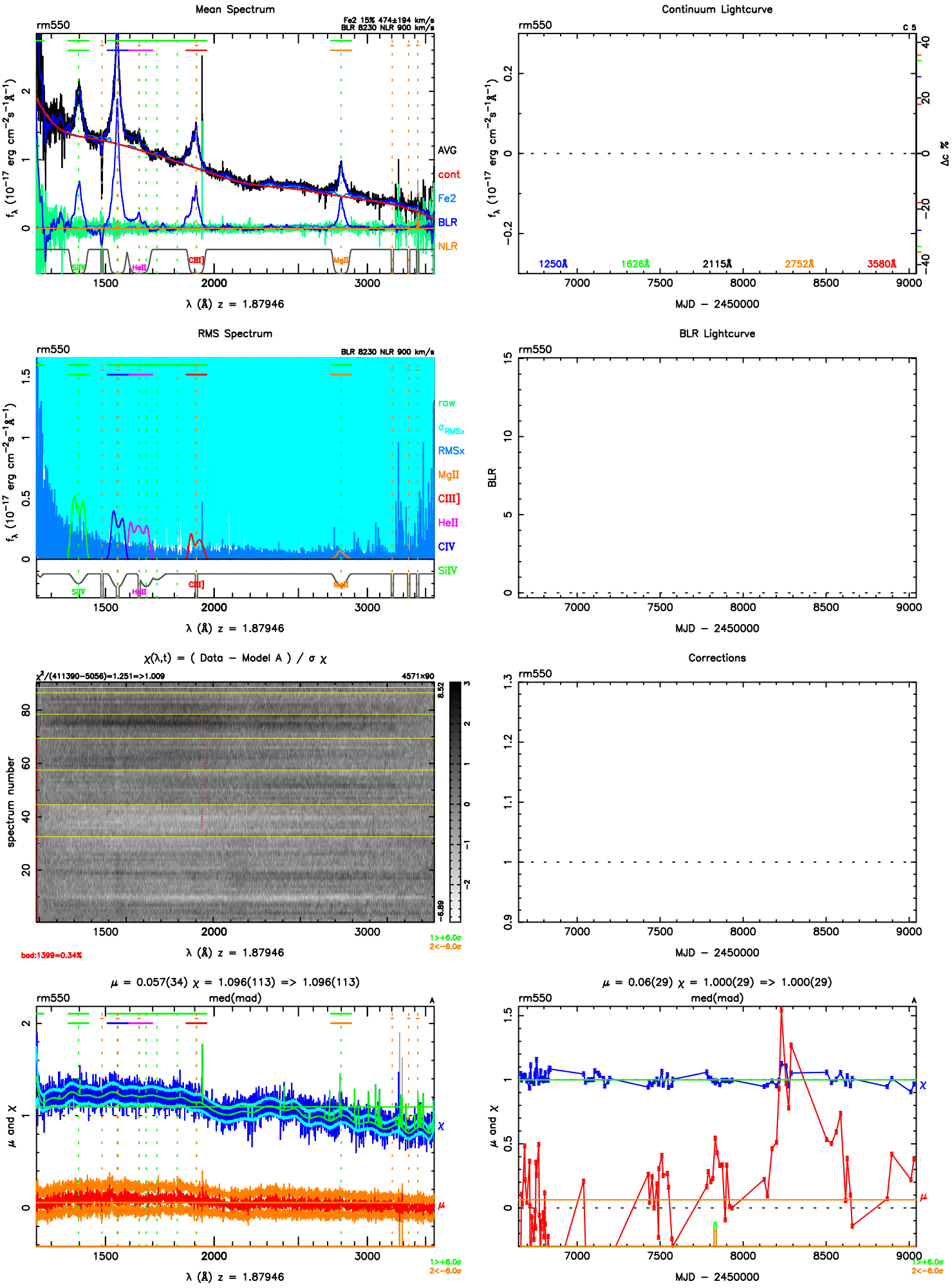
Mean Spectrum
rm550
Fe2 15% 474±194 km/s
BLR 8230 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.87946
Continuum Lightcurve
1250Å
1626Å
2115Å
2752Å
3580Å
MJD − 2450000
Δc %
RMS Spectrum
raw
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model A) / σ χ
χ²/(411390−5056)=1.251=>1.009
4571×90
spectrum number
bad:1399=0.34%
1>+6.0σ
2<−6.0σ
Corrections
μ = 0.057(34) χ = 1.096(113) => 1.096(113)
med(mad)
μ and χ
μ = 0.06(29) χ = 1.000(29) => 1.000(29)