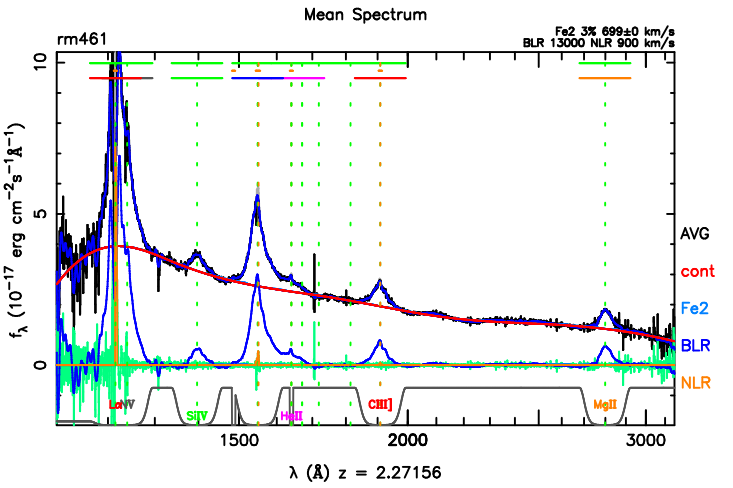
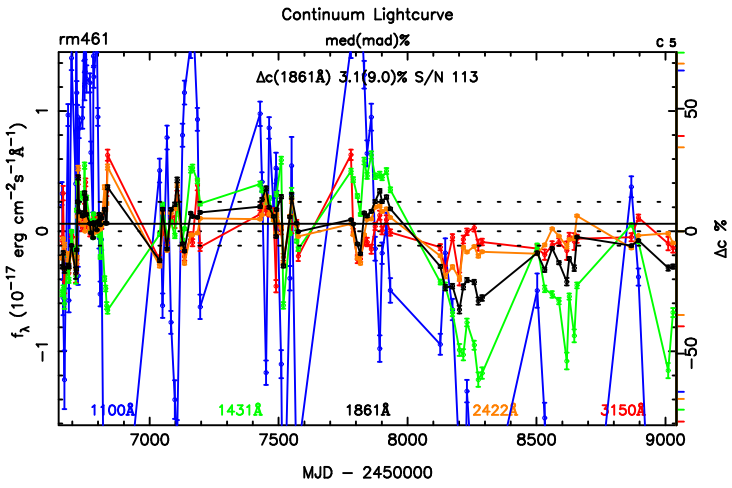
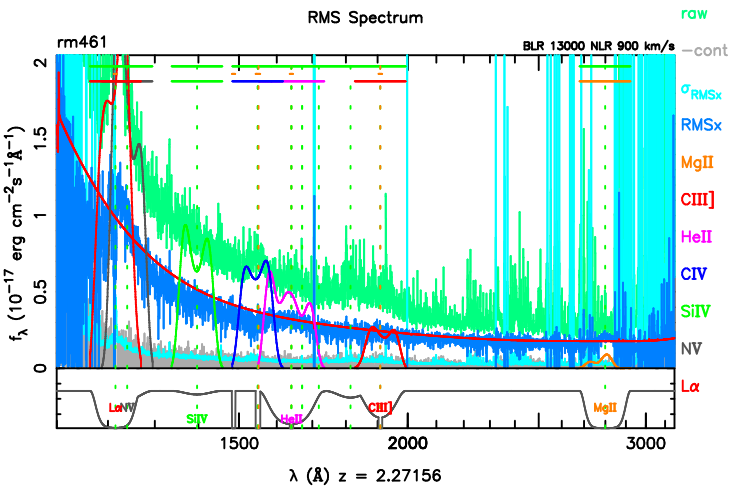
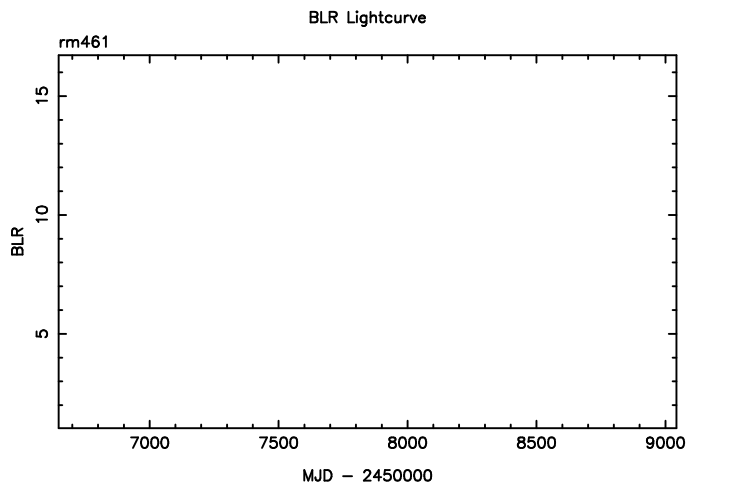
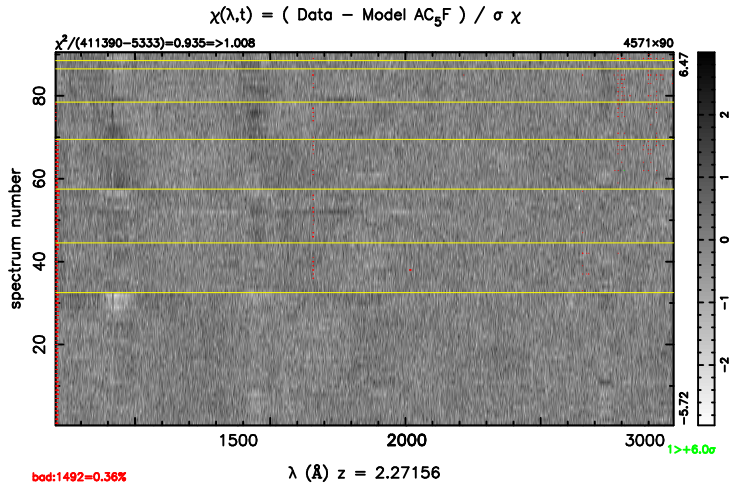
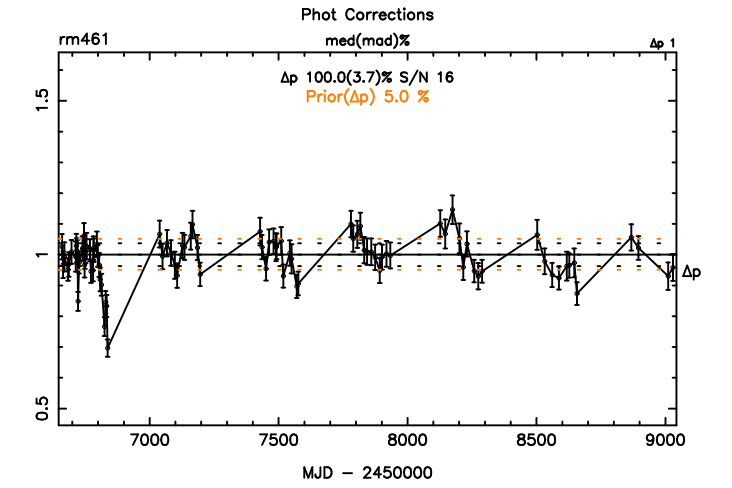

Mean Spectrum
rm461
Fe2 3% 699±0 km/s
BLR 13000 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LαNV
SiIV
HeII
CIII]
MgII
λ (Å) z = 2.27156

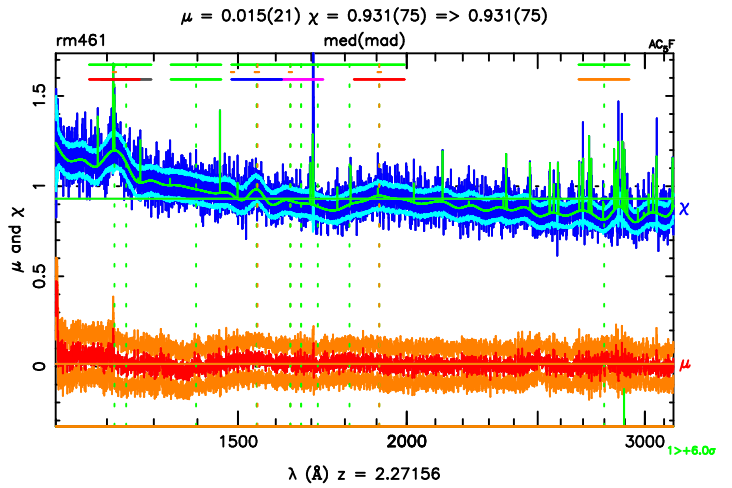

Continuum Lightcurve
rm461
med(mad)%
Δc(1861Å) 3.1(9.0)% S/N 113
1100Å
1431Å
1861Å
2422Å
3150Å
MJ − 2450000

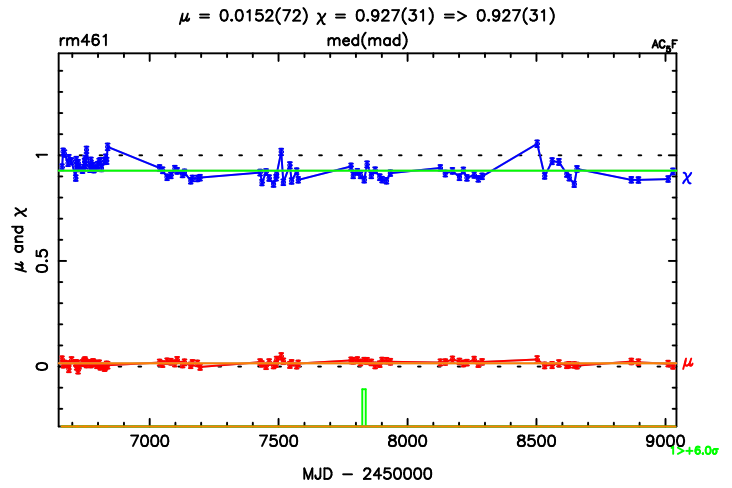

RMS Spectrum
rm461
BLR 13000 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
NV
Lα
λ (Å) z = 2.27156


BLR Lightcurve
rm461
BLR
MJ − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411390−5333)=0.935=>1.008
4571×90
spectrum number
bad:1492=0.36%
λ (Å) z = 2.27156


Phot Corrections
rm461
med(mad)%
Δp 100.0(3.7)% S/N 16
Prior(Δp) 5.0 %
MJ − 2450000


μ = 0.015(21) χ = 0.931(75) => 0.931(75)
rm461
med(mad)
μ and χ
λ (Å) z = 2.27156


μ = 0.0152(72) χ = 0.927(31) => 0.927(31)
rm461
med(mad)
μ and χ
MJ − 2450000