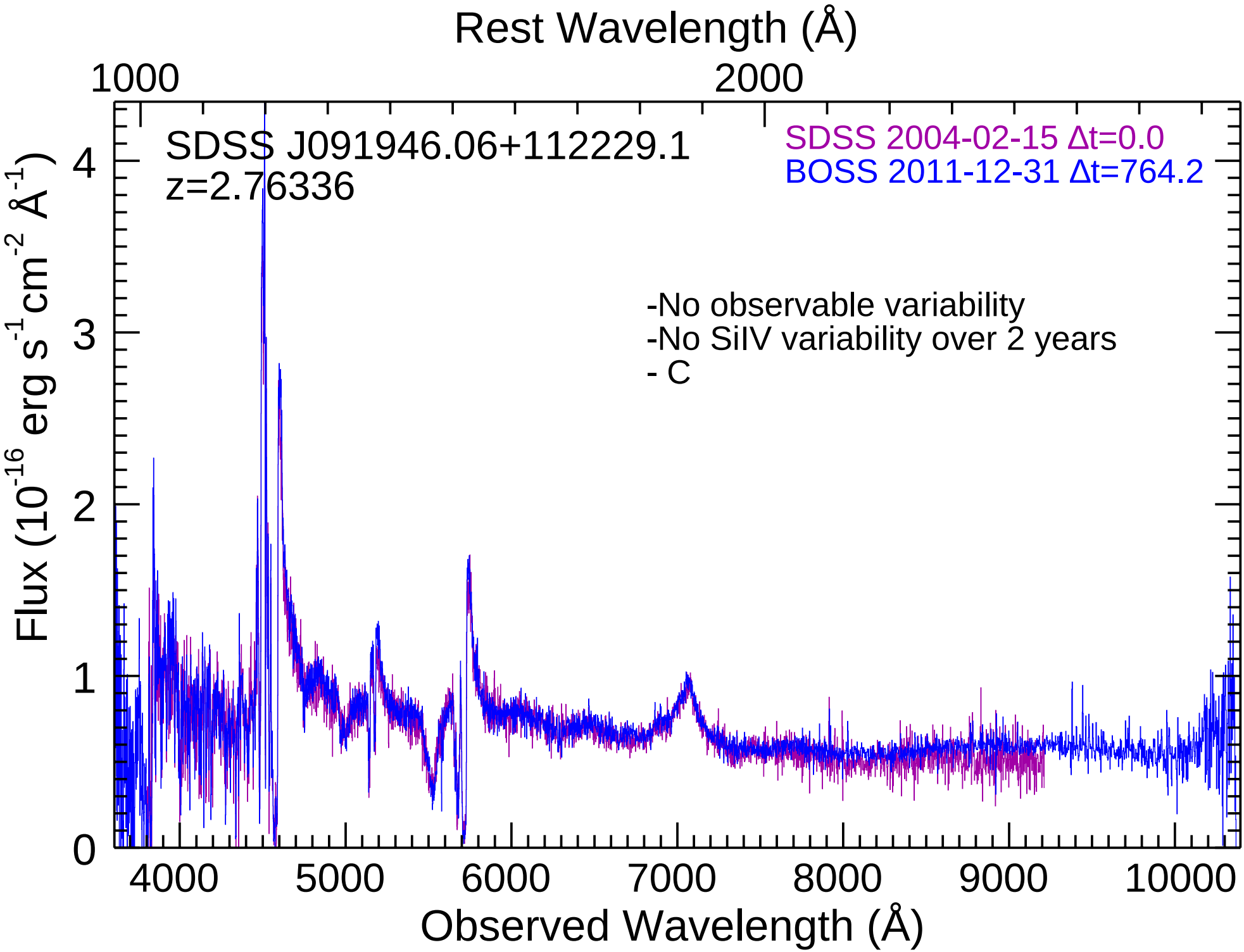
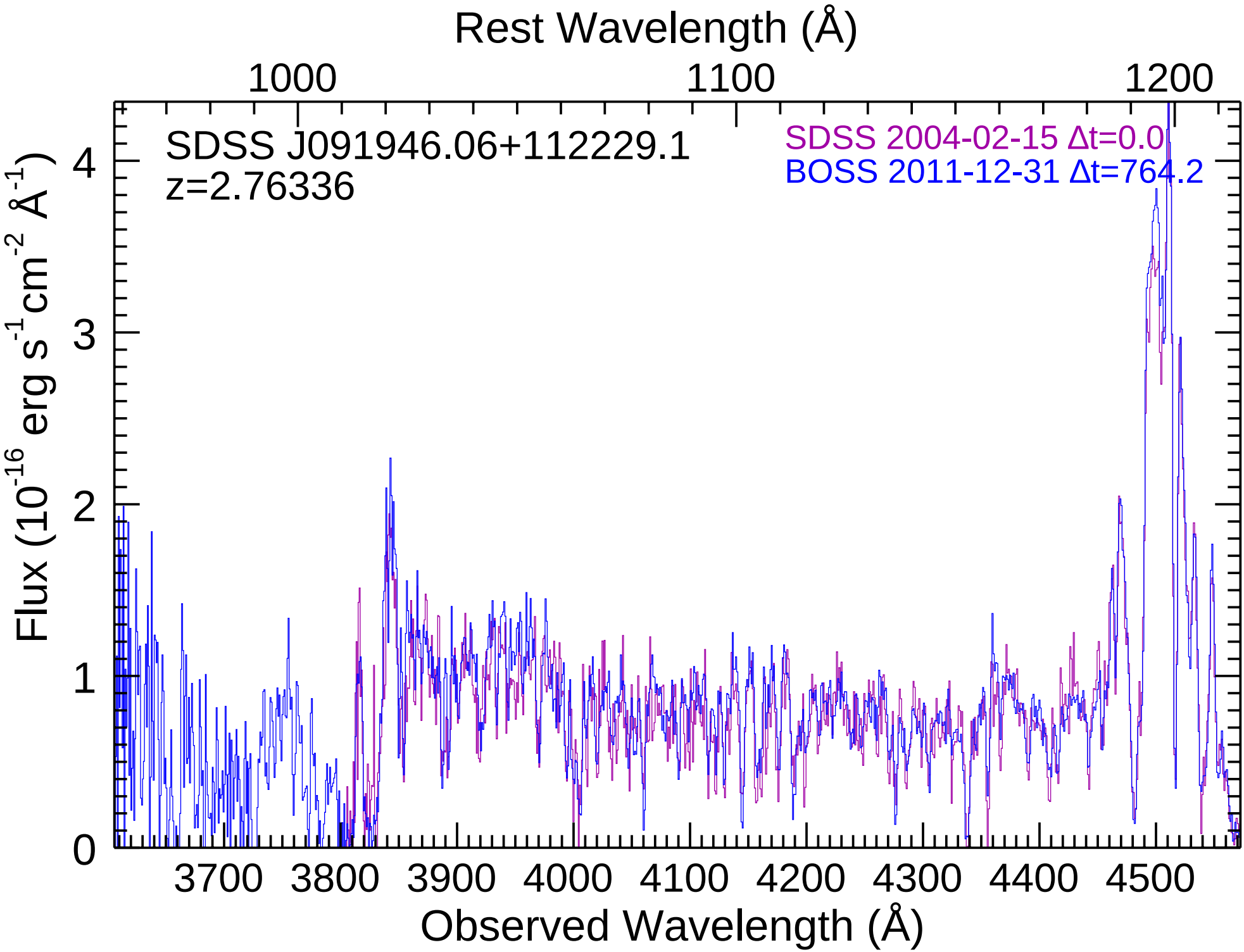
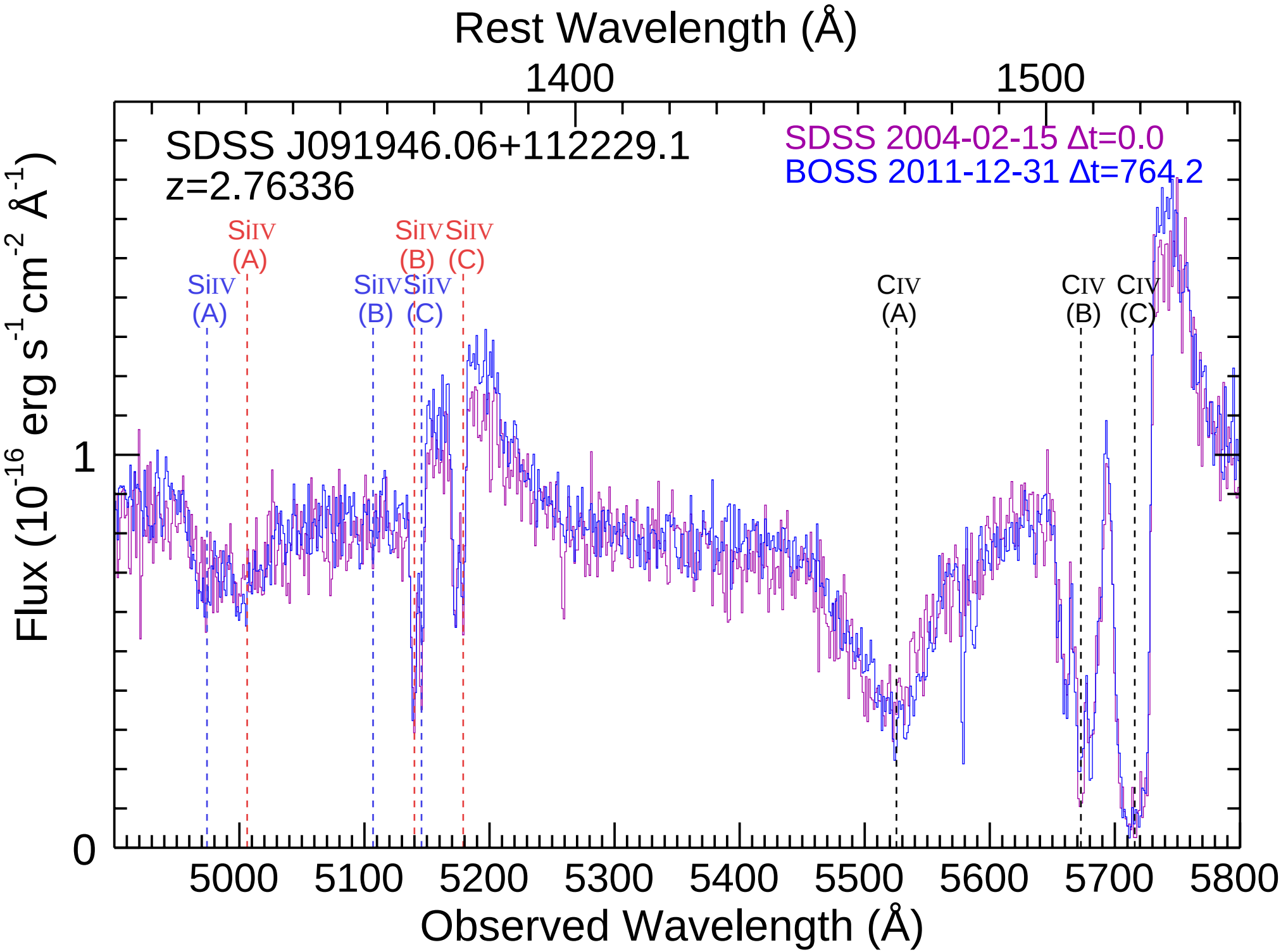
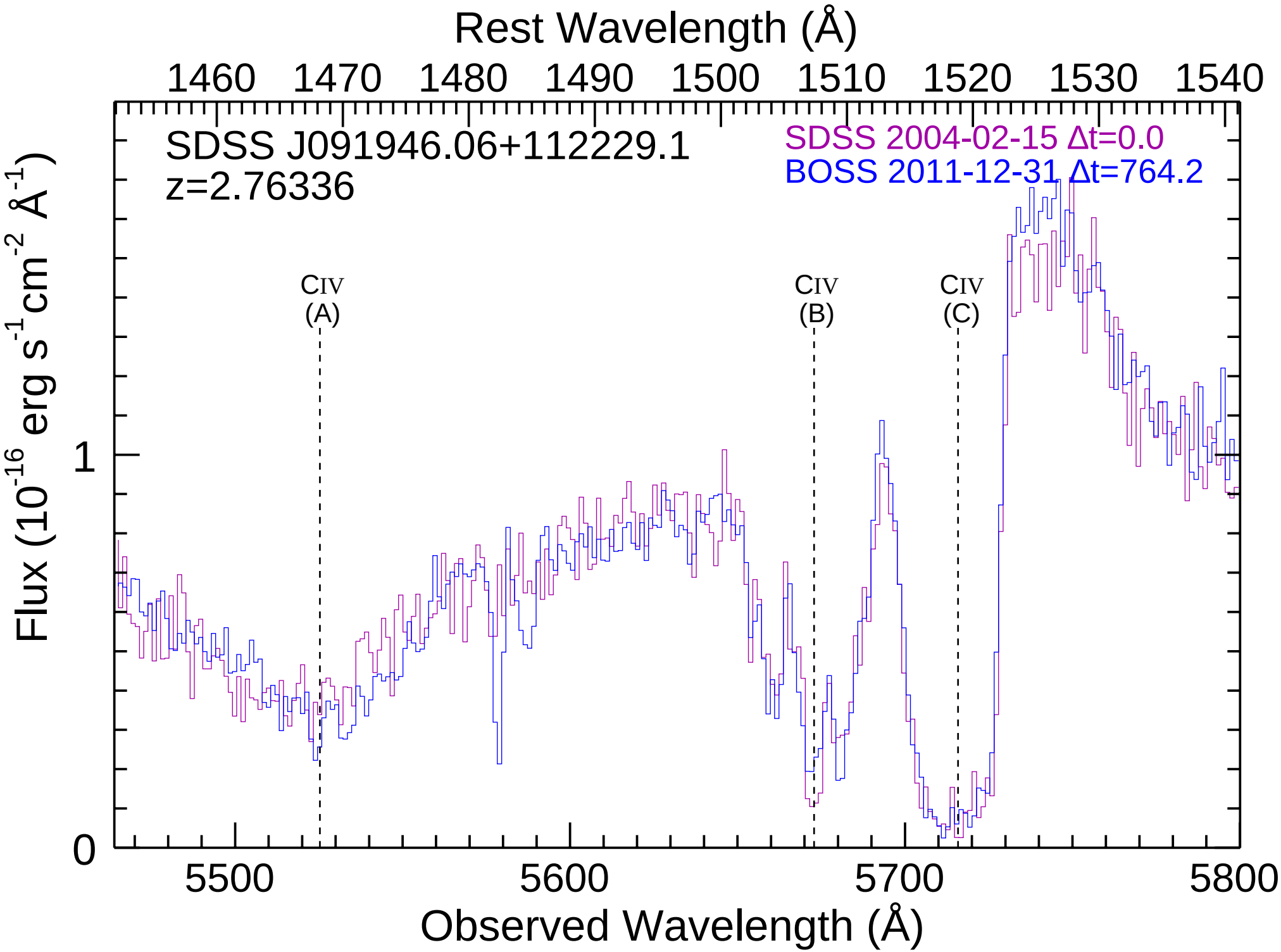
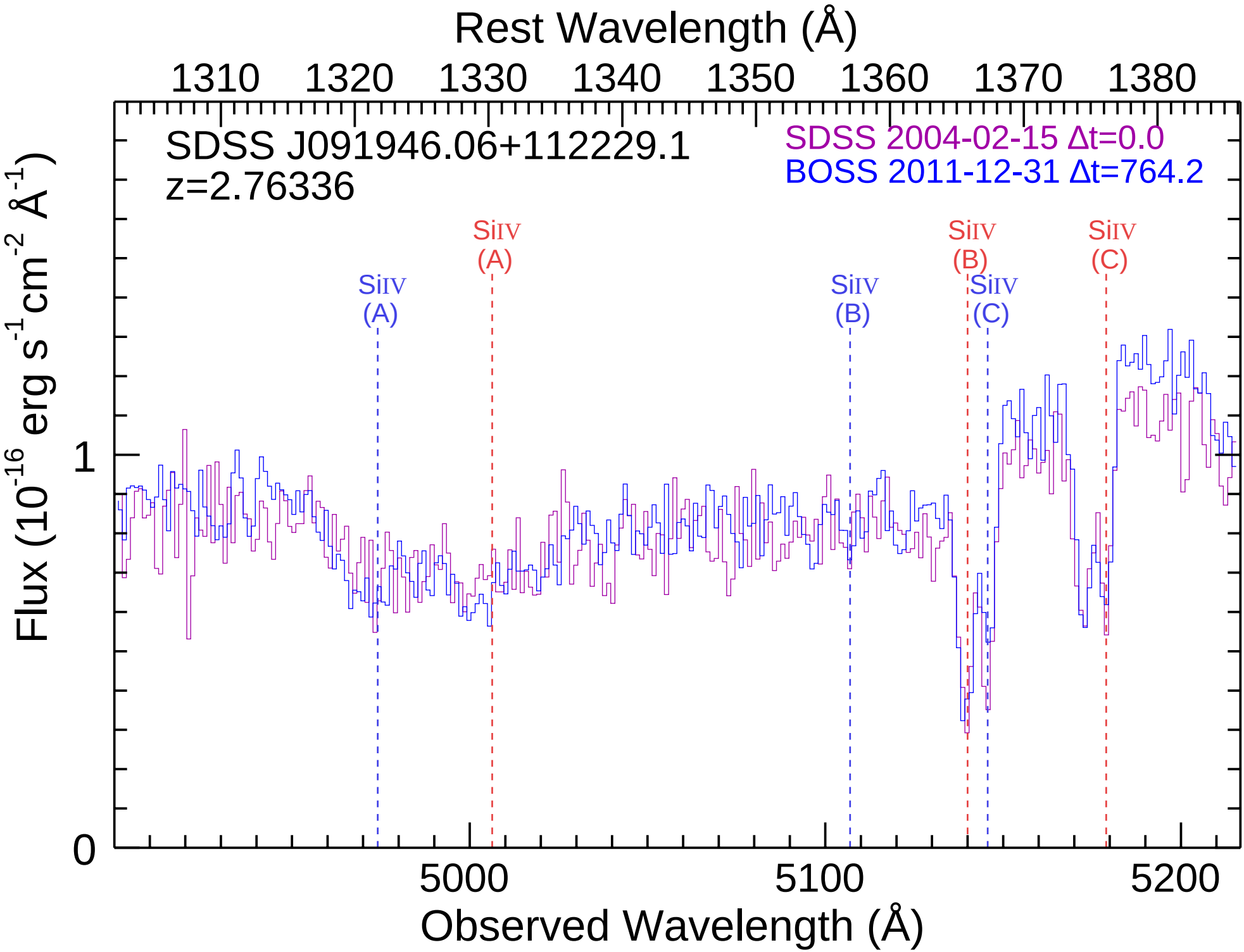
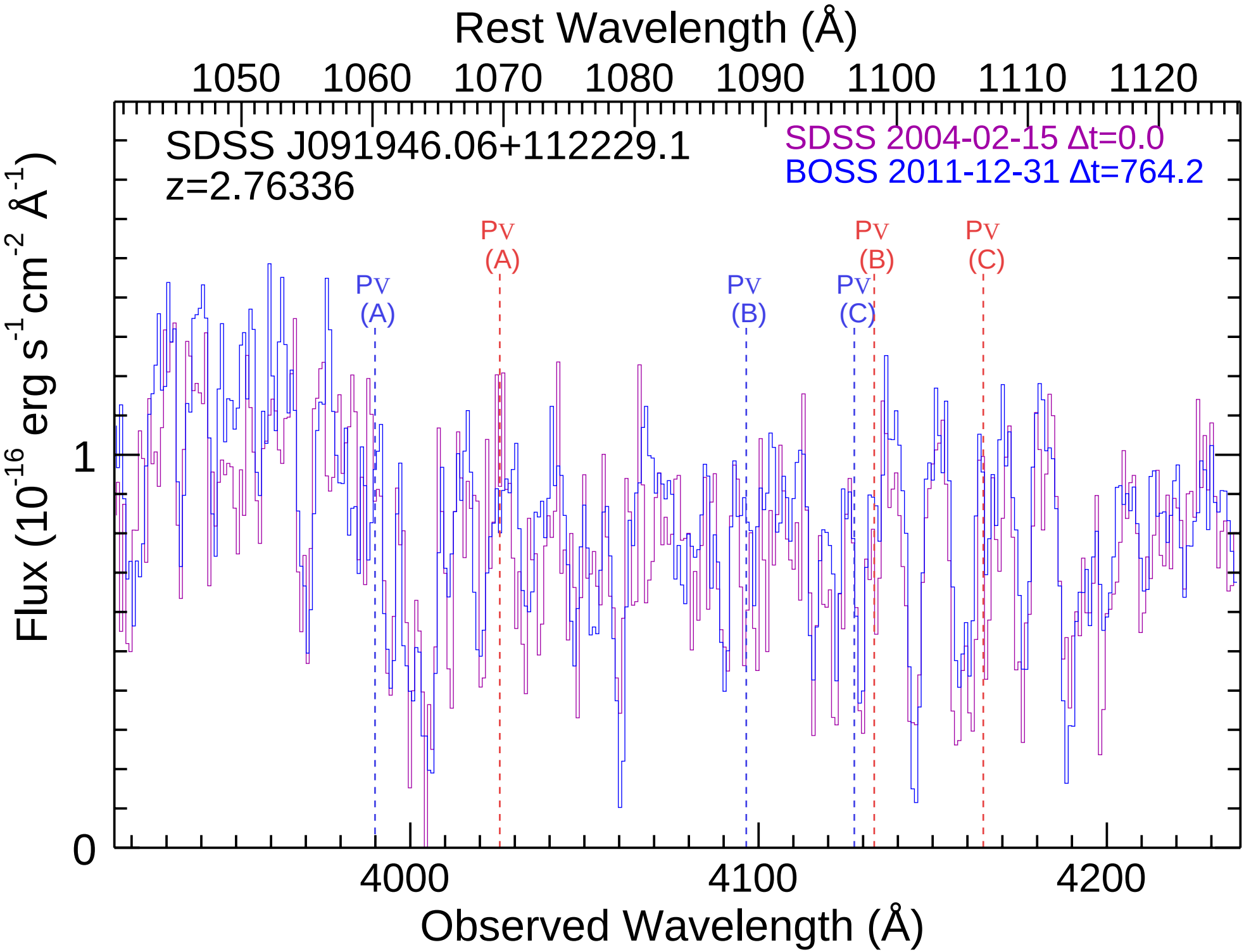

Rest Wavelength (Å)
1000
2000
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
-No observable variability
-No SiIV variability over 2 years
- C
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
0
1
2
3
4
4000
5000
6000
7000
8000
9000
10000
Observed Wavelength (Å)

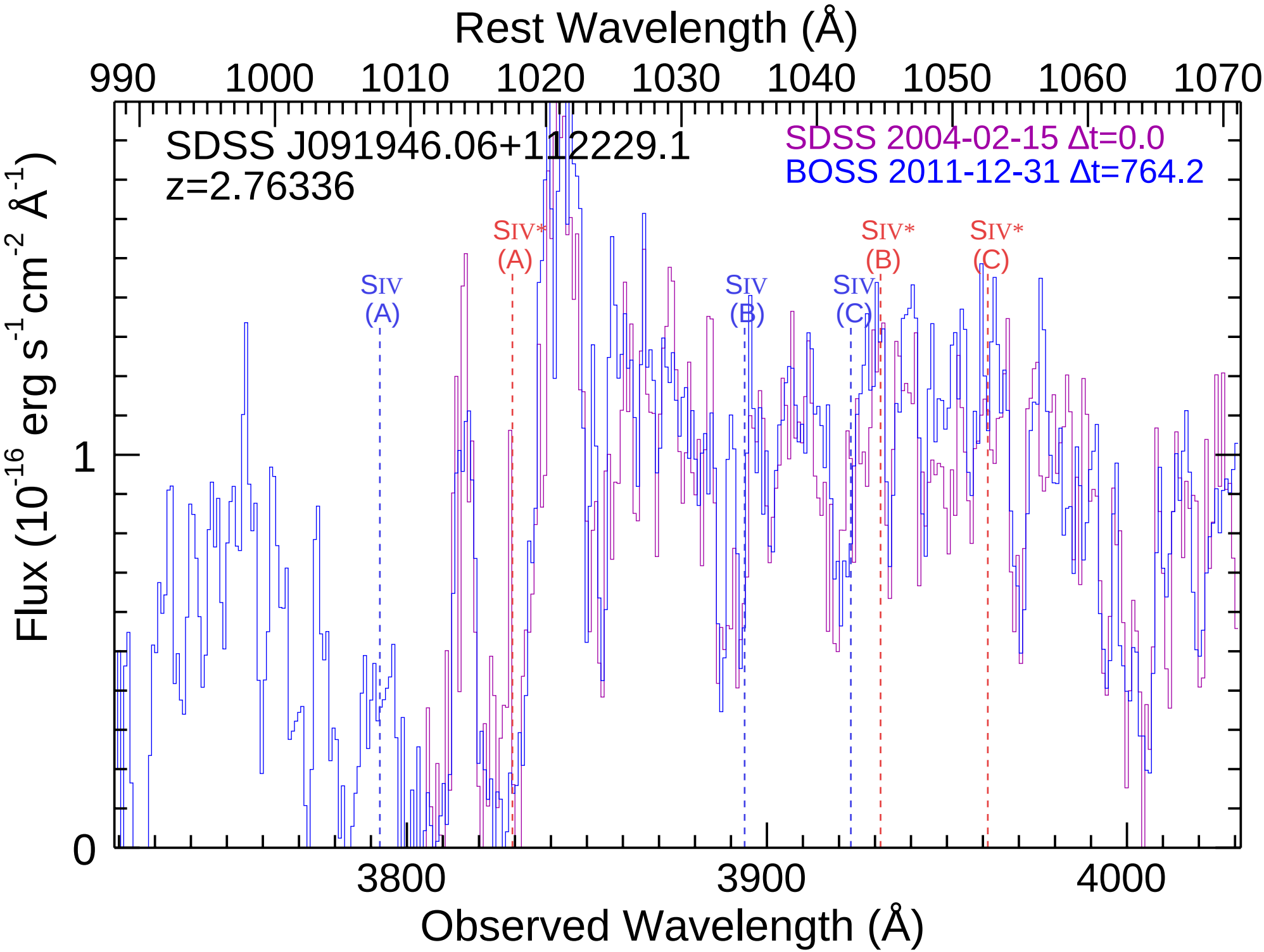

Rest Wavelength (Å)
1000
1100
1200
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
0
1
2
3
4
3700
3800
3900
4000
4100
4200
4300
4400
4500
Observed Wavelength (Å)


Rest Wavelength (Å)
1400
1500
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
SiIV (A)
SiIV (A)
SiIV (B)
SiIV (B)
SiIV (C)
SiIV (C)
CIV (A)
CIV (B)
CIV (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
1
0
5000
5100
5200
5300
5400
5500
5600
5700
5800
Observed Wavelength (Å)


Rest Wavelength (Å)
1460
1470
1480
1490
1500
1510
1520
1530
1540
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
CIV
(A)
CIV
(B)
CIV
(C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
1
0
5500
5600
5700
5800
Observed Wavelength (Å)


Rest Wavelength (Å)
1310
1320
1330
1340
1350
1360
1370
1380
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
SiIV (A)
SiIV (A)
SiIV (B)
SiIV (B)
SiIV (C)
SiIV (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
1
0
5000
5100
5200
Observed Wavelength (Å)


Rest Wavelength (Å)
1050
1060
1070
1080
1090
1100
1110
1120
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
PV (A)
PV (A)
PV (B)
PV (C)
PV (B)
PV (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
1
0
4000
4100
4200
Observed Wavelength (Å)


Rest Wavelength (Å)
990
1000
1010
1020
1030
1040
1050
1060
1070
SDSS J091946.06+112229.1
z=2.76336
SDSS 2004-02-15 Δt=0.0
BOSS 2011-12-31 Δt=764.2
SIV (A)
SIV* (A)
SIV (B)
SIV (C)
SIV* (B)
SIV* (C)
Flux (10^{-16} erg s^{-1}cm^{-2} Å^{-1})
1
0
3800
3900
4000
Observed Wavelength (Å)