

SDSS J0217-0854

1200

1400

1600

1800

2000

2200

2400

Rest Wavelength (Å)

z = 2.571

100

80

60

40

20

0

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

4000

5000

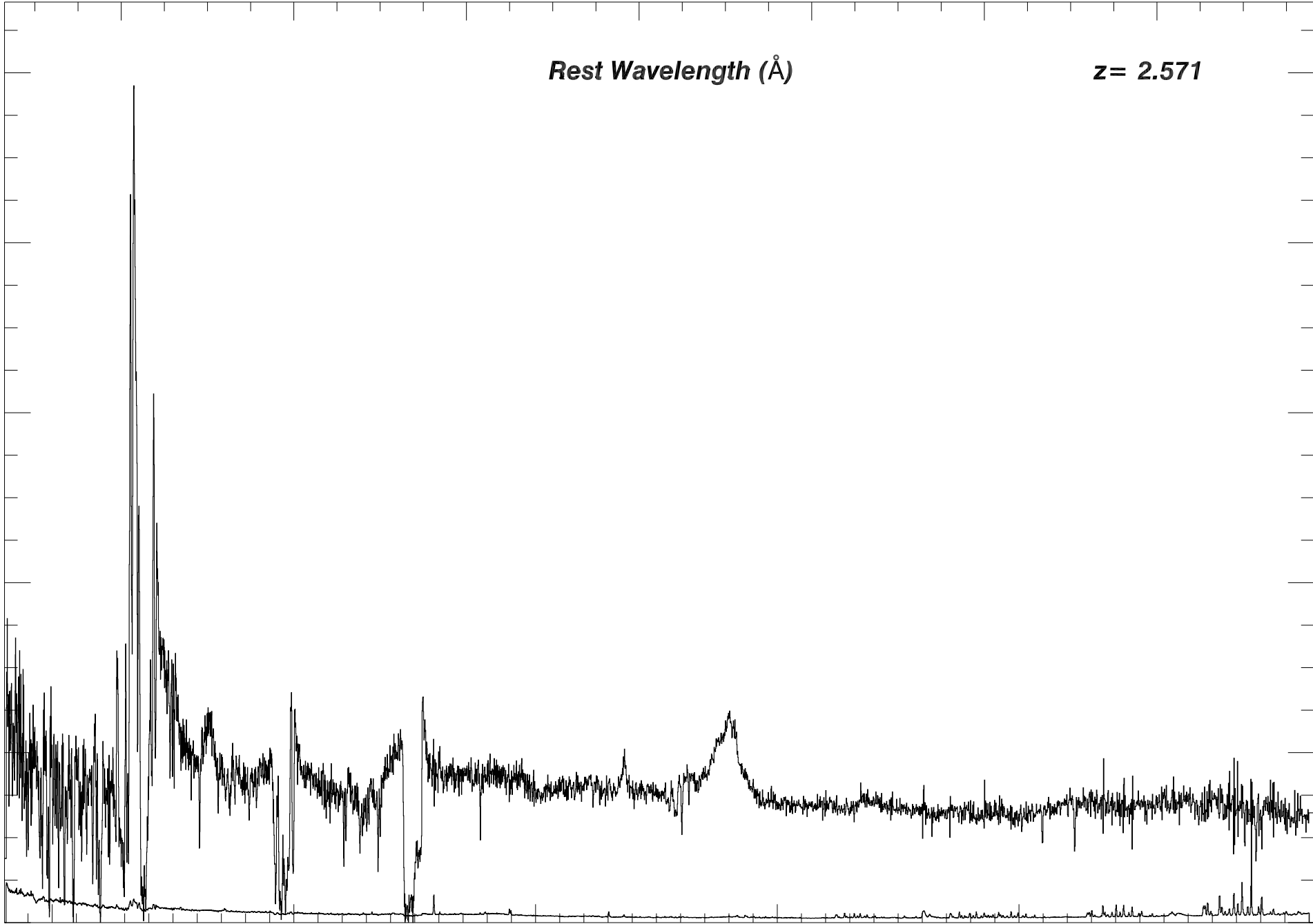
6000

7000

8000

9000

Observed Wavelength (Å)



SDSS J0217-0854
1200

1100

1150

1250

1300

Rest Wavelength (\AA)

$z=2.5622$

$z= 2.571$

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

120

100

80

60

40

20

0

-2

-1

0

1

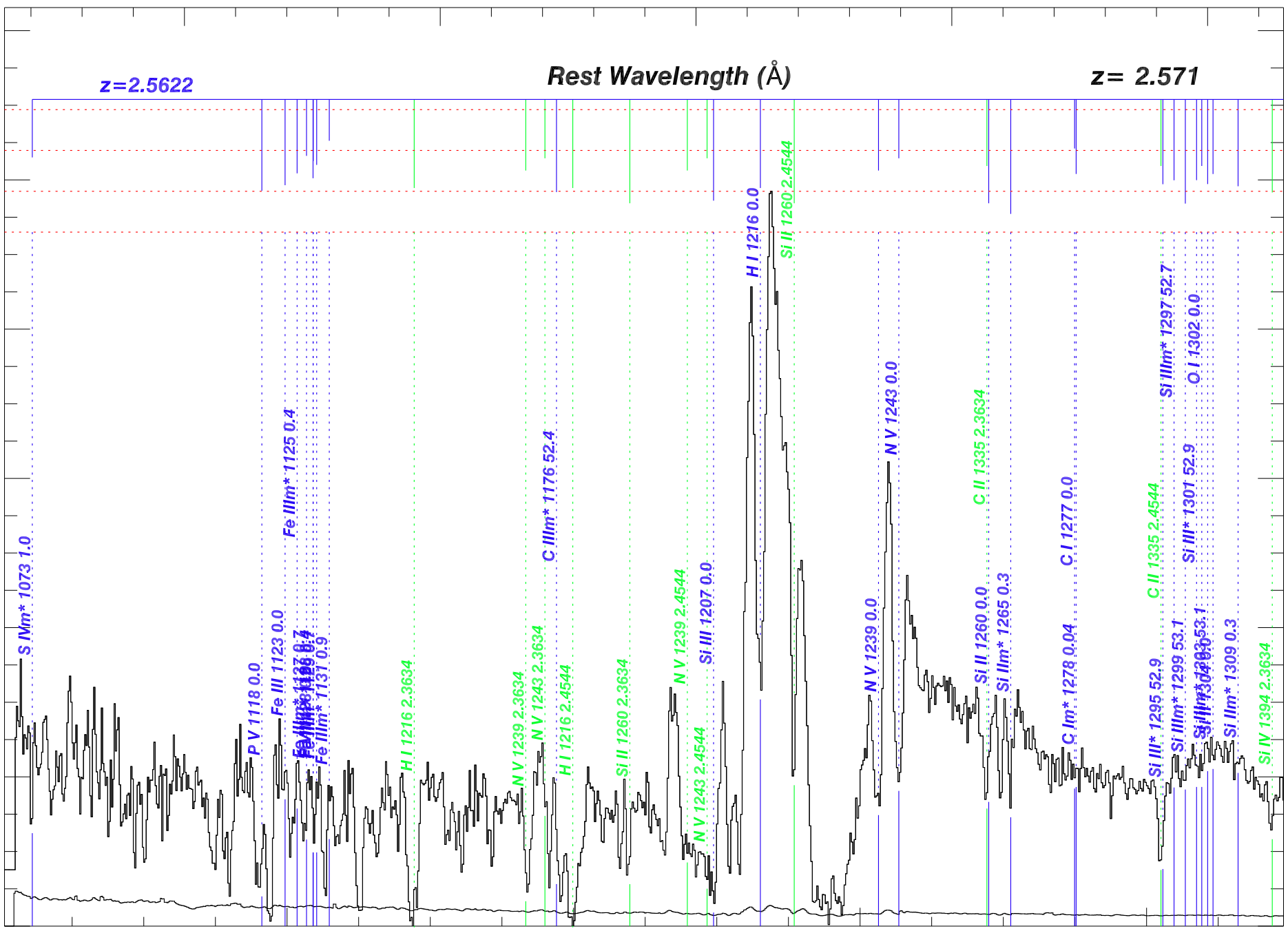
4000

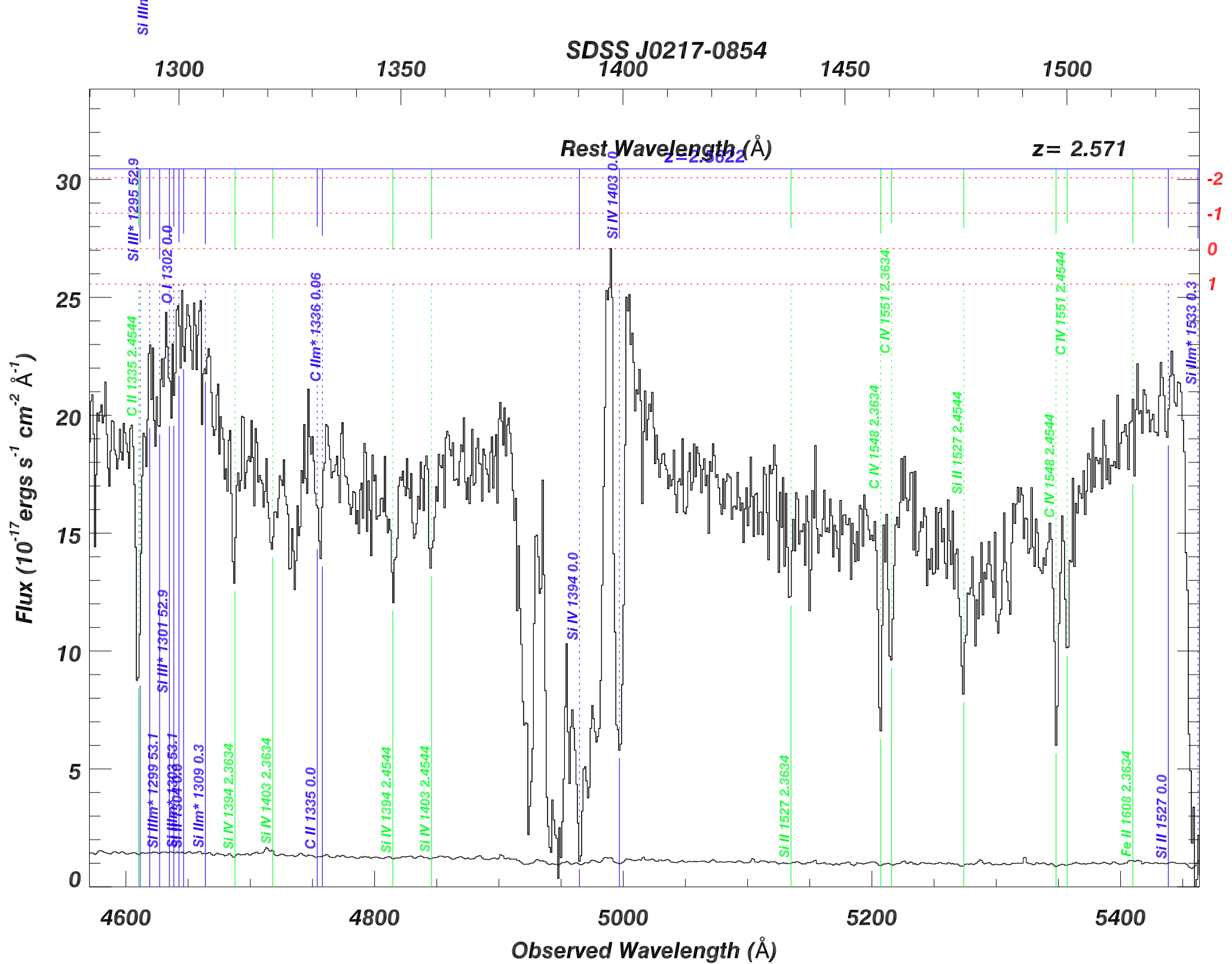
4200

4400

4600

Observed Wavelength (\AA)





SDSS J0217-0854

1500

1550

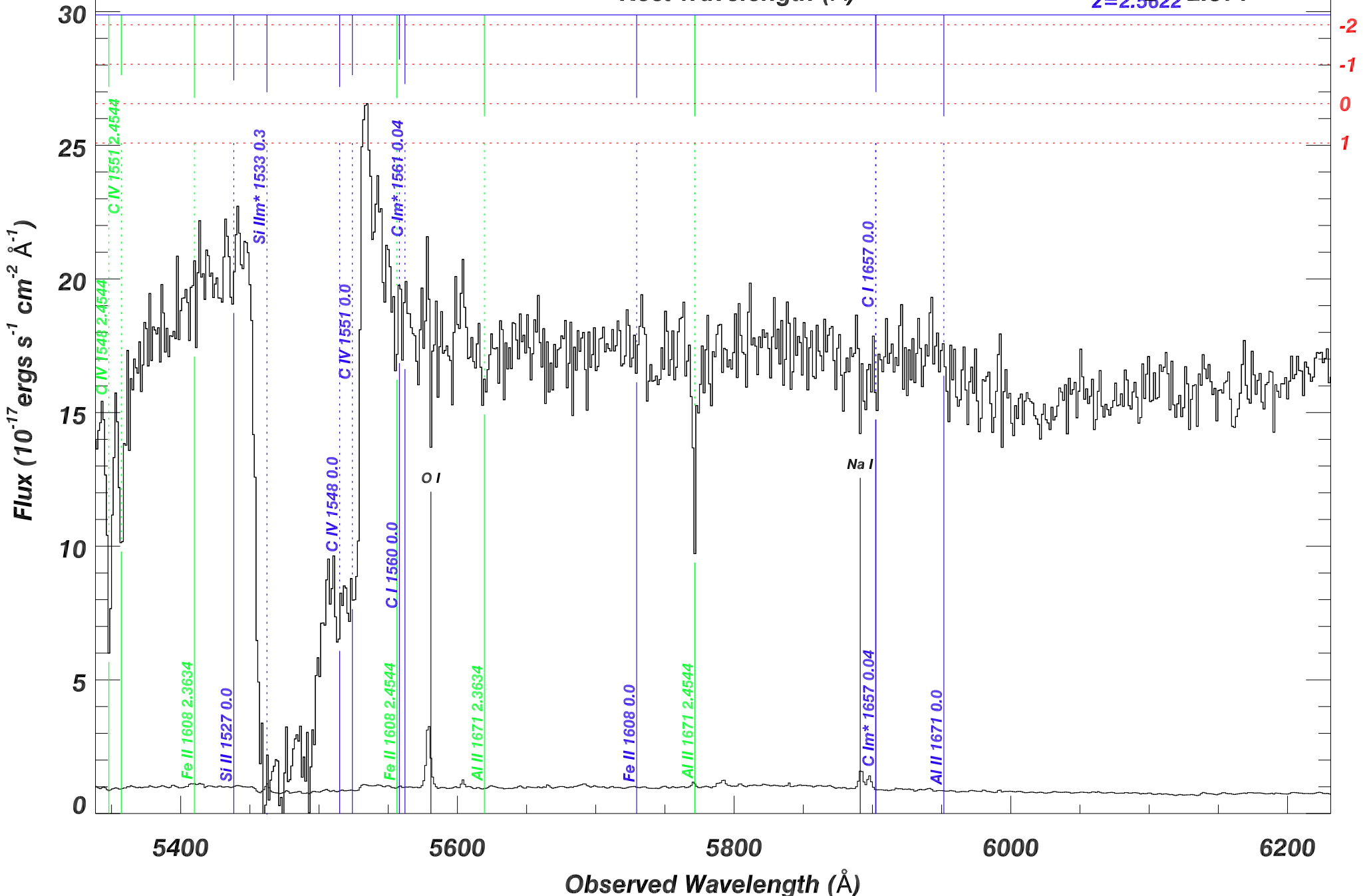
1600

1650

1700

Rest Wavelength (\AA)

$z = 2.5622$
 $z = 2.571$



Observed Wavelength (\AA)

5400

5600

5800

6000

6200

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

30

25

20

15

10

5

0

-2

-1

0

1

Na I

Fe II 1608 2.3634

Si III 1527 0.0

Si III* 1533 0.3

C IV 1548 0.0

C IV 1551 0.0

O I

C I 1560 0.0

C I 1561 0.04

Fe II 1608 2.4544

Al II 1671 2.3634

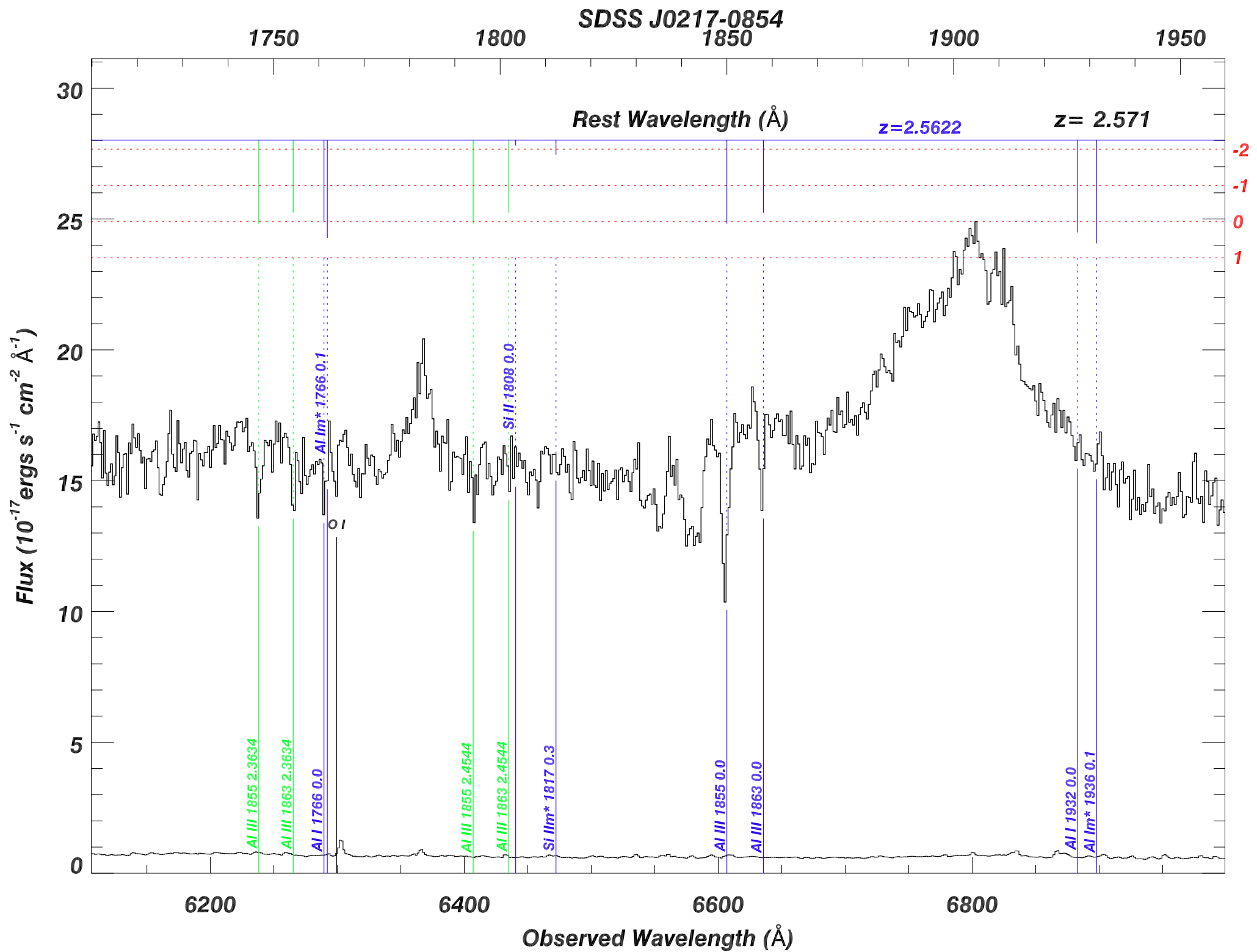
Fe II 1608 0.0

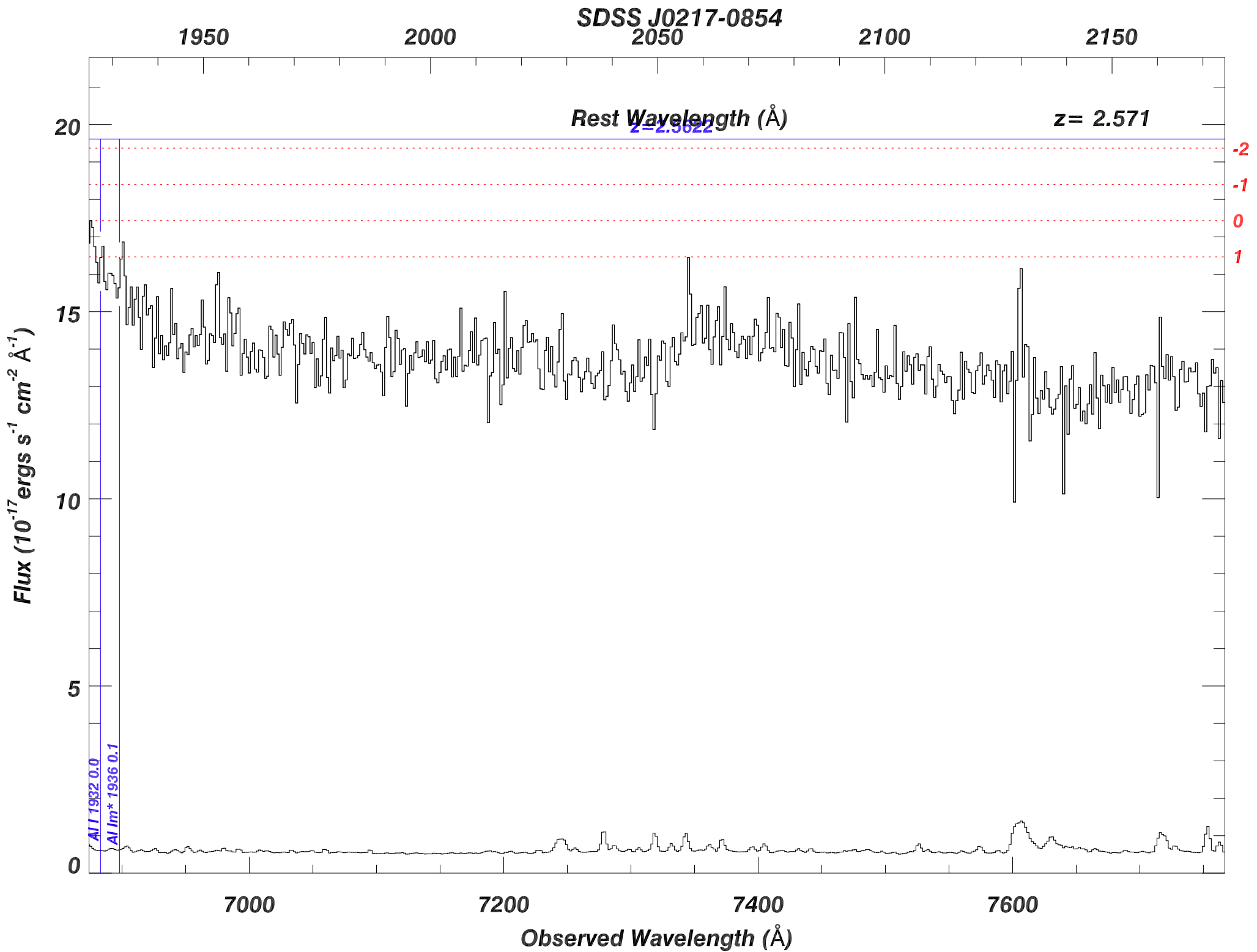
Al II 1671 2.4544

C I 1657 0.0

C I 1657 0.04

Al II 1671 0.0





SDSS J0217-0854

2150

2200

2250

2300

2350

$z=2.5622$

Rest Wavelength (\AA)

$z= 2.571$

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

20

15

10

5

0

-2

-1

0

1

Fe II 2344 2.3634

Fe II 2374 2.3634

Fe II 2383 2.3634

Fe II 2344 2.4544

Fe II 2374 2.4544

Fe II 2383 2.4544

Fe III* 2333 0.4

Fe III* 2339 0.9

Fe II 2344 0.0

Fe III* 2349 0.7

Fe III* 2366 0.4

Fe II 2374 0.0

Fe II 2383 0.0

Fe III* 2389 0.4

Fe III* 2396 0.4

7800

8000

8200

8400

Observed Wavelength (\AA)

