

SDSS_J1532+0613_MJD55735

Rest Wavelength (Å)

2000

3000

4000

5000

$z = 0.8372$

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

120
100
80
60
40
20
0

4000

5000

6000

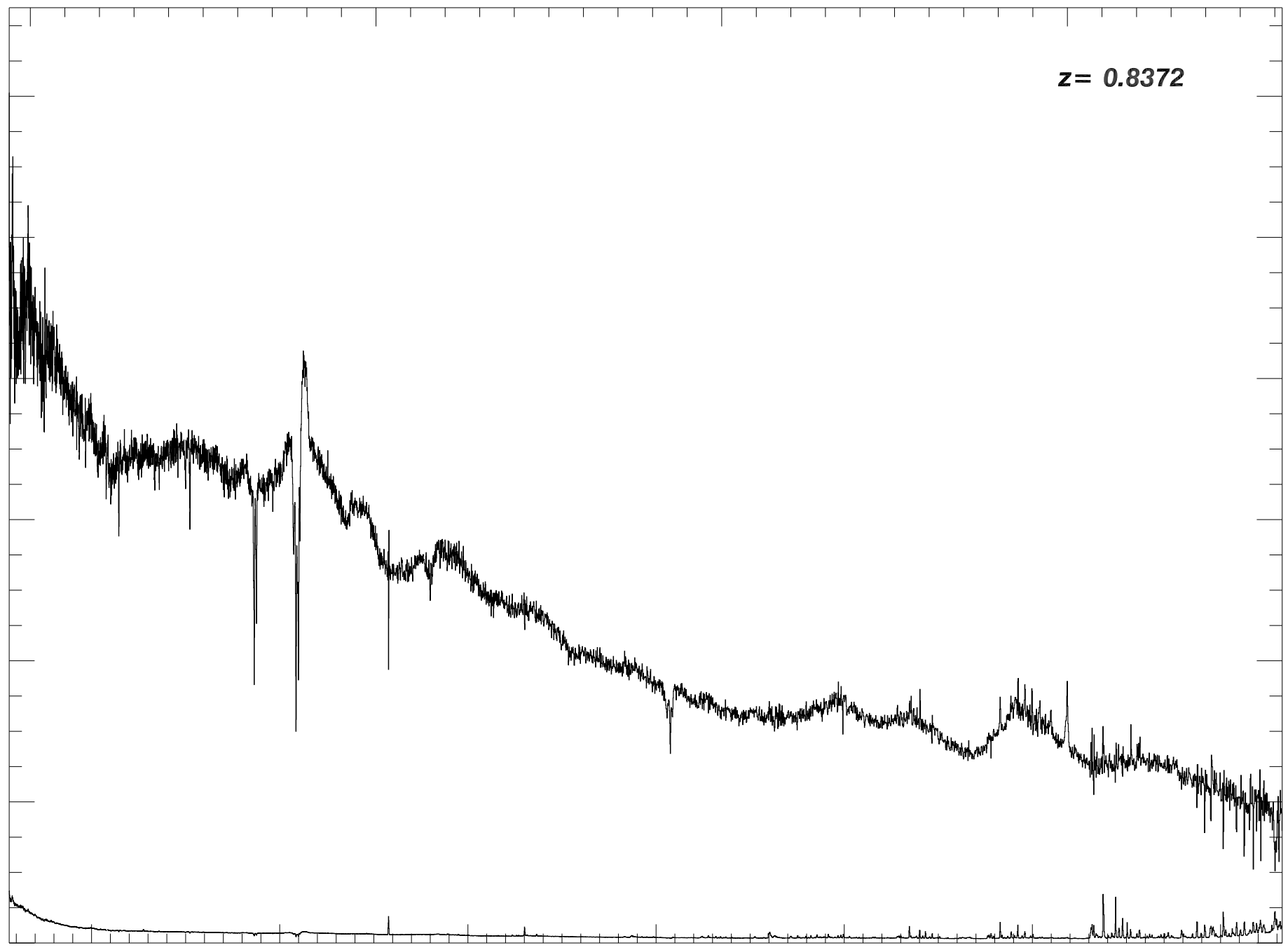
7000

8000

9000

10000

Observed Wavelength (Å)



SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)
2050 2100

1950

2000

2150

$z = 0.8372$

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

120

100

80

60

40

20

0

-2

-1

0

1

3600

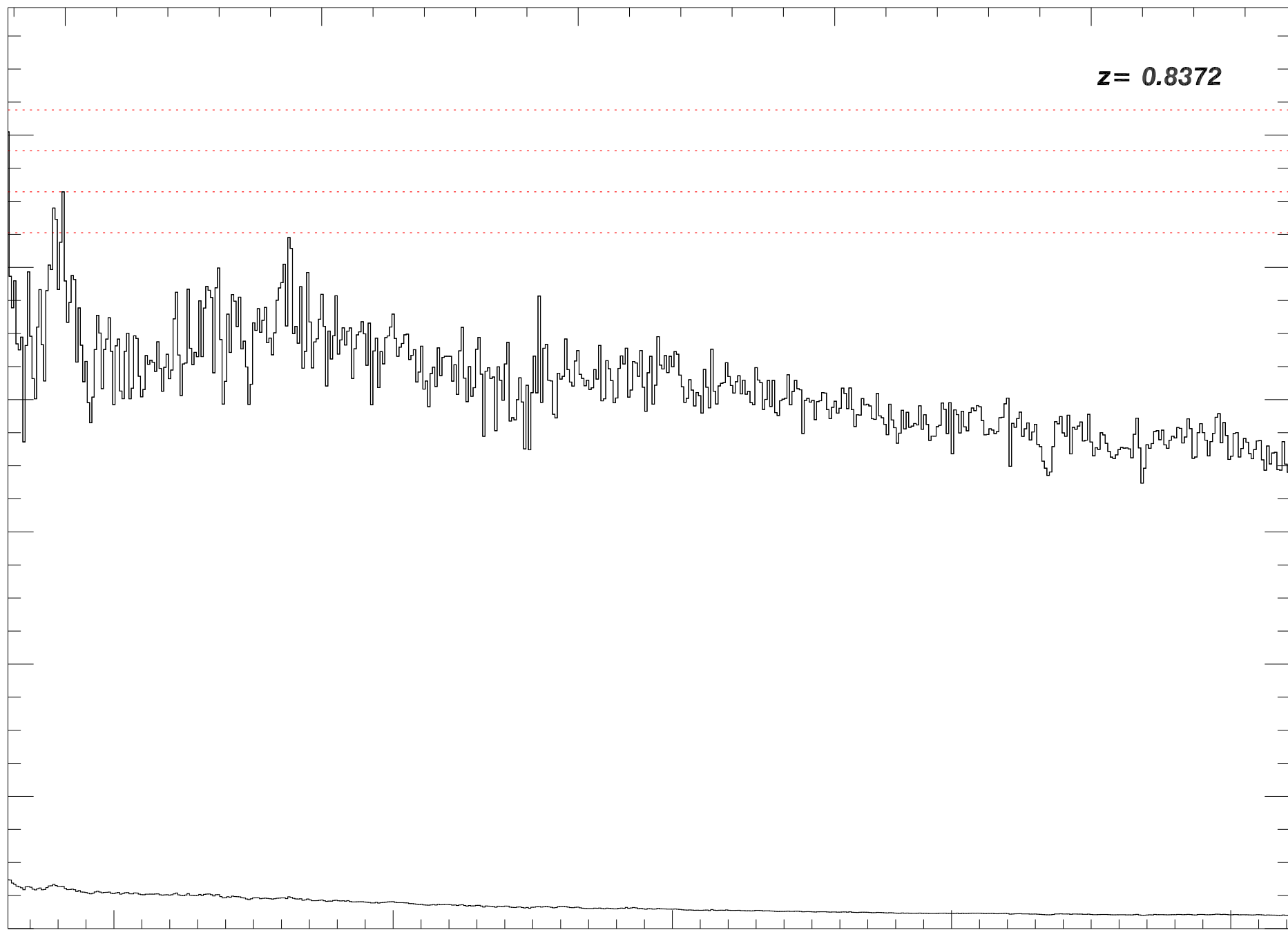
3700

3800

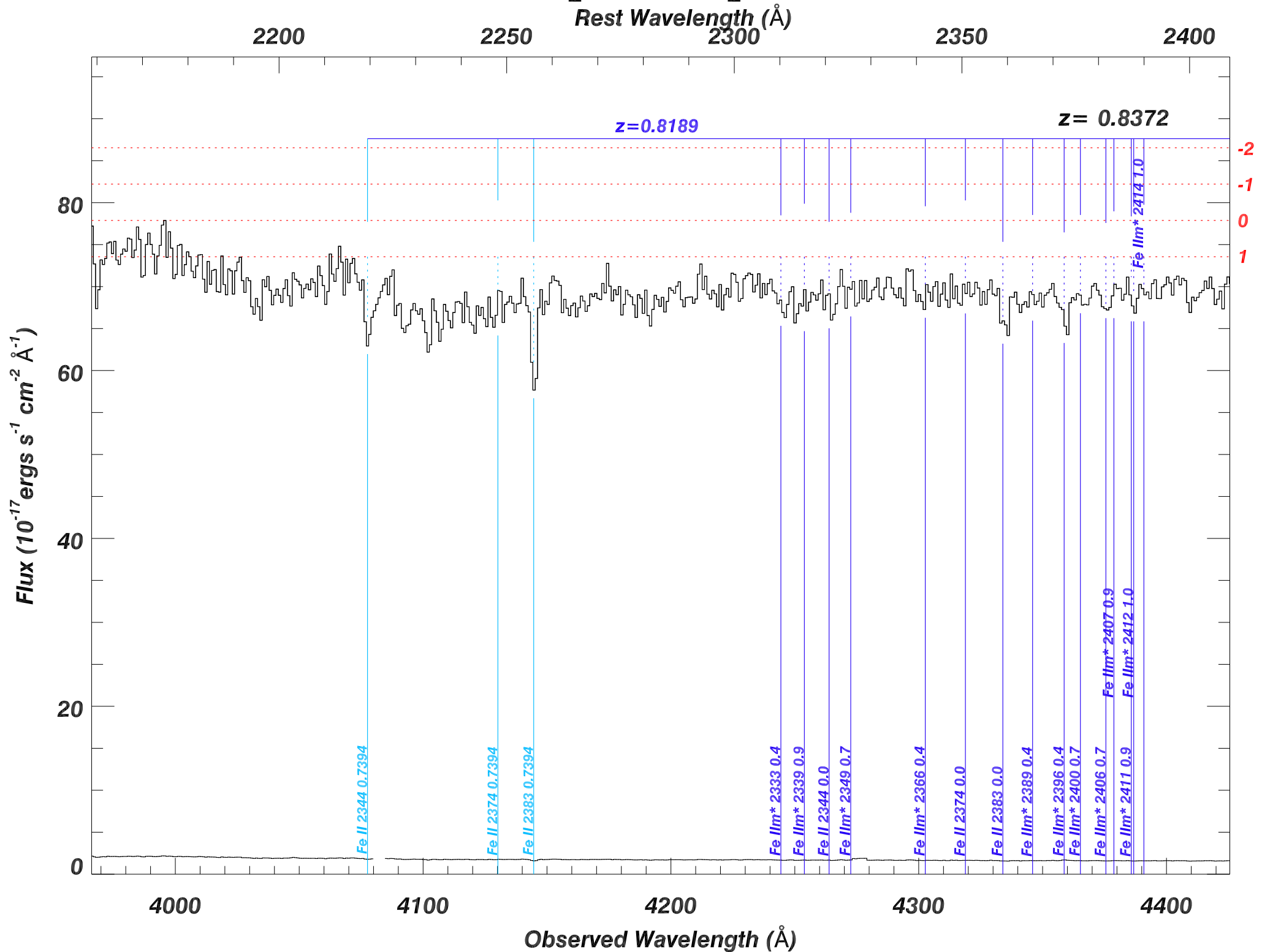
3900

4000

Observed Wavelength (\AA)



SDSS_J1532+0613_MJD55735



SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

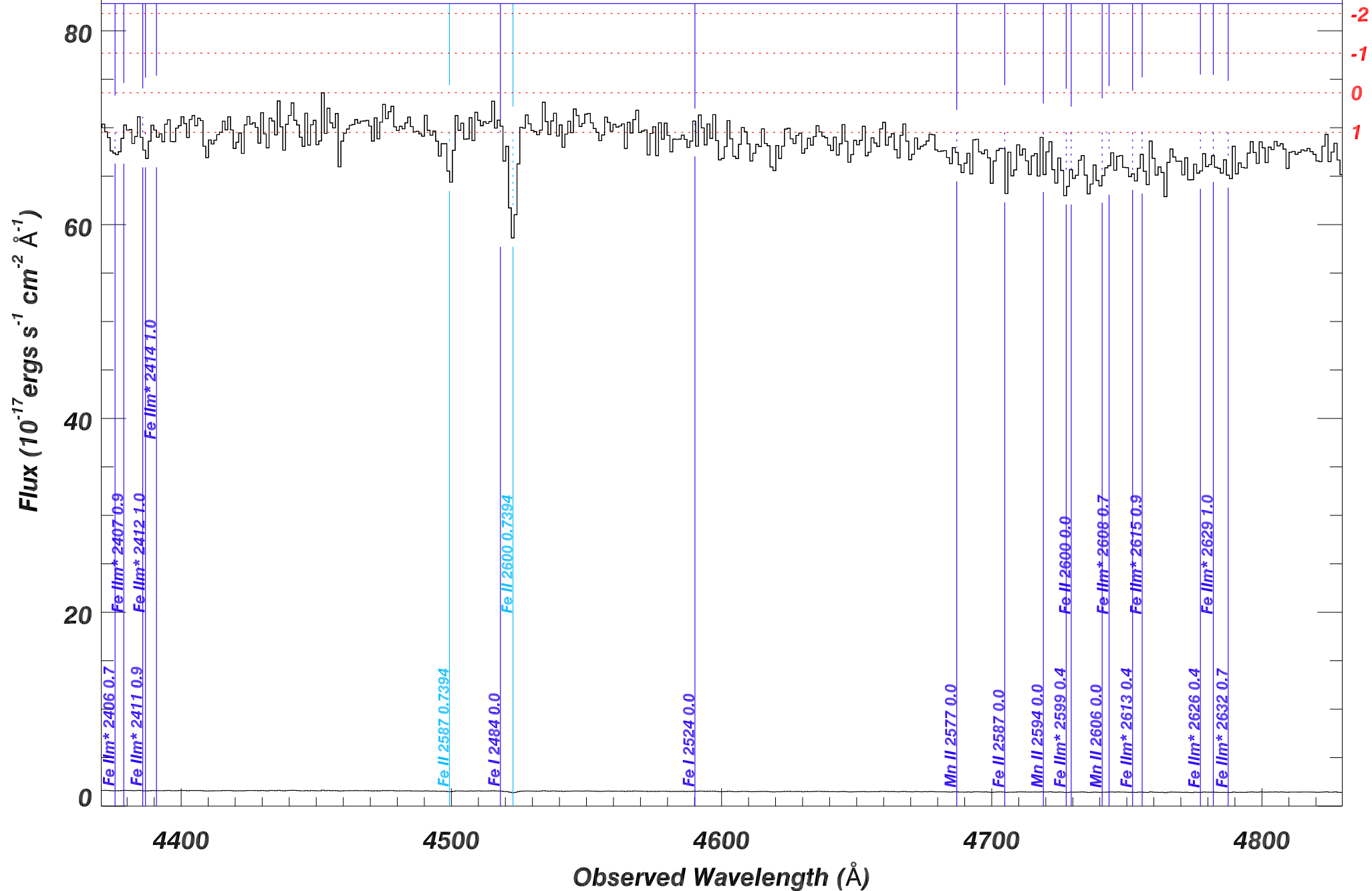
2400

2450

2500

2550

2600

 $z=0.8189$ $z=0.8372$ 

SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

2600

2650

2700

2750

2800

100

$z=0.8189$

$z=0.8372$

-2

-1

0

1

80

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)

Fe II λ 2626 0.4

Fe II λ 2629 1.0

Fe II λ 2632 0.7

Mg II λ 2796 0.7394

Mg II λ 2804 0.7394

Mg I λ 2853 0.7394

Mg II λ 2796 0.0

Mg II λ 2804 0.0

Mg I λ 2853 0.0

SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

2850

2900

2950

3000

3050

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

80

60

40

20

0

$z=0.8189$

$z=0.8372$

-2

-1

0

1

5200

5300

5400

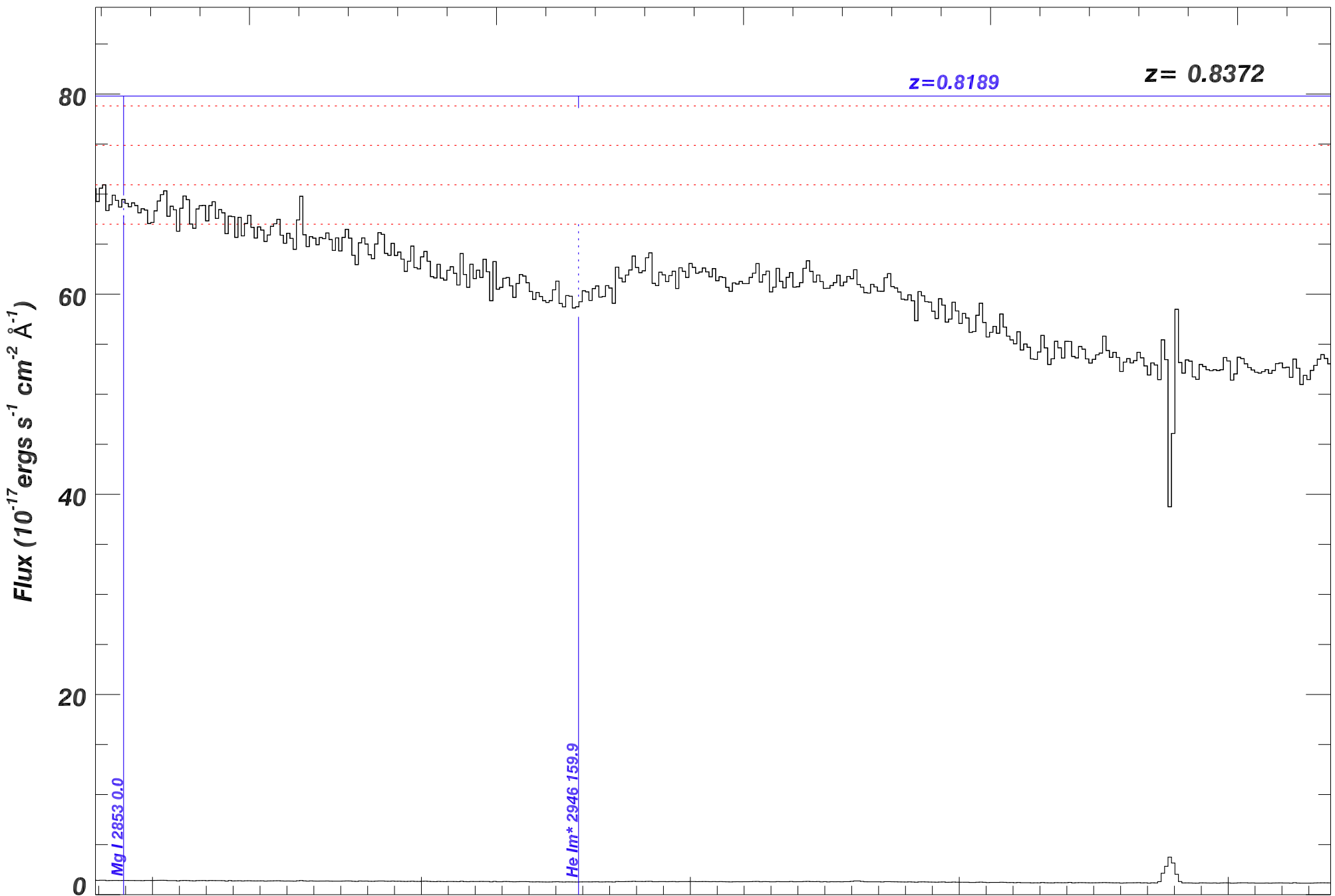
5500

5600

Observed Wavelength (\AA)

Mg I 2853 0.0

He I m* 2946 159.9



SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

3100

3200

3300

3400

$z=0.8189$

$z=0.8372$

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

60

40

20

0

-2
-1
0
1

He I m* 3189 159.9

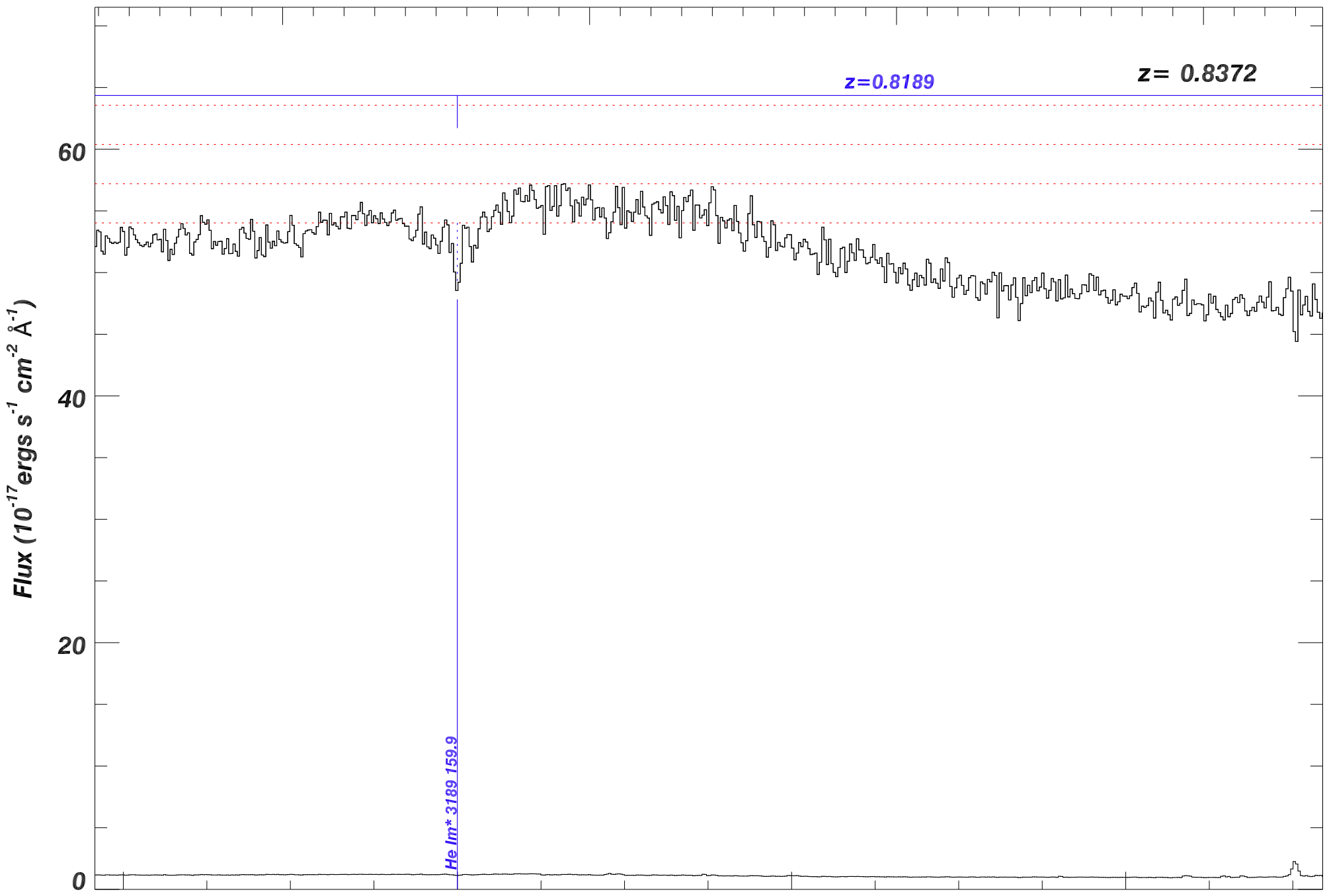
5600

5800

6000

6200

Observed Wavelength (\AA)



SDSS_J1532+0613_MJD55735

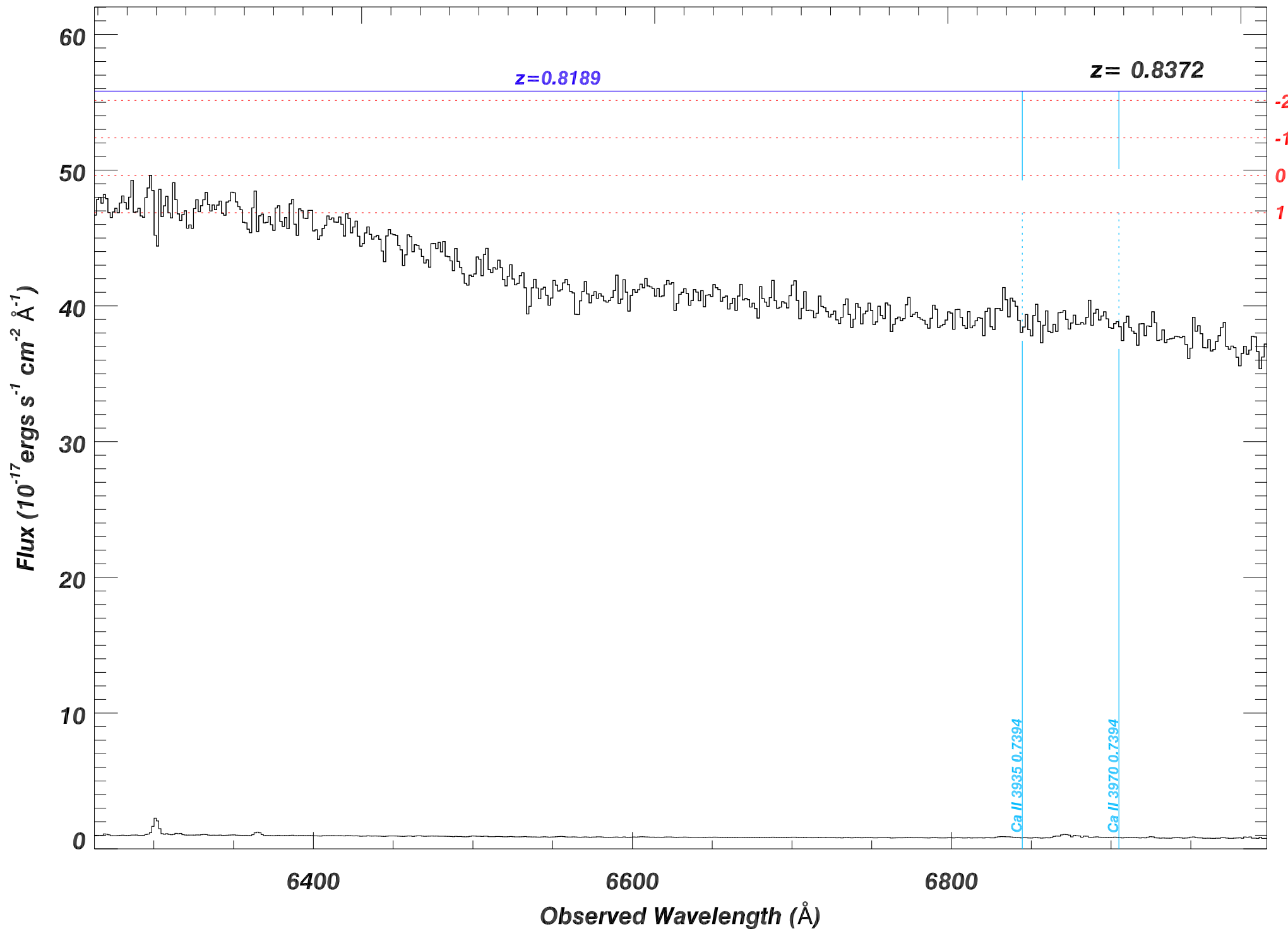
Rest Wavelength (\AA)

3500

3600

3700

3800



SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

3800

3900

4000

4100

$z=0.8189$

$z=0.8372$

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* 3890 159.9

Ca II 3935 0.0

Ca II 3970 0.0

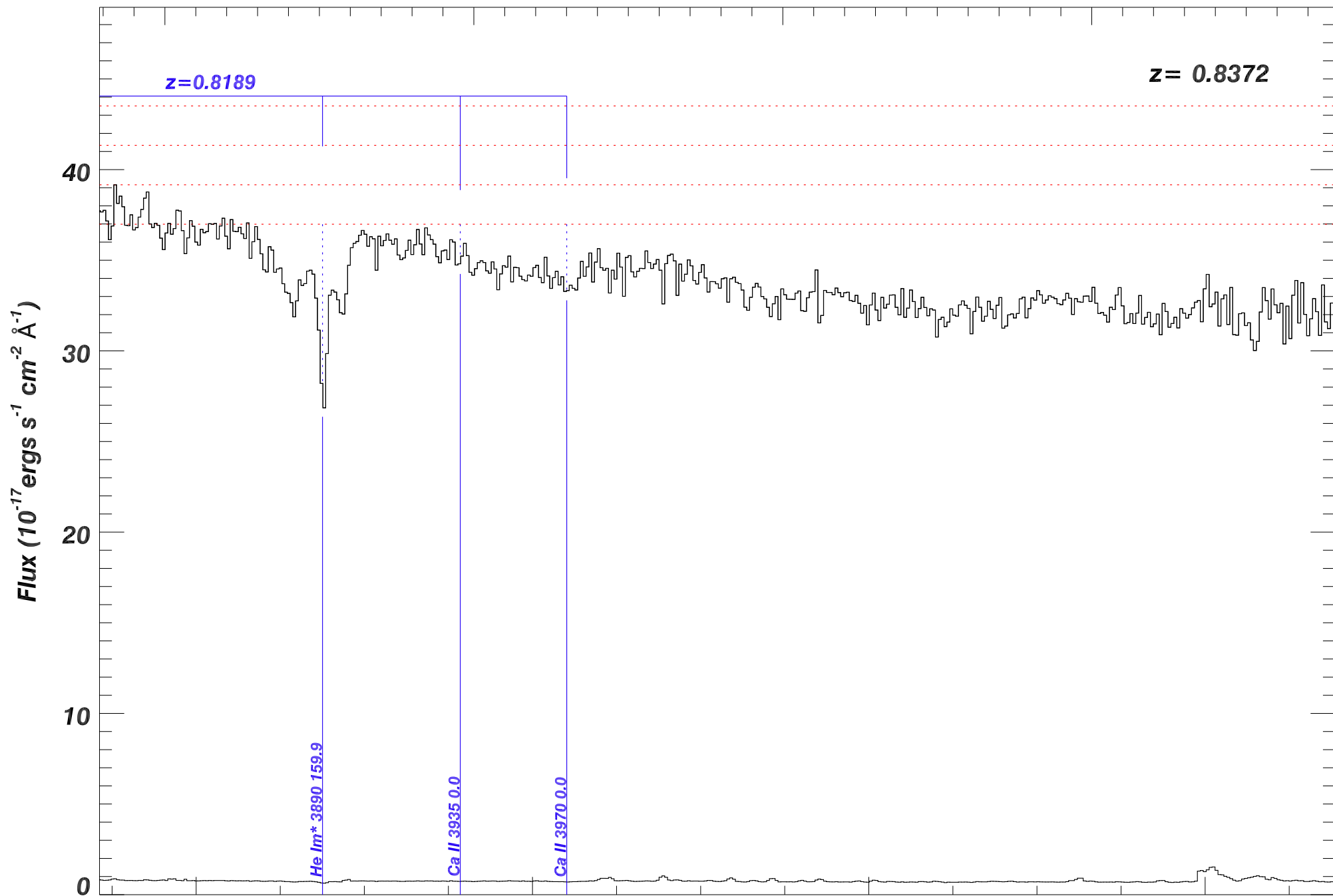
7000

7200

7400

7600

Observed Wavelength (\AA)



SDSS_J1532+0613_MJD55735

Rest Wavelength (Å)

4200

4300

4400

4500

$z = 0.8372$

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

40

30

20

10

0

-2

-1

0

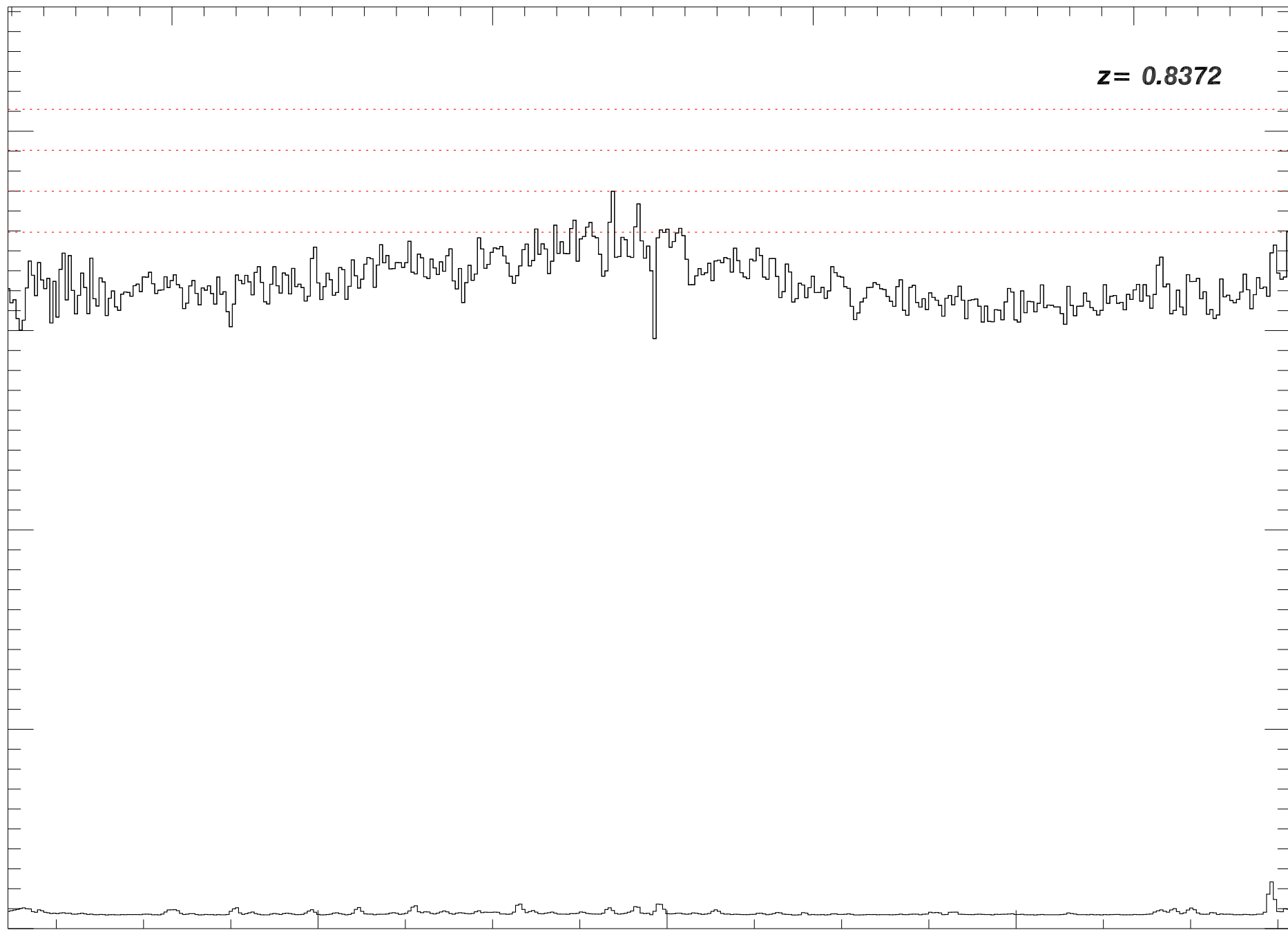
1

7800

8000

8200

Observed Wavelength (Å)



SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

4600

4700

4800

4900

$z = 0.8372$

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

40

30

20

10

0

-2

-1

0

1

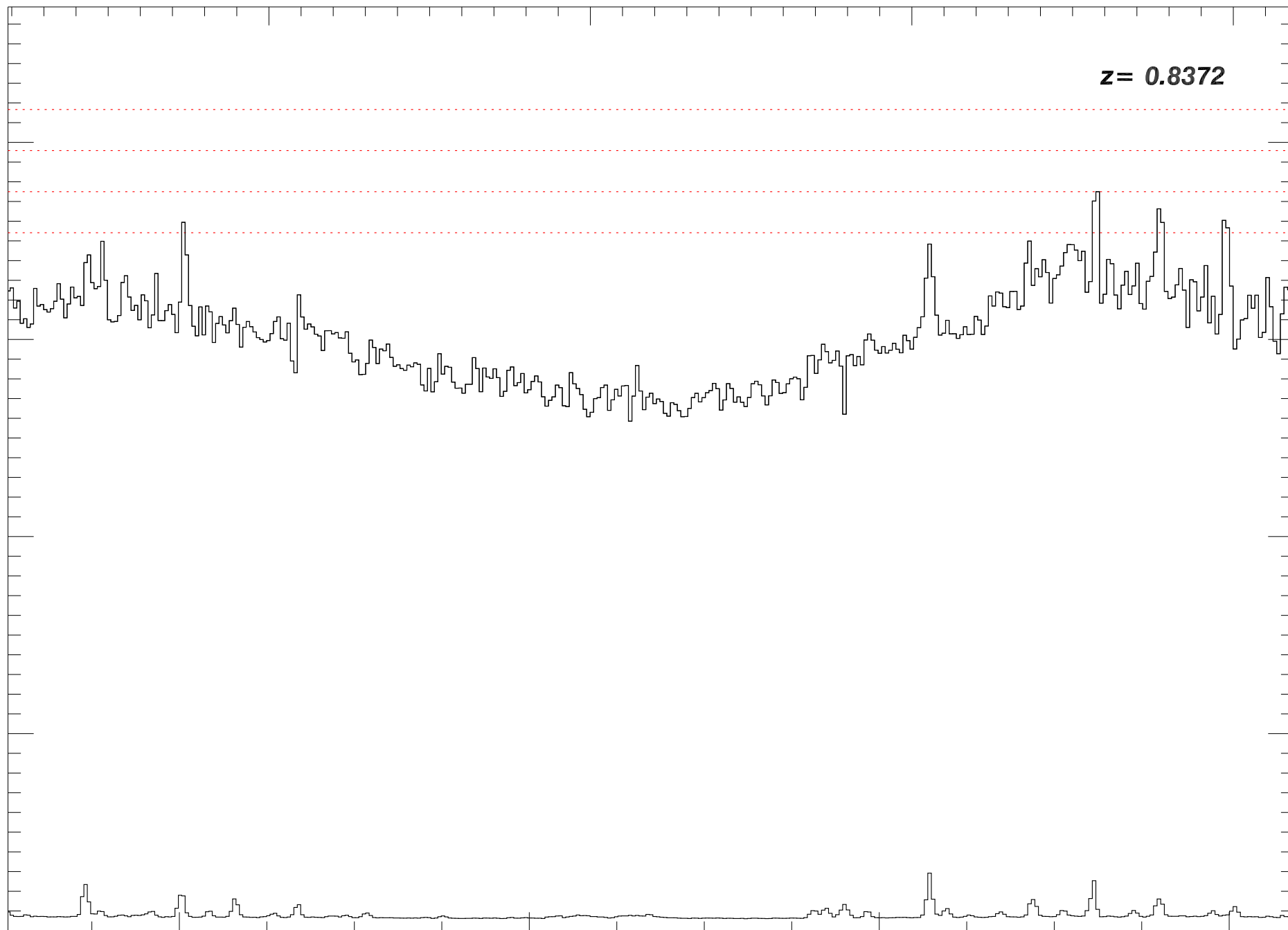
8400

8600

8800

9000

Observed Wavelength (\AA)



SDSS_J1532+0613_MJD55735

Rest Wavelength (\AA)

5000

5200

5400

5600

$z = 0.8372$

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

40

30

20

10

0

-2

-1

0

1

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)

