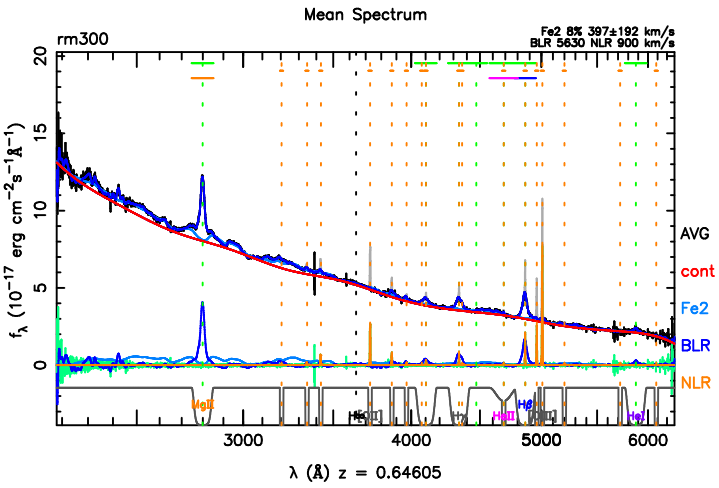
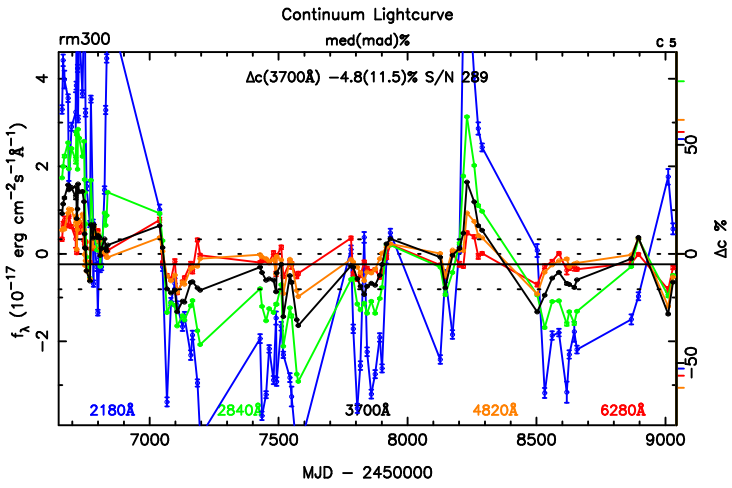
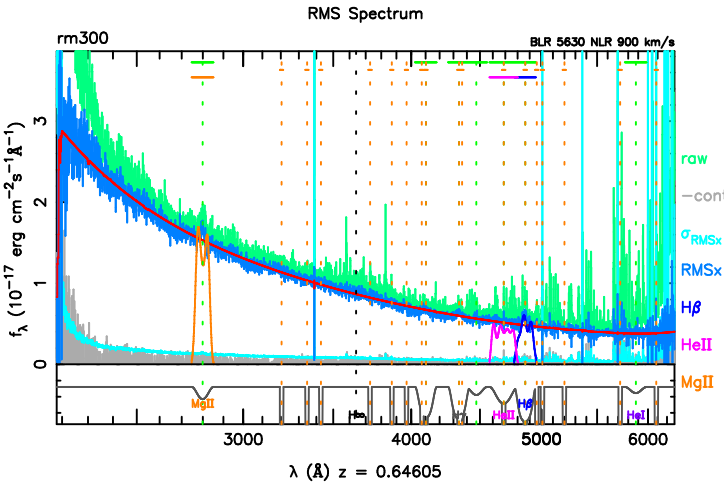
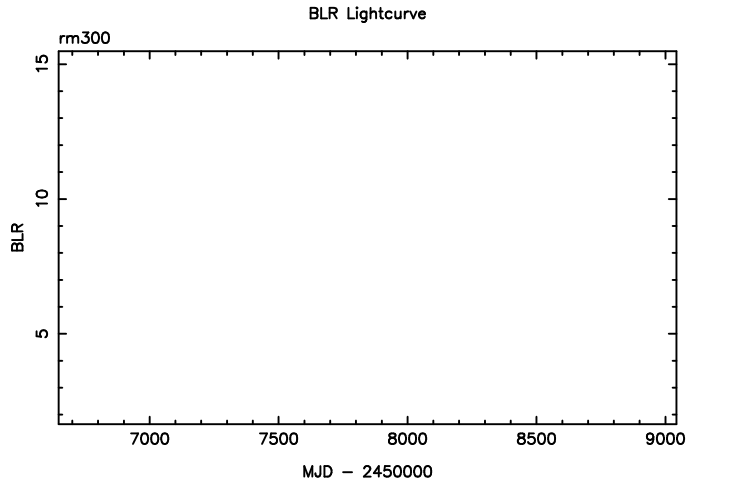
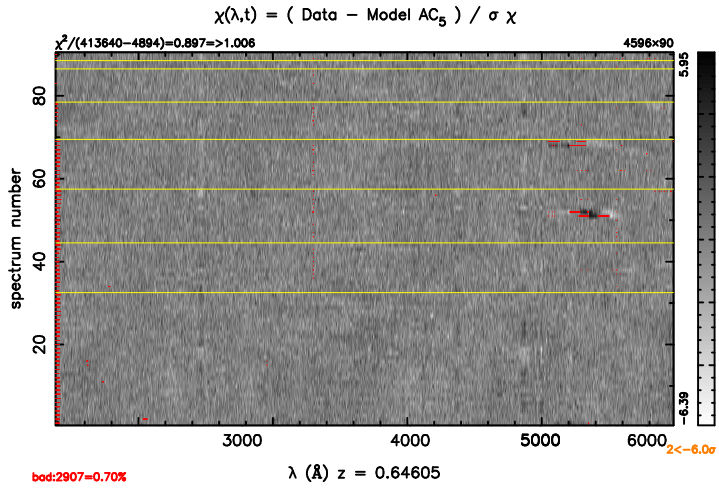
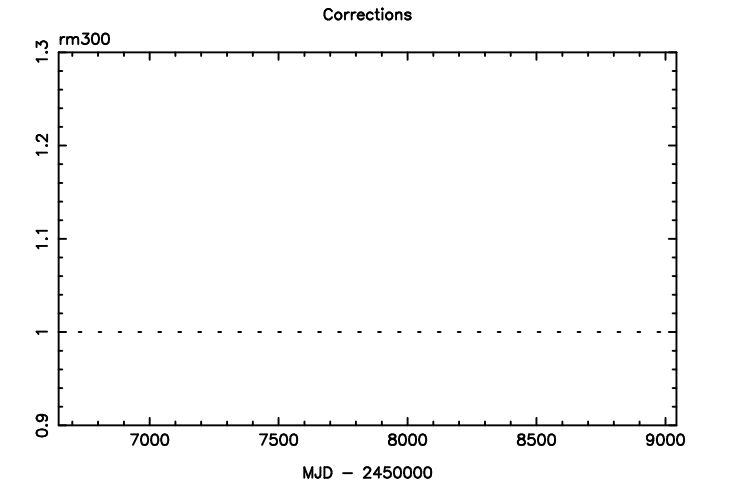

Mean Spectrum
rm300
Fe2 8% 397±192 km/s
BLR 5630 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
HeII
Hβ
HeI
λ (Å) z = 0.64605

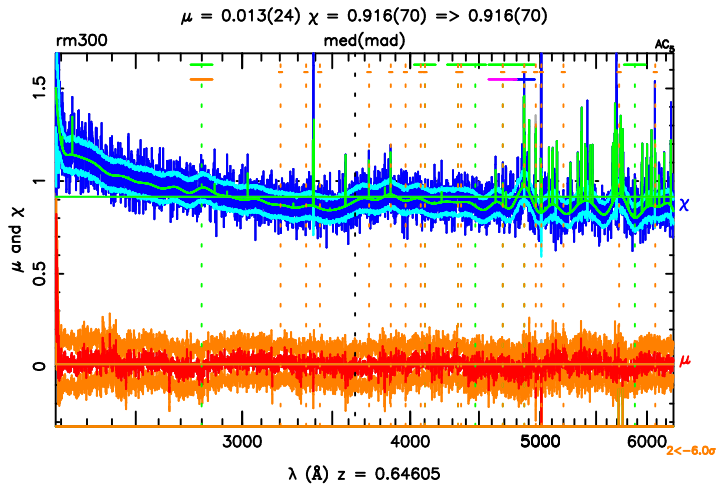

Continuum Lightcurve
rm300
med(mad)%
Δc(3700Å) −4.8(11.5)% S/N 289
2180Å
2840Å
3700Å
4820Å
6280Å
MJ − 2450000

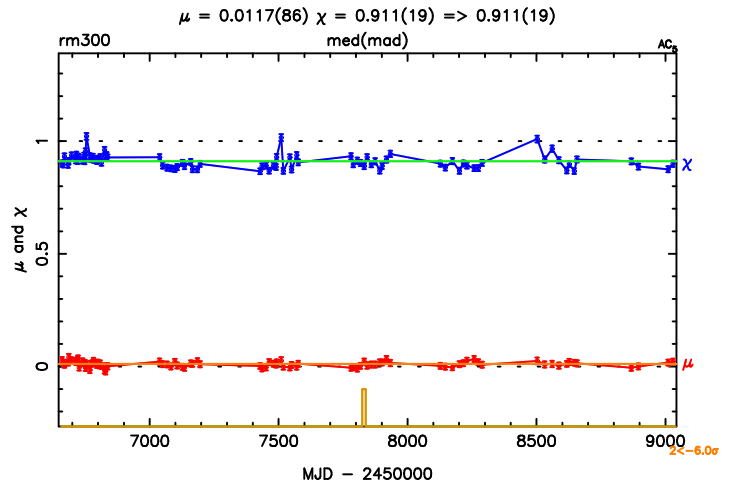

RMS Spectrum
rm300
BLR 5630 NLR 900 km/s
raw
−cont
σRMSx
RMSx
Hβ
HeII
MgII
λ (Å) z = 0.64605


BLR Lightcurve
rm300
BLR
MJ − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(413640−4894)=0.897=>1.006
4596×90
spectrum number
bad:2907=0.70%
λ (Å) z = 0.64605


Corrections
rm300
MJ − 2450000


μ = 0.013(24) χ = 0.916(70) => 0.916(70)
rm300
med(mad)
μ and χ
χ
μ
λ (Å) z = 0.64605


μ = 0.0117(86) χ = 0.911(19) => 0.911(19)
rm300
med(mad)
μ and χ
χ
μ
MJ − 2450000