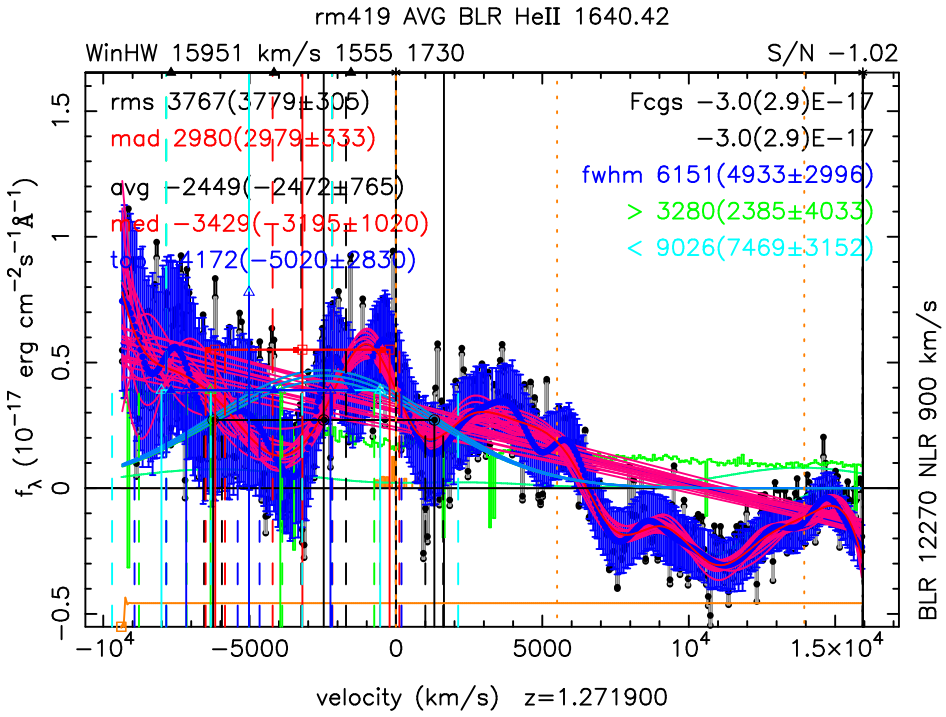
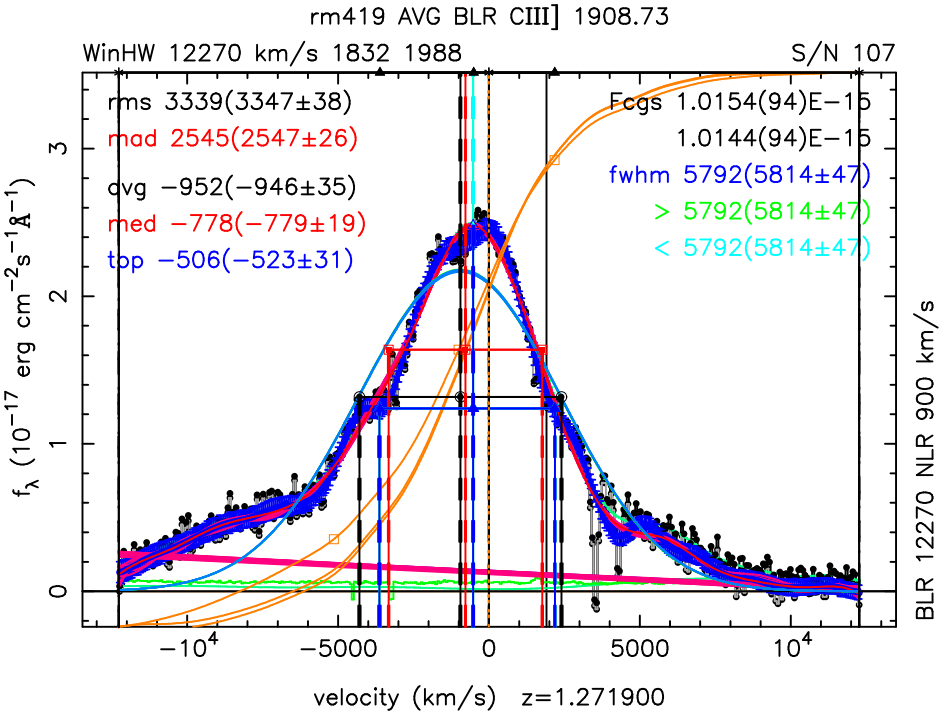
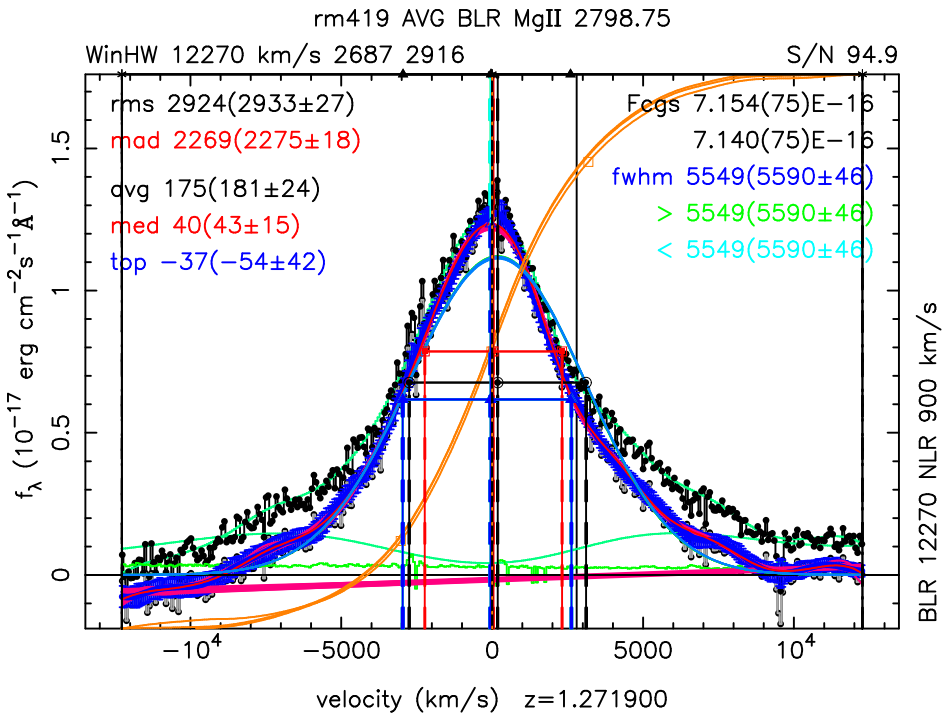

rm419 AVG BLR HeII 1640.42
WinHW 15951 km/s 1555 1730
S/N −1.02
rms 3767(3779±305)
mad 2980(2979±333)
avg −2449(−2472±765)
med −3429(−3195±1020)
top −4172(−5020±2830)
Fcgs −3.0(2.9)E−17
−3.0(2.9)E−17
fwhm 6151(4933±2996)
> 3280(2385±4033)
< 9026(7469±3152)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.271900
BLR 12270 NLR 900 km/s


rm419 AVG BLR CIII] 1908.73
WinHW 12270 km/s 1832 1988
S/N 107
rms 3339(3347±38)
mad 2545(2547±26)
avg −952(−946±35)
med −778(−779±19)
top −506(−523±31)
Fcgs 1.0154(94)E−15
1.0144(94)E−15
fwhm 5792(5814±47)
> 5792(5814±47)
< 5792(5814±47)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.271900
BLR 12270 NLR 900 km/s


rm419 AVG BLR MgII 2798.75
WinHW 12270 km/s 2687 2916
S/N 94.9
rms 2924(2933±27)
mad 2269(2275±18)
avg 175(181±24)
med 40(43±15)
top −37(−54±42)
Fcgs 7.154(75)E−16
7.140(75)E−16
fwhm 5549(5590±46)
> 5549(5590±46)
< 5549(5590±46)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.271900
BLR 12270 NLR 900 km/s