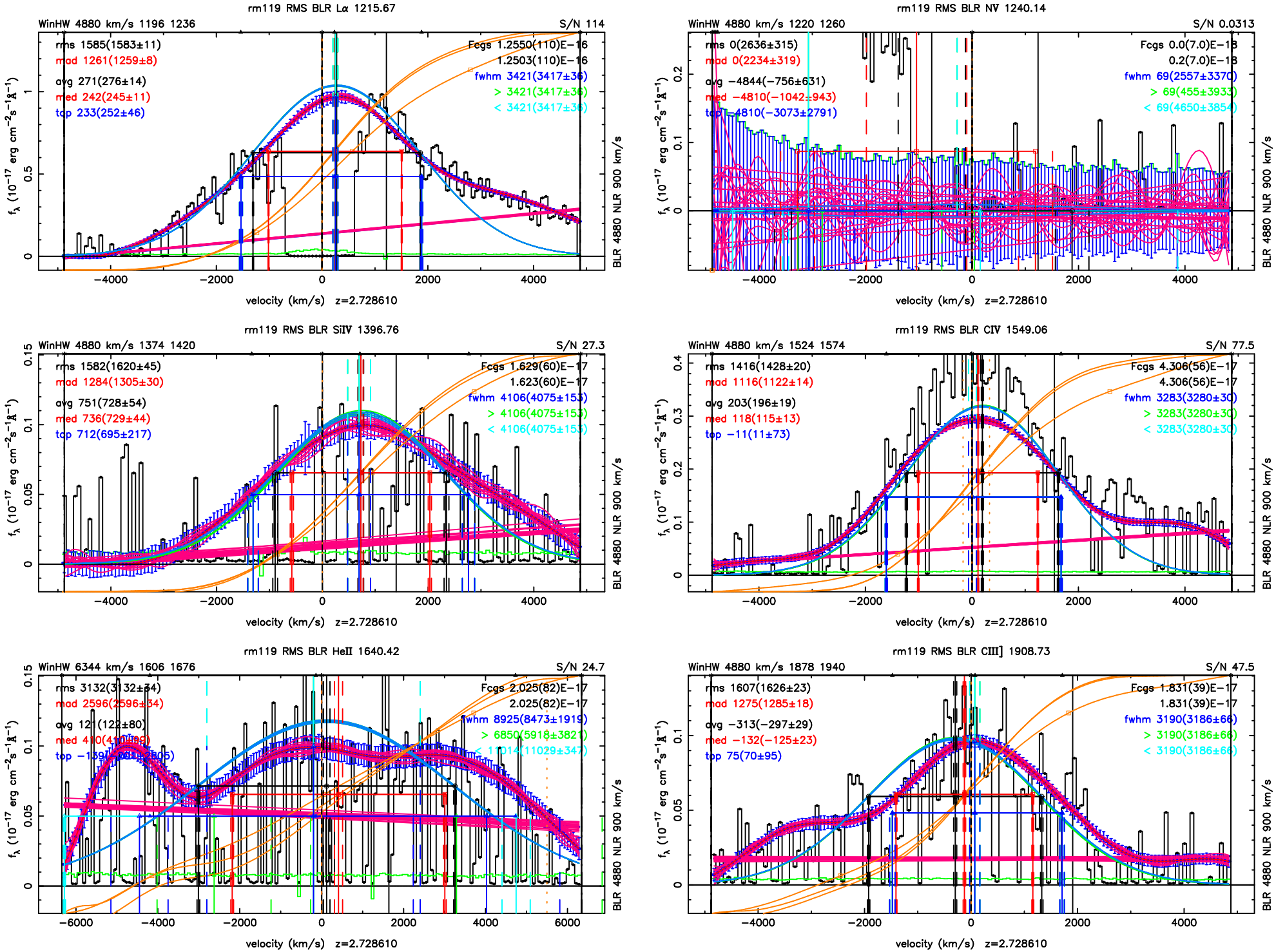
rm119 RMS BLR Lα 1215.67
WinHW 4880 km/s 1196 1236
S/N 114
rms 1585(1583±11)
mad 1261(1259±8)
avg 271(276±14)
med 242(245±11)
top 233(252±46)
Fcgs 1.2550(110)E−16
1.2503(110)E−16
fwhm 3421(3417±36)
> 3421(3417±36)
< 3421(3417±36)
rm119 RMS BLR NV 1240.14
WinHW 4880 km/s 1220 1260
S/N 0.0313
rms 0(2636±315)
mad 0(2234±319)
avg −4844(−756±631)
med −4810(−1042±943)
top −4810(−3073±2791)
Fcgs 0.0(7.0)E−18
0.2(7.0)E−18
fwhm 69(2557±3370)
> 69(455±3933)
< 69(4650±3854)
rm119 RMS BLR SiIV 1396.76
WinHW 4880 km/s 1374 1420
S/N 27.3
rms 1582(1620±45)
mad 1284(1305±30)
avg 751(728±54)
med 736(729±44)
top 712(695±217)
Fcgs 1.629(60)E−17
1.623(60)E−17
fwhm 4106(4075±153)
> 4106(4075±153)
< 4106(4075±153)
rm119 RMS BLR CIV 1549.06
WinHW 4880 km/s 1524 1574
S/N 77.5
rms 1416(1428±20)
mad 1116(1122±14)
avg 203(196±19)
med 118(115±13)
top −11(11±73)
Fcgs 4.306(56)E−17
4.306(56)E−17
fwhm 3283(3280±30)
> 3283(3280±30)
< 3283(3280±30)
rm119 RMS BLR HeII 1640.42
WinHW 6344 km/s 1606 1676
S/N 24.7
rms 3132(3132±34)
mad 2596(2596±34)
avg 12[illegible](122±80)
med 4[illegible]0(4[illegible])
top −13[illegible]
Fcgs 2.025(82)E−17
2.025(82)E−17
fwhm 8925(8473±1919)
> 6850(5918±3821)
< 11014(11029±347)
rm119 RMS BLR CIII] 1908.73
WinHW 4880 km/s 1878 1940
S/N 47.5
rms 1607(1626±23)
mad 1275(1285±18)
avg −313(−297±29)
med −132(−125±23)
top 75(70±95)
Fcgs 1.831(39)E−17
1.831(39)E−17
fwhm 3190(3186±66)
> 3190(3186±66)
< 3190(3186±66)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=2.728610
BLR 4880 NLR 900 km/s