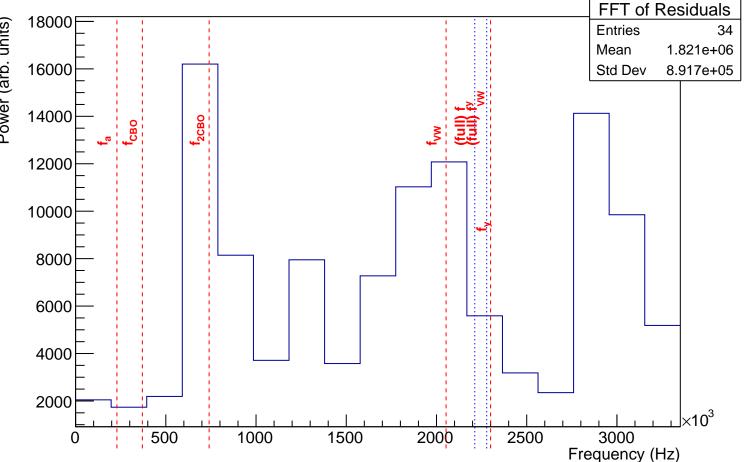
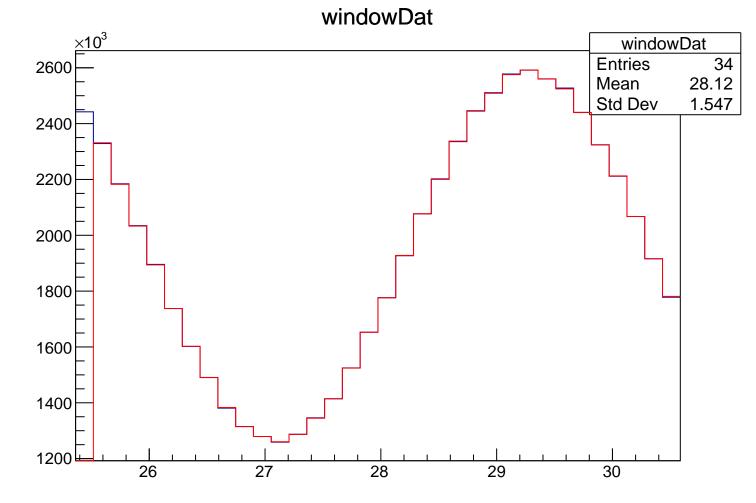
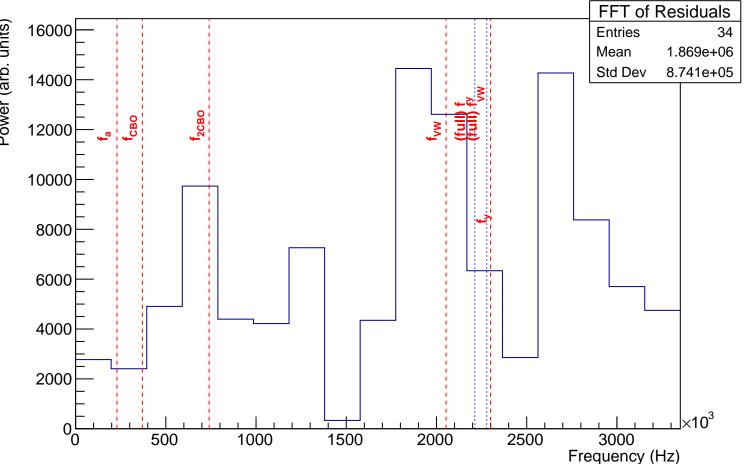
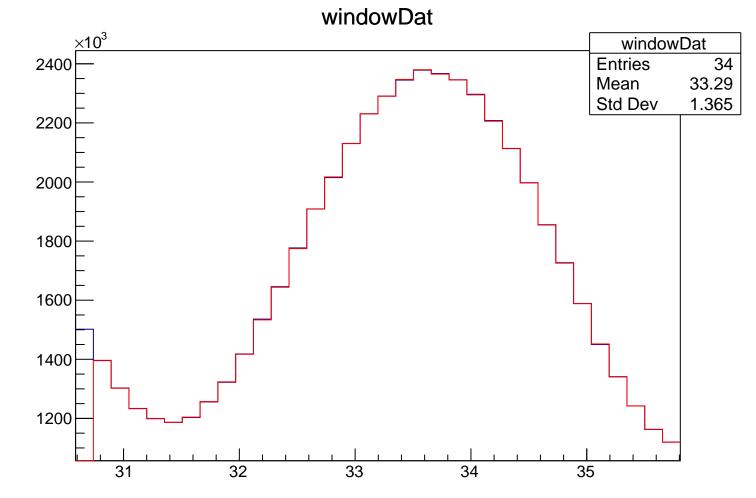


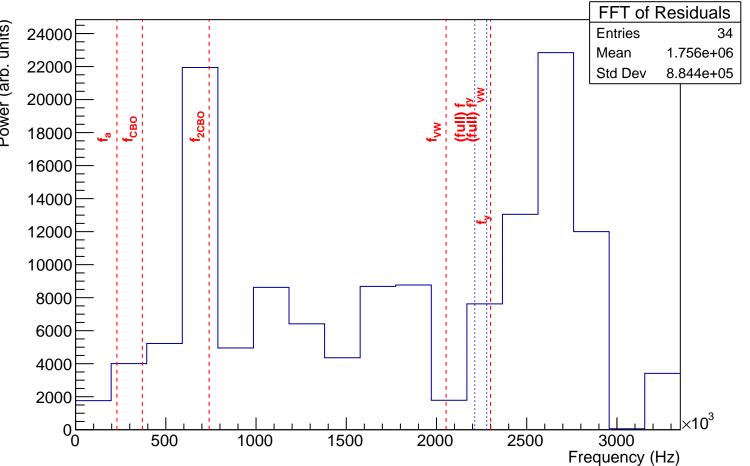
windowDat windowDat Entries Mean 22.71 Std Dev 1.651







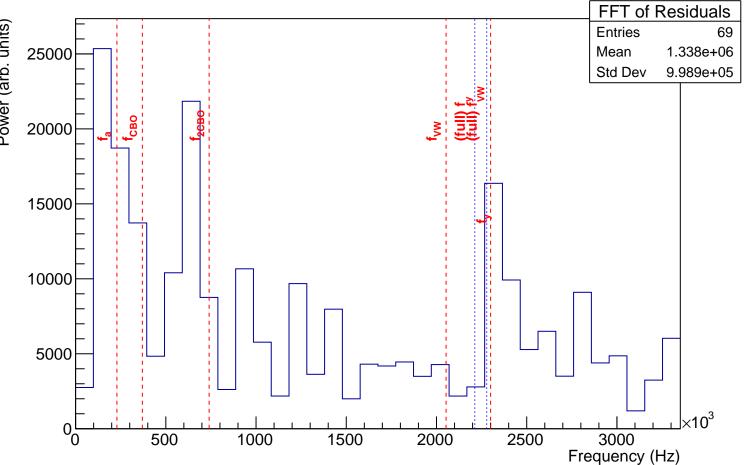


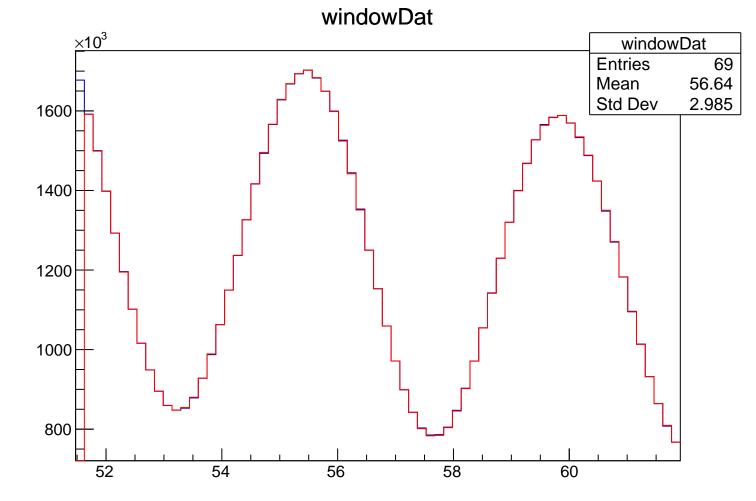


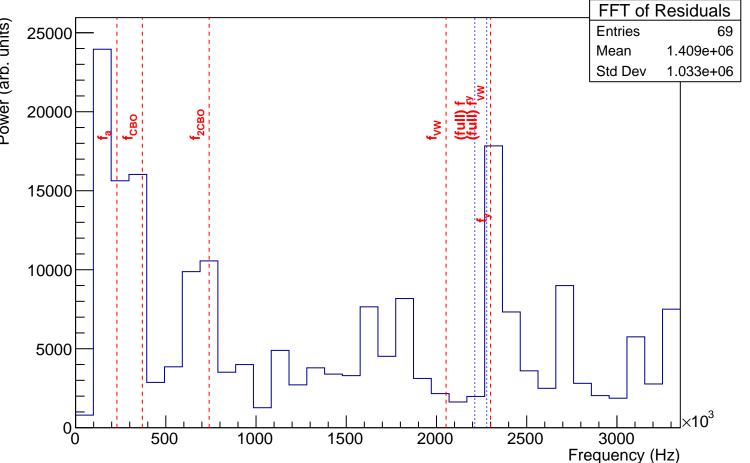
windowDat $\times 10^3$ windowDat Entries 38.28 Mean Std Dev 1.355

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.559e+06 Mean 1.02e+06 Std Dev r Frequency (Hz)

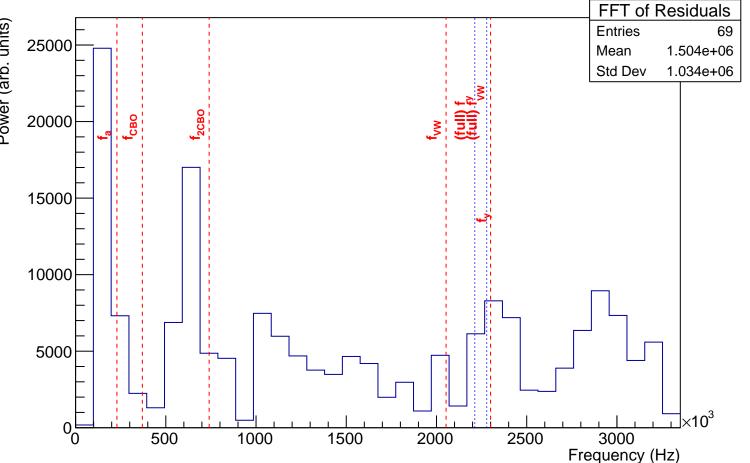
windowDat ×10³ windowDat Entries 69 46.06 Mean 2000 Std Dev 3.118 1800 1600 1400 1200 1000 42 44 46 48 50



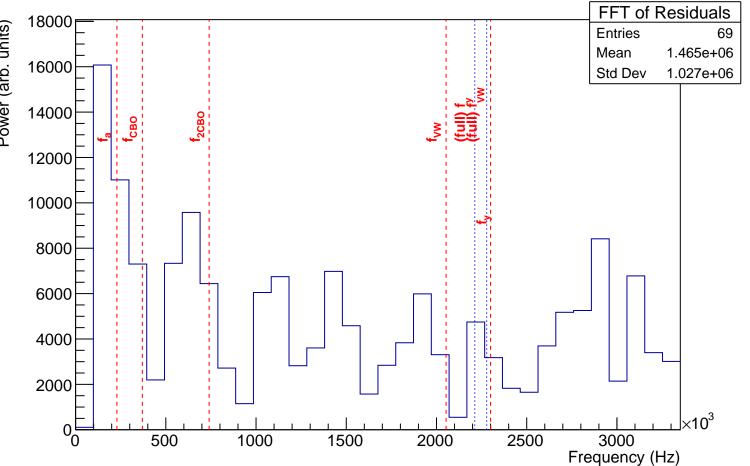


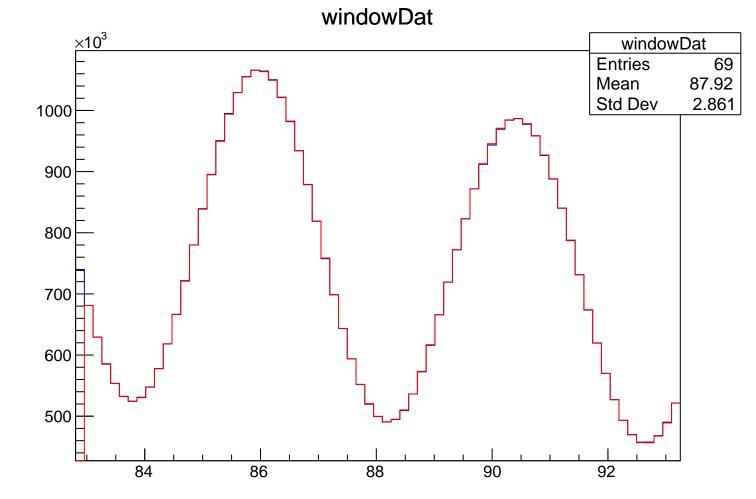


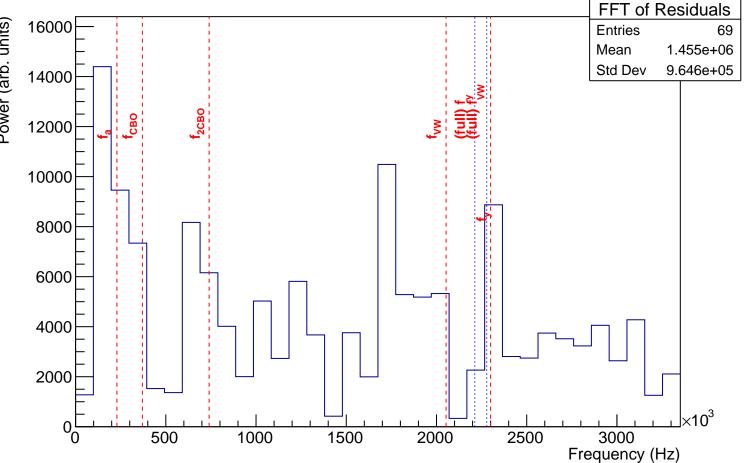
windowDat $\times 10^3$ windowDat Entries 66.94 Mean 2.938 Std Dev 600 62

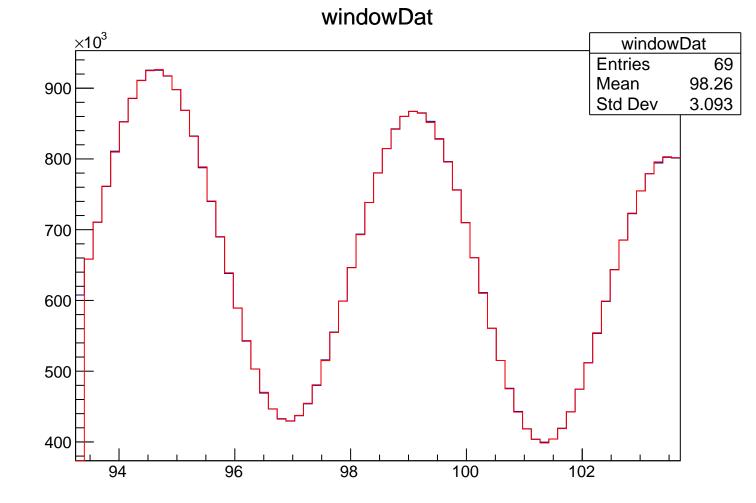


windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.149

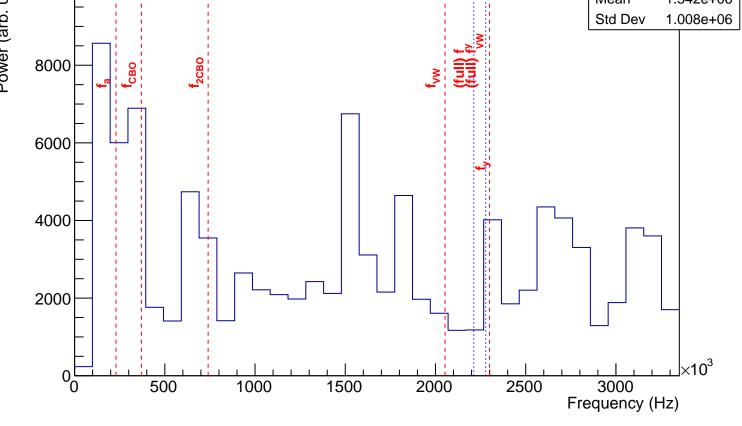




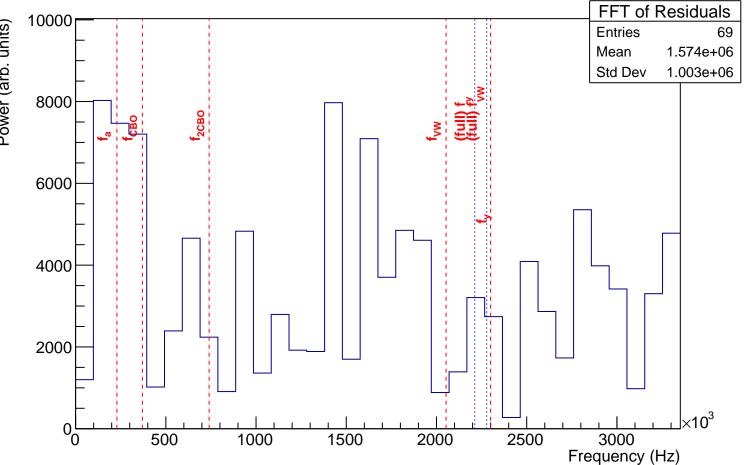


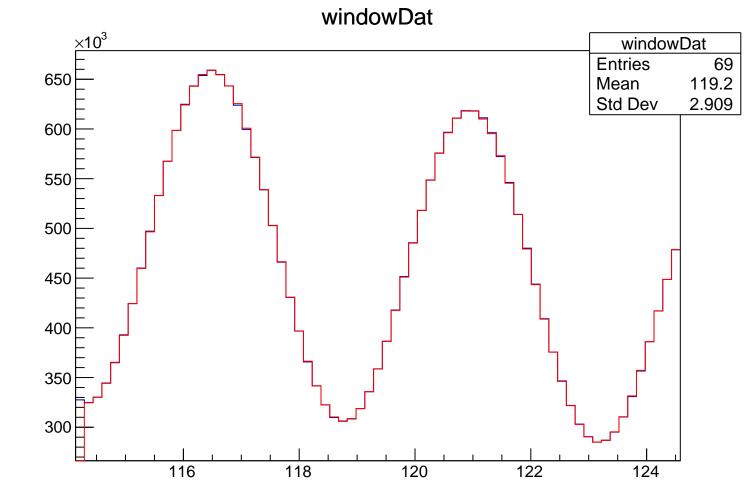


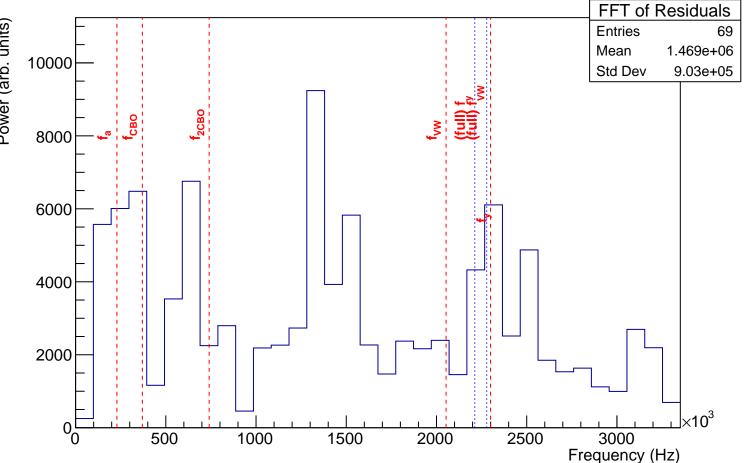
FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.542e+06 1.008e+06 Std Dev 8000 6000 4000



windowDat $\times 10^3$ windowDat Entries 108.9 Mean 3.022 Std Dev

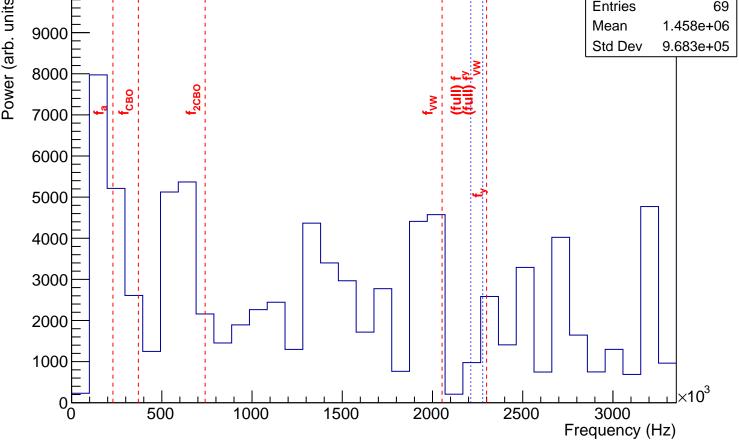


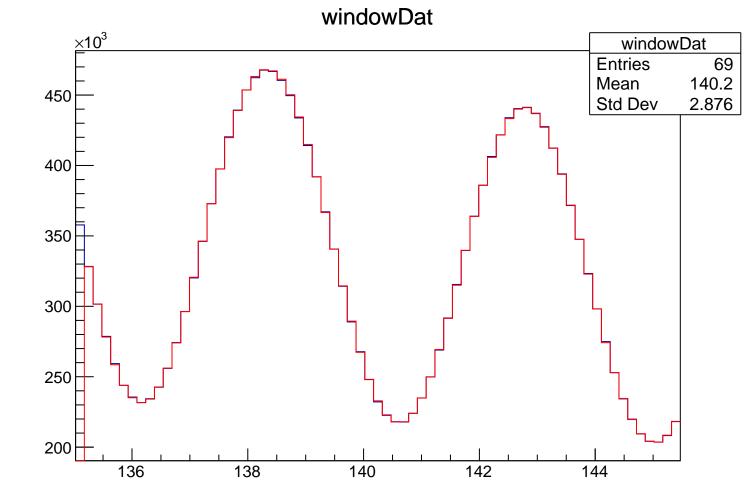


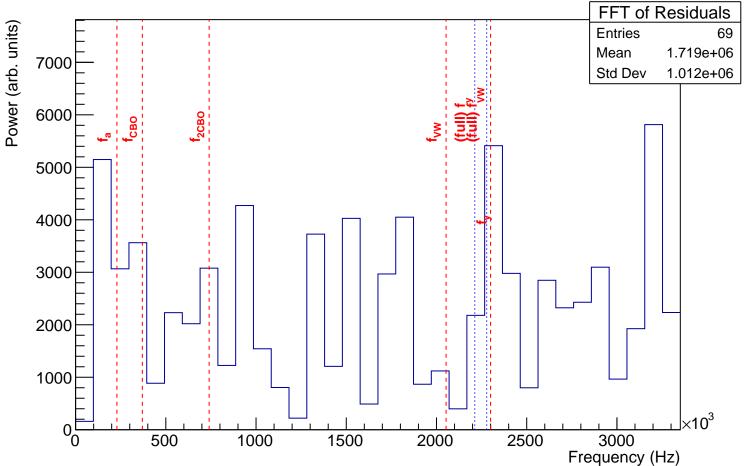


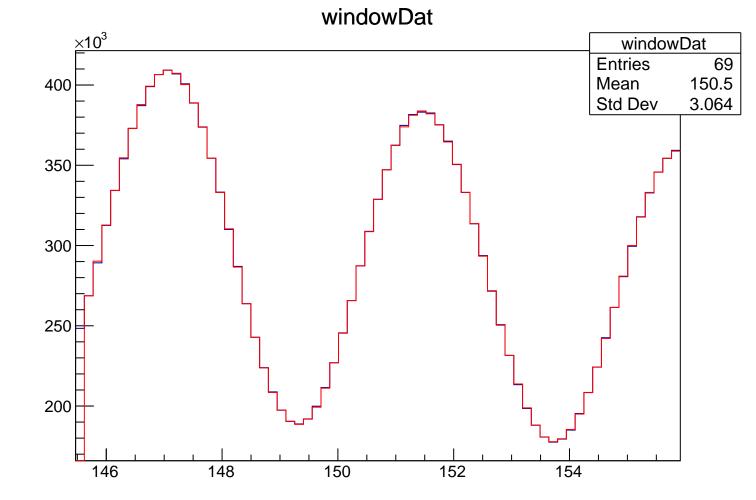
windowDat ×10³ windowDat Entries 129.7 Mean Std Dev 3.149

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.458e+06 9000 9.683e+05 Std Dev 8000 7000 6000 5000 4000









FFT of Residuals FFT of Residuals **Entries** Mean 1.461e+06 10000 9.701e+05 Std Dev 8000 6000 4000 2000 0 F

1500

2000

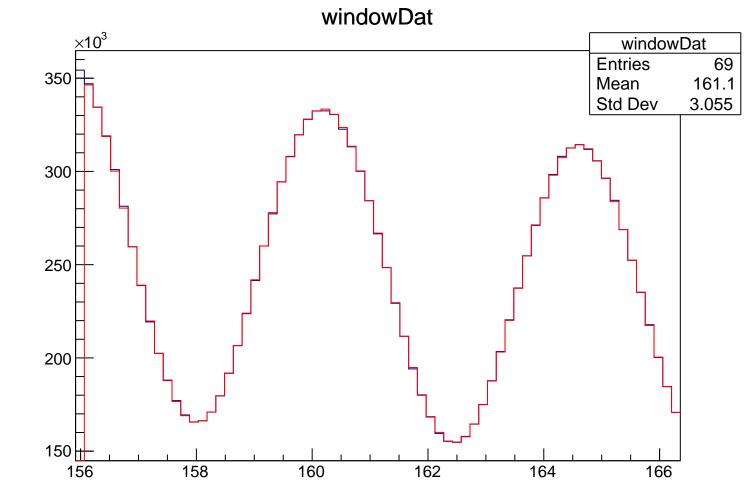
2500

500

1000

3000

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.499e+06 9.195e+05 Std Dev 5000 4000 3000 2000

1500

2000

2500

3000

Frequency (Hz)

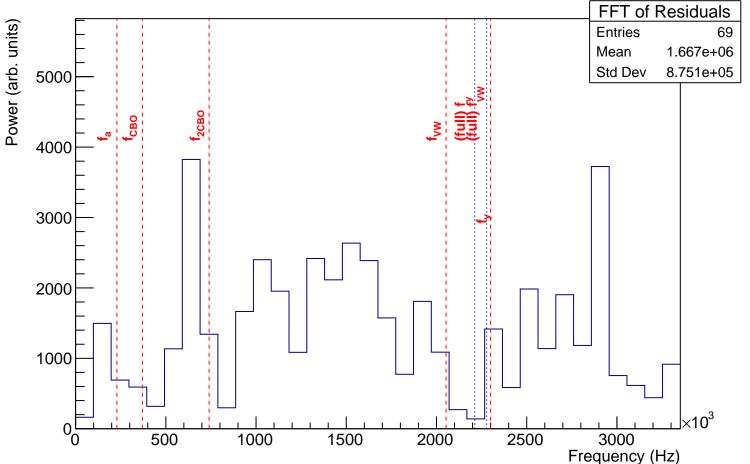
1000

0

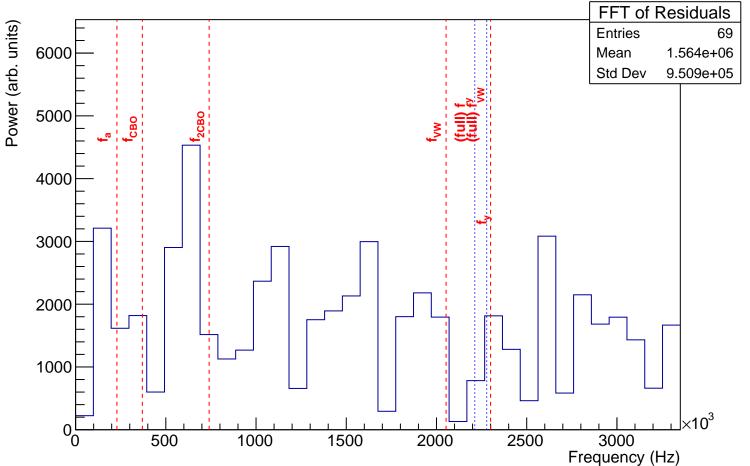
500

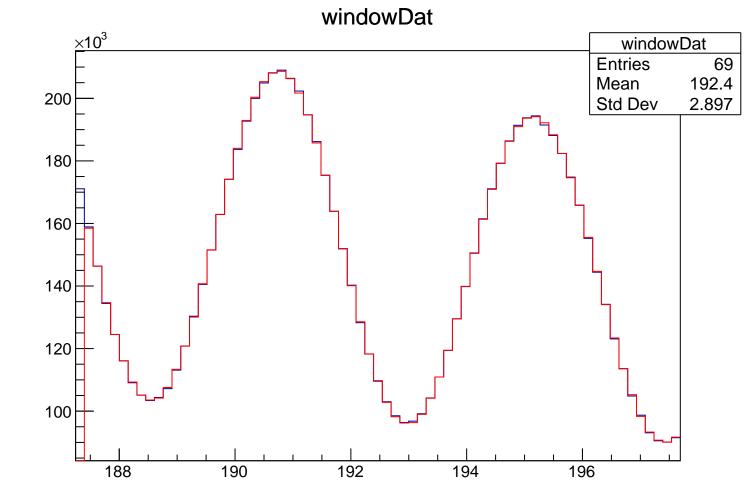
1000

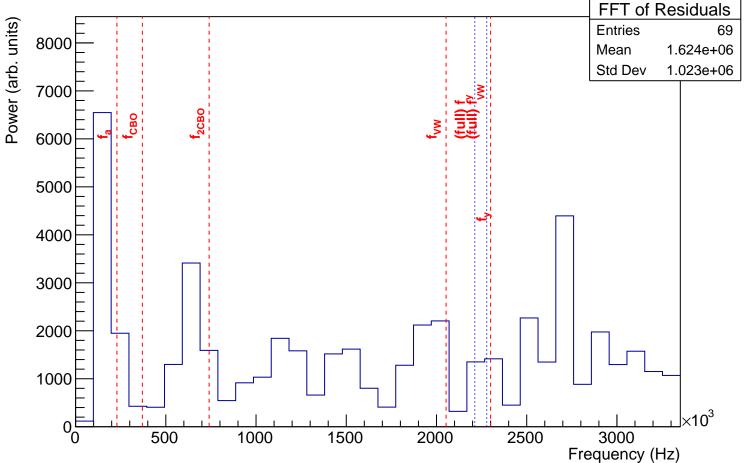
windowDat 300 ×10³ windowDat Entries Mean 171.4 2.883 Std Dev



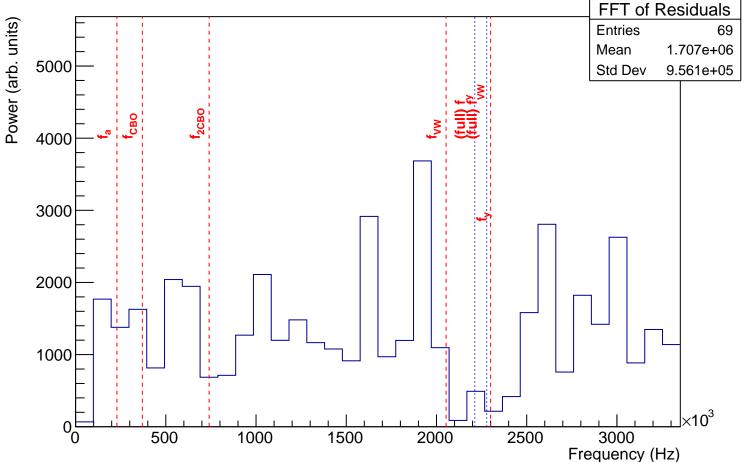
windowDat $\times 10^3$ windowDat Entries 181.9 Mean Std Dev 3.151





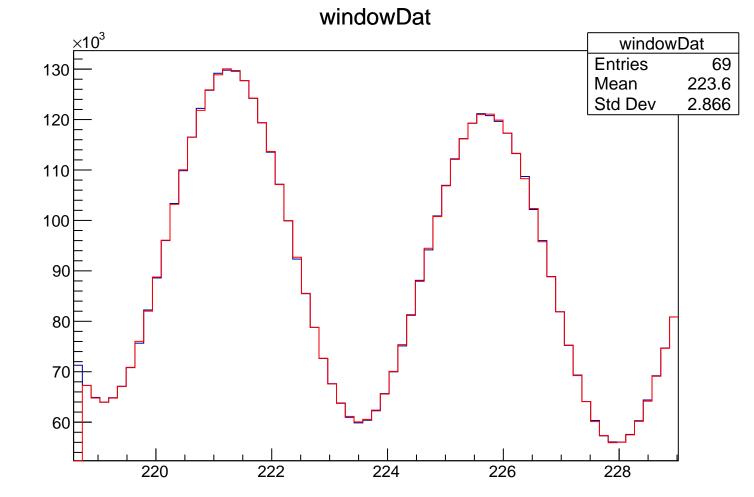


windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.035



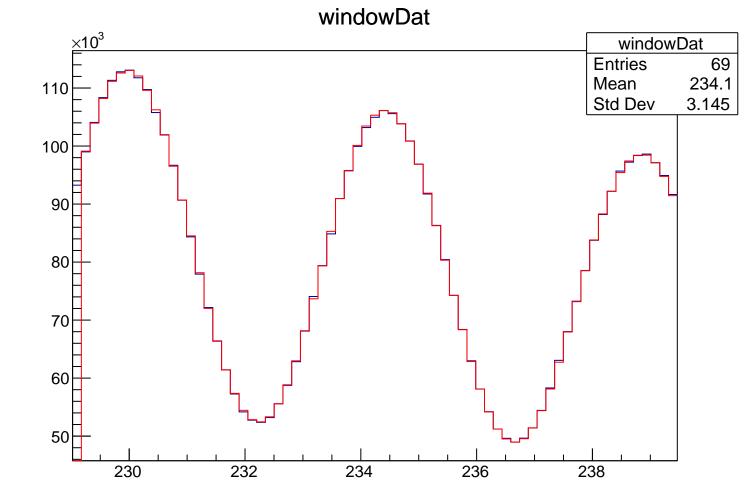
windowDat $\times 10^3$ windowDat Entries 213.3 Mean Std Dev 3.084

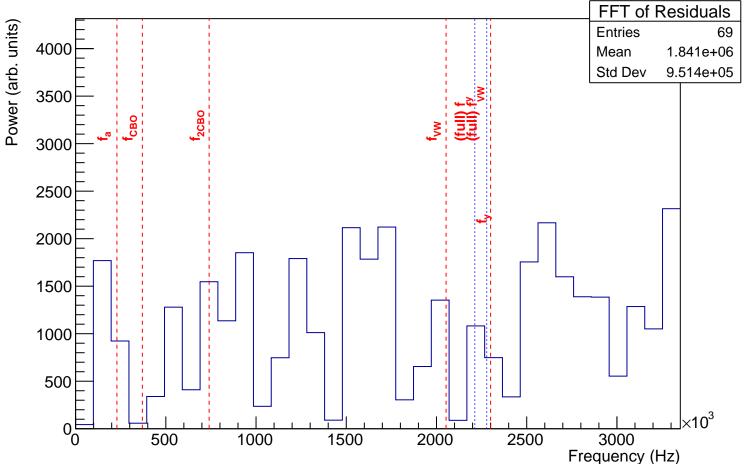
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.78e+06 Std Dev 9.736e+05 Frequency (Hz)

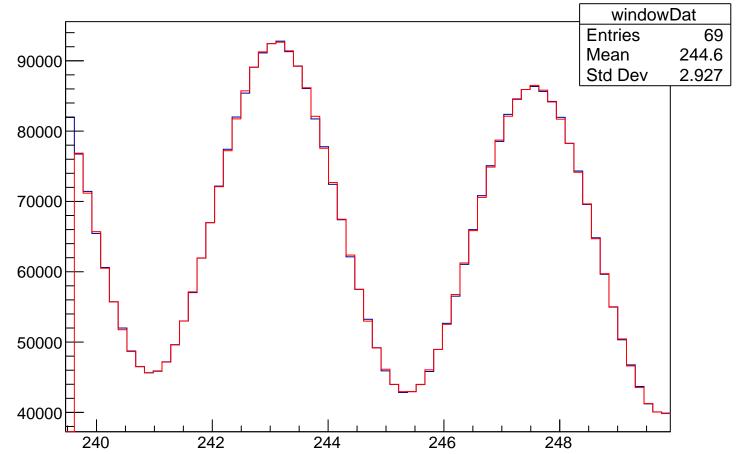


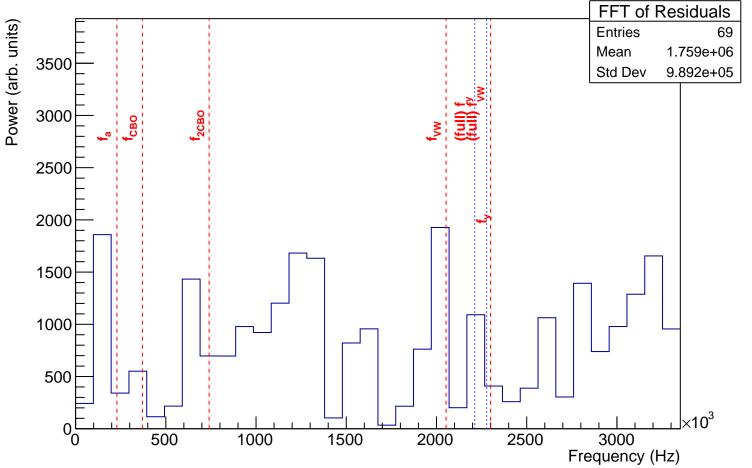
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.59e+06 Mean 9.341e+05 Std Dev 1.00

Frequency (Hz)

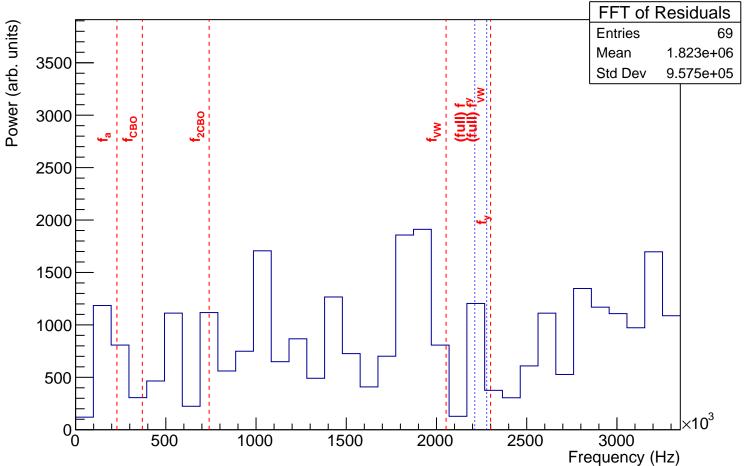


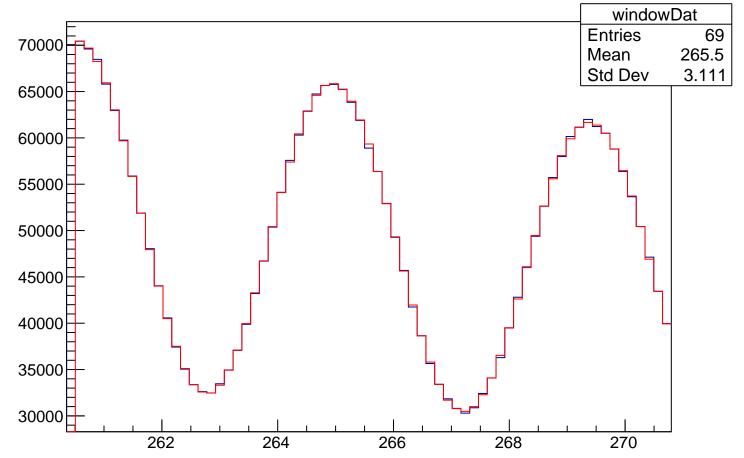


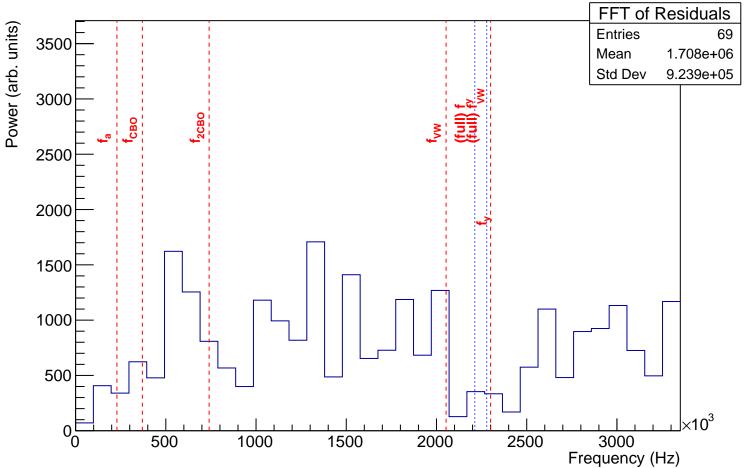




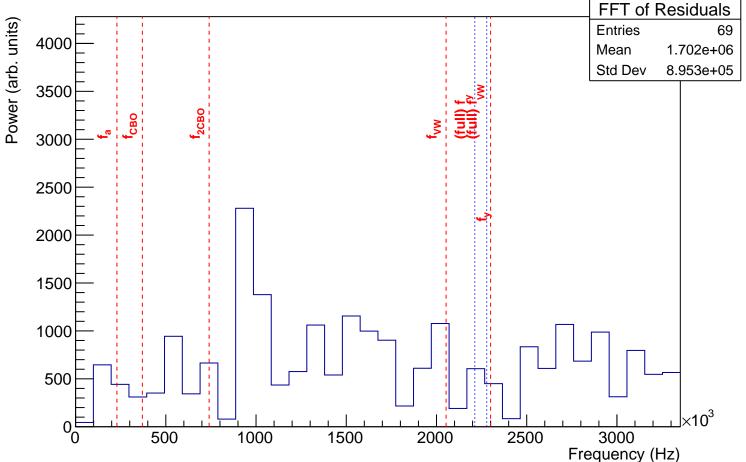
windowDat windowDat **Entries** Mean 254.9 Std Dev 2.999

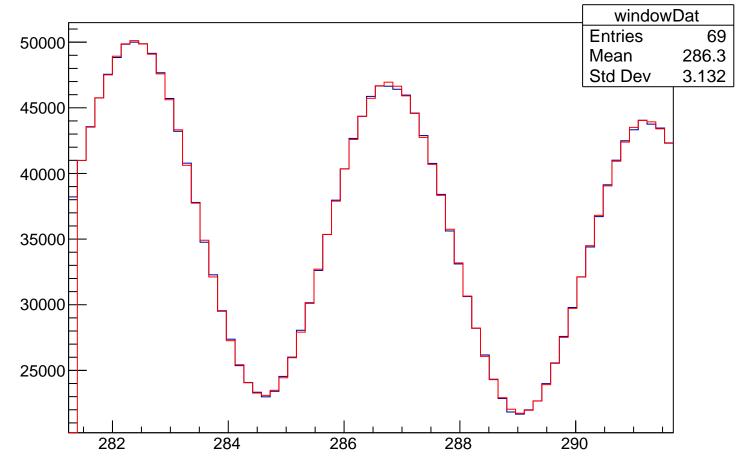




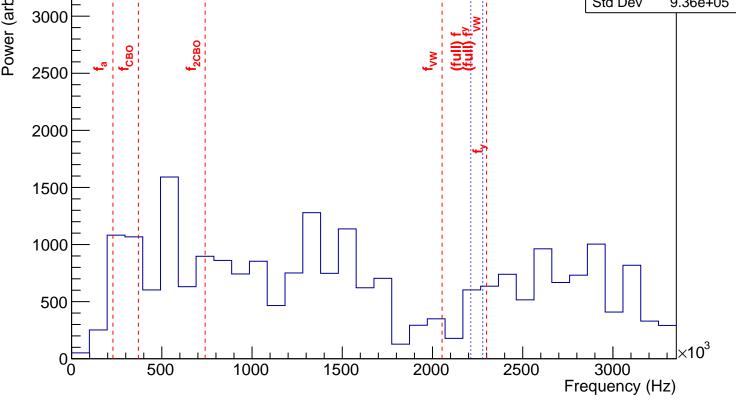


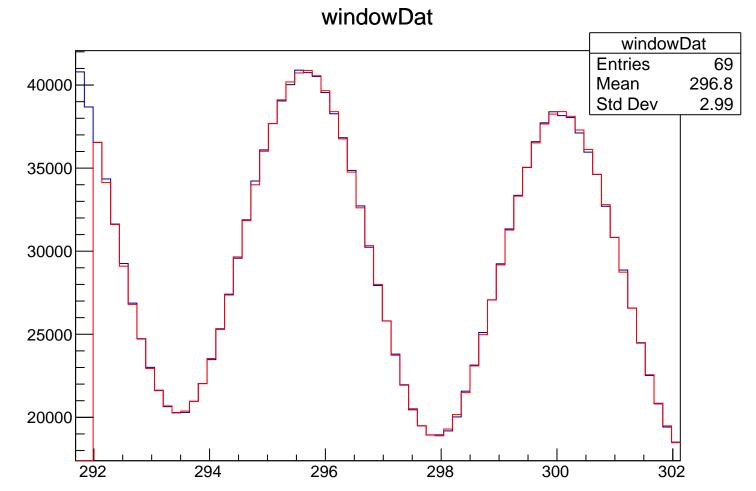
windowDat windowDat **Entries** 275.9 Mean Std Dev 2.855

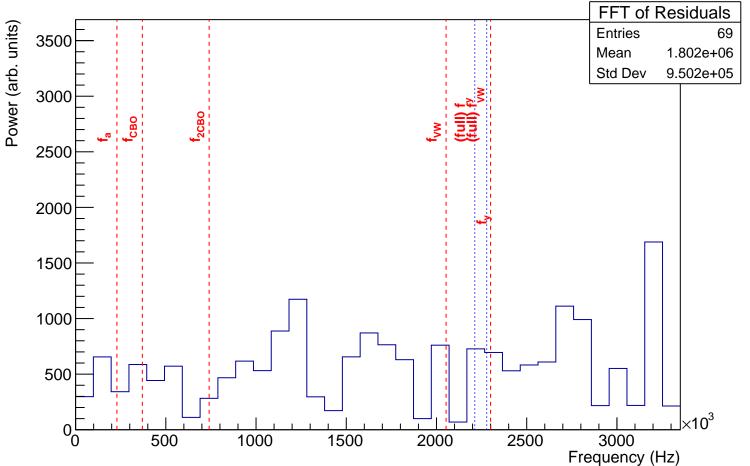




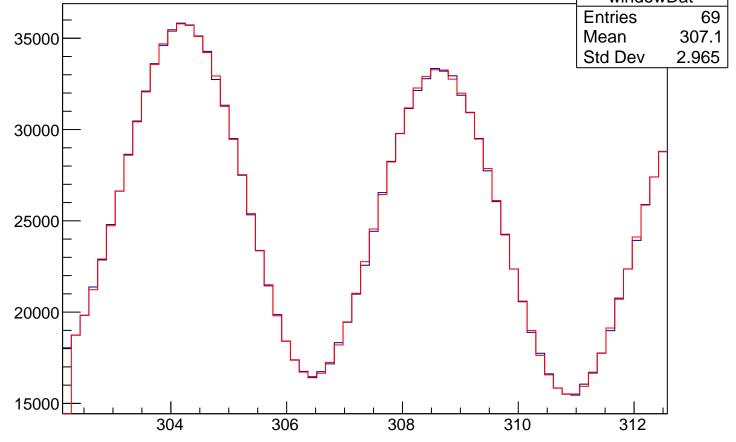
FFT of Residuals FFT of Residuals 3500 Power (arb. units) **Entries** 69 Mean 1.575e+06 Std Dev 9.36e+05 3000 2500 2000 1500 1000

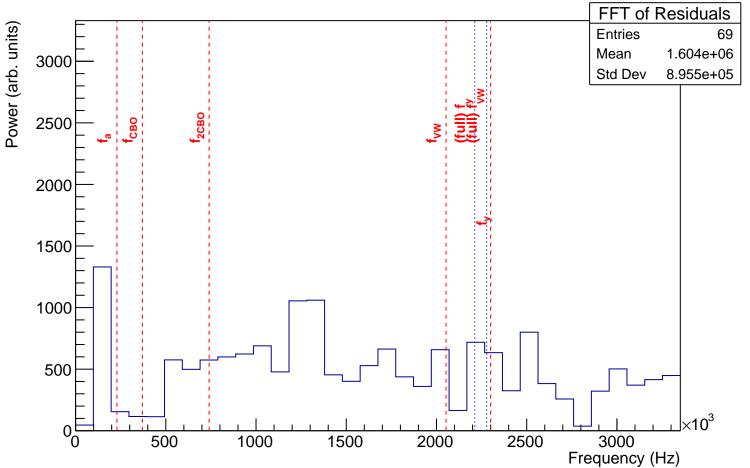


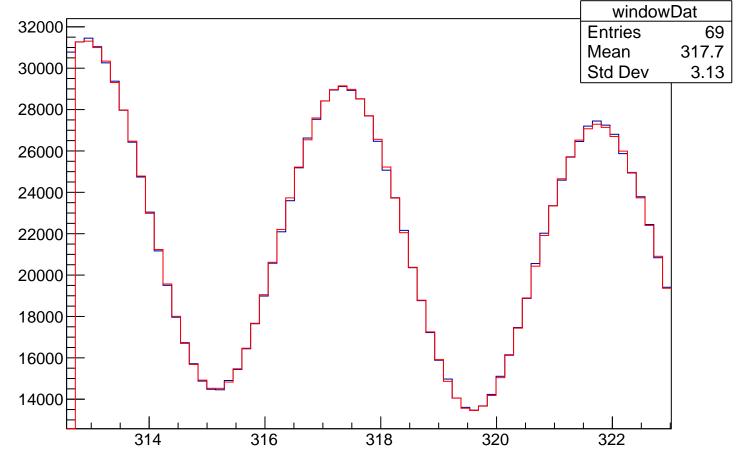


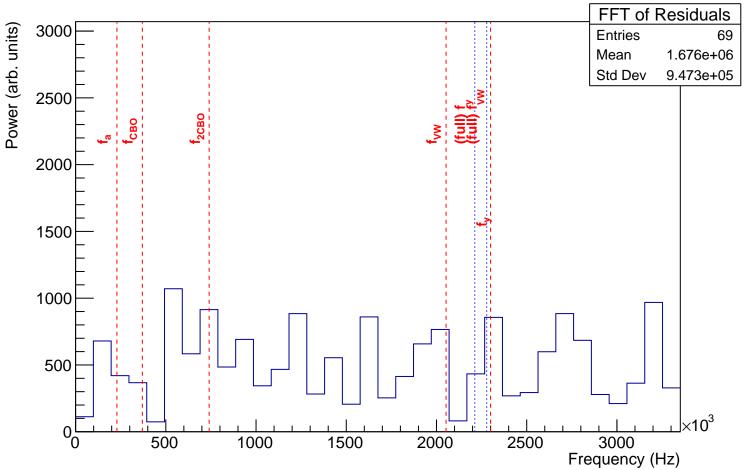


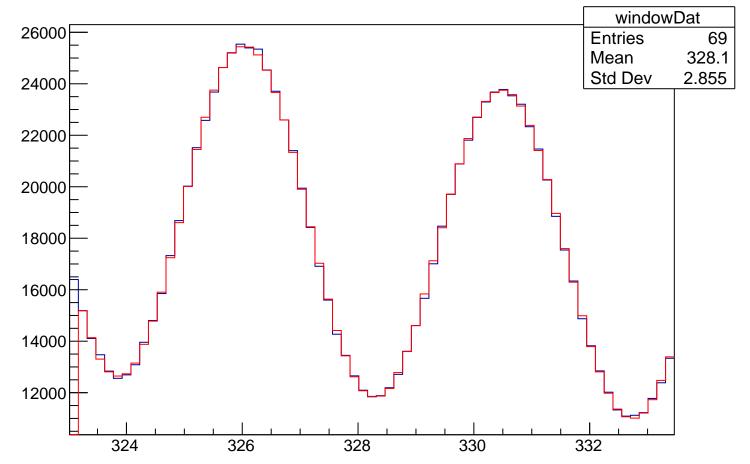
windowDat windowDat Entries 69 307.1 Mean 35000 Std Dev 2.965 30000 25000 20000

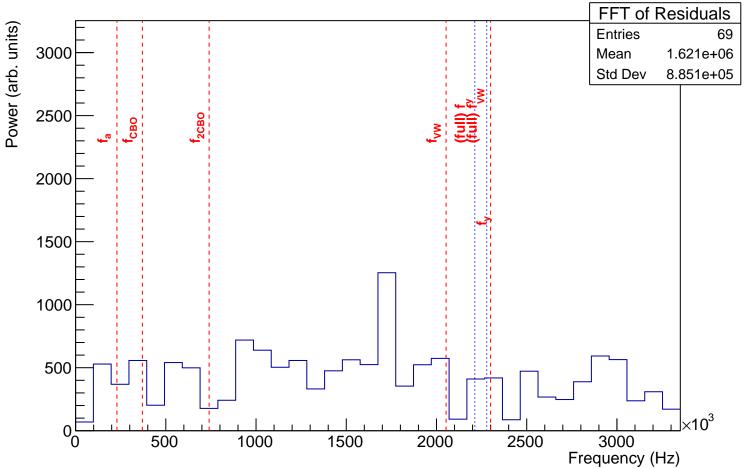


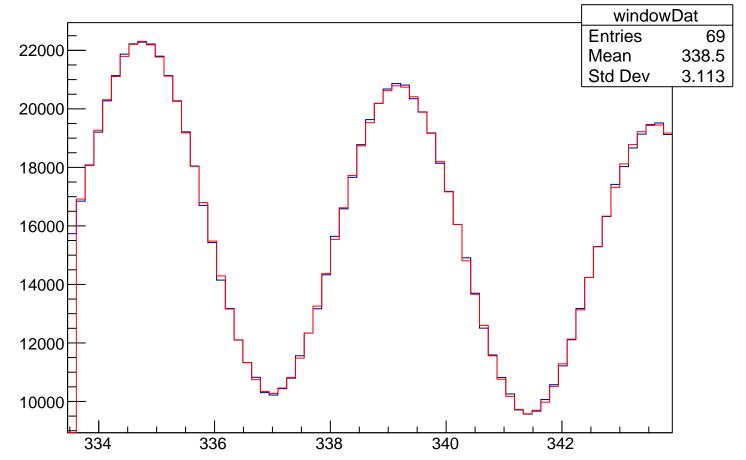


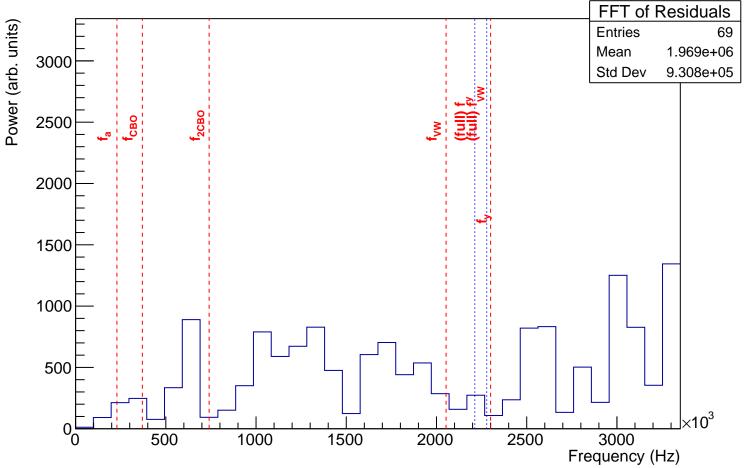


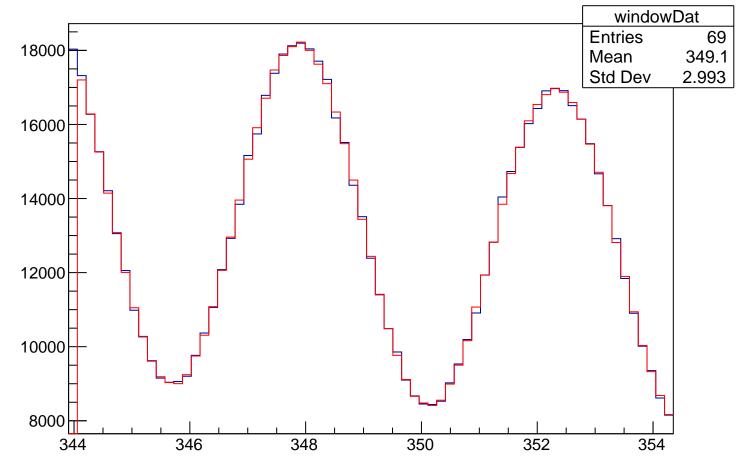


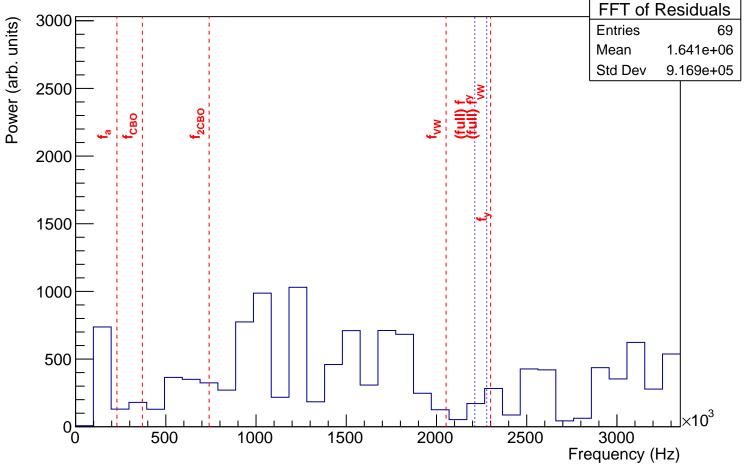


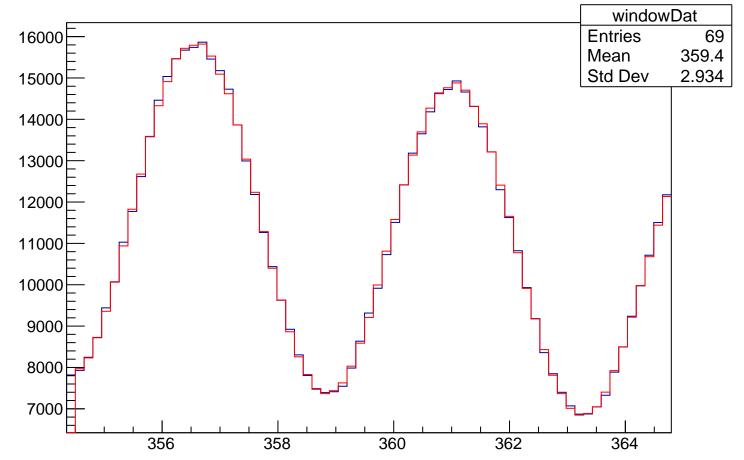


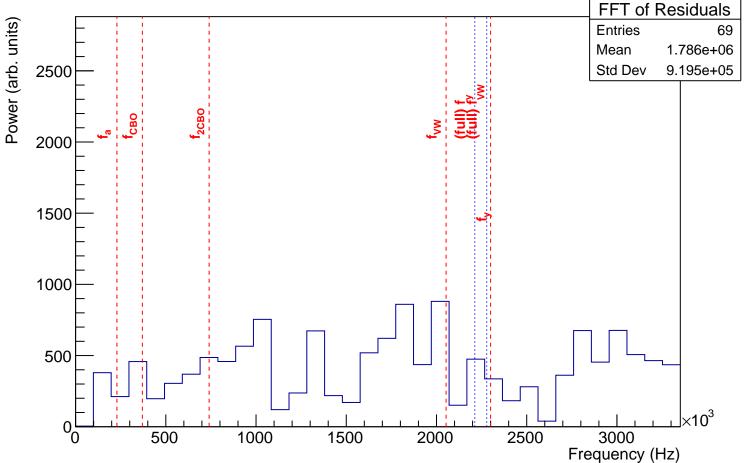


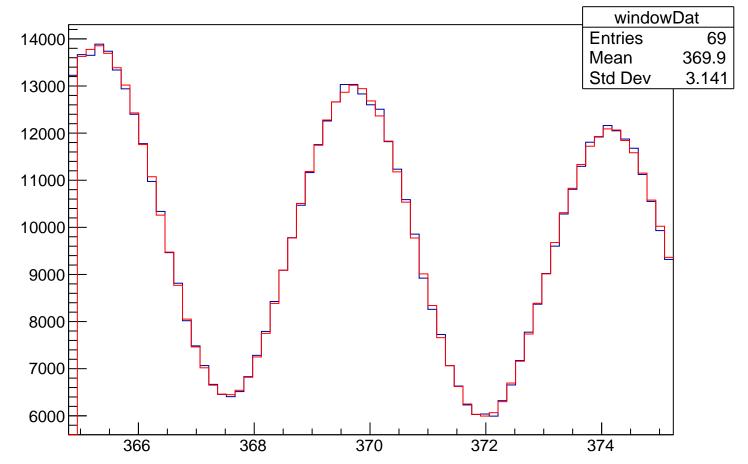


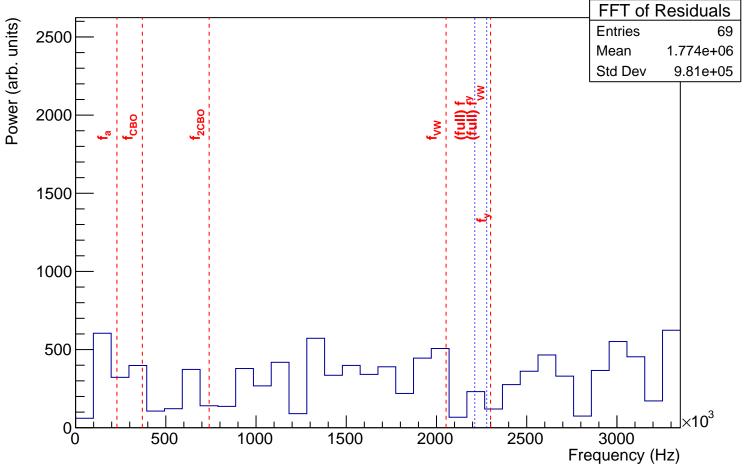












windowDat windowDat Entries 380.4 Mean Std Dev 2.861

