

SDSS J0910+5746
2000

1500

2500

Rest Wavelength (Å)

z = 2.222

Flux (10^{-17} ergs s^{-1} cm^{-2} \AA^{-1})

60
50
40
30
20
10
0

4000

5000

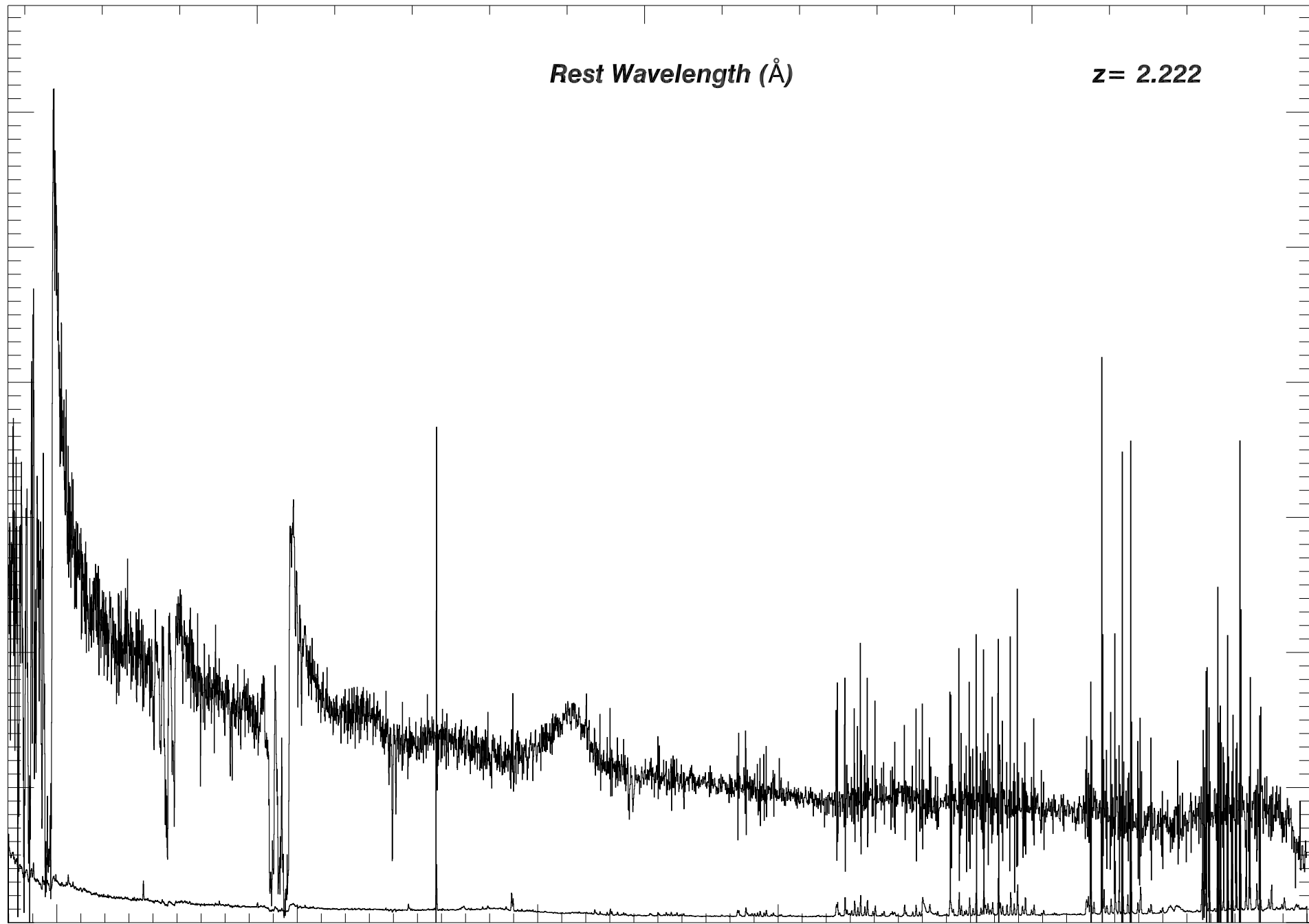
6000

7000

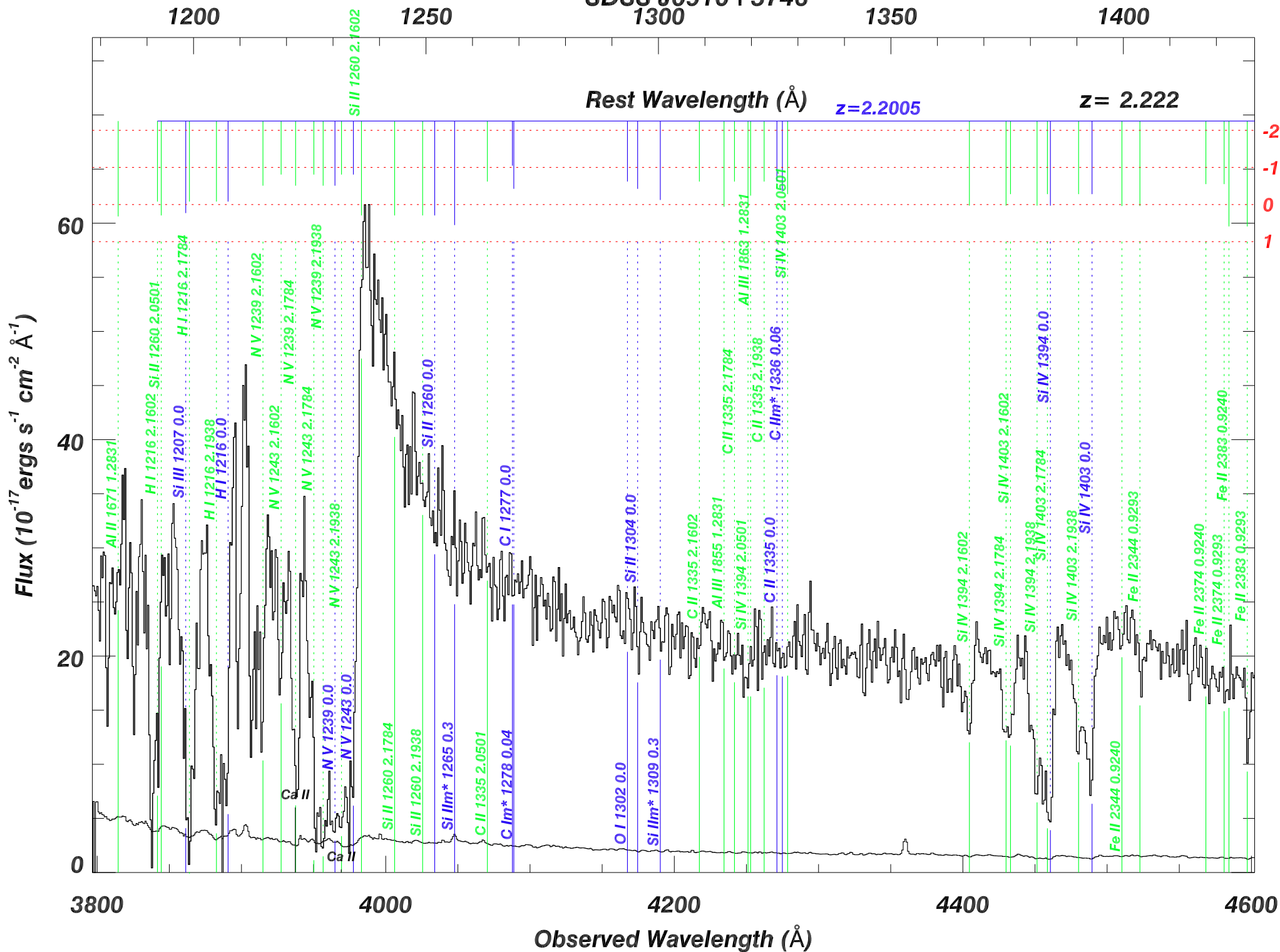
8000

9000

Observed Wavelength (Å)



SDSS J0910+5746

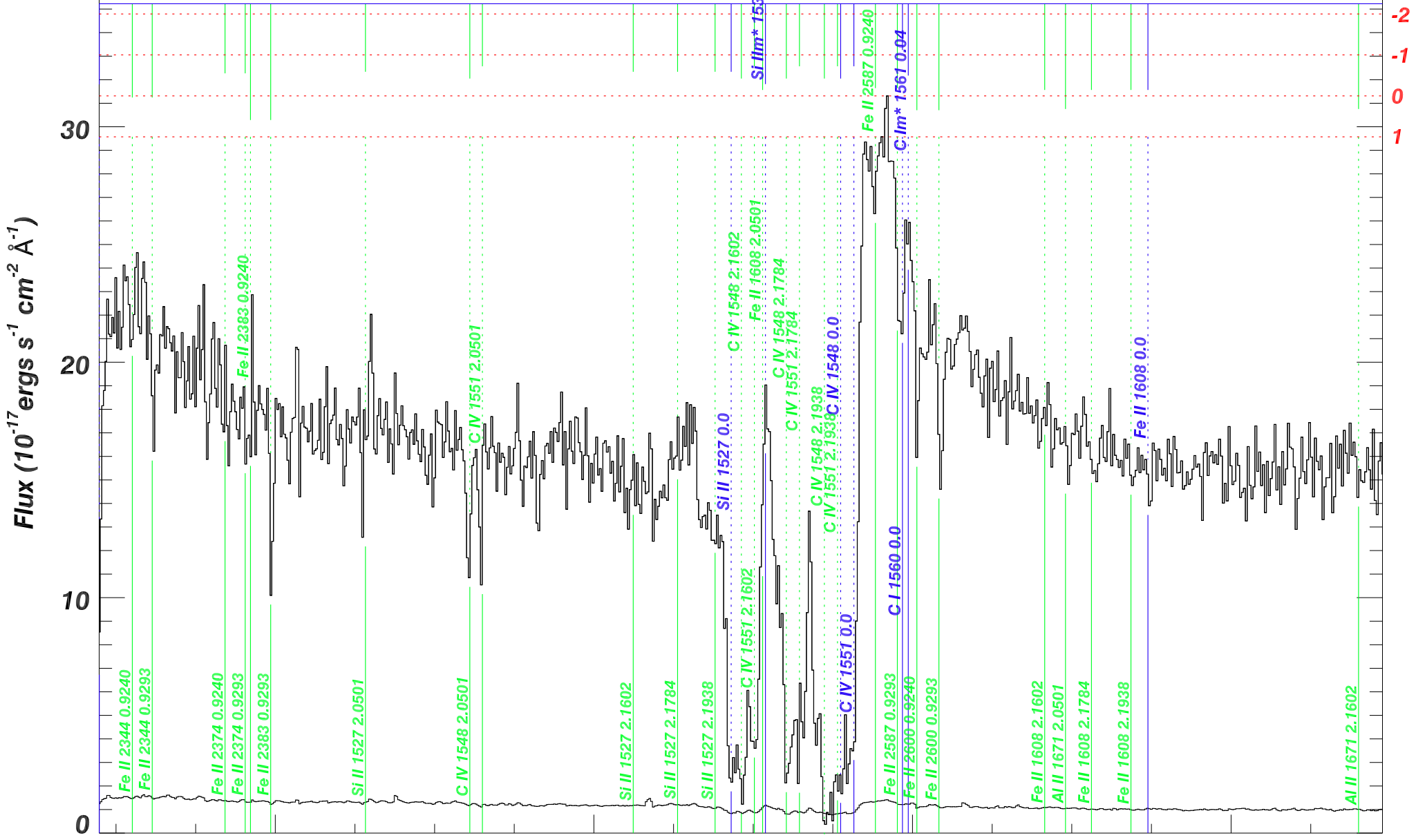


SDSS J0910+5746

1400 1450 1500 1550 1600

Rest Wavelength (Å)

$z = 2.222$
 $z = 2.2005$



Flux ($10^{-17} \text{ ergs s}^{-1} \text{ cm}^{-2} \text{ \AA}^{-1}$)

30

20

10

0

4600

4800

5000

5200

Observed Wavelength (Å)

Fe II 2344 0.9240
Fe II 2344 0.9293

Fe II 2374 0.9240
Fe II 2374 0.9293
Fe II 2383 0.9293

Si II 1527 2.0501

C IV 1548 2.0501

Si II 1527 2.1602
Si II 1527 2.1784

Si II 1527 2.1938

C IV 1551 2.1602
Si II 1527 0.0
C IV 1551 2.1602
Si III* 1533 0.3

C IV 1548 2.1784
C IV 1551 2.1784
C IV 1548 2.1938
C IV 1551 2.1938
C IV 1551 0.0

Fe II 2587 0.9293
C I 1560 0.0
Fe II 2600 0.9240
C I 1561 0.04
Fe II 2600 0.9293

Fe II 1608 2.1602
Al II 1671 2.0501
Fe II 1608 2.1784

Fe II 1608 2.1938

Fe II 1608 0.0

Al II 1671 2.1602

-2
-1
0
1

