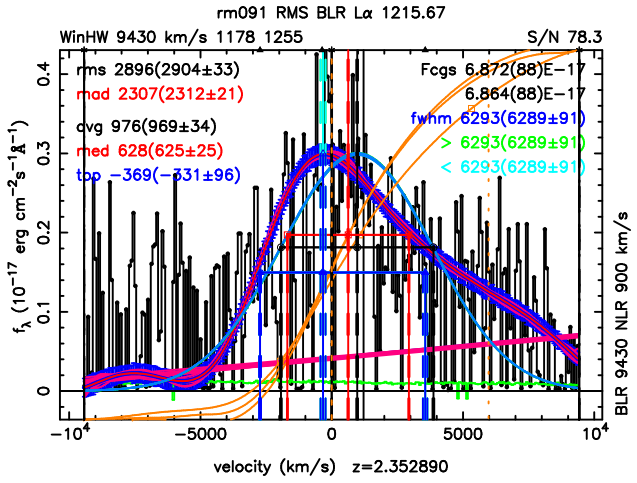
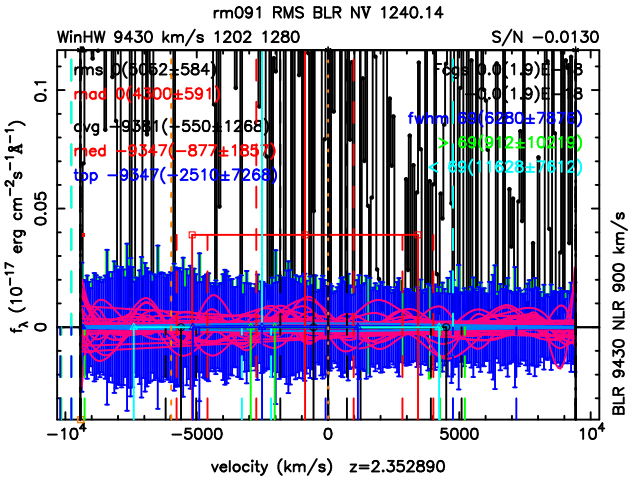
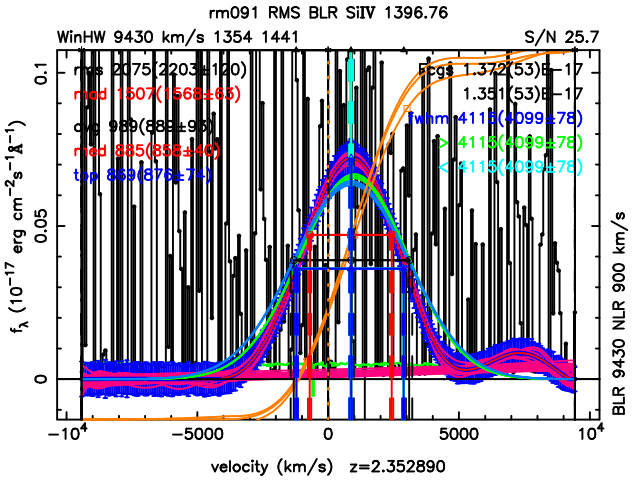
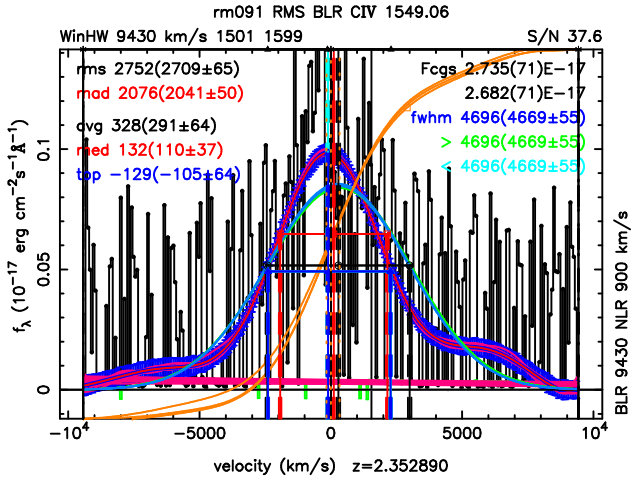
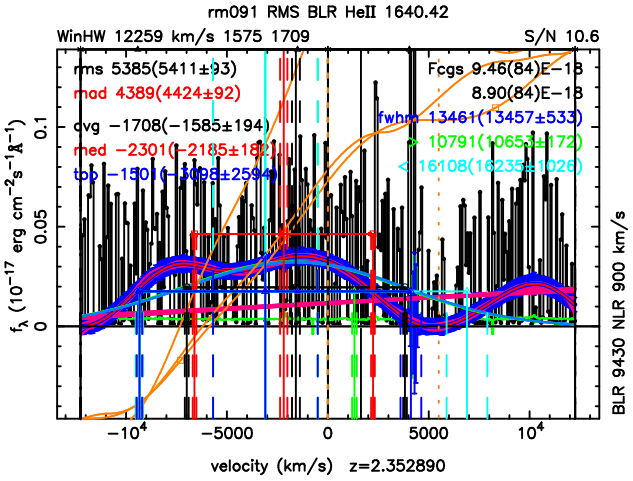
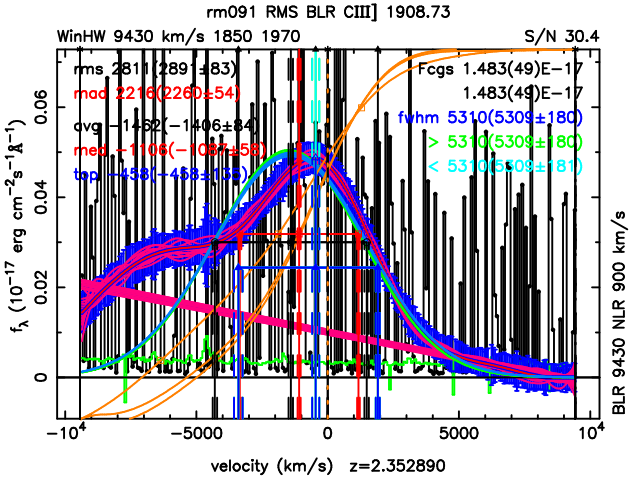

rm091 RMS BLR Lα 1215.67
WinHW 9430 km/s 1178 1255
S/N 78.3
rms 2896(2904±33)
mad 2307(2312±21)
avg 976(969±34)
med 628(625±25)
top −369(−331±96)
Fcgs 6.872(88)E−17
6.864(88)E−17
fwhm 6293(6289±91)
> 6293(6289±91)
< 6293(6289±91)
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s

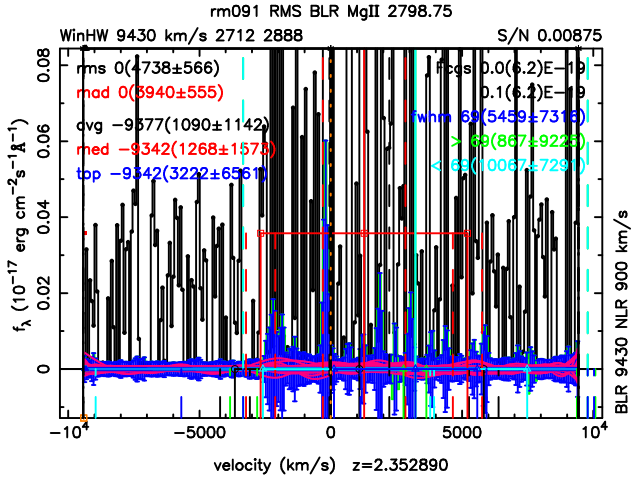

rm091 RMS BLR NV 1240.14
WinHW 9430 km/s 1202 1280
S/N −0.0130
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s


rm091 RMS BLR SiIV 1396.76
WinHW 9430 km/s 1354 1441
S/N 25.7
rms 2075(2203±120)
mad 1307(1568±63)
avg 989(889±98)
med 885(855±46)
top 869(875±74)
Fcgs 1.372(53)E−17
1.351(53)E−17
fwhm 4115(4099±78)
> 4115(4099±78)
< 4115(4099±78)
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s


rm091 RMS BLR CIV 1549.06
WinHW 9430 km/s 1501 1599
S/N 37.6
rms 2752(2709±65)
mad 2076(2041±50)
avg 328(291±64)
med 132(110±37)
top −129(−105±64)
Fcgs 2.735(71)E−17
2.682(71)E−17
fwhm 4696(4669±55)
> 4696(4669±55)
< 4696(4669±55)
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s


rm091 RMS BLR HeII 1640.42
WinHW 12259 km/s 1575 1709
S/N 10.6
rms 5385(5411±93)
mad 4389(4424±92)
avg −1708(−1585±194)
med −2301(−2185±182)
fwhm 13461(13457±533)
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s


rm091 RMS BLR CIII] 1908.73
WinHW 9430 km/s 1850 1970
S/N 30.4
rms 2811(2891±83)
mad 2216(2260±54)
avg −1452(−1406±84)
Fcgs 1.483(49)E−17
1.483(49)E−17
fwhm 5310(5309±180)
> 5310(5309±180)
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s


rm091 RMS BLR MgII 2798.75
WinHW 9430 km/s 2712 2888
S/N 0.00875
rms 0(4738±566)
mad 0(3940±555)
avg −9577(1090±1142)
med −9342(1268±1573)
velocity (km/s) z=2.352890
BLR 9430 NLR 900 km/s