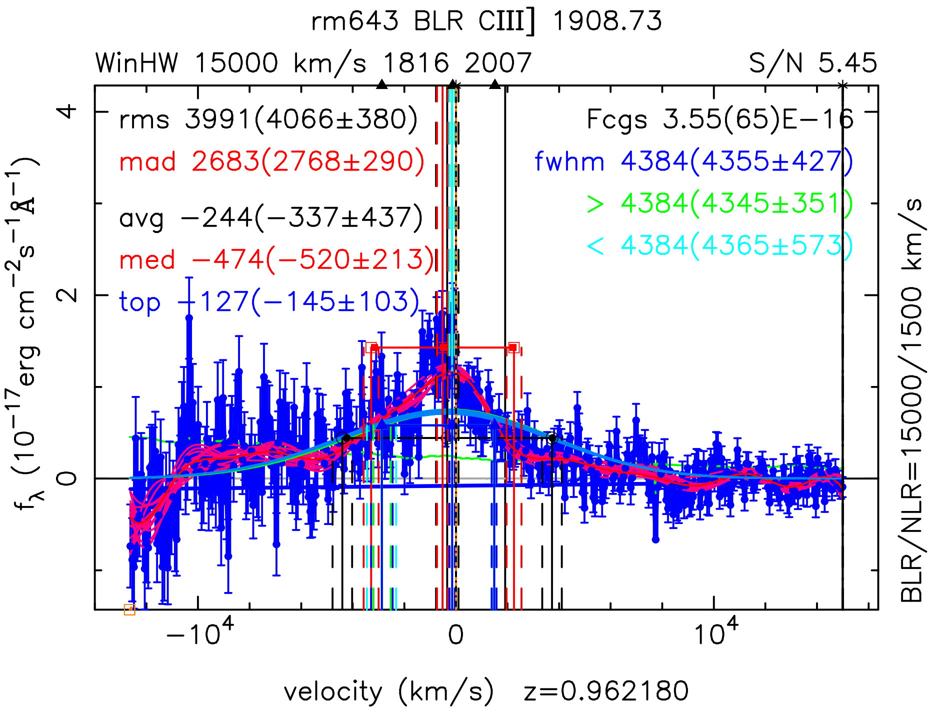
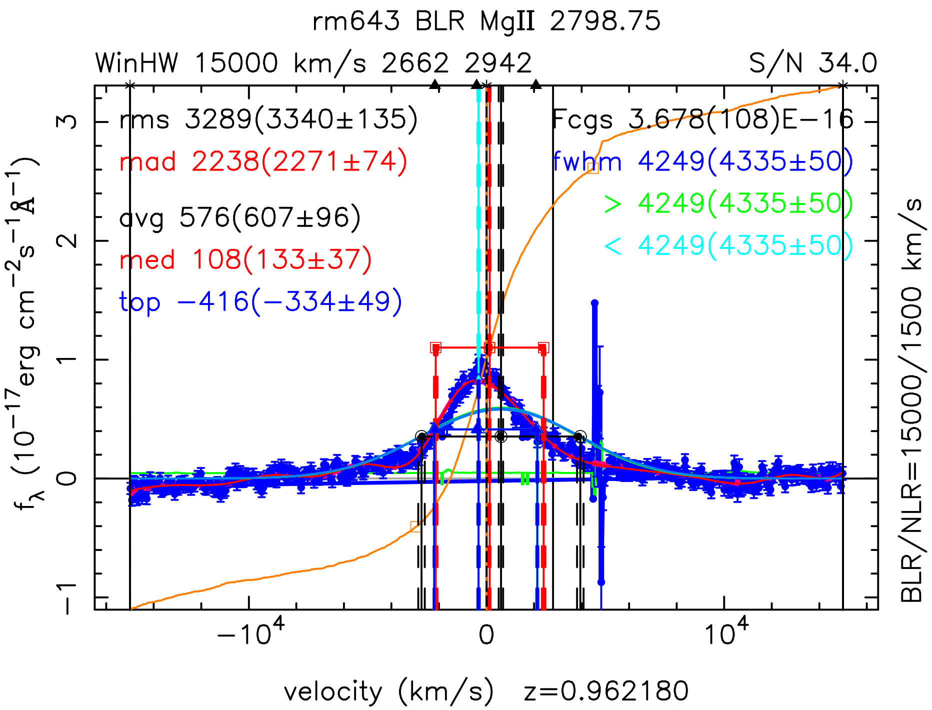
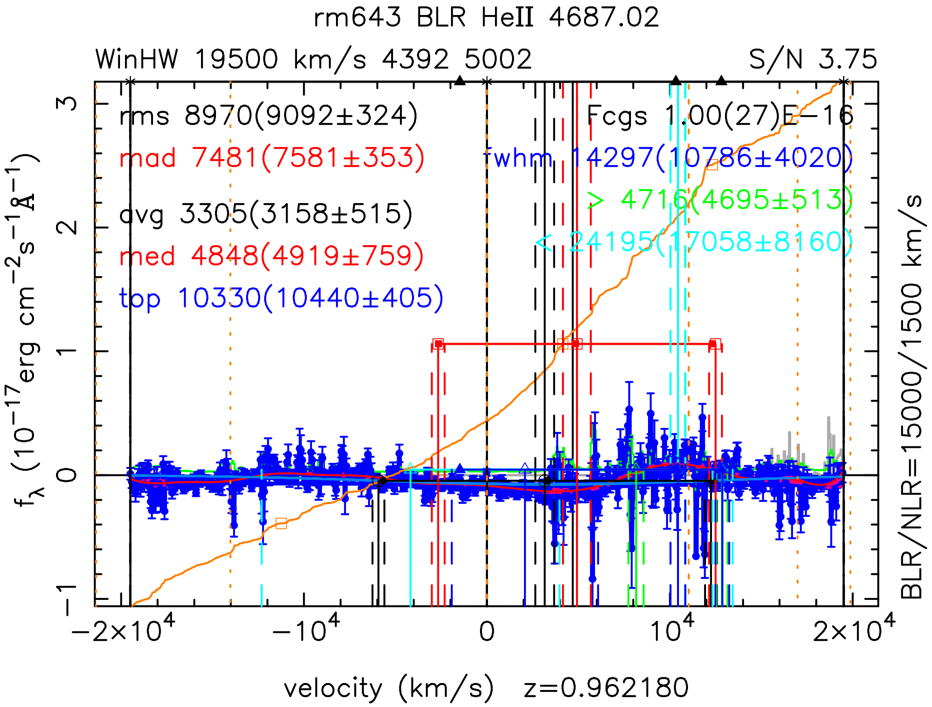
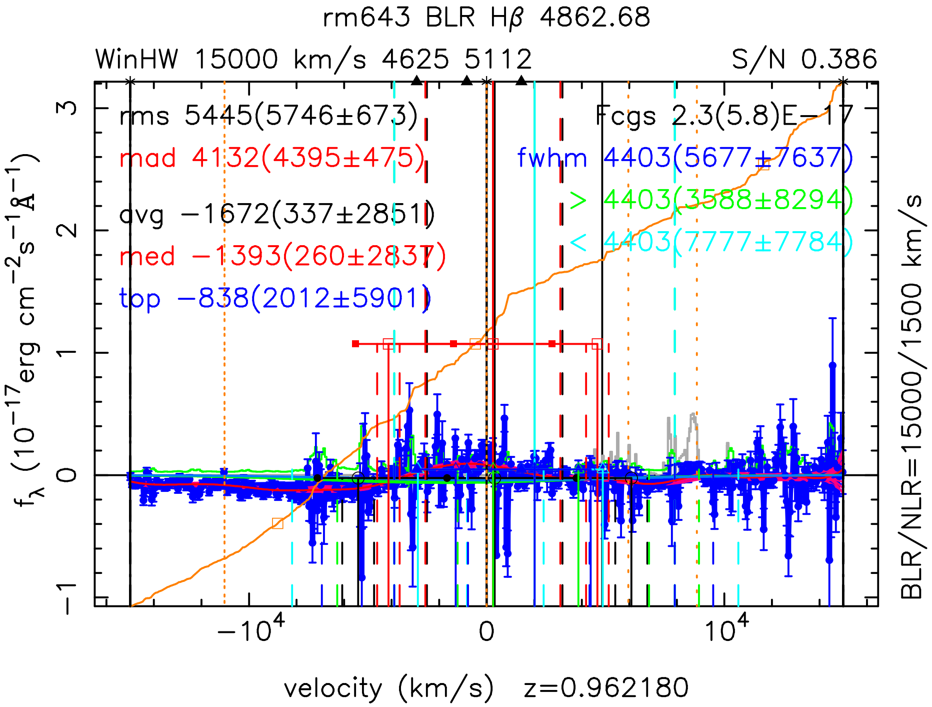

rm643 BLR CIII] 1908.73
WinHW 15000 km/s 1816 2007
S/N 5.45
rms 3991(4066±380)
mad 2683(2768±290)
avg −244(−337±437)
med −474(−520±213)
top −127(−145±103)
Fcgs 3.55(65)E−16
fwhm 4384(4355±427)
> 4384(4345±351)
< 4384(4365±573)
f_λ (10^−17erg cm^−2s^−1Å^−1)
4
2
0
−10^4
0
10^4
velocity (km/s) z=0.962180
BLR/NLR=15000/1500 km/s


rm643 BLR MgII 2798.75
WinHW 15000 km/s 2662 2942
S/N 34.0
rms 3289(3340±135)
mad 2238(2271±74)
avg 576(607±96)
med 108(133±37)
top −416(−334±49)
Fcgs 3.678(108)E−16
fwhm 4249(4335±50)
> 4249(4335±50)
< 4249(4335±50)
f_λ (10^−17erg cm^−2s^−1Å^−1)
3
2
1
0
−1
−10^4
0
10^4
velocity (km/s) z=0.962180
BLR/NLR=15000/1500 km/s


rm643 BLR HeII 4687.02
WinHW 19500 km/s 4392 5002
S/N 3.75
rms 8970(9092±324)
mad 7481(7581±353)
avg 3305(3158±515)
med 4848(4919±759)
top 10330(10440±405)
Fcgs 1.00(27)E−16
fwhm 14297(10786±4020)
> 4716(4695±513)
< 24195(17058±8160)
f_λ (10^−17erg cm^−2s^−1Å^−1)
3
2
1
0
−1
−2×10^4
−10^4
0
10^4
2×10^4
velocity (km/s) z=0.962180
BLR/NLR=15000/1500 km/s


rm643 BLR Hβ 4862.68
WinHW 15000 km/s 4625 5112
S/N 0.386
rms 5445(5746±673)
mad 4132(4395±475)
avg −1672(337±2851)
med −1393(260±2837)
top −838(2012±5901)
Fcgs 2.3(5.8)E−17
fwhm 4403(5677±7637)
> 4403(3588±8294)
< 4403(7777±7784)
f_λ (10^−17erg cm^−2s^−1Å^−1)
3
2
1
0
−1
−10^4
0
10^4
velocity (km/s) z=0.962180
BLR/NLR=15000/1500 km/s