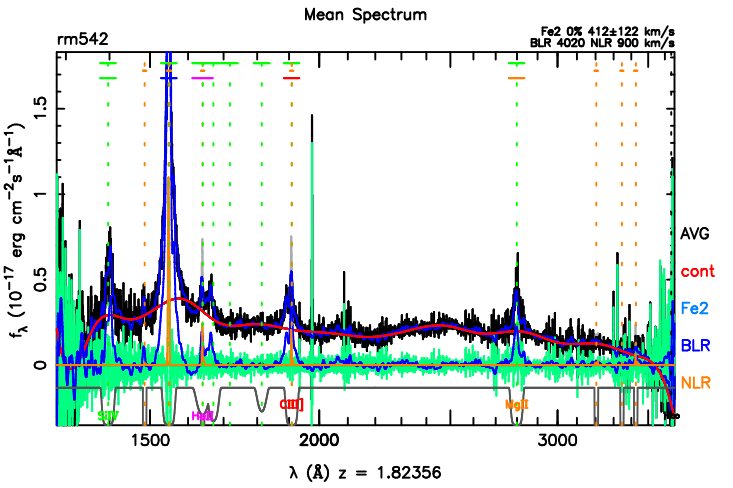
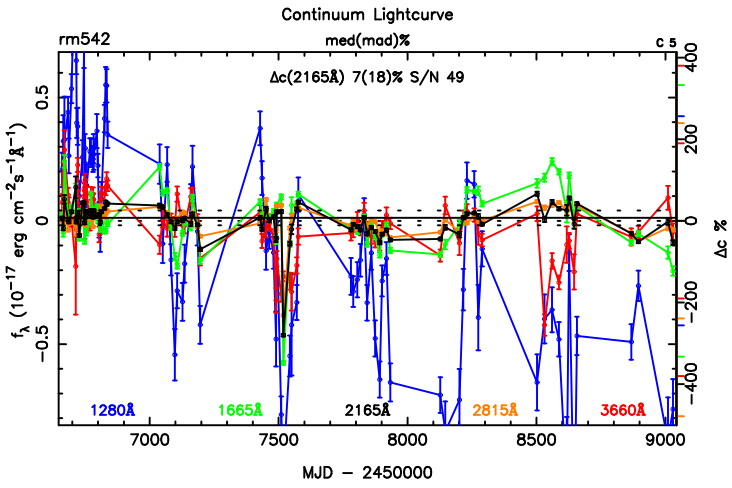
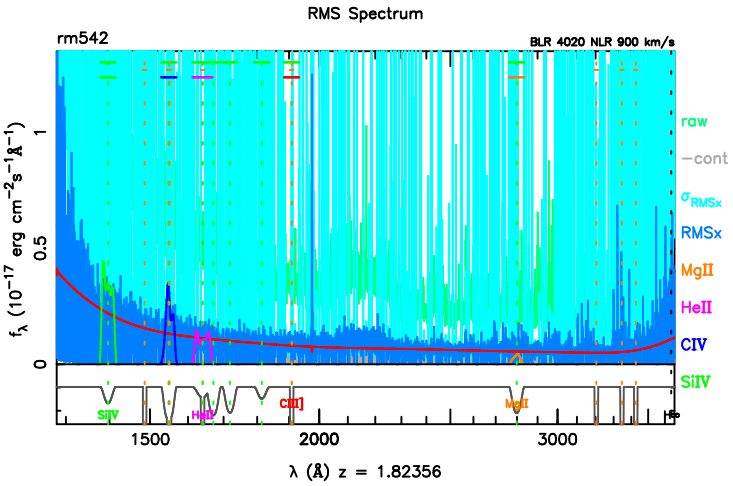
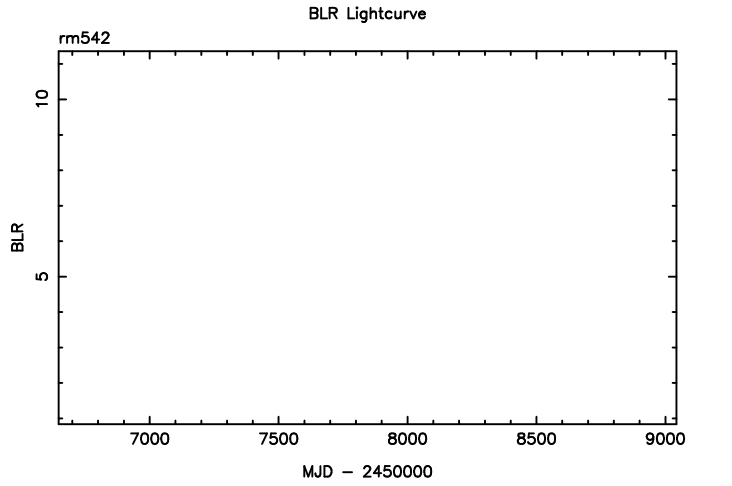
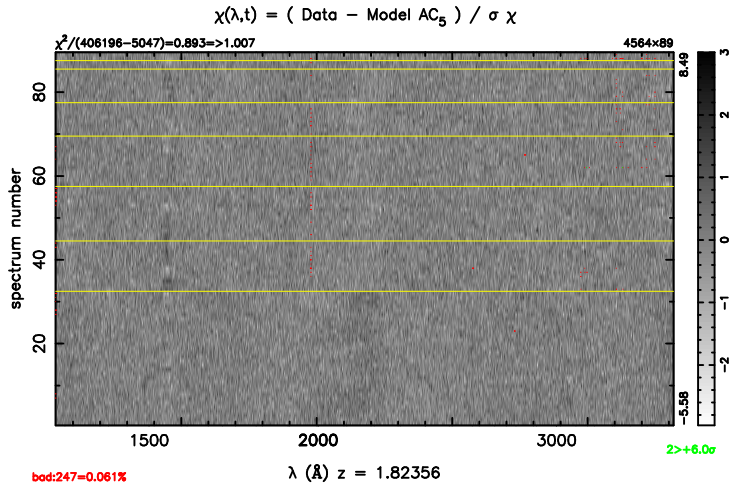
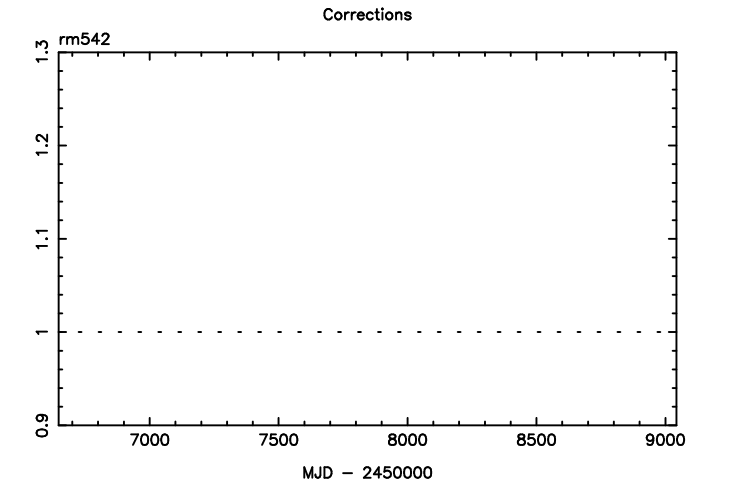

Mean Spectrum
rm542
Fe2 0% 412±122 km/s
BLR 4020 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
SiIV
HeII
CIII]
MgII
λ (Å) z = 1.82356

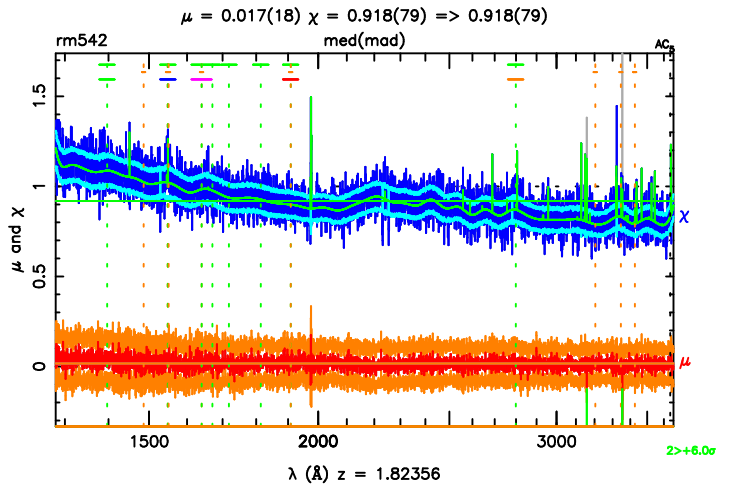

Continuum Lightcurve
rm542
med(mad)%
Δc(2165Å) 7(18)% S/N 49
1280Å
1665Å
2165Å
2815Å
3660Å
MJD − 2450000

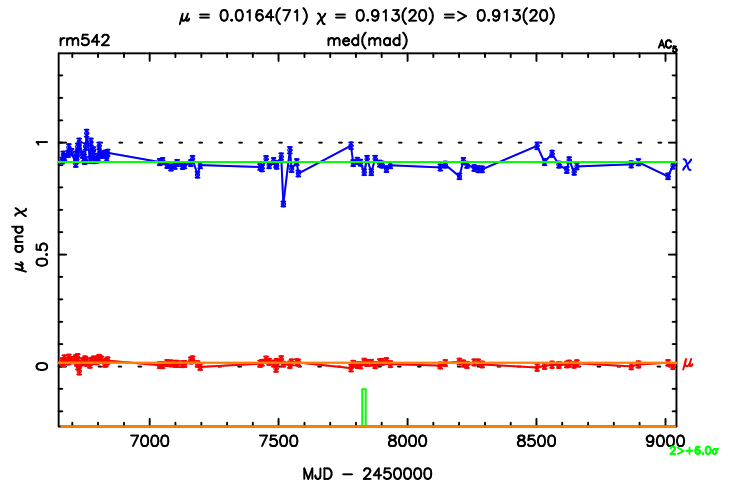

RMS Spectrum
rm542
BLR 4020 NLR 900 km/s
raw
−cont
σRMSx
RMSx
MgII
HeII
CIV
SiIV
λ (Å) z = 1.82356


BLR Lightcurve
rm542
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5) / σ χ
χ²/(406196−5047)=0.893=>1.007
4564×89
spectrum number
bad:247=0.061%
2>+6.0σ
λ (Å) z = 1.82356


Corrections
rm542
MJD − 2450000


μ = 0.017(18) χ = 0.918(79) => 0.918(79)
rm542
med(mad)
μ and χ
χ
μ
2>+6.0σ
λ (Å) z = 1.82356


μ = 0.0164(71) χ = 0.913(20) => 0.913(20)
rm542
med(mad)
μ and χ
χ
μ
2>+6.0σ
MJD − 2450000