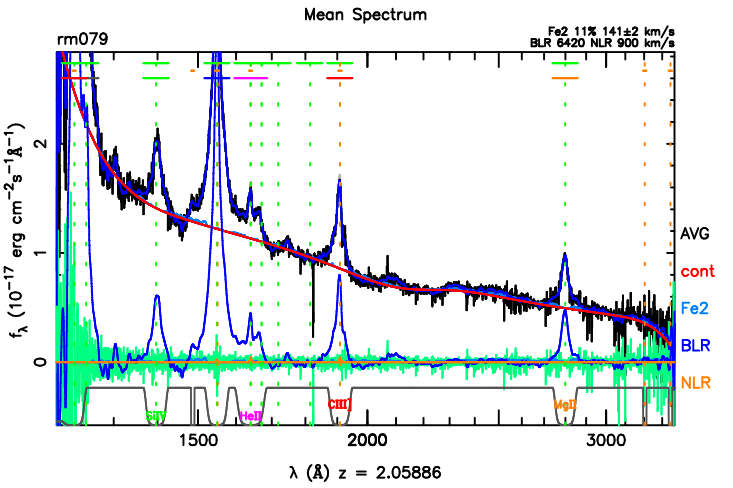
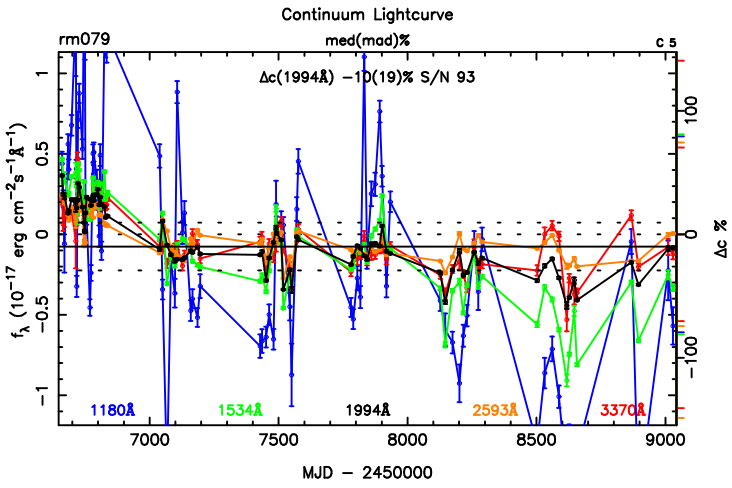
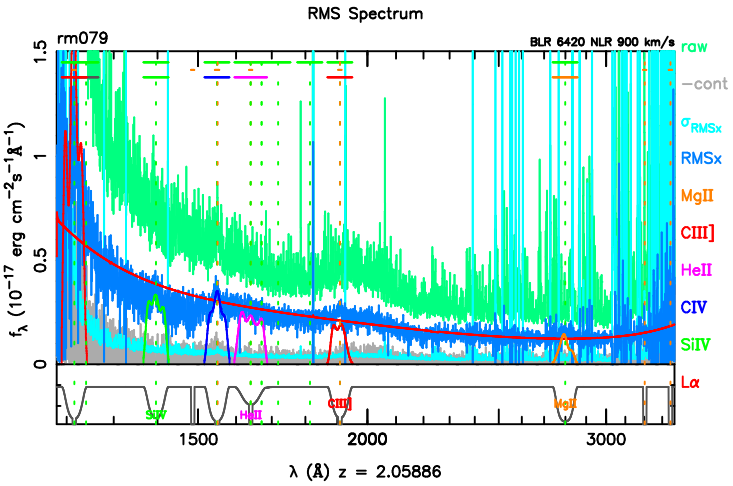
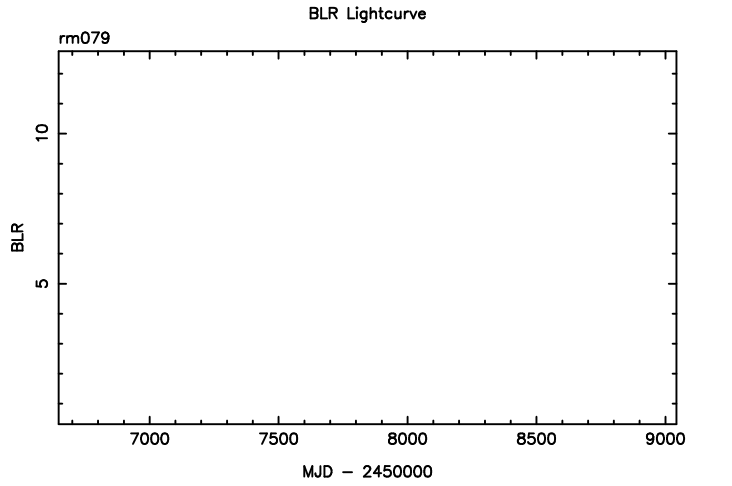
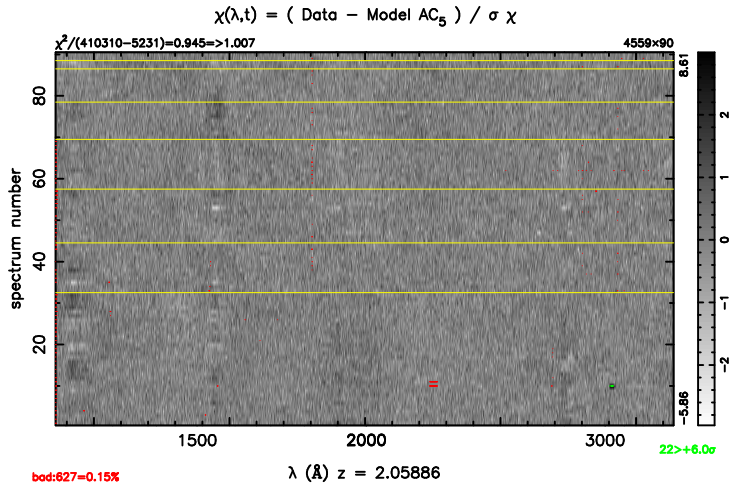
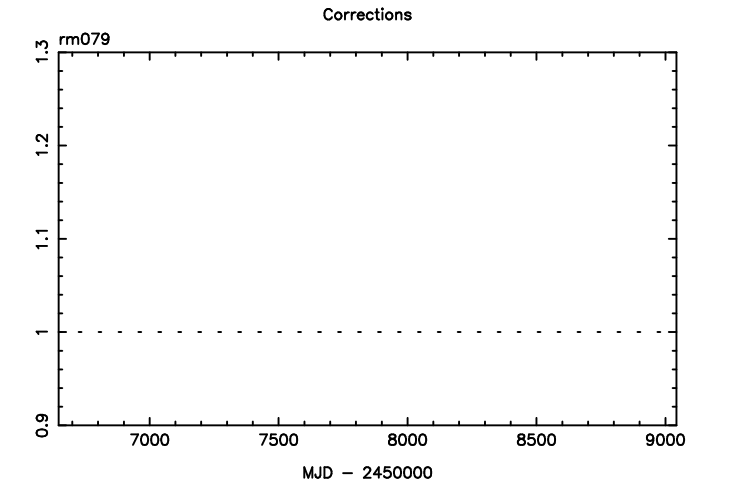

Mean Spectrum
rm079
Fe2 11% 141±2 km/s
BLR 6420 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.05886

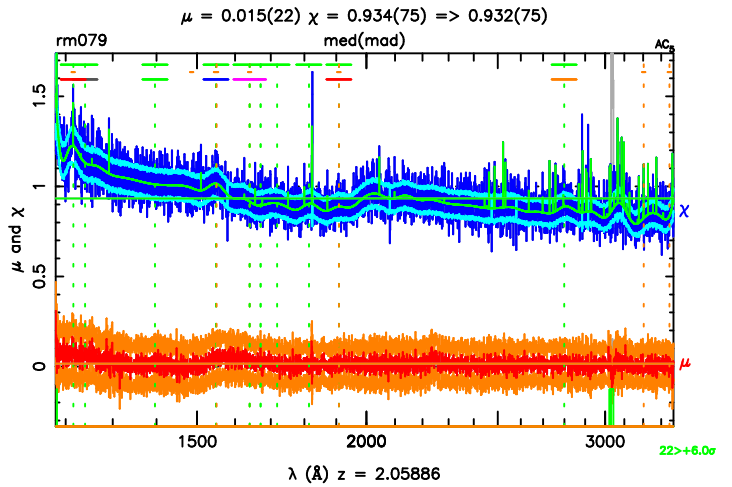

Continuum Lightcurve
rm079
med(mad)%
Δc(1994Å) −10(19)% S/N 93
1180Å
1534Å
1994Å
2593Å
3370Å
MJD − 2450000

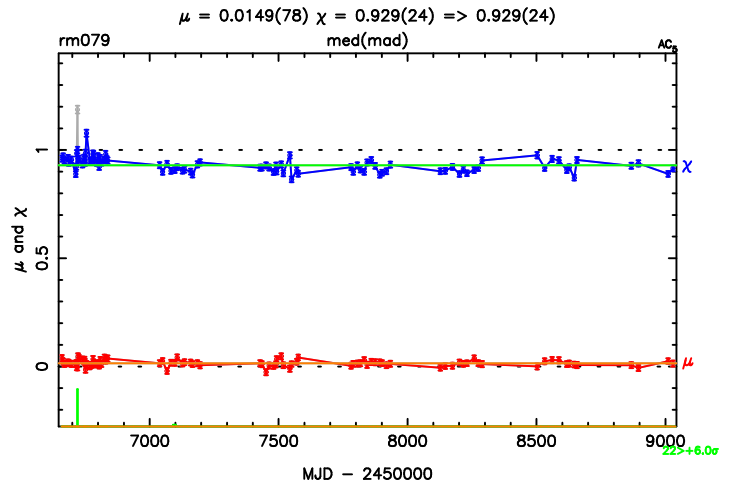

RMS Spectrum
rm079
BLR 6420 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
Lα
λ (Å) z = 2.05886


BLR Lightcurve
rm079
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(410310−5231)=0.945=>1.007
4559×90
spectrum number
bad:627=0.15%
22>+6.0σ
λ (Å) z = 2.05886


Corrections
rm079
MJD − 2450000


μ = 0.015(22) χ = 0.934(75) => 0.932(75)
rm079
med(mad)
μ and χ
χ
μ
22>+6.0σ
λ (Å) z = 2.05886


μ = 0.0149(78) χ = 0.929(24) => 0.929(24)
rm079
med(mad)
μ and χ
χ
μ
22>+6.0σ
MJD − 2450000