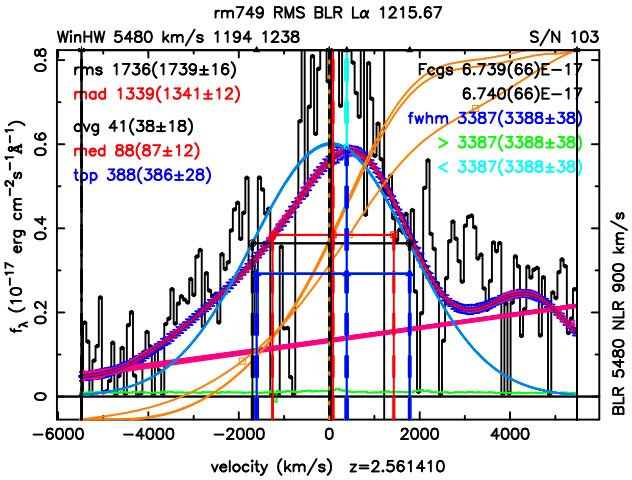
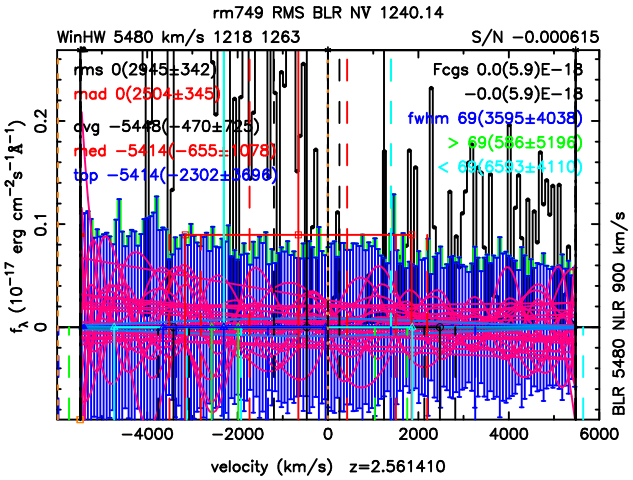
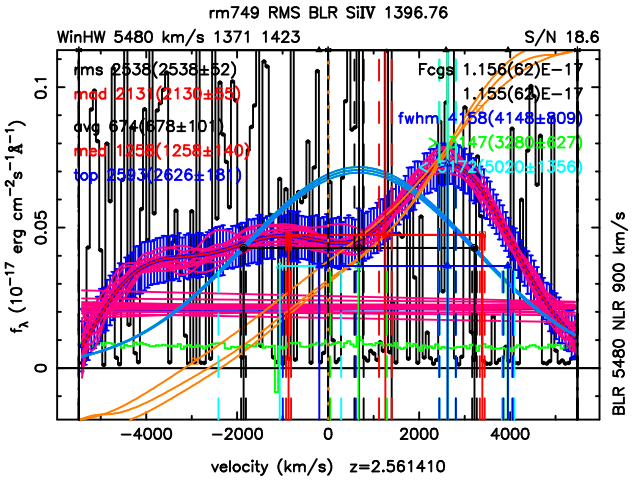
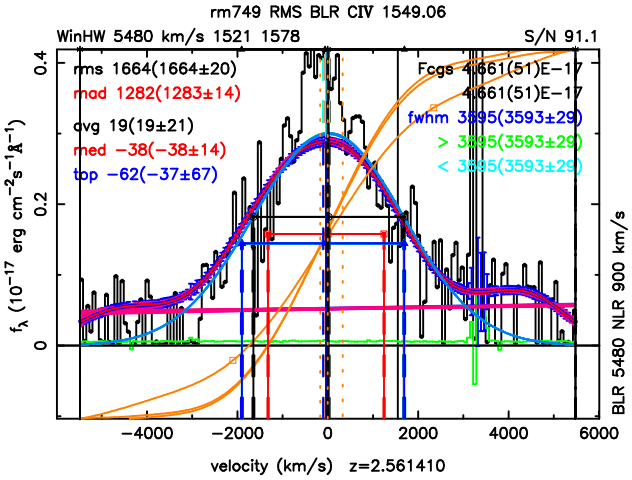
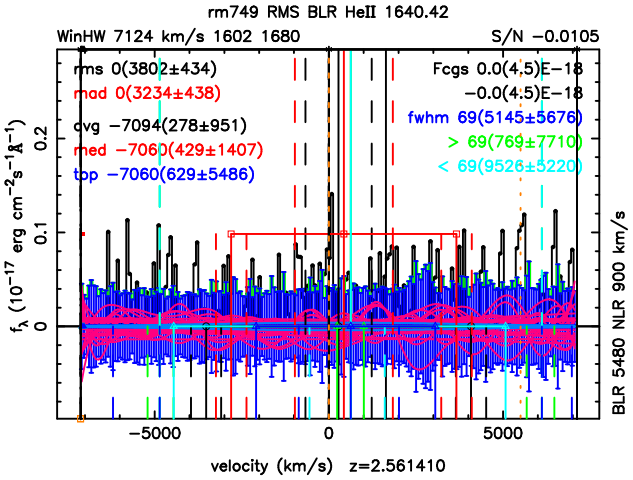
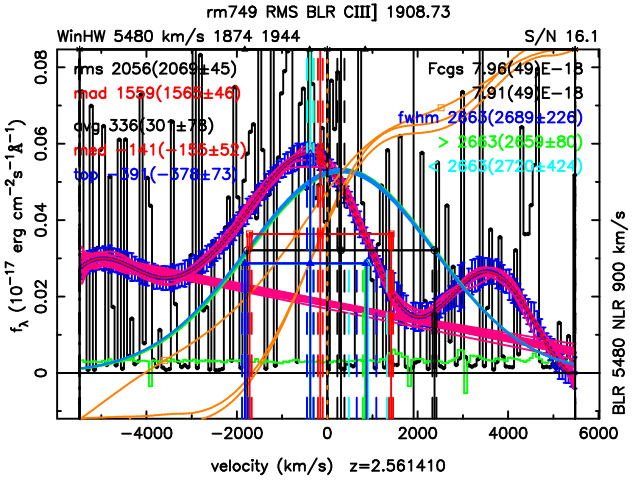

rm749 RMS BLR Lα 1215.67
WinHW 5480 km/s 1194 1238
S/N 103
rms 1736(1739±16)
mad 1339(1341±12)
avg 41(38±18)
med 88(87±12)
top 388(386±28)
Fcgs 6.739(66)E−17
6.740(66)E−17
fwhm 3387(3388±38)
> 3387(3388±38)
< 3387(3388±38)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s

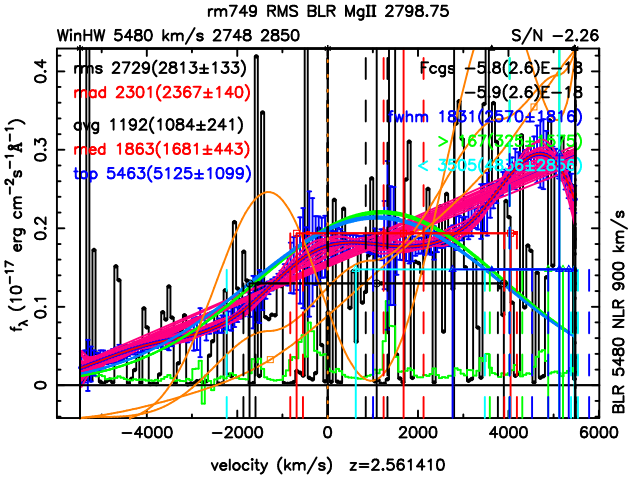

rm749 RMS BLR NV 1240.14
WinHW 5480 km/s 1218 1263
S/N −0.000615
rms 0(2945±342)
mad 0(2504±345)
avg −5448(−470±7225)
med −5414(−655±10780)
top −5414(−2302±3696)
Fcgs 0.0(5.9)E−18
−0.0(5.9)E−18
fwhm 69(3595±4038)
> 69(5586±5196)
< 69(6583±4110)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s


rm749 RMS BLR SiIV 1396.76
WinHW 5480 km/s 1371 1423
S/N 18.6
rms 2538(2538±52)
mad 2131(2130±35)
avg 674(678±101)
med 1258(1258±140)
top 2583(2626±181)
Fcgs 1.156(62)E−17
1.155(62)E−17
fwhm 4158(4148±809)
> 3147(3280±627)
< 5020(5020±356)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s


rm749 RMS BLR CIV 1549.06
WinHW 5480 km/s 1521 1578
S/N 91.1
rms 1664(1664±20)
mad 1282(1283±14)
avg 19(19±21)
med −38(−38±14)
top −62(−37±67)
Fcgs 4.661(51)E−17
4.661(51)E−17
fwhm 3595(3593±29)
> 3595(3593±29)
< 3595(3593±29)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s


rm749 RMS BLR HeII 1640.42
WinHW 7124 km/s 1602 1680
S/N −0.0105
rms 0(3802±434)
mad 0(3234±438)
avg −7094(278±951)
med −7060(429±1407)
top −7060(629±5486)
Fcgs 0.0(4.5)E−18
−0.0(4.5)E−18
fwhm 69(5145±5676)
> 69(769±7710)
< 69(9526±5220)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s


rm749 RMS BLR CIII] 1908.73
WinHW 5480 km/s 1874 1944
S/N 16.1
rms 2056(2069±45)
mad 1559(1566±46)
avg 336(301±78)
med −141(−135±52)
top −391(−578±73)
Fcgs 7.96(49)E−18
7.91(49)E−18
fwhm 2663(2689±226)
> 2663(2658±80)
< 2663(2720±424)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s


rm749 RMS BLR MgII 2798.75
WinHW 5480 km/s 2748 2850
S/N −2.26
rms 2729(2813±133)
mad 2301(2367±140)
avg 1192(1084±241)
med 1863(1681±443)
top 5463(5125±1099)
Fcgs −5.8(2.6)E−18
−5.9(2.6)E−18
fwhm 1831(2570±1816)
velocity (km/s) z=2.561410
BLR 5480 NLR 900 km/s