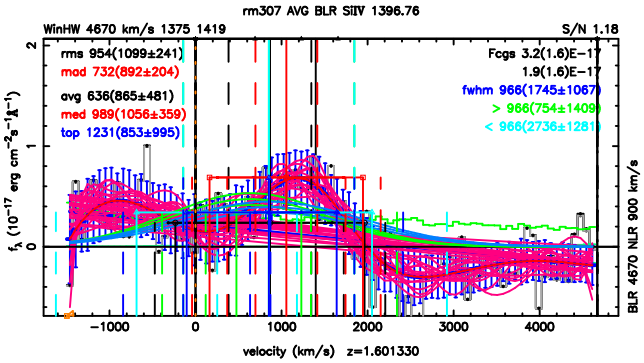
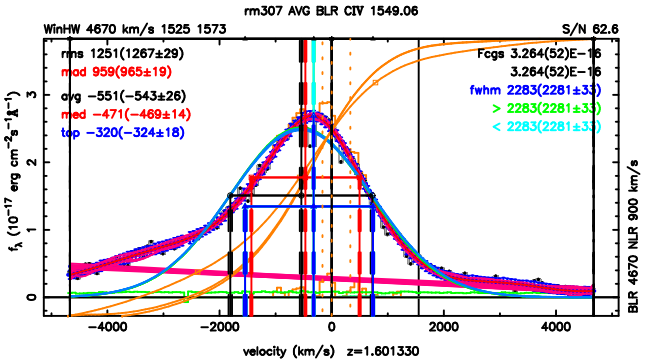
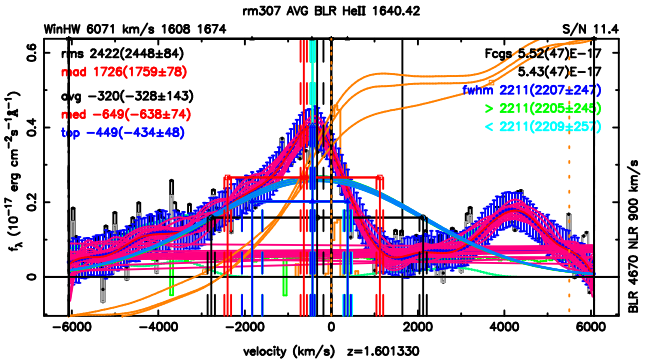
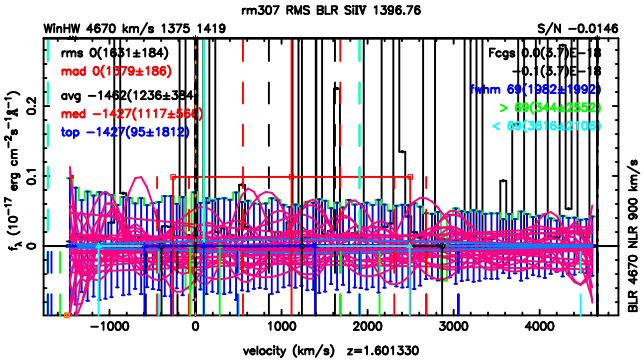
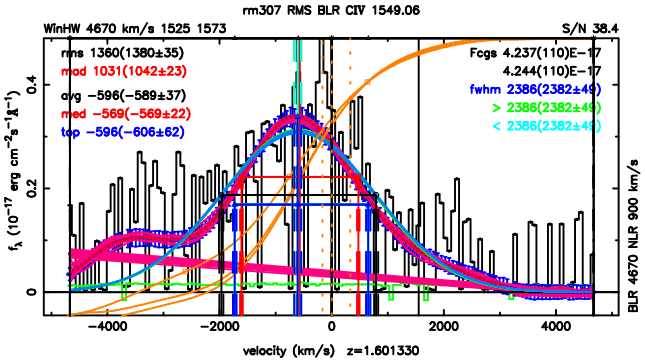
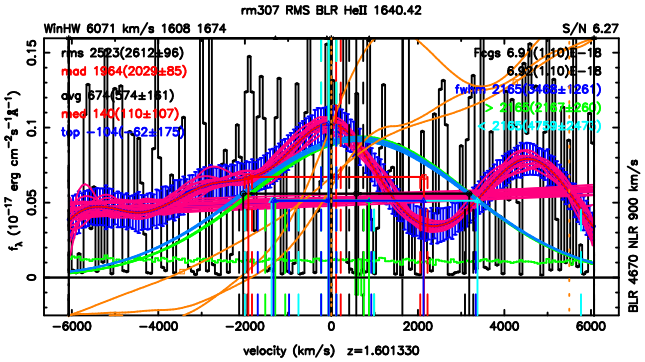

rm307 AVG BLR SiIV 1396.76
WinHW 4670 km/s 1375 1419
S/N 1.18
rms 954(1099±241)
mod 732(892±204)
avg 636(865±481)
med 989(1056±359)
top 1231(853±995)
Fcgs 3.2(1.6)E−17
1.9(1.6)E−17
fwhm 966(1745±1067)
> 966(754±1409)
< 966(2736±1281)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s

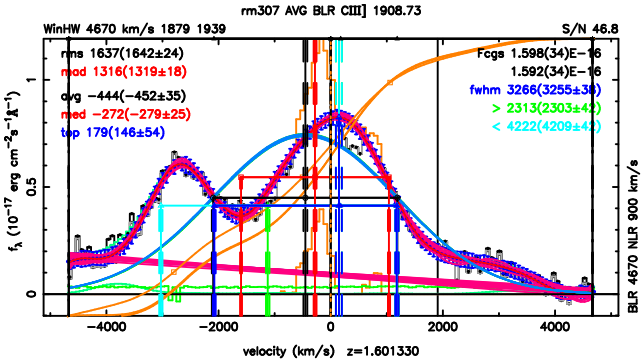

rm307 AVG BLR CIV 1549.06
WinHW 4670 km/s 1525 1573
S/N 62.6
rms 1251(1267±29)
mod 959(965±19)
avg −551(−543±26)
med −471(−469±14)
top −320(−324±18)
Fcgs 3.264(52)E−16
3.264(52)E−16
fwhm 2283(2281±33)
> 2283(2281±33)
< 2283(2281±33)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s

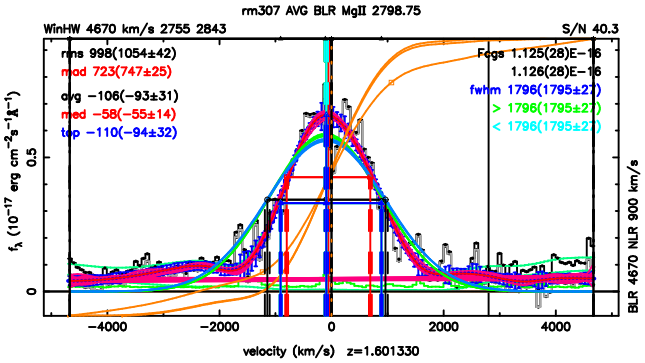

rm307 AVG BLR HeII 1640.42
WinHW 6071 km/s 1608 1674
S/N 11.4
rms 2422(2448±84)
mod 1726(1759±78)
avg −320(−328±143)
med −649(−638±74)
top −449(−434±48)
Fcgs 5.52(47)E−17
5.43(47)E−17
fwhm 2211(2207±247)
> 2211(2205±249)
< 2211(2209±257)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s

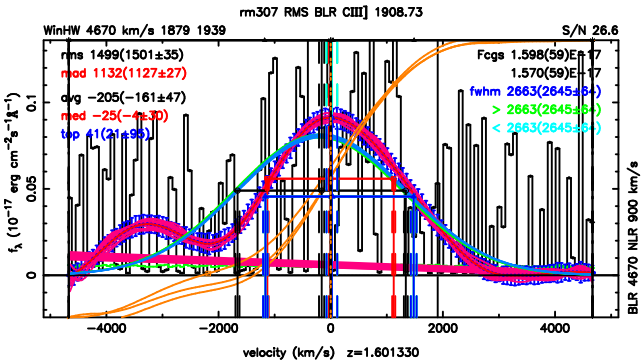

rm307 RMS BLR SiIV 1396.76
WinHW 4670 km/s 1375 1419
S/N −0.0146
rms 0(1631±184)
mod 0(1879±186)
avg −1462(1236±384)
med −1427(1117±556)
top −1427(95±1812)
Fcgs 0.0(3.7)E−18
−0.1(3.7)E−18
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s

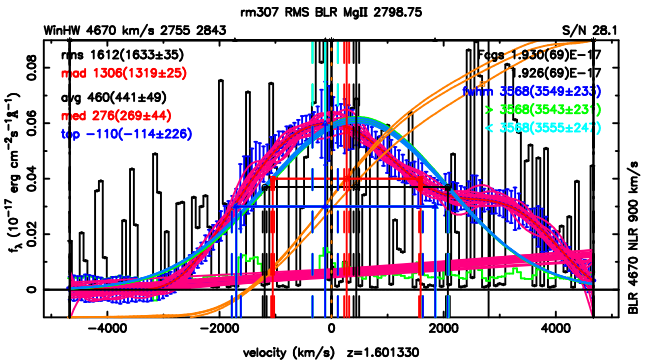

rm307 RMS BLR CIV 1549.06
WinHW 4670 km/s 1525 1573
S/N 38.4
rms 1360(1380±35)
mod 1031(1042±23)
avg −596(−589±37)
med −569(−569±22)
top −596(−606±62)
Fcgs 4.237(110)E−17
4.244(110)E−17
fwhm 2386(2382±49)
> 2386(2382±49)
< 2386(2382±49)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s


rm307 RMS BLR HeII 1640.42
WinHW 6071 km/s 1608 1674
S/N 6.27
rms 2523(2612±96)
mod 1964(2029±85)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s


rm307 AVG BLR CIII] 1908.73
WinHW 4670 km/s 1879 1939
S/N 46.8
rms 1637(1642±24)
mod 1316(1319±18)
avg −444(−452±35)
med −272(−279±25)
top 179(146±54)
Fcgs 1.598(34)E−16
1.592(34)E−16
fwhm 3266(3255±34)
> 2313(2303±42)
< 4222(4209±43)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s


rm307 AVG BLR MgII 2798.75
WinHW 4670 km/s 2755 2843
S/N 40.3
rms 998(1054±42)
mod 723(747±25)
avg −106(−93±31)
med −58(−55±14)
top −110(−94±32)
Fcgs 1.125(28)E−16
1.126(28)E−16
fwhm 1796(1795±27)
> 1796(1795±27)
< 1796(1795±27)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s


rm307 RMS BLR CIII] 1908.73
WinHW 4670 km/s 1879 1939
S/N 26.6
rms 1499(1501±35)
mod 1132(1127±27)
avg −205(−161±47)
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s


rm307 RMS BLR MgII 2798.75
WinHW 4670 km/s 2755 2843
S/N 28.1
rms 1612(1633±35)
mod 1306(1319±25)
avg 460(441±49)
med 276(269±44)
top −110(−114±226)
Fcgs 1.930(69)E−17
1.926(69)E−17
velocity (km/s) z=1.601330
BLR 4670 NLR 900 km/s