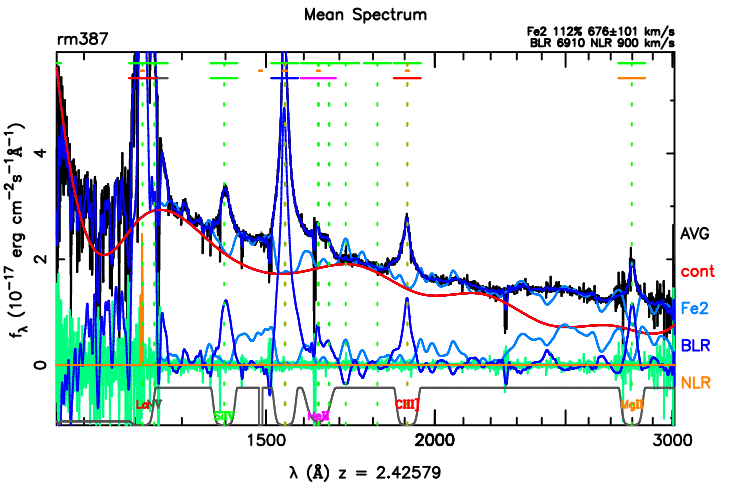
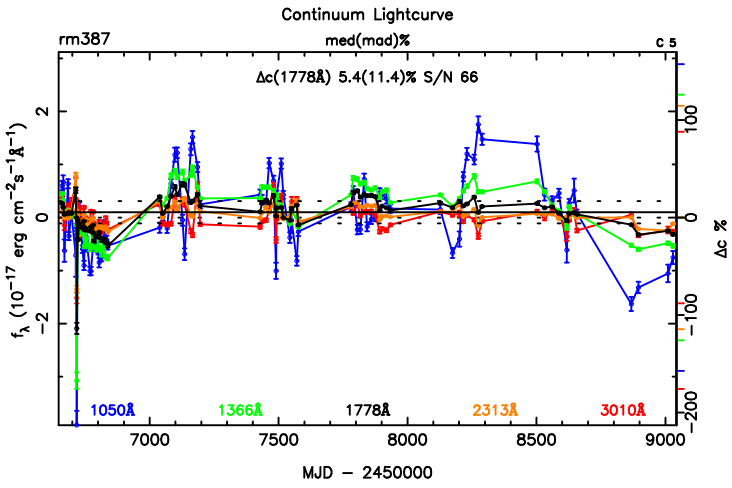
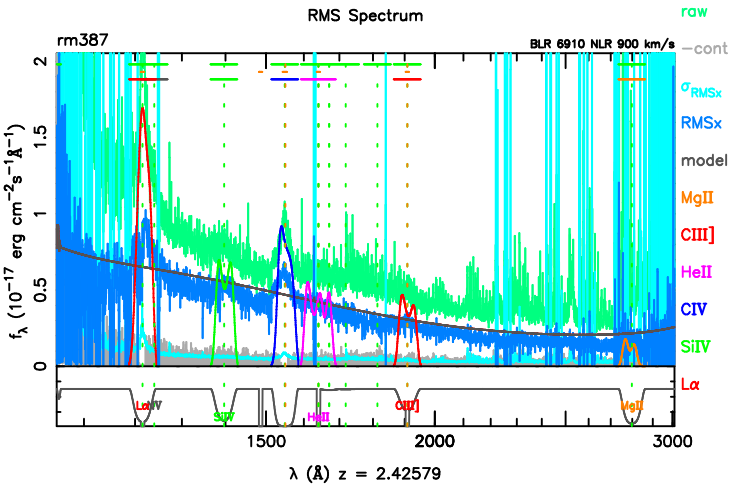
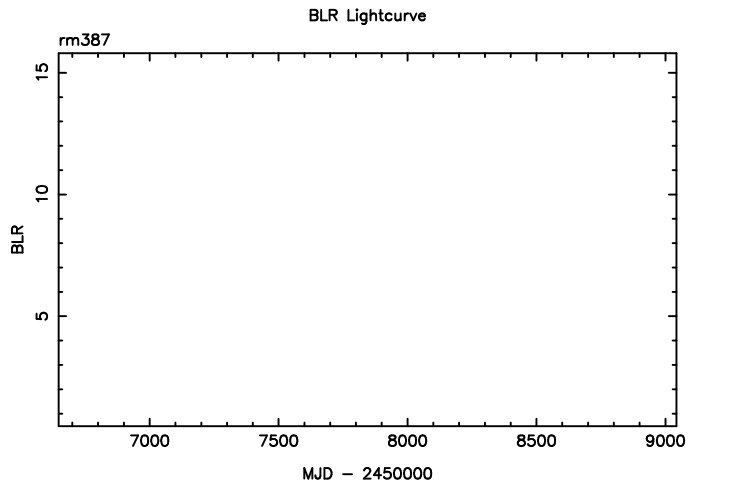
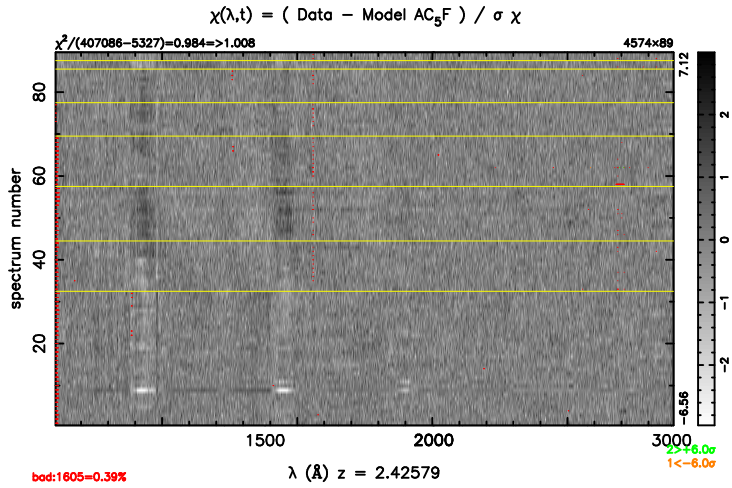
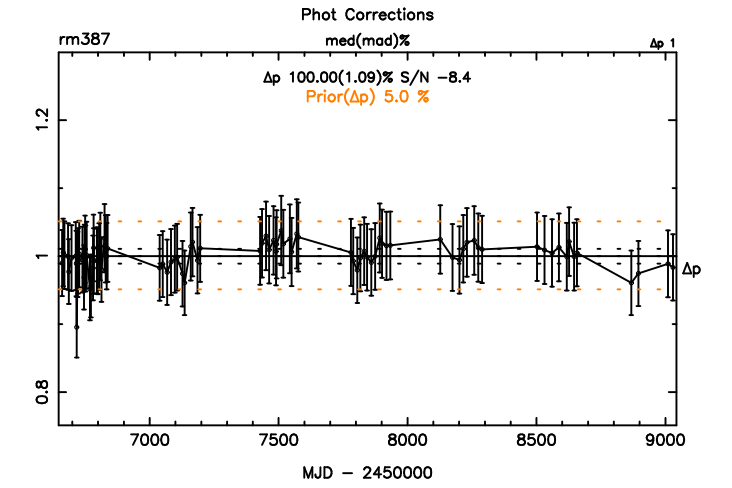

Mean Spectrum
rm387
Fe2 112% 676±101 km/s
BLR 6910 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LαIV
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.42579

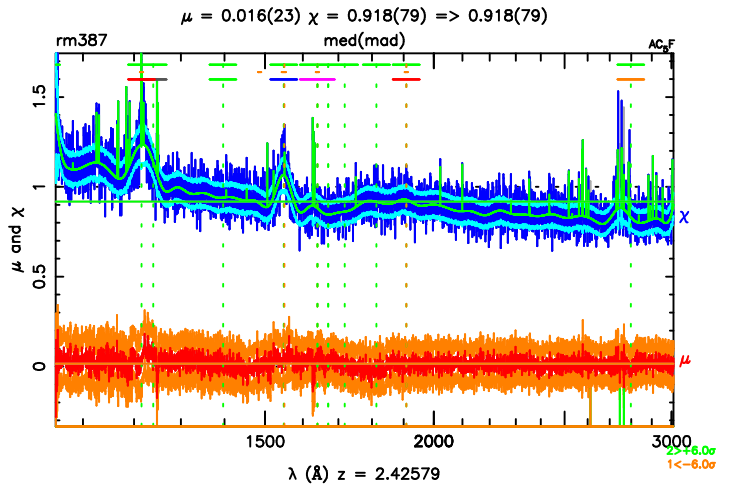

Continuum Lightcurve
rm387
med(mad)%
Δc(1778Å) 5.4(11.4)% S/N 66
1050Å
1366Å
1778Å
2313Å
3010Å
Δc %
MJ − 2450000

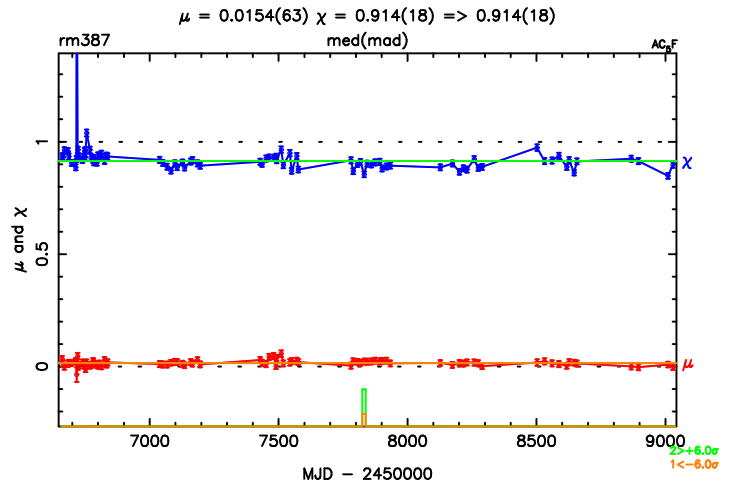

RMS Spectrum
rm387
BLR 6910 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
HeII
CIV
SiIV
Lα
λ (Å) z = 2.42579


BLR Lightcurve
rm387
BLR
MJ − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(407086−5327)=0.984=>1.008
4574×89
spectrum number
bad:1605=0.39%
λ (Å) z = 2.42579


Phot Corrections
rm387
med(mad)%
Δp 100.00(1.09)% S/N −8.4
Prior(Δp) 5.0 %
Δp
MJ − 2450000


μ = 0.016(23) χ = 0.918(79) => 0.918(79)
rm387
med(mad)
AC5F
μ and χ
χ
μ
λ (Å) z = 2.42579


μ = 0.0154(63) χ = 0.914(18) => 0.914(18)
rm387
med(mad)
AC5F
μ and χ
χ
μ
MJ − 2450000