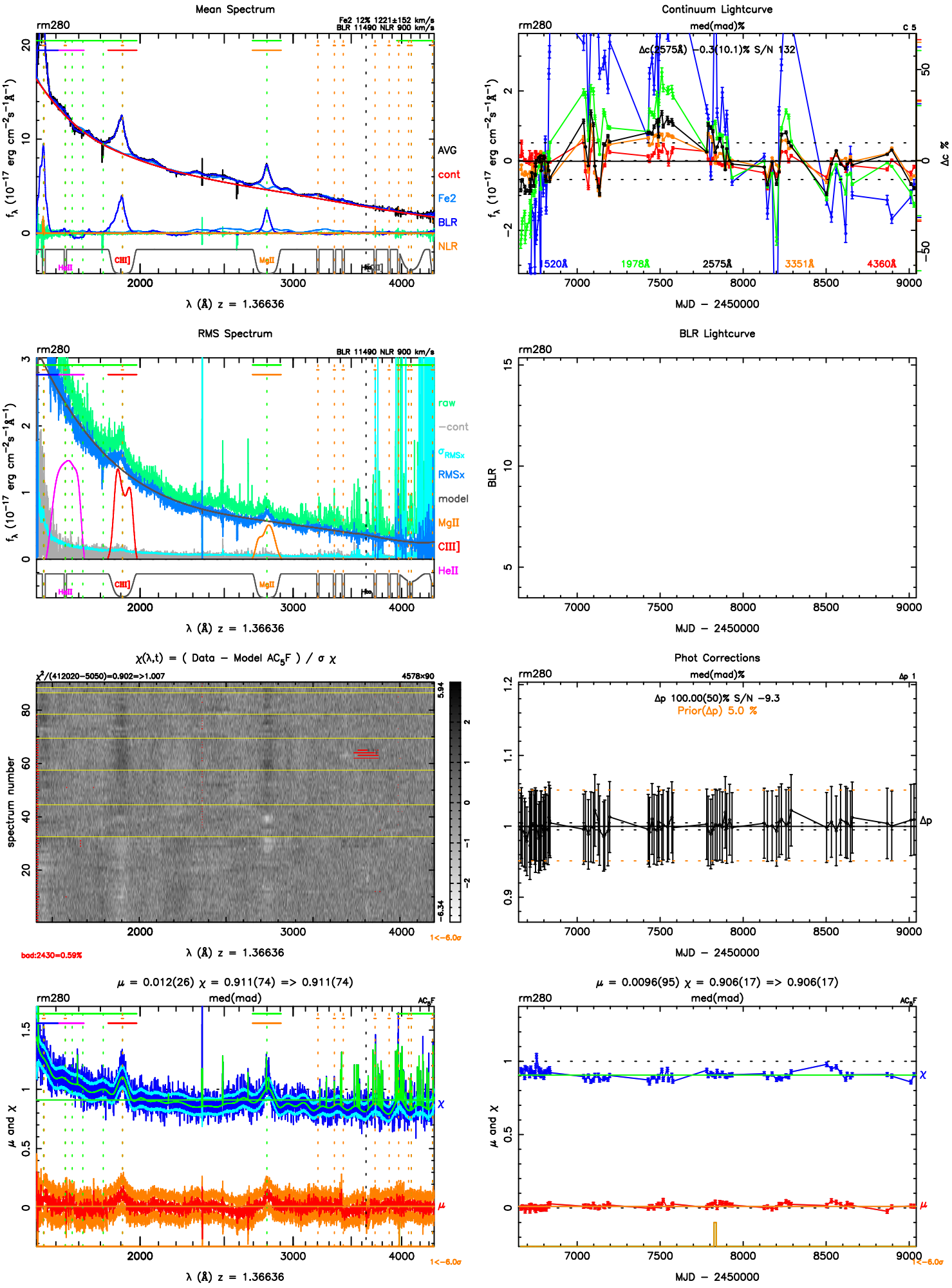
Mean Spectrum
rm280
Fe2 12% 1221±152 km/s
BLR 11490 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hα
[OII]
λ (Å) z = 1.36636
Continuum Lightcurve
med(mad)%
Δc(2575Å) −0.3(10.1)% S/N 132
520Å
1978Å
2575Å
3351Å
4360Å
MJ − 2450000
RMS Spectrum
BLR 11490 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
HeII
BLR Lightcurve
χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(412020−5050)=0.902=>1.007
4578×90
spectrum number
bad:2430=0.59%
1<−6.0σ
Phot Corrections
Δp 100.00(50)% S/N −9.3
Prior(Δp) 5.0 %
μ = 0.012(26) χ = 0.911(74) => 0.911(74)
μ = 0.0096(95) χ = 0.906(17) => 0.906(17)
μ and χ