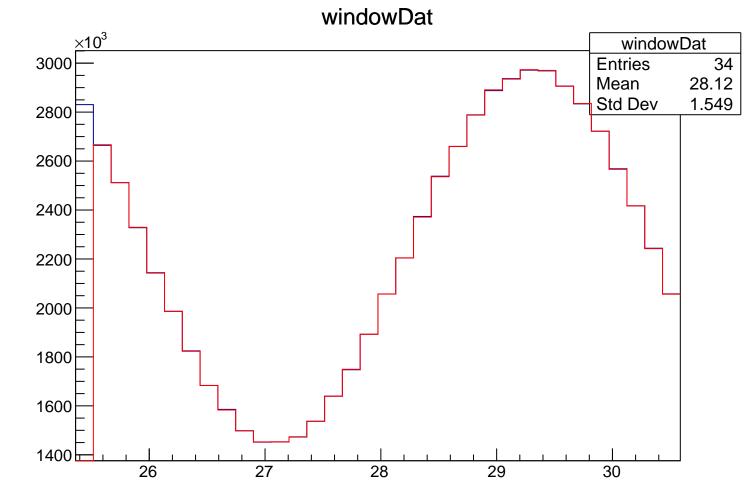


windowDat  $\times 10^3$ windowDat Entries Mean 22.72 1.654 Std Dev 

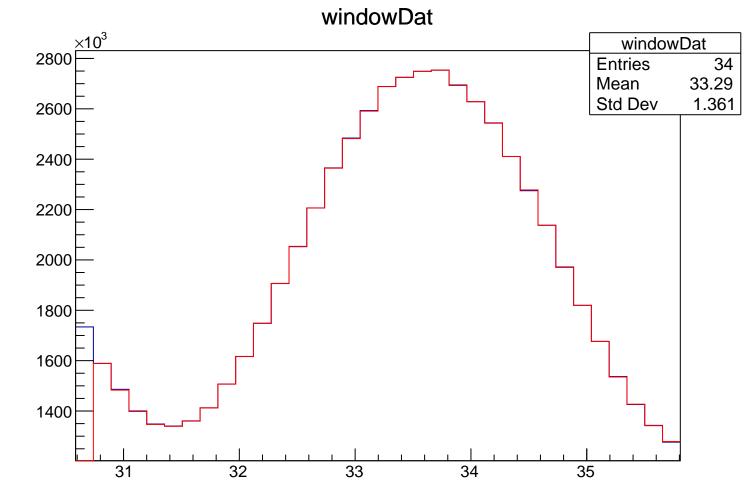
FFT of Residuals FFT of Residuals **Entries** Mean 1.814e+06 Std Dev 9.006e+05 f<sub>2CBO</sub> 

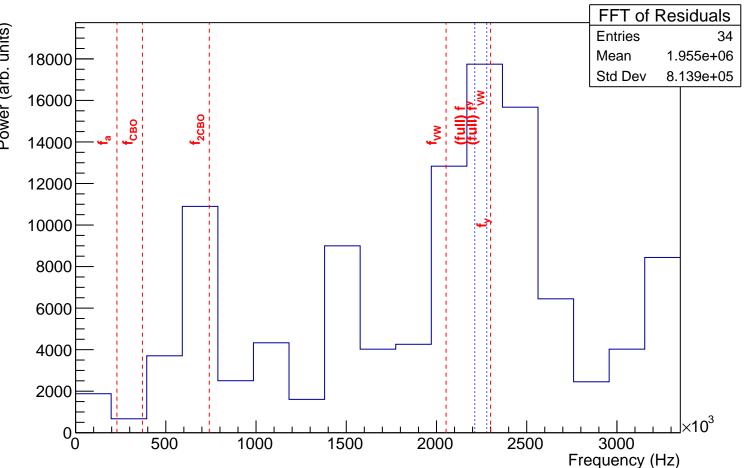
Frequency (Hz)



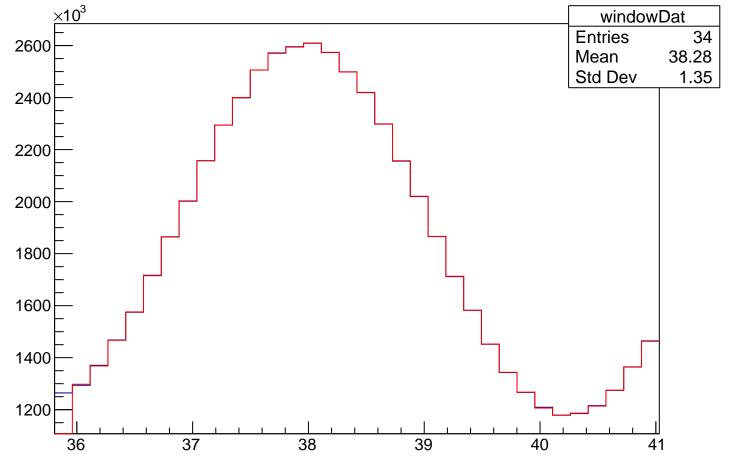
FFT of Residuals FFT of Residuals **Entries** Mean 1.775e+06 Std Dev 9.784e+05 f2CBO 

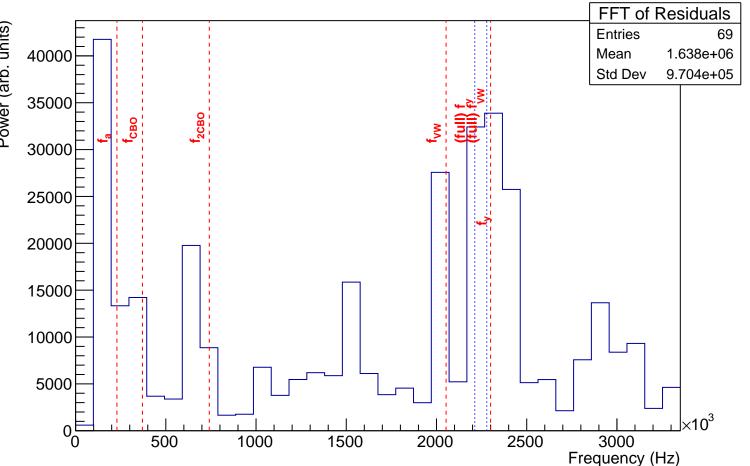
Frequency (Hz)



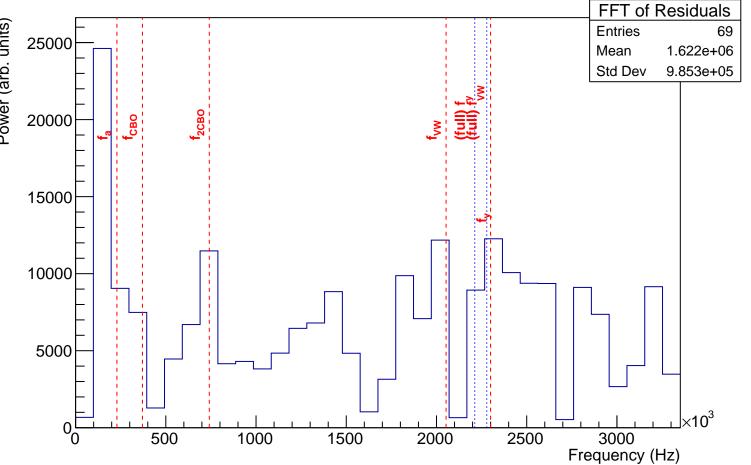


window Dat

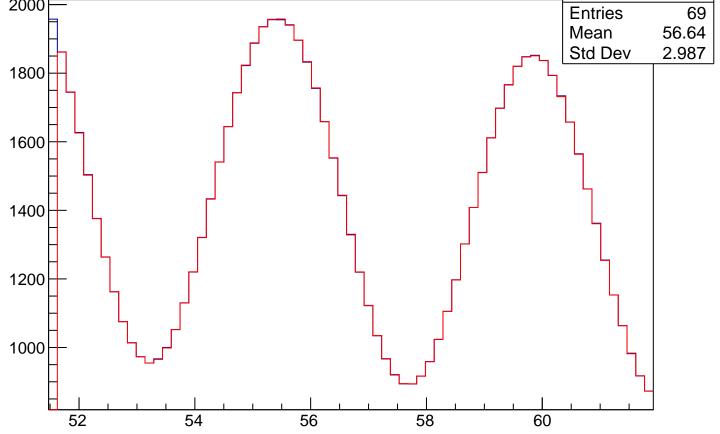




windowDat ×10<sup>3</sup> windowDat Entries 46.06 Mean Std Dev 3.118 

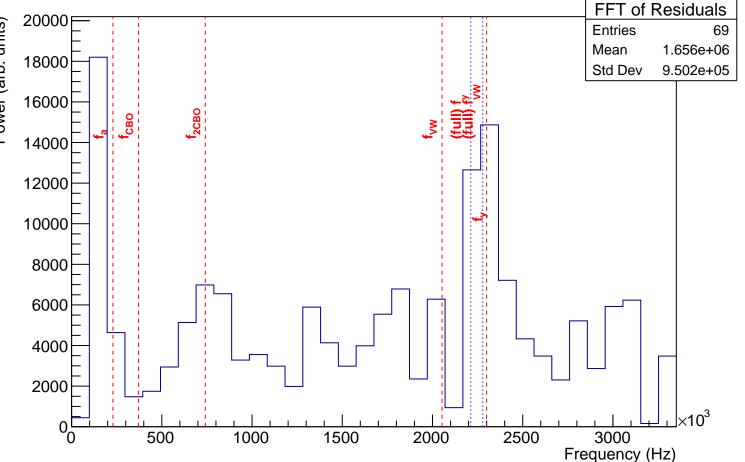


windowDat 2000 × 10<sup>3</sup> windowDat Entries 69 Mean 56.64 Std Dev 2.987 1800 1600 1400 1200

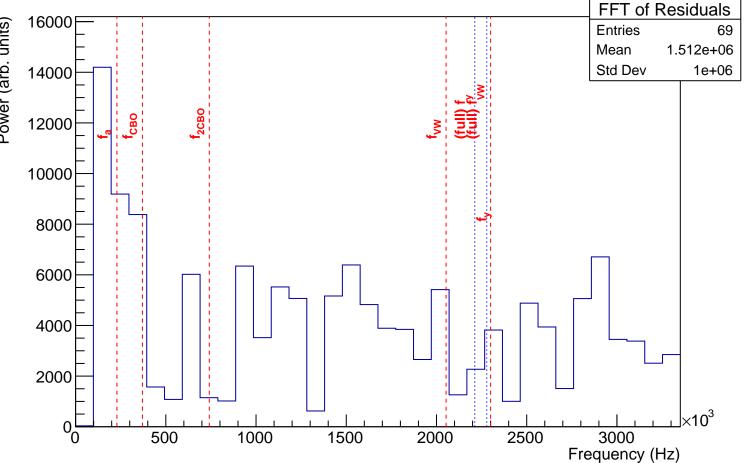


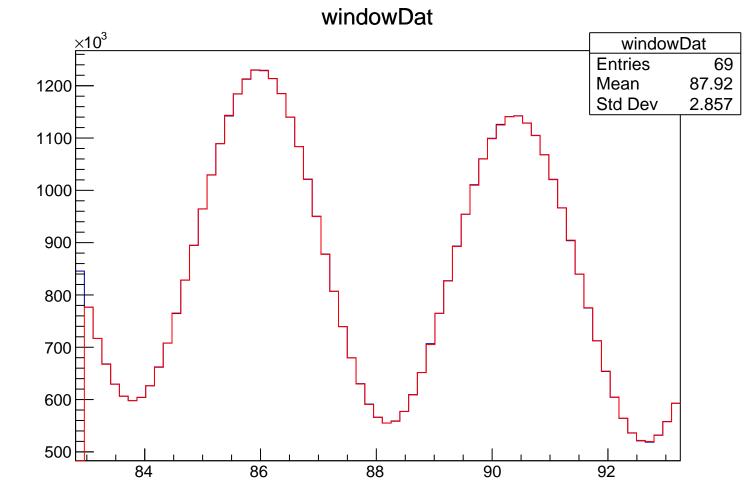
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.551e+06 30000 9.03e+05 Std Dev 25000 20000 15000 10000 5000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

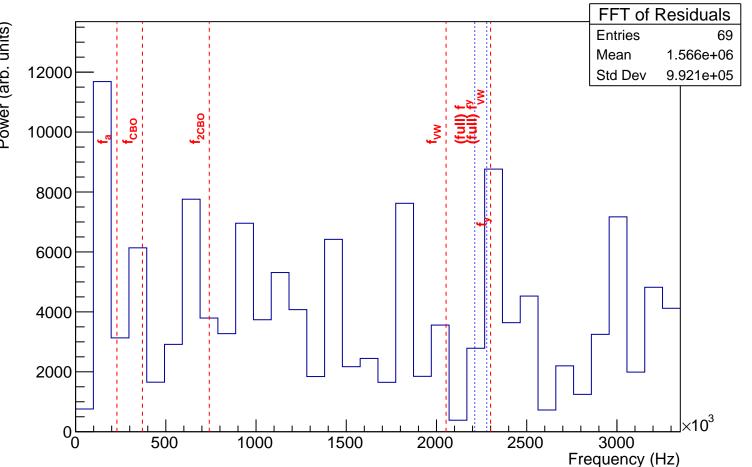
windowDat ×10<sup>3</sup> windowDat Entries 69 66.93 Mean Std Dev 2.935 1600 1400 1200 1000 800 ш 62 64 66 68 70

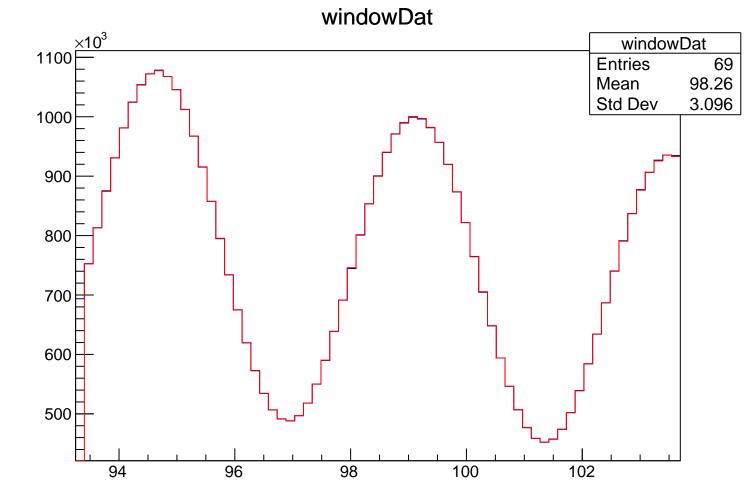


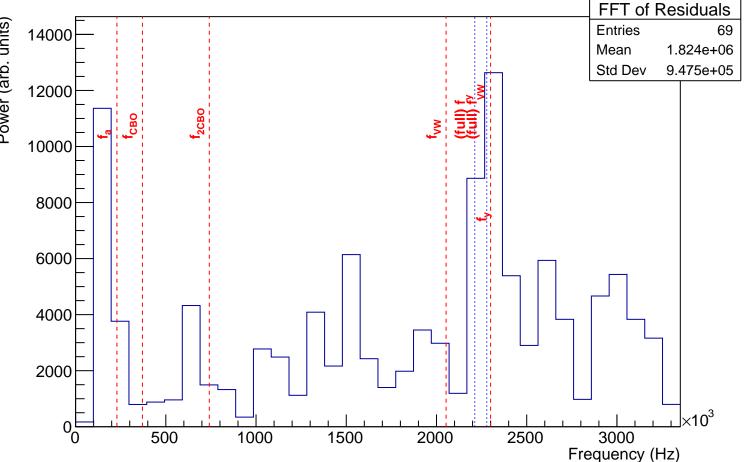
windowDat ×10<sup>3</sup> windowDat **Entries** 77.45 Mean 3.153 Std Dev 600 ⊞



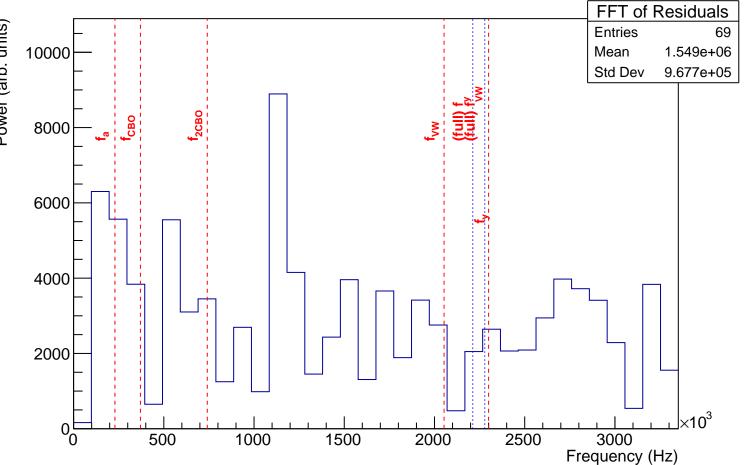


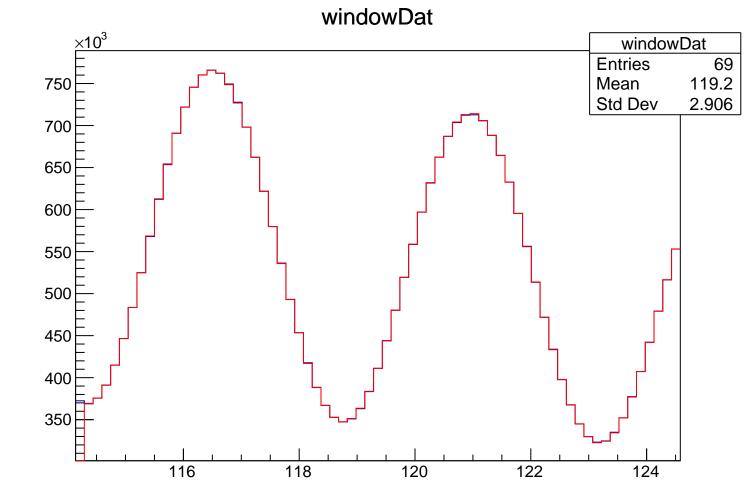




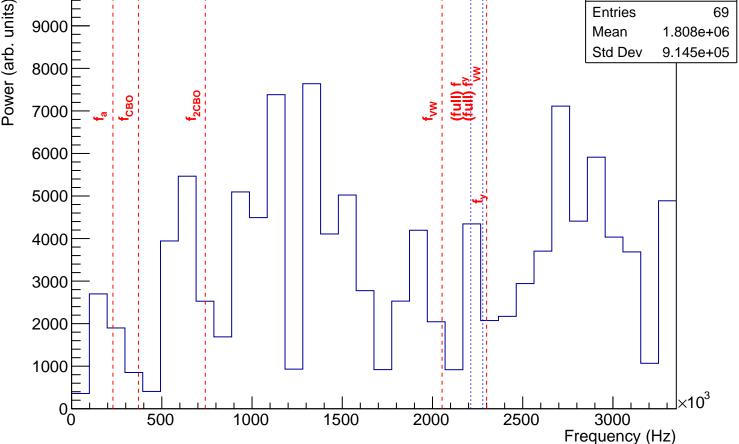


windowDat  $\times 10^3$ windowDat Entries 108.9 Mean Std Dev 3.021 

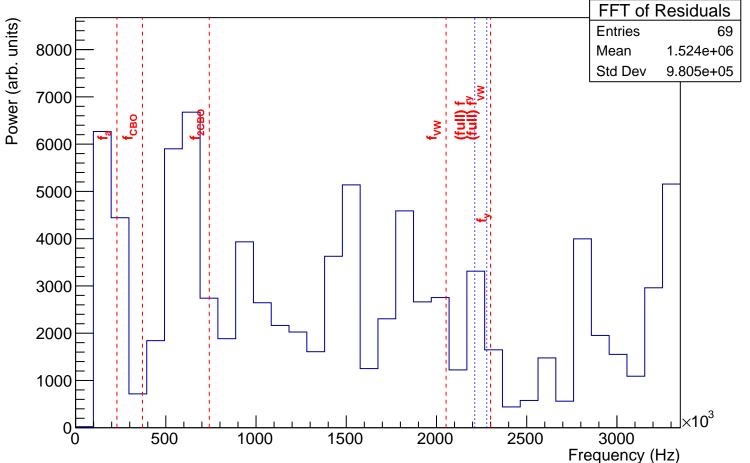




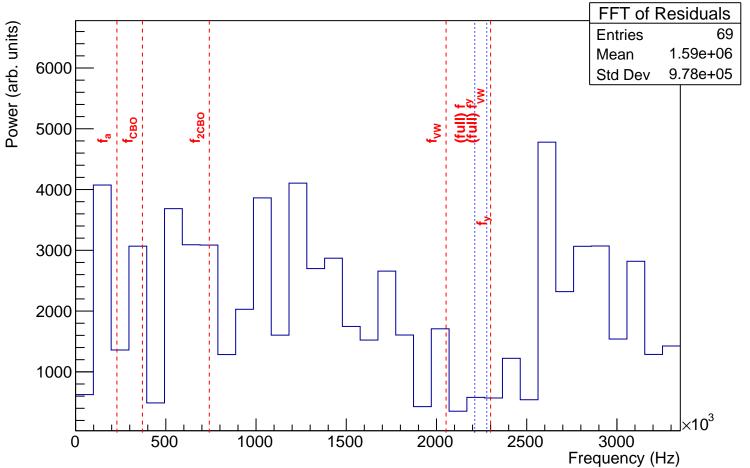
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 9000 Mean Std Dev 8000

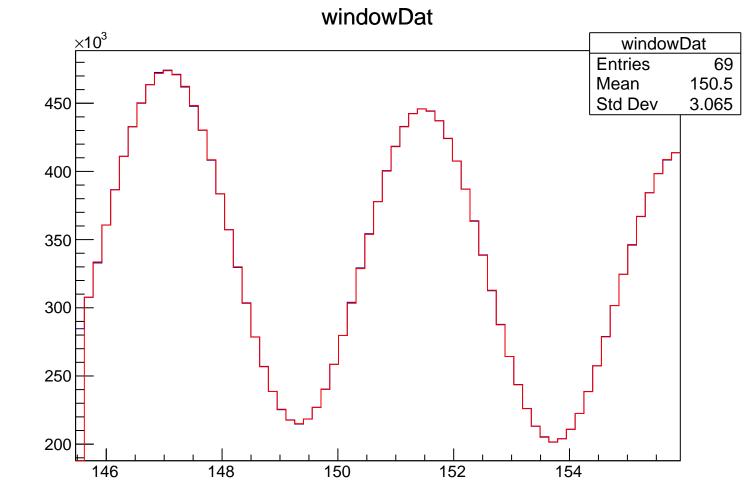


windowDat ×10<sup>3</sup> windowDat Entries 129.7 Mean Std Dev 3.152 



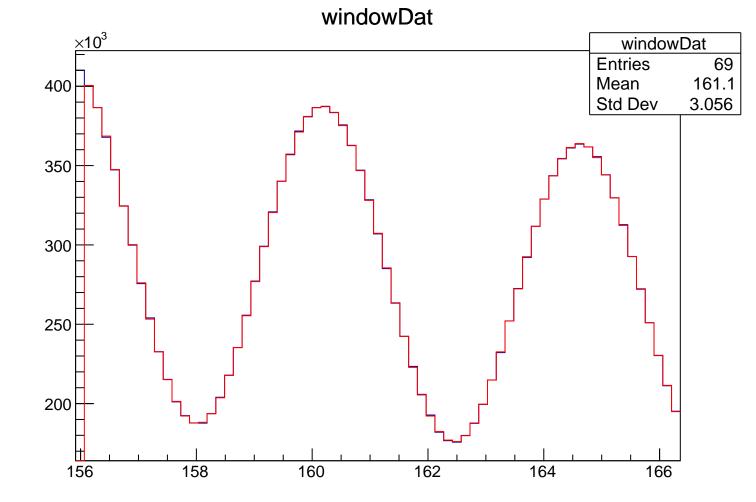
windowDat  $\times 10^3$ windowDat Entries 140.2 Mean Std Dev 2.873 

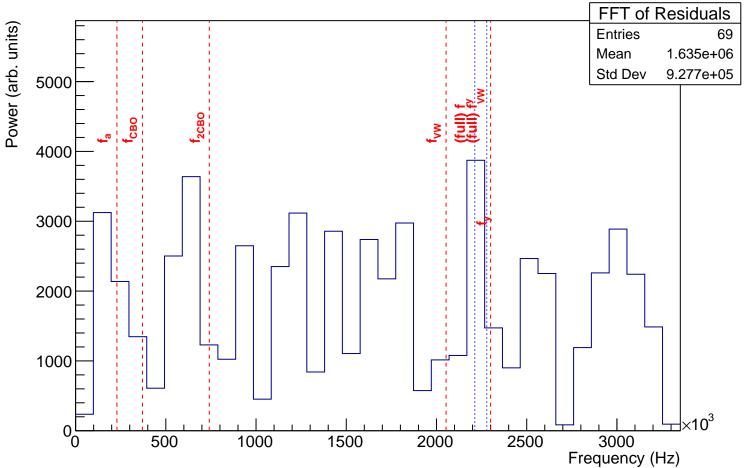




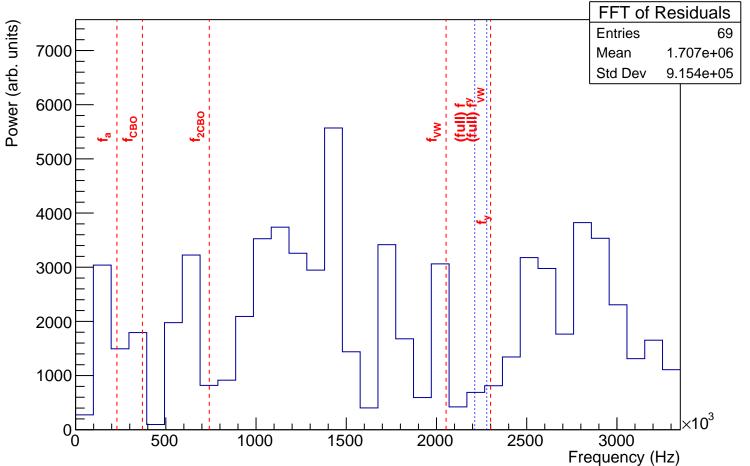
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.759e+06 Std Dev 9.382e+05 

Frequency (Hz)

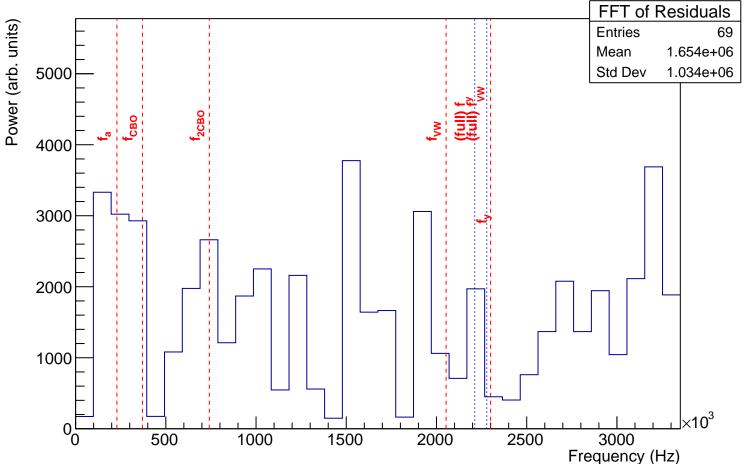


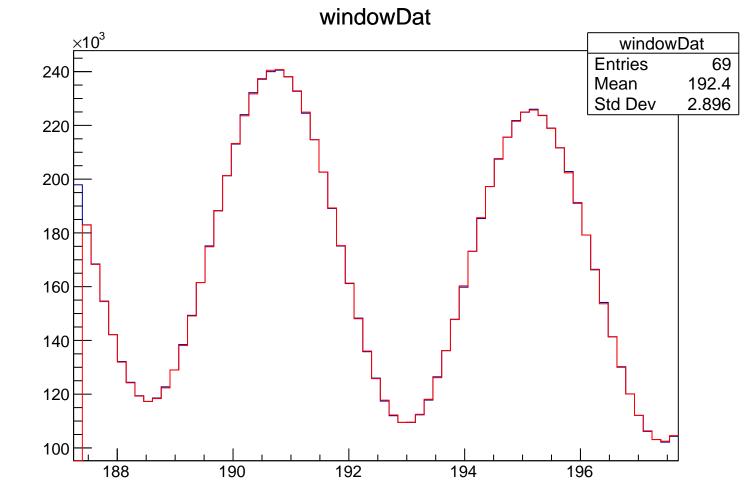


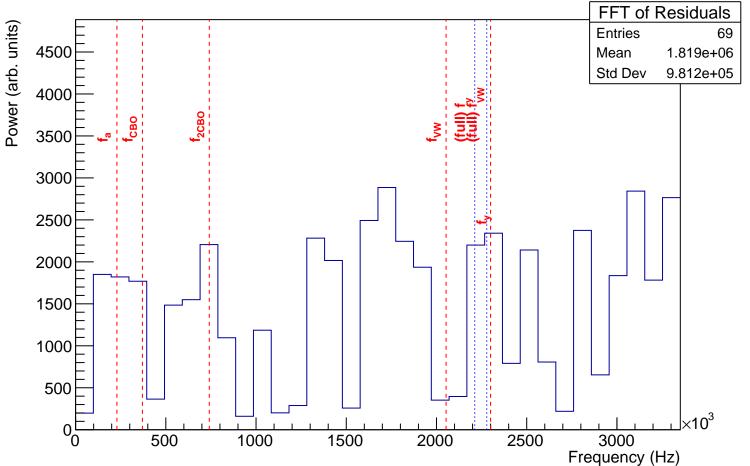
windowDat  $\times 10^3$ windowDat Entries Mean 171.4 Std Dev 2.879 



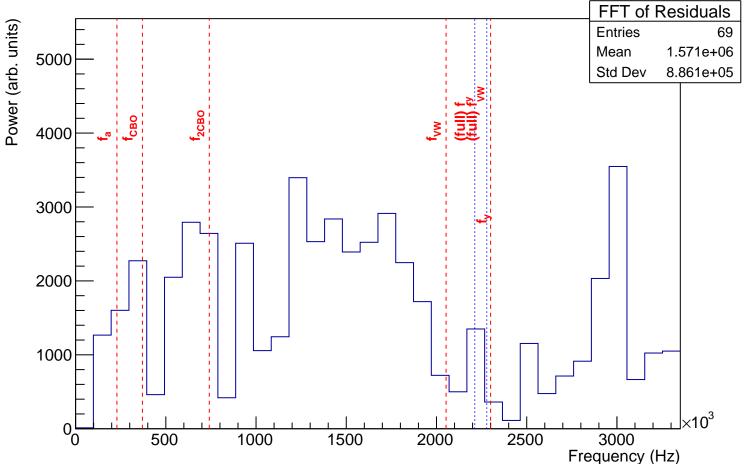
windowDat  $\times 10^3$ windowDat Entries 181.9 Mean 3.154 Std Dev 120 🖶 

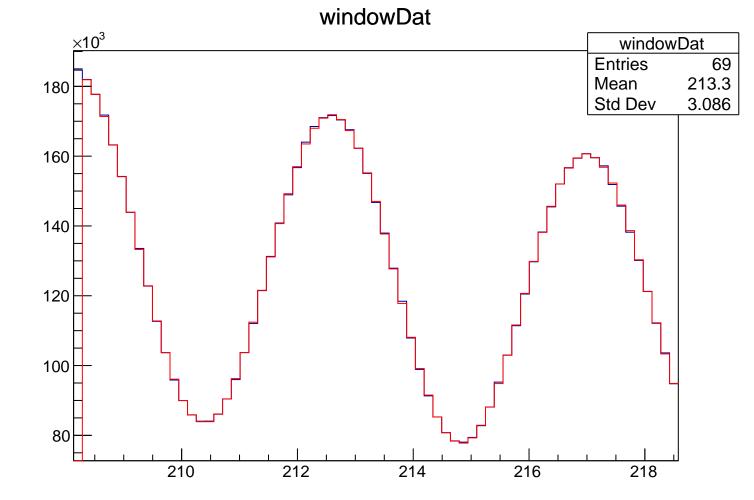


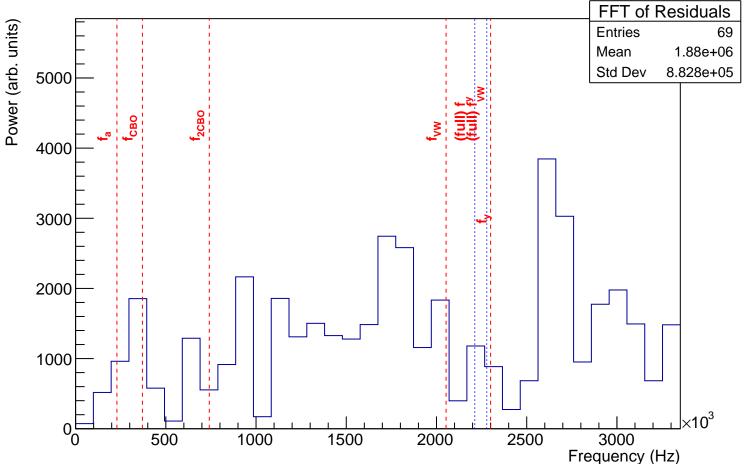


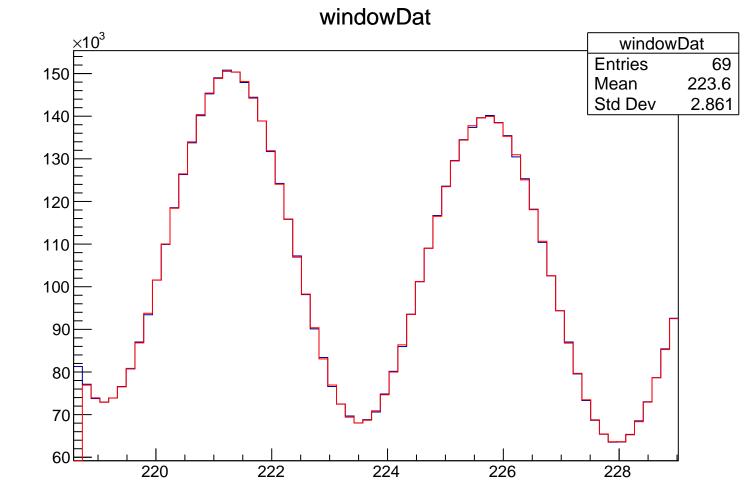


windowDat ×10<sup>3</sup> windowDat Entries 202.7 Mean Std Dev 3.033 



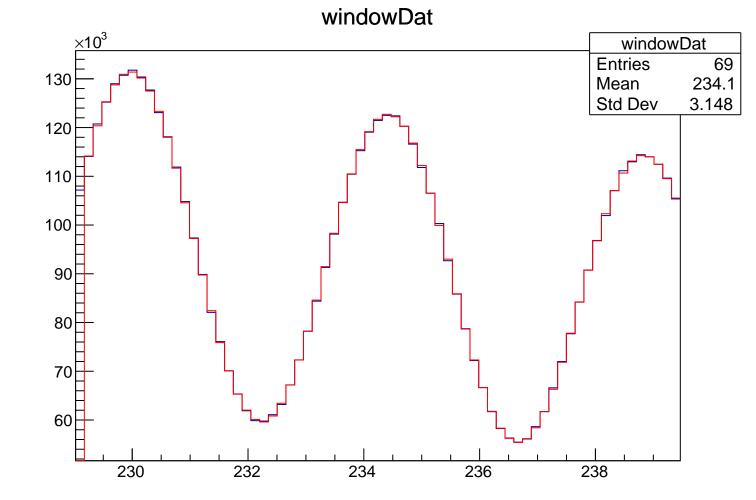


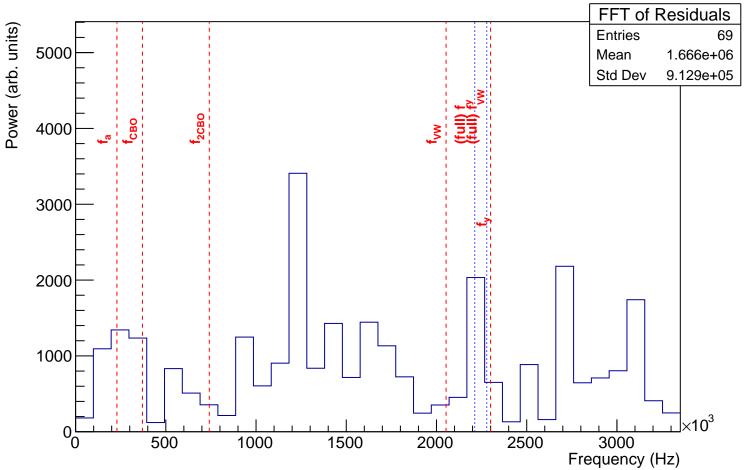




FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.783e+06 Std Dev 9.419e+05 4000 3000 2000 1000 0, 500 1000 1500 2000 2500 3000

Frequency (Hz)



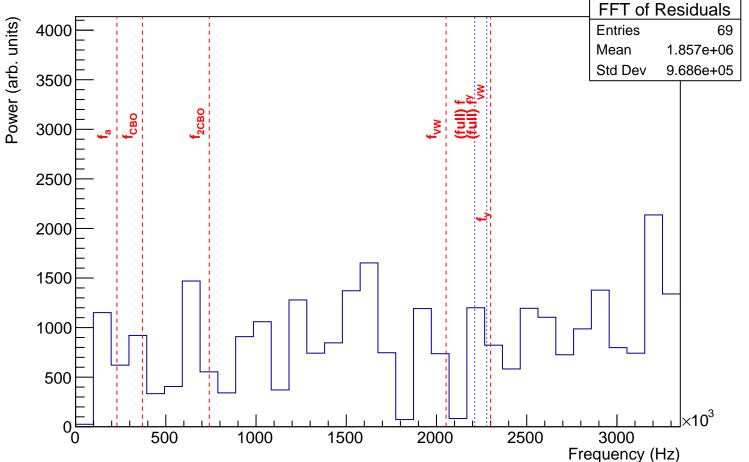


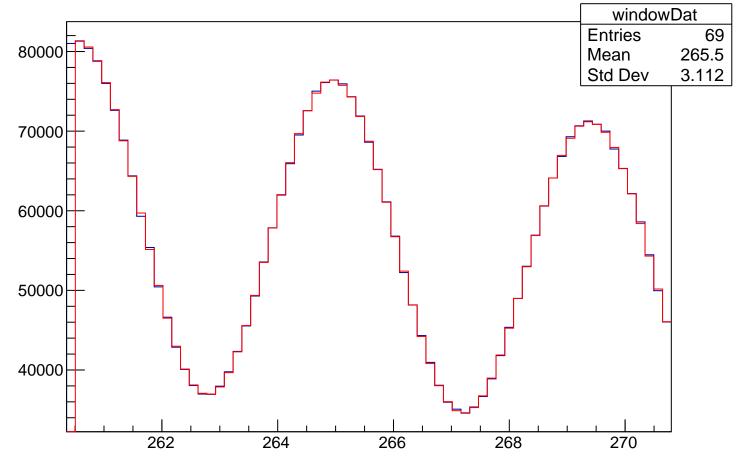
windowDat 110 × 10<sup>3</sup> windowDat Entries 69 244.6 Mean Std Dev 2.924 100 90 80 70 60 50 240 242 244 246 248

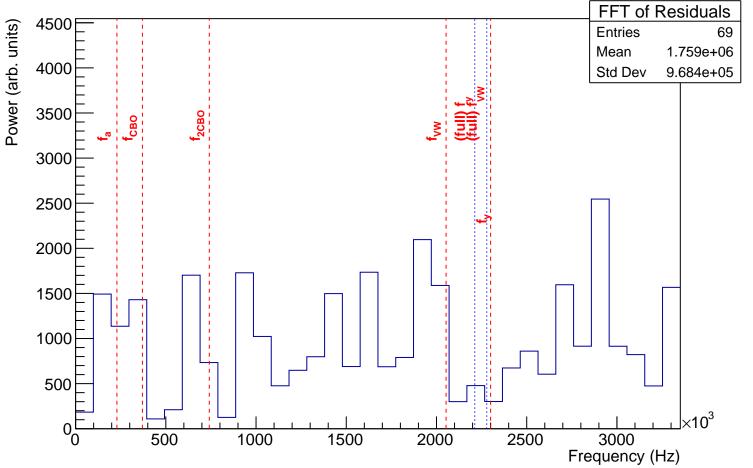
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.721e+06 Mean Std Dev 8.997e+05 

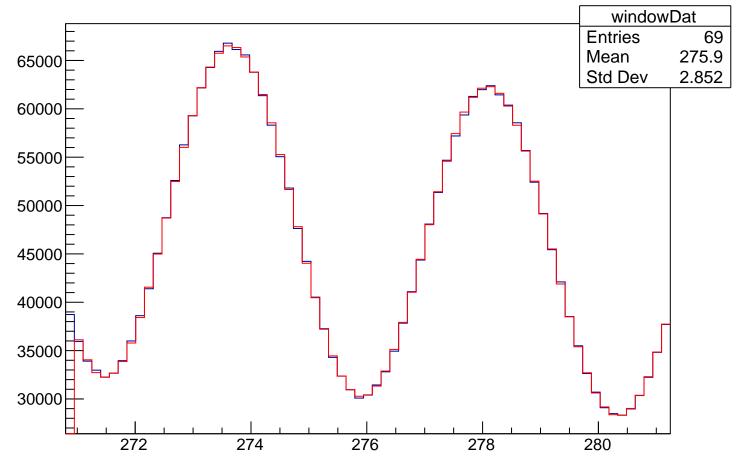
Frequency (Hz)

windowDat windowDat Entries 254.9 Mean Std Dev 2.998 





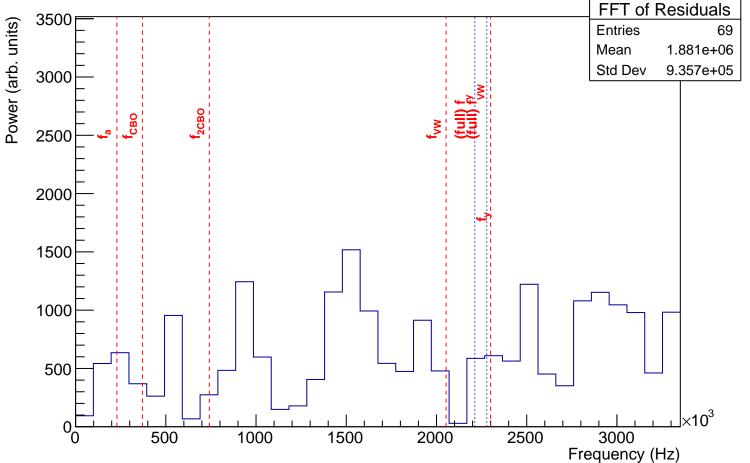


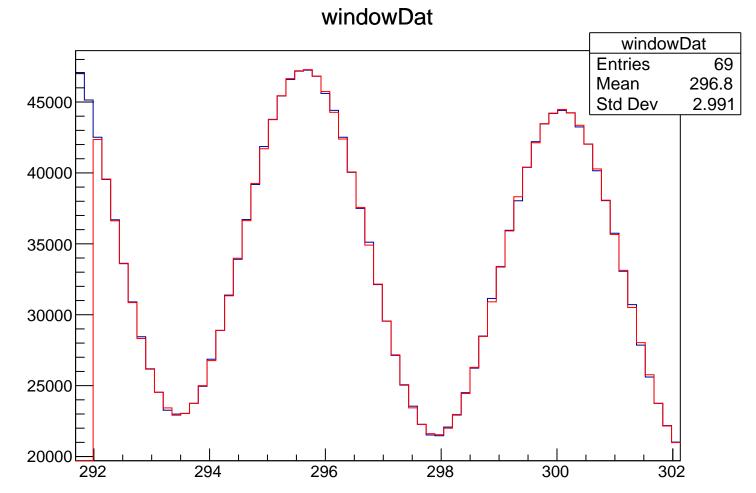


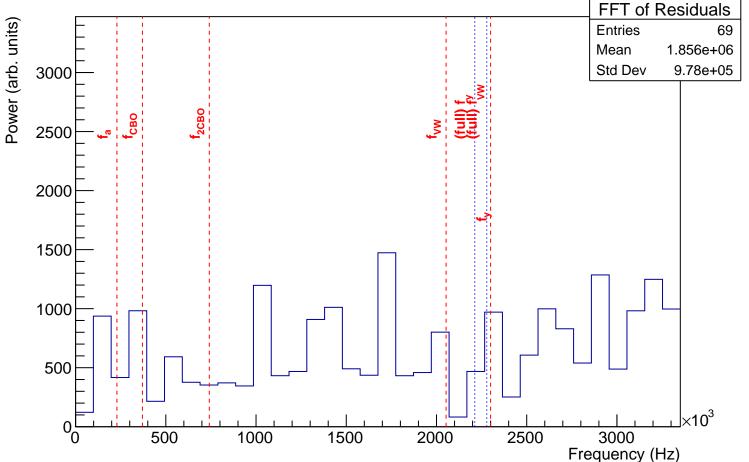
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.831e+06 Std Dev 9.686e+05 

Frequency (Hz)

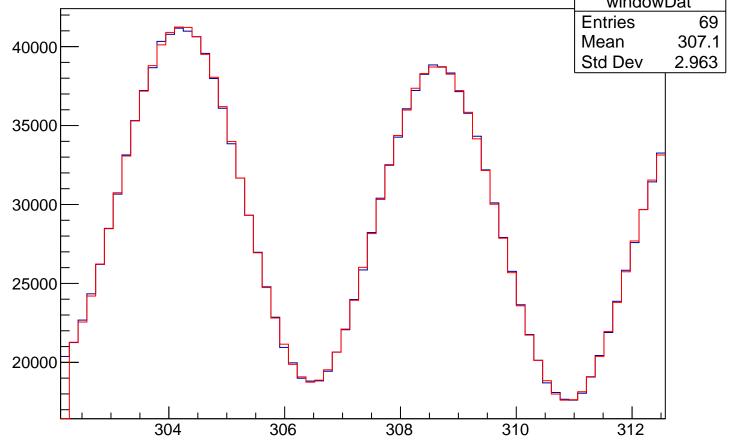
windowDat windowDat **Entries** 286.3 Mean Std Dev 3.134 

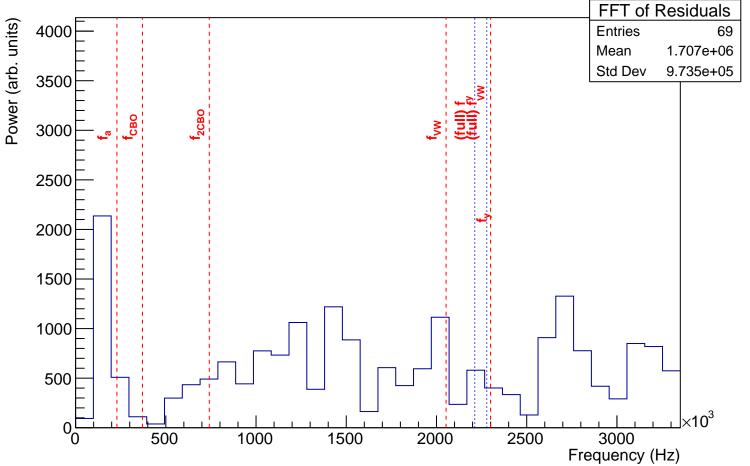




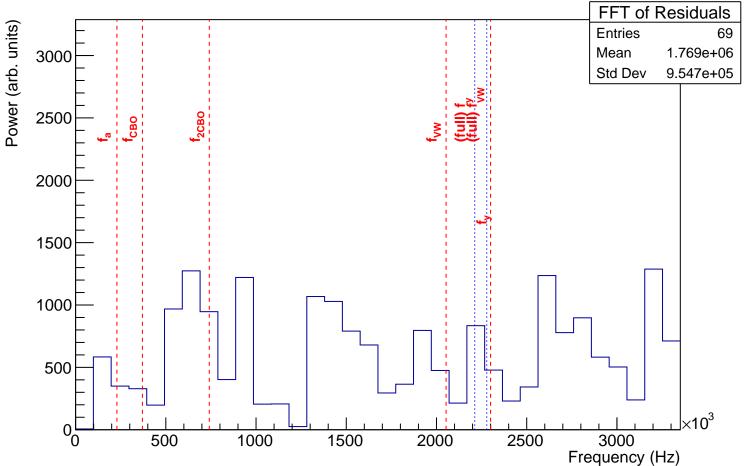


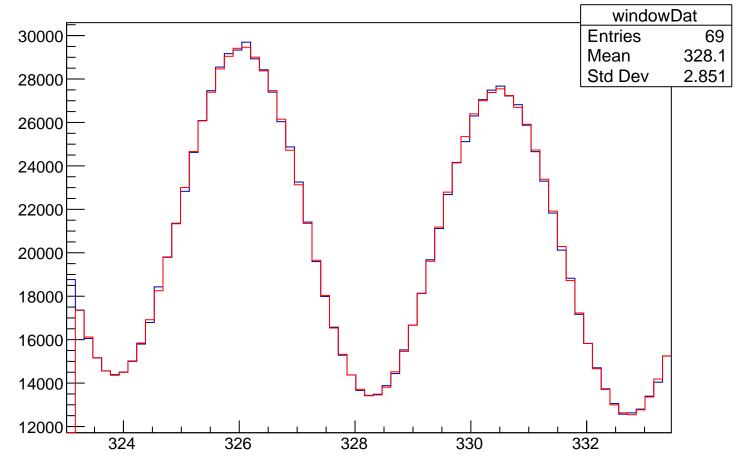
windowDat windowDat Entries 69 307.1 Mean 40000 Std Dev 2.963 35000 30000 25000

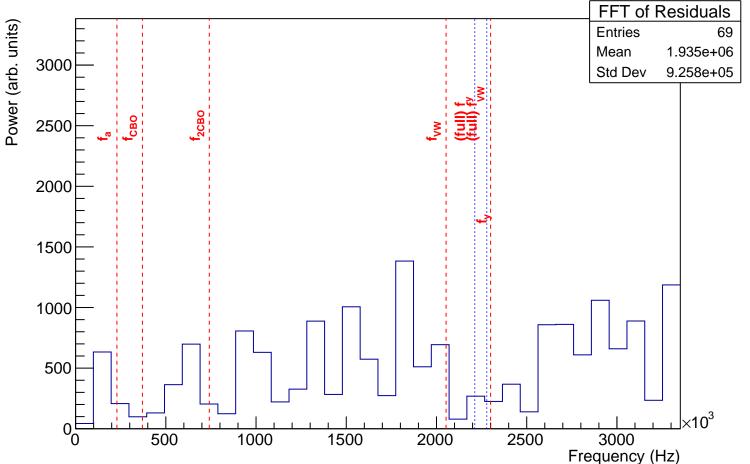


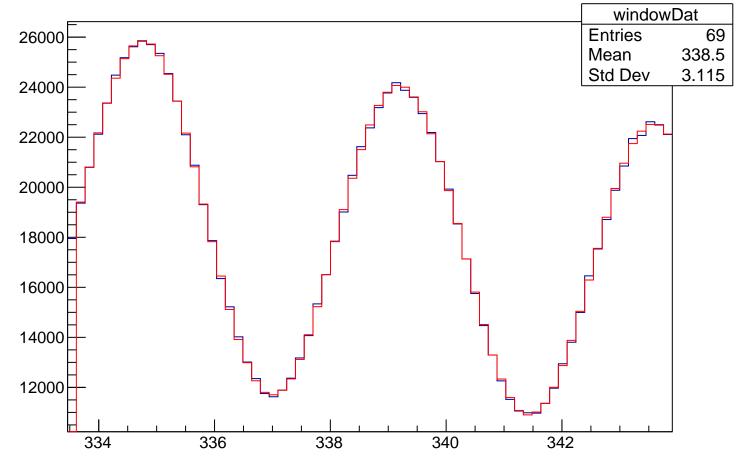


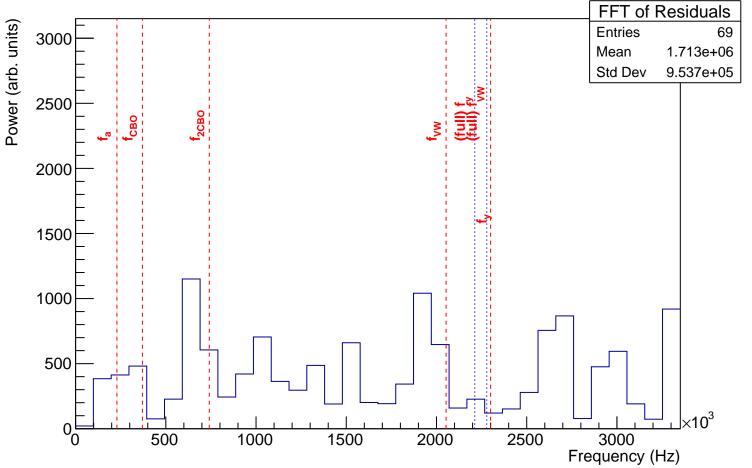
windowDat windowDat Entries 317.7 Mean Std Dev 3.134 

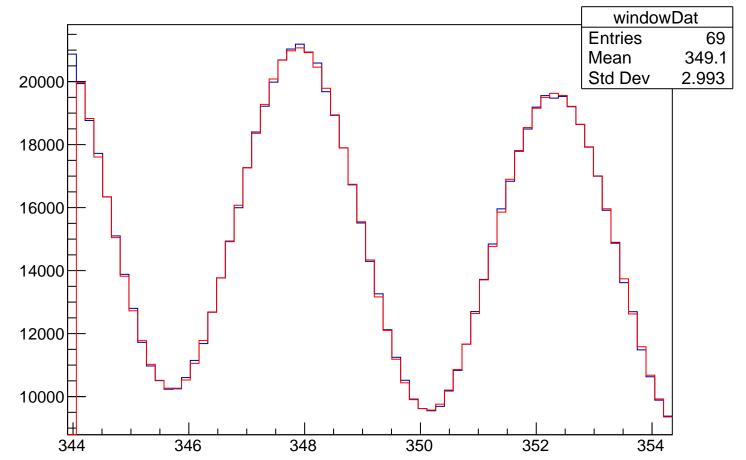


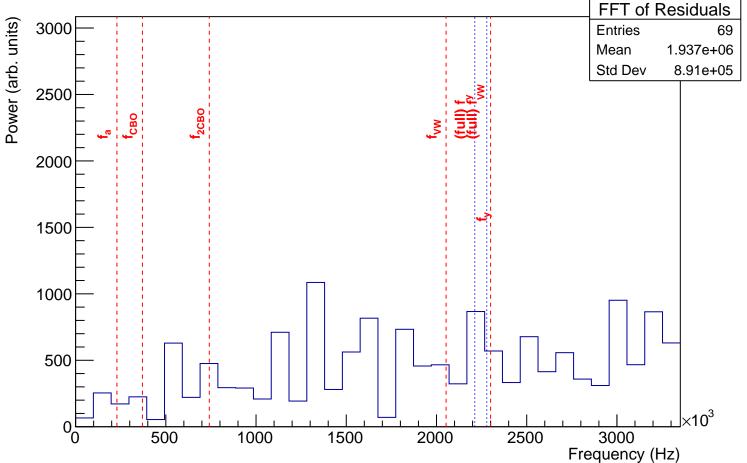




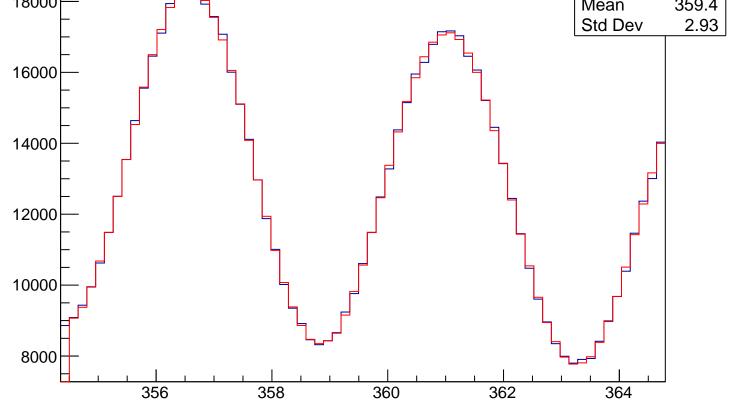


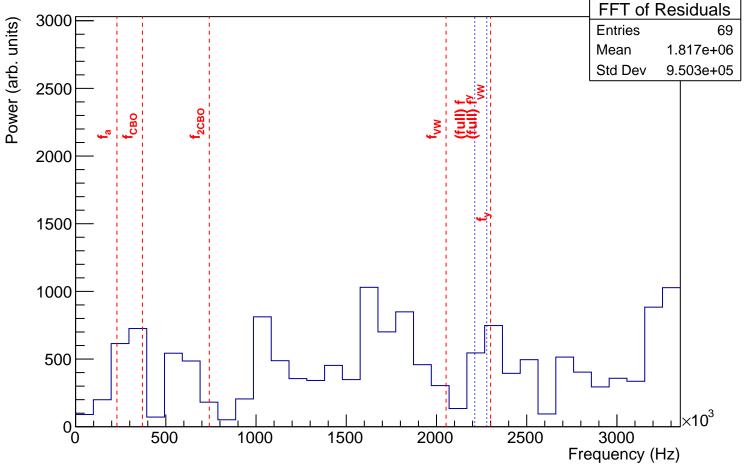


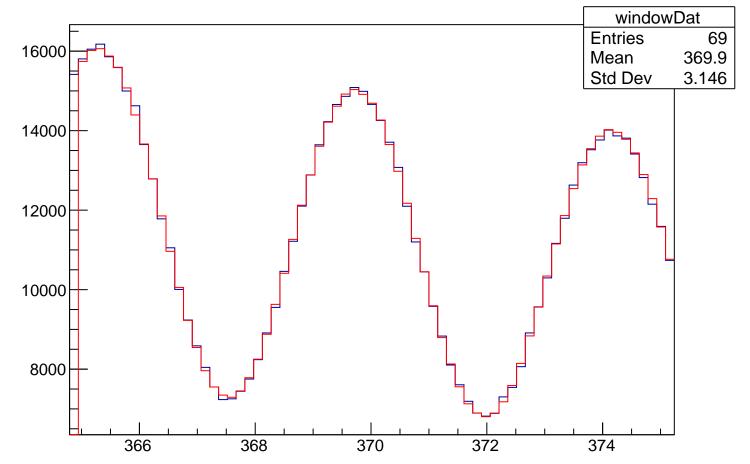


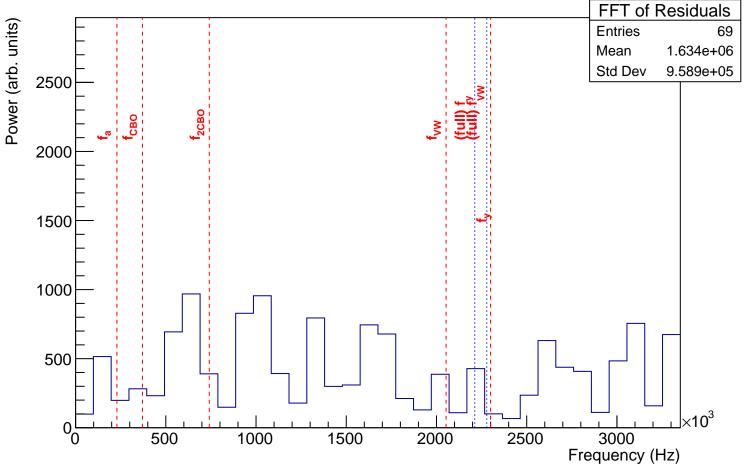


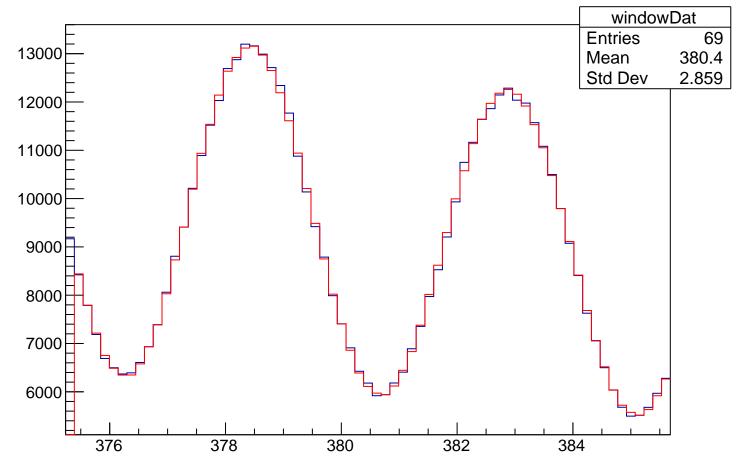
windowDat windowDat Entries 69 18000 359.4 Mean 2.93 Std Dev 16000 14000 12000

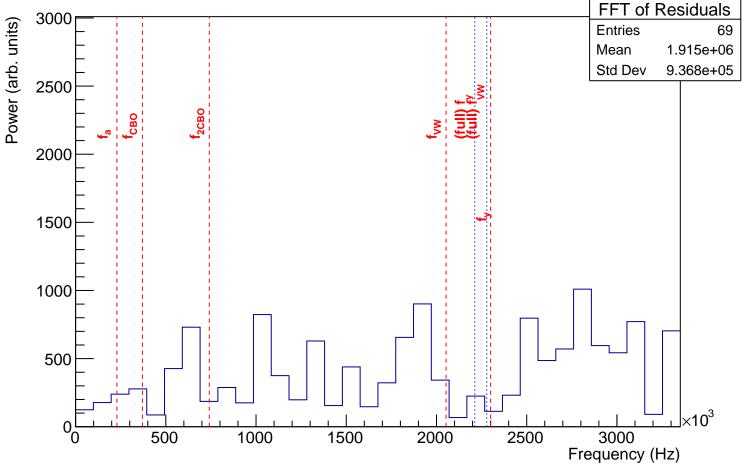


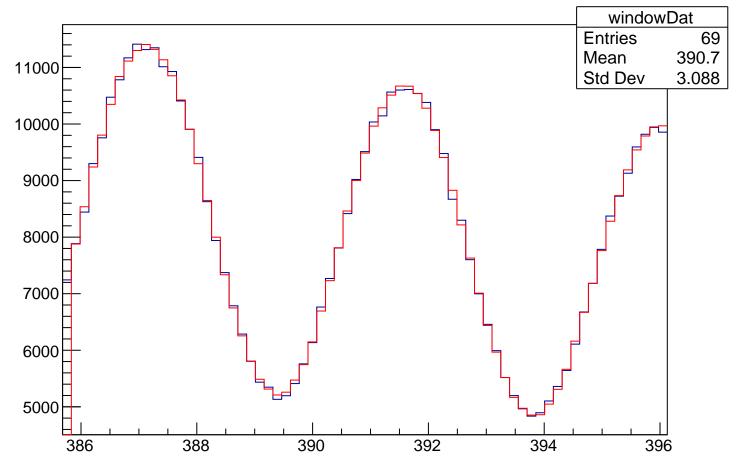


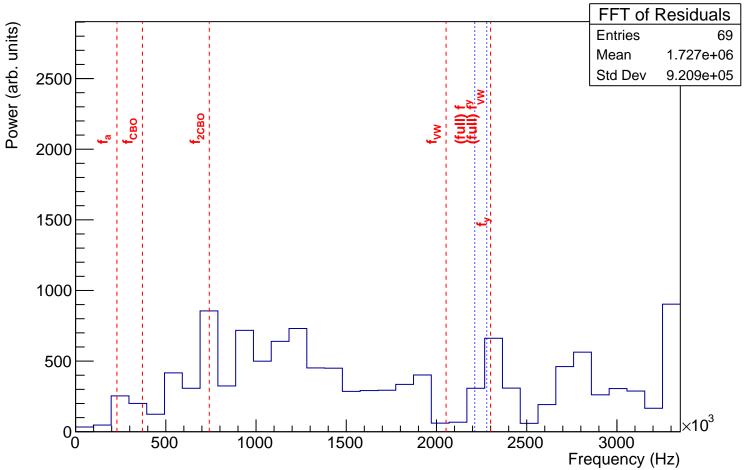


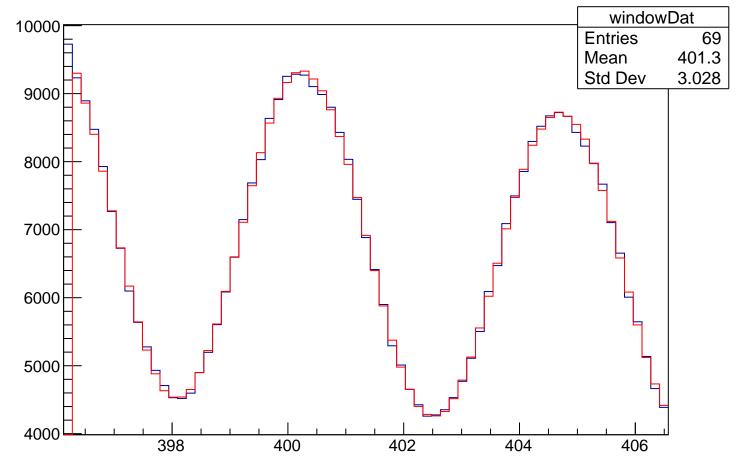


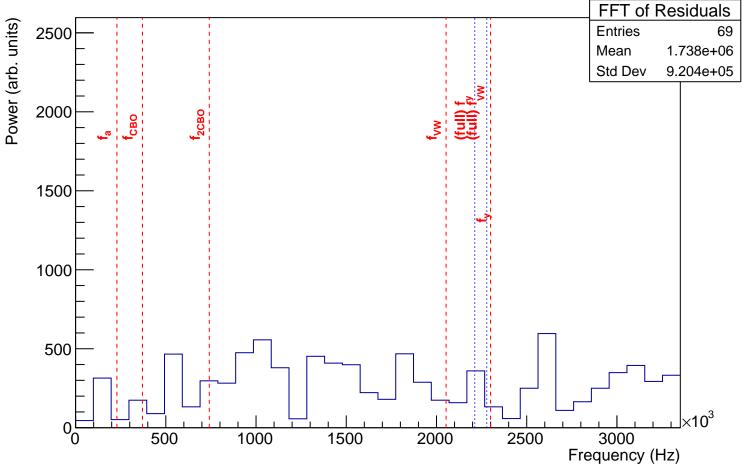












windowDat windowDat Entries Mean 411.6 Std Dev 2.901