

SDSS_J1257+4018_MJD55302

Rest Wavelength (\AA)

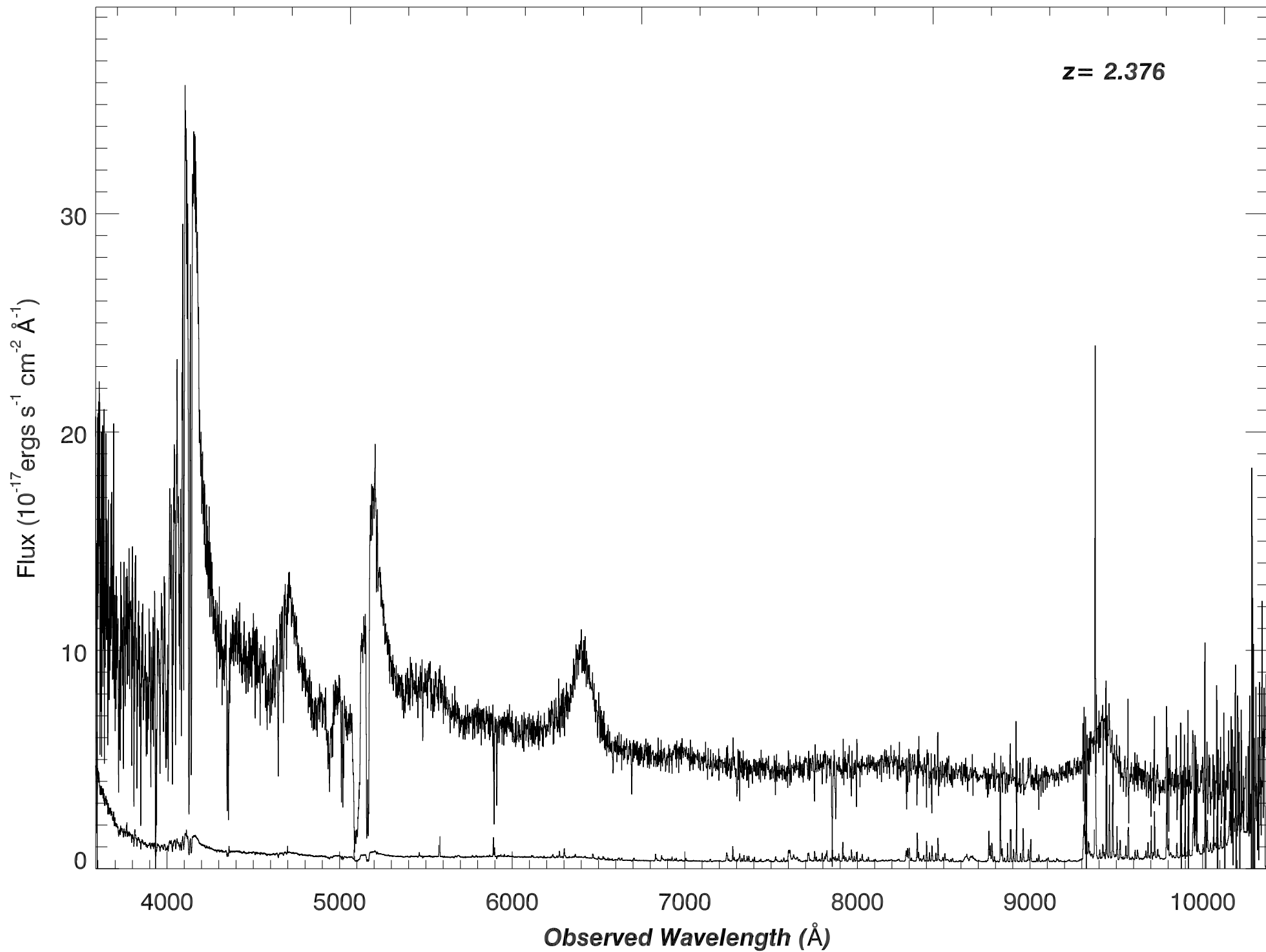
1500

2000

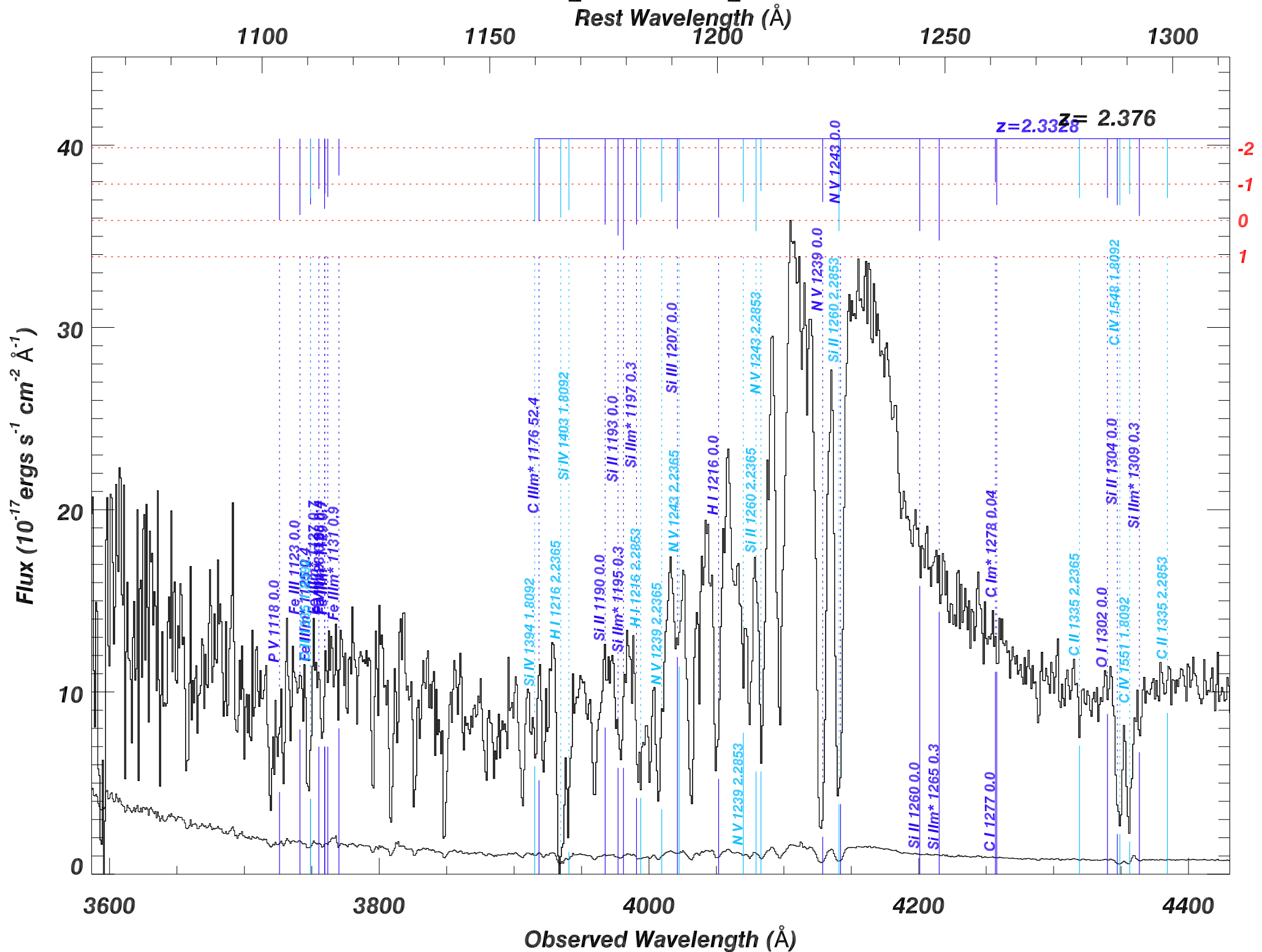
2500

3000

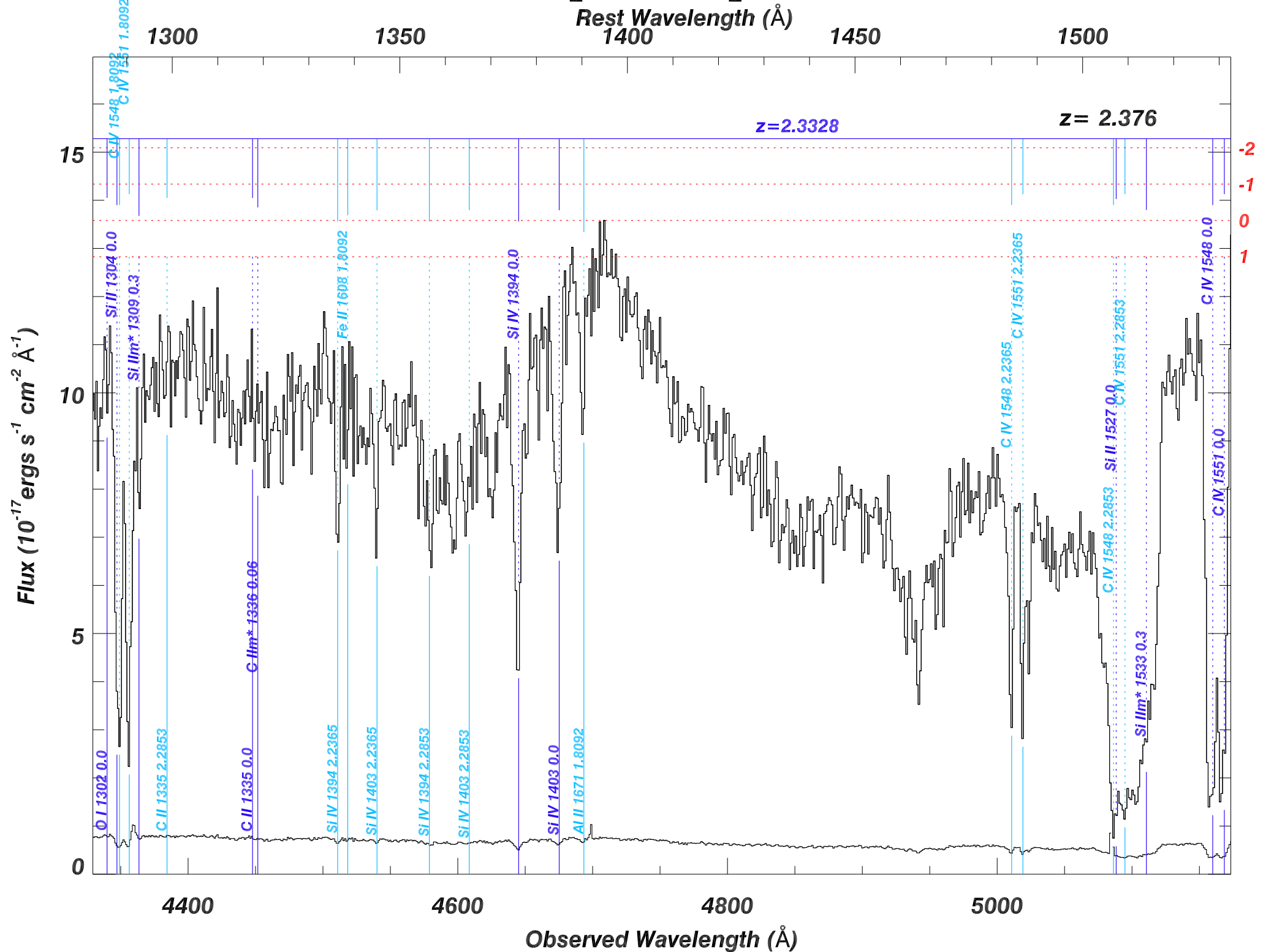
$z = 2.376$



SDSS_J1257+4018_MJD55302

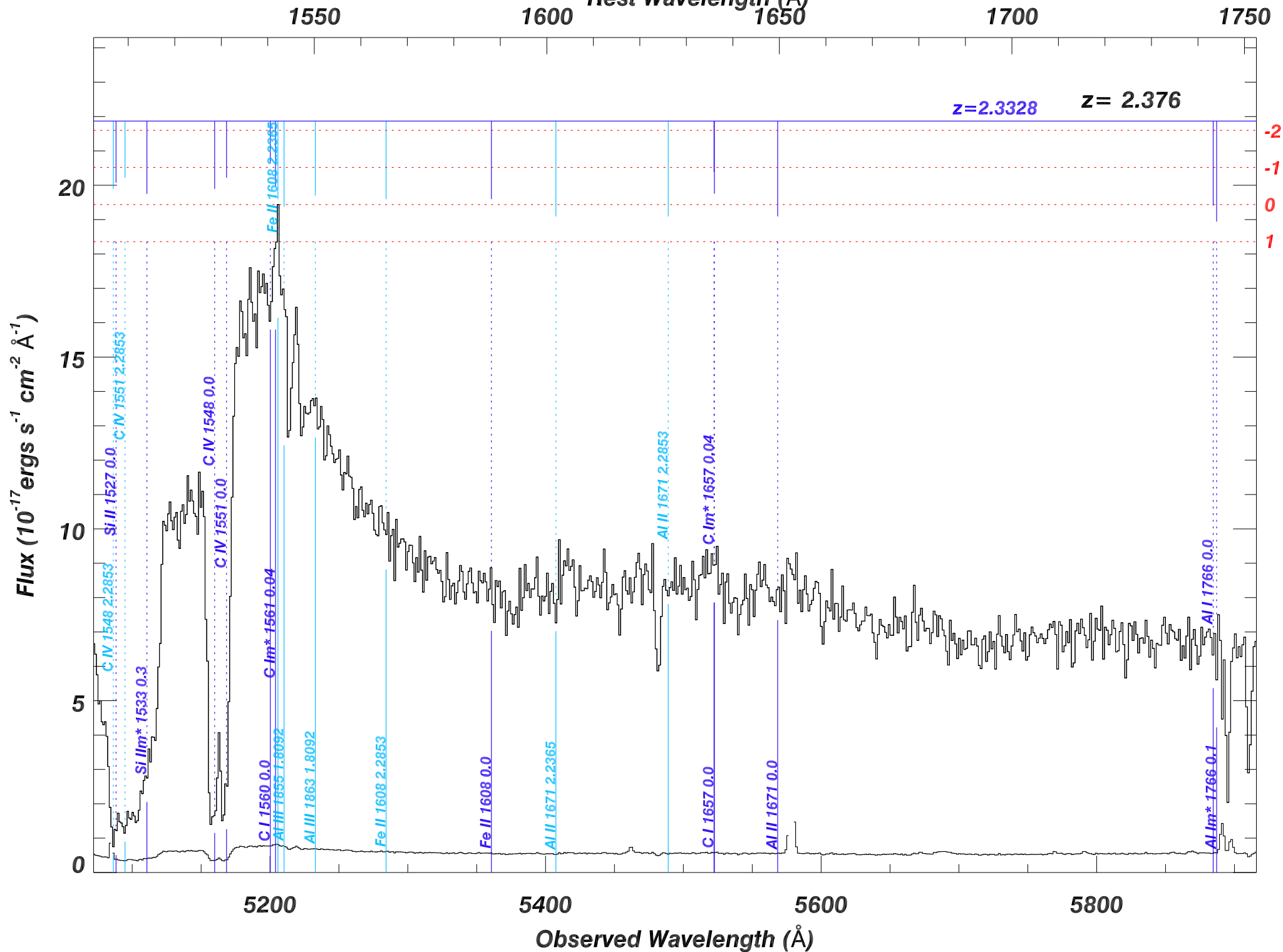


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Rest Wavelength (\AA)



SDSS_J1257+4018_MJD55302

Rest Wavelength (\AA)

1750

1800

1850

1900

1950

$z = 2.3328$

$z = 2.376$

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

12

-2

-1

0

1

10

8

6

4

2

0

Al I 1766 0.0

Al I m* 1766 0.1

Al III 1855 2.2365

Al III 1863 2.2365

Al III 1855 2.2853

Al III 1863 2.2853

Al III 1855 0.0

Al III 1863 0.0

Al I 1932 0.0

Al I m* 1936 0.1

Fe II 2344 1.8092

6000

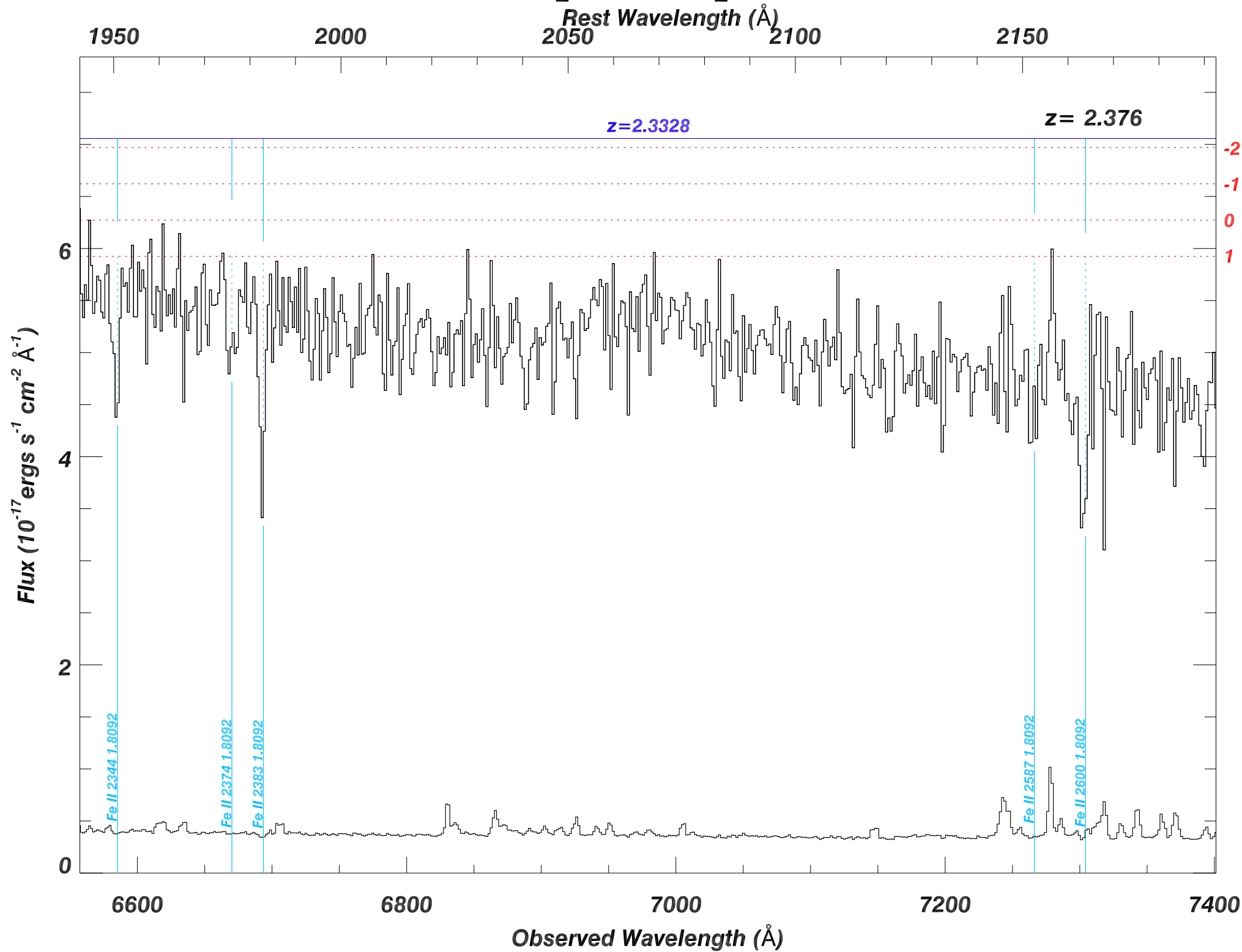
6200

6400

6600

Observed Wavelength (\AA)

SDSS_J1257+4018_MJD55302



SDSS_J1257+4018_MJD55302

Rest Wavelength (\AA)

2400

2450

2500

2550

2600

$z=2.3328$

$z= 2.376$

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

6

4

2

0

-2

-1

0

1

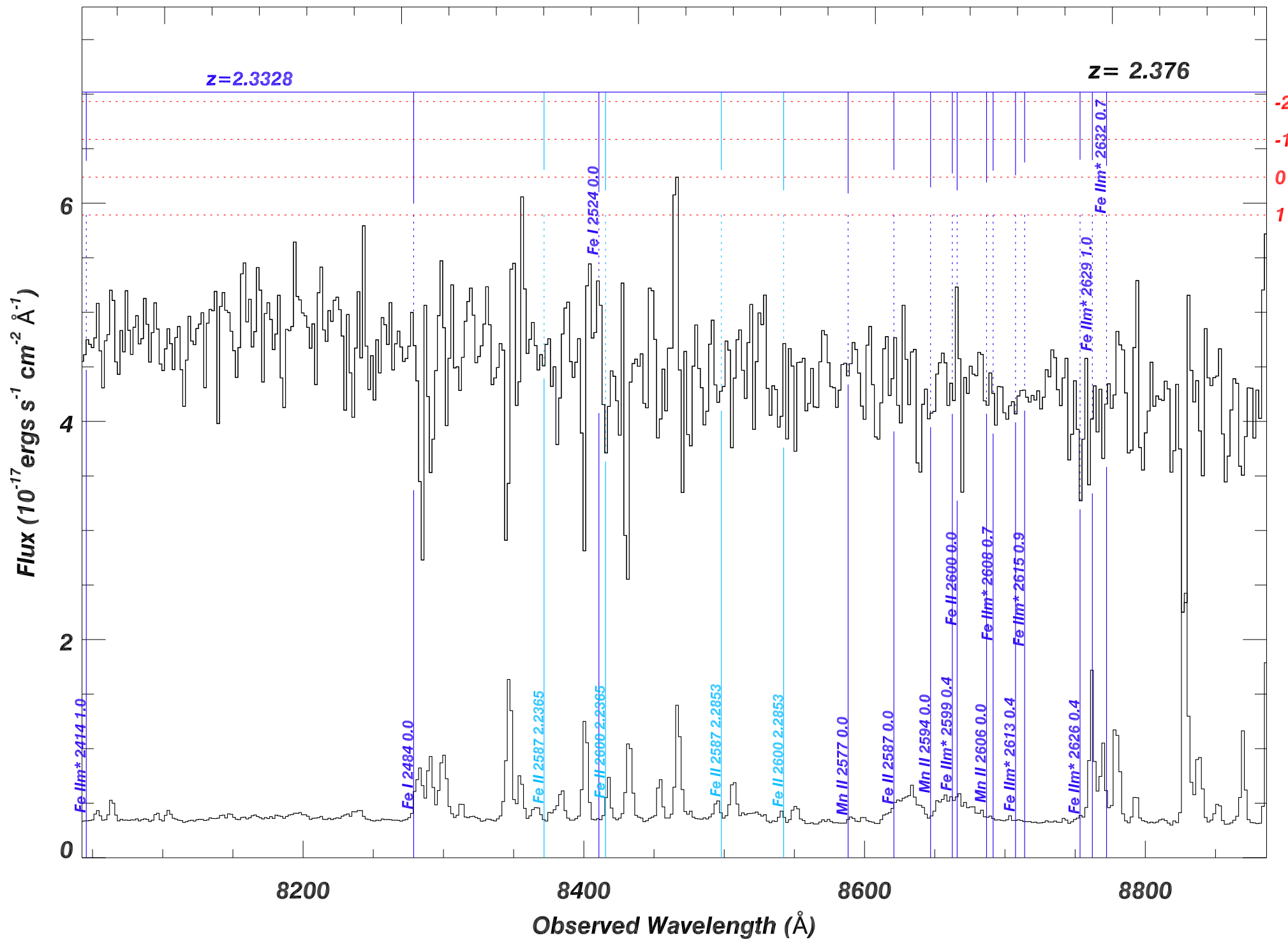
8200

8400

8600

8800

Observed Wavelength (\AA)



SDSS_J1257+4018_MJD55302

Rest Wavelength (\AA)

2650

2700

2750

2800

2850

$z=2.3328$

$z= 2.376$

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

25

20

15

10

5

0

-2

-1

0

1

Mg II 2796 2.2365

Mg II 2804 2.2365

Mg II 2796 2.2853

Mg II 2804 2.2853

Mg I 2853 2.2365

Mg II 2796 0.0

Mg II 2804 0.0

Mg I 2853 2.2853

Mg I 2853 0.0

8800

9000

9200

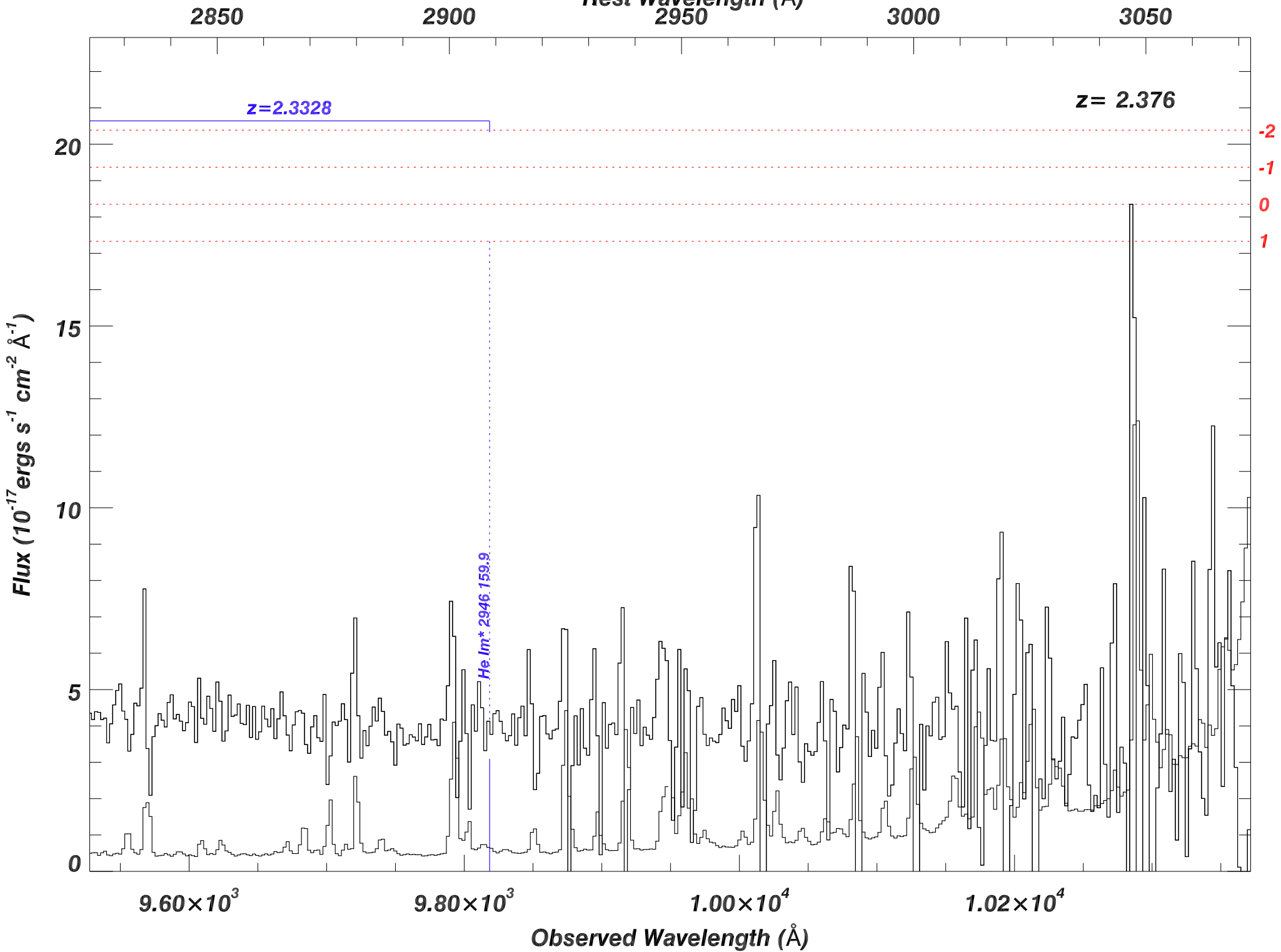
9400

9600

Observed Wavelength (\AA)

SDSS_J1257+4018_MJD55302

Rest Wavelength (\AA)



SDSS_J1257+4018_MJD55302

Rest Wavelength (\AA)

3100

3200

3300

3400

$z = 2.376$

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

20

15

10

5

0

-2

-1

0

1

1.04×10^4

1.06×10^4

1.08×10^4

1.10×10^4

1.12×10^4

1.14×10^4

1.16×10^4

Observed Wavelength (\AA)

