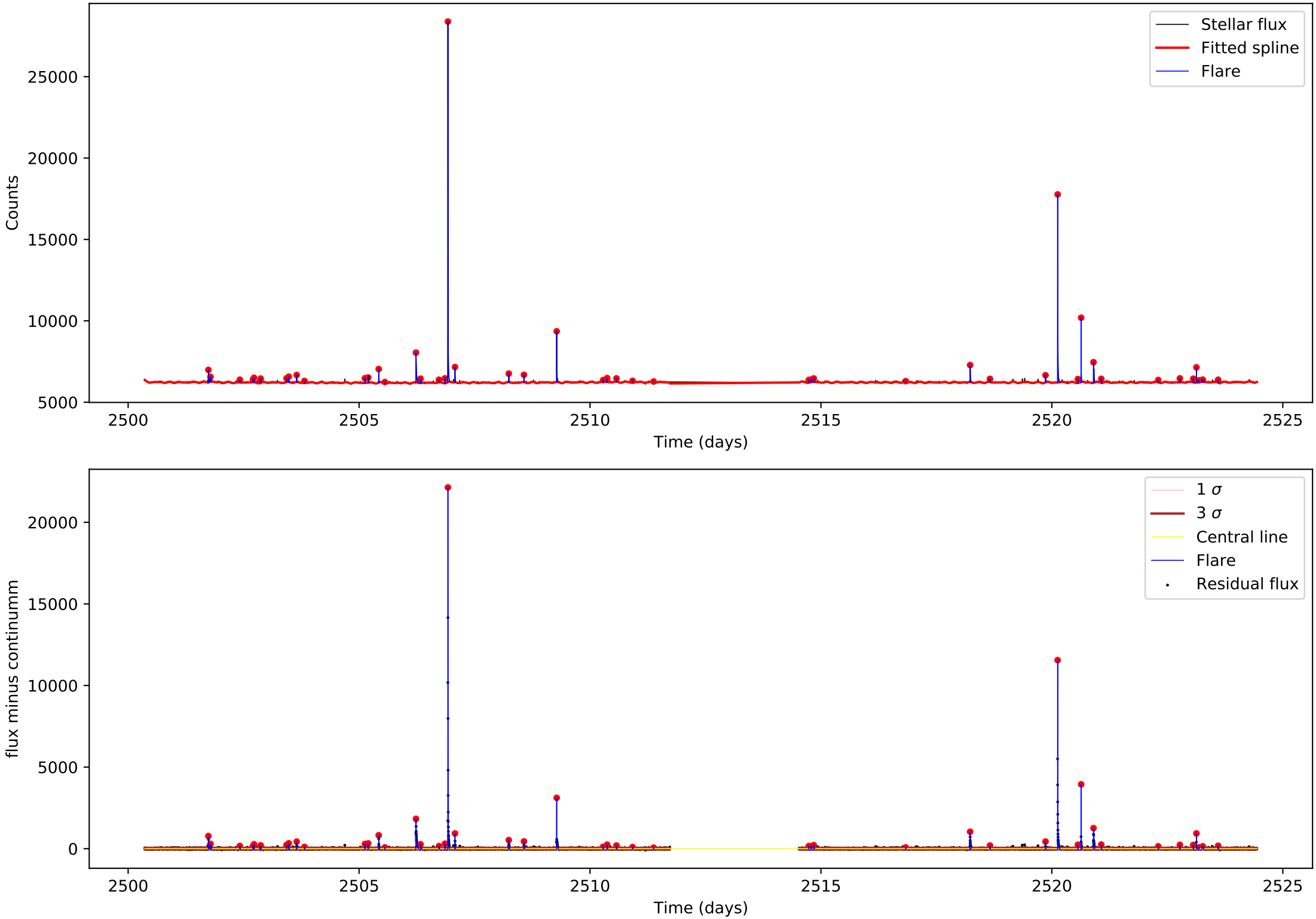
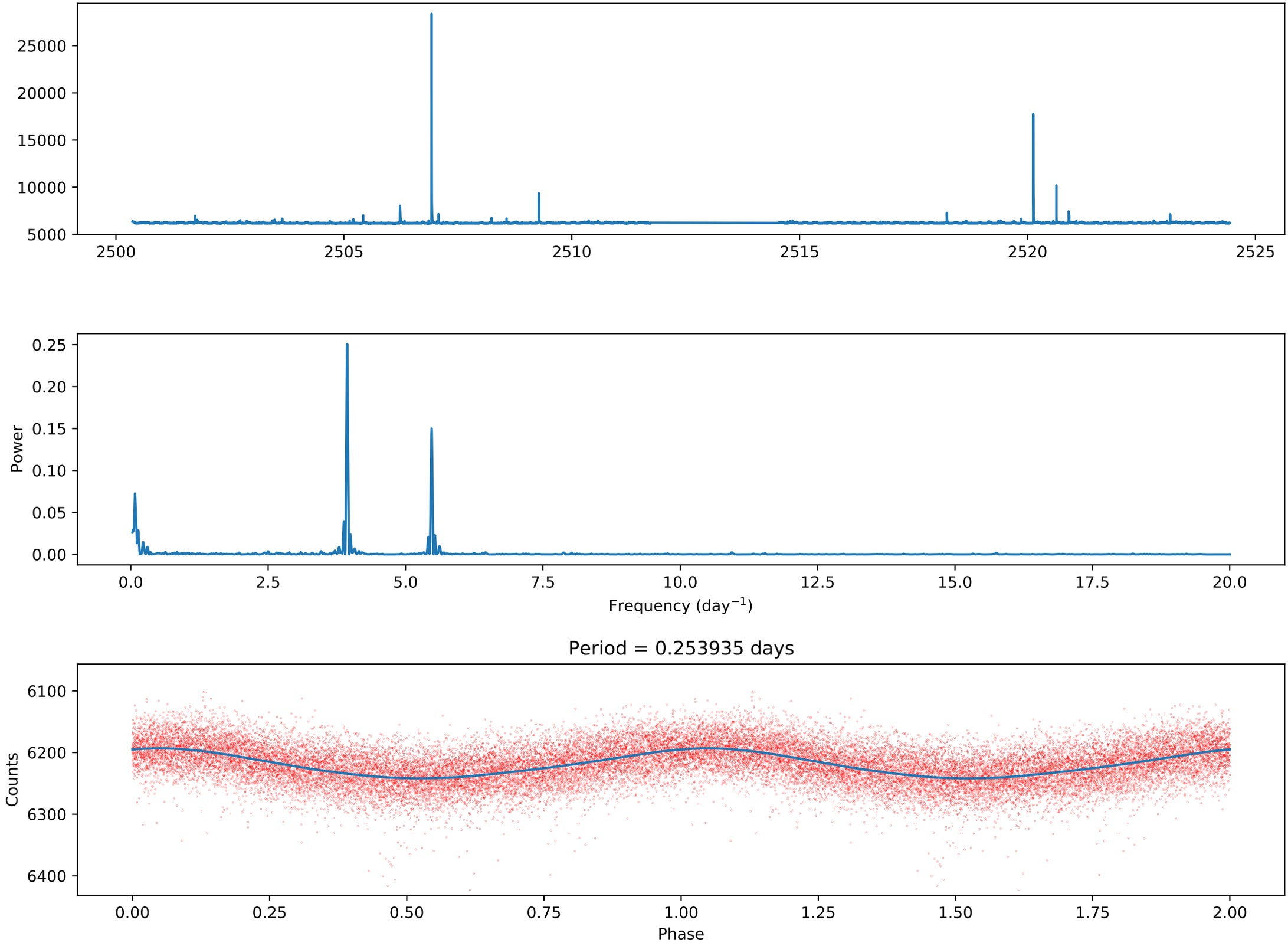

Stellar flux
Fitted spline
Flare
Counts
25000
20000
15000
10000
5000
2500
2505
2510
2515
2520
2525
Time (days)
1 σ
3 σ
Central line
Flare
Residual flux
flux minus continumm
20000
15000
10000
5000
0
2500
2505
2510
2515
2520
2525
Time (days)


25000
20000
15000
10000
5000
2500
2505
2510
2515
2520
2525
0.25
0.20
0.15
0.10
0.05
0.00
Power
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Frequency (day^{-1})
Period = 0.253935 days
6100
6200
6300
6400
Counts
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
Phase