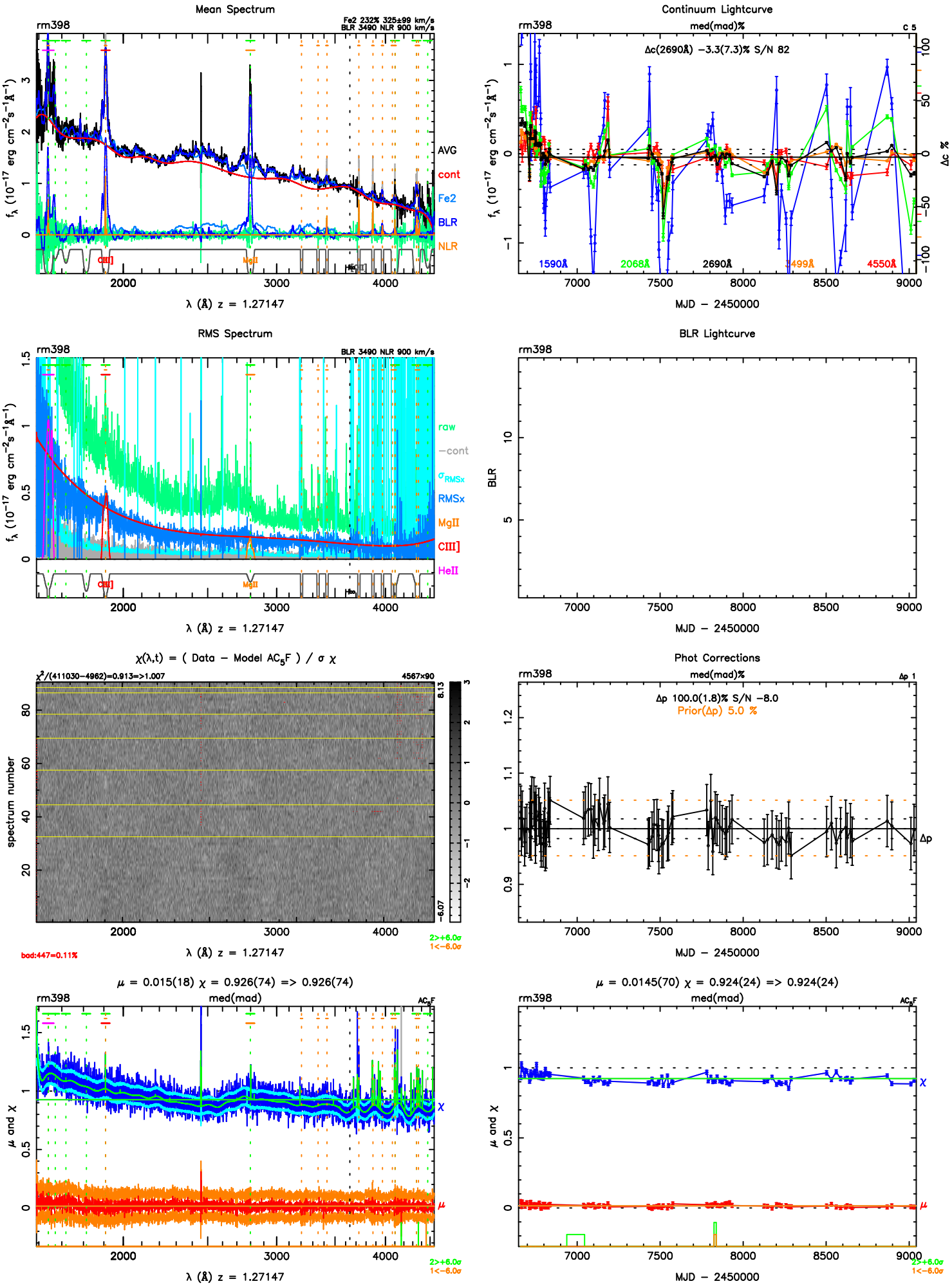
Mean Spectrum
rm398
Fe2 232% 325±99 km/s
BLR 3490 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
HeII
λ (Å) z = 1.27147
Continuum Lightcurve
med(mad)%
Δc(2690Å) −3.3(7.3)% S/N 82
1590Å
2068Å
2690Å
3499Å
4550Å
MJD − 2450000
RMS Spectrum
BLR 3490 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411030−4962)=0.913=>1.007
4567×90
spectrum number
bad:447=0.11%
2>+6.0σ
1<−6.0σ
Phot Corrections
Δp 100.0(1.8)% S/N −8.0
Prior(Δp) 5.0 %
μ = 0.015(18) χ = 0.926(74) => 0.926(74)
μ = 0.0145(70) χ = 0.924(24) => 0.924(24)
μ and χ