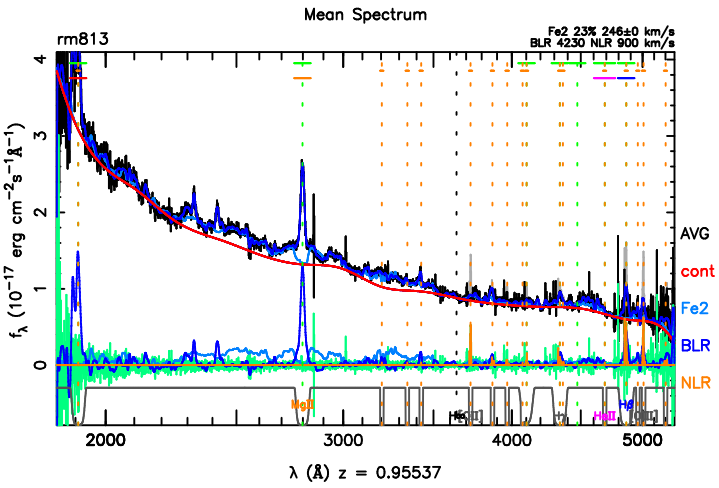
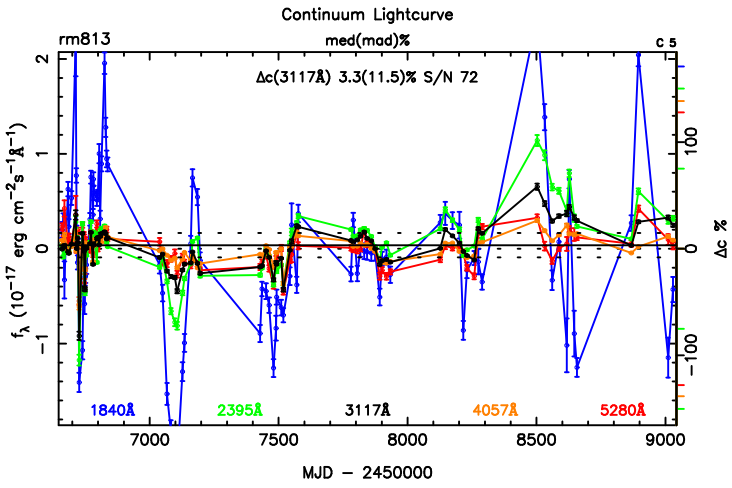
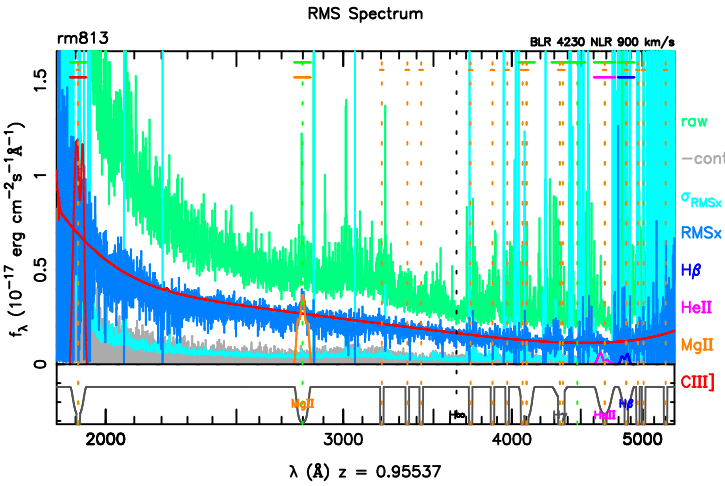
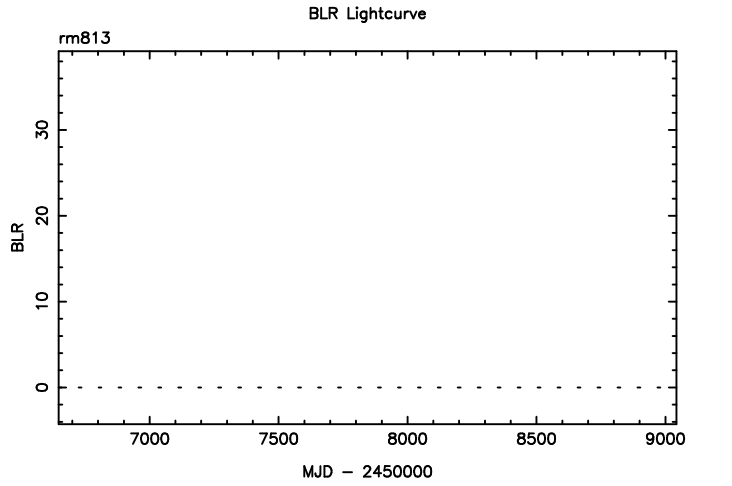
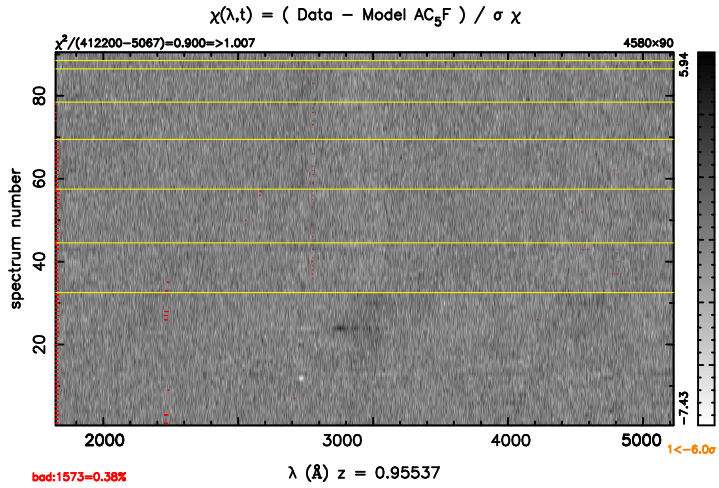
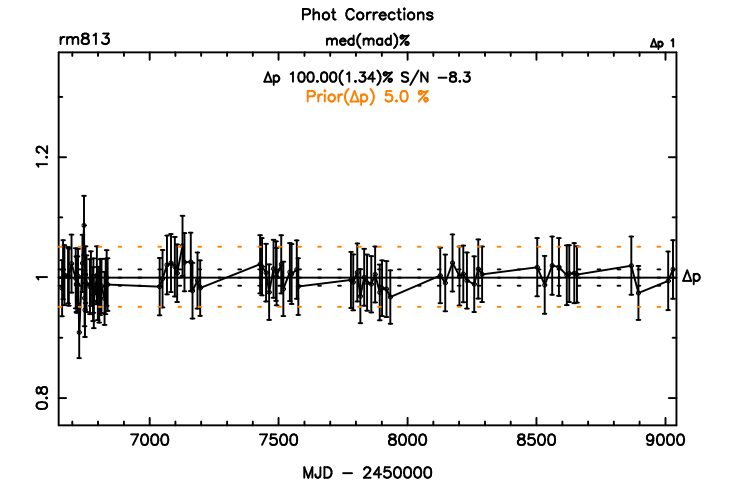

Mean Spectrum
rm813
Fe2 23% 246±0 km/s
BLR 4230 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
Hβ
HeII
Hα
λ (Å) z = 0.95537

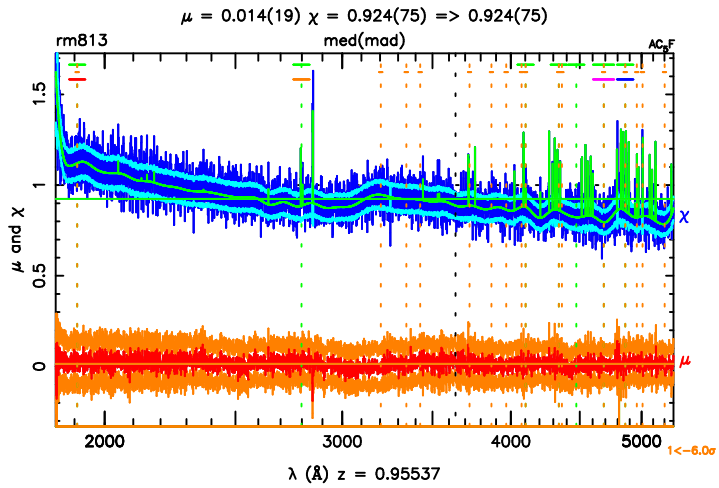

Continuum Lightcurve
rm813
med(mad)%
Δc(3117Å) 3.3(11.5)% S/N 72
1840Å
2395Å
3117Å
4057Å
5280Å
MJD − 2450000

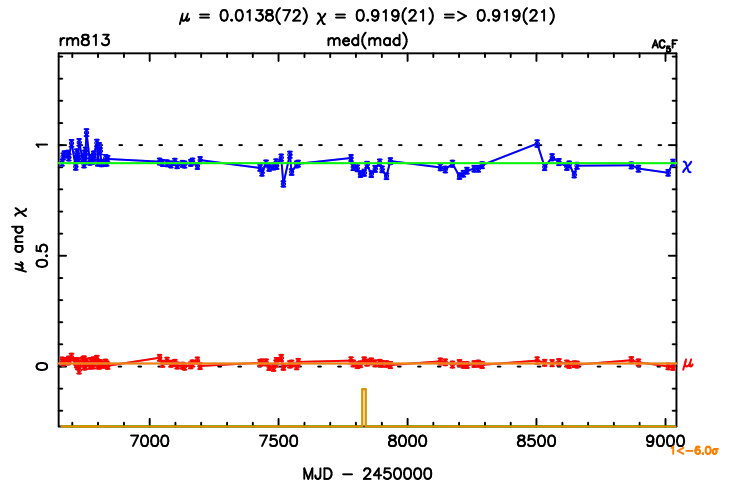

RMS Spectrum
rm813
BLR 4230 NLR 900 km/s
raw
−cont
σRMSx
RMSx
Hβ
HeII
MgII
CIII]
λ (Å) z = 0.95537


BLR Lightcurve
rm813
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(412200−5067)=0.900=>1.007
4580×90
spectrum number
bad:1573=0.38%
λ (Å) z = 0.95537


Phot Corrections
rm813
med(mad)%
Δp 100.00(1.34)% S/N −8.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.014(19) χ = 0.924(75) => 0.924(75)
rm813
med(mad)
μ and χ
χ
μ
λ (Å) z = 0.95537


μ = 0.0138(72) χ = 0.919(21) => 0.919(21)
rm813
med(mad)
μ and χ
χ
μ
MJD − 2450000