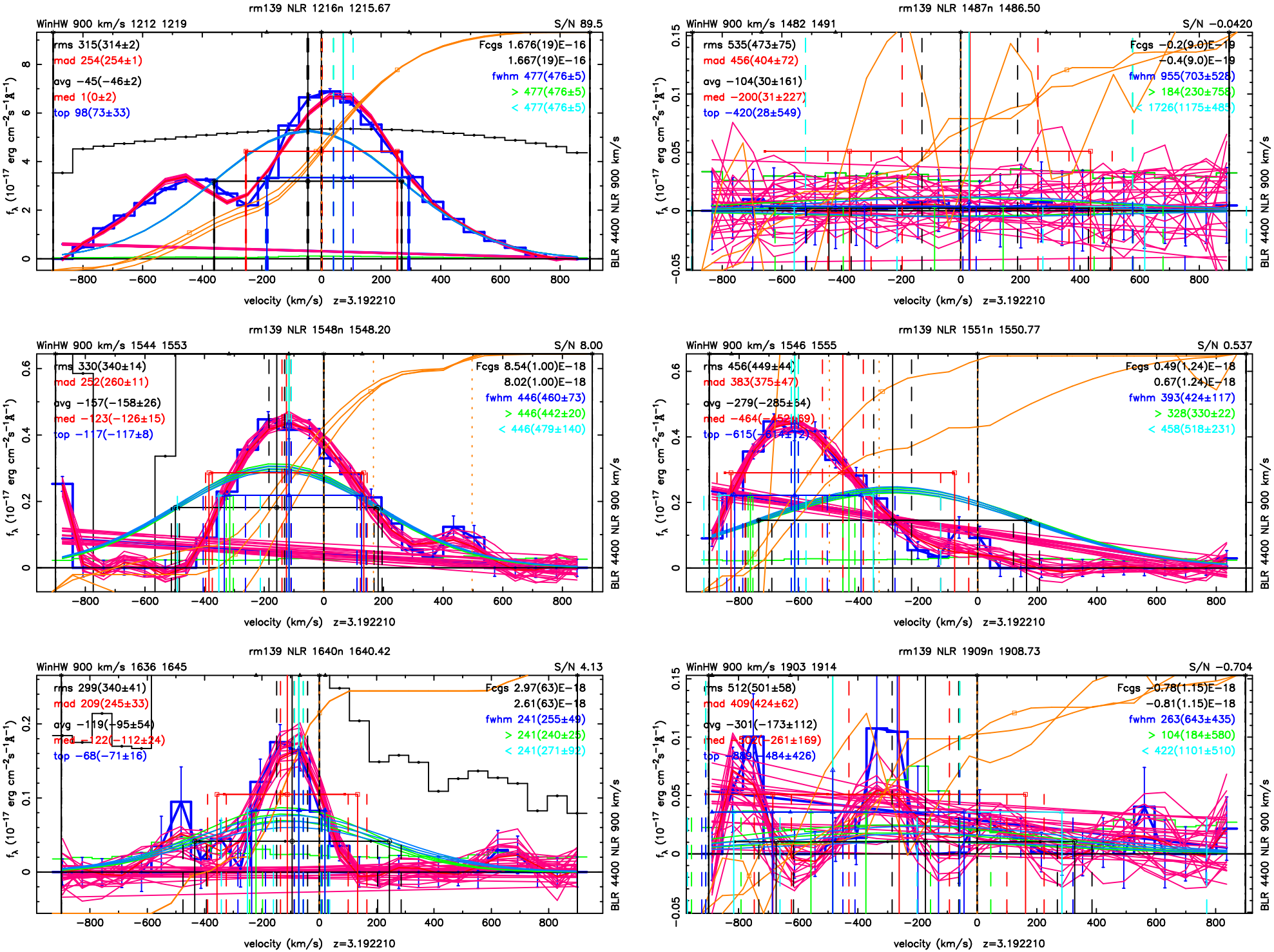
rm139 NLR 1216n 1215.67
WinHW 900 km/s 1212 1219
S/N 89.5
rms 315(314±2)
mad 254(254±1)
avg −45(−46±2)
med 1(0±2)
top 98(73±33)
Fcgs 1.676(19)E−16
1.667(19)E−16
fwhm 477(476±5)
> 477(476±5)
< 477(476±5)
velocity (km/s) z=3.192210
BLR 4400 NLR 900 km/s
rm139 NLR 1487n 1486.50
WinHW 900 km/s 1482 1491
S/N −0.0420
rms 535(473±75)
mad 456(404±72)
avg −104(30±161)
med −200(31±227)
top −420(28±549)
Fcgs −0.2(9.0)E−19
−0.4(9.0)E−19
fwhm 955(703±528)
> 184(230±758)
< 1726(1175±485)
velocity (km/s) z=3.192210
BLR 4400 NLR 900 km/s
rm139 NLR 1548n 1548.20
WinHW 900 km/s 1544 1553
S/N 8.00
rms 330(340±14)
mad 252(260±11)
avg −157(−158±26)
med −123(−126±15)
top −117(−117±8)
Fcgs 8.54(1.00)E−18
8.02(1.00)E−18
fwhm 446(460±73)
> 446(442±20)
< 446(479±140)
velocity (km/s) z=3.192210
BLR 4400 NLR 900 km/s
rm139 NLR 1551n 1550.77
WinHW 900 km/s 1546 1555
S/N 0.537
rms 456(449±44)
mad 383(375±47)
avg −279(−285±54)
med −464(−152±69)
top −615(−614±12)
Fcgs 0.49(1.24)E−18
0.67(1.24)E−18
fwhm 393(424±117)
> 328(330±22)
< 458(518±231)
velocity (km/s) z=3.192210
BLR 4400 NLR 900 km/s
rm139 NLR 1640n 1640.42
WinHW 900 km/s 1636 1645
S/N 4.13
rms 299(340±41)
mad 209(245±33)
avg −119(−95±54)
med −122(−112±24)
top −68(−71±16)
Fcgs 2.97(63)E−18
2.61(63)E−18
fwhm 241(255±49)
> 241(240±25)
< 241(271±92)
velocity (km/s) z=3.192210
BLR 4400 NLR 900 km/s
rm139 NLR 1909n 1908.73
WinHW 900 km/s 1903 1914
S/N −0.704
rms 512(501±58)
mad 409(424±62)
avg −301(−173±112)
med −102(−261±169)
top −889(−484±426)
Fcgs −0.78(1.15)E−18
−0.81(1.15)E−18
fwhm 263(643±435)
> 104(184±580)
< 422(1101±510)
velocity (km/s) z=3.192210
BLR 4400 NLR 900 km/s