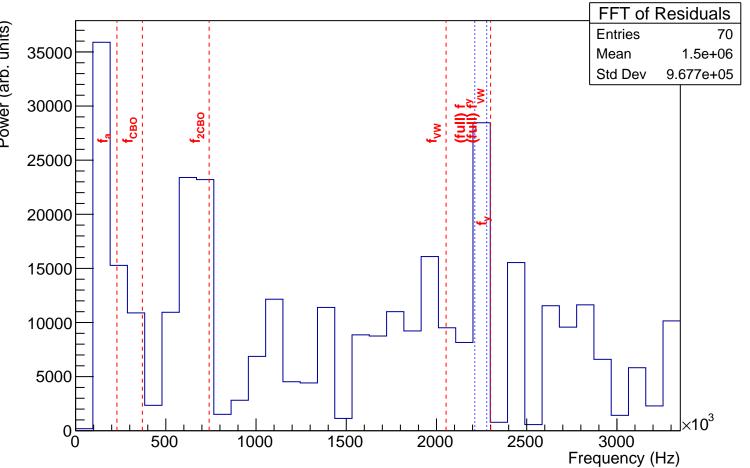
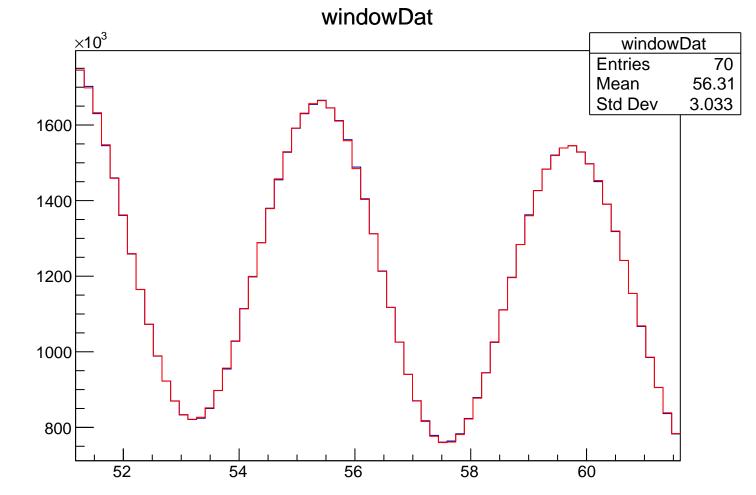
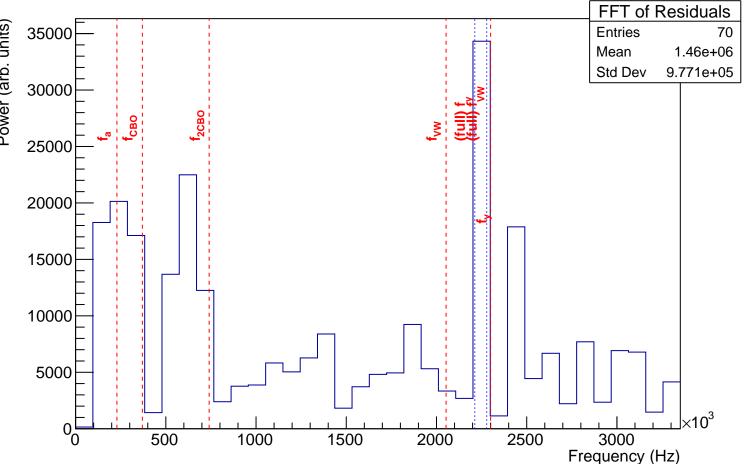


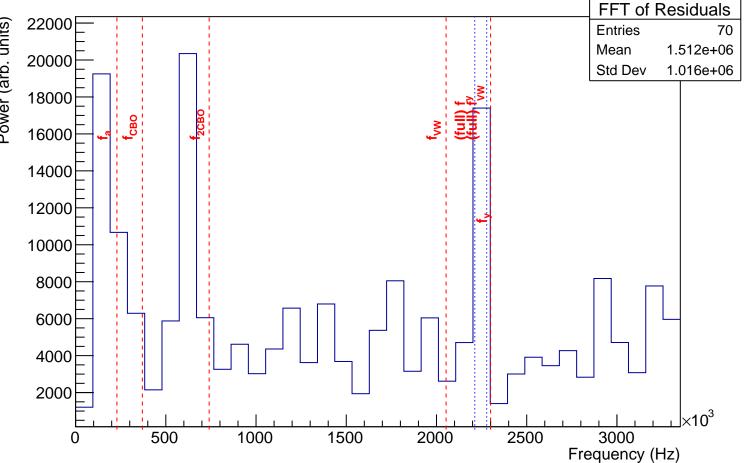
windowDat ×10³ windowDat Entries 70 45.77 Mean 2000 Std Dev 3.084 1800 1600 1400 1200 1000 42 44 46 48 50



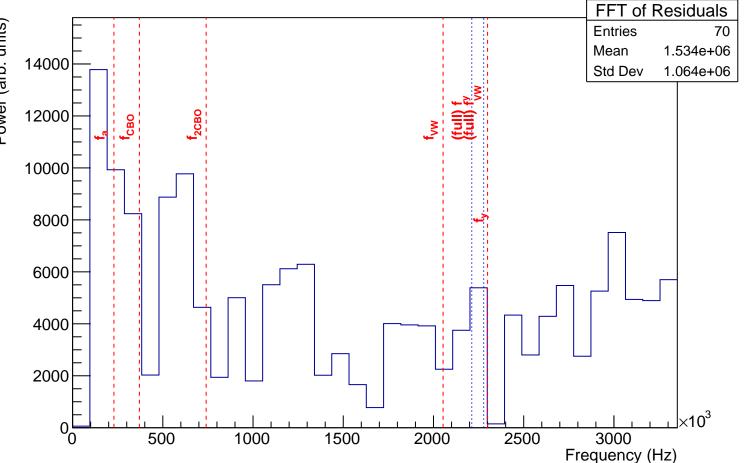


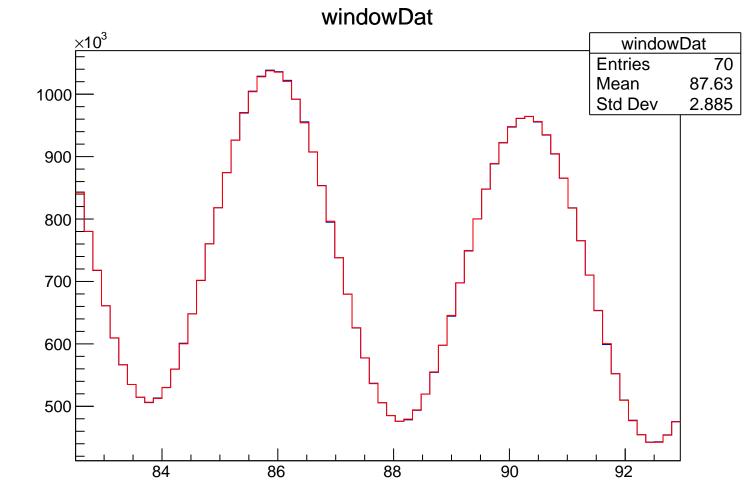


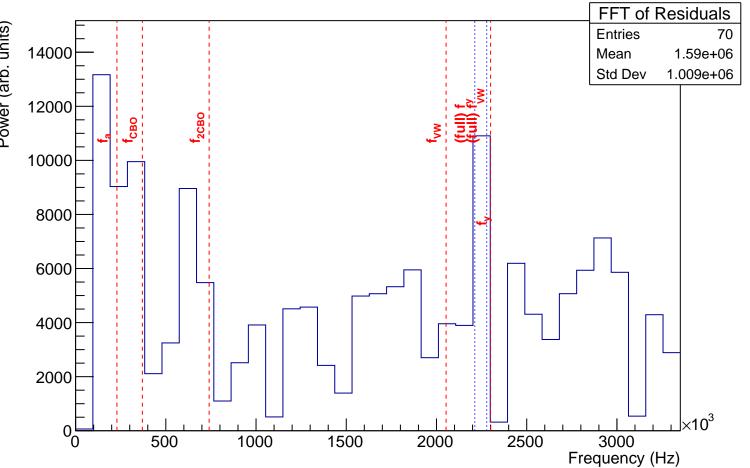
windowDat 1500 × 10³ windowDat Entries 66.67 Mean Std Dev 2.899



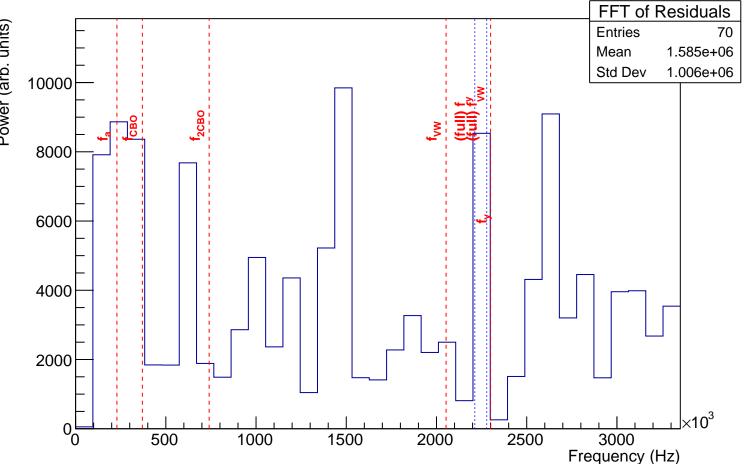
windowDat 1300 × 10³ windowDat Entries Mean 77.12 Std Dev 3.148



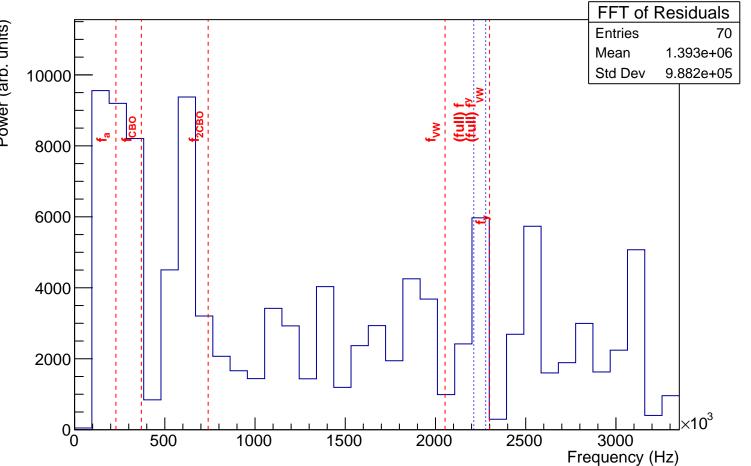




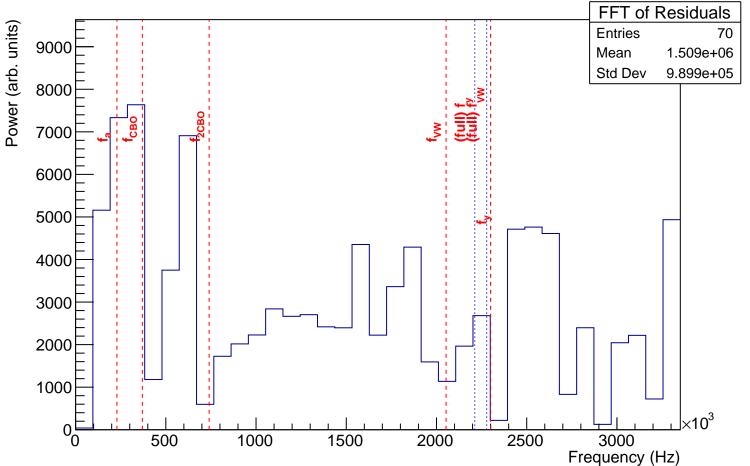
windowDat ×10³ windowDat Entries 70 900 97.98 Mean Std Dev 3.053 800 700 600 500 400 94 96 98 100 102



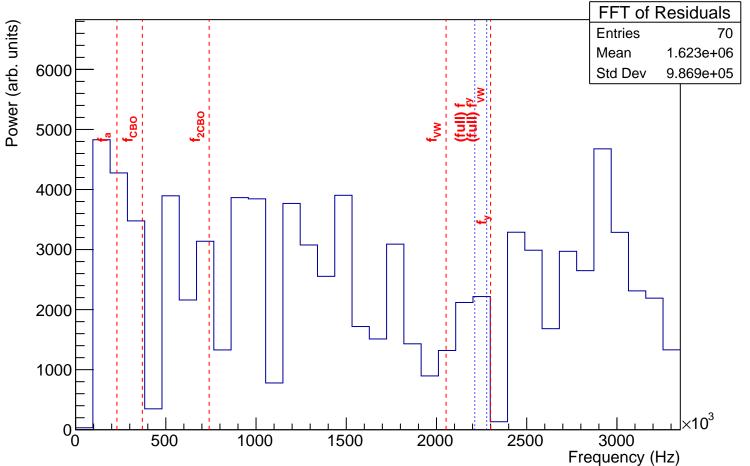
windowDat 800 × 10³ windowDat Entries 108.5 Mean 3.066 Std Dev



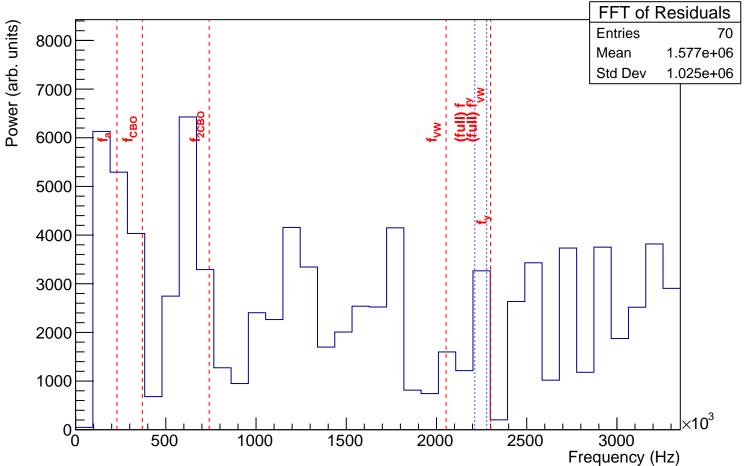
windowDat $\times 10^3$ windowDat Entries 118.9 Mean 2.877 Std Dev



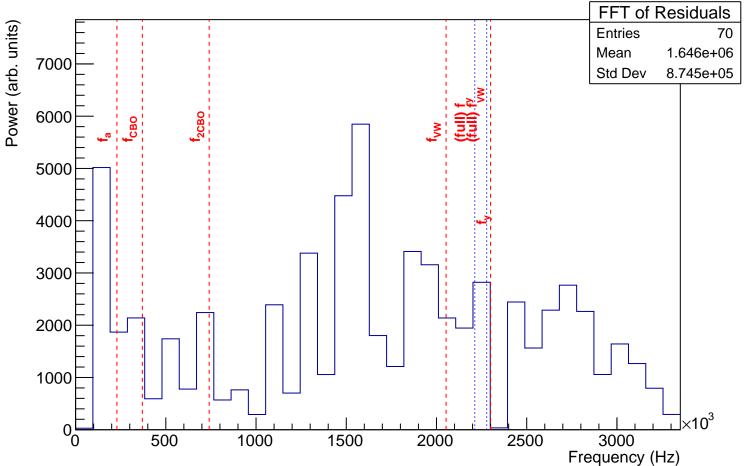
windowDat ×10³ windowDat Entries 129.3 Mean Std Dev 3.148

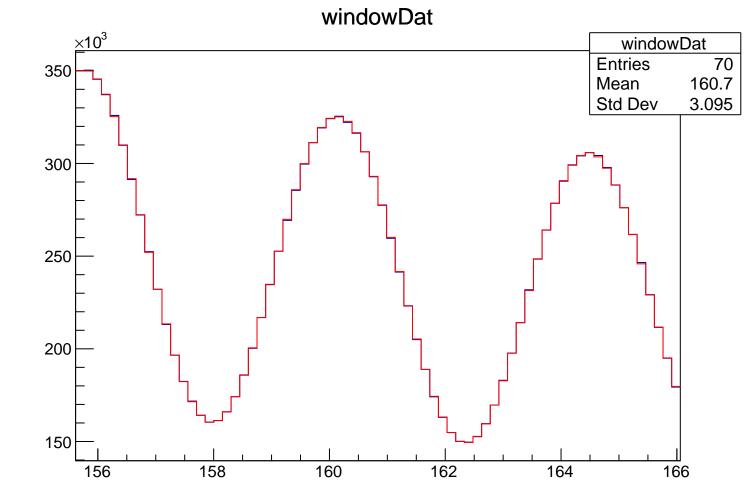


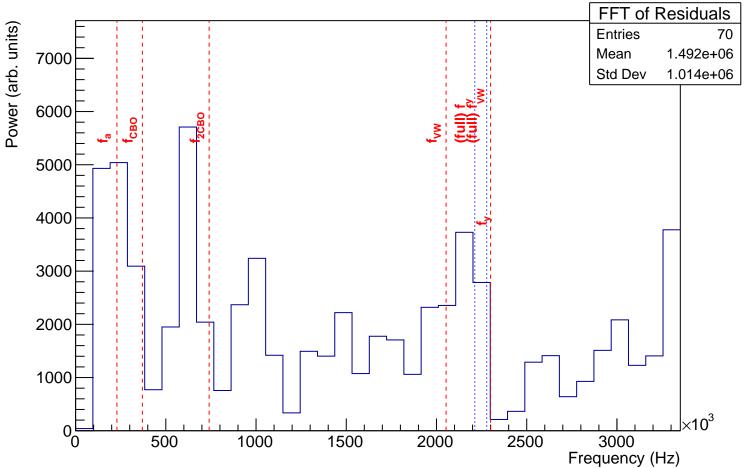
windowDat ×10³ windowDat Entries 70 450 139.9 Mean Std Dev 2.91 400 350 300 250 200 136 138 140 142 144

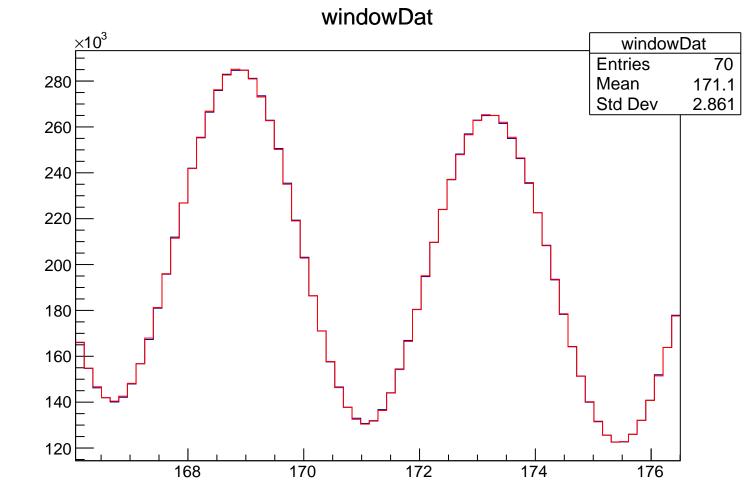


windowDat ×10³ windowDat Entries 70 400 150.2 Mean Std Dev 3.02 350 300 250 200 154 146 148 150 152





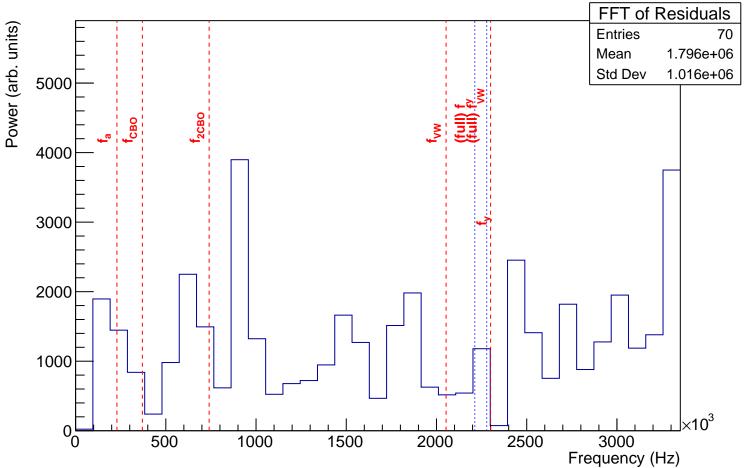


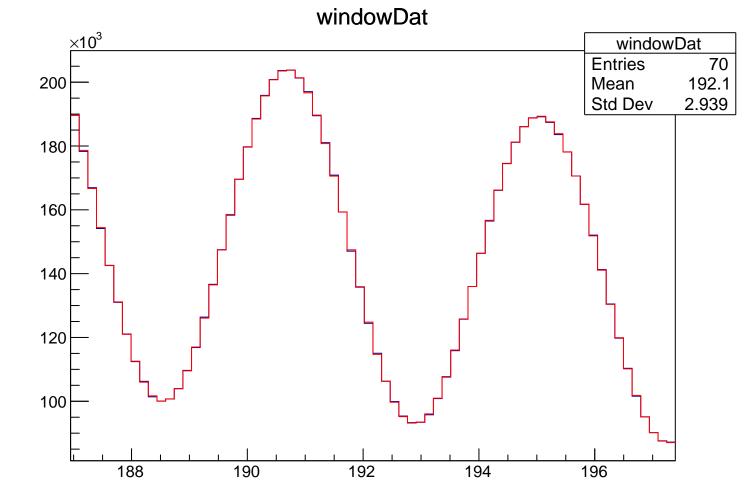


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.764e+06 Std Dev 9.756e+05

Frequency (Hz)

windowDat ×10³ windowDat Entries 181.6 Mean Std Dev 3.14





FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** Mean 1.693e+06 9.841e+05 Std Dev 4000 3000 2000 1000

1500

2000

2500

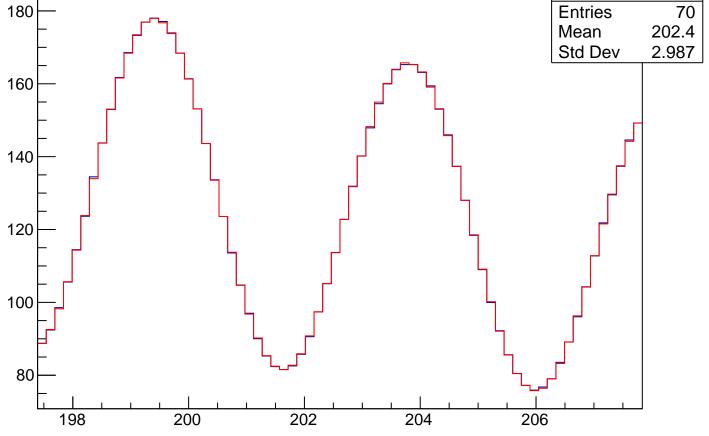
3000 Frequency (Hz)

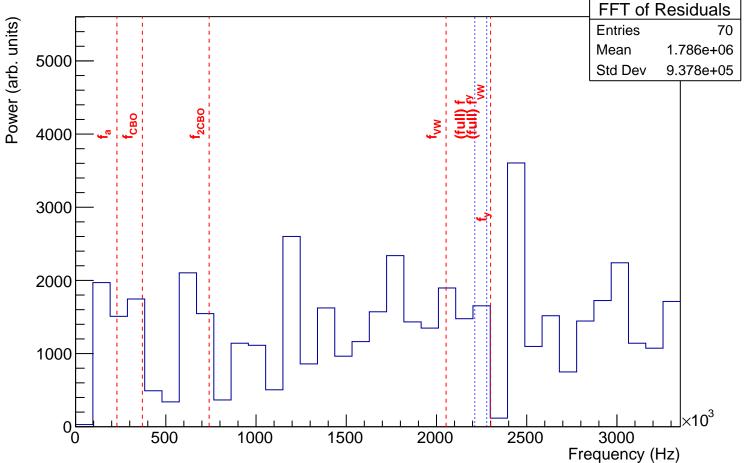
0,

500

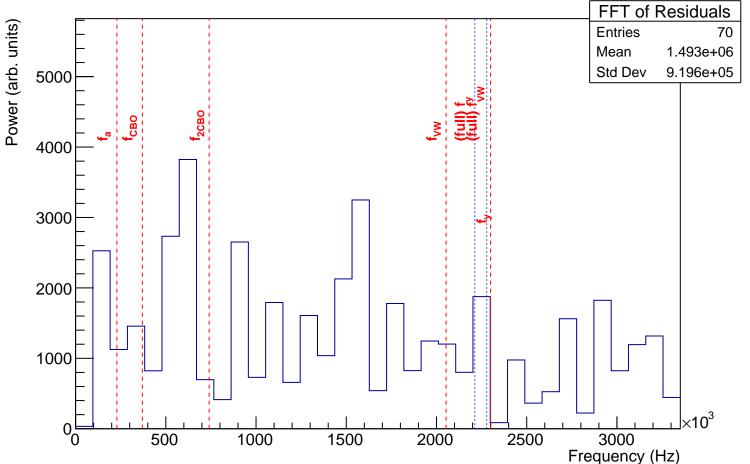
1000

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

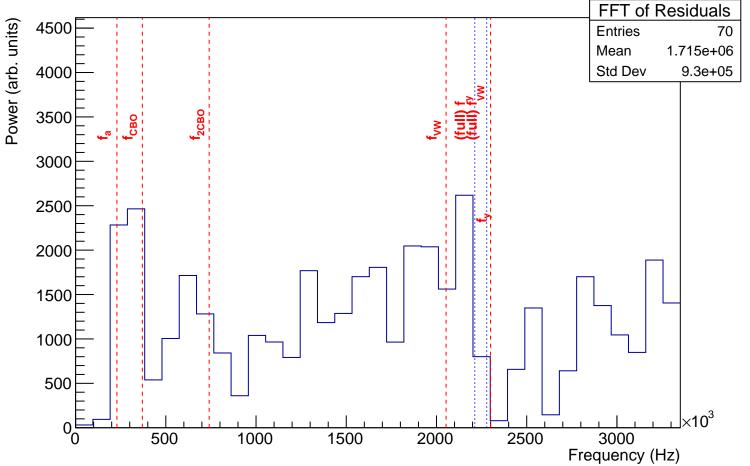




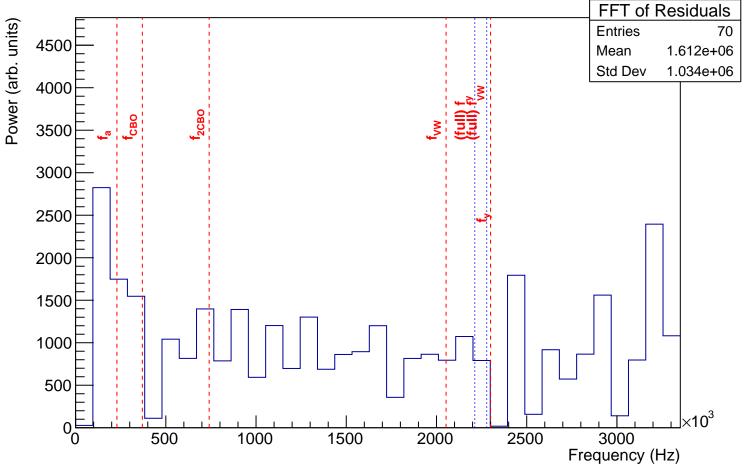
windowDat ×10³ windowDat Entries Mean 212.9 Std Dev 3.117



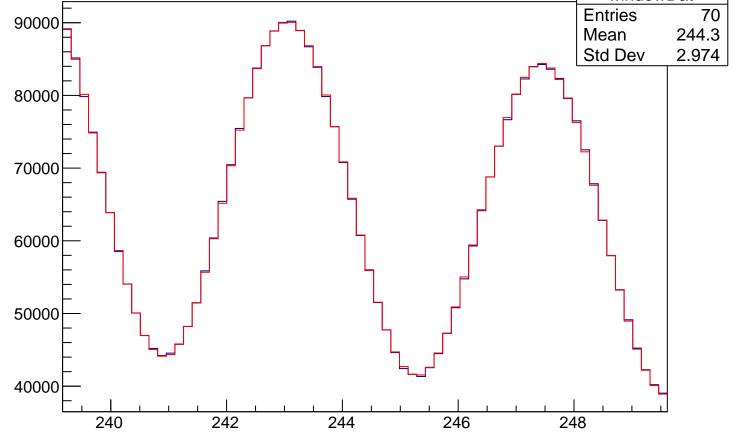
windowDat 130 ×10³ windowDat Entries 223.4 Mean Std Dev 2.855

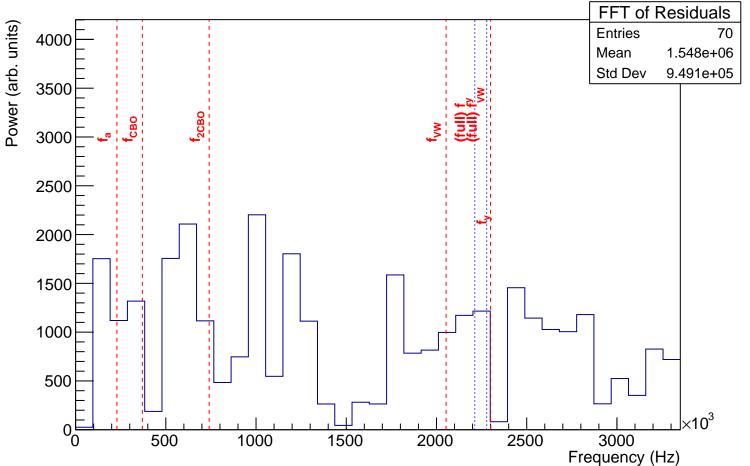


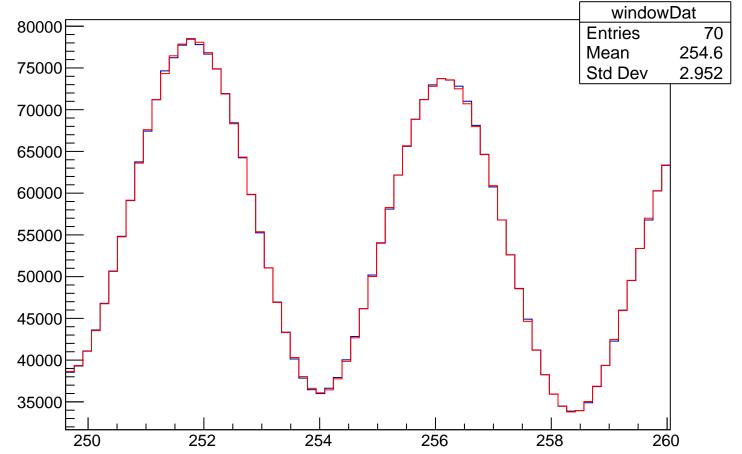
windowDat ×10³ windowDat Entries 233.8 Mean Std Dev 3.124

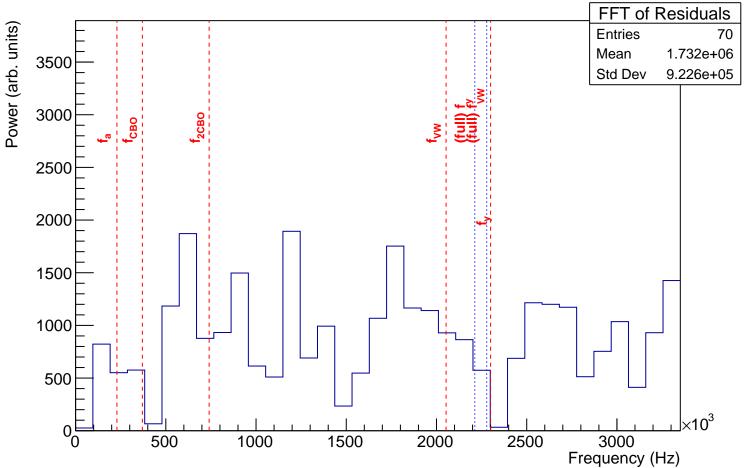


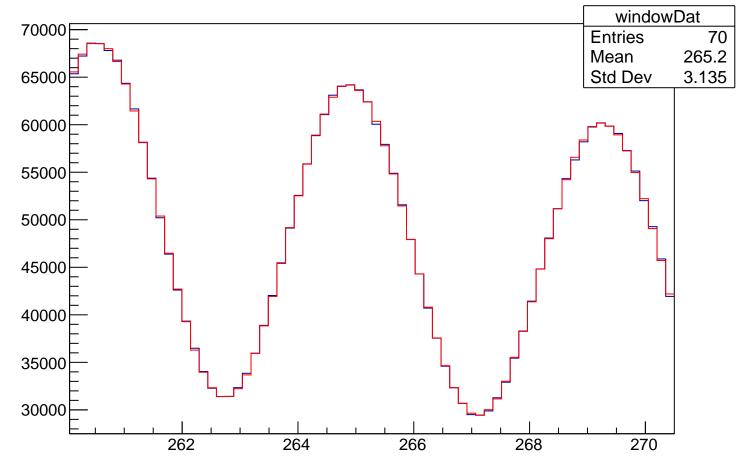
windowDat windowDat Entries 70 90000 244.3 Mean Std Dev 2.974 80000 70000 60000

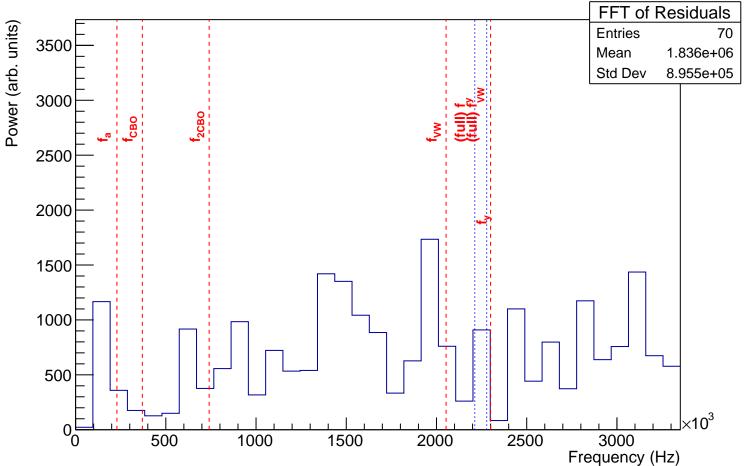


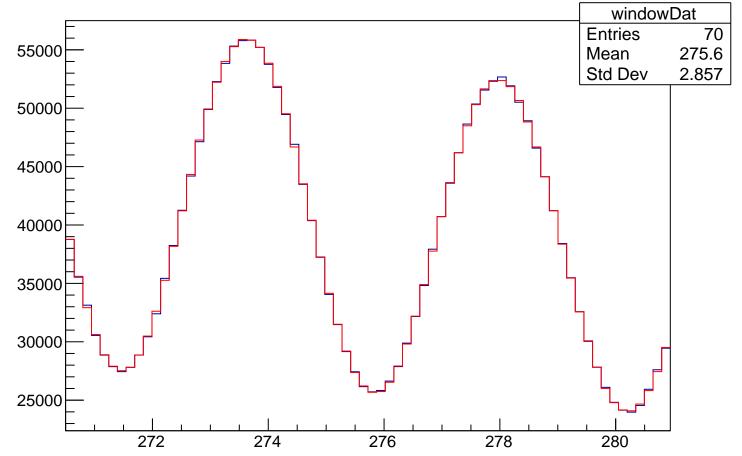


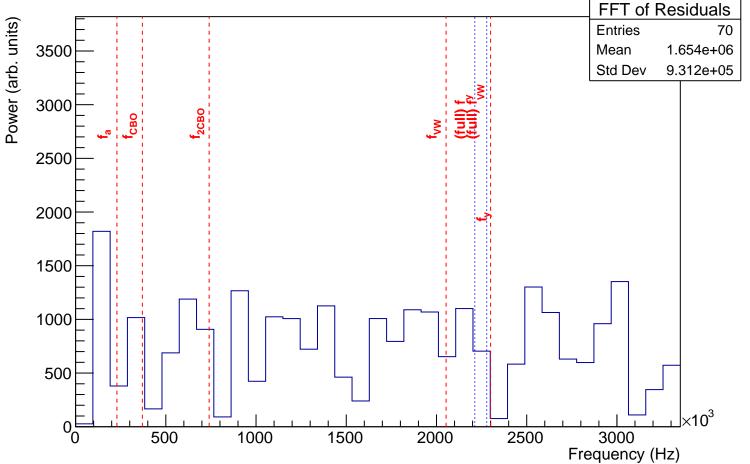


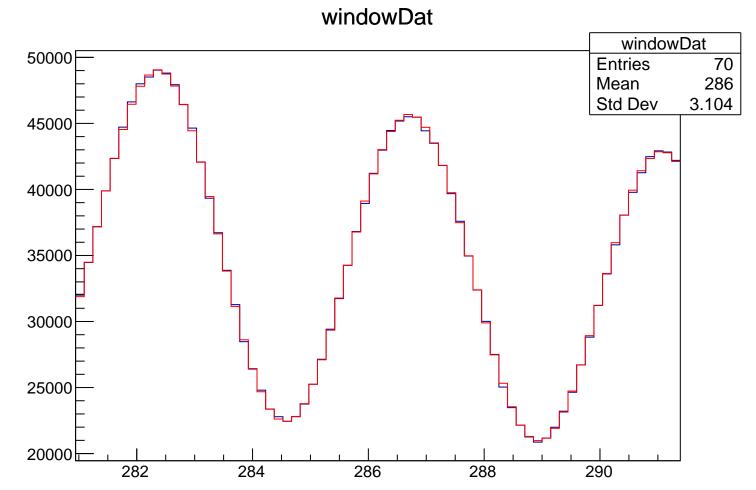


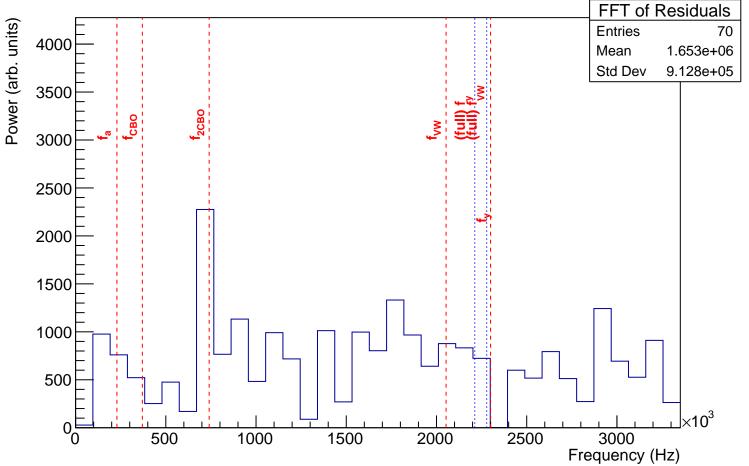


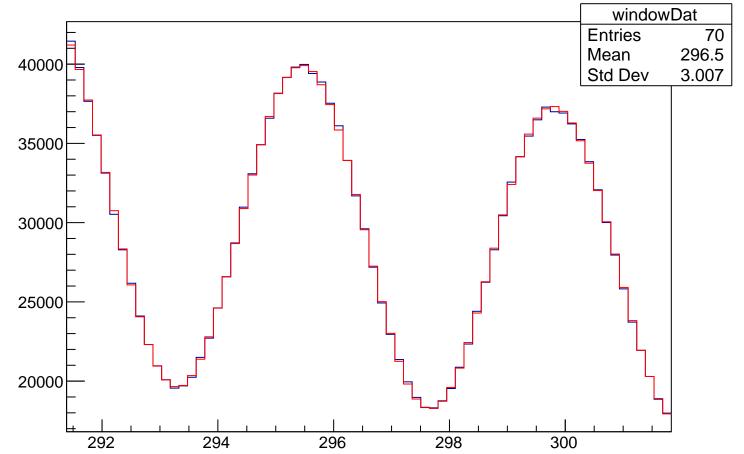


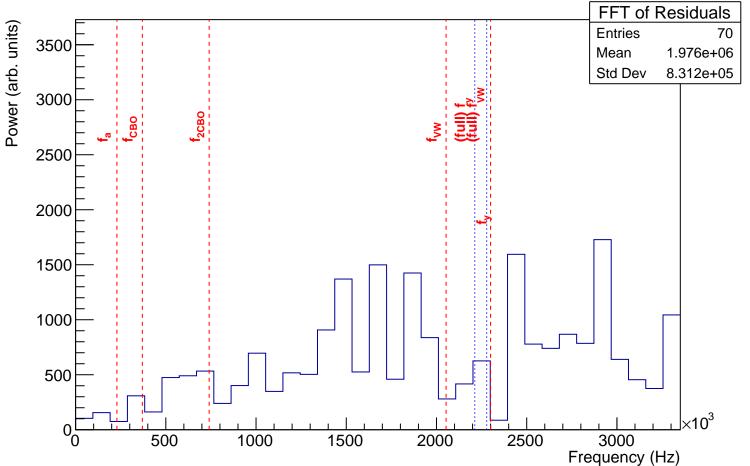


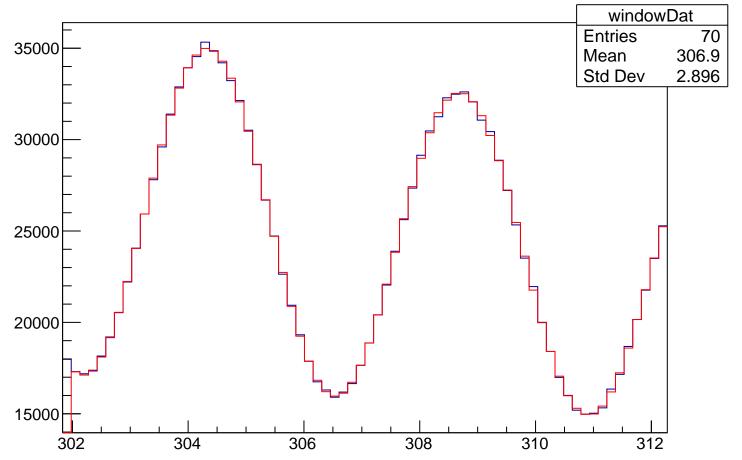


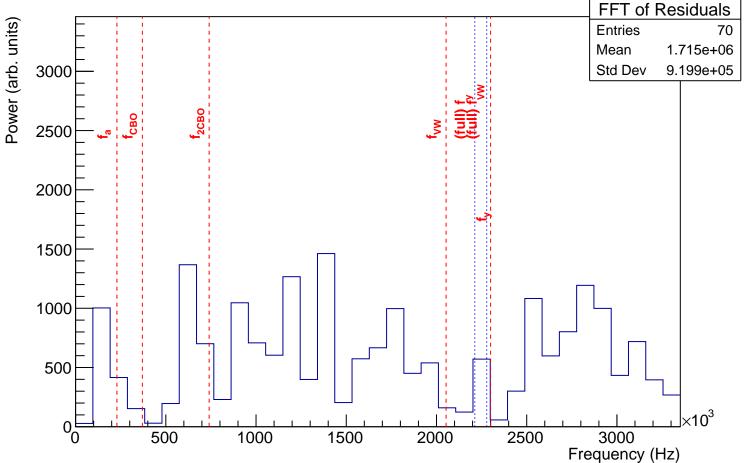




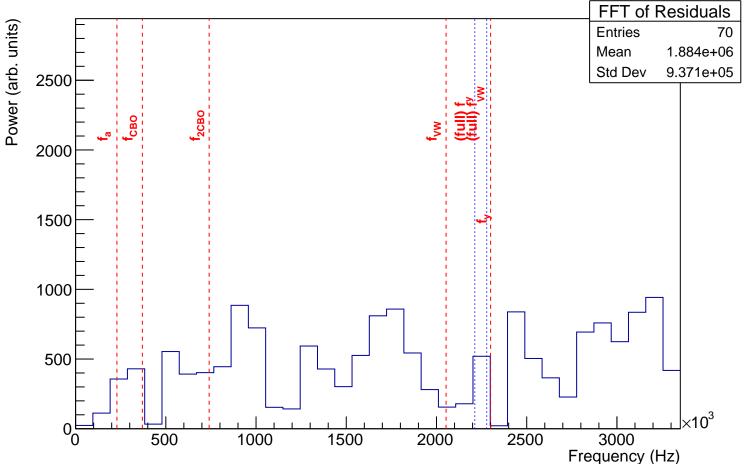


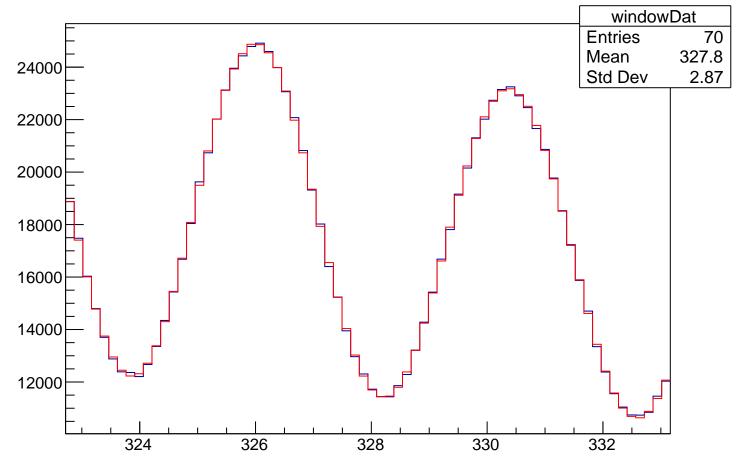


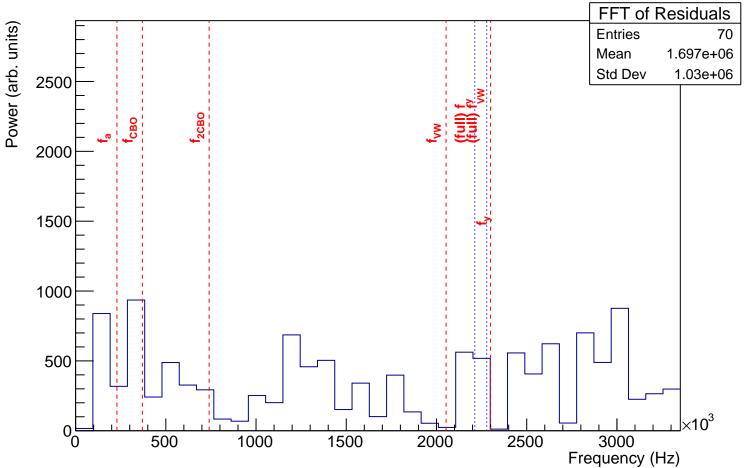


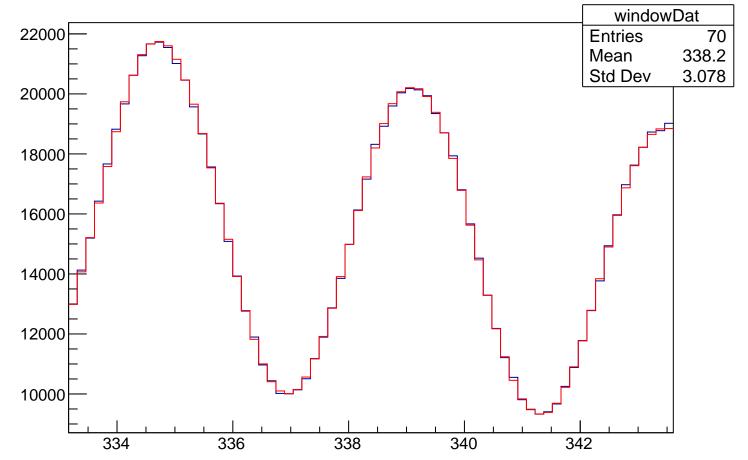


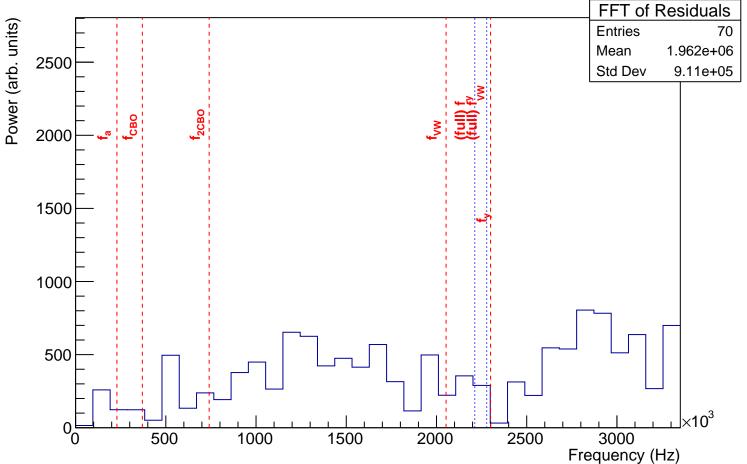
windowDat windowDat **Entries** Mean 317.4 Std Dev 3.145



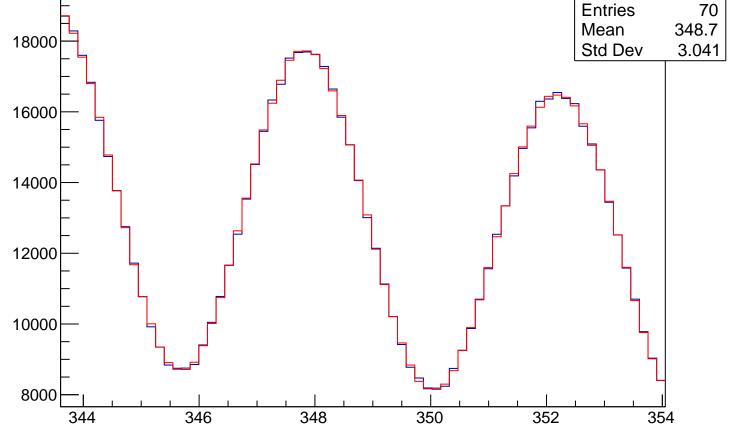


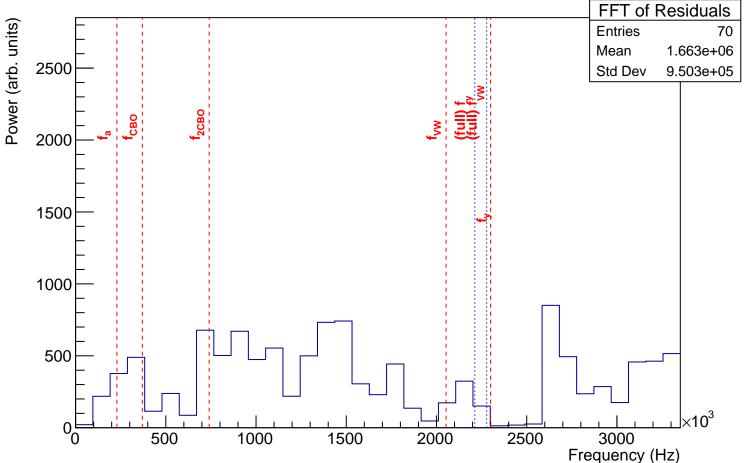




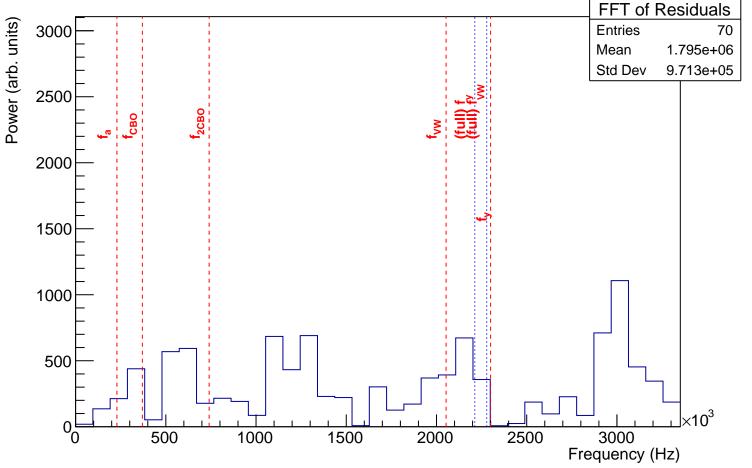


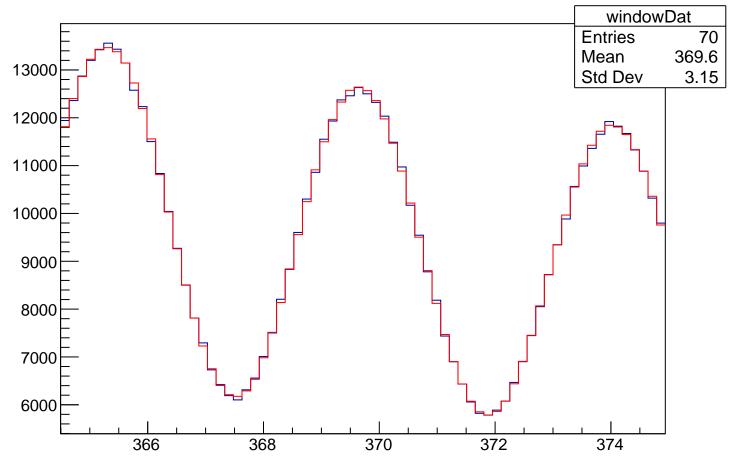
windowDat windowDat Entries Mean 18000 Std Dev 16000 14000

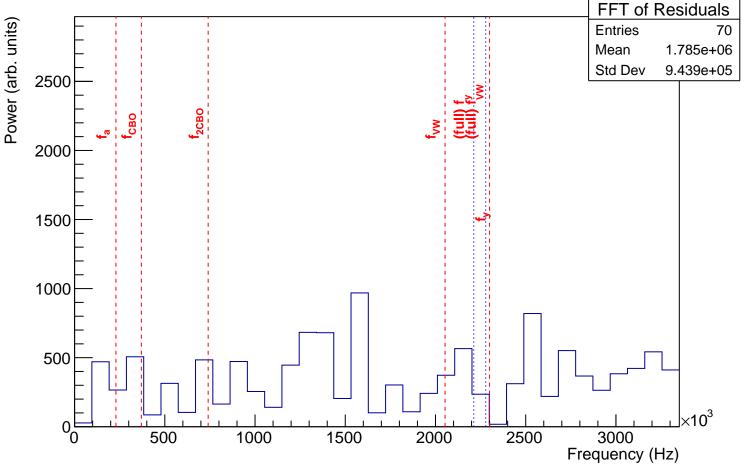


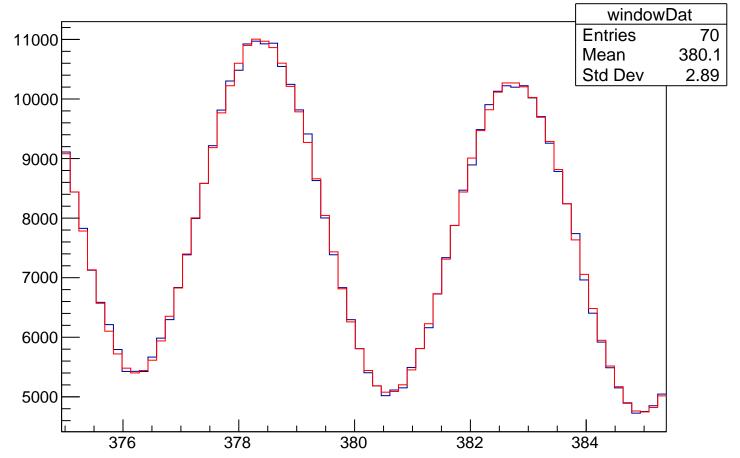


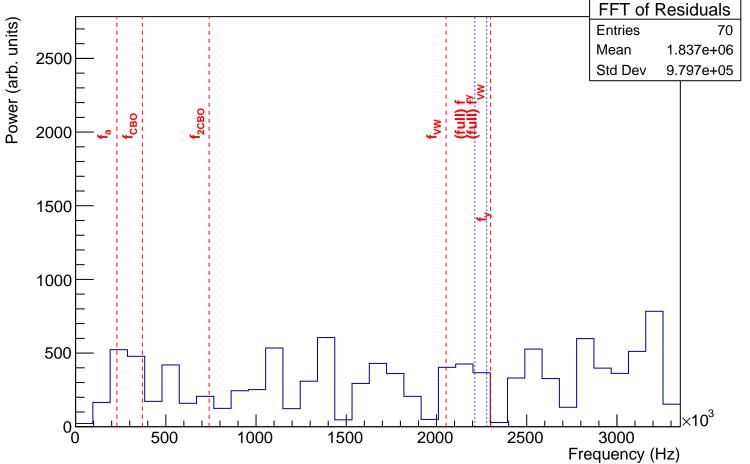
windowDat windowDat **Entries** 359.1 Mean Std Dev 2.894



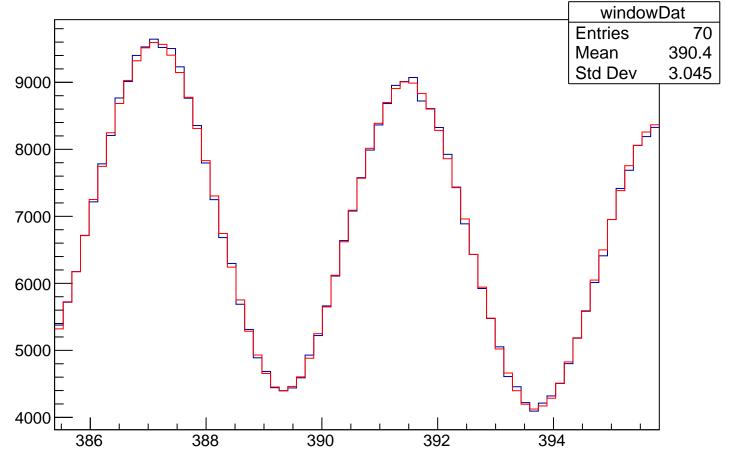


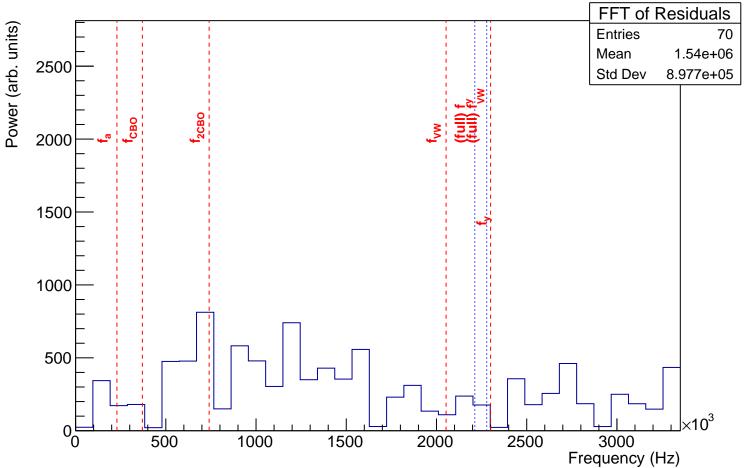












windowDat windowDat Entries 70 400.9 Mean 8000 Std Dev 3.074 7000 6000 5000

