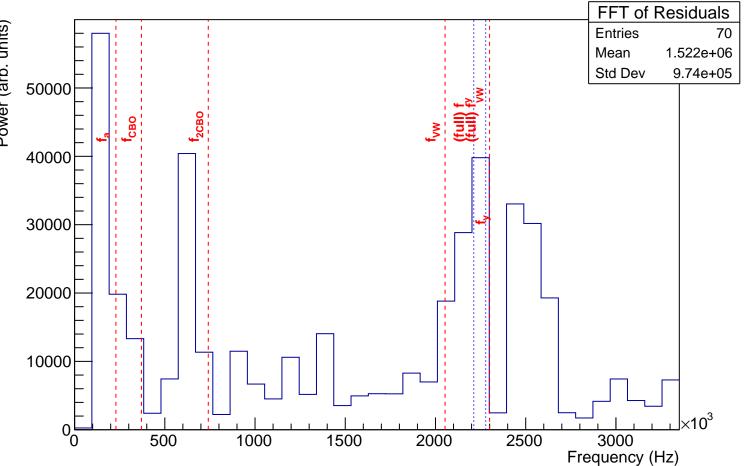
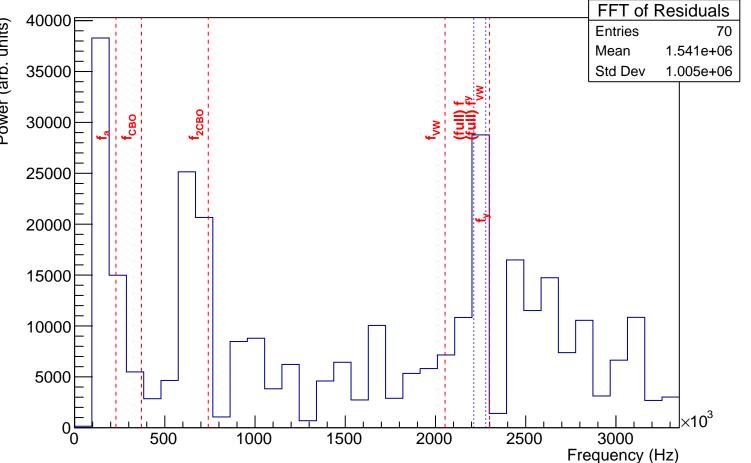


windowDat  $\times 10^3$ windowDat Entries 35.4 Mean 2.863 Std Dev 



windowDat ×10<sup>3</sup> windowDat Entries 45.76 Mean Std Dev 3.085 



windowDat ×10<sup>3</sup> windowDat Entries 70 56.31 Mean Std Dev 3.035 1800 1600 1400 1200 1000 800

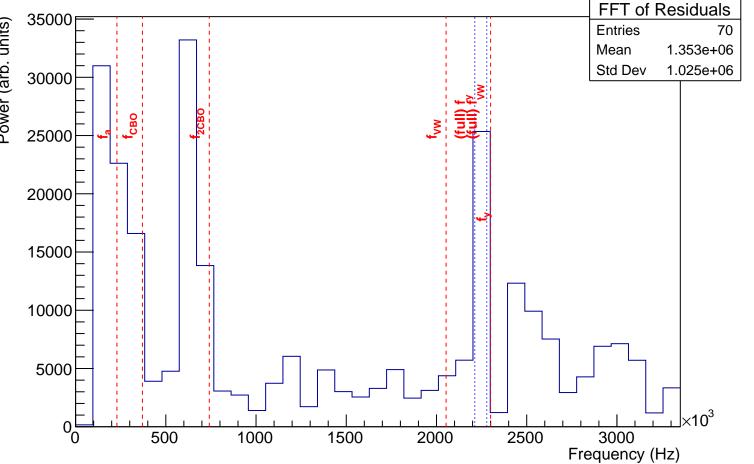
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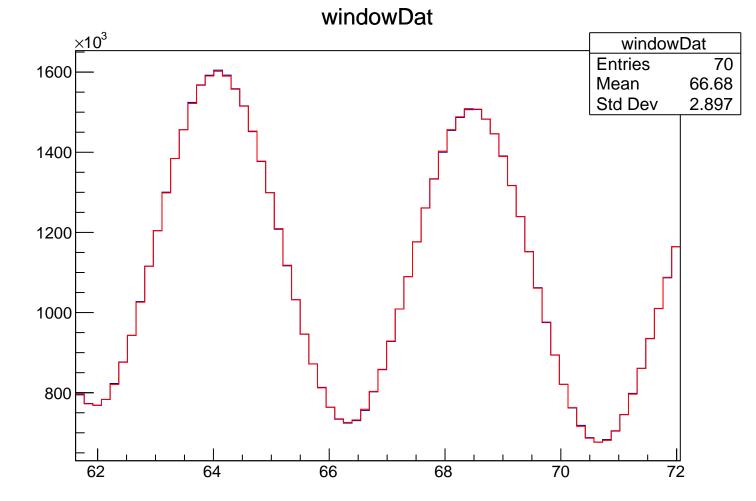
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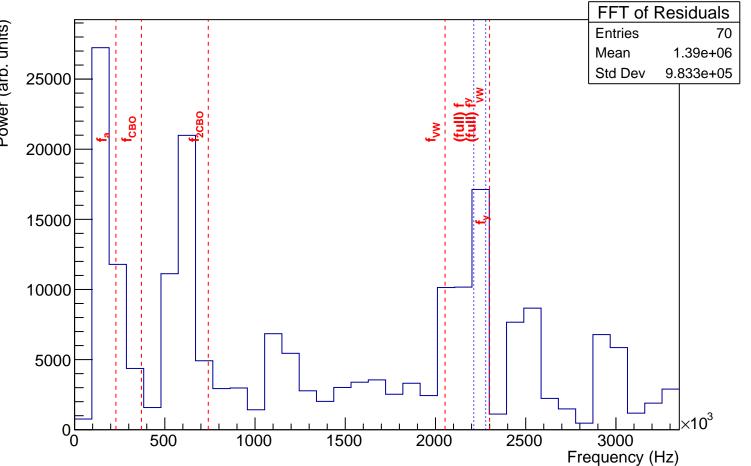
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52

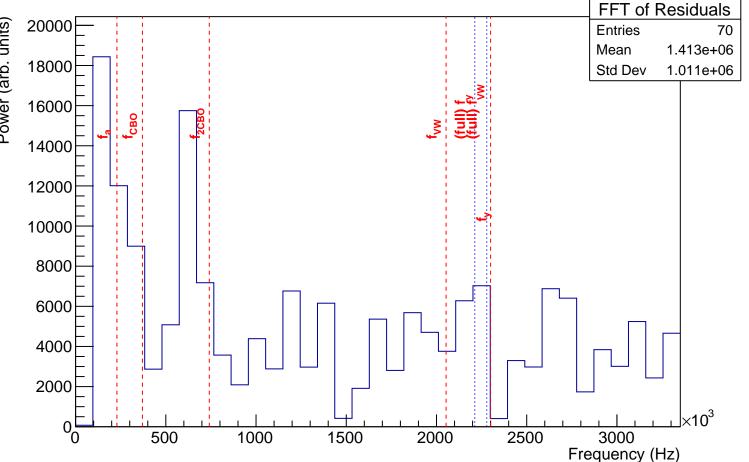
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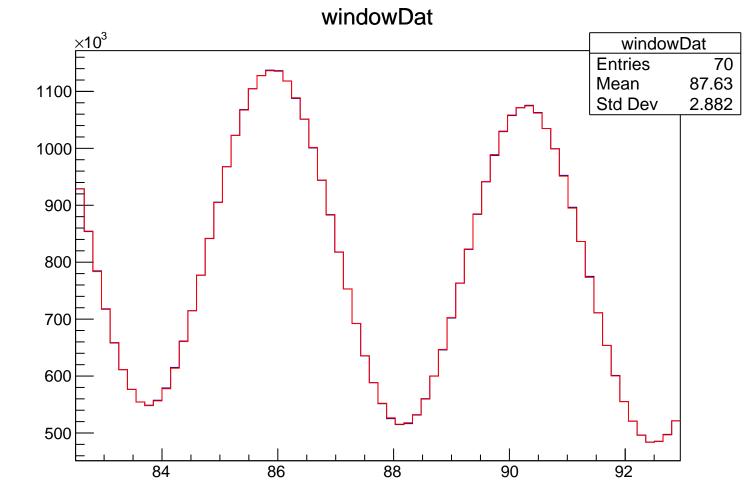


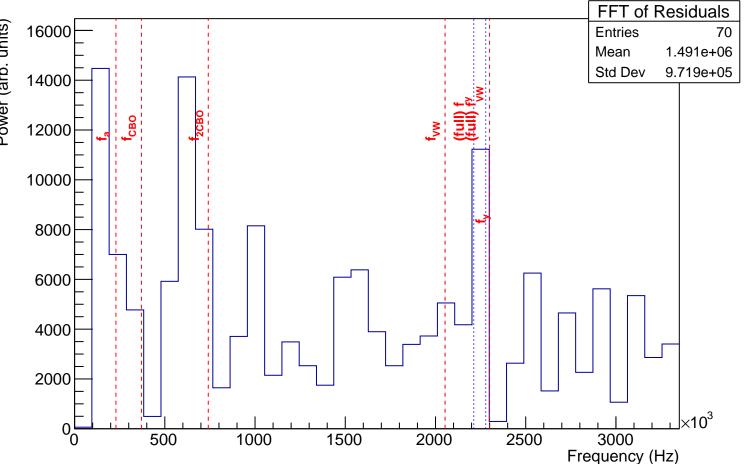




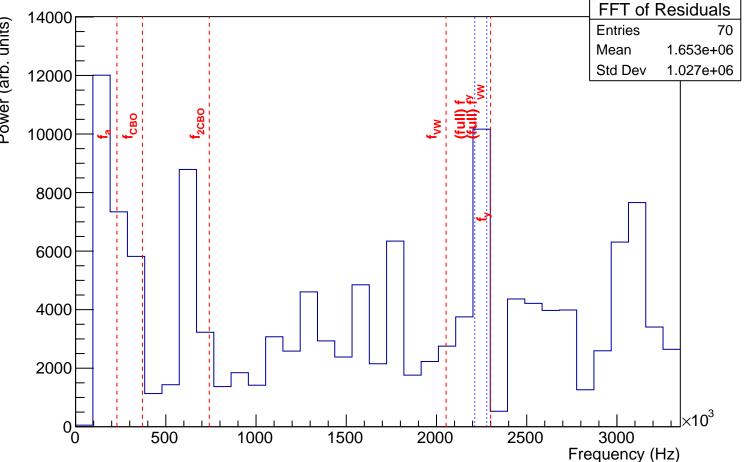
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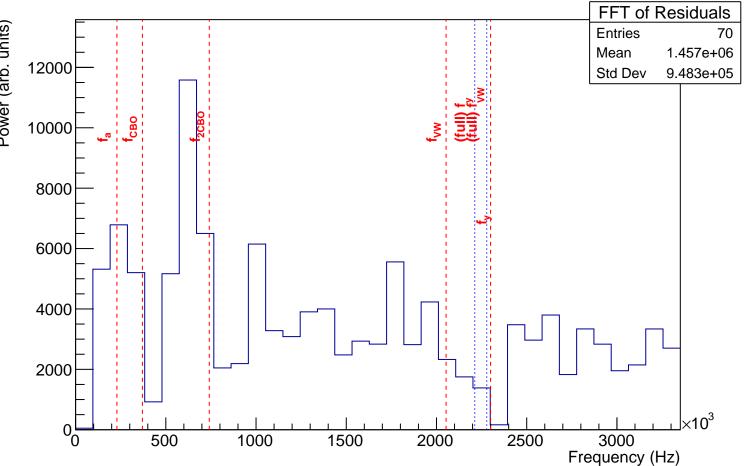




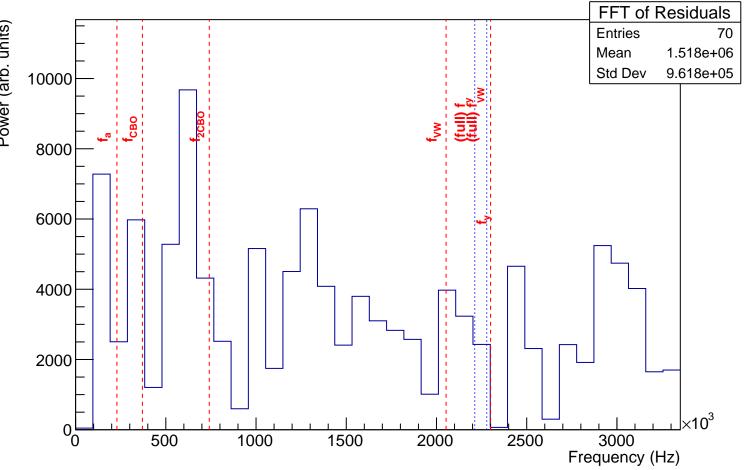
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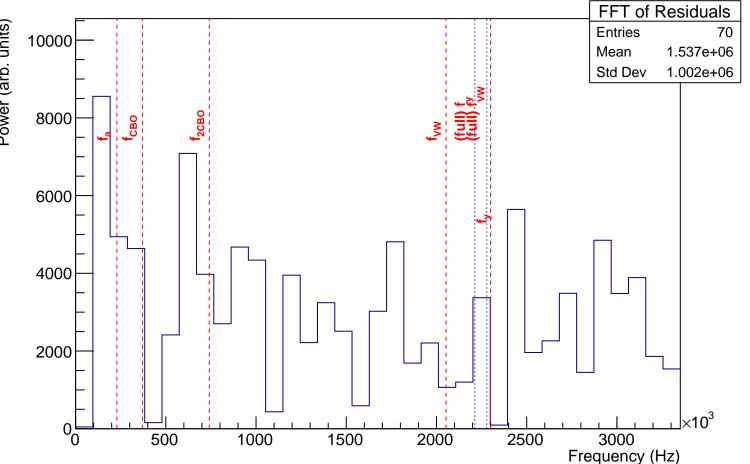
windowDat 900 × 10<sup>3</sup> windowDat Entries 70 108.5 Mean Std Dev 3.069 800 700 600 500 400 104 106 108 110 112



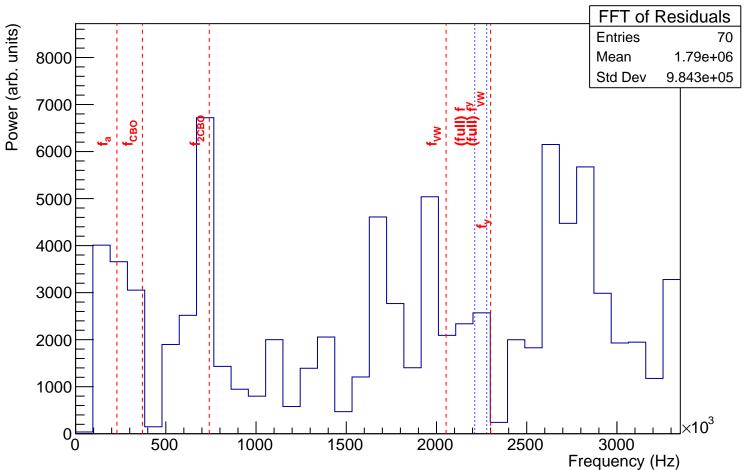
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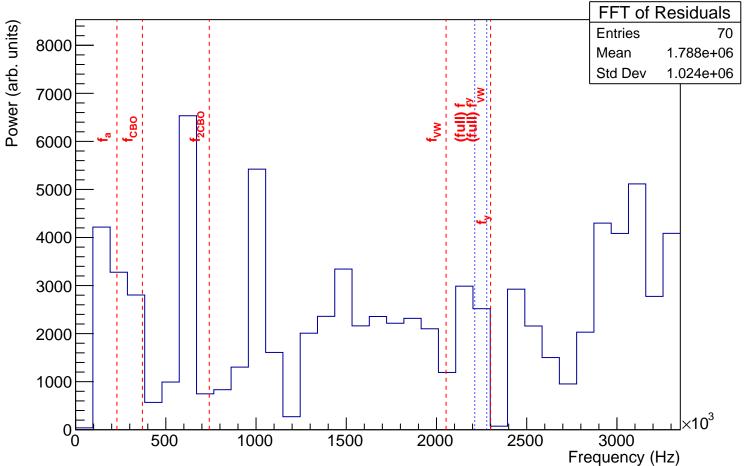
windowDat ×10<sup>3</sup> windowDat Entries 129.3 Mean Std Dev 3.152 

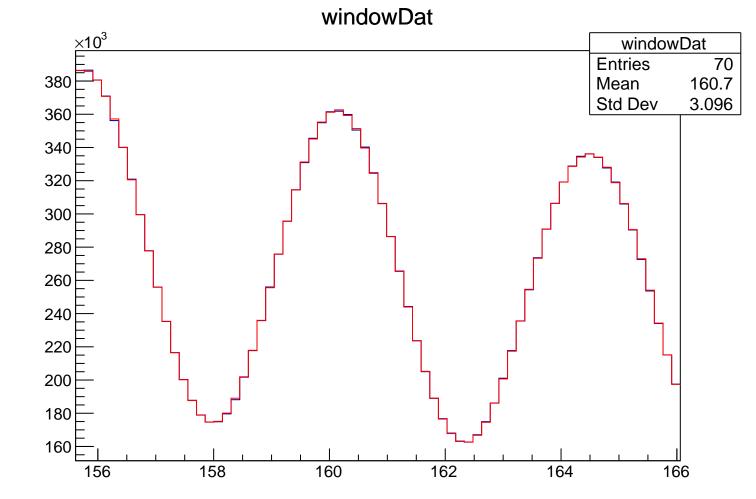


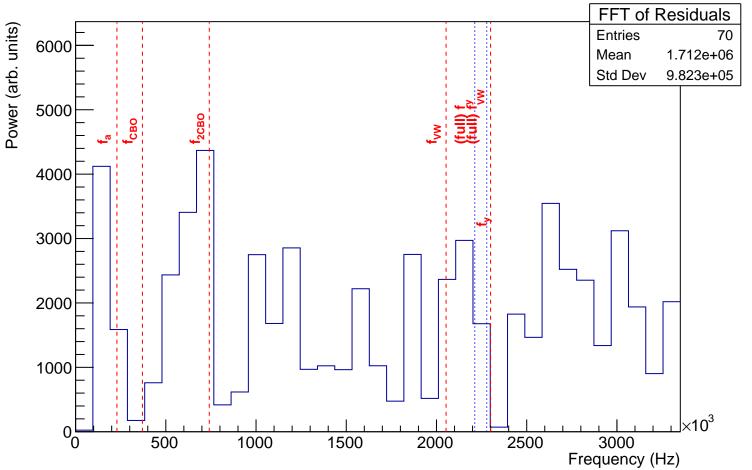
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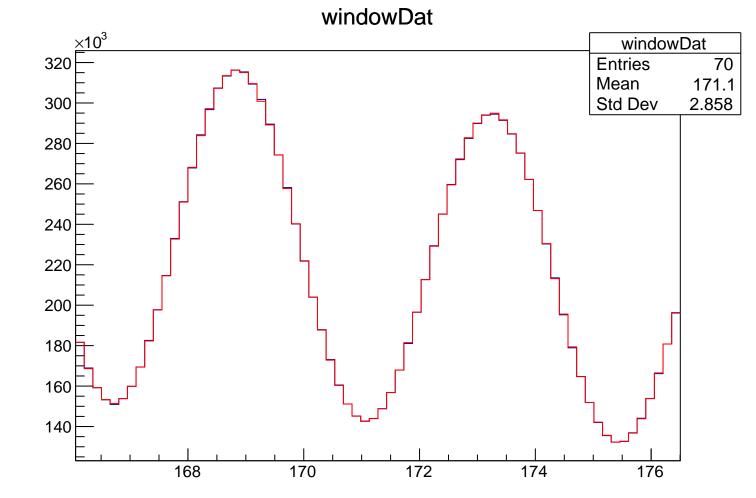


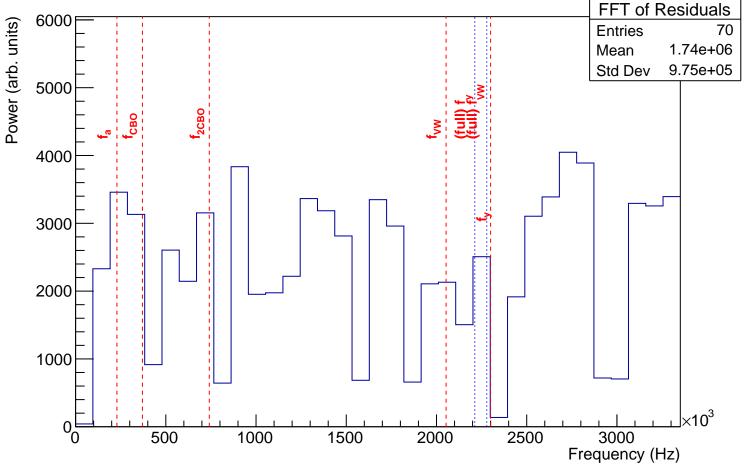
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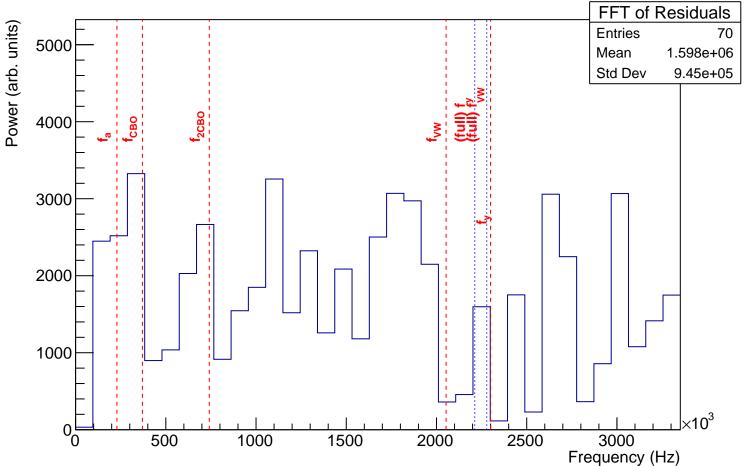


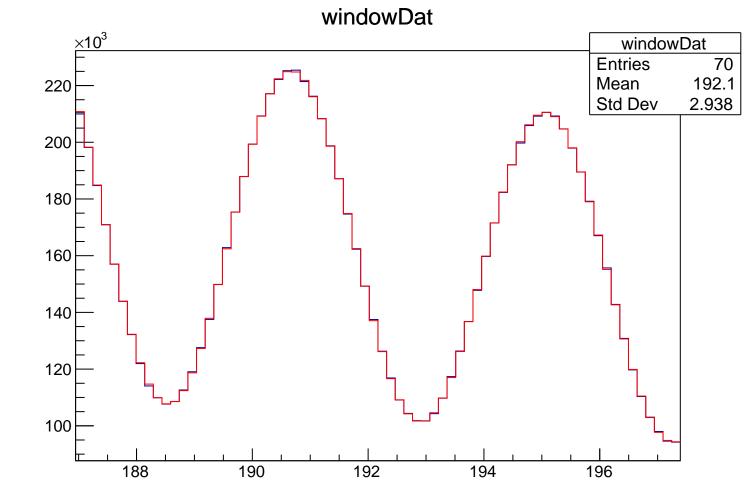


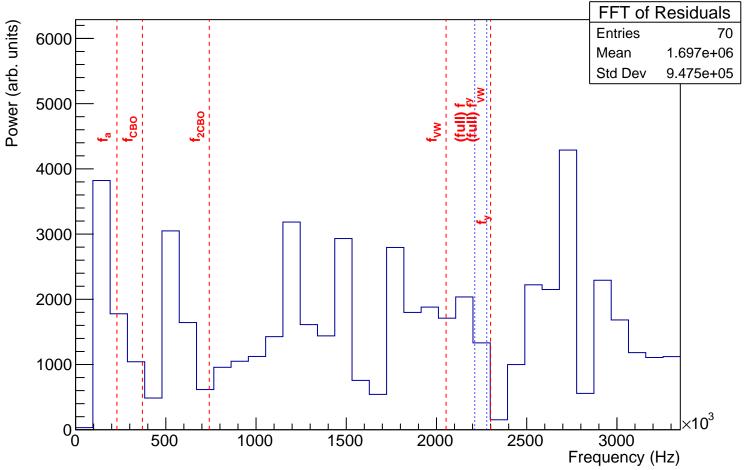




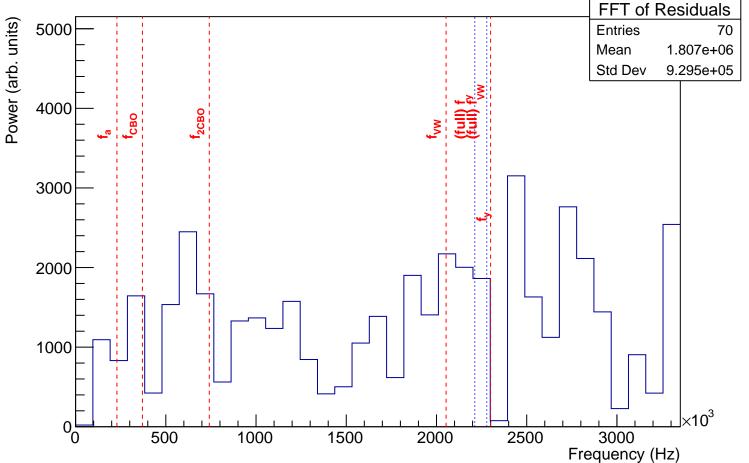
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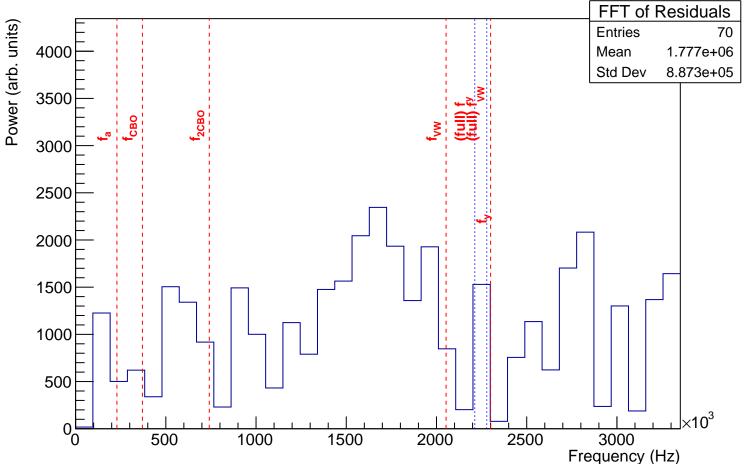




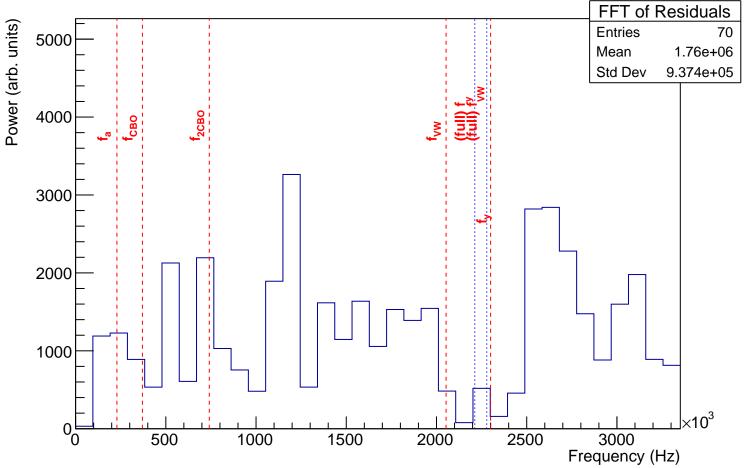
windowDat windowDat Entries 202.4 Mean Std Dev 2.986 



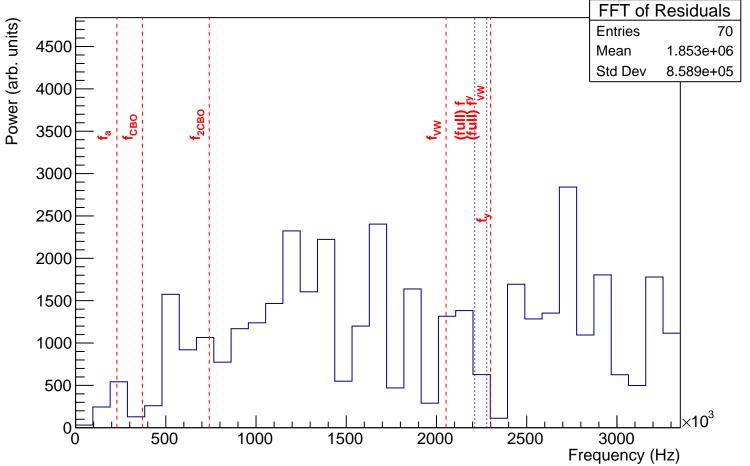
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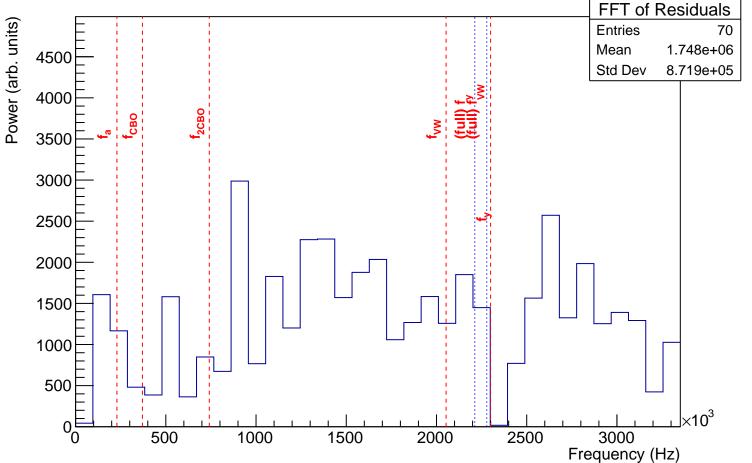
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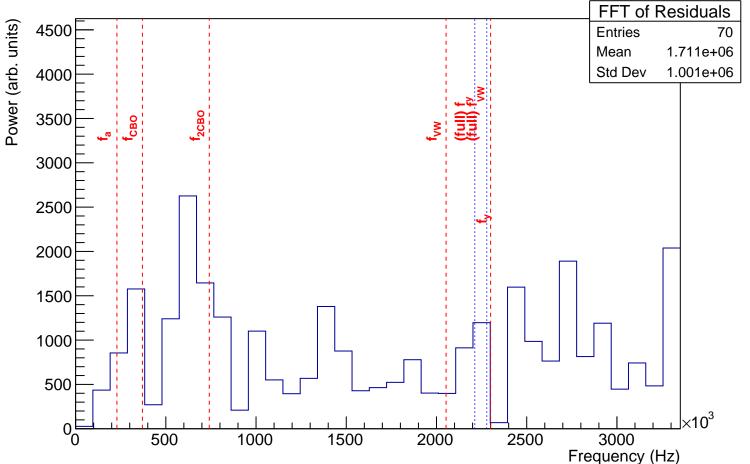
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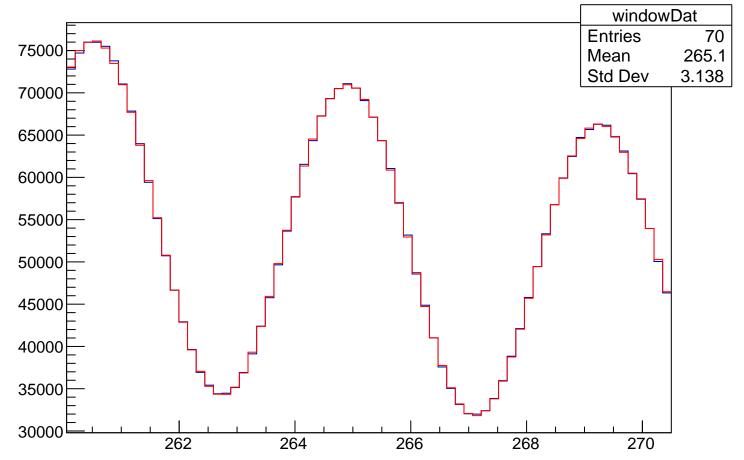
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windowDat windowDat Entries 254.6 Mean 2.95 Std Dev 



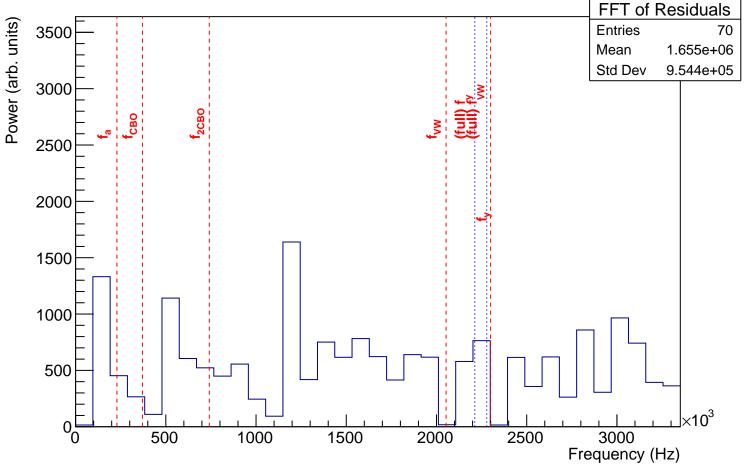
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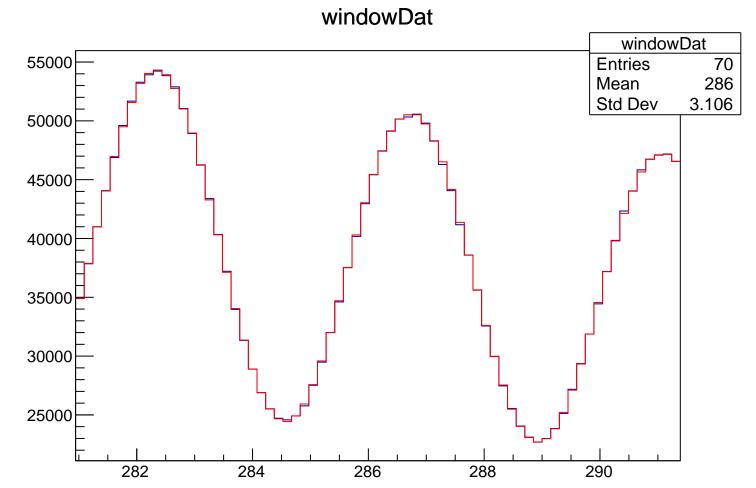


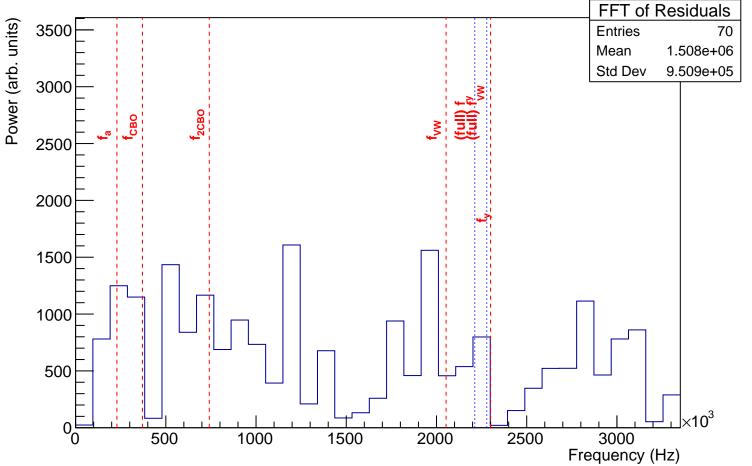
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.884e+06 9.435e+05 Std Dev  $\mathbb{I}_1$ 

Frequency (Hz)

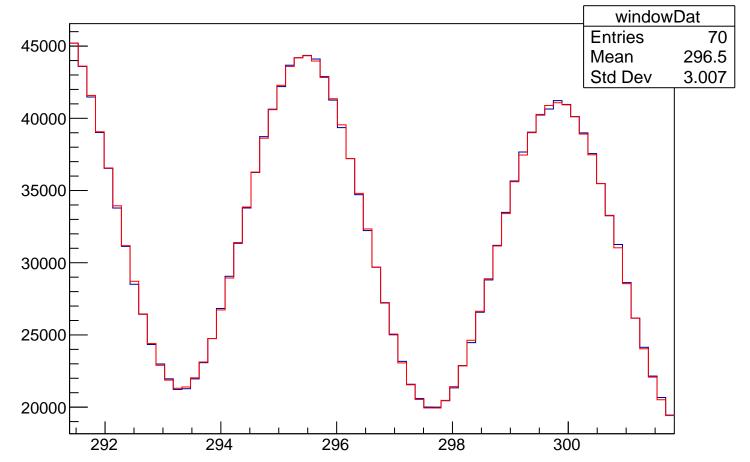
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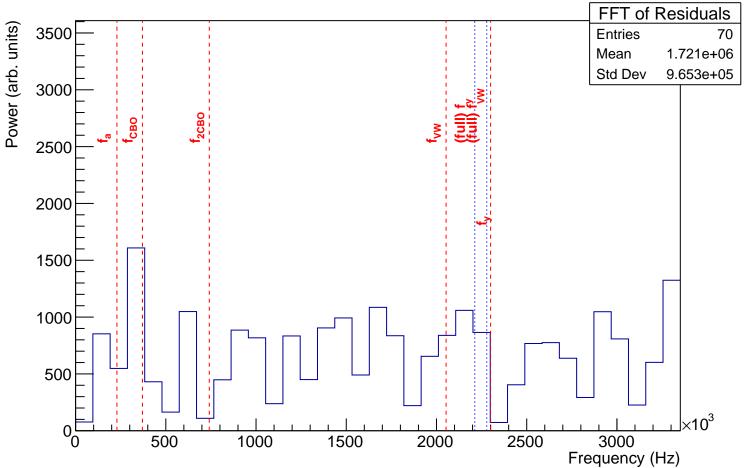




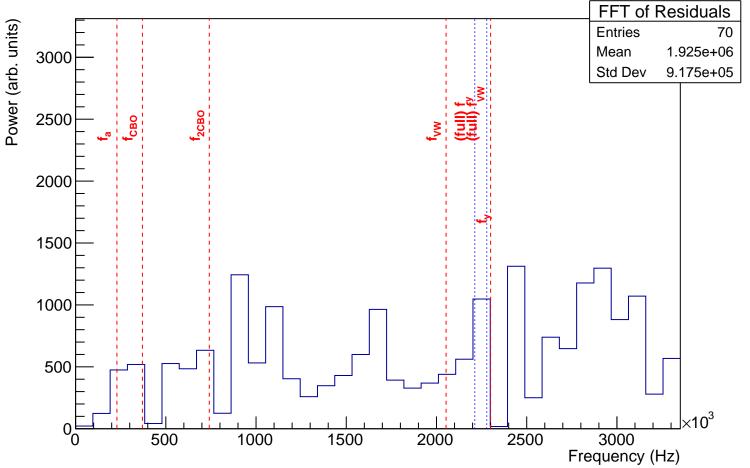


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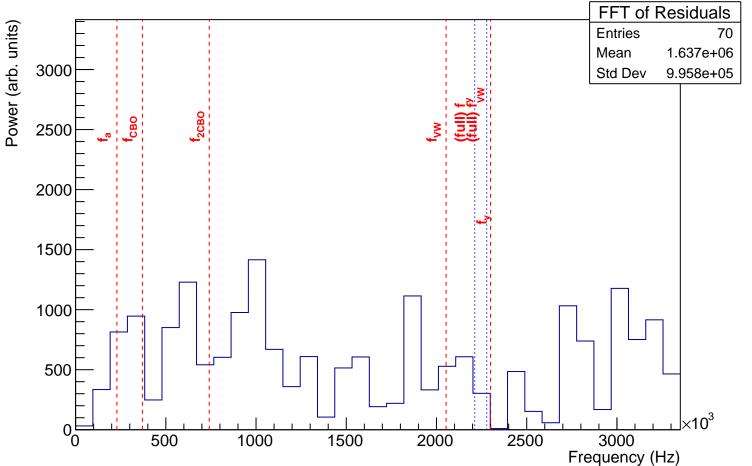




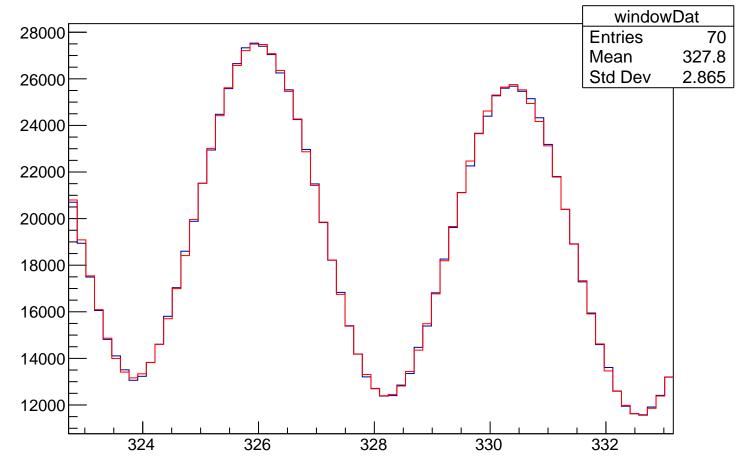
windowDat windowDat **Entries** Mean 306.9 Std Dev 2.891 

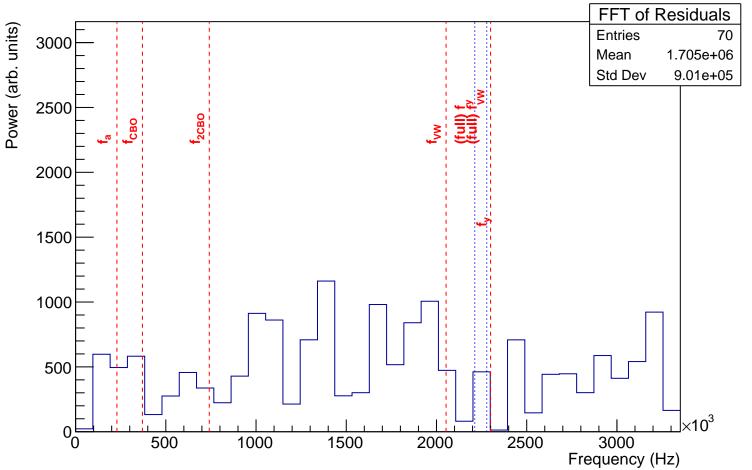


windowDat windowDat **Entries** Mean 317.4 Std Dev 3.149 

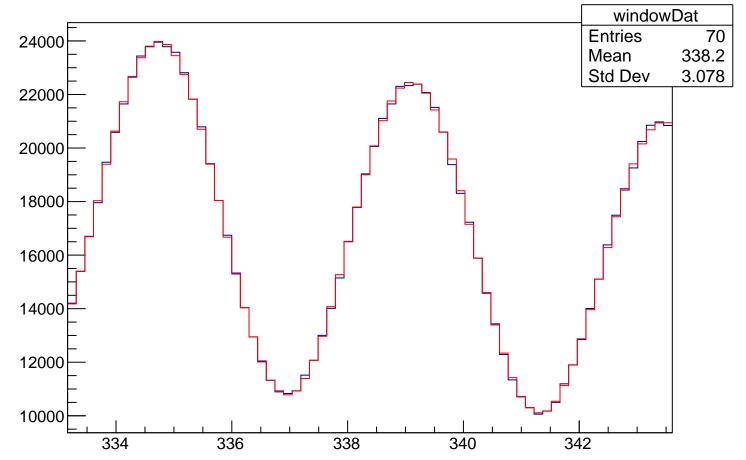


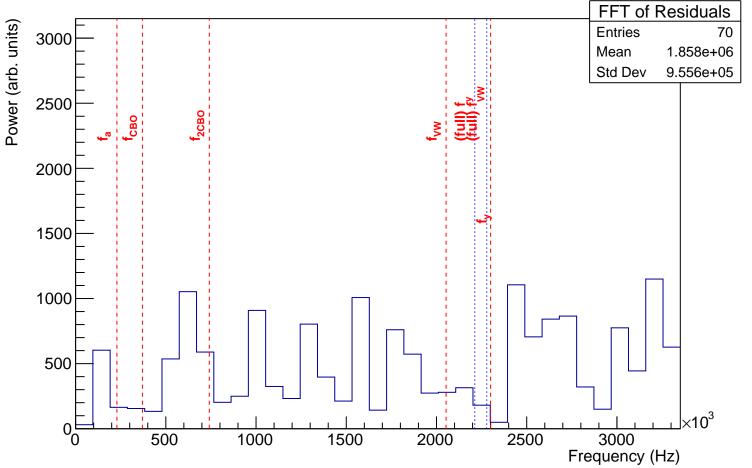
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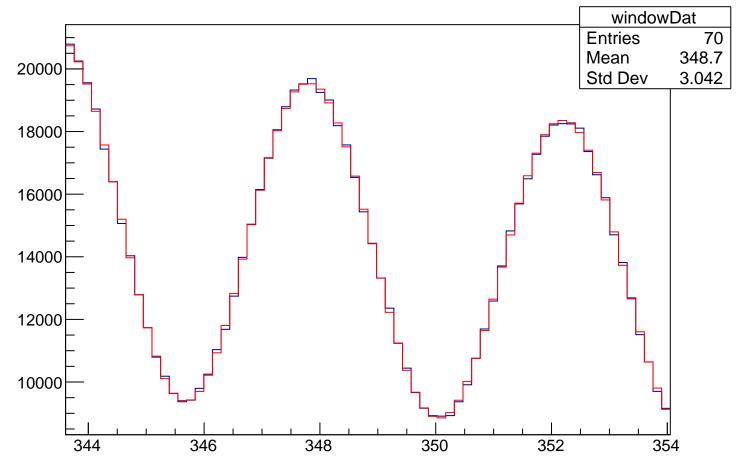


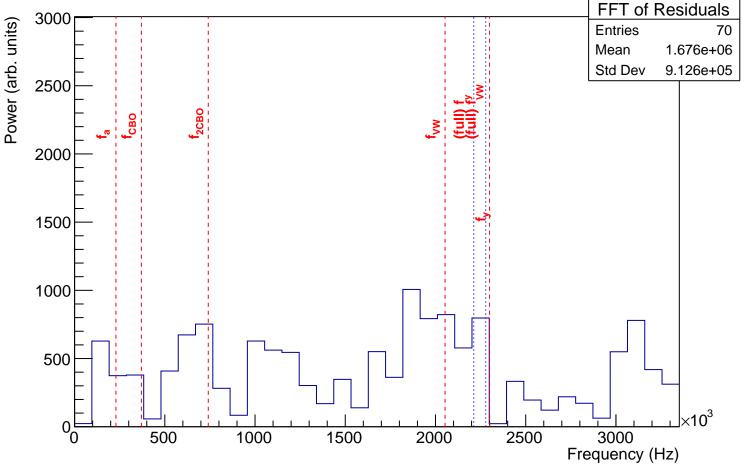
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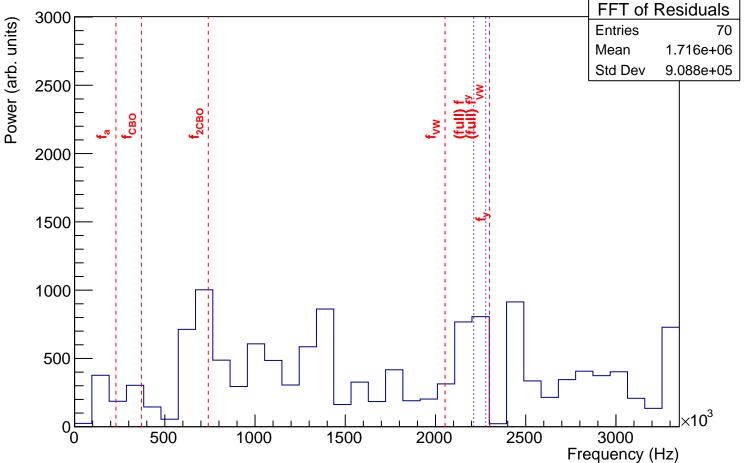


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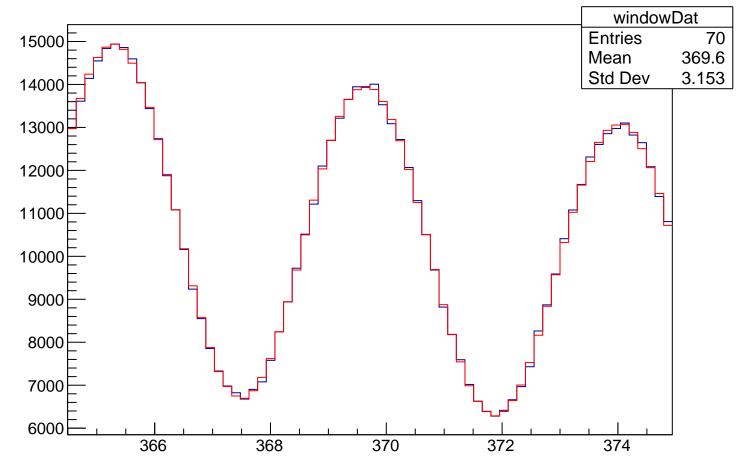


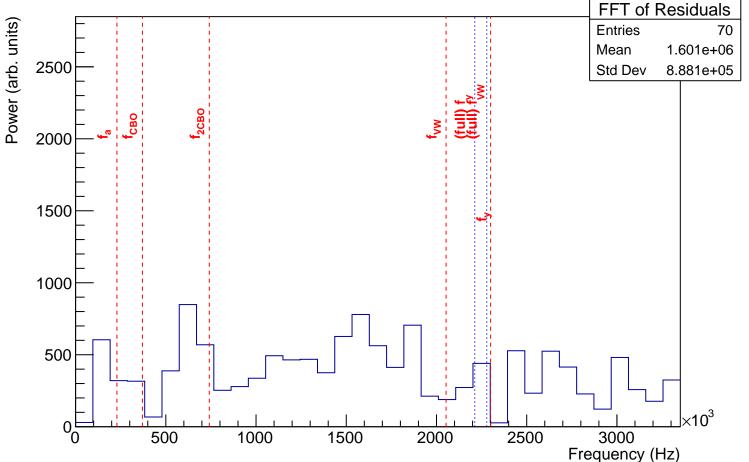


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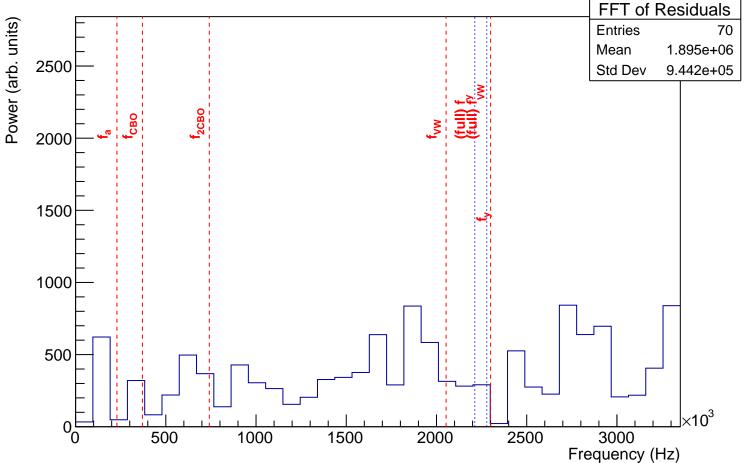


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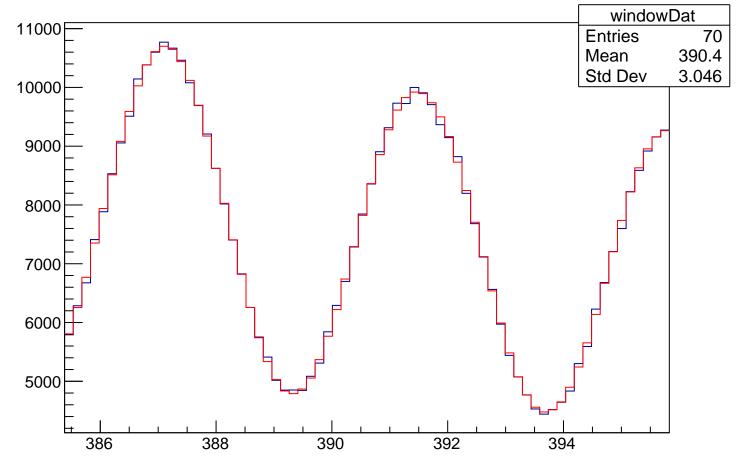


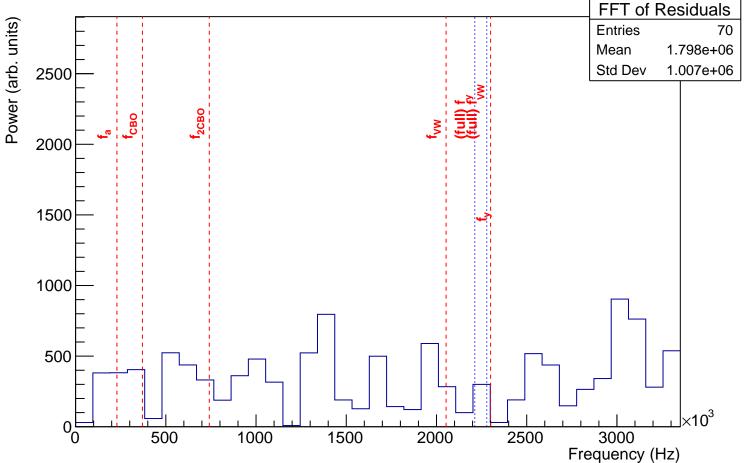


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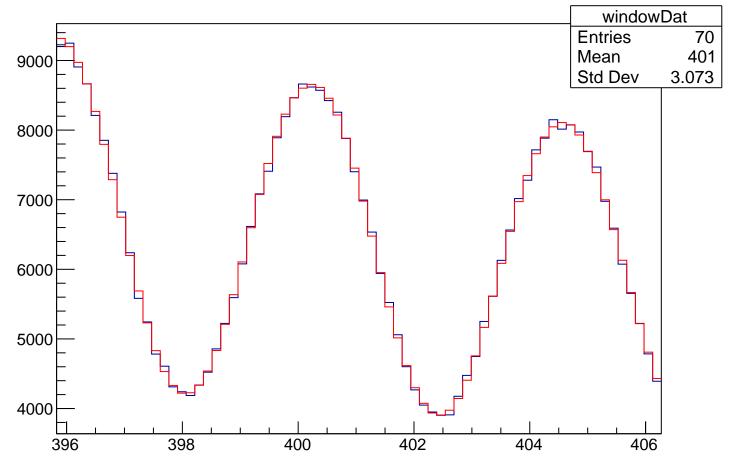


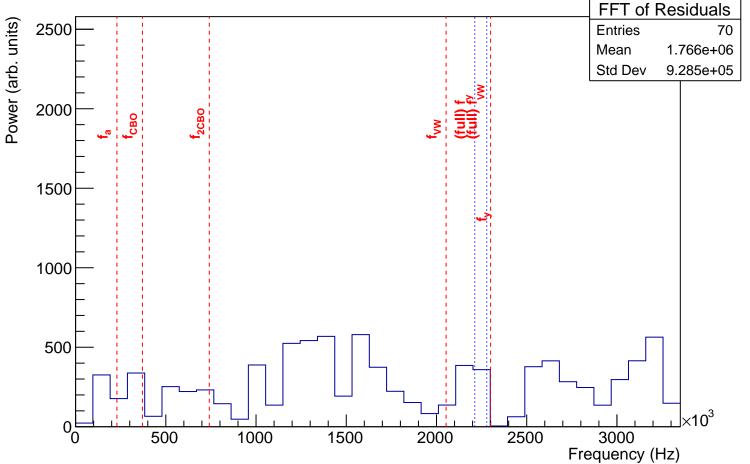












windowDat

