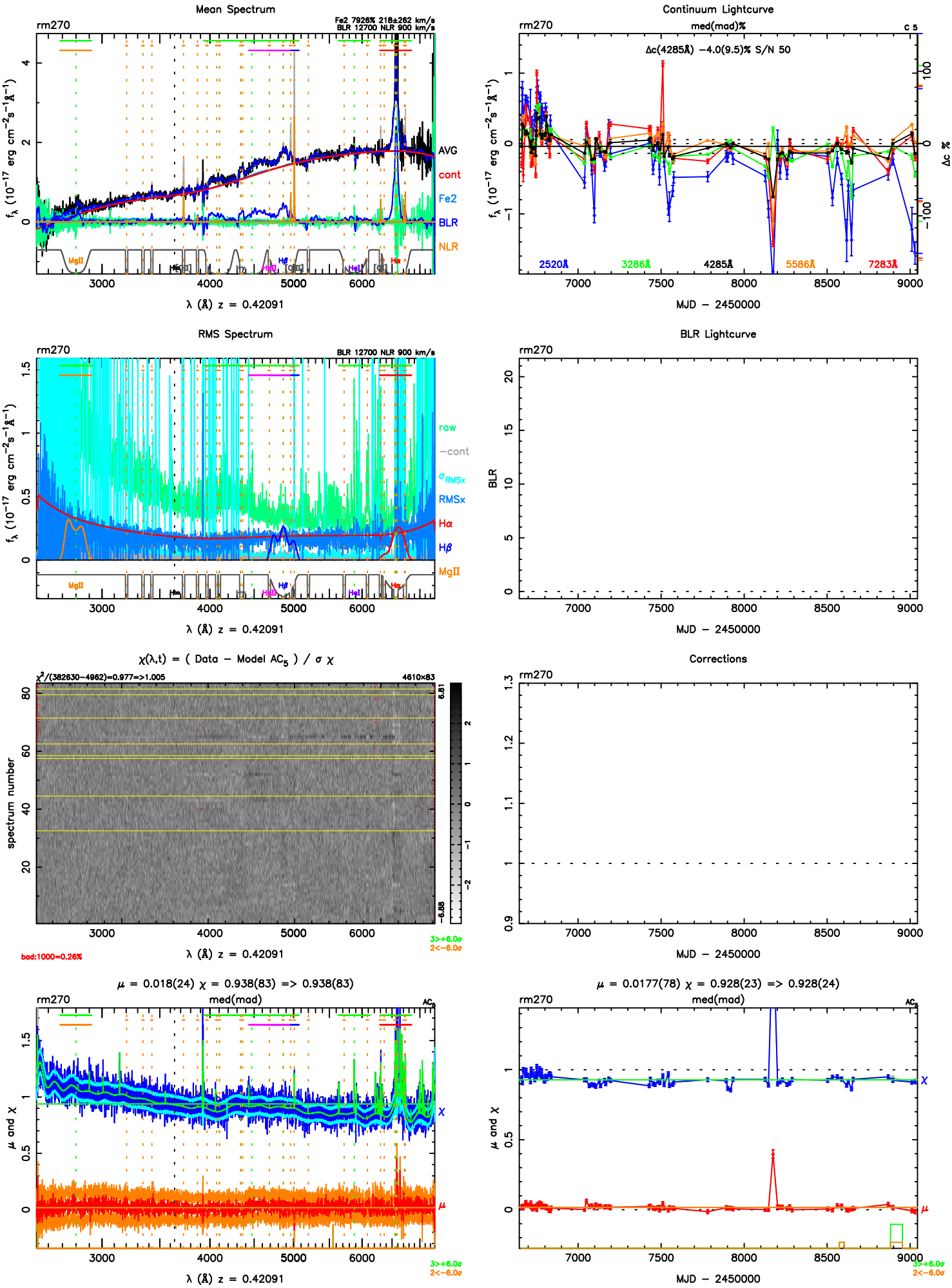

Mean Spectrum
rm270
Fe2 7926% 218±262 km/s
BLR 12700 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
λ (Å) z = 0.42091
Continuum Lightcurve
med(mad)%
Δc(4285Å) −4.0(9.5)% S/N 50
2520Å
3286Å
4285Å
5586Å
7283Å
MJD − 2450000
RMS Spectrum
BLR 12700 NLR 900 km/s
raw
−cont
RMSx
Hα
Hβ
MgII
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(382630−4962)=0.977=>1.005
4610×83
spectrum number
bad:1000=0.26%
3>+6.0σ
2<−6.0σ
Corrections
μ = 0.018(24) χ = 0.938(83) => 0.938(83)
μ = 0.0177(78) χ = 0.928(23) => 0.928(24)
μ and χ