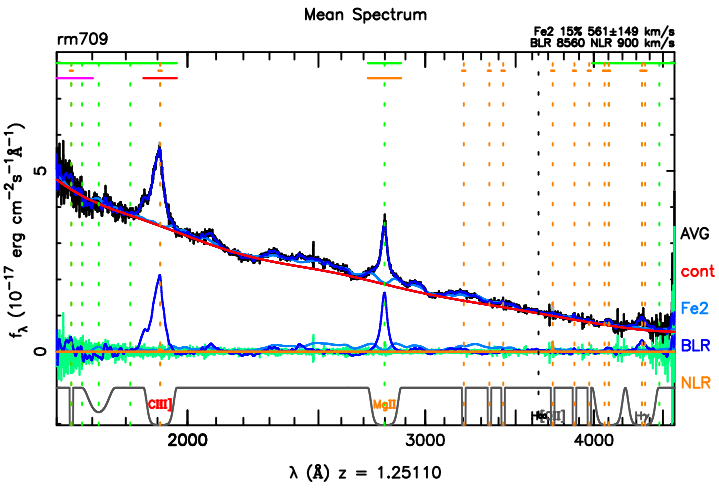
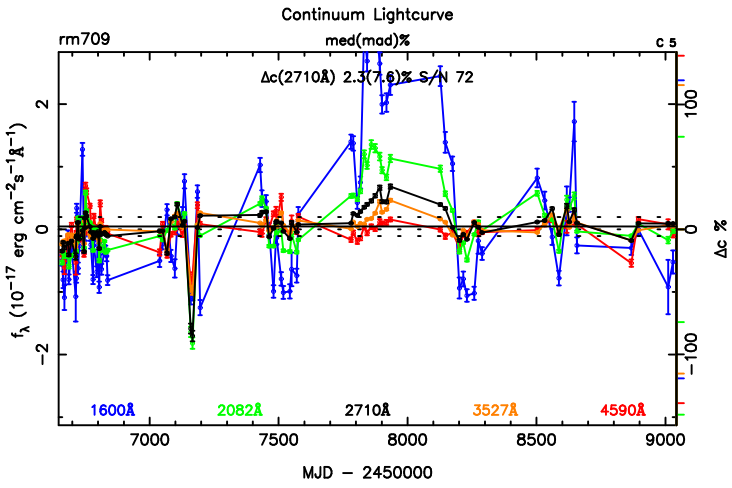
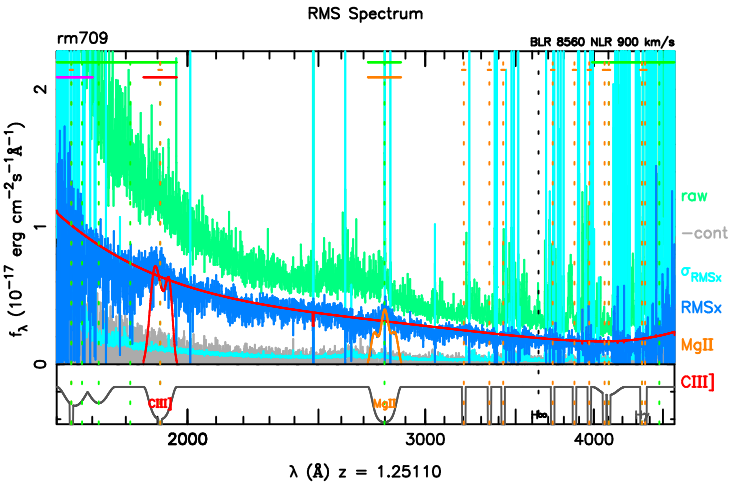
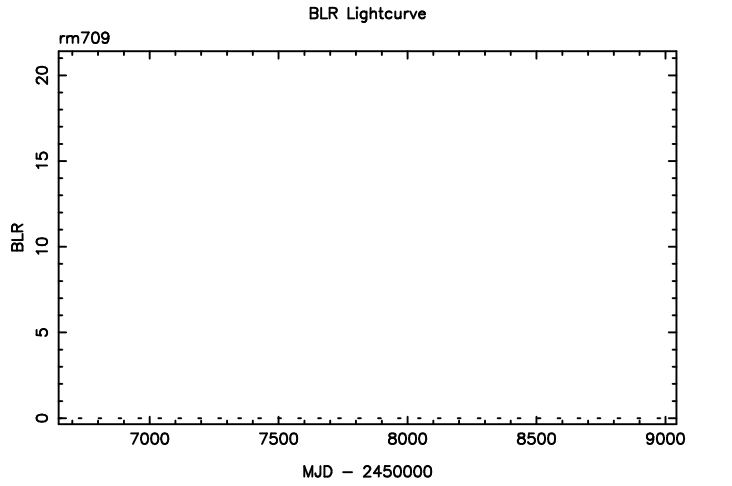
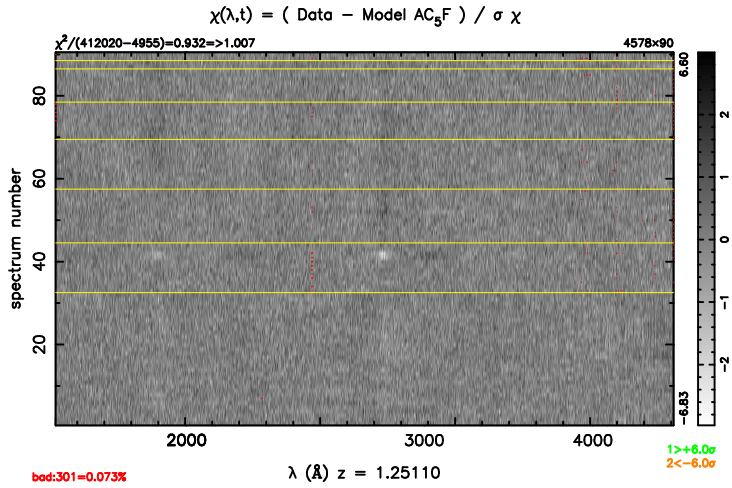
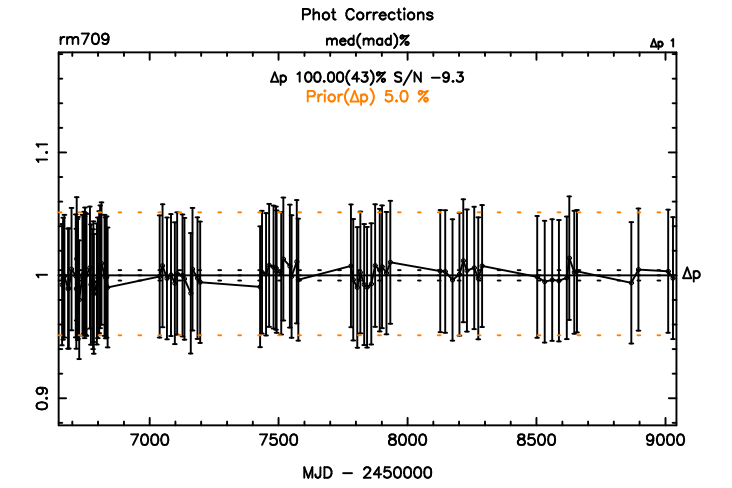

Mean Spectrum
rm709
Fe2 15% 561±149 km/s
BLR 8560 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
Hβ
[OIII]
Hγ
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.25110

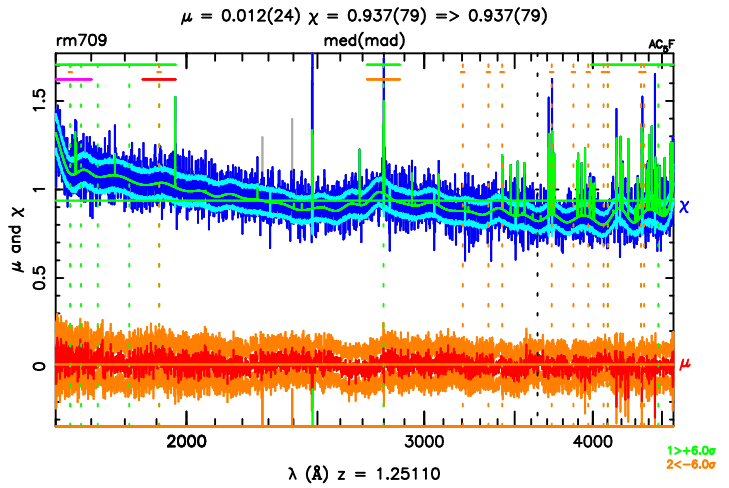

Continuum Lightcurve
rm709
med(mad)%
c 5
Δc(2710Å) 2.3(7.6)% S/N 72
1600Å
2082Å
2710Å
3527Å
4590Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

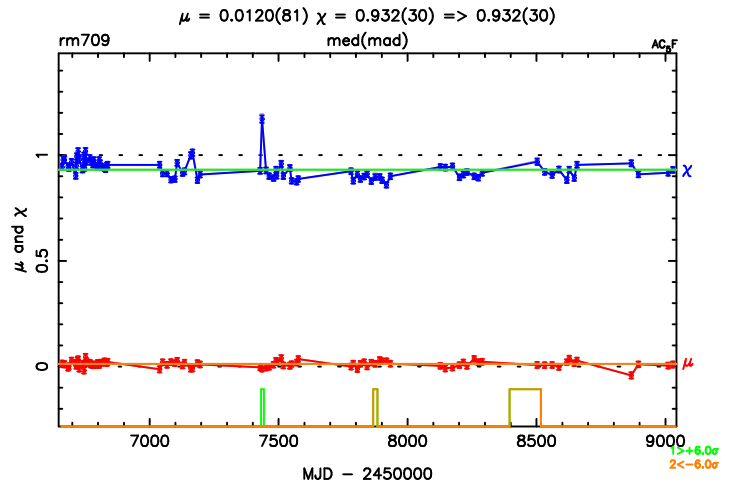

RMS Spectrum
rm709
BLR 8560 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
MgII
CIII]
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.25110


BLR Lightcurve
rm709
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC$_5$F) / σ χ
χ²/(412020−4955)=0.932=>1.007
4578×90
spectrum number
bad:301=0.073%
1>+6.0σ
2<−6.0σ
λ (Å) z = 1.25110


Phot Corrections
rm709
med(mad)%
Δp 1
Δp 100.00(43)% S/N −9.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.012(24) χ = 0.937(79) => 0.937(79)
rm709
med(mad)
AC$_5$F
χ
μ
μ and χ
1>+6.0σ
2<−6.0σ
λ (Å) z = 1.25110


μ = 0.0120(81) χ = 0.932(30) => 0.932(30)
rm709
med(mad)
AC$_5$F
χ
μ
μ and χ
1>+6.0σ
2<−6.0σ
MJD − 2450000