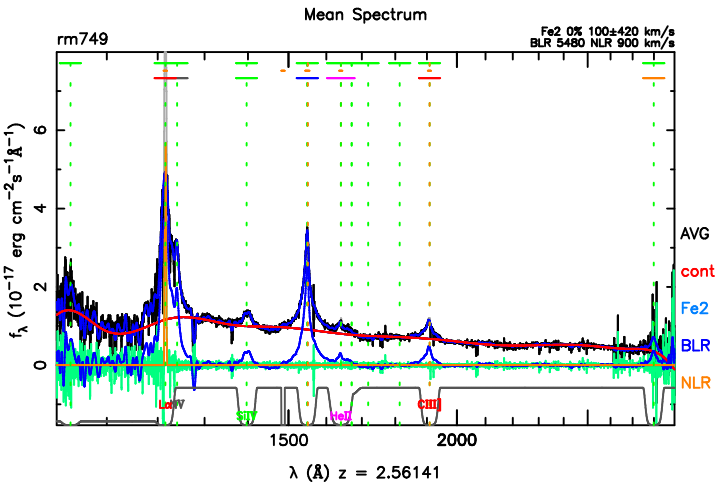
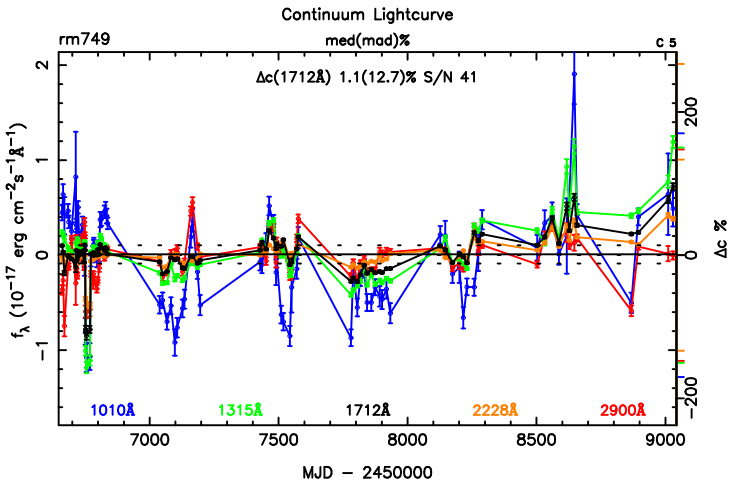
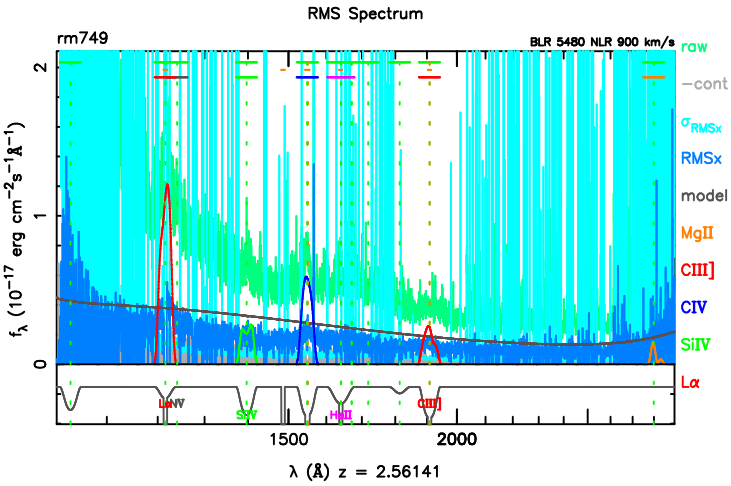
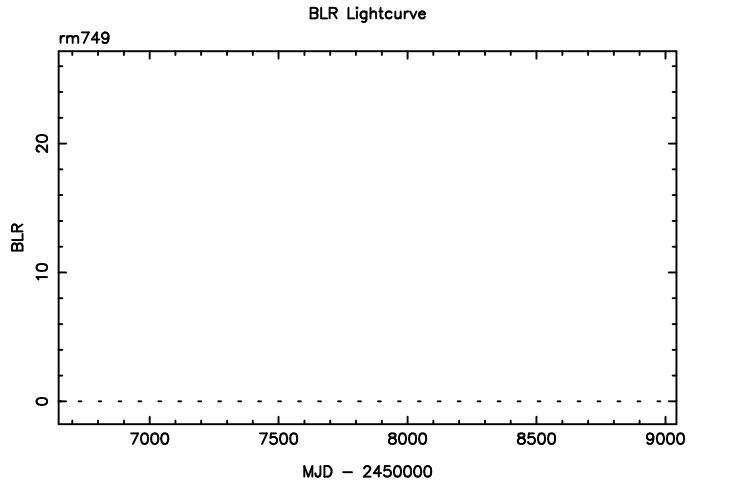
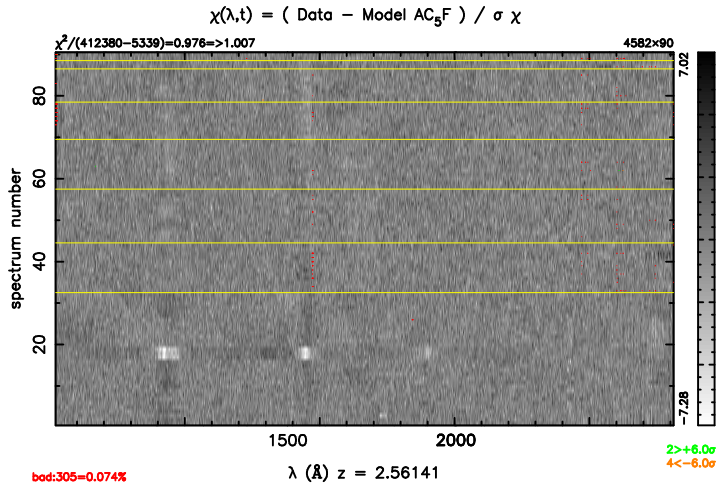
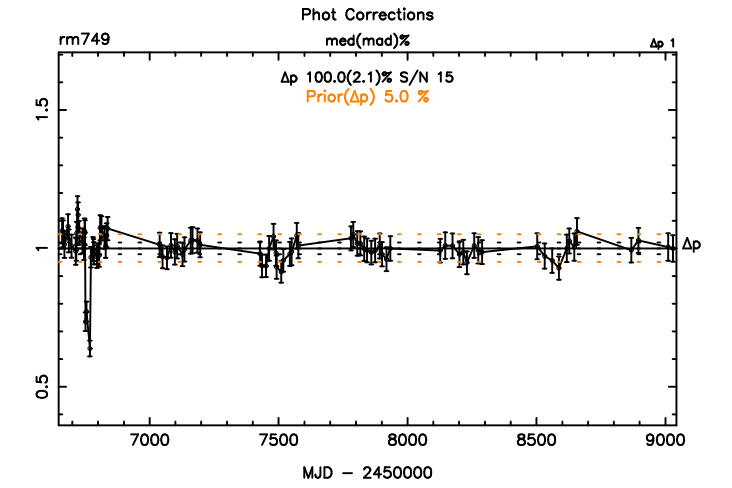

Mean Spectrum
rm749
Fe2 0% 100±420 km/s
BLR 5480 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LaNV
SiIV
HeII
CIII
λ (Å) z = 2.56141

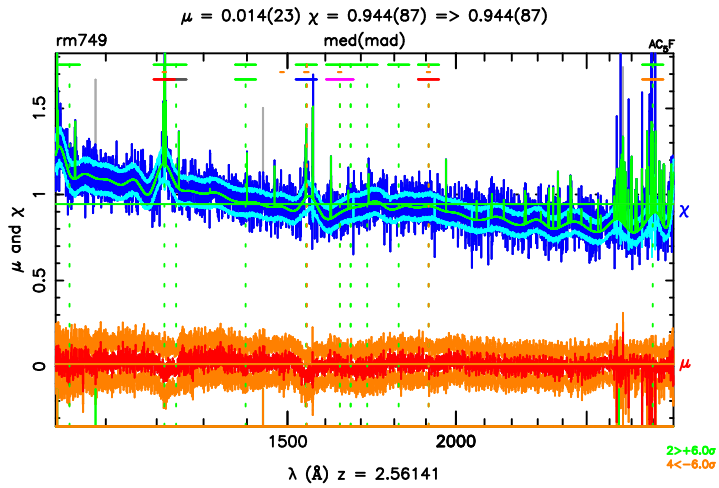

Continuum Lightcurve
rm749
med(mad)%
Δc(1712Å) 1.1(12.7)% S/N 41
1010Å
1315Å
1712Å
2228Å
2900Å
MJD − 2450000

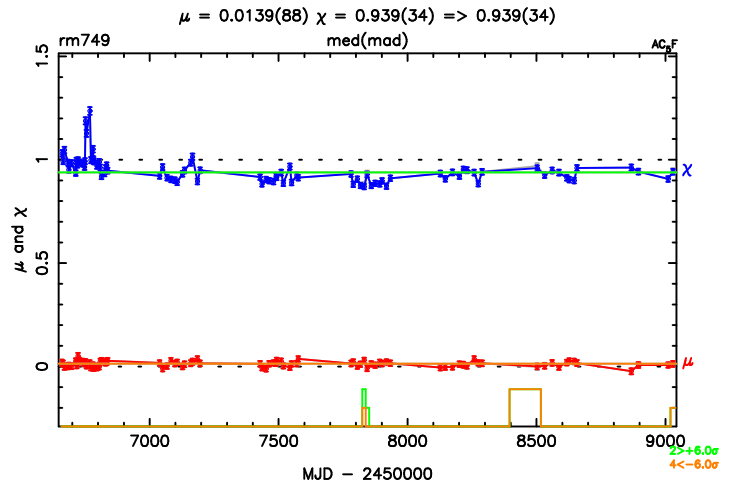

RMS Spectrum
rm749
BLR 5480 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
CIV
SiIV
Lα
λ (Å) z = 2.56141


BLR Lightcurve
rm749
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(412380−5339)=0.976=>1.007
4582×90
spectrum number
bad:305=0.074%
λ (Å) z = 2.56141


Phot Corrections
rm749
med(mad)%
Δp 100.0(2.1)% S/N 15
Prior(Δp) 5.0 %
MJD − 2450000


μ = 0.014(23) χ = 0.944(87) => 0.944(87)
rm749
med(mad)
μ and χ
λ (Å) z = 2.56141


μ = 0.0139(88) χ = 0.939(34) => 0.939(34)
rm749
med(mad)
μ and χ
MJD − 2450000