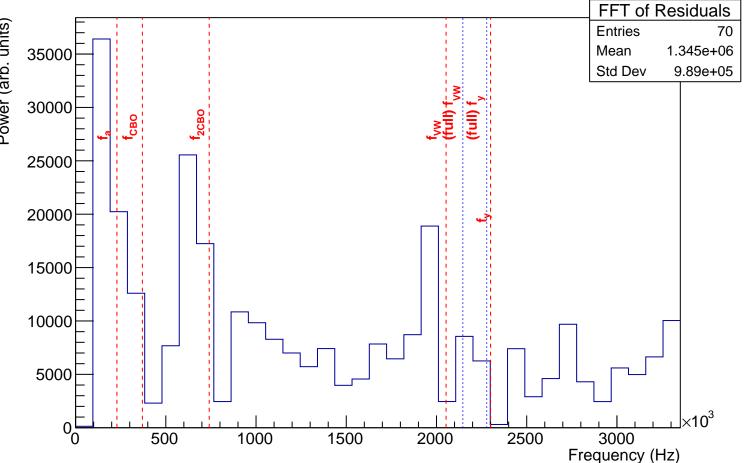
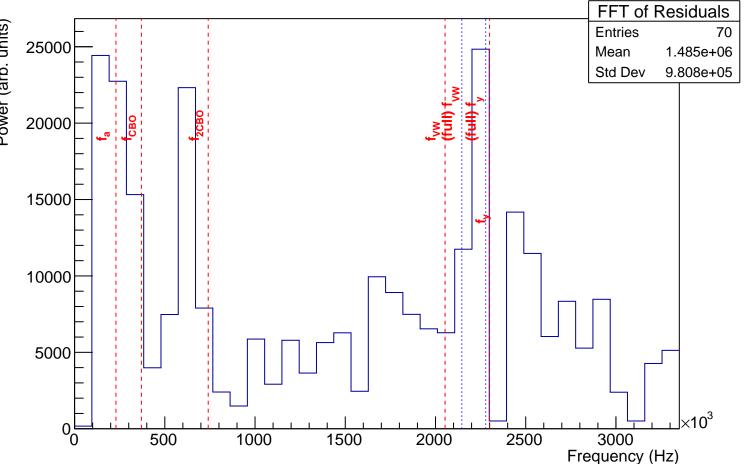
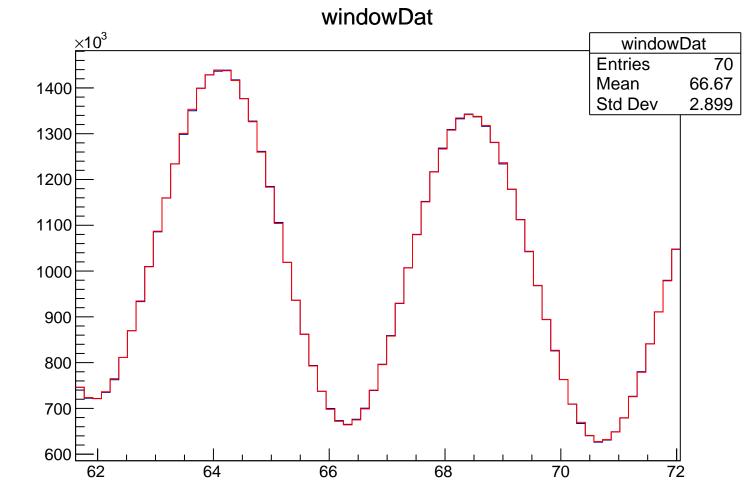


windowDat ×10³ windowDat Entries 70 2000 45.76 Mean Std Dev 3.081 1800 1600 1400 1200 1000 42 44 46 48 50

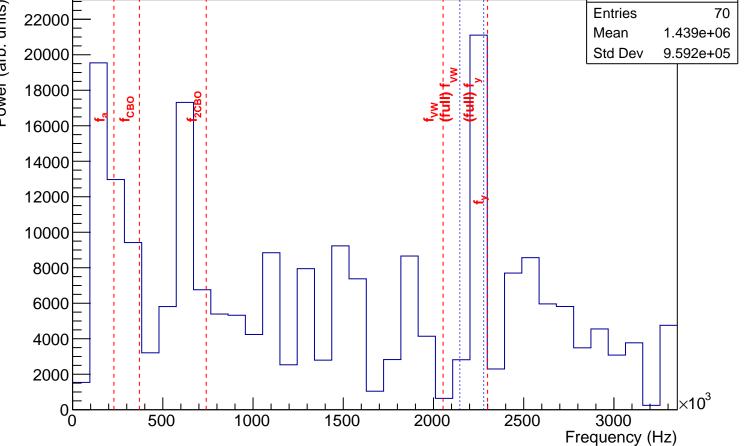


windowDat 1800 × 10³ windowDat Entries 70 56.3 Mean Std Dev 3.035 1600 1400 1200 1000 800 52 54 56 58 60

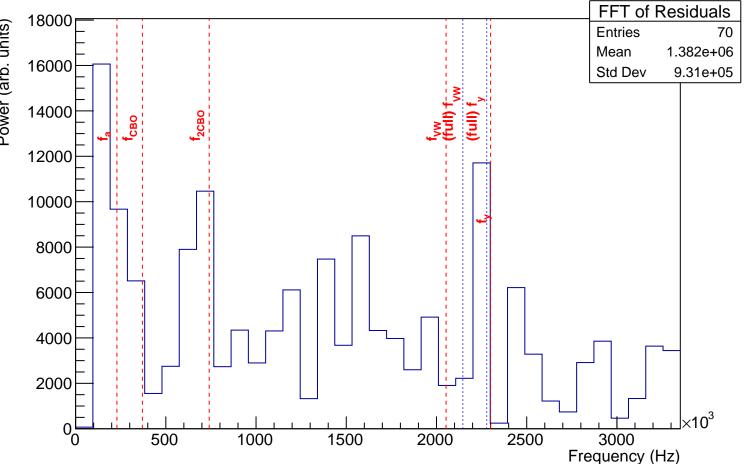


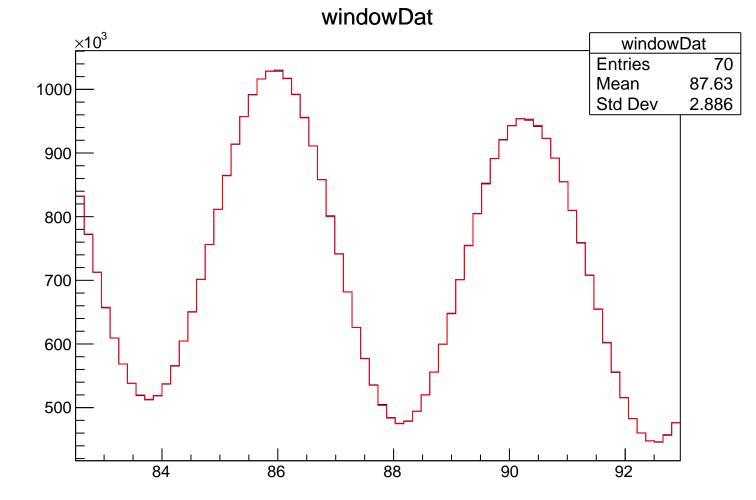


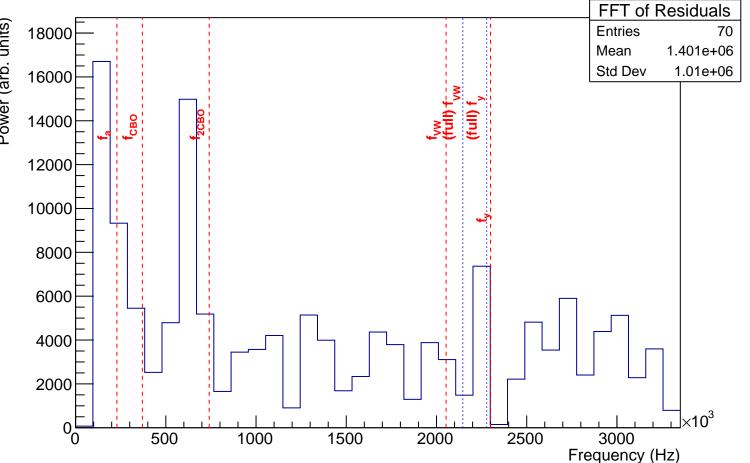
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 22000 Mean 1.439e+06 20000 Std Dev 9.592e+05 18000 CBO 16000 14000 12000 10000 8000

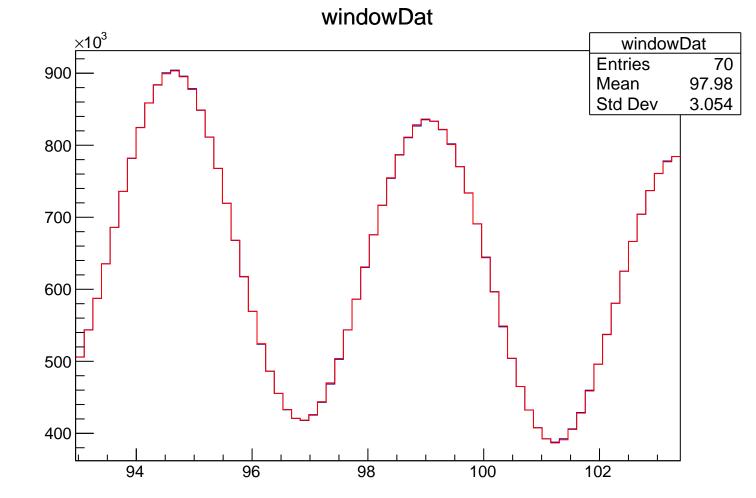


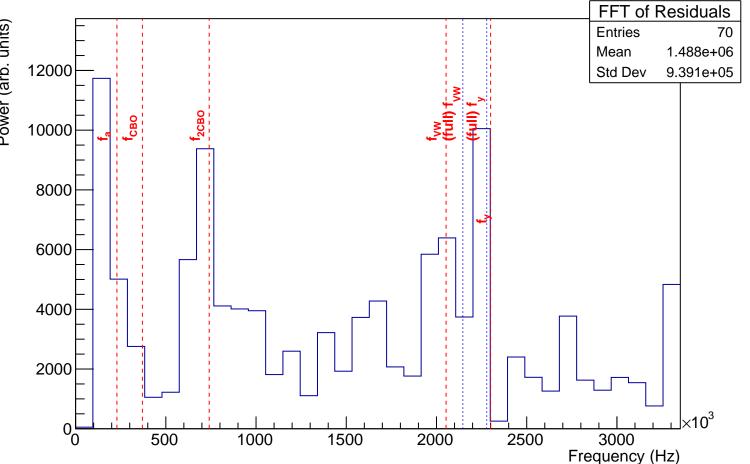
windowDat 1300 × 10³ windowDat Entries Mean 77.12 Std Dev 3.148



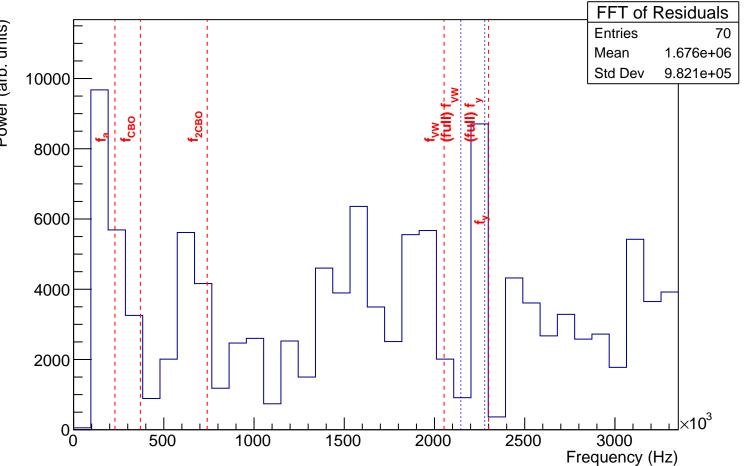




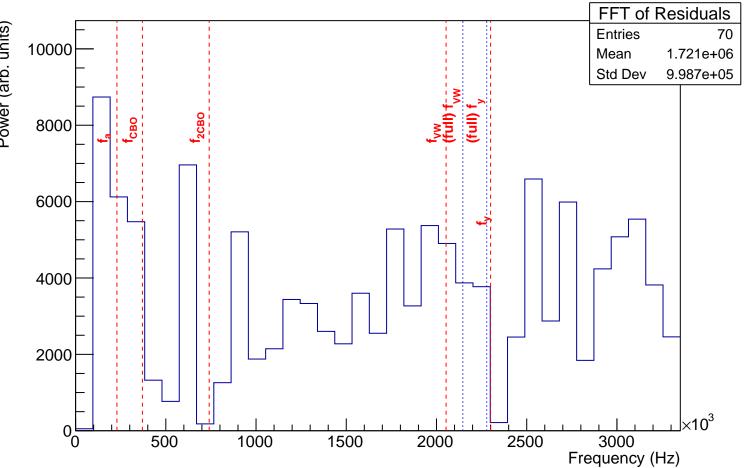




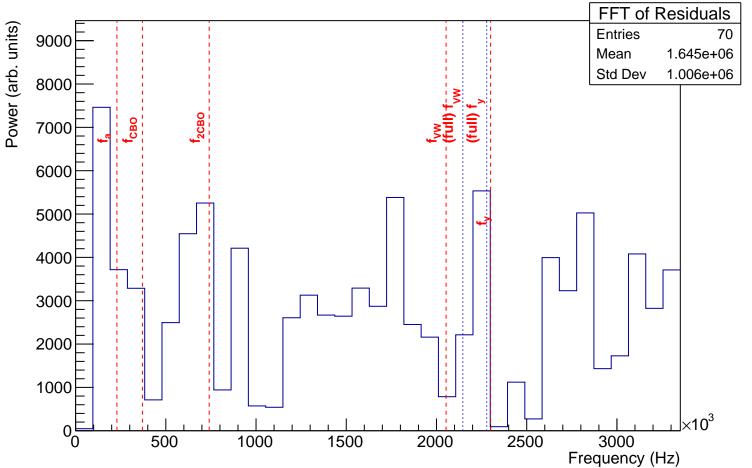
windowDat 800 × 10³ windowDat Entries 108.5 Mean Std Dev 3.064



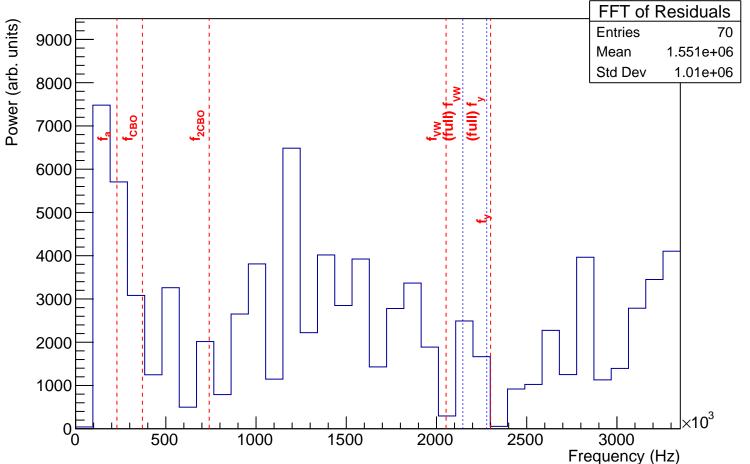
windowDat <u>×10³</u> windowDat Entries 118.9 Mean Std Dev 2.879



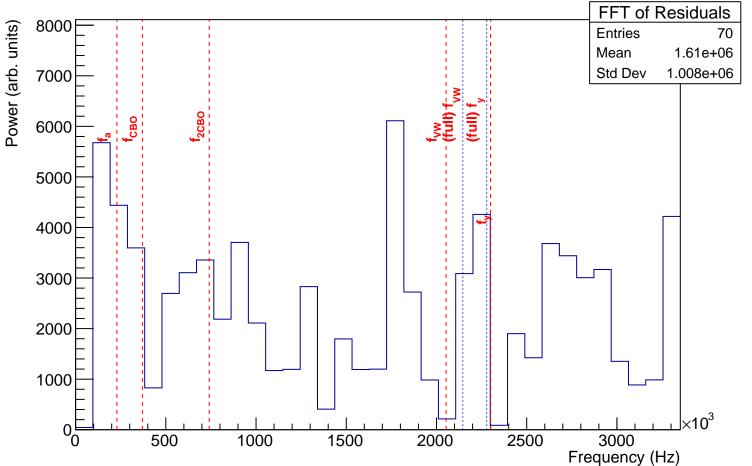
windowDat ×10³ windowDat Entries 129.3 Mean Std Dev 3.145



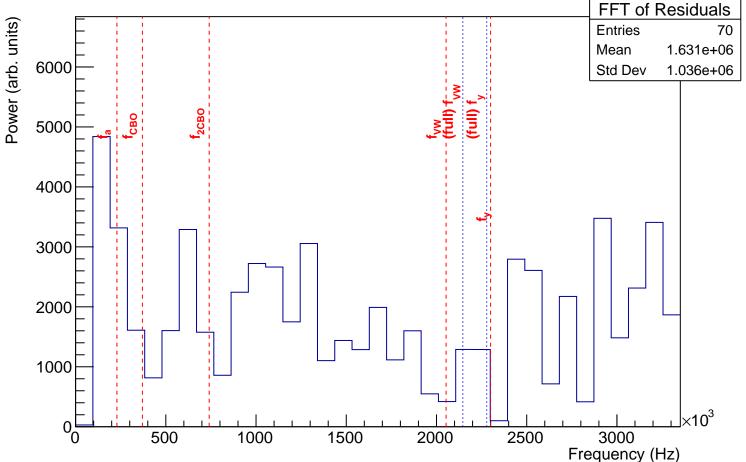
windowDat ×10³ windowDat Entries 70 450 139.9 Mean Std Dev 2.912 400 350 300 250 200 136 138 140 142 144

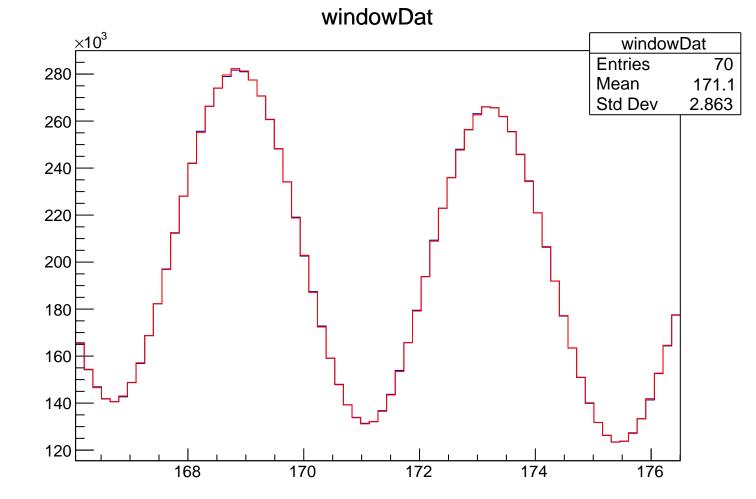


windowDat $\times 10^3$ windowDat Entries 70 400 150.2 Mean Std Dev 3.019 350 300 250 200 154 146 148 150 152



windowDat $\times 10^3$ windowDat 350 Entries 70 160.7 Mean Std Dev 3.094 300 250 200 150 162 156 158 160 164 166





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.719e+06 5000 9.84e+05 Std Dev 4000 3000 2000 1000 11

1500

2000

2500

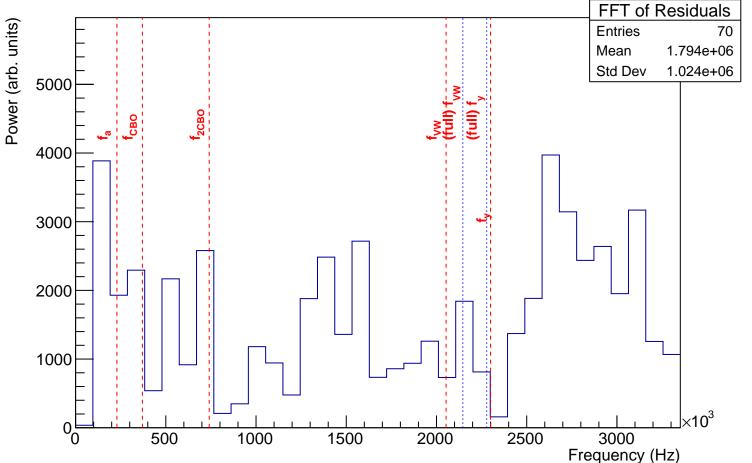
500

1000

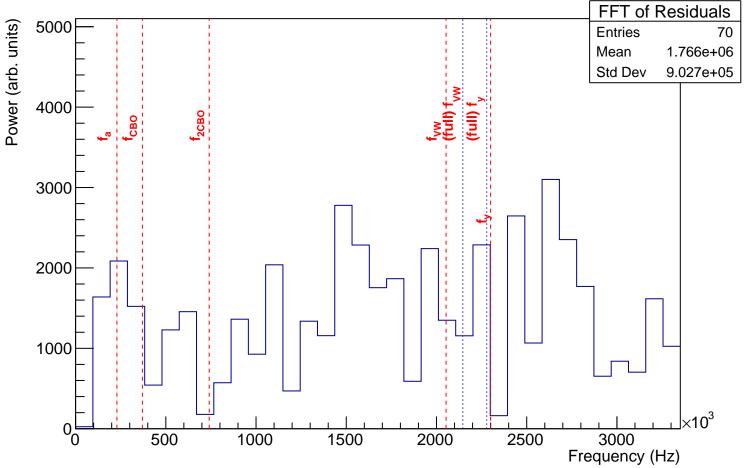
3000

Frequency (Hz)

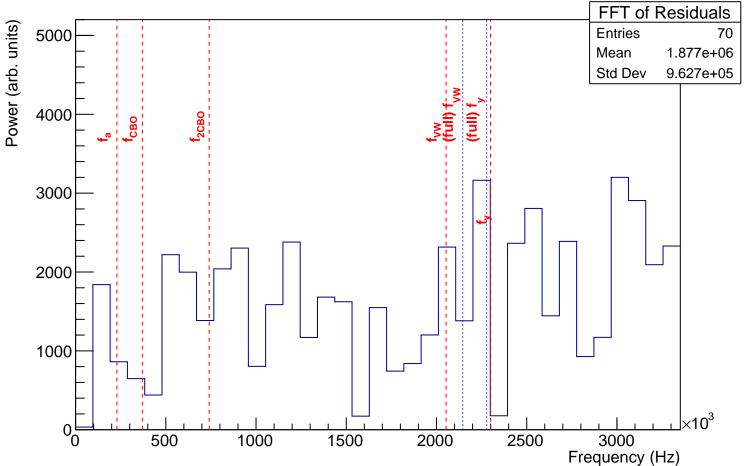
windowDat ×10³ windowDat Entries 181.6 Mean Std Dev 3.138

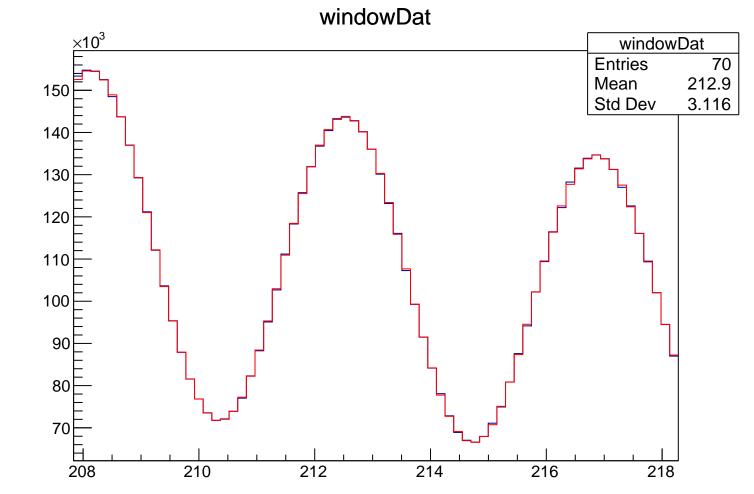


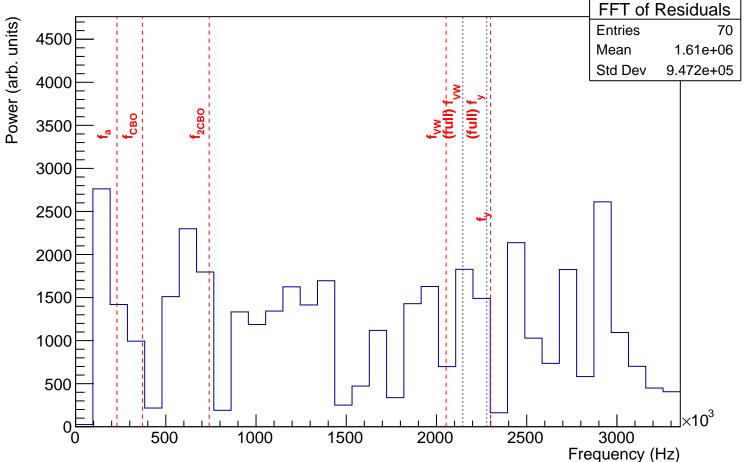
windowDat ×10³ windowDat Entries 70 200 192.1 Mean Std Dev 2.94 180 160 140 120 100 188 190 192 194 196



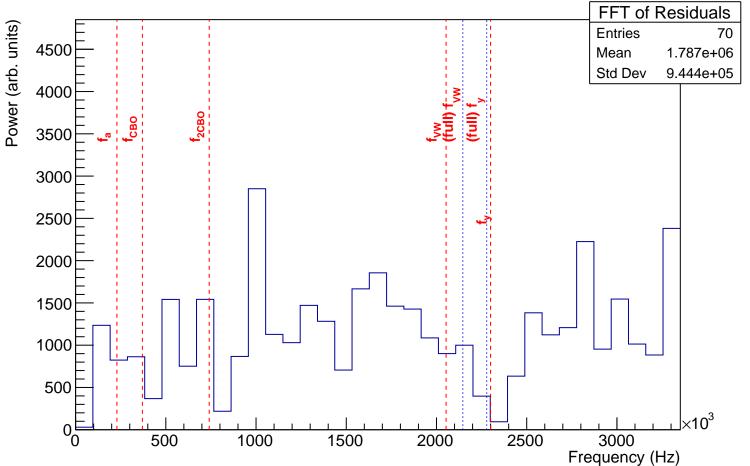
windowDat $\times 10^3$ windowDat 180 Entries 70 202.4 Mean Std Dev 2.987 160 140 120 100 80 198 200 202 204 206



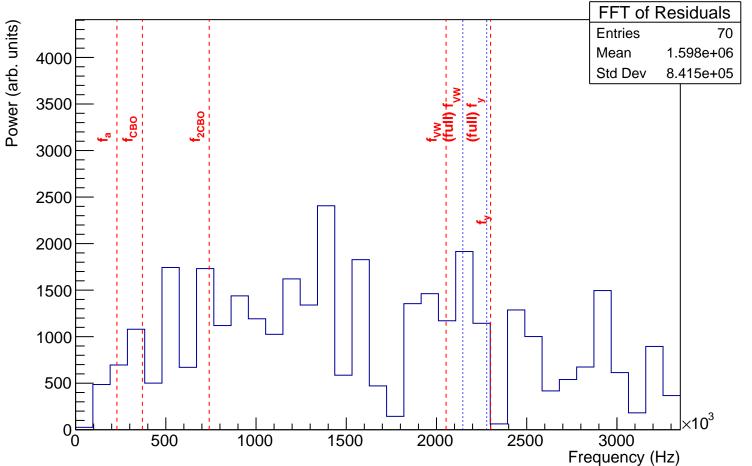


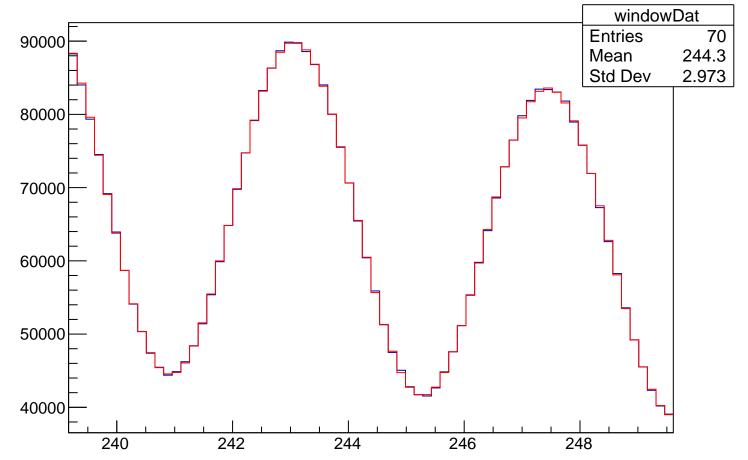


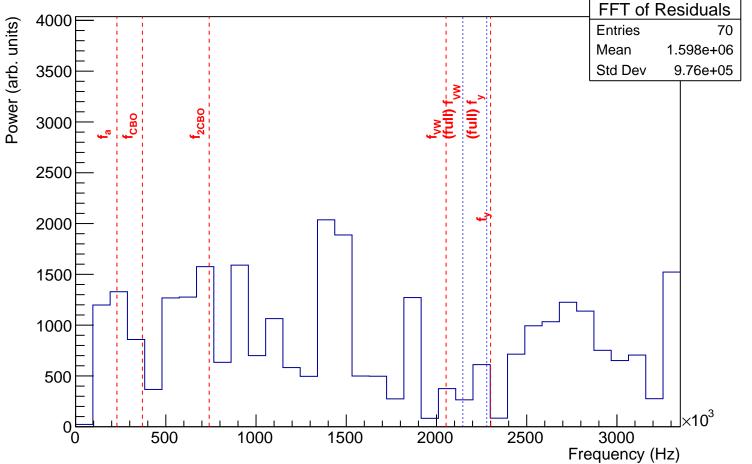
windowDat 130 × 10³ windowDat Entries 223.4 Mean Std Dev 2.857

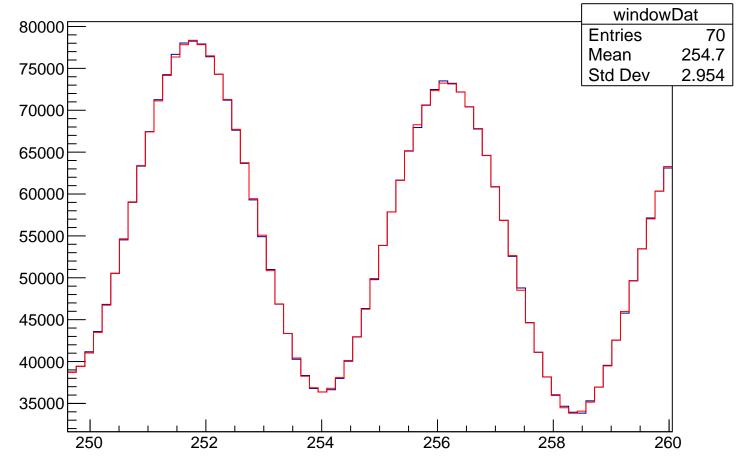


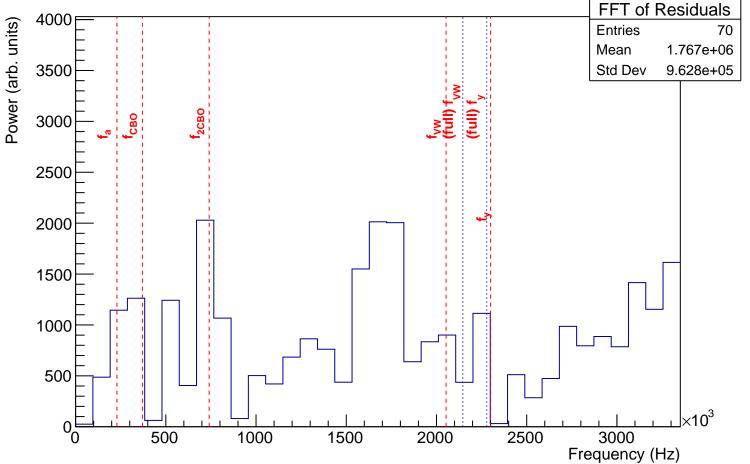
windowDat ×10³ windowDat Entries 233.8 Mean Std Dev 3.123



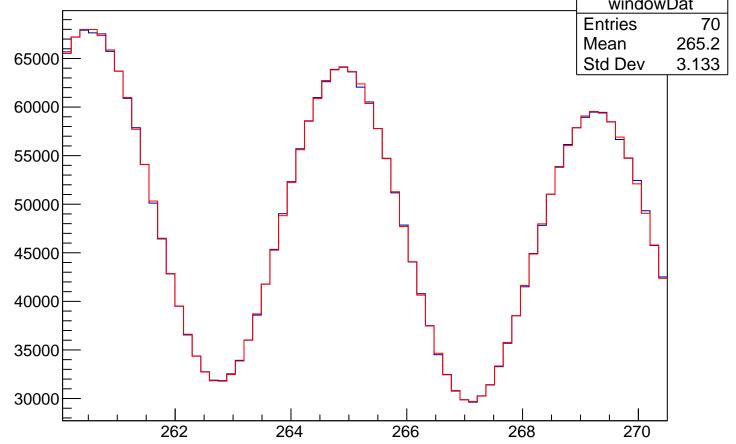


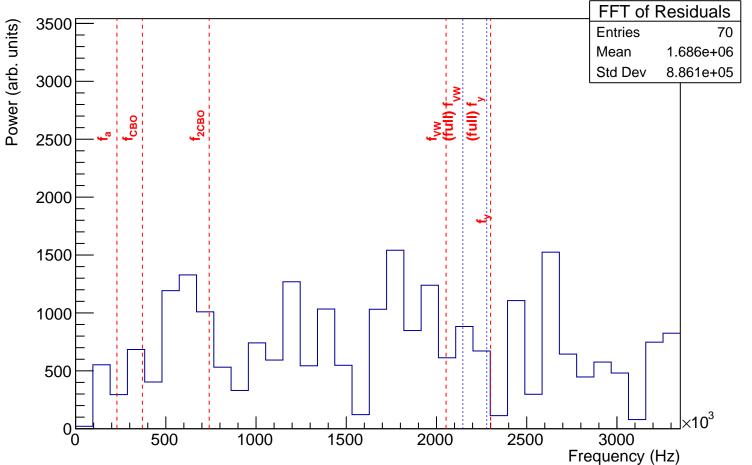




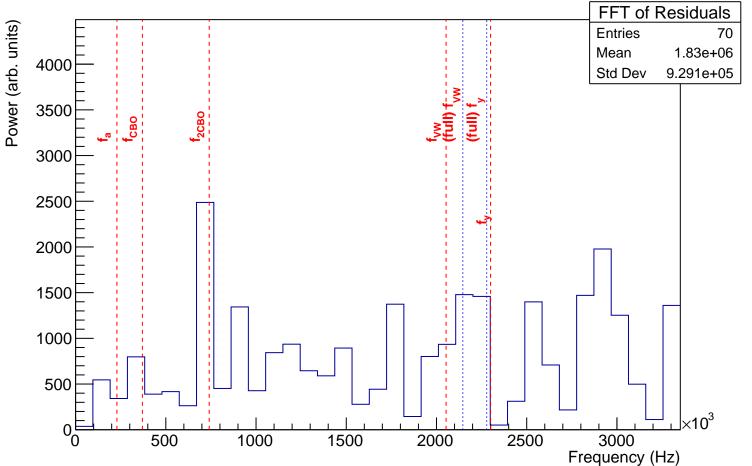


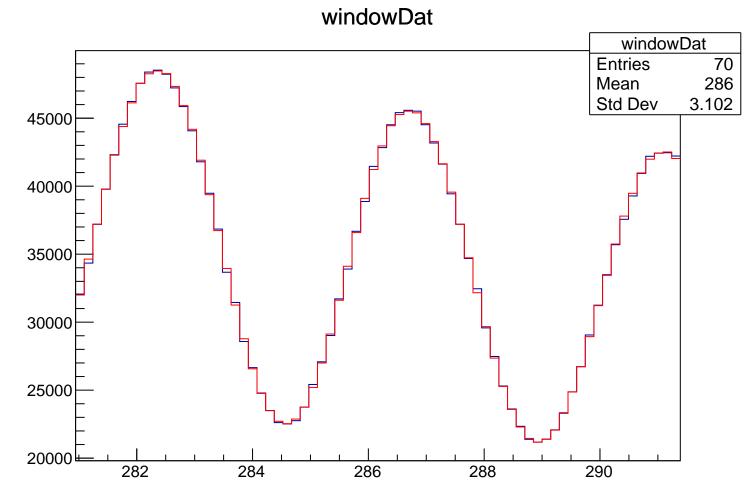
windowDat windowDat **Entries** 70 Mean 265.2 65000 Std Dev 3.133 60000 55000 50000 45000 40000

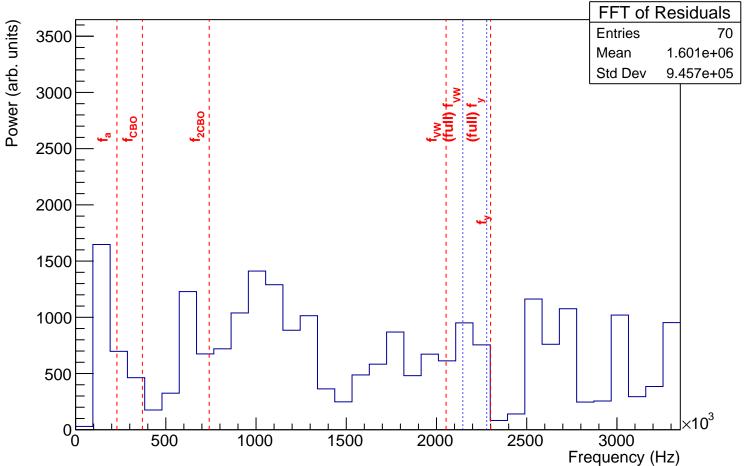




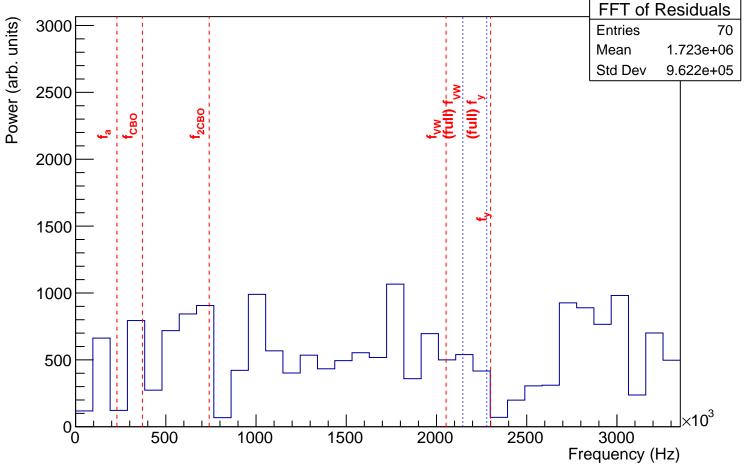
windowDat windowDat **Entries** 275.6 Mean 2.861 Std Dev



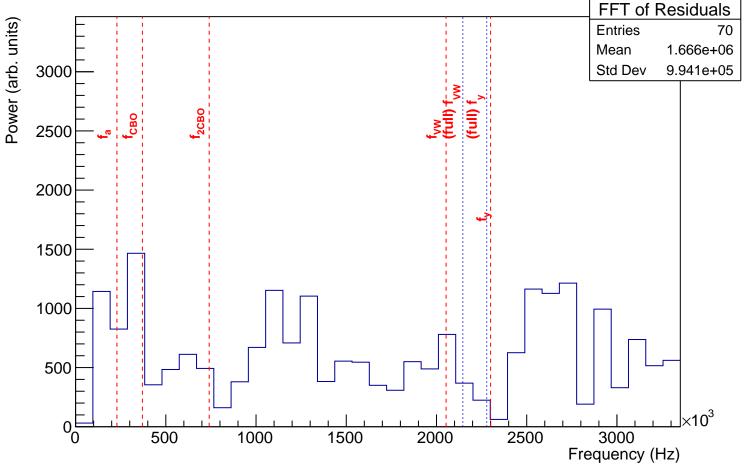


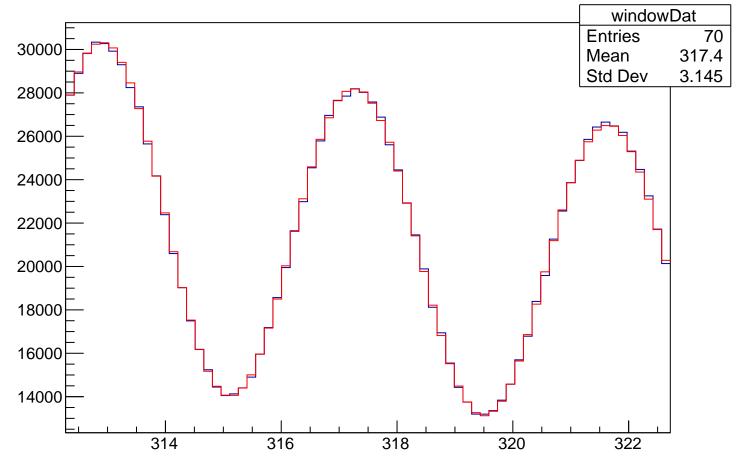


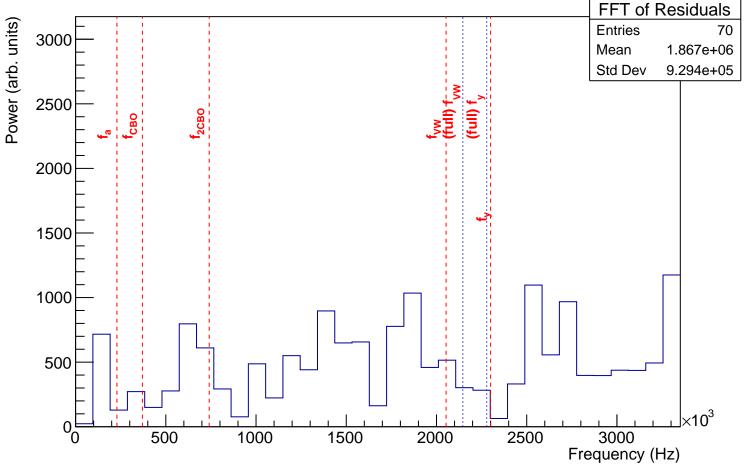
windowDat windowDat Entries 296.5 Mean 3.008 Std Dev

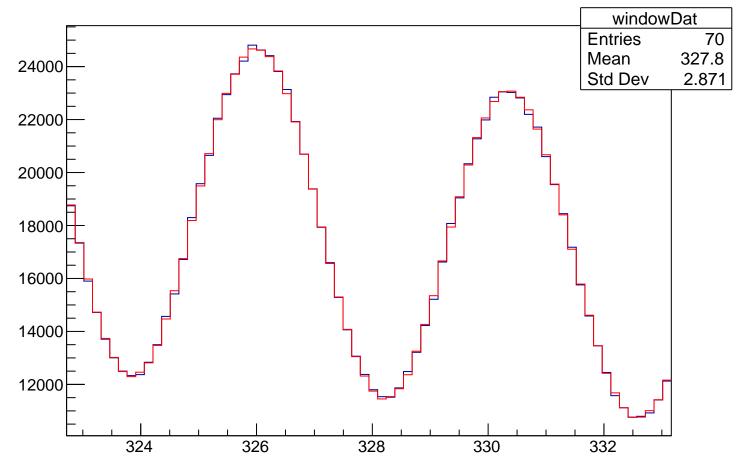


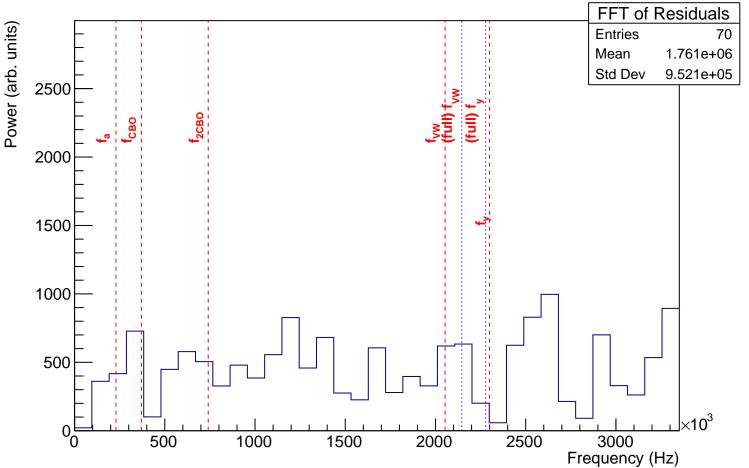
windowDat windowDat Entries 306.9 Mean Std Dev 2.897

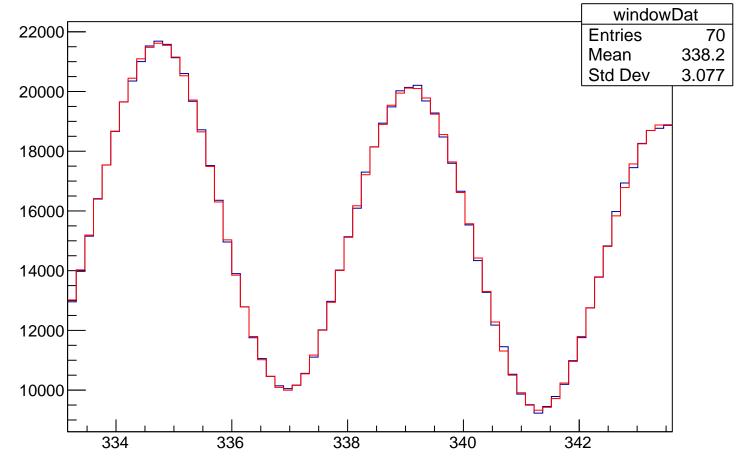


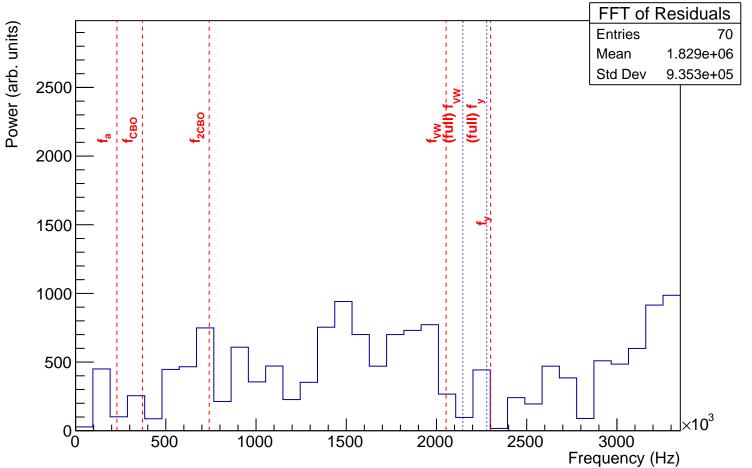


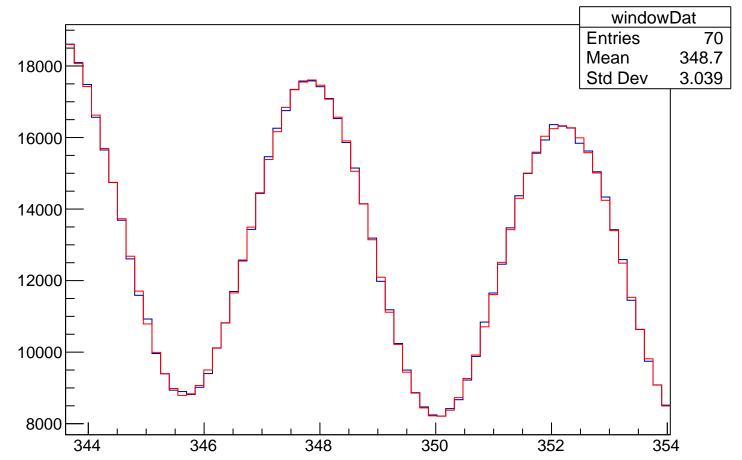


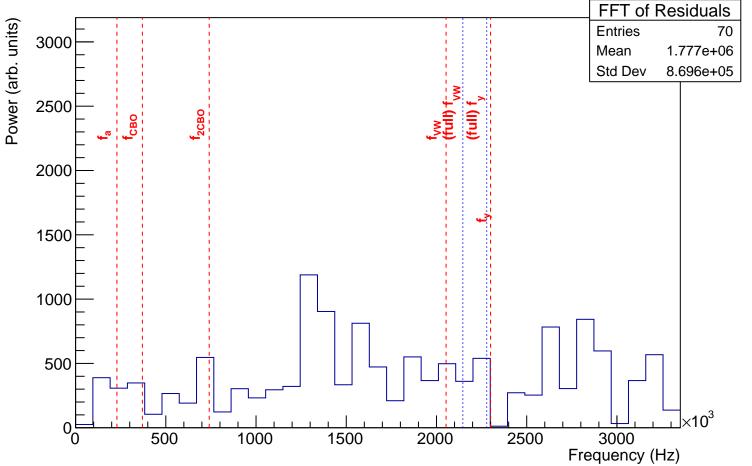




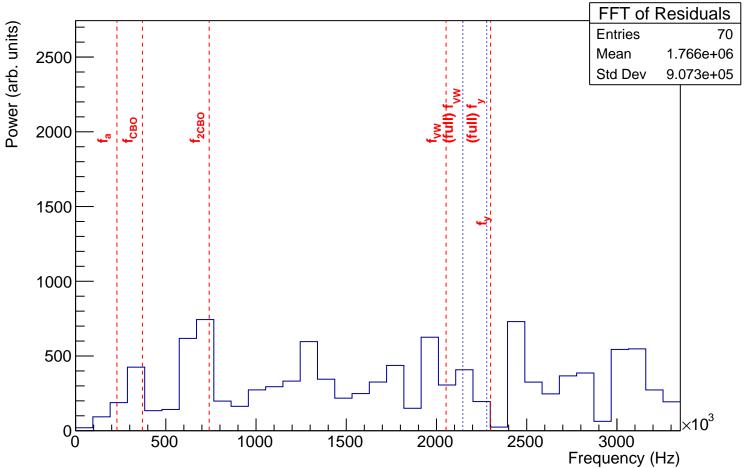


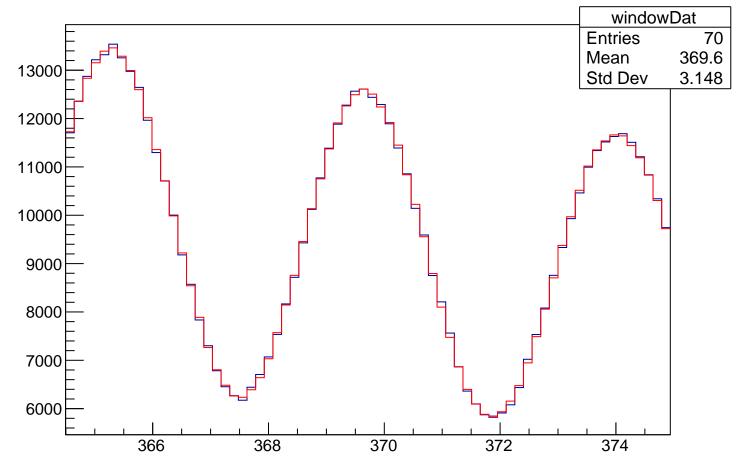


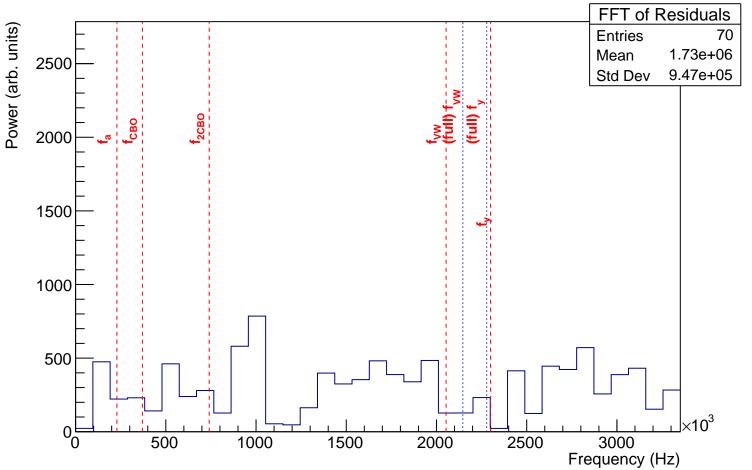


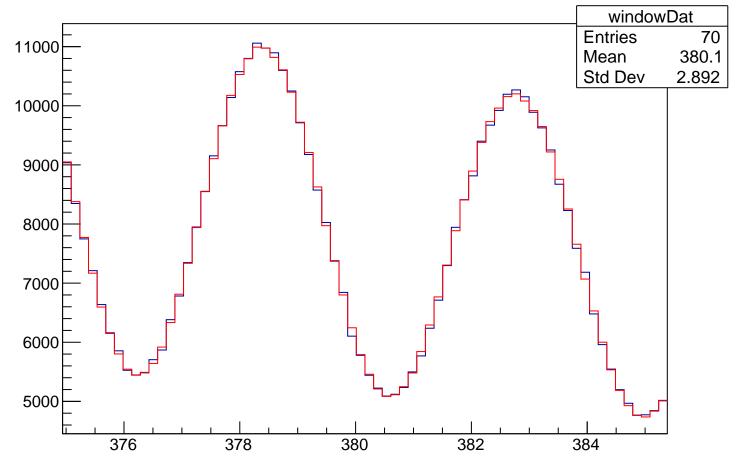


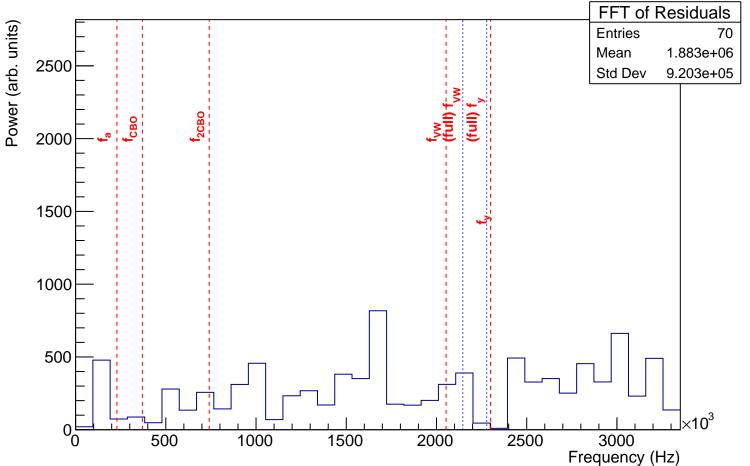
windowDat windowDat **Entries** 359.1 Mean Std Dev 2.897



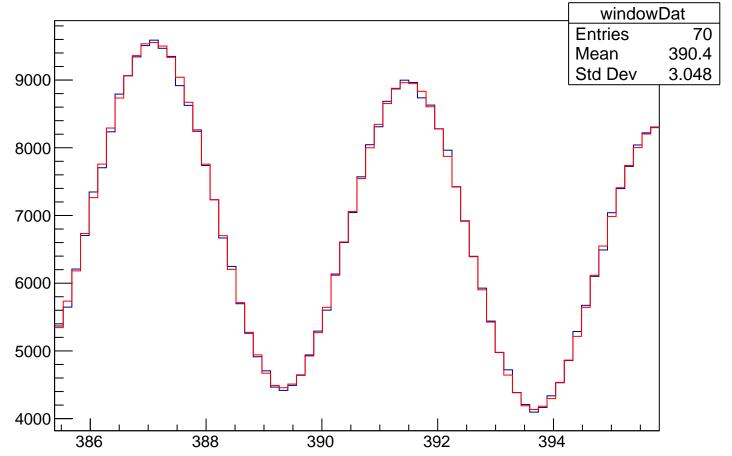


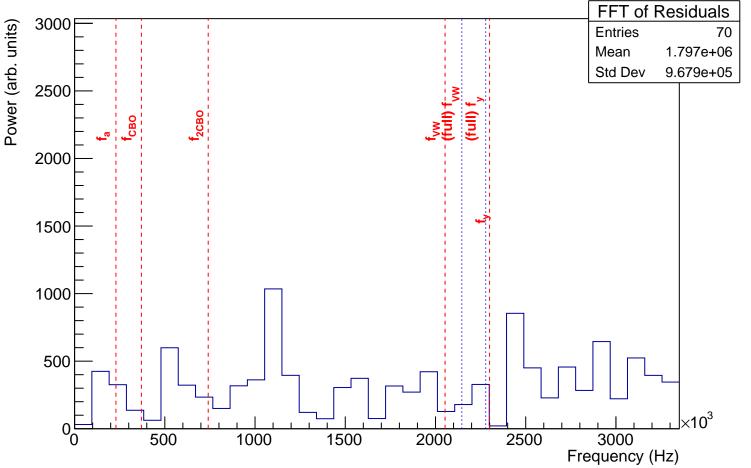


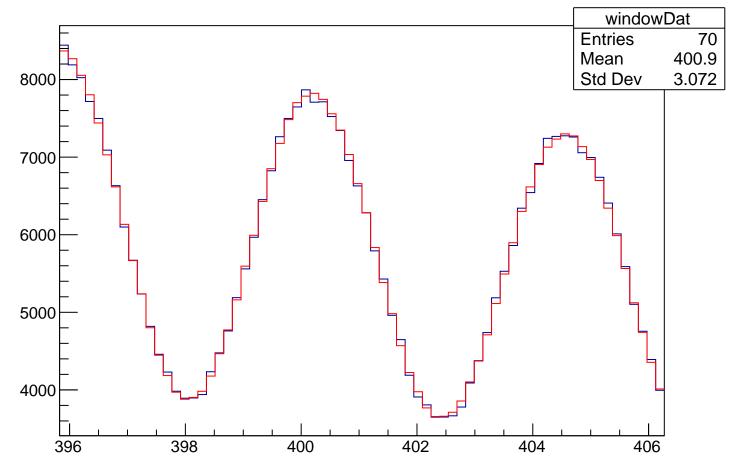


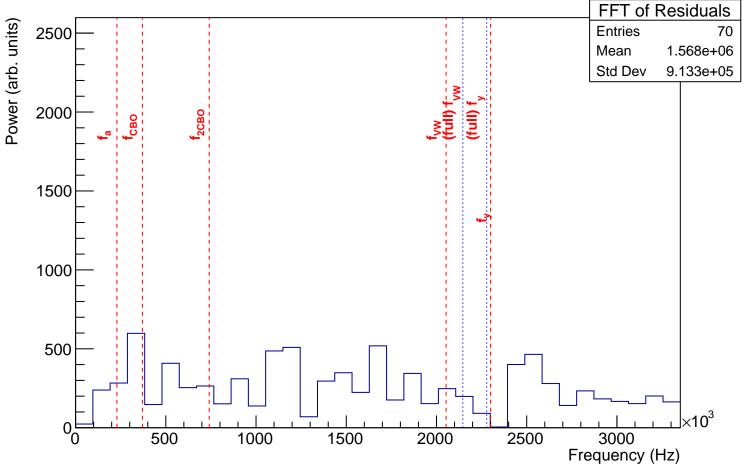












windowDat windowDat Entries 411.3 Mean Std Dev 2.877

