

**SDSS J1532+0613**

2500

3000

3500

4000

4500

5000

*Rest Wavelength (Å)*

*z = 0.835*

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

80

60

40

20

0

4000

5000

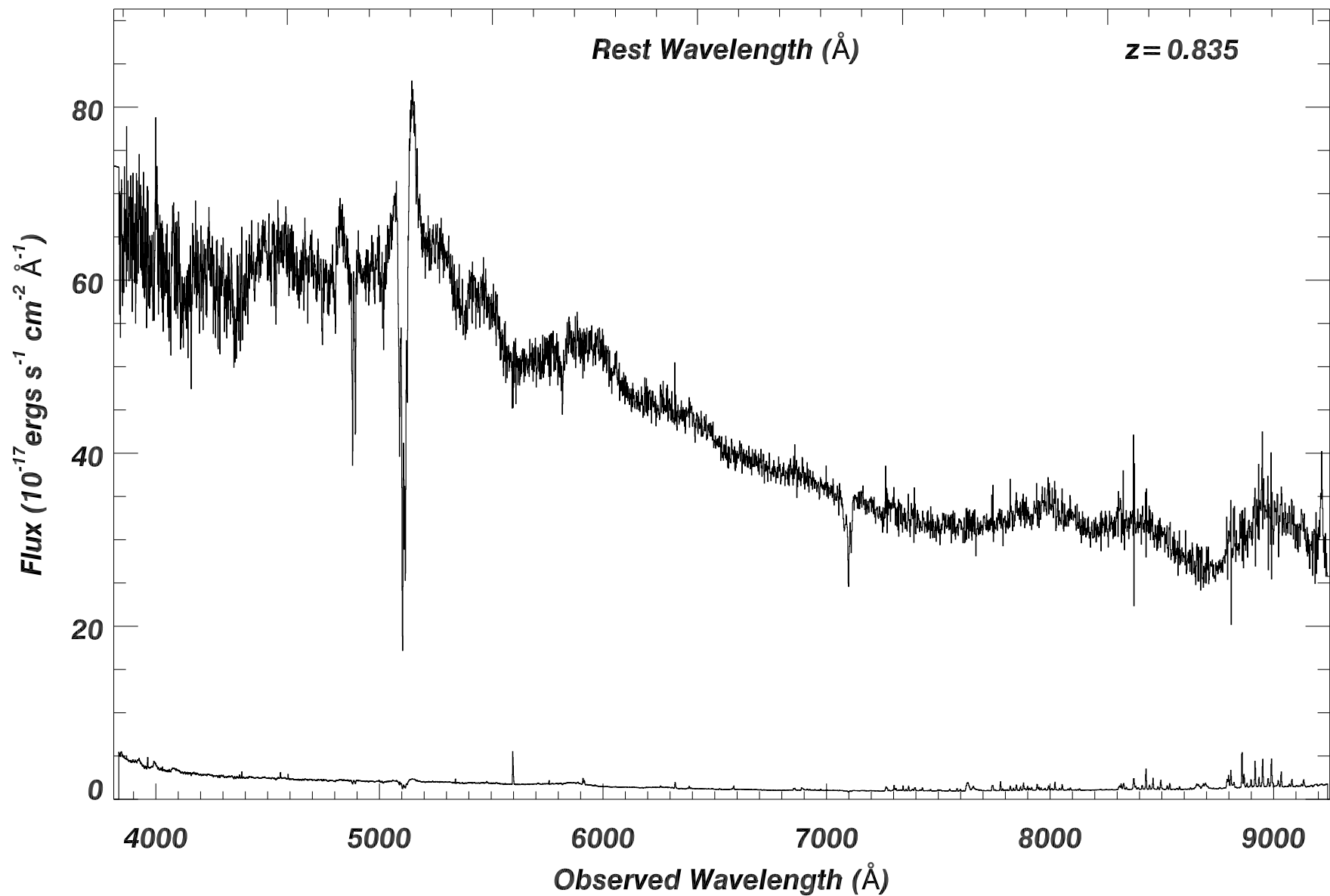
6000

7000

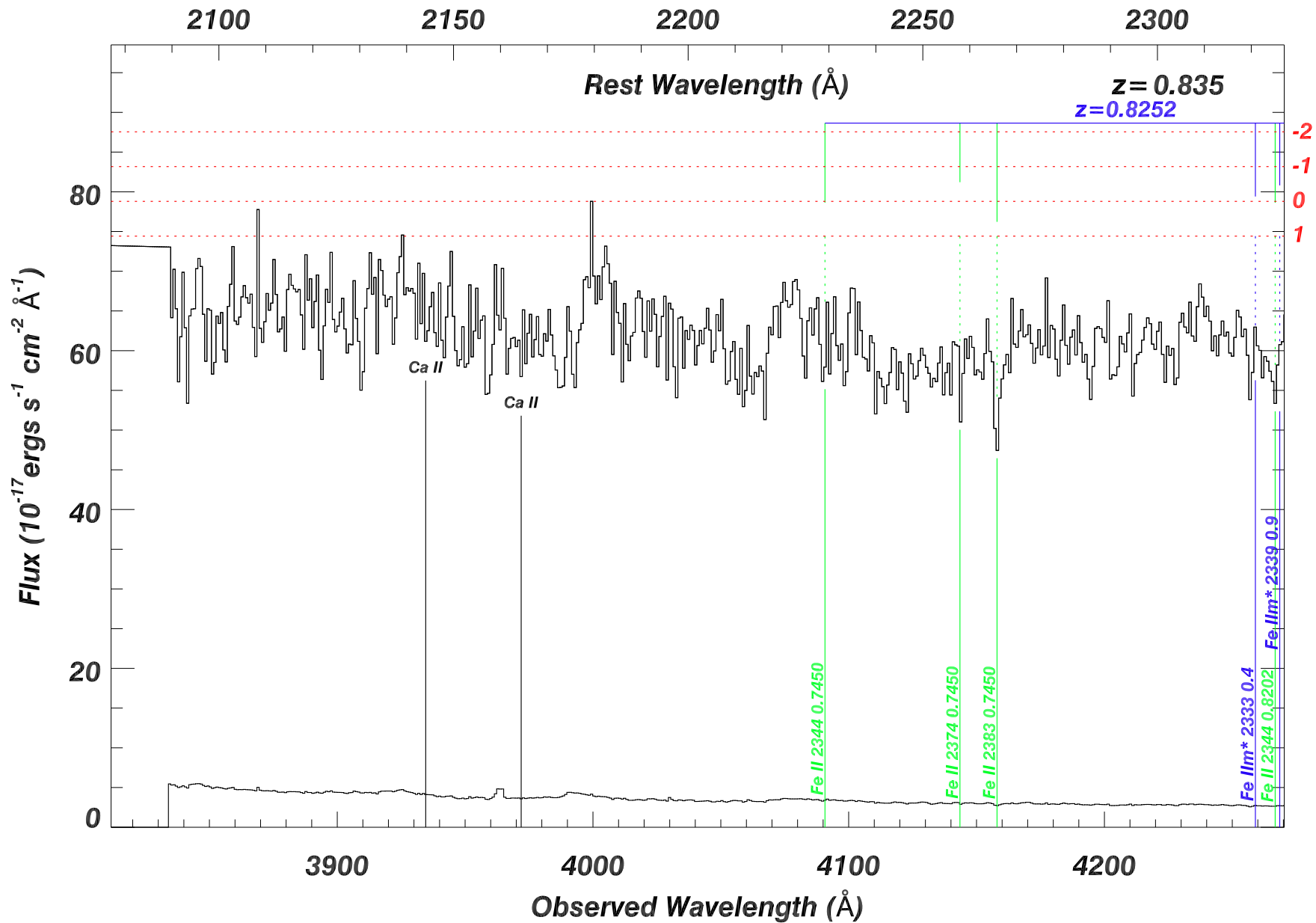
8000

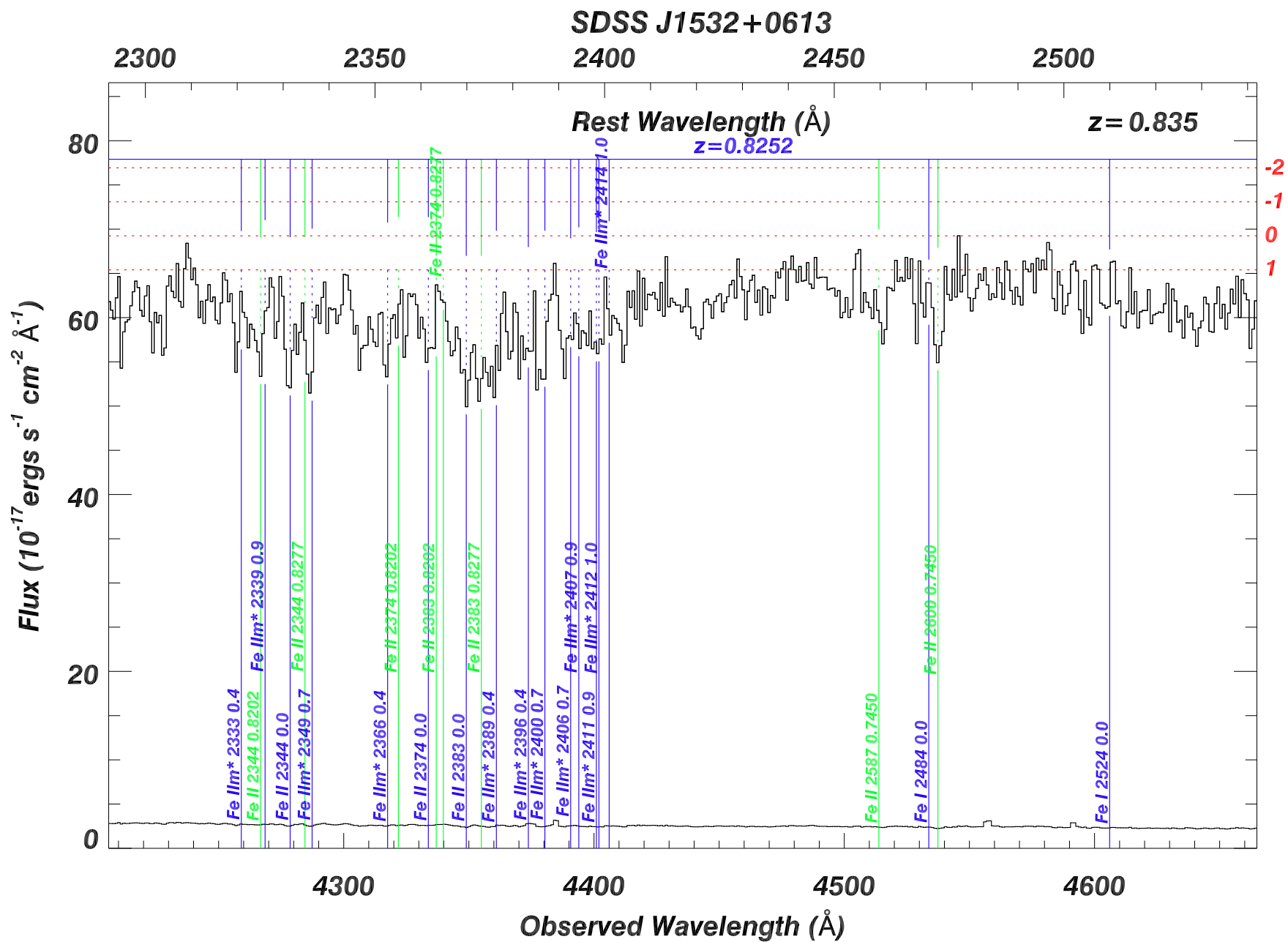
9000

*Observed Wavelength (Å)*

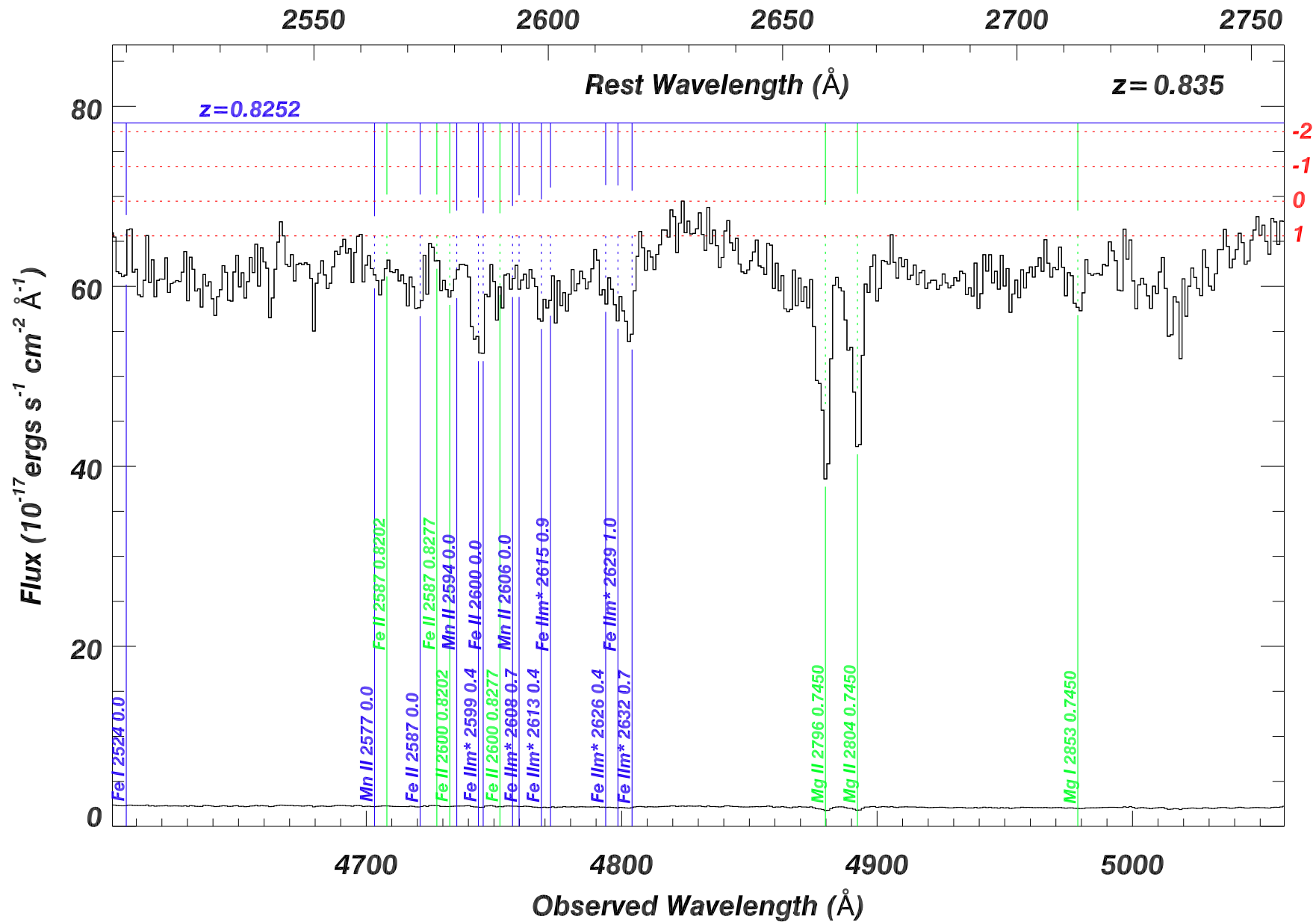


# SDSS J1532+0613

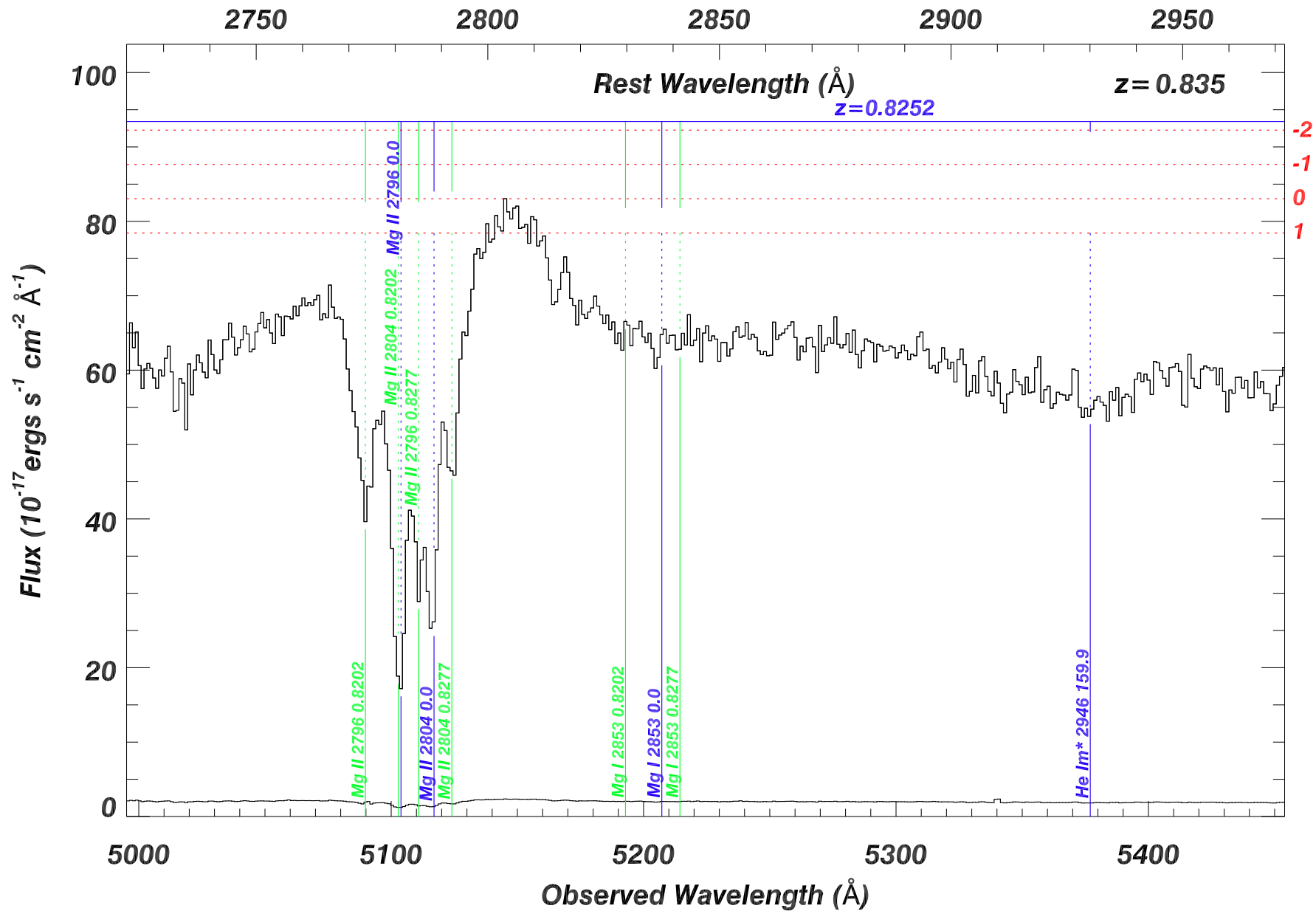




# SDSS J1532+0613



# SDSS J1532+0613



**SDSS J1532+0613**

2950

3000

3050

3100

3150

**Rest Wavelength (Å)**

*z* = 0.8252

***z* = 0.835**

-2  
-1  
0  
1

**Flux ( $10^{-17}$  ergs  $s^{-1}$   $cm^{-2}$  Å $^{-1}$ )**

60

40

20

0

O I

He I m\* 3189 159.9

5400

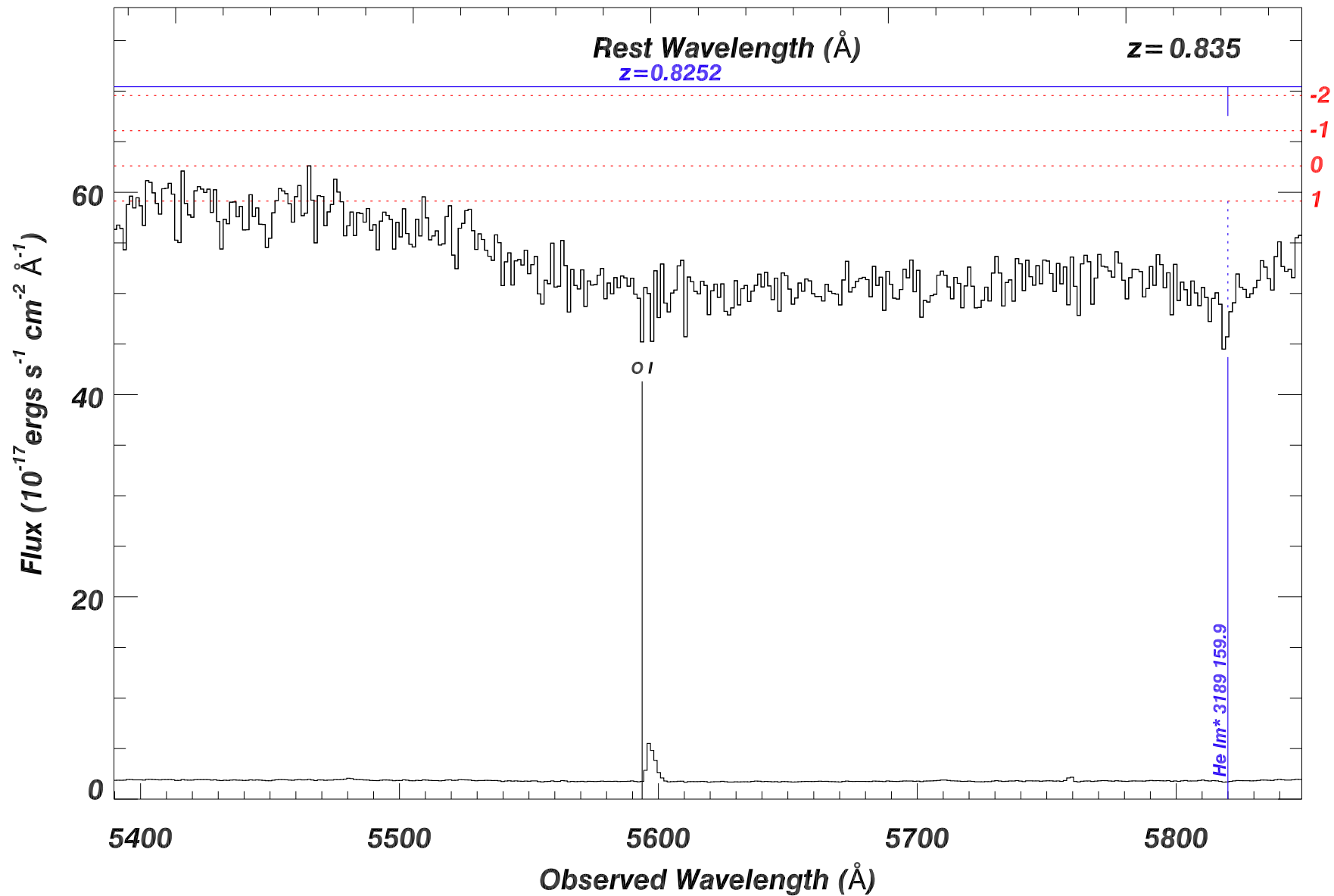
5500

5600

5700

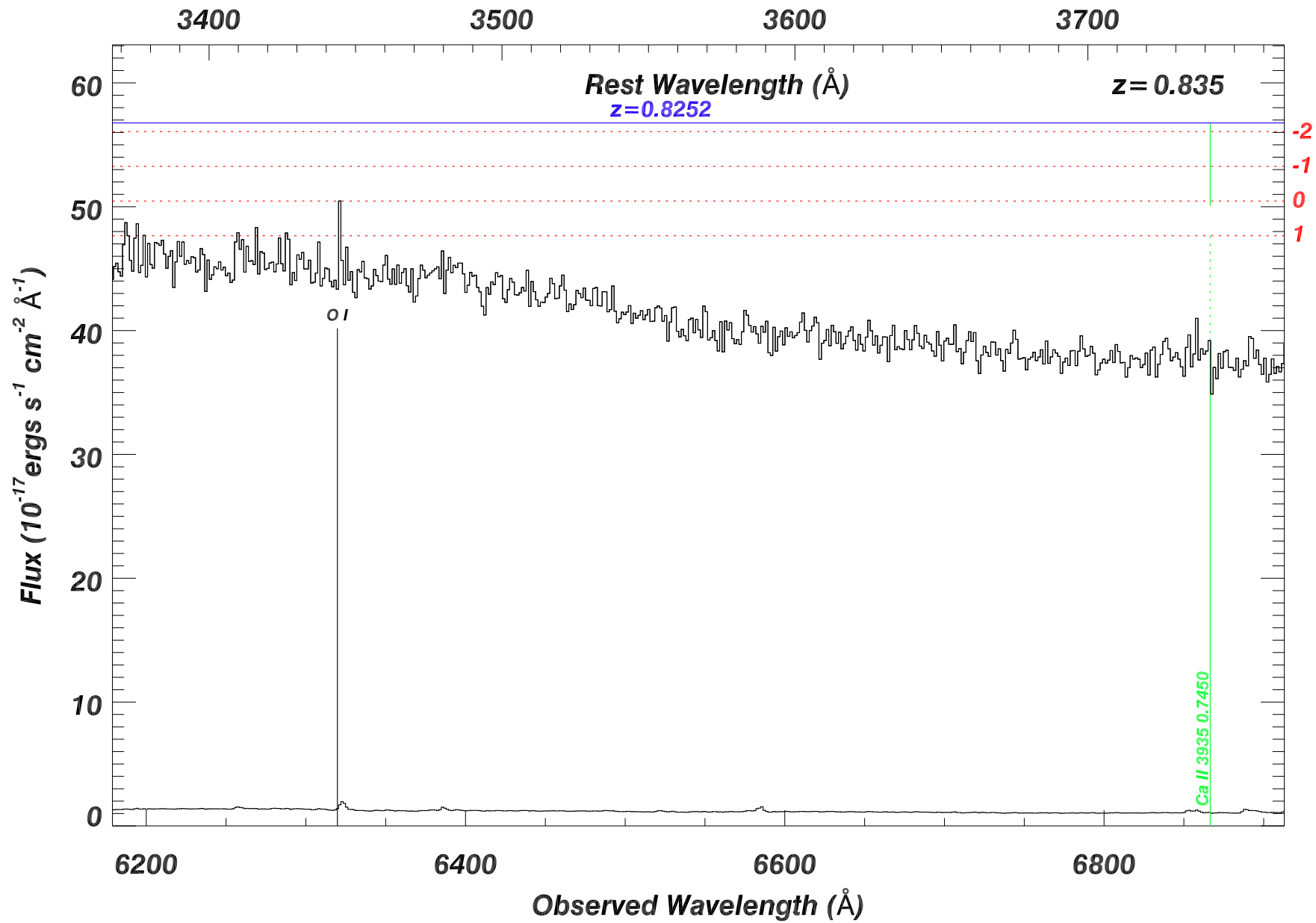
5800

**Observed Wavelength (Å)**



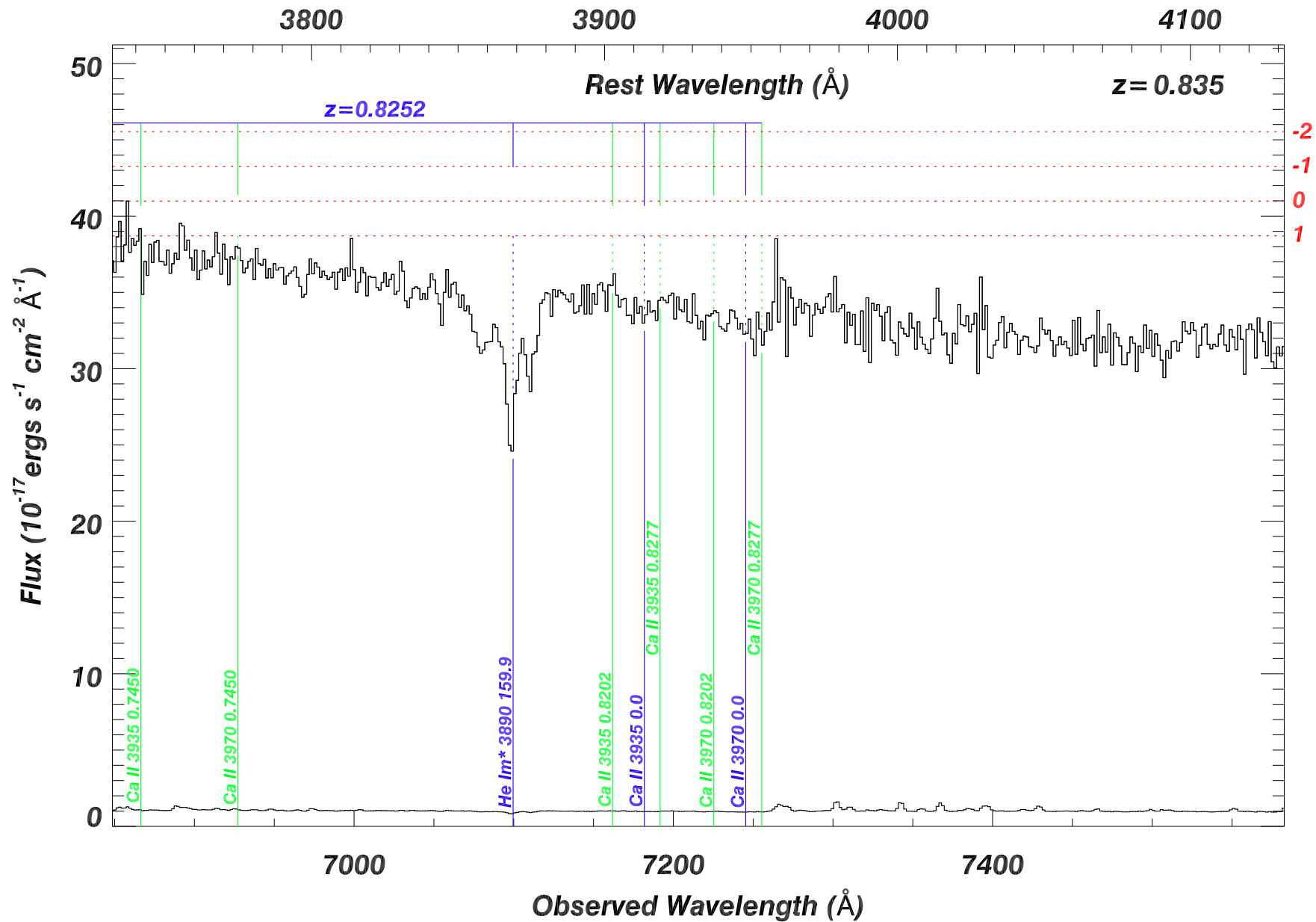


**SDSS J1532+0613**





**SDSS J1532+0613**



**SDSS J1532+0613**

4100

4200

4300

4400

**Rest Wavelength (Å)**

**z = 0.835**

**Flux ( $10^{-17}$  ergs  $s^{-1}$   $cm^{-2}$  Å $^{-1}$ )**

40

30

20

10

0

-2

-1

0

1

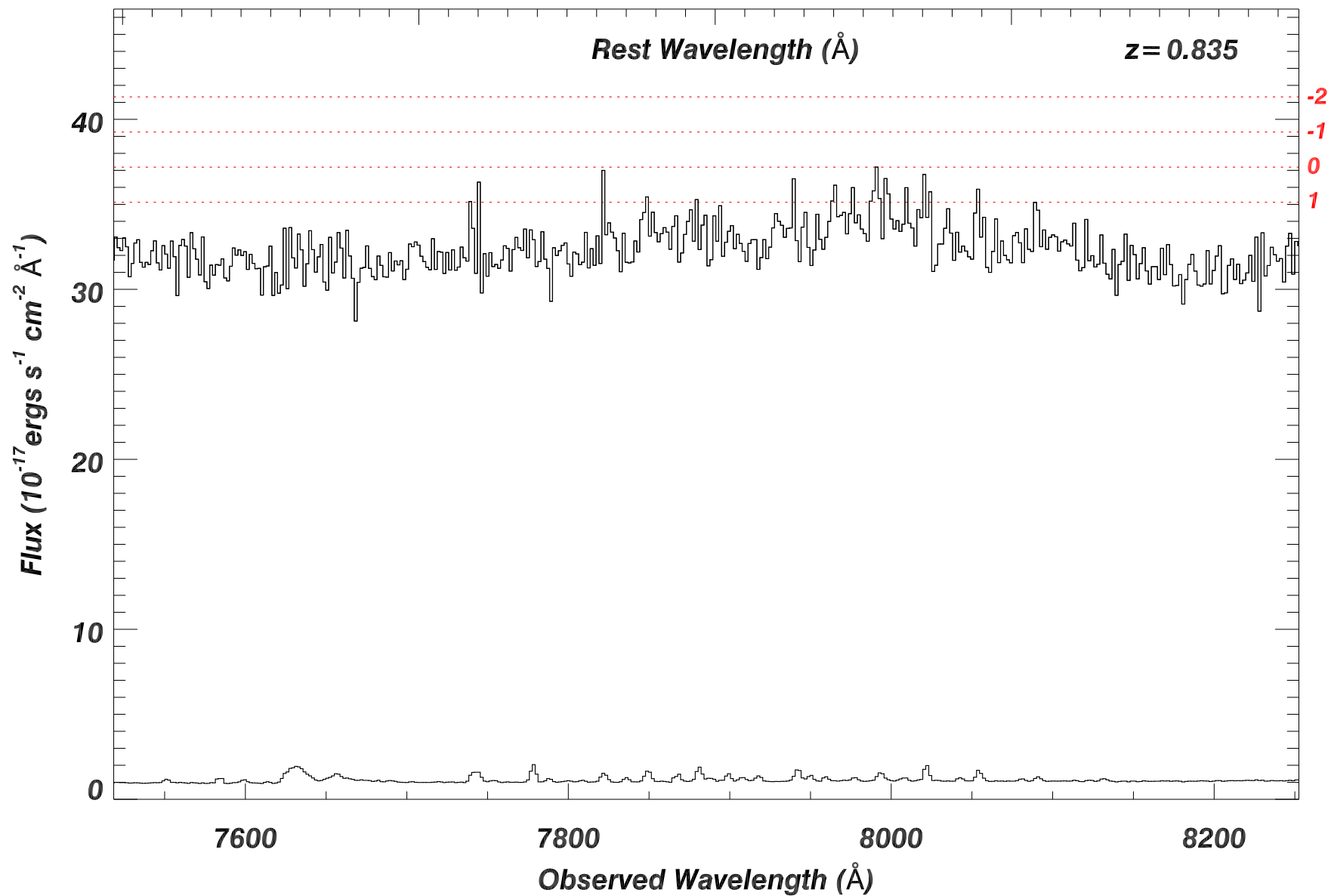
7600

7800

8000

8200

**Observed Wavelength (Å)**



**SDSS J1532+0613**

4500

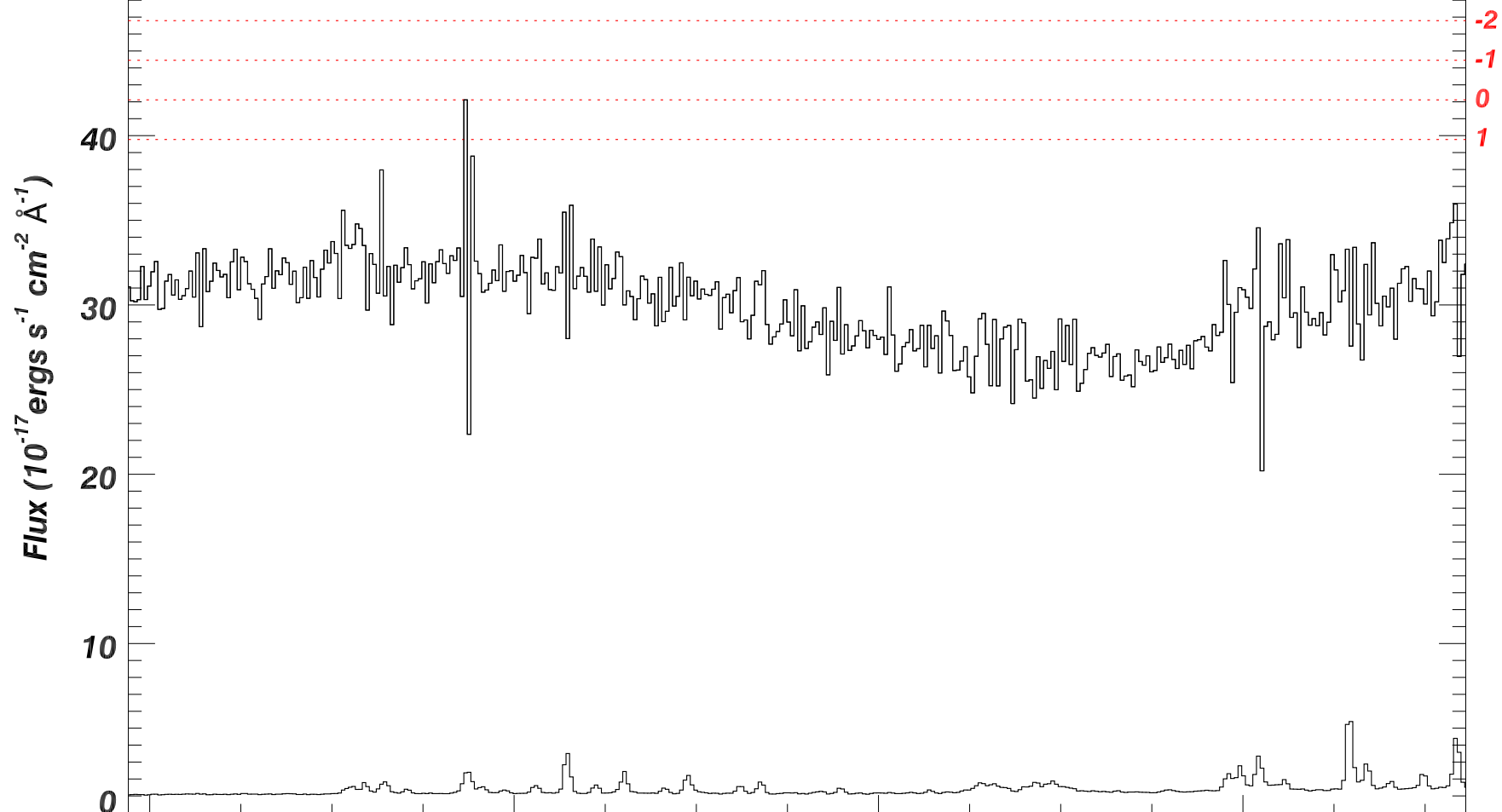
4600

4700

4800

**Rest Wavelength (Å)**

**z = 0.835**



-2

-1

0

1

50

40

30

20

10

0

8200

8400

8600

8800

**Observed Wavelength (Å)**

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