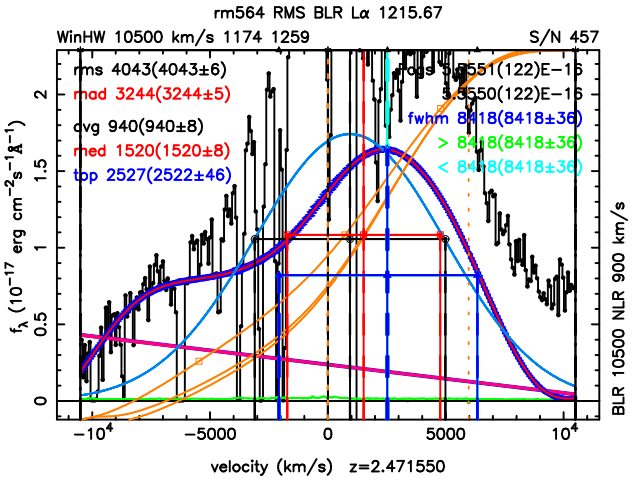
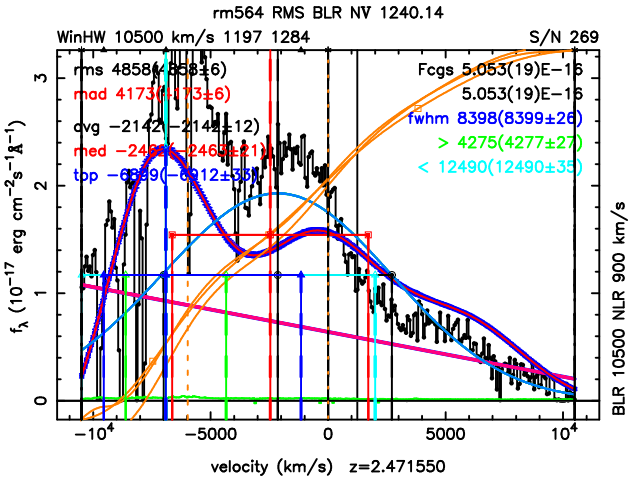
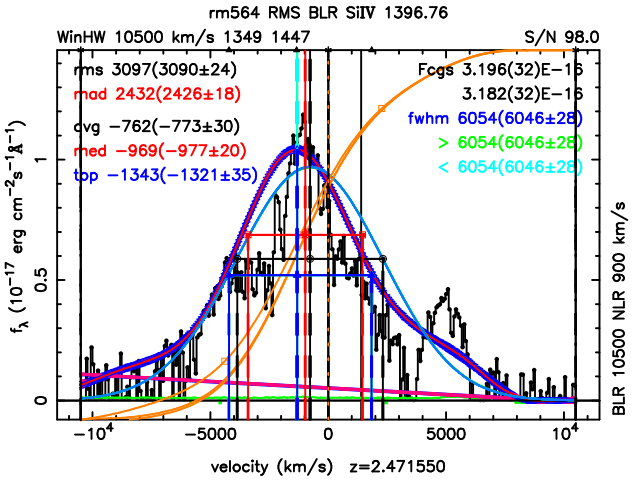
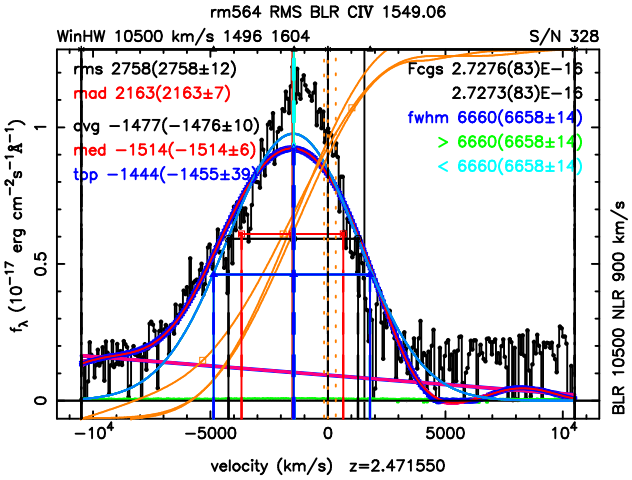
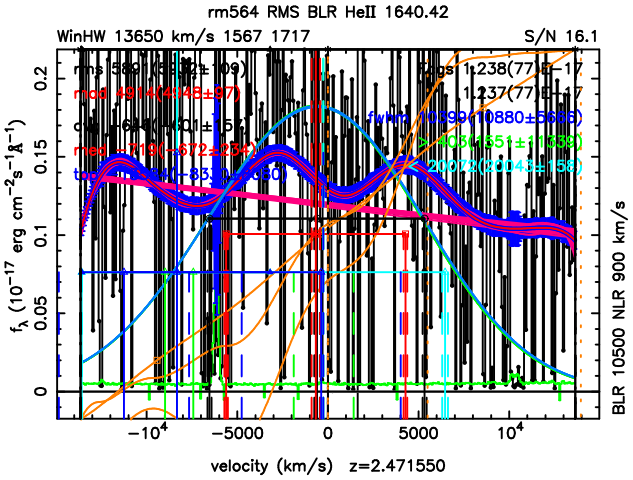
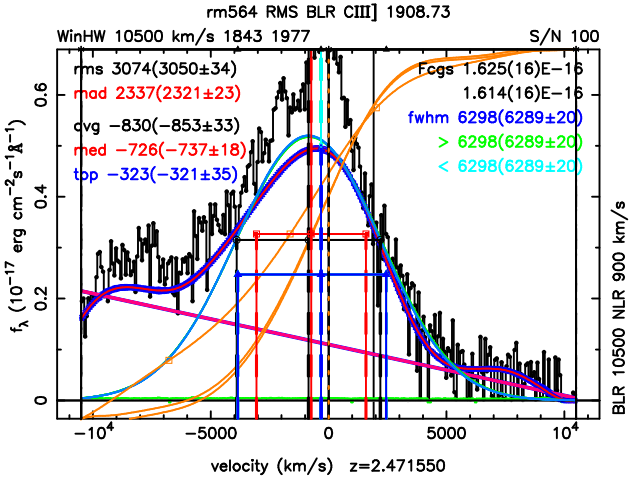

rm564 RMS BLR Lα 1215.67
WinHW 10500 km/s 1174 1259
S/N 457
rms 4043(4043±6)
mad 3244(3244±5)
avg 940(940±8)
med 1520(1520±8)
top 2527(2522±46)
Fcgs 3.3551(122)E−16
3.3550(122)E−16
fwhm 8418(8418±36)
> 8418(8418±36)
< 8418(8418±36)
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s

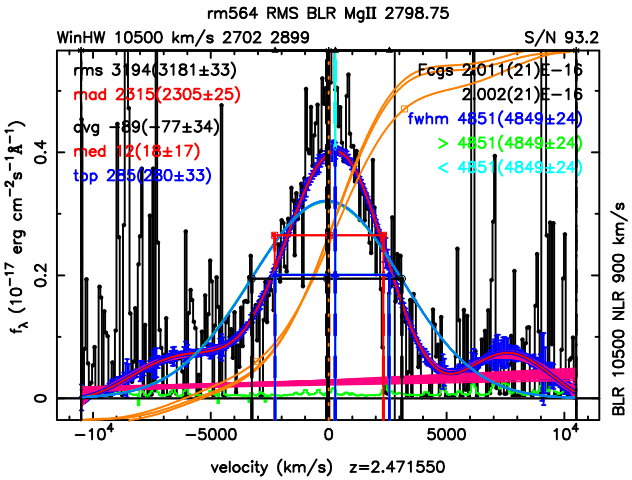

rm564 RMS BLR NV 1240.14
WinHW 10500 km/s 1197 1284
S/N 269
Fcgs 5.053(19)E−16
5.053(19)E−16
fwhm 8398(8399±26)
> 4275(4277±27)
< 12490(12490±35)
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s


rm564 RMS BLR SiIV 1396.76
WinHW 10500 km/s 1349 1447
S/N 98.0
rms 3097(3090±24)
mad 2432(2426±18)
avg −762(−773±30)
med −969(−977±20)
top −1343(−1321±35)
Fcgs 3.196(32)E−16
3.182(32)E−16
fwhm 6054(6046±28)
> 6054(6046±28)
< 6054(6046±28)
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s


rm564 RMS BLR CIV 1549.06
WinHW 10500 km/s 1496 1604
S/N 328
rms 2758(2758±12)
mad 2163(2163±7)
avg −1477(−1476±10)
med −1514(−1514±6)
top −1444(−1455±39)
Fcgs 2.7276(83)E−16
2.7273(83)E−16
fwhm 6660(6658±14)
> 6660(6658±14)
< 6660(6658±14)
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s


rm564 RMS BLR HeII 1640.42
WinHW 13650 km/s 1567 1717
S/N 16.1
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s


rm564 RMS BLR CIII] 1908.73
WinHW 10500 km/s 1843 1977
S/N 100
rms 3074(3050±34)
mad 2337(2321±23)
avg −830(−853±33)
med −726(−737±18)
top −323(−321±35)
Fcgs 1.625(16)E−16
1.614(16)E−16
fwhm 6298(6289±20)
> 6298(6289±20)
< 6298(6289±20)
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s


rm564 RMS BLR MgII 2798.75
WinHW 10500 km/s 2702 2899
S/N 93.2
rms 3194(3181±33)
mad 2315(2305±25)
avg −89(−77±34)
med 12(18±17)
Fcgs 2.011(21)E−16
2.002(21)E−16
fwhm 4851(4849±24)
> 4851(4849±24)
< 4851(4849±24)
velocity (km/s) z=2.471550
BLR 10500 NLR 900 km/s