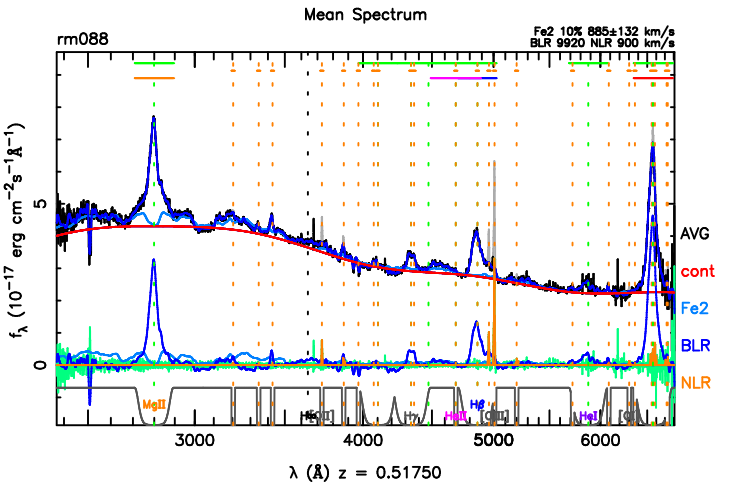
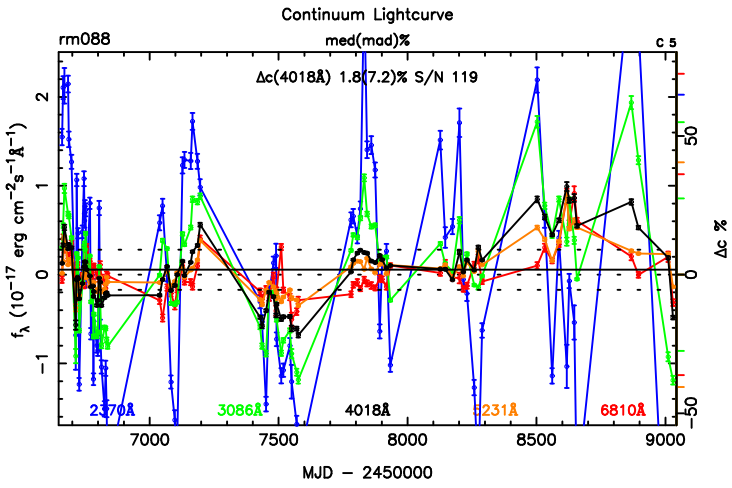
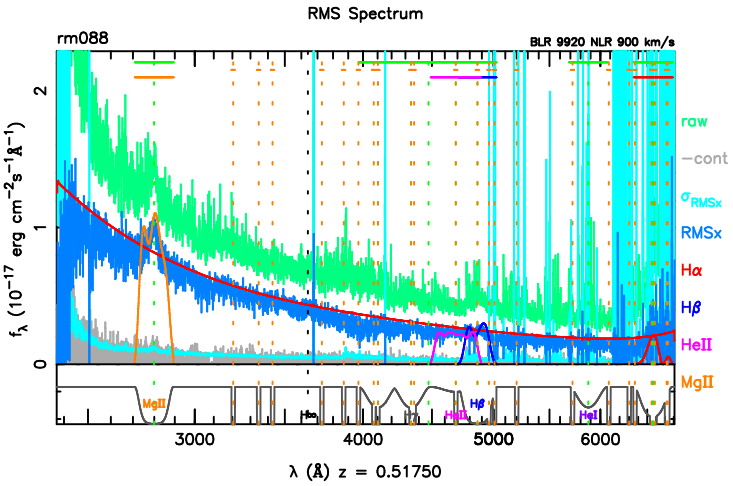
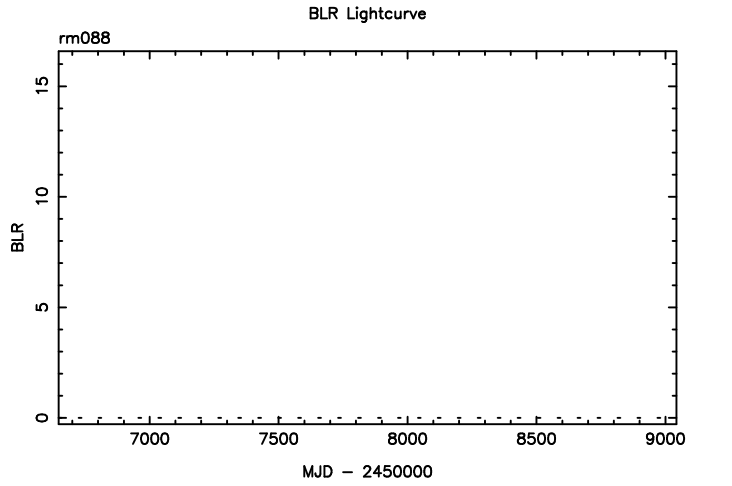
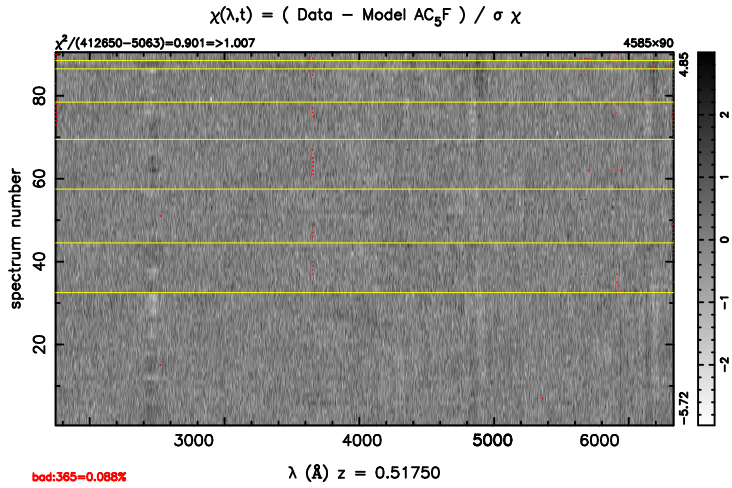
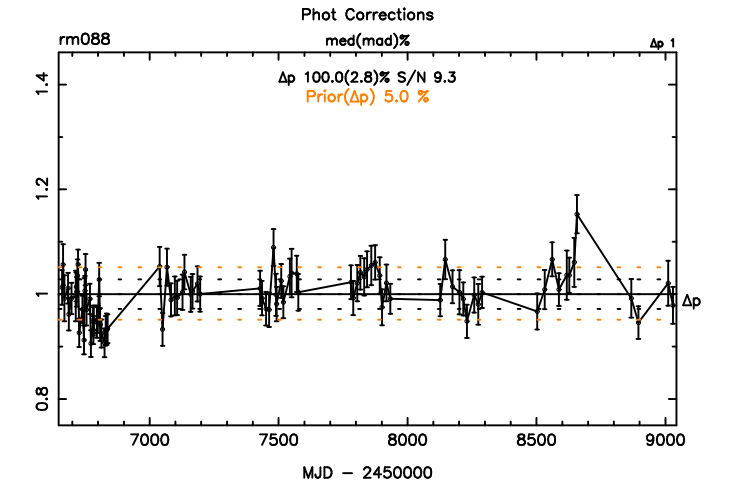

Mean Spectrum
rm088
Fe2 10% 885±132 km/s
BLR 9920 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
[OII]
Hβ
[OIII]
HeI
[SII]
λ (Å) z = 0.51750

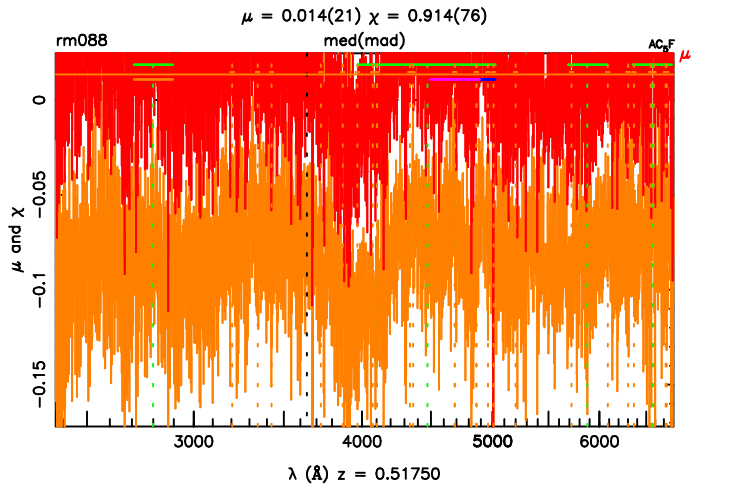

Continuum Lightcurve
rm088
med(mad)%
Δc(4018Å) 1.8(7.2)% S/N 119
2370Å
3086Å
4018Å
2231Å
6810Å
MJD − 2450000

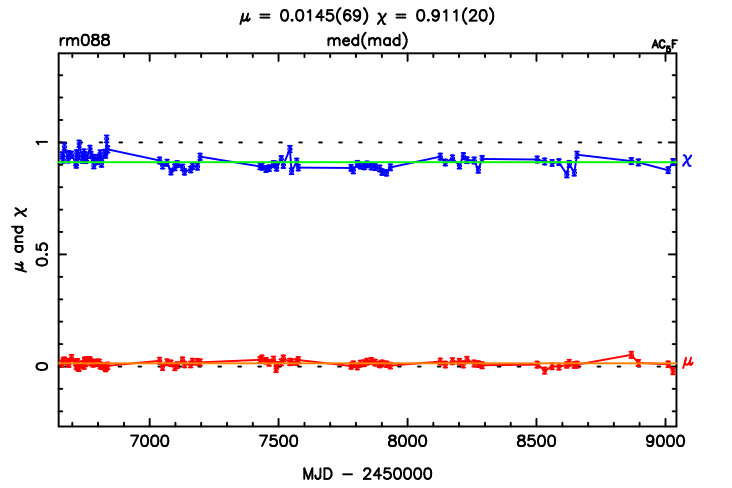

RMS Spectrum
rm088
BLR 9920 NLR 900 km/s
raw
−cont
σRMSx
RMSx
Hα
Hβ
HeII
MgII
λ (Å) z = 0.51750


BLR Lightcurve
rm088
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(412850−5063)=0.901=>1.007
4585×90
spectrum number
bad:365=0.088%
λ (Å) z = 0.51750


Phot Corrections
rm088
med(mad)%
Δp 100.0(2.8)% S/N 9.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.014(21) χ = 0.914(76)
rm088
med(mad)
AC5F
μ and χ
λ (Å) z = 0.51750


μ = 0.0145(69) χ = 0.911(20)
rm088
med(mad)
AC5F
μ and χ
MJD − 2450000