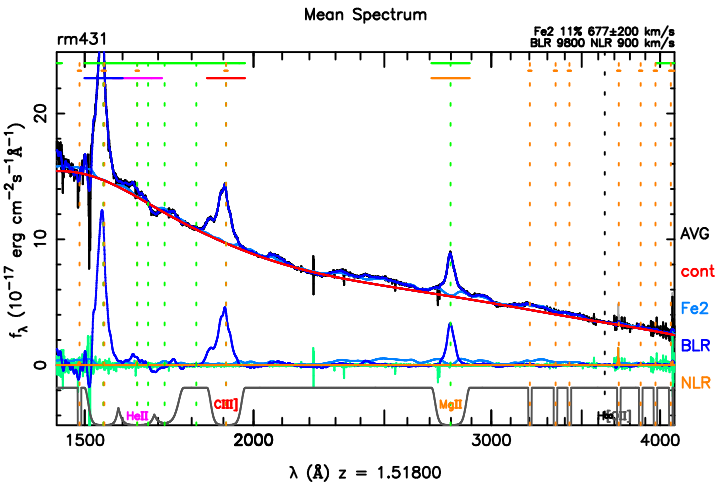
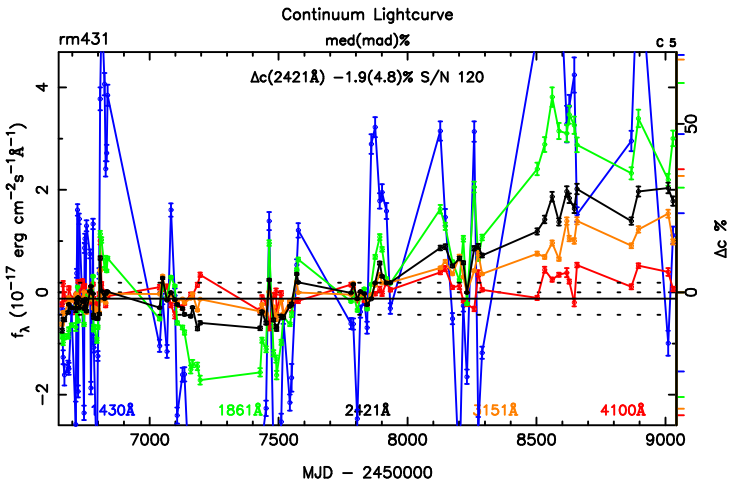
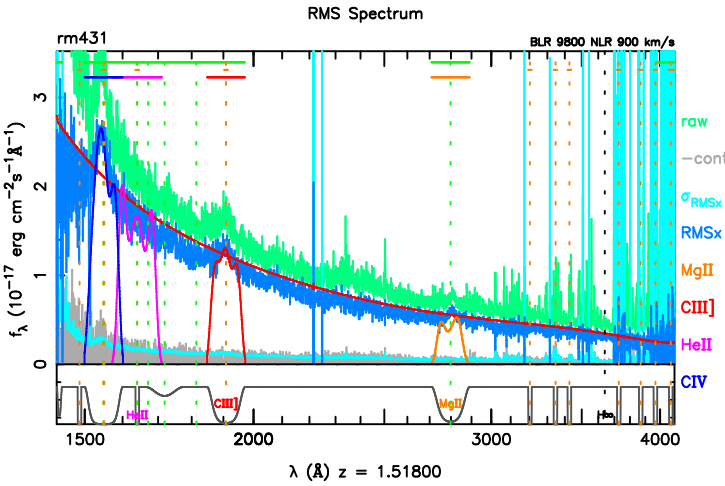
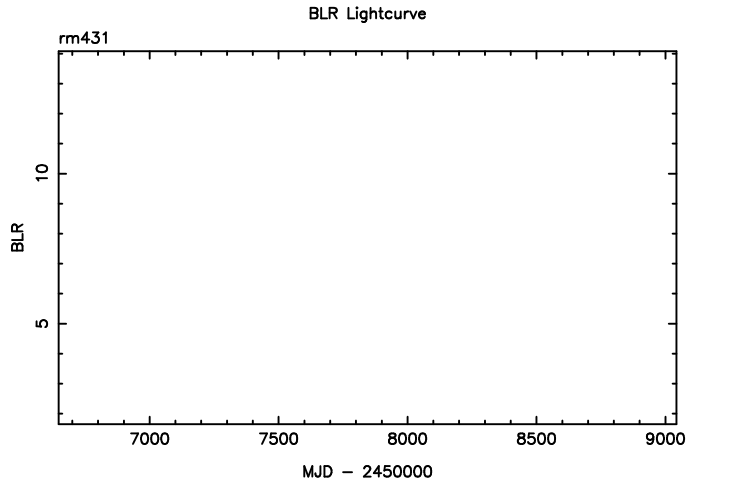
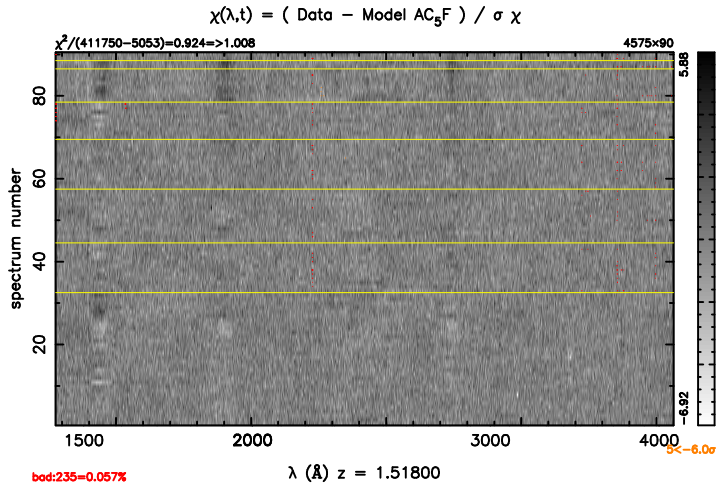
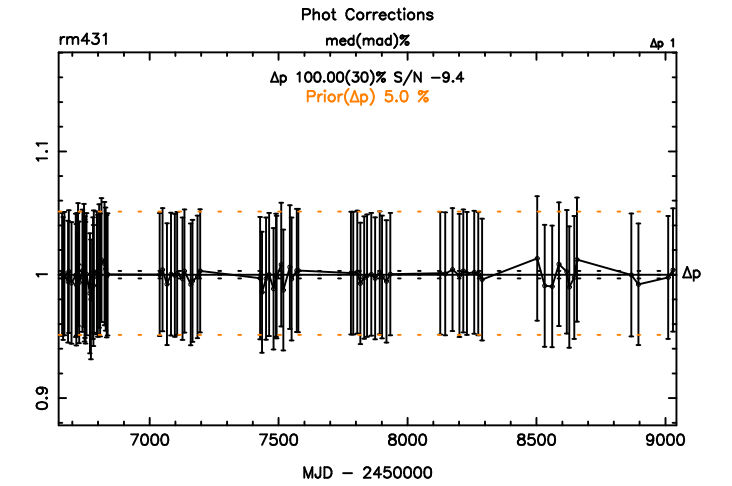

Mean Spectrum
rm431
Fe2 11% 677±200 km/s
BLR 9800 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
[OIII]
λ (Å) z = 1.51800

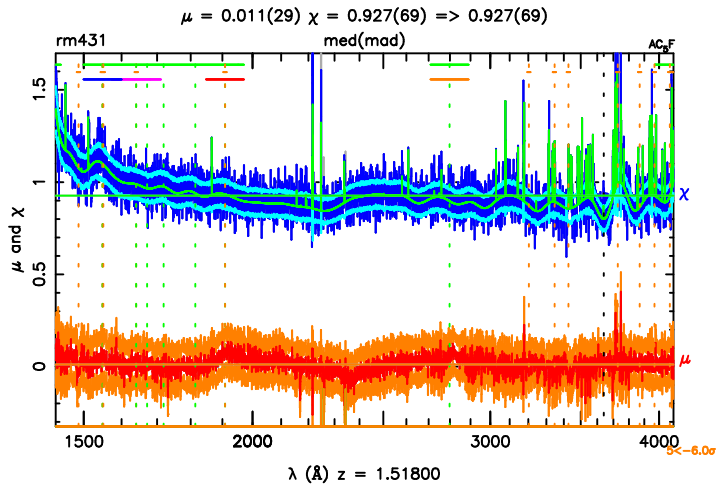

Continuum Lightcurve
rm431
med(mad)%
Δc(2421Å) −1.9(4.8)% S/N 120
1430Å
1861Å
2421Å
3151Å
4100Å
Δc %
MJD − 2450000

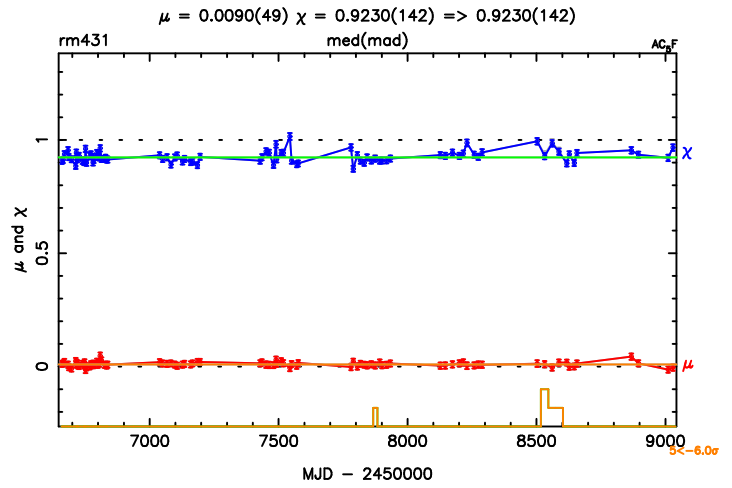

RMS Spectrum
rm431
BLR 9800 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
λ (Å) z = 1.51800


BLR Lightcurve
rm431
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411750−5053)=0.924=>1.008
4575×90
spectrum number
bad:235=0.057%
λ (Å) z = 1.51800


Phot Corrections
rm431
med(mad)%
Δp 100.00(30)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.011(29) χ = 0.927(69) => 0.927(69)
rm431
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.51800


μ = 0.0090(49) χ = 0.9230(142) => 0.9230(142)
rm431
med(mad)
μ and χ
χ
μ
MJD − 2450000