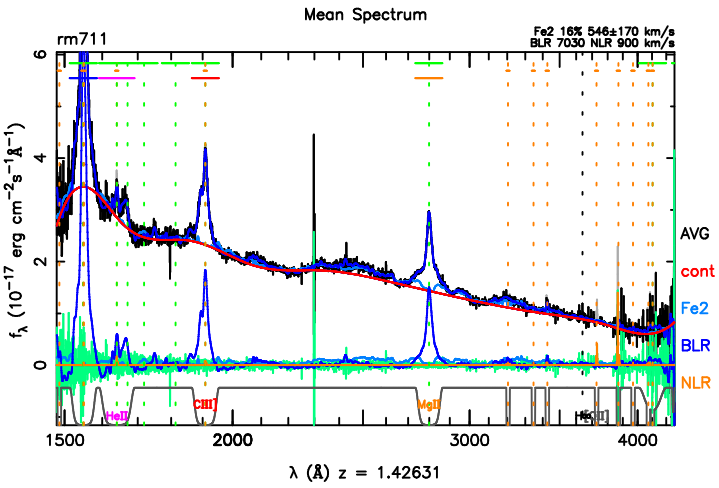
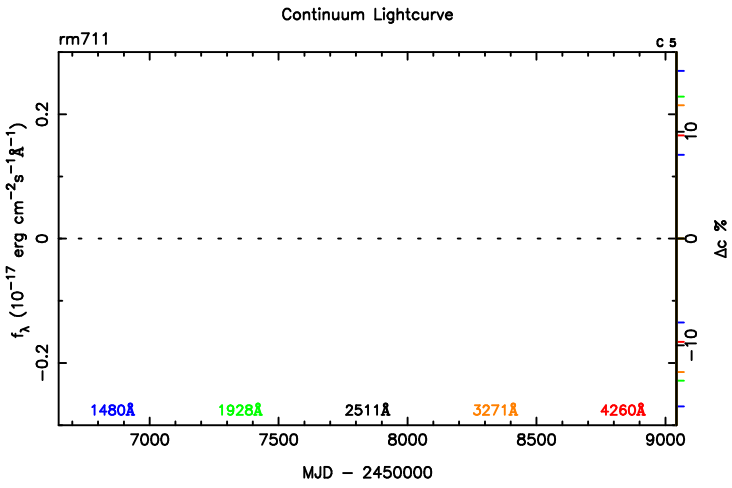
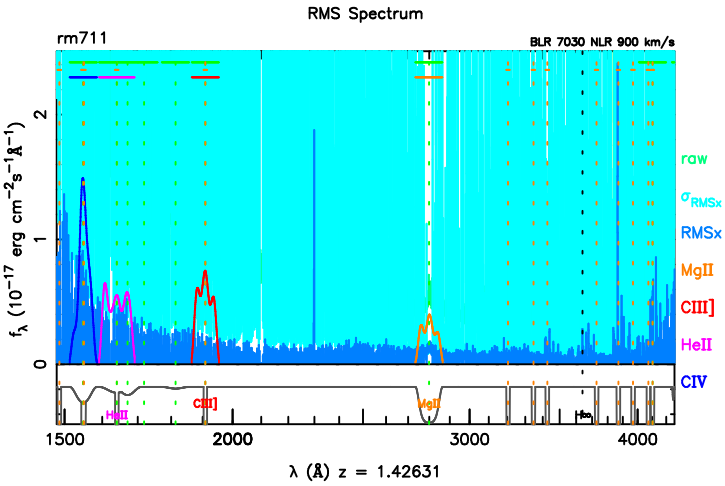
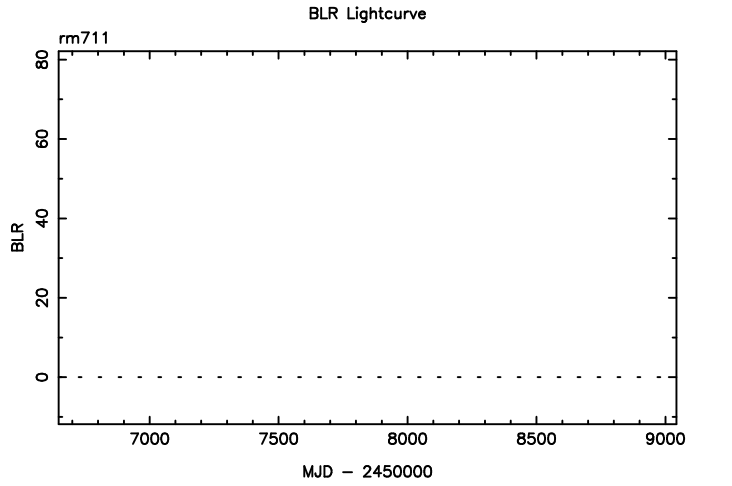
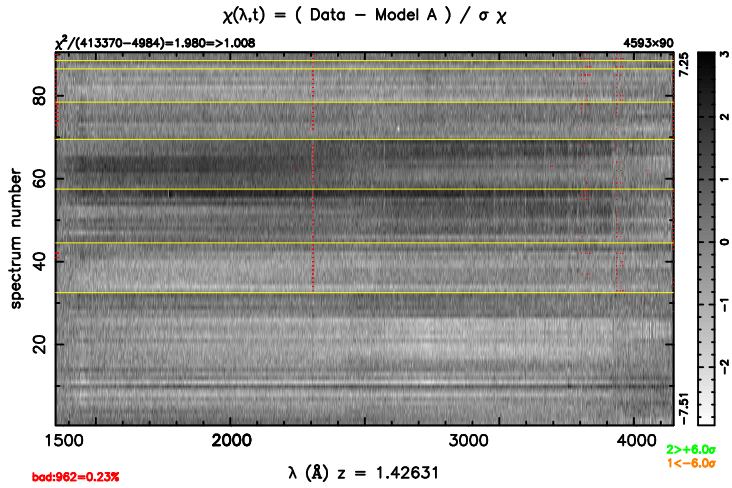
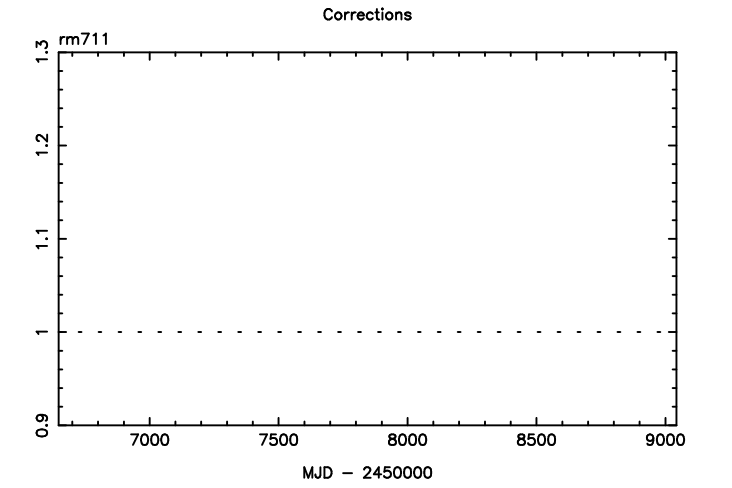

Mean Spectrum
rm711
Fe2 16% 546±170 km/s
BLR 7030 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hβ
[OIII]
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.42631

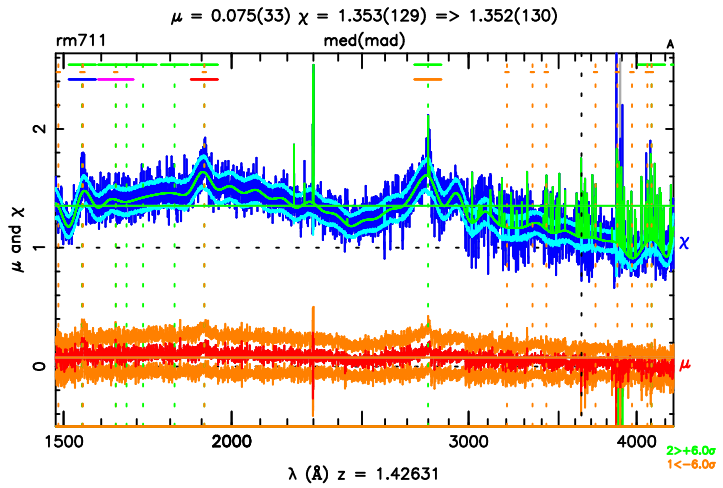

Continuum Lightcurve
rm711
c 5
1480Å
1928Å
2511Å
3271Å
4260Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

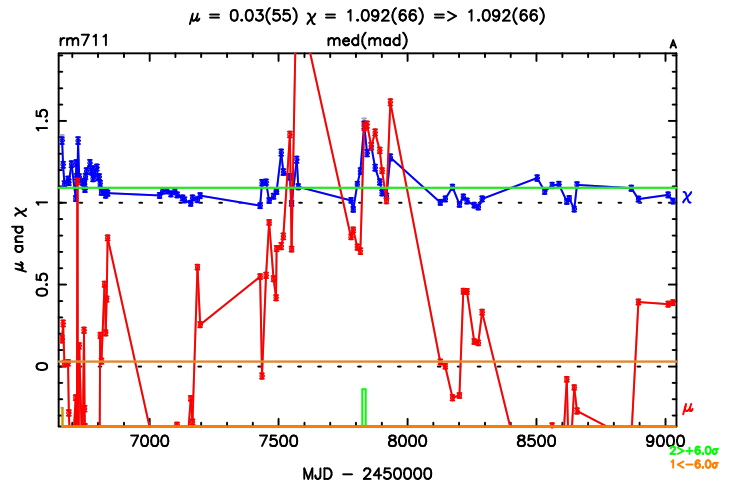

RMS Spectrum
rm711
BLR 7030 NLR 900 km/s
raw
σ_{RMSx}
RMSx
MgII
CIII]
HeII
CIV
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.42631


BLR Lightcurve
rm711
BLR
MJD − 2450000


χ(λ,t) = (Data − Model A) / σ χ
χ²/(413370−4984)=1.980=>1.008
4593×90
spectrum number
bad:962=0.23%
2>+6.0σ
1<−6.0σ
λ (Å) z = 1.42631


Corrections
rm711
MJD − 2450000


μ = 0.075(33) χ = 1.353(129) => 1.352(130)
rm711
med(mad)
A
μ and χ
χ
μ
2>+6.0σ
1<−6.0σ
λ (Å) z = 1.42631


μ = 0.03(55) χ = 1.092(66) => 1.092(66)
rm711
med(mad)
A
μ and χ
χ
μ
2>+6.0σ
1<−6.0σ
MJD − 2450000