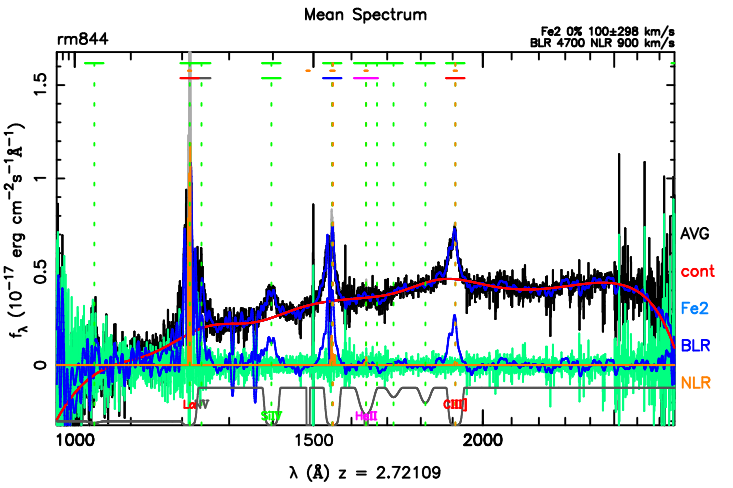
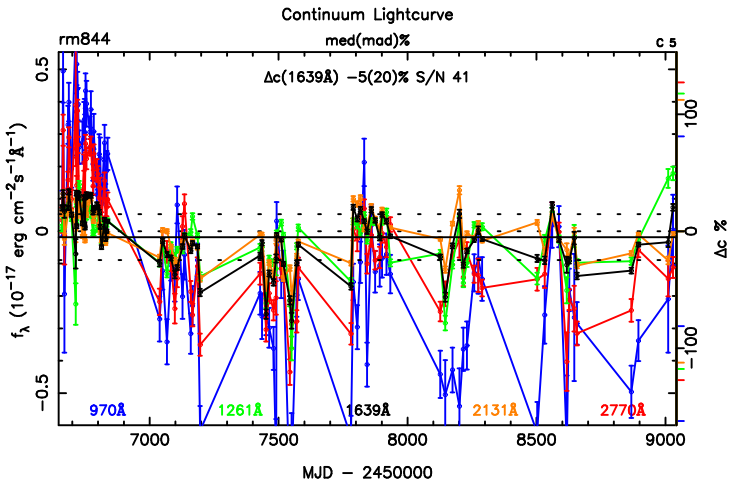
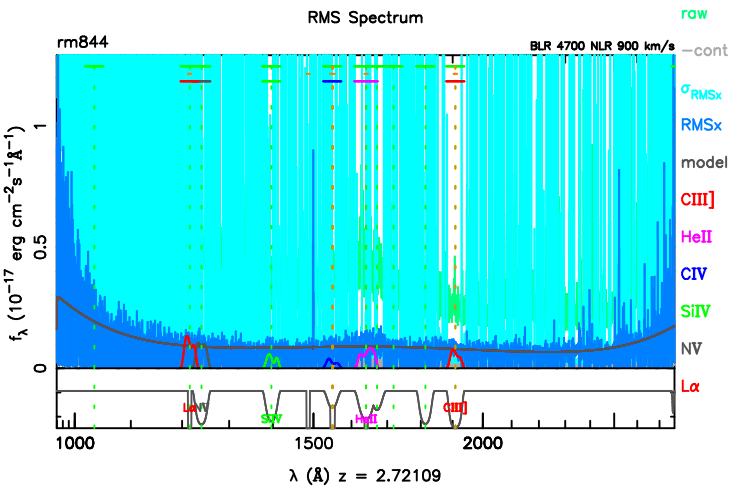
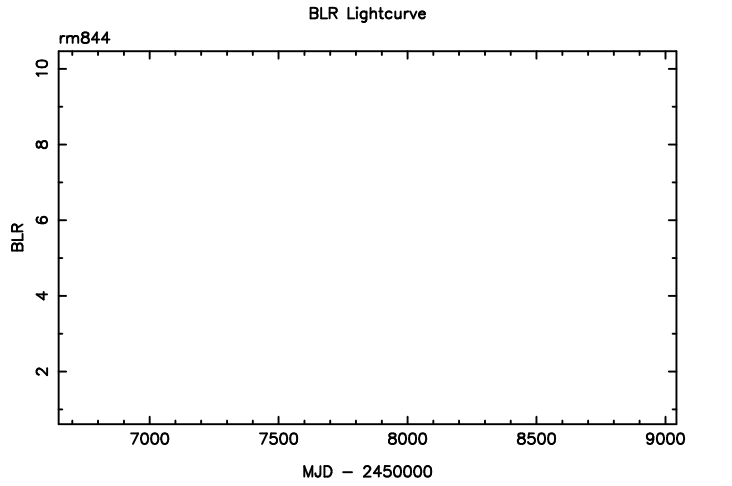
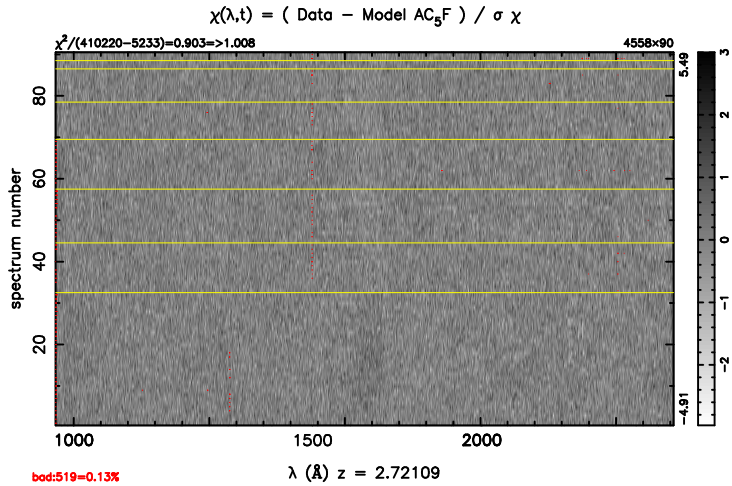
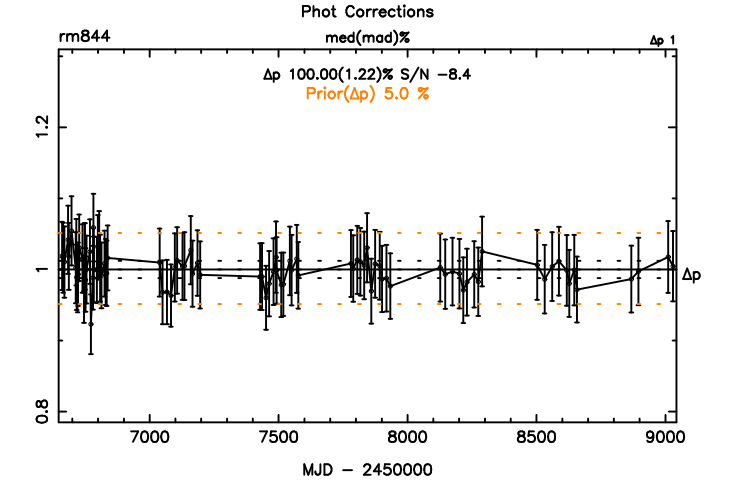

Mean Spectrum
rm844
Fe2 0% 100±298 km/s
BLR 4700 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LyαV
SiIV
HeII
CIII]
λ (Å) z = 2.72109

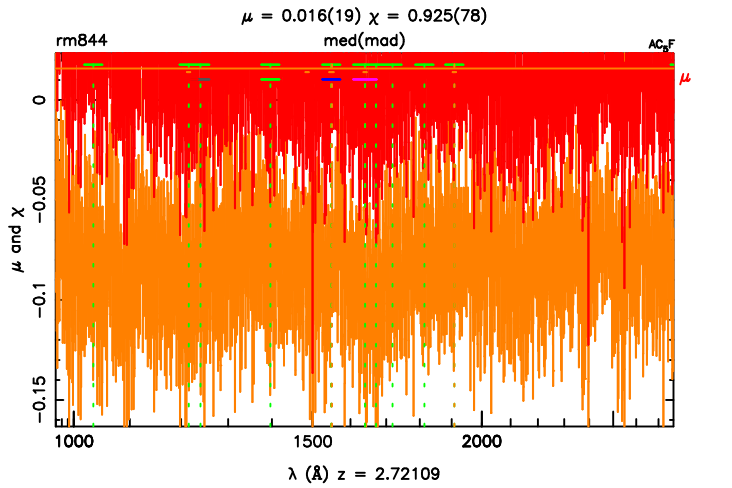

Continuum Lightcurve
rm844
med(mad)%
Δc(1639Å) −5(20)% S/N 41
970Å
1261Å
1639Å
2131Å
2770Å
MJD − 2450000

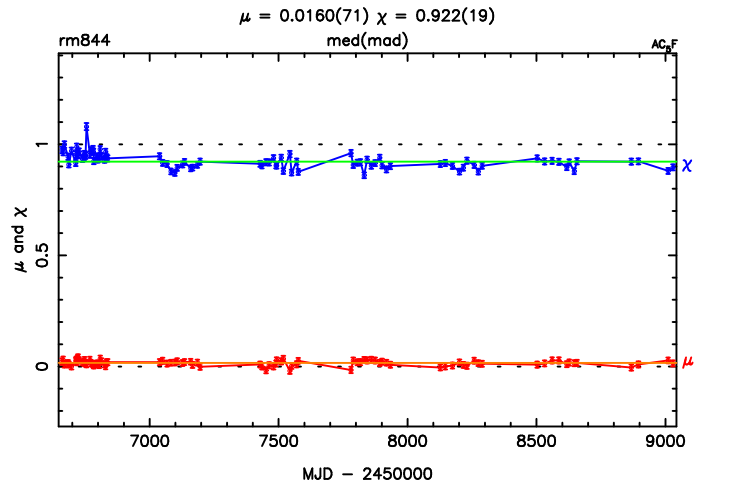

RMS Spectrum
rm844
BLR 4700 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
CIII]
HeII
CIV
SiIV
NV
Lα
λ (Å) z = 2.72109


BLR Lightcurve
rm844
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(410220−5233)=0.903=>1.008
4558×90
spectrum number
bad:519=0.13%
λ (Å) z = 2.72109


Phot Corrections
rm844
med(mad)%
Δp 100.00(1.22)% S/N −8.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(19) χ = 0.925(78)
rm844
med(mad)
AC5F
μ and χ
λ (Å) z = 2.72109


μ = 0.0160(71) χ = 0.922(19)
rm844
med(mad)
AC5F
μ and χ
MJD − 2450000