







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

1500

SDSS J160255.85+342631.4  
z=2.14520

SDSS 2004-05-17 t=0.0  
BOSS 2011-06-09 t=820.0

Flux ( $10^{-16} \text{ erg s}^{-1} \text{ cm}^{-2} \text{ \AA}^{-1}$ )

3

2

1

0

CIV  
(A)

CIV  
(B)

CIV CIV  
(C) (D)

4600

4700

4800

4900

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



