



1450

1500

SDSS J1256+3935
1550

1600

1650

Rest Wavelength (Å)
 $z = 2.147$

$z = 2.147$

Flux (10^{-17} ergs s^{-1} cm^{-2} \AA^{-1})

30
25
20
15
10
5
0

-2
-1
0
1

4600

4800

5000

5200

Observed Wavelength (Å)

Si II 1527 1.9818

Si II 1527 2.0583

Si II 1527 0.0

Si II 1527 2.0720

C IV 1548 2.0583

C IV 1548 0.0

C IV 1551 2.0720

C IV 1551 2.0720

C I 1561 0.04

Fe II 1608 1.9818

C I 1560 0.0

C IV 1548 2.1151

C IV 1551 2.1751

Fe II 1608 2.0583

Fe II 1608 0.0

Fe II 1608 2.0720

Al II 1671 1.9818

Fe II 1608 2.1151

C I 1657 0.04

C I 1657 0.0

Al II 1671 2.0583

Al II 1671 0.0

Al II 1671 2.0720

Al II 1671 2.1151











