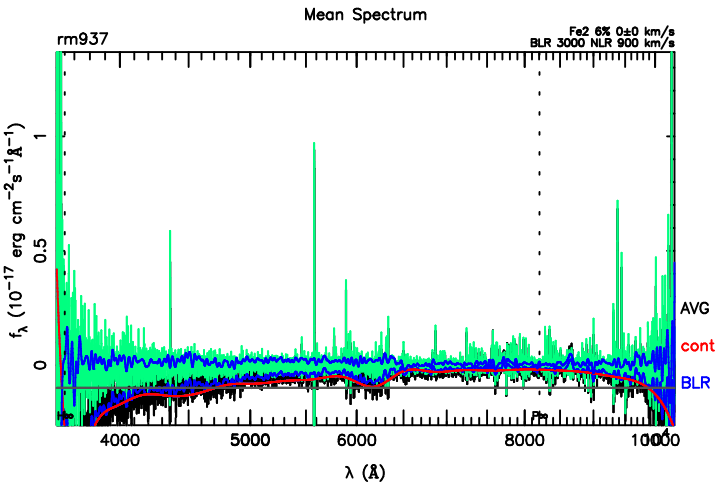
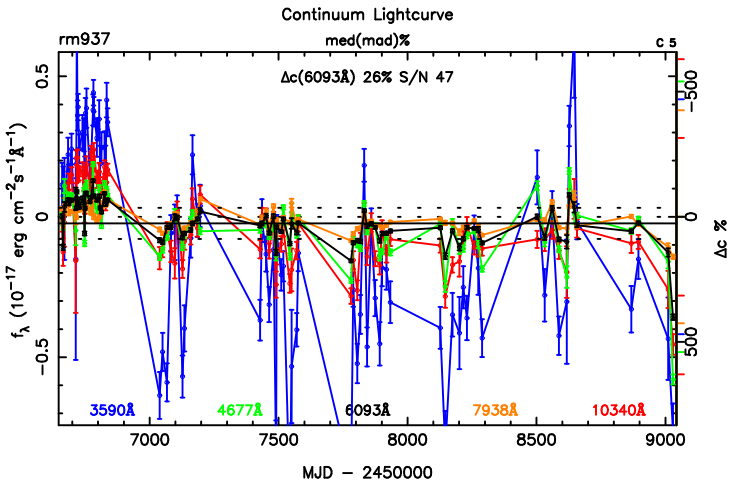
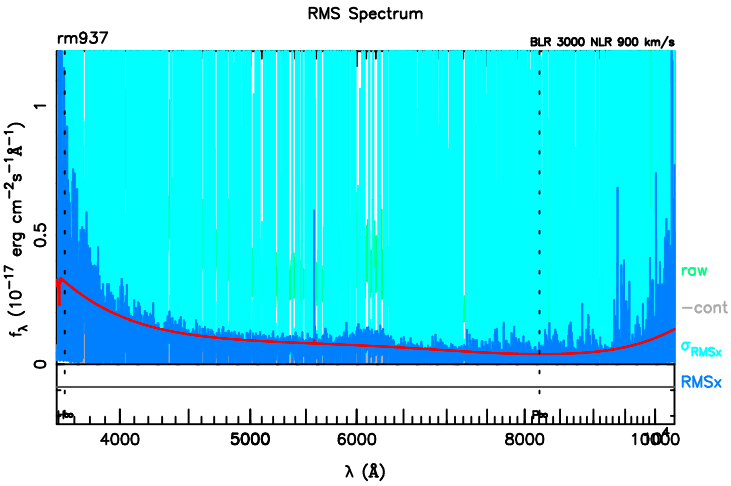
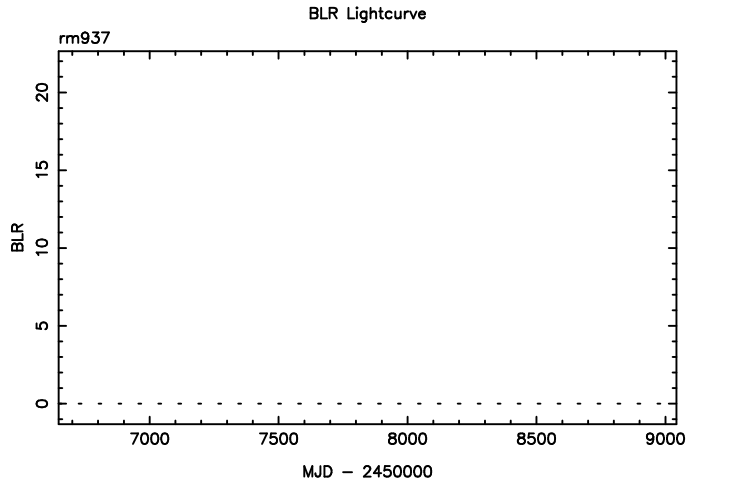
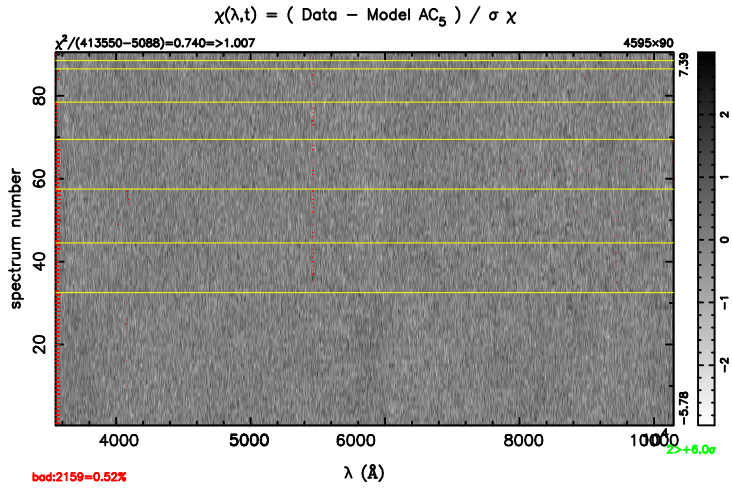
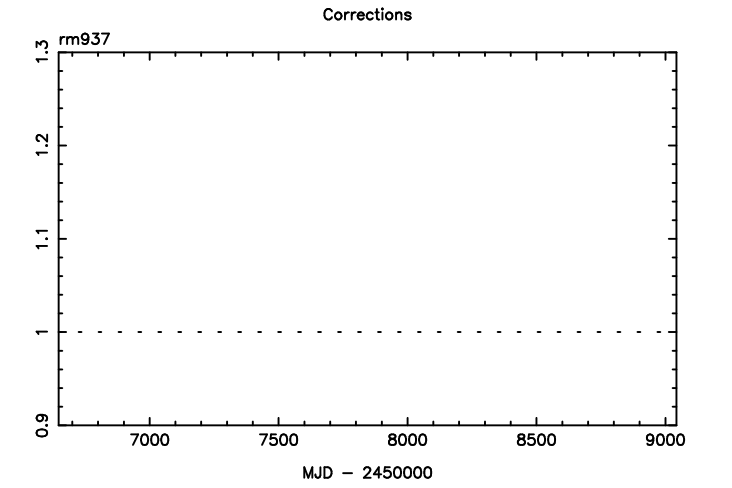

Mean Spectrum
rm937
Fe2 6% 0±0 km/s
BLR 3000 NLR 900 km/s
AVG
cont
BLR
Hβ
Pa
λ (Å)

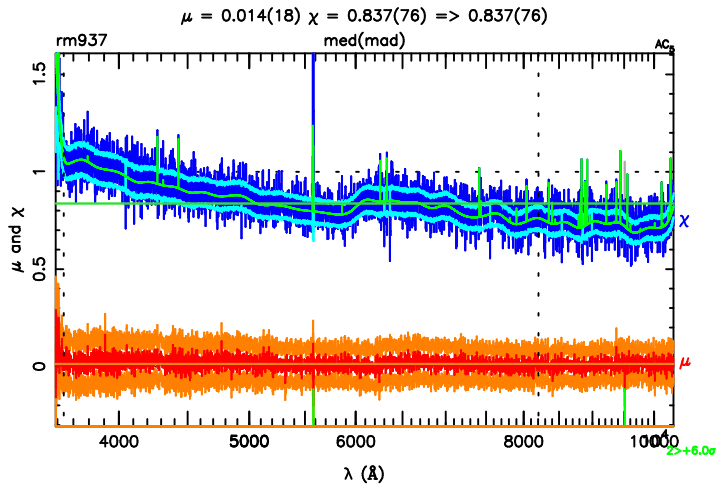

Continuum Lightcurve
rm937
med(mad)%
Δc(6093Å) 26% S/N 47
3590Å
4677Å
6093Å
7938Å
10340Å
Δc %
MJ − 2450000

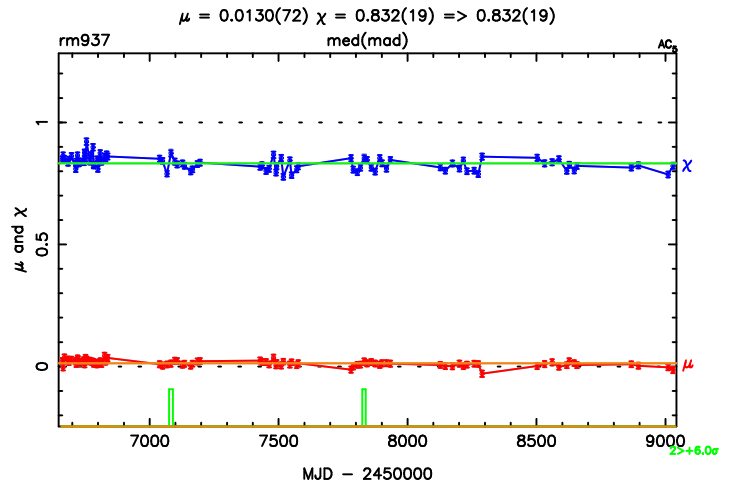

RMS Spectrum
rm937
BLR 3000 NLR 900 km/s
raw
−cont
σRMSx
RMSx
Hβ
Pa
λ (Å)


BLR Lightcurve
rm937
BLR
MJ − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(413550−5088)=0.740=>1.007
4595×90
spectrum number
λ (Å)
bad:2159=0.52%
2>+6.0σ


Corrections
rm937
MJ − 2450000


μ = 0.014(18) χ = 0.837(76) => 0.837(76)
rm937
med(mad)
AC5
μ and χ
χ
μ
λ (Å)
2>+6.0σ


μ = 0.0130(72) χ = 0.832(19) => 0.832(19)
rm937
med(mad)
AC5
μ and χ
χ
μ
MJ − 2450000
2>+6.0σ