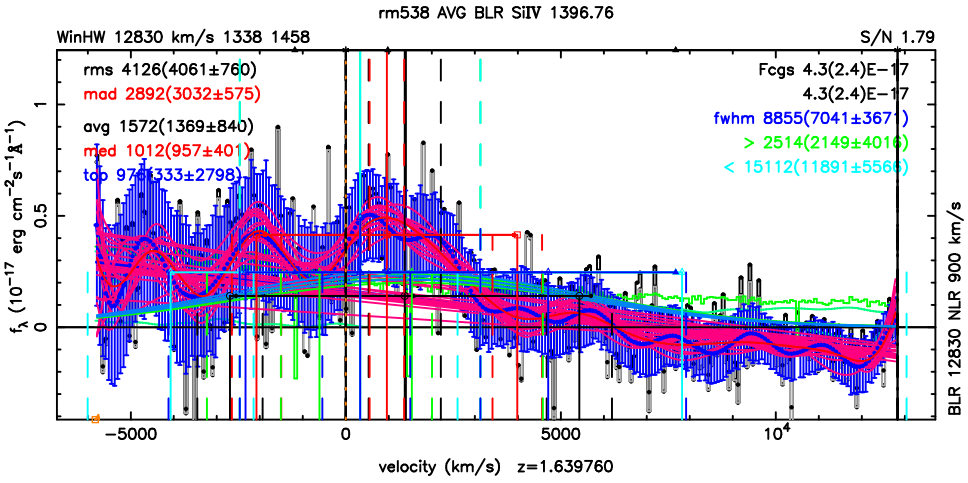
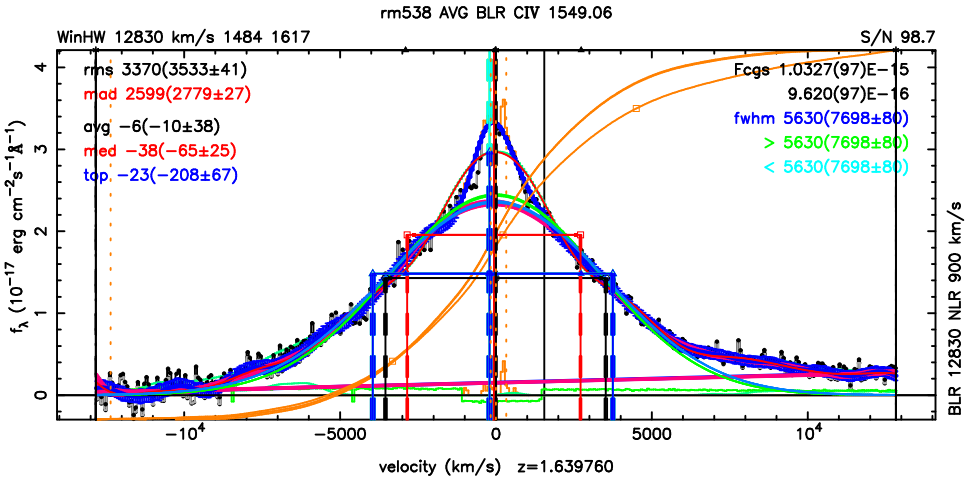
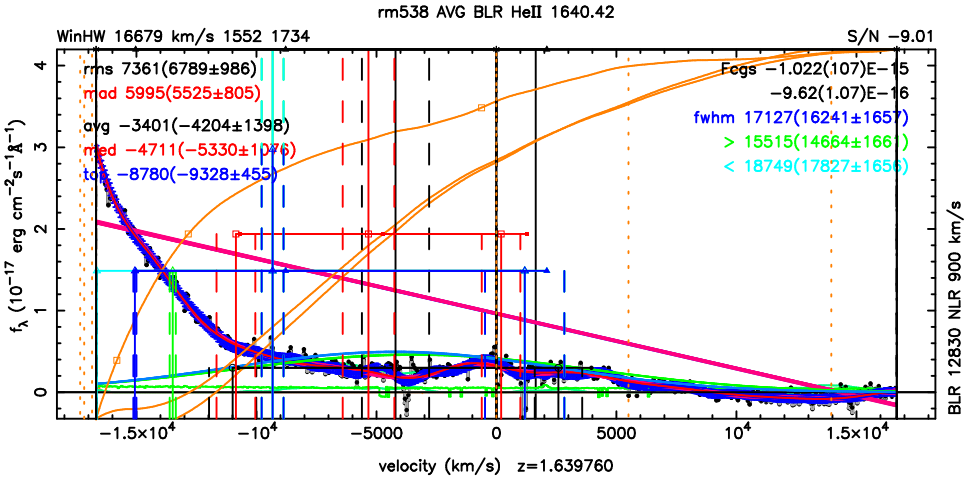
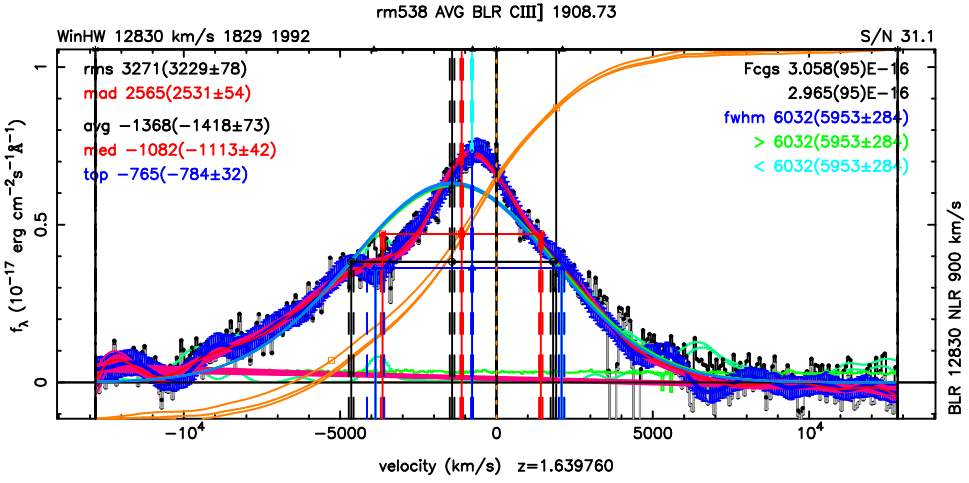
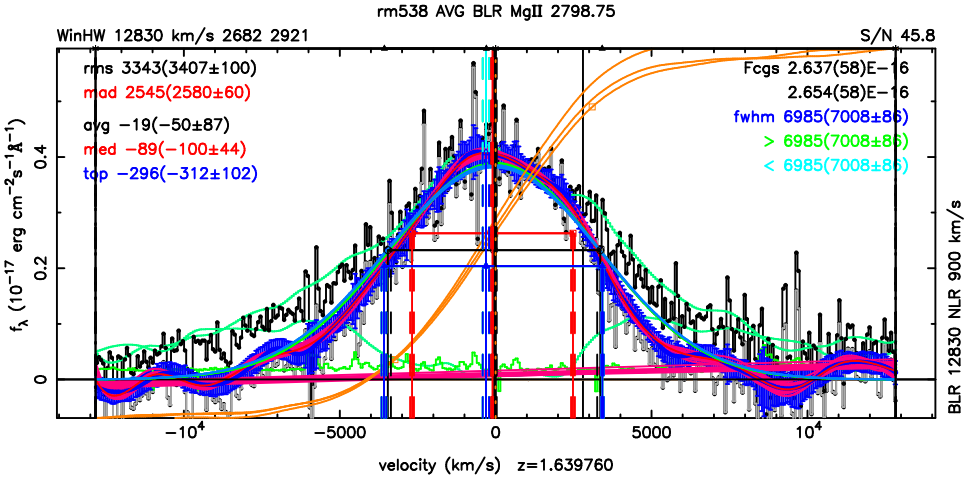

rm538 AVG BLR SiIV 1396.76
WinHW 12830 km/s 1338 1458
S/N 1.79
rms 4126(4061±760)
mad 2892(3032±575)
avg 1572(1369±840)
med 1012(957±401)
top 9761(333±2798)
Fcgs 4.3(2.4)E−17
4.3(2.4)E−17
fwhm 8855(7041±3671)
> 2514(2149±4016)
< 15112(11891±5566)
BLR 12830 NLR 900 km/s
velocity (km/s) z=1.639760


rm538 AVG BLR CIV 1549.06
WinHW 12830 km/s 1484 1617
S/N 98.7
rms 3370(3533±41)
mad 2599(2779±27)
avg −6(−10±38)
med −38(−65±25)
top −23(−208±67)
Fcgs 1.0327(97)E−15
9.620(97)E−16
fwhm 5630(7698±80)
> 5630(7698±80)
< 5630(7698±80)
BLR 12830 NLR 900 km/s
velocity (km/s) z=1.639760


rm538 AVG BLR HeII 1640.42
WinHW 16679 km/s 1552 1734
S/N −9.01
rms 7361(6789±986)
mad 5995(5525±805)
avg −3401(−4204±1398)
med −4711(−5330±1076)
top −8780(−9328±455)
Fcgs −1.022(107)E−15
−9.62(1.07)E−16
fwhm 17127(16241±1657)
> 15515(14664±1661)
< 18749(17827±1656)
BLR 12830 NLR 900 km/s
velocity (km/s) z=1.639760


rm538 AVG BLR CIII] 1908.73
WinHW 12830 km/s 1829 1992
S/N 31.1
rms 3271(3229±78)
mad 2565(2531±54)
avg −1368(−1418±73)
med −1082(−1113±42)
top −765(−784±32)
Fcgs 3.058(95)E−16
2.965(95)E−16
fwhm 6032(5953±284)
> 6032(5953±284)
< 6032(5953±284)
BLR 12830 NLR 900 km/s
velocity (km/s) z=1.639760


rm538 AVG BLR MgII 2798.75
WinHW 12830 km/s 2682 2921
S/N 45.8
rms 3343(3407±100)
mad 2545(2580±60)
avg −19(−50±87)
med −89(−100±44)
top −296(−312±102)
Fcgs 2.637(58)E−16
2.654(58)E−16
fwhm 6985(7008±86)
> 6985(7008±86)
< 6985(7008±86)
BLR 12830 NLR 900 km/s
velocity (km/s) z=1.639760