





Rest Wavelength (\AA)

1400

SDSS J100318.98+521506.7
z=3.32462

SDSS 2002-04-20 t=0.0

SDSS 2002-05-06 t=3.7

BOSS 2013-03-30 t=924.2

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

2

1

0

SiIVSiIV
(A) (B)

SiIVSiIV
(A) (B)

CIV CIV
(A) (B)

5700

5800

5900

6000

6100

6200

6300

6400

Observed Wavelength (\AA)









