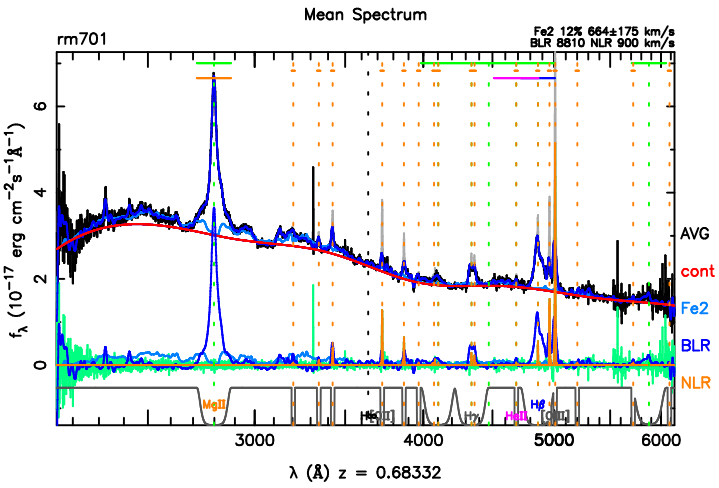
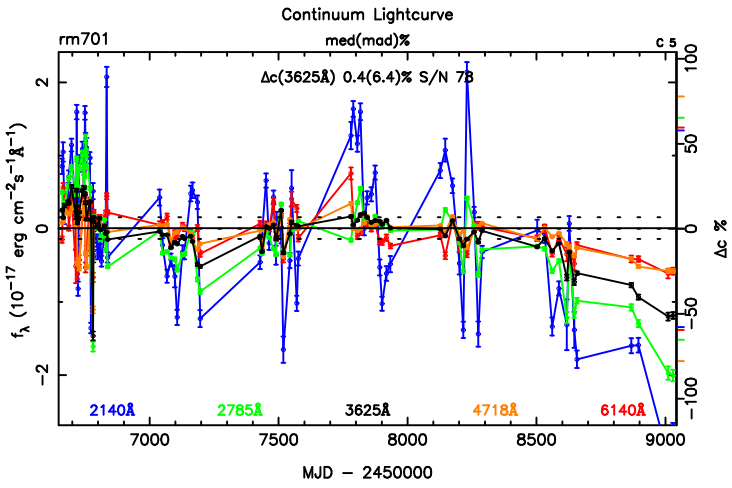
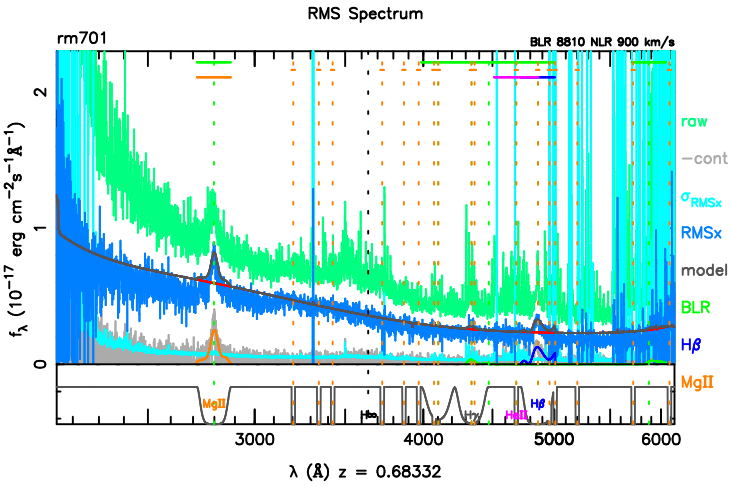
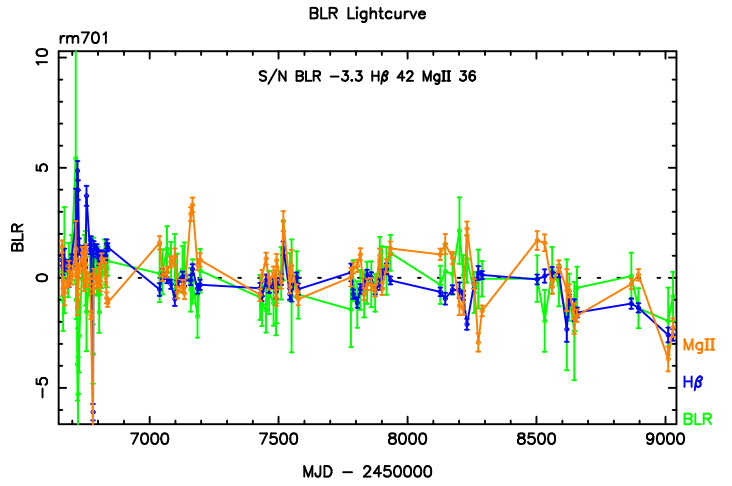
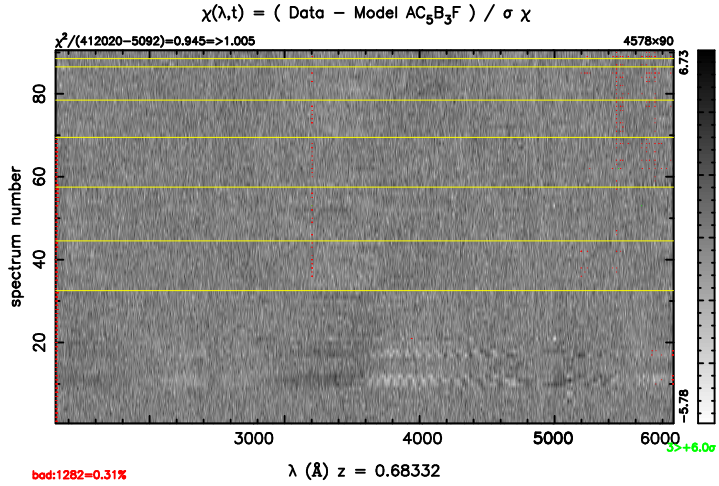
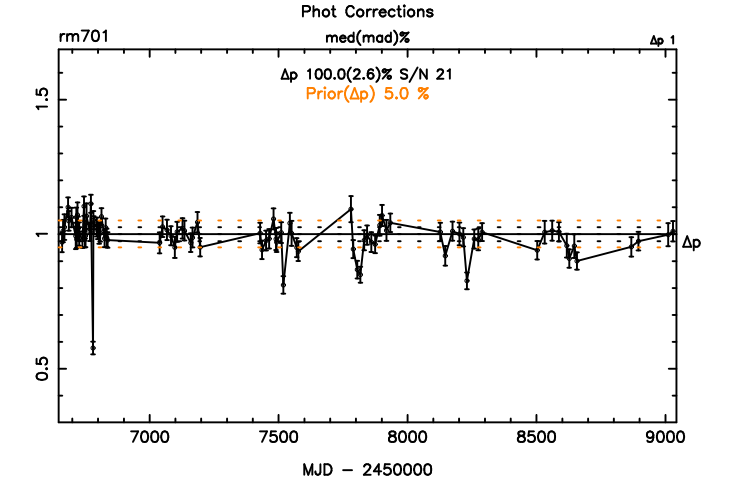

Mean Spectrum
rm701
Fe2 12% 664±175 km/s
BLR 8810 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
Hβ
λ (Å) z = 0.68332

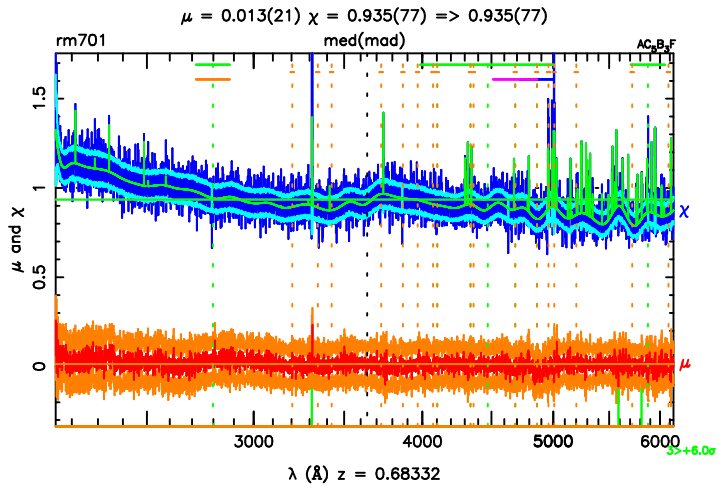

Continuum Lightcurve
rm701
med(mad)%
Δc(3625Å) 0.4(6.4)% S/N 78
2140Å
2785Å
3625Å
4718Å
6140Å
MJD − 2450000

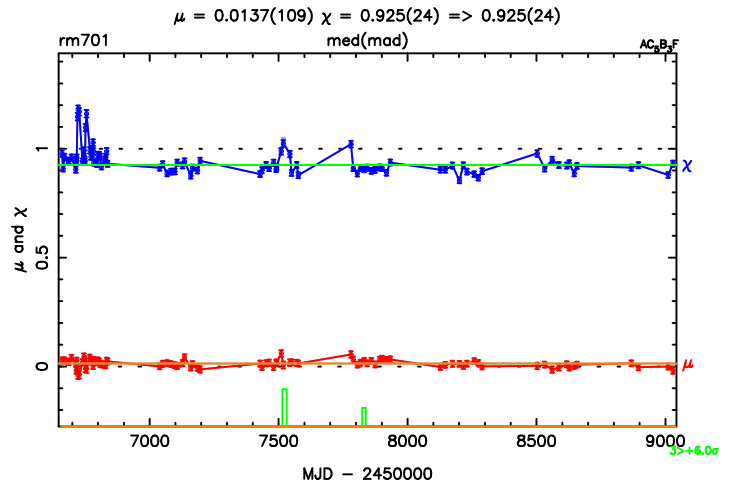

RMS Spectrum
rm701
BLR 8810 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
Hβ
MgII
λ (Å) z = 0.68332


BLR Lightcurve
rm701
S/N BLR −3.3 Hβ 42 MgII 36
MgII
Hβ
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B3F) / σ χ
χ²/(412020−5092)=0.945=>1.005
4578×90
spectrum number
bad:1282=0.31%
λ (Å) z = 0.68332


Phot Corrections
rm701
med(mad)%
Δp 100.0(2.6)% S/N 21
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.013(21) χ = 0.935(77) => 0.935(77)
rm701
med(mad)
AC5B3F
μ and χ
χ
μ
λ (Å) z = 0.68332


μ = 0.0137(109) χ = 0.925(24) => 0.925(24)
rm701
med(mad)
AC5B3F
μ and χ
χ
μ
MJD − 2450000