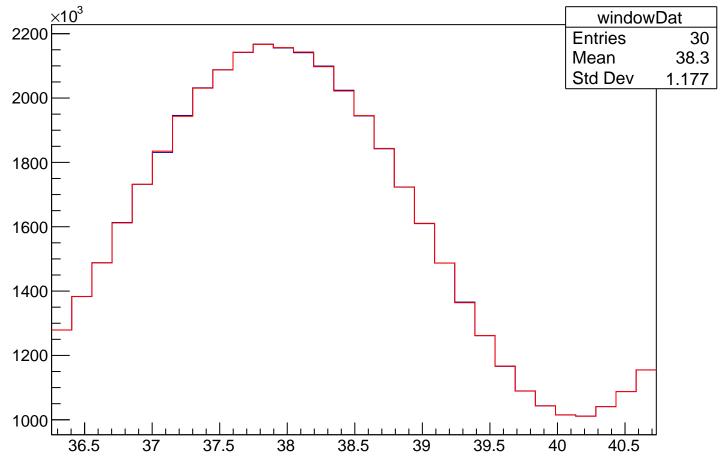
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 2.187e+06 7.295e+05 Std Dev Frequency (Hz)

windowDat 2400 × 10³ windowDat **Entries** 30 Mean 32.74 Std Dev 1.264 2200 2000 1800 1600 1400 1200 30.5 31 31.5 32 32.5 33 33.5 34.5 34

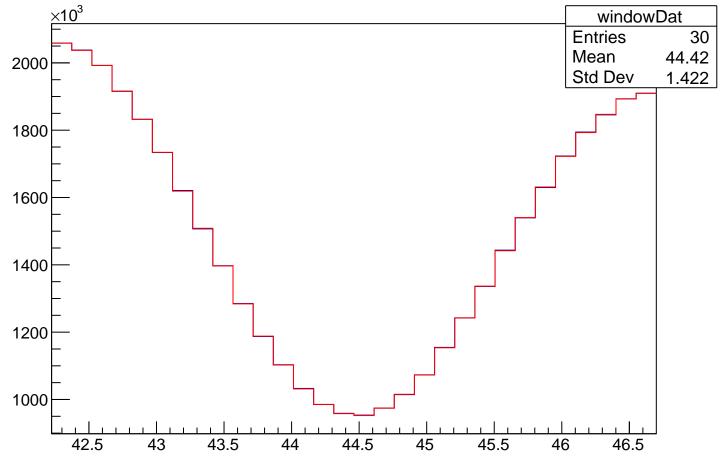
FFT of Residuals FFT of Residuals **Entries** Mean 2.056e+06 Std Dev 6.565e+05 Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals **Entries** Mean 2.215e+06 Std Dev 5.828e+05 Frequency (Hz)

window Dat



FFT of Residuals Power (arb. units) **Entries** Mean 1.597e+06 9.002e+05 Std Dev

Frequency (Hz)

windowDat $\times 10^3$ windowDat 1800 Entries 40 51.13 Mean Std Dev 1.556 1600 1400 1200 1000

51

52

53

54

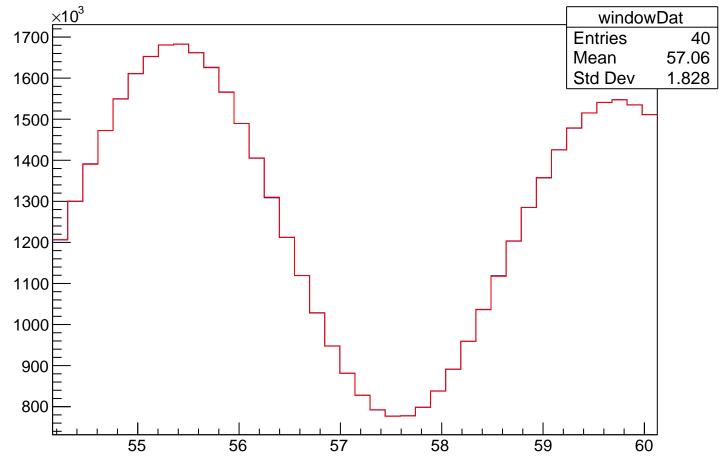
800 b

49

50

FFT of Residuals Power (arb. units) **Entries** Mean 1.699e+06 Std Dev 7.562e+05 Frequency (Hz)

windowDat



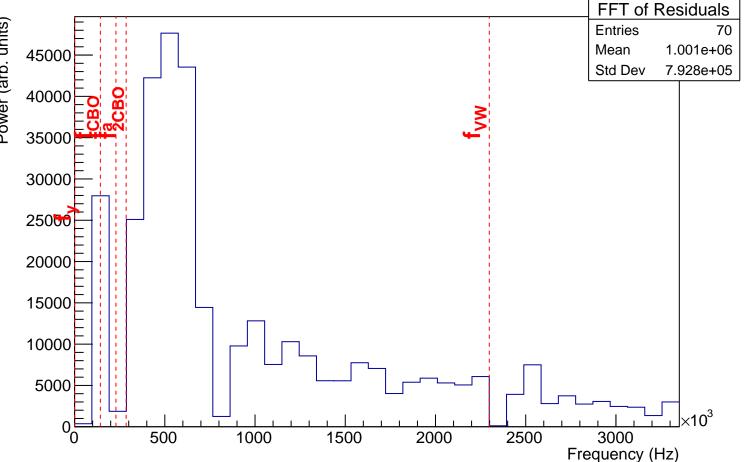
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.775e+06 9.141e+05 Std Dev

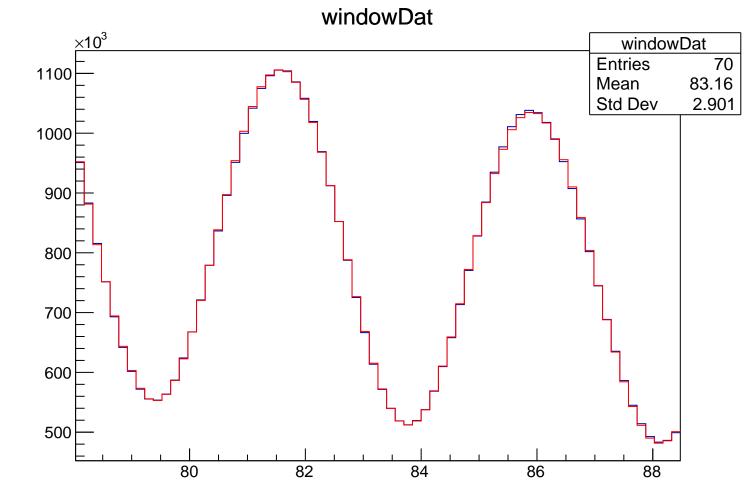
Frequency (Hz)

windowDat 1500 × 10³ windowDat Entries 63.71 Mean Std Dev 2.1

FFT of Residuals **Entries** Mean 1.029e+06 Std Dev 7.644e+05 Frequency (Hz)

windowDat ×10³ windowDat Entries 73.65 Mean Std-Dev 2.624





FFT of Residuals Power (arb. units) **Entries** Mean 1.687e+06 8.623e+05 Std Dev Frequency (Hz)

windowDat 1000 × 10³ windowDat Entries 95.57 Mean Std Dev 3.425

FFT of Residuals Power (arb. units) **Entries** 100 9.647e+05 Mean 80000 Std Dev 8.89e+05 70000 60000 50000 40000 30000 20000 10000 0,

1500

2000

2500

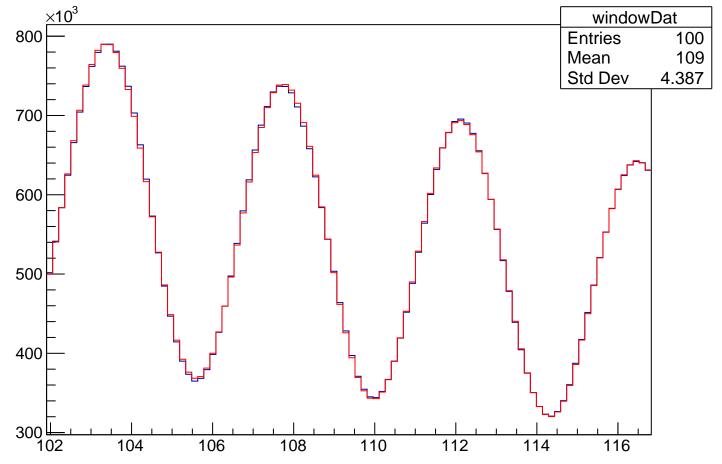
3000

Frequency (Hz)

1000

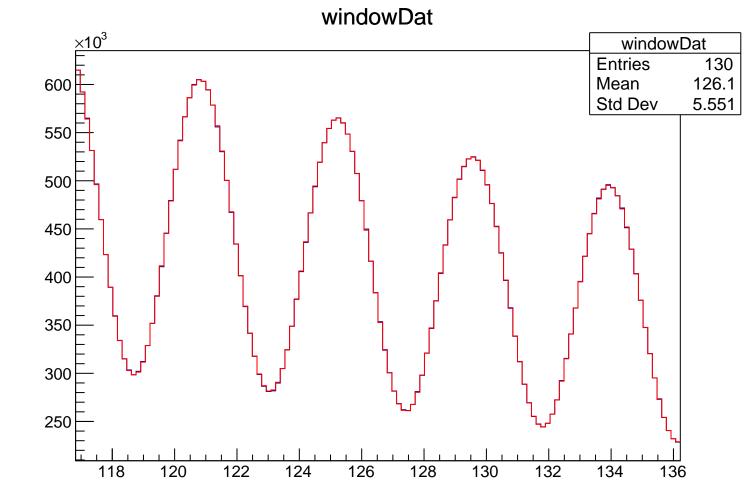
500

windowDat



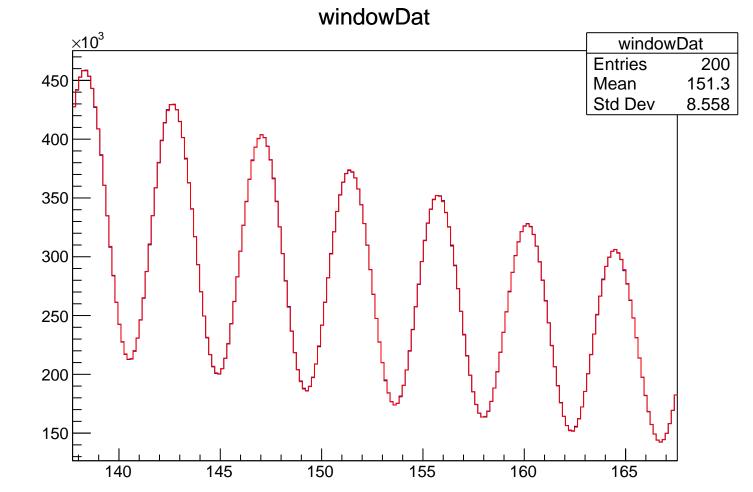
FFT of Residuals FFT of Residuals **Entries** 1.63e+06 Mean 9.974e+05 Std Dev

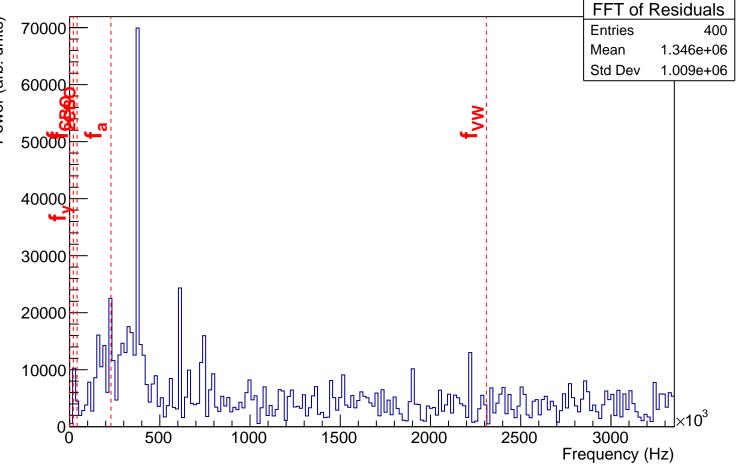
Frequency (Hz)

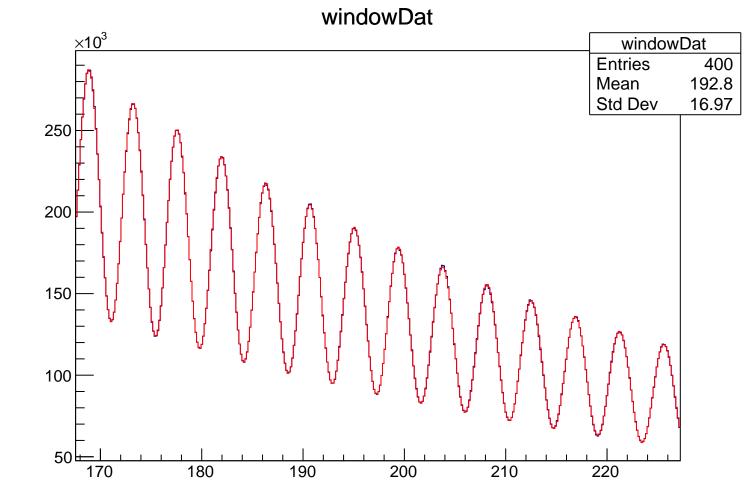


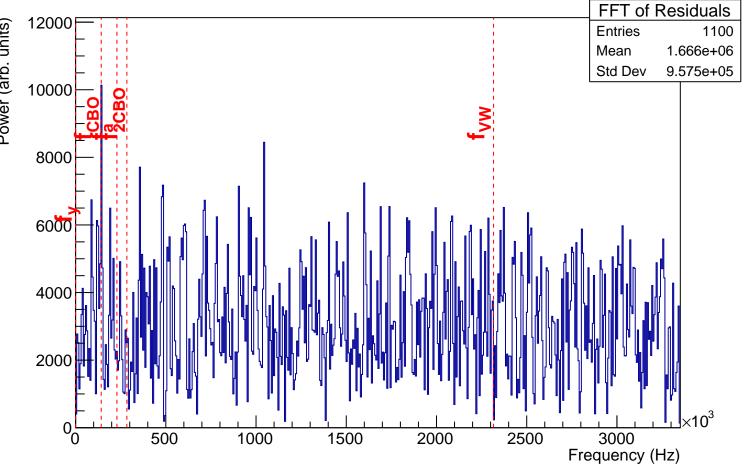
FFT of Residuals FFT of Residuals **Entries** Mean 1.658e+06 9.677e+05 Std Dev

Frequency (Hz)



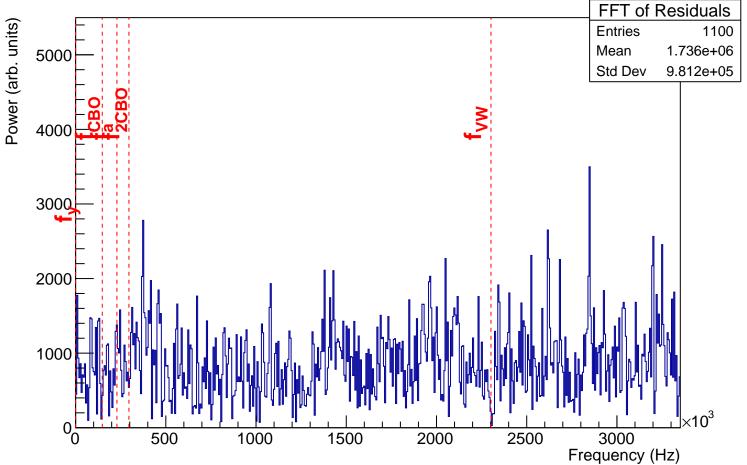






windowDat ×10³ $window \\ Dat$ Entries Mean 277.9 Std Dev 40.8

FFT of Residuals



windowDat

