

SDSS_J1000+0351_MJD55630

Rest Wavelength (\AA)

1500

2000

2500

3000

$z = 2.014$

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

50

40

30

20

10

0

4000

5000

6000

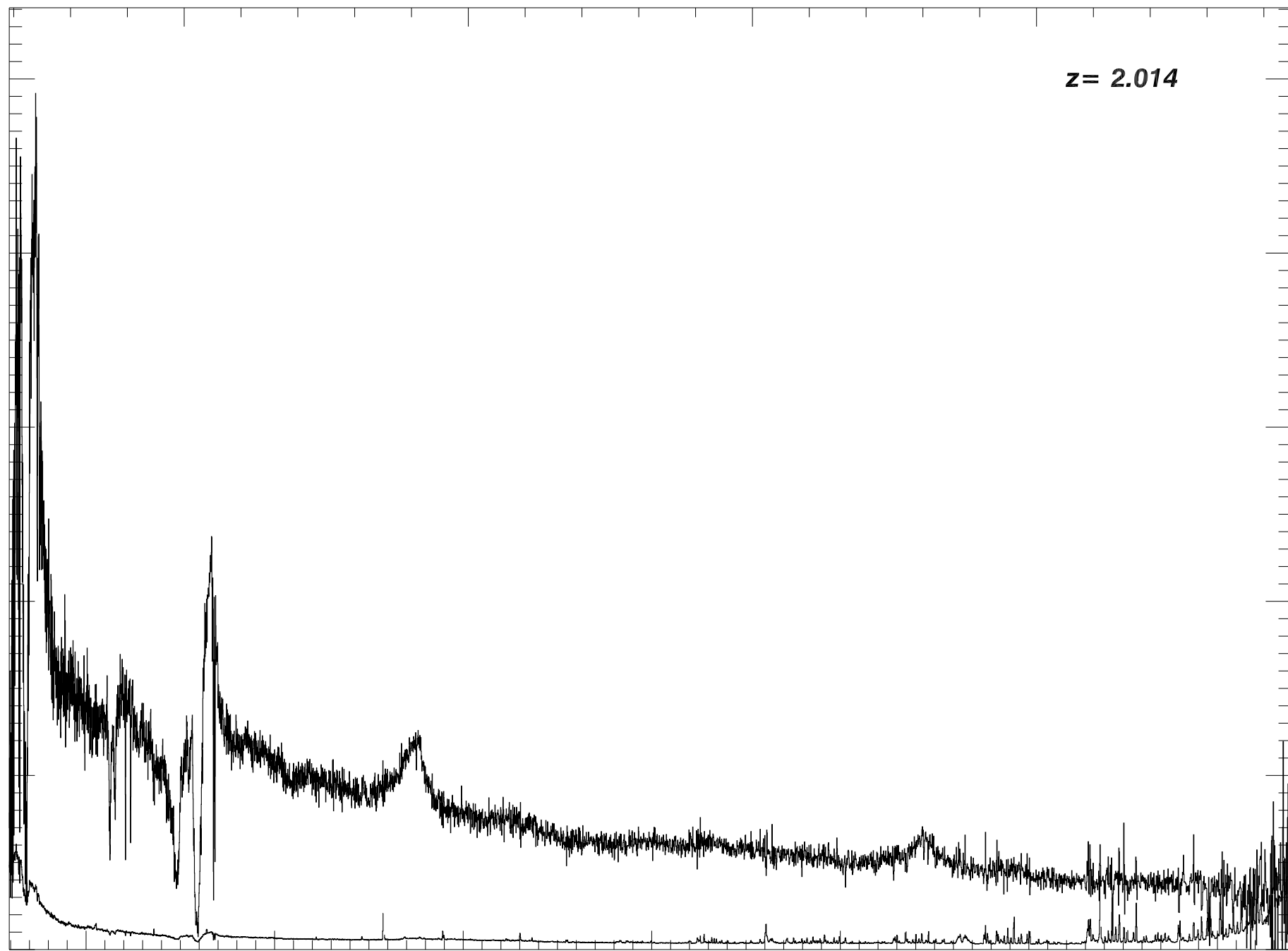
7000

8000

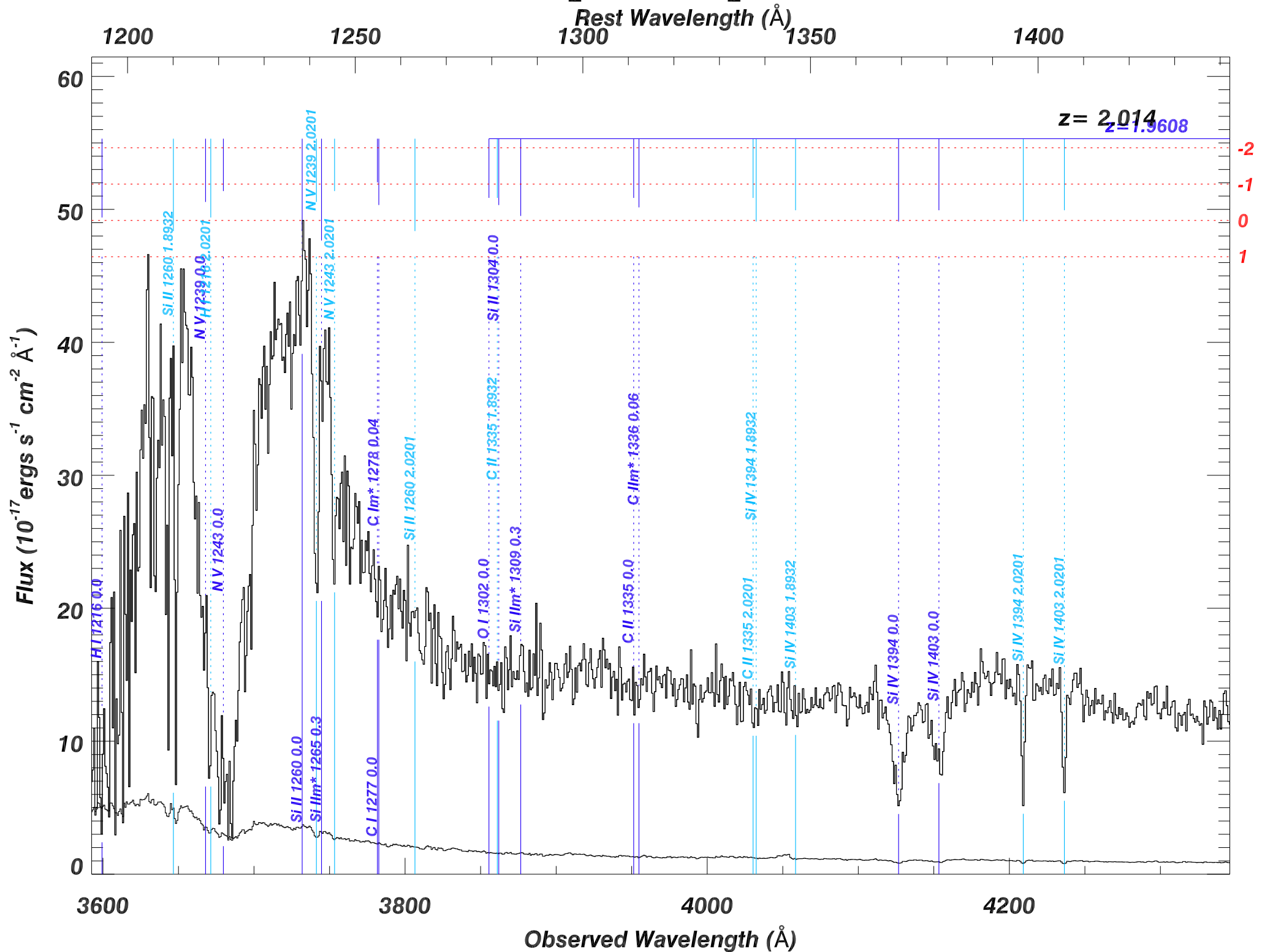
9000

10000

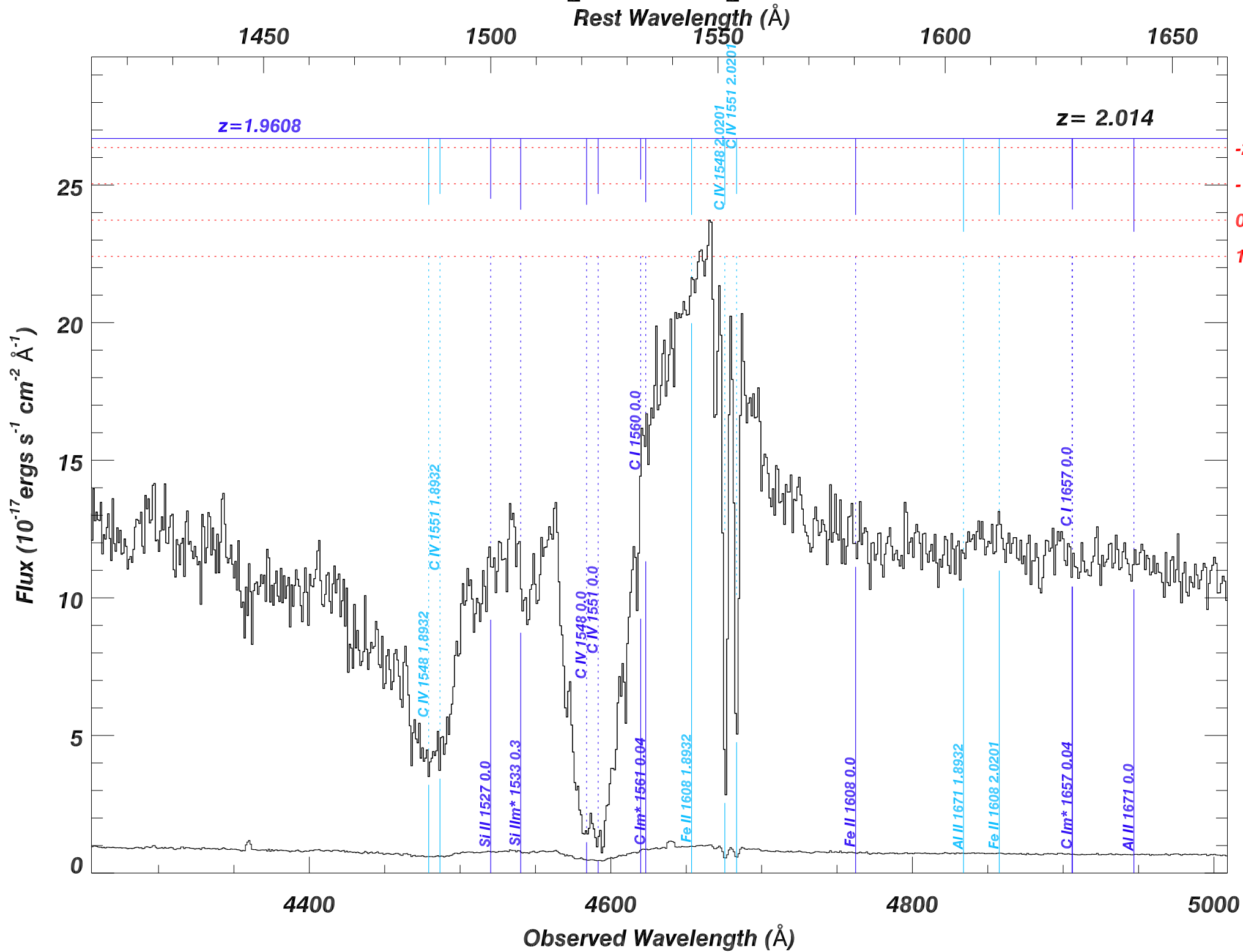
Observed Wavelength (\AA)



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Rest Wavelength (\AA)

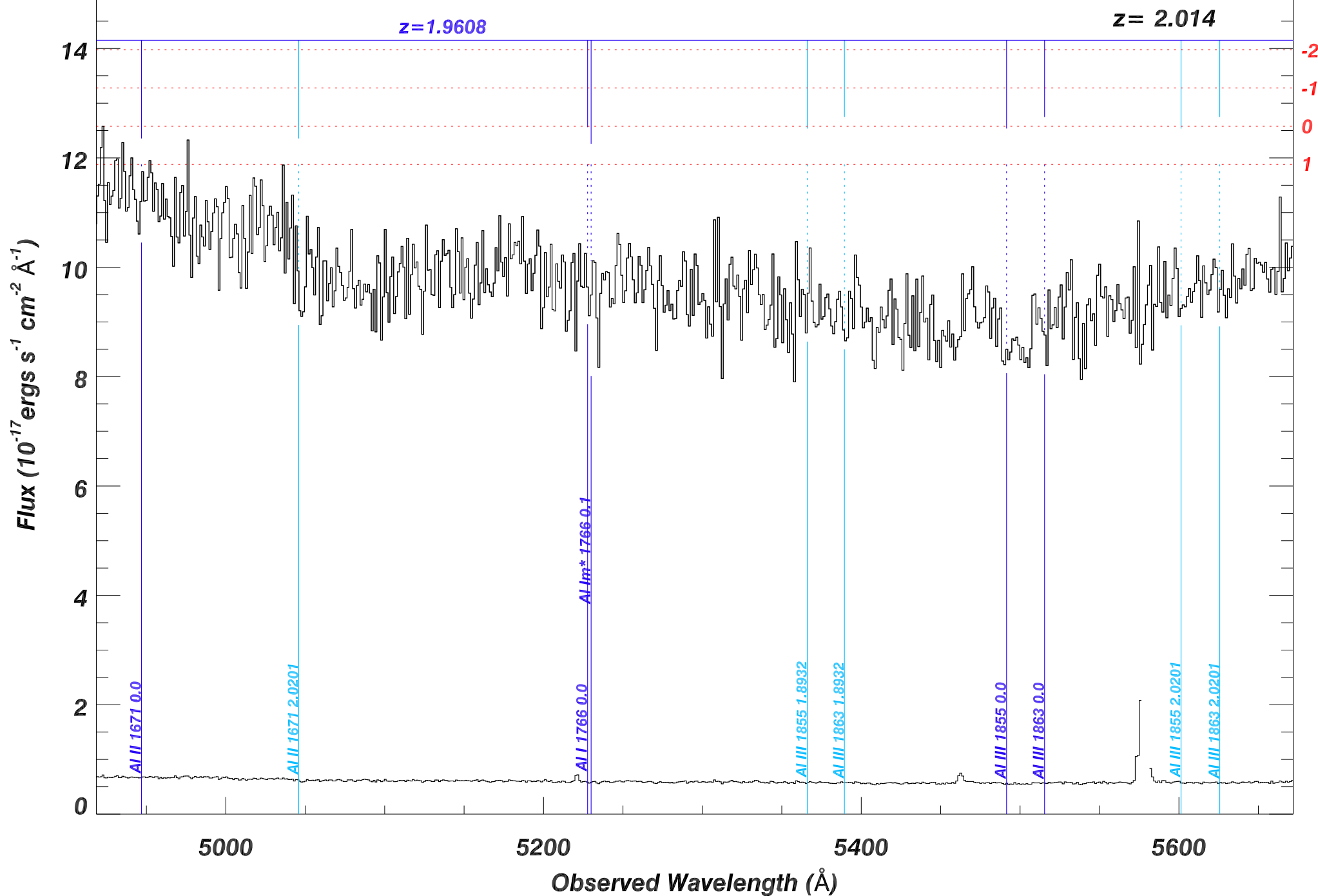
1650

1700

1750

1800

1850



SDSS_J1000+0351_MJD55630

Rest Wavelength (\AA)

1900

1950

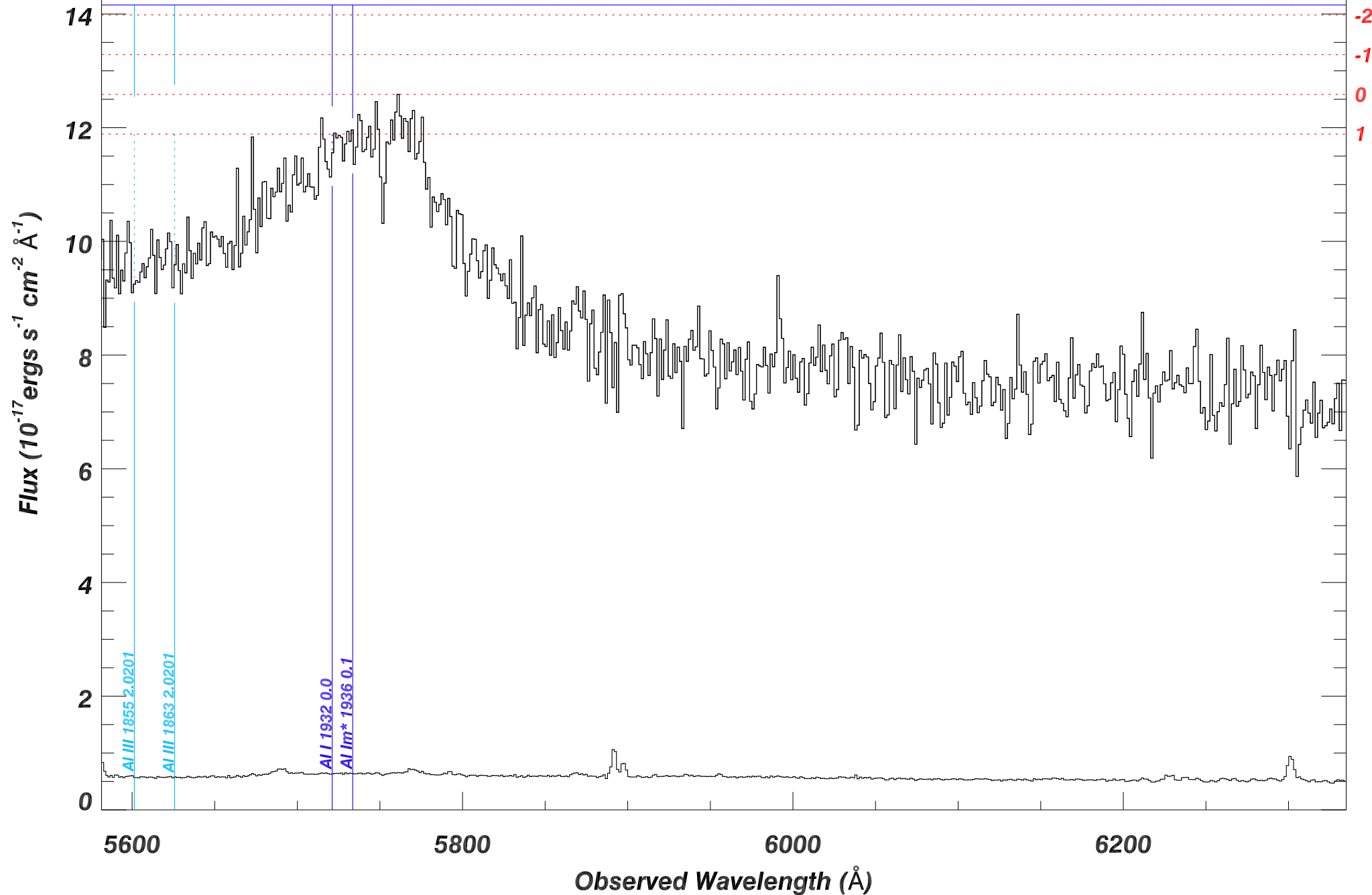
2000

2050

2100

$z=1.9608$

$z=2.014$



SDSS_J1000+0351_MJD55630

Rest Wavelength (\AA)

2100

2150

2200

2250

2300

10

$z=1.9608$

$z=2.014$

-2

-1

0

1

8

6

4

2

0

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

6400

6600

6800

Observed Wavelength (\AA)

Fe II 2344 1.8932

Fe II 2374 1.8932

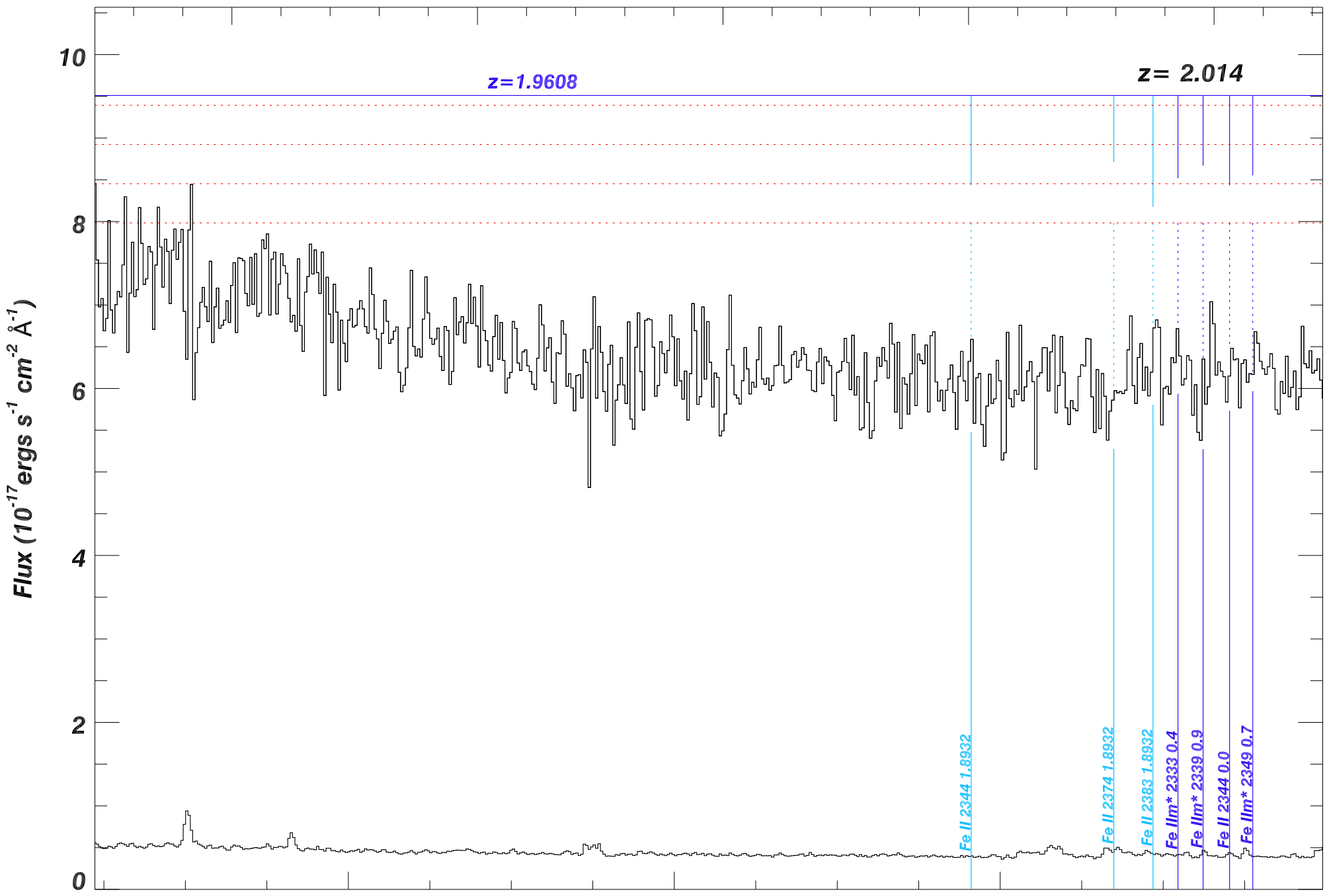
Fe II 2383 1.8932

Fe II λ * 2333 0.4

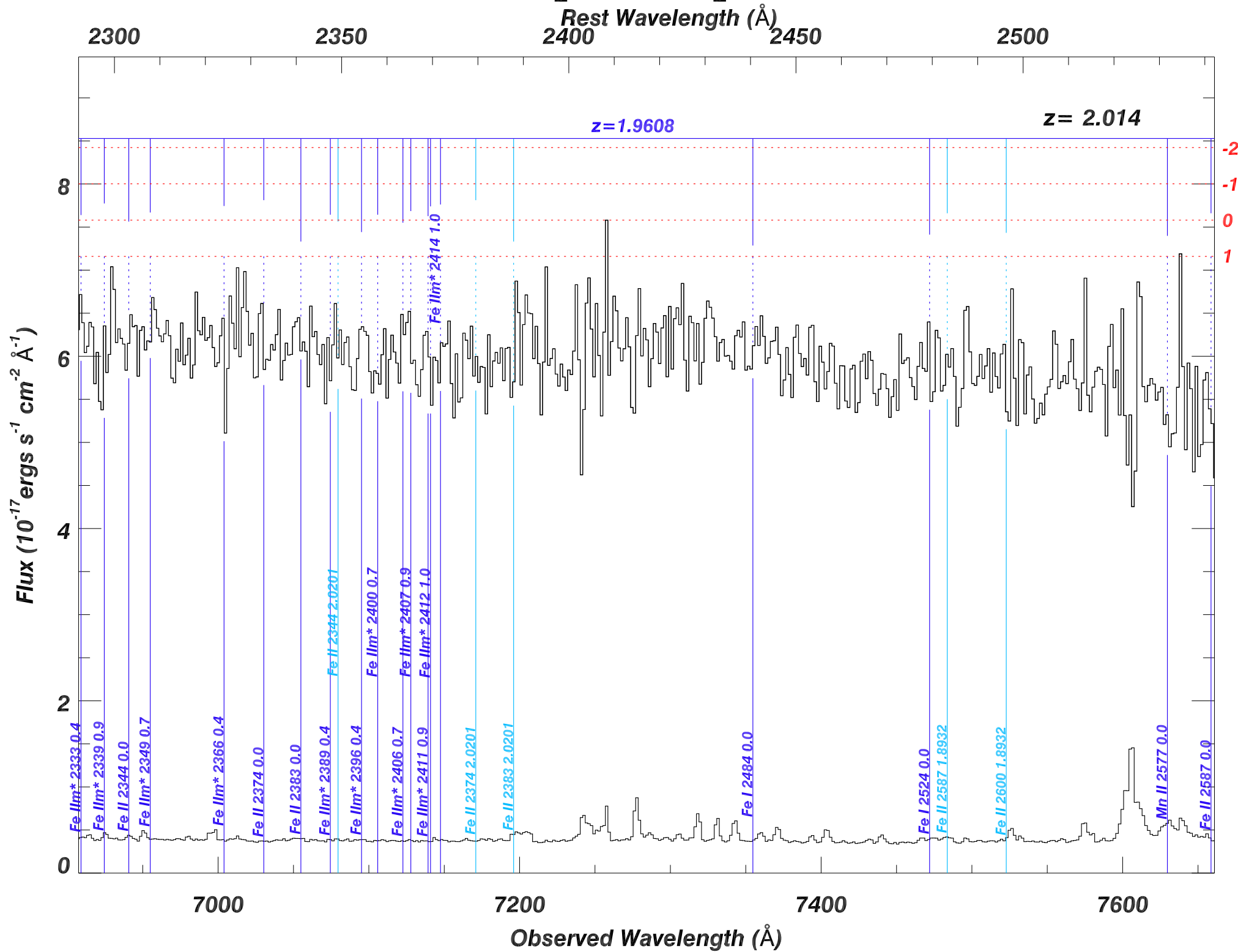
Fe II λ * 2339 0.9

Fe II 2344 0.0

Fe II λ * 2349 0.7



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Rest Wavelength (\AA)

2550

2600

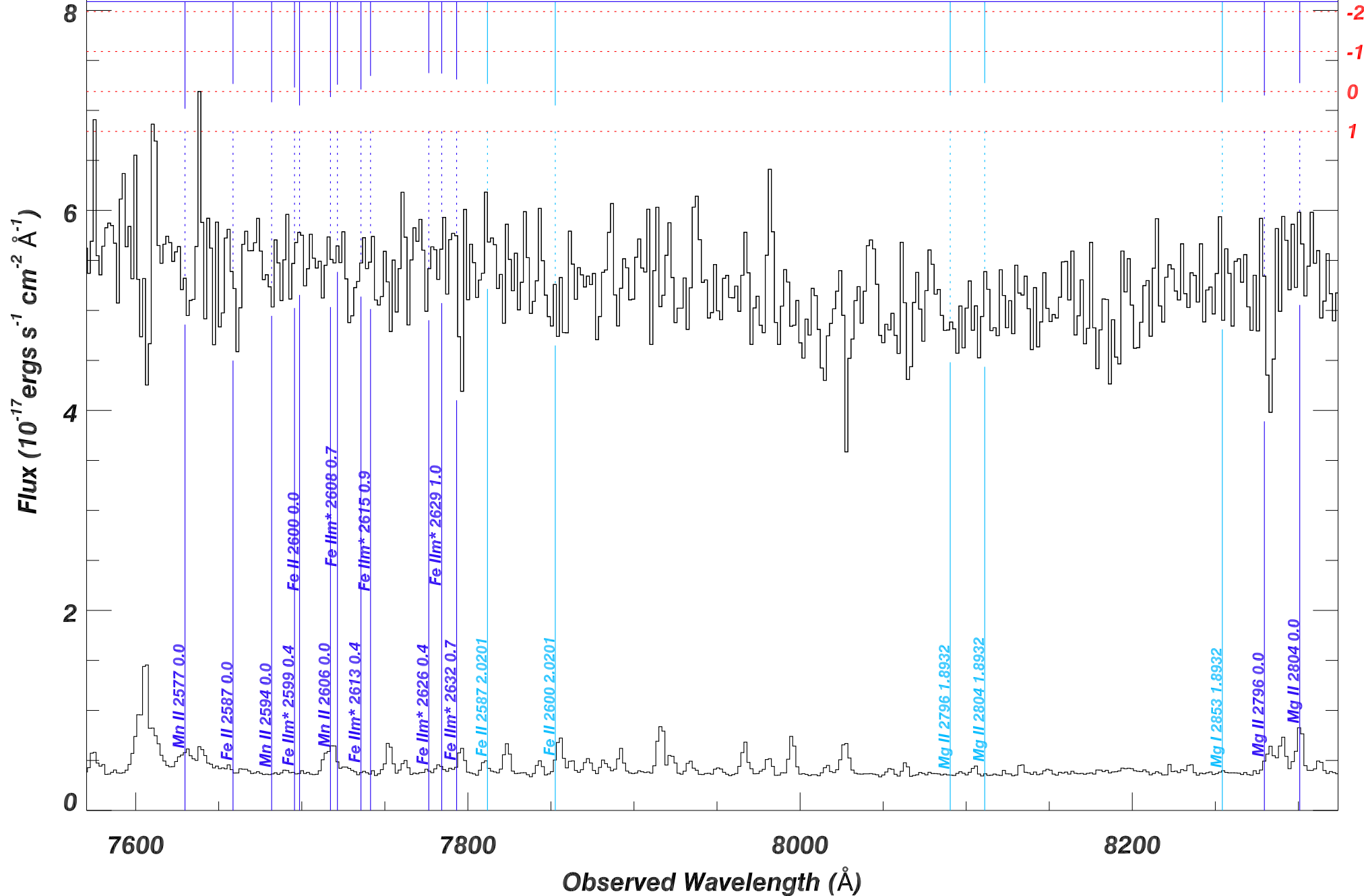
2650

2700

2750

$z = 1.9608$

$z = 2.014$



SDSS_J1000+0351_MJD55630

Rest Wavelength (\AA)

2750

2800

2850

2900

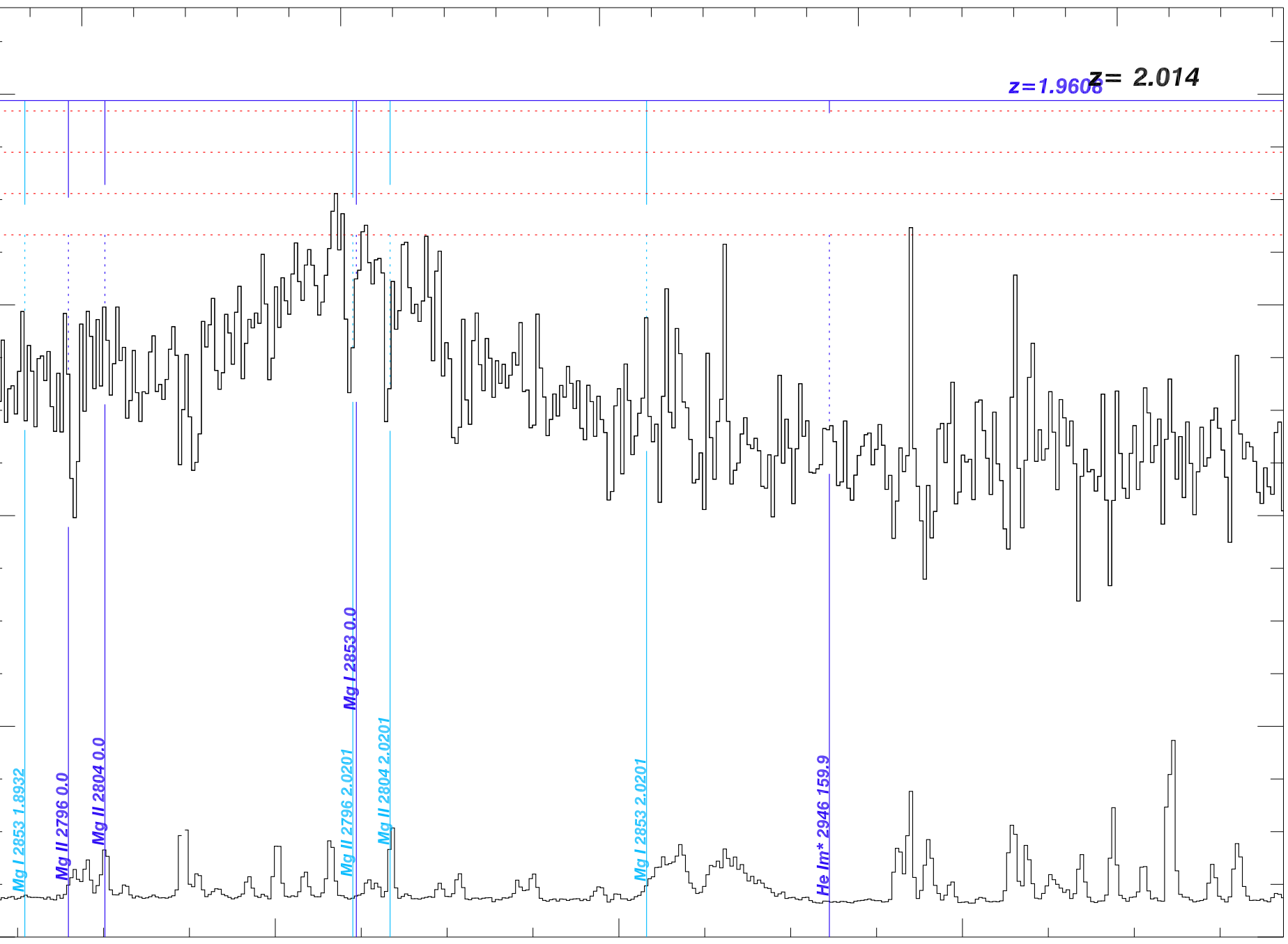
2950

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

8
6
4
2
0

$z=1.9608$
 $z=2.014$

-2
-1
0
1



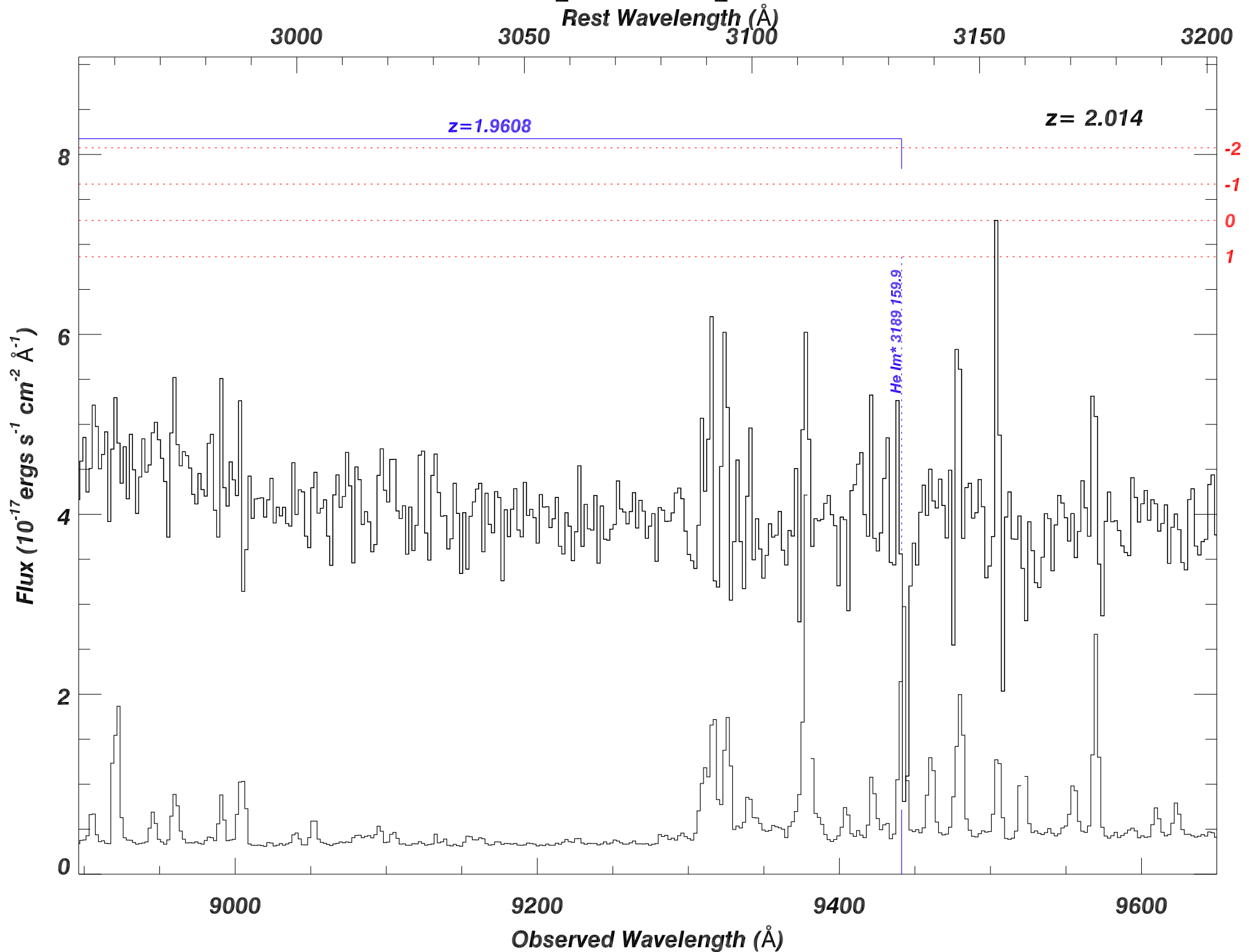
8400

8600

8800

Observed Wavelength (\AA)

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SDSS_J1000+0351_MJD55630

Rest Wavelength (\AA)

3200

3300

3400

3500

$z = 2.014$

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

14

12

10

8

6

4

2

0

-2

-1

0

1

9.60×10^3

9.80×10^3

1.00×10^4

1.02×10^4

1.04×10^4

1.06×10^4

Observed Wavelength (\AA)

