

**SDSS\_J0831+5325\_MJD57012**

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

1500

2000

2500

3000

**$z = 2.061$**

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

120

100

80

60

40

20

0

4000

5000

6000

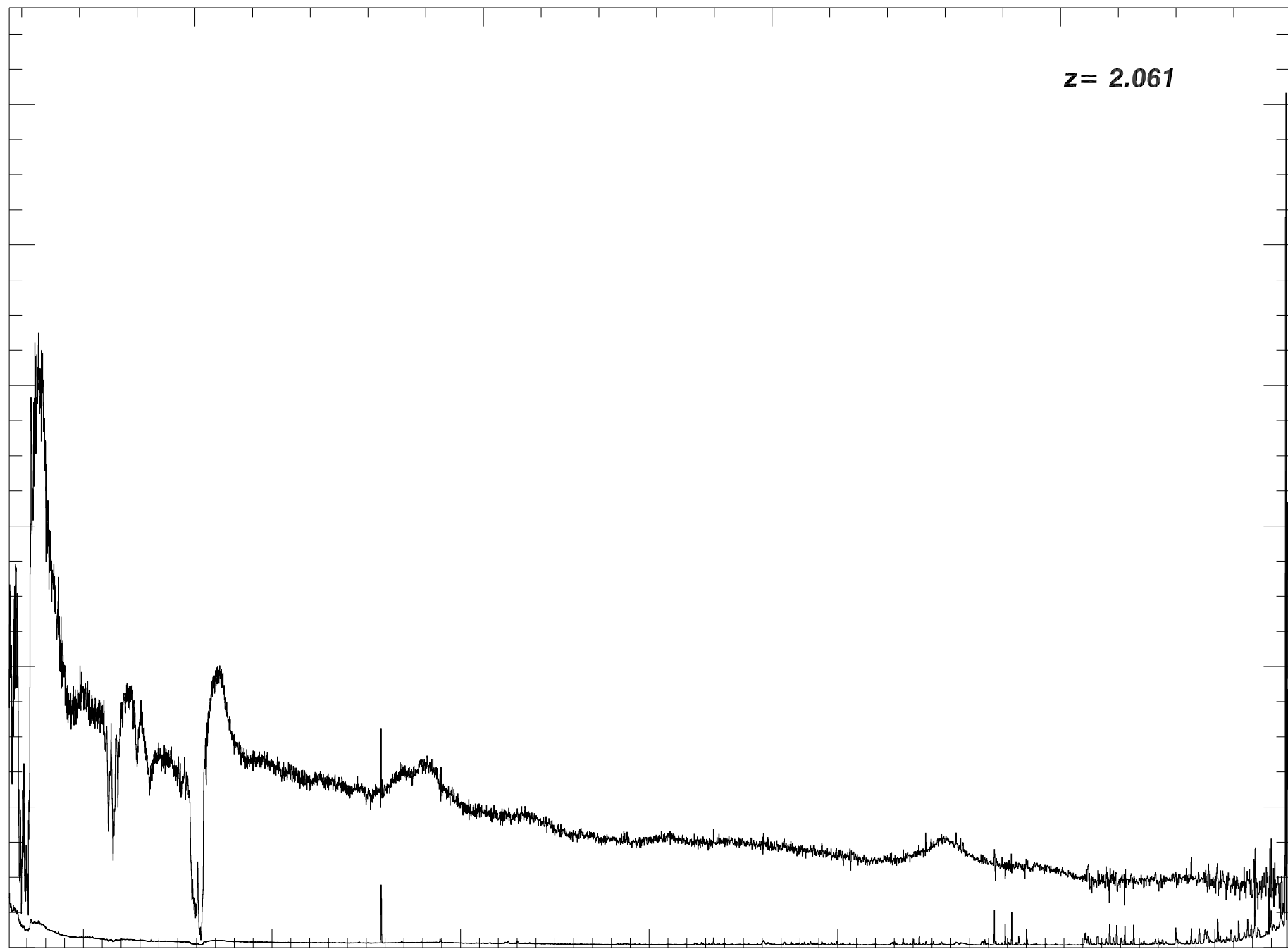
7000

8000

9000

10000

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



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

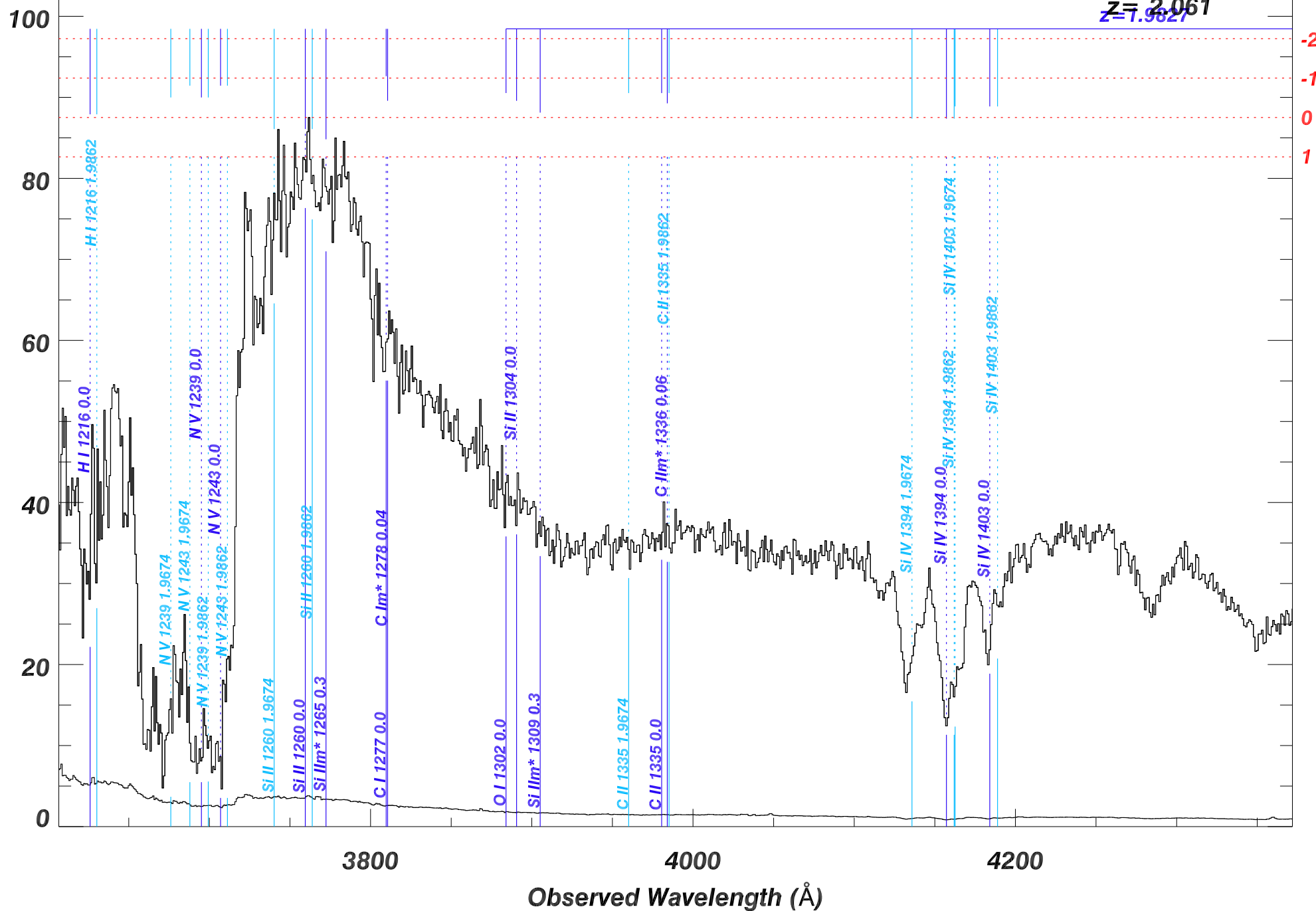
1200

1250

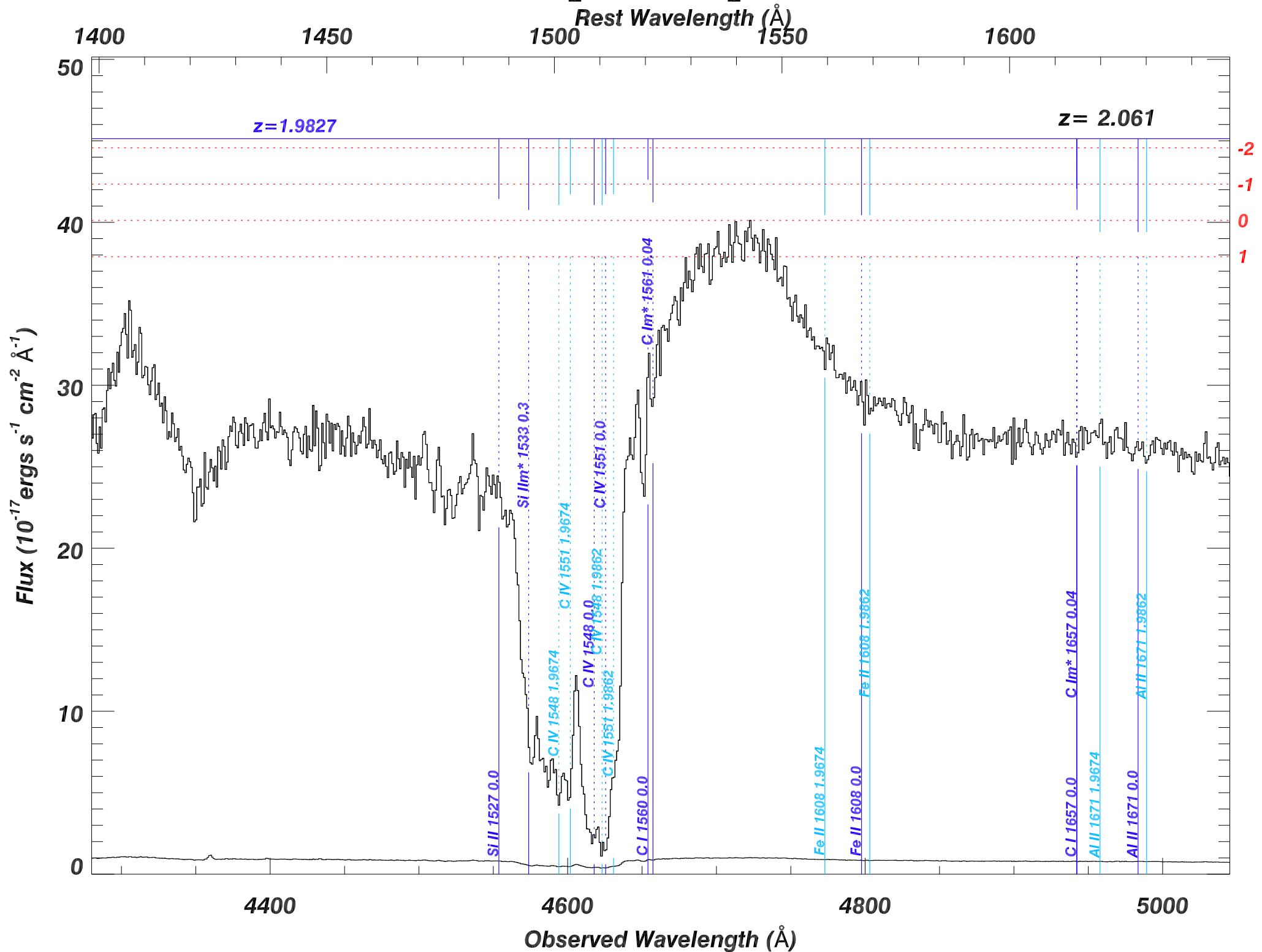
1300

1350

1400



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

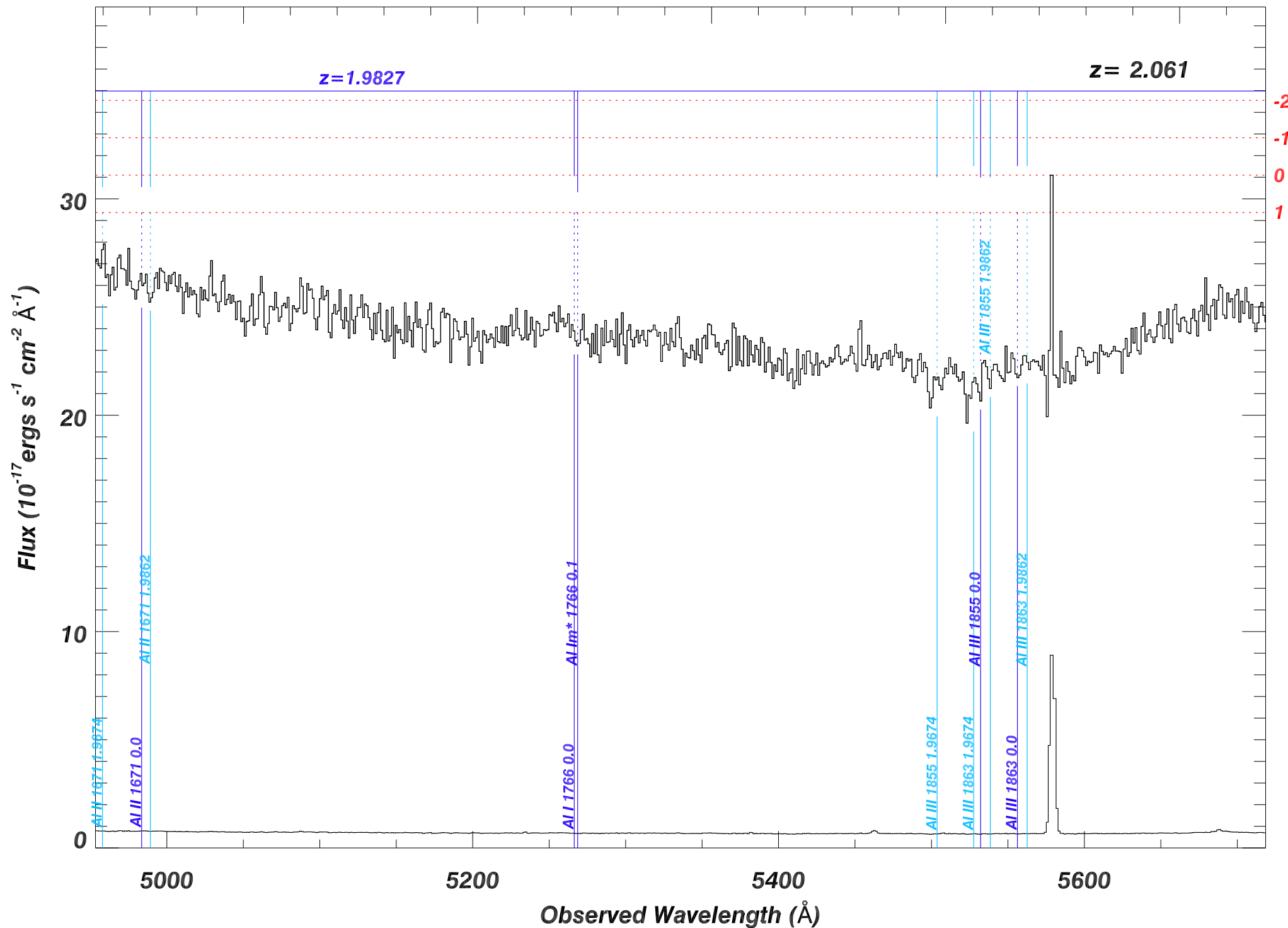
1650

1700

1750

1800

1850



# SDSS\_J0831+5325\_MJD57012

1850

1900

Rest Wavelength ( $\text{\AA}$ )  
1950

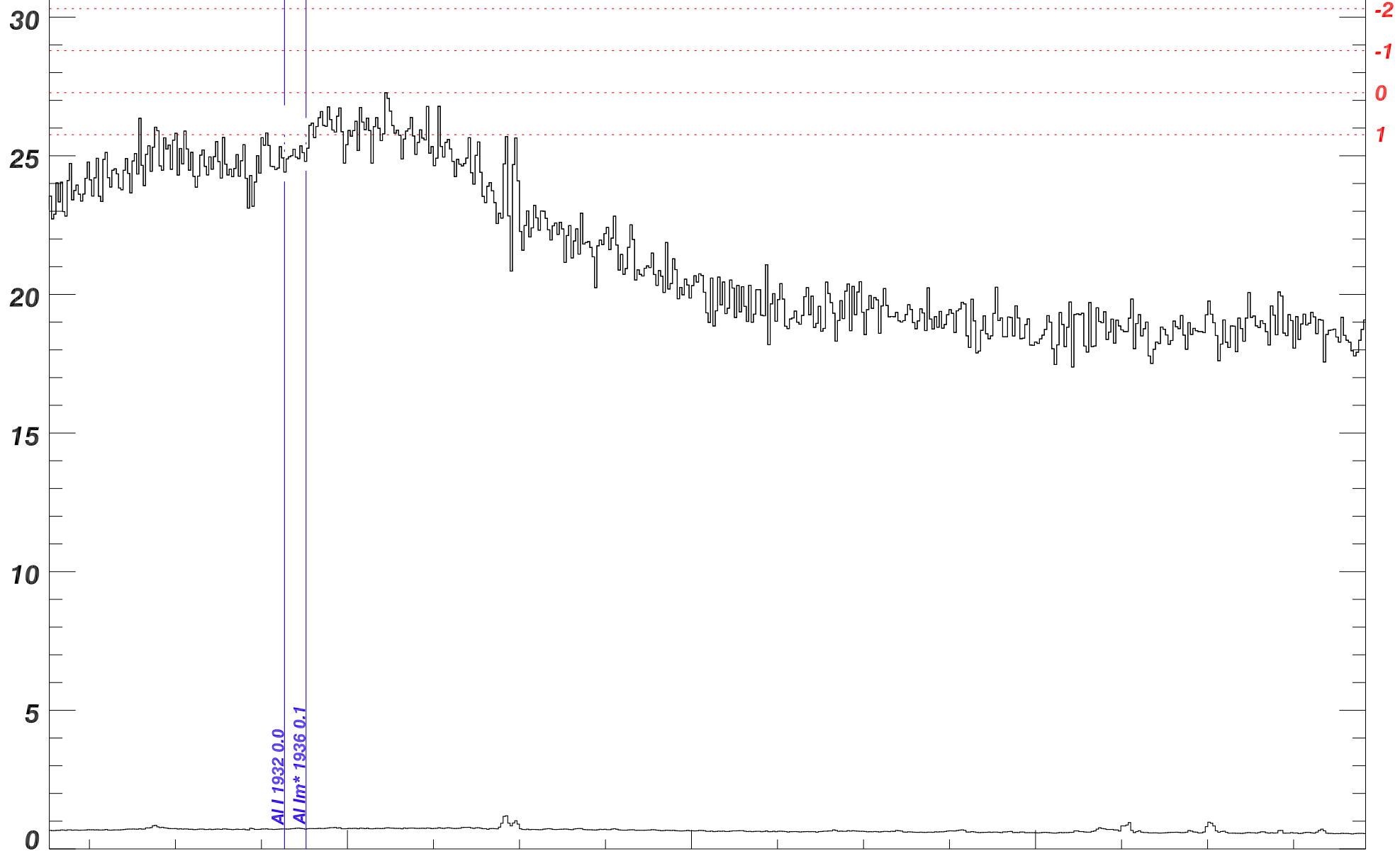
2000

2050

$z = 1.9827$

$z = 2.061$

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



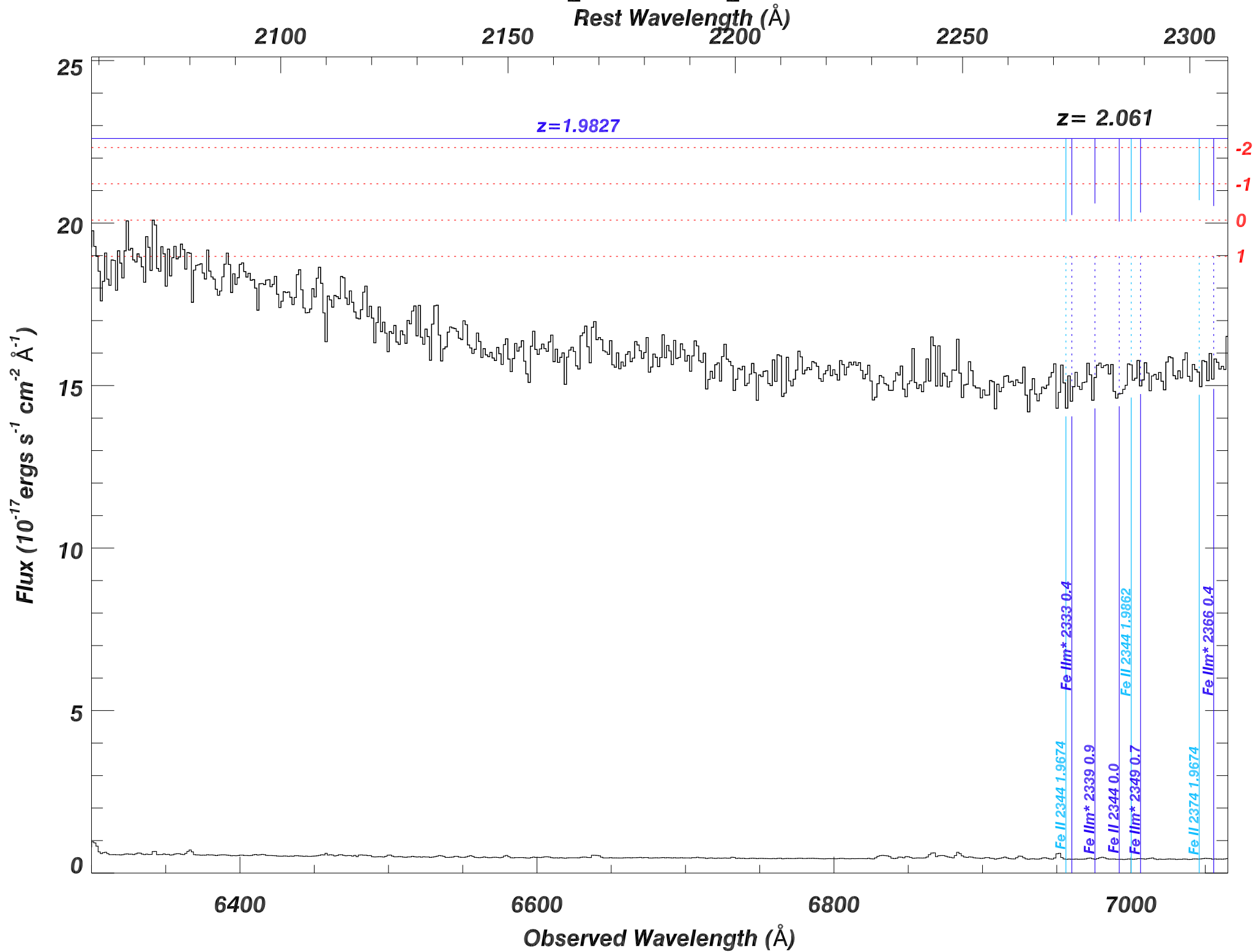
5800

6000

6200

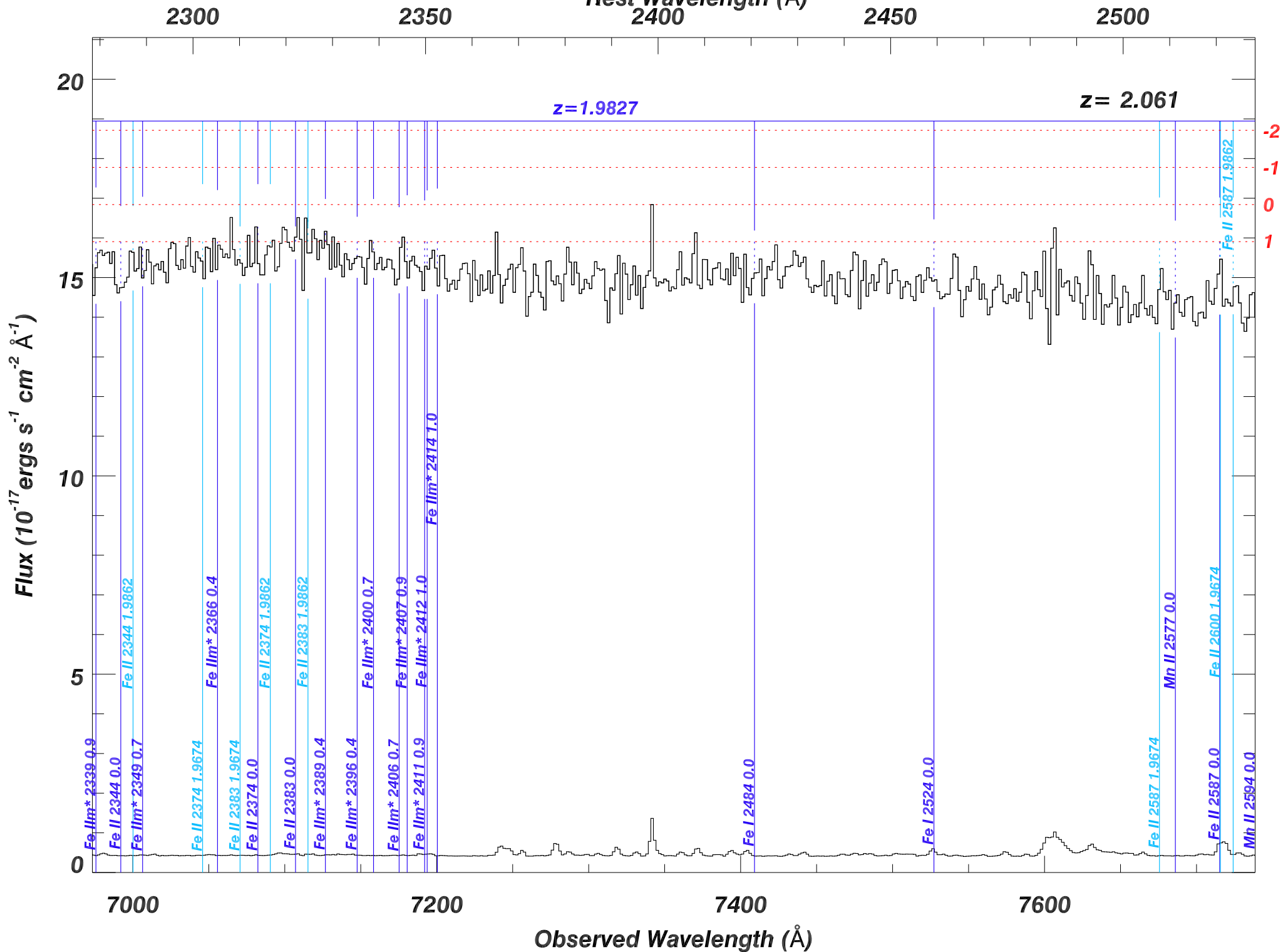
Observed Wavelength ( $\text{\AA}$ )

# SDSS\_J0831+5325\_MJD57012

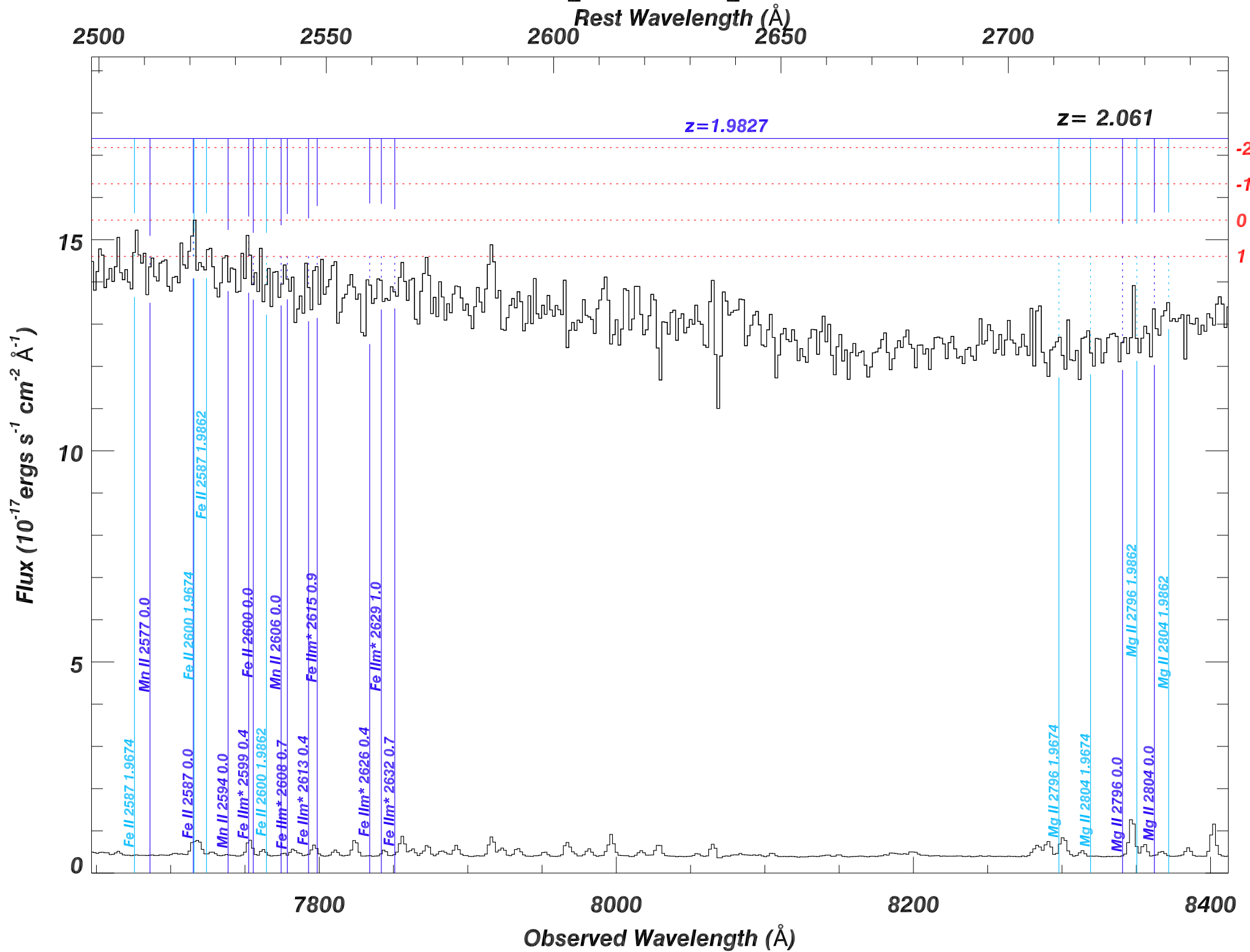


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Rest Wavelength ( $\text{\AA}$ )



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# SDSS\_J0831+5325\_MJD57012

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

2750

2800

2850

2900

2950

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

20

15

10

5

0

$z=1.9827$   $z=2.061$

-2  
-1  
0  
1

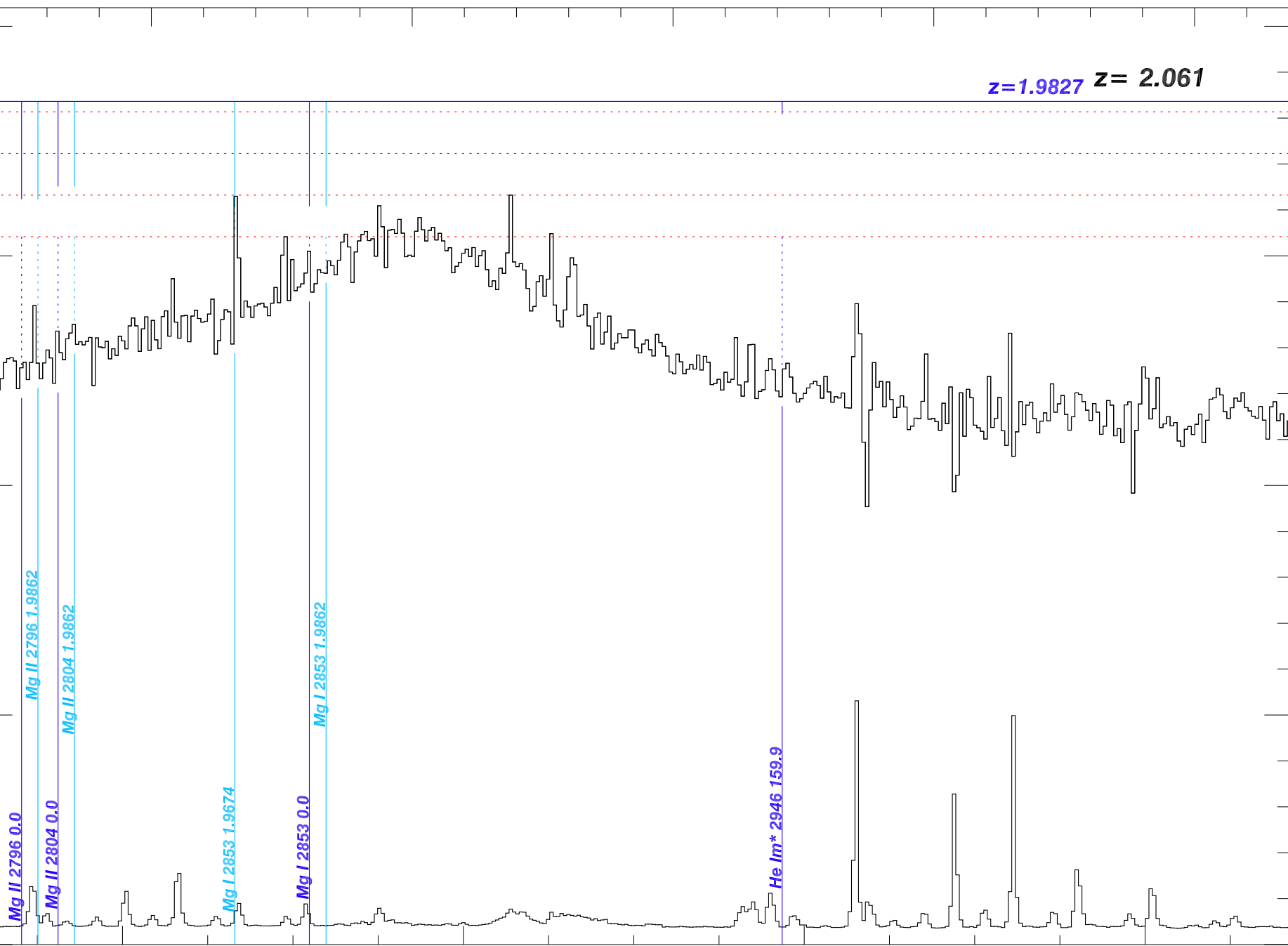
8400

8600

8800

9000

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



# SDSS\_J0831+5325\_MJD57012

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

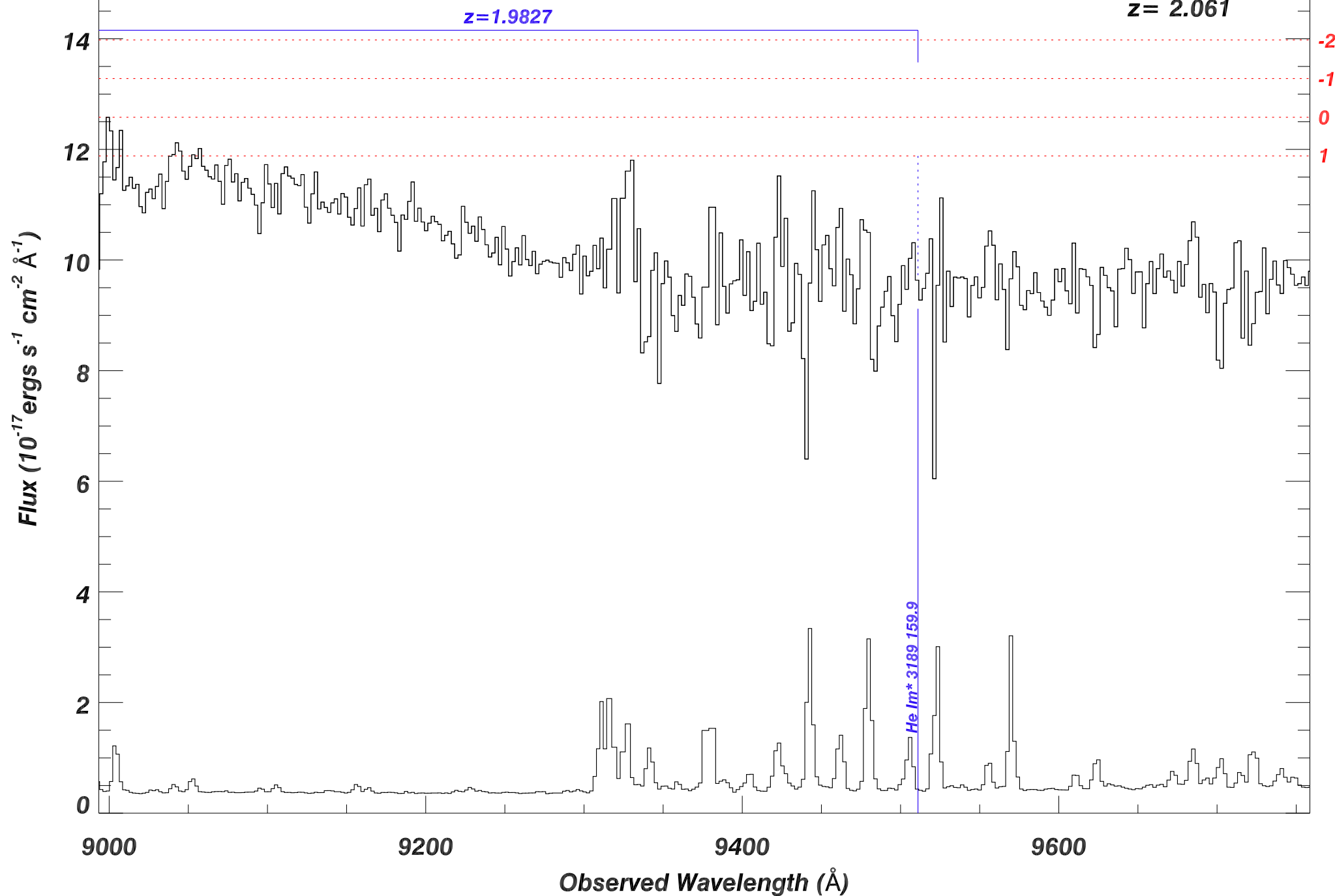
2950

3000

3050

3100

3150



**SDSS\_J0831+5325\_MJD57012**

*Rest Wavelength (Å)*

3200

3300

3400

3500

**z = 2.061**

-2  
-1  
0  
1

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

140

120

100

80

60

40

20

0

$9.80 \times 10^3$

$1.00 \times 10^4$

$1.02 \times 10^4$

$1.04 \times 10^4$

$1.06 \times 10^4$

$1.08 \times 10^4$

*Observed Wavelength (Å)*

