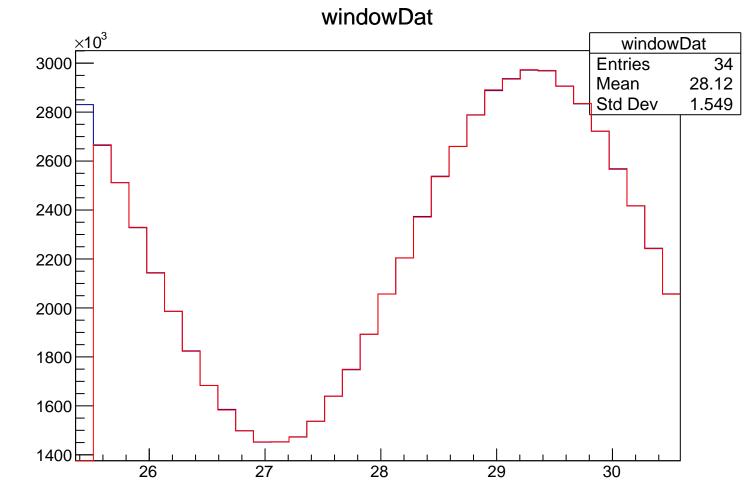


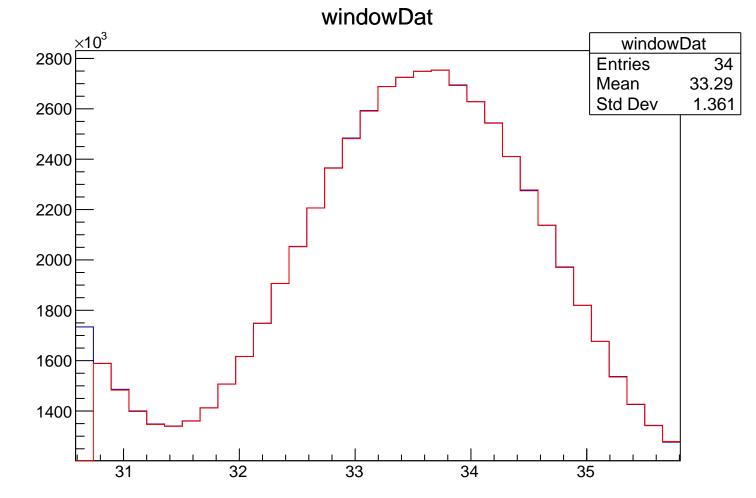
windowDat <u>×10<sup>3</sup></u> windowDat Entries Mean 22.72 1.654 Std Dev 

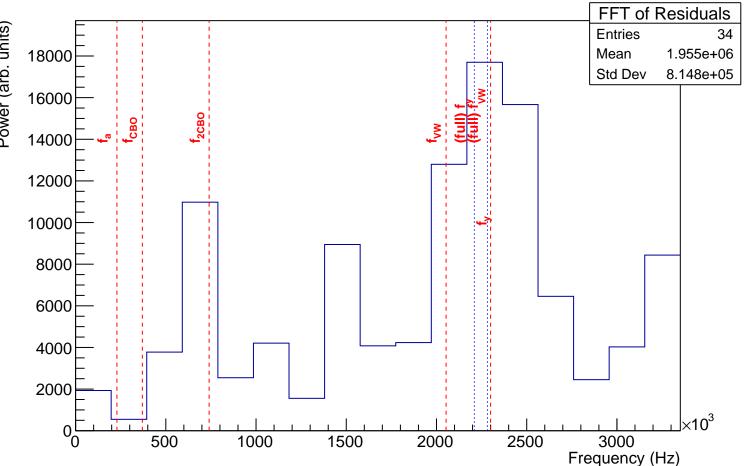
FFT of Residuals FFT of Residuals **Entries** 1.821e+06 Mean Std Dev 8.993e+05 f<sub>2CBO</sub> 

Frequency (Hz)

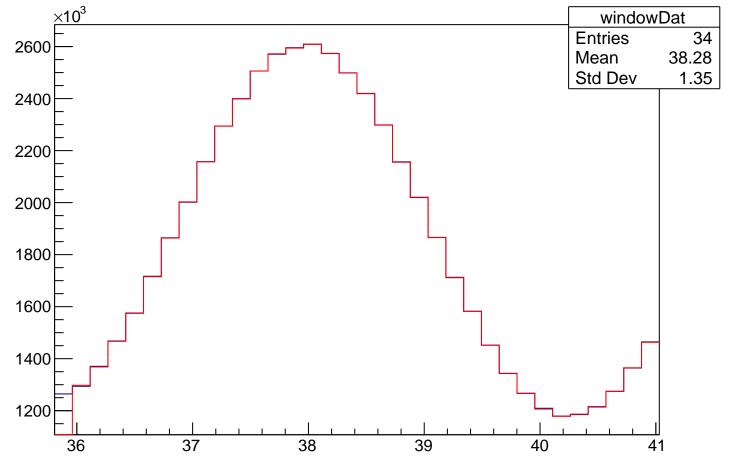


FFT of Residuals **Entries** 1.77e+06 Mean Std Dev 9.791e+05 f<sub>2CBO</sub> Frequency (Hz)

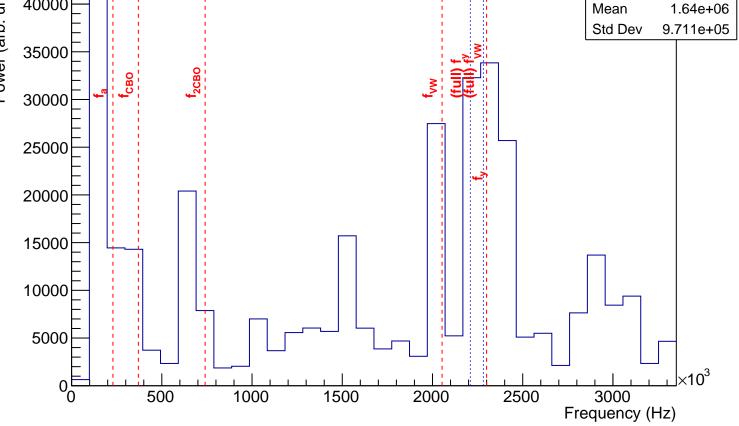




window Dat



FFT of Residuals FFT of Residuals **Entries** 40000 1.64e+06 Mean 9.711e+05 Std Dev 35000 30000 25000 20000 15000



windowDat  $\times 10^3$ windowDat Entries 46.06 Mean Std Dev 3.118 

FFT of Residuals FFT of Residuals **Entries** 25000 Mean 1.627e+06 9.83e+05 Std Dev 20000 15000 10000 5000

1500

2000

3000

Frequency (Hz)

2500

0,

500

windowDat 2000 × 10<sup>3</sup> windowDat Entries 69 Mean 56.64 Std Dev 2.987 1800 1600 1400 1200 1000

56

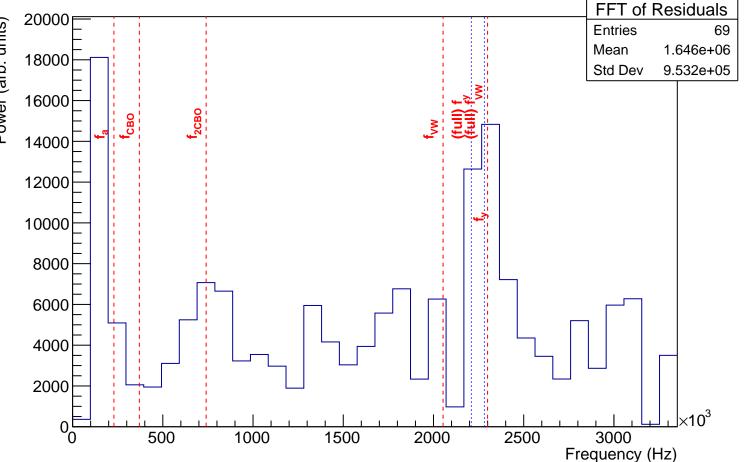
58

60

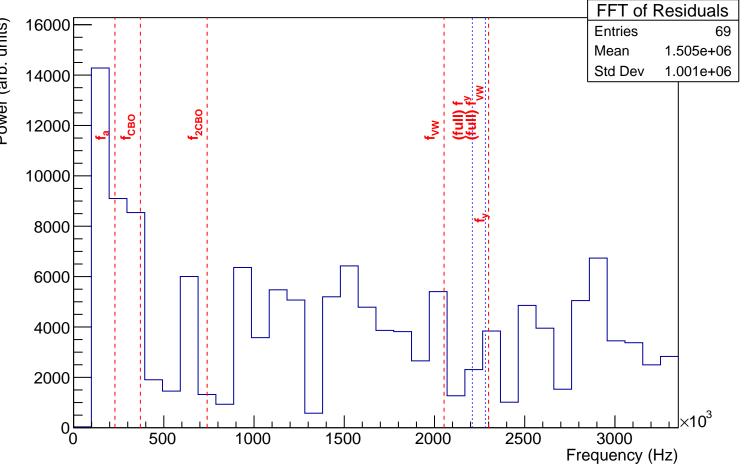
52

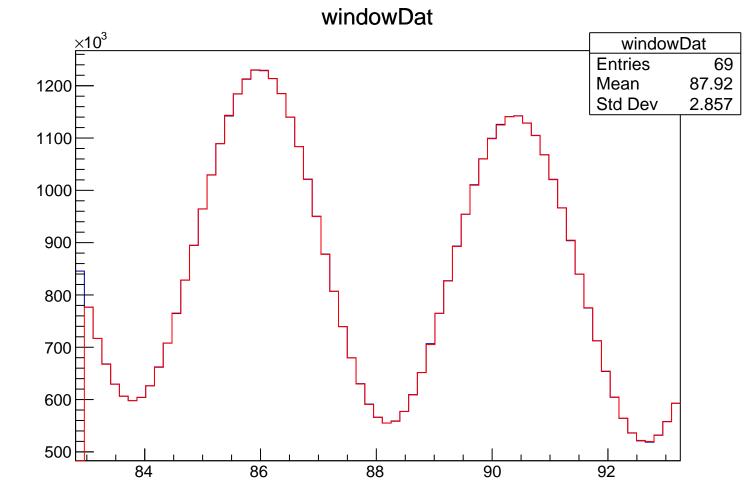
FFT of Residuals FFT of Residuals **Entries** Mean 1.54e+06 30000 9.035e+05 Std Dev 25000 20000 15000 10000 5000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

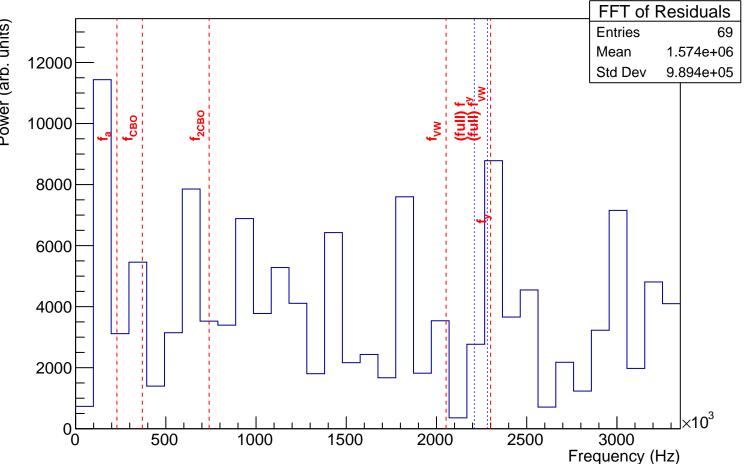
windowDat ×10<sup>3</sup> windowDat Entries 69 66.93 Mean Std Dev 2.935 1600 1400 1200 1000 800 ш 62 64 66 68 70

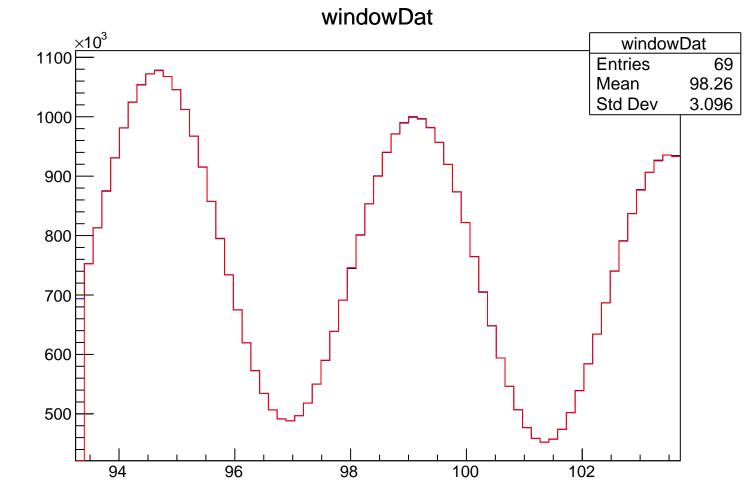


windowDat  $\times 10^3$ windowDat **Entries** 77.45 Mean 3.153 Std Dev 600 ⊞

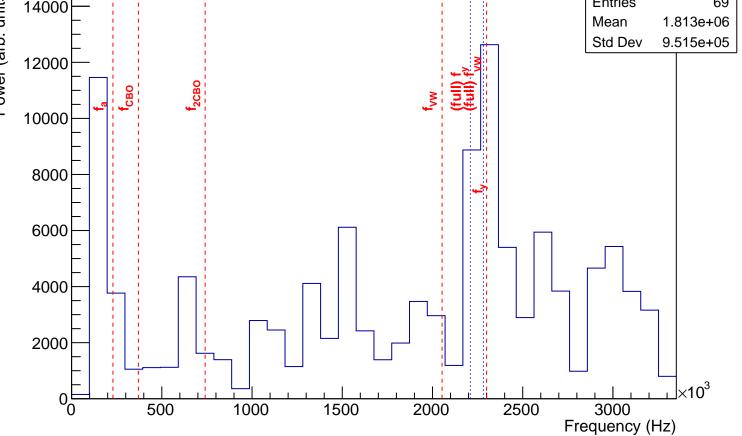




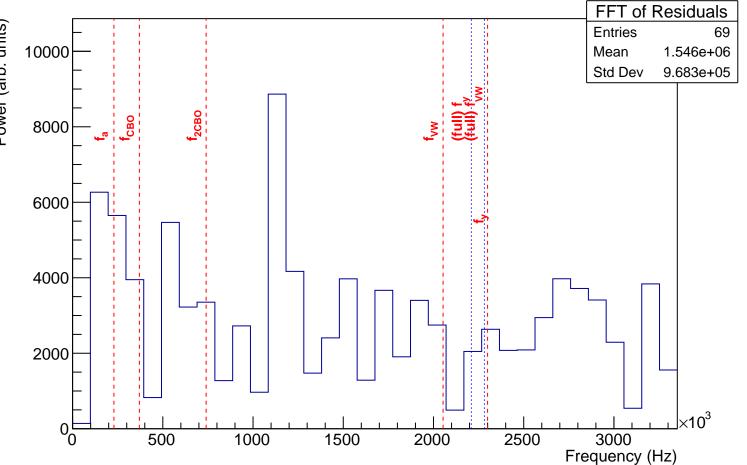


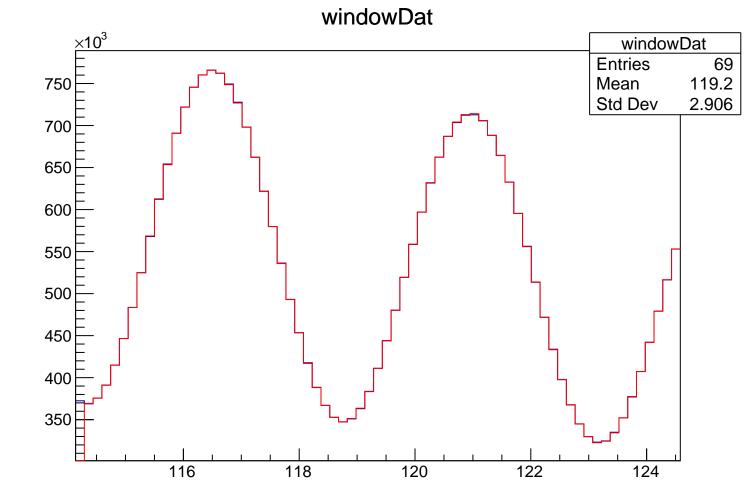


FFT of Residuals FFT of Residuals **Entries** 14000 1.813e+06 Mean Std Dev 9.515e+05 12000 10000 8000 6000

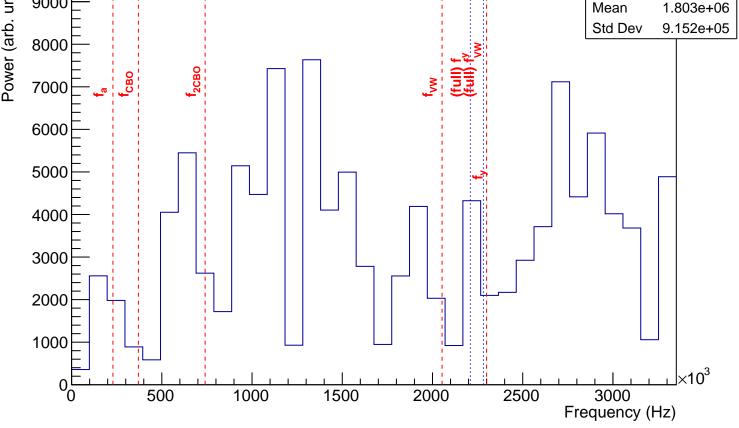


windowDat  $\times 10^3$ windowDat Entries 108.9 Mean Std Dev 3.021 





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 9000 1.803e+06 Mean Std Dev 9.152e+05 8000 7000 6000 5000 4000 3000



windowDat ×10<sup>3</sup> windowDat Entries 129.7 Mean Std Dev 3.152 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 8000 Mean 1.52e+06 Std Dev 9.808e+05 7000 CBO 6000 5000 4000 3000 2000 1000

1500

2000

2500

500

1000

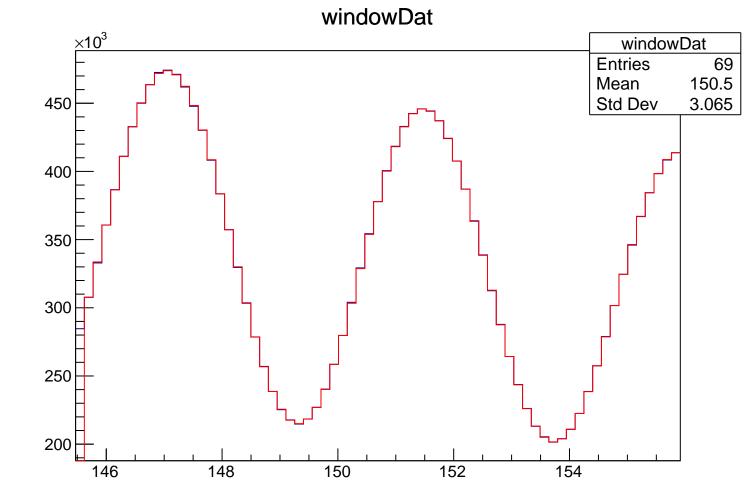
3000

Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 140.2 Mean Std Dev 2.873 

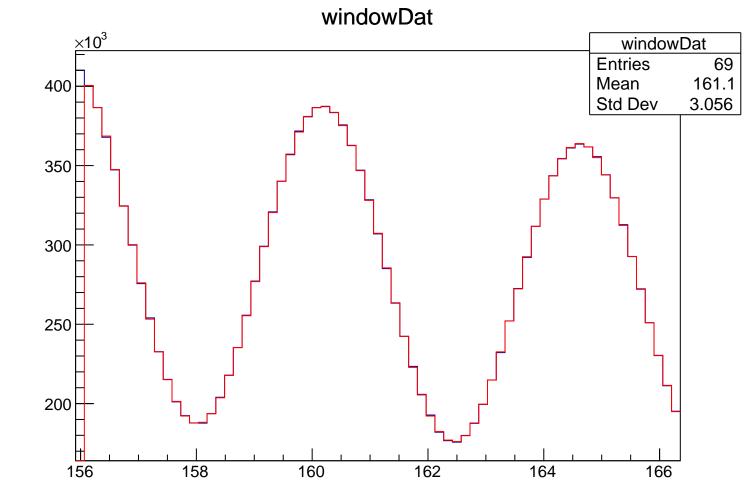
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.585e+06 6000 Std Dev 9.786e+05 5000 4000 3000 2000 1000 500 1000 1500 2000 2500 3000

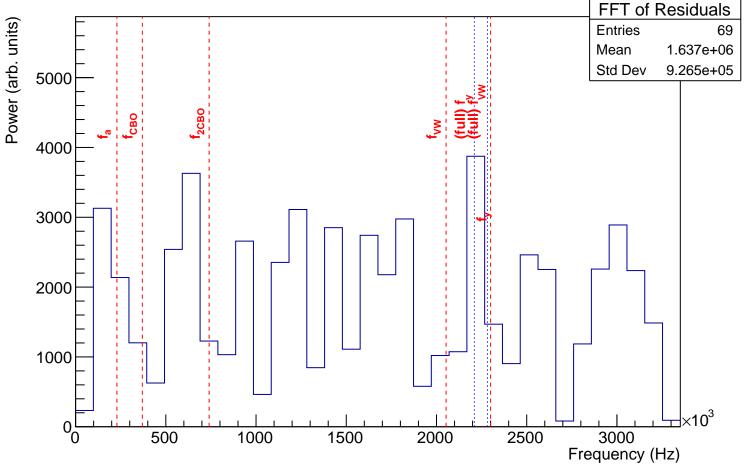
Frequency (Hz)



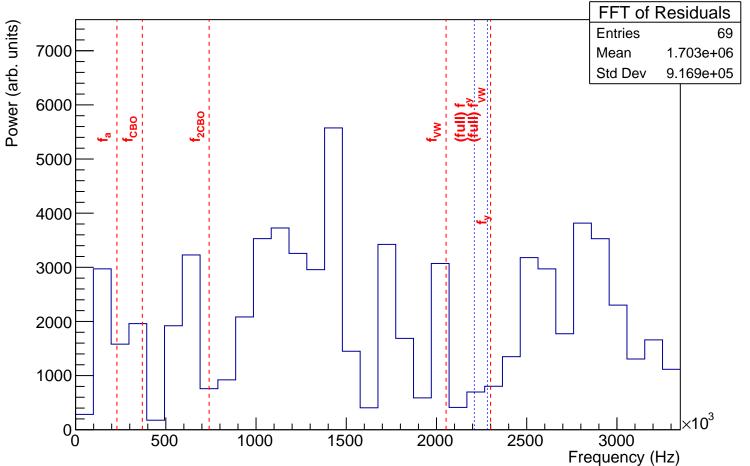
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.761e+06 Std Dev 9.376e+05 

Frequency (Hz)

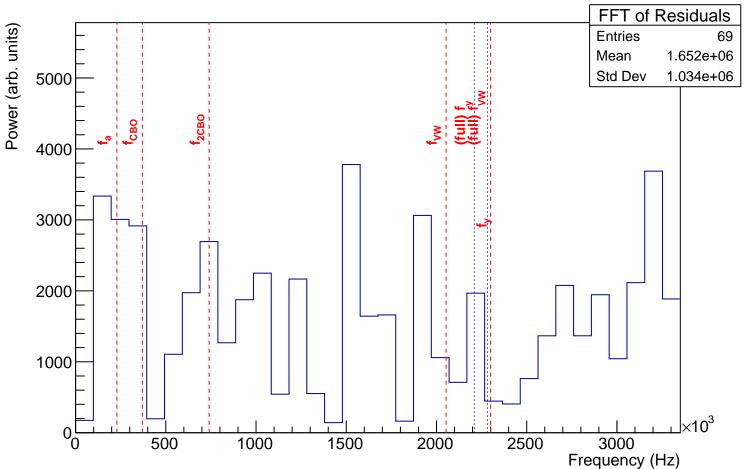


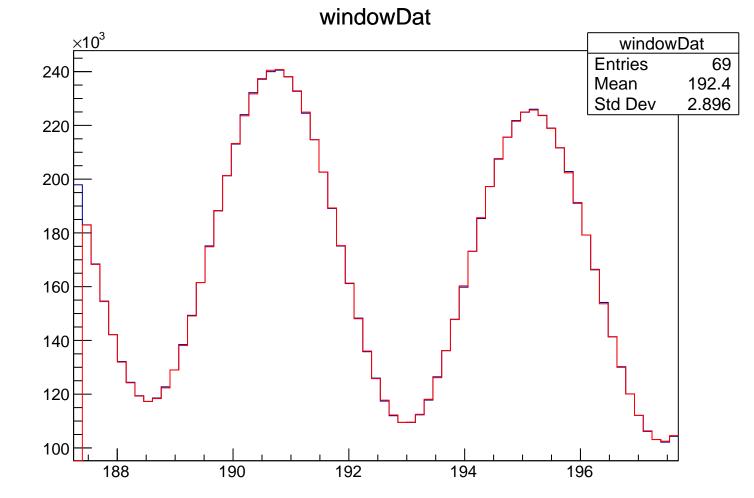


windowDat  $\times 10^3$ windowDat Entries Mean 171.4 Std Dev 2.879 

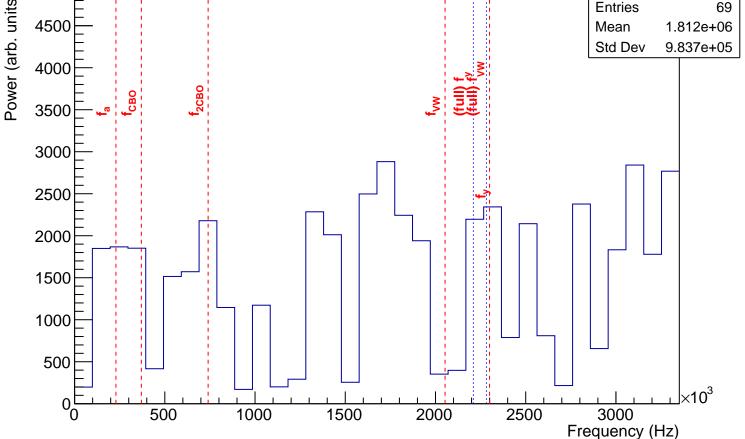


windowDat  $\times 10^3$ windowDat Entries 181.9 Mean 3.154 Std Dev 120 🖶 

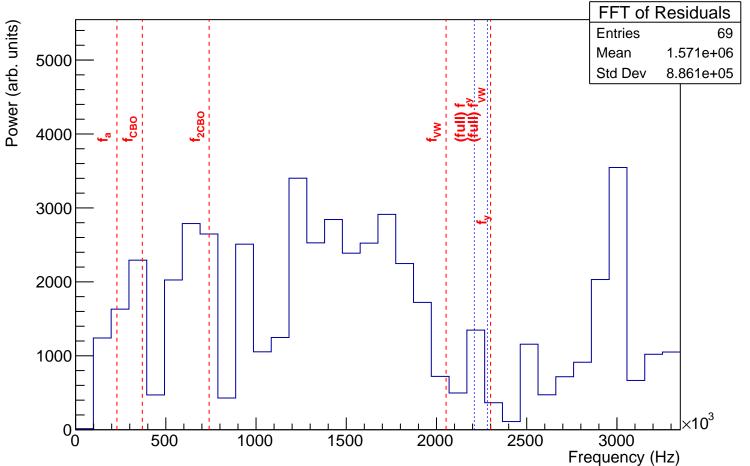


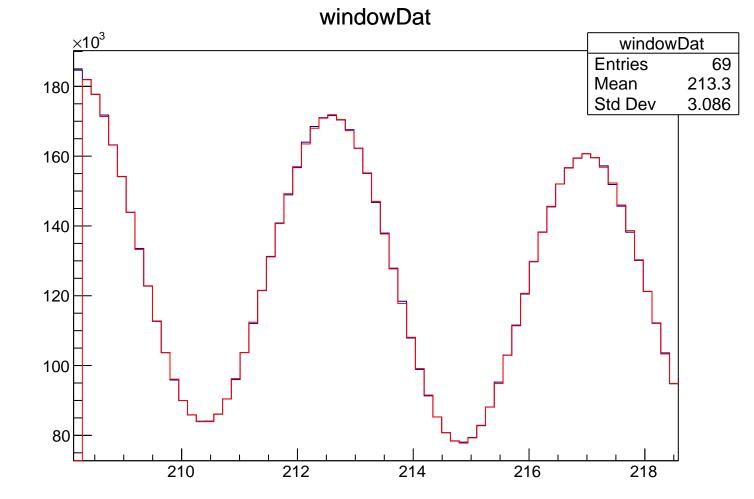


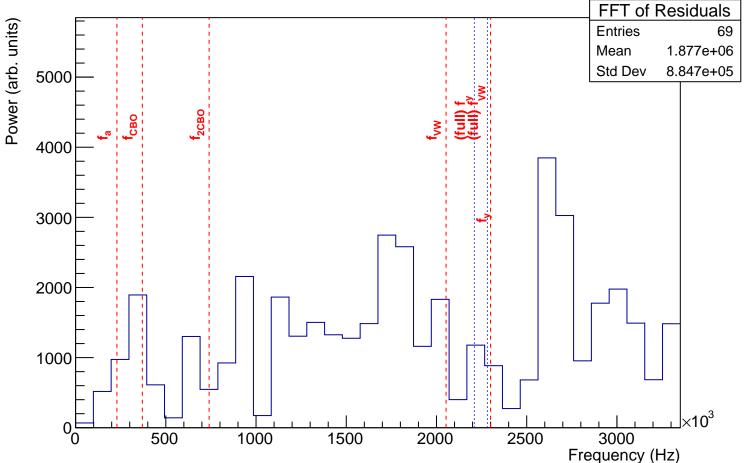
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 4500 Mean Std Dev 4000 3500

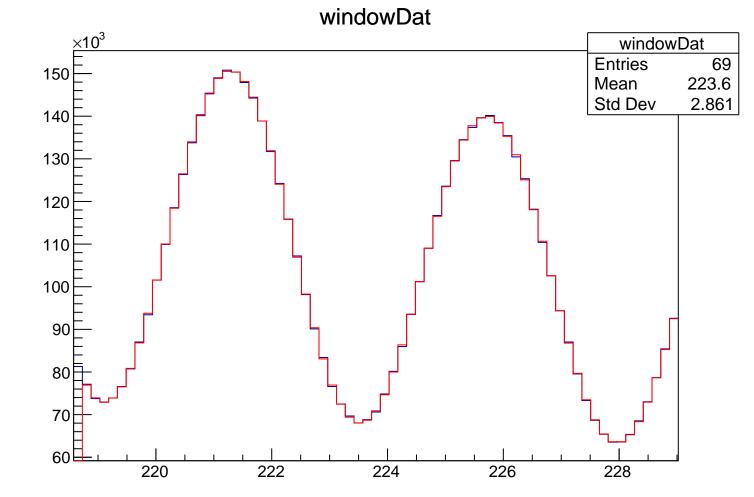


windowDat ×10<sup>3</sup> windowDat Entries 202.7 Mean Std Dev 3.033 



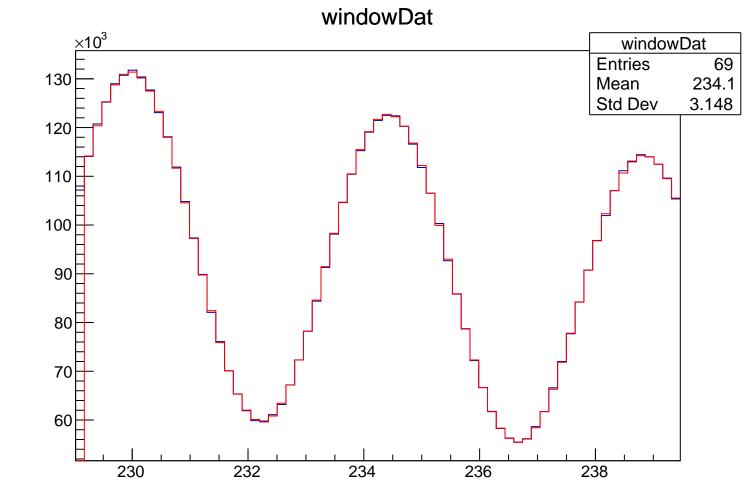


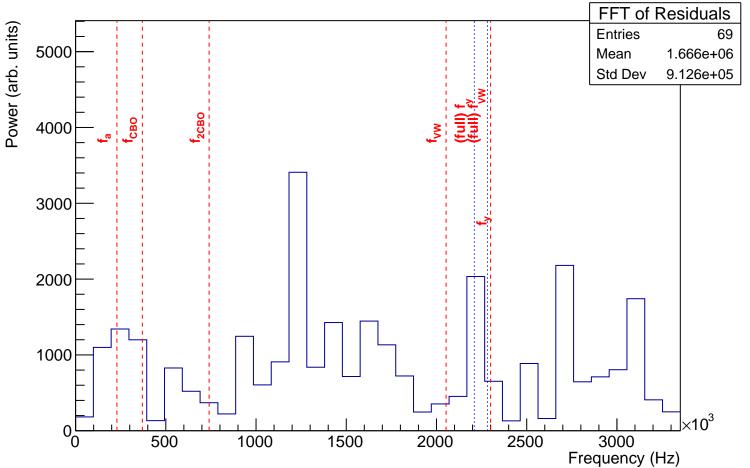




FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.781e+06 9.432e+05 Std Dev 4000 3000 2000 1000 0, 500 1000 1500 2000 2500 3000

Frequency (Hz)





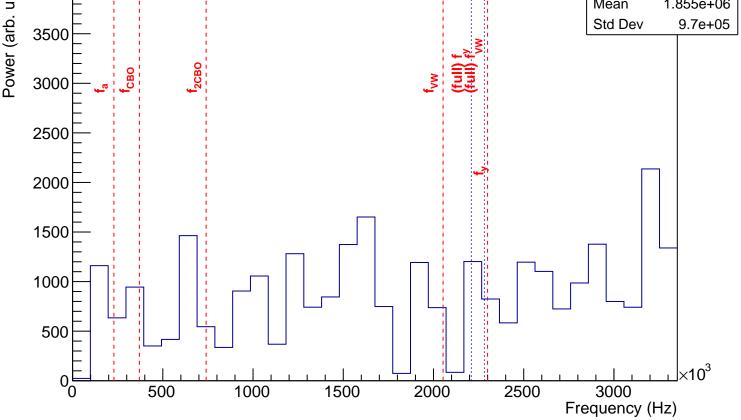
windowDat 110 × 10<sup>3</sup> windowDat Entries 69 244.6 Mean Std Dev 2.924 100 90 80 70 60 50 240 242 244 246 248

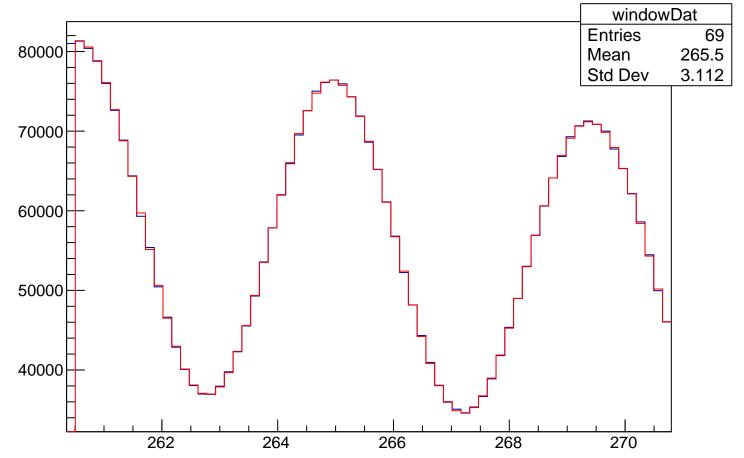
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.721e+06 Mean Std Dev 8.997e+05 

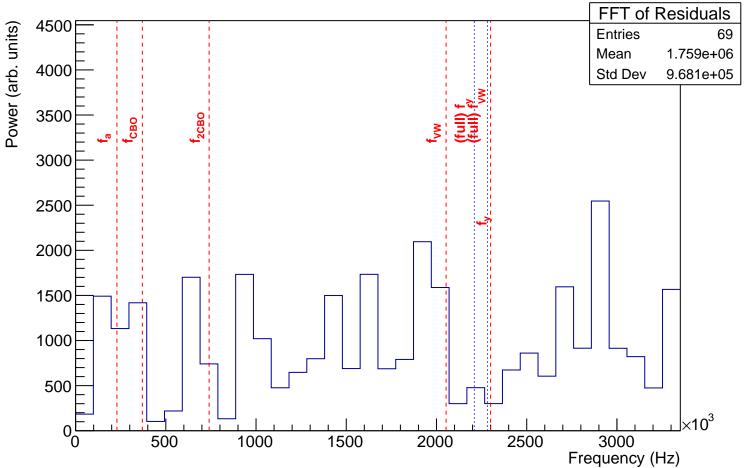
Frequency (Hz)

windowDat windowDat Entries 254.9 Mean Std Dev 2.998 

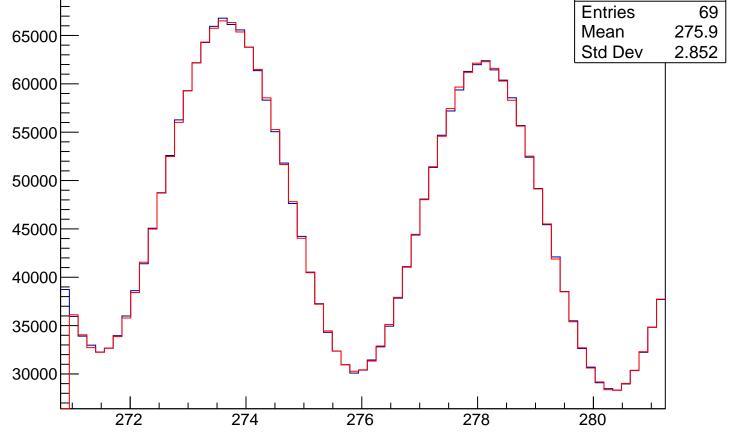
FFT of Residuals FFT of Residuals Power (arb. units) 4000 **Entries** 69 Mean 1.855e+06 Std Dev 9.7e+05 3500 3000 2500 2000







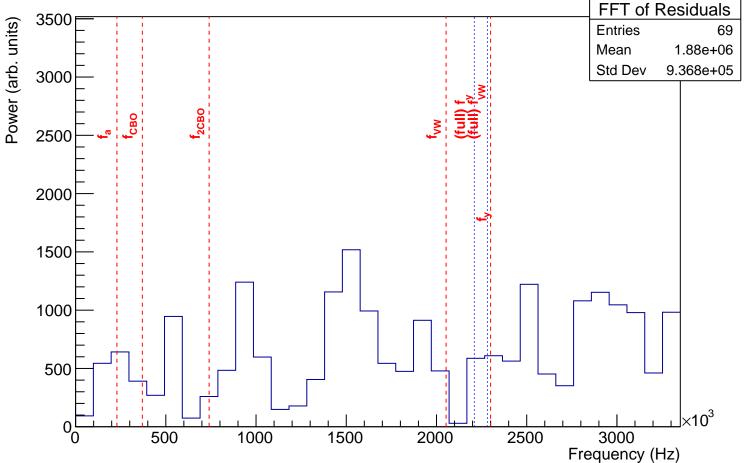
windowDat windowDat **Entries** Mean 65000 Std Dev 60000 55000 50000

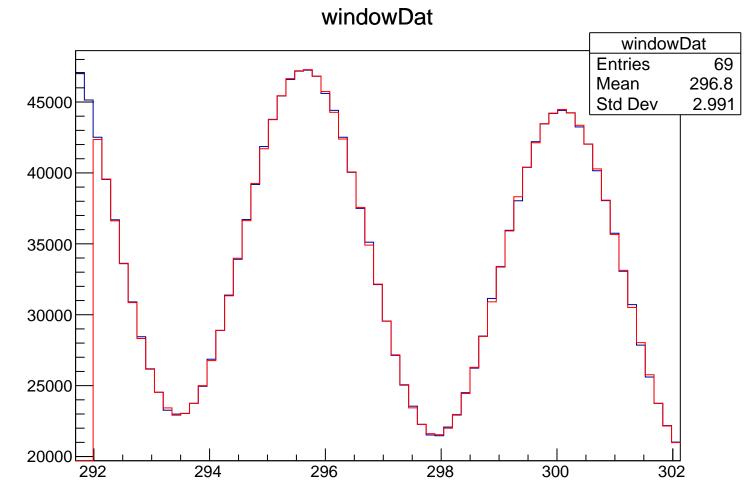


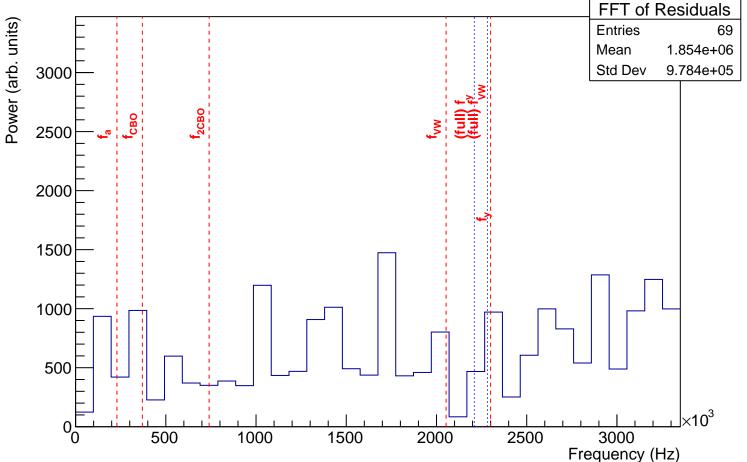
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.833e+06 9.679e+05 Std Dev 

Frequency (Hz)

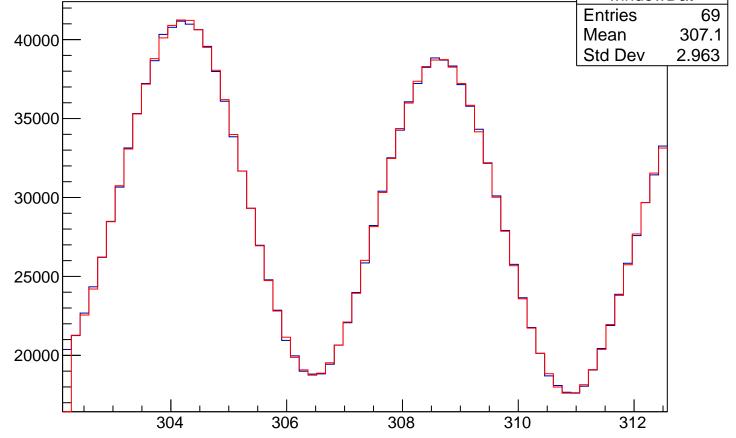
windowDat windowDat **Entries** 286.3 Mean Std Dev 3.134 

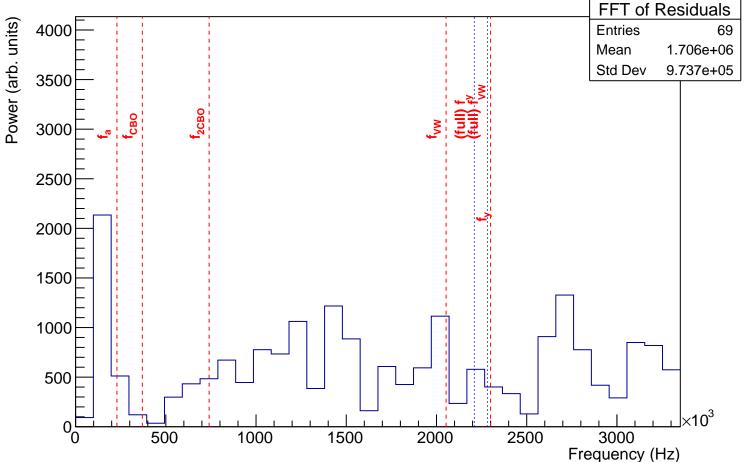




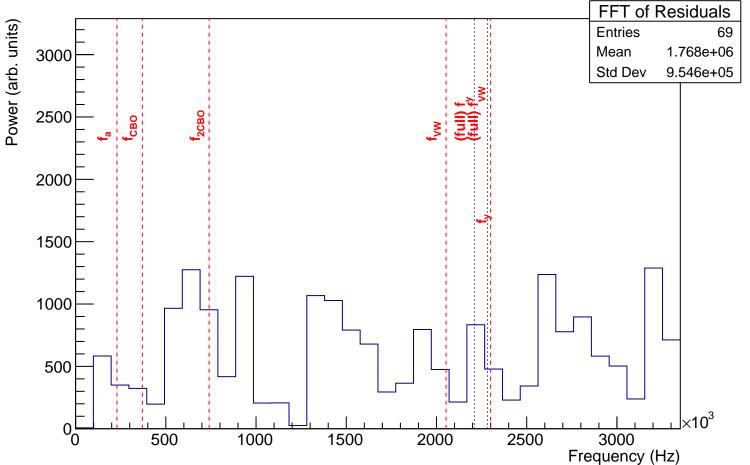


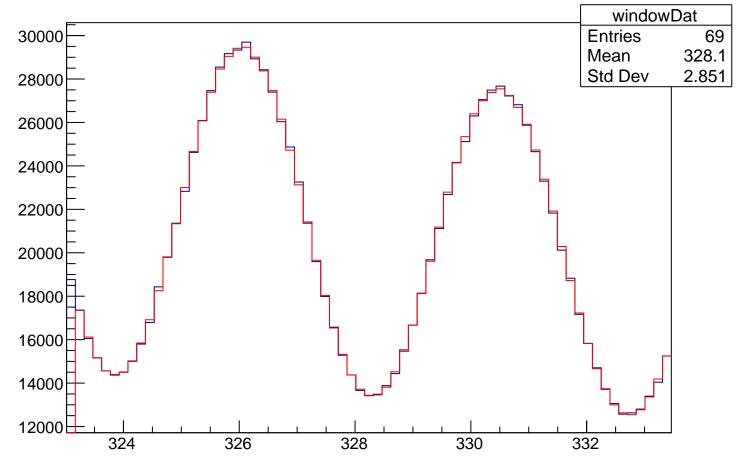
windowDat windowDat Entries 69 307.1 Mean 40000 Std Dev 2.963 35000 30000 25000

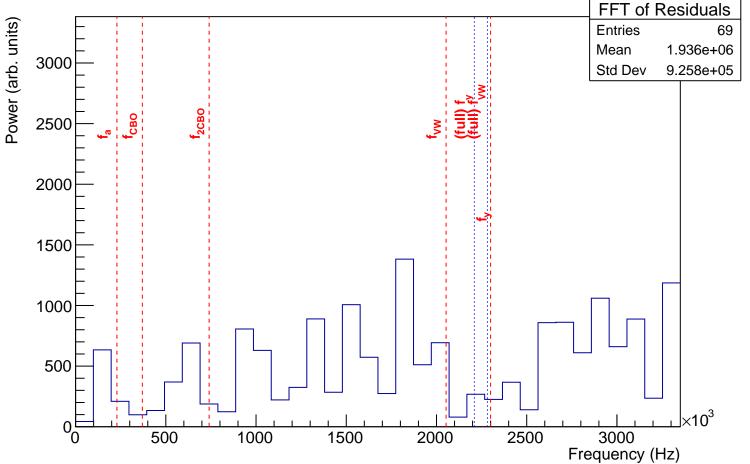


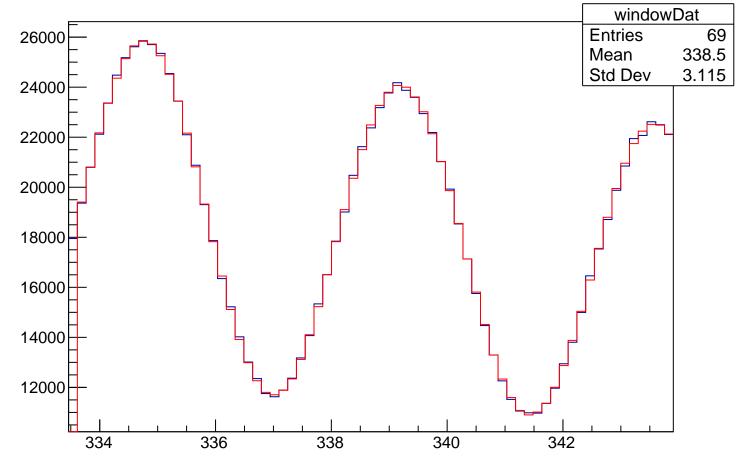


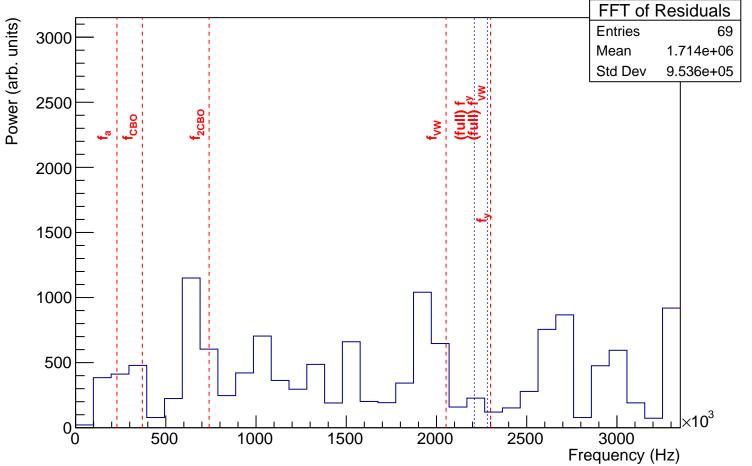
windowDat windowDat Entries 317.7 Mean Std Dev 3.134 

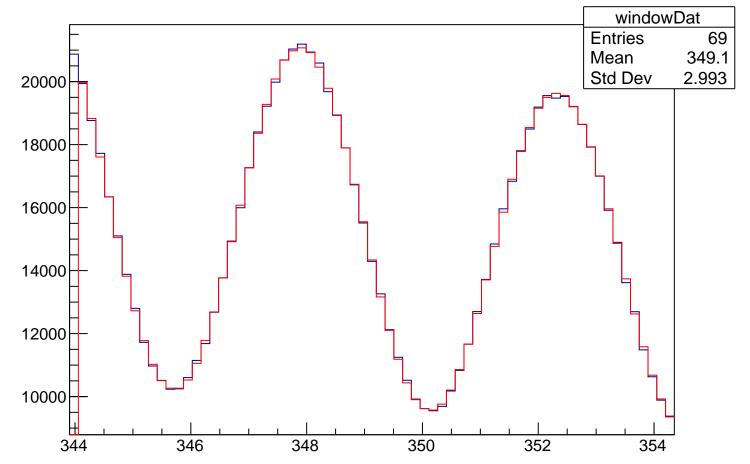


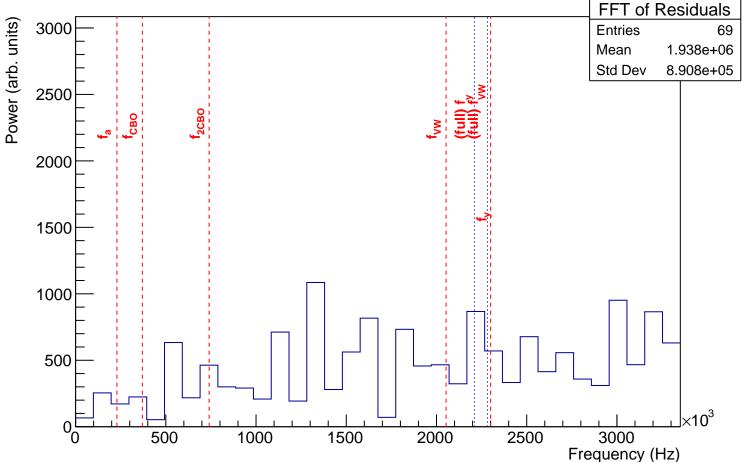




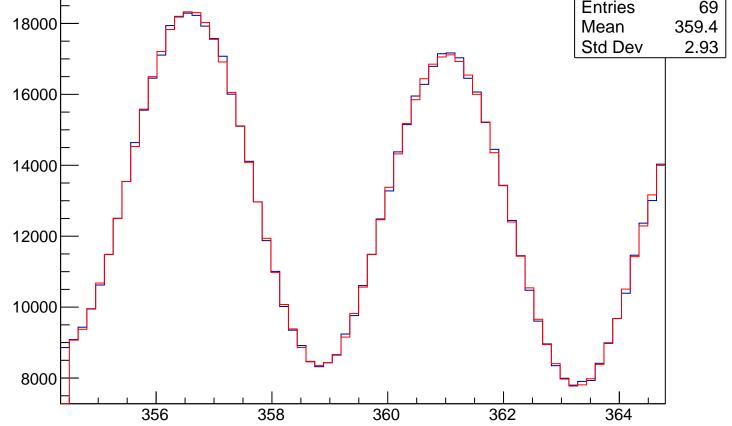


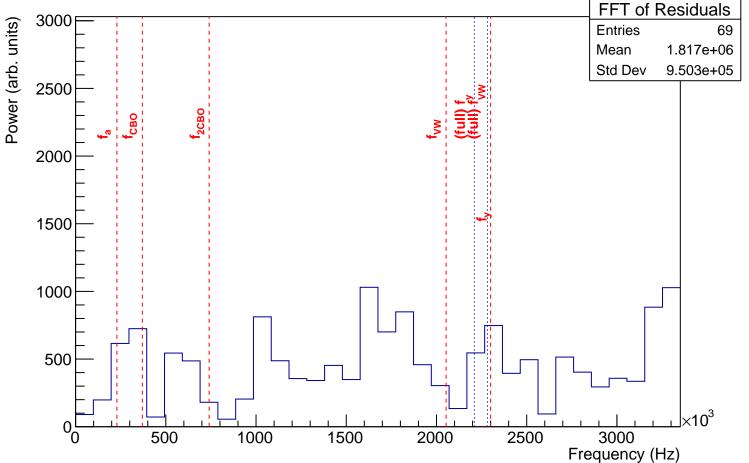


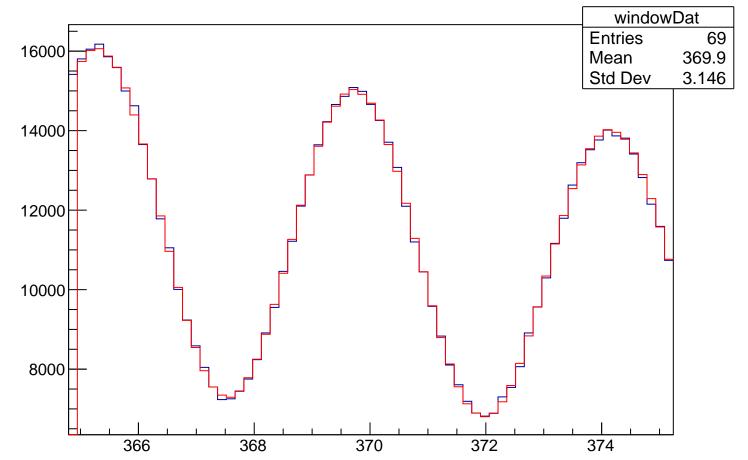




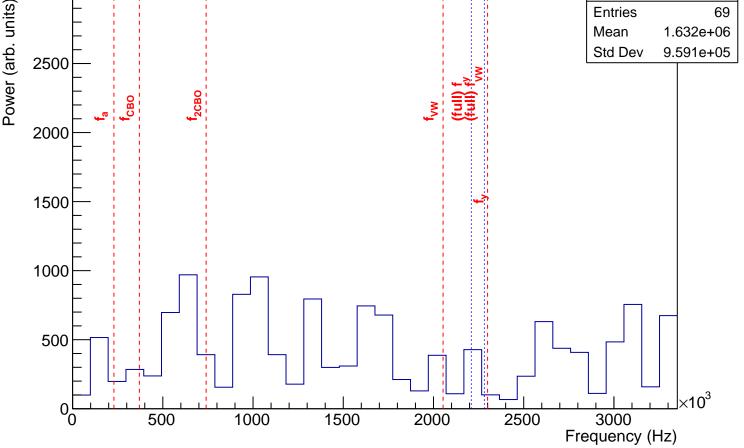
windowDat windowDat Entries 69 18000 359.4 Mean 2.93 Std Dev 16000 14000 12000

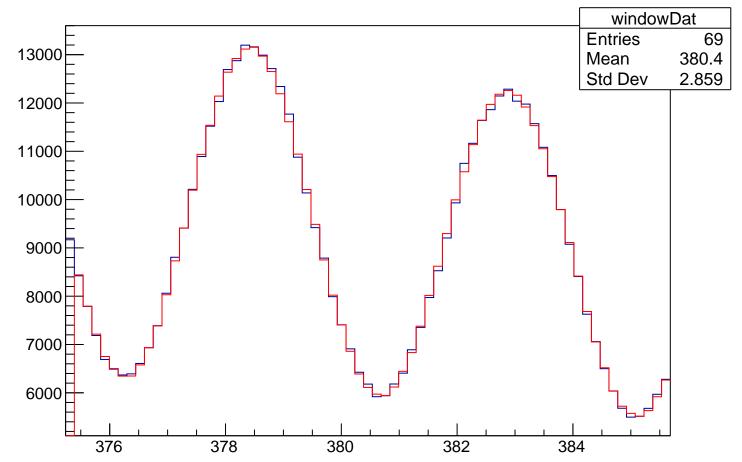


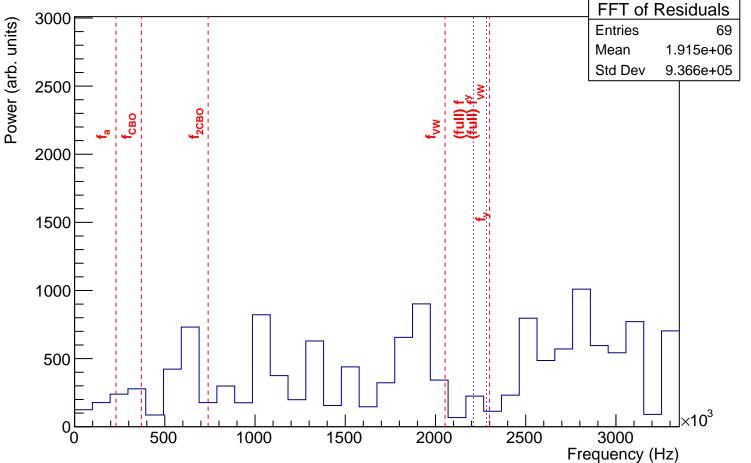


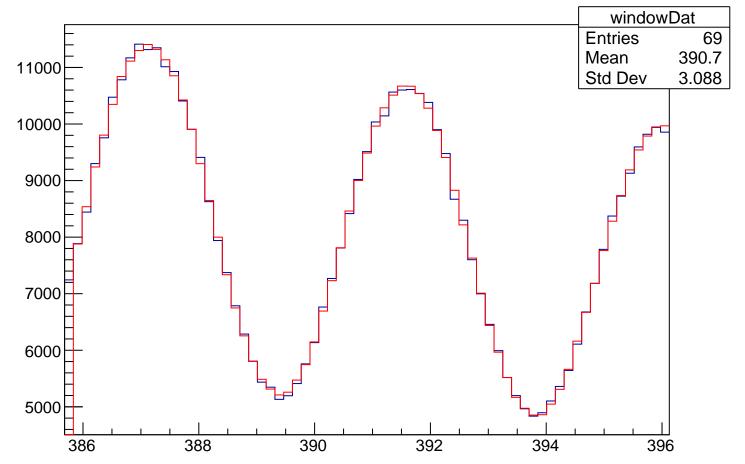


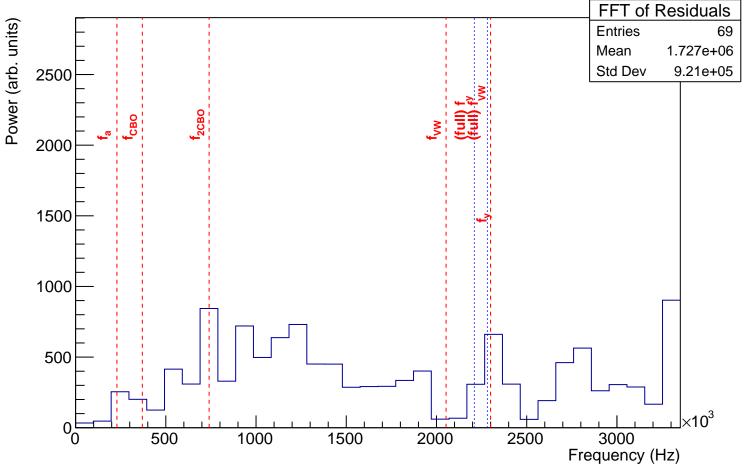
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.632e+06 9.591e+05 Std Dev 2500 2000 1500

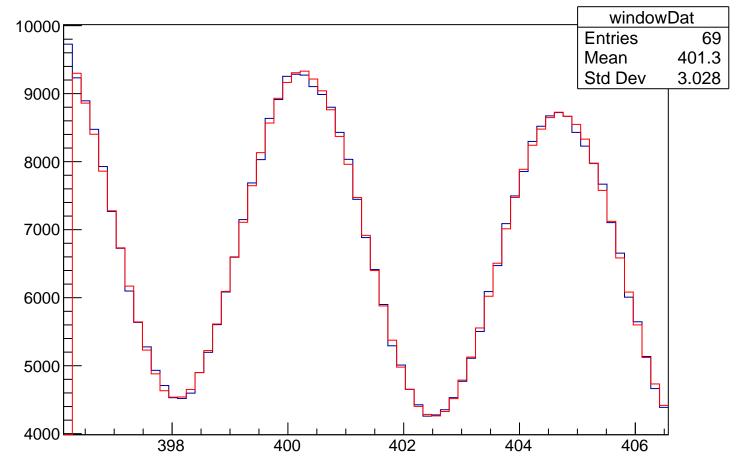


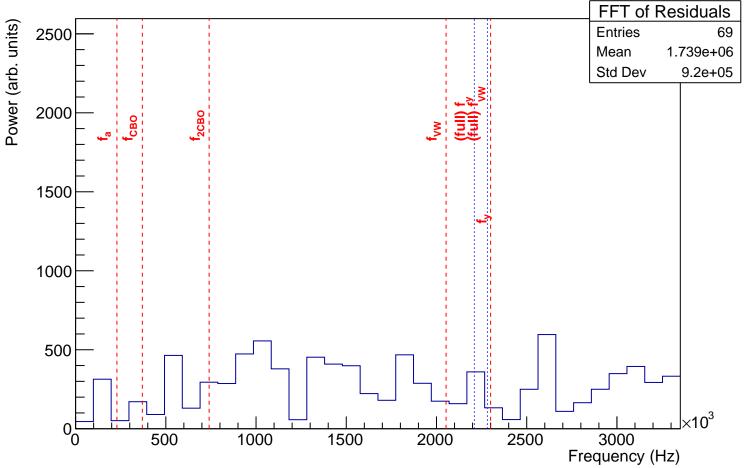












windowDat windowDat Entries 411.6 Mean Std Dev 2.901