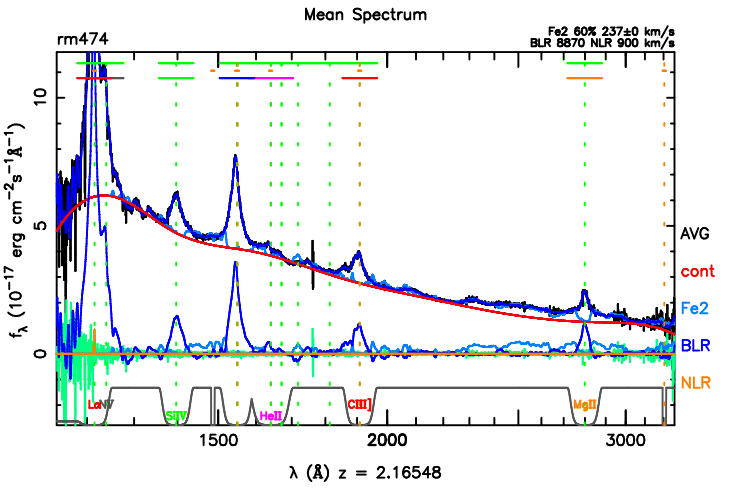
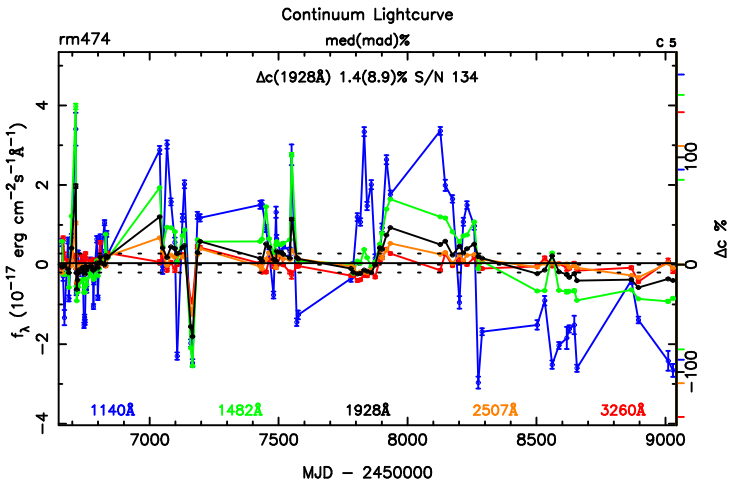
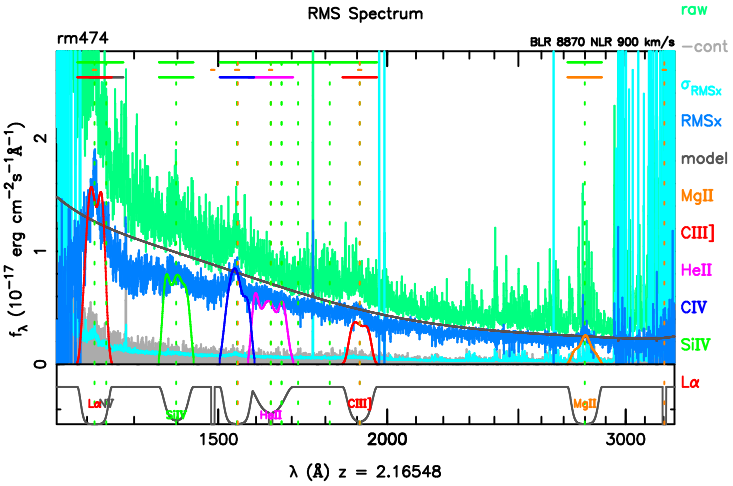
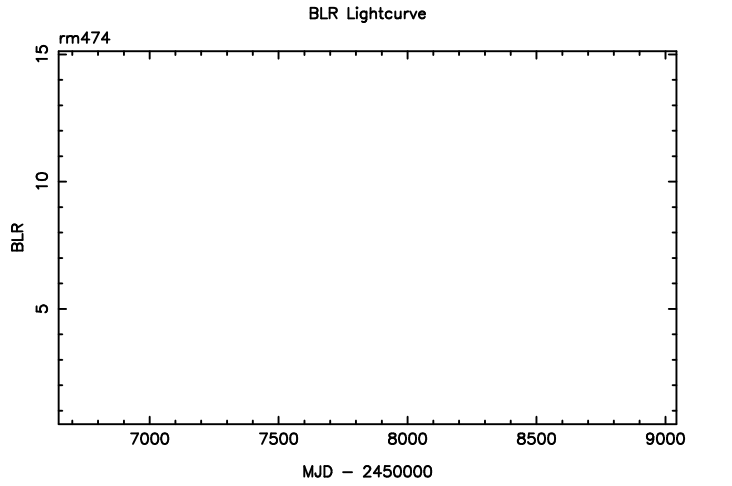
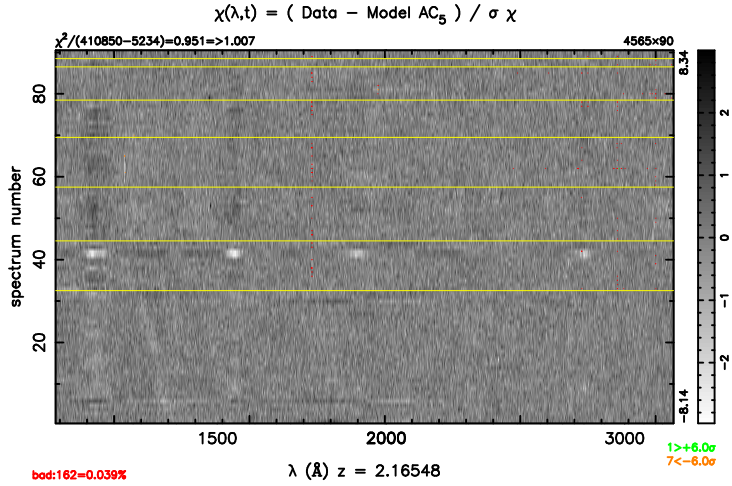
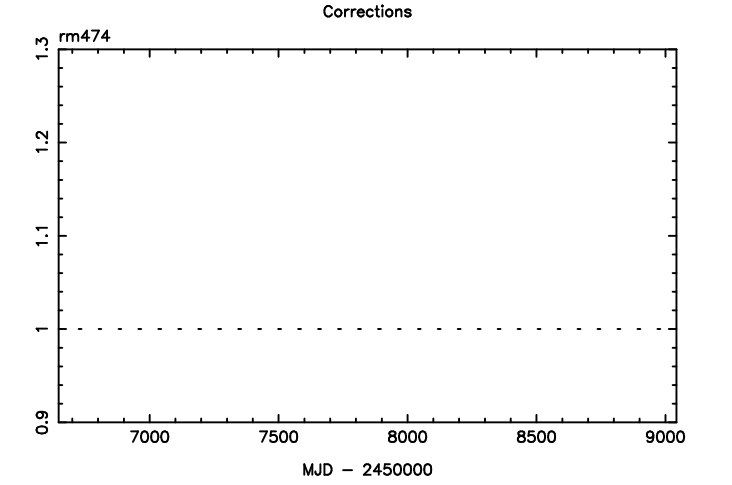

Mean Spectrum
rm474
Fe2 60% 237±0 km/s
BLR 8870 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LαNV
SiIV
HeII
CIII]
MgII
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 2.16548

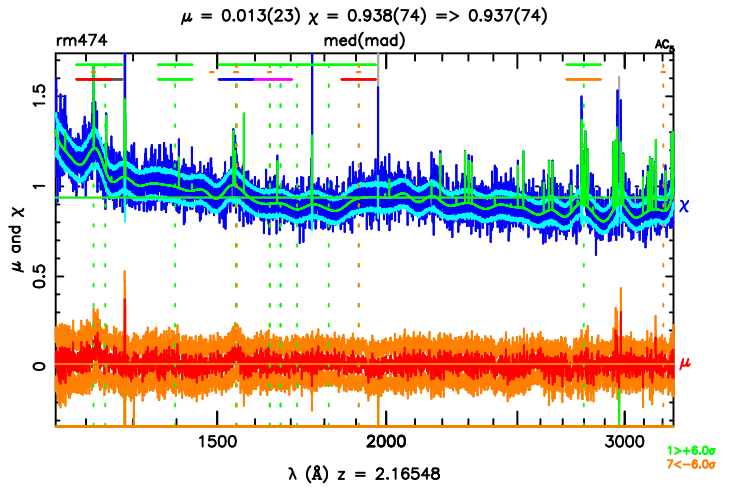

Continuum Lightcurve
rm474
med(mad)%
Δc(1928Å) 1.4(8.9)% S/N 134
1140Å
1482Å
1928Å
2507Å
3260Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

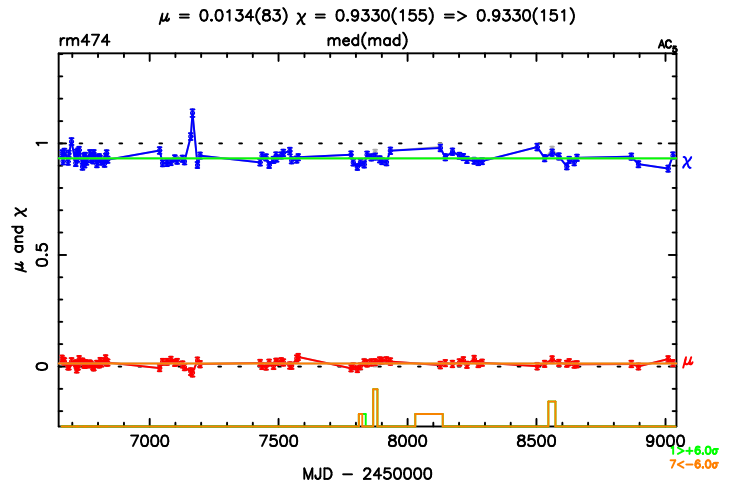

RMS Spectrum
rm474
BLR 8870 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
model
MgII
CIII]
HeII
CIV
SiIV
Lα
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 2.16548


BLR Lightcurve
rm474
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(410850−5234)=0.951=>1.007
4565×90
spectrum number
bad:162=0.039%
1>+6.0σ
7<−6.0σ
λ (Å) z = 2.16548


Corrections
rm474
MJD − 2450000


μ = 0.013(23) χ = 0.938(74) => 0.937(74)
rm474
med(mad)
AC5
χ
μ
μ and χ
1>+6.0σ
7<−6.0σ
λ (Å) z = 2.16548


μ = 0.0134(83) χ = 0.9330(155) => 0.9330(151)
rm474
med(mad)
AC5
χ
μ
μ and χ
1>+6.0σ
7<−6.0σ
MJD − 2450000