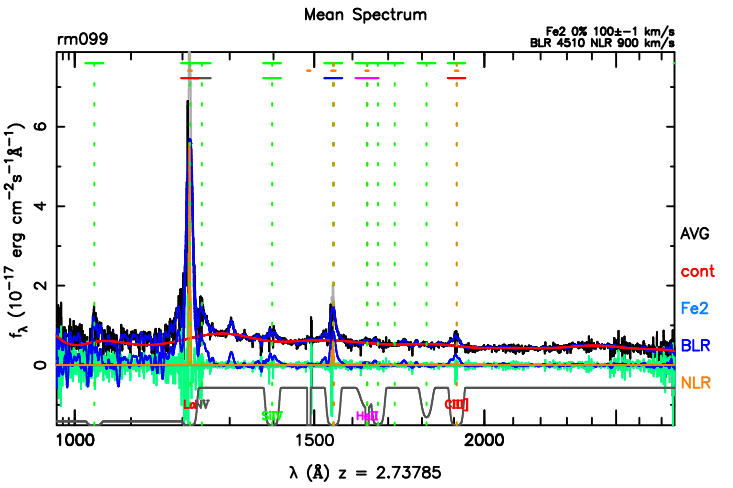
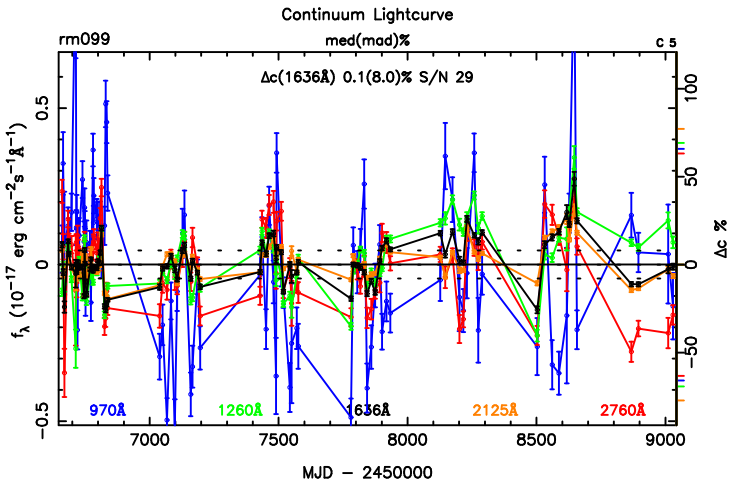
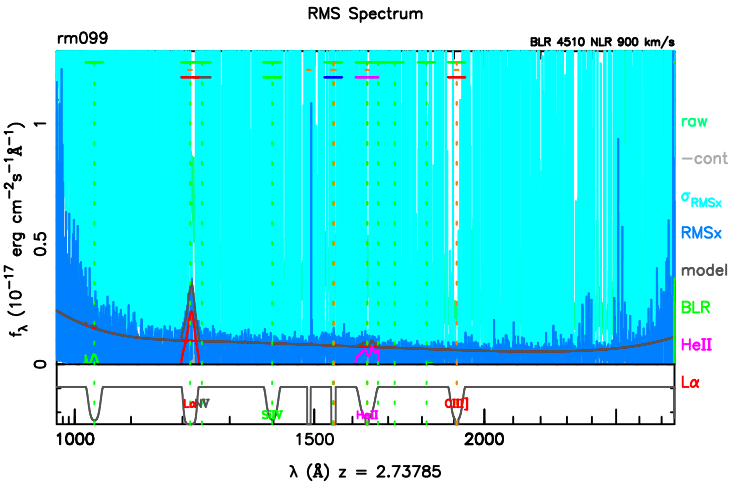
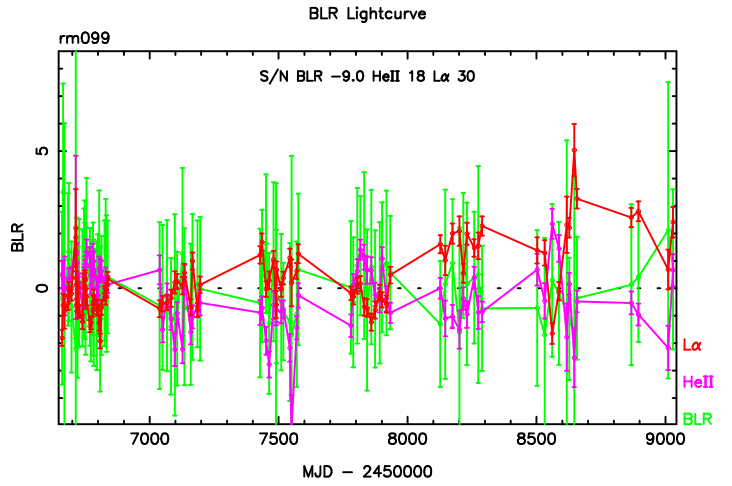
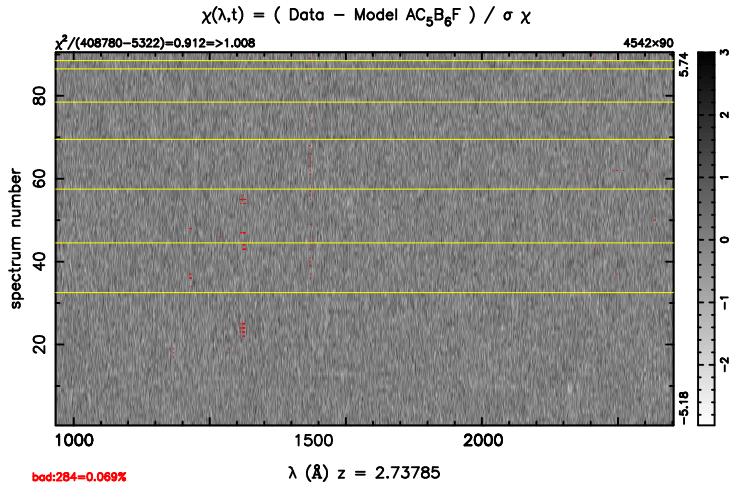
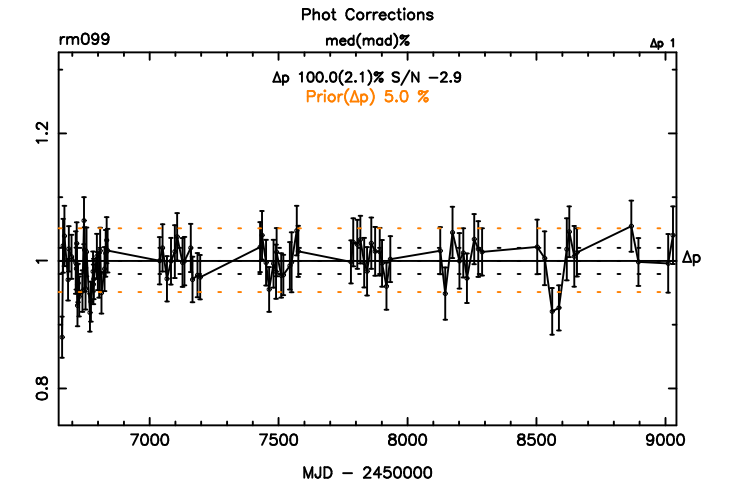

Mean Spectrum
rm099
Fe2 0% 100±−1 km/s
BLR 4510 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
LoW
SiIV
HeII
CIII]
λ (Å) z = 2.73785

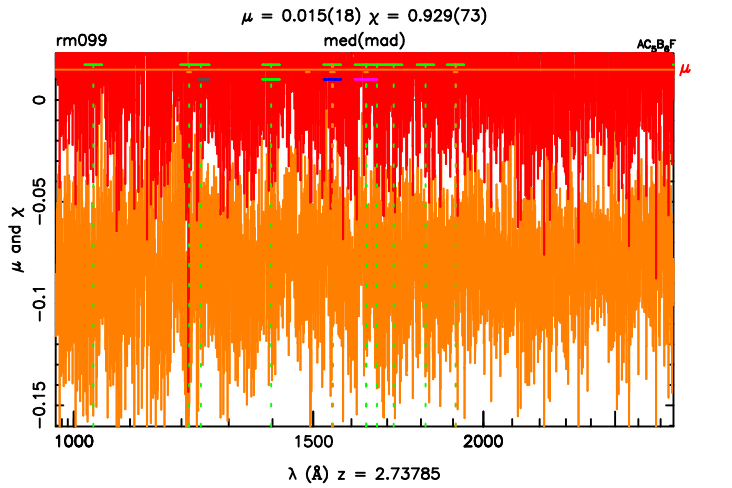

Continuum Lightcurve
rm099
med(mad)%
Δc(1636Å) 0.1(8.0)% S/N 29
970Å
1260Å
1636Å
2125Å
2760Å
MJD − 2450000

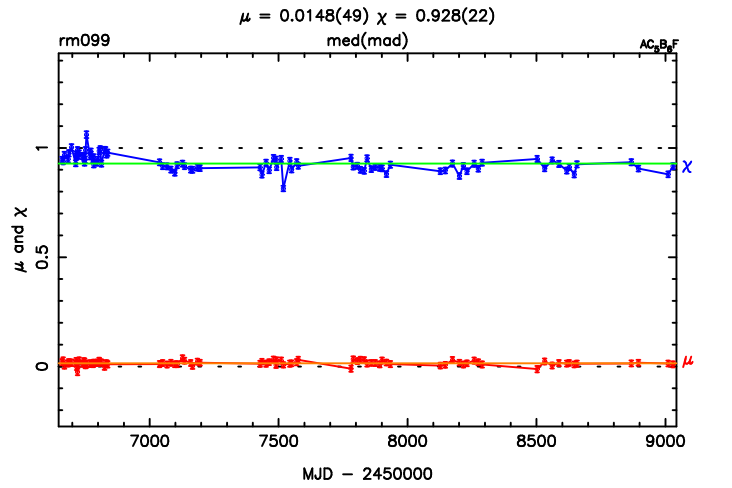

RMS Spectrum
rm099
BLR 4510 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
HeII
Lα
LoW
SiIV
HeII
CIII]
λ (Å) z = 2.73785


BLR Lightcurve
rm099
S/N BLR −9.0 HeII 18 Lα 30
Lα
HeII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B6F) / σ χ
χ2/(408780−5322)=0.912=>1.008
4542×90
spectrum number
bad:284=0.069%
λ (Å) z = 2.73785


Phot Corrections
rm099
med(mad)%
Δp 100.0(2.1)% S/N −2.9
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(18) χ = 0.929(73)
rm099
med(mad)
AC5B6F
μ and χ
λ (Å) z = 2.73785


μ = 0.0148(49) χ = 0.928(22)
rm099
med(mad)
AC5B6F
μ and χ
MJD − 2450000