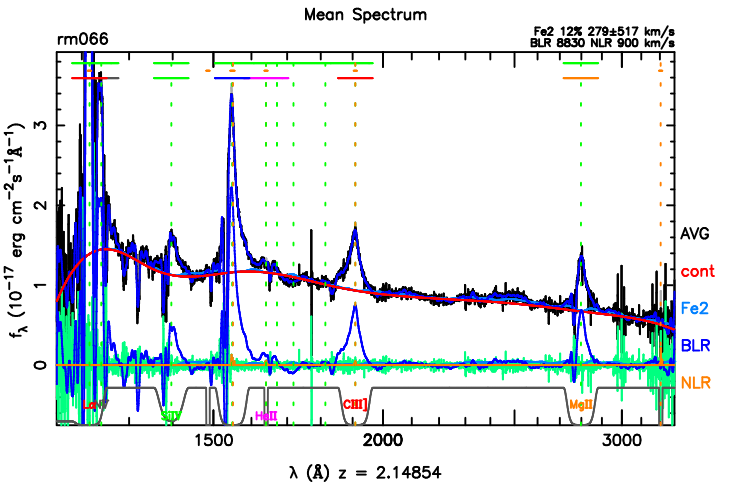
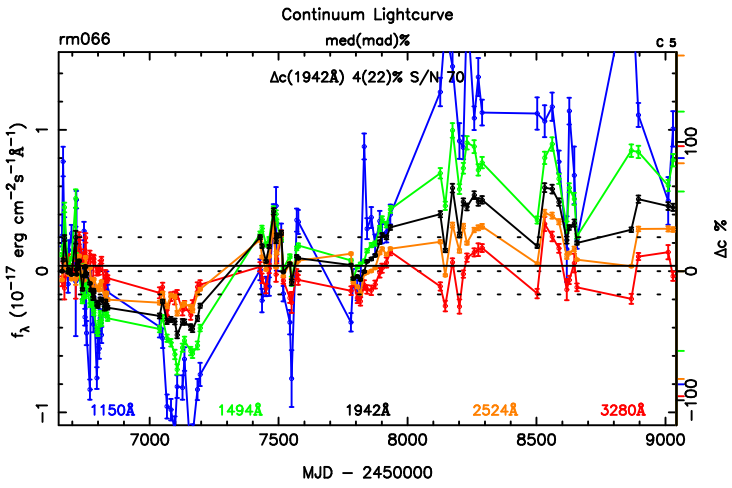
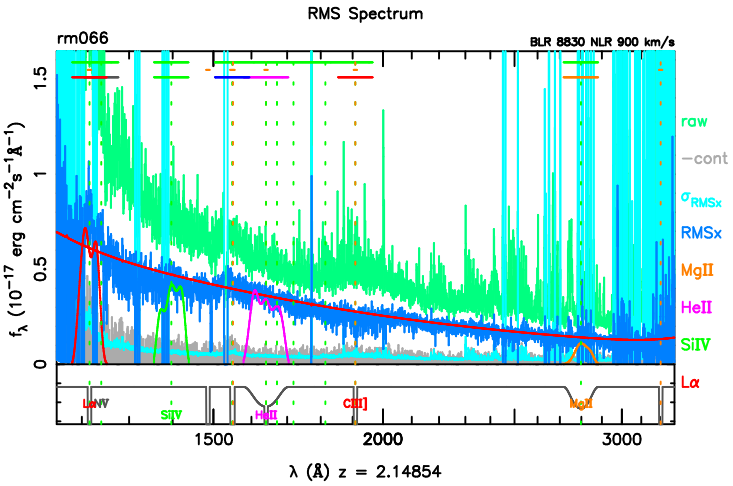
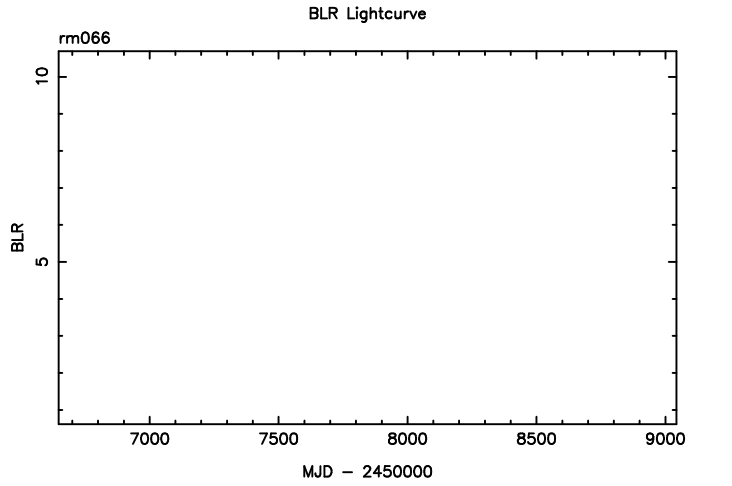
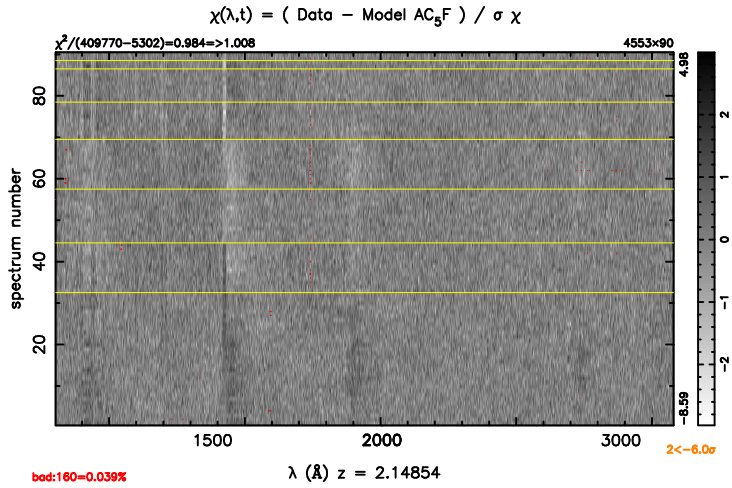
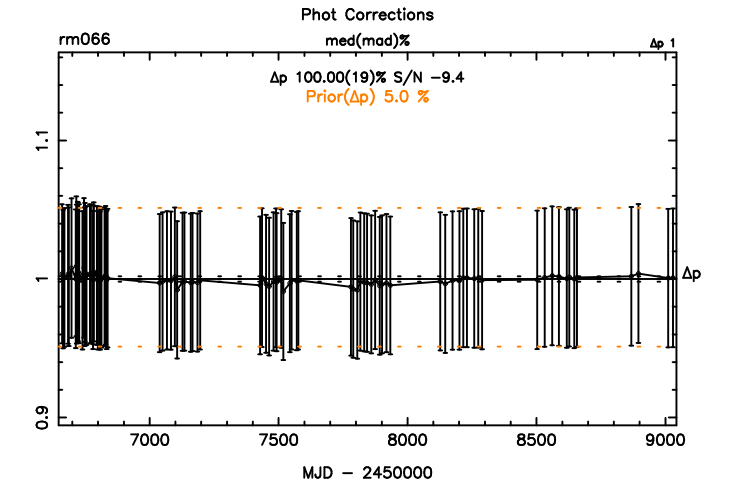

Mean Spectrum
rm066
Fe2 12% 279±517 km/s
BLR 8830 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LyαNV
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.14854

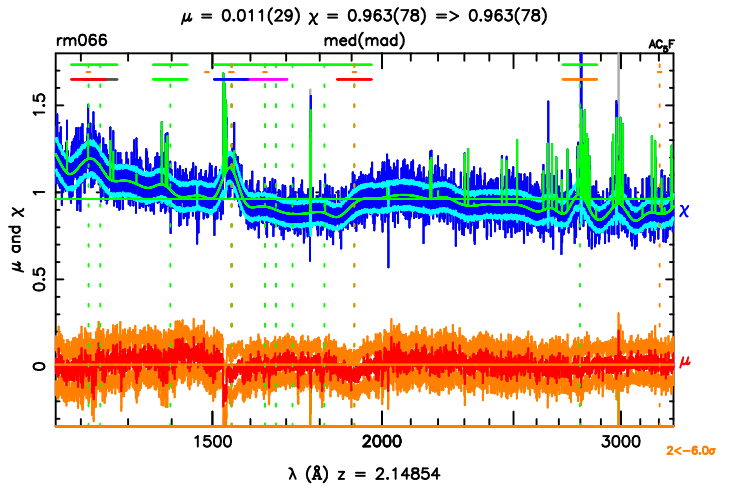

Continuum Lightcurve
rm066
med(mad)%
Δc(1942Å) 4(22)% S/N 70
1150Å
1494Å
1942Å
2524Å
3280Å
Δc %
MJD − 2450000

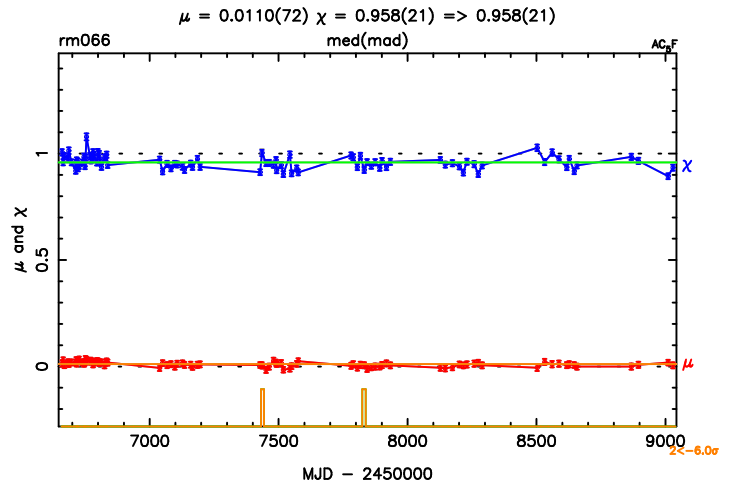

RMS Spectrum
rm066
BLR 8830 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
HeII
SiIV
Lα
λ (Å) z = 2.14854


BLR Lightcurve
rm066
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(409770−5302)=0.984=>1.008
4553×90
spectrum number
bad:160=0.039%
λ (Å) z = 2.14854


Phot Corrections
rm066
med(mad)%
Δp 100.00(19)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.011(29) χ = 0.963(78) => 0.963(78)
rm066
med(mad)
AC5F
μ and χ
χ
μ
λ (Å) z = 2.14854


μ = 0.0110(72) χ = 0.958(21) => 0.958(21)
rm066
med(mad)
AC5F
μ and χ
χ
μ
MJD − 2450000