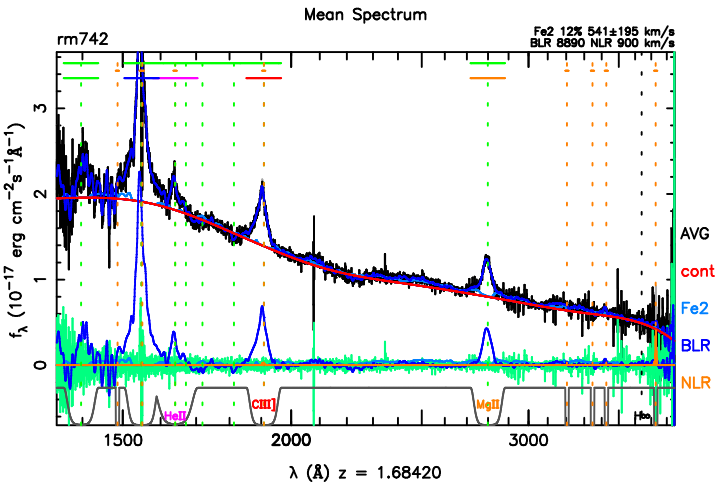
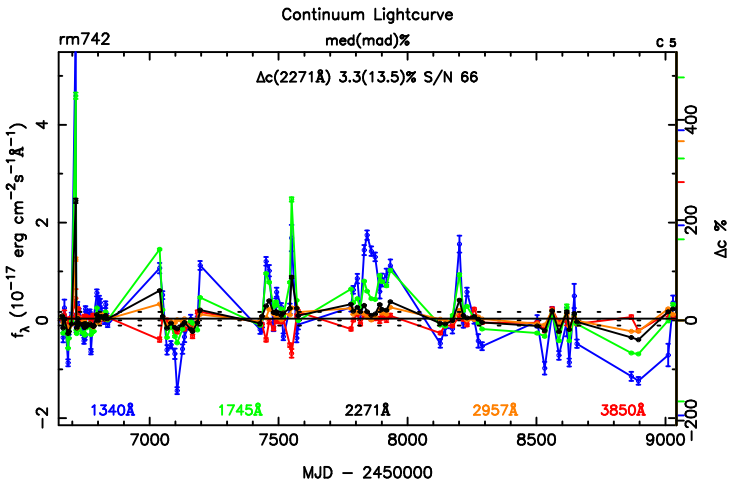
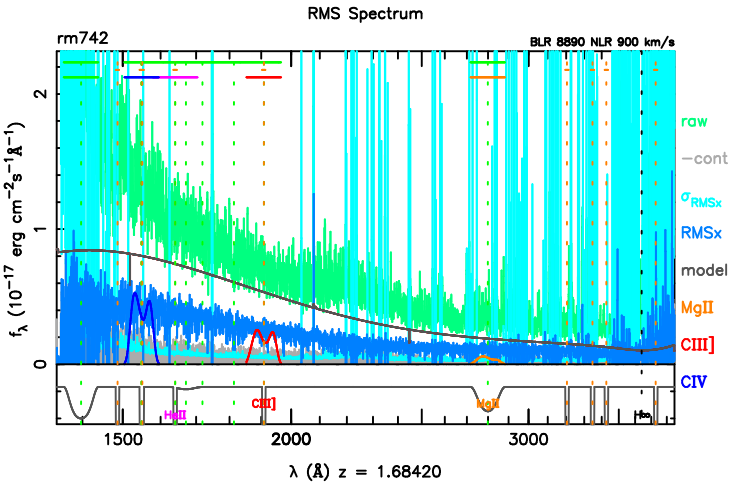
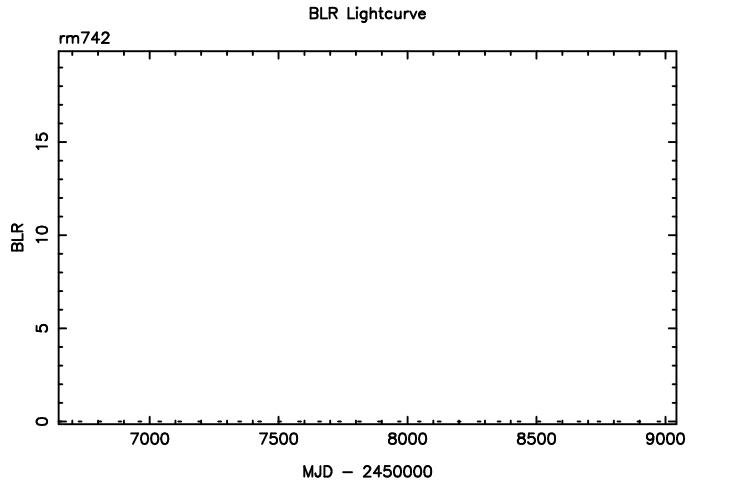
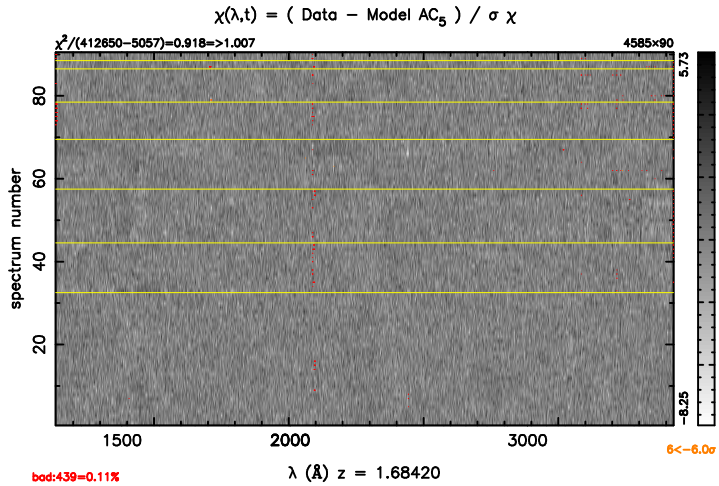
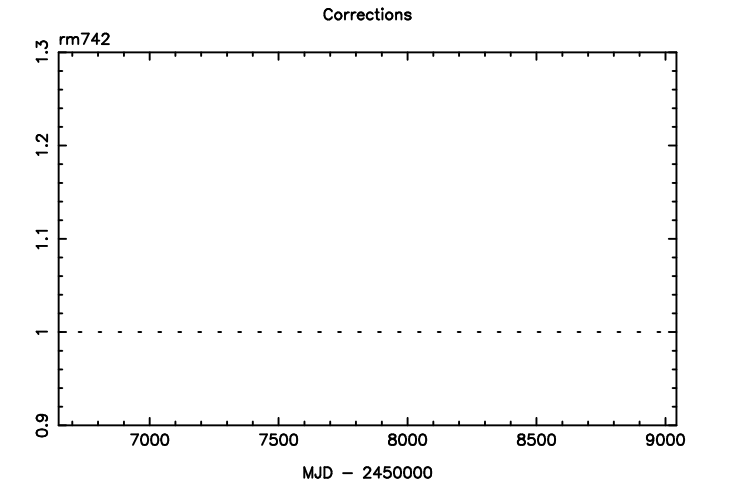

Mean Spectrum
rm742
Fe2 12% 541±195 km/s
BLR 8890 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hβ
λ (Å) z = 1.68420

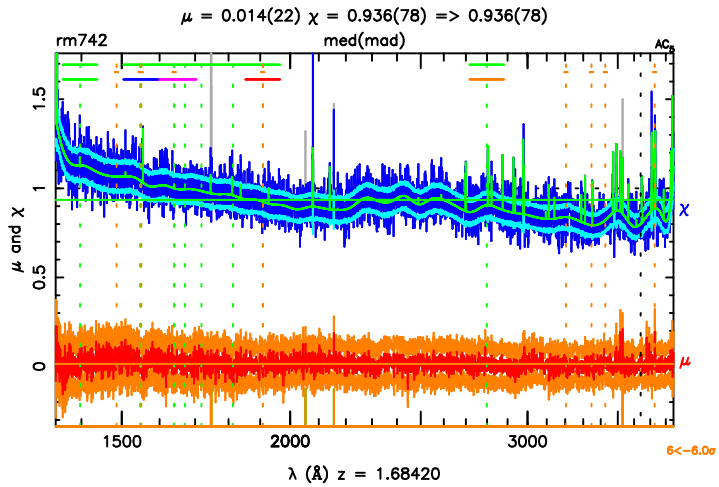

Continuum Lightcurve
rm742
med(mad)%
Δc(2271Å) 3.3(13.5)% S/N 66
1340Å
1745Å
2271Å
2957Å
3850Å
MJD − 2450000

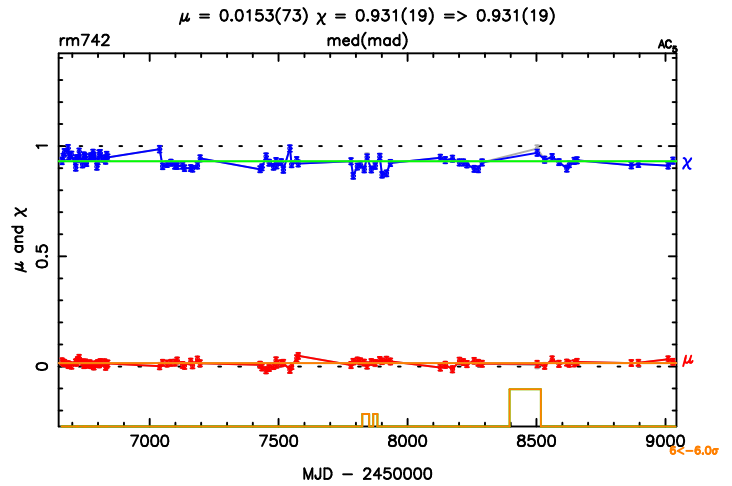

RMS Spectrum
rm742
BLR 8890 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
CIV
λ (Å) z = 1.68420


BLR Lightcurve
rm742
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(412850−5057)=0.918=>1.007
4585×90
spectrum number
bad:439=0.11%
λ (Å) z = 1.68420


Corrections
rm742
MJD − 2450000


μ = 0.014(22) χ = 0.936(78) => 0.936(78)
rm742
med(mad)
μ and χ
λ (Å) z = 1.68420


μ = 0.0153(73) χ = 0.931(19) => 0.931(19)
rm742
med(mad)
μ and χ
MJD − 2450000