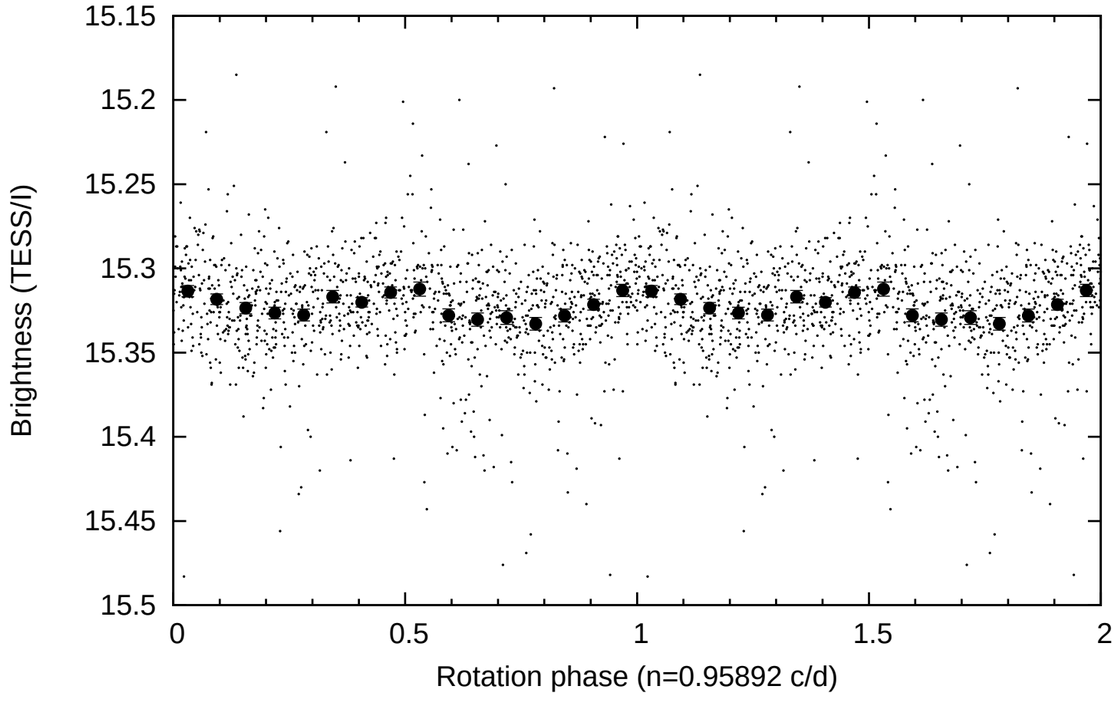

Brightness (TESS/I)
Rotation phase (n=4.27203 c/d)

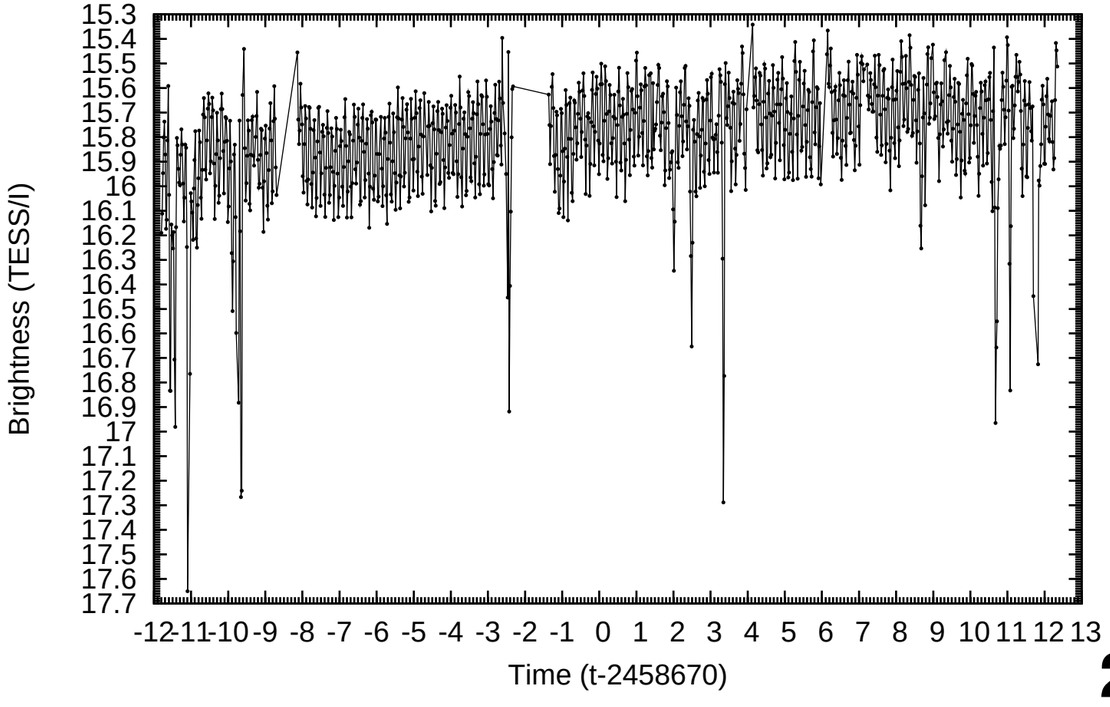
18897

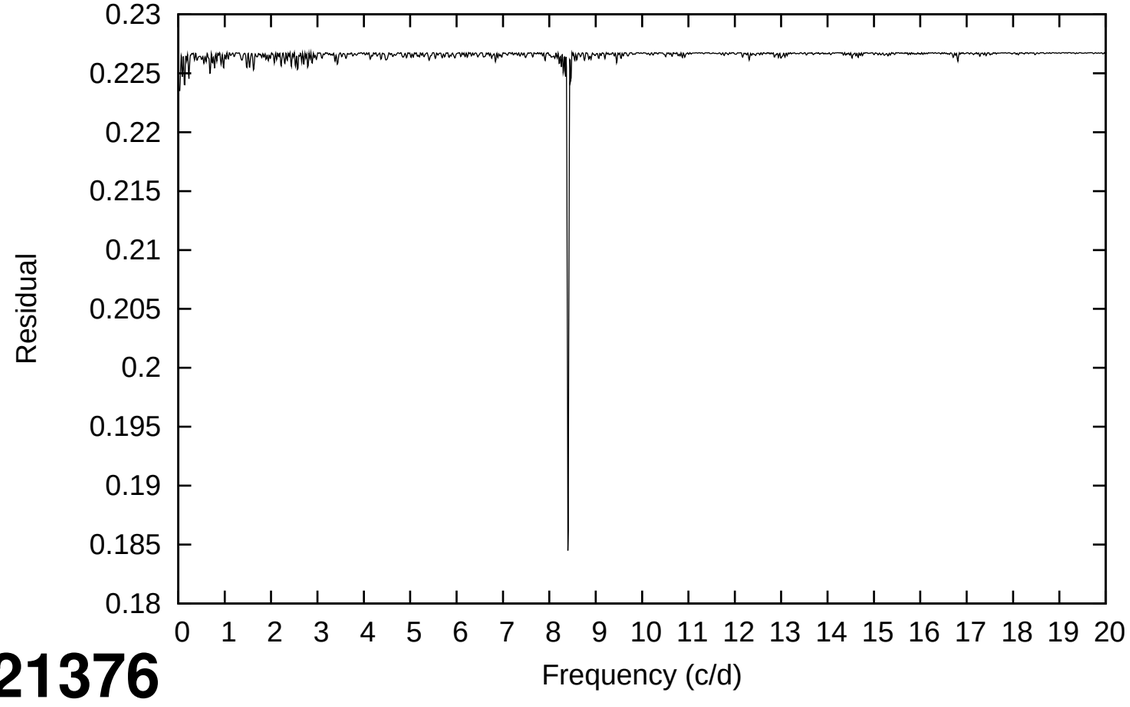

Brightness (TESS/I)
Time (t-2458395)


Residual
Frequency (c/d)

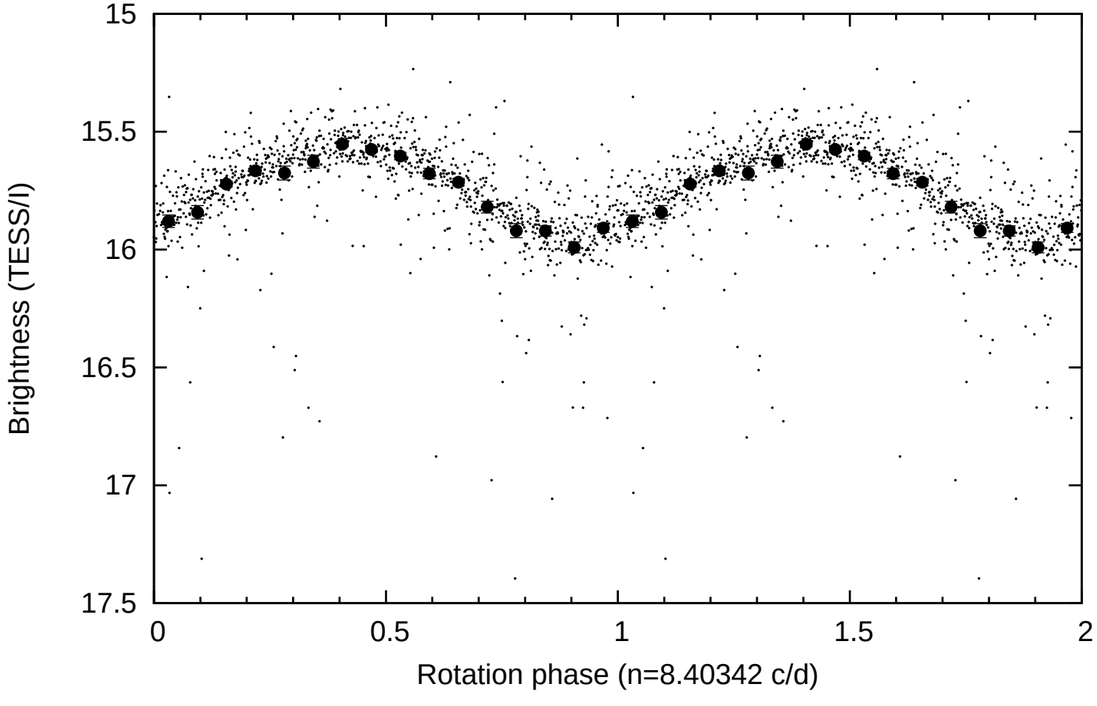

Brightness (TESS/I)
Rotation phase (n=1.91784 c/d)

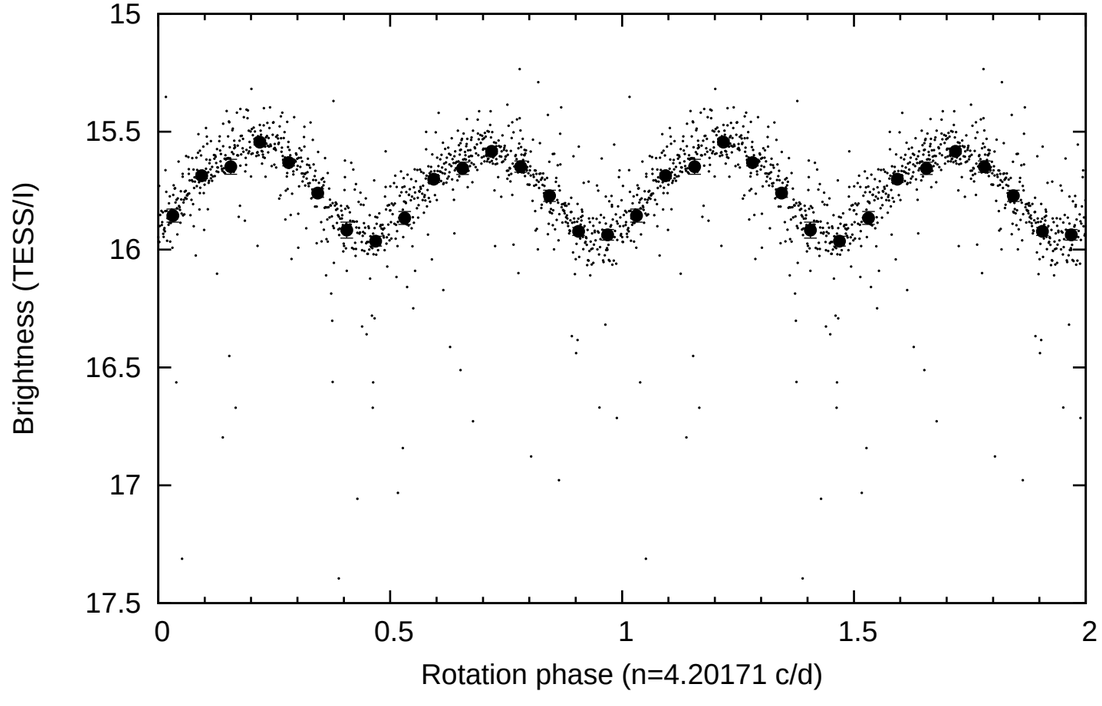

Brightness (TESS/I)
Rotation phase (n=0.95892 c/d)

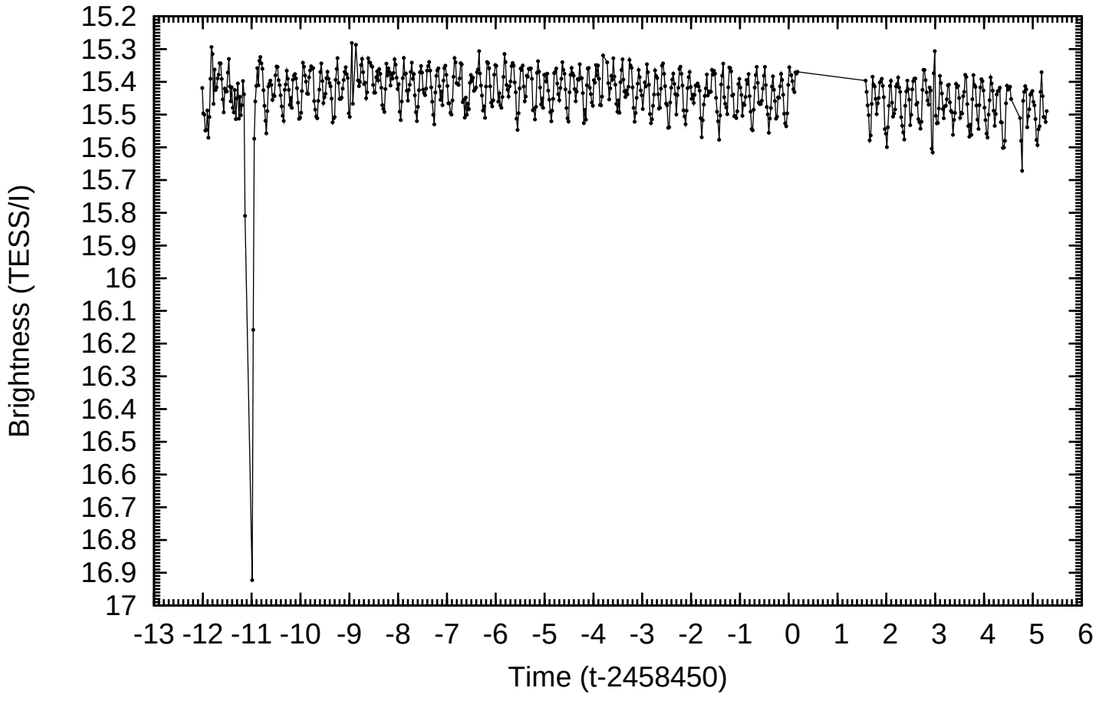

Brightness (TESS/I)
Time (t-2458670)

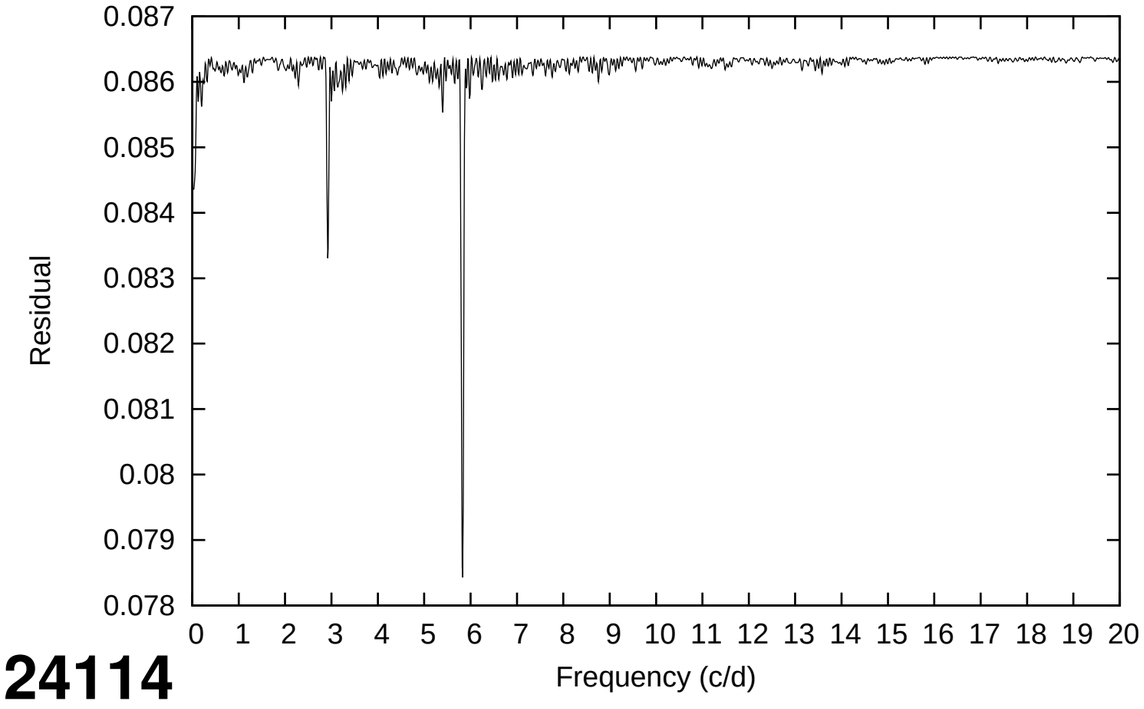

Residual
Frequency (c/d)

21376

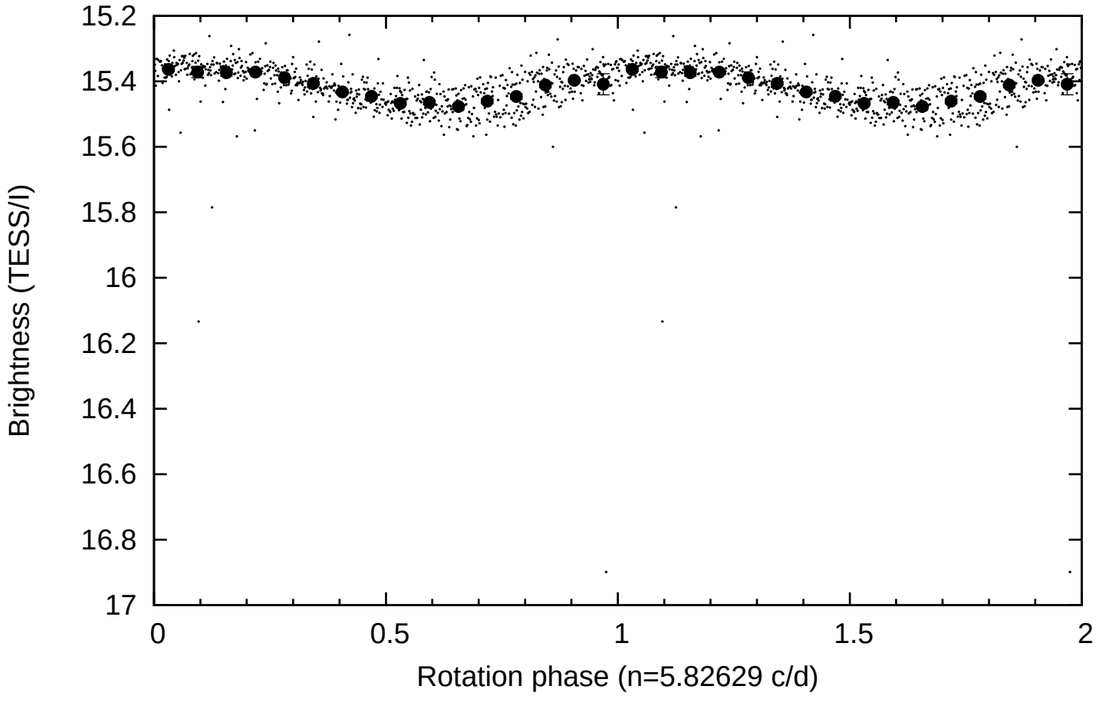

Brightness (TESS/I)
Rotation phase (n=8.40342 c/d)

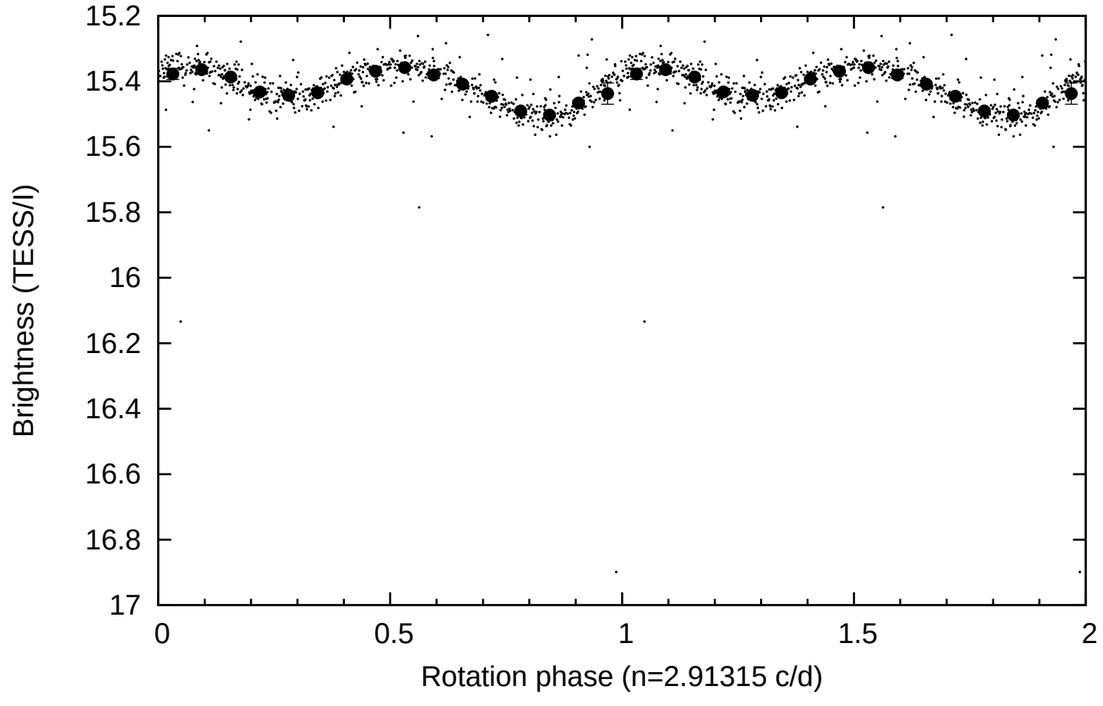

Brightness (TESS/I)
Rotation phase (n=4.20171 c/d)

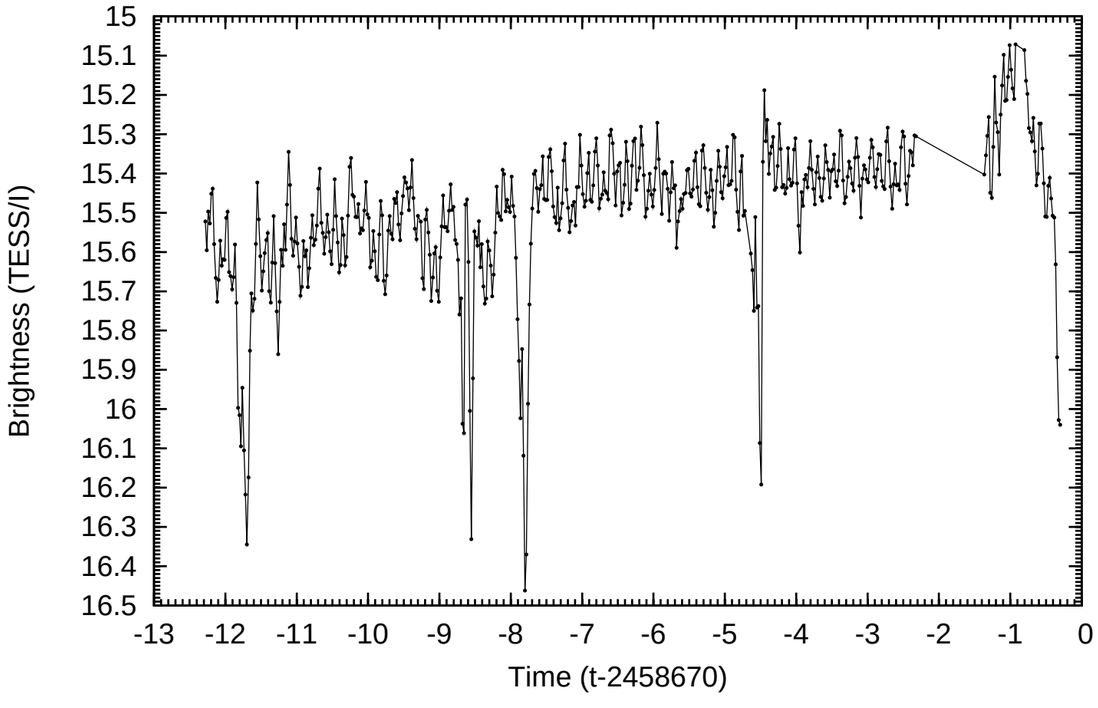

Brightness (TESS/I)
Time (t-2458450)


Residual
Frequency (c/d)

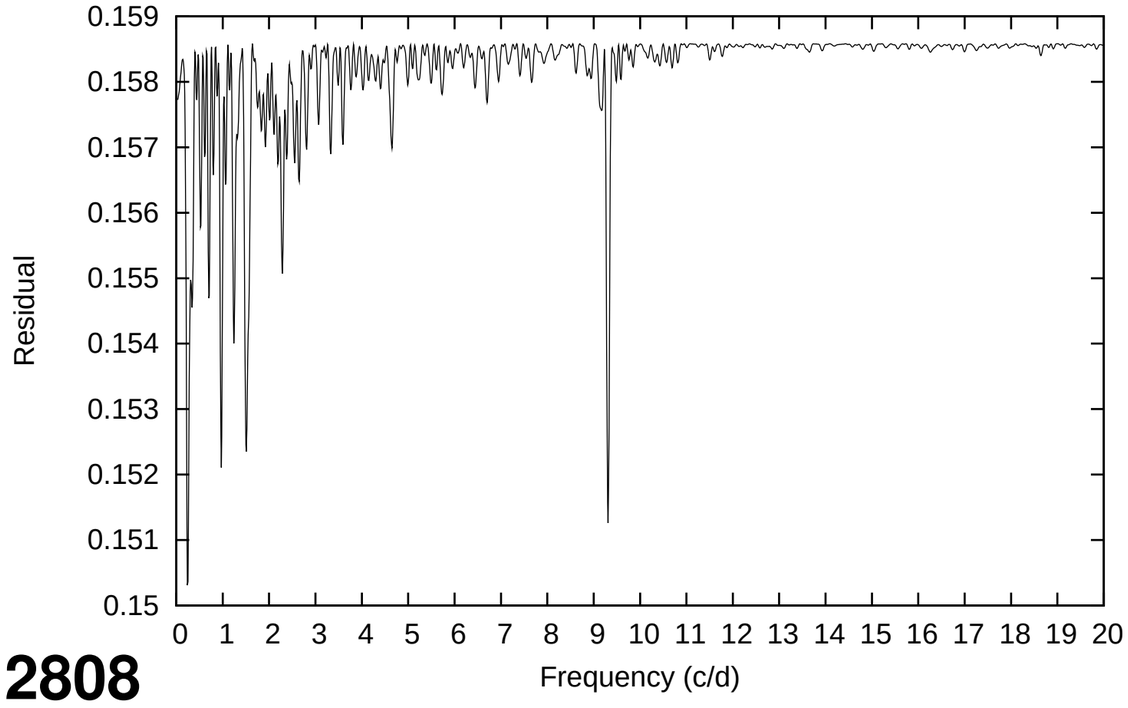
24114

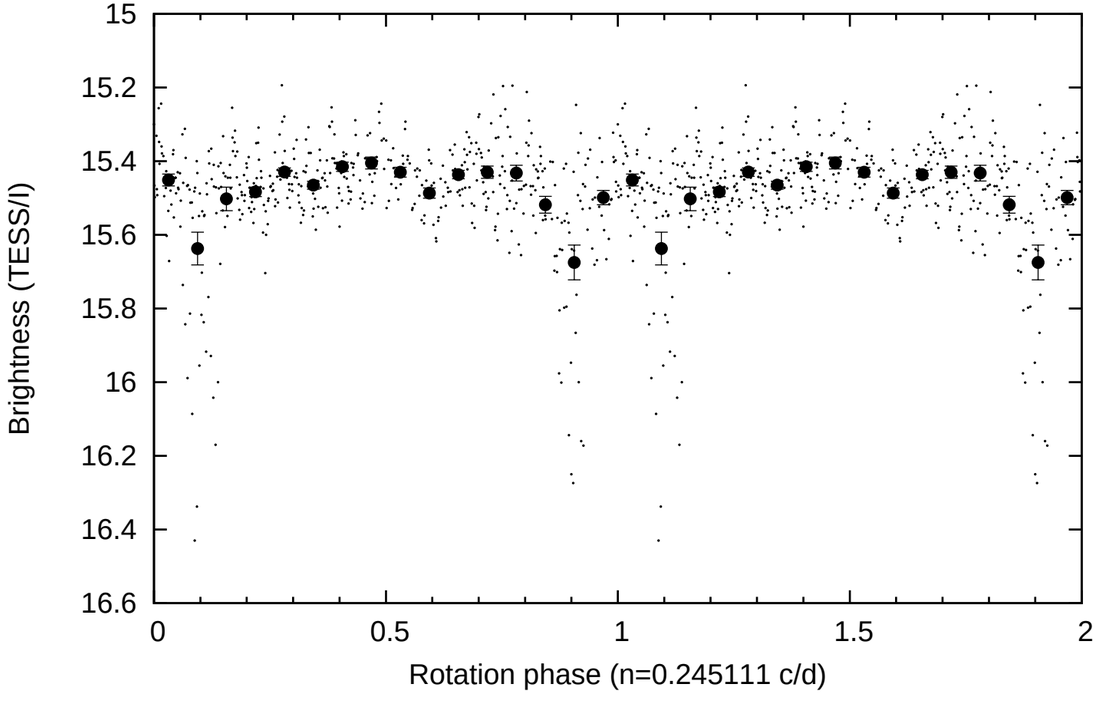

Brightness (TESS/I)
Rotation phase (n=5.82629 c/d)

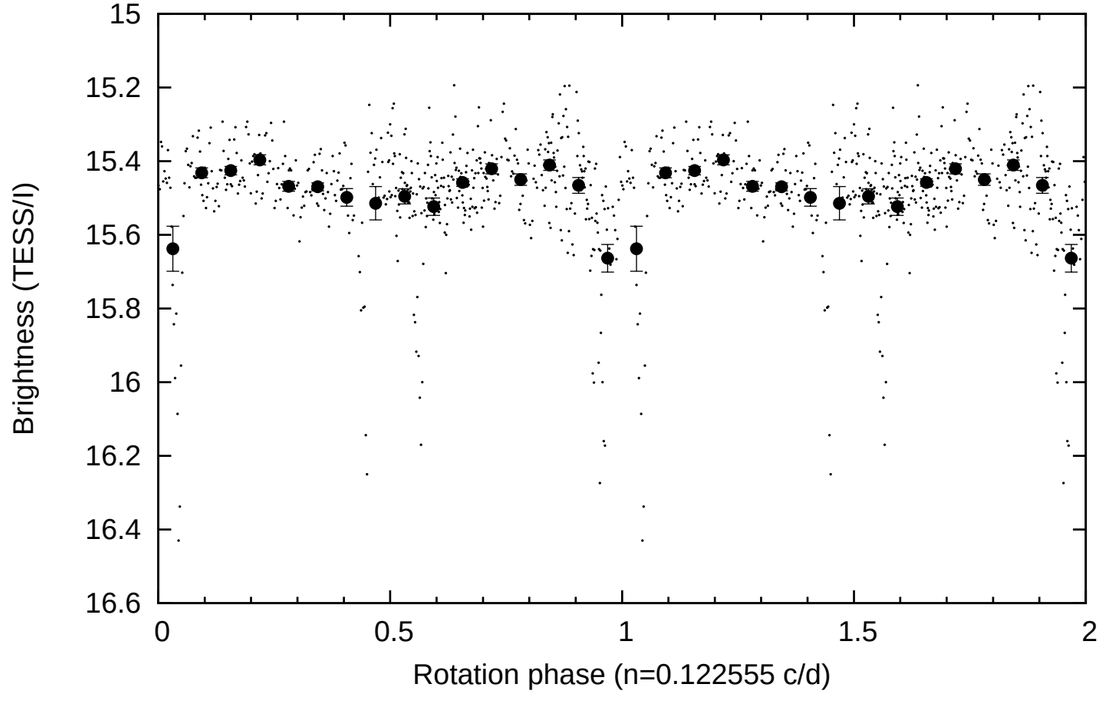

Brightness (TESS/I)
Rotation phase (n=2.91315 c/d)


Brightness (TESS/I)
Time (t-2458670)

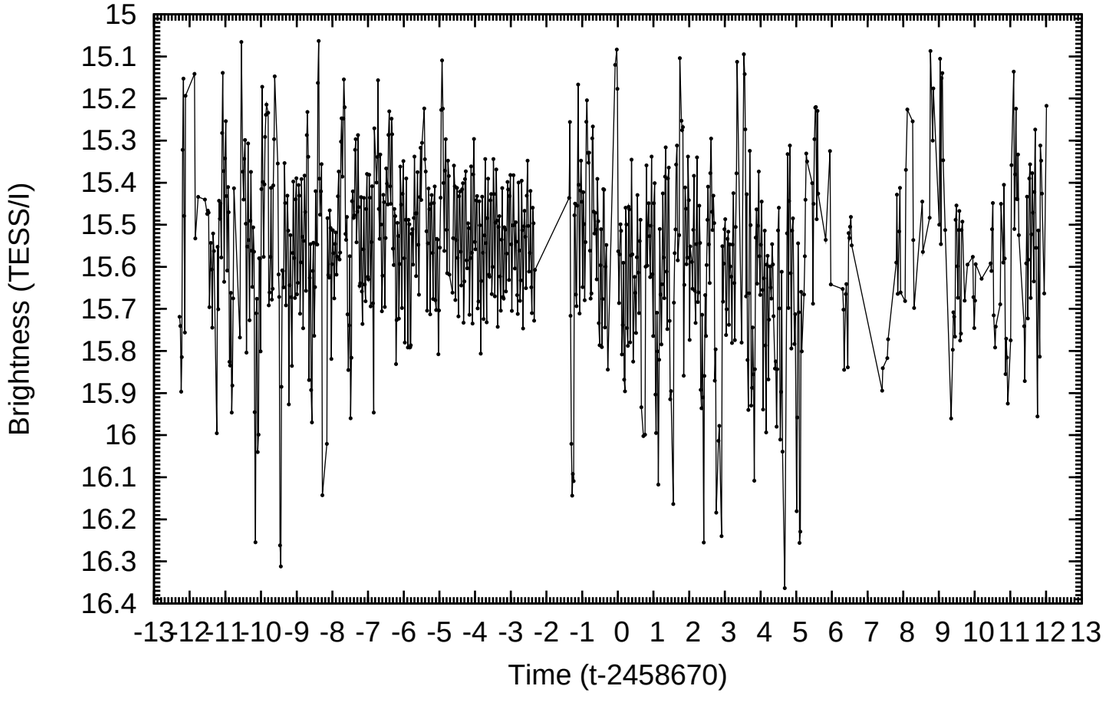
2808

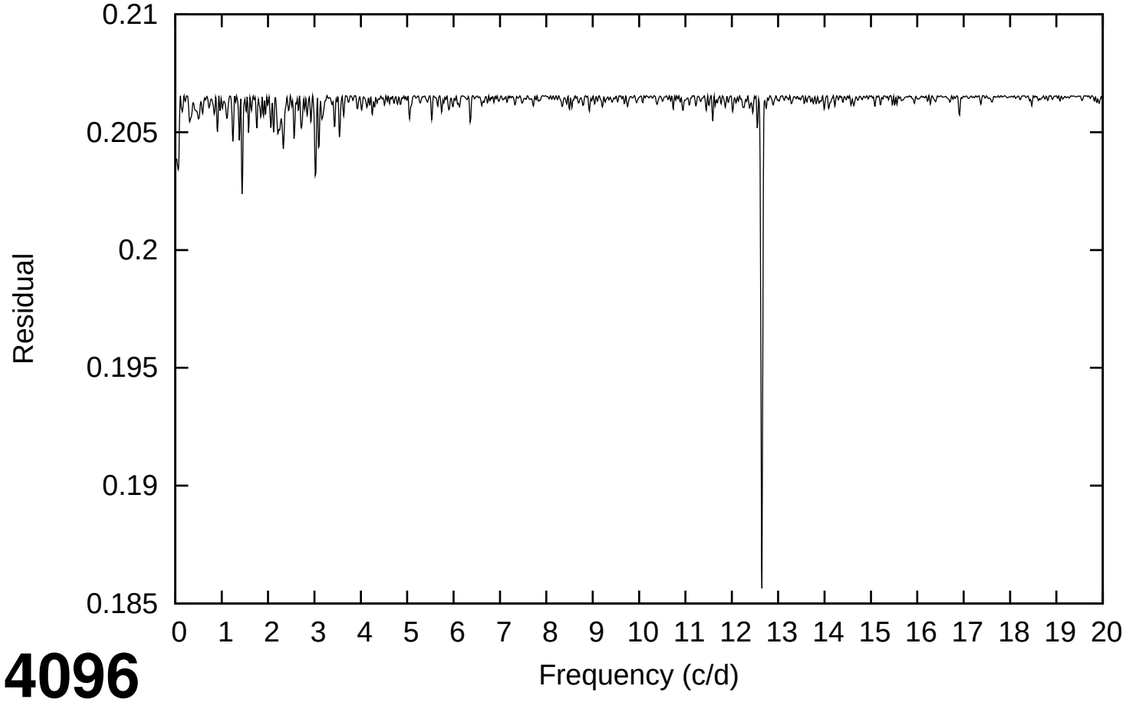

Residual
Frequency (c/d)

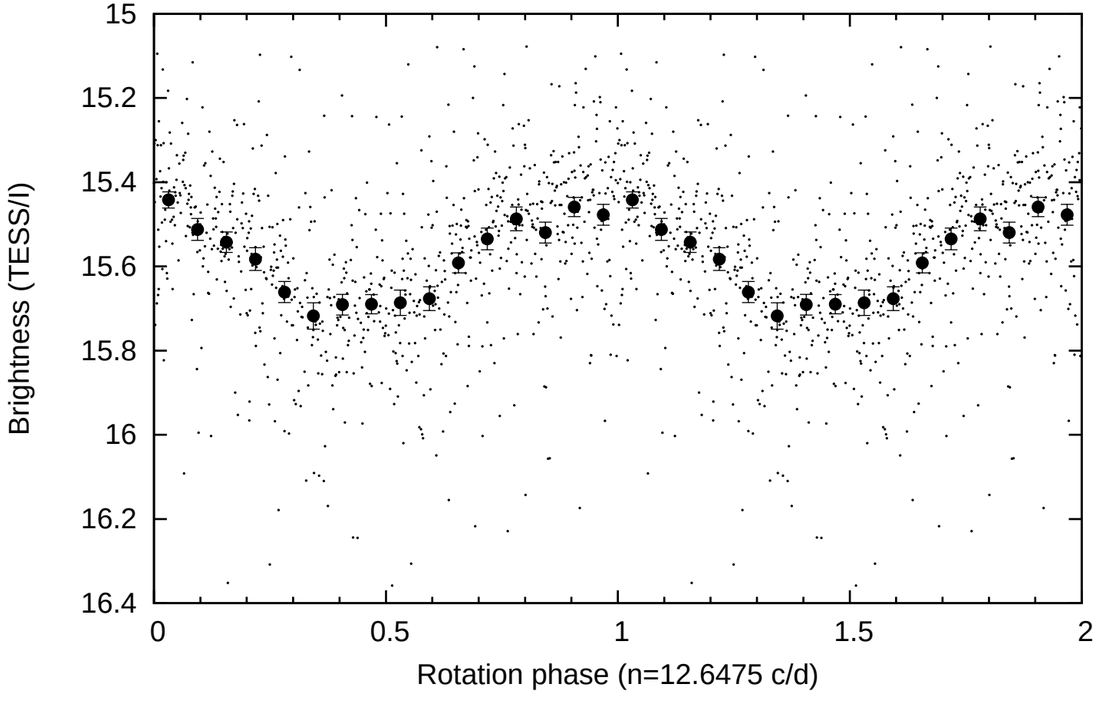

Brightness (TESS/I)
Rotation phase (n=0.245111 c/d)

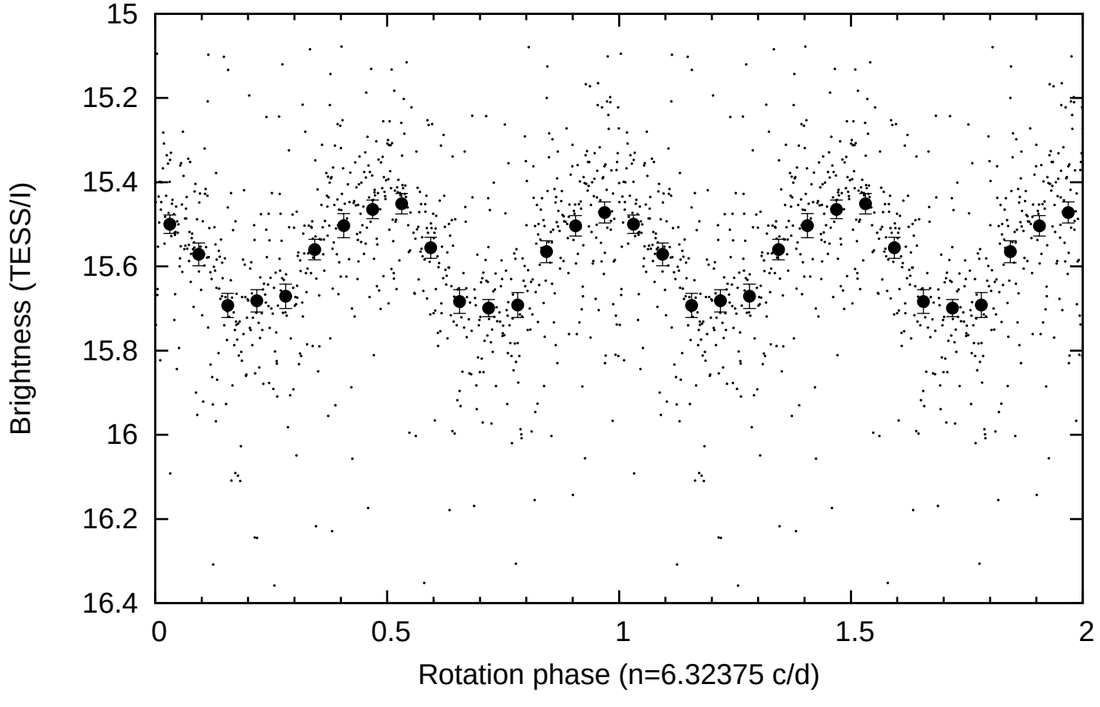

Brightness (TESS/I)
Rotation phase (n=0.122555 c/d)

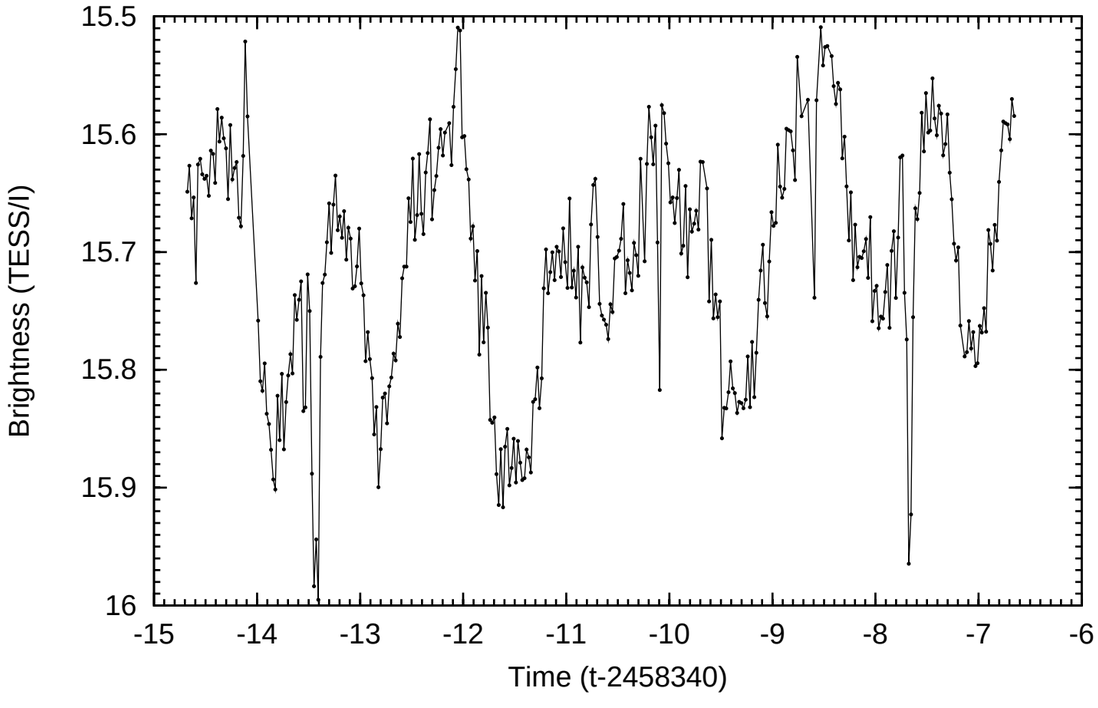
4096


Brightness (TESS/I)
Time (t-2458670)

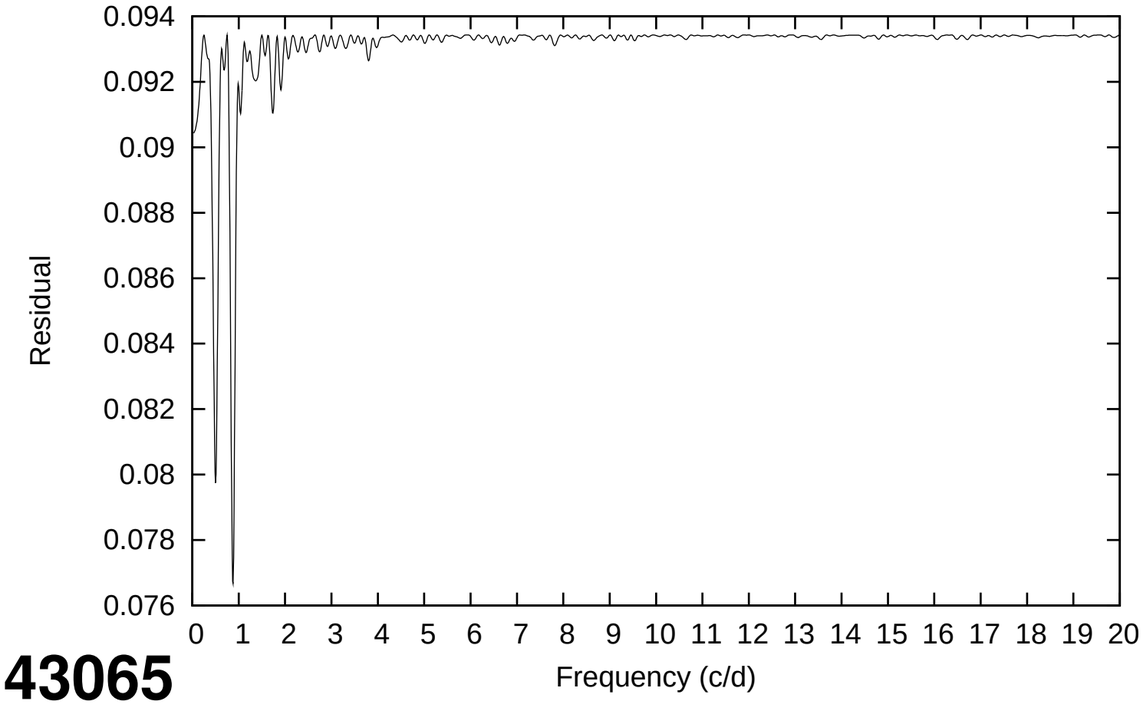

Residual
Frequency (c/d)

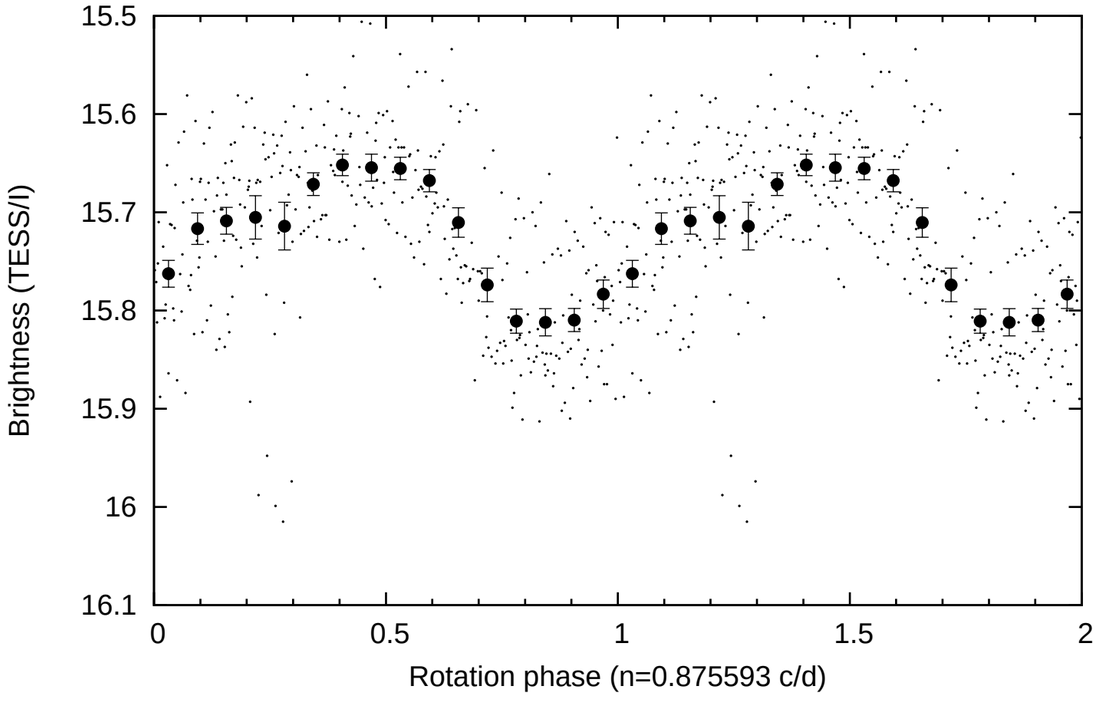

Brightness (TESS/I)
Rotation phase (n=12.6475 c/d)

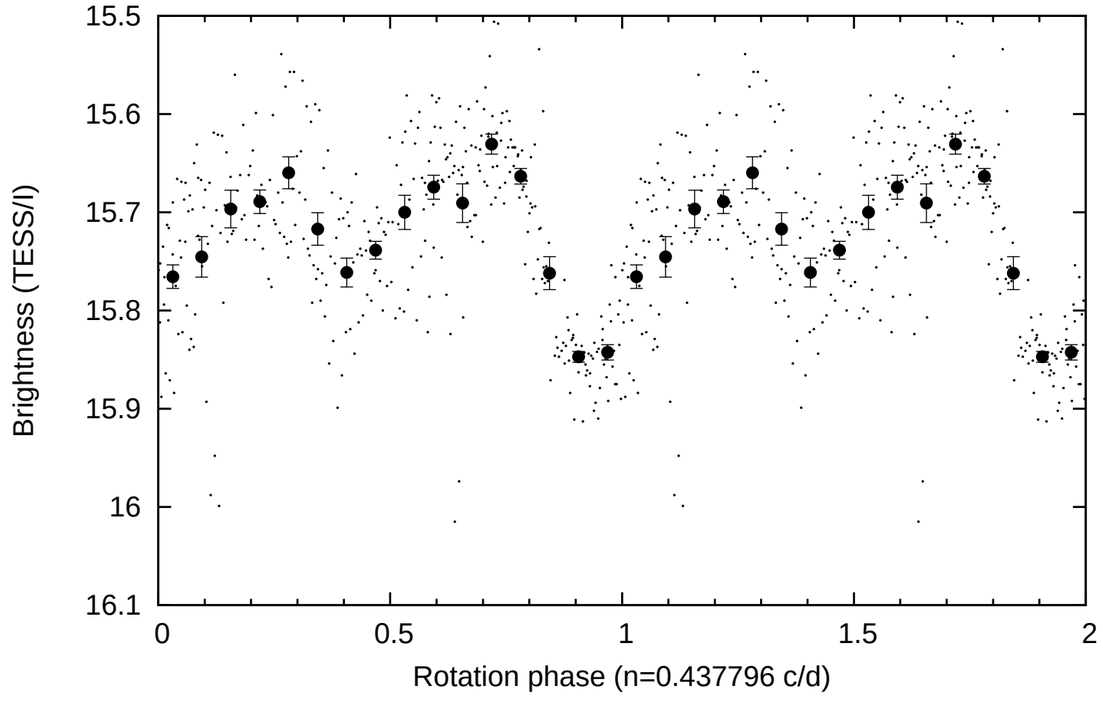

Brightness (TESS/I)
Rotation phase (n=6.32375 c/d)

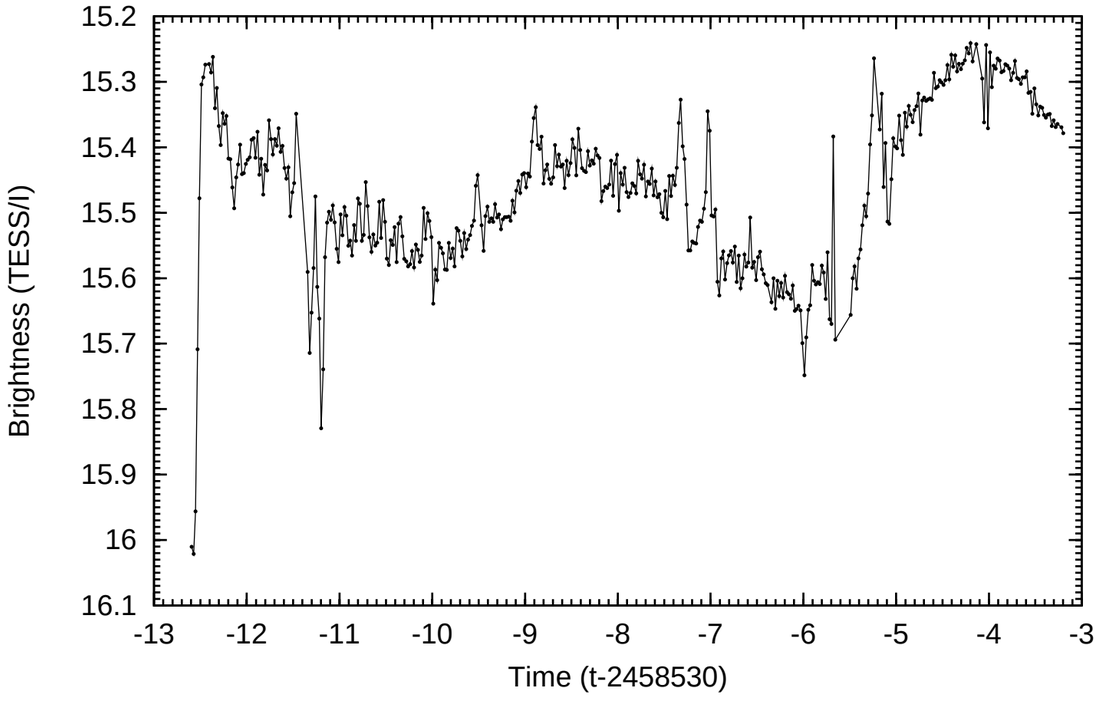

15.5
15.6
15.7
15.8
15.9
16
Brightness (TESS/I)
-15
-14
-13
-12
-11
-10
-9
-8
-7
-6
Time (t-2458340)

43065

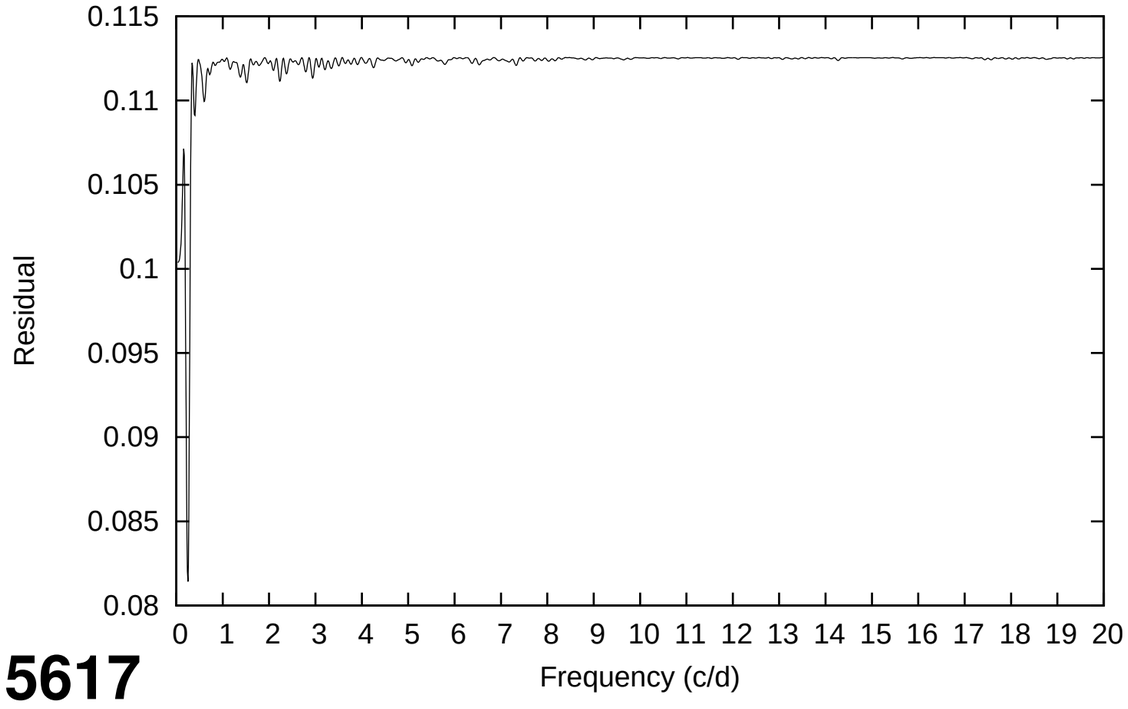

0.094
0.092
0.09
0.088
0.086
0.084
0.082
0.08
0.078
0.076
Residual
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
Frequency (c/d)

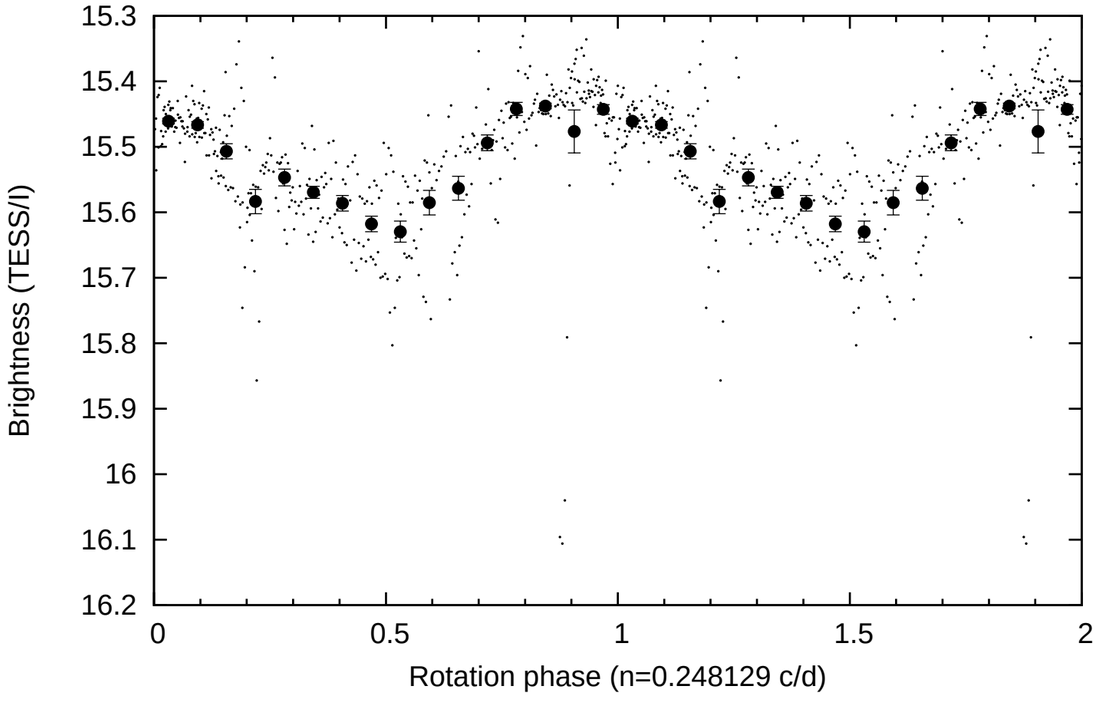

15.5
15.6
15.7
15.8
15.9
16
16.1
Brightness (TESS/I)
0
0.5
1
1.5
2
Rotation phase (n=0.875593 c/d)

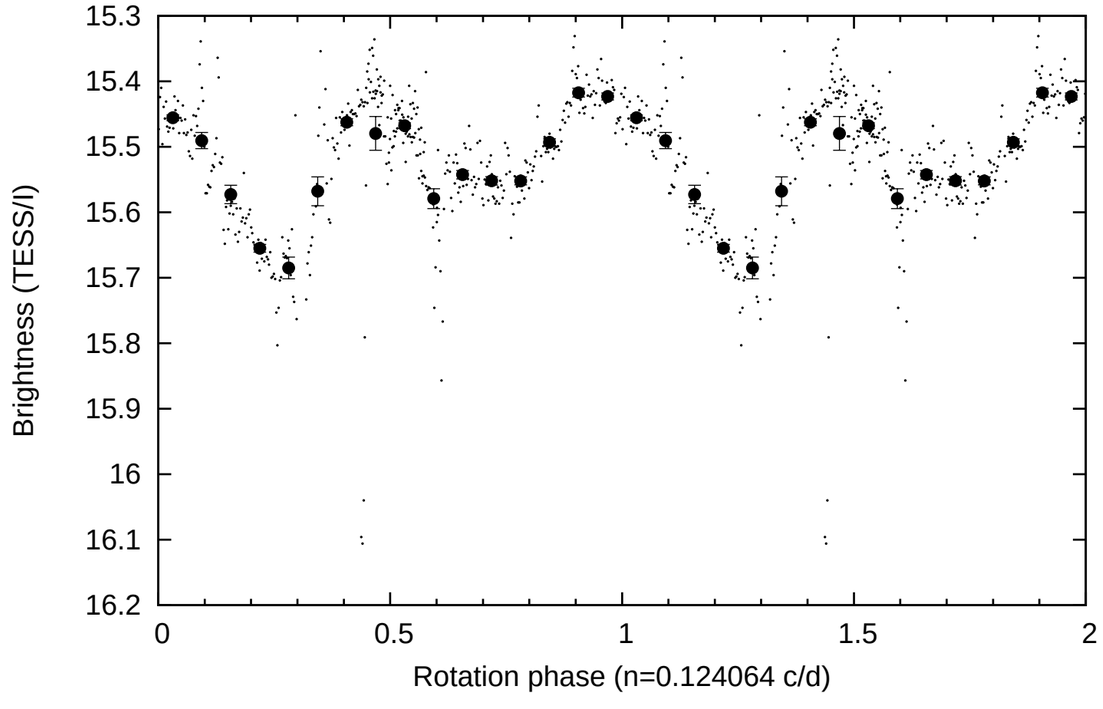

15.5
15.6
15.7
15.8
15.9
16
16.1
Brightness (TESS/I)
0
0.5
1
1.5
2
Rotation phase (n=0.437796 c/d)


Brightness (TESS/I)
Time (t-2458530)

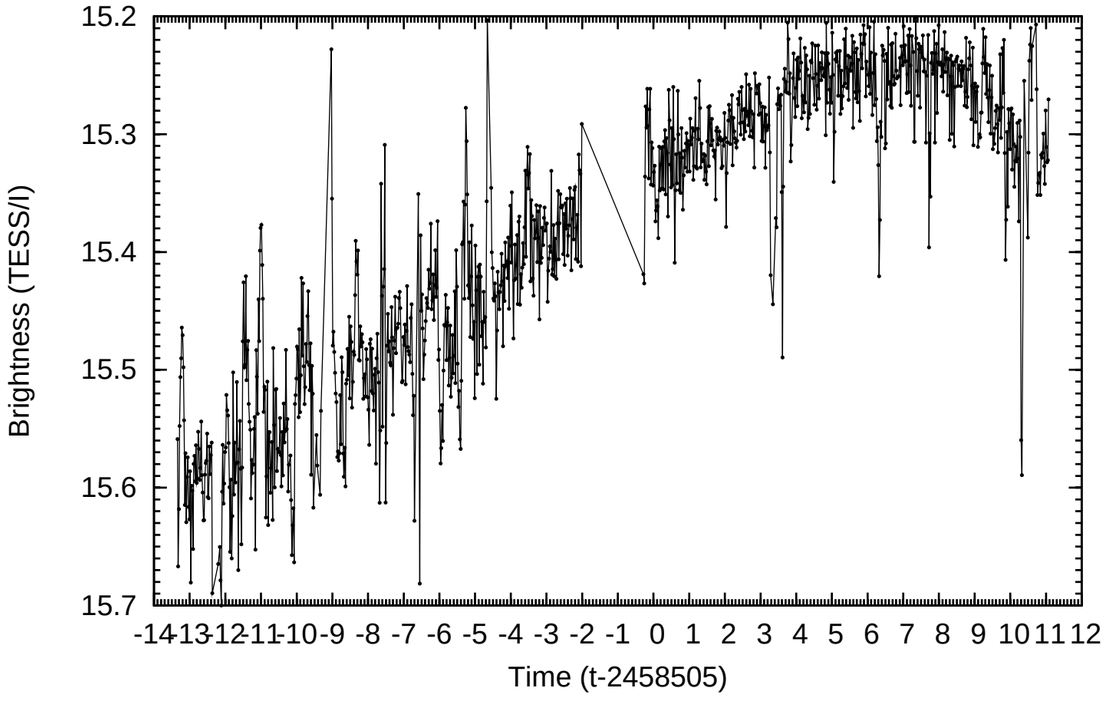
5617

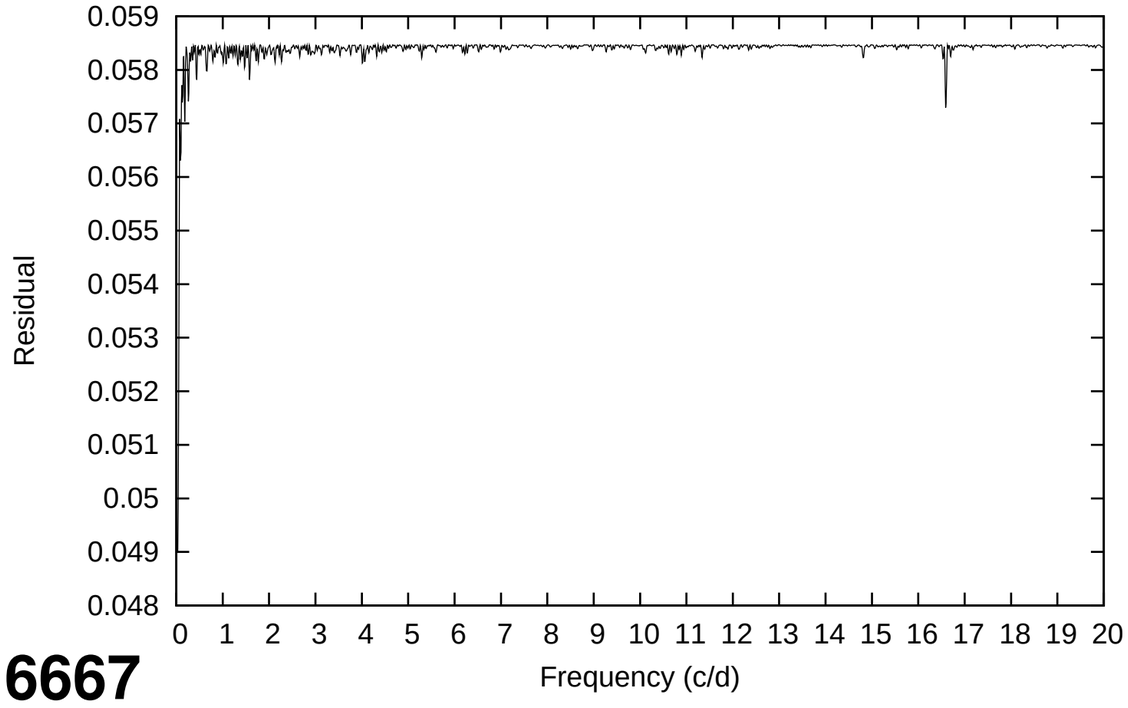

Residual
Frequency (c/d)

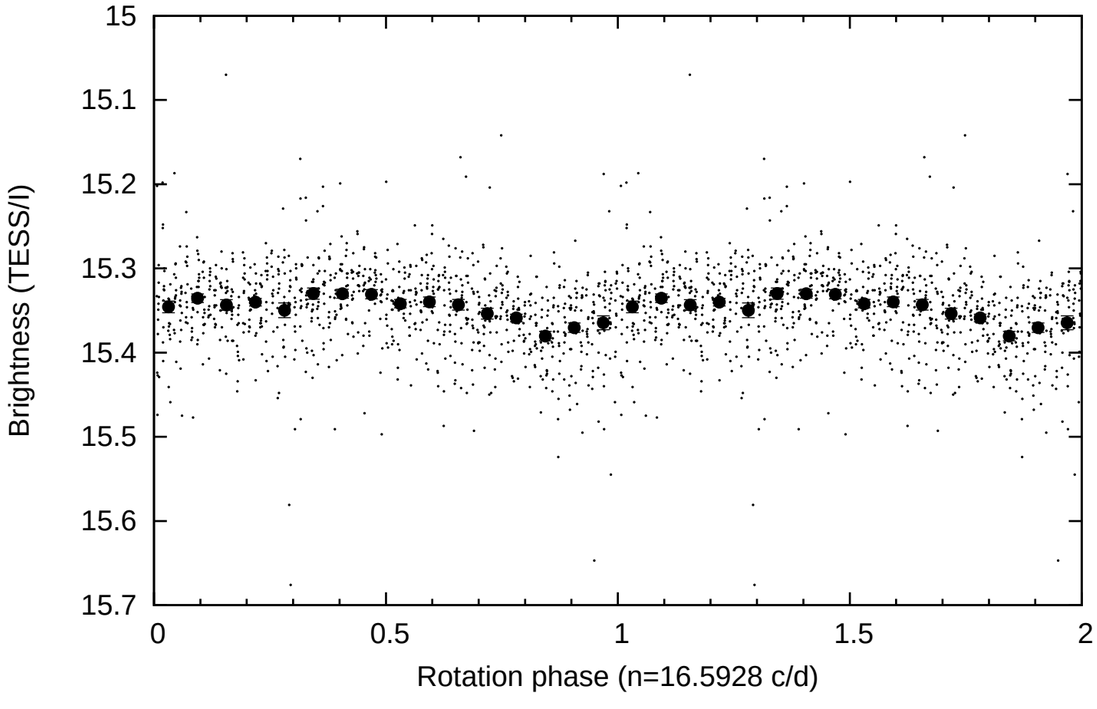

Brightness (TESS/I)
Rotation phase (n=0.248129 c/d)

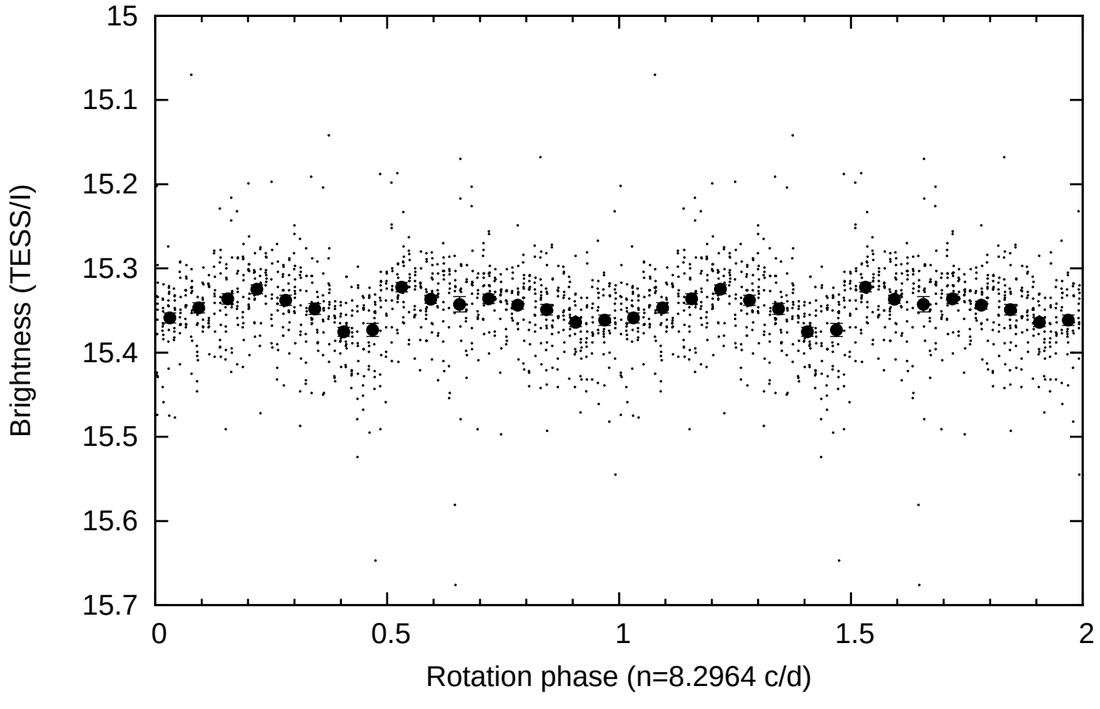

Brightness (TESS/I)
Rotation phase (n=0.124064 c/d)

6667

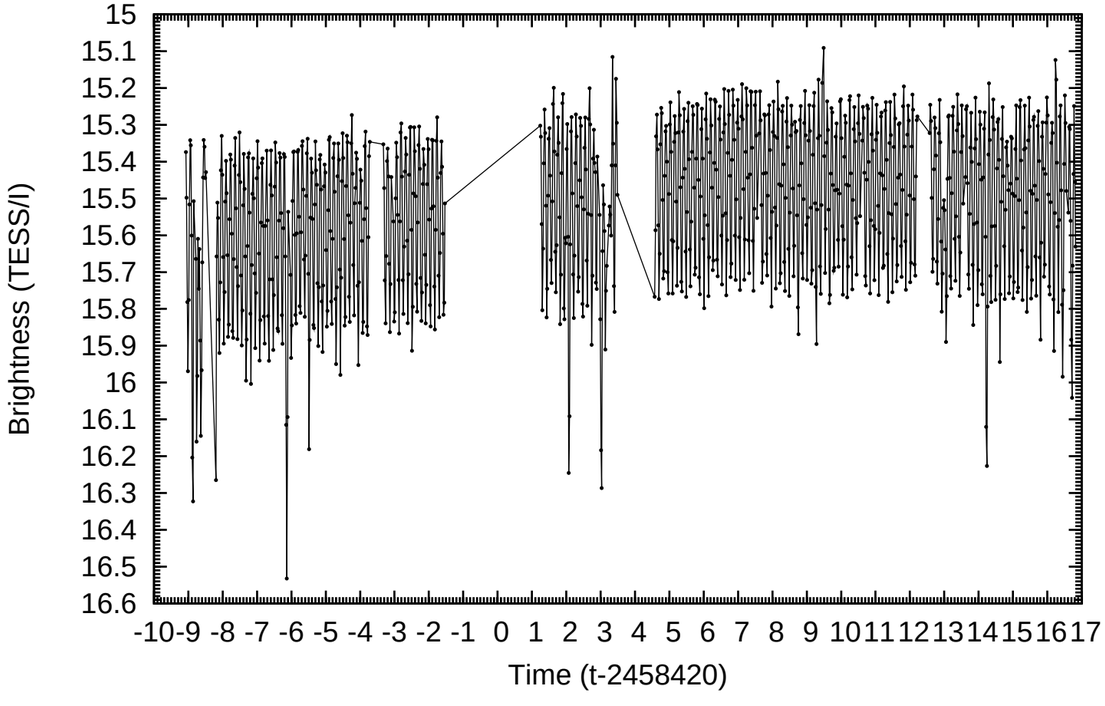

Brightness (TESS/I)
Time (t-2458505)

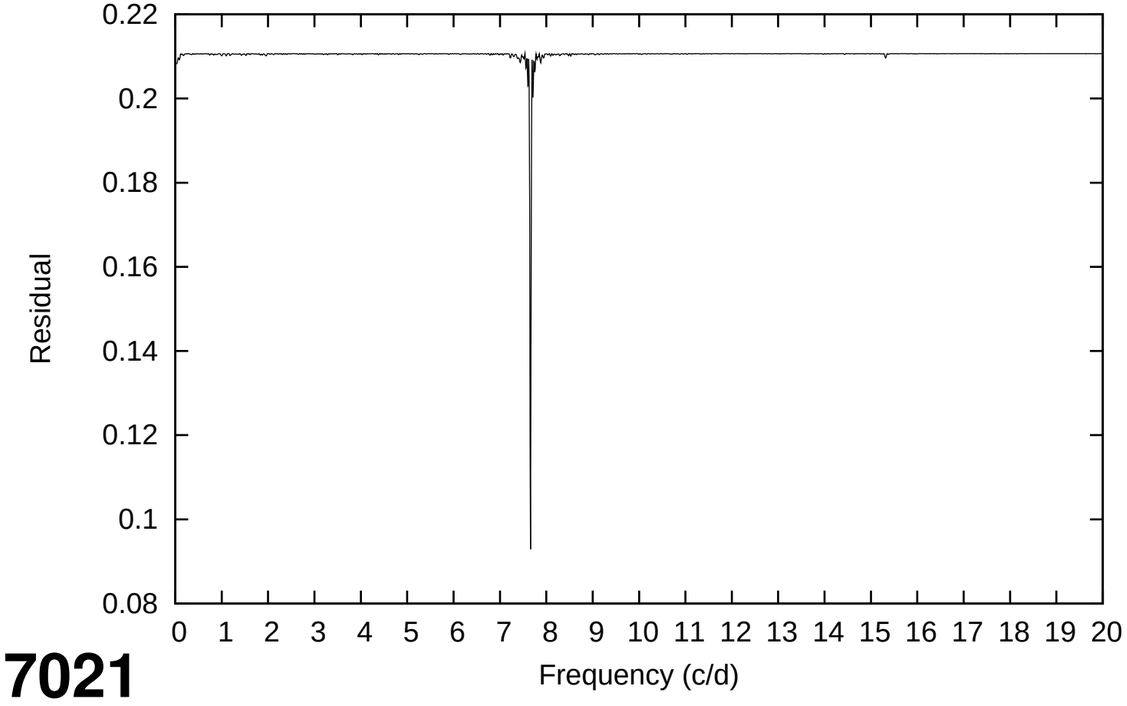

Residual
Frequency (c/d)

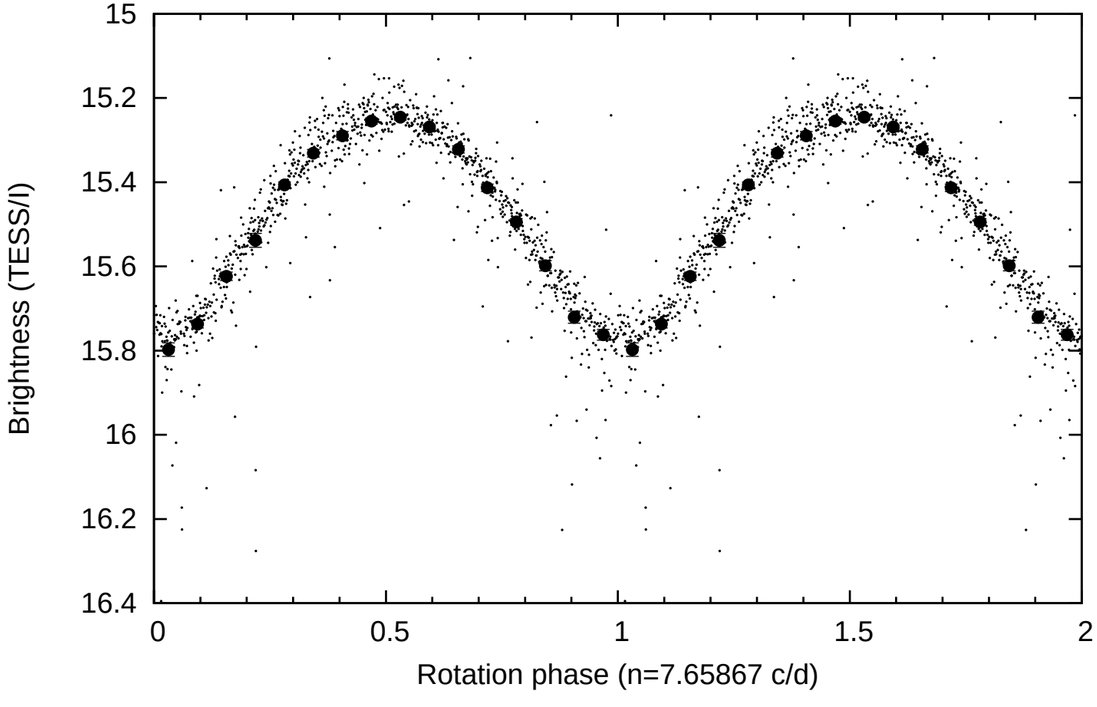

Brightness (TESS/I)
Rotation phase (n=16.5928 c/d)

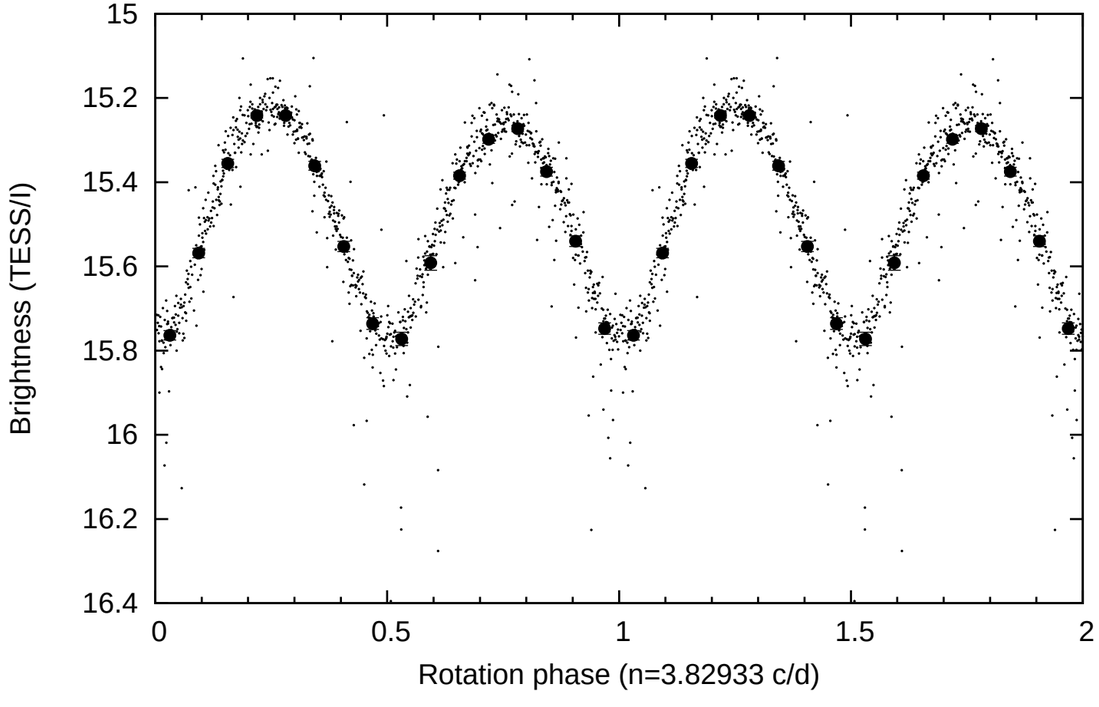

Brightness (TESS/I)
Rotation phase (n=8.2964 c/d)

7021


Brightness (TESS/I)
Time (t-2458420)


Residual
Frequency (c/d)


Brightness (TESS/I)
Rotation phase (n=7.65867 c/d)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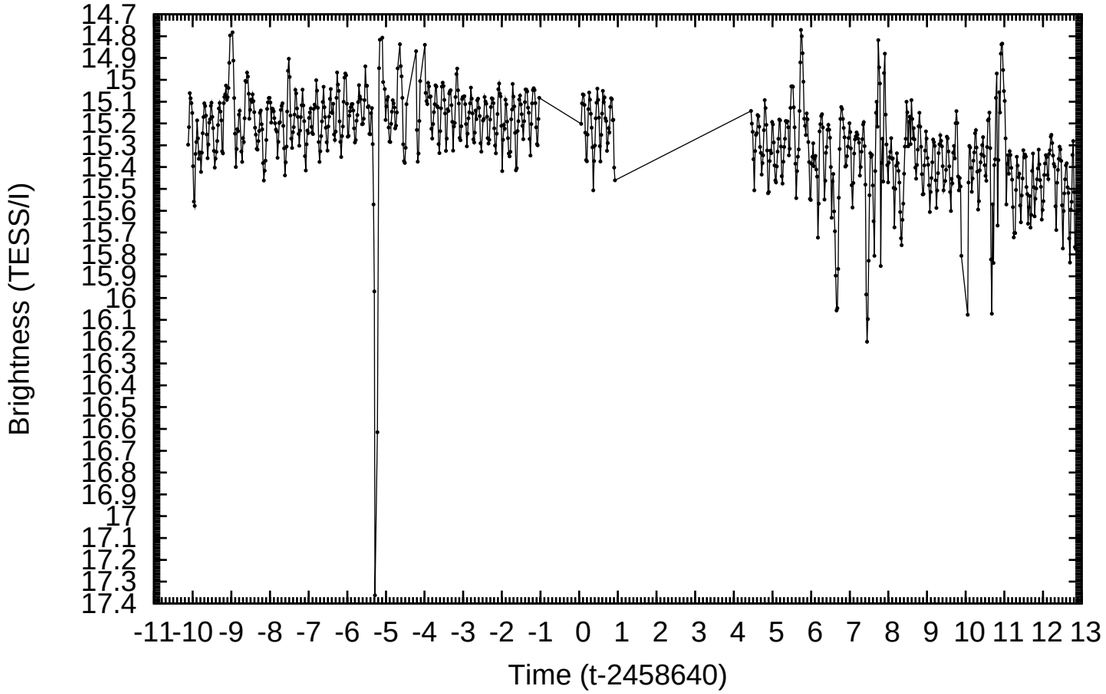
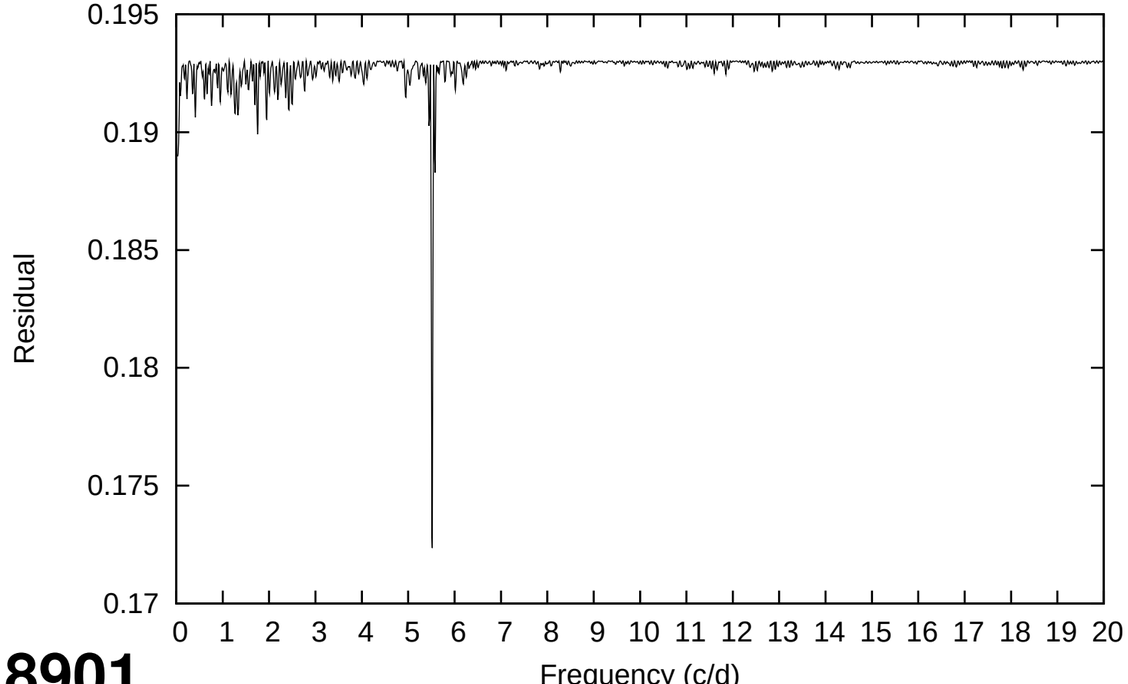
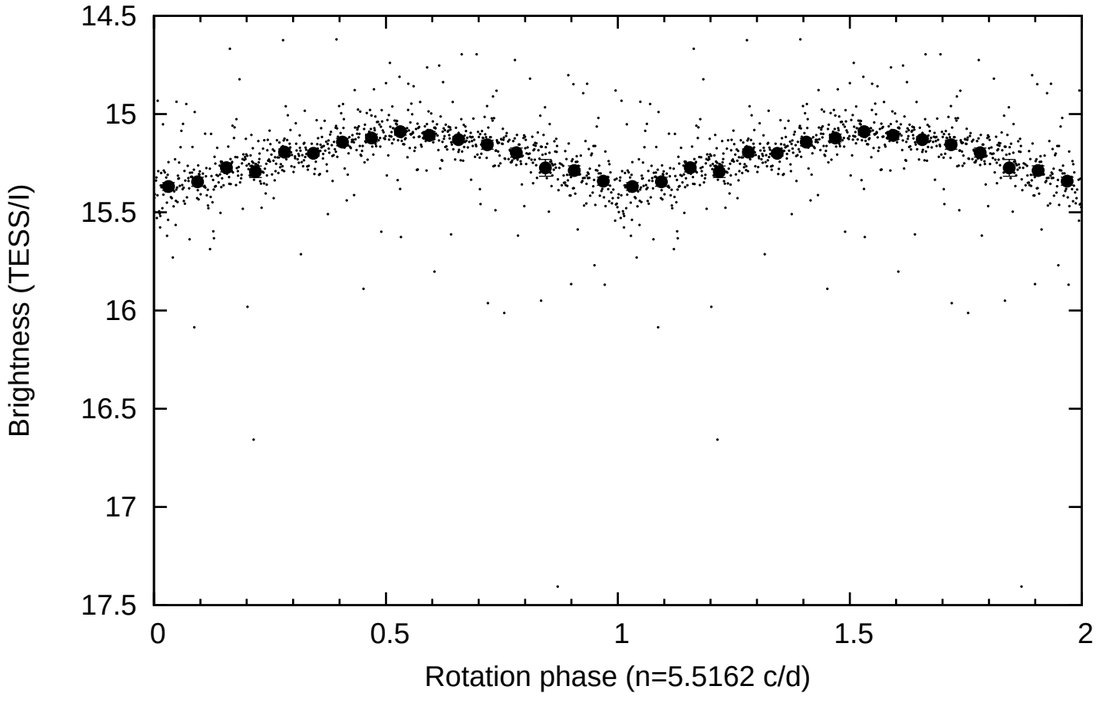
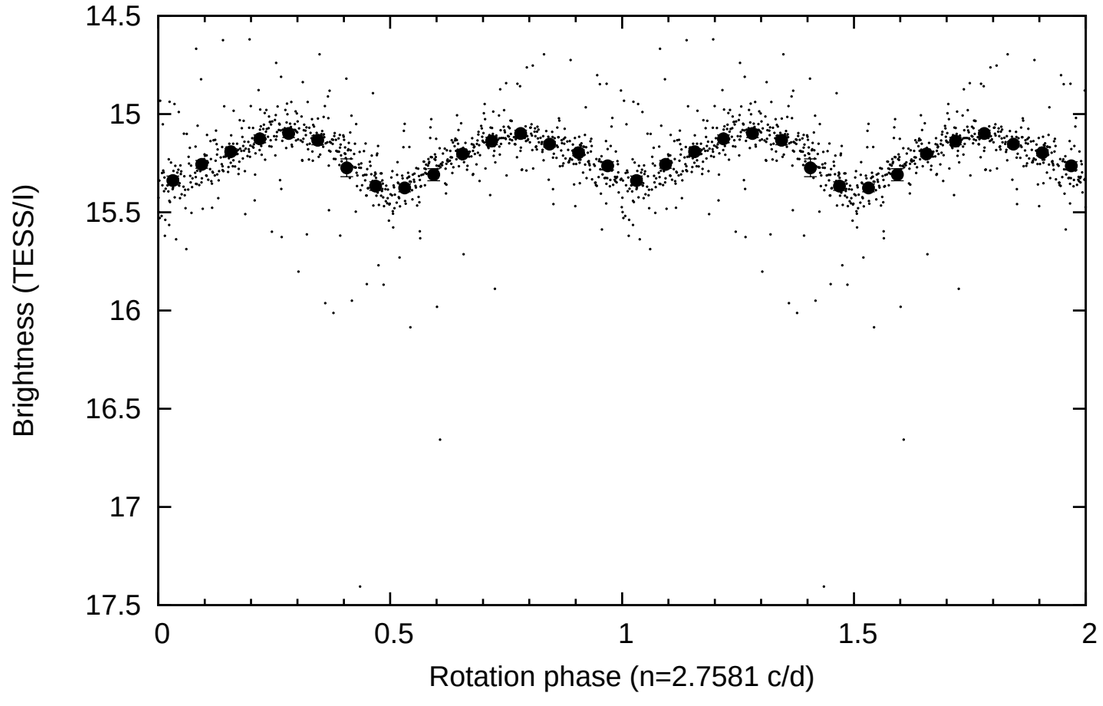
Rotation phase (n=3.82933 c/d)


Brightness (TESS/I)
Time (t-2458640)

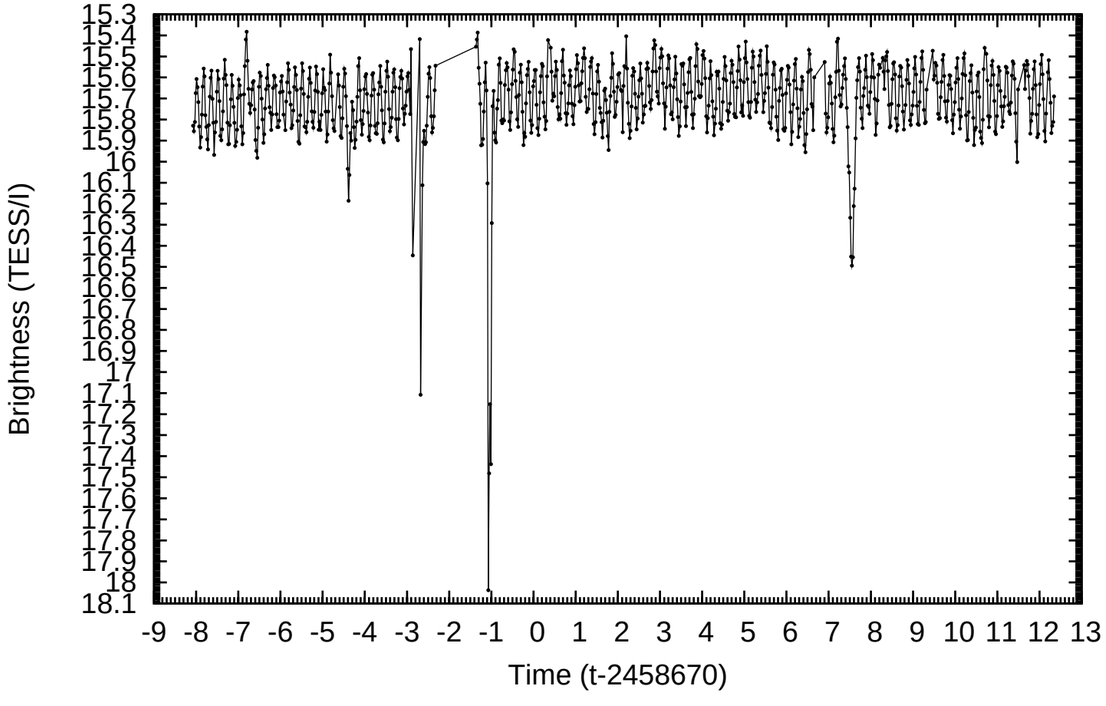

Residual
Frequency (c/d)

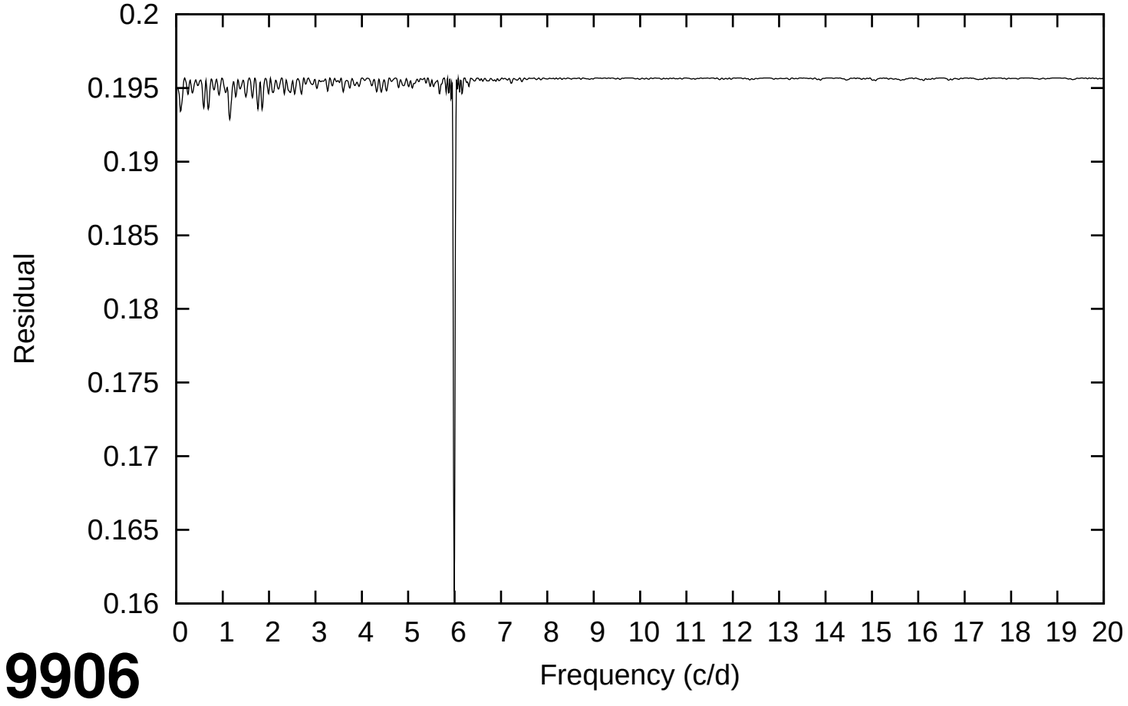
8901

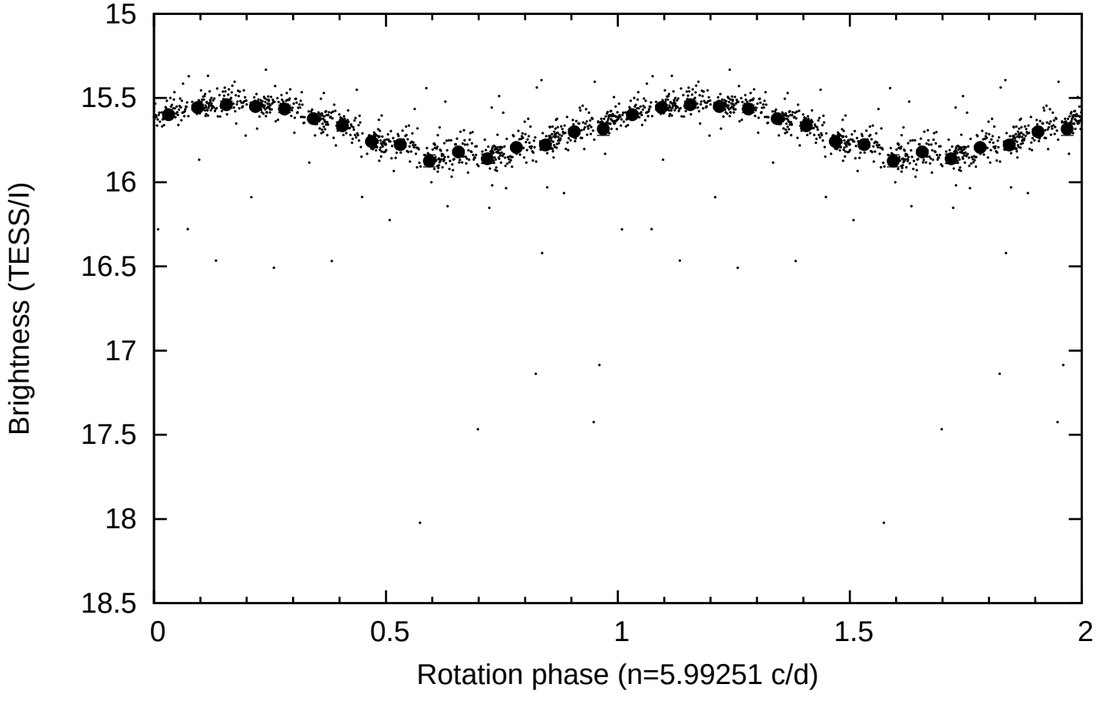

Brightness (TESS/I)
Rotation phase (n=5.5162 c/d)


Brightness (TESS/I)
Rotation phase (n=2.7581 c/d)

9906


Brightness (TESS/I)
Time (t-2458670)


Residual
Frequency (c/d)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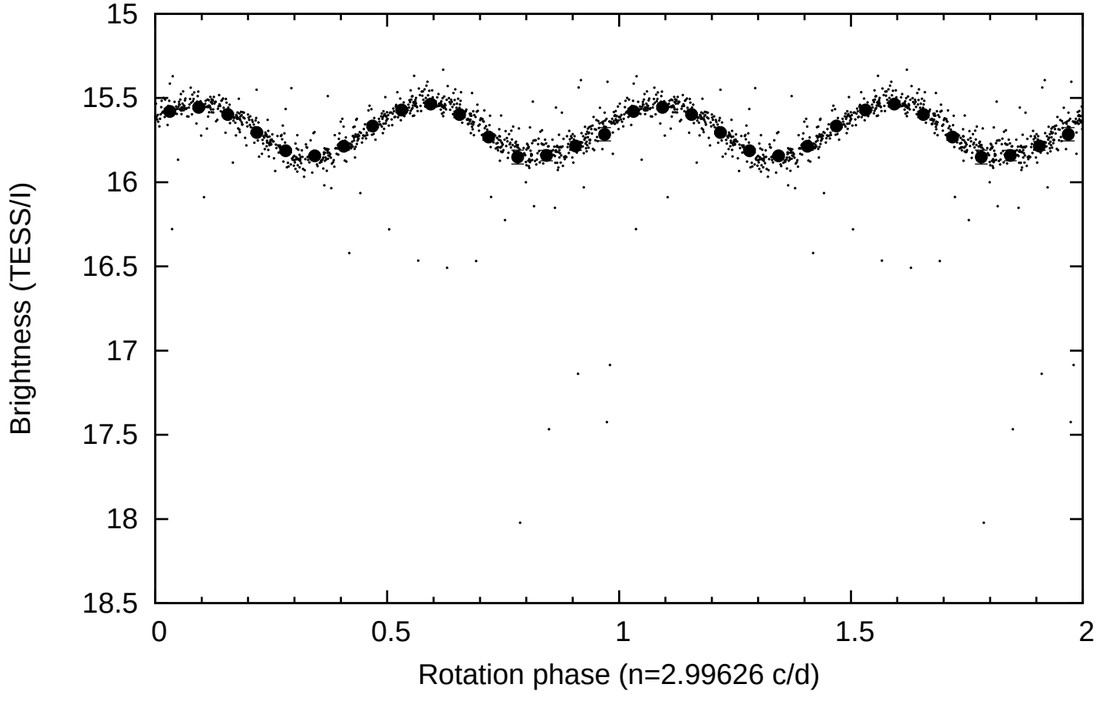
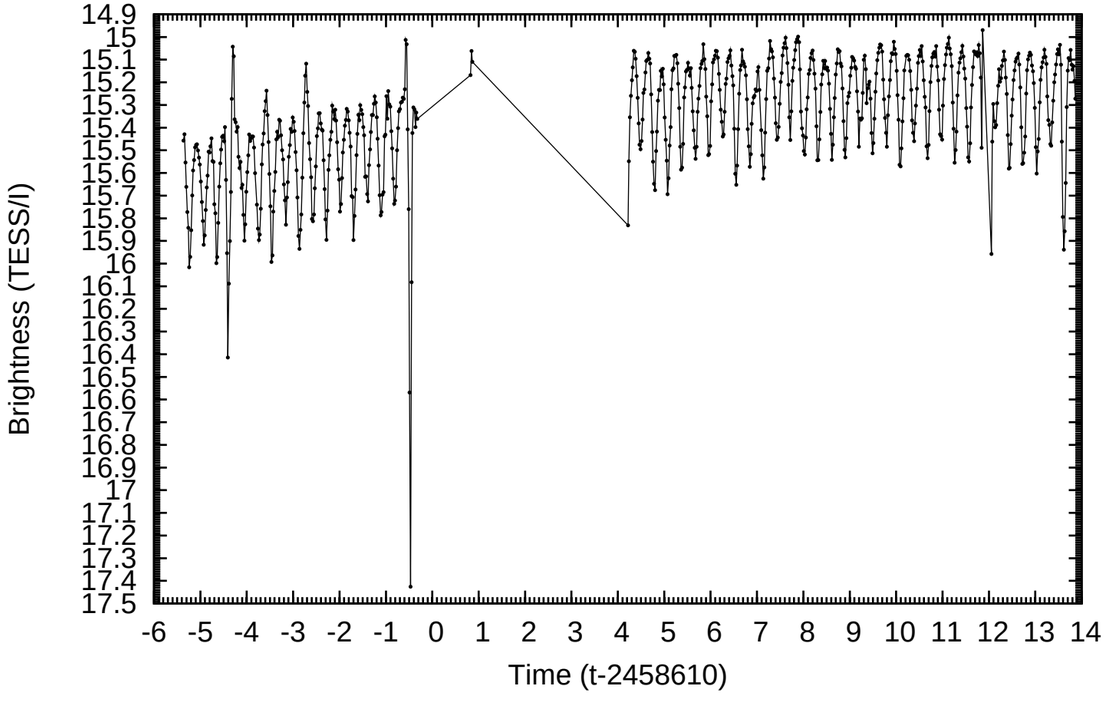
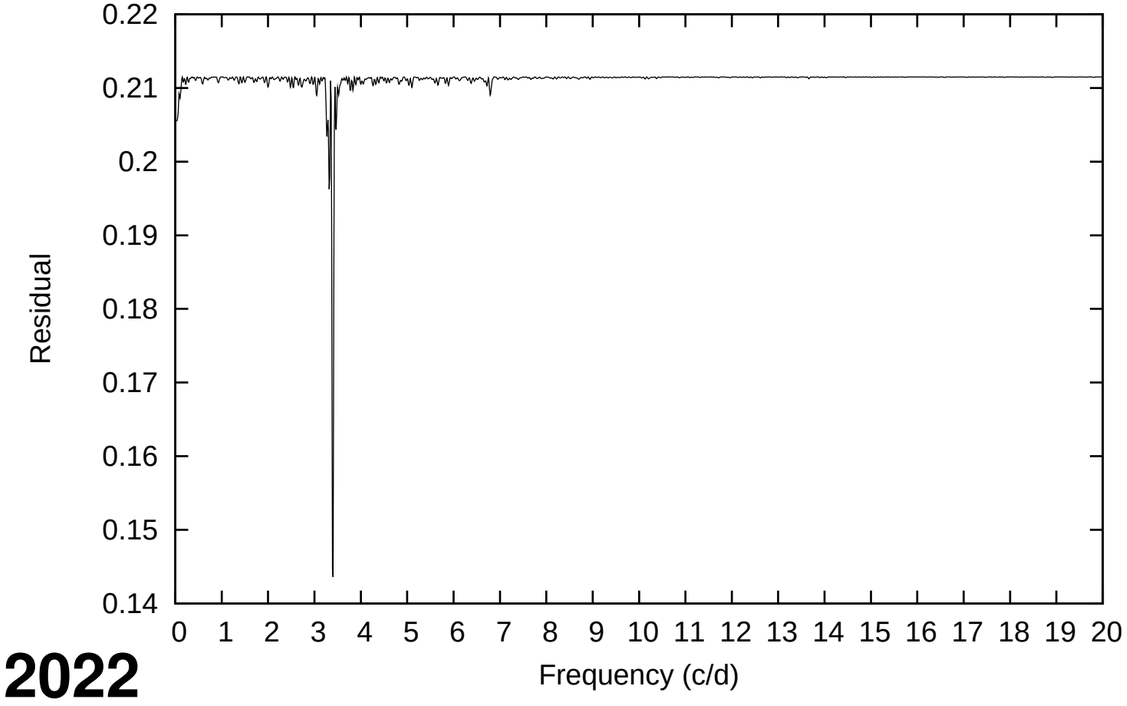
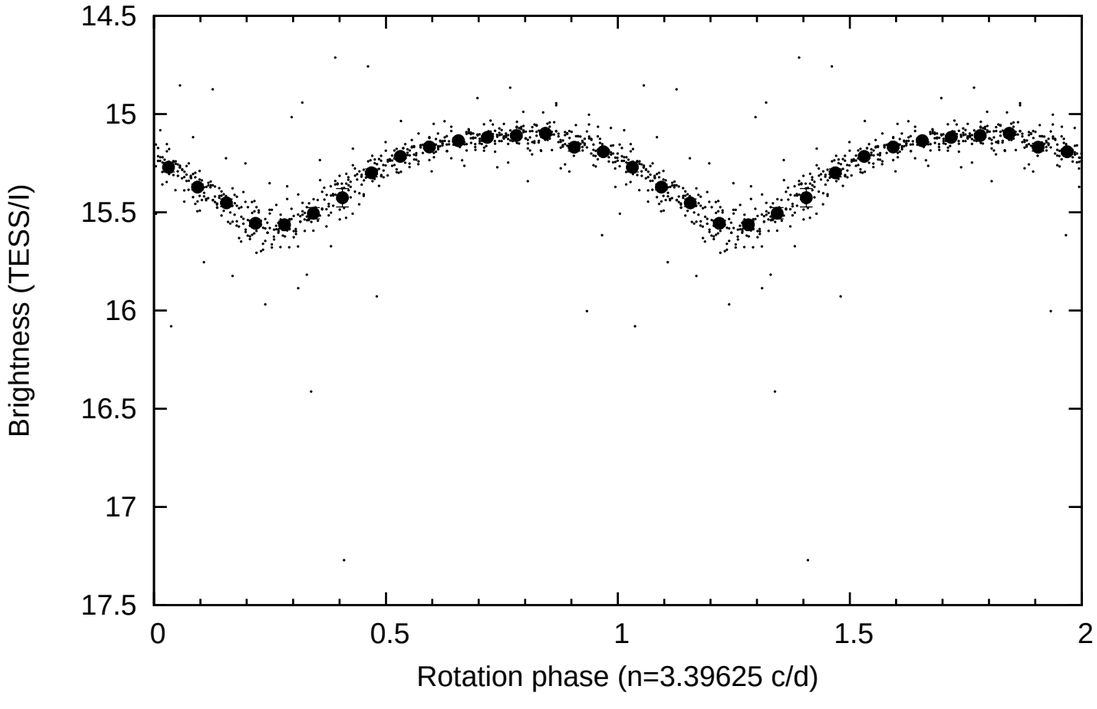
Rotation phase (n=5.99251 c/d)

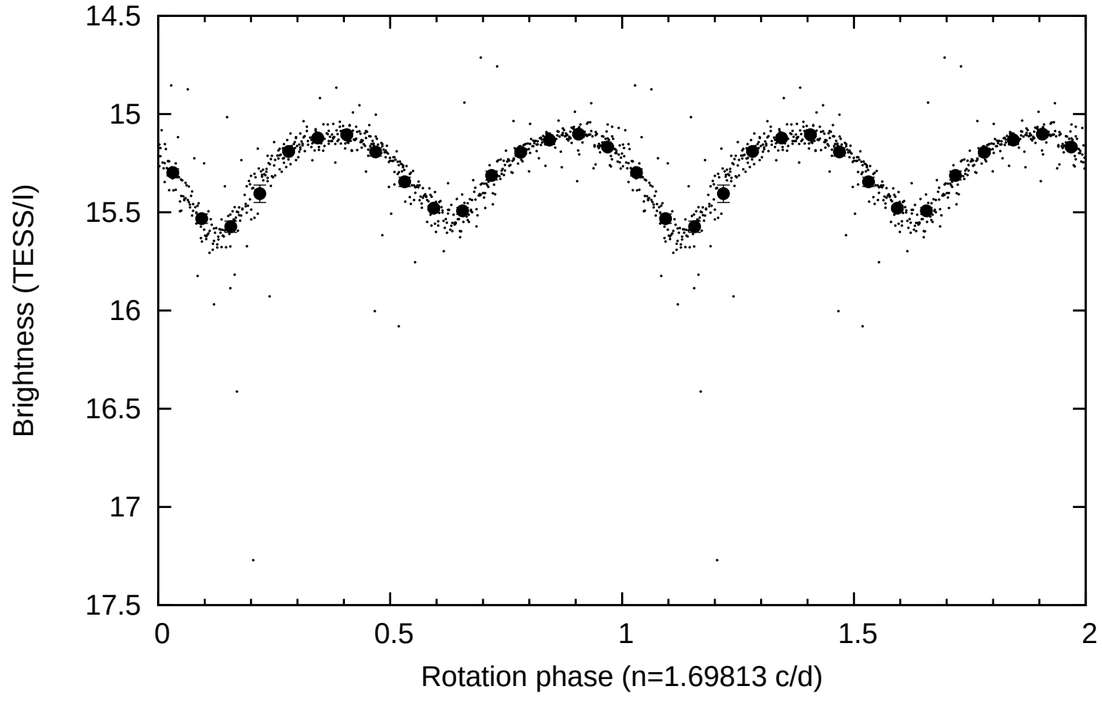

Brightness (TESS/I)
Rotation phase (n=2.99626 c/d)

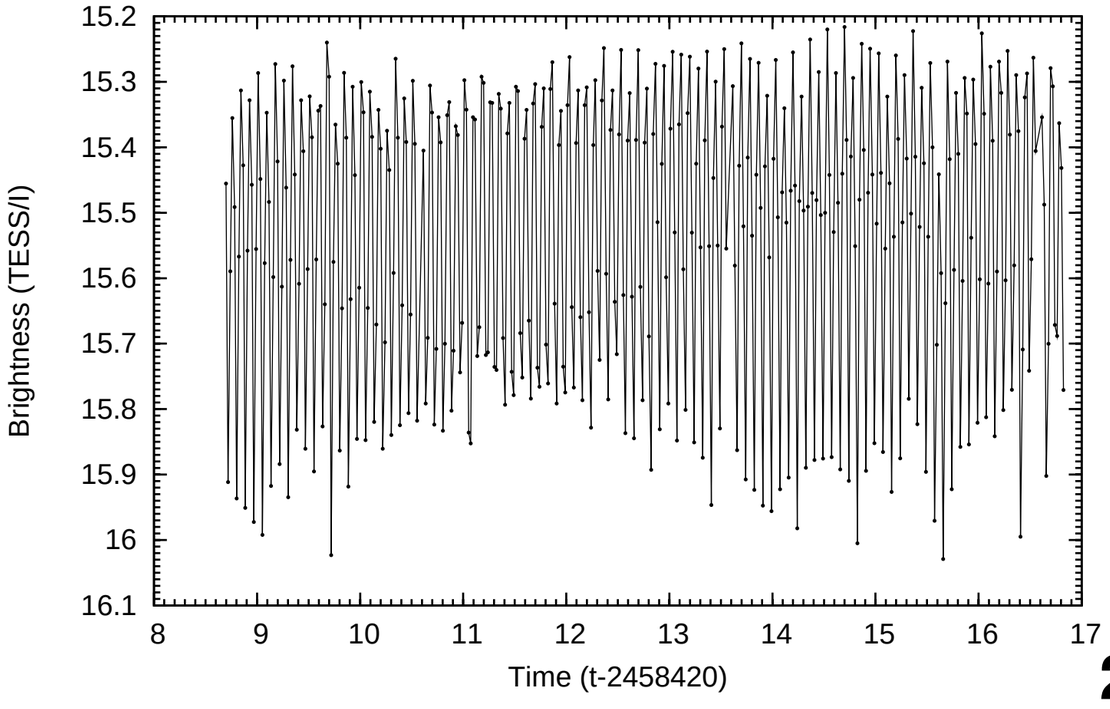

Brightness (TESS/I)
Time (t-2458610)


Residual
Frequency (c/d)

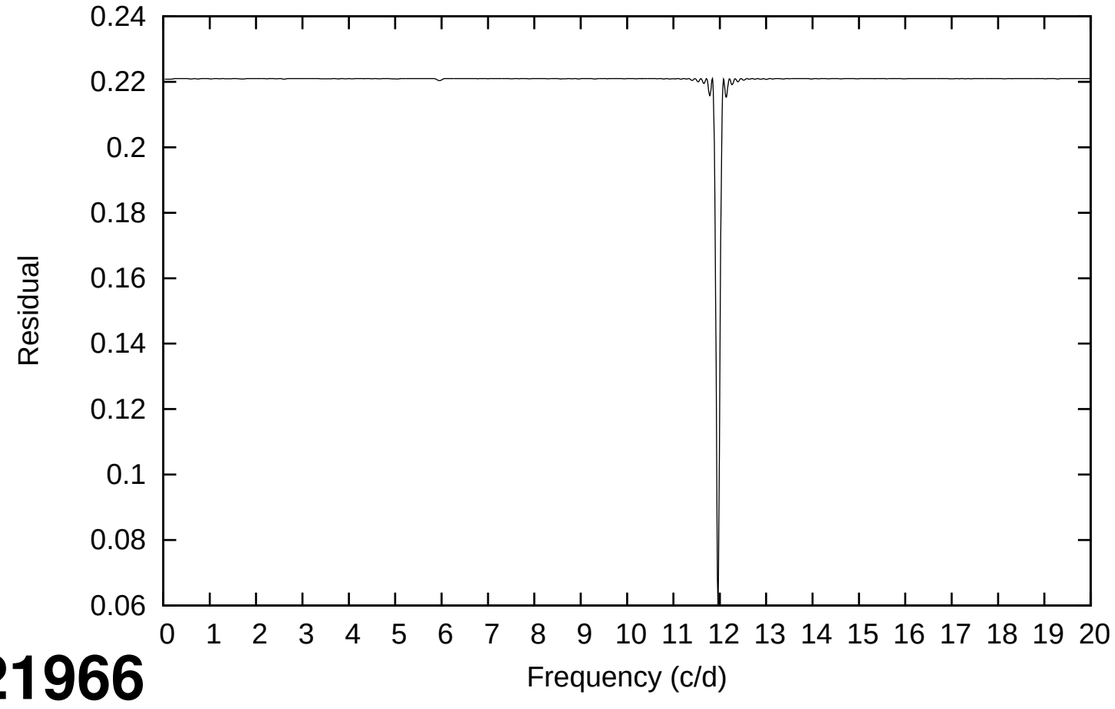
2022

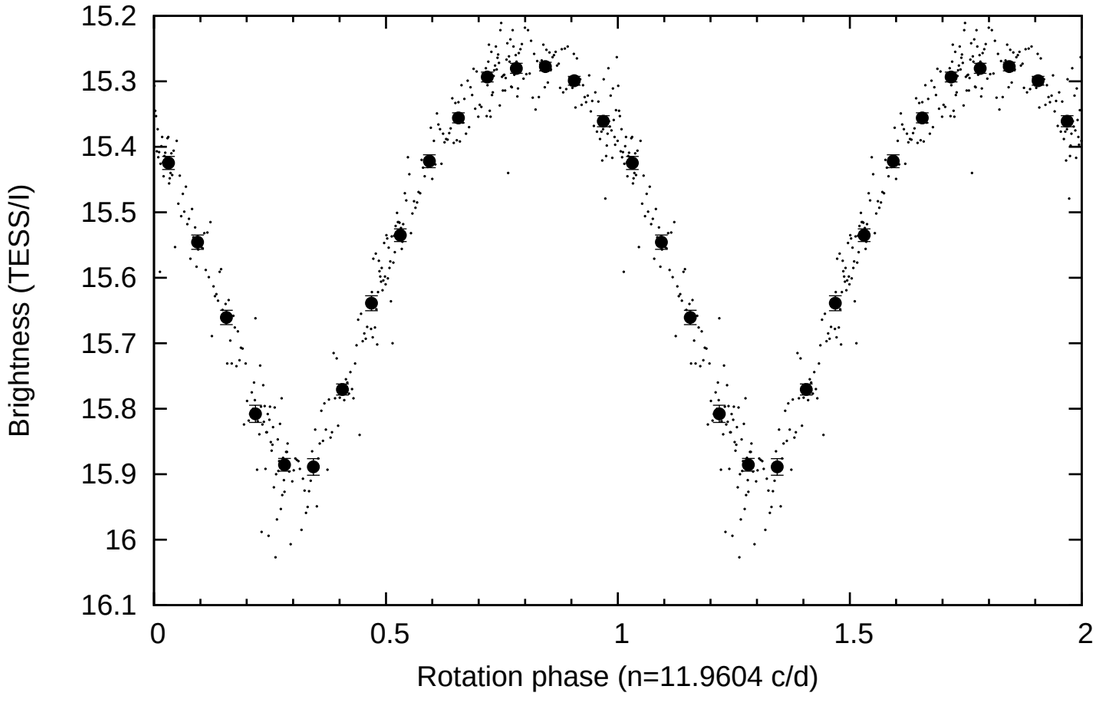

Brightness (TESS/I)
Rotation phase (n=3.39625 c/d)

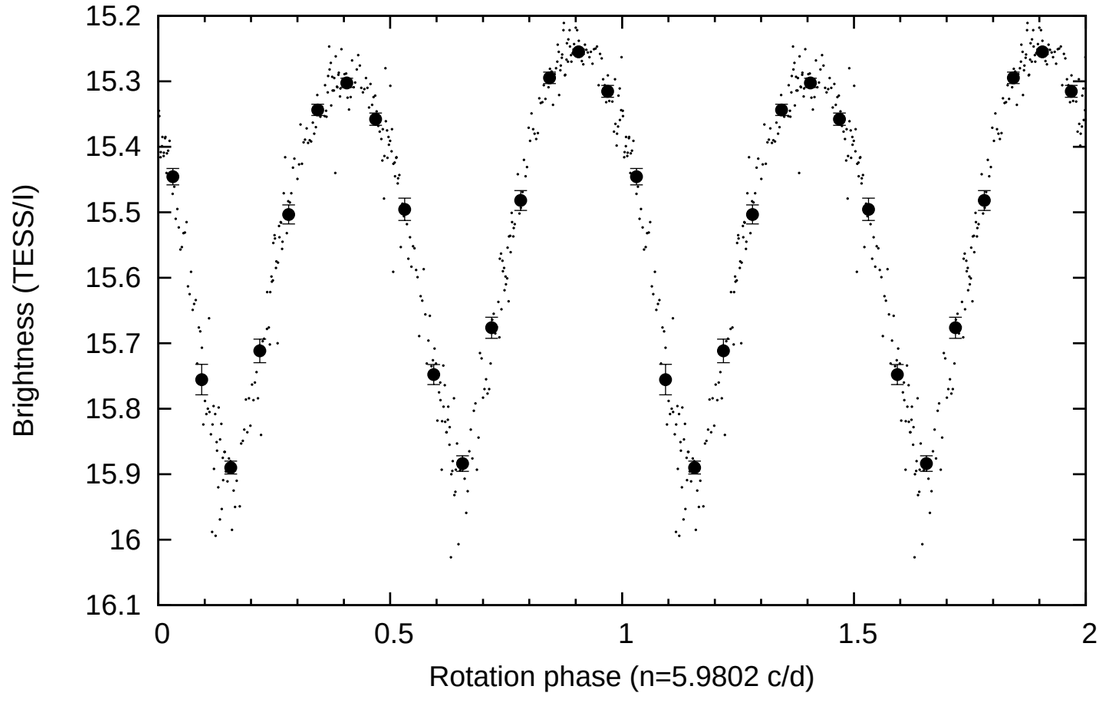

Brightness (TESS/I)
Rotation phase (n=1.69813 c/d)


Brightness (TESS/I)
Time (t-2458420)

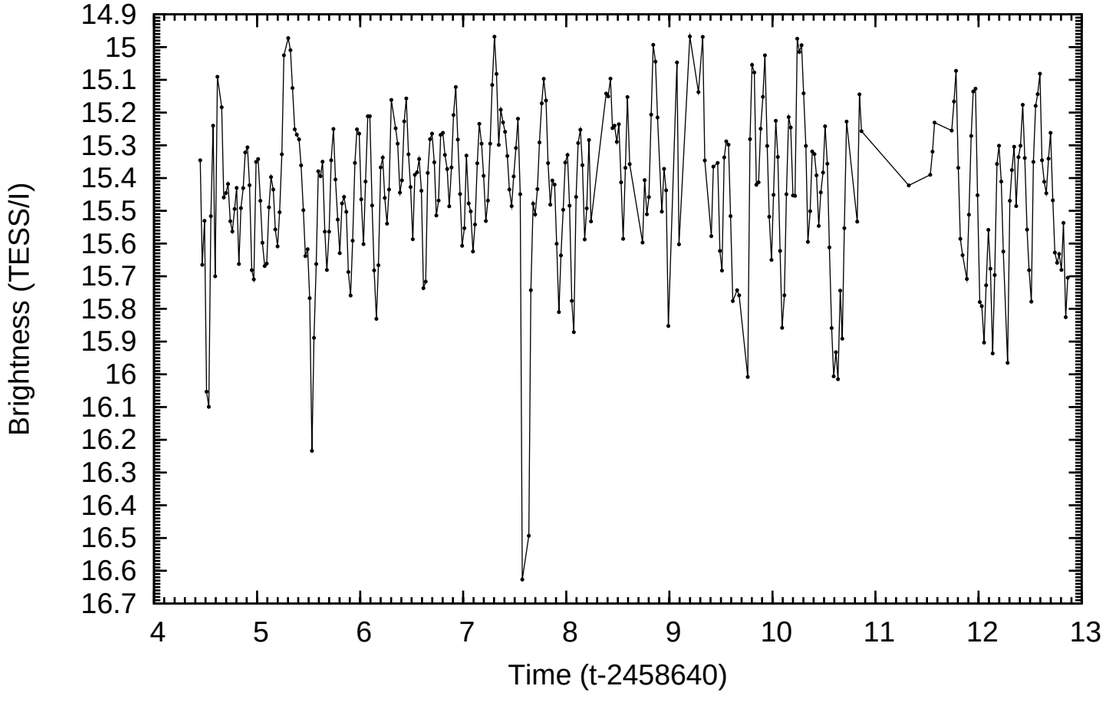
21966

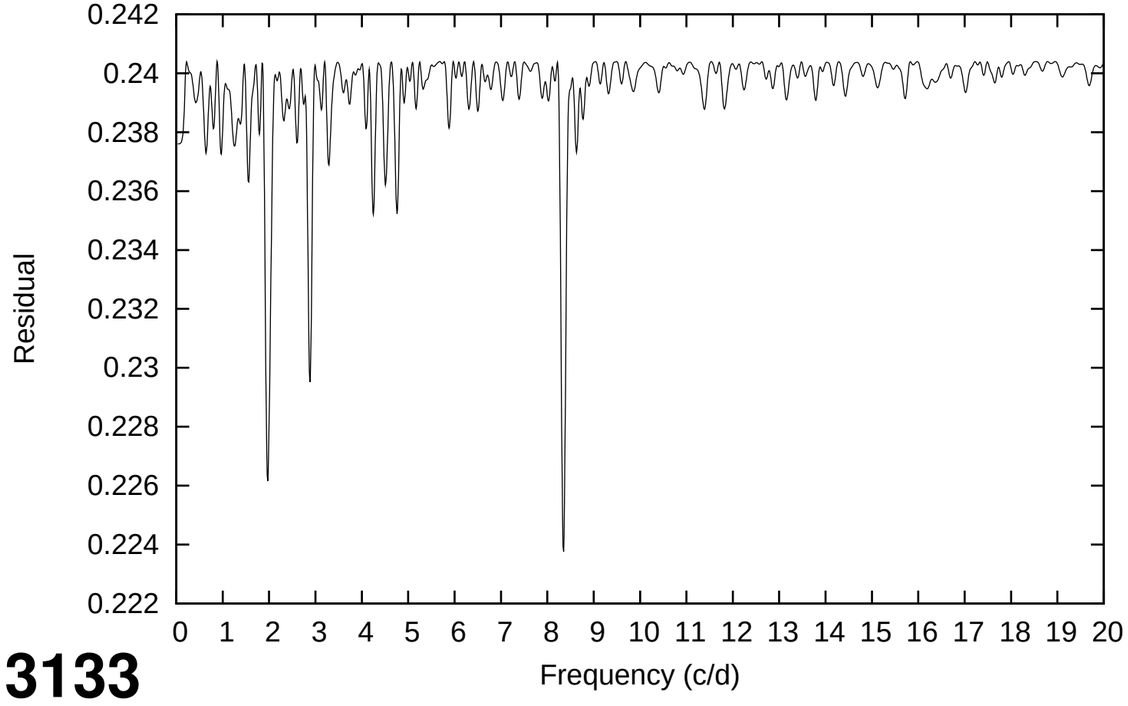

Residual
Frequency (c/d)

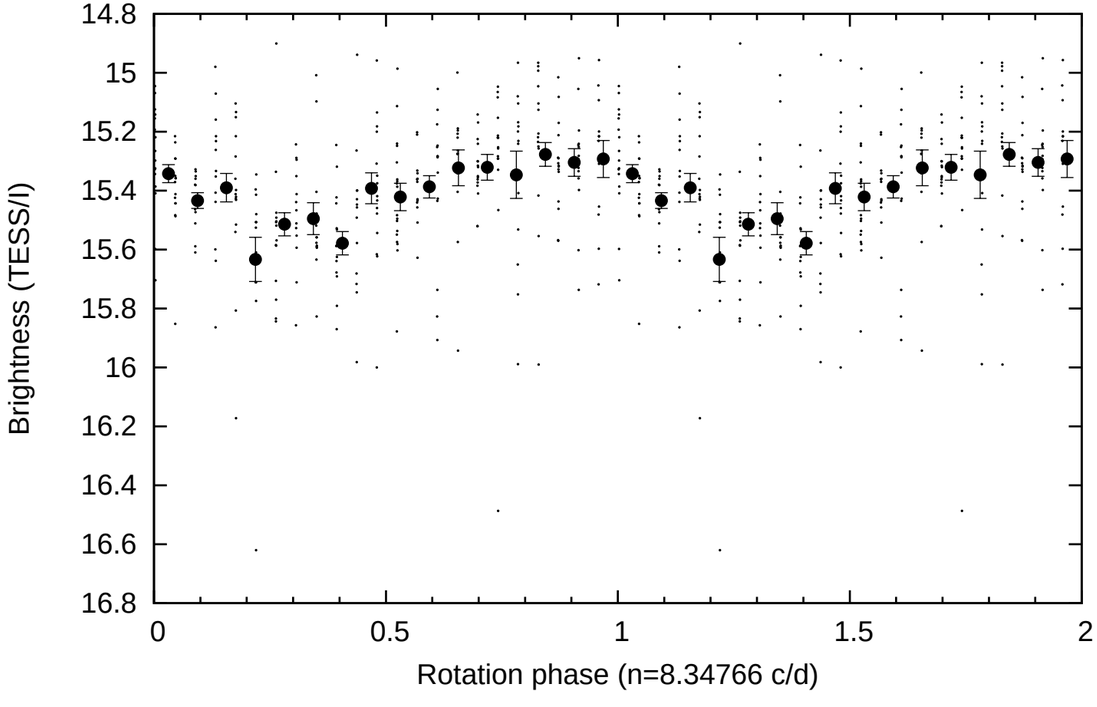

Brightness (TESS/I)
Rotation phase (n=11.9604 c/d)

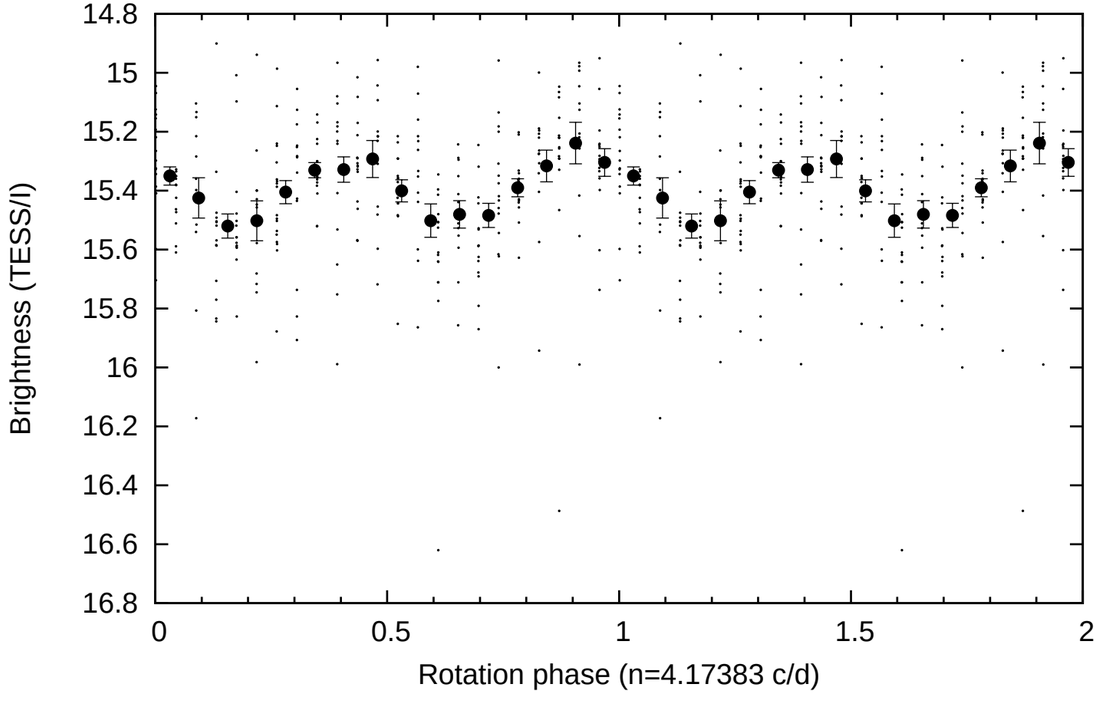

Brightness (TESS/I)
Rotation phase (n=5.9802 c/d)

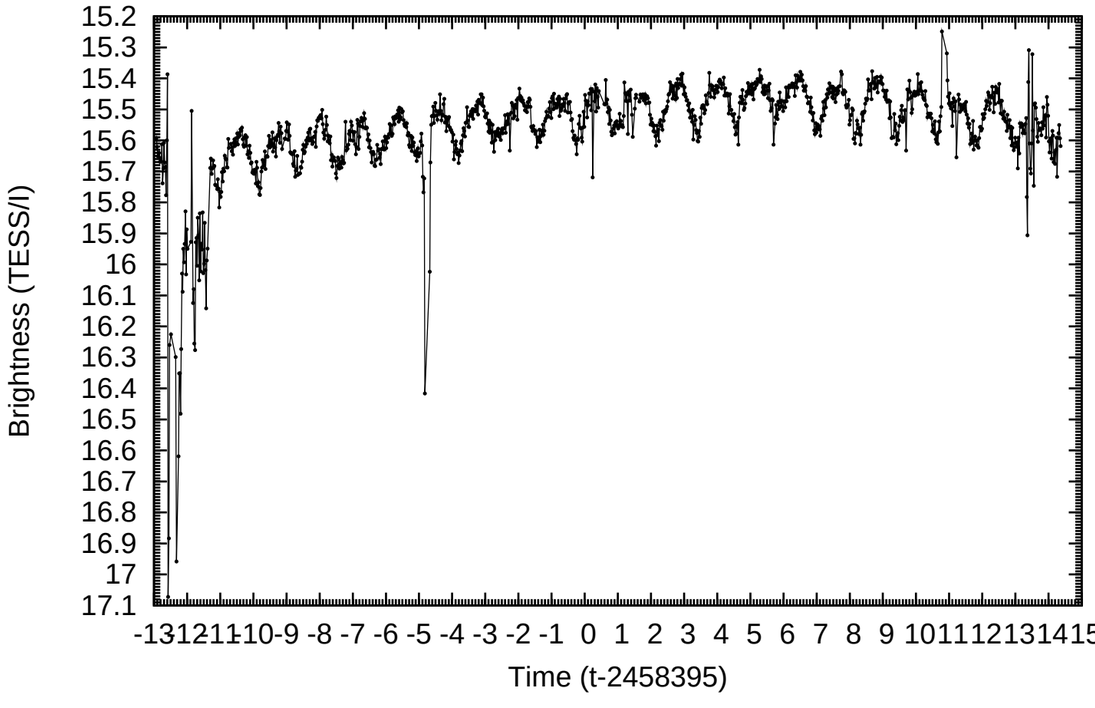
3133

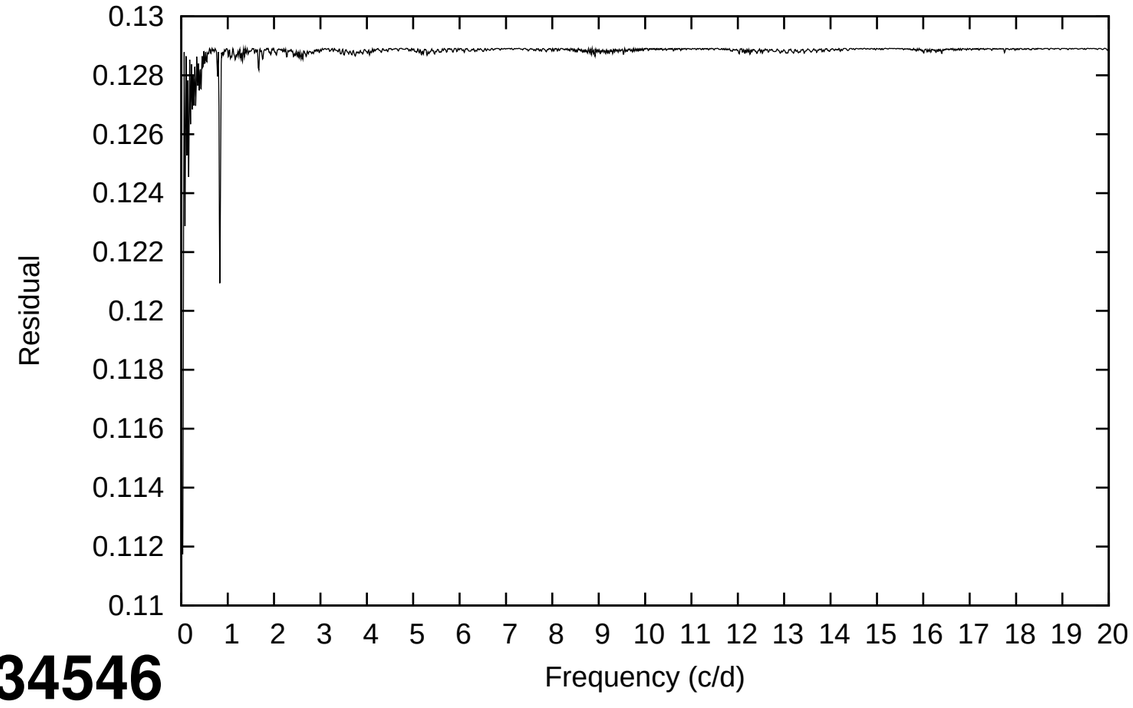

Brightness (TESS/I)
Time (t-2458640)


Residual
Frequency (c/d)

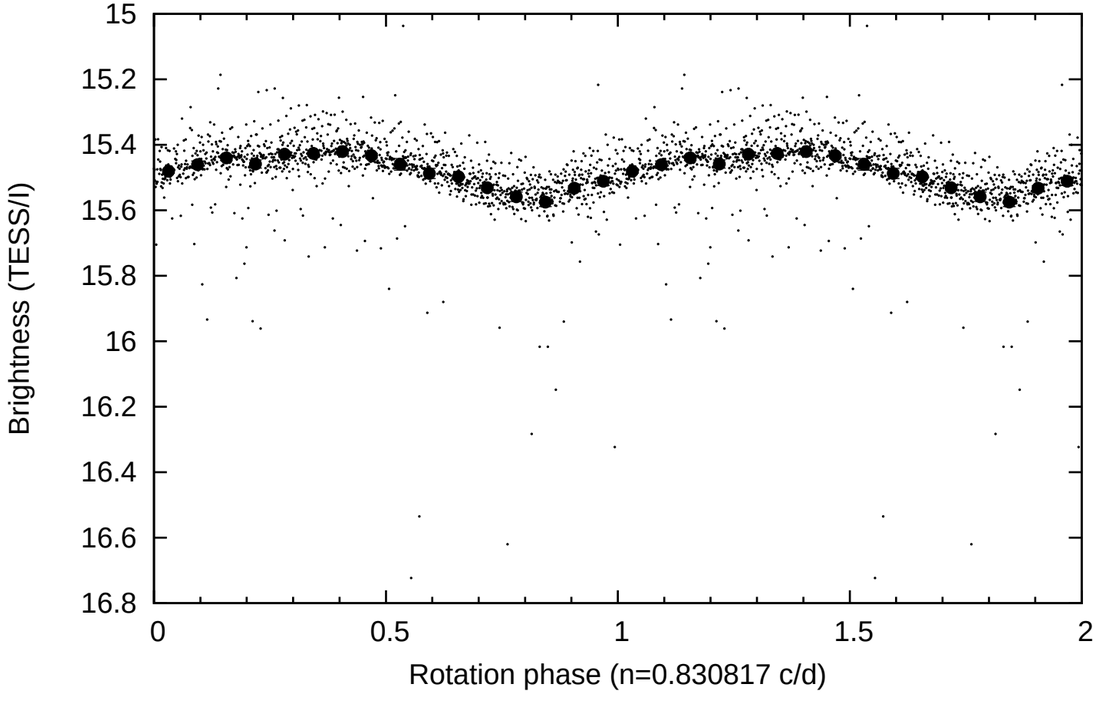

Brightness (TESS/I)
Rotation phase (n=8.34766 c/d)

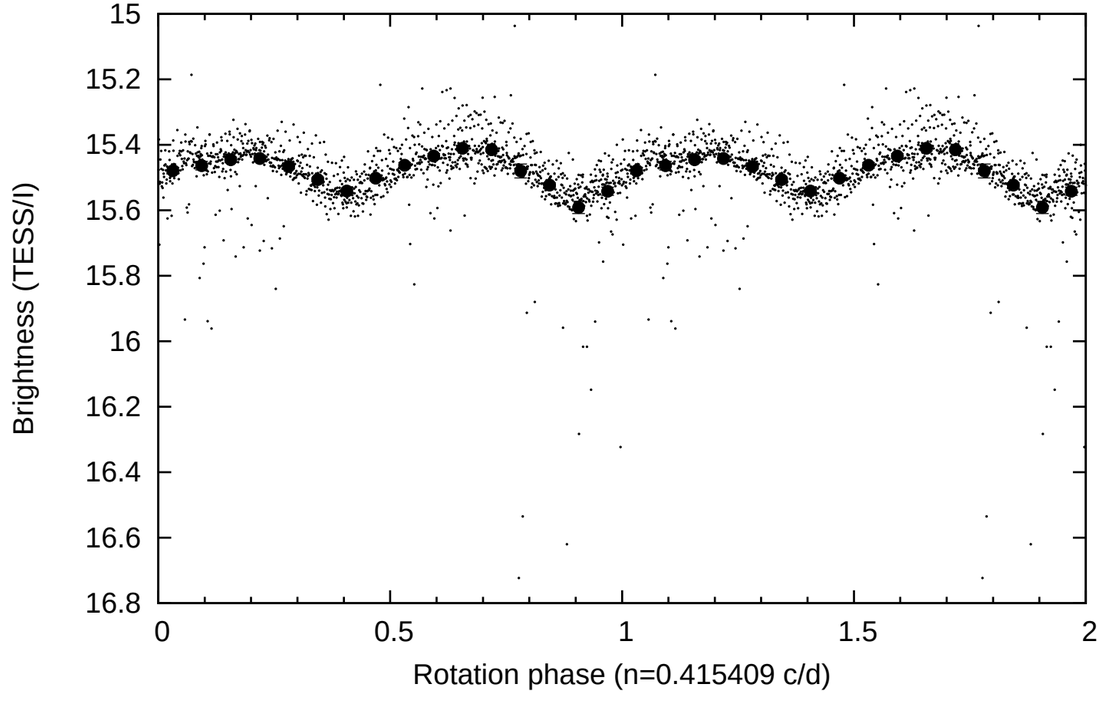

Brightness (TESS/I)
Rotation phase (n=4.17383 c/d)


Brightness (TESS/I)
Time (t-2458395)

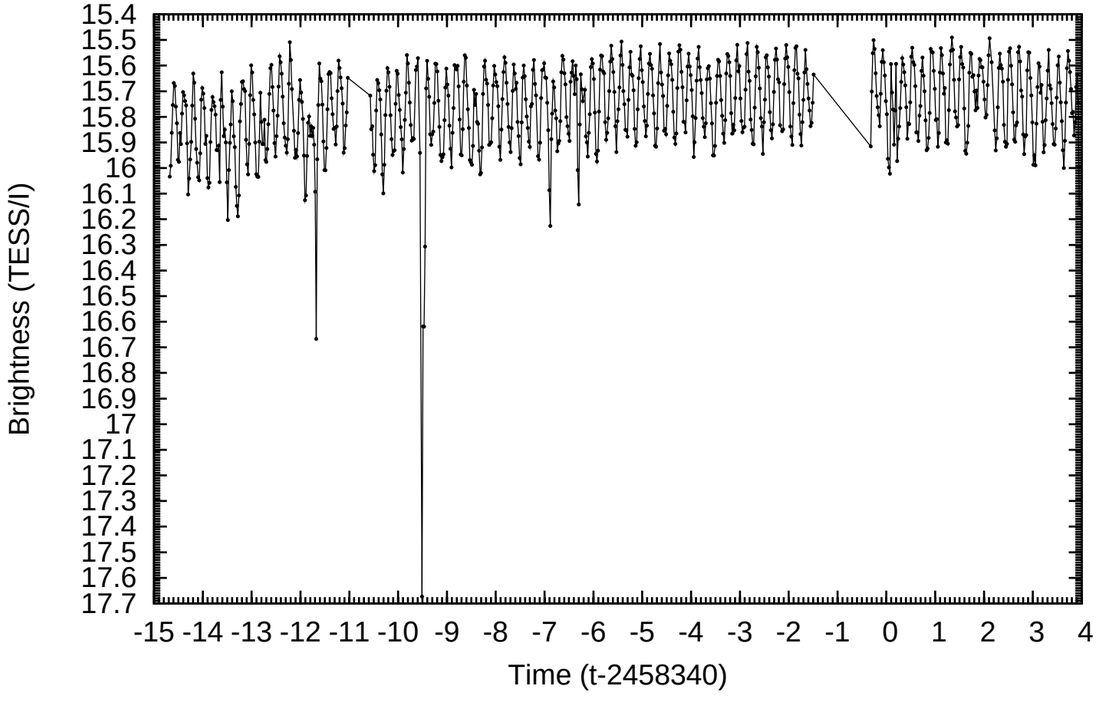

Residual
Frequency (c/d)

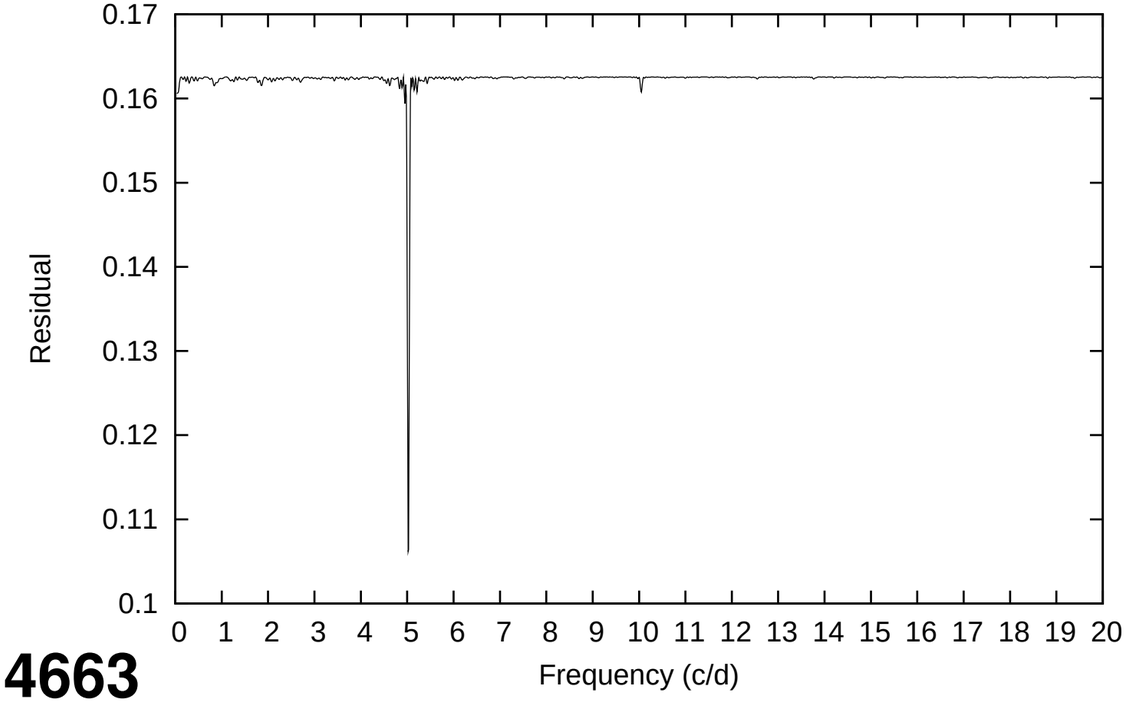
34546

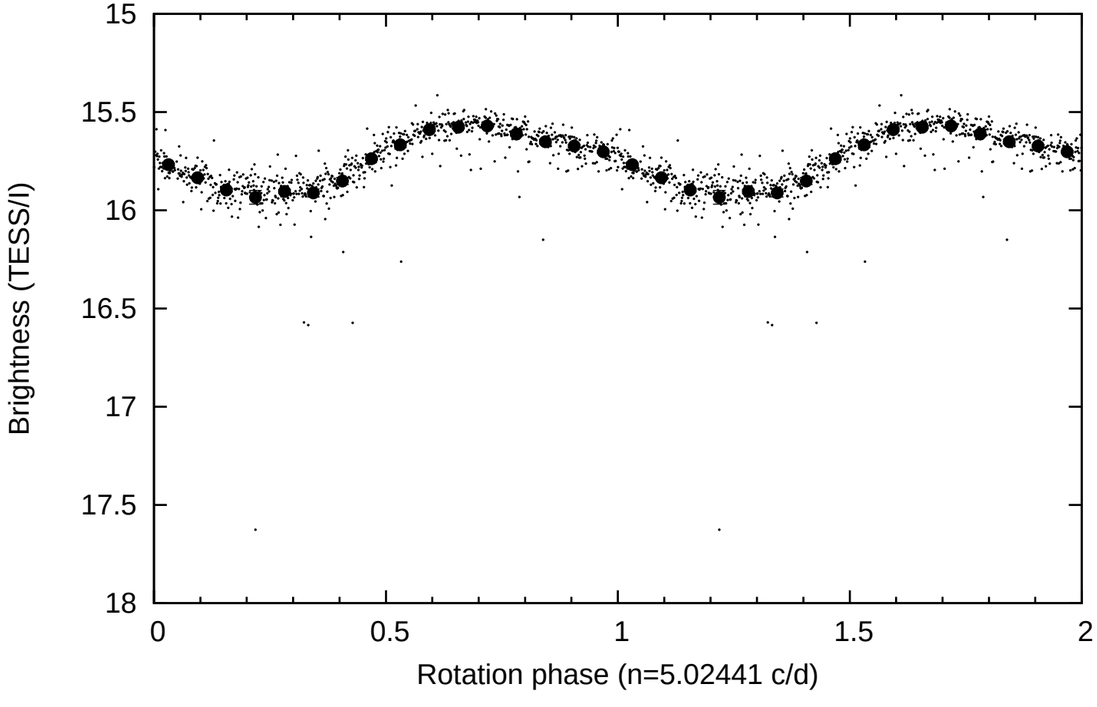

Brightness (TESS/I)
Rotation phase (n=0.830817 c/d)

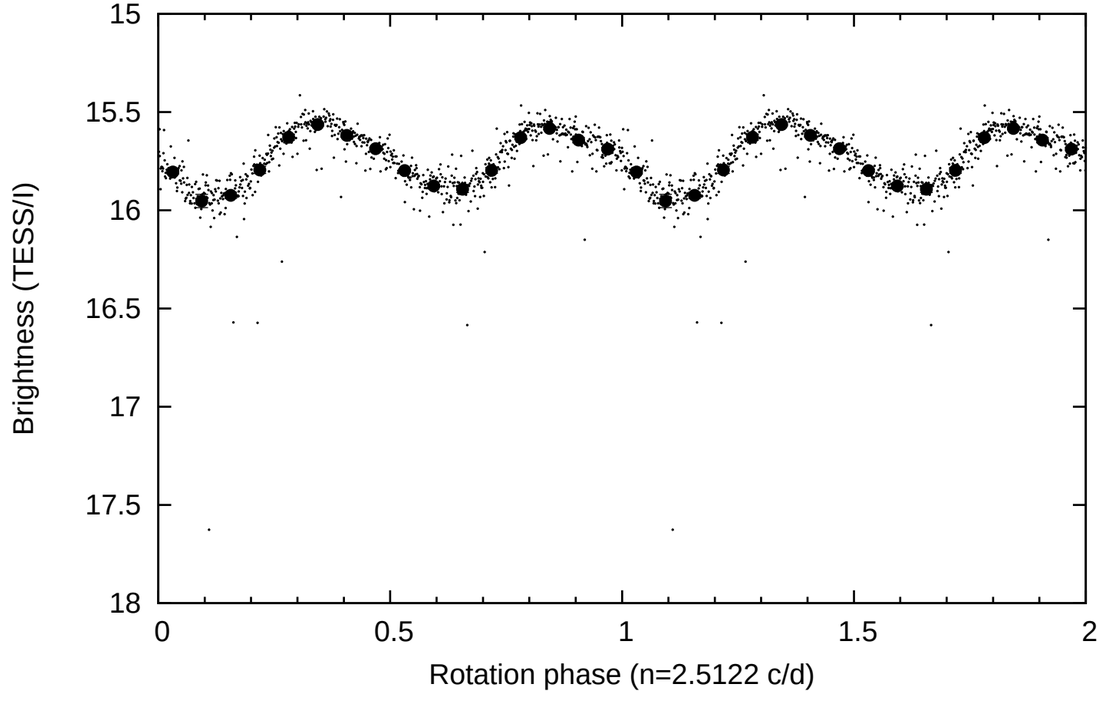

Brightness (TESS/I)
Rotation phase (n=0.415409 c/d)

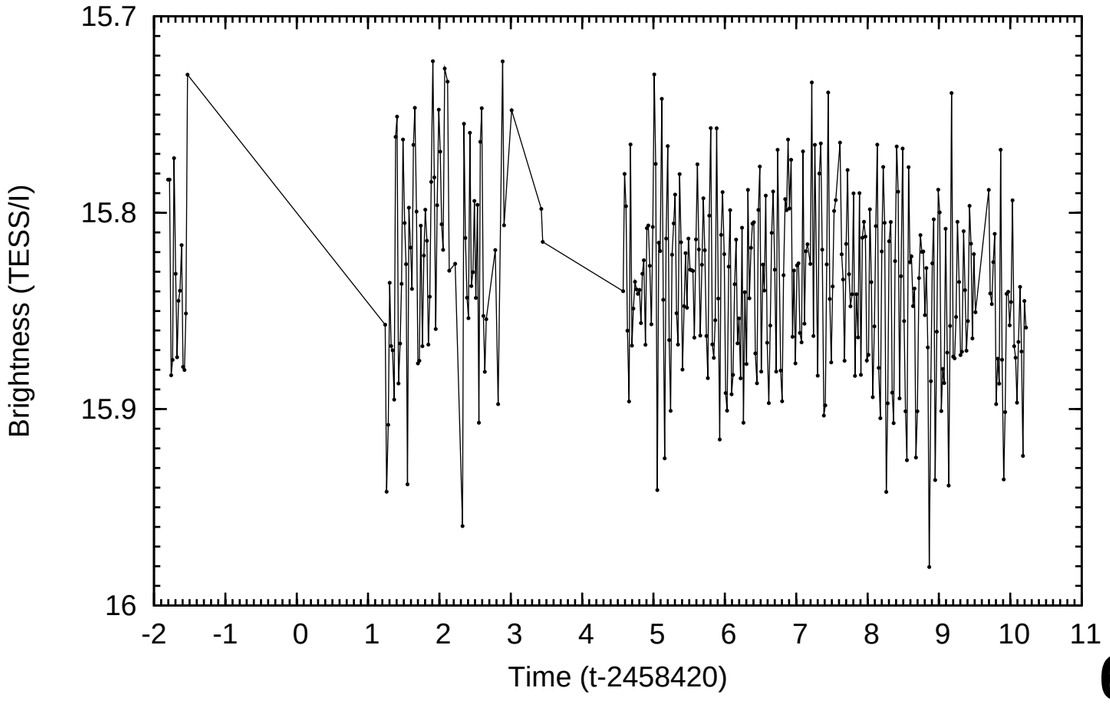
4663


Brightness (TESS/I)
Time (t-2458340)

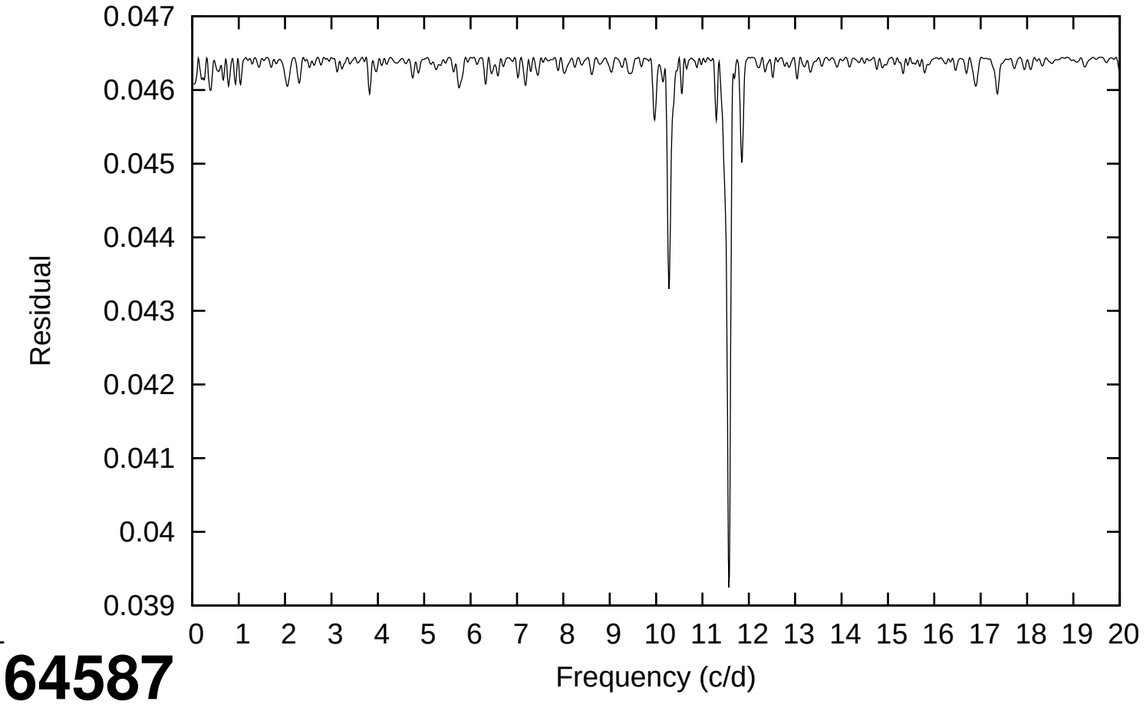

Residual
Frequency (c/d)

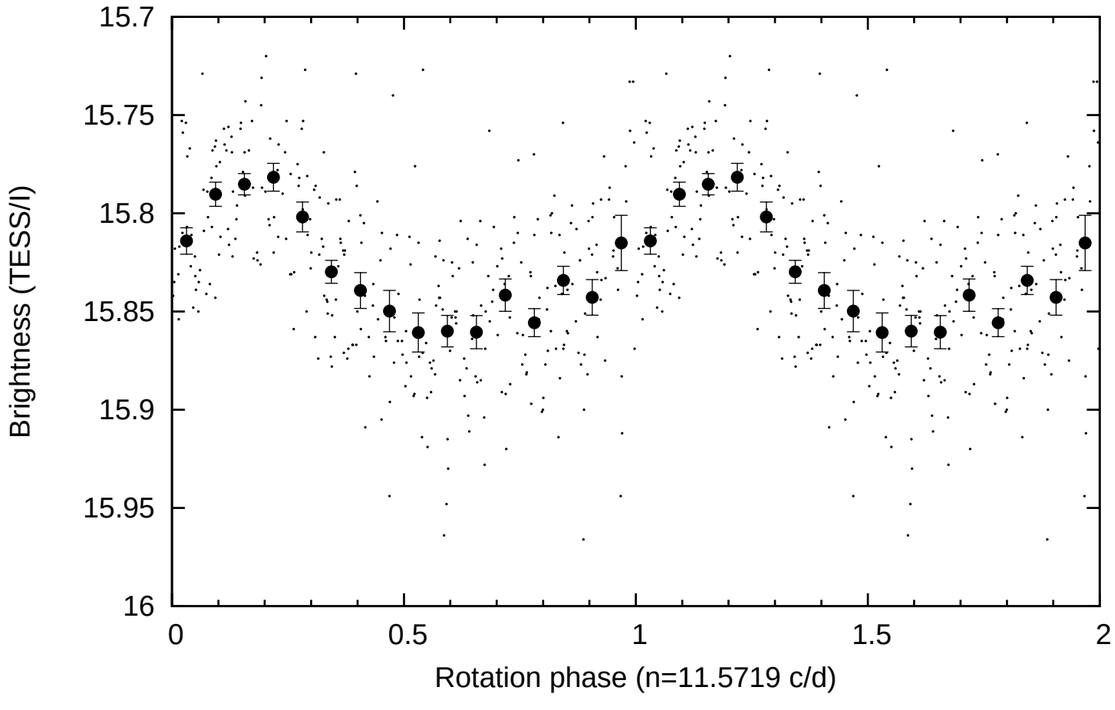

Brightness (TESS/I)
Rotation phase (n=5.02441 c/d)

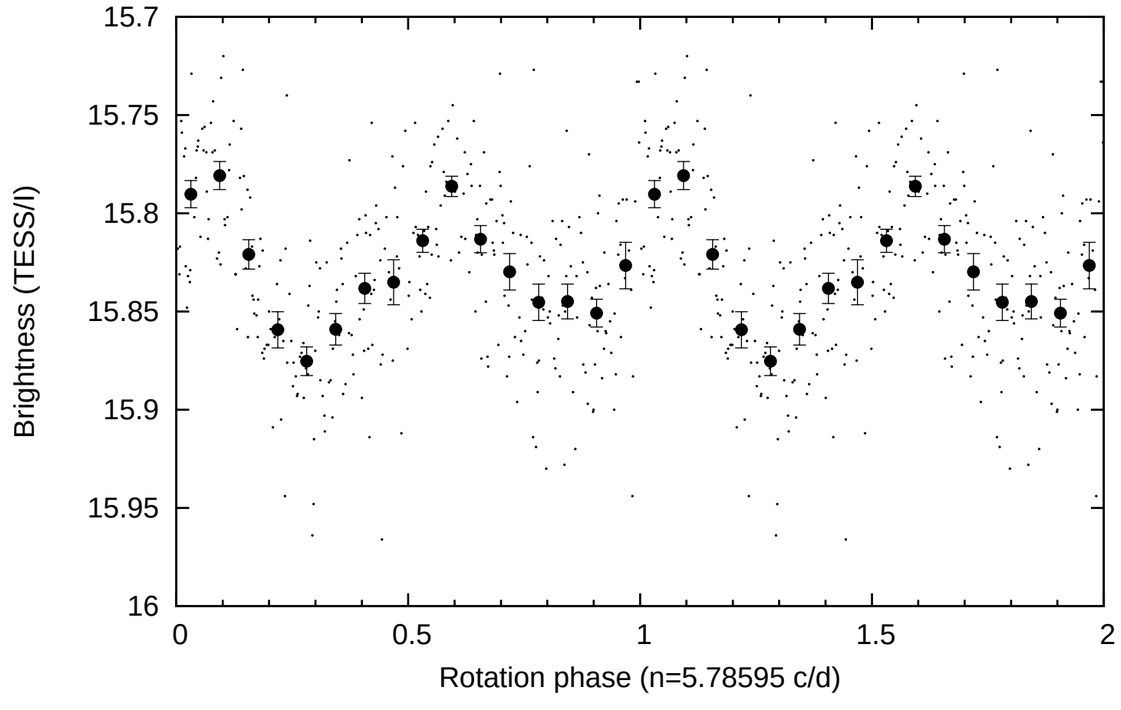

Brightness (TESS/I)
Rotation phase (n=2.5122 c/d)


15.7
15.8
15.9
16
Brightness (TESS/I)
-2
-1
0
1
2
3
4
5
6
7
8
9
10
11
Time (t-2458420)

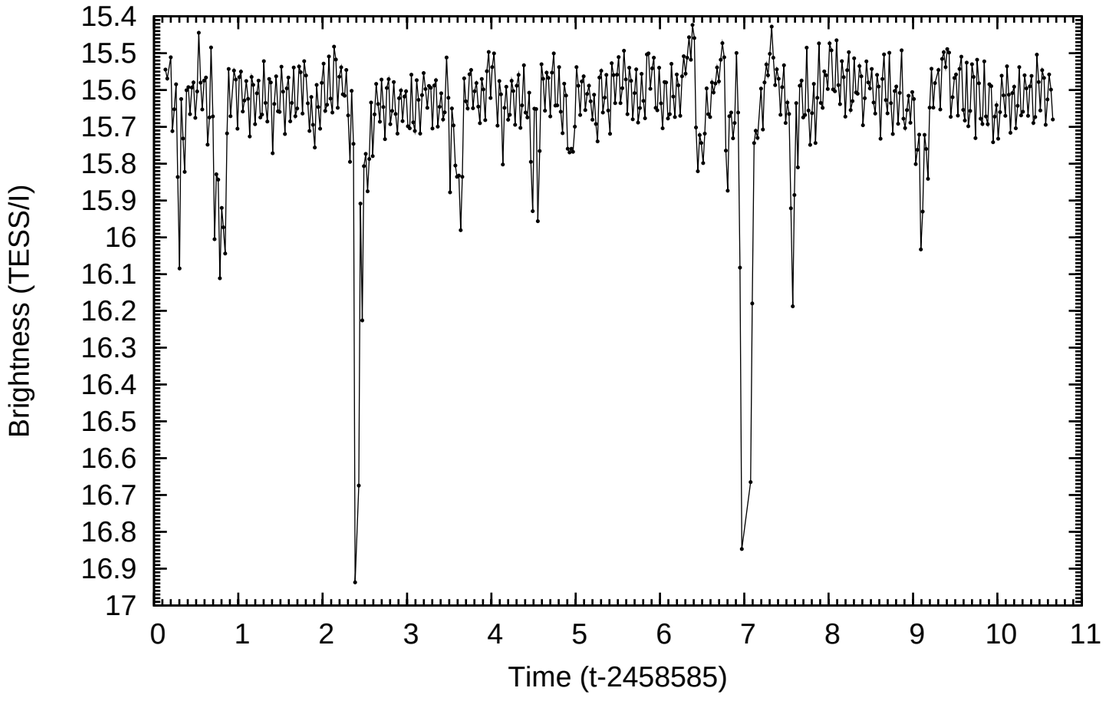
64587

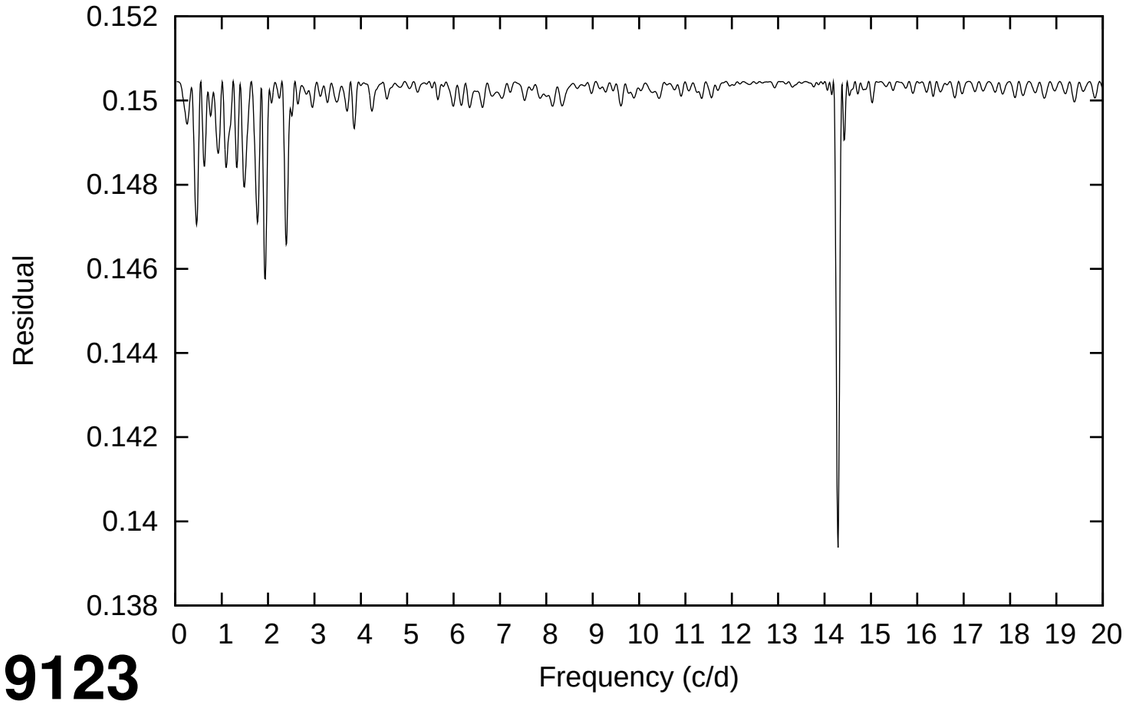

0.047
0.046
0.045
0.044
0.043
0.042
0.041
0.04
0.039
Residual
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
Frequency (c/d)

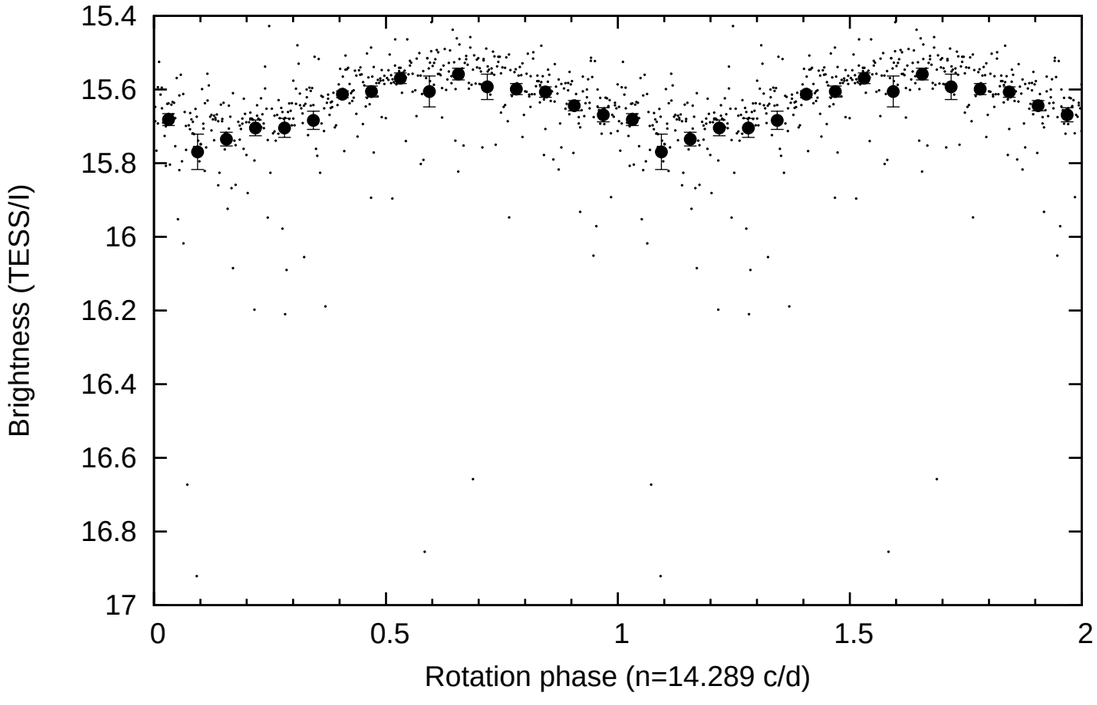

15.7
15.75
15.8
15.85
15.9
15.95
16
Brightness (TESS/I)
0
0.5
1
1.5
2
Rotation phase (n=11.5719 c/d)

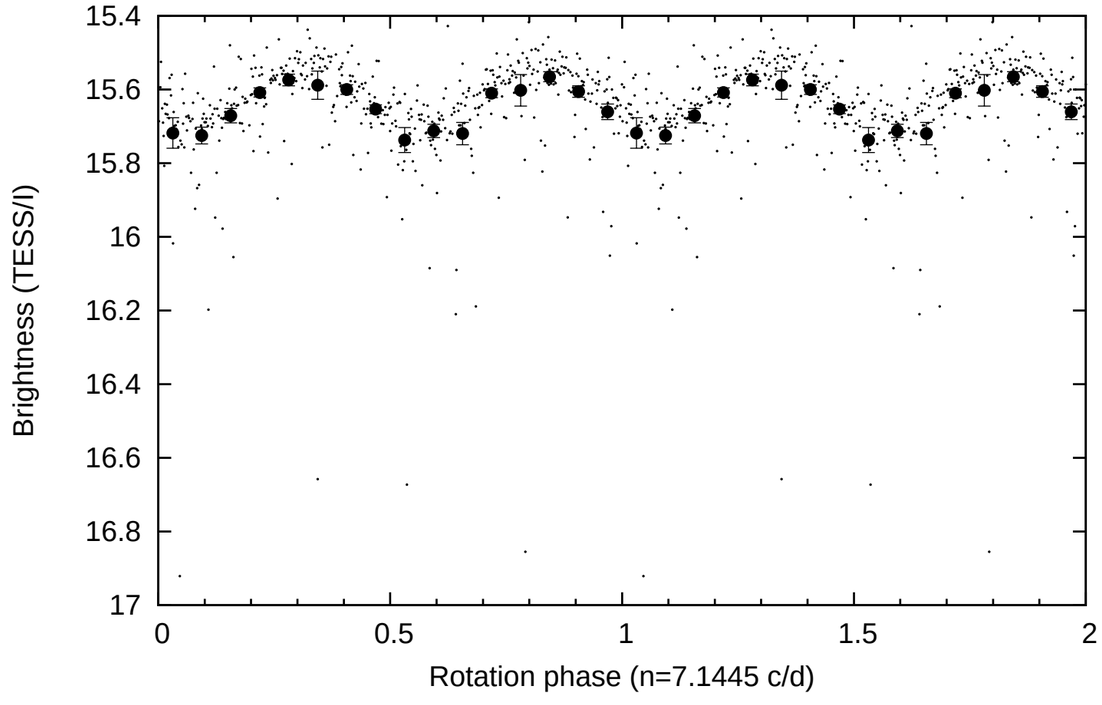

15.7
15.75
15.8
15.85
15.9
15.95
16
Brightness (TESS/I)
0
0.5
1
1.5
2
Rotation phase (n=5.78595 c/d)

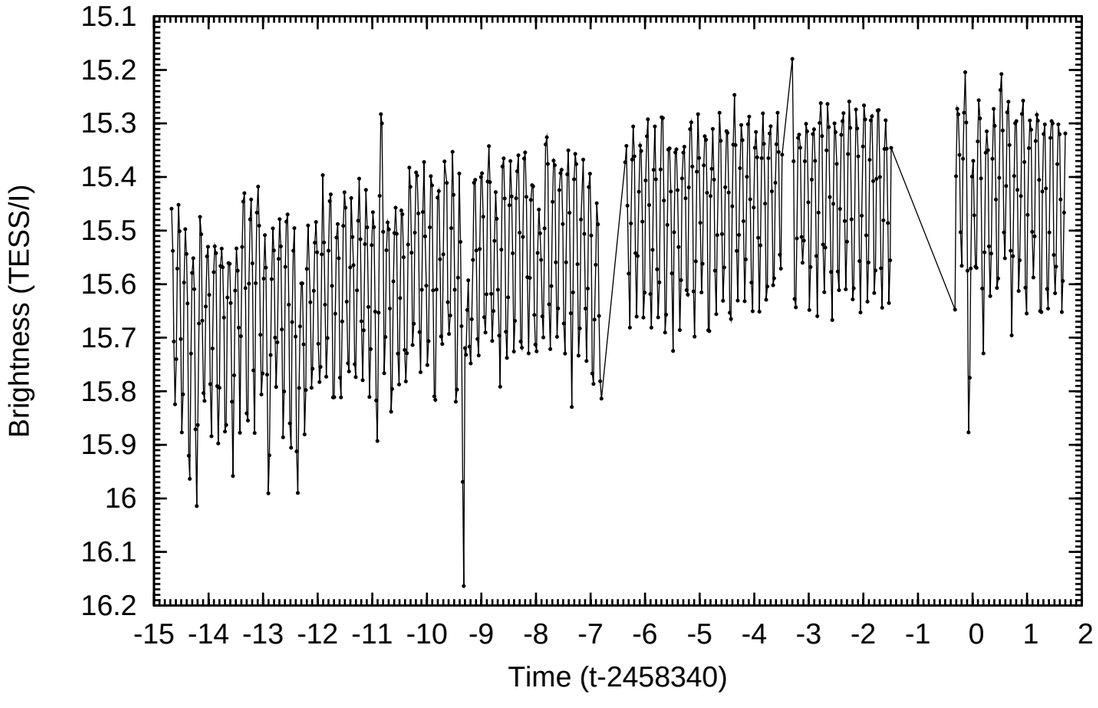
9123


Brightness (TESS/I)
Time (t-2458585)

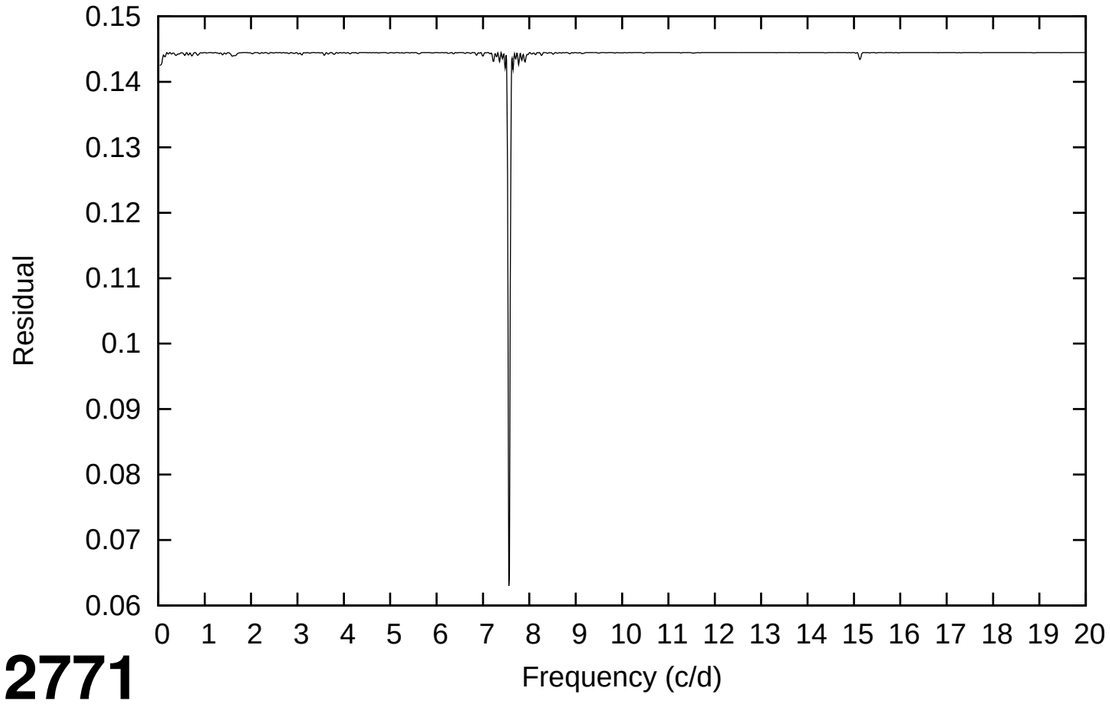

Residual
Frequency (c/d)

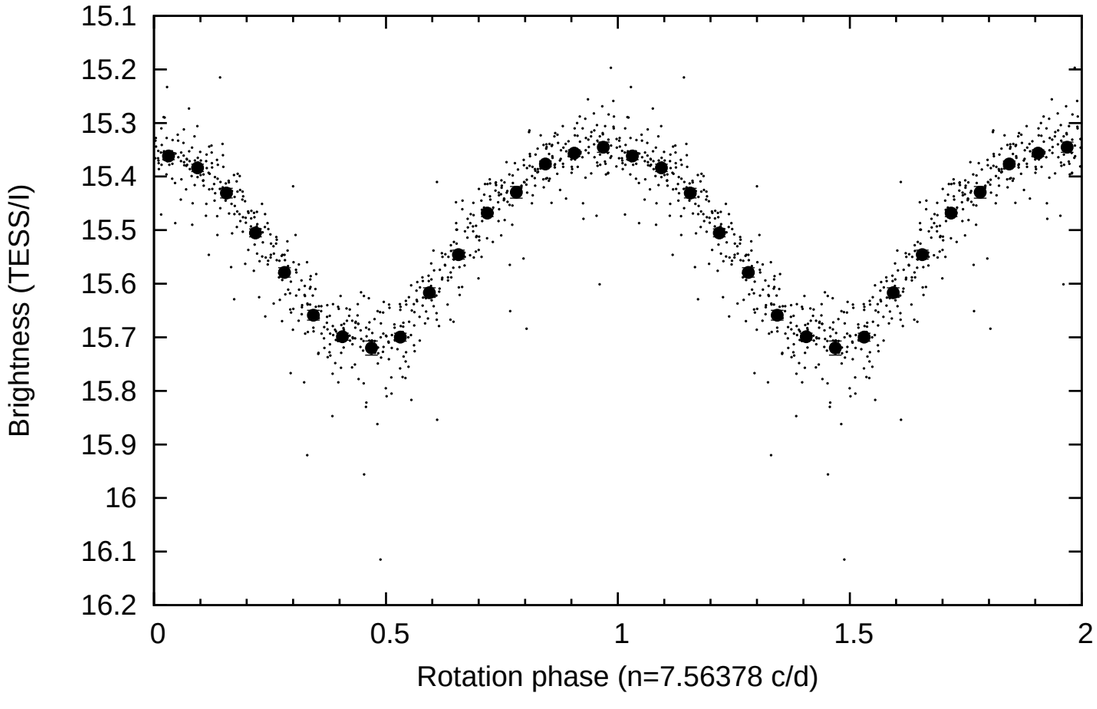

Brightness (TESS/I)
Rotation phase (n=14.289 c/d)

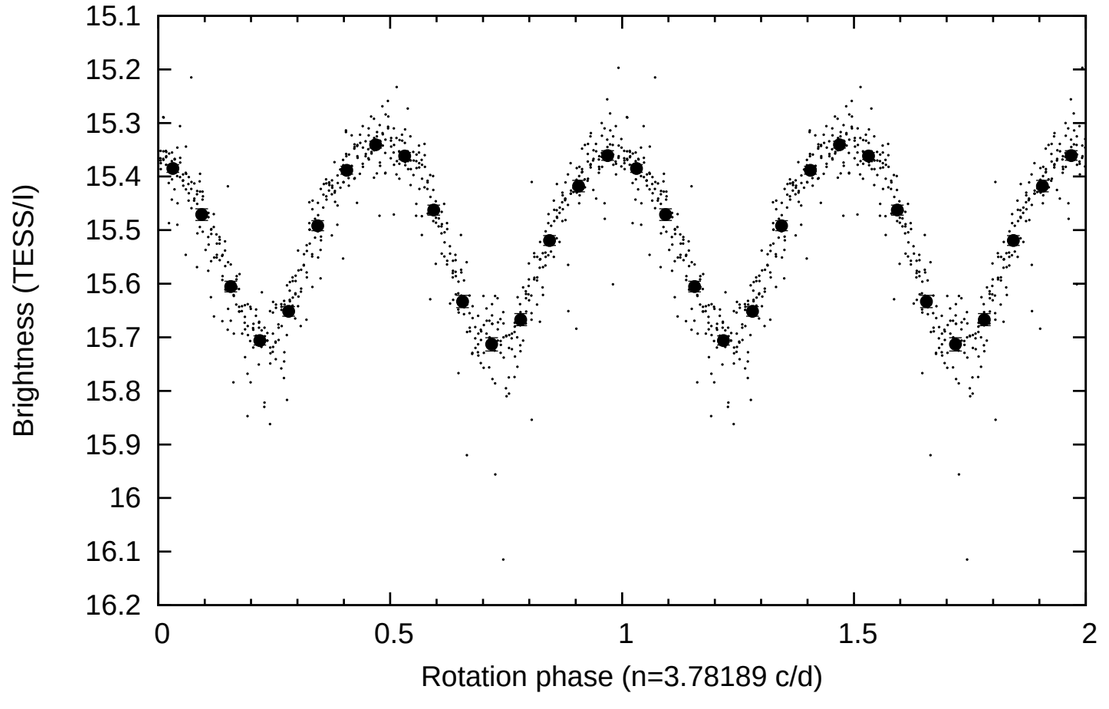

Brightness (TESS/I)
Rotation phase (n=7.1445 c/d)

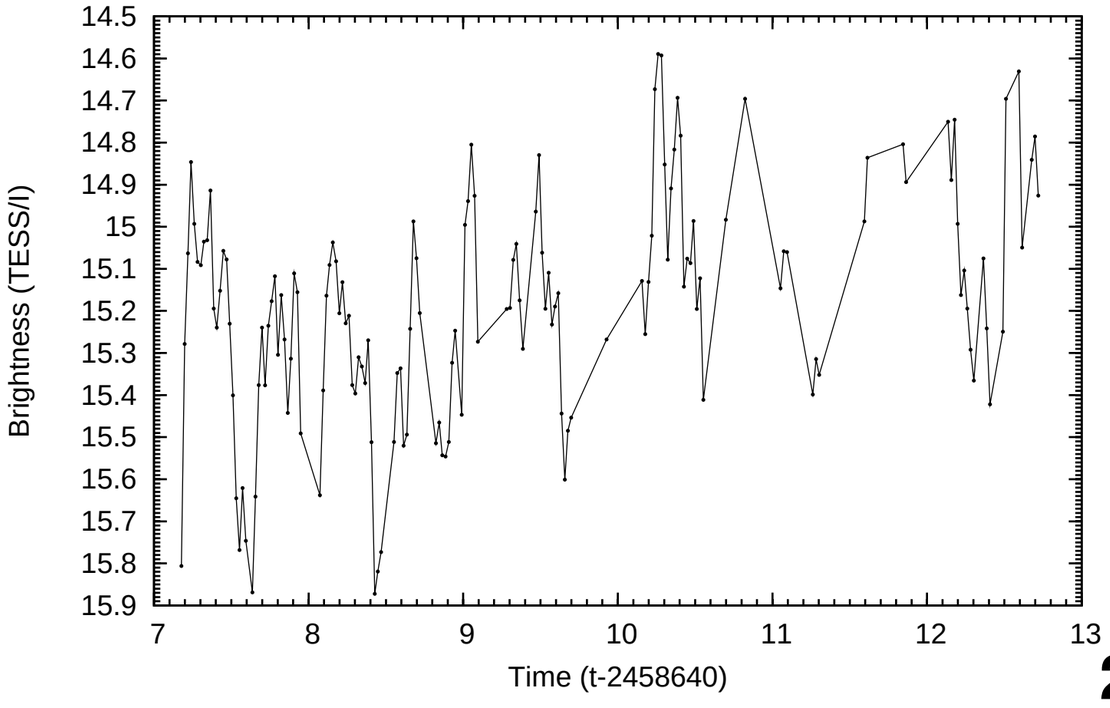

Brightness (TESS/I)
Time (t-2458340)

12771

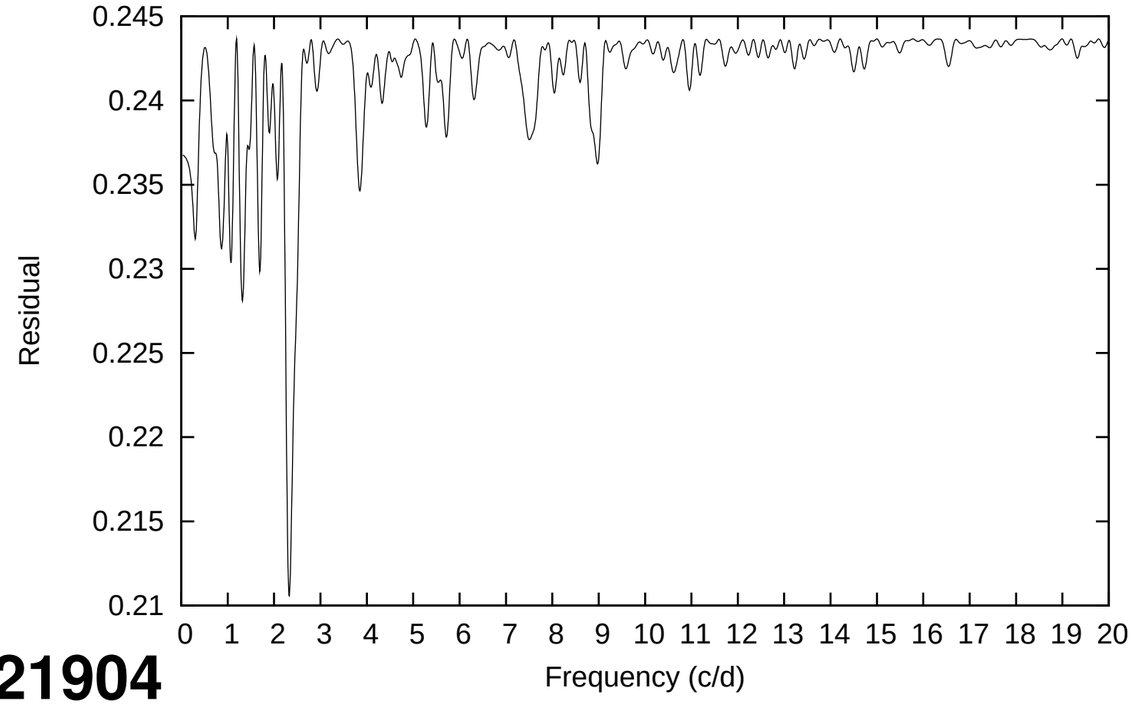

Residual
Frequency (c/d)

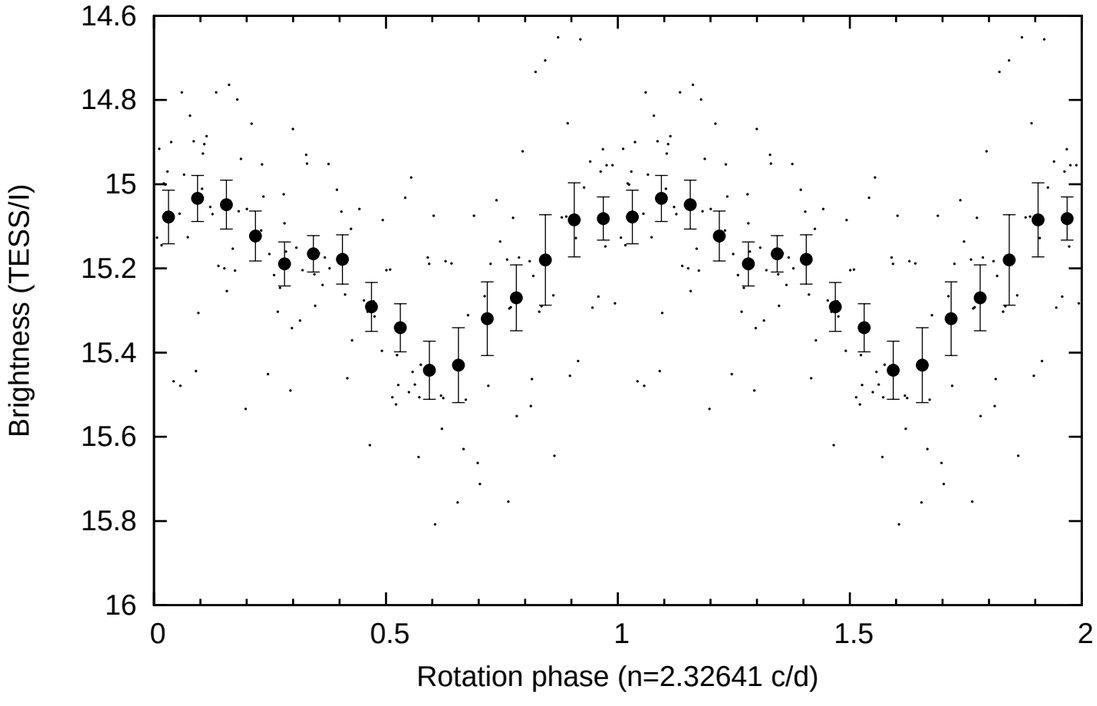

Brightness (TESS/I)
Rotation phase (n=7.56378 c/d)

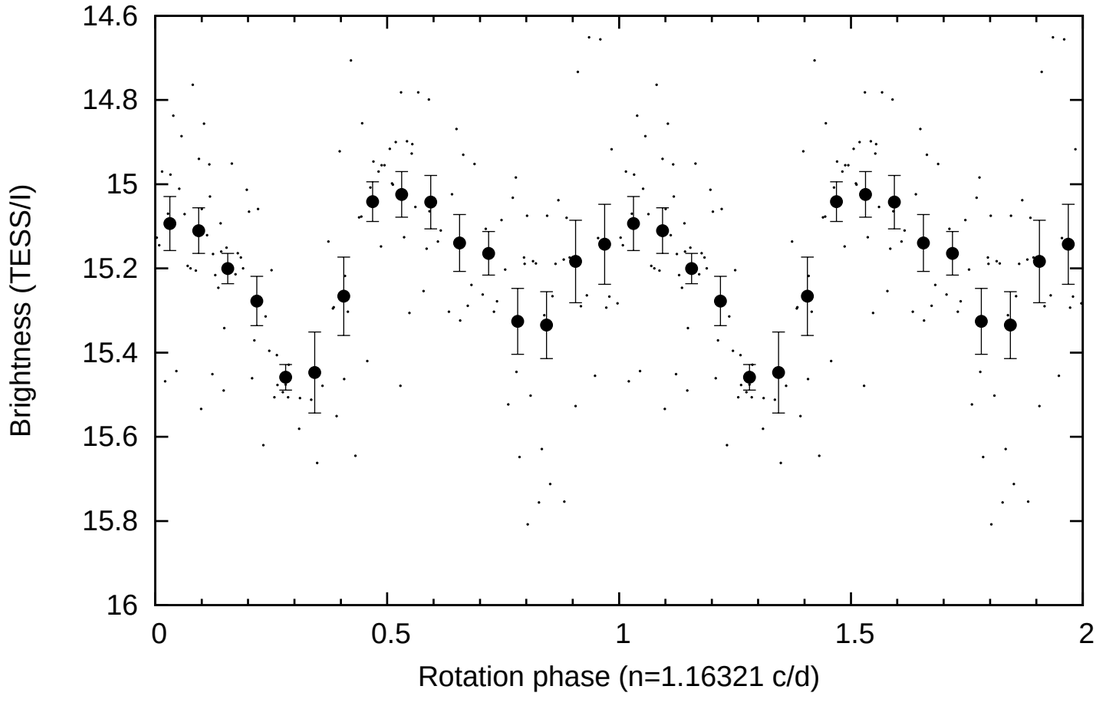

Brightness (TESS/I)
Rotation phase (n=3.78189 c/d)


Brightness (TESS/I)
Time (t-2458640)

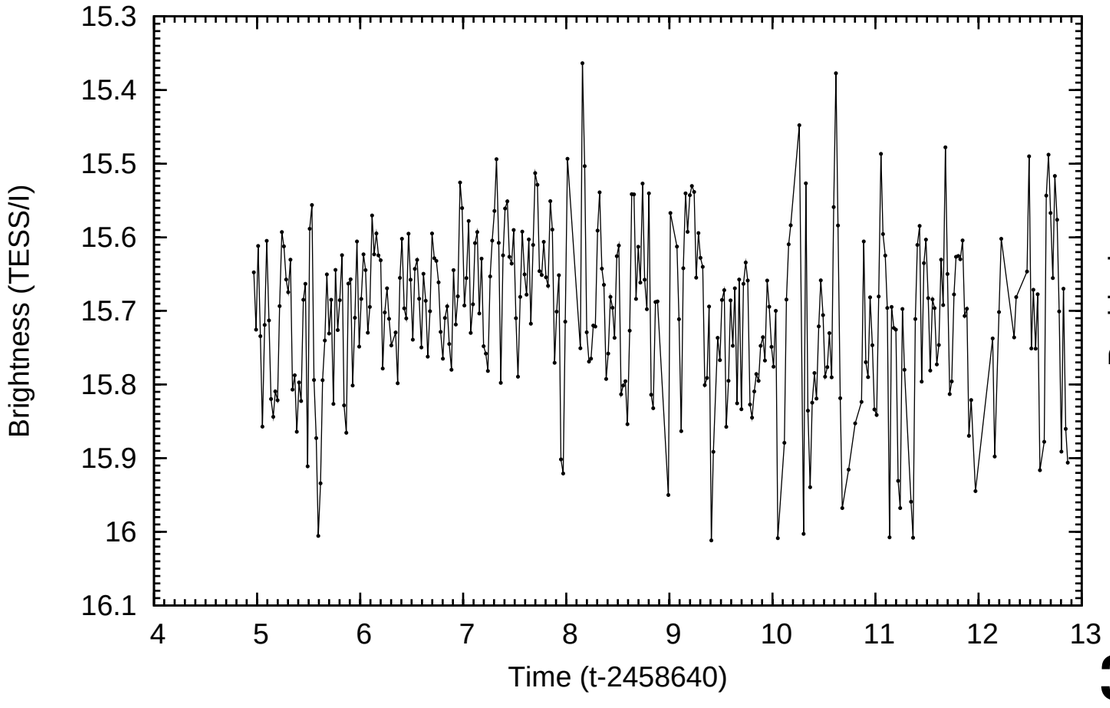
21904

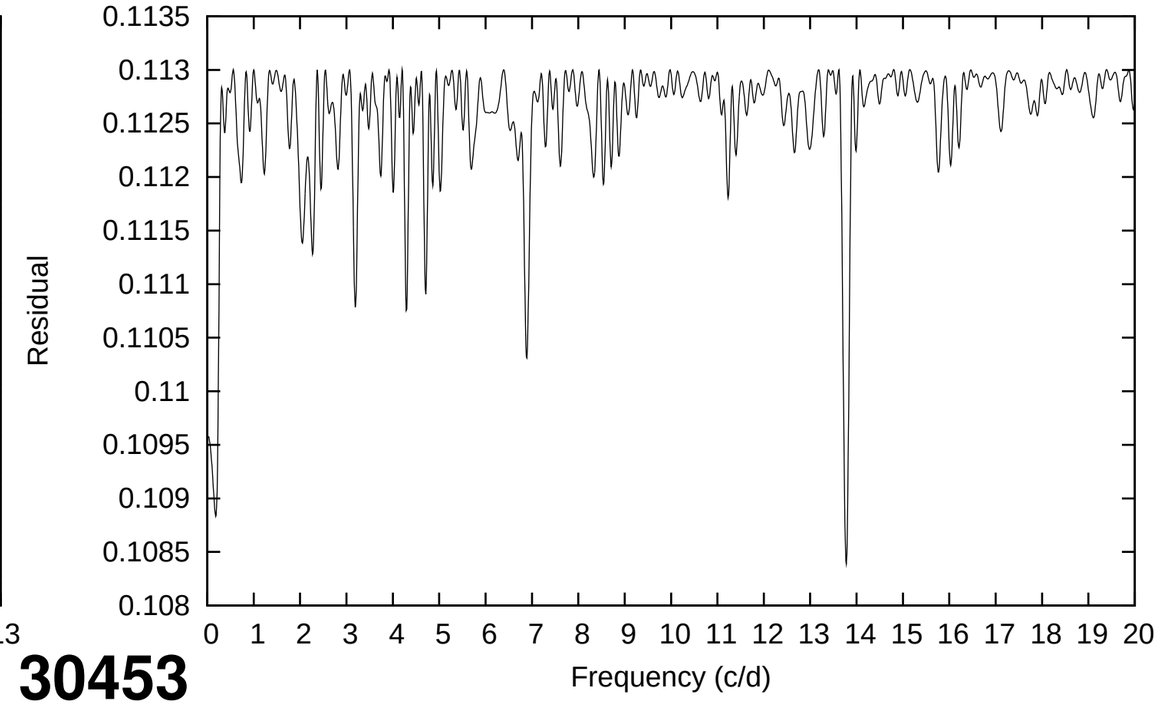

Residual
Frequency (c/d)

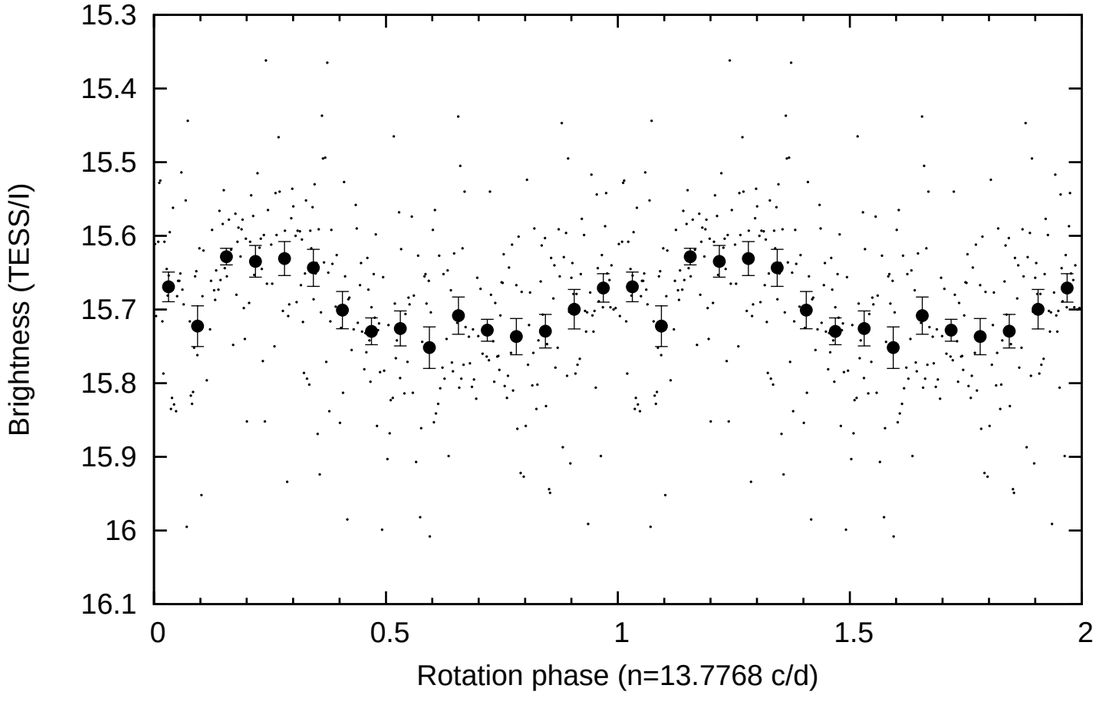

Brightness (TESS/I)
Rotation phase (n=2.32641 c/d)

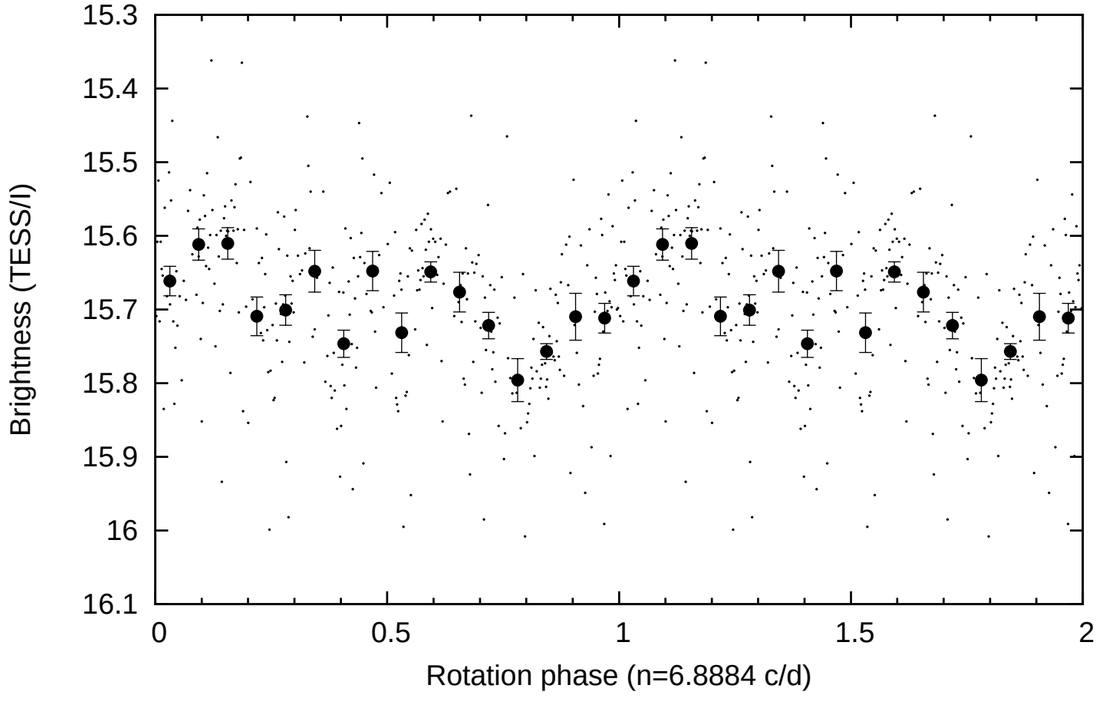

Brightness (TESS/I)
Rotation phase (n=1.16321 c/d)

30453

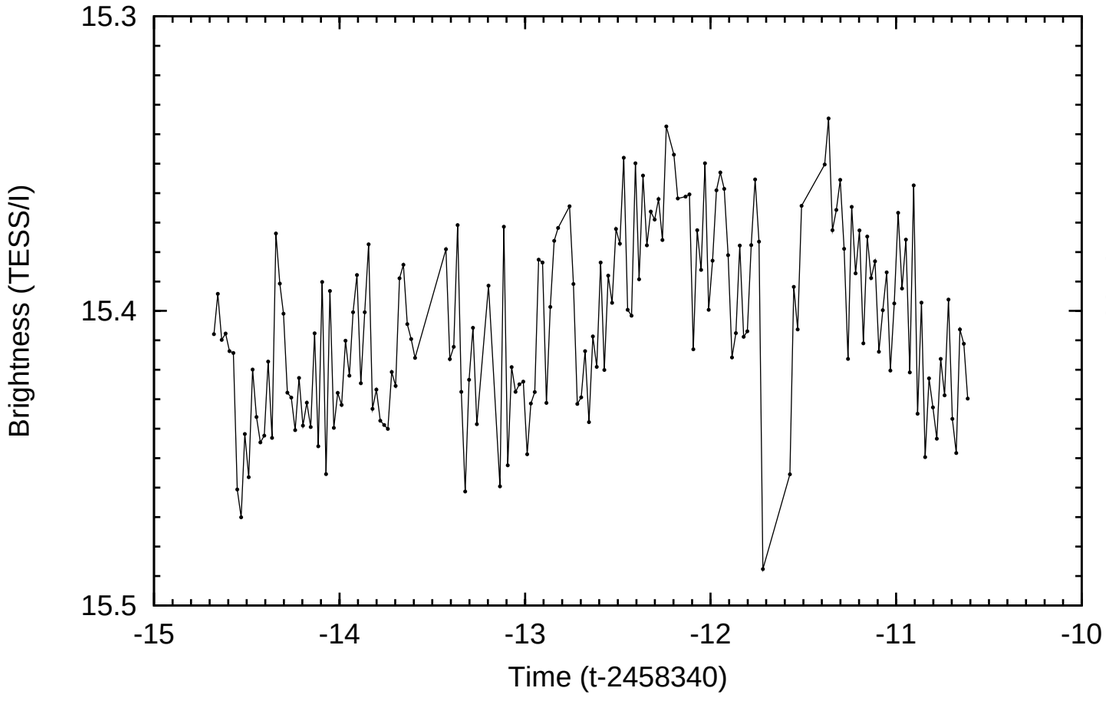

Brightness (TESS/I)
Time (t-2458640)

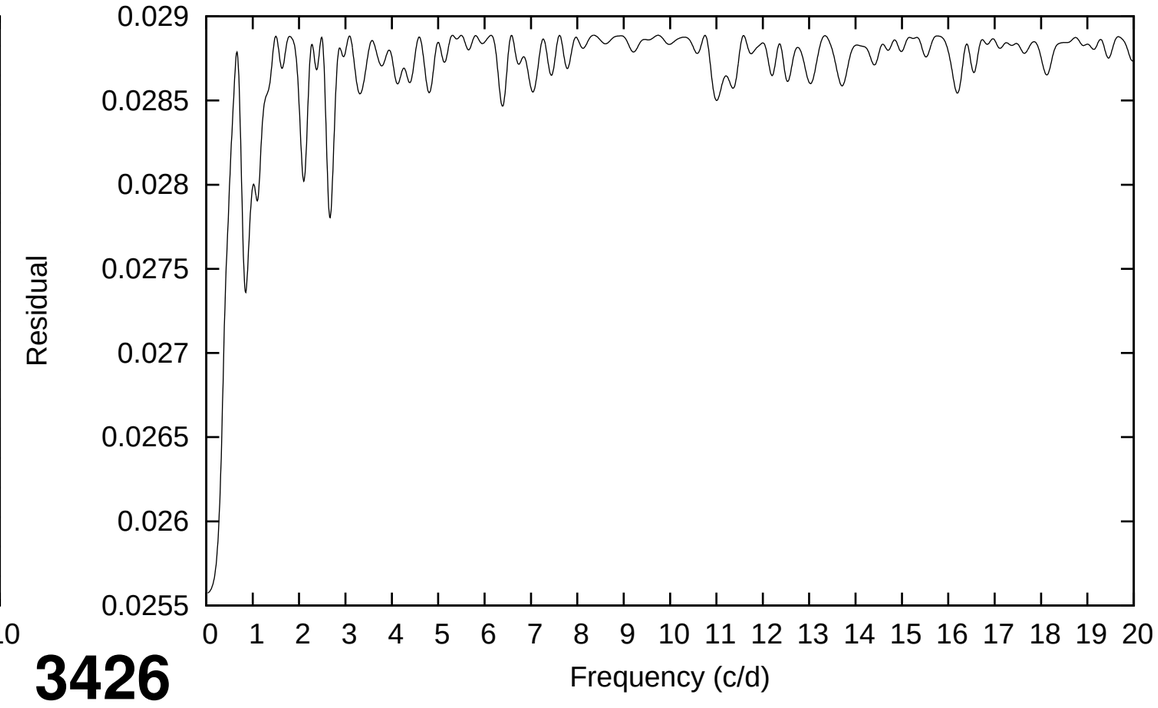

Residual
Frequency (c/d)

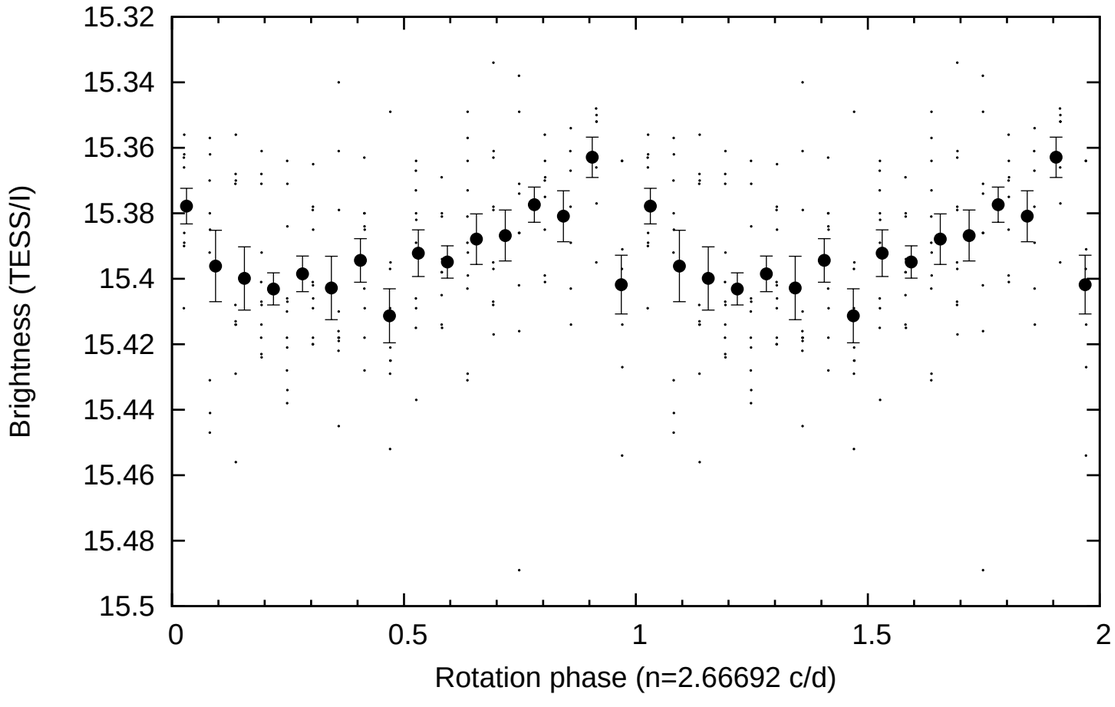

Brightness (TESS/I)
Rotation phase (n=13.7768 c/d)

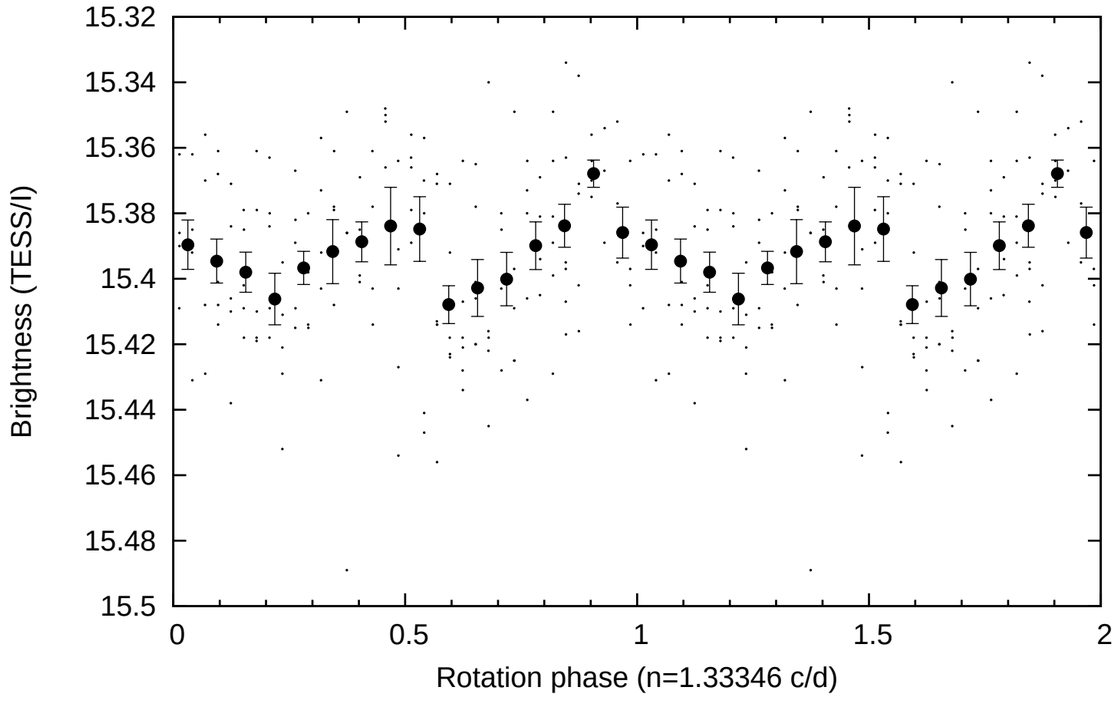

Brightness (TESS/I)
Rotation phase (n=6.8884 c/d)

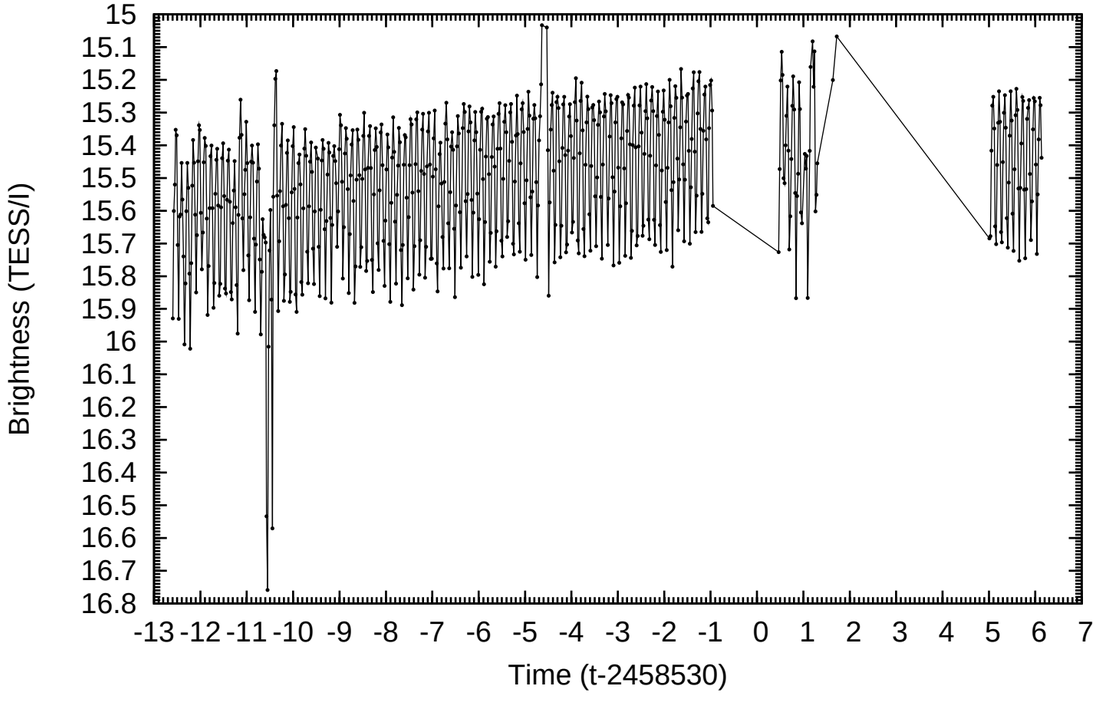
3426


Brightness (TESS/I)
15.3
15.4
15.5
-15
-14
-13
-12
-11
-10
Time (t-2458340)

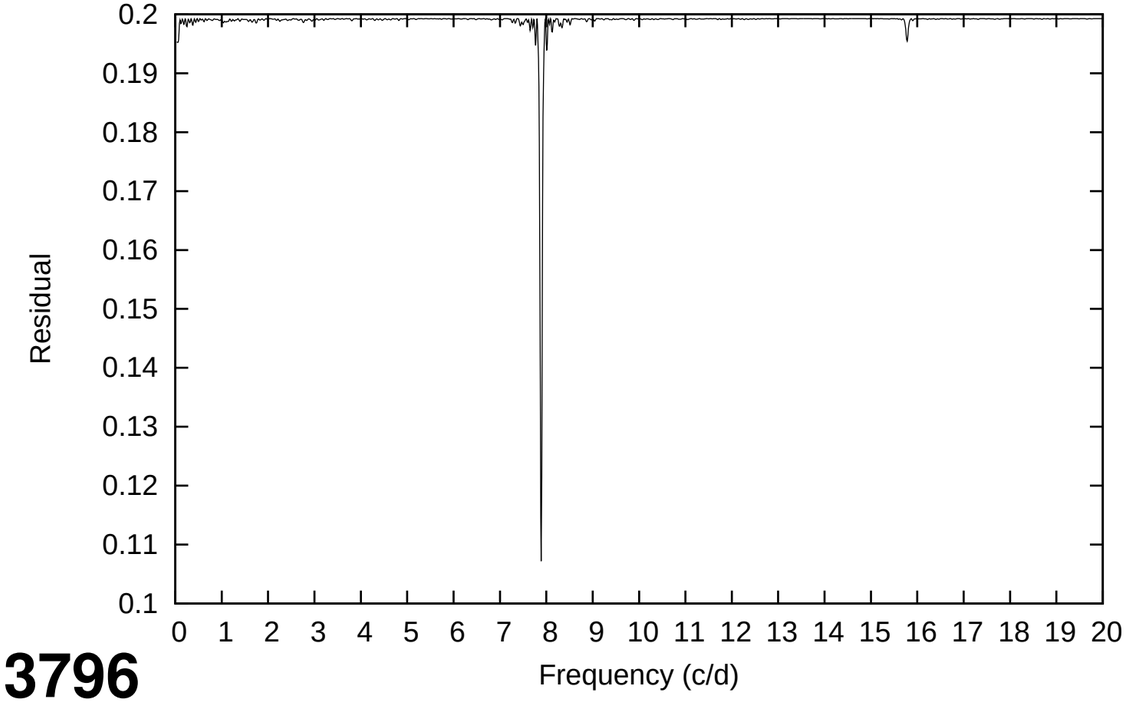

Residual
0.029
0.0285
0.028
0.0275
0.027
0.0265
0.026
0.0255
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Frequency (c/d)

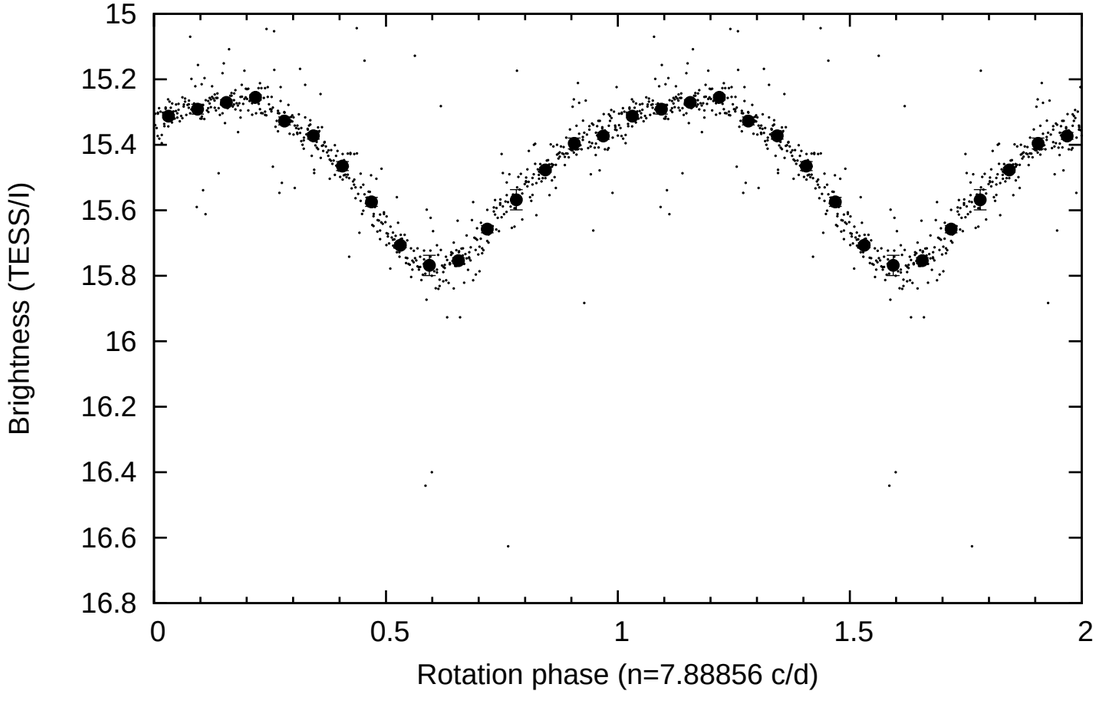

Brightness (TESS/I)
15.32
15.34
15.36
15.38
15.4
15.42
15.44
15.46
15.48
15.5
0
0.5
1
1.5
2
Rotation phase (n=2.66692 c/d)

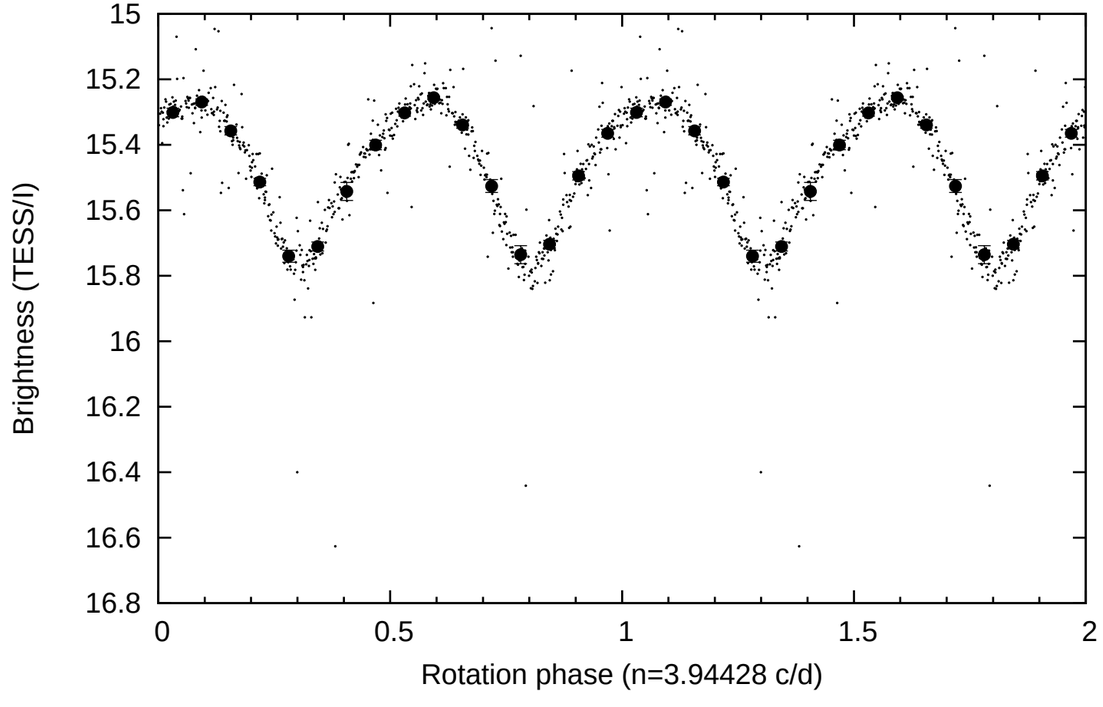

Brightness (TESS/I)
15.32
15.34
15.36
15.38
15.4
15.42
15.44
15.46
15.48
15.5
0
0.5
1
1.5
2
Rotation phase (n=1.33346 c/d)

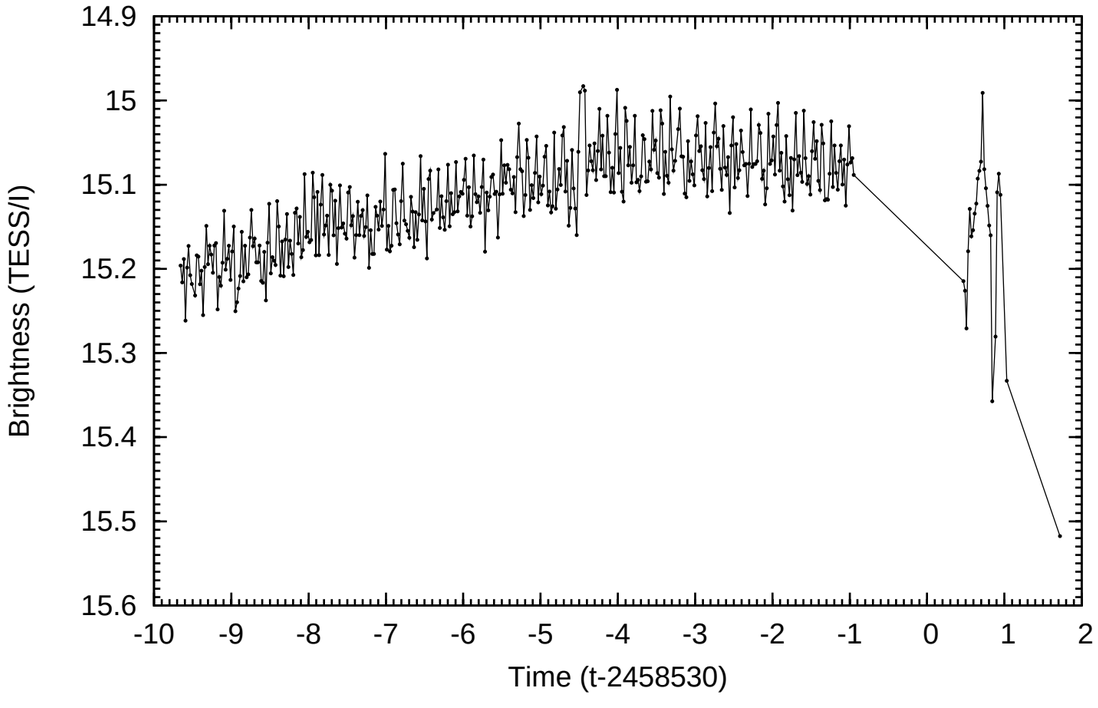

Brightness (TESS/I)
Time (t-2458530)

3796

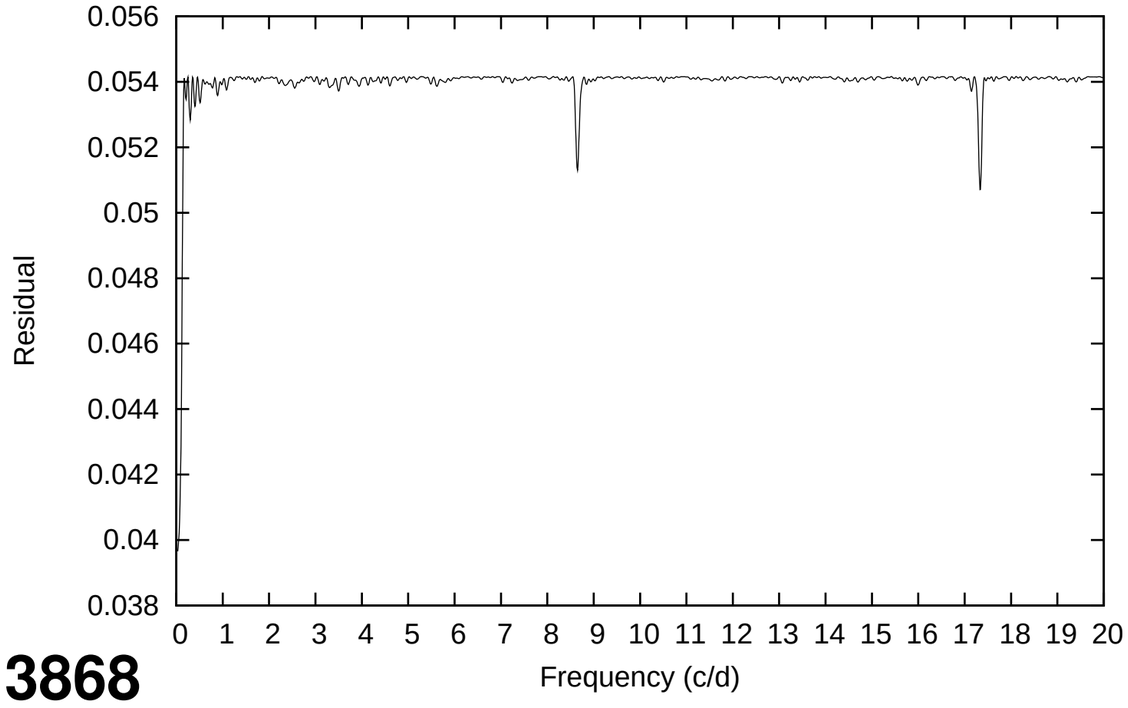

Residual
Frequency (c/d)

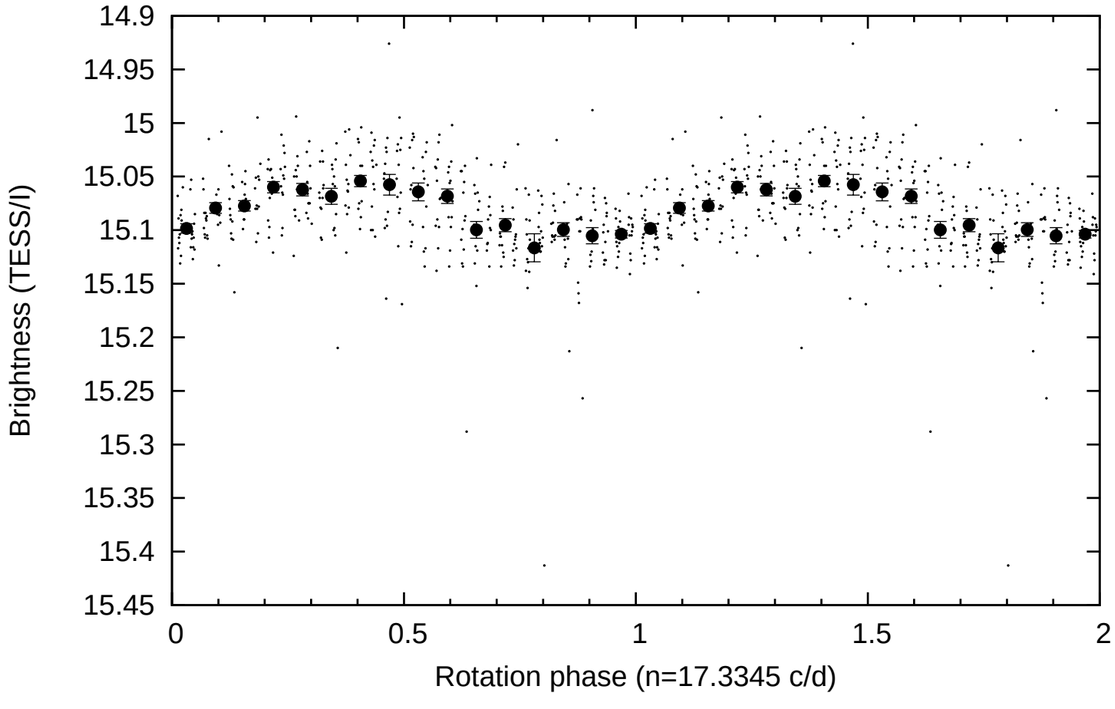

Brightness (TESS/I)
Rotation phase (n=7.88856 c/d)

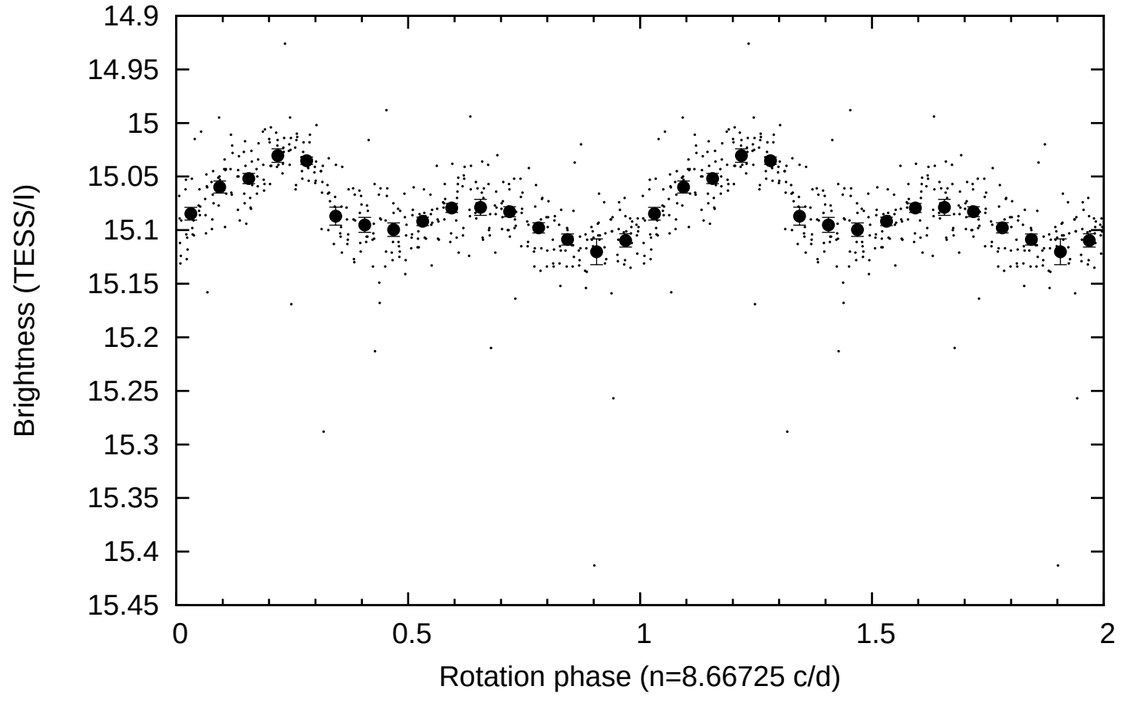

Brightness (TESS/I)
Rotation phase (n=3.94428 c/d)


Brightness (TESS/I)
Time (t-2458530)

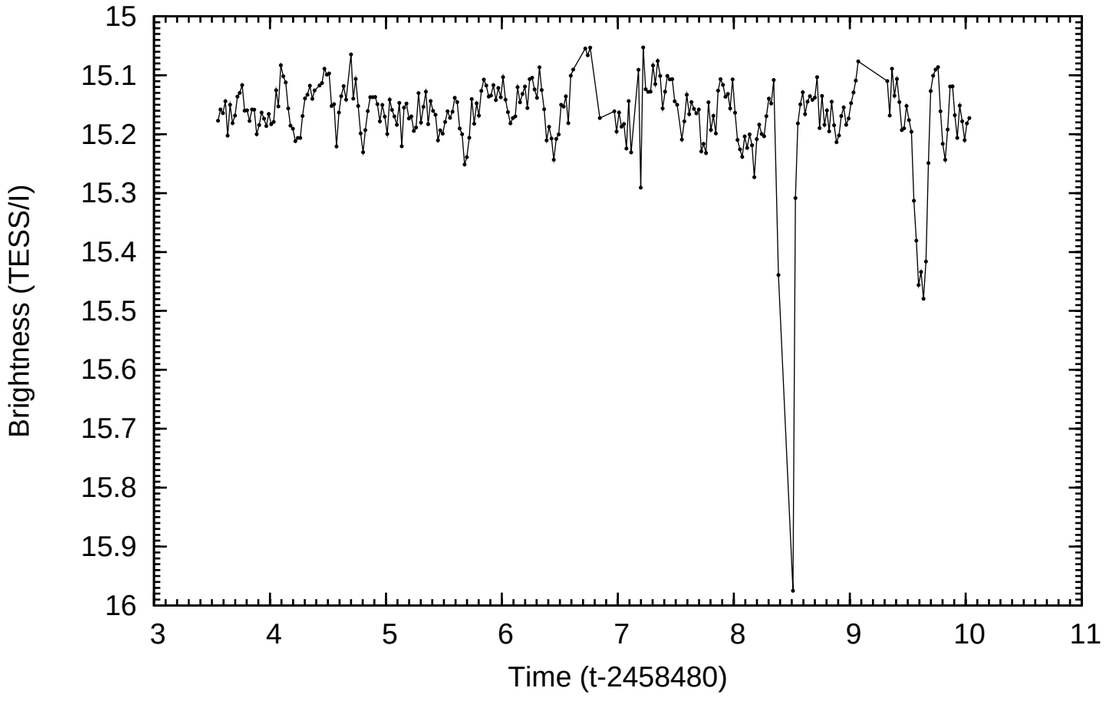
3868

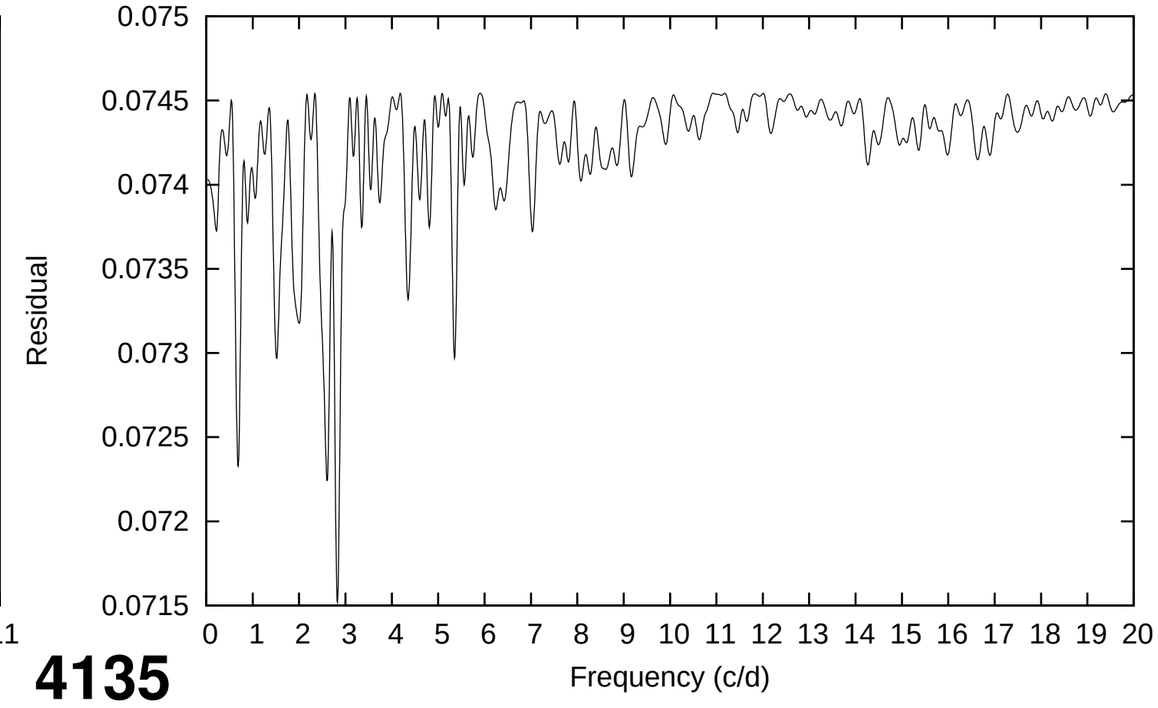

Residual
Frequency (c/d)

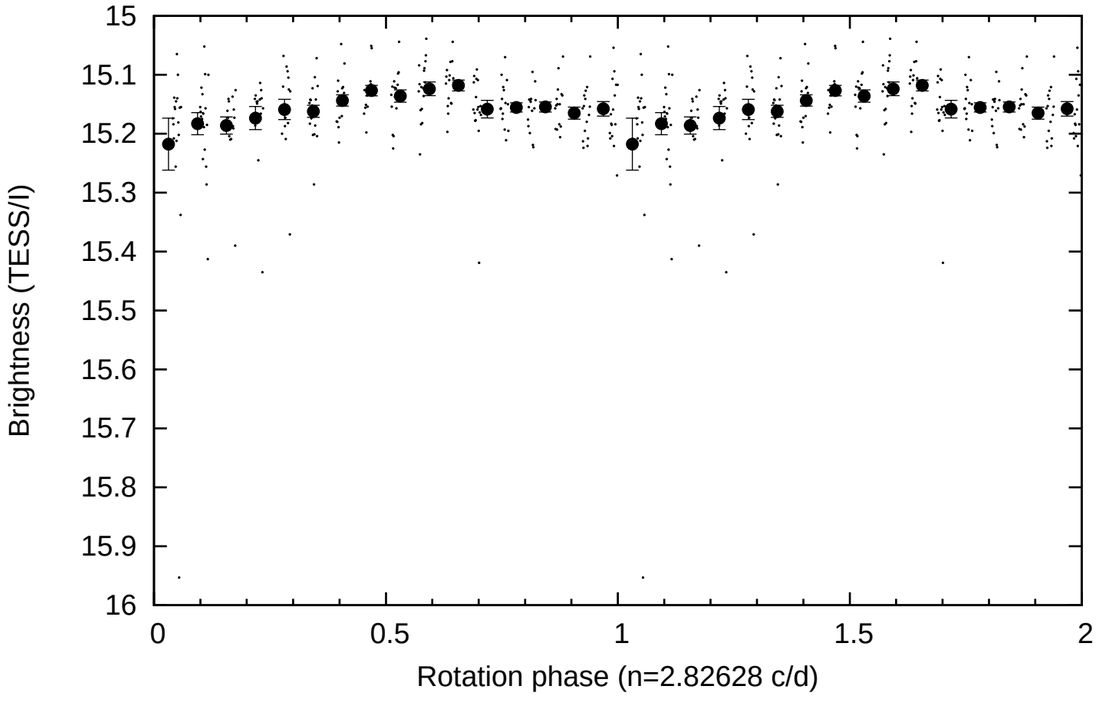

Brightness (TESS/I)
Rotation phase (n=17.3345 c/d)

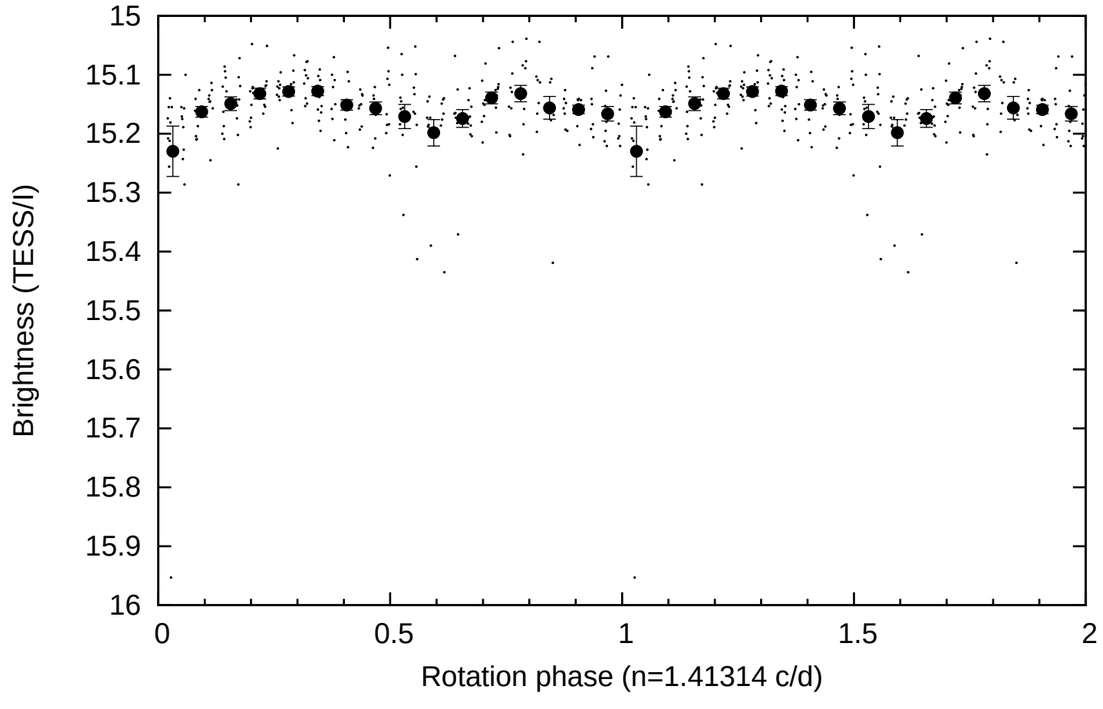

Brightness (TESS/I)
Rotation phase (n=8.66725 c/d)

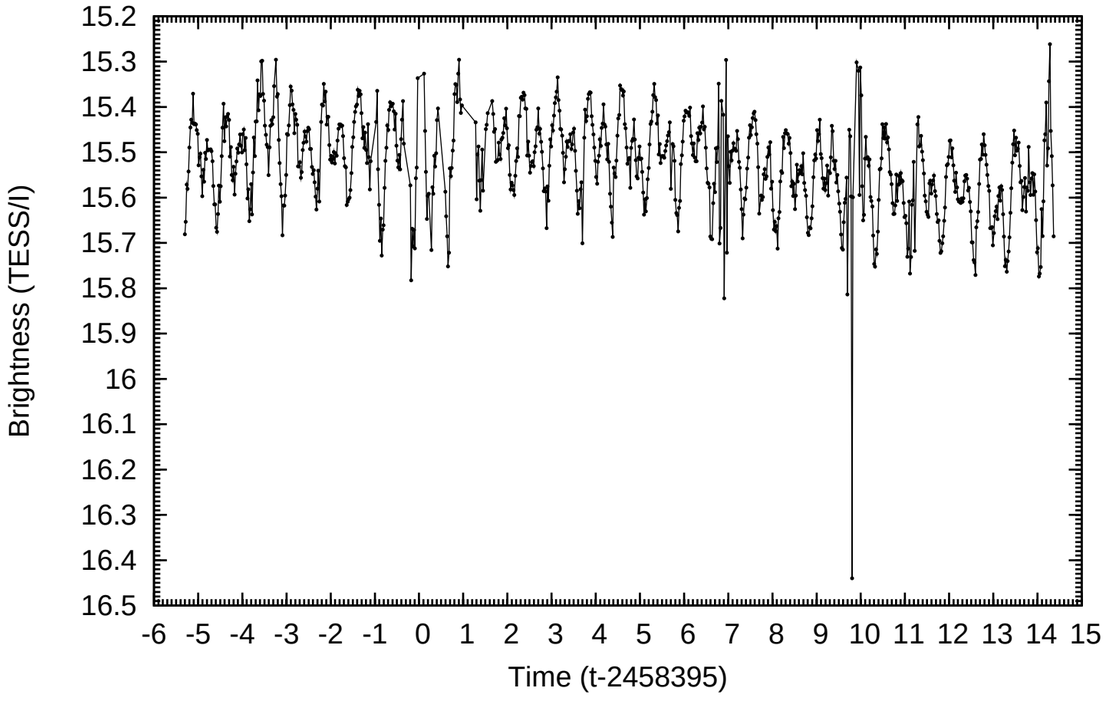
4135


Brightness (TESS/I)
Time (t-2458480)

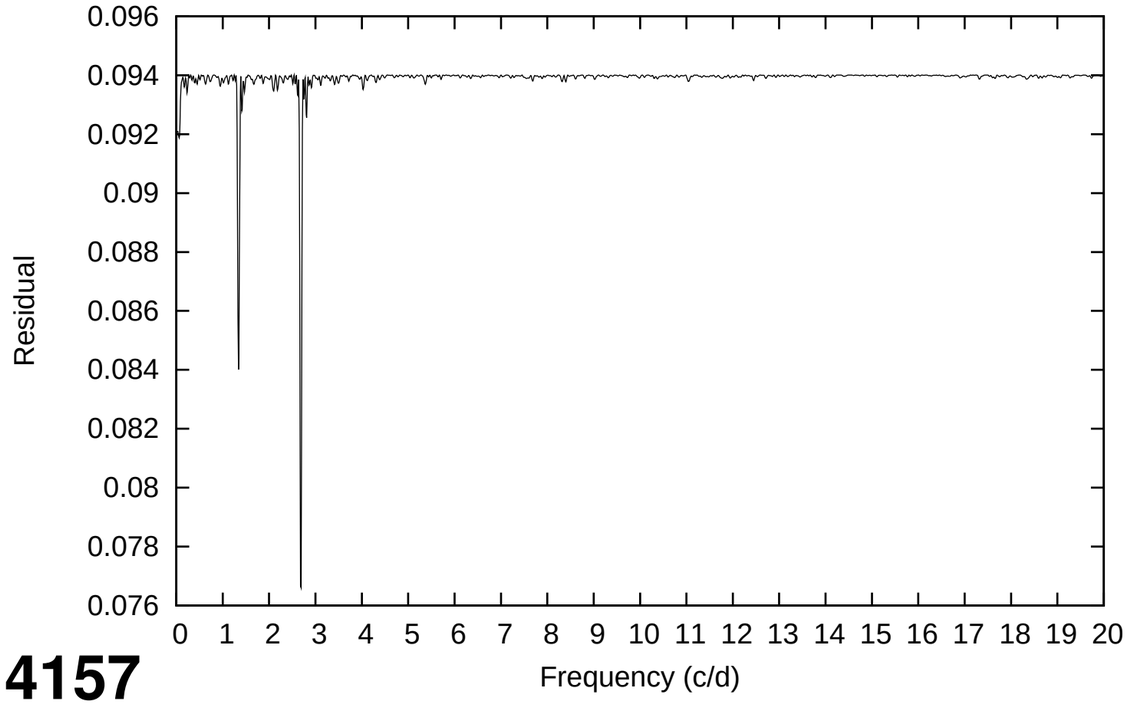

Residual
Frequency (c/d)

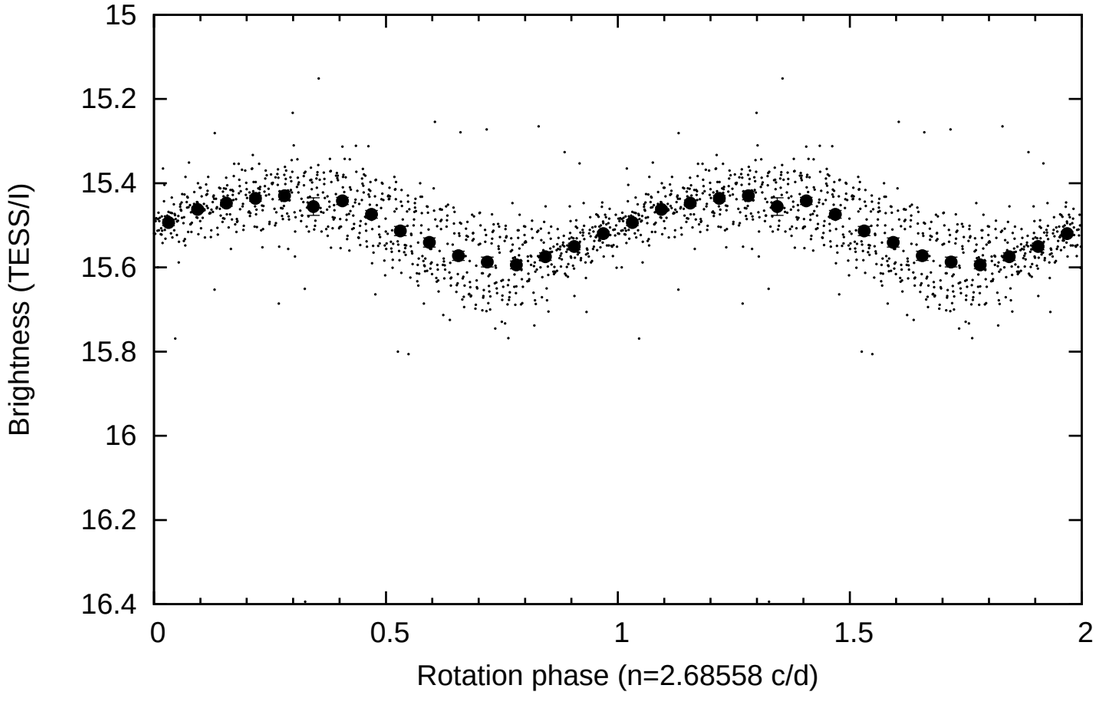

Brightness (TESS/I)
Rotation phase (n=2.82628 c/d)

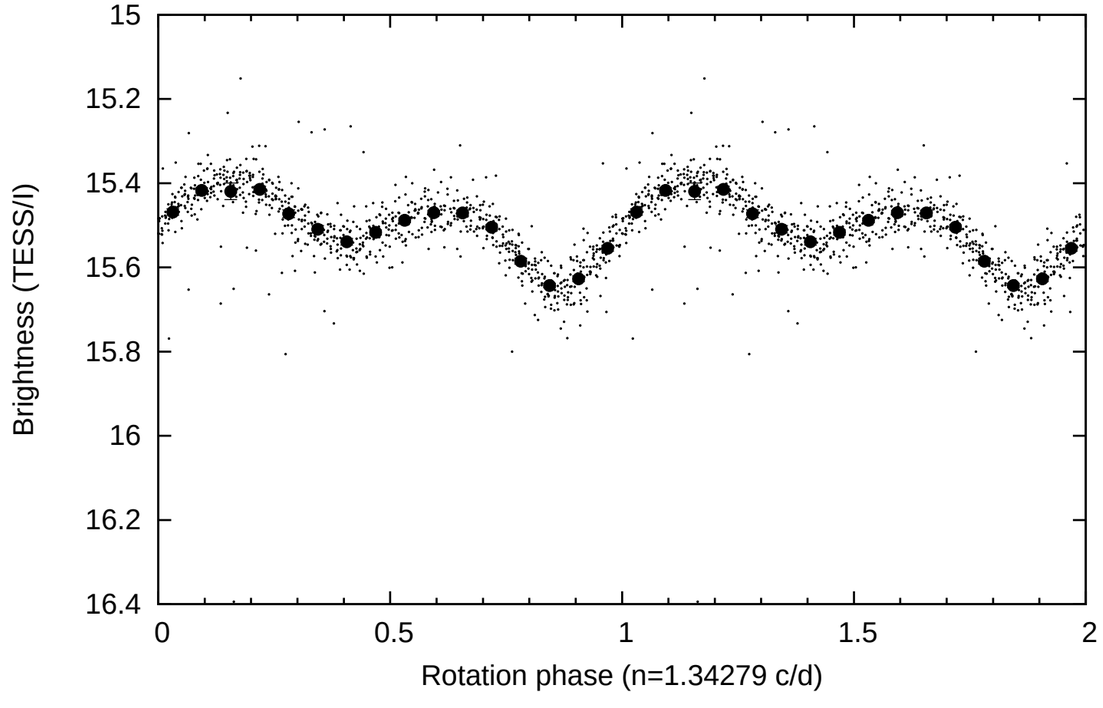

Brightness (TESS/I)
Rotation phase (n=1.41314 c/d)


Brightness (TESS/I)
Time (t-2458395)

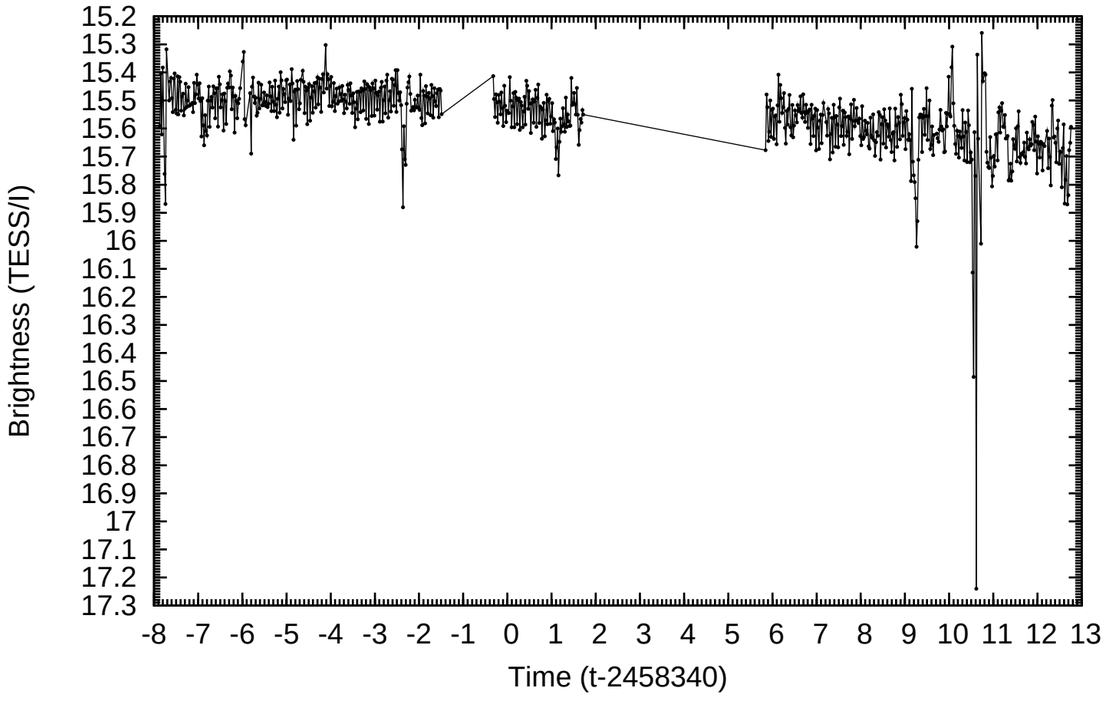
4157

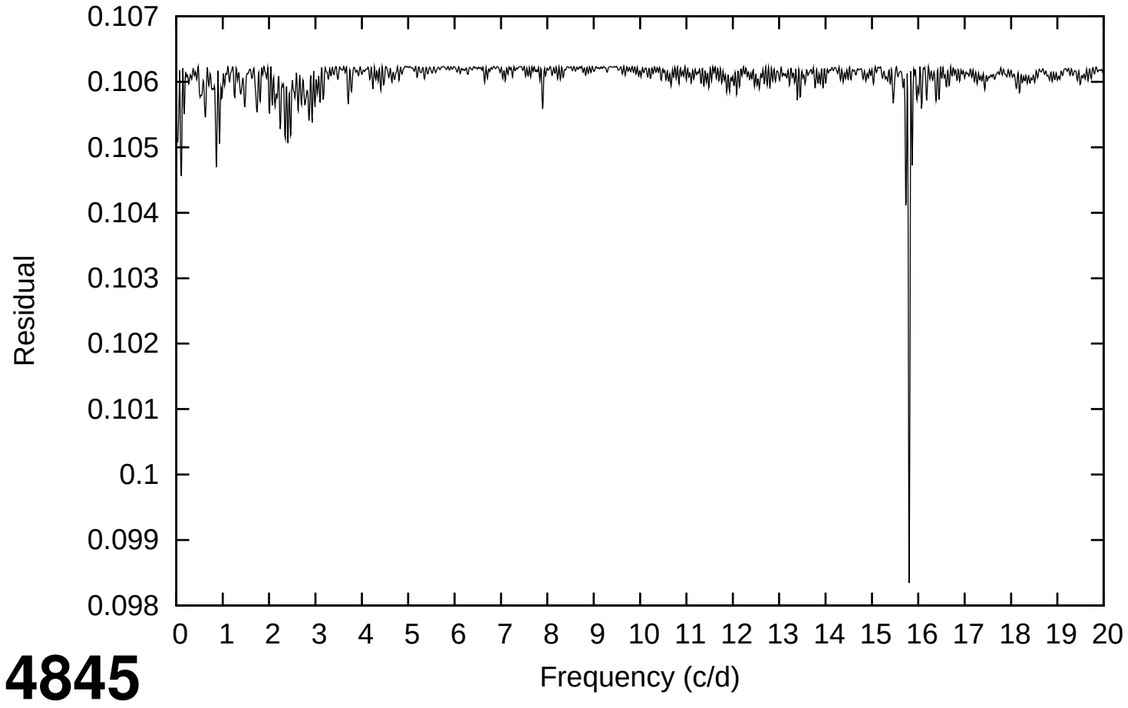

Residual
Frequency (c/d)

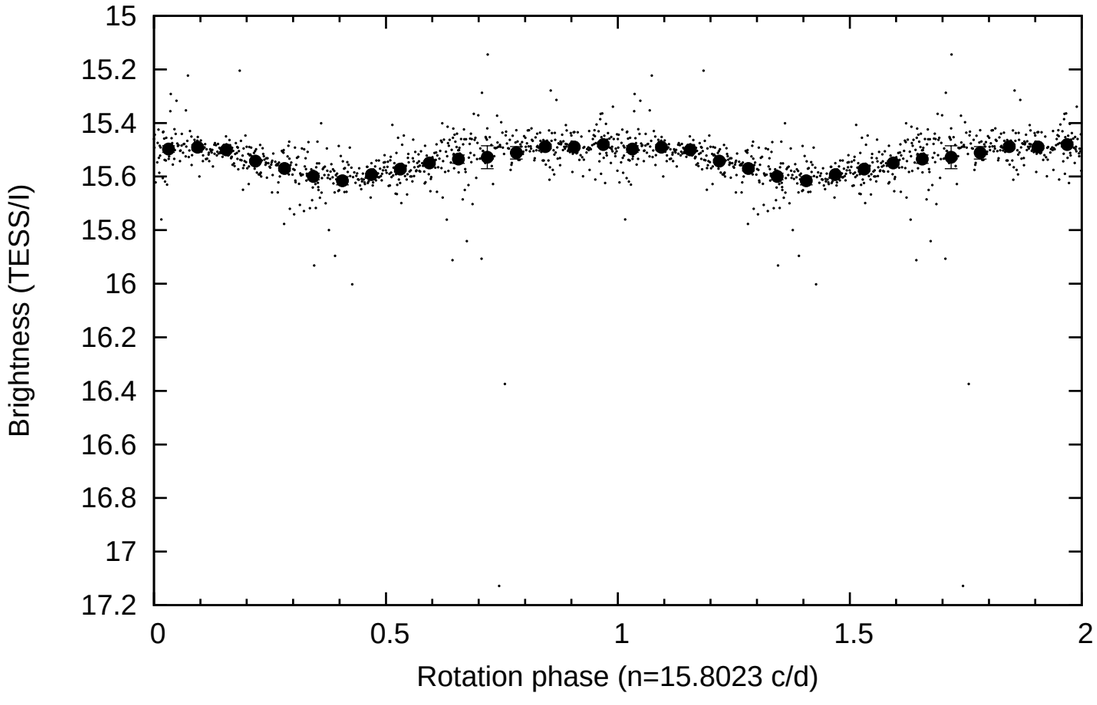

Brightness (TESS/I)
Rotation phase (n=2.68558 c/d)

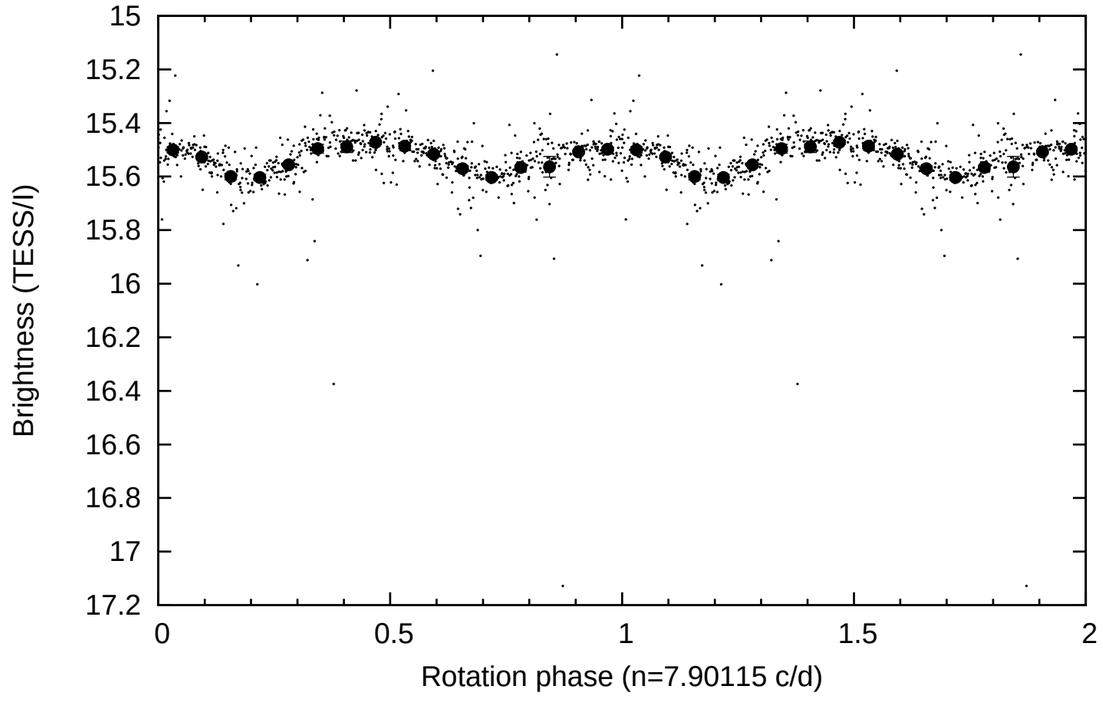

Brightness (TESS/I)
Rotation phase (n=1.34279 c/d)

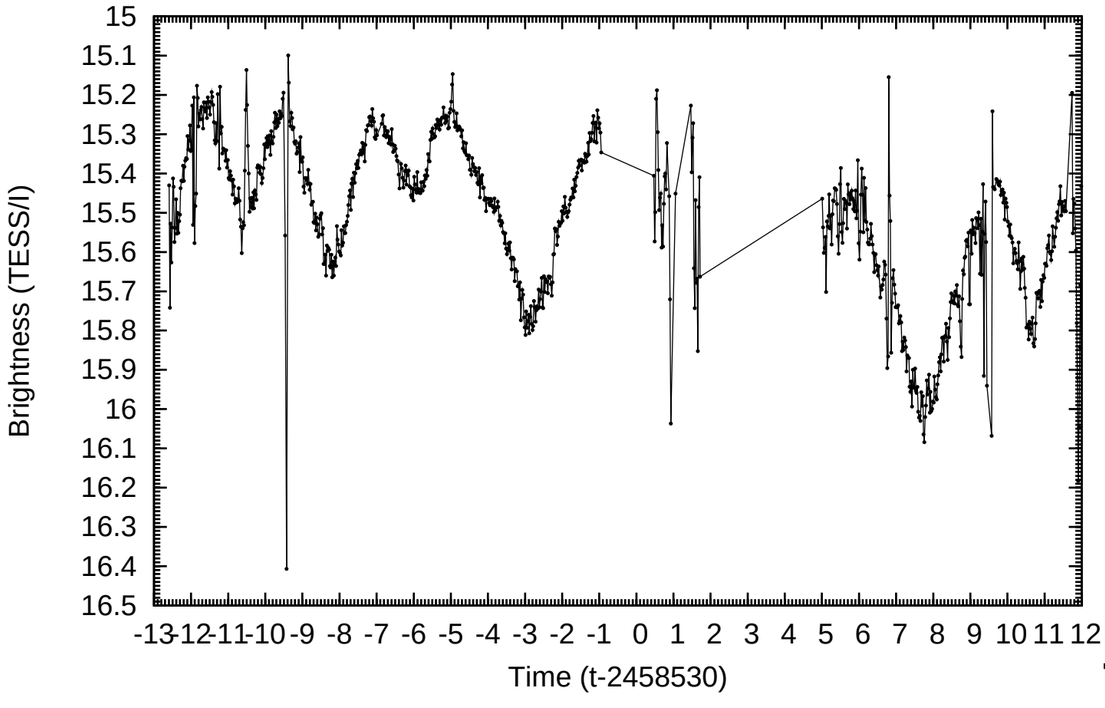
4845

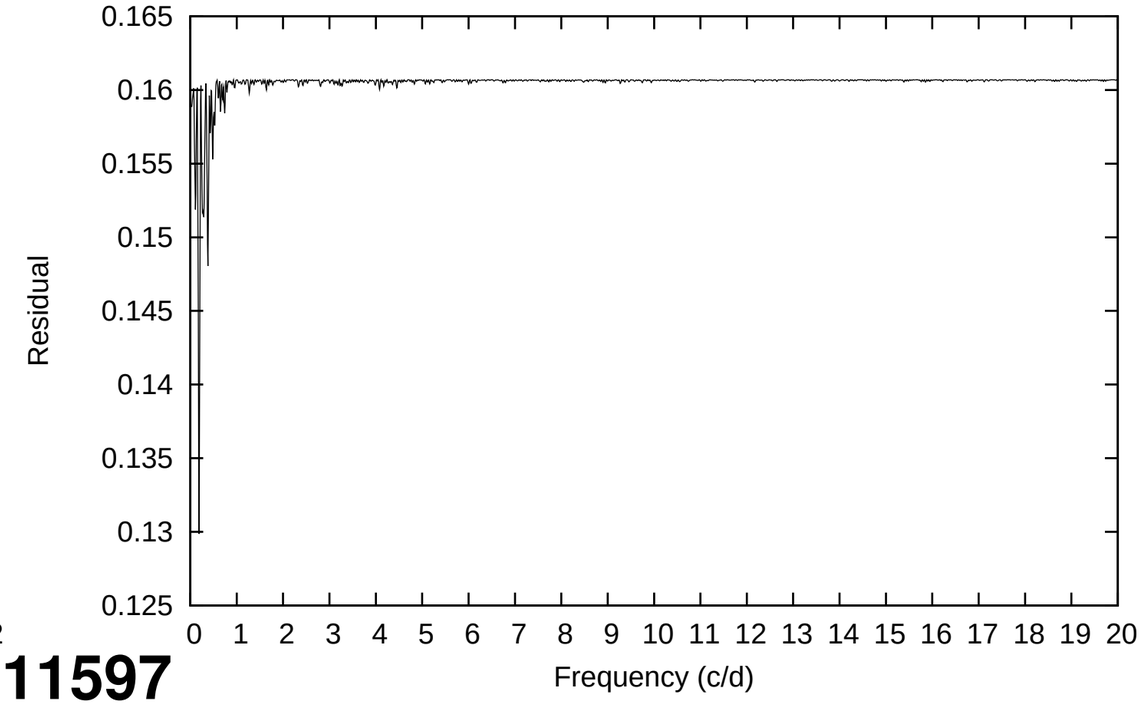

Brightness (TESS/I)
Time (t-2458340)


Residual
Frequency (c/d)

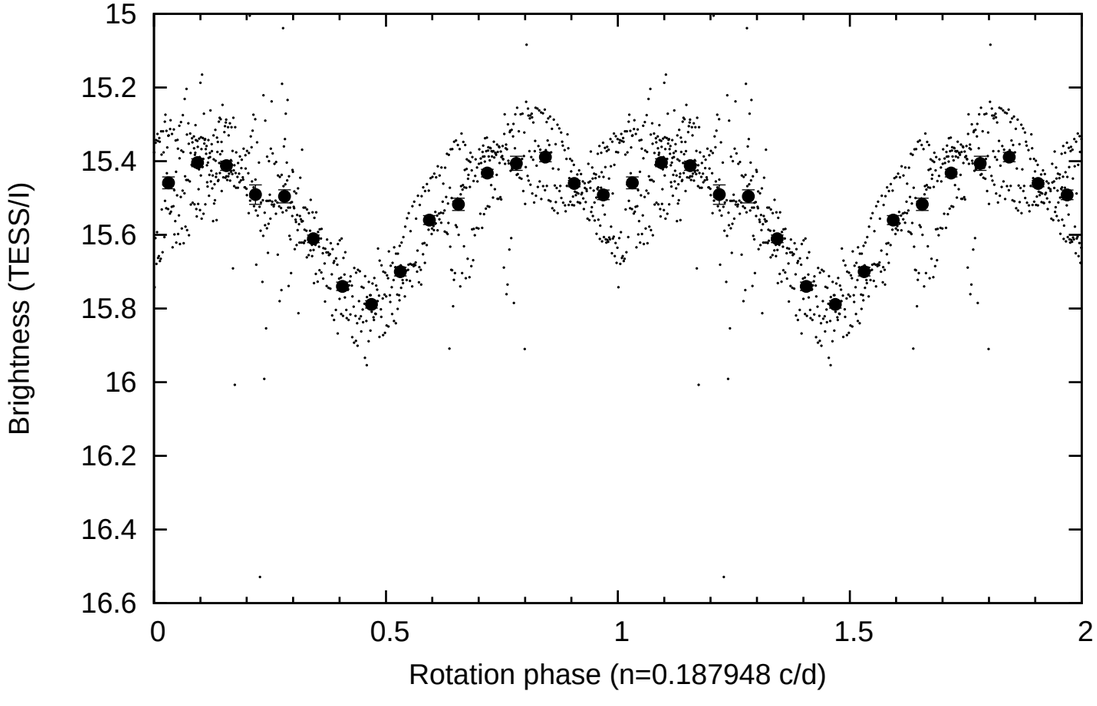

Brightness (TESS/I)
Rotation phase (n=15.8023 c/d)

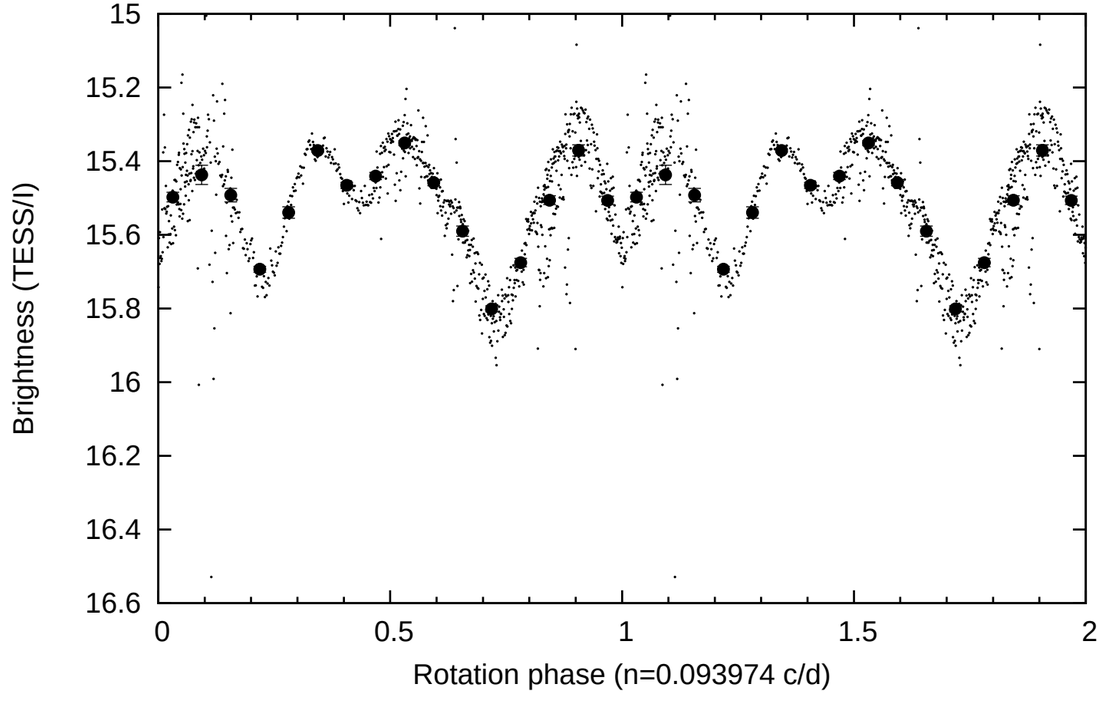

Brightness (TESS/I)
Rotation phase (n=7.90115 c/d)


Brightness (TESS/I)
Time (t-2458530)

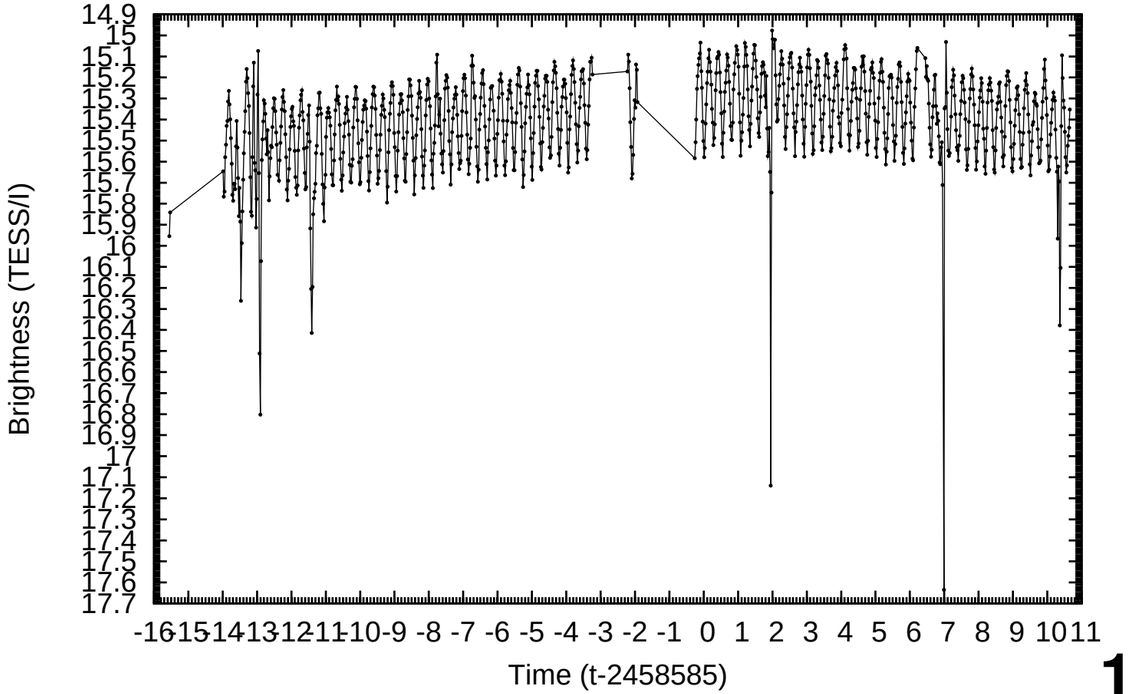

Residual
Frequency (c/d)

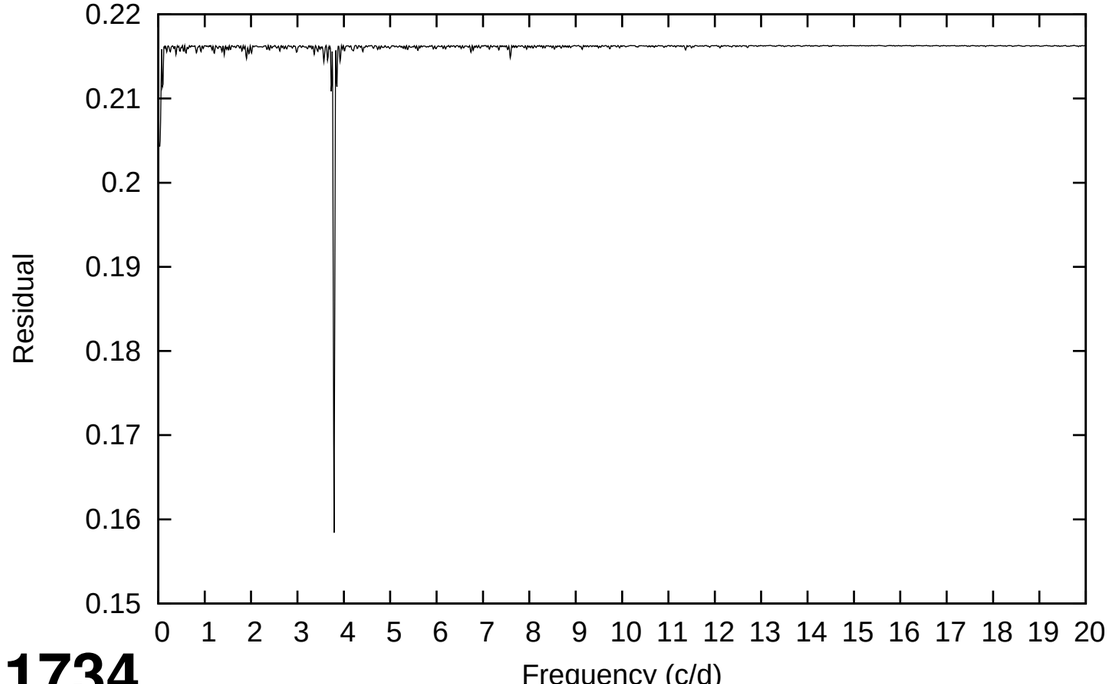
11597

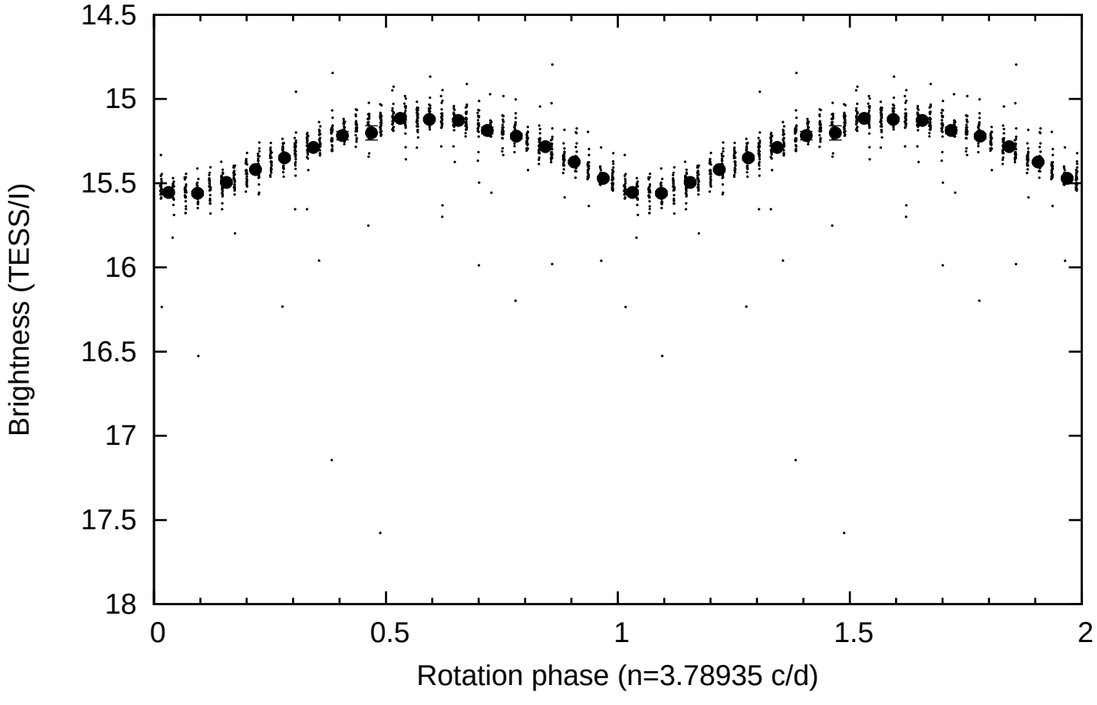

Brightness (TESS/I)
Rotation phase (n=0.187948 c/d)

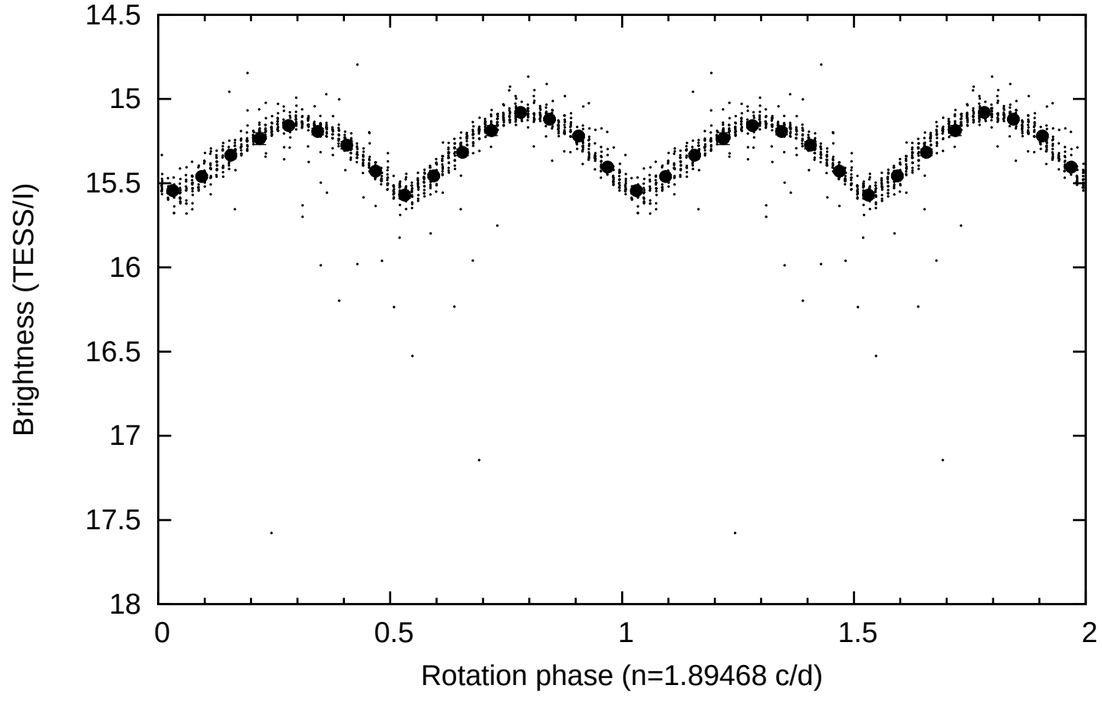

Brightness (TESS/I)
Rotation phase (n=0.093974 c/d)

11734

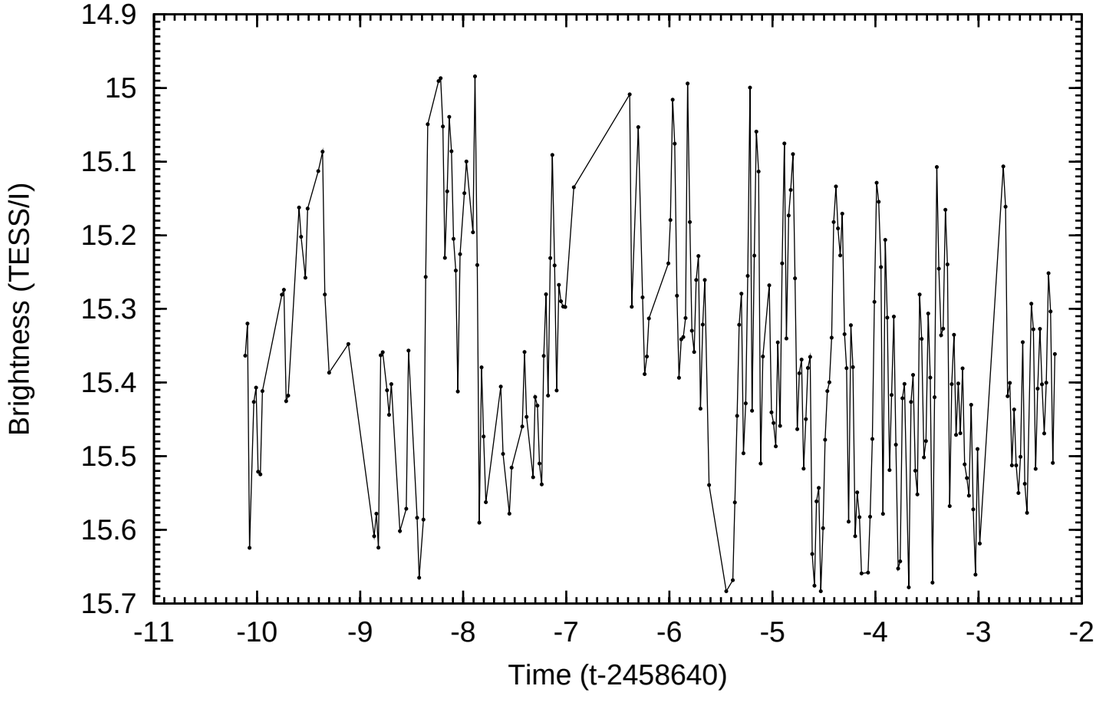

Brightness (TESS/I)
Time (t-2458585)

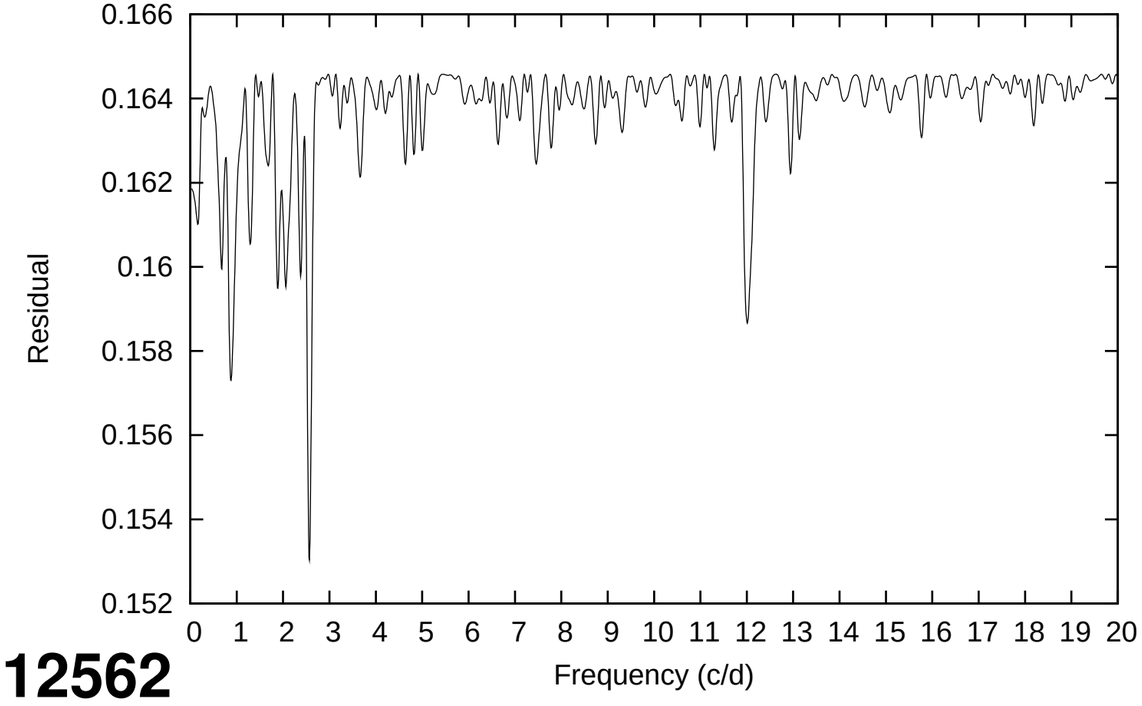

Residual
Frequency (c/d)

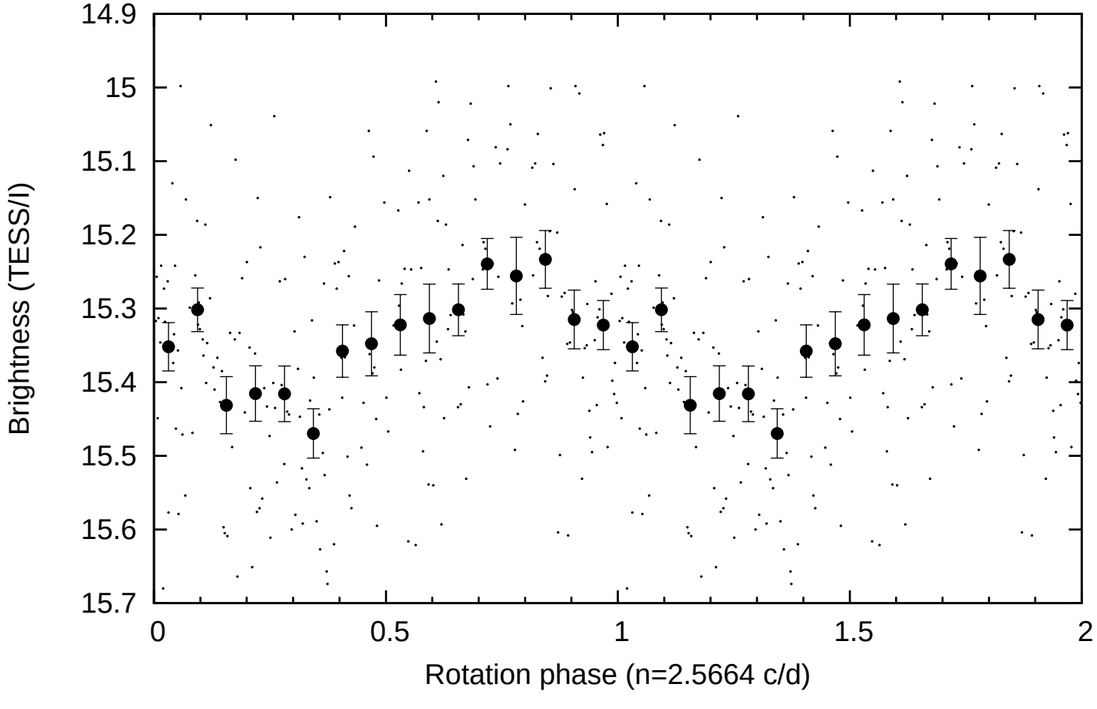

Brightness (TESS/I)
Rotation phase (n=3.78935 c/d)

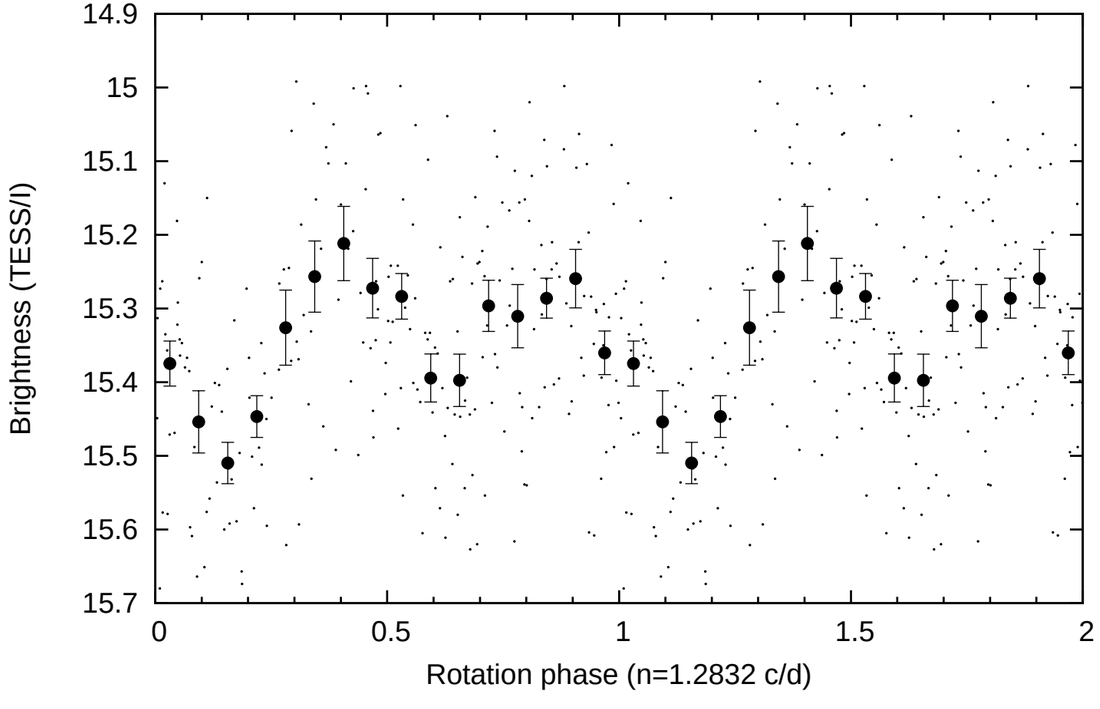

Brightness (TESS/I)
Rotation phase (n=1.89468 c/d)

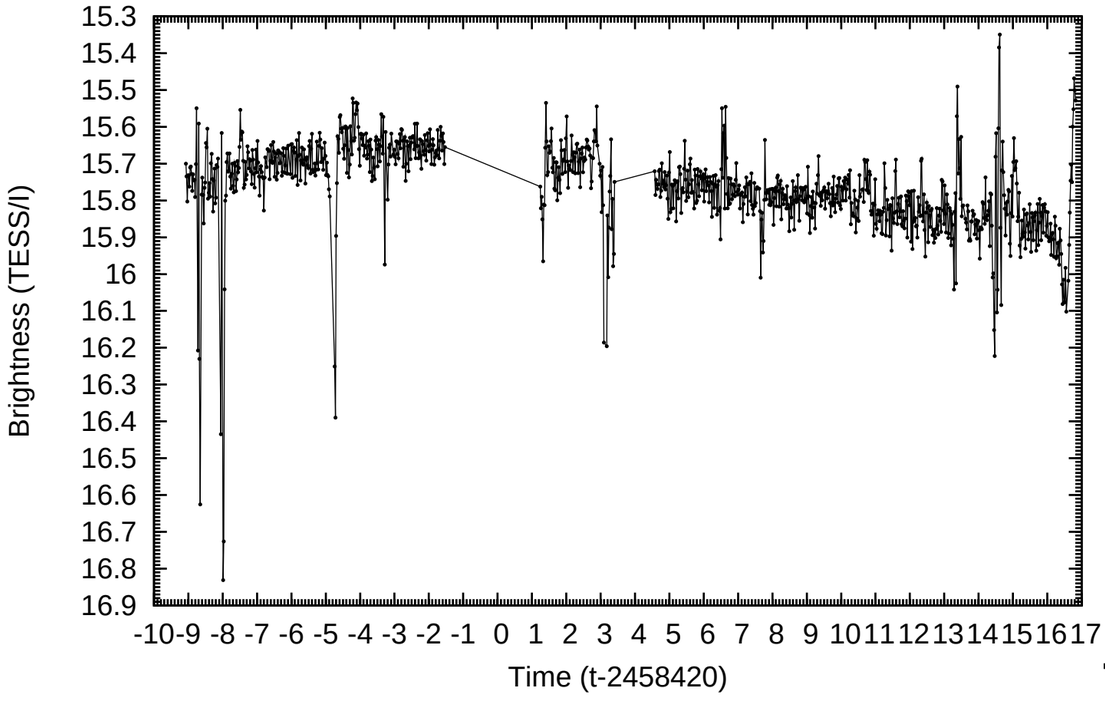
12562

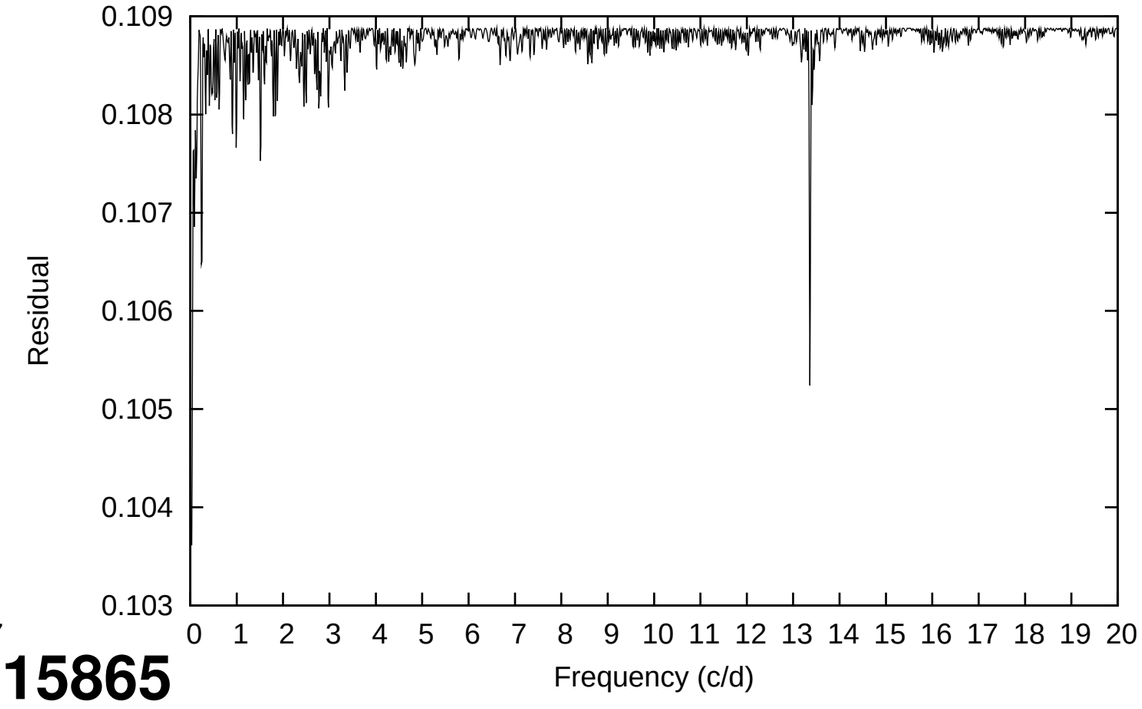

Brightness (TESS/I)
Time (t-2458640)
14.9
15
15.1
15.2
15.3
15.4
15.5
15.6
15.7
-11
-10
-9
-8
-7
-6
-5
-4
-3
-2


Residual
Frequency (c/d)
0.166
0.164
0.162
0.16
0.158
0.156
0.154
0.152
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

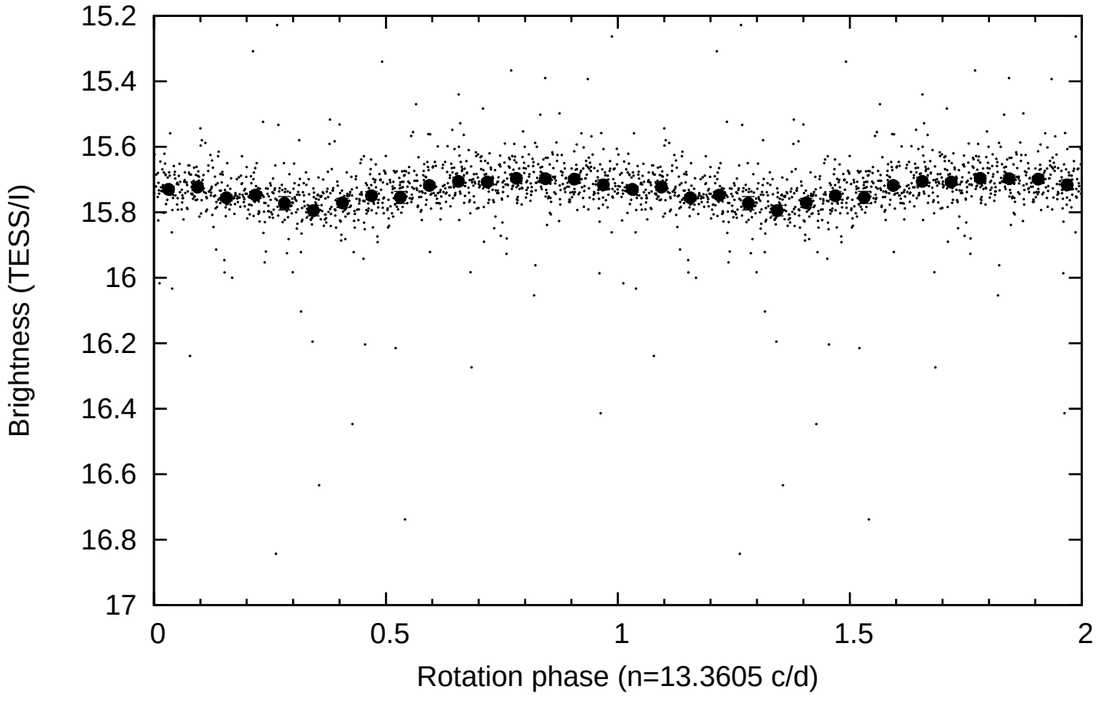

Brightness (TESS/I)
Rotation phase (n=2.5664 c/d)
14.9
15
15.1
15.2
15.3
15.4
15.5
15.6
15.7
0
0.5
1
1.5
2

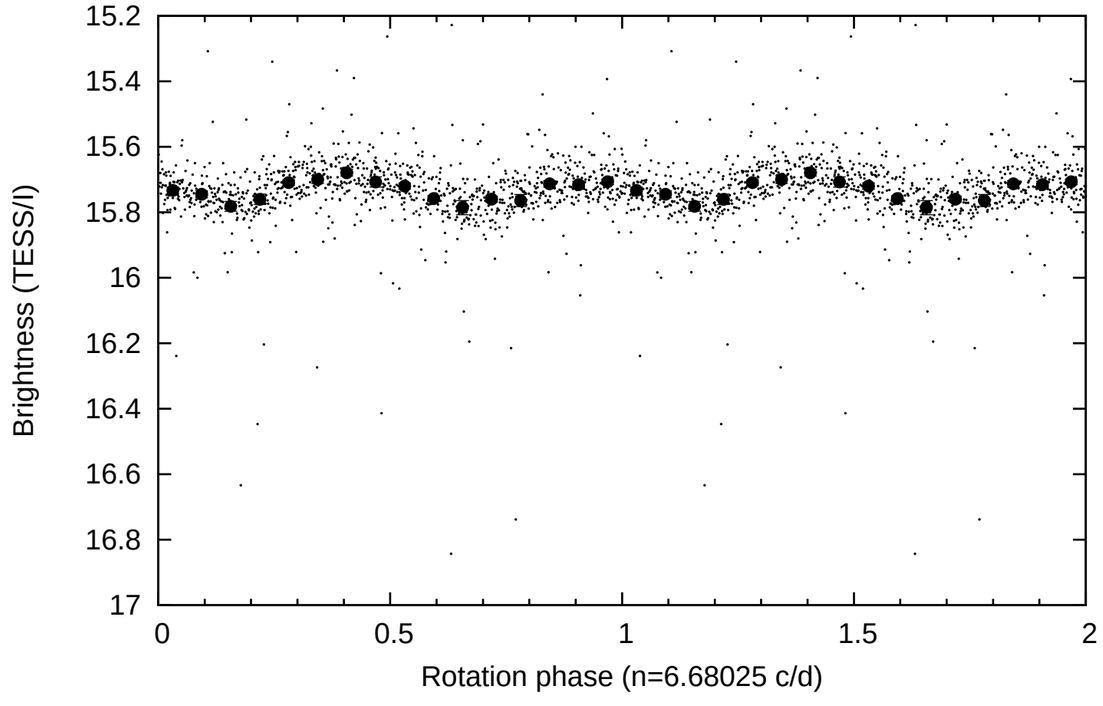

Brightness (TESS/I)
Rotation phase (n=1.2832 c/d)
14.9
15
15.1
15.2
15.3
15.4
15.5
15.6
15.7
0
0.5
1
1.5
2

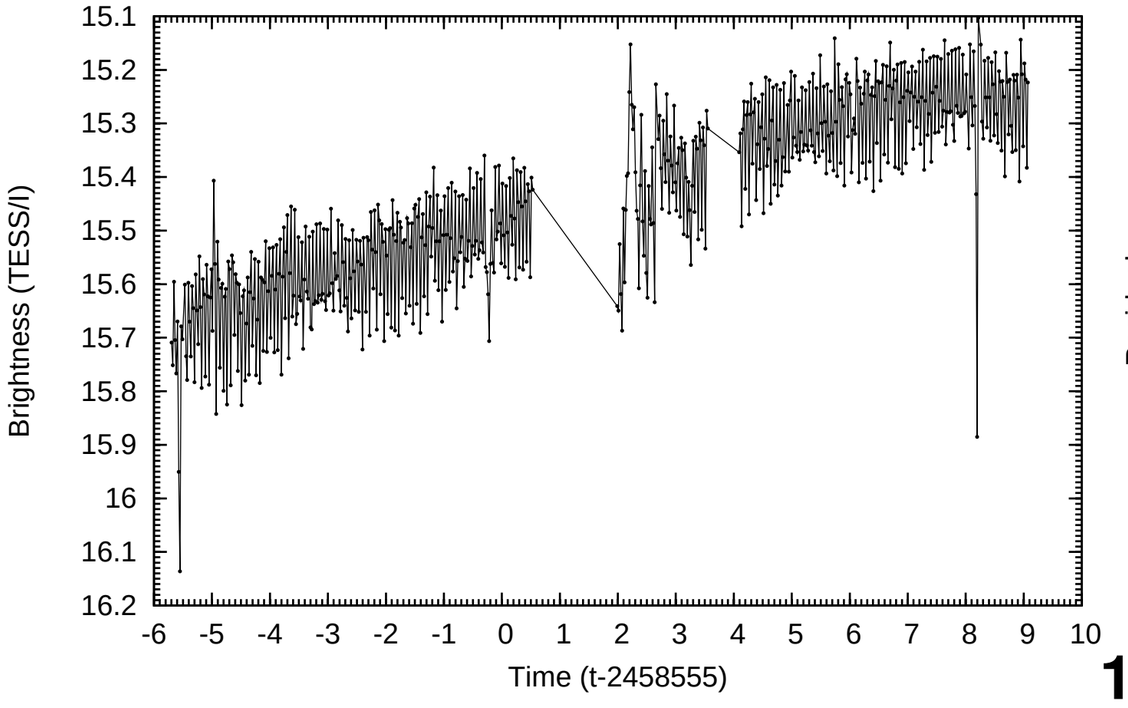

Brightness (TESS/I)
Time (t-2458420)

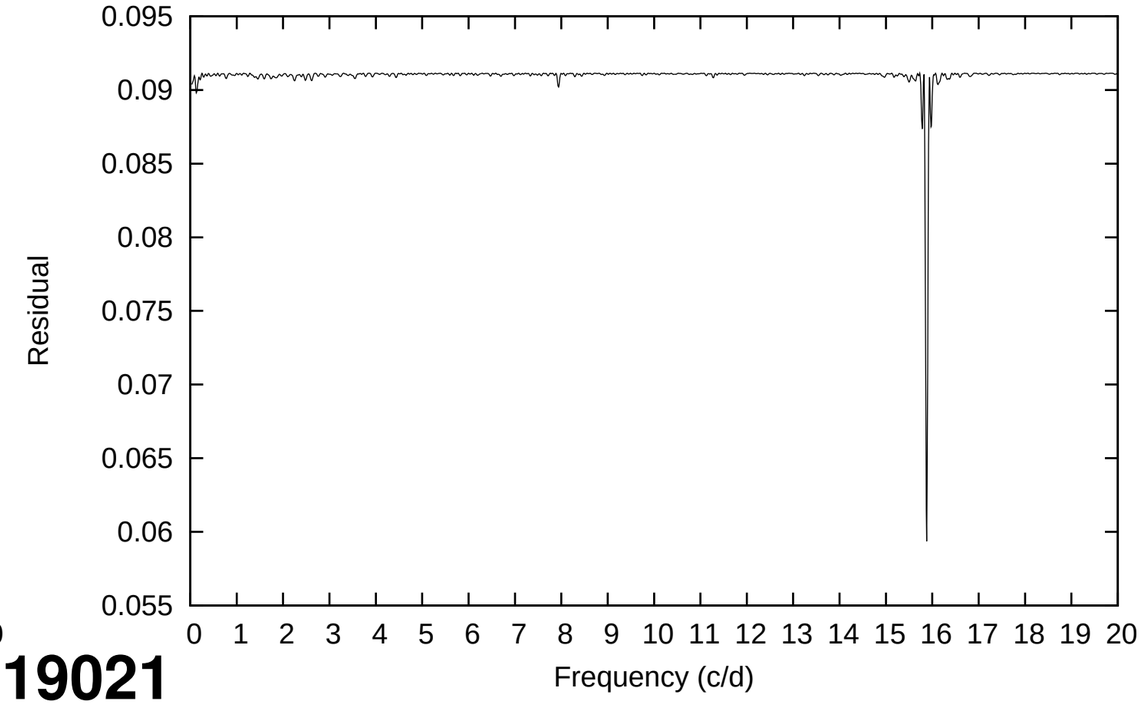

Residual
Frequency (c/d)

15865

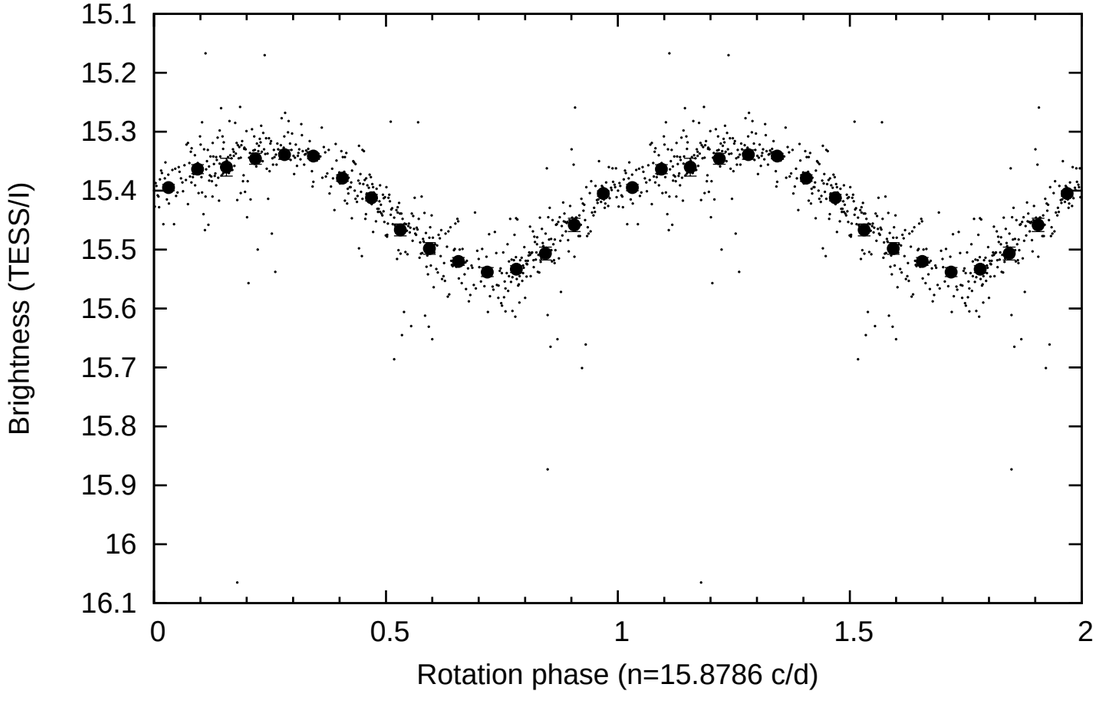

Brightness (TESS/I)
Rotation phase (n=13.3605 c/d)

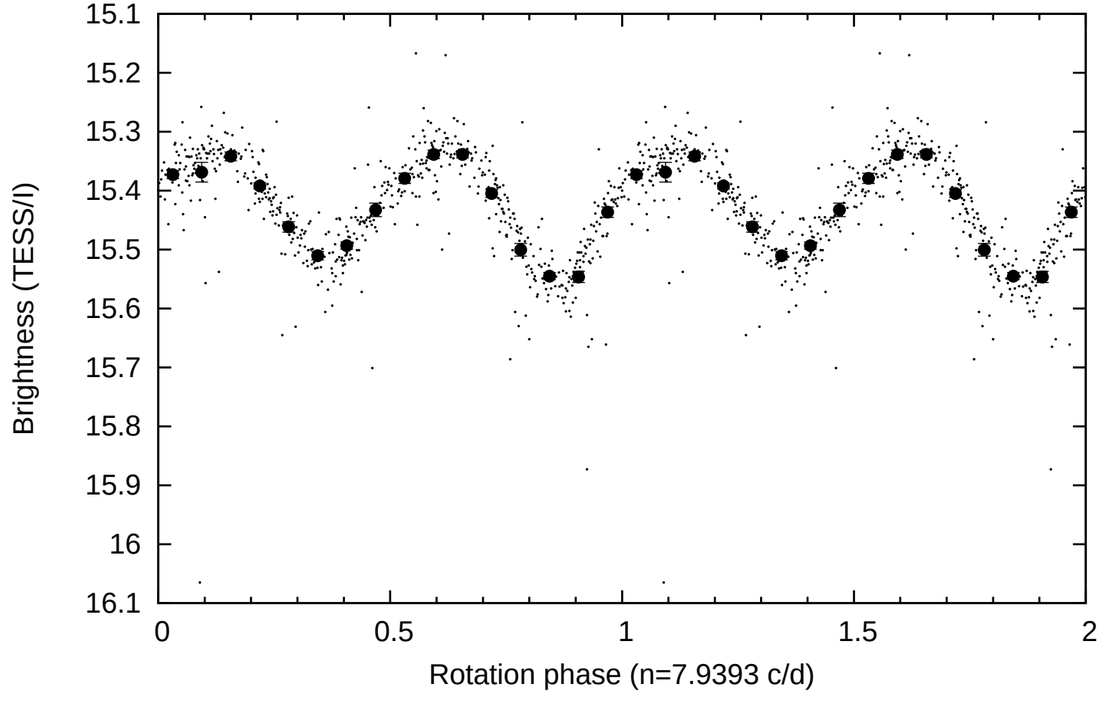

Brightness (TESS/I)
Rotation phase (n=6.68025 c/d)

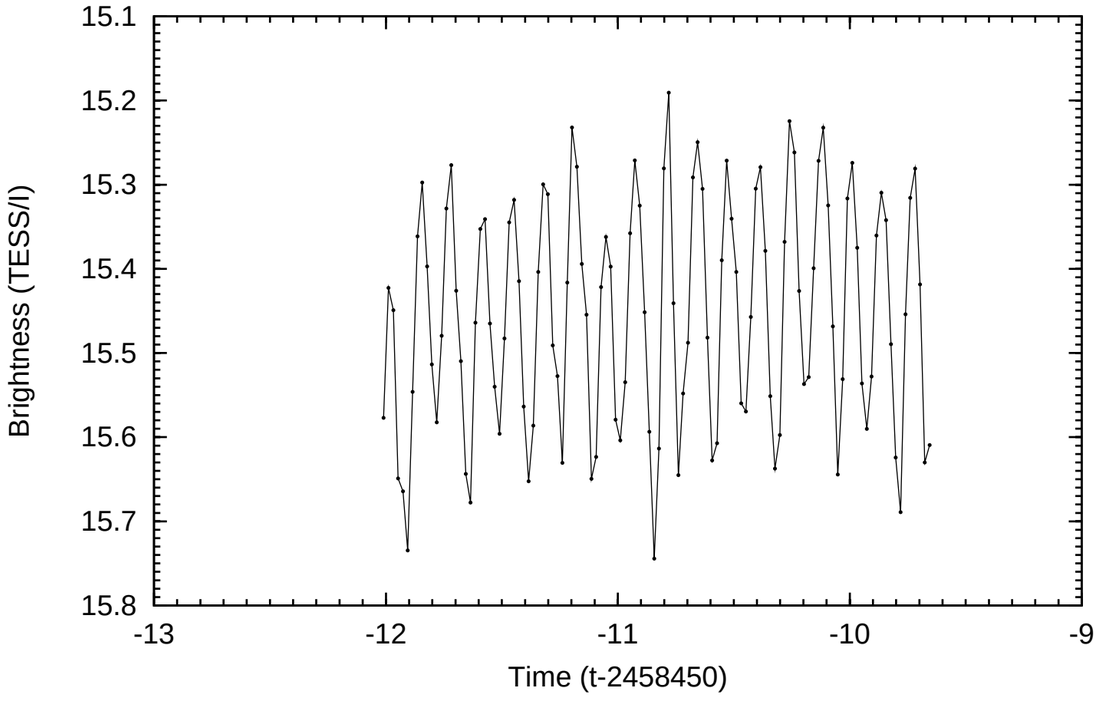

Brightness (TESS/I)
Time (t-2458555)


Residual
Frequency (c/d)

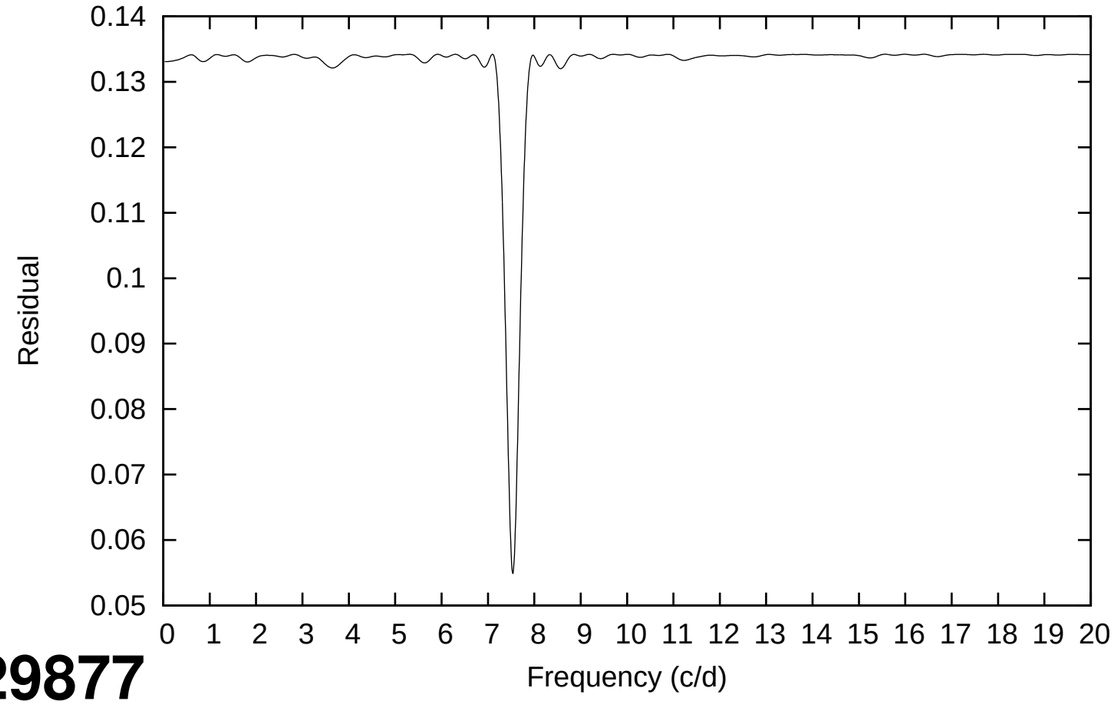
19021

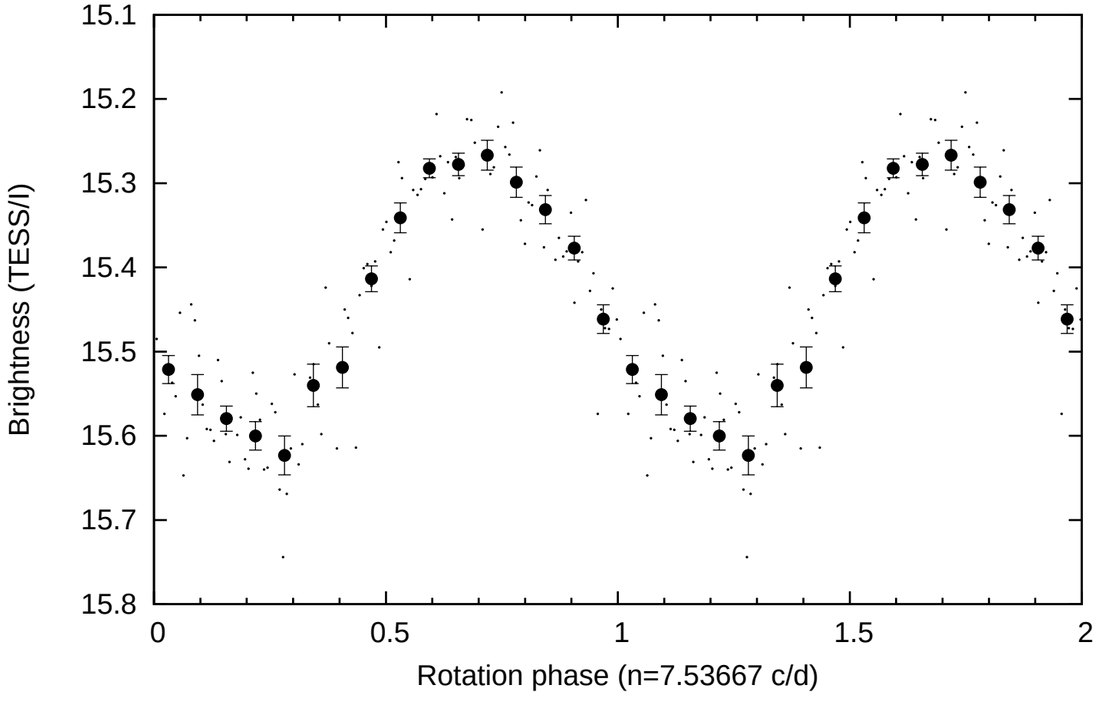

Brightness (TESS/I)
Rotation phase (n=15.8786 c/d)

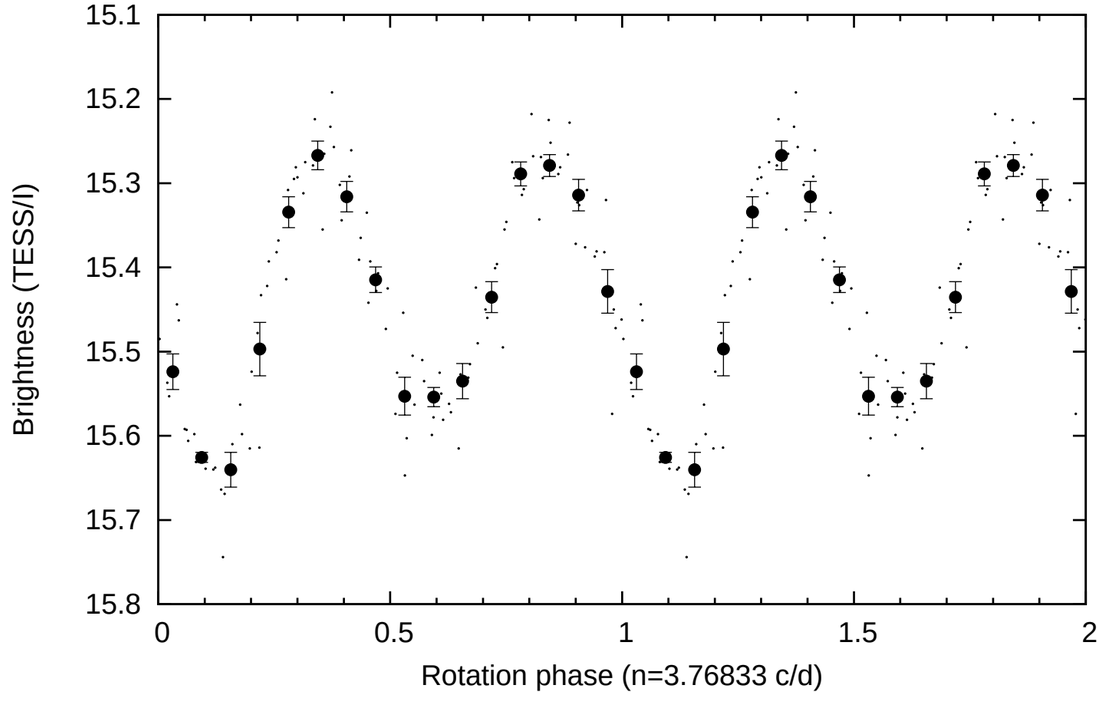

Brightness (TESS/I)
Rotation phase (n=7.9393 c/d)

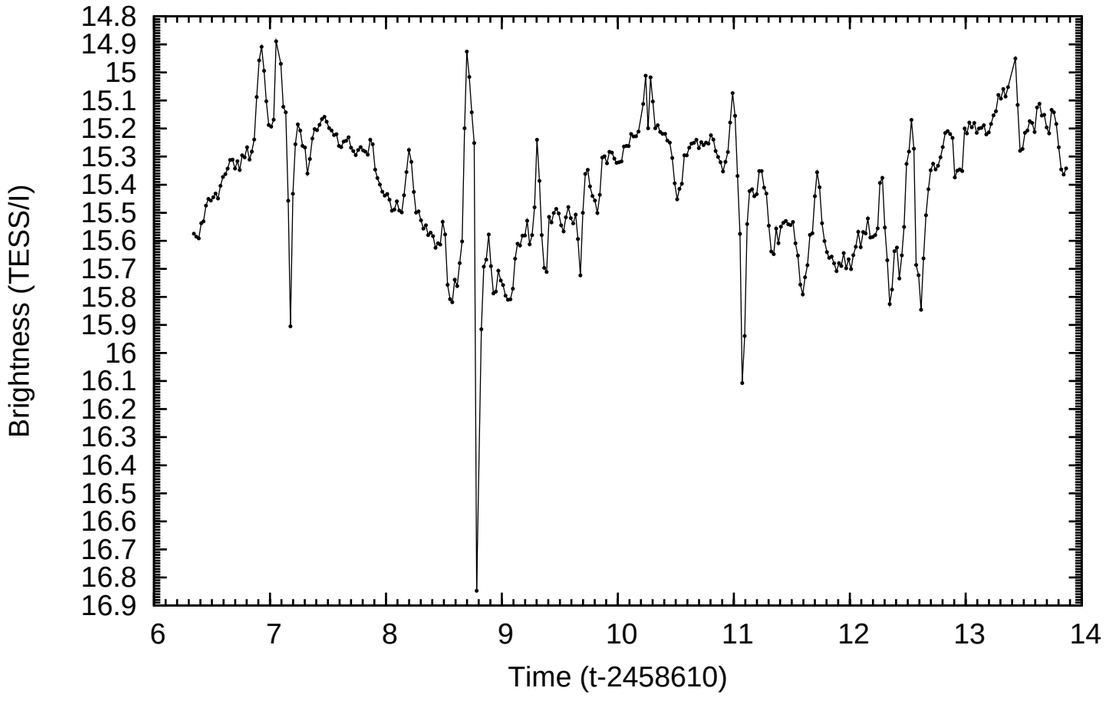

15.1
15.2
15.3
15.4
15.5
15.6
15.7
15.8
Brightness (TESS/I)
-13
-12
-11
-10
-9
Time (t-2458450)

29877

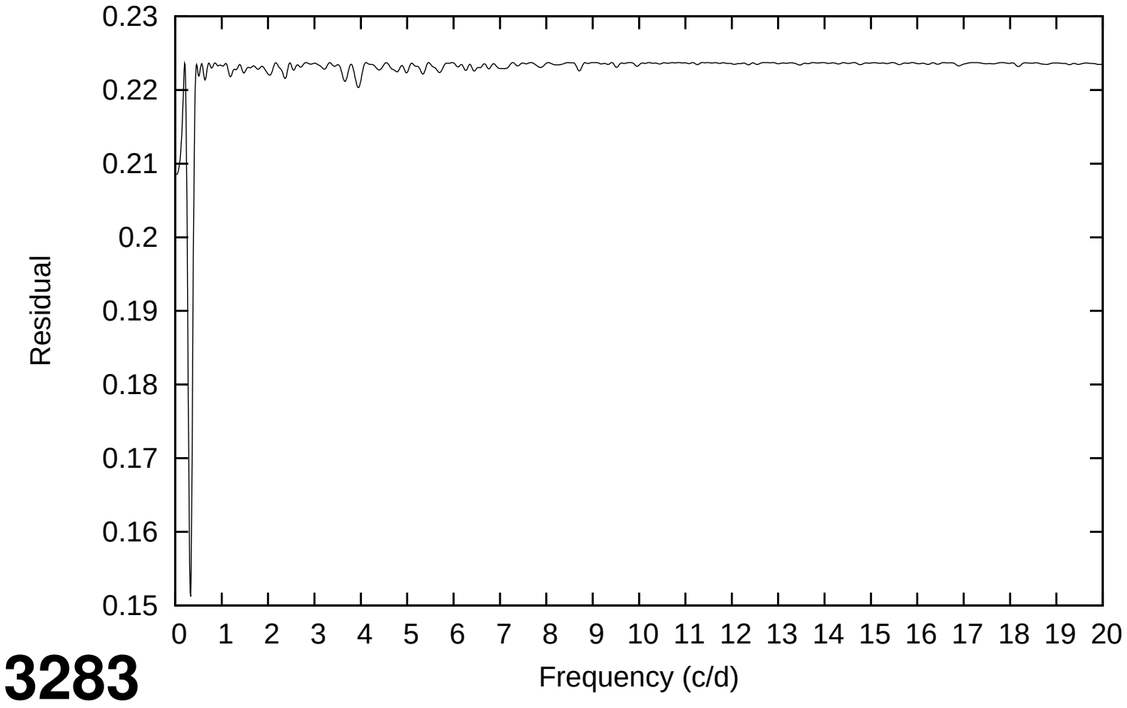

0.14
0.13
0.12
0.11
0.1
0.09
0.08
0.07
0.06
0.05
Residual
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Frequency (c/d)

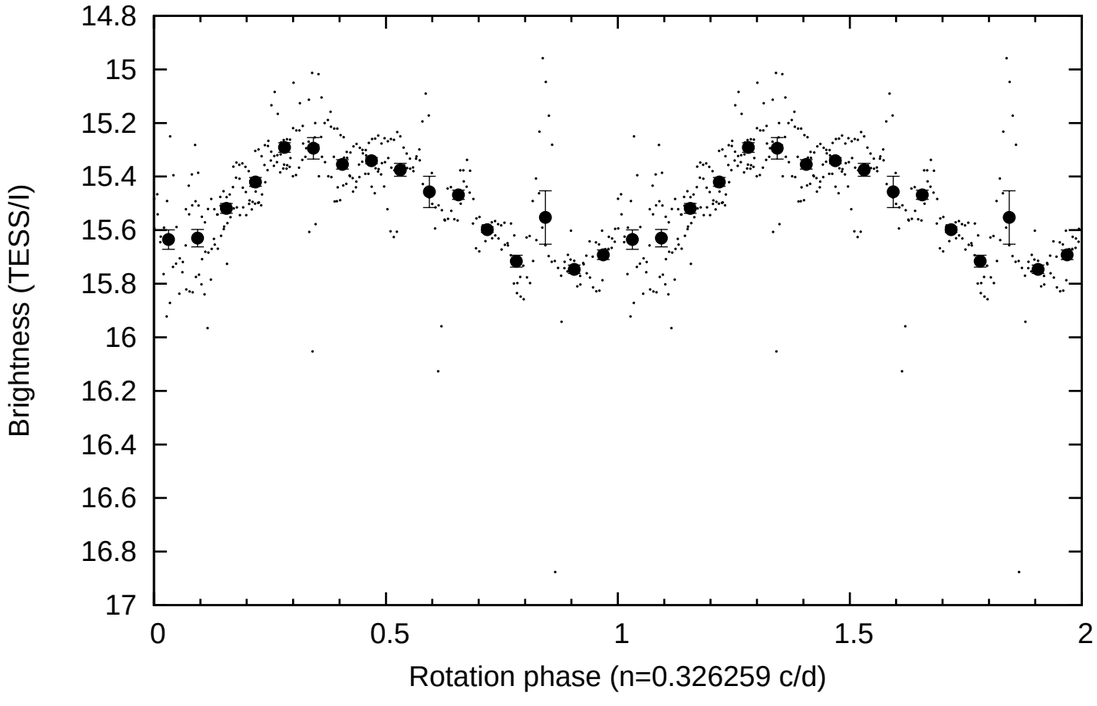

15.1
15.2
15.3
15.4
15.5
15.6
15.7
15.8
Brightness (TESS/I)
0
0.5
1
1.5
2
Rotation phase (n=7.53667 c/d)

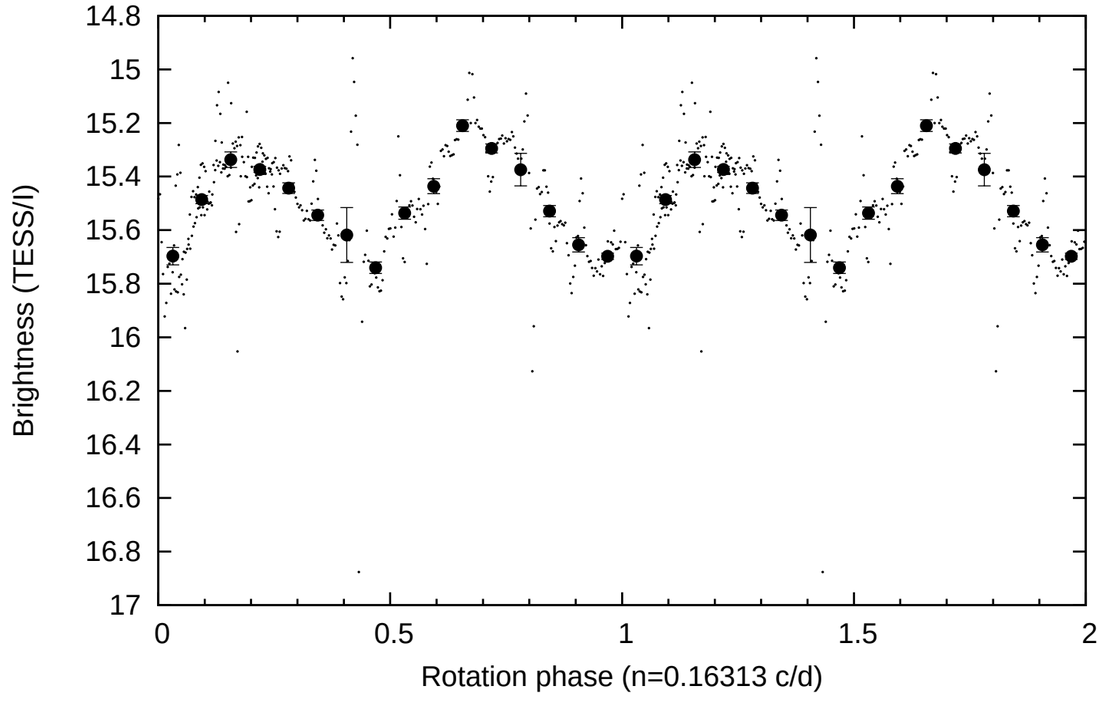

15.1
15.2
15.3
15.4
15.5
15.6
15.7
15.8
Brightness (TESS/I)
0
0.5
1
1.5
2
Rotation phase (n=3.76833 c/d)


Brightness (TESS/I)
Time (t-2458610)

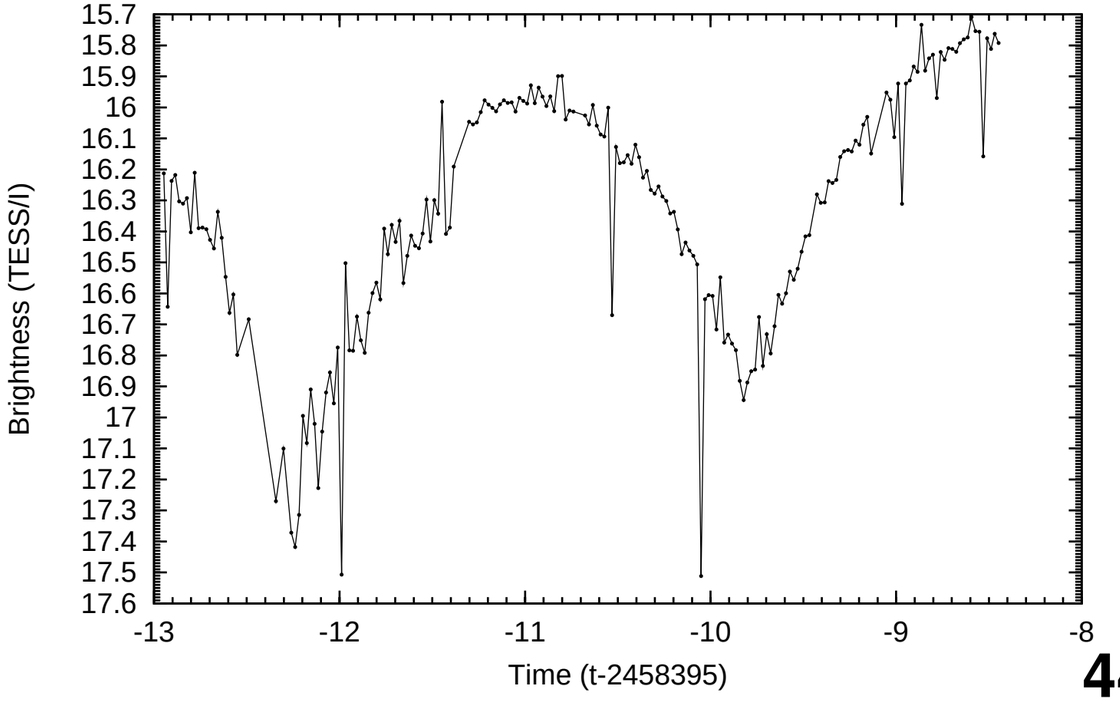
3283

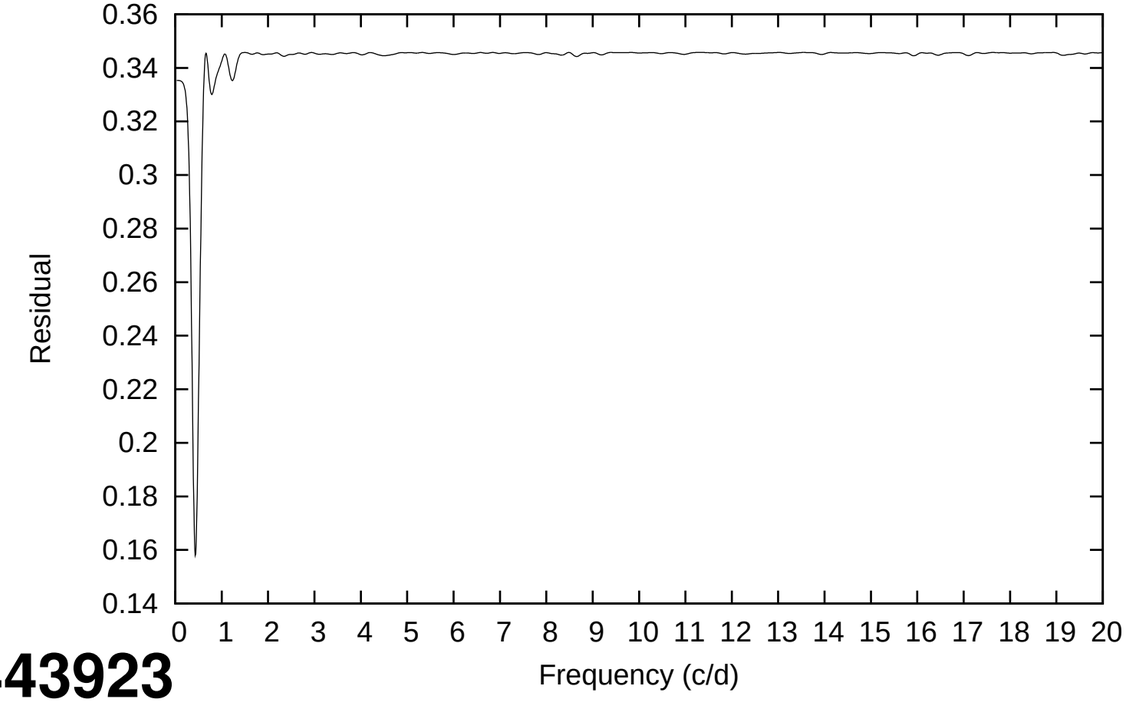

Residual
Frequency (c/d)

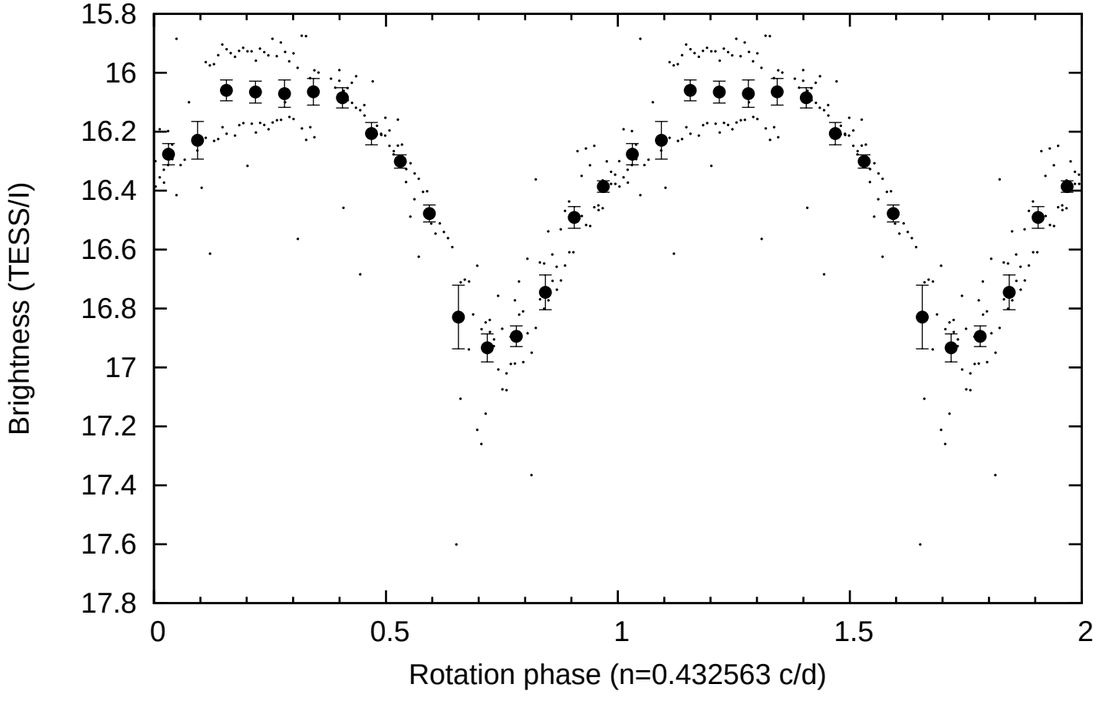

Brightness (TESS/I)
Rotation phase (n=0.326259 c/d)

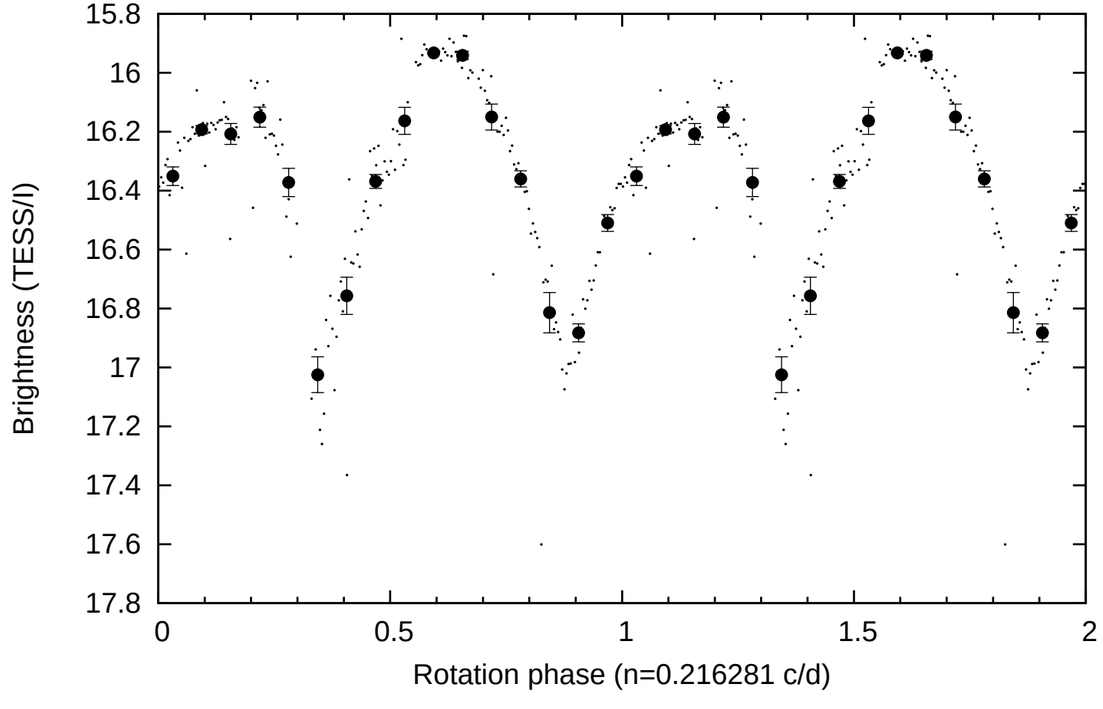

Brightness (TESS/I)
Rotation phase (n=0.16313 c/d)

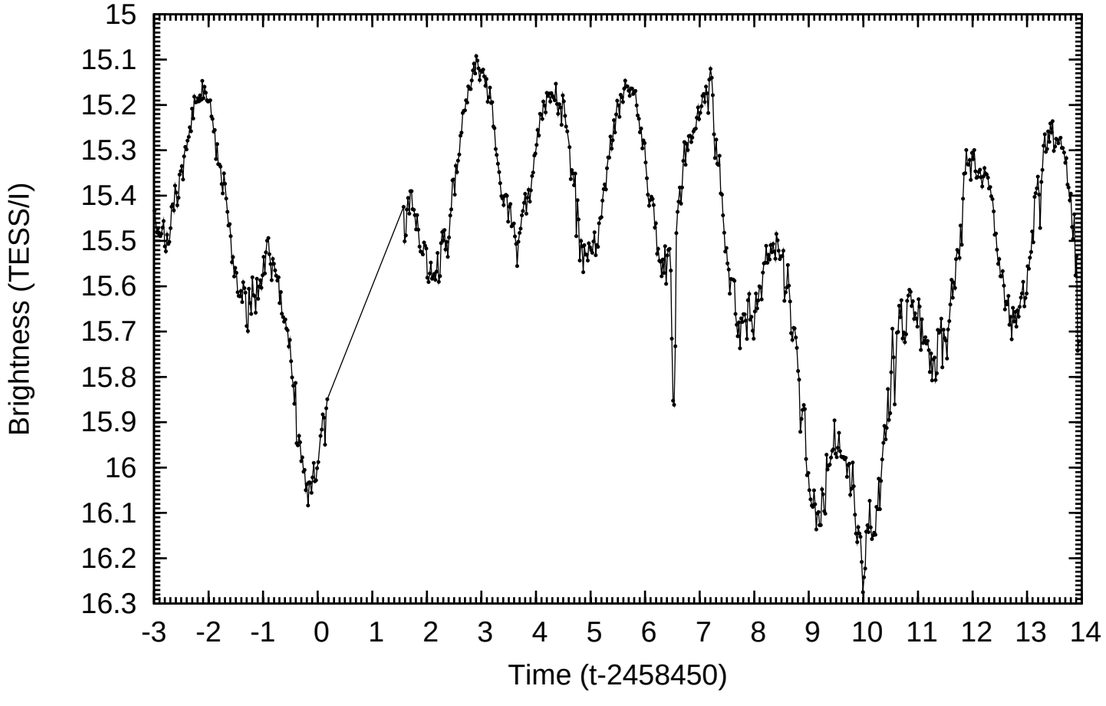
443923

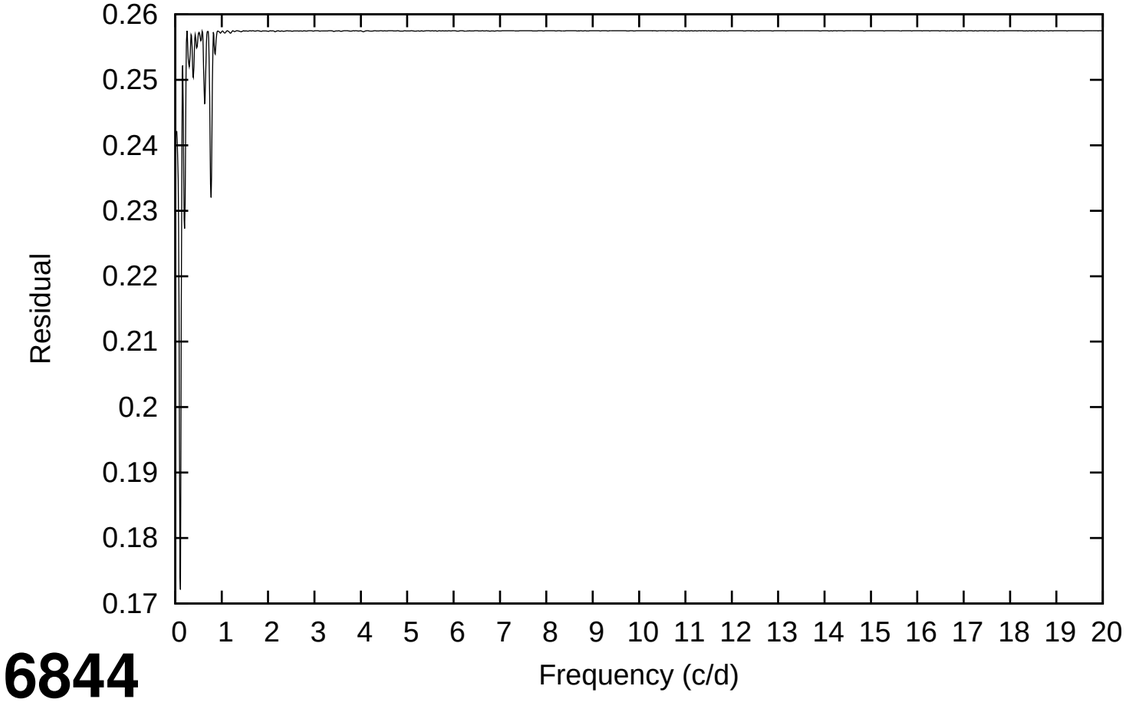

Brightness (TESS/I)
Time (t-2458395)


Residual
Frequency (c/d)

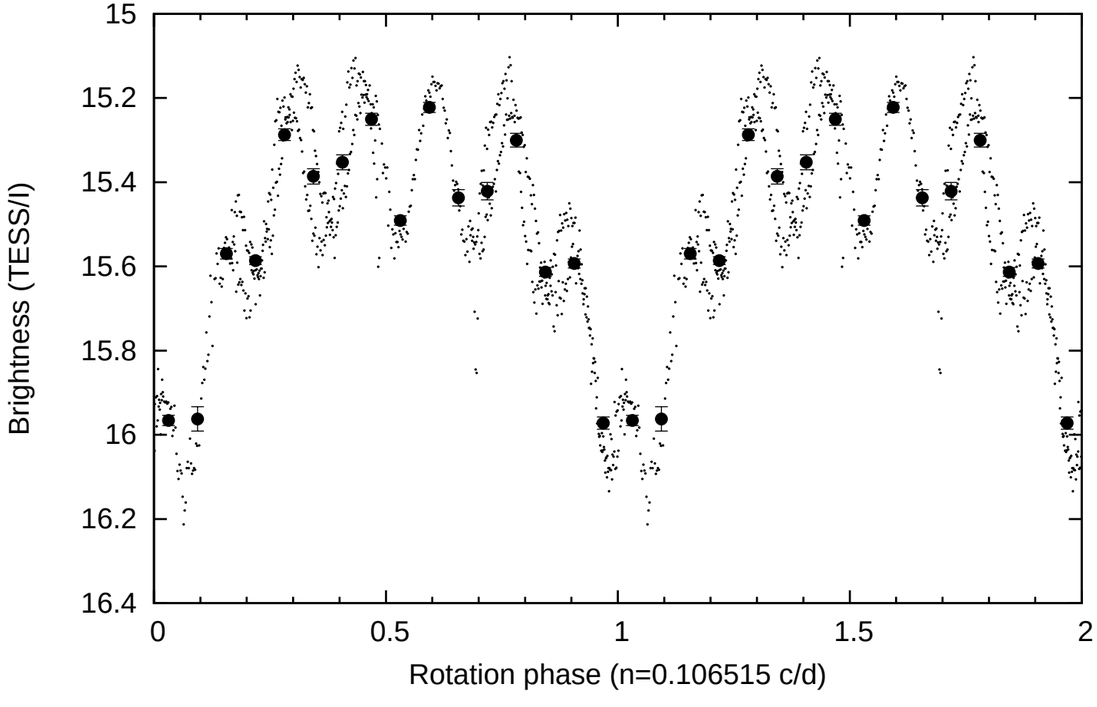

Brightness (TESS/I)
Rotation phase (n=0.432563 c/d)

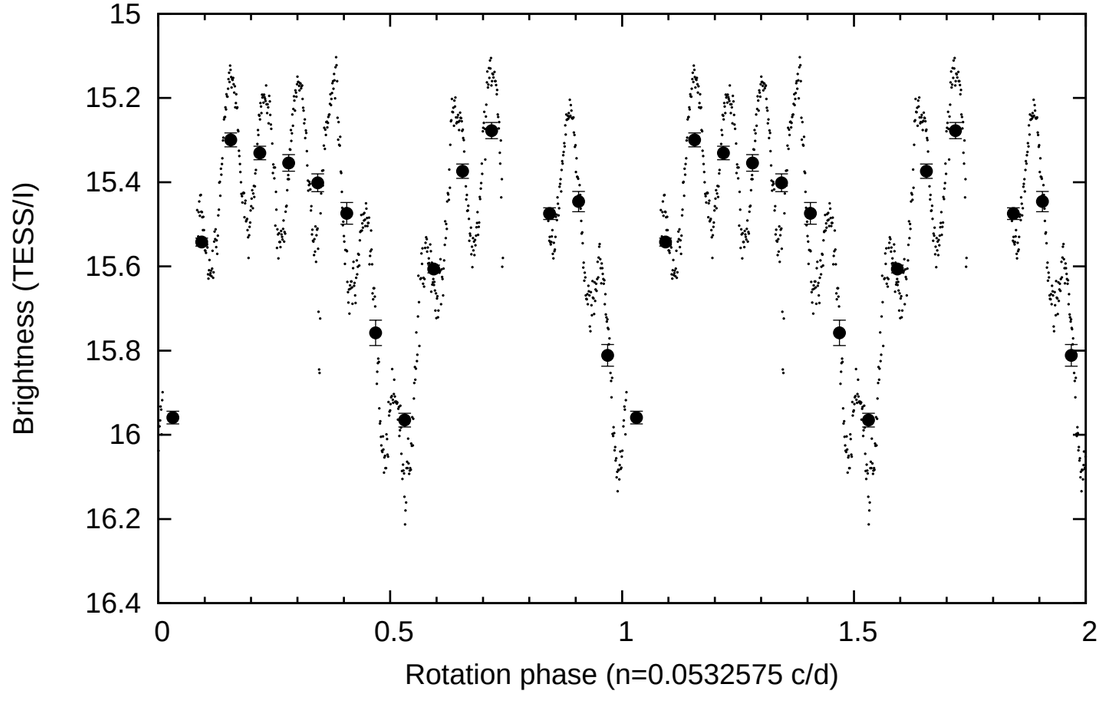

Brightness (TESS/I)
Rotation phase (n=0.216281 c/d)

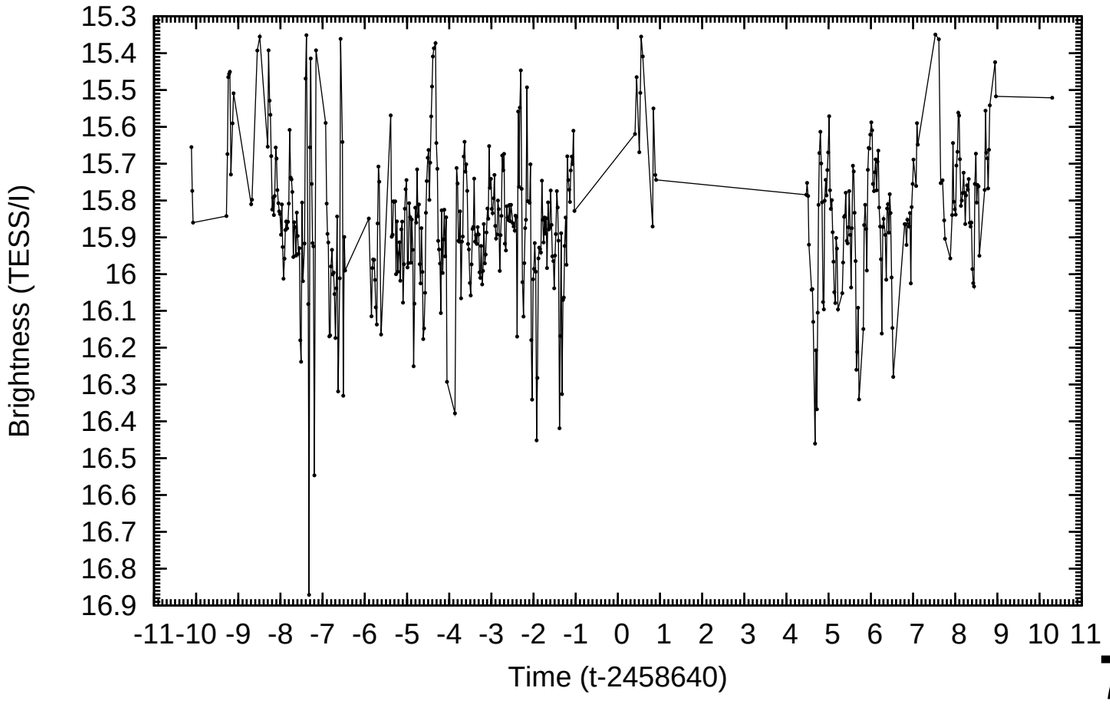

Brightness (TESS/I)
Time (t-2458450)

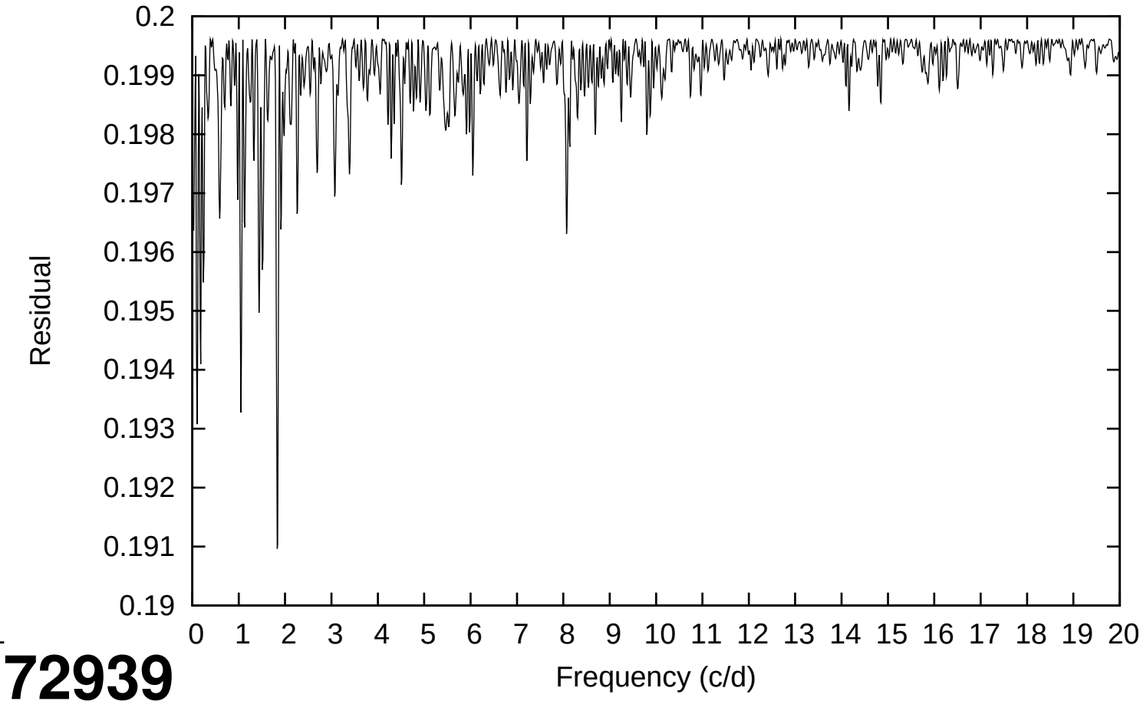

Residual
Frequency (c/d)

6844

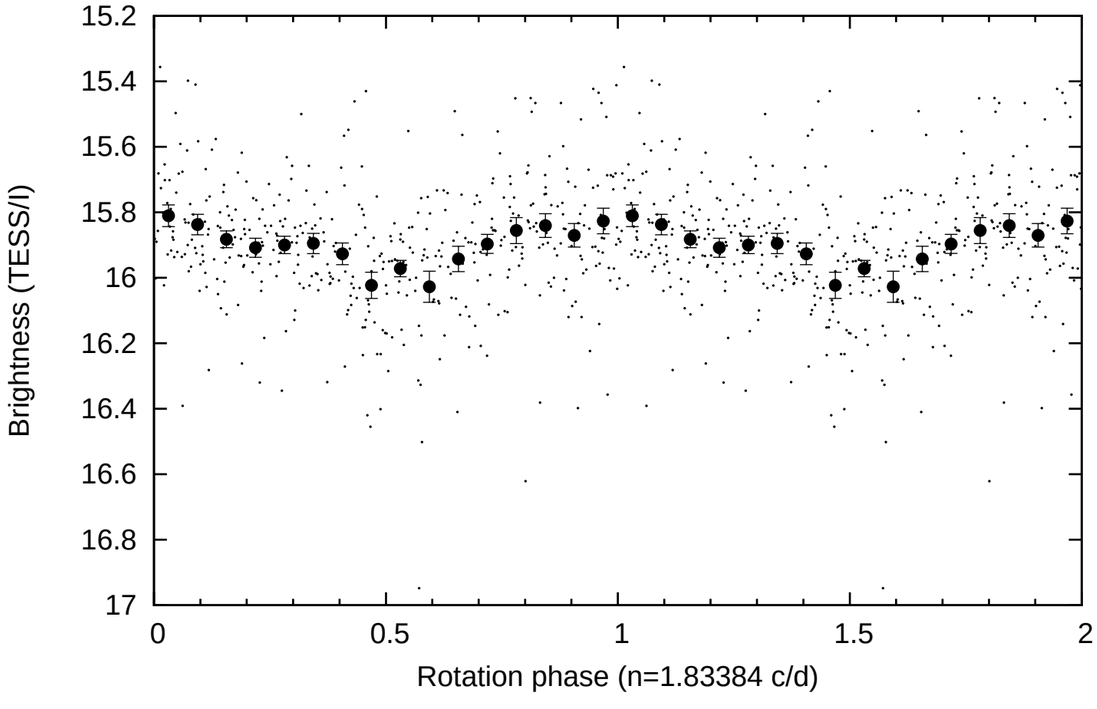

Brightness (TESS/I)
Rotation phase (n=0.106515 c/d)

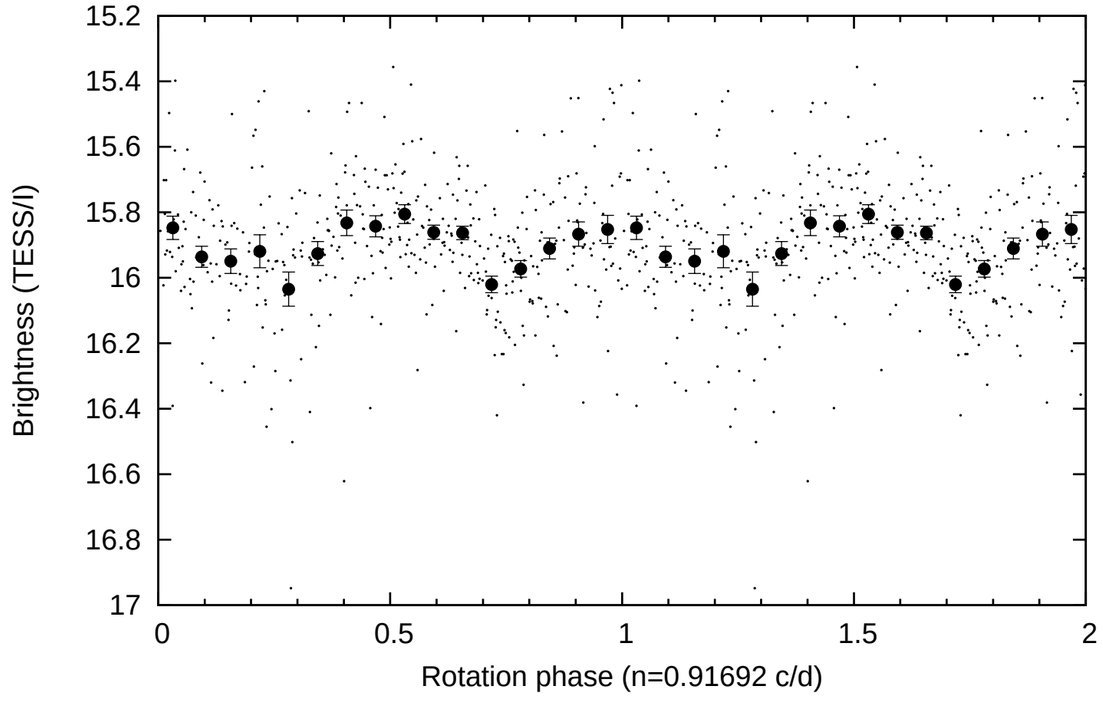

Brightness (TESS/I)
Rotation phase (n=0.0532575 c/d)

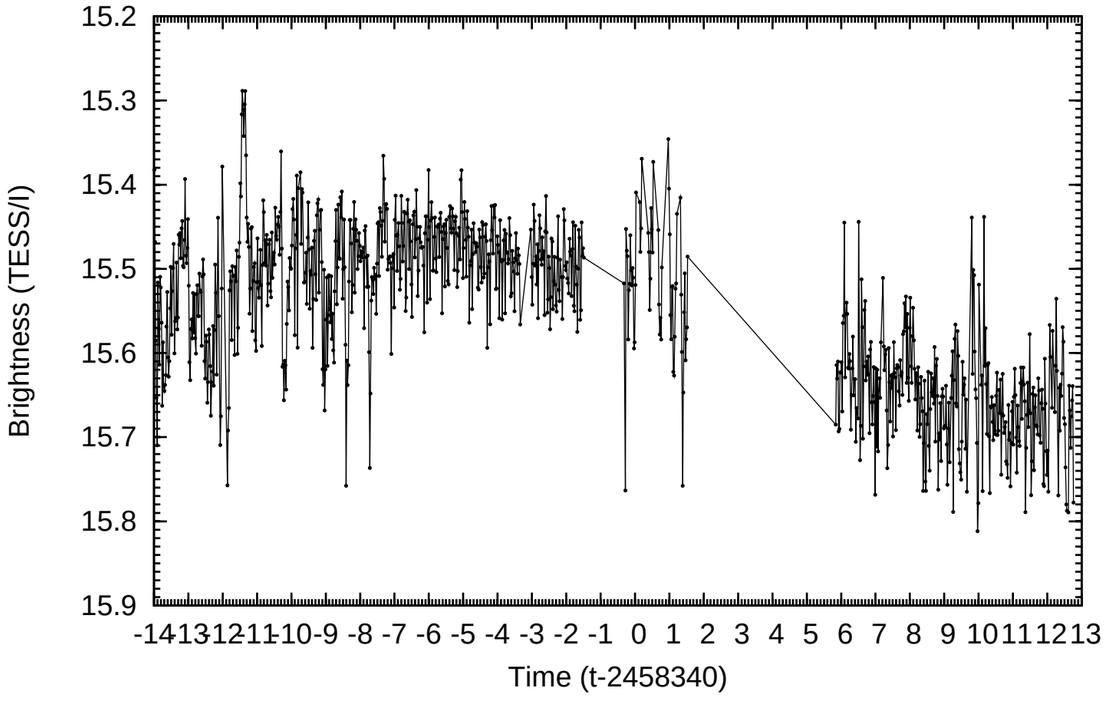

Brightness (TESS/I)
Time (t-2458640)

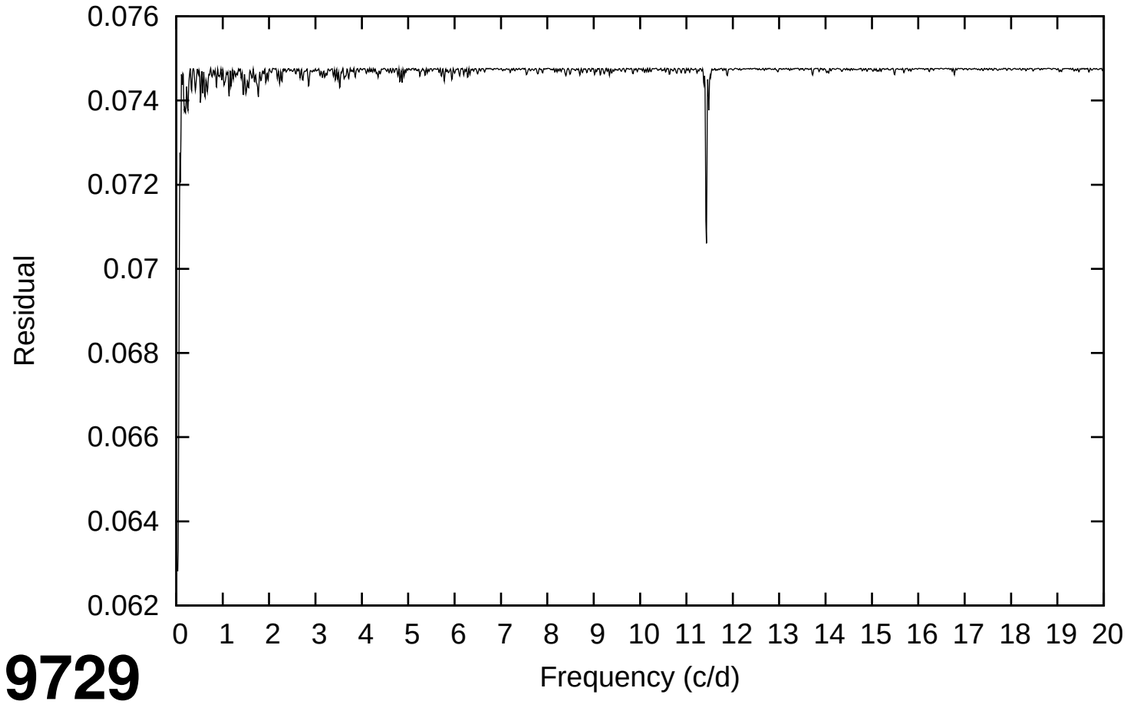

Residual
Frequency (c/d)

72939

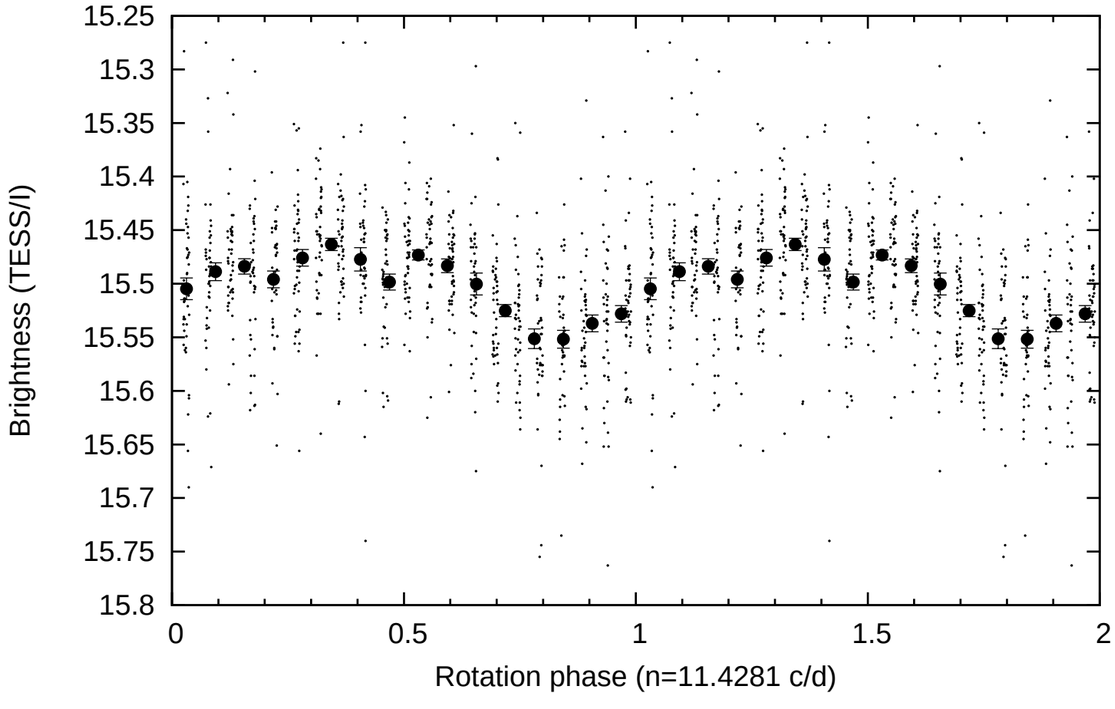

Brightness (TESS/I)
Rotation phase (n=1.83384 c/d)

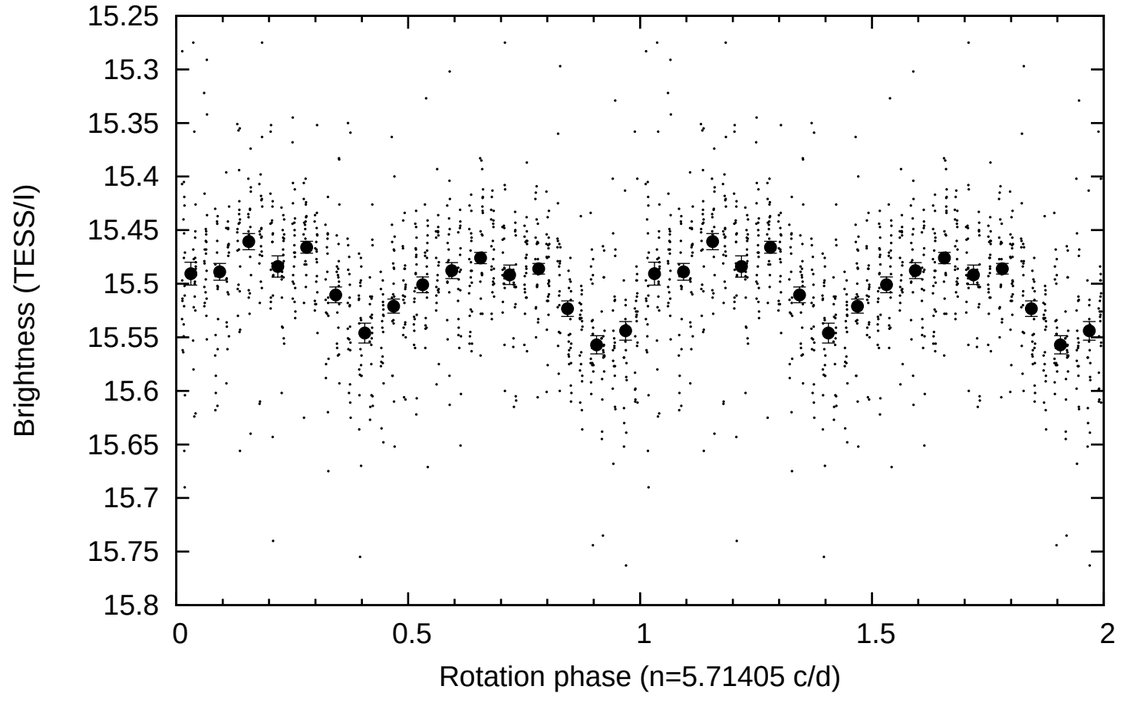

Brightness (TESS/I)
Rotation phase (n=0.91692 c/d)

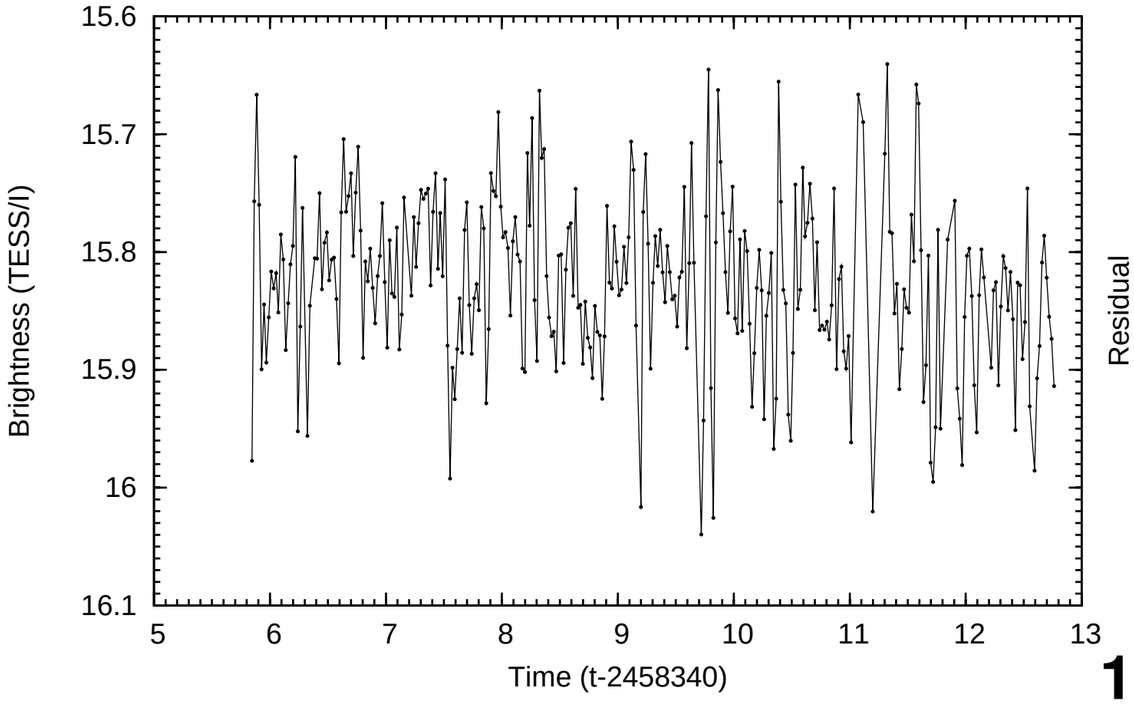

Brightness (TESS/I)
Time (t-2458340)

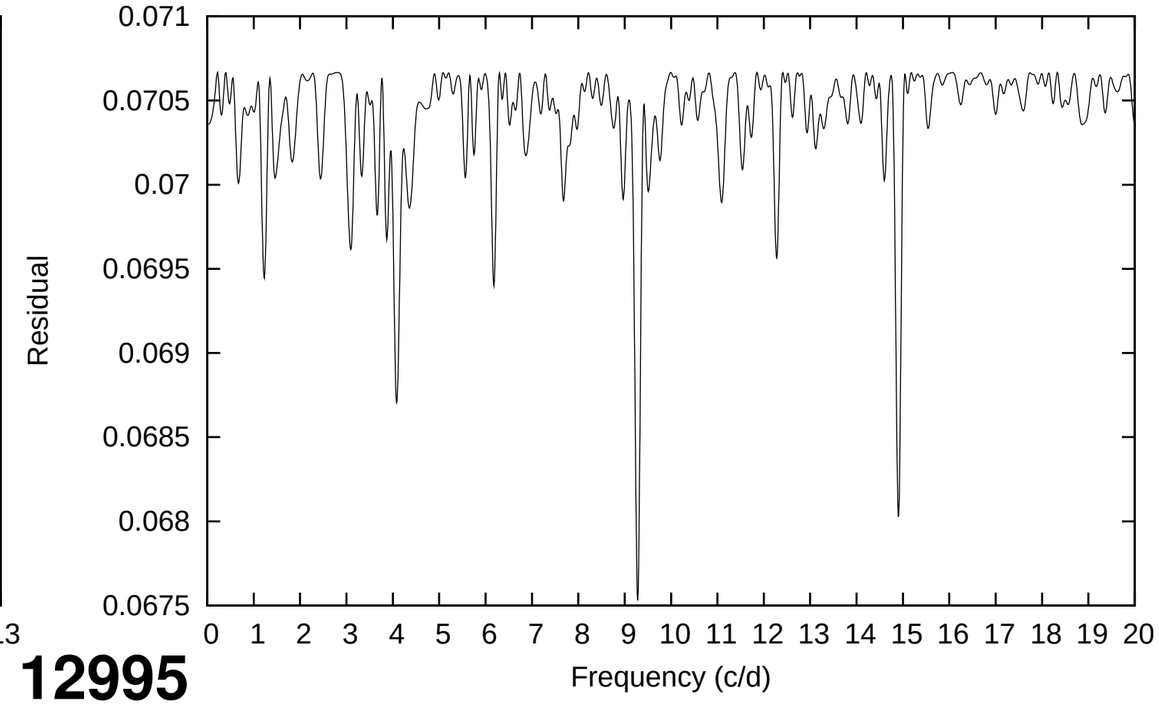

Residual
Frequency (c/d)

9729

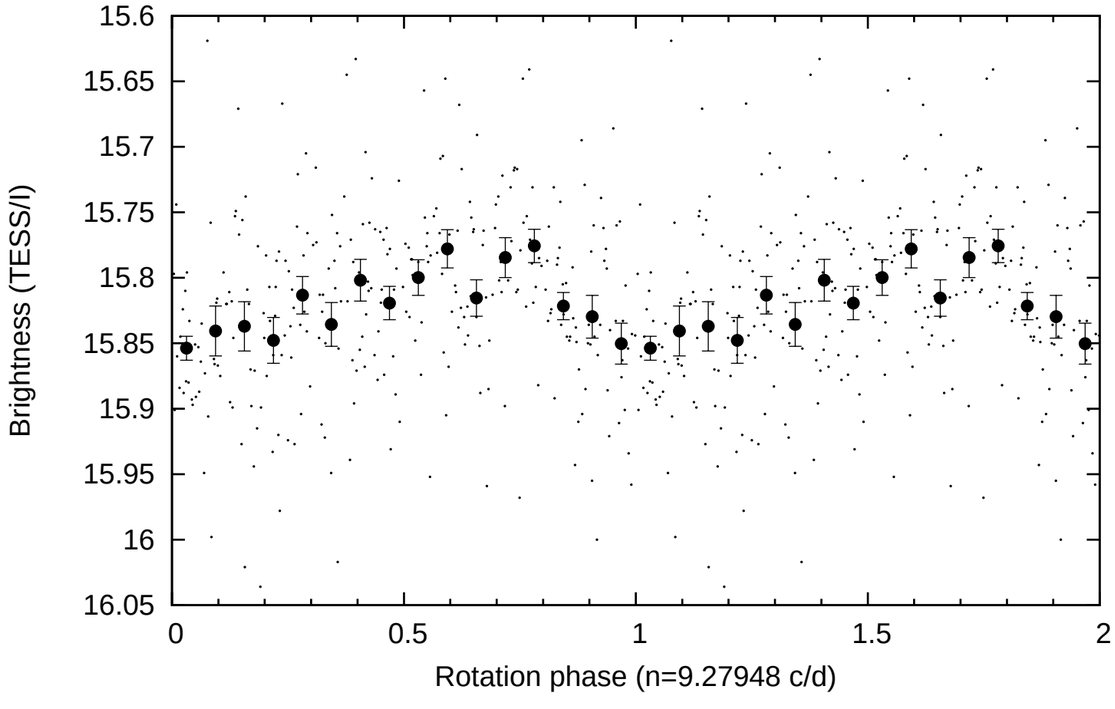

Brightness (TESS/I)
Rotation phase (n=11.4281 c/d)

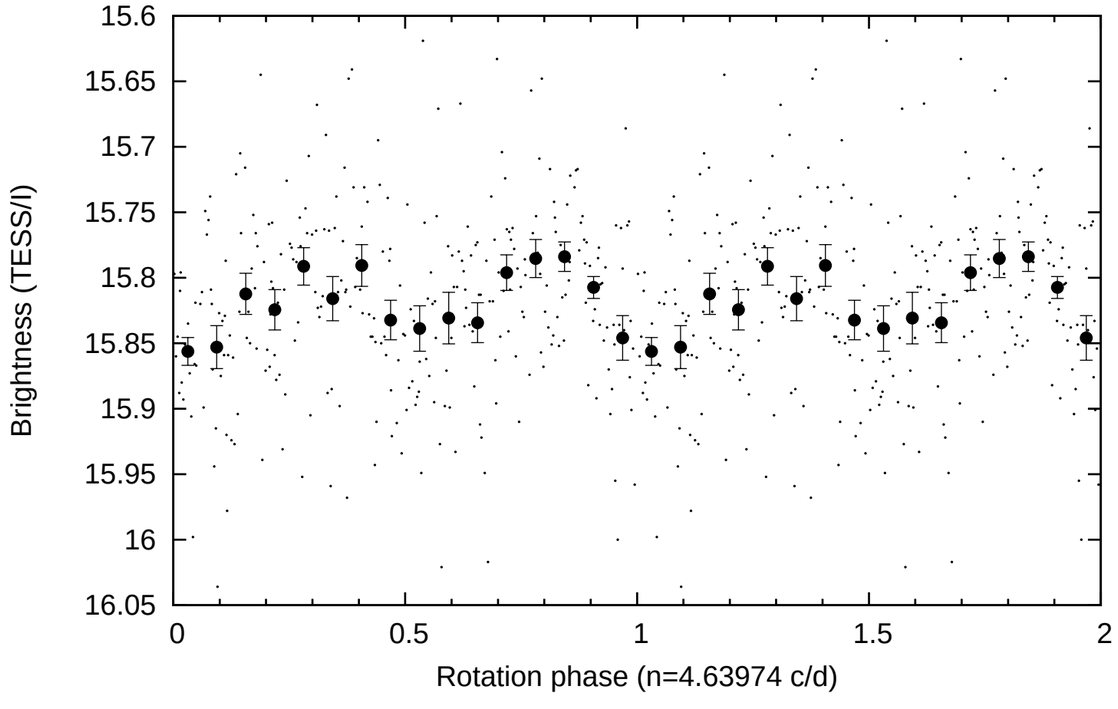

Brightness (TESS/I)
Rotation phase (n=5.71405 c/d)

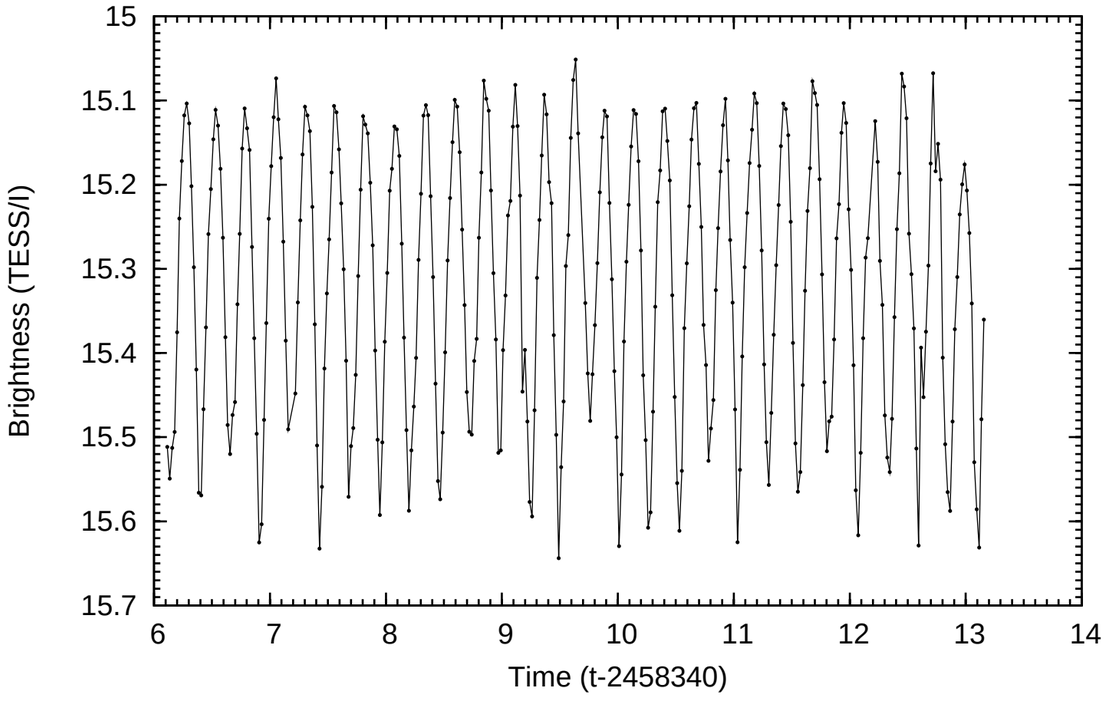

Brightness (TESS/I)
Time (t-2458340)


Residual
Frequency (c/d)

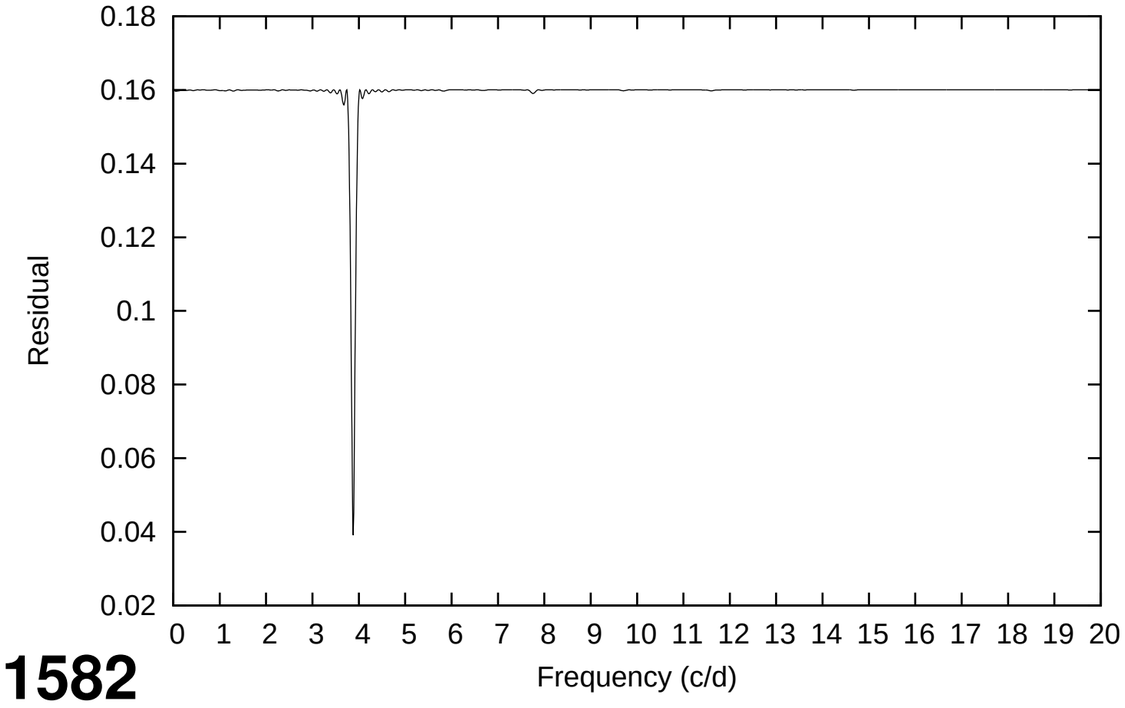
12995

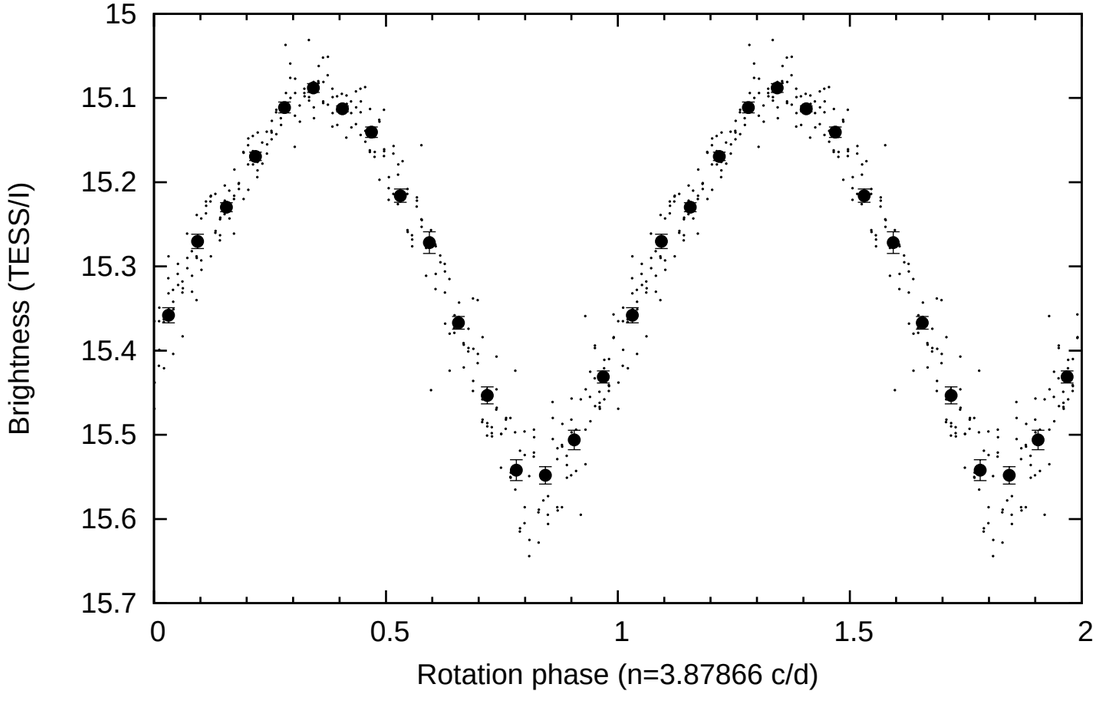

Brightness (TESS/I)
Rotation phase (n=9.27948 c/d)

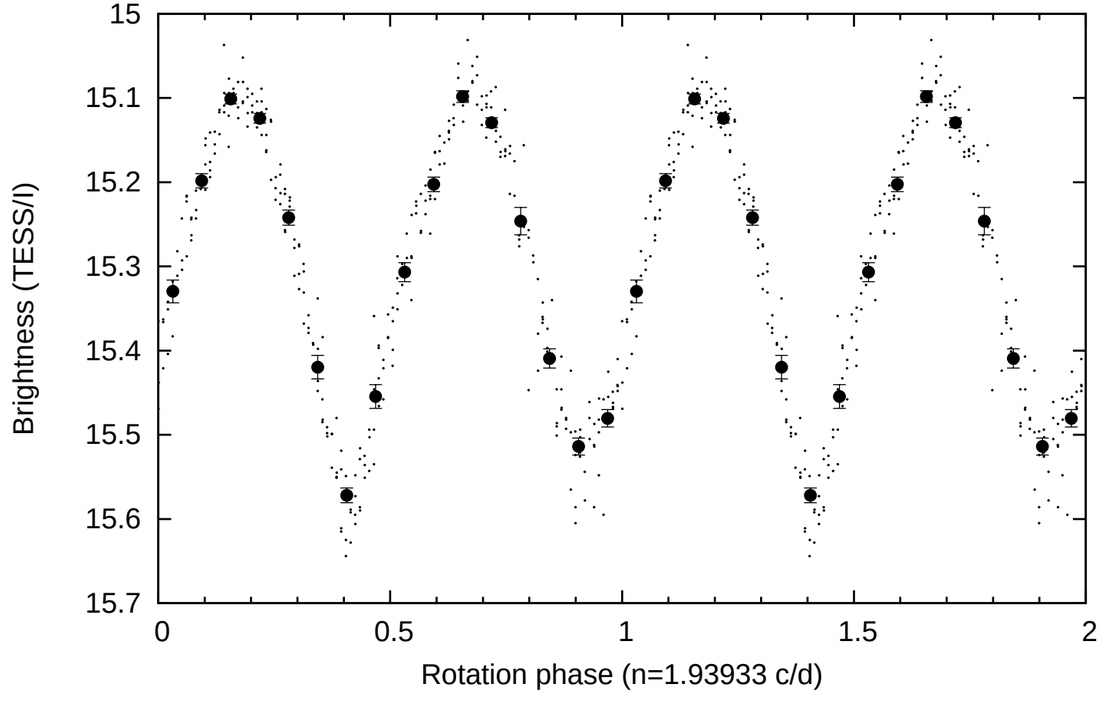

Brightness (TESS/I)
Rotation phase (n=4.63974 c/d)

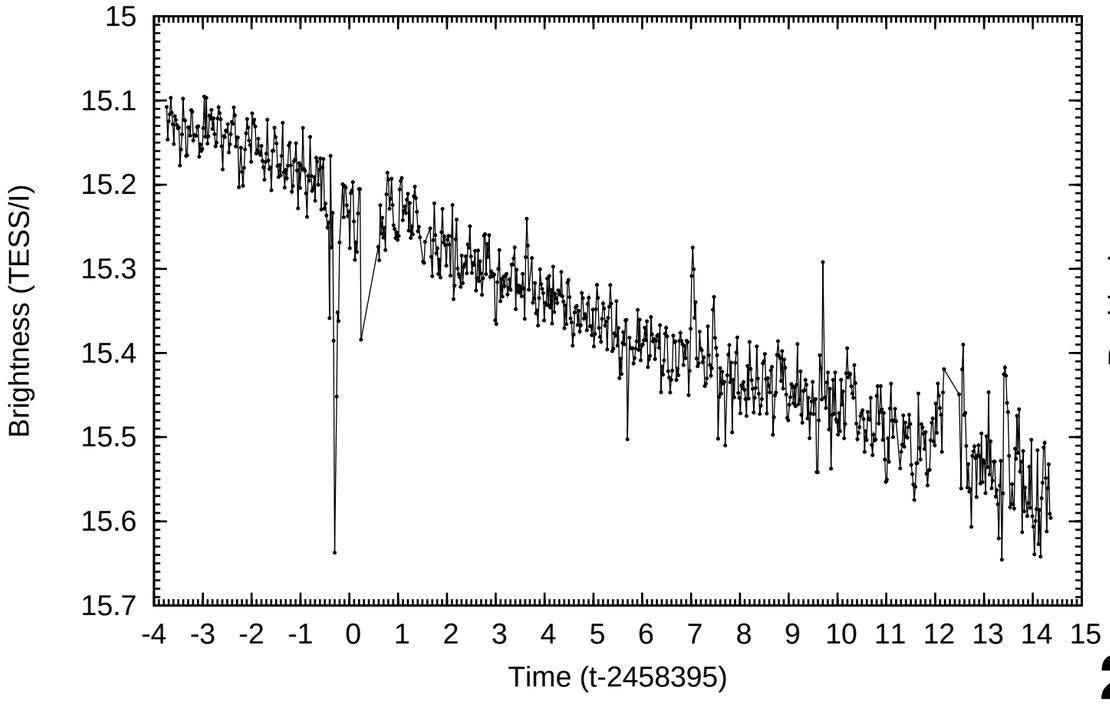

Brightness (TESS/I)
Time (t-2458340)

1582

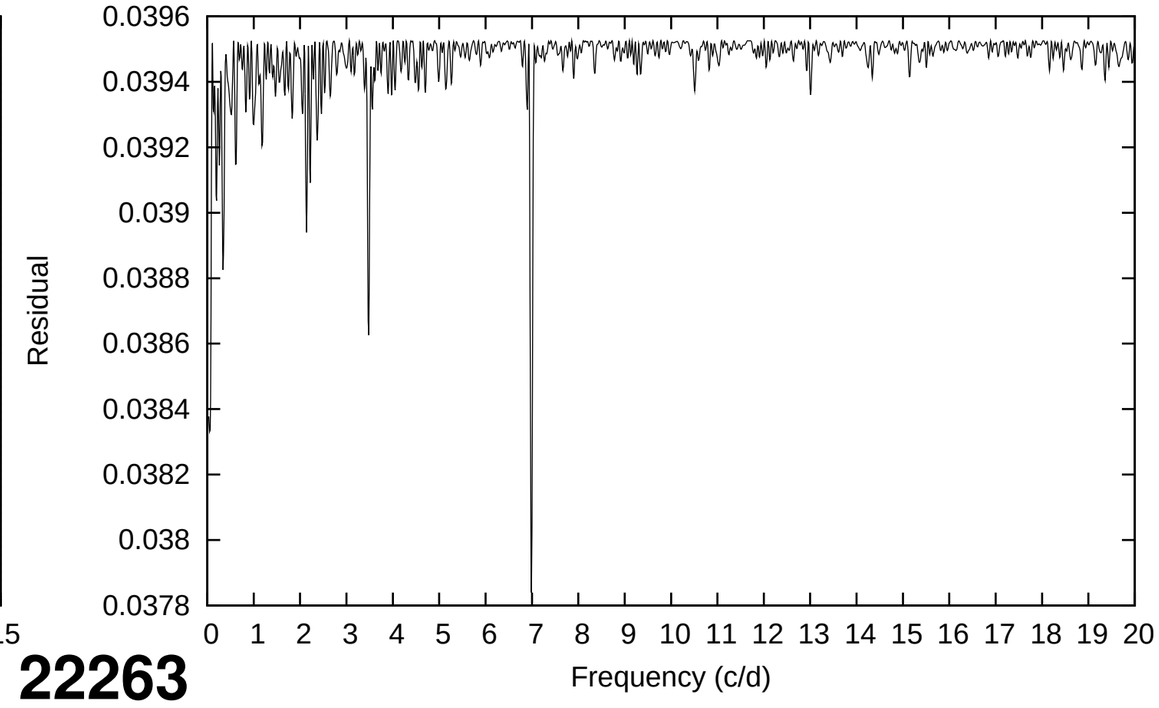

Residual
Frequency (c/d)

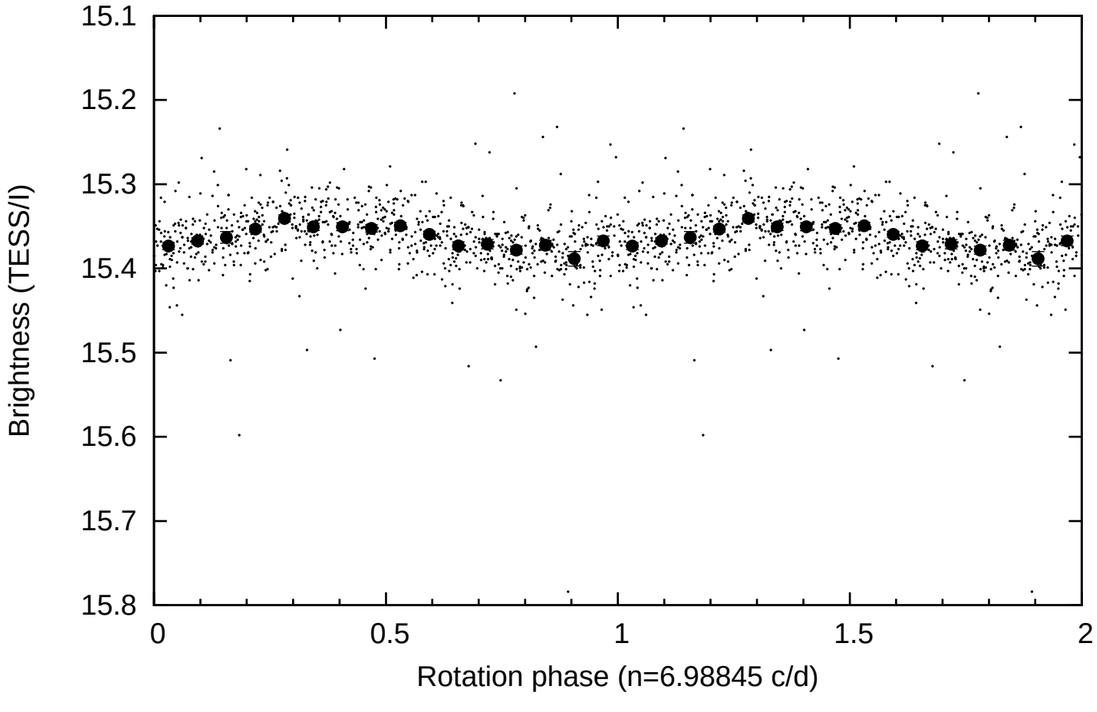

Brightness (TESS/I)
Rotation phase (n=3.87866 c/d)

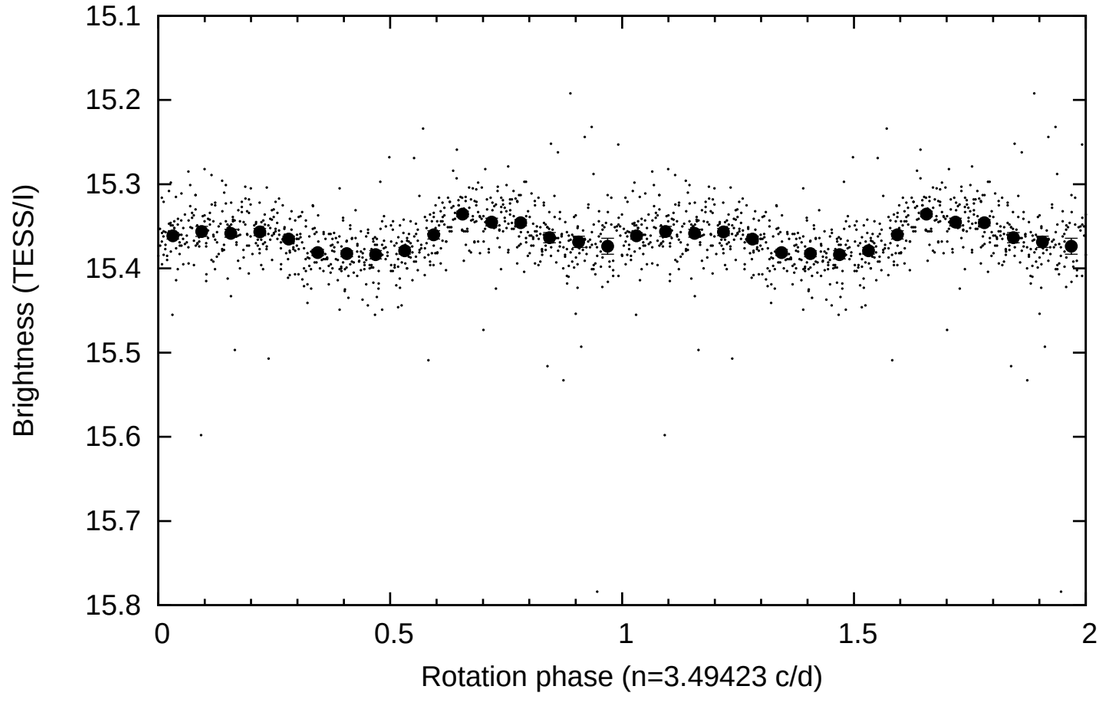

Brightness (TESS/I)
Rotation phase (n=1.93933 c/d)


Brightness (TESS/I)
Time (t-2458395)

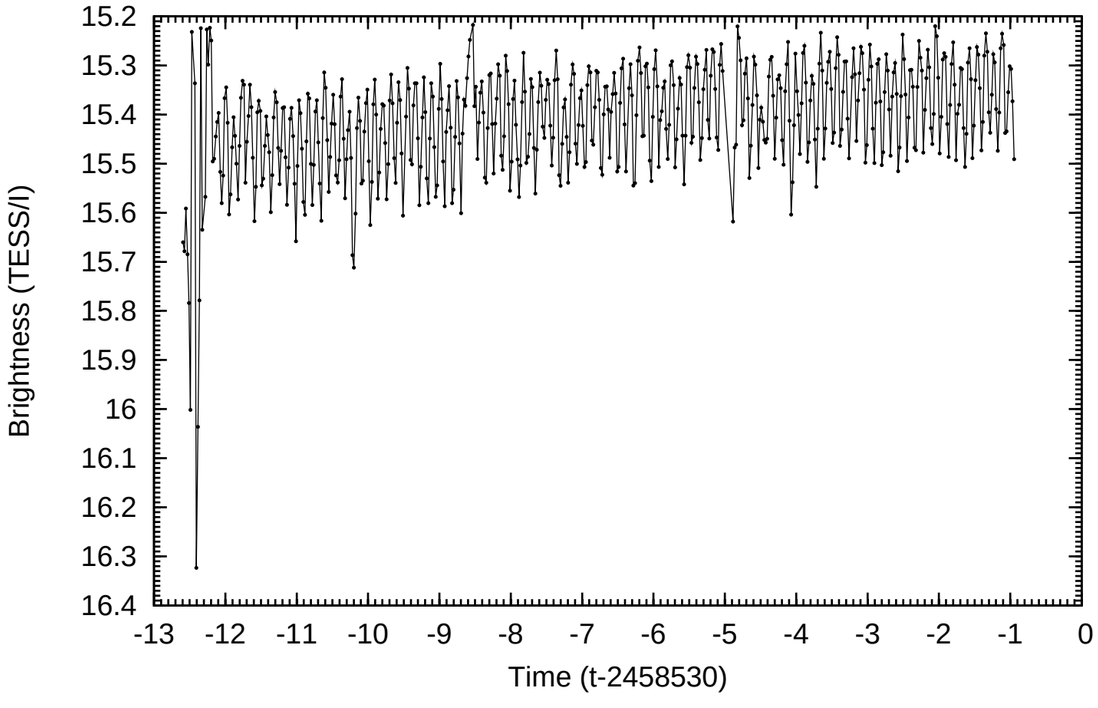
22263

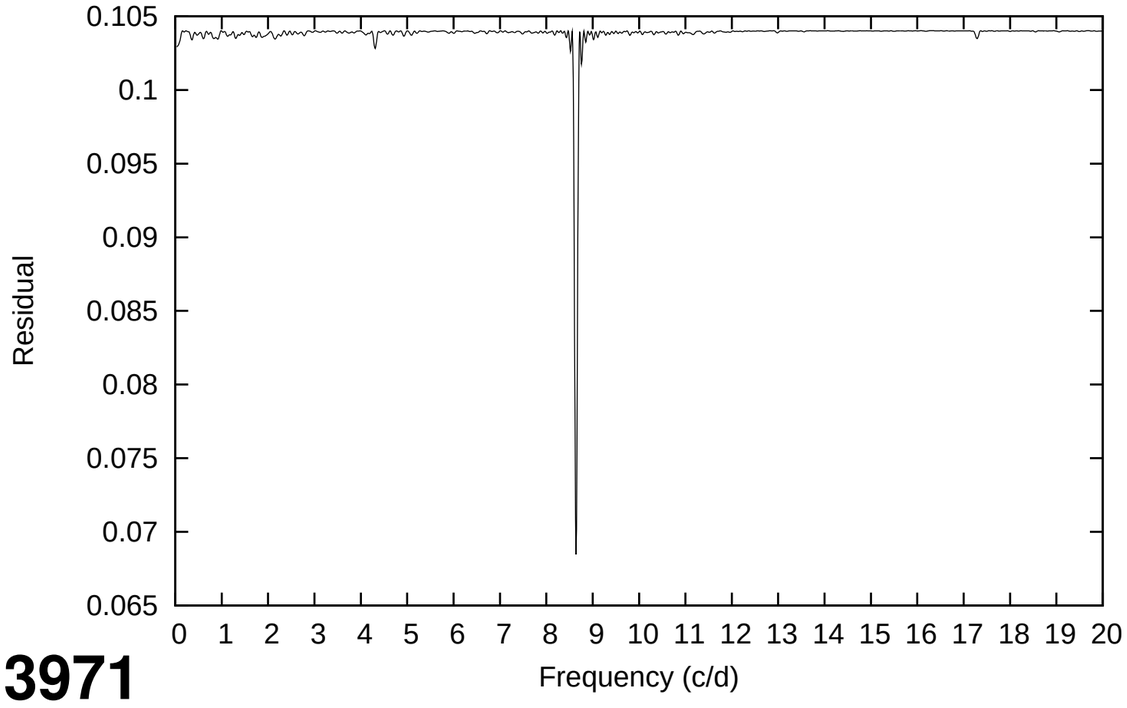

Residual
Frequency (c/d)

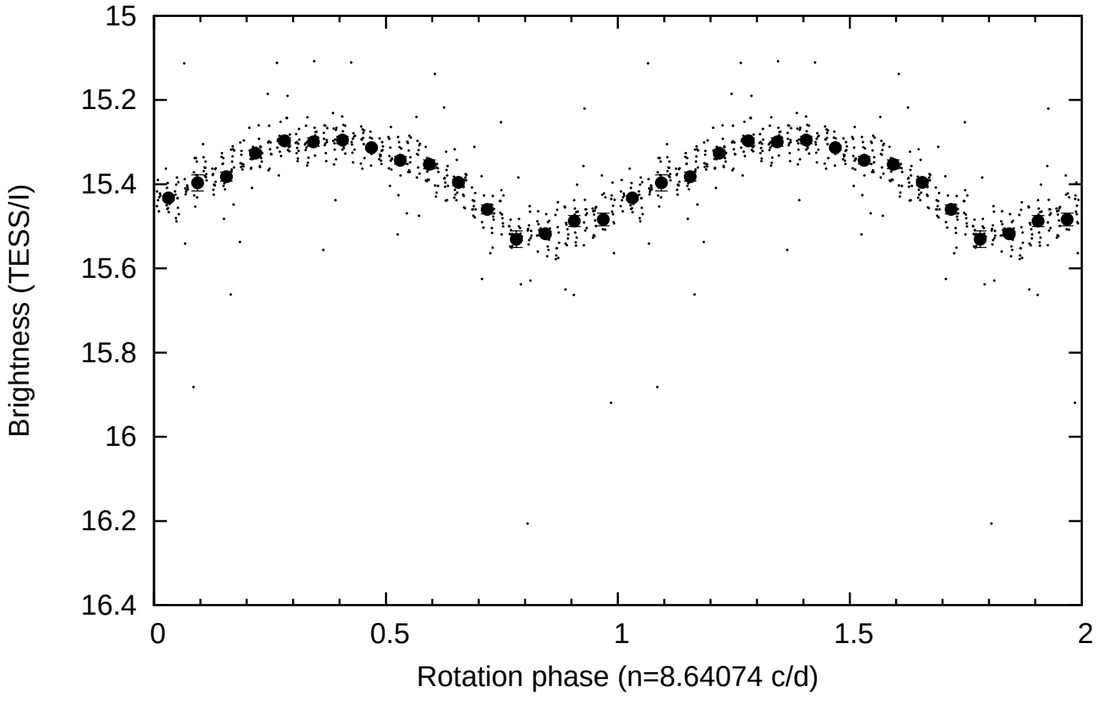

Brightness (TESS/I)
Rotation phase (n=6.98845 c/d)

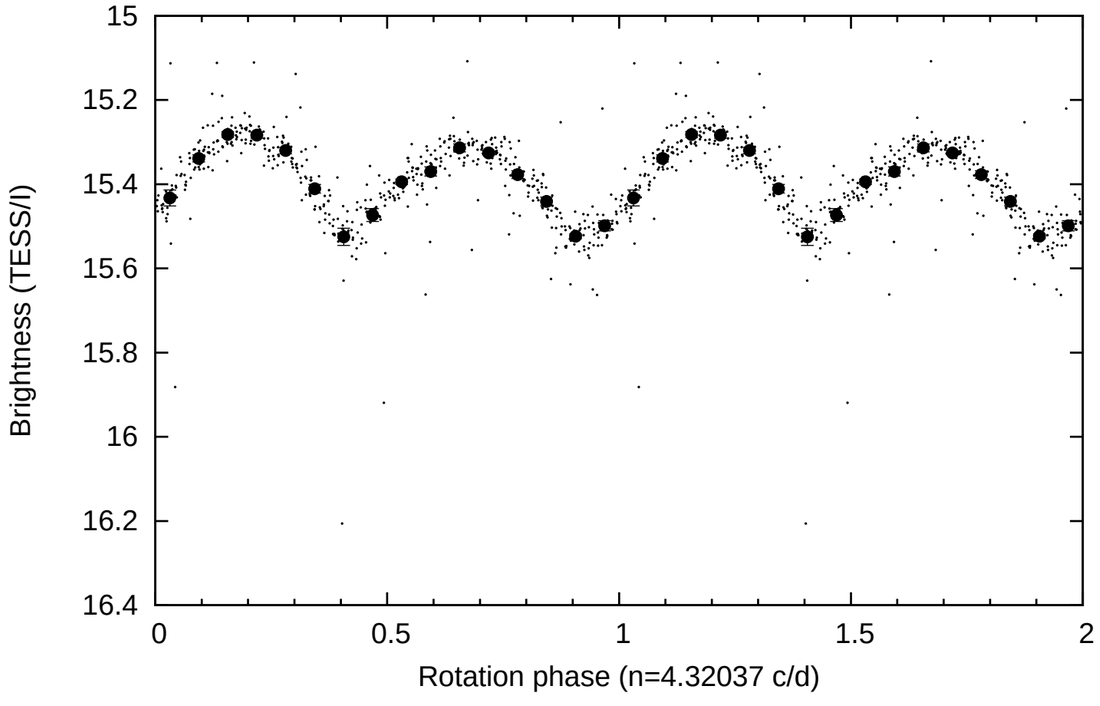

Brightness (TESS/I)
Rotation phase (n=3.49423 c/d)

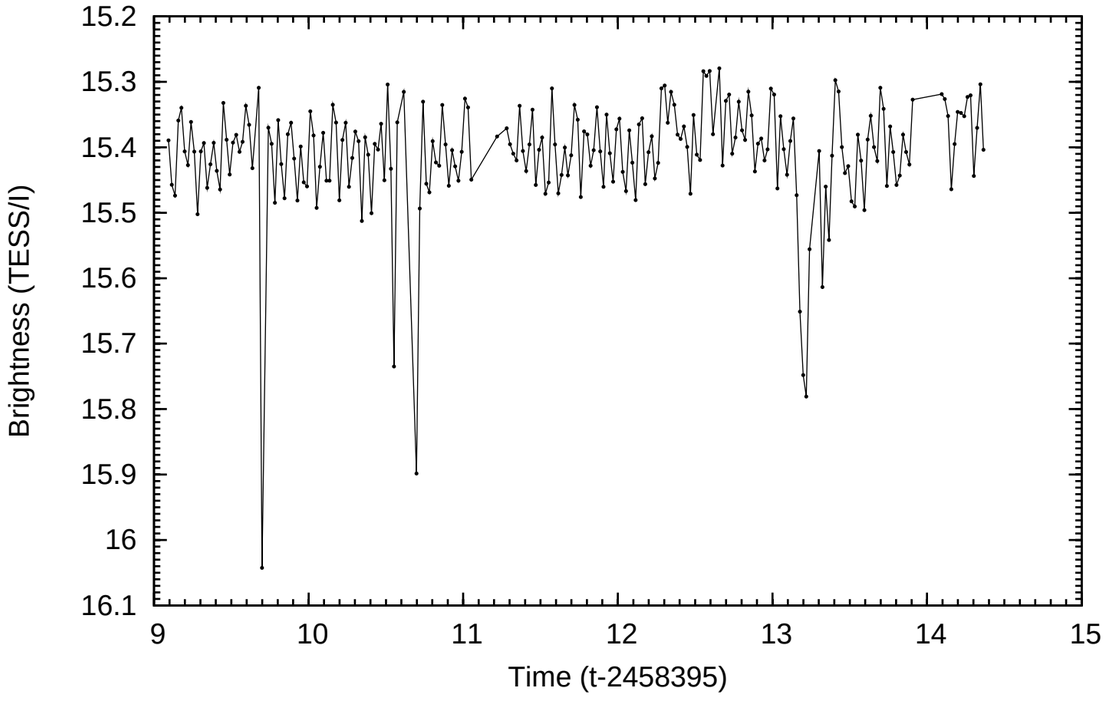
3971


Brightness (TESS/I)
15.2
15.3
15.4
15.5
15.6
15.7
15.8
15.9
16
16.1
16.2
16.3
16.4
-13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0
Time (t-2458530)

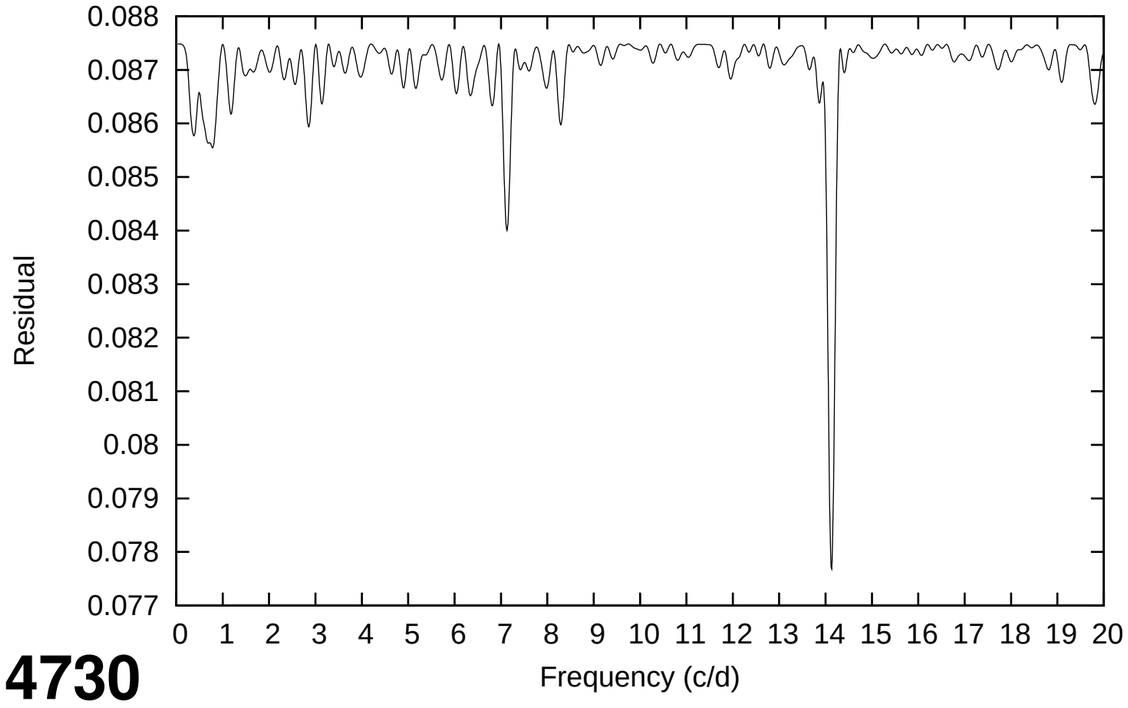

Residual
0.105
0.1
0.095
0.09
0.085
0.08
0.075
0.07
0.065
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Frequency (c/d)

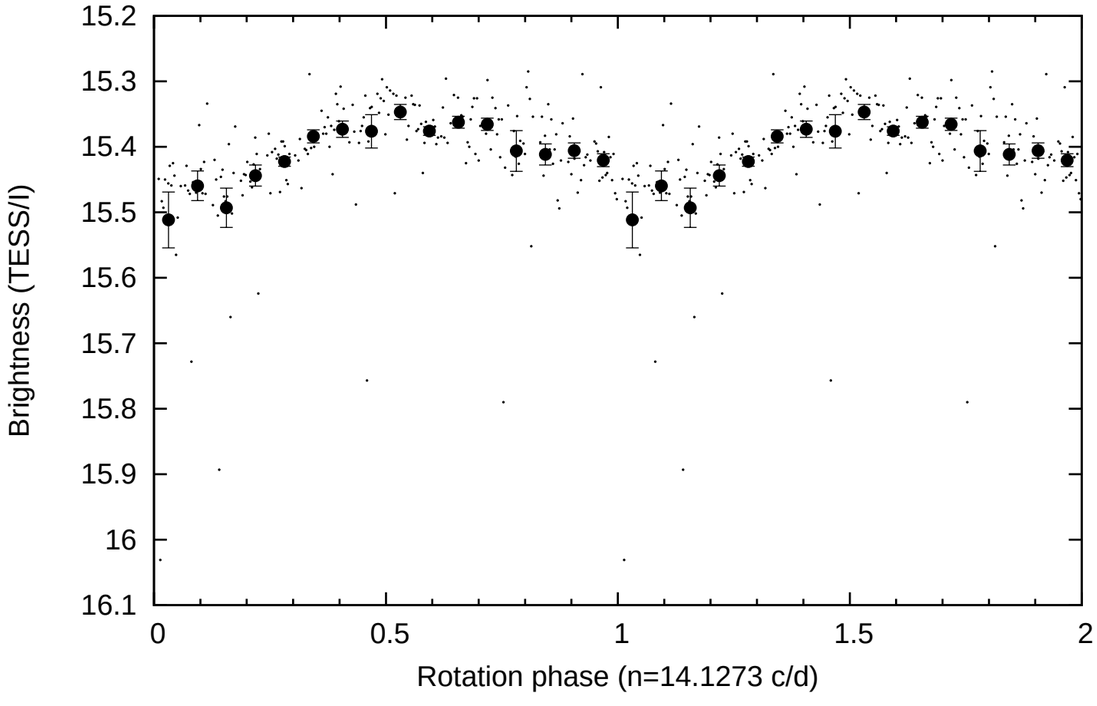

Brightness (TESS/I)
15
15.2
15.4
15.6
15.8
16
16.2
16.4
0 0.5 1 1.5 2
Rotation phase (n=8.64074 c/d)

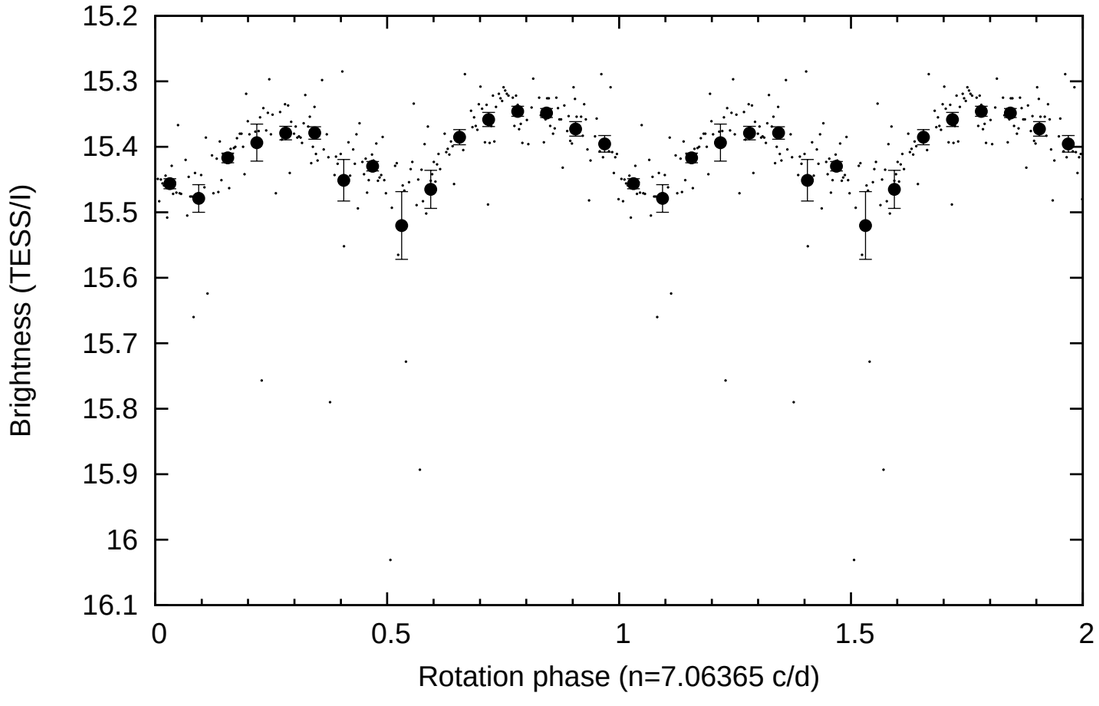

Brightness (TESS/I)
15
15.2
15.4
15.6
15.8
16
16.2
16.4
0 0.5 1 1.5 2
Rotation phase (n=4.32037 c/d)


Brightness (TESS/I)
Time (t-2458395)

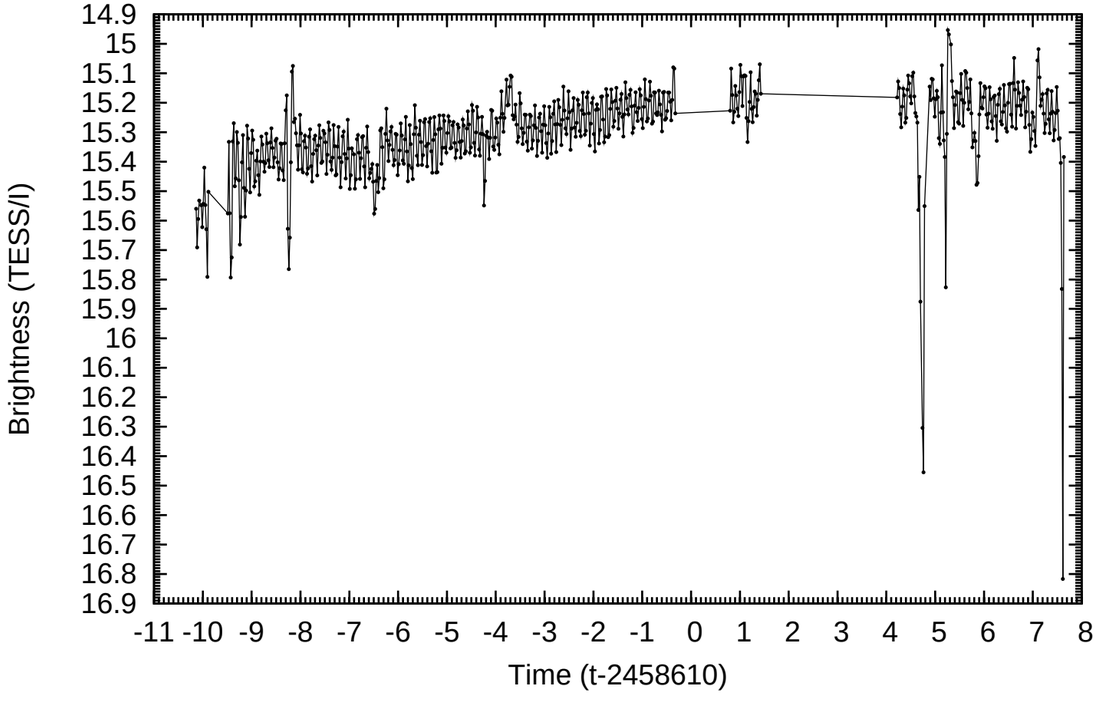
4730

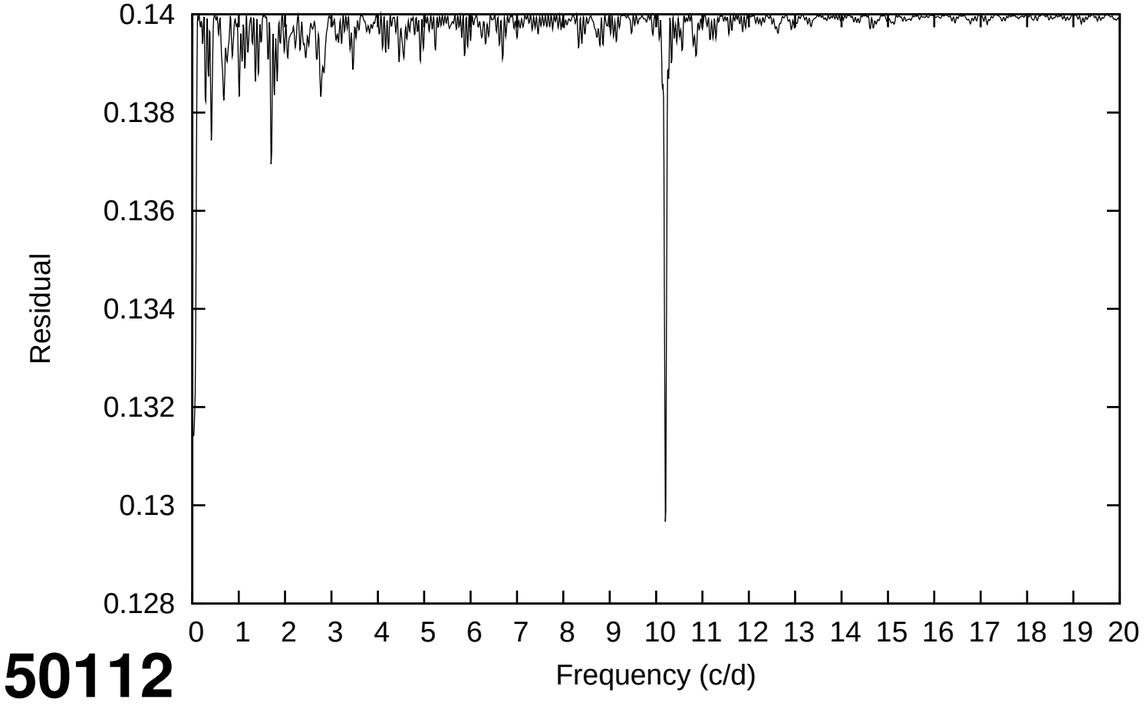

Residual
Frequency (c/d)

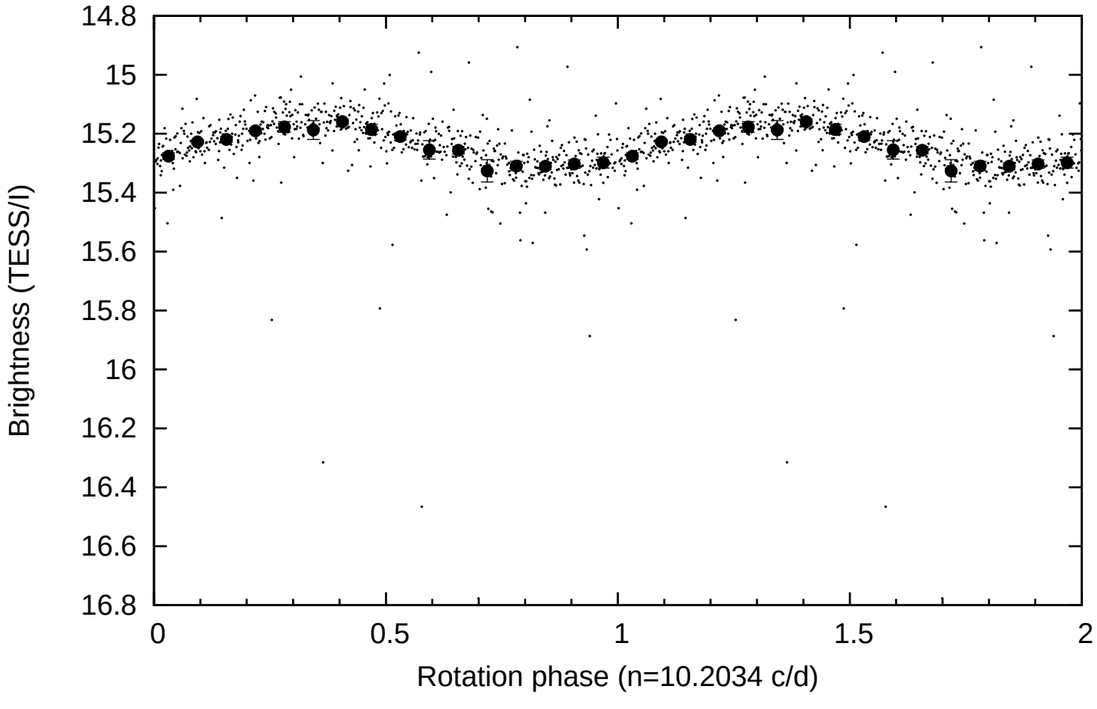

Brightness (TESS/I)
Rotation phase (n=14.1273 c/d)

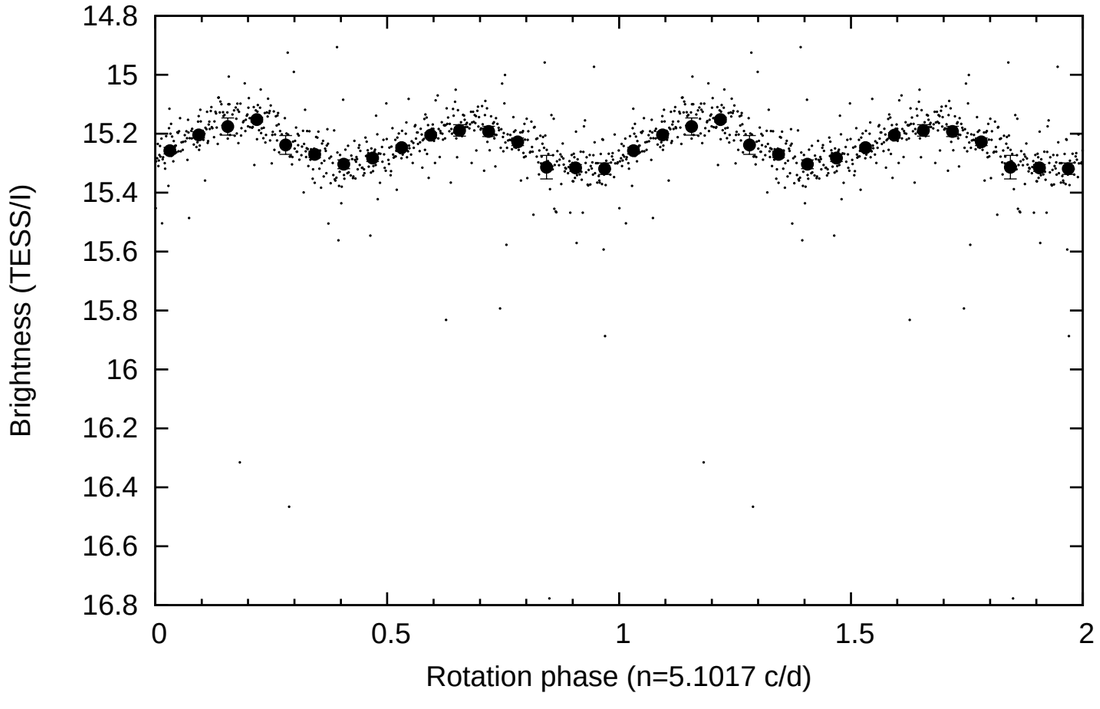

Brightness (TESS/I)
Rotation phase (n=7.06365 c/d)

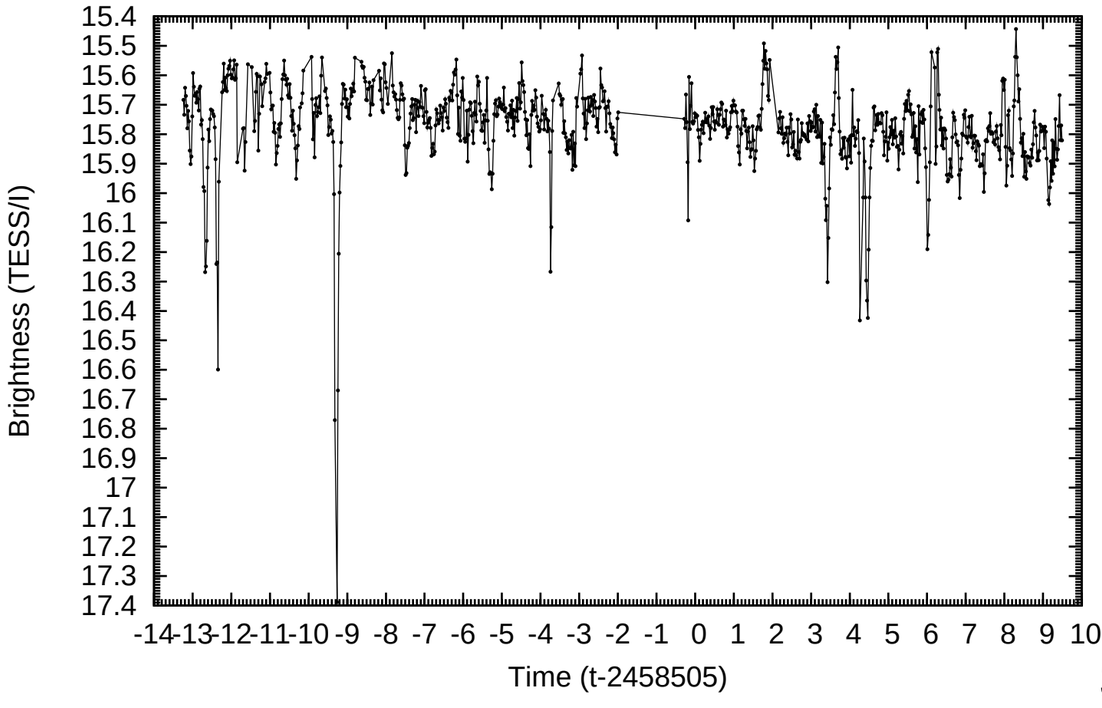
50112

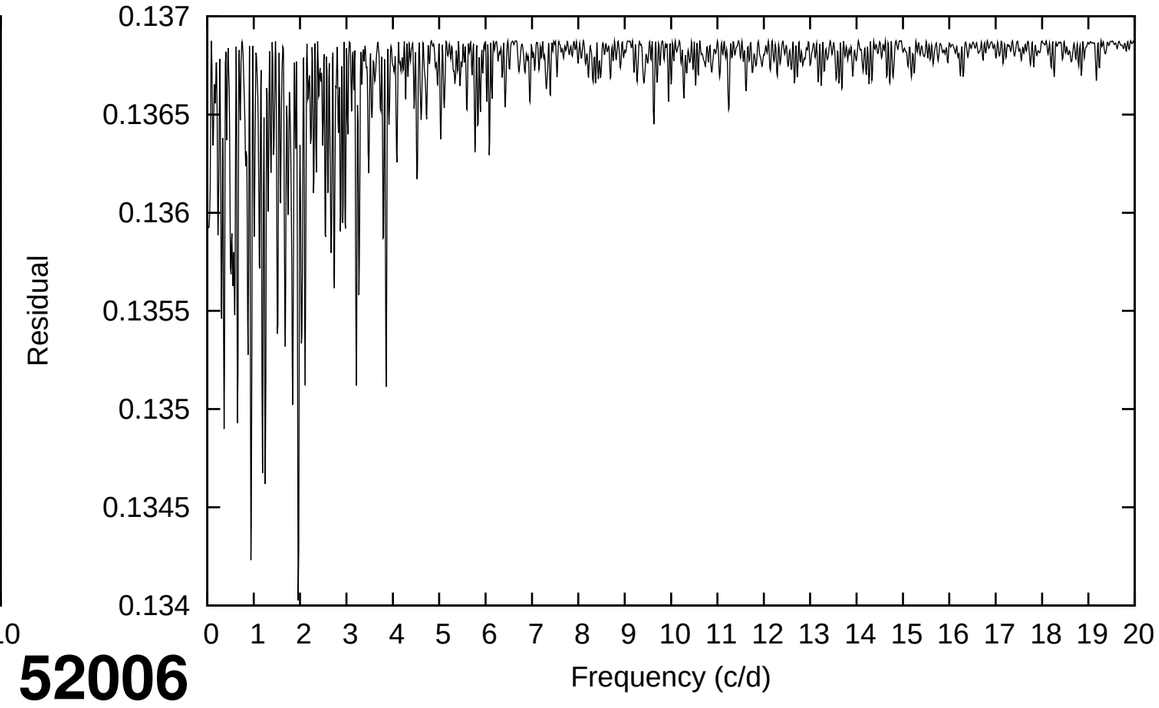

Brightness (TESS/I)
Time (t-2458610)


Residual
Frequency (c/d)

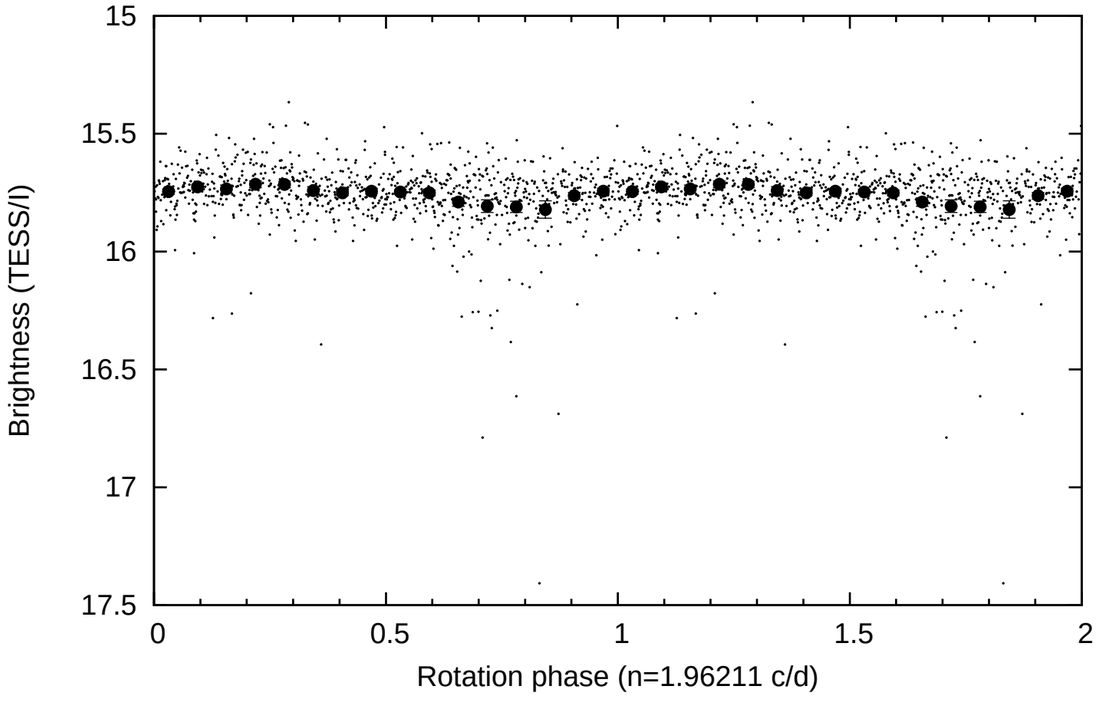

Brightness (TESS/I)
Rotation phase (n=10.2034 c/d)

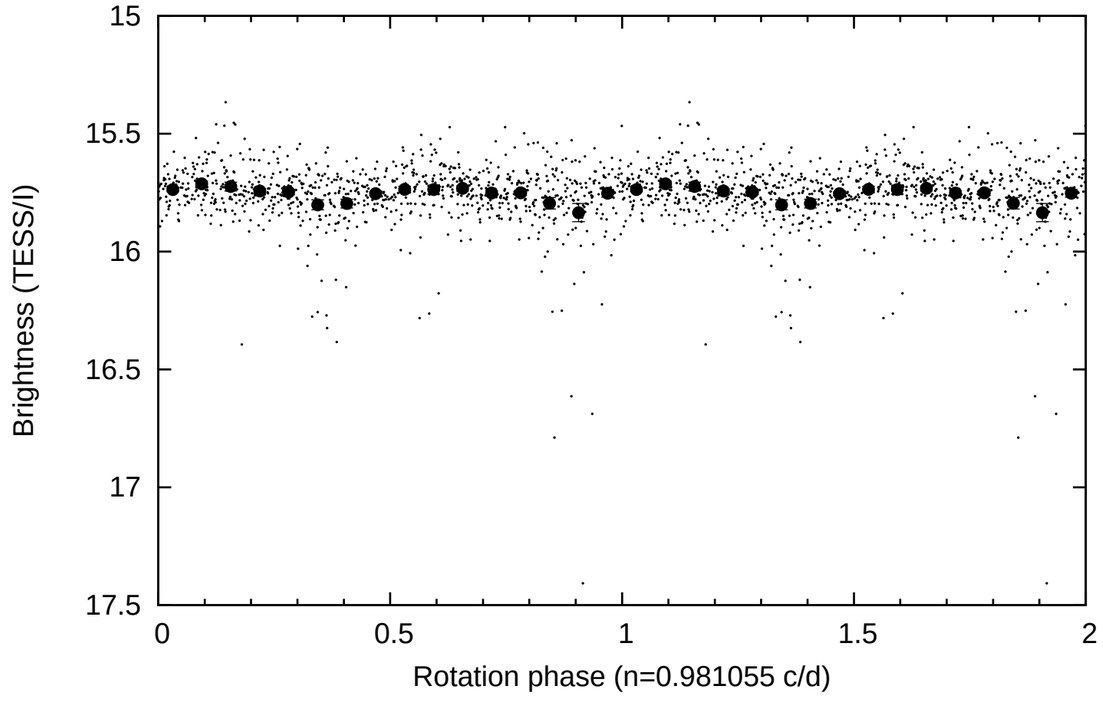

Brightness (TESS/I)
Rotation phase (n=5.1017 c/d)

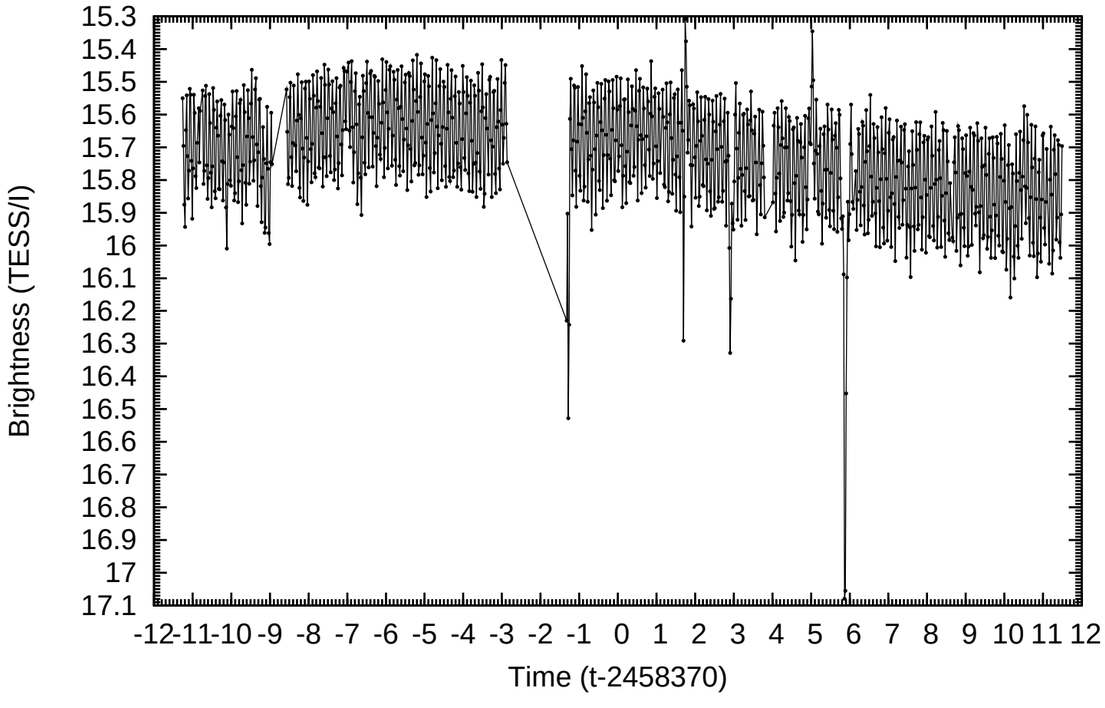

Brightness (TESS/I)
Time (t-2458505)


Residual
Frequency (c/d)

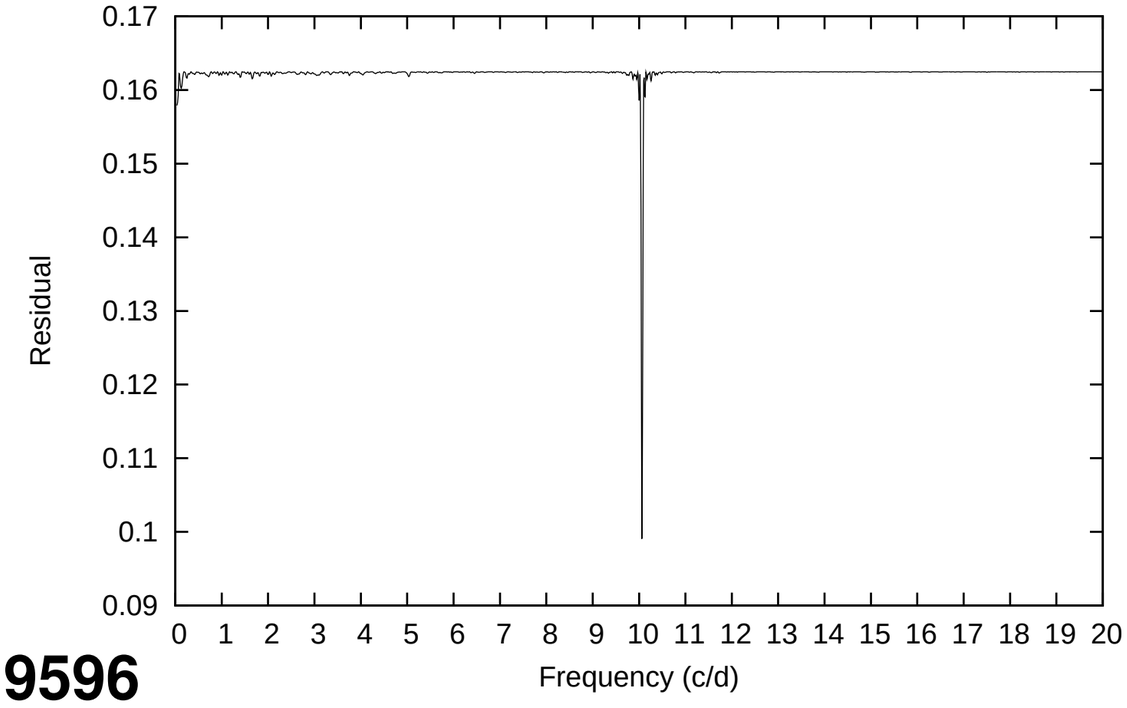
52006

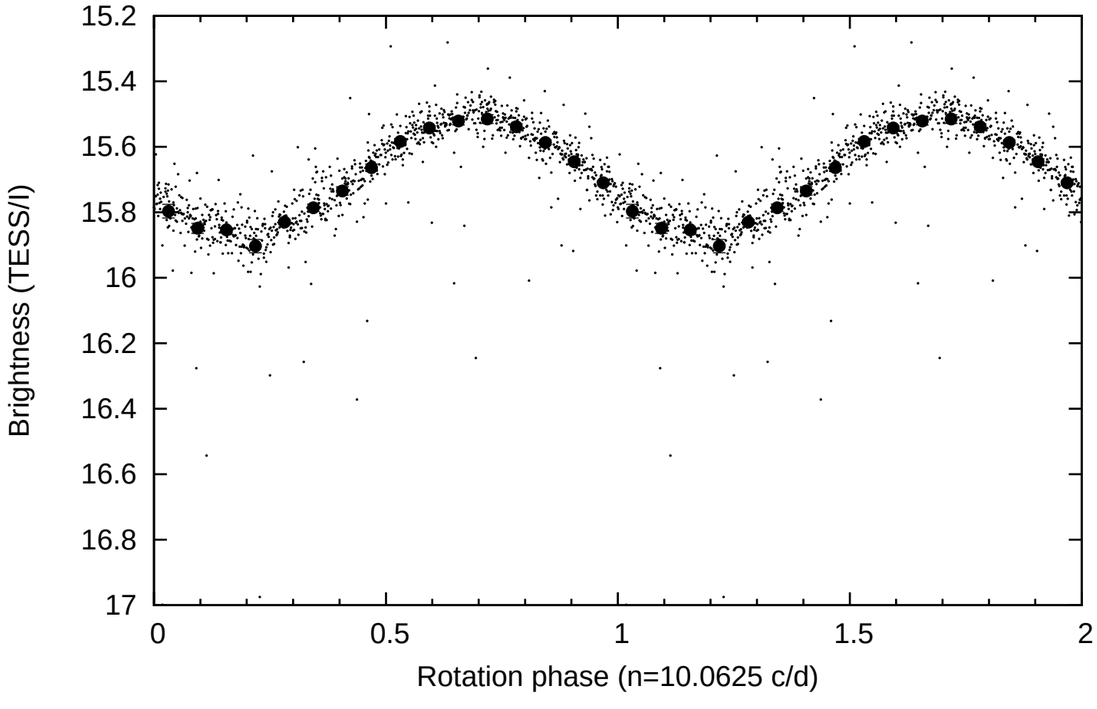

Brightness (TESS/I)
Rotation phase (n=1.96211 c/d)

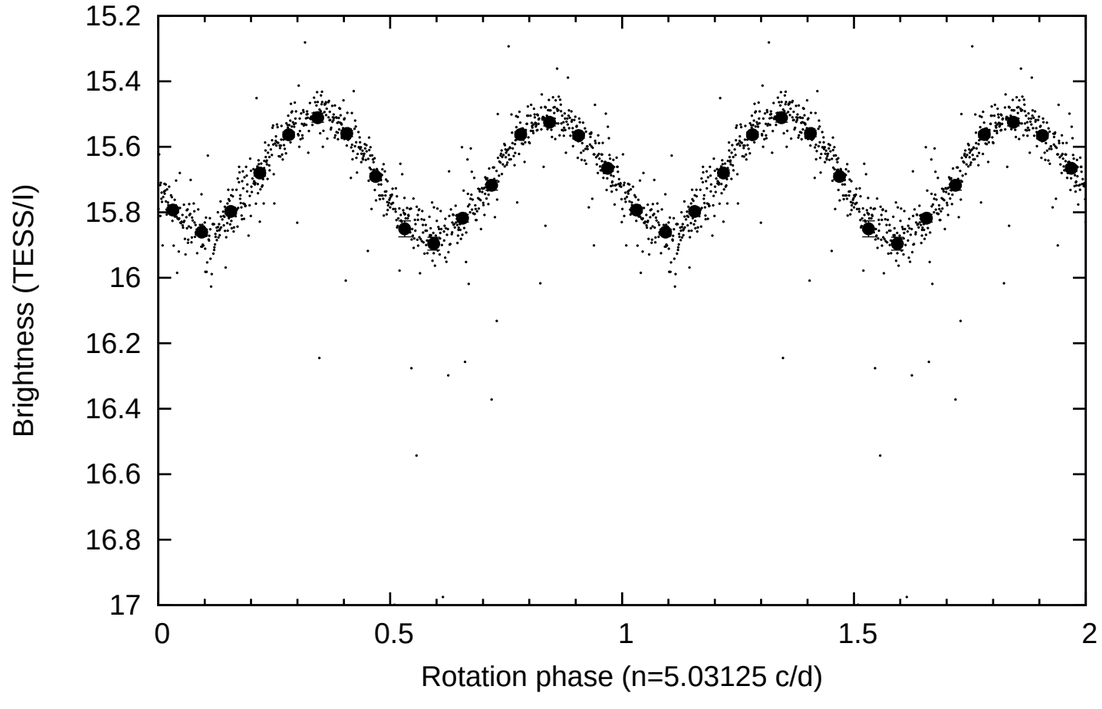

Brightness (TESS/I)
Rotation phase (n=0.981055 c/d)


Brightness (TESS/I)
Time (t-2458370)

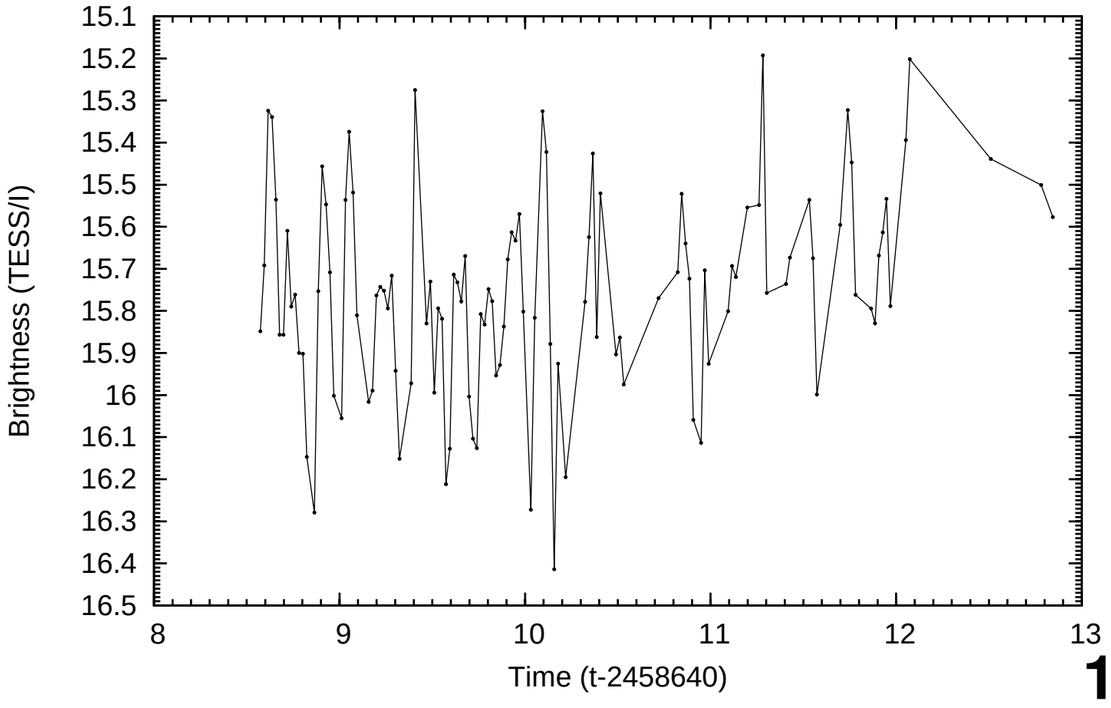
9596

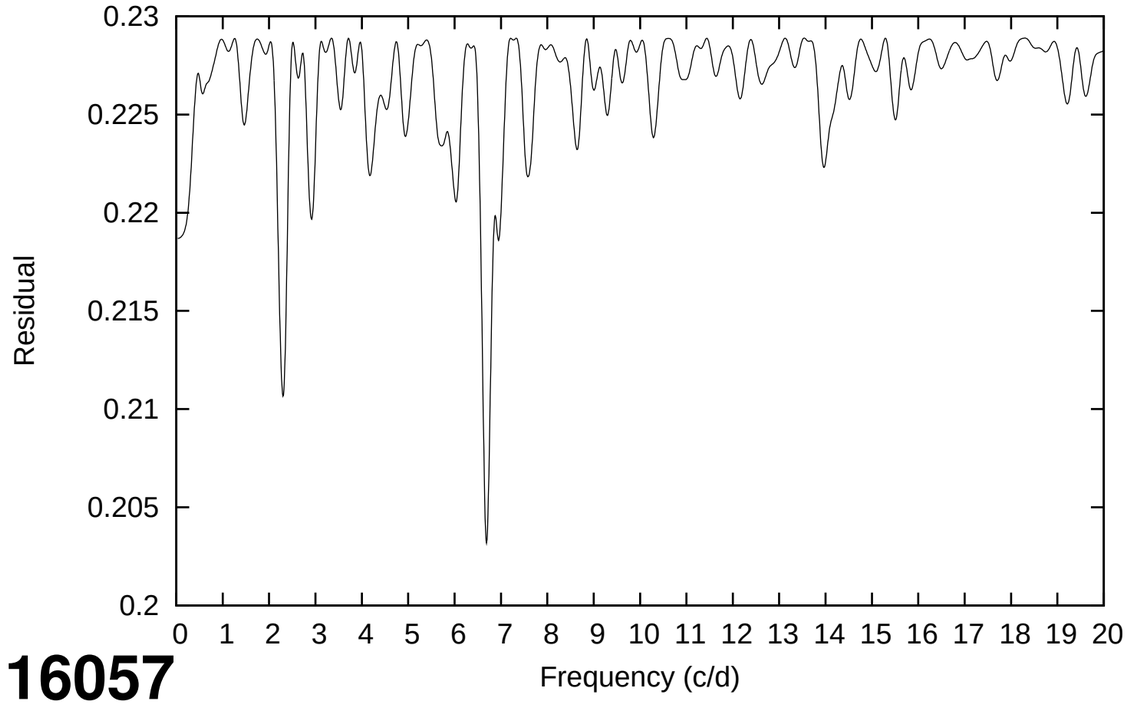

Residual
Frequency (c/d)

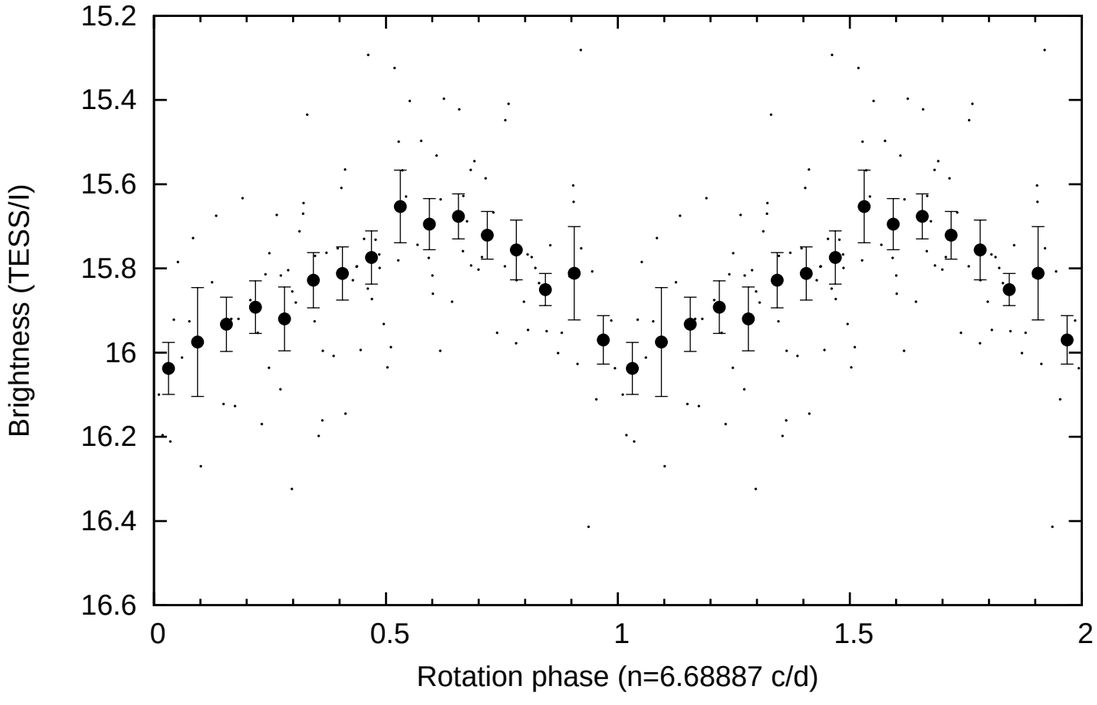

Brightness (TESS/I)
Rotation phase (n=10.0625 c/d)

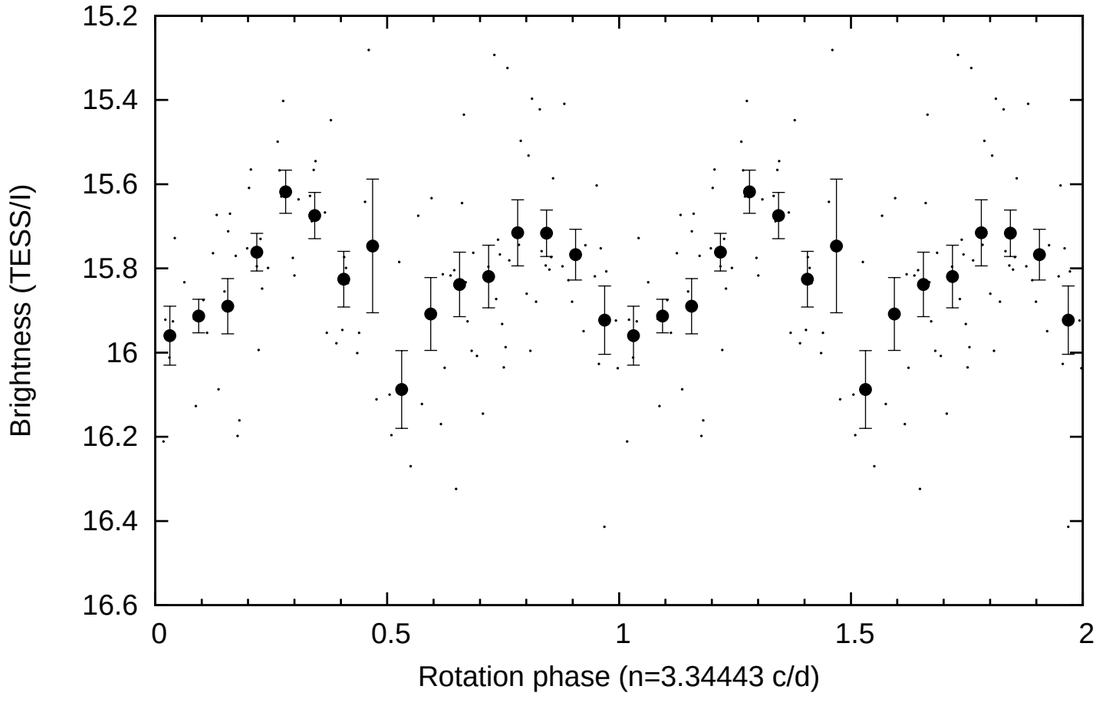

Brightness (TESS/I)
Rotation phase (n=5.03125 c/d)

116057

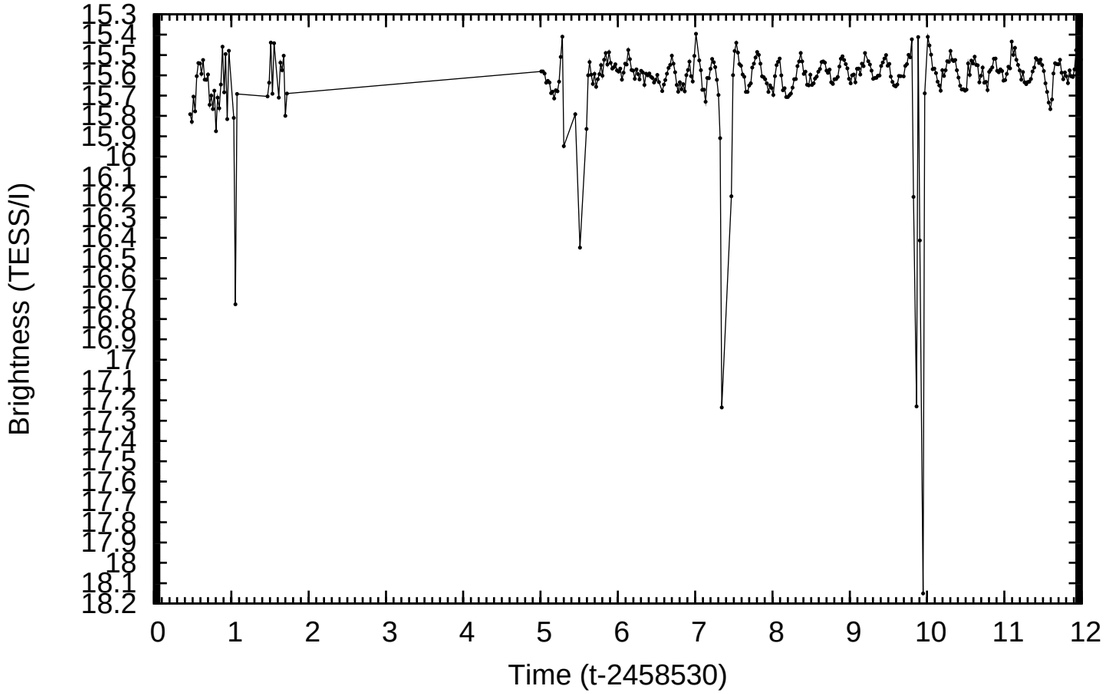

Brightness (TESS/I)
Time (t-2458640)

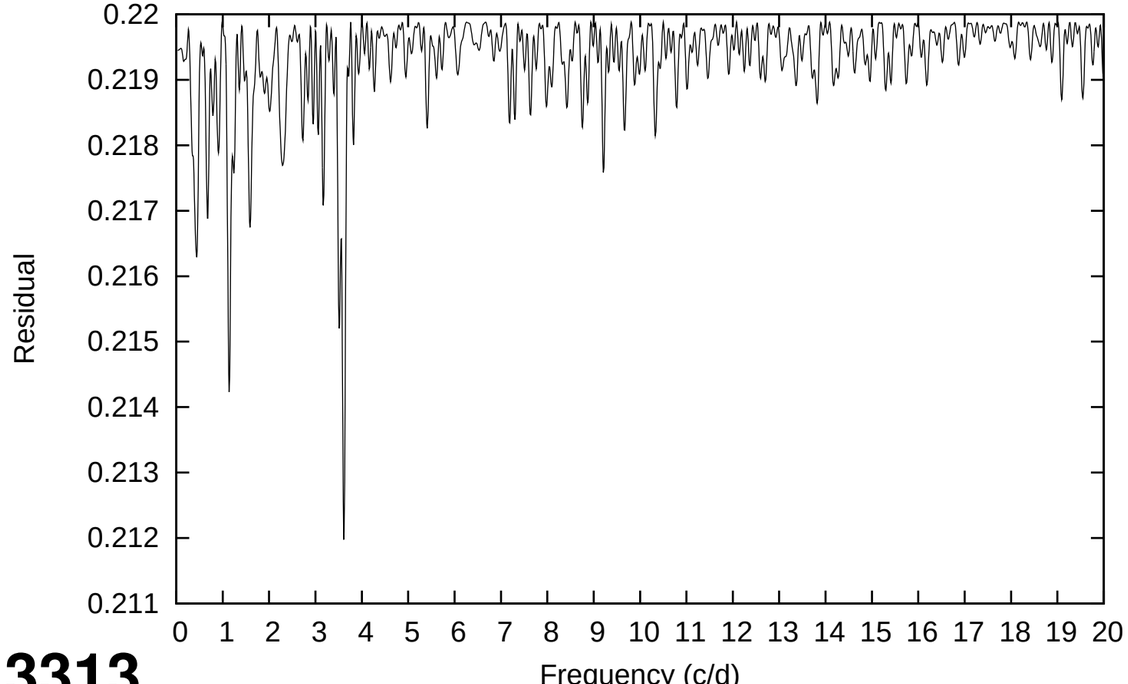

Residual
Frequency (c/d)

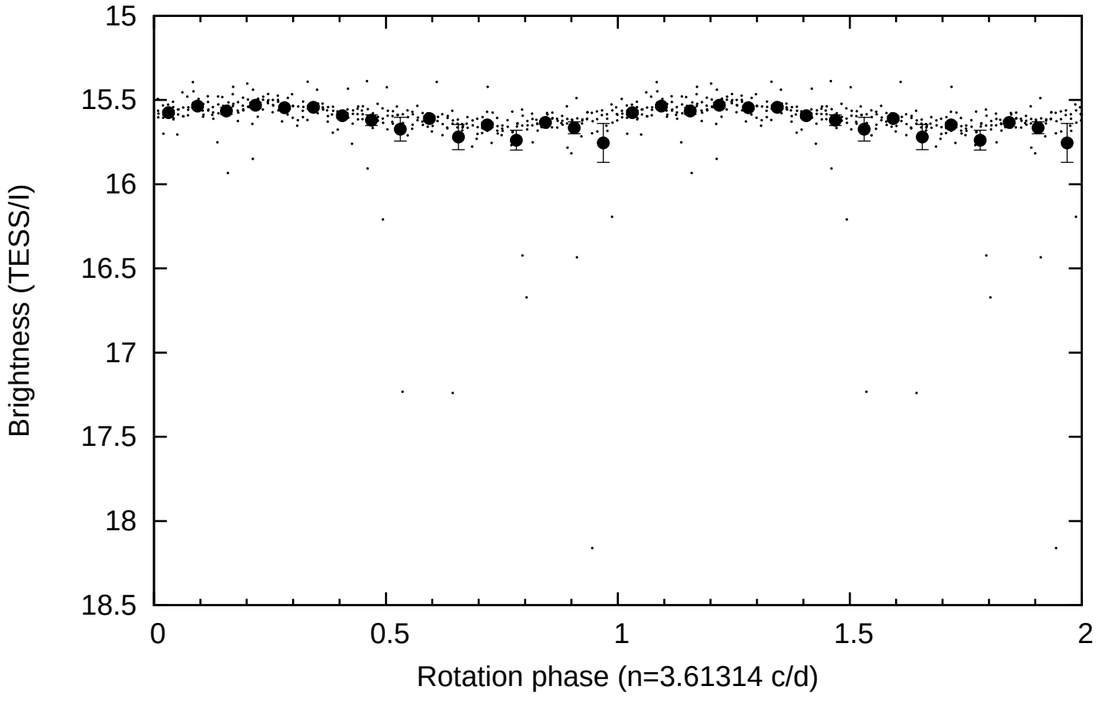

Brightness (TESS/I)
Rotation phase (n=6.68887 c/d)

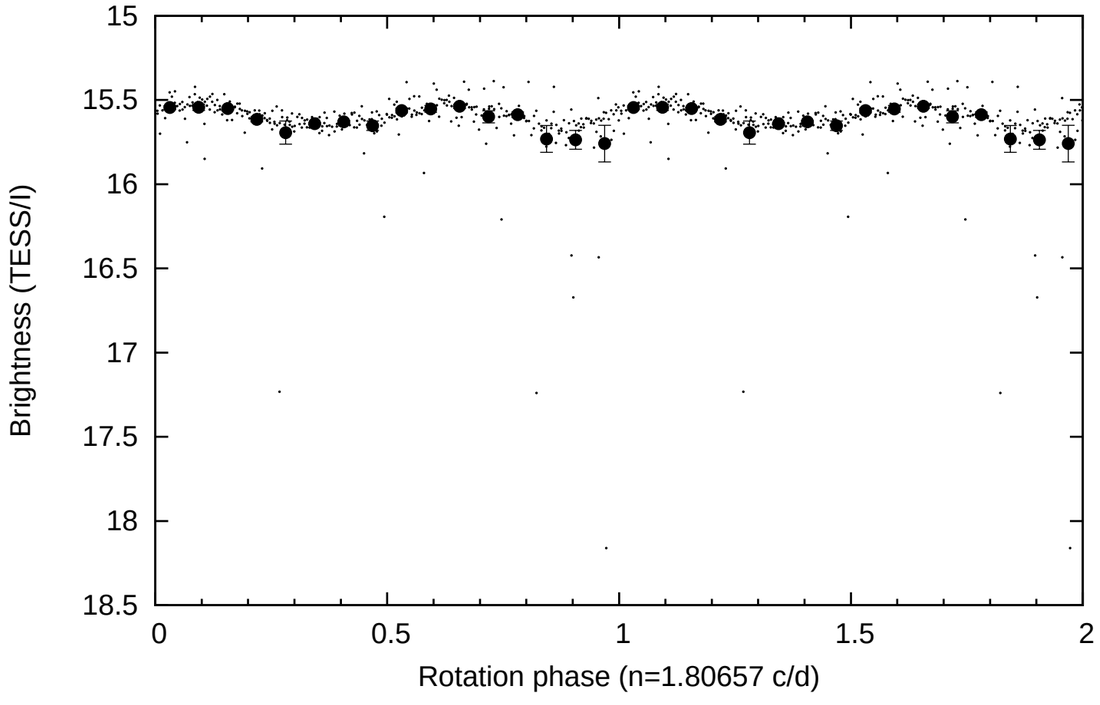

Brightness (TESS/I)
Rotation phase (n=3.34443 c/d)

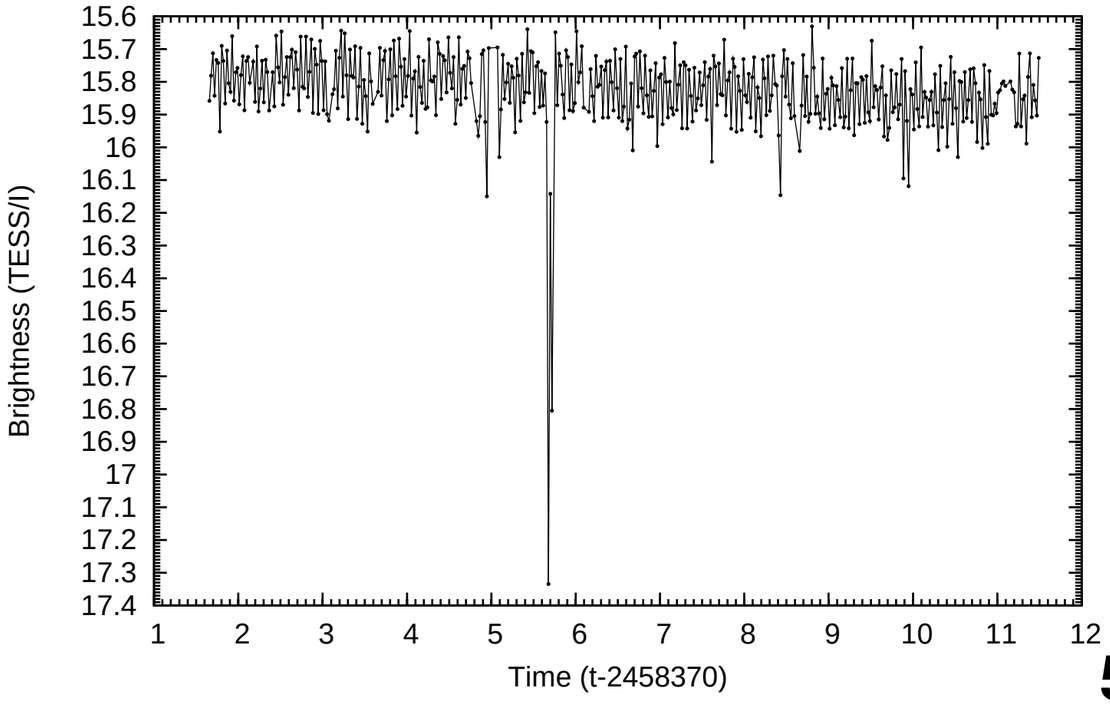
3313


Brightness (TESS/I)
Time (t-2458530)

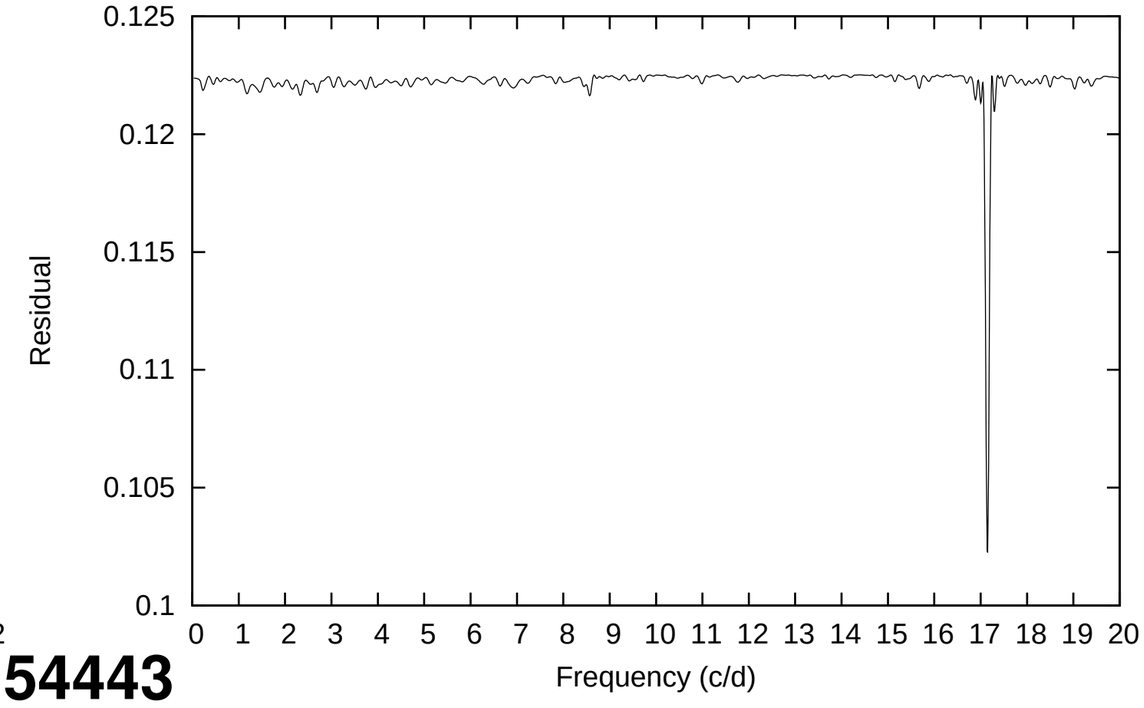

Residual
Frequency (c/d)

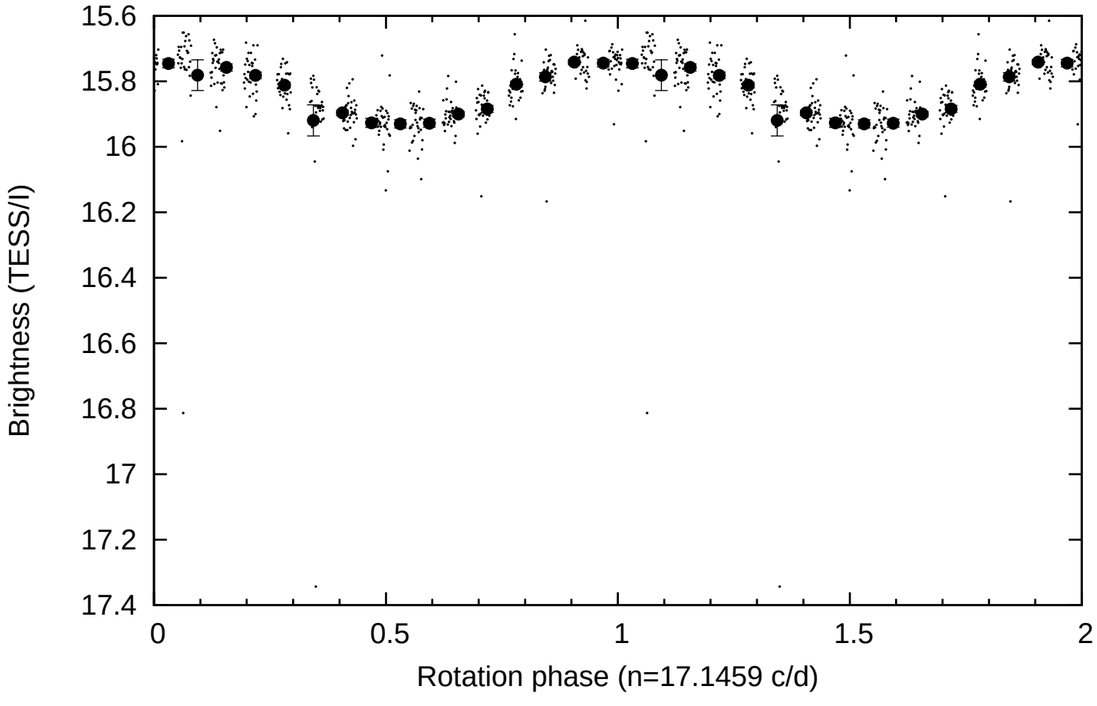

Brightness (TESS/I)
Rotation phase (n=3.61314 c/d)

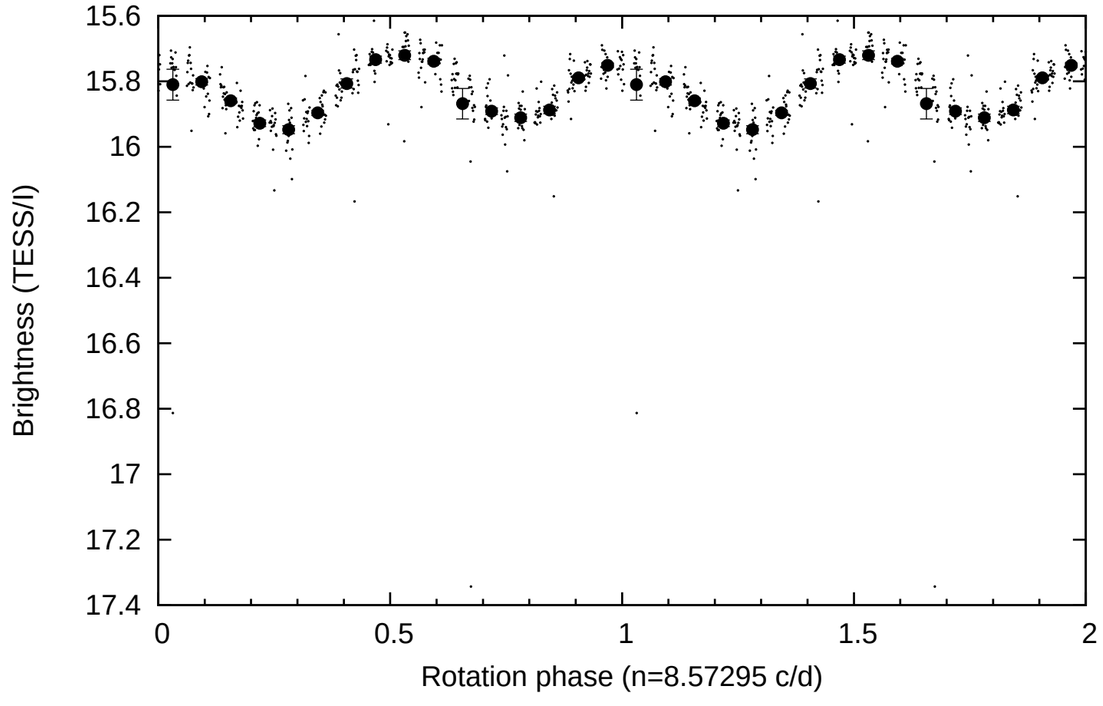

Brightness (TESS/I)
Rotation phase (n=1.80657 c/d)

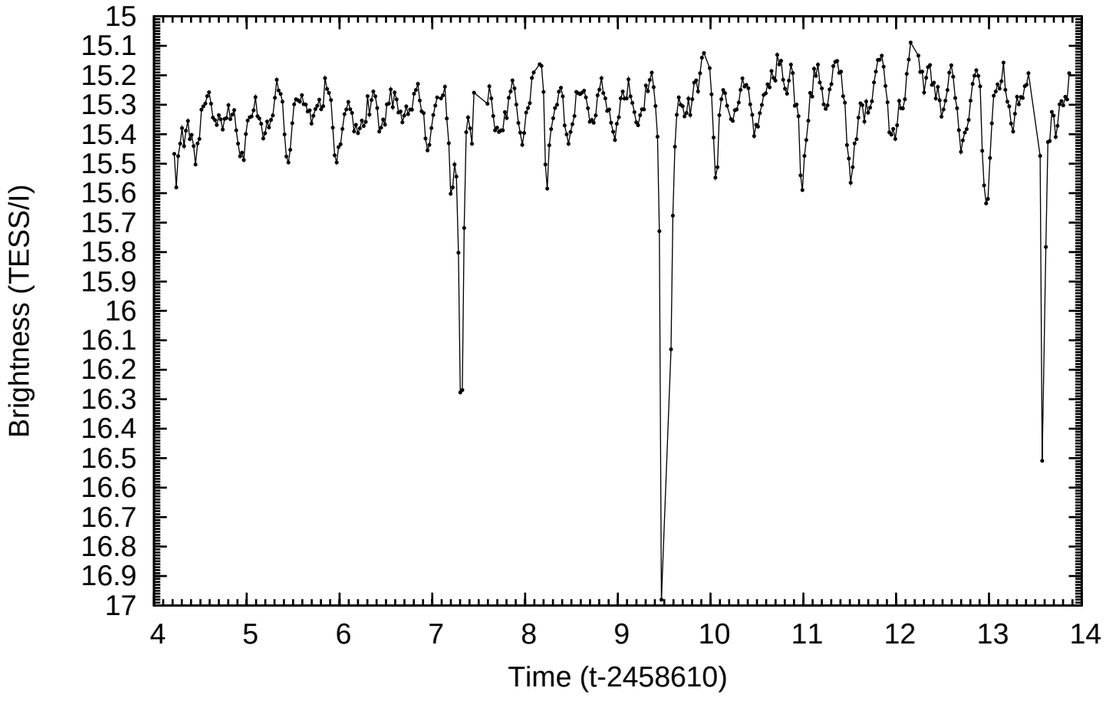

Brightness (TESS/I)
Time (t-2458370)

54443

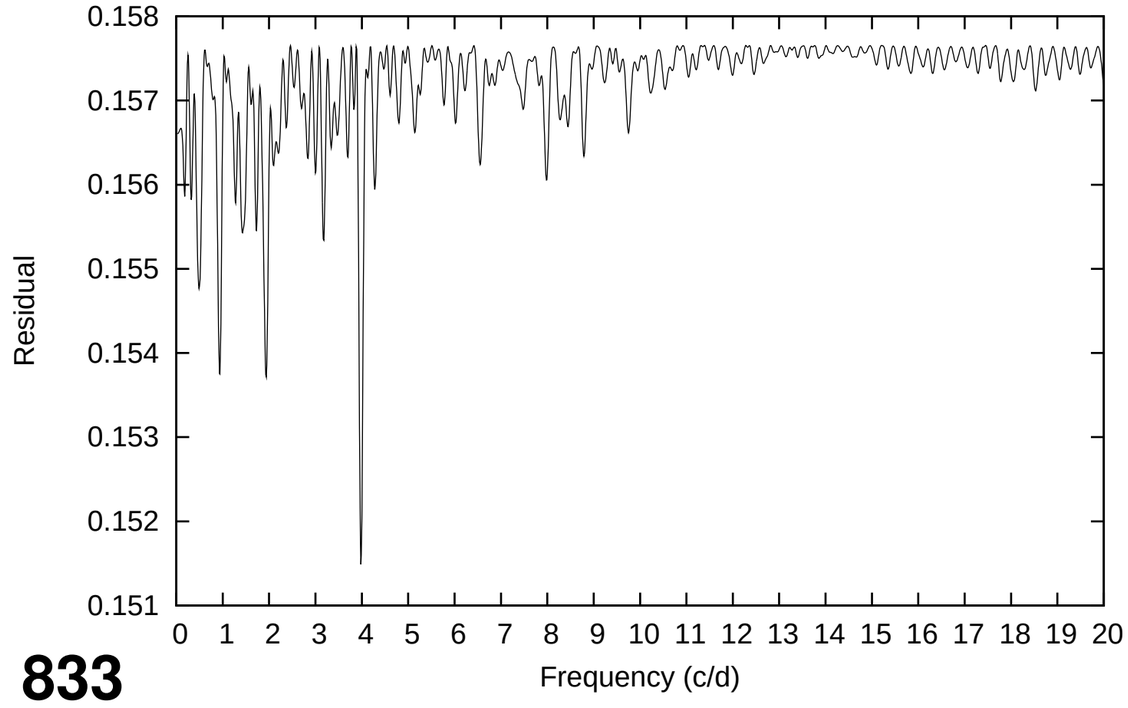

Residual
Frequency (c/d)

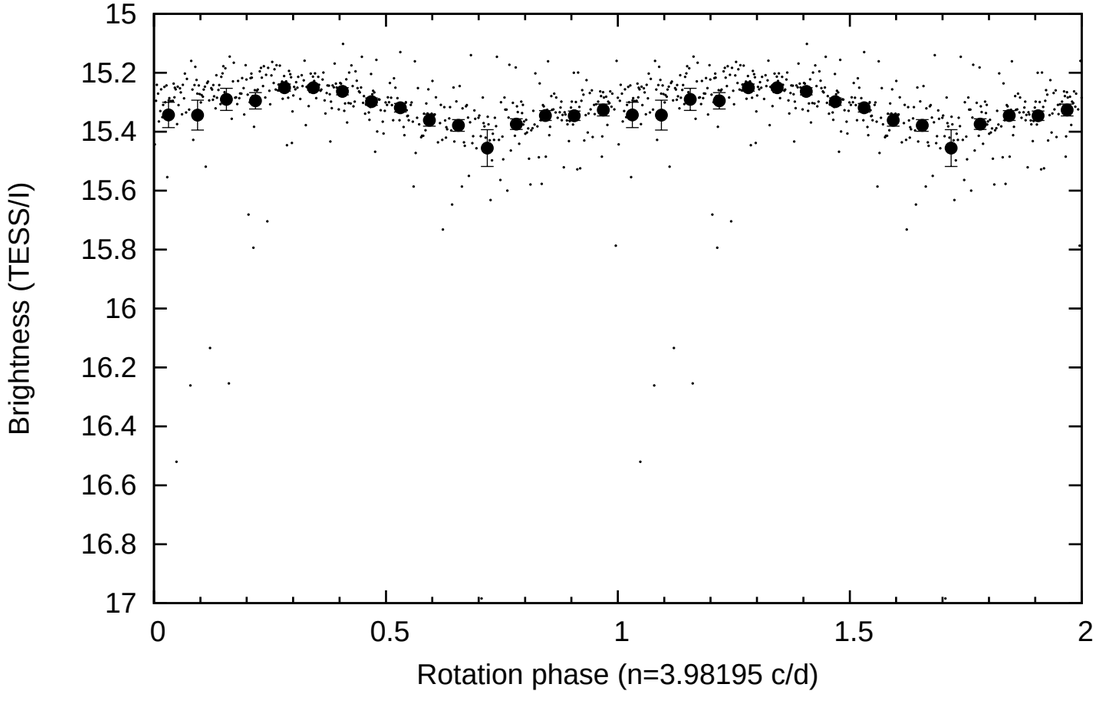

Brightness (TESS/I)
Rotation phase (n=17.1459 c/d)

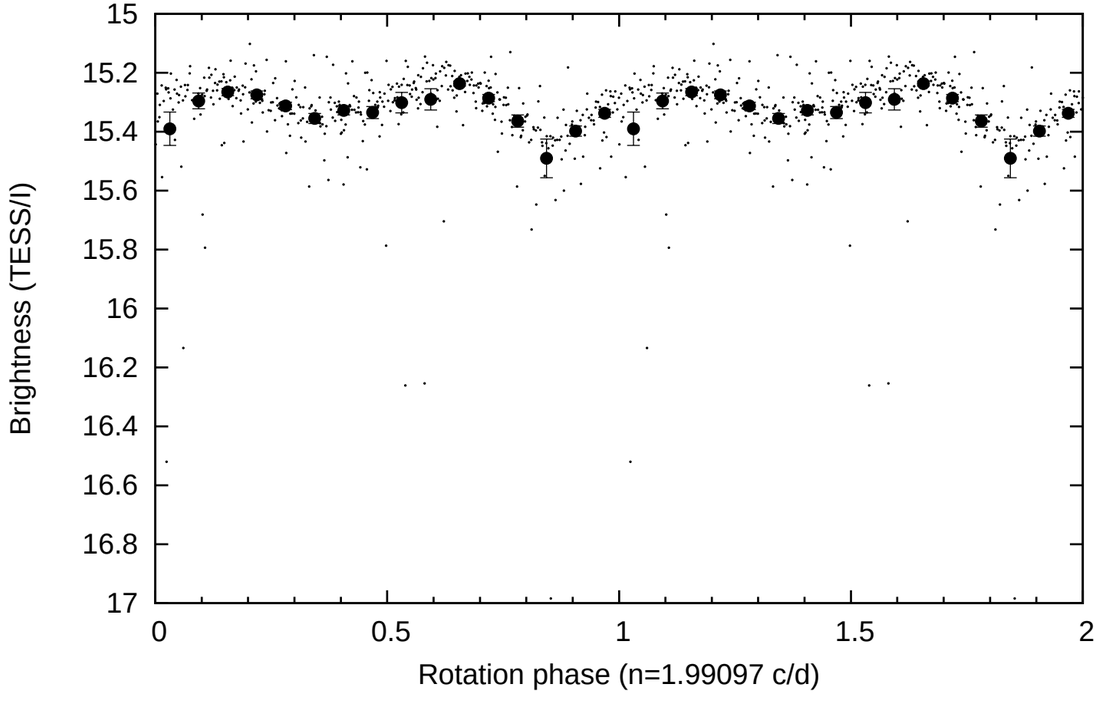

Brightness (TESS/I)
Rotation phase (n=8.57295 c/d)


Brightness (TESS/I)
Time (t-2458610)

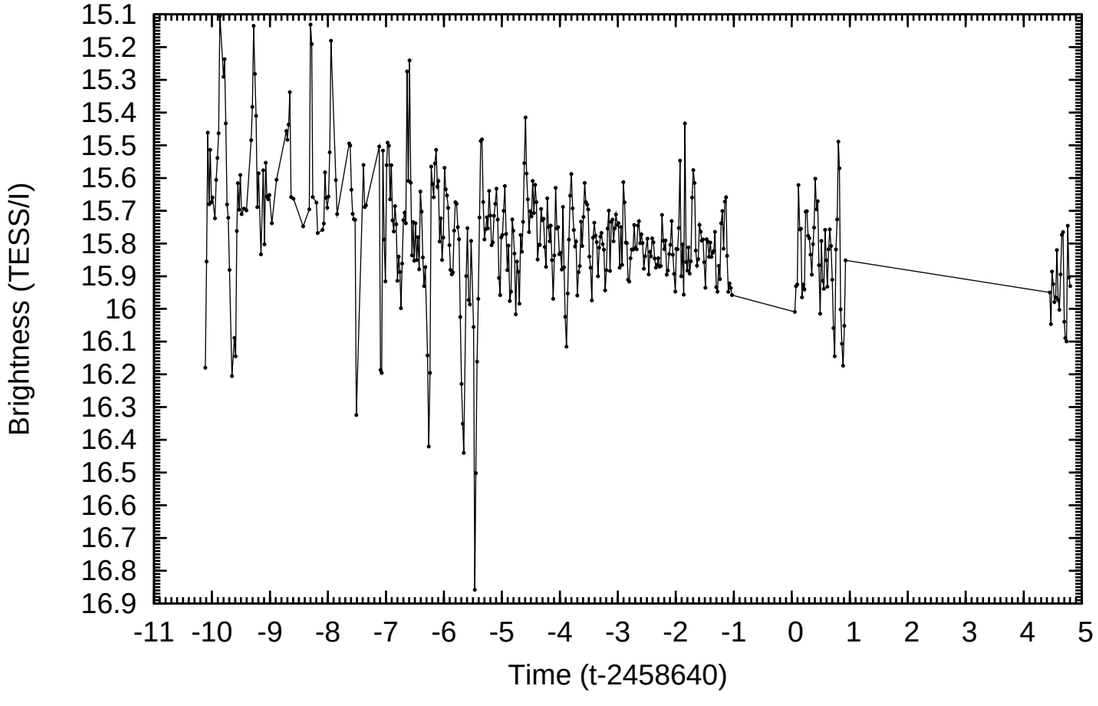
833

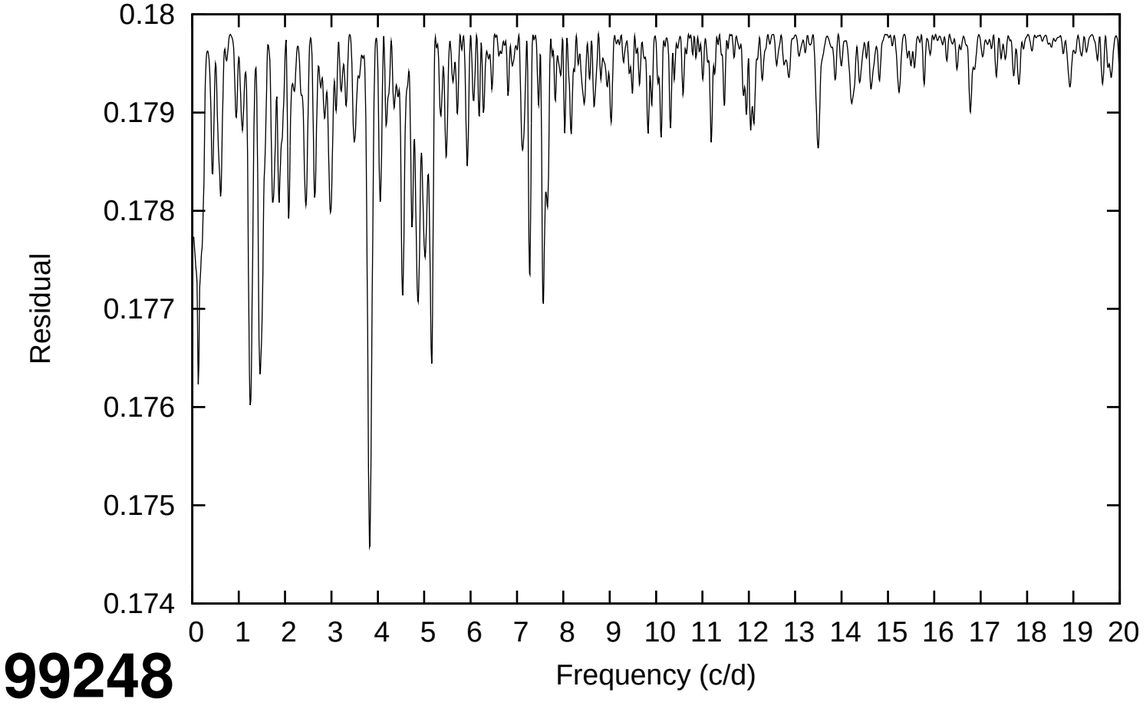

Residual
Frequency (c/d)

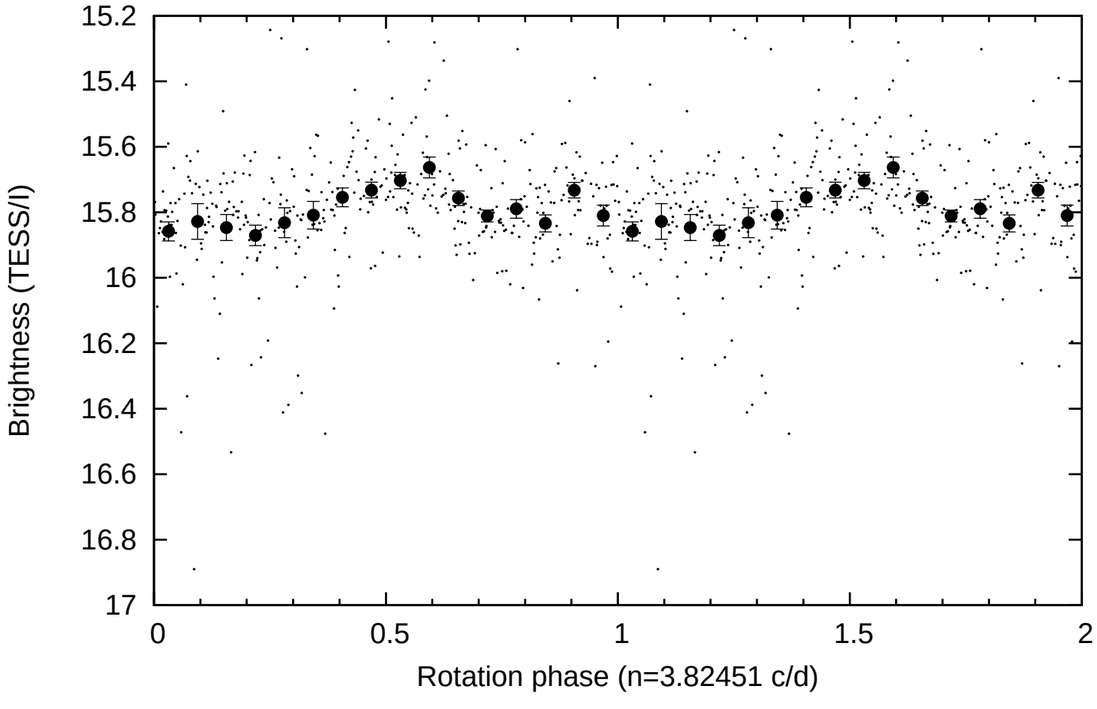

Brightness (TESS/I)
Rotation phase (n=3.98195 c/d)

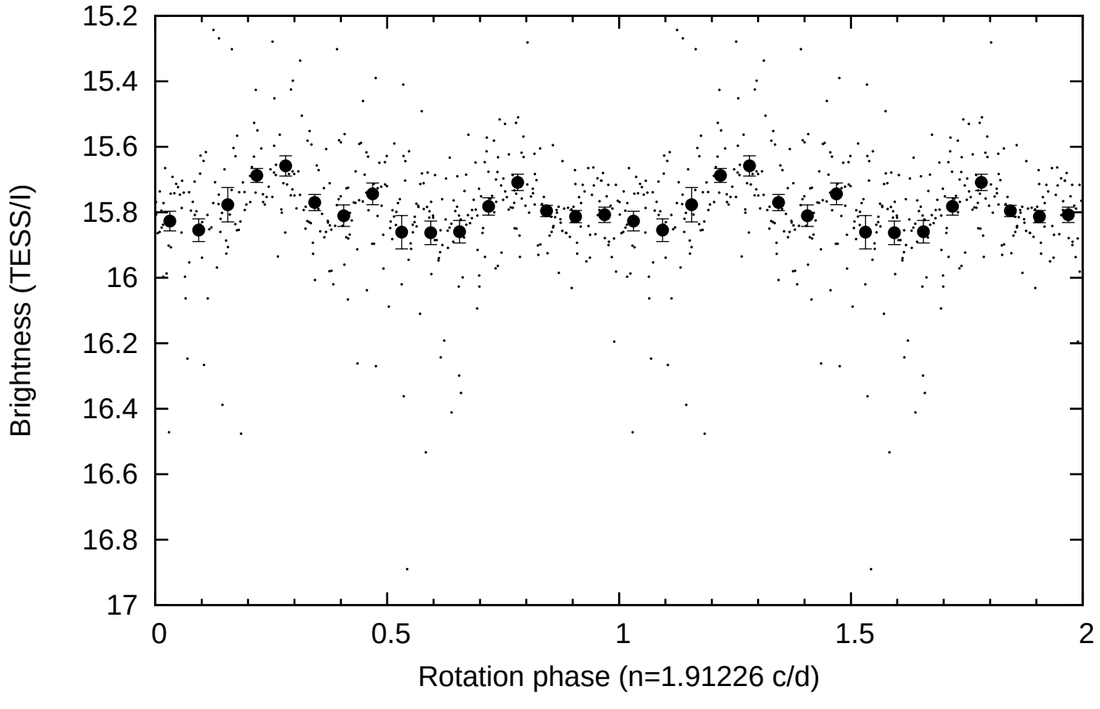

Brightness (TESS/I)
Rotation phase (n=1.99097 c/d)

99248

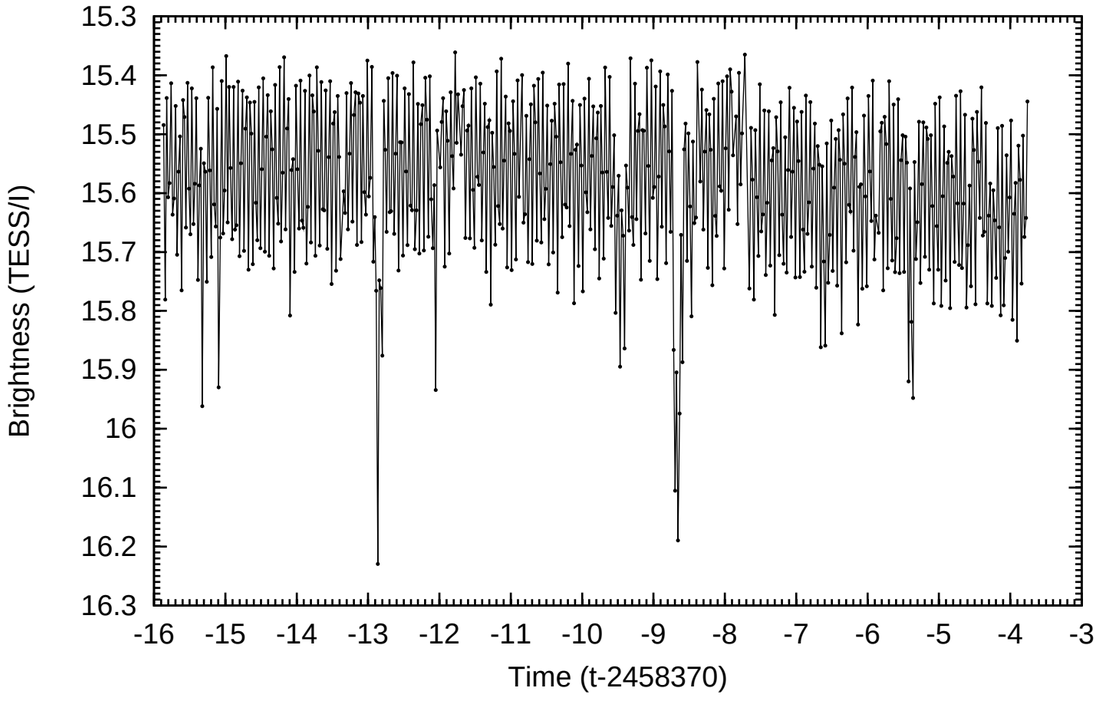

Brightness (TESS/I)
Time (t-2458640)

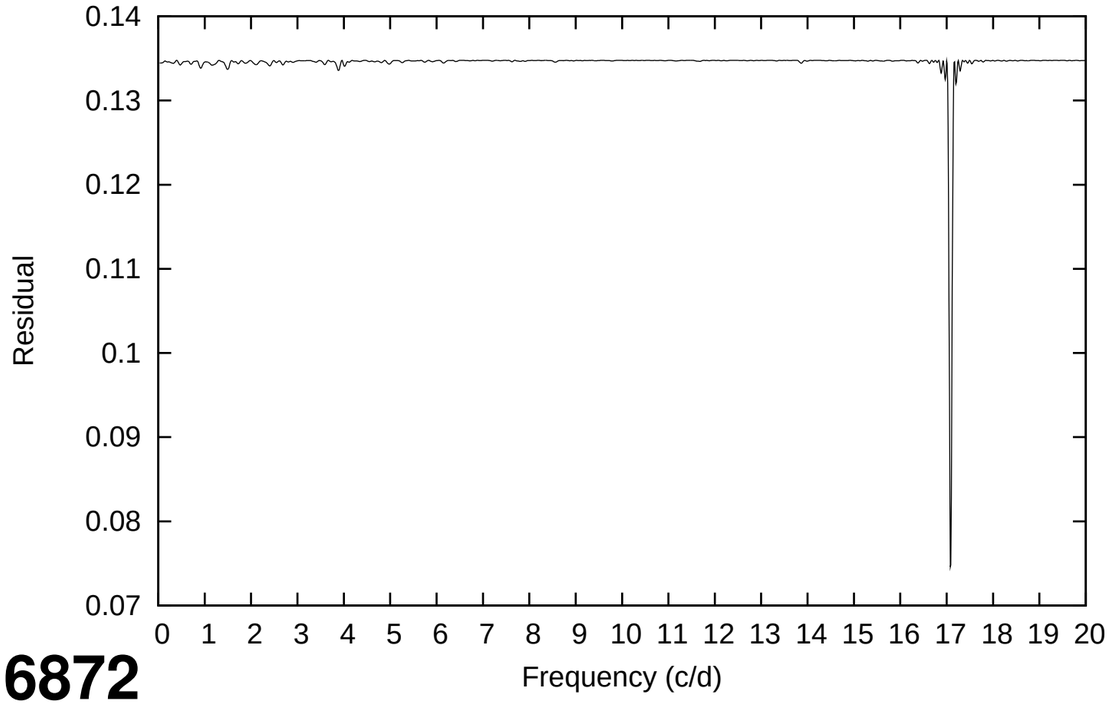

Residual
Frequency (c/d)

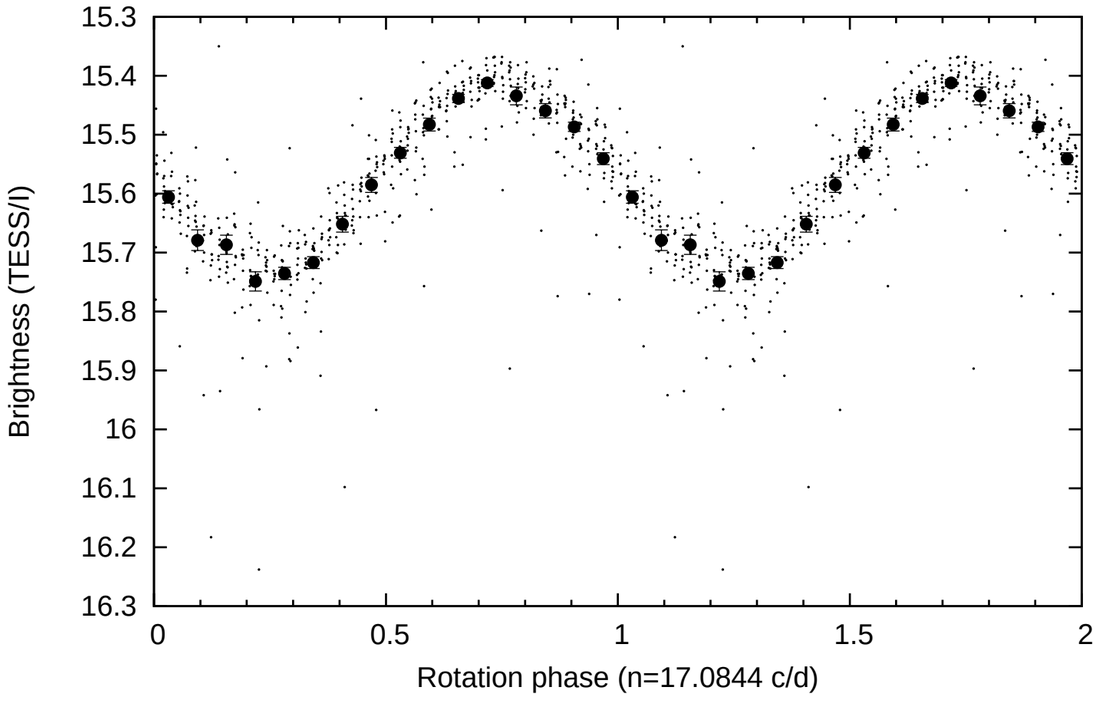

Brightness (TESS/I)
Rotation phase (n=3.82451 c/d)

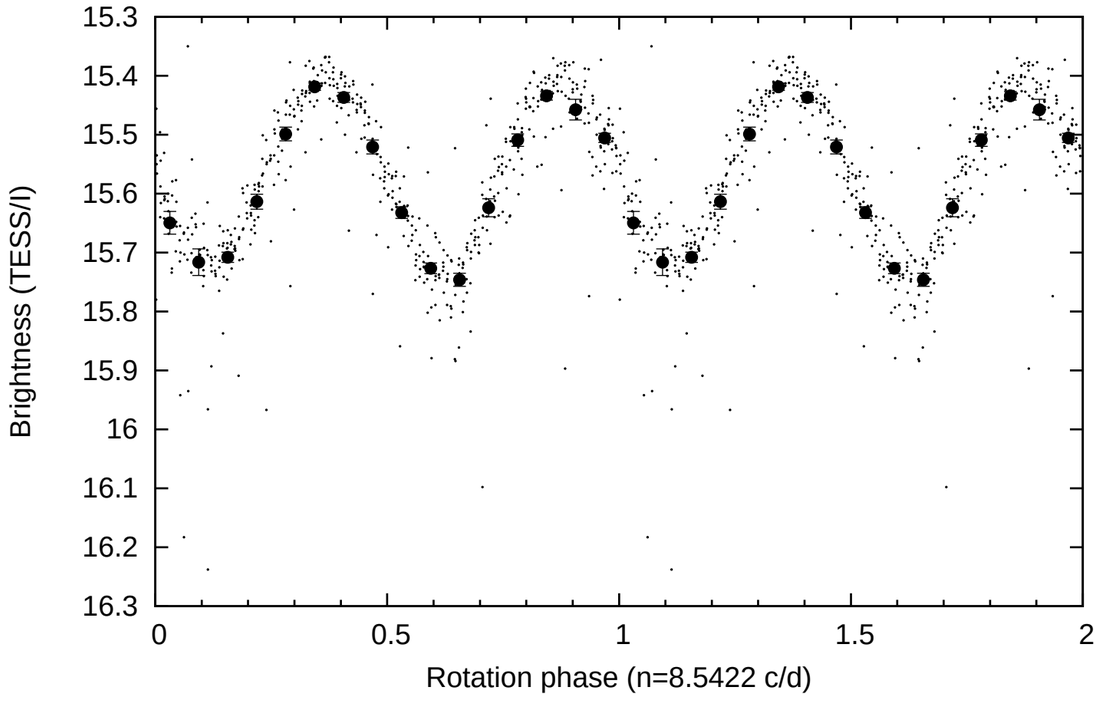

Brightness (TESS/I)
Rotation phase (n=1.91226 c/d)

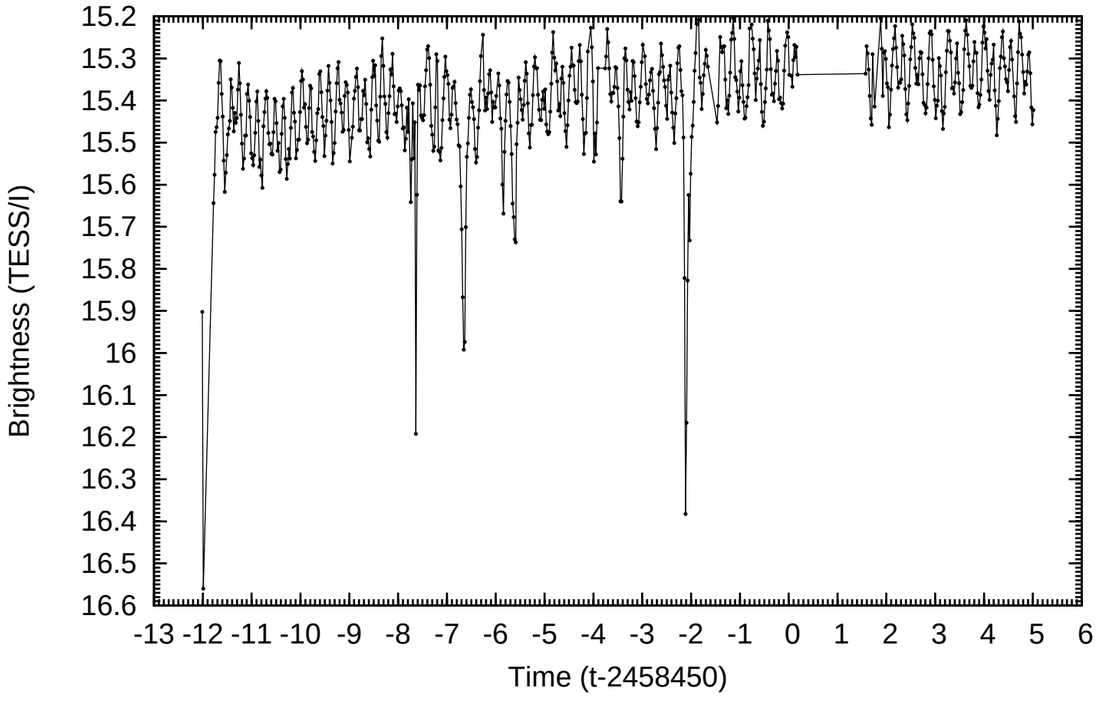
16872


Brightness (TESS/I)
15.3
15.4
15.5
15.6
15.7
15.8
15.9
16
16.1
16.2
16.3
-16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3
Time (t-2458370)

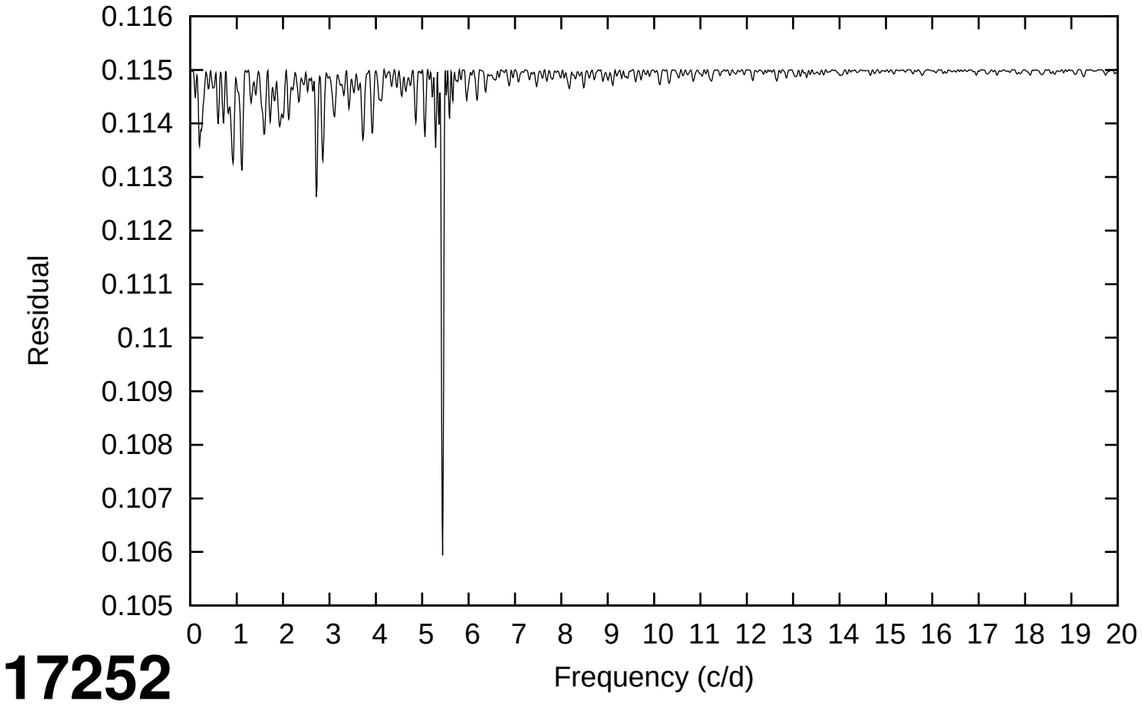

Residual
0.14
0.13
0.12
0.11
0.1
0.09
0.08
0.07
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Frequency (c/d)

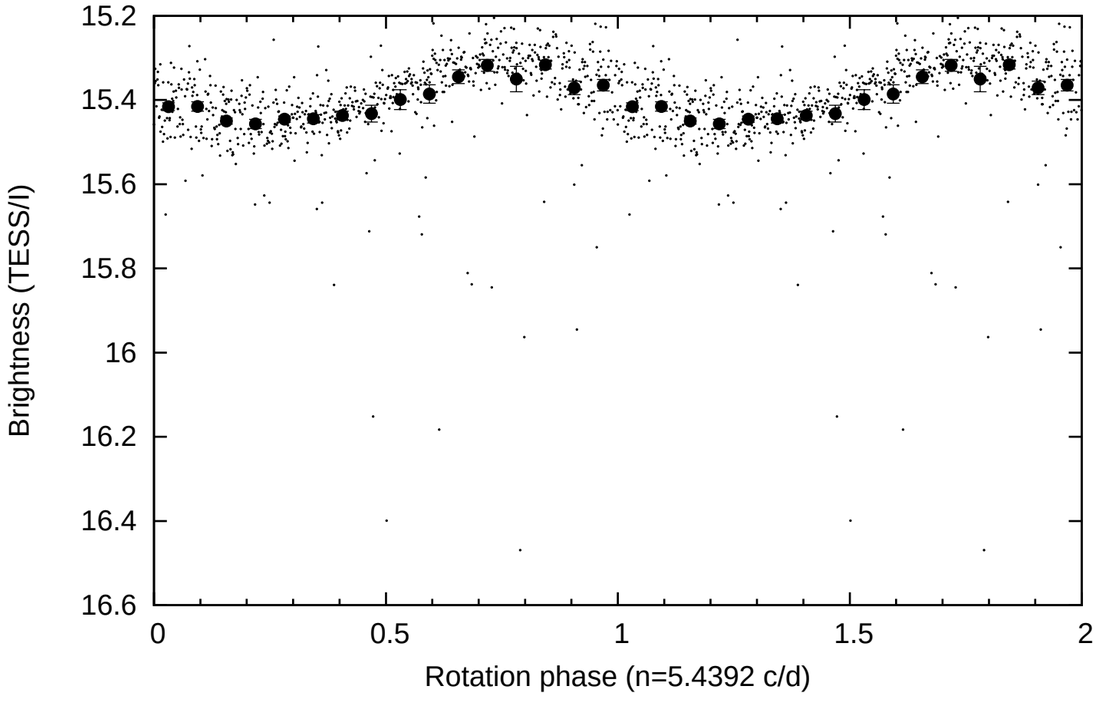

Brightness (TESS/I)
15.3
15.4
15.5
15.6
15.7
15.8
15.9
16
16.1
16.2
16.3
0 0.5 1 1.5 2
Rotation phase (n=17.0844 c/d)

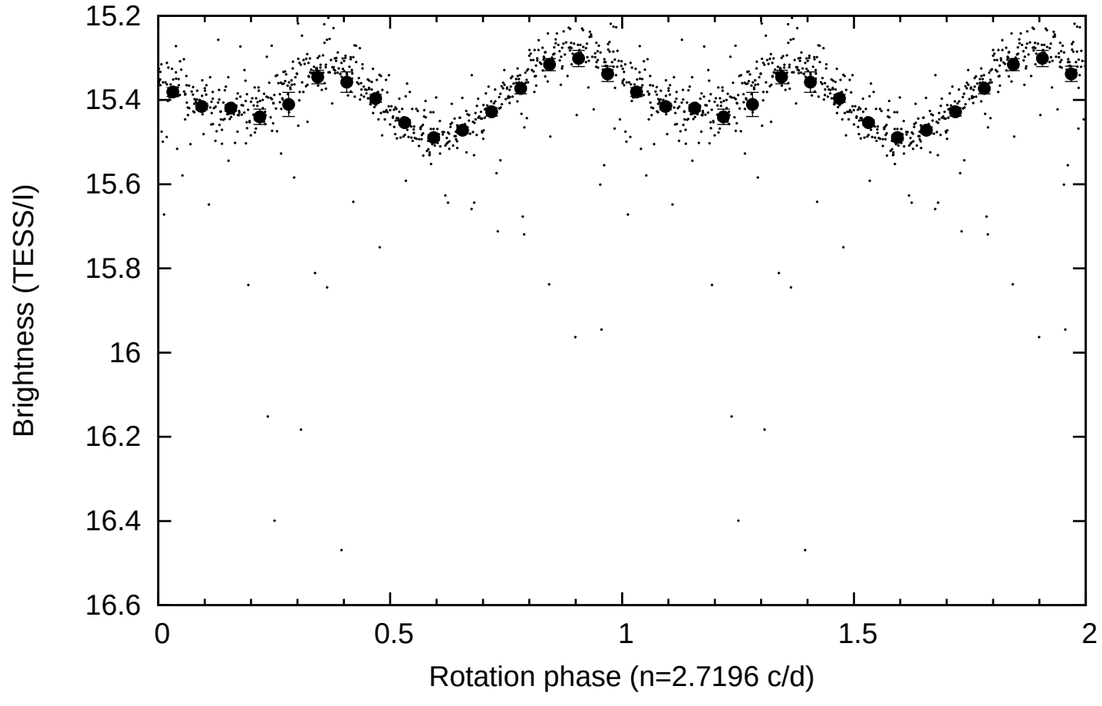

Brightness (TESS/I)
15.3
15.4
15.5
15.6
15.7
15.8
15.9
16
16.1
16.2
16.3
0 0.5 1 1.5 2
Rotation phase (n=8.5422 c/d)

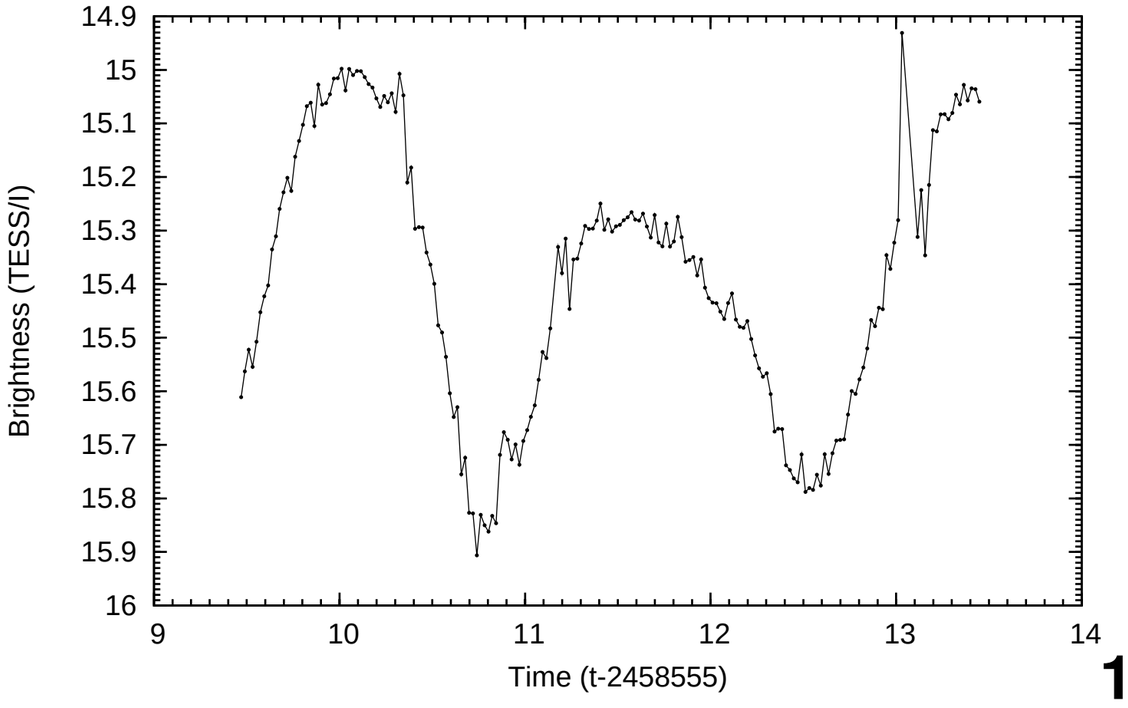

Brightness (TESS/I)
Time (t-2458450)

17252

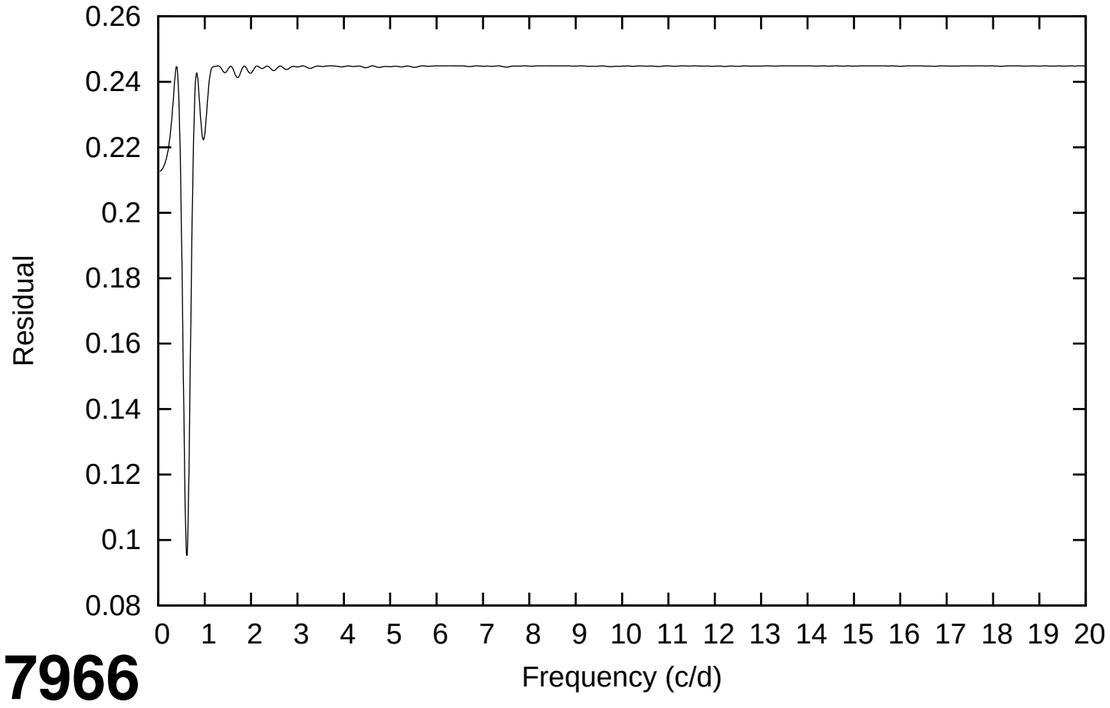

Residual
Frequency (c/d)

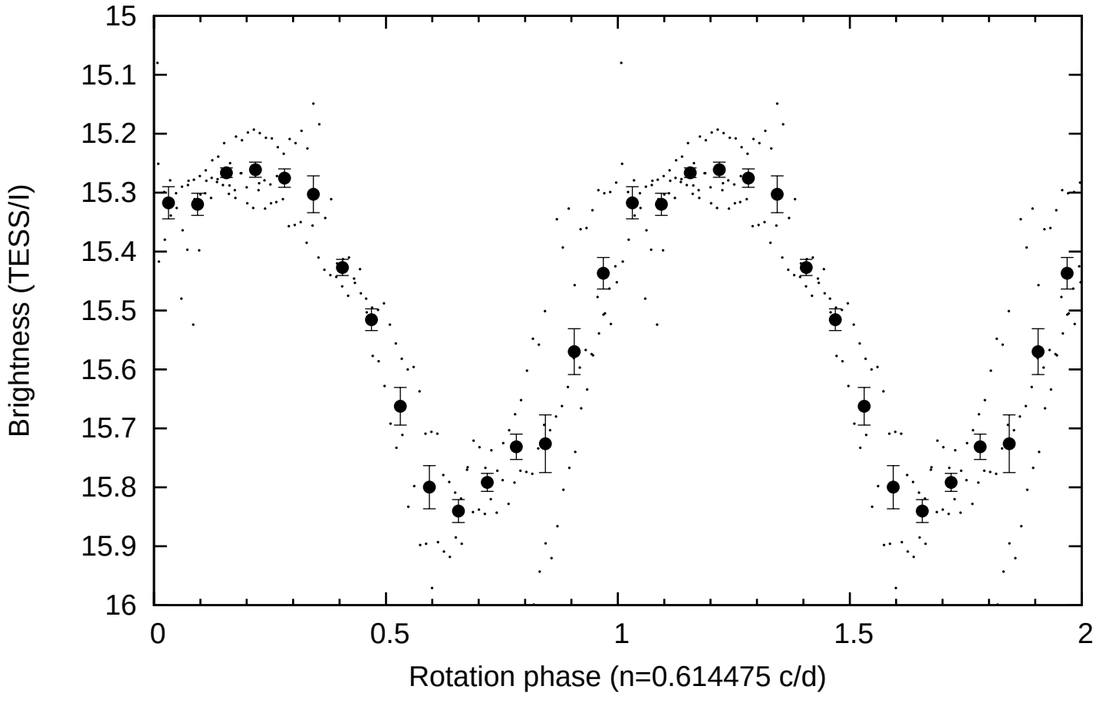

Brightness (TESS/I)
Rotation phase (n=5.4392 c/d)

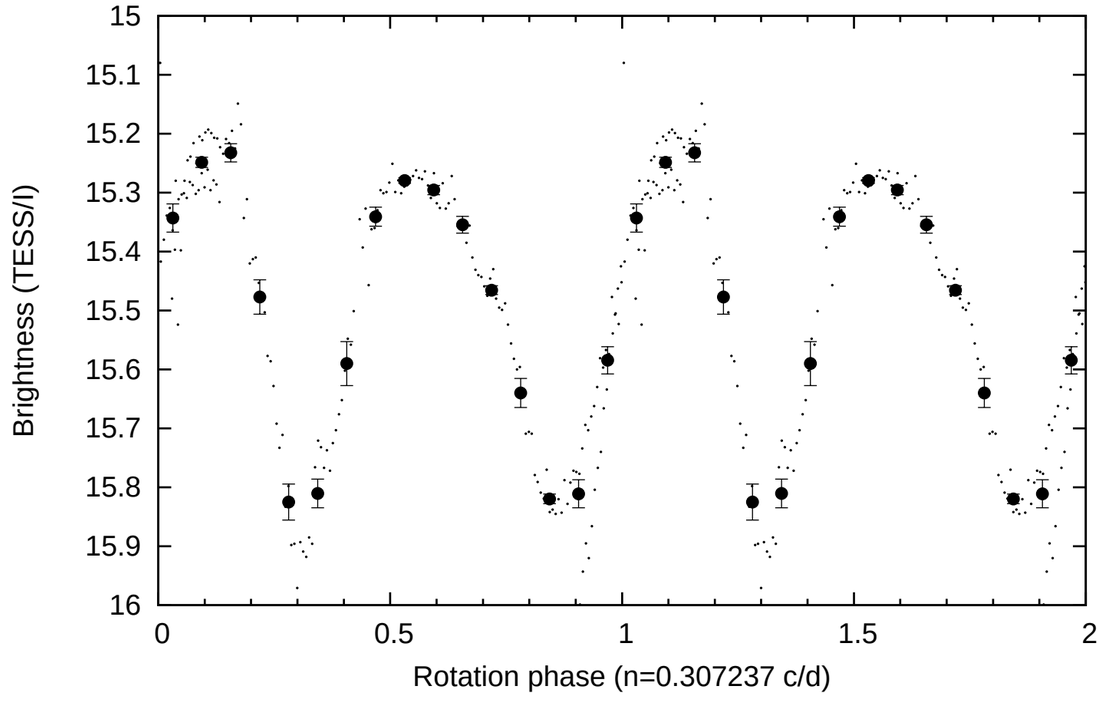

Brightness (TESS/I)
Rotation phase (n=2.7196 c/d)

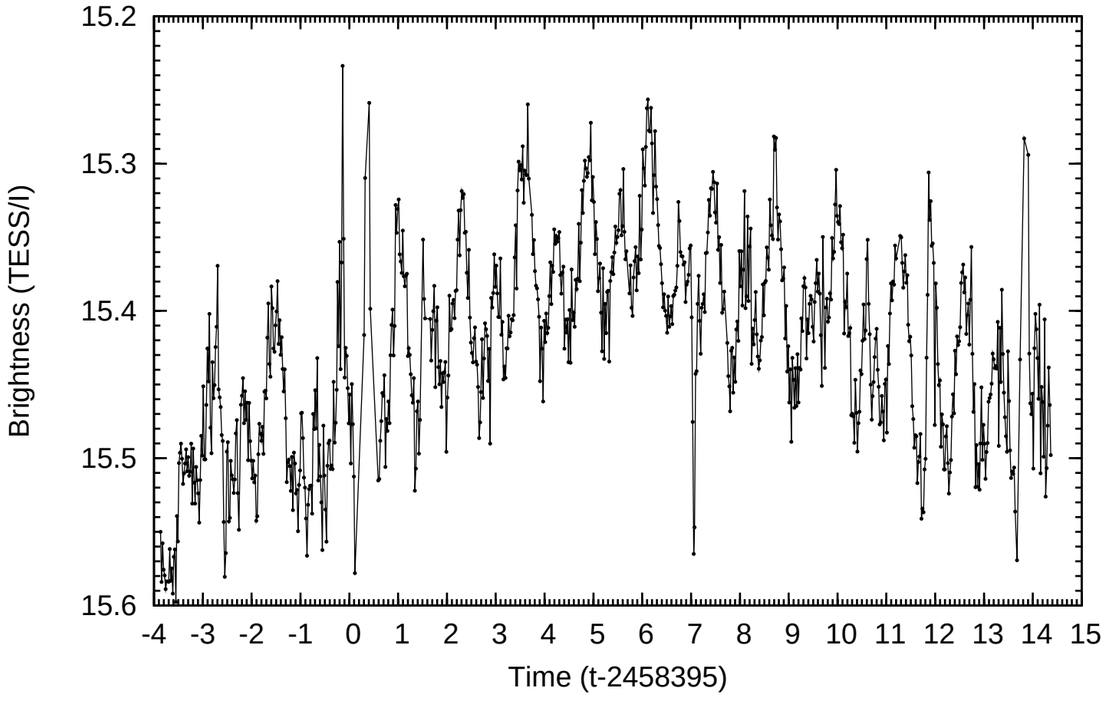

Brightness (TESS/I)
Time (t-2458555)

17966

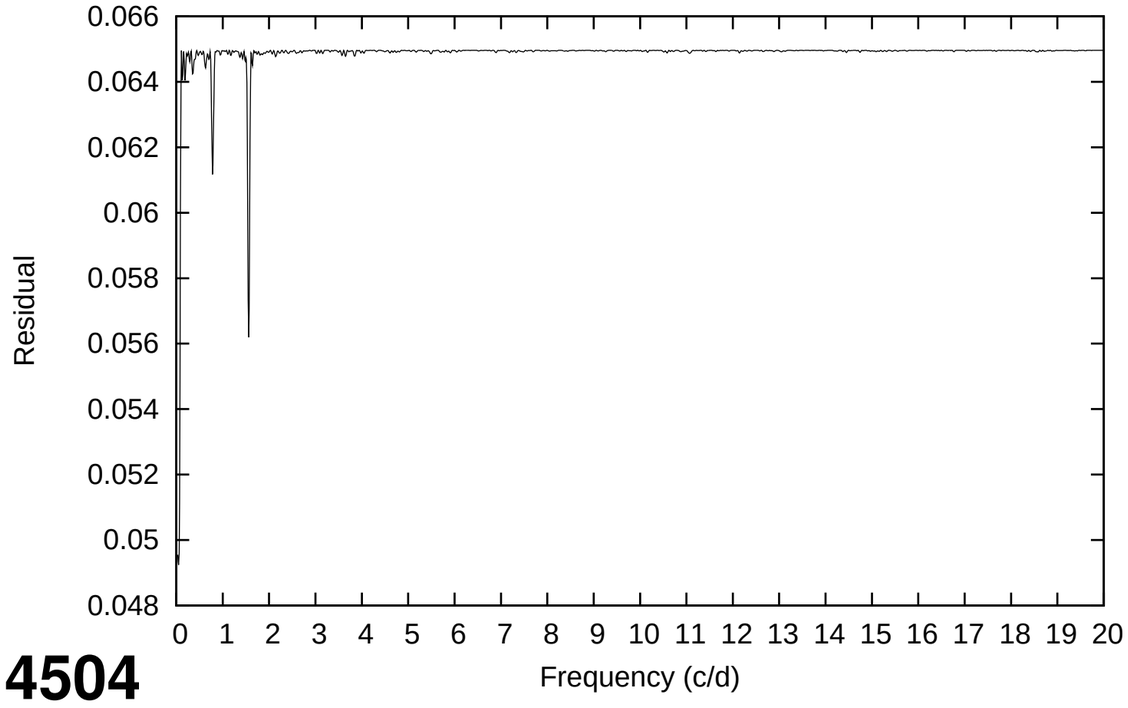

Residual
Frequency (c/d)

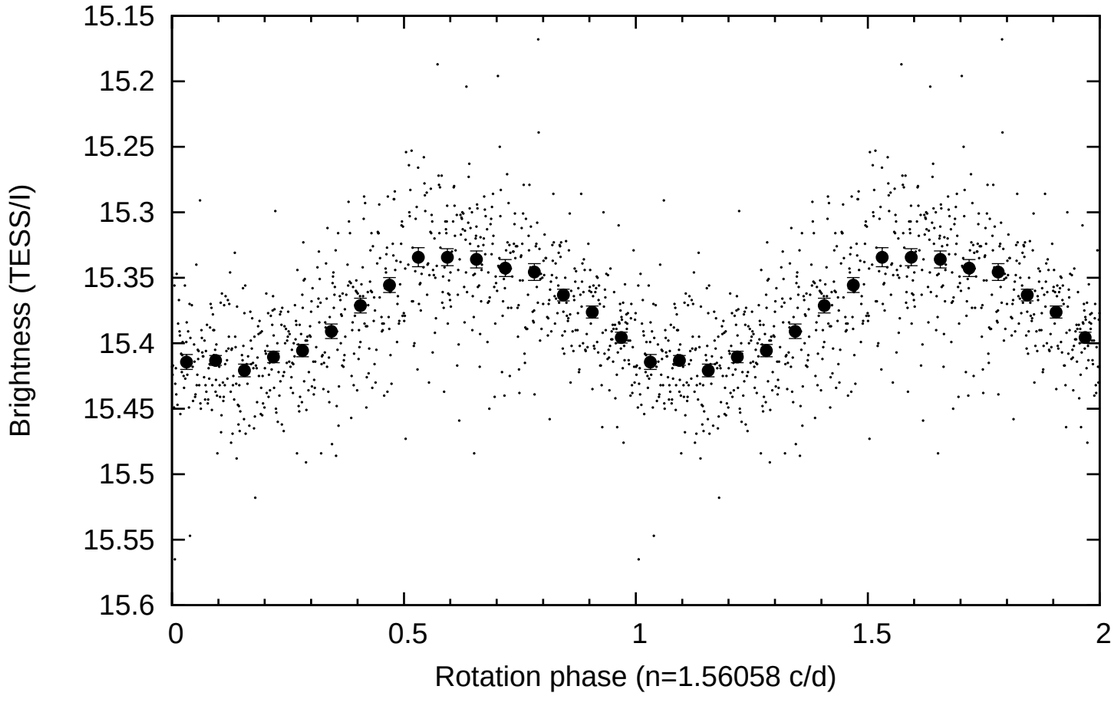

Brightness (TESS/I)
Rotation phase (n=0.614475 c/d)

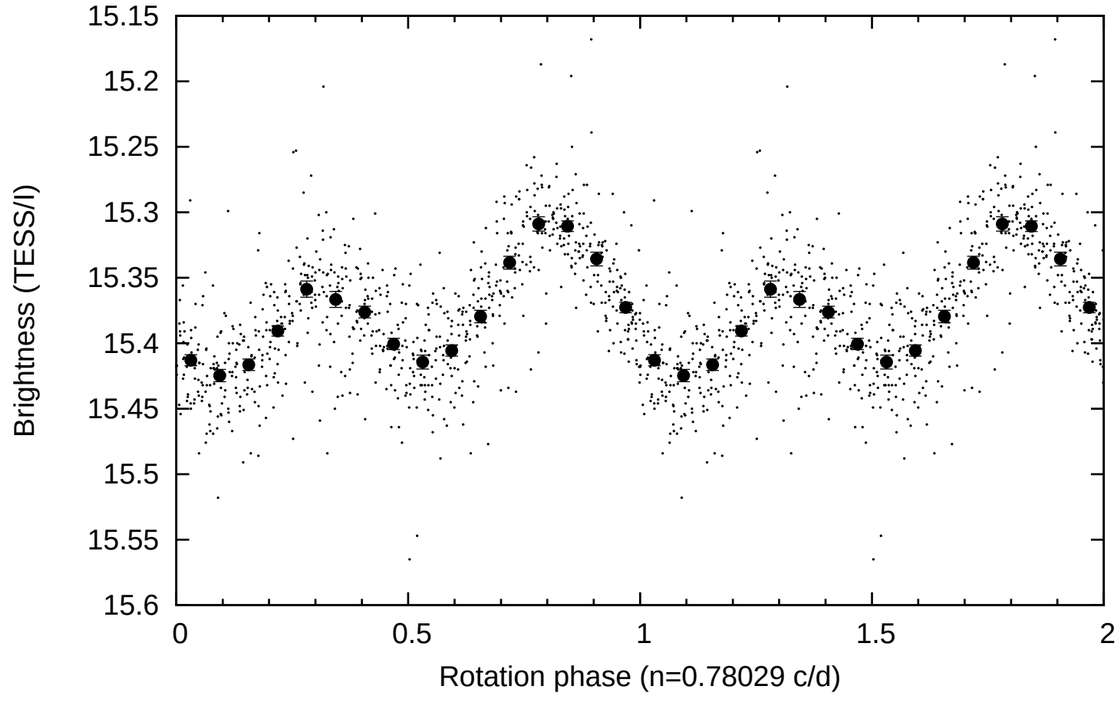

Brightness (TESS/I)
Rotation phase (n=0.307237 c/d)


Brightness (TESS/I)
Time (t-2458395)

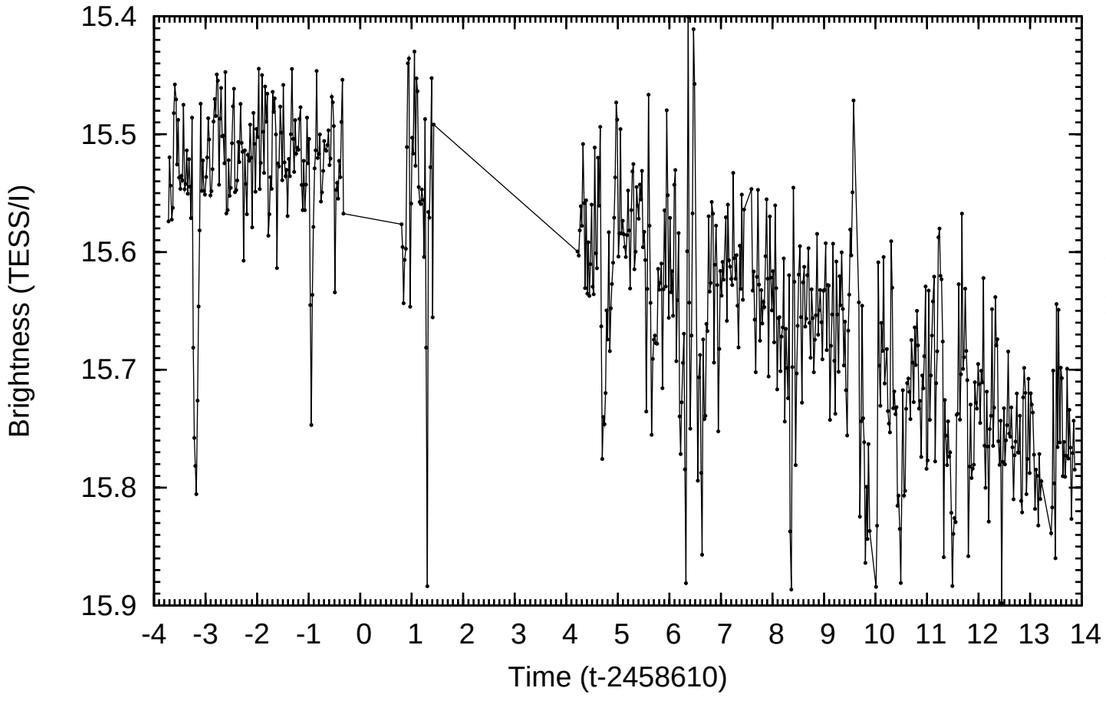
4504

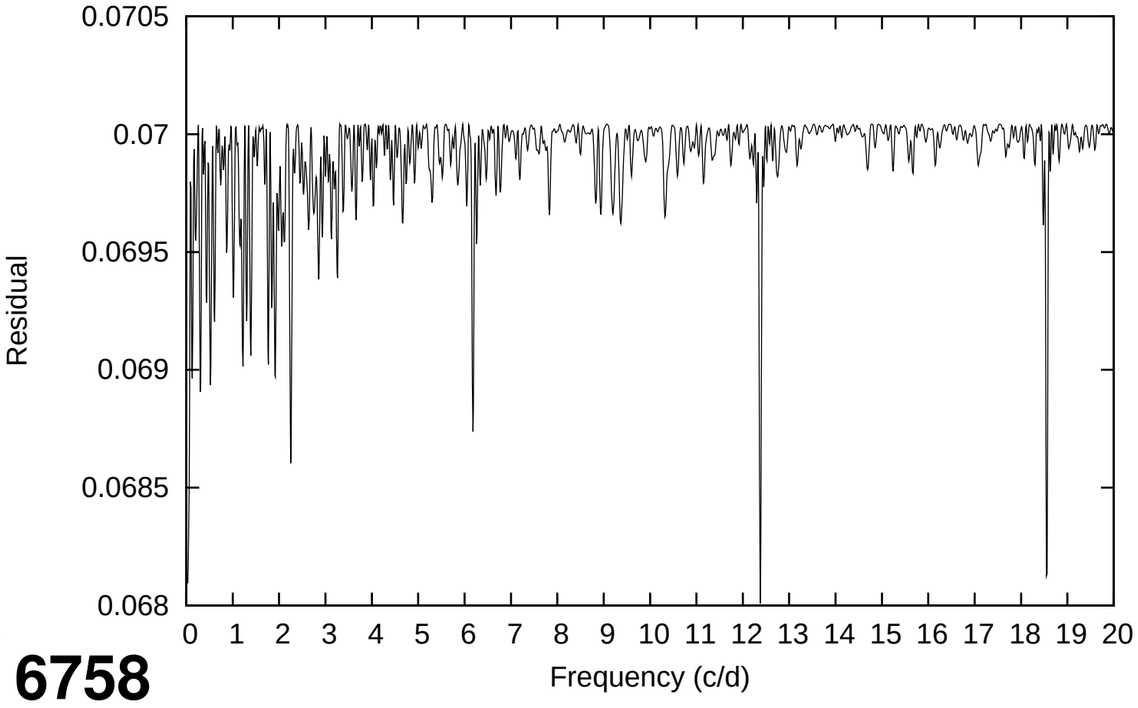

Residual
Frequency (c/d)

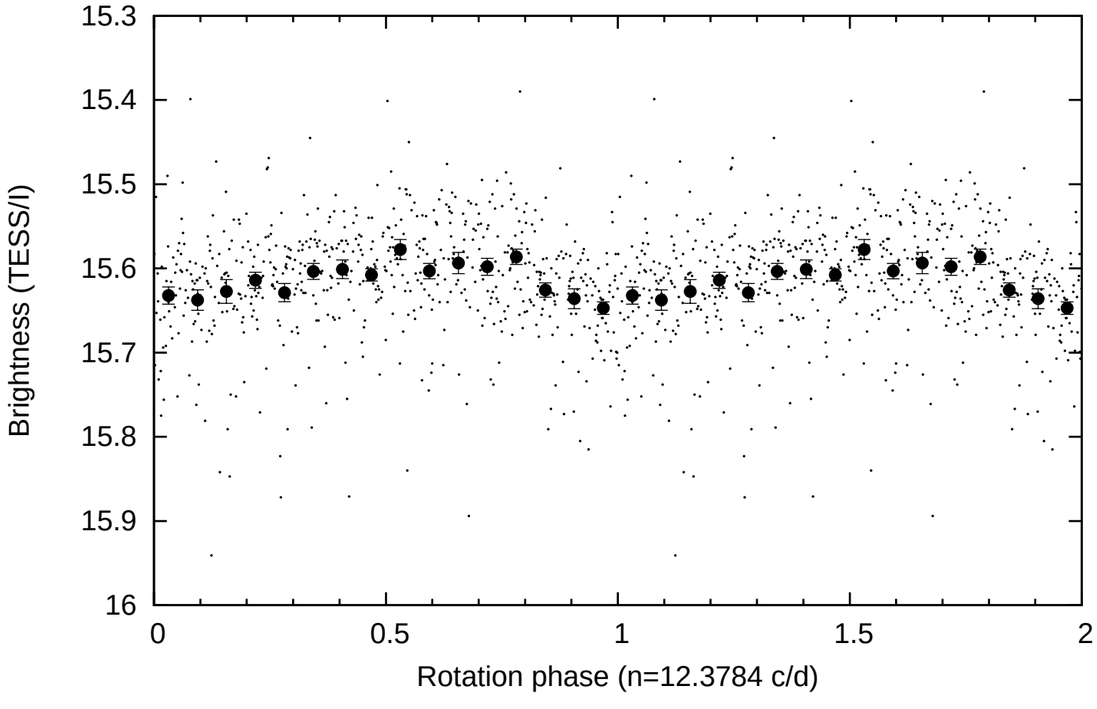

Brightness (TESS/I)
Rotation phase (n=1.56058 c/d)

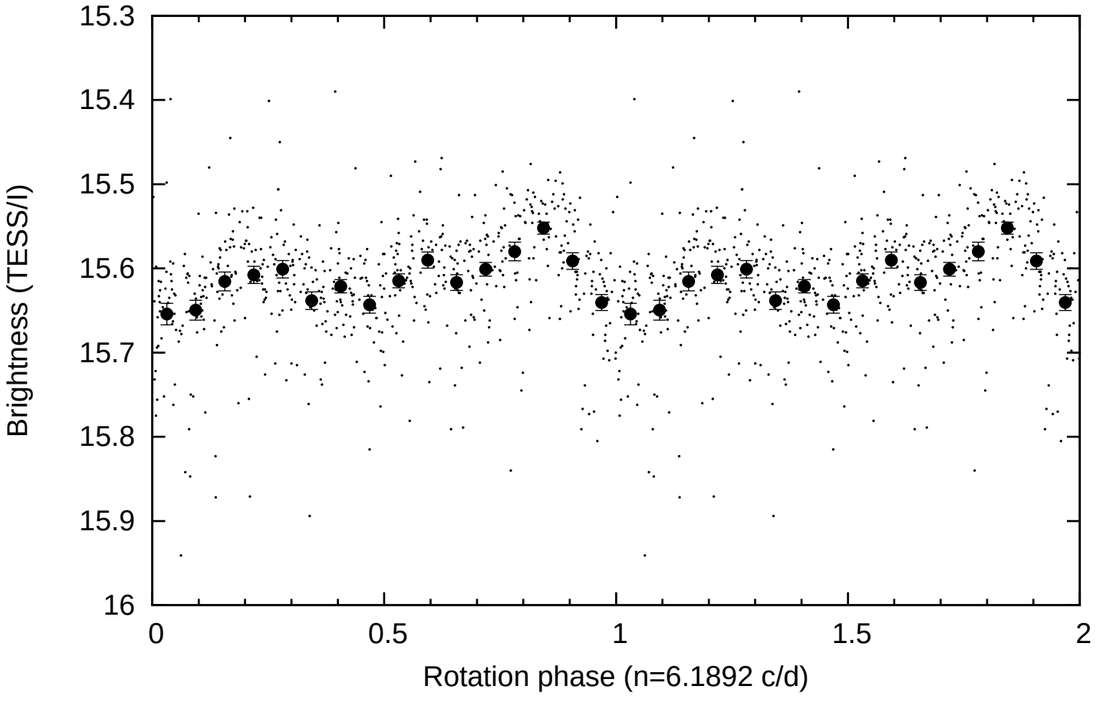

Brightness (TESS/I)
Rotation phase (n=0.78029 c/d)

6758


Brightness (TESS/I)
Time (t-2458610)
15.4
15.5
15.6
15.7
15.8
15.9
-4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14


Residual
Frequency (c/d)
0.0705
0.07
0.0695
0.069
0.0685
0.068
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20


Brightness (TESS/I)
Rotation phase (n=12.3784 c/d)
15.3
15.4
15.5
15.6
15.7
15.8
15.9
16
0 0.5 1 1.5 2


Brightness (TESS/I)
Rotation phase (n=6.1892 c/d)
15.3
15.4
15.5
15.6
15.7
15.8
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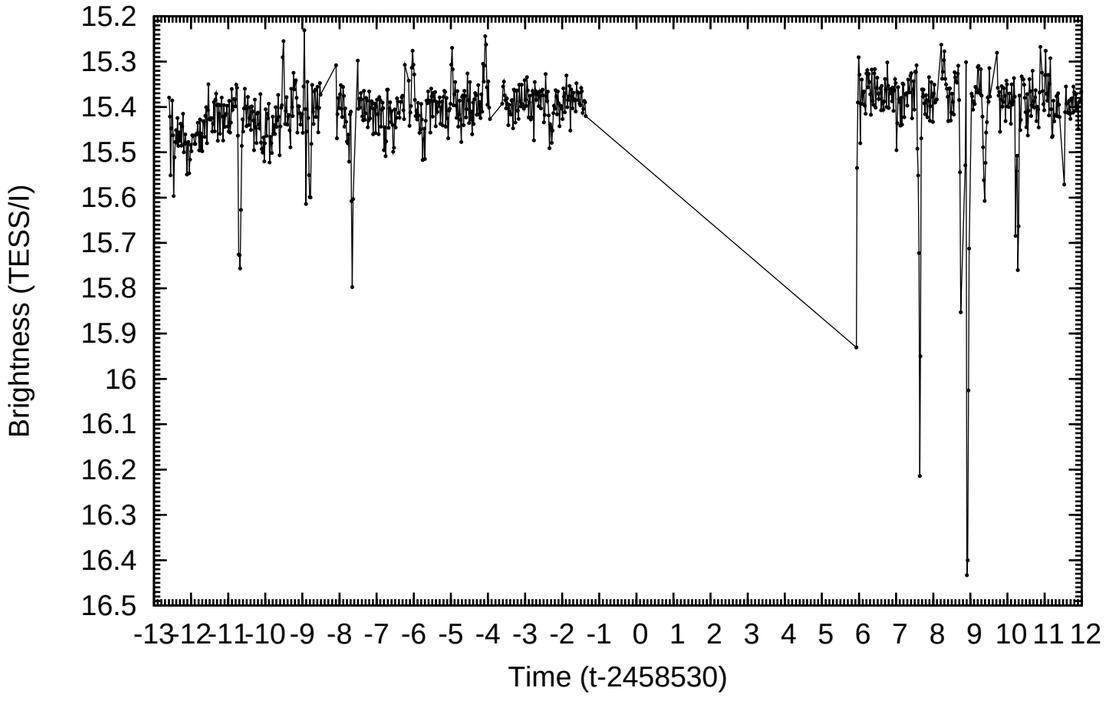
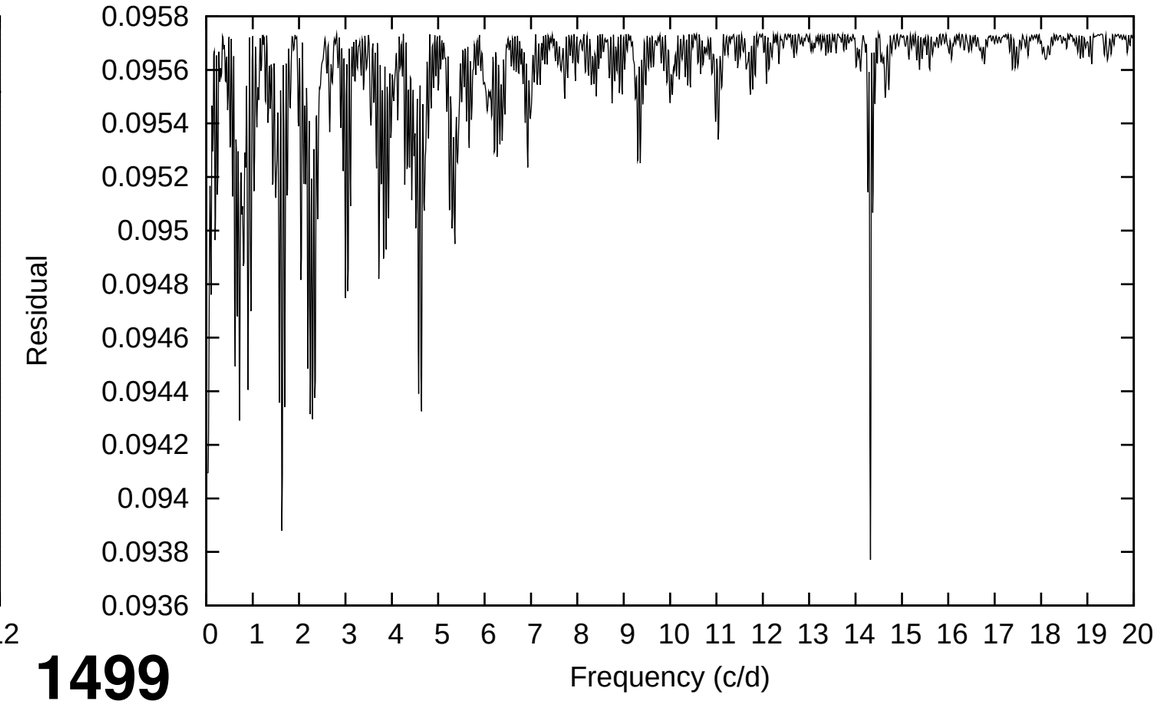
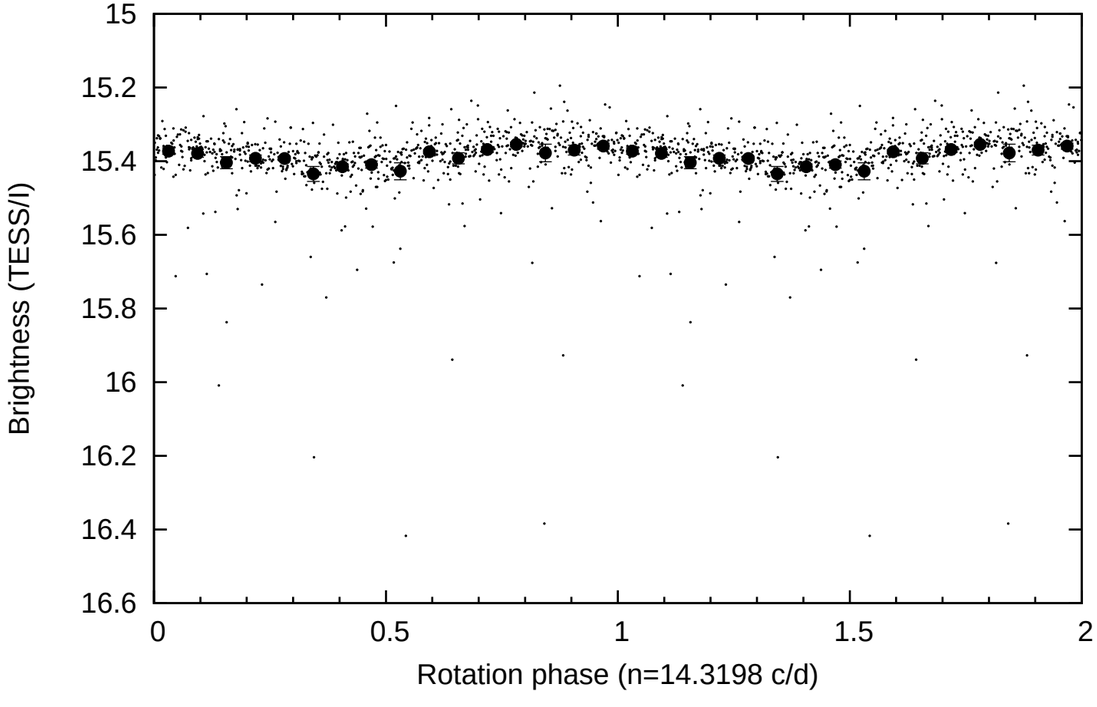
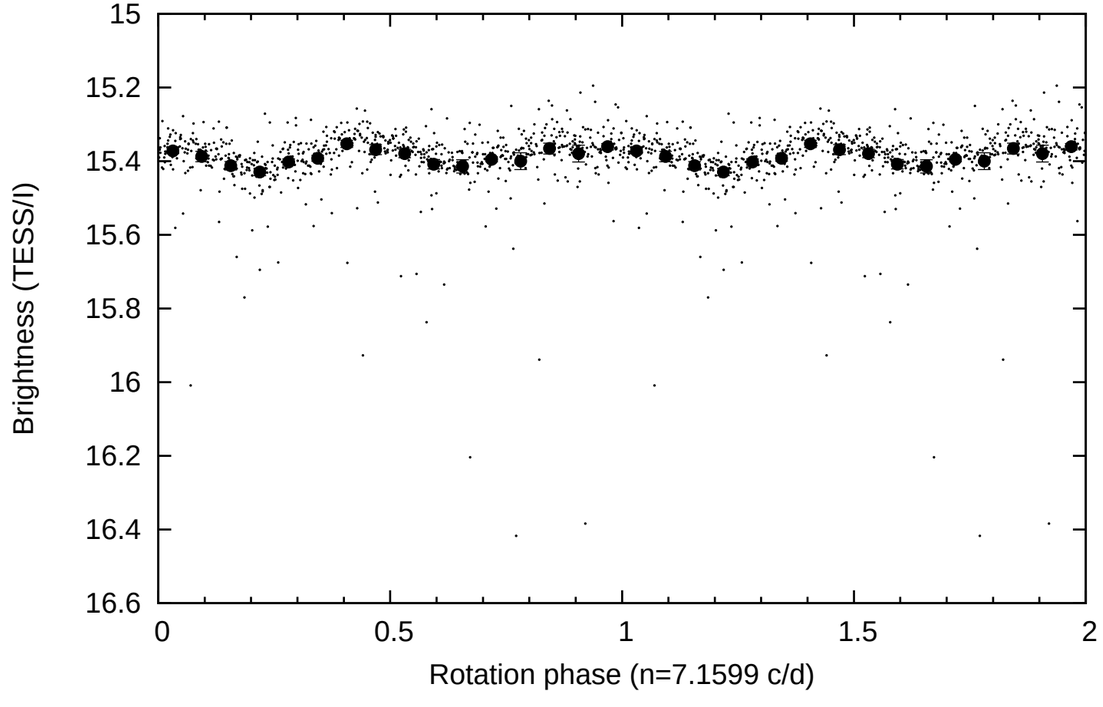
16
0 0.5 1 1.5 2


Brightness (TESS/I)
Time (t-2458530)

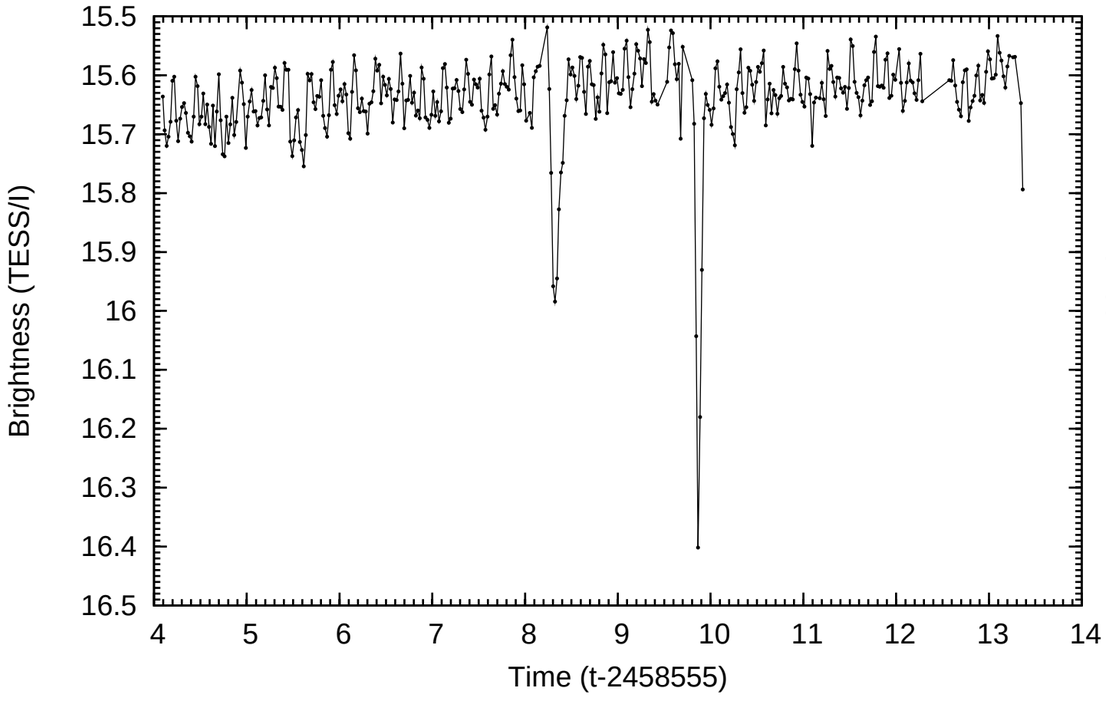

Residual
Frequency (c/d)

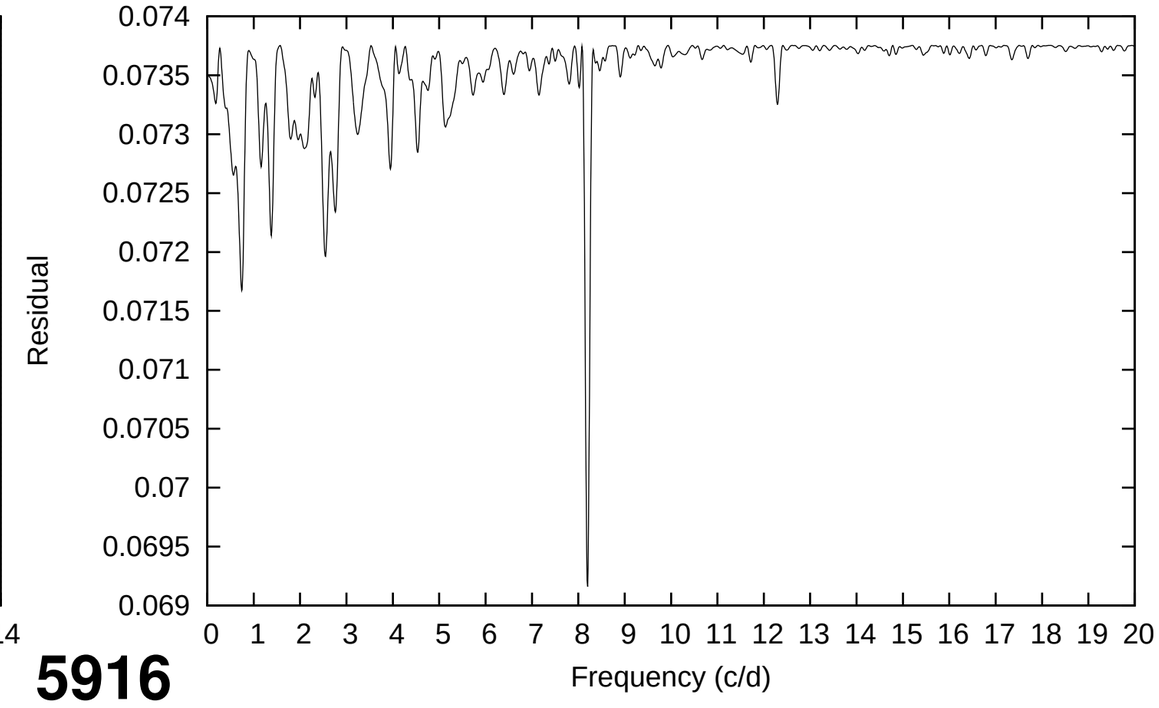
1499

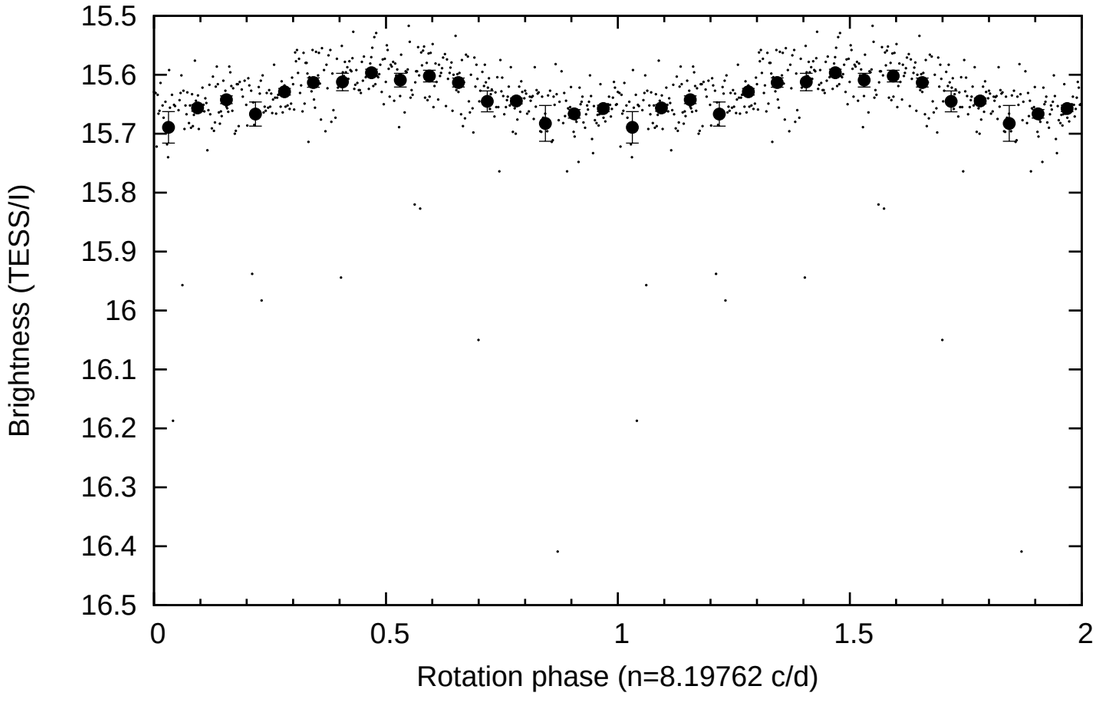

Brightness (TESS/I)
Rotation phase (n=14.3198 c/d)

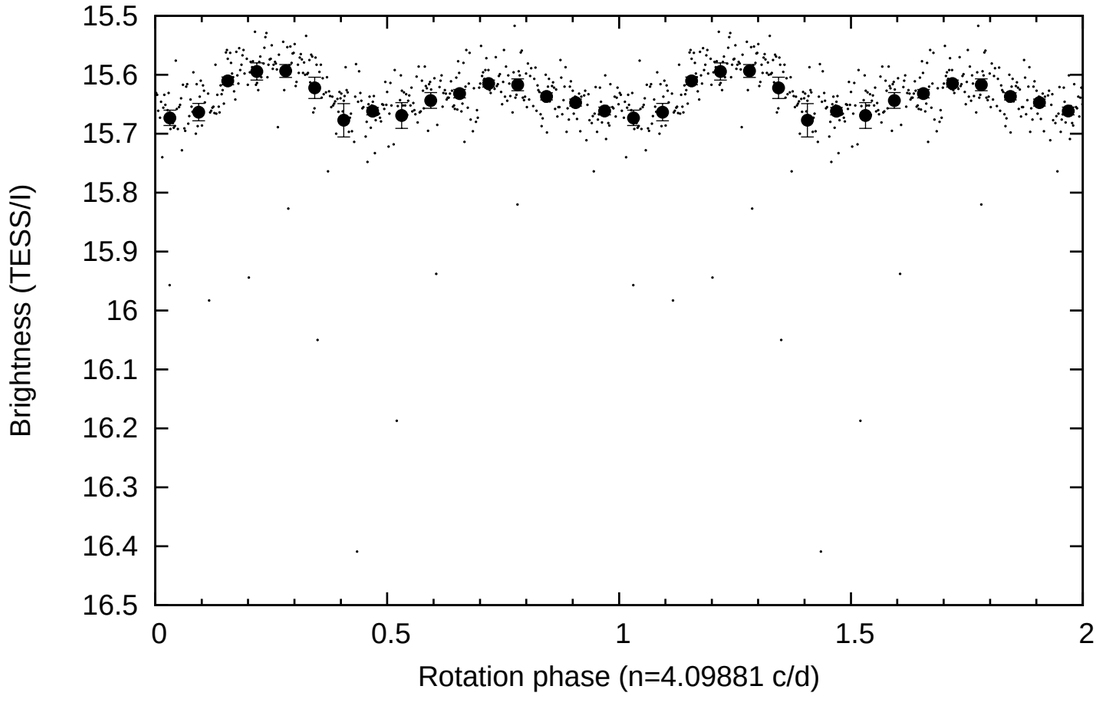

Brightness (TESS/I)
Rotation phase (n=7.1599 c/d)

5916

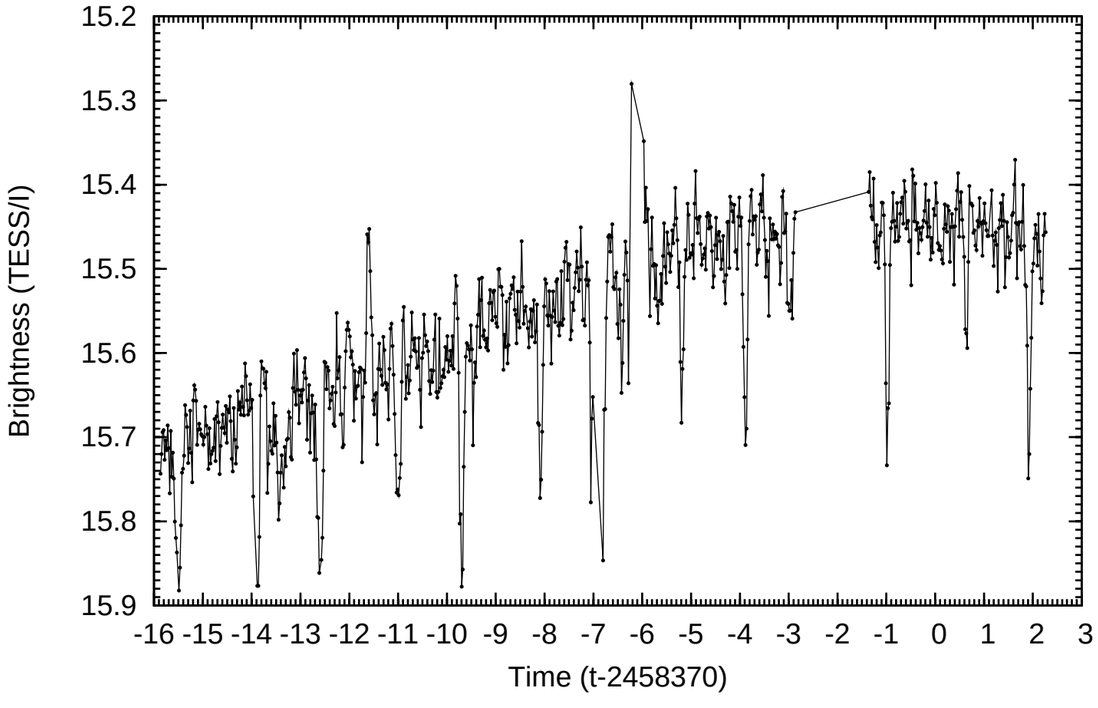

Brightness (TESS/I)
Time (t-2458555)

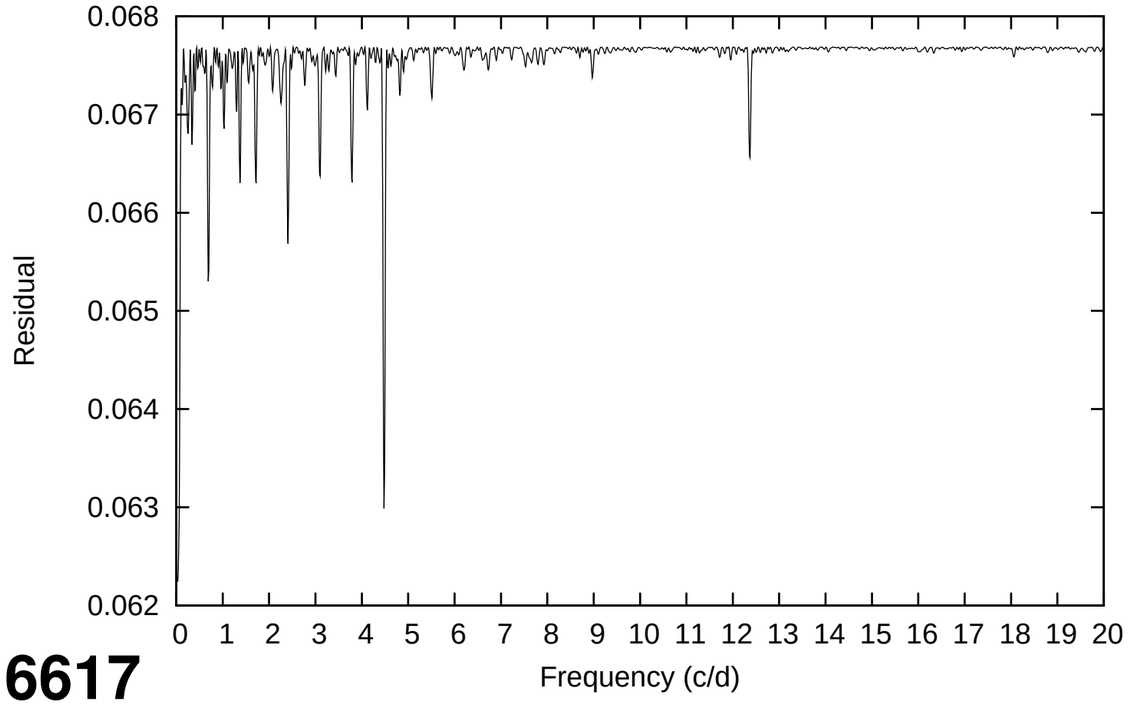

Residual
Frequency (c/d)

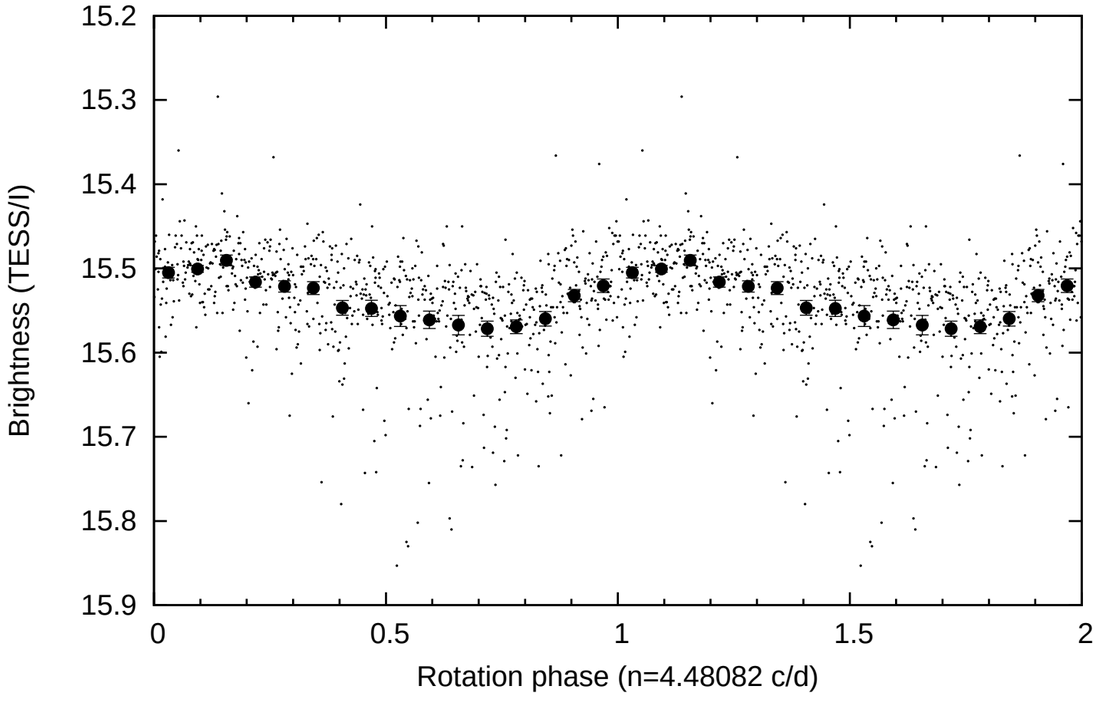

Brightness (TESS/I)
Rotation phase (n=8.19762 c/d)

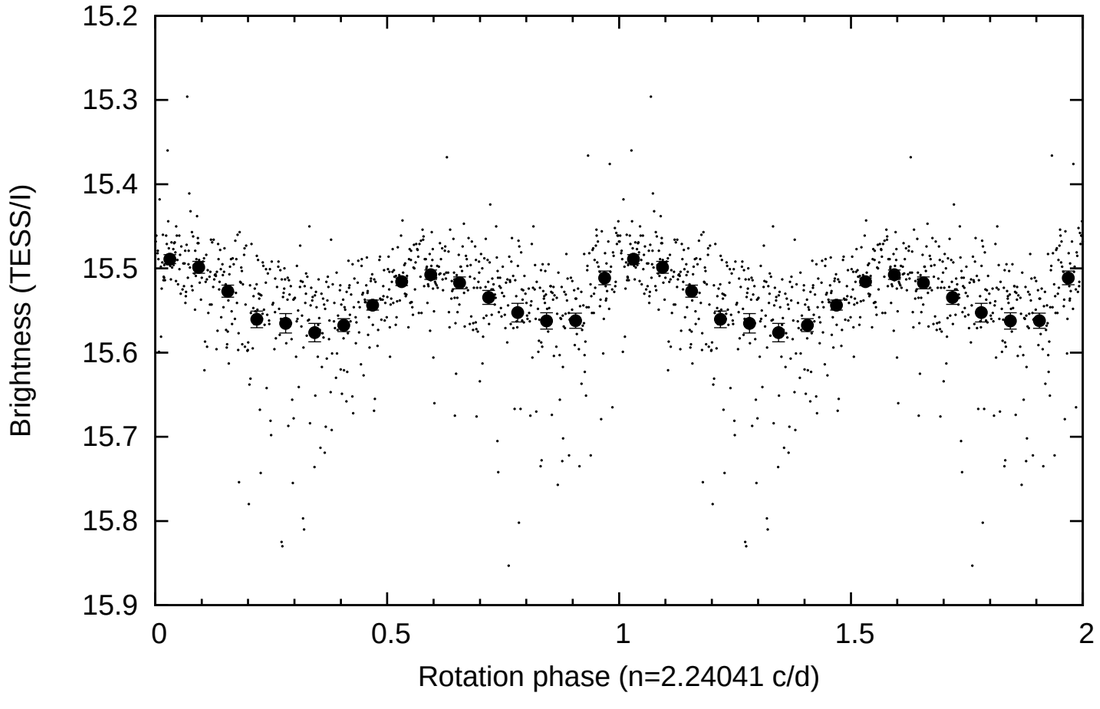

Brightness (TESS/I)
Rotation phase (n=4.09881 c/d)

6617

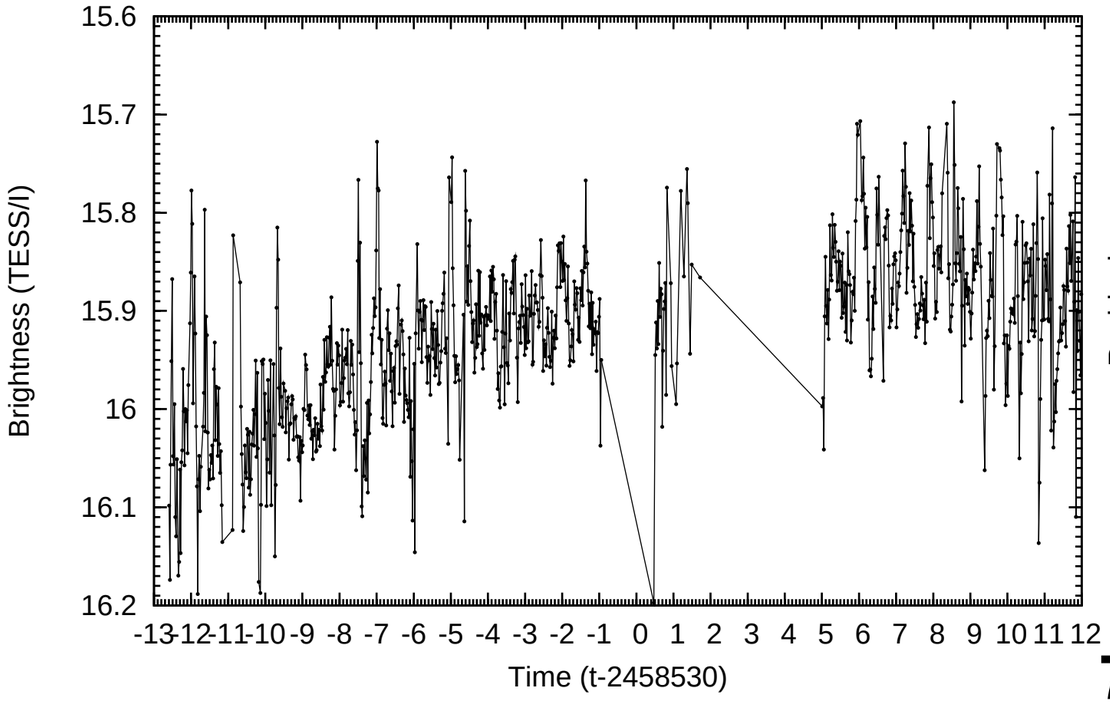

Brightness (TESS/I)
Time (t-2458370)

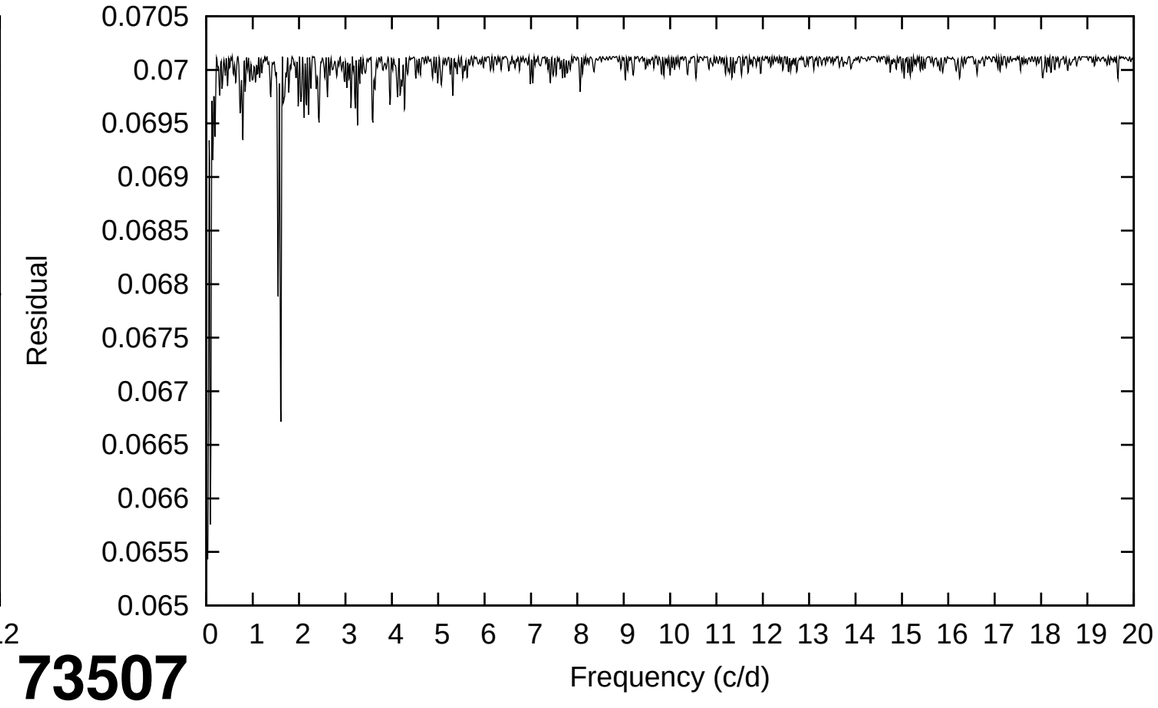

Residual
Frequency (c/d)

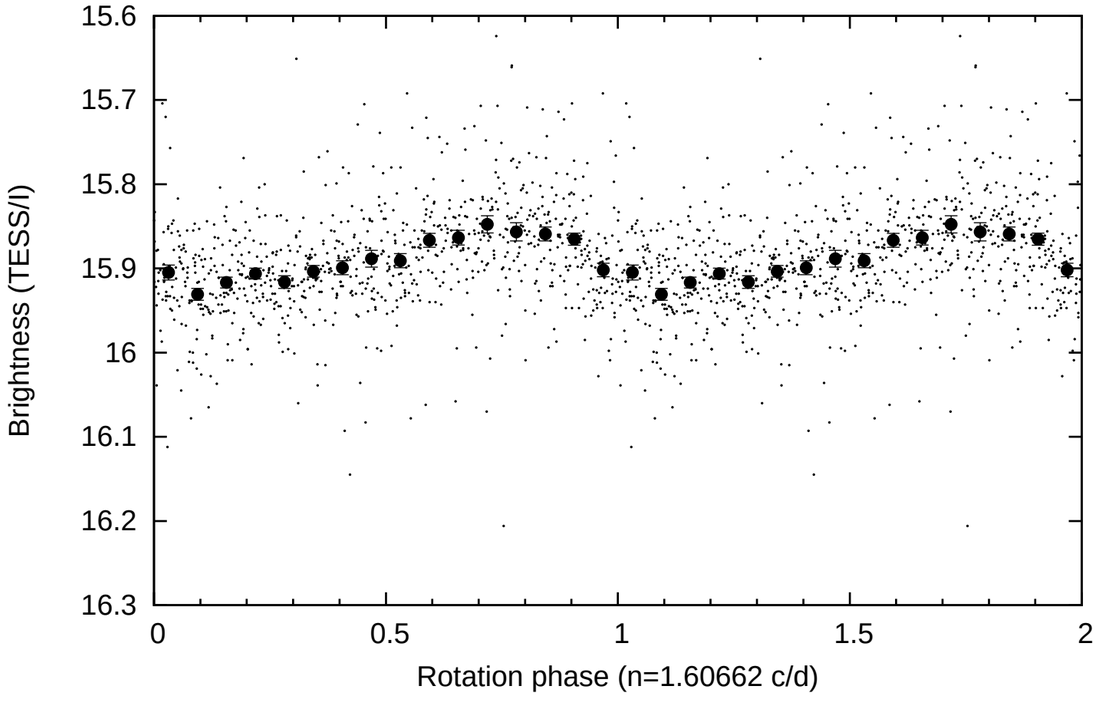

Brightness (TESS/I)
Rotation phase (n=4.48082 c/d)

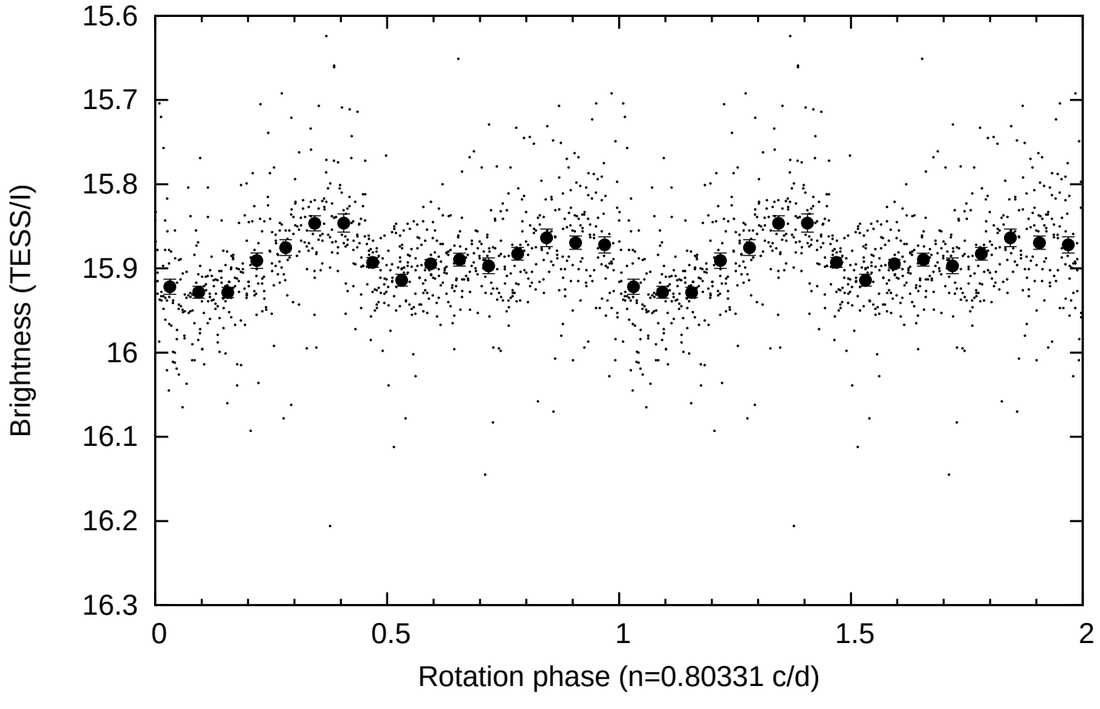

Brightness (TESS/I)
Rotation phase (n=2.24041 c/d)

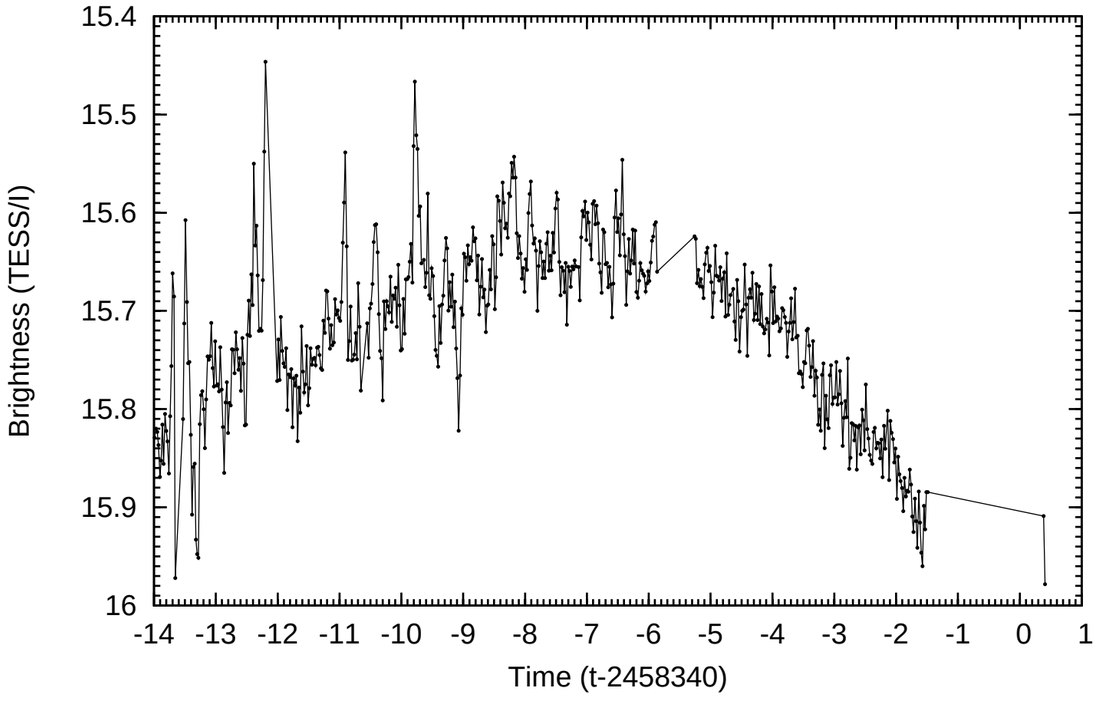
73507

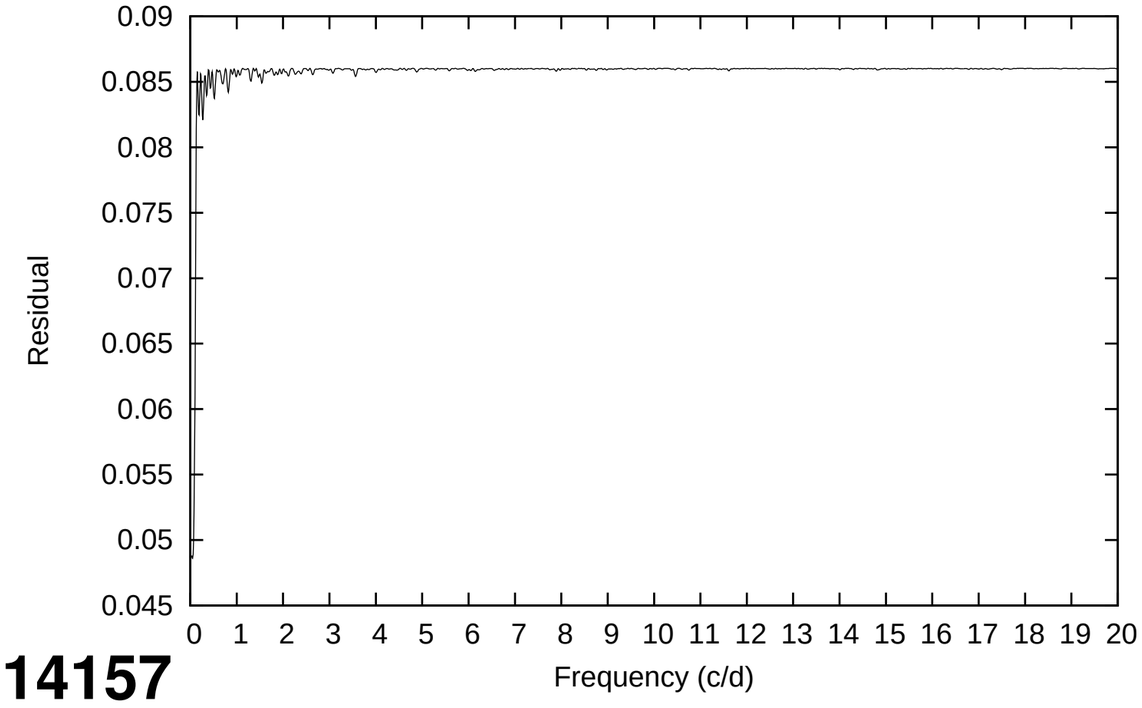

Brightness (TESS/I)
Time (t-2458530)


Residual
Frequency (c/d)

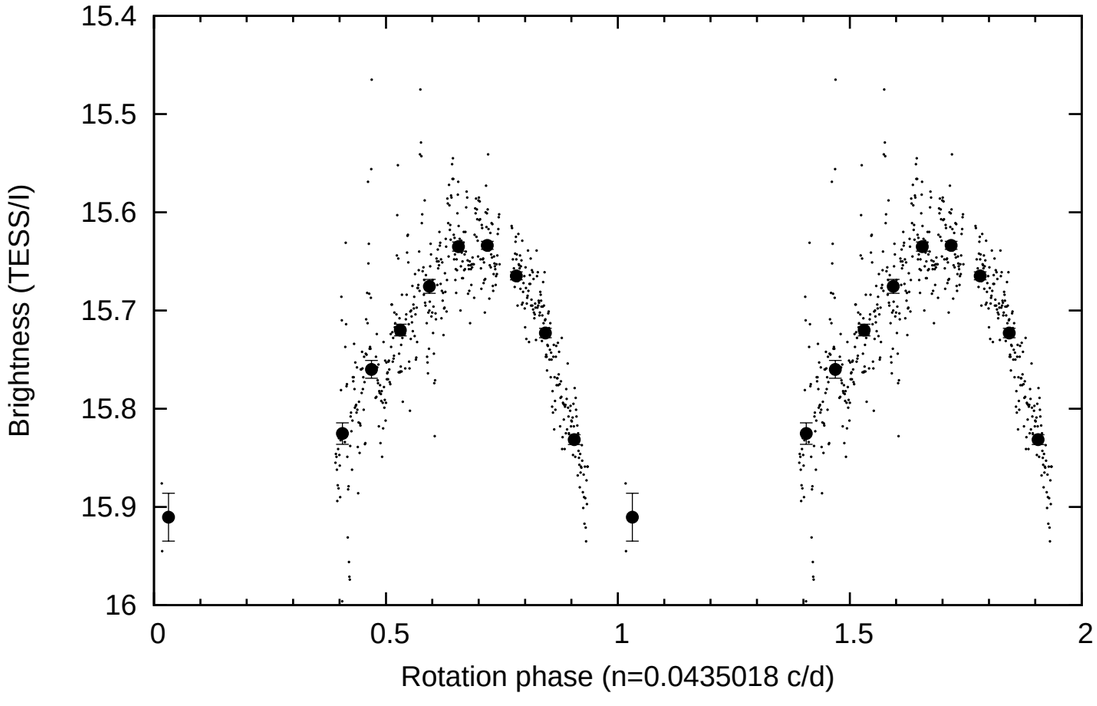

Brightness (TESS/I)
Rotation phase (n=1.60662 c/d)

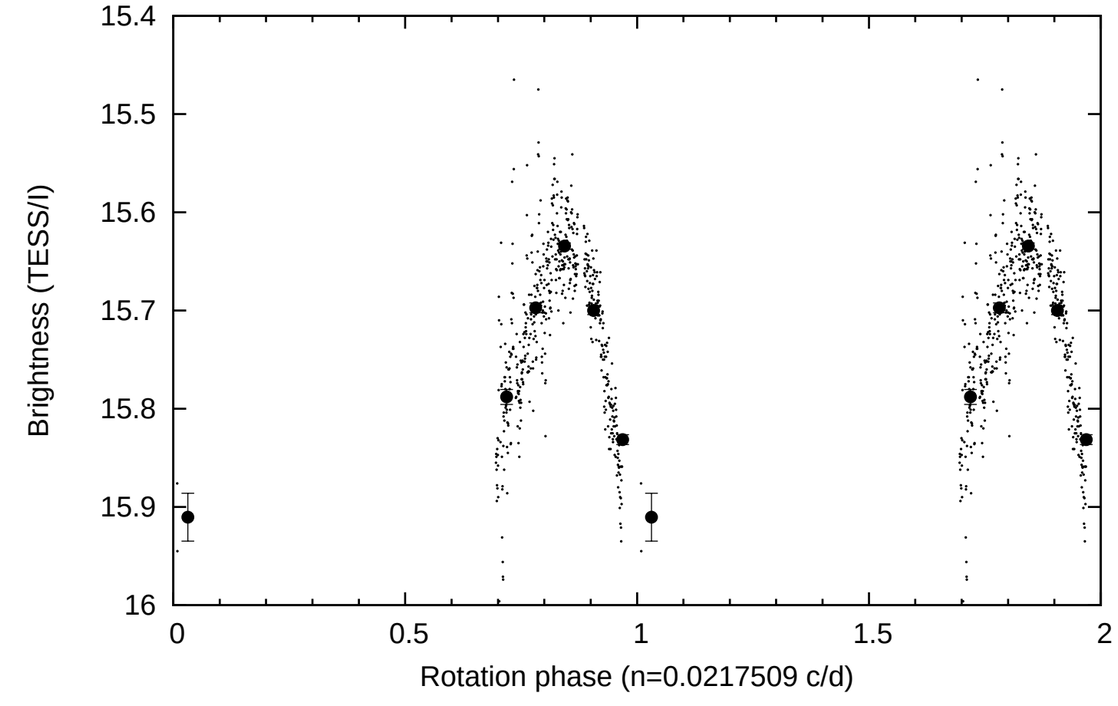

Brightness (TESS/I)
Rotation phase (n=0.80331 c/d)

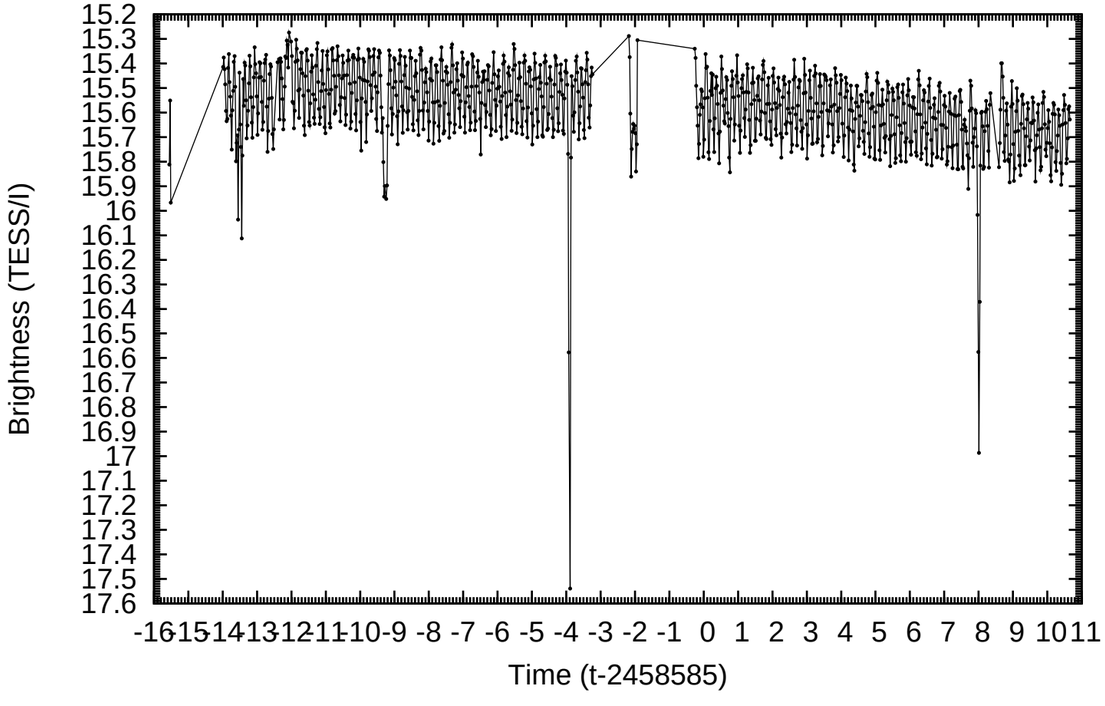

Brightness (TESS/I)
Time (t-2458340)
15.4
15.5
15.6
15.7
15.8
15.9
16
-14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1

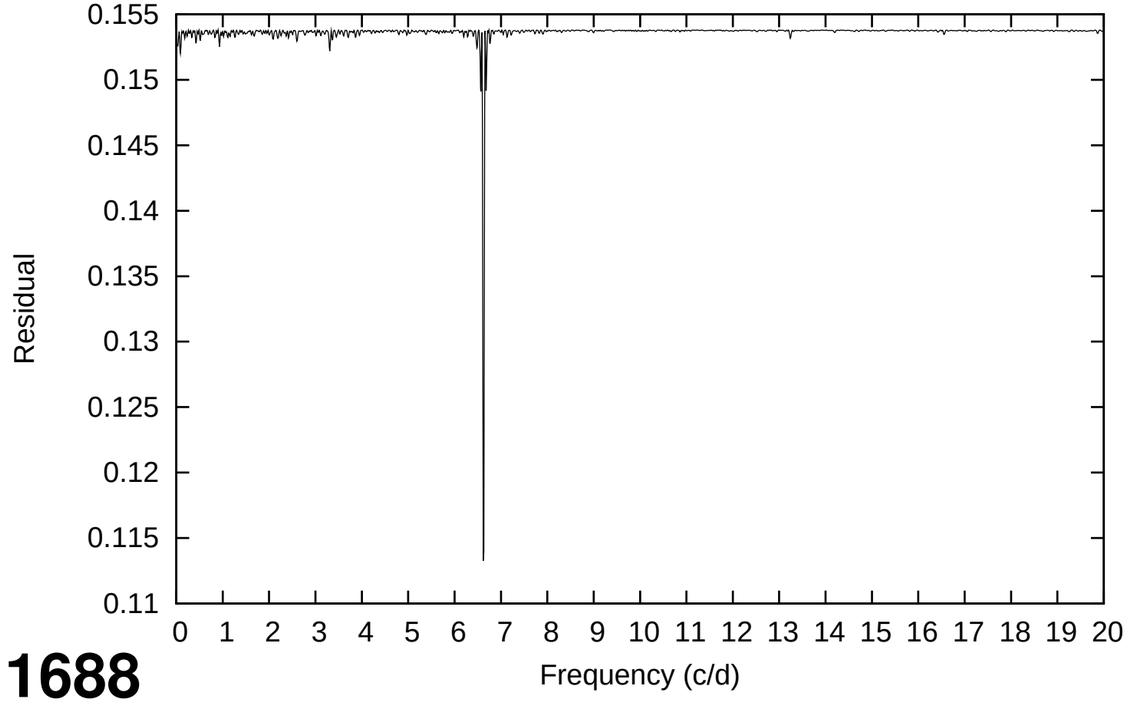

Residual
Frequency (c/d)
0.09
0.085
0.08
0.075
0.07
0.065
0.06
0.055
0.05
0.045
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

14157

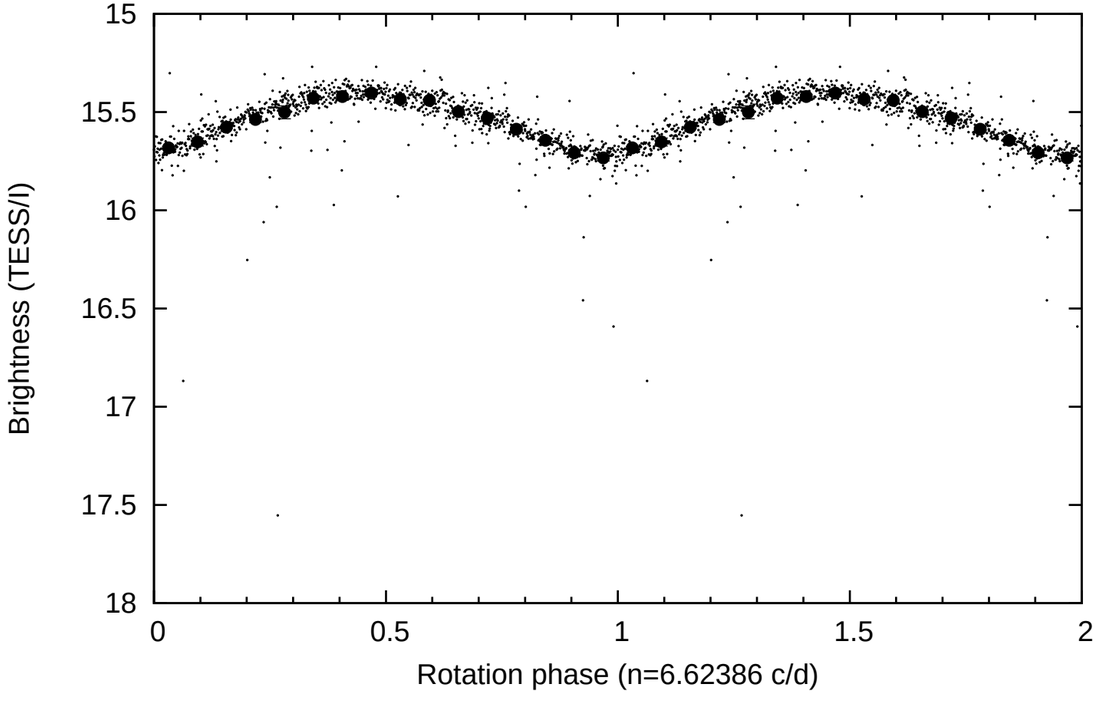

Brightness (TESS/I)
Rotation phase (n=0.0435018 c/d)
15.4
15.5
15.6
15.7
15.8
15.9
16
0 0.5 1 1.5 2

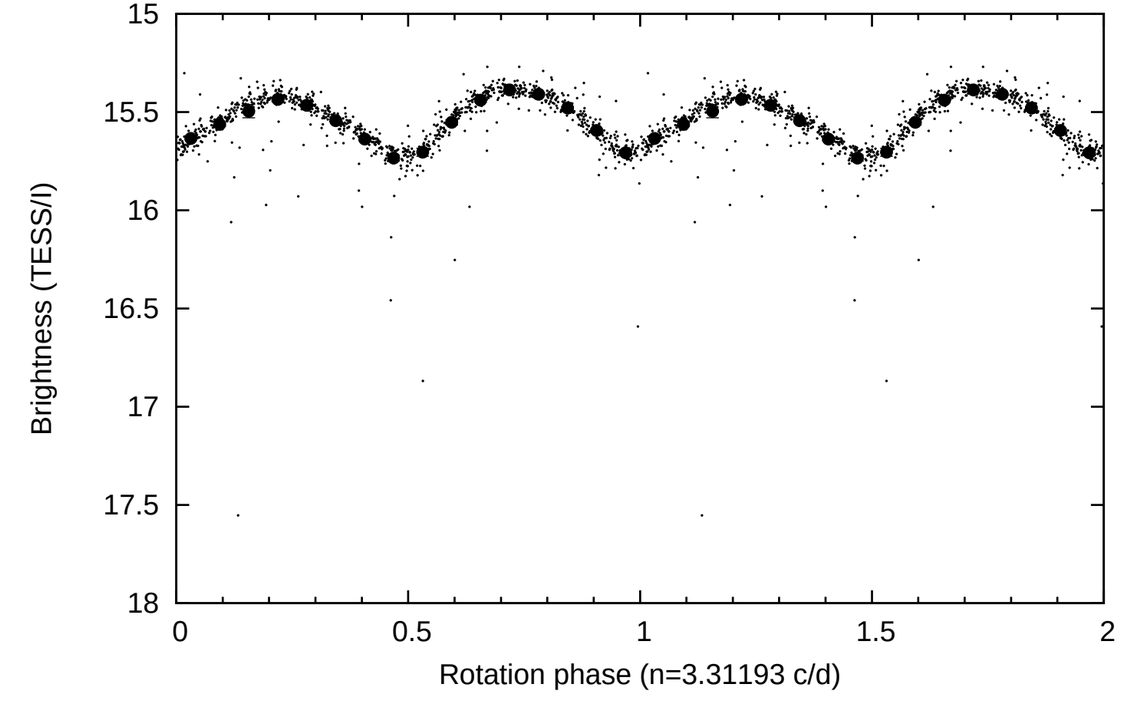

Brightness (TESS/I)
Rotation phase (n=0.0217509 c/d)
15.4
15.5
15.6
15.7
15.8
15.9
16
0 0.5 1 1.5 2


Brightness (TESS/I)
Time (t-2458585)

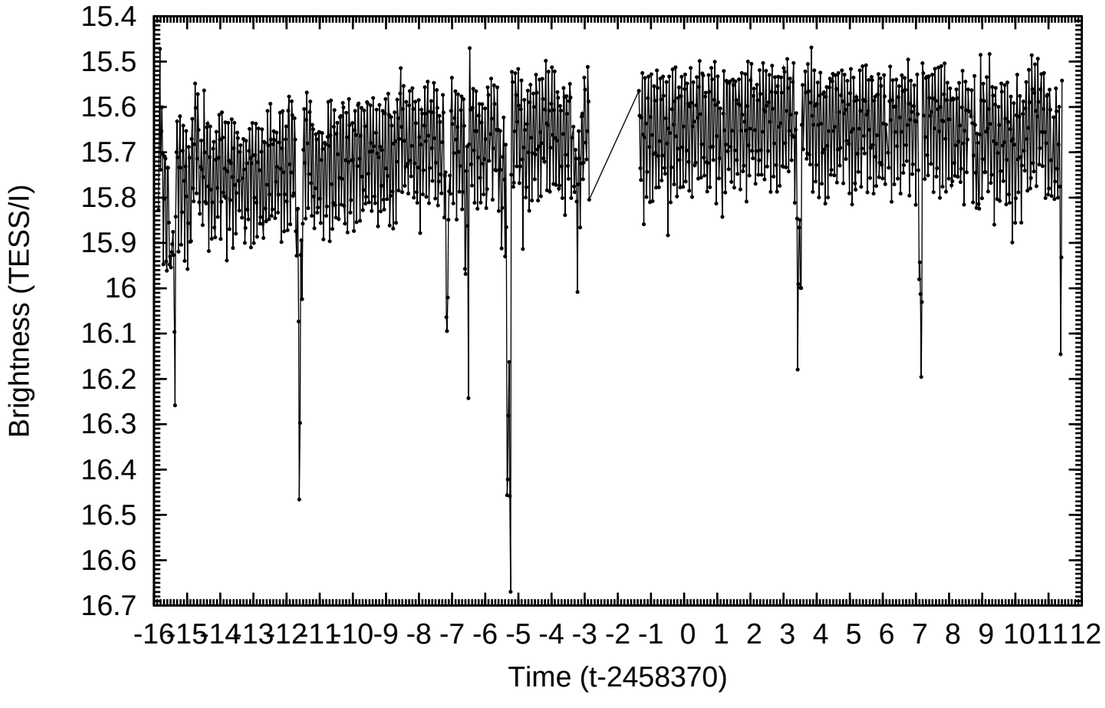

Residual
Frequency (c/d)

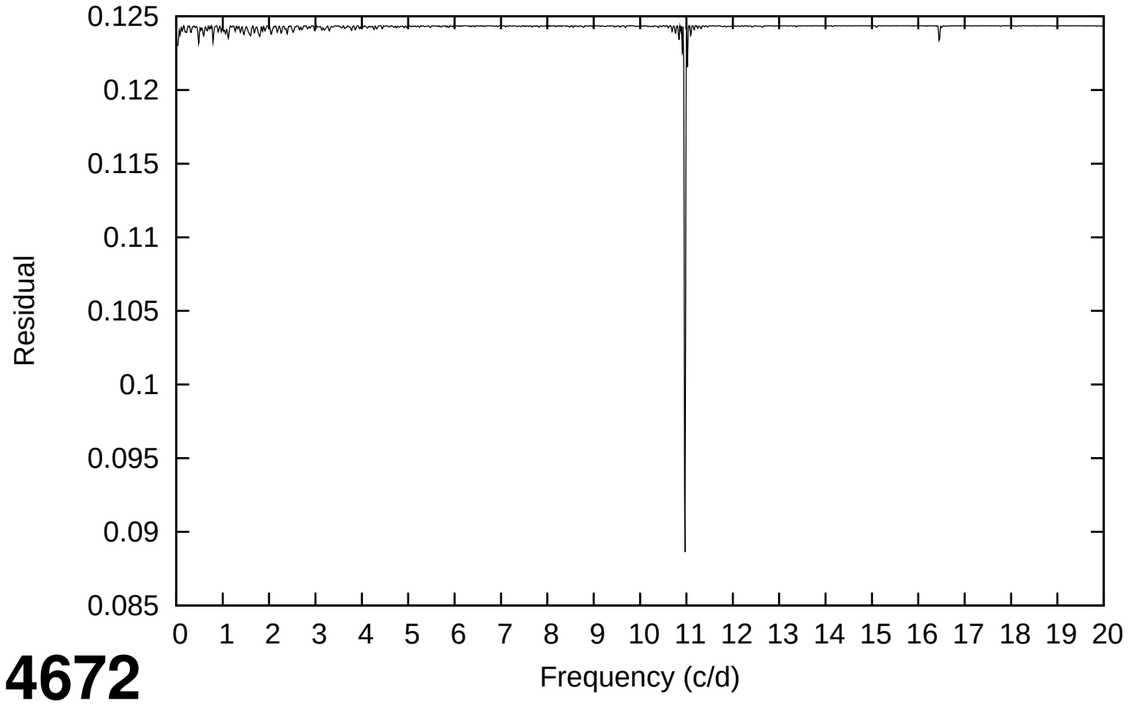
1688

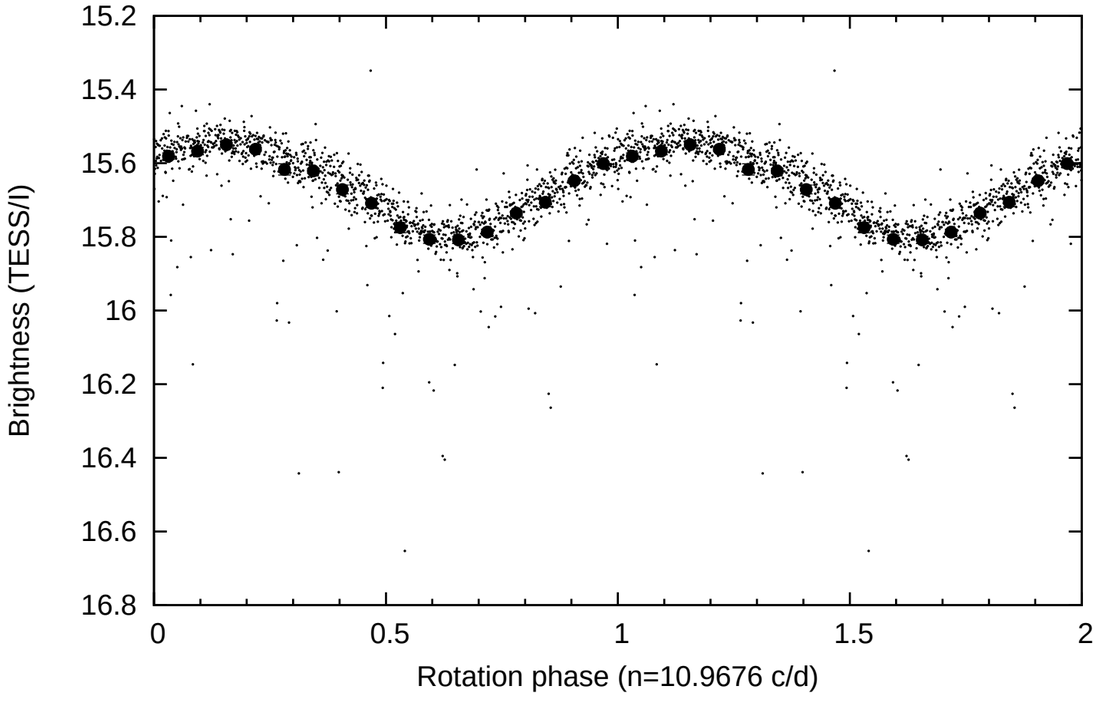

Brightness (TESS/I)
Rotation phase (n=6.62386 c/d)

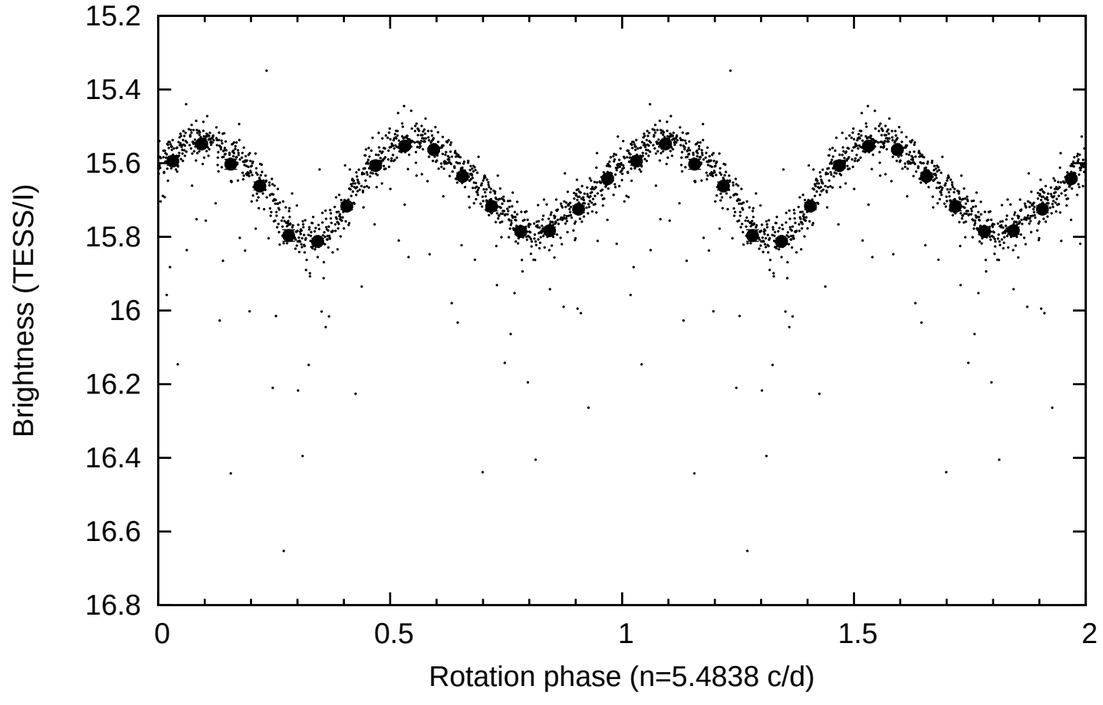

Brightness (TESS/I)
Rotation phase (n=3.31193 c/d)

4672

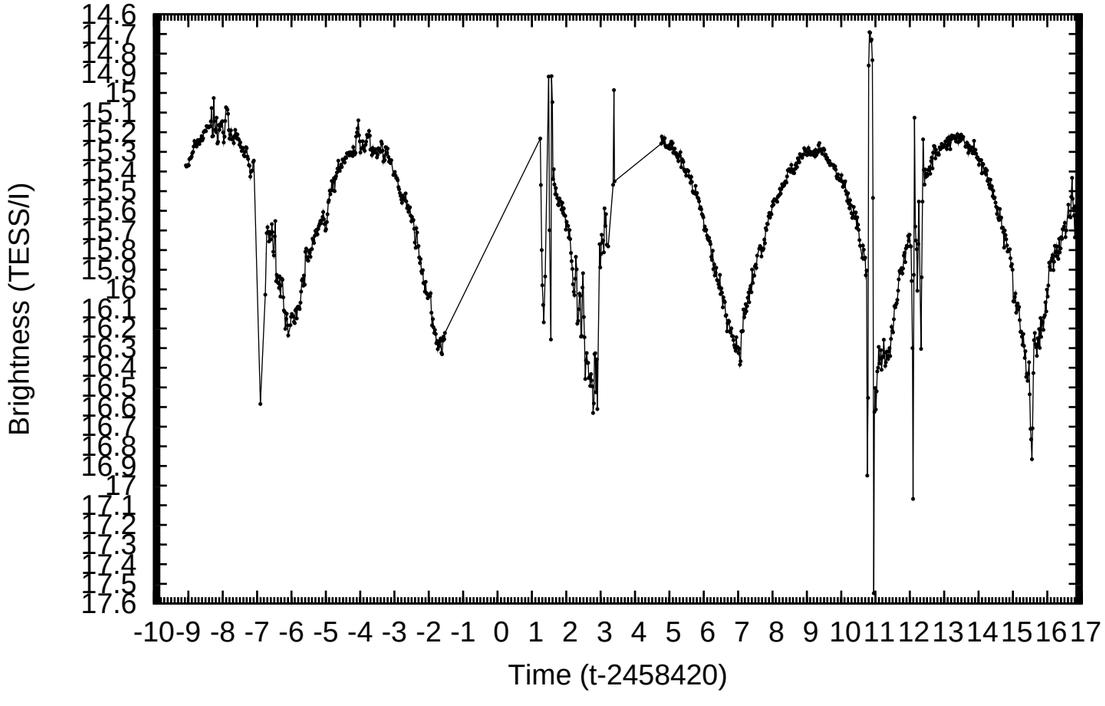

Brightness (TESS/I)
Time (t-2458370)

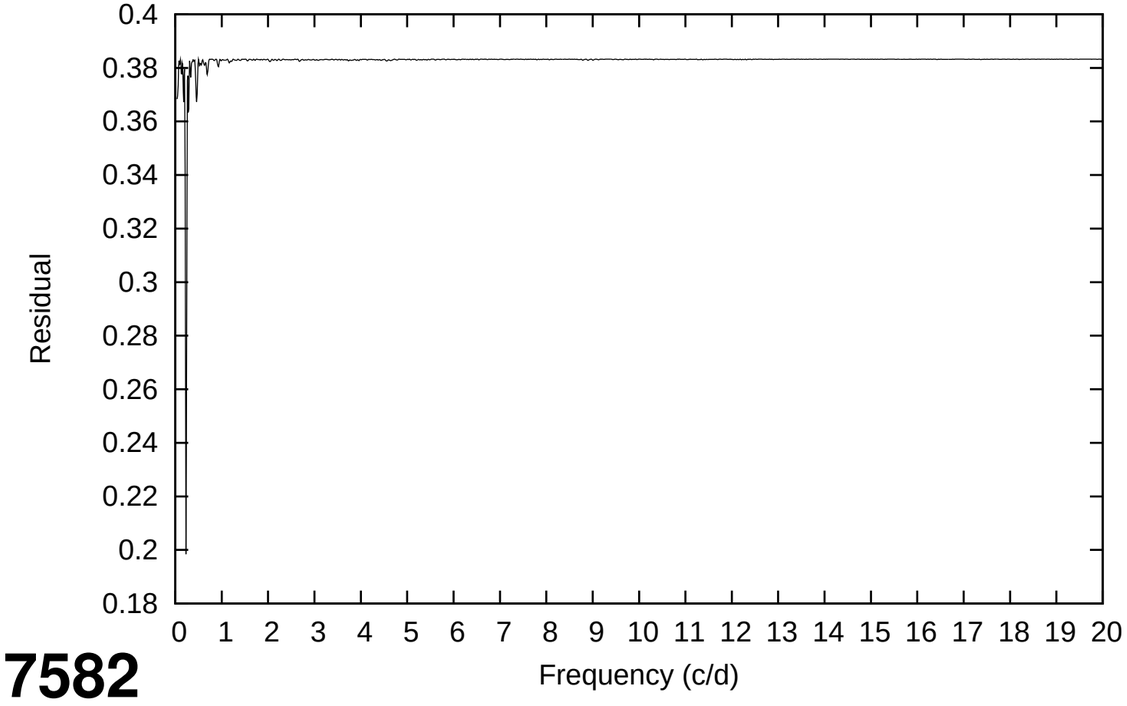

Residual
Frequency (c/d)

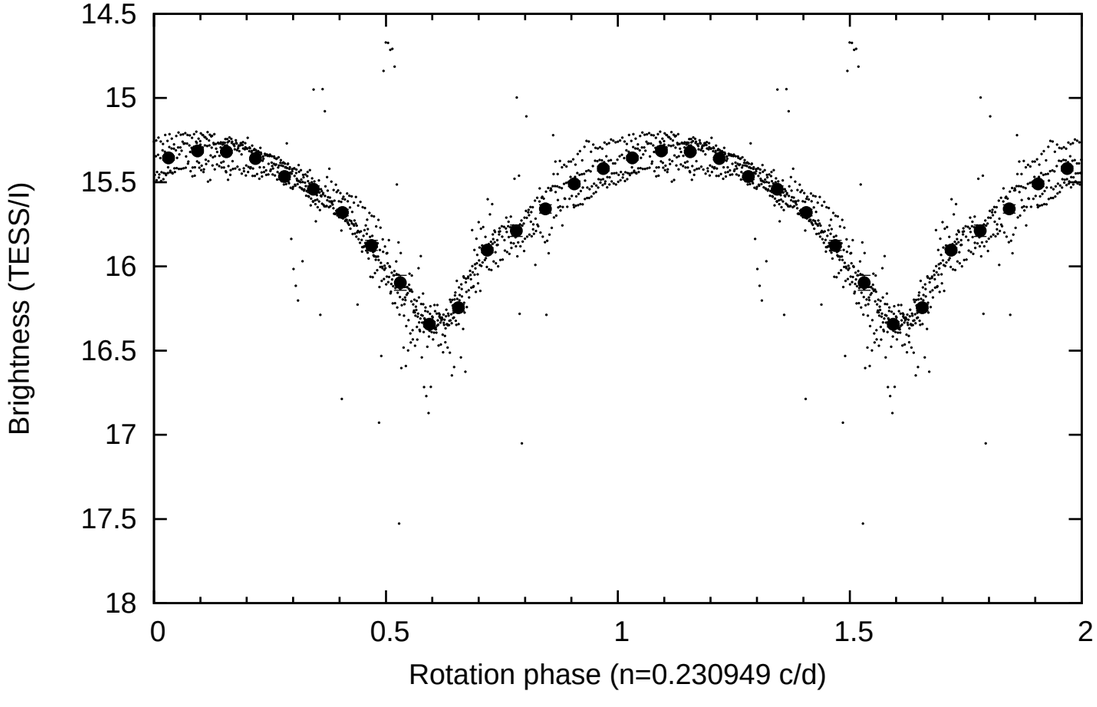

Brightness (TESS/I)
Rotation phase (n=10.9676 c/d)

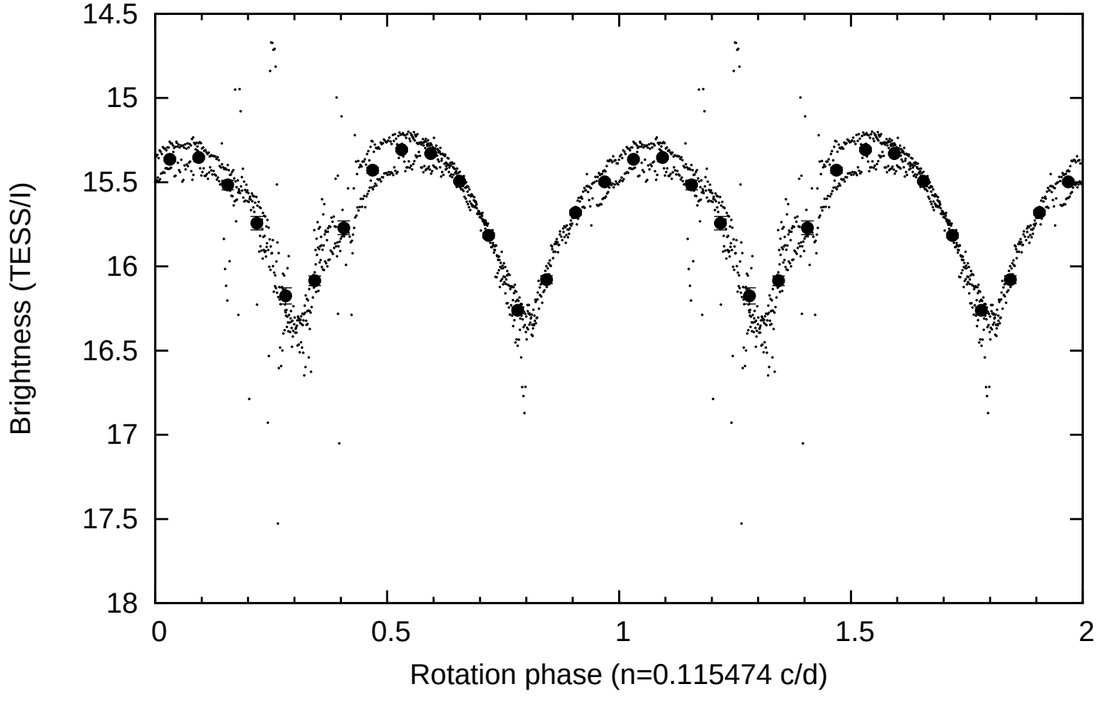

Brightness (TESS/I)
Rotation phase (n=5.4838 c/d)

7582

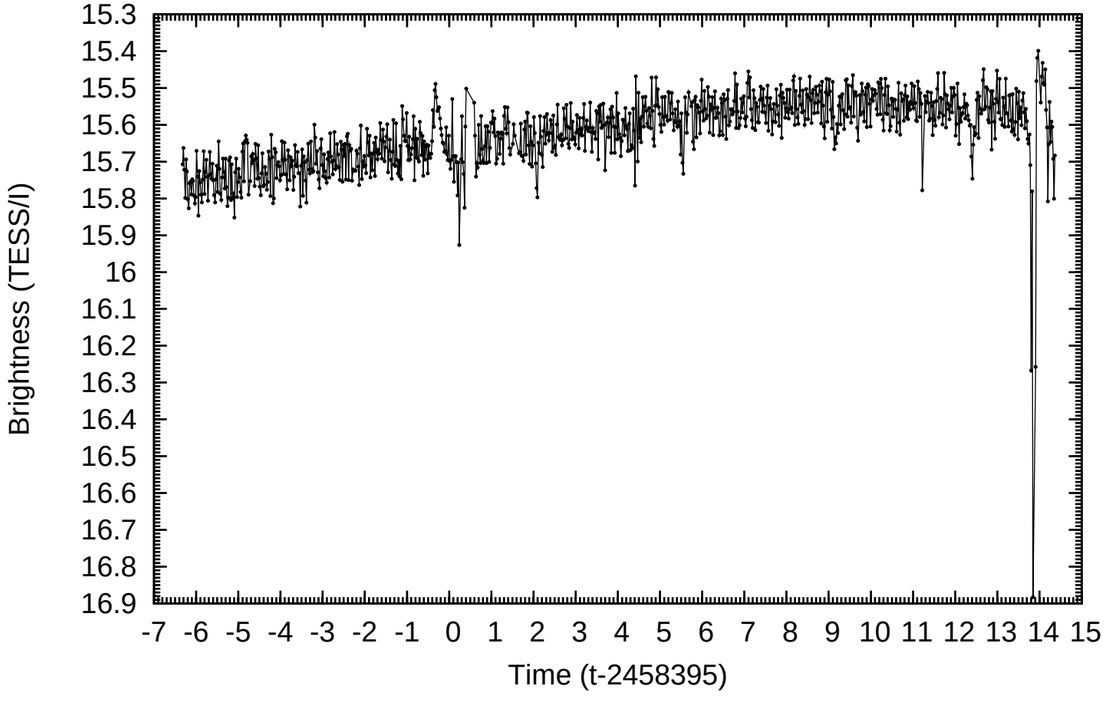

Brightness (TESS/I)
Time (t-2458420)

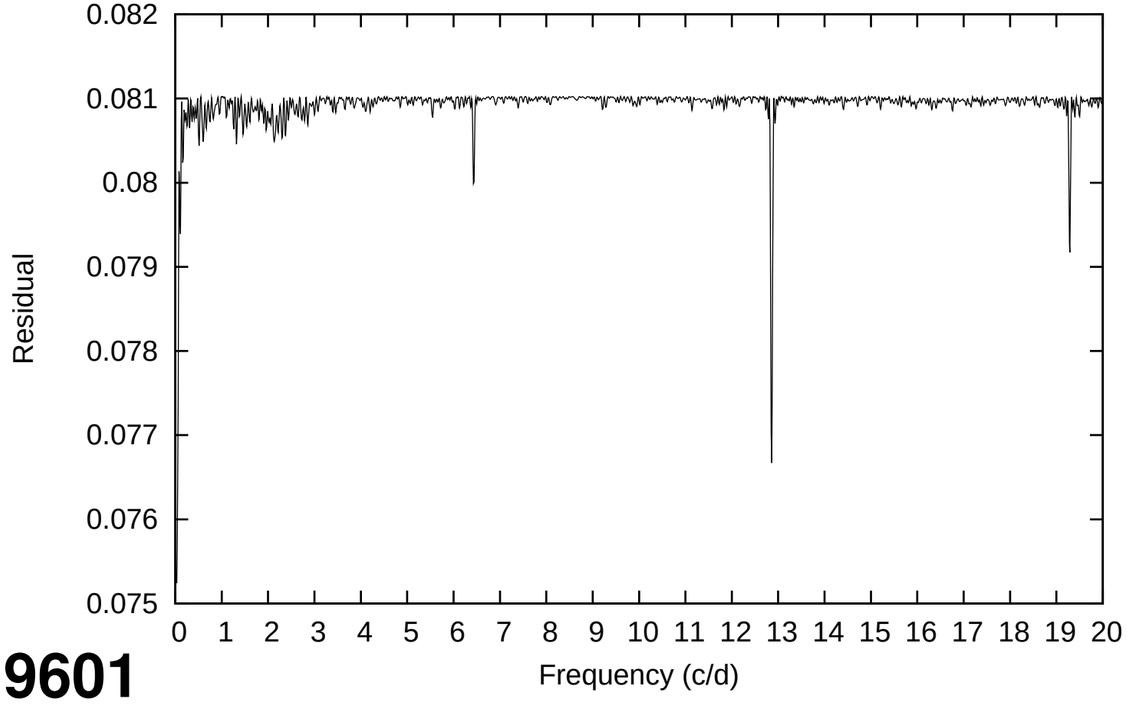

Residual
Frequency (c/d)

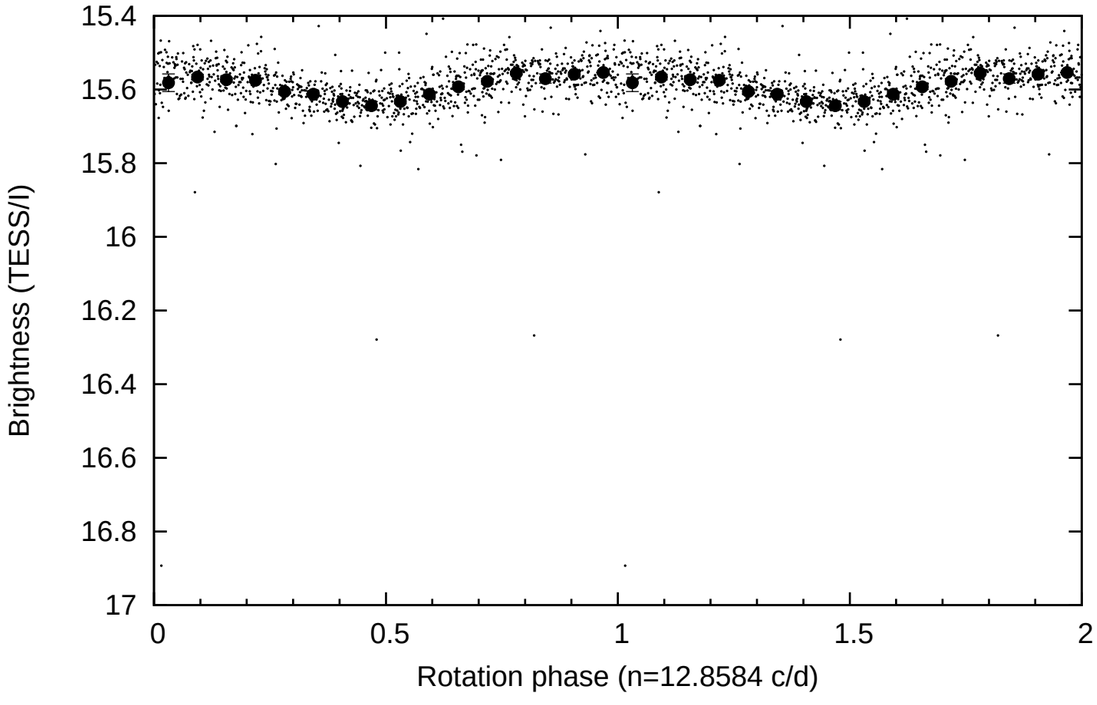

Brightness (TESS/I)
Rotation phase (n=0.230949 c/d)

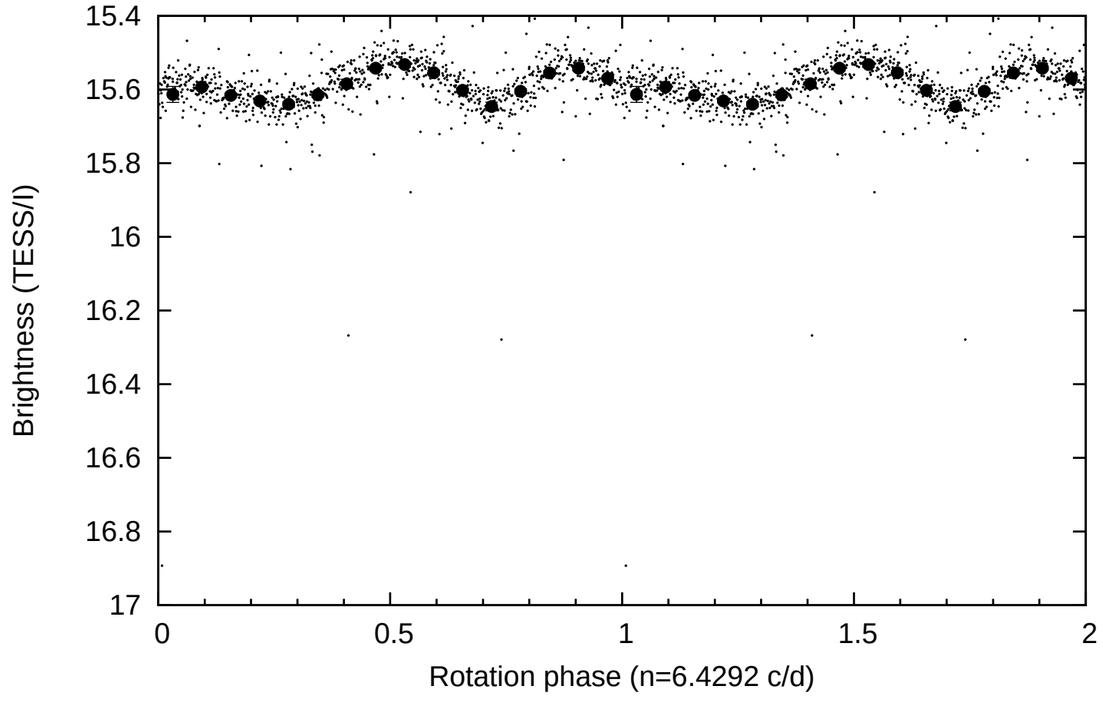

Brightness (TESS/I)
Rotation phase (n=0.115474 c/d)

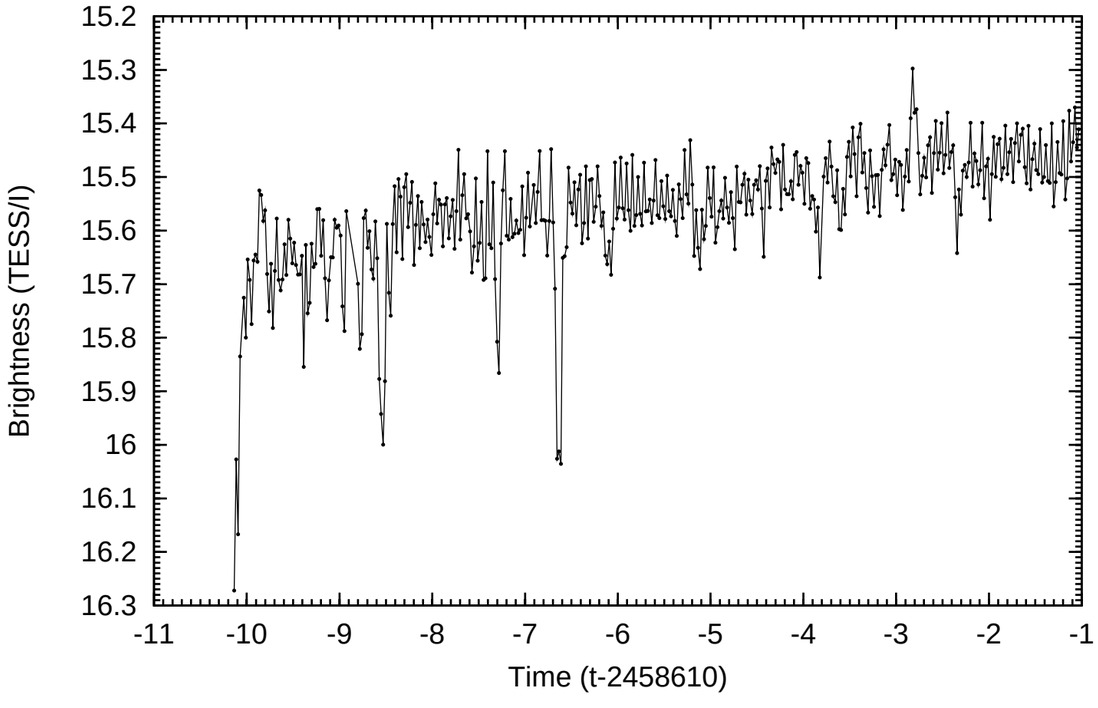
9601

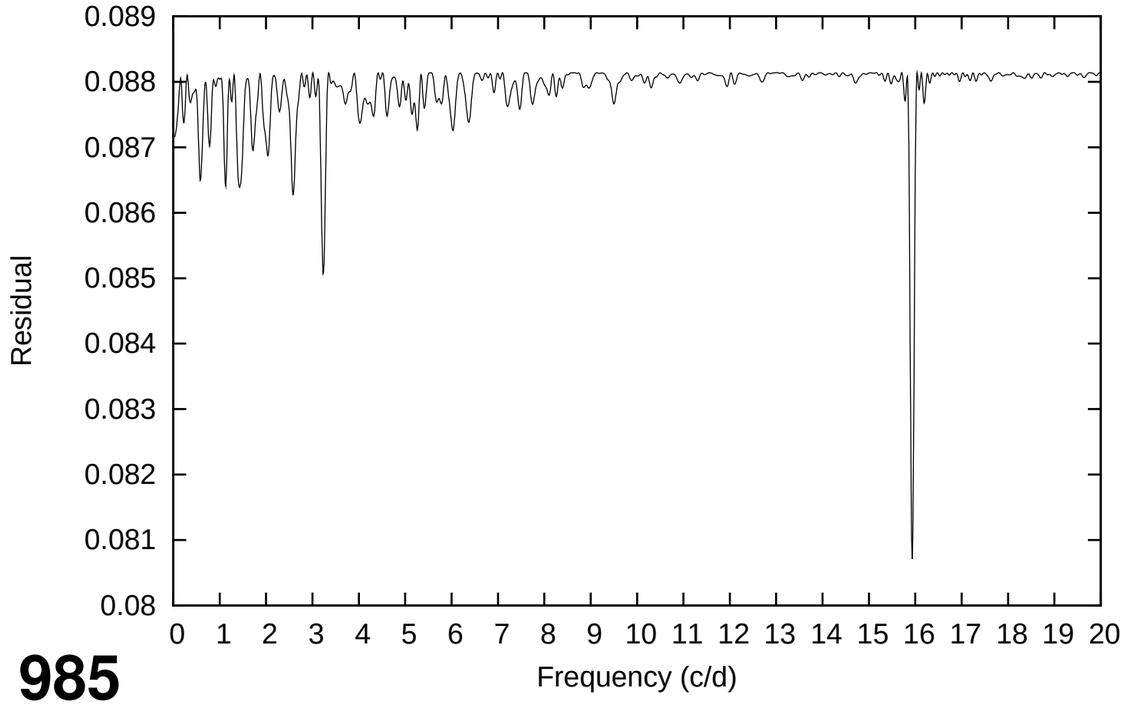

Brightness (TESS/I)
Time (t-2458395)


Residual
Frequency (c/d)

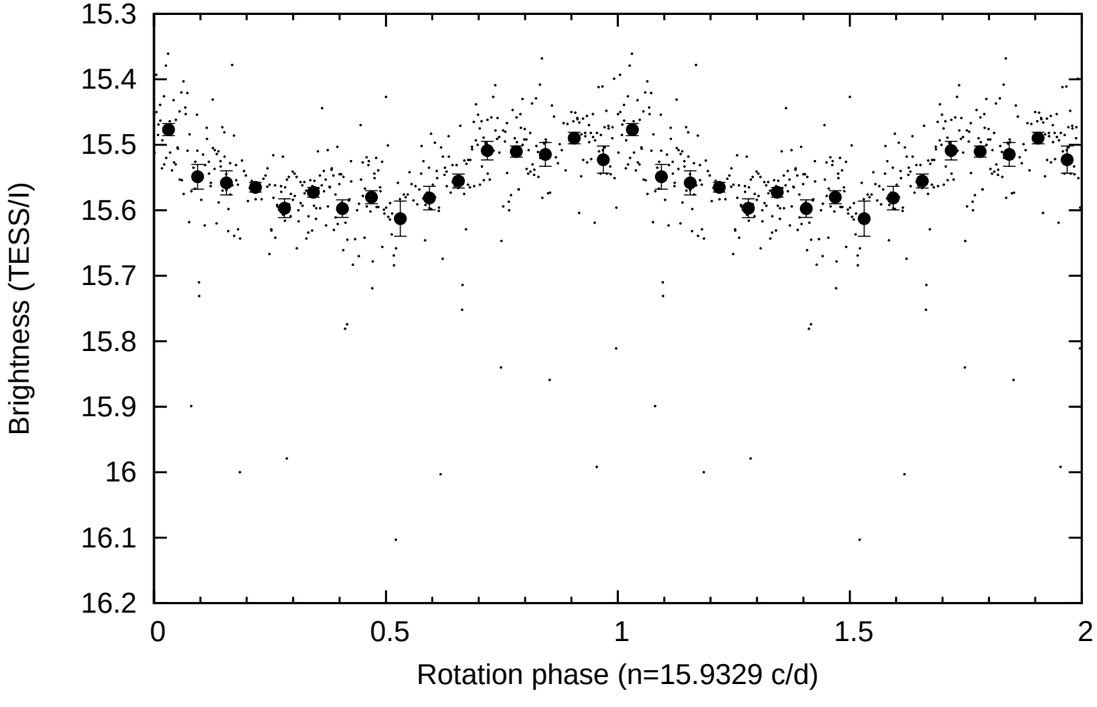

Brightness (TESS/I)
Rotation phase (n=12.8584 c/d)

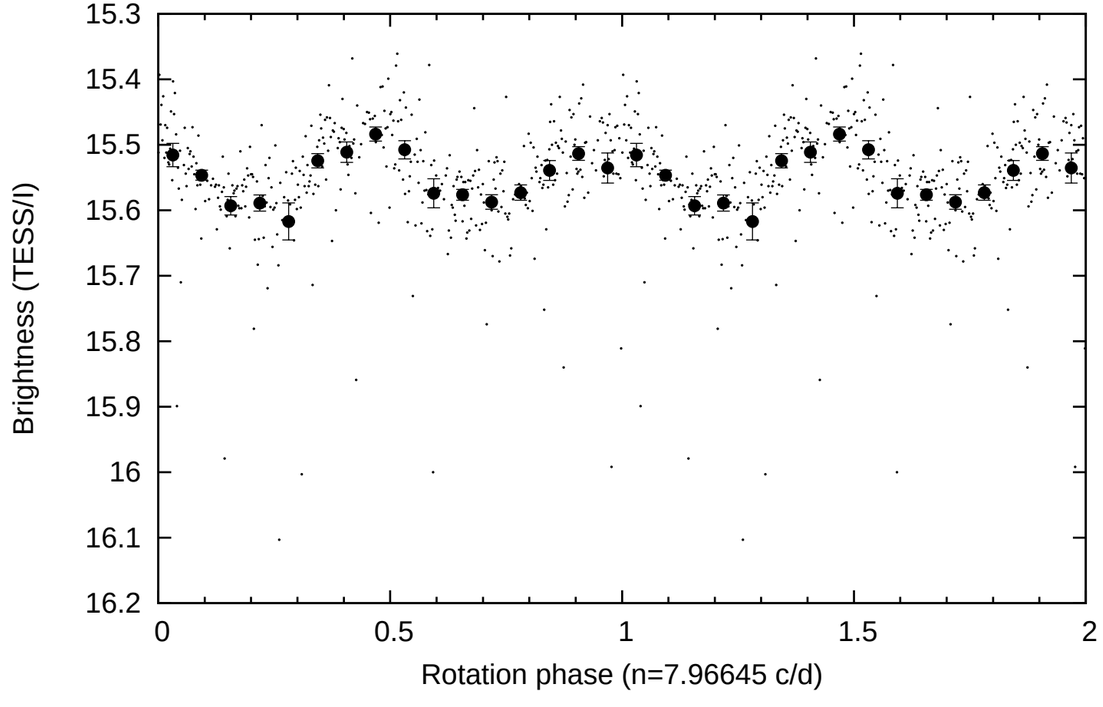

Brightness (TESS/I)
Rotation phase (n=6.4292 c/d)

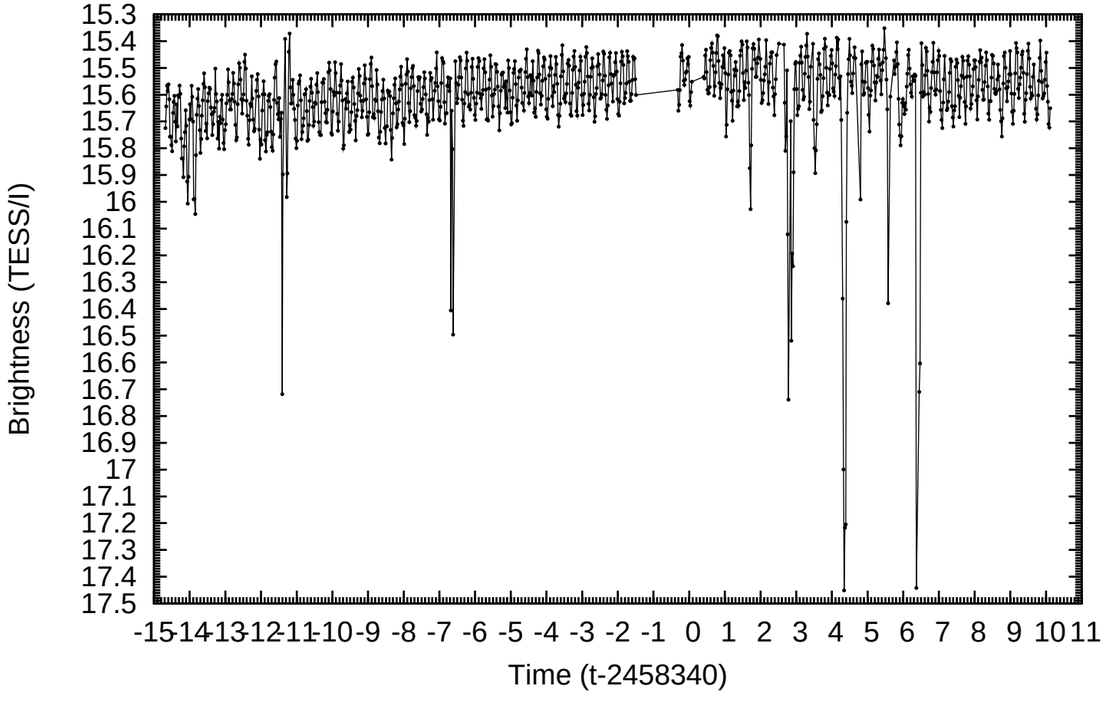

Brightness (TESS/I)
Time (t-2458610)

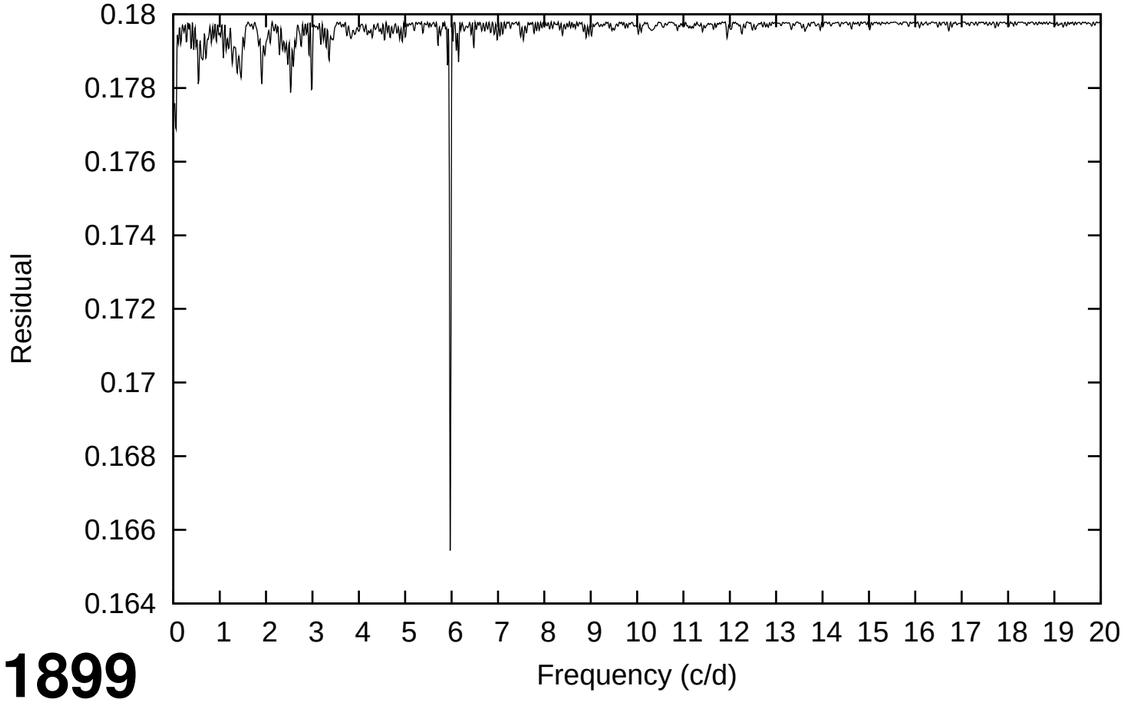

Residual
Frequency (c/d)

985

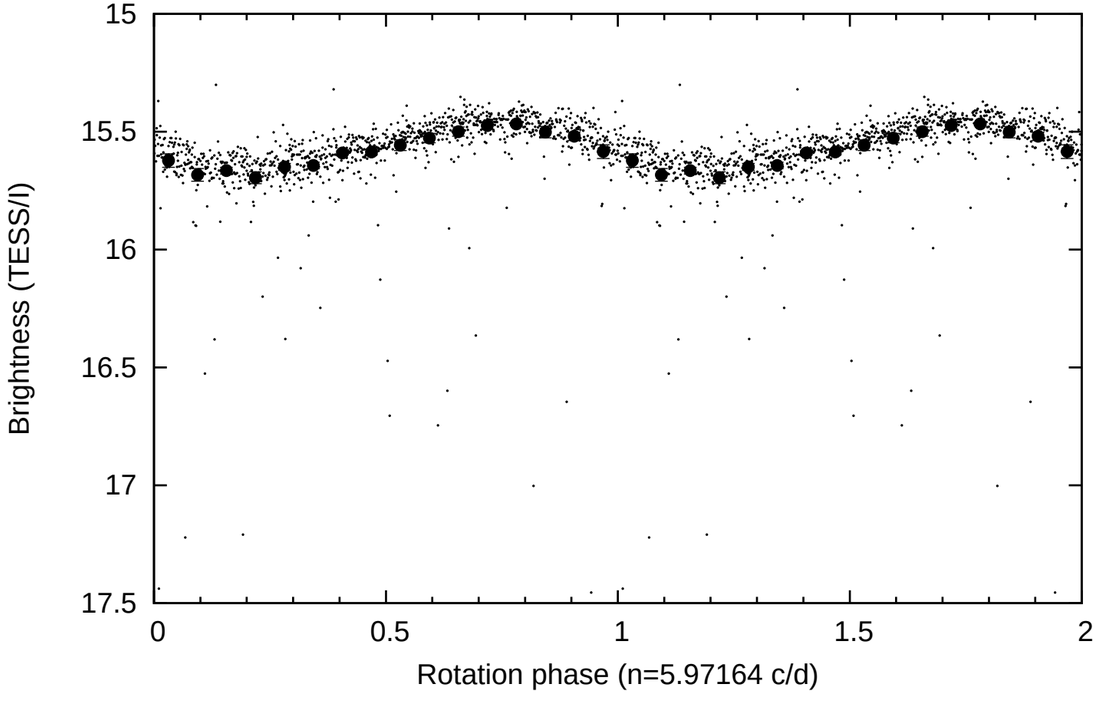

Brightness (TESS/I)
Rotation phase (n=15.9329 c/d)

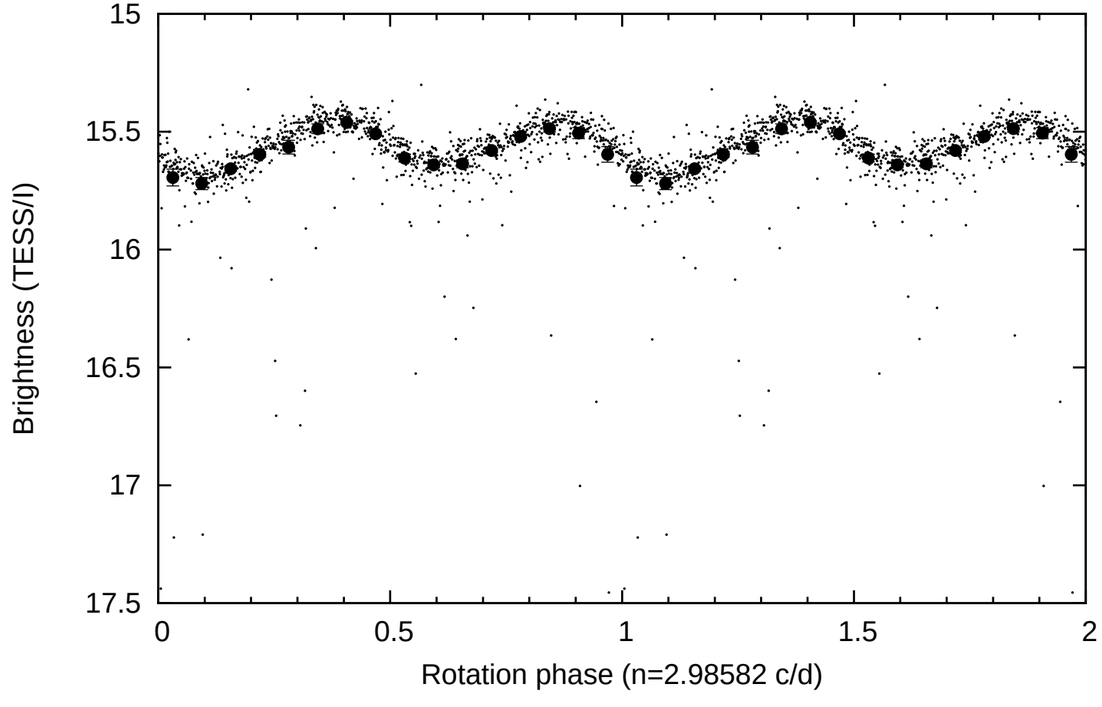

Brightness (TESS/I)
Rotation phase (n=7.96645 c/d)

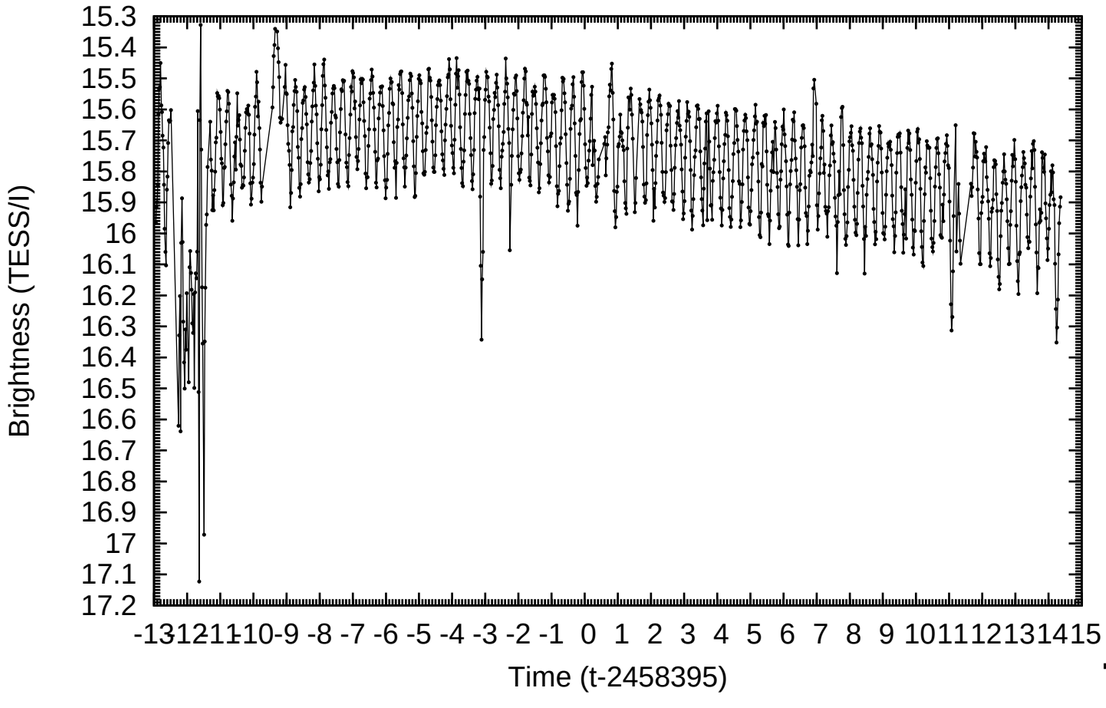

Brightness (TESS/I)
Time (t-2458340)


Residual
Frequency (c/d)

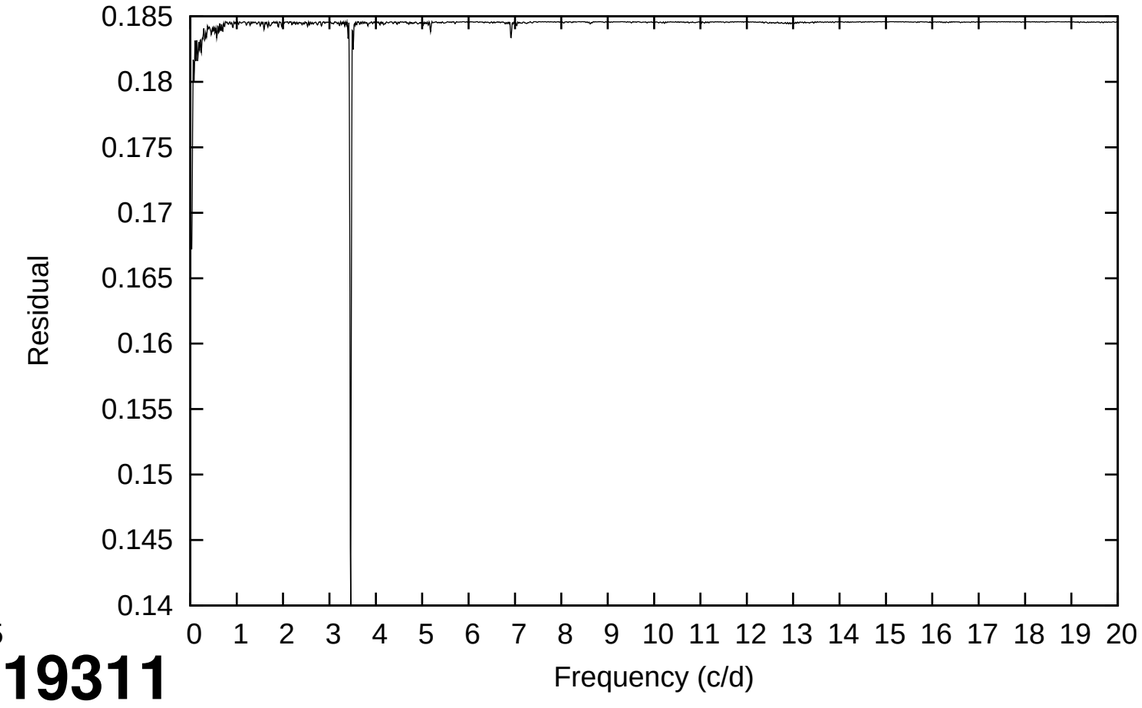
1899

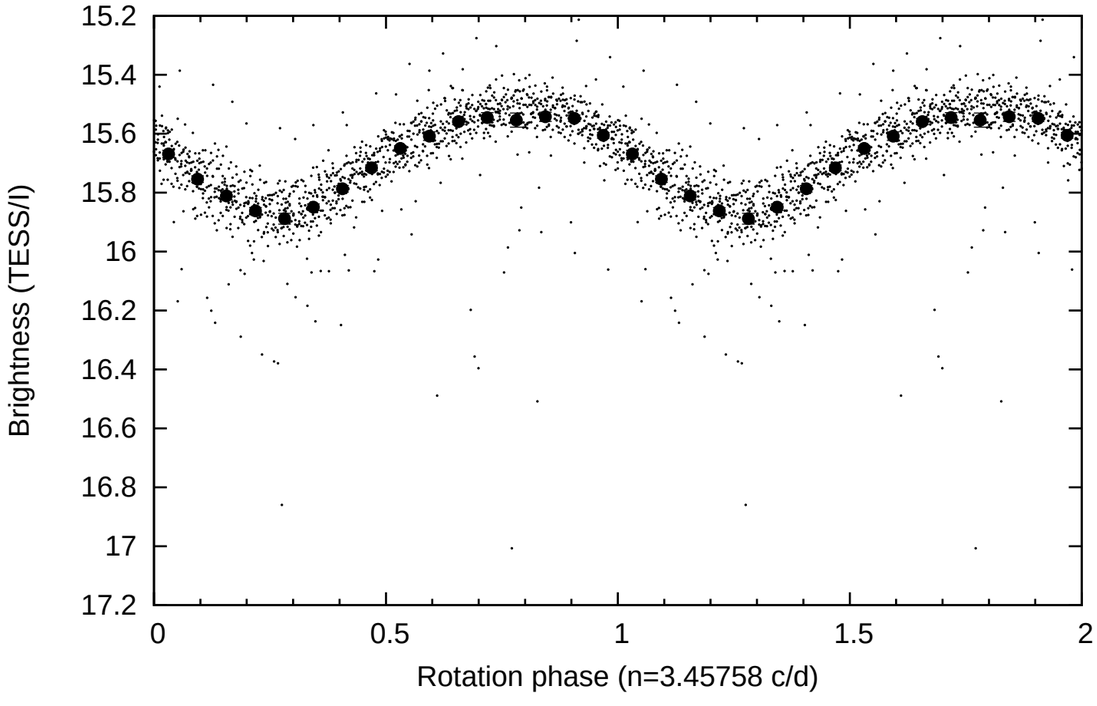

Brightness (TESS/I)
Rotation phase (n=5.97164 c/d)

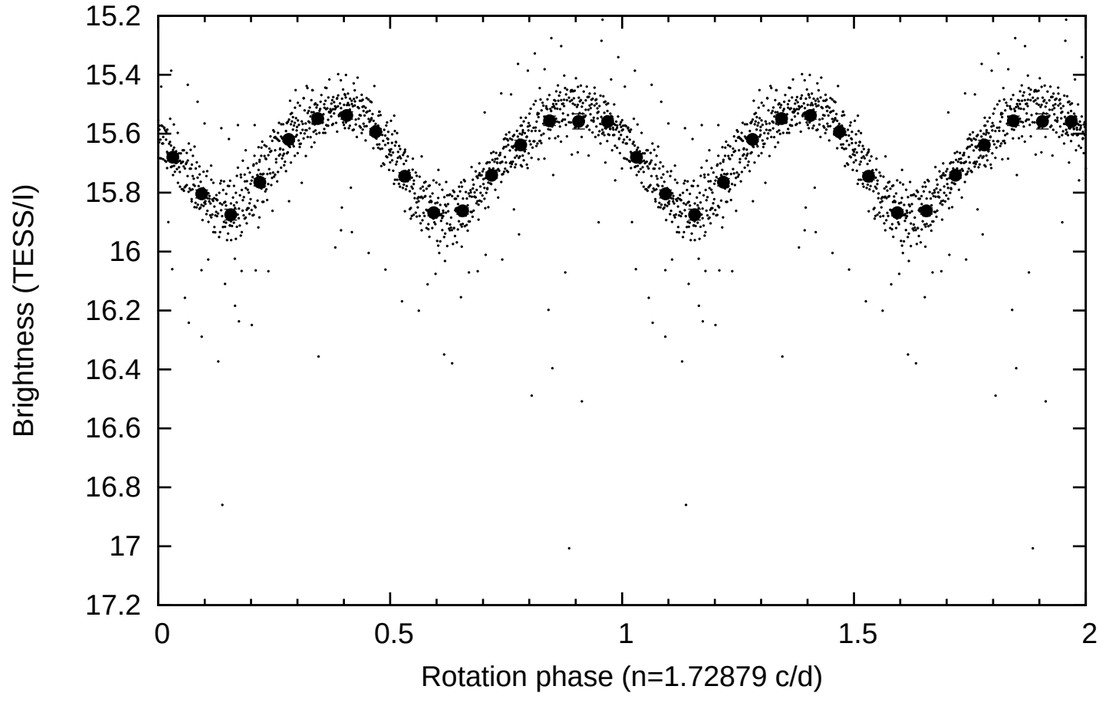

Brightness (TESS/I)
Rotation phase (n=2.98582 c/d)

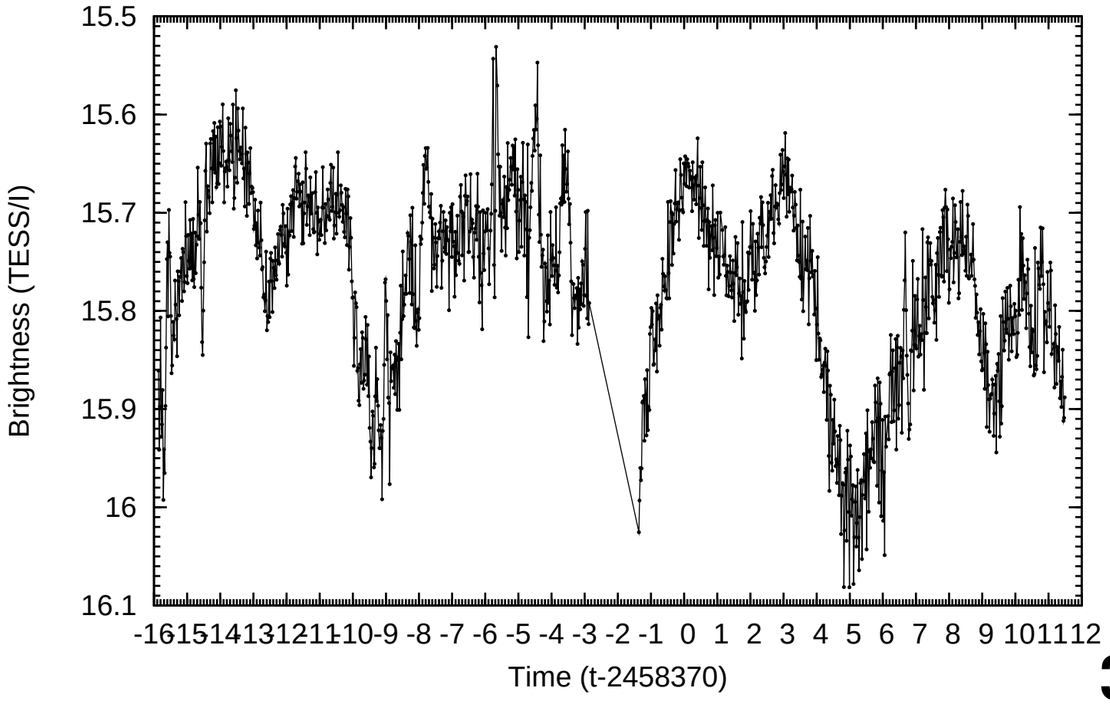

Brightness (TESS/I)
Time (t-2458395)

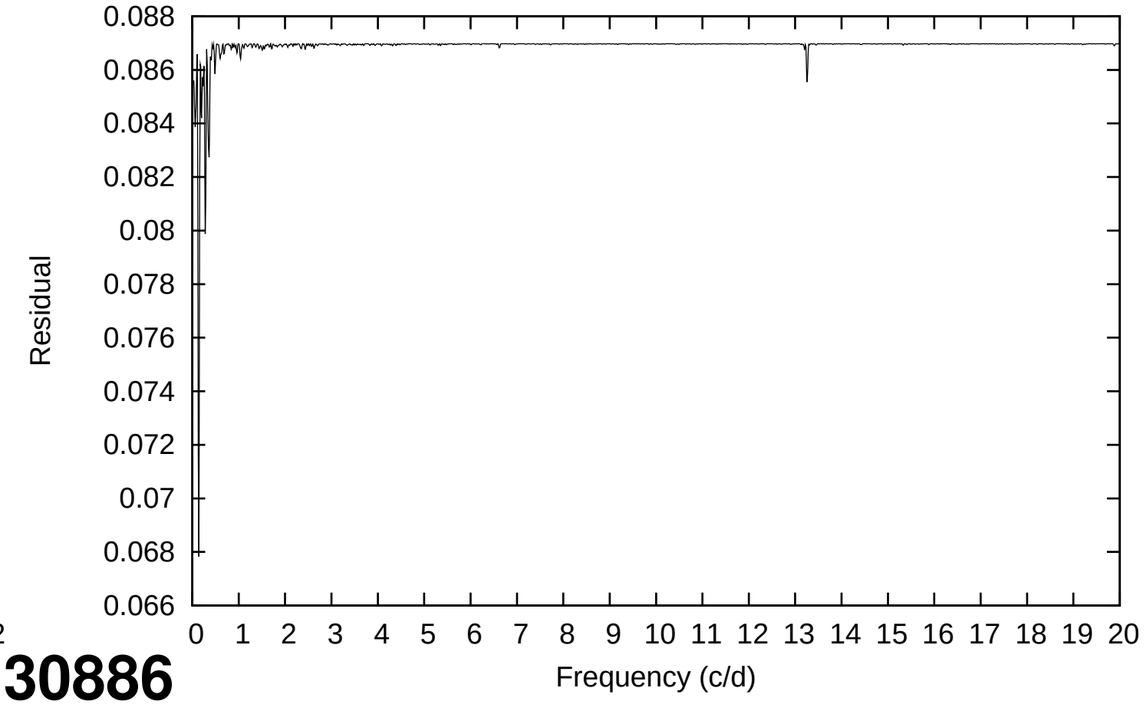
19311


Residual
Frequency (c/d)

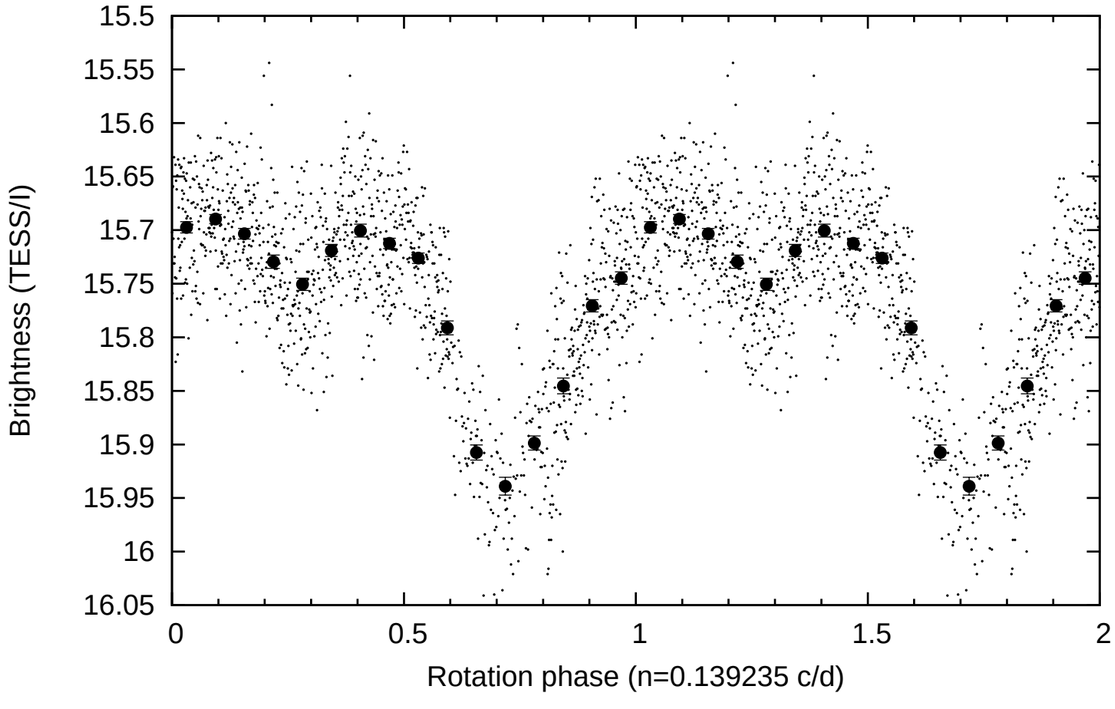

Brightness (TESS/I)
Rotation phase (n=3.45758 c/d)

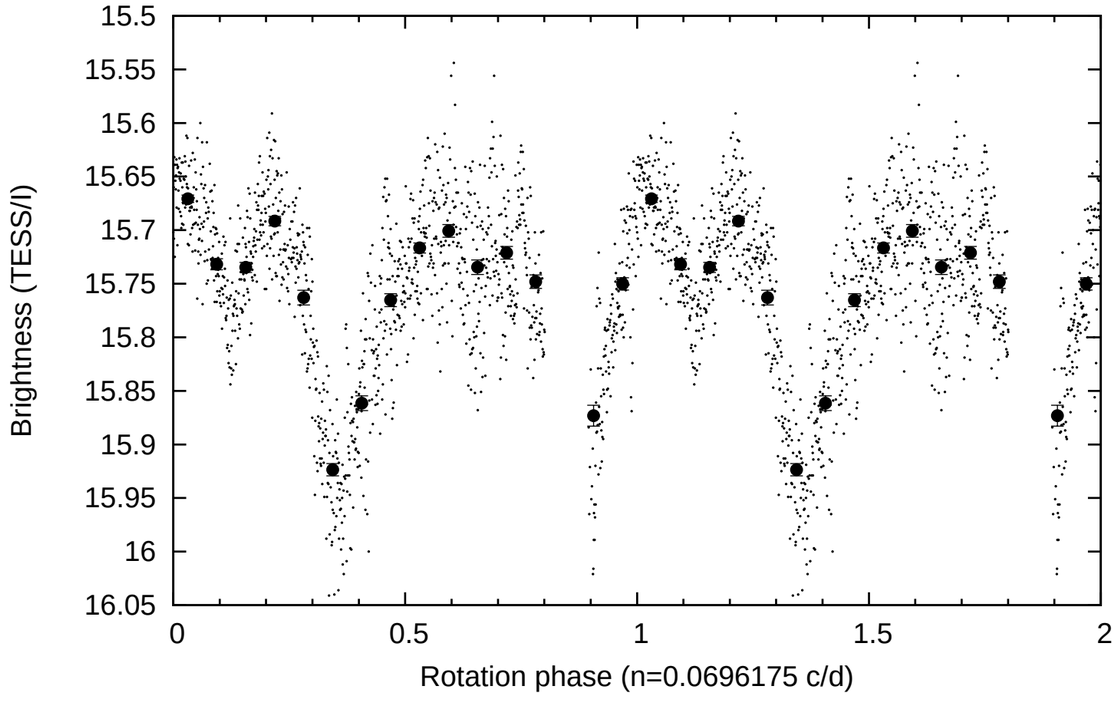

Brightness (TESS/I)
Rotation phase (n=1.72879 c/d)

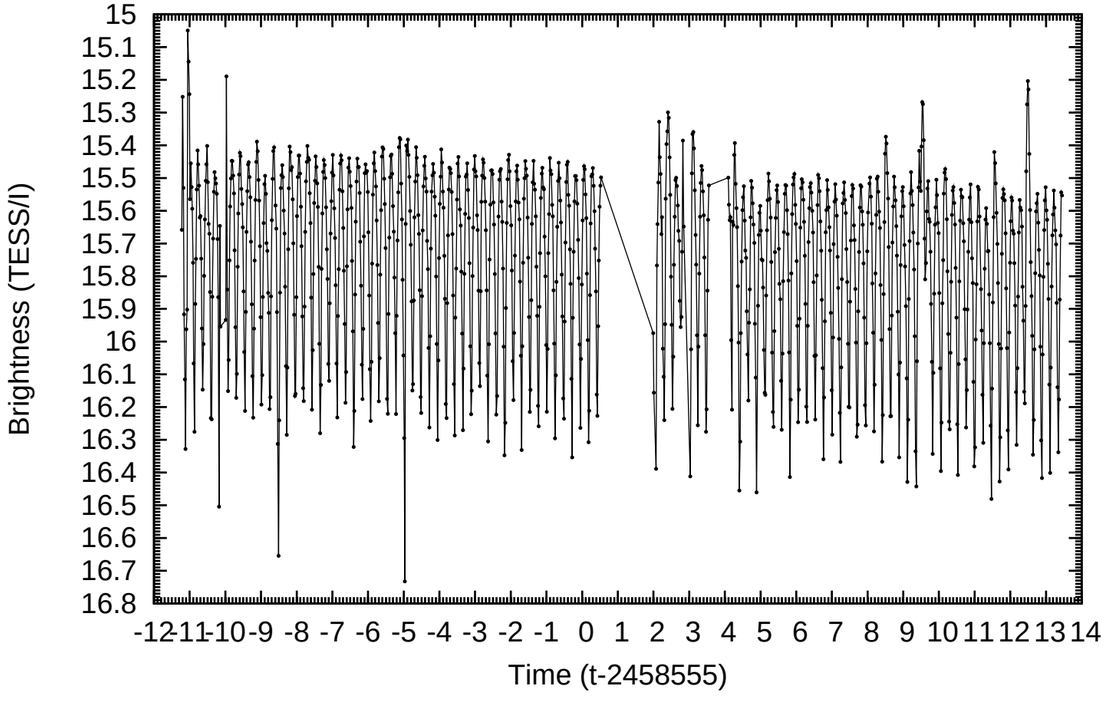

Brightness (TESS/I)
Time (t-2458370)


Residual
Frequency (c/d)

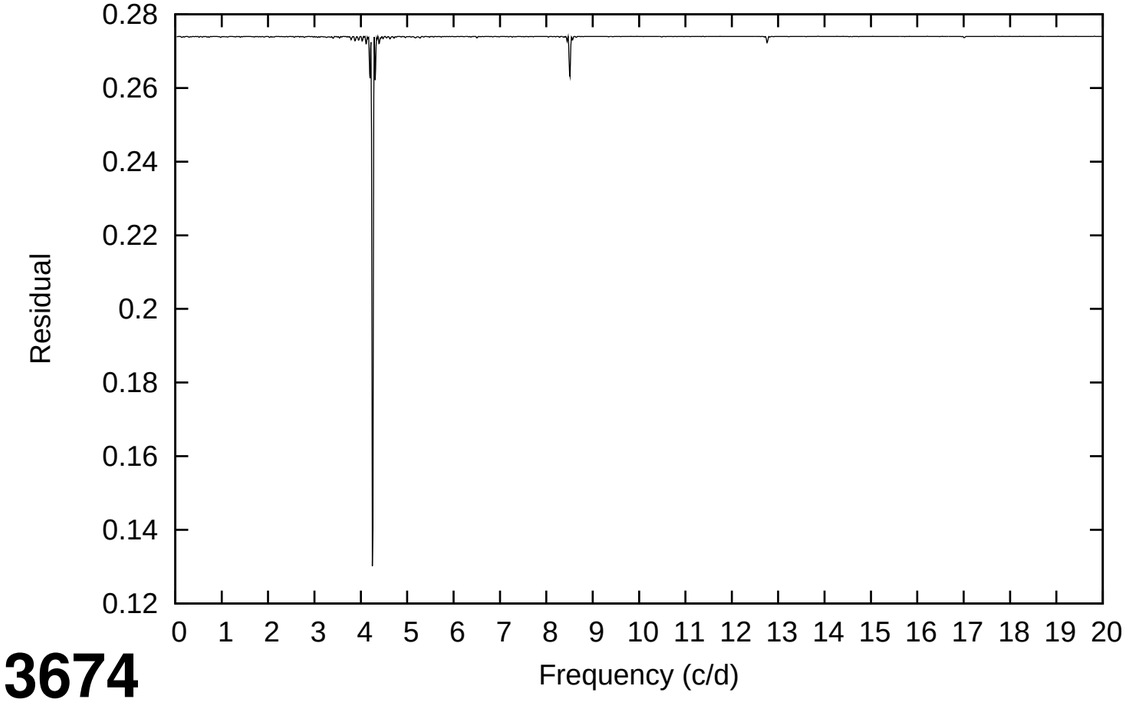
30886

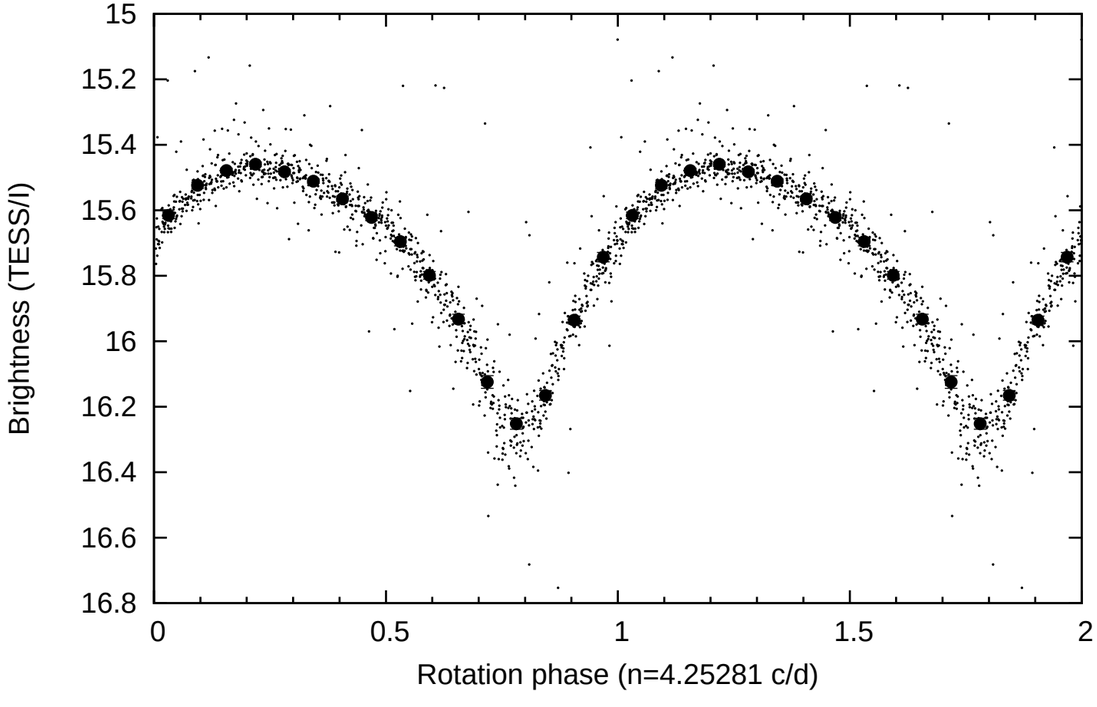

Brightness (TESS/I)
Rotation phase (n=0.139235 c/d)

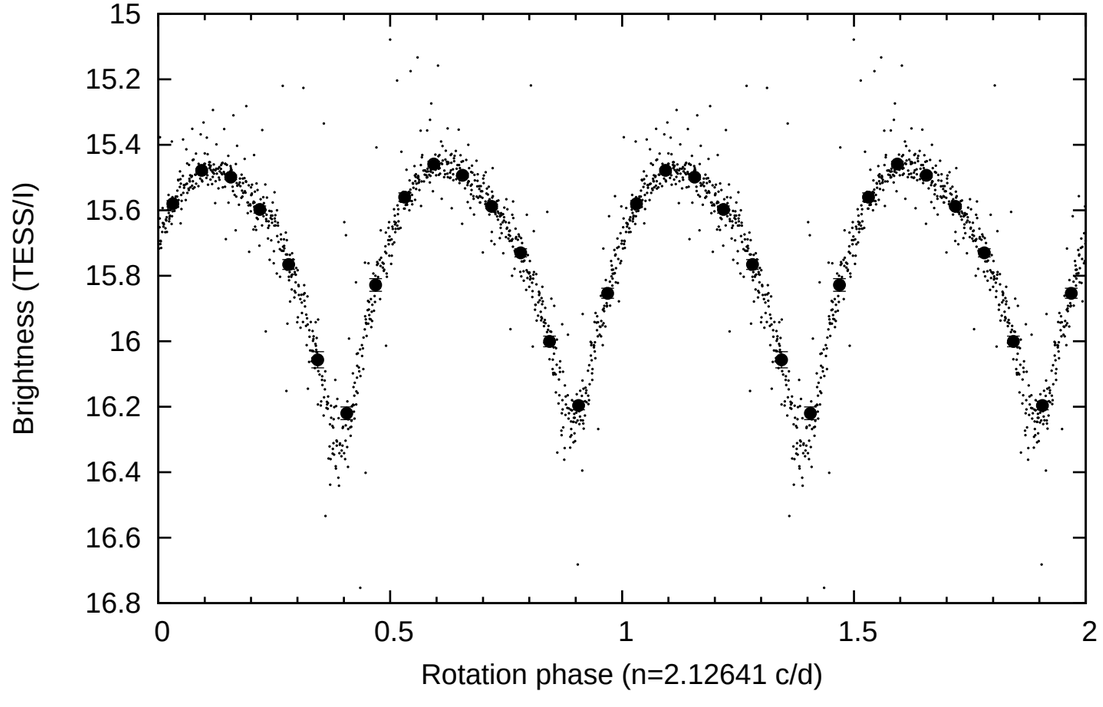

Brightness (TESS/I)
Rotation phase (n=0.0696175 c/d)

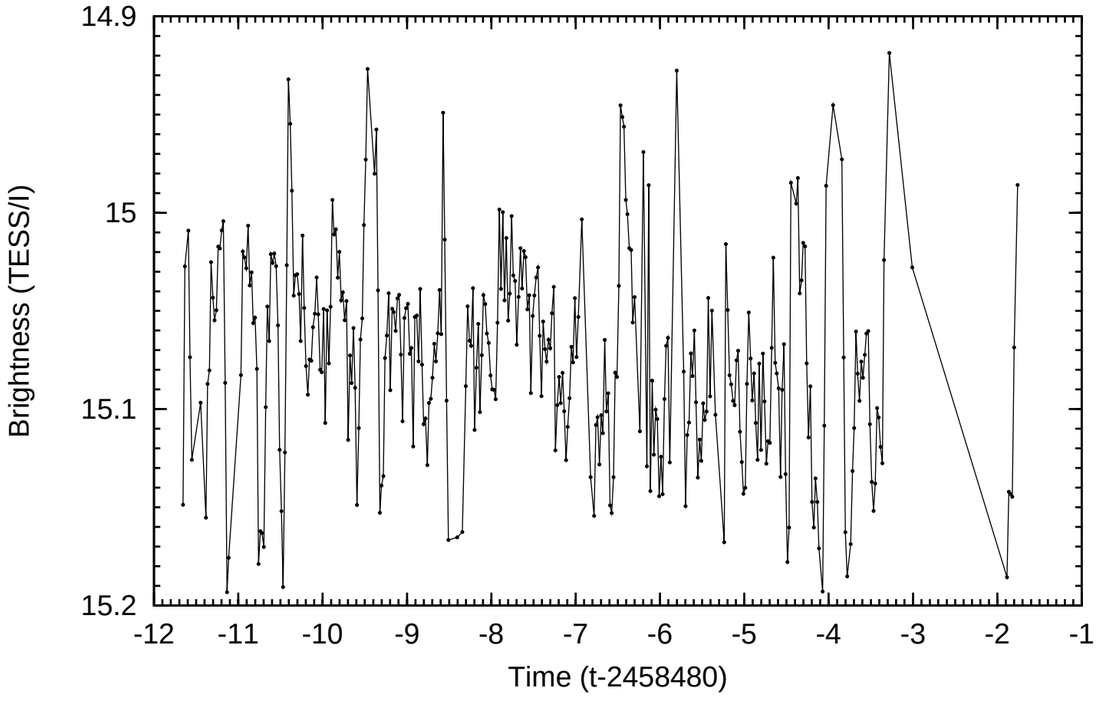

Brightness (TESS/I)
Time (t-2458555)

3674

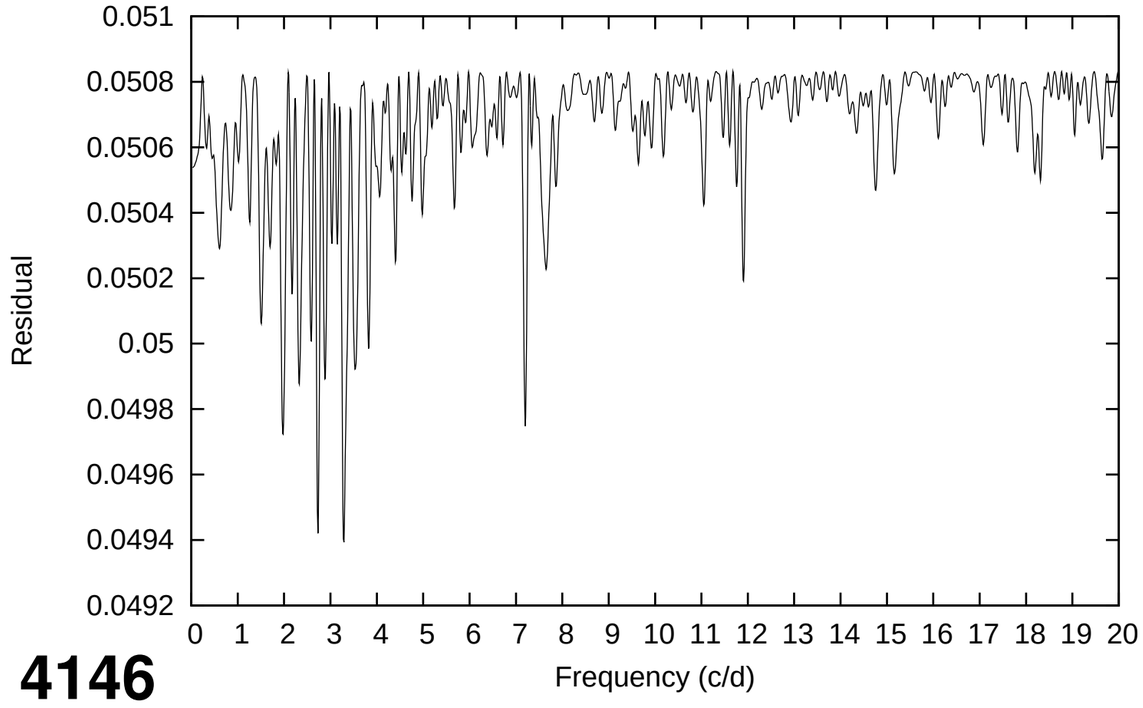

Residual
Frequency (c/d)

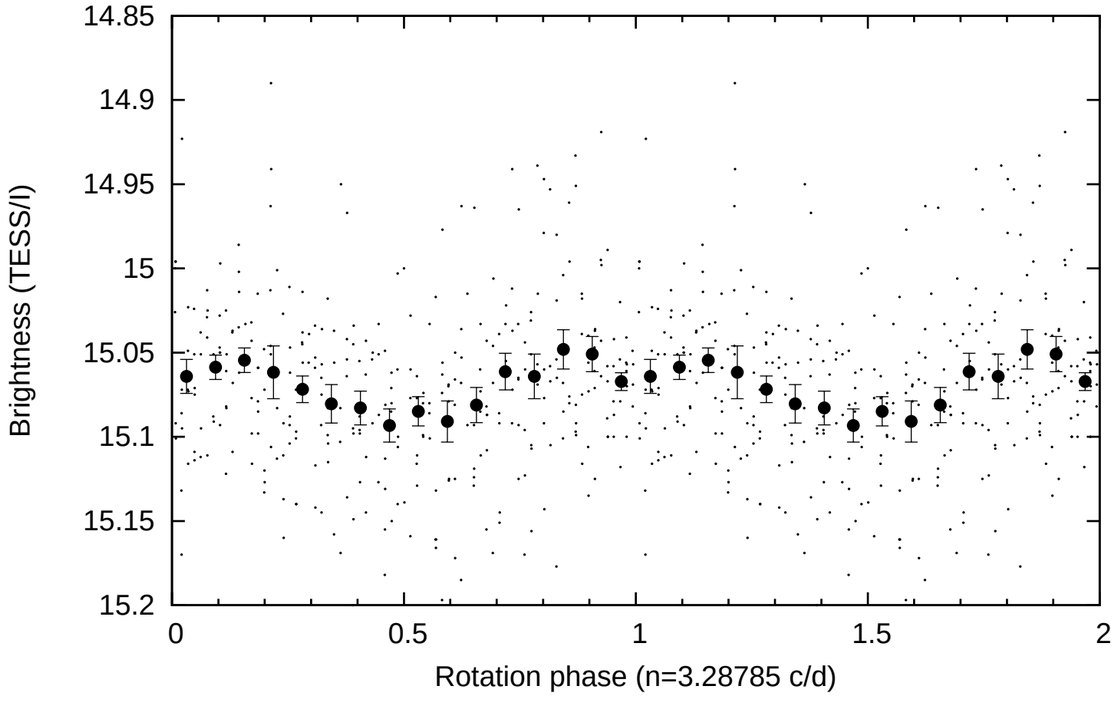

Brightness (TESS/I)
Rotation phase (n=4.25281 c/d)

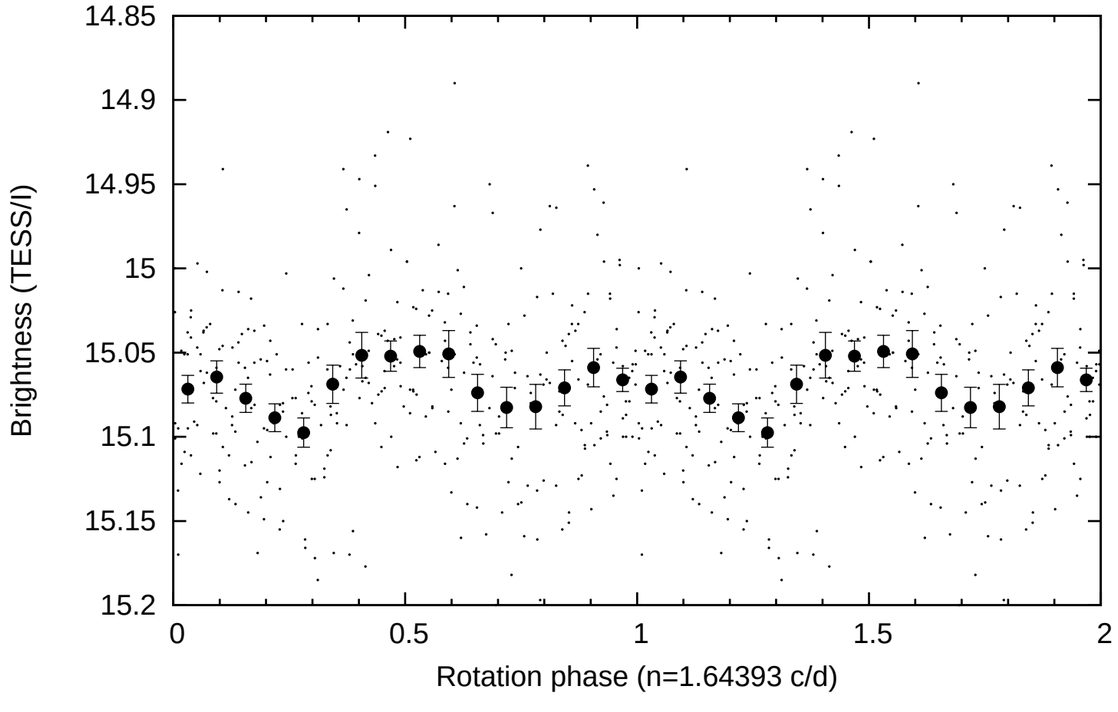

Brightness (TESS/I)
Rotation phase (n=2.12641 c/d)

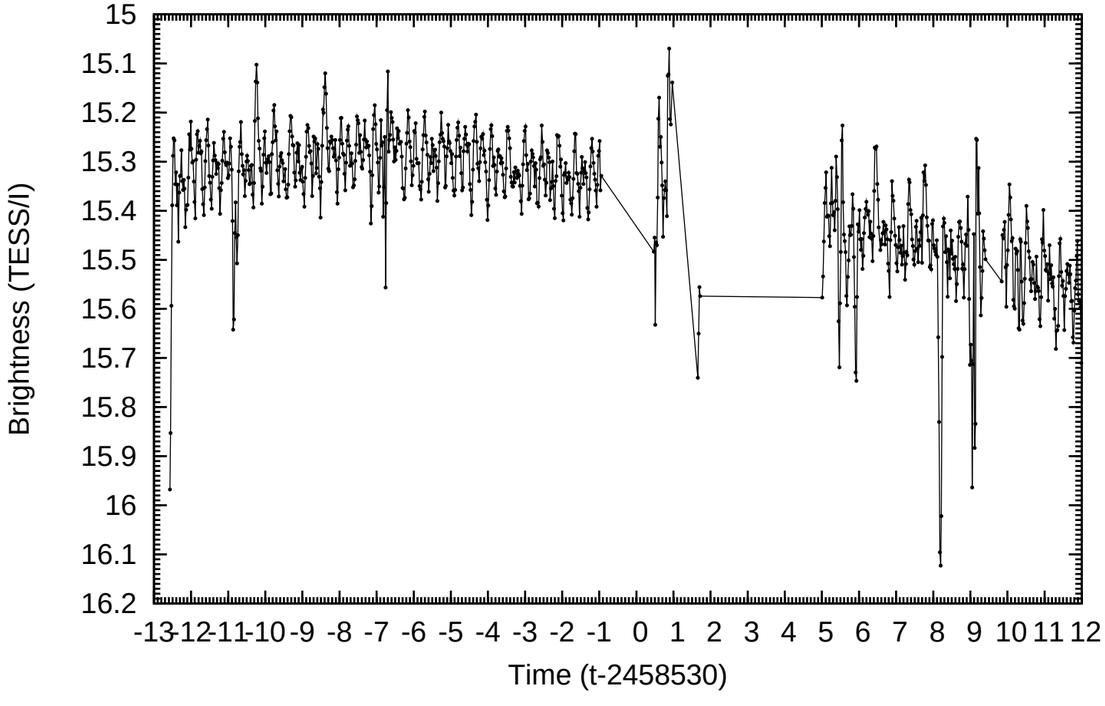

Brightness (TESS/I)
Time (t-2458480)
14.9
15
15.1
15.2
-12
-11
-10
-9
-8
-7
-6
-5
-4
-3
-2
-1

4146

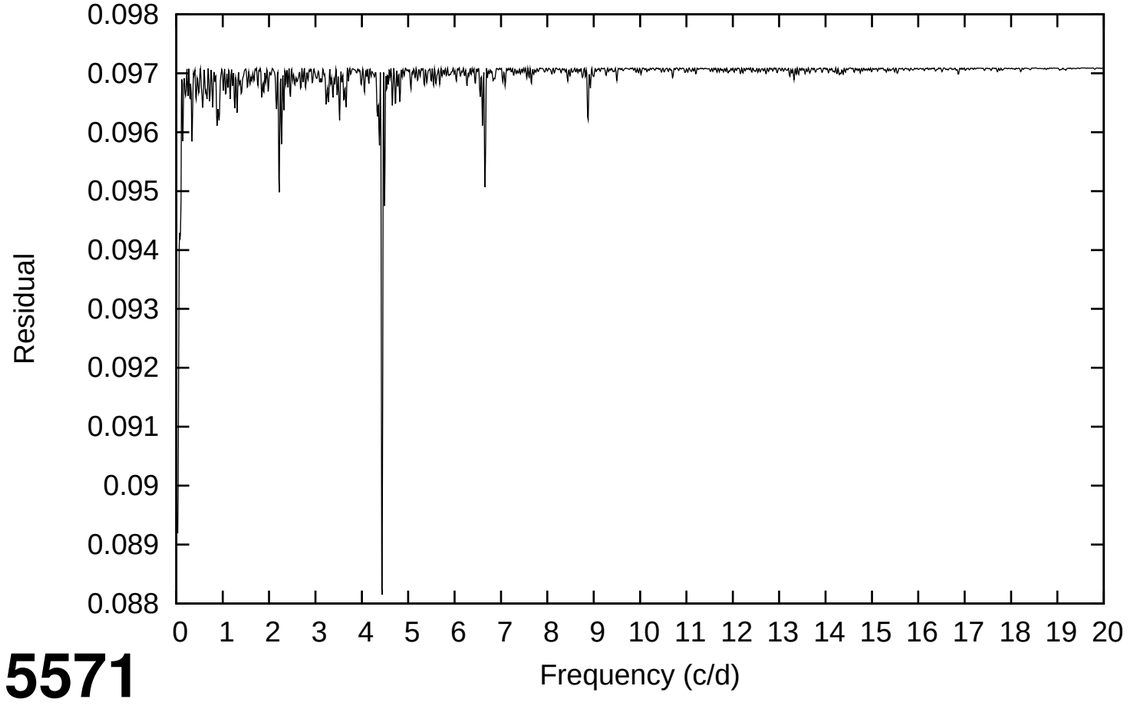

Residual
Frequency (c/d)
0.051
0.0508
0.0506
0.0504
0.0502
0.05
0.0498
0.0496
0.0494
0.0492
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20

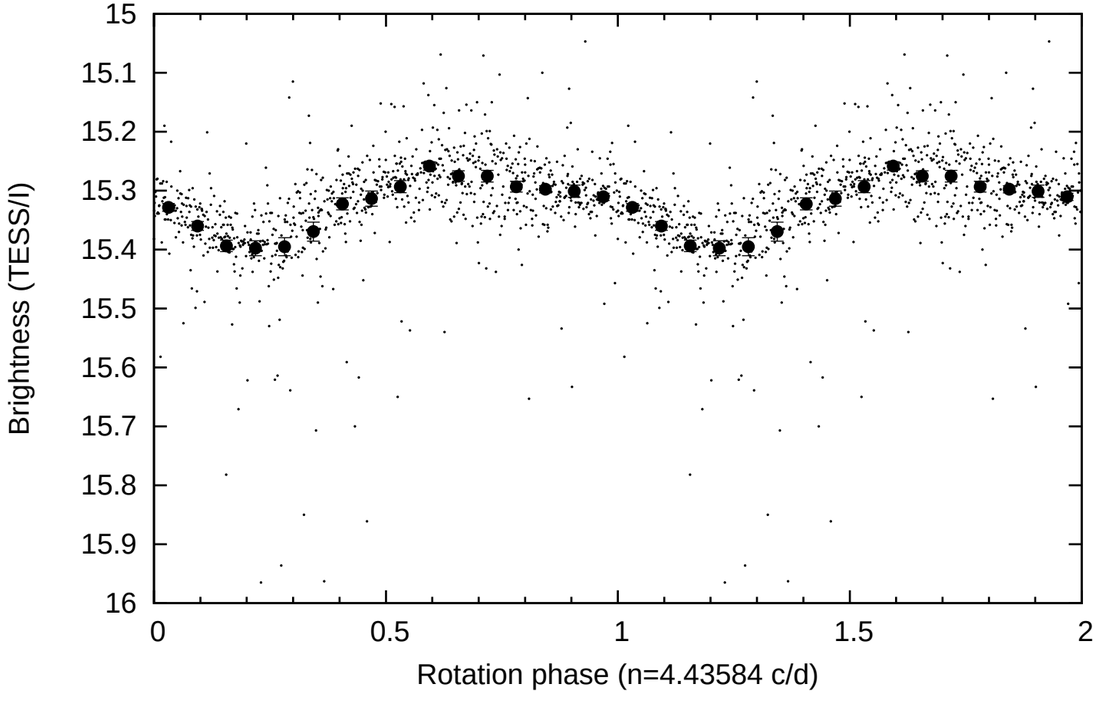

Brightness (TESS/I)
Rotation phase (n=3.28785 c/d)
14.85
14.9
14.95
15
15.05
15.1
15.15
15.2
0
0.5
1
1.5
2

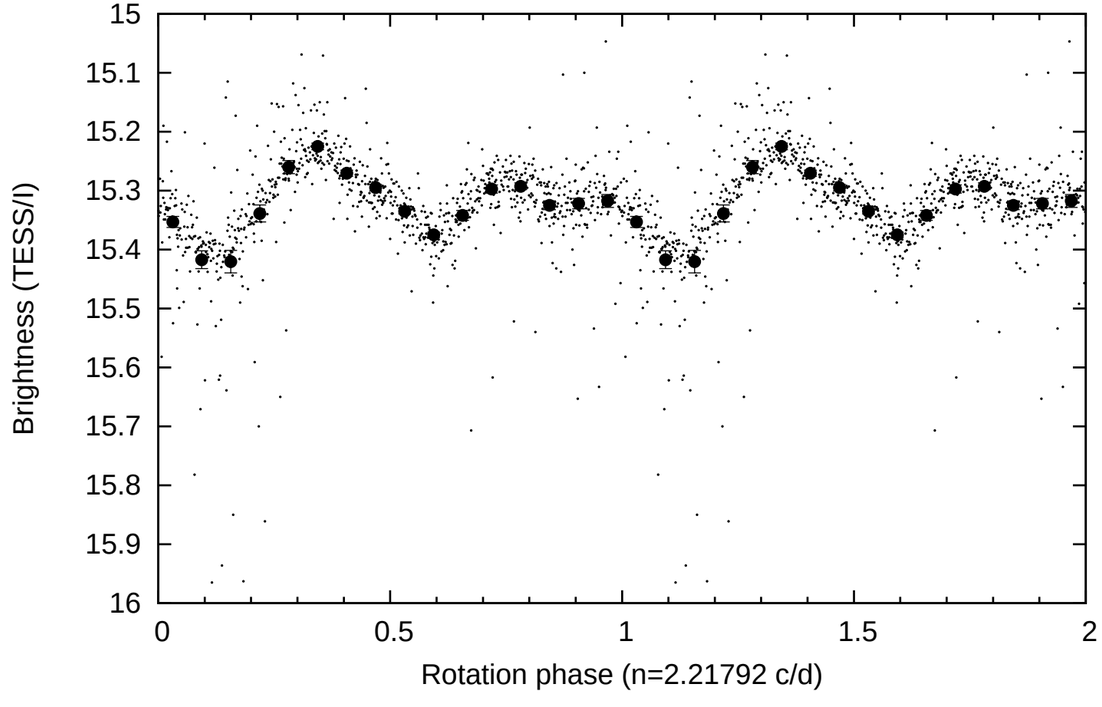

Brightness (TESS/I)
Rotation phase (n=1.64393 c/d)
14.85
14.9
14.95
15
15.05
15.1
15.15
15.2
0
0.5
1
1.5
2

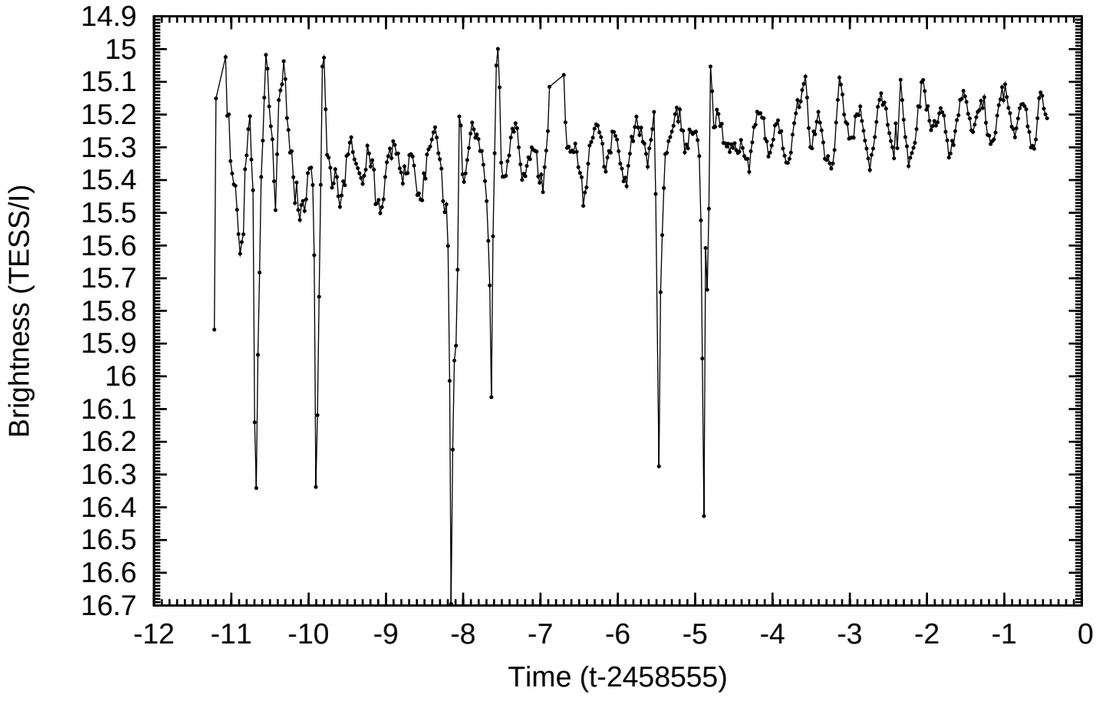

Brightness (TESS/I)
Time (t-2458530)

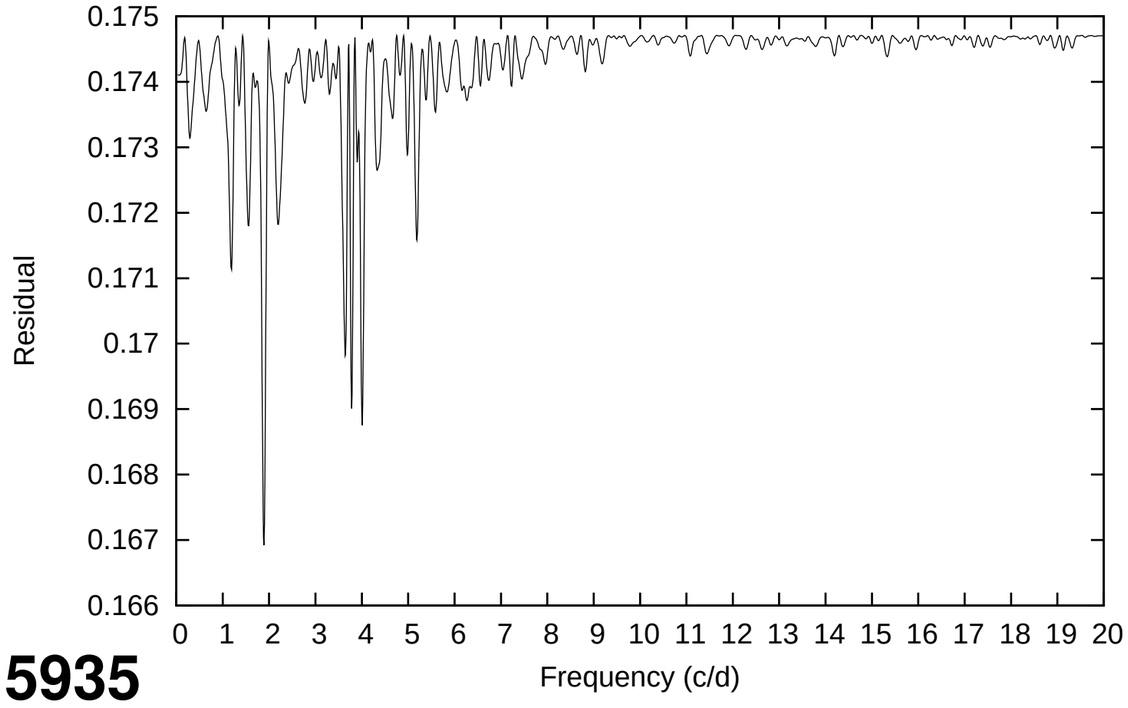
5571


Residual
Frequency (c/d)

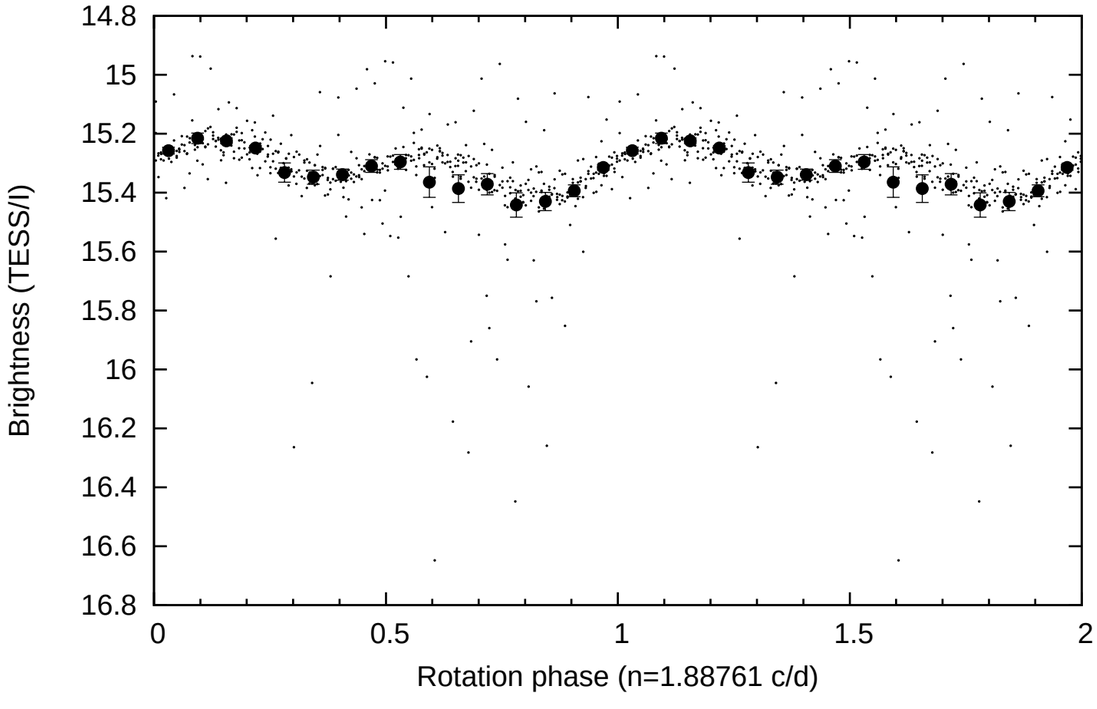

Brightness (TESS/I)
Rotation phase (n=4.43584 c/d)

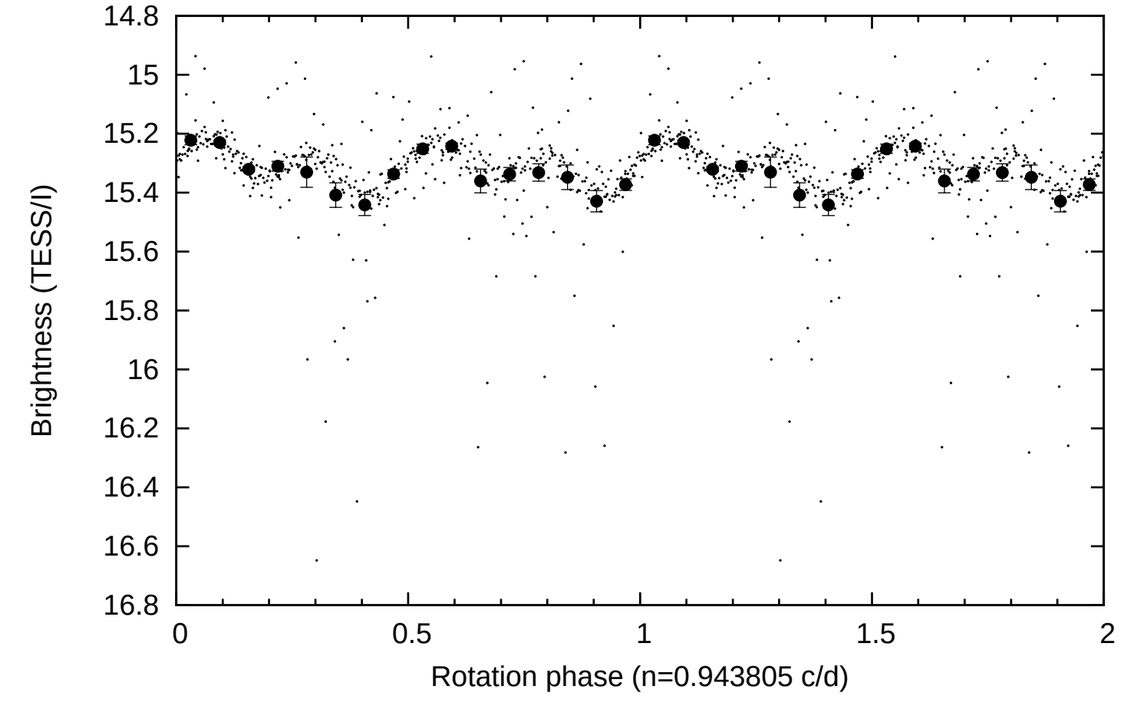

Brightness (TESS/I)
Rotation phase (n=2.21792 c/d)

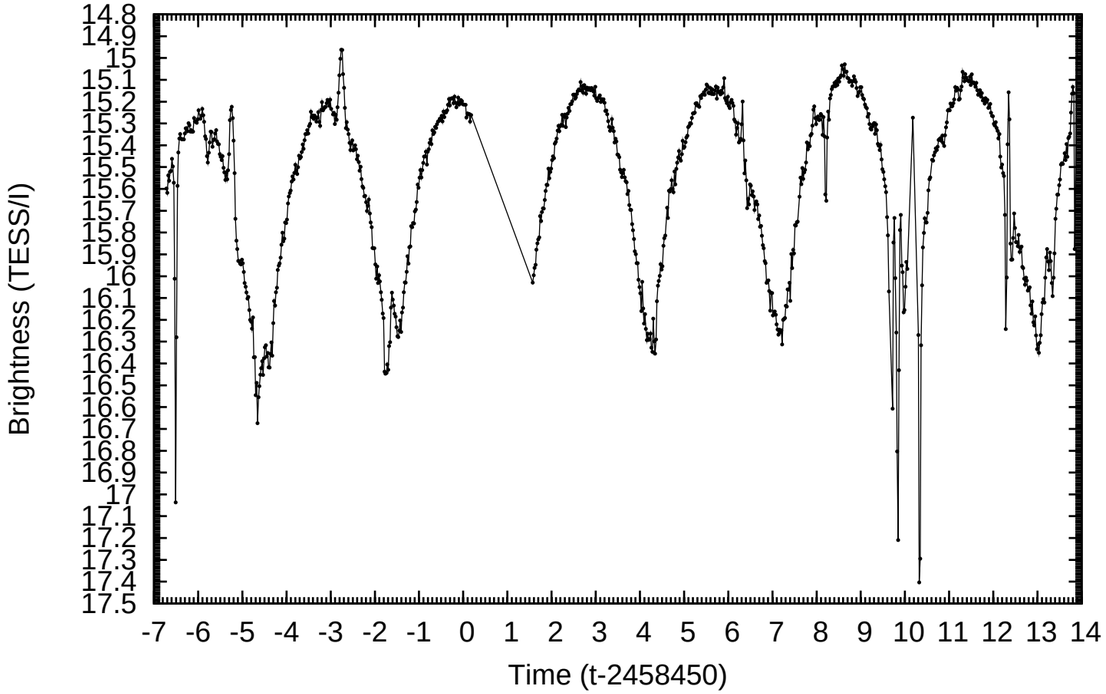

Brightness (TESS/I)
Time (t-2458555)


Residual
Frequency (c/d)

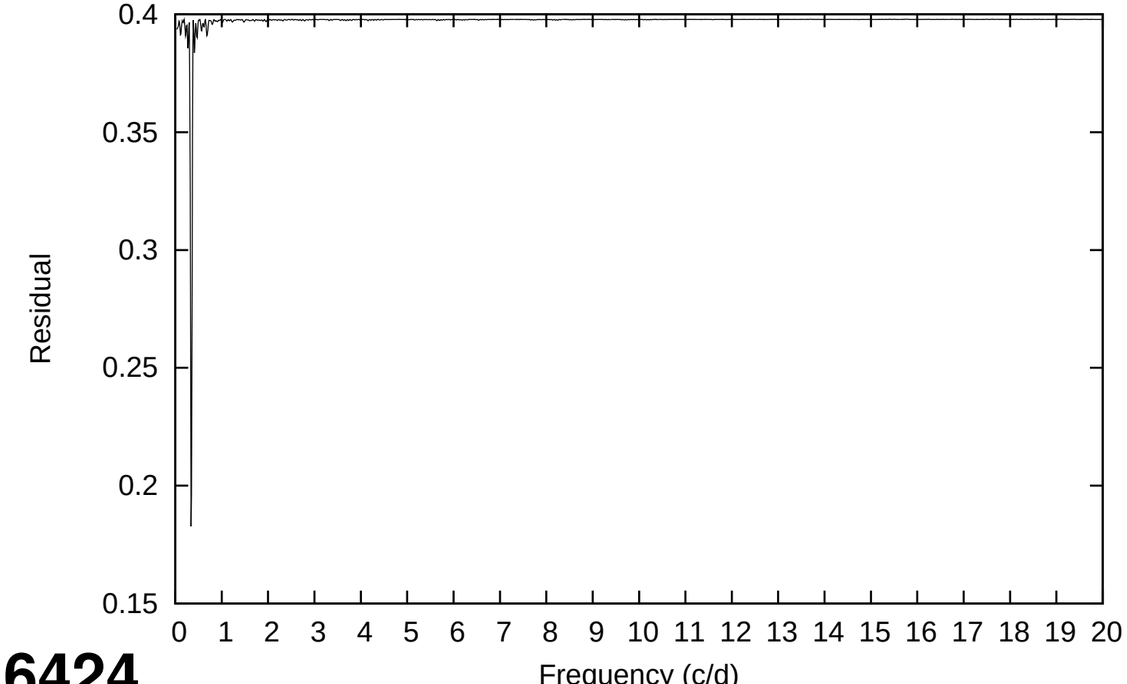
5935

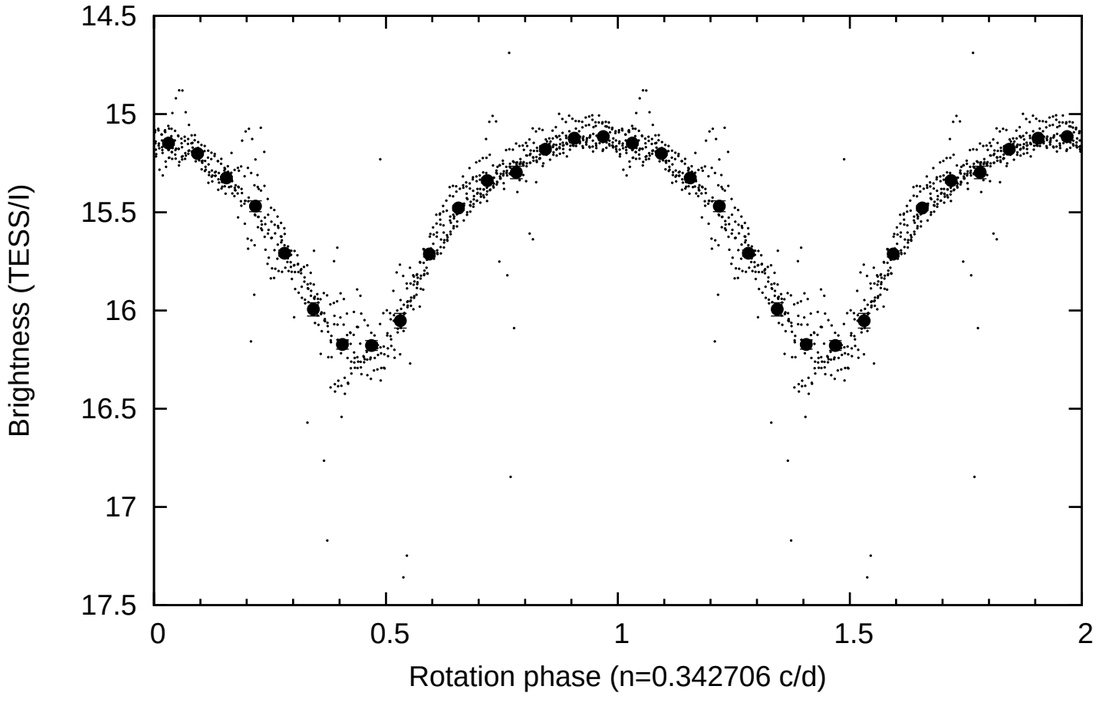

Brightness (TESS/I)
Rotation phase (n=1.88761 c/d)

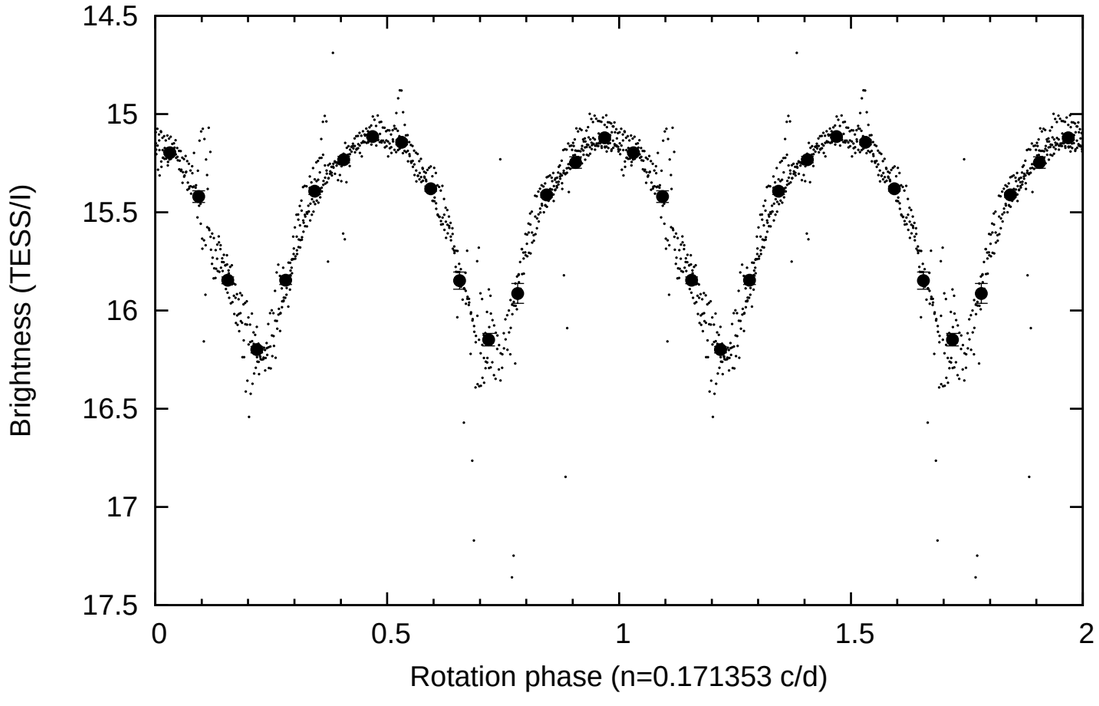

Brightness (TESS/I)
Rotation phase (n=0.943805 c/d)


Brightness (TESS/I)
Time (t-2458450)

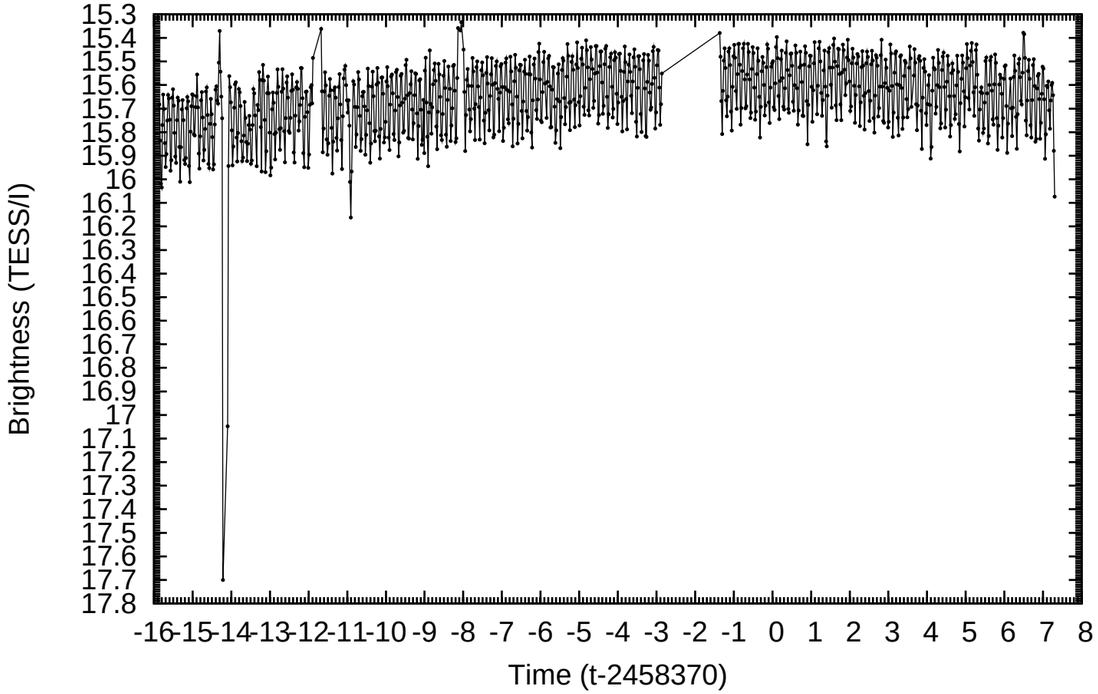
6424

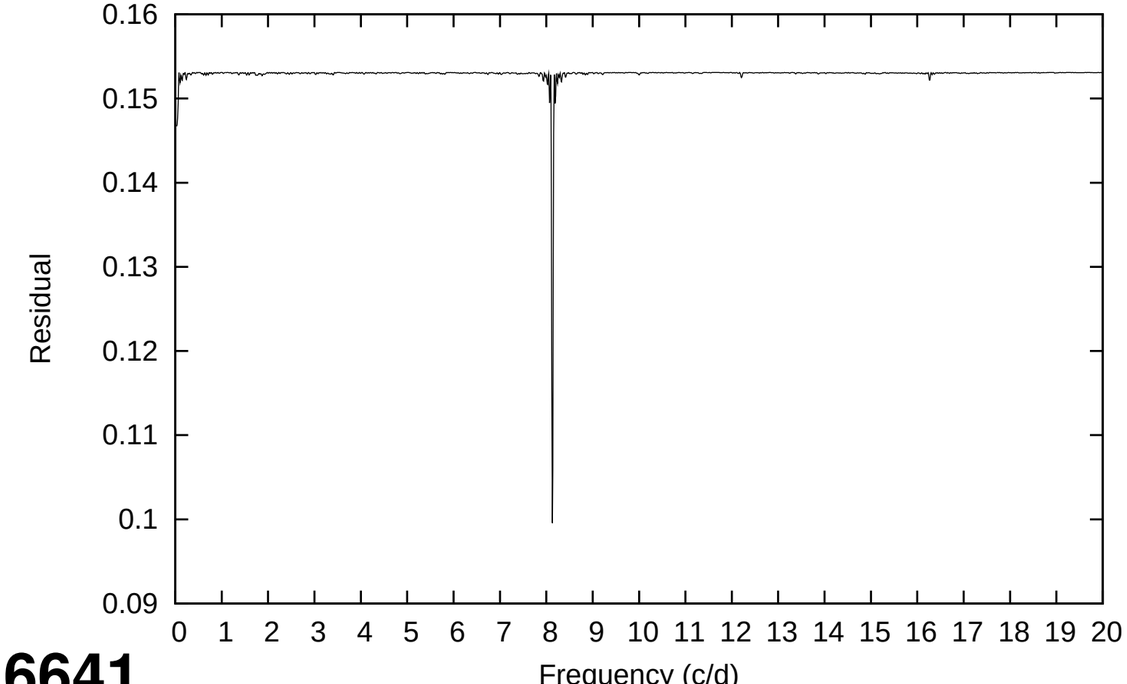

Residual
Frequency (c/d)

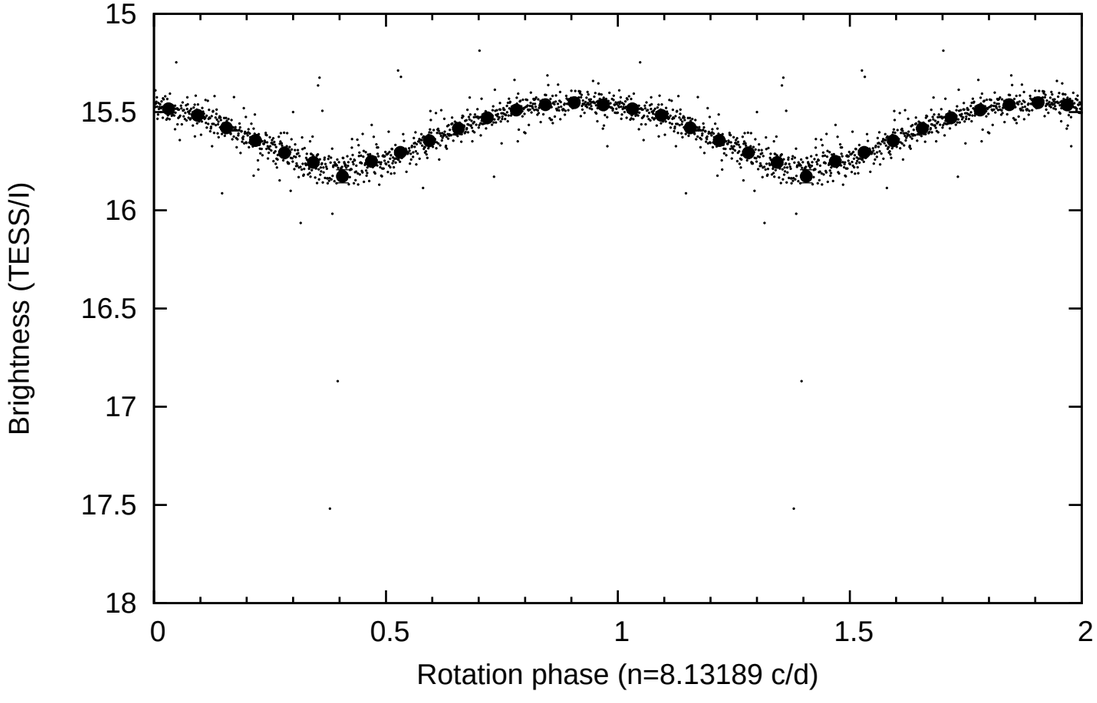

Brightness (TESS/I)
Rotation phase (n=0.342706 c/d)

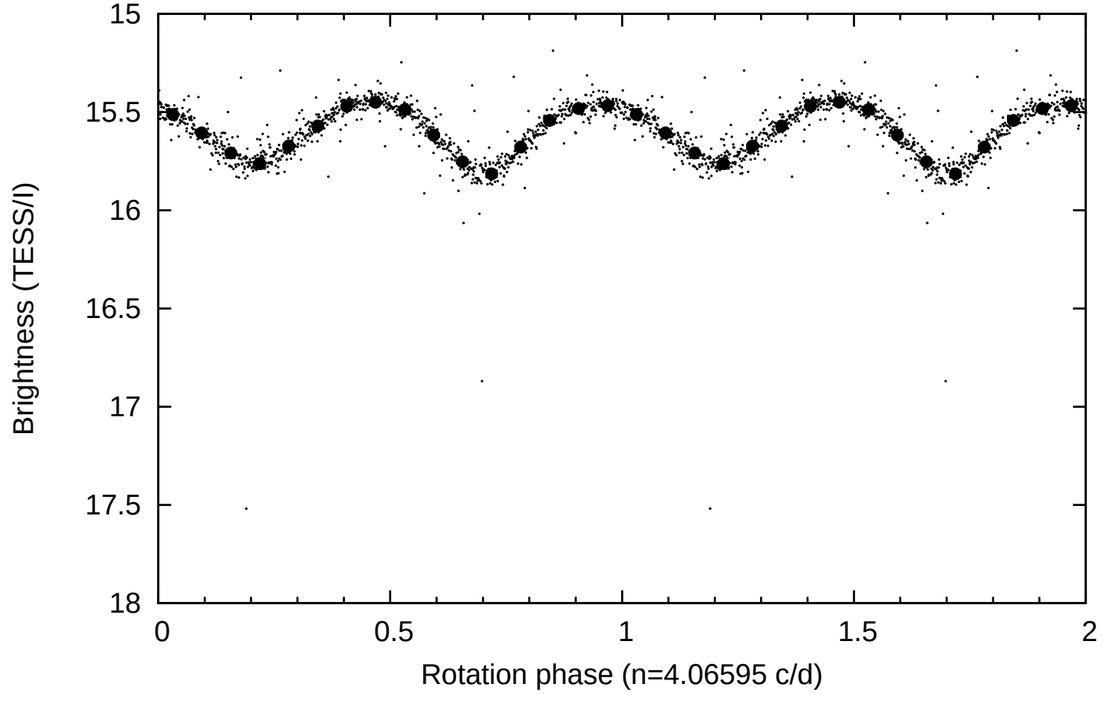

Brightness (TESS/I)
Rotation phase (n=0.171353 c/d)

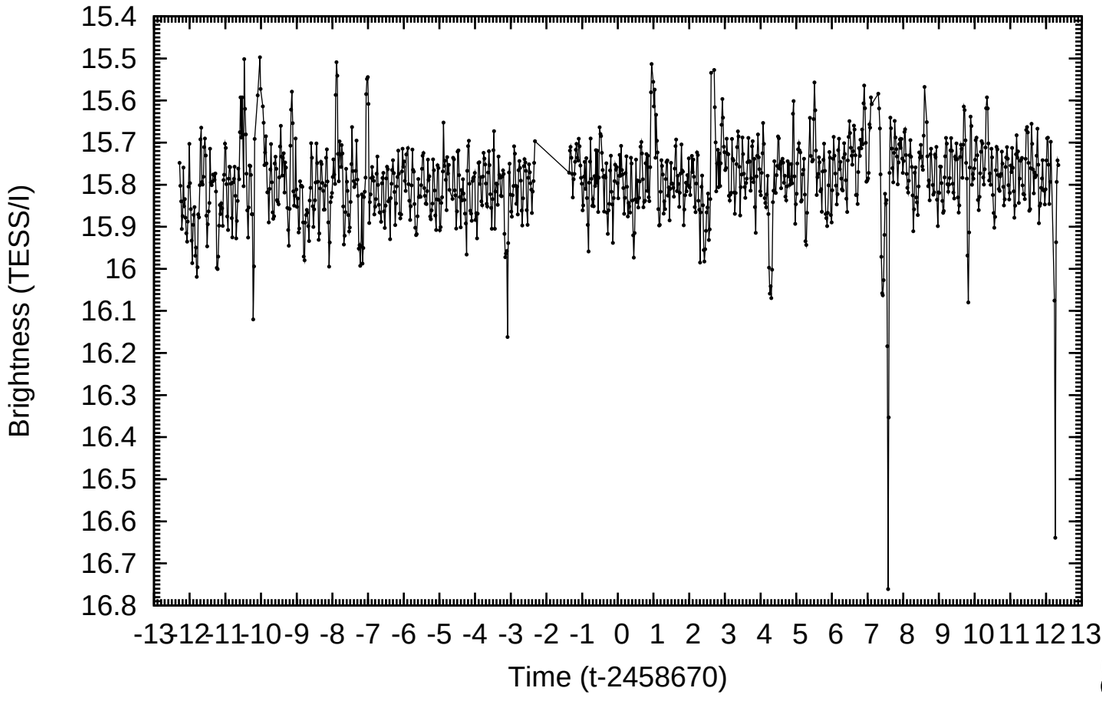
6641


Brightness (TESS/I)
Time (t-2458370)

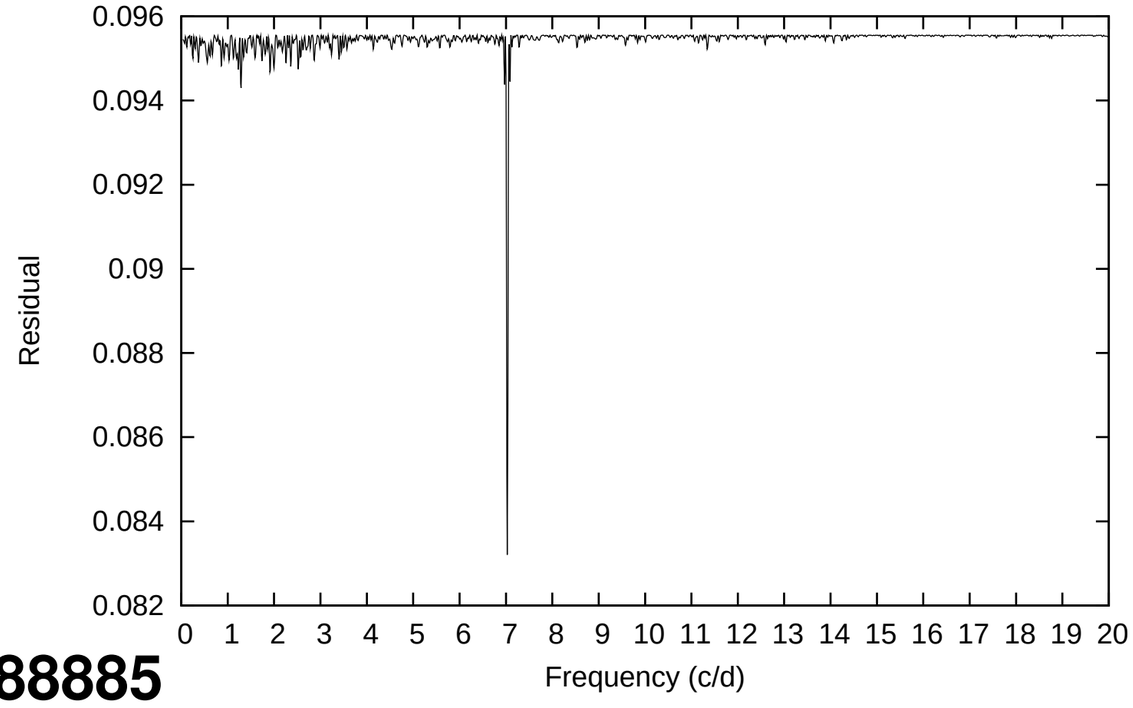

Residual
Frequency (c/d)

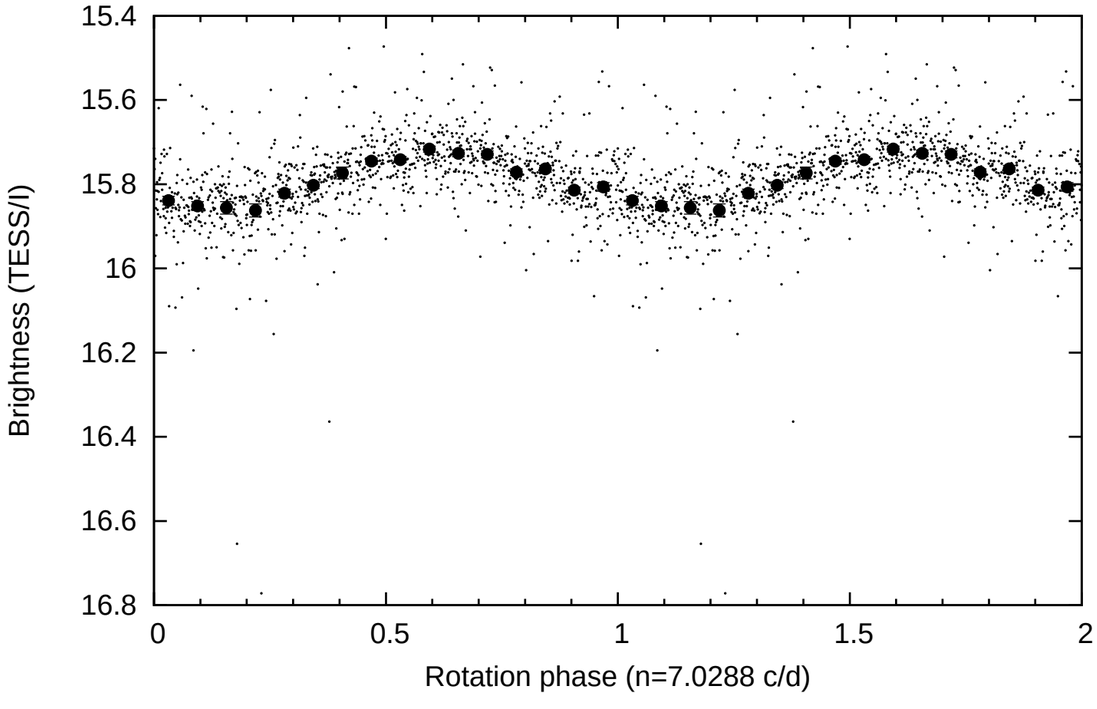

Brightness (TESS/I)
Rotation phase (n=8.13189 c/d)

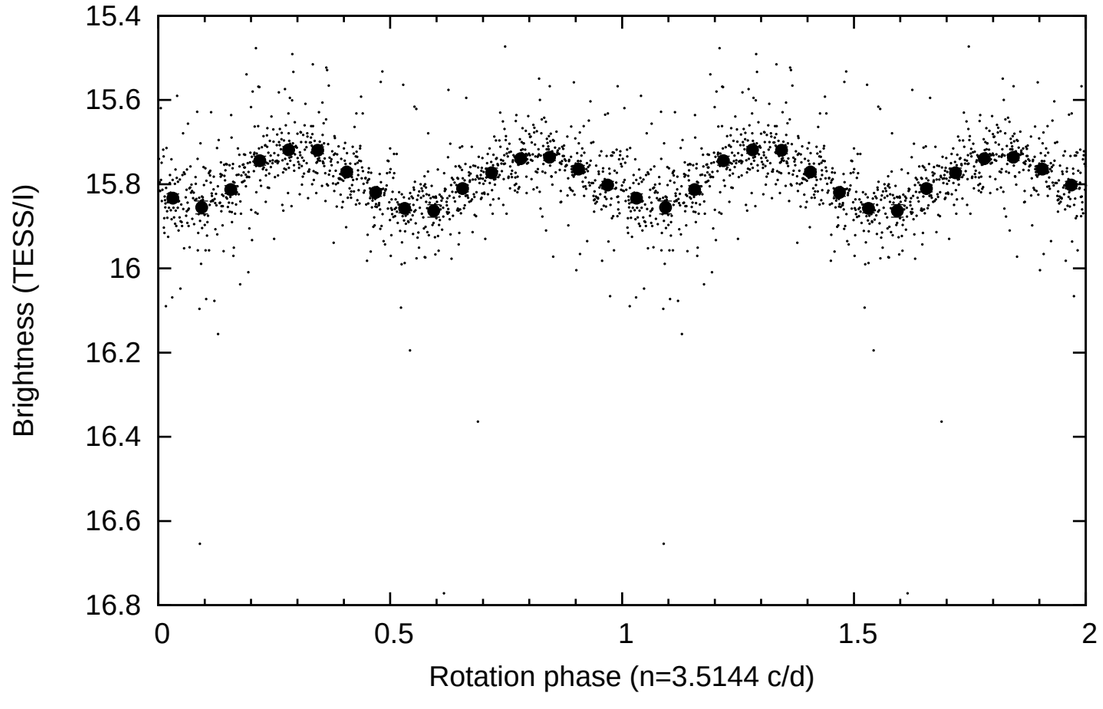

Brightness (TESS/I)
Rotation phase (n=4.06595 c/d)

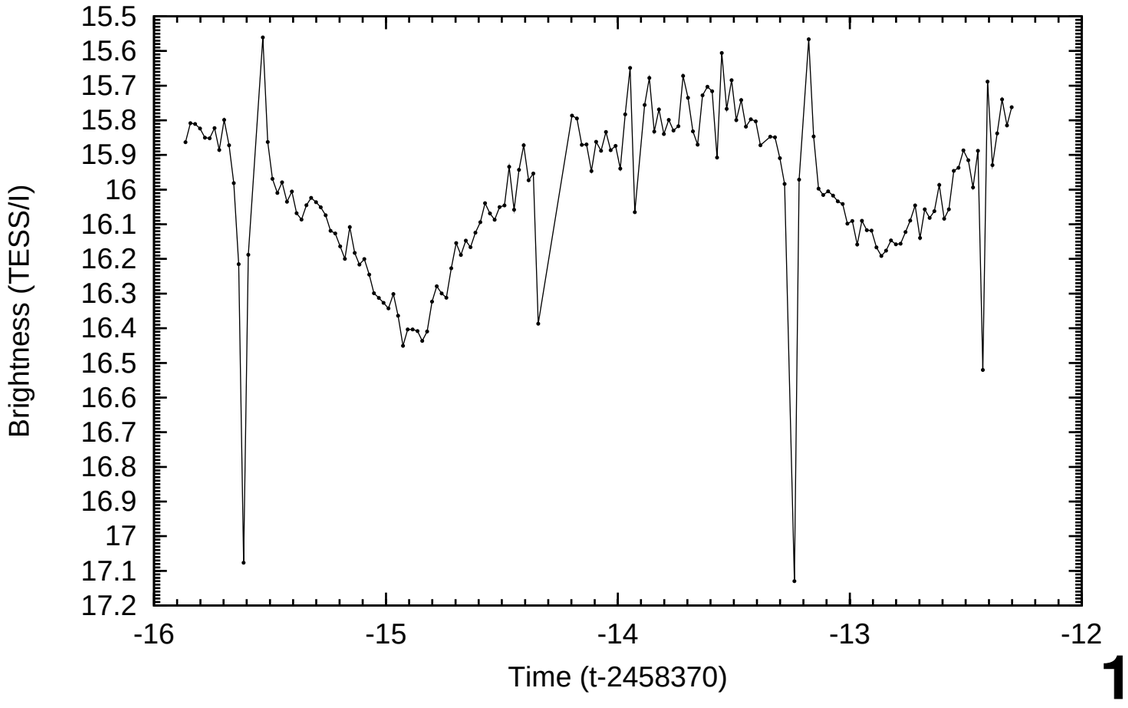

Brightness (TESS/I)
Time (t-2458670)

88885

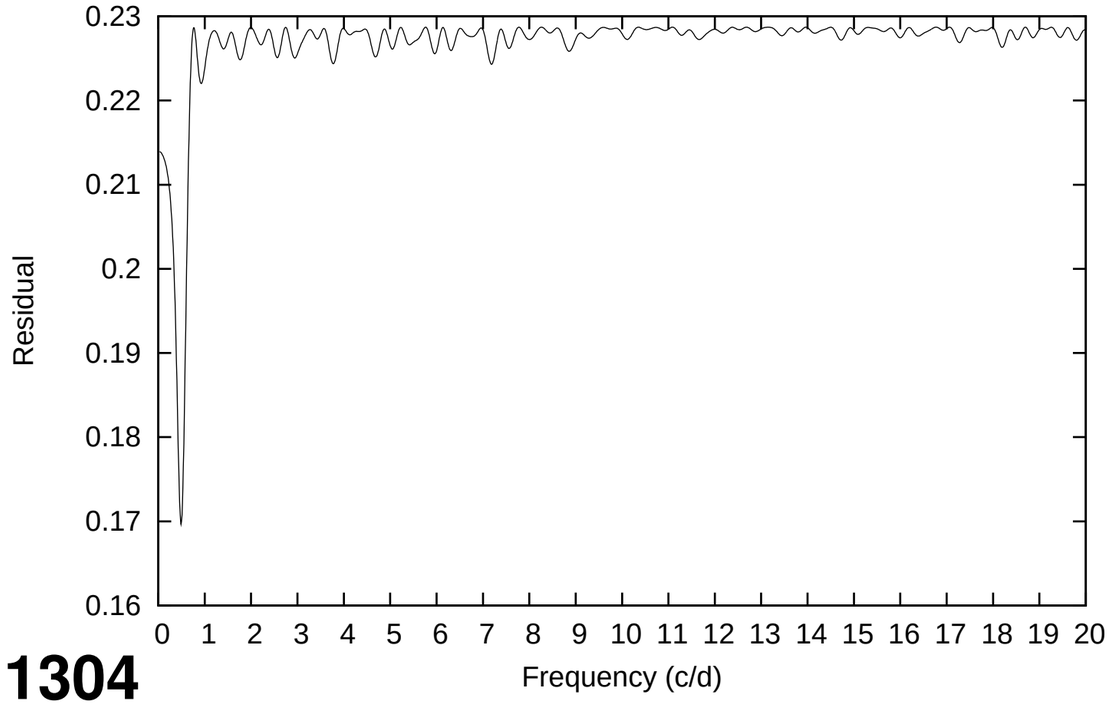

Residual
Frequency (c/d)

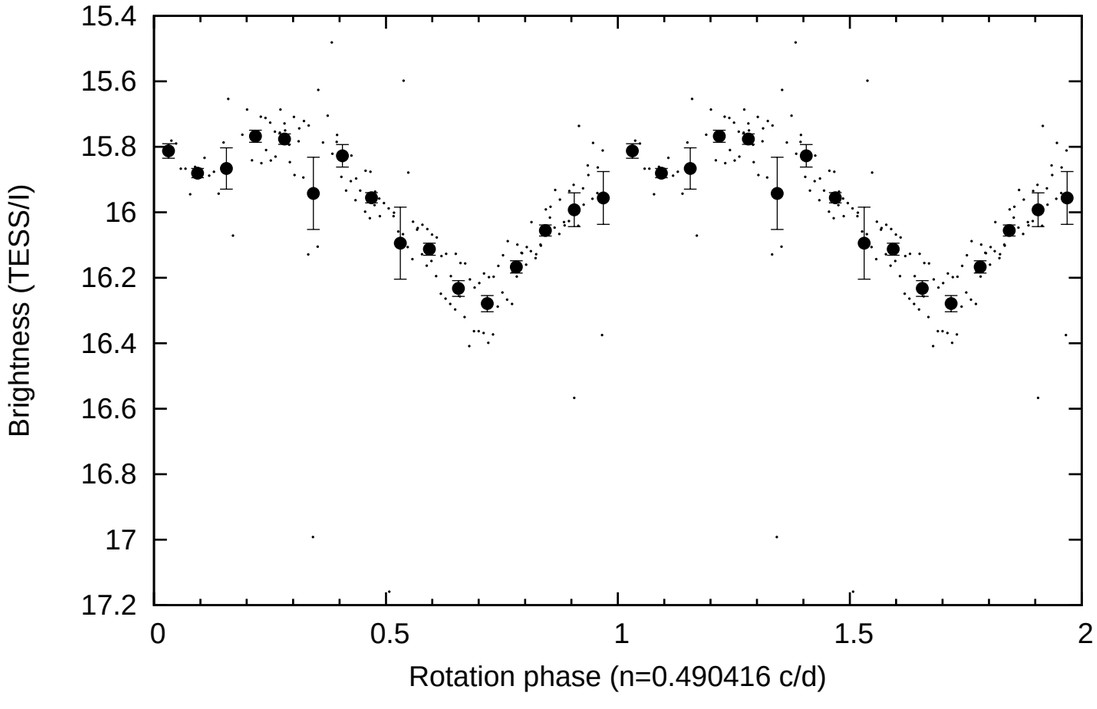

Brightness (TESS/I)
Rotation phase (n=7.0288 c/d)

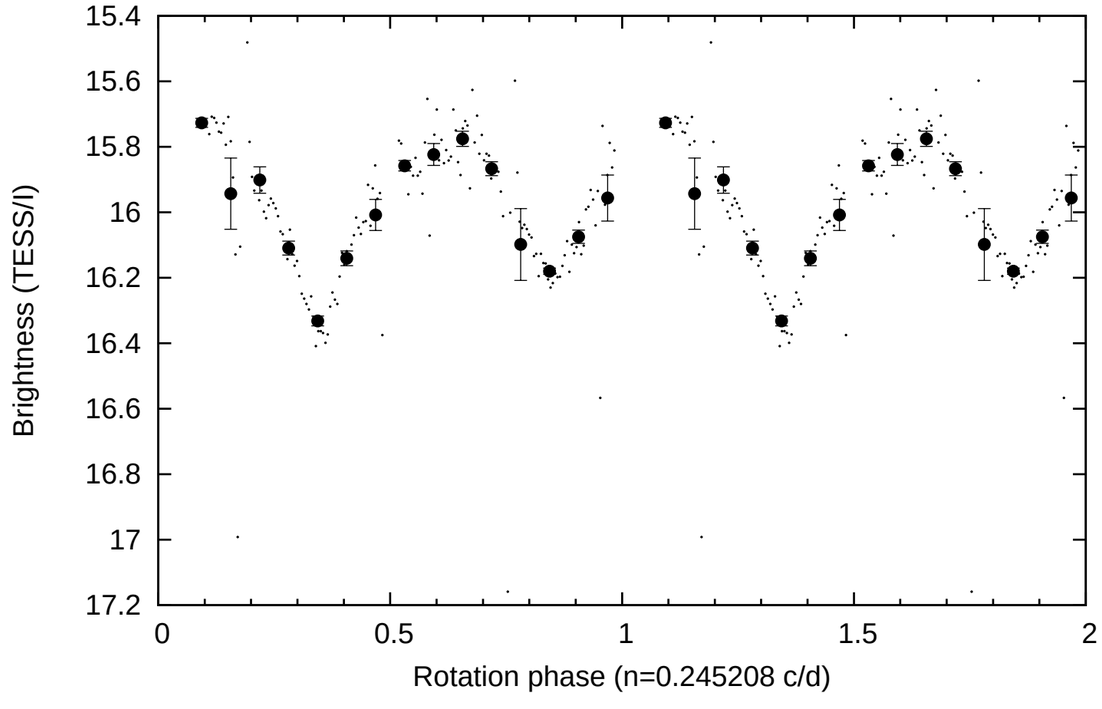

Brightness (TESS/I)
Rotation phase (n=3.5144 c/d)

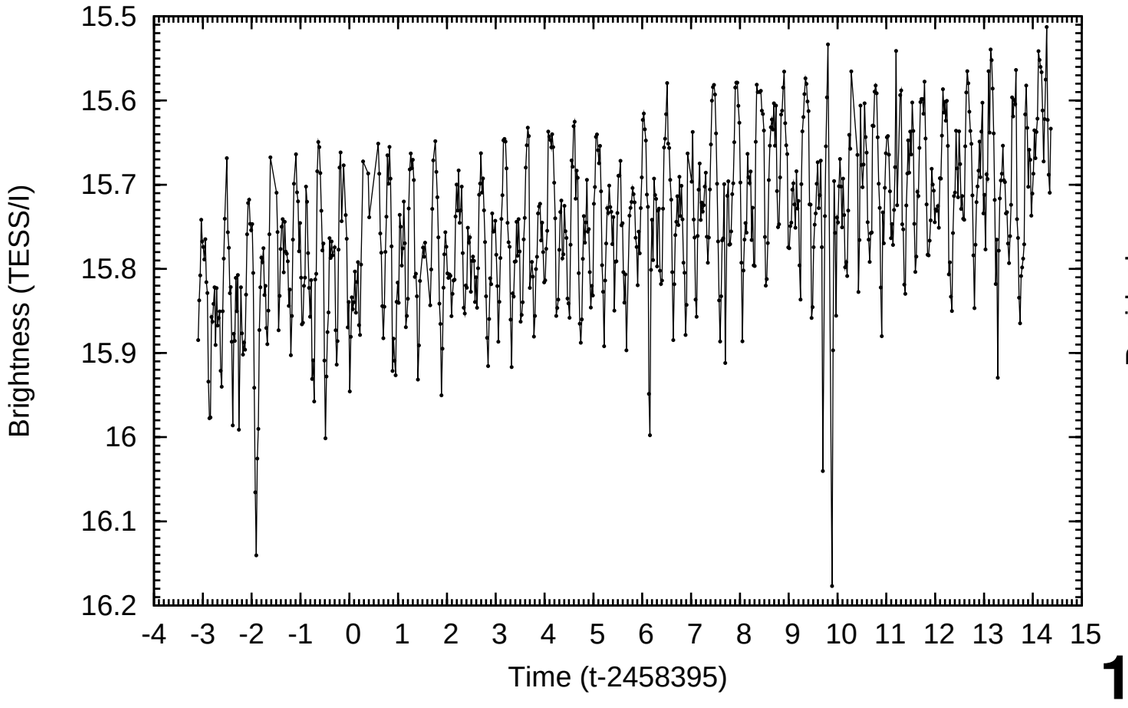

Brightness (TESS/I)
Time (t-2458370)

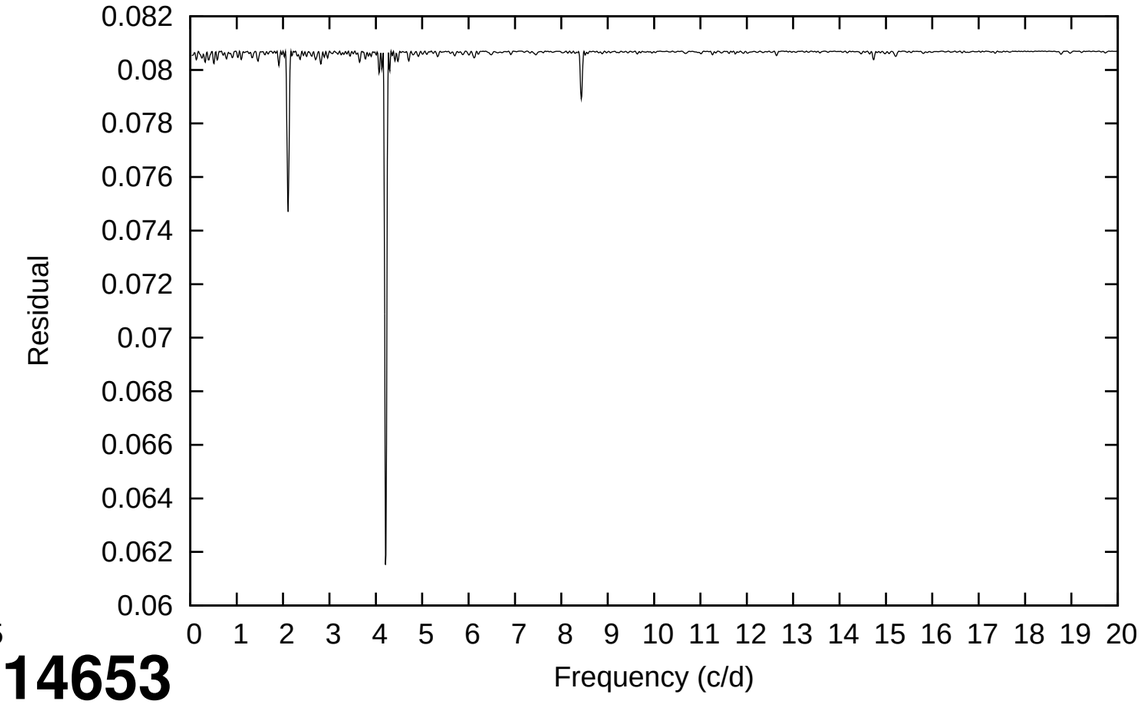
11304


Residual
Frequency (c/d)

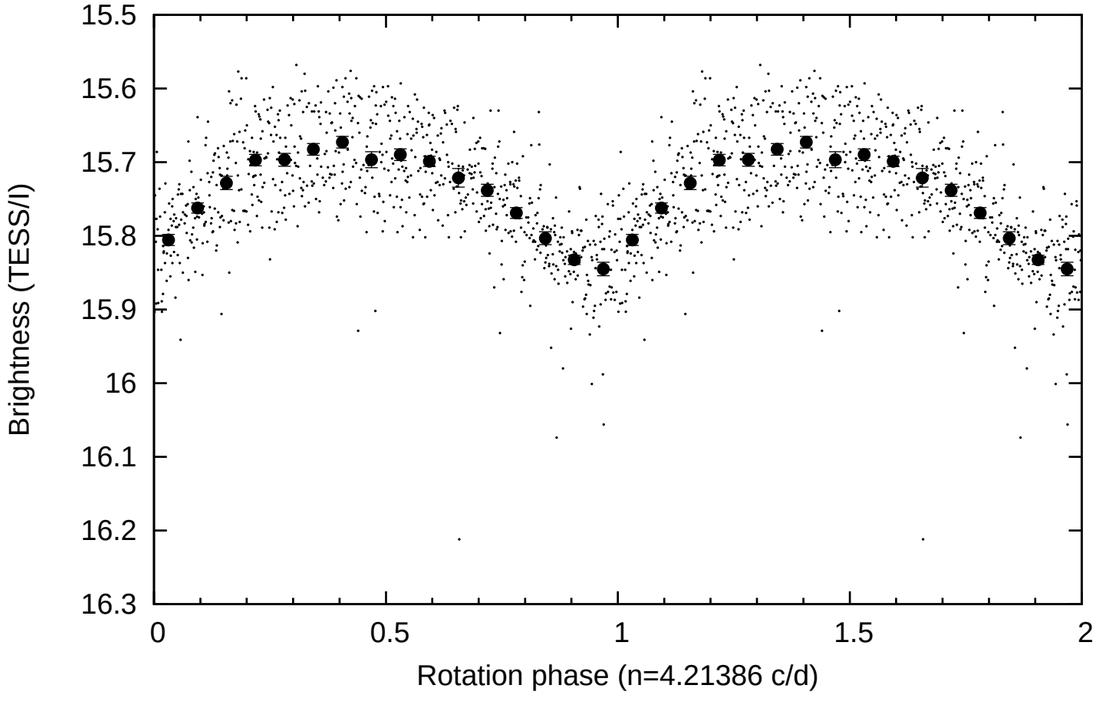

Brightness (TESS/I)
Rotation phase (n=0.490416 c/d)

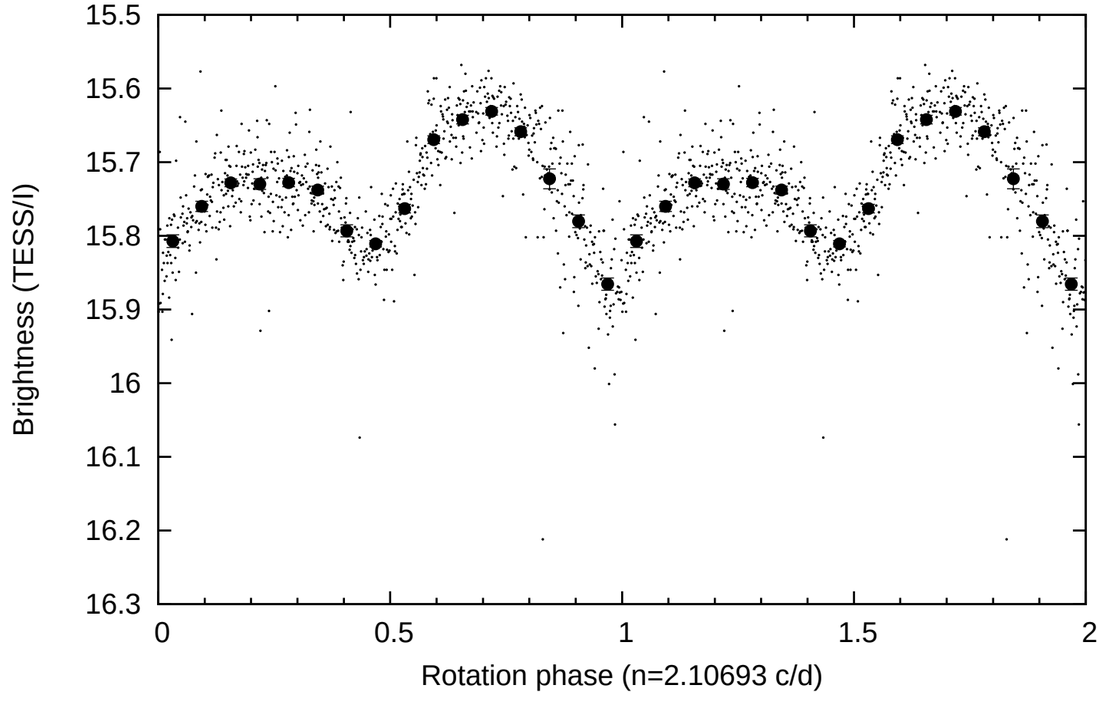

Brightness (TESS/I)
Rotation phase (n=0.245208 c/d)

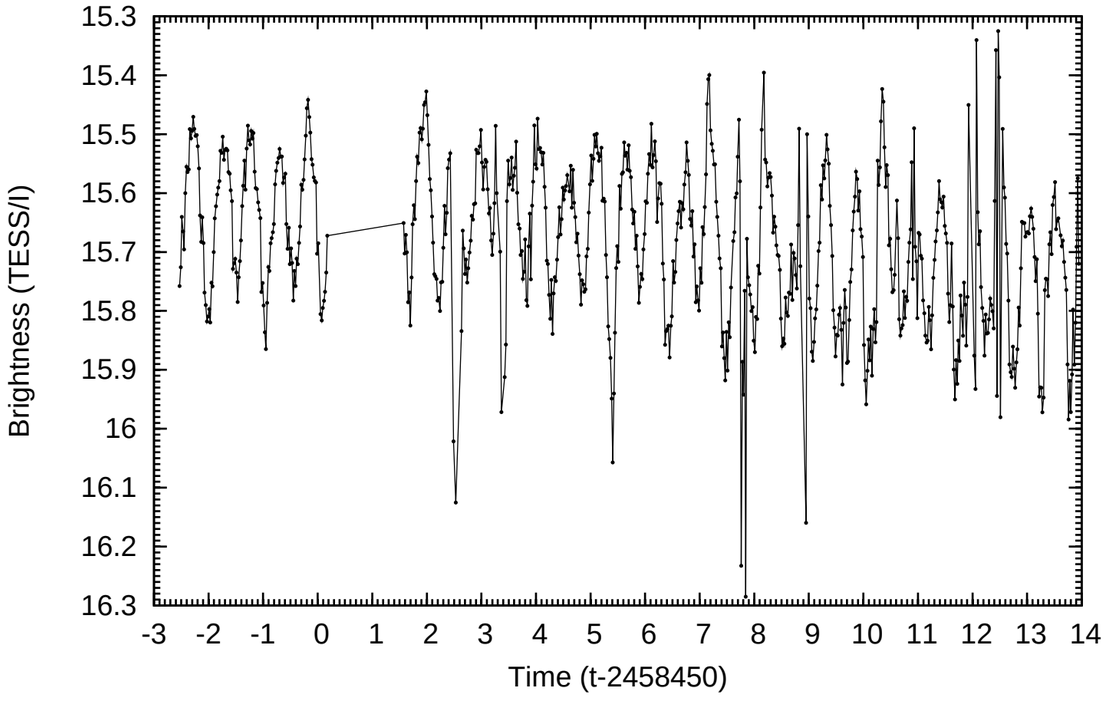

Brightness (TESS/I)
Time (t-2458395)

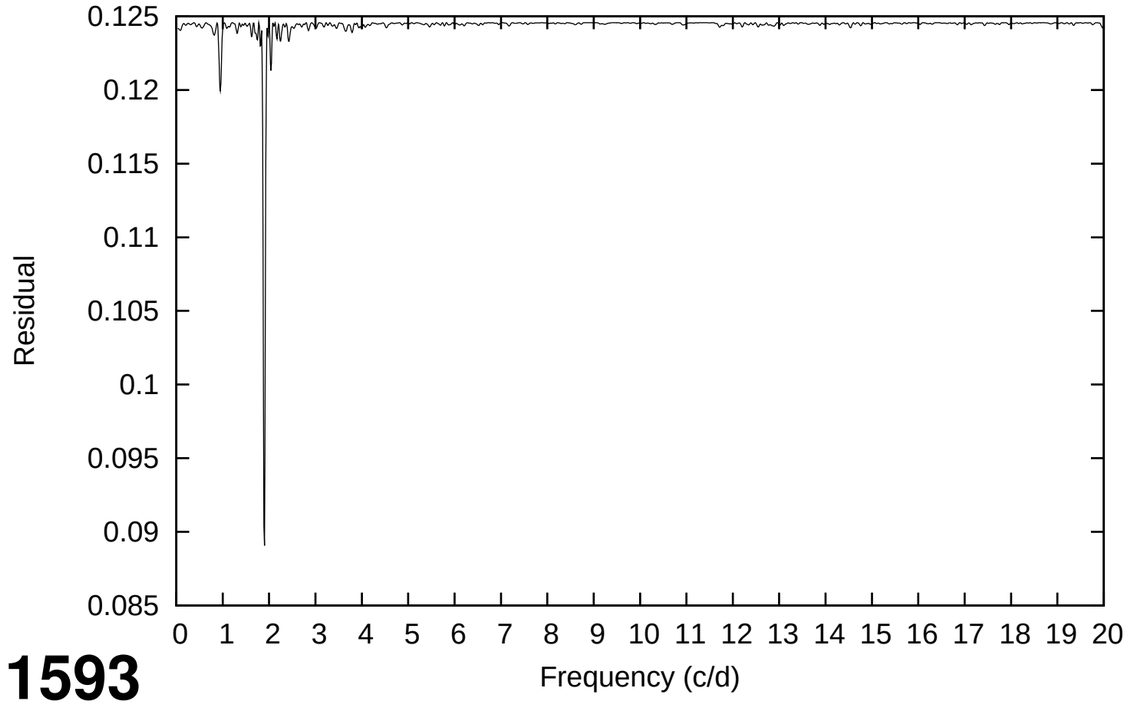

Residual
Frequency (c/d)

14653

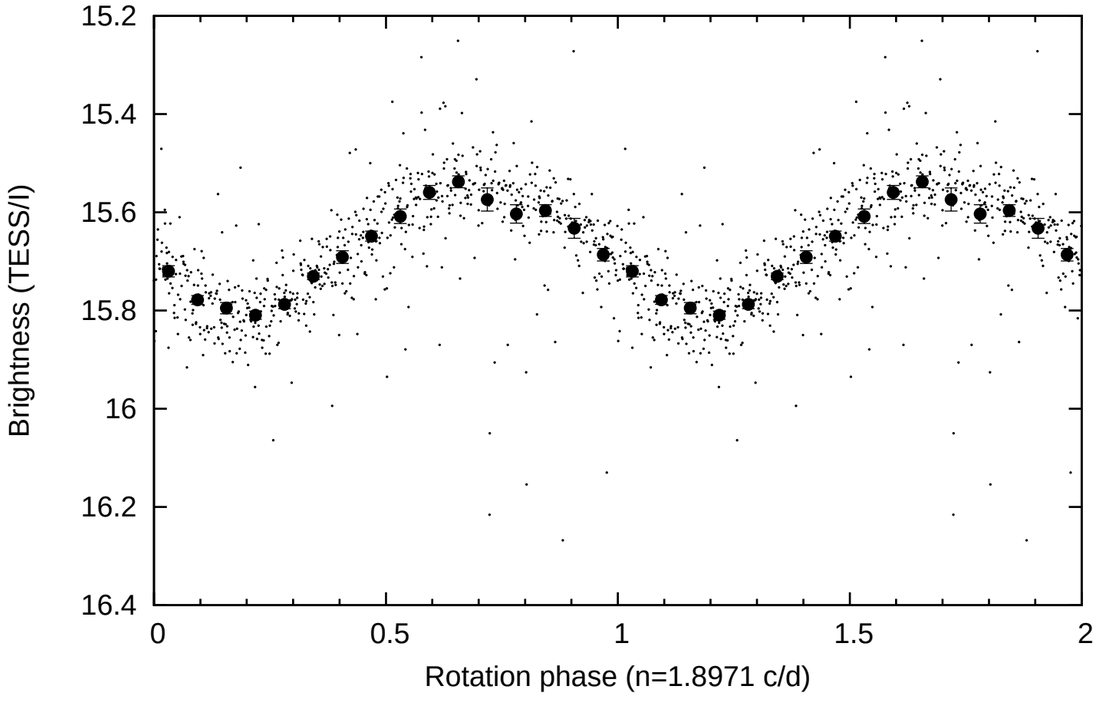

Brightness (TESS/I)
Rotation phase (n=4.21386 c/d)

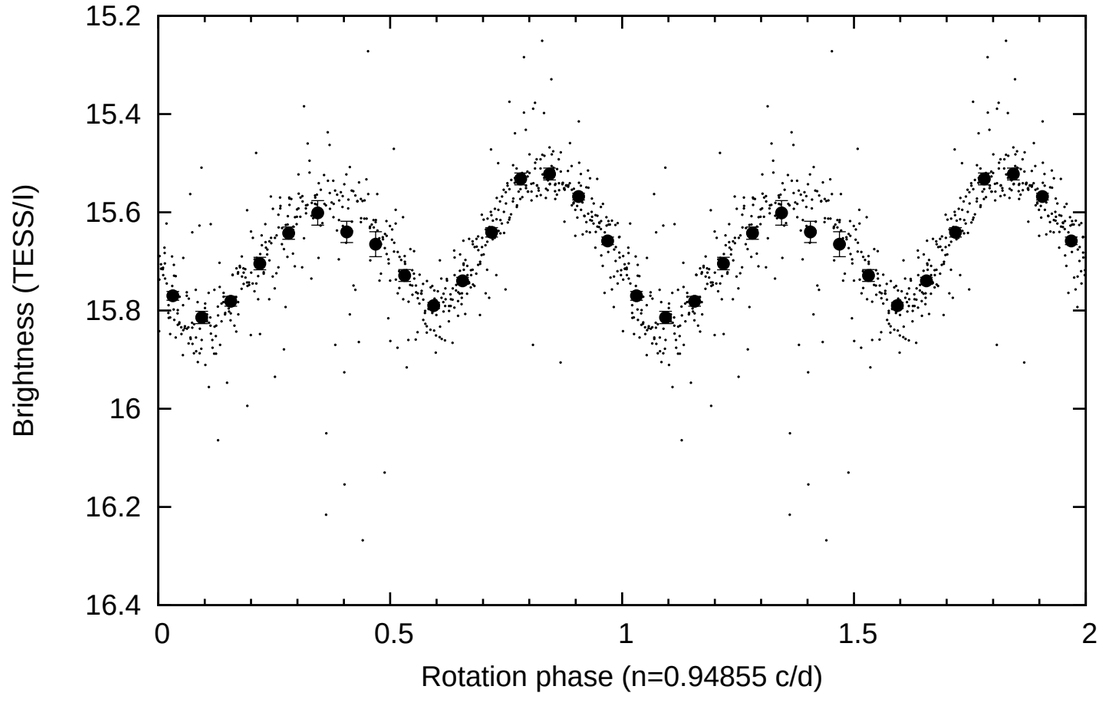

Brightness (TESS/I)
Rotation phase (n=2.10693 c/d)

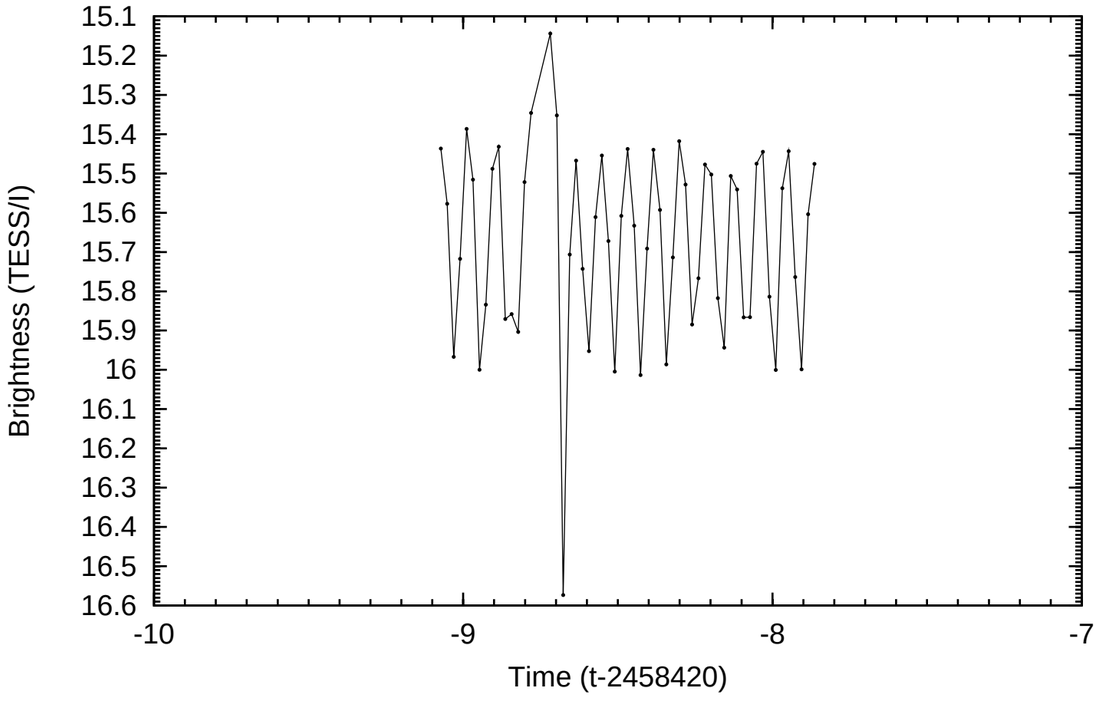

Brightness (TESS/I)
Time (t-2458450)


Residual
Frequency (c/d)

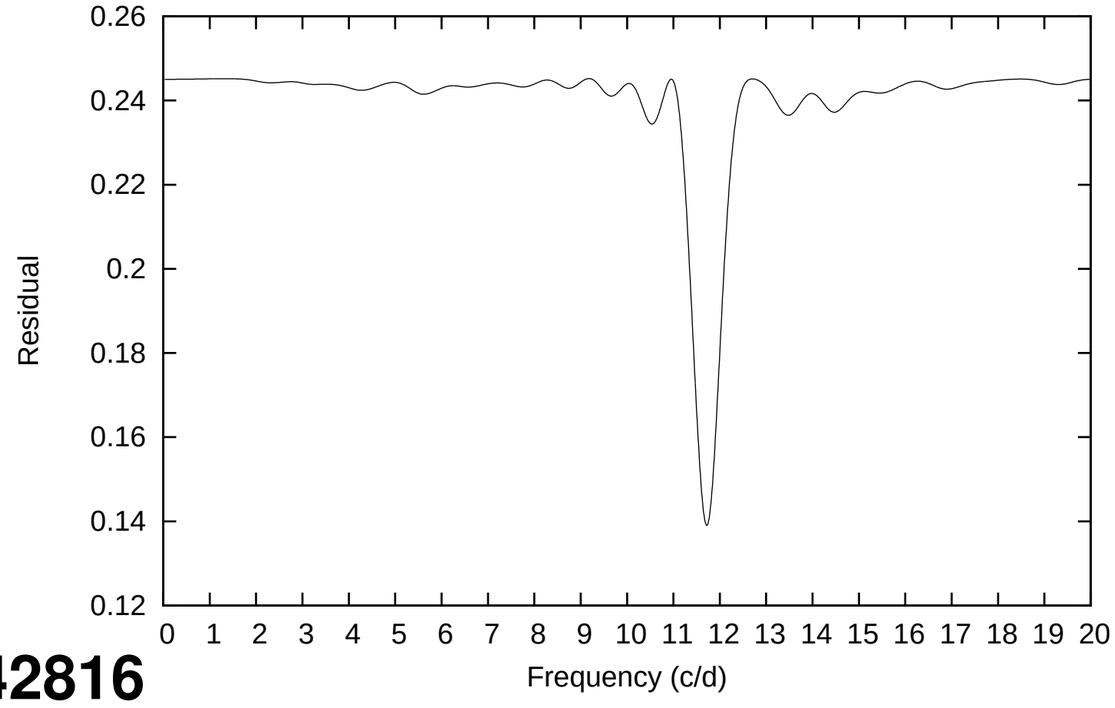
1593

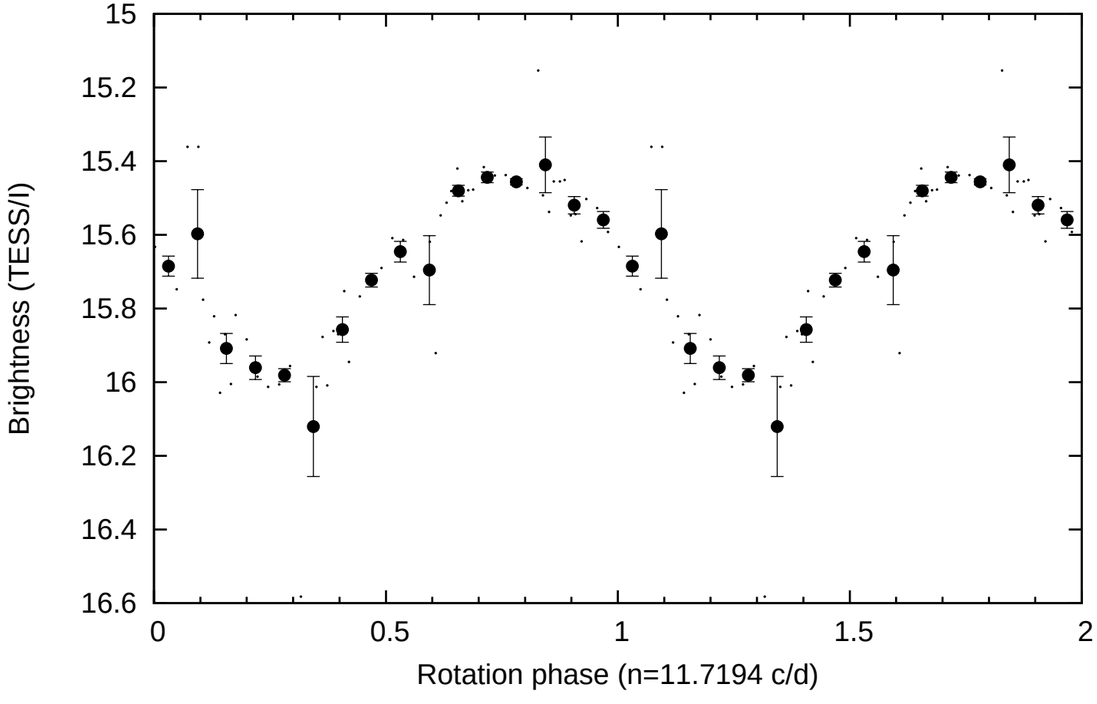

Brightness (TESS/I)
Rotation phase (n=1.8971 c/d)

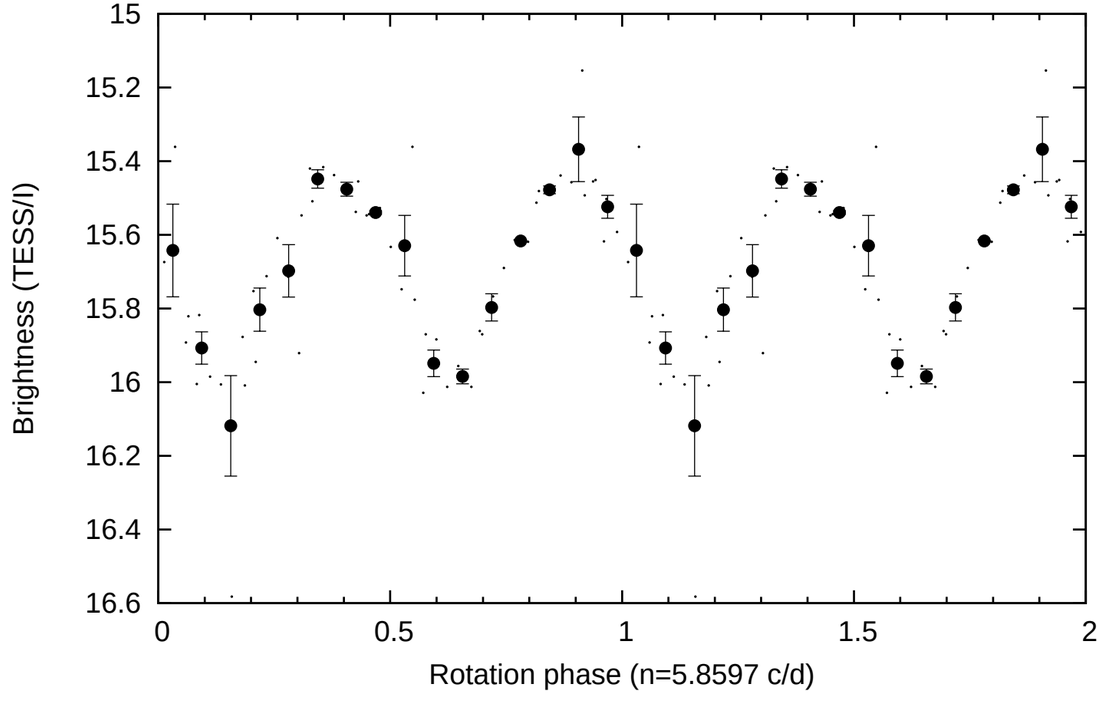

Brightness (TESS/I)
Rotation phase (n=0.94855 c/d)


Brightness (TESS/I)
Time (t-2458420)

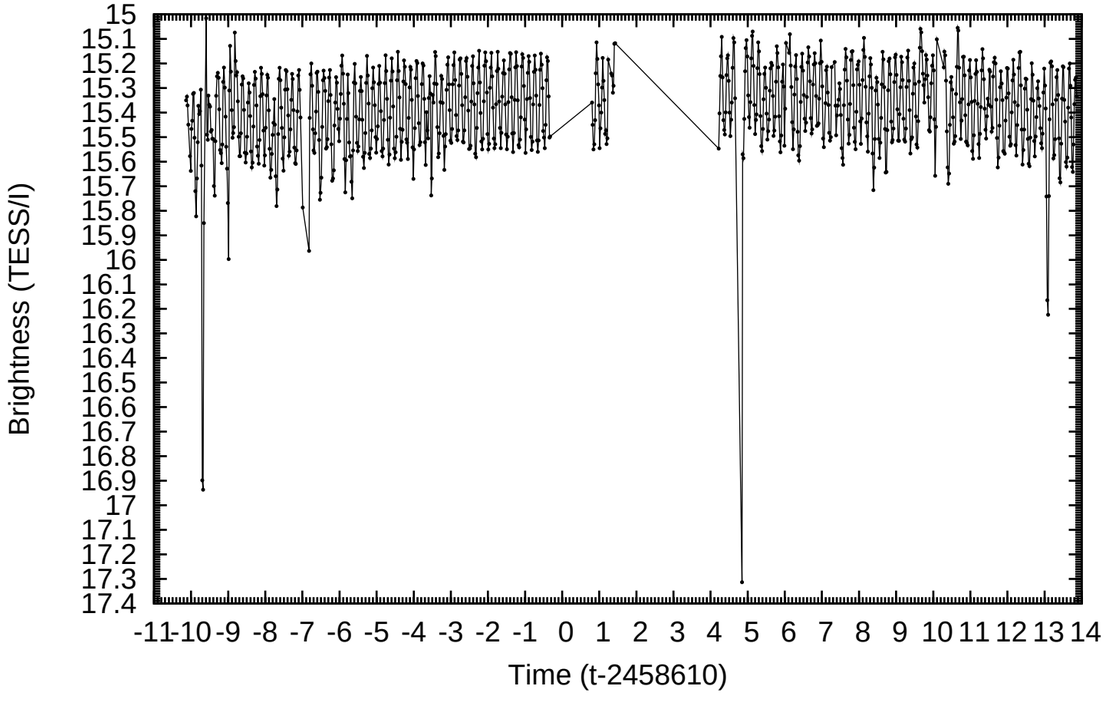
42816

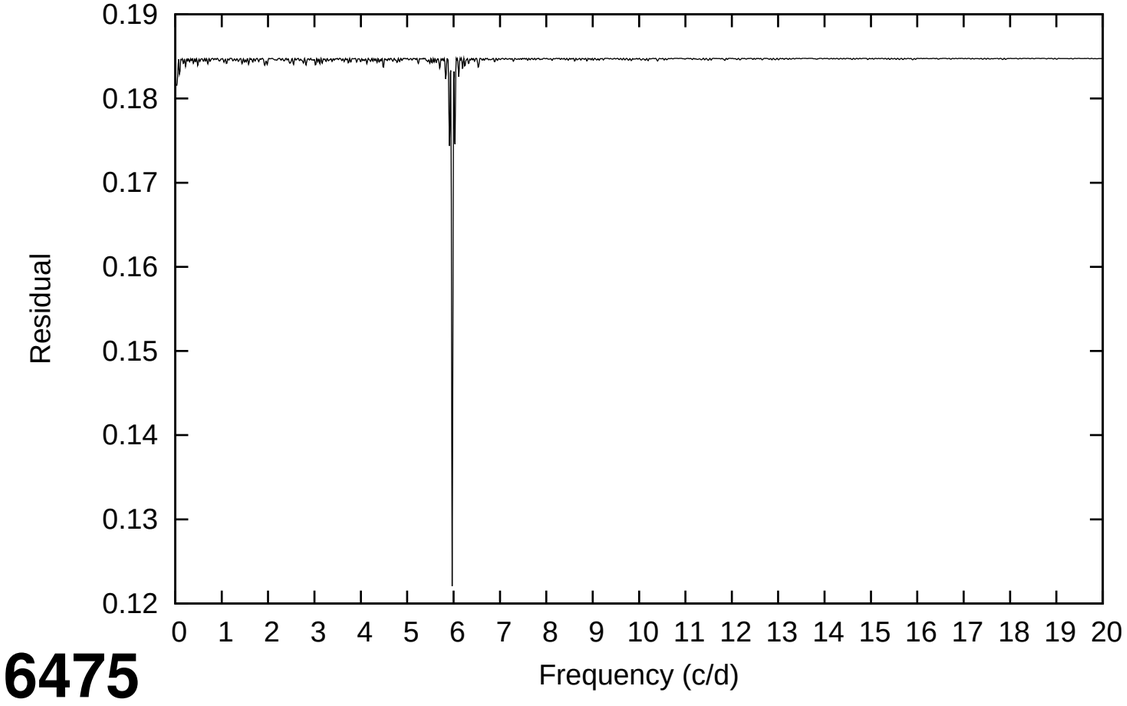

Residual
Frequency (c/d)

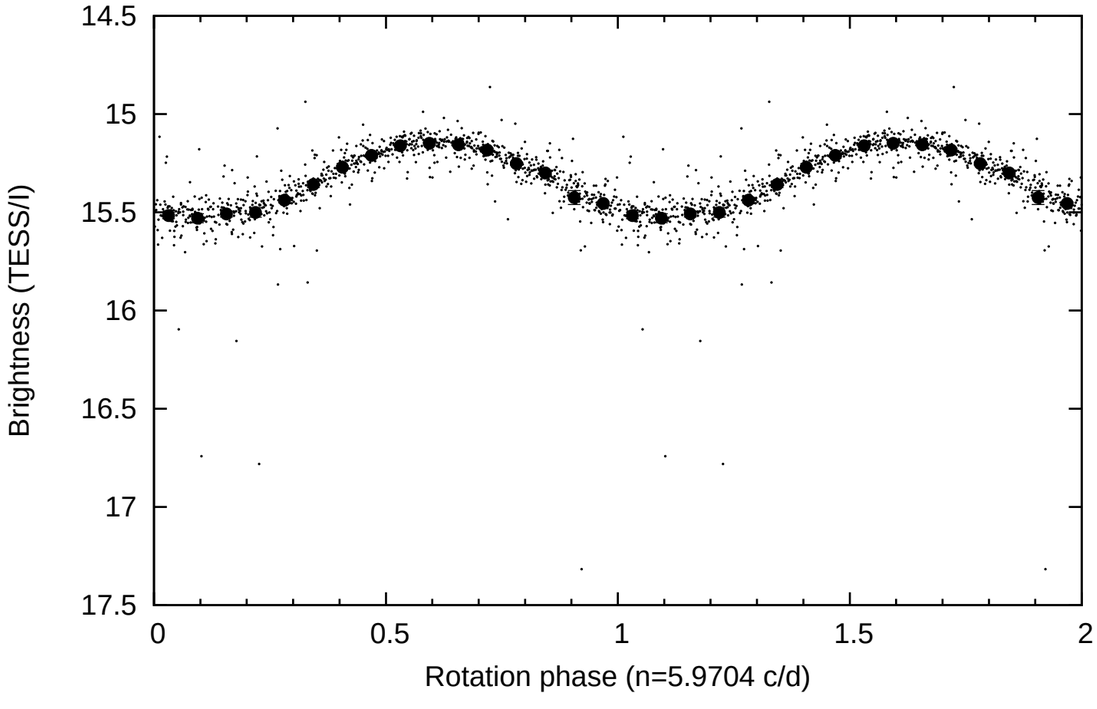

Brightness (TESS/I)
Rotation phase (n=11.7194 c/d)

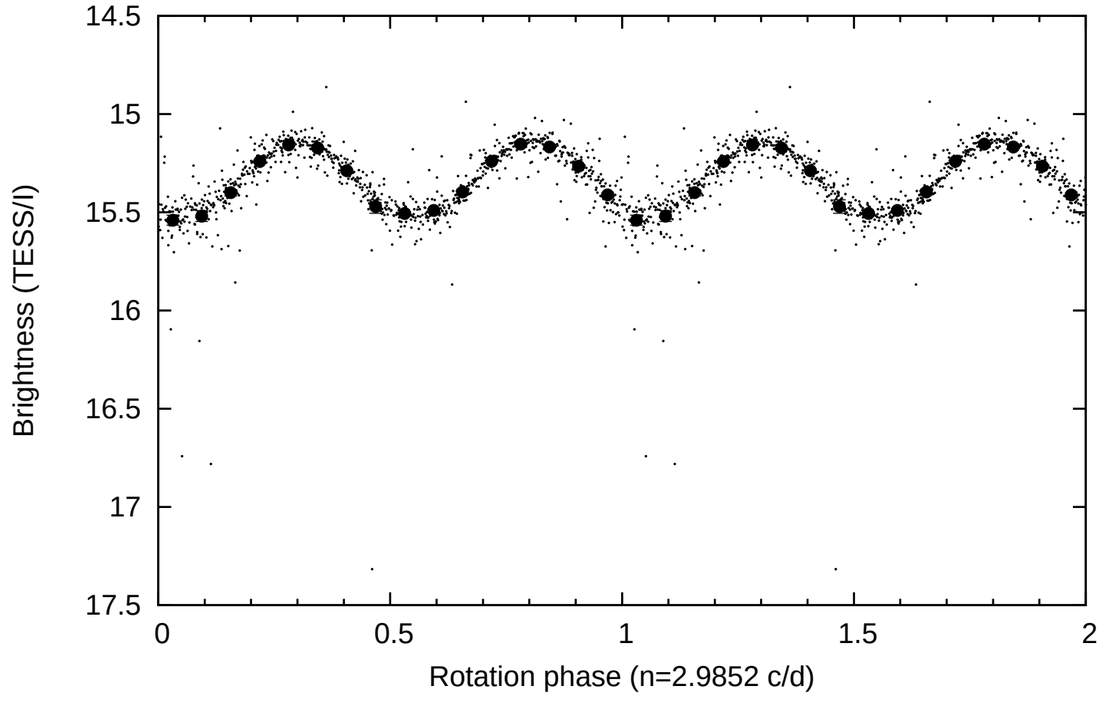

Brightness (TESS/I)
Rotation phase (n=5.8597 c/d)

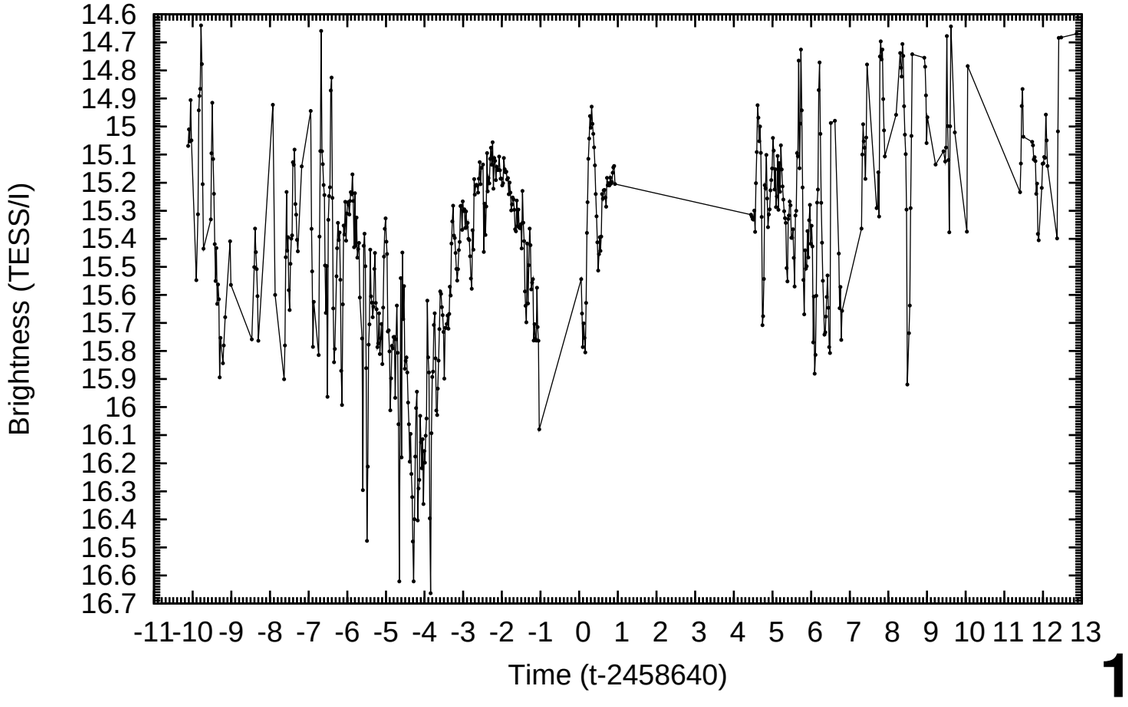
6475


Brightness (TESS/I)
Time (t-2458610)

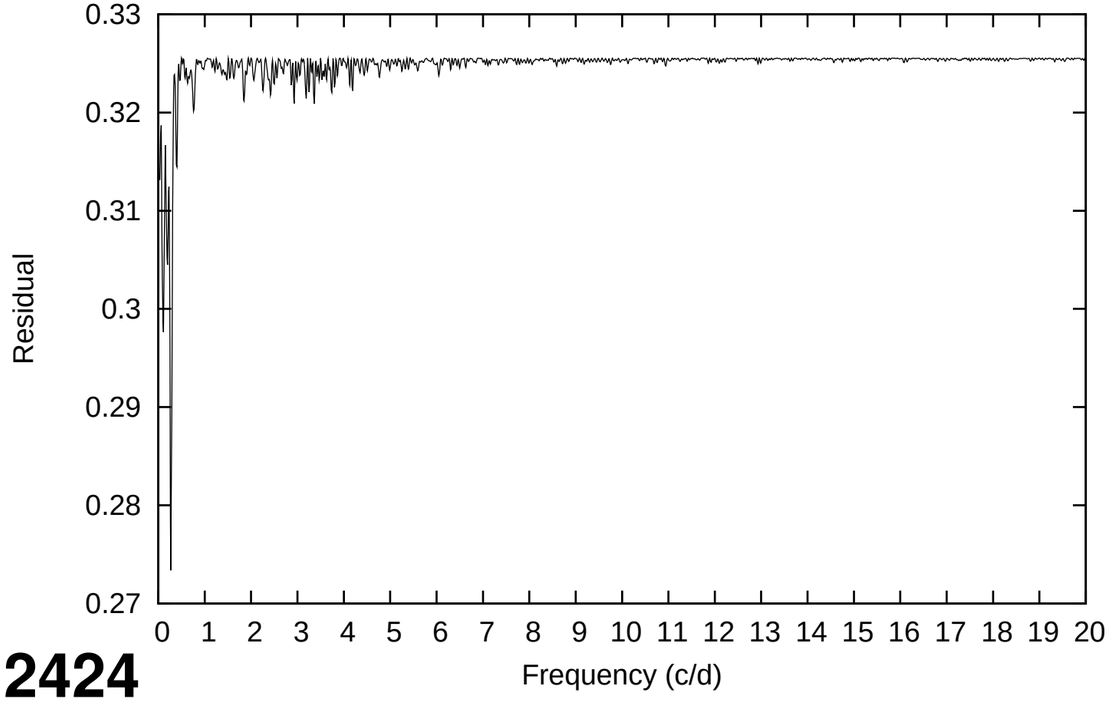

Residual
Frequency (c/d)

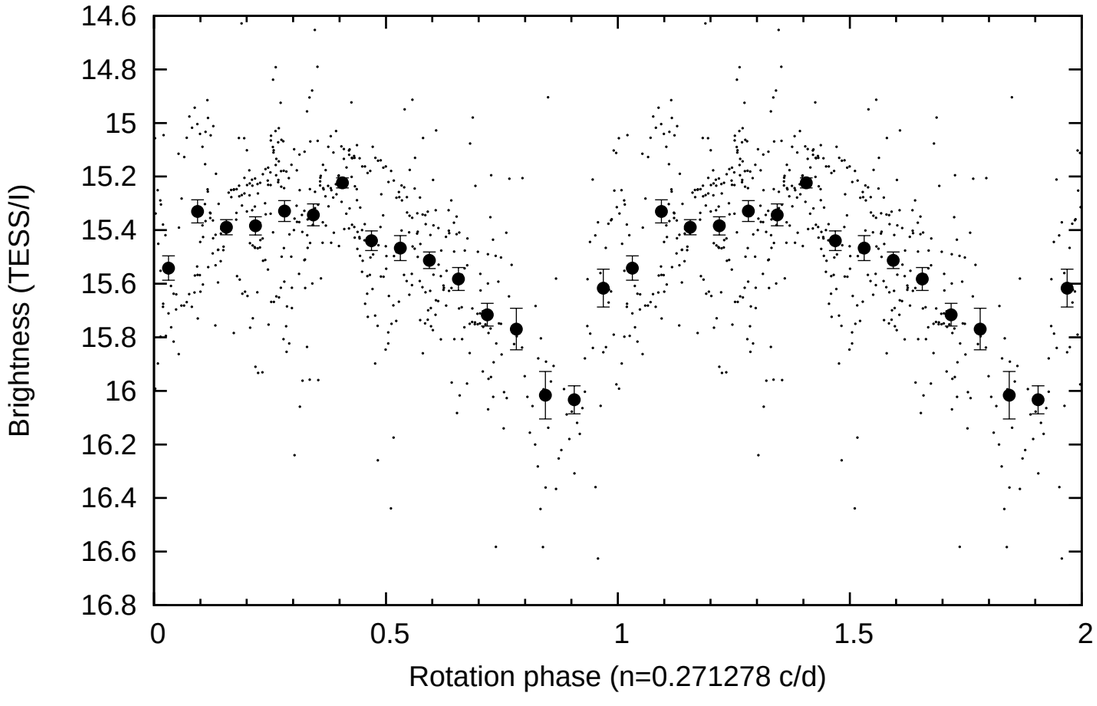

Brightness (TESS/I)
Rotation phase (n=5.9704 c/d)

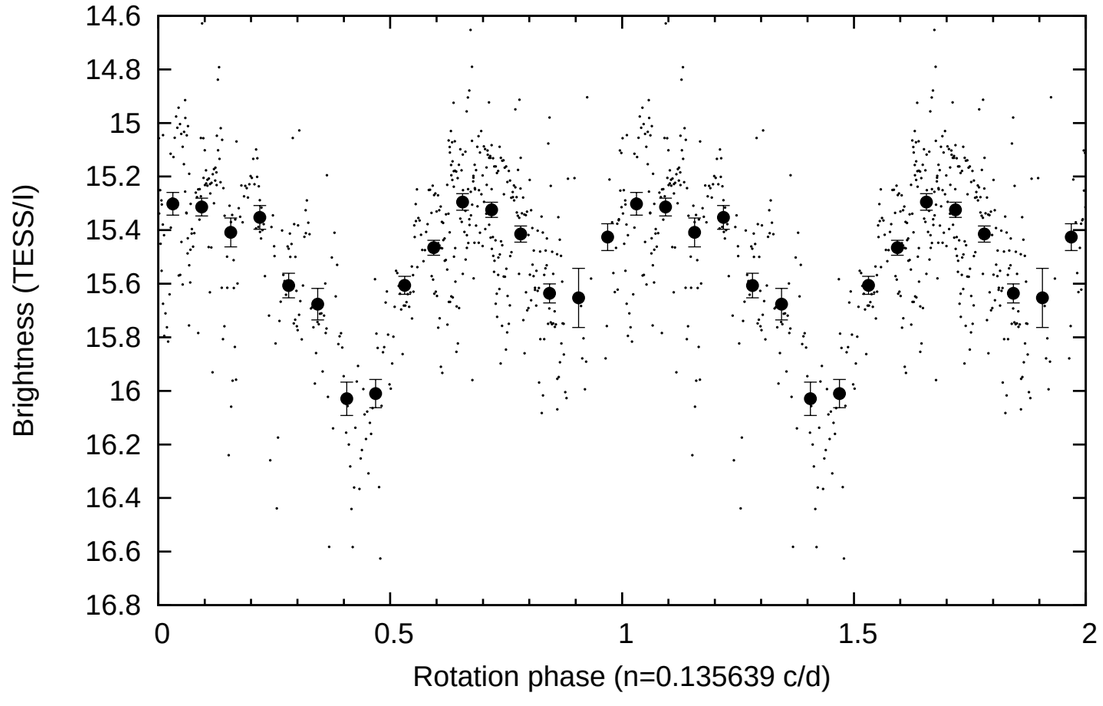

Brightness (TESS/I)
Rotation phase (n=2.9852 c/d)

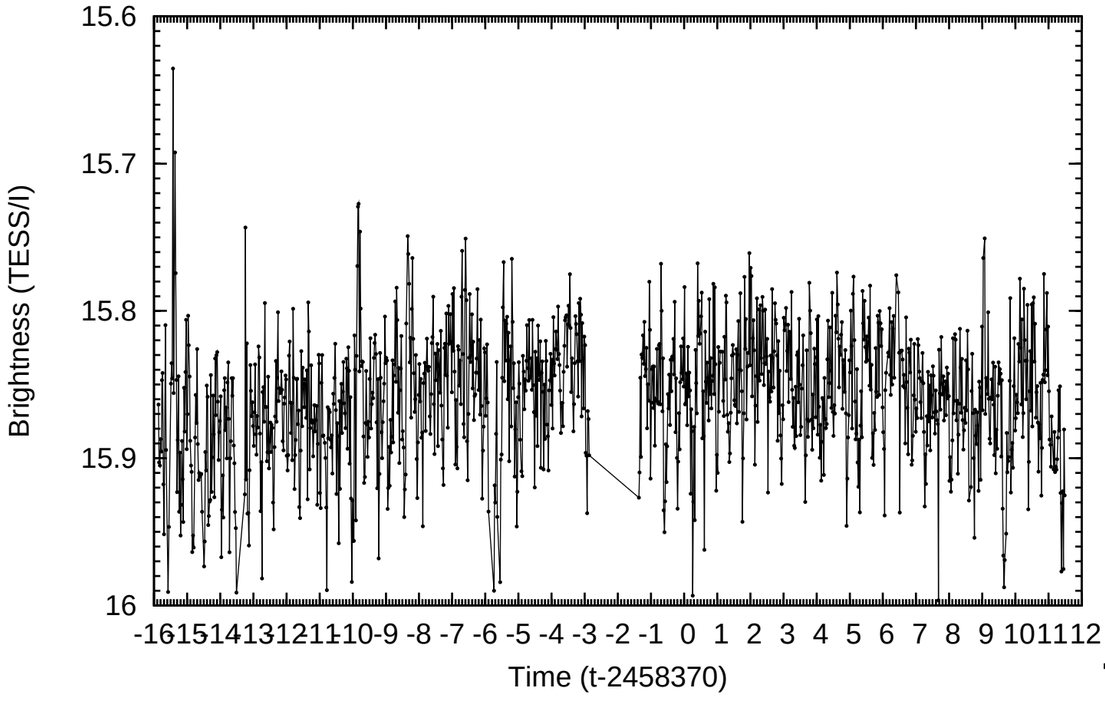

Brightness (TESS/I)
Time (t-2458640)

12424

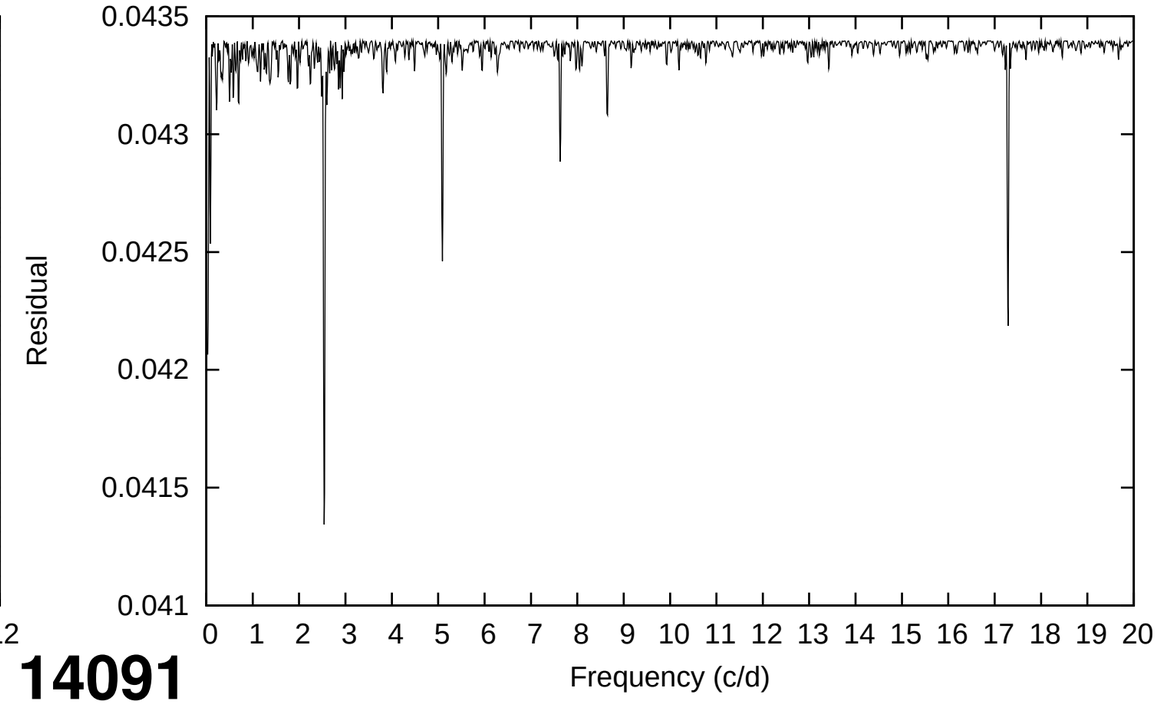

Residual
Frequency (c/d)

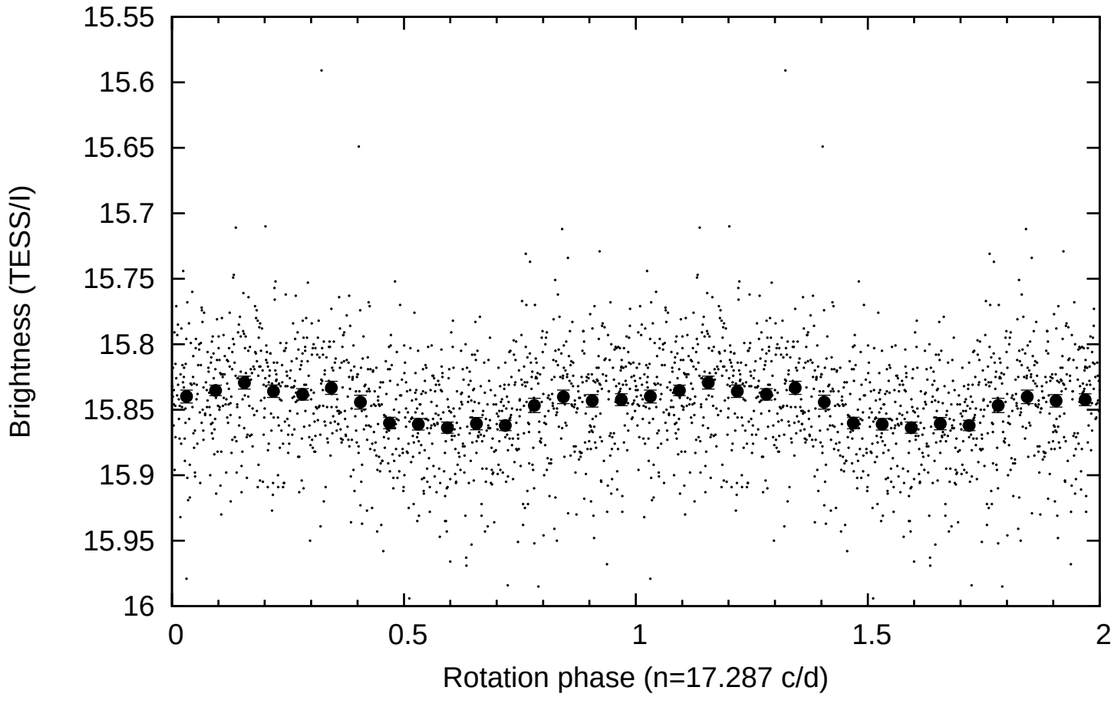

Brightness (TESS/I)
Rotation phase (n=0.271278 c/d)

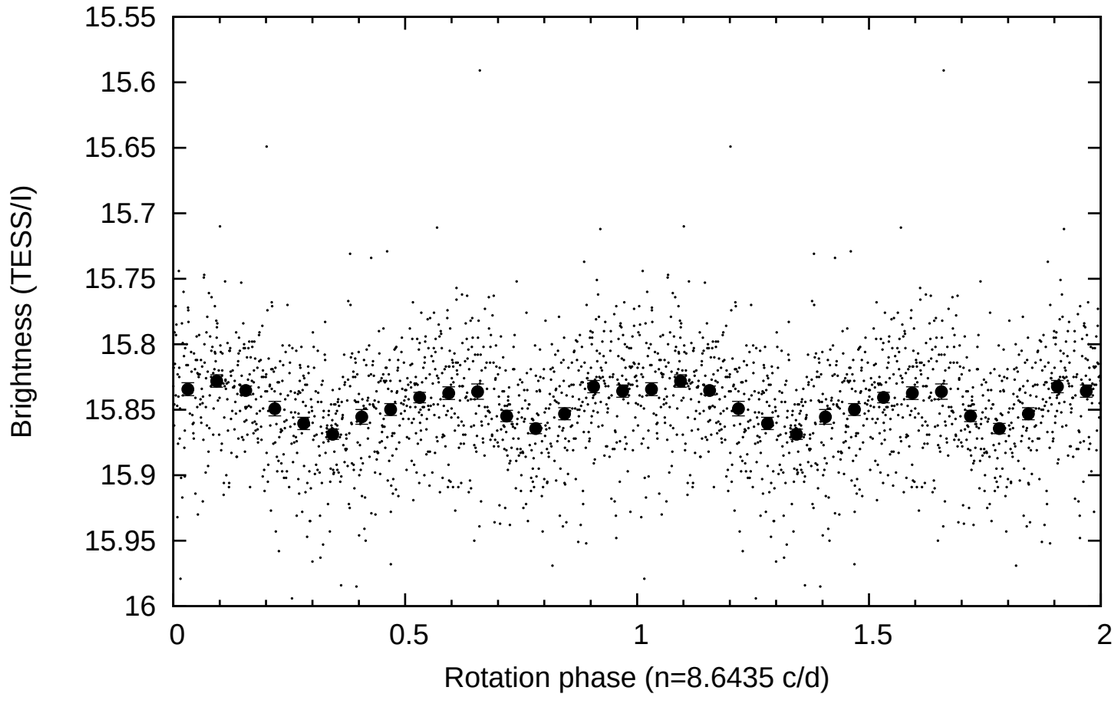

Brightness (TESS/I)
Rotation phase (n=0.135639 c/d)


15.6
15.7
15.8
15.9
16
Brightness (TESS/I)
-16 -15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12
Time (t-2458370)

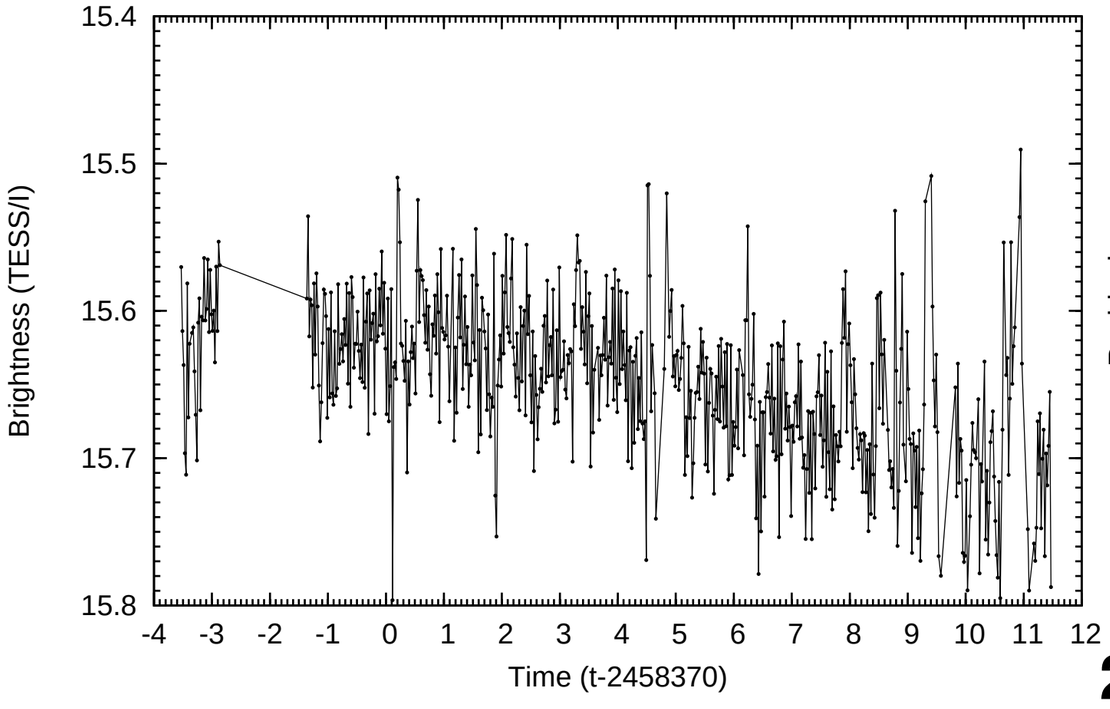
14091

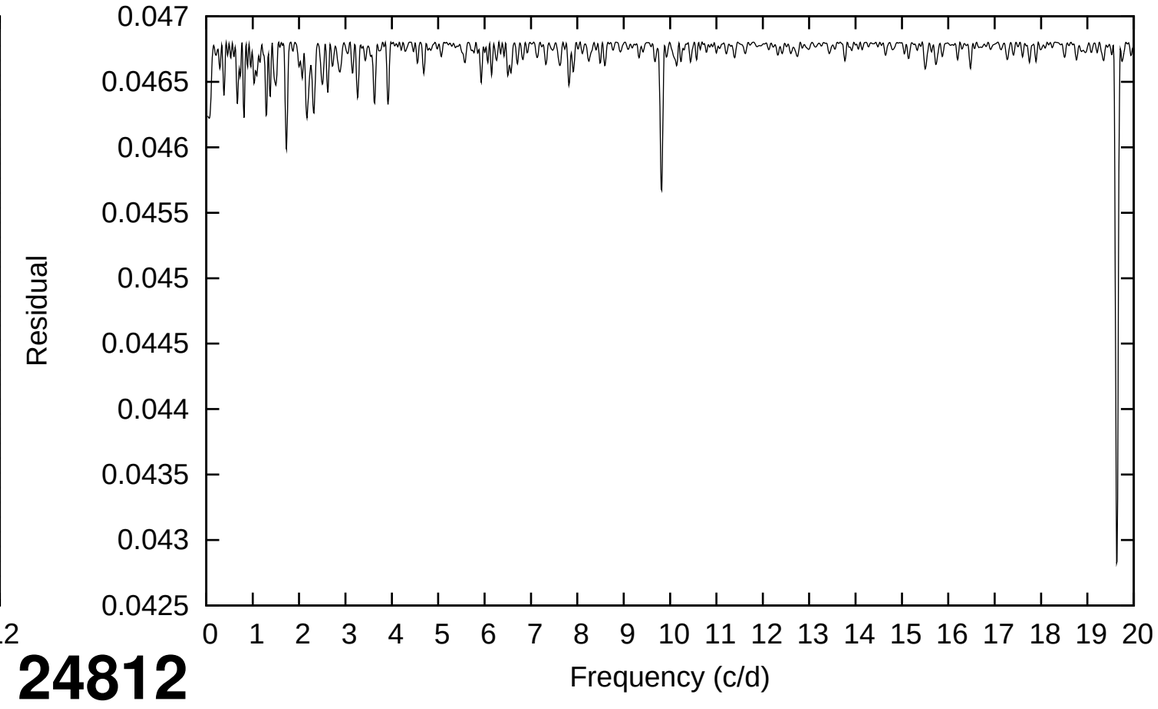

0.0435
0.043
0.0425
0.042
0.0415
0.041
Residual
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Frequency (c/d)

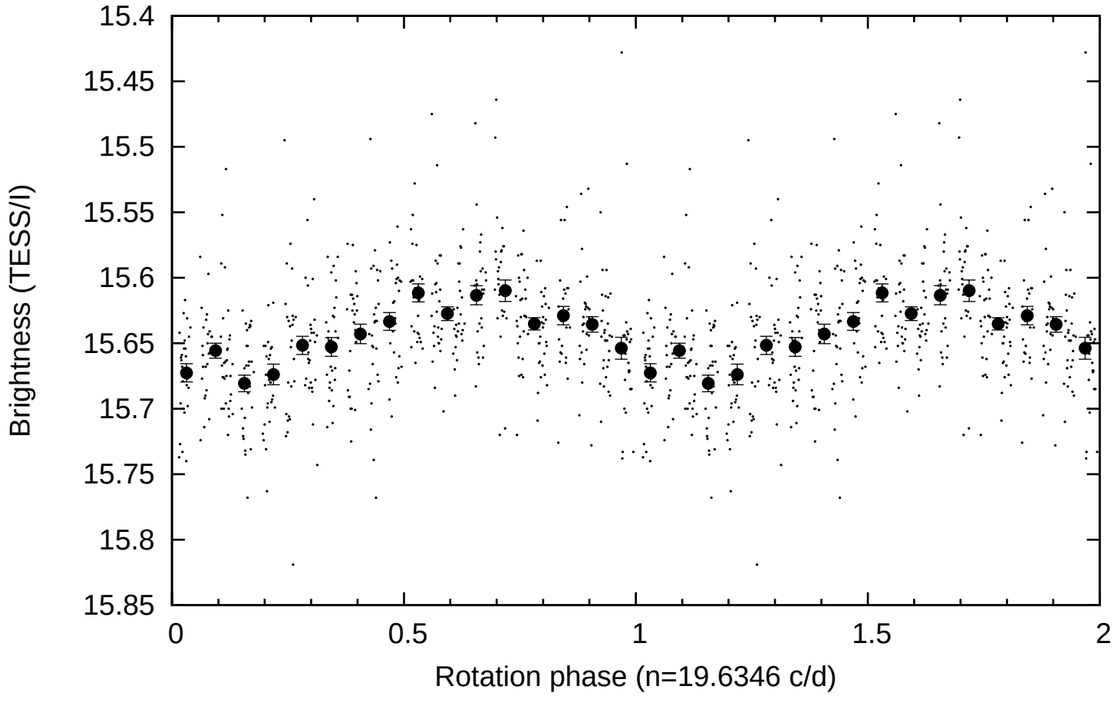

15.55
15.6
15.65
15.7
15.75
15.8
15.85
15.9
15.95
16
Brightness (TESS/I)
0 0.5 1 1.5 2
Rotation phase (n=17.287 c/d)

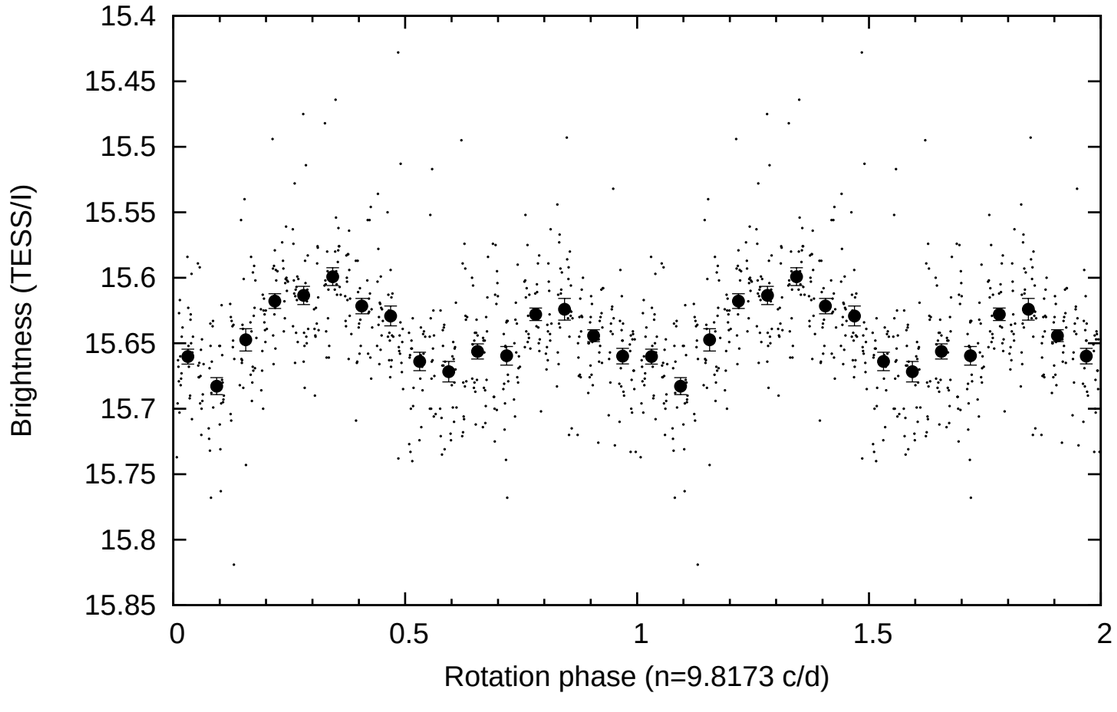

15.55
15.6
15.65
15.7
15.75
15.8
15.85
15.9
15.95
16
Brightness (TESS/I)
0 0.5 1 1.5 2
Rotation phase (n=8.6435 c/d)

24812

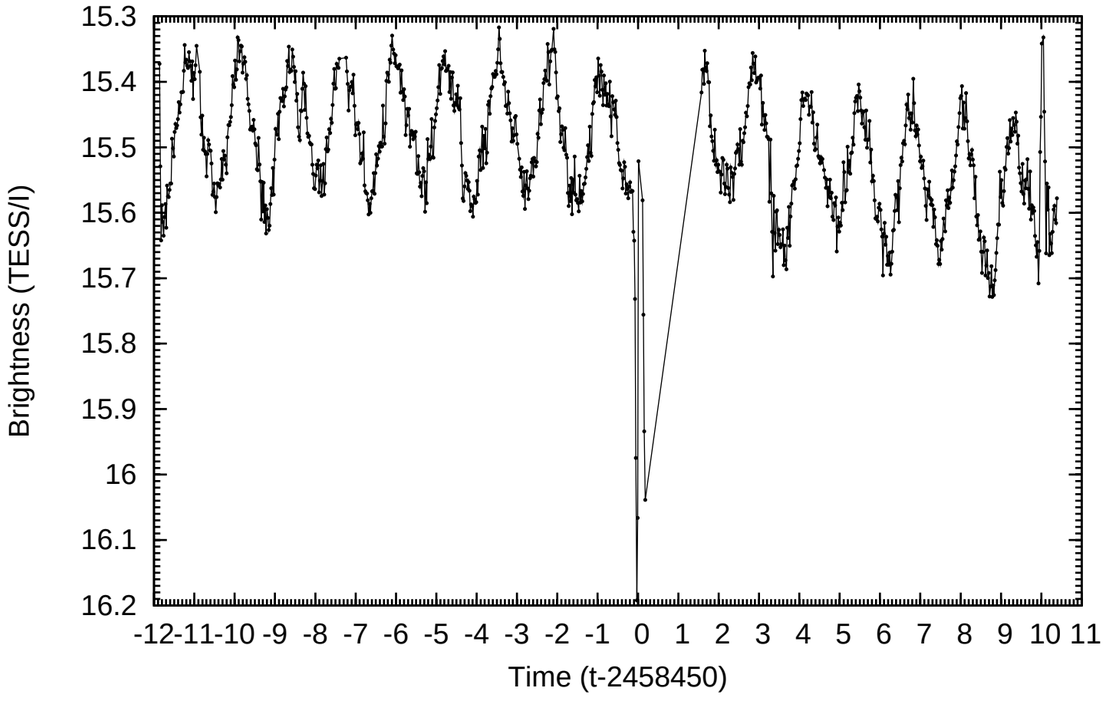

Brightness (TESS/I)
15.4
15.5
15.6
15.7
15.8
-4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11 12
Time (t-2458370)

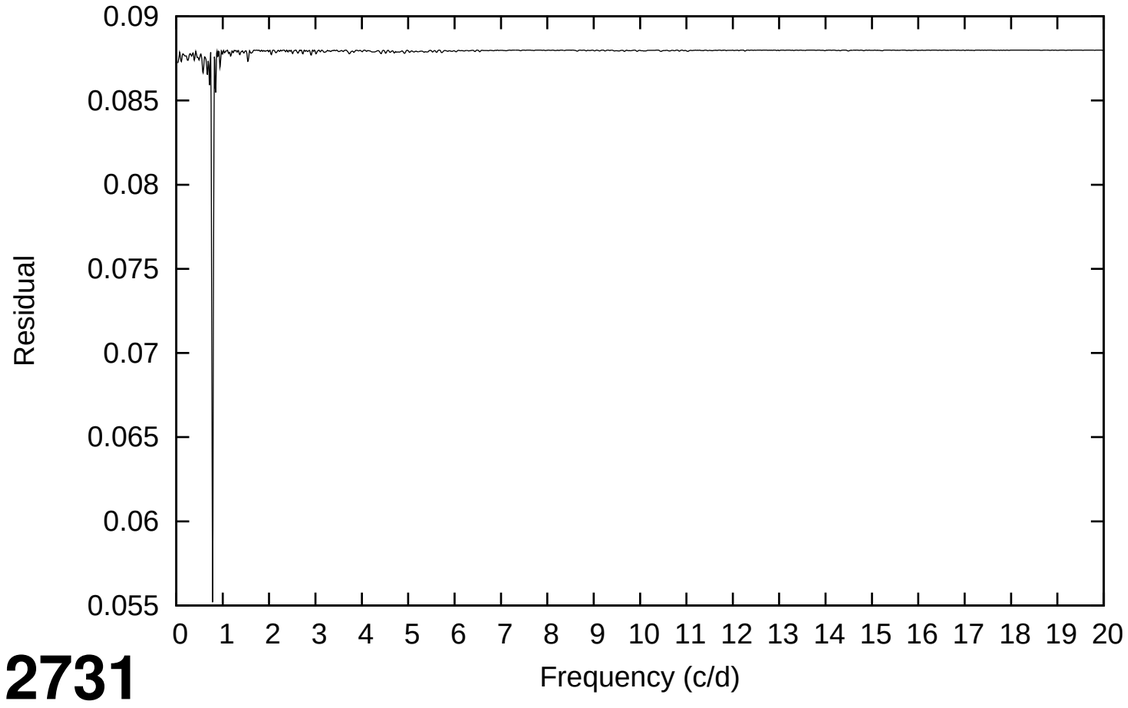

Residual
0.047
0.0465
0.046
0.0455
0.045
0.0445
0.044
0.0435
0.043
0.0425
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
Frequency (c/d)

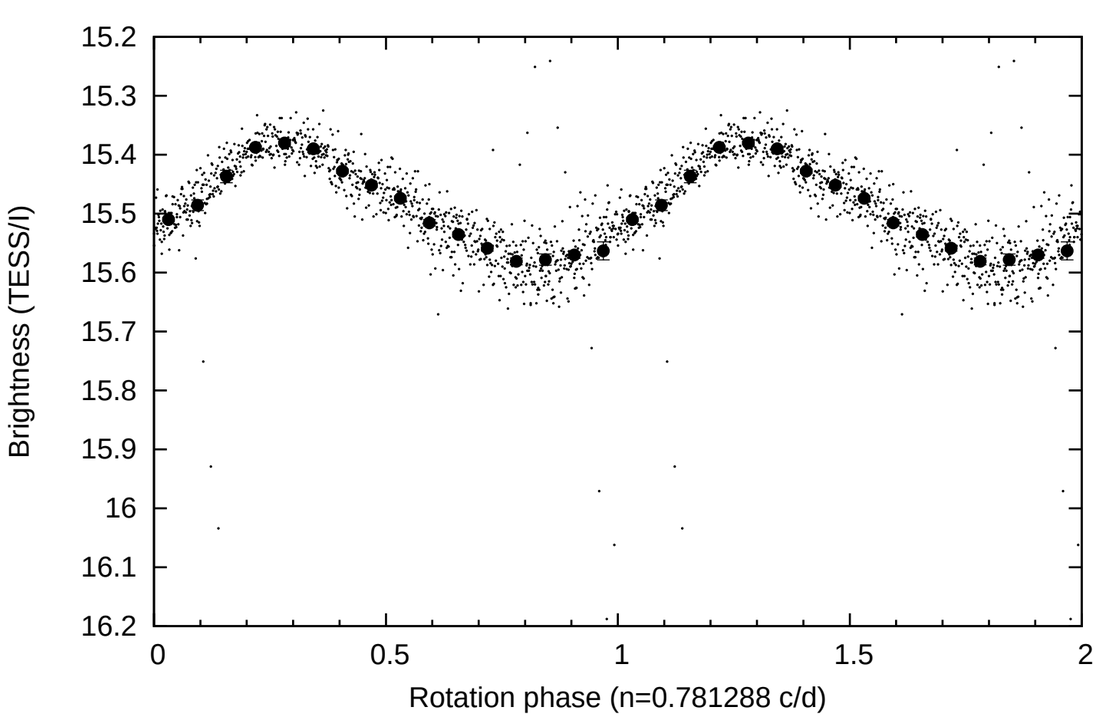

Brightness (TESS/I)
15.4
15.45
15.5
15.55
15.6
15.65
15.7
15.75
15.8
15.85
0 0.5 1 1.5 2
Rotation phase (n=19.6346 c/d)

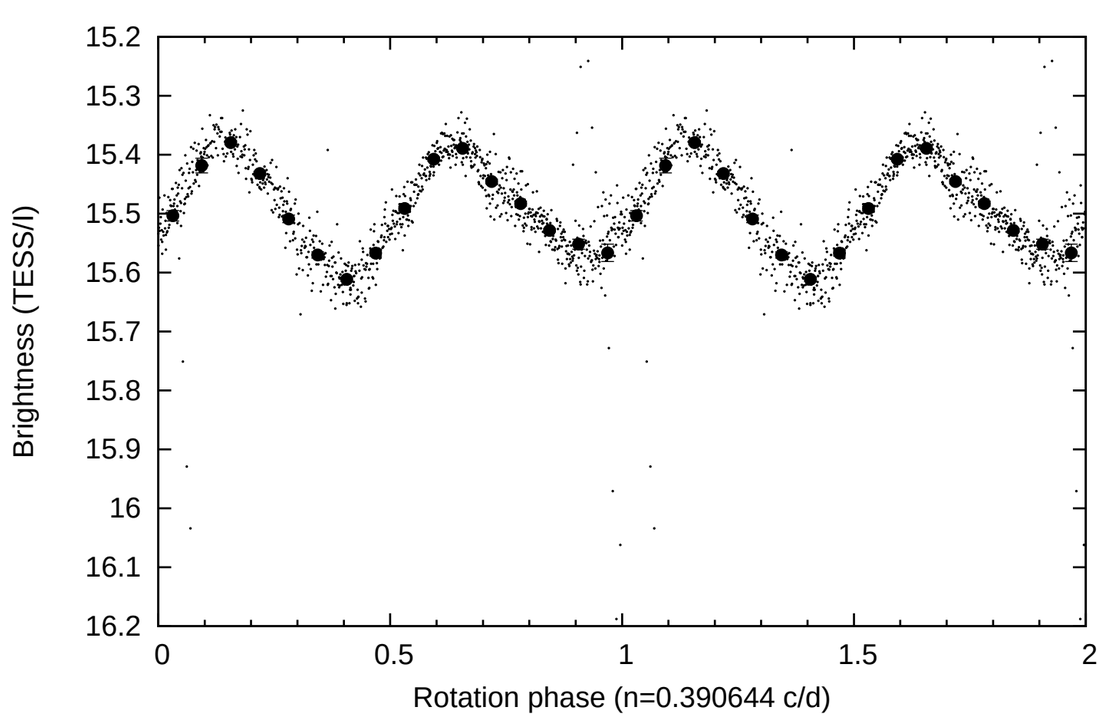

Brightness (TESS/I)
15.4
15.45
15.5
15.55
15.6
15.65
15.7
15.75
15.8
15.85
0 0.5 1 1.5 2
Rotation phase (n=9.8173 c/d)

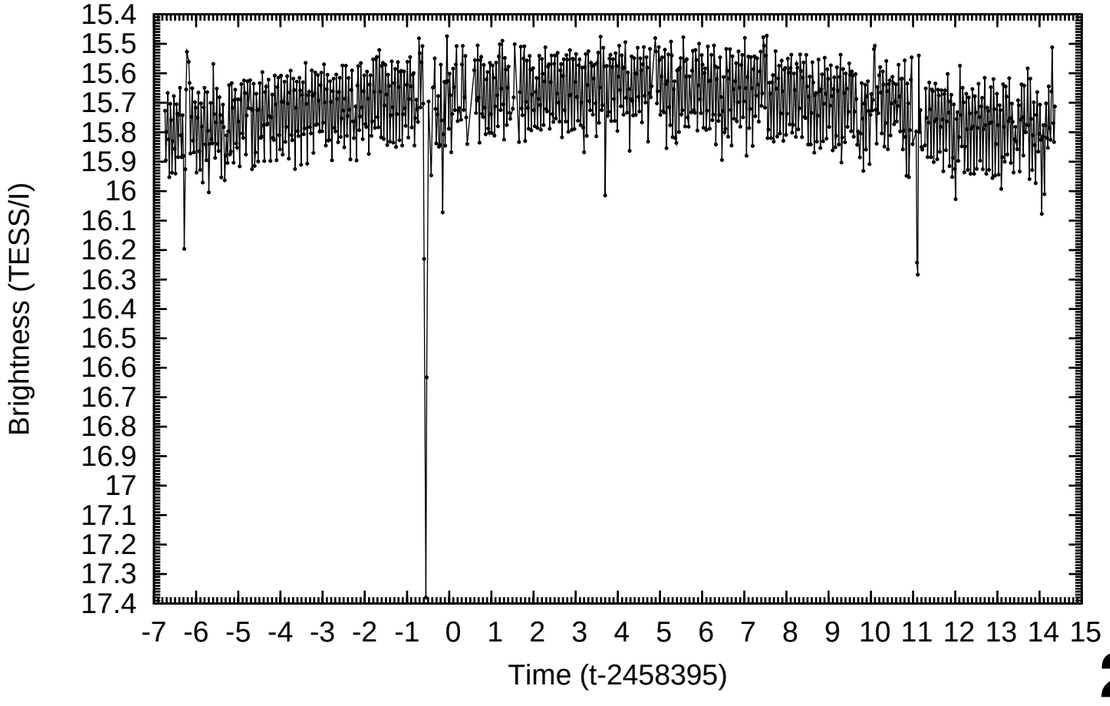
2731

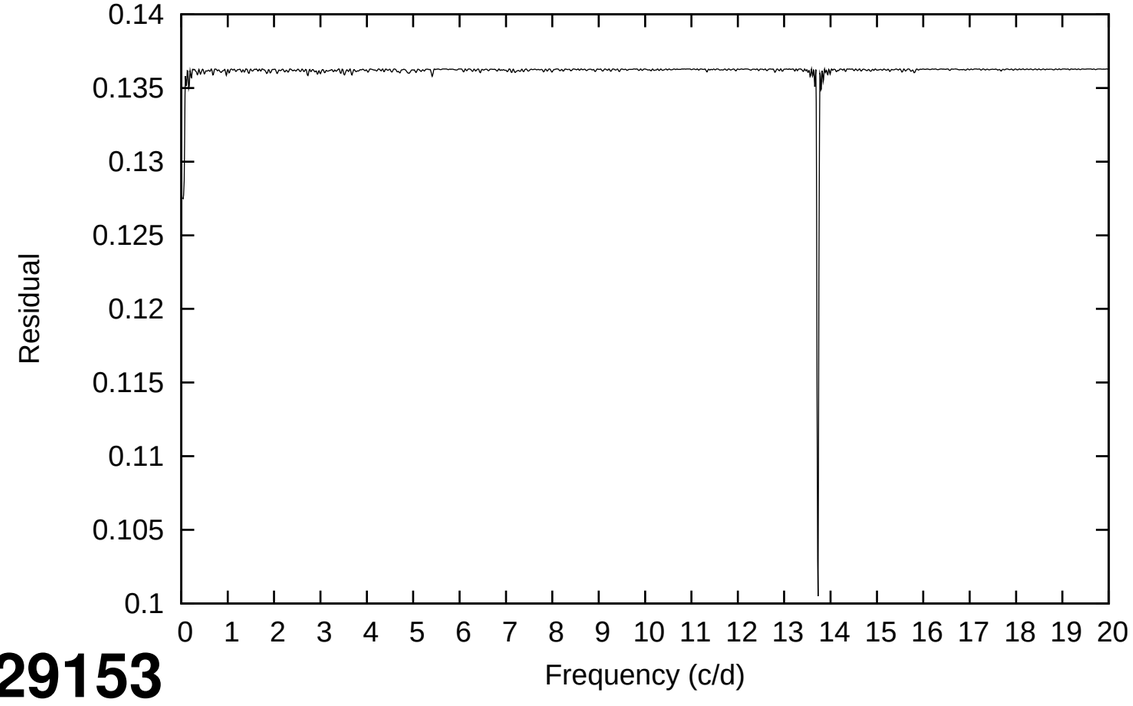

Brightness (TESS/I)
Time (t-2458450)


Residual
Frequency (c/d)

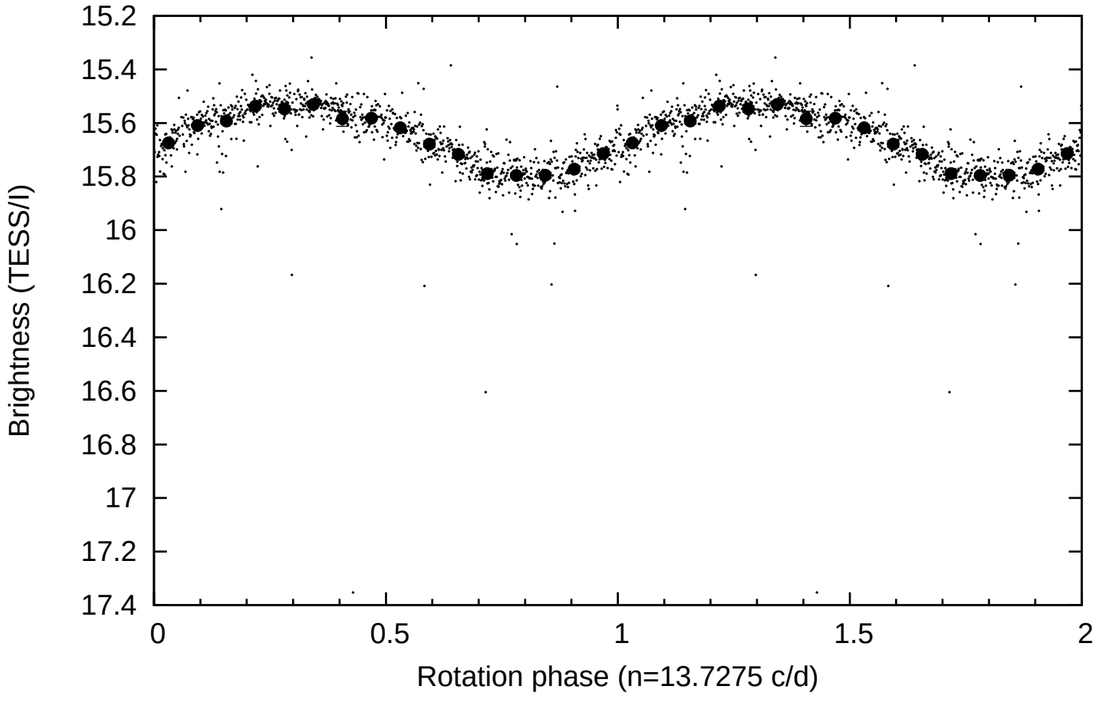

Brightness (TESS/I)
Rotation phase (n=0.781288 c/d)

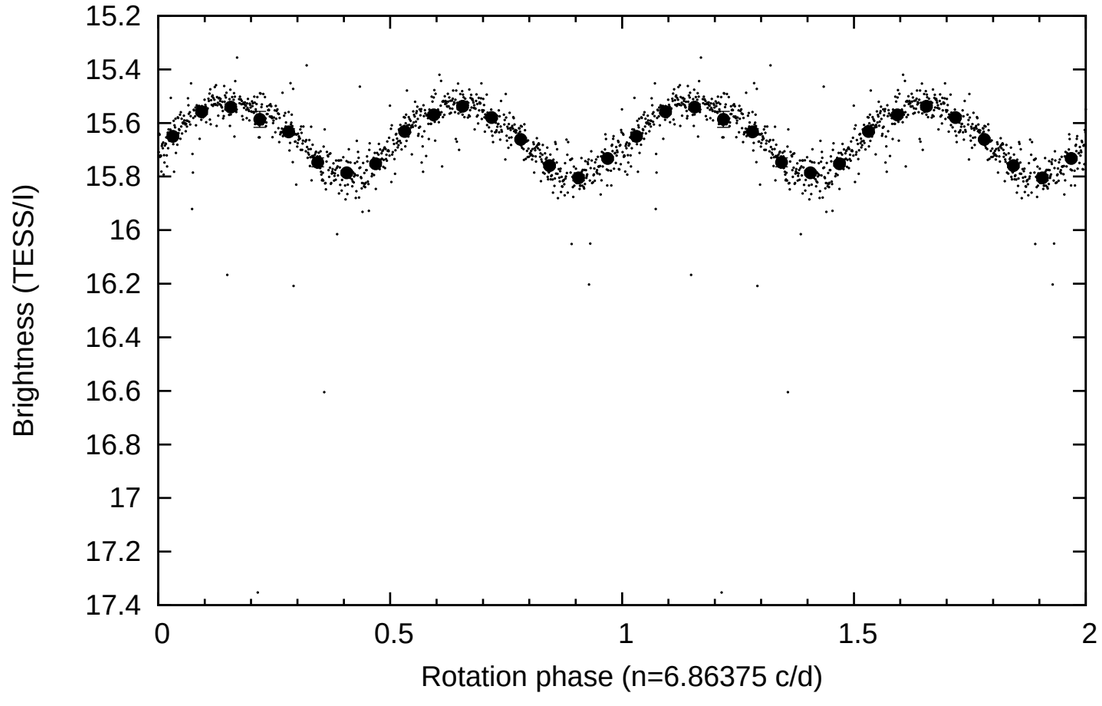

Brightness (TESS/I)
Rotation phase (n=0.390644 c/d)


Brightness (TESS/I)
Time (t-2458395)

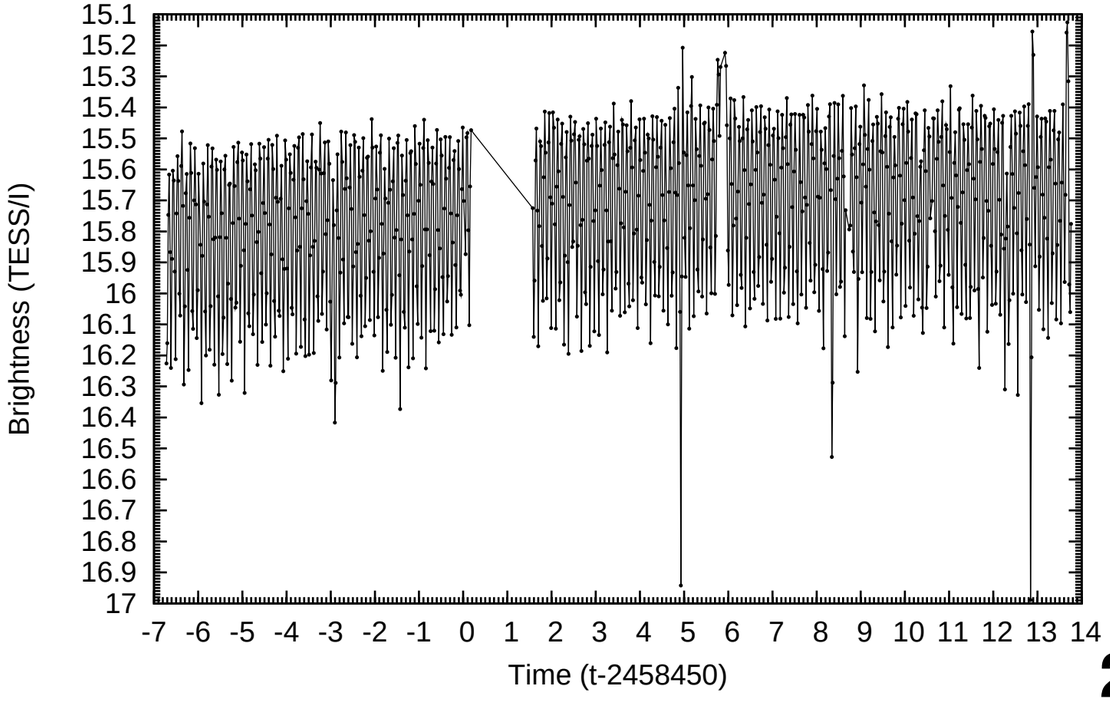

Residual
Frequency (c/d)

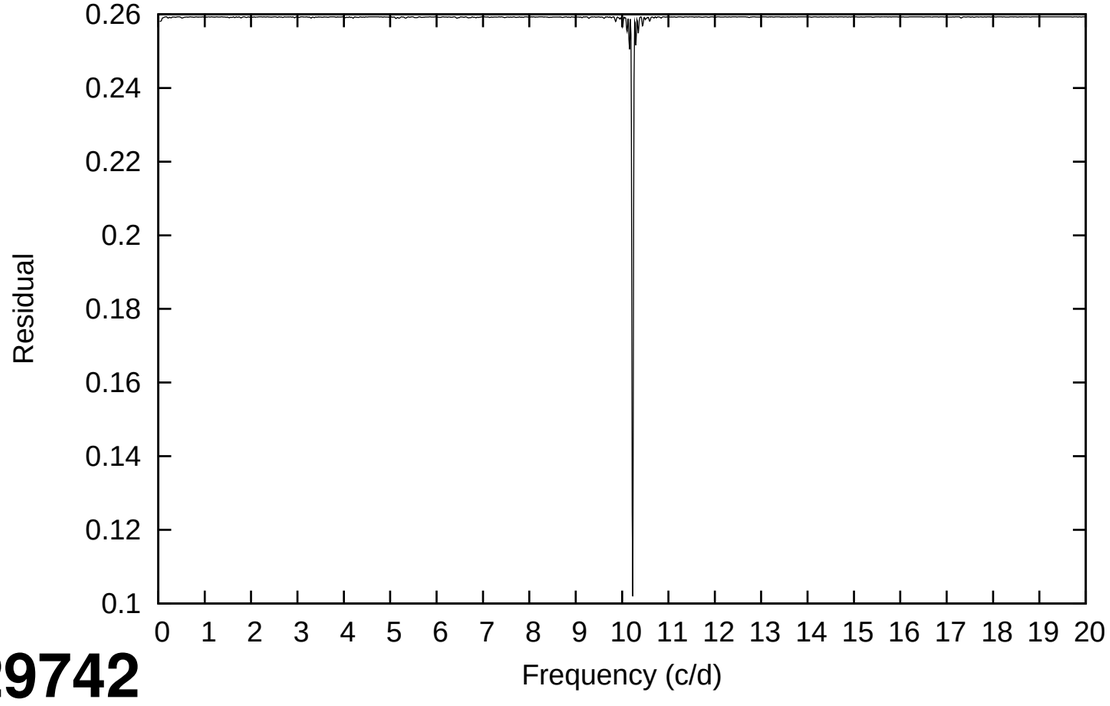
29153

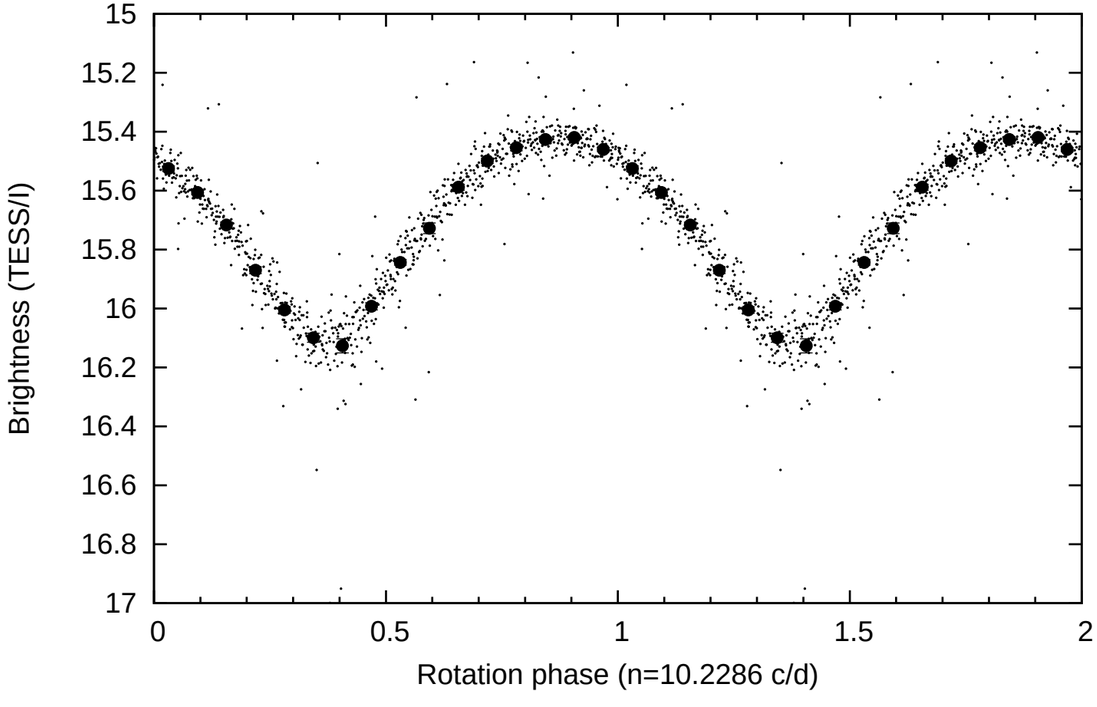

Brightness (TESS/I)
Rotation phase (n=13.7275 c/d)

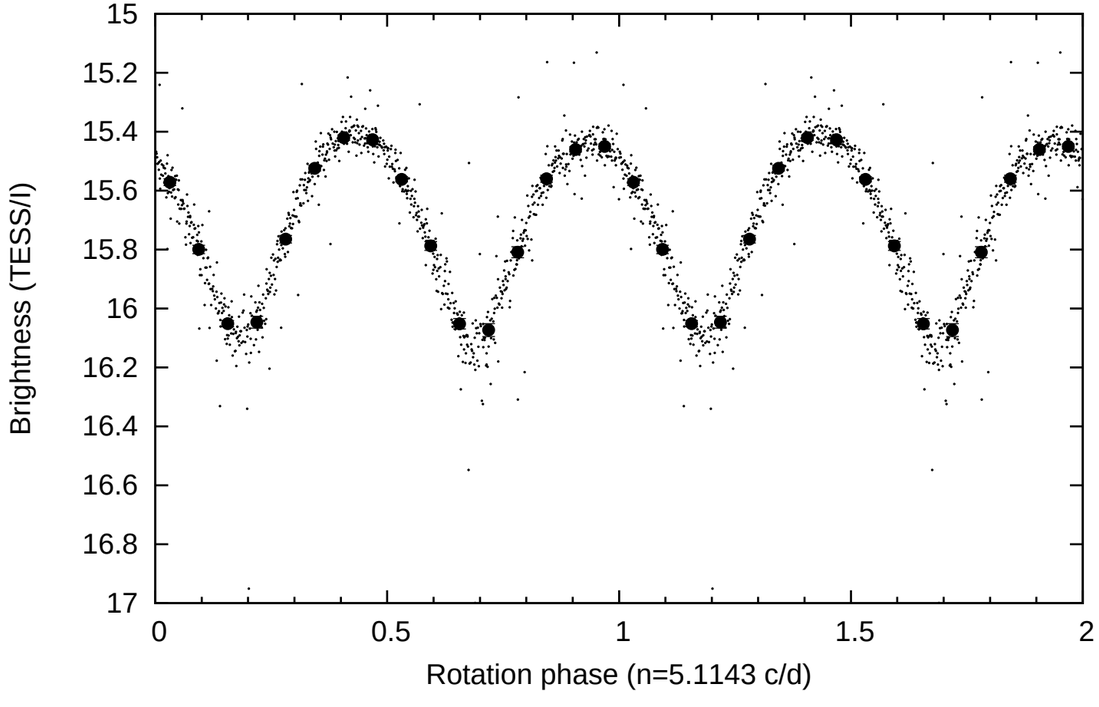

Brightness (TESS/I)
Rotation phase (n=6.86375 c/d)

29742

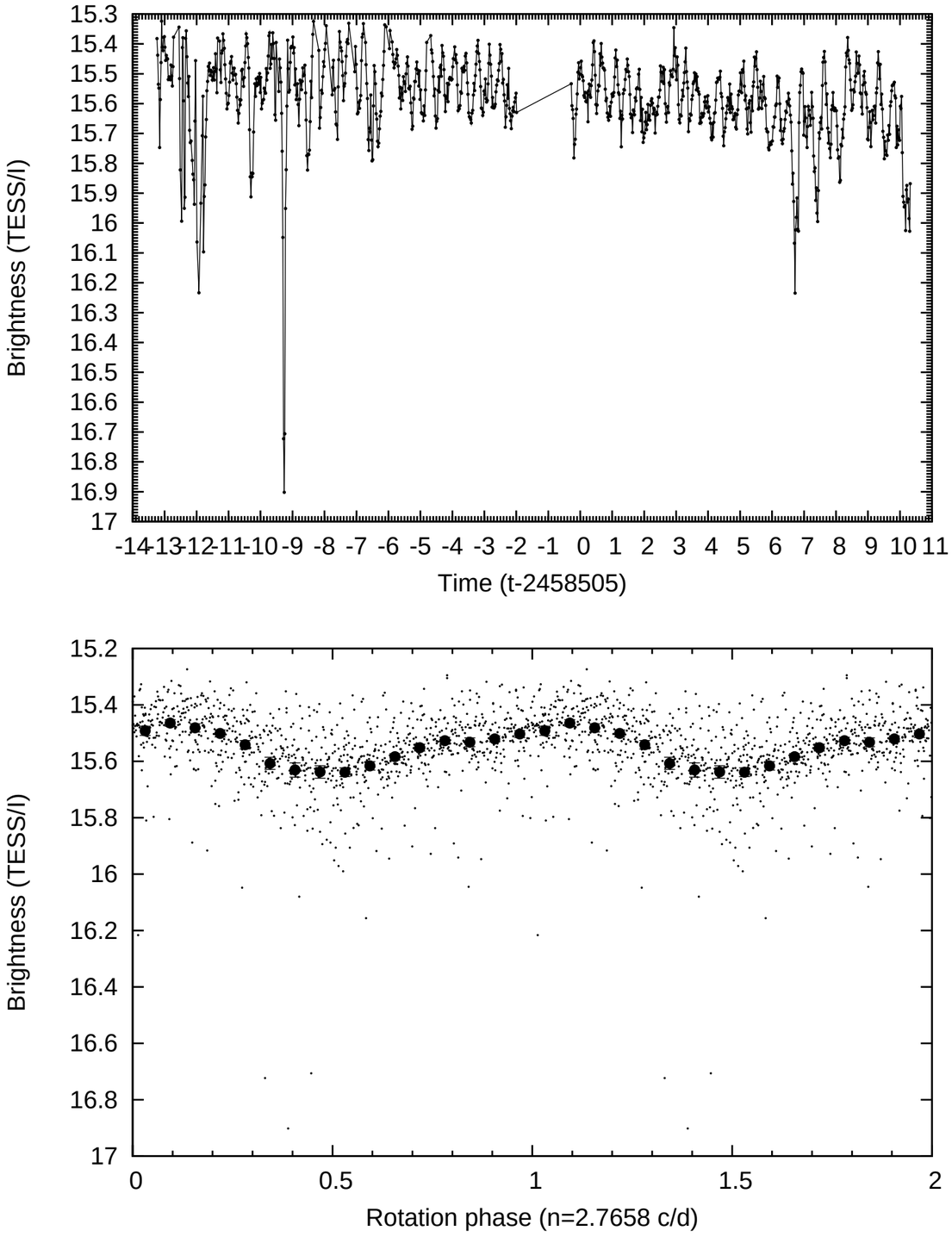

Brightness (TESS/I)
Time (t-2458450)

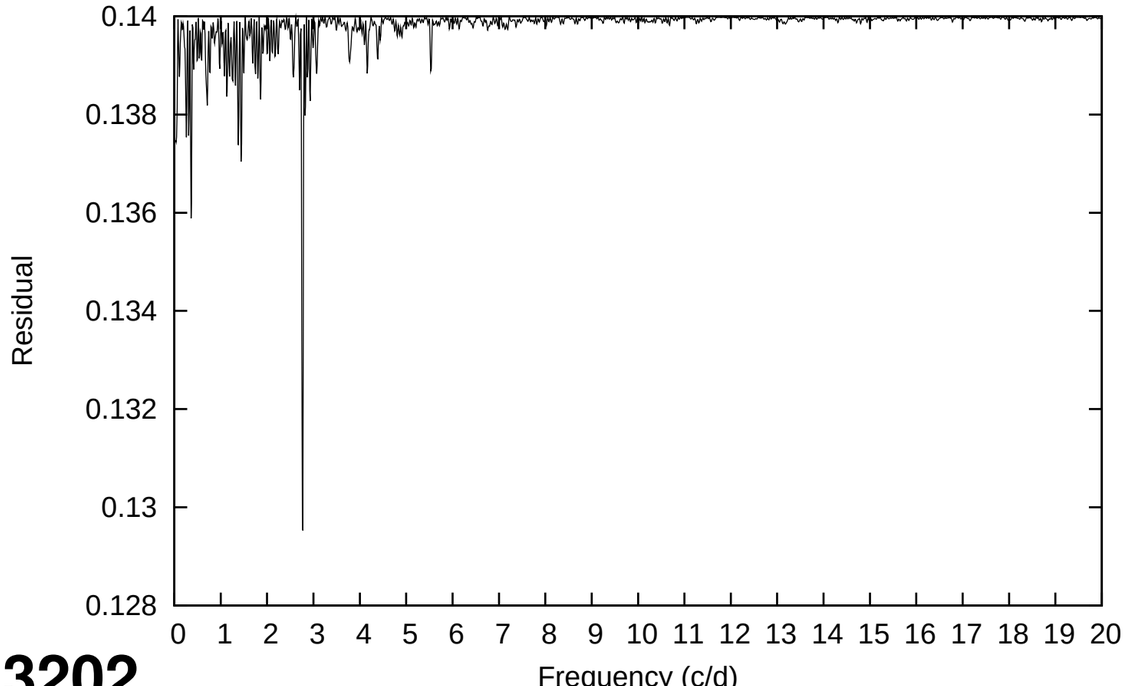

Residual
Frequency (c/d)


Brightness (TESS/I)
Rotation phase (n=10.2286 c/d)

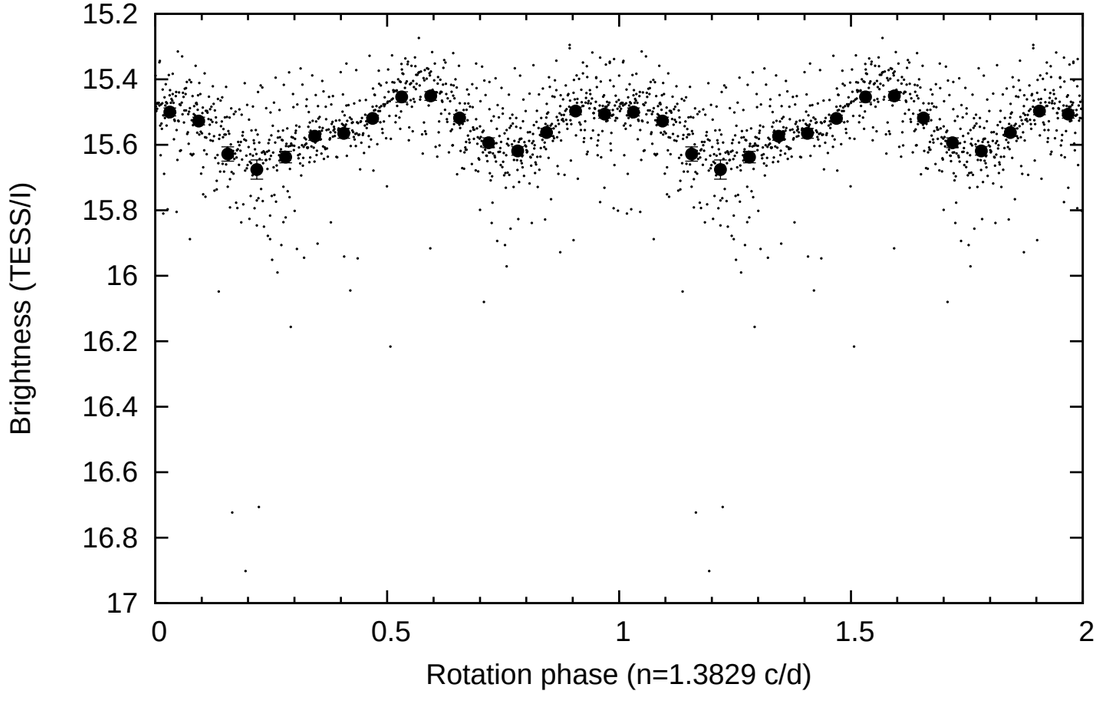

Brightness (TESS/I)
Rotation phase (n=5.1143 c/d)

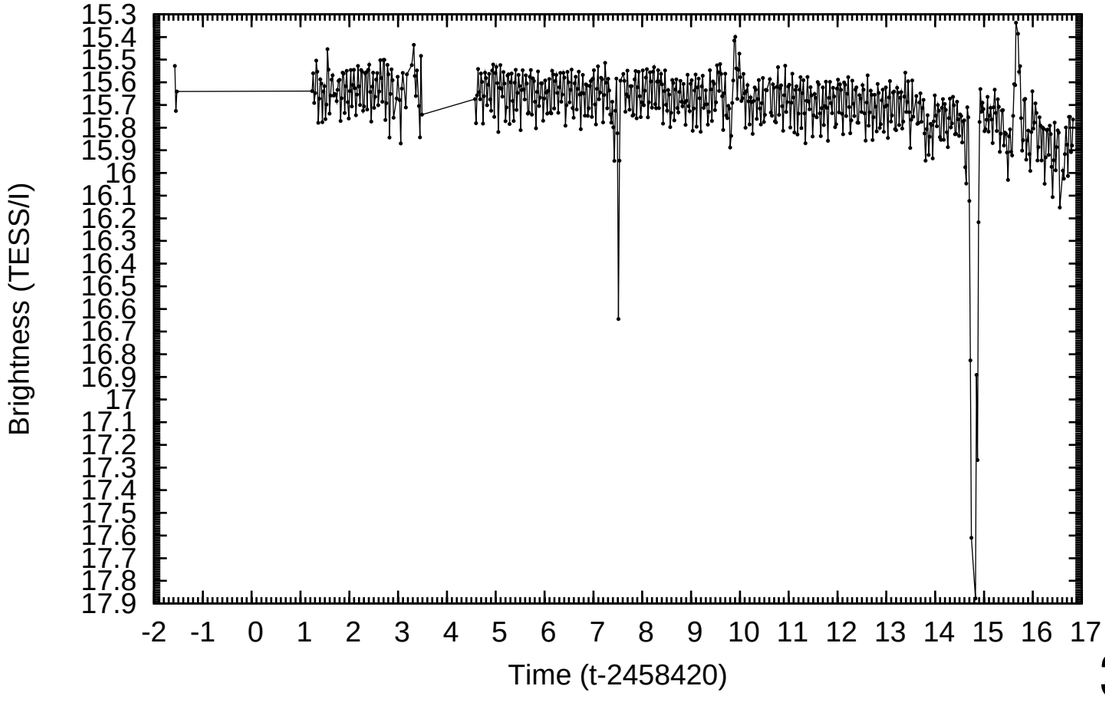
3202

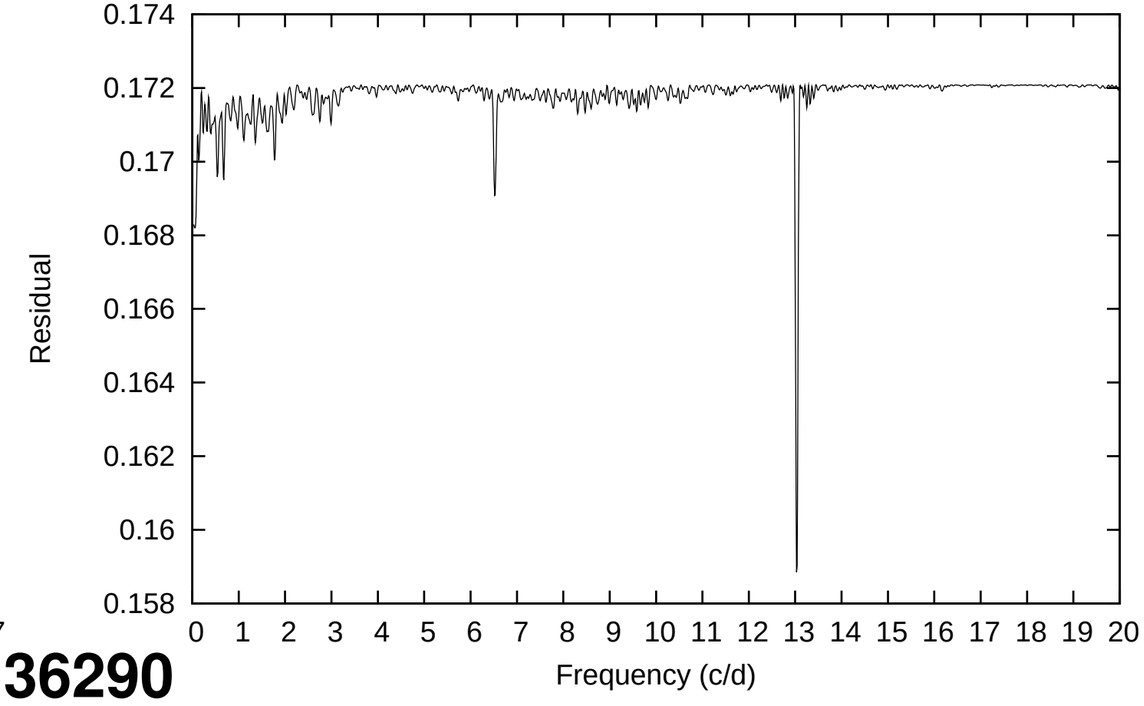

Brightness (TESS/I)
Time (t-2458505)
15.3
15.4
15.5
15.6
15.7
15.8
15.9
16
16.1
16.2
16.3
16.4
16.5
16.6
16.7
16.8
16.9
17
-14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 11


Residual
Frequency (c/d)
0.14
0.138
0.136
0.134
0.132
0.13
0.128
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

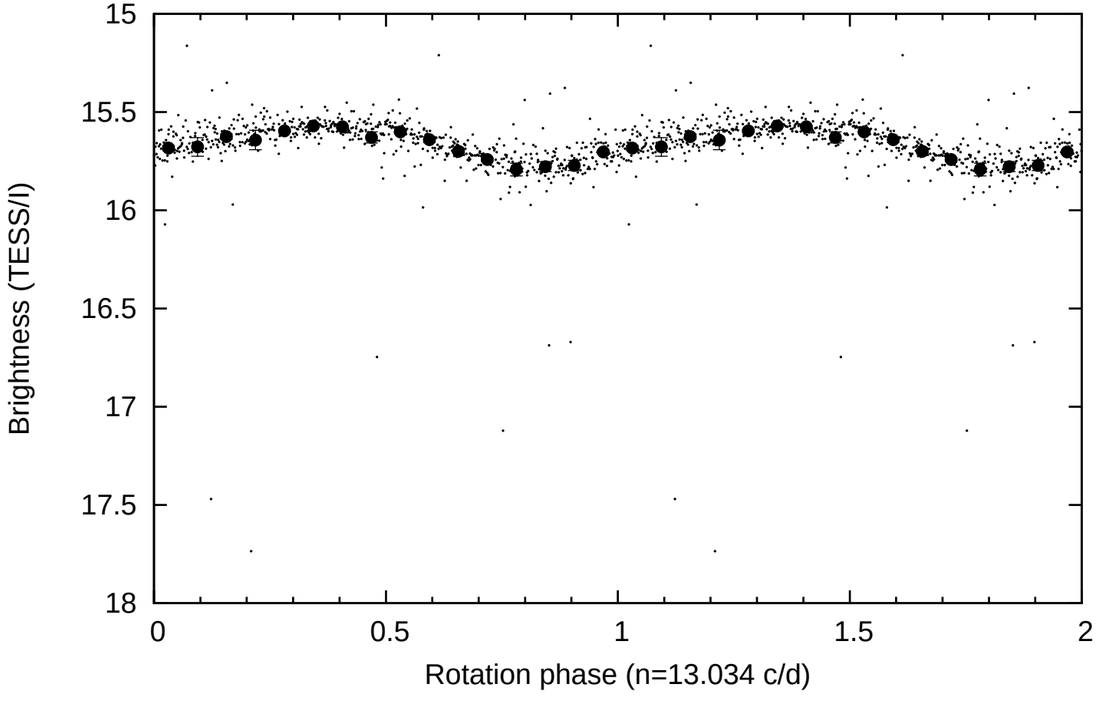
Brightness (TESS/I)
Rotation phase (n=2.7658 c/d)
15.2
15.4
15.6
15.8
16
16.2
16.4
16.6
16.8
17
0 0.5 1 1.5 2

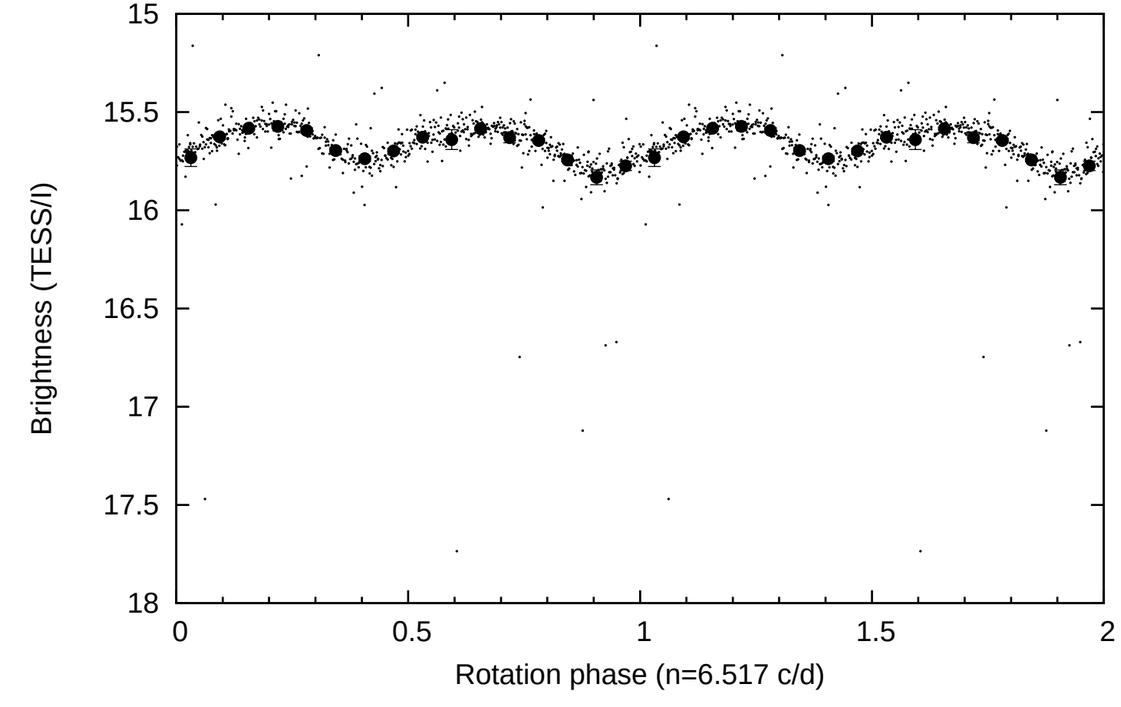

Brightness (TESS/I)
Rotation phase (n=1.3829 c/d)
15.2
15.4
15.6
15.8
16
16.2
16.4
16.6
16.8
17
0 0.5 1 1.5 2


Brightness (TESS/I)
Time (t-2458420)

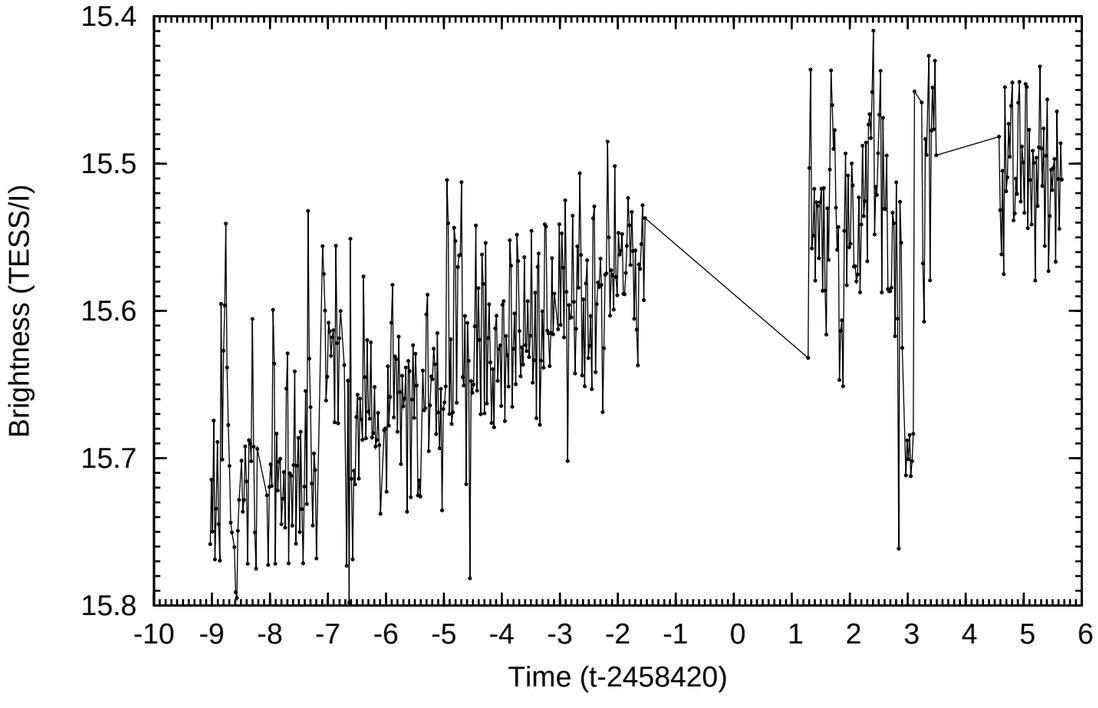

Residual
Frequency (c/d)

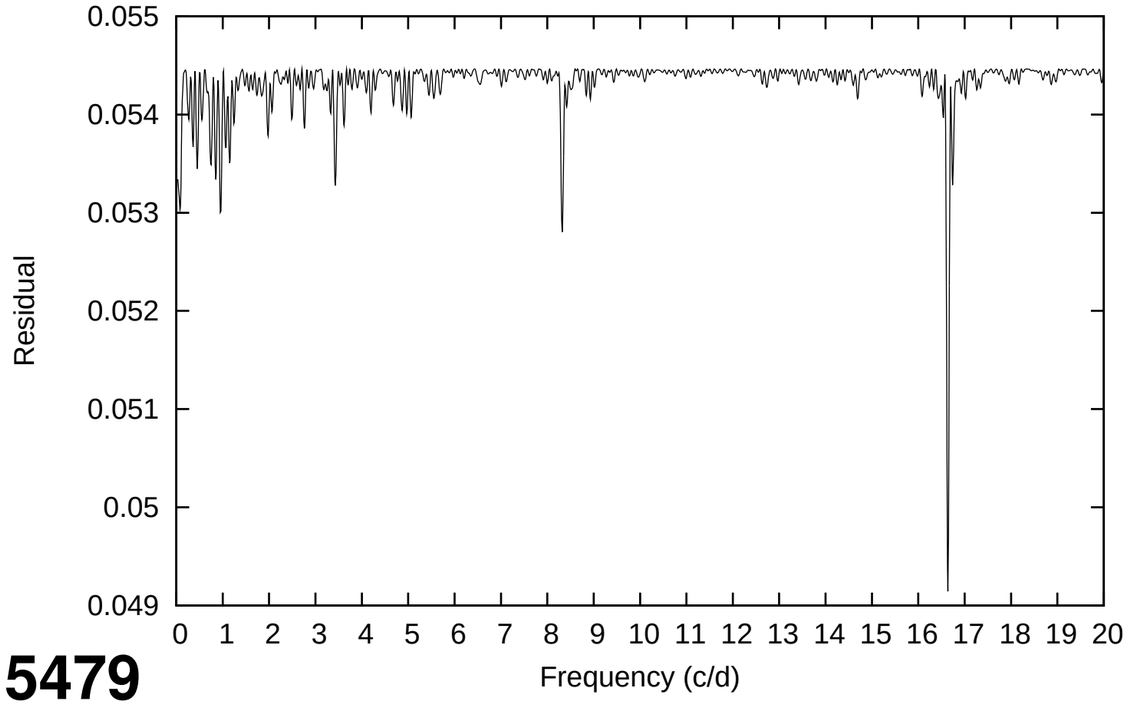
36290

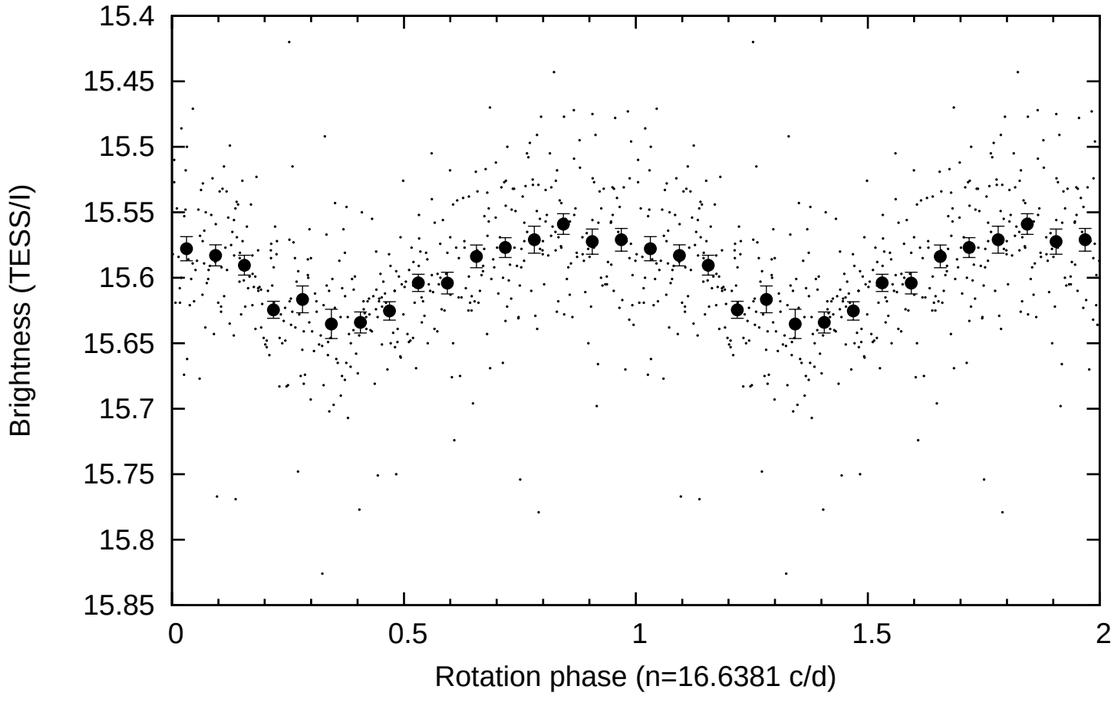

Brightness (TESS/I)
Rotation phase (n=13.034 c/d)

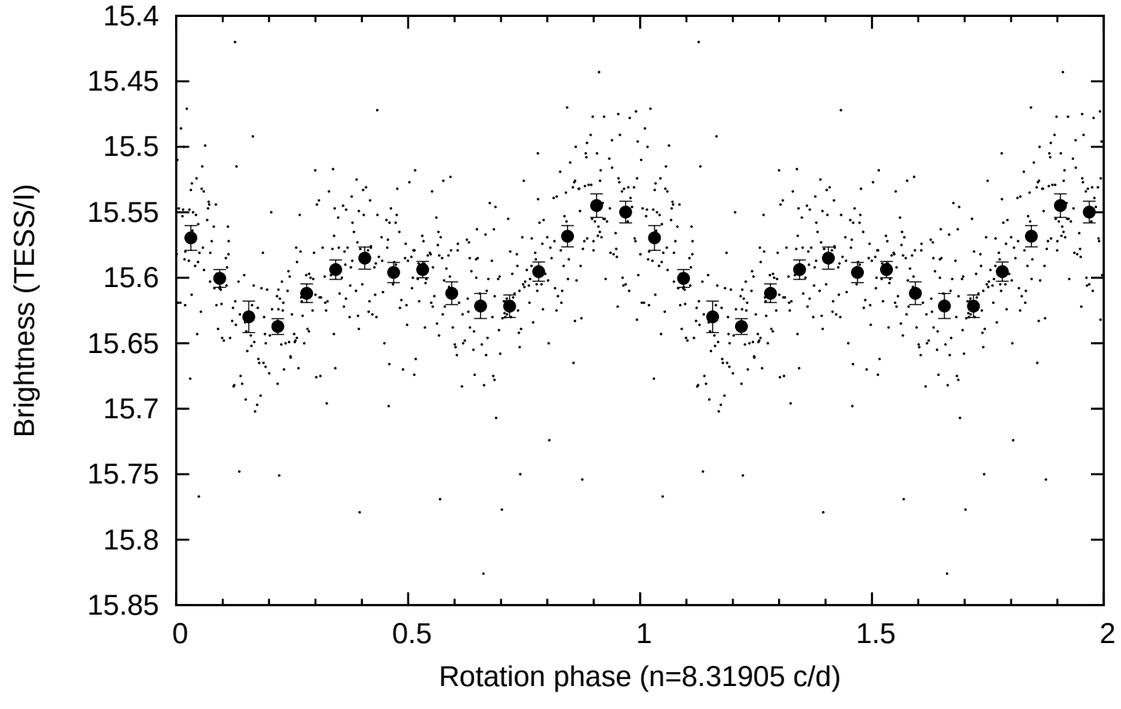

Brightness (TESS/I)
Rotation phase (n=6.517 c/d)

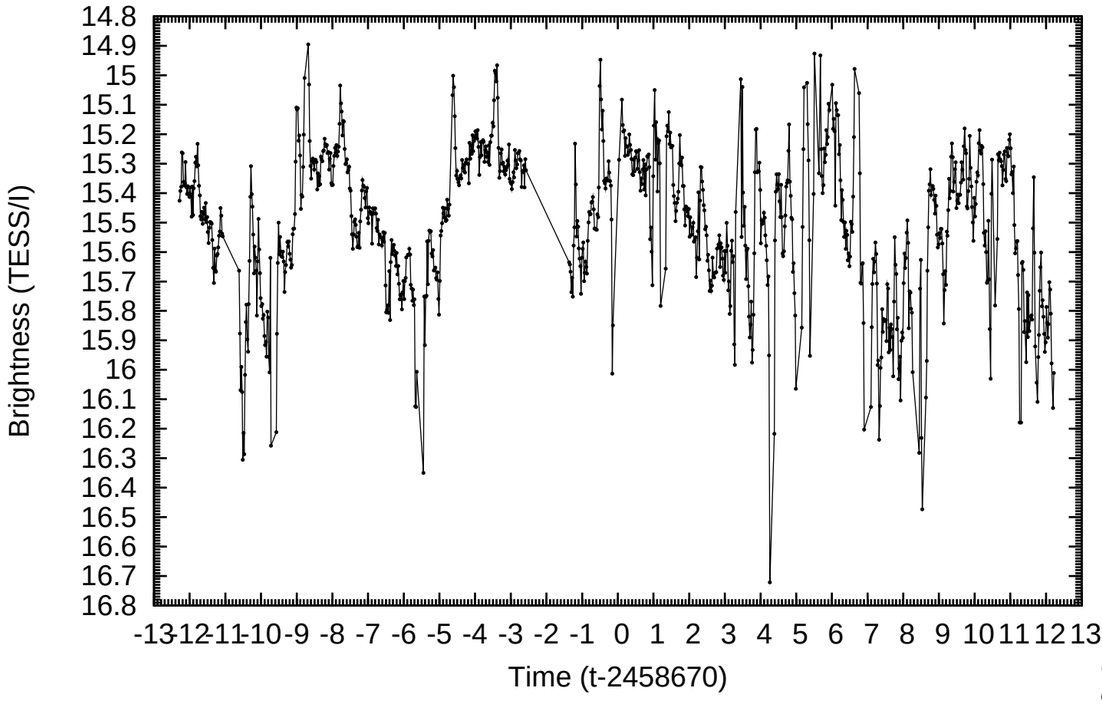
5479


Brightness (TESS/I)
Time (t-2458420)

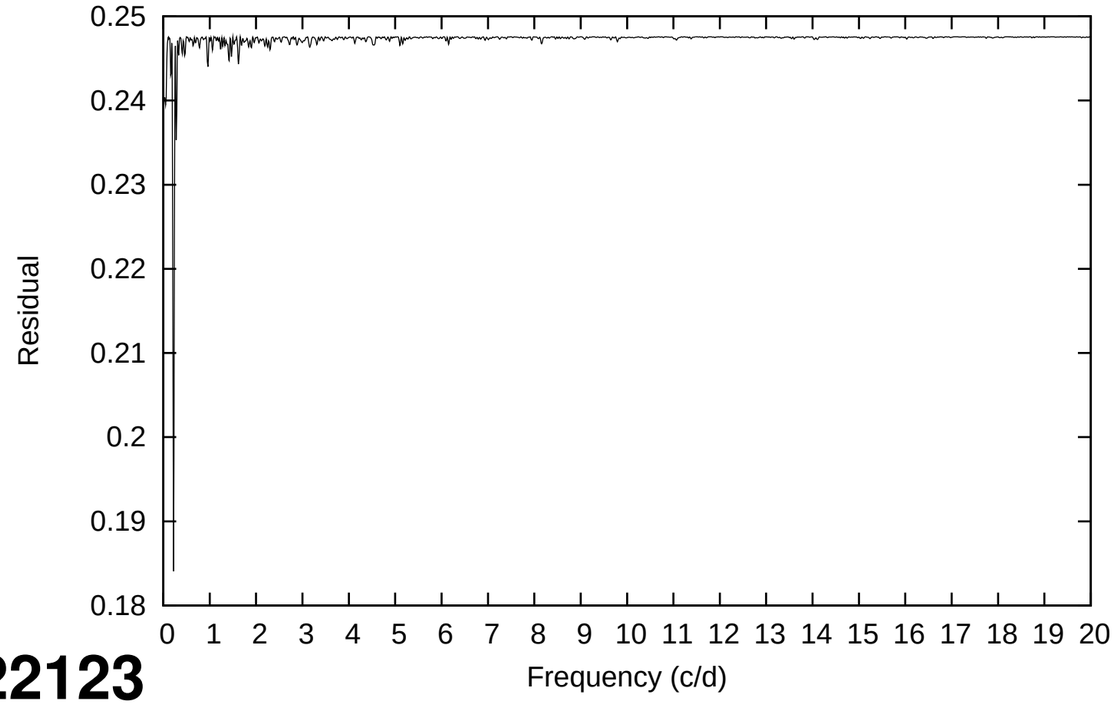

Residual
Frequency (c/d)

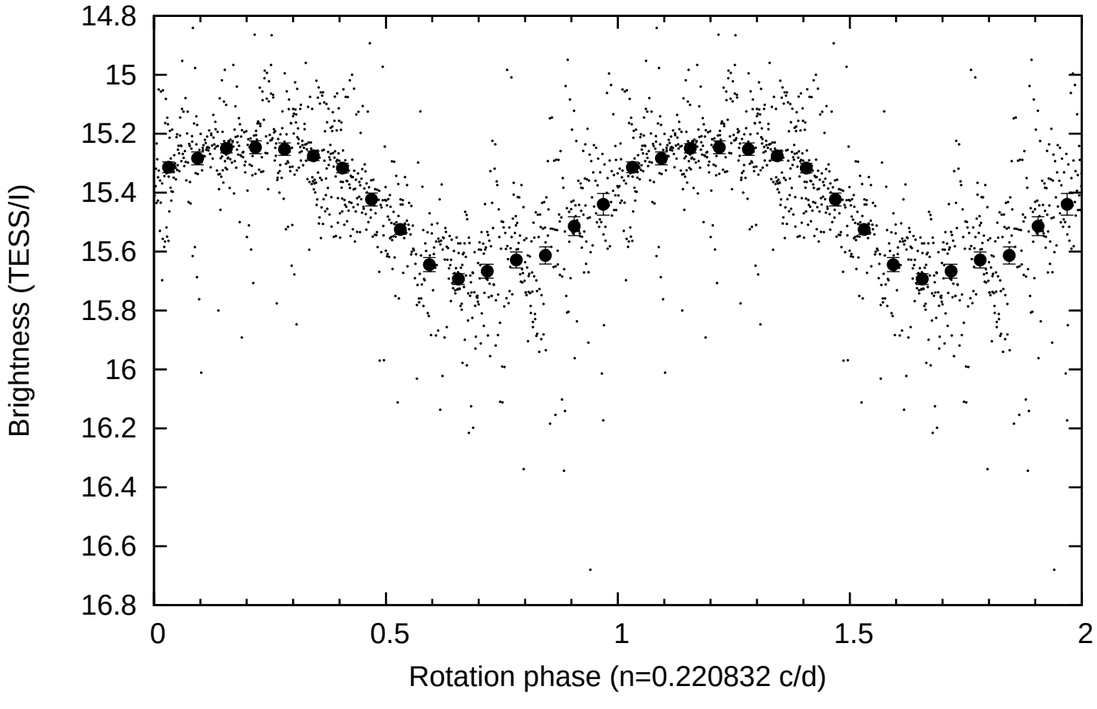

Brightness (TESS/I)
Rotation phase (n=16.6381 c/d)

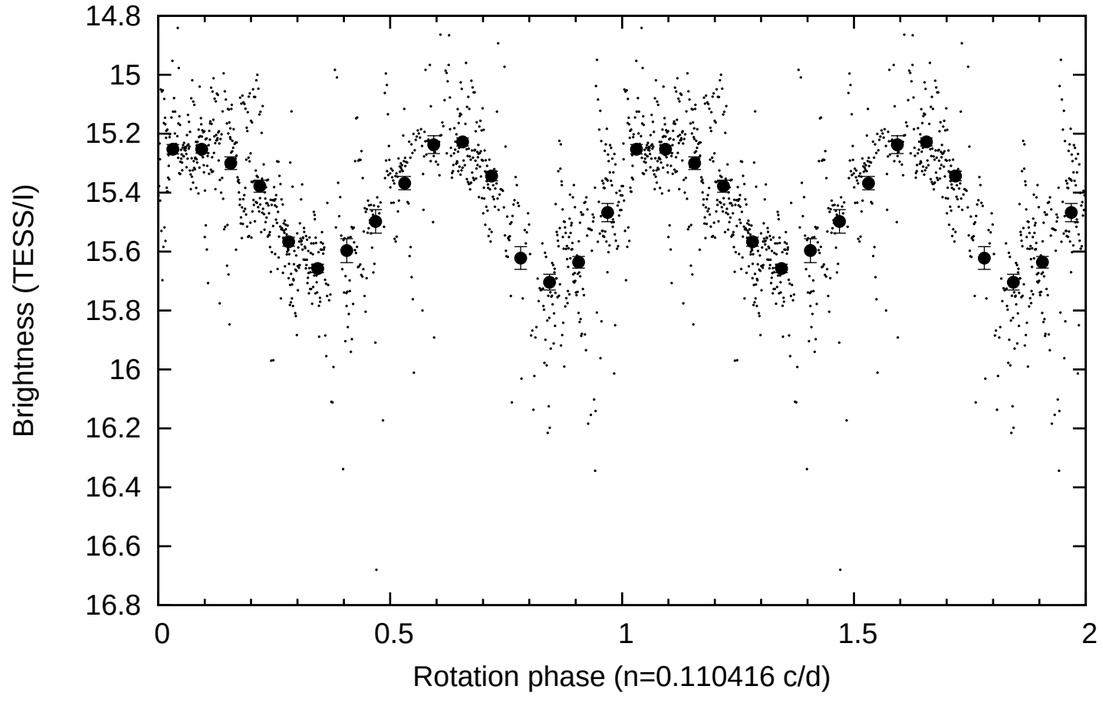

Brightness (TESS/I)
Rotation phase (n=8.31905 c/d)


Brightness (TESS/I)
Time (t-2458670)

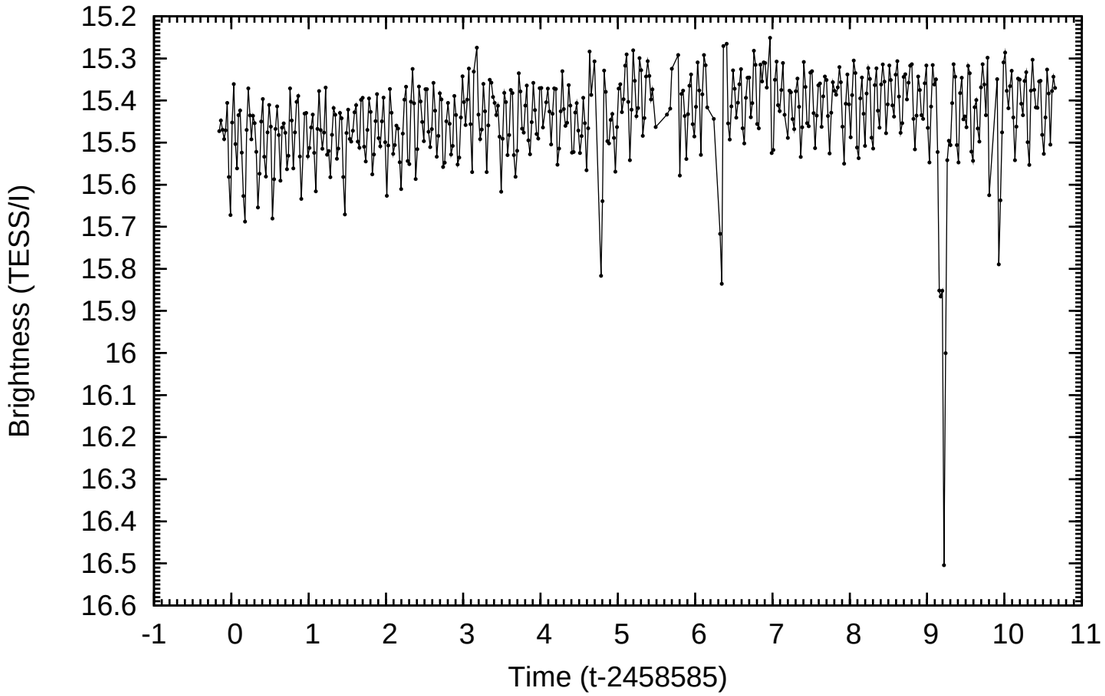
22123

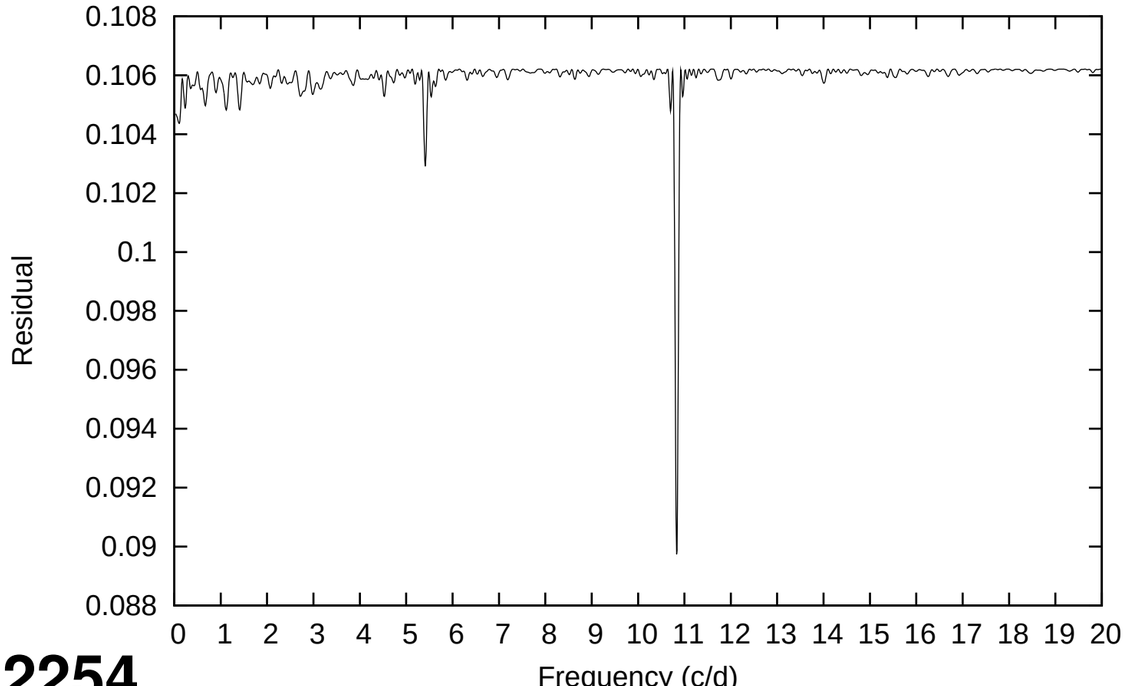

Residual
Frequency (c/d)

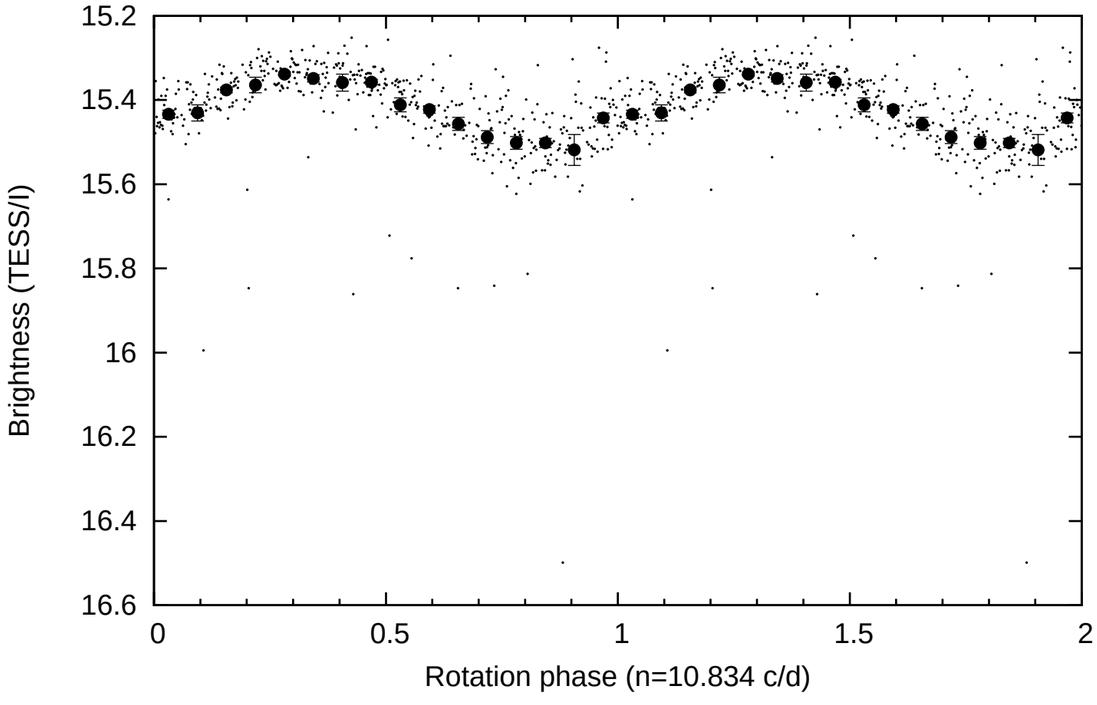

Brightness (TESS/I)
Rotation phase (n=0.220832 c/d)

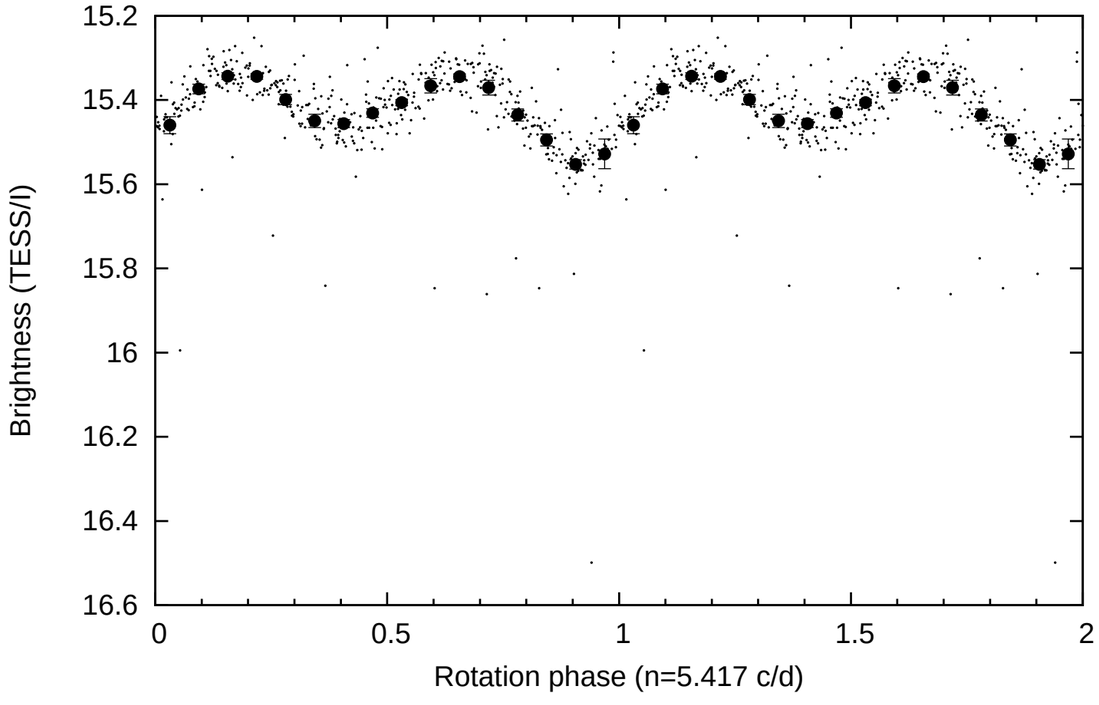

Brightness (TESS/I)
Rotation phase (n=0.110416 c/d)

2254

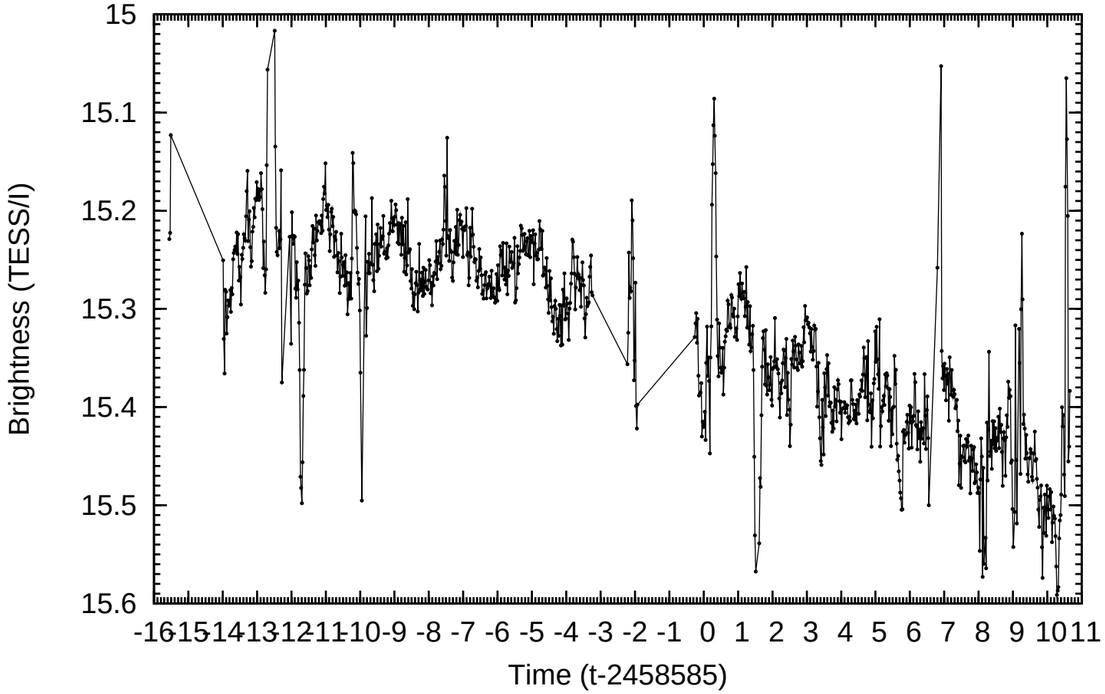

Brightness (TESS/I)
Time (t-2458585)

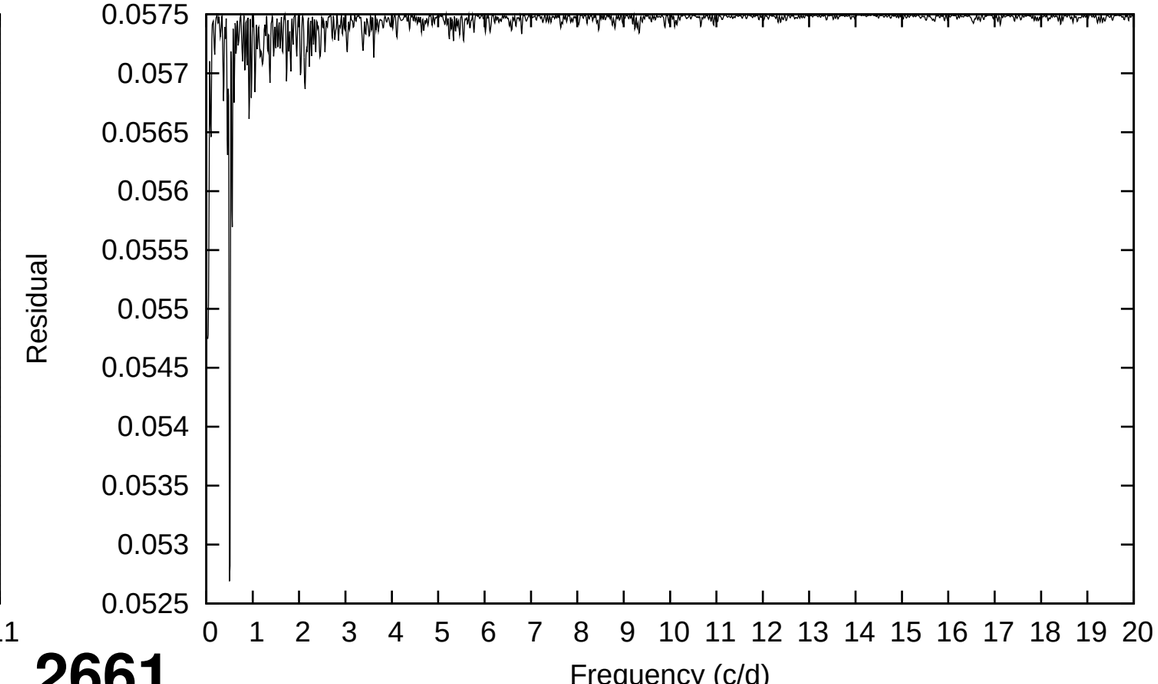

Residual
Frequency (c/d)

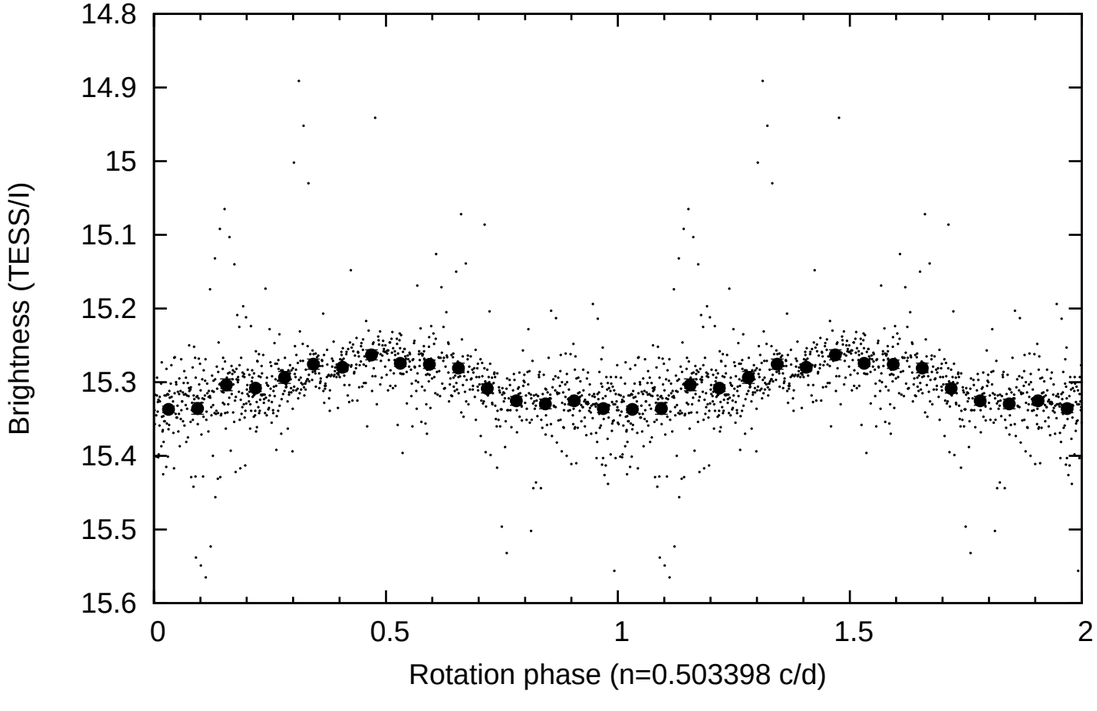

Brightness (TESS/I)
Rotation phase (n=10.834 c/d)

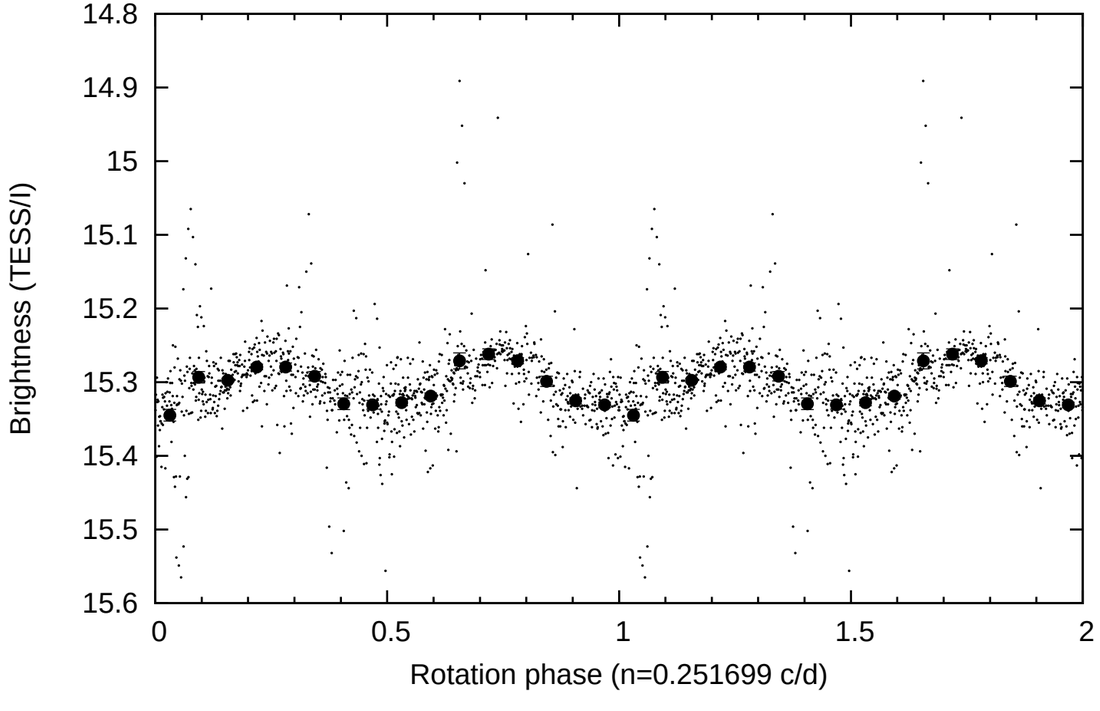

Brightness (TESS/I)
Rotation phase (n=5.417 c/d)

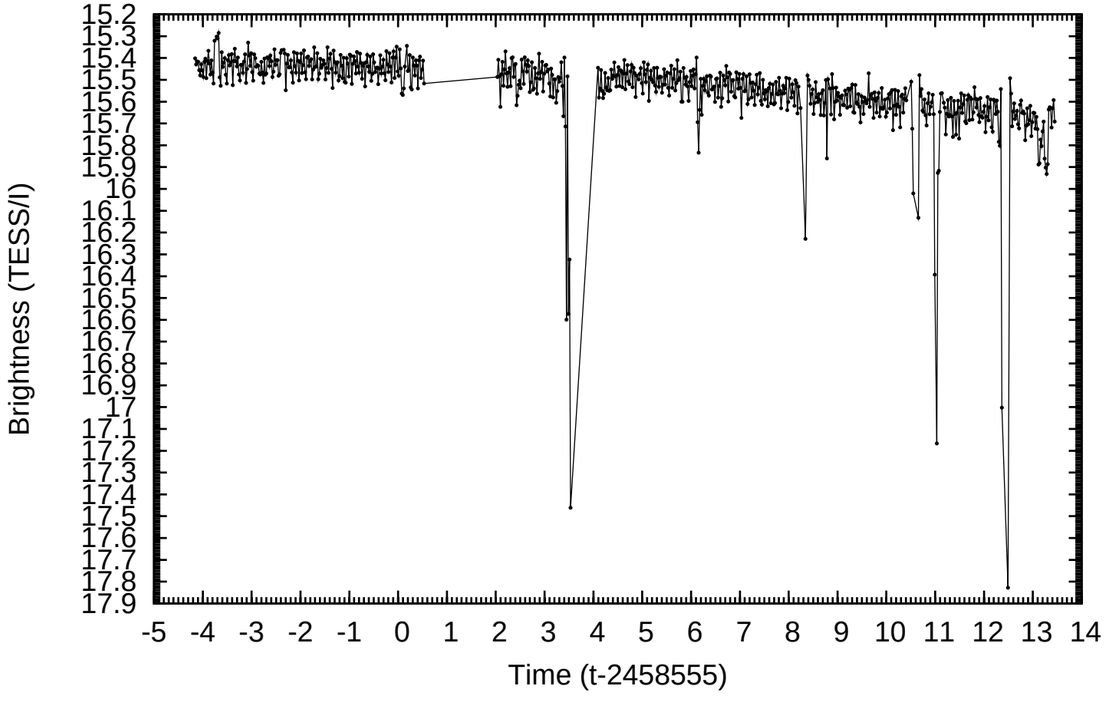
2661


Brightness (TESS/I)
Time (t-2458585)

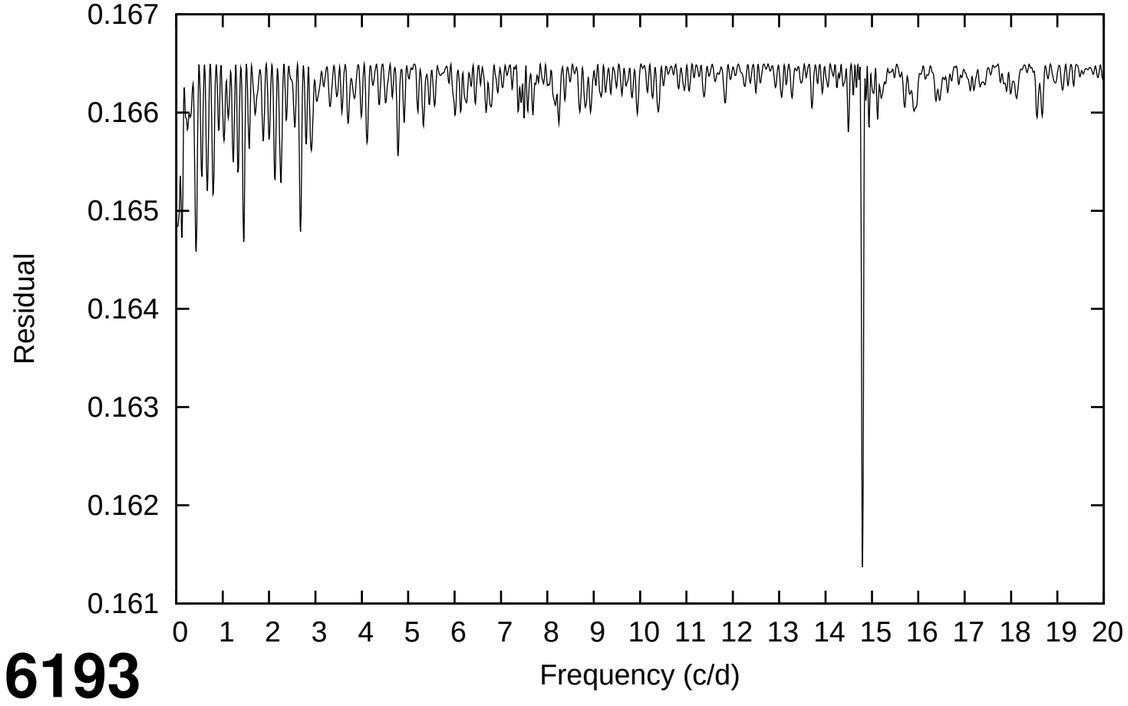

Residual
Frequency (c/d)

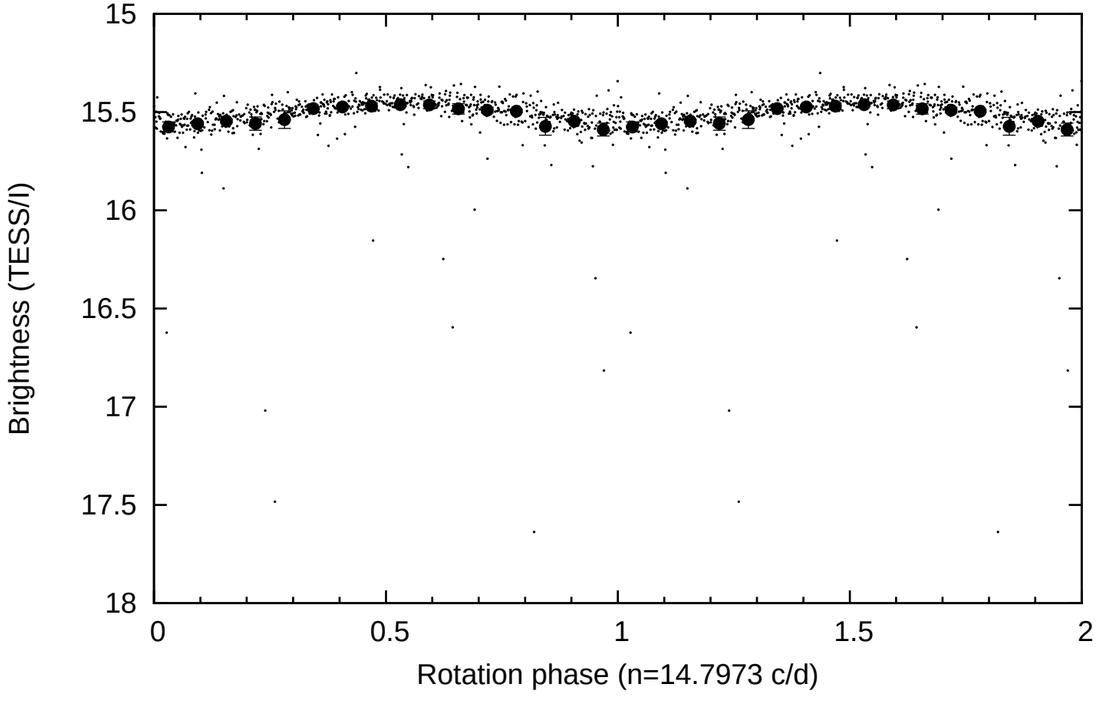

Brightness (TESS/I)
Rotation phase (n=0.503398 c/d)

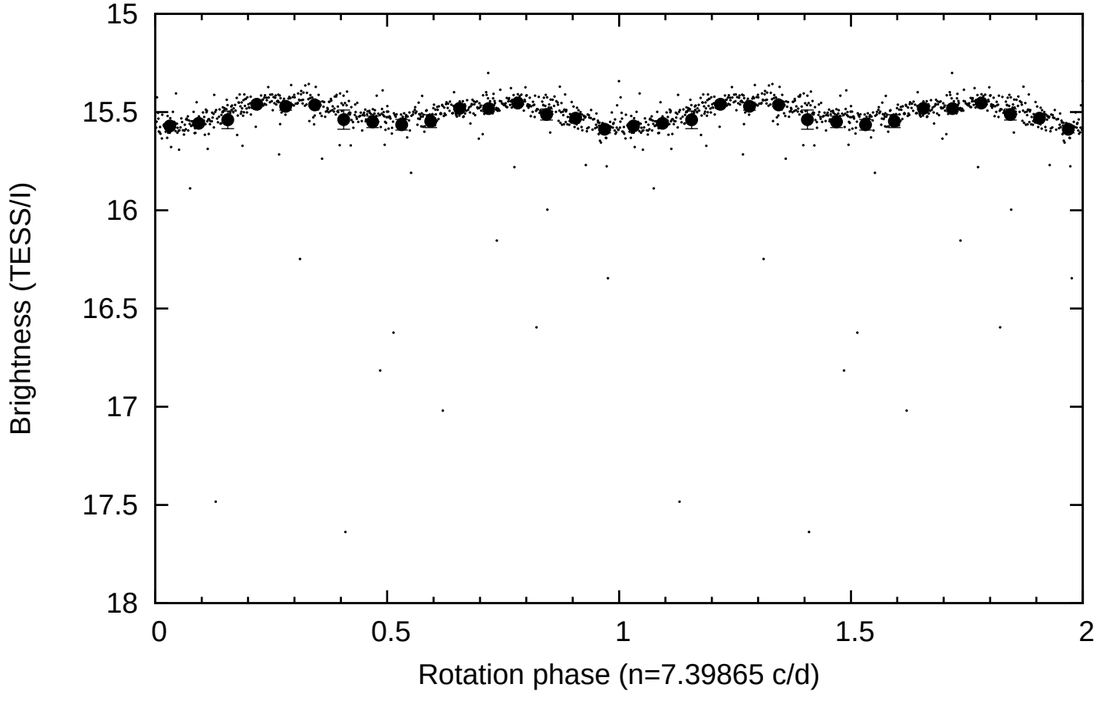

Brightness (TESS/I)
Rotation phase (n=0.251699 c/d)

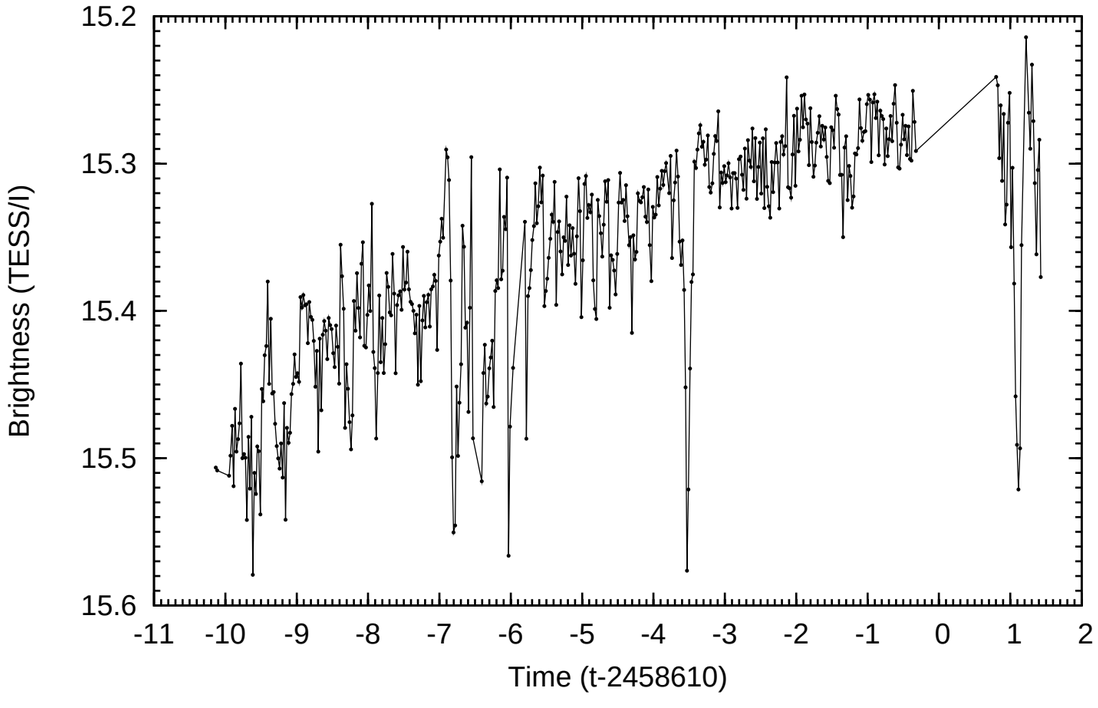

Brightness (TESS/I)
Time (t-2458555)

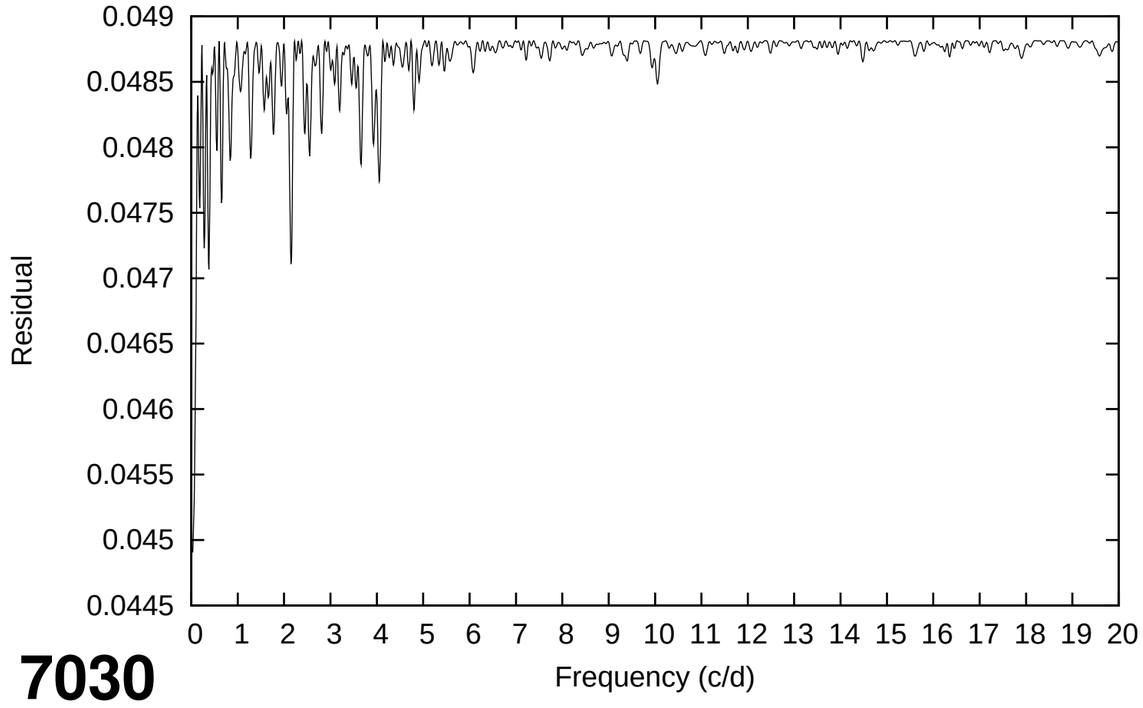
6193


Residual
Frequency (c/d)

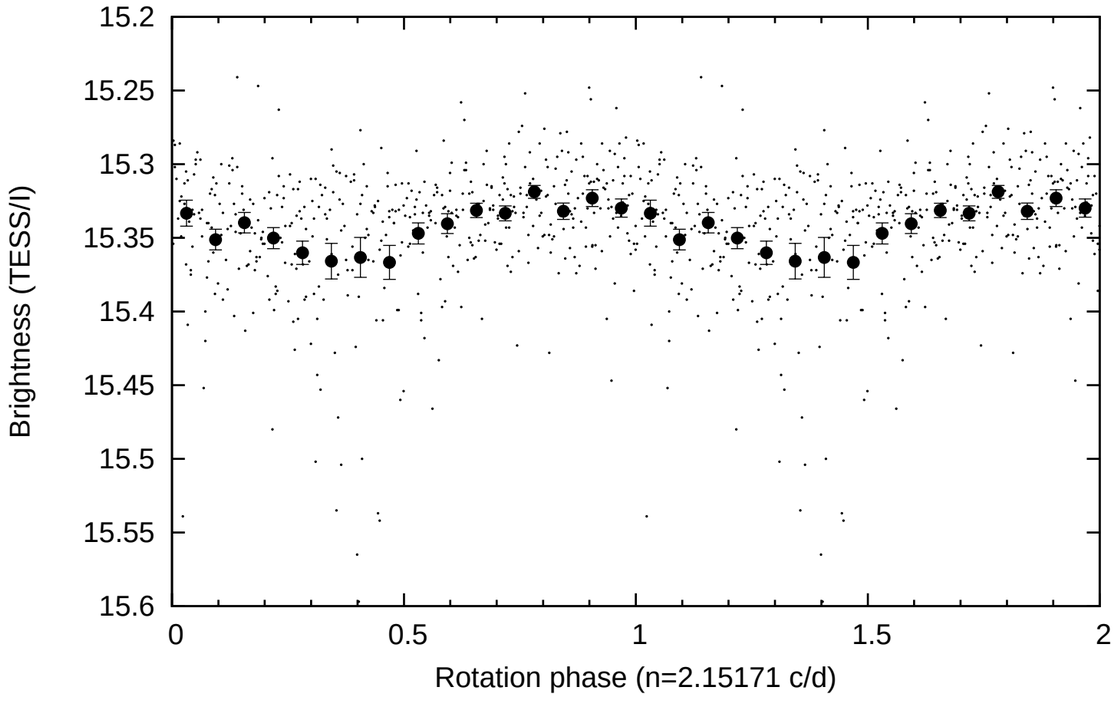

Brightness (TESS/I)
Rotation phase (n=14.7973 c/d)

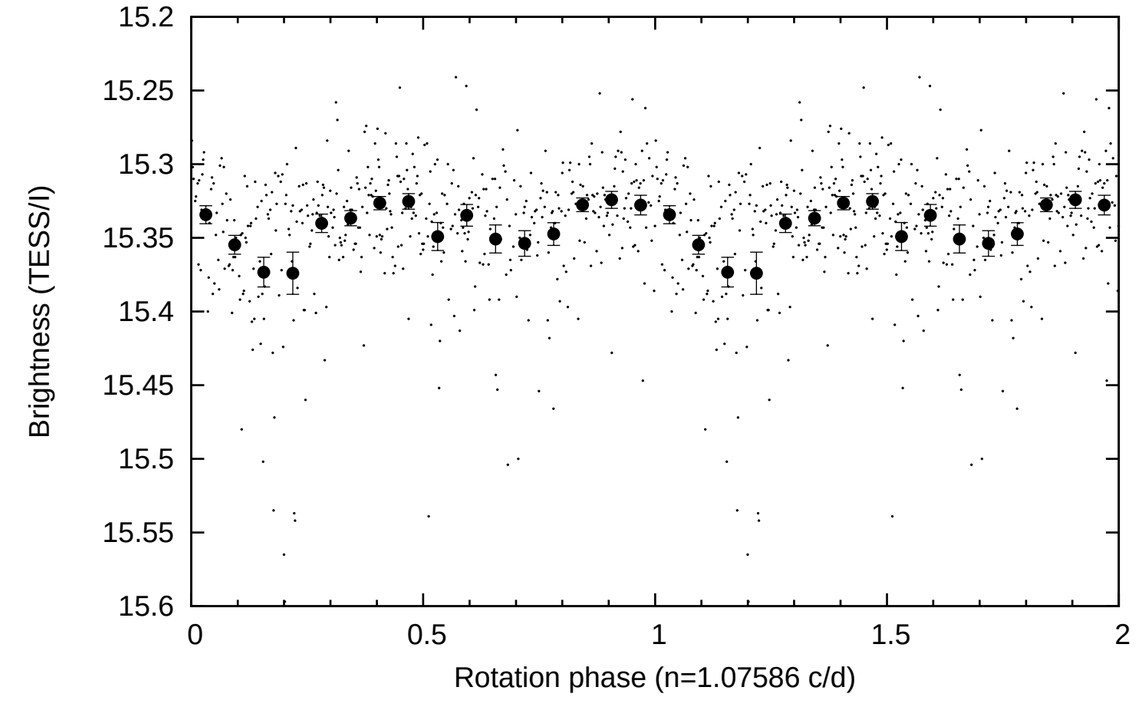

Brightness (TESS/I)
Rotation phase (n=7.39865 c/d)

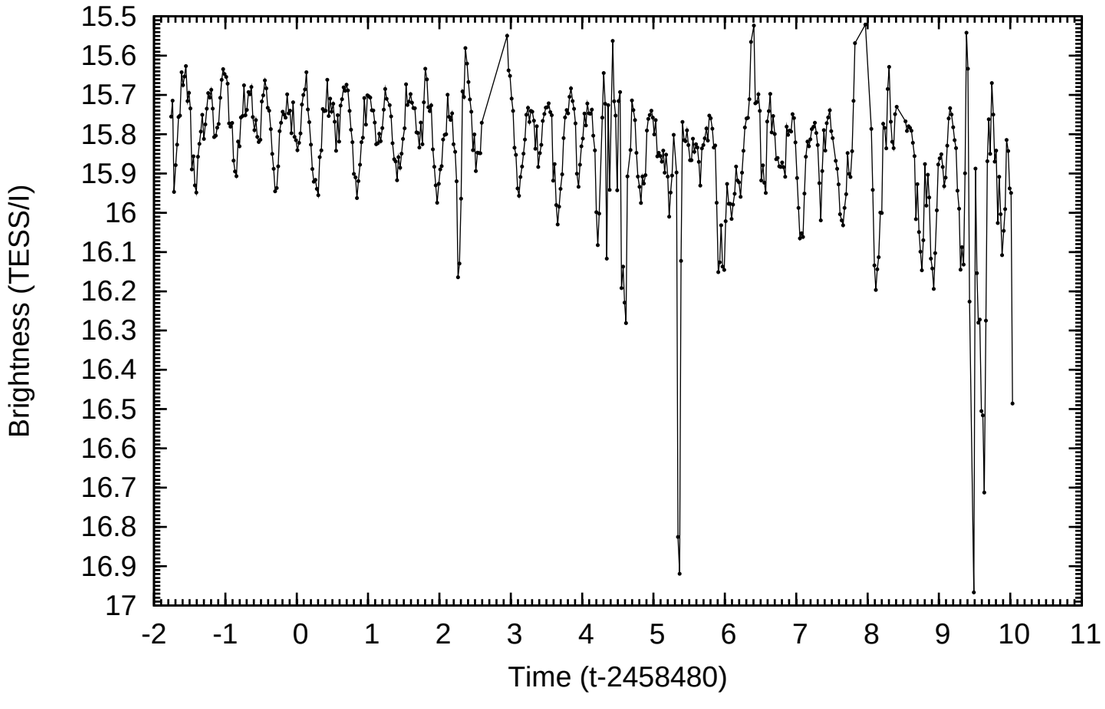

Brightness (TESS/I)
Time (t-2458610)


Residual
Frequency (c/d)

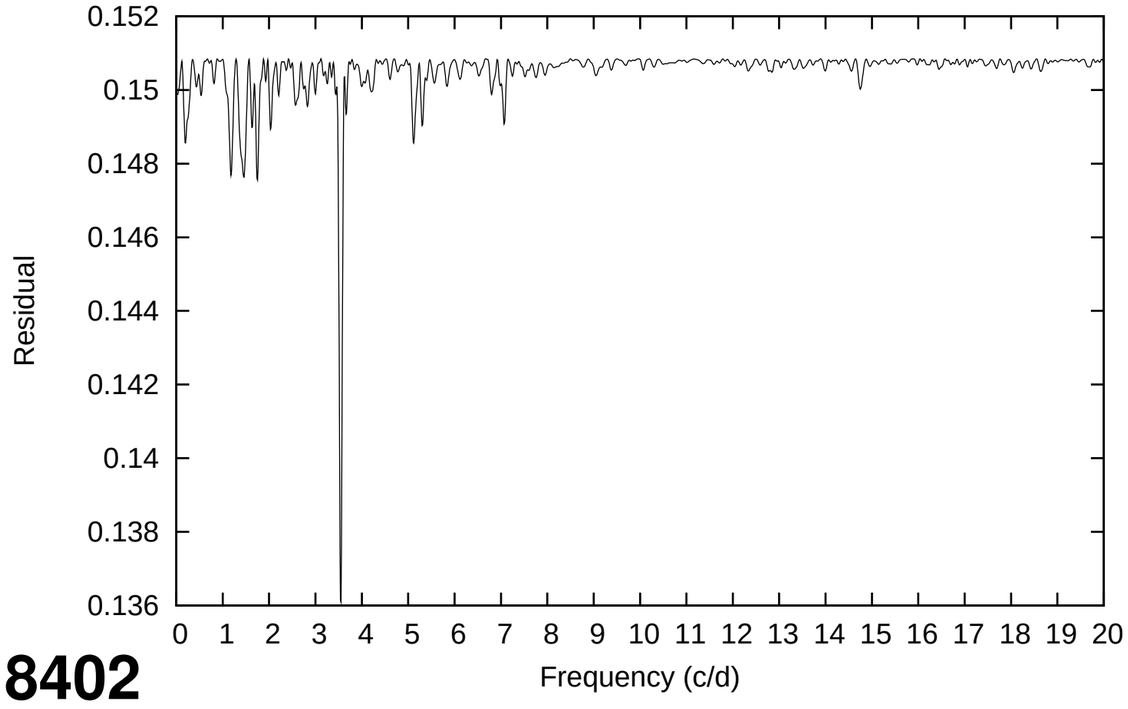
7030

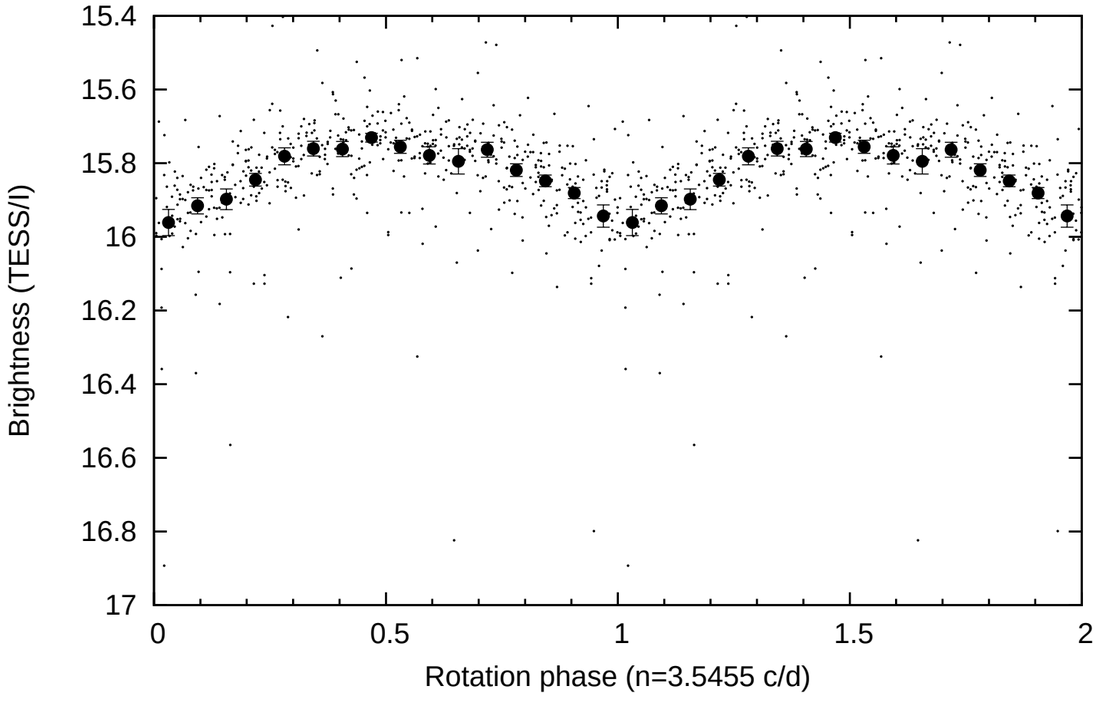

Brightness (TESS/I)
Rotation phase (n=2.15171 c/d)

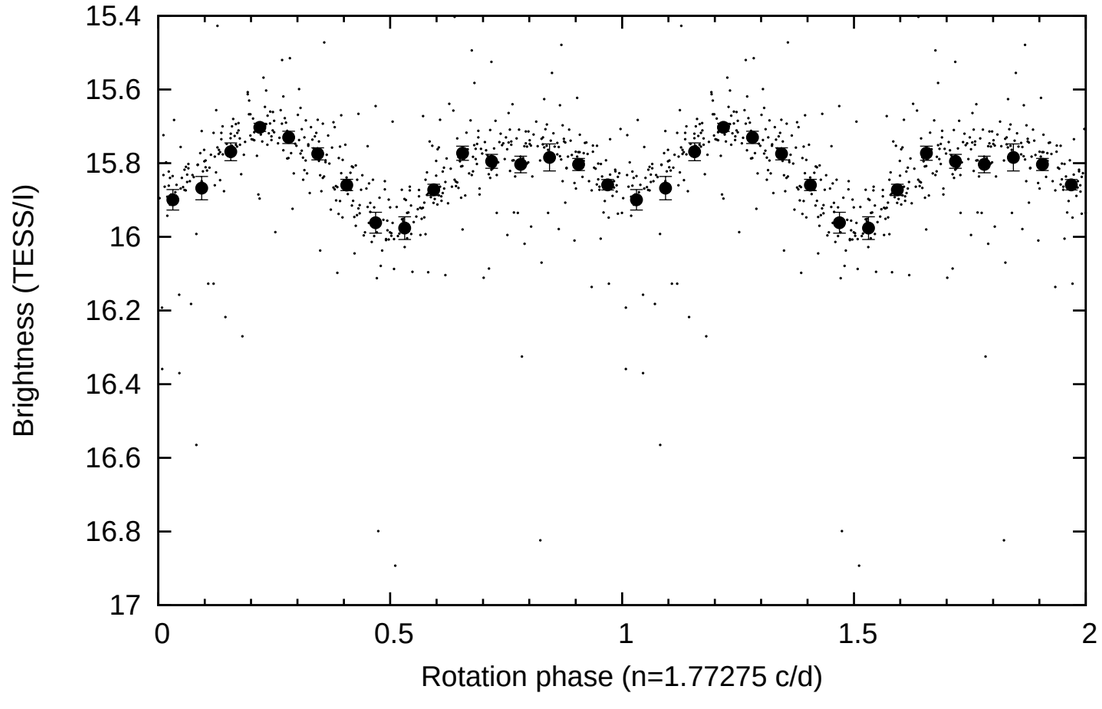

Brightness (TESS/I)
Rotation phase (n=1.07586 c/d)

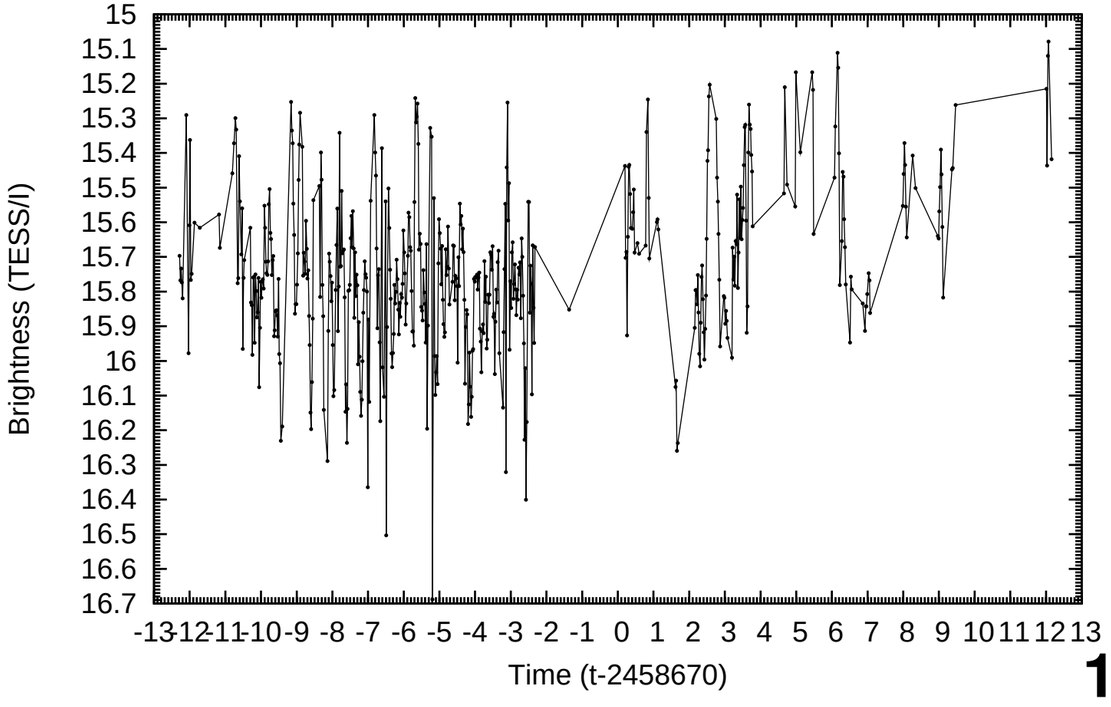

Brightness (TESS/I)
Time (t-2458480)

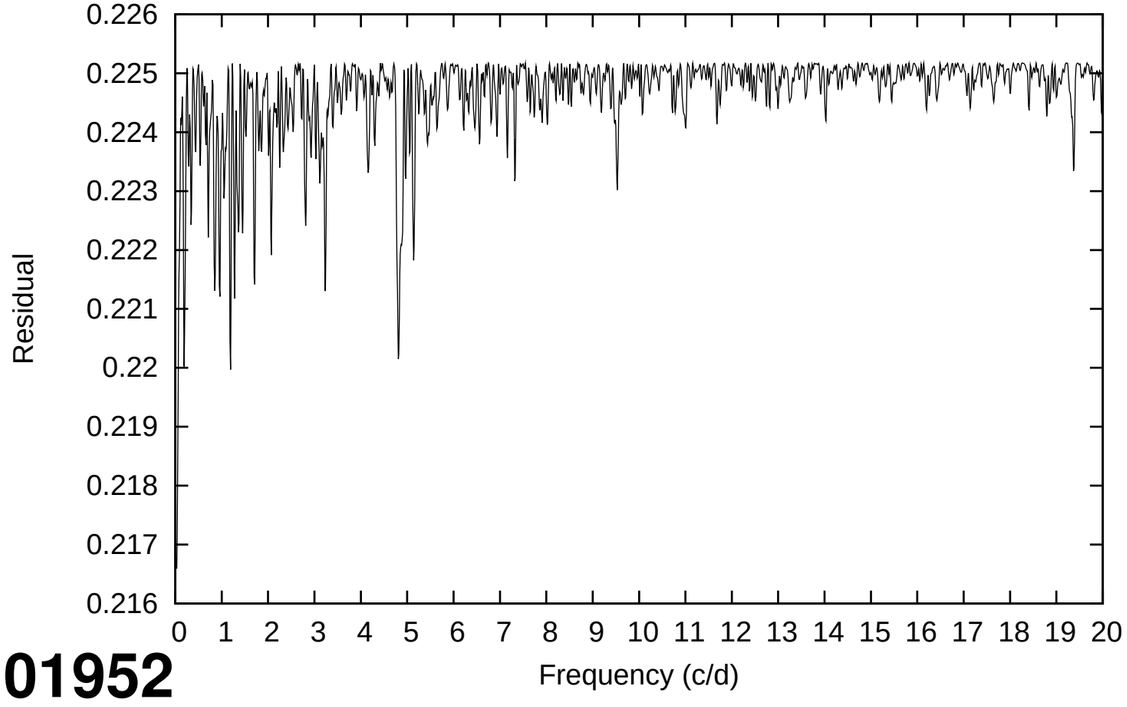
8402


Residual
Frequency (c/d)

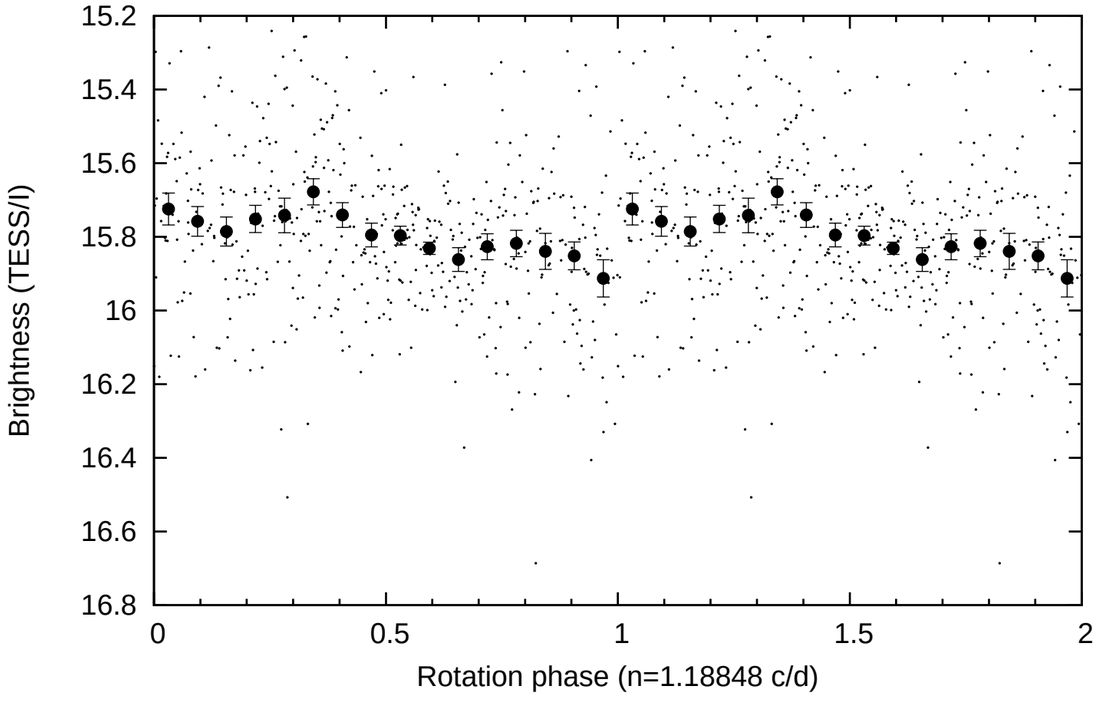

Brightness (TESS/I)
Rotation phase (n=3.5455 c/d)

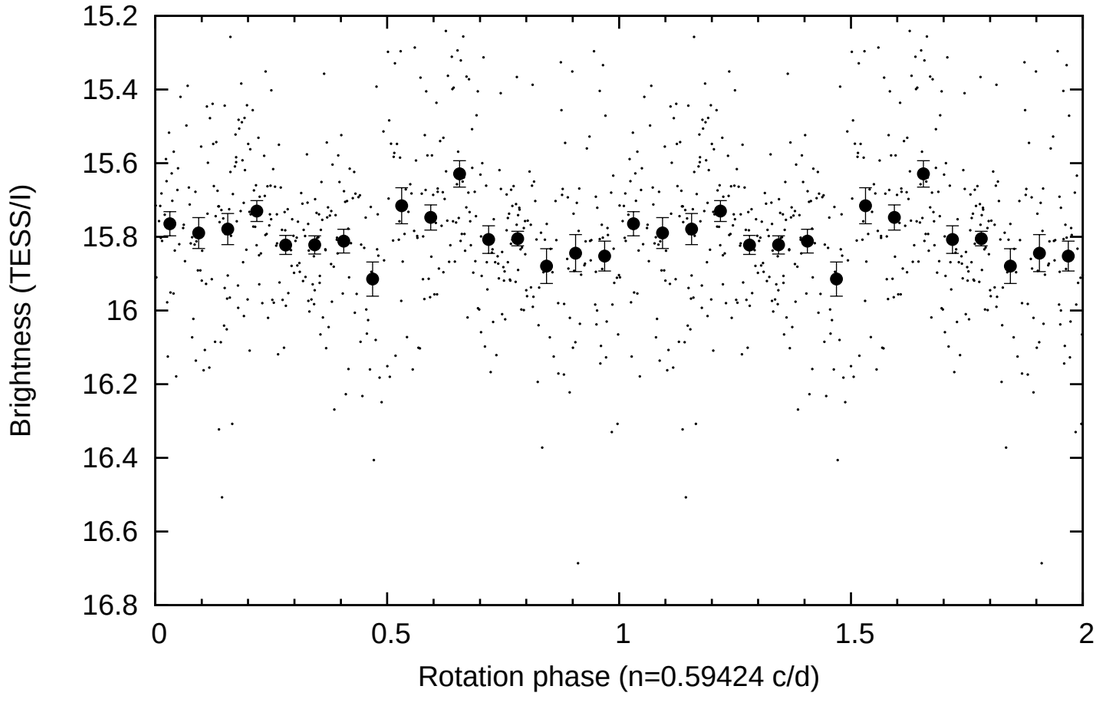

Brightness (TESS/I)
Rotation phase (n=1.77275 c/d)

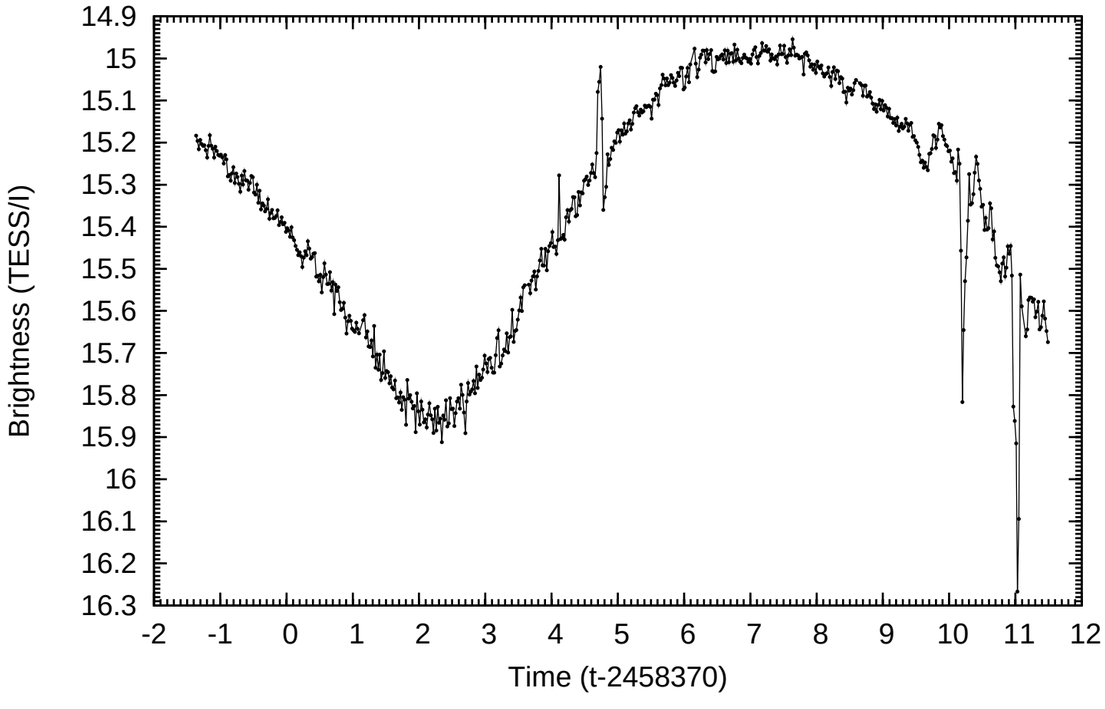

Brightness (TESS/I)
Time (t-2458670)

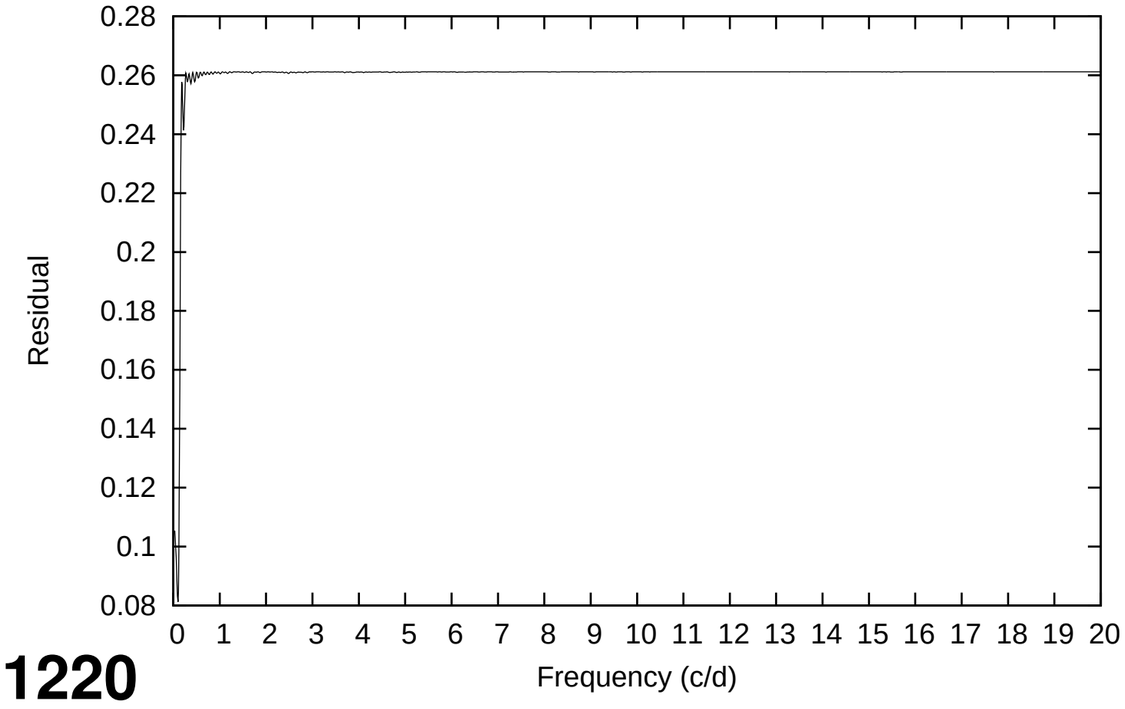

Residual
Frequency (c/d)

101952

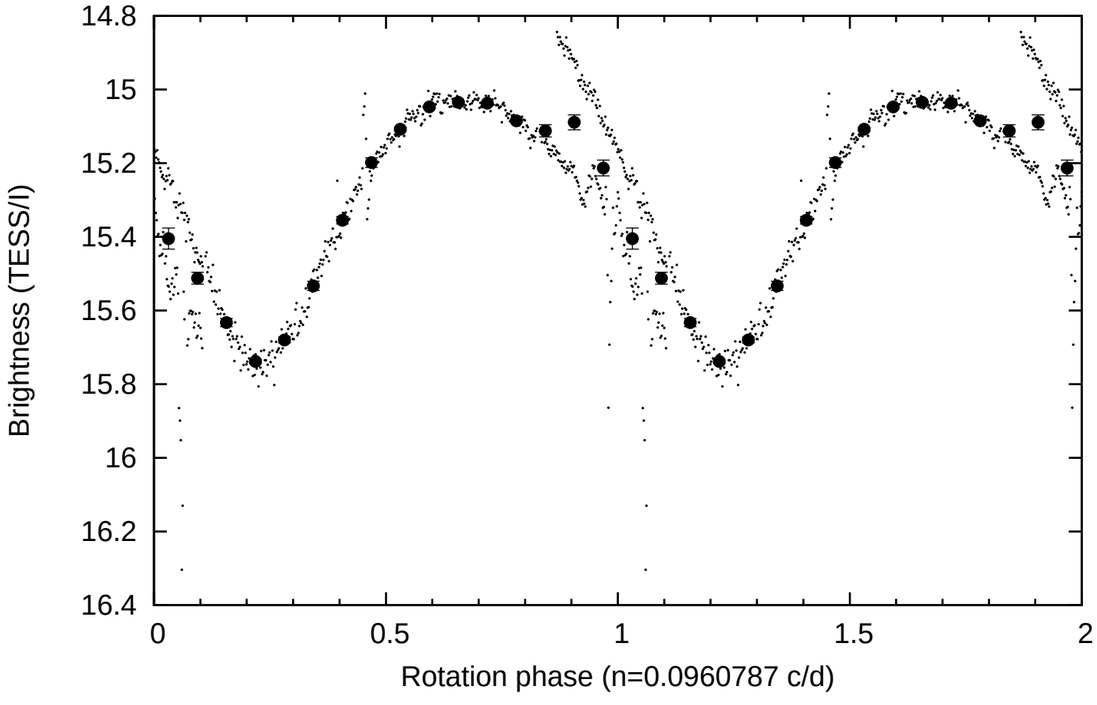

Brightness (TESS/I)
Rotation phase (n=1.18848 c/d)

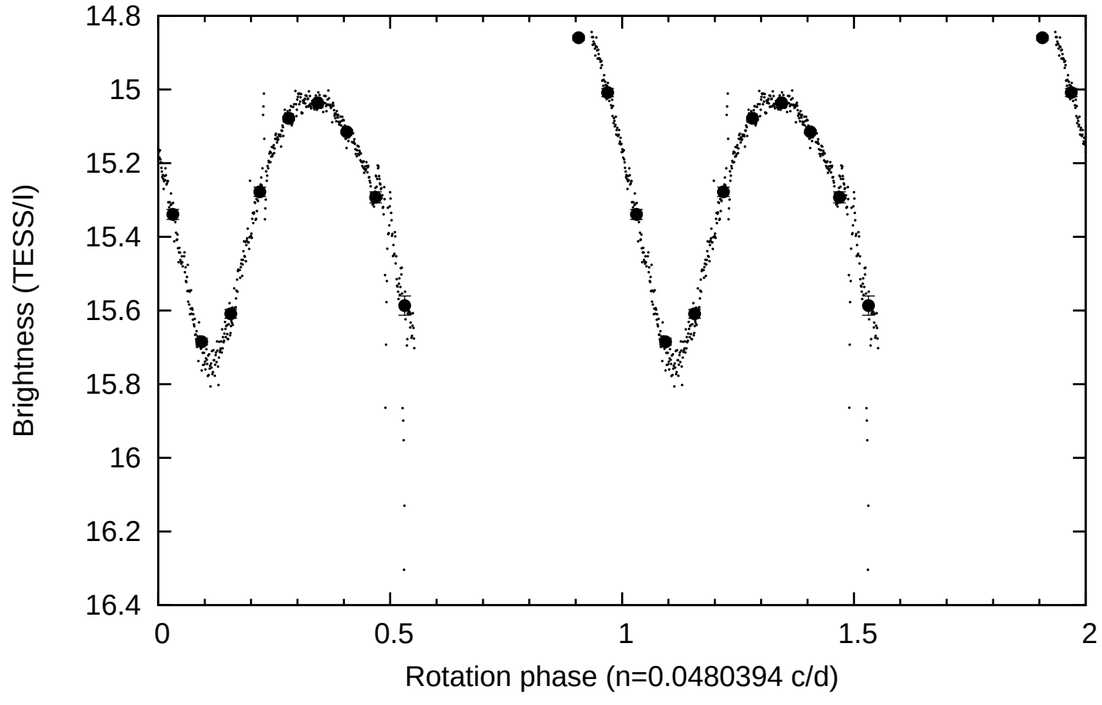

Brightness (TESS/I)
Rotation phase (n=0.59424 c/d)


Brightness (TESS/I)
Time (t-2458370)

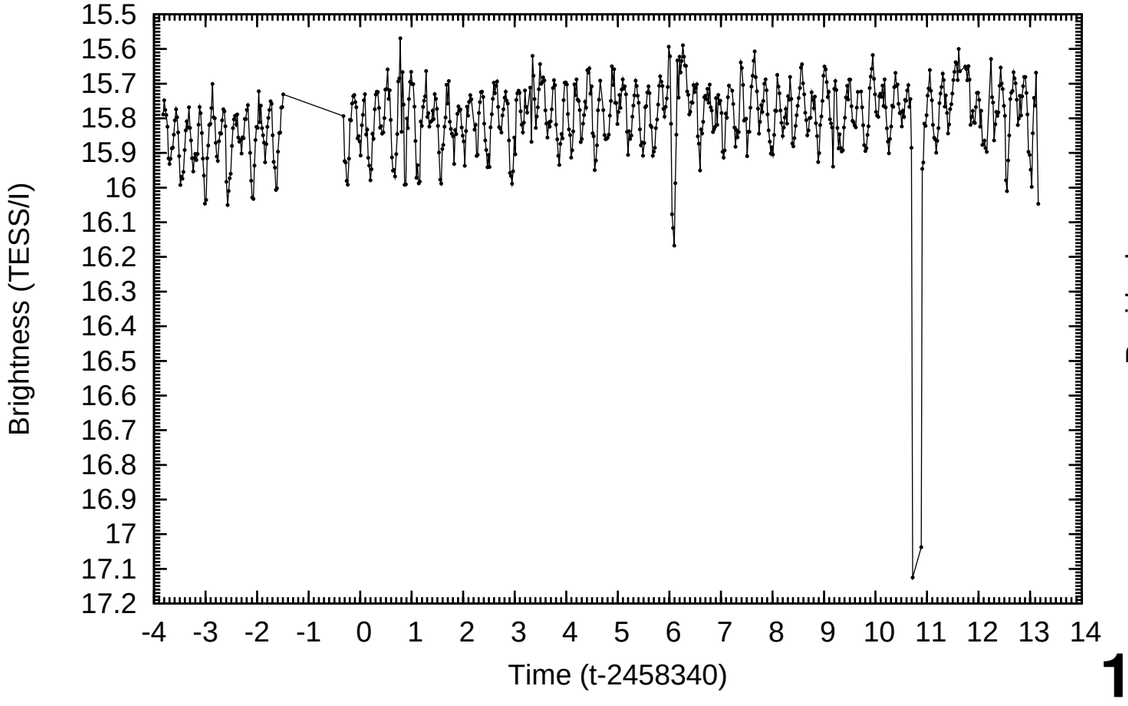

Residual
Frequency (c/d)

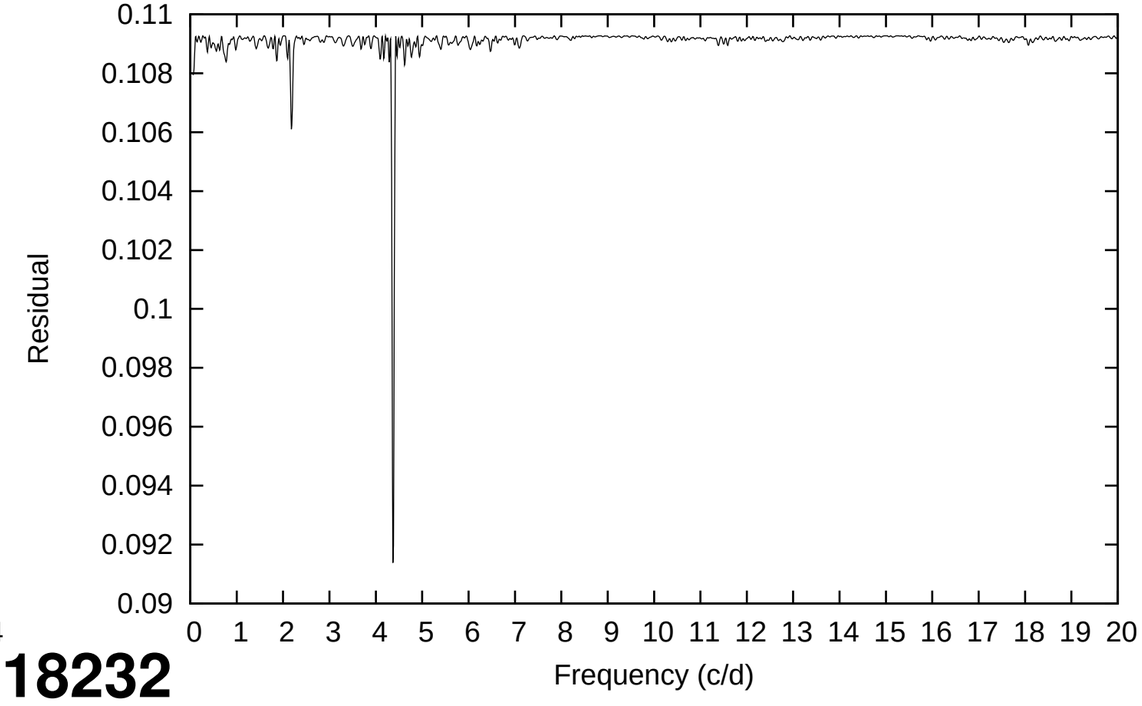
1220

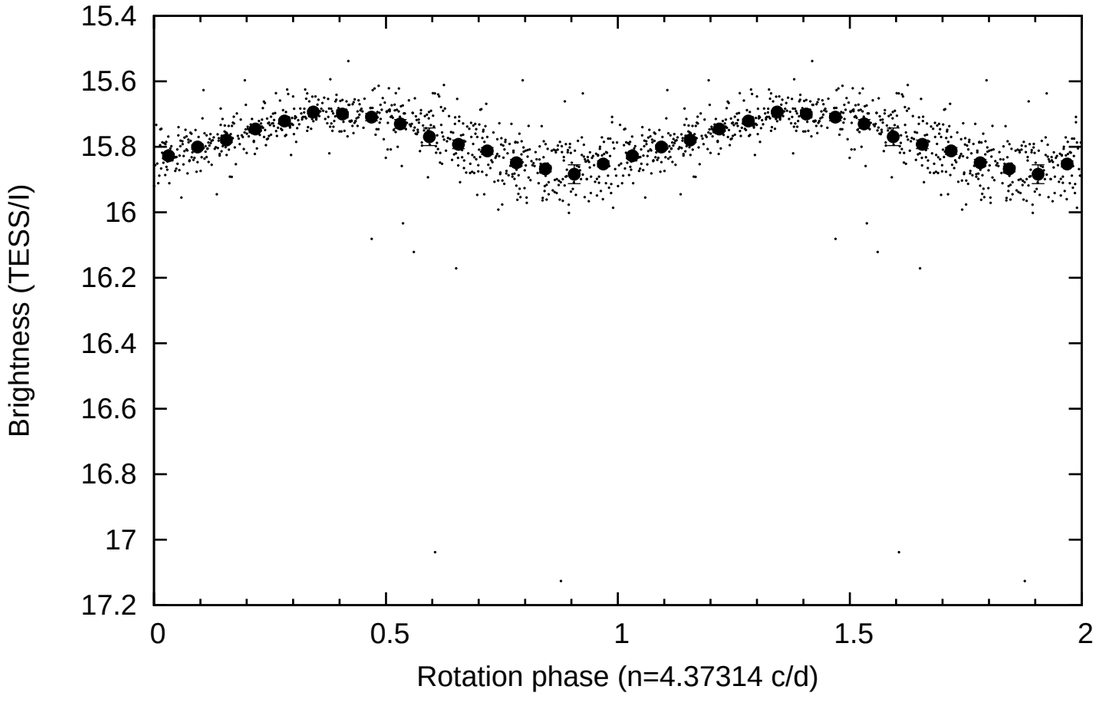

Brightness (TESS/I)
Rotation phase (n=0.0960787 c/d)

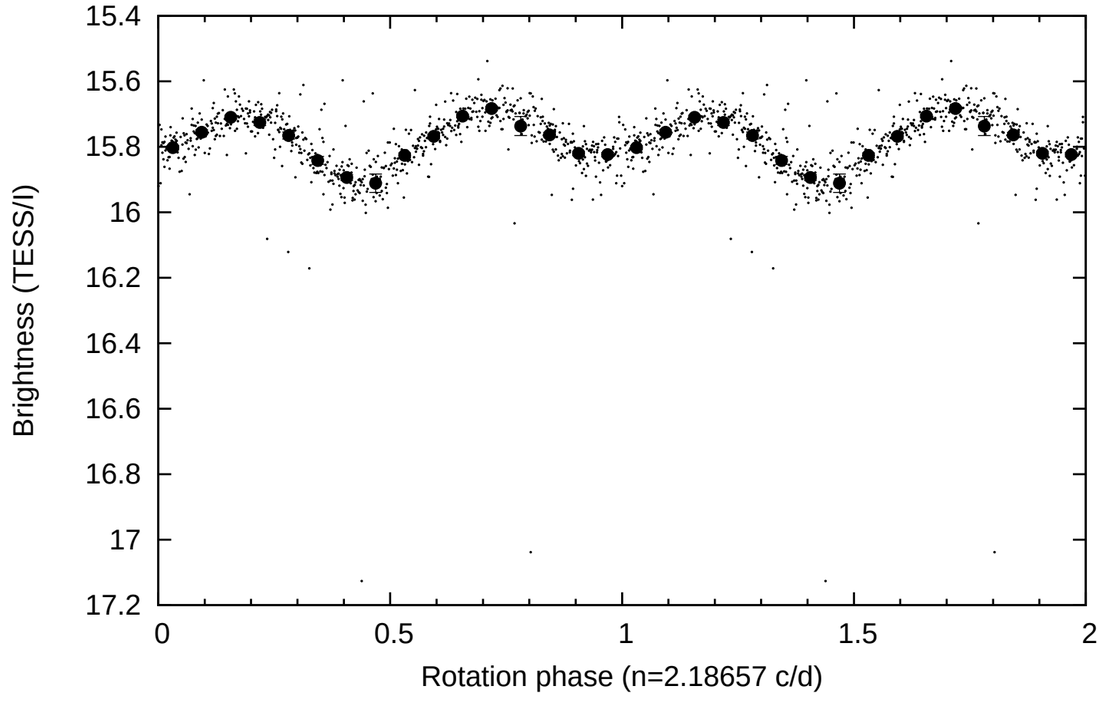

Brightness (TESS/I)
Rotation phase (n=0.0480394 c/d)

18232


Brightness (TESS/I)
Time (t-2458340)


Residual
Frequency (c/d)


Brightness (TESS/I)
Rotation phase (n=4.37314 c/d)


Brightness (TESS/I)
Rotation phase (n=2.18657 c/d)