

SDSS J1418+4415
1600 1800

1000

1200

1400

2000

2200

Rest Wavelength (Å)

z = 2.931

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

30
20
10
0

4000

5000

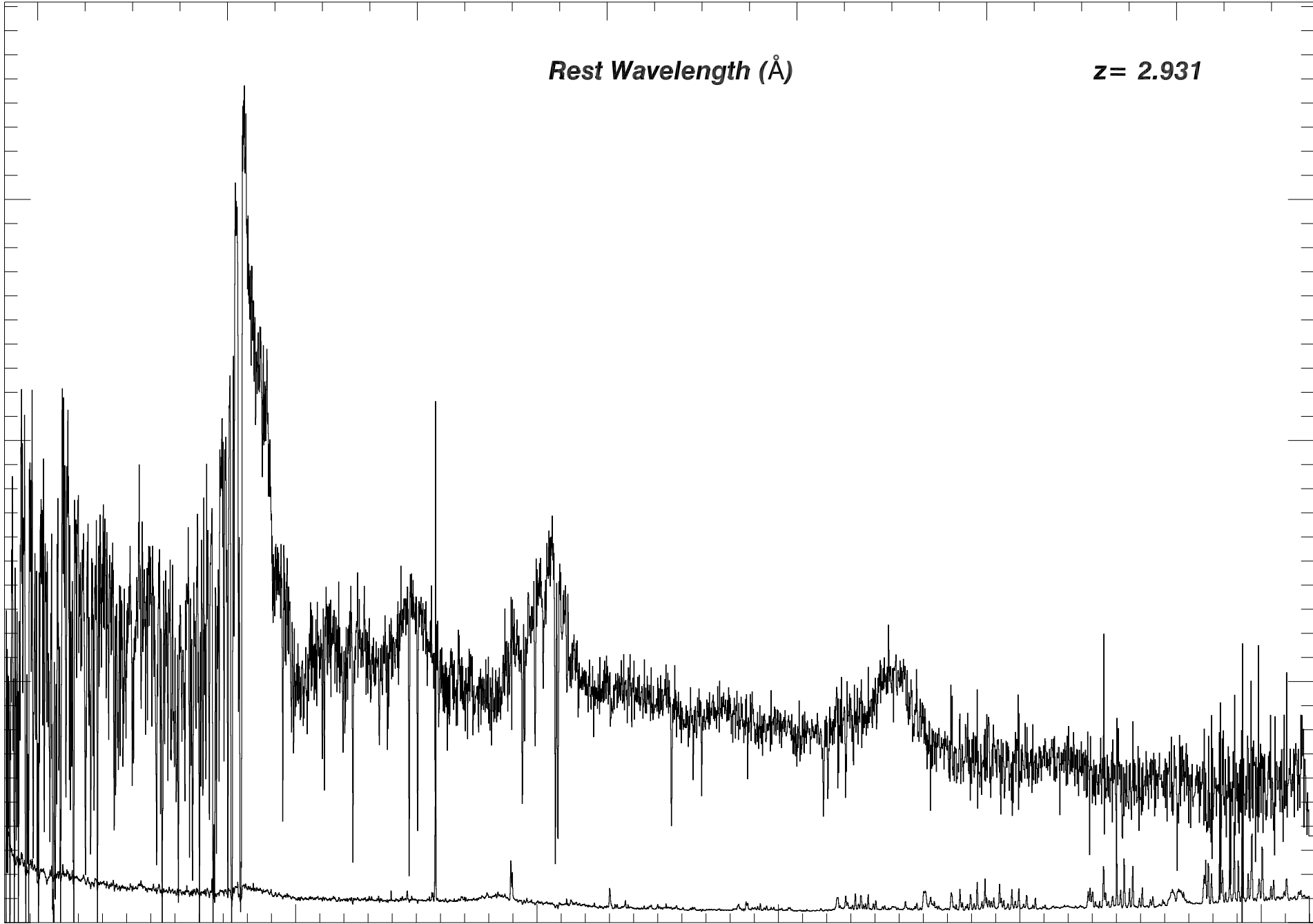
6000

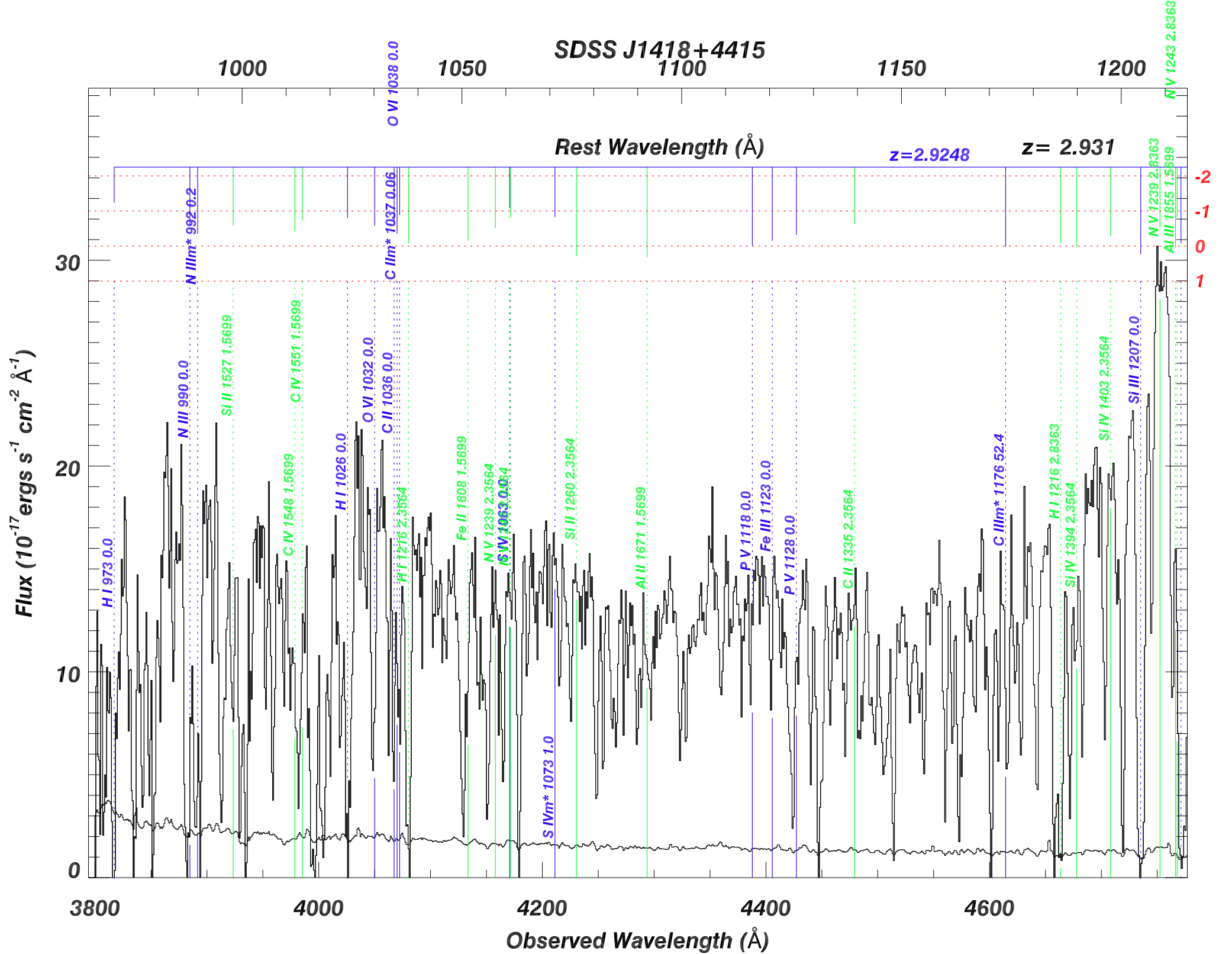
7000

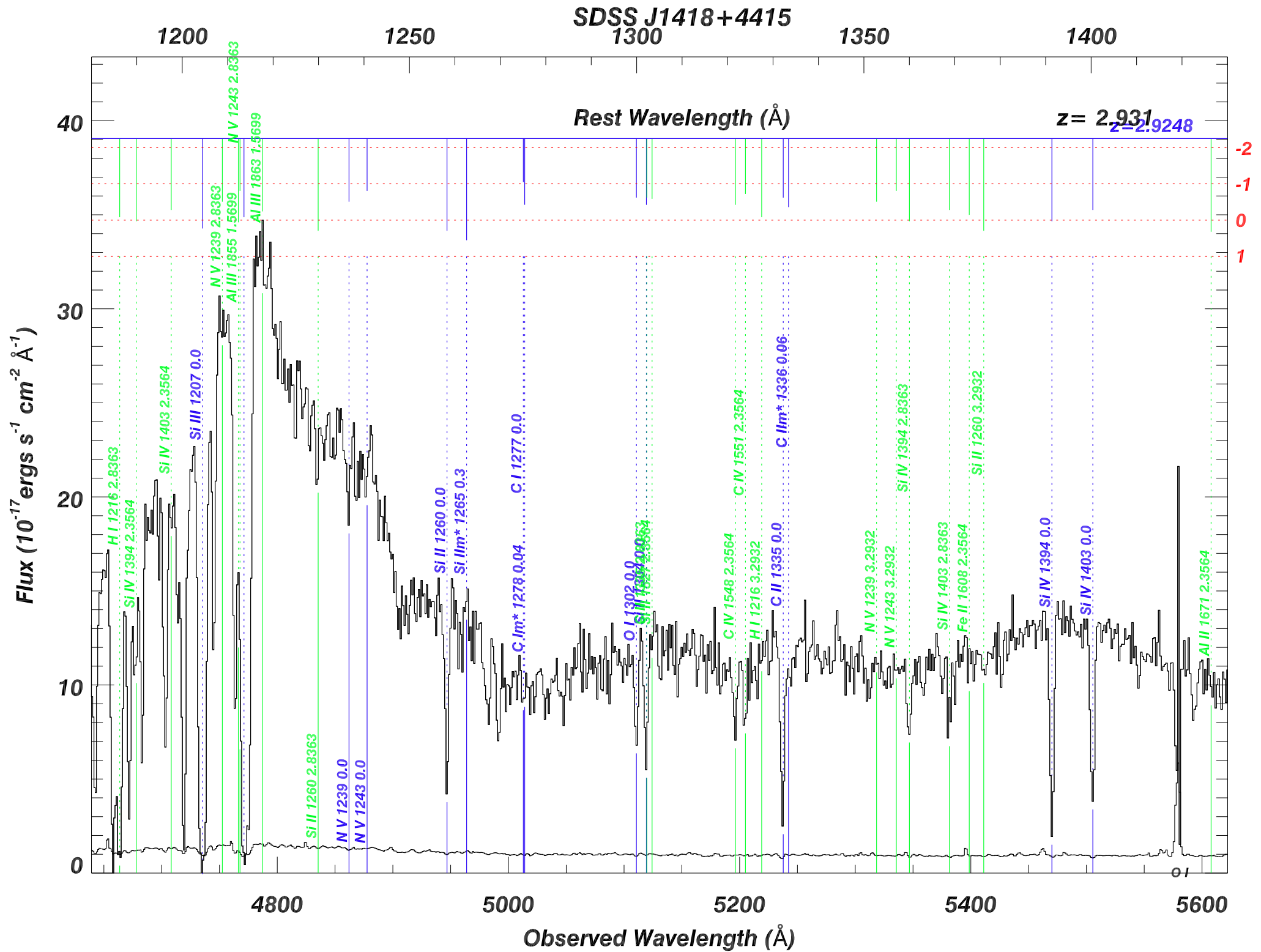
8000

9000

Observed Wavelength (Å)







SDSS J1418+4415

1400

1450

1500

1550

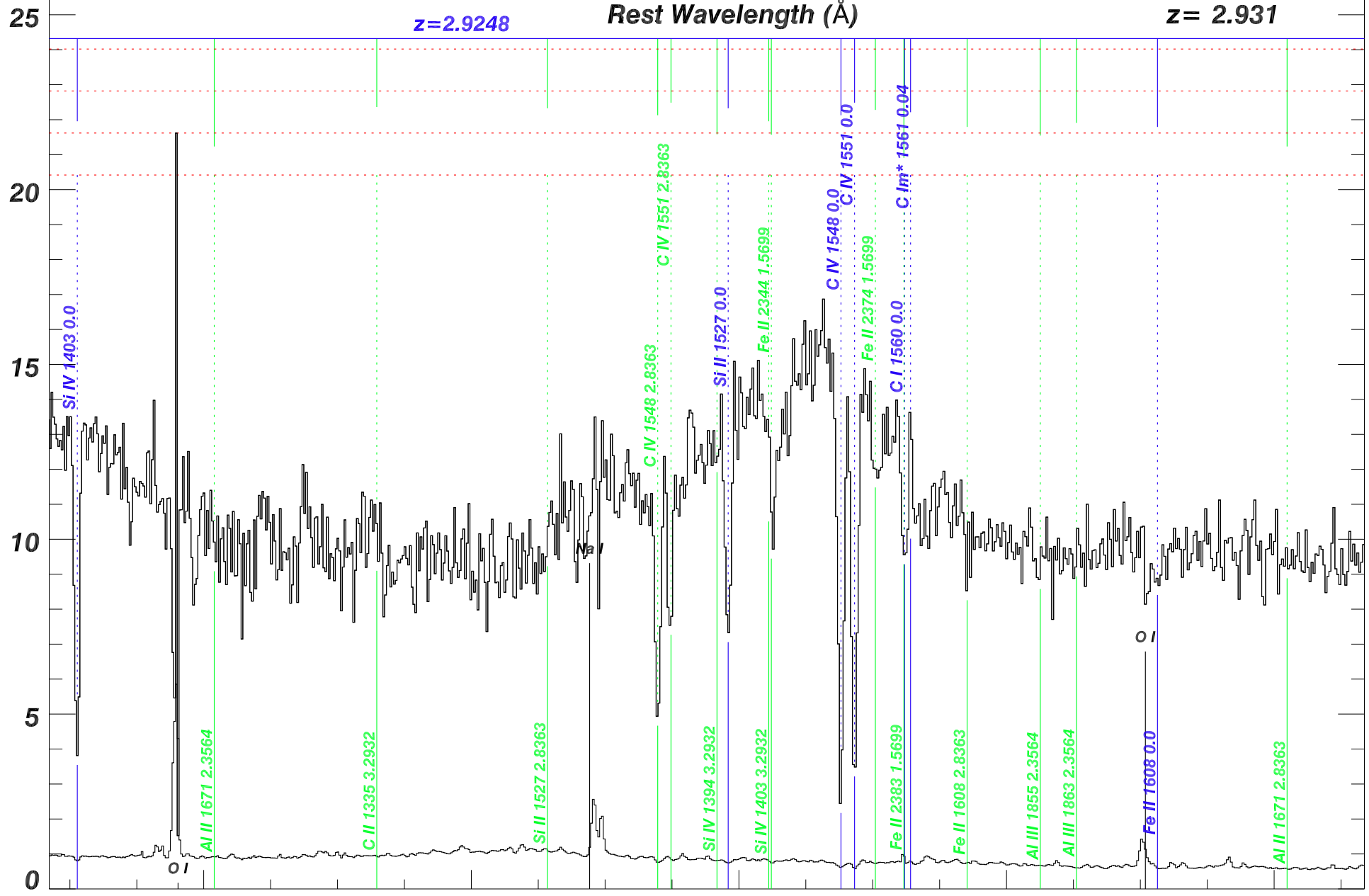
1600

Rest Wavelength (Å)

$z=2.9248$

$z=2.931$

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



-2
-1
0
1

5600

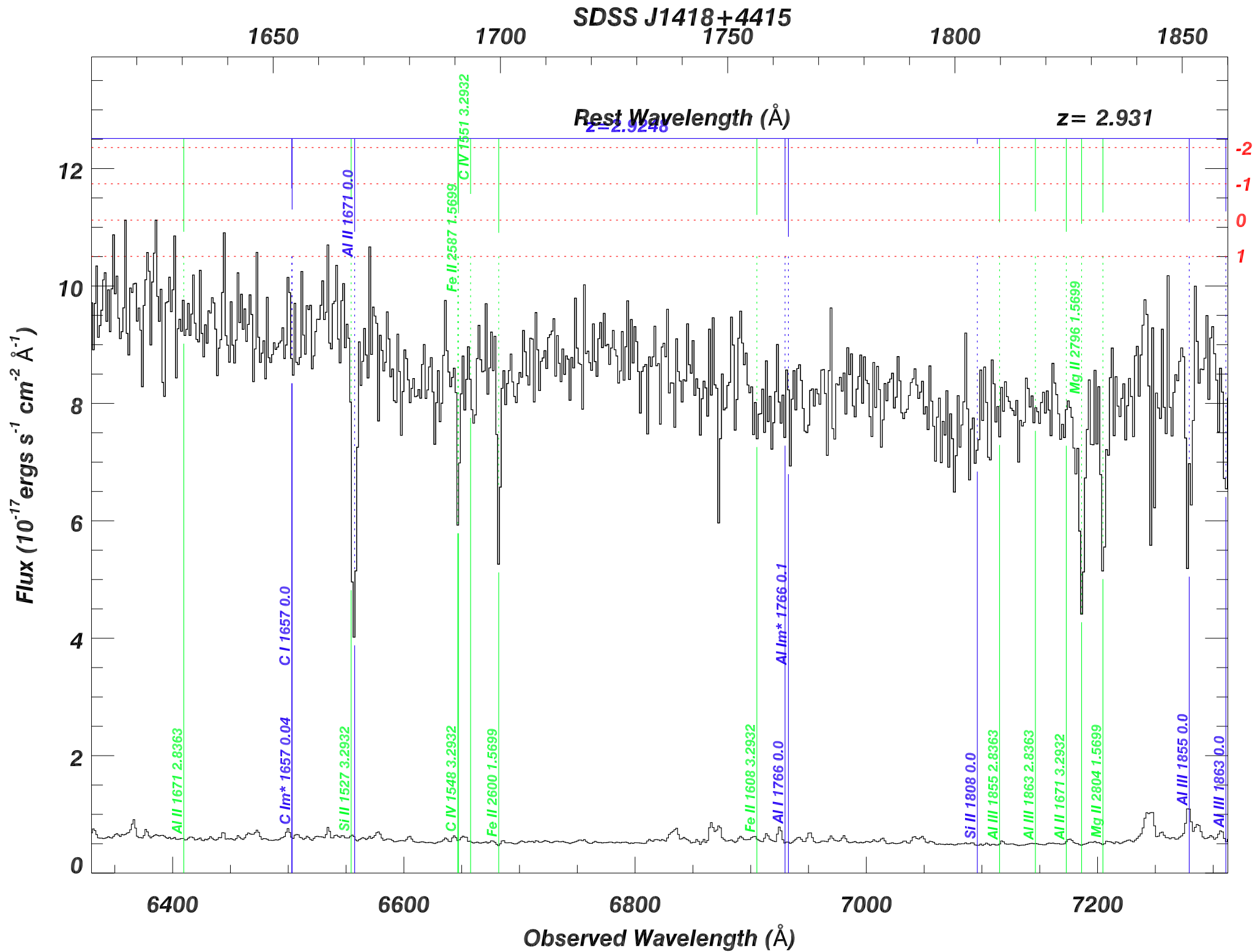
5800

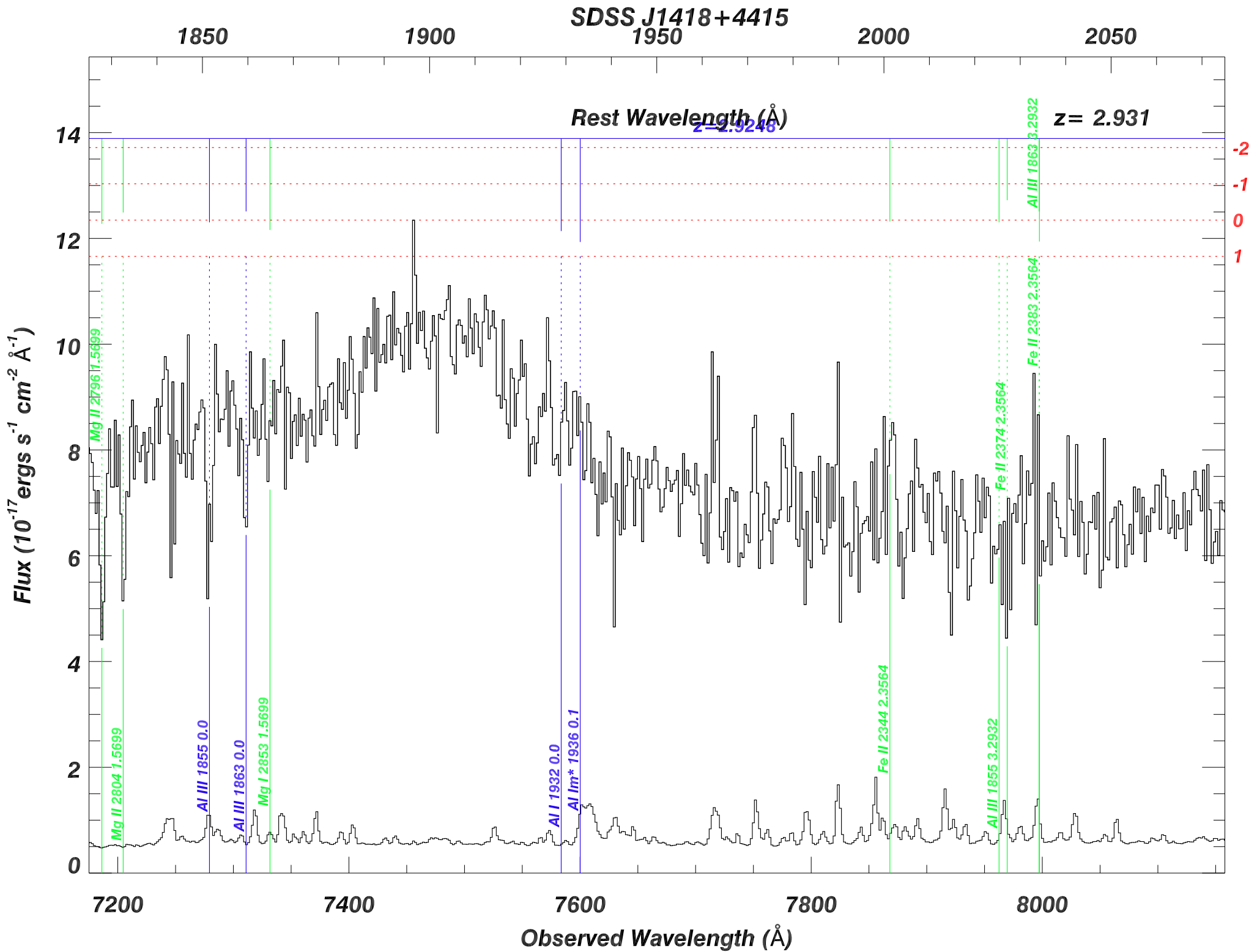
6000

6200

6400

Observed Wavelength (Å)





SDSS J1418+4415

2050

2100

2150

2200

2250

14

$z=2.9248$

Rest Wavelength (\AA)

$z= 2.931$

12

Fe II 2344 2.8363

-2
-1
0
1

10

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

8

6

4

2

0

8200

8400

8600

8800

9000

Observed Wavelength (\AA)

Fe II 2587 2.3564

Fe II 2600 2.3564

