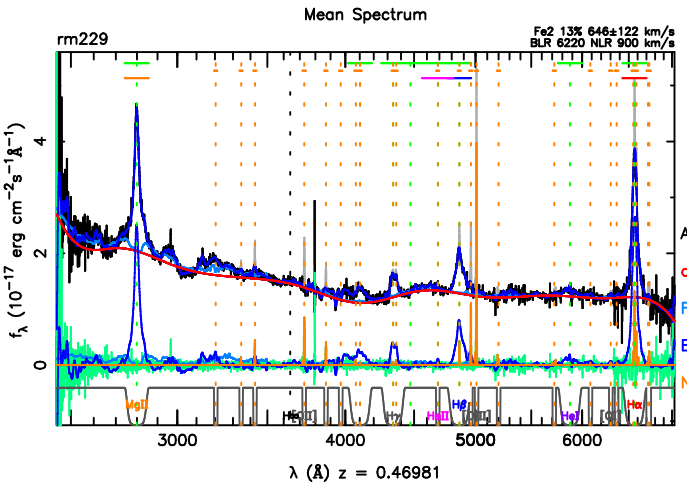
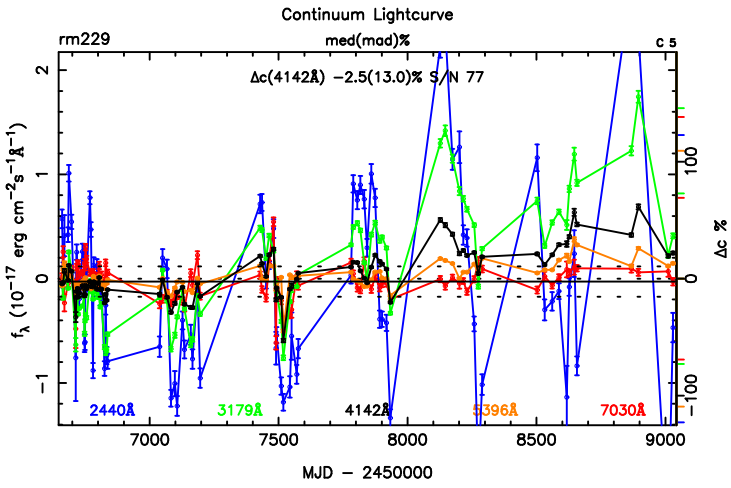
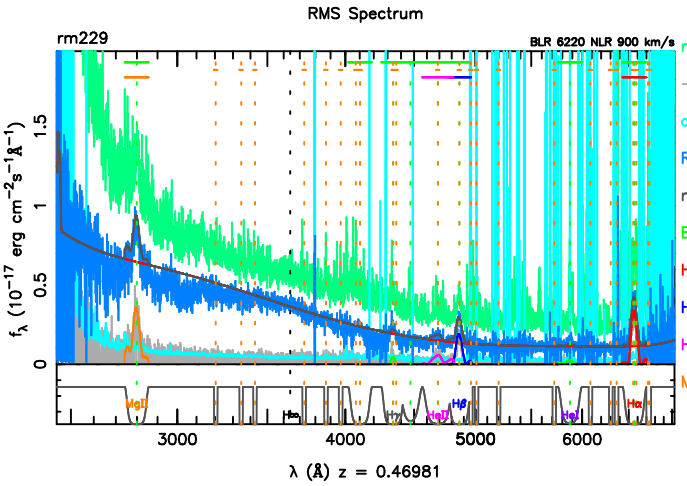
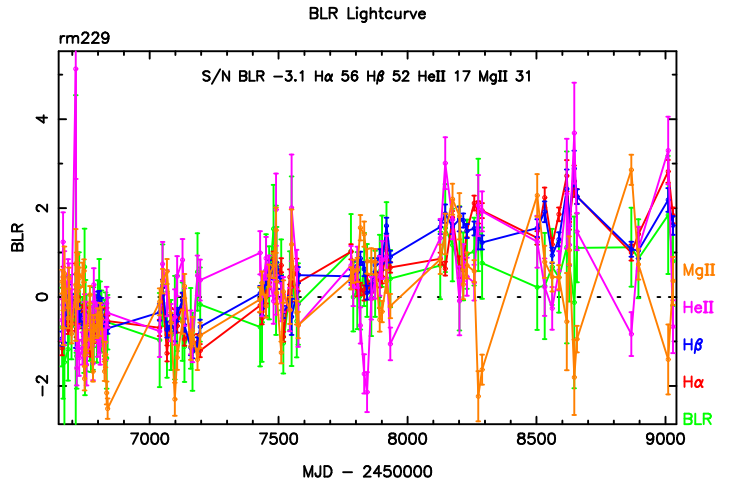
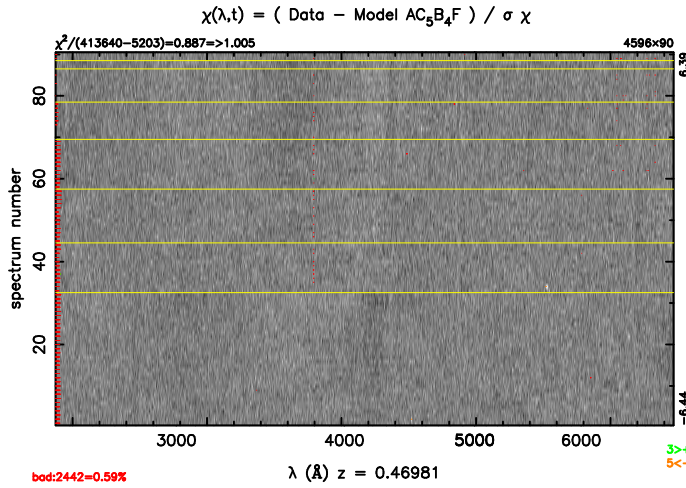
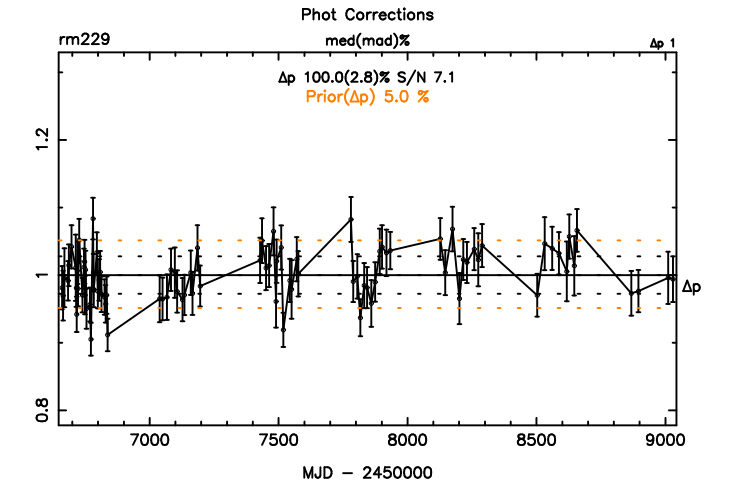

Mean Spectrum
rm229
Fe2 13% 646±122 km/s
BLR 6220 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
λ (Å) z = 0.46981

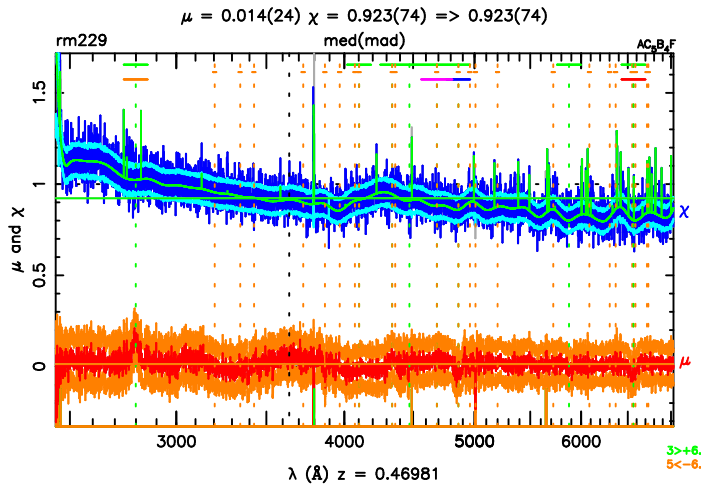

Continuum Lightcurve
rm229
med(mad)%
Δc(4142Å) −2.5(13.0)% S/N 77
2440Å
3179Å
4142Å
5396Å
7030Å
MJD − 2450000

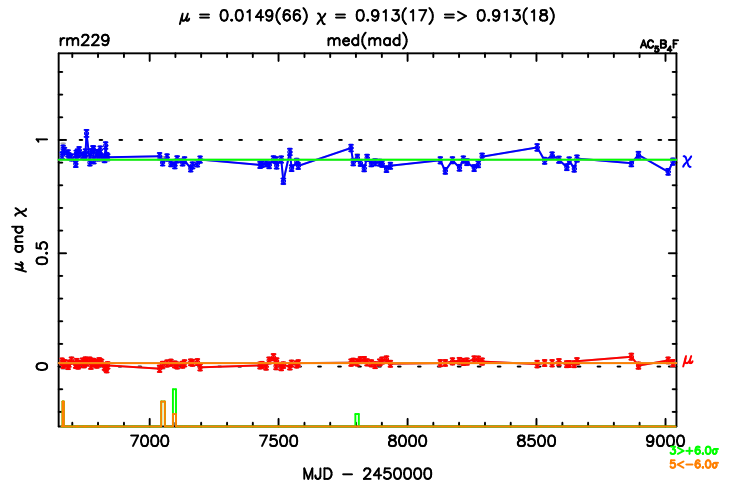

RMS Spectrum
rm229
BLR 6220 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
Hα
Hβ
HeII
MgII
λ (Å) z = 0.46981


BLR Lightcurve
rm229
S/N BLR −3.1 Hα 56 Hβ 52 HeII 17 MgII 31
MgII
HeII
Hβ
Hα
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(413640−5203)=0.887=>1.005
4596×90
spectrum number
bad:2442=0.59%
λ (Å) z = 0.46981


Phot Corrections
rm229
med(mad)%
Δp 100.0(2.8)% S/N 7.1
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.014(24) χ = 0.923(74) => 0.923(74)
rm229
med(mad)
AC5B4F
μ and χ
χ
μ
λ (Å) z = 0.46981


μ = 0.0149(66) χ = 0.913(17) => 0.913(18)
rm229
med(mad)
AC5B4F
μ and χ
χ
μ
MJD − 2450000