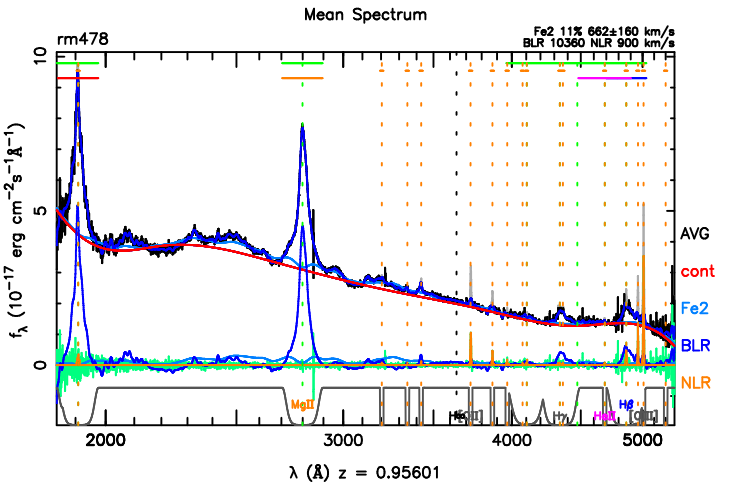
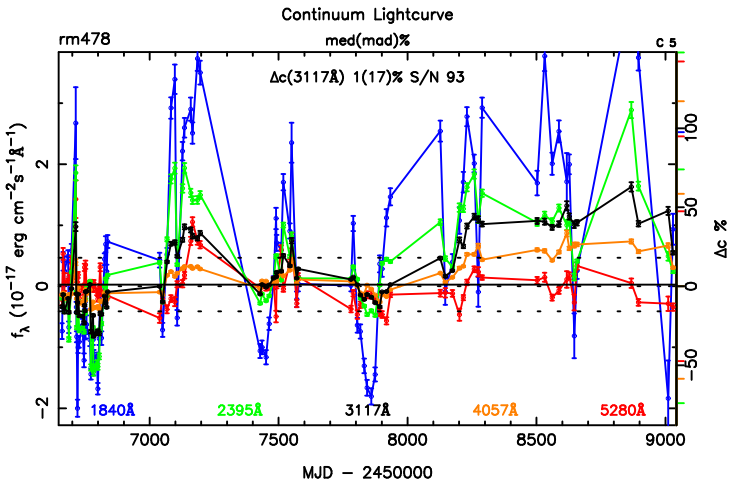
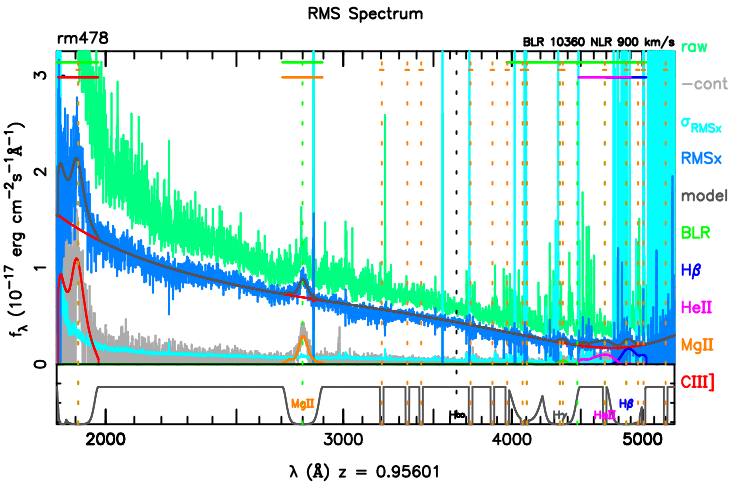
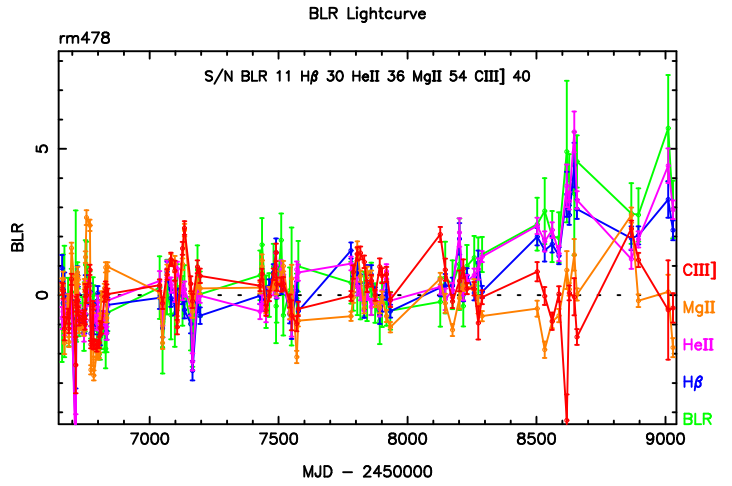
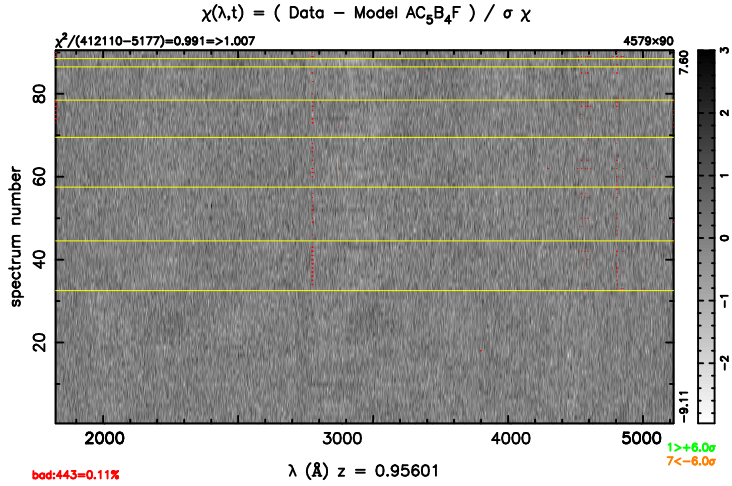
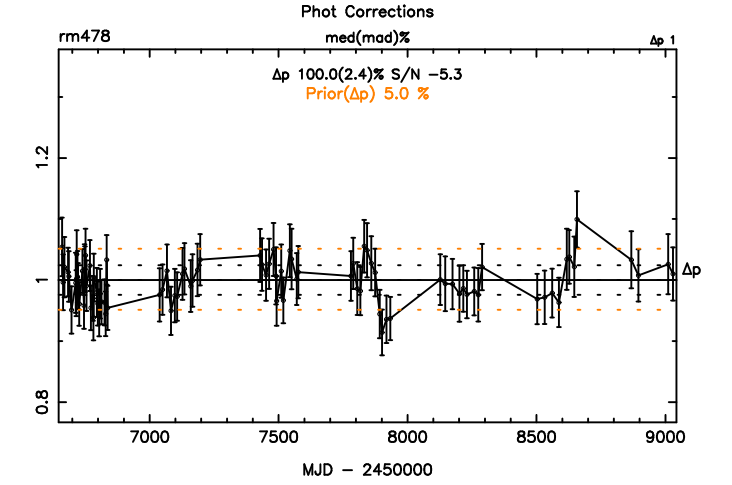

Mean Spectrum
rm478
Fe2 11% 662±160 km/s
BLR 10360 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
MgII
Hβ
λ (Å) z = 0.95601

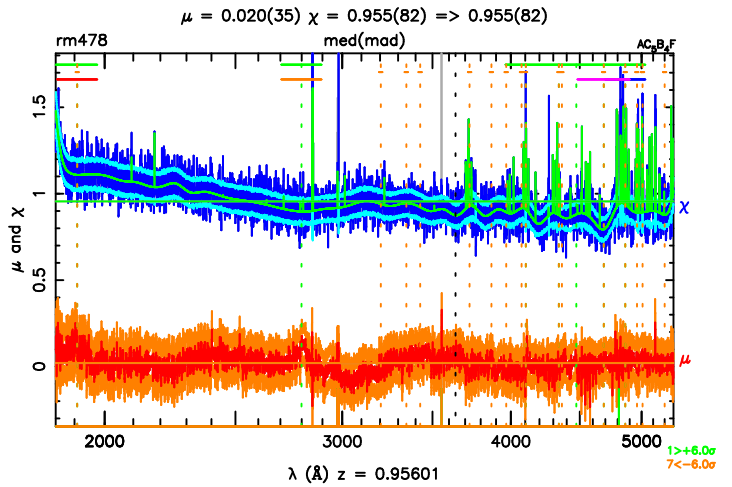

Continuum Lightcurve
rm478
med(mad)%
Δc(3117Å) 1(17)% S/N 93
1840Å
2395Å
3117Å
4057Å
5280Å
MJD − 2450000

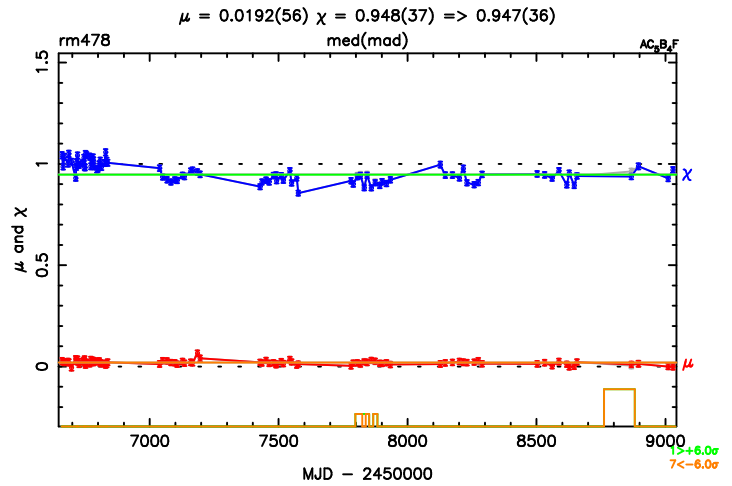

RMS Spectrum
rm478
BLR 10360 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
Hβ
HeII
MgII
CIII]
λ (Å) z = 0.95601


BLR Lightcurve
rm478
S/N BLR 11 Hβ 30 HeII 36 MgII 54 CIII] 40
CIII]
MgII
HeII
Hβ
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(412110−5177)=0.991=>1.007
4579×90
spectrum number
bad:443=0.11%
λ (Å) z = 0.95601


Phot Corrections
rm478
med(mad)%
Δp 100.0(2.4)% S/N −5.3
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.020(35) χ = 0.955(82) => 0.955(82)
rm478
med(mad)
AC5B4F
μ and χ
χ
μ
λ (Å) z = 0.95601


μ = 0.0192(56) χ = 0.948(37) => 0.947(36)
rm478
med(mad)
AC5B4F
μ and χ
χ
μ
MJD − 2450000