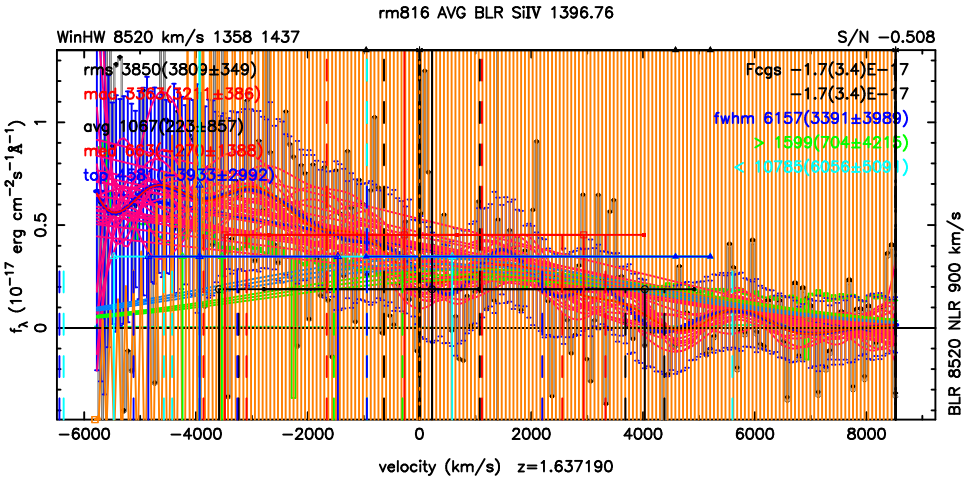
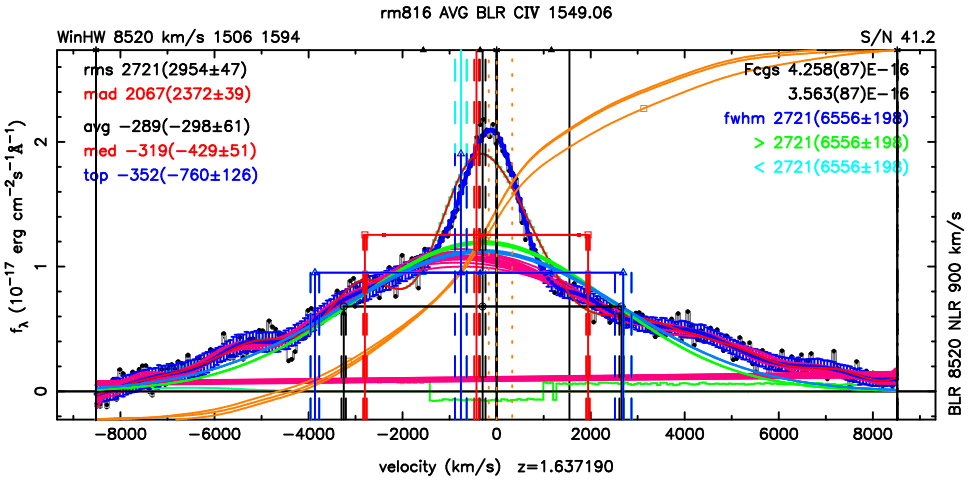
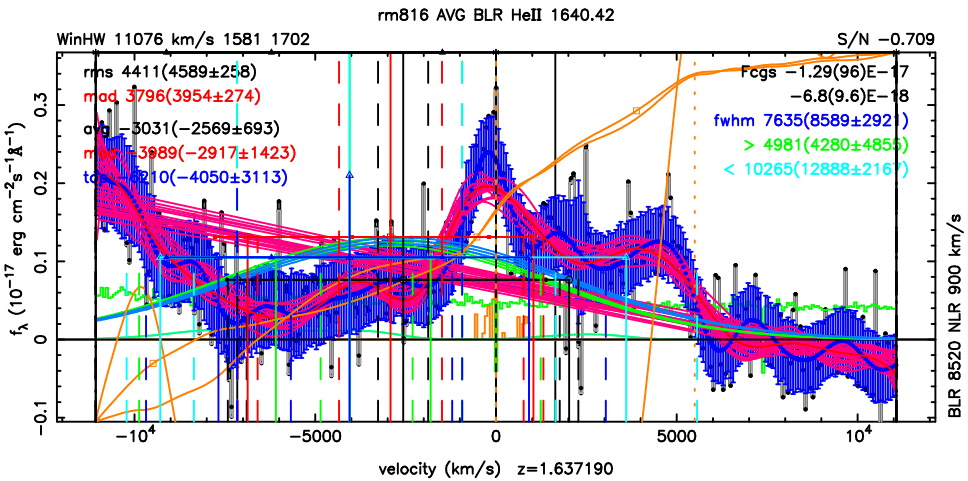
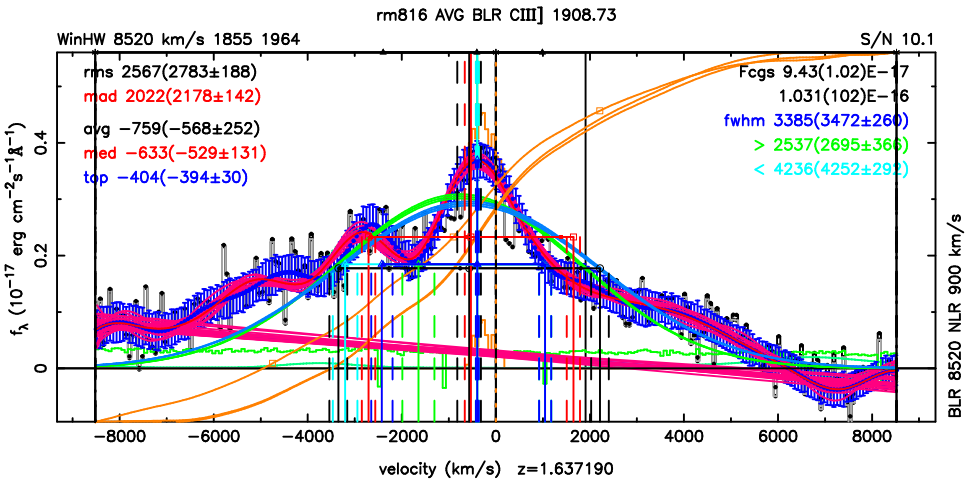
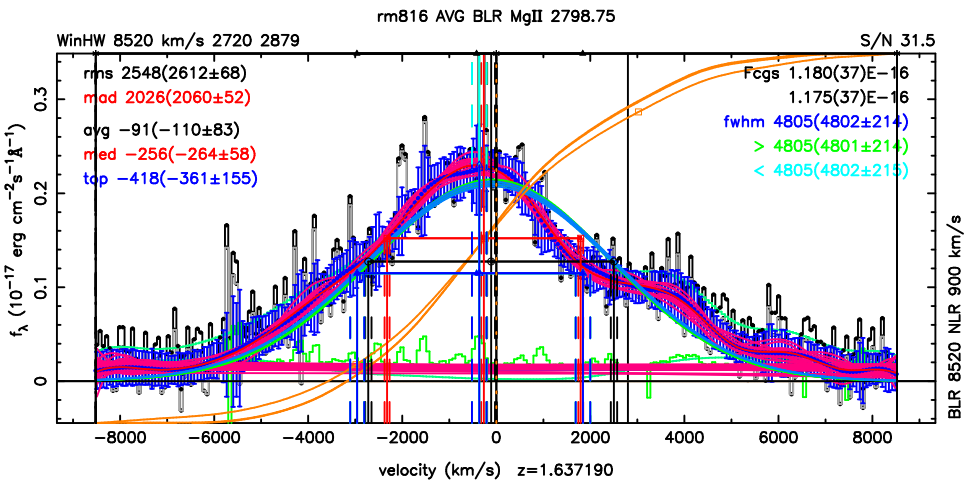

rm816 AVG BLR SiIV 1396.76
WinHW 8520 km/s 1358 1437
S/N −0.508
rms 3850(3809±349)
mad 3784(3211±386)
avg 1067(223±857)
med 5494(−270±1388)
top 4581(−3933±2992)
Fcgs −1.7(3.4)E−17
−1.7(3.4)E−17
fwhm 6157(3391±3989)
> 1599(704±4215)
< 10765(8056±5091)
velocity (km/s) z=1.637190
BLR 8520 NLR 900 km/s


rm816 AVG BLR CIV 1549.06
WinHW 8520 km/s 1506 1594
S/N 41.2
rms 2721(2954±47)
mad 2067(2372±39)
avg −289(−298±61)
med −319(−429±51)
top −352(−760±126)
Fcgs 4.258(87)E−16
3.563(87)E−16
fwhm 2721(6556±198)
> 2721(6556±198)
< 2721(6556±198)
velocity (km/s) z=1.637190
BLR 8520 NLR 900 km/s


rm816 AVG BLR HeII 1640.42
WinHW 11076 km/s 1581 1702
S/N −0.709
rms 4411(4589±258)
mad 3796(3954±274)
avg −3031(−2569±693)
med −3989(−2917±1423)
top −6210(−4050±3113)
Fcgs −1.29(96)E−17
−6.8(9.6)E−18
fwhm 7635(8589±2921)
> 4981(4280±4855)
< 10265(12888±2167)
velocity (km/s) z=1.637190
BLR 8520 NLR 900 km/s


rm816 AVG BLR CIII] 1908.73
WinHW 8520 km/s 1855 1964
S/N 10.1
rms 2567(2783±188)
mad 2022(2178±142)
avg −759(−568±252)
med −633(−529±131)
top −404(−394±30)
Fcgs 9.43(1.02)E−17
1.031(102)E−16
fwhm 3385(3472±260)
> 2537(2695±366)
< 4236(4252±292)
velocity (km/s) z=1.637190
BLR 8520 NLR 900 km/s


rm816 AVG BLR MgII 2798.75
WinHW 8520 km/s 2720 2879
S/N 31.5
rms 2548(2612±68)
mad 2026(2060±52)
avg −91(−110±83)
med −256(−264±58)
top −418(−361±155)
Fcgs 1.180(37)E−16
1.175(37)E−16
fwhm 4805(4802±214)
> 4805(4801±214)
< 4805(4802±215)
velocity (km/s) z=1.637190
BLR 8520 NLR 900 km/s