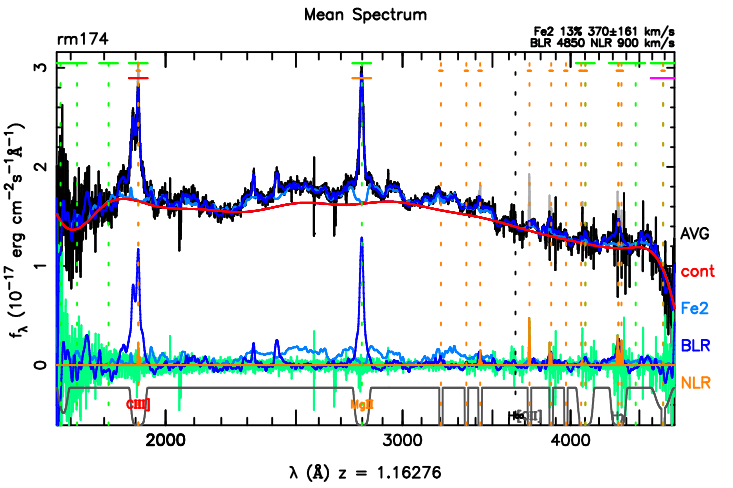
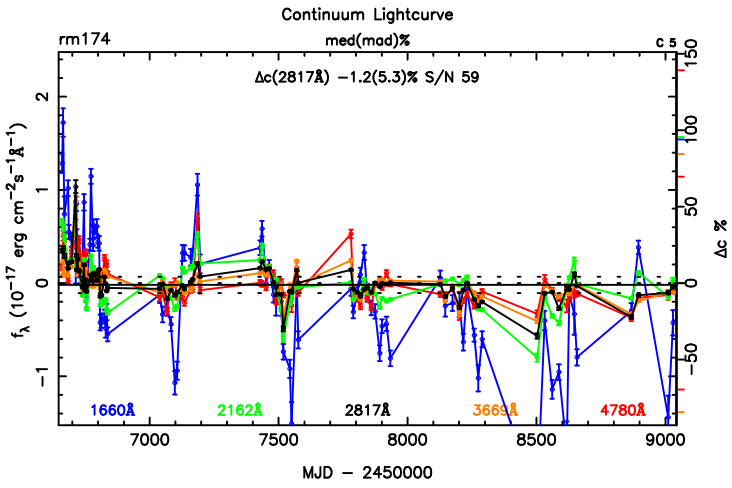
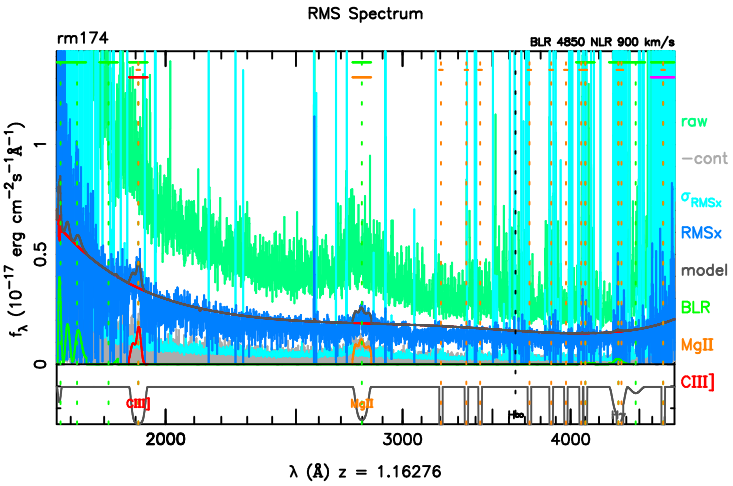
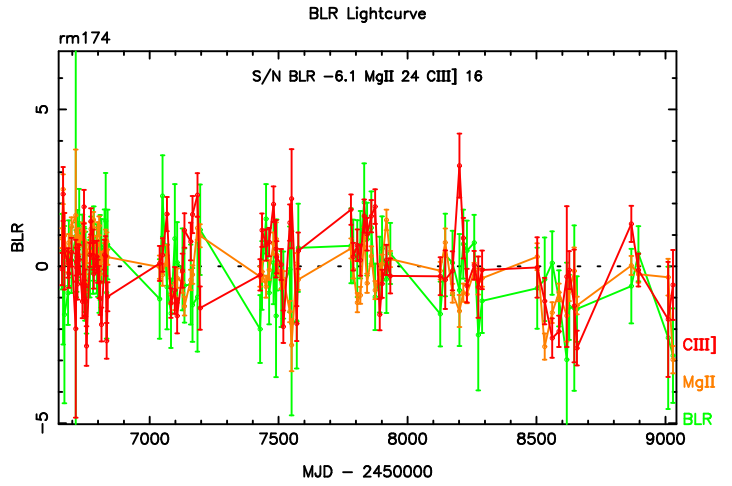
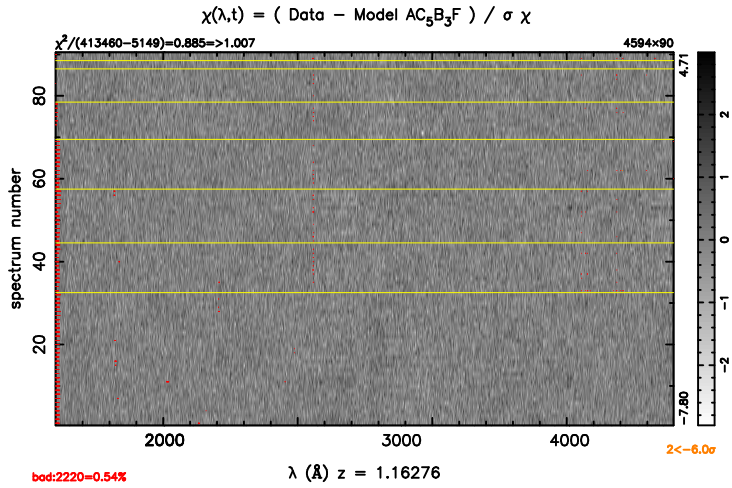
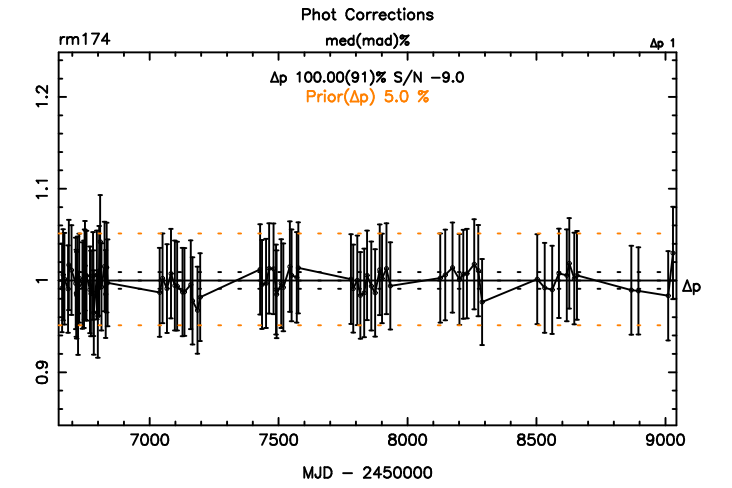

Mean Spectrum
rm174
Fe2 13% 370±161 km/s
BLR 4850 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
Hβ
[OIII]
Hα
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.16276

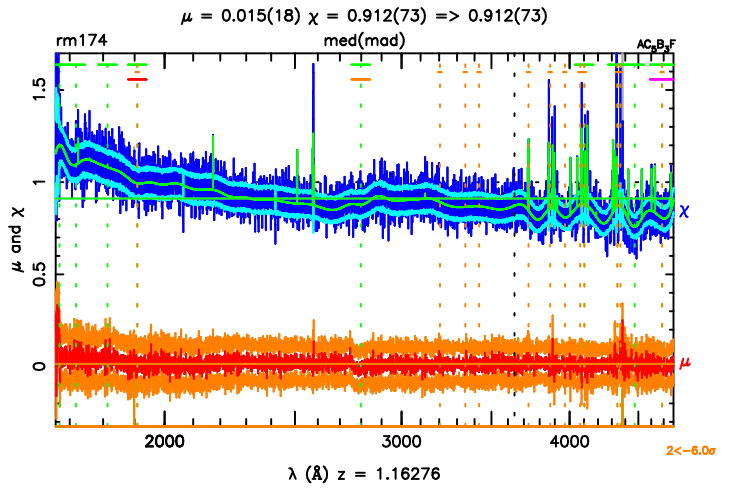

Continuum Lightcurve
rm174
med(mad)%
c 5
Δc(2817Å) −1.2(5.3)% S/N 59
1660Å
2162Å
2817Å
3669Å
4780Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

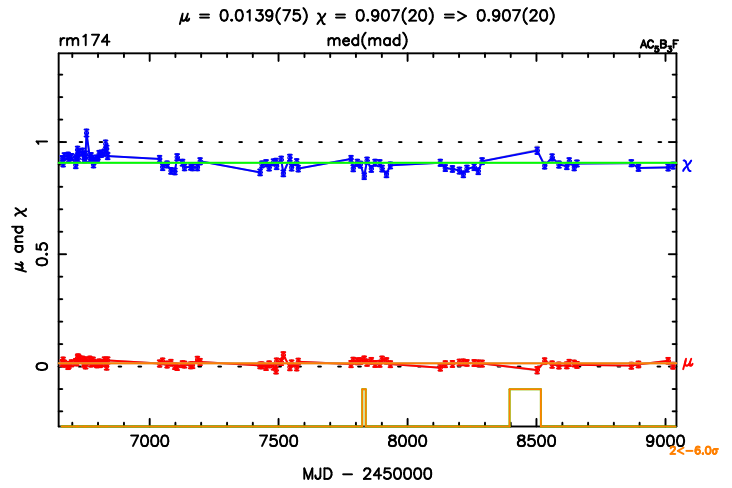

RMS Spectrum
rm174
BLR 4850 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
model
BLR
MgII
CIII]
CIII]
MgII
Hβ
Hα
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.16276


BLR Lightcurve
rm174
S/N BLR −6.1 MgII 24 CIII] 16
CIII]
MgII
BLR
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC_5B_3F) / σ χ
χ^2/(413460−5149)=0.885=>1.007
4594×90
spectrum number
bad:2220=0.54%
2<−6.0σ
λ (Å) z = 1.16276


Phot Corrections
rm174
med(mad)%
Δp 1
Δp 100.00(91)% S/N −9.0
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(18) χ = 0.912(73) => 0.912(73)
rm174
med(mad)
AC_5B_3F
χ
μ
μ and χ
2<−6.0σ
λ (Å) z = 1.16276


μ = 0.0139(75) χ = 0.907(20) => 0.907(20)
rm174
med(mad)
AC_5B_3F
χ
μ
μ and χ
2<−6.0σ
MJD − 2450000