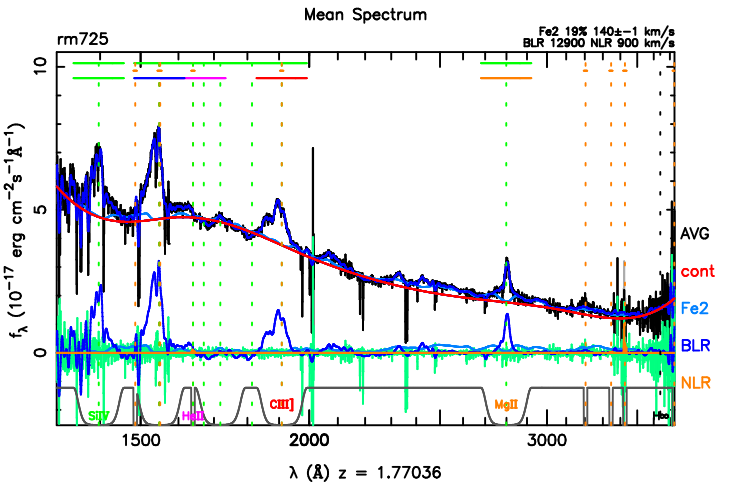
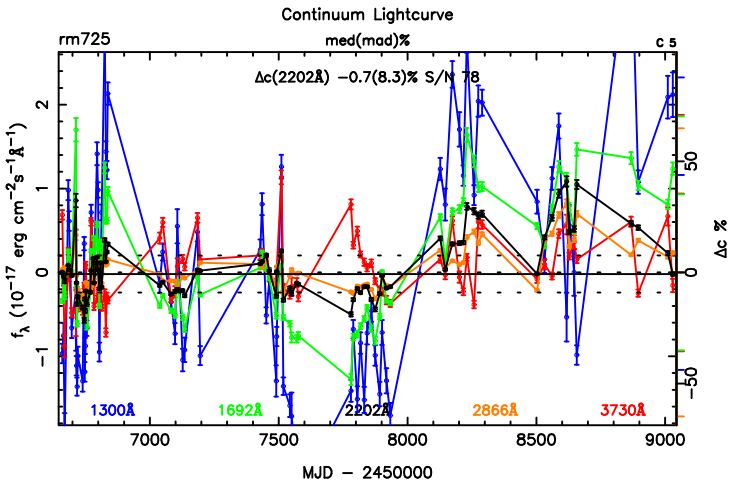
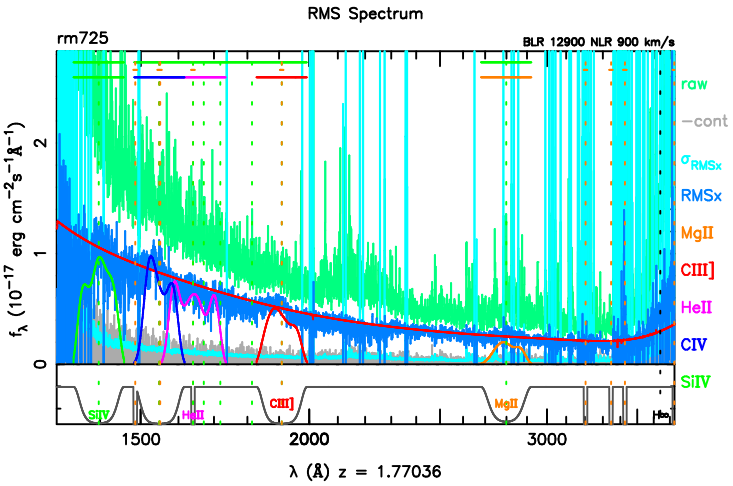
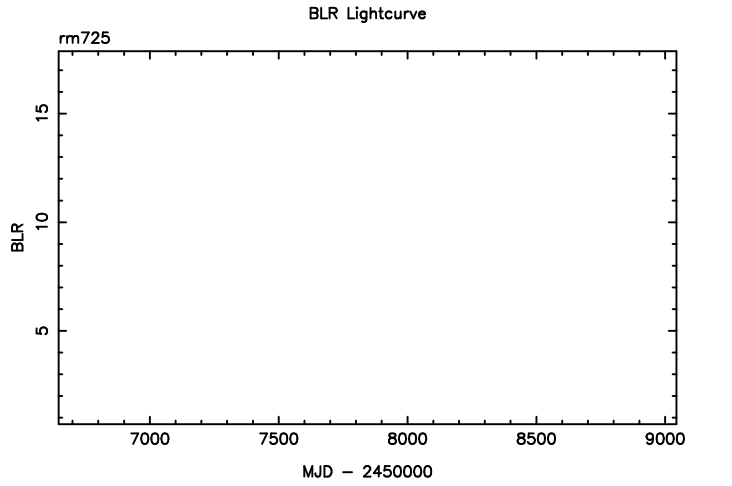
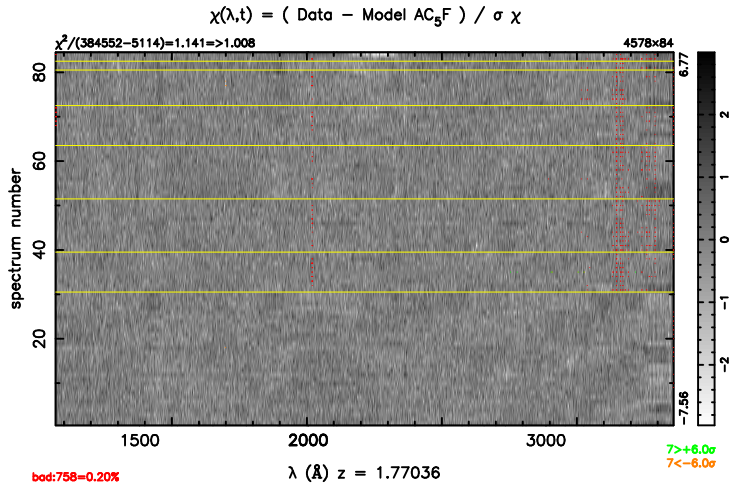
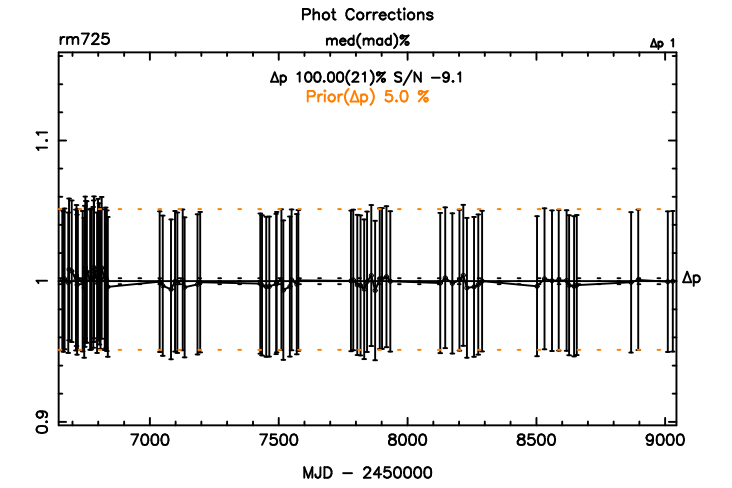

Mean Spectrum
rm725
Fe2 19% 140±−1 km/s
BLR 12900 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
Hβ
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.77036

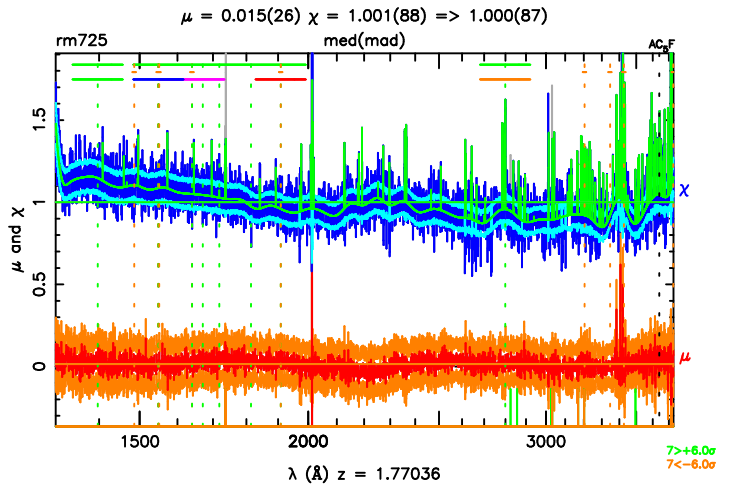

Continuum Lightcurve
rm725
med(mad)%
Δc(2202Å) −0.7(8.3)% S/N 78
1300Å
1692Å
2202Å
2866Å
3730Å
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
Δc %
MJD − 2450000

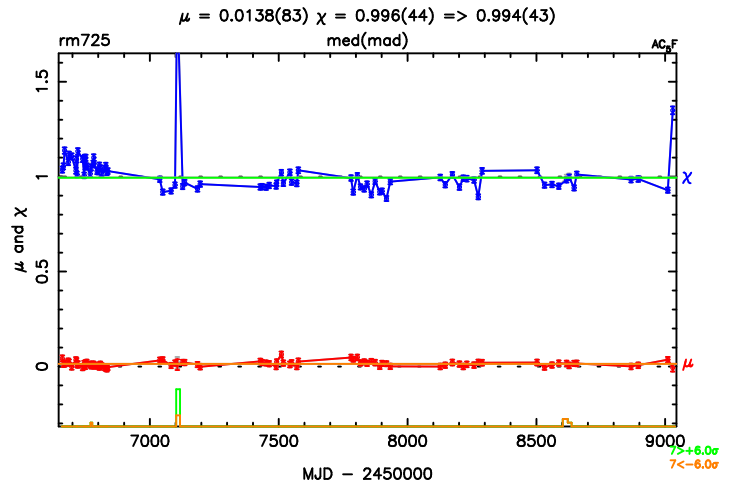

RMS Spectrum
rm725
BLR 12900 NLR 900 km/s
raw
−cont
σ_{RMSx}
RMSx
MgII
CIII]
HeII
CIV
SiIV
f_λ (10^{-17} erg cm^{-2}s^{-1}Å^{-1})
λ (Å) z = 1.77036


BLR Lightcurve
rm725
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC$_5$F) / σ χ
χ²/(384552−5114)=1.141=>1.008
4578×84
spectrum number
bad:758=0.20%
7>+6.0σ
7<−6.0σ
λ (Å) z = 1.77036


Phot Corrections
rm725
med(mad)%
Δp 100.00(21)% S/N −9.1
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(26) χ = 1.001(88) => 1.000(87)
rm725
med(mad)
AC$_5$F
μ and χ
χ
μ
7>+6.0σ
7<−6.0σ
λ (Å) z = 1.77036


μ = 0.0138(83) χ = 0.996(44) => 0.994(43)
rm725
med(mad)
AC$_5$F
μ and χ
χ
μ
7>+6.0σ
7<−6.0σ
MJD − 2450000