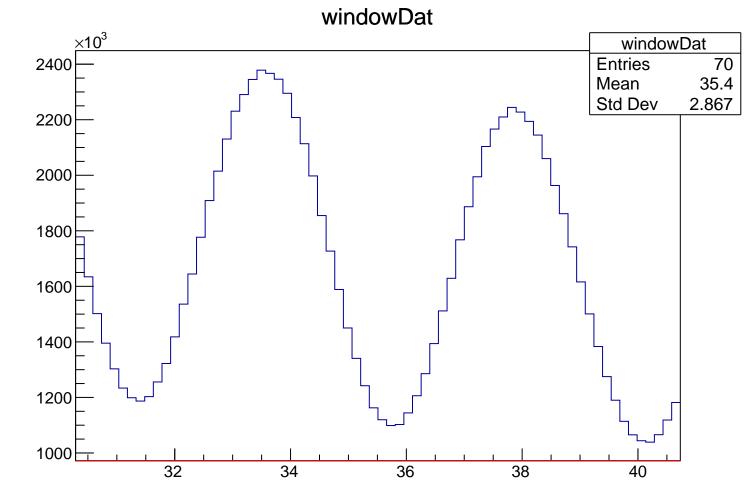
FFT of Residuals Power (arb. units) **Entries** Mean Std Dev

Frequency (Hz)

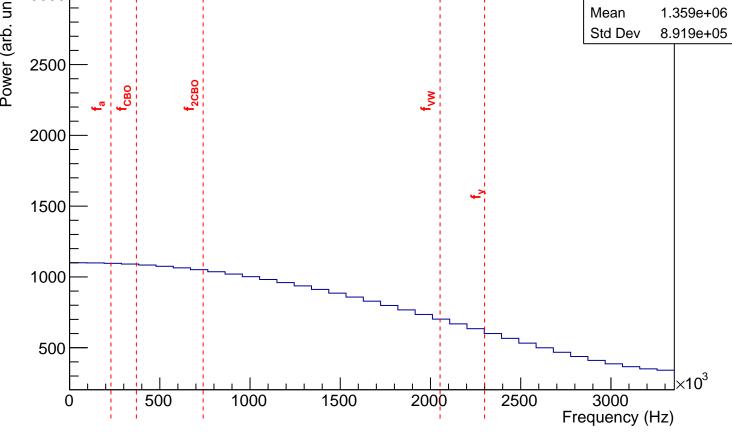


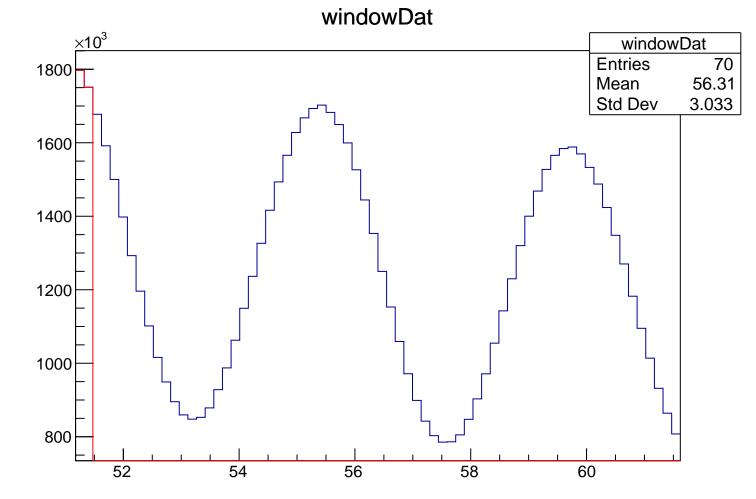
FFT of Residuals Power (arb. units) **Entries** Mean Std Dev

Frequency (Hz)

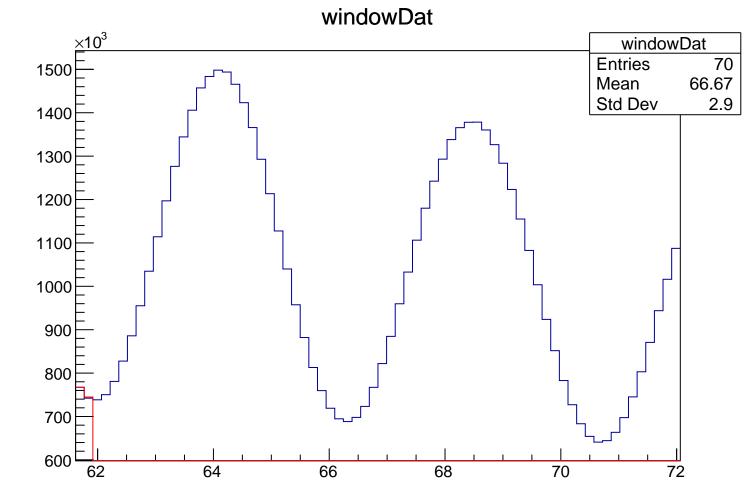
windowDat ×10³ windowDat Entries 70 Mean 45.77 2000 Std Dev 3.083 1800 1600 1400 1200 1000 42 44 46 48 50

FFT of Residuals Power (arb. units) 3000 **Entries** Mean 1.359e+06 8.919e+05 Std Dev 2500 2000 1500



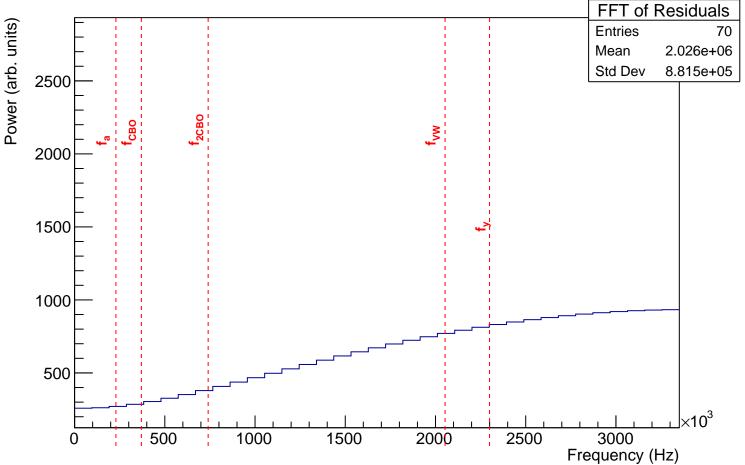


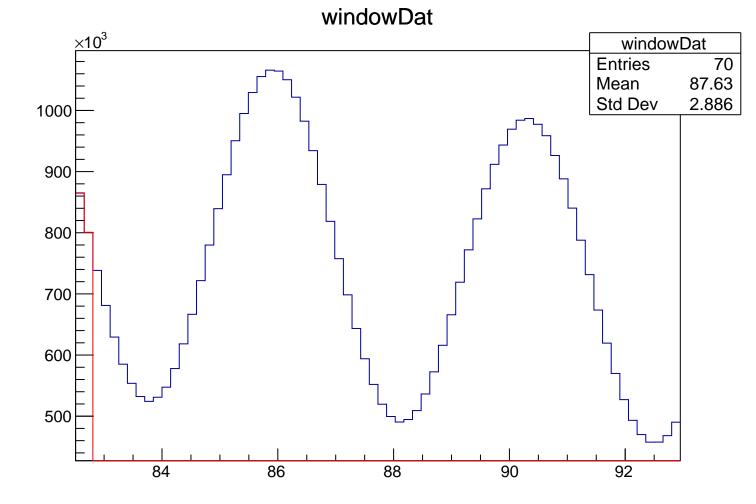
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.731e+06 Mean 9.654e+05 Std Dev 4500 4000 3500 3000 2500 1500 3000 500 1000 2000 2500 Frequency (Hz)

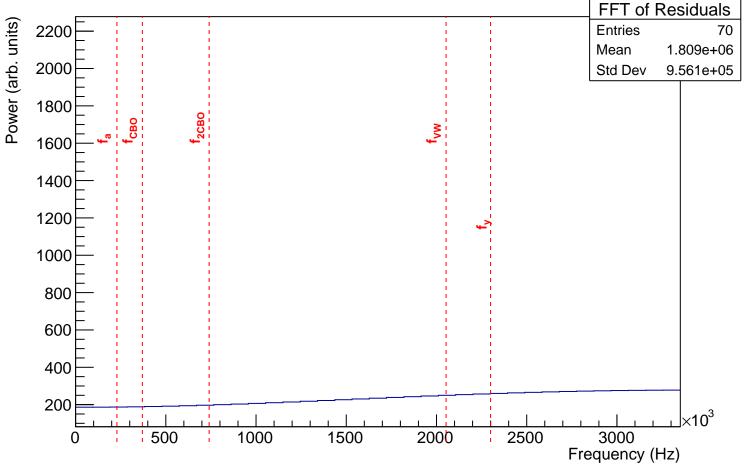


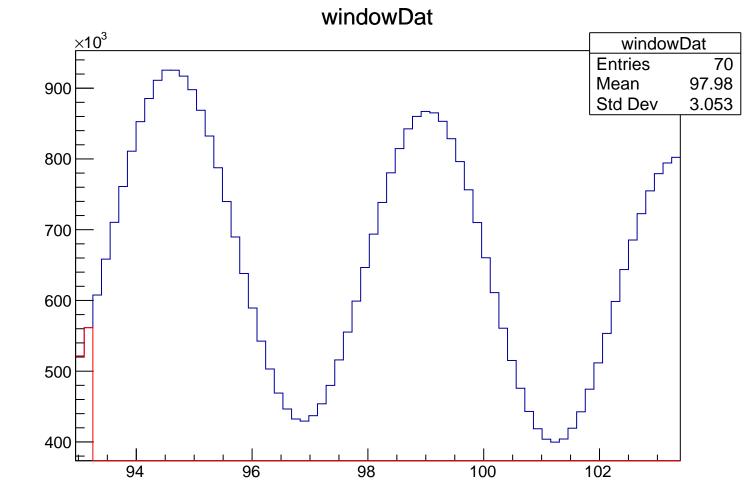
FFT of Residuals Power (arb. units) **Entries** Mean 1.877e+06 Std Dev 7.993e+05 Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries Mean 77.12 Std Dev 3.147

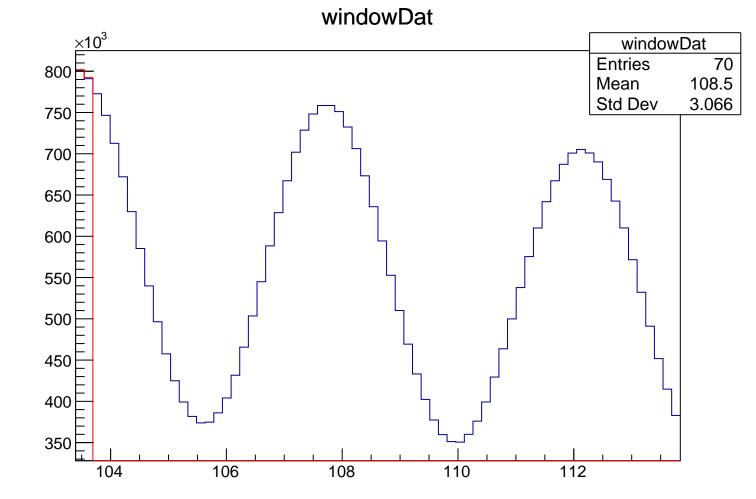


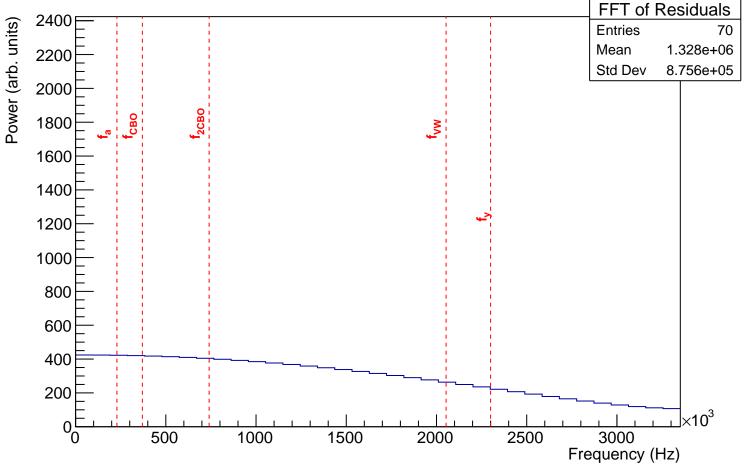


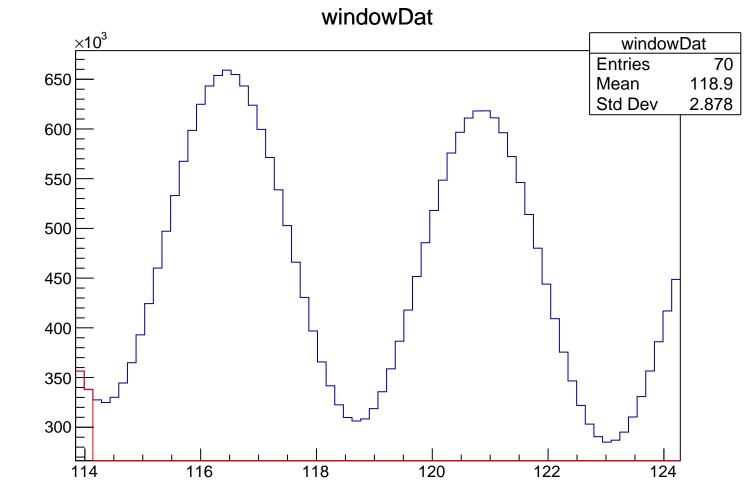




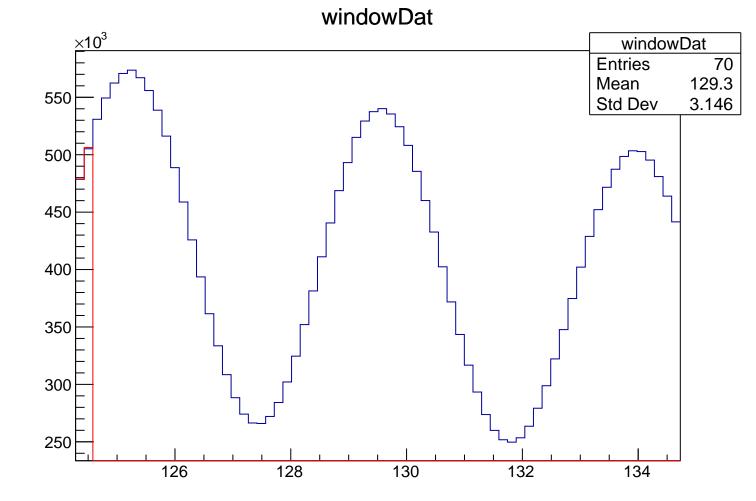
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.379e+06 3500 9.015e+05 Std Dev 3000 2500 2000 1500 1000 500 1500 3000 500 1000 2000 2500 Frequency (Hz)

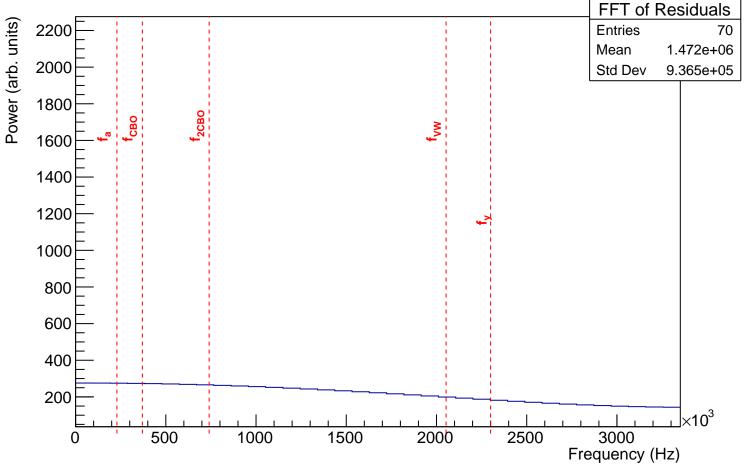


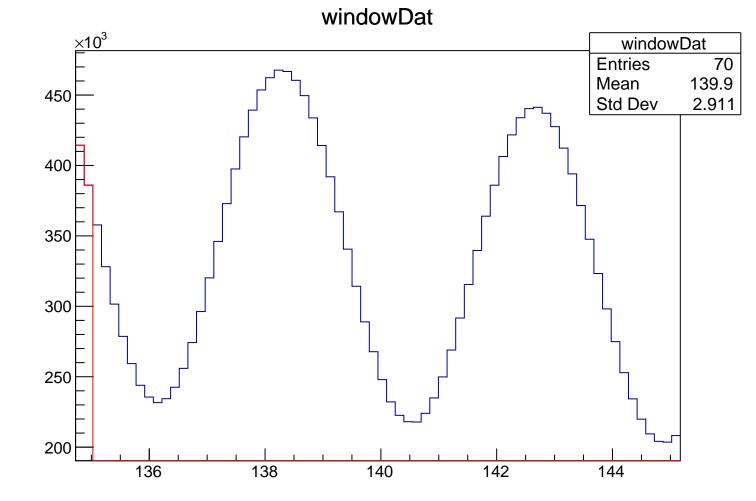


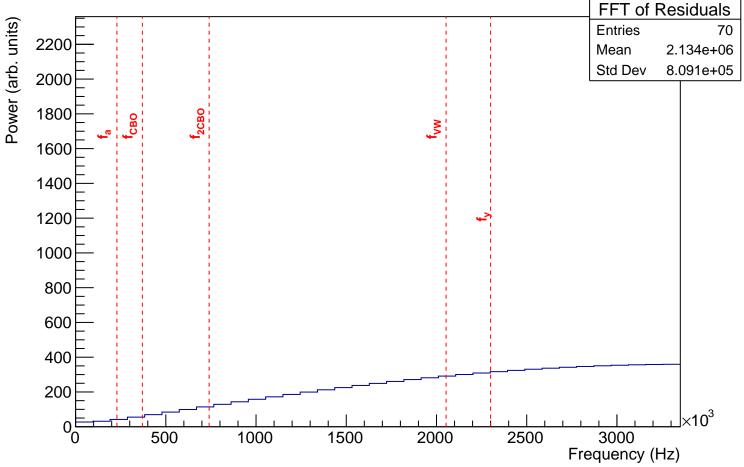


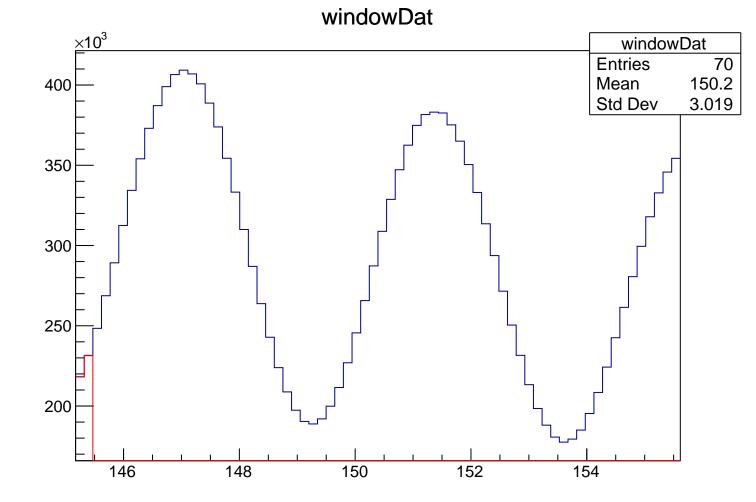
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.552e+06 9.555e+05 Std Dev 3000 2500 2000 1500 1000 3000 500 1000 1500 2000 2500 Frequency (Hz)

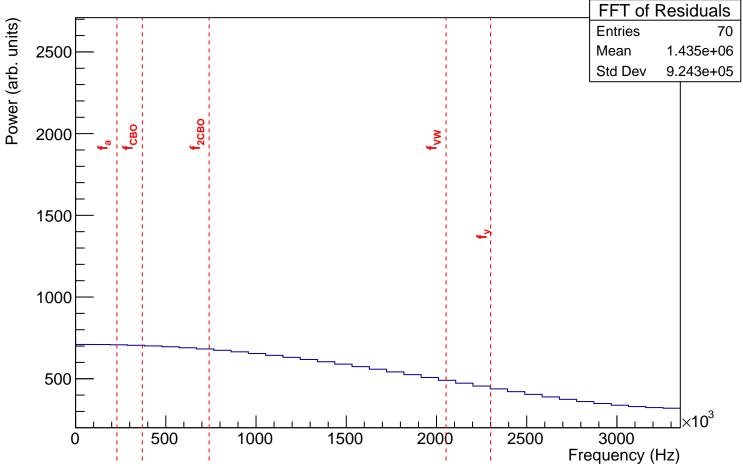


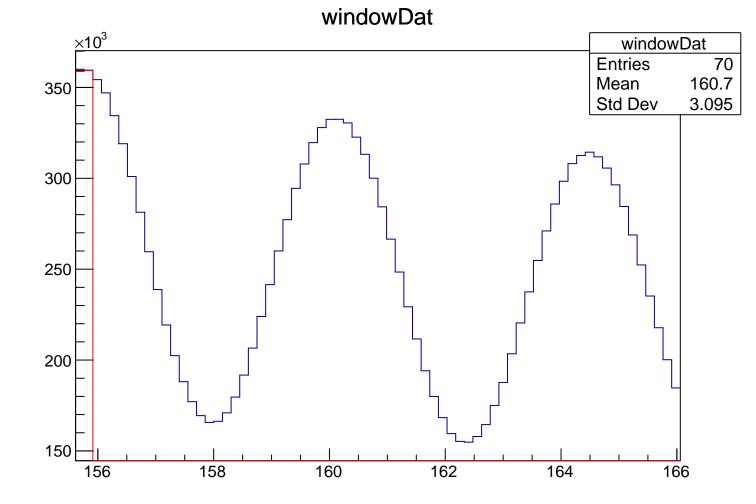


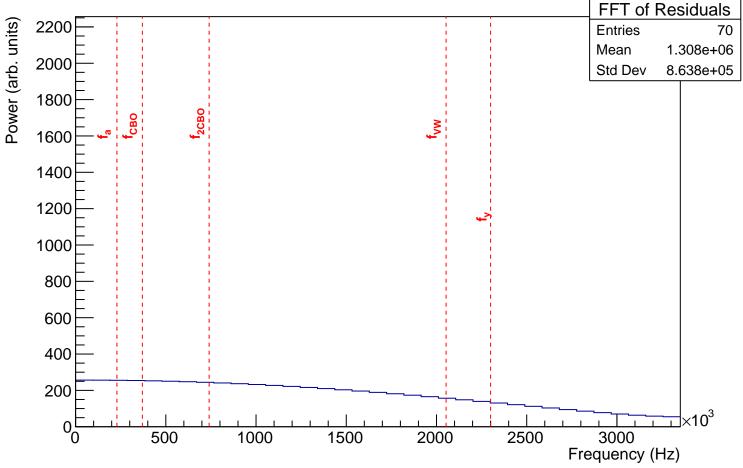


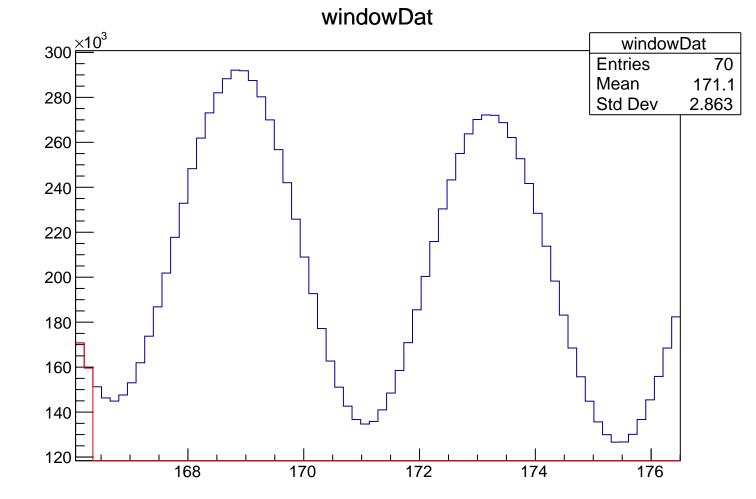


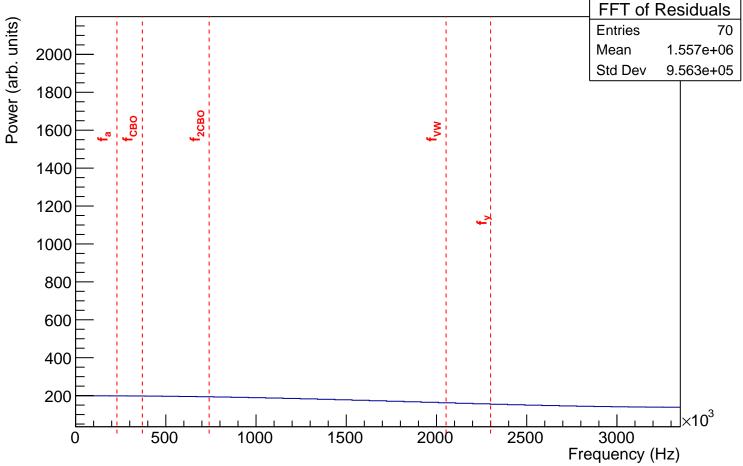




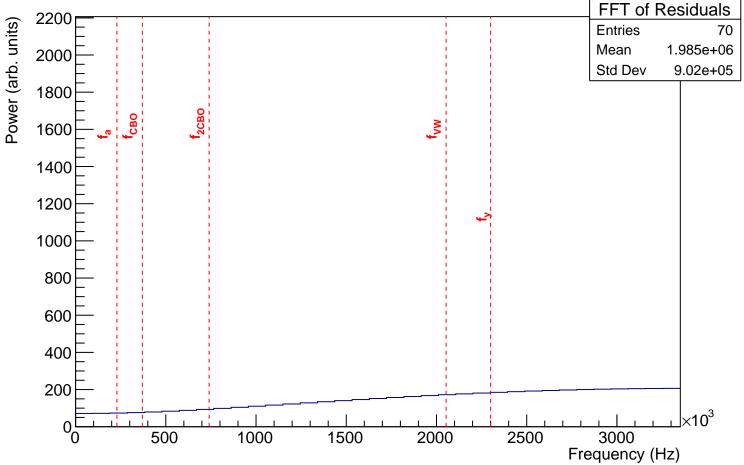


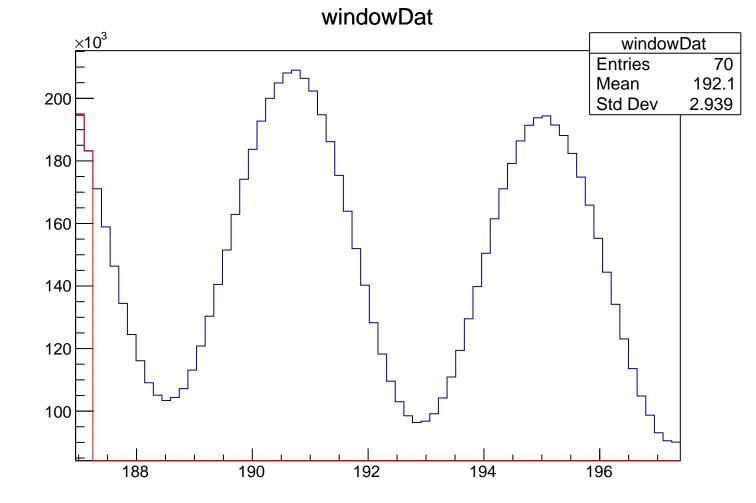


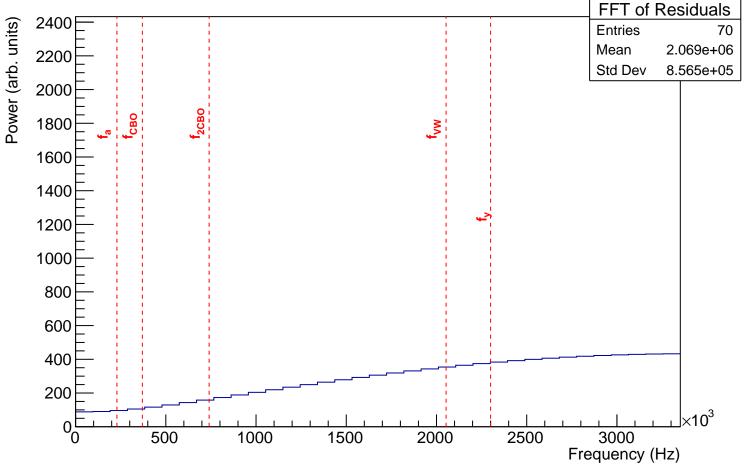


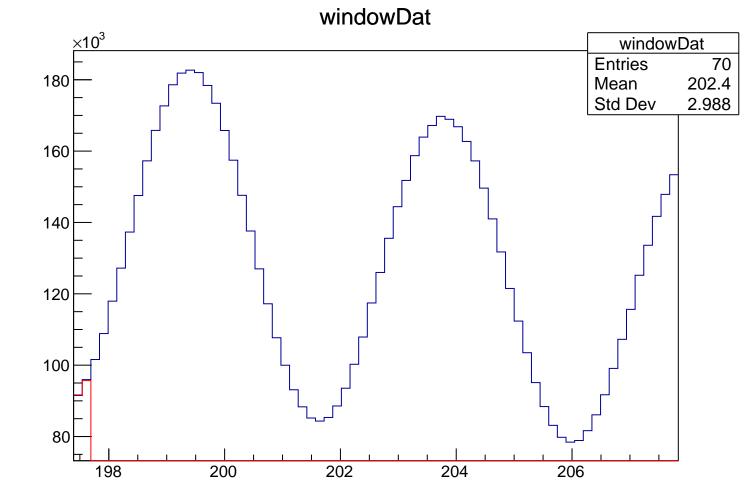


windowDat $\times 10^3$ windowDat Entries 181.6 Mean Std Dev 3.139

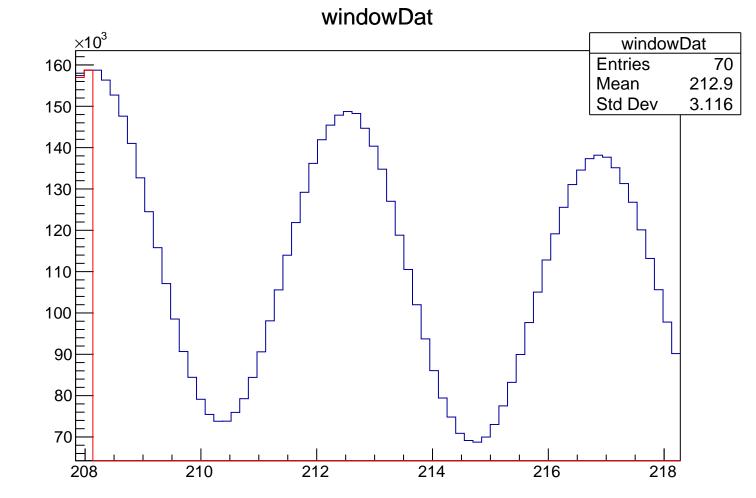


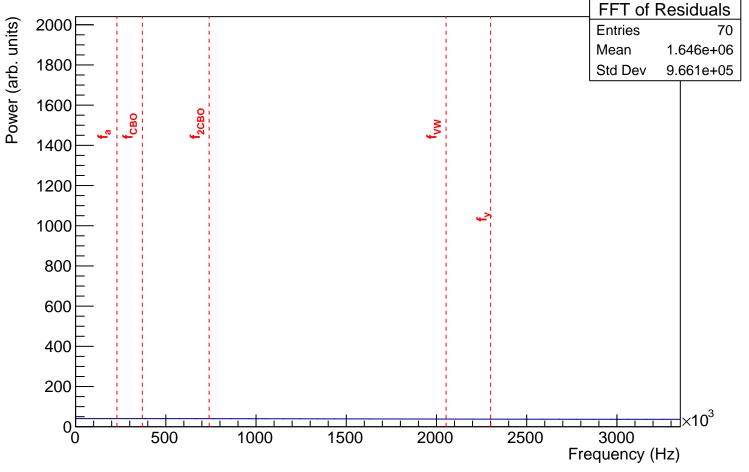


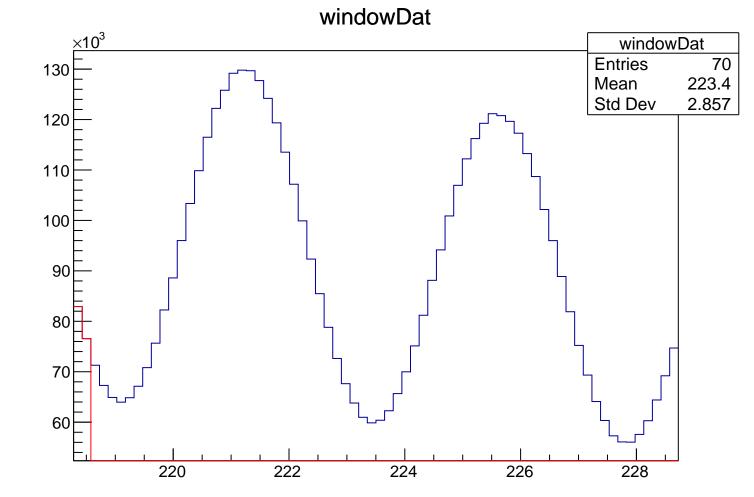


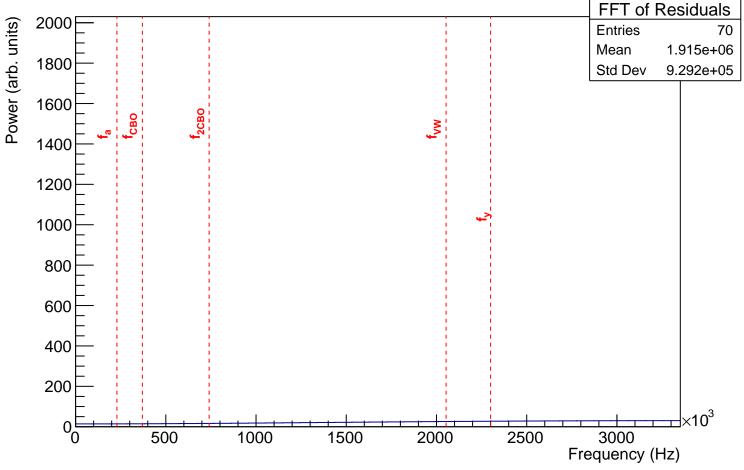


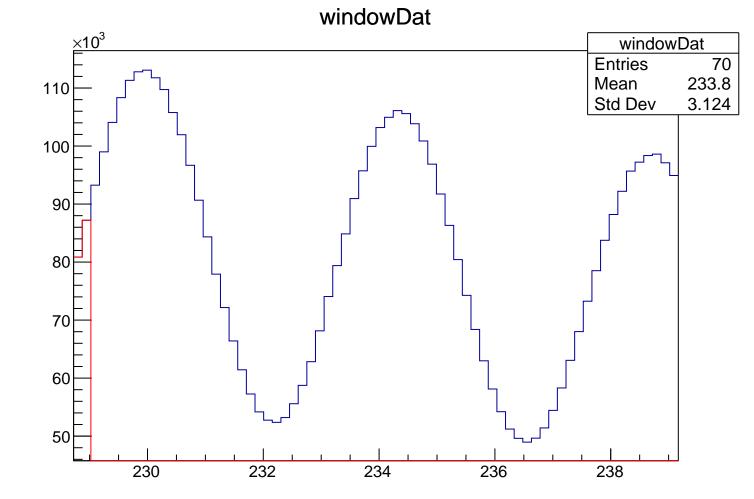
FFT of Residuals FFT of Residuals 2500 Power (arb. units) **Entries** Mean 1.792e+06 Std Dev 9.588e+05 2000 1500 1000 500 1500 500 1000 2000 2500 3000 Frequency (Hz)



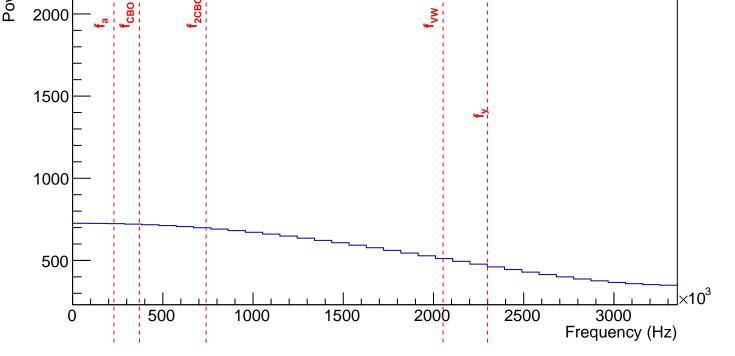


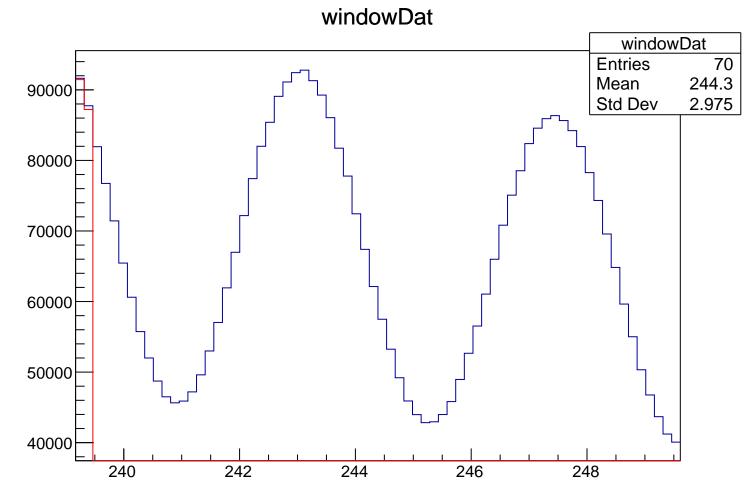


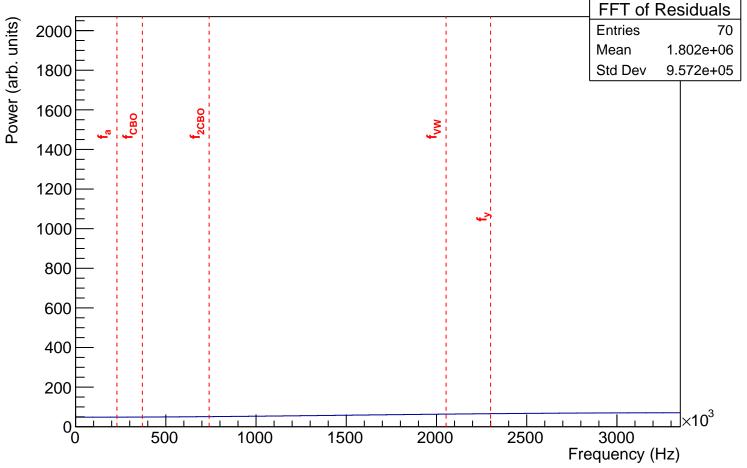


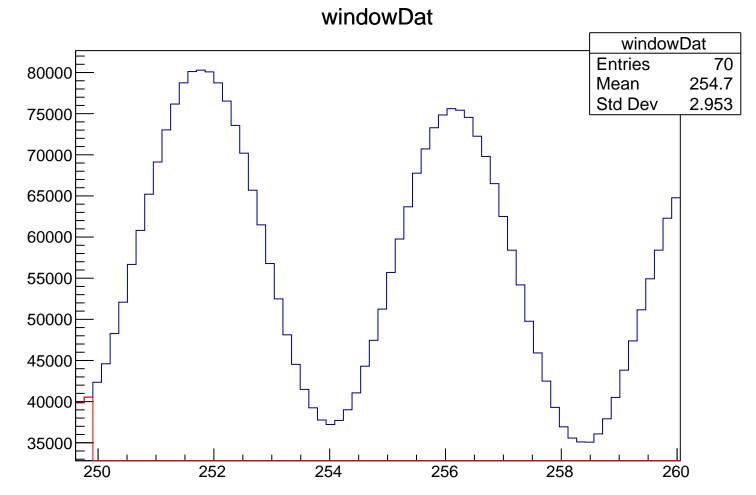


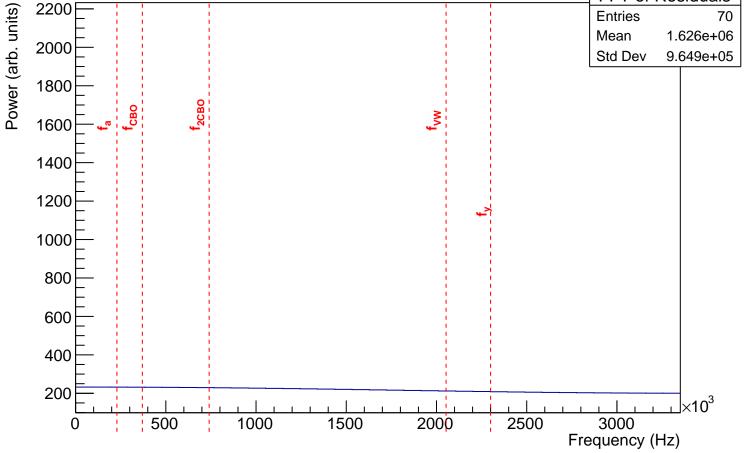
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.451e+06 2500 9.299e+05 Std Dev 2000 1500

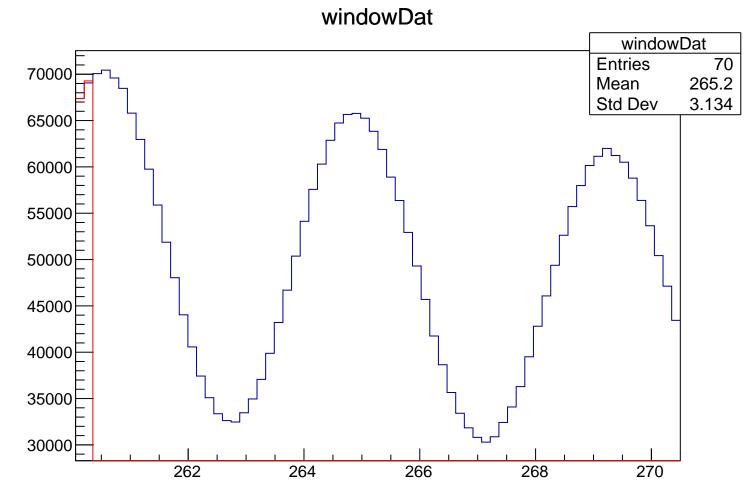


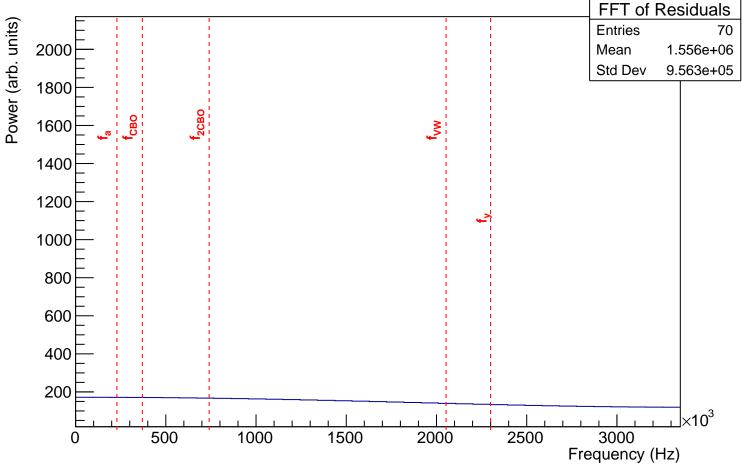


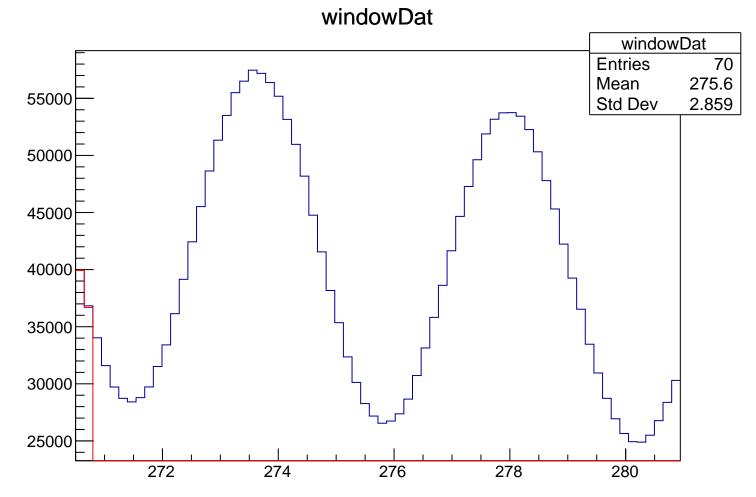


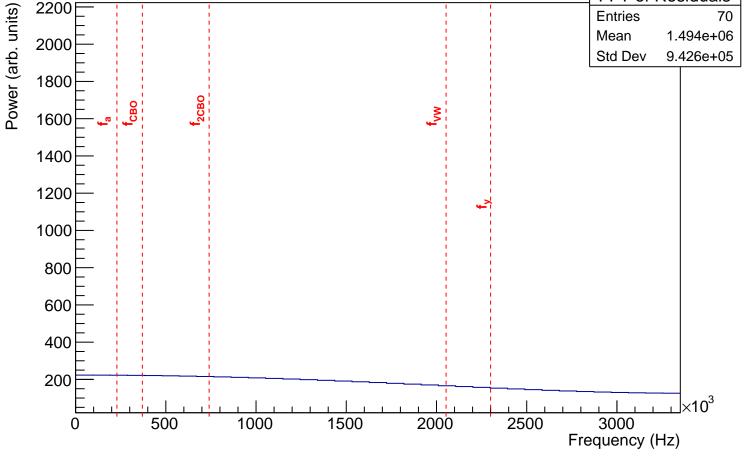


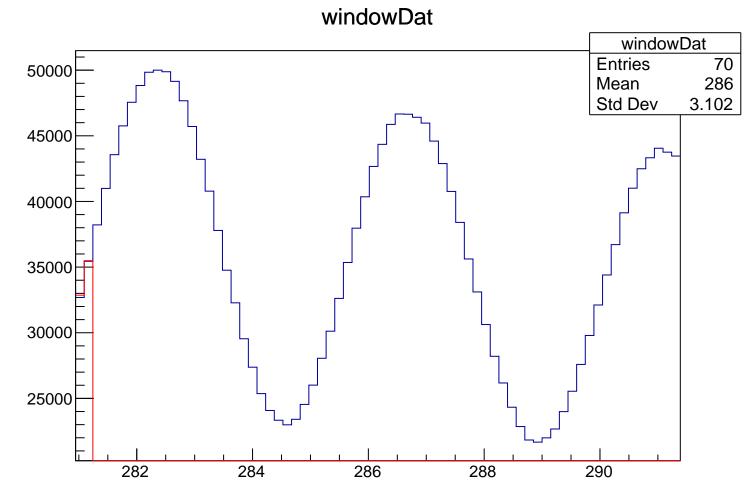


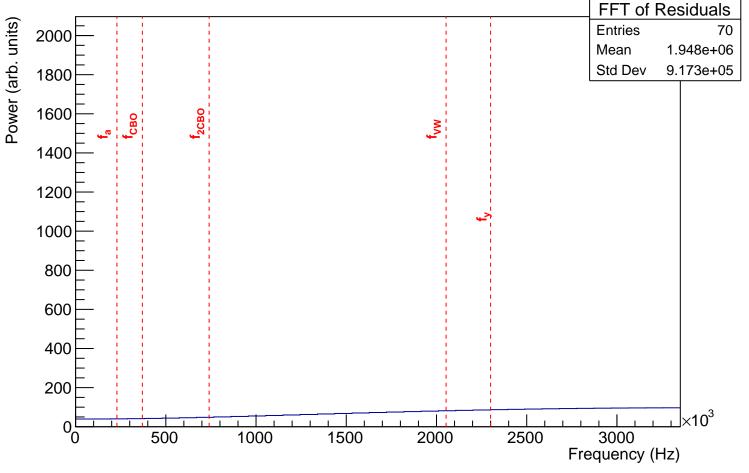


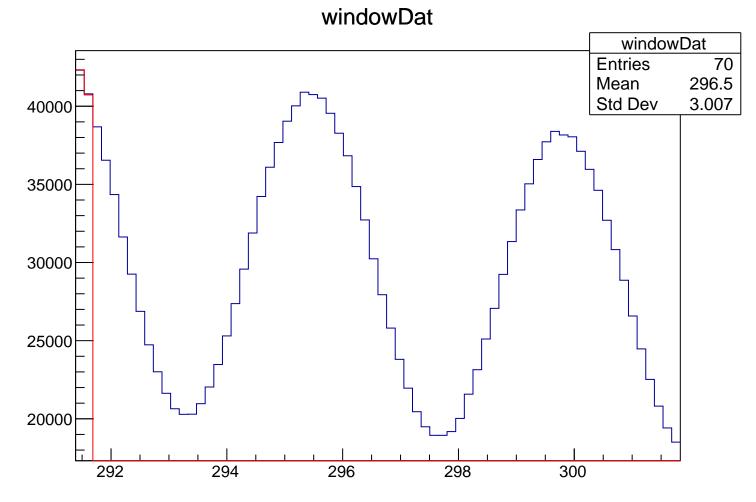


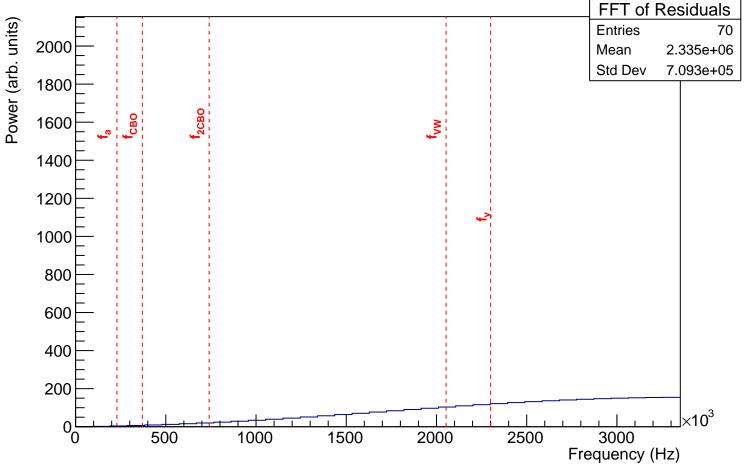


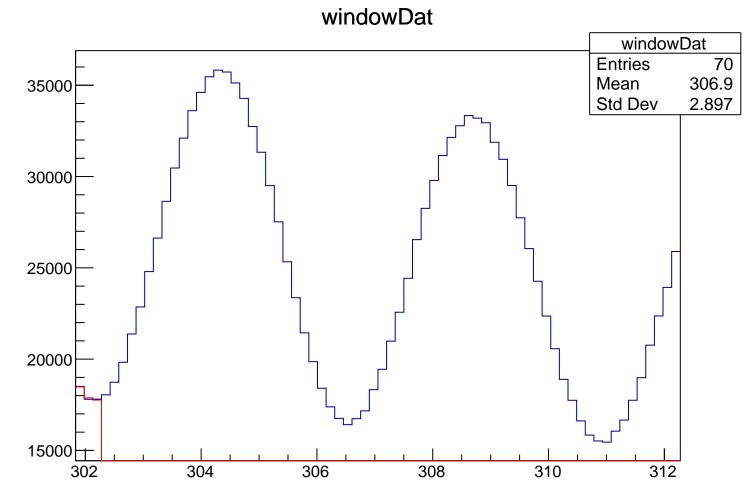




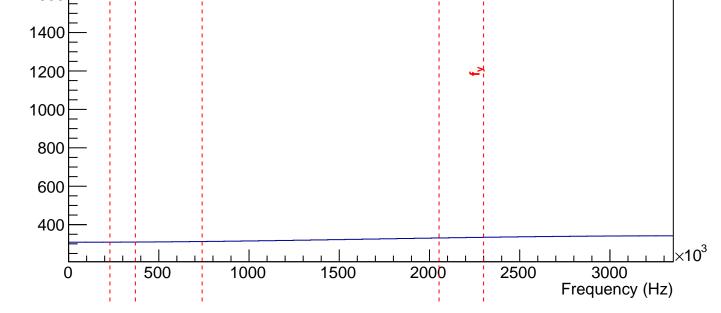




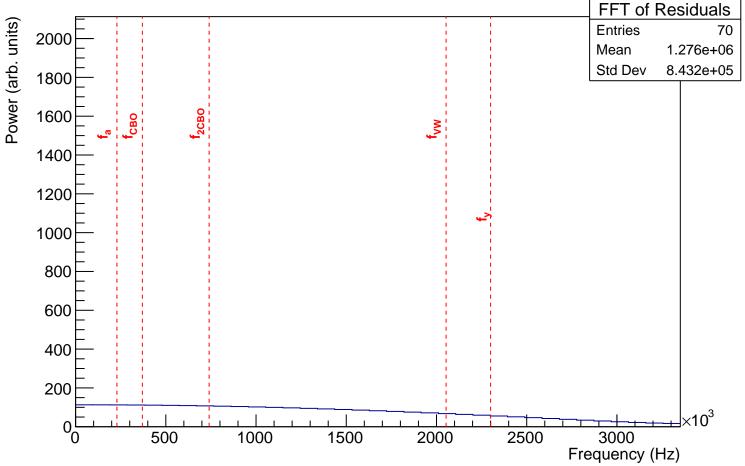




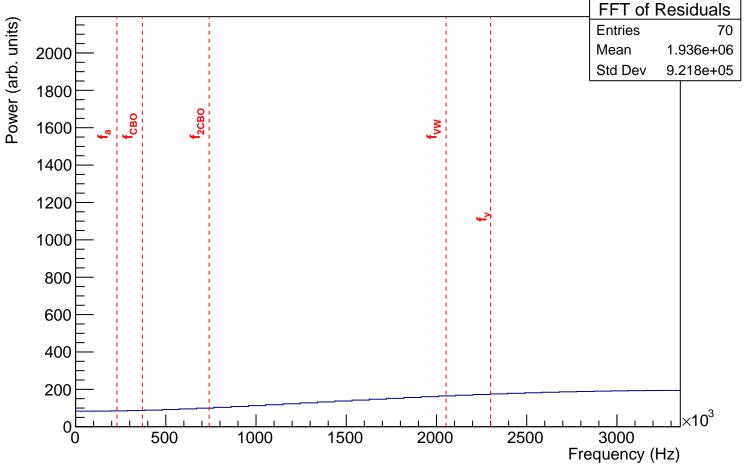
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2200 1.71e+06 Mean 9.665e+05 Std Dev 2000 1800 1600 1400 1200 1000 800 600

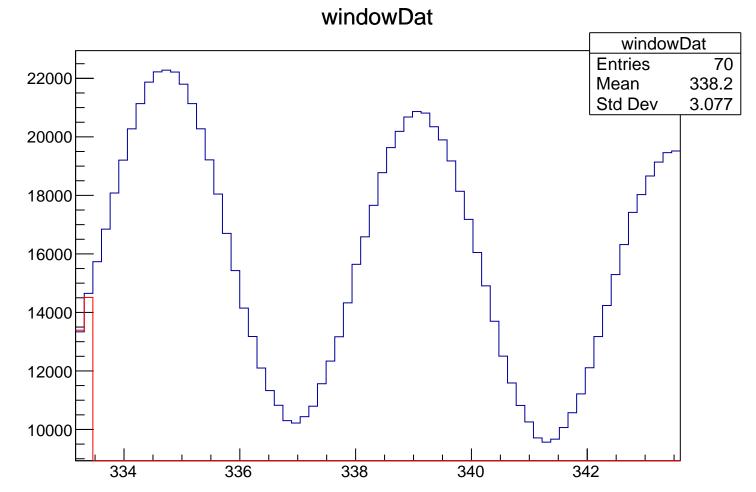


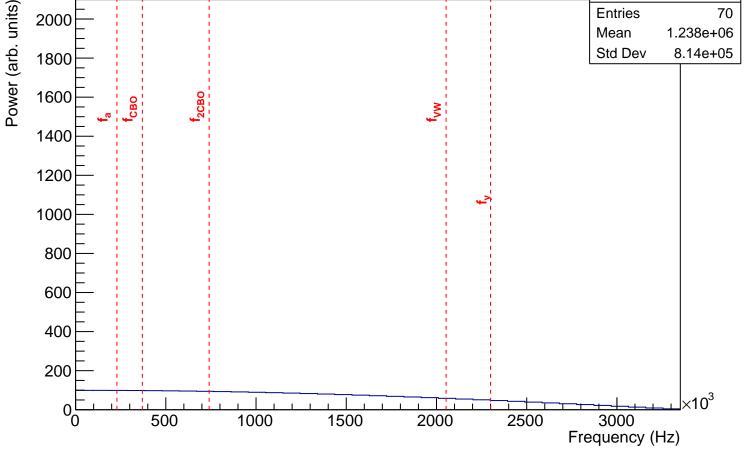
windowDat windowDat **Entries** Mean 317.4 Std Dev 3.146

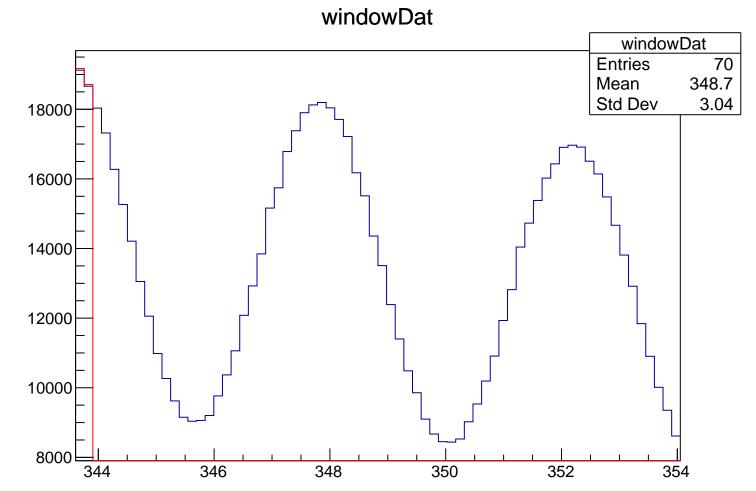


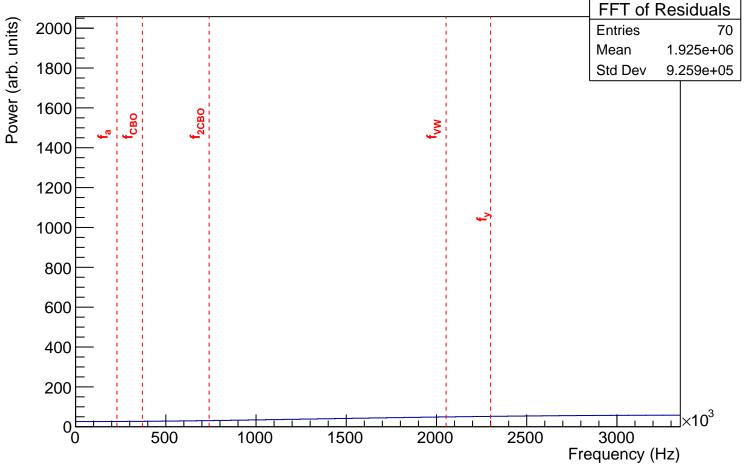
windowDat windowDat **Entries** Mean 327.8 Std Dev 2.871

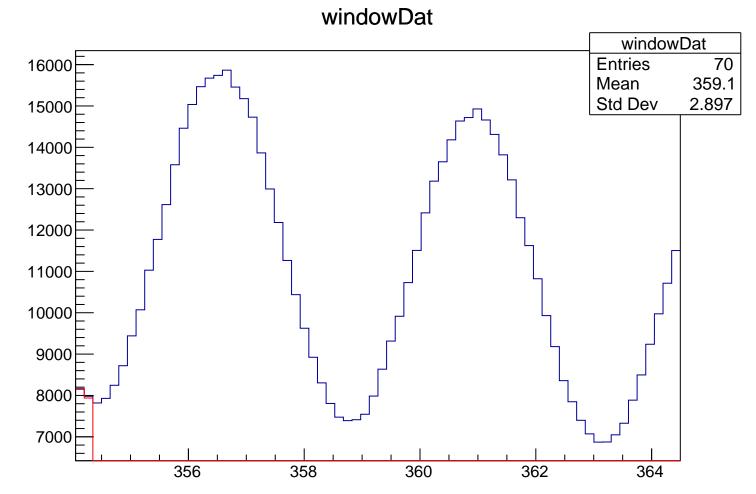


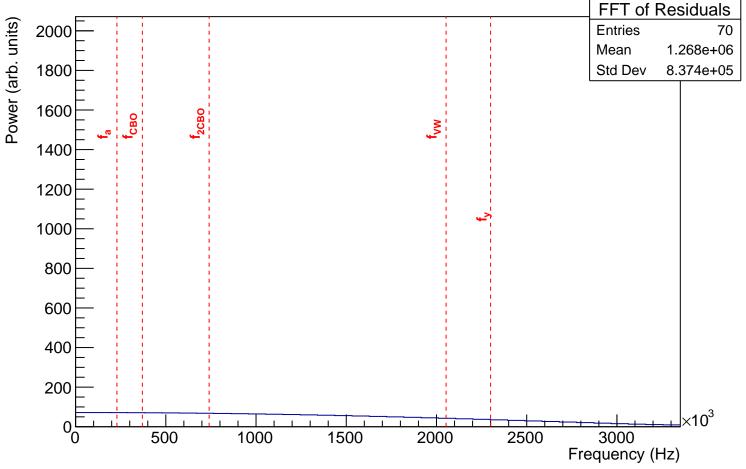




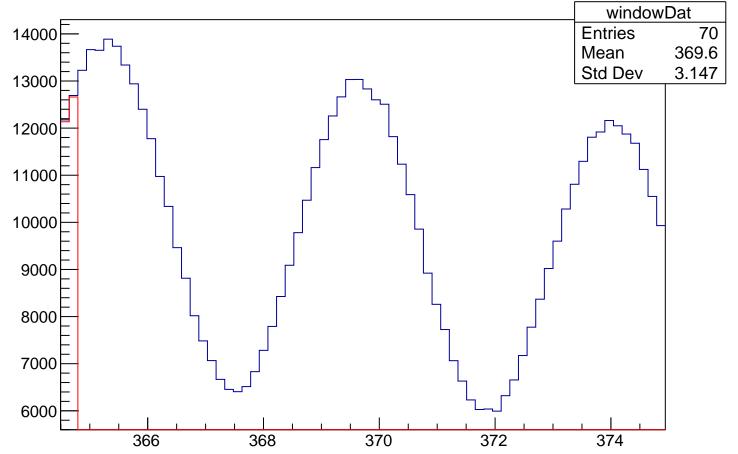


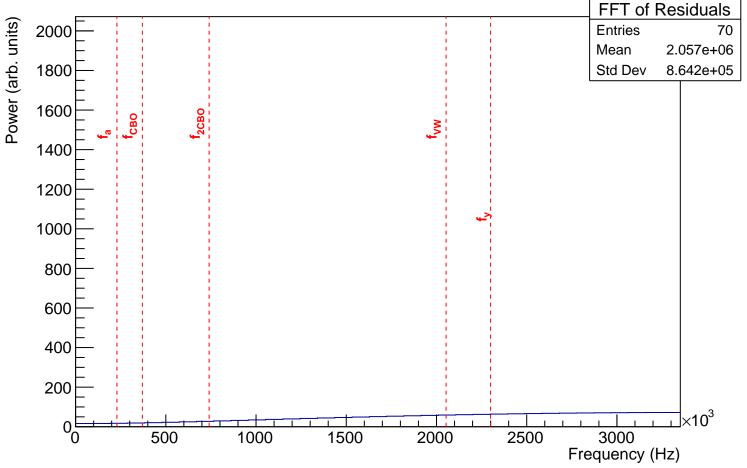


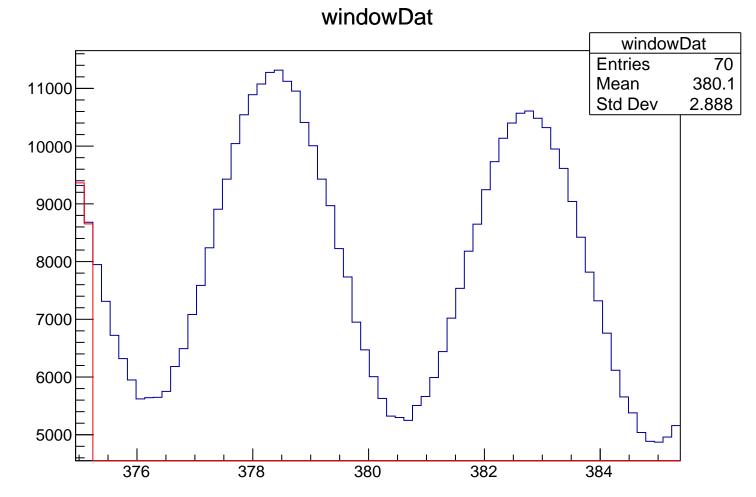


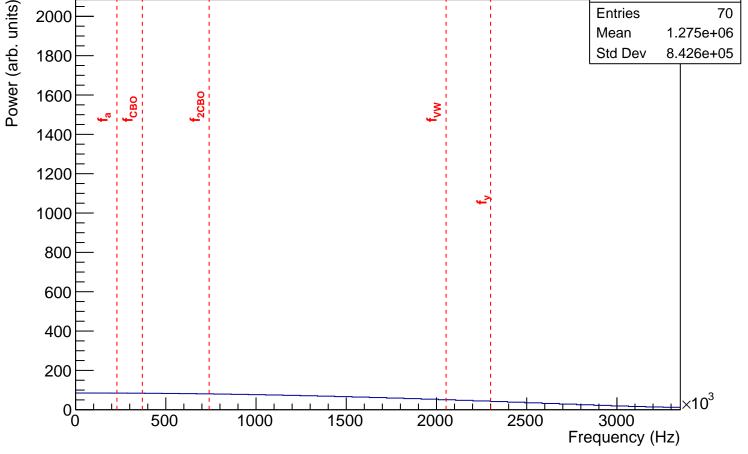


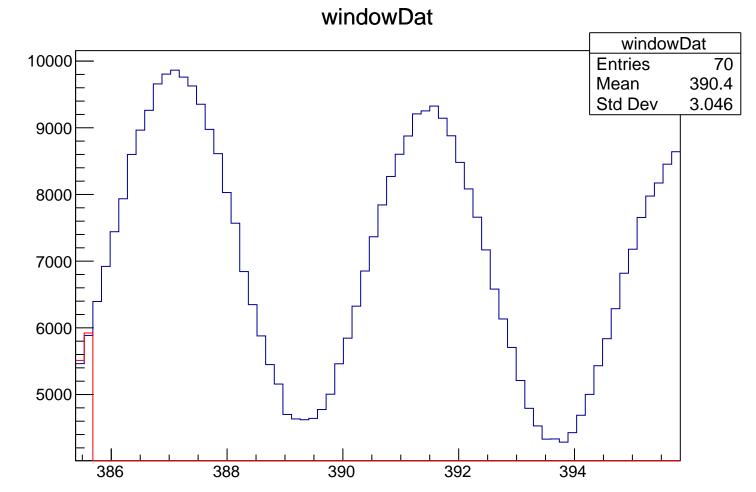
windowDat

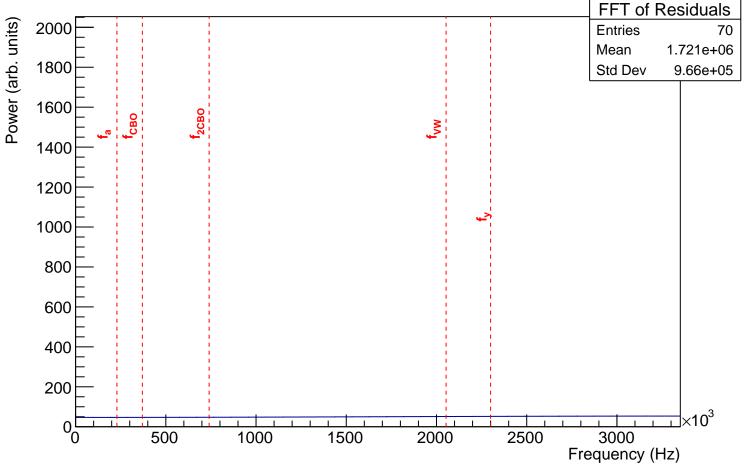


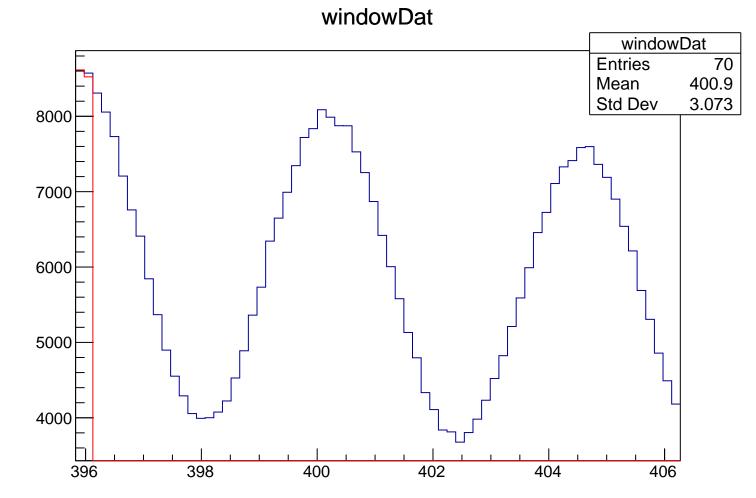


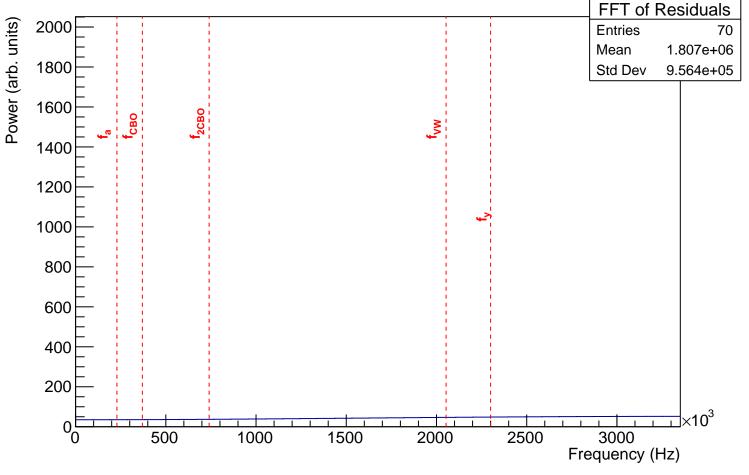




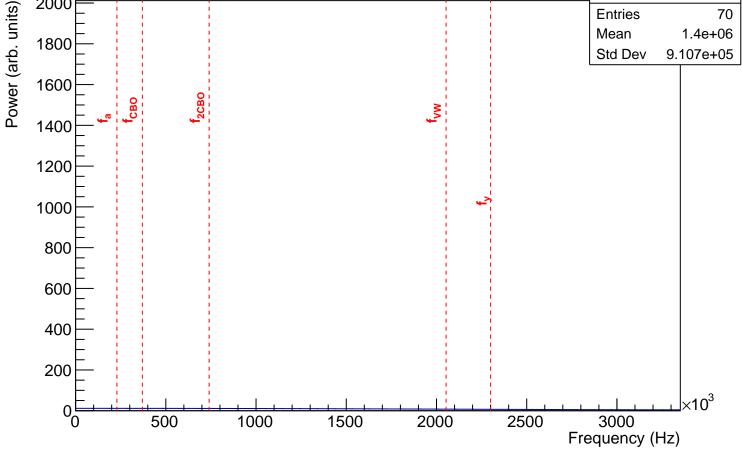








windowDat windowDat **Entries** 411.3 Mean Std Dev 2.875



windowDat windowDat **Entries** 421.8 Mean Std Dev 3.147