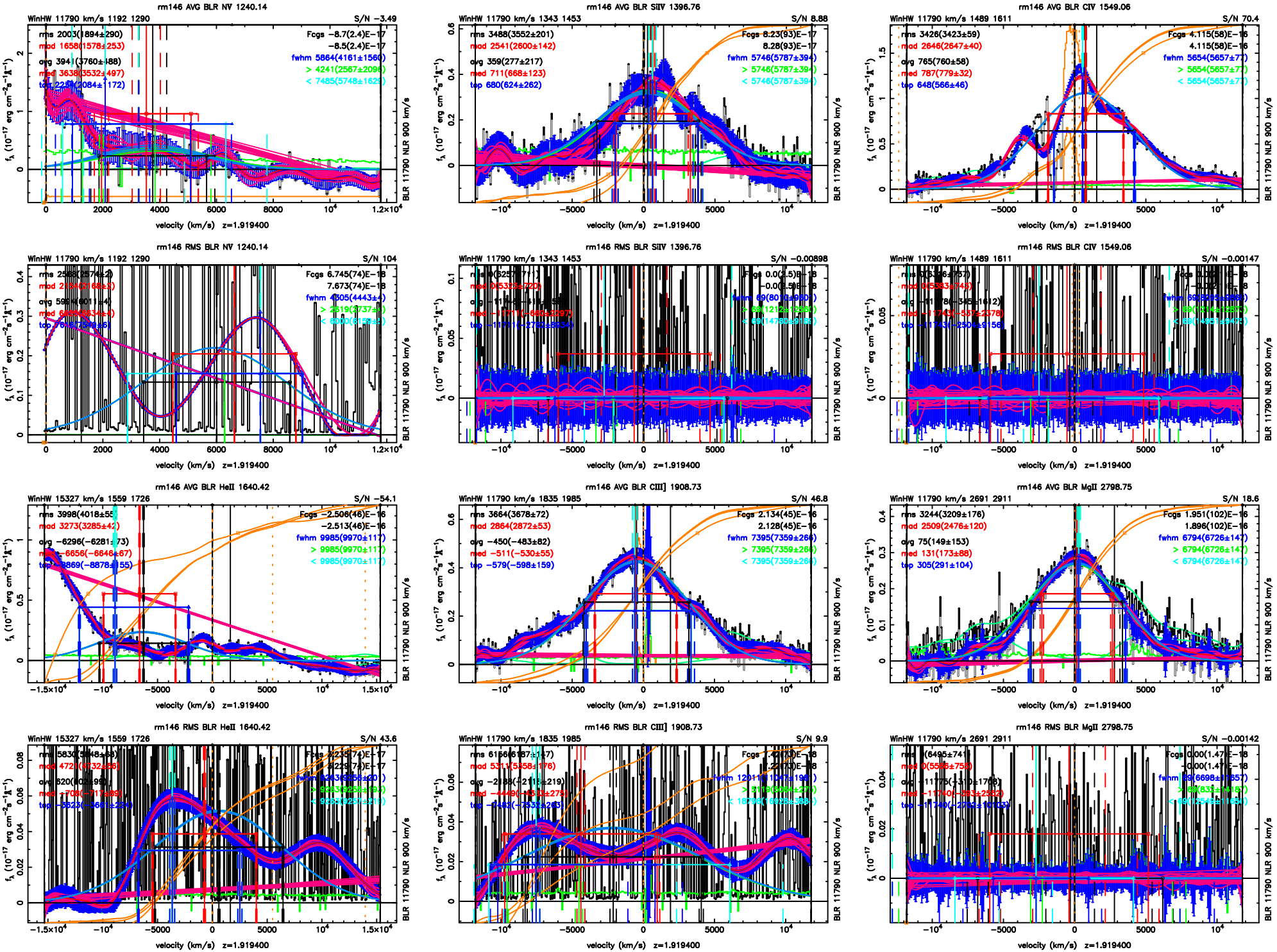
rm146 AVG BLR NV 1240.14
WinHW 11790 km/s 1192 1290
S/N −3.49
rms 2003(1894±290)
mod 1658(1578±253)
avg 3941(3760±488)
med 3638(3532±497)
top 2259(2084±172)
Fcgs −8.7(2.4)E−17
−8.5(2.4)E−17
fwhm 5864(4161±1560)
> 4241(2567±2096)
< 7485(5748±1629)
rm146 AVG BLR SiIV 1396.76
WinHW 11790 km/s 1343 1453
S/N 8.88
rms 3488(3552±201)
mod 2541(2600±142)
avg 359(277±217)
med 711(668±123)
top 680(624±262)
Fcgs 8.23(93)E−17
8.28(93)E−17
fwhm 5746(5787±394)
> 5746(5787±394)
< 5746(5787±394)
rm146 AVG BLR CIV 1549.06
WinHW 11790 km/s 1489 1611
S/N 70.4
rms 3426(3423±59)
mod 2646(2647±40)
avg 765(760±58)
med 787(779±32)
top 648(566±46)
Fcgs 4.115(58)E−16
4.115(58)E−16
fwhm 5654(5657±77)
> 5654(5657±77)
< 5654(5657±77)
rm146 RMS BLR NV 1240.14
WinHW 11790 km/s 1192 1290
S/N 104
Fcgs 6.745(74)E−18
7.673(74)E−18
rm146 RMS BLR SiIV 1396.76
WinHW 11790 km/s 1343 1453
S/N −0.00898
rm146 RMS BLR CIV 1549.06
WinHW 11790 km/s 1489 1611
S/N −0.00147
rm146 AVG BLR HeII 1640.42
WinHW 15327 km/s 1559 1726
S/N −54.1
rms 3998(4018±55)
mod 3273(3285±42)
avg −6296(−6281±73)
med −6656(−6646±67)
top −8869(−8878±55)
Fcgs −2.506(46)E−16
−2.513(46)E−16
fwhm 9985(9970±117)
> 9985(9970±117)
< 9985(9970±117)
rm146 AVG BLR CIII] 1908.73
WinHW 11790 km/s 1835 1985
S/N 46.8
rms 3664(3678±72)
mod 2864(2872±53)
avg −450(−483±82)
med −511(−530±55)
top −579(−598±159)
Fcgs 2.134(45)E−16
2.128(45)E−16
fwhm 7395(7359±266)
> 7395(7359±266)
< 7395(7359±266)
rm146 AVG BLR MgII 2798.75
WinHW 11790 km/s 2691 2911
S/N 18.6
rms 3244(3209±176)
mod 2509(2476±120)
avg 75(149±153)
med 131(173±88)
top 305(291±104)
Fcgs 1.951(102)E−16
1.896(102)E−16
fwhm 6794(6726±147)
> 6794(6726±147)
< 6794(6726±147)
rm146 RMS BLR HeII 1640.42
WinHW 15327 km/s 1559 1726
S/N 43.6
rms 5830(5848±66)
mod 4721(4732±56)
avg 620(602±49)
med −708(−711±38)
top −5620(−5681±215)
rm146 RMS BLR CIII] 1908.73
WinHW 11790 km/s 1835 1985
S/N 9.9
rms 6166(6187±147)
mod 5311(5358±176)
avg −2188(−2211±219)
rm146 RMS BLR MgII 2798.75
WinHW 11790 km/s 2691 2911
S/N −0.00142
velocity (km/s) z=1.919400
BLR 11790 NLR 900 km/s