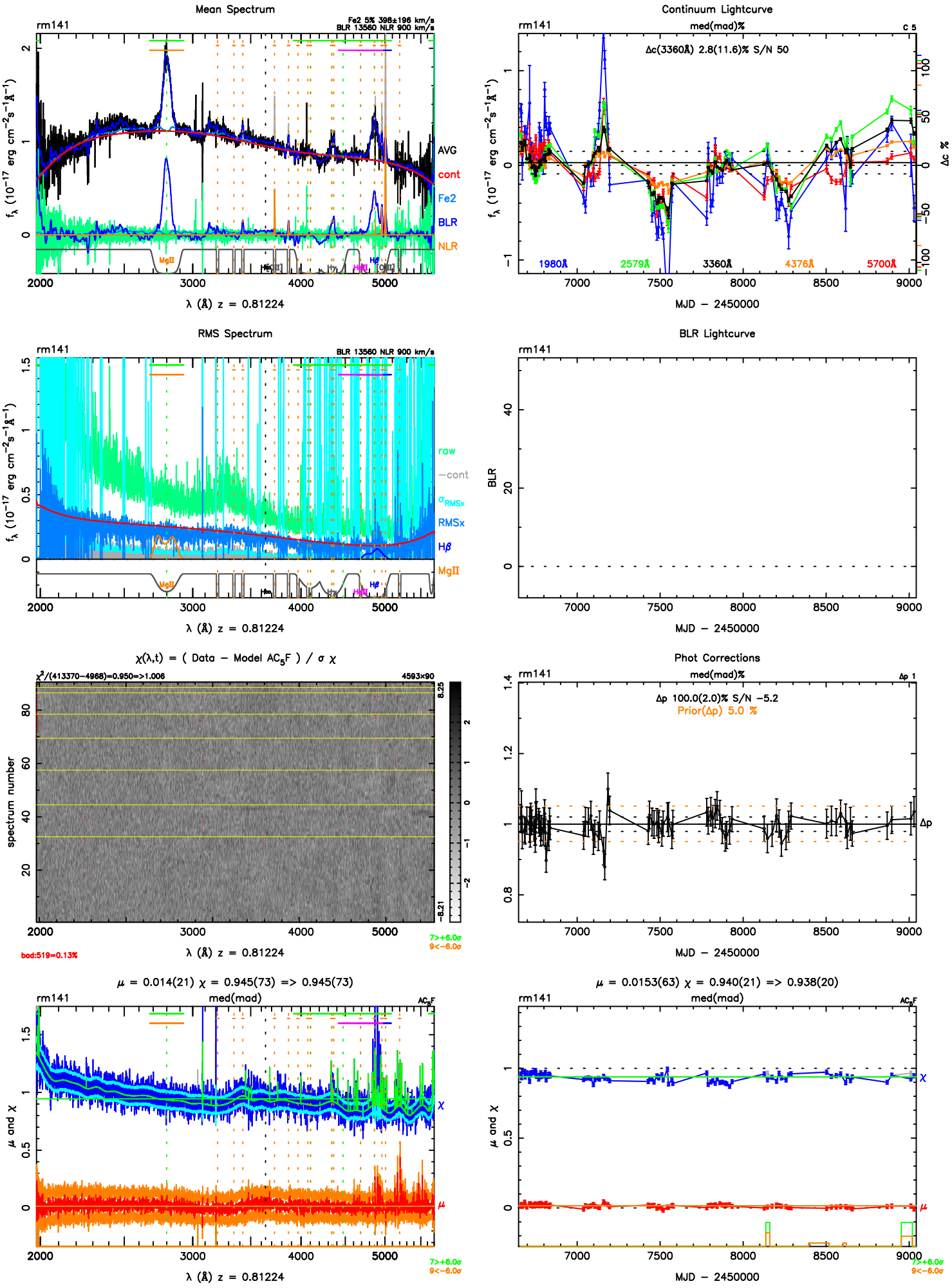
Mean Spectrum
rm141
Fe2 5% 398±196 km/s
BLR 13560 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
Hβ
λ (Å) z = 0.81224
Continuum Lightcurve
med(mad)%
Δc(3360Å) 2.8(11.6)% S/N 50
1980Å
2579Å
3360Å
4376Å
5700Å
MJD − 2450000
RMS Spectrum
raw
−cont
σRMSx
RMSx
Hβ
MgII
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(413370−4968)=0.950=>1.006
4593×90
spectrum number
bad:519=0.13%
7>+6.0σ
9<−6.0σ
Phot Corrections
Δp 100.0(2.0)% S/N −5.2
Prior(Δp) 5.0 %
μ = 0.014(21) χ = 0.945(73) => 0.945(73)
μ = 0.0153(63) χ = 0.940(21) => 0.938(20)
μ and χ