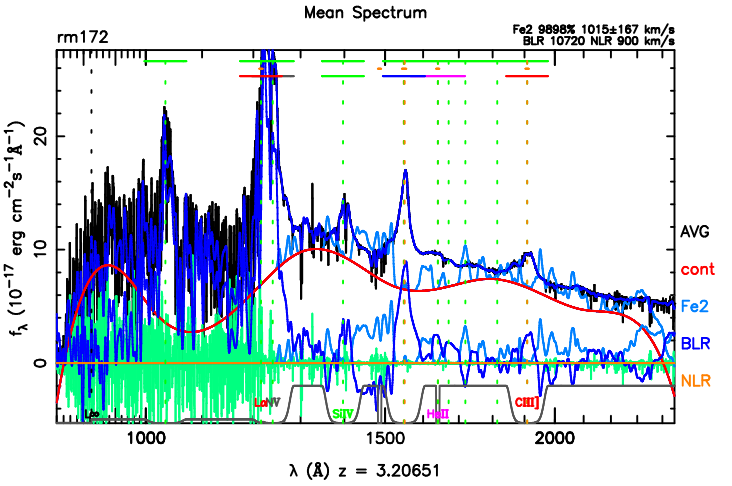
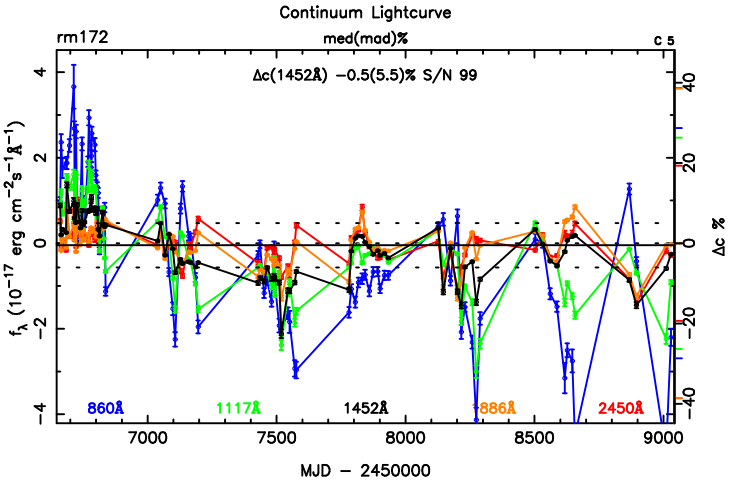
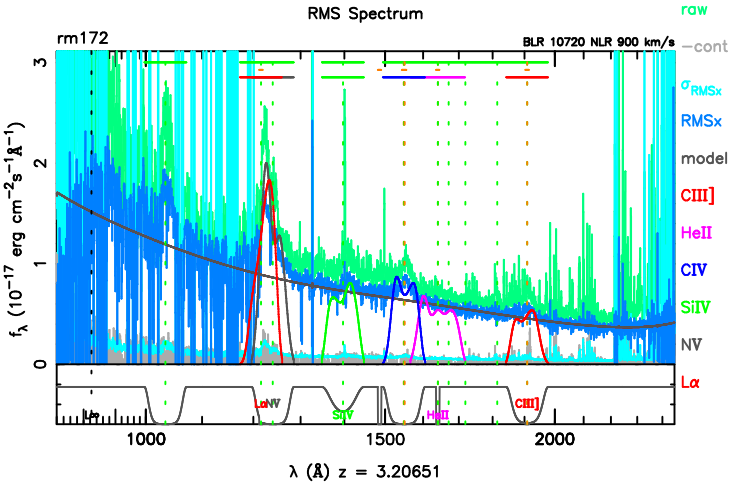
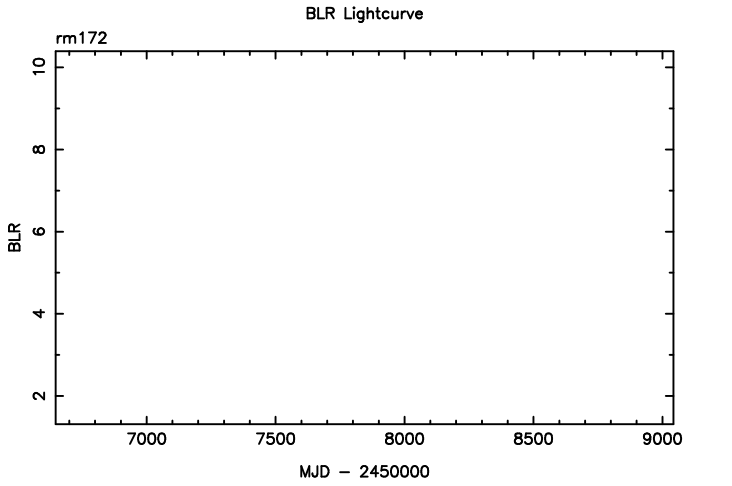
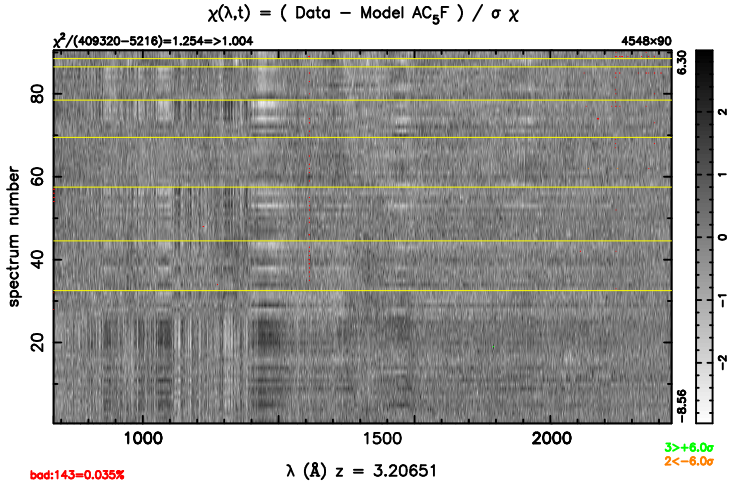
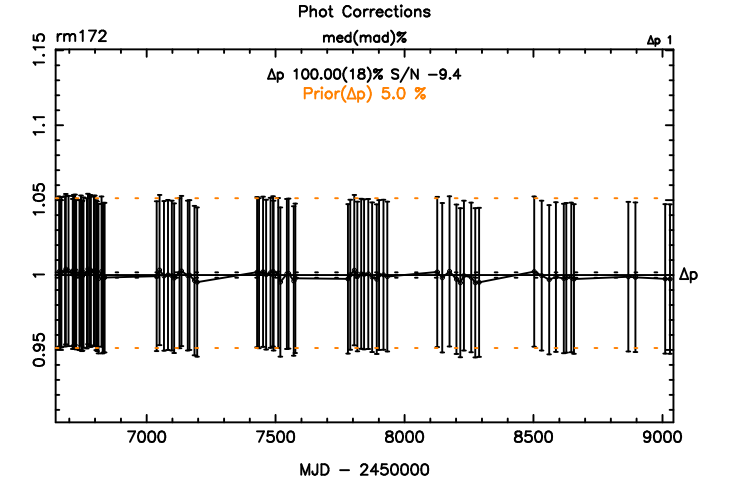

Mean Spectrum
rm172
Fe2 9898% 1015±167 km/s
BLR 10720 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LaNW
SiIV
HeII
CIII]
λ (Å) z = 3.20651

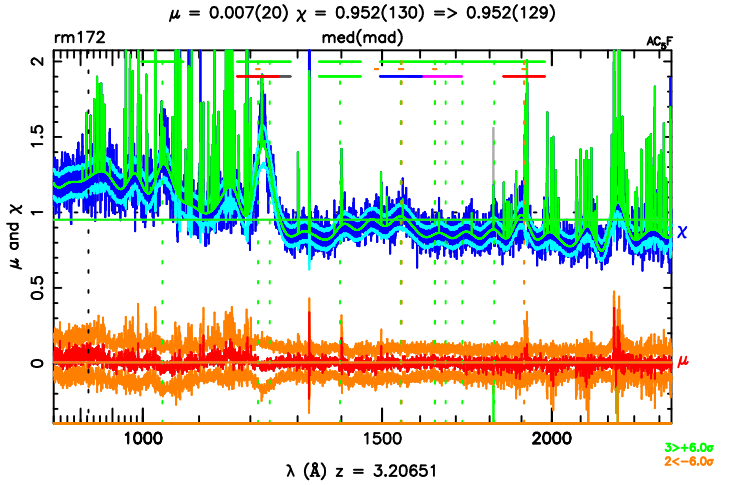

Continuum Lightcurve
rm172
med(mad)%
Δc(1452Å) −0.5(5.5)% S/N 99
860Å
1117Å
1452Å
886Å
2450Å
MJD − 2450000

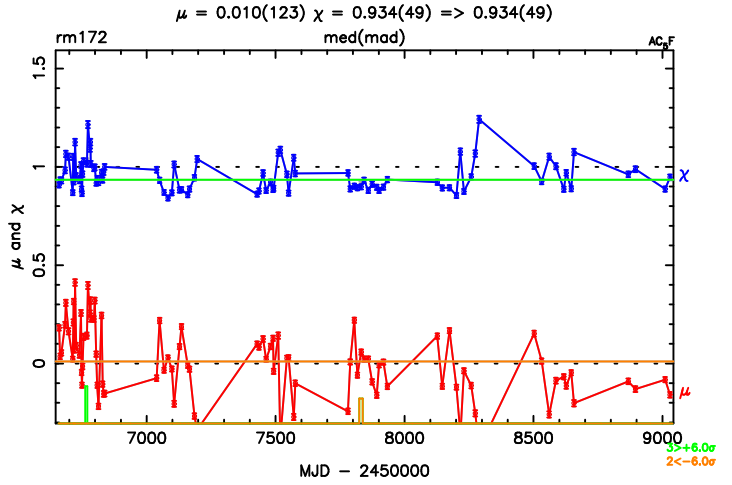

RMS Spectrum
rm172
BLR 10720 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
CIII]
HeII
CIV
SiIV
NV
Lα
λ (Å) z = 3.20651


BLR Lightcurve
rm172
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(409320−5216)=1.254=>1.004
4548×90
spectrum number
bad:143=0.035%
λ (Å) z = 3.20651


Phot Corrections
rm172
med(mad)%
Δp 100.00(18)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.007(20) χ = 0.952(130) => 0.952(129)
rm172
med(mad)
AC5F
μ and χ
χ
μ
λ (Å) z = 3.20651


μ = 0.010(123) χ = 0.934(49) => 0.934(49)
rm172
med(mad)
AC5F
μ and χ
χ
μ
MJD − 2450000