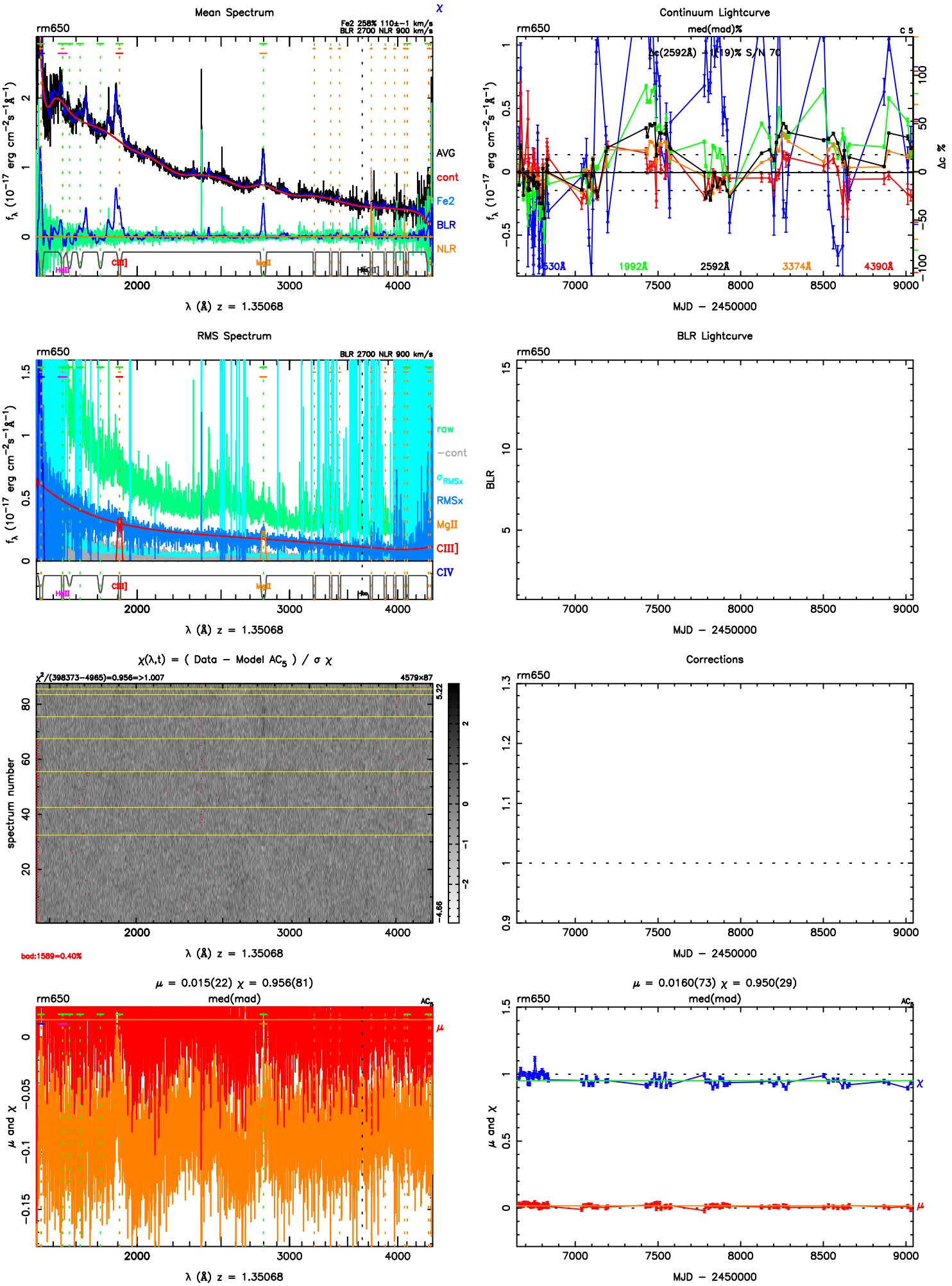

Mean Spectrum
rm650
Fe2 258% 110±−1 km/s
BLR 2700 NLR 900 km/s
χ
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
HeI
λ (Å) z = 1.35068
Continuum Lightcurve
med(mad)%
C 5
Δc(2592Å) −1(19)% S/N 70
1530Å
1992Å
2592Å
3374Å
4390Å
Δc %
MJD − 2450000
RMS Spectrum
BLR 2700 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
CIV
BLR Lightcurve
BLR
χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(398373−4965)=0.956=>1.007
4579×87
spectrum number
bad:1589=0.40%
Corrections
μ = 0.015(22) χ = 0.956(81)
μ = 0.0160(73) χ = 0.950(29)
μ and χ
AC5
μ