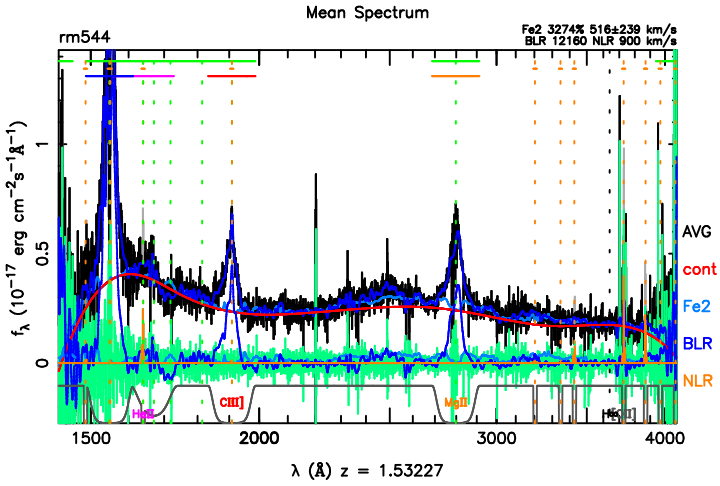
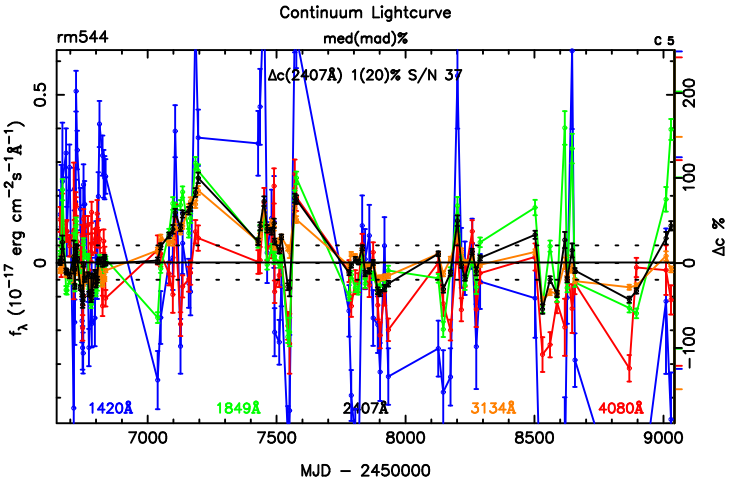
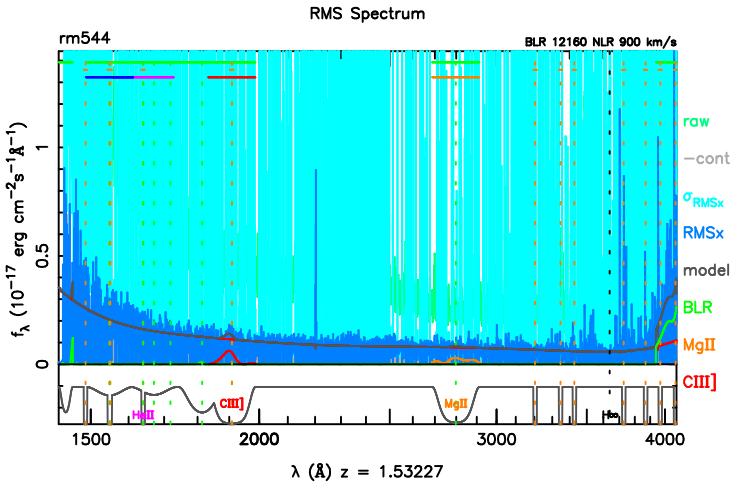
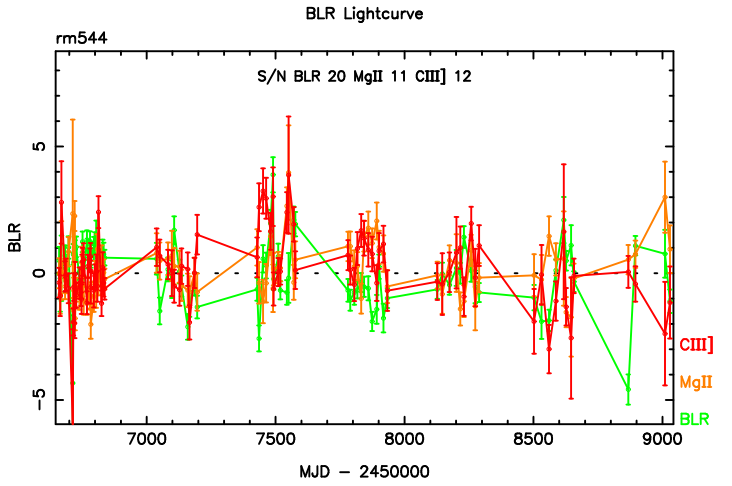
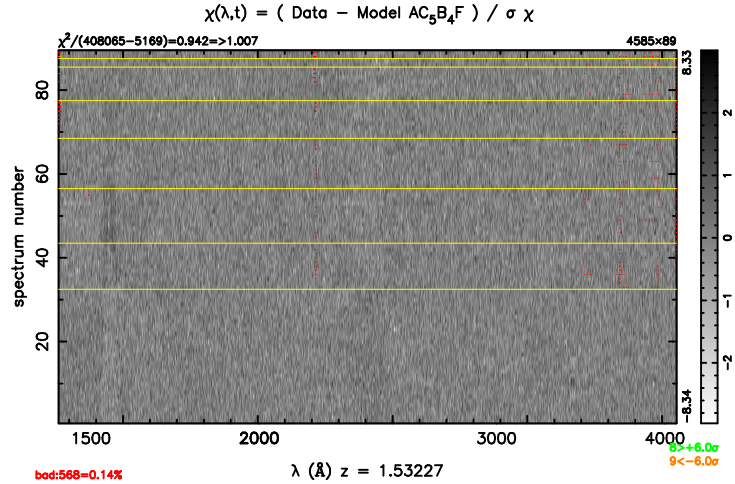
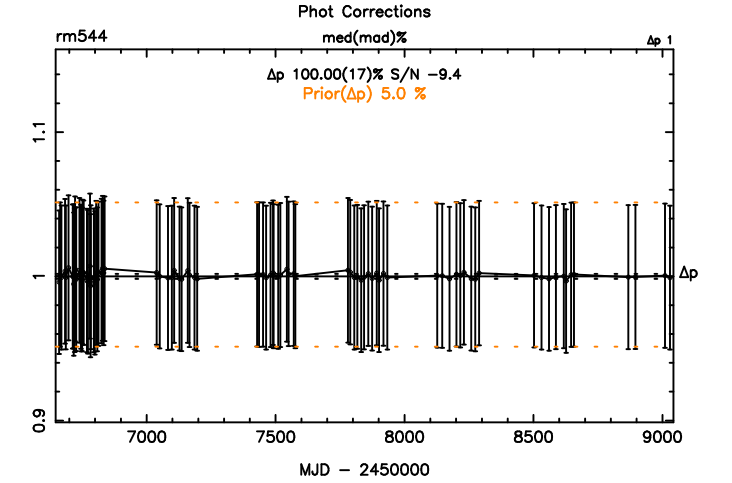

Mean Spectrum
rm544
Fe2 3274% 516±239 km/s
BLR 12160 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
CIII]
MgII
λ (Å) z = 1.53227

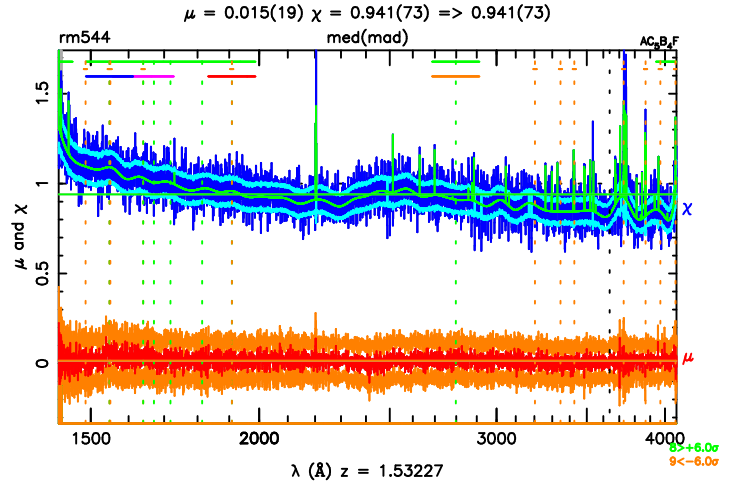

Continuum Lightcurve
rm544
med(mad)%
Δc(2407Å) 1(20)% S/N 37
1420Å
1849Å
2407Å
3134Å
4080Å
MJD − 2450000

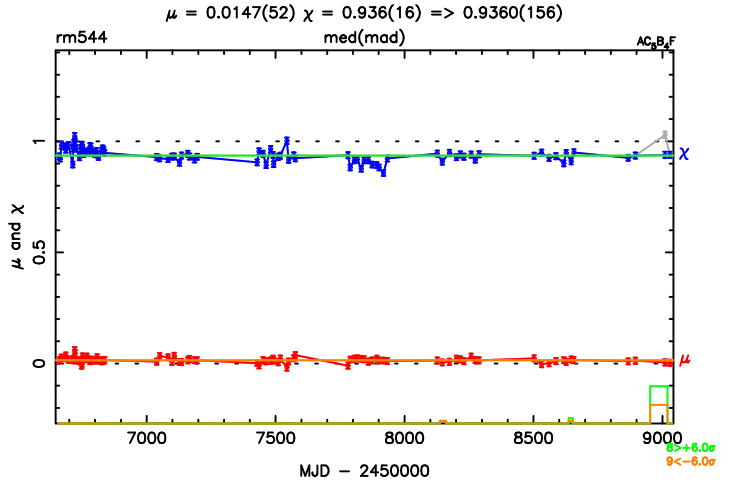

RMS Spectrum
rm544
BLR 12160 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
λ (Å) z = 1.53227


BLR Lightcurve
rm544
S/N BLR 20 MgII 11 CIII] 12
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B4F) / σ χ
χ²/(408065−5169)=0.942=>1.007
4585×89
spectrum number
bad:568=0.14%
λ (Å) z = 1.53227


Phot Corrections
rm544
med(mad)%
Δp 100.00(17)% S/N −9.4
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.015(19) χ = 0.941(73) => 0.941(73)
rm544
med(mad)
AC5B4F
μ and χ
χ
μ
λ (Å) z = 1.53227


μ = 0.0147(52) χ = 0.936(16) => 0.9360(156)
rm544
med(mad)
AC5B4F
μ and χ
χ
μ
MJD − 2450000