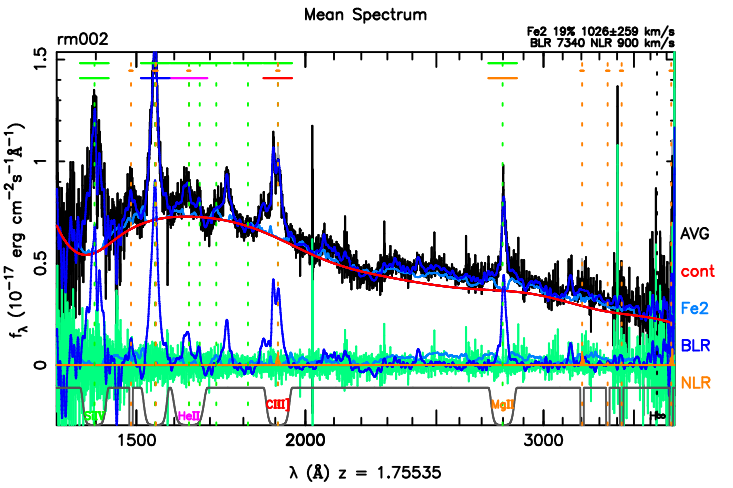
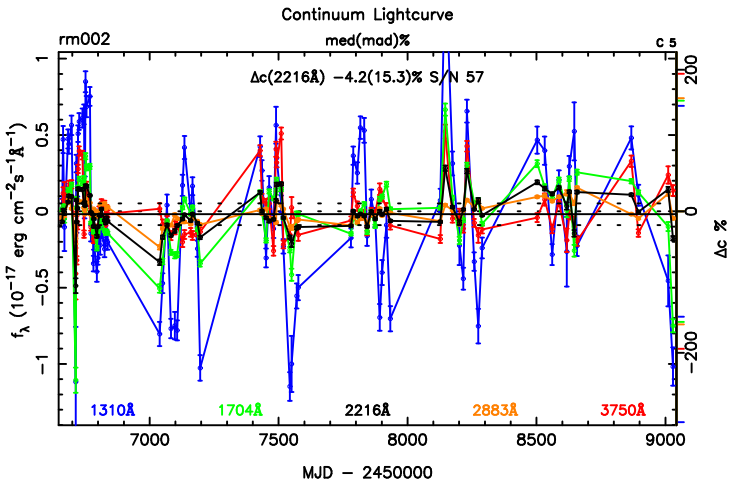
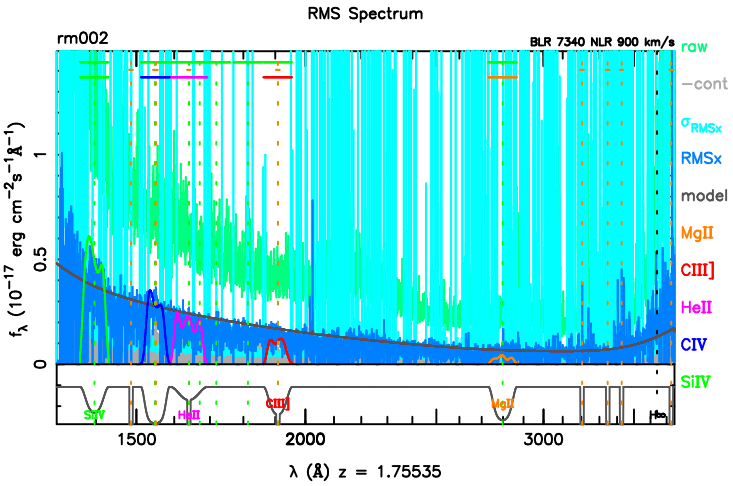
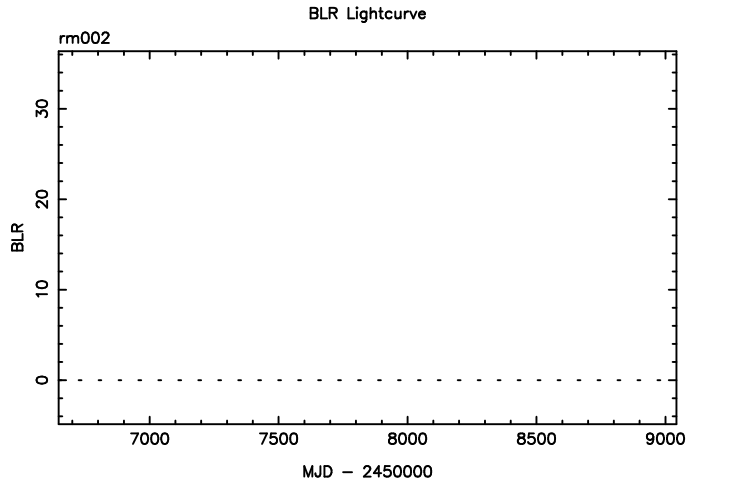
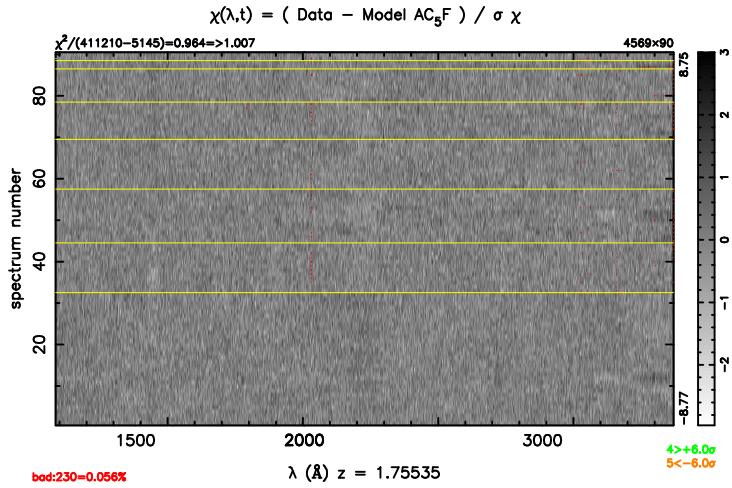
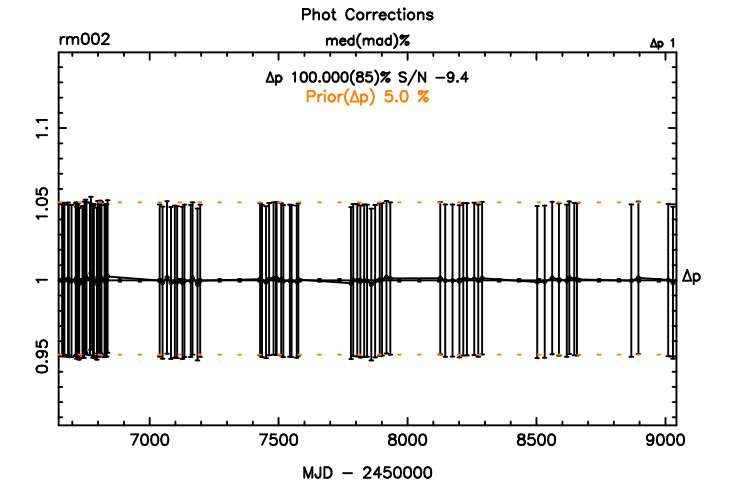

Mean Spectrum
rm002
Fe2 19% 1026±259 km/s
BLR 7340 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
Hβ
λ (Å) z = 1.75535

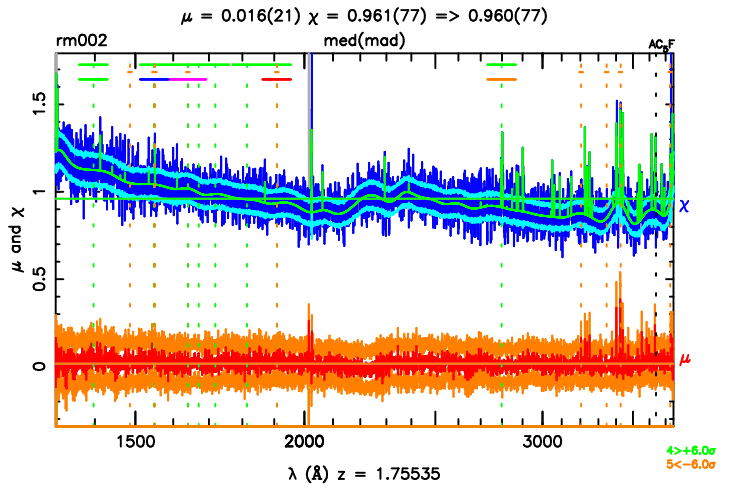

Continuum Lightcurve
rm002
med(mad)%
Δc(2216Å) −4.2(15.3)% S/N 57
1310Å
1704Å
2216Å
2883Å
3750Å
Δc %
MJD − 2450000

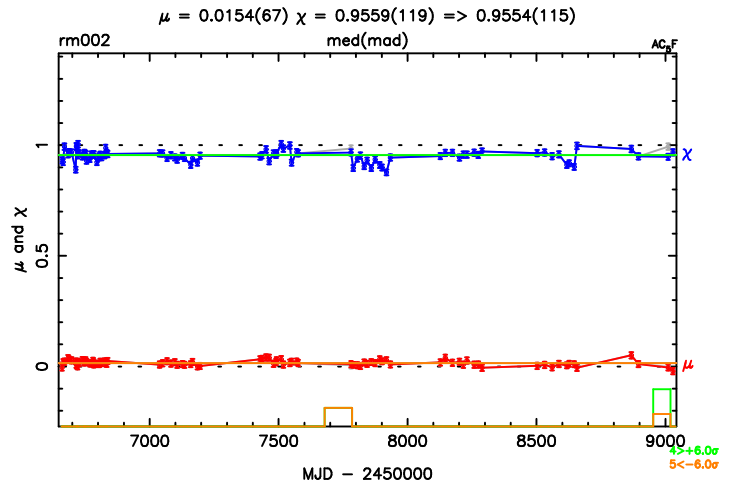

RMS Spectrum
rm002
BLR 7340 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
HeII
CIV
SiIV
λ (Å) z = 1.75535


BLR Lightcurve
rm002
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411210−5145)=0.964=>1.007
4569×90
spectrum number
bad:230=0.056%
4>+6.0σ
5<−6.0σ
λ (Å) z = 1.75535


Phot Corrections
rm002
med(mad)%
Δp 100.000(85)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(21) χ = 0.961(77) => 0.960(77)
rm002
med(mad)
AC5F
μ and χ
χ
μ
4>+6.0σ
5<−6.0σ
λ (Å) z = 1.75535


μ = 0.0154(67) χ = 0.9559(119) => 0.9554(115)
rm002
med(mad)
AC5F
μ and χ
χ
μ
4>+6.0σ
5<−6.0σ
MJD − 2450000