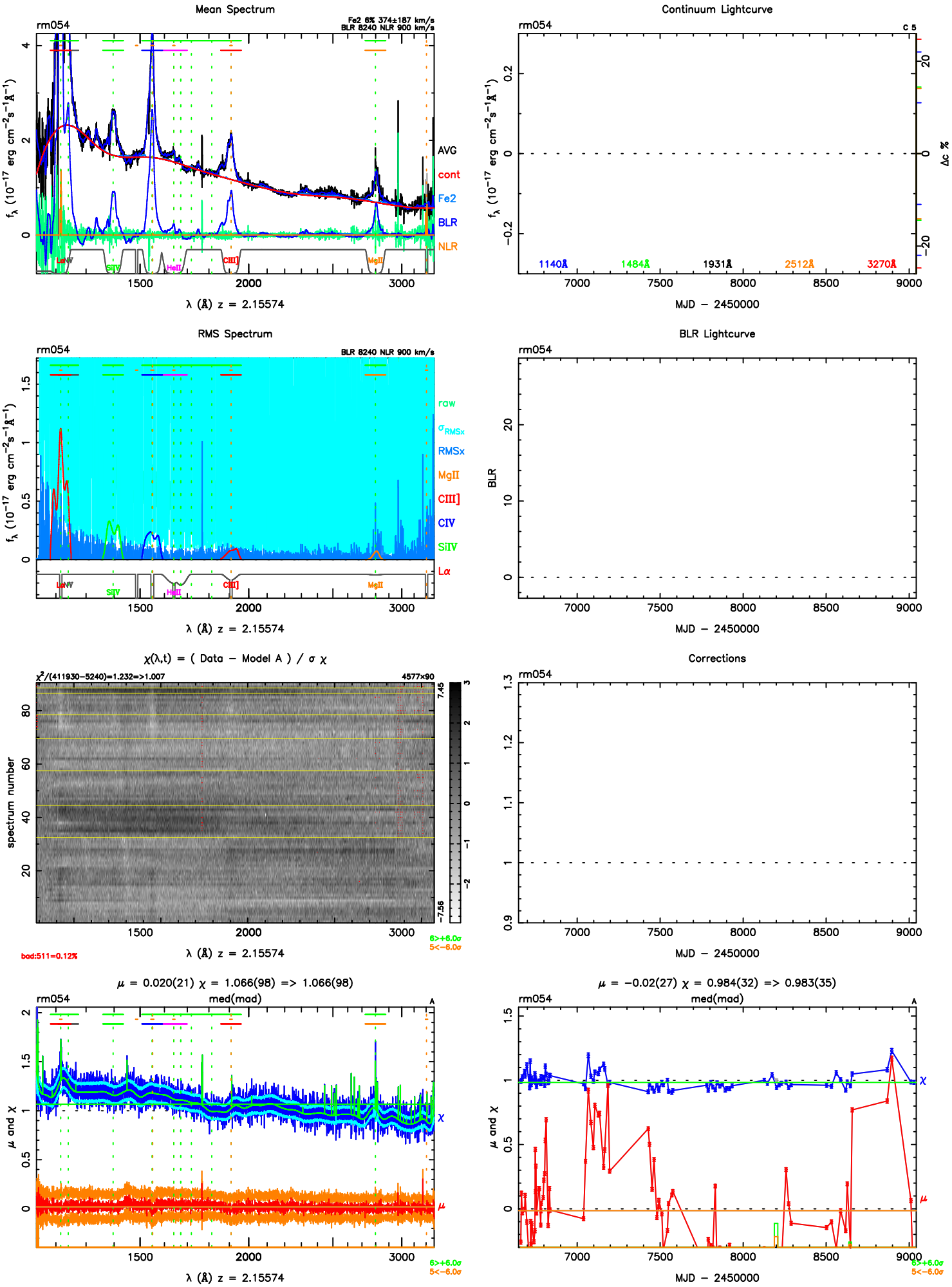
Mean Spectrum
rm054
Fe2 6% 374±187 km/s
BLR 8240 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LaIV
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.15574
Continuum Lightcurve
1140Å
1484Å
1931Å
2512Å
3270Å
MJD − 2450000
RMS Spectrum
raw
σRMSx
RMSx
MgII
CIII]
CIV
SiIV
Lα
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model A) / σ χ
χ²/(411930−5240)=1.232=>1.007
4577×90
spectrum number
bad:511=0.12%
Corrections
μ = 0.020(21) χ = 1.066(98) => 1.066(98)
μ = −0.02(27) χ = 0.984(32) => 0.983(35)
μ and χ
med(mad)