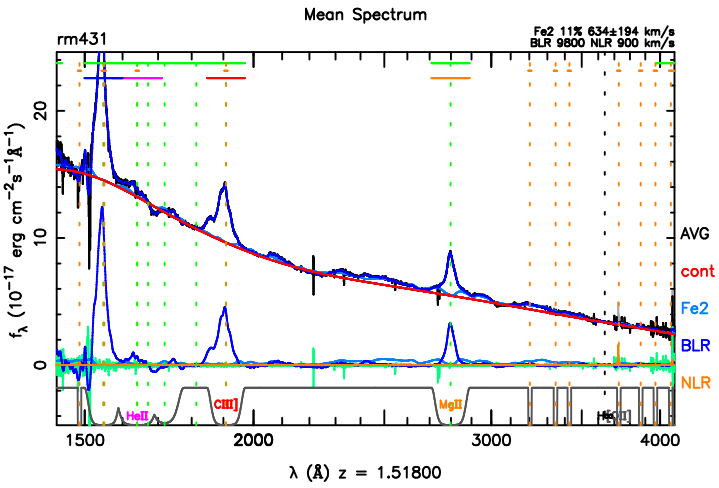
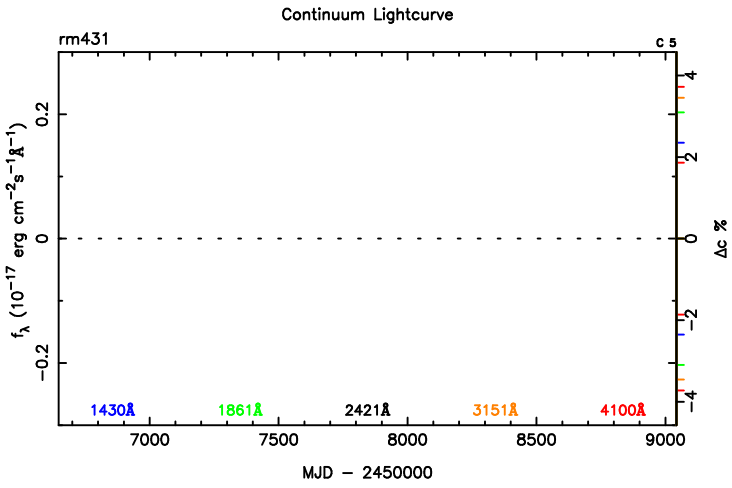
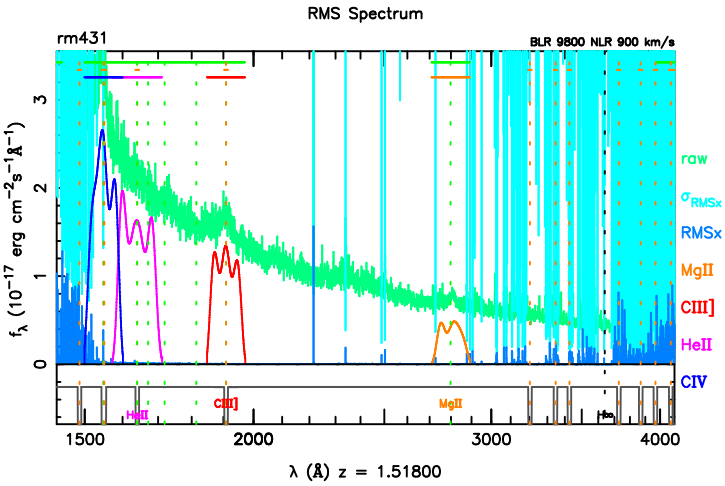
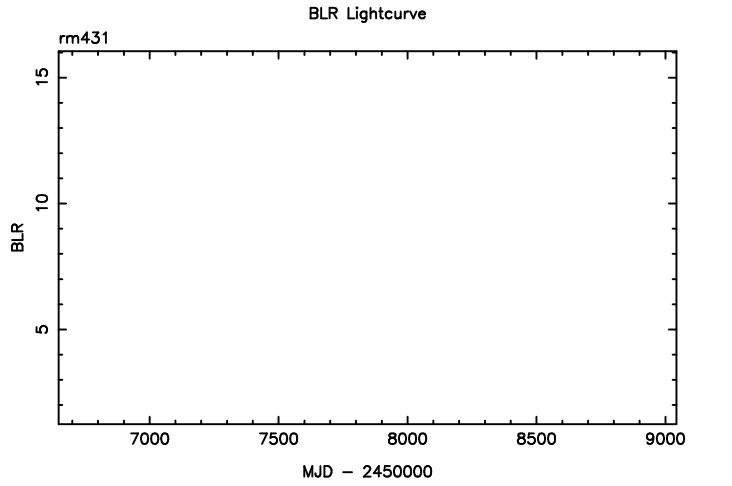
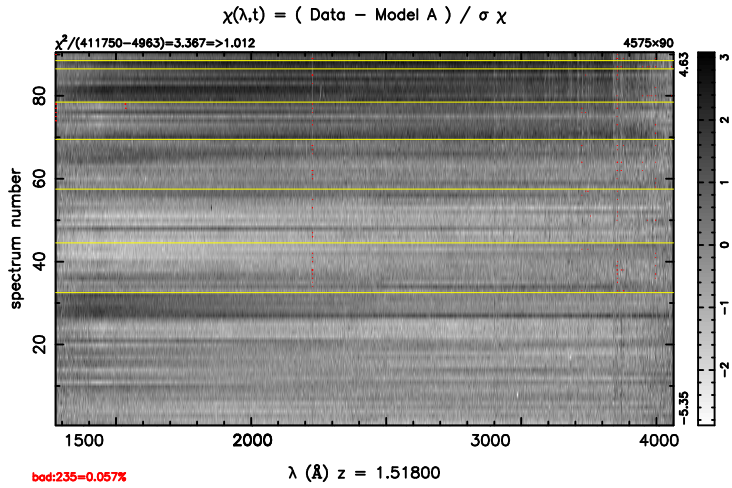
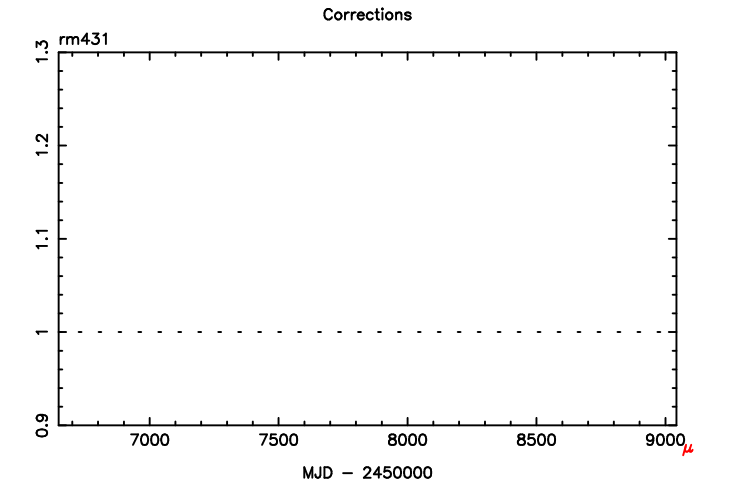

Mean Spectrum
rm431
Fe2 11% 634±194 km/s
BLR 9800 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hβ
[OIII]
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.51800

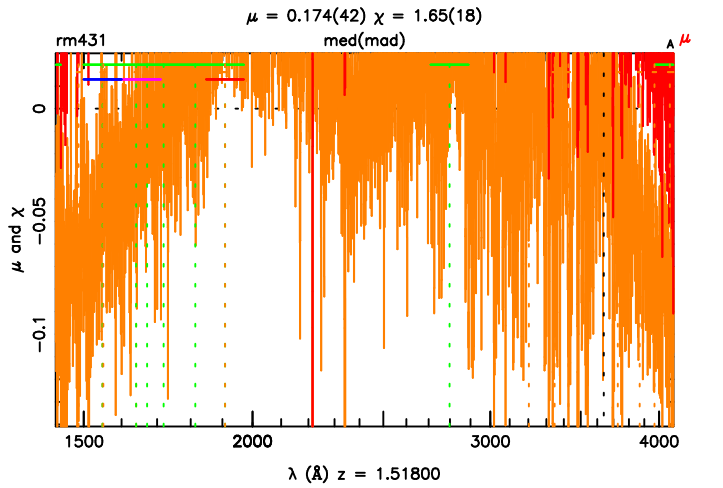

Continuum Lightcurve
rm431
C 5
1430Å
1861Å
2421Å
3151Å
4100Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

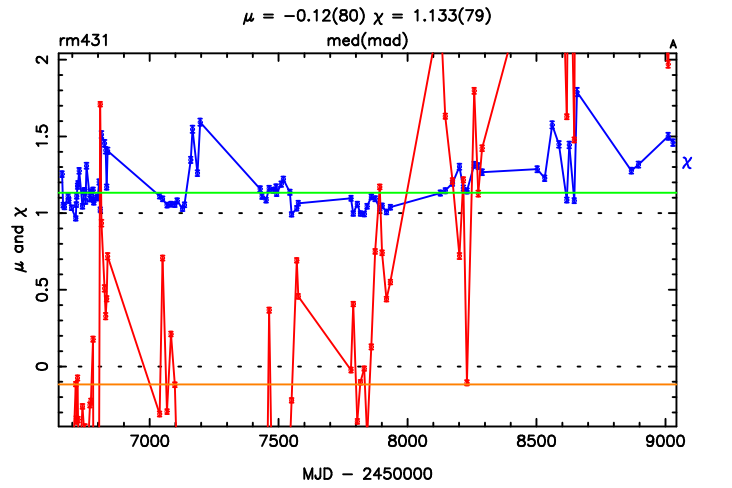

RMS Spectrum
rm431
BLR 9800 NLR 900 km/s
raw
σ_{RMSx}
RMSx
MgII
CIII]
HeII
CIV
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.51800


BLR Lightcurve
rm431
BLR
MJD − 2450000


χ(λ,t) = (Data − Model A) / σ χ
χ²/(411750−4963)=3.367=>1.012
4575x90
spectrum number
bad:235=0.057%
λ (Å) z = 1.51800


Corrections
rm431
μ
MJD − 2450000


μ = 0.174(42) χ = 1.65(18)
rm431
med(mad)
A
μ
μ and χ
λ (Å) z = 1.51800


μ = −0.12(80) χ = 1.133(79)
rm431
med(mad)
A
χ
μ and χ
MJD − 2450000