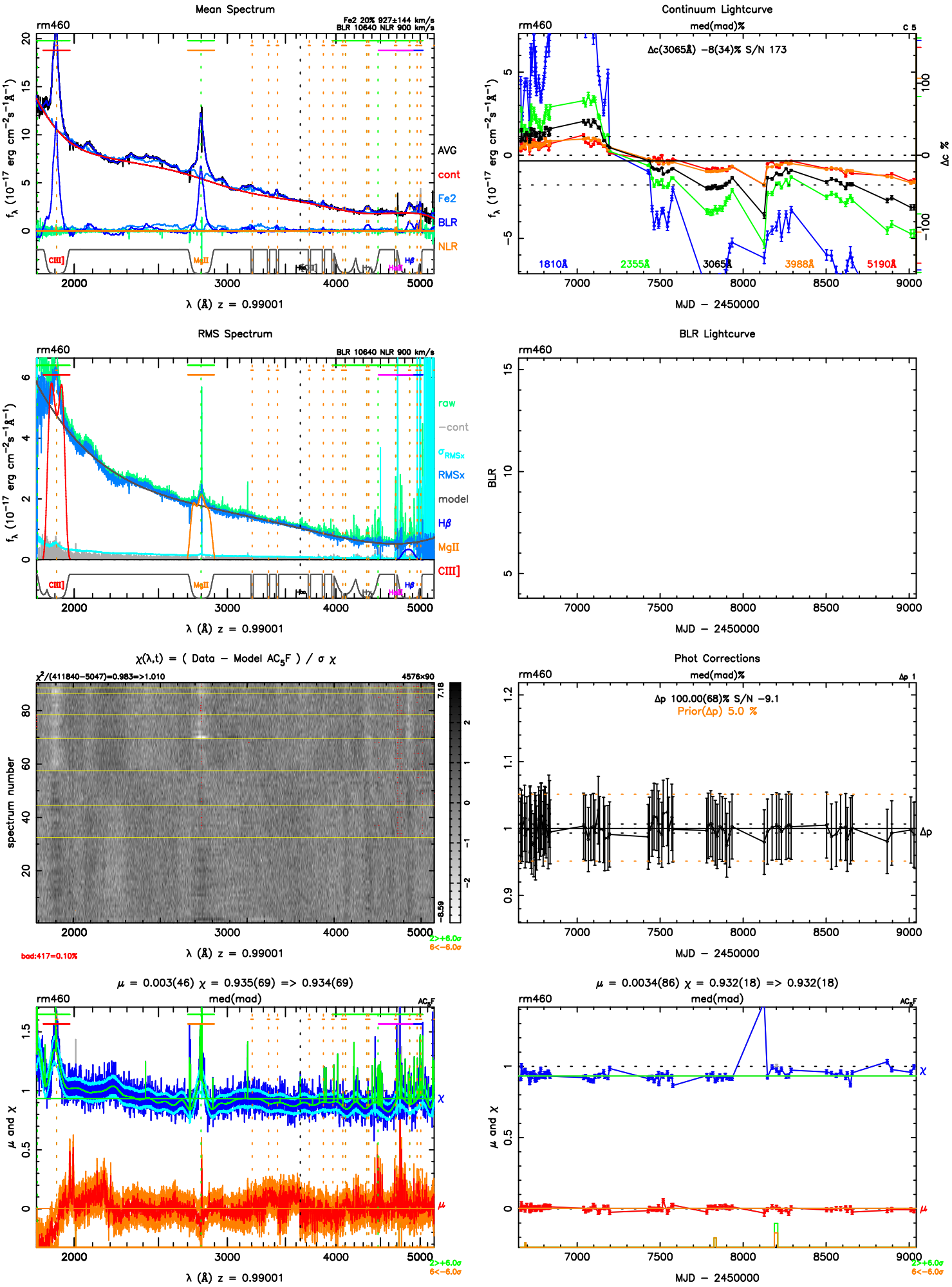
Mean Spectrum
rm460
Fe2 20% 927±144 km/s
BLR 10640 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
Hβ
λ (Å) z = 0.99001
Continuum Lightcurve
med(mad)%
Δc(3065Å) −8(34)% S/N 173
1810Å
2355Å
3065Å
3988Å
5190Å
MJD − 2450000
RMS Spectrum
BLR 10640 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
Hβ
MgII
CIII]
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411840−5047)=0.983=>1.010
4576×90
spectrum number
bad:417=0.10%
Phot Corrections
Δp 100.00(68)% S/N −9.1
Prior(Δp) 5.0 %
Δp
μ = 0.003(46) χ = 0.935(69) => 0.934(69)
μ and χ
μ = 0.0034(86) χ = 0.932(18) => 0.932(18)