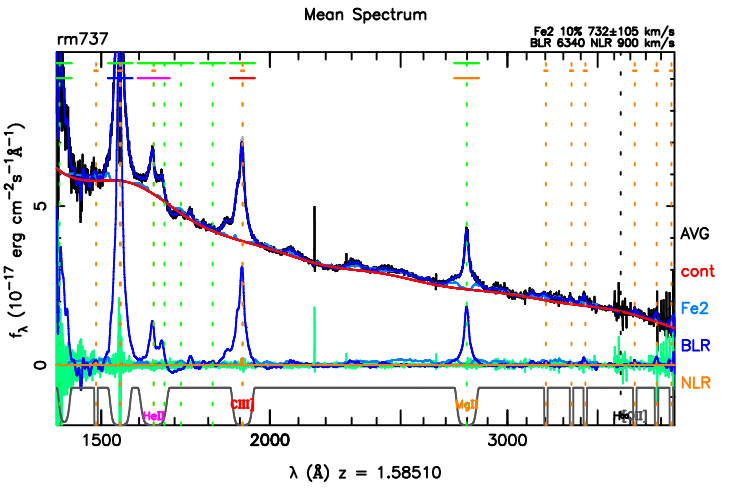
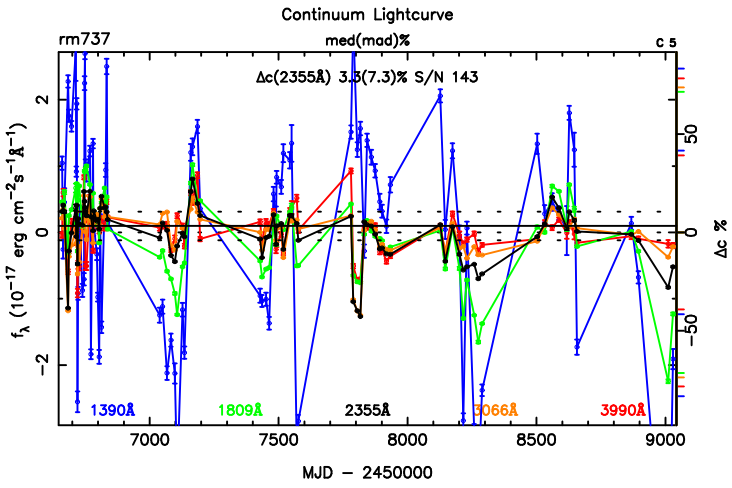
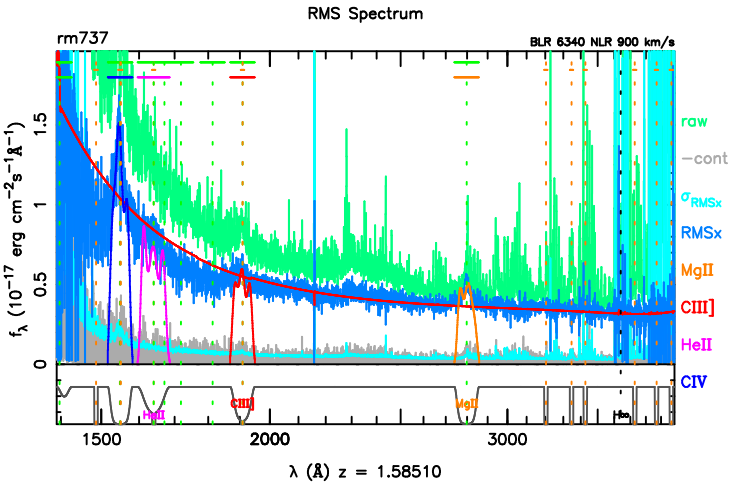
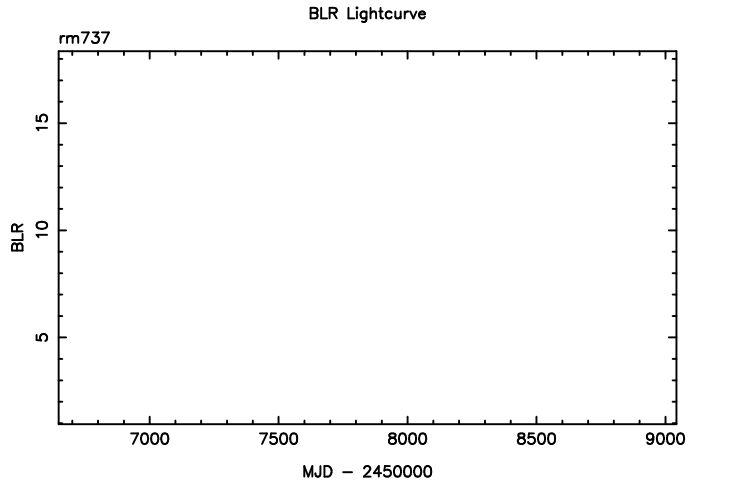
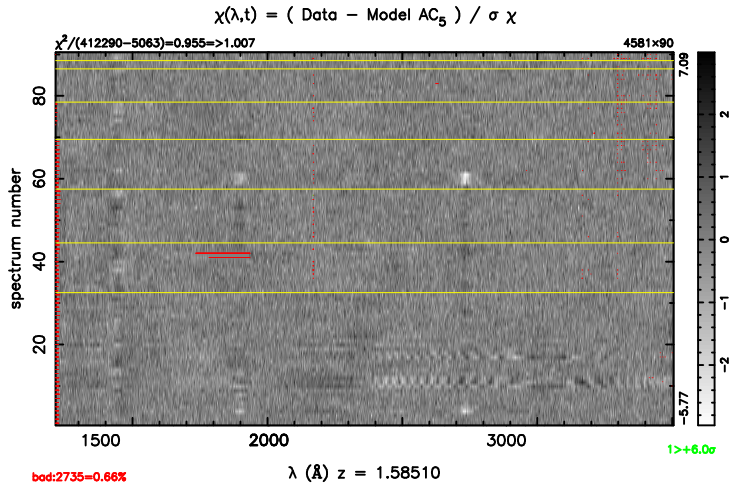
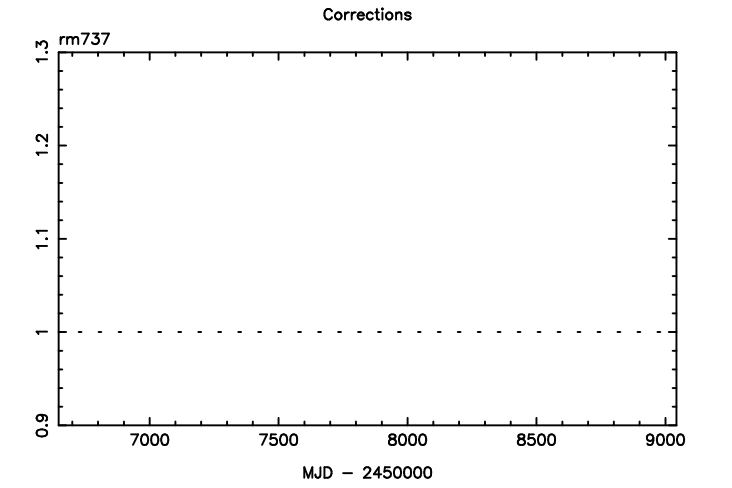

Mean Spectrum
rm737
Fe2 10% 732±105 km/s
BLR 6340 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
Hβ
[OIII]
λ (Å) z = 1.58510

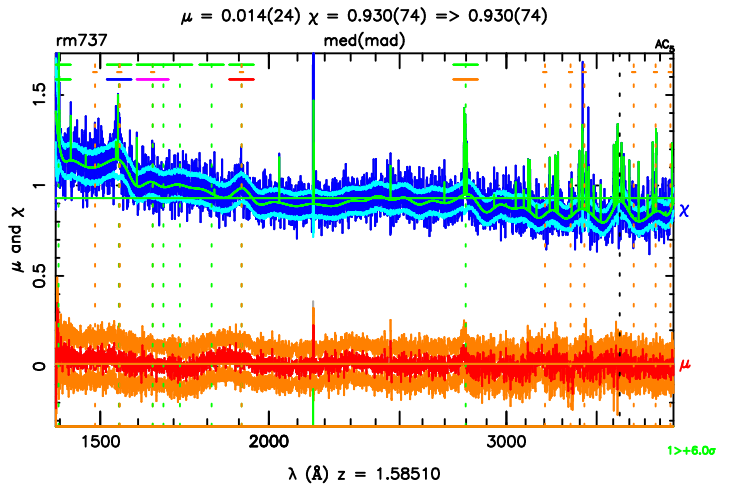

Continuum Lightcurve
rm737
med(mad)%
Δc(2355Å) 3.5(7.3)% S/N 143
1390Å
1809Å
2355Å
3066Å
3990Å
MJD − 2450000

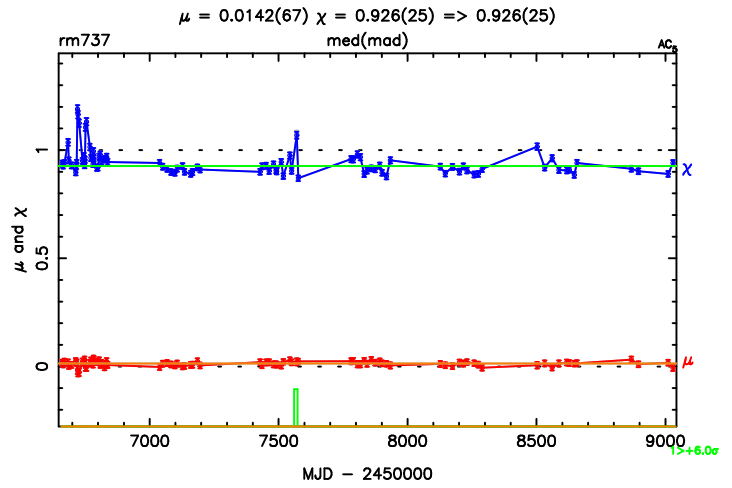

RMS Spectrum
rm737
BLR 6340 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
λ (Å) z = 1.58510


BLR Lightcurve
rm737
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(412290−5063)=0.955=>1.007
4581×90
spectrum number
bad:2735=0.66%
λ (Å) z = 1.58510


Corrections
rm737
MJD − 2450000


μ = 0.014(24) χ = 0.930(74) => 0.930(74)
rm737
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.58510


μ = 0.0142(67) χ = 0.926(25) => 0.926(25)
rm737
med(mad)
μ and χ
χ
μ
MJD − 2450000