

SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

3000

4000

5000

$z = 0.7873$

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

200

150

100

50

0

4000

5000

6000

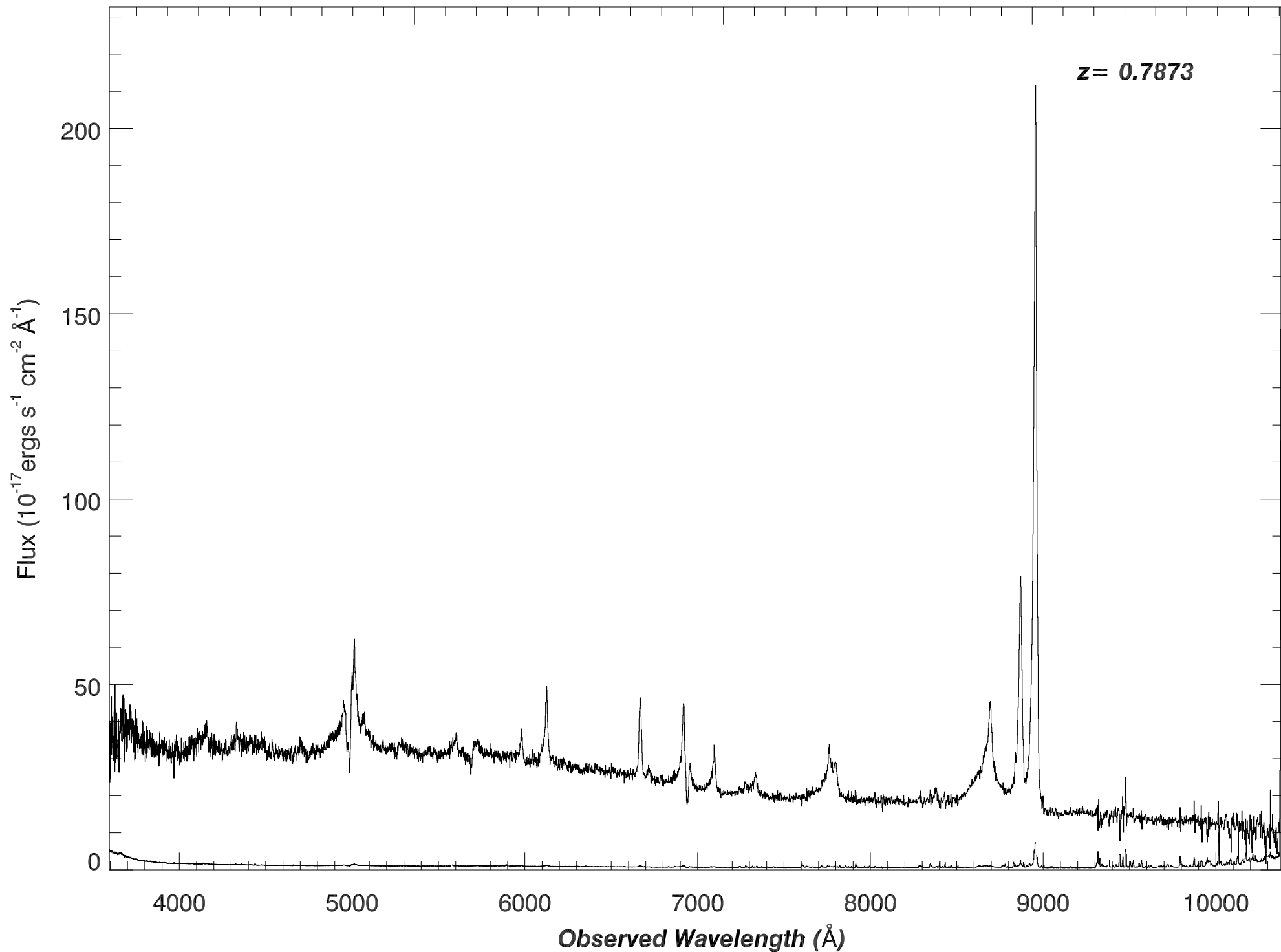
7000

8000

9000

10000

Observed Wavelength (\AA)



SDSS_J1508+3404_MJD55691

Rest Wavelength (Å)

2050

2100

2150

2200

2250

$z = 0.7873$

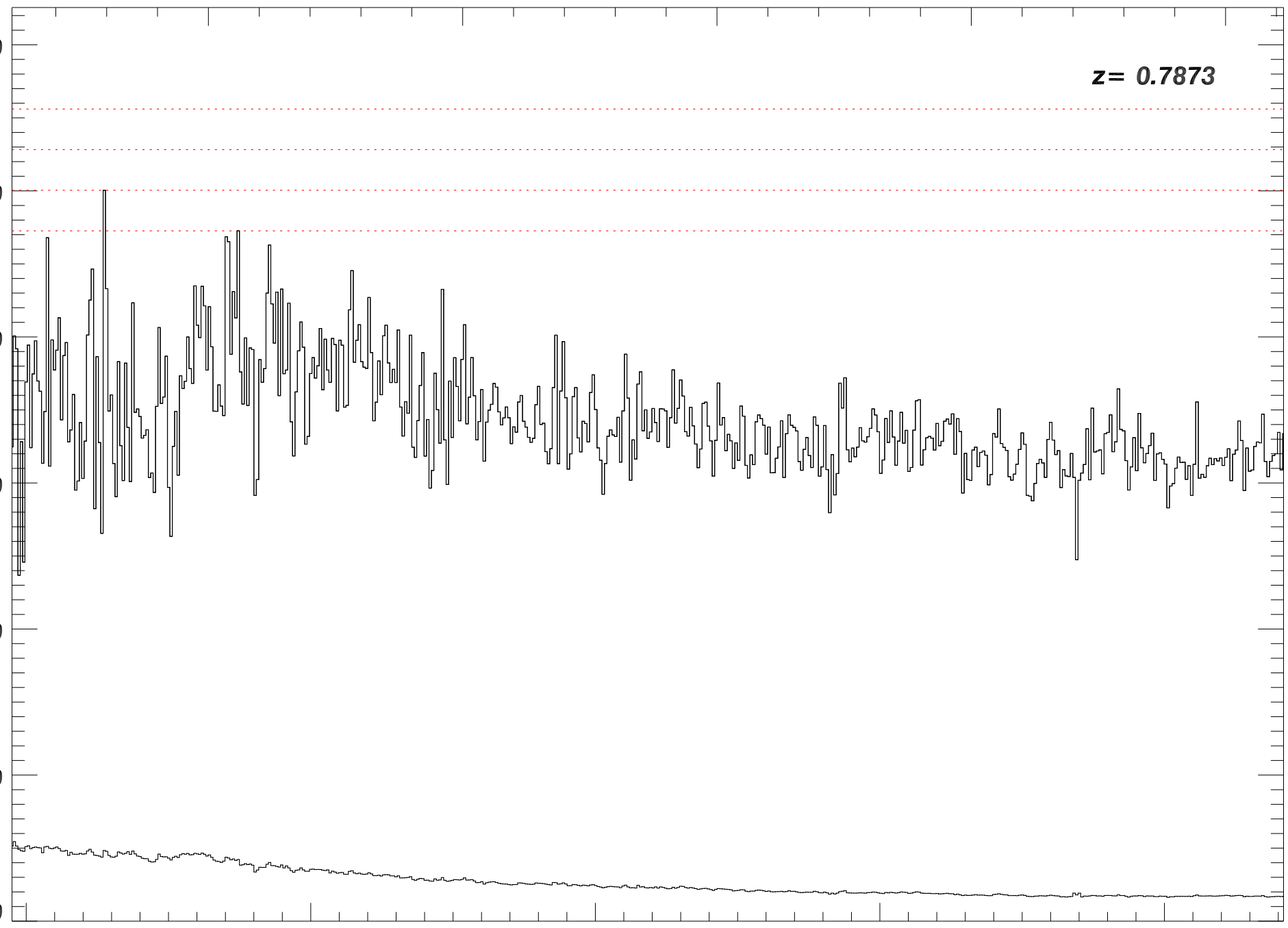
Flux (10^{-17} ergs s^{-1} cm^{-2} \AA^{-1})

60
50
40
30
20
10
0

-2
-1
0
1

3600 3700 3800 3900 4000

Observed Wavelength (Å)



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

2250

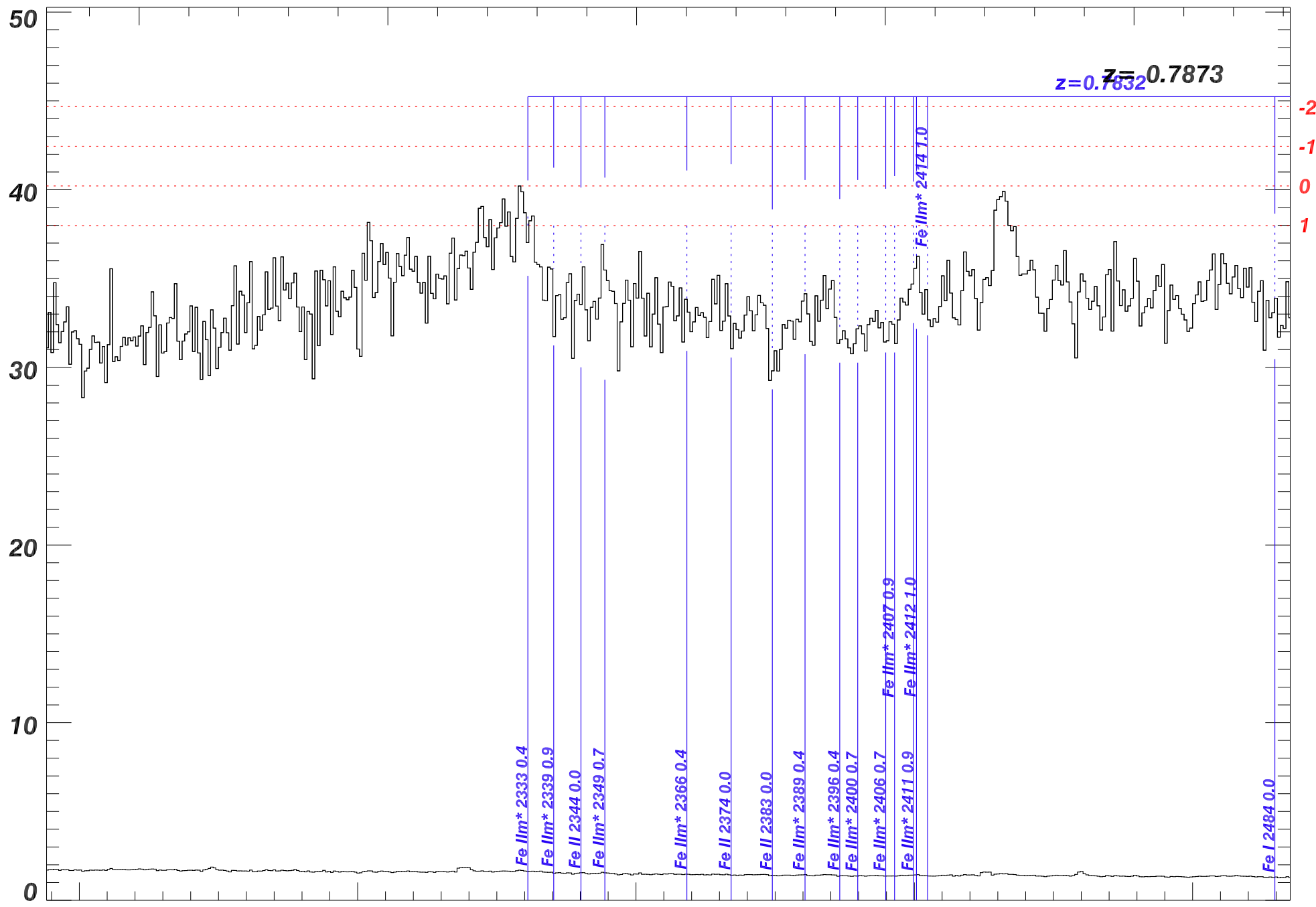
2300

2350

2400

2450

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



$z = 0.7832$

$z = 0.7873$

4000

4100

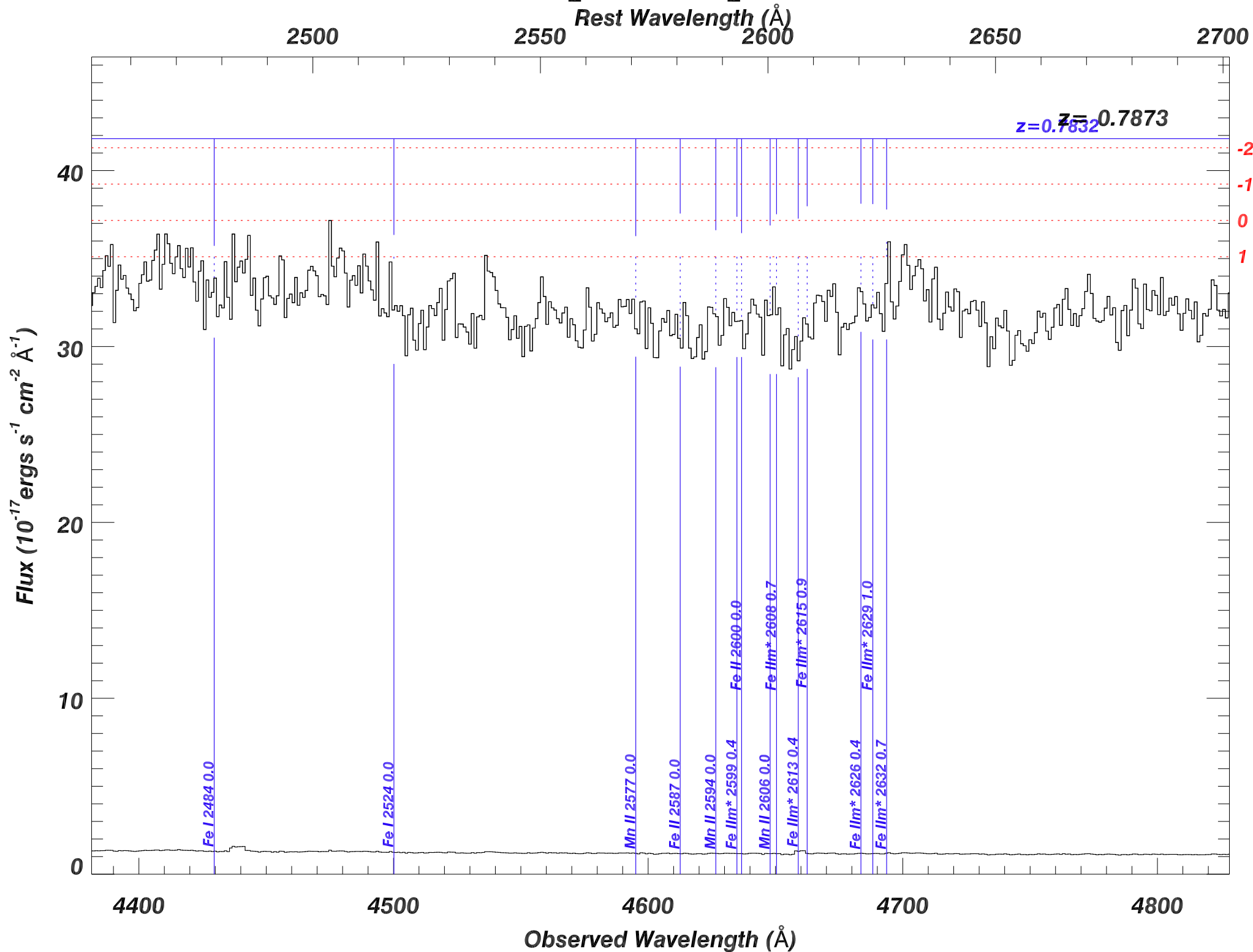
4200

4300

4400

Observed Wavelength (\AA)

SDSS_J1508+3404_MJD55691



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

2700

2750

2800

2850

2900

$z=0.7832$

$z=0.7873$

-2

-1

0

1

60

40

20

0

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

4800

4900

5000

5100

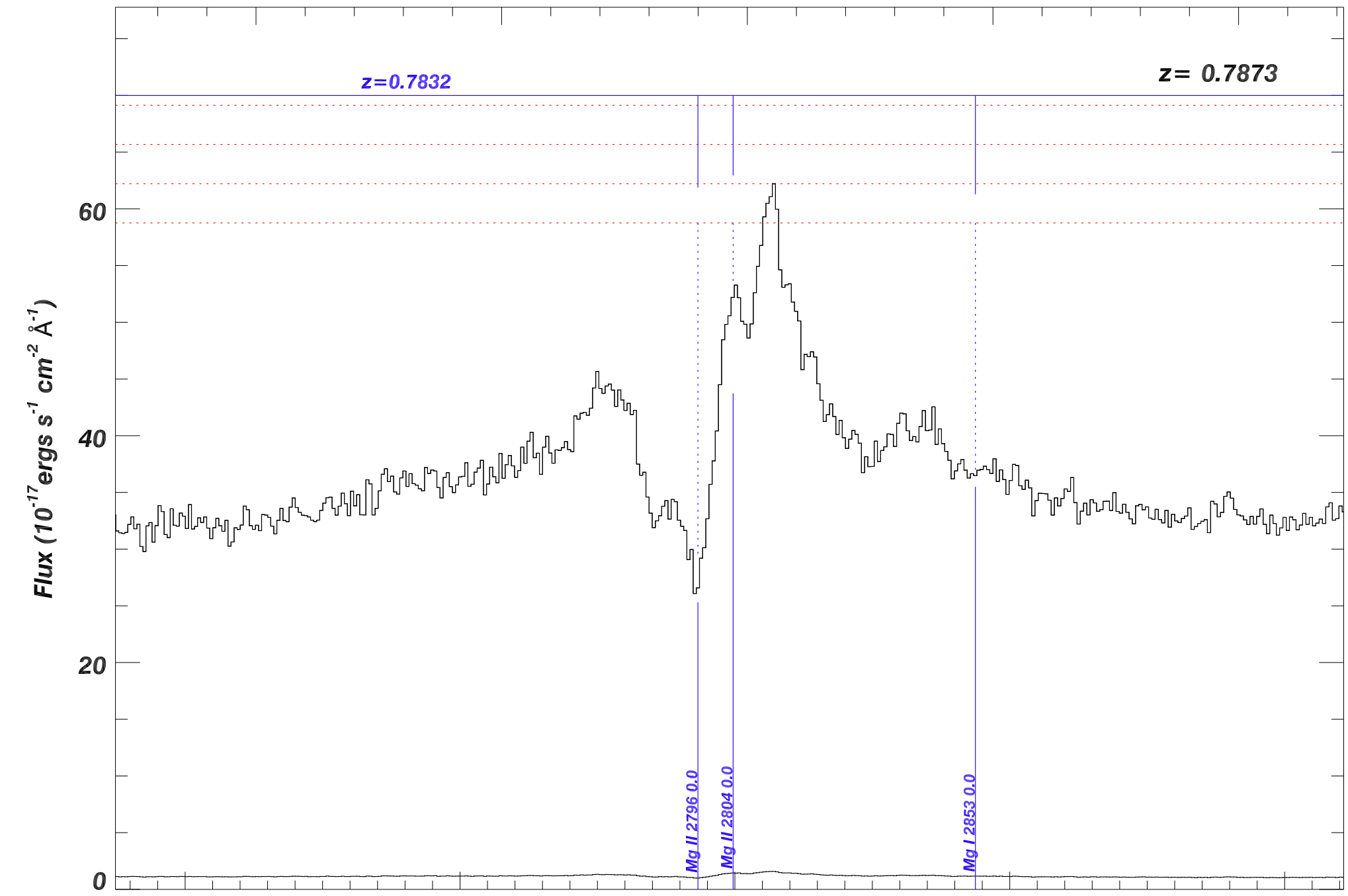
5200

Observed Wavelength (\AA)

Mg II 2796 0.0

Mg II 2804 0.0

Mg I 2853 0.0



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

2900

2950

3000

3050

3100

$z=0.7832$

$z=0.7873$

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

40

30

20

10

0

-2

-1

0

1

He I m* 2946 159.9

5200

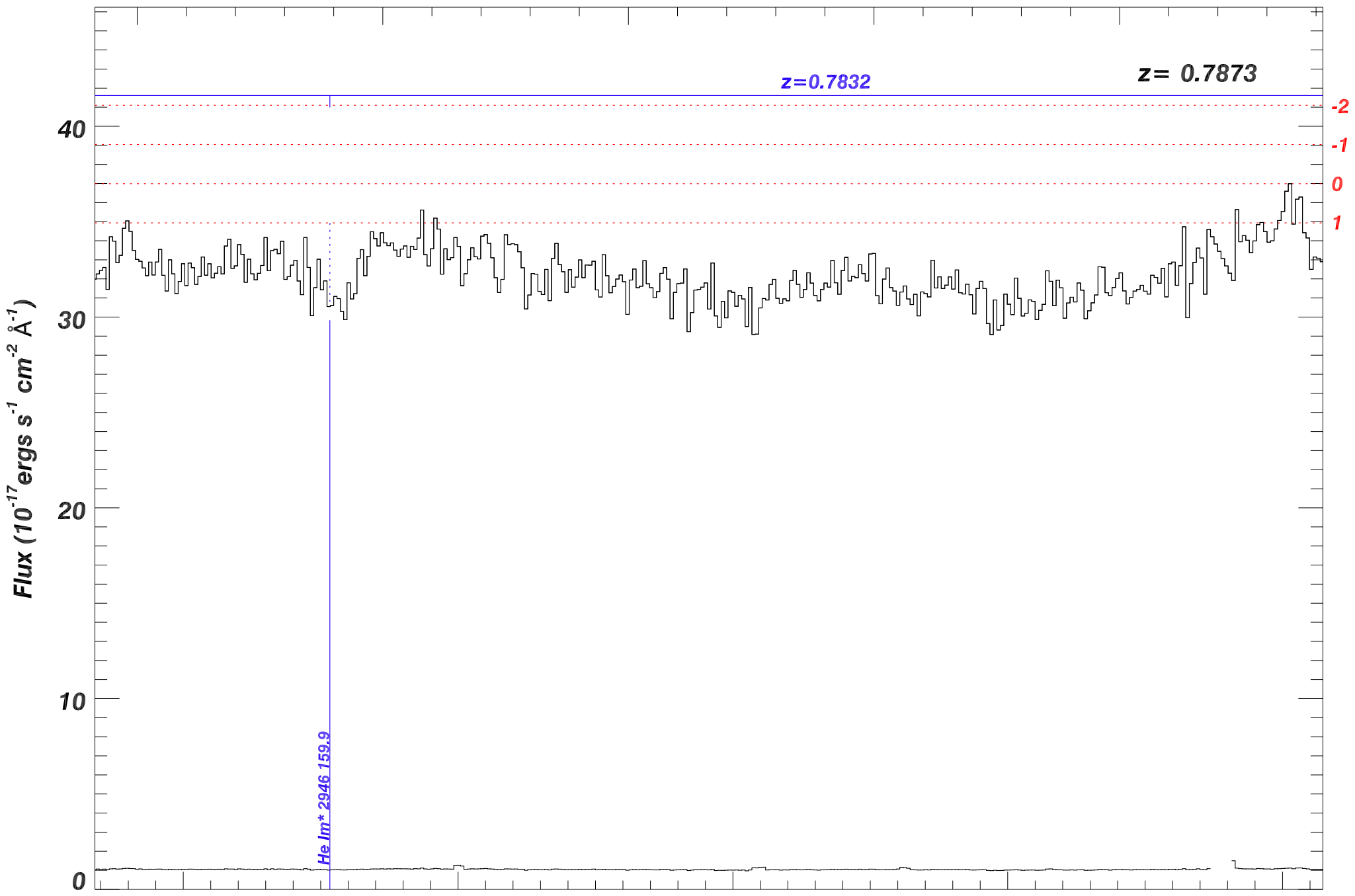
5300

5400

5500

5600

Observed Wavelength (\AA)



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

3200

3300

3400

3500

$z=0.7832$

$z=0.7873$

-2
-1
0
1

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

60
50
40
30
20
10
0

He I m* 3189.159.9

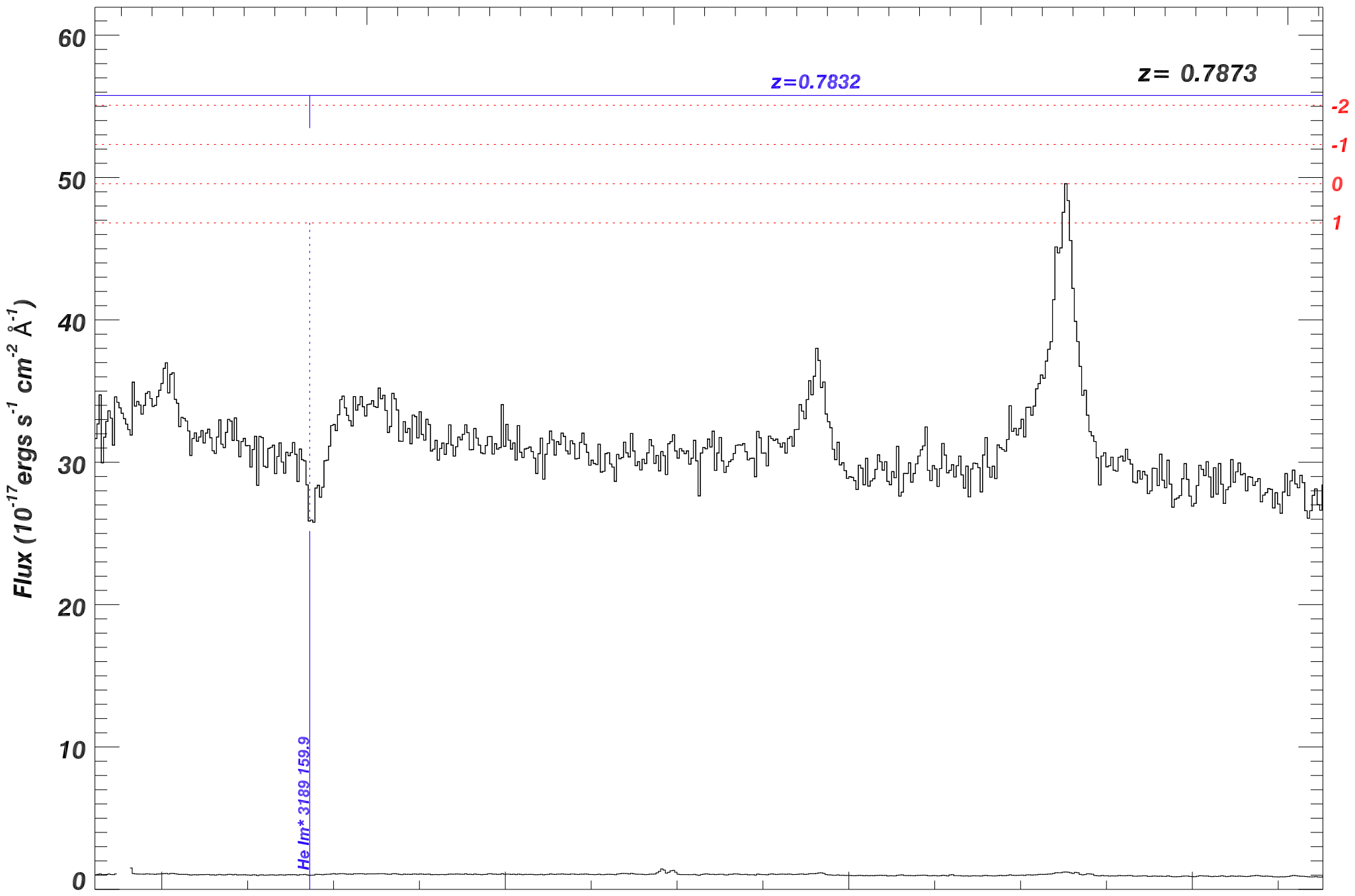
5600

5800

6000

6200

Observed Wavelength (\AA)



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

3500

3600

3700

3800

$z=0.7832$

$z=0.7873$

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

50

40

30

20

10

0

-2

-1

0

1

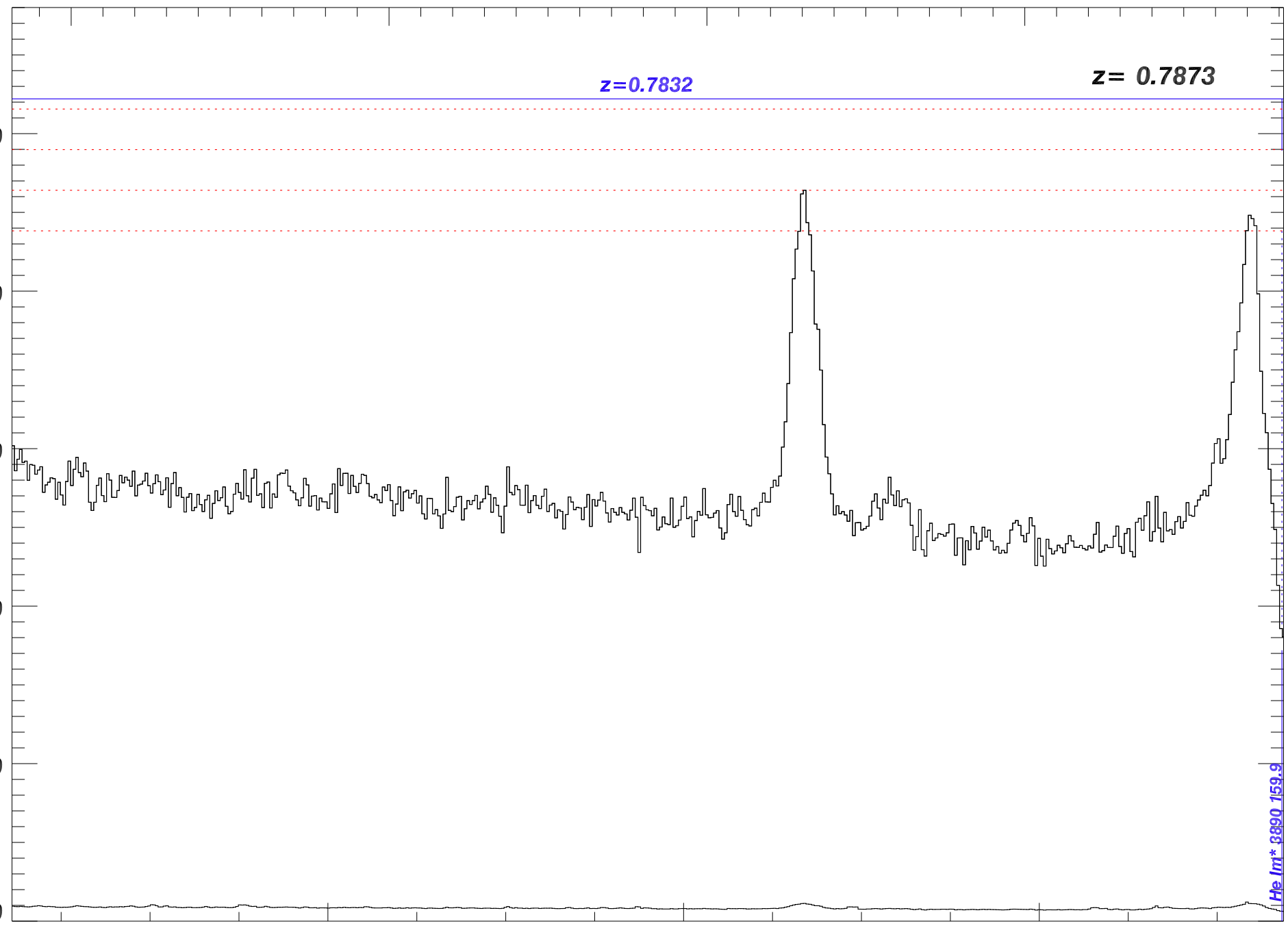
6400

6600

6800

Observed Wavelength (\AA)

He I/m* 3890 159.9



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

3900

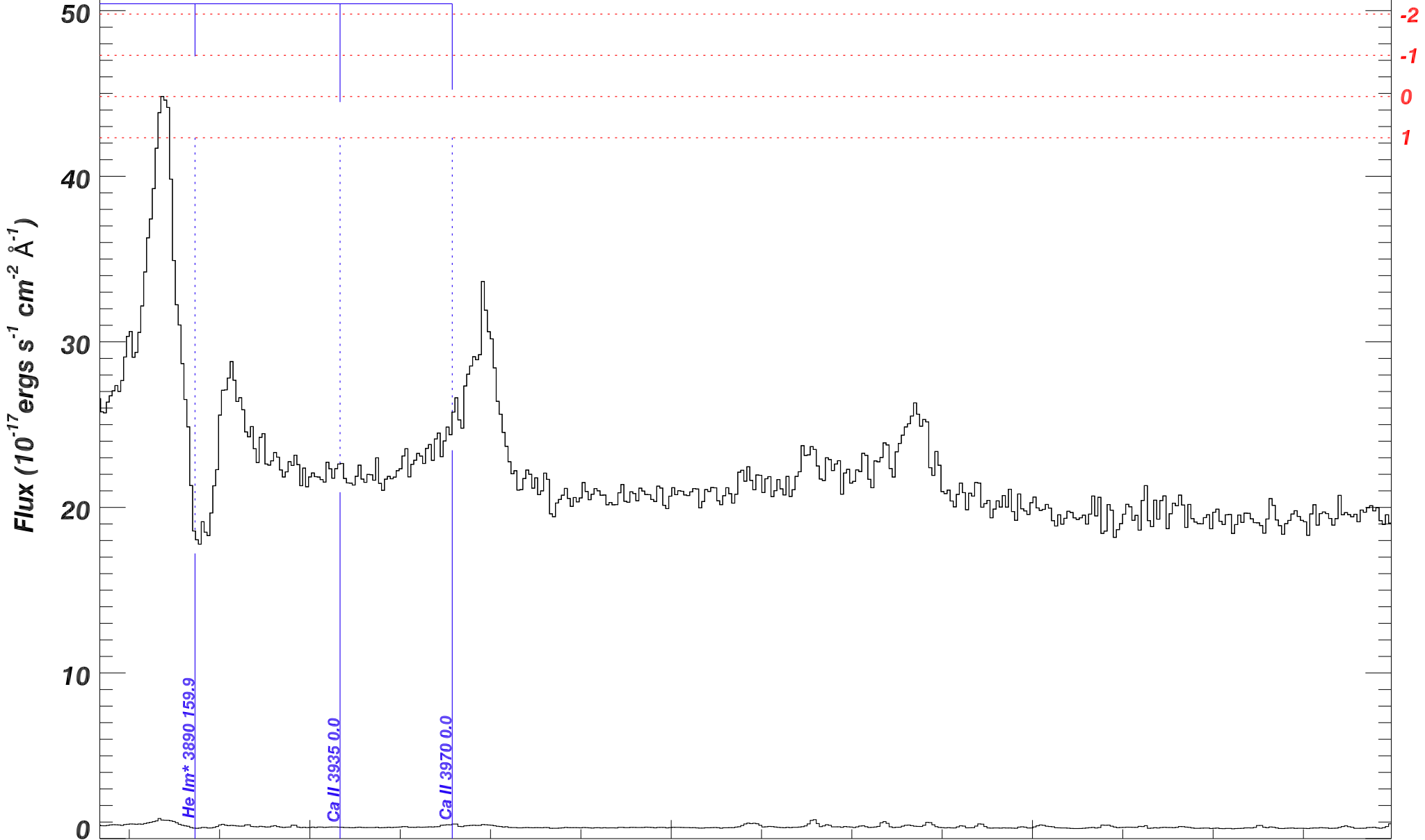
4000

4100

4200

$z=0.7832$

$z=0.7873$



7000

7200

7400

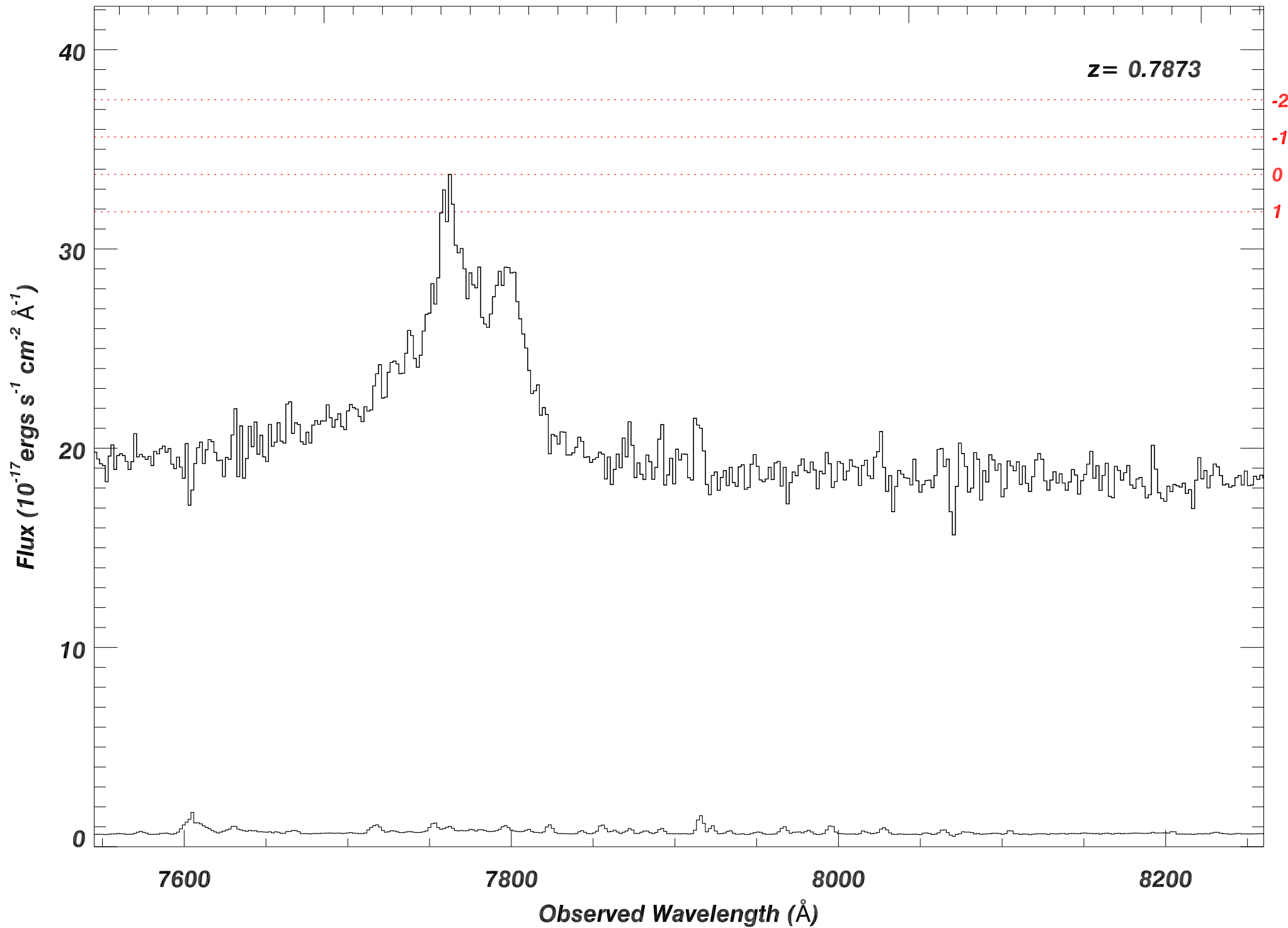
Observed Wavelength (\AA)

SDSS_J1508+3404_MJD55691

Rest Wavelength (Å)
4400

4500

4600



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

4600

4700

4800

4900

$z = 0.7873$

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

80

60

40

20

0

-2

-1

0

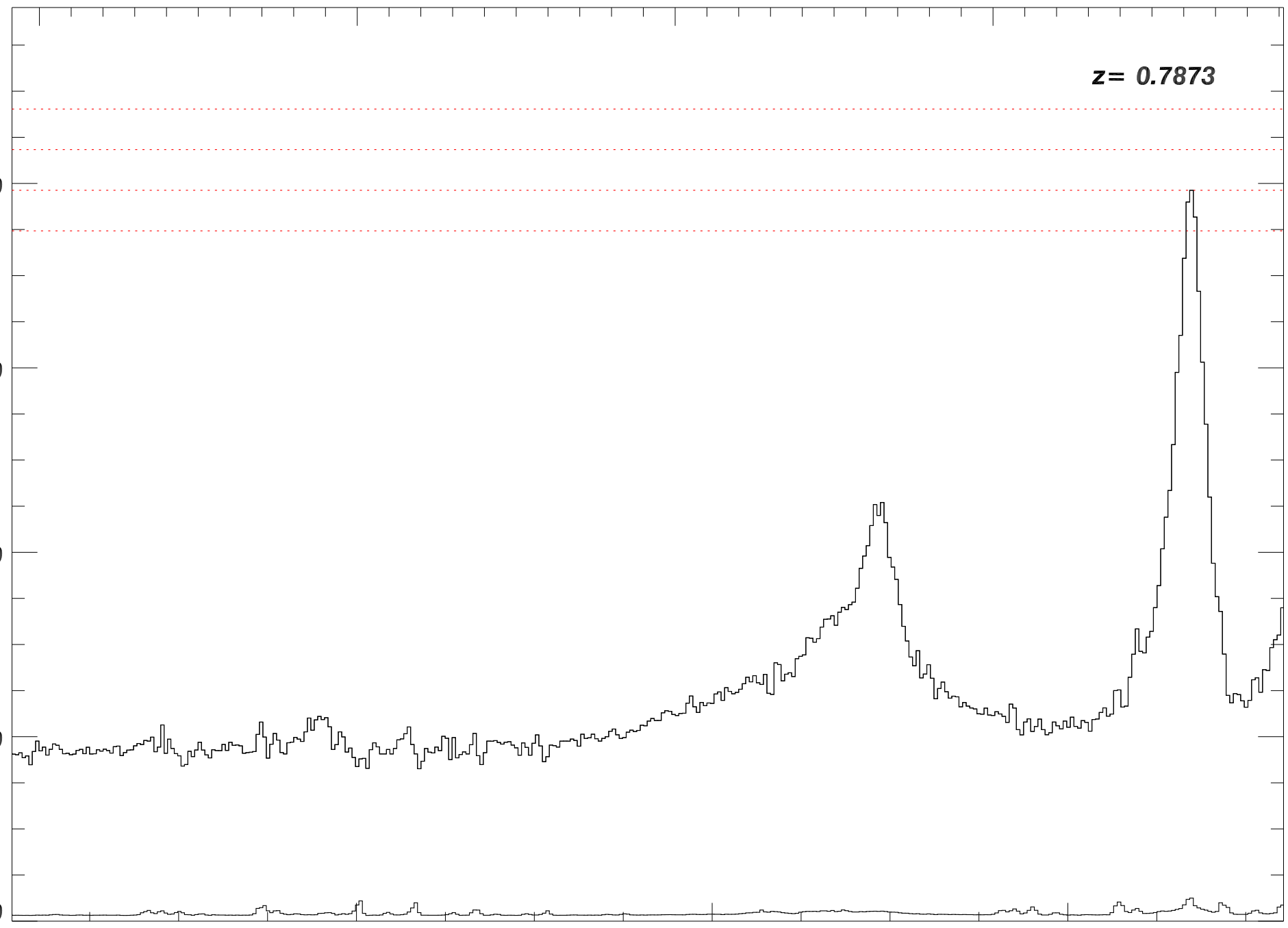
1

8400

8600

8800

Observed Wavelength (\AA)



SDSS_J1508+3404_MJD55691

Rest Wavelength (\AA)

5000

5200

5400

5600

5800

$z = 0.7873$

-2
-1
0
1

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

250
200
150
100
50
0

9.00×10^3 9.20×10^3 9.40×10^3 9.60×10^3 9.80×10^3 1.00×10^4 1.02×10^4

Observed Wavelength (\AA)

