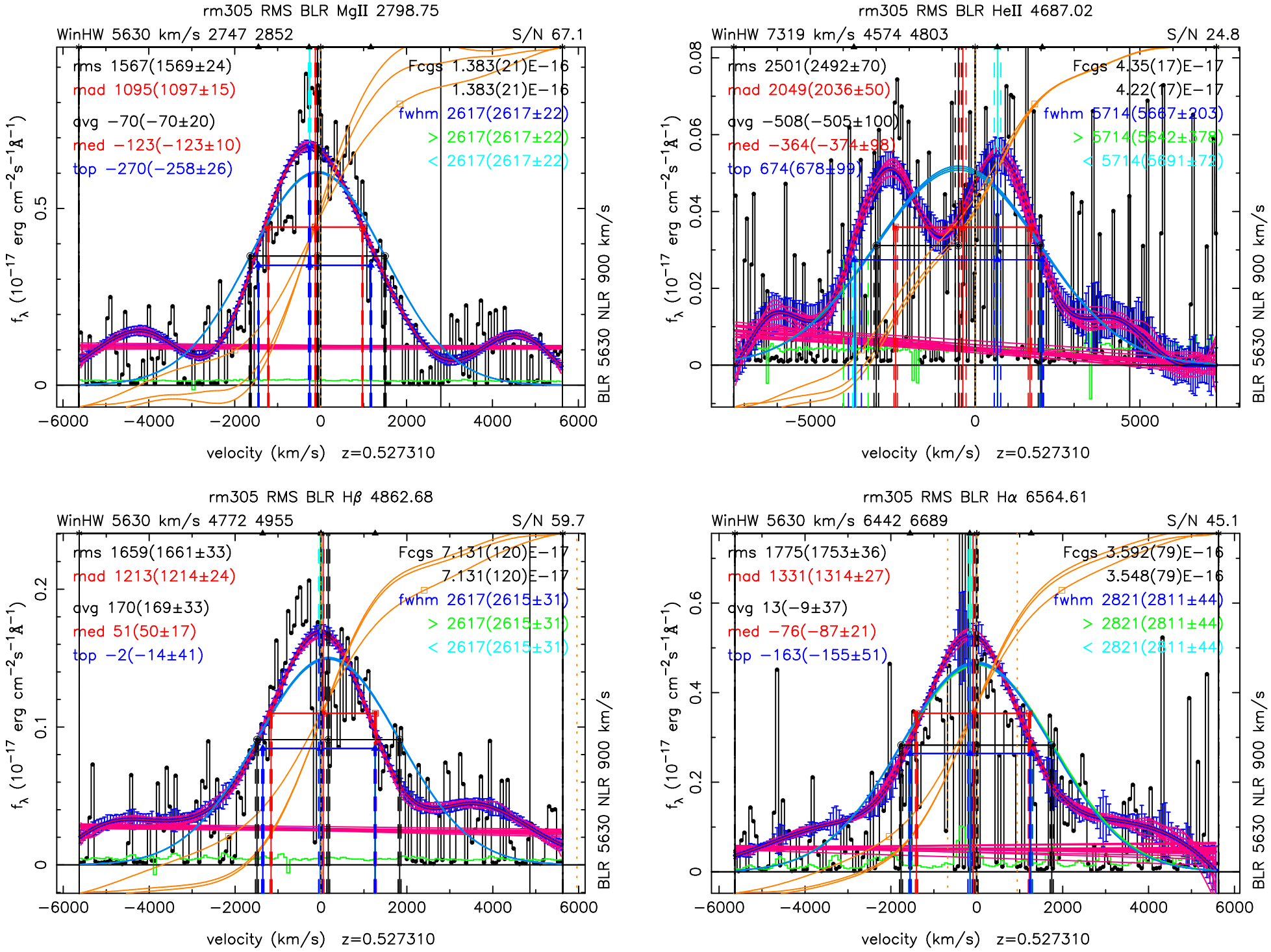
rm305 RMS BLR MgII 2798.75
WinHW 5630 km/s 2747 2852
S/N 67.1
rms 1567(1569±24)
mad 1095(1097±15)
avg −70(−70±20)
med −123(−123±10)
top −270(−258±26)
Fcgs 1.383(21)E−16
1.383(21)E−16
fwhm 2617(2617±22)
> 2617(2617±22)
< 2617(2617±22)
rm305 RMS BLR HeII 4687.02
WinHW 7319 km/s 4574 4803
S/N 24.8
rms 2501(2492±70)
mad 2049(2036±50)
avg −508(−505±100)
med −364(−374±98)
top 674(678±99)
Fcgs 4.35(17)E−17
4.22(17)E−17
fwhm 5714(5667±203)
> 5714(5642±378)
< 5714(5691±72)
rm305 RMS BLR Hβ 4862.68
WinHW 5630 km/s 4772 4955
S/N 59.7
rms 1659(1661±33)
mad 1213(1214±24)
avg 170(169±33)
med 51(50±17)
top −2(−14±41)
Fcgs 7.131(120)E−17
7.131(120)E−17
fwhm 2617(2615±31)
> 2617(2615±31)
< 2617(2615±31)
rm305 RMS BLR Hα 6564.61
WinHW 5630 km/s 6442 6689
S/N 45.1
rms 1775(1753±36)
mad 1331(1314±27)
avg 13(−9±37)
med −76(−87±21)
top −163(−155±51)
Fcgs 3.592(79)E−16
3.548(79)E−16
fwhm 2821(2811±44)
> 2821(2811±44)
< 2821(2811±44)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
BLR 5630 NLR 900 km/s
velocity (km/s) z=0.527310