

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

1500

SDSS J131801.87+470627.9

$z=2.57602$

SDSS 2004-02-20  $t=0.0$

BOSS 2013-04-04  $t=931.4$

BOSS 2014-04-26  $t=1039.6$

Flux ( $10^{-15} \text{ erg s}^{-1} \text{ cm}^{-2} \text{ \AA}^{-1}$ )

1

CIV  
(A)

CIV CIV CIV  
(B) (C) (D)

0

5200

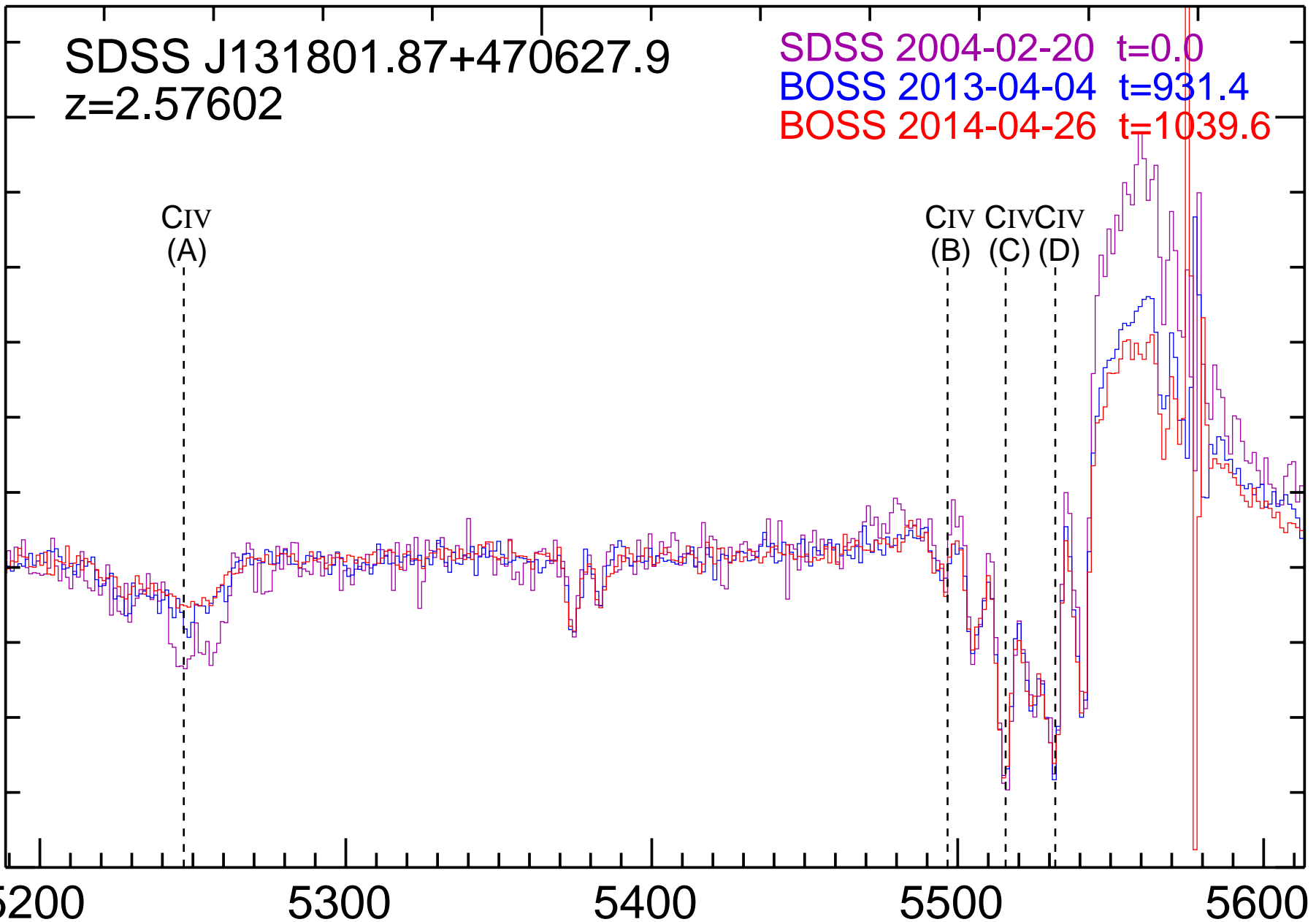
5300

5400

5500

5600

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



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

1400

SDSS J131801.87+470627.9  
z=2.57602

SDSS 2004-02-20 t=0.0  
BOSS 2013-04-04 t=931.4  
BOSS 2014-04-26 t=1039.6

Flux ( $10^{-15} \text{ erg s}^{-1} \text{ cm}^{-2} \text{ \AA}^{-1}$ )

1

0

4700

4800

4900

5000

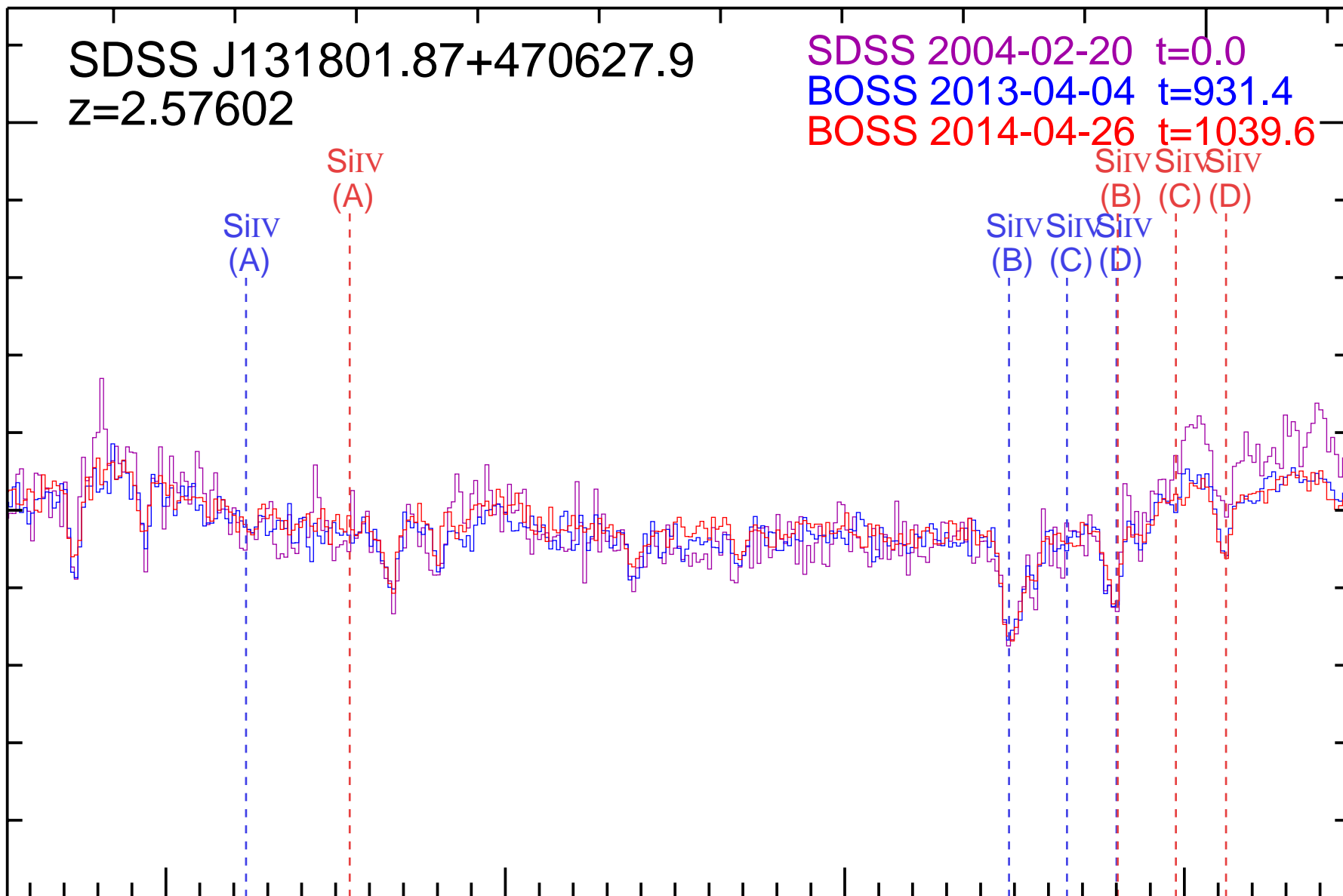
Observed Wavelength ( $\text{\AA}$ )

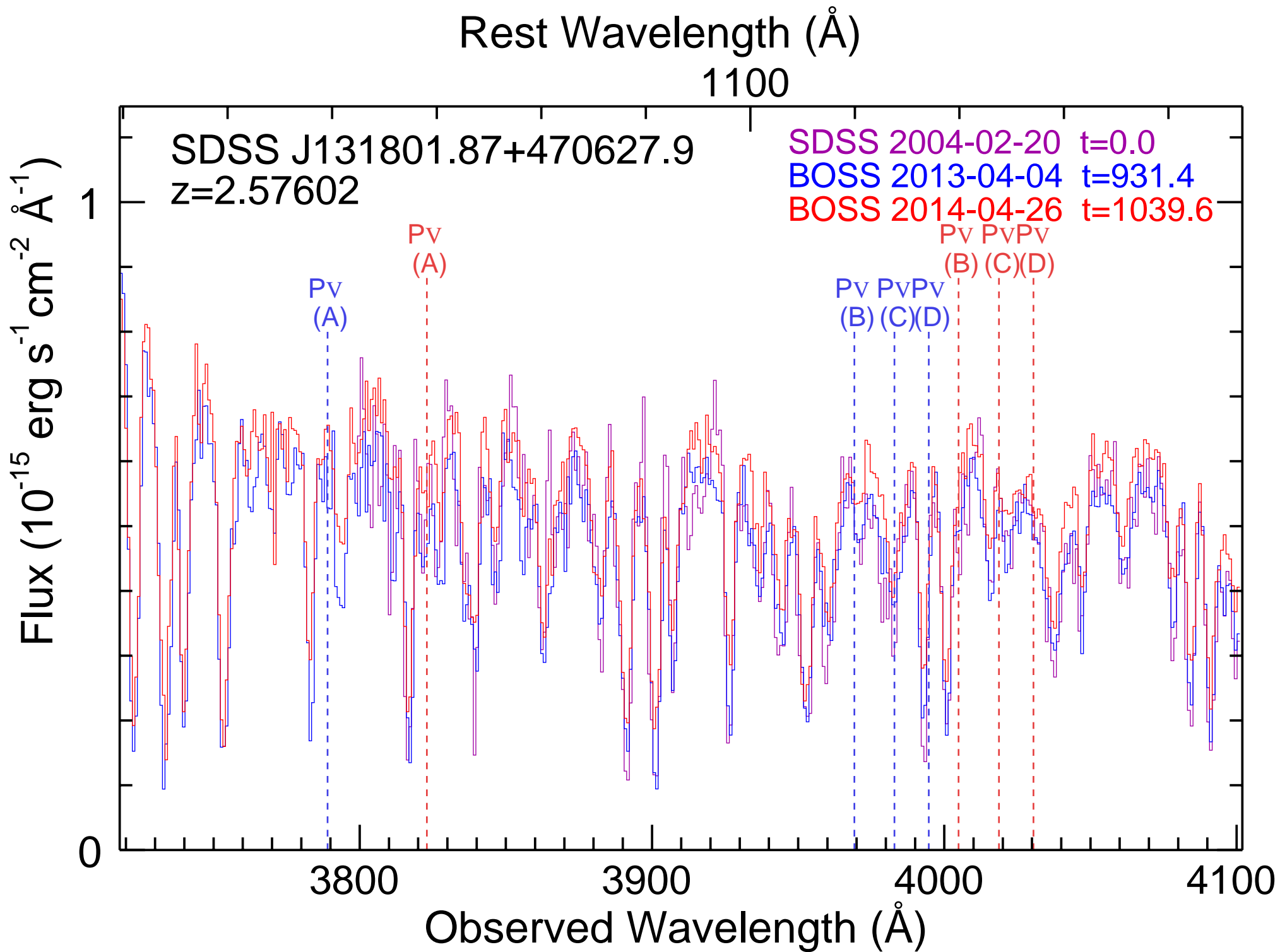
SiIV  
(A)

SiIV  
(A)

SiIV  
(B) SiIV  
(C) SiIV  
(D)

SiIV  
(B) SiIV  
(C) SiIV  
(D)





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

1000

SDSS J131801.87+470627.9  
z=2.57602

SDSS 2004-02-20 t=0.0  
BOSS 2013-04-04 t=931.4  
BOSS 2014-04-26 t=1039.6

Flux ( $10^{-15} \text{ erg s}^{-1} \text{ cm}^{-2} \text{ \AA}^{-1}$ )

1

0

3600

3700

3800

3900

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

SIV  
(A)

SIV\*  
(A)

SIV SIV SIV  
(B) (C) (D)

SIV SIV SIV\*  
(B) (C) (D)

