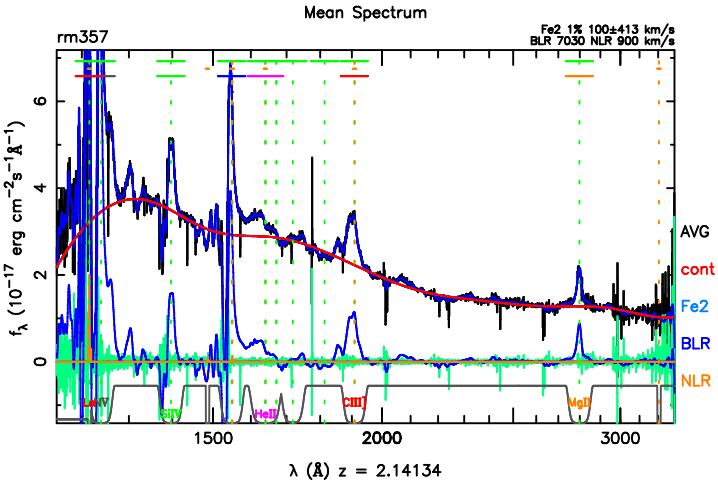
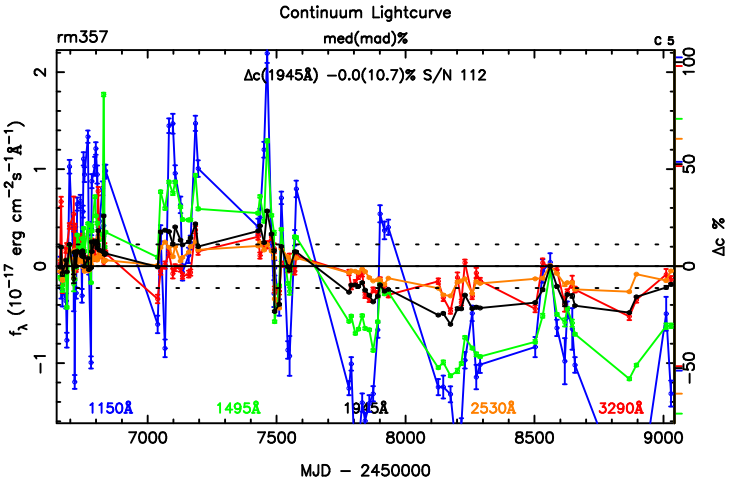
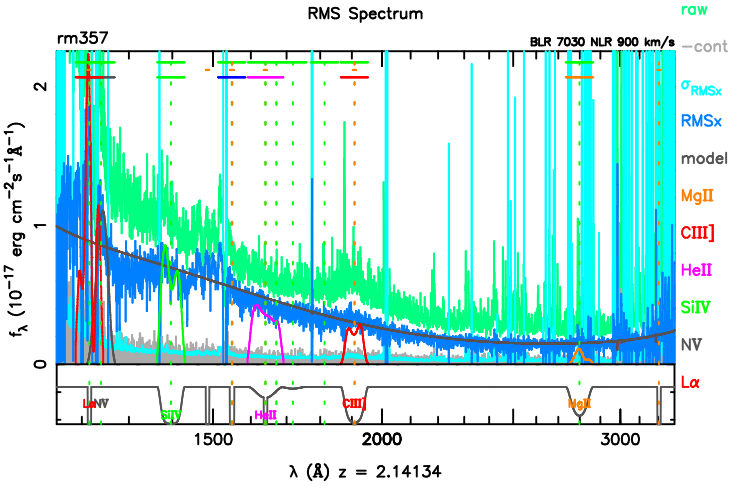
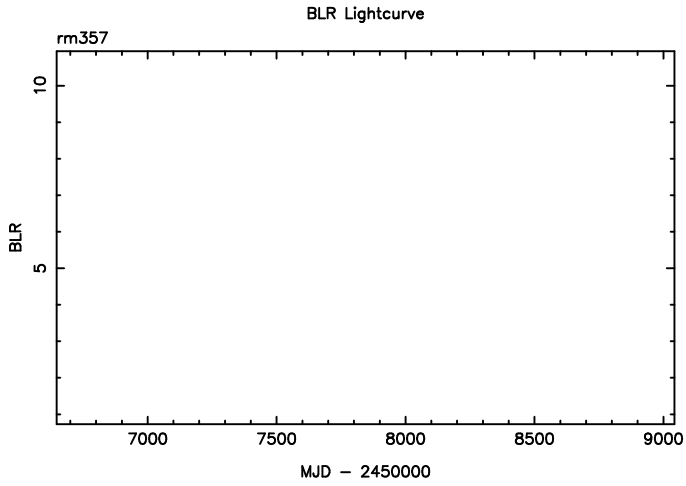
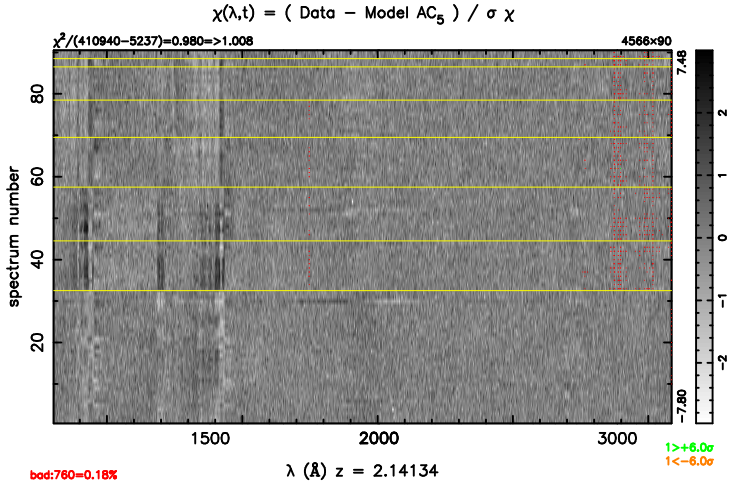
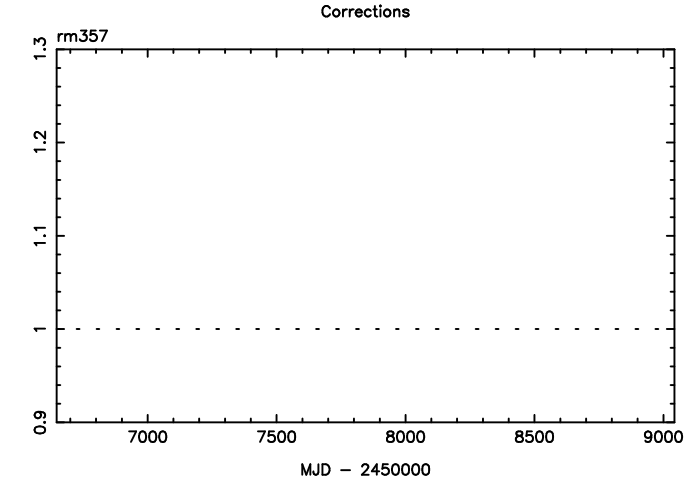

Mean Spectrum
rm357
Fe2 1% 100±413 km/s
BLR 7030 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LaNV
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.14134

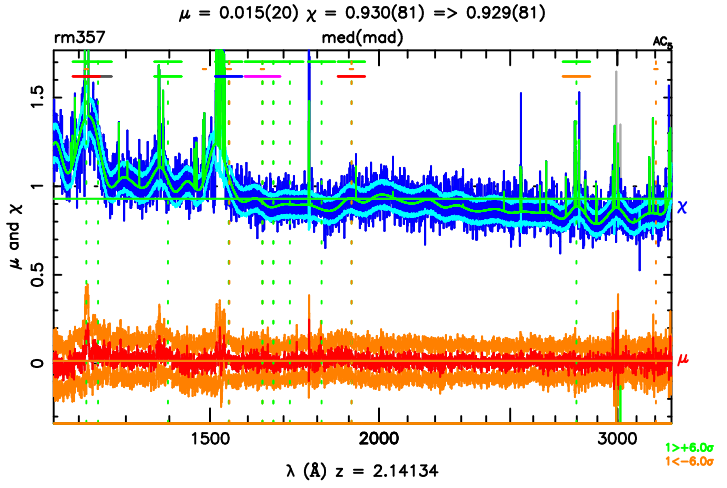

Continuum Lightcurve
rm357
med(mad)%
Δc(1945Å) −0.0(10.7)% S/N 112
1150Å
1495Å
1945Å
2530Å
3290Å
Δc %
MJD − 2450000

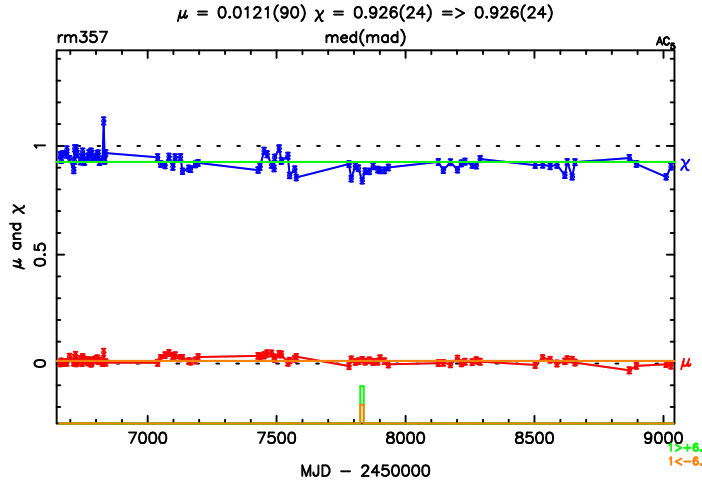

RMS Spectrum
rm357
BLR 7030 NLR 900 km/s
raw
cont
σRMSx
RMSx
model
MgII
CIII]
HeII
SiIV
NV
Lα
λ (Å) z = 2.14134


BLR Lightcurve
rm357
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(410940−5237)=0.980=>1.008
4566×90
spectrum number
bad:760=0.16%
λ (Å) z = 2.14134


Corrections
rm357
MJD − 2450000


μ = 0.015(20) χ = 0.930(81) => 0.929(81)
rm357
med(mad)
AC5
μ and χ
λ (Å) z = 2.14134


μ = 0.0121(90) χ = 0.926(24) => 0.926(24)
rm357
med(mad)
AC5
μ and χ
MJD − 2450000