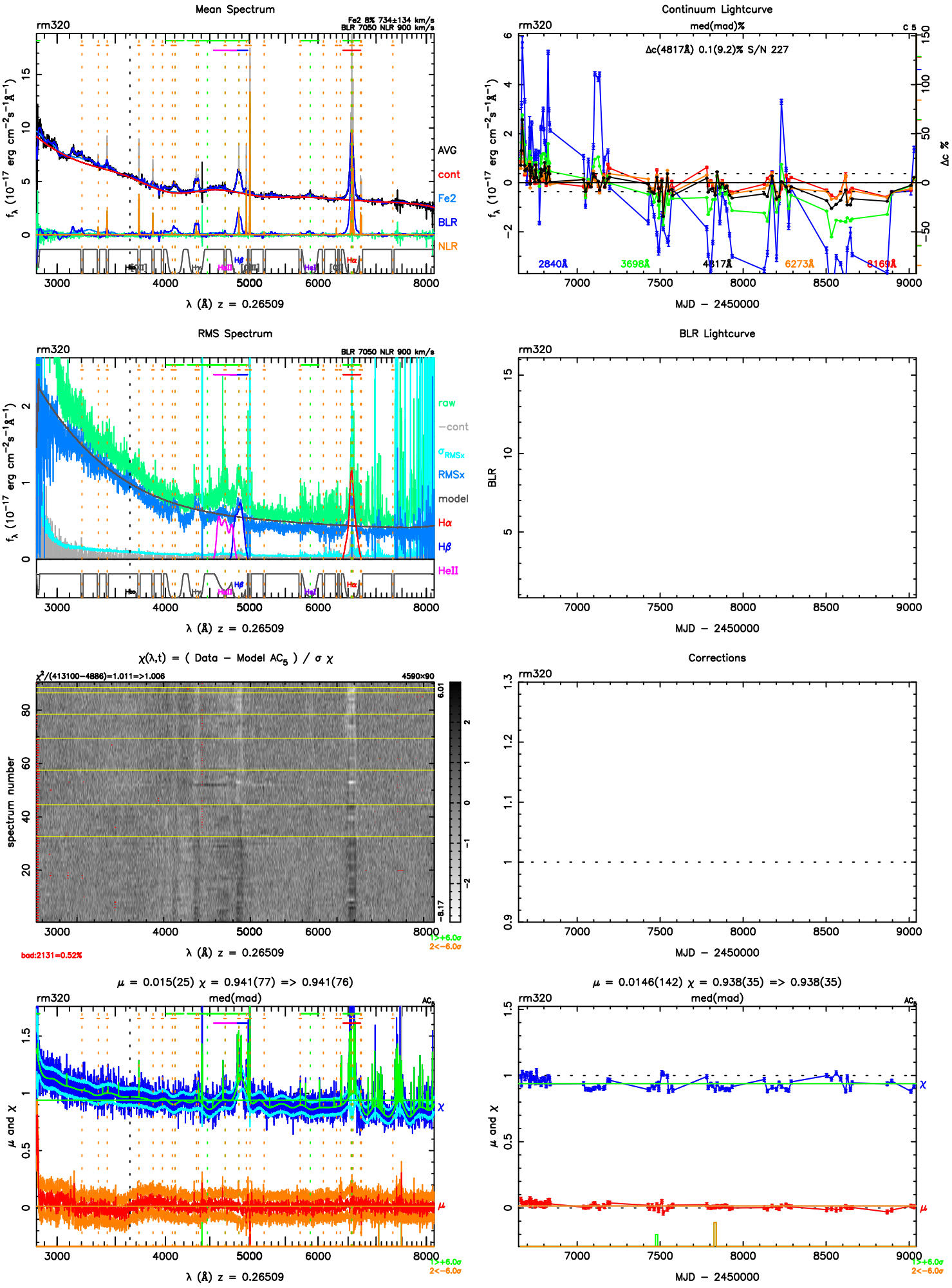
Mean Spectrum
rm320
Fe2 8% 734±134 km/s
BLR 7050 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
λ (Å) z = 0.26509
Continuum Lightcurve
med(mad)%
Δc(4817Å) 0.1(9.2)% S/N 227
2840Å
3698Å
4817Å
6273Å
8169Å
MJ − 2450000
RMS Spectrum
BLR 7050 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
Hα
Hβ
HeII
BLR Lightcurve
χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(413100−4886)=1.011=>1.006
4590×90
spectrum number
bad:2131=0.52%
Corrections
μ = 0.015(25) χ = 0.941(77) => 0.941(76)
μ = 0.0146(142) χ = 0.938(35) => 0.938(35)
μ and χ