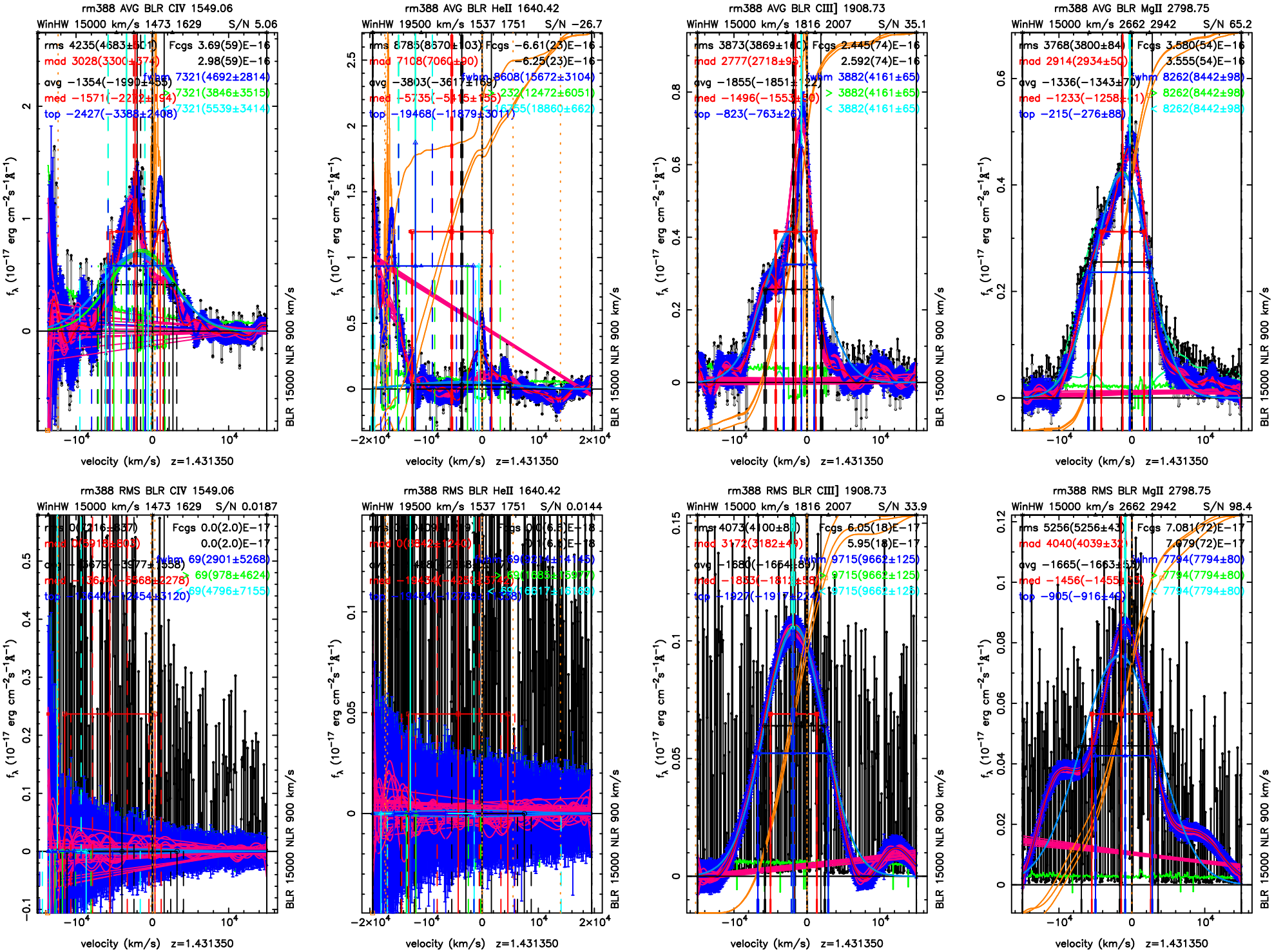
rm388 AVG BLR CIV 1549.06
WinHW 15000 km/s 1473 1629 S/N 5.06
rms 4235(4683±301) Fcgs 3.69(59)E−16
mad 3028(3300±374) 2.98(59)E−16
fwhm 7321(4692±2814)
avg −1354(−1990±335)
med −1571(−2212±194) 7321(3846±3515)
top −2427(−3388±2408) 7321(5539±3414)
rm388 AVG BLR HeII 1640.42
WinHW 19500 km/s 1537 1751 S/N −26.7
rms 8785(8670±103) Fcgs −6.61(23)E−16
mad 7108(7060±90) −6.25(23)E−16
fwhm 8608(15672±3104)
avg −3803(−3617±169)
med −5735(−5415±156) 23221(12472±6051)
top −19468(−11879±3011) 16255(18860±662)
rm388 AVG BLR CIII] 1908.73
WinHW 15000 km/s 1816 2007 S/N 35.1
rms 3873(3869±160) Fcgs 2.445(74)E−16
mad 2777(2718±96) 2.592(74)E−16
fwhm 3882(4161±65)
avg −1855(−1851±22)
med −1496(−1553±50) > 3882(4161±65)
top −823(−763±26) < 3882(4161±65)
rm388 AVG BLR MgII 2798.75
WinHW 15000 km/s 2662 2942 S/N 65.2
rms 3768(3800±84) Fcgs 3.580(54)E−16
mad 2914(2934±50) 3.555(54)E−16
fwhm 8262(8442±98)
avg −1336(−1343±70)
med −1233(−1258±71) > 8262(8442±98)
top −215(−276±88) < 8262(8442±98)
rm388 RMS BLR CIV 1549.06
WinHW 15000 km/s 1473 1629 S/N 0.0187
Fcgs 0.0(2.0)E−17
0.0(2.0)E−17
fwhm 69(2901±5268)
> 69(978±4624)
< 69(4796±7155)
rm388 RMS BLR HeII 1640.42
WinHW 19500 km/s 1537 1751 S/N 0.0144
rm388 RMS BLR CIII] 1908.73
WinHW 15000 km/s 1816 2007 S/N 33.9
rms 4073(4100±81) Fcgs 6.05(18)E−17
mad 3172(3182±49) 5.95(18)E−17
fwhm 9715(9662±125)
avg −1680(−1654±89)
med −1831(−1812±58) > 9715(9662±125)
top −1927(−1917±227) < 9715(9662±125)
rm388 RMS BLR MgII 2798.75
WinHW 15000 km/s 2662 2942 S/N 98.4
rms 5256(5256±43) Fcgs 7.081(72)E−17
mad 4040(4039±32) 7.079(72)E−17
fwhm 7794(7794±80)
avg −1665(−1663±52)
med −1456(−1455±53) > 7794(7794±80)
top −905(−916±46) < 7794(7794±80)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
BLR 15000 NLR 900 km/s
velocity (km/s) z=1.431350