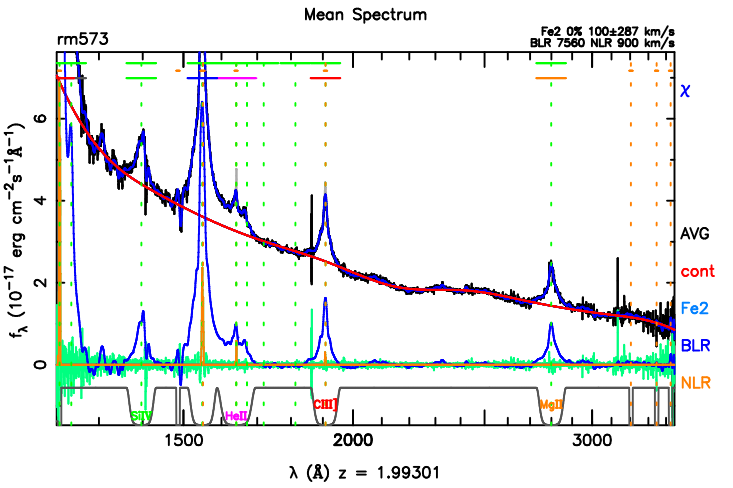
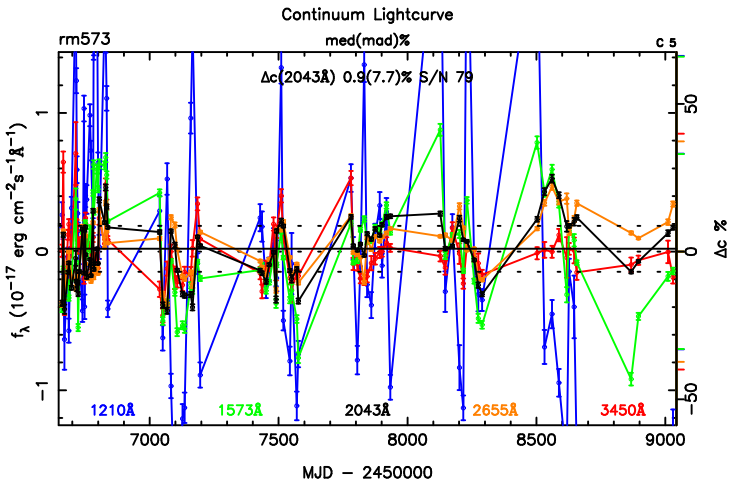
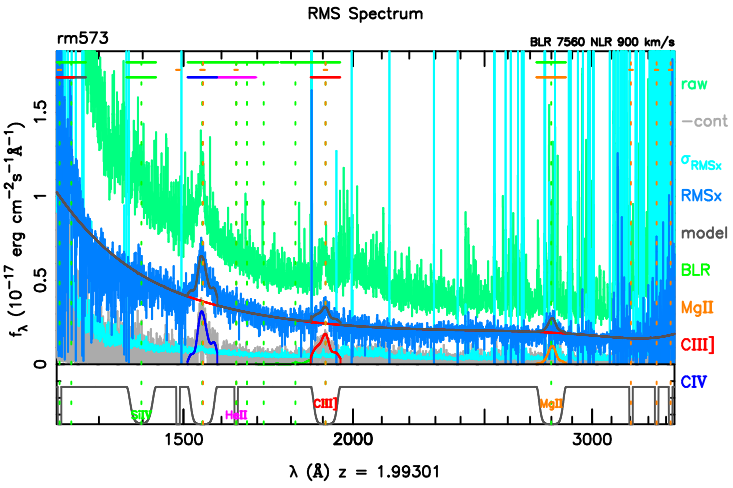
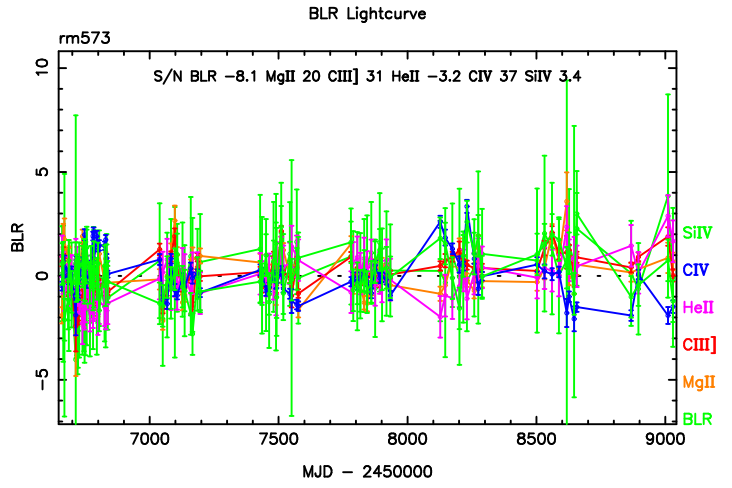
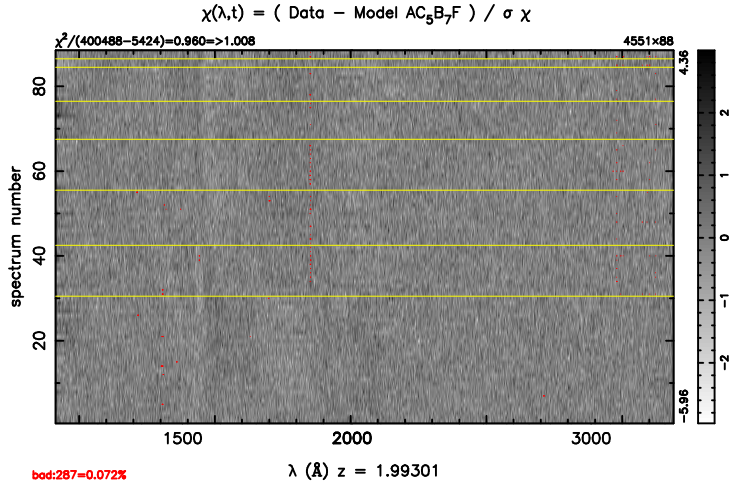
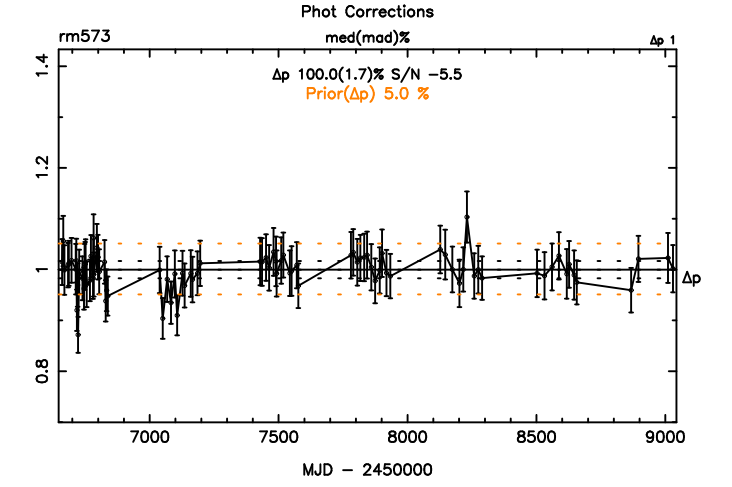

Mean Spectrum
rm573
Fe2 0% 100±287 km/s
BLR 7560 NLR 900 km/s
χ
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.99301

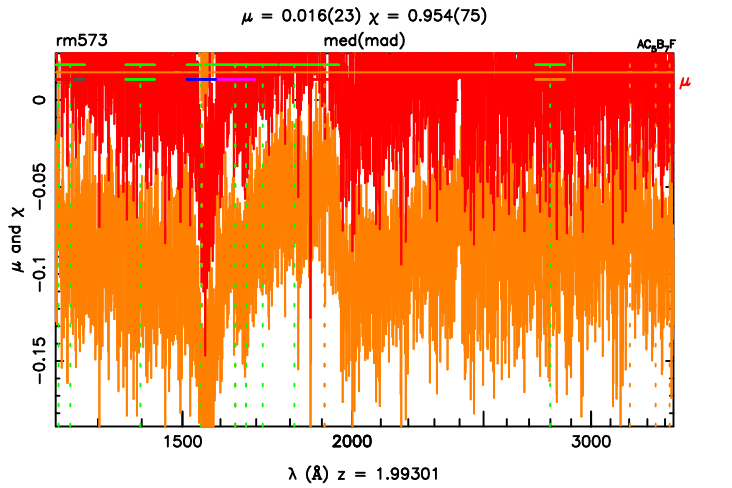

Continuum Lightcurve
rm573
med(mad)%
Δc(2043Å) 0.9(7.7)% S/N 79
1210Å
1573Å
2043Å
2655Å
3450Å
Δc %
MJD − 2450000

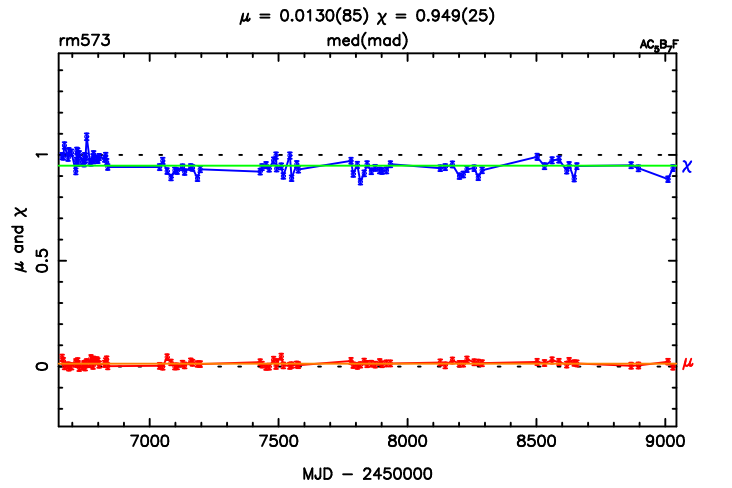

RMS Spectrum
rm573
BLR 7560 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
CIV
λ (Å) z = 1.99301


BLR Lightcurve
rm573
S/N BLR −8.1 MgII 20 CIII] 31 HeII −3.2 CIV 37 SiIV 3.4
SiIV
CIV
HeII
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = ( Data − Model AC5B7F ) / σ χ
χ²/(400488−5424)=0.960=>1.008
4551×88
spectrum number
bad:287=0.072%
λ (Å) z = 1.99301


Phot Corrections
rm573
med(mad)%
Δp 100.0(1.7)% S/N −5.5
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(23) χ = 0.954(75)
rm573
med(mad)
AC5B7F
μ
μ and χ
λ (Å) z = 1.99301


μ = 0.0130(85) χ = 0.949(25)
rm573
med(mad)
AC5B7F
χ
μ
μ and χ
MJD − 2450000