

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

1100

SDSS J133417.48+441840.3  
z=3.22528

SDSS 2003-06-01 t=0.0  
BOSS 2013-03-18 t=846.8

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

1

0

4400

4500

4600

4700

4800

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

PV  
(A)

PV  
(A)

PV  
(B)

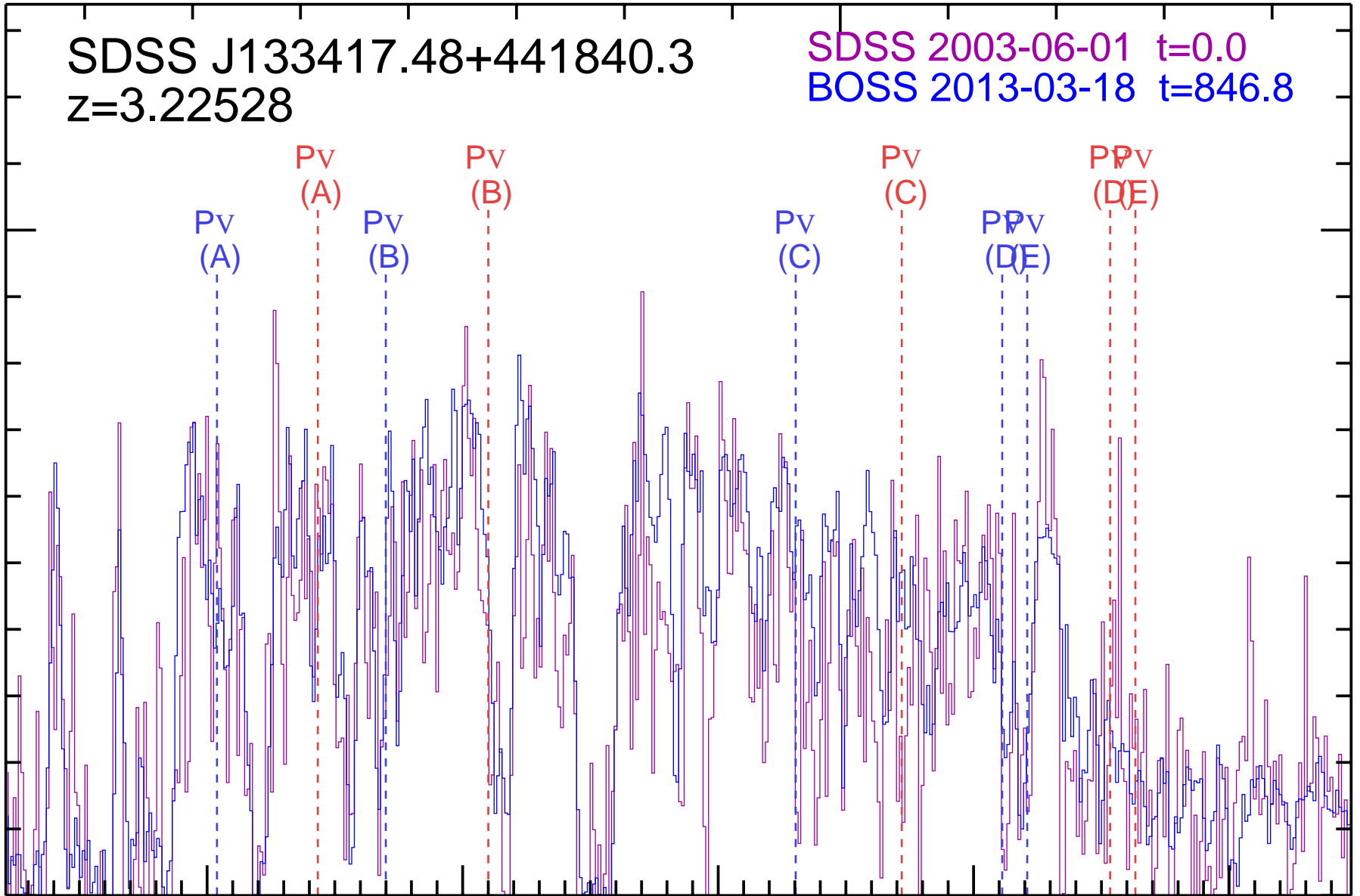
PV  
(B)

PV  
(C)

PV  
(C)

PPV  
(DE)

PPV  
(DE)



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

1000

SDSS J133417.48+441840.3  
z=3.22528

SDSS 2003-06-01 t=0.0  
BOSS 2013-03-18 t=846.8

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

1

0

4200

4300

4400

4500

4600

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

SIV (A) SIV\* (A) SIV (B) SIV\* (B) SIV (C) SIV\* (C) SIV (DE) SIV\* (DE)