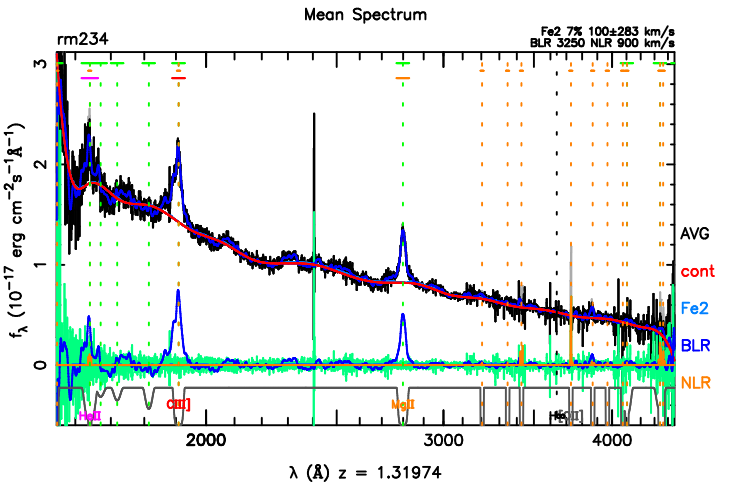
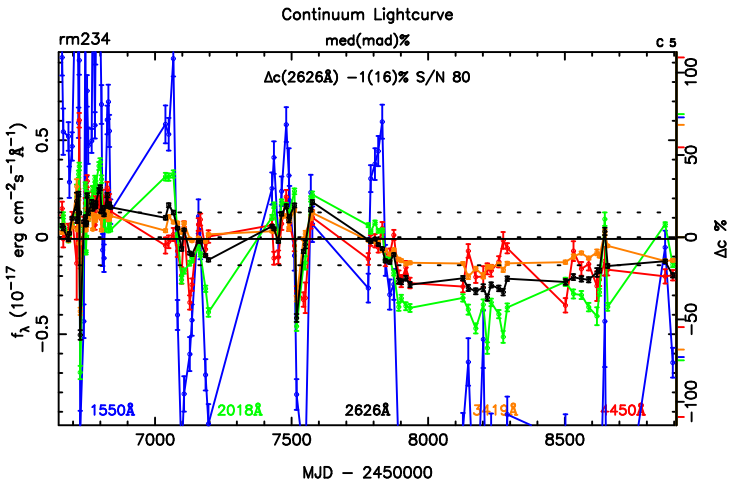
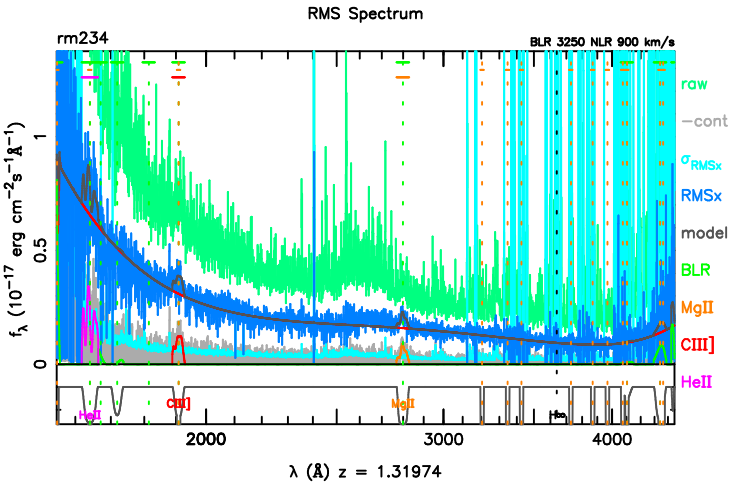
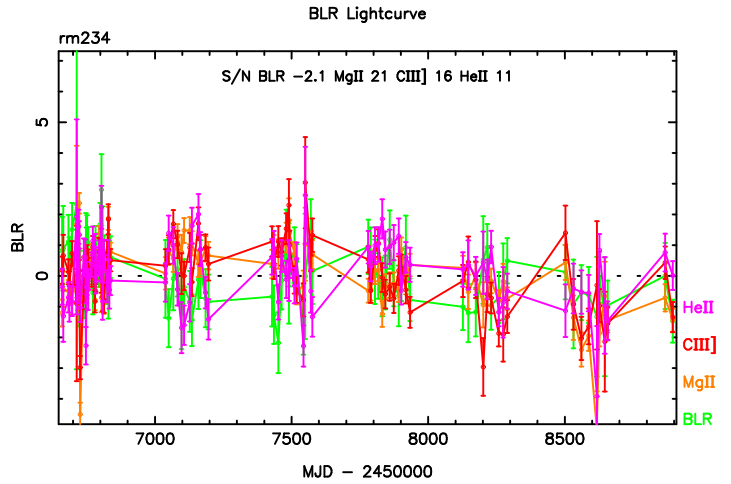
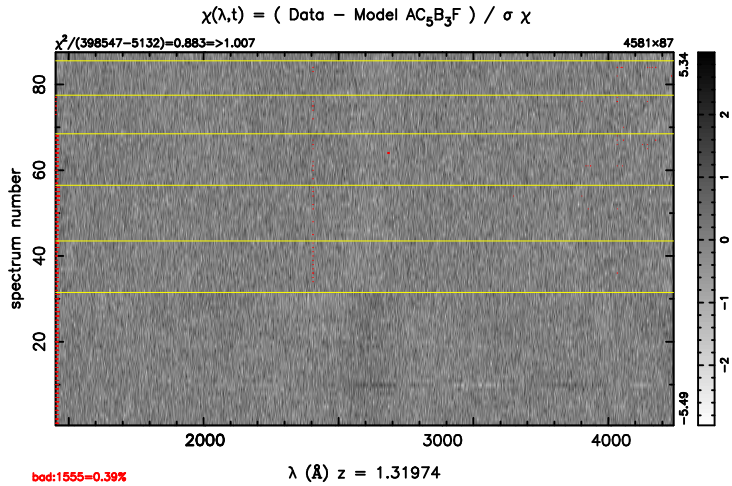
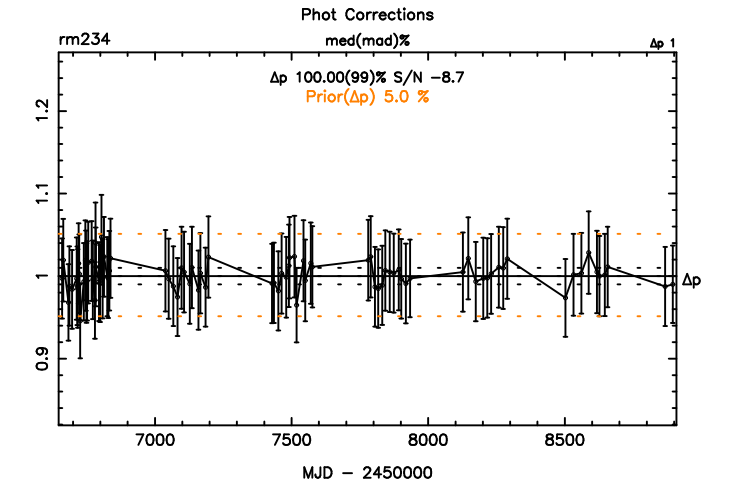

Mean Spectrum
rm234
Fe2 7% 100±283 km/s
BLR 3250 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
HeII
CIII]
MgII
HeII
CIII]
λ (Å) z = 1.31974

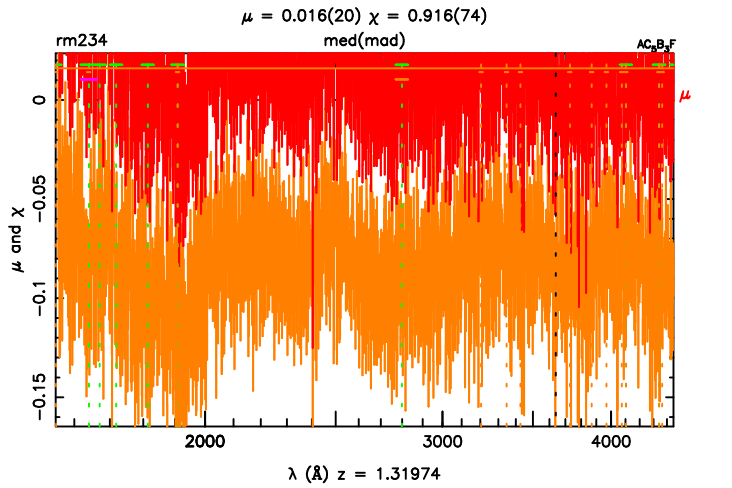

Continuum Lightcurve
rm234
med(mad)%
C 5
Δc(2626Å) −1(16)% S/N 80
1550Å
2018Å
2626Å
3419Å
4450Å
Δc %
MJD − 2450000

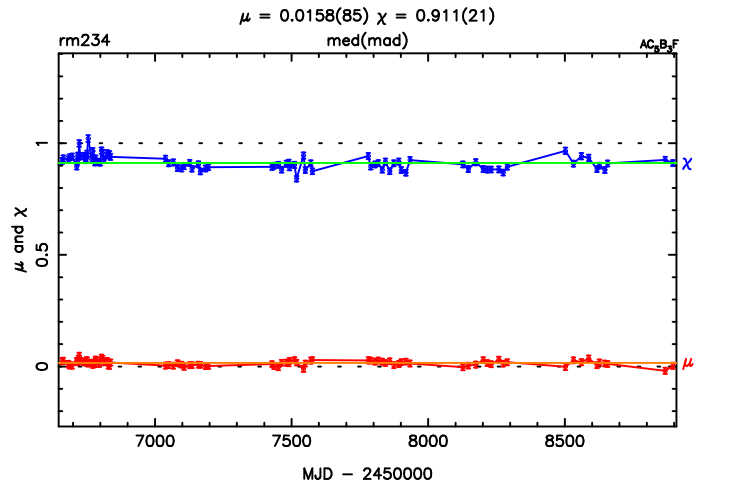

RMS Spectrum
rm234
BLR 3250 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
MgII
CIII]
HeII
HeII
CIII]
MgII
λ (Å) z = 1.31974


BLR Lightcurve
rm234
S/N BLR −2.1 MgII 21 CIII] 16 HeII 11
BLR
HeII
CIII]
MgII
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B3F) / σ χ
χ²/(398547−5132)=0.883=>1.007
4581×87
spectrum number
bad:1555=0.39%
λ (Å) z = 1.31974


Phot Corrections
rm234
med(mad)%
Δp 1
Δp 100.00(99)% S/N −8.7
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.016(20) χ = 0.916(74)
rm234
med(mad)
AC5B3F
μ
μ and χ
λ (Å) z = 1.31974


μ = 0.0158(85) χ = 0.911(21)
rm234
med(mad)
AC5B3F
χ
μ
μ and χ
MJD − 2450000