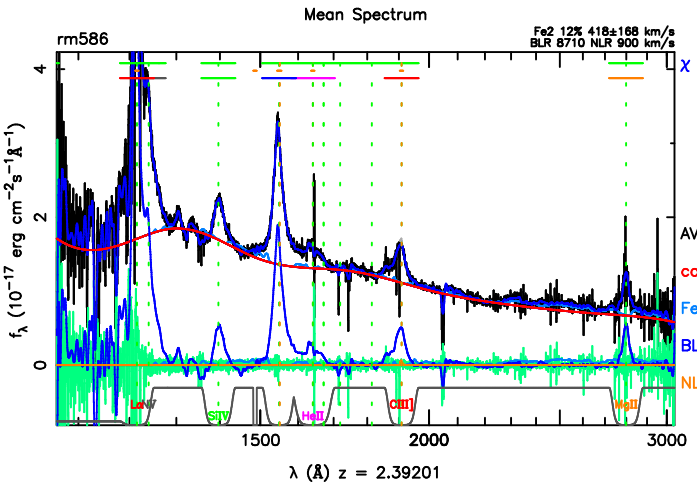
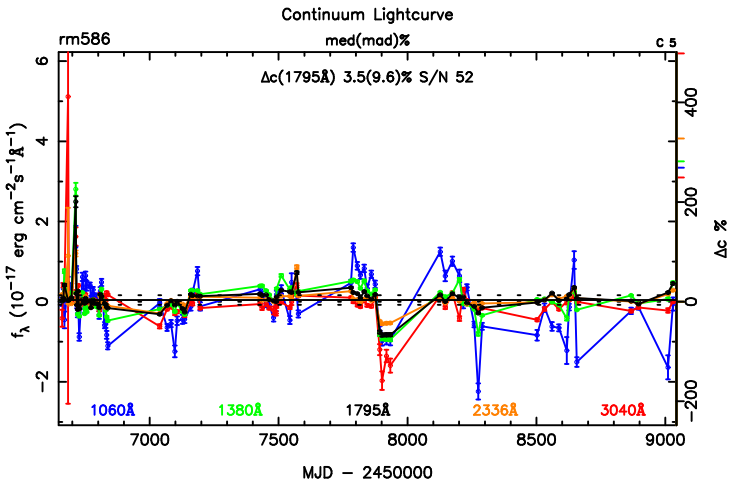
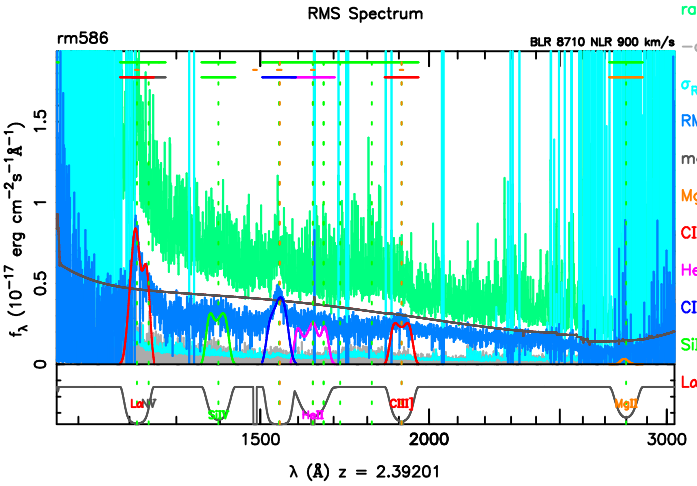
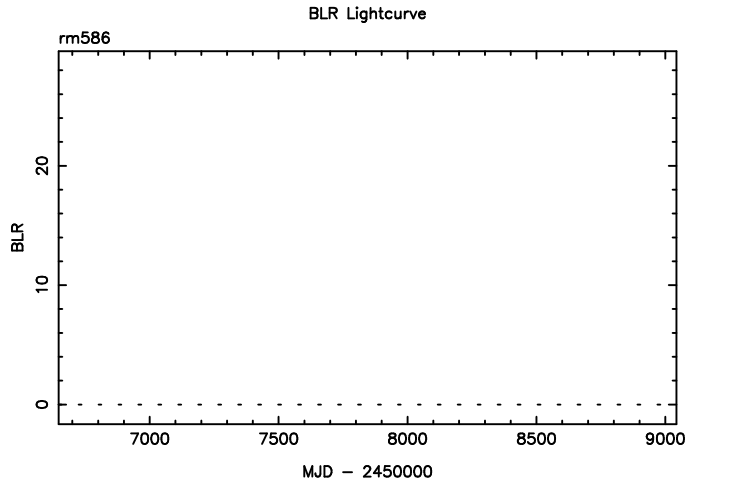
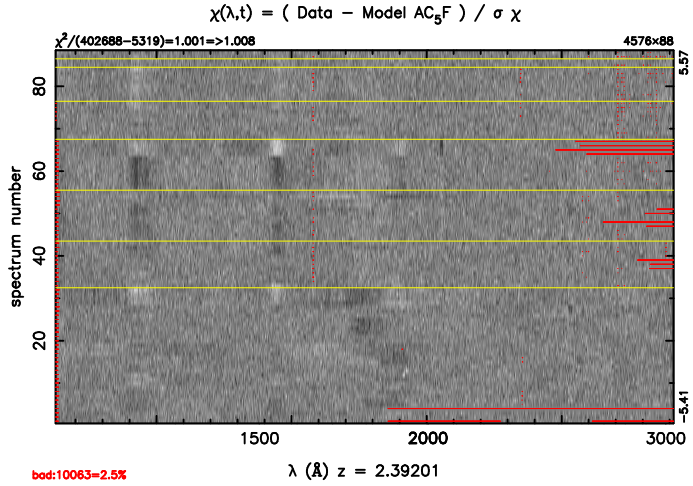
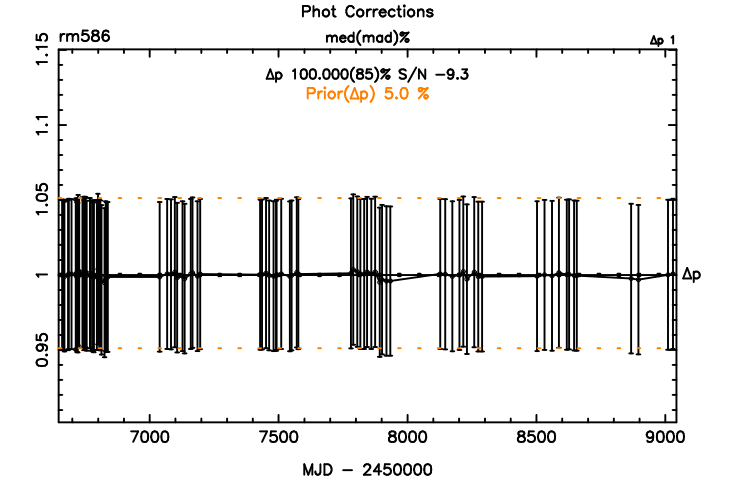

Mean Spectrum
rm586
Fe2 12% 418±168 km/s
BLR 8710 NLR 900 km/s
χ
AVG
cont
Fe2
BLR
NLR
LyNV
SiIV
HeII
CIII]
MgII
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 2.39201

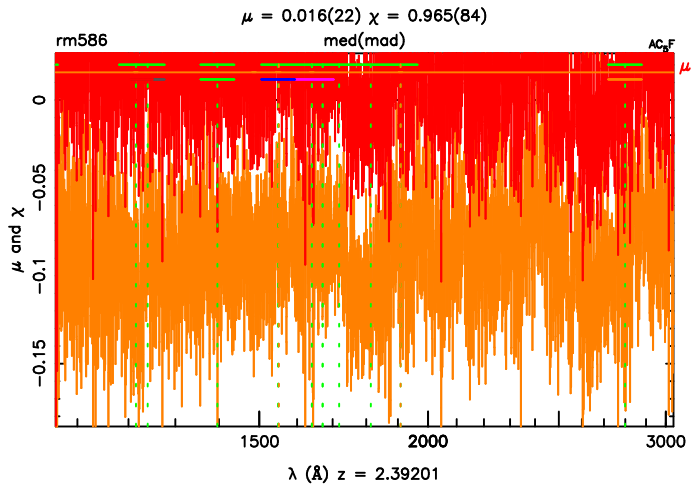

Continuum Lightcurve
rm586
med(mad)%
c 5
Δc(1795Å) 3.5(9.6)% S/N 52
1060Å
1380Å
1795Å
2336Å
3040Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

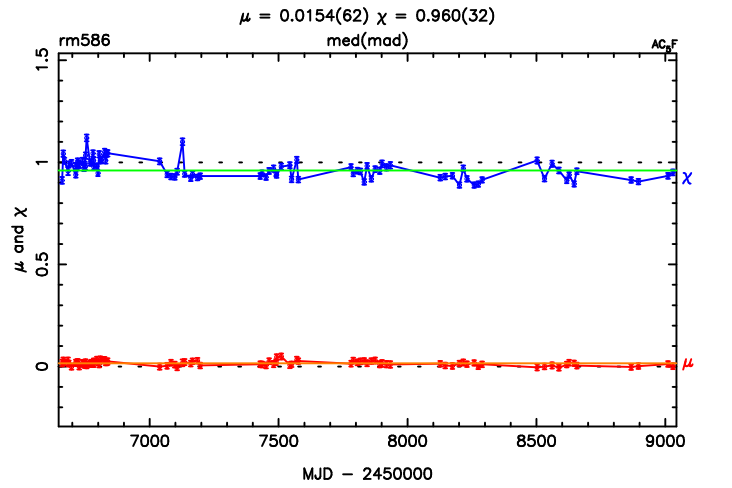

RMS Spectrum
rm586
BLR 8710 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
model
MgII
CIII]
HeII
CIV
SiIV
Lα
LyNV
SiIV
HeII
CIII]
MgII
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 2.39201


BLR Lightcurve
rm586
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC$_5$F) / σ χ
χ^2/(402688−5319)=1.001=>1.008
4576×88
spectrum number
bad:10063=2.5%
λ (Å) z = 2.39201


Phot Corrections
rm586
med(mad)%
Δp 1
Δp 100.000(85)% S/N −9.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(22) χ = 0.965(84)
rm586
med(mad)
AC$_5$F
μ
μ and χ
λ (Å) z = 2.39201


μ = 0.0154(62) χ = 0.960(32)
rm586
med(mad)
AC$_5$F
χ
μ
μ and χ
MJD − 2450000