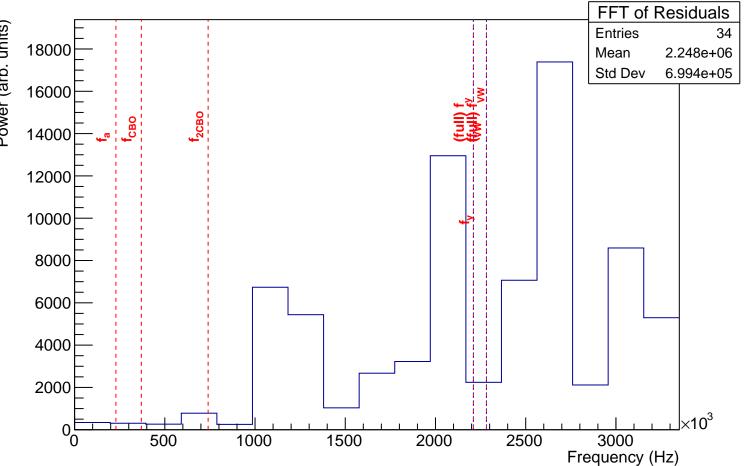
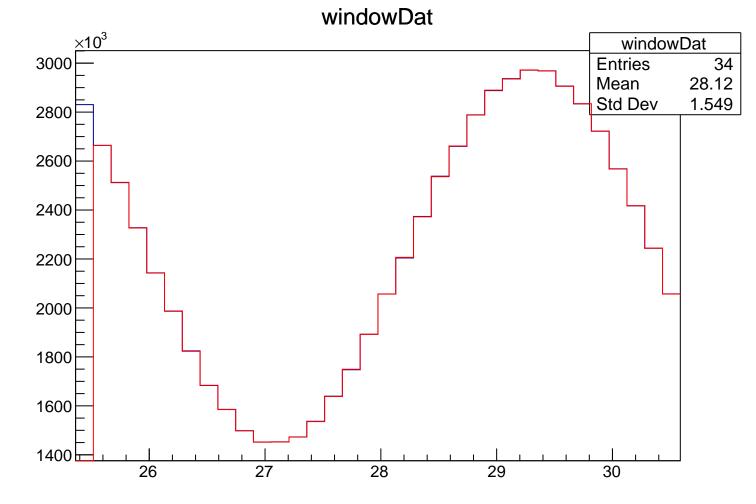
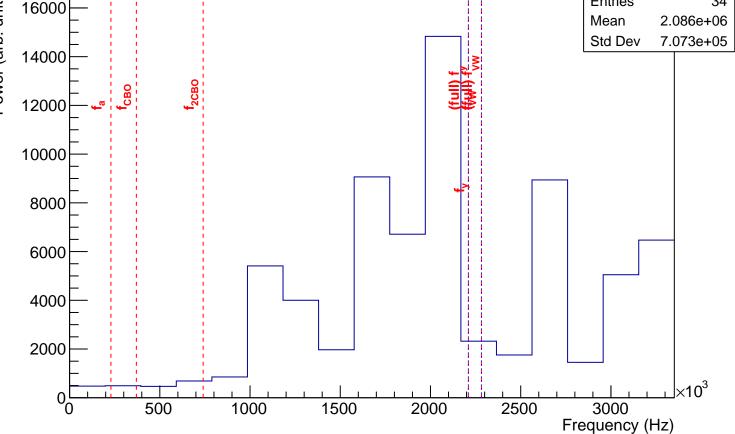
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.393e+06 Mean Std Dev 5.706e+05 Frequency (Hz)

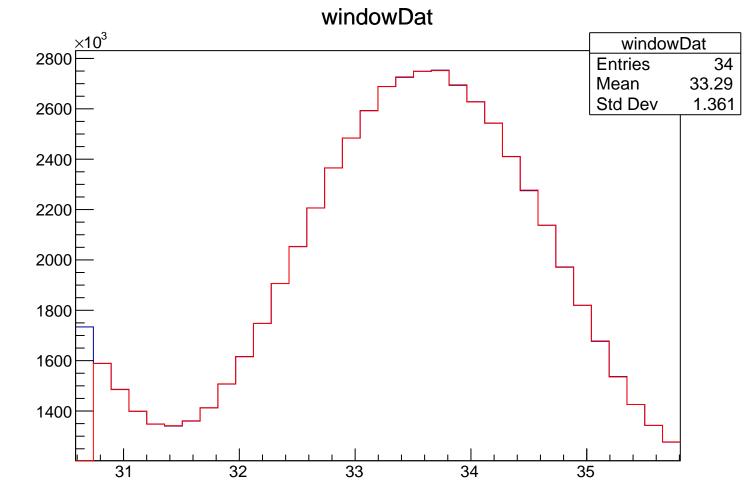
windowDat <u>×10</u><sup>3</sup> windowDat Entries Mean 22.72 1.654 Std Dev 



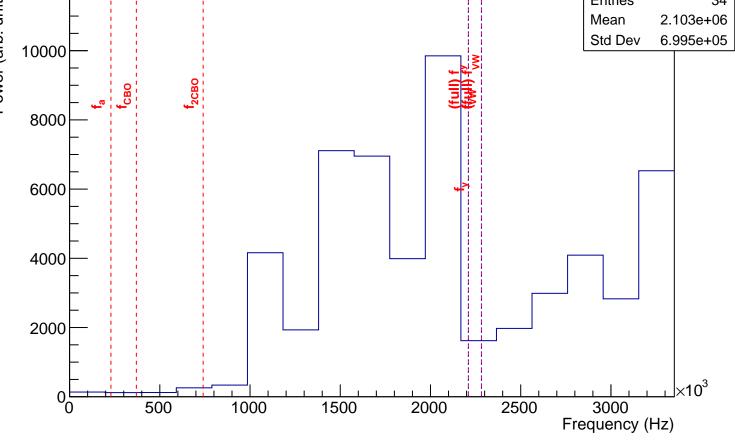


FFT of Residuals FFT of Residuals **Entries** 16000 2.086e+06 Mean Std Dev 7.073e+05 14000 12000 10000 8000

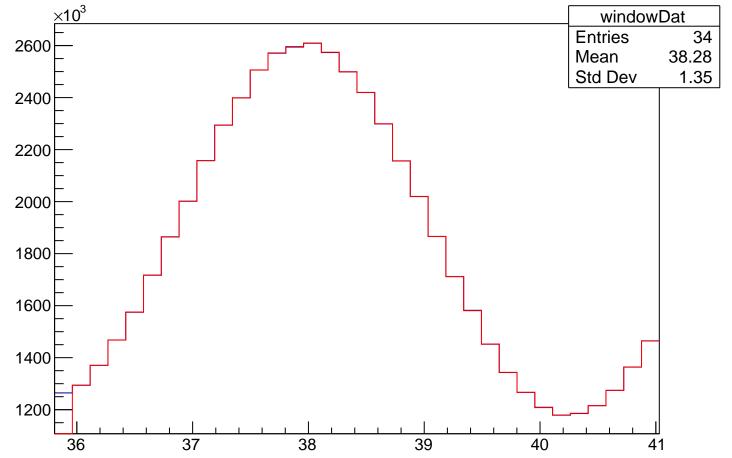


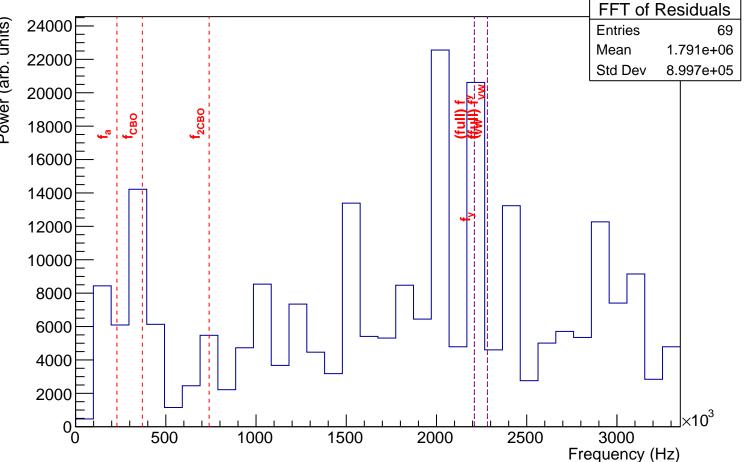


FFT of Residuals FFT of Residuals **Entries** Mean 2.103e+06 6.995e+05 Std Dev 10000 8000 6000 4000

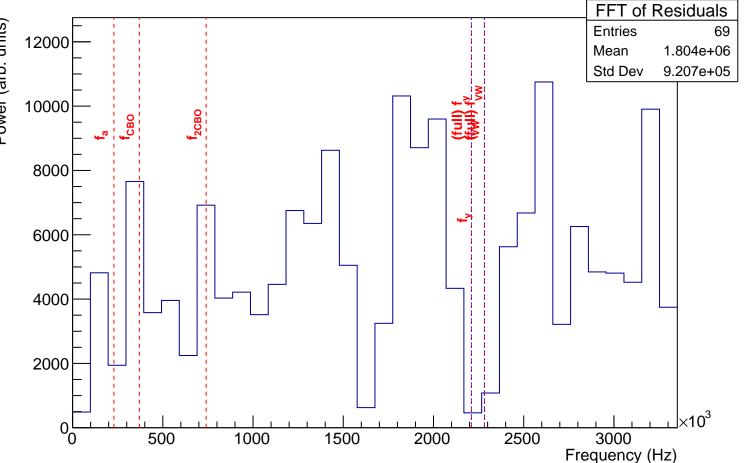


window Dat

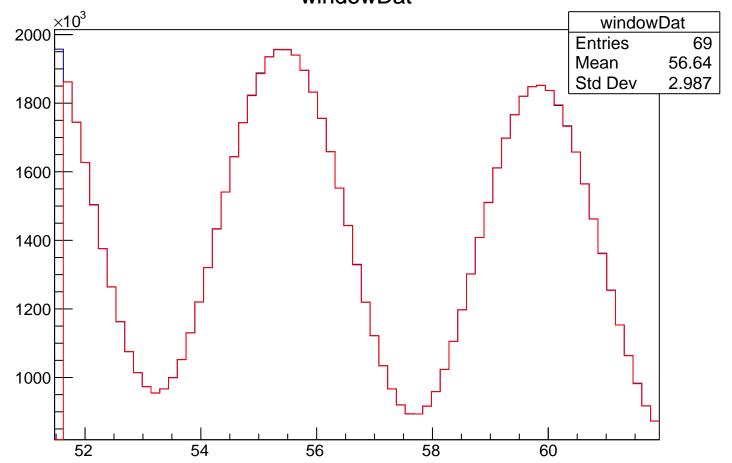




windowDat  $\times 10^3$ windowDat Entries 46.06 Mean 3.118 Std Dev 



windowDat



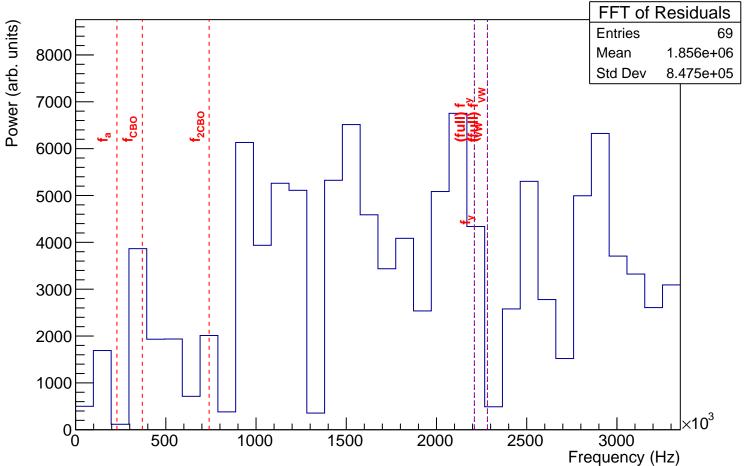
FFT of Residuals FFT of Residuals **Entries** Mean 1.419e+06 8.769e+05 Std Dev Frequency (Hz)

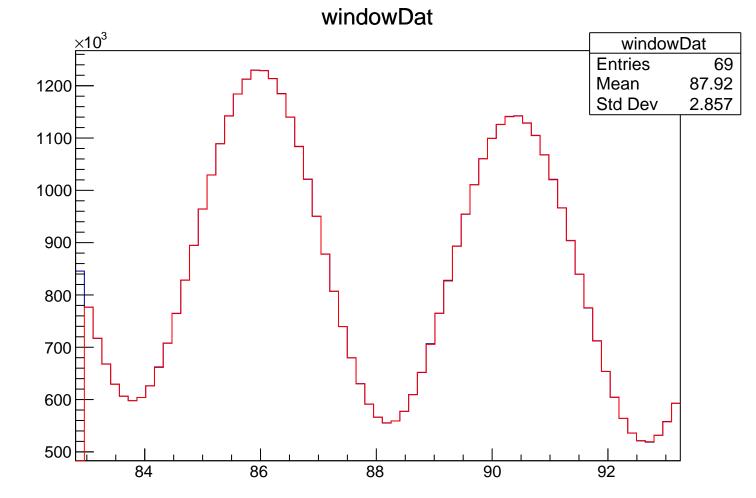
windowDat ×10<sup>3</sup> windowDat Entries 69 66.93 Mean Std Dev 2.935 1600 1400 1200 1000 800 ш 62 64 66 68 70

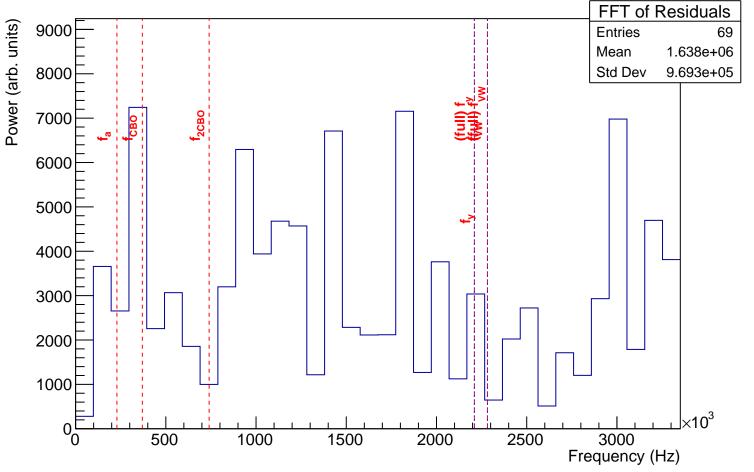
FFT of Residuals FFT of Residuals 10000 **Entries** Mean 1.791e+06 8.816e+05 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500

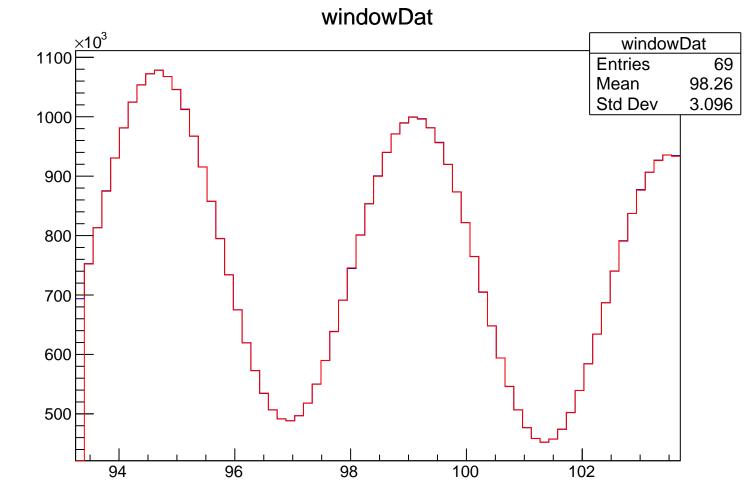
Frequency (Hz)

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

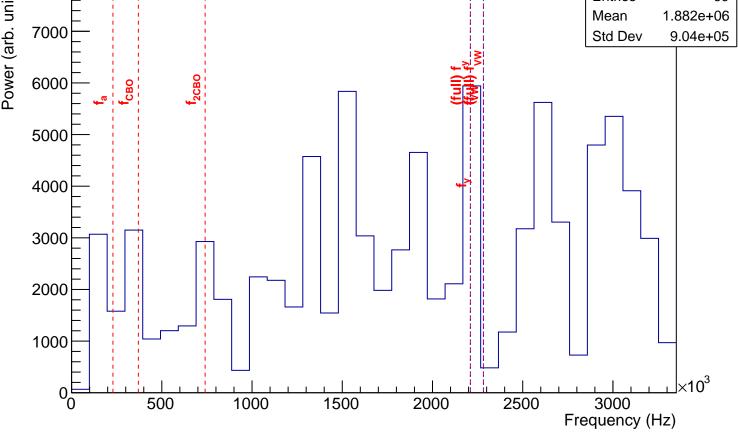




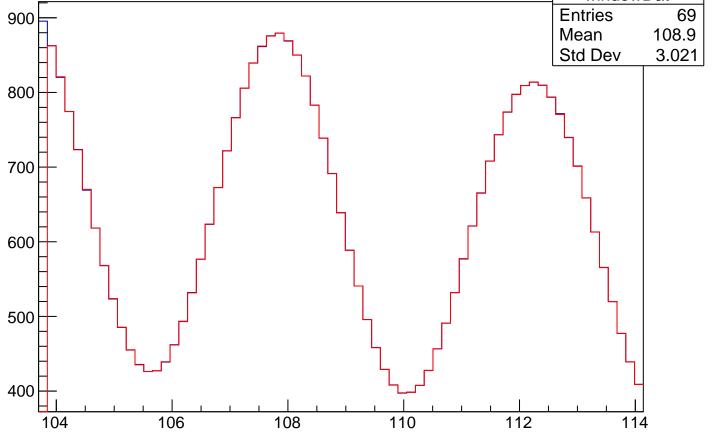




FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.882e+06 7000 9.04e+05 Std Dev 6000 5000 4000

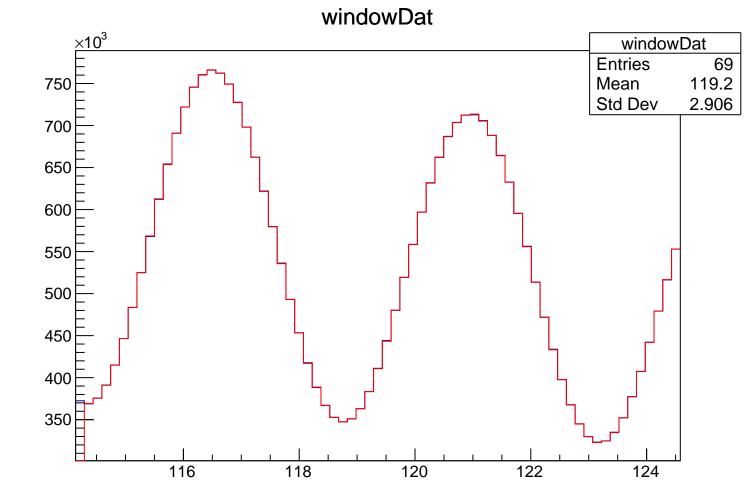


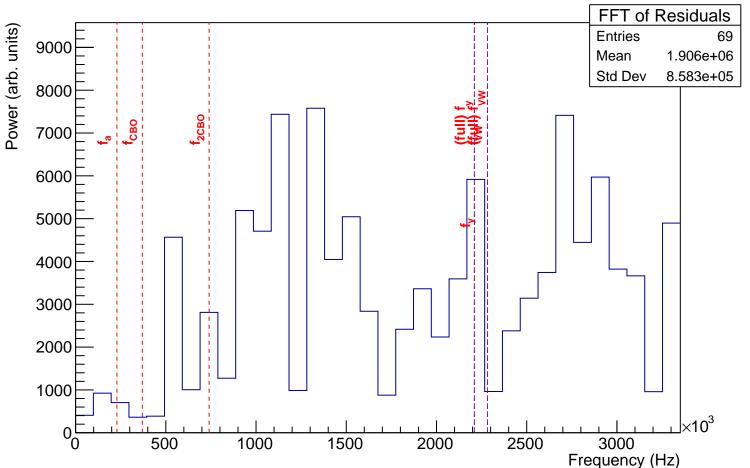
windowDat  $\times 10^3$ windowDat Entries 69 900 108.9 Mean Std Dev 3.021 800 700 600



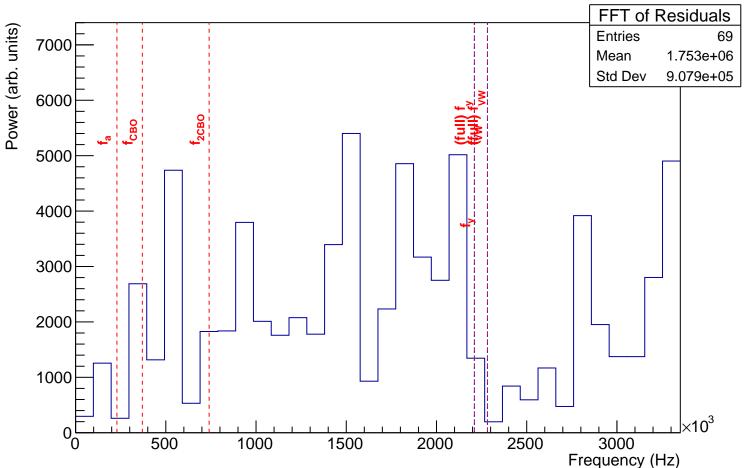
FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.779e+06 8.666e+05 Std Dev 8000 6000 4000 2000 0 L 3000 500 1000 1500 2000 2500

Frequency (Hz)





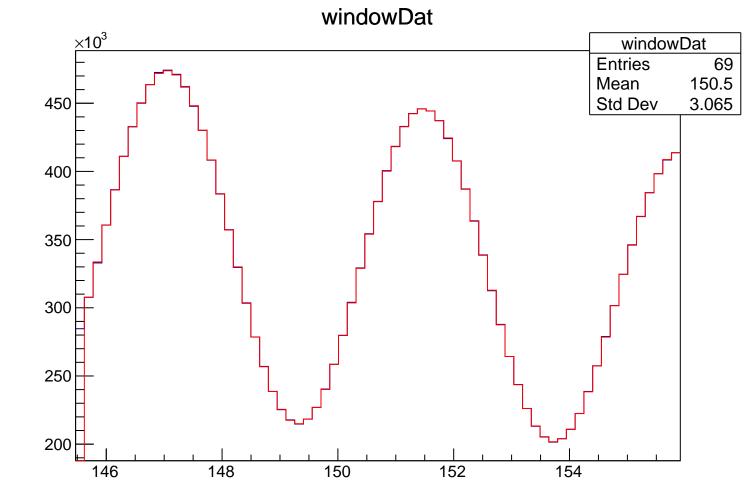
windowDat ×10<sup>3</sup> windowDat Entries 129.7 Mean Std Dev 3.152 



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

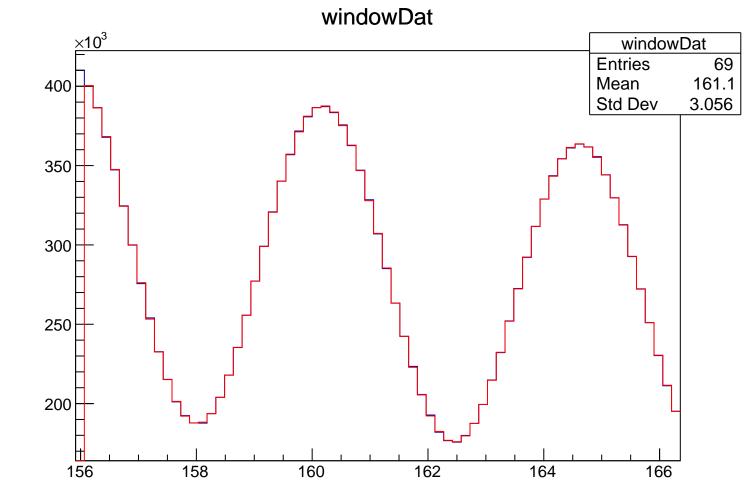
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.702e+06 6000 9.378e+05 Std Dev 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500

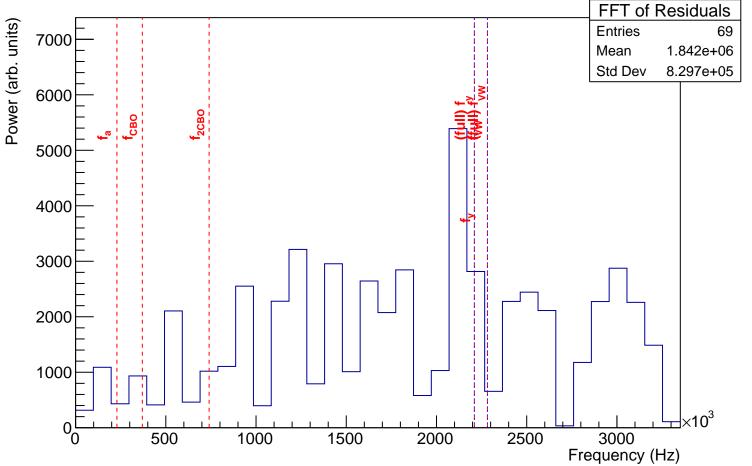
Frequency (Hz)



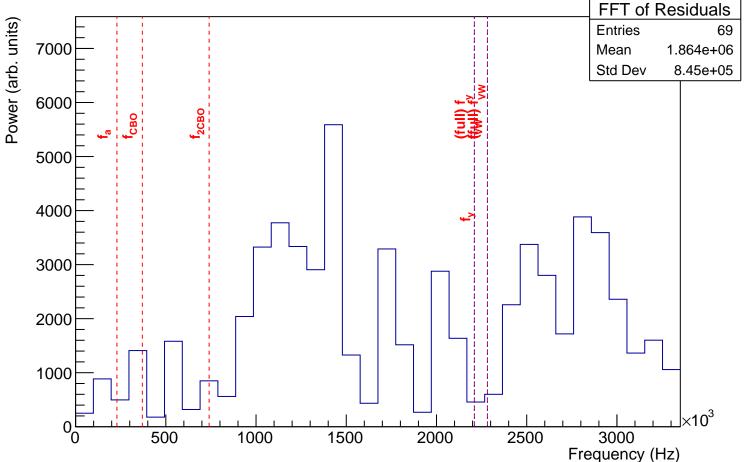
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.888e+06 8.741e+05 Std Dev 

Frequency (Hz)



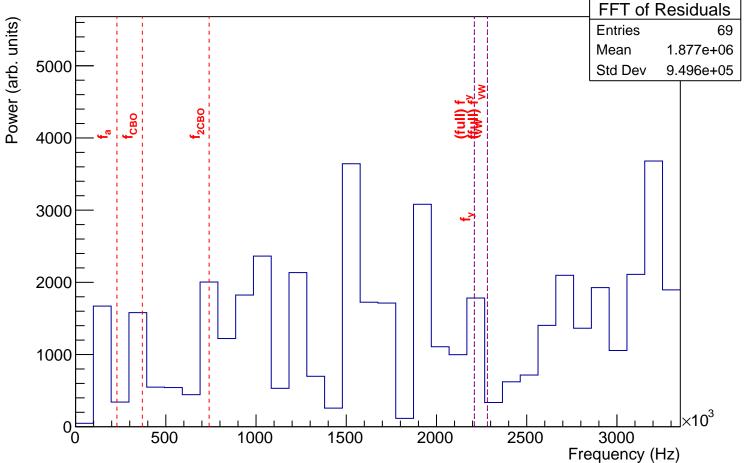


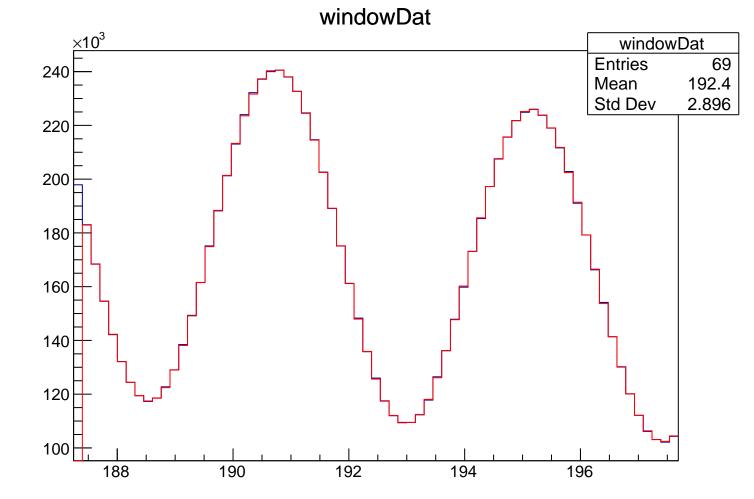
windowDat  $\times 10^3$ windowDat Entries Mean 171.4 Std Dev 2.879 



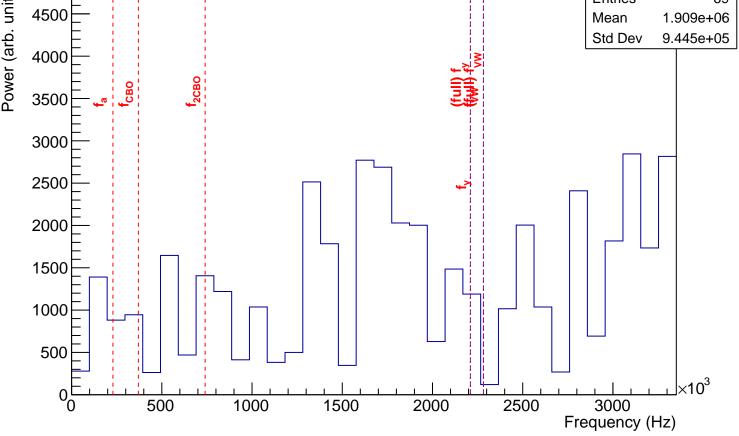
windowDat  $\times 10^3$ windowDat Entries 181.9 Mean 3.154 Std Dev 120 🖶 

FFT of Residuals





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 4500 Mean 1.909e+06 9.445e+05 Std Dev 4000 3500 3000 2500 2000 1500



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

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.701e+06 5000 8.475e+05 Std Dev 4000 3000 2000 1000

1500

2000

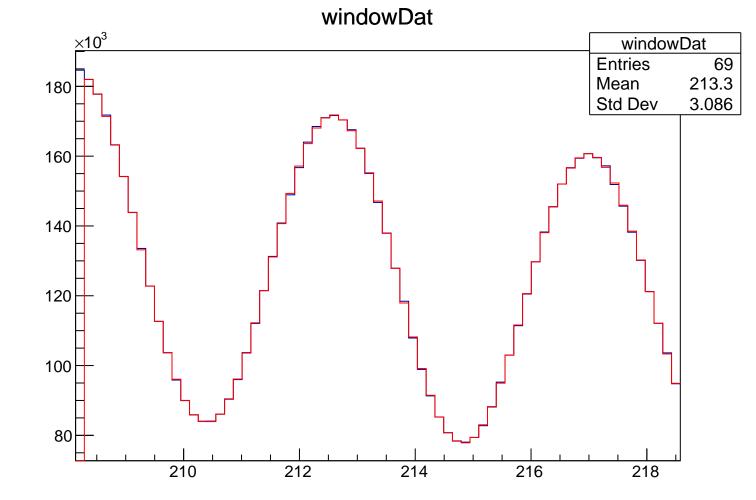
2500

3000

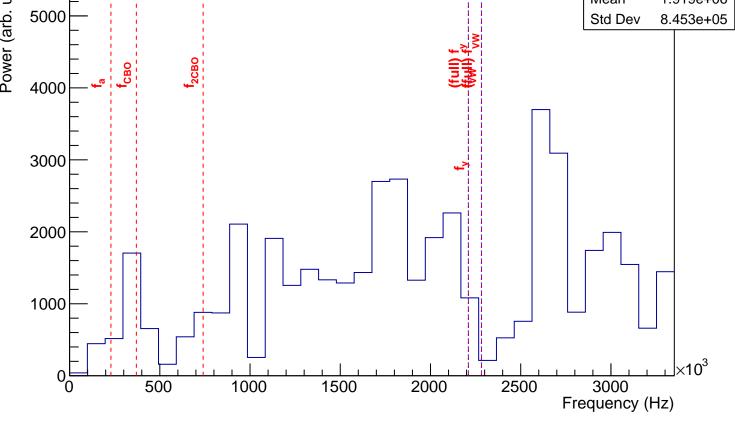
Frequency (Hz)

0,

500



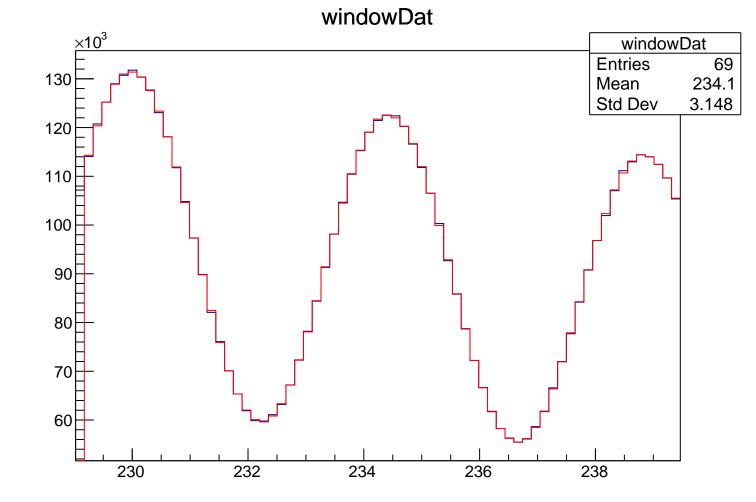
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.919e+06 5000 8.453e+05 Std Dev 4000 3000 2000



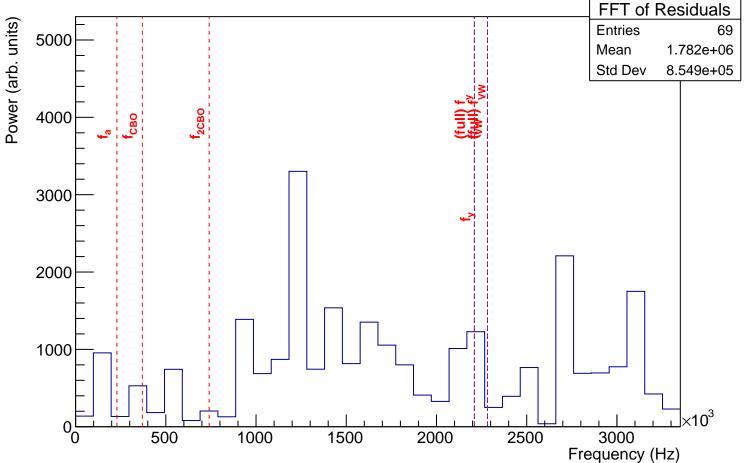
windowDat  $\times 10^3$ windowDat Entries 223.6 Mean Std Dev 2.861 60E 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.893e+06 Mean 8.654e+05 Std Dev 

Frequency (Hz)



FFT of Residuals



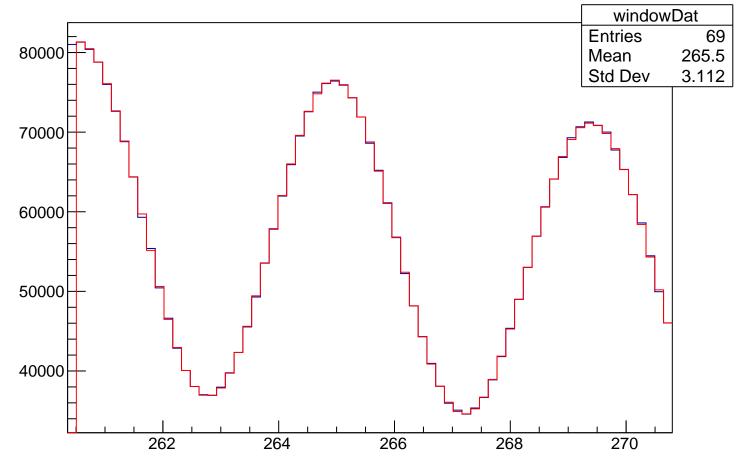
windowDat 110 × 10<sup>3</sup> windowDat Entries 69 244.6 Mean Std Dev 2.924 100 90 80 70 60 50 240 242 244 246 248

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.817e+06 Std Dev 8.696e+05 Frequency (Hz)

windowDat windowDat **Entries** 254.9 Mean Std Dev 2.998 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.931e+06 Mean Std Dev 9.491e+05 

Frequency (Hz)



FFT of Residuals FFT of Residuals 4500 F Power (arb. units) **Entries** 69 Mean 1.939e+06 4000 8.794e+05 Std Dev 3500 3000 2500 2000 1500 1000 500

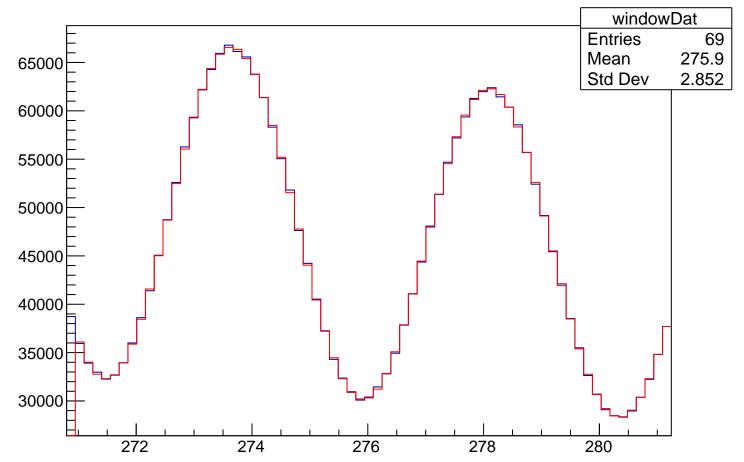
1500

2000

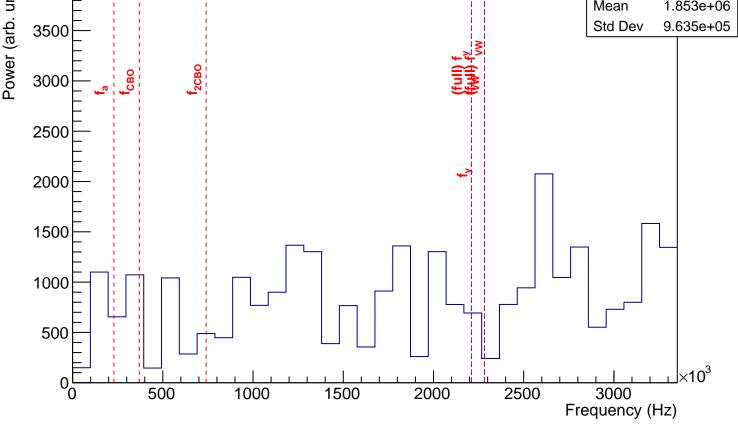
2500

3000 Frequency (Hz)

500



FFT of Residuals FFT of Residuals 4000 Power (arb. units) **Entries** 69 Mean 1.853e+06 9.635e+05 Std Dev 3500 3000 2500 2000



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

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.884e+06 9.381e+05 3000 Std Dev 2500 2000 1500 1000 500

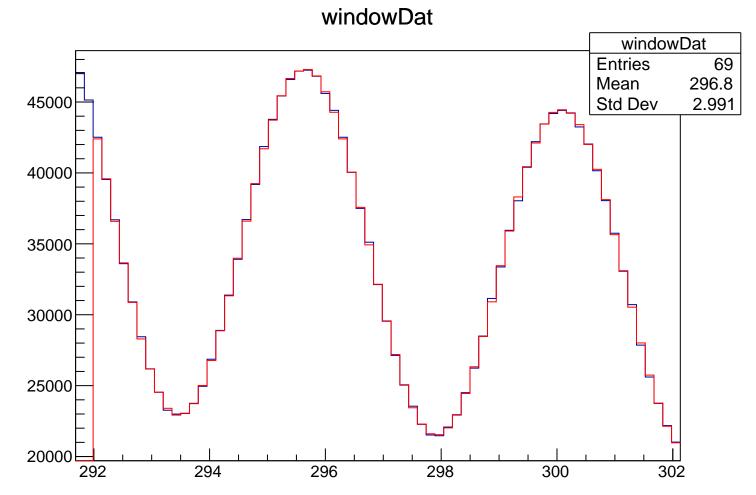
1500

2000

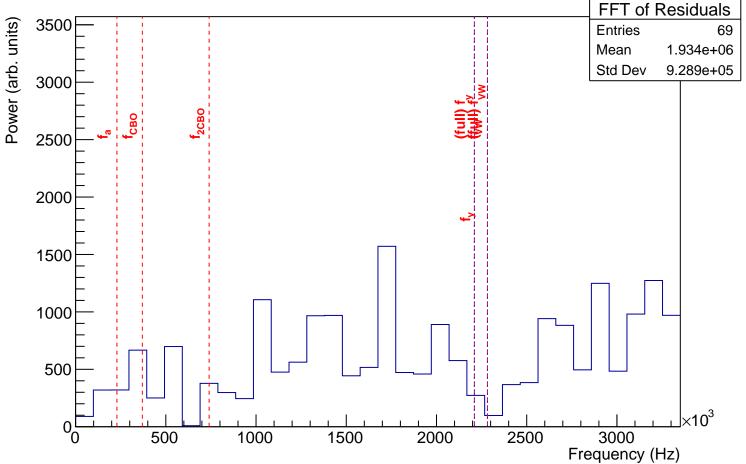
2500

3000 Frequency (Hz)

500



FFT of Residuals



windowDat windowDat Entries 307.1 Mean Std Dev 2.963 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.761e+06 3000 9.32e+05 Std Dev 2500 2000 1500 1000 500

1500

1000

500

2500

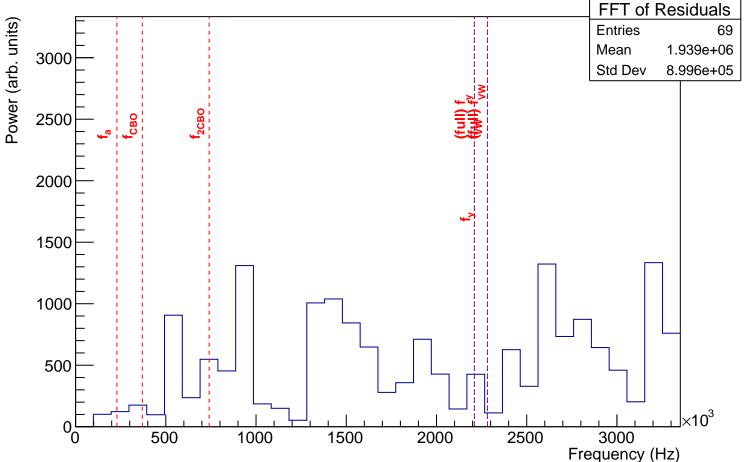
2000

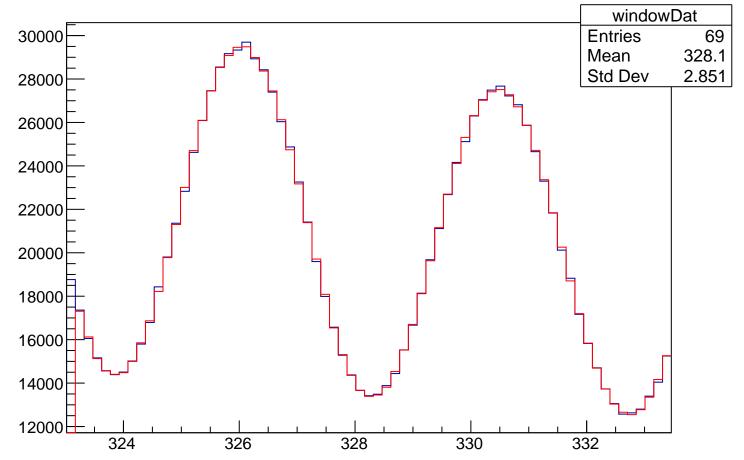
3000

Frequency (Hz)

windowDat windowDat Entries 317.7 Mean Std Dev 3.134 

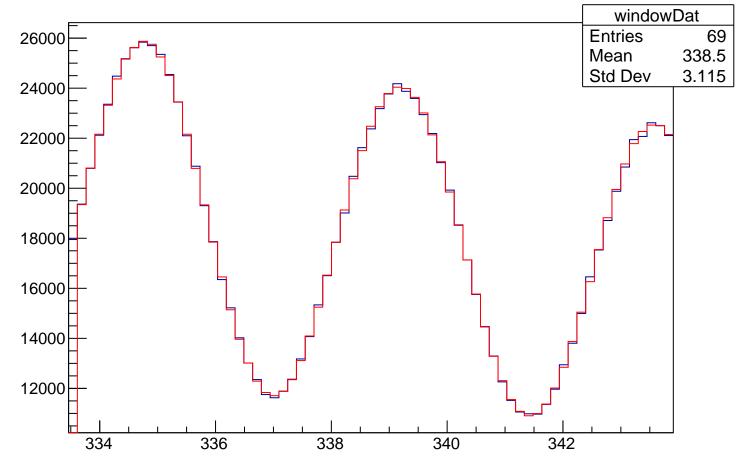
FFT of Residuals



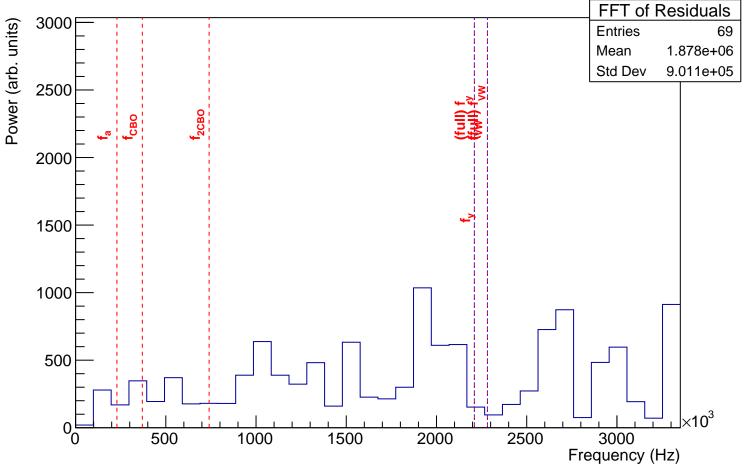


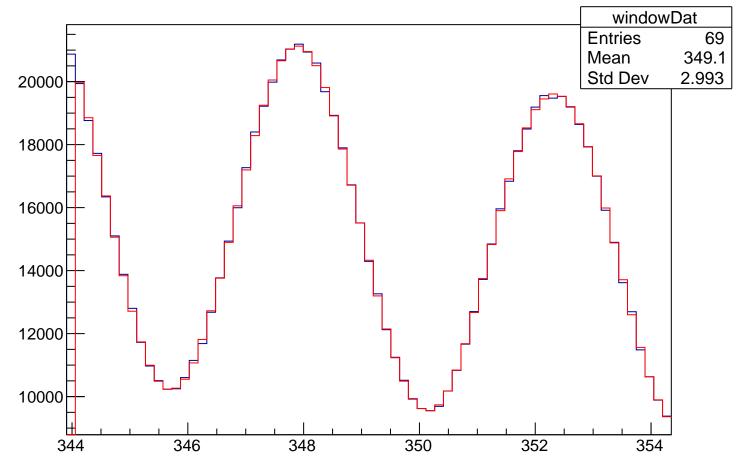
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.969e+06 3000 8.918e+05 Std Dev 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500

Frequency (Hz)

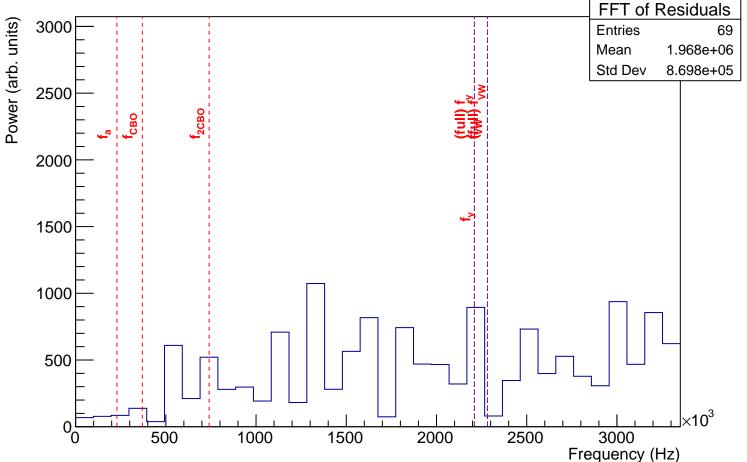


FFT of Residuals

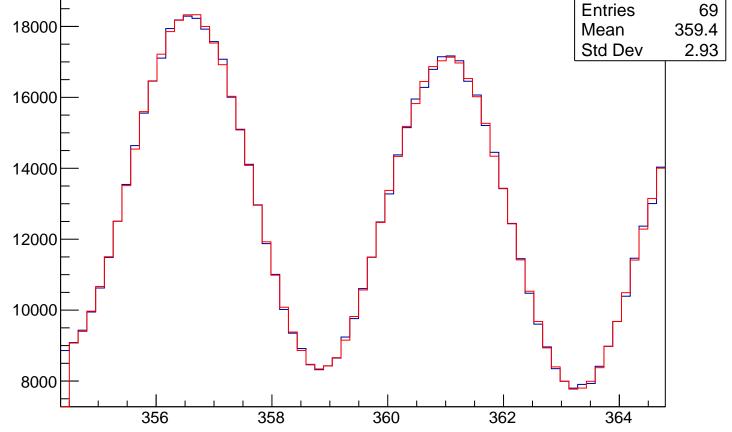




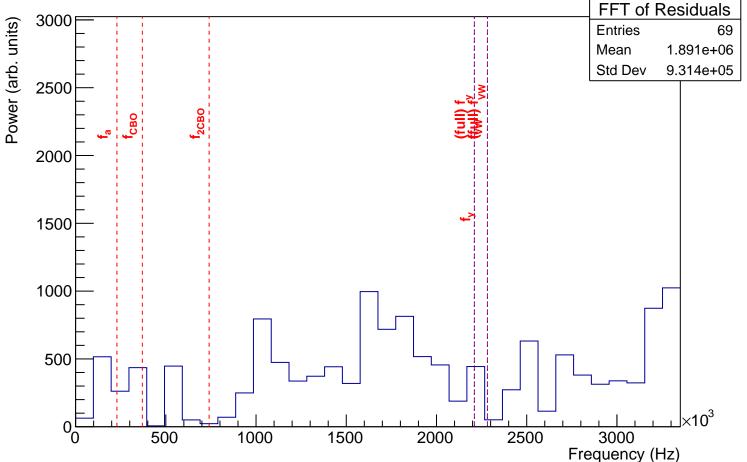
FFT of Residuals

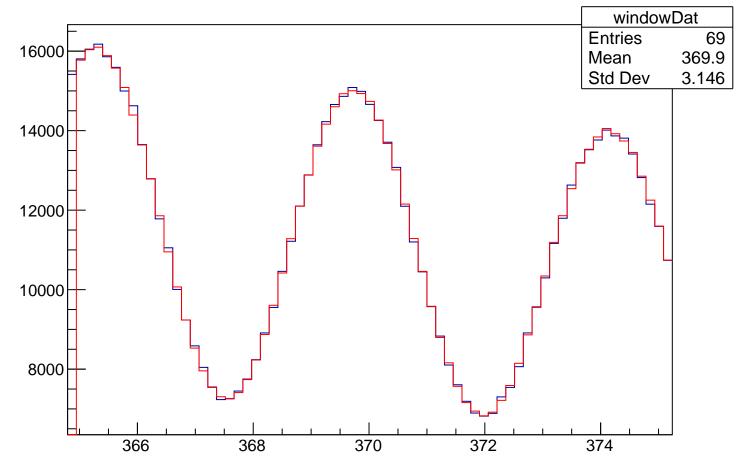


windowDat windowDat Entries 69 18000 359.4 Mean 2.93 Std Dev 16000 14000 12000

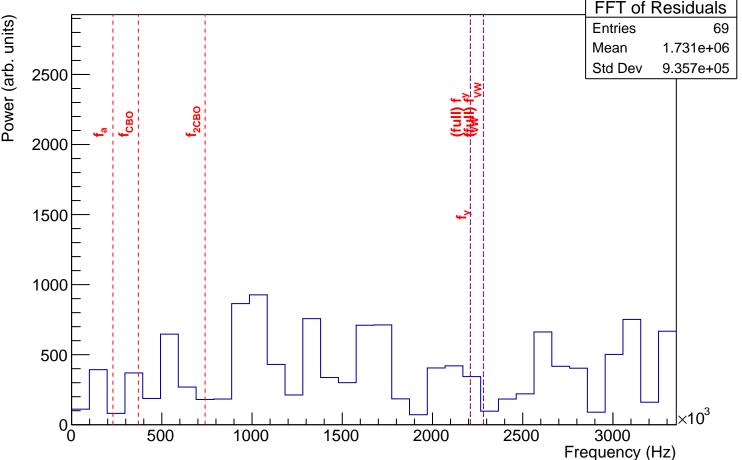


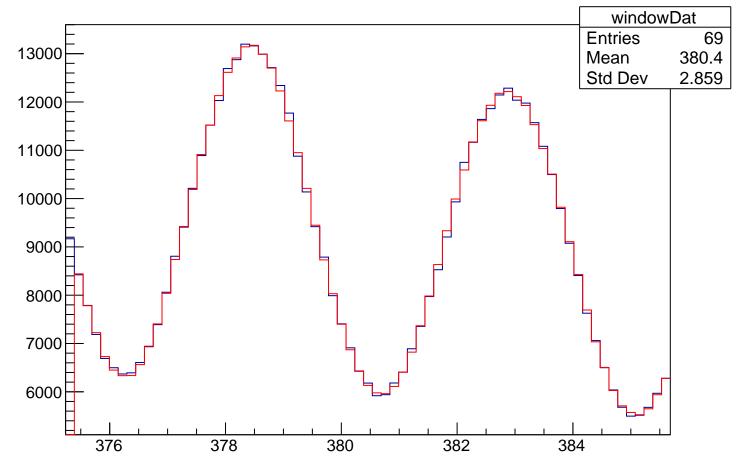
FFT of Residuals





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.731e+06 Std Dev 2500 2000





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 2.002e+06 8.878e+05 Std Dev 2500 2000 1500 1000 500

1500

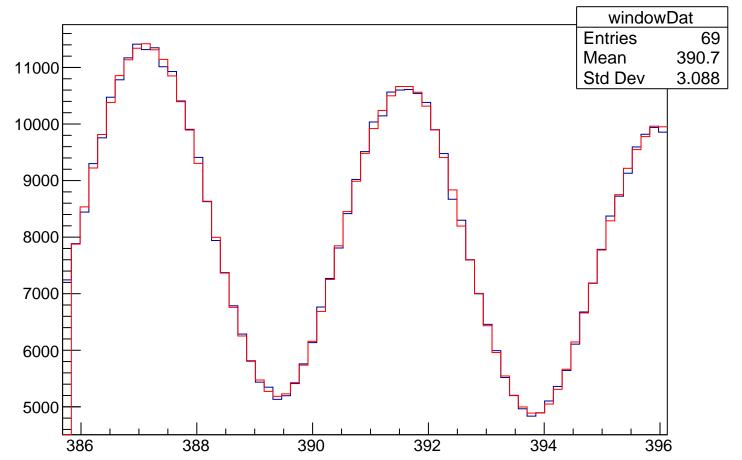
2000

2500

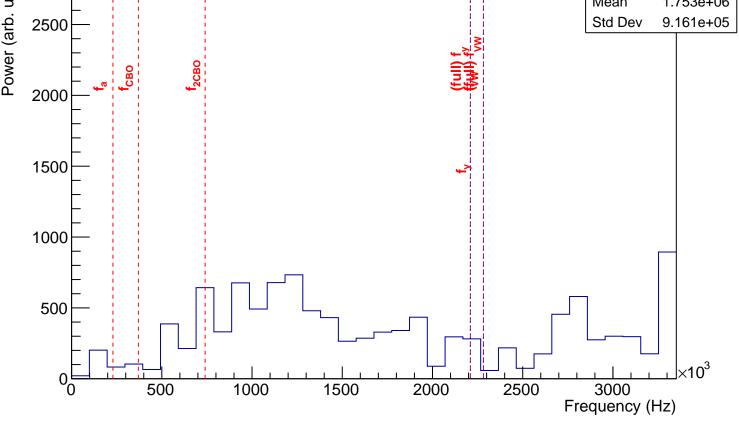
1000

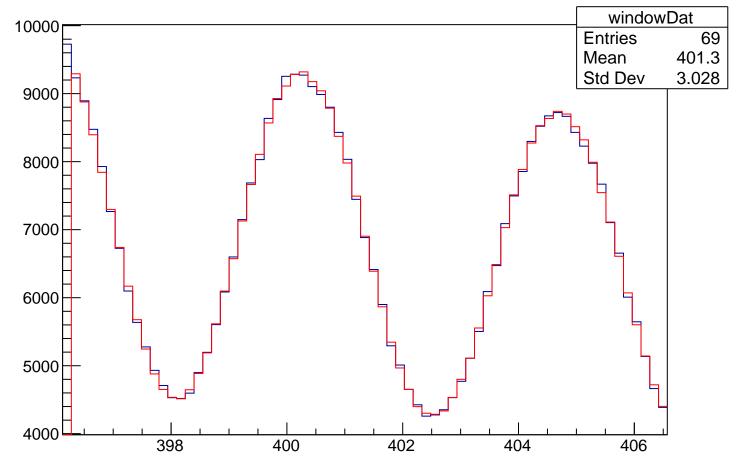
3000

Frequency (Hz)

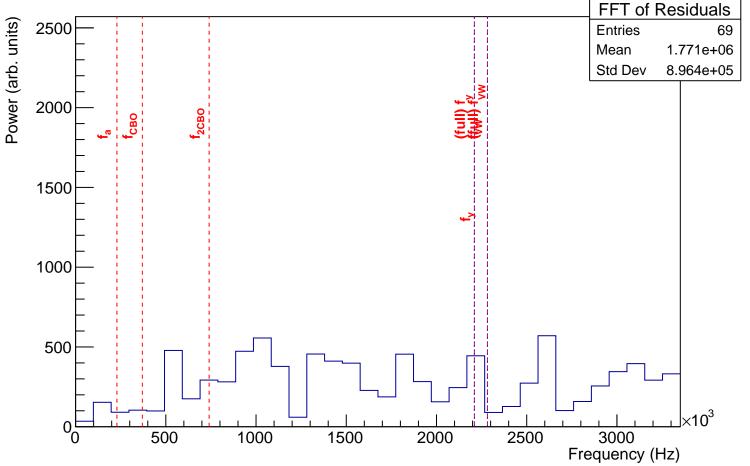


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.753e+06 9.161e+05 Std Dev 2500 2000 1500





FFT of Residuals



windowDat windowDat Entries 411.6 Mean Std Dev 2.901