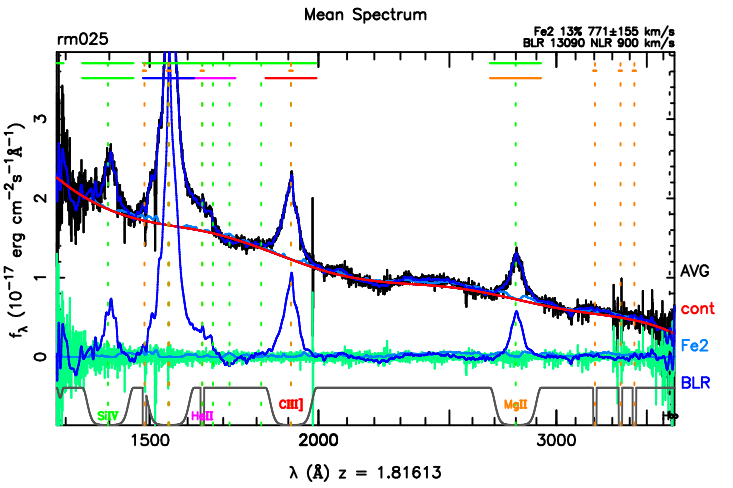
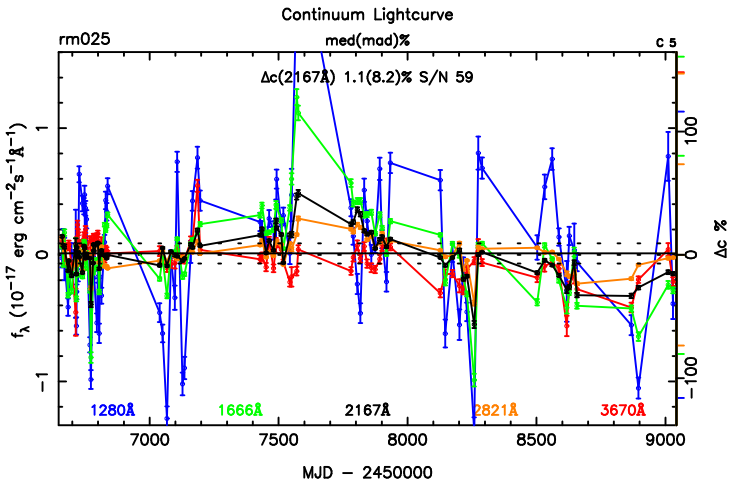
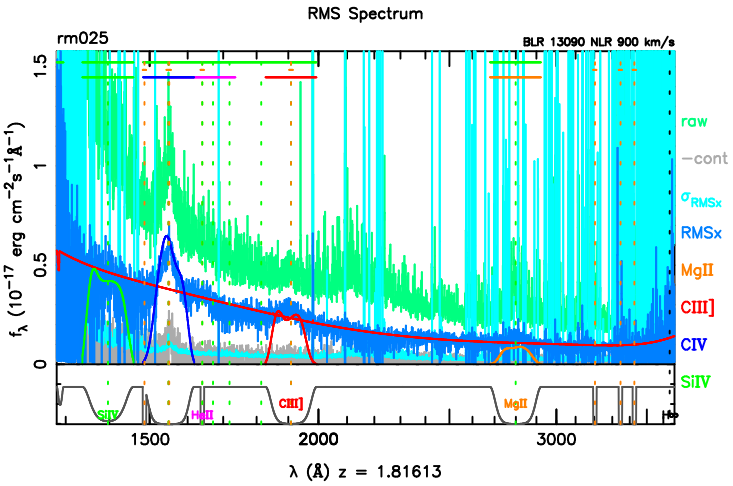
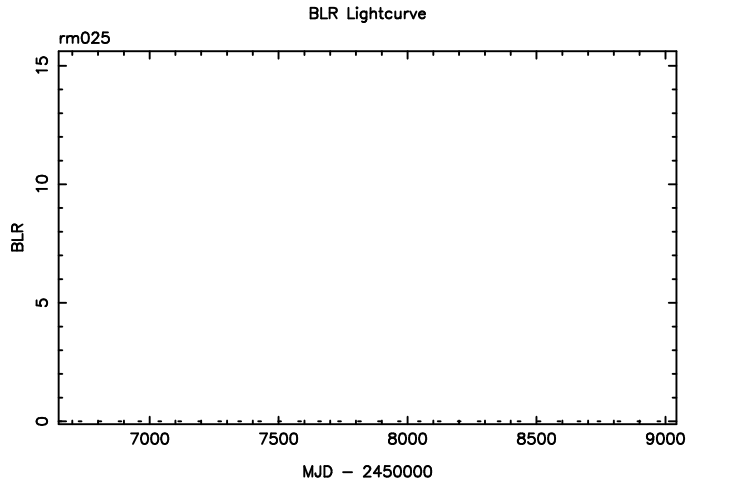
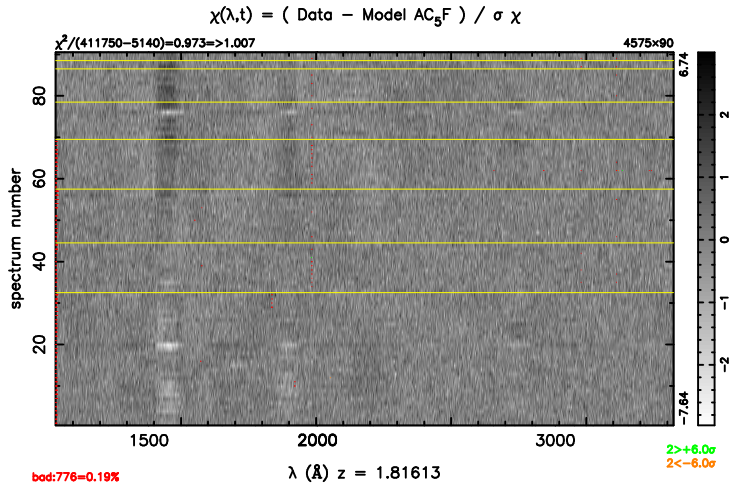
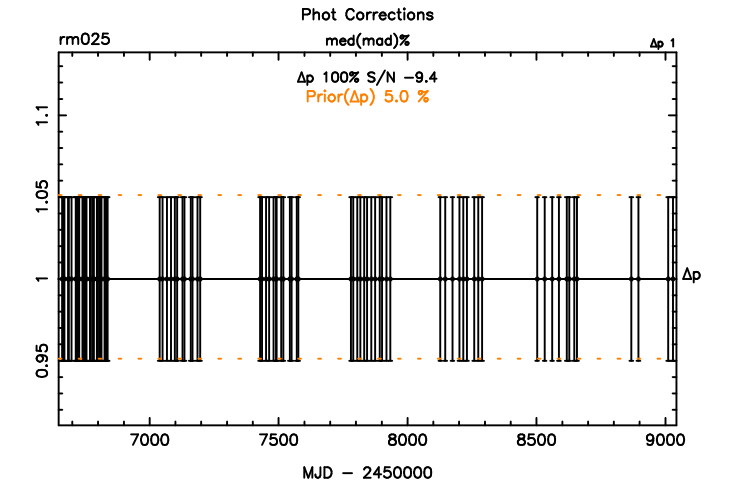

Mean Spectrum
rm025
Fe2 13% 771±155 km/s
BLR 13090 NLR 900 km/s
AVG
cont
Fe2
BLR
SiIV
HeII
CIII]
MgII
Hβ
λ (Å) z = 1.81613

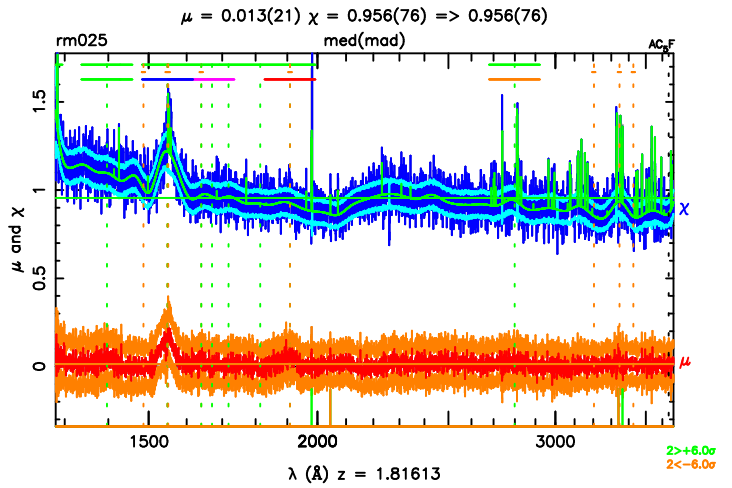

Continuum Lightcurve
rm025
med(mad)%
Δc(2167Å) 1.1(8.2)% S/N 59
1280Å
1666Å
2167Å
2821Å
3670Å
Δc %
MJ − 2450000

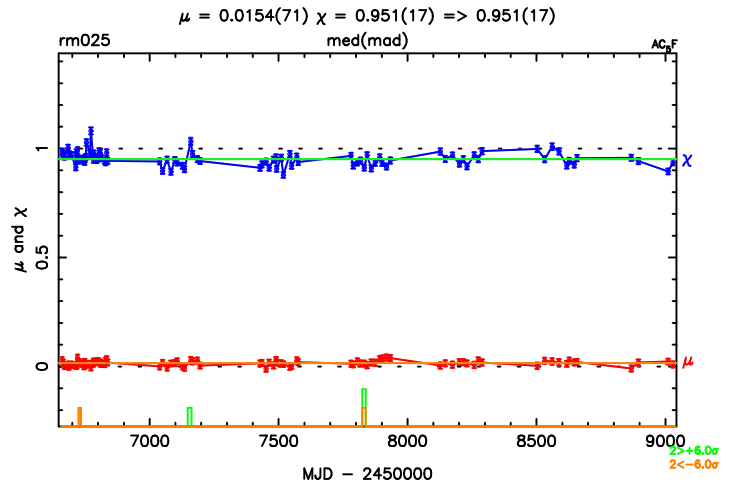

RMS Spectrum
rm025
BLR 13090 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
CIV
SiIV
λ (Å) z = 1.81613


BLR Lightcurve
rm025
BLR
MJ − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411750−5140)=0.973=>1.007
4575×90
spectrum number
bad:776=0.19%
2>+6.0σ
2<−6.0σ
λ (Å) z = 1.81613


Phot Corrections
rm025
med(mad)%
Δp 100% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJ − 2450000


μ = 0.013(21) χ = 0.956(76) => 0.956(76)
rm025
med(mad)
AC5F
μ and χ
χ
μ
2>+6.0σ
2<−6.0σ
λ (Å) z = 1.81613


μ = 0.0154(71) χ = 0.951(17) => 0.951(17)
rm025
med(mad)
AC5F
μ and χ
χ
μ
2>+6.0σ
2<−6.0σ
MJ − 2450000