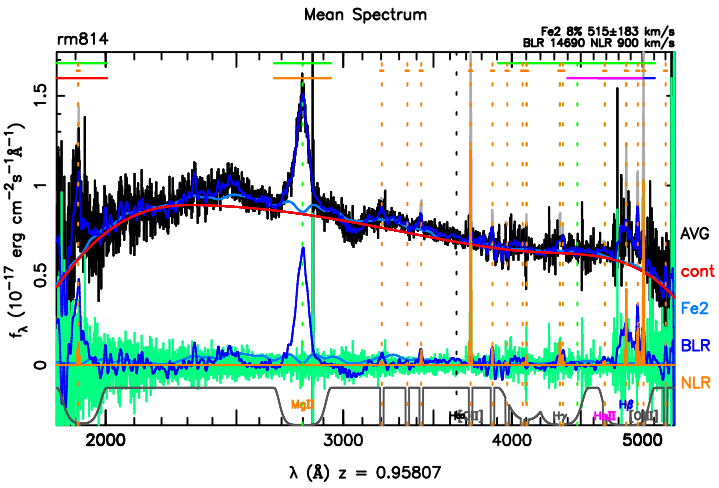
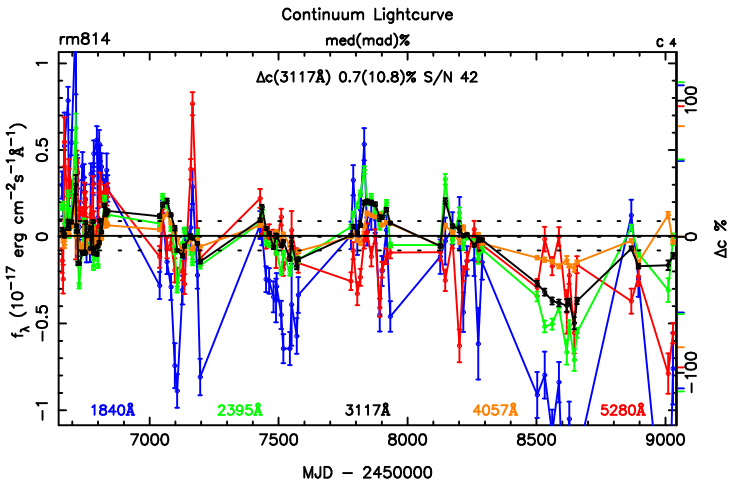
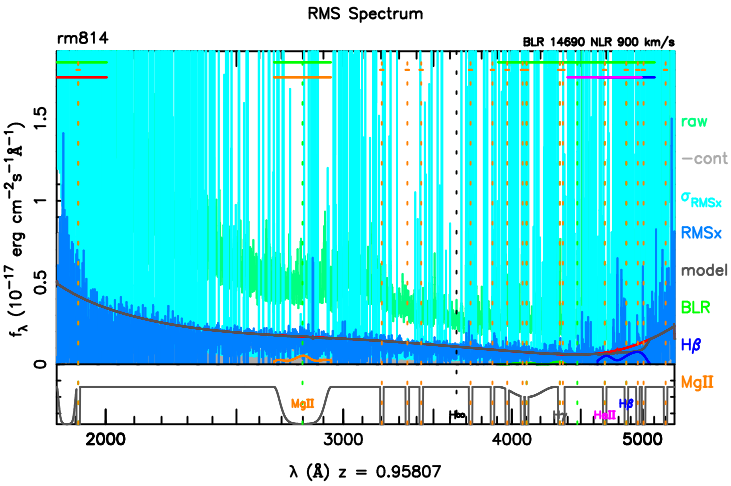
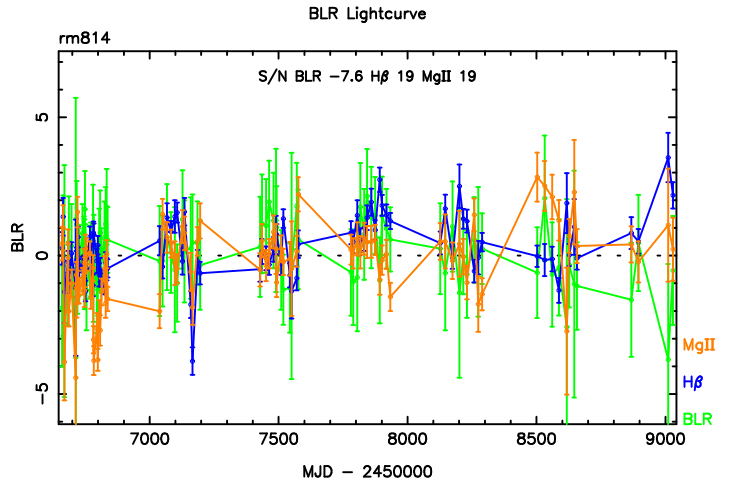
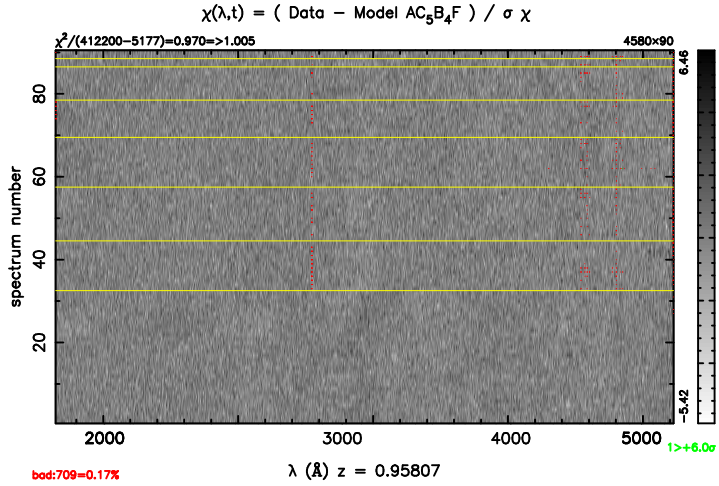
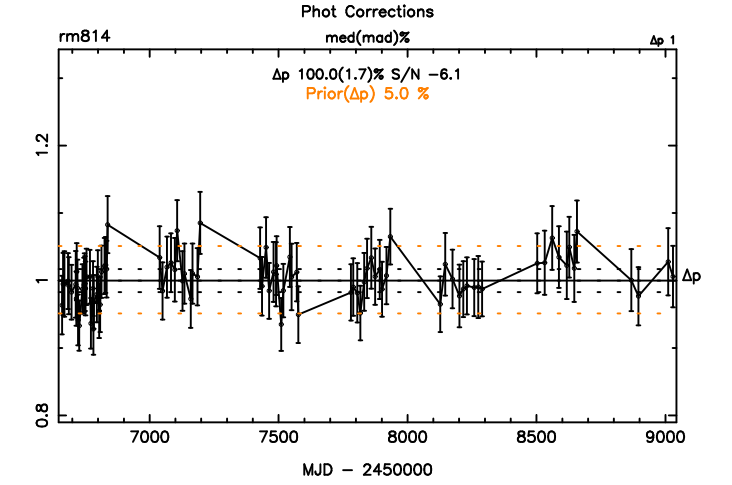

Mean Spectrum
rm814
Fe2 8% 515±183 km/s
BLR 14690 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
Hβ
λ (Å) z = 0.95807

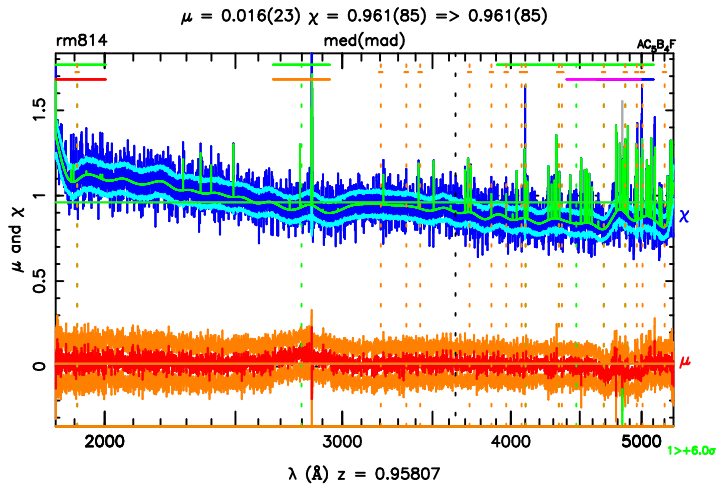

Continuum Lightcurve
rm814
med(mad)%
Δc(3117Å) 0.7(10.8)% S/N 42
1840Å
2395Å
3117Å
4057Å
5280Å
Δc %
MJD − 2450000

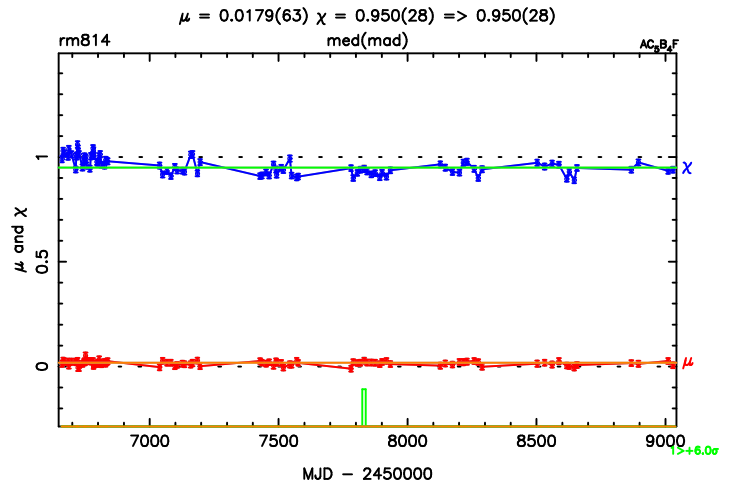

RMS Spectrum
rm814
BLR 14690 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
Hβ
MgII
λ (Å) z = 0.95807


BLR Lightcurve
rm814
S/N BLR −7.6 Hβ 19 MgII 19
MgII
Hβ
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(412200−5177)=0.970=>1.005
4580×90
spectrum number
bad:709=0.17%
λ (Å) z = 0.95807


Phot Corrections
rm814
med(mad)%
Δp 100.0(1.7)% S/N −6.1
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(23) χ = 0.961(85) => 0.961(85)
rm814
med(mad)
AC5B4F
μ and χ
χ
μ
λ (Å) z = 0.95807


μ = 0.0179(63) χ = 0.950(28) => 0.950(28)
rm814
med(mad)
AC5B4F
μ and χ
χ
μ
MJD − 2450000