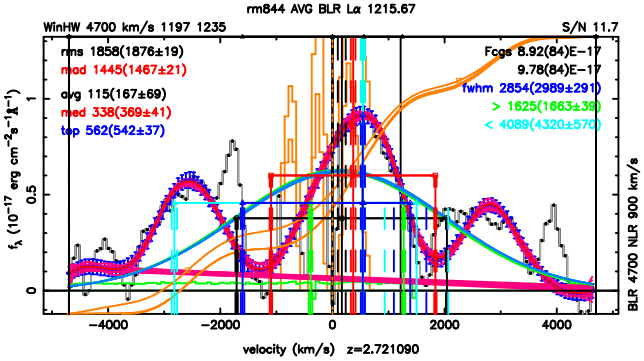
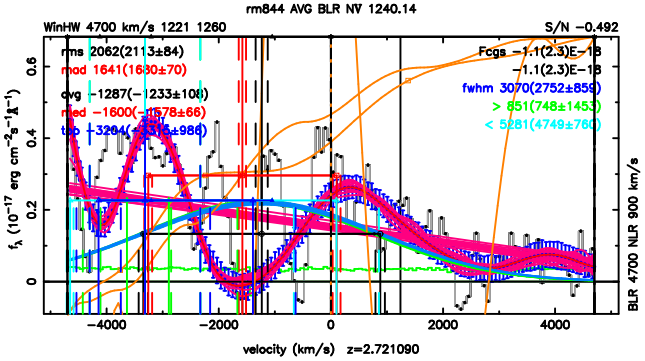
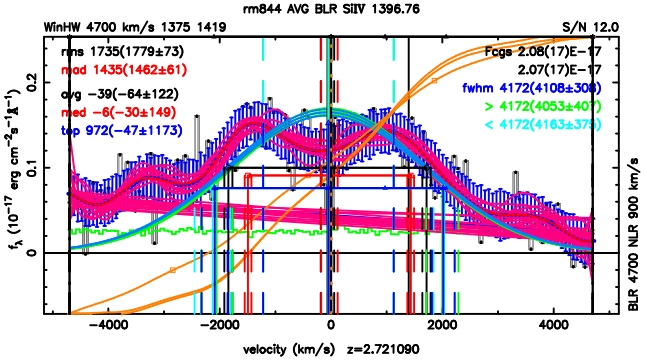
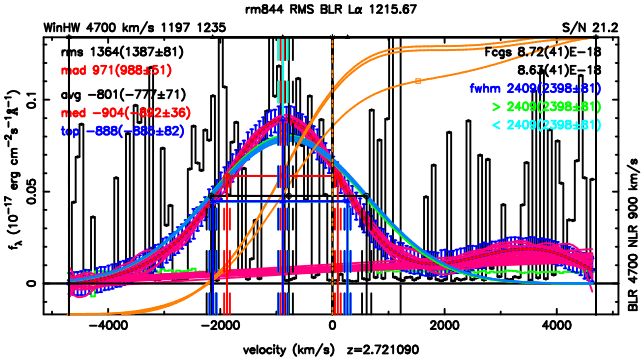
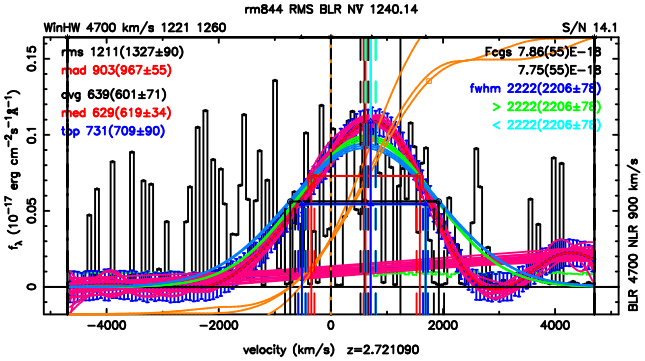
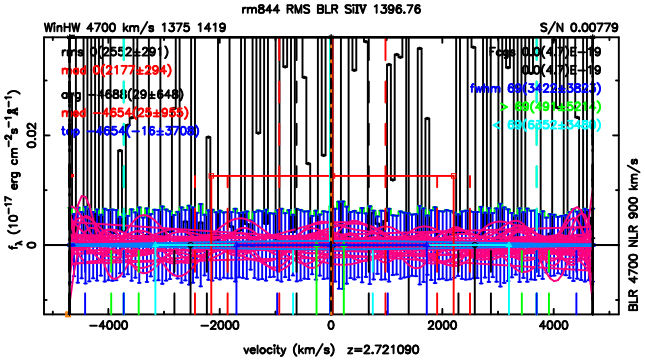

rm844 AVG BLR Lα 1215.67
WinHW 4700 km/s 1197 1235
S/N 11.7
rms 1858(1876±19)
mad 1445(1467±21)
avg 115(167±69)
med 338(369±41)
top 562(542±37)
Fcgs 8.92(84)E-17
9.78(84)E-17
fwhm 2854(2989±291)
> 1625(1663±39)
< 4089(4320±570)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s

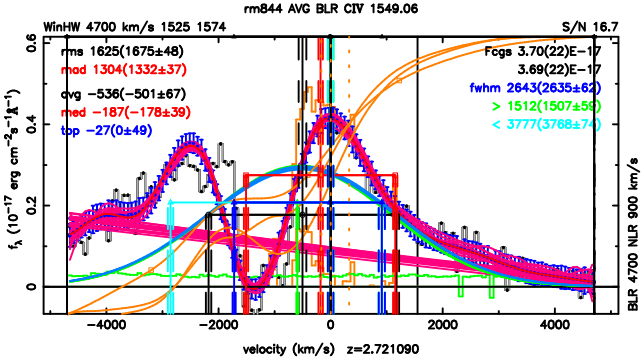

rm844 AVG BLR NV 1240.14
WinHW 4700 km/s 1221 1260
S/N −0.492
rms 2062(2113±84)
mad 1641(1630±70)
avg −1287(−1233±108)
med −1600(−1578±66)
top 3204(3
Fcgs −1.1(2.3)E-18
−1.1(2.3)E-18
fwhm 3070(2752±855)
> 851(748±145)
< 5281(4749±760)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s

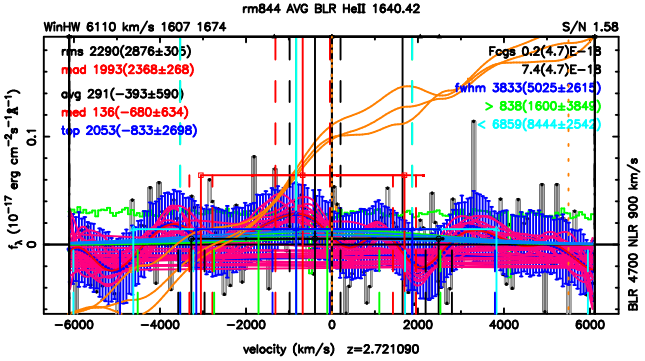

rm844 AVG BLR SiIV 1396.76
WinHW 4700 km/s 1375 1419
S/N 12.0
rms 1735(1779±73)
mad 1435(1462±61)
avg −39(−64±122)
med −6(−30±149)
top 972(−47±1173)
Fcgs 2.08(17)E-17
2.07(17)E-17
fwhm 4172(4108±306)
> 4172(4053±407)
< 4172(4163±379)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s

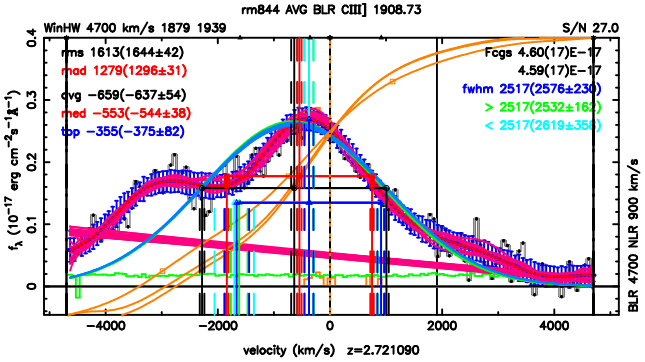

rm844 RMS BLR Lα 1215.67
WinHW 4700 km/s 1197 1235
S/N 21.2
rms 1364(1387±81)
mad 971(988±51)
avg −801(−777±71)
med −904(−882±36)
top −888(−
Fcgs 8.72(41)E-18
8.63(41)E-18
fwhm 2409(2398±81)
> 2409(2398±81)
< 2409(2398±81)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s

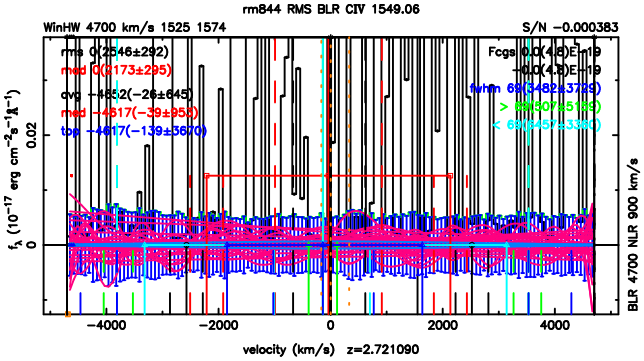

rm844 RMS BLR NV 1240.14
WinHW 4700 km/s 1221 1260
S/N 14.1
rms 1211(1327±90)
mad 903(967±55)
avg 639(601±71)
med 629(619±34)
top 731(709±90)
Fcgs 7.86(55)E-18
7.75(55)E-18
fwhm 2222(2206±78)
> 2222(2206±78)
< 2222(2206±78)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s

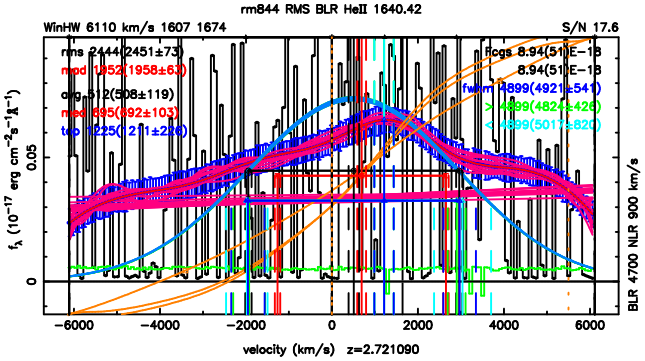

rm844 RMS BLR SiIV 1396.76
WinHW 4700 km/s 1375 1419
S/N 0.00779
rms 2552(2291)
mad 2177(2294)
avg −668(29±648)
med −854(25±955)
top −654(−15±3706)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s

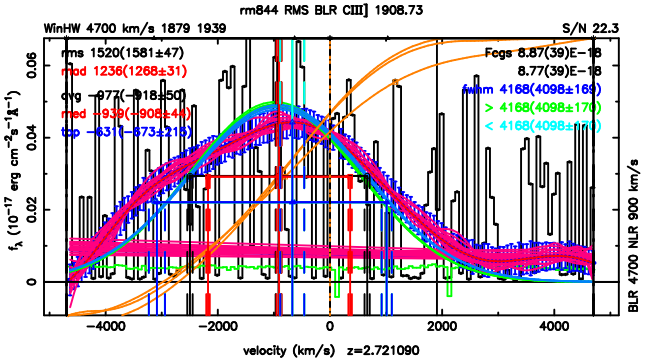

rm844 AVG BLR CIV 1549.06
WinHW 4700 km/s 1525 1574
S/N 16.7
rms 1625(1675±48)
mad 1304(1332±37)
avg −536(−501±67)
med −187(−178±39)
top −27(0±49)
Fcgs 3.70(22)E-17
3.69(22)E-17
fwhm 2643(2635±62)
> 1512(1507±59)
< 3777(3768±74)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s


rm844 AVG BLR HeII 1640.42
WinHW 6110 km/s 1607 1674
S/N 1.58
rms 2290(2876±305)
mad 1993(2368±268)
avg 291(−393±590)
med 136(−680±634)
top 2053(−833±2698)
Fcgs 0.2(4.7)E-18
7.4(4.7)E-18
fwhm 3833(5025±2615)
> 838(1600±3849)
< 6859(8444±2542)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s


rm844 AVG BLR CIII] 1908.73
WinHW 4700 km/s 1879 1939
S/N 27.0
rms 1613(1644±42)
mad 1279(1296±31)
avg −659(−637±54)
med −553(−544±38)
top −355(−375±82)
Fcgs 4.60(17)E-17
4.59(17)E-17
fwhm 2517(2576±230)
> 2517(2532±162)
< 2517(2619±358)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s


rm844 RMS BLR CIV 1549.06
WinHW 4700 km/s 1525 1574
S/N −0.000383
rms 0(2546±292)
mad 0(2173±295)
avg −1652(−26±645)
med −4517(−39±950)
top −4617(−139±3670)
Fcgs 0.0(4.8)E-19
−0.0(4.8)E-19
fwhm 6
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s


rm844 RMS BLR HeII 1640.42
WinHW 6110 km/s 1607 1674
S/N 17.6
rms 2444(2451±73)
mad 1952(1958±62)
avg 512(508±119)
med 595(592±103)
top 1225(1211±226)
Fcgs 8.9(51)E-18
8.9(51)E-18
fwhm 4899(4921±541)
> 4899(4824±426)
< 4899(5017±620)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s


rm844 RMS BLR CIII] 1908.73
WinHW 4700 km/s 1879 1939
S/N 22.3
rms 1520(1581±47)
mad 1236(1268±31)
avg −977(−918±50)
med −939(−908±44)
top −831(−873±215)
Fcgs 8.87(39)E-18
8.77(39)E-18
fwhm 4168(4098±169)
> 4168(4098±170)
velocity (km/s) z=2.721090
BLR 4700 NLR 900 km/s