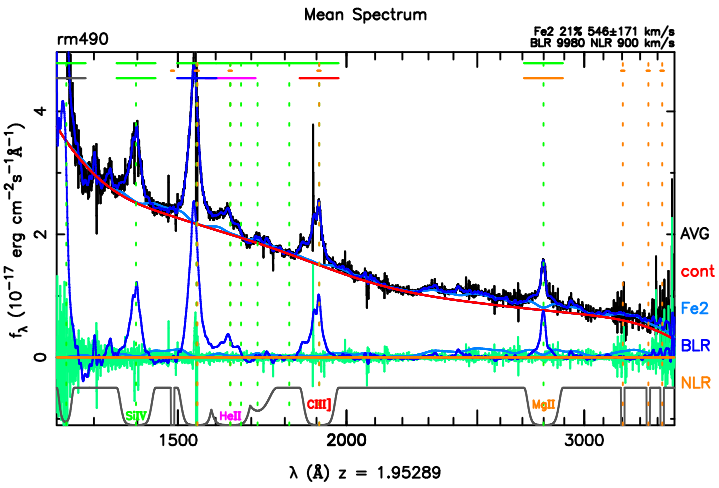
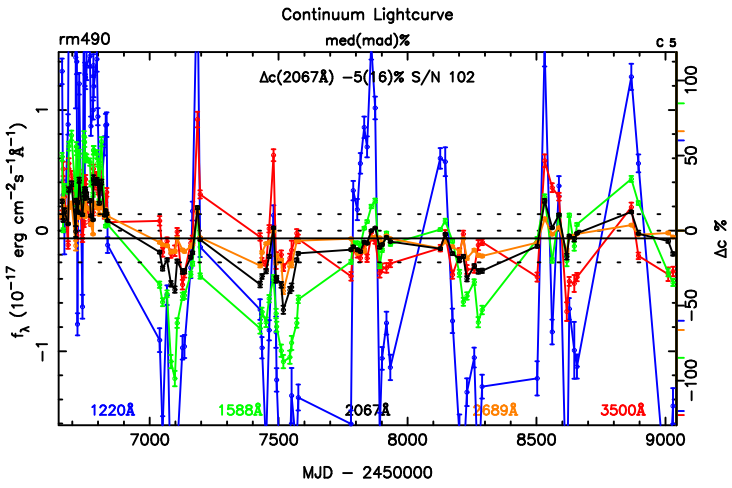
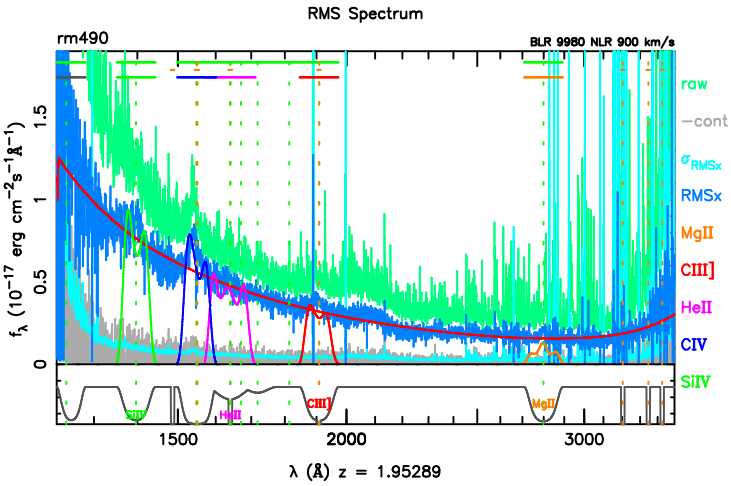
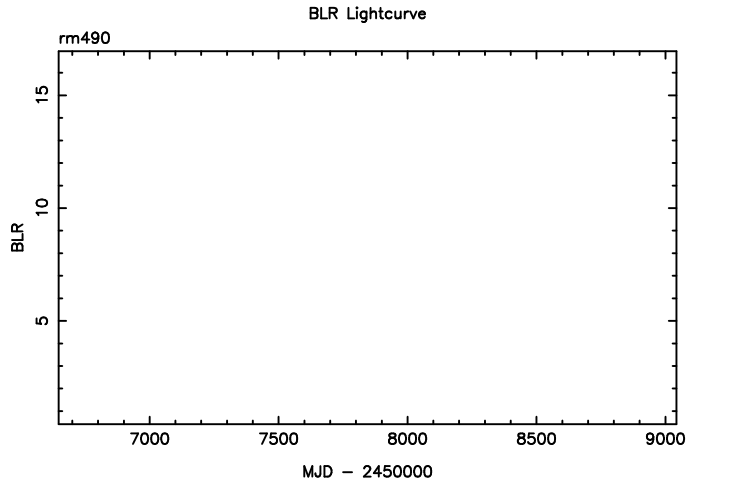
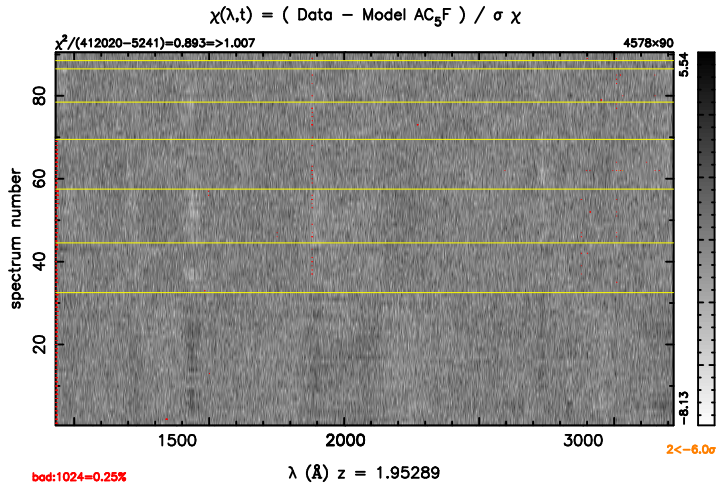
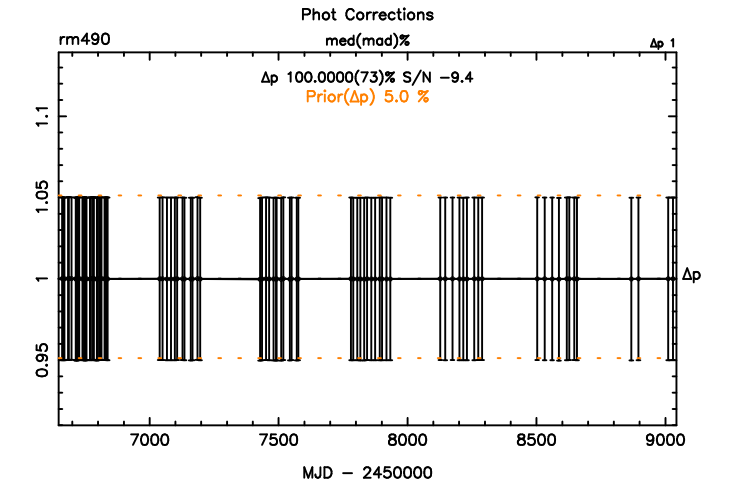

Mean Spectrum
rm490
Fe2 21% 546±171 km/s
BLR 9980 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.95289

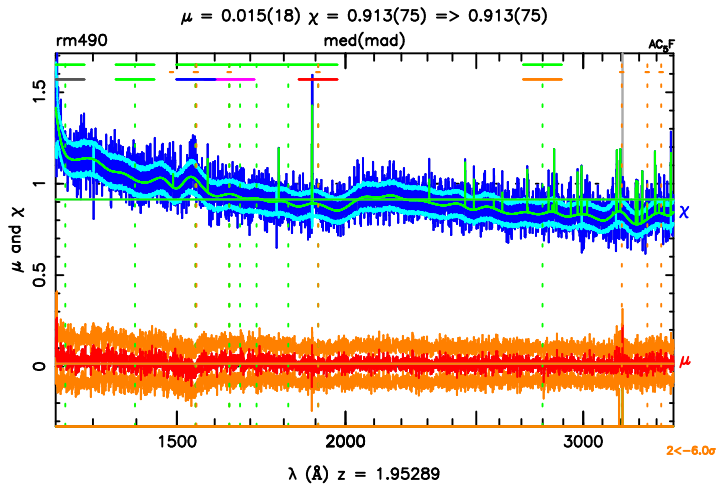

Continuum Lightcurve
rm490
med(mad)%
Δc(2067Å) −5(16)% S/N 102
1220Å
1588Å
2067Å
3689Å
3500Å
Δc %
MJD − 2450000

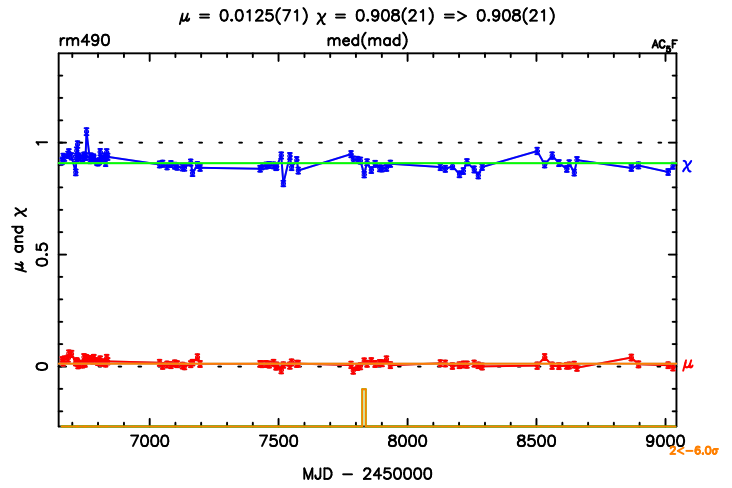

RMS Spectrum
rm490
BLR 9980 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
CIII]
HeII
CIV
SiIV
λ (Å) z = 1.95289


BLR Lightcurve
rm490
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(412020−5241)=0.893=>1.007
4578×90
spectrum number
bad:1024=0.25%
λ (Å) z = 1.95289


Phot Corrections
rm490
med(mad)%
Δp 100.0000(73)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(18) χ = 0.913(75) => 0.913(75)
rm490
med(mad)
μ and χ
λ (Å) z = 1.95289


μ = 0.0125(71) χ = 0.908(21) => 0.908(21)
rm490
med(mad)
μ and χ
MJD − 2450000