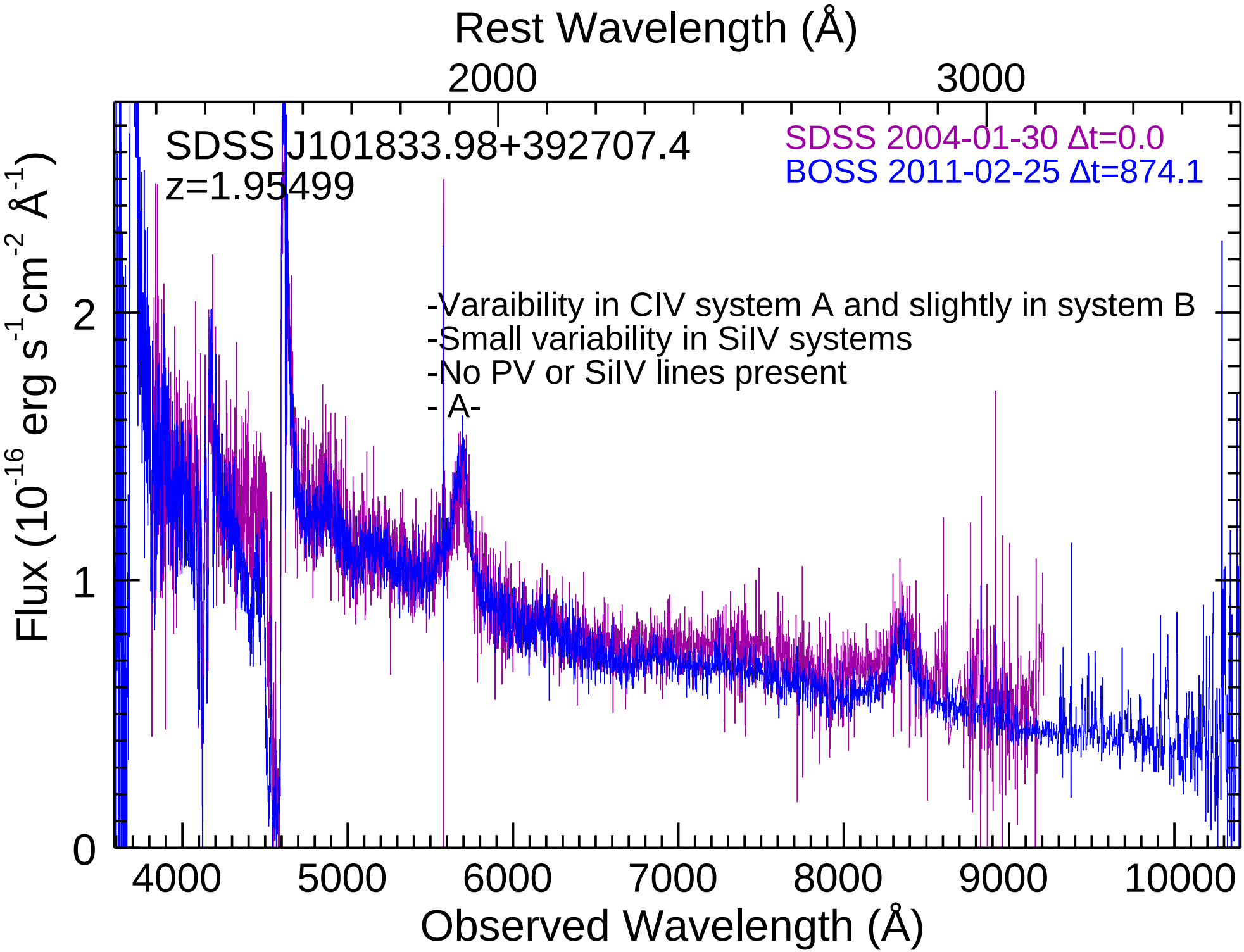
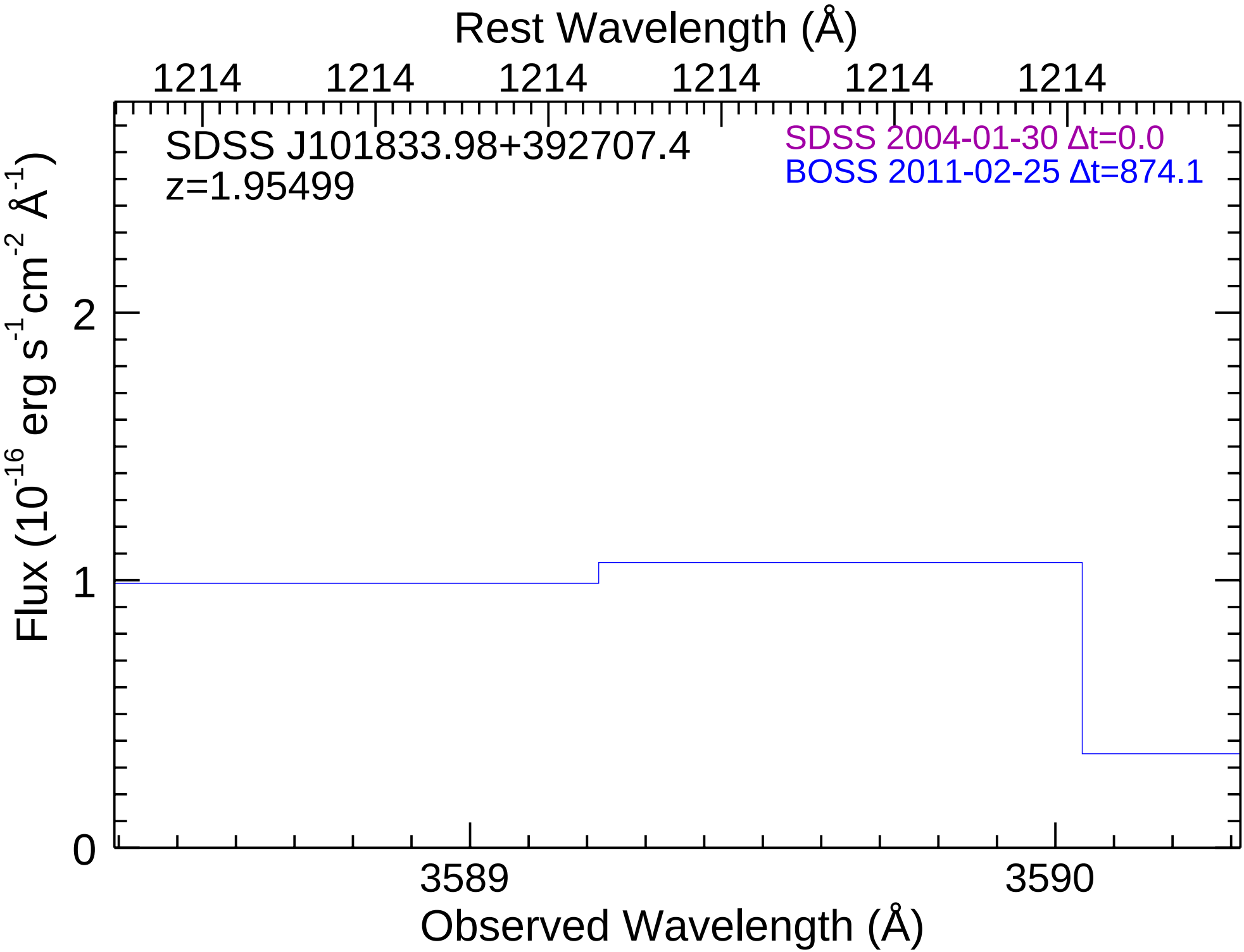
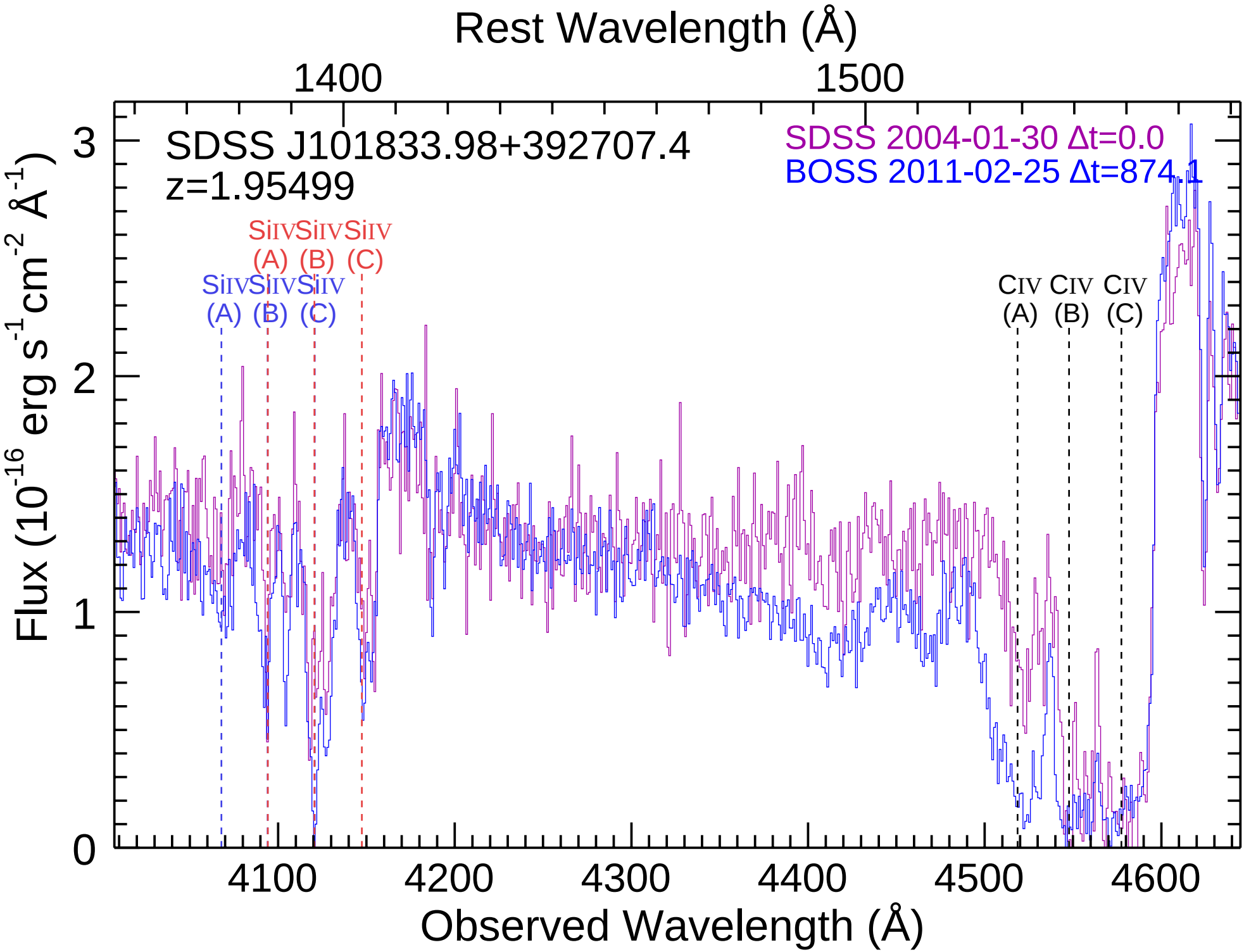
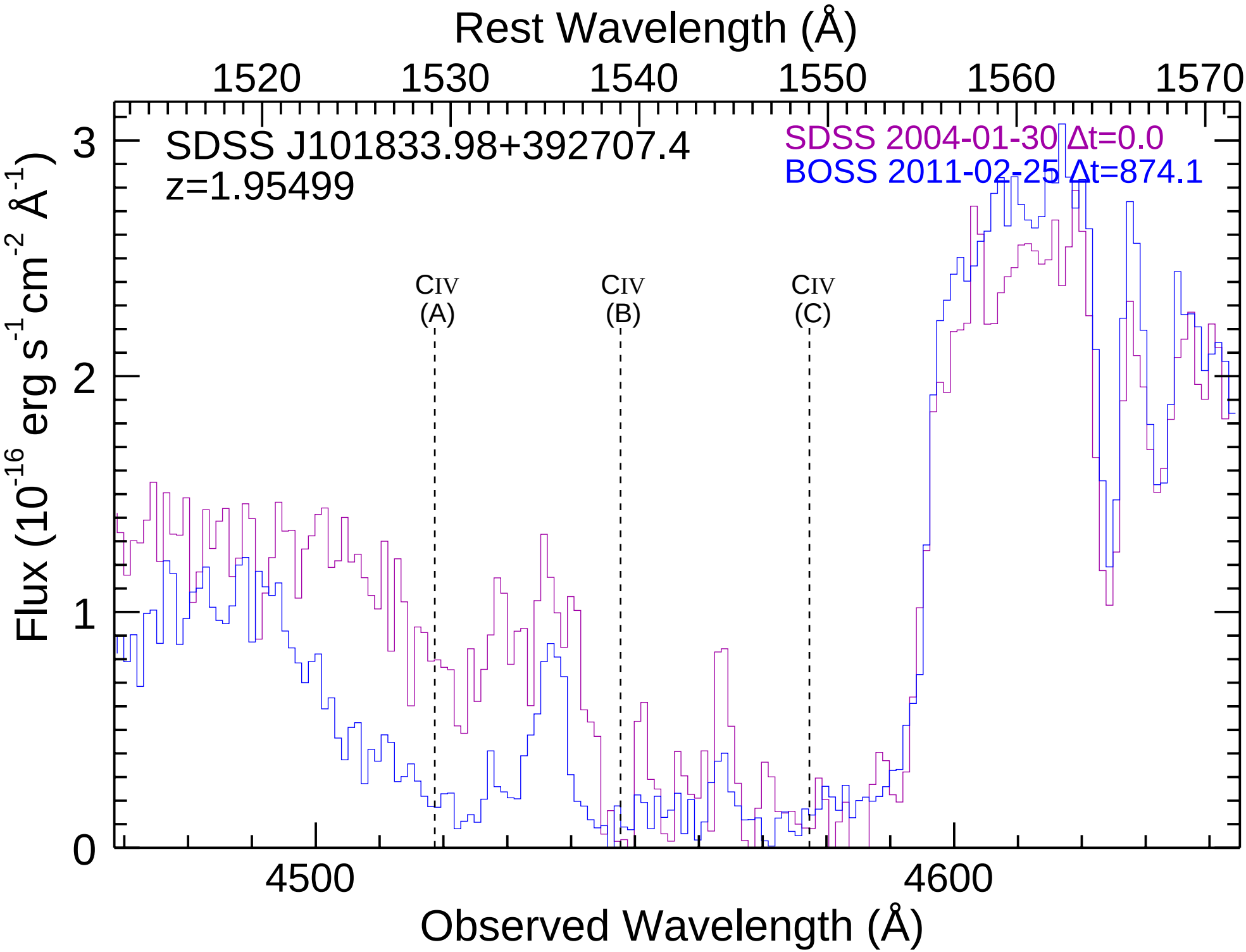
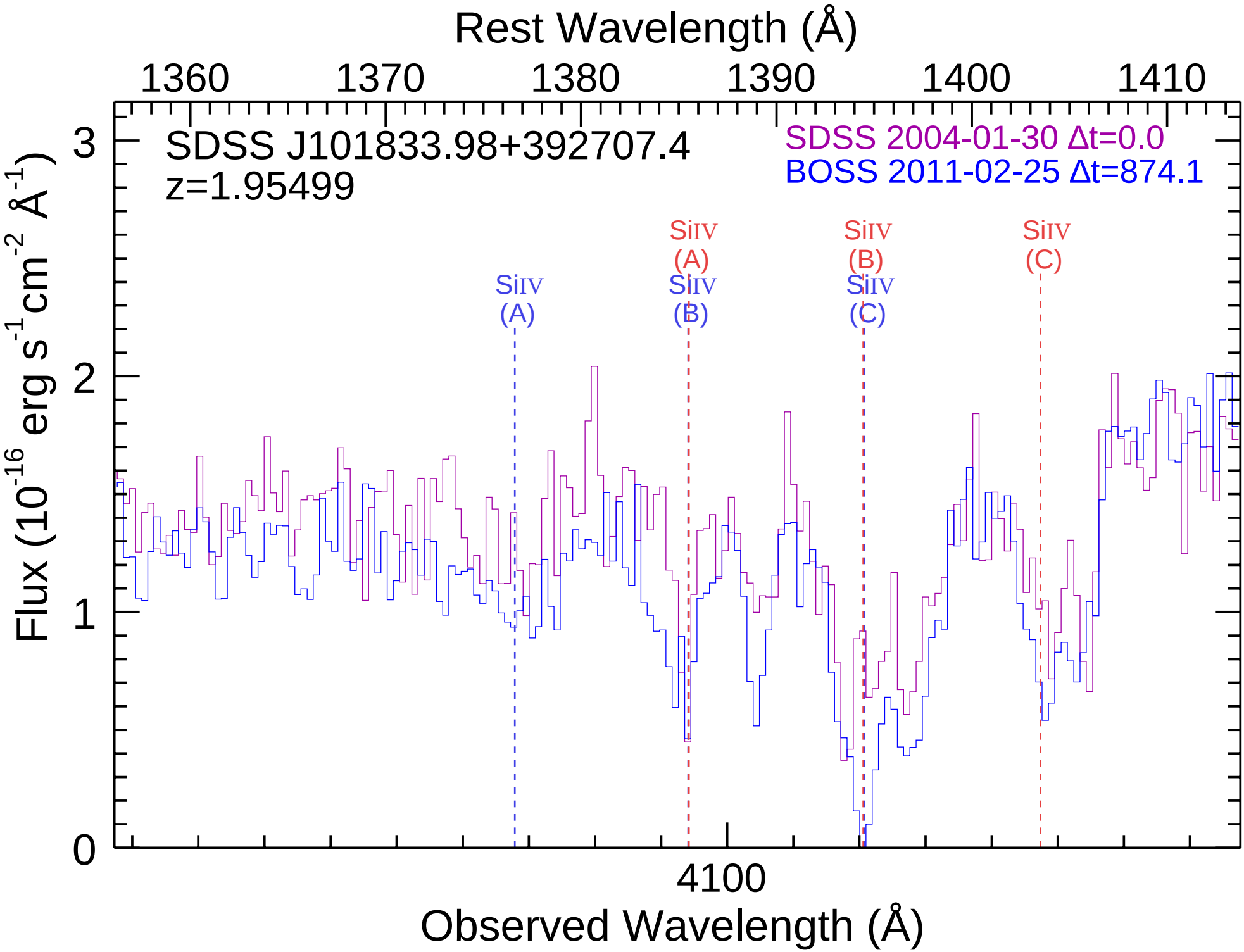

Rest Wavelength (Å)
2000
3000
SDSS J101833.98+392707.4
z=1.95499
SDSS 2004-01-30 Δt=0.0
BOSS 2011-02-25 Δt=874.1
-Varaibility in CIV system A and slightly in system B
-Small variability in SiIV systems
-No PV or SiIV lines present
- A-
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
0
1
2
4000
5000
6000
7000
8000
9000
10000
Observed Wavelength (Å)


Rest Wavelength (Å)
1214
1214
1214
1214
1214
1214
SDSS J101833.98+392707.4
z=1.95499
SDSS 2004-01-30 Δt=0.0
BOSS 2011-02-25 Δt=874.1
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
2
1
0
3589
3590
Observed Wavelength (Å)


Rest Wavelength (Å)
1400
1500
SDSS J101833.98+392707.4
z=1.95499
SDSS 2004-01-30 Δt=0.0
BOSS 2011-02-25 Δt=874.1
SiIV SiIV SiIV
(A) (B) (C)
SiIV SiIV SiIV
(A) (B) (C)
CIV CIV CIV
(A) (B) (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
0
1
2
3
4100
4200
4300
4400
4500
4600
Observed Wavelength (Å)


Rest Wavelength (Å)
1520
1530
1540
1550
1560
1570
SDSS J101833.98+392707.4
z=1.95499
SDSS 2004-01-30 Δt=0.0
BOSS 2011-02-25 Δt=874.1
CIV (A)
CIV (B)
CIV (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
0
1
2
3
4500
4600
Observed Wavelength (Å)


Rest Wavelength (Å)
1360
1370
1380
1390
1400
1410
SDSS J101833.98+392707.4
z=1.95499
SDSS 2004-01-30 Δt=0.0
BOSS 2011-02-25 Δt=874.1
SiIV (A)
SiIV (B)
SiIV (C)
SiIV (A)
SiIV (B)
SiIV (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
0
1
2
3
4100
Observed Wavelength (Å)