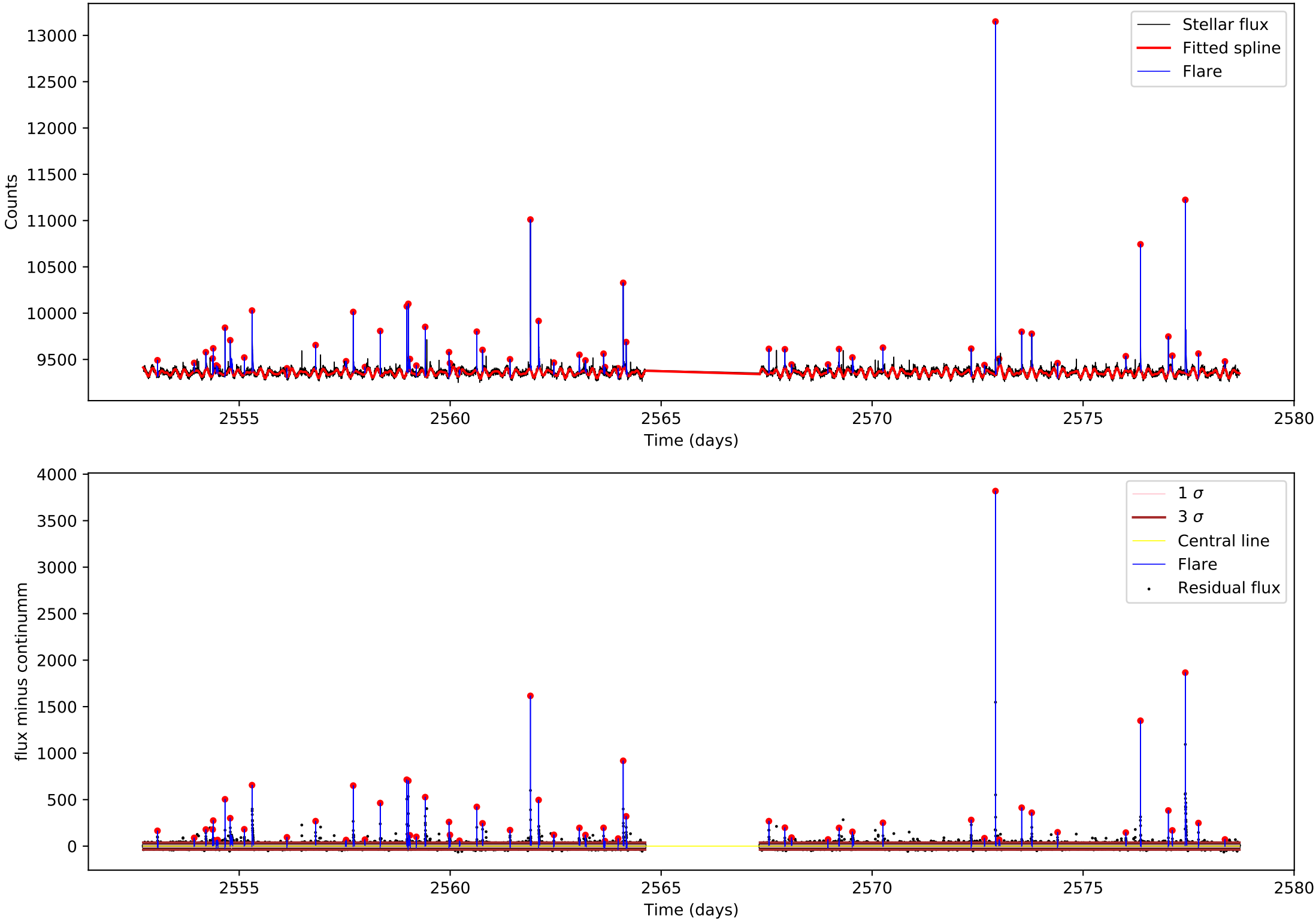
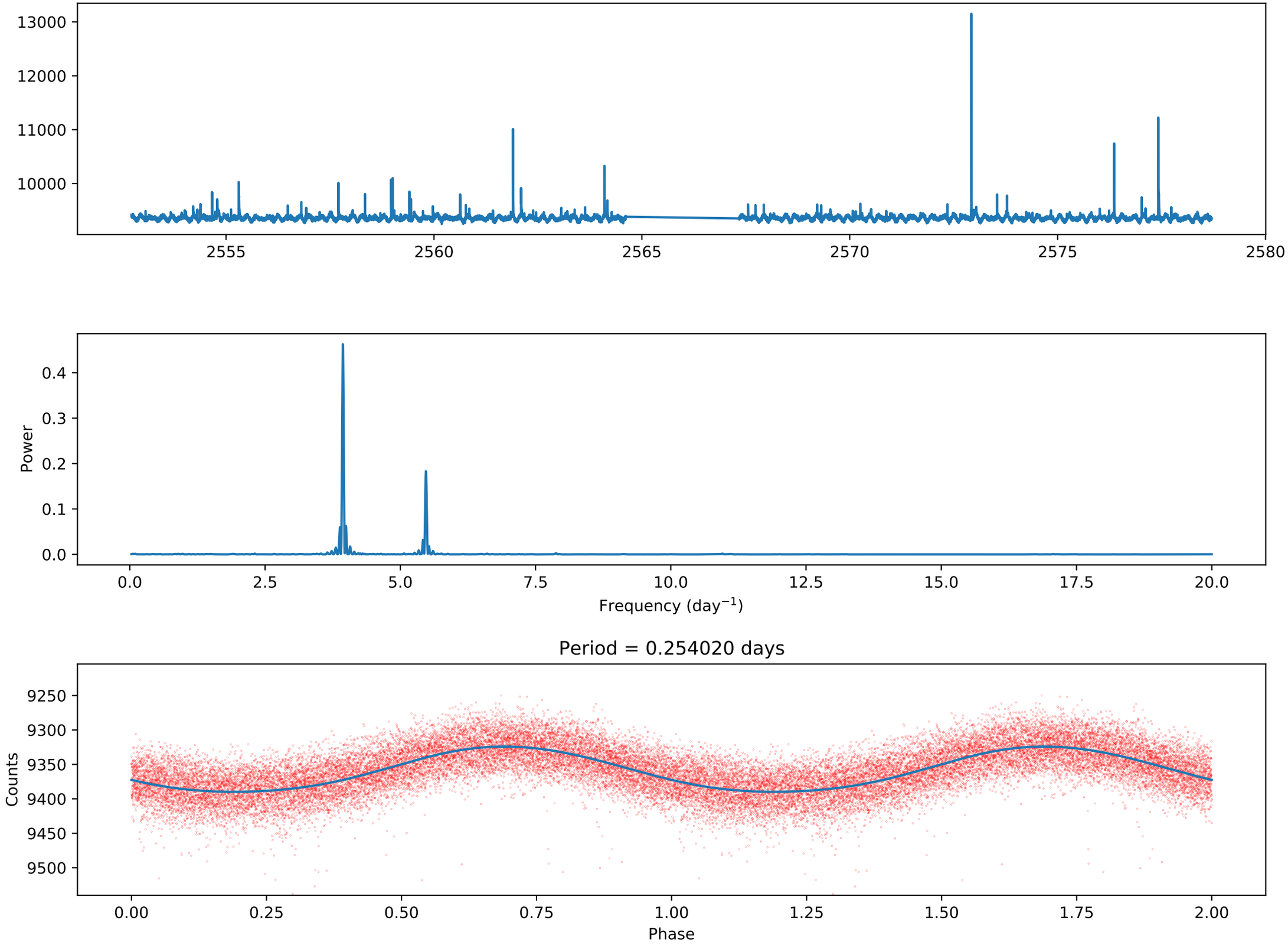

Stellar flux
Fitted spline
Flare
Counts
13000
12500
12000
11500
11000
10500
10000
9500
2555
2560
2565
2570
2575
2580
Time (days)
1 σ
3 σ
Central line
Flare
Residual flux
flux minus continumm
4000
3500
3000
2500
2000
1500
1000
500
0
2555
2560
2565
2570
2575
2580
Time (days)


13000
12000
11000
10000
2555
2560
2565
2570
2575
2580
Power
0.4
0.3
0.2
0.1
0.0
0.0
2.5
5.0
7.5
10.0
12.5
15.0
17.5
20.0
Frequency (day^{-1})
Period = 0.254020 days
Counts
9250
9300
9350
9400
9450
9500
0.00
0.25
0.50
0.75
1.00
1.25
1.50
1.75
2.00
Phase