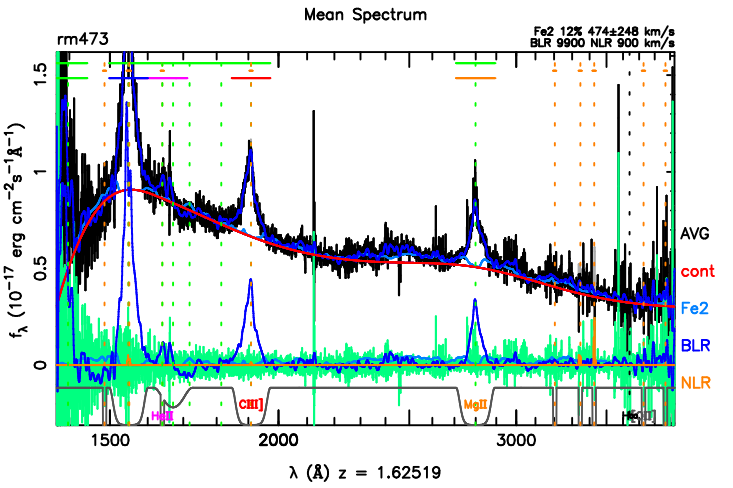
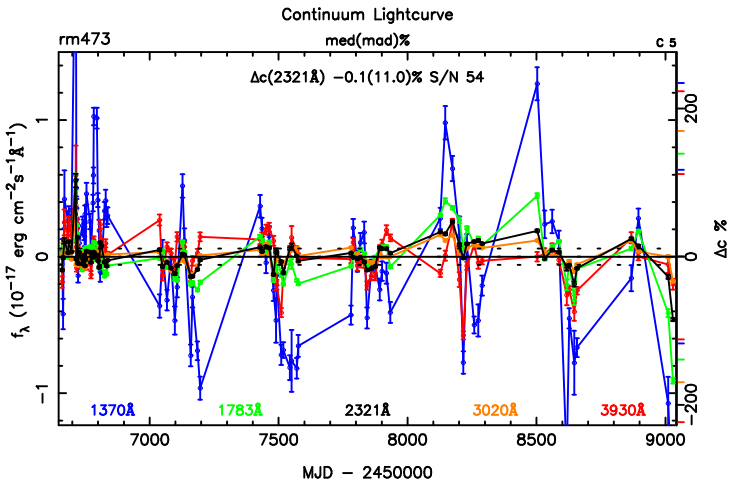
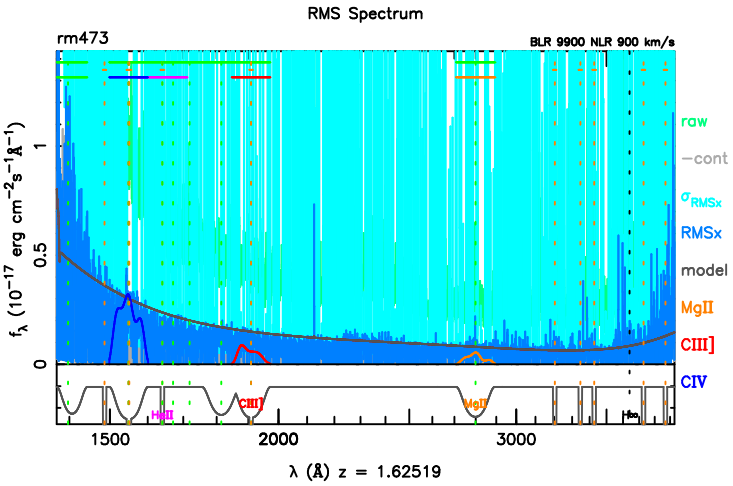
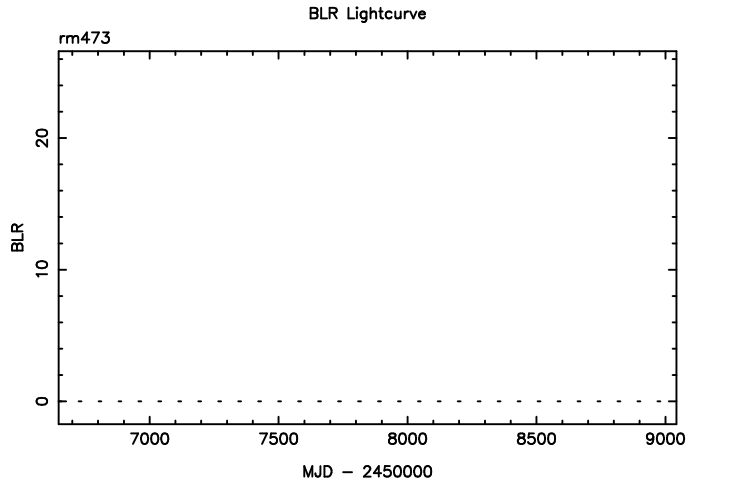
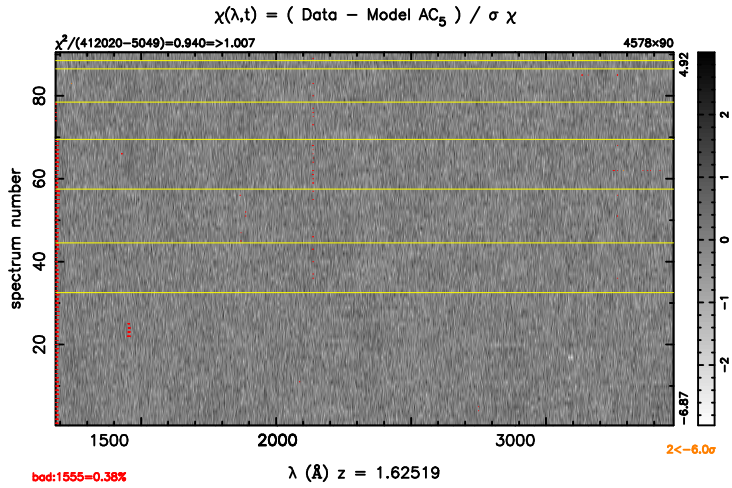
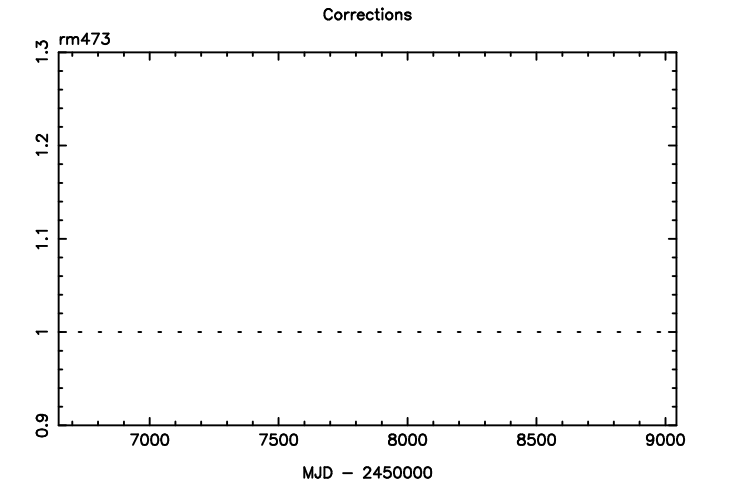

Mean Spectrum
rm473
Fe2 12% 474±248 km/s
BLR 9900 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HβII
CIII]
MgII
Hα
[SII]
λ (Å) z = 1.62519

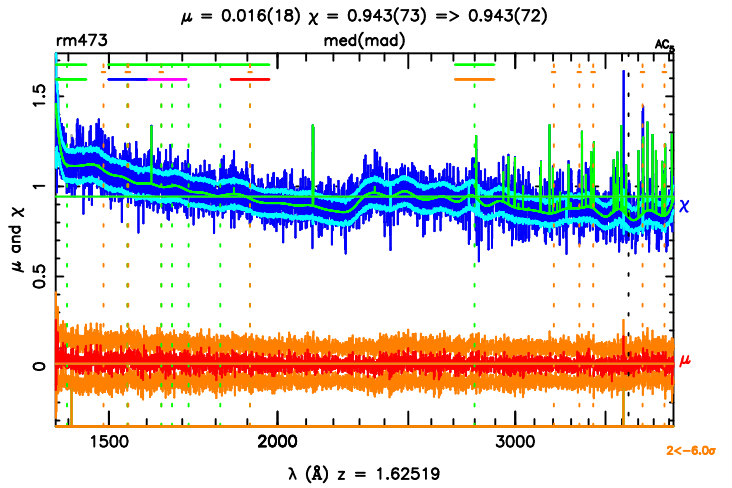

Continuum Lightcurve
rm473
med(mad)%
Δc(2321Å) −0.1(11.0)% S/N 54
1370Å
1783Å
2321Å
3020Å
3930Å
MJD − 2450000

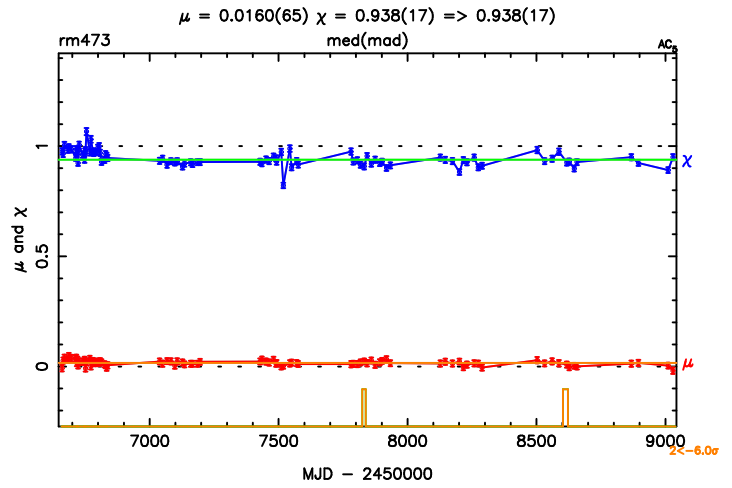

RMS Spectrum
rm473
BLR 9900 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
CIV
λ (Å) z = 1.62519


BLR Lightcurve
rm473
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(412020−5049)=0.940=>1.007
4578×90
spectrum number
bad:1555=0.38%
λ (Å) z = 1.62519


Corrections
rm473
MJD − 2450000


μ = 0.016(18) χ = 0.943(73) => 0.943(72)
rm473
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.62519


μ = 0.0160(65) χ = 0.938(17) => 0.938(17)
rm473
med(mad)
μ and χ
χ
μ
MJD − 2450000