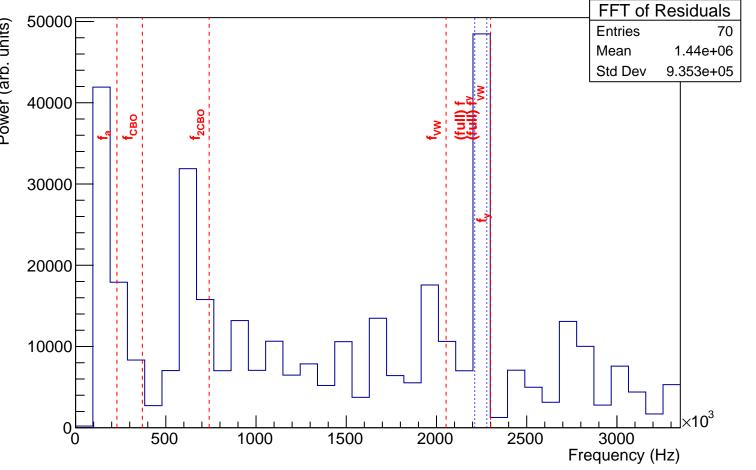
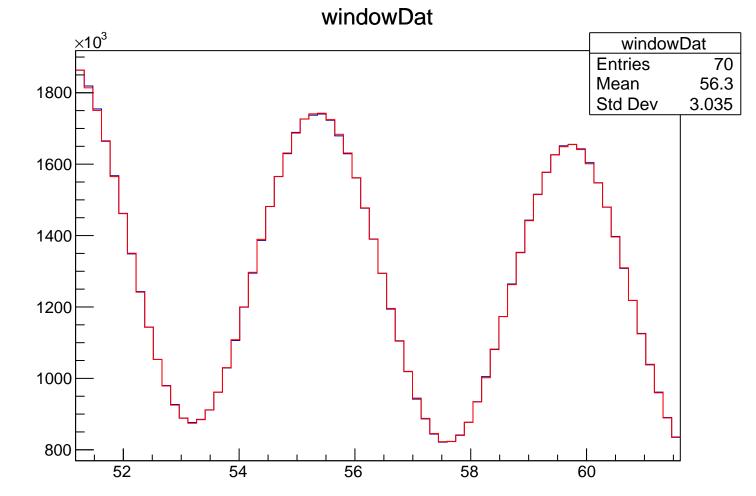
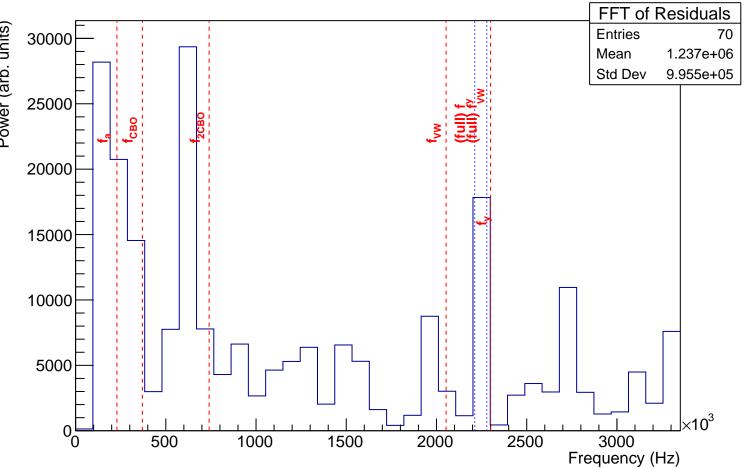
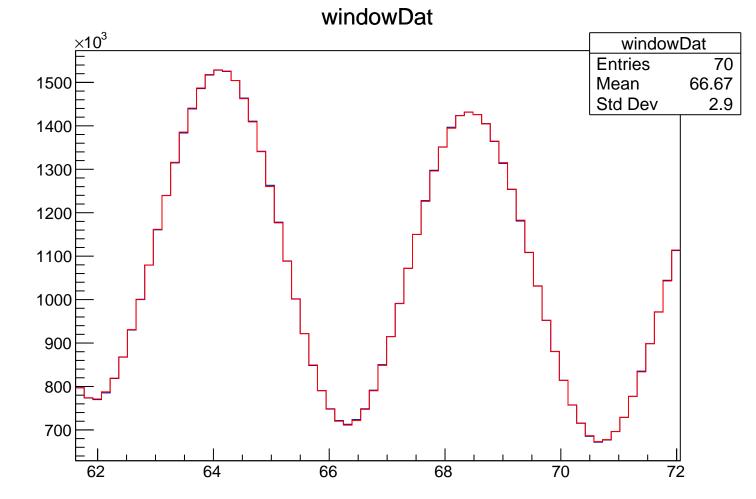


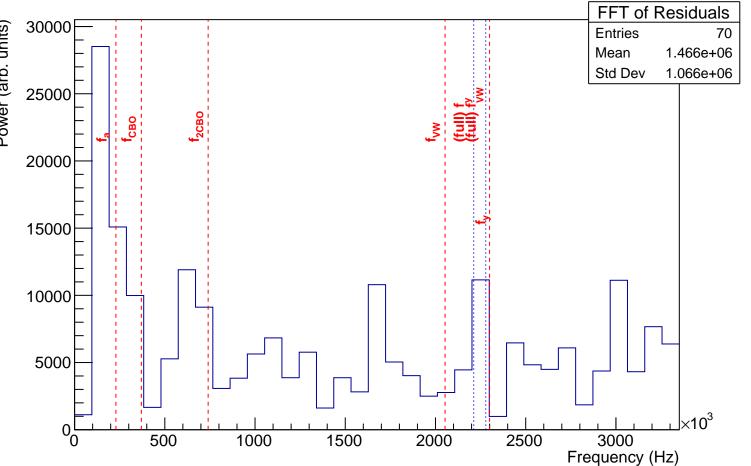
windowDat 2200 ×10³ windowDat Entries 70 45.76 Mean Std Dev 3.08 2000 1800 1600 1400 1200 1000 42 44 46 48 50



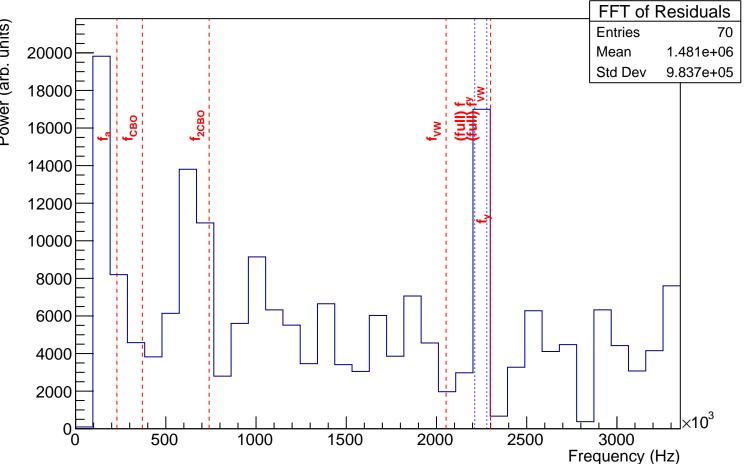




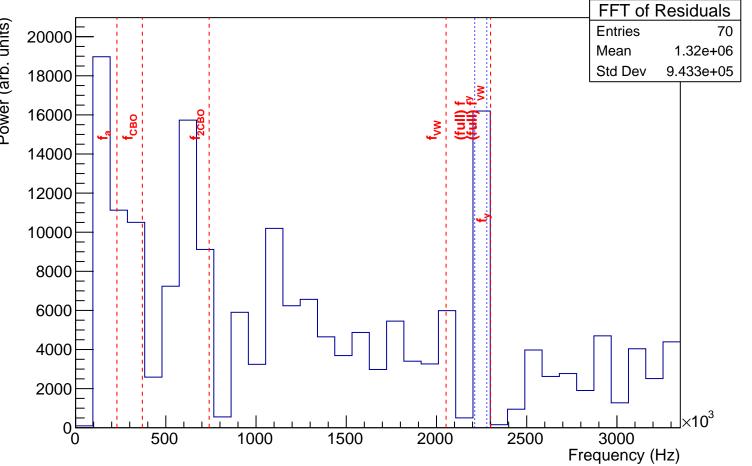


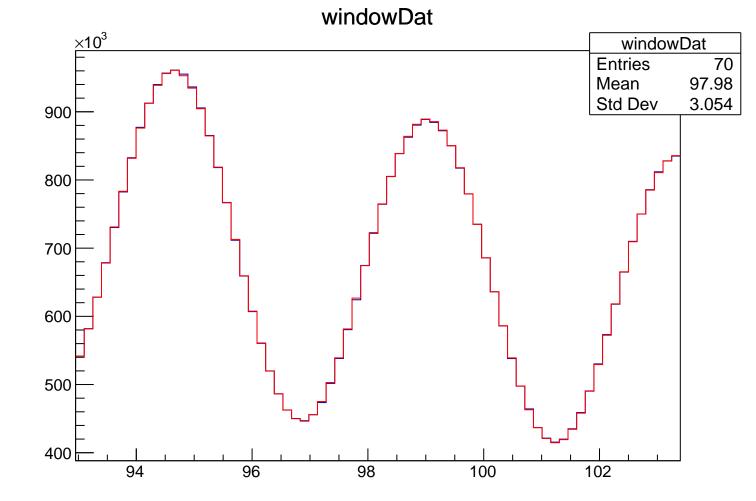


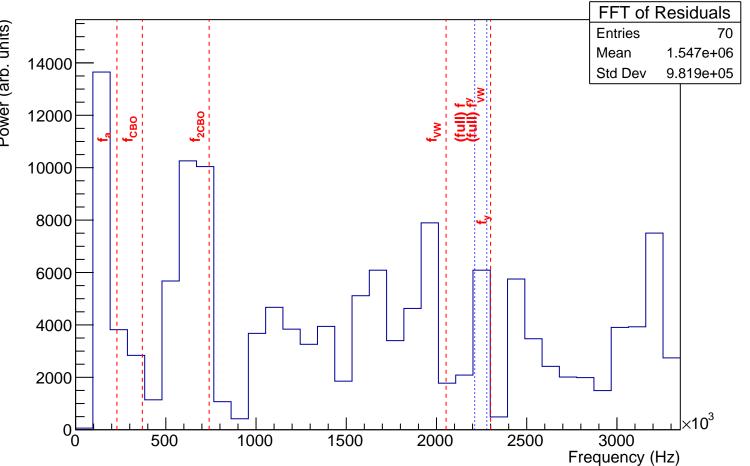
windowDat ×10³ windowDat Entries Mean 77.13 Std Dev 3.147

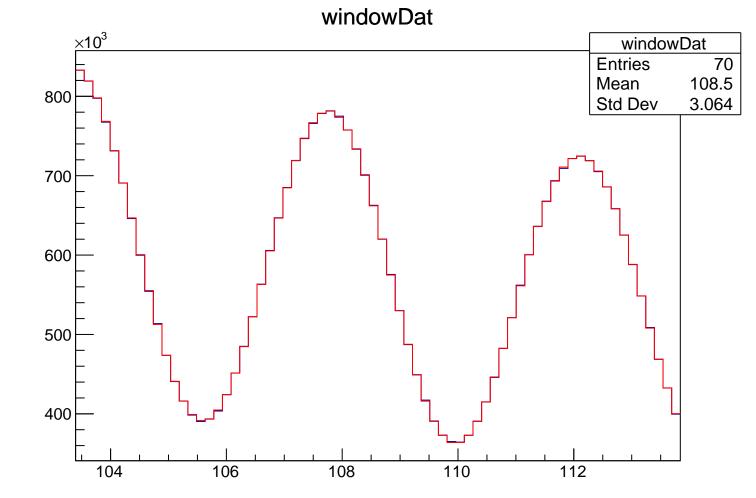


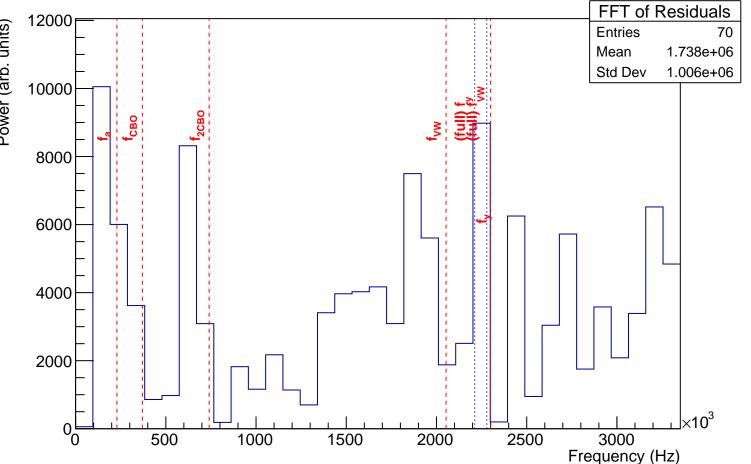
windowDat windowDat Entries 87.63 Mean Std Dev 2.886



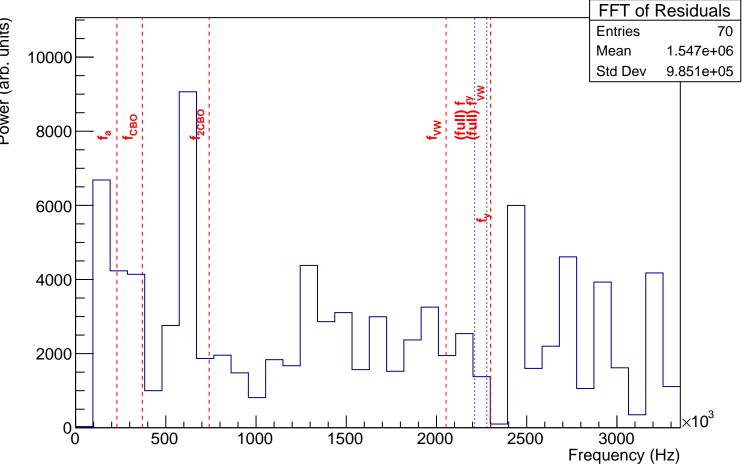








windowDat 700 × 10³ windowDat Entries 118.9 Mean Std Dev 2.88



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

FFT of Residuals FFT of Residuals **Entries** 10000 1.619e+06 Mean 1.02e+06 Std Dev 8000 6000 4000 2000

1500

2000

2500

3000

Frequency (Hz)

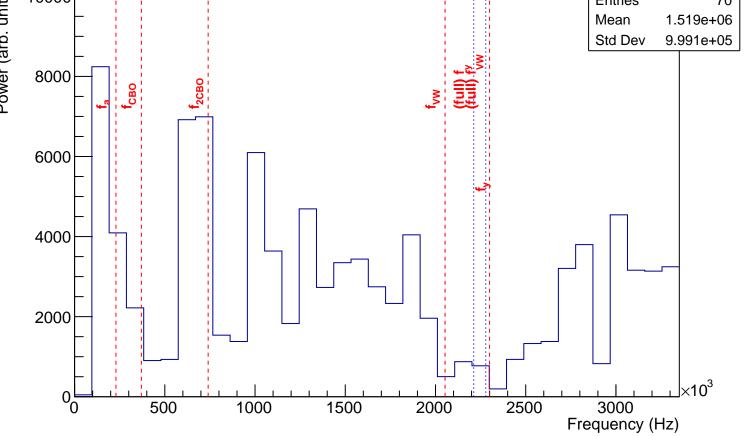
0,

500

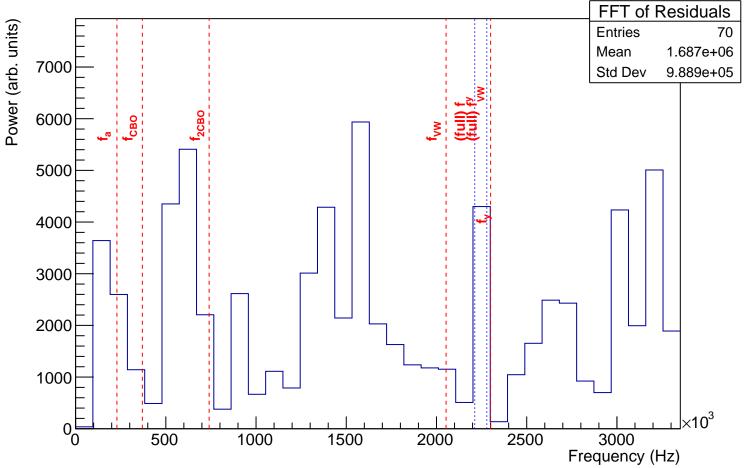
1000

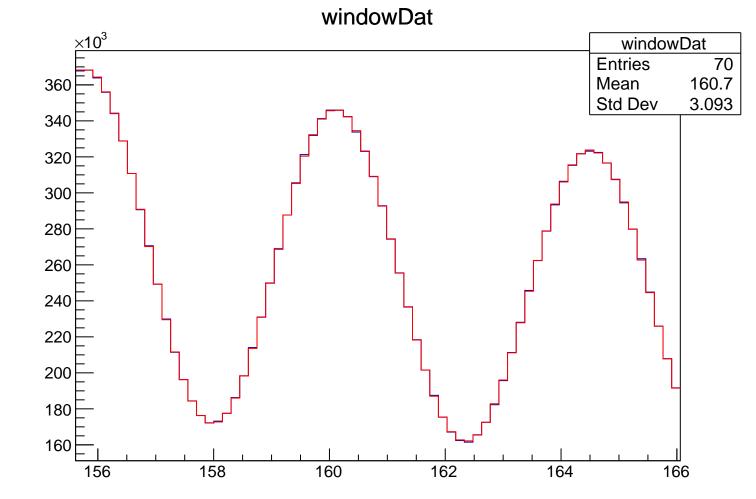
windowDat 500 ×10³ windowDat Entries 70 139.9 Mean Std Dev 2.912 450 400 350 300 250 200 136 138 140 142 144

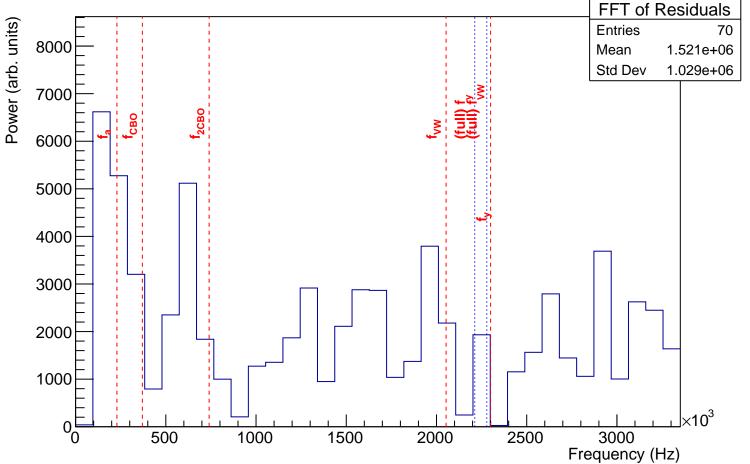
FFT of Residuals FFT of Residuals 10000 **Entries** Mean 1.519e+06 9.991e+05 Std Dev 8000 6000 4000

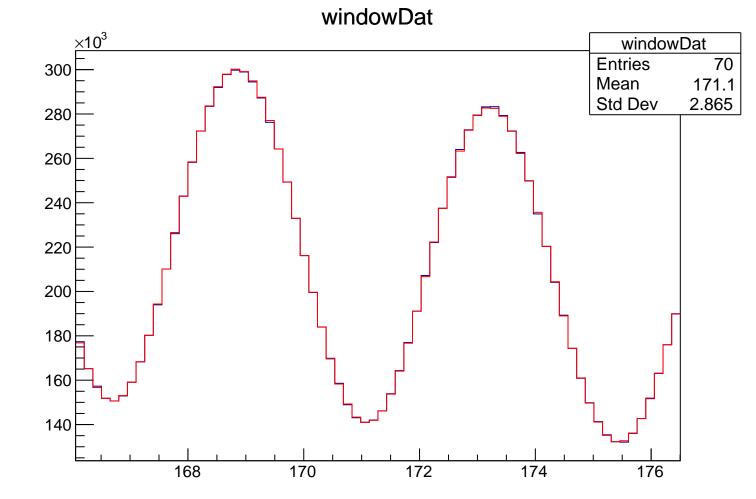


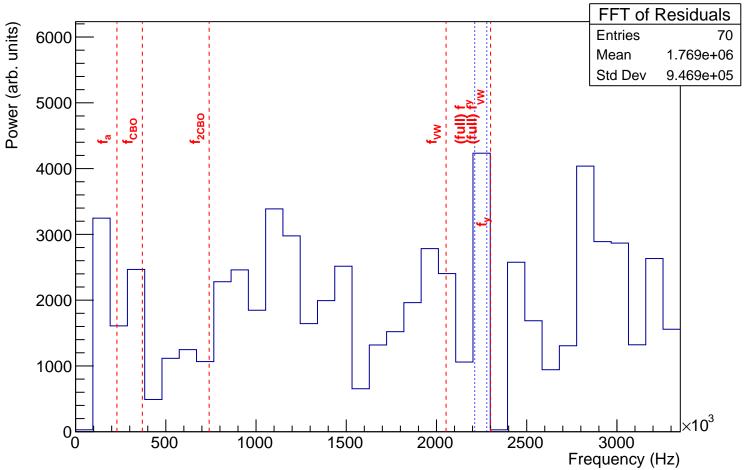
windowDat ×10³ windowDat Entries 70 150.2 Mean Std Dev 3.02 400 350 300 250 200 154 146 148 150 152



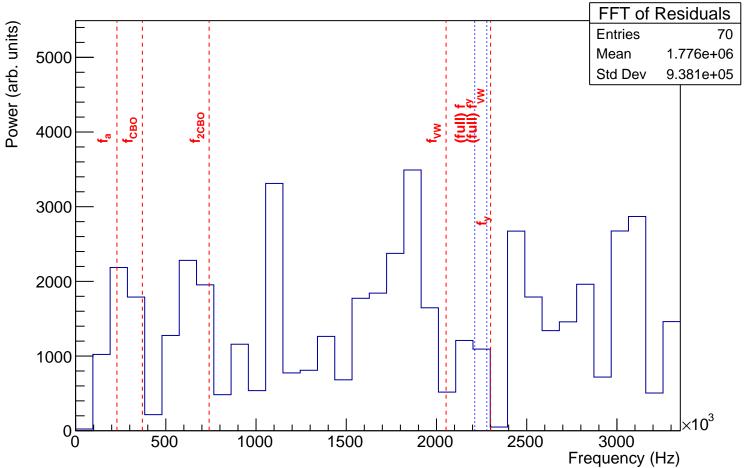


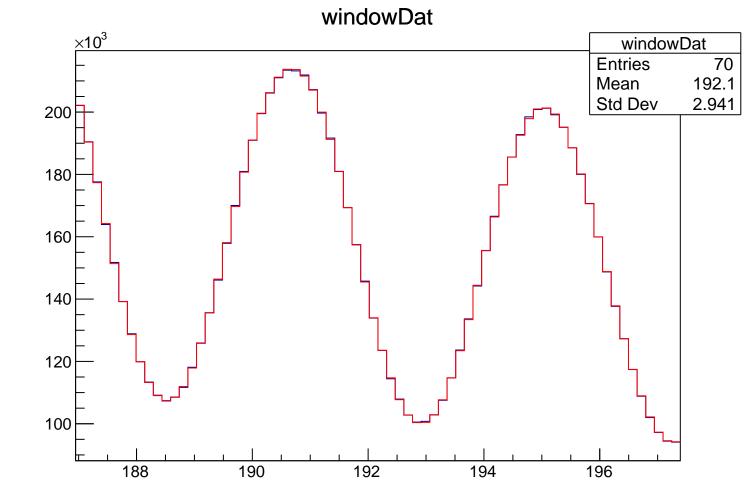


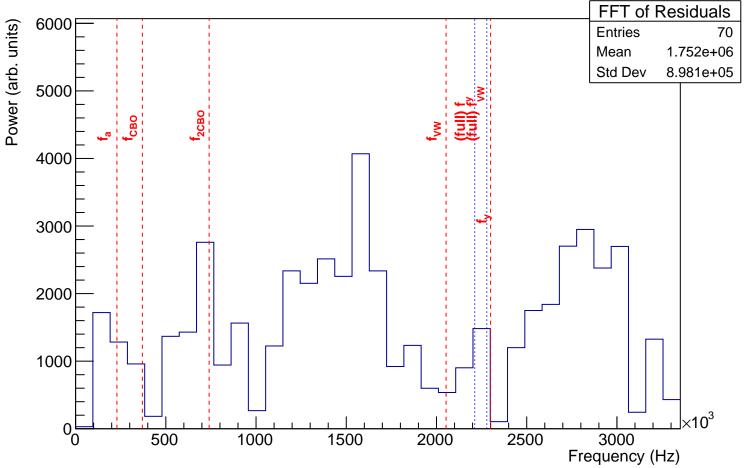




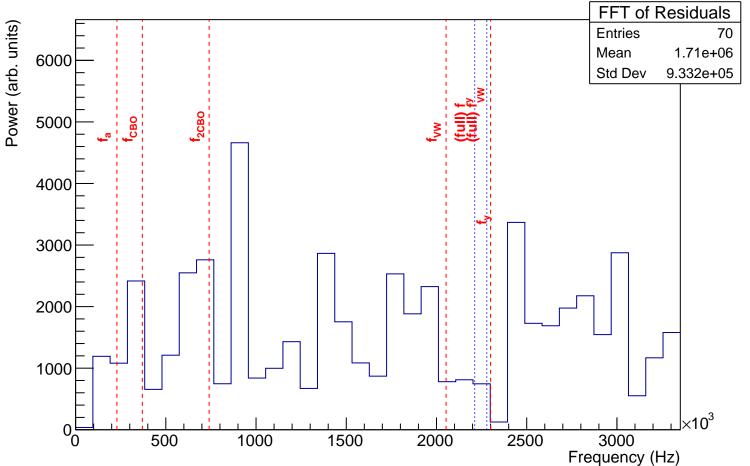
windowDat ×10³ windowDat Entries 181.6 Mean Std Dev 3.137

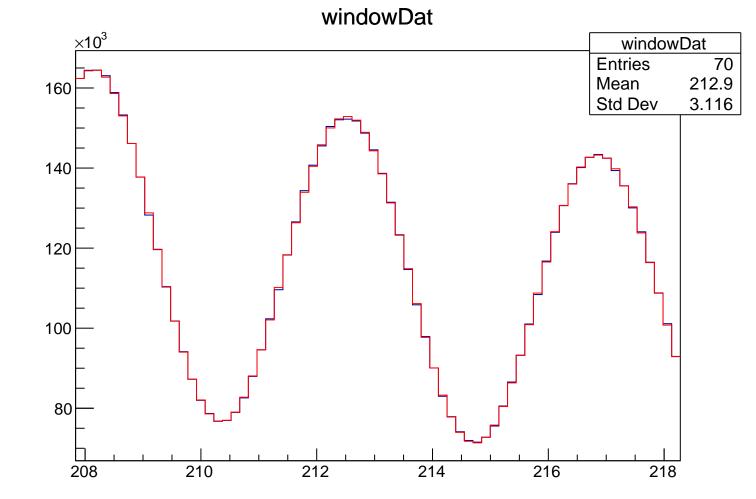


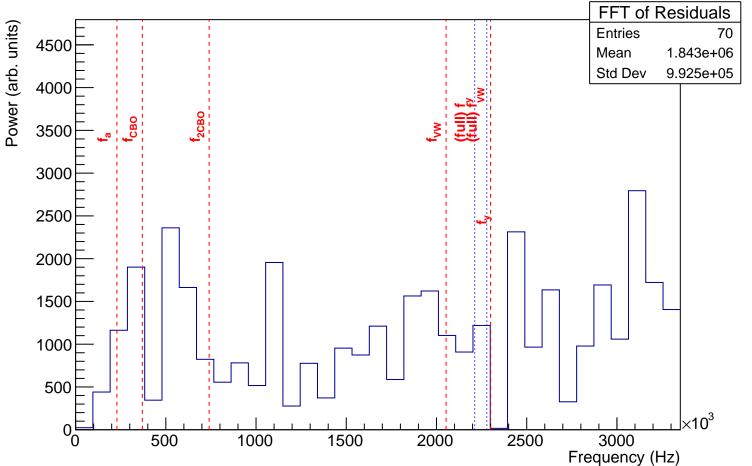


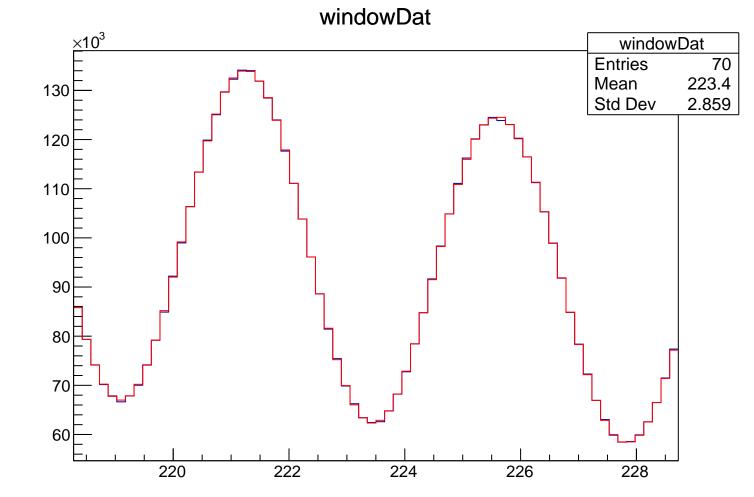


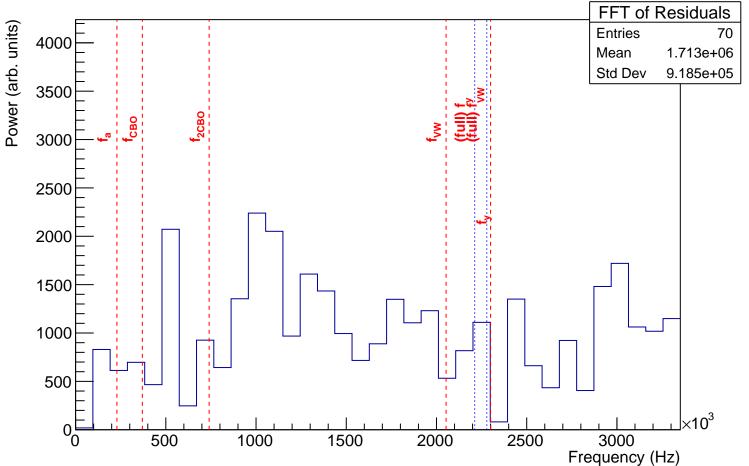
windowDat ×10³ windowDat Entries 70 202.4 Mean 180 Std Dev 2.987 160 140 120 100 80 198 200 202 204 206



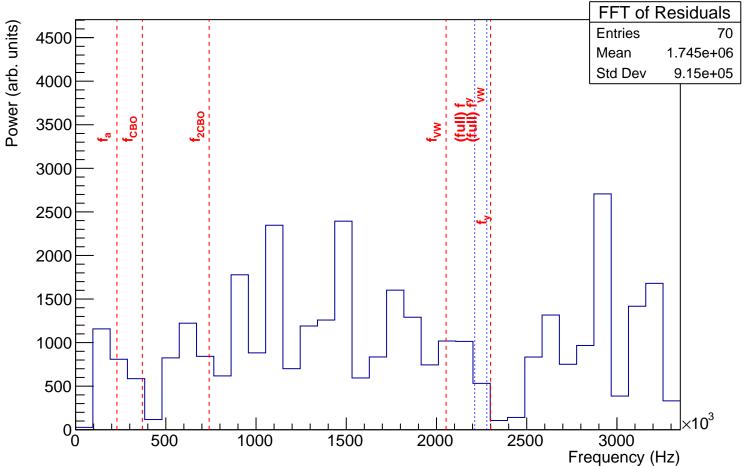




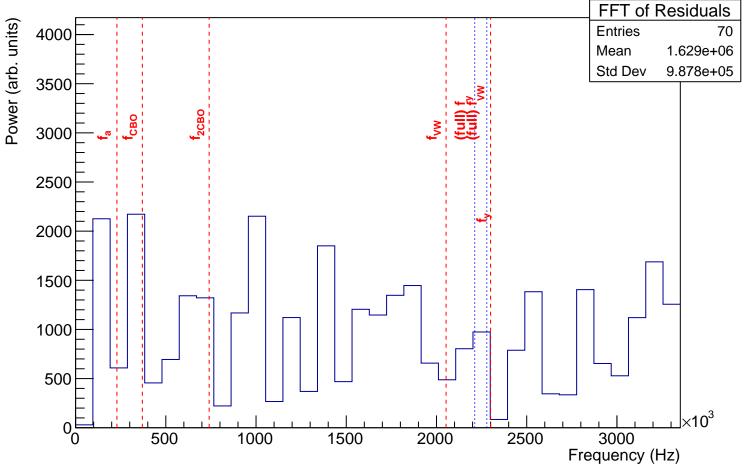




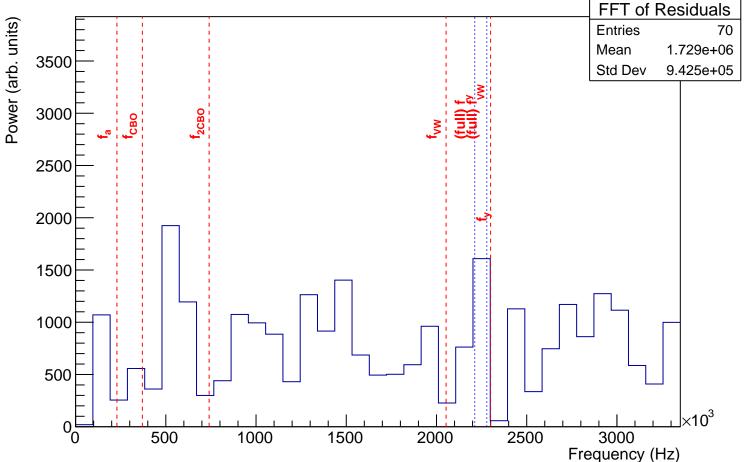
windowDat 120 × 10³ windowDat Entries 233.8 Mean Std Dev 3.123

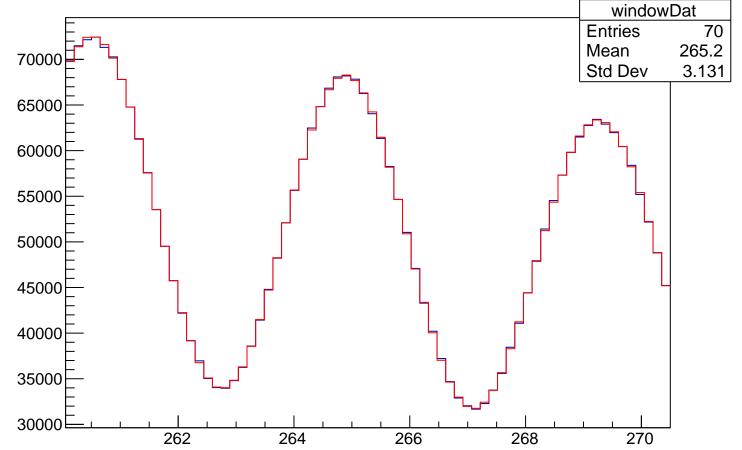


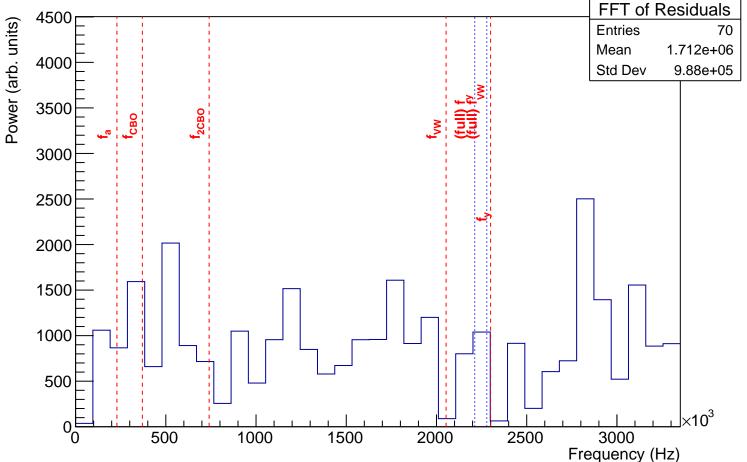
windowDat windowDat Entries 244.3 Mean Std Dev 2.973



windowDat windowDat Entries 254.7 Mean Std Dev 2.955

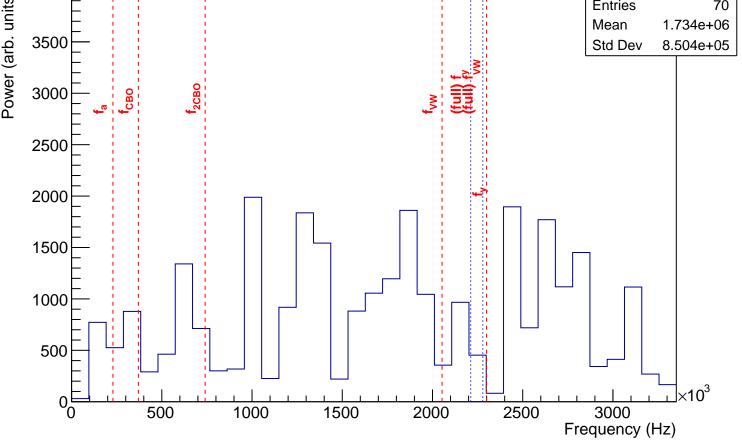




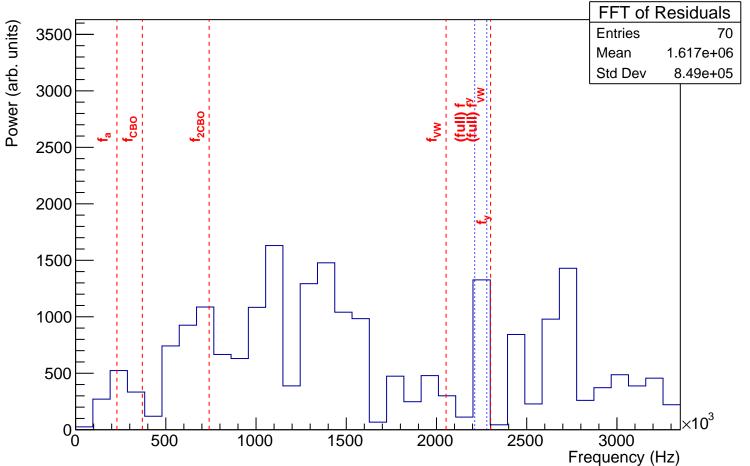


windowDat windowDat **Entries** Mean 275.6 2.862 Std Dev

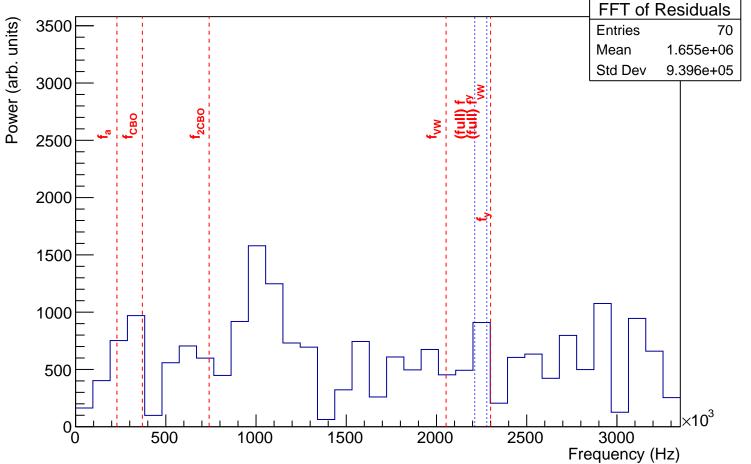
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.734e+06 3500 8.504e+05 Std Dev 3000 2500 2000



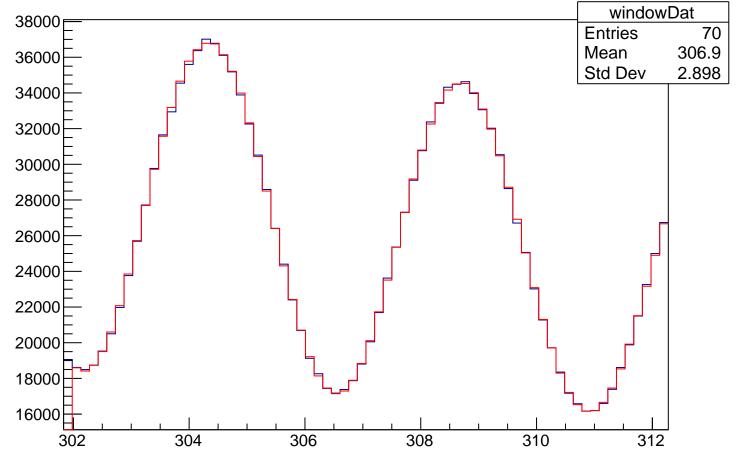
windowDat windowDat Entries Mean 3.101 Std Dev

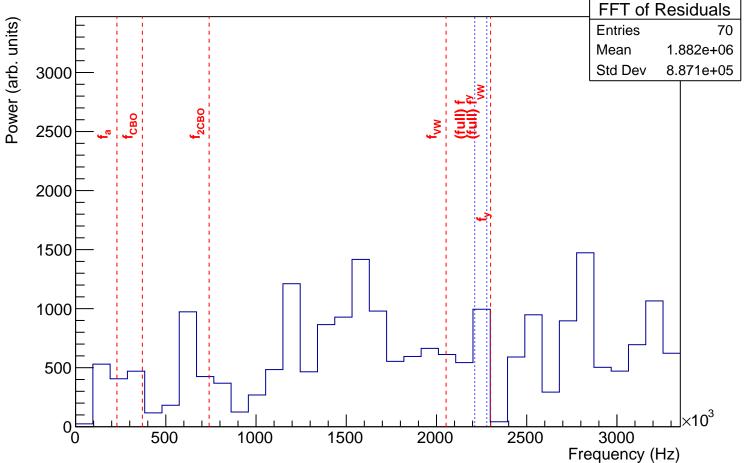


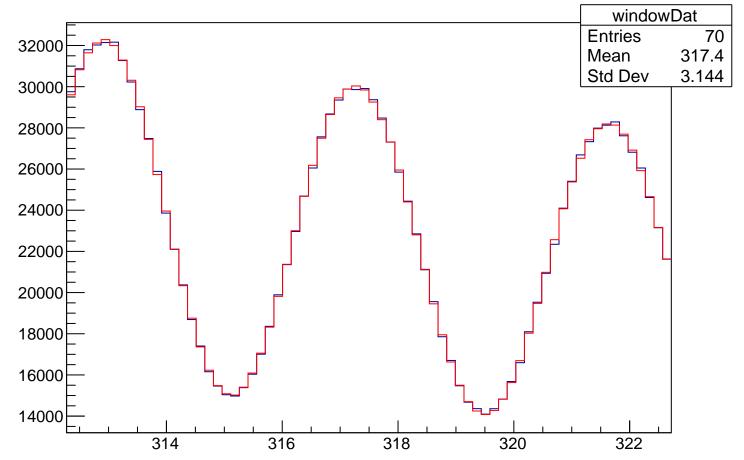
windowDat windowDat Entries 296.5 Mean Std Dev 3.007

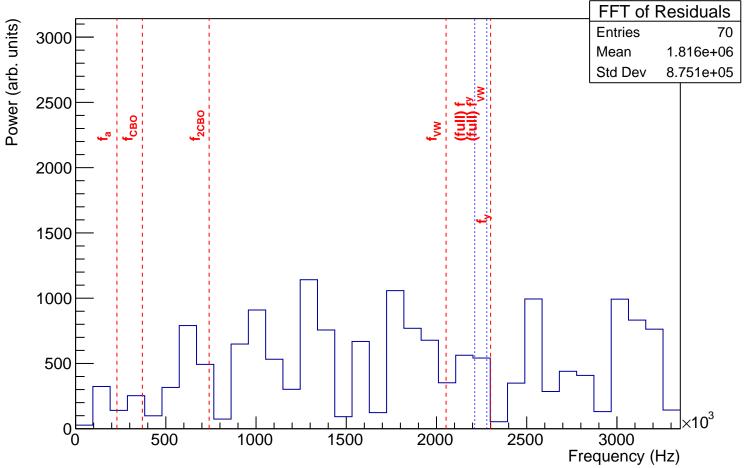


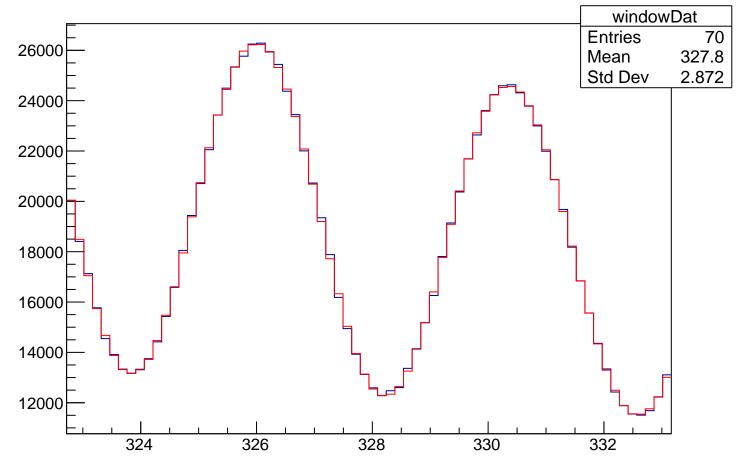
windowDat 38000F

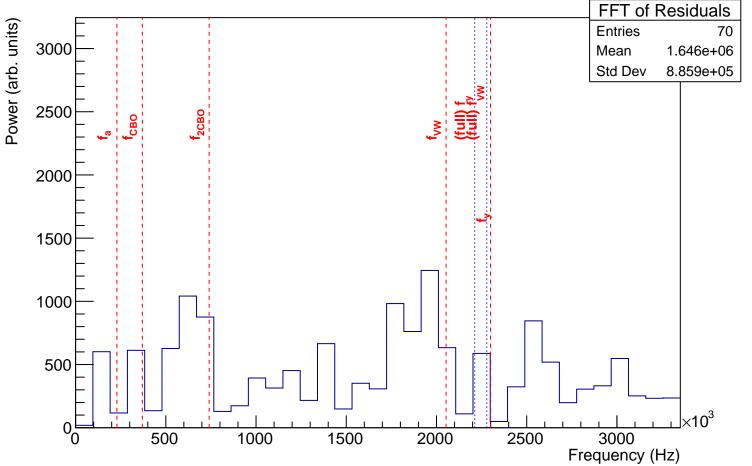


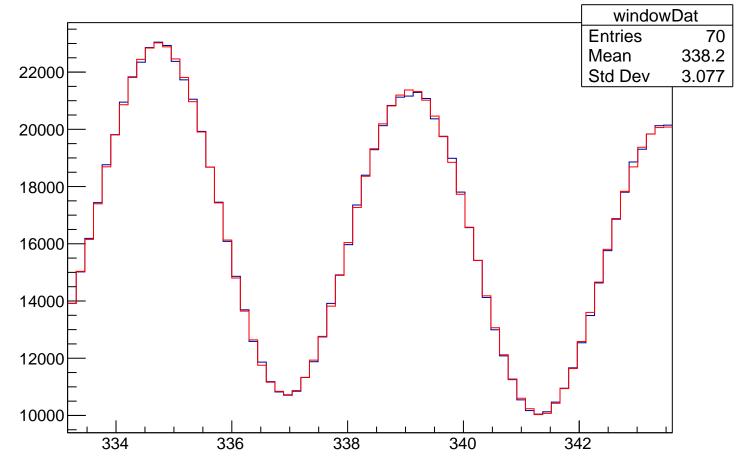


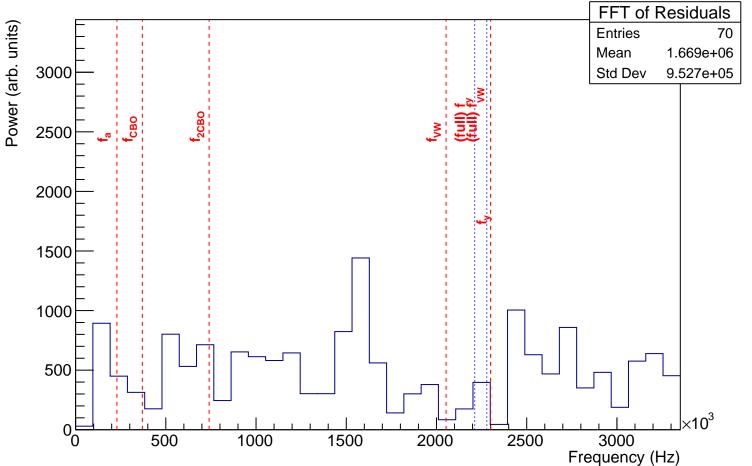


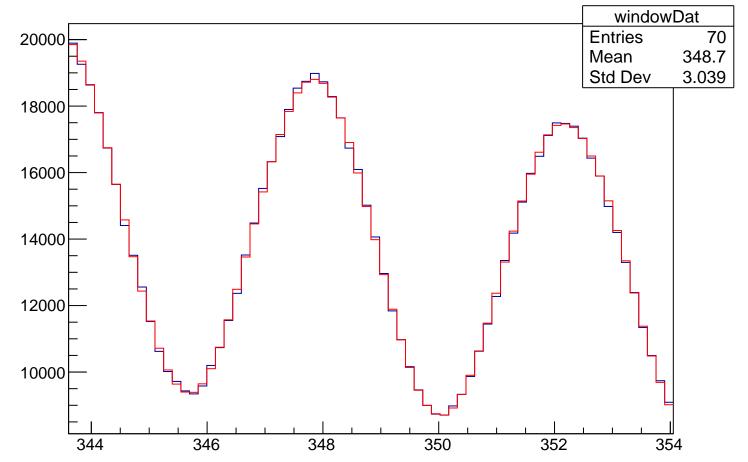


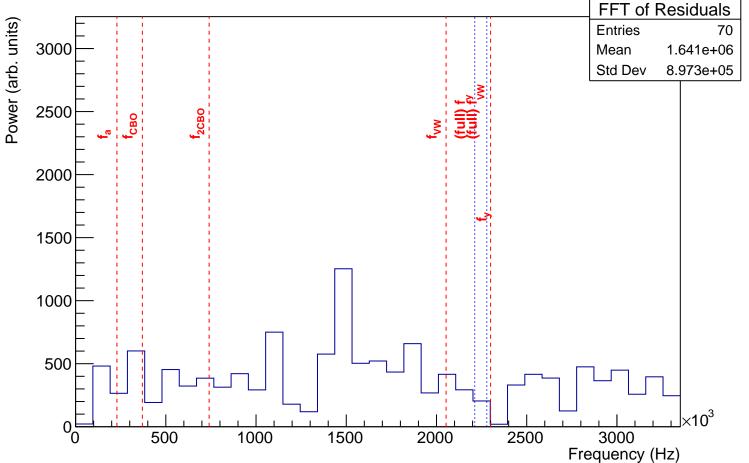


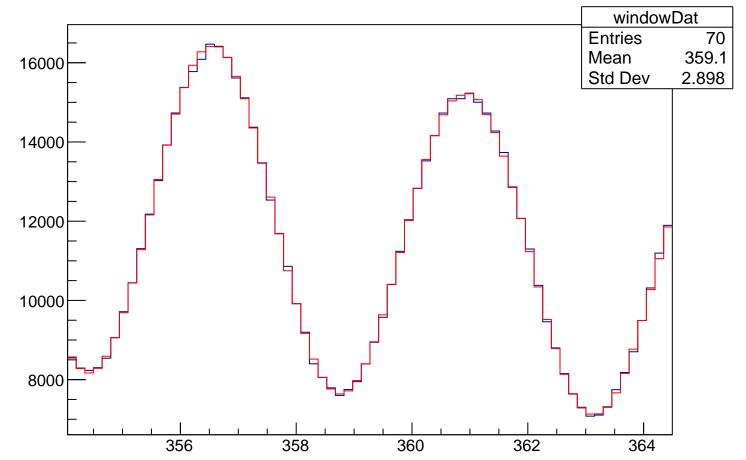


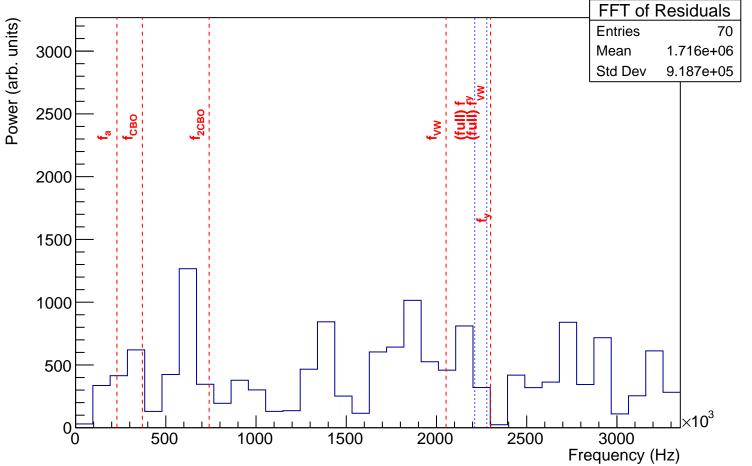


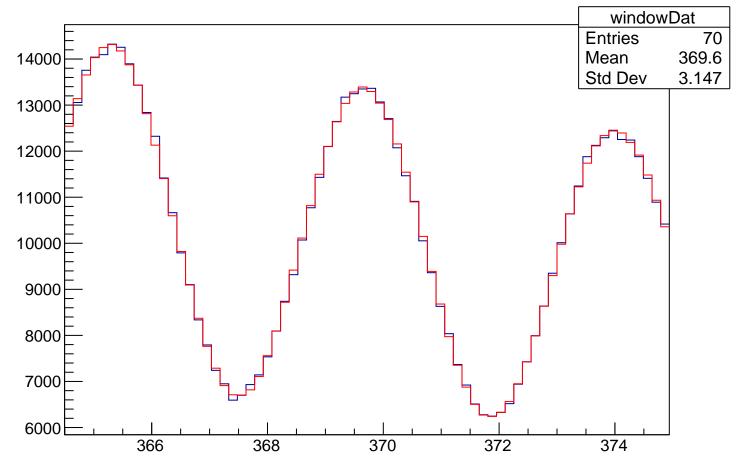


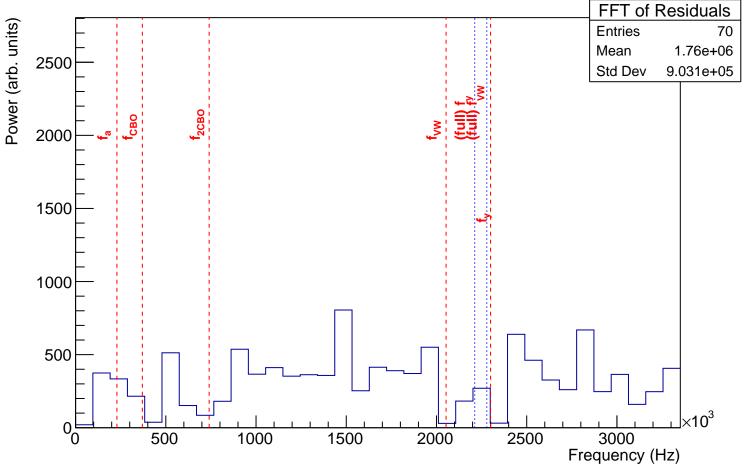




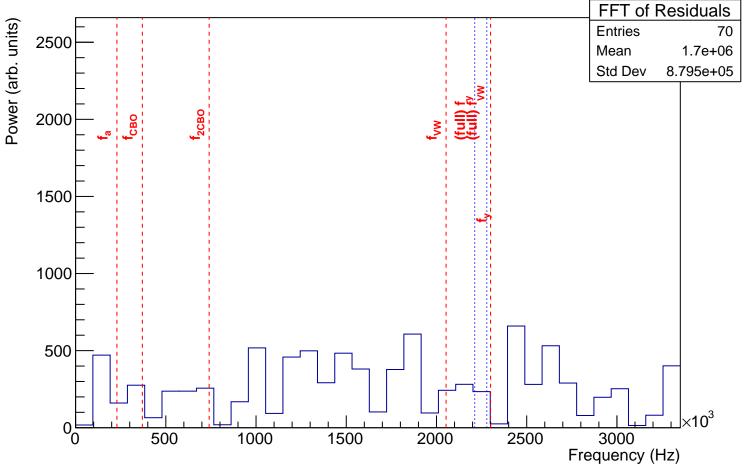




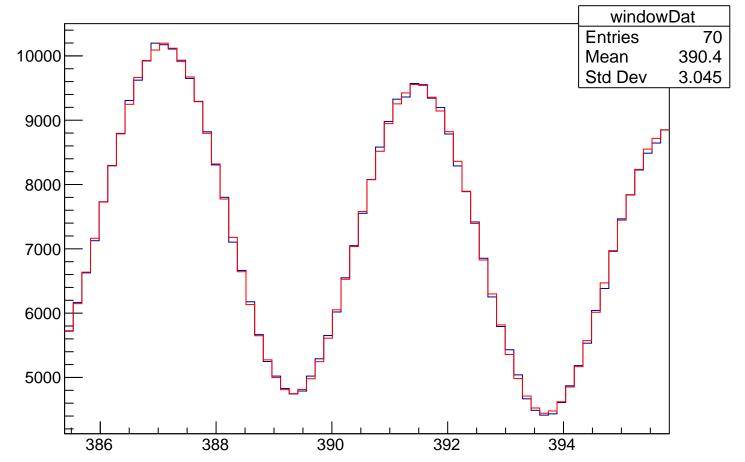


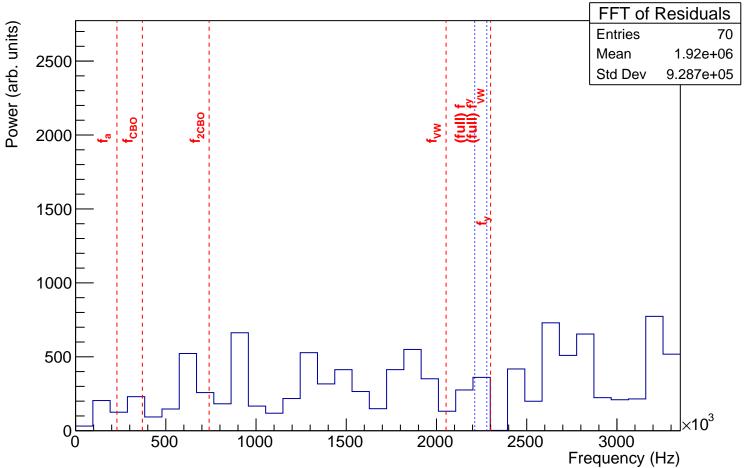


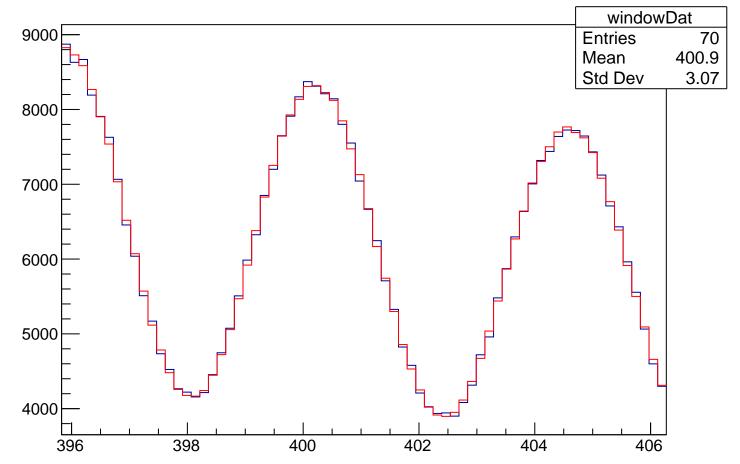
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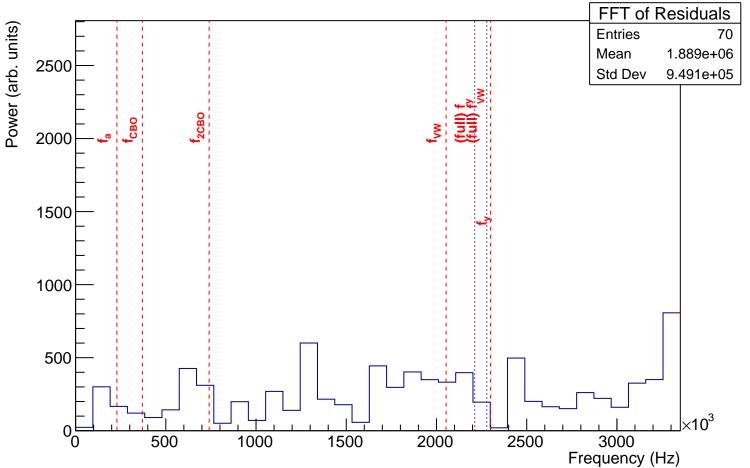












windowDat windowDat Entries 411.3 Mean Std Dev 2.875

