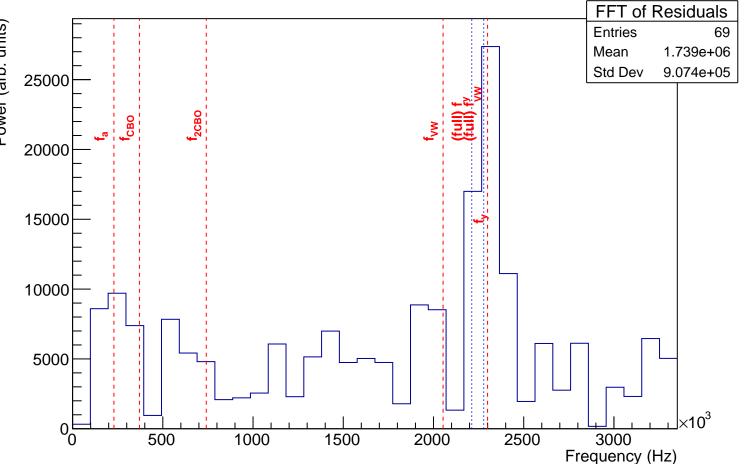
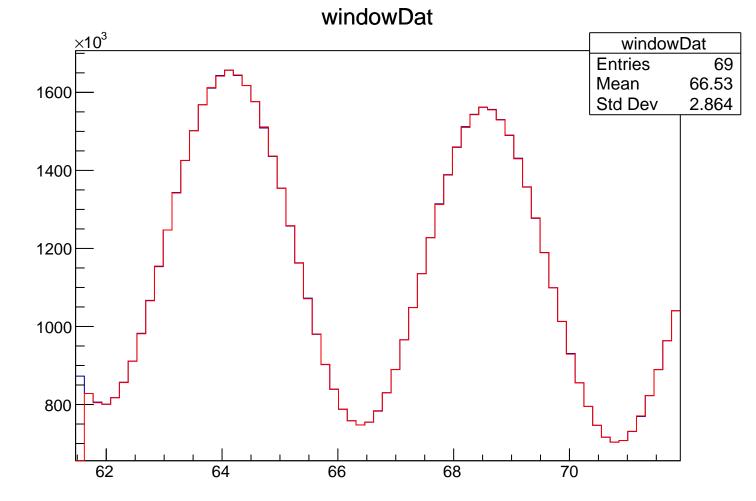
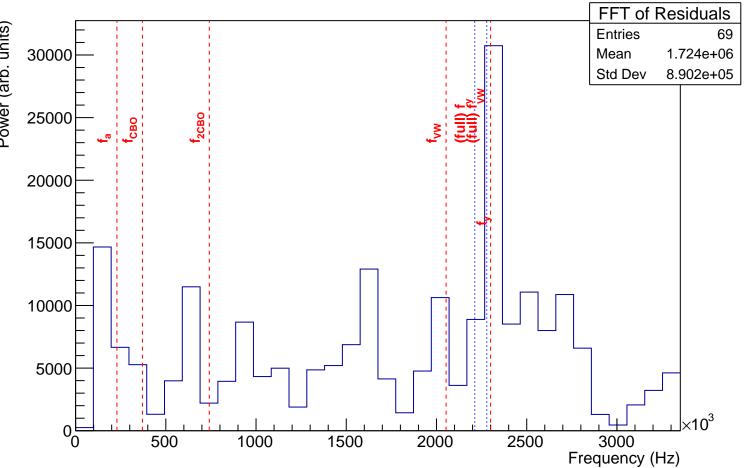


windowDat  $\times 10^3$ windowDat Entries 69 2000 56.17 Mean Std Dev 3.081 1800 1600 1400 1200 1000 52 54 56 58 60







windowDat ×10<sup>3</sup> windowDat Entries 76.97 Mean Std Dev 3.151 

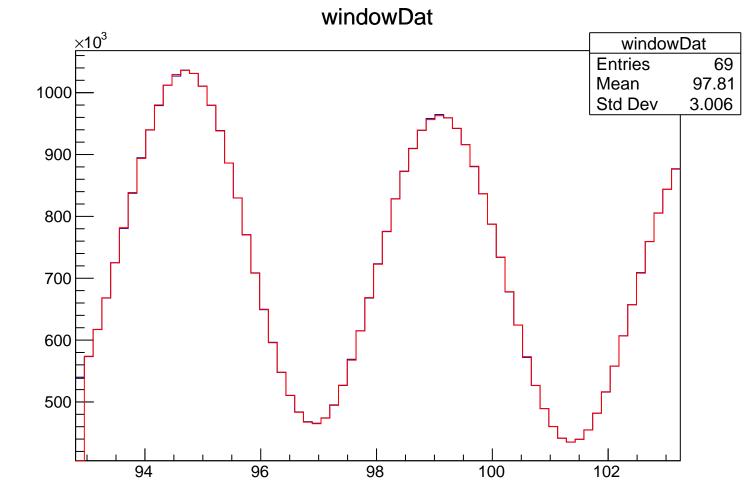
FFT of Residuals FFT of Residuals **Entries** 1.524e+06 Mean Std Dev 1.04e+06 

Frequency (Hz)

0,

windowDat windowDat Entries 87.52 Mean Std Dev 2.917 

FFT of Residuals FFT of Residuals **Entries** 1.664e+06 Mean Std Dev 9.855e+05 12000 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 1.632e+06 Mean Std Dev 8.989e+05 r Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 69 900 108.4 Mean Std Dev 3.108 800 700 600 500 400 110 104 106 108 112

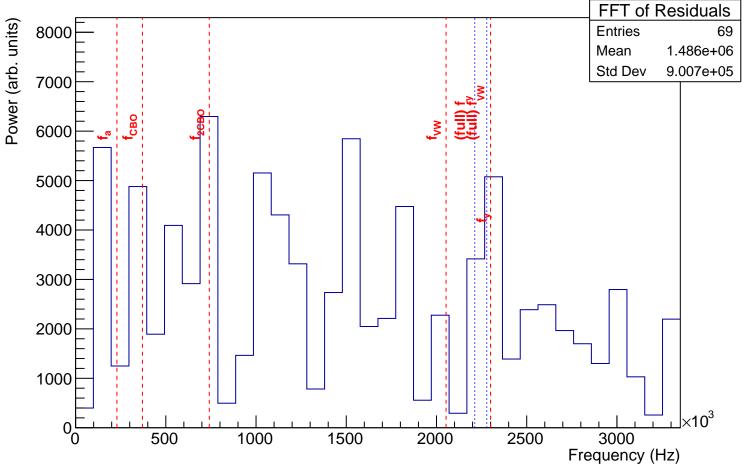
FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.659e+06 9.595e+05 Std Dev 8000 6000 4000 2000 0 F 3000 500 1000 1500 2000 2500 Frequency (Hz)

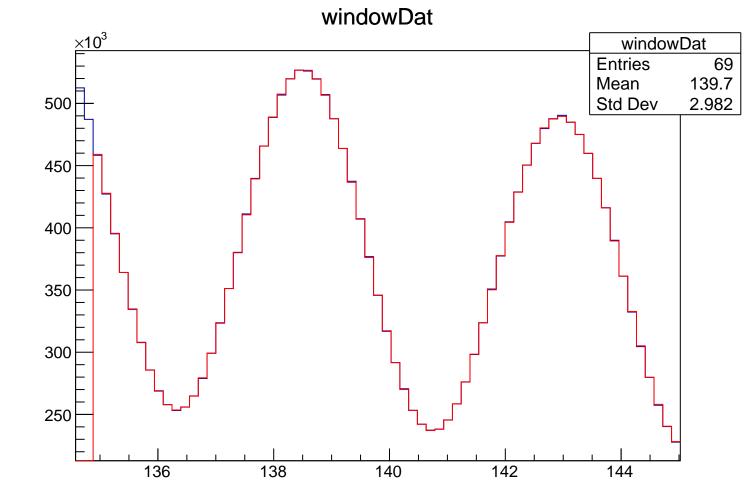
windowDat ×10<sup>3</sup> windowDat Entries 118.8 Mean 2.852 Std Dev 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.709e+06 9.204e+05 Std Dev 

Frequency (Hz)

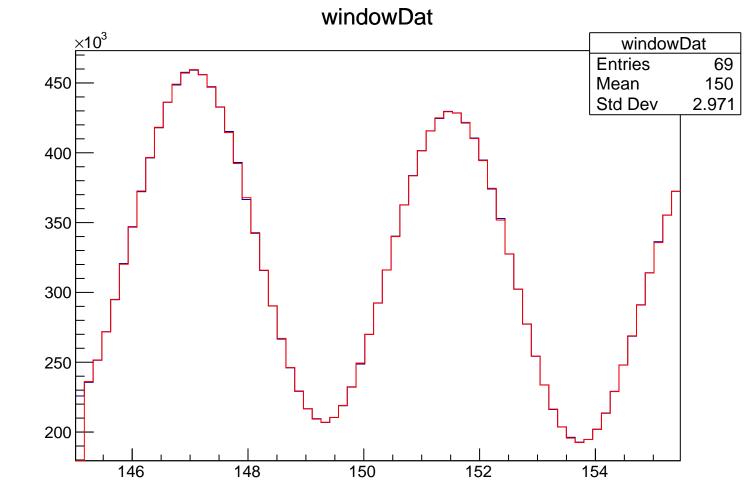
windowDat ×10<sup>3</sup> windowDat Entries 129.2 Mean Std Dev 3.139 

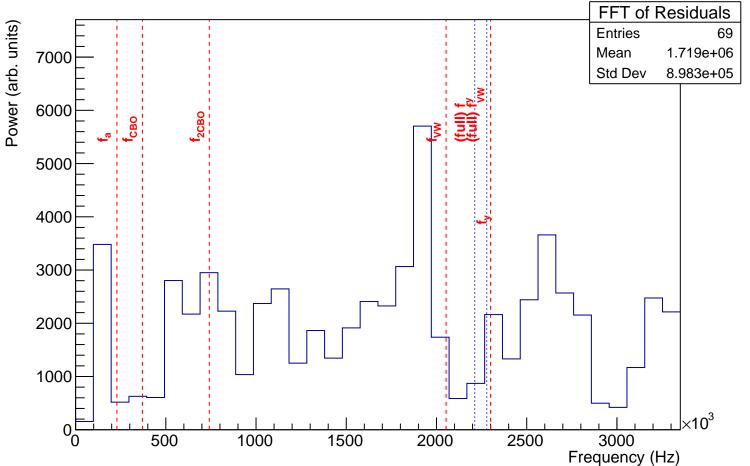


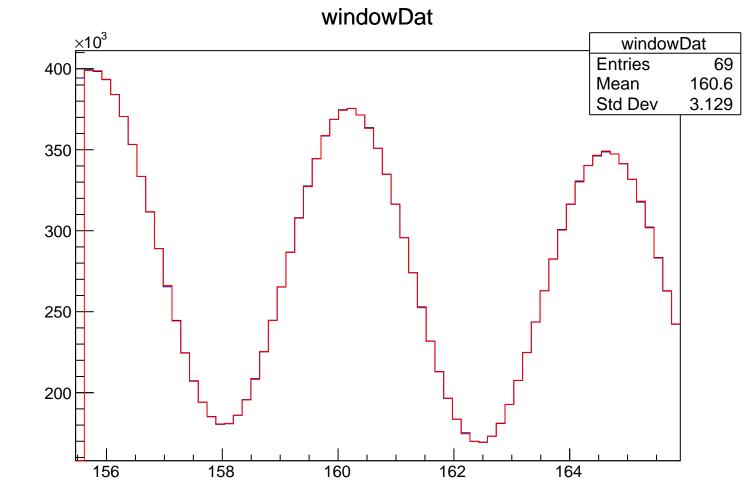


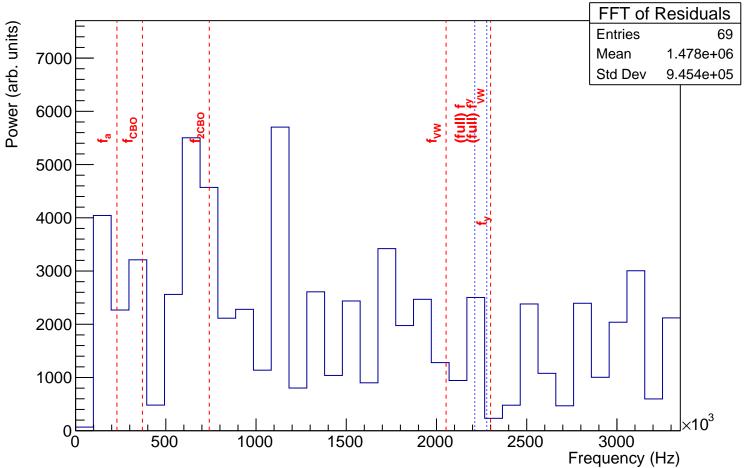
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.906e+06 Mean Std Dev 9.07e+05 

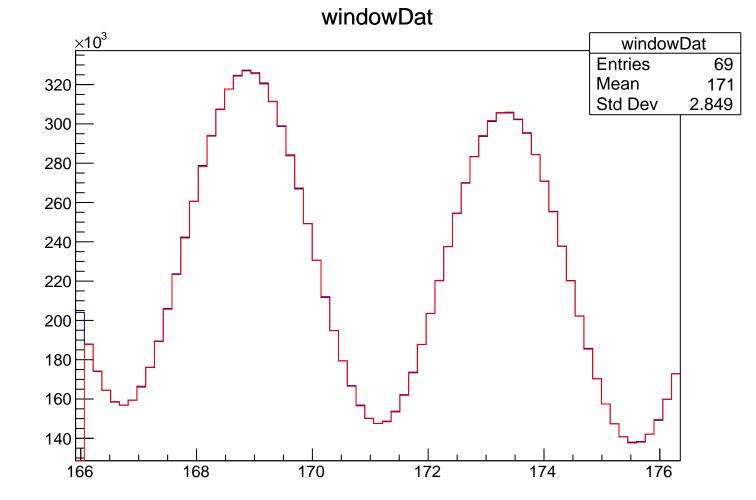
Frequency (Hz)

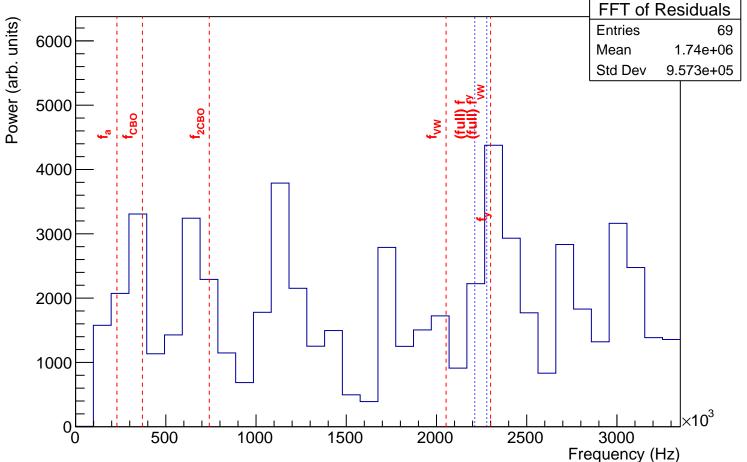


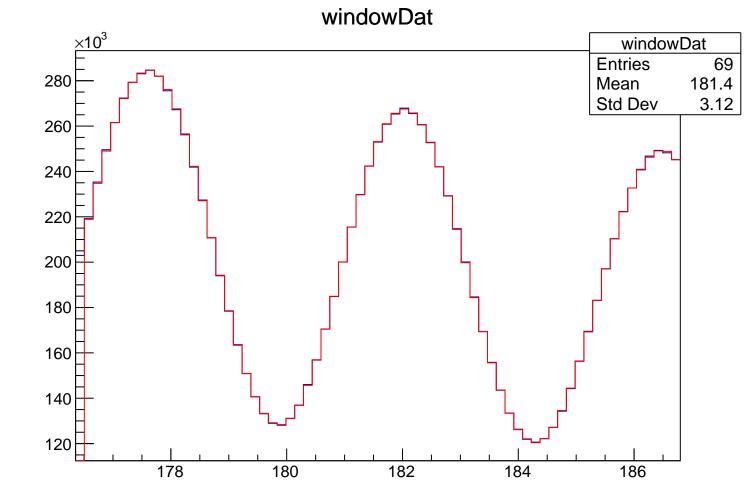




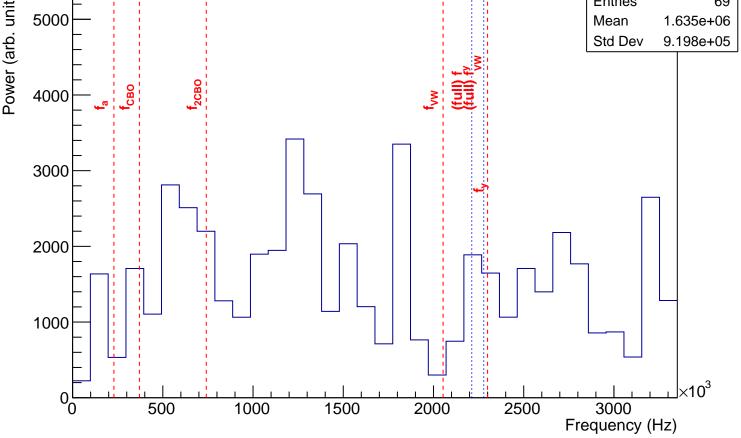


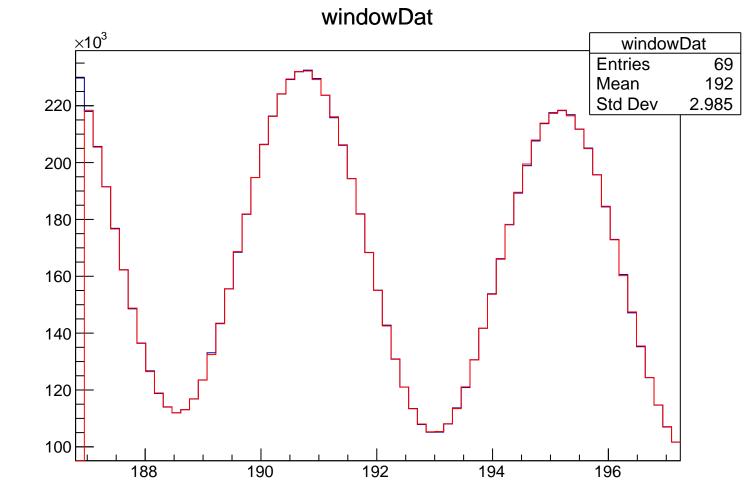




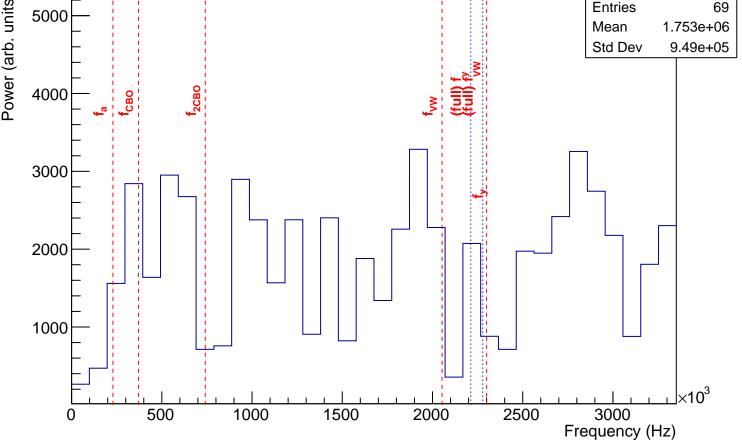


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 5000 Mean 1.635e+06 9.198e+05 Std Dev 4000 3000 2000

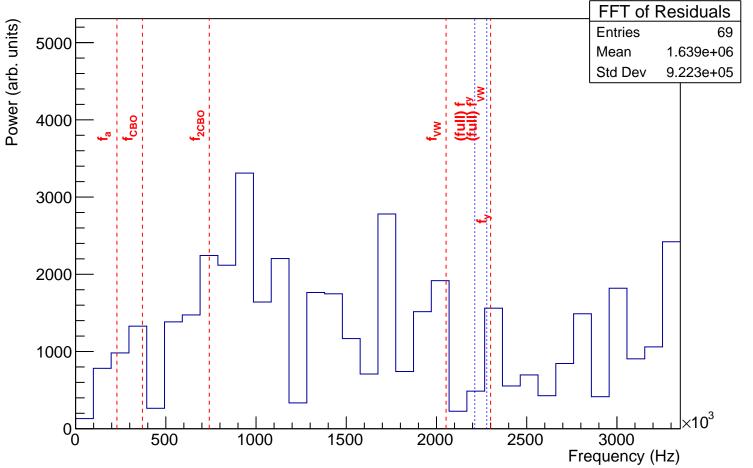




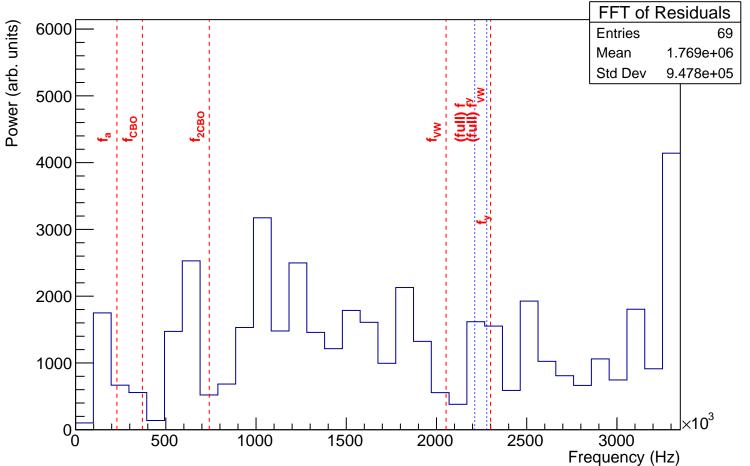
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 5000 Mean 1.753e+06 Std Dev 9.49e+05 4000 3000 2000

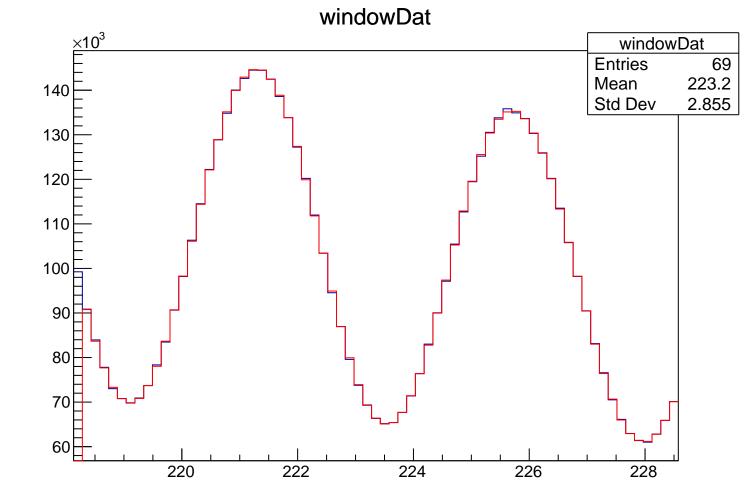


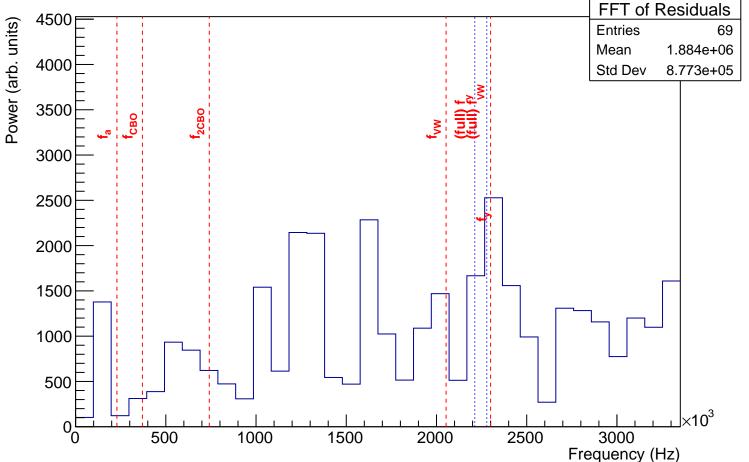
windowDat ×10<sup>3</sup> windowDat Entries 202.3 Mean Std Dev 2.936 



windowDat  $\times 10^3$ windowDat Entries 212.8 Mean Std Dev 3.145 



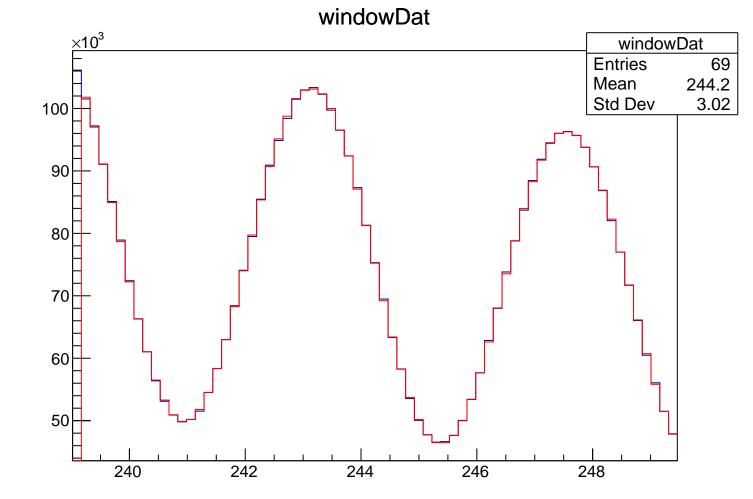


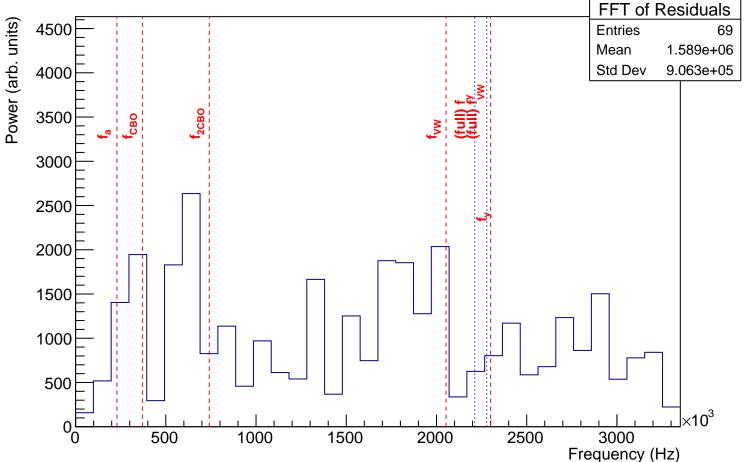


windowDat windowDat Entries 233.6 Mean Std Dev 3.097 

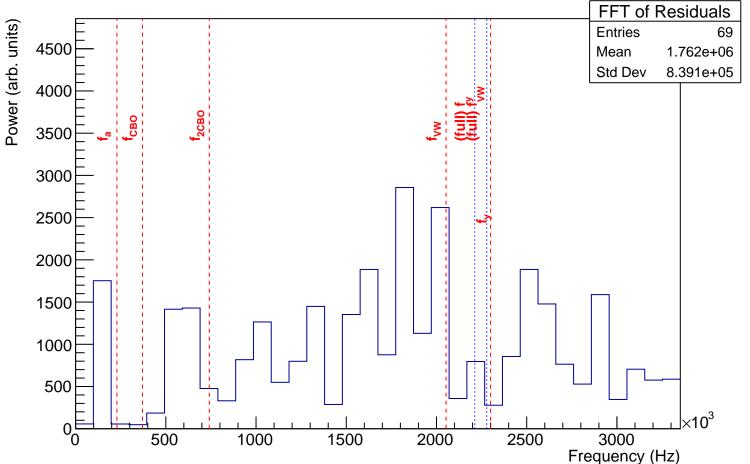
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.729e+06 8.84e+05 Std Dev 

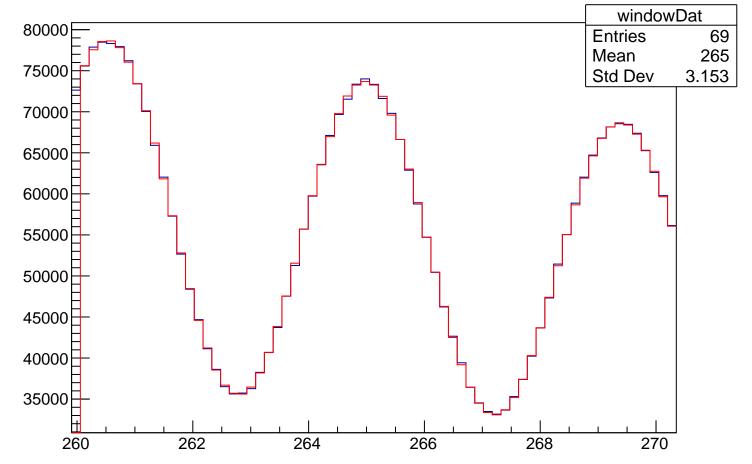
Frequency (Hz)

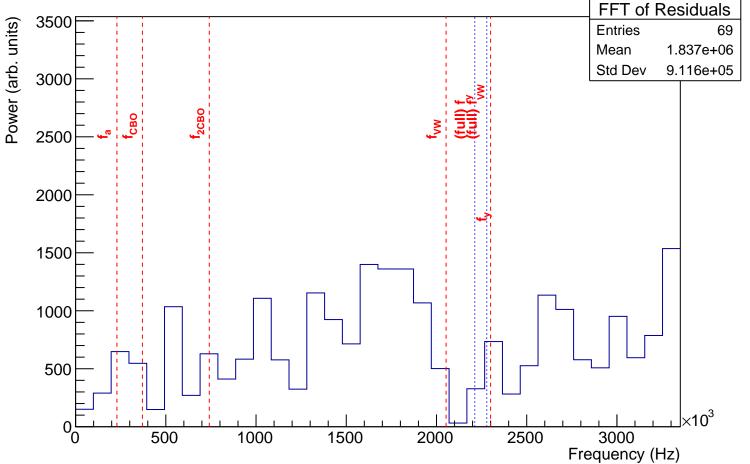




windowDat windowDat Entries 254.5 Mean 2.905 Std Dev 

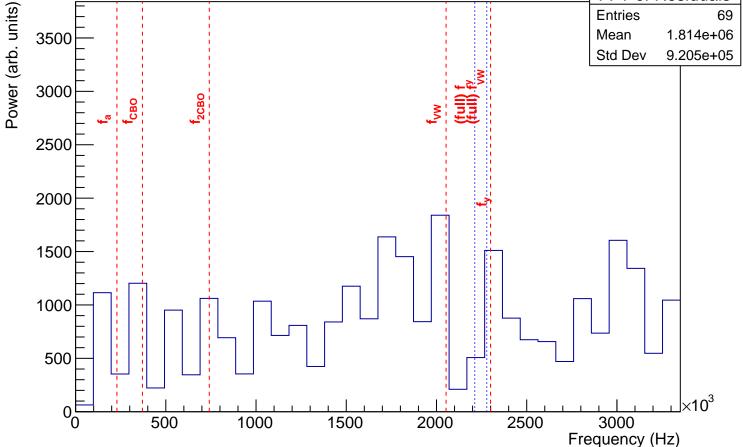




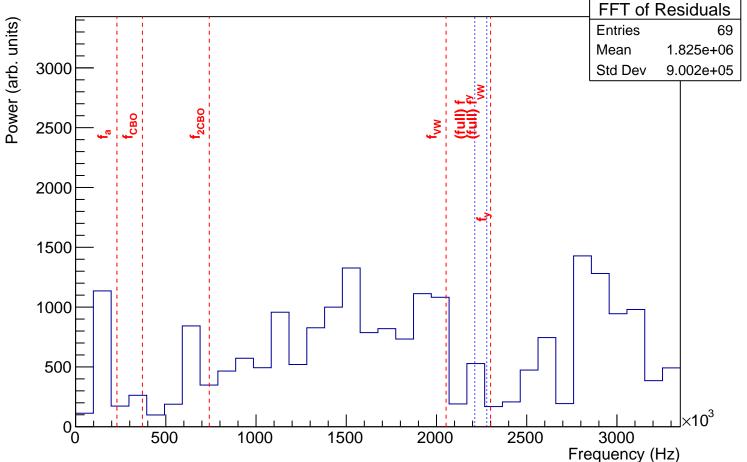


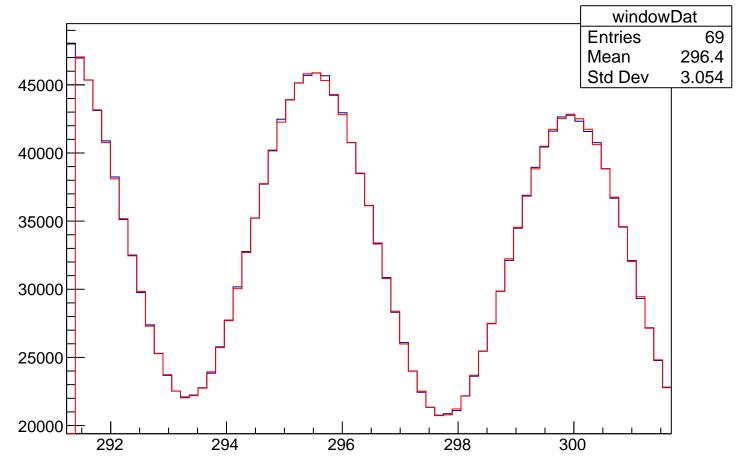
windowDat windowDat **Entries** 275.5 Mean Std Dev 2.892 

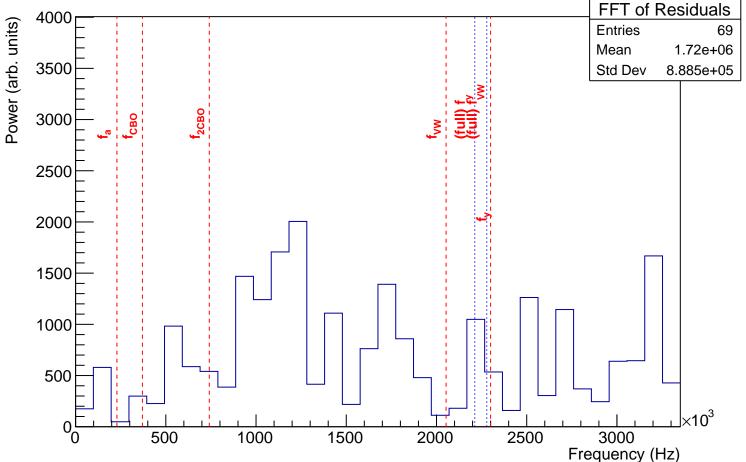
FFT of Residuals FFT of Residuals Mean 3500

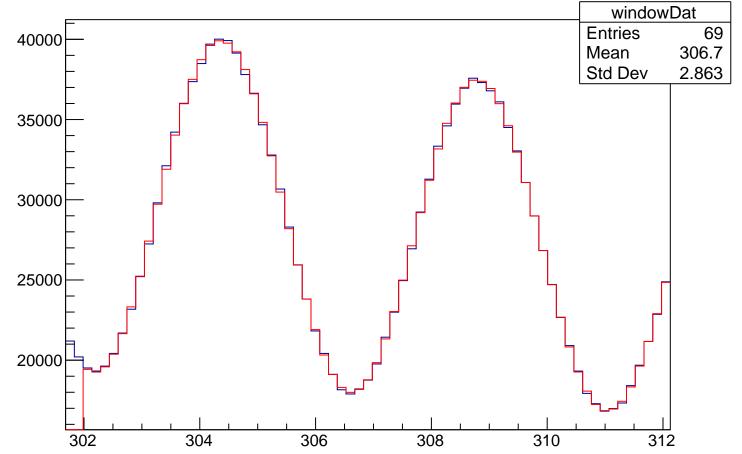


windowDat windowDat **Entries** 285.8 Mean Std Dev 3.068 

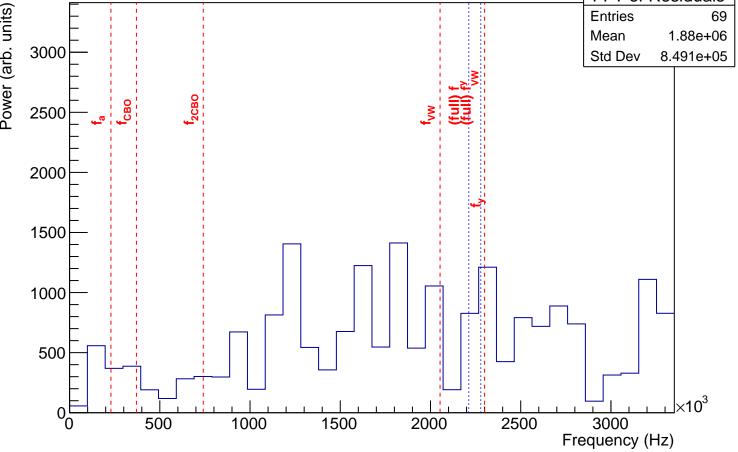


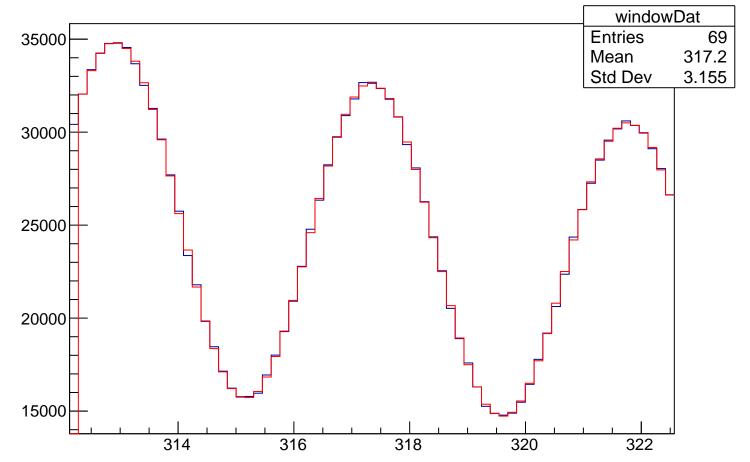


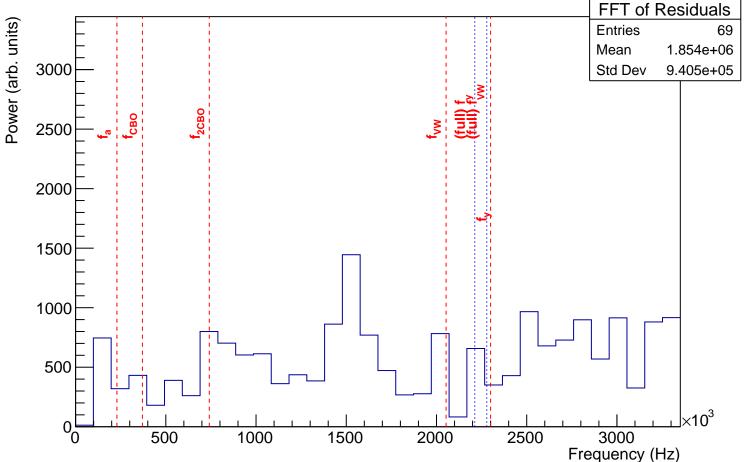




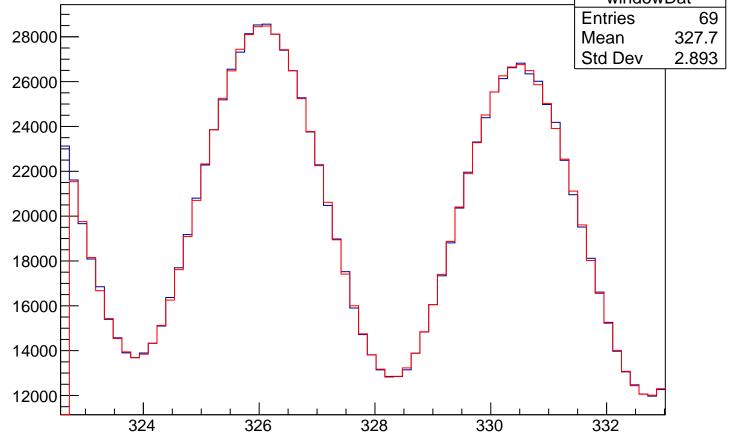
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.88e+06 3000 8.491e+05 Std Dev 2500 2000 1500 1000

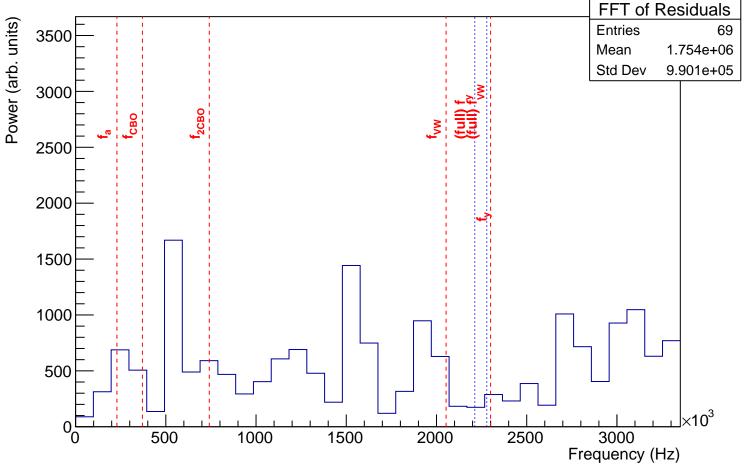






windowDat windowDat **Entries** 28000 Mean Std Dev 26000 24000 22000





windowDat windowDat **Entries** Mean 3.034 Std Dev 

