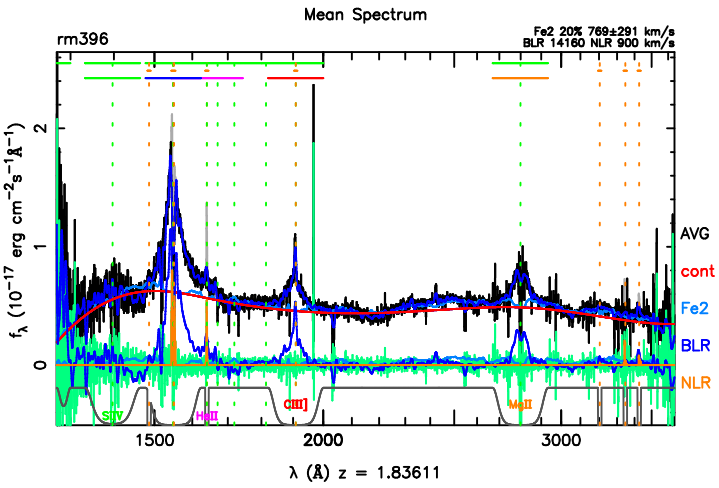
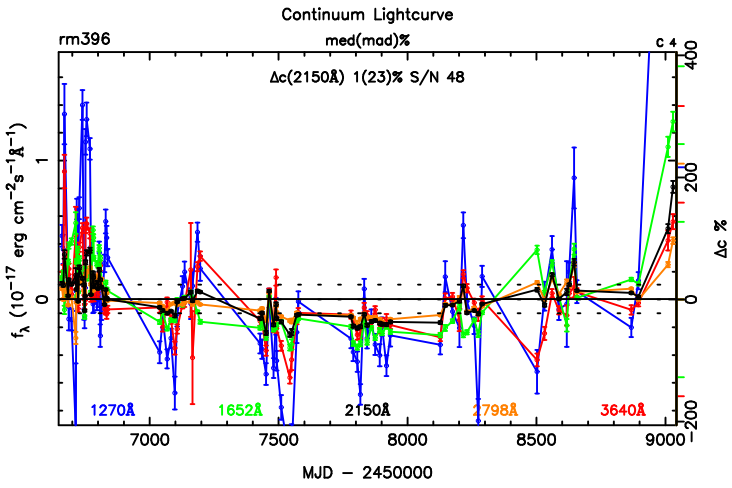
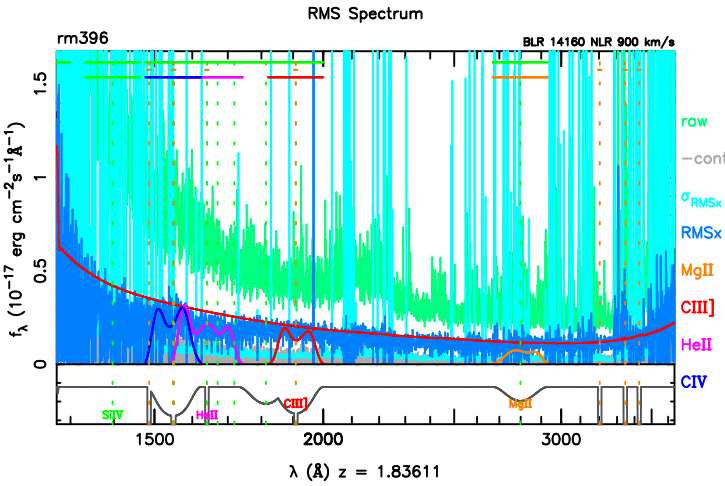
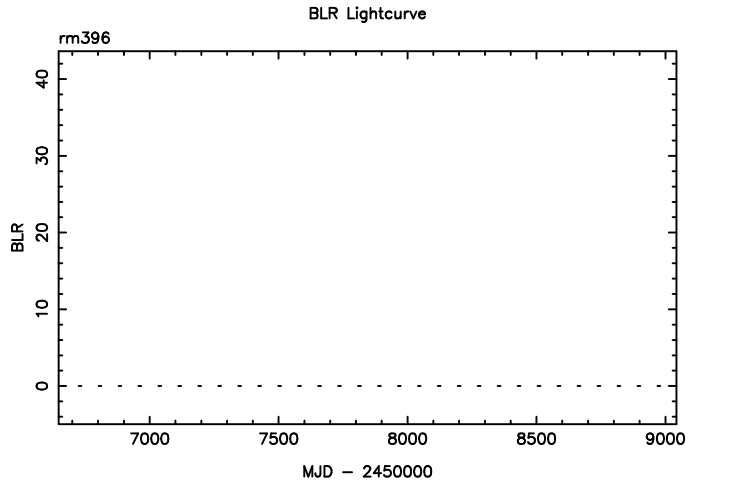
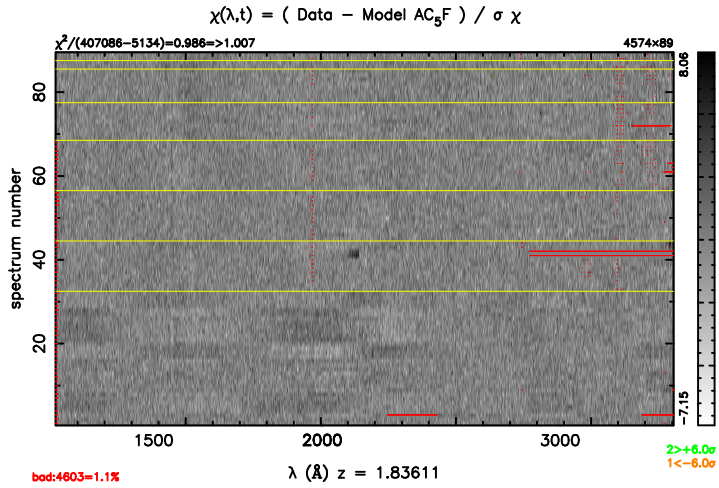
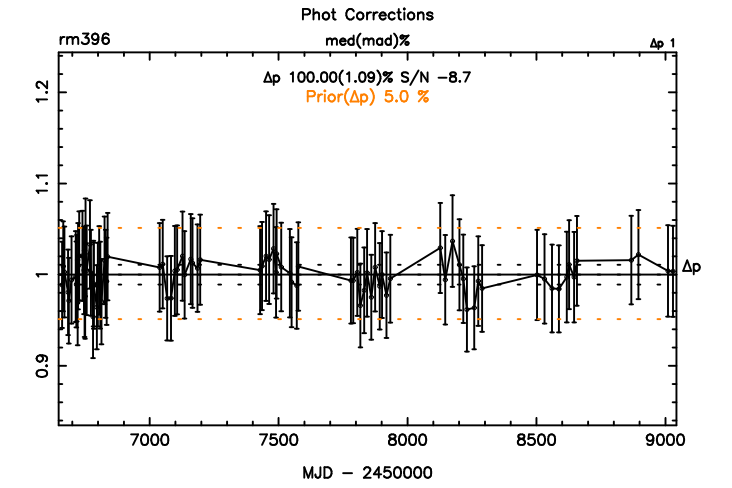

Mean Spectrum
rm396
Fe2 20% 769±291 km/s
BLR 14160 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.83611

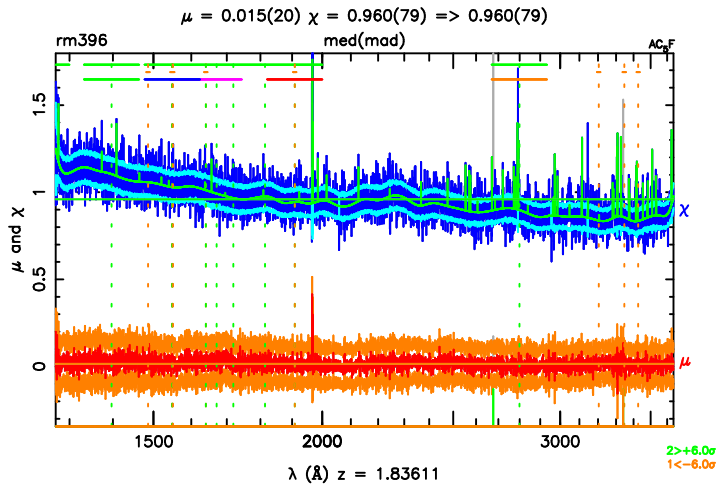

Continuum Lightcurve
rm396
med(mad)%
Δc(2150Å) 1(23)% S/N 48
1270Å
1652Å
2150Å
2798Å
3640Å
MJD − 2450000

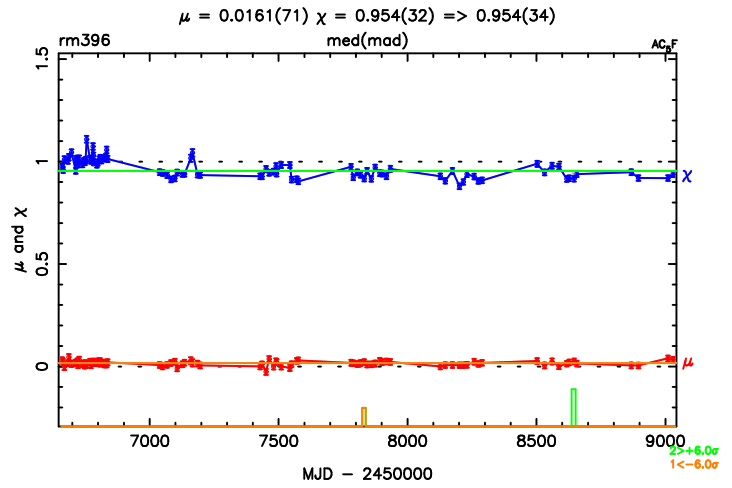

RMS Spectrum
rm396
BLR 14160 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
λ (Å) z = 1.83611


BLR Lightcurve
rm396
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(407086−5134)=0.986=>1.007
4574×89
spectrum number
bad:4603=1.1%
λ (Å) z = 1.83611


Phot Corrections
rm396
med(mad)%
Δp 100.00(1.09)% S/N −8.7
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(20) χ = 0.960(79) => 0.960(79)
rm396
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.83611


μ = 0.0161(71) χ = 0.954(32) => 0.954(34)
rm396
med(mad)
μ and χ
χ
μ
MJD − 2450000