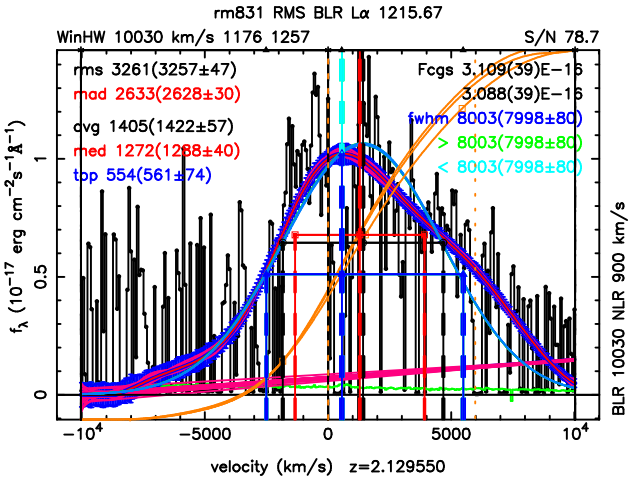
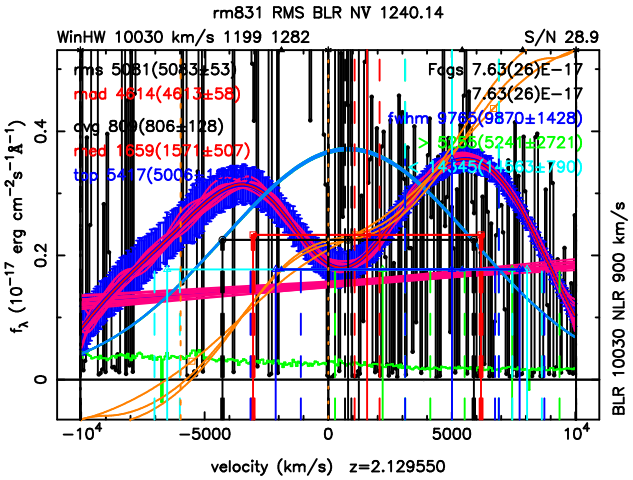
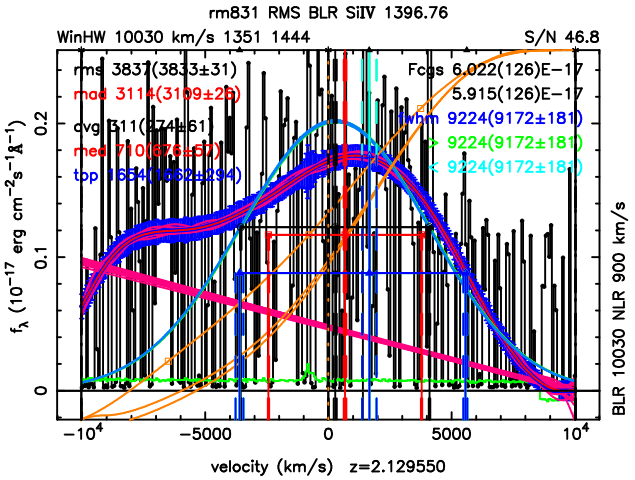
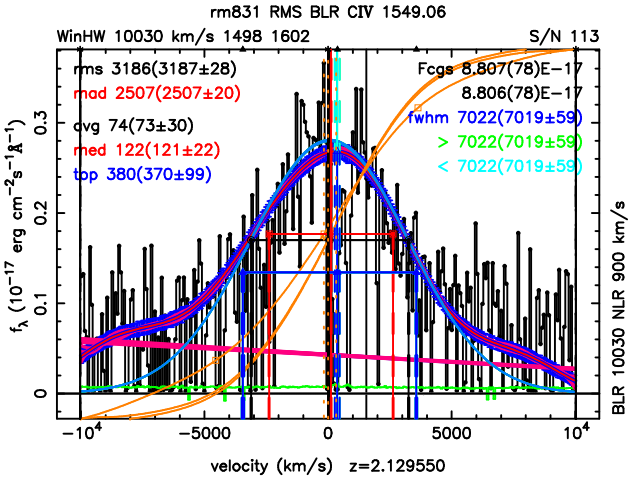
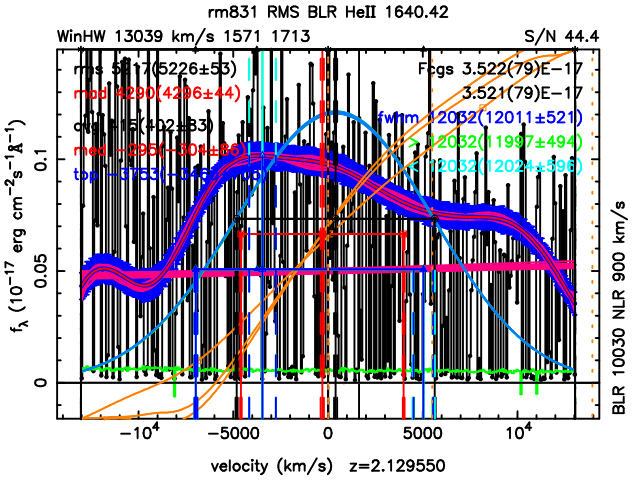
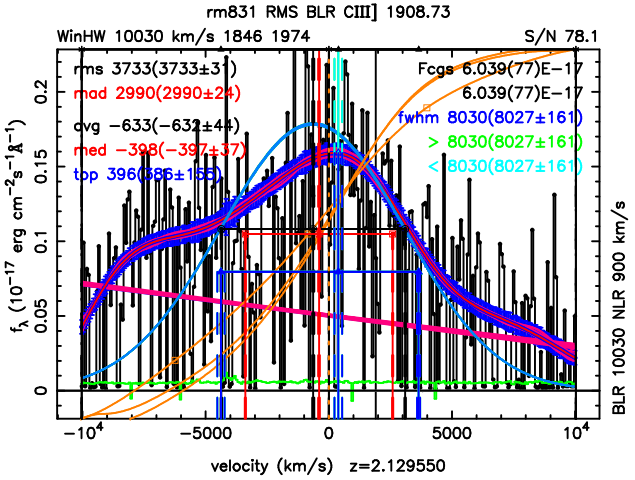

rm831 RMS BLR Lα 1215.67
WinHW 10030 km/s 1176 1257
S/N 78.7
rms 3261(3257±47)
mad 2633(2628±30)
avg 1405(1422±57)
med 1272(1288±40)
top 554(561±74)
Fcgs 3.109(39)E−16
3.088(39)E−16
fwhm 8003(7998±80)
> 8003(7998±80)
< 8003(7998±80)
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s

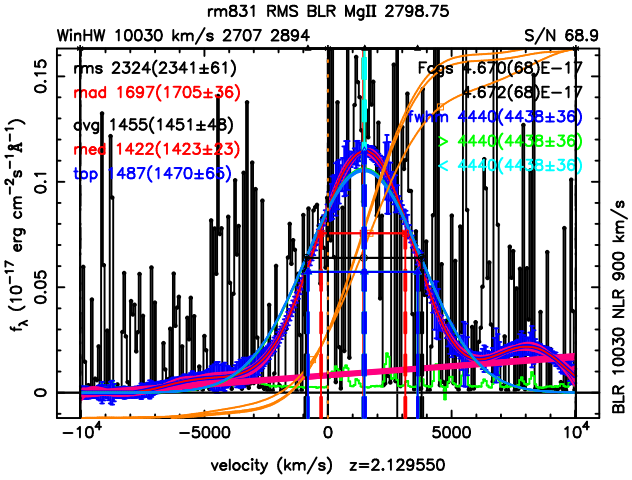

rm831 RMS BLR NV 1240.14
WinHW 10030 km/s 1199 1282
S/N 28.9
Fcgs 7.63(26)E−17
7.63(26)E−17
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s


rm831 RMS BLR SiIV 1396.76
WinHW 10030 km/s 1351 1444
S/N 46.8
Fcgs 6.022(126)E−17
5.915(126)E−17
fwhm 9224(9172±181)
> 9224(9172±181)
< 9224(9172±181)
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s


rm831 RMS BLR CIV 1549.06
WinHW 10030 km/s 1498 1602
S/N 113
rms 3186(3187±28)
mad 2507(2507±20)
avg 74(73±30)
med 122(121±22)
top 380(370±99)
Fcgs 8.807(78)E−17
8.806(78)E−17
fwhm 7022(7019±59)
> 7022(7019±59)
< 7022(7019±59)
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s


rm831 RMS BLR HeII 1640.42
WinHW 13039 km/s 1571 1713
S/N 44.4
Fcgs 3.522(79)E−17
3.521(79)E−17
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s


rm831 RMS BLR CIII] 1908.73
WinHW 10030 km/s 1846 1974
S/N 78.1
rms 3733(3733±31)
mad 2990(2990±24)
avg −633(−632±44)
med −398(−397±37)
top 396(386±155)
Fcgs 6.039(77)E−17
6.039(77)E−17
fwhm 8030(8027±161)
> 8030(8027±161)
< 8030(8027±161)
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s


rm831 RMS BLR MgII 2798.75
WinHW 10030 km/s 2707 2894
S/N 68.9
rms 2324(2341±61)
mad 1697(1705±36)
avg 1455(1451±48)
med 1422(1423±23)
top 1487(1470±65)
Fcgs 4.670(68)E−17
4.672(68)E−17
fwhm 4440(4438±36)
> 4440(4438±36)
< 4440(4438±36)
velocity (km/s) z=2.129550
BLR 10030 NLR 900 km/s