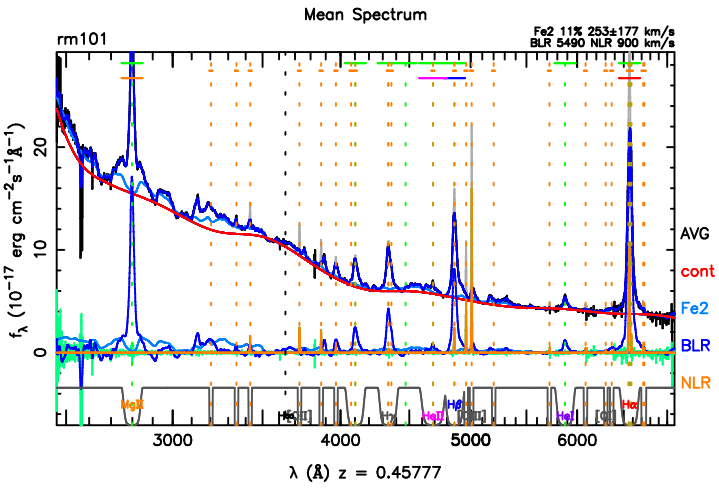
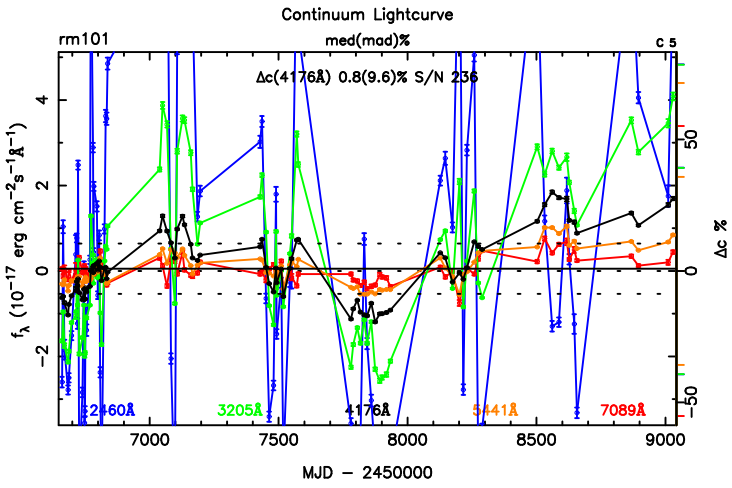
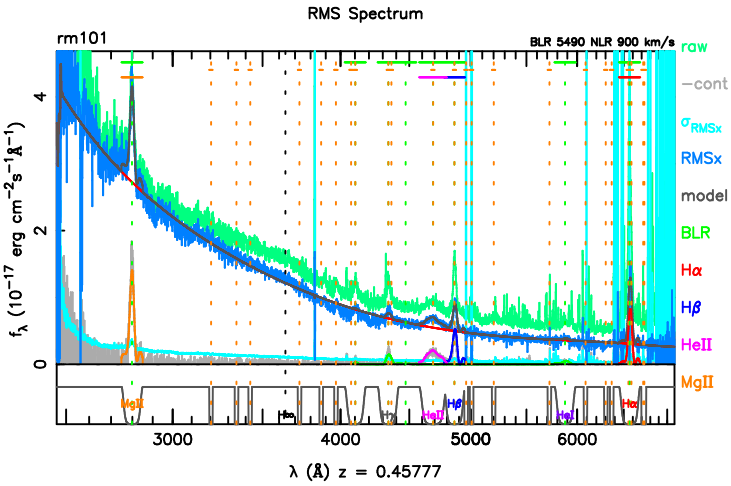
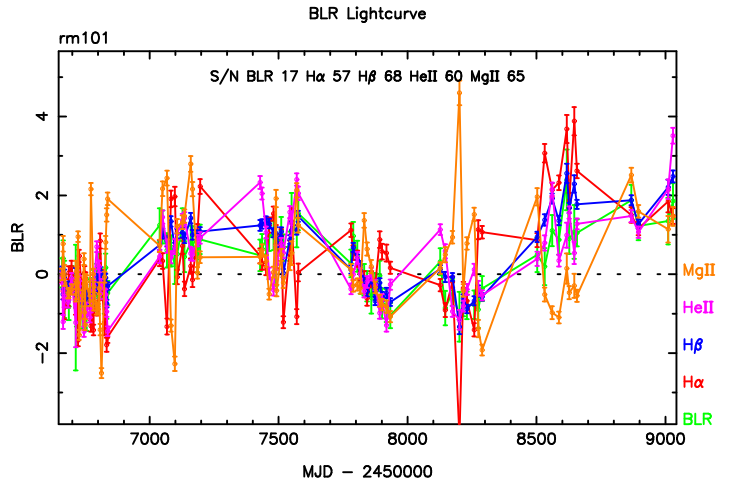
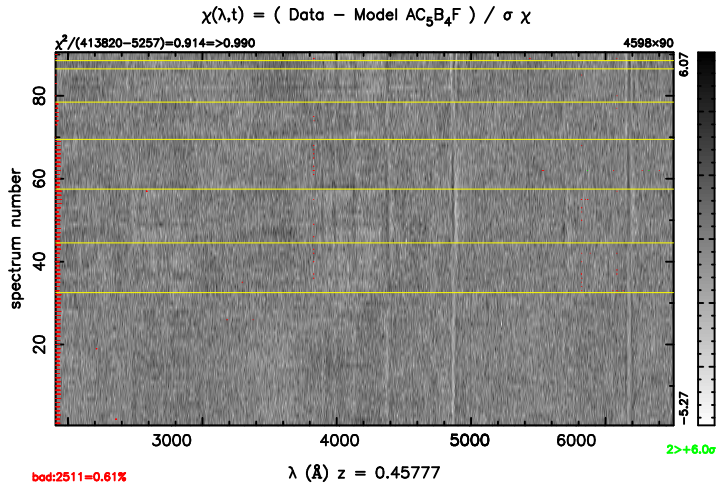
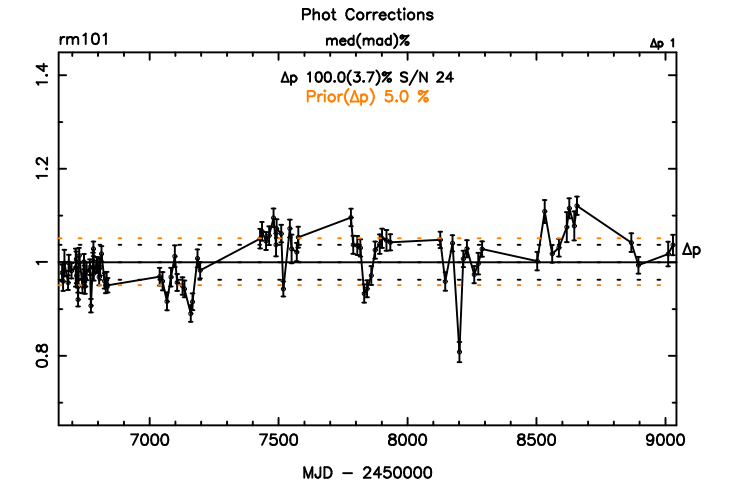

Mean Spectrum
rm101
Fe2 11% 253±177 km/s
BLR 5490 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
λ (Å) z = 0.45777

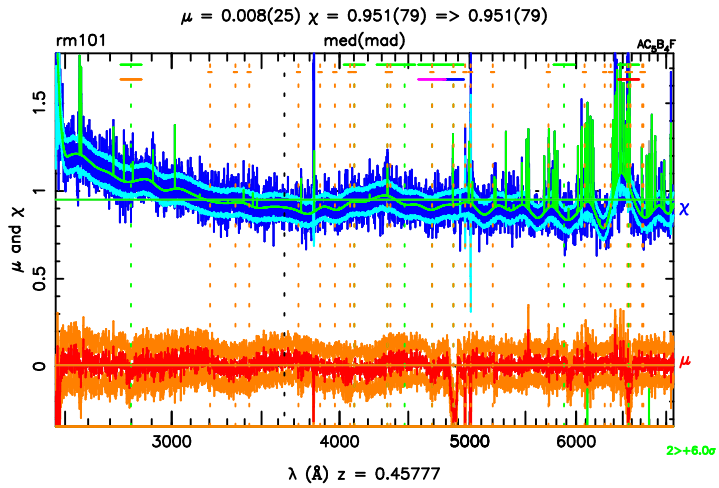

Continuum Lightcurve
rm101
med(mad)%
Δc(4176Å) 0.8(9.6)% S/N 236
2260Å
3205Å
4176Å
5441Å
7089Å
MJD − 2450000

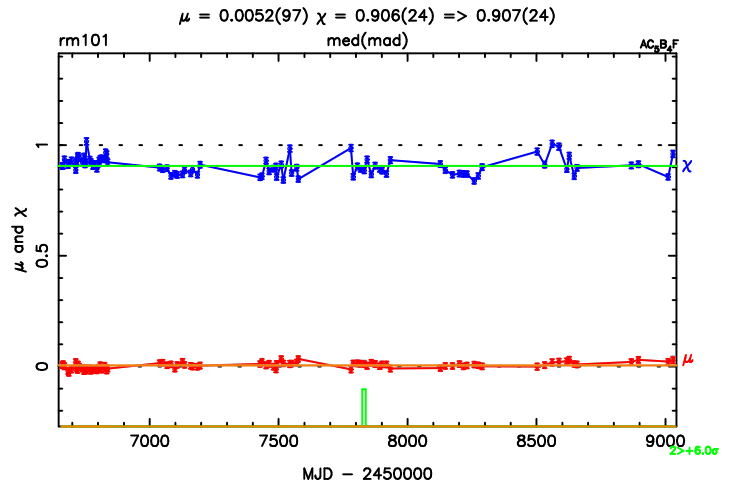

RMS Spectrum
rm101
BLR 5490 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
Hα
Hβ
HeII
MgII
λ (Å) z = 0.45777


BLR Lightcurve
rm101
S/N BLR 17 Hα 57 Hβ 68 HeII 60 MgII 65
MgII
HeII
Hβ
Hα
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(413820−5257)=0.914=>0.990
4598×90
spectrum number
bad:2511=0.61%
λ (Å) z = 0.45777


Phot Corrections
rm101
med(mad)%
Δp 100.0(3.7)% S/N 24
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.008(25) χ = 0.951(79) => 0.951(79)
rm101
med(mad)
AC5B4F
μ and χ
χ
μ
λ (Å) z = 0.45777


μ = 0.0052(97) χ = 0.906(24) => 0.907(24)
rm101
med(mad)
AC5B4F
μ and χ
χ
μ
MJD − 2450000