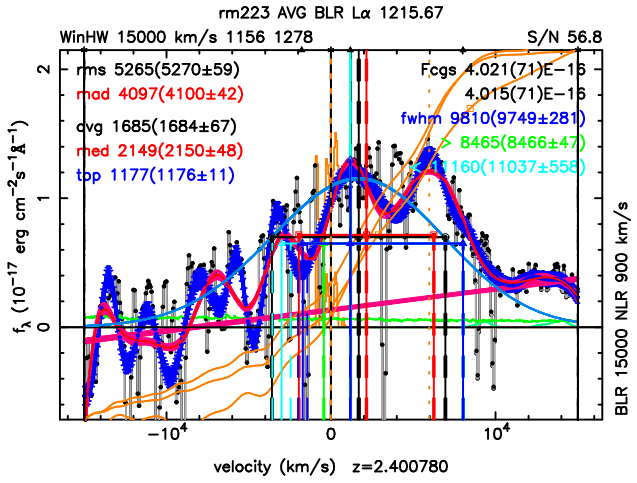
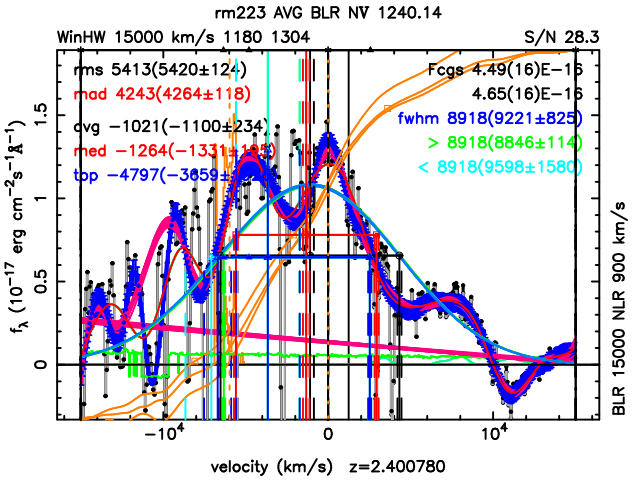
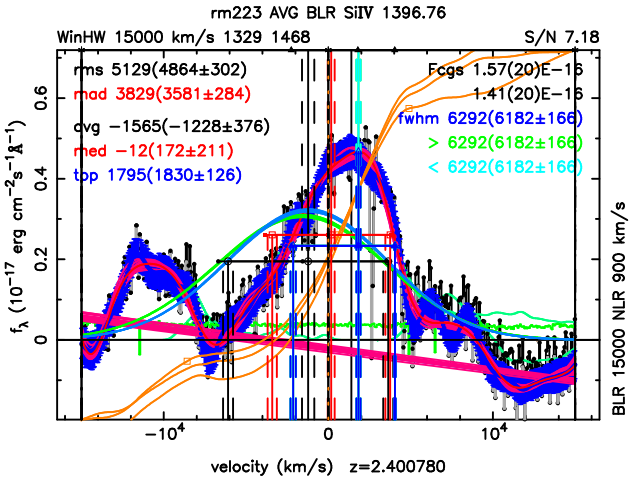
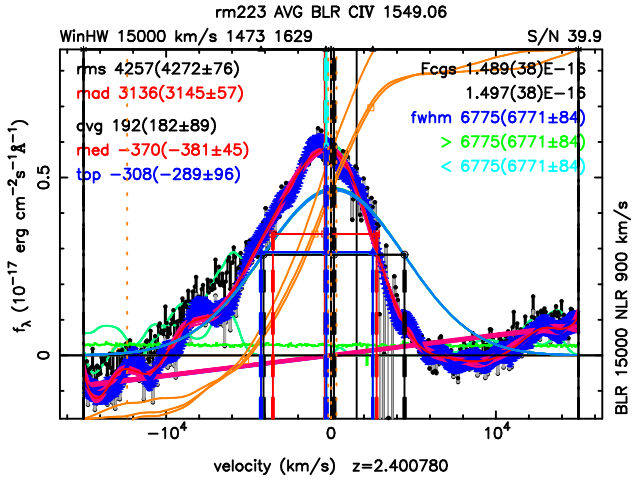
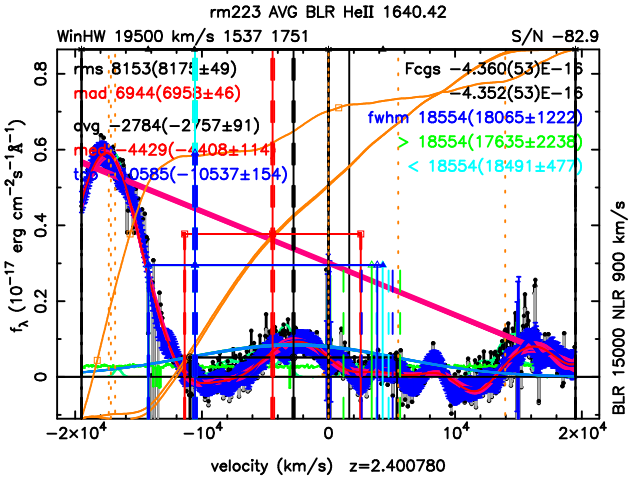
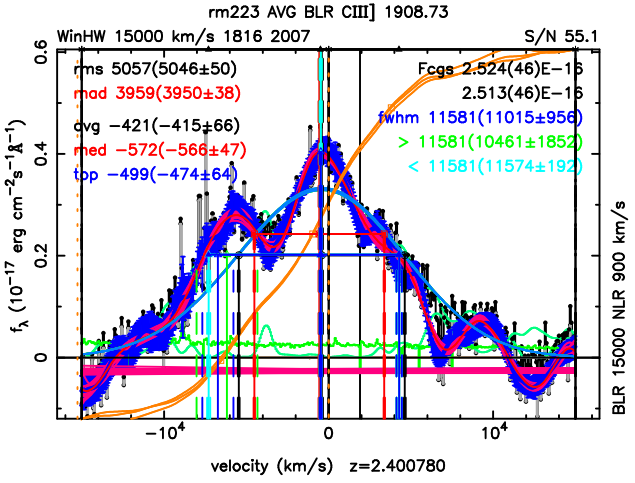

rm223 AVG BLR Lα 1215.67
WinHW 15000 km/s 1156 1278
S/N 56.8
rms 5265(5270±59)
mad 4097(4100±42)
avg 1685(1684±67)
med 2149(2150±48)
top 1177(1176±11)
Fcgs 4.021(71)E−16
4.015(71)E−16
fwhm 9810(9749±281)
> 8465(8466±47)
< 11160(11037±558)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780

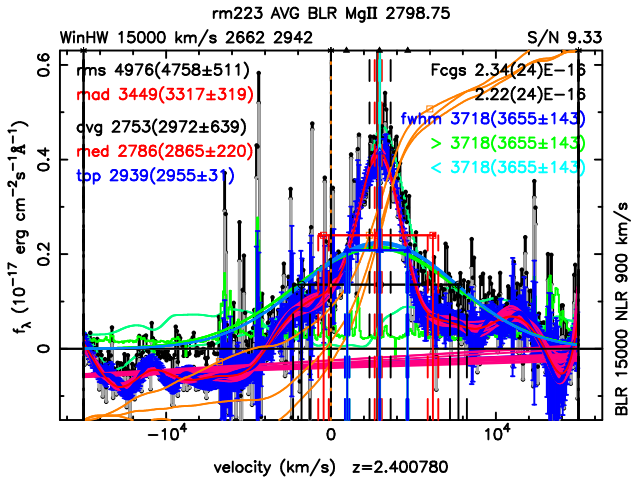

rm223 AVG BLR NV 1240.14
WinHW 15000 km/s 1180 1304
S/N 28.3
rms 5413(5420±124)
mad 4243(4264±118)
avg −1021(−1100±234)
med −1264(−1331±
top −4797(−3659±
Fcgs 4.49(16)E−16
4.65(16)E−16
fwhm 8918(9221±825)
> 8918(8846±114)
< 8918(9598±1580)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780


rm223 AVG BLR SiIV 1396.76
WinHW 15000 km/s 1329 1468
S/N 7.18
rms 5129(4864±302)
mad 3829(3581±284)
avg −1565(−1228±376)
med −12(172±211)
top 1795(1830±126)
Fcgs 1.57(20)E−16
1.41(20)E−16
fwhm 6292(6182±166)
> 6292(6182±166)
< 6292(6182±166)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780


rm223 AVG BLR CIV 1549.06
WinHW 15000 km/s 1473 1629
S/N 39.9
rms 4257(4272±76)
mad 3136(3145±57)
avg 192(182±89)
med −370(−381±45)
top −308(−289±96)
Fcgs 1.489(38)E−16
1.497(38)E−16
fwhm 6775(6771±84)
> 6775(6771±84)
< 6775(6771±84)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780


rm223 AVG BLR HeII 1640.42
WinHW 19500 km/s 1537 1751
S/N −82.9
rms 8153(817 ±49)
mad 6944(6953±46)
avg −2784(−2757±91)
med −4429(−4408±114)
top 10585(−10537±154)
Fcgs −4.360(53)E−16
−4.352(53)E−16
fwhm 18554(18065±1222)
> 18554(17635±2238)
< 18554(18491±477)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780


rm223 AVG BLR CIII] 1908.73
WinHW 15000 km/s 1816 2007
S/N 55.1
rms 5057(5046±50)
mad 3959(3950±38)
avg −421(−415±66)
med −572(−566±47)
top −499(−474±64)
Fcgs 2.524(46)E−16
2.513(46)E−16
fwhm 11581(11015±956)
> 11581(10461±1852)
< 11581(11574±192)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780


rm223 AVG BLR MgII 2798.75
WinHW 15000 km/s 2662 2942
S/N 9.33
rms 4976(4758±511)
mad 3449(3317±319)
avg 2753(2972±639)
med 2786(2865±220)
top 2939(2955±31)
Fcgs 2.34(24)E−16
2.22(24)E−16
fwhm 3718(3655±143)
> 3718(3655±143)
< 3718(3655±143)
BLR 15000 NLR 900 km/s
velocity (km/s) z=2.400780