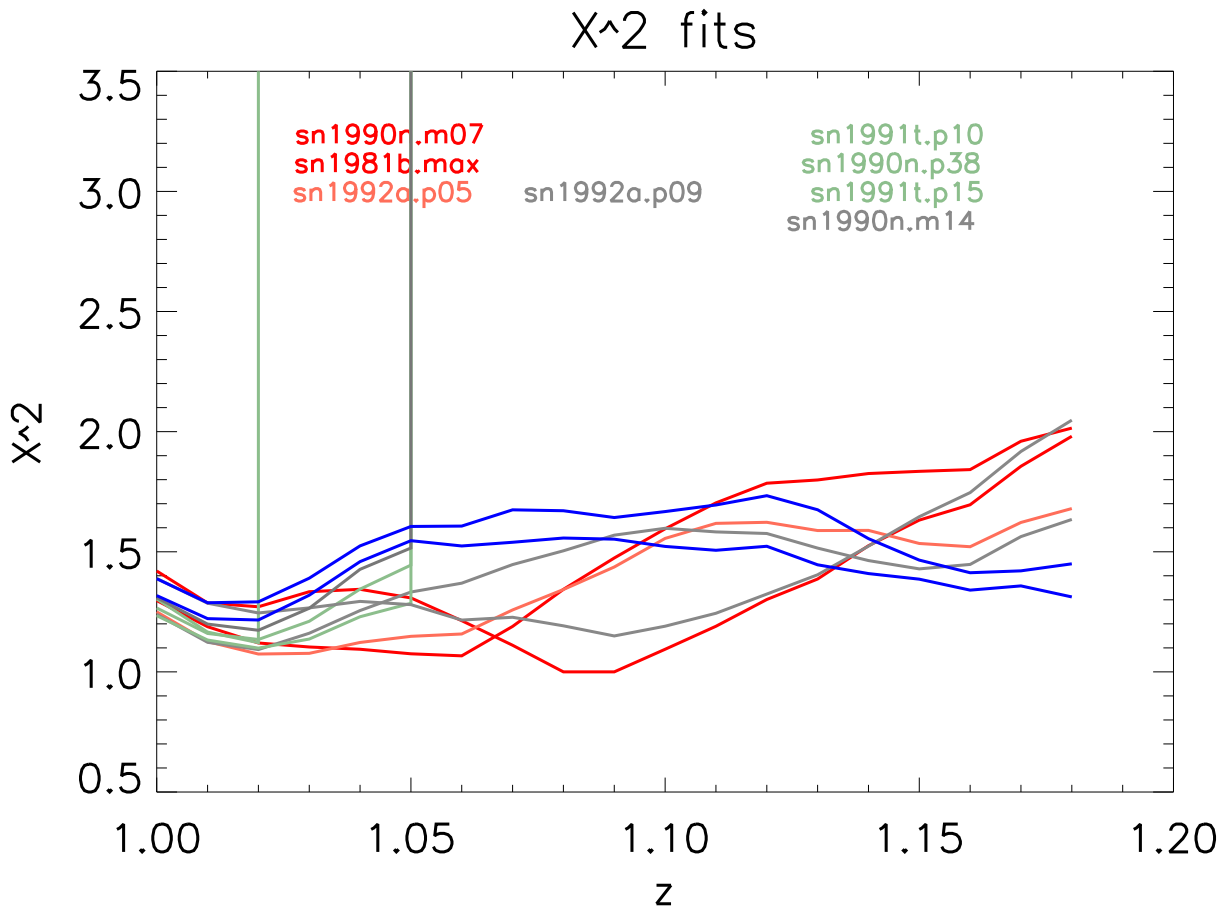
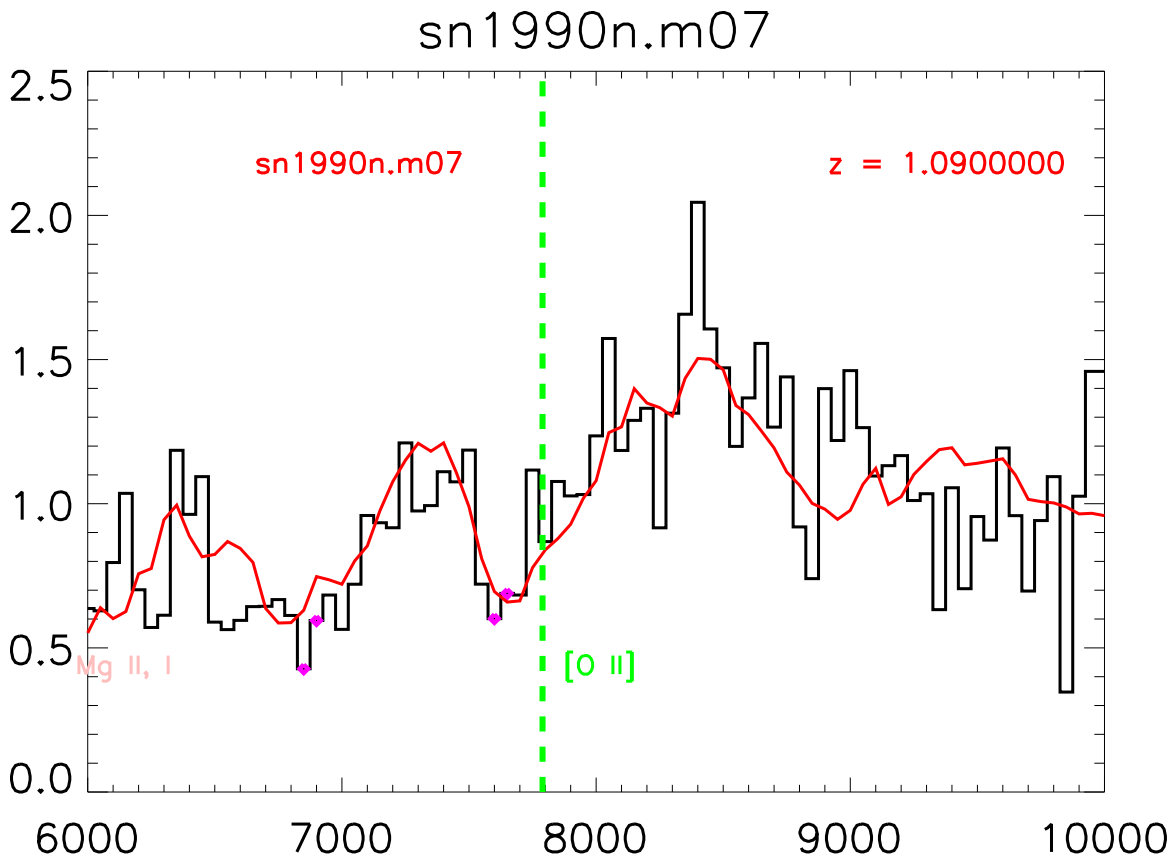
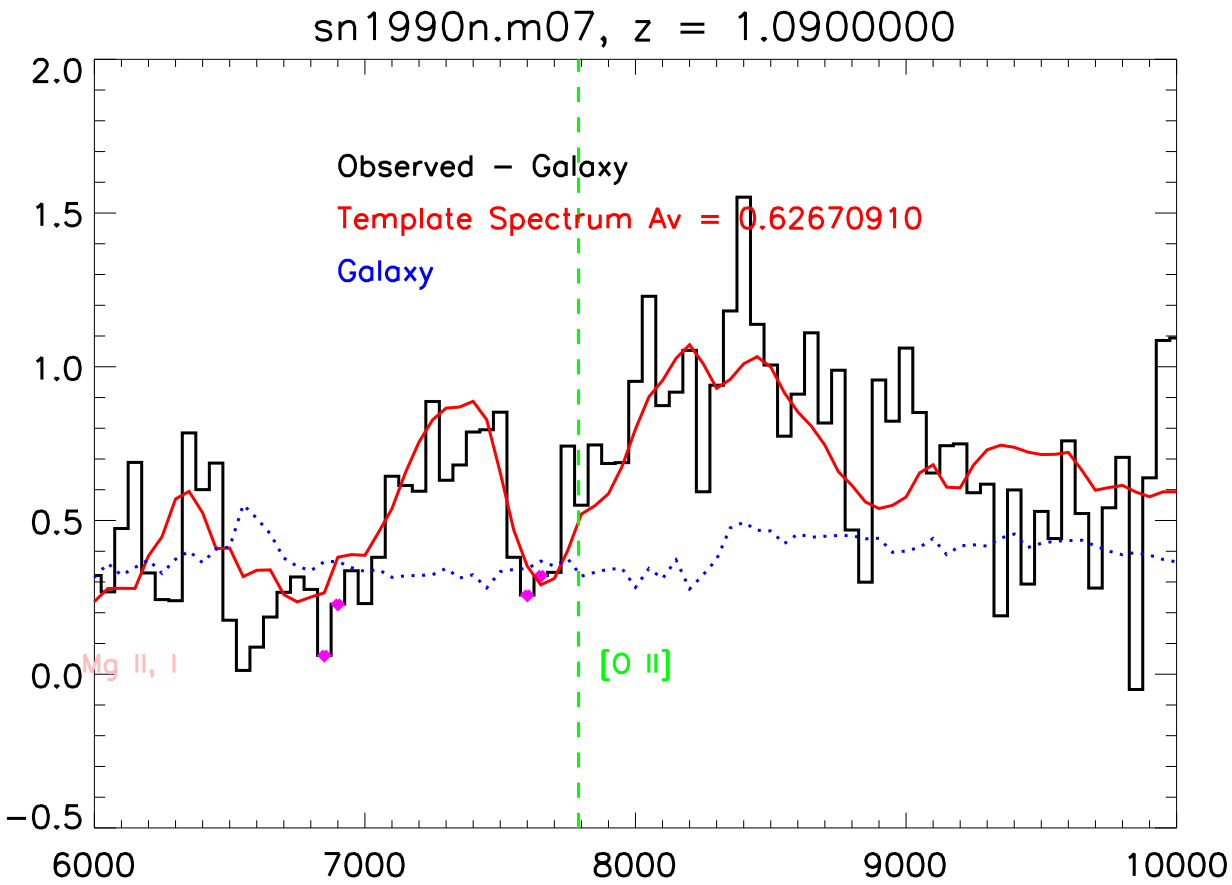
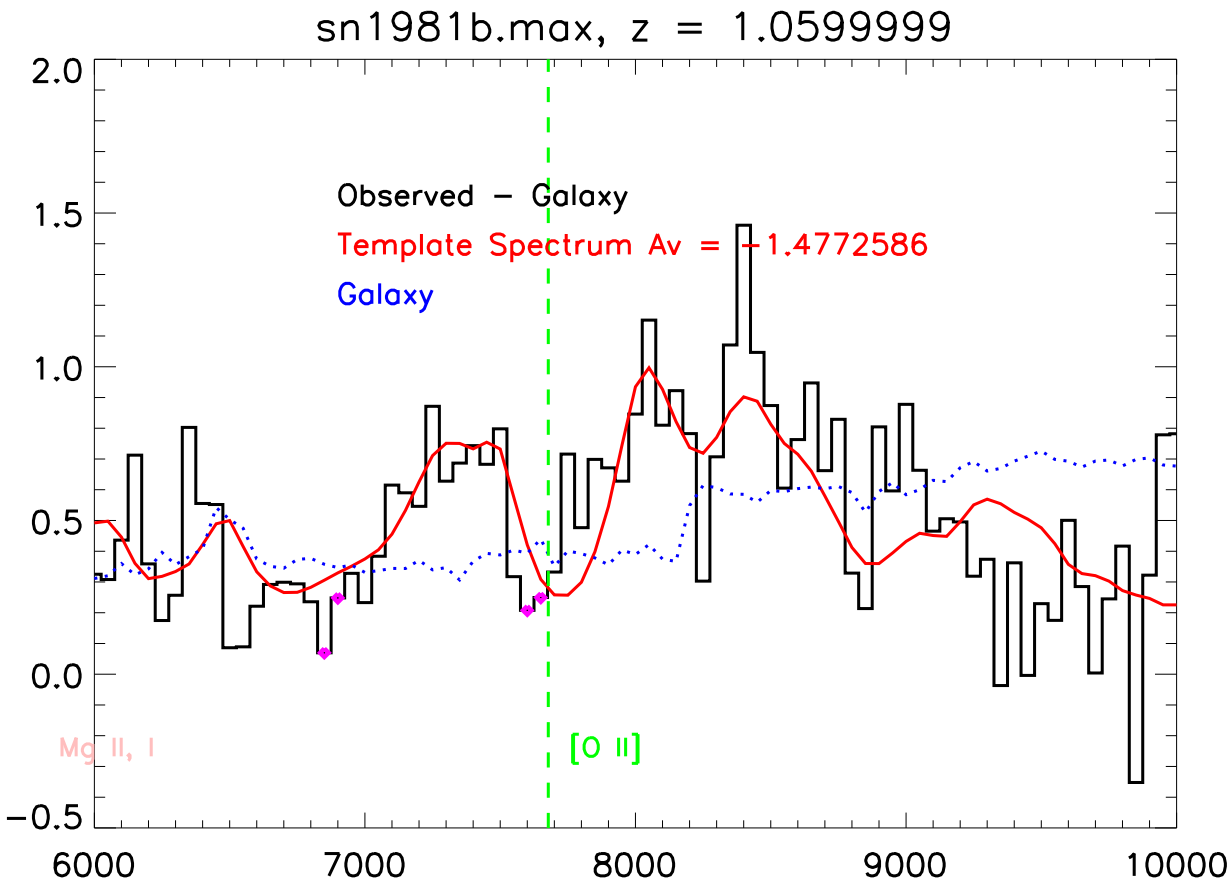
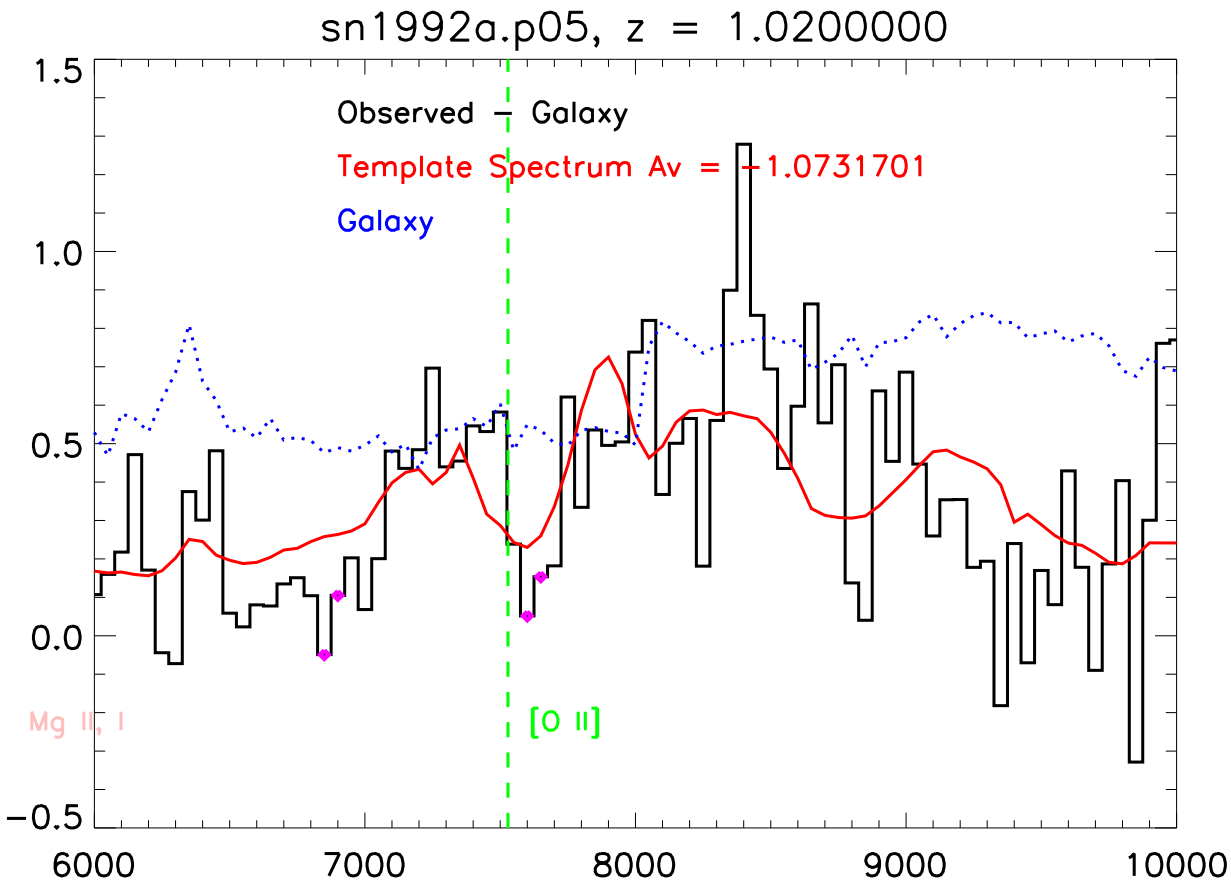
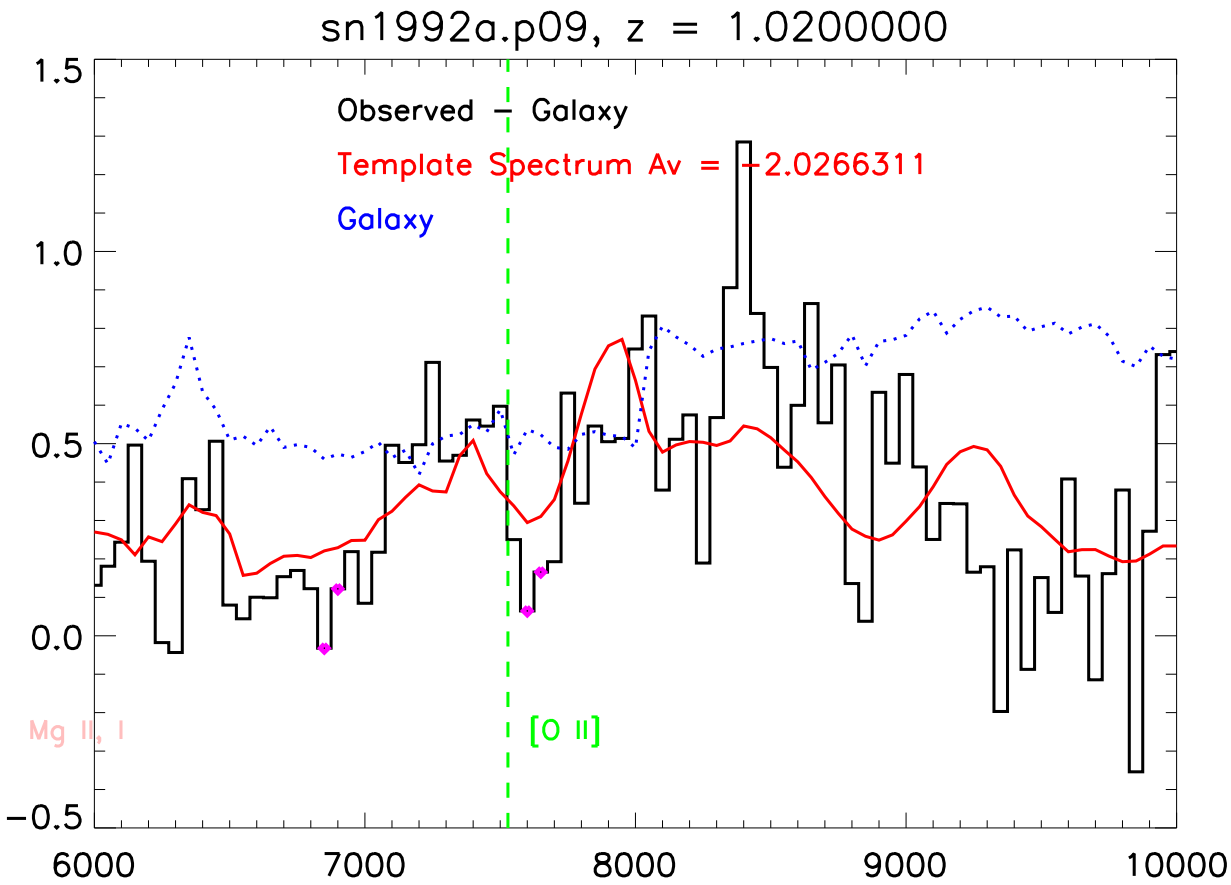

X^2 fits
sn1990n.m07
sn1981b.max
sn1992a.p05
sn1992a.p09
sn1991t.p10
sn1990n.p38
sn1991t.p15
sn1990n.m14
X^2
z
3.5
3.0
2.5
2.0
1.5
1.0
0.5
1.00
1.05
1.10
1.15
1.20

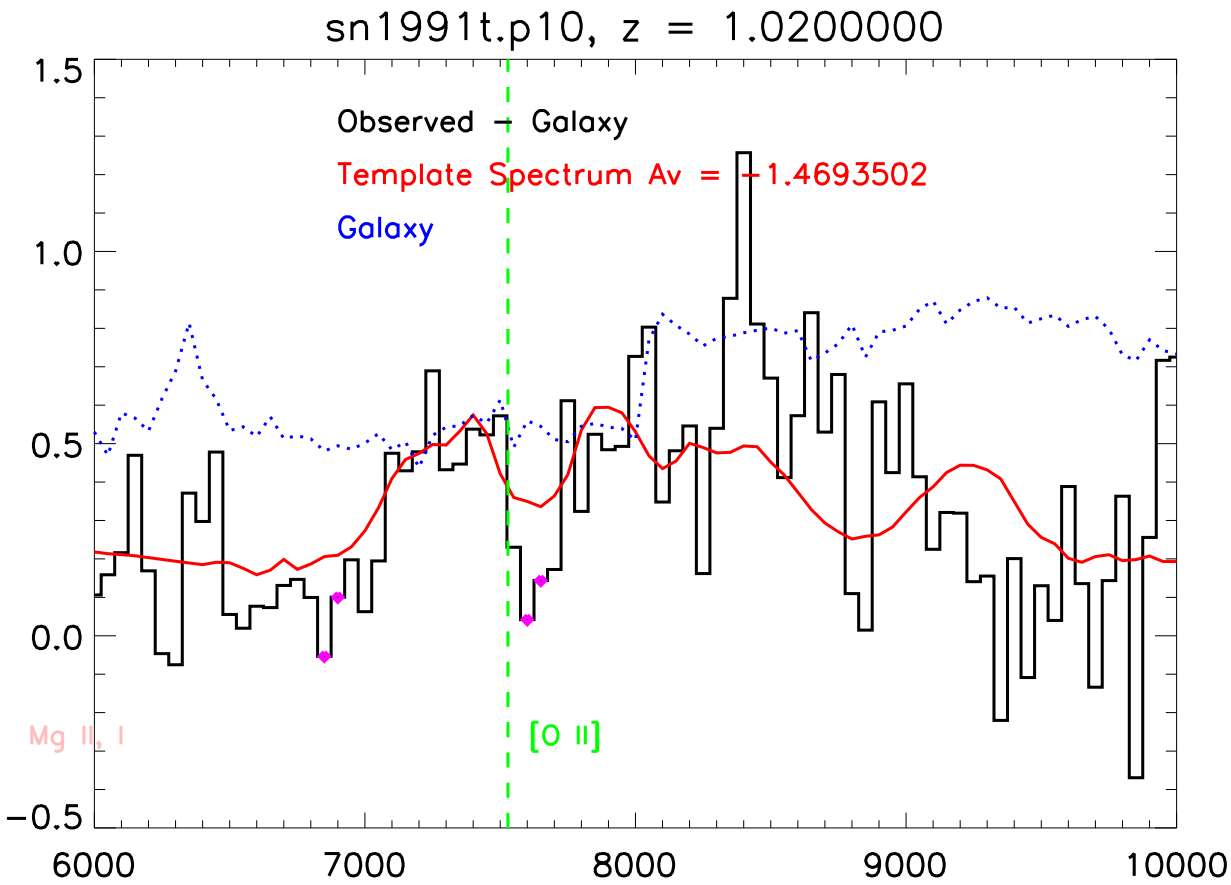

sn1990n.m07
sn1990n.m07
z = 1.0900000
Mg II, I
[O II]
2.5
2.0
1.5
1.0
0.5
0.0
6000
7000
8000
9000
10000

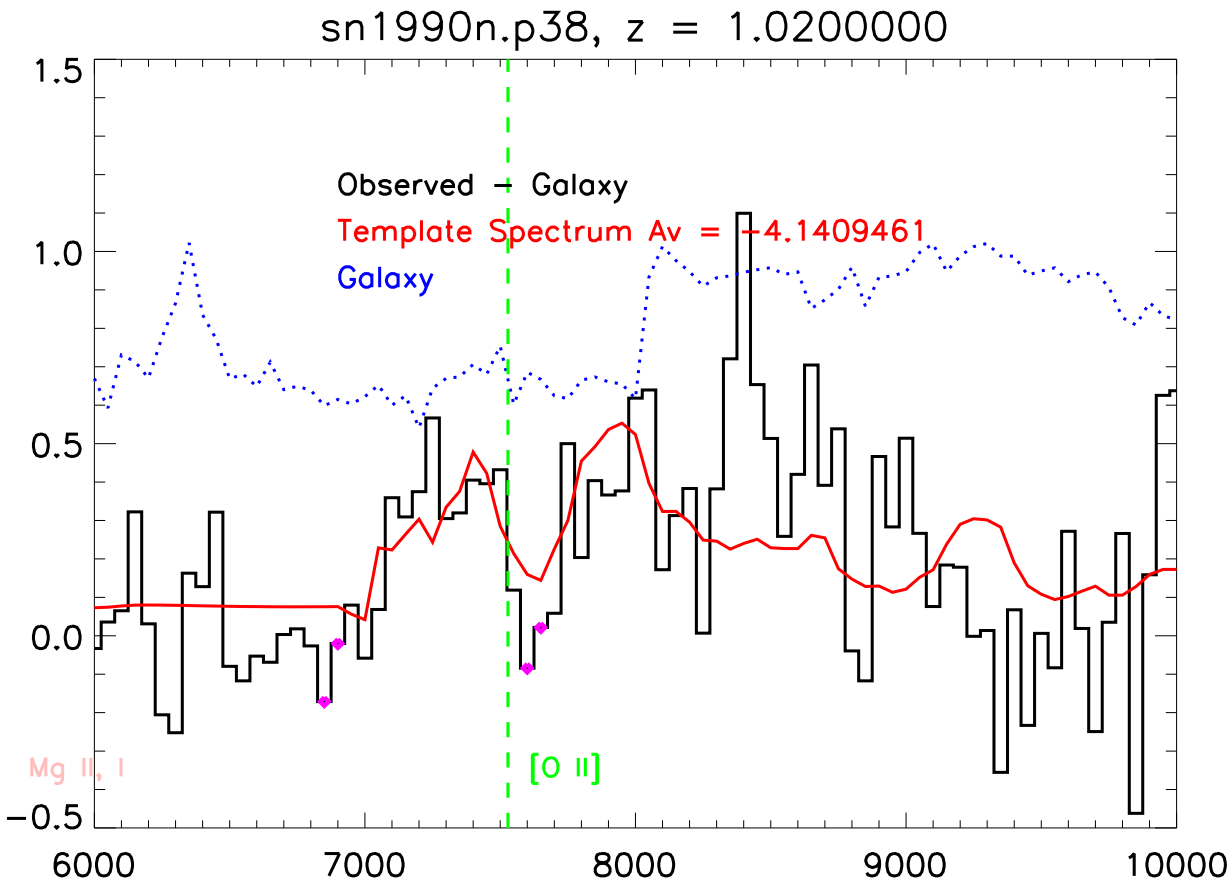

sn1990n.m07, z = 1.0900000
Observed − Galaxy
Template Spectrum Av = 0.62670910
Galaxy
Mg II, I
[O II]
2.0
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000

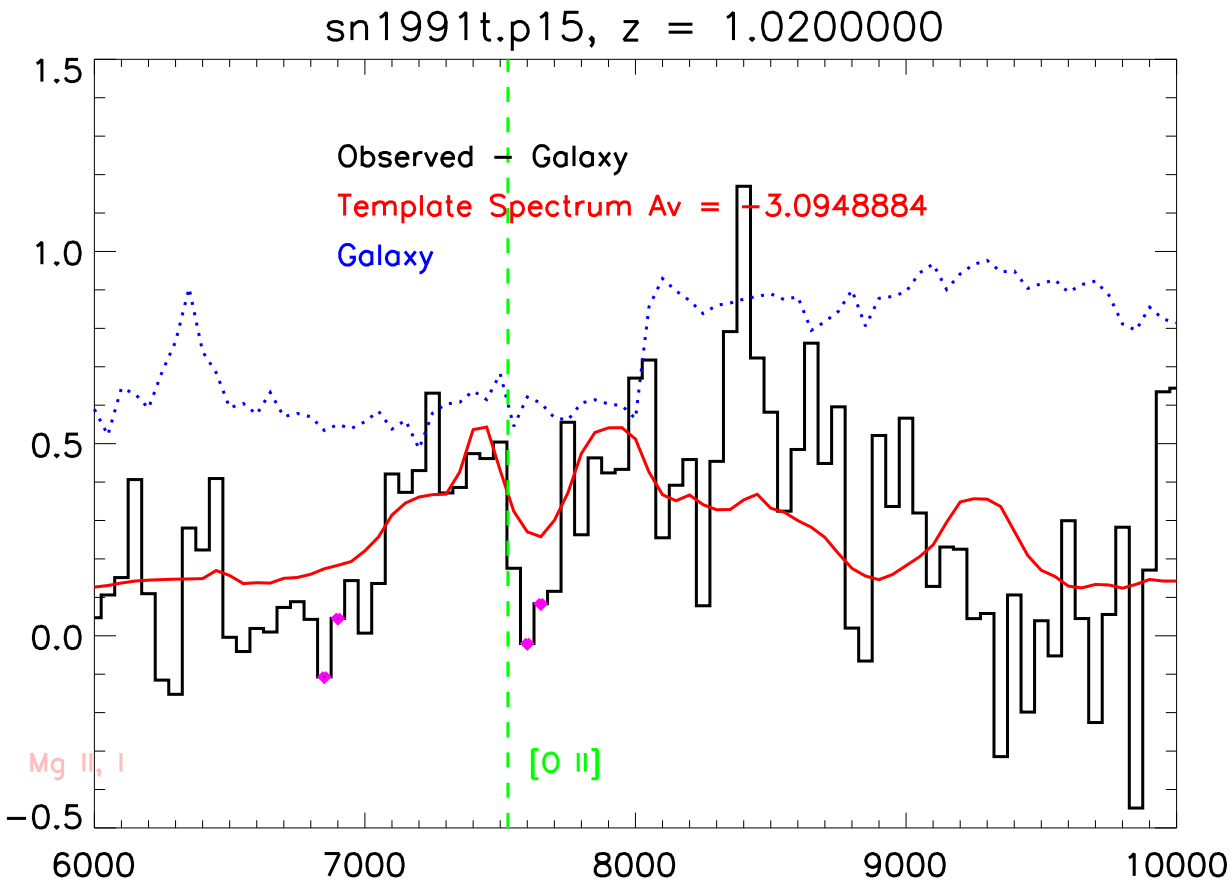

sn1981b.max, z = 1.0599999
Observed − Galaxy
Template Spectrum Av = 1.4772586
Galaxy
Mg II, I
[O II]
2.0
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000

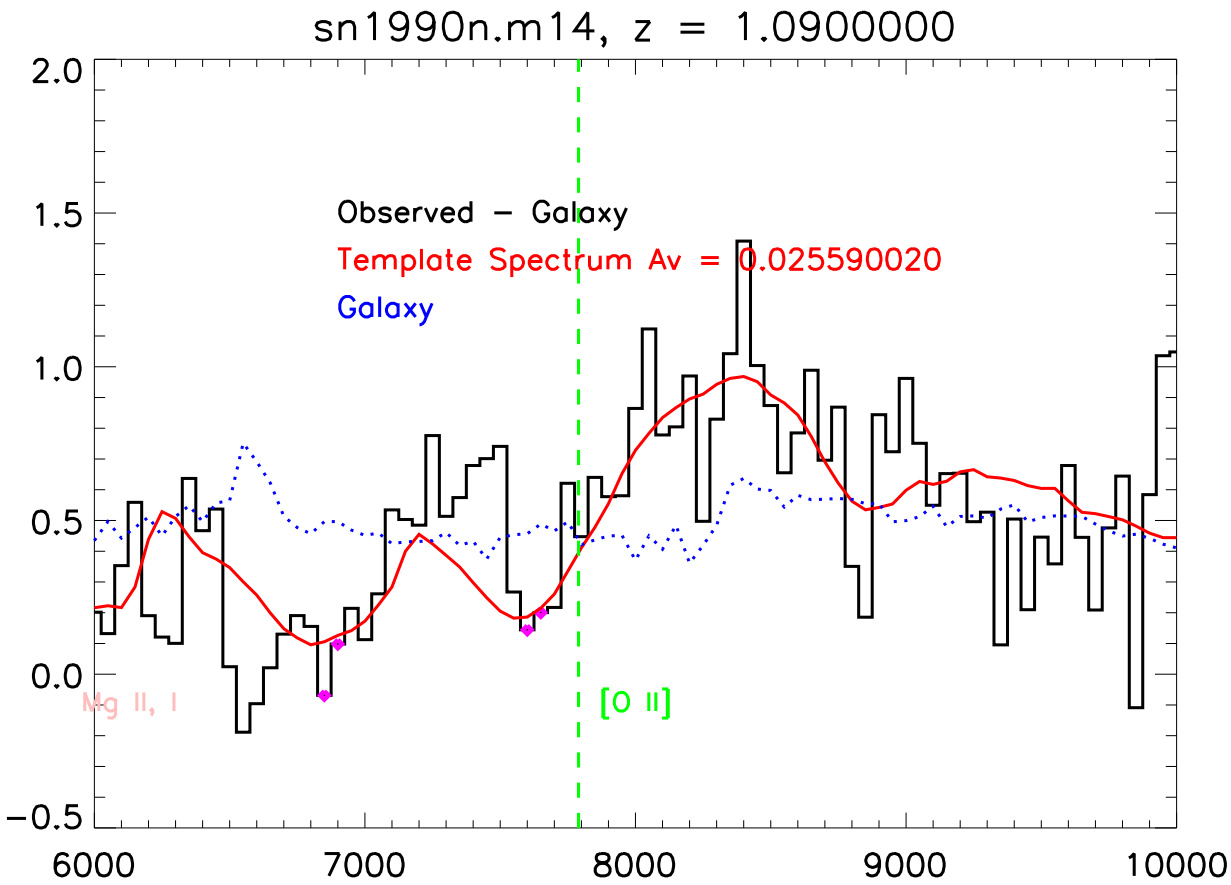

sn1992a.p05, z = 1.0200000
Observed − Galaxy
Template Spectrum Av = 1.0731701
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000

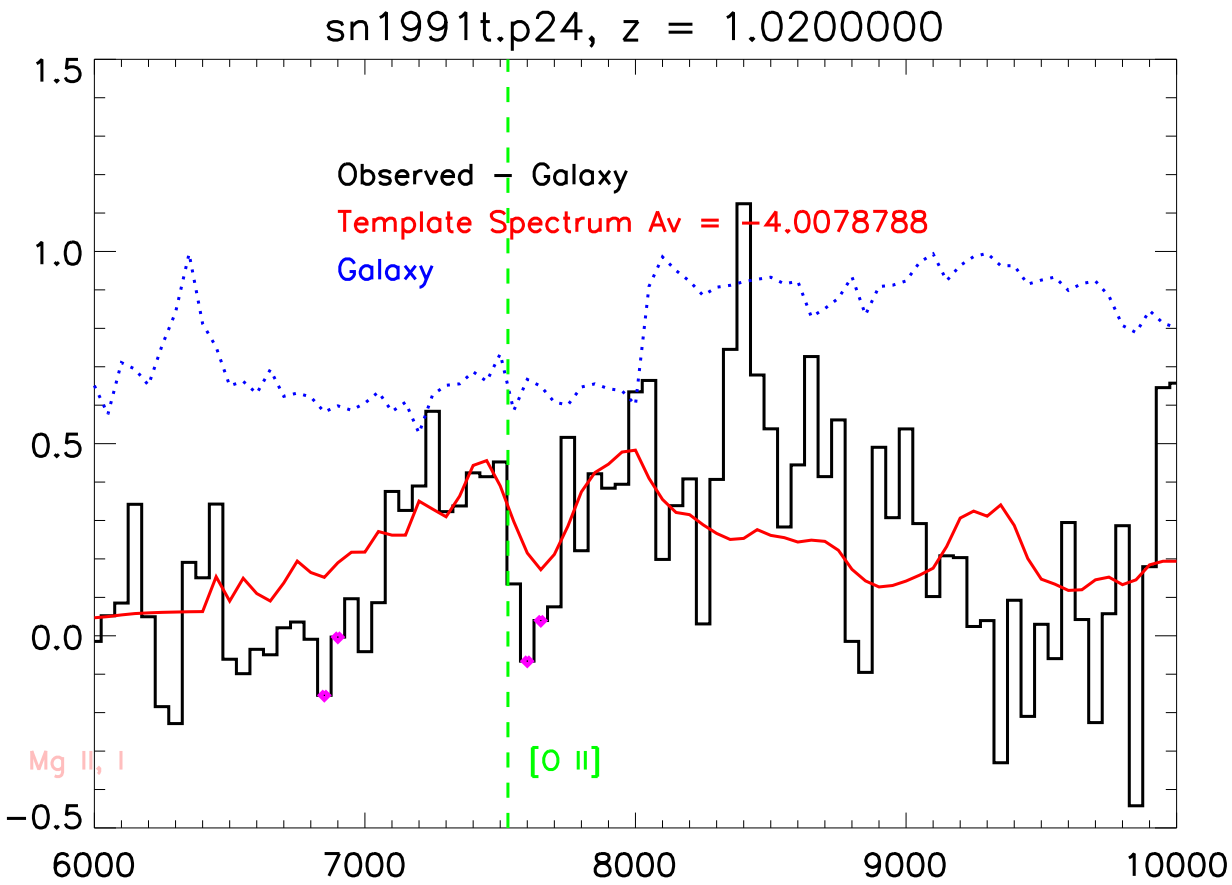

sn1992a.p09, z = 1.0200000
Observed − Galaxy
Template Spectrum Av = 2.0266311
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000

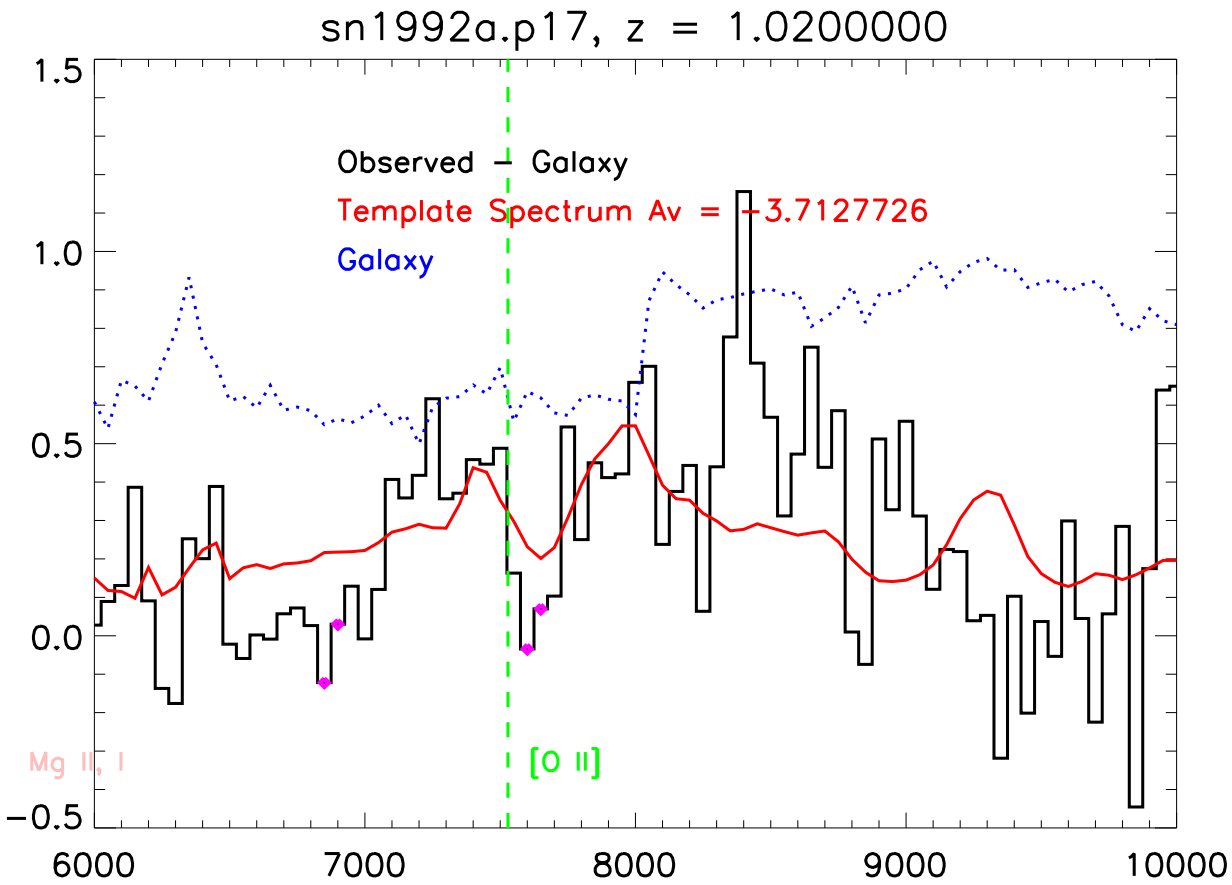

sn1991t.p10, z = 1.0200000
Observed - Galaxy
Template Spectrum Av = 1.4693502
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000

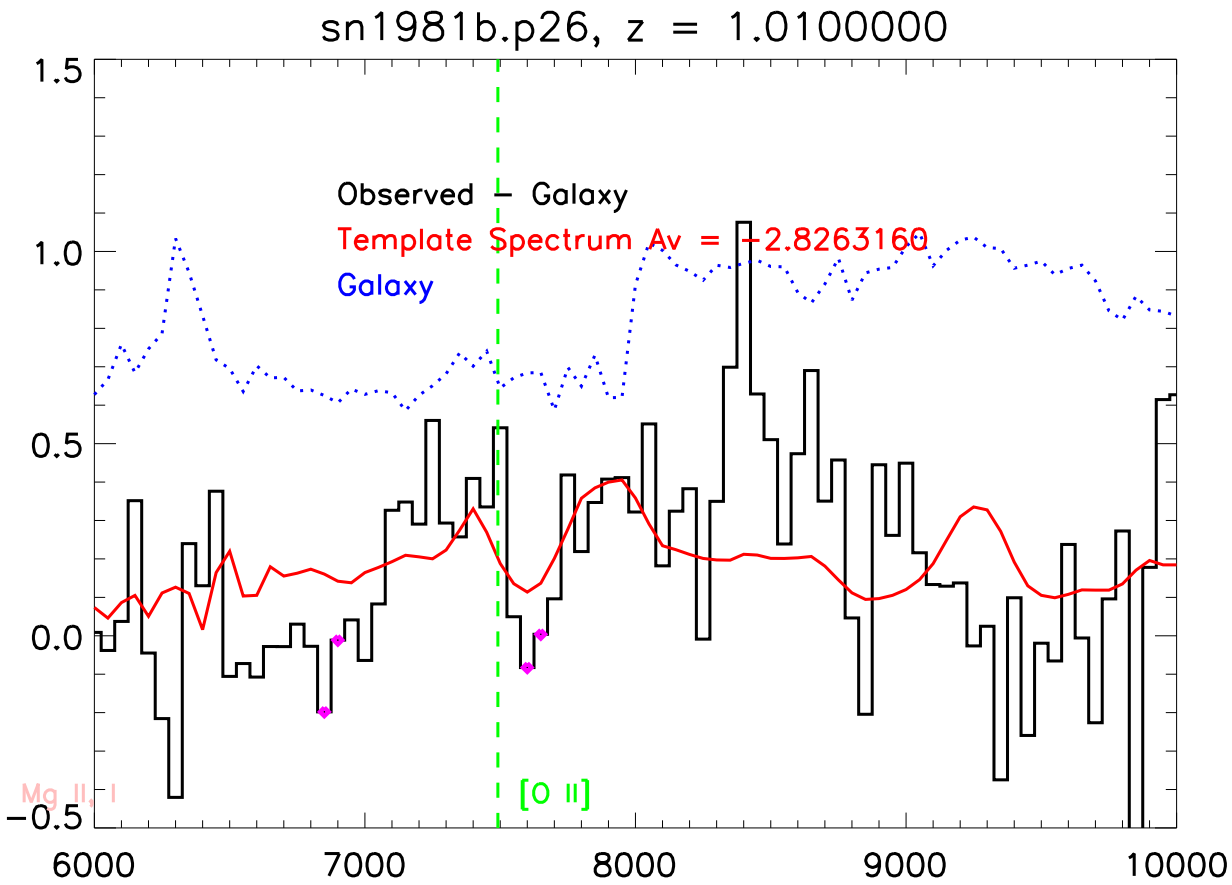

sn1990n.p38, z = 1.0200000
Observed − Galaxy
Template Spectrum Av = −4.1409461
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000


sn1991t.p15, z = 1.0200000
Observed - Galaxy
Template Spectrum Av = 3.0948884
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000


sn1990n.m14, z = 1.0900000
Observed − Galaxy
Template Spectrum Av = 0.025590020
Galaxy
Mg II, I
[O II]
2.0
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000


sn1991t.p24, z = 1.0200000
Observed – Galaxy
Template Spectrum Av = 4.0078788
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000


sn1992a.p17, z = 1.0200000
Observed − Galaxy
Template Spectrum Av = −3.7127726
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000


sn1981b.p26, z = 1.0100000
Observed – Galaxy
Template Spectrum Av = −2.8263160
Galaxy
Mg II, I
[O II]
1.5
1.0
0.5
0.0
−0.5
6000
7000
8000
9000
10000