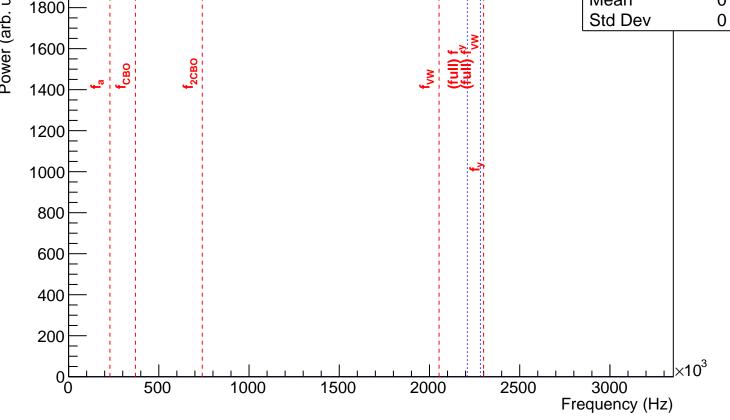
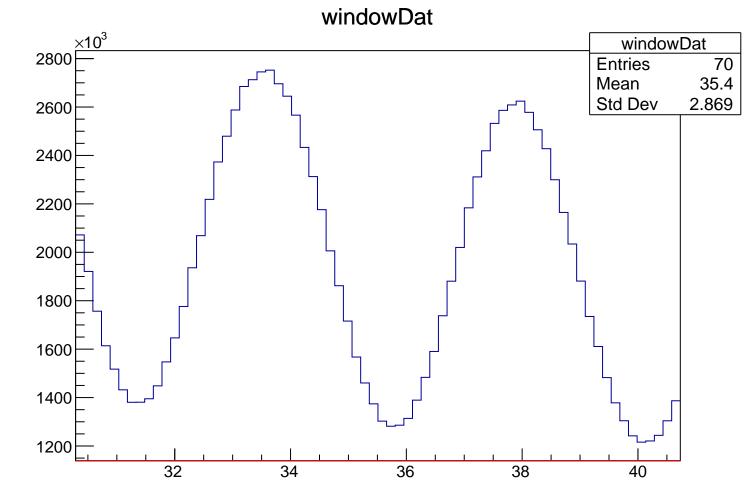
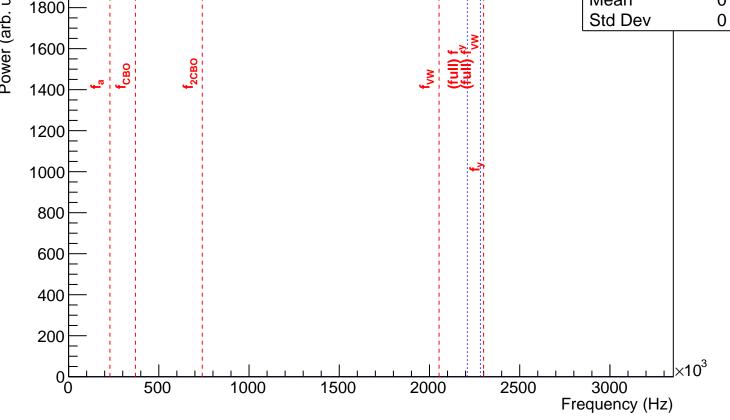
FFT of Residuals FFT of Residuals 2000 Power (arb. units) **Entries** 70 Mean 1800 Std Dev 1600 1400 1200 1000 800



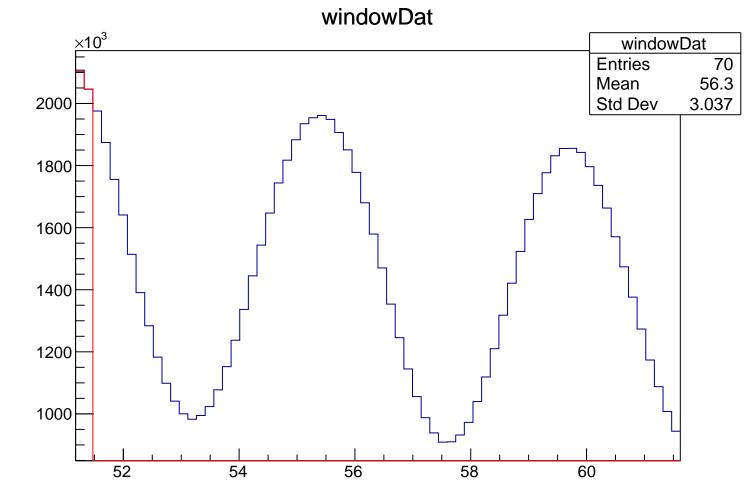


FFT of Residuals FFT of Residuals 2000 Power (arb. units) **Entries** 70 Mean 1800 Std Dev 1600 1400 1200 1000 800

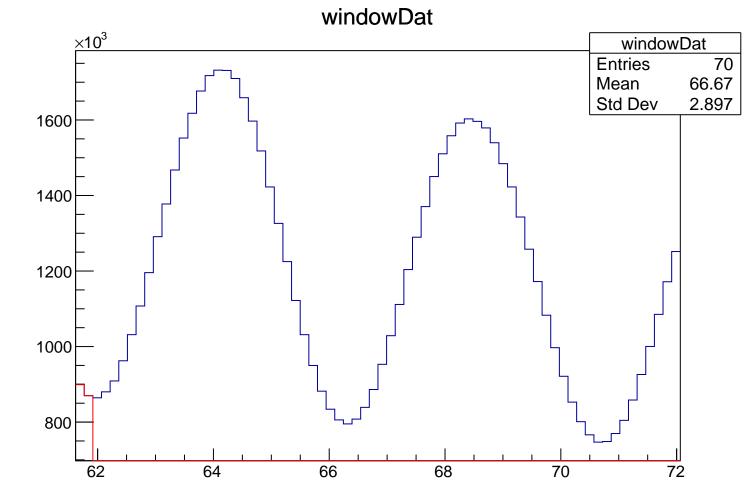


windowDat ×10³ windowDat Entries 45.77 Mean Std Dev 3.08

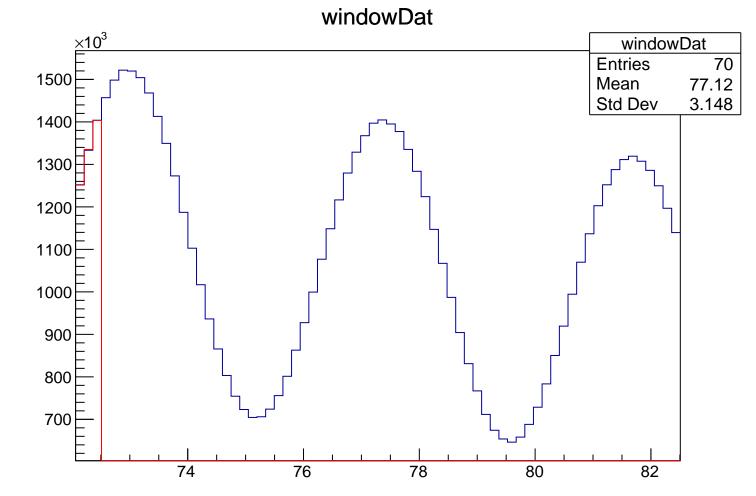
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.84e+06 9.499e+05 Std Dev Frequency (Hz)



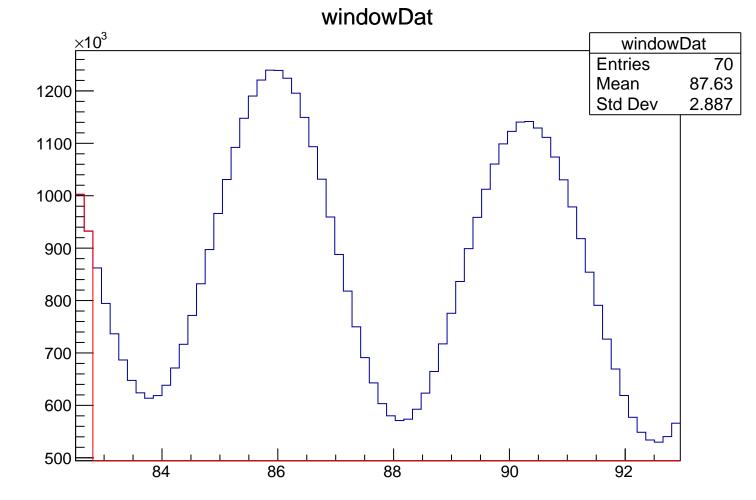
FFT of Residuals FFT of Residuals 3500 Power (arb. units) **Entries** Mean 1.523e+06 Std Dev 9.498e+05 3000 2500 2000 1500 1000 3000 500 1000 1500 2000 2500 Frequency (Hz)



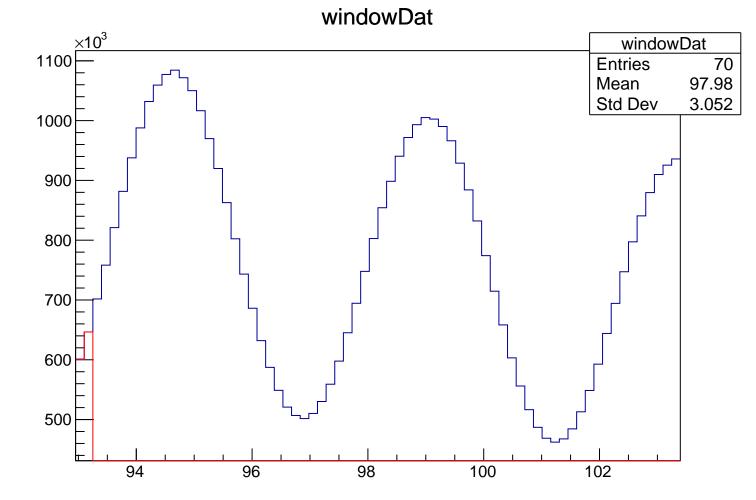
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 4000 Mean 1.568e+06 9.371e+05 Std Dev 3500 3000 2500 2000 1500 3000 500 1000 1500 2000 2500 Frequency (Hz)

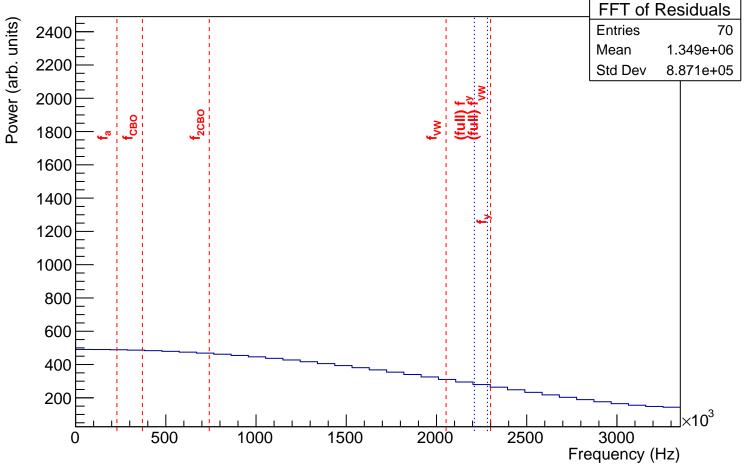


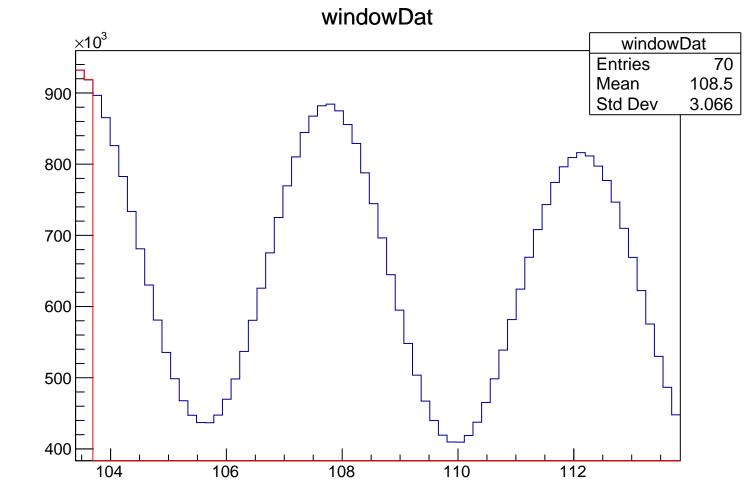
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3500 Mean 1.372e+06 Std Dev 8.982e+05 3000 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)



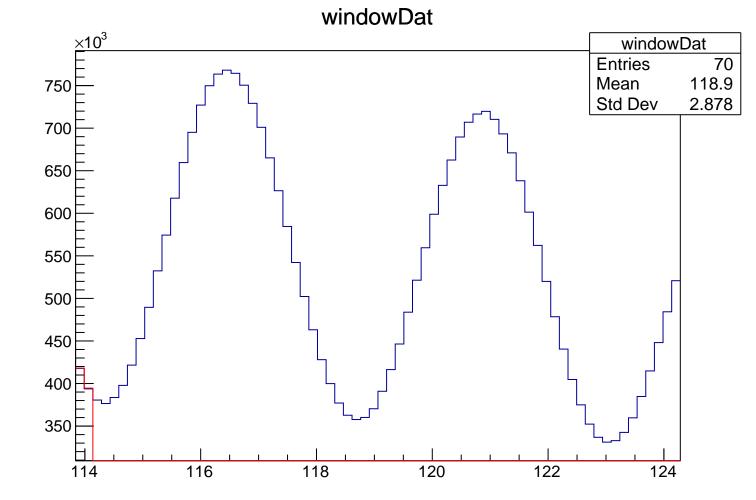
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.612e+06 Mean Std Dev 9.637e+05 600 l Frequency (Hz)



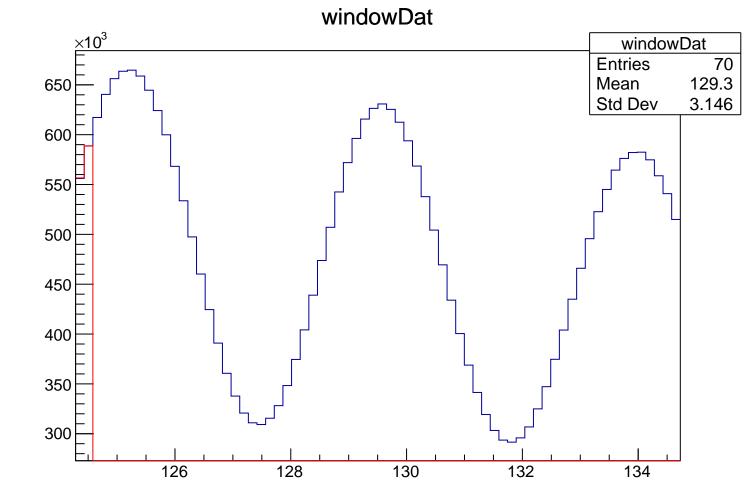




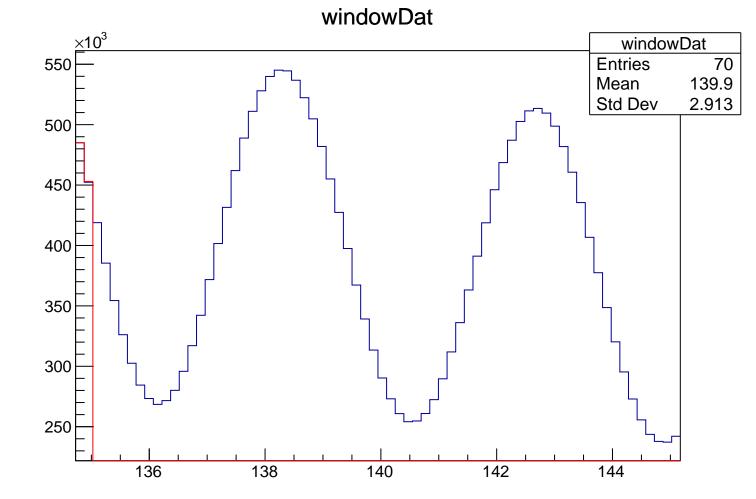
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3000 Mean 1.421e+06 Std Dev 9.19e+05 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)



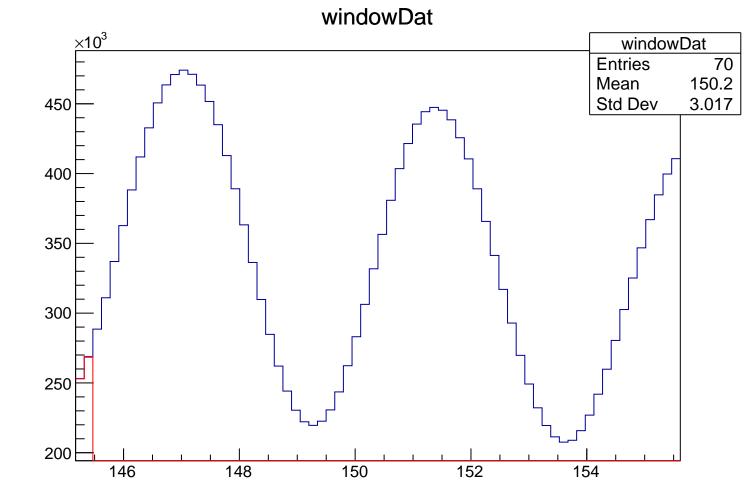
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.434e+06 2500 9.238e+05 Std Dev 2000 1500 1000 500 111111 3000 500 1000 1500 2000 2500 Frequency (Hz)

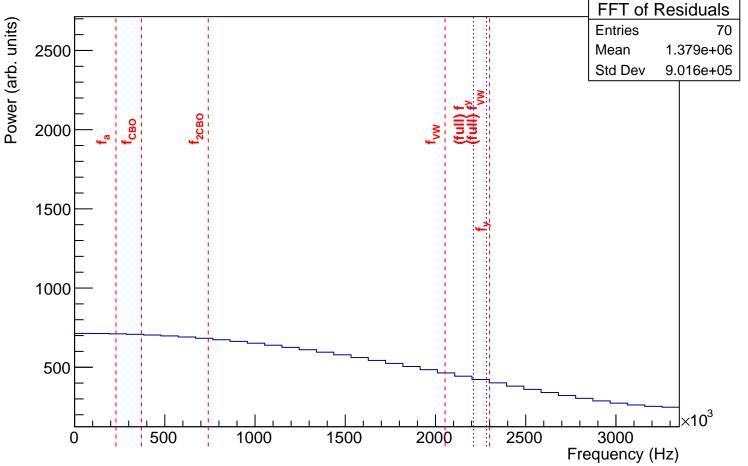


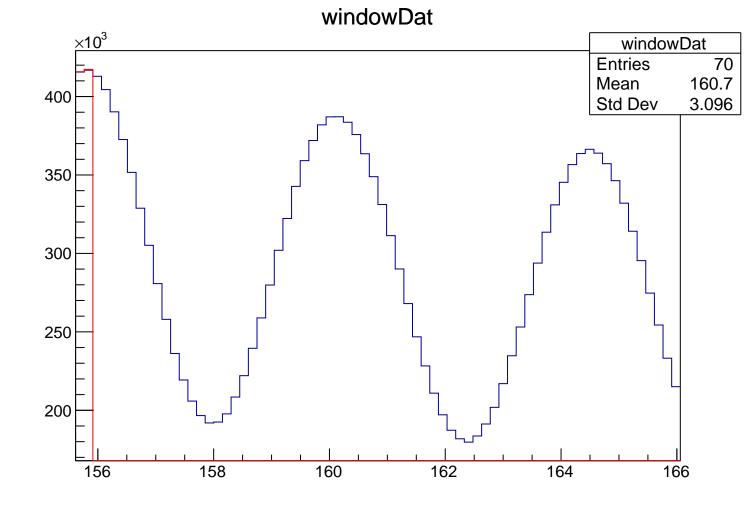
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2500 Mean 1.615e+06 9.64e+05 Std Dev 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)

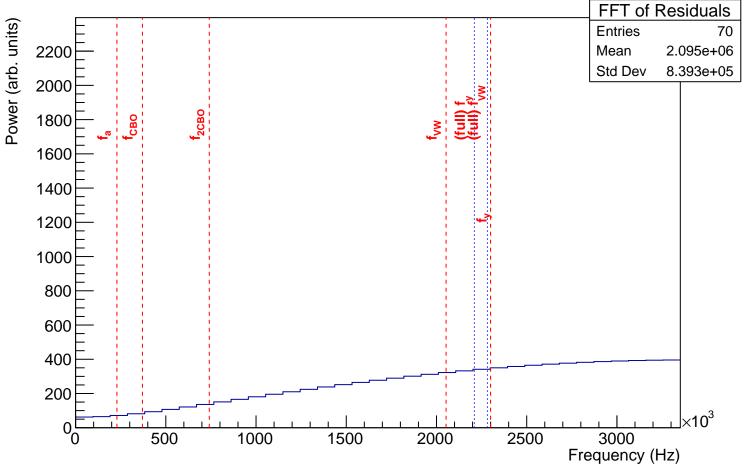


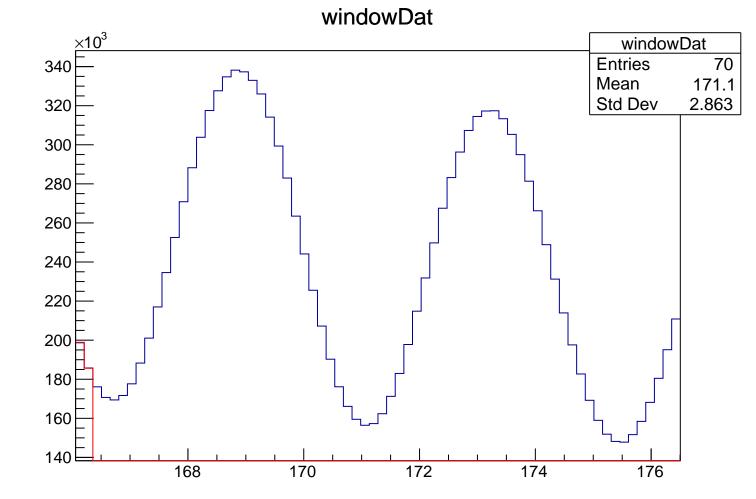
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2500 Mean 1.857e+06 Std Dev 9.46e+05 2000 1500 1000 500 1500 111111 3000 500 1000 2000 2500 Frequency (Hz)

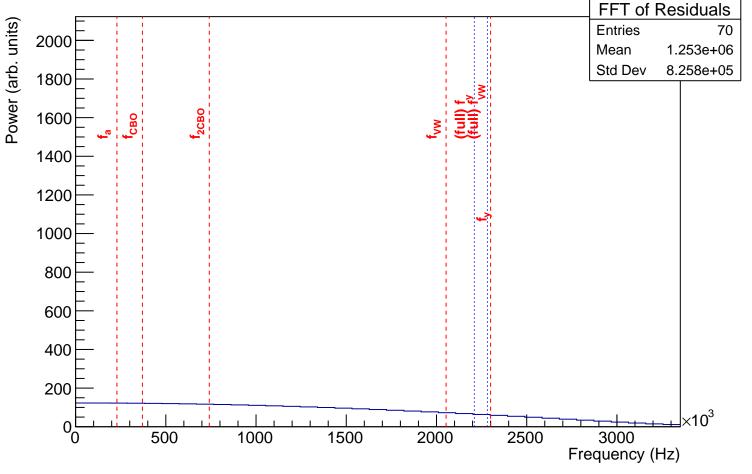






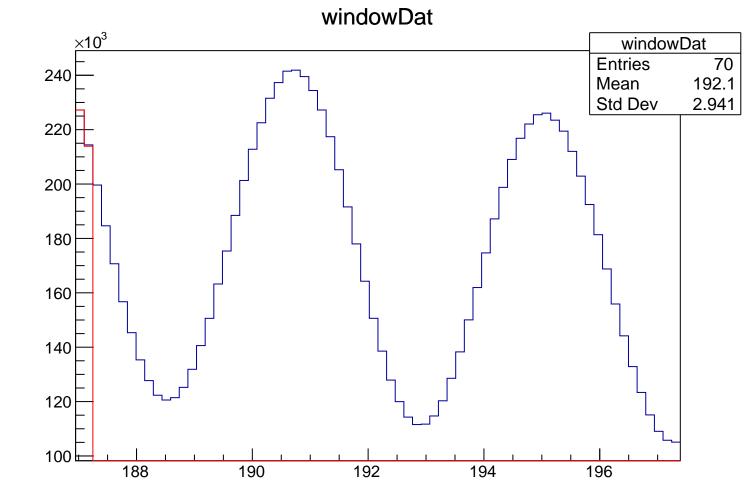


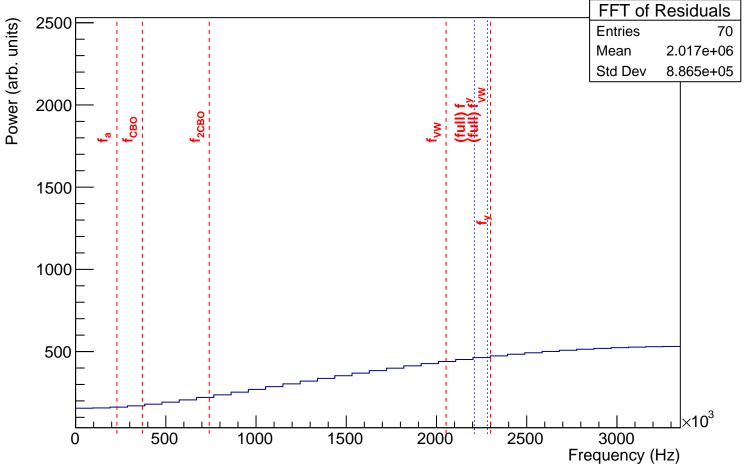


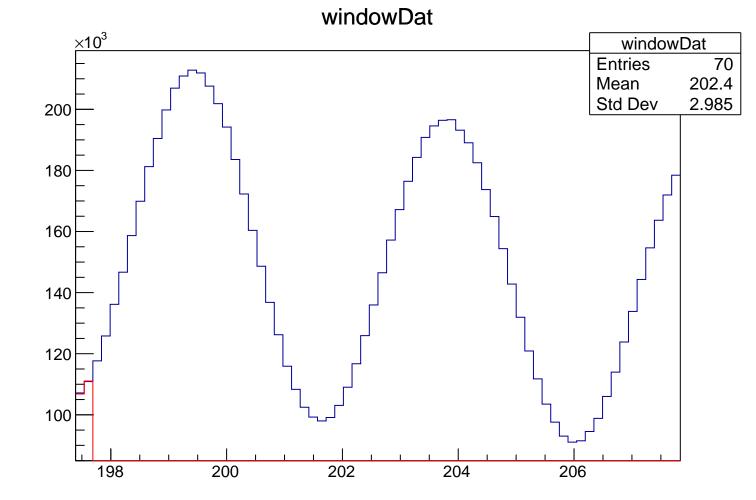


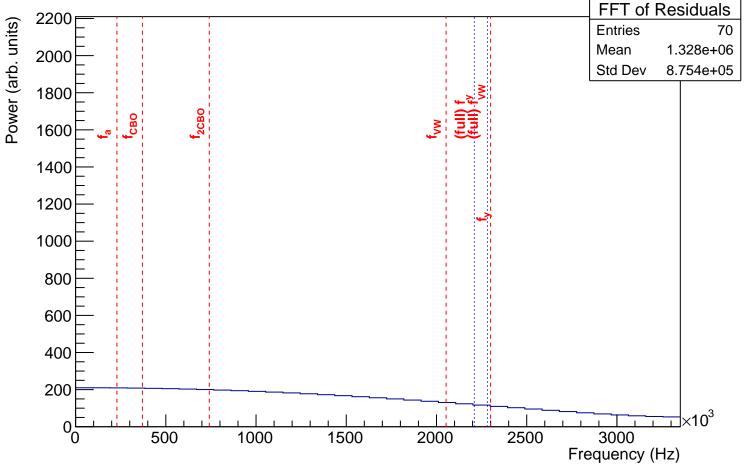
windowDat $\times 10^3$ windowDat Entries 181.6 Mean 3.139 Std Dev

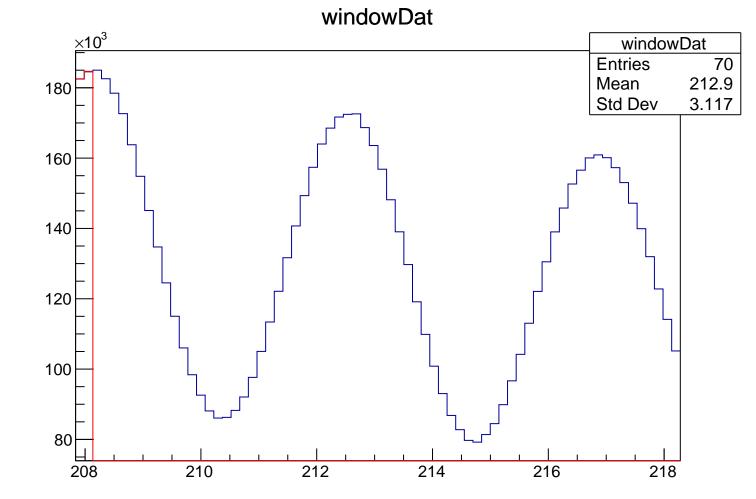
FFT of Residuals FFT of Residuals 2500 Power (arb. units) **Entries** Mean 1.625e+06 9.648e+05 Std Dev 2000 1500 1000 500 1500 3000 500 1000 2000 2500 Frequency (Hz)

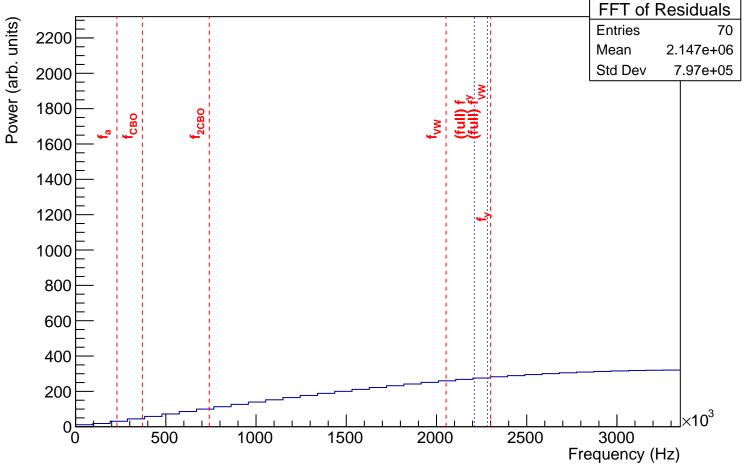


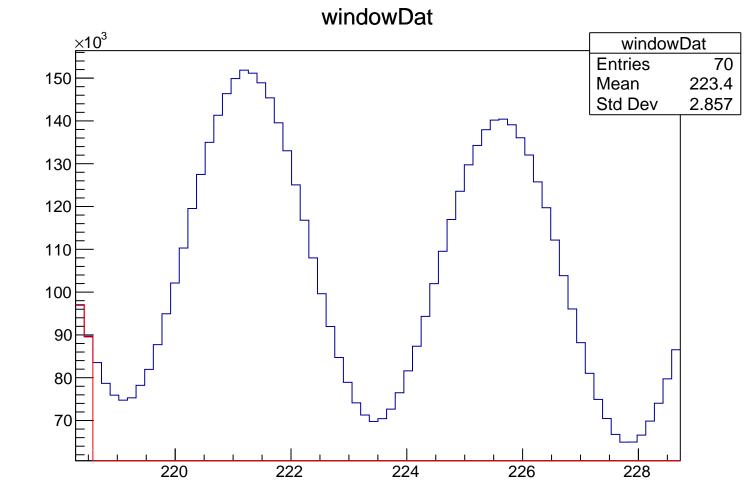


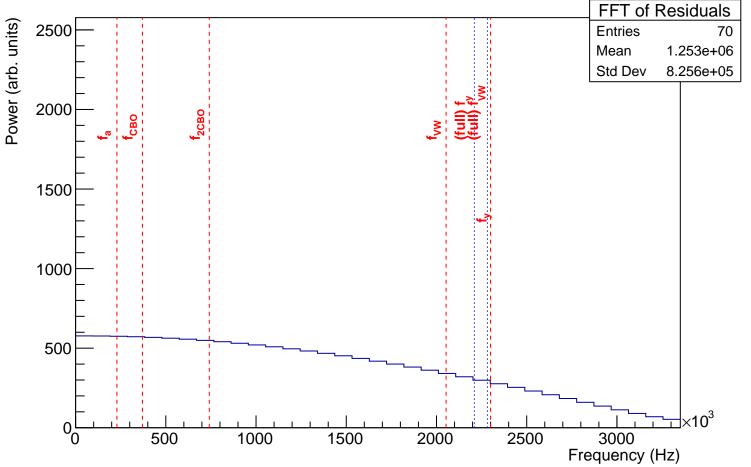


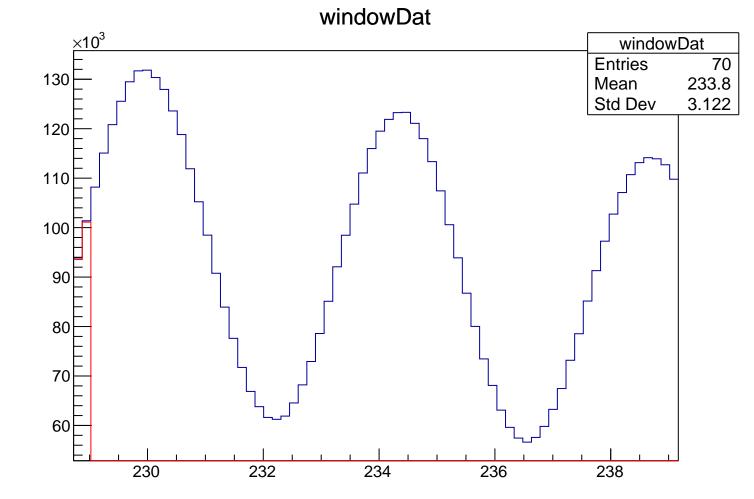


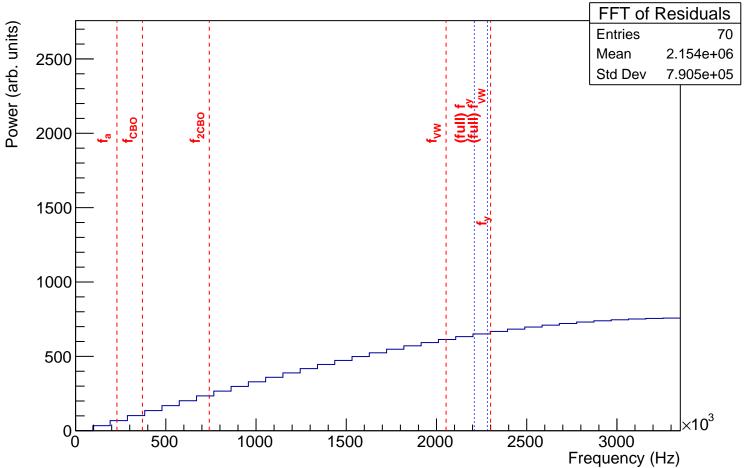


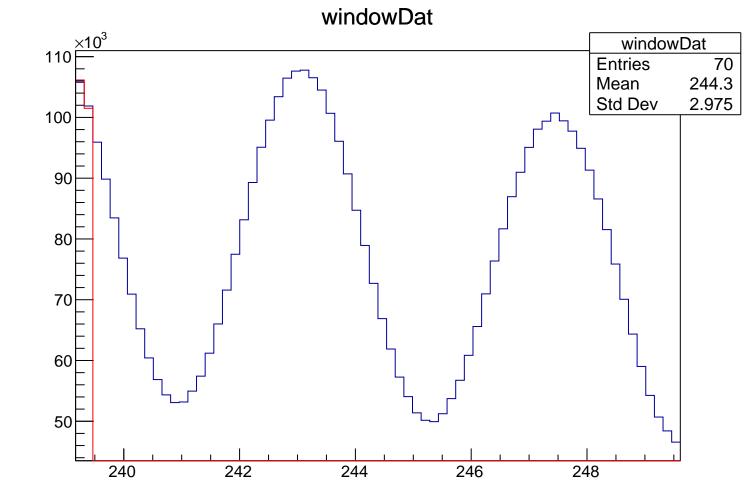


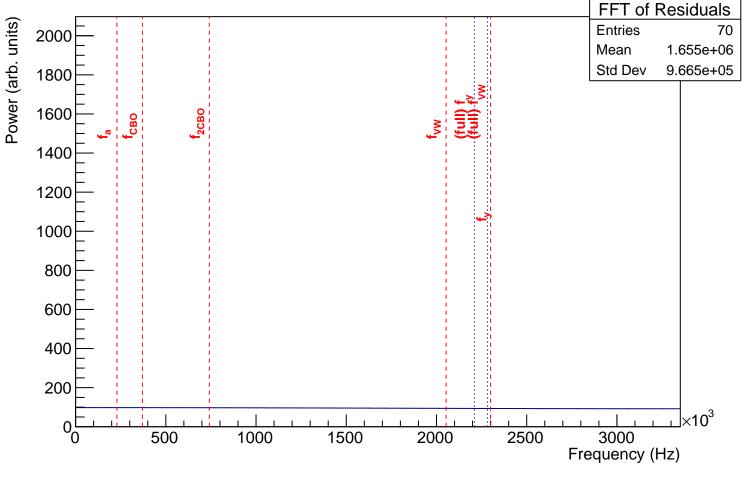


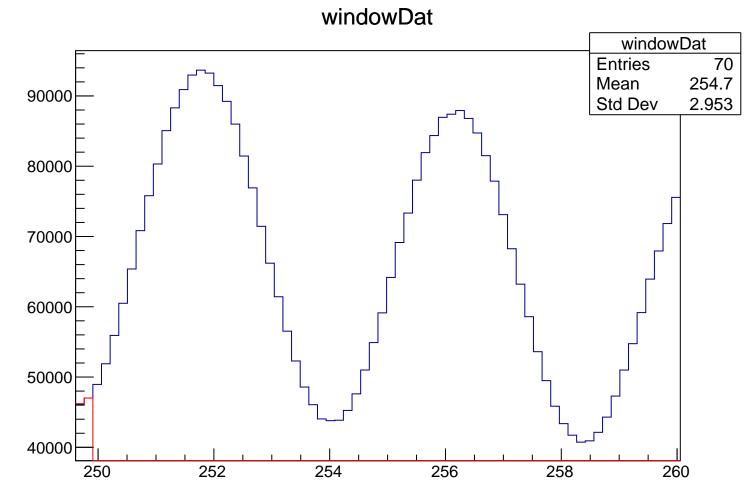


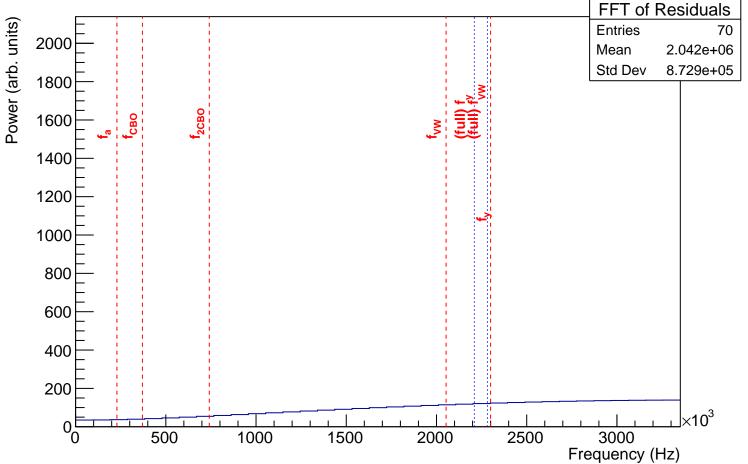


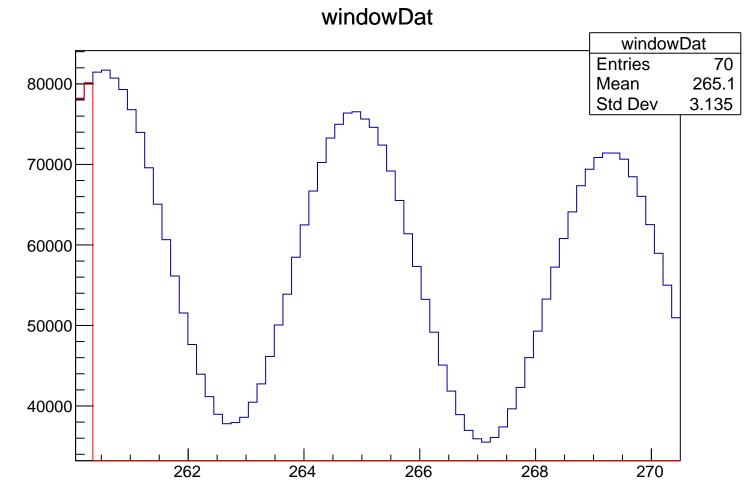


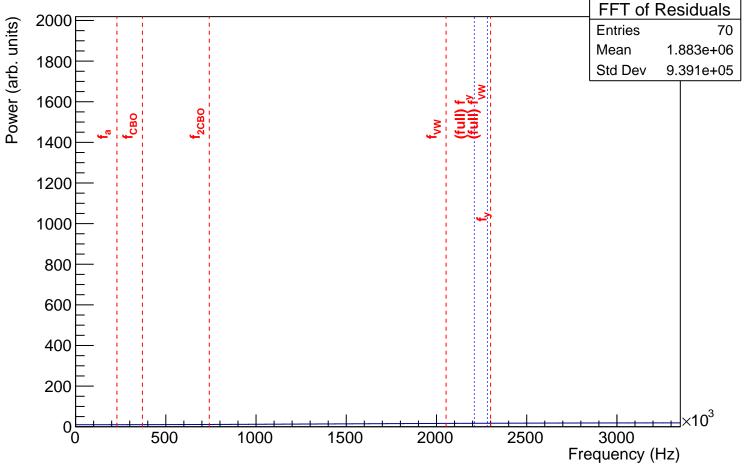


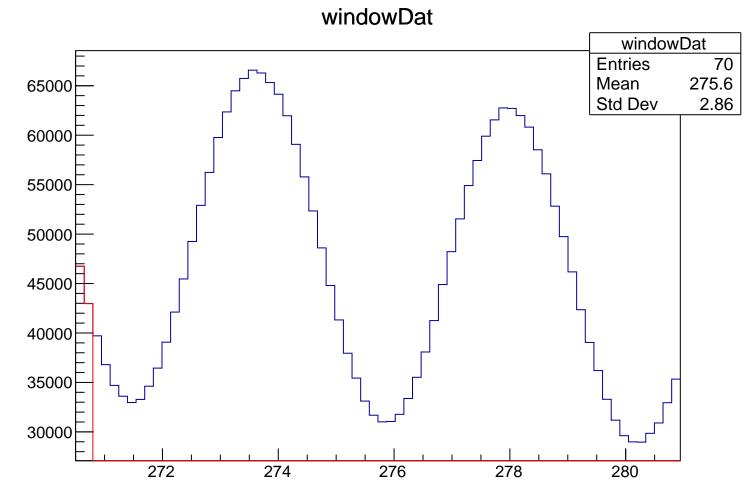


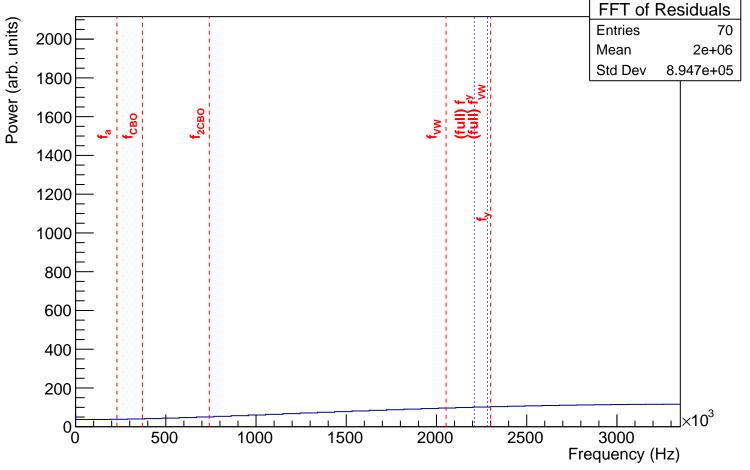


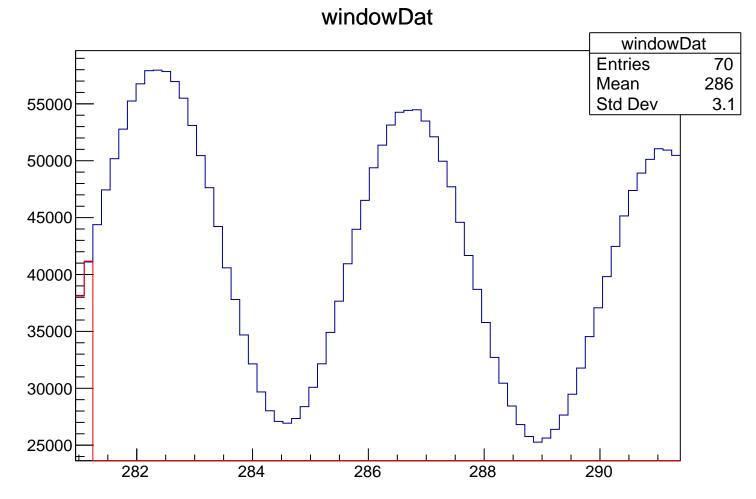


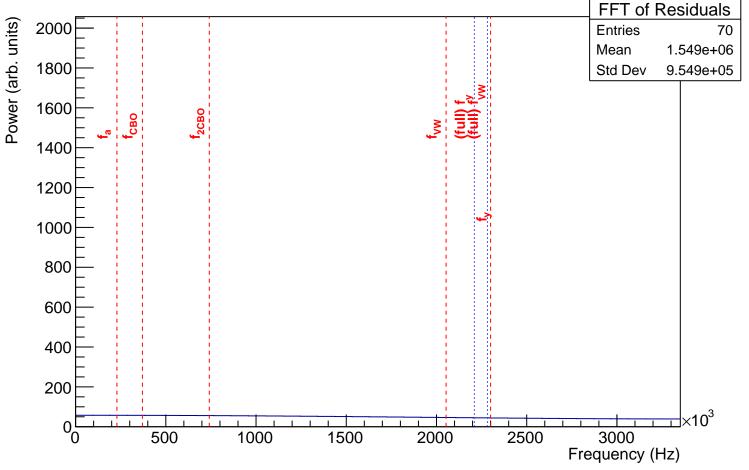


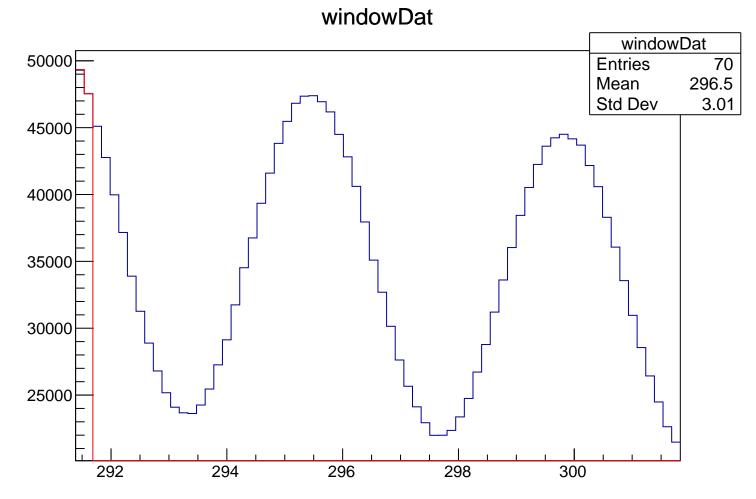


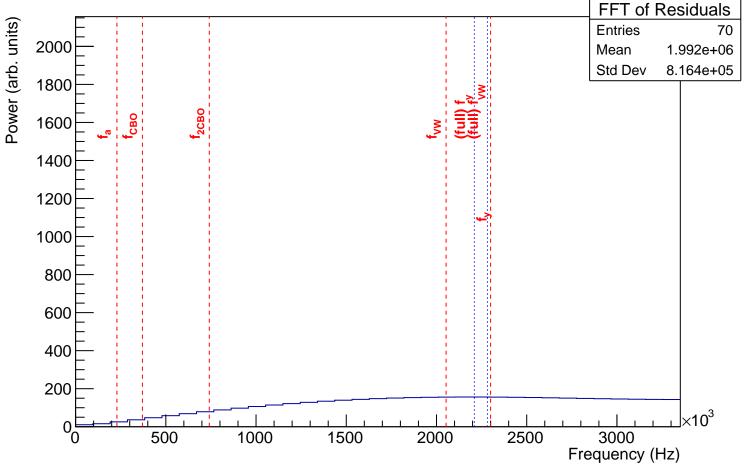


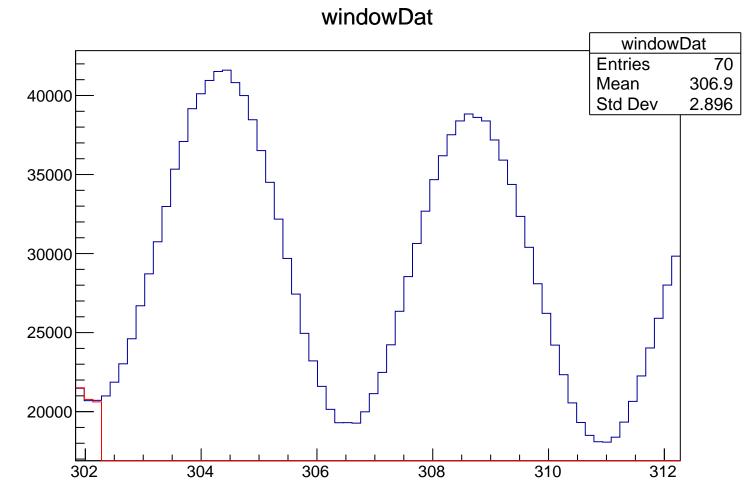


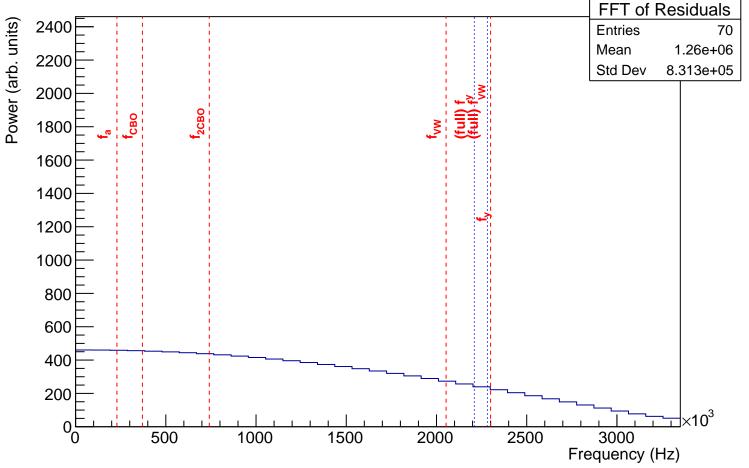


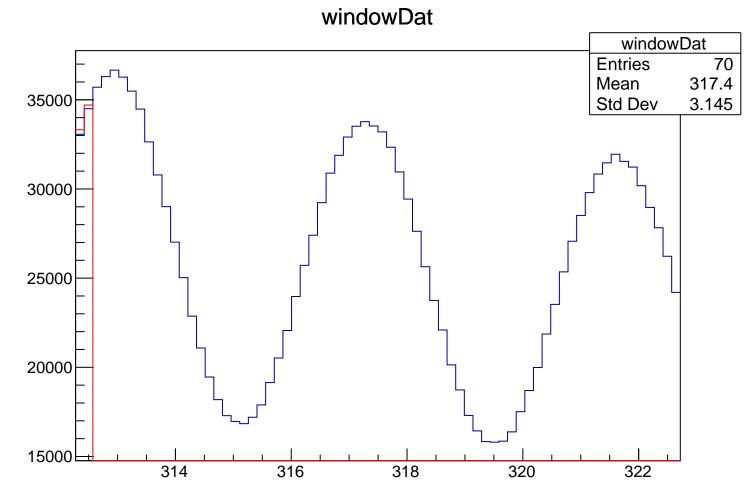


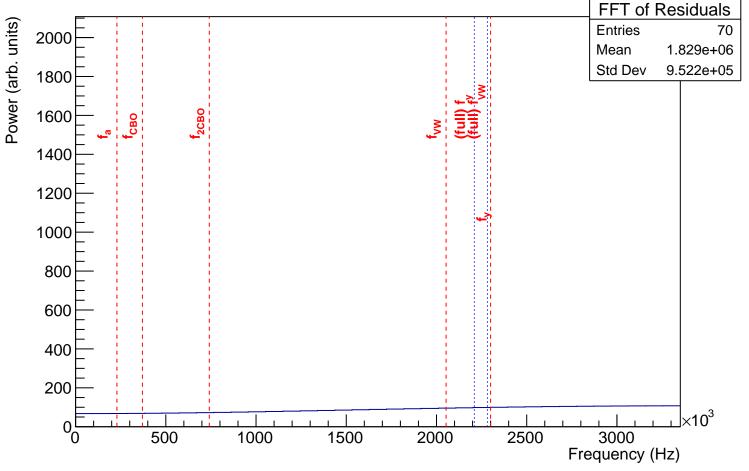


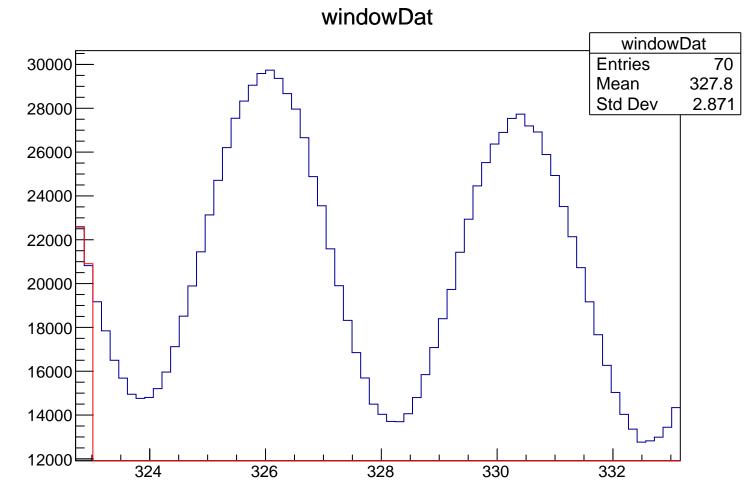


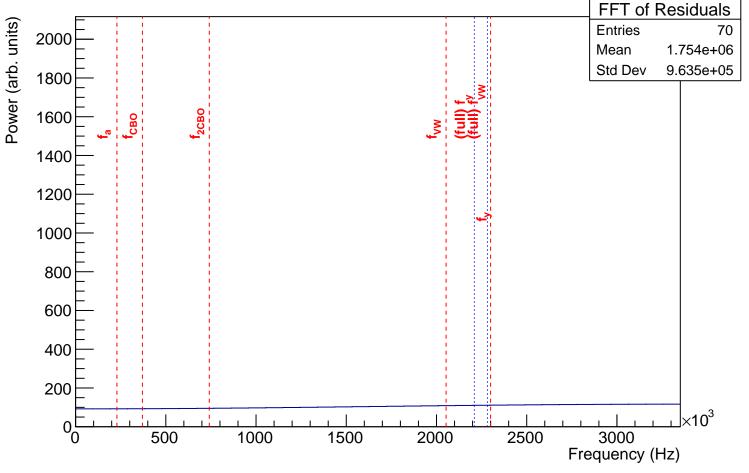




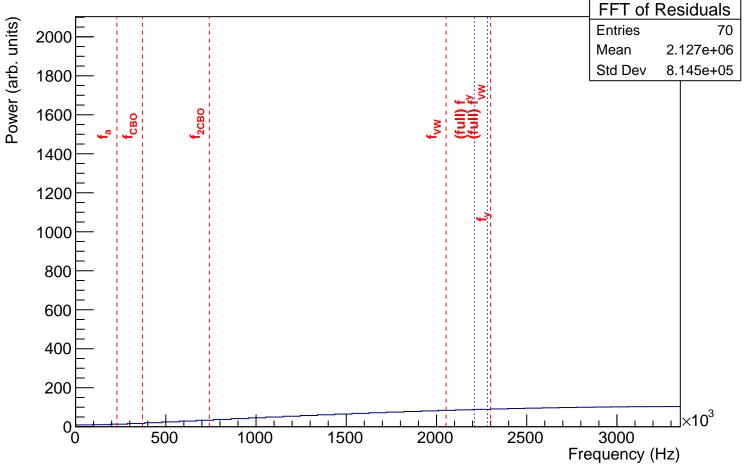




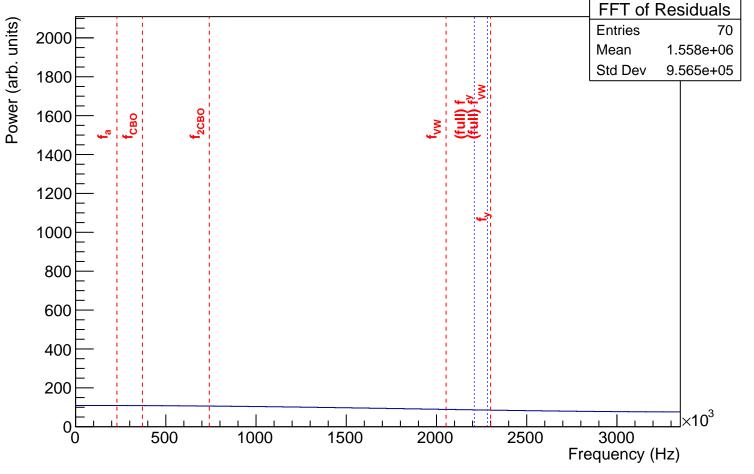


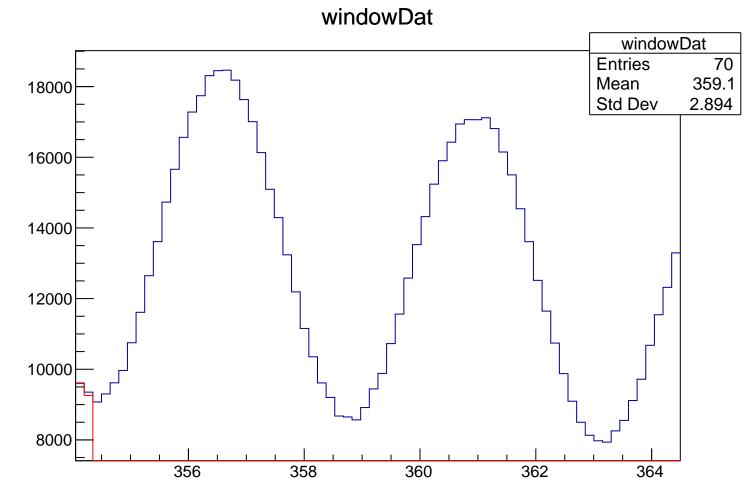


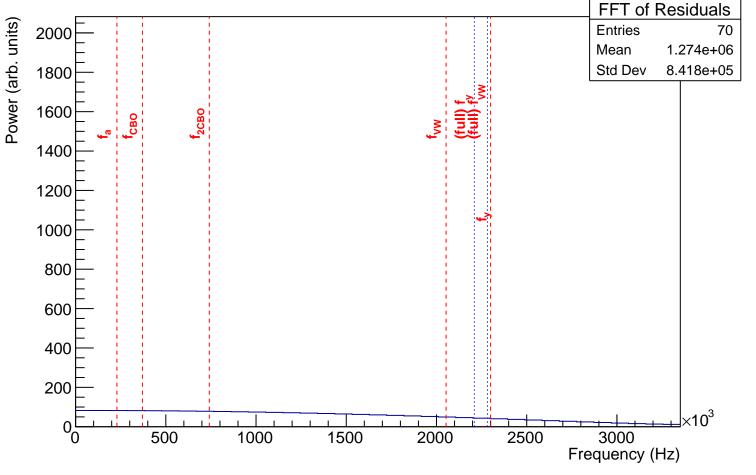
windowDat windowDat **Entries** Mean 338.2 Std Dev 3.074



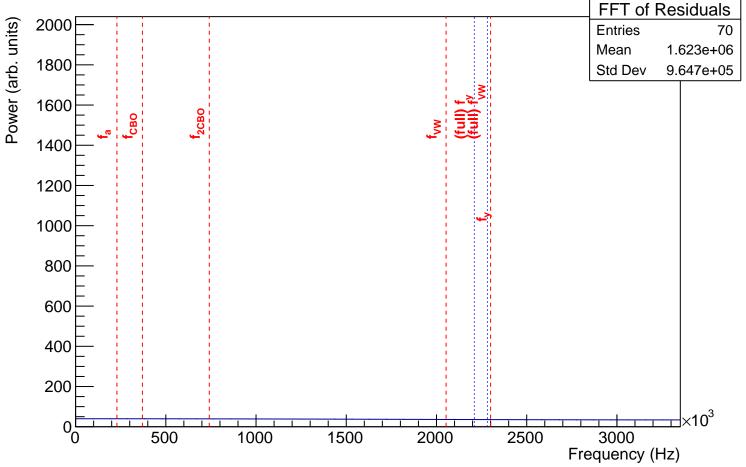
windowDat windowDat **Entries** Mean 348.7 Std Dev 3.042

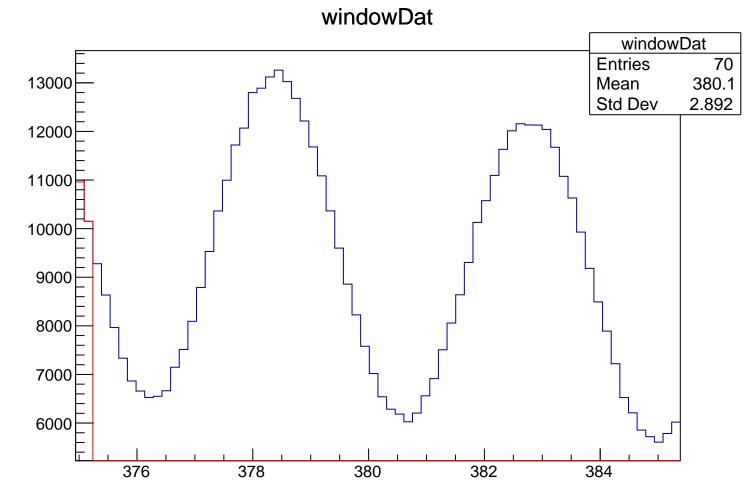


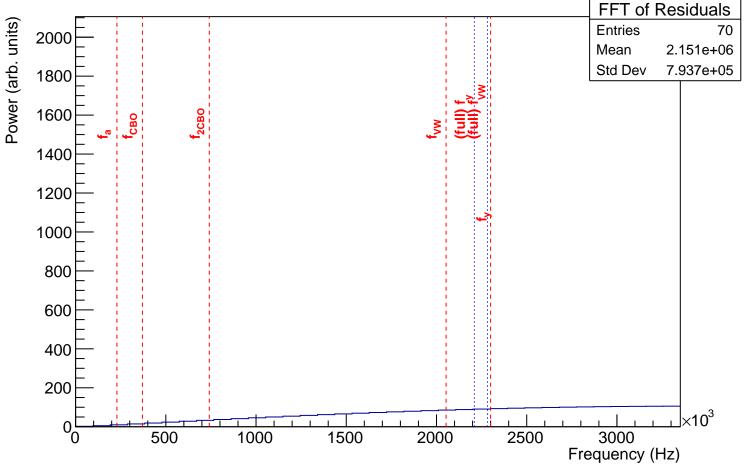


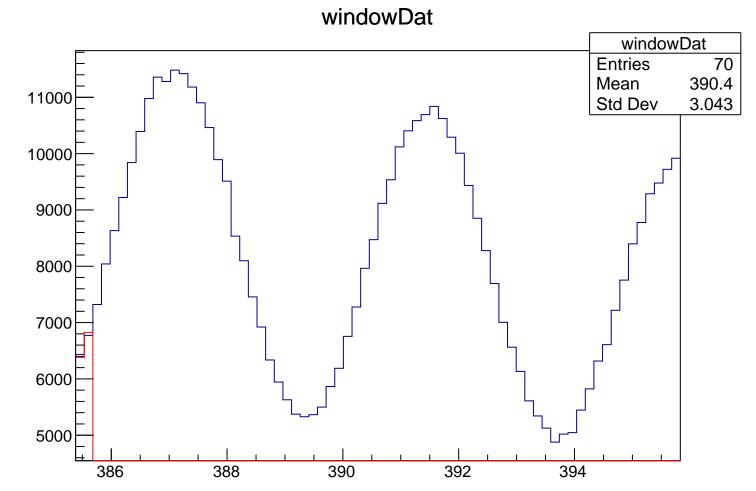


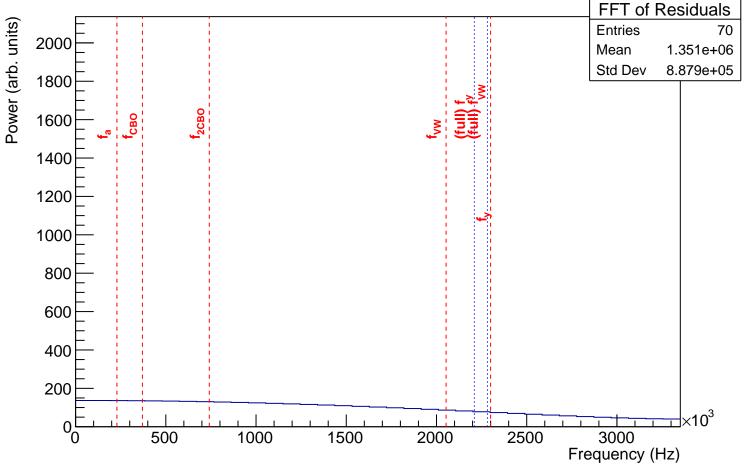
windowDat windowDat Entries 369.6 Mean 3.148 Std Dev

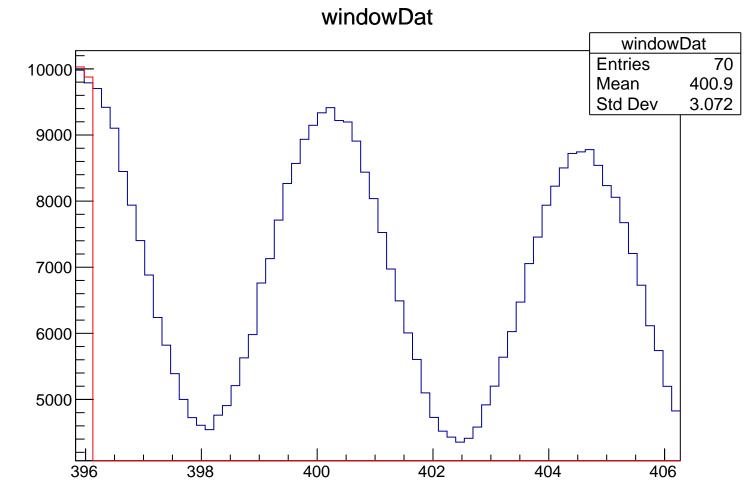


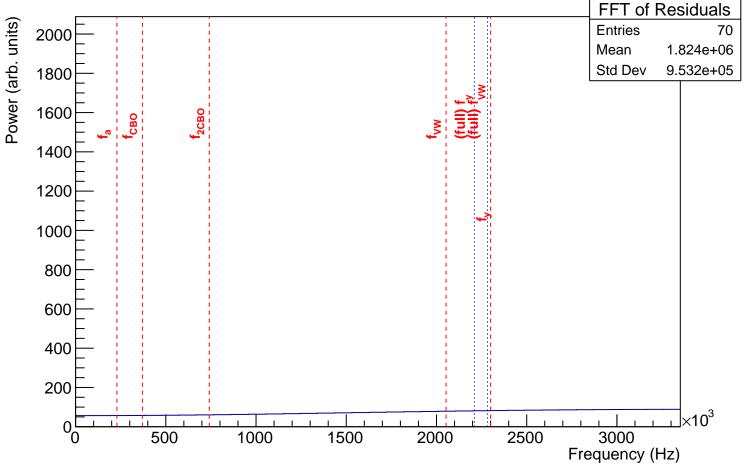


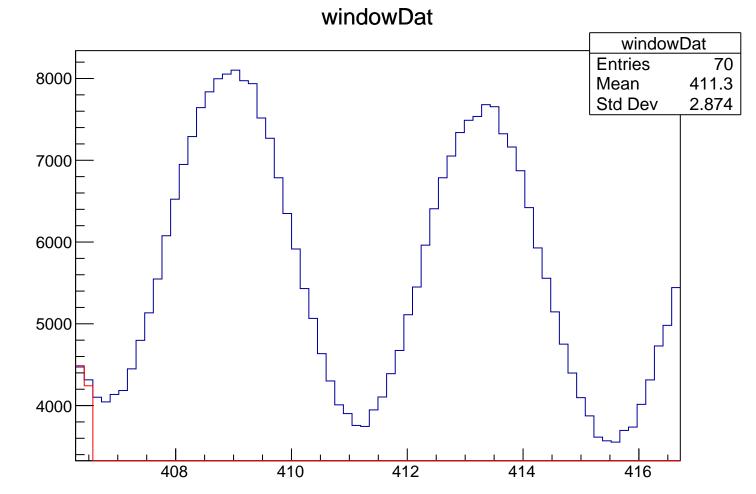


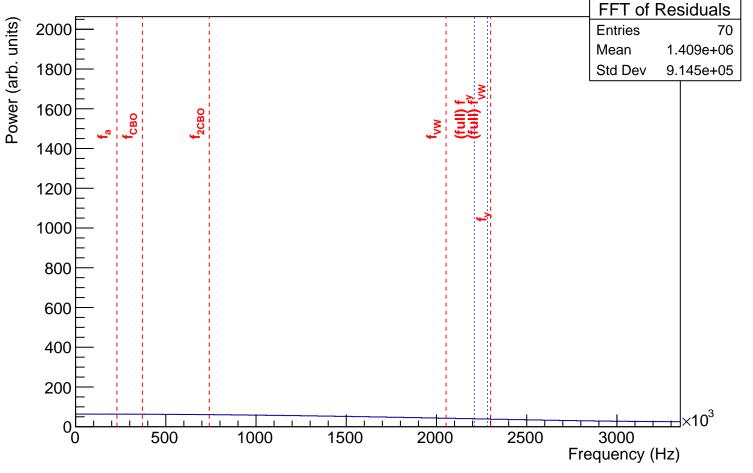












windowDat windowDat **Entries** Mean 421.8 3.146 Std Dev