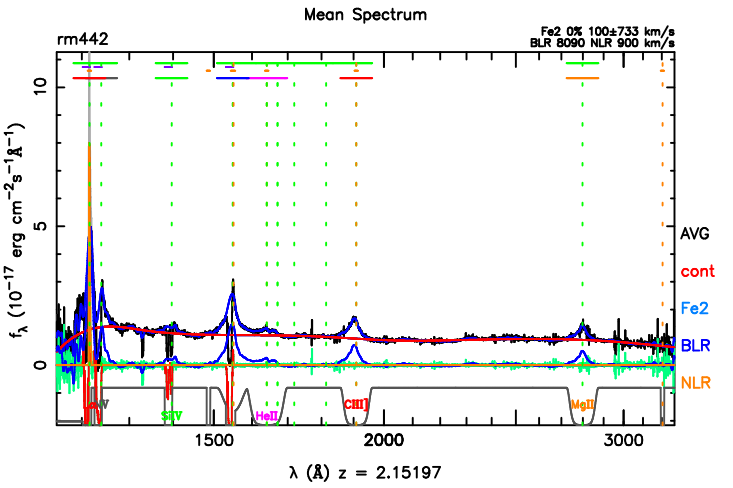
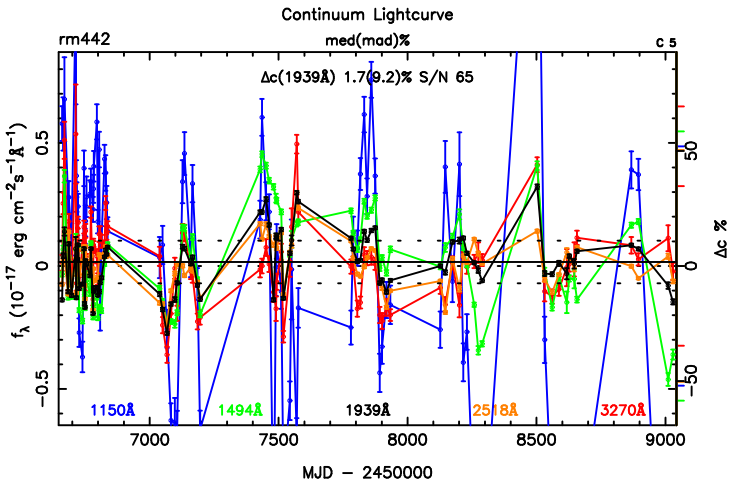
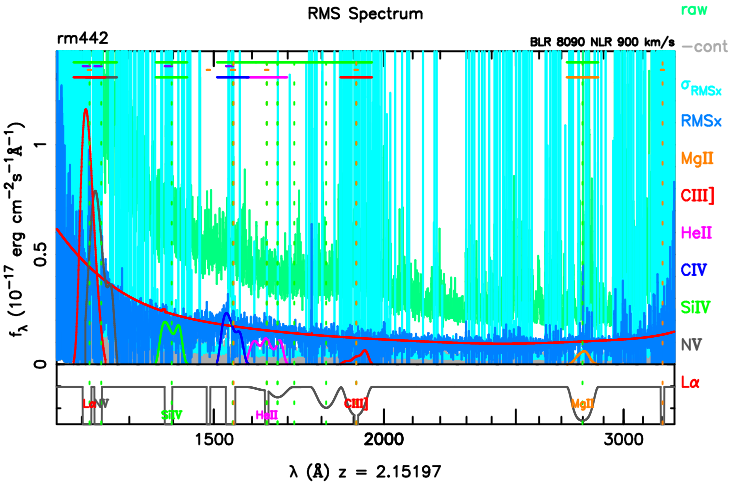
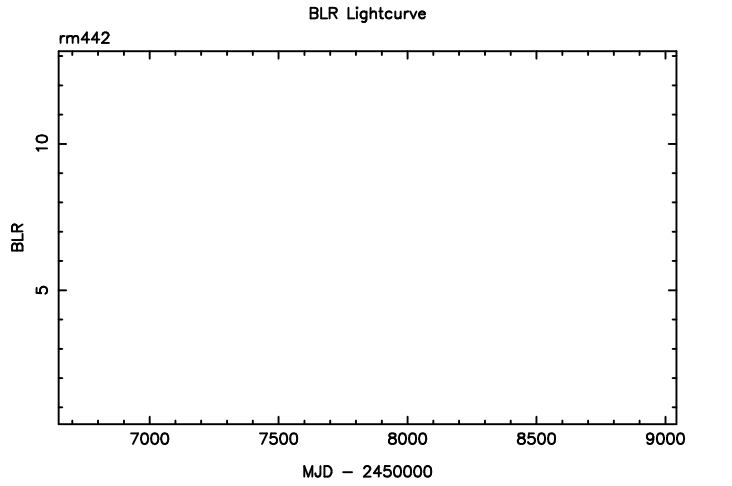
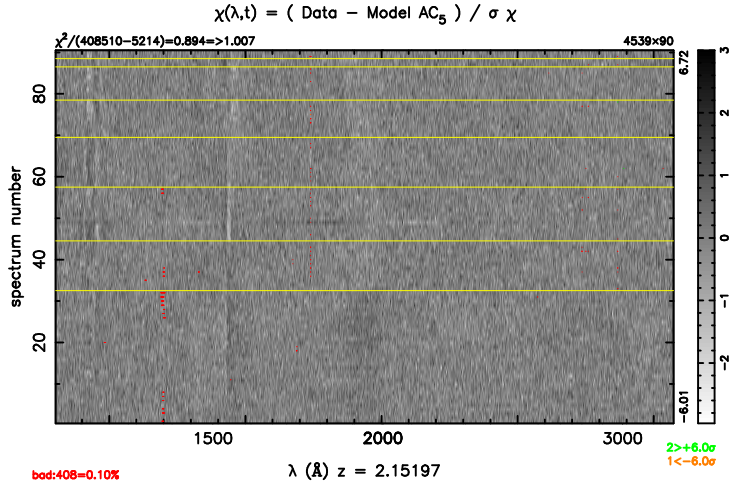
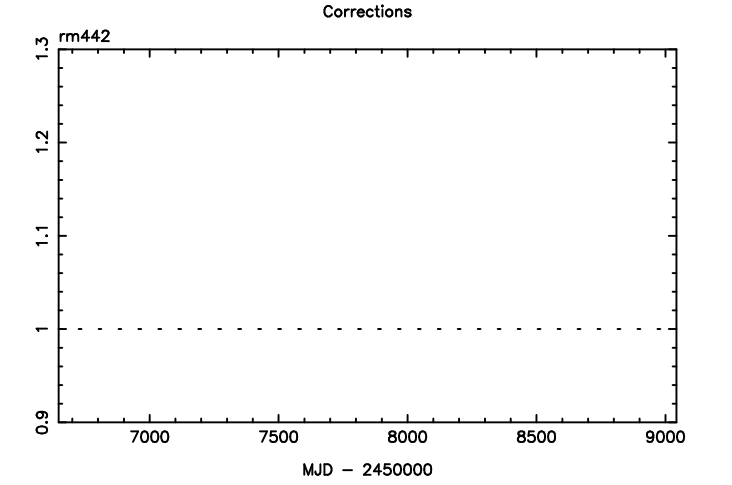

Mean Spectrum
rm442
Fe2 0% 100±733 km/s
BLR 8090 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LaNV
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.15197

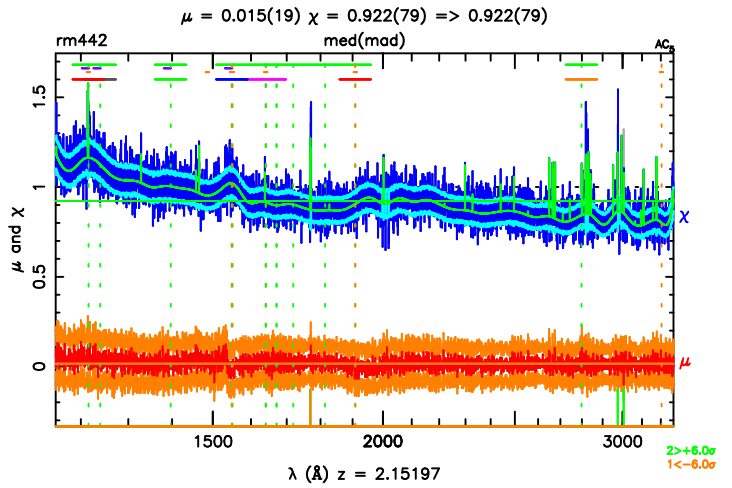

Continuum Lightcurve
rm442
med(mad)%
Δc(1939Å) 1.7(9.2)% S/N 65
1150Å
1494Å
1939Å
2518Å
3270Å
MJD − 2450000
Δc %

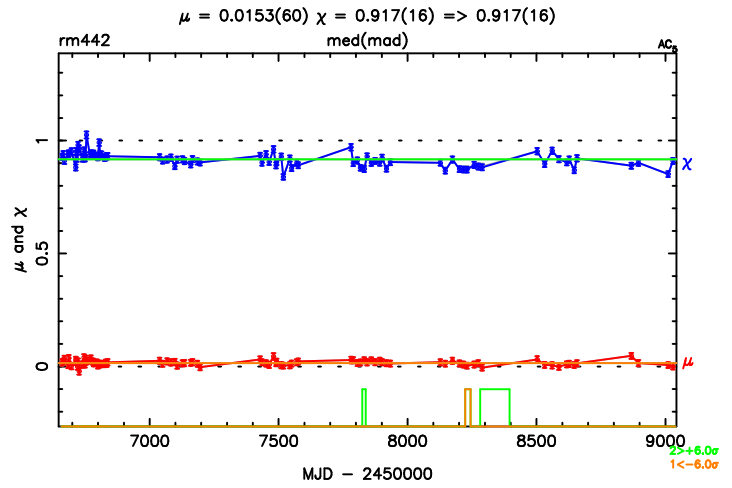

RMS Spectrum
rm442
BLR 8090 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
NV
Lα
λ (Å) z = 2.15197


BLR Lightcurve
rm442
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(408510−5214)=0.894=>1.007
4539×90
spectrum number
bad:408=0.10%
λ (Å) z = 2.15197


Corrections
rm442
MJD − 2450000


μ = 0.015(19) χ = 0.922(79) => 0.922(79)
rm442
med(mad)
μ and χ
χ
μ
λ (Å) z = 2.15197


μ = 0.0153(60) χ = 0.917(16) => 0.917(16)
rm442
med(mad)
μ and χ
χ
μ
MJD − 2450000