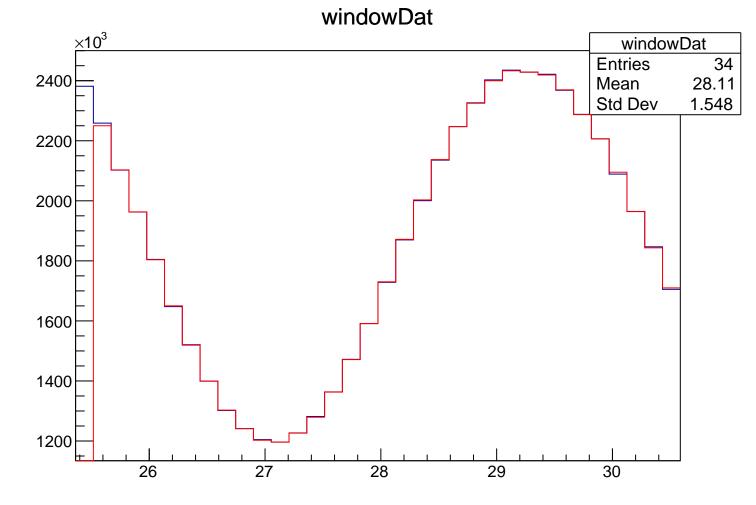
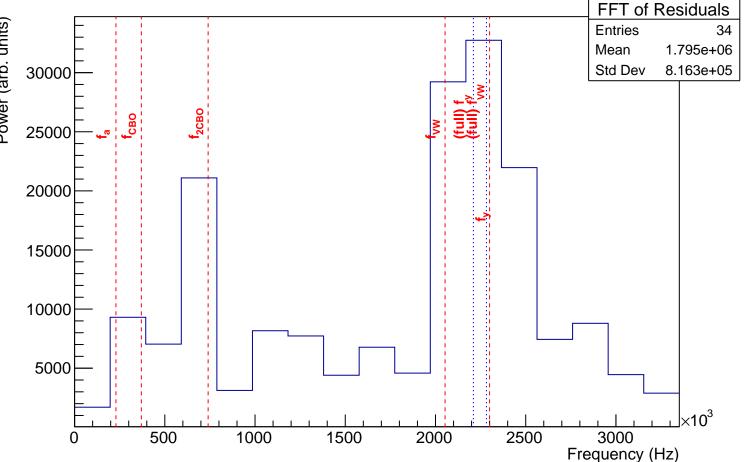
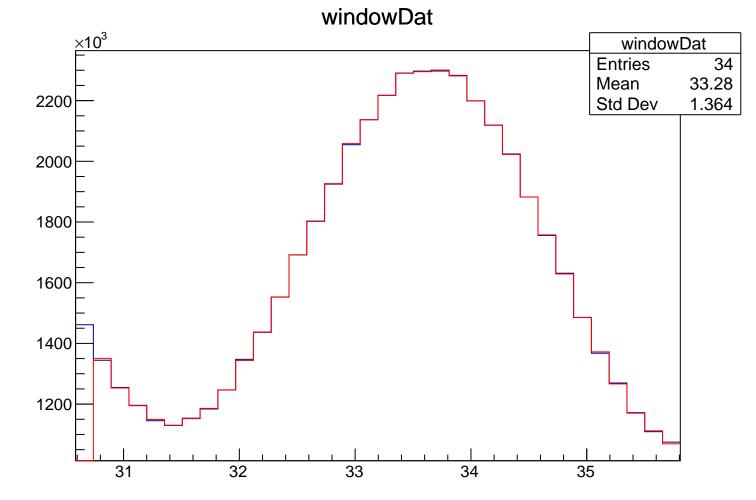


windowDat  $\times 10^3$ windowDat Entries Mean 22.71 Std Dev 1.654 

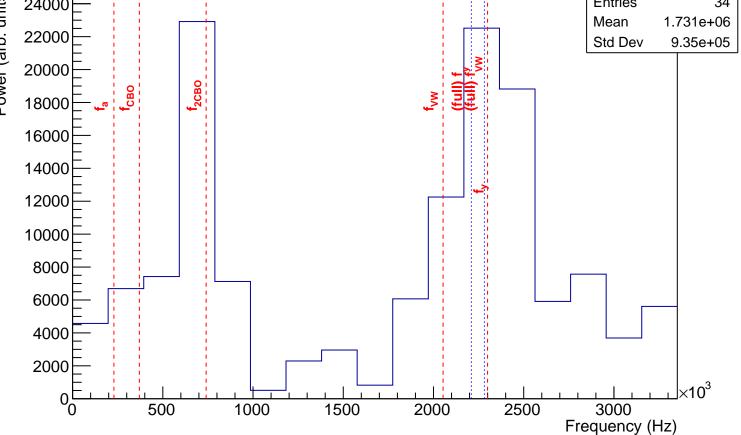
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 30000 1.793e+06 Mean Std Dev 7.826e+05 25000 f<sub>2CBO</sub> 20000 15000 10000 5000 0 3000 500 1000 1500 2000 2500 Frequency (Hz)



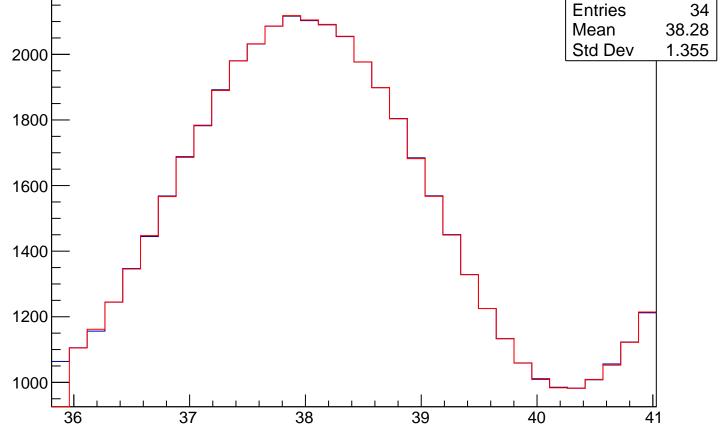


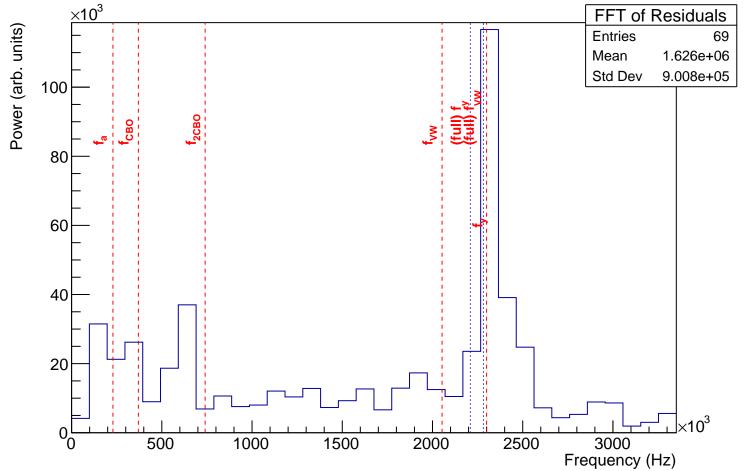


FFT of Residuals FFT of Residuals 24000 **Entries** Mean 22000 Std Dev 20000 бсво 18000

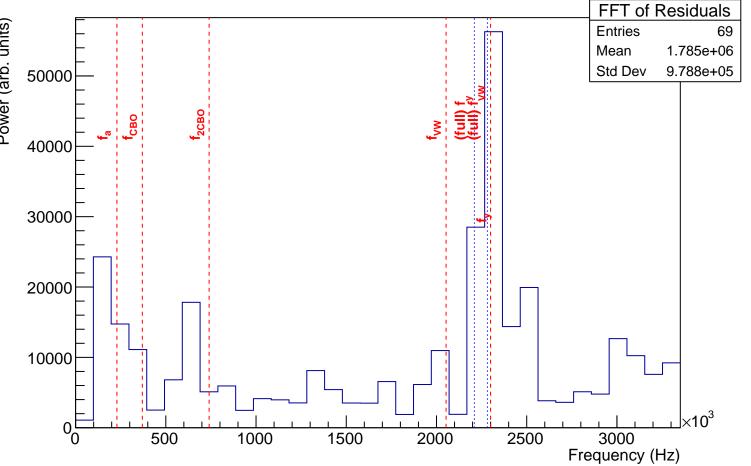


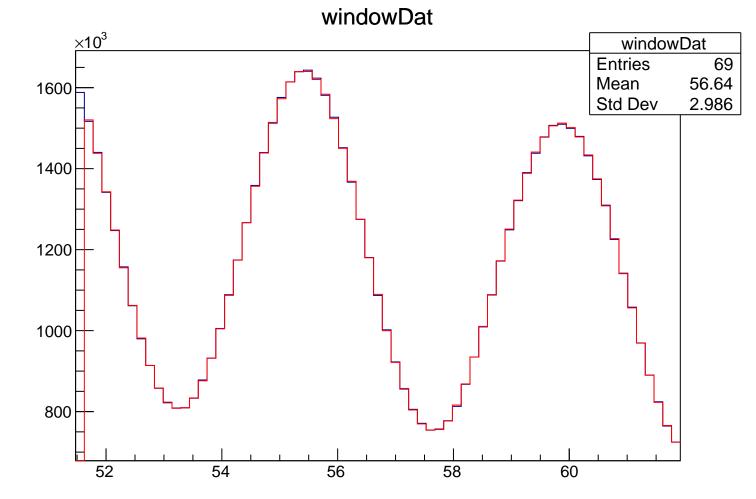
windowDat ×10<sup>3</sup> windowDat Entries Mean Std Dev 2000 1800 1600

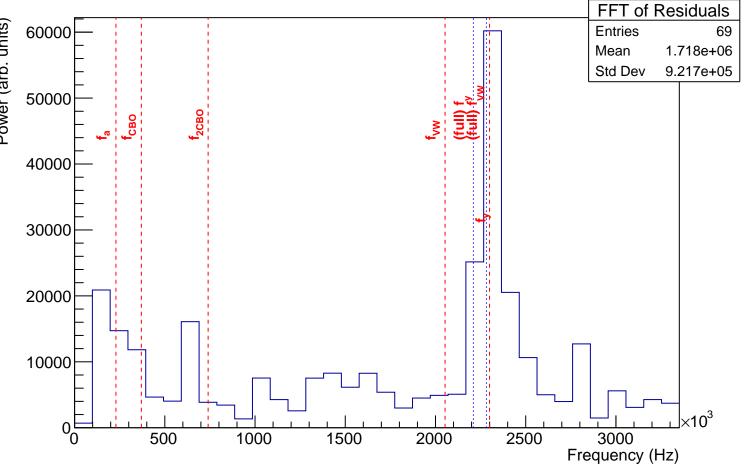




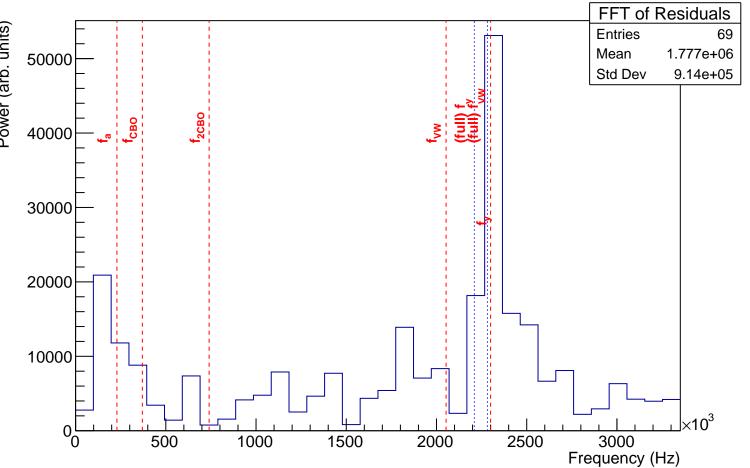
windowDat  $\times 10^3$ windowDat Entries Mean 46.05 Std Dev 3.118 



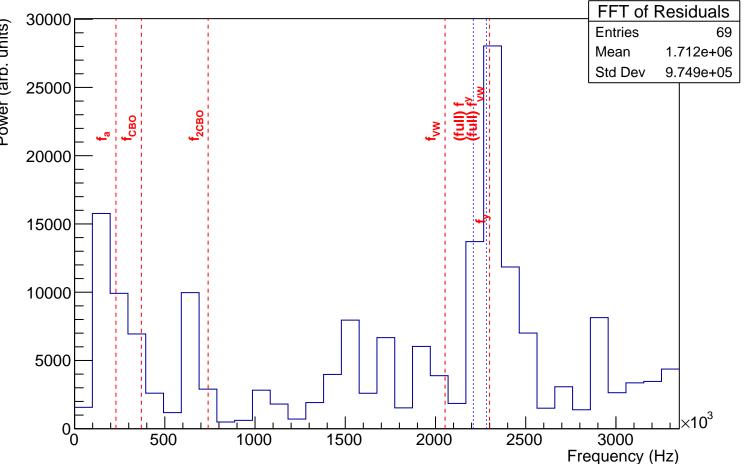


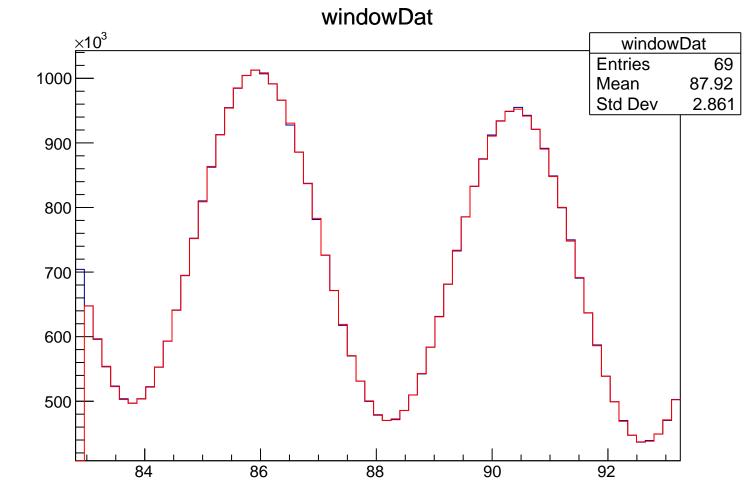


windowDat  $\times 10^3$ windowDat Entries 66.94 Mean Std Dev 2.939 



windowDat ×10<sup>3</sup> windowDat Entries 77.45 Mean Std Dev 3.148 





FFT of Residuals FFT of Residuals 25000 **Entries** 1.673e+06 Mean 9.644e+05 Std Dev 20000 15000 10000 5000

1500

2000

2500

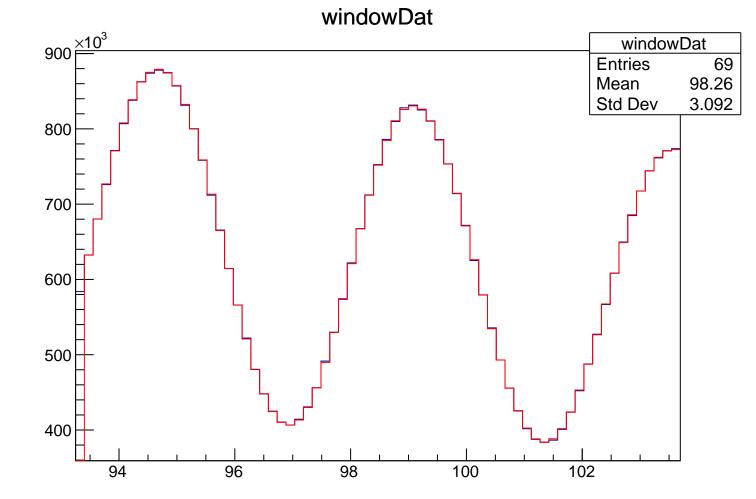
1000

3000

Frequency (Hz)

0,

500

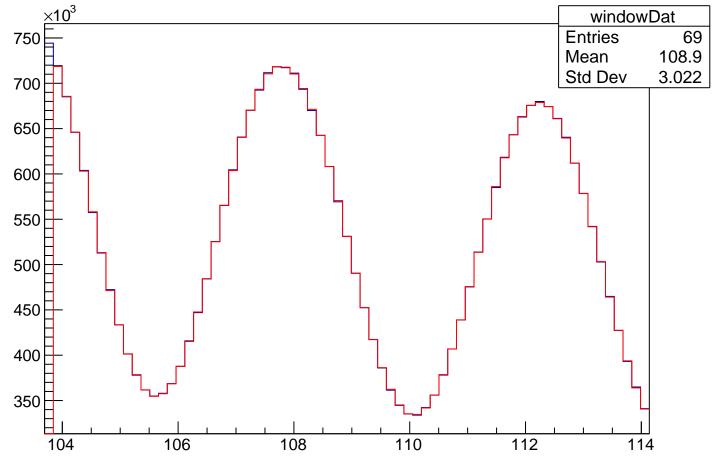


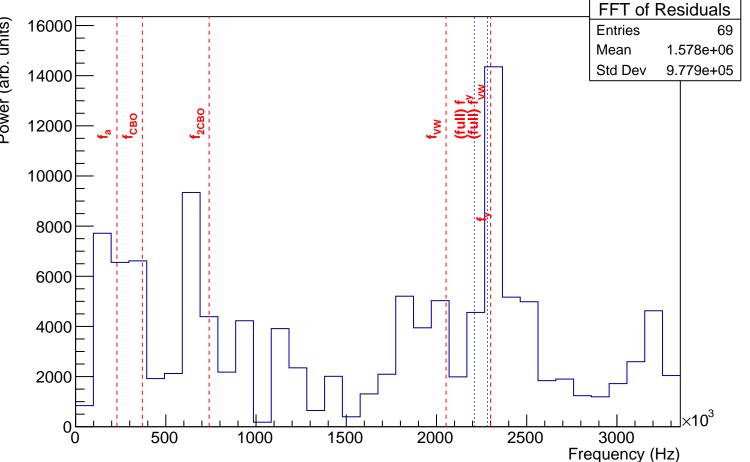
FFT of Residuals FFT of Residuals **Entries** 1.765e+06 Mean Std Dev 9.248e+05 

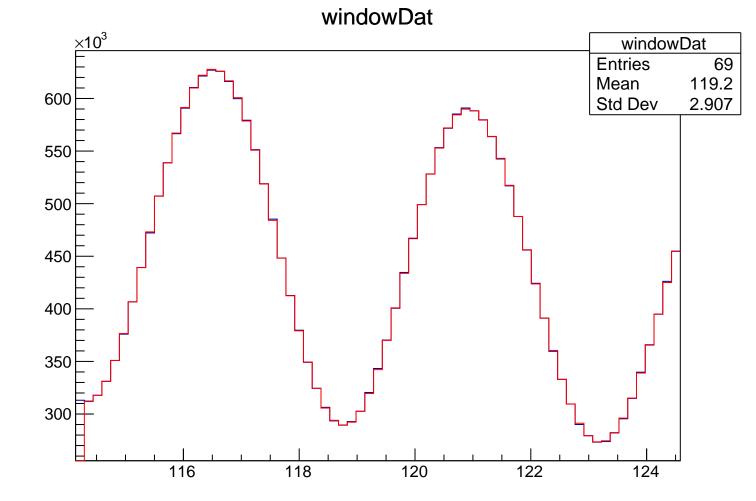
Frequency (Hz)

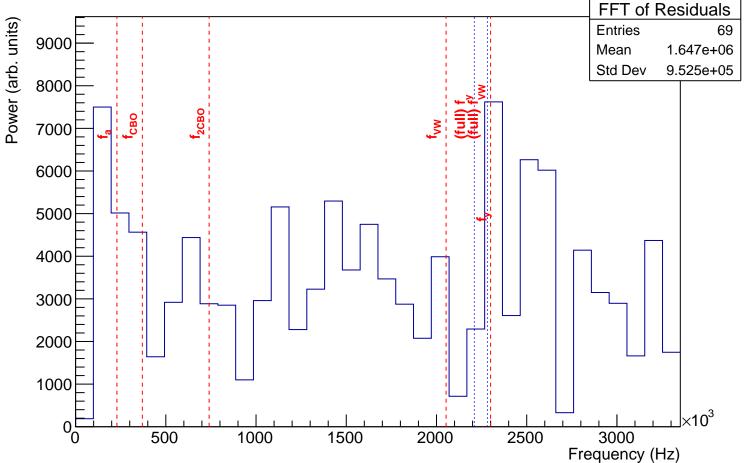
0,

windowDat





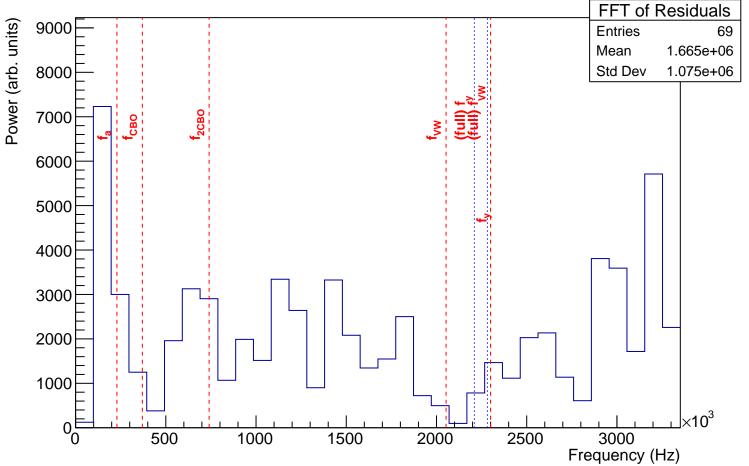




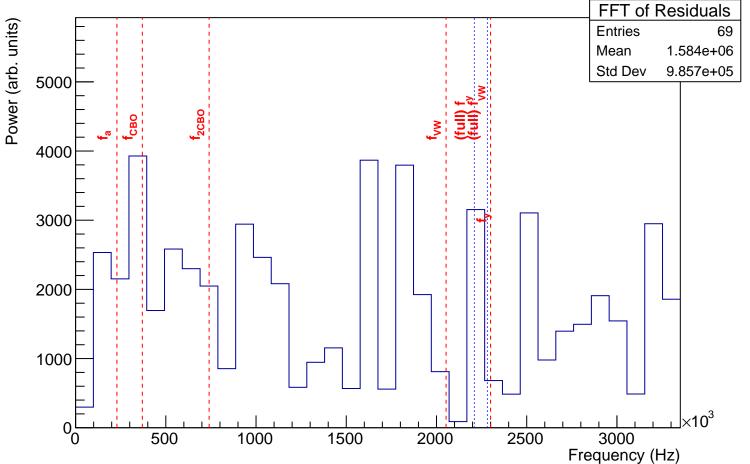
windowDat  $\times 10^3$ windowDat Entries 129.7 Mean Std Dev 3.151 

FFT of Residuals 10000 **Entries** Mean 1.591e+06 9.479e+05 Std Dev 8000 6000 4000 2000 0 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 69 450 140.2 Mean Std Dev 2.875 400 350 300 250 200 136 138 140 142 144

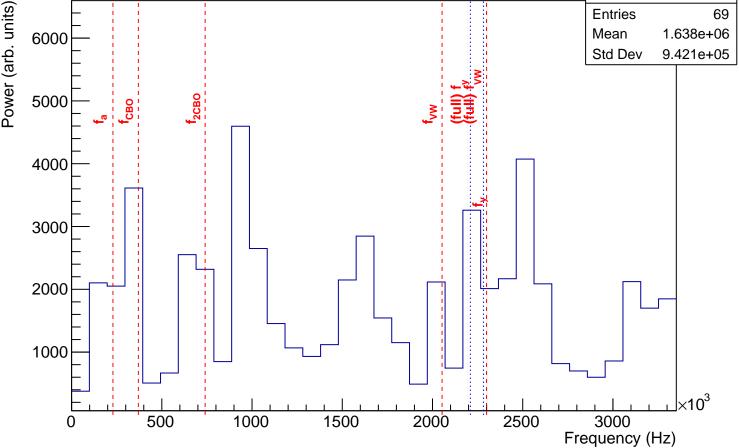


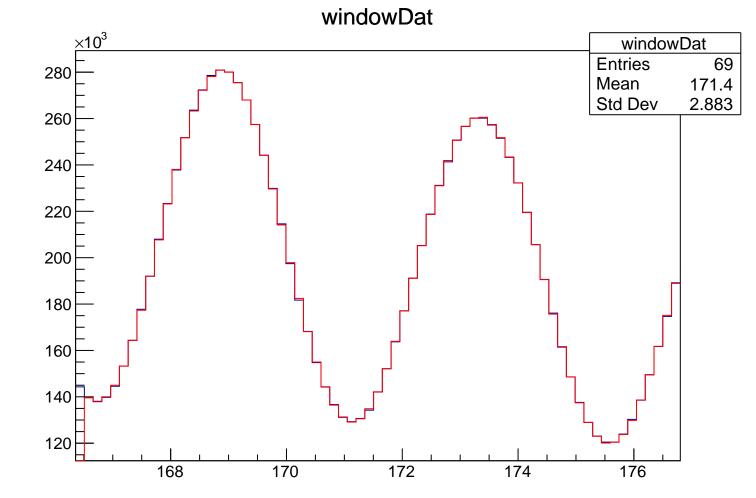
windowDat  $\times 10^3$ windowDat 400 Entries 69 150.5 Mean Std Dev 3.066 350 300 250 200 146 148 150 152 154

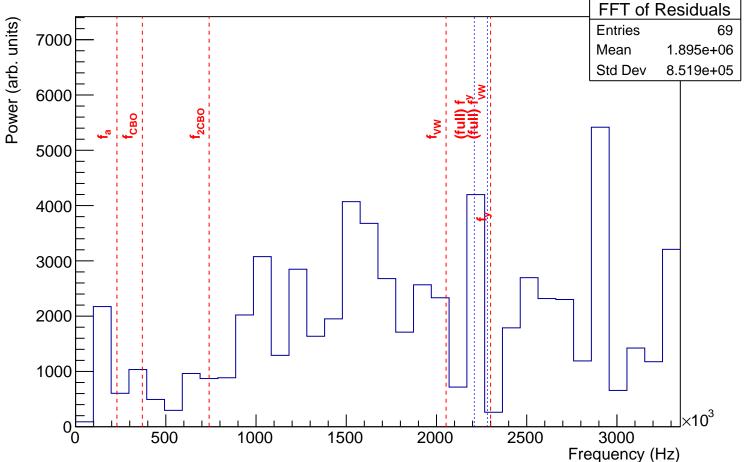


windowDat  $\times 10^3$ windowDat Entries 161.1 Mean 3.054 Std Dev 140 <del>|</del> 156 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.638e+06 6000 9.421e+05 Std Dev 5000 4000 3000 2000

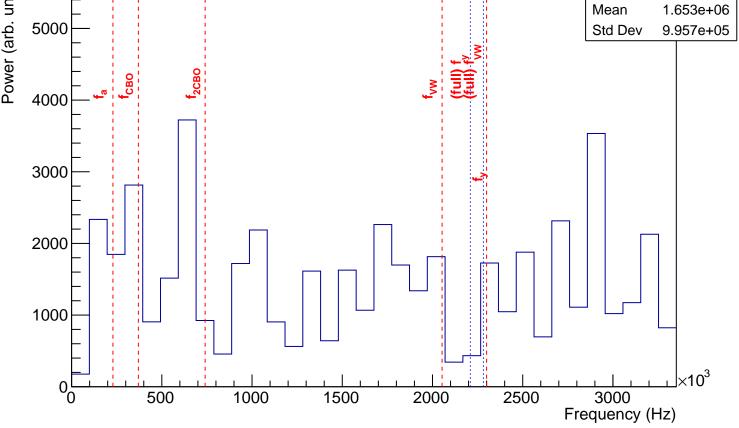




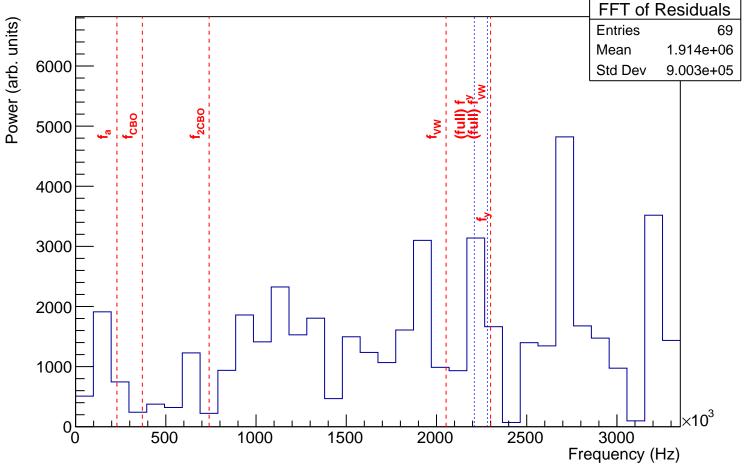


windowDat  $\times 10^3$ windowDat Entries 69 240 181.9 Mean Std Dev 3.15 220 200 180 160 140 120 100 🖶 184 178 180 182 186

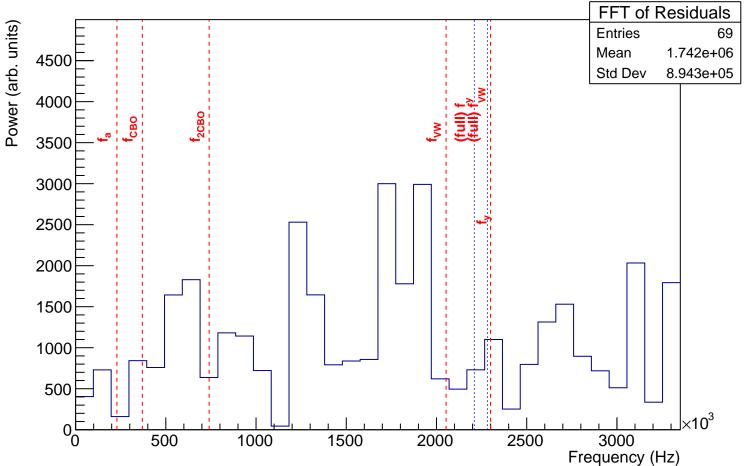
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.653e+06 5000 9.957e+05 Std Dev 4000 3000

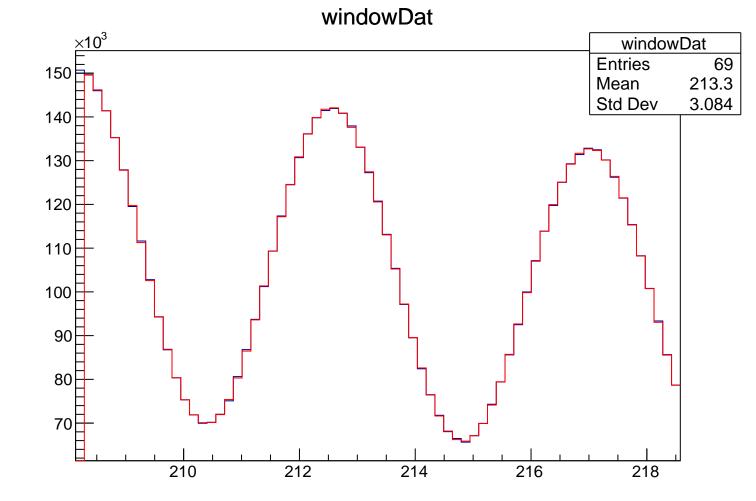


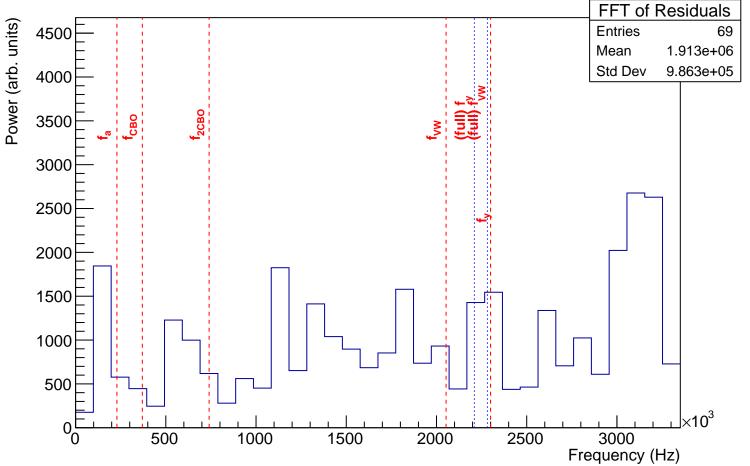
windowDat  $\times 10^3$ windowDat Entries 192.4 Mean Std Dev 2.898 

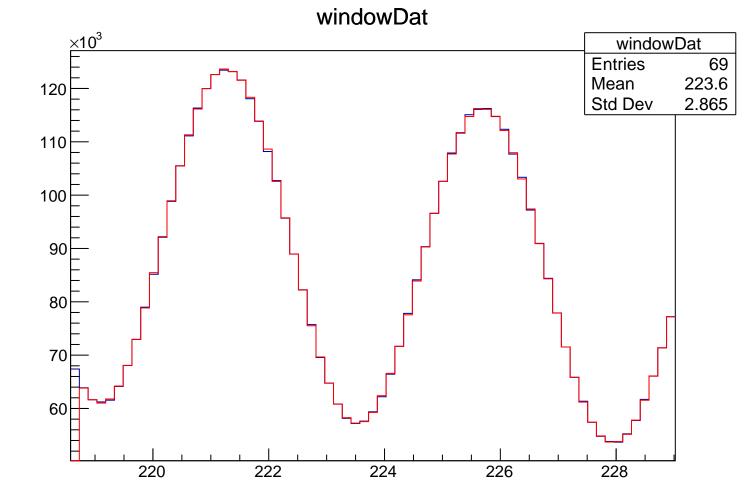


windowDat ×10<sup>3</sup> windowDat Entries 69 202.7 Mean Std Dev 3.033 160 140 120 100 80 198 200 202 204 206 208

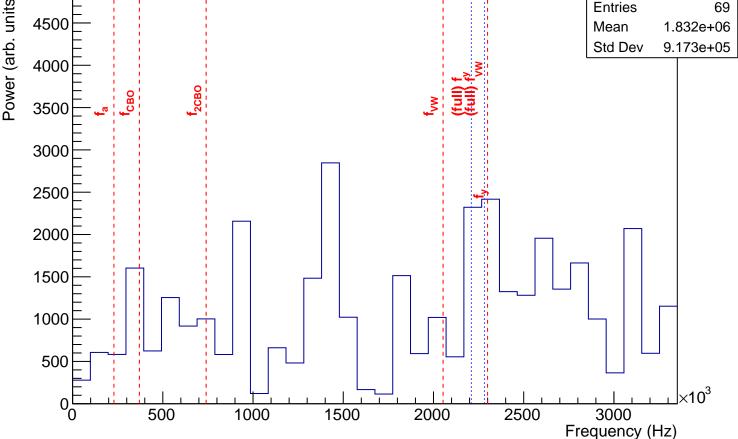




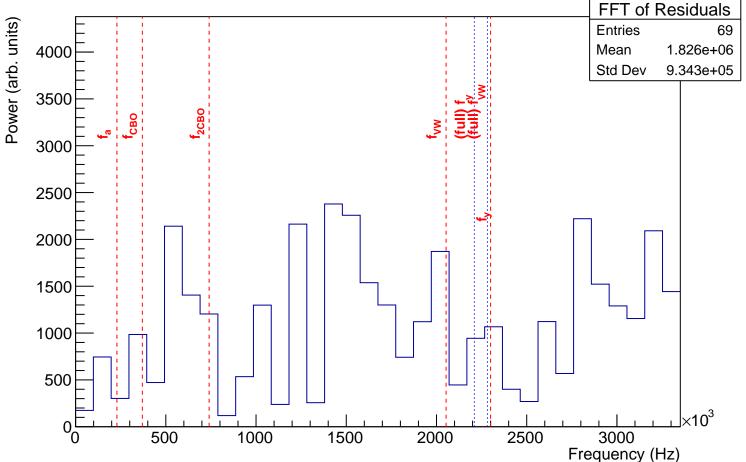




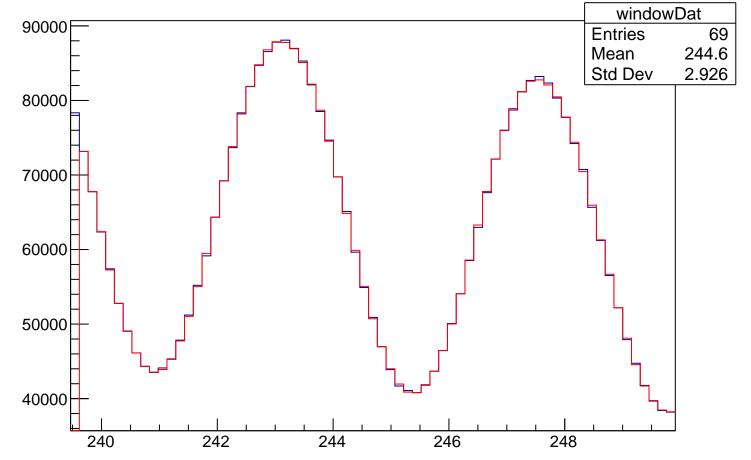
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 4500 Mean Std Dev 4000

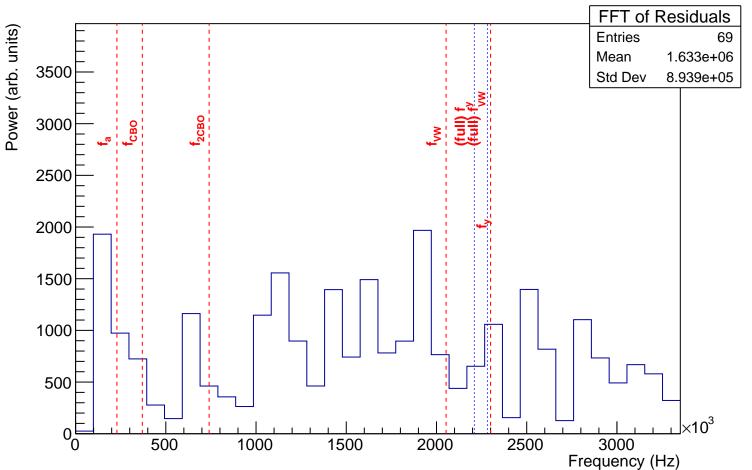


windowDat windowDat Entries 234.1 Mean Std Dev 3.145 

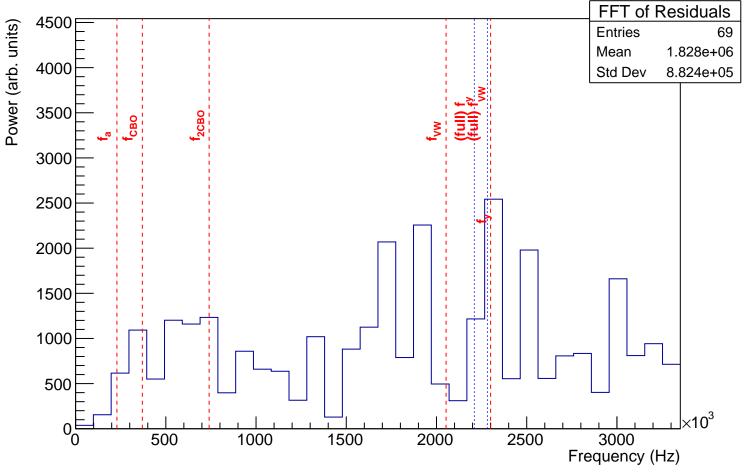




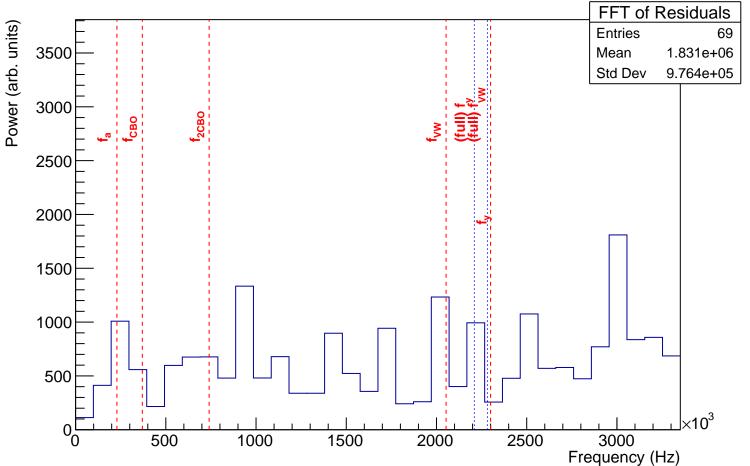


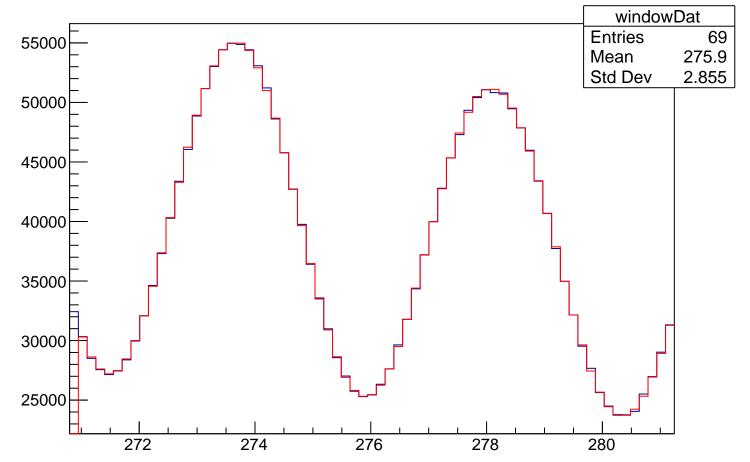


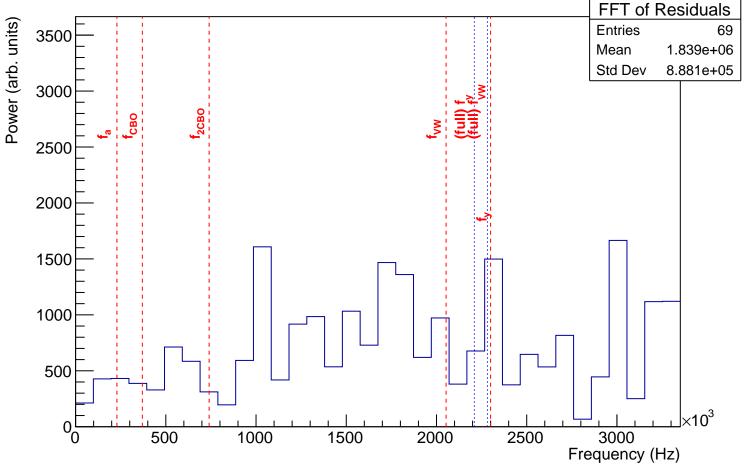
windowDat windowDat **Entries** Mean 254.9 Std Dev 2.998 



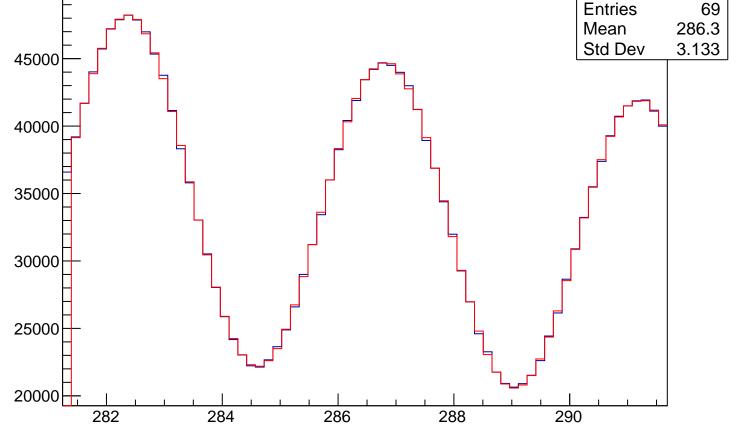
windowDat windowDat **Entries** 265.5 Mean 3.111 Std Dev 

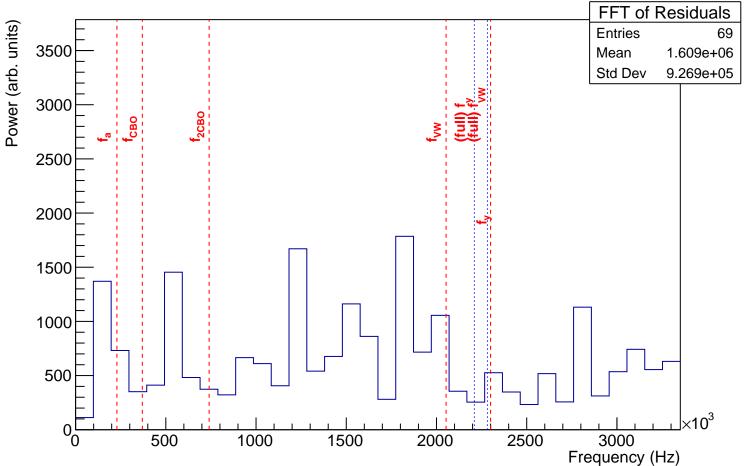


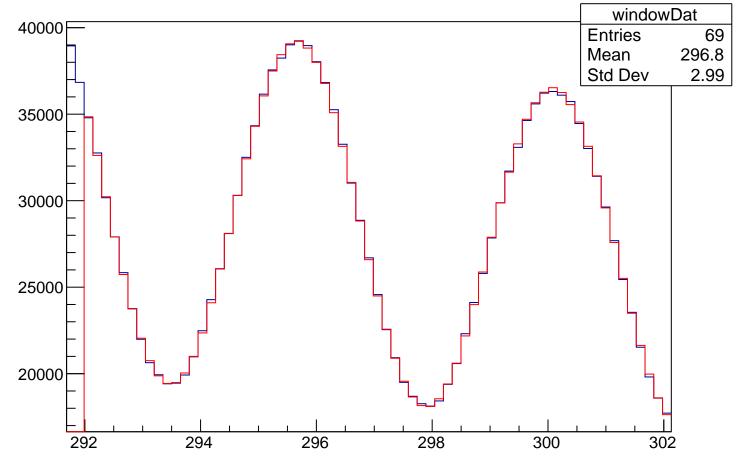




windowDat windowDat Entries 69 286.3 Mean Std Dev 3.133 45000 40000 35000 30000

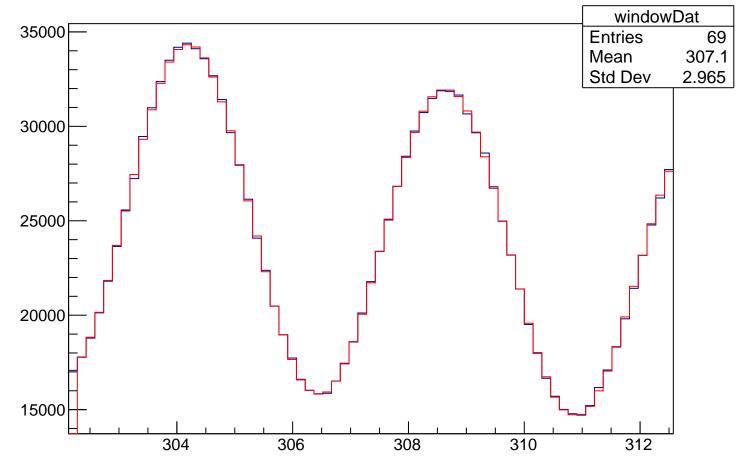


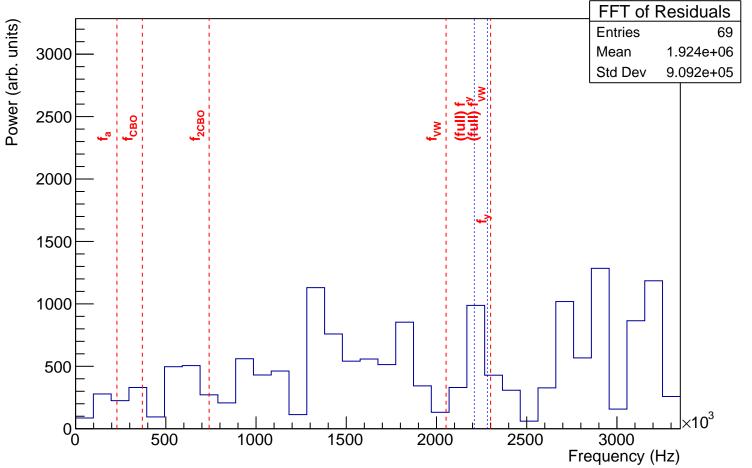




FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.75e+06 3000 9.312e+05 Std Dev 2500 2000 1500 1000 500 500 1000 1500 2000 2500 3000

Frequency (Hz)





windowDat windowDat **Entries** Mean 317.7 3.13 Std Dev 

