

**SDSS J1221+2624**

1000

1200

1400

1600

1800

2000

2200

*Rest Wavelength (Å)*

**z = 2.978**

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

40

30

20

10

0

4000

5000

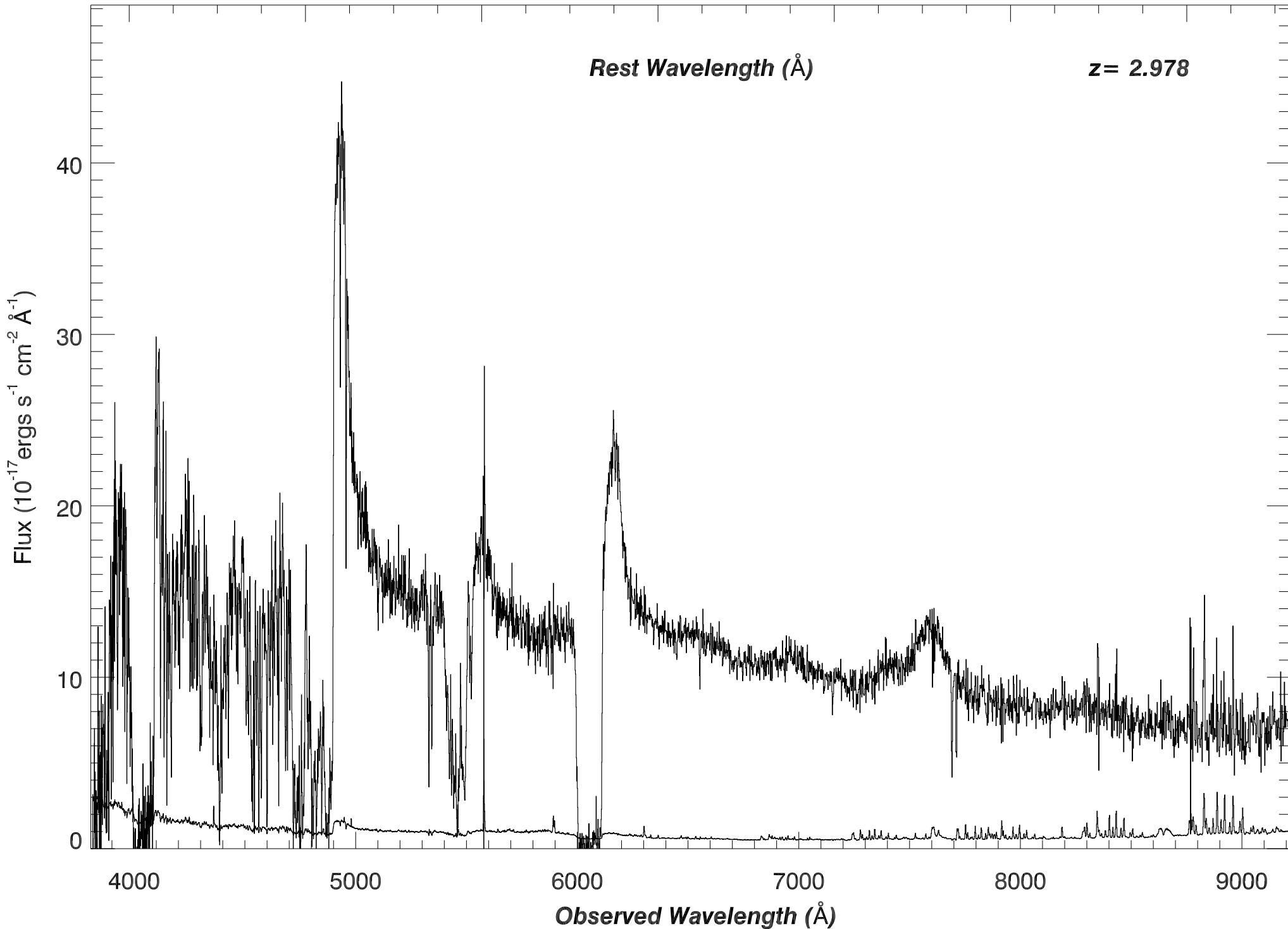
6000

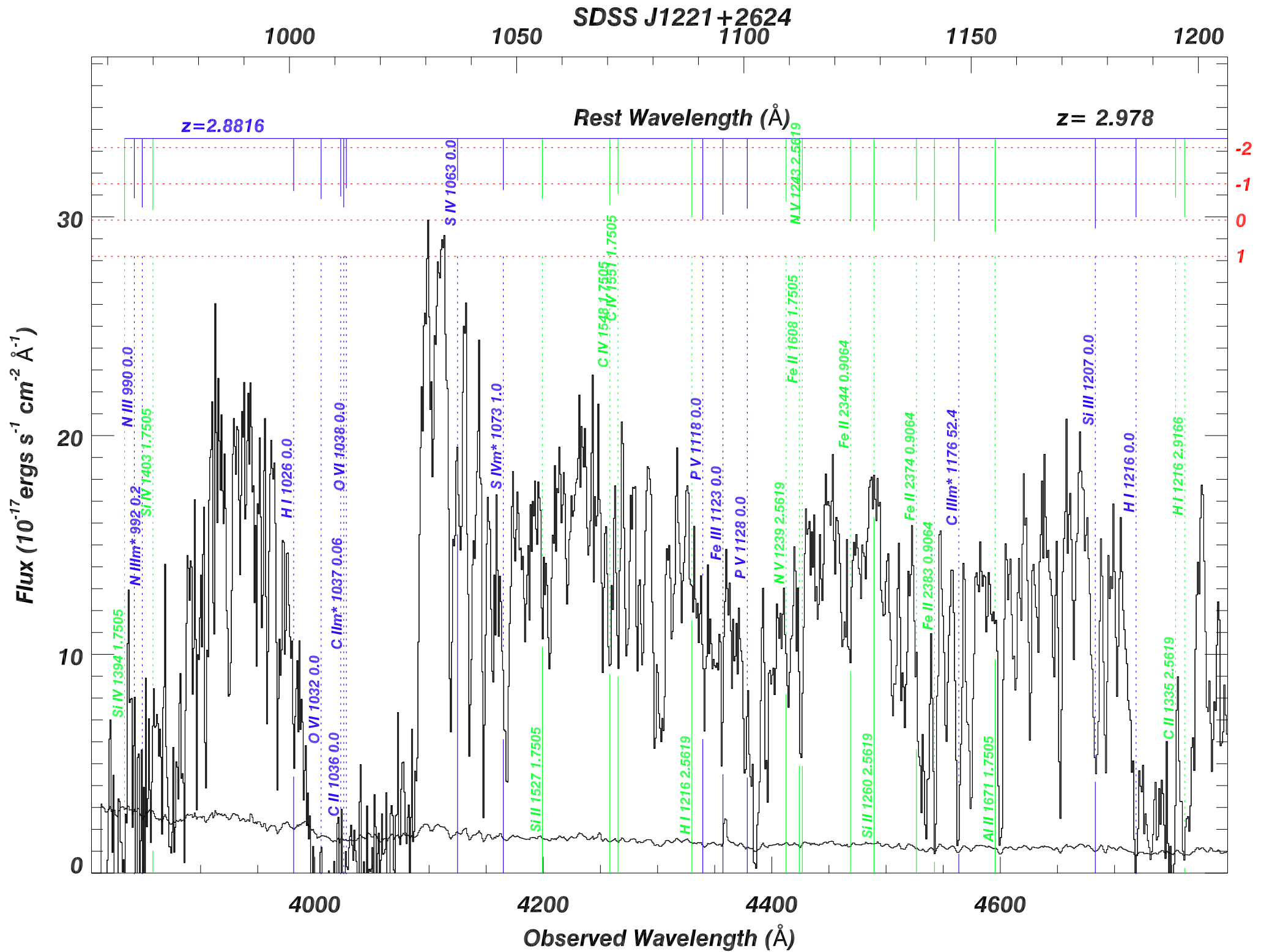
7000

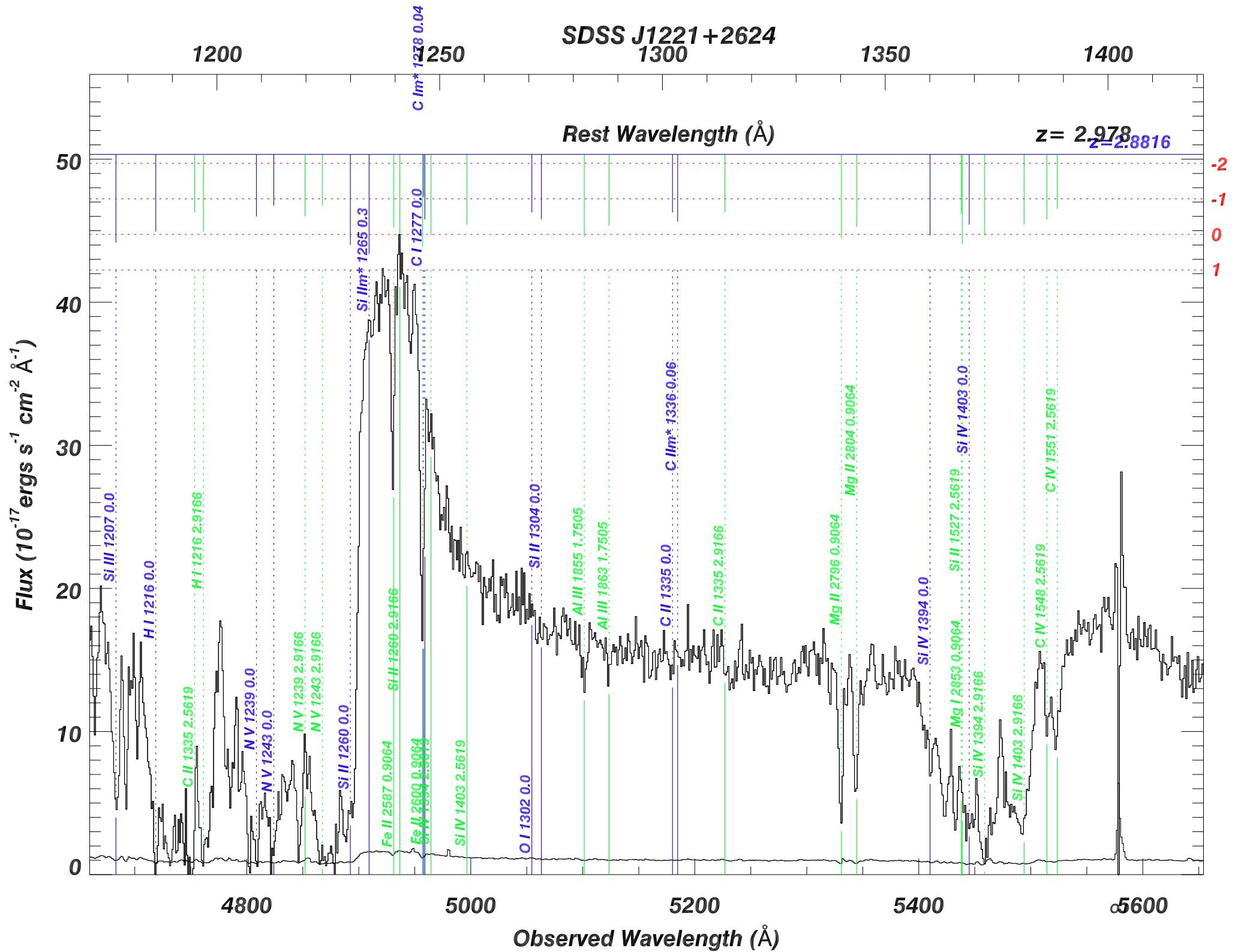
8000

9000

*Observed Wavelength (Å)*







SDSS J1221+2624

1400

1450

1500

1550

1600

$z=2.8816$

Rest Wavelength ( $\text{\AA}$ )

$z= 2.978$

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

35

30

25

20

15

10

5

0

-2

-1

0

1

5600

5800

6000

6200

6400

Observed Wavelength ( $\text{\AA}$ )

