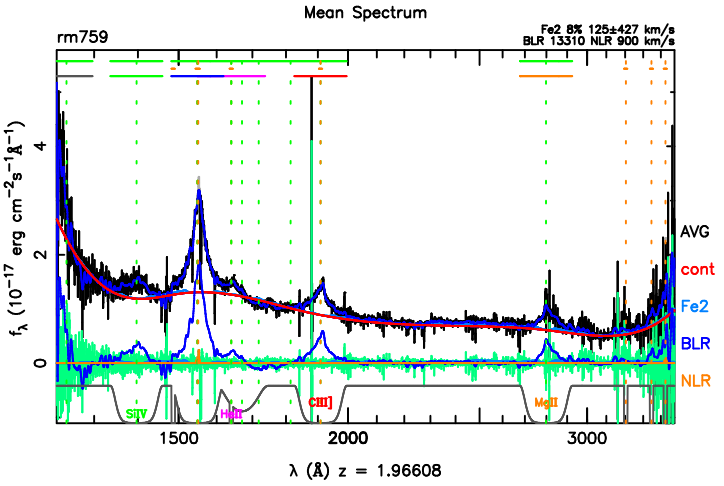
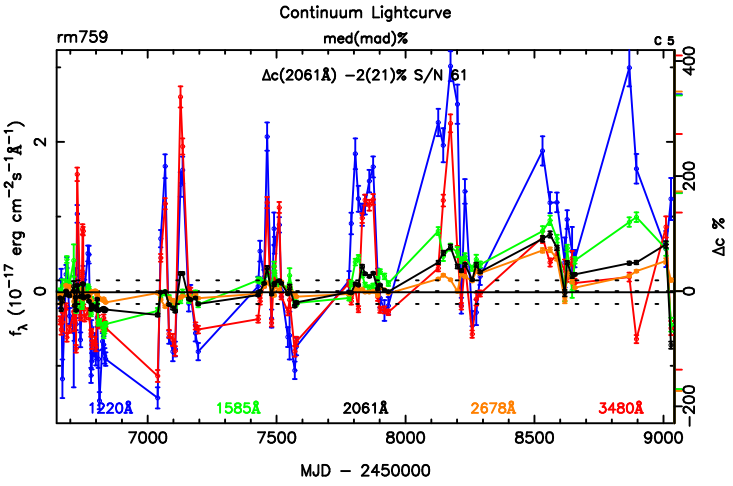
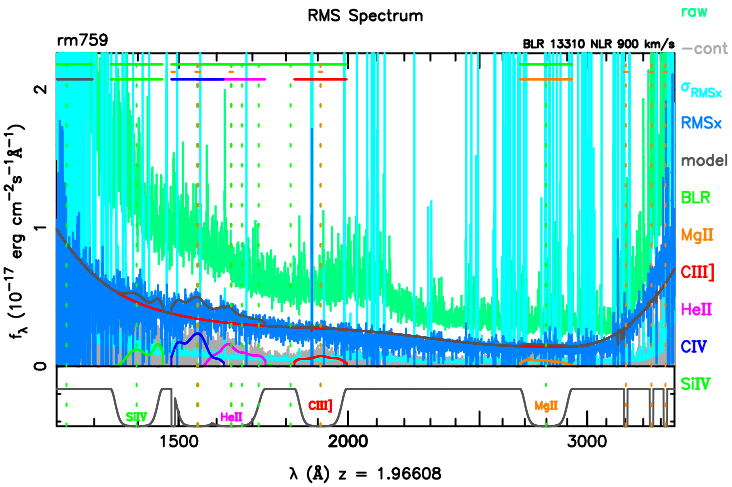
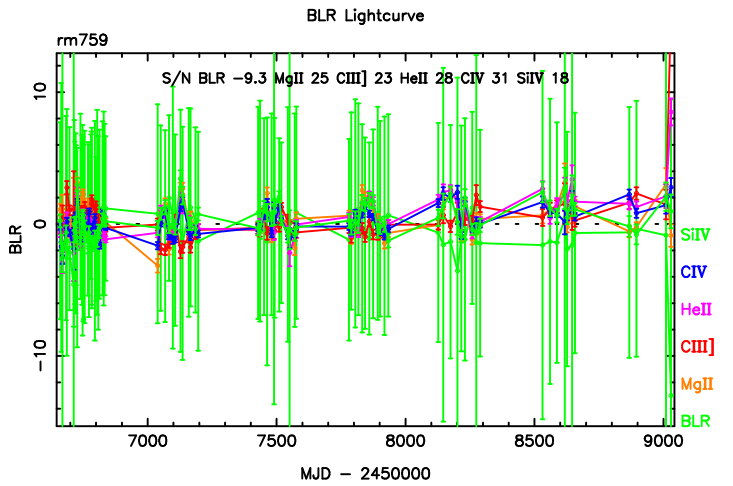
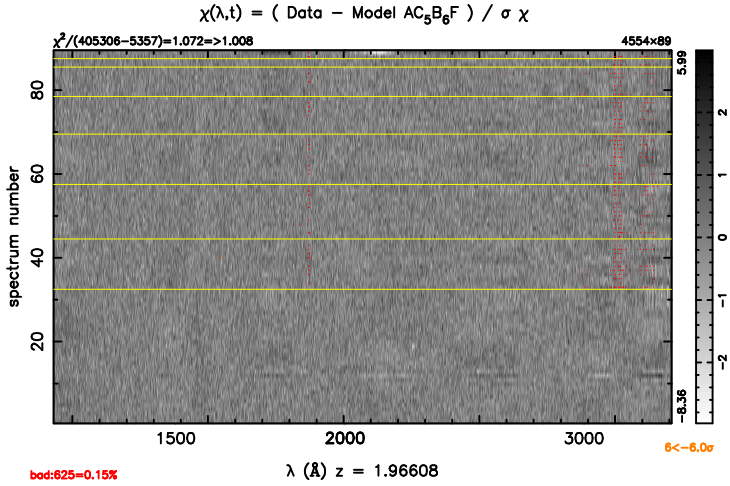
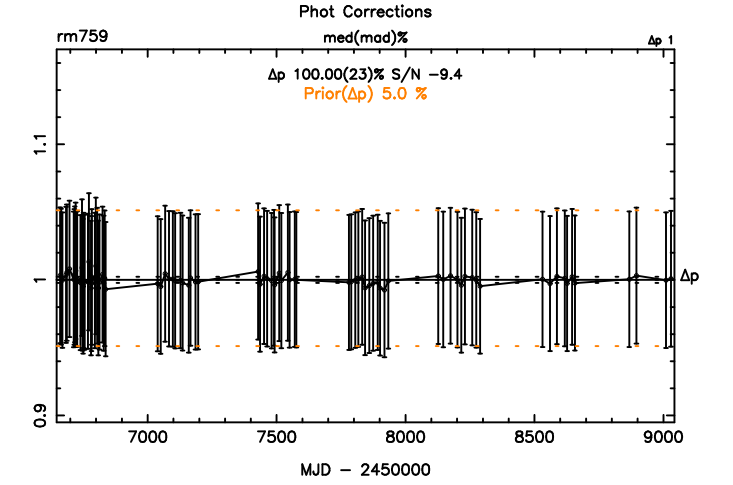

Mean Spectrum
rm759
Fe2 8% 125±427 km/s
BLR 13310 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.96608

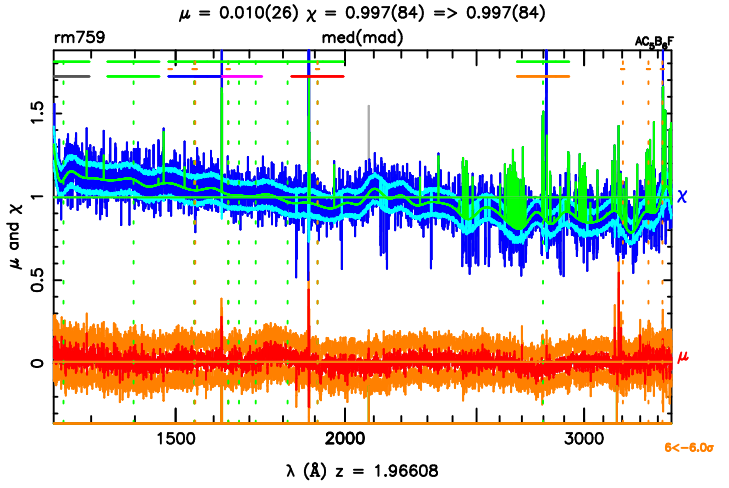

Continuum Lightcurve
rm759
med(mad)%
Δc(2061Å) −2(21)% S/N 61
1220Å
1585Å
2061Å
2678Å
3480Å
Δc %
MJD − 2450000

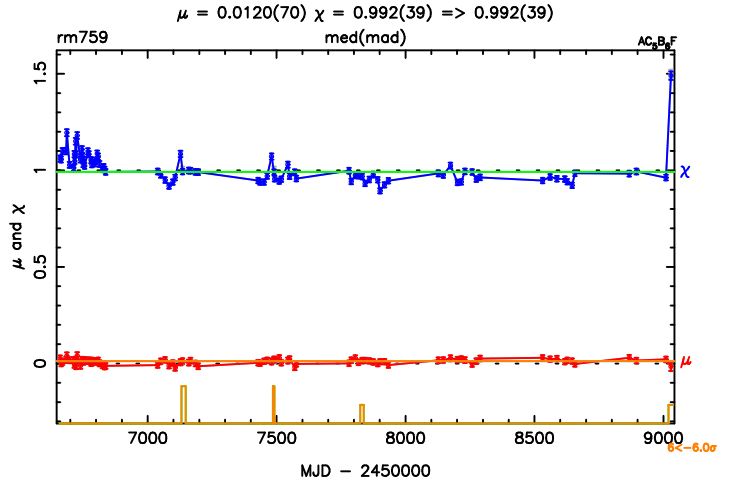

RMS Spectrum
rm759
BLR 13310 NLR 900 km/s
raw
cont
σRMSx
RMSx
model
BLR
MgII
CIII]
HeII
CIV
SiIV
λ (Å) z = 1.96608


BLR Lightcurve
rm759
S/N BLR −9.3 MgII 25 CIII] 23 HeII 28 CIV 31 SiIV 18
SiIV
CIV
HeII
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B6F) / σ χ
χ²/(405306−5357)=1.072=>1.008
4554×89
spectrum number
bad:625=0.15%
λ (Å) z = 1.96608


Phot Corrections
rm759
med(mad)%
Δp 100.00(23)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.010(26) χ = 0.997(84) => 0.997(84)
rm759
med(mad)
AC5B6F
μ and χ
χ
μ
λ (Å) z = 1.96608


μ = 0.0120(70) χ = 0.992(39) => 0.992(39)
rm759
med(mad)
AC5B6F
μ and χ
χ
μ
MJD − 2450000