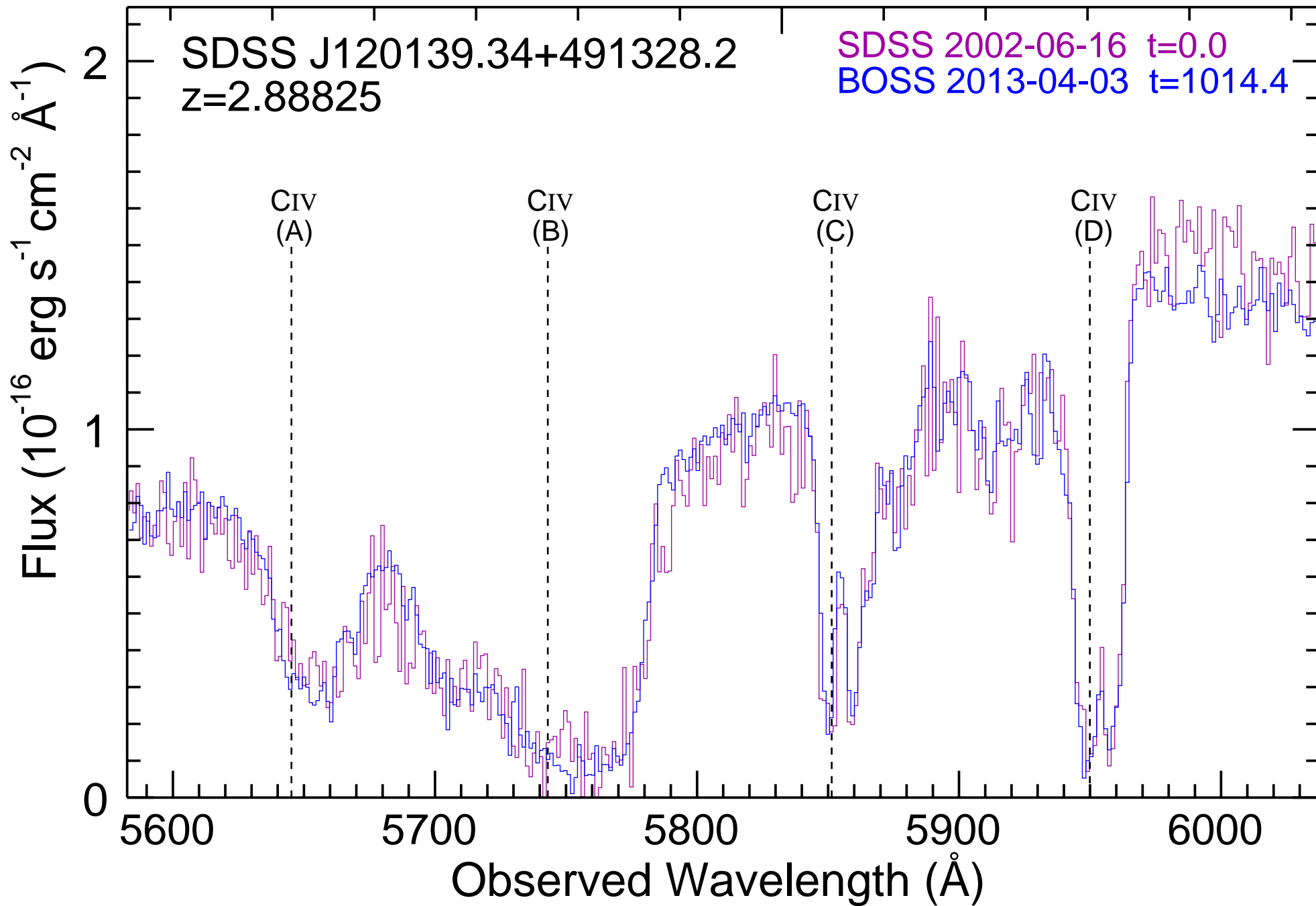


Rest Wavelength (\AA)

1500

SDSS J120139.34+491328.2
z=2.88825

SDSS 2002-06-16 t=0.0
BOSS 2013-04-03 t=1014.4



Rest Wavelength (\AA)

1300

SDSS J120139.34+491328.2
z=2.88825

SDSS 2002-06-16 t=0.0
BOSS 2013-04-03 t=1014.4

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

2

1

0

SiIV
(A)

SiIV
(B)

SiIV
(C)

SiIV
(D)

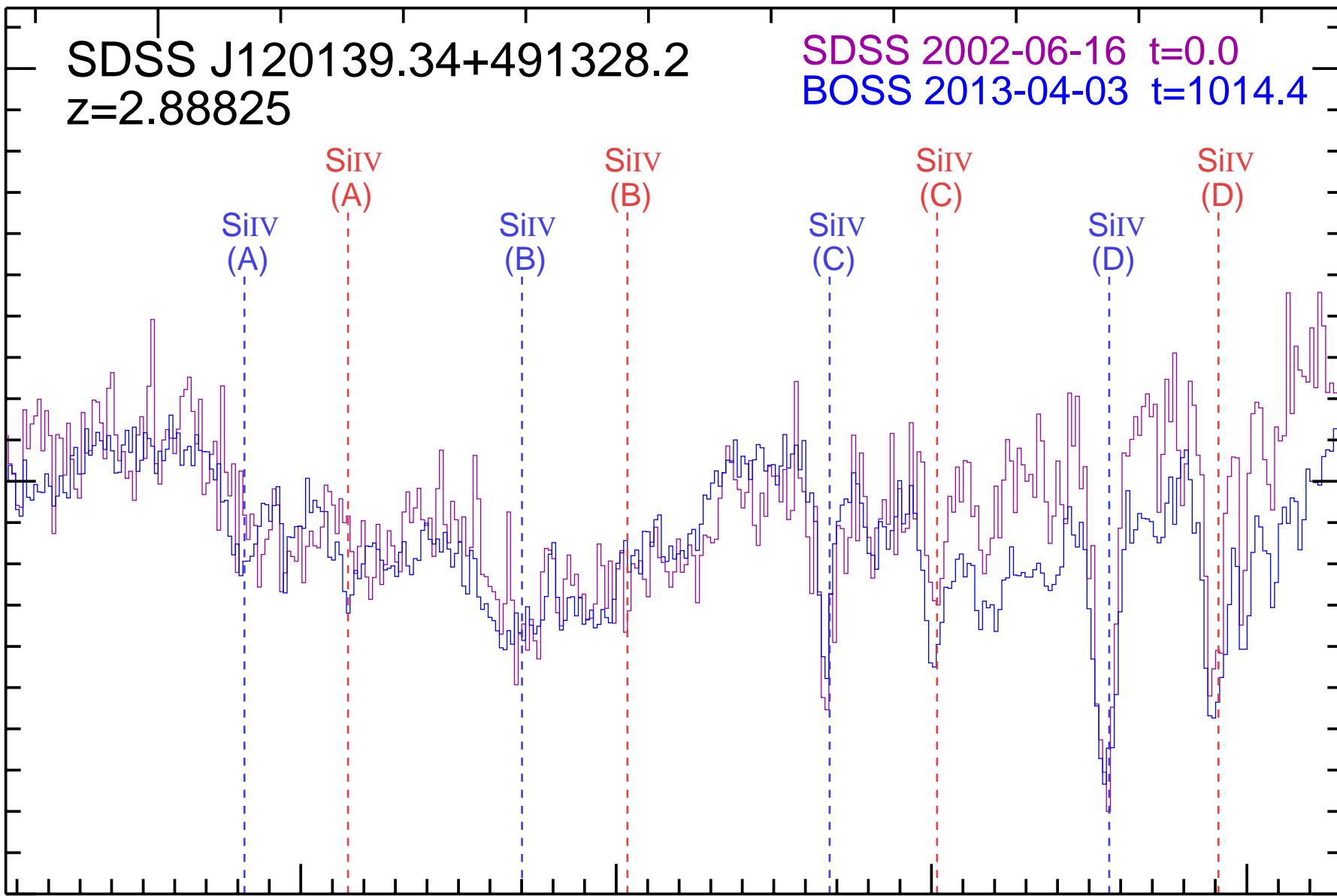
5100

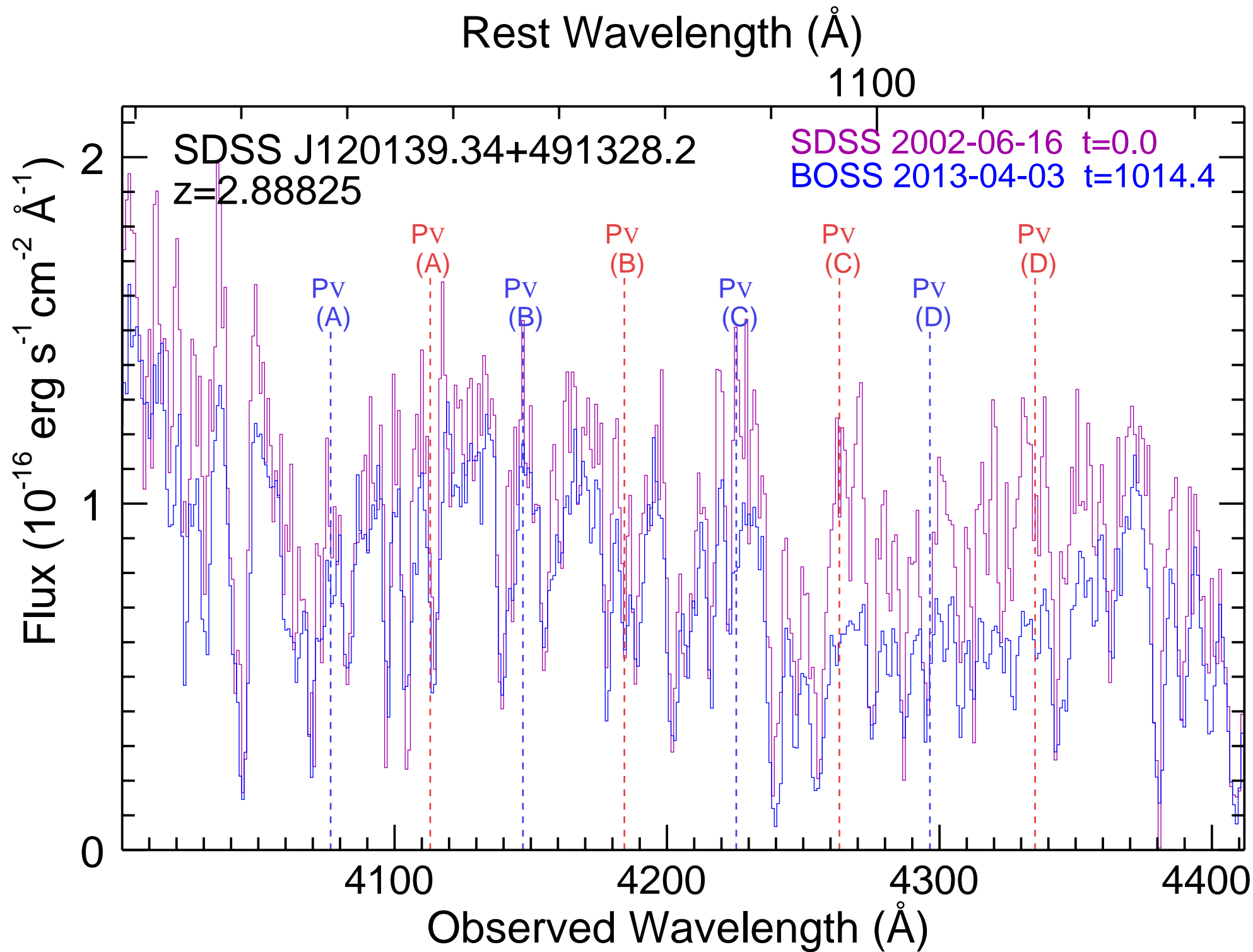
5200

5300

5400

Observed Wavelength (\AA)





Rest Wavelength (\AA)

1000

SDSS J120139.34+491328.2
z=2.88825

SDSS 2002-06-16 t=0.0
BOSS 2013-04-03 t=1014.4

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

2

1

0

SIV
(A)

SIV*
(A)

SIV
(B)

SIV*
(B)

SIV
(C)

SIV*
(C)

SIV
(D)

SIV*
(D)

3800

3900

4000

4100

Observed Wavelength (\AA)

