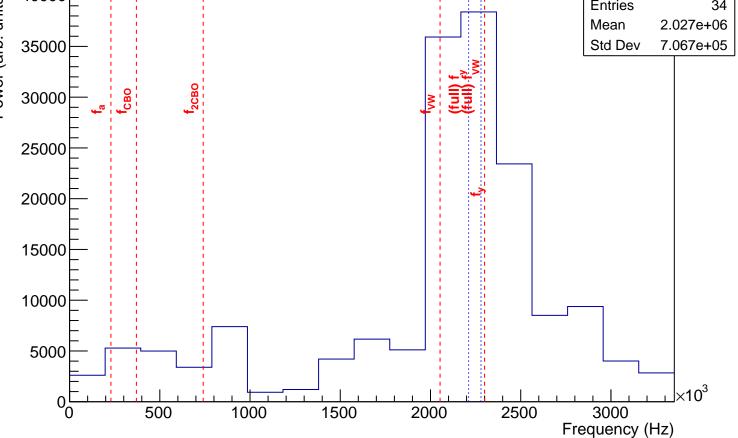
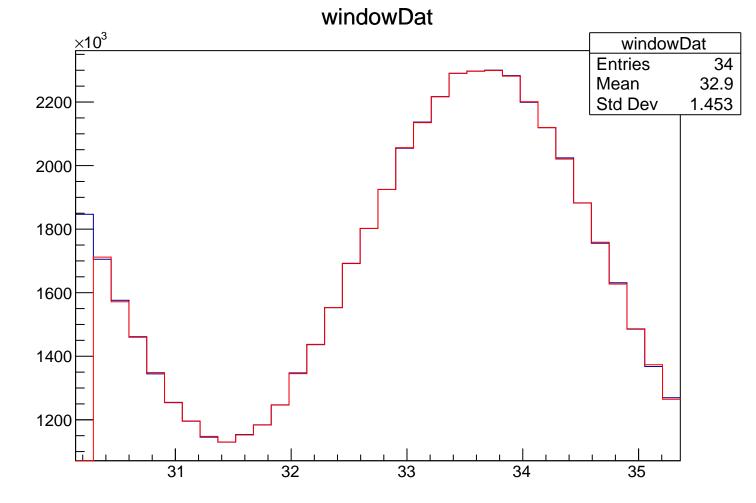
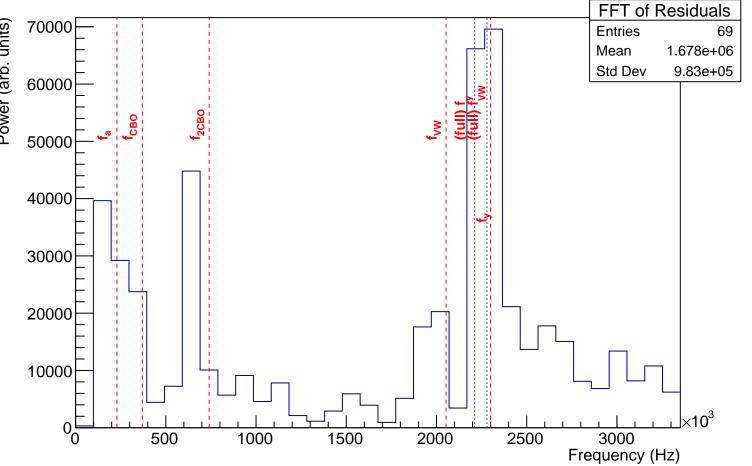
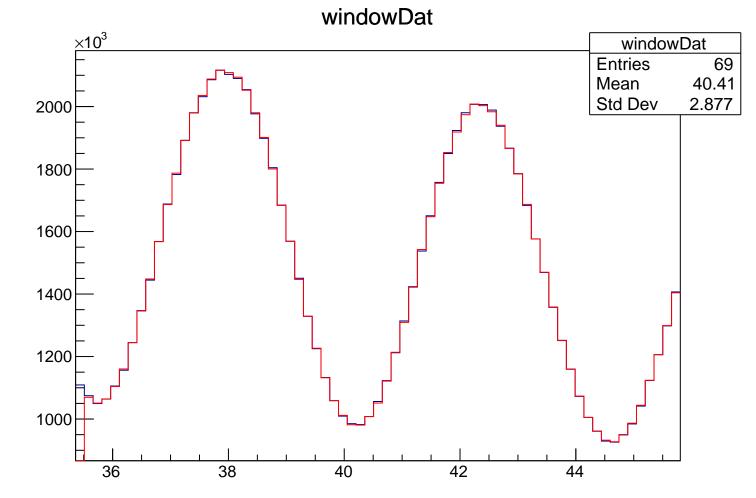
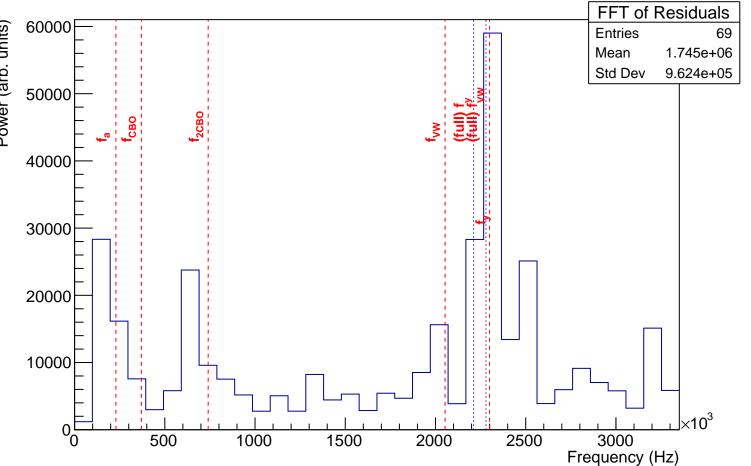
FFT of Residuals FFT of Residuals 40000F **Entries** Mean 2.027e+06 35000 Std Dev 7.067e+05 30000 25000 20000 15000



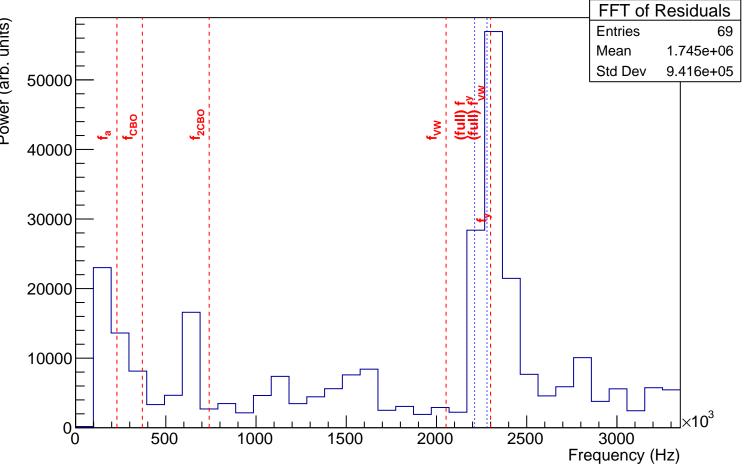




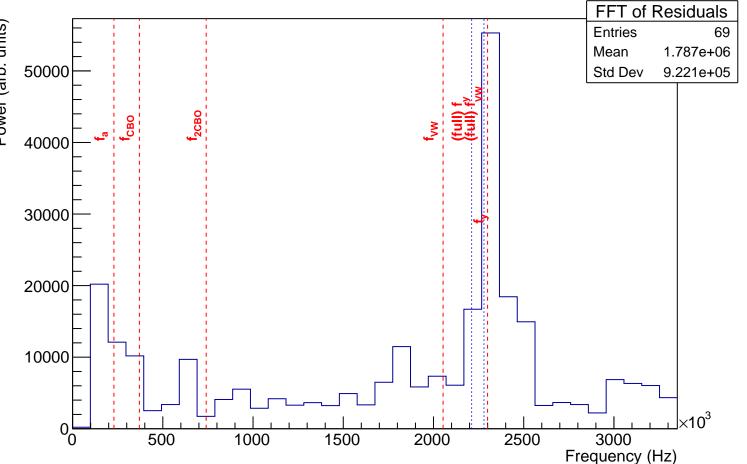




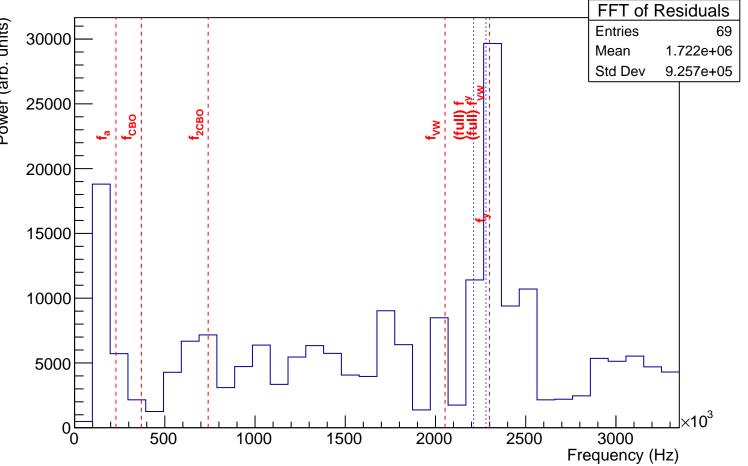
windowDat $\times 10^3$ windowDat Entries 69 56.18 Mean Std Dev 3.076 1600 1400 1200 1000 800 52 54 56 58 60

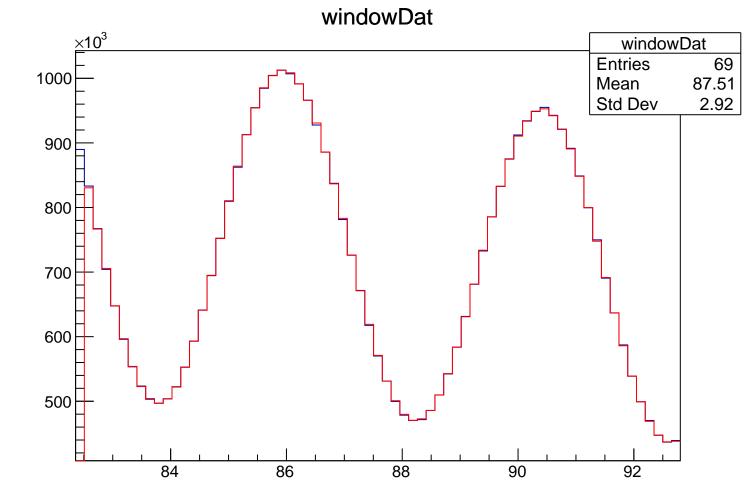


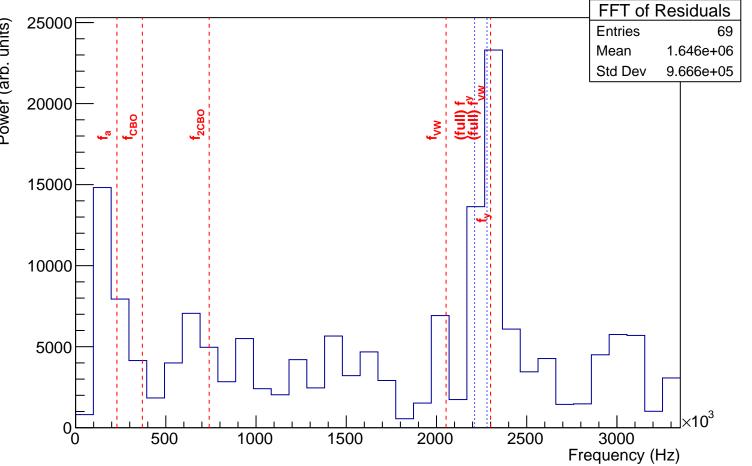
windowDat $\times 10^3$ windowDat Entries 66.53 Mean Std Dev 2.869



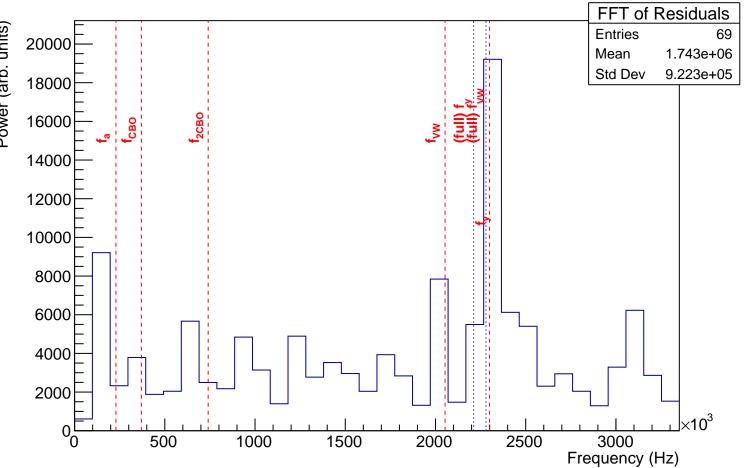
windowDat ×10³ windowDat Entries 76.97 Mean Std Dev 3.145



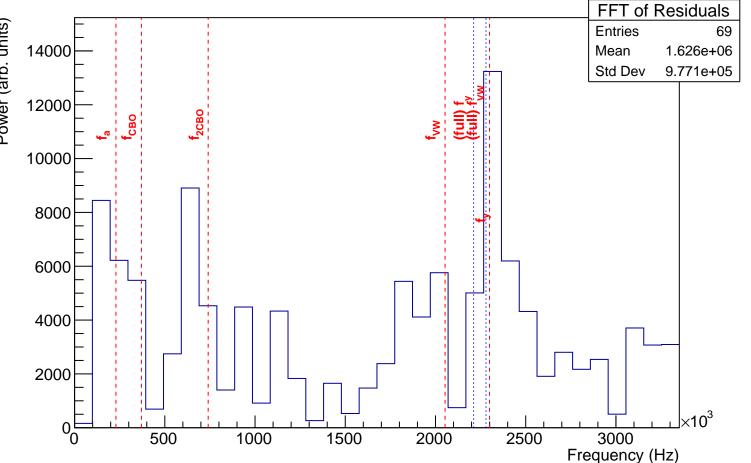


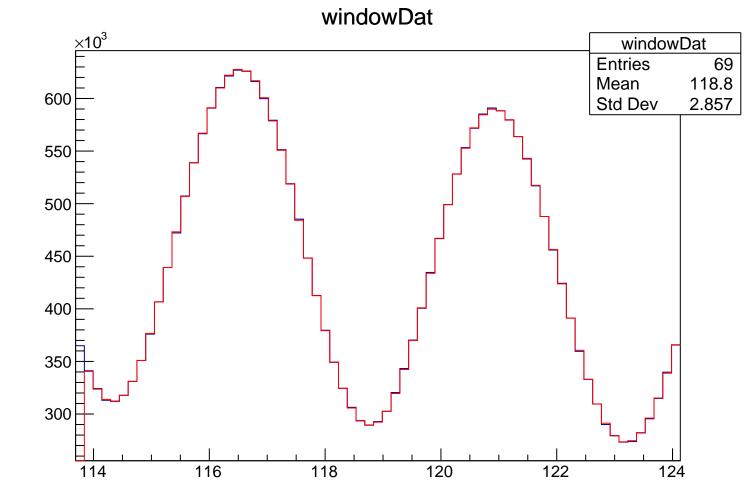


windowDat 900 ×10³ windowDat Entries 69 97.81 Mean Std Dev 3.006 800 700 600 500 400 102 94 96 98 100



windowDat $\times 10^3$ windowDat Entries 108.4 Mean Std Dev 3.106

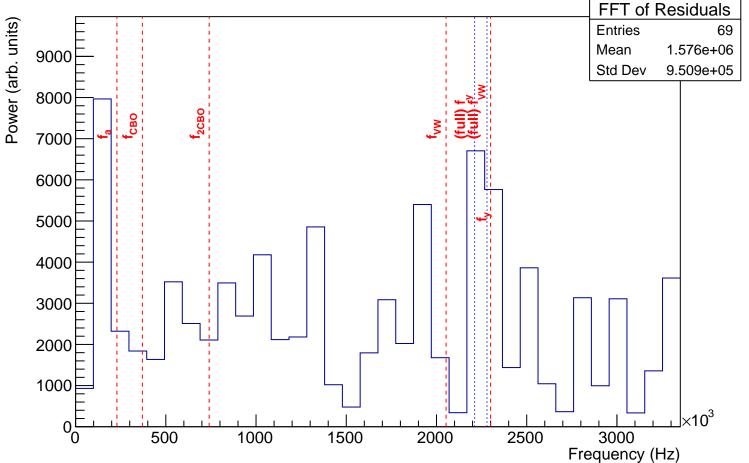




FFT of Residuals FFT of Residuals 10000 **Entries** Mean 1.655e+06 9.598e+05 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500

Frequency (Hz)

windowDat ×10³ windowDat Entries 129.2 Mean Std Dev 3.137



windowDat $\times 10^3$ windowDat Entries 69 450 139.7 Mean Std Dev 2.982 400 350 300 250 200

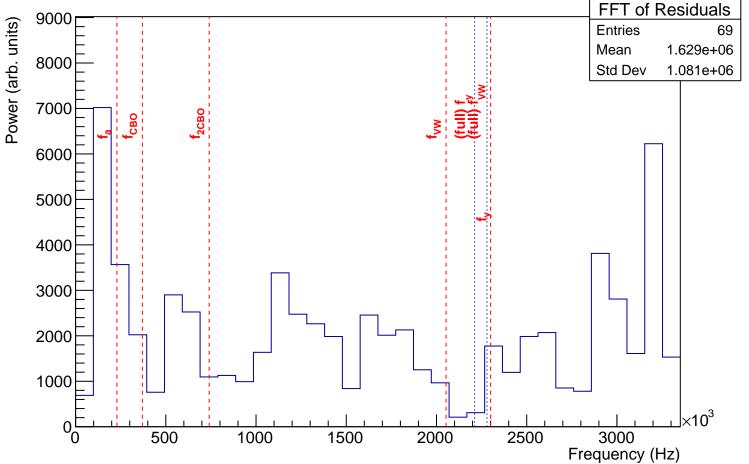
140

142

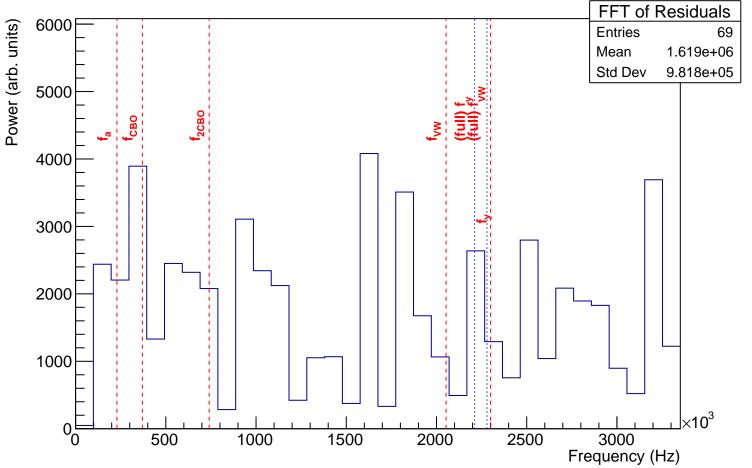
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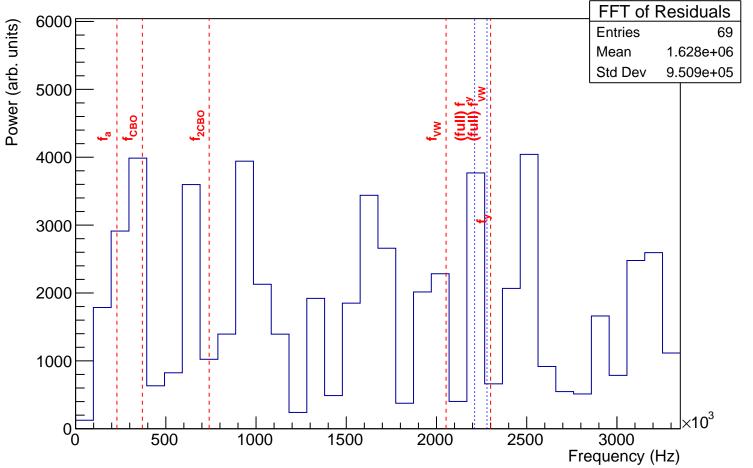
138

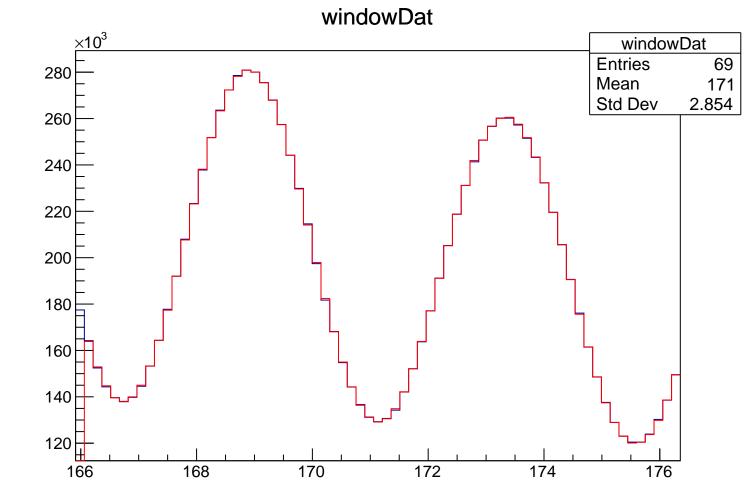


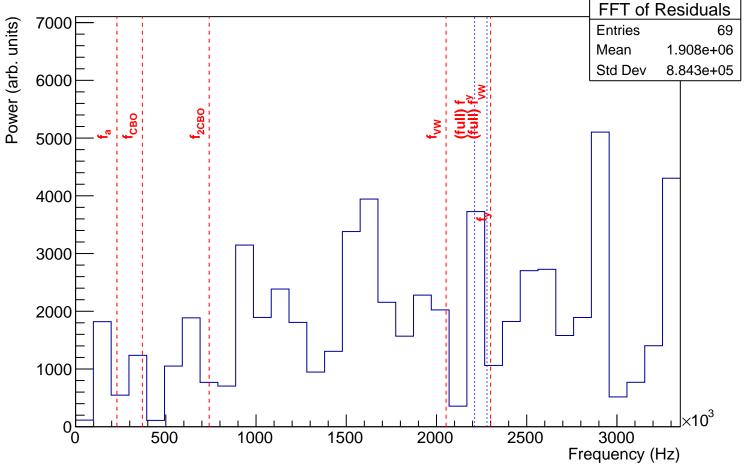
windowDat $\times 10^3$ windowDat Entries Mean Std Dev 2.973



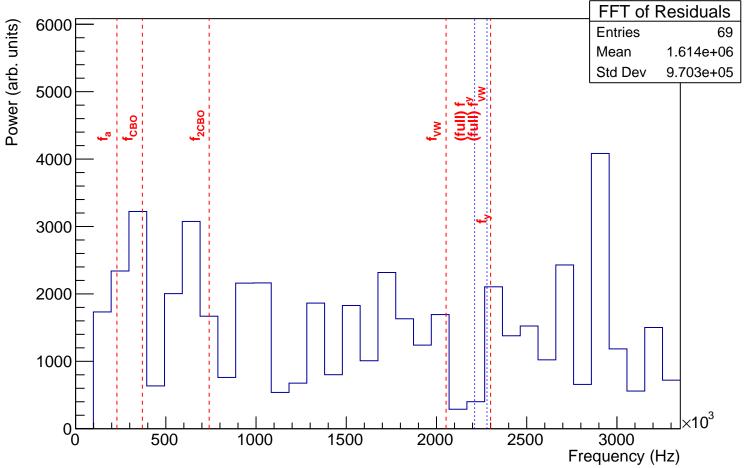
windowDat $\times 10^3$ windowDat 350 Entries 69 160.6 Mean Std Dev 3.126 300 250 200 150 162 156 158 160 164



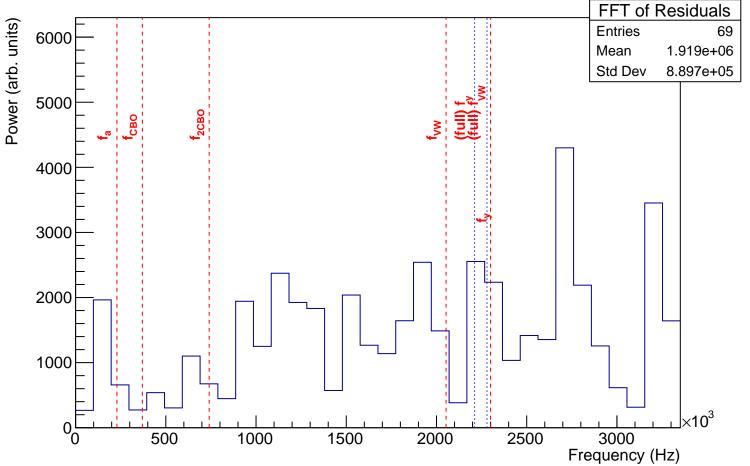


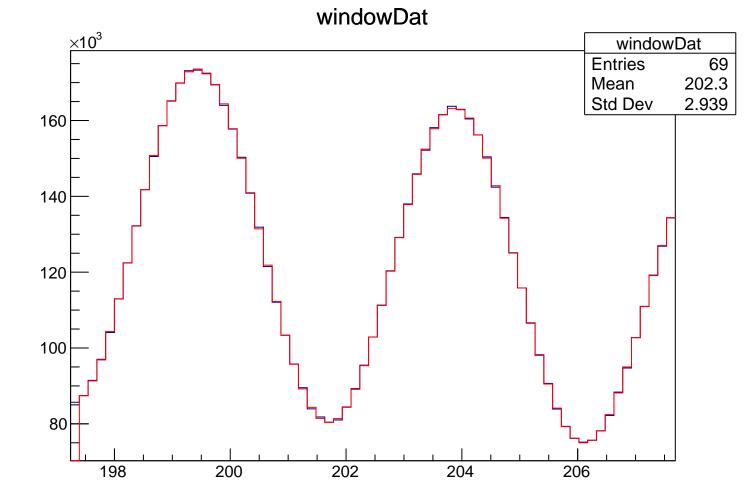


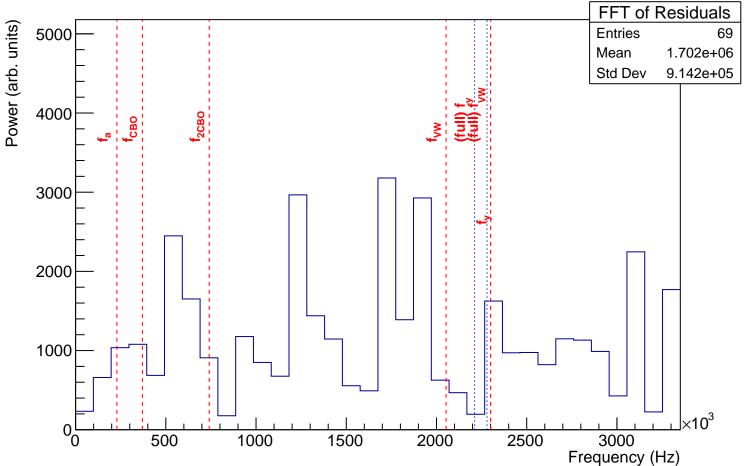
windowDat $\times 10^3$ windowDat Entries 69 240 181.4 Mean Std Dev 3.118 220 200 180 160 140 120 100 ⊟ 178 180 182 184 186

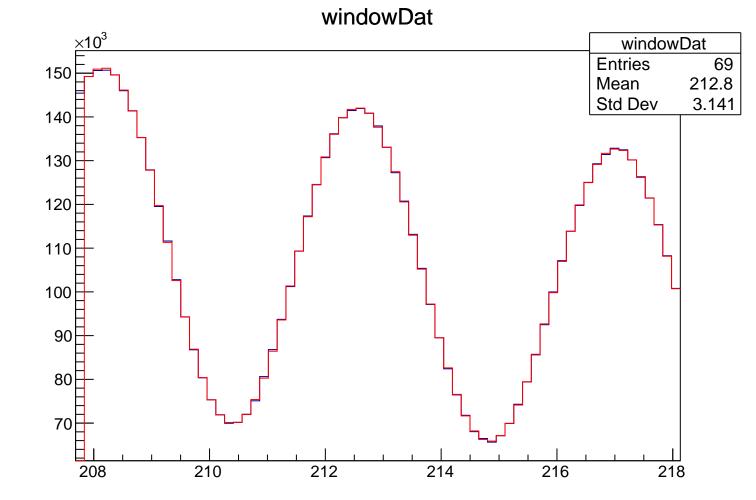


windowDat $\times 10^3$ windowDat Entries Mean Std Dev 2.986

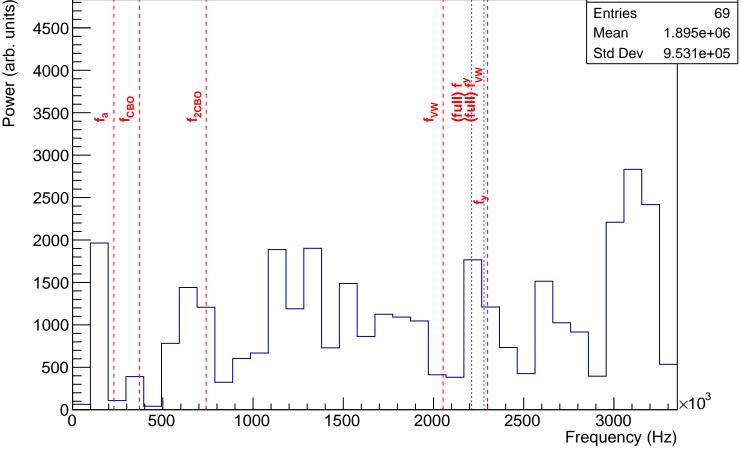


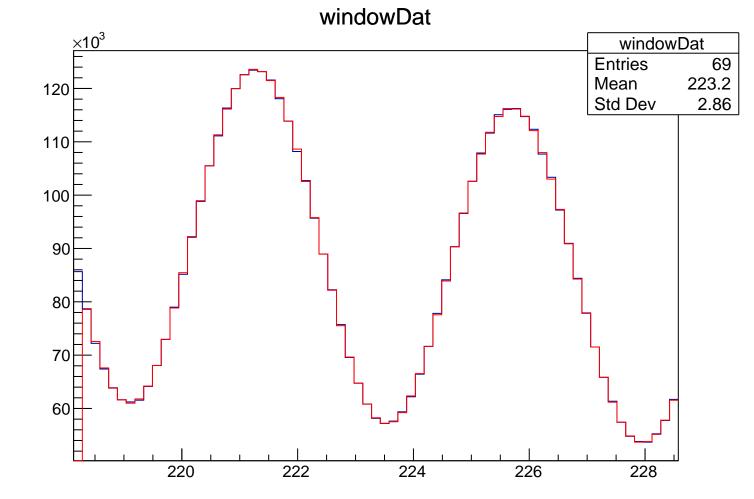






FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 4500 1.895e+06 Mean Std Dev 9.531e+05 4000 3500 3000 2500 2000 1500





FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.787e+06 Std Dev 9.29e+05 4000 3000 2000 1000

1500

2000

2500

1000

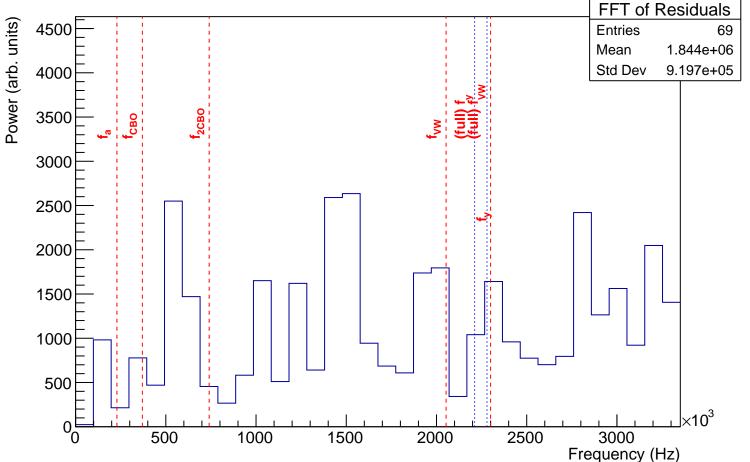
3000

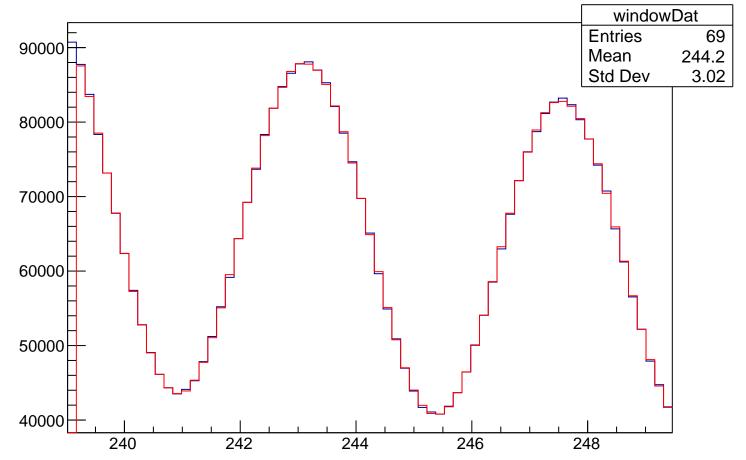
Frequency (Hz)

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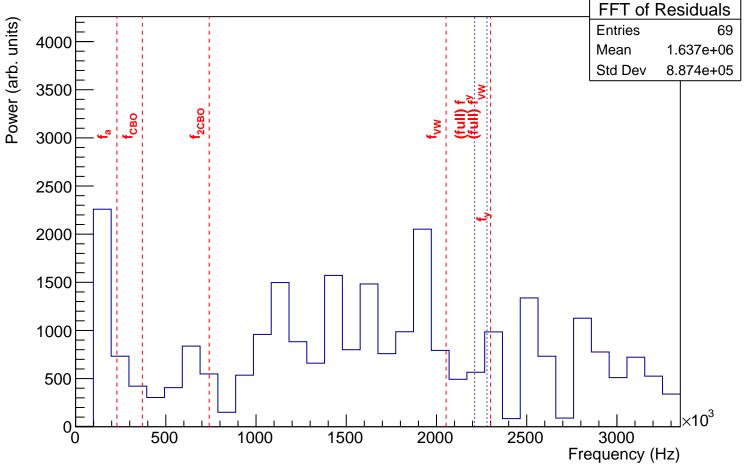
500

windowDat windowDat Entries 233.6 Mean Std Dev 3.094

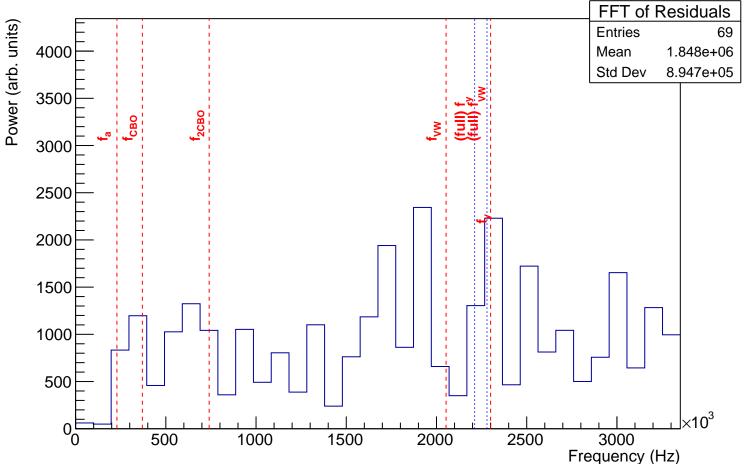


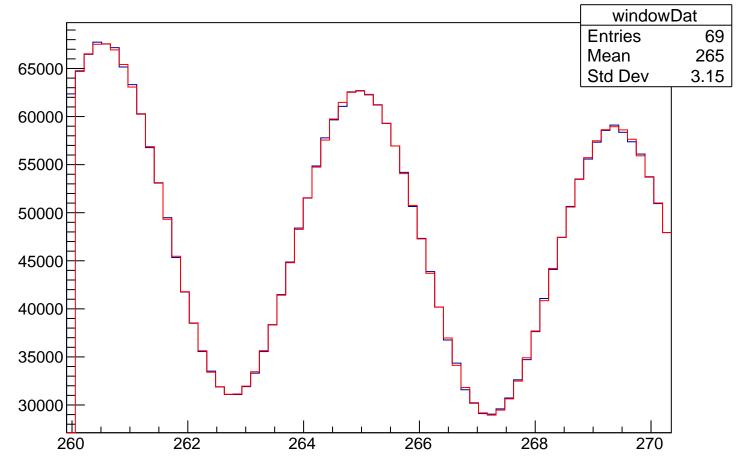


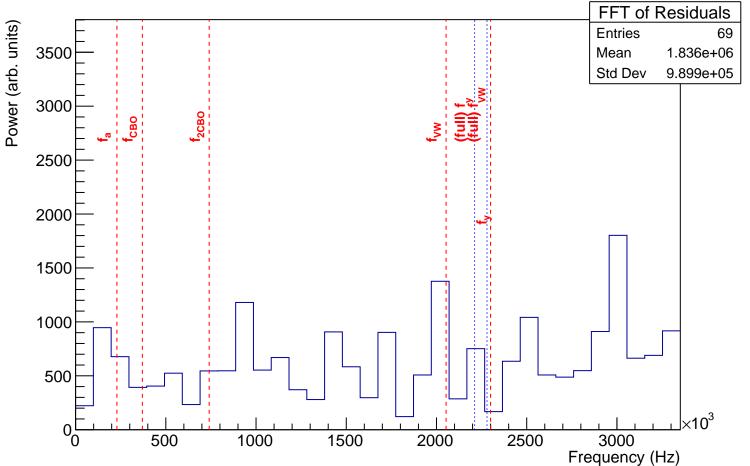
FFT of Residuals

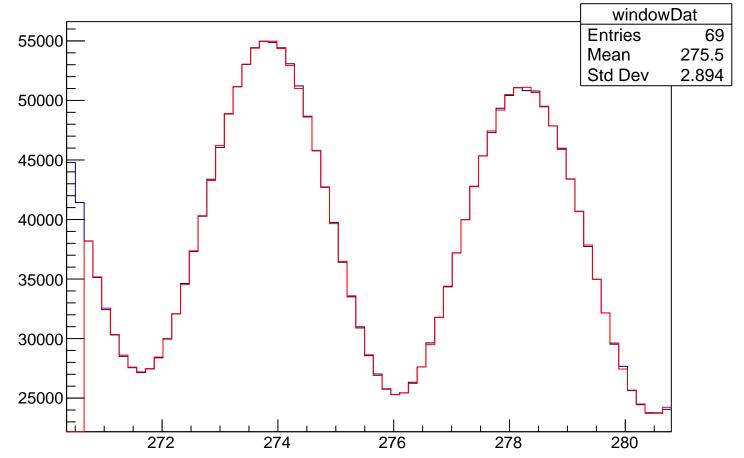


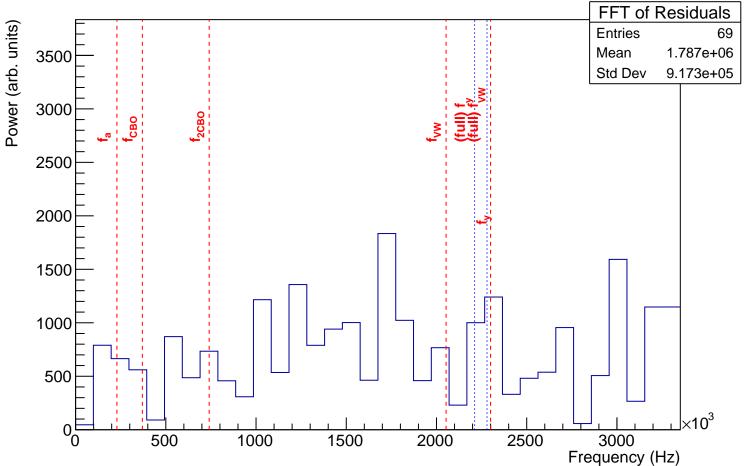
windowDat windowDat **Entries** 254.5 Mean Std Dev 2.908



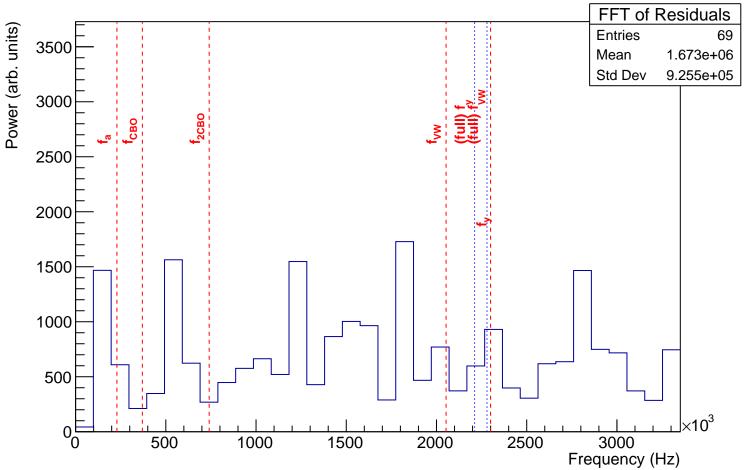


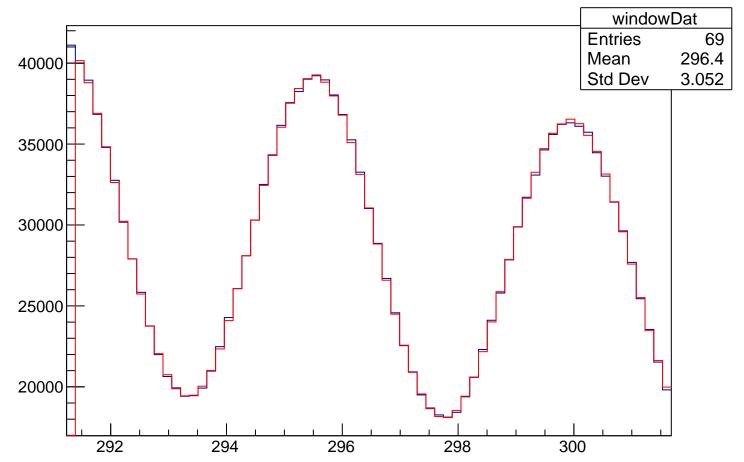


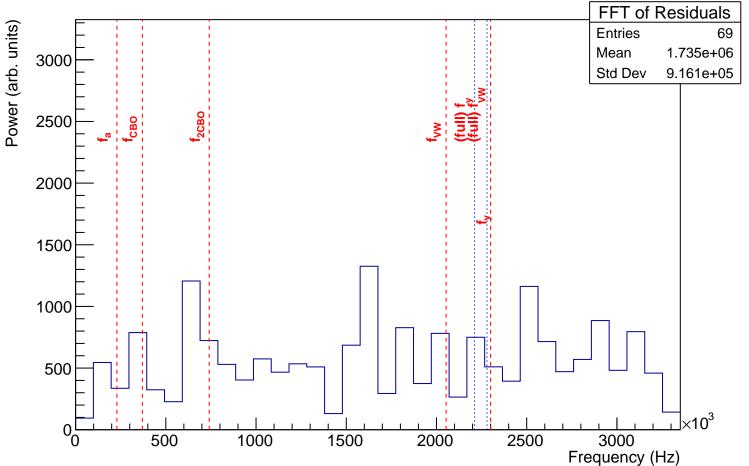




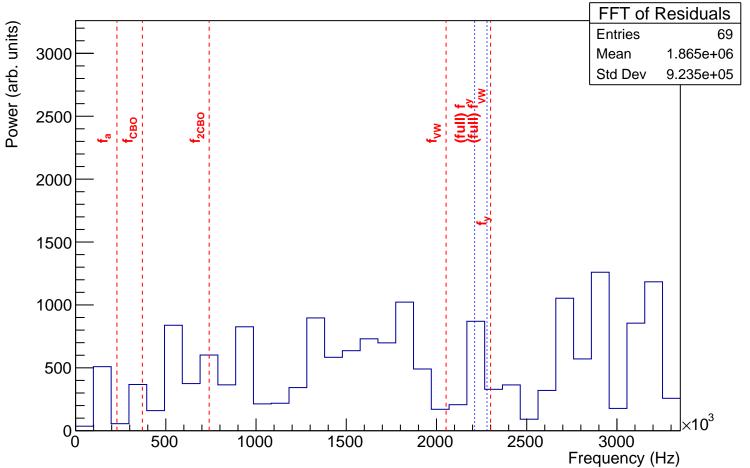
windowDat windowDat Entries 285.8 Mean Std Dev 3.068

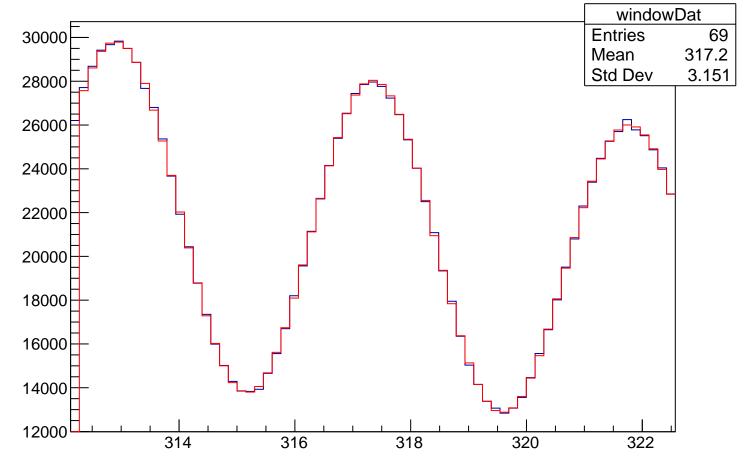


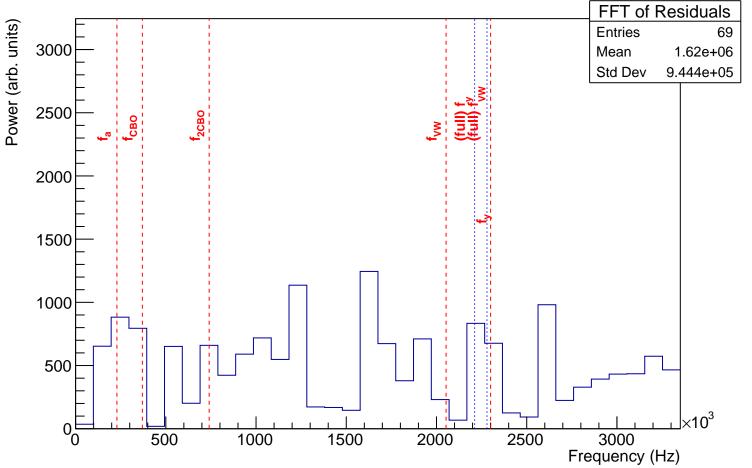


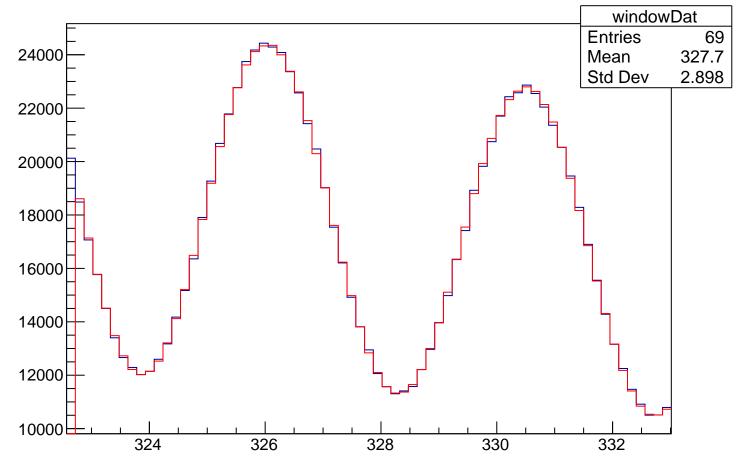


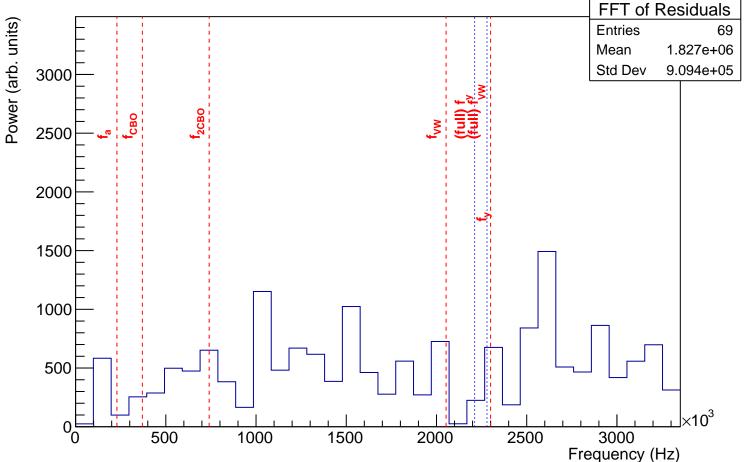
windowDat windowDat Entries 306.7 Mean Std Dev 2.867



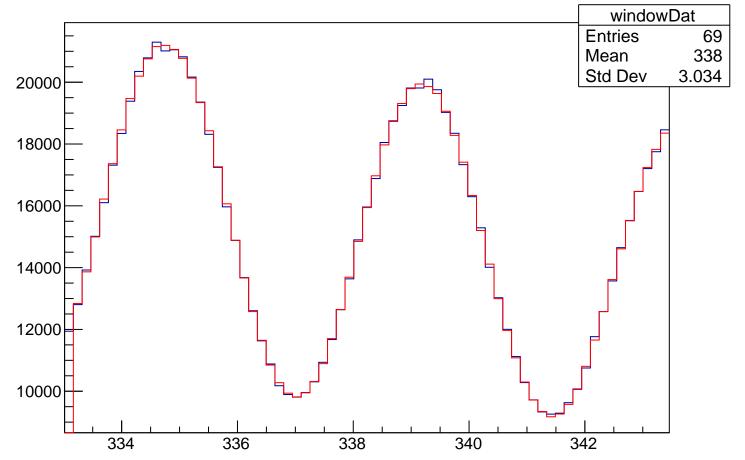




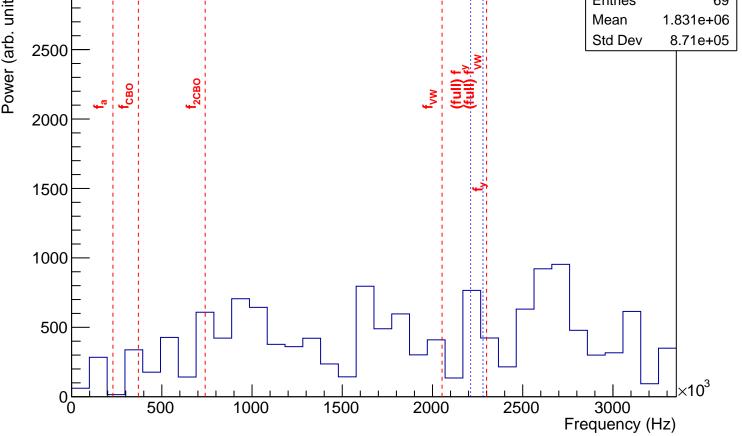


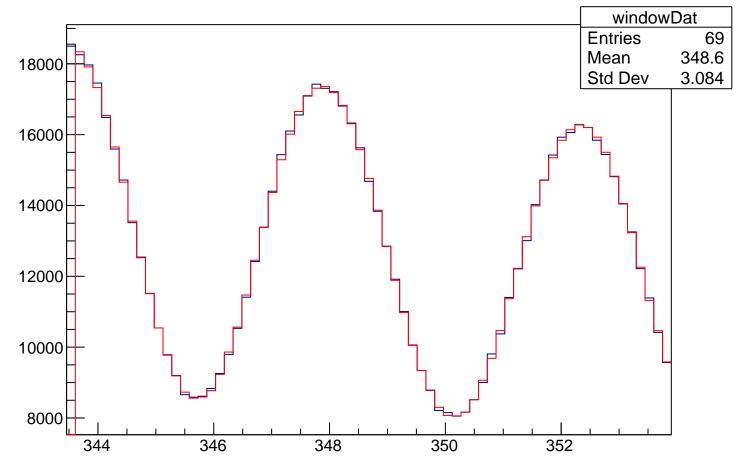


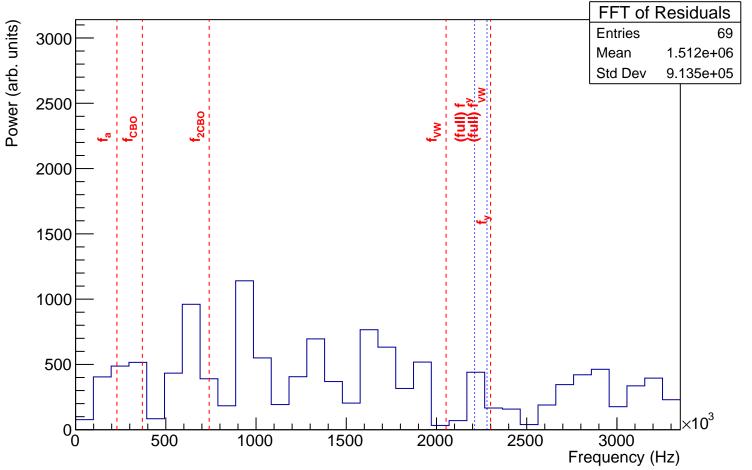


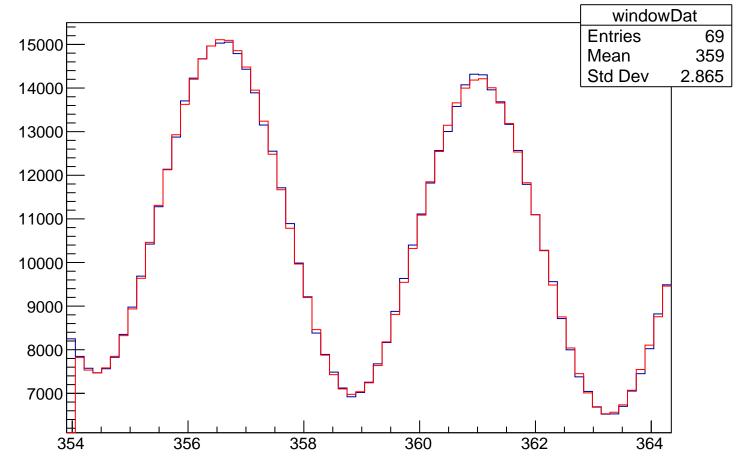


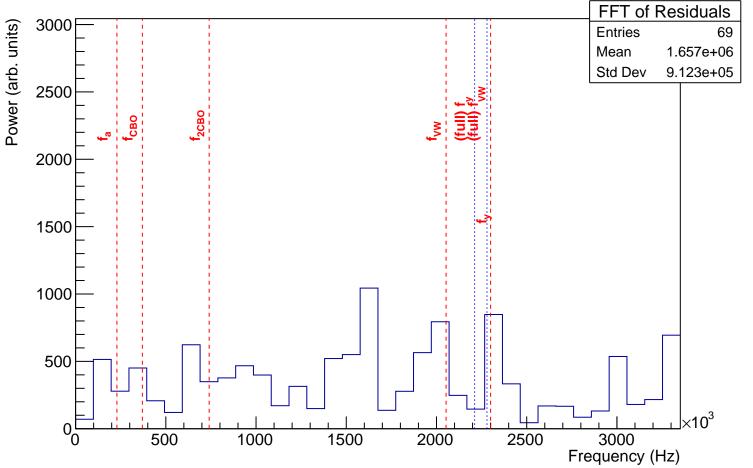
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.831e+06 8.71e+05 Std Dev 2500 2000 1500

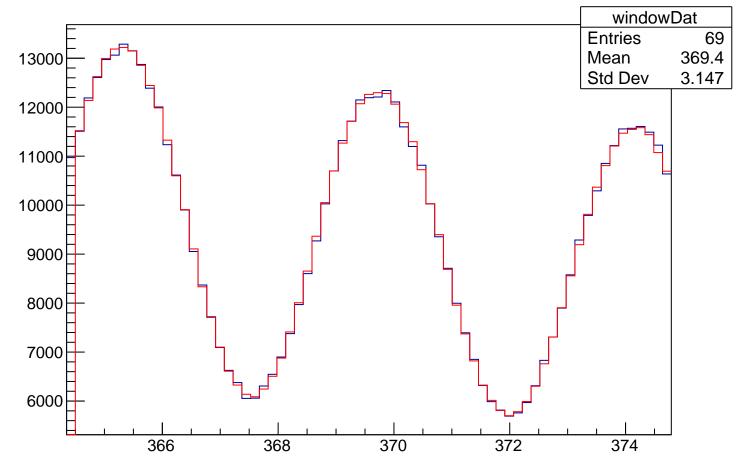


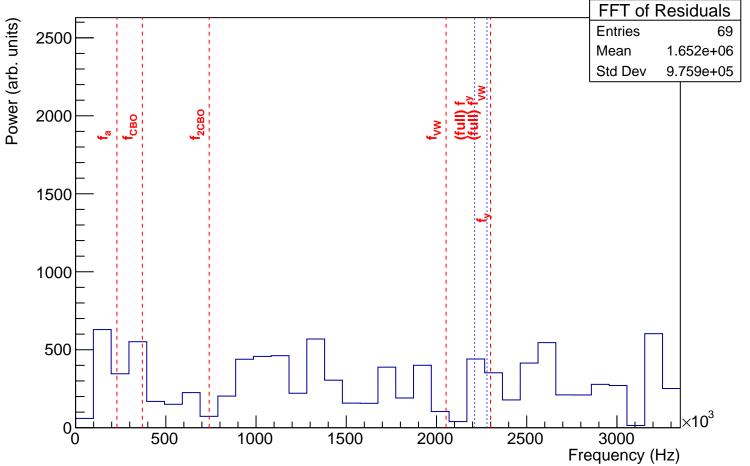


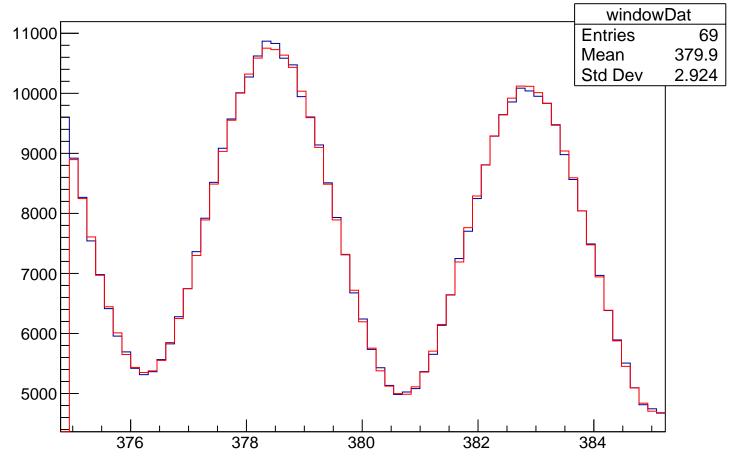


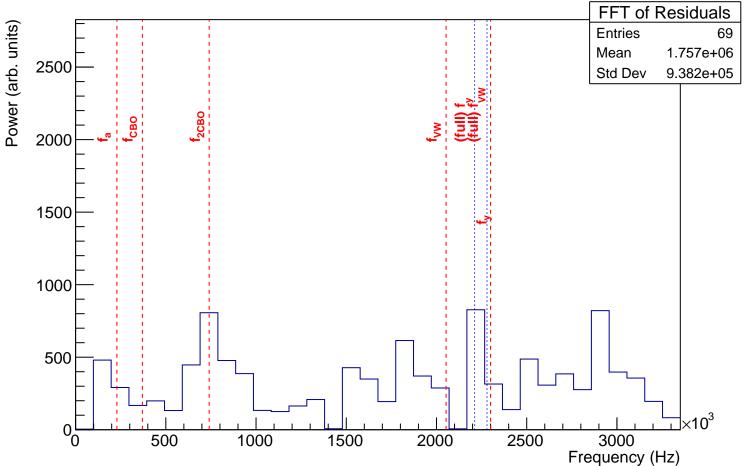




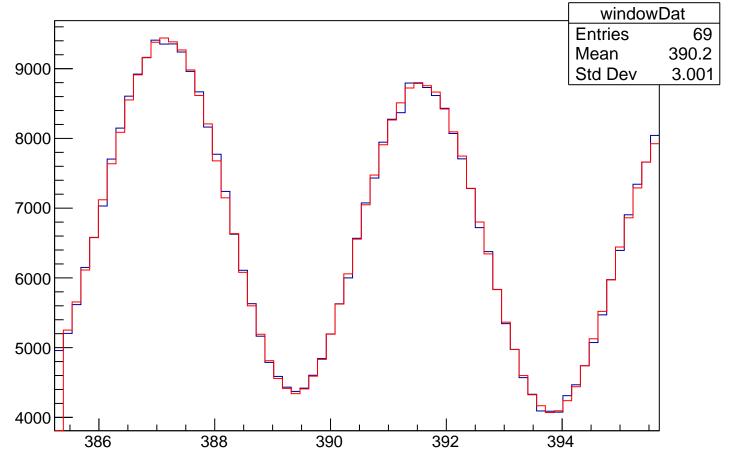


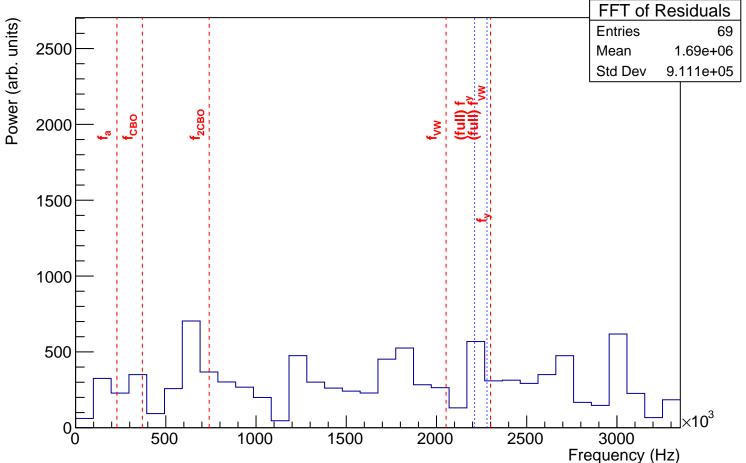


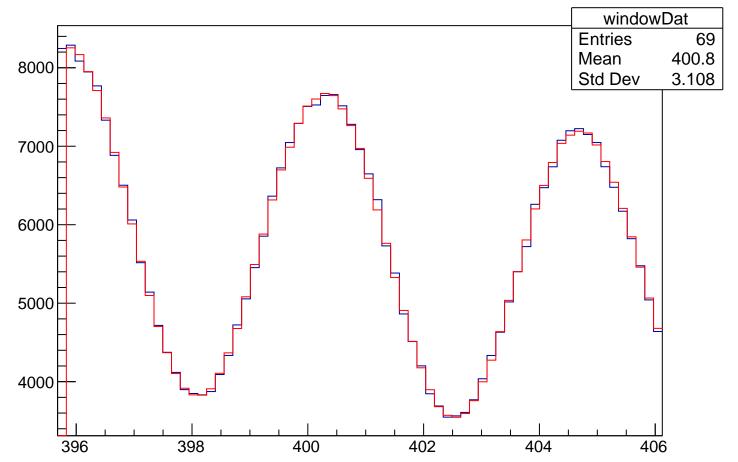


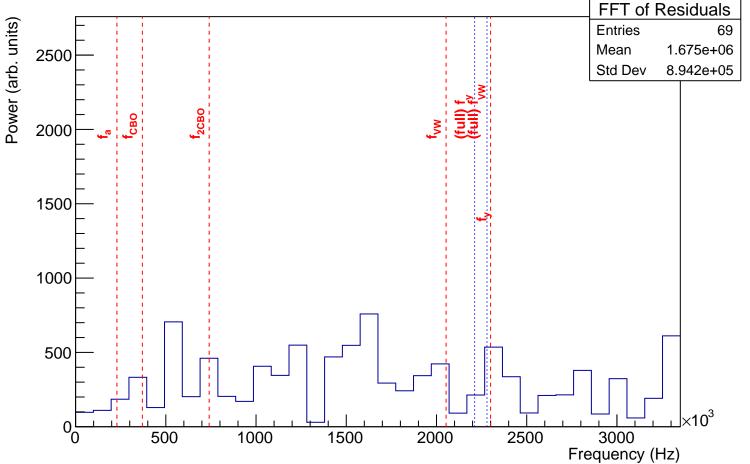












windowDat windowDat Entries Mean 411.2 2.856 Std Dev

