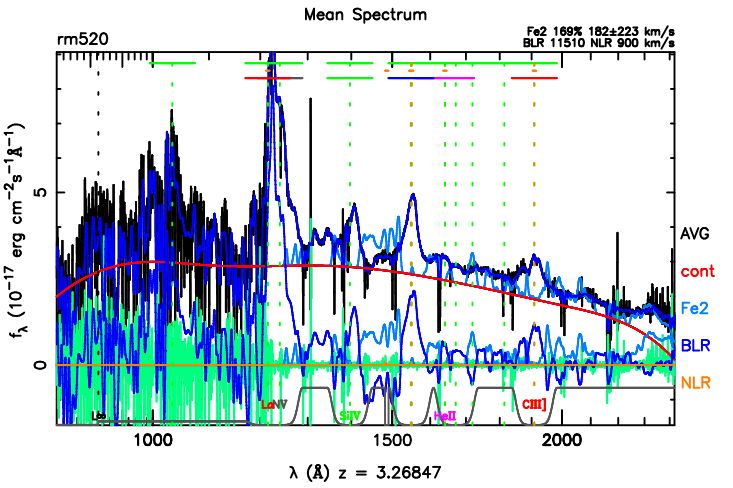
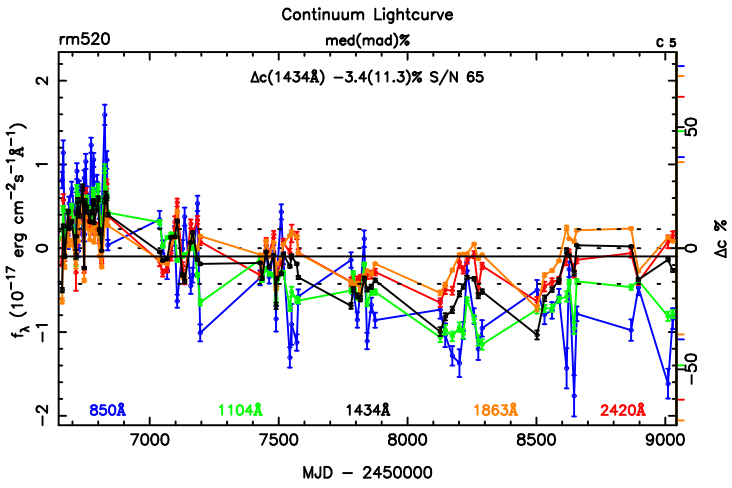
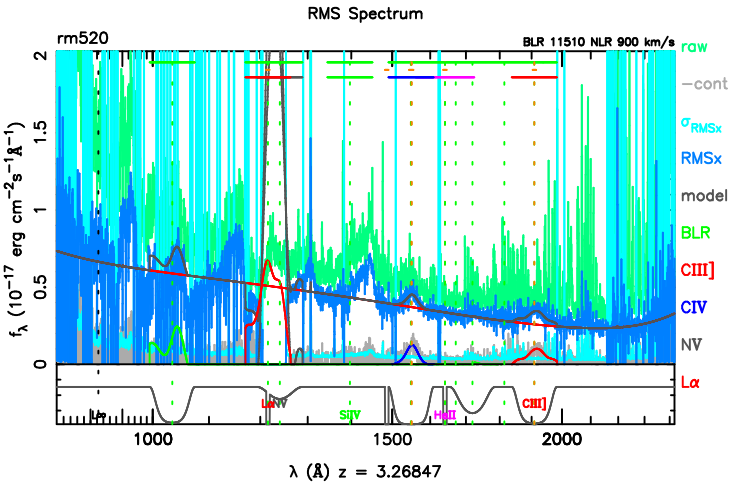
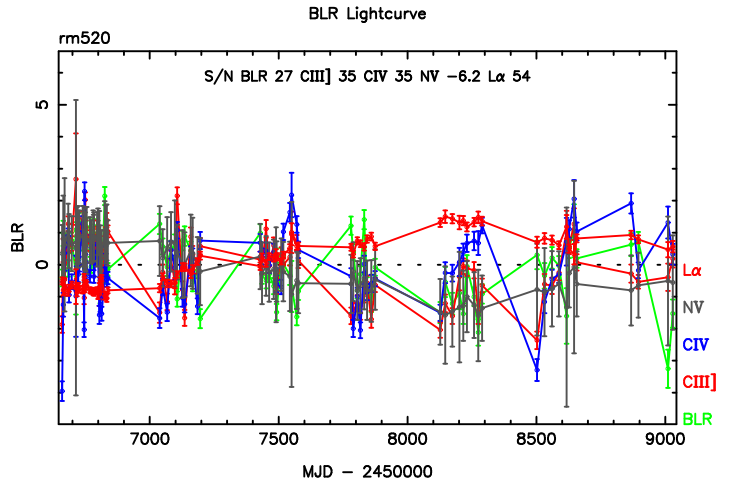
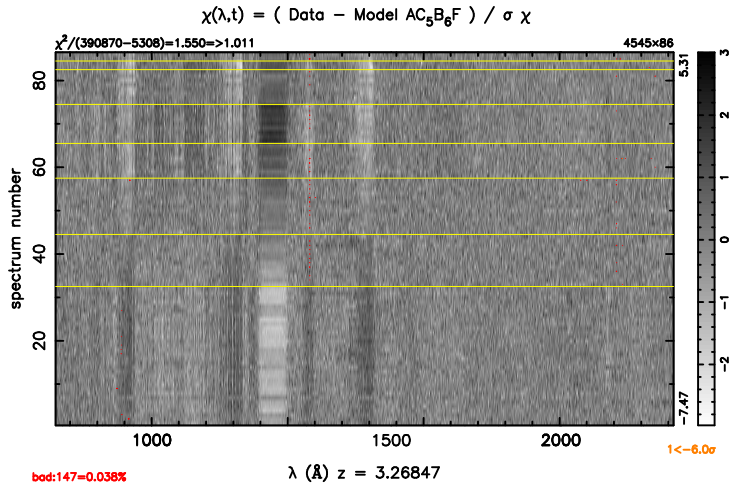
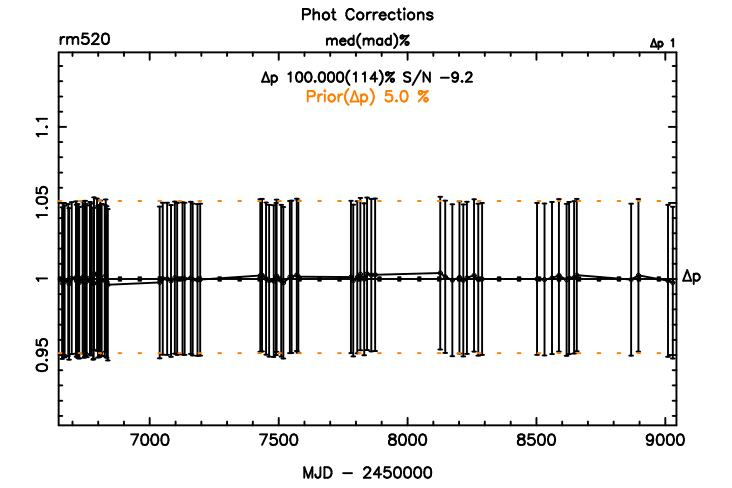

Mean Spectrum
rm520
Fe2 169% 182±223 km/s
BLR 11510 NLR 900 km/s
AVG
cont
Fe2
BLR
NLR
λ (Å) z = 3.26847

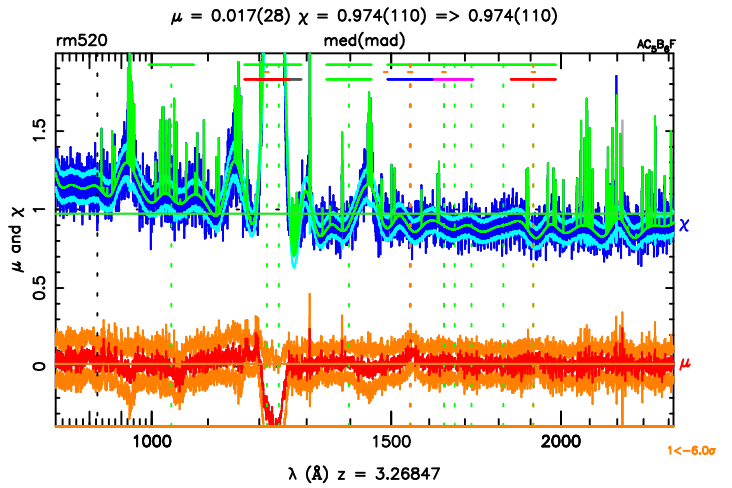

Continuum Lightcurve
rm520
med(mad)%
Δc(1434Å) −3.4(11.3)% S/N 65
850Å
1104Å
1434Å
1863Å
2420Å
MJD − 2450000

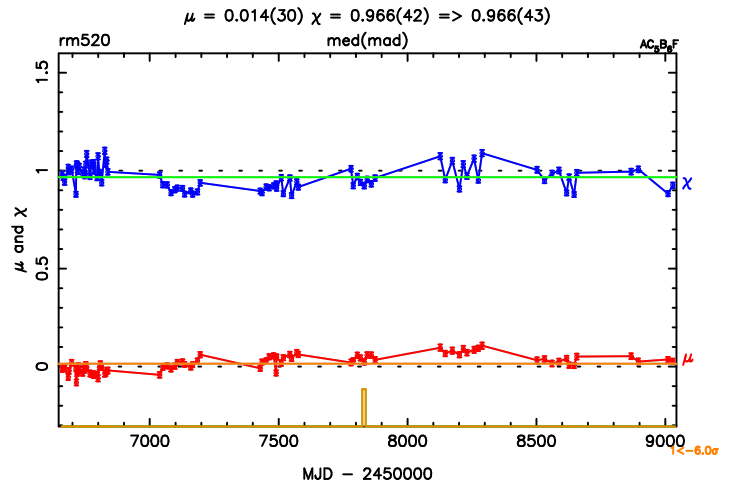

RMS Spectrum
rm520
BLR 11510 NLR 900 km/s
raw
−cont
σRMSx
RMSx
model
BLR
CIII]
CIV
NV
Lα
λ (Å) z = 3.26847


BLR Lightcurve
rm520
S/N BLR 27 CIII] 35 CIV 35 NV −6.2 Lα 54
Lα
NV
CIV
CIII]
BLR
MJD − 2450000


χ(λ,t) = (Data − Model AC5B6F) / σ χ
χ²/(390870−5308)=1.550=>1.011
4545×86
spectrum number
bad:147=0.038%
λ (Å) z = 3.26847


Phot Corrections
rm520
med(mad)%
Δp 100.000(114)% S/N −9.2
Prior(Δp) 5.0 %
Δp
MJD − 2450000


μ = 0.017(28) χ = 0.974(110) => 0.974(110)
rm520
med(mad)
μ and χ
χ
μ
λ (Å) z = 3.26847


μ = 0.014(30) χ = 0.966(42) => 0.966(43)
rm520
med(mad)
μ and χ
χ
μ
MJD − 2450000