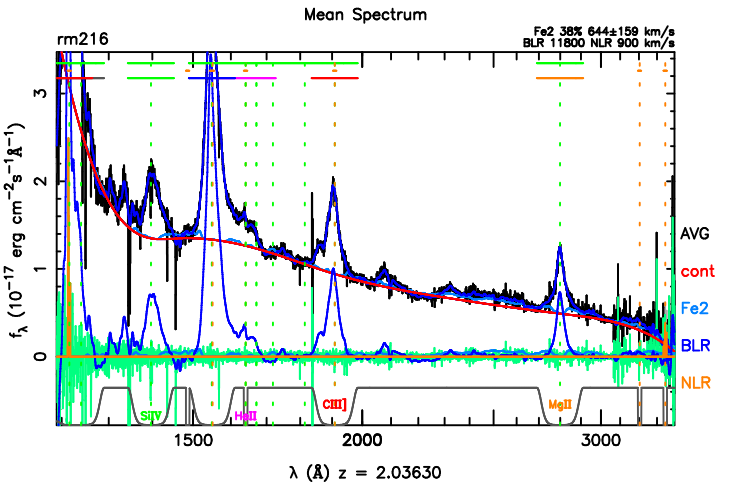
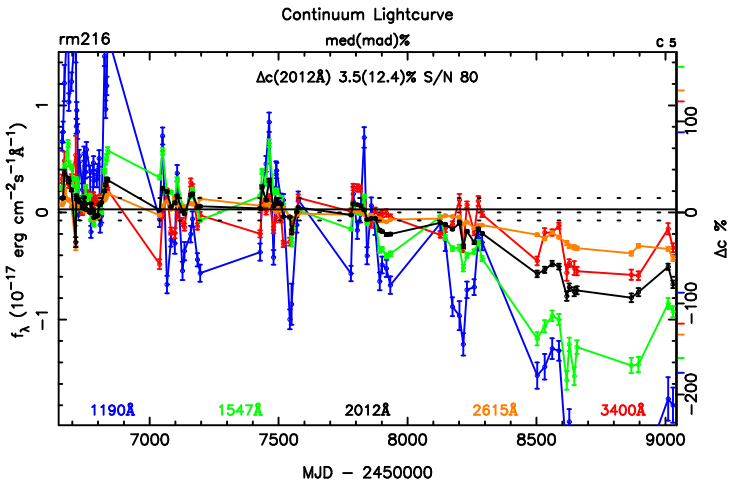
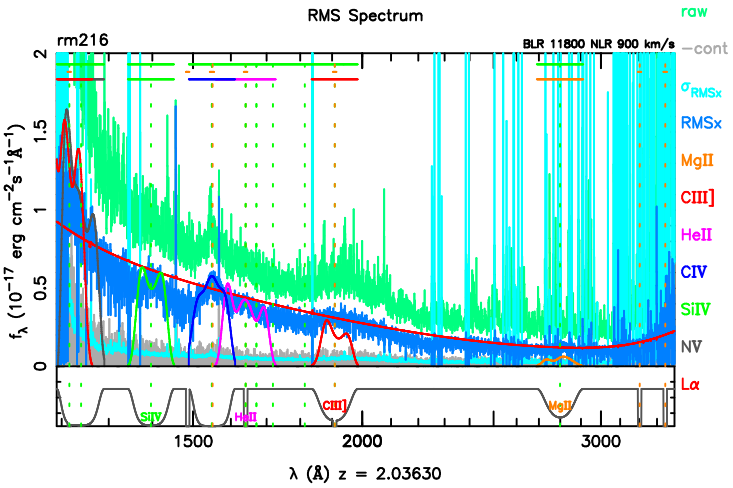
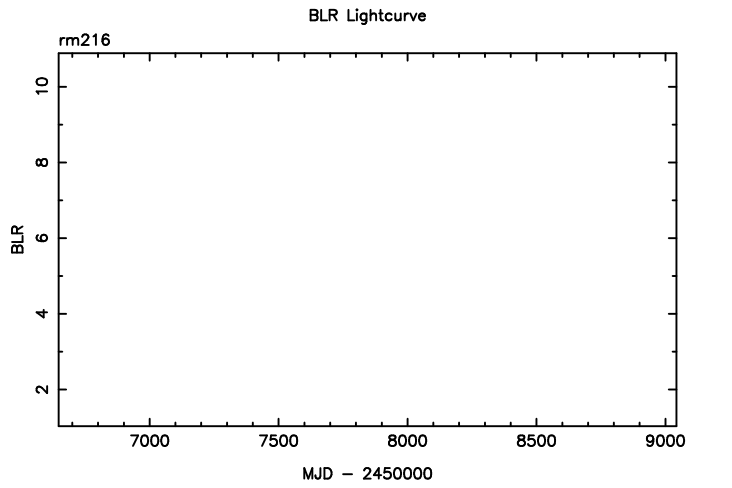
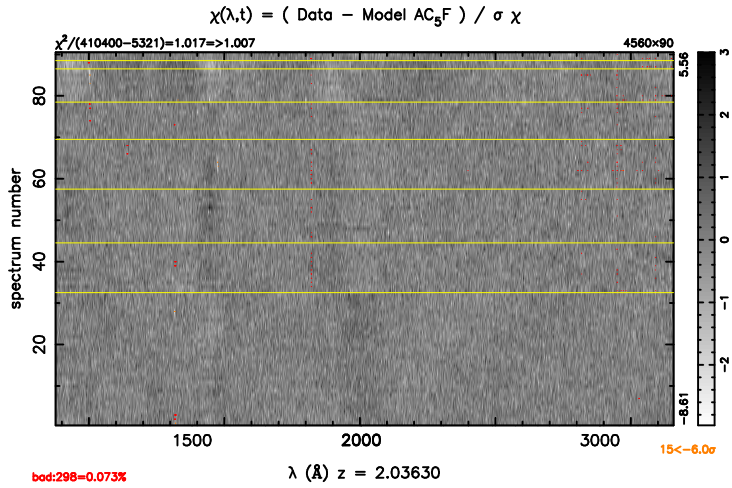
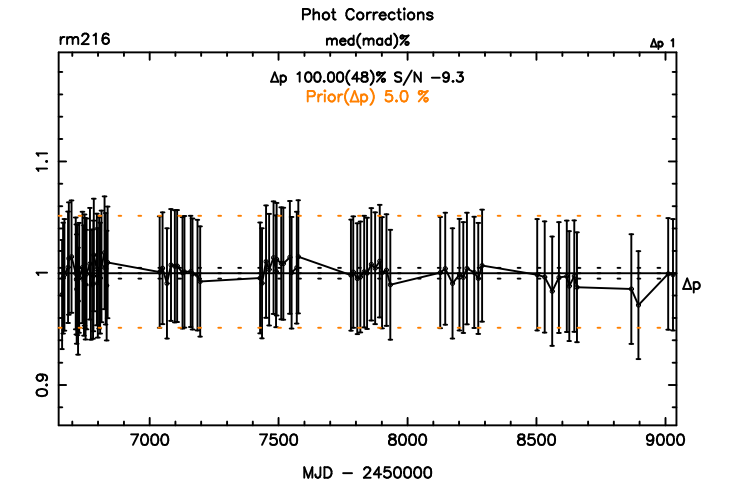

Mean Spectrum
rm216
Fe2 38% 644±159 km/s
BLR 11800 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.03630

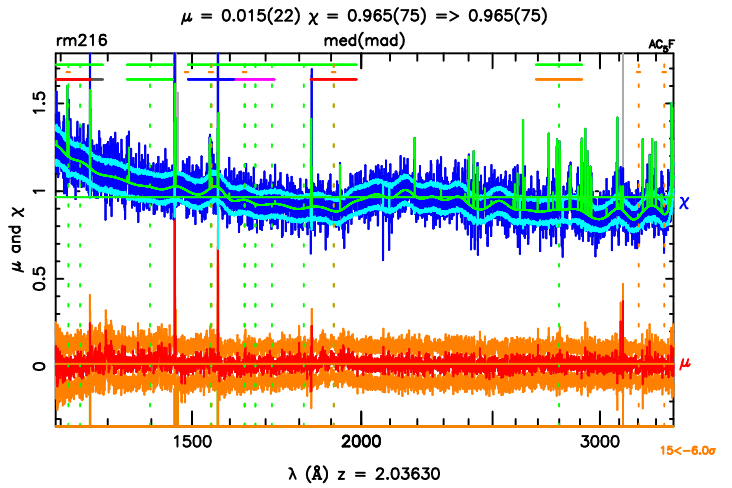

Continuum Lightcurve
rm216
med(mad)%
Δc(2012Å) 3.5(12.4)% S/N 80
1190Å
1547Å
2012Å
2615Å
3400Å
MJD − 2450000

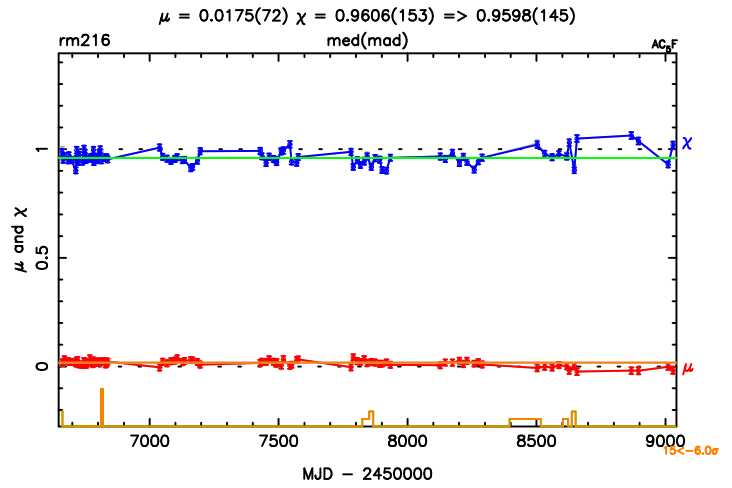

RMS Spectrum
rm216
BLR 11800 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
NV
Lα
λ (Å) z = 2.03630


BLR Lightcurve
rm216
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(410400−5321)=1.017=>1.007
4560x90
spectrum number
bad:298=0.073%
15<−6.0σ
λ (Å) z = 2.03630


Phot Corrections
rm216
med(mad)%
Δp 100.00(48)% S/N −9.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(22) χ = 0.965(75) => 0.965(75)
rm216
med(mad)
AC5F
μ and χ
χ
μ
15<−6.0σ
λ (Å) z = 2.03630


μ = 0.0175(72) χ = 0.9606(153) => 0.9598(145)
rm216
med(mad)
AC5F
μ and χ
χ
μ
15<−6.0σ
MJD − 2450000