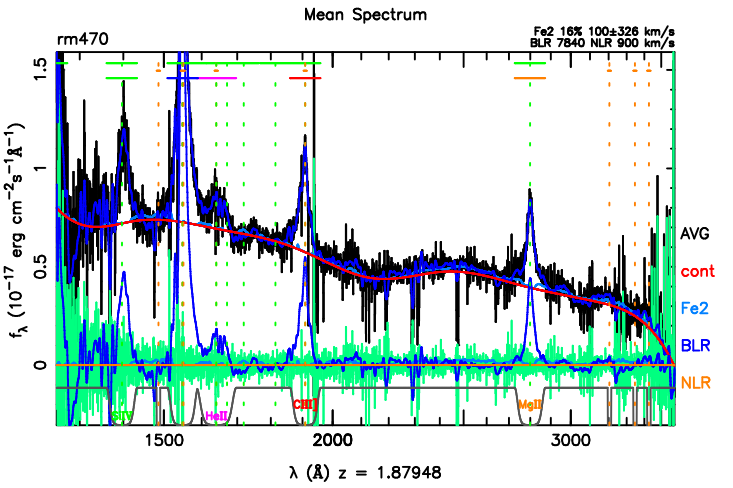
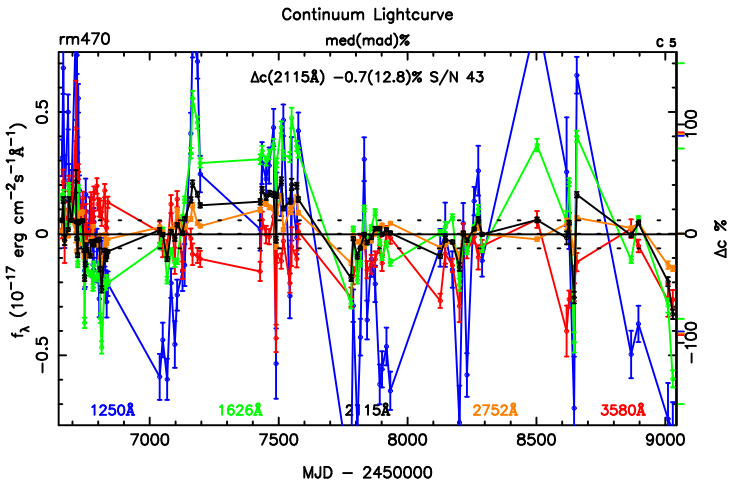
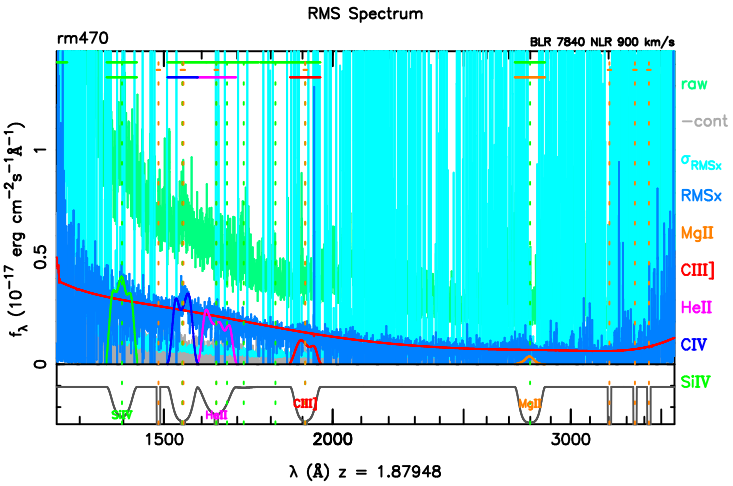
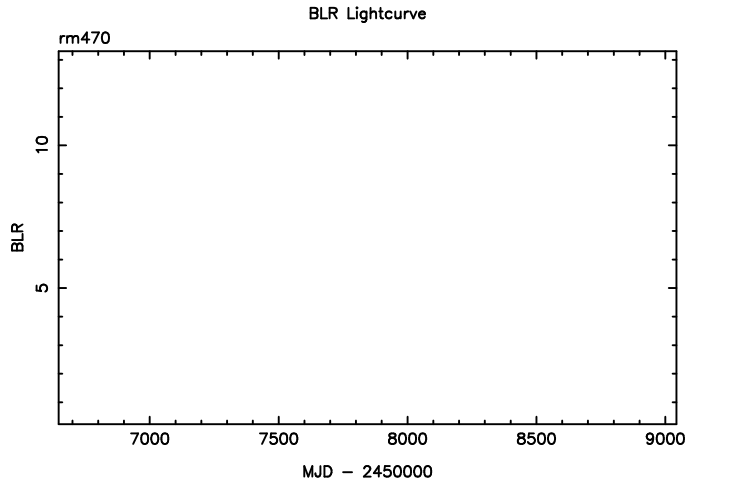
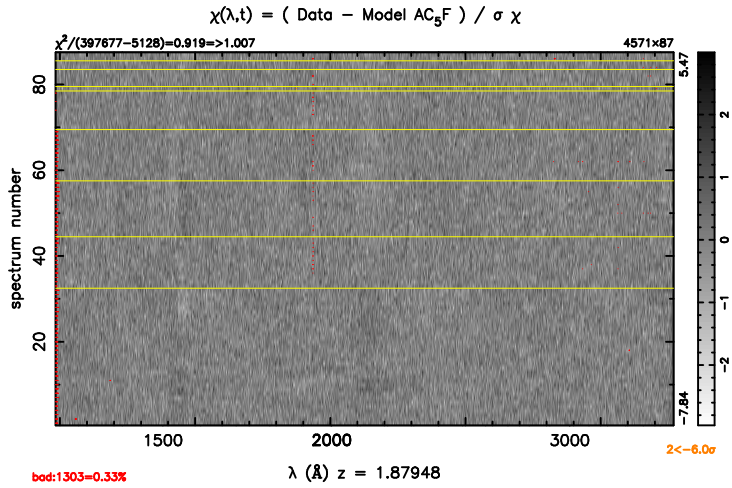
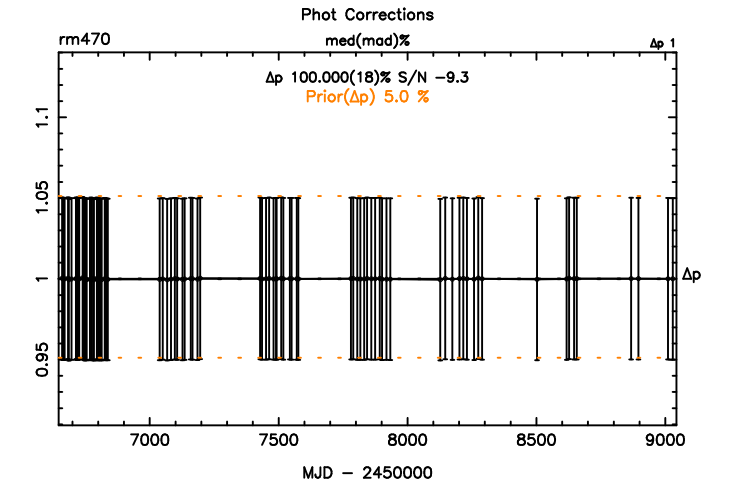

Mean Spectrum
rm470
Fe2 16% 100±326 km/s
BLR 7840 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.87948

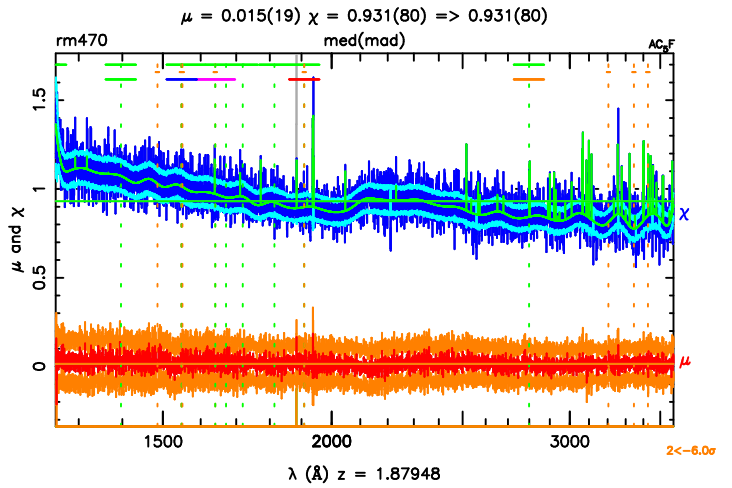

Continuum Lightcurve
rm470
med(mad)%
Δc(2115Å) −0.7(12.8)% S/N 43
1250Å
1626Å
2115Å
2752Å
3580Å
MJD − 2450000

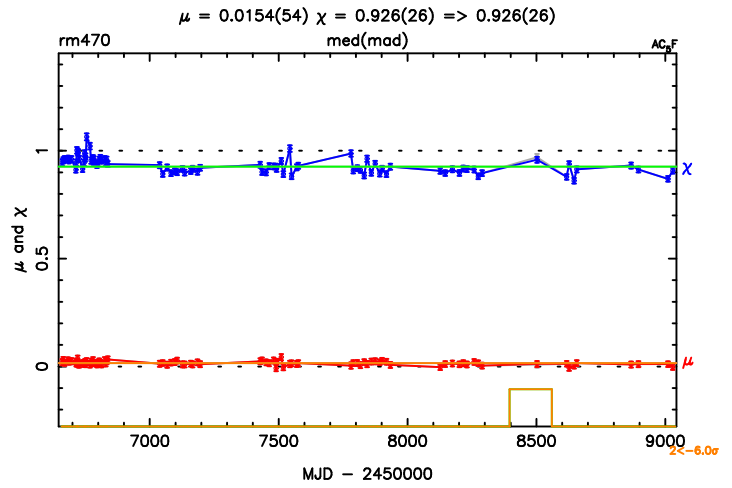

RMS Spectrum
rm470
BLR 7840 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
λ (Å) z = 1.87948


BLR Lightcurve
rm470
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(397677−5128)=0.919=>1.007
4571×87
spectrum number
bad:1303=0.33%
λ (Å) z = 1.87948


Phot Corrections
rm470
med(mad)%
Δp 100.000(18)% S/N −9.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(19) χ = 0.931(80) => 0.931(80)
rm470
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.87948


μ = 0.0154(54) χ = 0.926(26) => 0.926(26)
rm470
med(mad)
μ and χ
χ
μ
MJD − 2450000