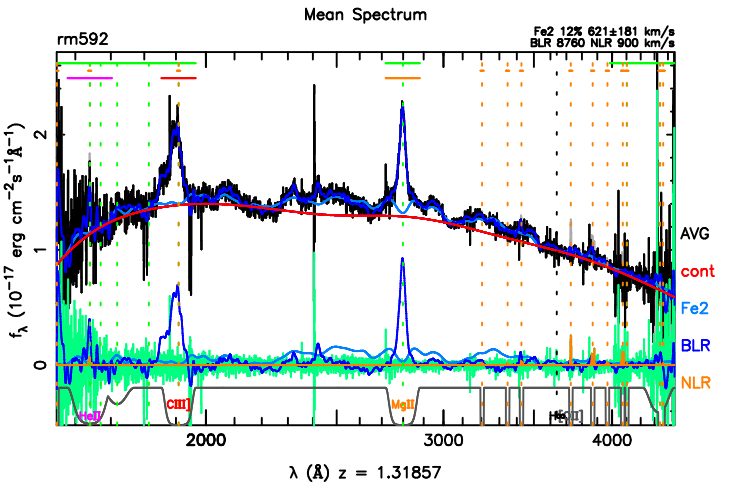
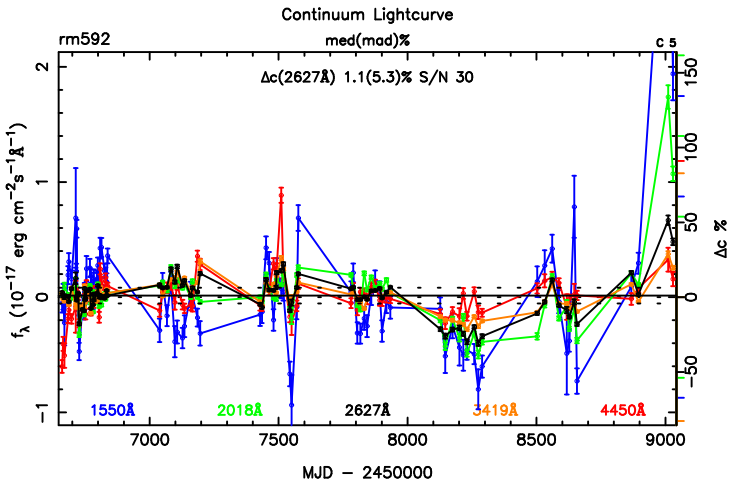
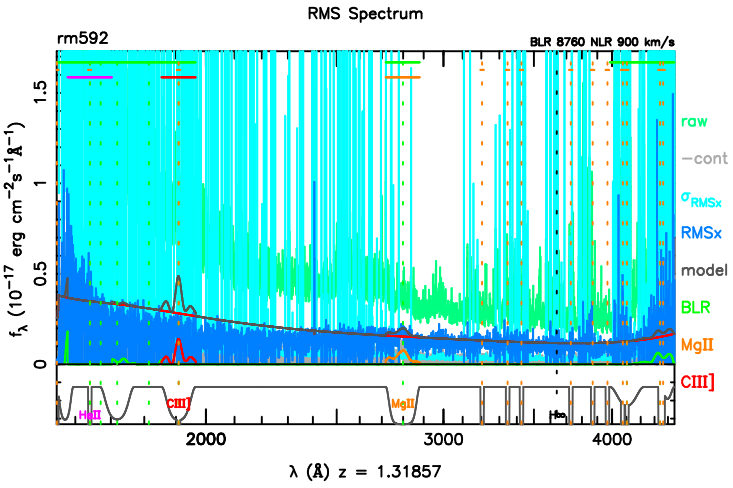
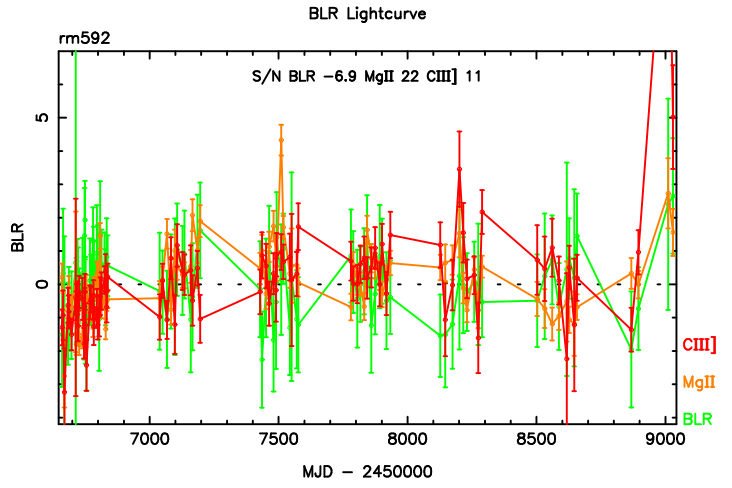
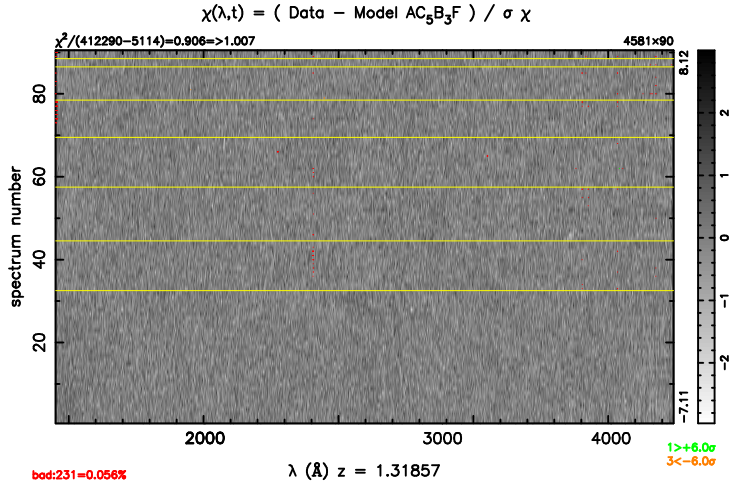
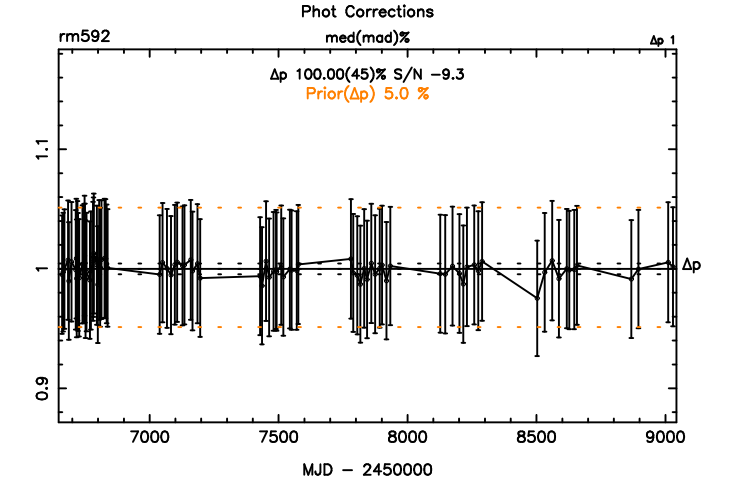

Mean Spectrum
rm592
Fe2 12% 621±181 km/s
BLR 8760 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
λ (Å) z = 1.31857

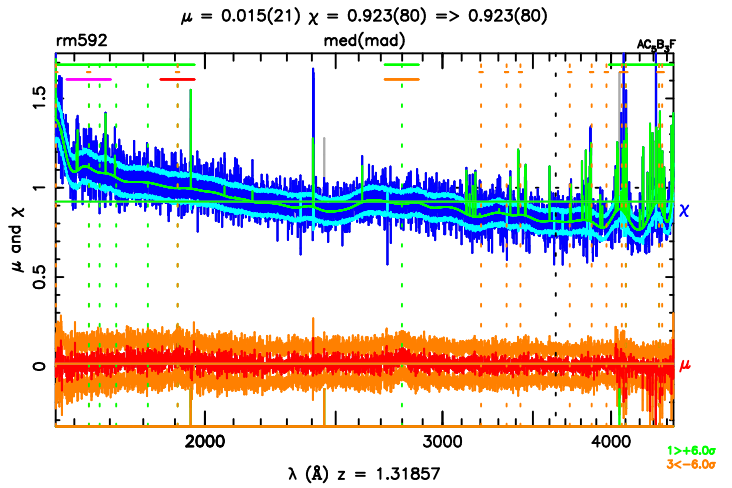

Continuum Lightcurve
rm592
med(mad)%
Δc(2627Å) 1.1(5.3)% S/N 30
1550Å
2018Å
2627Å
3419Å
4450Å
Δc %
MJD − 2450000

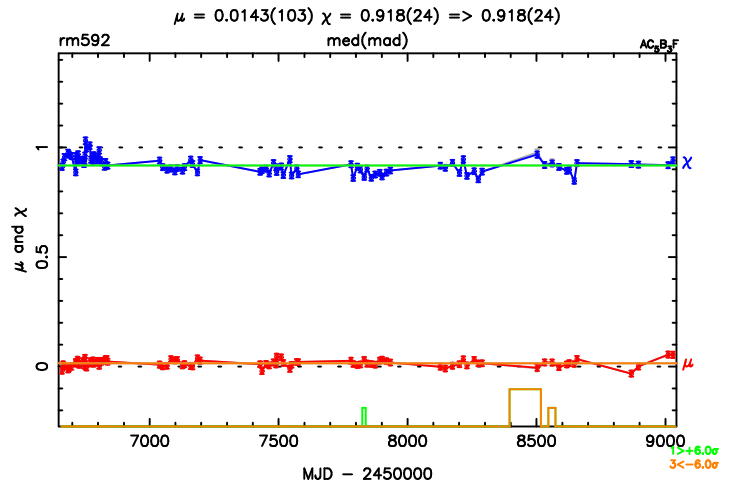

RMS Spectrum
rm592
BLR 8760 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
λ (Å) z = 1.31857


BLR Lightcurve
rm592
S/N BLR −6.9 MgII 22 CIII] 11
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B3F) / σ χ
χ²/(412290−5114)=0.906=>1.007
4581×90
spectrum number
bad:231=0.056%
1>+6.0σ
3<−6.0σ
λ (Å) z = 1.31857


Phot Corrections
rm592
med(mad)%
Δp 100.00(45)% S/N −9.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(21) χ = 0.923(80) => 0.923(80)
rm592
med(mad)
AC5B3F
μ and χ
χ
μ
1>+6.0σ
3<−6.0σ
λ (Å) z = 1.31857


μ = 0.0143(103) χ = 0.918(24) => 0.918(24)
rm592
med(mad)
AC5B3F
μ and χ
χ
μ
1>+6.0σ
3<−6.0σ
MJD − 2450000