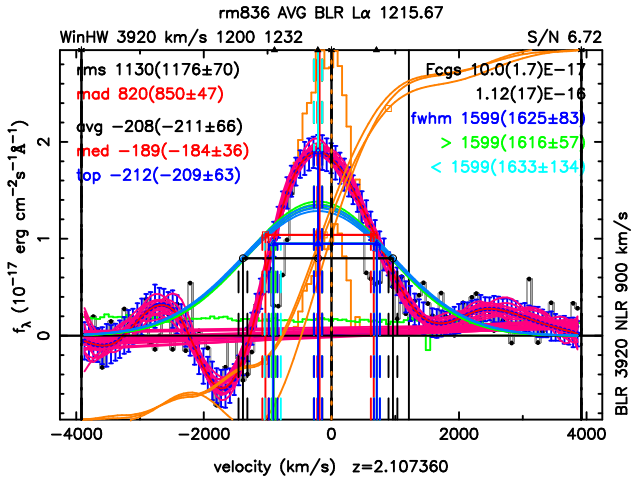
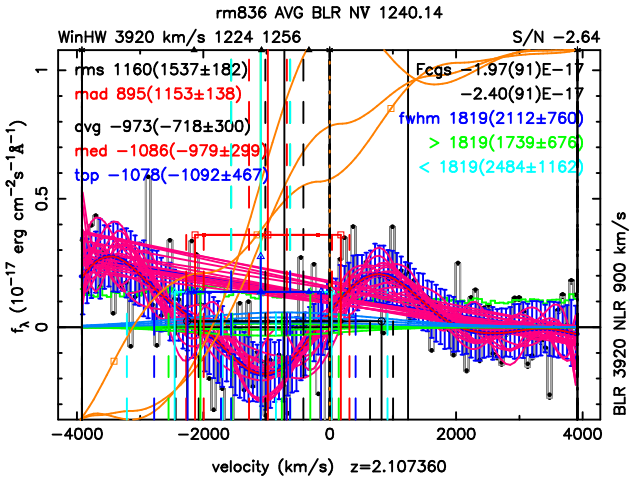
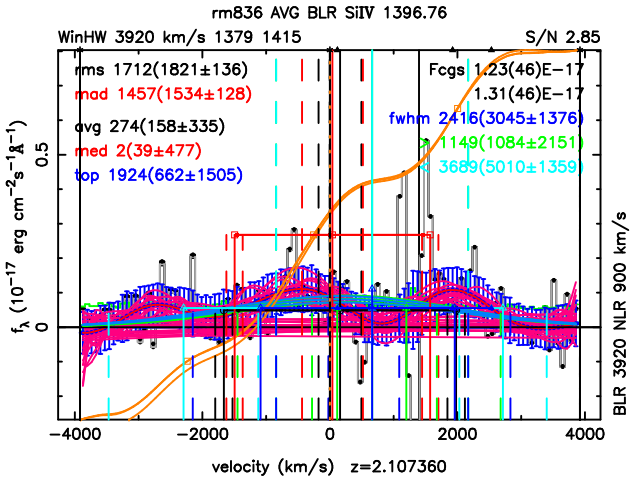
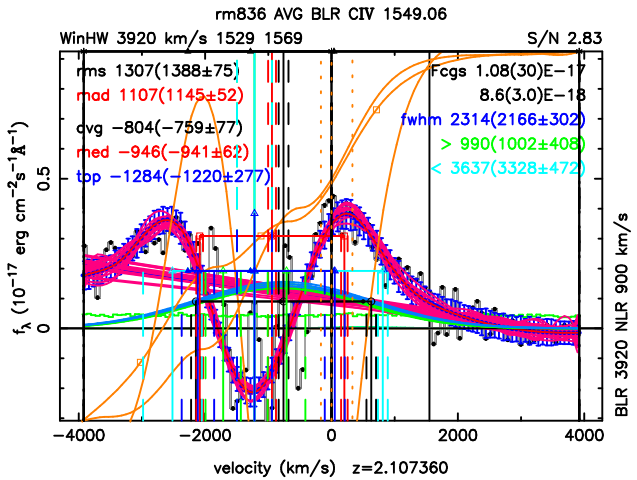
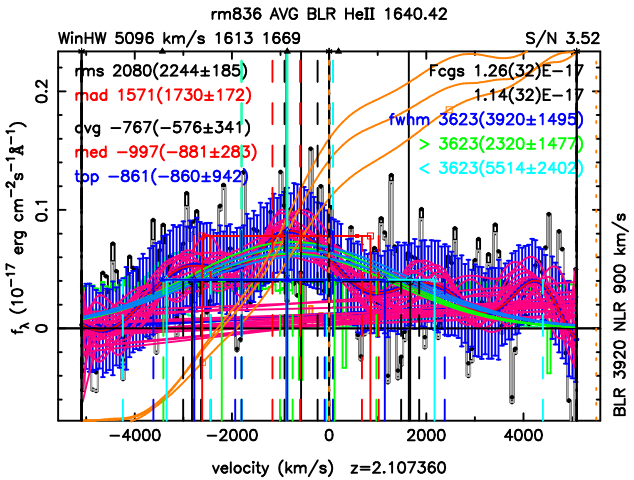
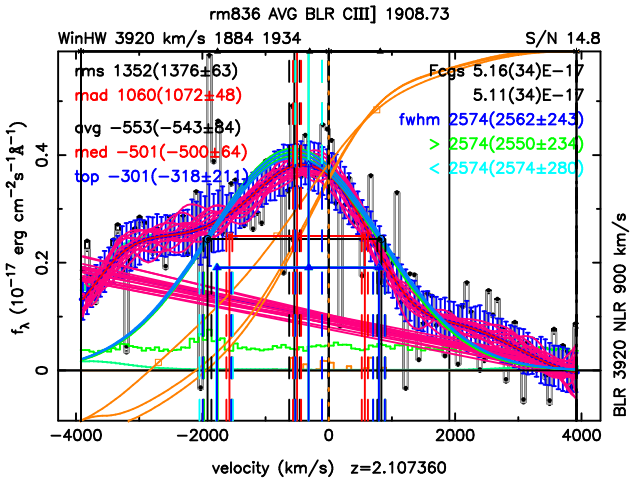

rm836 AVG BLR Lα 1215.67
WinHW 3920 km/s 1200 1232
S/N 6.72
rms 1130(1176±70)
mad 820(850±47)
avg −208(−211±66)
med −189(−184±36)
top −212(−209±63)
Fcgs 10.0(1.7)E−17
1.12(17)E−16
fwhm 1599(1625±83)
> 1599(1616±57)
< 1599(1633±134)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s

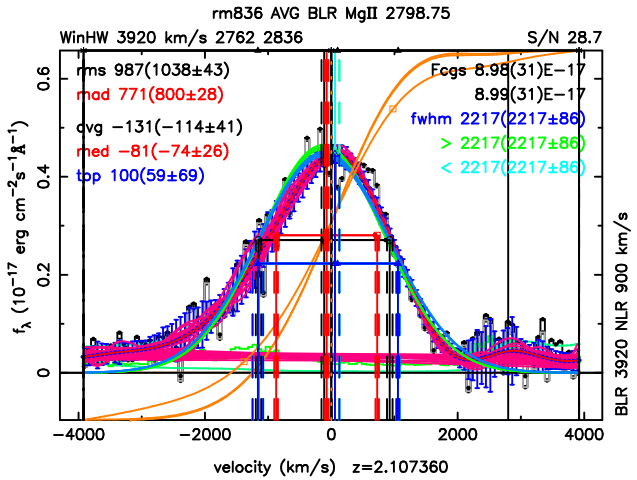

rm836 AVG BLR NV 1240.14
WinHW 3920 km/s 1224 1256
S/N −2.64
rms 1160(1537±182)
mad 895(1153±138)
avg −973(−718±300)
med −1086(−979±299)
top −1078(−1092±467)
Fcgs −1.97(91)E−17
−2.40(91)E−17
fwhm 1819(2112±760)
> 1819(1739±676)
< 1819(2484±1162)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s


rm836 AVG BLR SiIV 1396.76
WinHW 3920 km/s 1379 1415
S/N 2.85
rms 1712(1821±136)
mad 1457(1534±128)
avg 274(158±335)
med 2(39±477)
top 1924(662±1505)
Fcgs 1.23(46)E−17
1.31(46)E−17
fwhm 2416(3045±1376)
> 1149(1084±2151)
< 3689(5010±1359)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s


rm836 AVG BLR CIV 1549.06
WinHW 3920 km/s 1529 1569
S/N 2.83
rms 1307(1388±75)
mad 1107(1145±52)
avg −804(−759±77)
med −946(−941±62)
top −1284(−1220±277)
Fcgs 1.08(30)E−17
8.6(3.0)E−18
fwhm 2314(2166±302)
> 990(1002±408)
< 3637(3328±472)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s


rm836 AVG BLR HeII 1640.42
WinHW 5096 km/s 1613 1669
S/N 3.52
rms 2080(2244±185)
mad 1571(1730±172)
avg −767(−576±341)
med −997(−881±283)
top −861(−860±942)
Fcgs 1.26(32)E−17
1.14(32)E−17
fwhm 3623(3920±1495)
> 3623(2320±1477)
< 3623(5514±2402)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s


rm836 AVG BLR CIII] 1908.73
WinHW 3920 km/s 1884 1934
S/N 14.8
rms 1352(1376±63)
mad 1060(1072±48)
avg −553(−543±84)
med −501(−500±64)
top −301(−318±211)
Fcgs 5.16(34)E−17
5.11(34)E−17
fwhm 2574(2562±243)
> 2574(2550±234)
< 2574(2574±280)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s


rm836 AVG BLR MgII 2798.75
WinHW 3920 km/s 2762 2836
S/N 28.7
rms 987(1038±43)
mad 771(800±28)
avg −131(−114±41)
med −81(−74±26)
top 100(59±69)
Fcgs 8.98(31)E−17
8.99(31)E−17
fwhm 2217(2217±86)
> 2217(2217±86)
< 2217(2217±86)
velocity (km/s) z=2.107360
BLR 3920 NLR 900 km/s