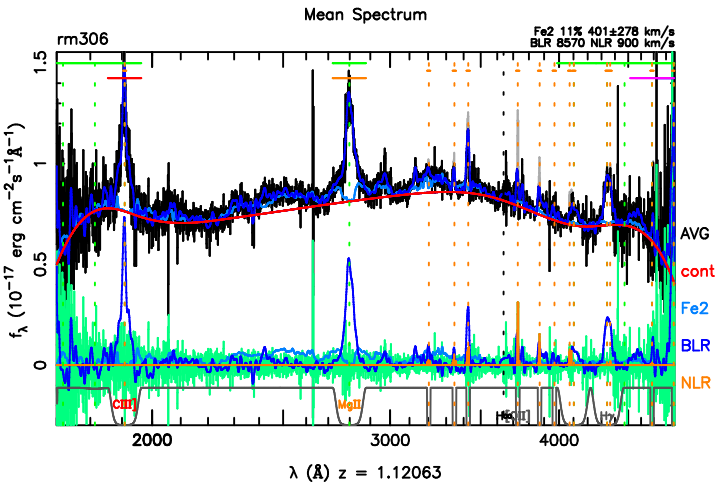
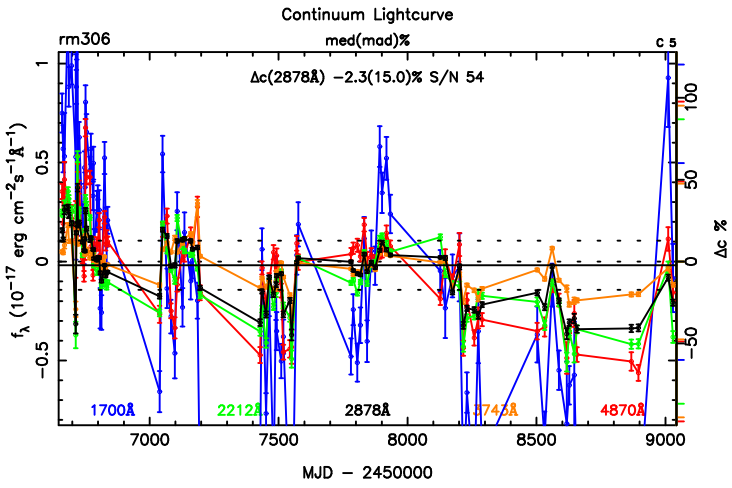
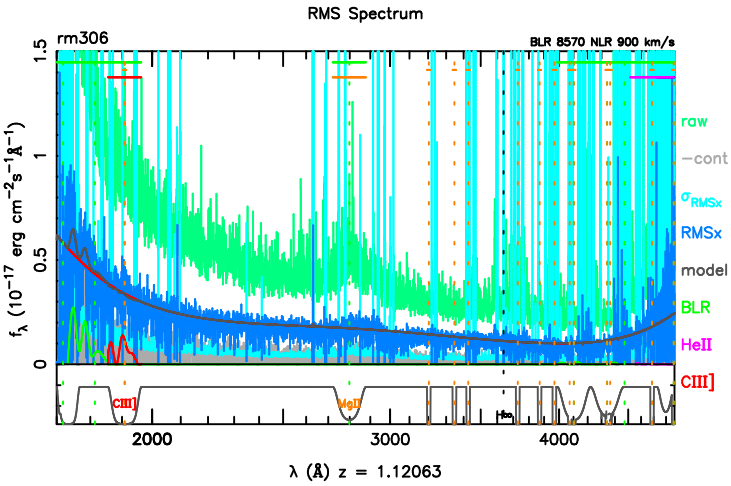
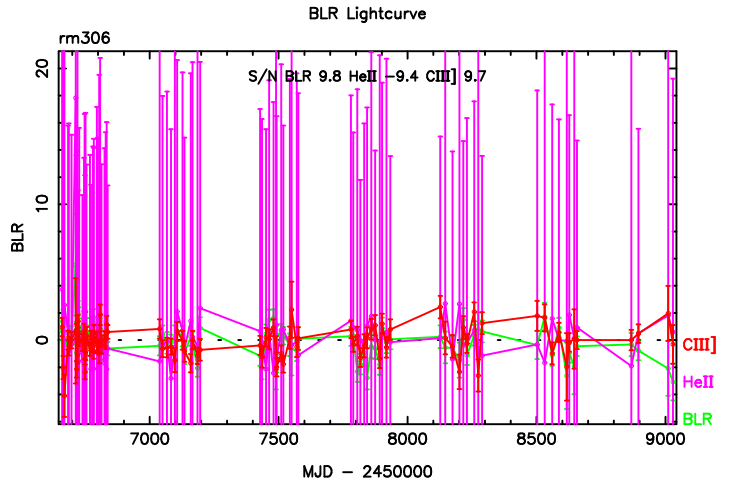
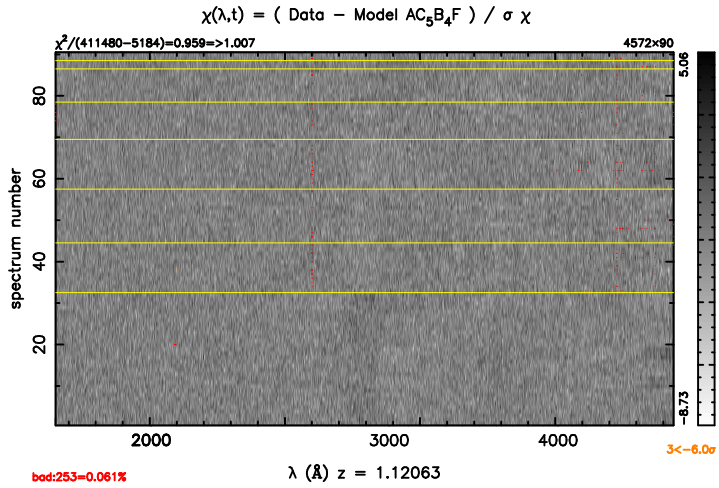
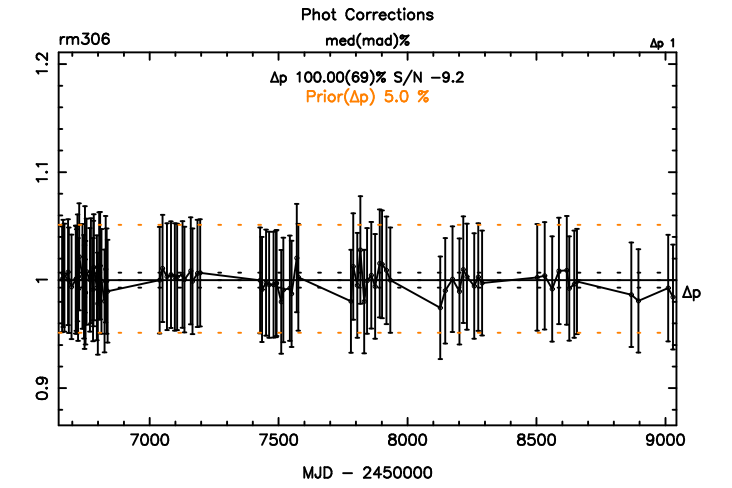

Mean Spectrum
rm306
Fe2 11% 401±278 km/s
BLR 8570 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
Hβ
Hγ
λ (Å) z = 1.12063

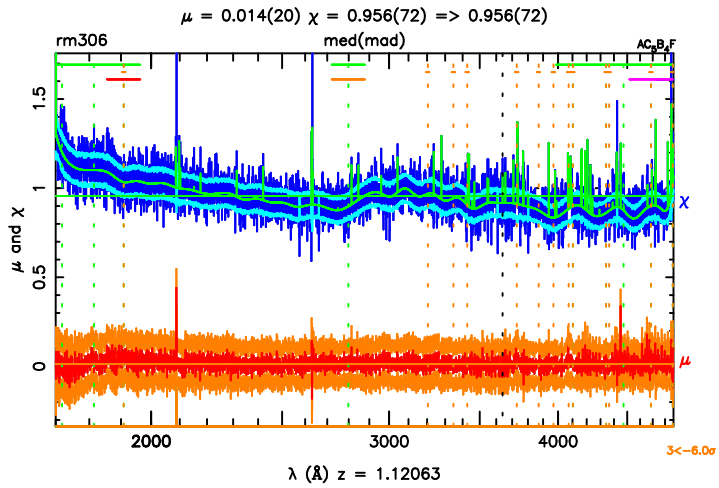

Continuum Lightcurve
rm306
med(mad)%
Δc(2878Å) −2.3(15.0)% S/N 54
1700Å
2212Å
2878Å
4870Å
MJD − 2450000

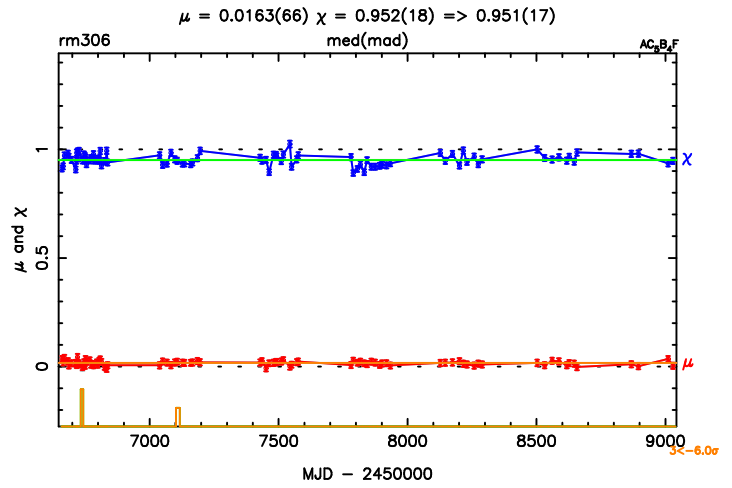

RMS Spectrum
rm306
BLR 8570 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
HeII
CIII]
λ (Å) z = 1.12063


BLR Lightcurve
rm306
S/N BLR 9.8 HeII −9.4 CIII] 9.7
CIII]
HeII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(411480−5184)=0.959=>1.007
4572×90
spectrum number
bad:253=0.061%
λ (Å) z = 1.12063


Phot Corrections
rm306
med(mad)%
Δp 100.00(69)% S/N −9.2
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.014(20) χ = 0.956(72) => 0.956(72)
rm306
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.12063


μ = 0.0163(66) χ = 0.952(18) => 0.951(17)
rm306
med(mad)
μ and χ
χ
μ
MJD − 2450000