

SDSS_J0054+0027_MJD57279

Rest Wavelength (Å)

1500

2000

2500

$z = 2.495$

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

100

80

60

40

20

0

4000

5000

6000

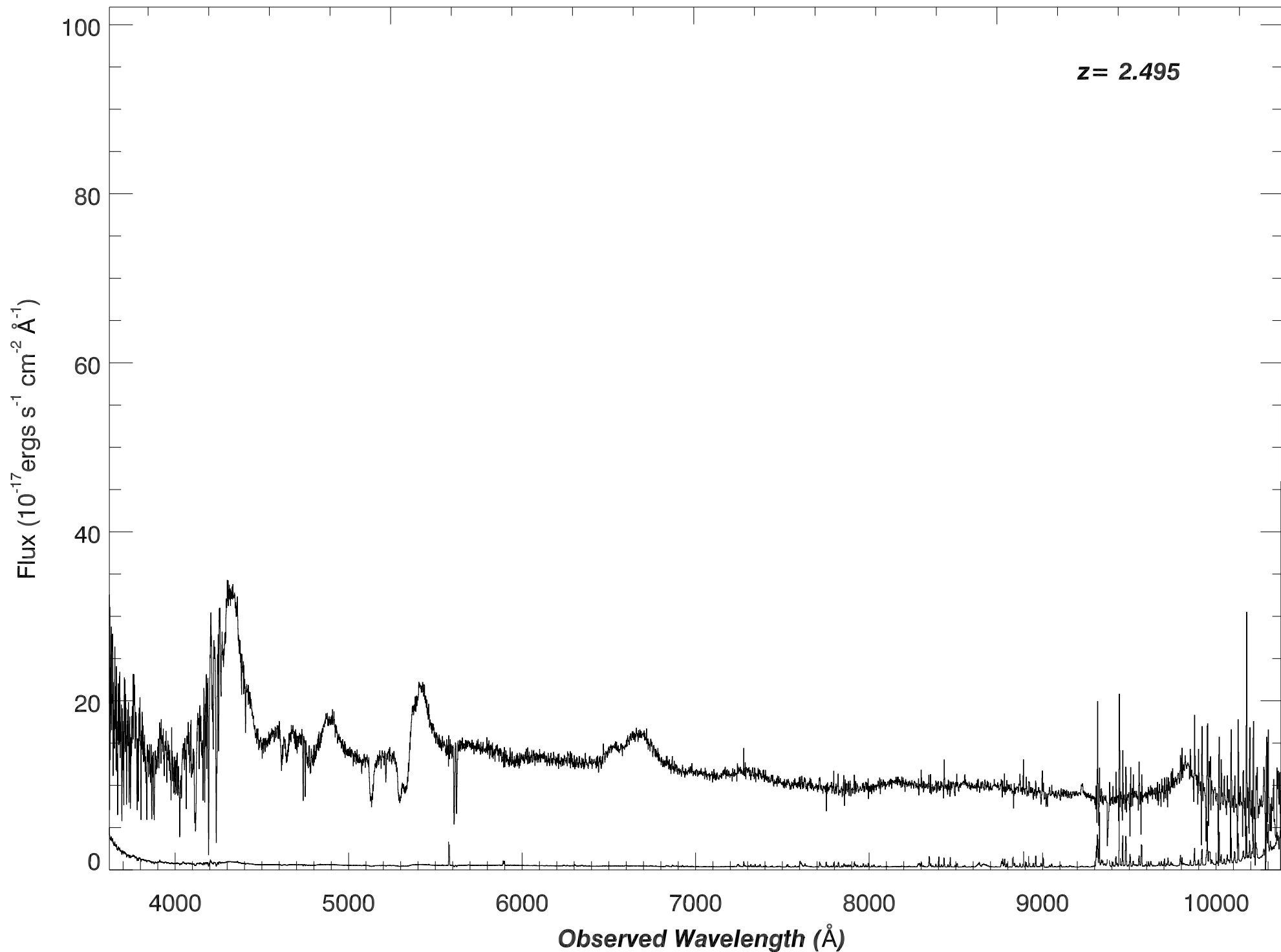
7000

8000

9000

10000

Observed Wavelength (Å)



SDSS_J0054+0027_MJD57279

Rest Wavelength (\AA)

1050

1100

1150

1200

1250

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

40

30

20

10

0

$z = 2.3059$
2,495

-2
-1
0
1

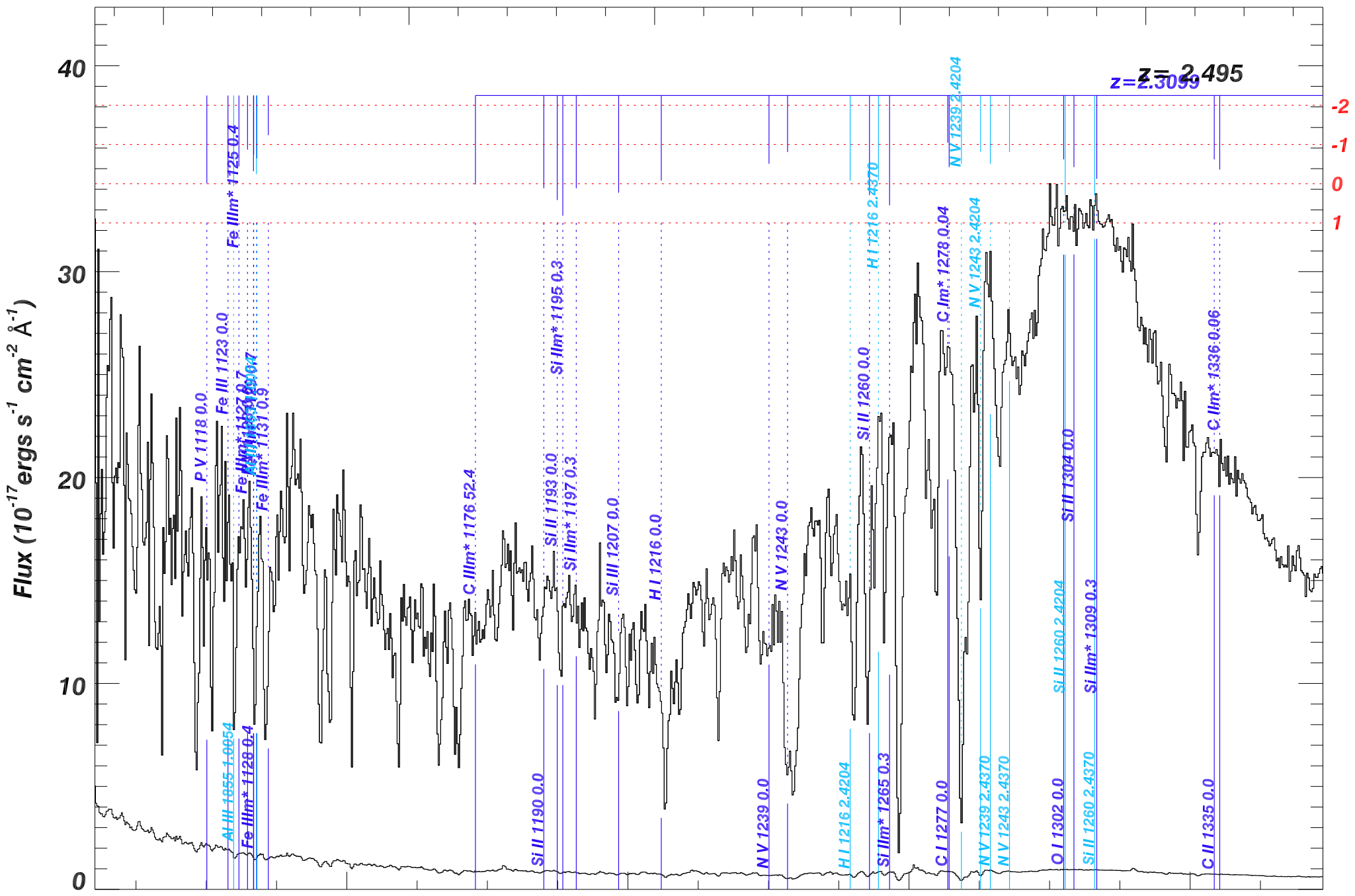
3800

4000

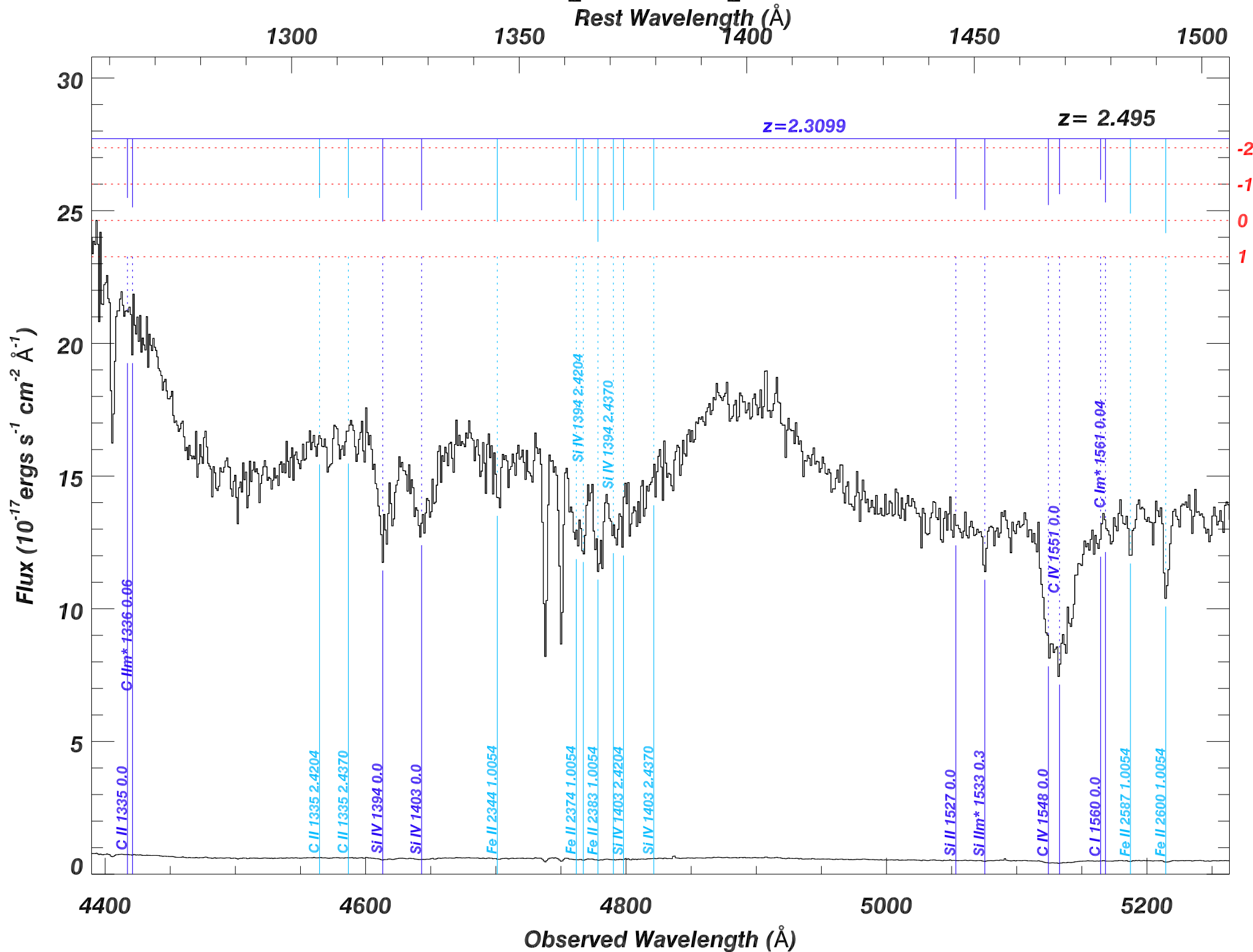
4200

4400

Observed Wavelength (\AA)



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SDSS_J0054+0027_MJD57279

Rest Wavelength (\AA)

1500

1550

1600

1650

1700

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

25

20

15

10

5

0

$z = 2.495$
 $z = 2.3099$

-2
-1
0
1

5200

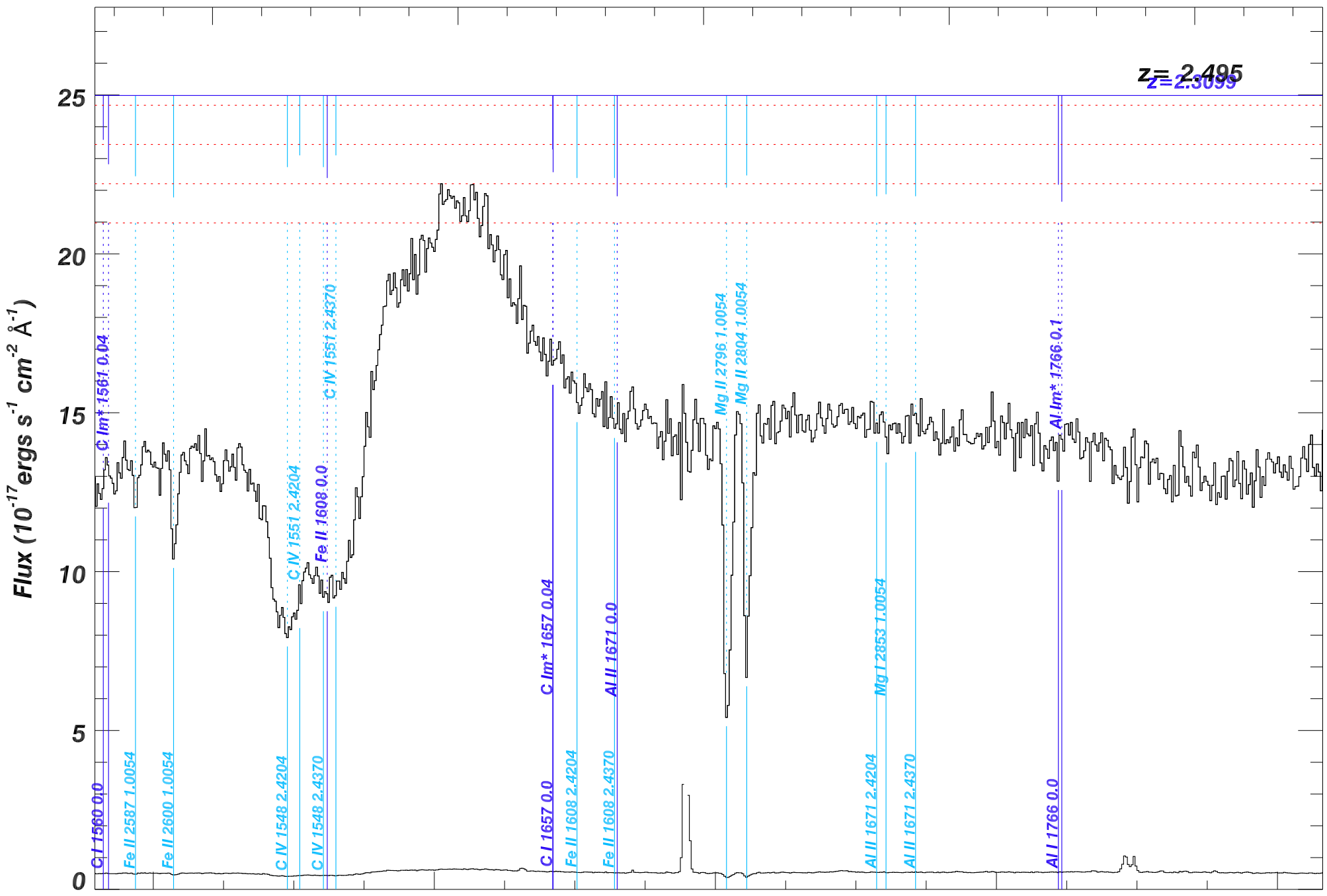
5400

5600

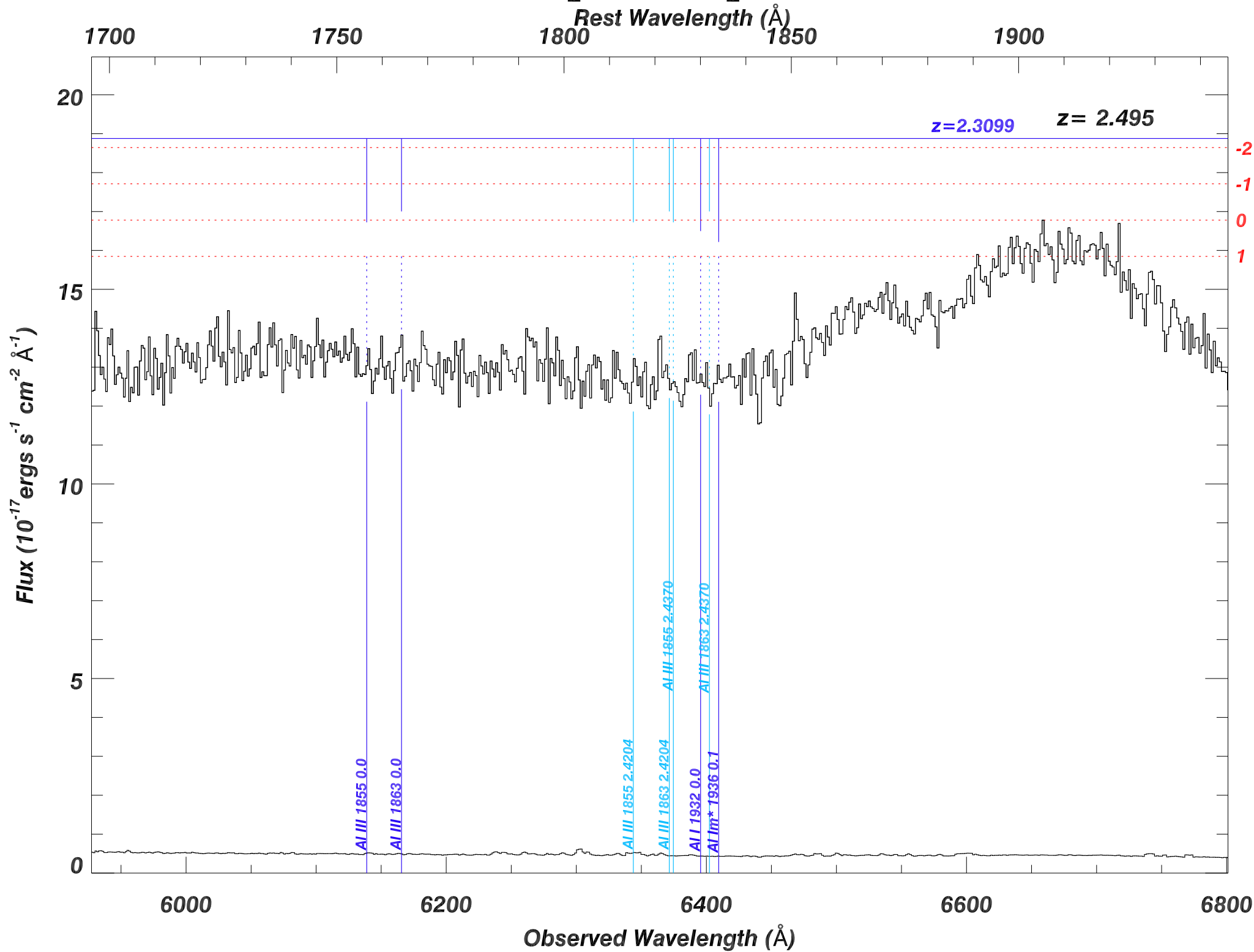
5800

6000

Observed Wavelength (\AA)



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SDSS_J0054+0027_MJD57279

Rest Wavelength (\AA)

1950

2000

2050

2100

2150

$z = 2.495$

-2

-1

0

1

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

20

15

10

5

0

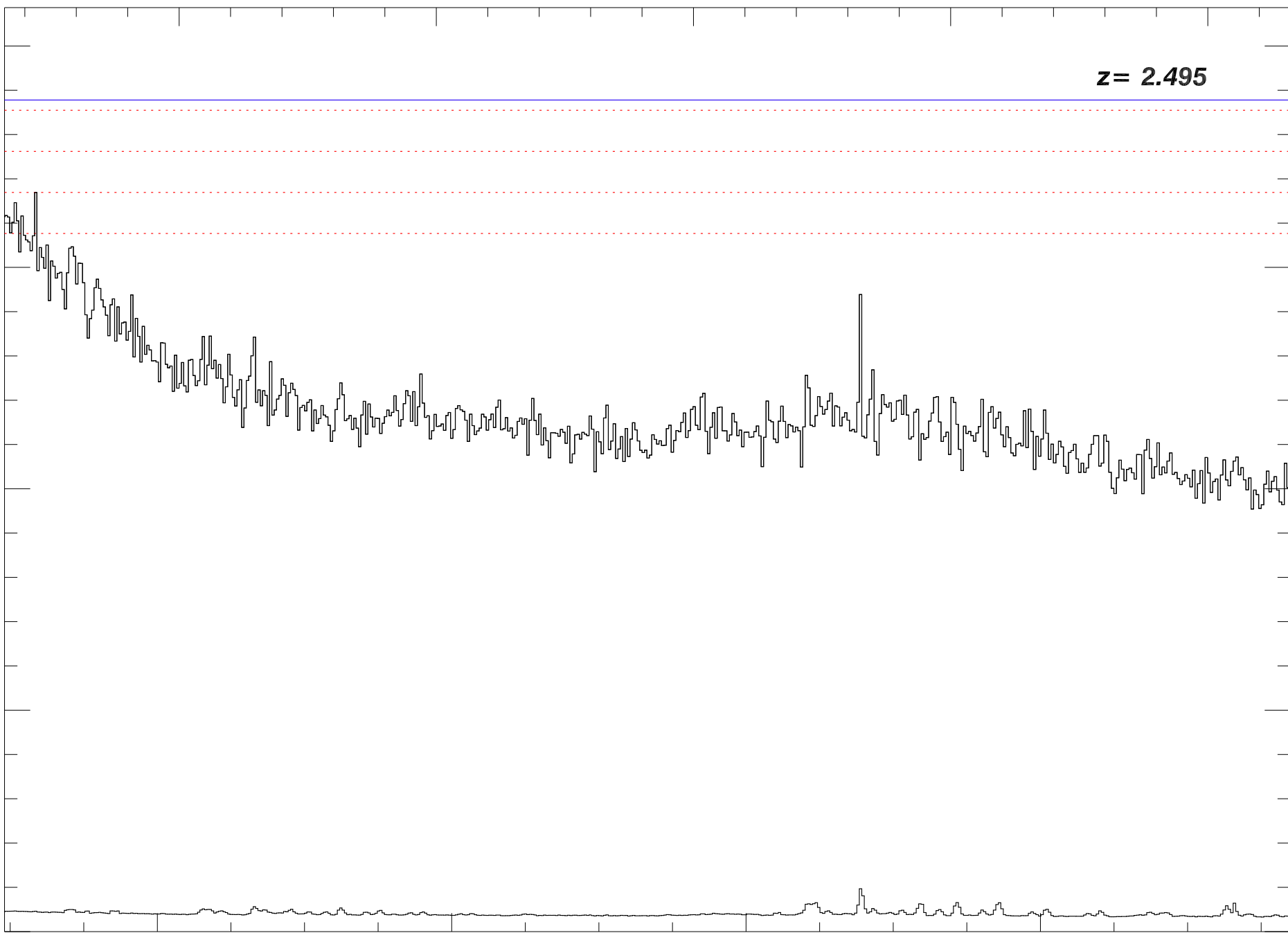
6800

7000

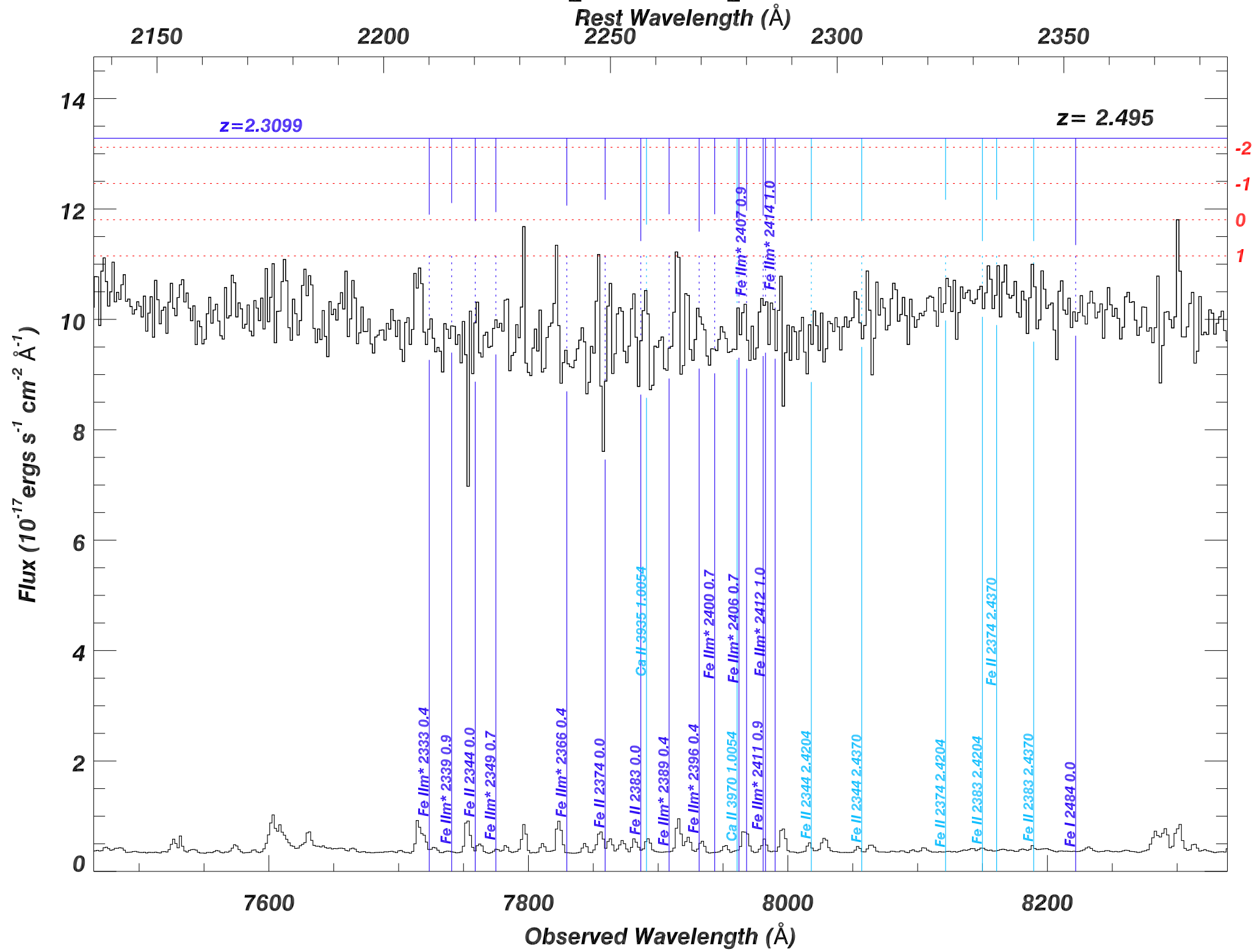
7200

7400

Observed Wavelength (\AA)

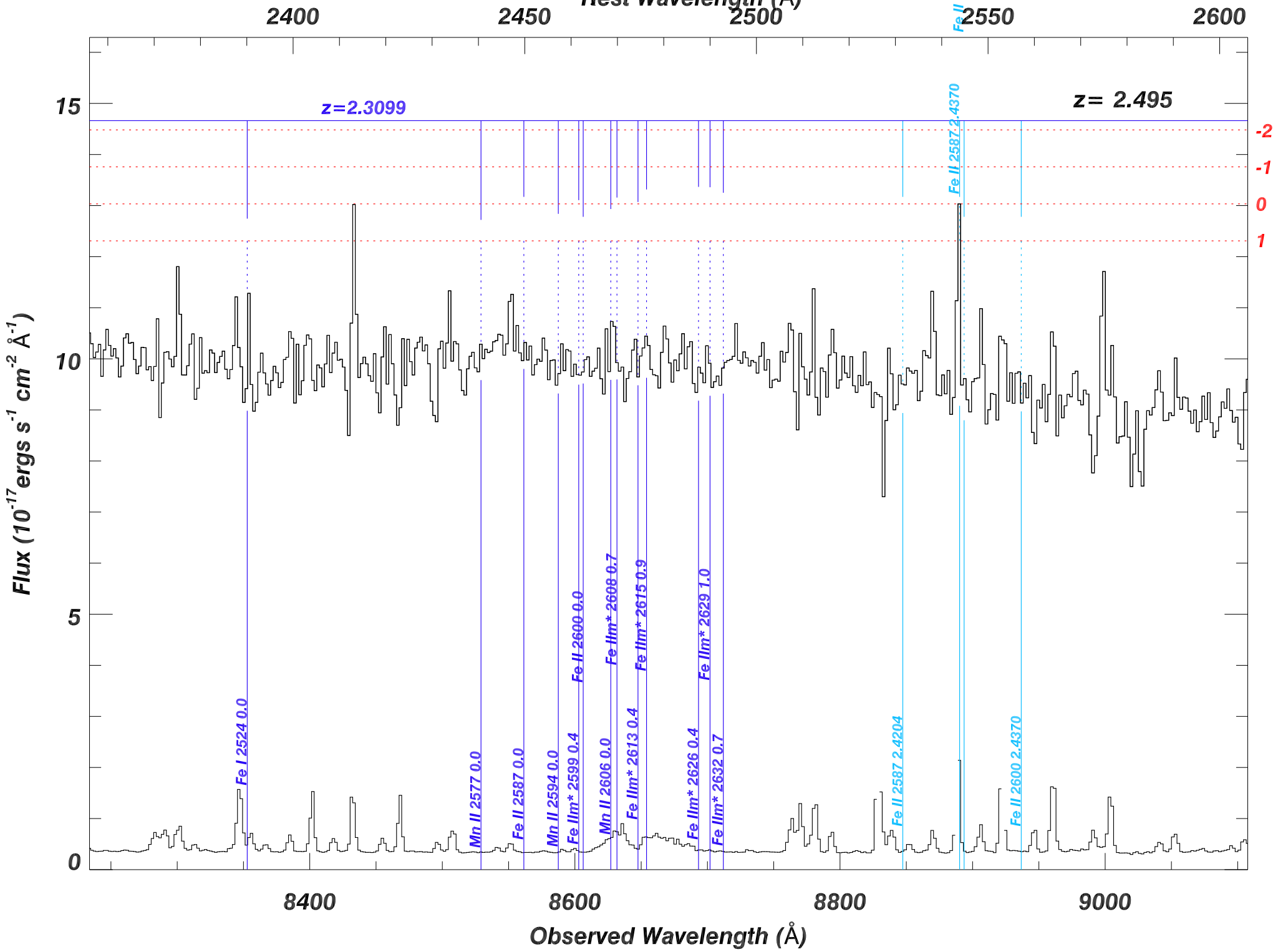


SDSS_J0054+0027_MJD57279

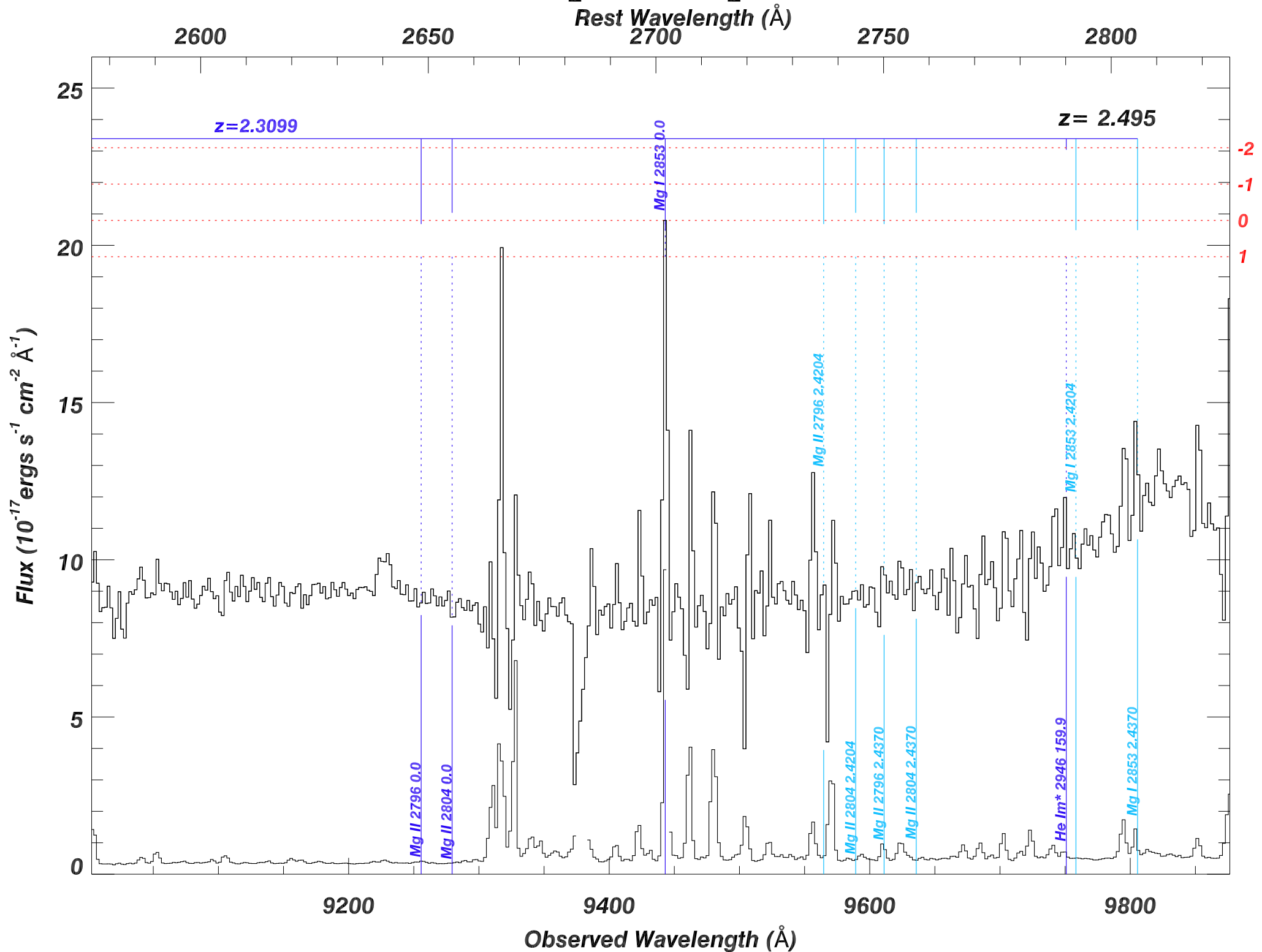


SDSS_J0054+0027_MJD57279

Rest Wavelength (\AA)



SDSS_J0054+0027_MJD57279



SDSS_J0054+0027_MJD57279

Rest Wavelength (\AA)

2800

2850

2900

2950

3000

$z=2.3099$

$z = 2.495$

-2
-1
0
1

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

100
80
60
40
20
0

Mg I 2853 2.4370

9.80×10^3

1.00×10^4

1.02×10^4

1.04×10^4

1.06×10^4

Observed Wavelength (\AA)

