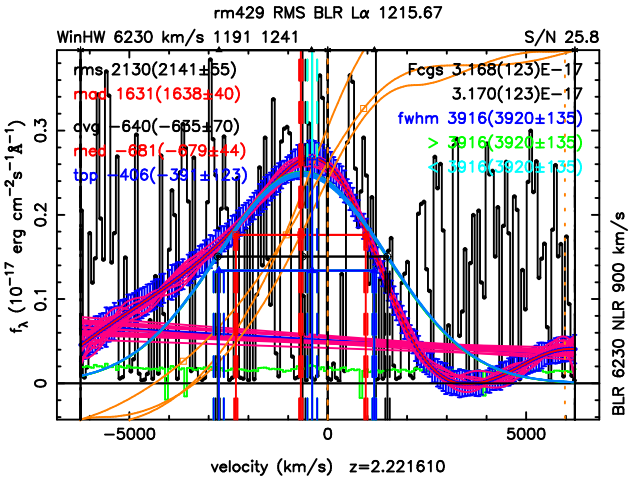
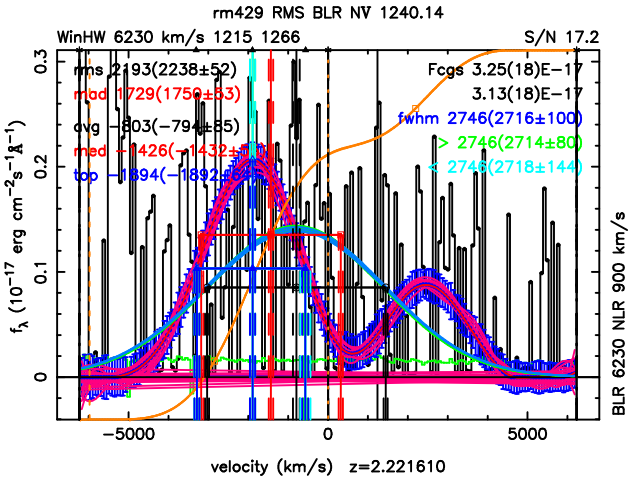
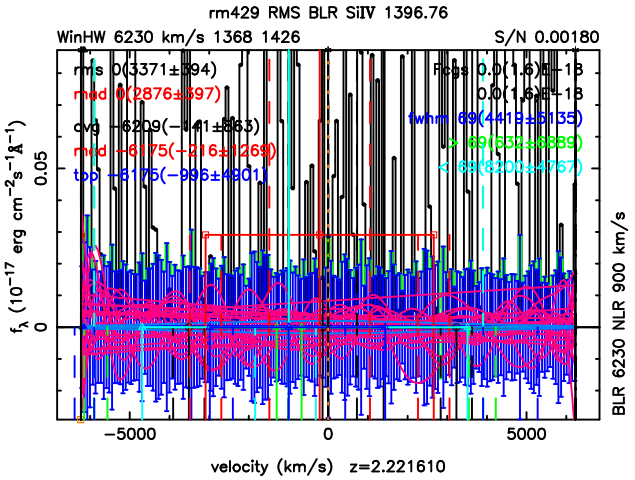
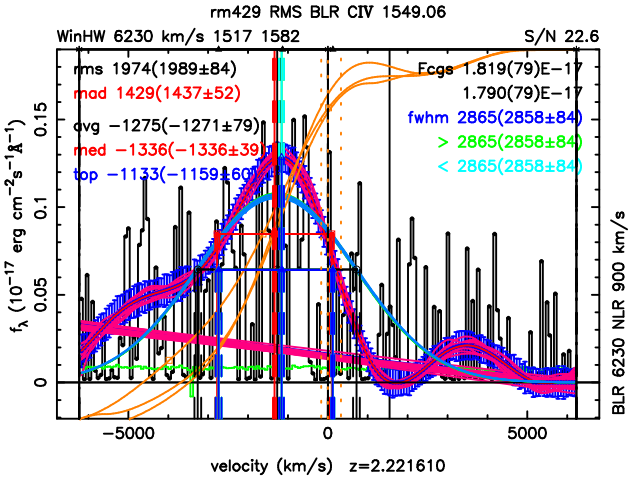
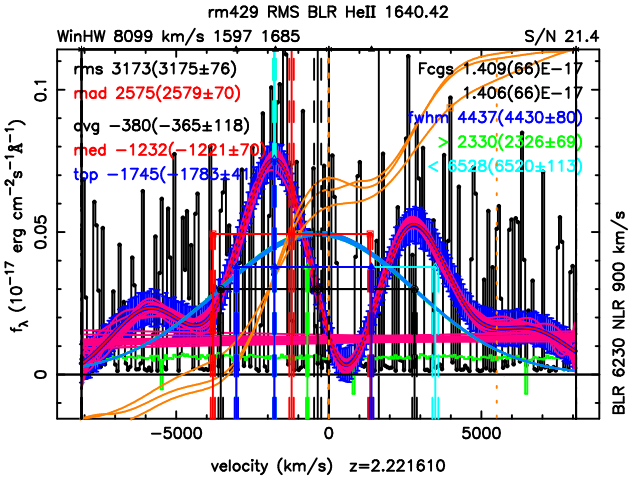
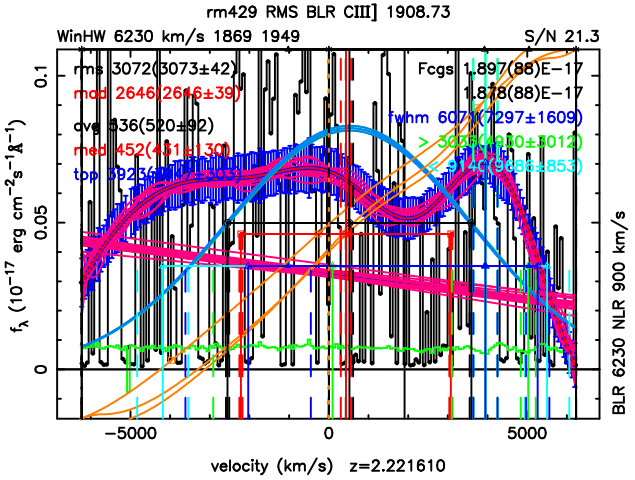

rm429 RMS BLR Lα 1215.67
WinHW 6230 km/s 1191 1241
S/N 25.8
rms 2130(2141±55)
mad 1631(1638±40)
avg −640(−635±70)
med −681(−679±44)
top −406(−391±123)
Fcgs 3.168(123)E−17
3.170(123)E−17
fwhm 3916(3920±135)
> 3916(3920±135)
< 3916(3920±135)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610

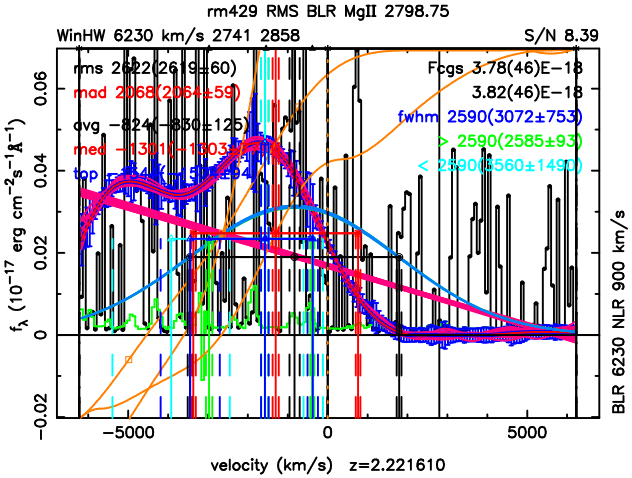

rm429 RMS BLR NV 1240.14
WinHW 6230 km/s 1215 1266
S/N 17.2
rms 2193(2238±52)
mad 1729(1750±83)
avg −803(−794±85)
med −1426(−1432±[illegible])
top −1894(−1892±[illegible])
Fcgs 3.25(18)E−17
3.13(18)E−17
fwhm 2746(2716±100)
> 2746(2714±80)
< 2746(2718±144)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610


rm429 RMS BLR SiIV 1396.76
WinHW 6230 km/s 1368 1426
S/N 0.00180
rms 0(3371±394)
mad 0(2876±397)
avg −6209(−141±863)
med −6175(−216±1269)
top −6175(−996±4901)
Fcgs 0.0(1.6)E−18
0.0(1.6)E−18
fwhm 69(4419±6135)
> 69(632±6889)
< 69(6202±4767)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610


rm429 RMS BLR CIV 1549.06
WinHW 6230 km/s 1517 1582
S/N 22.6
rms 1974(1989±84)
mad 1429(1437±52)
avg −1275(−1271±79)
med −1336(−1336±39)
top −1133(−1159±60)
Fcgs 1.819(79)E−17
1.790(79)E−17
fwhm 2865(2858±84)
> 2865(2858±84)
< 2865(2858±84)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610


rm429 RMS BLR HeII 1640.42
WinHW 8099 km/s 1597 1685
S/N 21.4
rms 3173(3175±76)
mad 2575(2579±70)
avg −380(−365±118)
med −1232(−1221±70)
top −1745(−1783±41)
Fcgs 1.409(66)E−17
1.406(66)E−17
fwhm 4437(4430±80)
> 2330(2326±69)
< 6528(6520±113)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610


rm429 RMS BLR CIII] 1908.73
WinHW 6230 km/s 1869 1949
S/N 21.3
rms 3072(3073±42)
mad 2646(2646±39)
avg 536(520±92)
med 452(451±130)
top 3923(3923±303)
Fcgs 1.897(88)E−17
1.878(88)E−17
fwhm 6071(7297±1609)
> 3035(4960±3012)
< 7[illegible](8086±853)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610


rm429 RMS BLR MgII 2798.75
WinHW 6230 km/s 2741 2858
S/N 8.39
rms 2622(2619±60)
mad 2068(2064±59)
avg −824(−830±125)
med −1301(−1603±[illegible])
top −[illegible]
Fcgs 3.78(46)E−18
3.82(46)E−18
fwhm 2590(3072±753)
> 2590(2585±93)
< 2590(3560±1490)
BLR 6230 NLR 900 km/s
velocity (km/s) z=2.221610