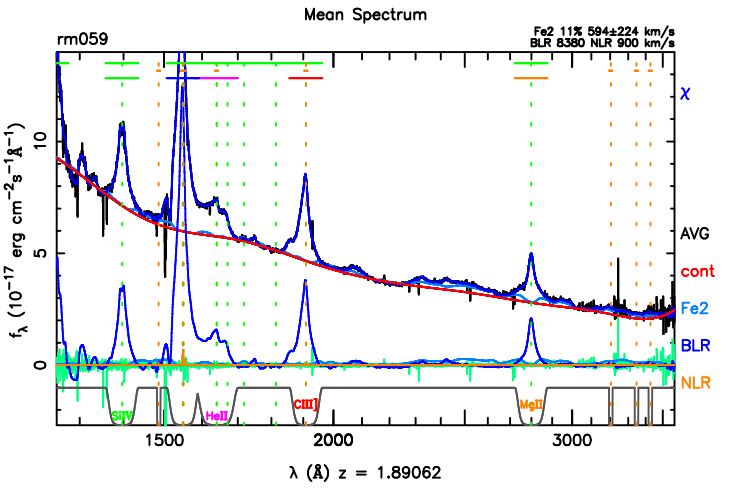
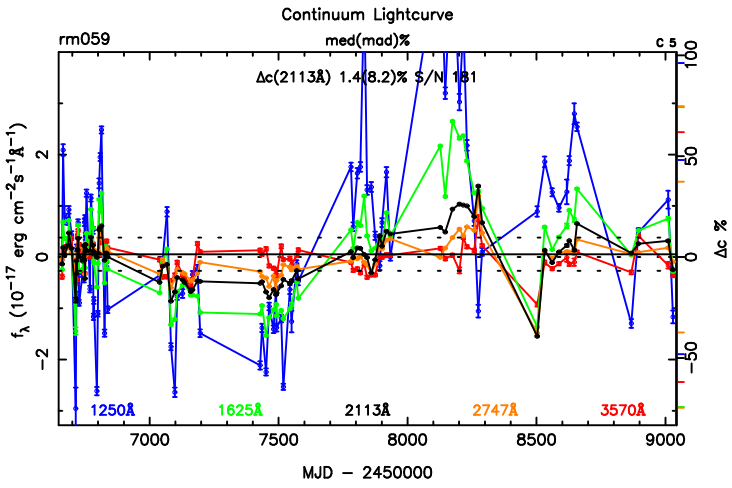
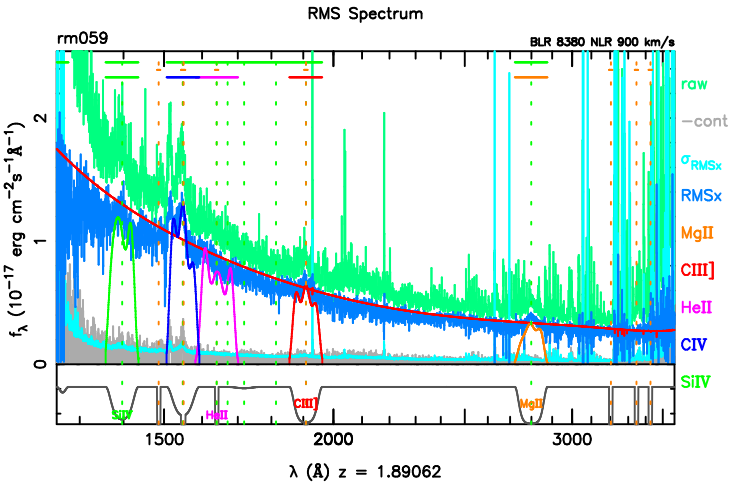
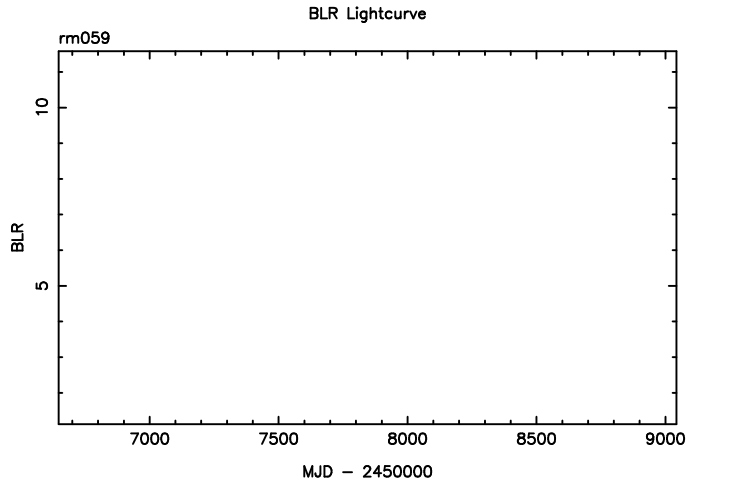
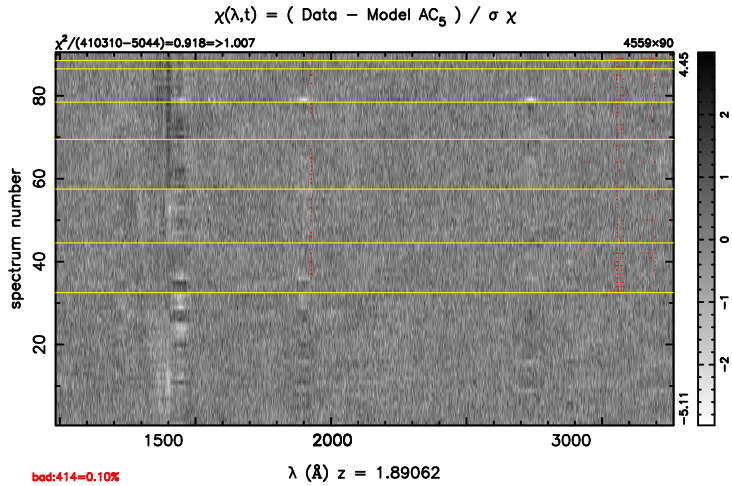
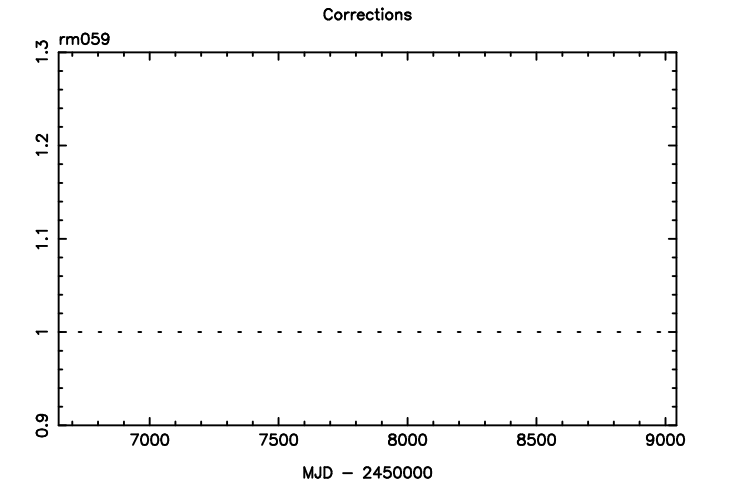

Mean Spectrum
rm059
Fe2 11% 594±224 km/s
BLR 8380 NLR 900 km/s
χ
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.89062

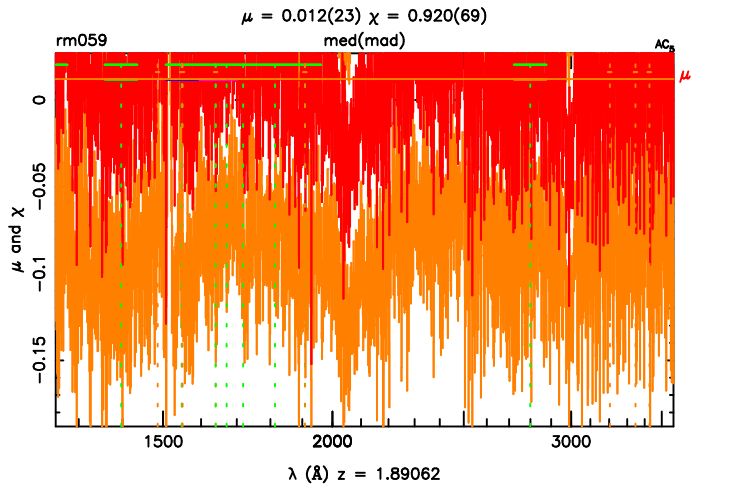

Continuum Lightcurve
rm059
med(mad)%
Δc(2113Å) 1.4(8.2)% S/N 181
1250Å
1625Å
2113Å
2747Å
3570Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

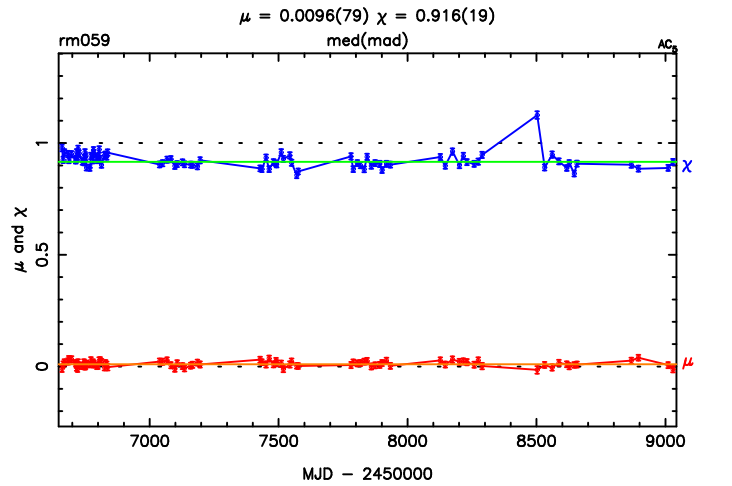

RMS Spectrum
rm059
BLR 8380 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
MgII
CIII]
HeII
CIV
SiIV
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.89062


BLR Lightcurve
rm059
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC$_5$) / σ χ
χ²/(410310−5044)=0.918=>1.007
4559×90
spectrum number
bad:414=0.10%
λ (Å) z = 1.89062


Corrections
rm059
MJD − 2450000


μ = 0.012(23) χ = 0.920(69)
rm059
med(mad)
AC$_5$
μ
μ and χ
λ (Å) z = 1.89062


μ = 0.0096(79) χ = 0.916(19)
rm059
med(mad)
AC$_5$
χ
μ
μ and χ
MJD − 2450000