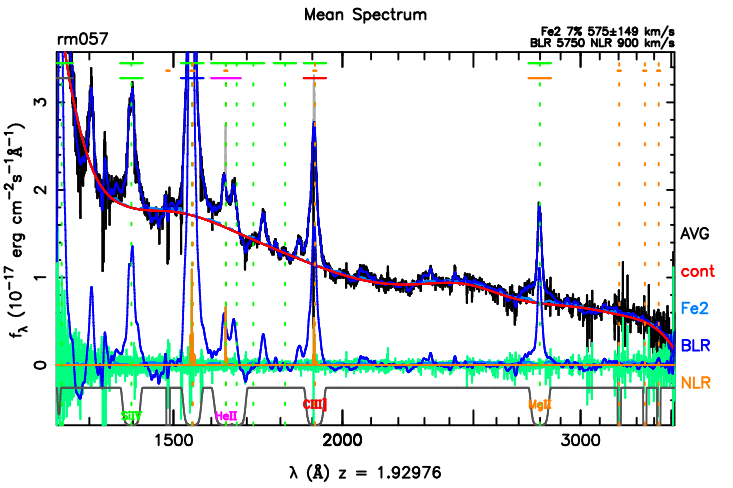
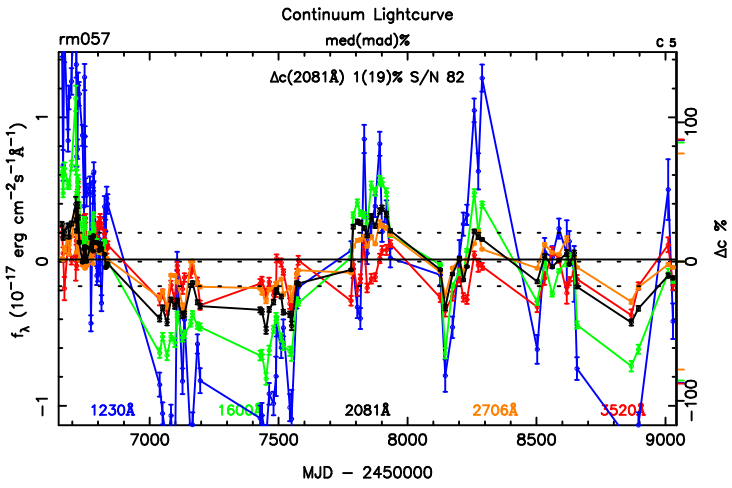
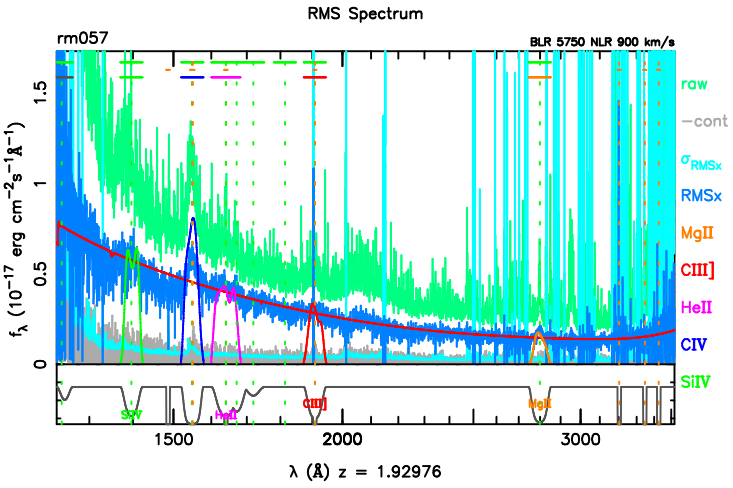
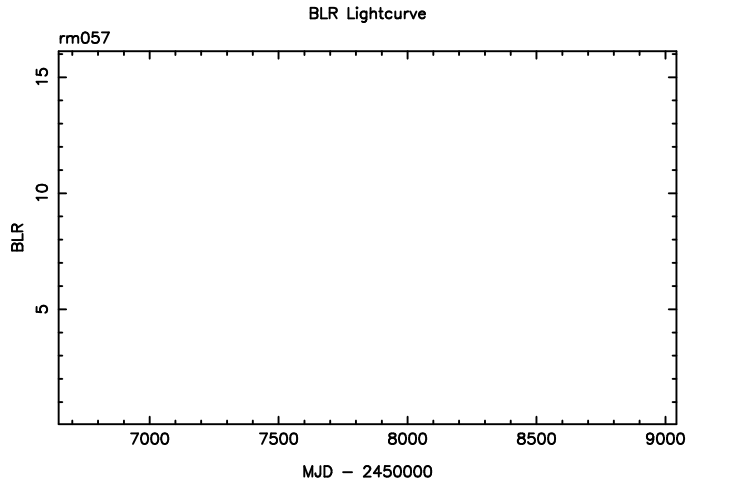
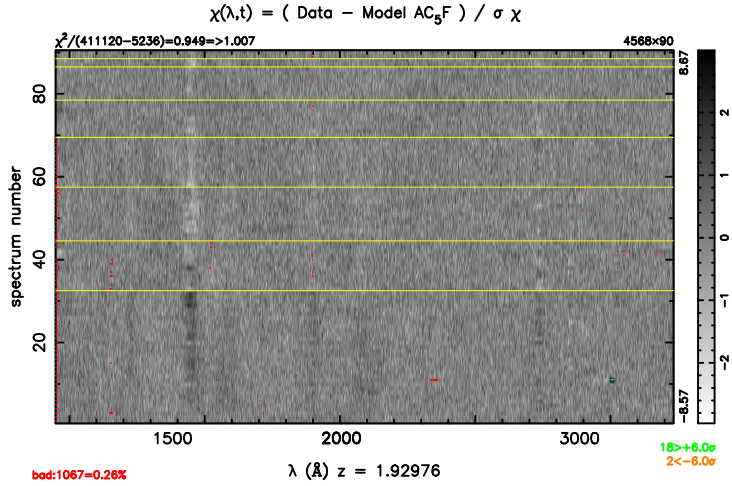
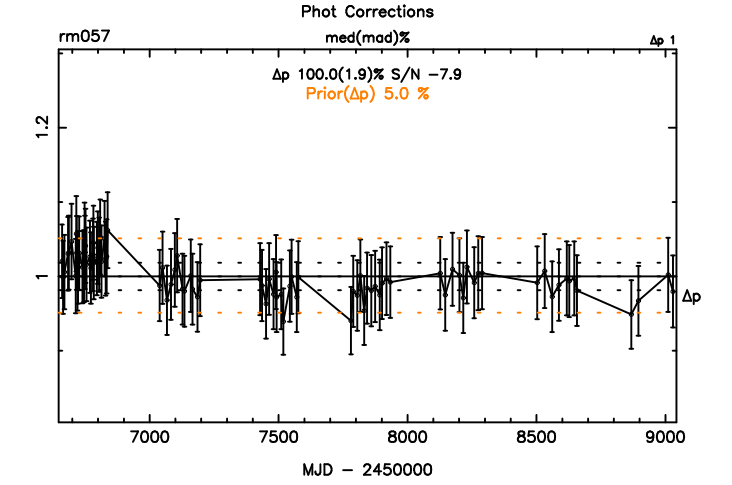

Mean Spectrum
rm057
Fe2 7% 575±149 km/s
BLR 5750 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.92976

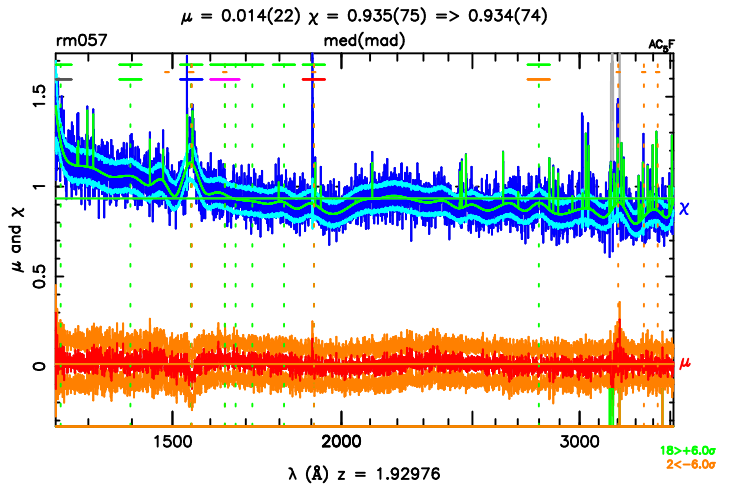

Continuum Lightcurve
rm057
med(mad)%
Δc(2081Å) 1(19)% S/N 82
1230Å
1600Å
2081Å
2706Å
3520Å
Δc %
MJ − 2450000

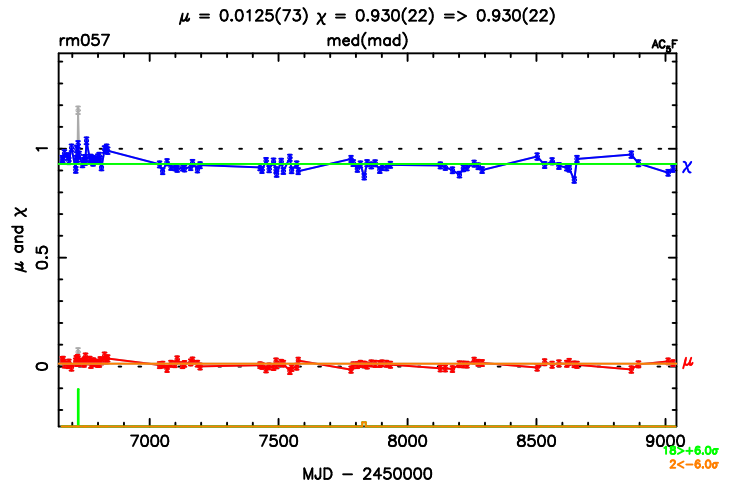

RMS Spectrum
rm057
BLR 5750 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
λ (Å) z = 1.92976


BLR Lightcurve
rm057
BLR
MJ − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411120−5236)=0.949=>1.007
4568×90
spectrum number
bad:1067=0.26%
18>+6.0σ
2<−6.0σ
λ (Å) z = 1.92976


Phot Corrections
rm057
med(mad)%
Δp 100.0(1.9)% S/N −7.9
Prior(Δp) 5.0 %
Δp
MJ − 2450000


μ = 0.014(22) χ = 0.935(75) => 0.934(74)
rm057
med(mad)
μ and χ
χ
μ
18>+6.0σ
2<−6.0σ
λ (Å) z = 1.92976


μ = 0.0125(73) χ = 0.930(22) => 0.930(22)
rm057
med(mad)
μ and χ
χ
μ
18>+6.0σ
2<−6.0σ
MJ − 2450000