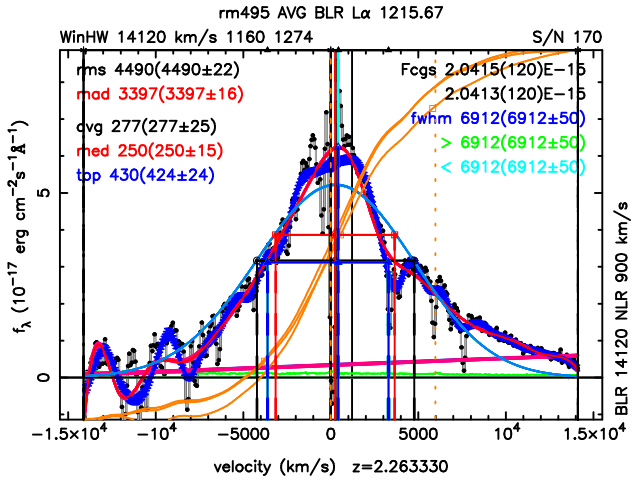
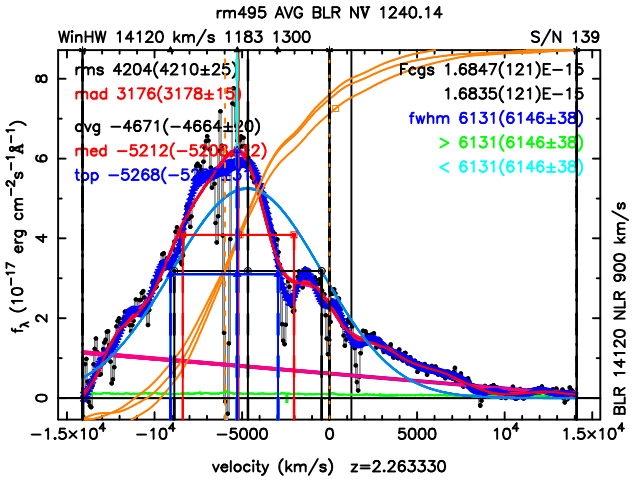
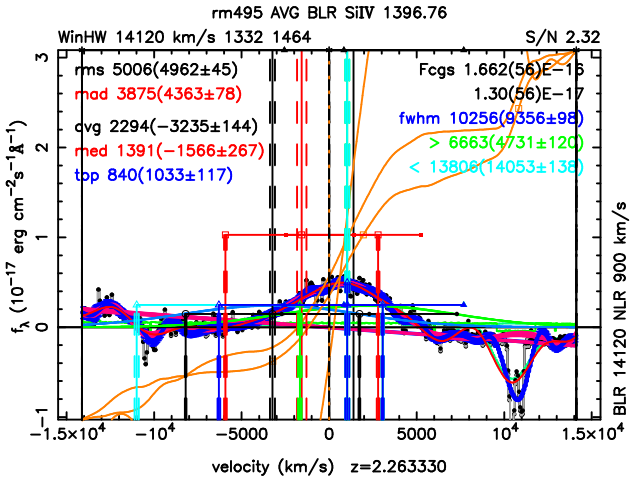
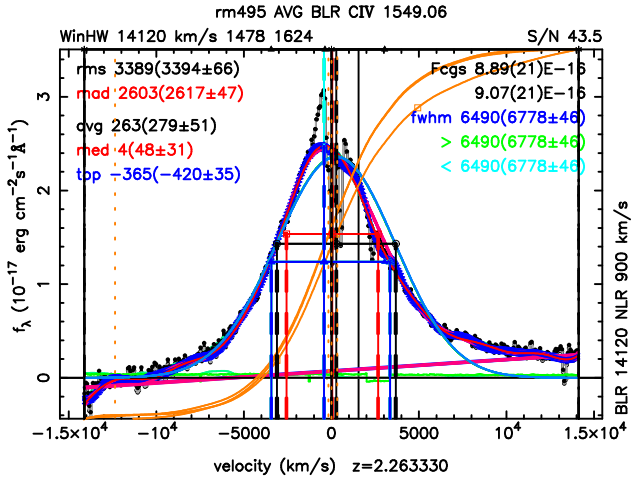
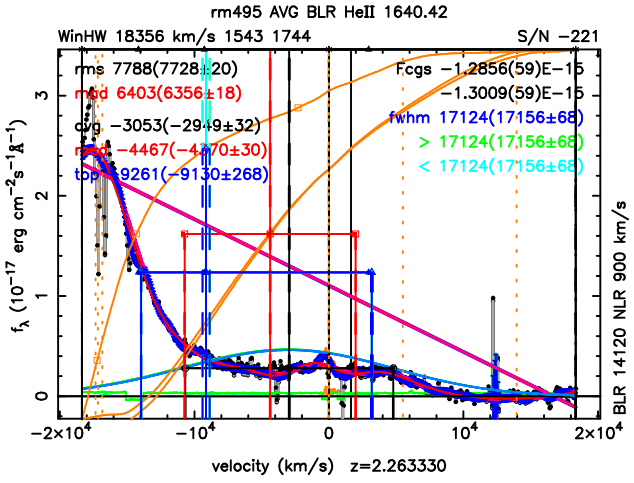
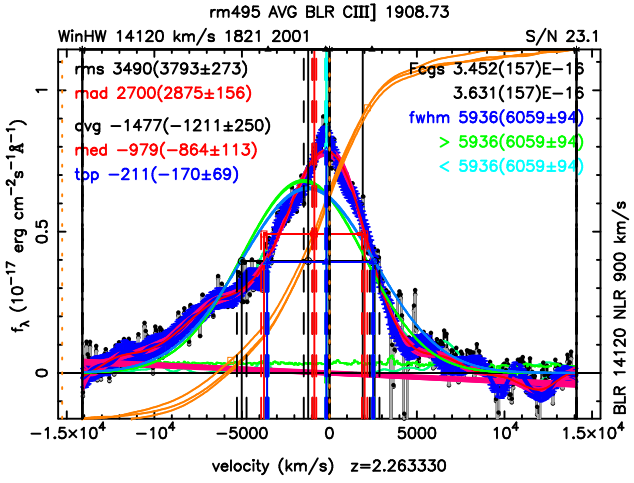

rm495 AVG BLR Lα 1215.67
WinHW 14120 km/s 1160 1274
S/N 170
rms 4490(4490±22)
mad 3397(3397±16)
avg 277(277±25)
med 250(250±15)
top 430(424±24)
Fcgs 2.0415(120)E−15
2.0413(120)E−15
fwhm 6912(6912±50)
> 6912(6912±50)
< 6912(6912±50)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s

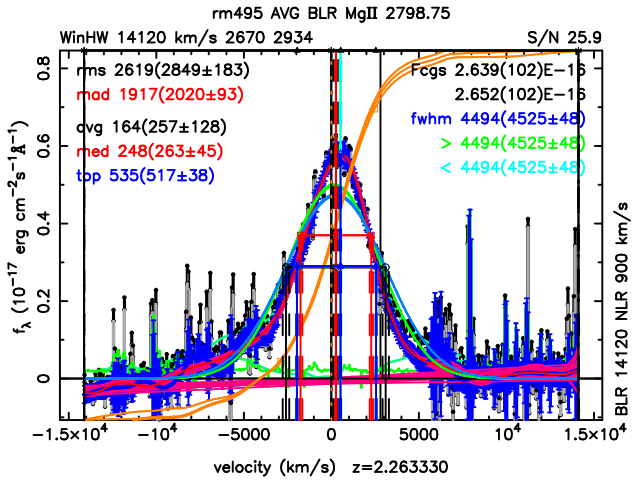

rm495 AVG BLR NV 1240.14
WinHW 14120 km/s 1183 1300
S/N 139
rms 4204(4210±25)
mad 3176(3178±15)
avg −4671(−4664±20)
med −5212(−5205±32)
Fcgs 1.6847(121)E−15
1.6835(121)E−15
fwhm 6131(6146±38)
> 6131(6146±38)
< 6131(6146±38)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s


rm495 AVG BLR SiIV 1396.76
WinHW 14120 km/s 1332 1464
S/N 2.32
rms 5006(4962±45)
mad 3875(4363±78)
avg 2294(−3235±144)
med 1391(−1566±267)
top 840(1033±117)
Fcgs 1.662(56)E−16
1.30(56)E−17
fwhm 10256(9356±98)
> 6663(4731±120)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s


rm495 AVG BLR CIV 1549.06
WinHW 14120 km/s 1478 1624
S/N 43.5
rms 3389(3394±66)
mad 2603(2617±47)
avg 263(279±51)
med 4(48±31)
top −365(−420±35)
Fcgs 8.89(21)E−16
9.07(21)E−16
fwhm 6490(6778±46)
> 6490(6778±46)
< 6490(6778±46)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s


rm495 AVG BLR HeII 1640.42
WinHW 18356 km/s 1543 1744
S/N −221
rms 7788(7728±20)
mad 6403(6356±18)
avg −3053(−2949±32)
med −4467(−4470±30)
top −9261(−9130±268)
Fcgs −1.2856(59)E−15
−1.3009(59)E−15
fwhm 17124(17156±68)
> 17124(17156±68)
< 17124(17156±68)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s


rm495 AVG BLR CIII] 1908.73
WinHW 14120 km/s 1821 2001
S/N 23.1
rms 3490(3793±273)
mad 2700(2875±156)
avg −1477(−1211±250)
med −979(−864±113)
top −211(−170±69)
Fcgs 3.452(157)E−16
3.631(157)E−16
fwhm 5936(6059±94)
> 5936(6059±94)
< 5936(6059±94)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s


rm495 AVG BLR MgII 2798.75
WinHW 14120 km/s 2670 2934
S/N 25.9
rms 2619(2849±183)
mad 1917(2020±93)
avg 164(257±128)
med 248(263±45)
top 535(517±38)
Fcgs 2.639(102)E−16
2.652(102)E−16
fwhm 4494(4525±48)
> 4494(4525±48)
< 4494(4525±48)
velocity (km/s) z=2.263330
BLR 14120 NLR 900 km/s