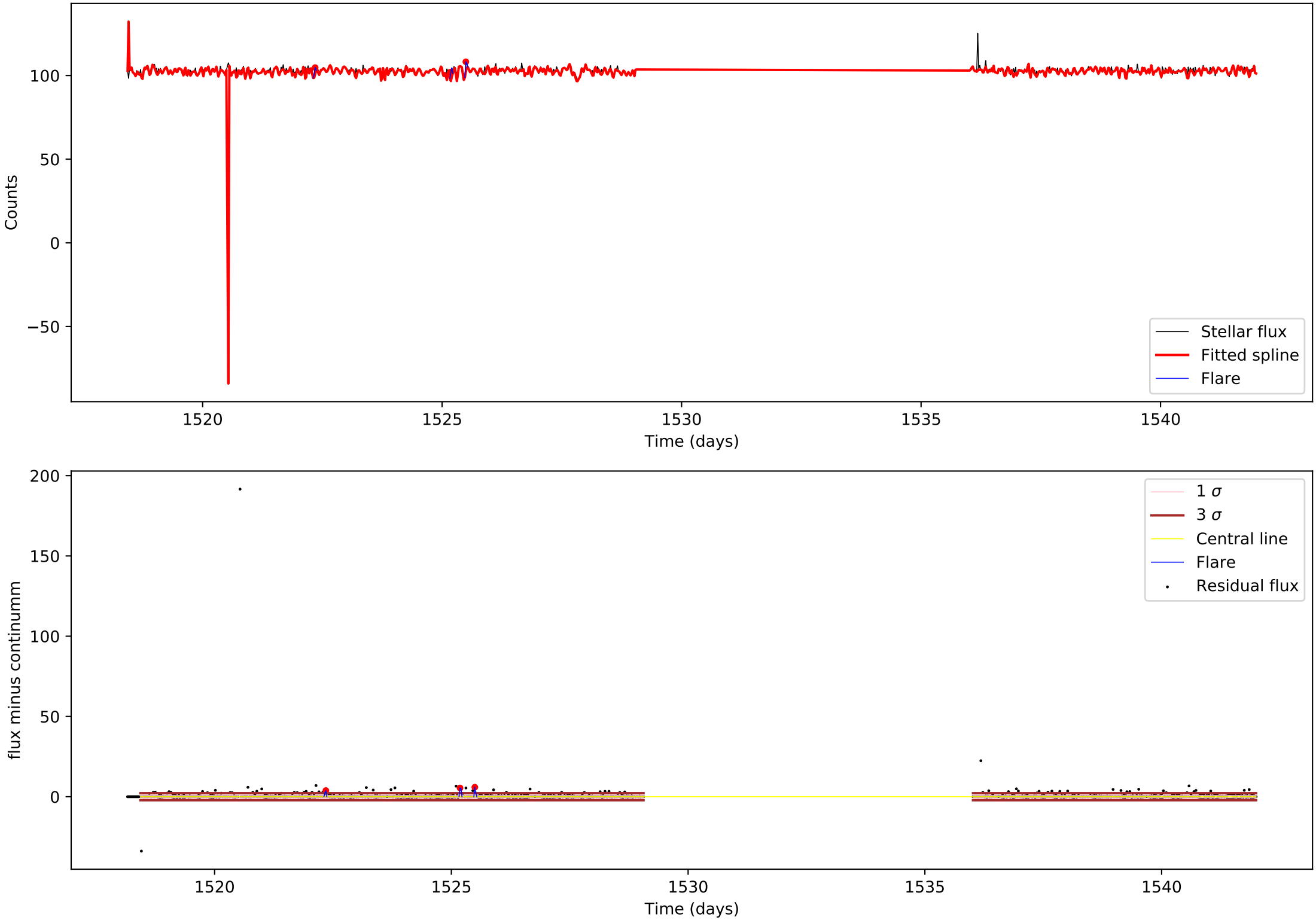
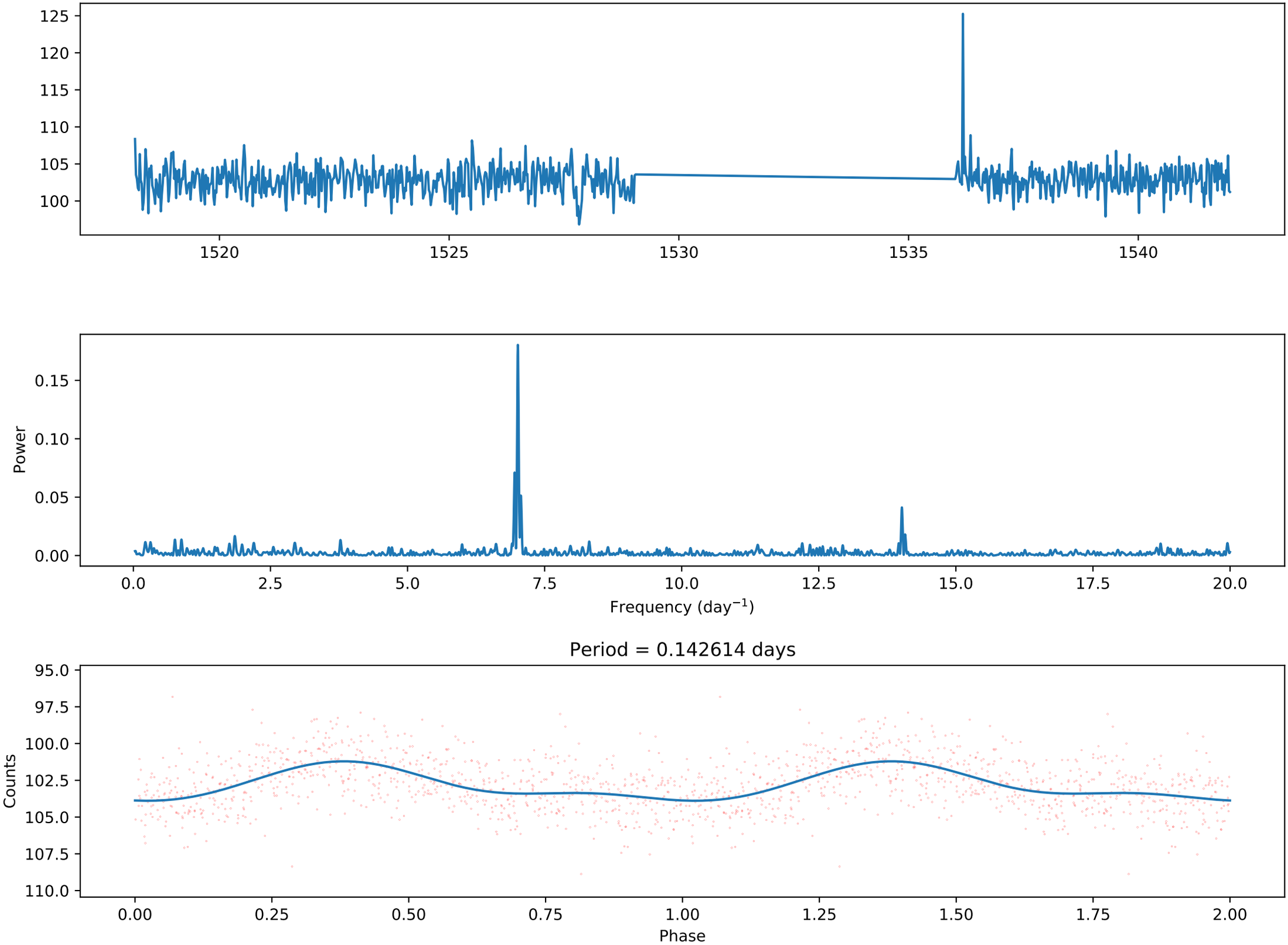

Counts
100
50
0
−50
Stellar flux
Fitted spline
Flare
1520
1525
1530
1535
1540
Time (days)
flux minus continumm
200
150
100
50
0
1 σ
3 σ
Central line
Flare
Residual flux
1520
1525
1530
1535
1540
Time (days)


125
120
115
110
105
100
1520
1525
1530
1535
1540
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 = 0.142614 days
Counts
95.0
97.5
100.0
102.5
105.0
107.5
110.0
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
Phase