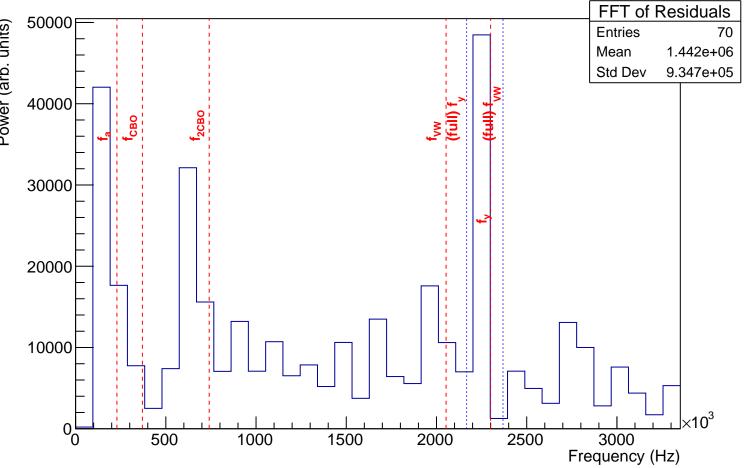
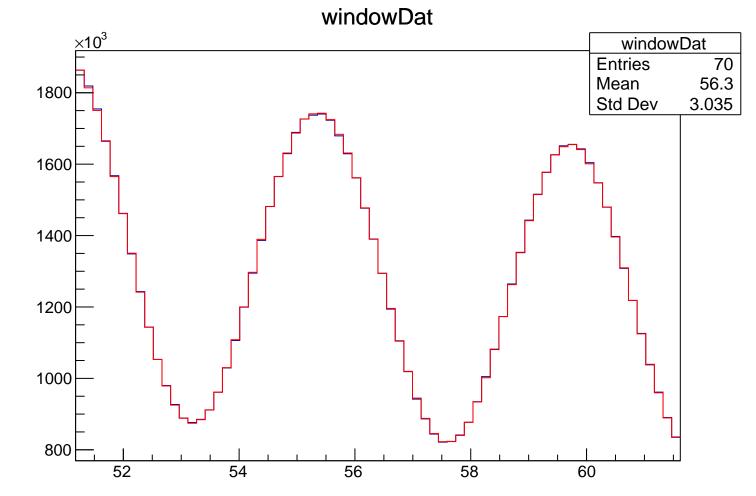
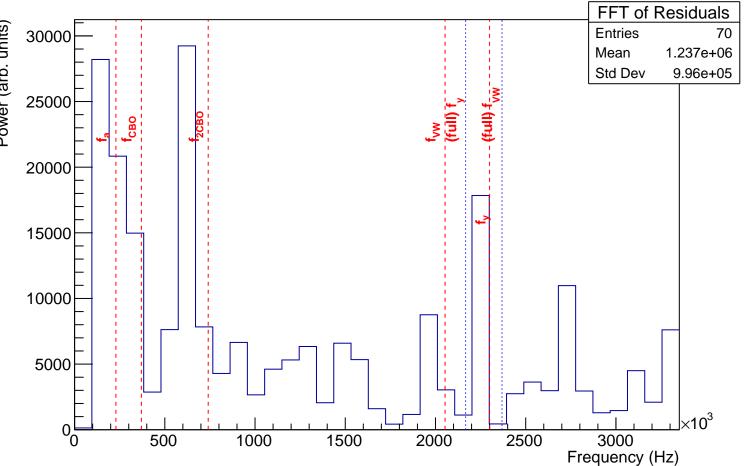
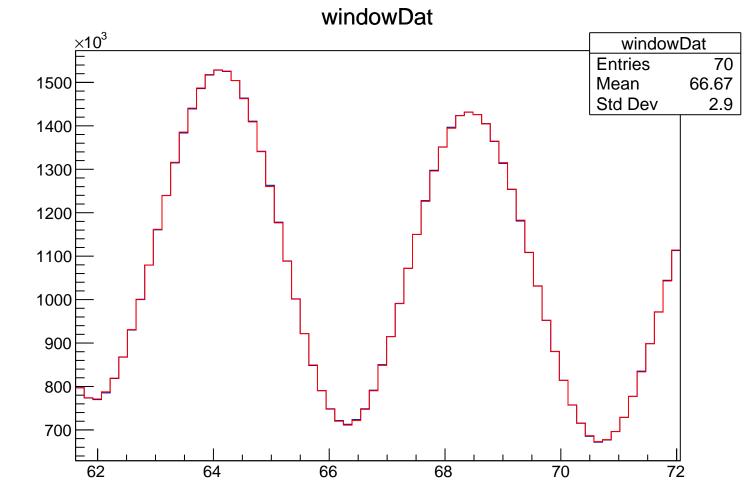


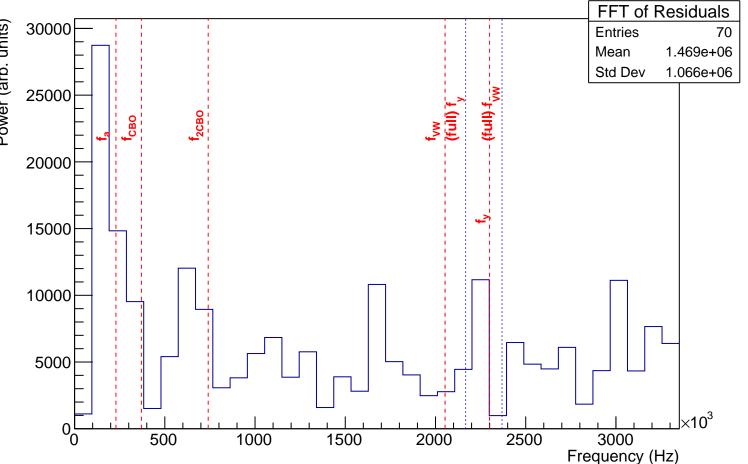
windowDat 2200 ×10³ windowDat Entries 70 45.76 Mean Std Dev 3.08 2000 1800 1600 1400 1200 1000 42 44 46 48 50



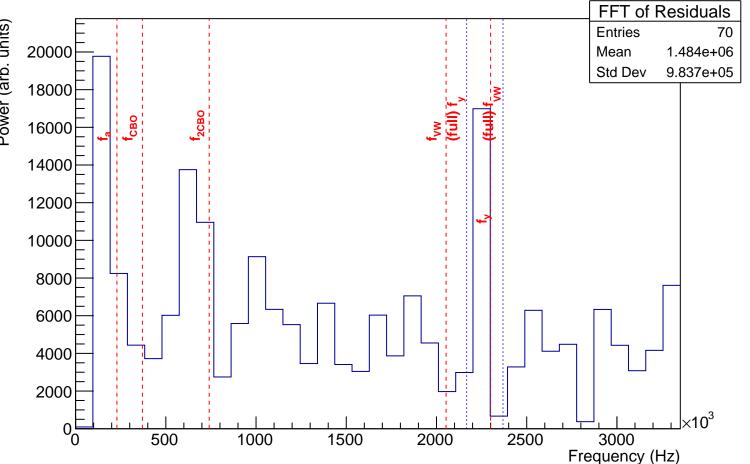




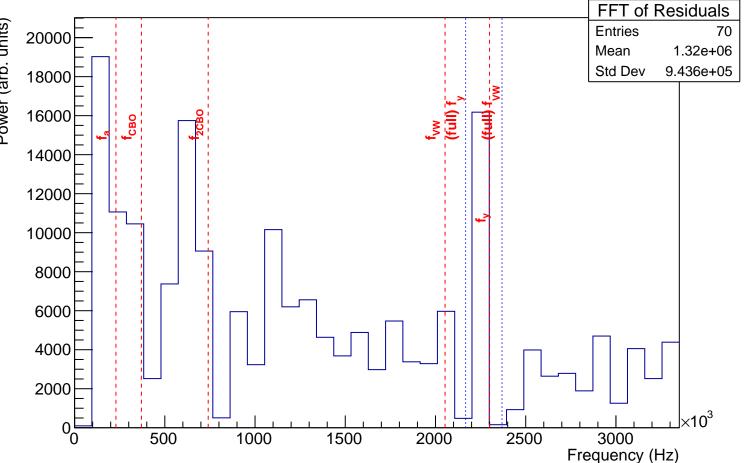


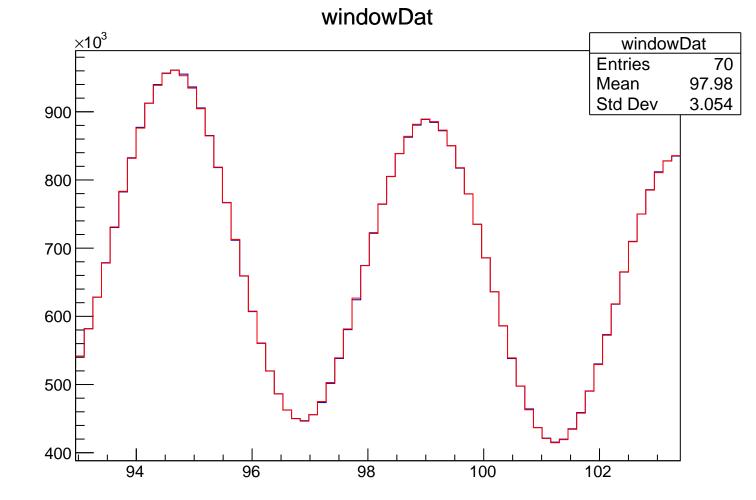


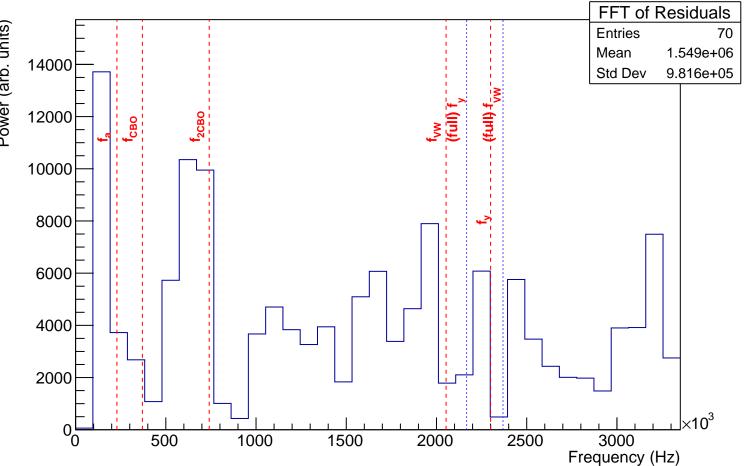
windowDat ×10³ windowDat Entries Mean 77.13 Std Dev 3.147

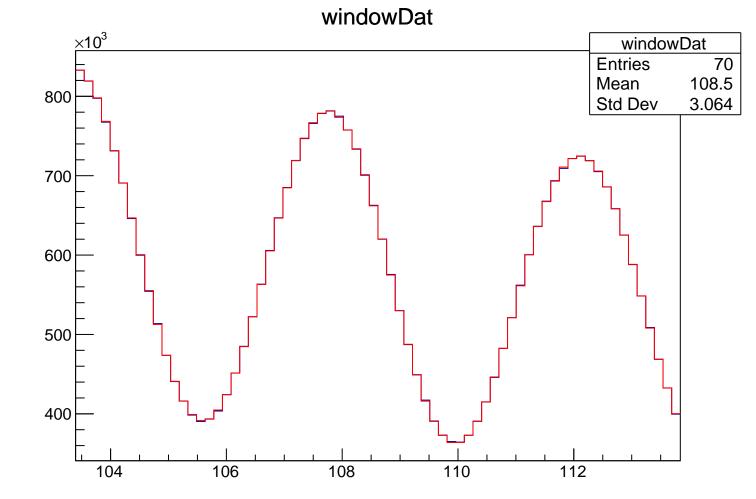


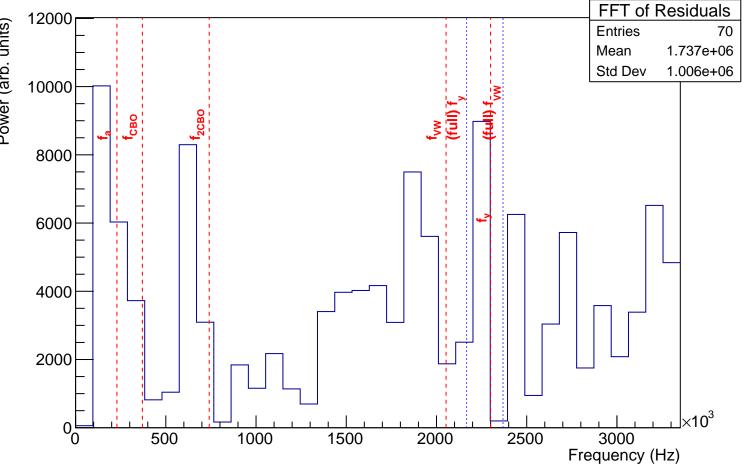
windowDat windowDat Entries 87.63 Mean Std Dev 2.886



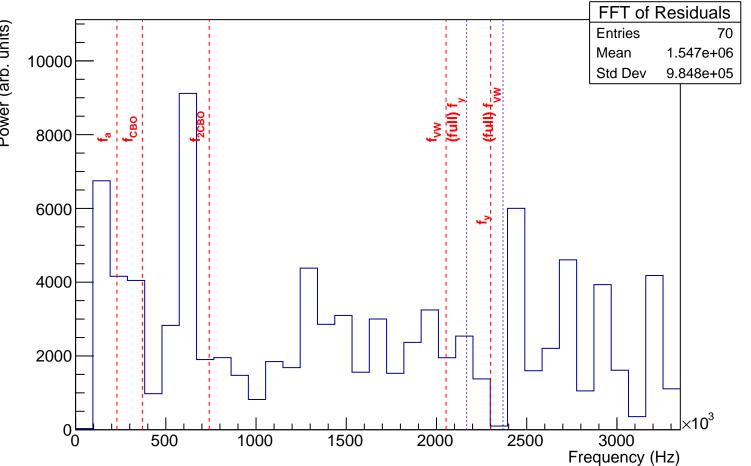








windowDat 700 × 10³ windowDat Entries 118.9 Mean Std Dev 2.88



windowDat $\times 10^3$ windowDat Entries 129.3 Mean Std Dev 3.144

FFT of Residuals FFT of Residuals **Entries** 10000 1.62e+06 Mean 1.02e+06 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500

Frequency (Hz)

windowDat 500 ×10³ windowDat Entries 70 139.9 Mean Std Dev 2.912 450 400 350 300 250 200 136 138 140 142 144

FFT of Residuals FFT of Residuals 10000 **Entries** Mean 1.52e+06 9.992e+05 Std Dev 8000 6000 4000 2000 0,

1500

2000

500

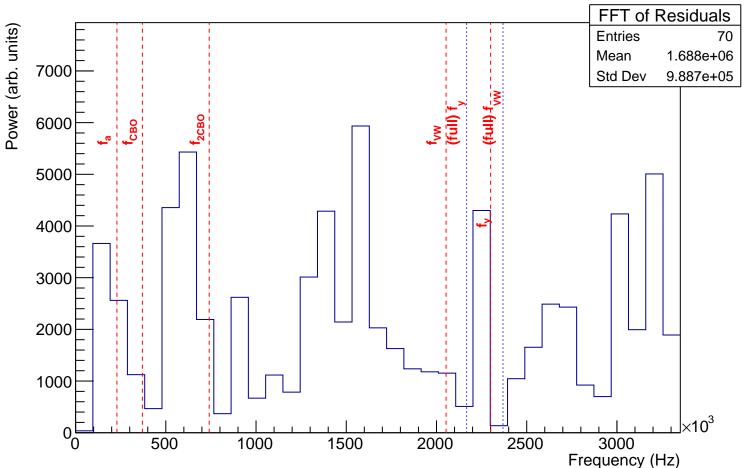
1000

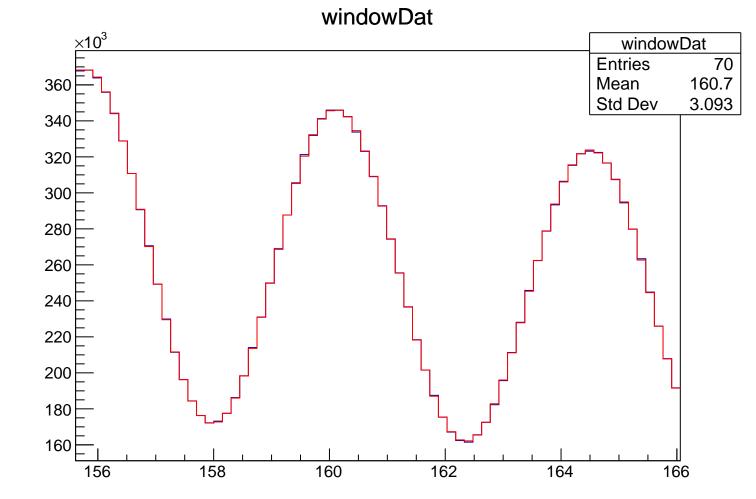
2500

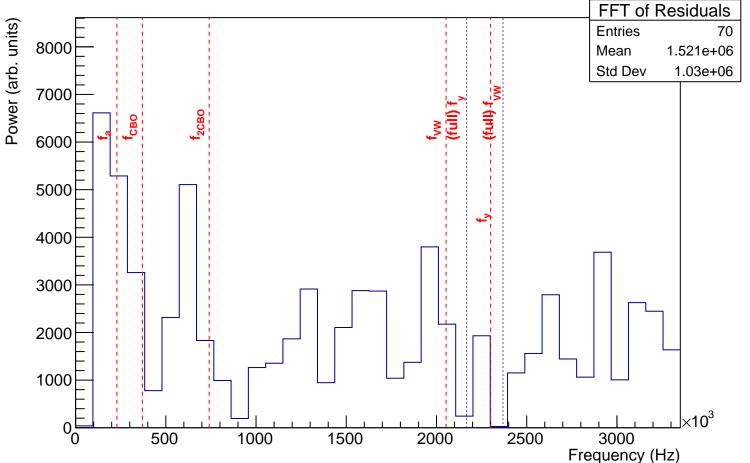
3000

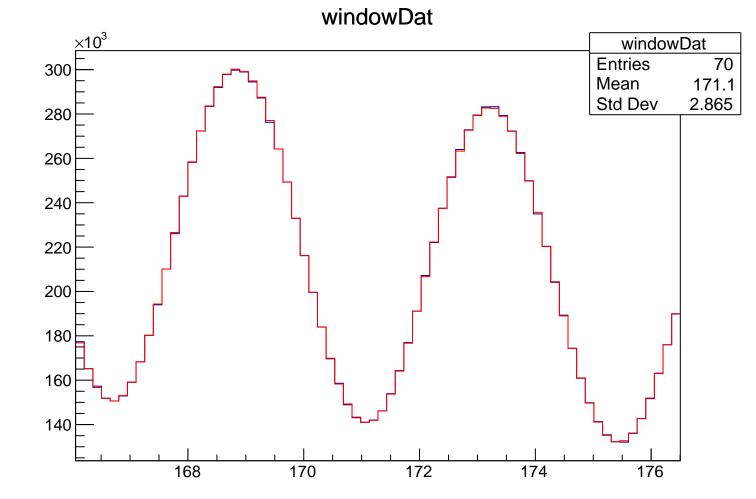
Frequency (Hz)

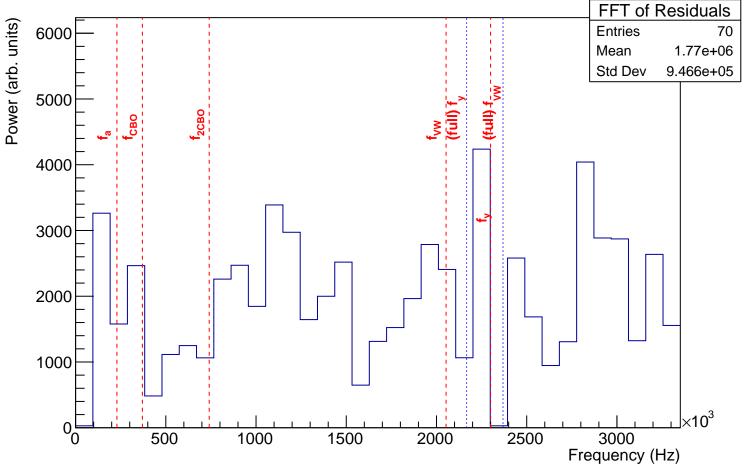
windowDat ×10³ windowDat Entries 70 150.2 Mean Std Dev 3.02 400 350 300 250 200 154 146 148 150 152



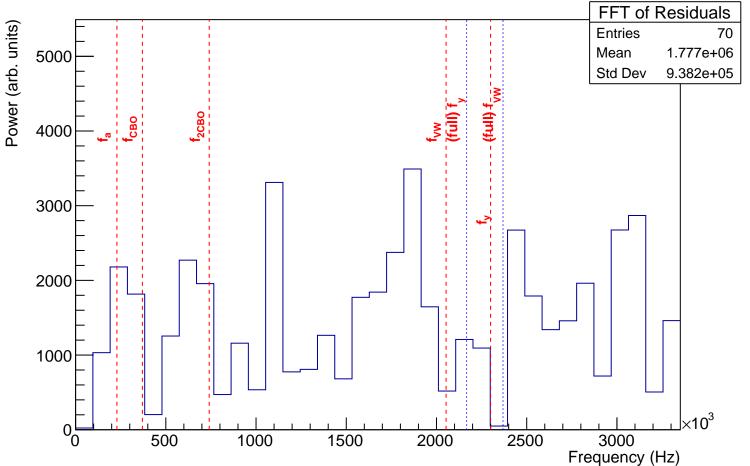


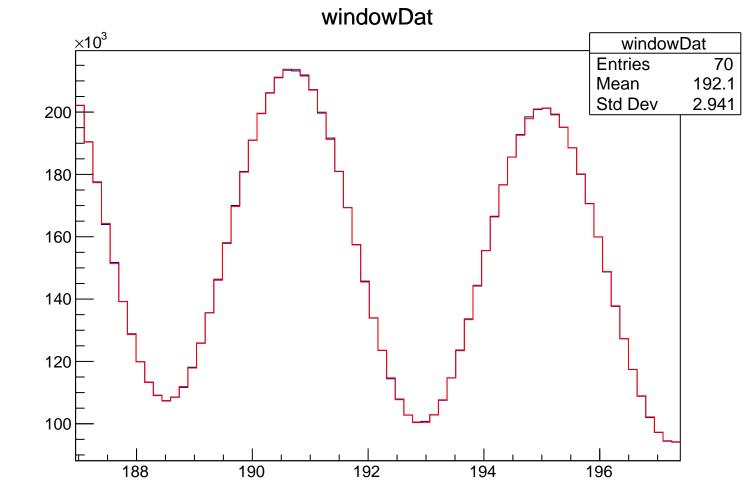


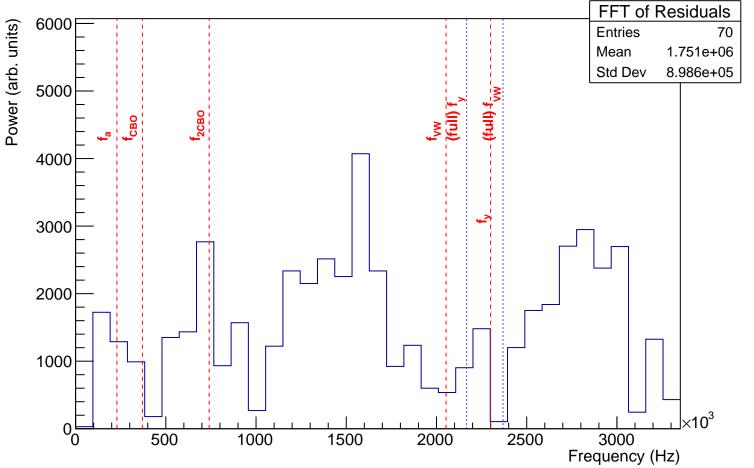




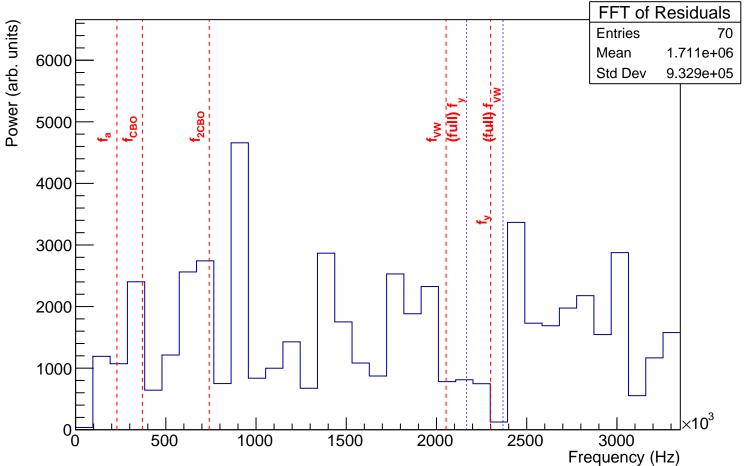
windowDat ×10³ windowDat Entries 181.6 Mean Std Dev 3.137

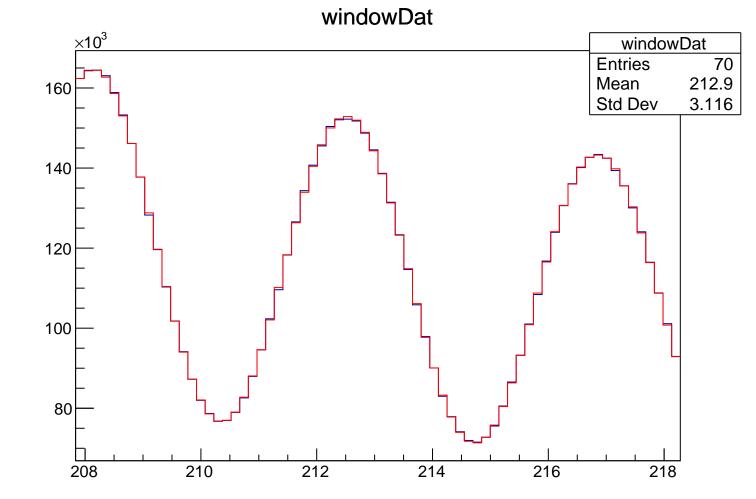


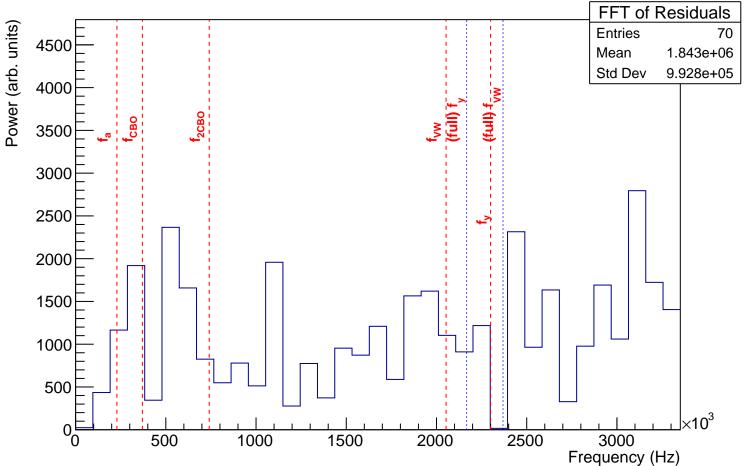


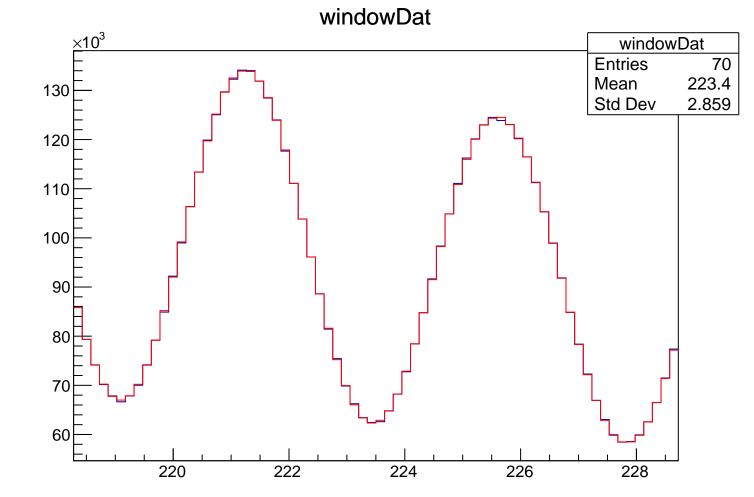


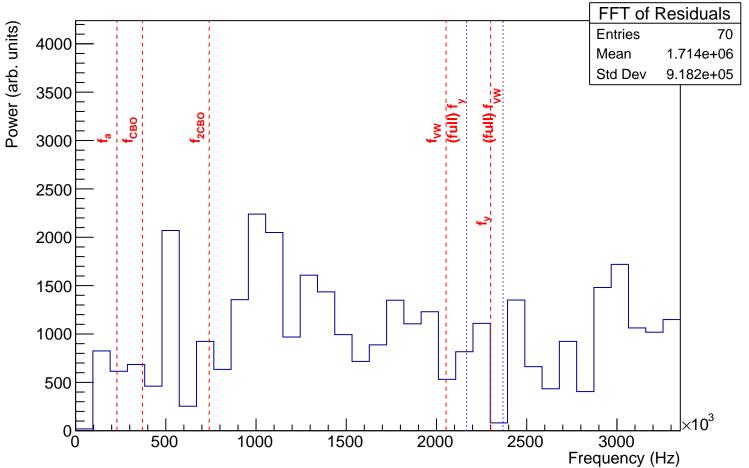
windowDat ×10³ windowDat Entries 70 202.4 Mean 180 Std Dev 2.987 160 140 120 100 80 198 200 202 204 206



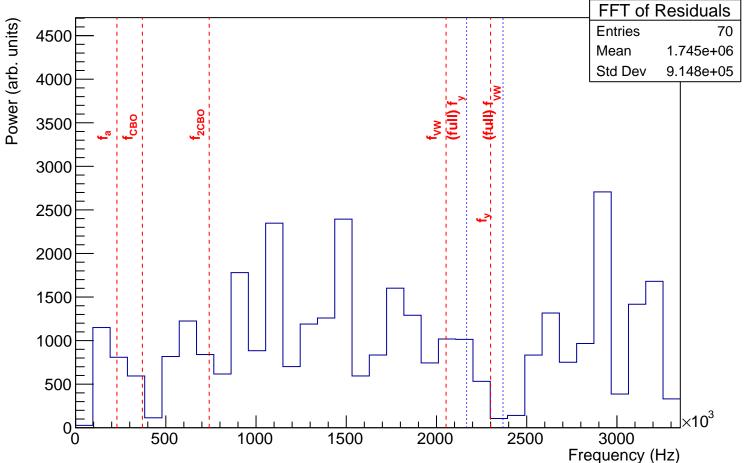




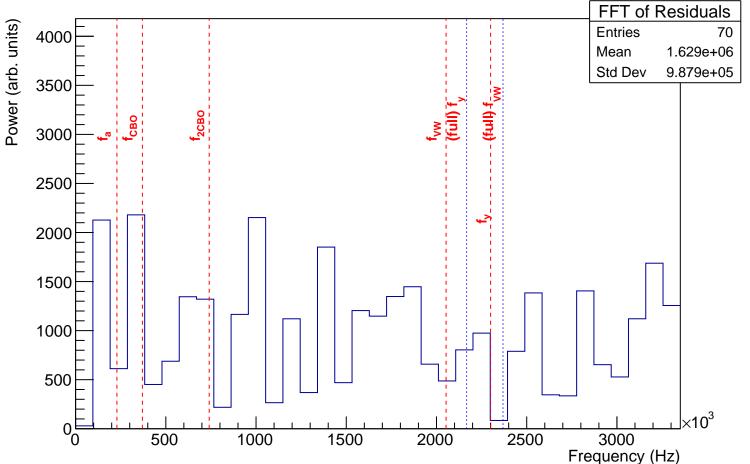




windowDat 120 × 10³ windowDat Entries 233.8 Mean Std Dev 3.123

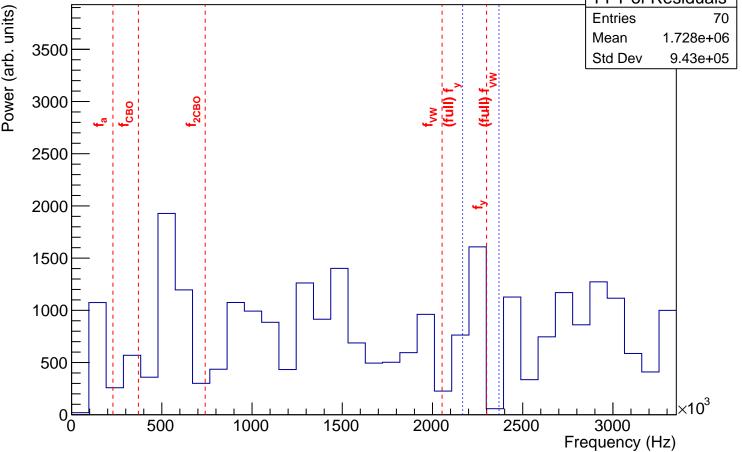


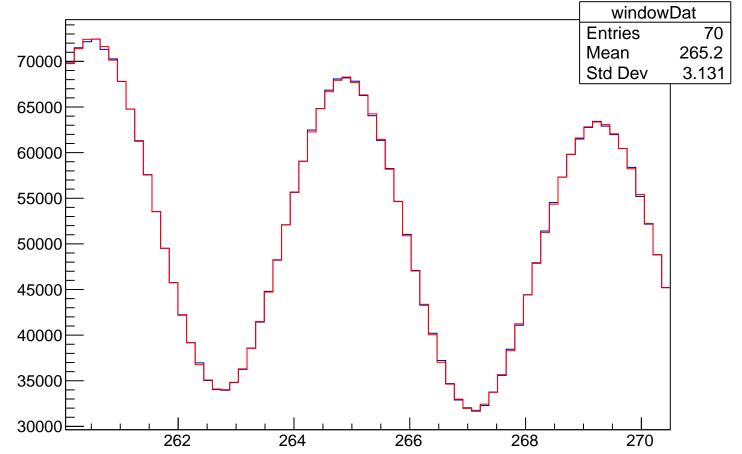
windowDat windowDat Entries 244.3 Mean Std Dev 2.973

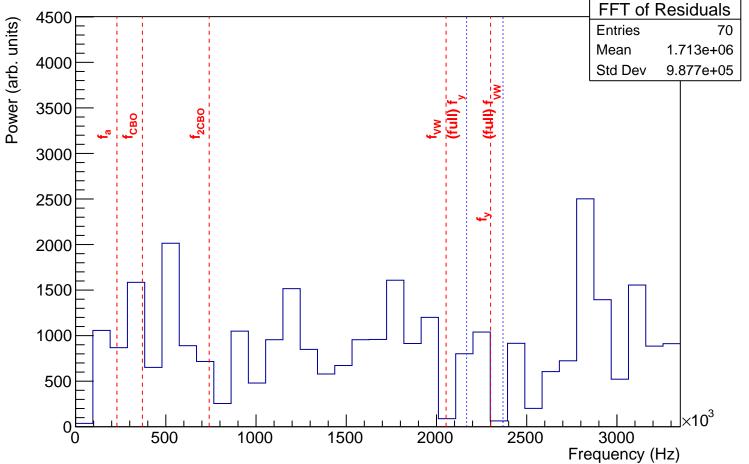


windowDat windowDat Entries 254.7 Mean Std Dev 2.955

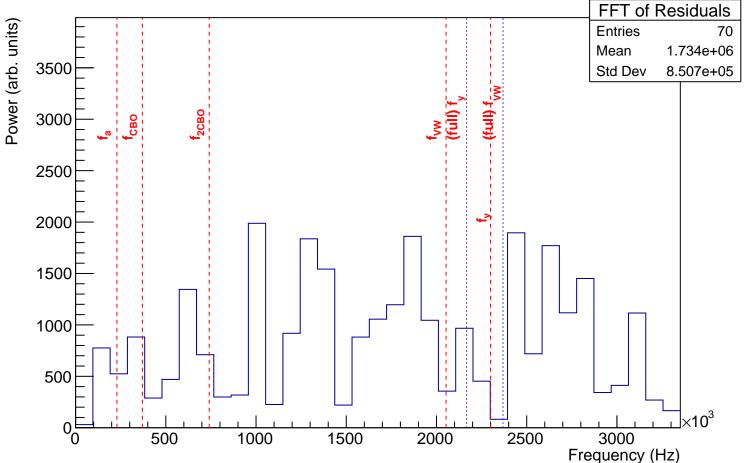
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 70 Mean 1.728e+06 3500 9.43e+05 Std Dev (full) f_{vw} 3000 2500 2000 1500

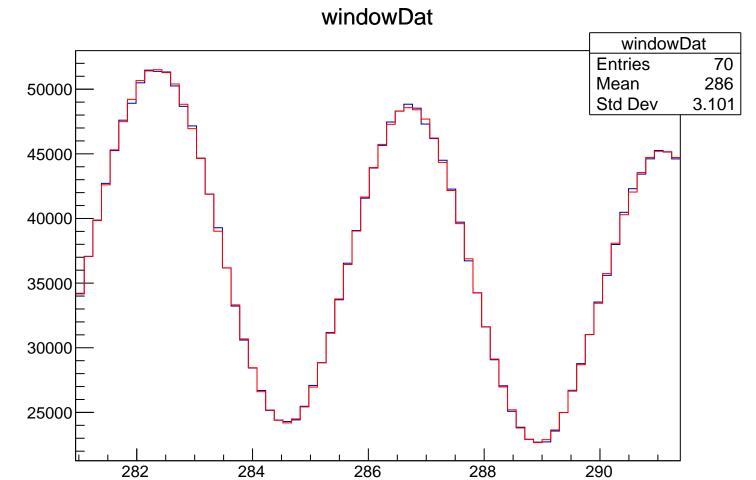


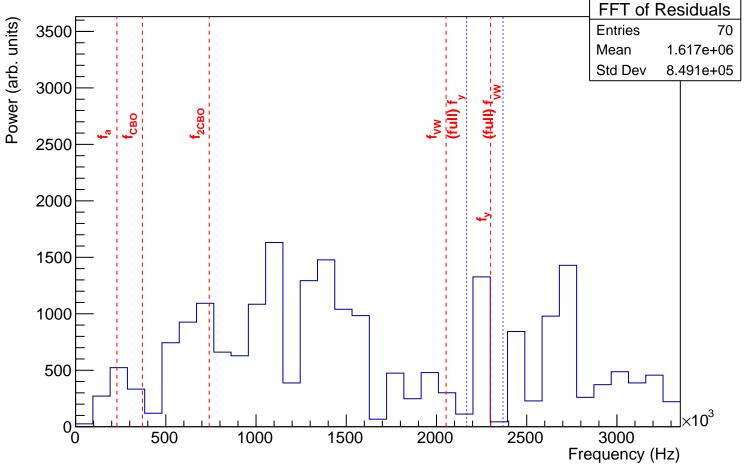




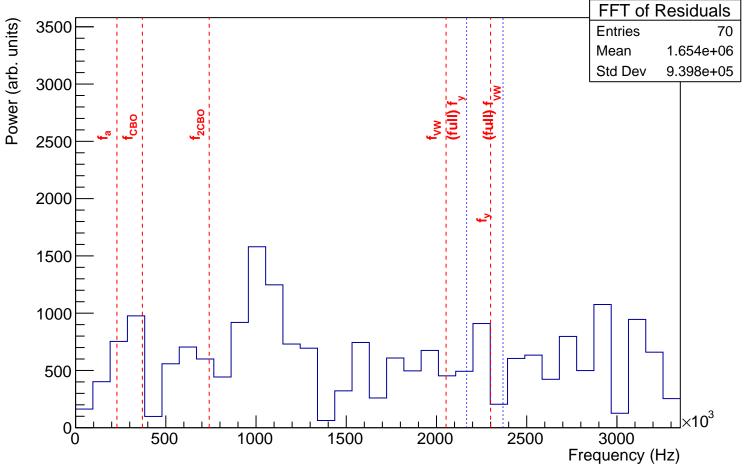
windowDat windowDat **Entries** Mean 275.6 2.862 Std Dev

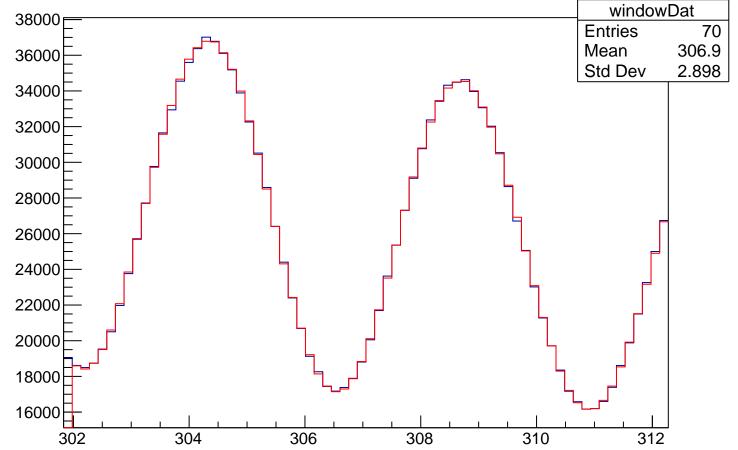


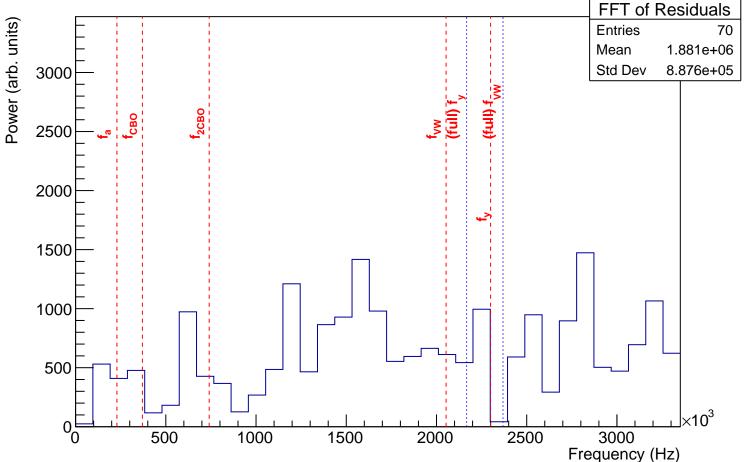


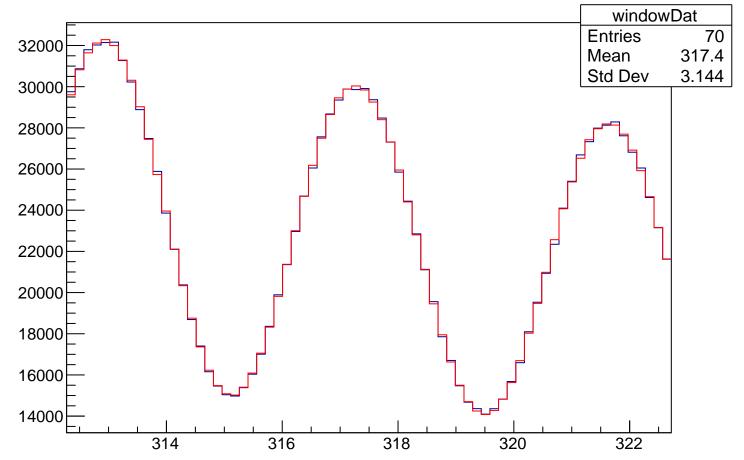


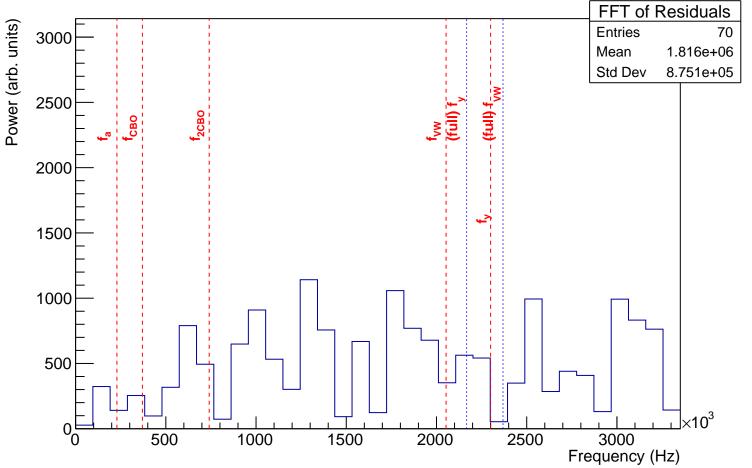
windowDat windowDat Entries 296.5 Mean Std Dev 3.007

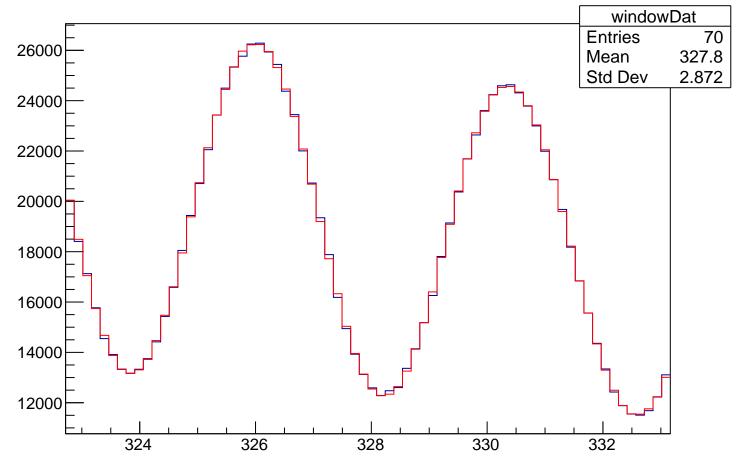


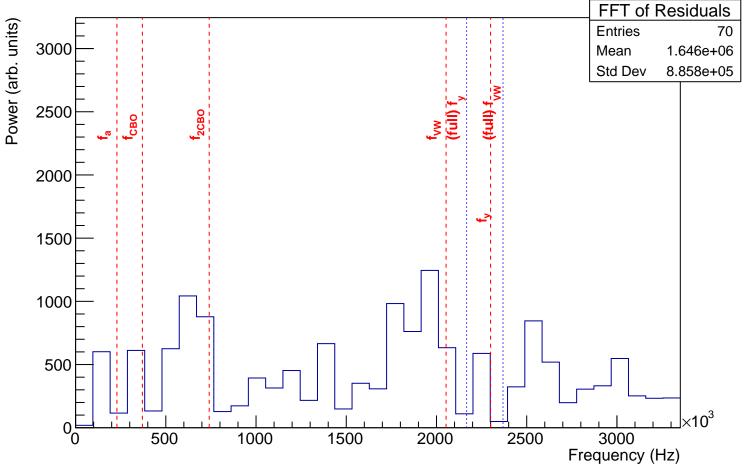


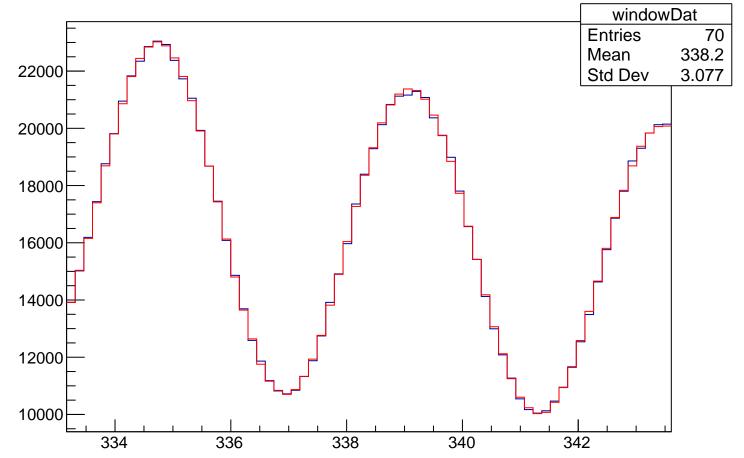


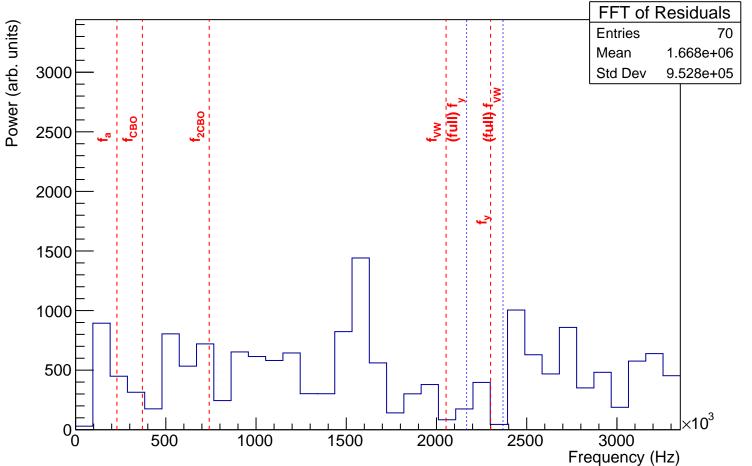


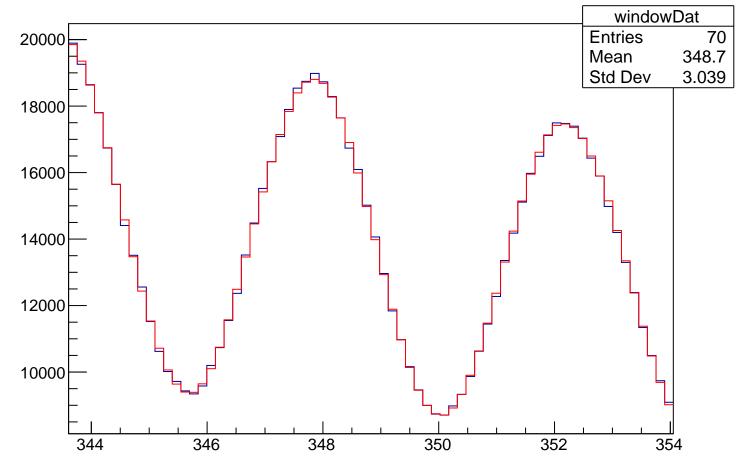


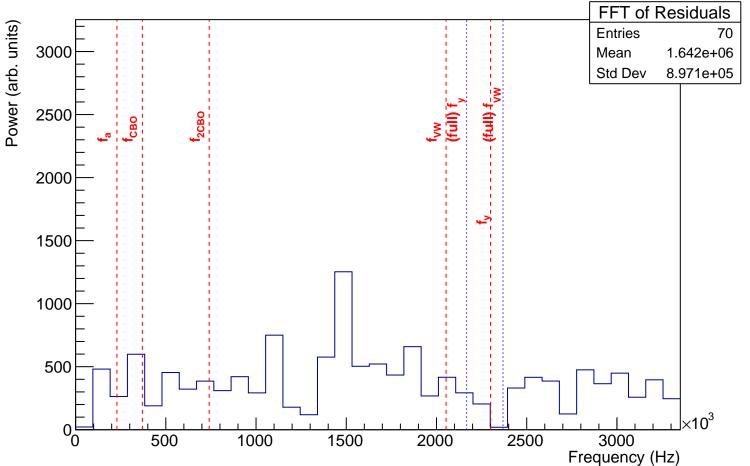


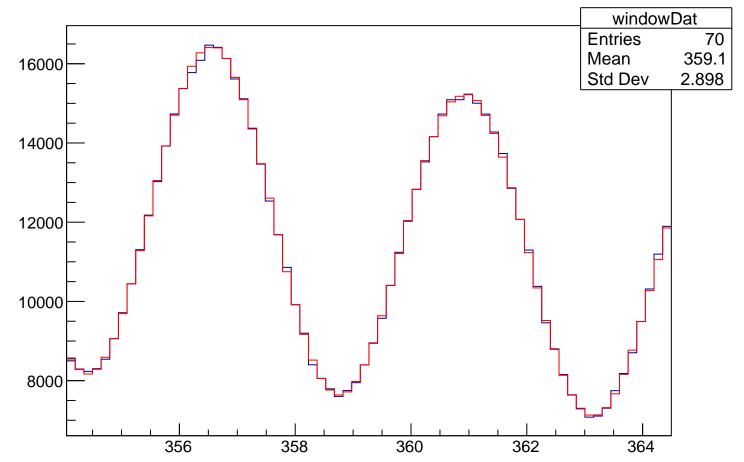


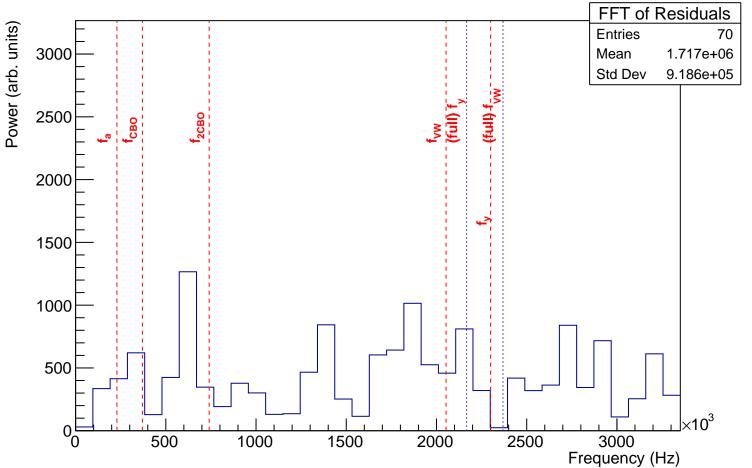


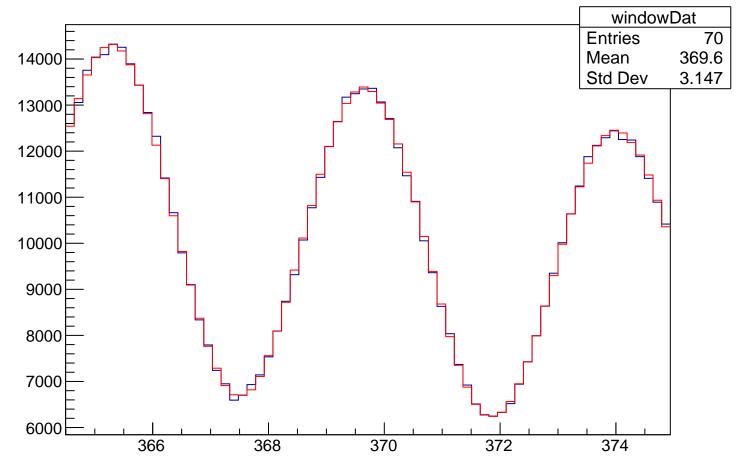


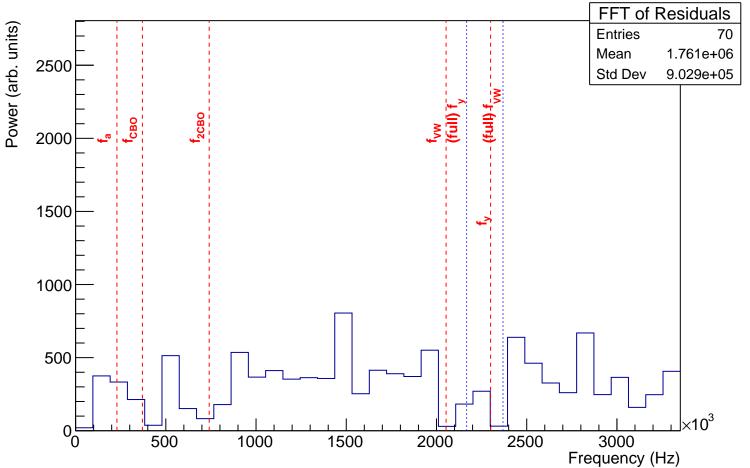




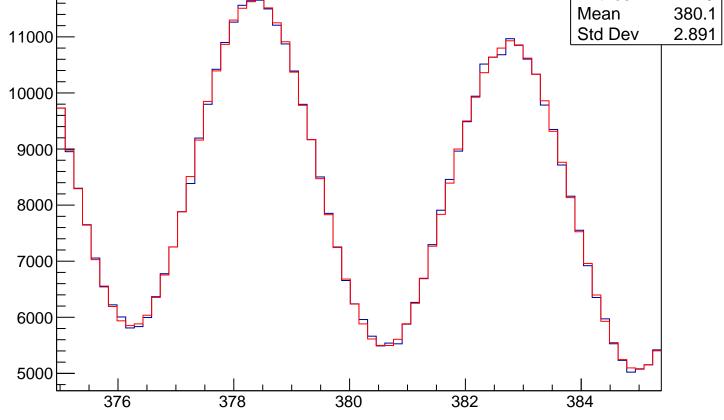


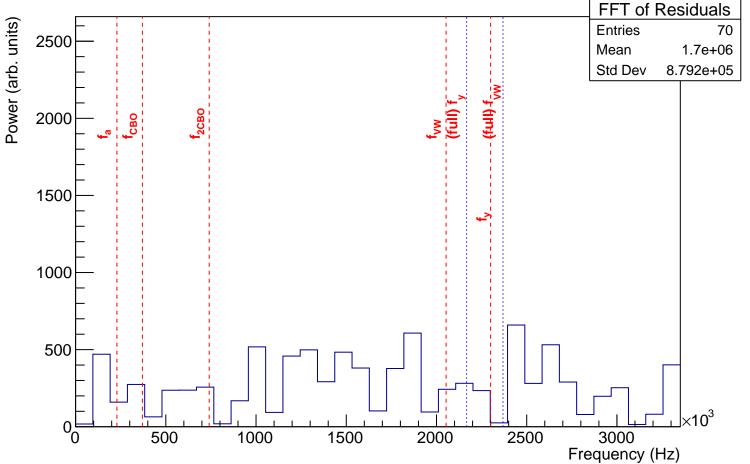




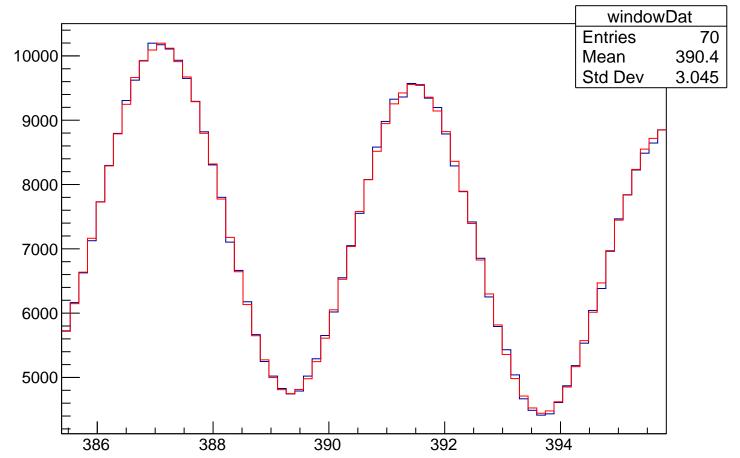


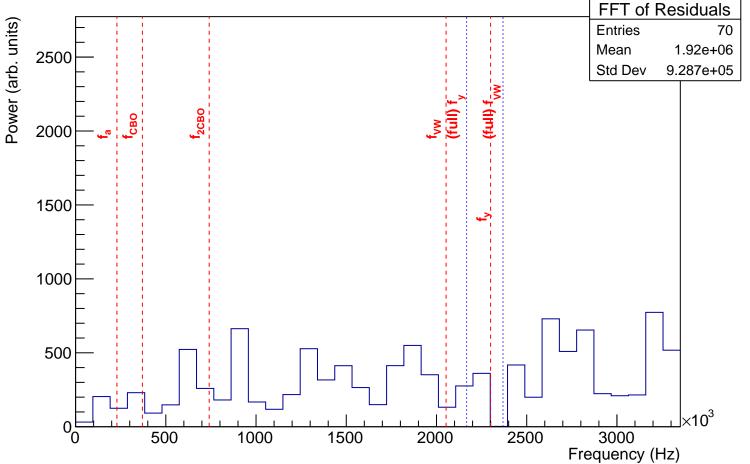
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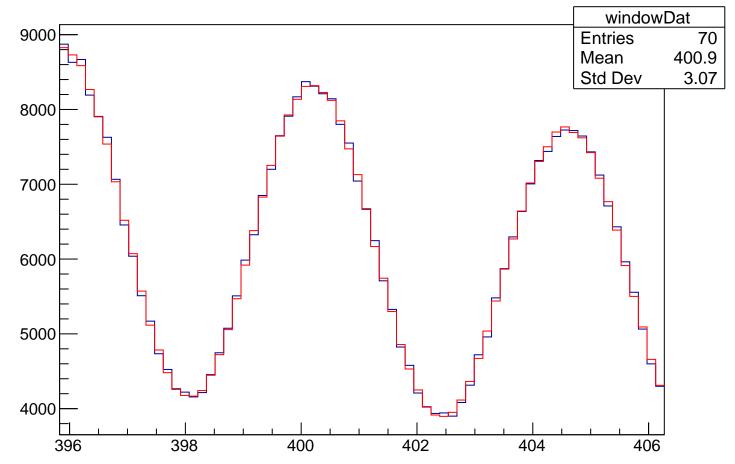


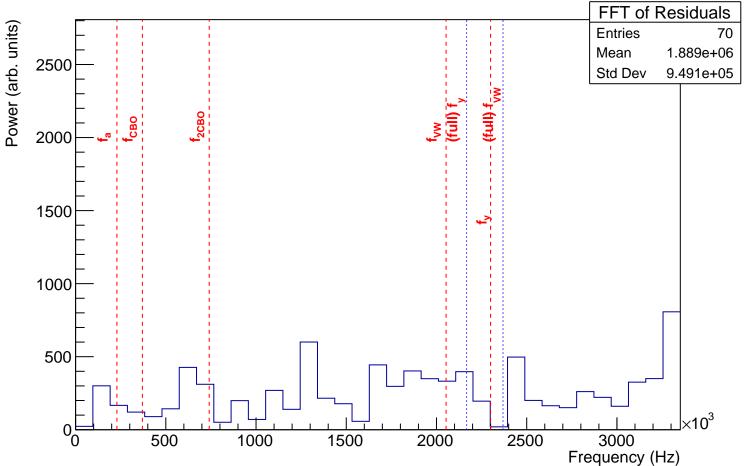












windowDat windowDat Entries 411.3 Mean Std Dev 2.875

