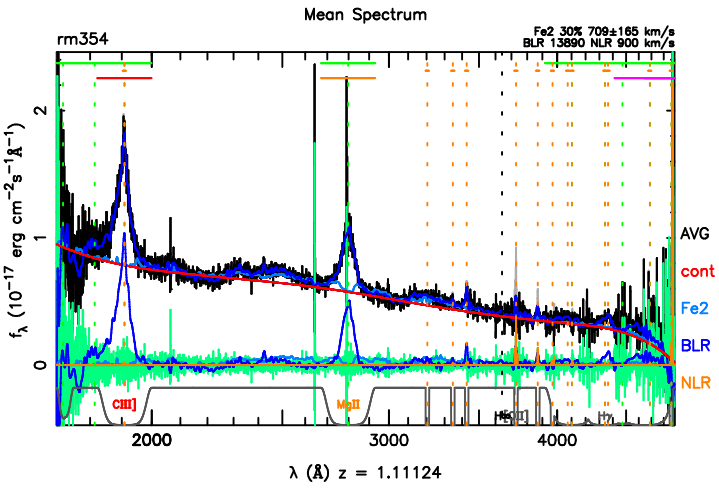
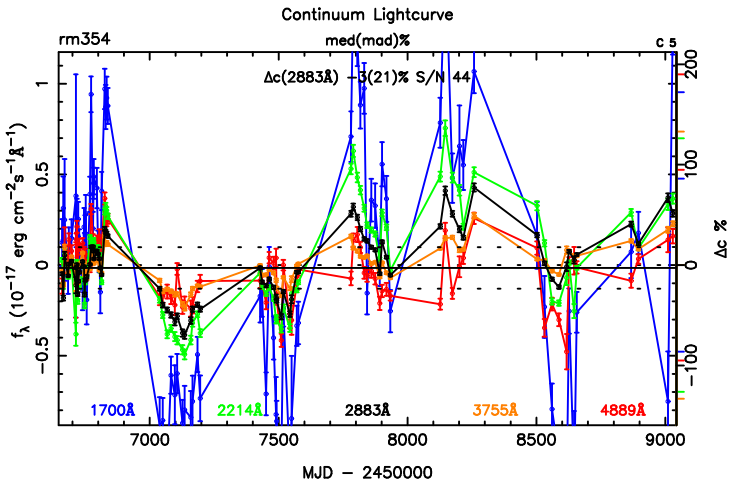
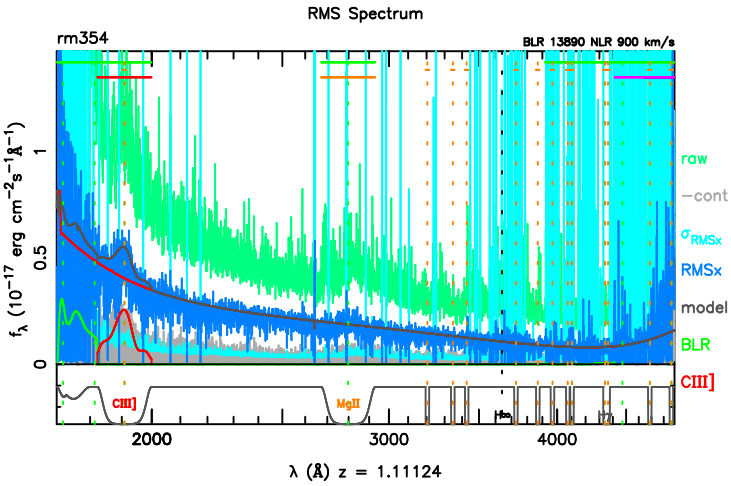
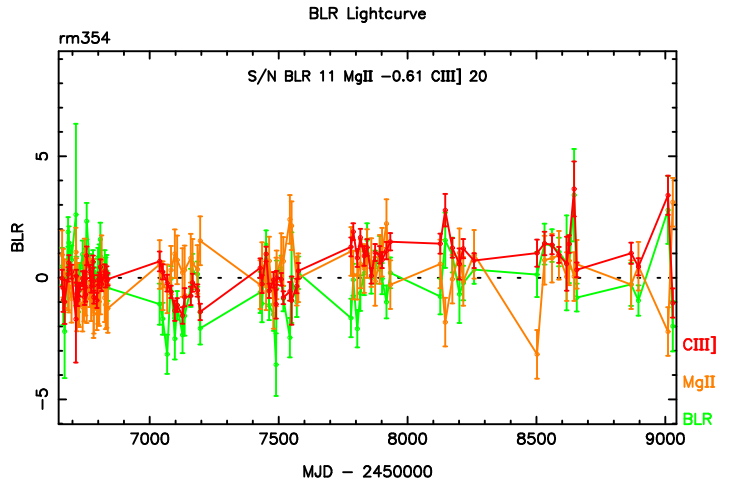
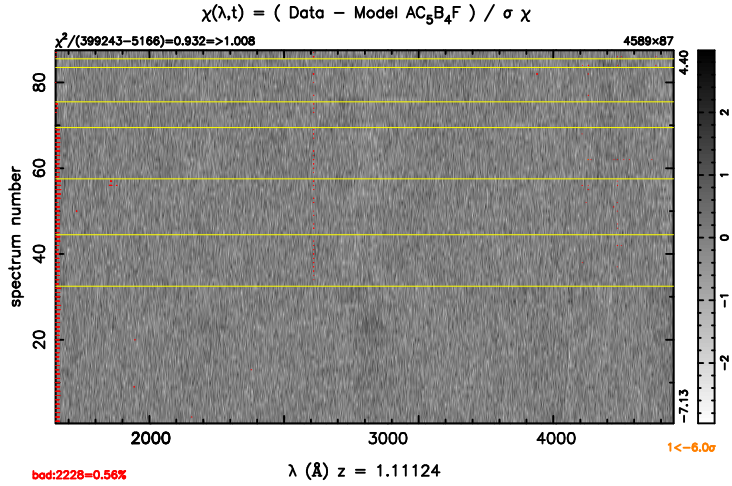
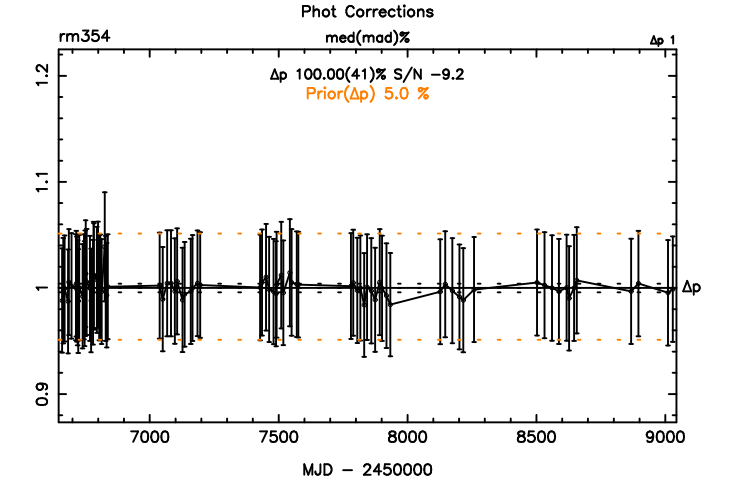

Mean Spectrum
rm354
Fe2 30% 709±165 km/s
BLR 13890 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
Hβ
[OIII]
Hγ
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.11124

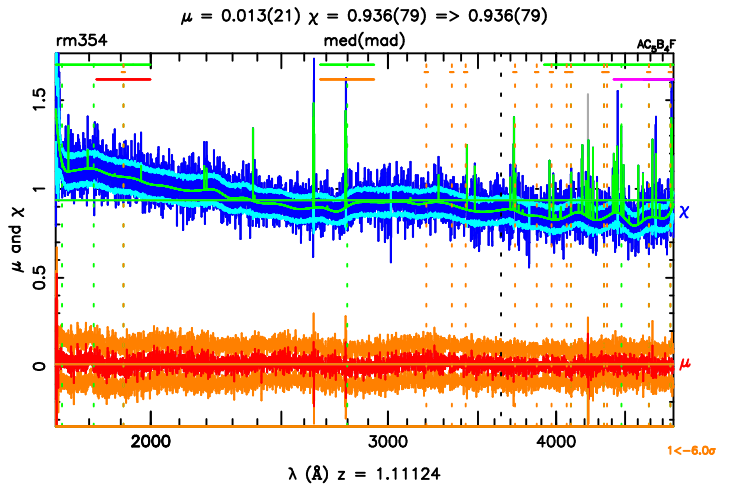

Continuum Lightcurve
rm354
med(mad)%
c 5
Δc(2883Å) −3(21)% S/N 44
1700Å
2214Å
2883Å
3755Å
4889Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

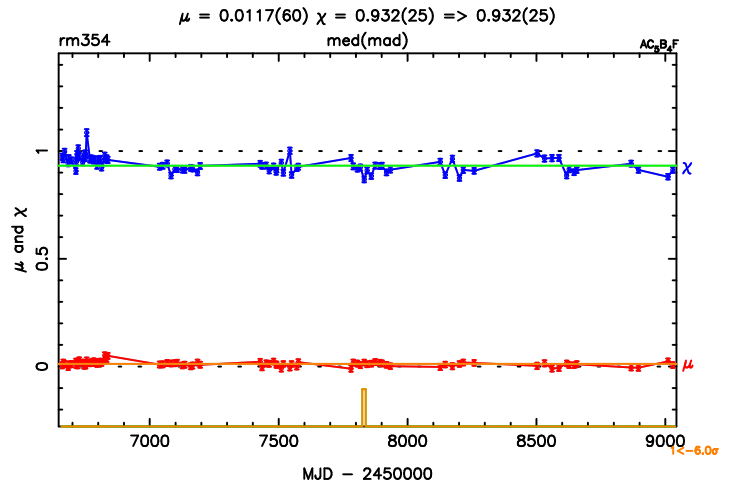

RMS Spectrum
rm354
BLR 13890 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
model
BLR
CIII]
MgII
Hβ
Hγ
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.11124


BLR Lightcurve
rm354
S/N BLR 11 MgII −0.61 CIII] 20
CIII]
MgII
BLR
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC_5B_4F) / σ χ
χ^2/(399243−5166)=0.932=>1.008
4589×87
spectrum number
bad:2228=0.56%
1<−6.0σ
λ (Å) z = 1.11124


Phot Corrections
rm354
med(mad)%
Δp 1
Δp 100.00(41)% S/N −9.2
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.013(21) χ = 0.936(79) => 0.936(79)
rm354
med(mad)
AC_5B_4F
χ
μ
μ and χ
1<−6.0σ
λ (Å) z = 1.11124


μ = 0.0117(60) χ = 0.932(25) => 0.932(25)
rm354
med(mad)
AC_5B_4F
χ
μ
μ and χ
1<−6.0σ
MJD − 2450000