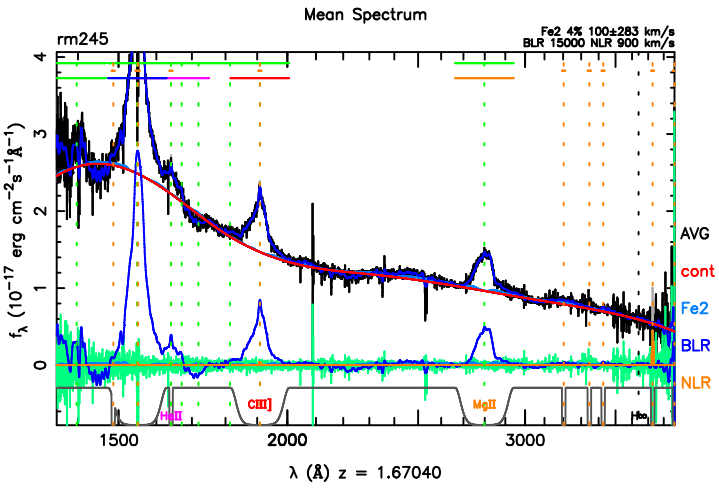
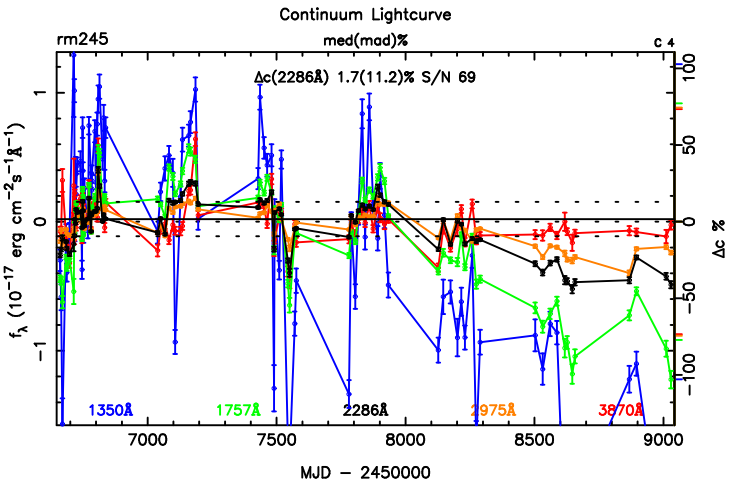
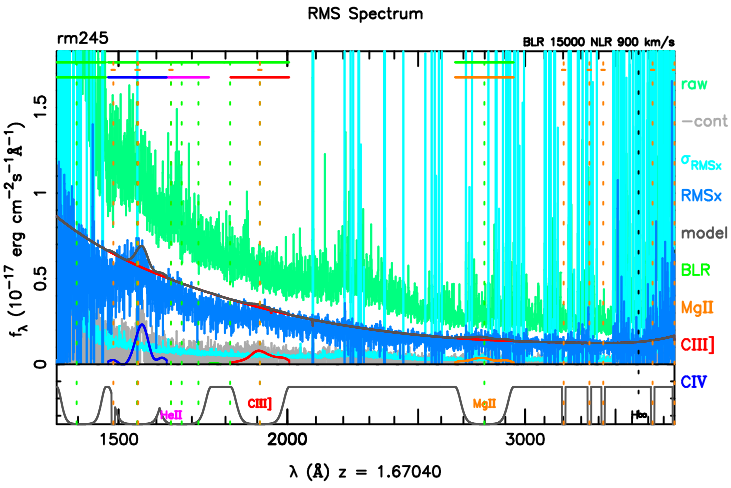
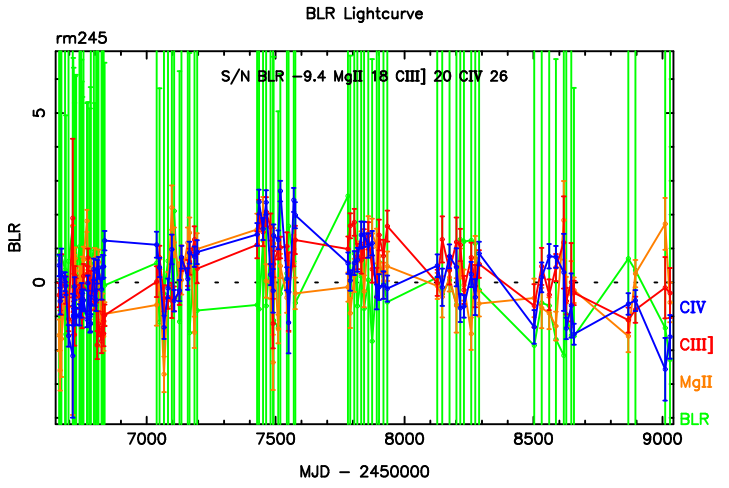
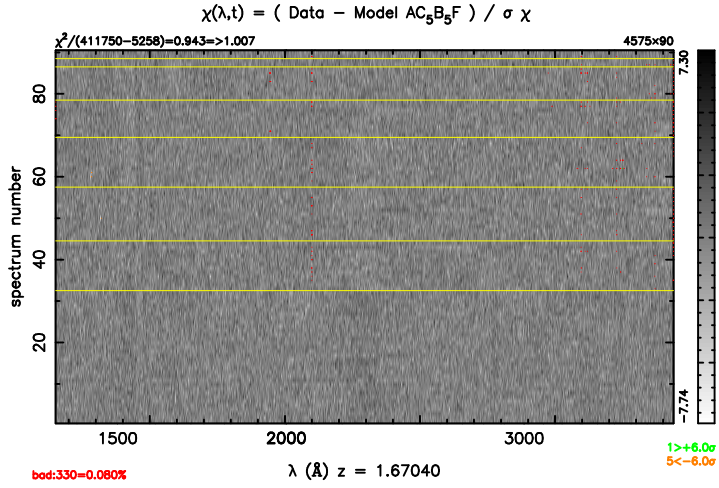
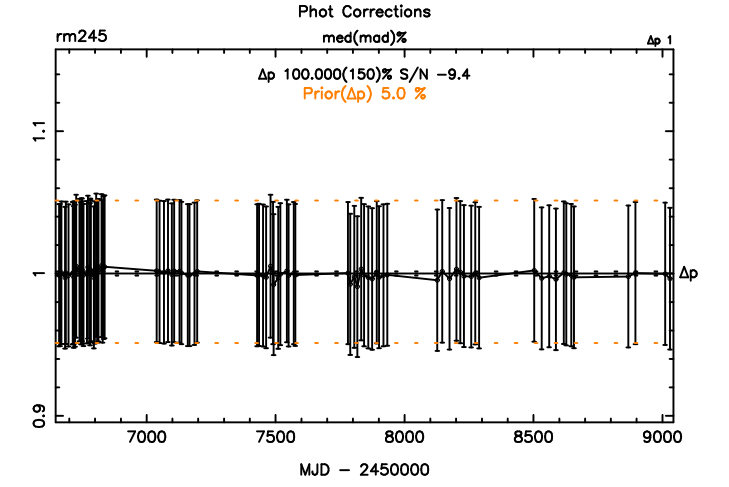

Mean Spectrum
rm245
Fe2 4% 100±283 km/s
BLR 15000 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
λ (Å) z = 1.67040

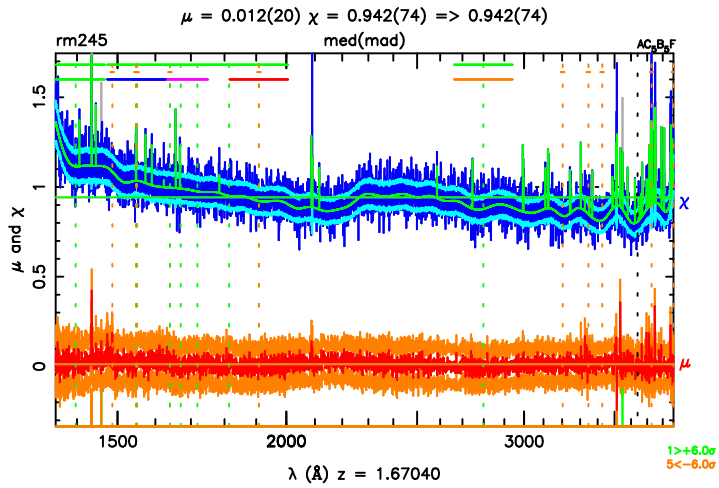

Continuum Lightcurve
rm245
med(mad)%
Δc(2286Å) 1.7(11.2)% S/N 69
1350Å
1757Å
2286Å
2975Å
3870Å
MJD − 2450000

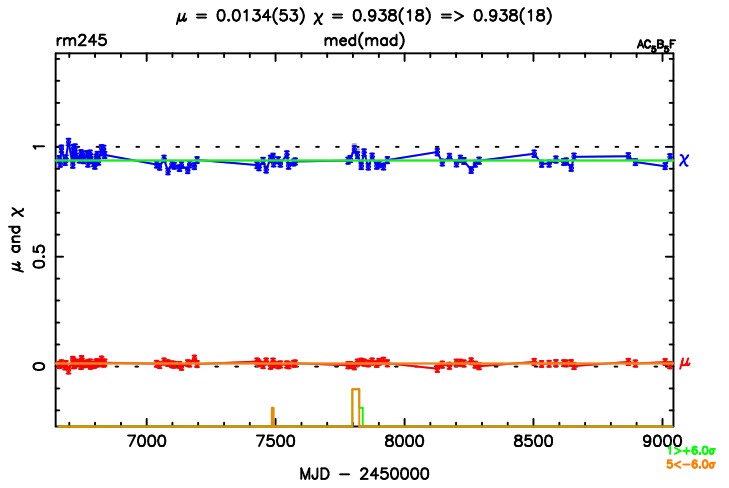

RMS Spectrum
rm245
BLR 15000 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
CIV
λ (Å) z = 1.67040


BLR Lightcurve
rm245
S/N BLR −9.4 MgII 18 CIII] 20 CIV 26
CIV
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B5F) / σ χ
χ²/(411750−5258)=0.943=>1.007
4575×90
spectrum number
λ (Å) z = 1.67040
bad:330=0.080%


Phot Corrections
rm245
med(mad)%
Δp 100.000(150)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.012(20) χ = 0.942(74) => 0.942(74)
rm245
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.67040


μ = 0.0134(53) χ = 0.938(18) => 0.938(18)
rm245
med(mad)
μ and χ
χ
μ
MJD − 2450000