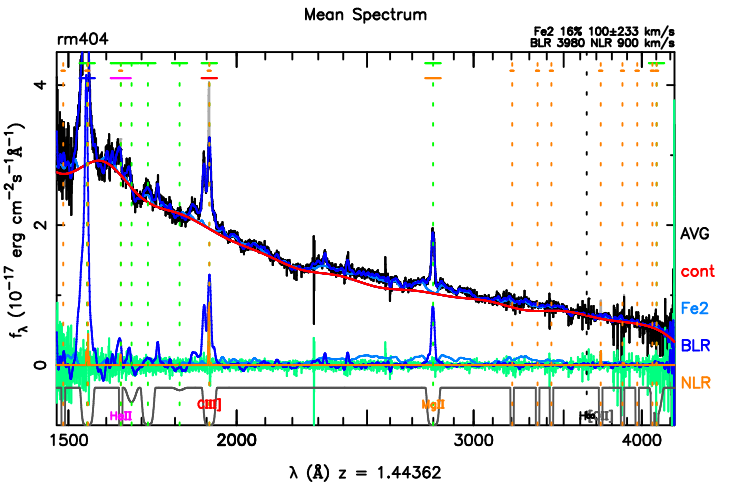
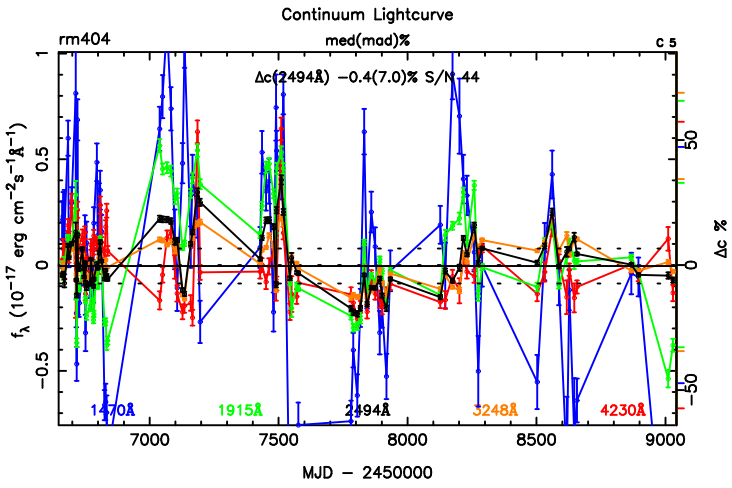
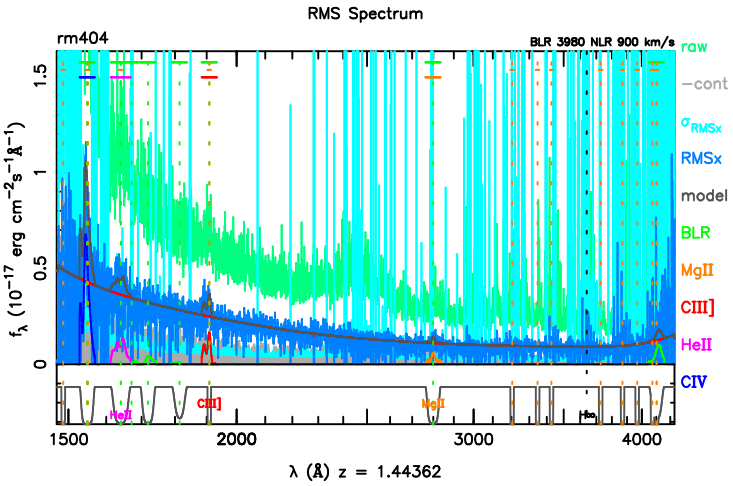
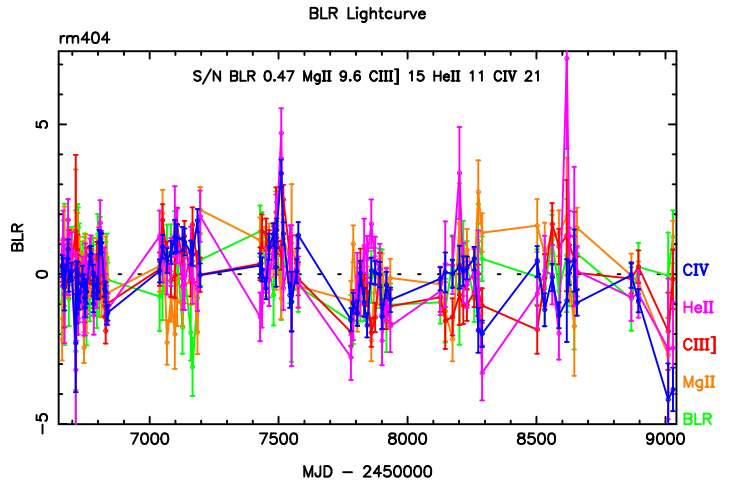
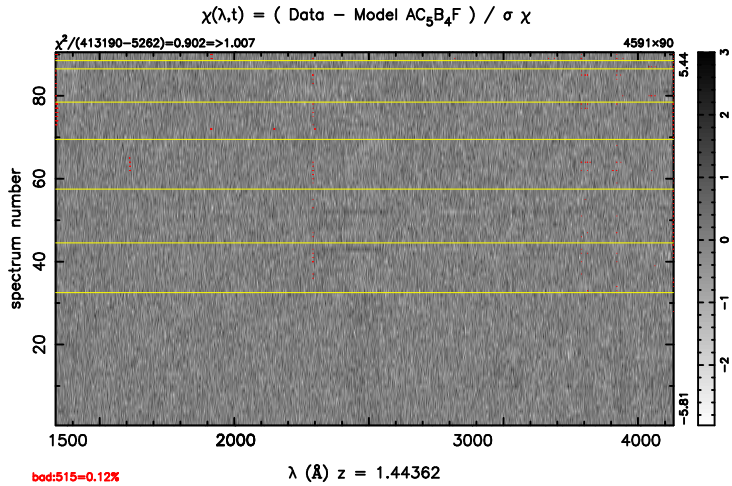
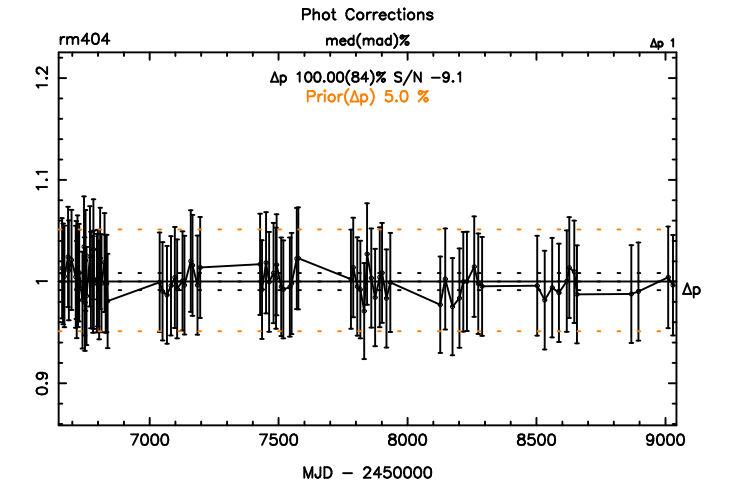

Mean Spectrum
rm404
Fe2 16% 100±233 km/s
BLR 3980 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
[NeIII]
λ (Å) z = 1.44362

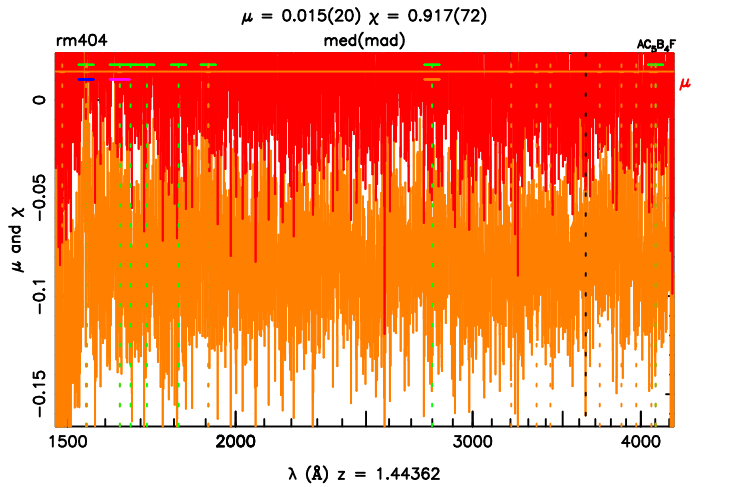

Continuum Lightcurve
rm404
med(mad)%
Δc(2494Å) −0.4(7.0)% S/N 44
1470Å
1915Å
2494Å
3248Å
4230Å
Δc %
MJD − 2450000

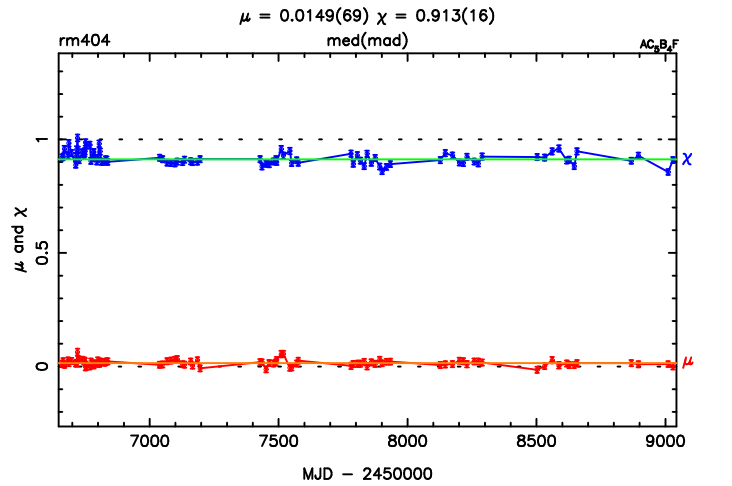

RMS Spectrum
rm404
BLR 3980 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
HeII
CIV
λ (Å) z = 1.44362


BLR Lightcurve
rm404
S/N BLR 0.47 MgII 9.6 CIII] 15 HeII 11 CIV 21
CIV
HeII
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(413190−5262)=0.902=>1.007
4591×90
spectrum number
bad:515=0.12%
λ (Å) z = 1.44362


Phot Corrections
rm404
med(mad)%
Δp 100.00(84)% S/N −9.1
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(20) χ = 0.917(72)
rm404
med(mad)
AC5B4F
μ and χ
λ (Å) z = 1.44362


μ = 0.0149(69) χ = 0.913(16)
rm404
med(mad)
AC5B4F
μ and χ
MJD − 2450000