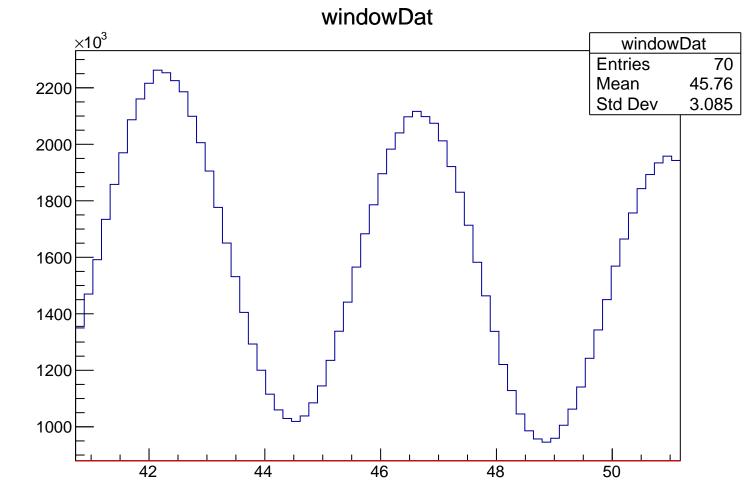
FFT of Residuals Power (arb. units) **Entries** Mean Std Dev

Frequency (Hz)

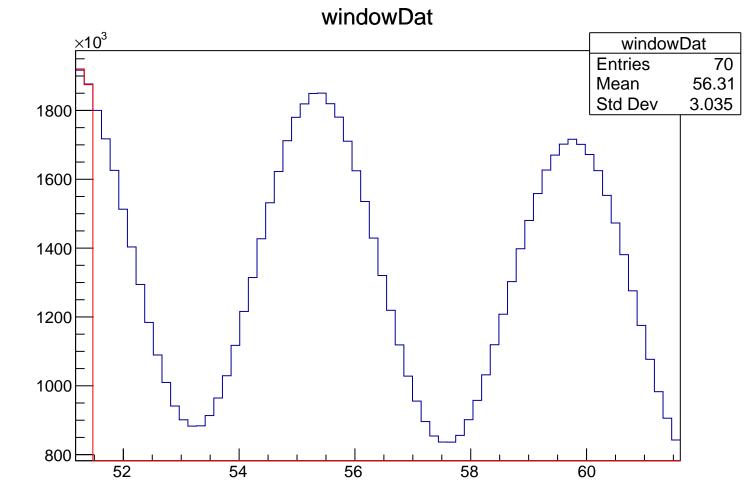
windowDat $\times 10^3$ windowDat Entries 35.4 Mean 2.863 Std Dev

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

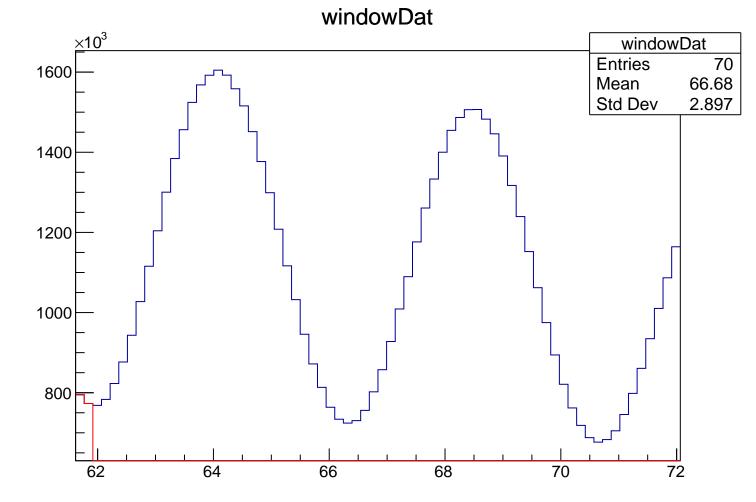
Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.999e+06 7000 8.953e+05 Std Dev 6000 5000 4000 3000 2000 1500 3000 500 1000 2000 2500 Frequency (Hz)

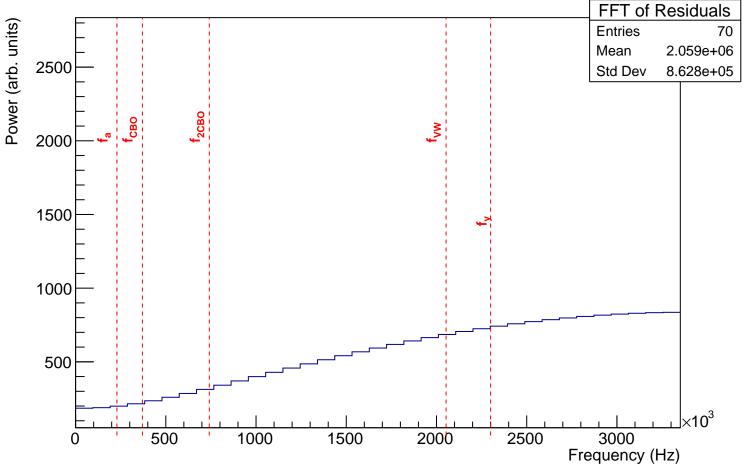


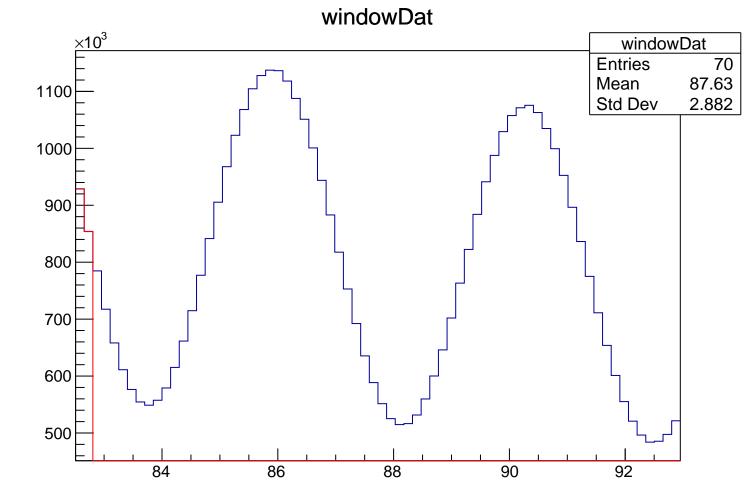
FFT of Residuals FFT of Residuals 3000 Power (arb. units) **Entries** Mean 1.703e+06 9.668e+05 Std Dev 2500 2000 1500 1000 1500 500 1000 2000 2500 3000 Frequency (Hz)



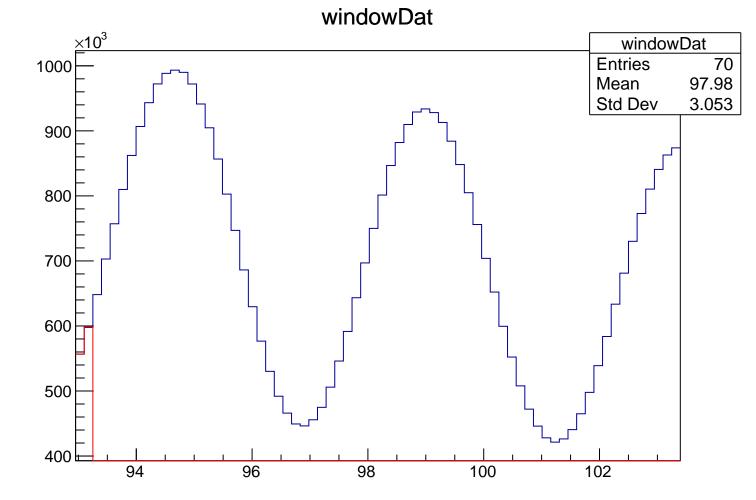
FFT of Residuals FFT of Residuals Power (arb. units) 4000 **Entries** Mean 1.786e+06 9.459e+05 Std Dev 3500 3000 2500 2000 1500 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 77.13 Mean Std Dev 3.15

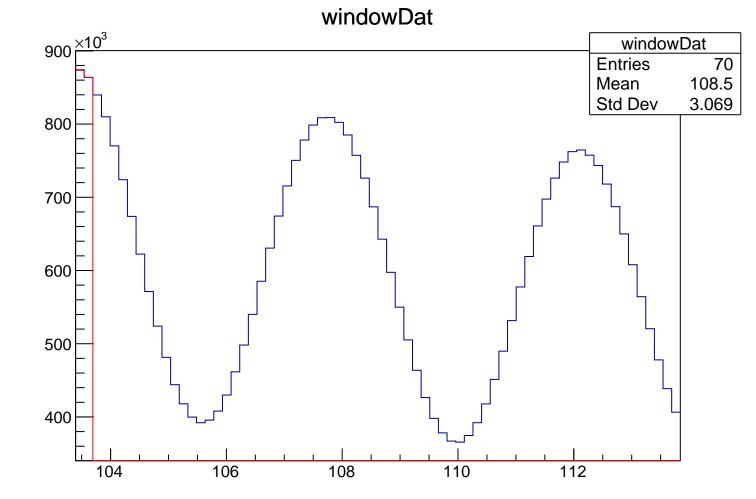




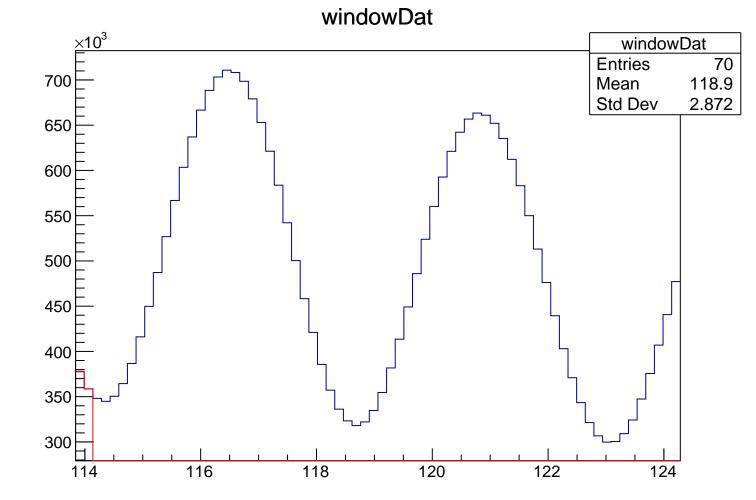
FFT of Residuals FFT of Residuals Power (arb. units) 3000 **Entries** Mean 1.777e+06 9.609e+05 Std Dev 2500 2000 1500 1000 1500 500 1000 2000 2500 3000 Frequency (Hz)



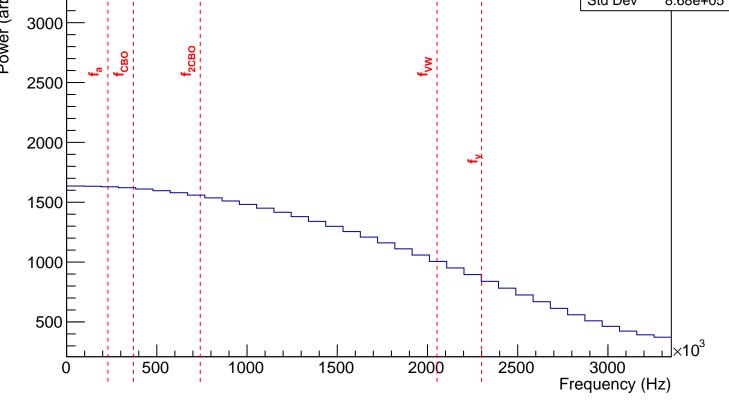
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.483e+06 9.398e+05 Std Dev 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)

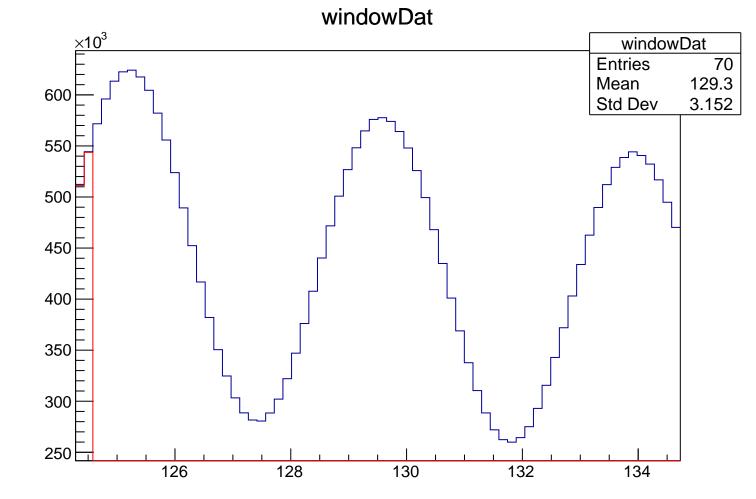


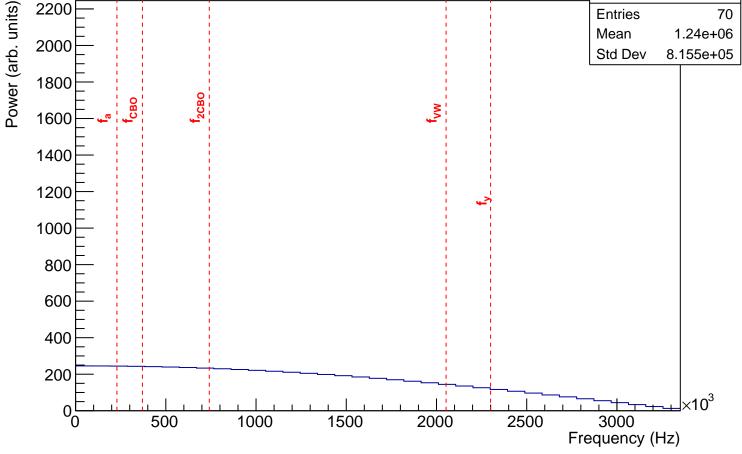
FFT of Residuals FFT of Residuals Power (arb. units) 2500 **Entries** Mean 1.565e+06 9.576e+05 Std Dev 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)

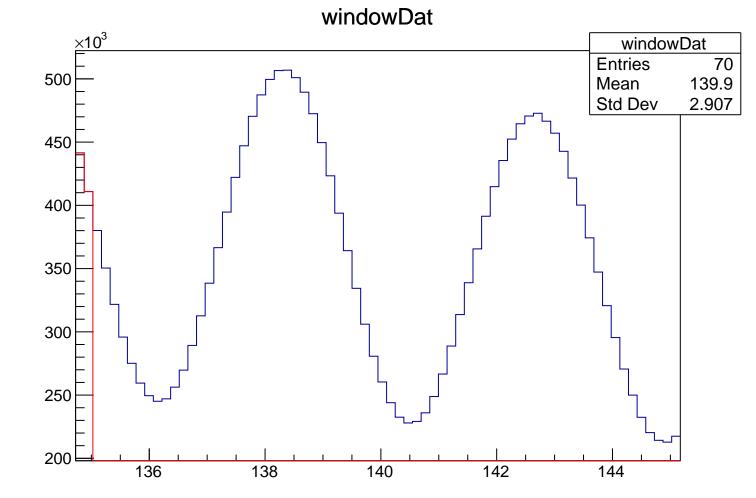


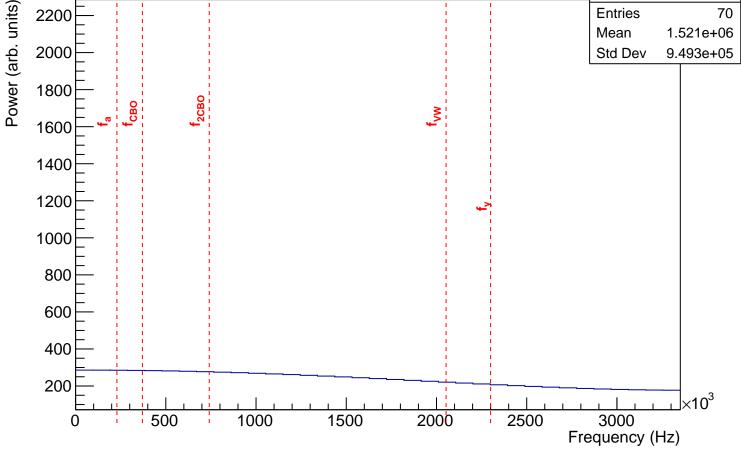
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3500 Mean 1.315e+06 Std Dev 8.68e+05 3000 2500 2000 1500





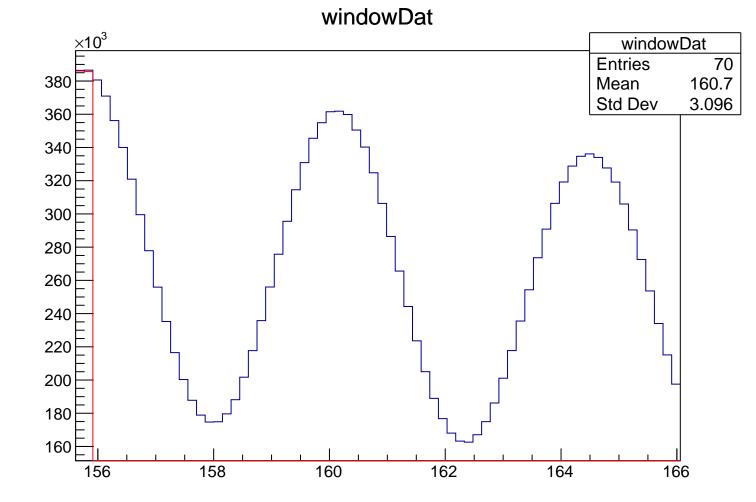


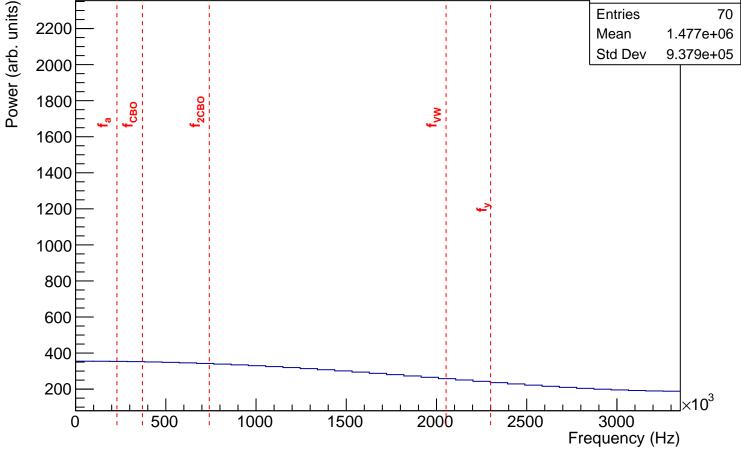


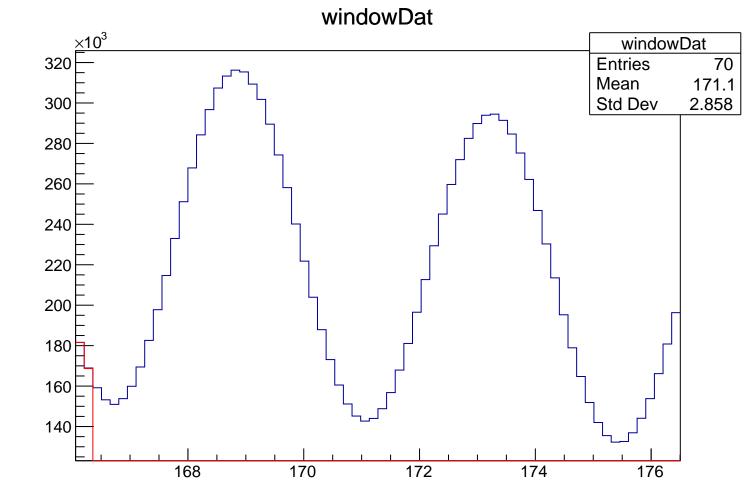


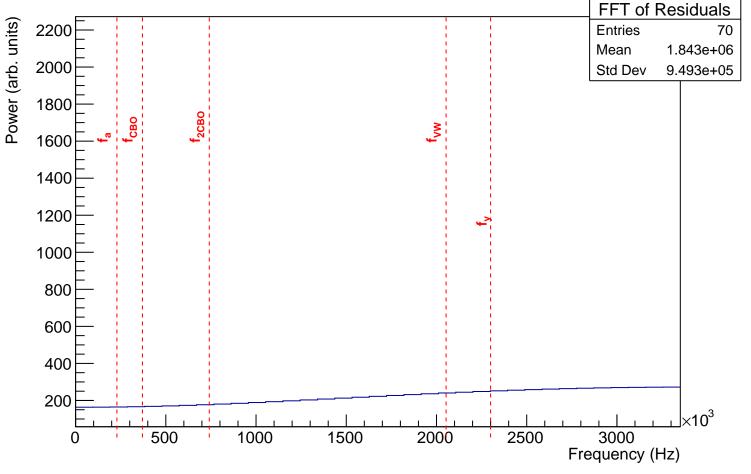
windowDat $\times 10^3$ windowDat Entries 450 70 150.2 Mean Std Dev 3.021 400 350 300 250 200 154 146 148 150 152

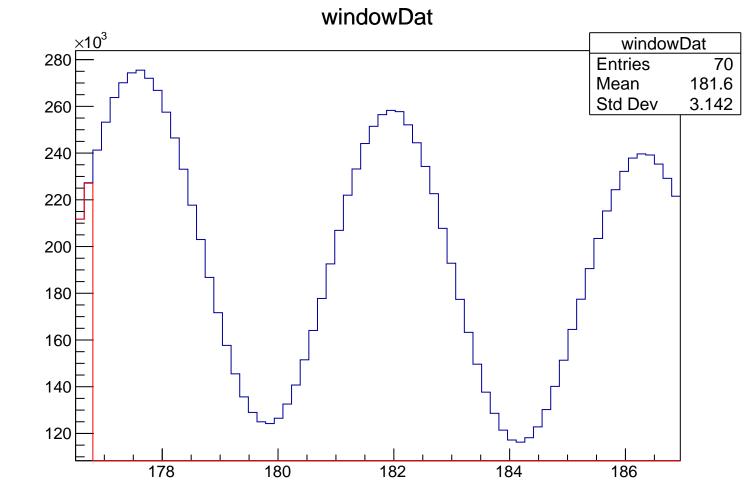
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3000 Mean 1.415e+06 9.169e+05 Std Dev 2500 2000 1500 1000 500 1500 3000 500 1000 2000 2500 Frequency (Hz)

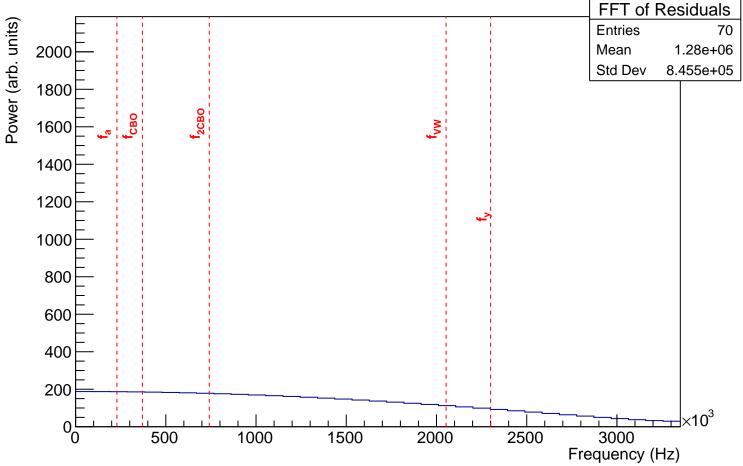


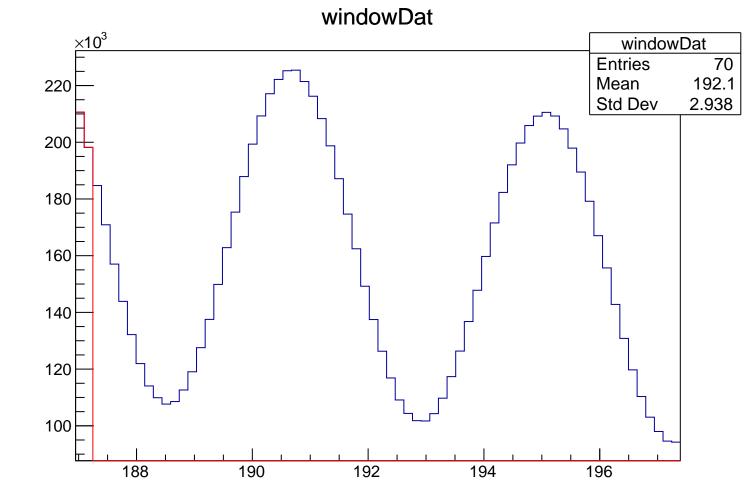








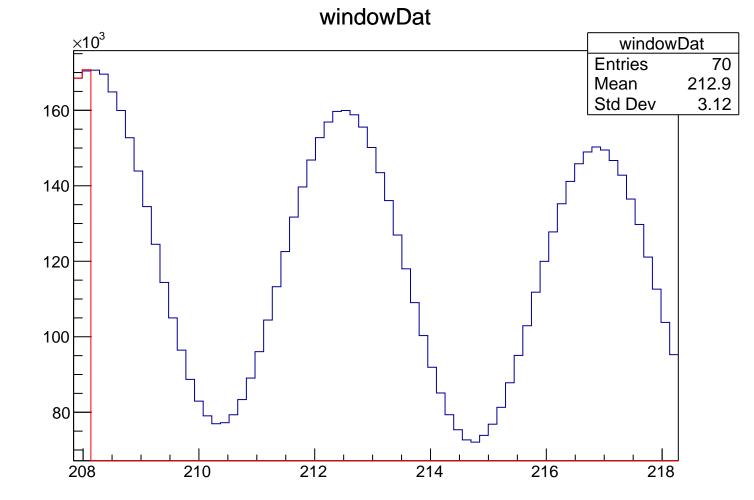


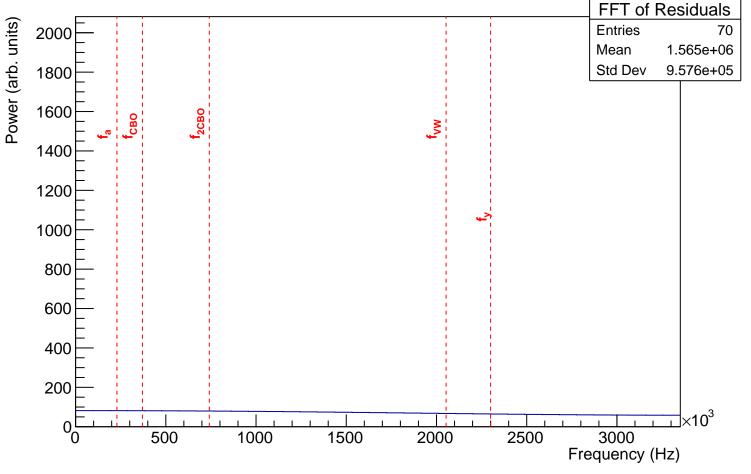


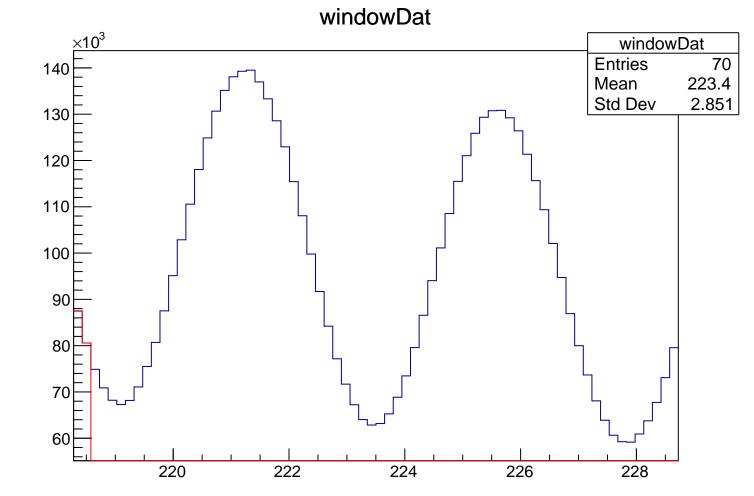
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.666e+06 Mean Std Dev 9.669e+05 Frequency (Hz)

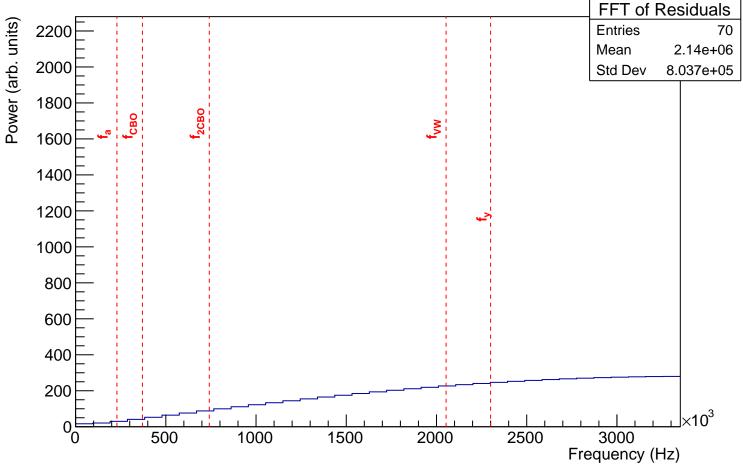
windowDat windowDat Entries 202.4 Mean Std Dev 2.986

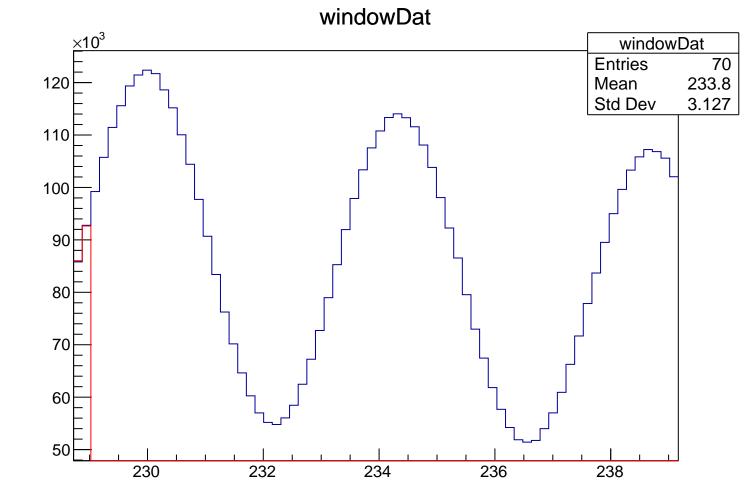
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.669e+06 Mean Std Dev 9.669e+05 Frequency (Hz)

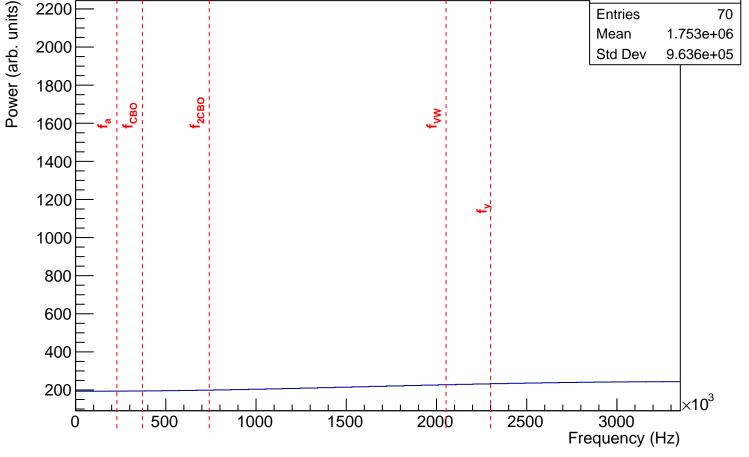


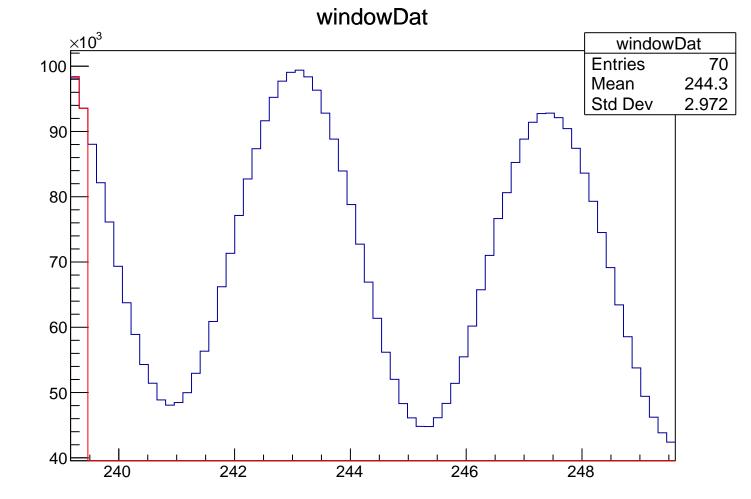


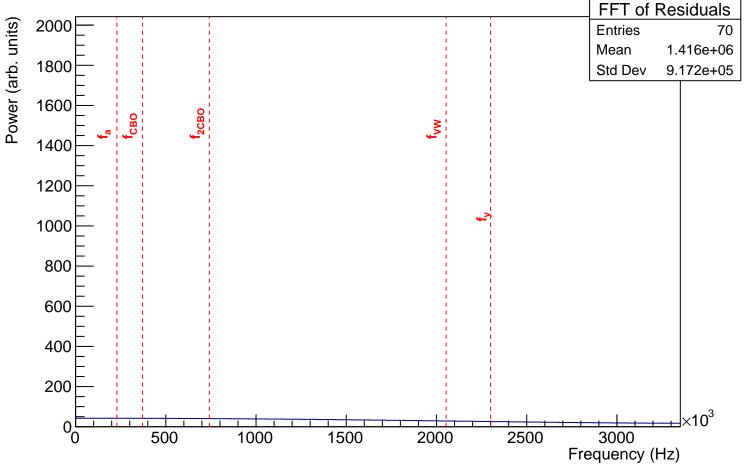


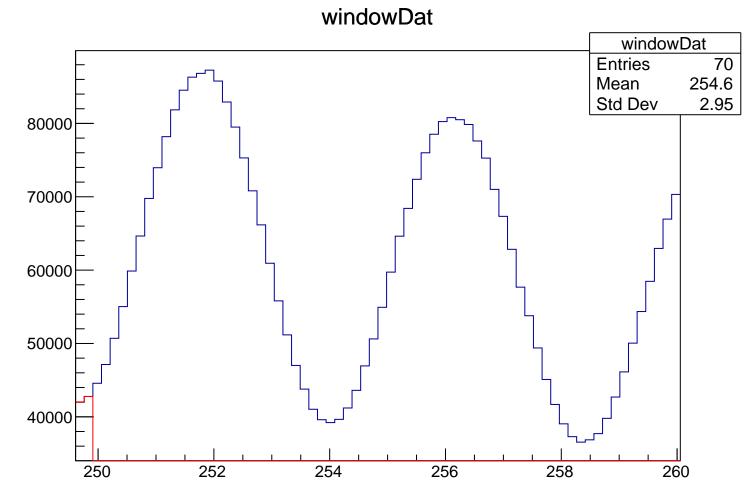


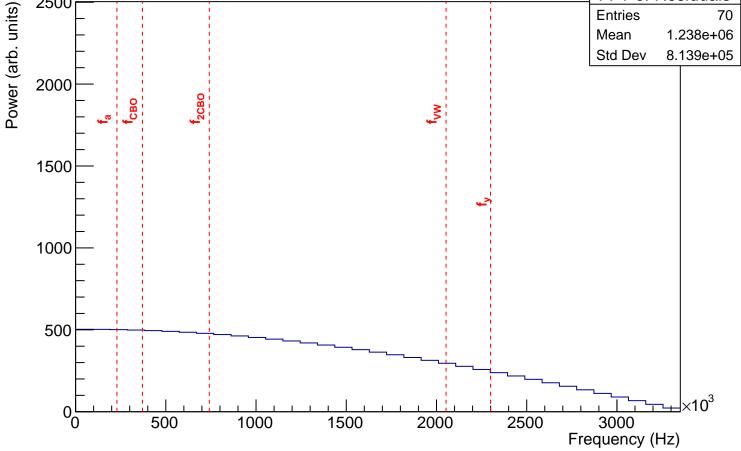


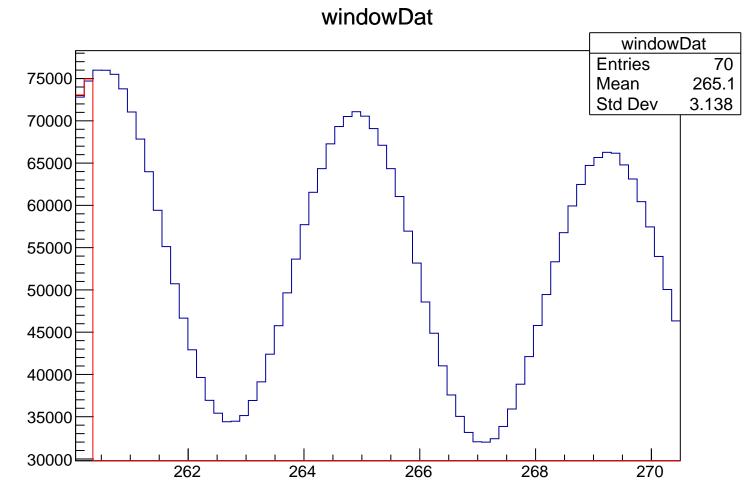


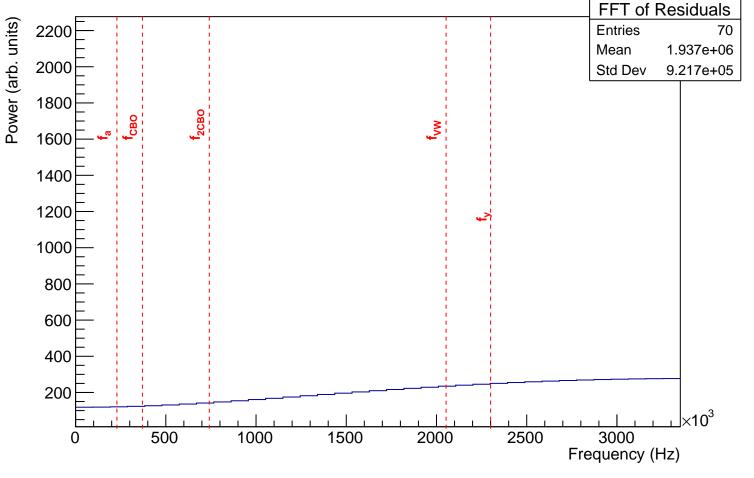


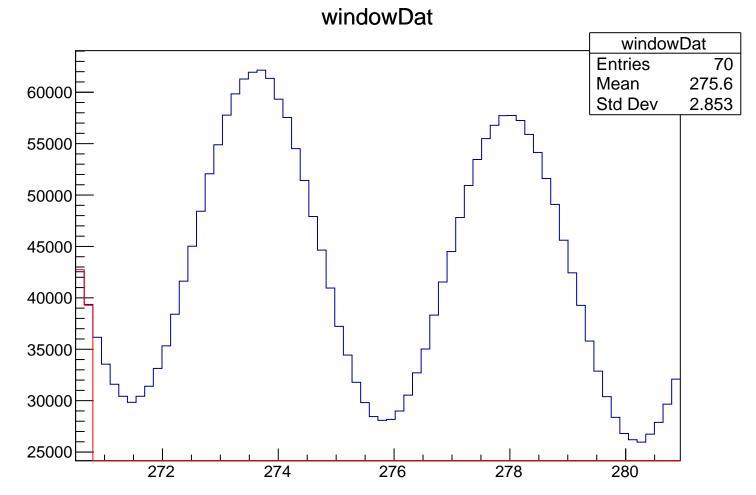


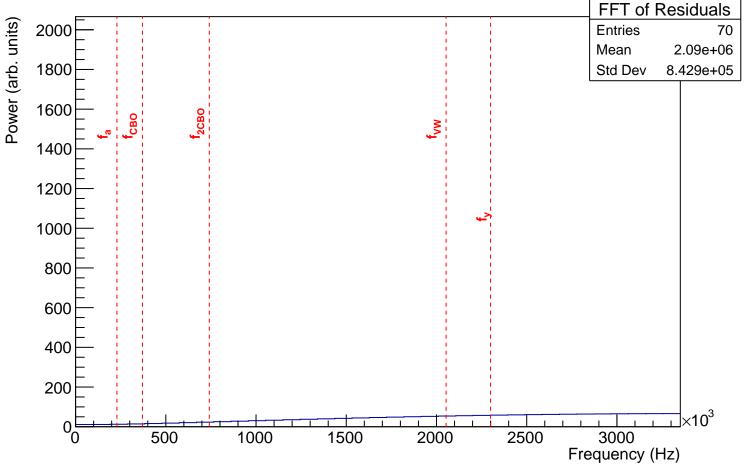


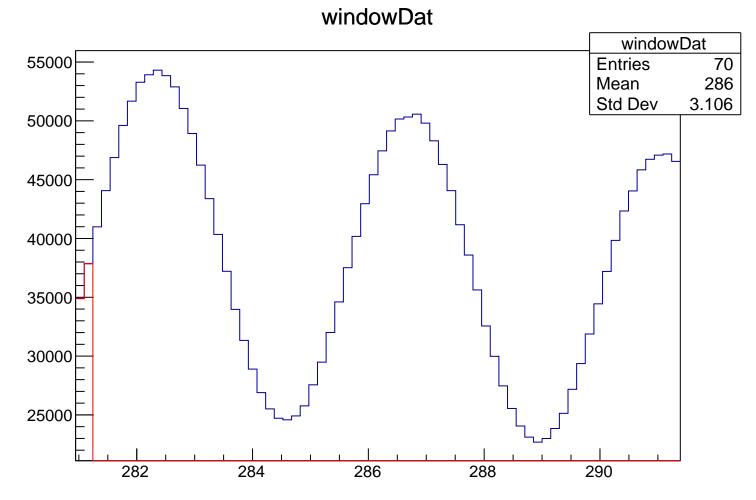


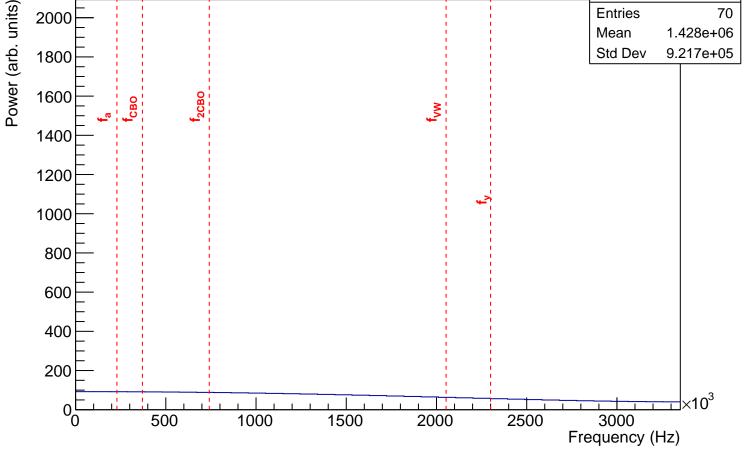


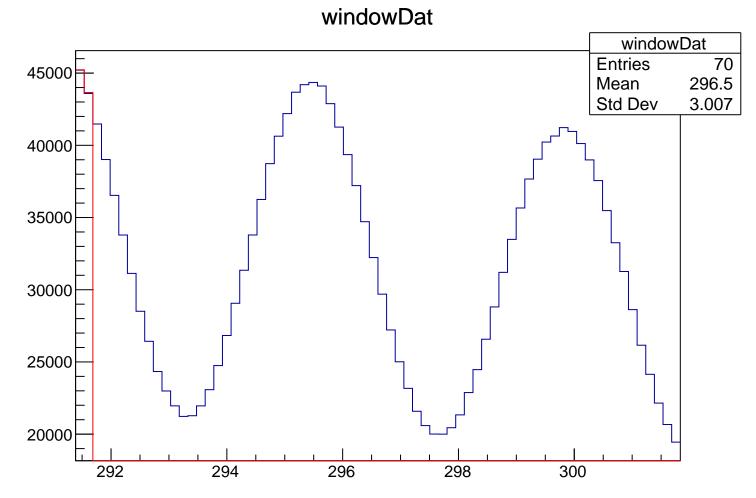


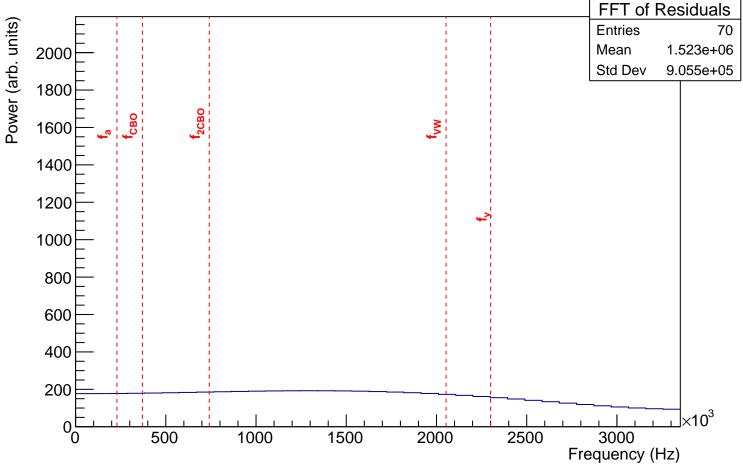


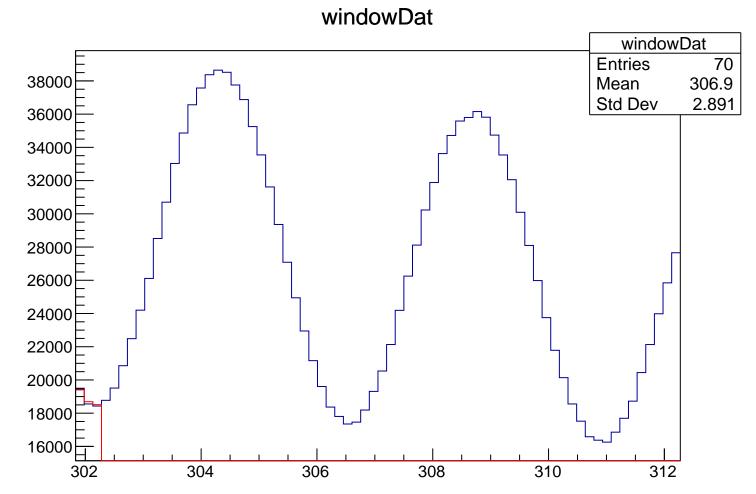


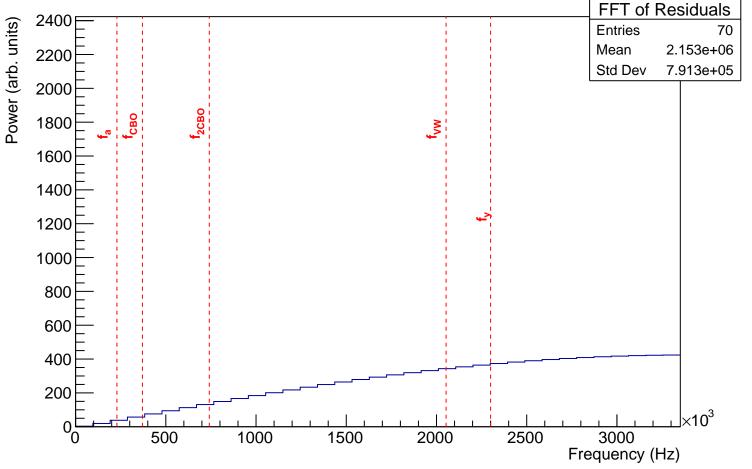


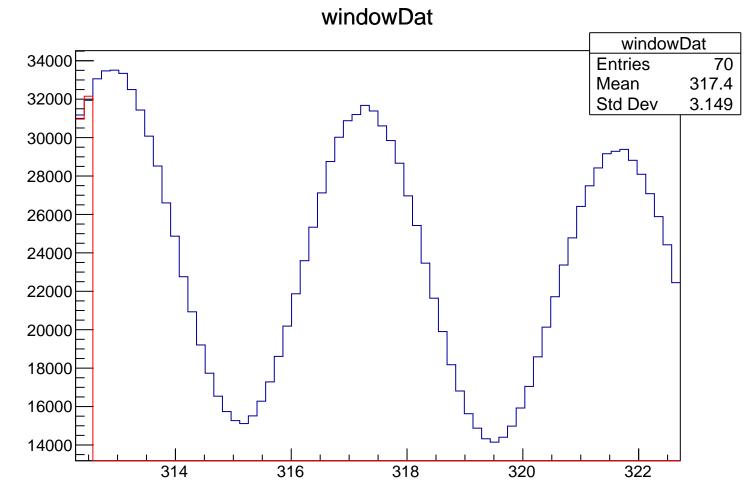


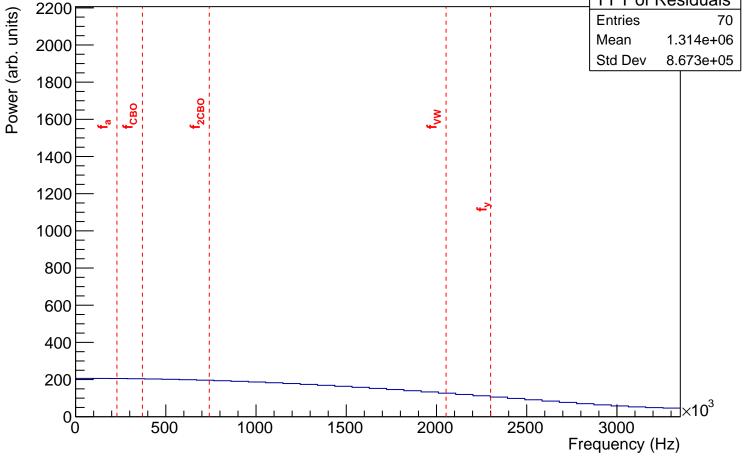




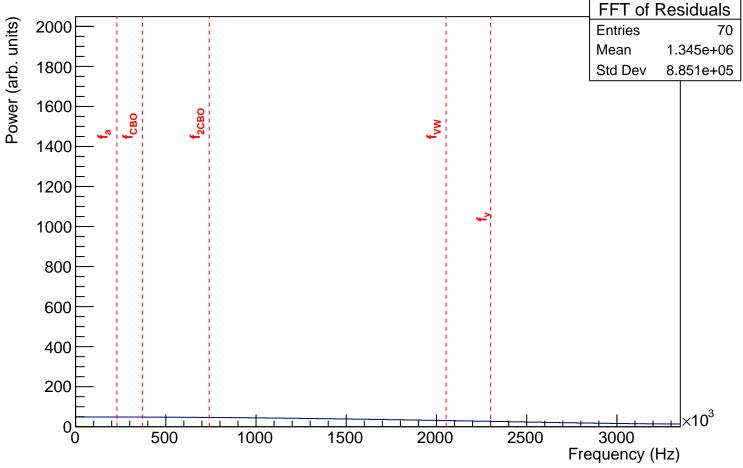




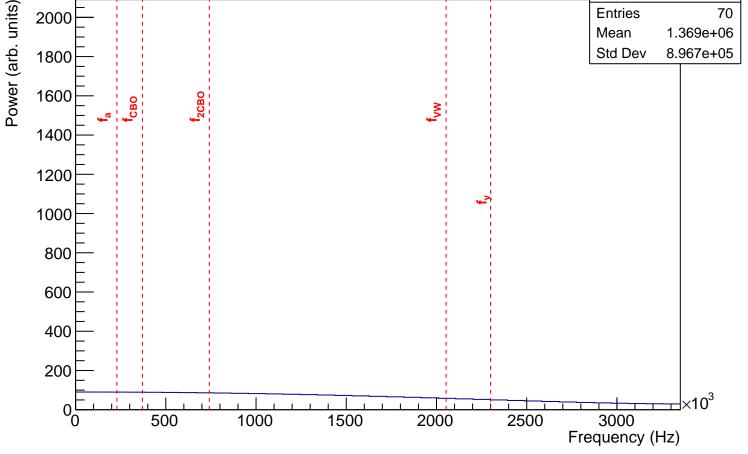


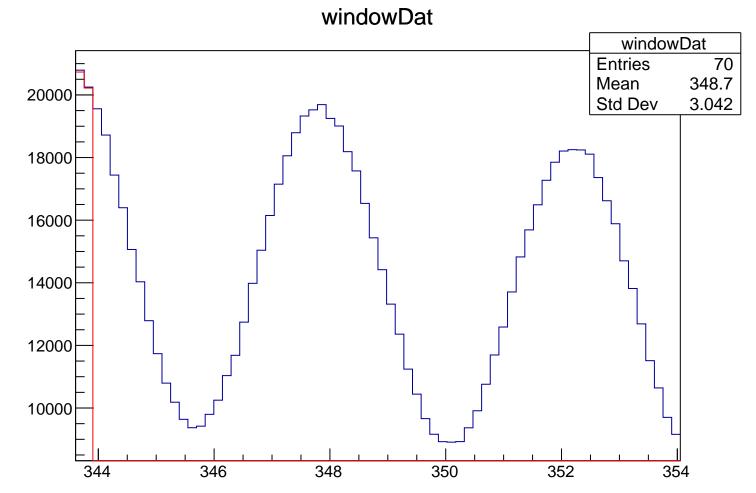


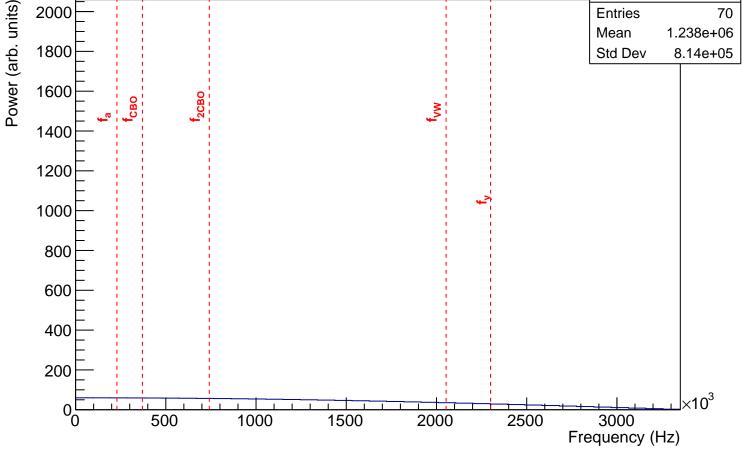
windowDat windowDat **Entries** Mean 327.8 Std Dev 2.865

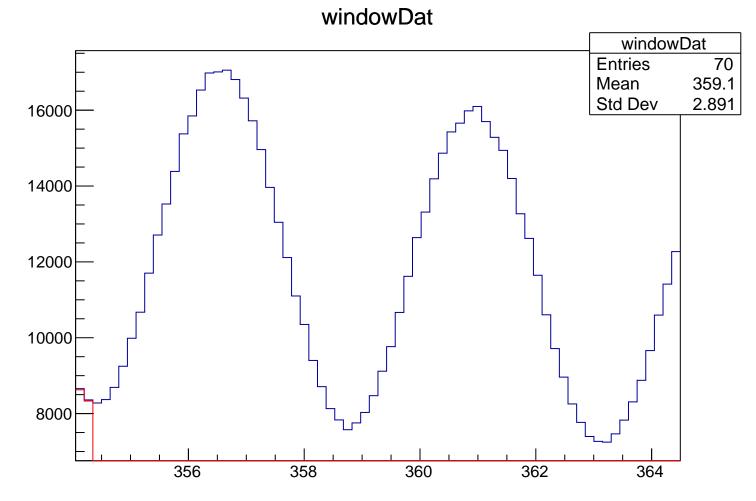


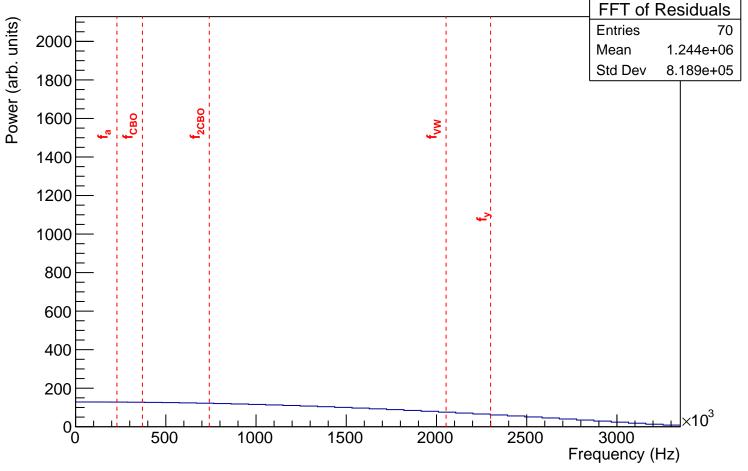
windowDat windowDat **Entries** Mean 338.2 Std Dev 3.078











windowDat

