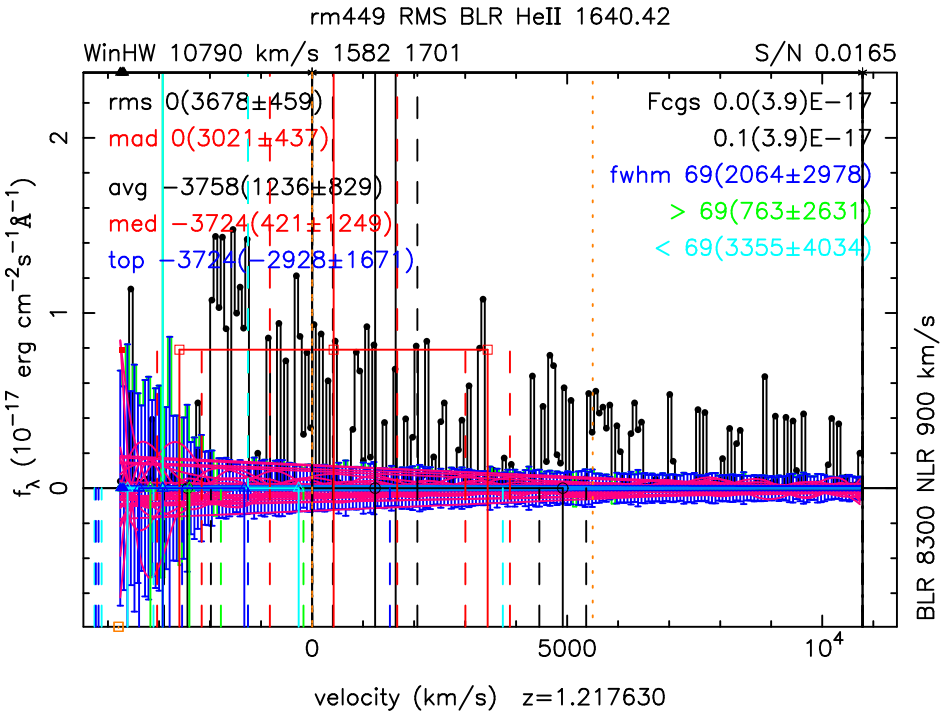
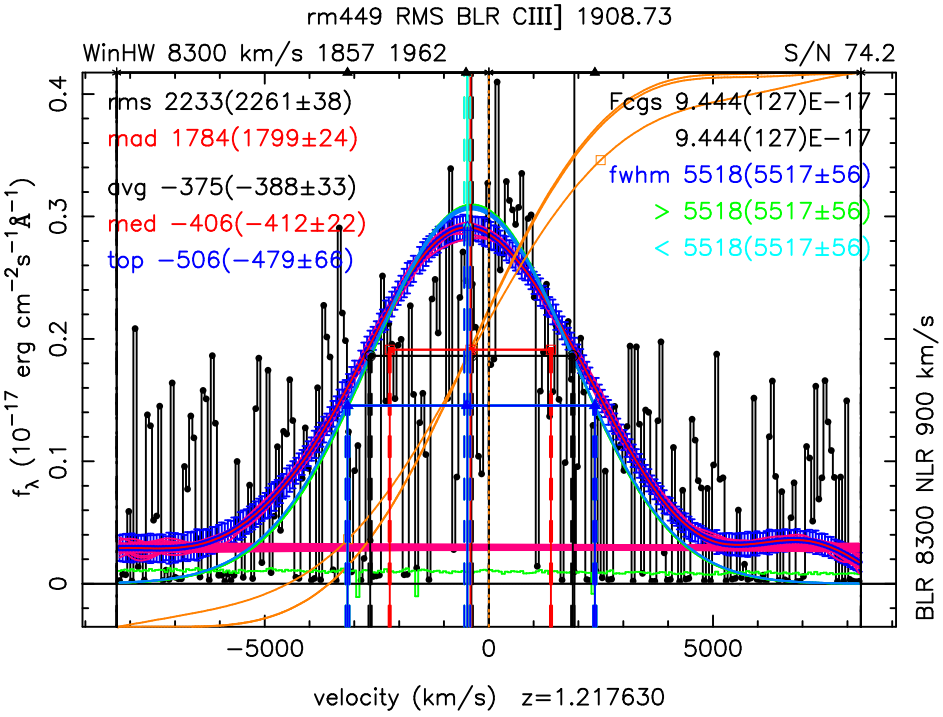
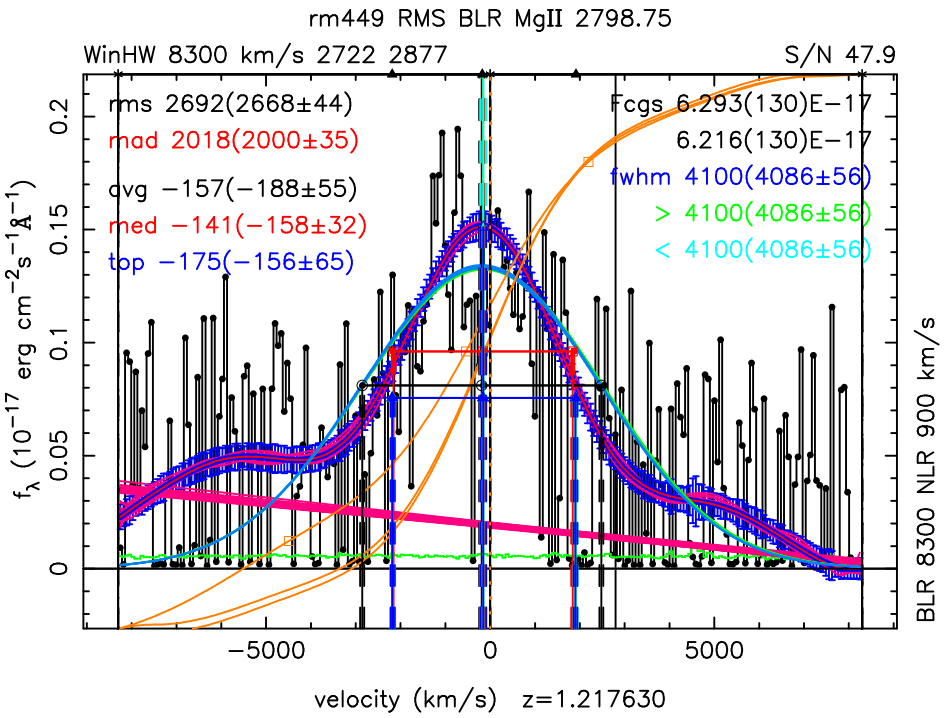

rm449 RMS BLR HeII 1640.42
WinHW 10790 km/s 1582 1701
S/N 0.0165
rms 0(3678±459)
mad 0(3021±437)
avg −3758(1236±829)
med −3724(421±1249)
top −3724(−2928±1671)
Fcgs 0.0(3.9)E−17
0.1(3.9)E−17
fwhm 69(2064±2978)
> 69(763±2631)
< 69(3355±4034)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.217630
BLR 8300 NLR 900 km/s


rm449 RMS BLR CIII] 1908.73
WinHW 8300 km/s 1857 1962
S/N 74.2
rms 2233(2261±38)
mad 1784(1799±24)
avg −375(−388±33)
med −406(−412±22)
top −506(−479±66)
Fcgs 9.444(127)E−17
9.444(127)E−17
fwhm 5518(5517±56)
> 5518(5517±56)
< 5518(5517±56)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.217630
BLR 8300 NLR 900 km/s


rm449 RMS BLR MgII 2798.75
WinHW 8300 km/s 2722 2877
S/N 47.9
rms 2692(2668±44)
mad 2018(2000±35)
avg −157(−188±55)
med −141(−158±32)
top −175(−156±65)
Fcgs 6.293(130)E−17
6.216(130)E−17
fwhm 4100(4086±56)
> 4100(4086±56)
< 4100(4086±56)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.217630
BLR 8300 NLR 900 km/s