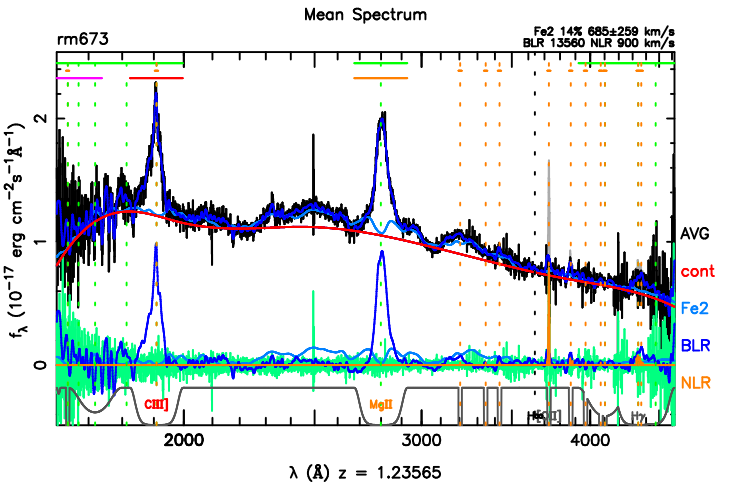
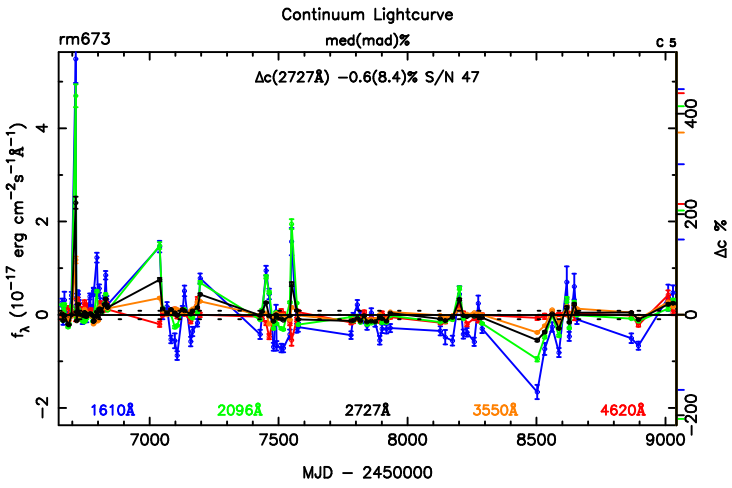
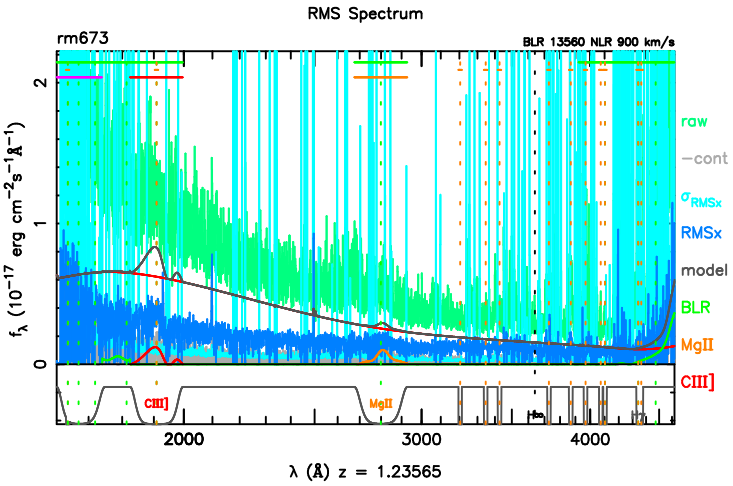
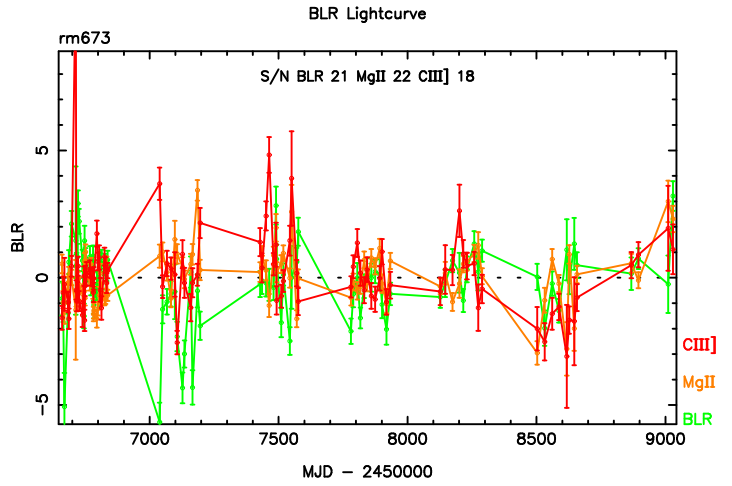
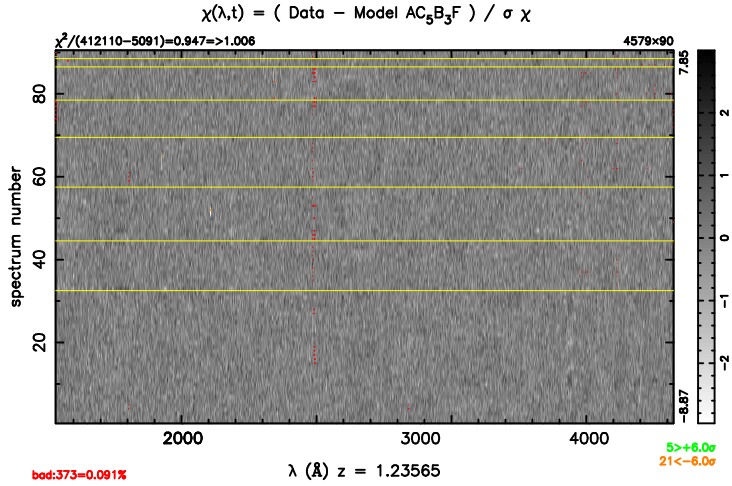
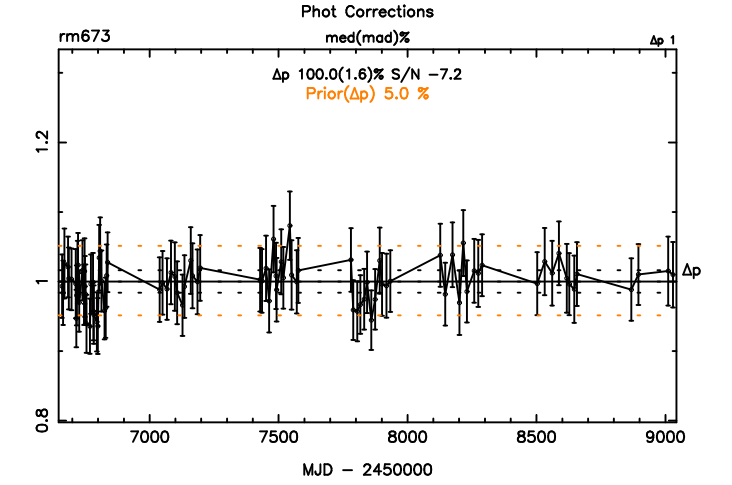

Mean Spectrum
rm673
Fe2 14% 685±259 km/s
BLR 13560 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
Hβ
[OIII]
Hα
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.23565

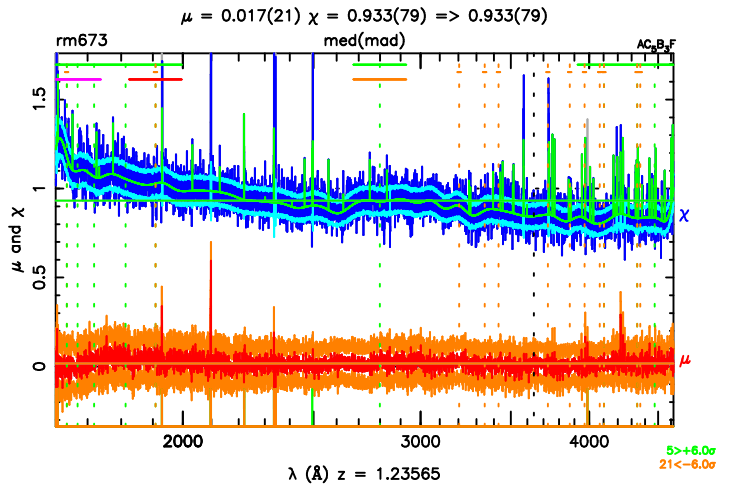

Continuum Lightcurve
rm673
med(mad)%
c 5
Δc(2727Å) −0.6(8.4)% S/N 47
1610Å
2096Å
2727Å
3550Å
4620Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

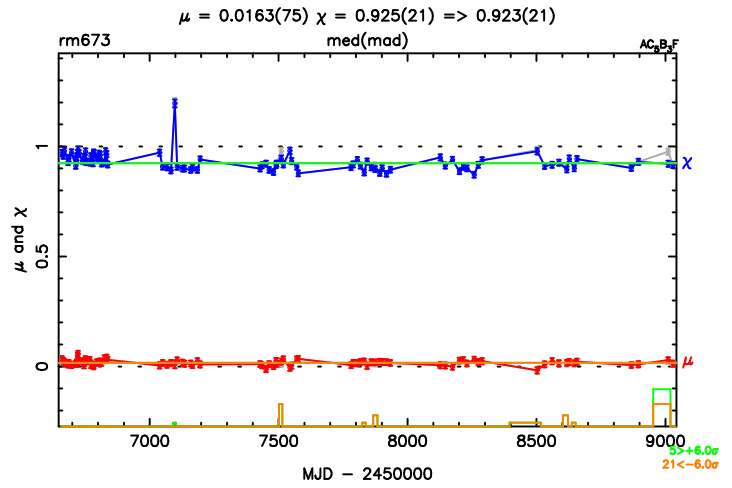

RMS Spectrum
rm673
BLR 13560 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
model
BLR
MgII
CIII]
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.23565


BLR Lightcurve
rm673
S/N BLR 21 MgII 22 CIII] 18
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B3F) / σ χ
χ²/(412110−5091)=0.947=>1.006
4579×90
spectrum number
bad:373=0.091%
5>+6.0σ
21<−6.0σ
λ (Å) z = 1.23565


Phot Corrections
rm673
med(mad)%
Δp 1
Δp 100.0(1.6)% S/N −7.2
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.017(21) χ = 0.933(79) => 0.933(79)
rm673
med(mad)
AC5B3F
μ and χ
5>+6.0σ
21<−6.0σ
λ (Å) z = 1.23565


μ = 0.0163(75) χ = 0.925(21) => 0.923(21)
rm673
med(mad)
AC5B3F
μ and χ
5>+6.0σ
21<−6.0σ
MJD − 2450000