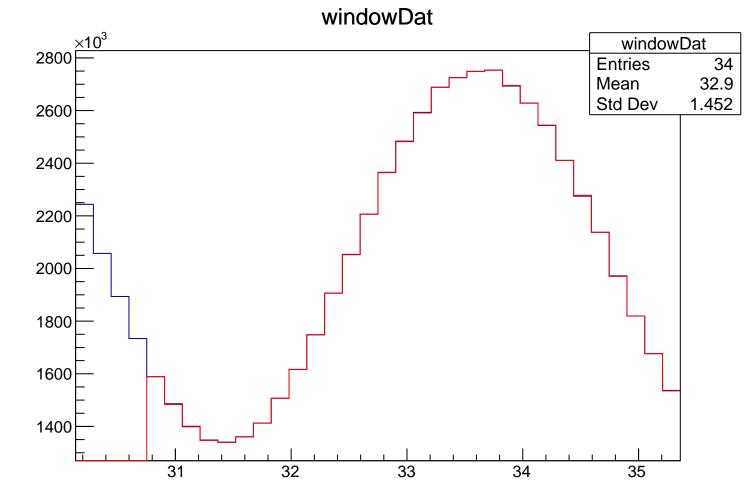
FFT of Residuals 22000 F **Entries** 1.712e+06 Mean Std Dev 9.837e+05 f_{2CBO} Frequency (Hz)

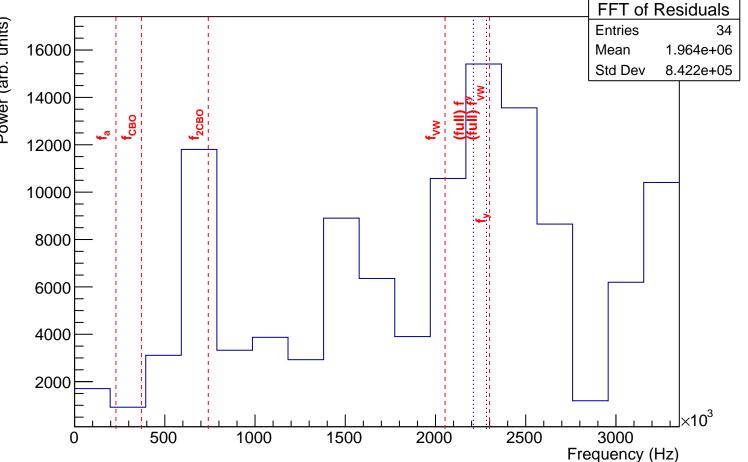
windowDat ×10³ windowDat **Entries** 22.17 Mean Std Dev 1.624

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 20000 Mean 1.813e+06 Std Dev 9.13e+05 18000 16000 f_{2CBO} 14000 12000 10000 8000 6000 4000 2000 1500 500 1000 2000 1 11 2500 3000 Frequency (Hz)

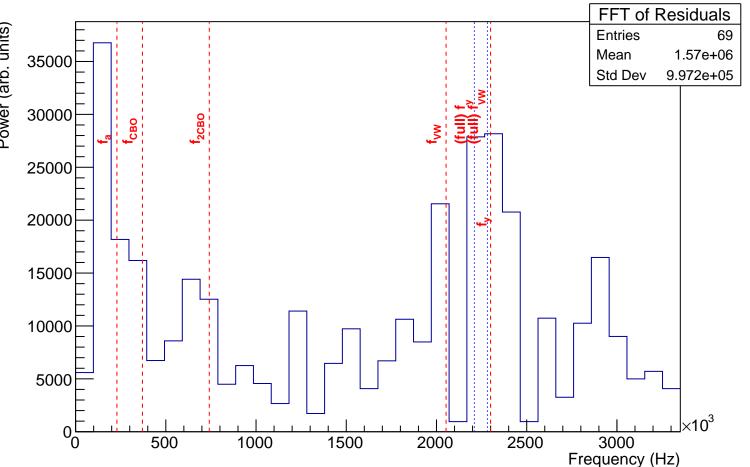
windowDat windowDat **Entries** 27.6 Mean Std Dev 1.63 1400 <u>+</u> 25

FFT of Residuals **Entries** 1.67e+06 Mean 9.78e+05 Std Dev Frequency (Hz)



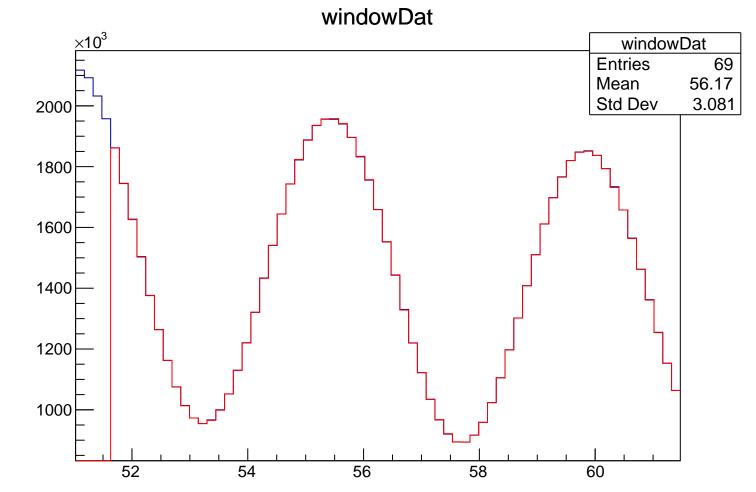


windowDat $\times 10^3$ windowDat Entries 37.96 Mean Std Dev 1.324



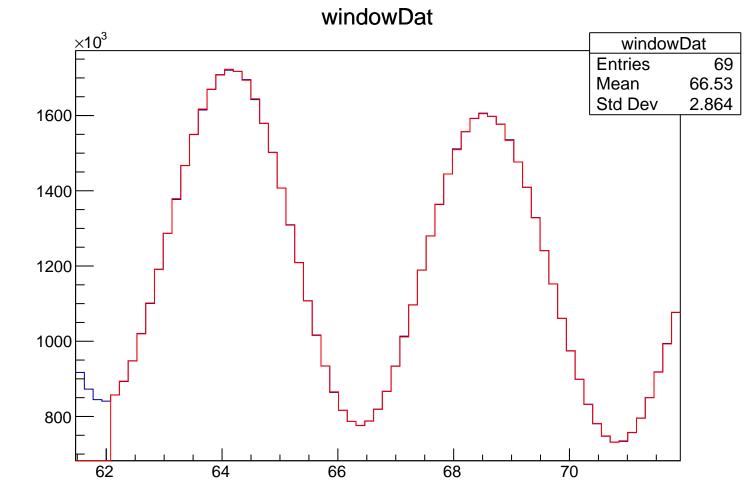
windowDat $\times 10^3$ windowDat Entries 45.59 Mean 3.039 Std Dev

FFT of Residuals FFT of Residuals 25000 Power (arb. units) **Entries** Mean 1.632e+06 Std Dev 9.899e+05 20000 15000 10000 5000 0 r 3000 500 1000 1500 2000 2500 Frequency (Hz)

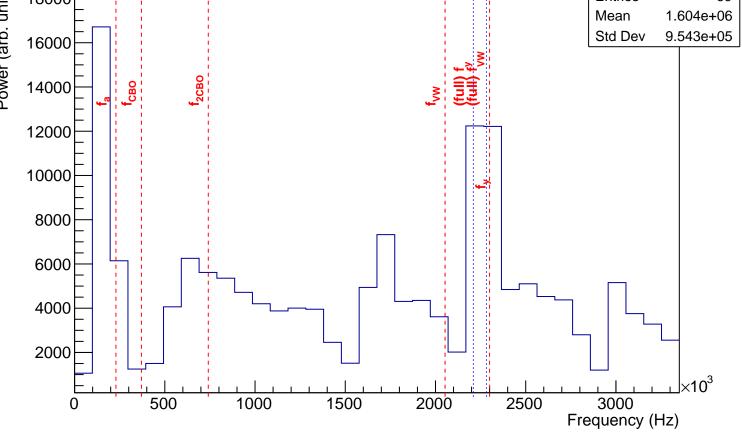


FFT of Residuals 30000 **Entries** Mean 1.561e+06 9.012e+05 Std Dev 25000 20000 15000 10000 5000 $0_{\rm F}^{0}$ 1500 3000 500 1000 2000 2500

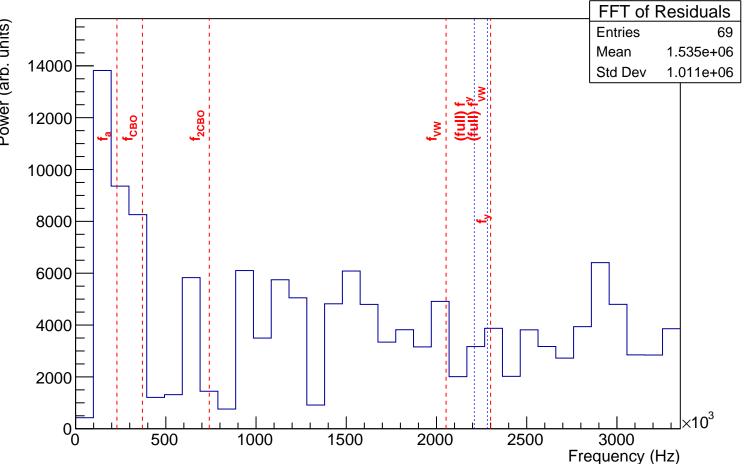
Frequency (Hz)

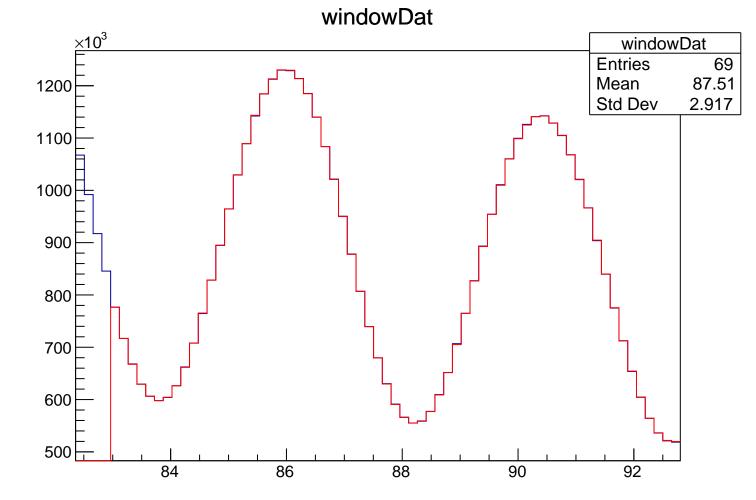


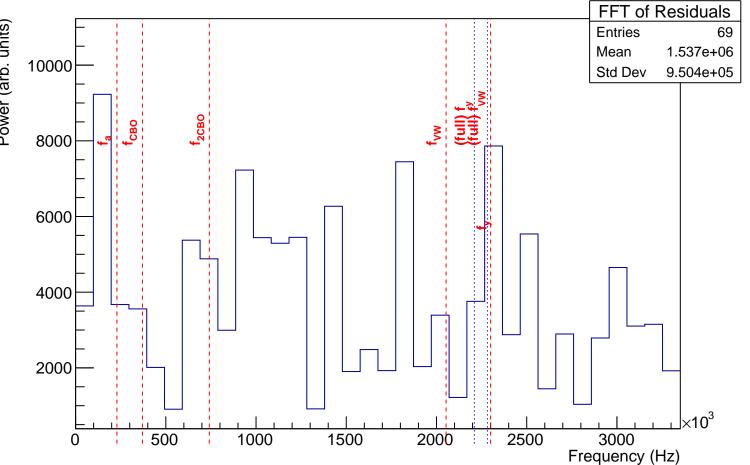
FFT of Residuals FFT of Residuals 18000 **Entries** Mean 1.604e+06 9.543e+05 Std Dev 16000 f_{CBO} 14000 12000 10000 8000 6000 4000

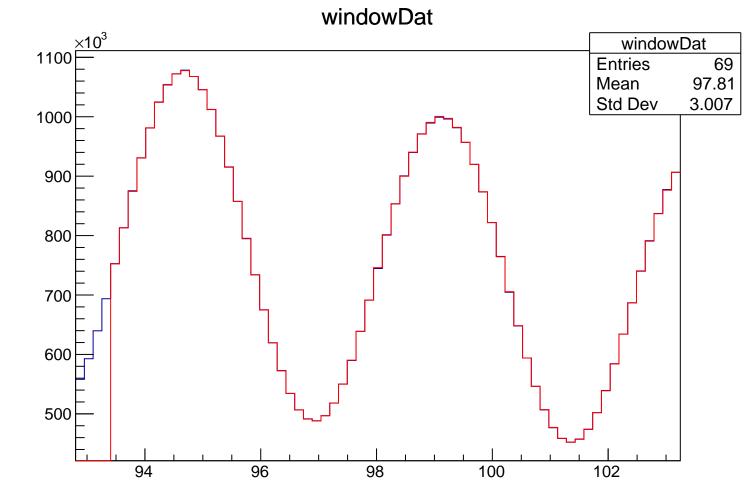


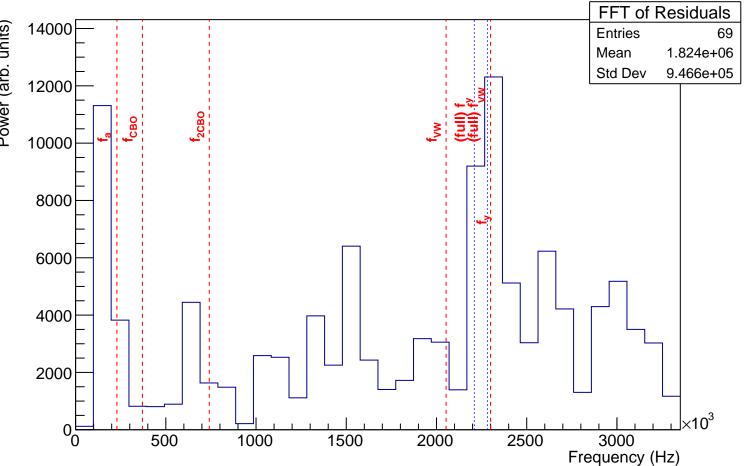
windowDat $\times 10^3$ windowDat **Entries** 76.97 Mean 3.151 Std Dev 72

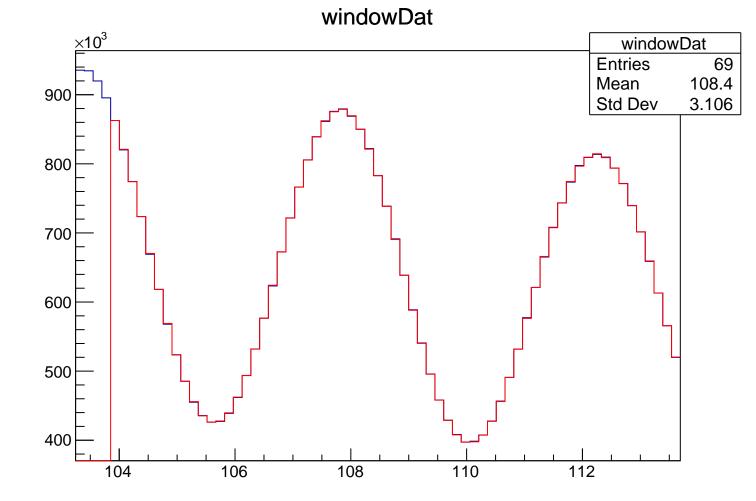


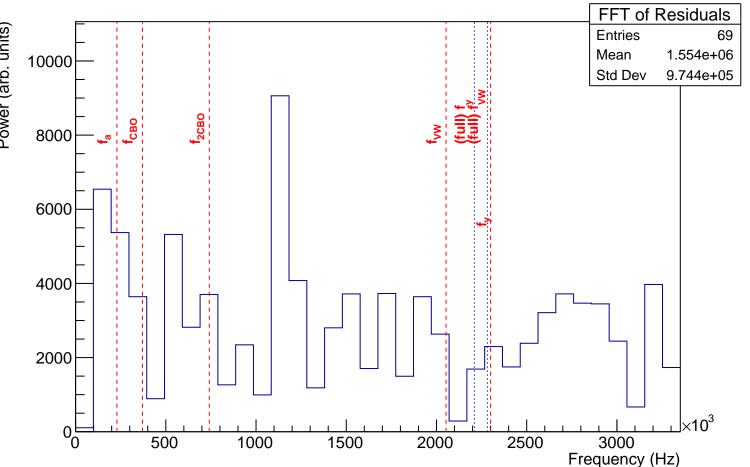


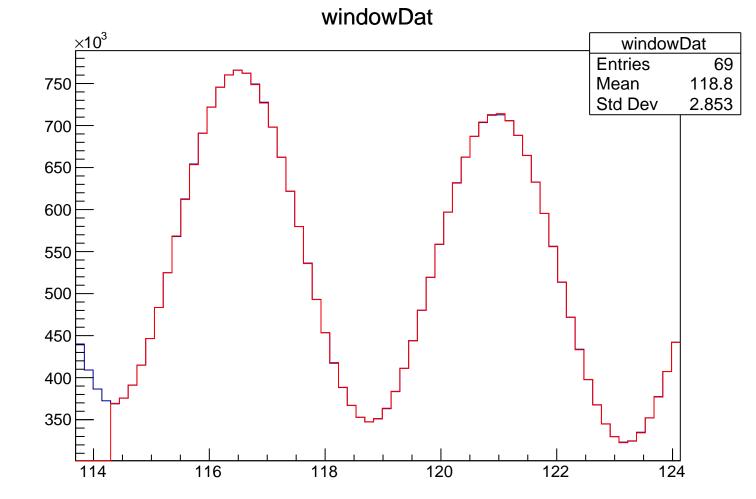










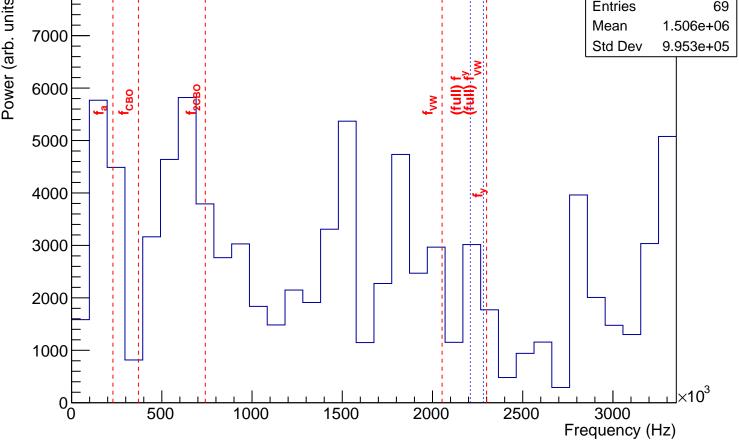


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.775e+06 Mean Std Dev 9.164e+05

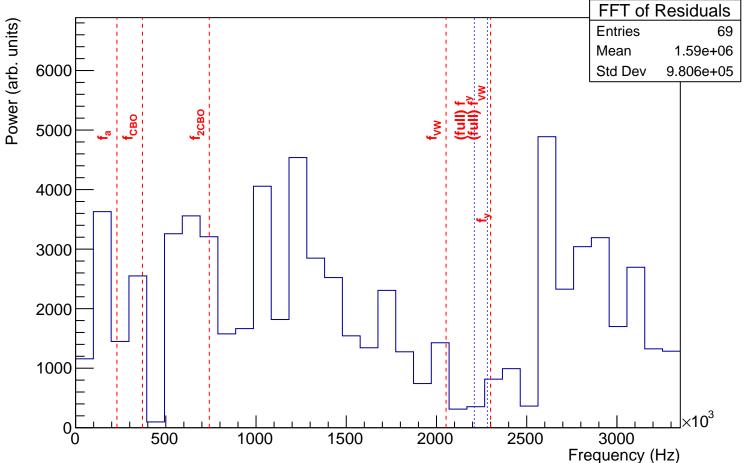
Frequency (Hz)

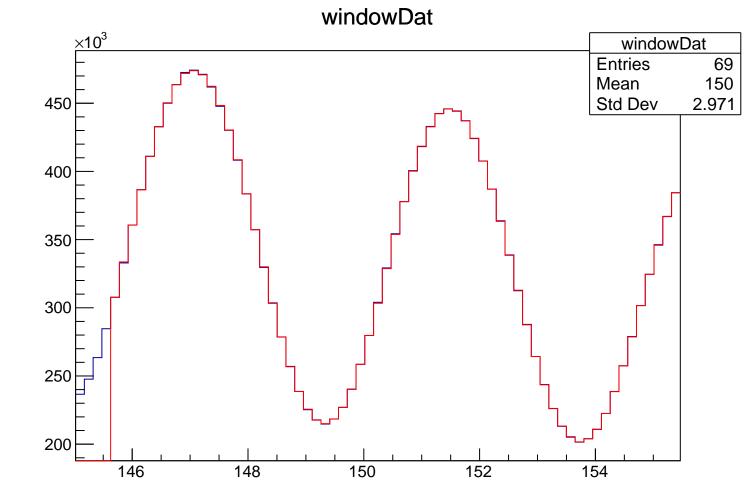
windowDat $\times 10^3$ windowDat Entries 129.2 Mean Std Dev 3.137

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.506e+06 7000 9.953e+05 Std Dev 6000 СВО 5000 4000 3000



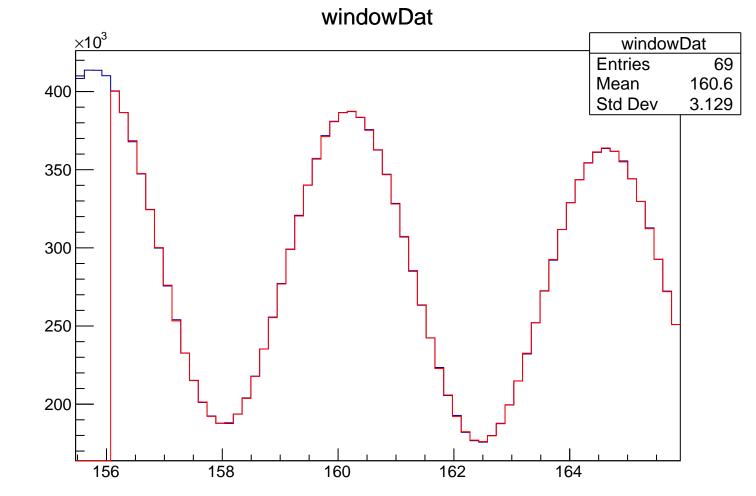
windowDat $\times 10^3$ windowDat Entries 139.7 Mean Std Dev 2.983

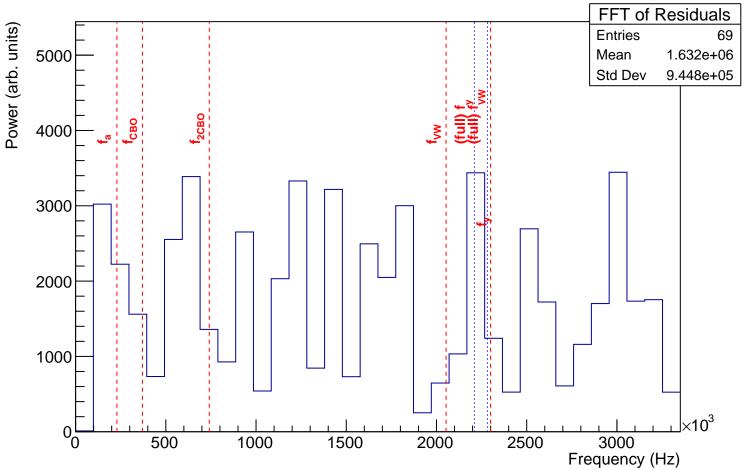




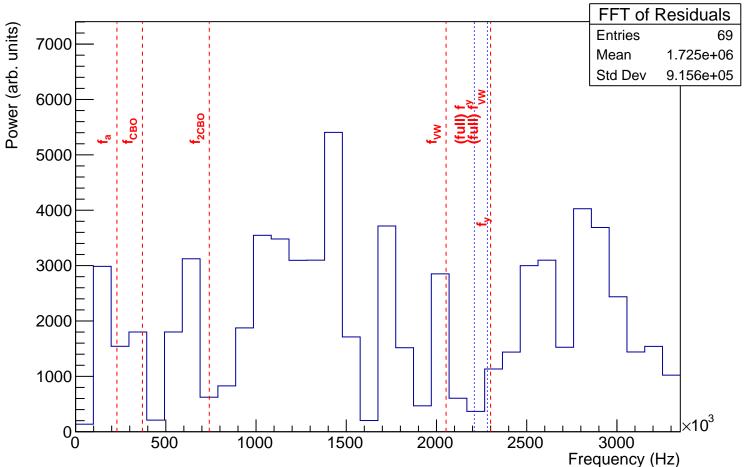
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.756e+06 Std Dev 9.472e+05

Frequency (Hz)

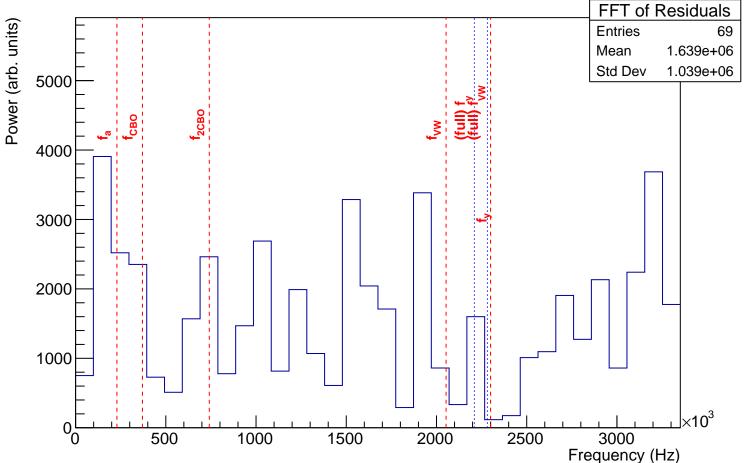


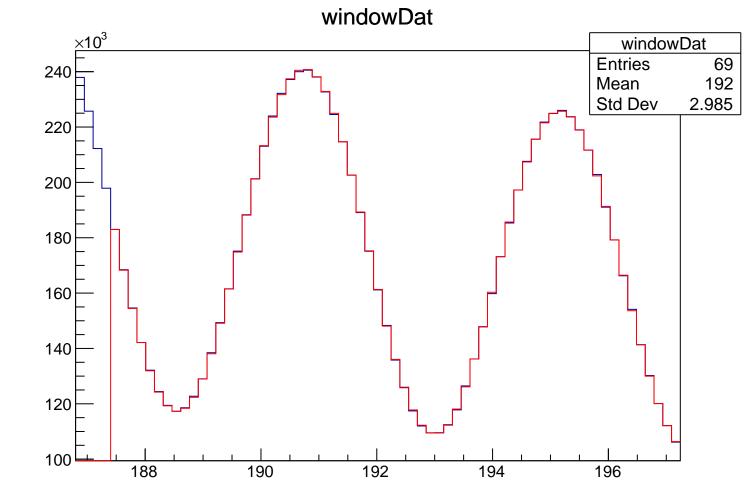


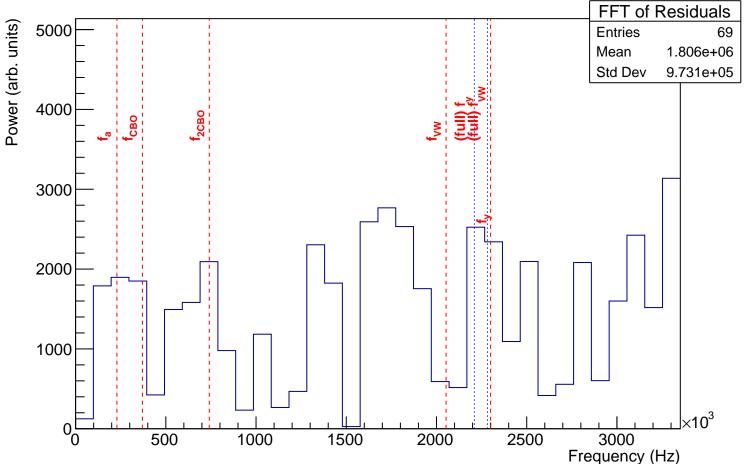
windowDat $\times 10^3$ windowDat Entries Mean 2.85 Std Dev

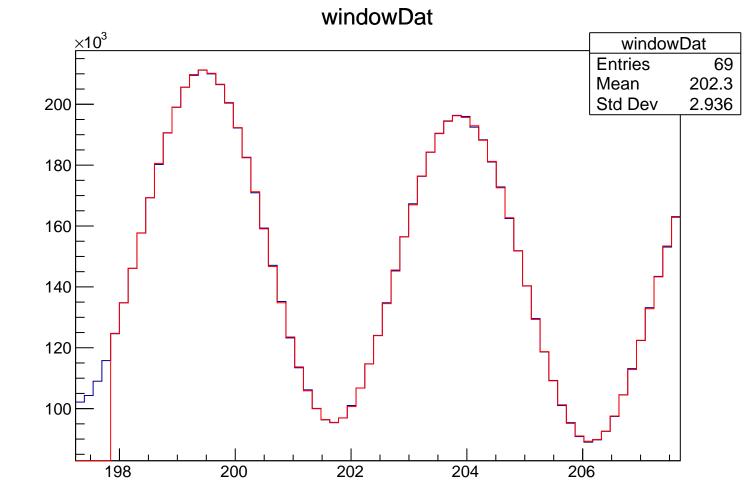


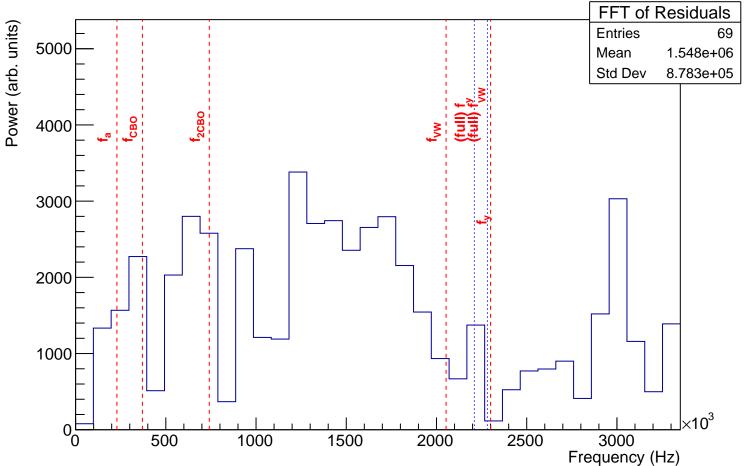
windowDat $\times 10^3$ windowDat Entries 181.4 Mean Std Dev 3.12 120 |



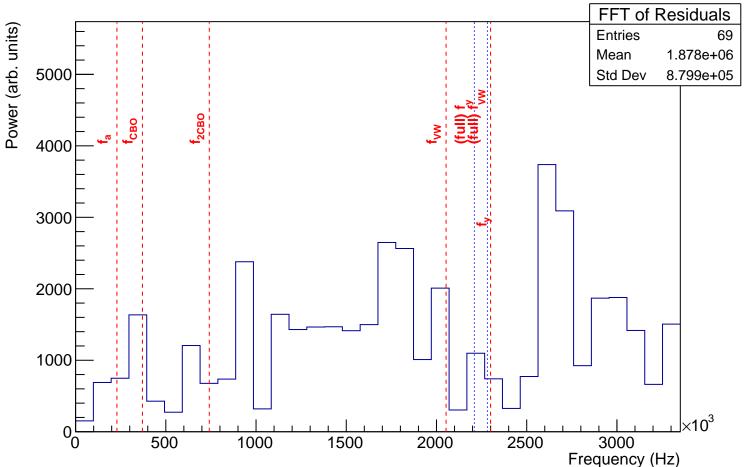


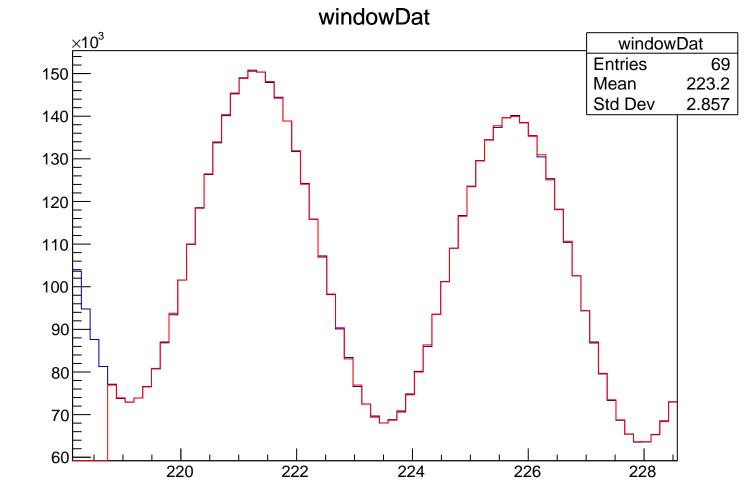




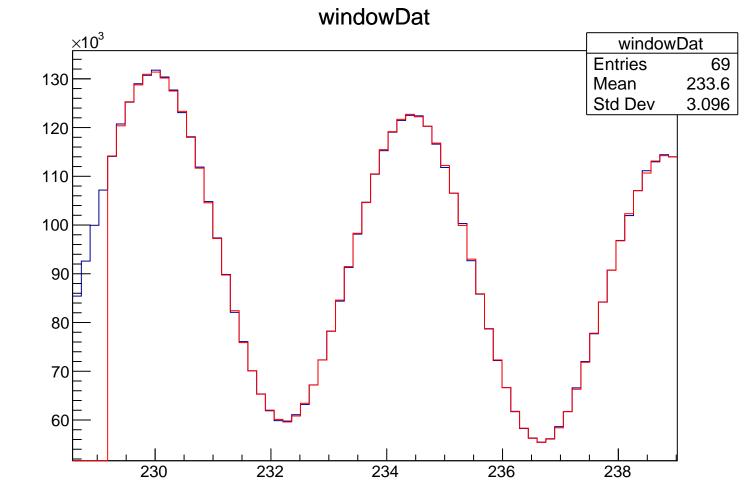


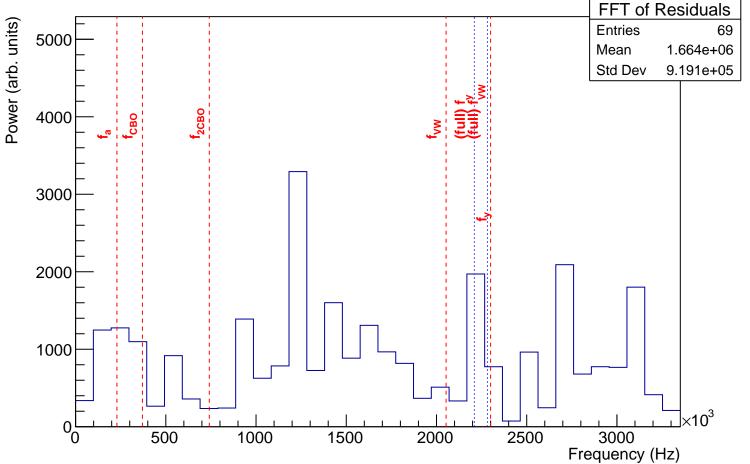
windowDat $\times 10^3$ windowDat Entries 212.8 Mean Std Dev 3.144

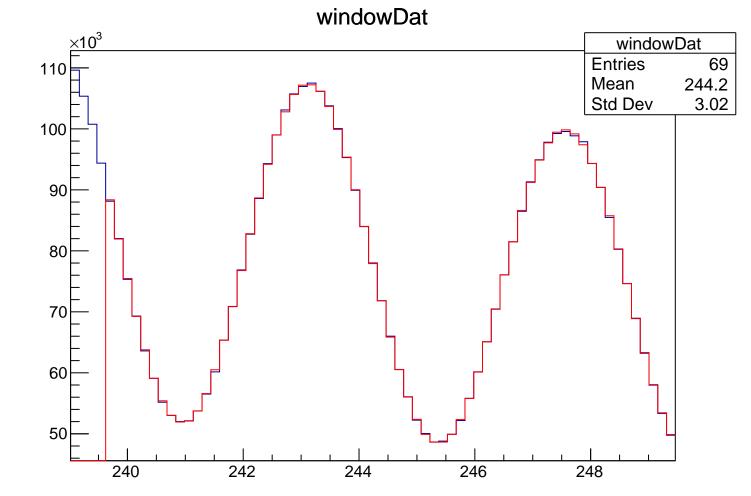




FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.798e+06 9.39e+05 Std Dev 4000 3000 2000 1000 0, 500 1000 1500 2000 2500 3000 Frequency (Hz)



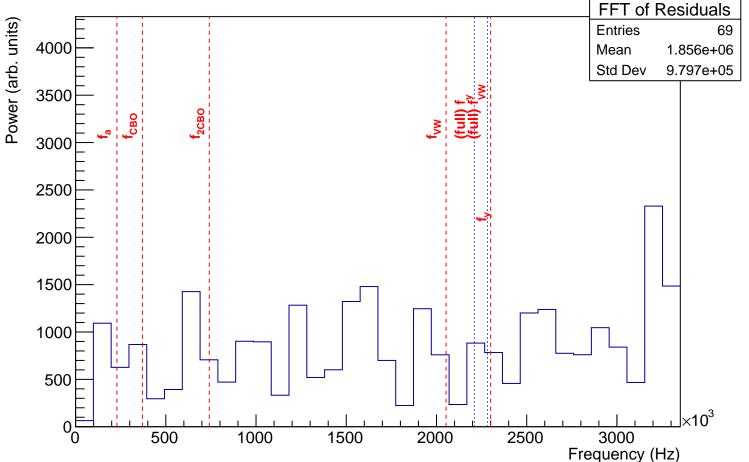




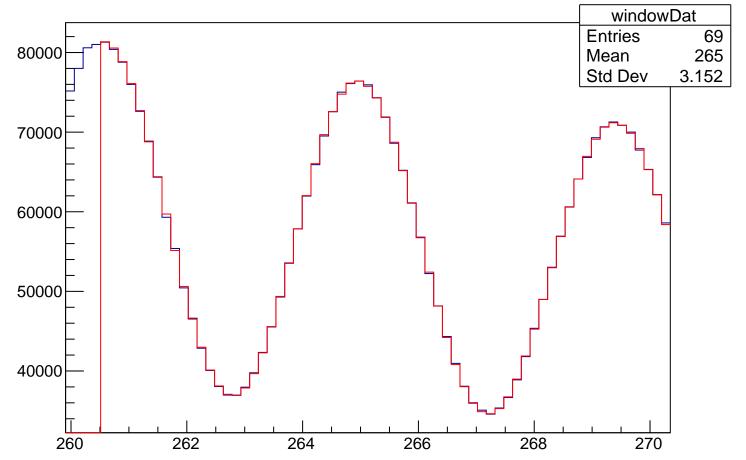
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.742e+06 Mean Std Dev 9.015e+05

Frequency (Hz)

windowDat windowDat Entries 254.5 Mean 2.906 Std Dev





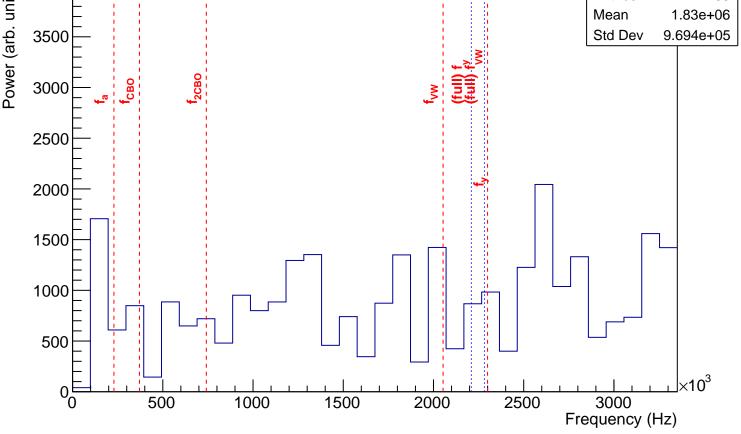


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.747e+06 Std Dev 9.656e+05

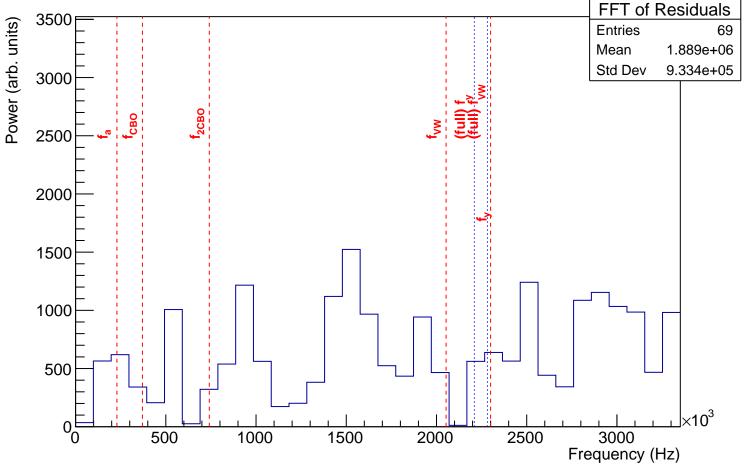
Frequency (Hz)

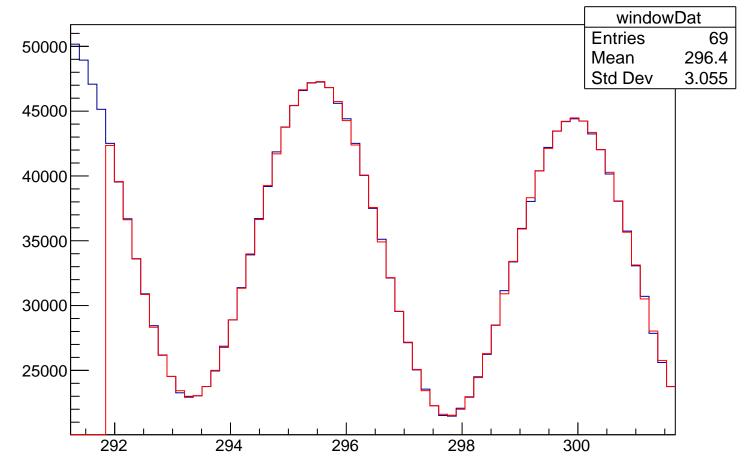
windowDat windowDat **Entries** 275.5 Mean Std Dev 2.893

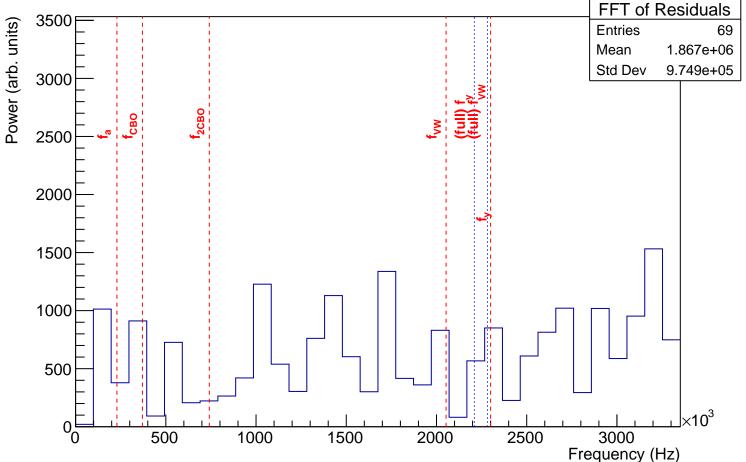
FFT of Residuals FFT of Residuals 4000 Power (arb. units) **Entries** 69 Mean 1.83e+06 9.694e+05 3500 Std Dev 3000 2500 2000



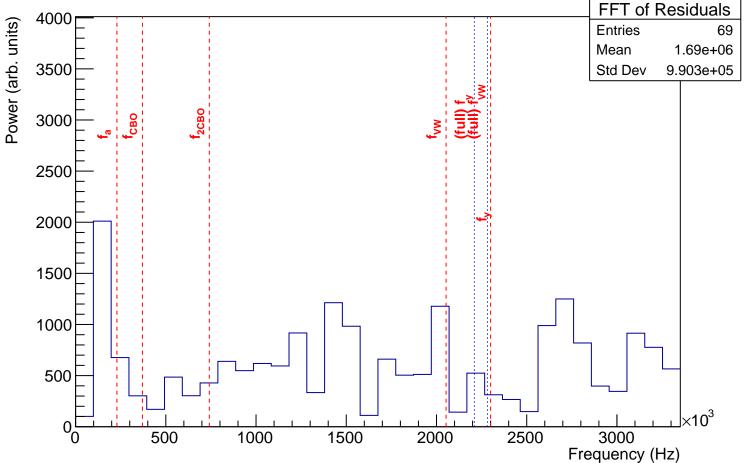
windowDat windowDat **Entries** 285.8 Mean 3.066 Std Dev

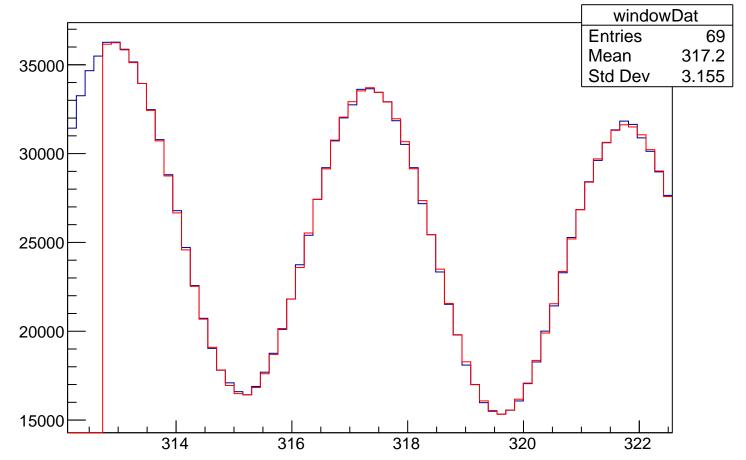


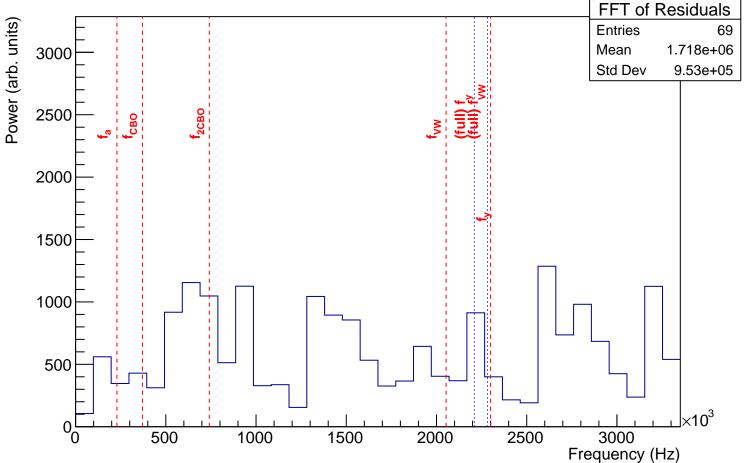


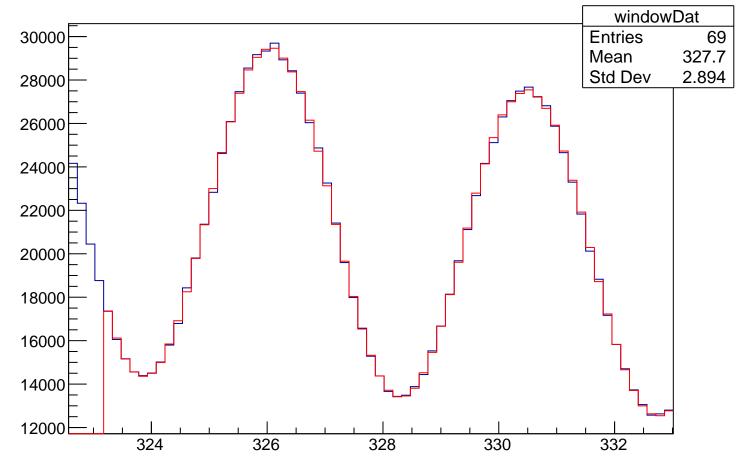


windowDat windowDat Entries 306.7 Mean Std Dev 2.864

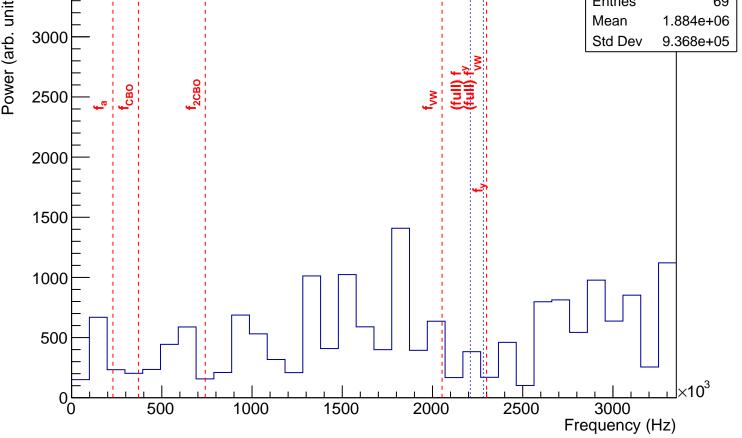


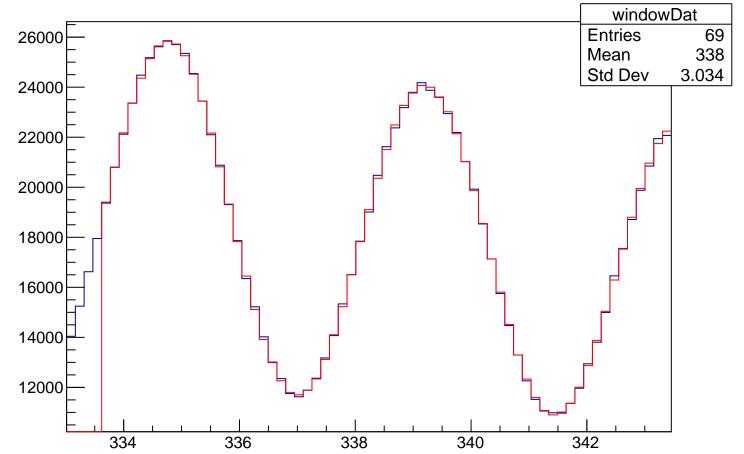


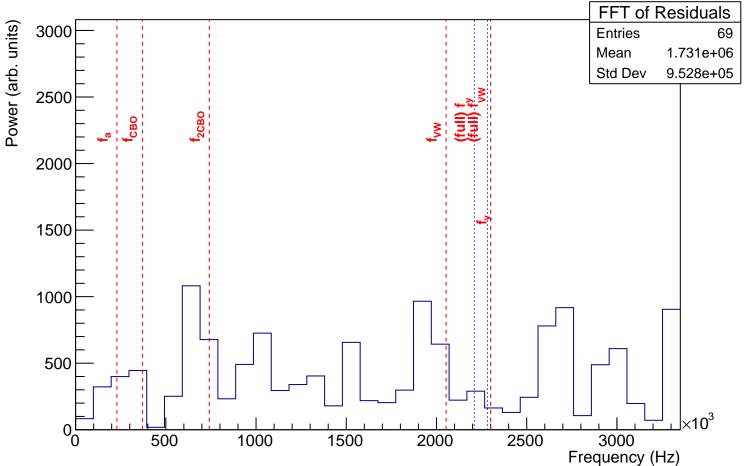


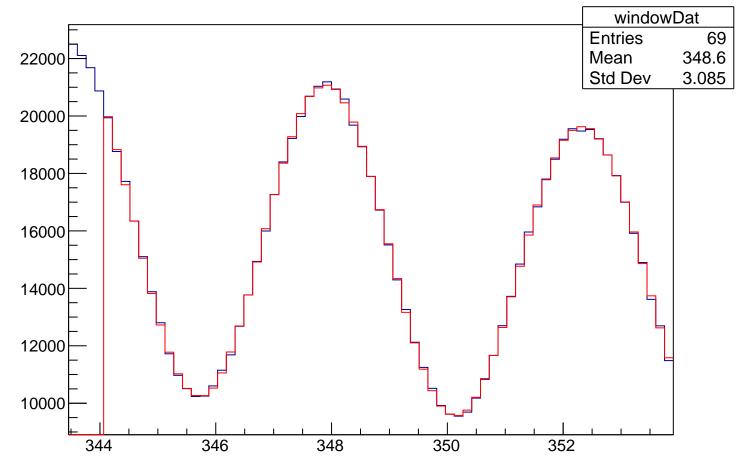


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.884e+06 3000 9.368e+05 Std Dev 2500 2000

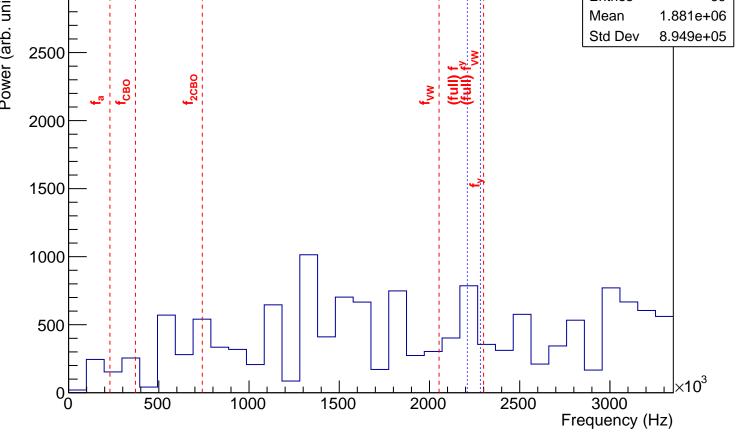




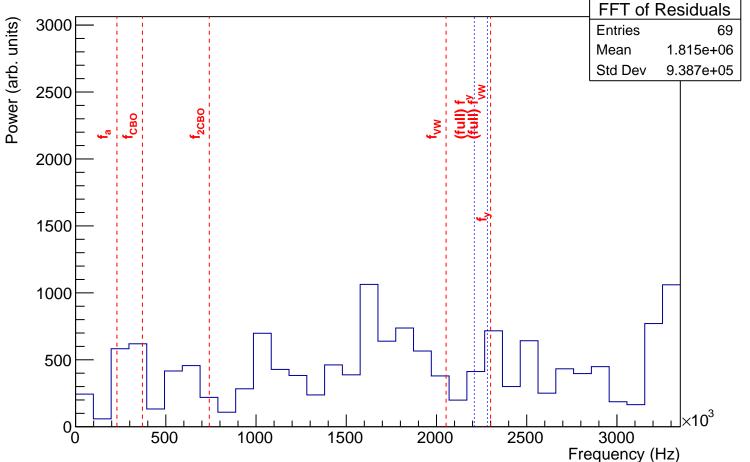


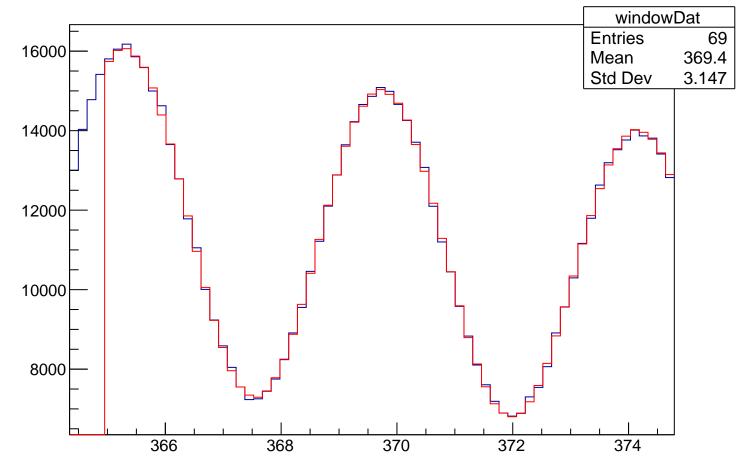


FFT of Residuals FFT of Residuals 3000 Power (arb. units) **Entries** 69 Mean 1.881e+06 8.949e+05 Std Dev 2500 2000 1500 1000



windowDat windowDat Entries Mean 2.863 Std Dev





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.633e+06 9.578e+05 Std Dev 2500 2000 1500

