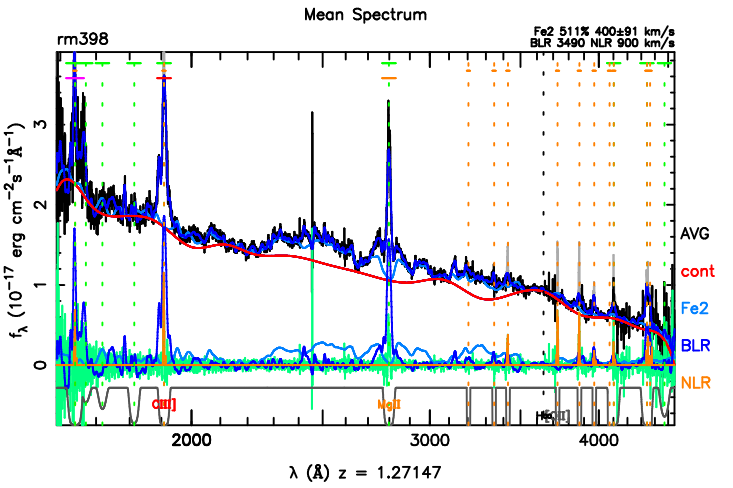
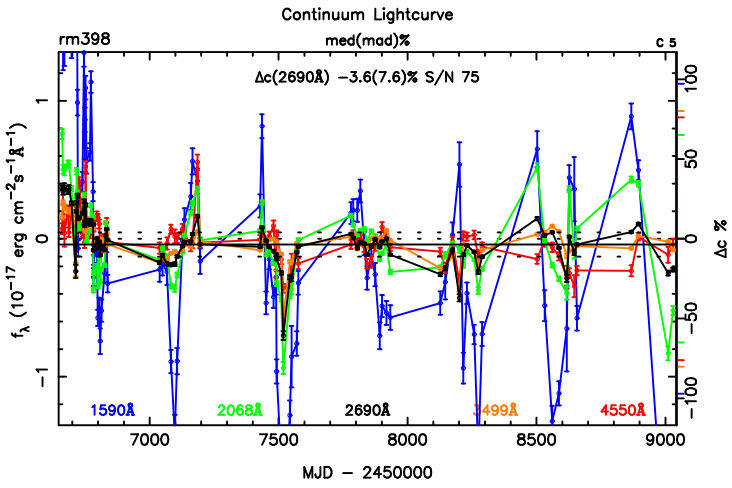
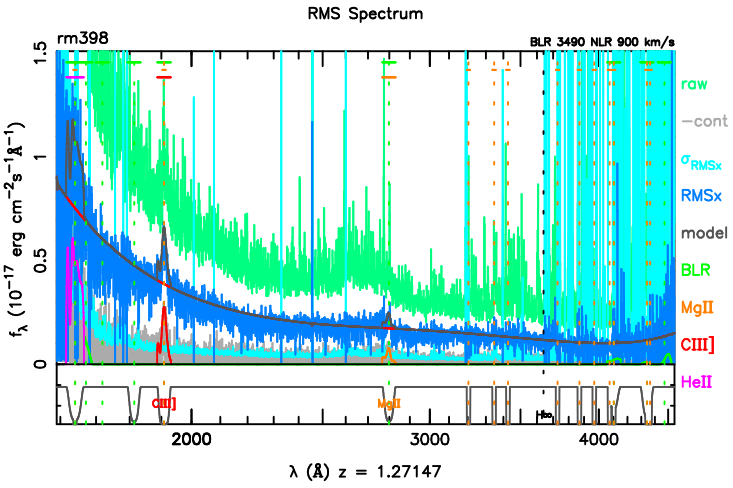
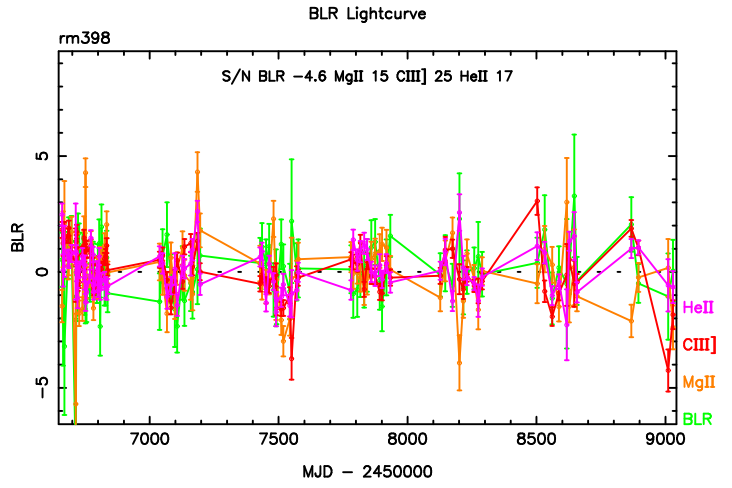
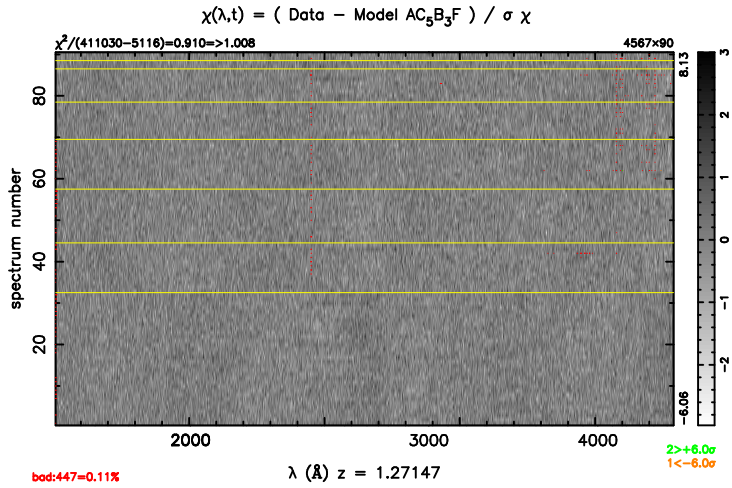
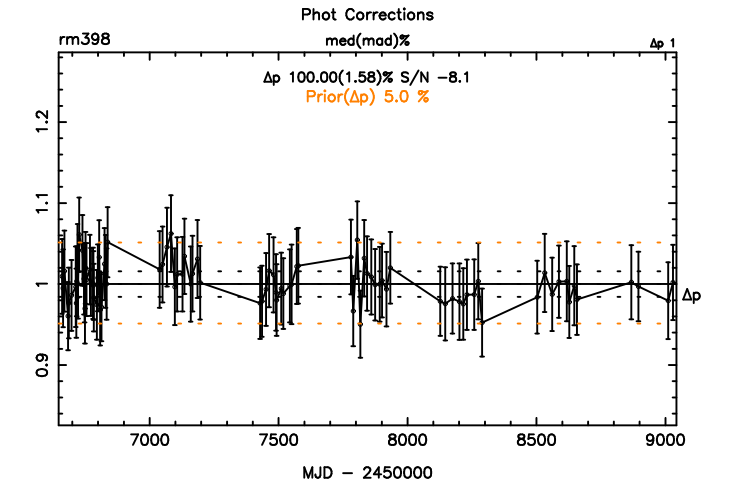

Mean Spectrum
rm398
Fe2 511% 400±91 km/s
BLR 3490 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
HeII
λ (Å) z = 1.27147

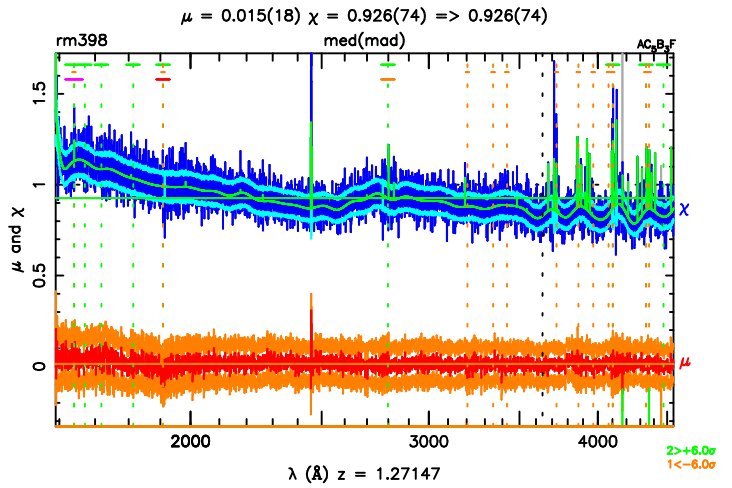

Continuum Lightcurve
rm398
med(mad)%
Δc(2690Å) −3.6(7.6)% S/N 75
1590Å
2068Å
2690Å
4499Å
4550Å
Δc %
MJD − 2450000

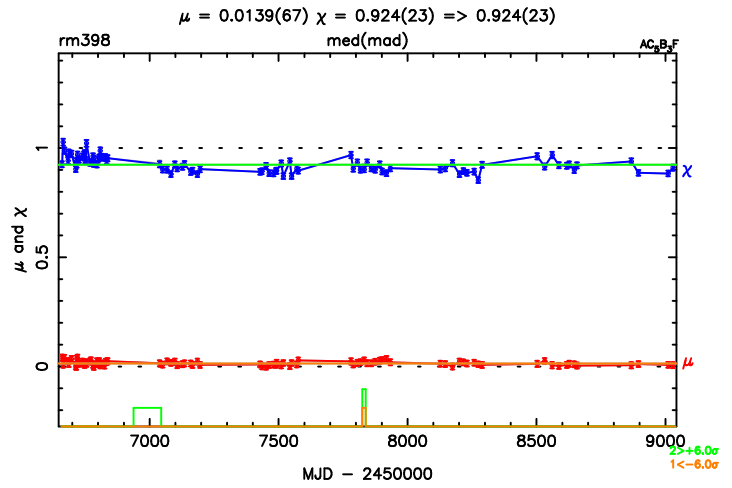

RMS Spectrum
rm398
BLR 3490 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
HeII
λ (Å) z = 1.27147


BLR Lightcurve
rm398
S/N BLR −4.6 MgII 15 CIII] 25 HeII 17
HeII
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B3F) / σ χ
χ²/(411030−5116)=0.910=>1.008
4567×90
spectrum number
bad:447=0.11%
λ (Å) z = 1.27147


Phot Corrections
rm398
med(mad)%
Δp 100.00(1.58)% S/N −8.1
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(18) χ = 0.926(74) => 0.926(74)
rm398
med(mad)
μ and χ
λ (Å) z = 1.27147


μ = 0.0139(67) χ = 0.924(23) => 0.924(23)
rm398
med(mad)
μ and χ
MJD − 2450000