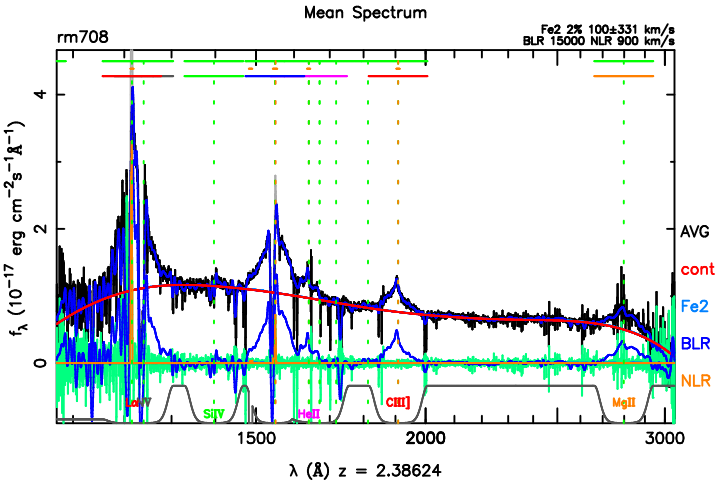
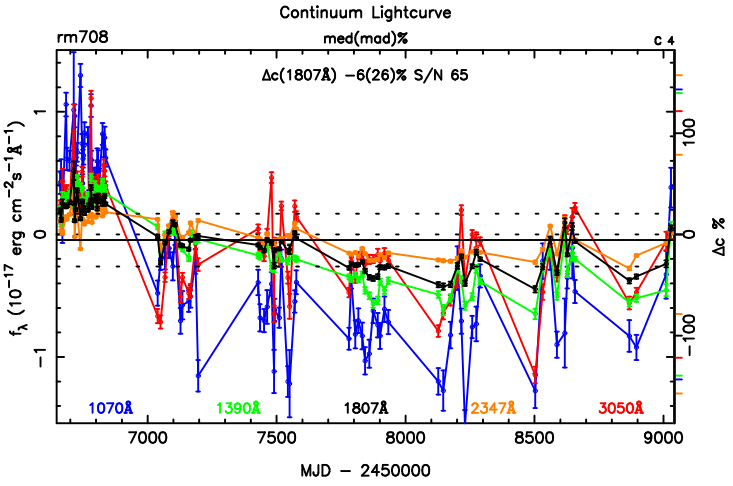
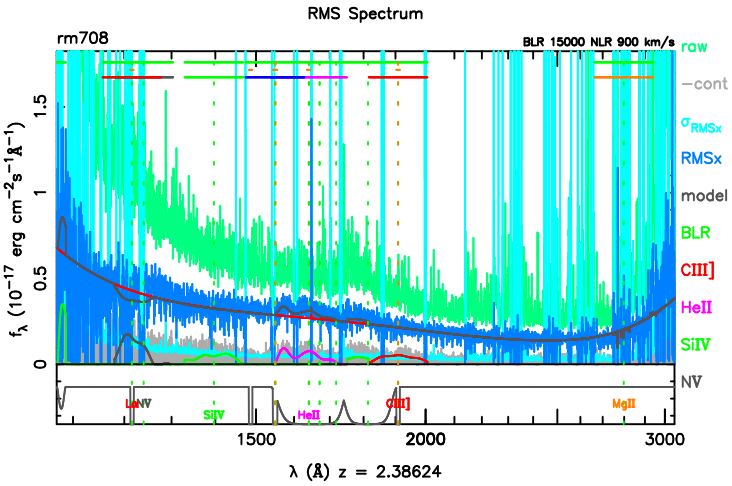
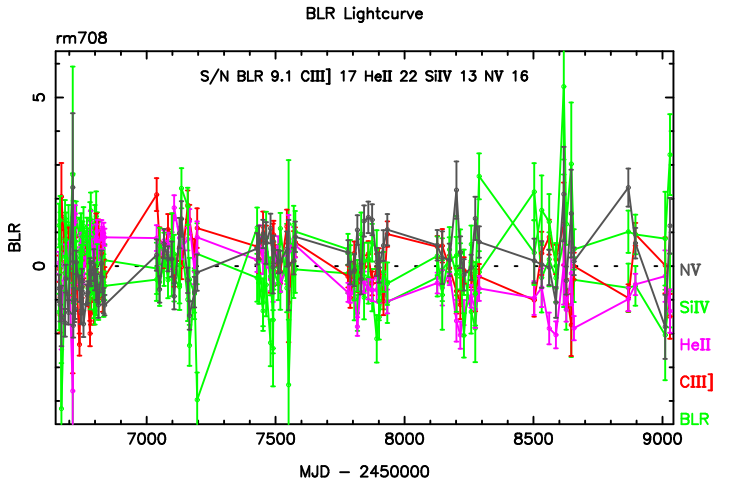
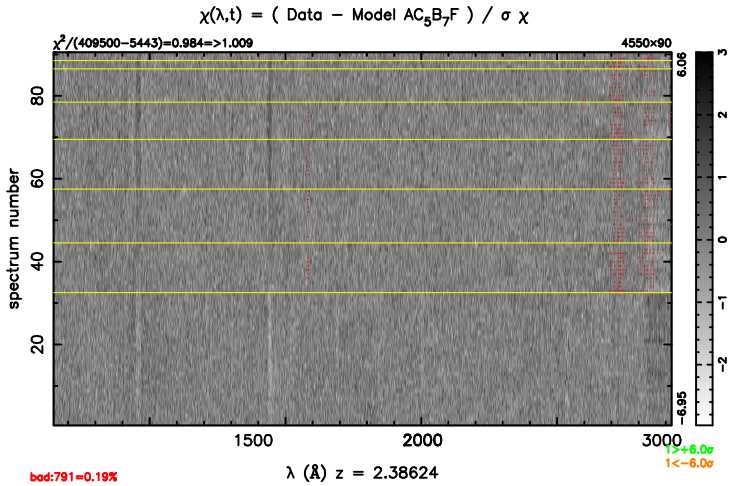
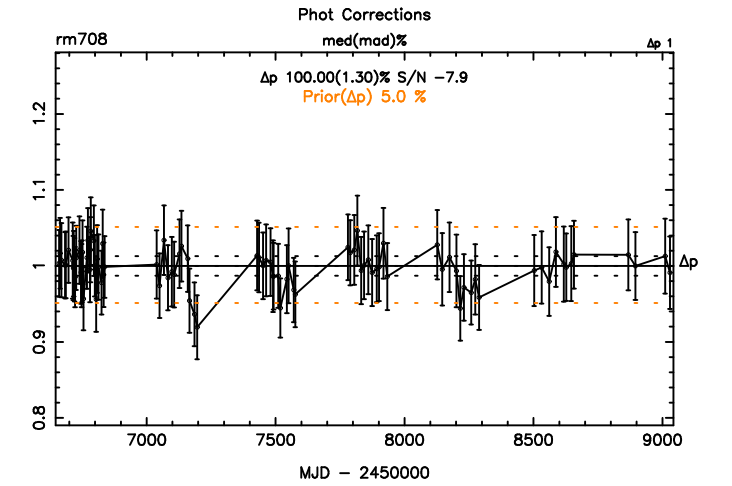

Mean Spectrum
rm708
Fe2 2% 100±331 km/s
BLR 15000 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LyA
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.38624

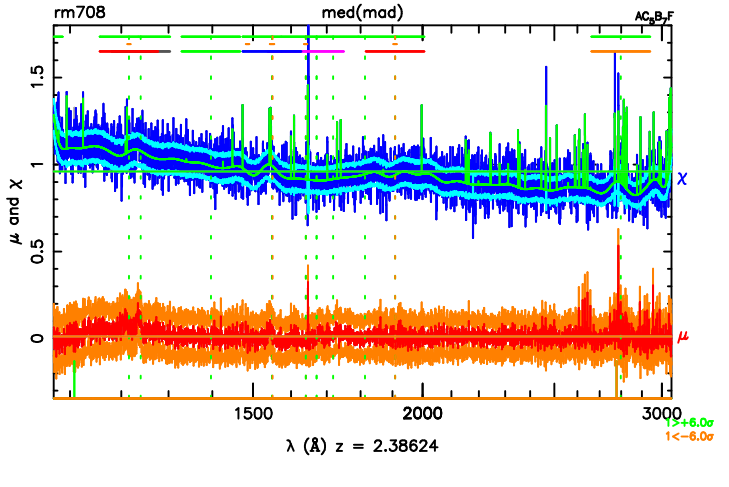

Continuum Lightcurve
rm708
med(mad)%
Δc(1807Å) −6(26)% S/N 65
1070Å
1390Å
1807Å
2347Å
3050Å
MJD − 2450000

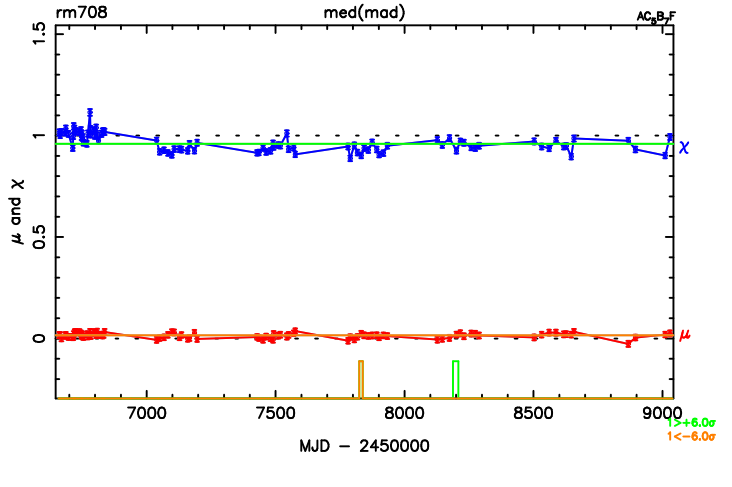

RMS Spectrum
rm708
BLR 15000 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
CIII]
HeII
SiIV
NV
LyA
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.38624


BLR Lightcurve
rm708
S/N BLR 9.1 CIII] 17 HeII 22 SiIV 13 NV 16
NV
SiIV
HeII
CIII]
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B7F) / σ χ
χ²/(409500−5443)=0.984=>1.009
4550x90
spectrum number
bad:791=0.19%
λ (Å) z = 2.38624


Phot Corrections
rm708
med(mad)%
Δp 100.00(1.30)% S/N −7.9
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.012(22) χ = 0.960(79) => 0.960(79)
rm708
med(mad)
AC5B7F
μ and χ
χ
μ
λ (Å) z = 2.38624


μ = 0.0162(84) χ = 0.959(34) => 0.959(34)
rm708
med(mad)
AC5B7F
μ and χ
χ
μ
MJD − 2450000