

1500

**SDSS J1538+5225**  
2000

2500

*Rest Wavelength (Å)*

**z = 2.078**

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

40

30

20

10

0

4000

5000

6000

7000

8000

9000

*Observed Wavelength (Å)*



















