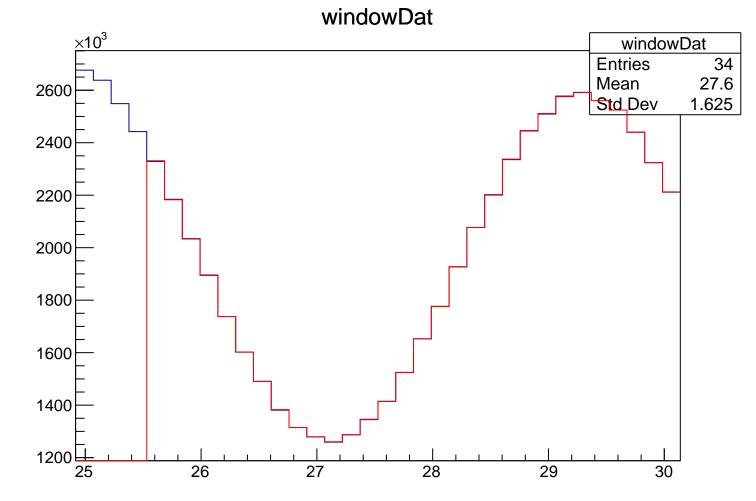
FFT of Residuals FFT of Residuals **Entries** 1.607e+06 Mean 30000 Std Dev 9.485e+05 бсво 25000 20000 15000 10000 5000 3000 500 1000 1500 2000 2500

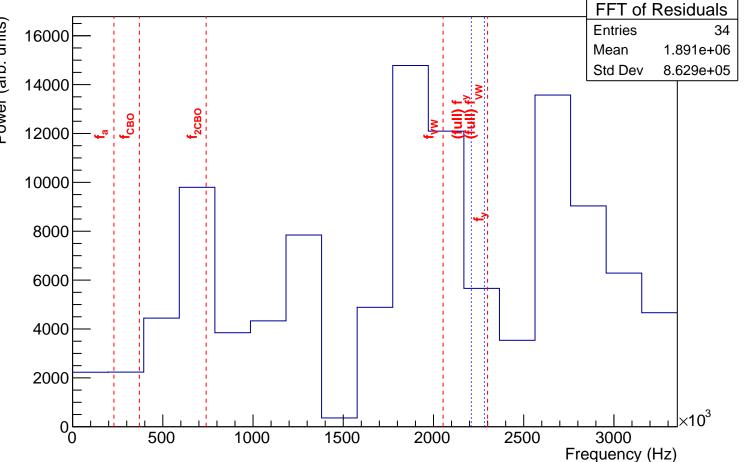
Frequency (Hz)

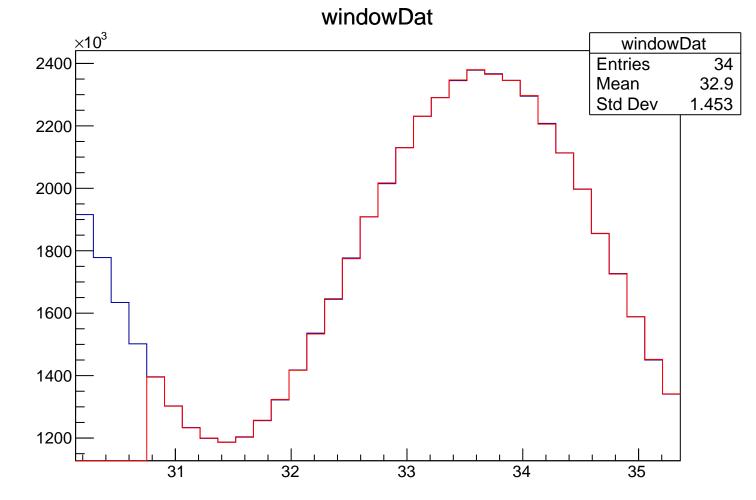
windowDat windowDat Entries 22.16 Mean Std Dev 1.62 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.834e+06 Mean 14000 8.433e+05 Std Dev 12000 f<sub>2CBO</sub> 10000 8000 6000 4000 2000 3000 500 1000 1500 2000 2500

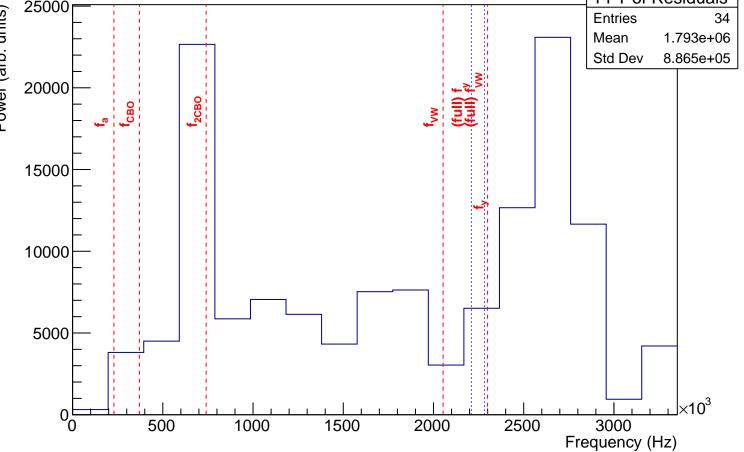
Frequency (Hz)





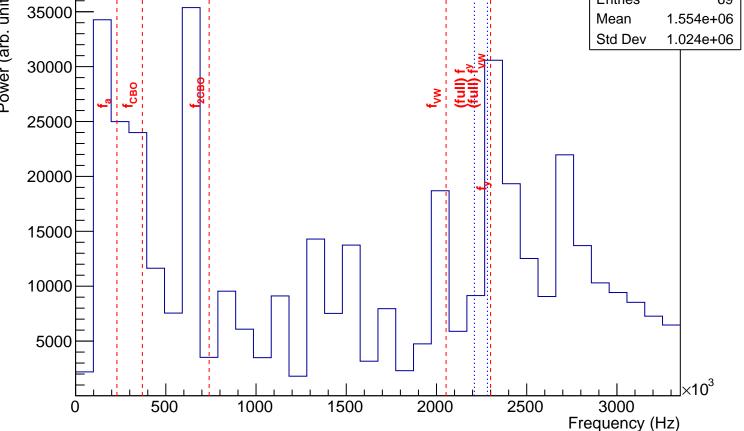


FFT of Residuals FFT of Residuals 25000 **Entries** 1.793e+06 Mean Std Dev 8.865e+05 20000 f<sub>2CBO</sub> 15000 10000



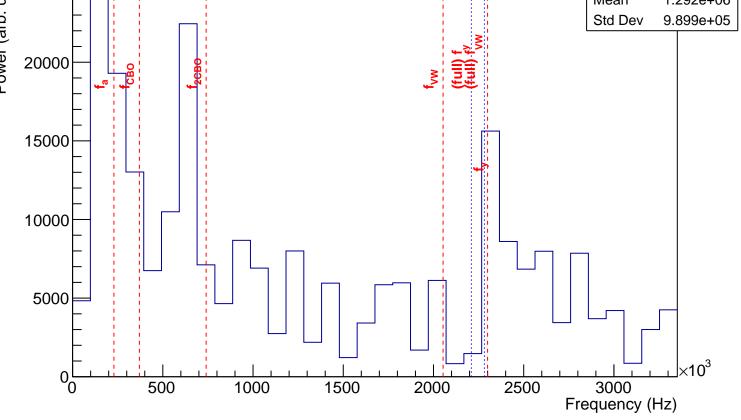
windowDat  $\times 10^3$ windowDat Entries 37.95 Mean Std Dev 1.329 

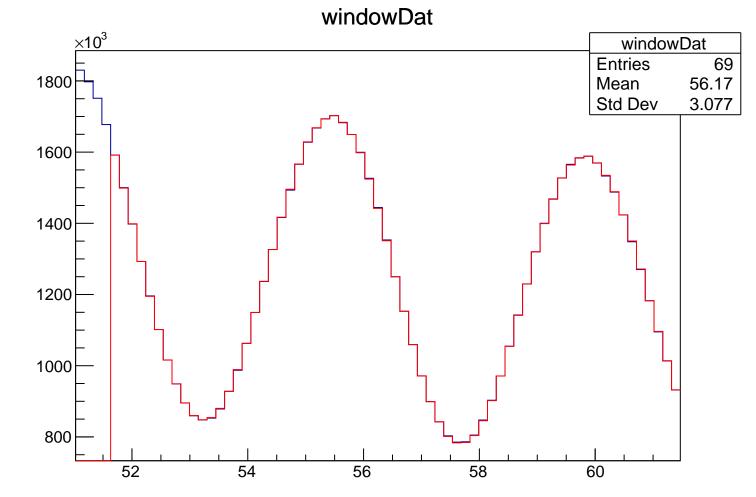
FFT of Residuals FFT of Residuals **Entries** 35000 Mean Std Dev 30000 25000



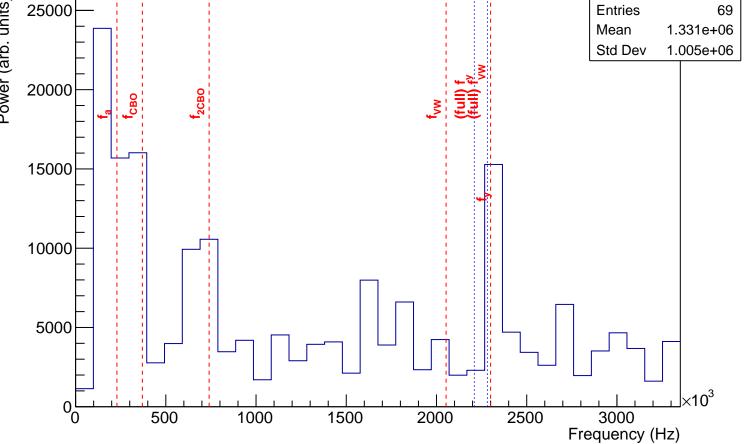
windowDat ×10<sup>3</sup> windowDat Entries 69 45.59 Mean 2000 Std Dev 3.041 1800 1600 1400 1200 1000 42 46 48 50 44

FFT of Residuals FFT of Residuals Power (arb. units) 25000 **Entries** Mean 1.292e+06 Std Dev 9.899e+05 20000 15000 10000

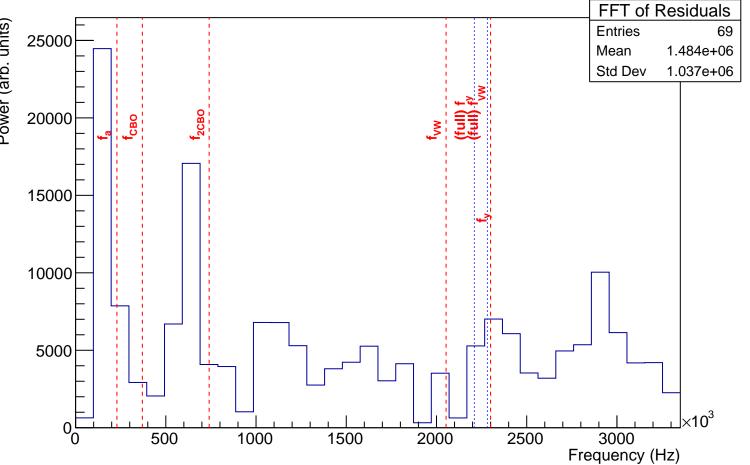




FFT of Residuals FFT of Residuals Power (arb. units) 25000 **Entries** Mean 1.331e+06 1.005e+06 Std Dev 20000 15000 10000



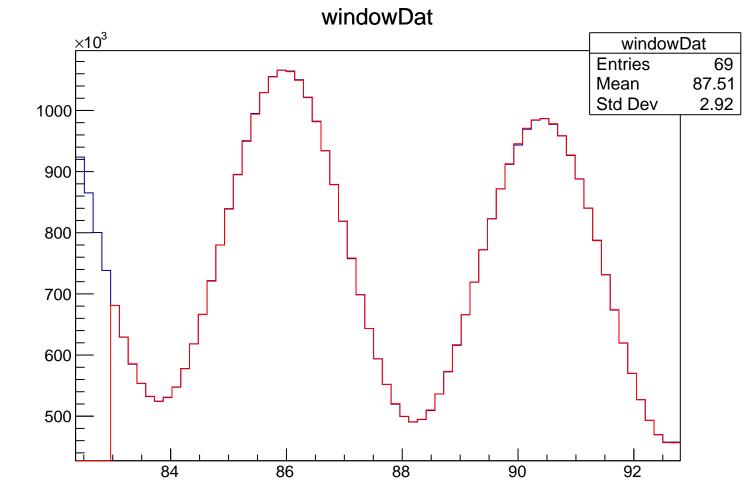
windowDat  $\times 10^3$ windowDat Entries 66.53 Mean 2.869 Std Dev 

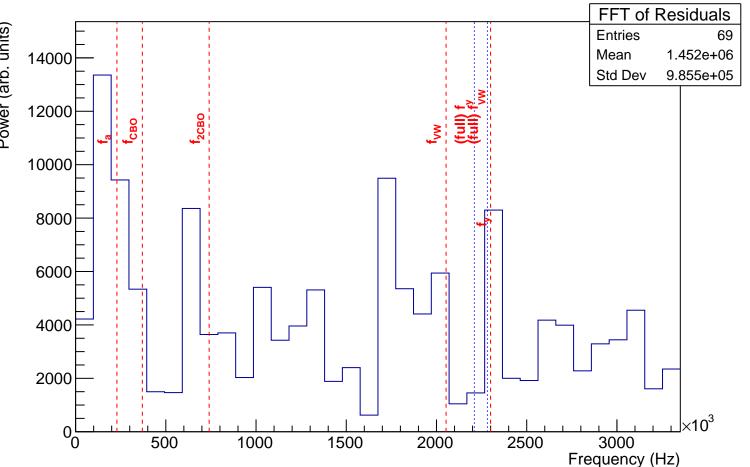


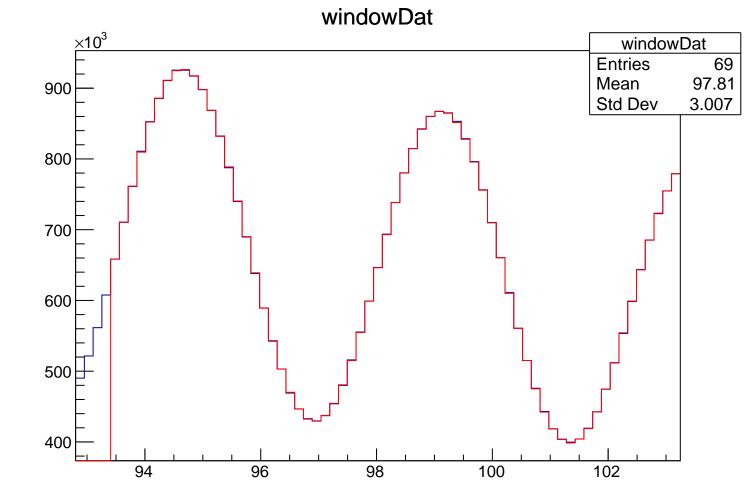
windowDat  $\times 10^3$ windowDat Entries 76.97 Mean Std Dev 3.147 

FFT of Residuals FFT of Residuals **Entries** 1.474e+06 Mean Std Dev 1.025e+06 

Frequency (Hz)

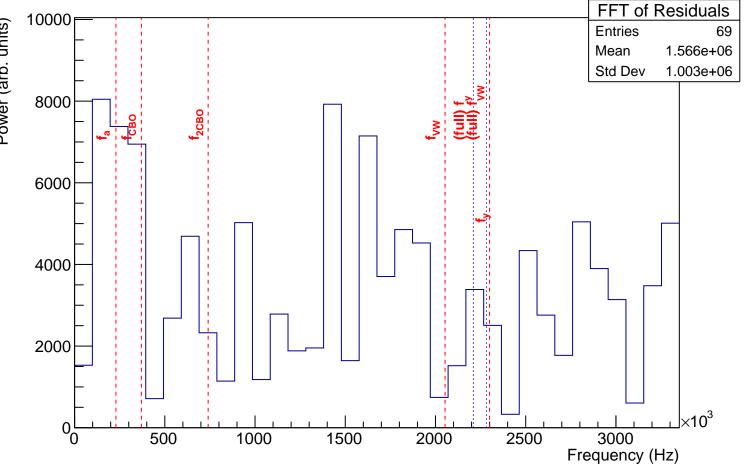


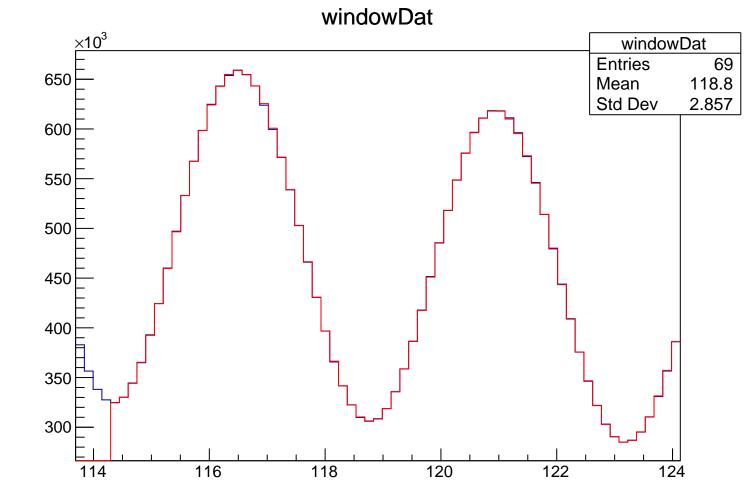


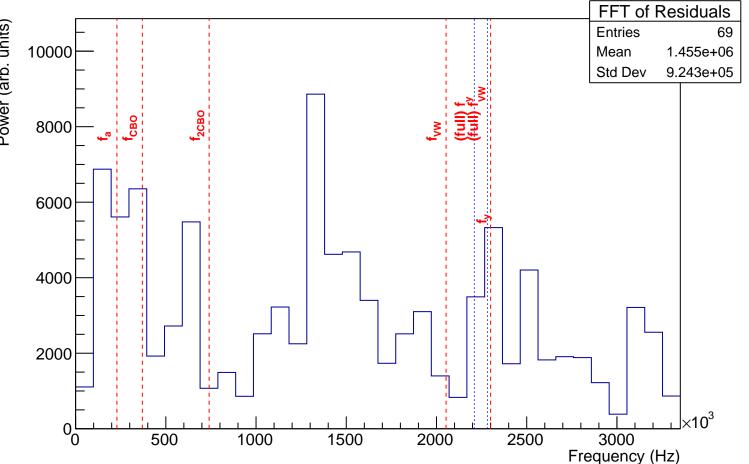


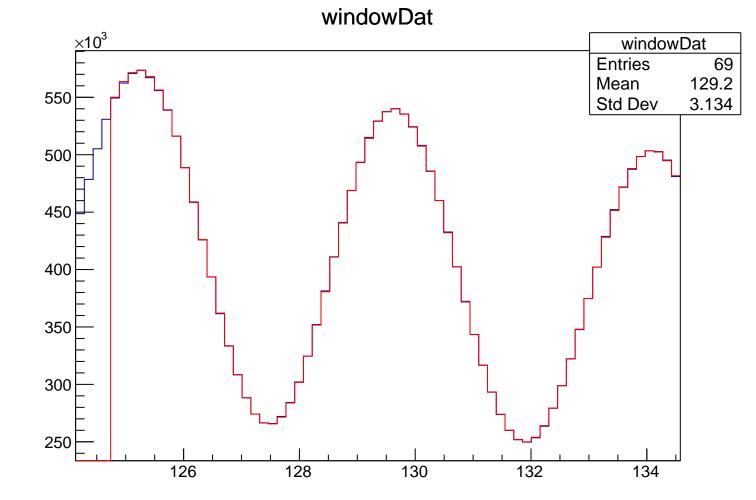
FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.536e+06 1.011e+06 Std Dev 8000 6000 4000 2000 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 108.4 Mean 3.104 Std Dev 

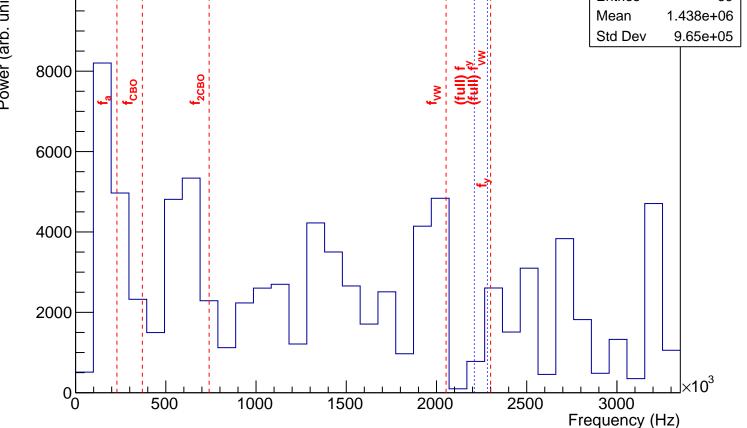


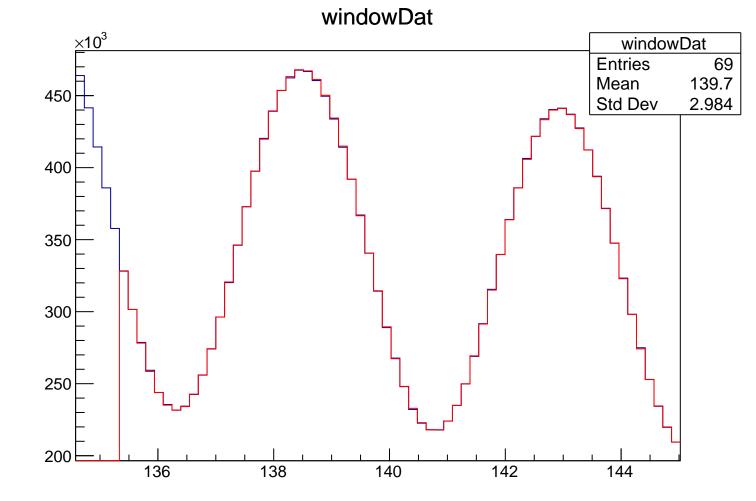




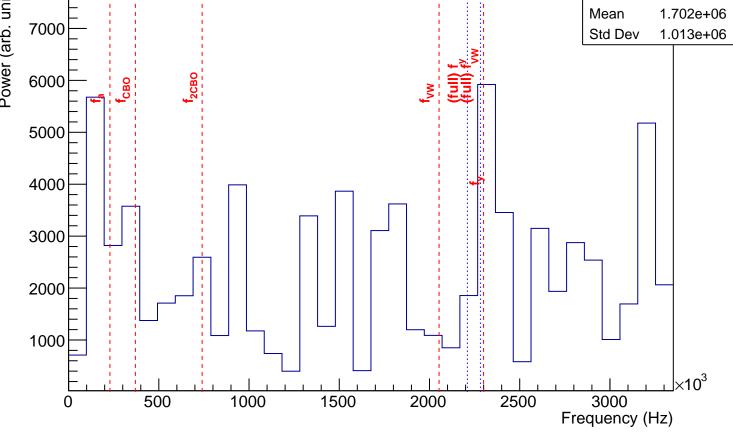


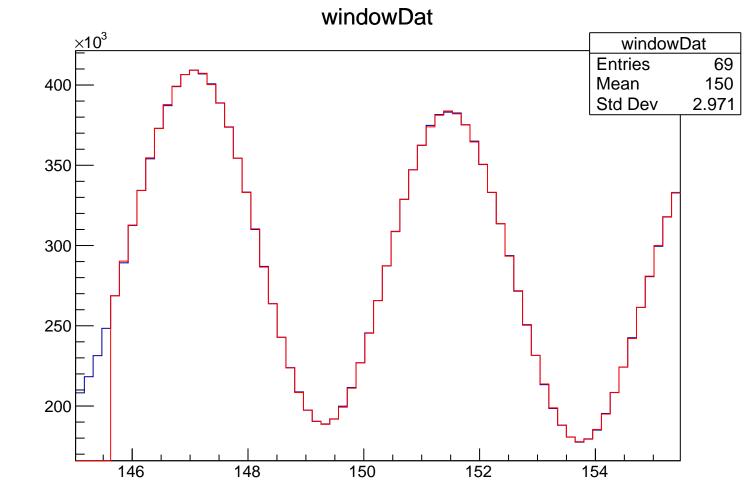
FFT of Residuals FFT of Residuals 10000 **Entries** Mean Std Dev 8000



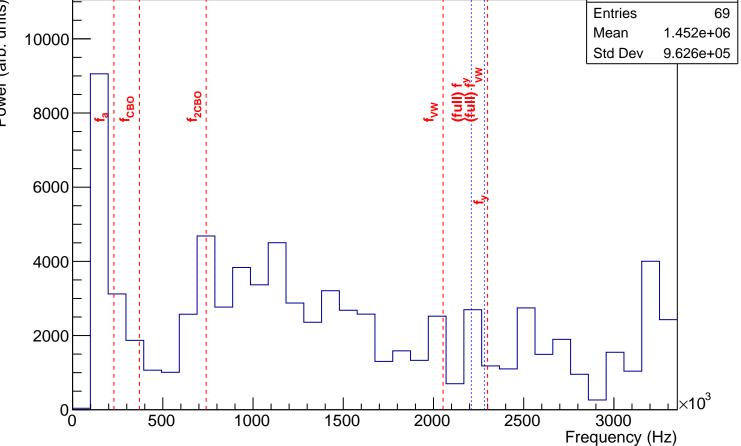


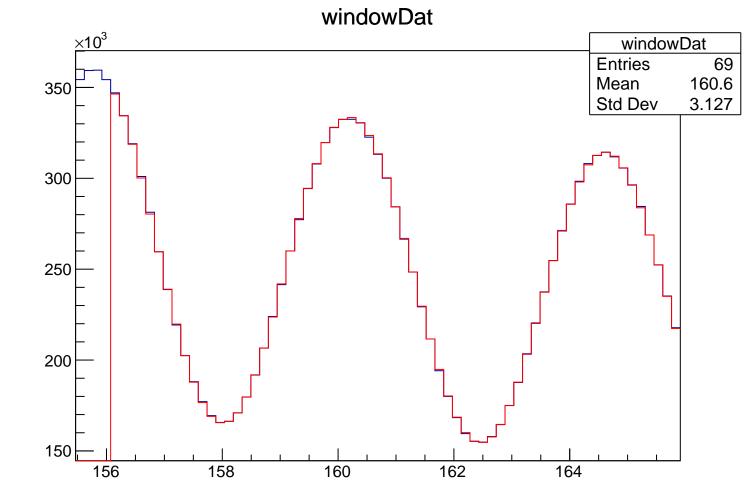
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.702e+06 7000 Std Dev 1.013e+06 6000 5000 4000 3000 2000



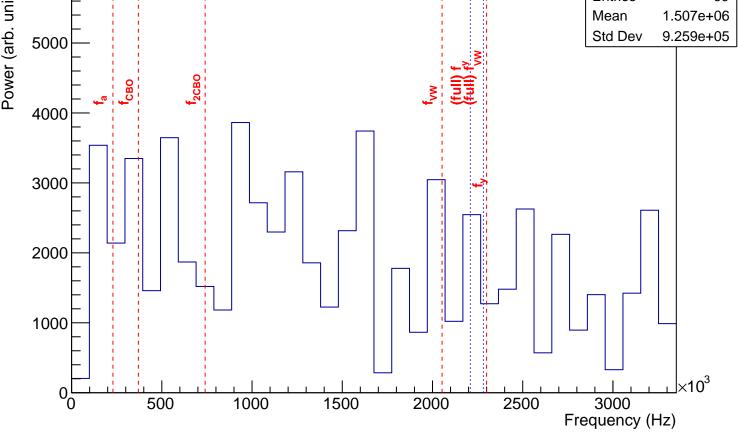


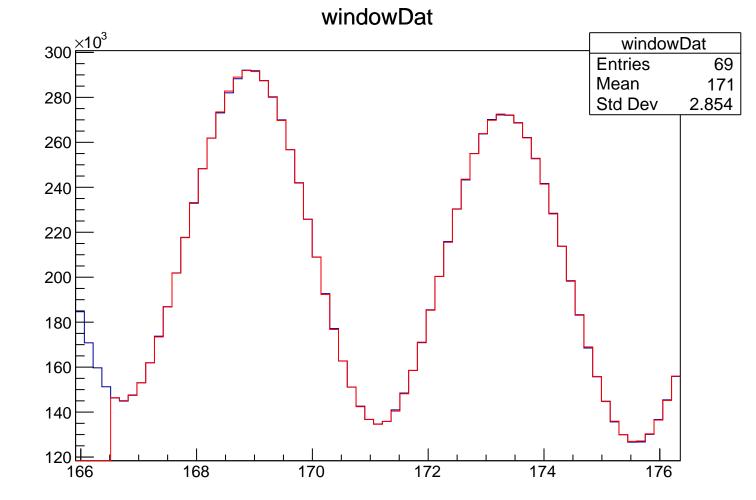
FFT of Residuals FFT of Residuals **Entries** Mean 1.452e+06 10000 9.626e+05 Std Dev 8000 6000



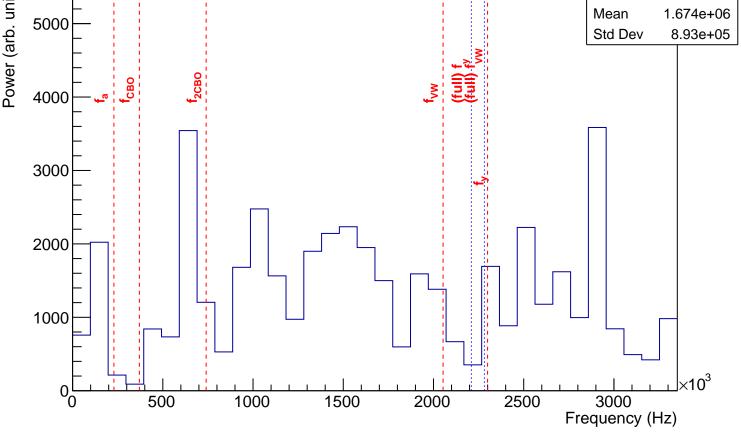


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.507e+06 9.259e+05 Std Dev 5000 4000 3000 2000

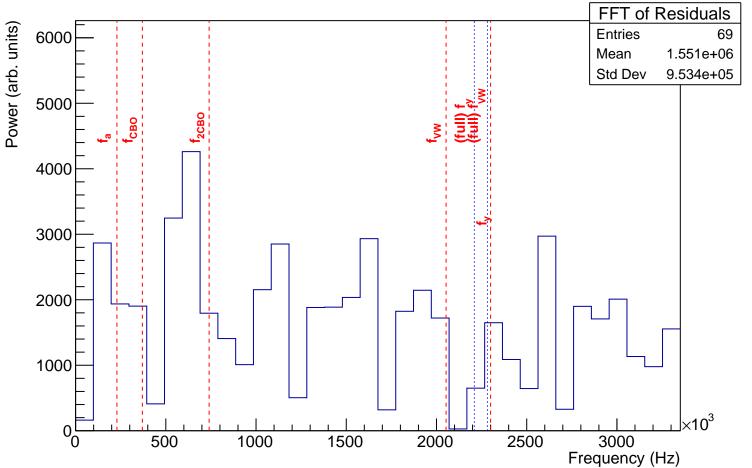


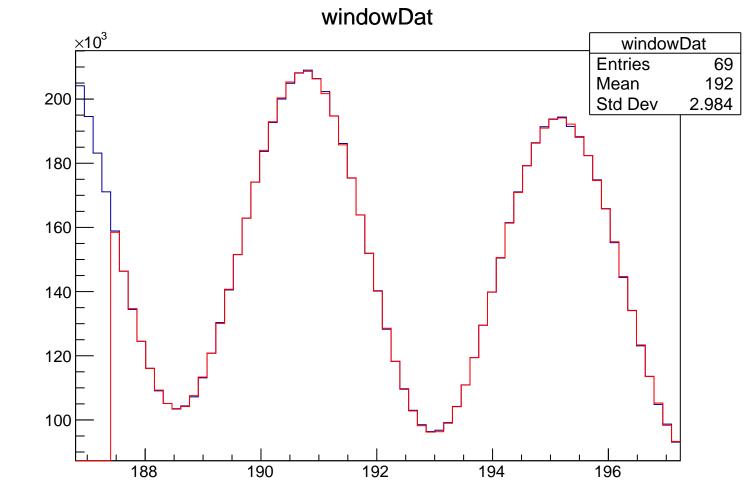


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.674e+06 5000 8.93e+05 Std Dev 4000 3000 2000

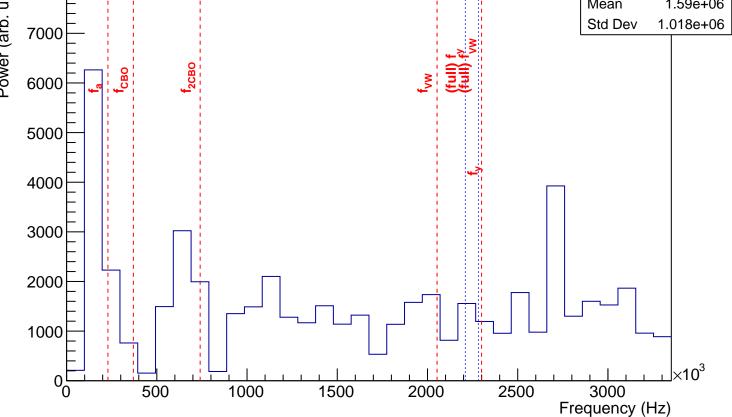


windowDat  $\times 10^3$ windowDat Entries 181.4 Mean Std Dev 3.118 

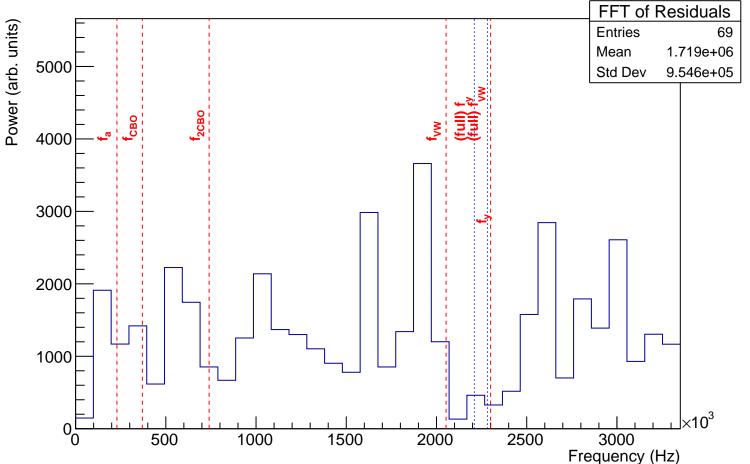




FFT of Residuals FFT of Residuals Power (arb. units) 8000 **Entries** 69 1.59e+06 Mean Std Dev 7000 6000



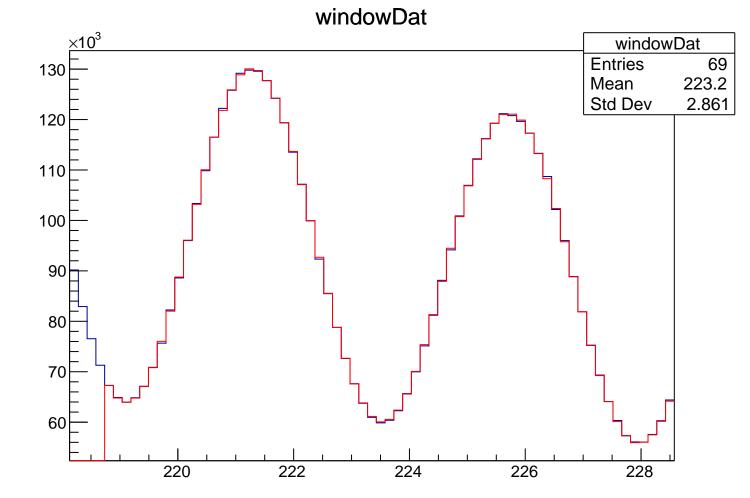
windowDat ×10<sup>3</sup> windowDat Entries 69 180 202.3 Mean Std Dev 2.94 160 140 120 100 80 206 198 200 202 204



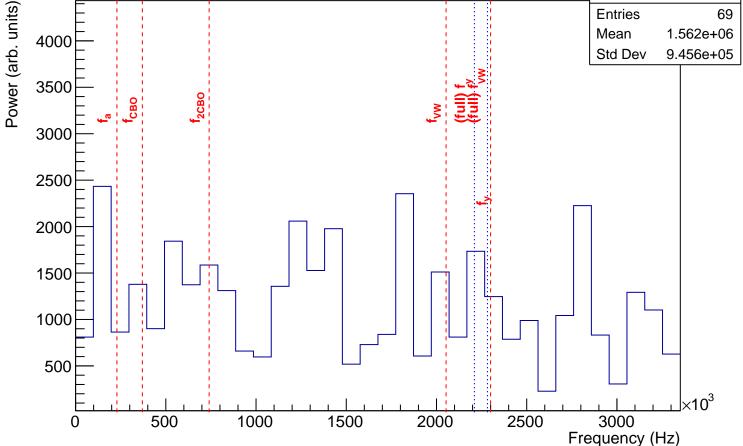
windowDat  $\times 10^3$ windowDat Entries 212.8 Mean Std Dev 3.14 

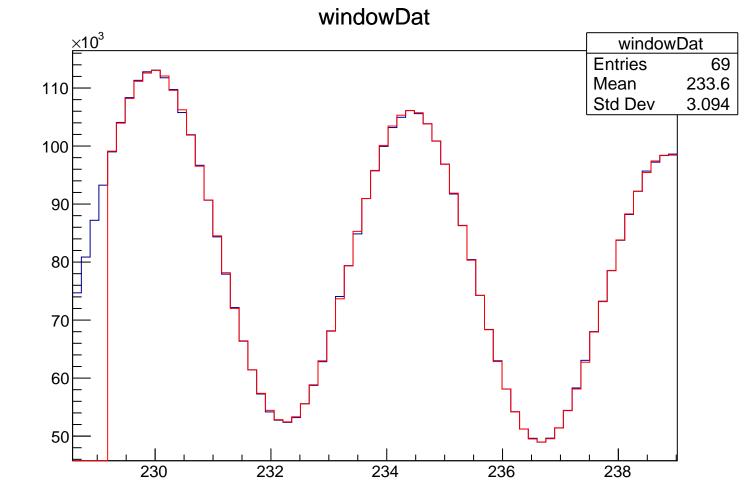
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.781e+06 Std Dev 9.671e+05 

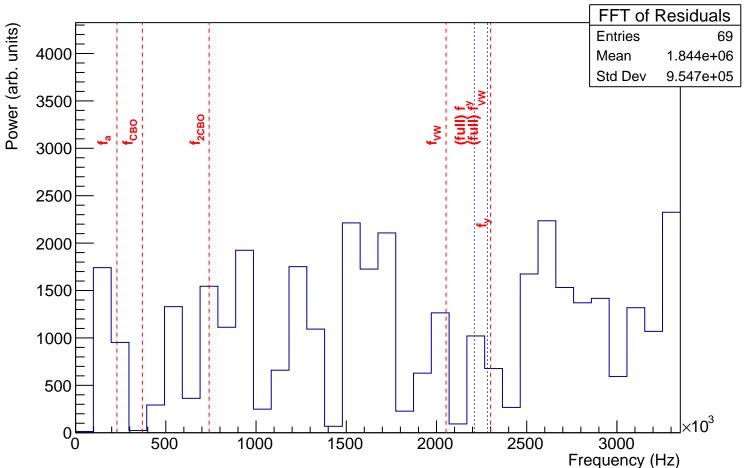
Frequency (Hz)



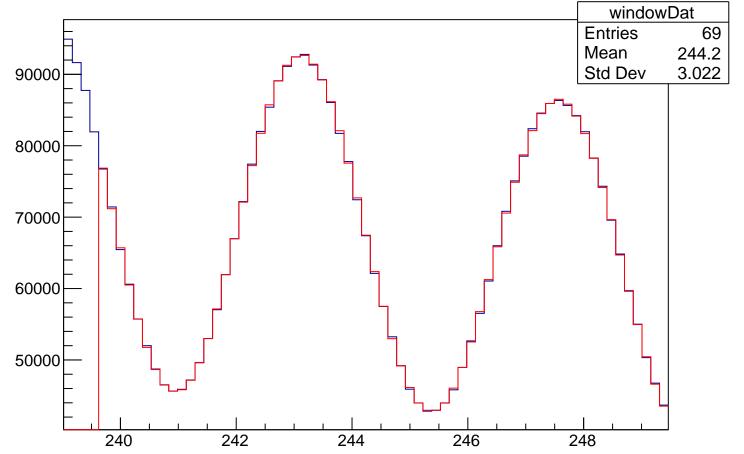
FFT of Residuals FFT of Residuals **Entries** Mean 4000

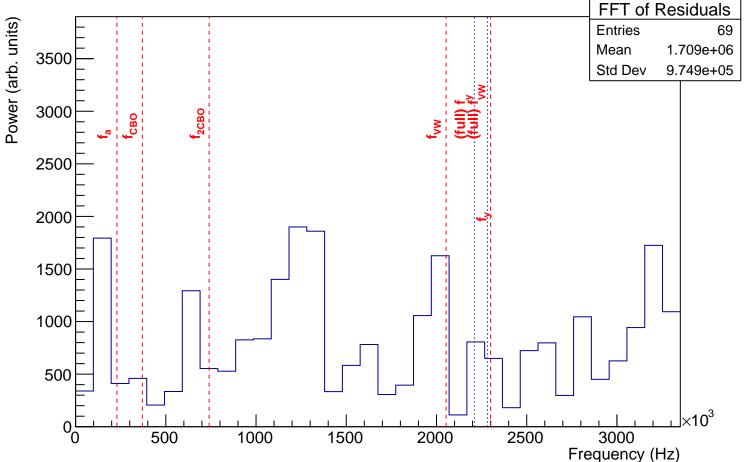








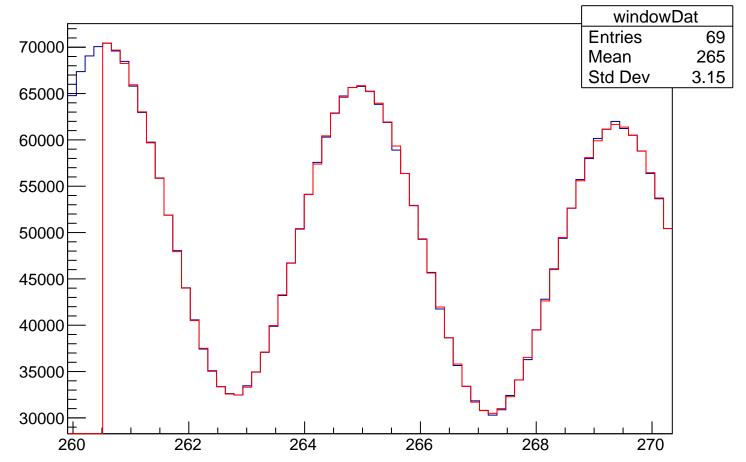


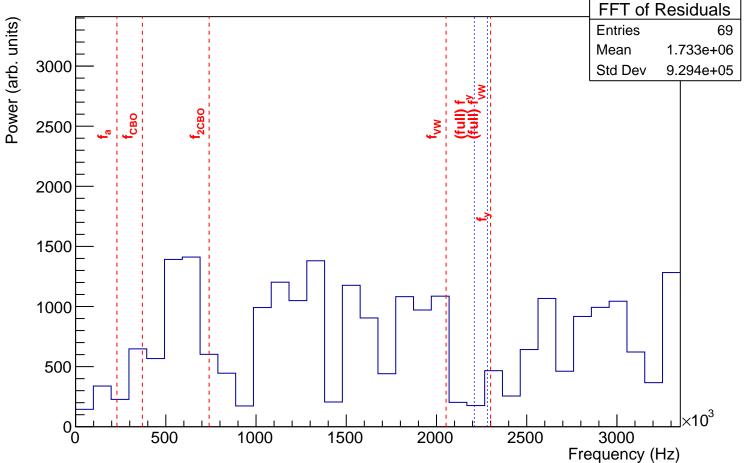


windowDat windowDat **Entries** 254.5 Mean Std Dev 2.909 

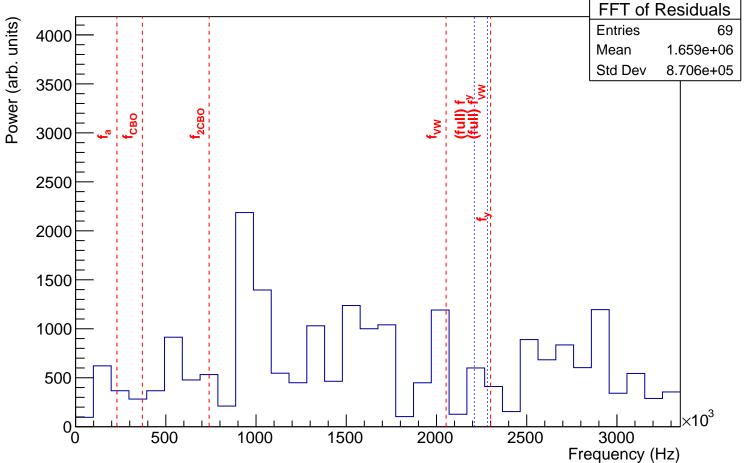
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.777e+06 9.739e+05 Std Dev 

Frequency (Hz)

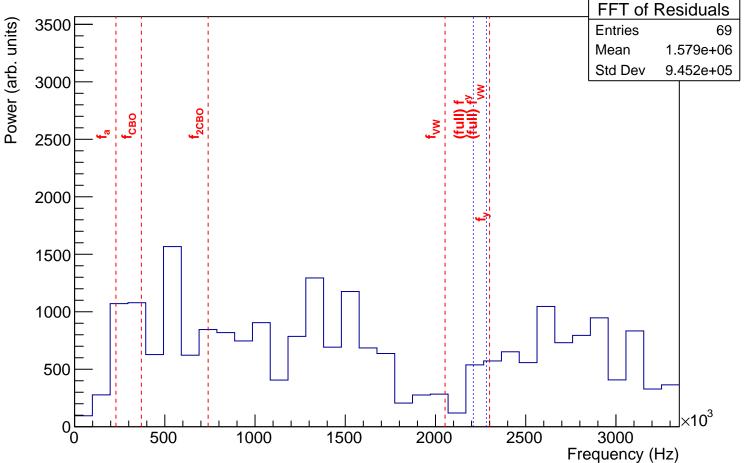


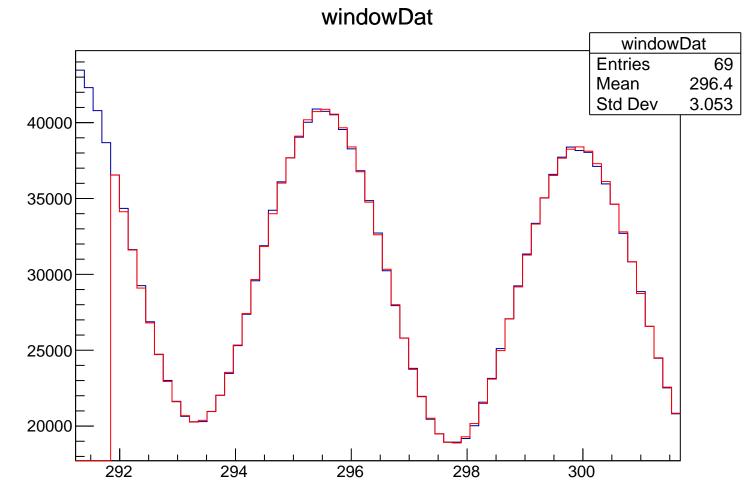


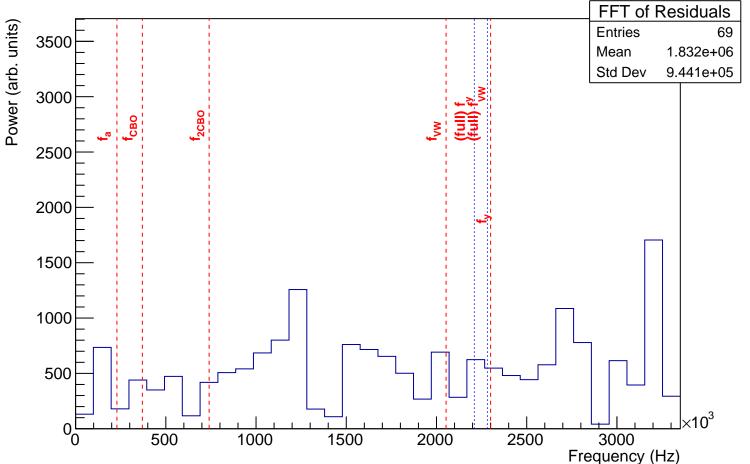
windowDat windowDat **Entries** 275.5 Mean Std Dev 2.895 

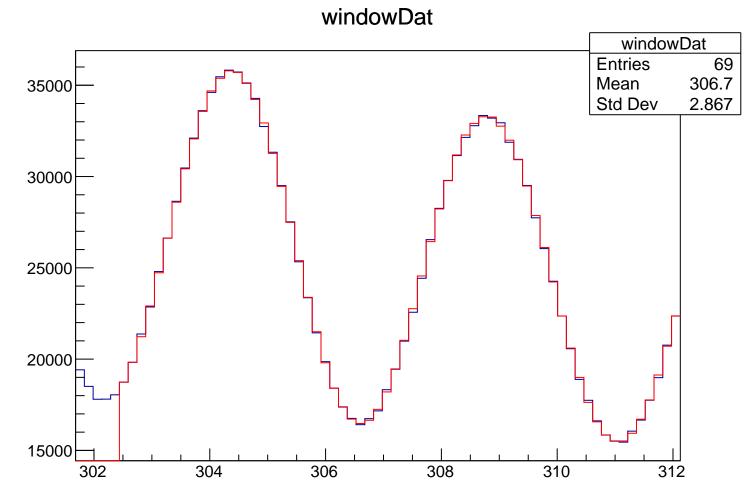


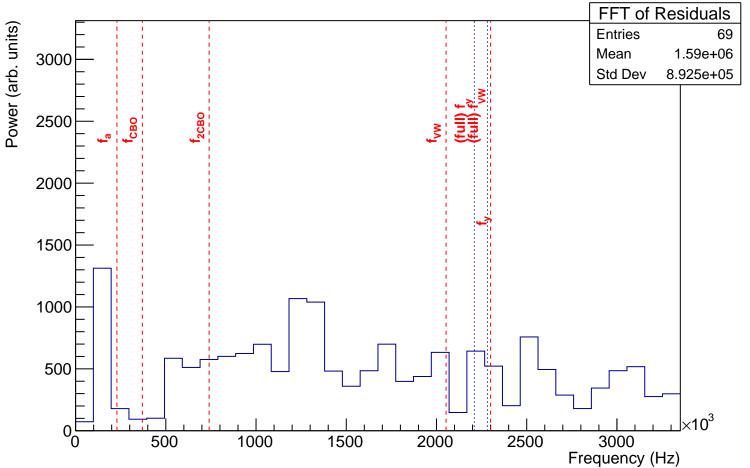
windowDat windowDat **Entries** 285.8 Mean Std Dev 3.065 

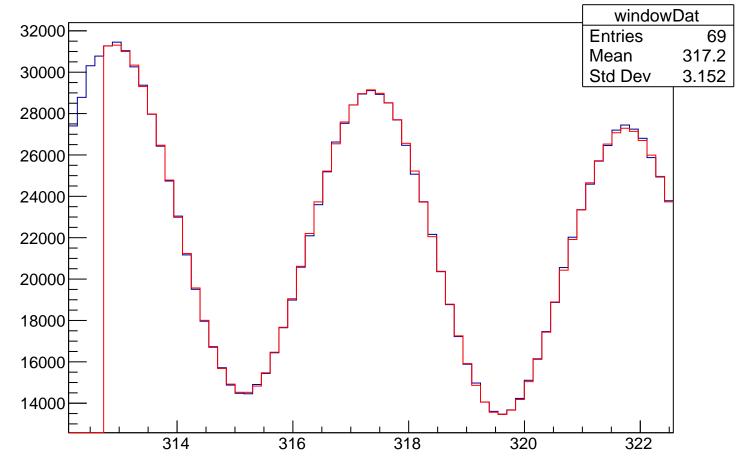


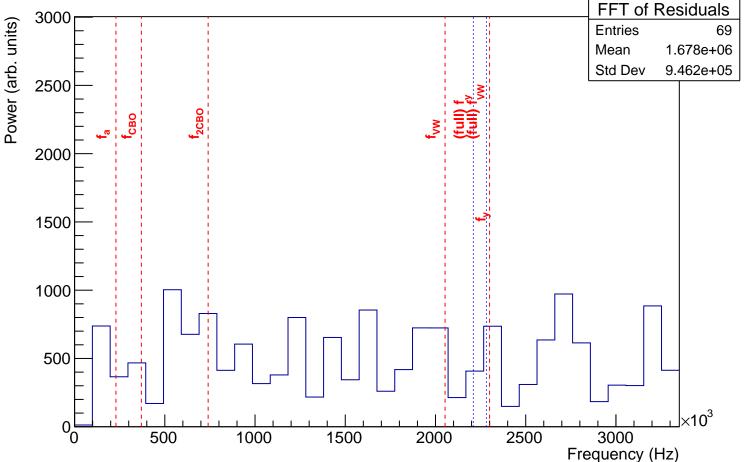


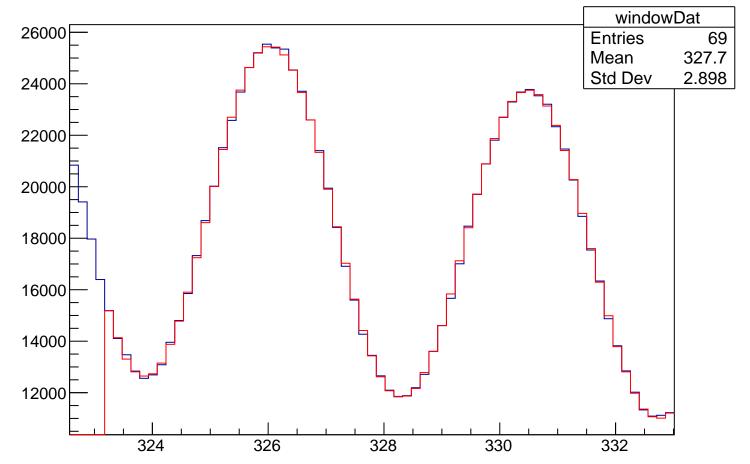


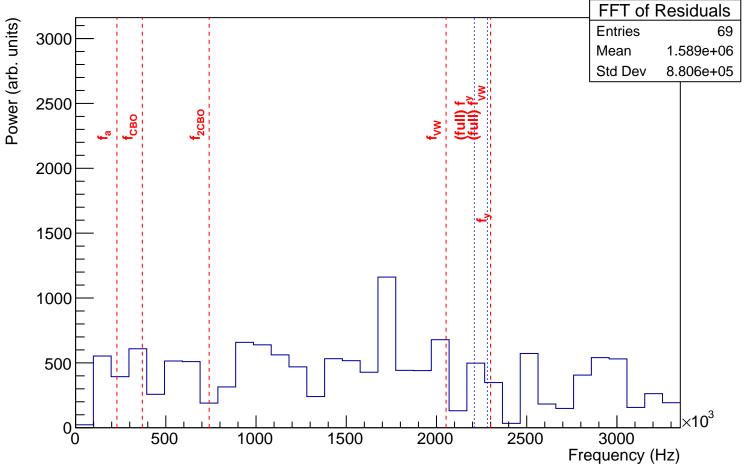












windowDat windowDat Entries 22000 Mean 20000

