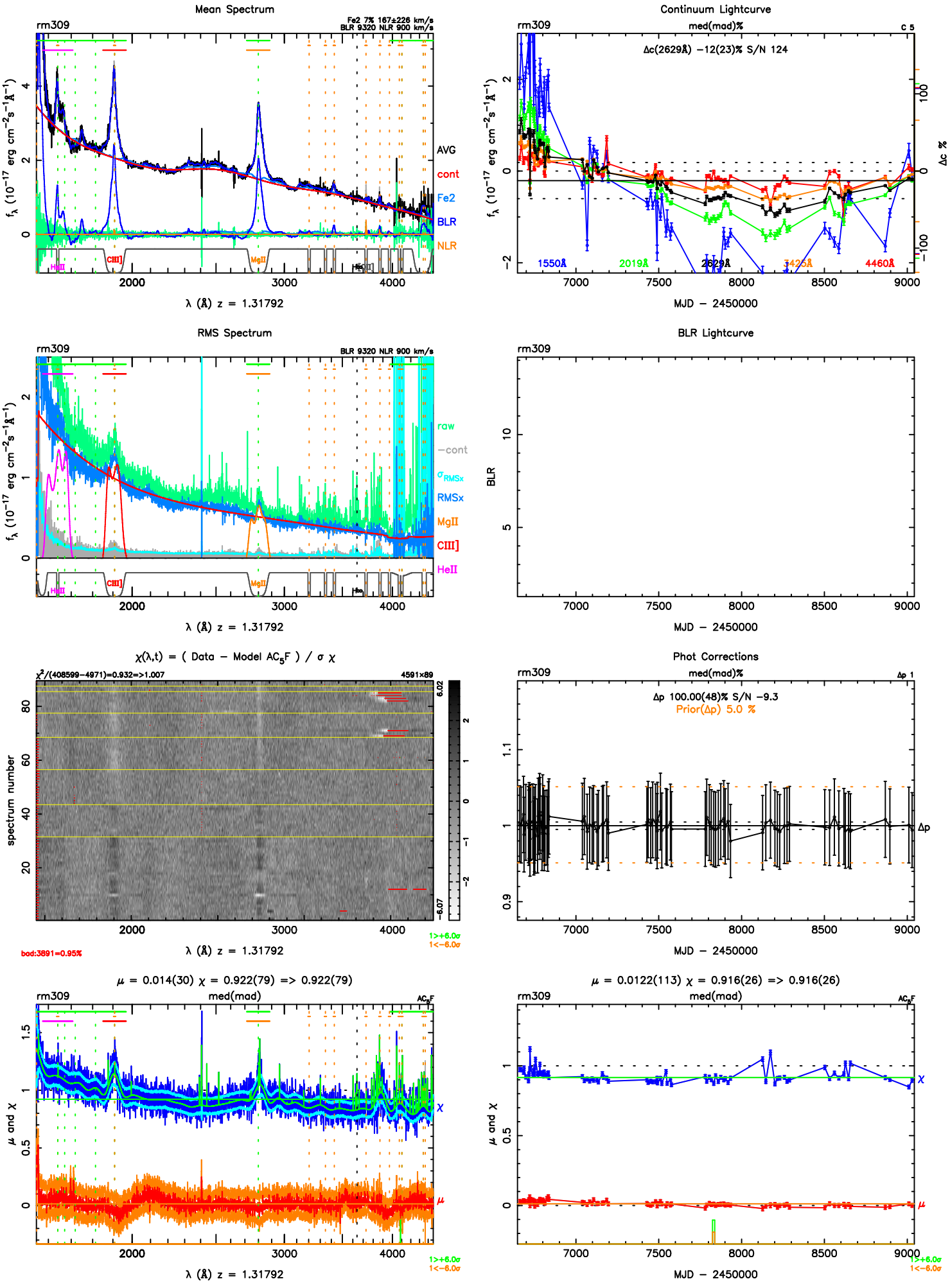
Mean Spectrum
rm309
Fe2 7% 167±226 km/s
BLR 9320 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hα
[NII]
λ (Å) z = 1.31792
Continuum Lightcurve
med(mad)%
Δc(2629Å) −12(23)% S/N 124
1550Å
2019Å
2629Å
3425Å
4460Å
MJD − 2450000
RMS Spectrum
BLR 9320 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(408599−4971)=0.932=>1.007
4591×89
spectrum number
bad:3891=0.95%
1>+6.0σ
1<−6.0σ
Phot Corrections
Δp 100.00(48)% S/N −9.3
Prior(Δp) 5.0 %
Δp
μ = 0.014(30) χ = 0.922(79) => 0.922(79)
μ = 0.0122(113) χ = 0.916(26) => 0.916(26)
μ and χ
χ
μ