

**SDSS J1109+6248**

**1500**

**2000**

**2500**

**3000**

**3500**

**Rest Wavelength ( $\text{\AA}$ )**

**$z = 1.561$**

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

120

100

80

60

40

20

0

4000

5000

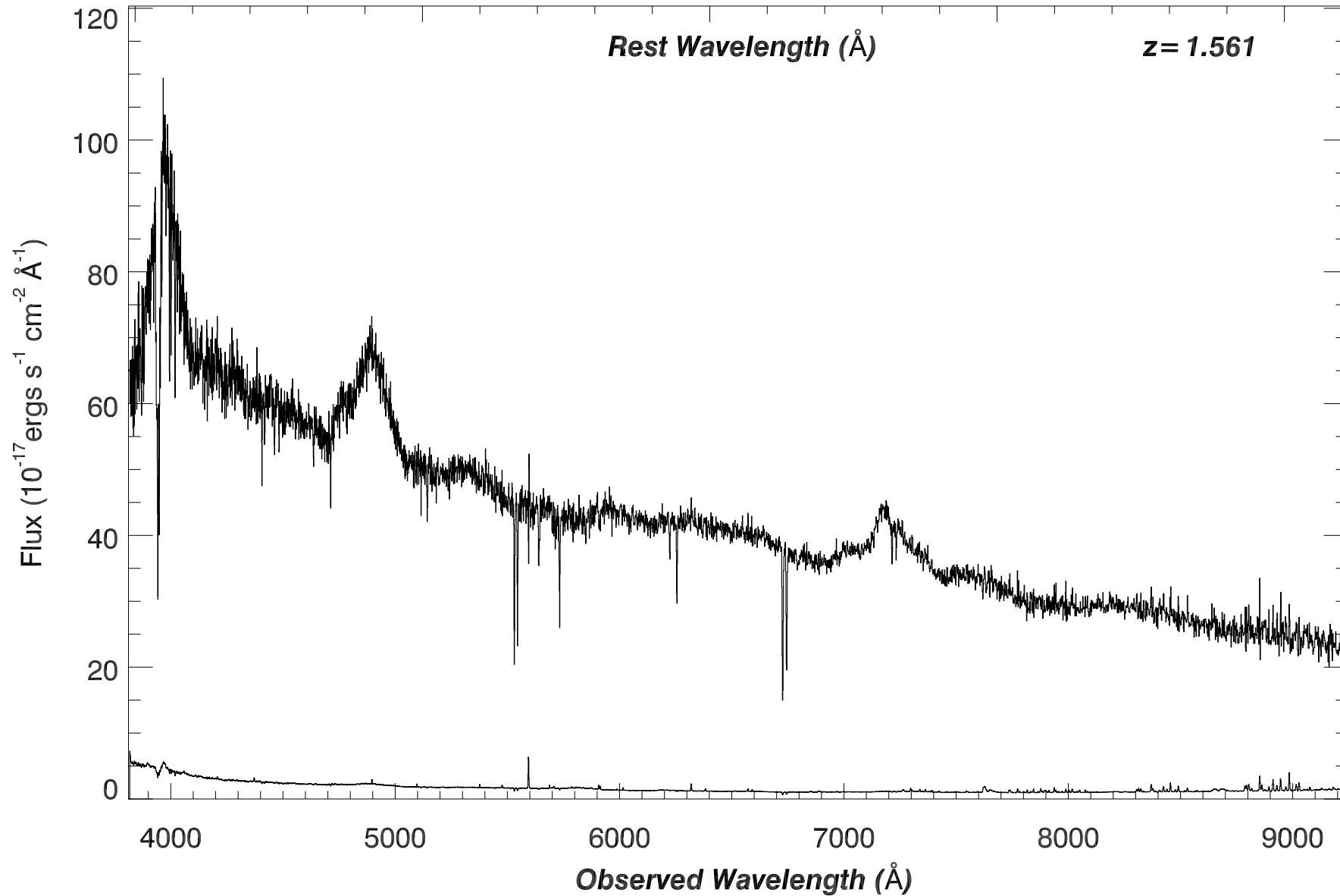
6000

7000

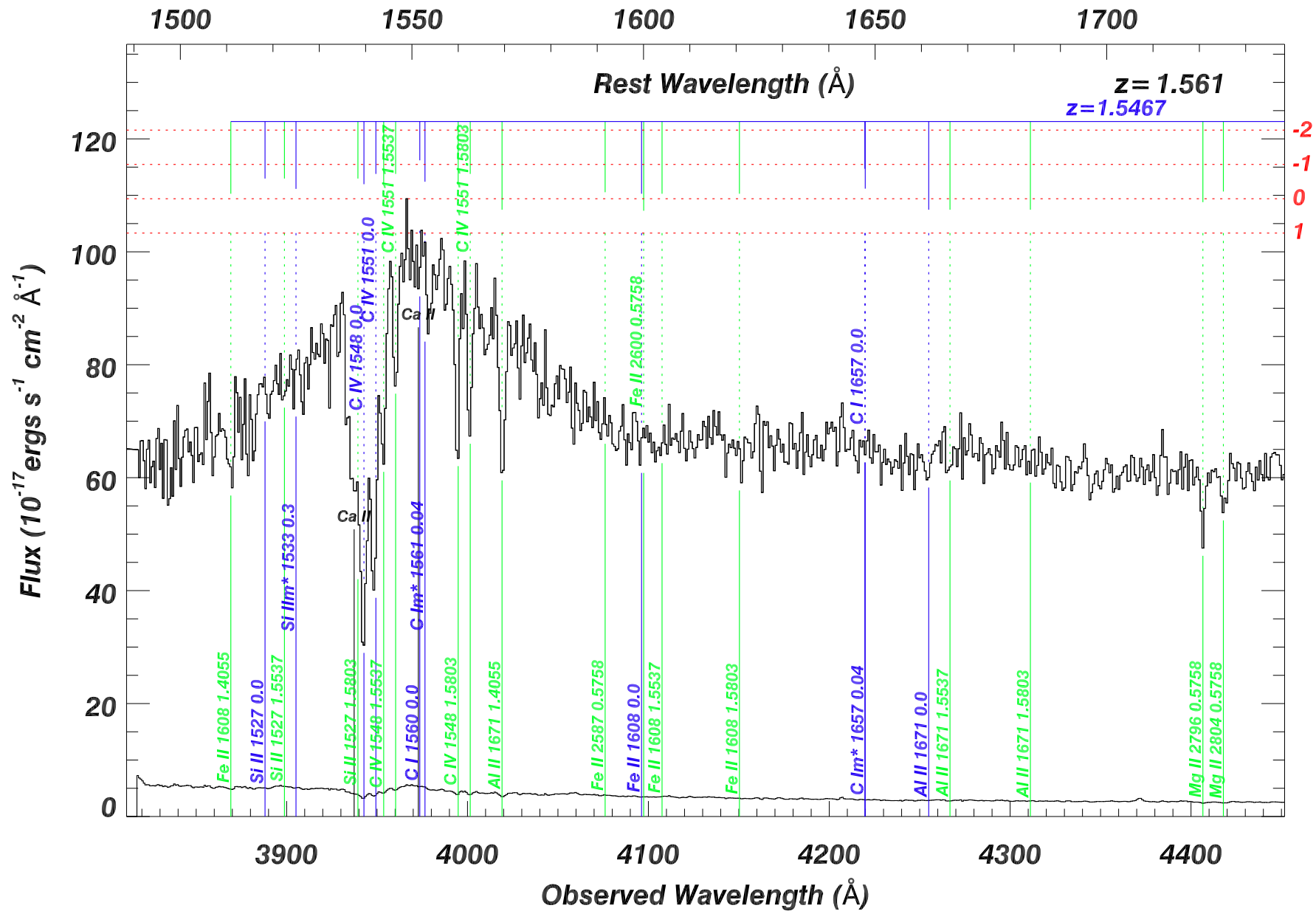
8000

9000

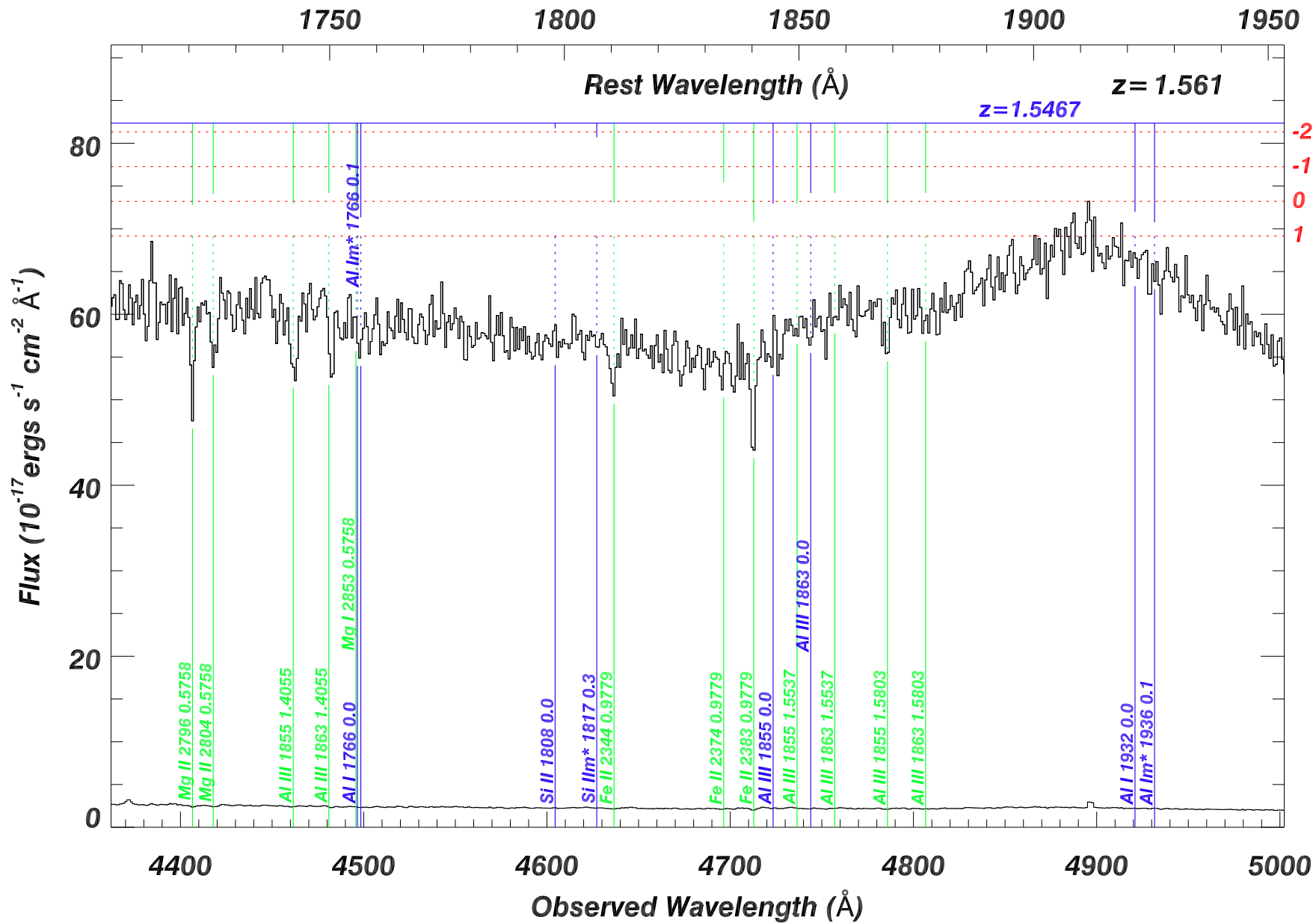
**Observed Wavelength ( $\text{\AA}$ )**



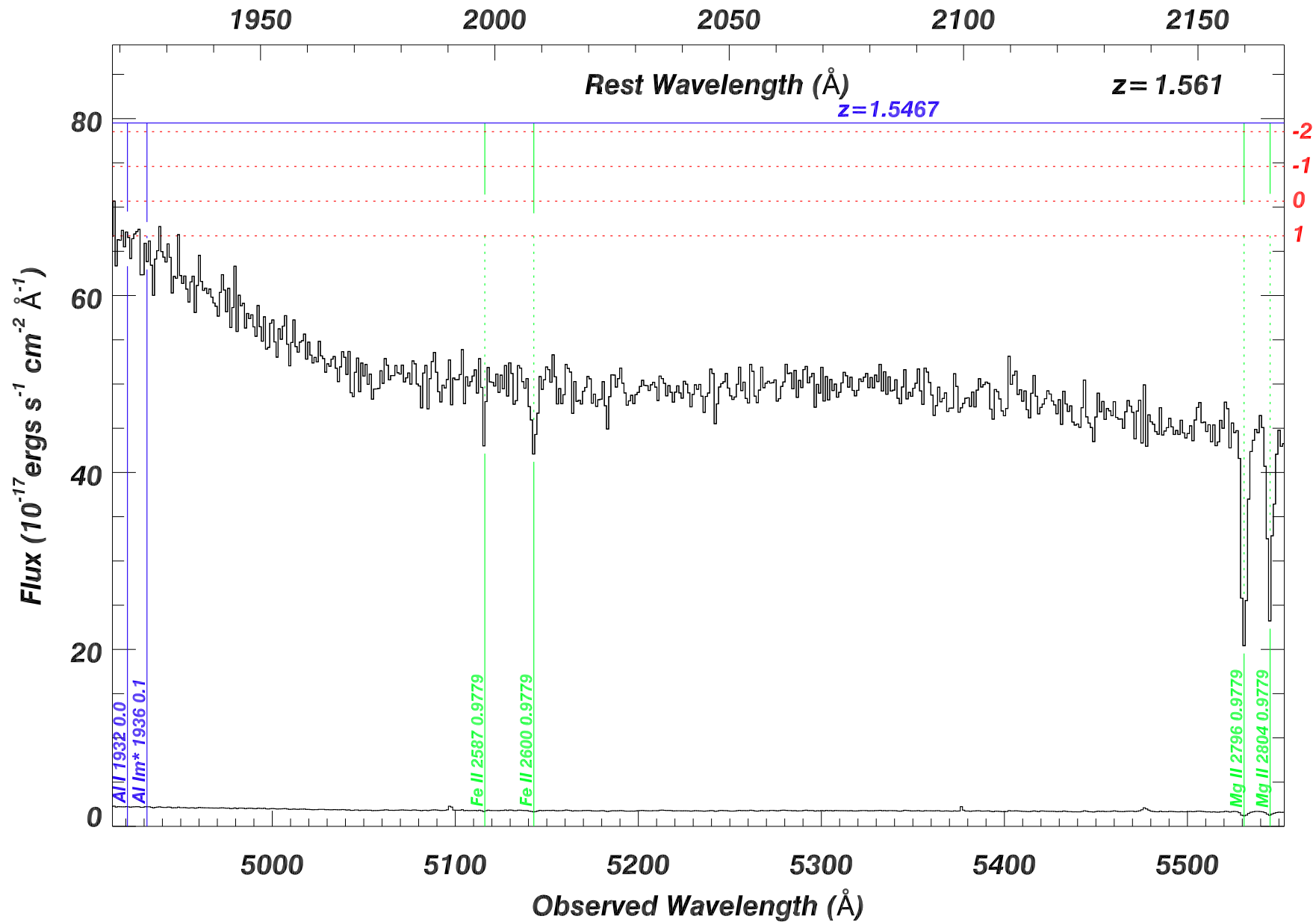
# SDSS J1109+6248



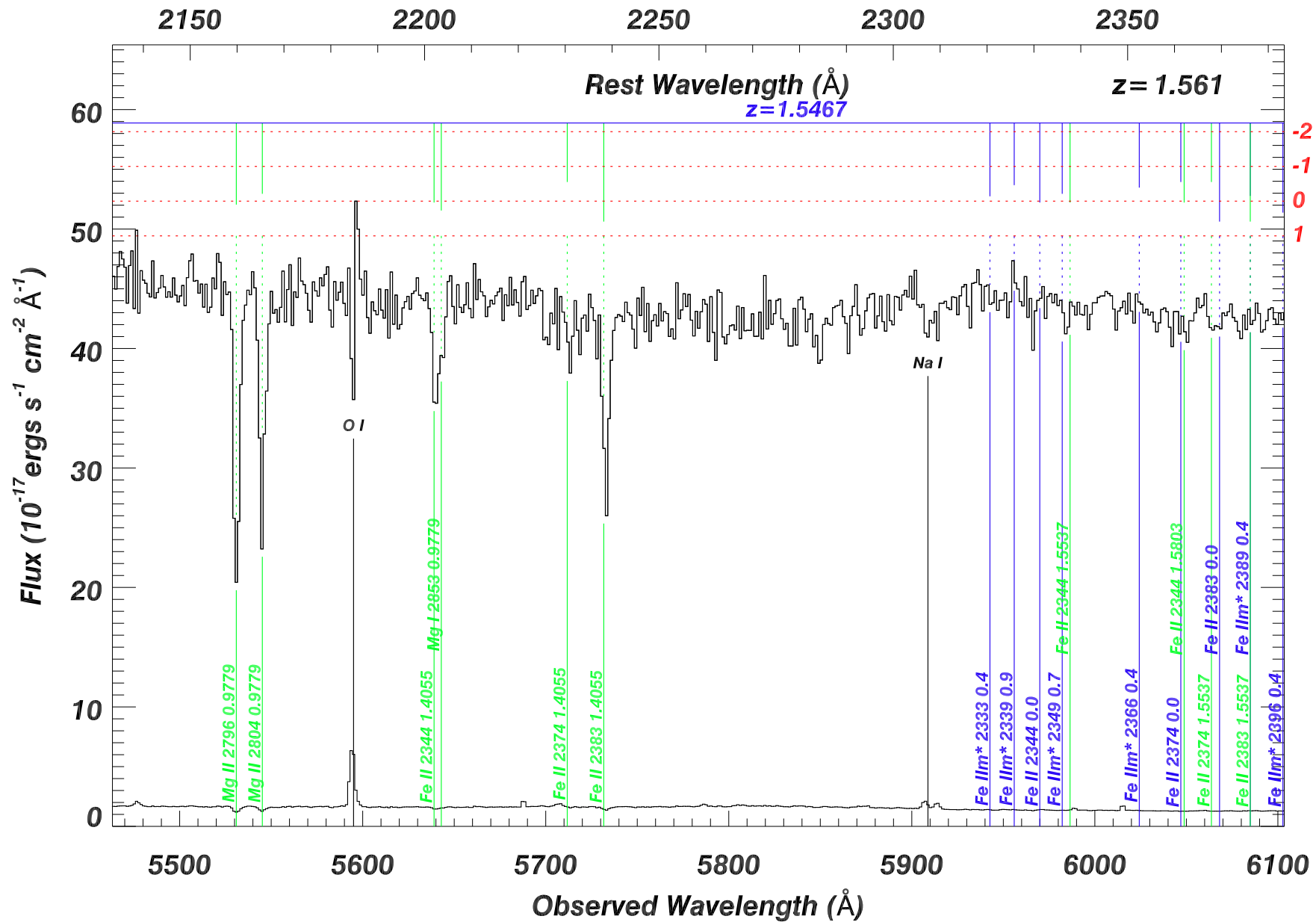
SDSS J1109+6248



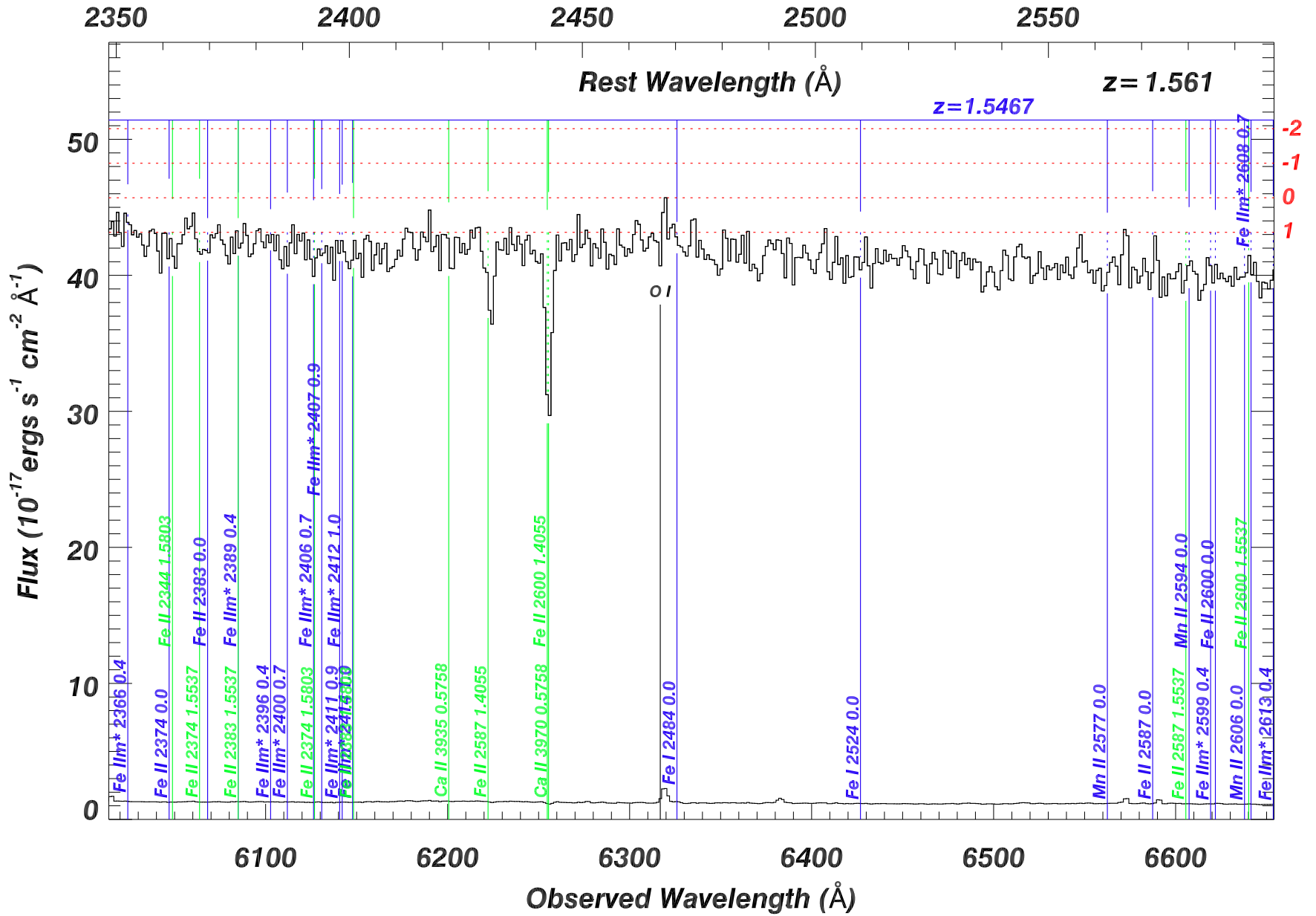
**SDSS J1109+6248**



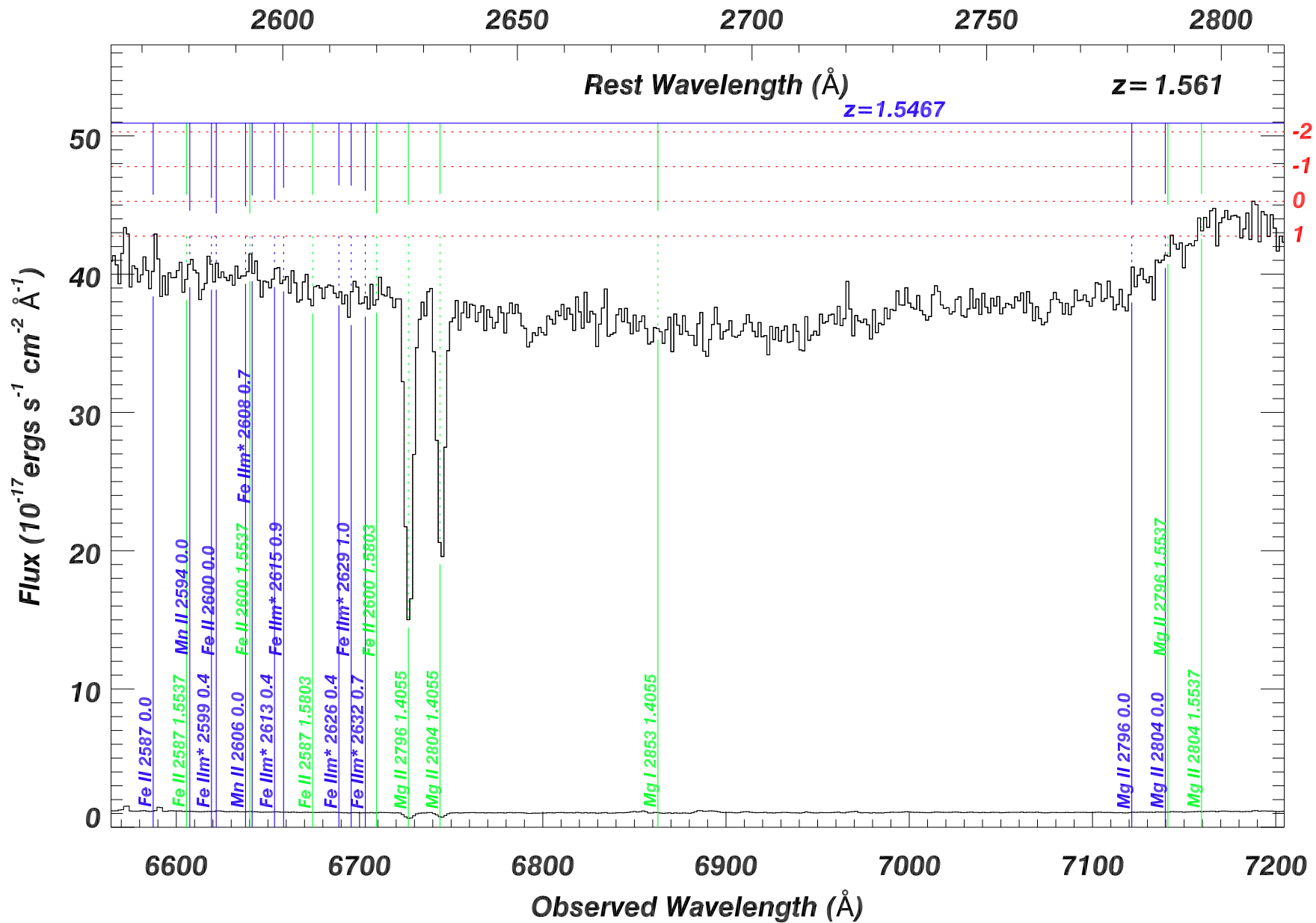
# SDSS J1109+6248



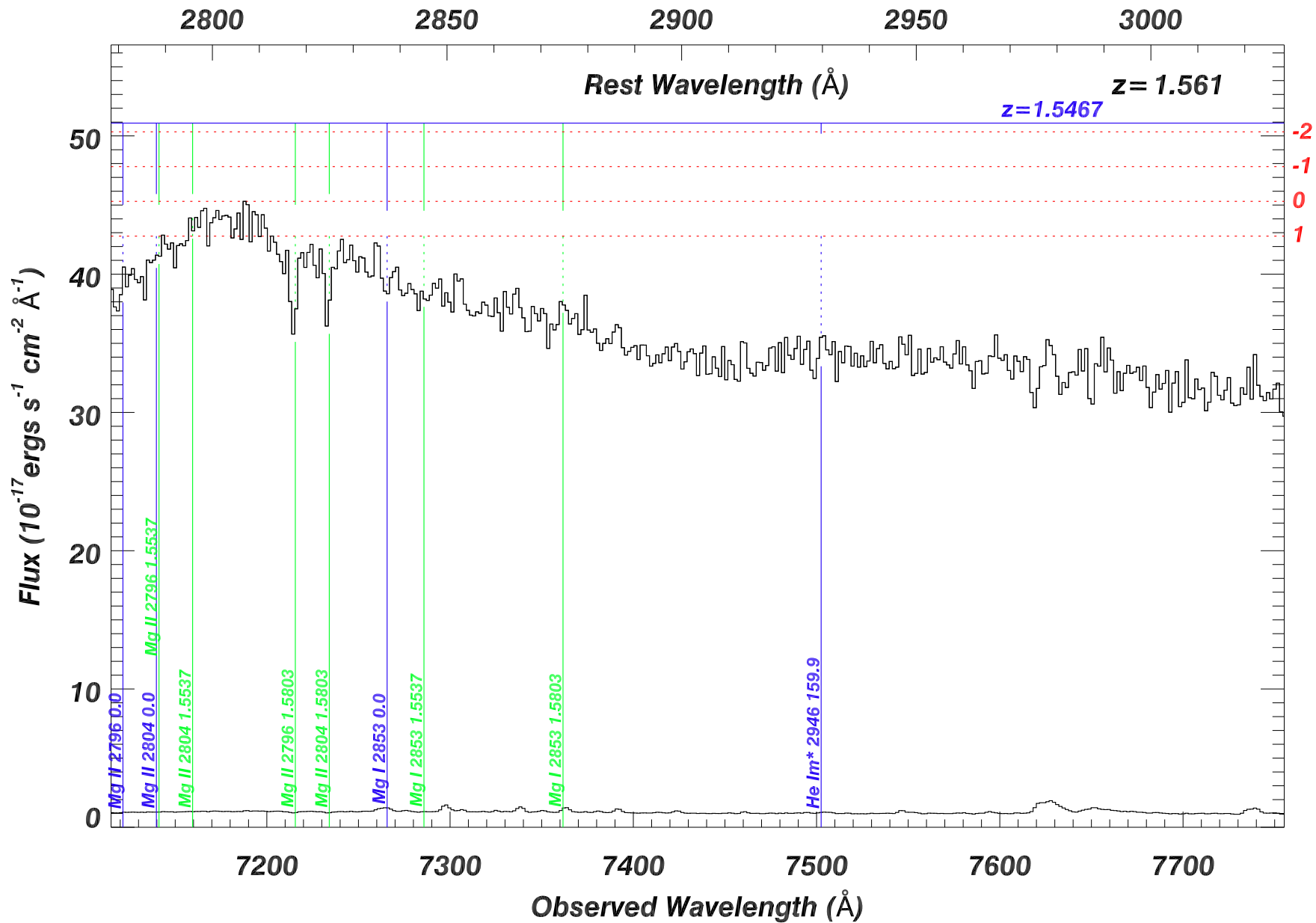
# SDSS J1109+6248



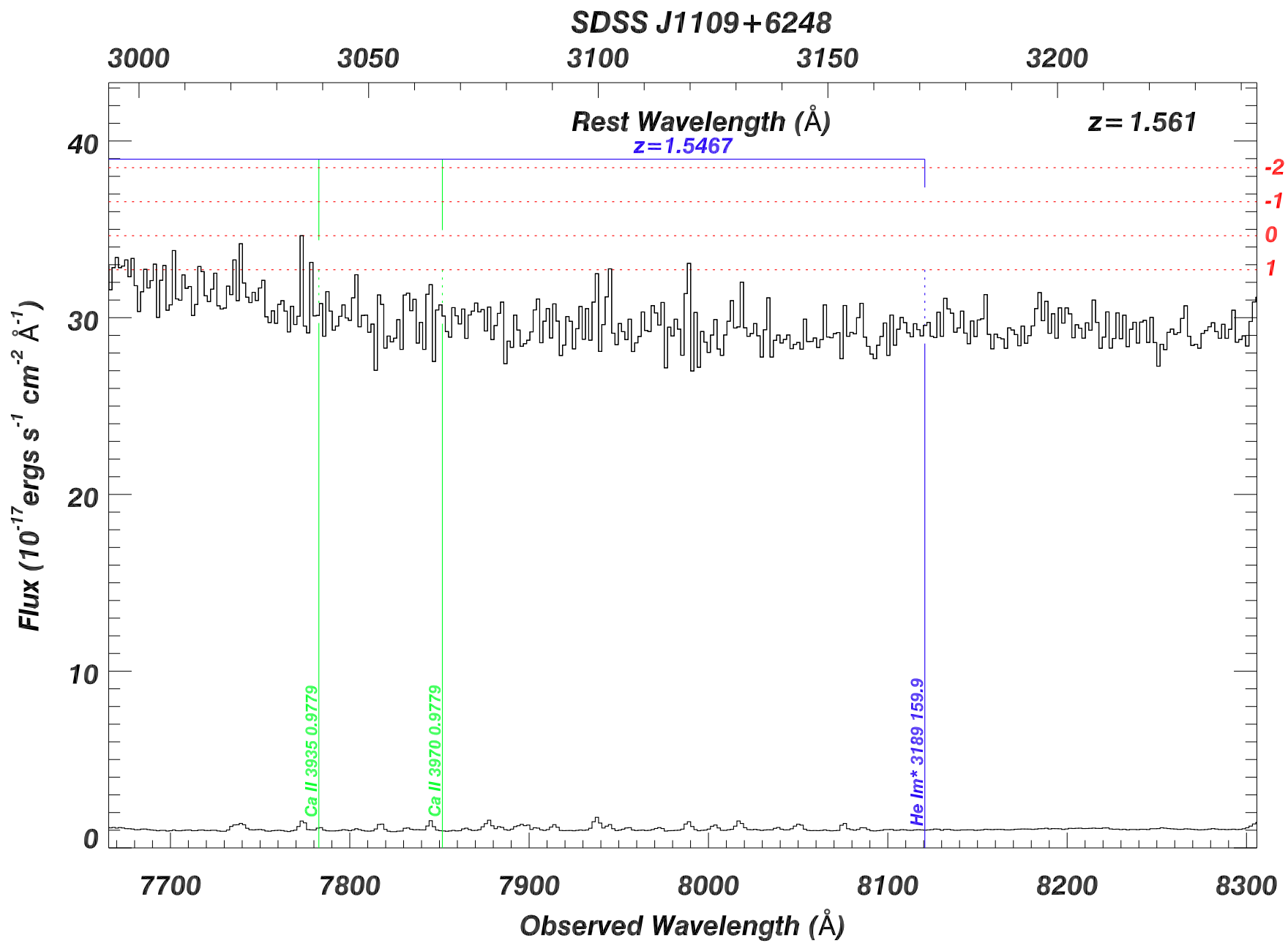
# SDSS J1109+6248



# SDSS J1109+6248







**SDSS J1109+6248**

**3250**

**3300**

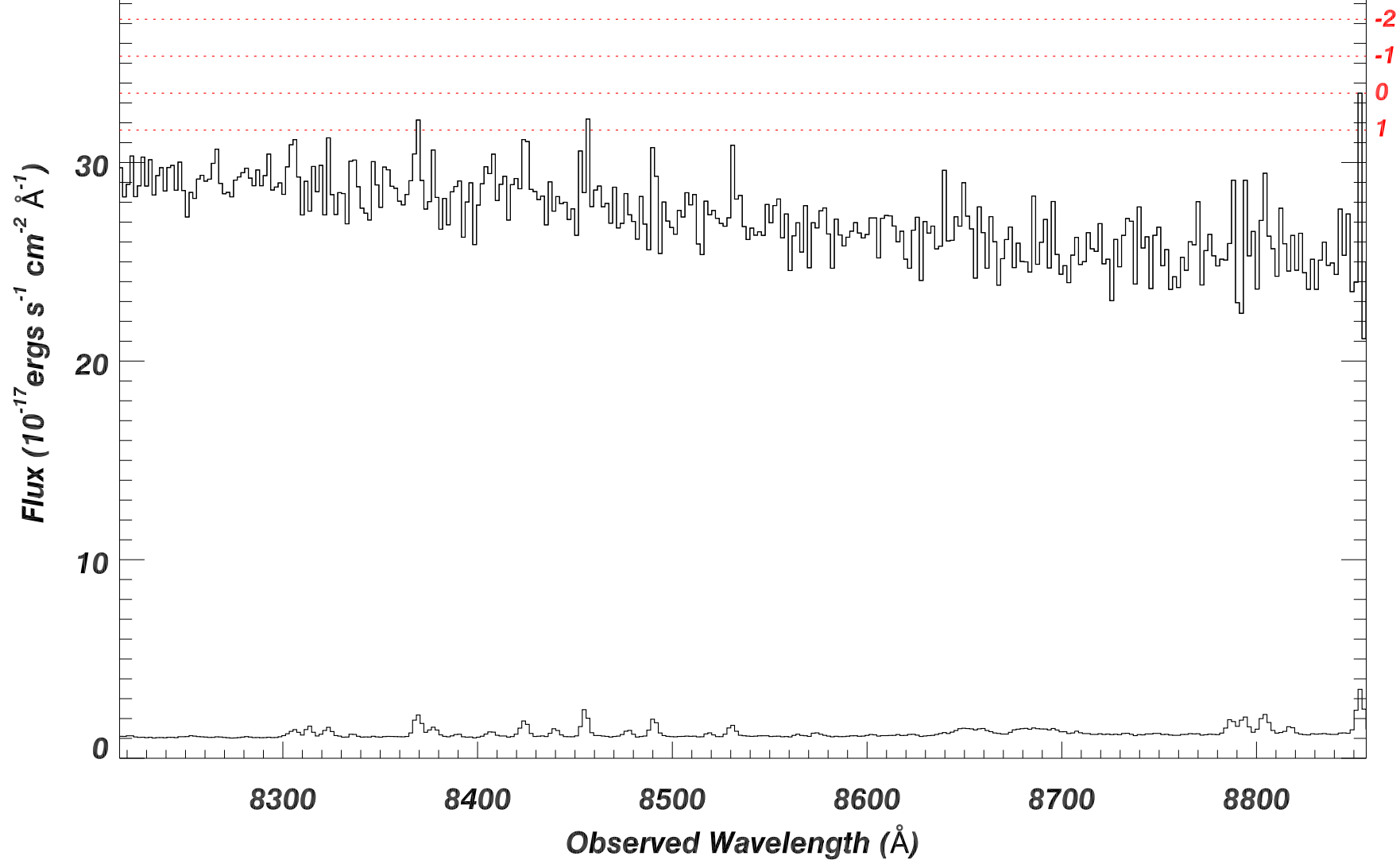
**3350**

**3400**

**3450**

**Rest Wavelength (Å)**

**z = 1.561**



**SDSS J1109+6248**

**3500**

**3600**

**3700**

**3800**

**Rest Wavelength (Å)**

**z = 1.561**

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

**40**

**30**

**20**

**10**

**0**

**-2**

**-1**

**0**

**1**

**8800**

**9000**

**9200**

**9400**

**9600**

**Observed Wavelength (Å)**

