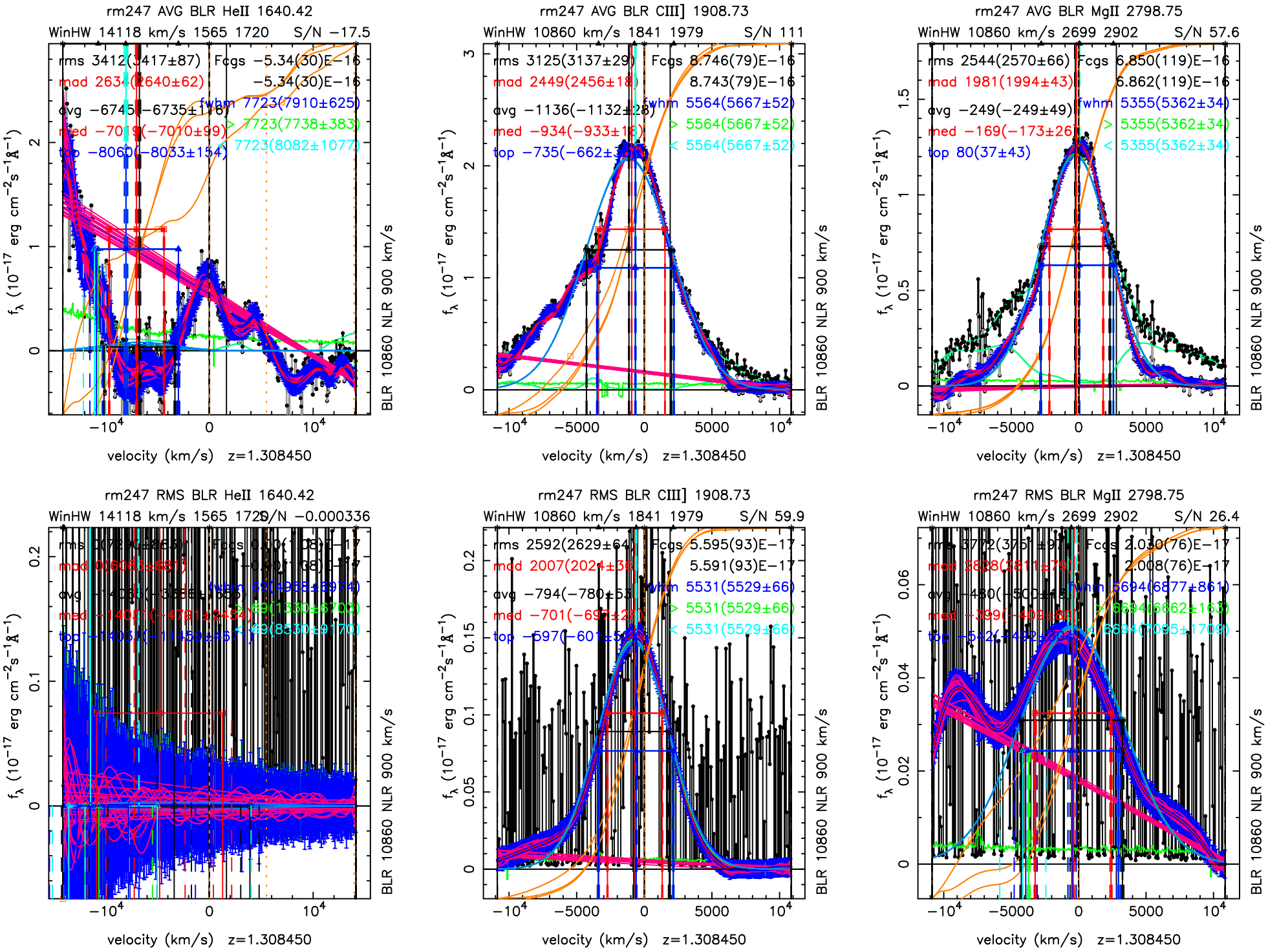
rm247 AVG BLR HeII 1640.42
WinHW 14118 km/s 1565 1720 S/N −17.5
rms 3412(3417±87) Fcgs −5.34(30)E−16
mad 2634(2640±62) −5.34(30)E−16
avg −6745(−6735±116) fwhm 7723(7910±625)
med −7019(−7010±99) > 7723(7738±383)
top −8060(−8033±154) < 7723(8082±1077)
rm247 AVG BLR CIII] 1908.73
WinHW 10860 km/s 1841 1979 S/N 111
rms 3125(3137±29) Fcgs 8.746(79)E−16
mad 2449(2456±18) 8.743(79)E−16
avg −1136(−1132±28) fwhm 5564(5667±52)
med −934(−933±18) > 5564(5667±52)
top −735(−662±38) < 5564(5667±52)
rm247 AVG BLR MgII 2798.75
WinHW 10860 km/s 2699 2902 S/N 57.6
rms 2544(2570±66) Fcgs 6.850(119)E−16
mad 1981(1994±43) 6.862(119)E−16
avg −249(−249±49) fwhm 5355(5362±34)
med −169(−173±26) > 5355(5362±34)
top 80(37±43) < 5355(5362±34)
rm247 RMS BLR HeII 1640.42
WinHW 14118 km/s 1565 1720 S/N −0.000336
rms 0(7290±883) Fcgs 0.00(1108)E−17
mad 0(6061±881) −0.00(1108)E−17
avg −14083(−3386±1685) fwhm 39(4958±6914)
med −14031(−4791±2454) > 39(1350±6703)
top −14031(−11459±4657) < 39(8530±9170)
rm247 RMS BLR CIII] 1908.73
WinHW 10860 km/s 1841 1979 S/N 59.9
rms 2592(2629±64) Fcgs 5.595(93)E−17
mad 2007(2024±36) 5.591(93)E−17
avg −794(−780±53) fwhm 5531(5529±66)
med −701(−697±28) > 5531(5529±66)
top −597(−601±52) < 5531(5529±66)
rm247 RMS BLR MgII 2798.75
WinHW 10860 km/s 2699 2902 S/N 26.4
rms 3772(3751±97) Fcgs 2.030(76)E−17
mad 3828(3811±79) 2.008(76)E−17
avg −480(−500±15) fwhm 6694(6877±861)
med −399(−409±86) > 6694(6662±163)
top −542(−492±503) < 6694(7095±1709)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=1.308450
BLR 10860 NLR 900 km/s