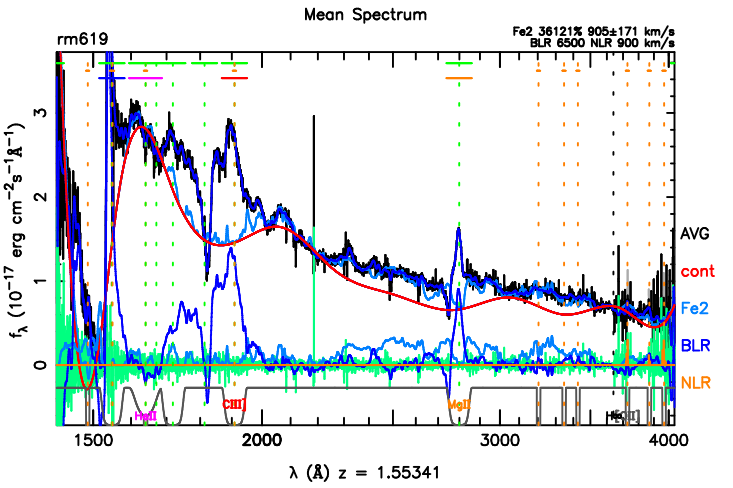
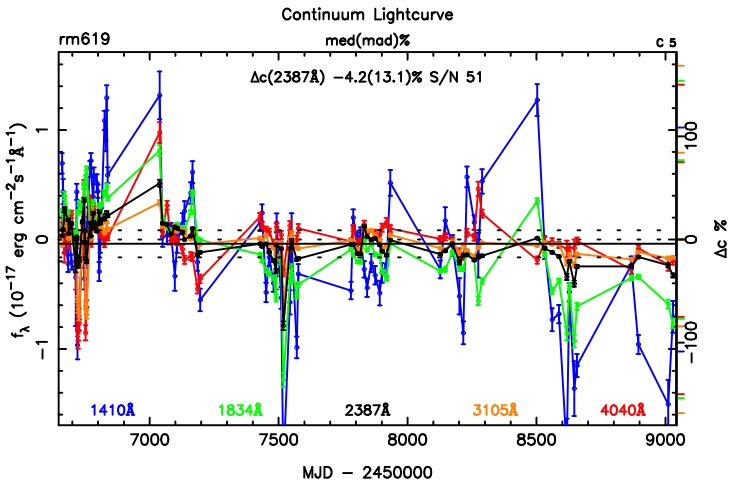
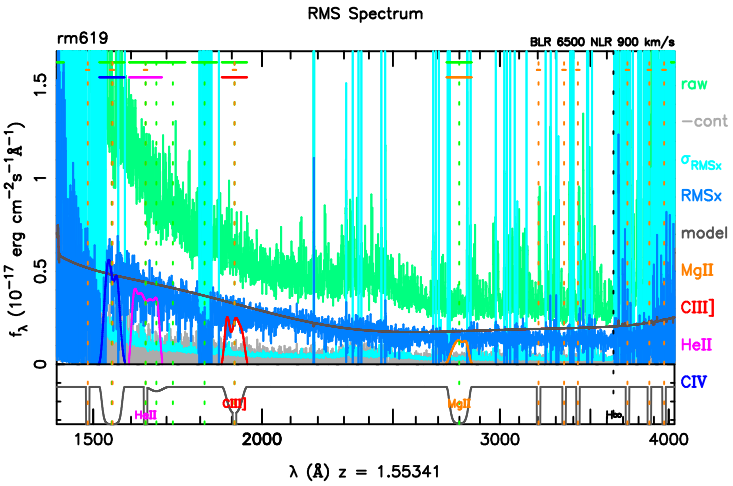
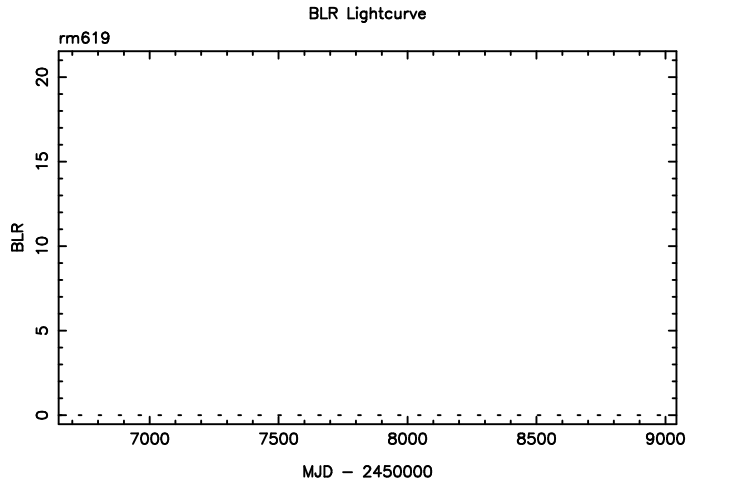
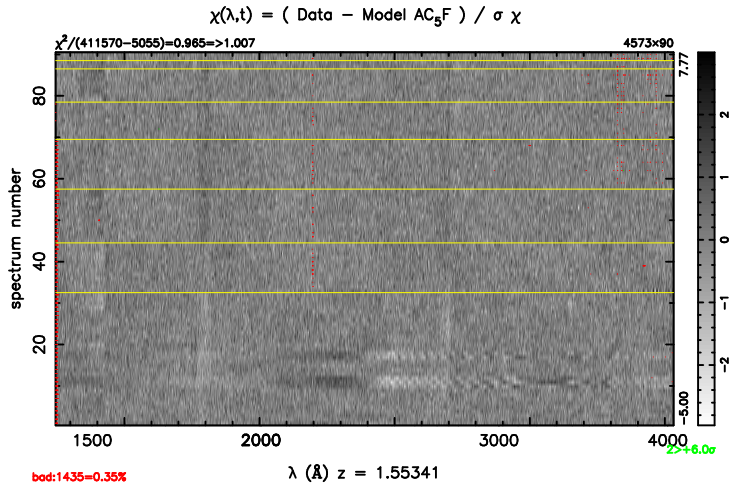
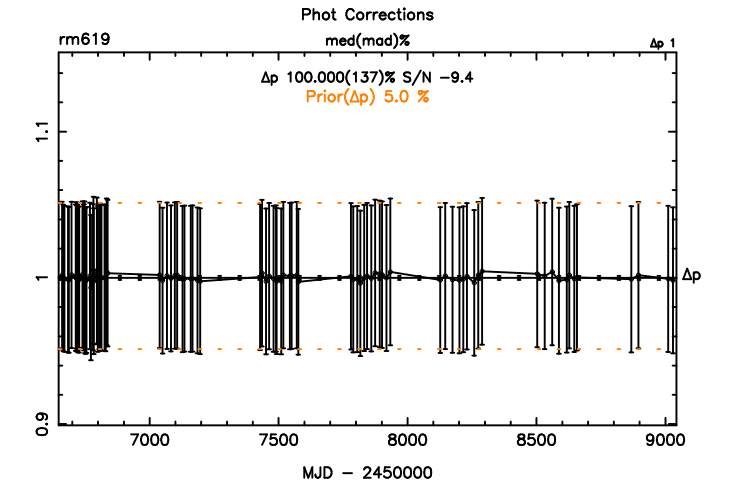

Mean Spectrum
rm619
Fe2 36121% 905±171 km/s
BLR 6500 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
HeII]
λ (Å) z = 1.55341

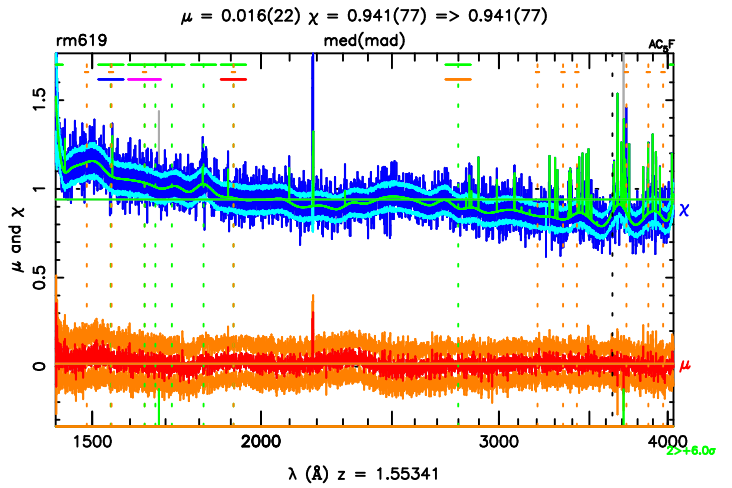

Continuum Lightcurve
rm619
med(mad)%
Δc(2387Å) −4.2(13.1)% S/N 51
1410Å
1834Å
2387Å
3105Å
4040Å
MJD − 2450000

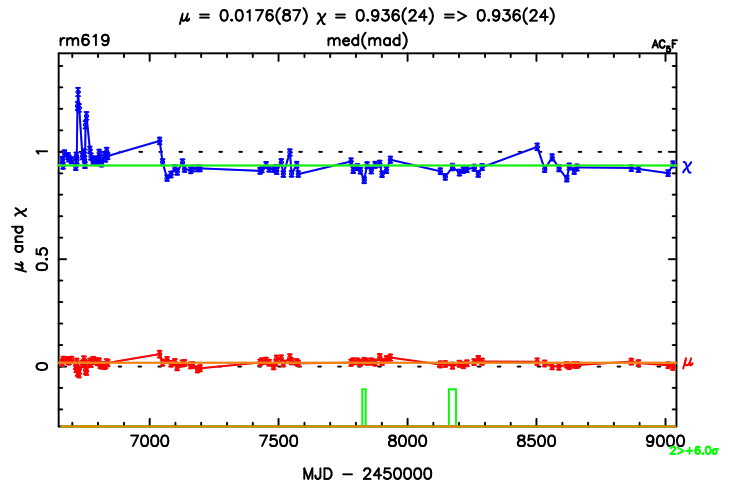

RMS Spectrum
rm619
BLR 6500 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
MgII
CIII]
HeII
CIV
λ (Å) z = 1.55341


BLR Lightcurve
rm619
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5F) / σ χ
χ²/(411570−5055)=0.965=>1.007
4573×90
spectrum number
bad:1435=0.35%
λ (Å) z = 1.55341


Phot Corrections
rm619
med(mad)%
Δp 100.000(137)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(22) χ = 0.941(77) => 0.941(77)
rm619
med(mad)
μ and χ
χ
μ
λ (Å) z = 1.55341


μ = 0.0176(87) χ = 0.936(24) => 0.936(24)
rm619
med(mad)
μ and χ
χ
μ
MJD − 2450000