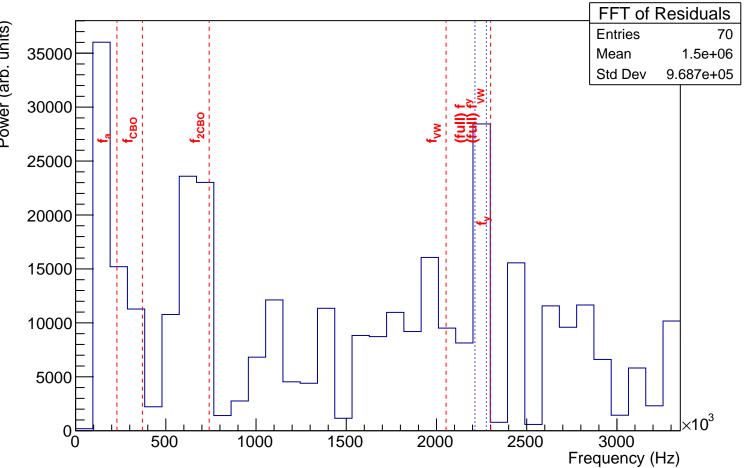
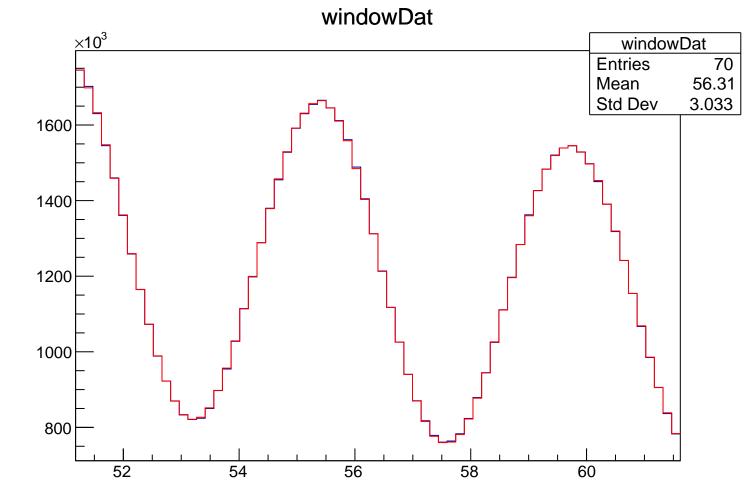
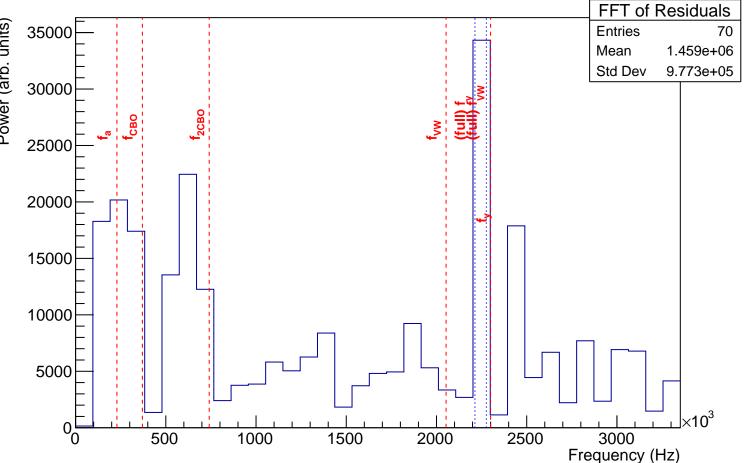


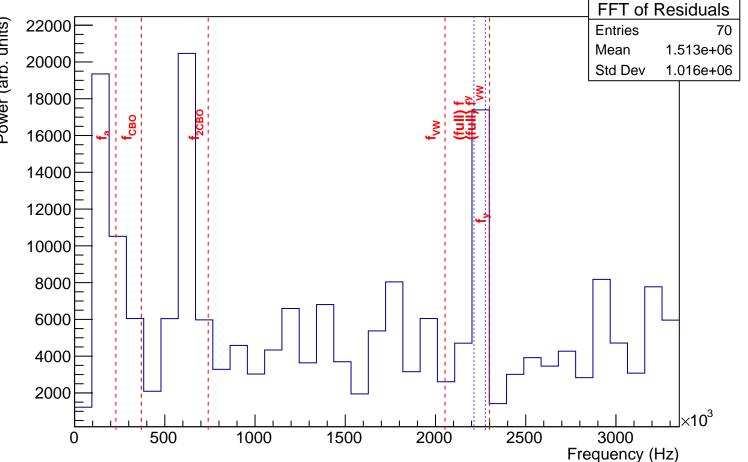
windowDat ×10<sup>3</sup> windowDat Entries 70 45.77 Mean 2000 Std Dev 3.084 1800 1600 1400 1200 1000 42 44 46 48 50



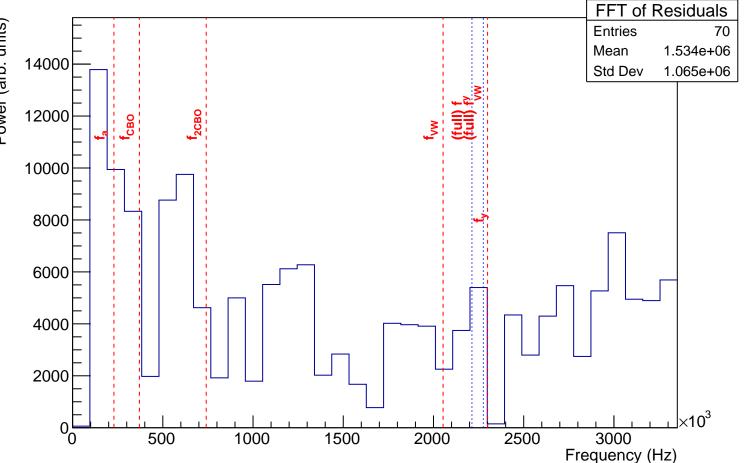


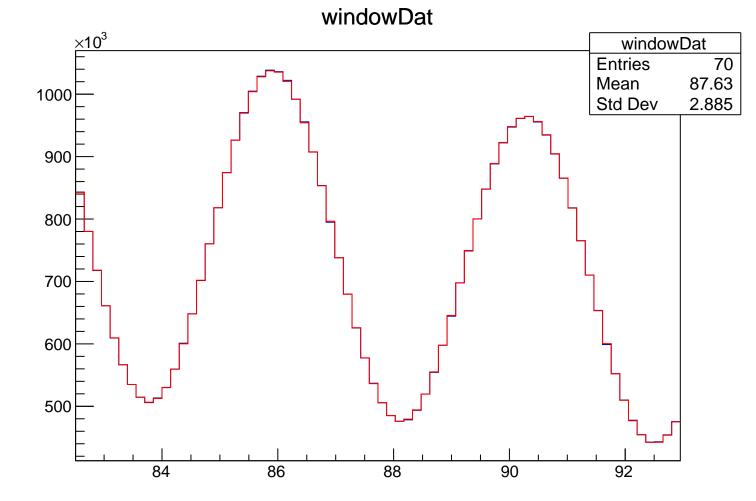


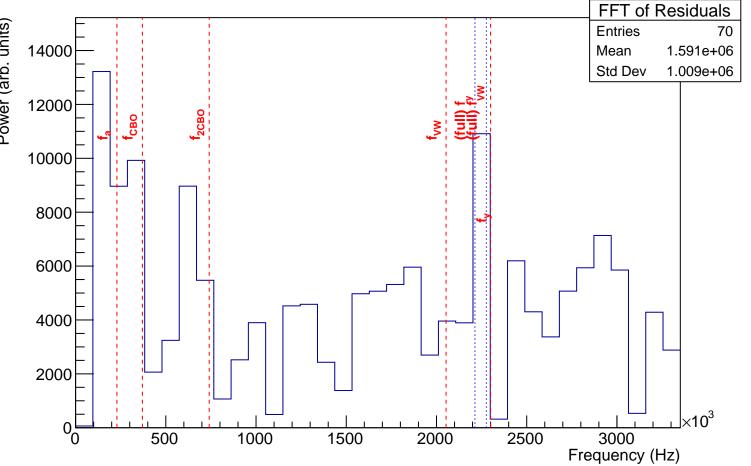
windowDat 1500 × 10<sup>3</sup> windowDat Entries 66.67 Mean Std Dev 2.899 



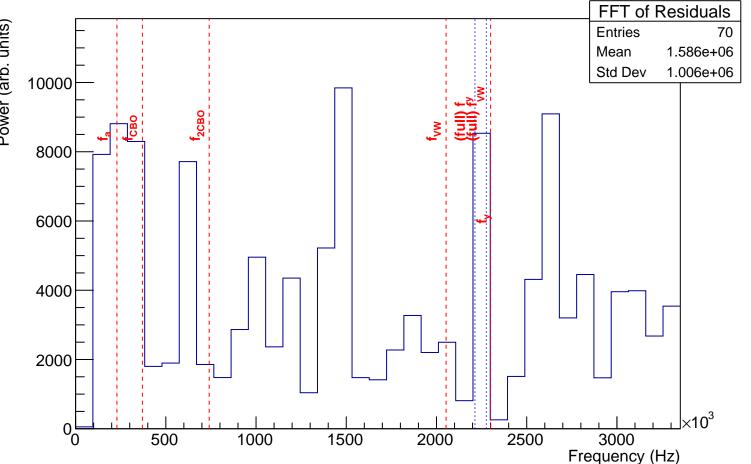
windowDat 1300 × 10<sup>3</sup> windowDat Entries Mean 77.12 Std Dev 3.148 



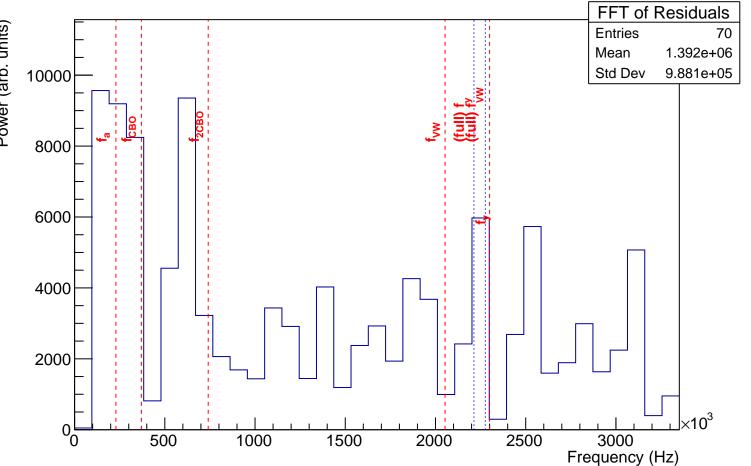




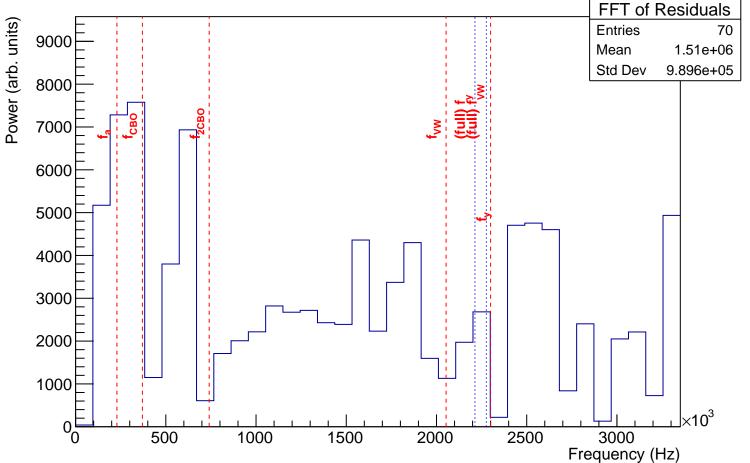
windowDat ×10<sup>3</sup> windowDat Entries 70 900 97.98 Mean Std Dev 3.053 800 700 600 500 400 94 96 98 100 102



windowDat 800 × 10<sup>3</sup> windowDat Entries 108.5 Mean 3.066 Std Dev 

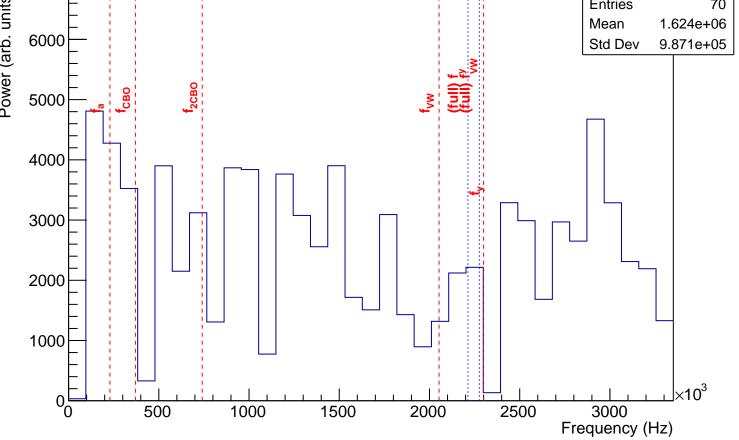


windowDat  $\times 10^3$ windowDat Entries 118.9 Mean 2.877 Std Dev 

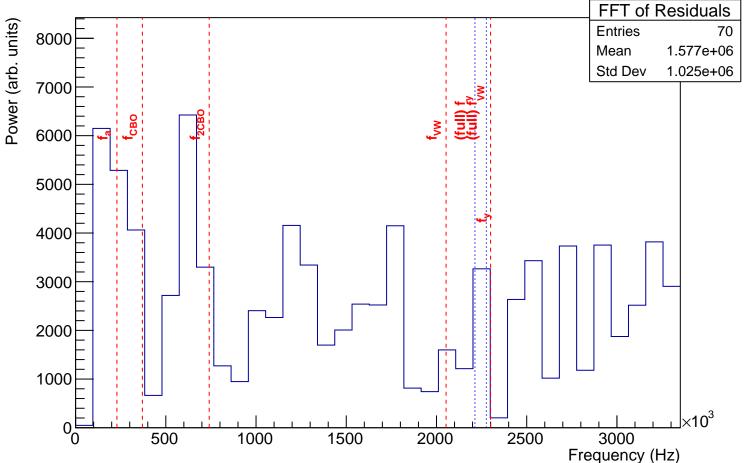


windowDat ×10<sup>3</sup> windowDat Entries 129.3 Mean Std Dev 3.148 

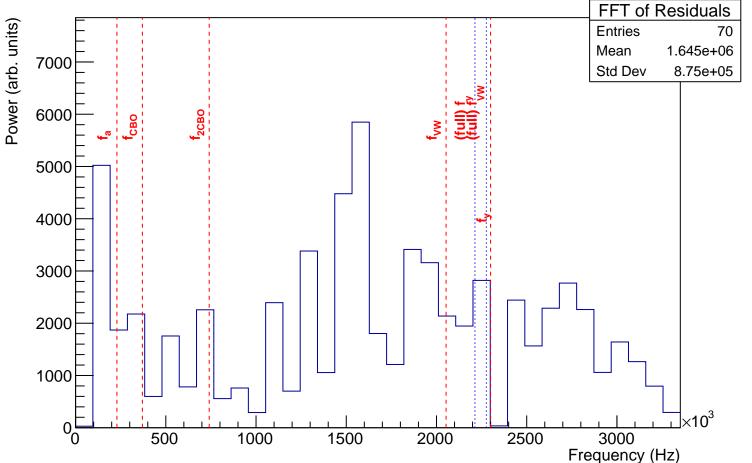
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.624e+06 Mean 6000 Std Dev 9.871e+05 5000 4000 3000

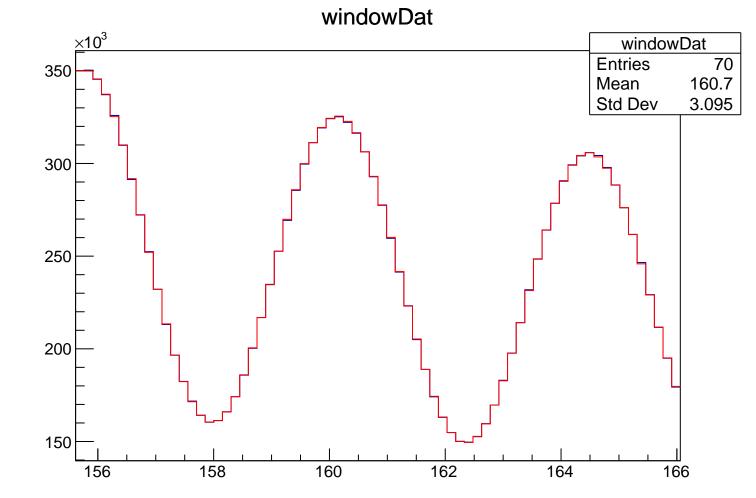


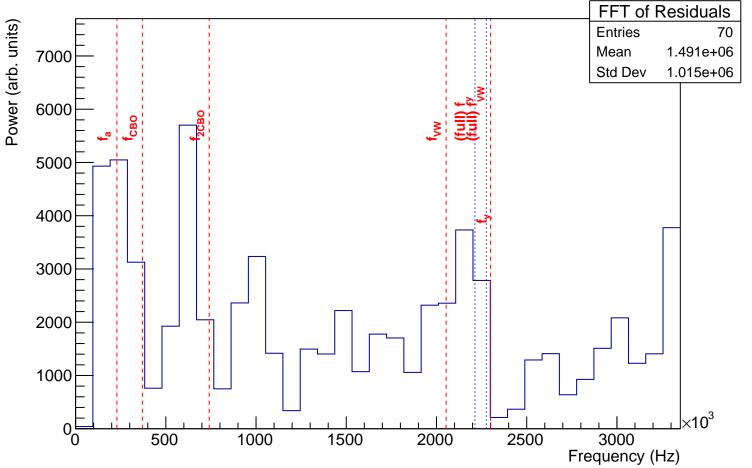
windowDat ×10<sup>3</sup> windowDat Entries 70 450 139.9 Mean Std Dev 2.91 400 350 300 250 200 136 138 140 142 144

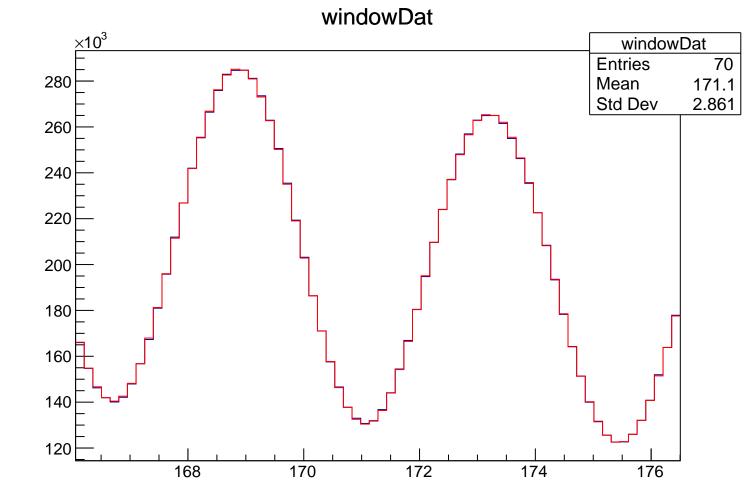


windowDat ×10<sup>3</sup> windowDat Entries 70 400 150.2 Mean Std Dev 3.02 350 300 250 200 154 146 148 150 152





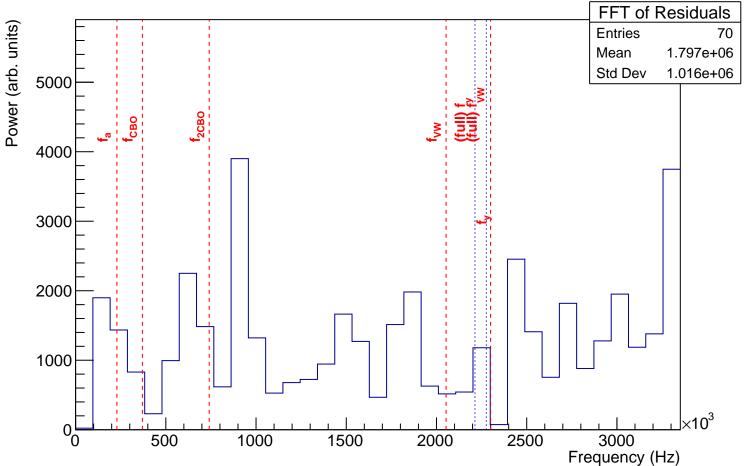


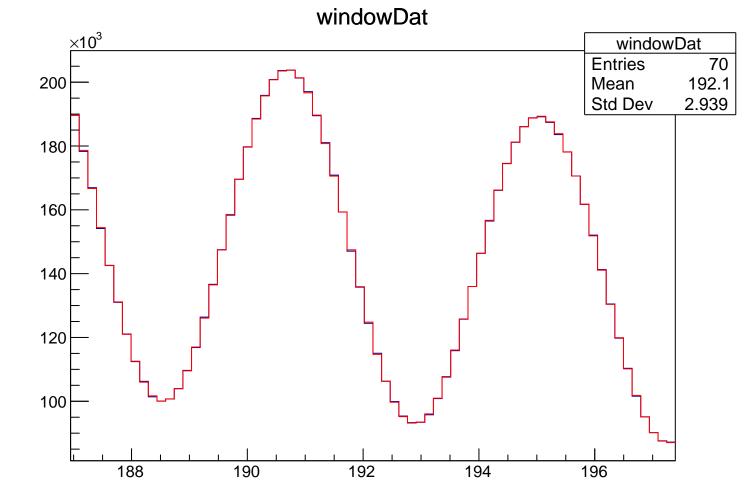


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.765e+06 9.753e+05 Std Dev 

Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 181.6 Mean Std Dev 3.14 





FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** Mean 1.693e+06 Std Dev 9.839e+05 4000 3000 2000 1000

1500

2000

2500

3000 Frequency (Hz)

0,

500

1000

windowDat  $\times 10^3$ windowDat Entries 180 70 202.4 Mean Std Dev 2.987 160 140 120 100

202

204

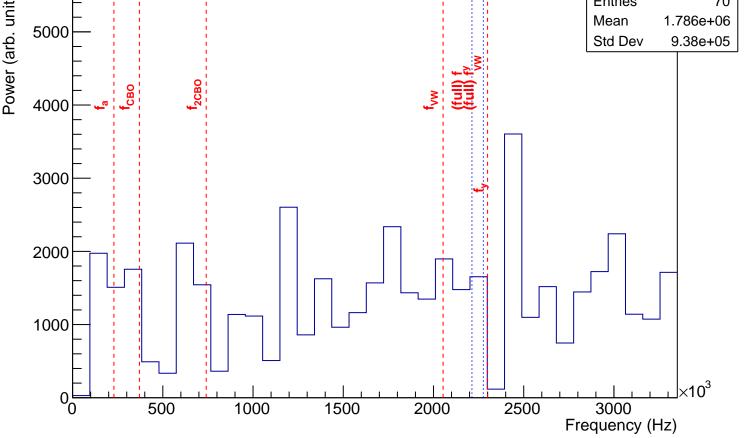
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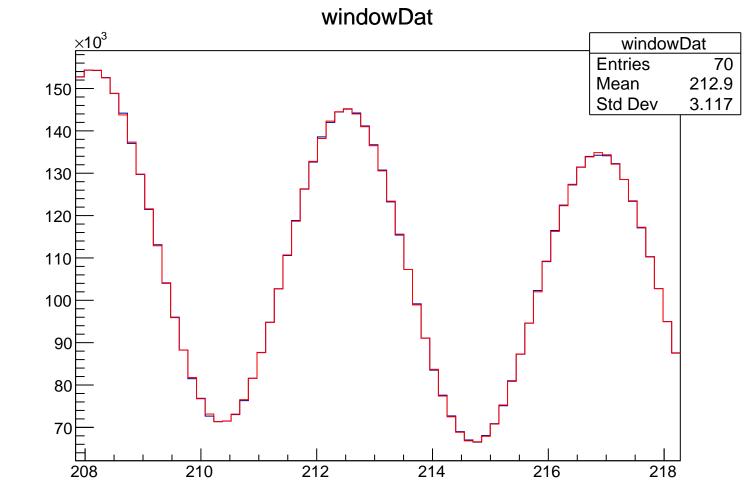
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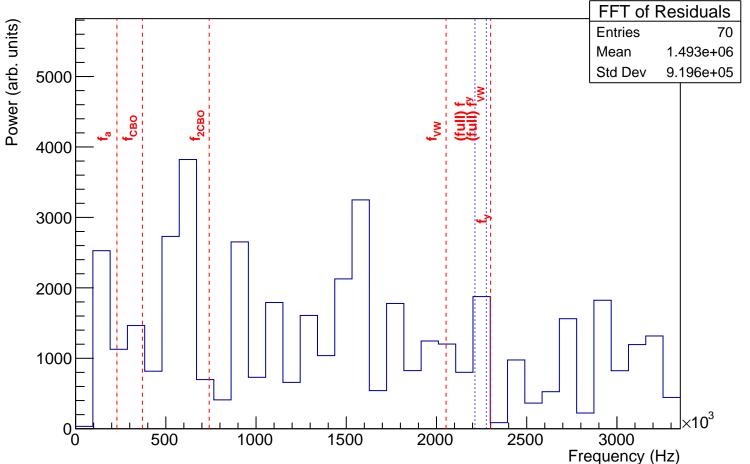
198

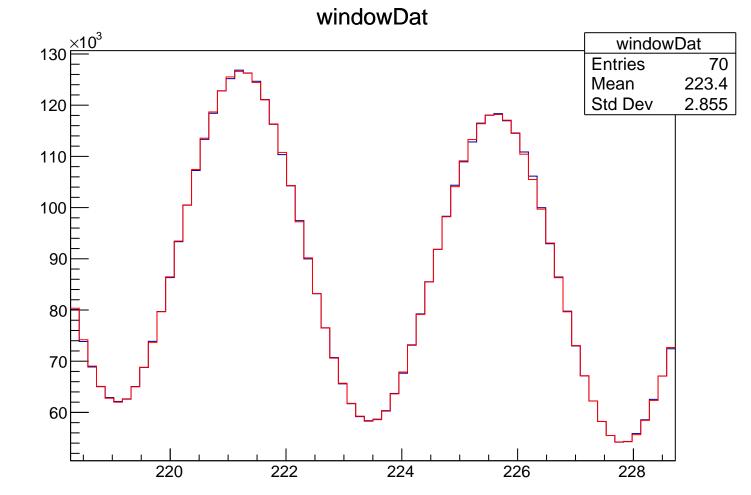
200

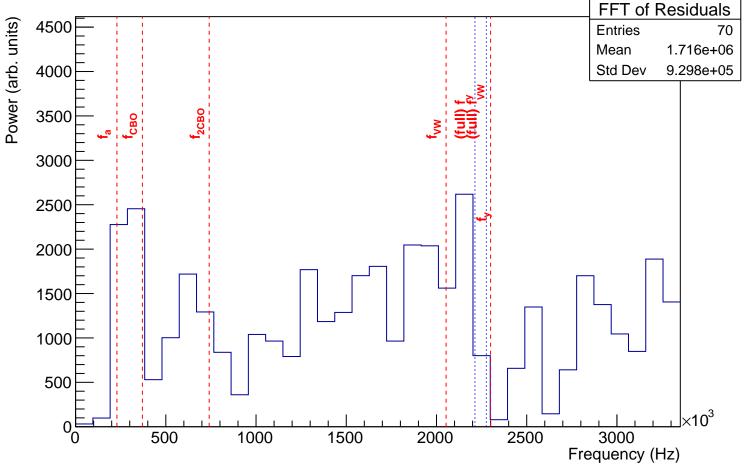
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.786e+06 5000 9.38e+05 Std Dev 4000 3000 2000



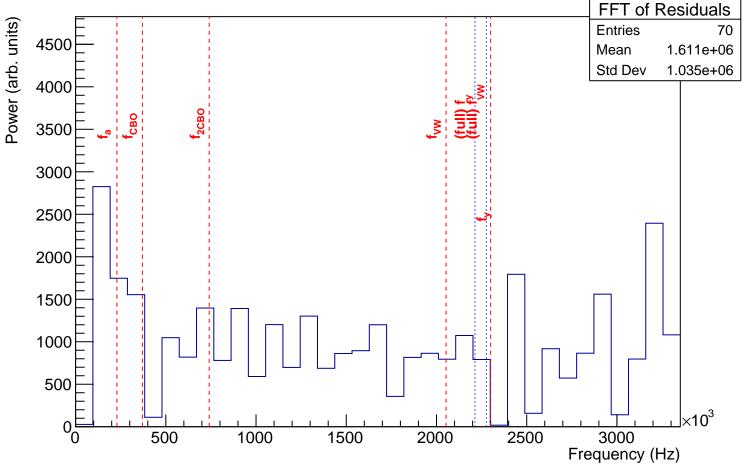




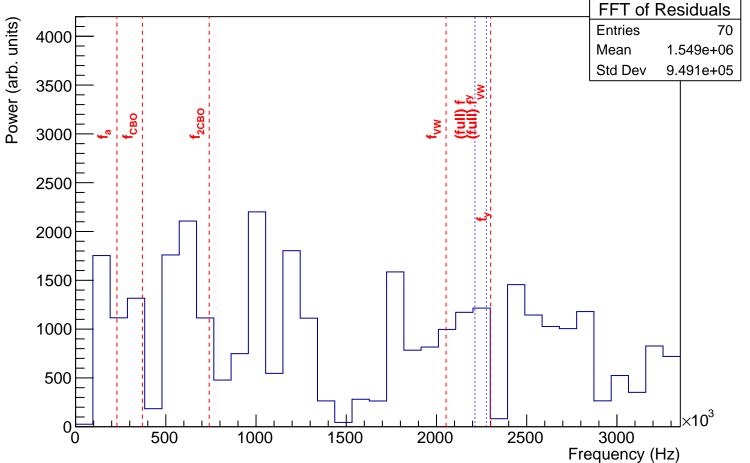


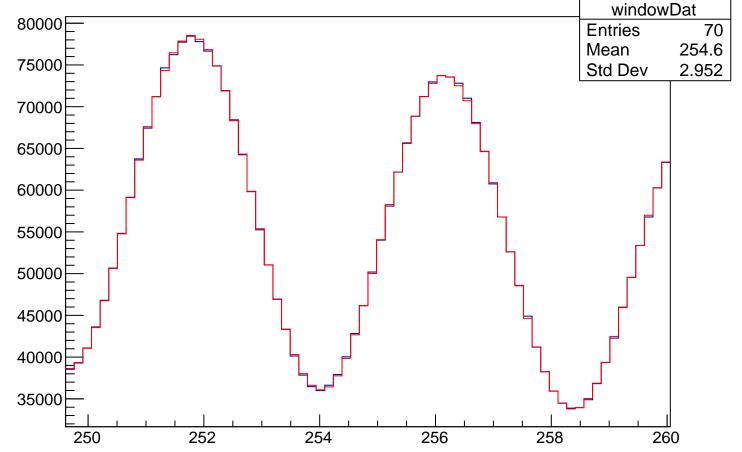


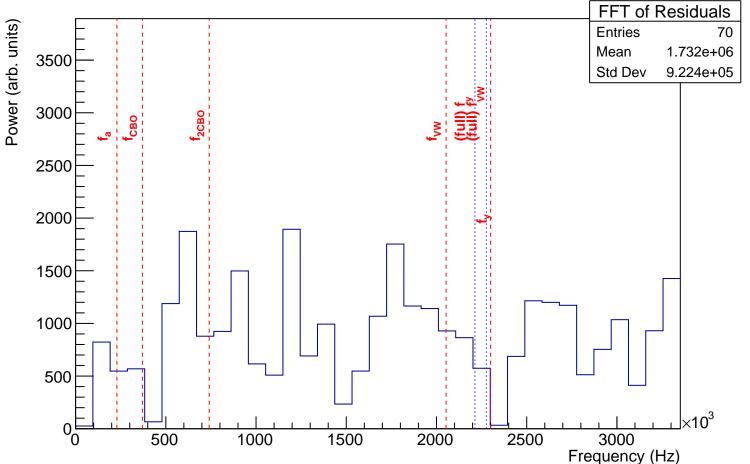
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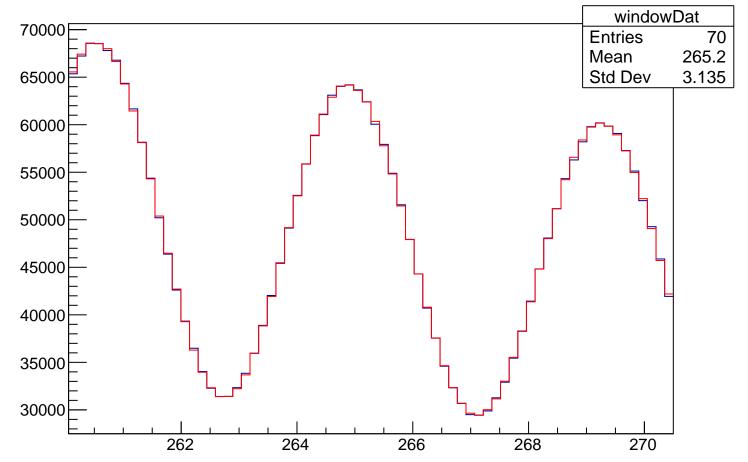


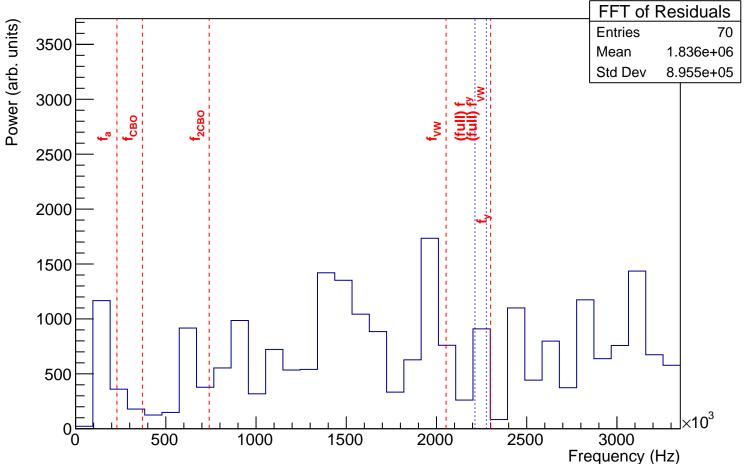
windowDat windowDat Entries 244.3 Mean Std Dev 2.974 

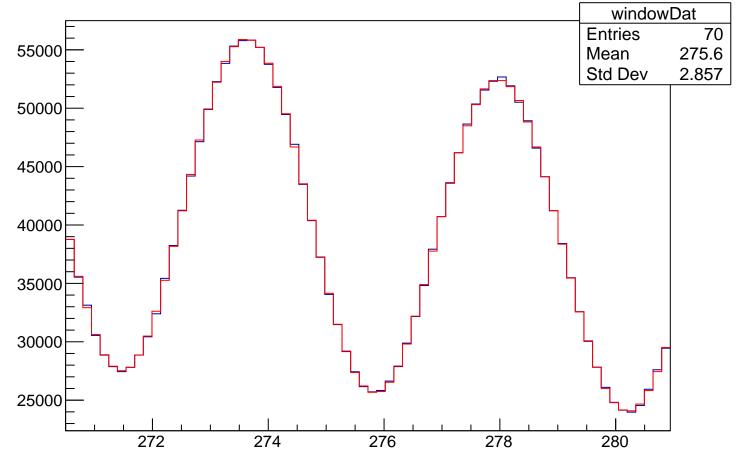


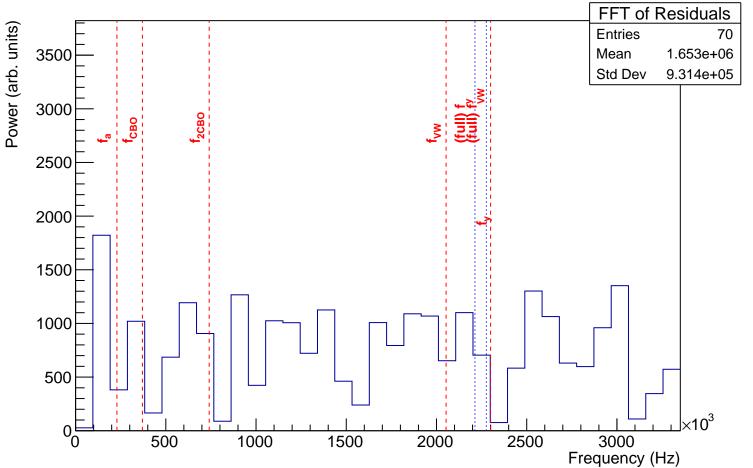


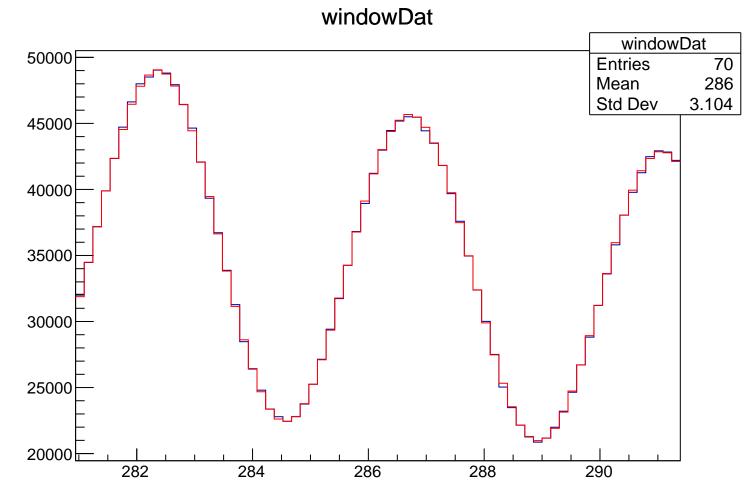


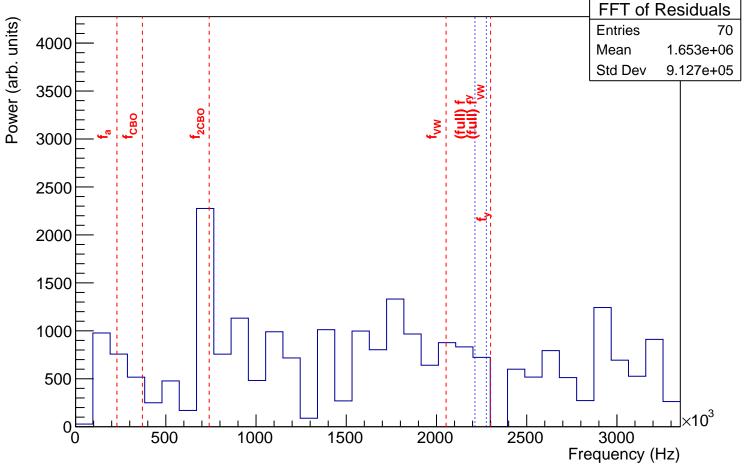


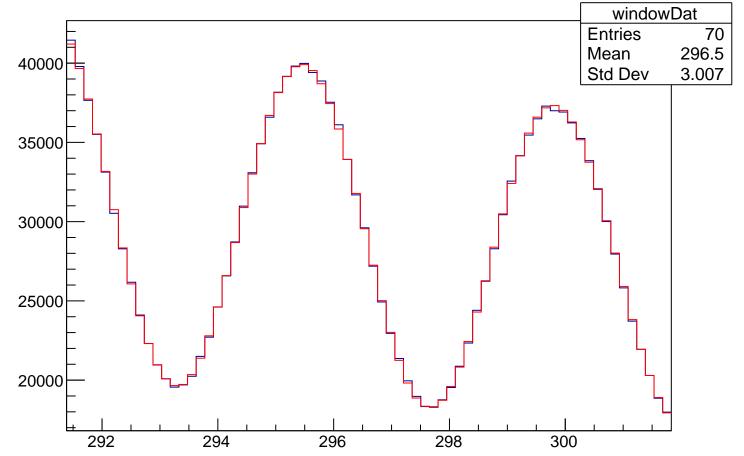


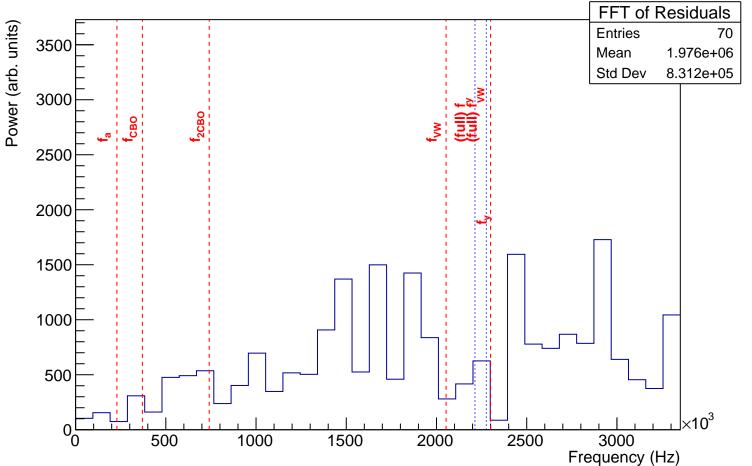


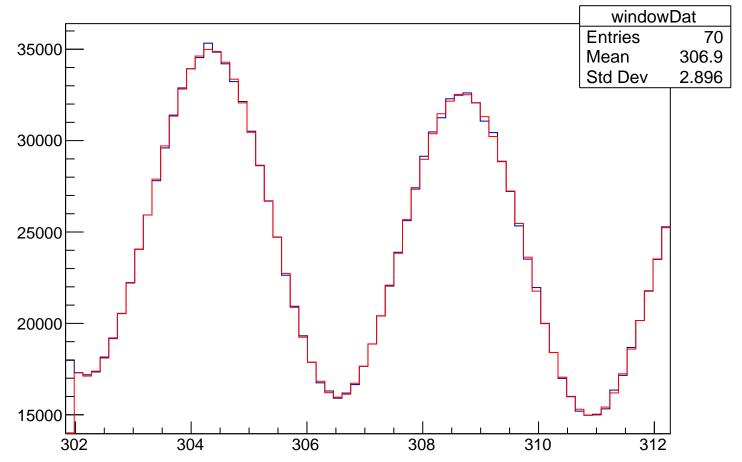


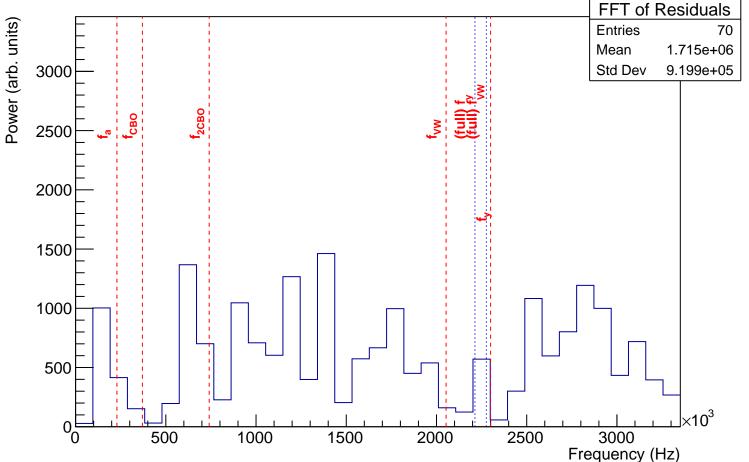




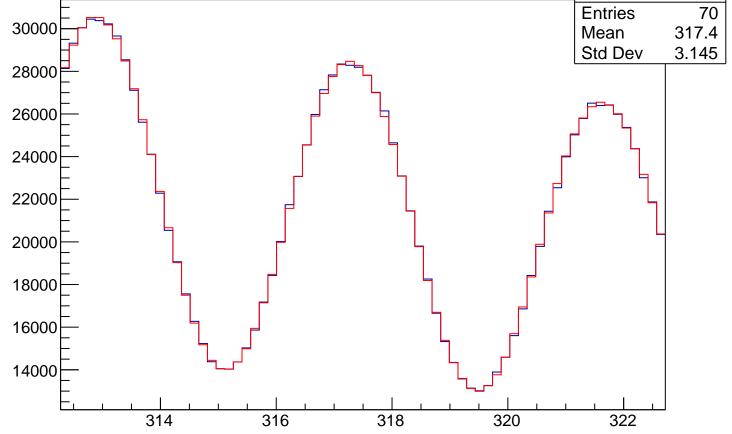


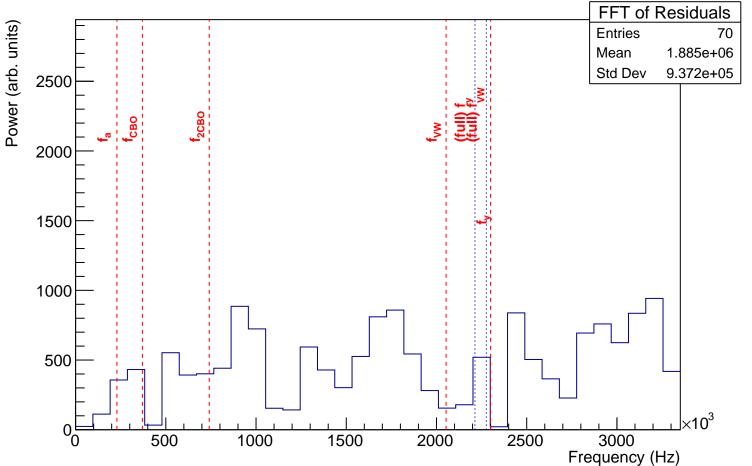


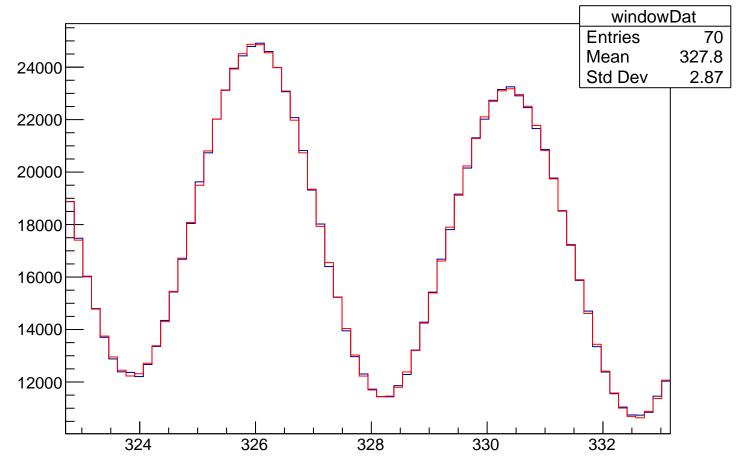


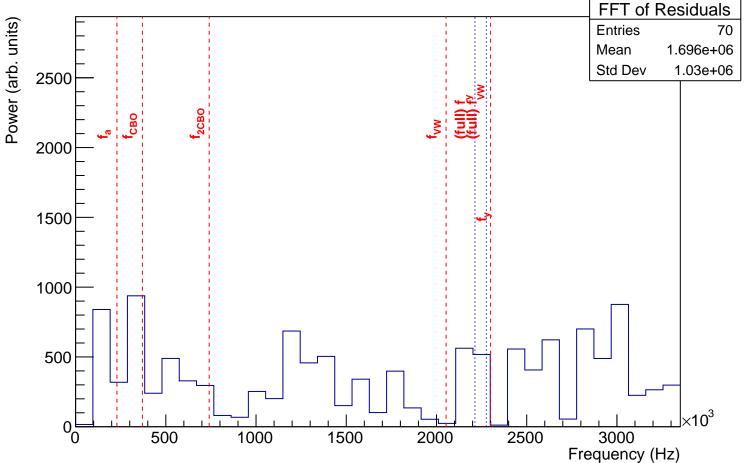


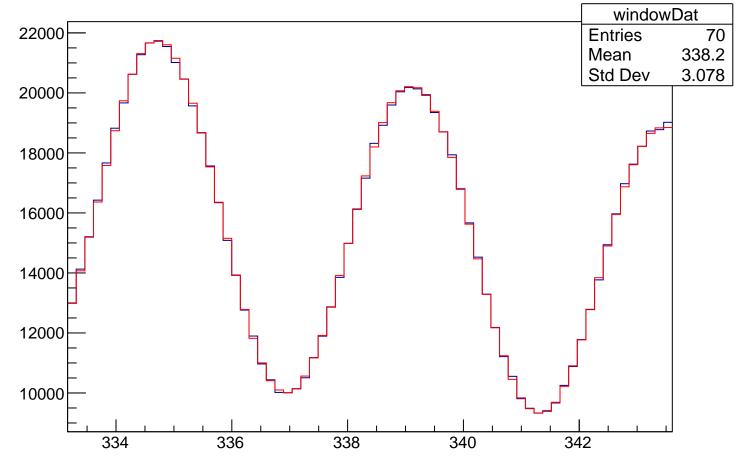
windowDat windowDat **Entries** 70 30000 Mean 317.4 Std Dev 3.145 28000 26000 24000 22000 20000 18000

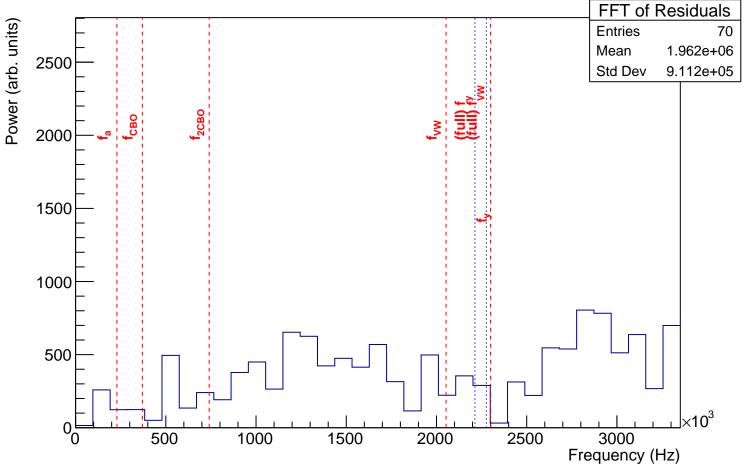




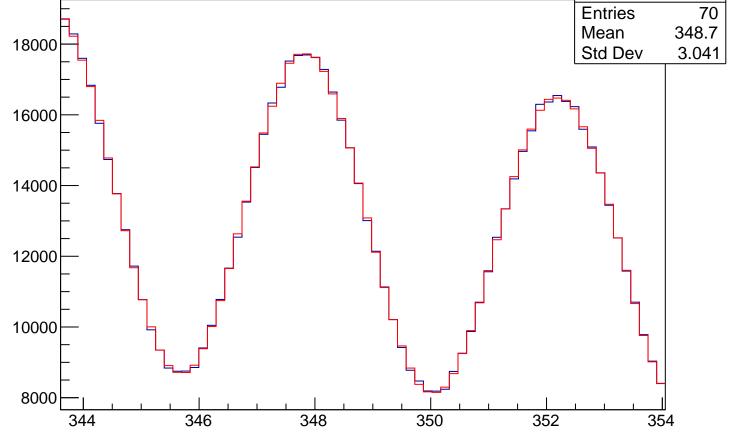


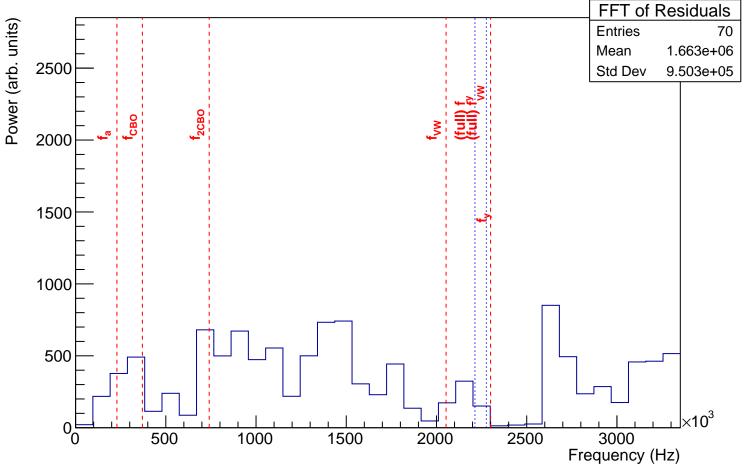




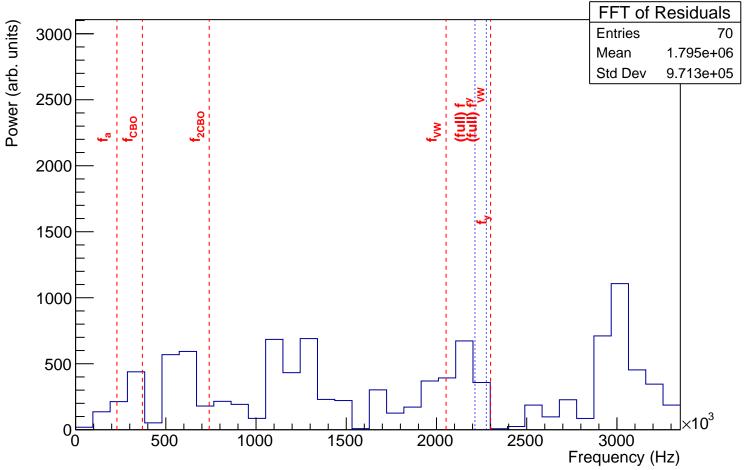


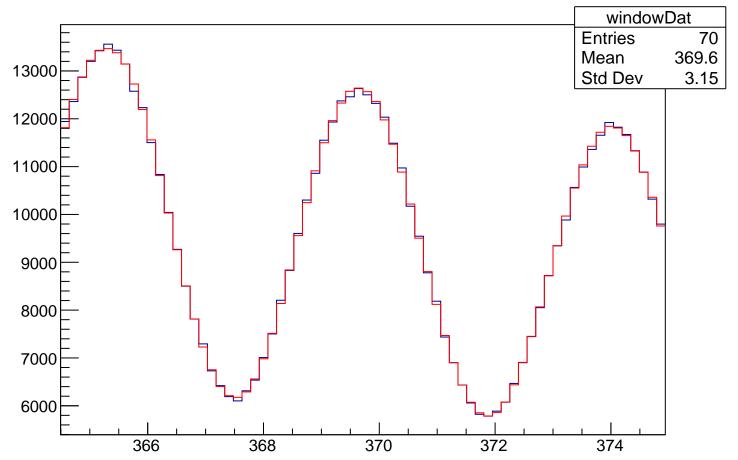
windowDat windowDat Entries 70 348.7 Mean 18000 Std Dev 3.041 16000 14000 12000

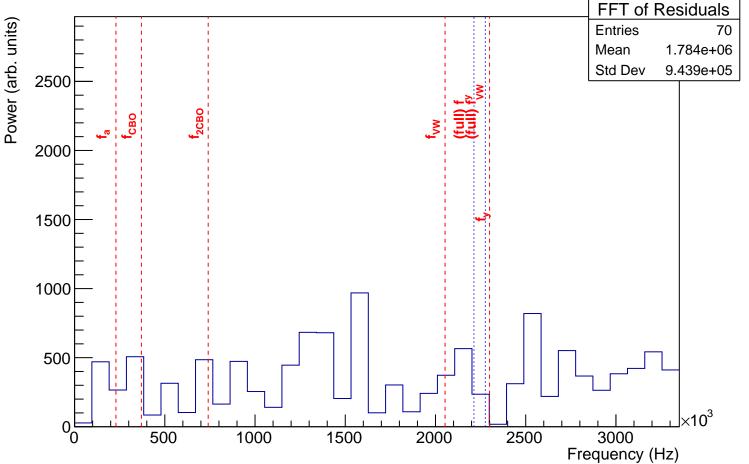


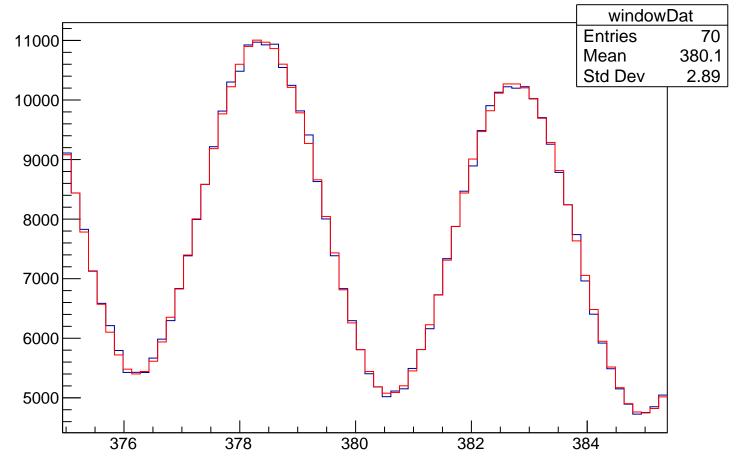


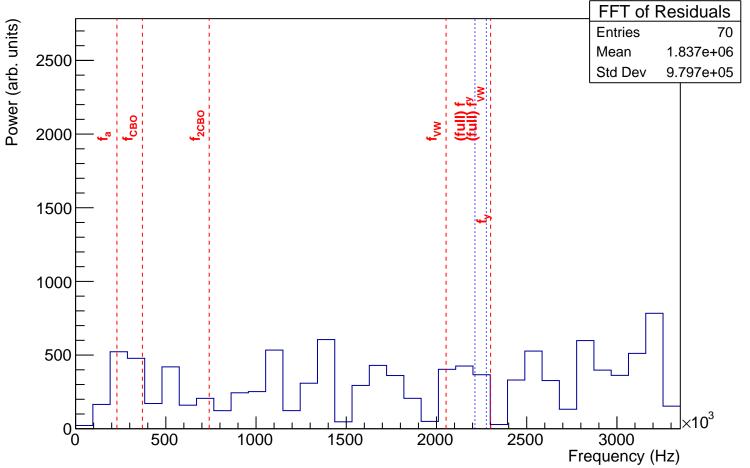
windowDat windowDat **Entries** 359.1 Mean Std Dev 2.894 



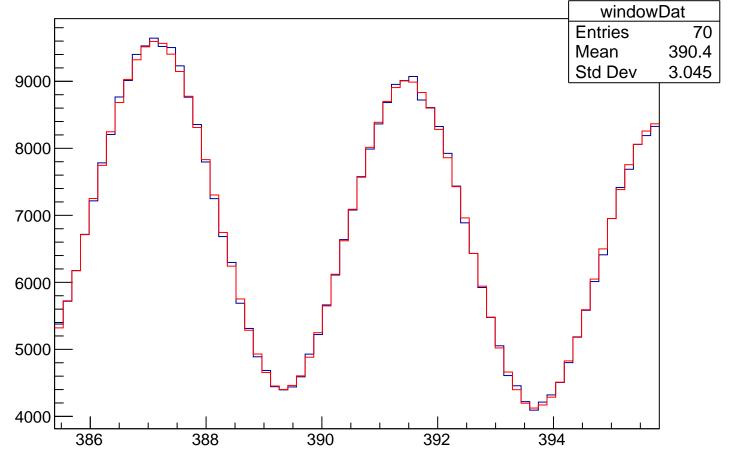


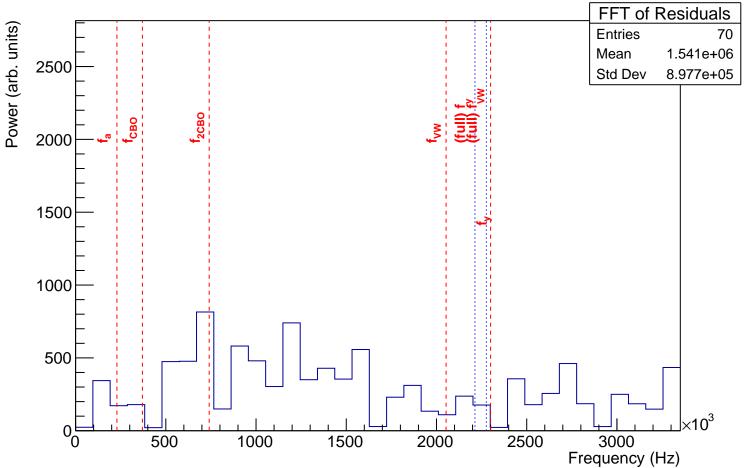












windowDat windowDat Entries 70 400.9 Mean 8000 Std Dev 3.074 7000 6000 5000

