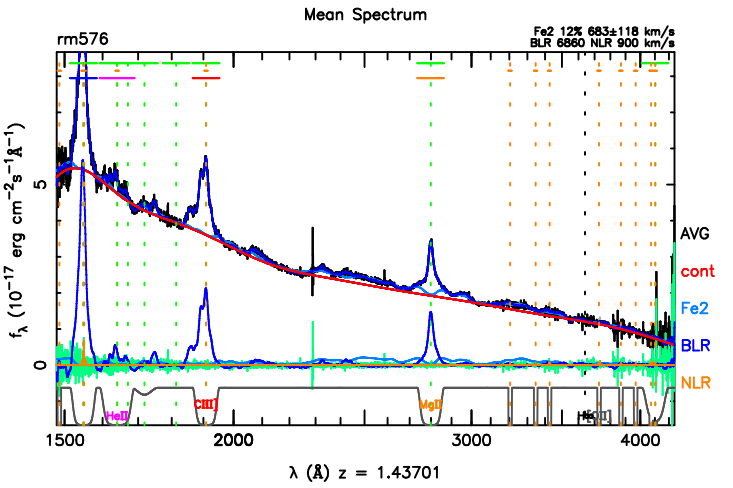
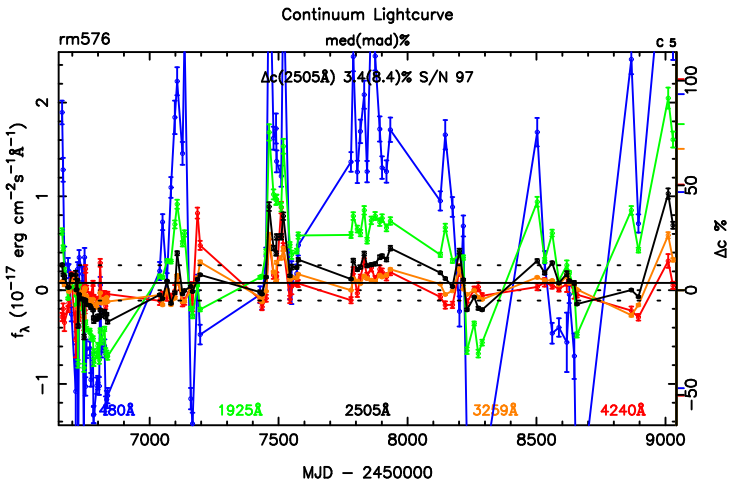
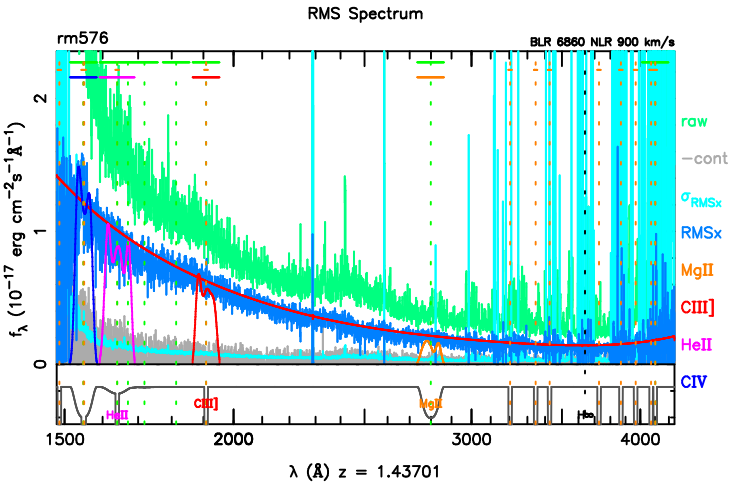
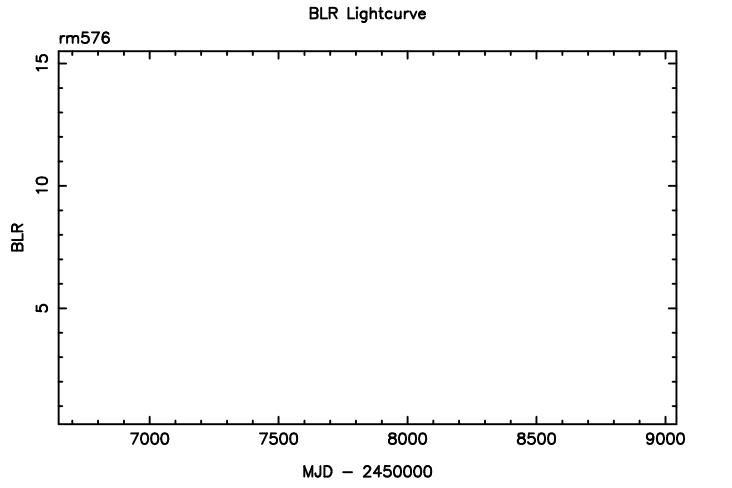
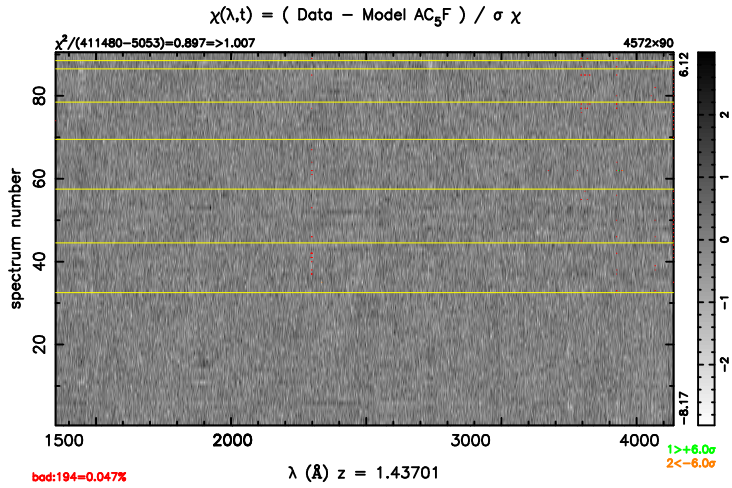
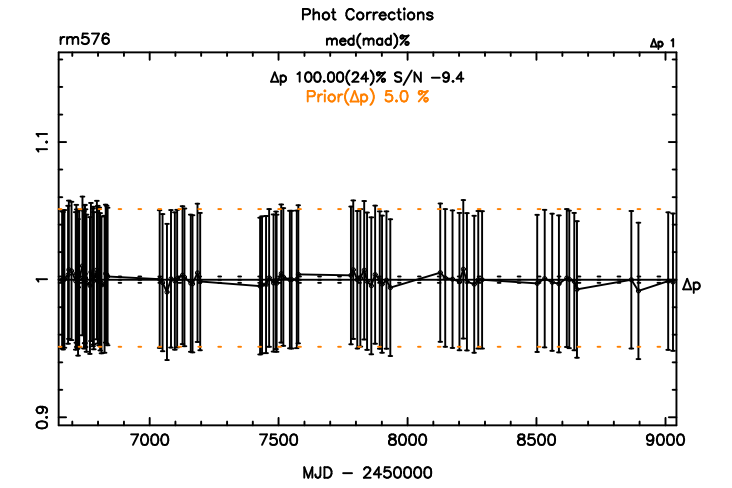

Mean Spectrum
rm576
Fe2 12% 683±118 km/s
BLR 6860 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hβ
[OIII]
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.43701

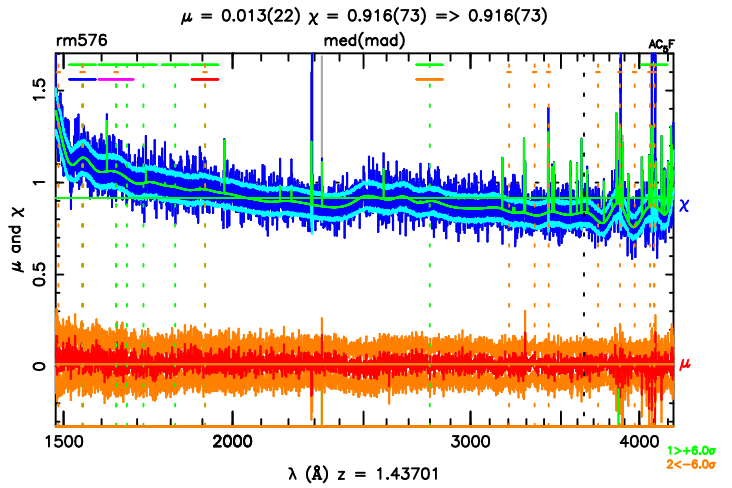

Continuum Lightcurve
rm576
med(mad)%
c 5
Δc(2505Å) 3.4(8.4)% S/N 97
480Å
1925Å
2505Å
3259Å
4240Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

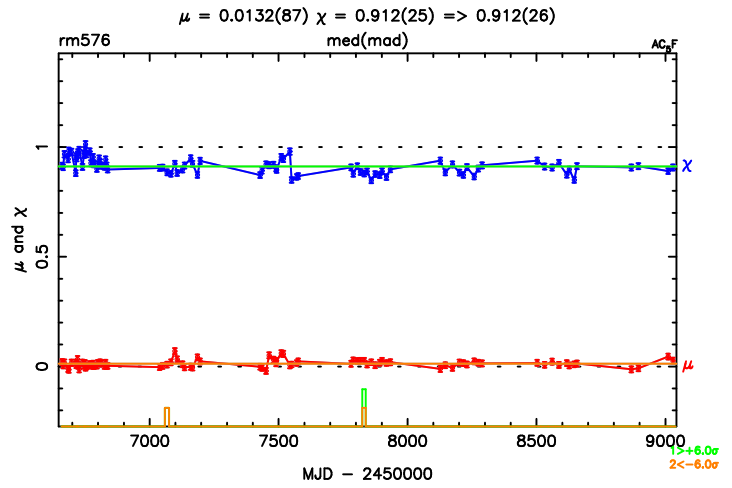

RMS Spectrum
rm576
BLR 6860 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
MgII
CIII]
HeII
CIV
HeII
CIII]
MgII
Hβ
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.43701


BLR Lightcurve
rm576
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC_5F) / σ χ
χ^2/(411480−5053)=0.897=>1.007
4572×90
spectrum number
bad:194=0.047%
1>+6.0σ
2<−6.0σ
λ (Å) z = 1.43701


Phot Corrections
rm576
med(mad)%
Δp 1
Δp 100.00(24)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.013(22) χ = 0.916(73) => 0.916(73)
rm576
med(mad)
AC_5F
χ
μ
μ and χ
1>+6.0σ
2<−6.0σ
λ (Å) z = 1.43701


μ = 0.0132(87) χ = 0.912(25) => 0.912(26)
rm576
med(mad)
AC_5F
χ
μ
μ and χ
1>+6.0σ
2<−6.0σ
MJD − 2450000