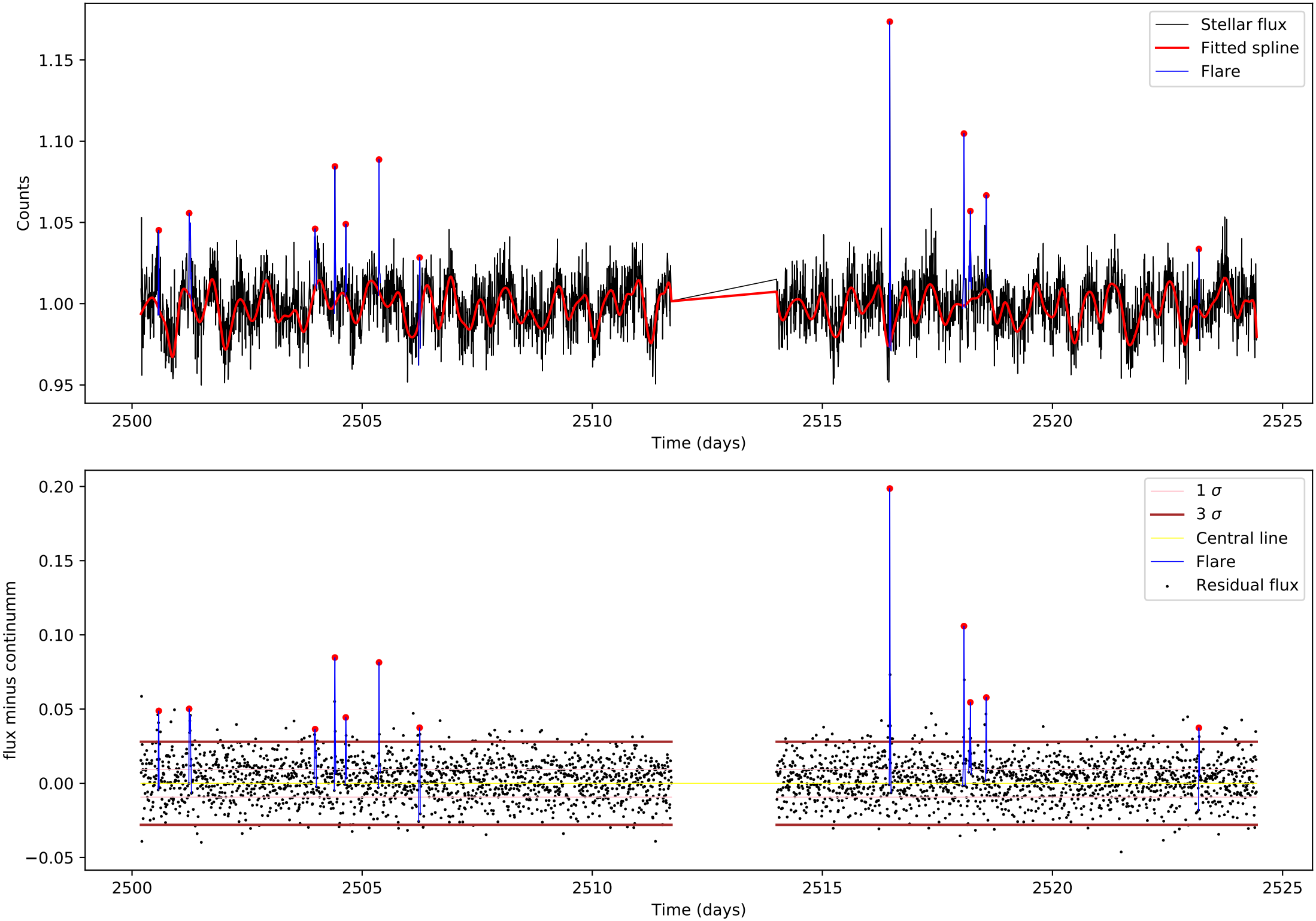
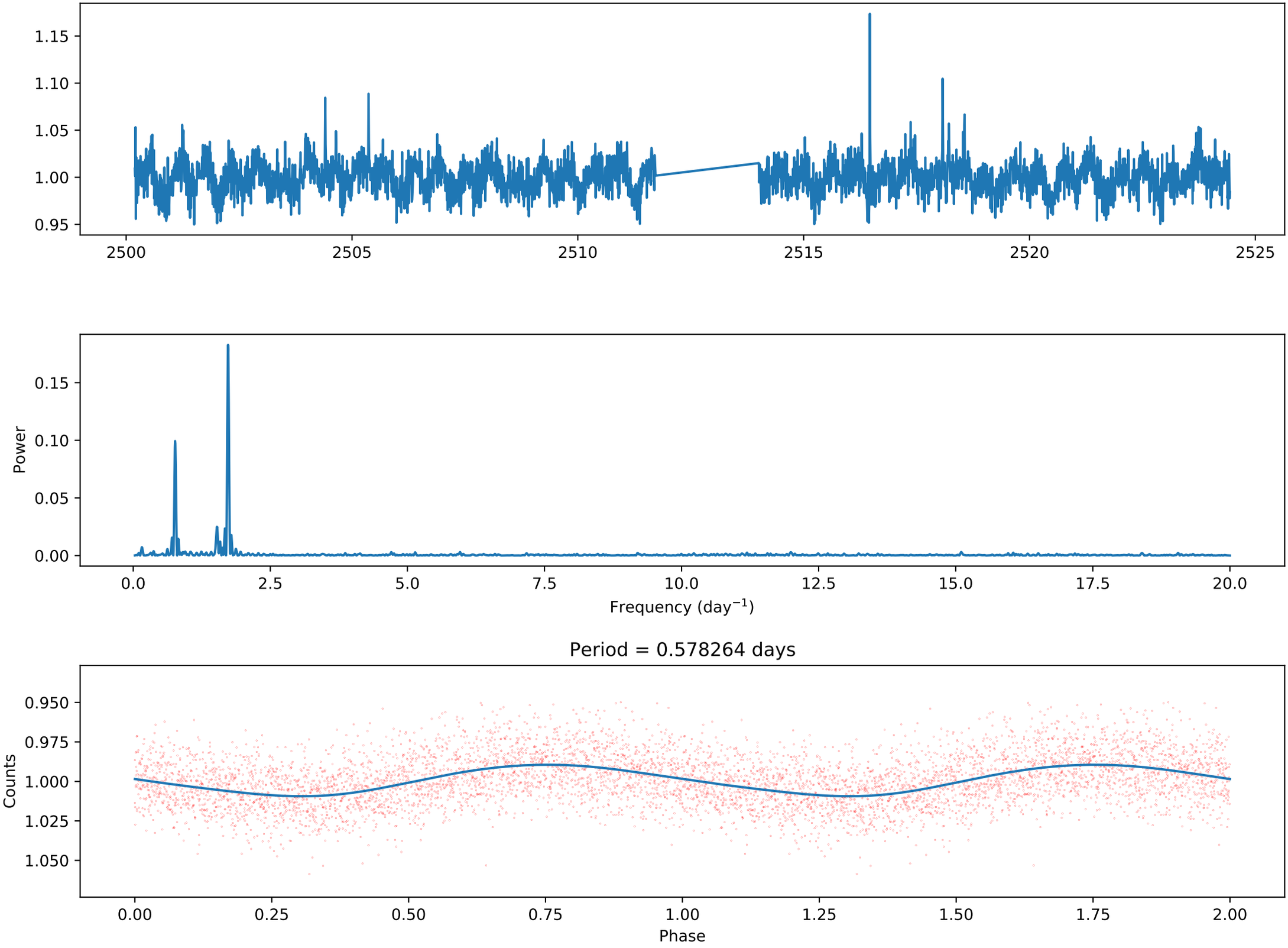

Stellar flux
Fitted spline
Flare
Counts
1.15
1.10
1.05
1.00
0.95
2500
2505
2510
2515
2520
2525
Time (days)
1 σ
3 σ
Central line
Flare
Residual flux
flux minus continumm
0.20
0.15
0.10
0.05
0.00
−0.05
2500
2505
2510
2515
2520
2525
Time (days)


1.15
1.10
1.05
1.00
0.95
2500
2505
2510
2515
2520
2525
Power
0.15
0.10
0.05
0.00
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Frequency (day^{-1})
Period = 0.578264 days
Counts
0.950
0.975
1.000
1.025
1.050
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
Phase