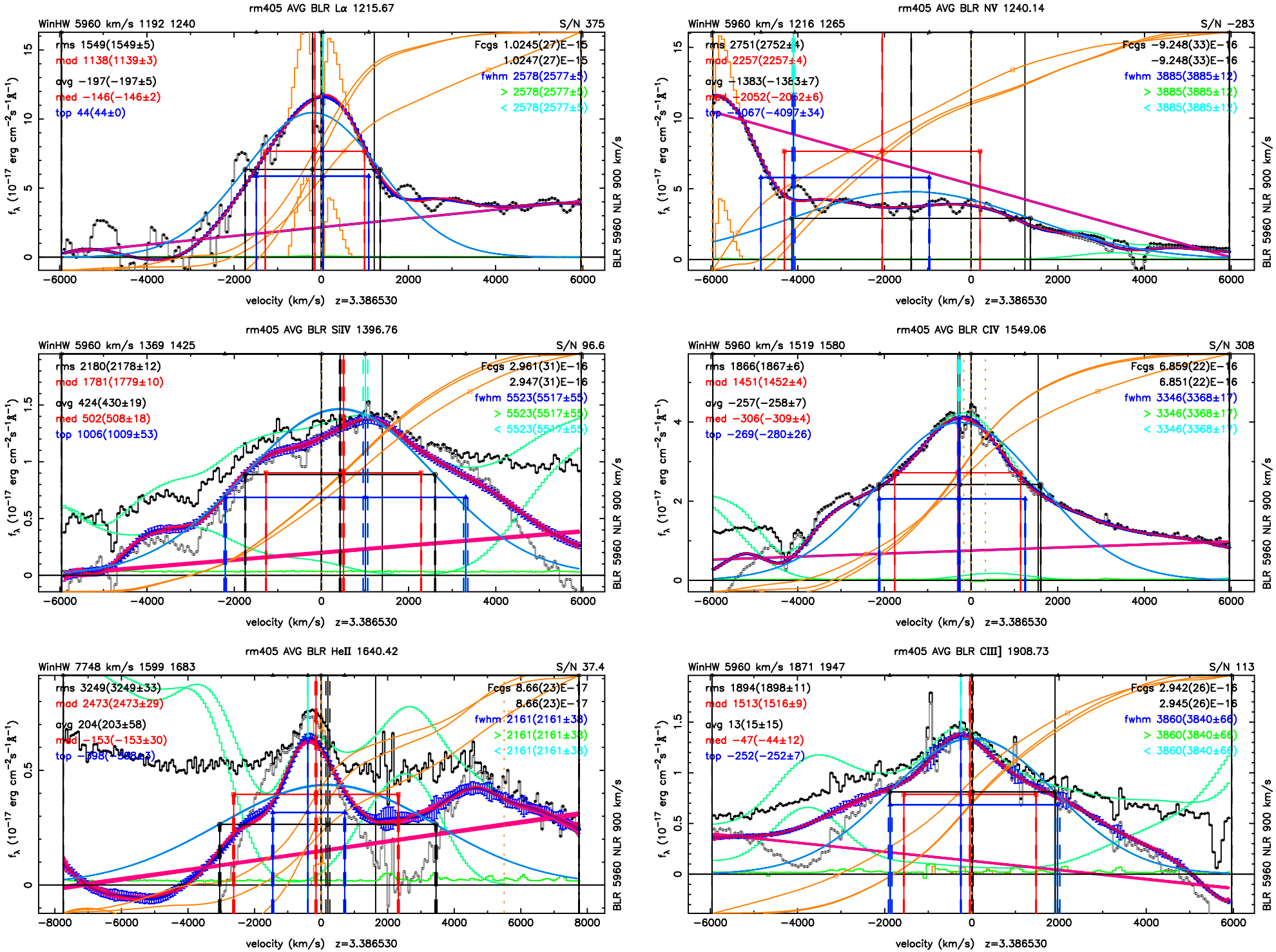
rm405 AVG BLR Lα 1215.67
WinHW 5960 km/s 1192 1240
S/N 375
rms 1549(1549±5)
mad 1138(1139±3)
avg −197(−197±5)
med −146(−146±2)
top 44(44±0)
Fcgs 1.0245(27)E−15
1.0247(27)E−15
fwhm 2578(2577±5)
> 2578(2577±5)
< 2578(2577±5)
rm405 AVG BLR NV 1240.14
WinHW 5960 km/s 1216 1265
S/N −283
rms 2751(2752±4)
mad 2257(2257±4)
avg −1383(−1383±7)
med −2052(−2052±6)
top −4067(−4097±34)
Fcgs −9.248(33)E−16
−9.248(33)E−16
fwhm 3885(3885±12)
> 3885(3885±12)
< 3885(3885±12)
rm405 AVG BLR SiIV 1396.76
WinHW 5960 km/s 1369 1425
S/N 96.6
rms 2180(2178±12)
mad 1781(1779±10)
avg 424(430±19)
med 502(508±18)
top 1006(1009±53)
Fcgs 2.961(31)E−16
2.947(31)E−16
fwhm 5523(5517±55)
> 5523(5517±55)
< 5523(5517±55)
rm405 AVG BLR CIV 1549.06
WinHW 5960 km/s 1519 1580
S/N 308
rms 1866(1867±6)
mad 1451(1452±4)
avg −257(−258±7)
med −306(−309±4)
top −269(−280±26)
Fcgs 6.859(22)E−16
6.851(22)E−16
fwhm 3346(3368±17)
> 3346(3368±17)
< 3346(3368±17)
rm405 AVG BLR HeII 1640.42
WinHW 7748 km/s 1599 1683
S/N 37.4
rms 3249(3249±33)
mad 2473(2473±29)
avg 204(203±58)
med −153(−153±30)
Fcgs 8.66(23)E−17
8.66(23)E−17
fwhm 2161(2161±38)
> 2161(2161±38)
< 2161(2161±38)
rm405 AVG BLR CIII] 1908.73
WinHW 5960 km/s 1871 1947
S/N 113
rms 1894(1898±11)
mad 1513(1516±9)
avg 13(15±15)
med −47(−44±12)
top −252(−252±7)
Fcgs 2.942(26)E−16
2.945(26)E−16
fwhm 3860(3840±66)
> 3860(3840±66)
< 3860(3840±66)
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
velocity (km/s) z=3.386530
BLR 5960 NLR 900 km/s