FFT of Residuals FFT of Residuals Power (arb. units) 6000 **Entries** 2.293e+06 Mean 6.684e+05 Std Dev 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat 3500 ×10³ windowDat Entries 34 22.17 Mean Std Dev 1.62 3000 2500 2000 1500

22

23

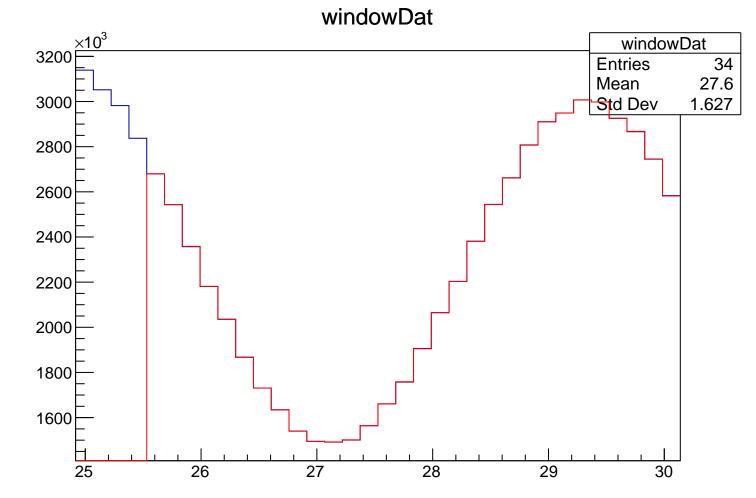
24

20

21

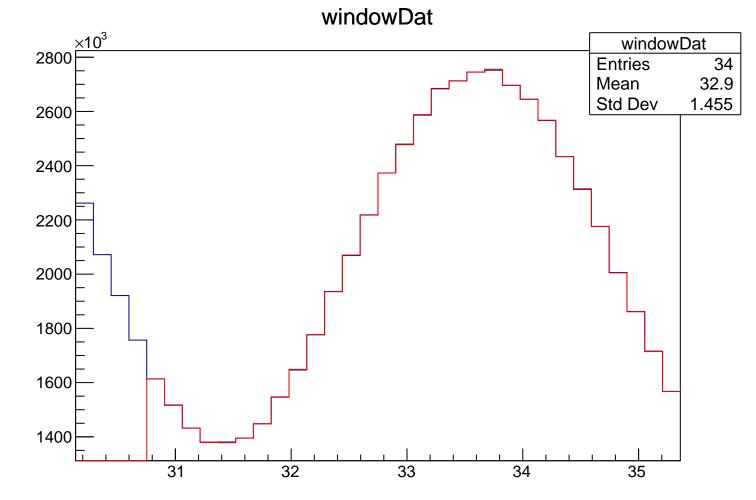
FFT of Residuals FFT of Residuals **Entries** 1.835e+06 Mean Std Dev 9.378e+05 f_{2CBO} r

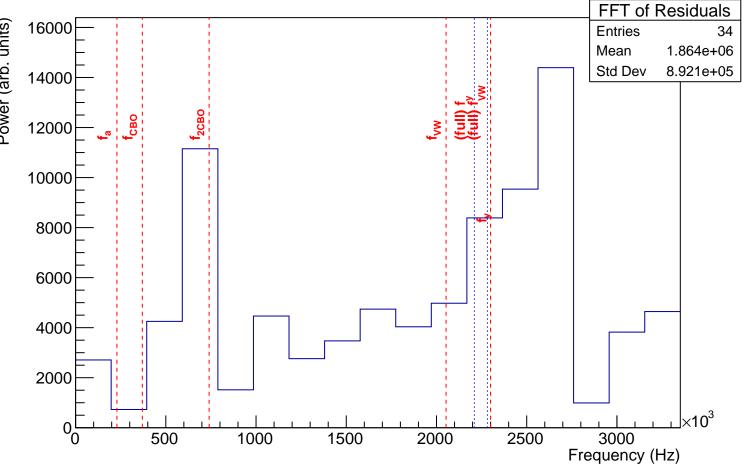
Frequency (Hz)



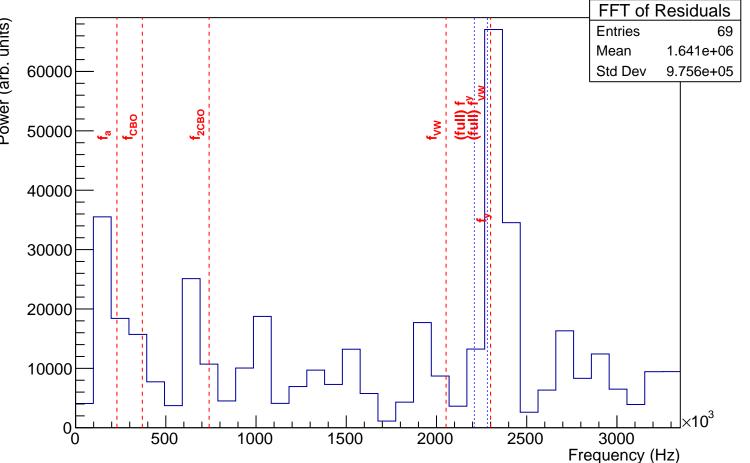
FFT of Residuals **Entries** Mean 1.575e+06 Std Dev 9.625e+05 f2CBO

Frequency (Hz)

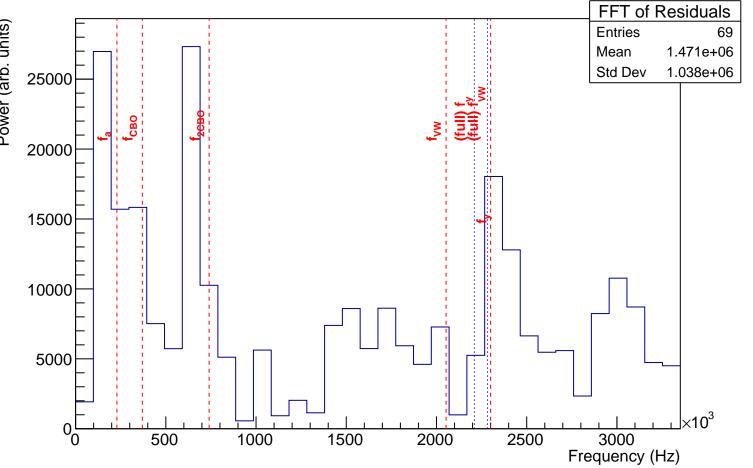




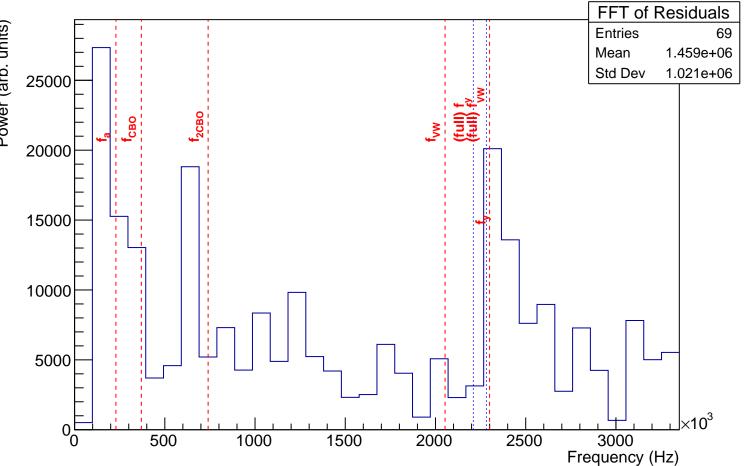
windowDat ×10³ windowDat Entries 37.96 Mean Std Dev 1.329

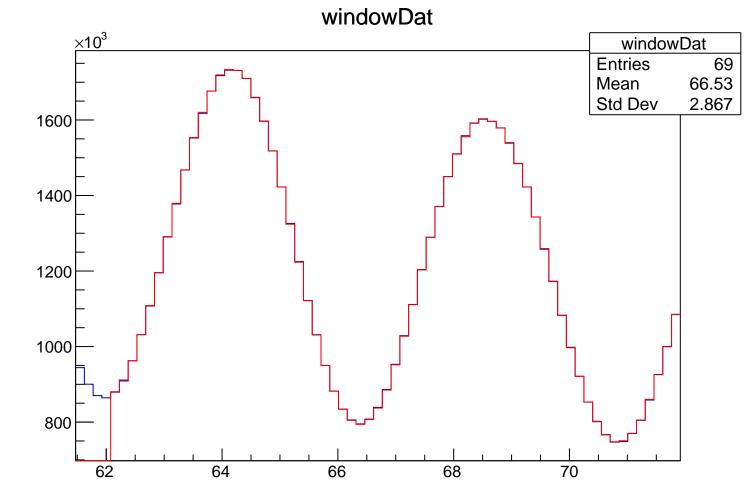


windowDat ×10³ windowDat Entries 45.59 Mean Std Dev 3.037



windowDat 2200 ×10³ windowDat Entries 69 56.17 Mean Std Dev 3.08 2000 1800 1600 1400 1200 1000 52 54 56 58 60

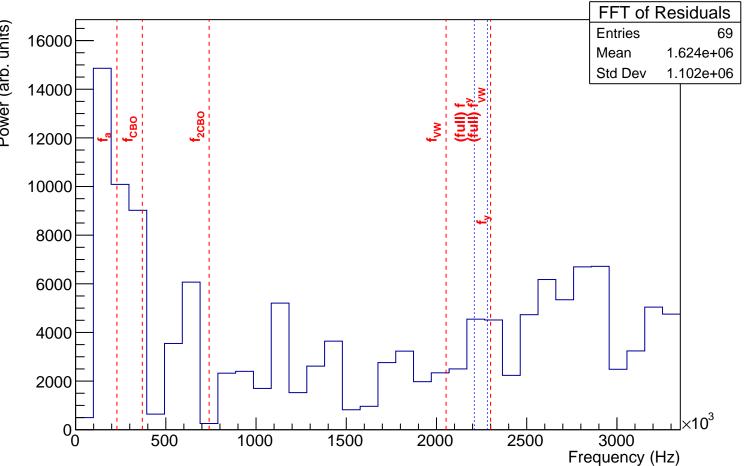


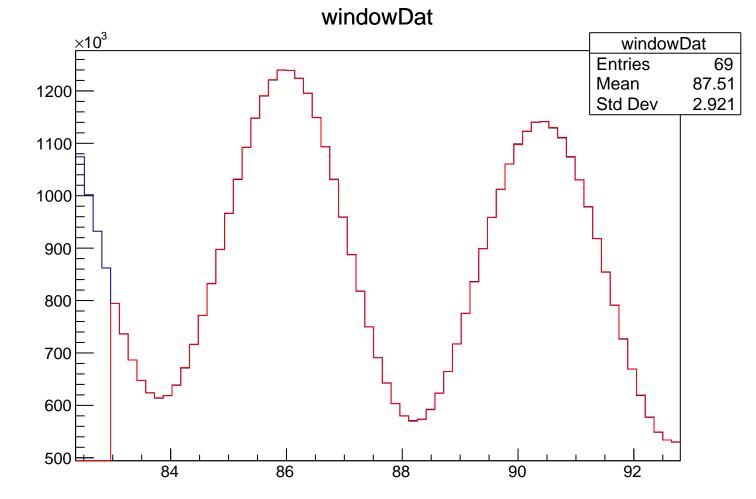


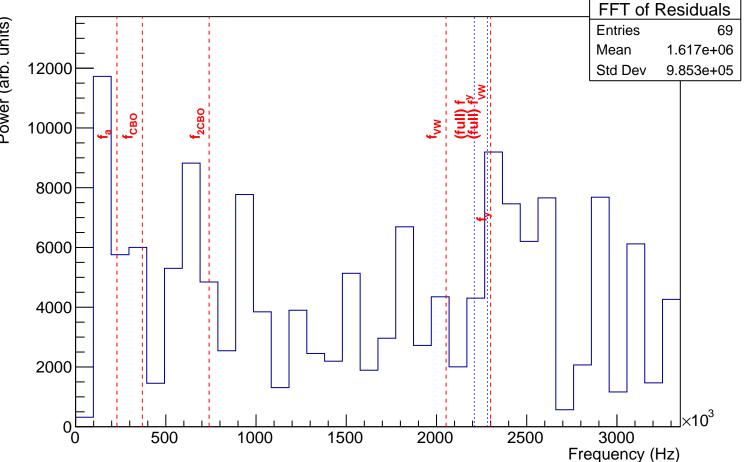
FFT of Residuals FFT of Residuals **Entries** Mean 1.574e+06 25000 9.901e+05 Std Dev 20000 15000 10000 5000 3000 500 1000 1500 2000 2500

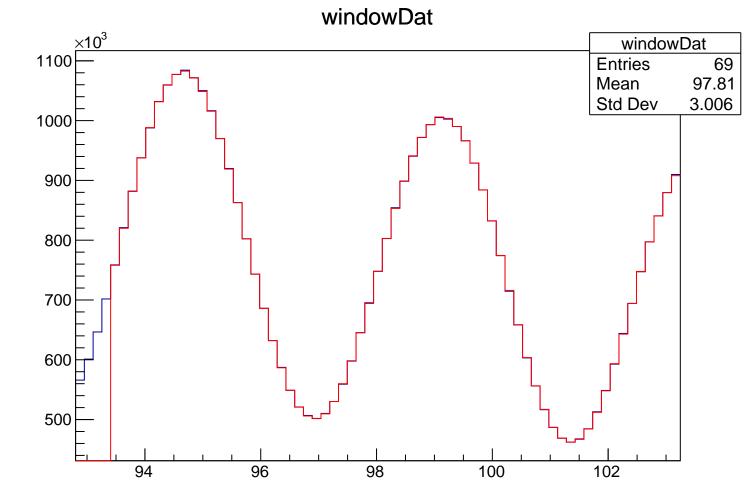
Frequency (Hz)

windowDat ×10³ windowDat **Entries** 76.97 Mean 3.147 Std Dev



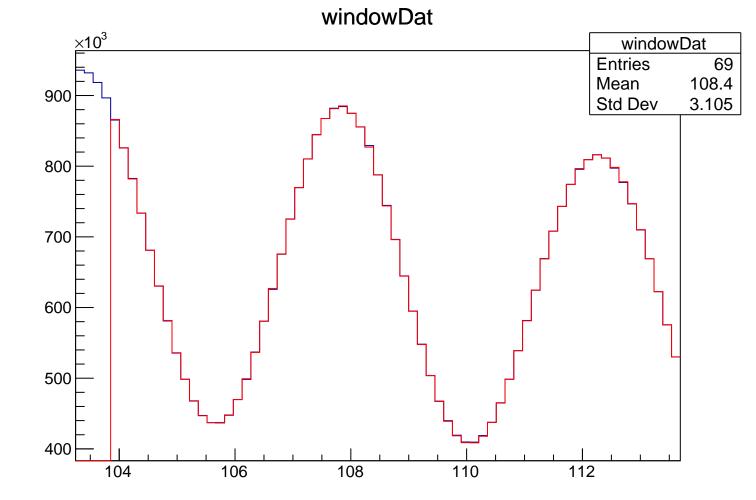


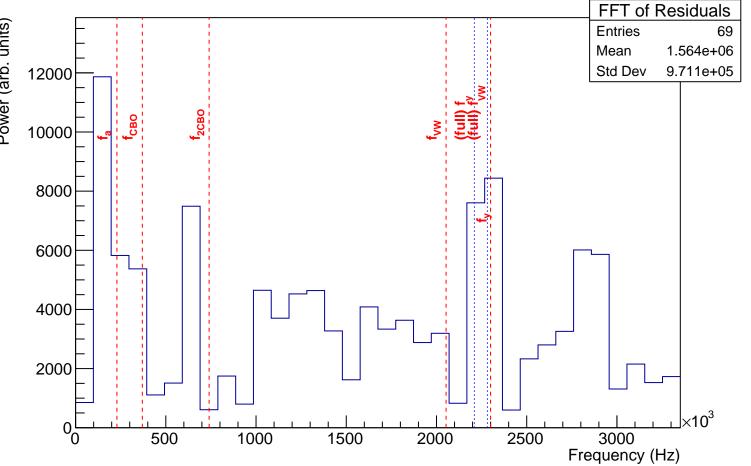


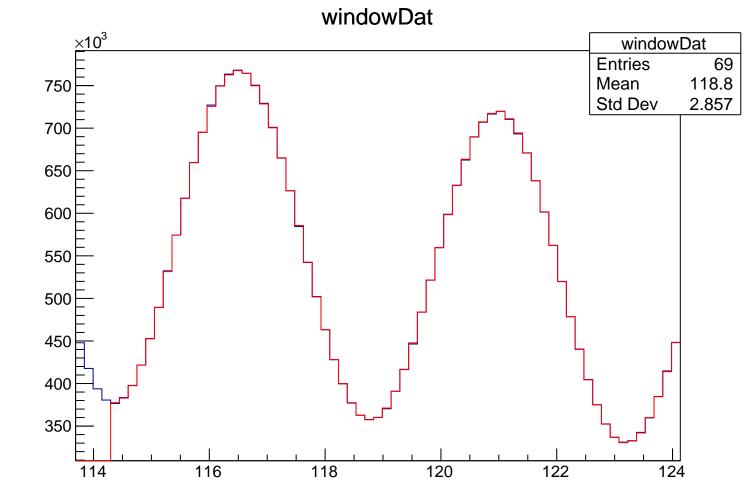


FFT of Residuals FFT of Residuals **Entries** Mean 1.518e+06 1.019e+06 Std Dev

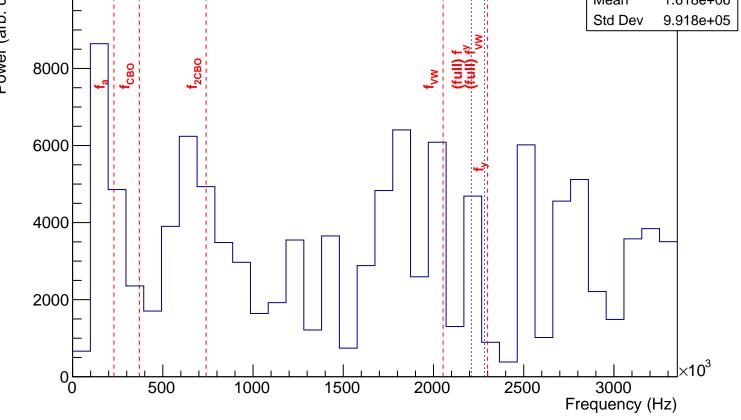
Frequency (Hz)

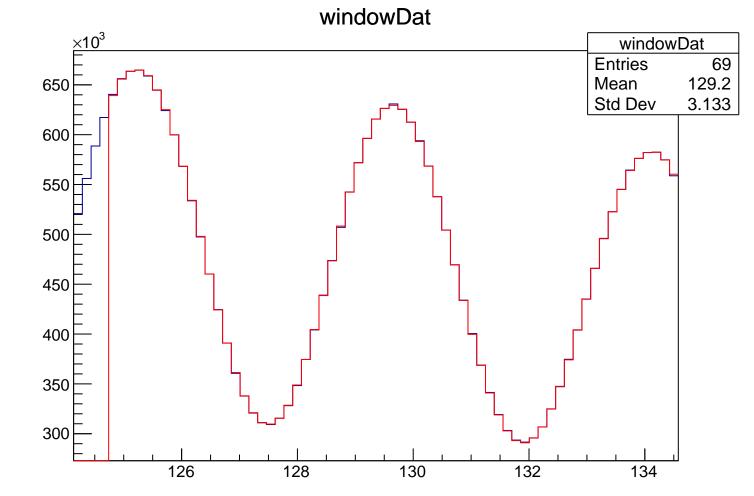


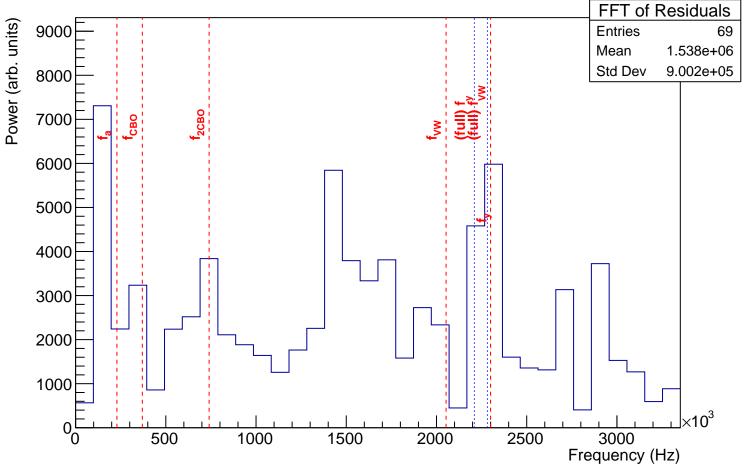


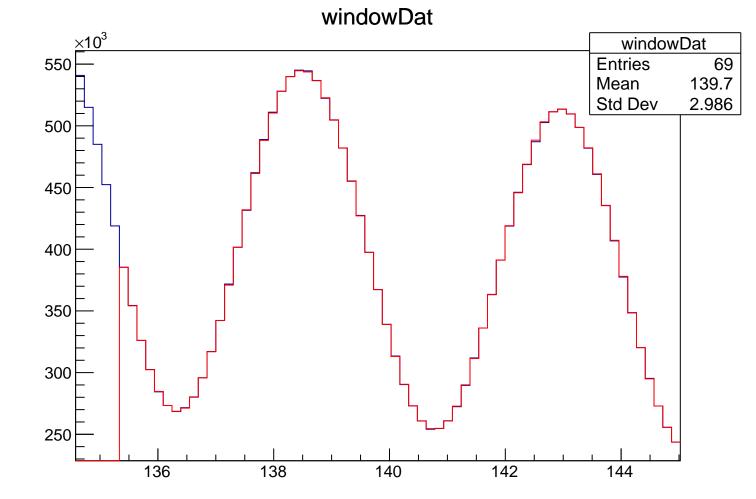


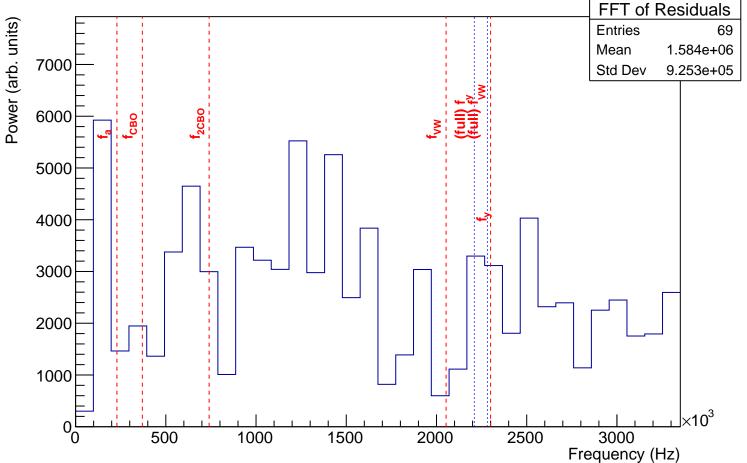
FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.618e+06 9.918e+05 Std Dev 8000 6000 4000



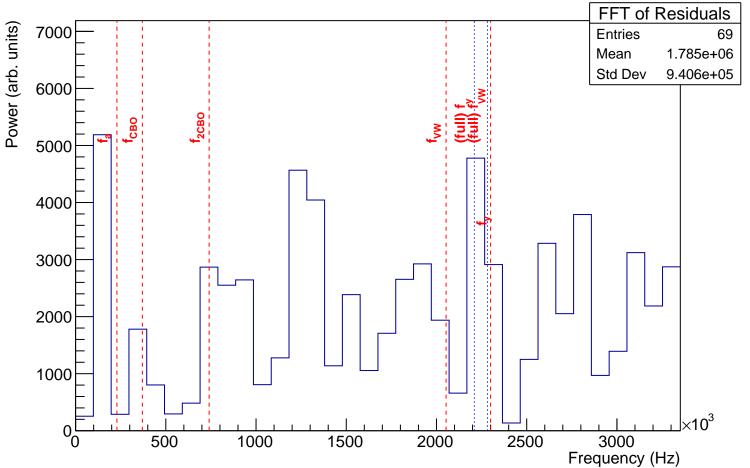








windowDat ×10³ windowDat Entries Mean Std Dev 2.97



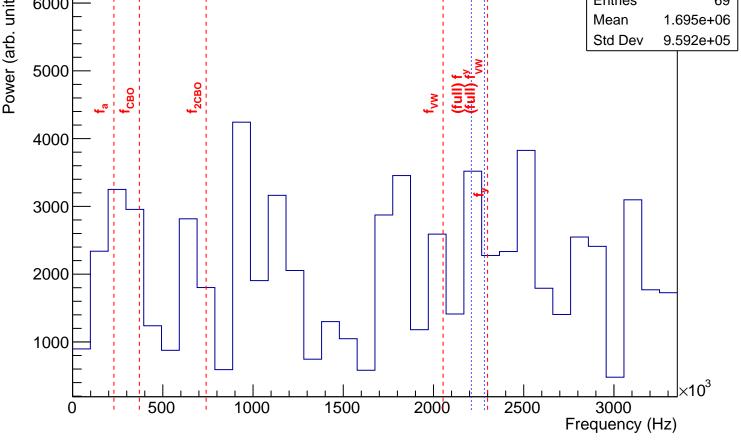
windowDat ×10³ windowDat Entries 69 160.6 Mean 400 Std Dev 3.128 350 300 250 200 162 156 158 160 164

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.419e+06 Mean 9.242e+05 Std Dev

Frequency (Hz)

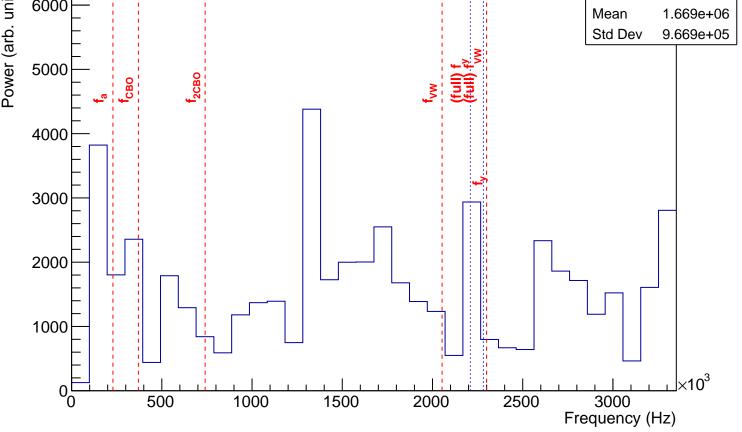
windowDat $\times 10^3$ windowDat Entries Mean 2.855 Std Dev 140 L 166

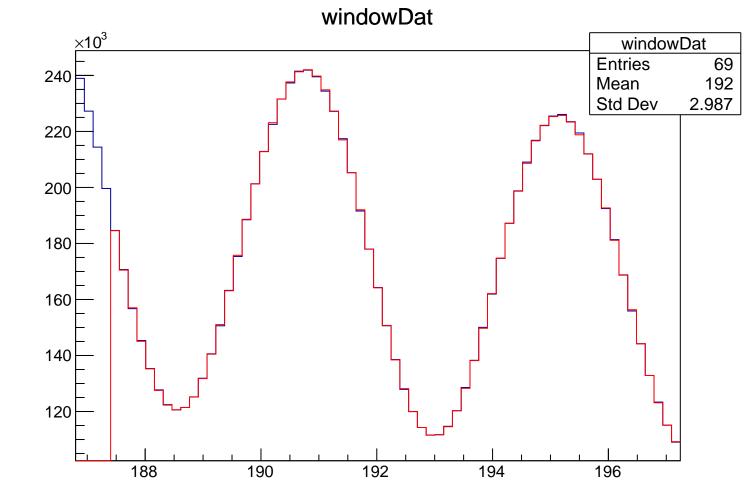
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 6000 69 Mean 1.695e+06 9.592e+05 Std Dev 5000 4000 3000

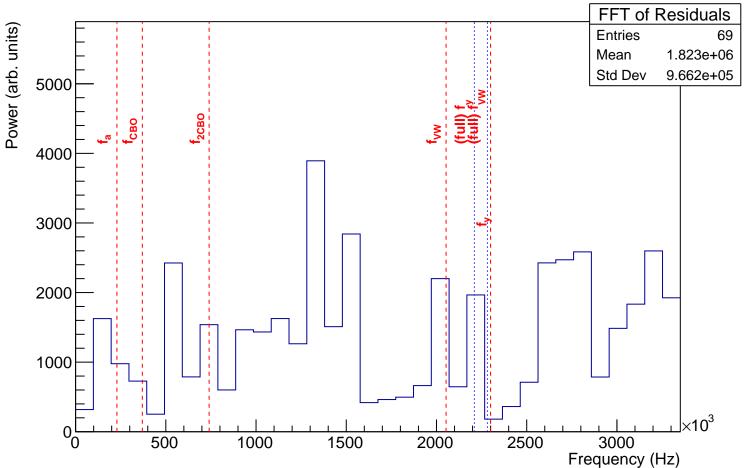


windowDat $\times 10^3$ windowDat Entries 181.4 Mean Std Dev 3.117

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.669e+06 Std Dev 9.669e+05 5000 4000 3000

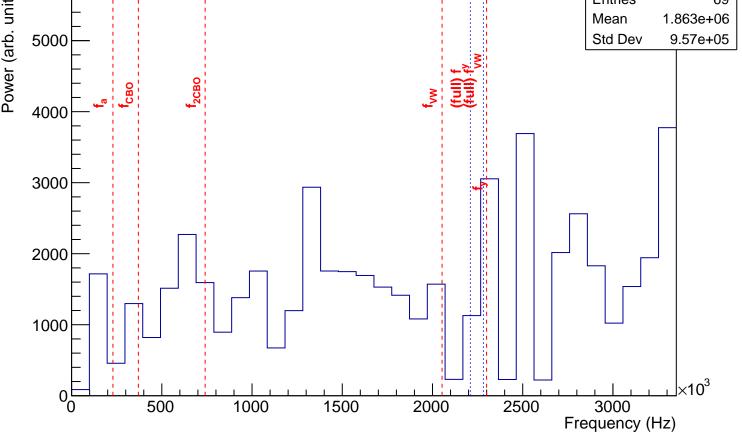


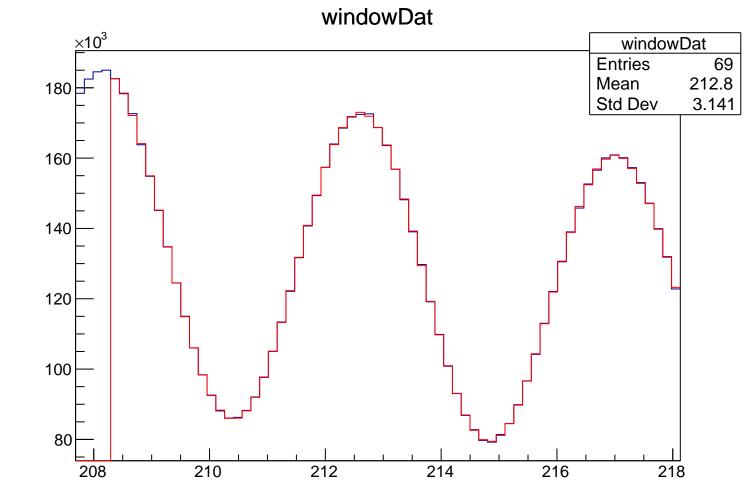




windowDat ×10³ windowDat Entries 69 202.3 Mean Std Dev 2.937 200 180 160 140 120 100 206 198 200 202 204

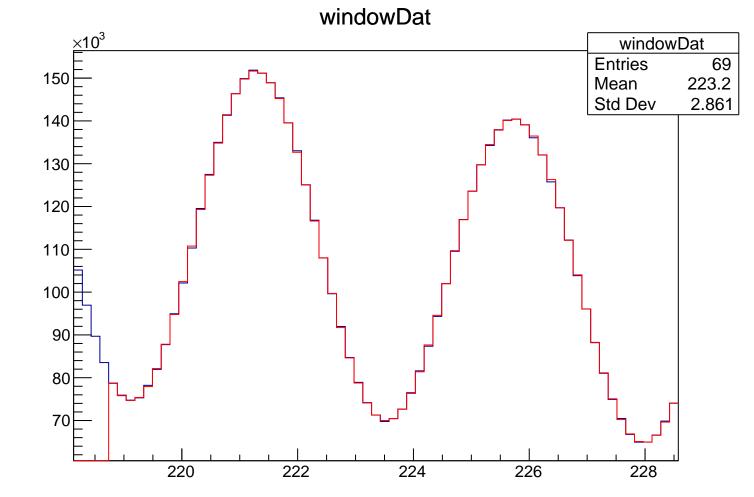
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.863e+06 9.57e+05 5000 Std Dev 4000 3000 2000



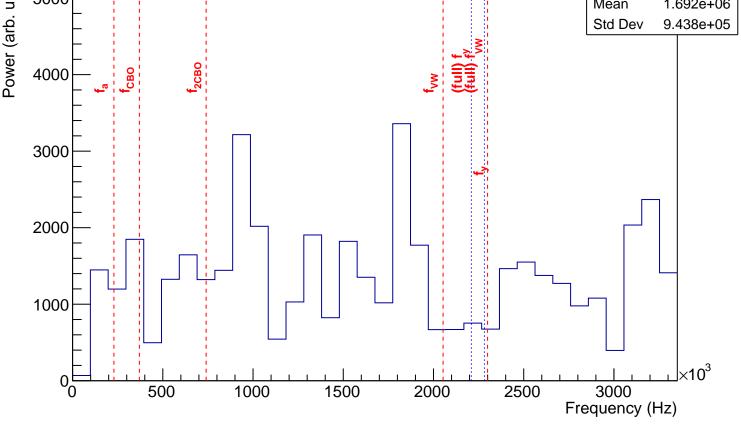


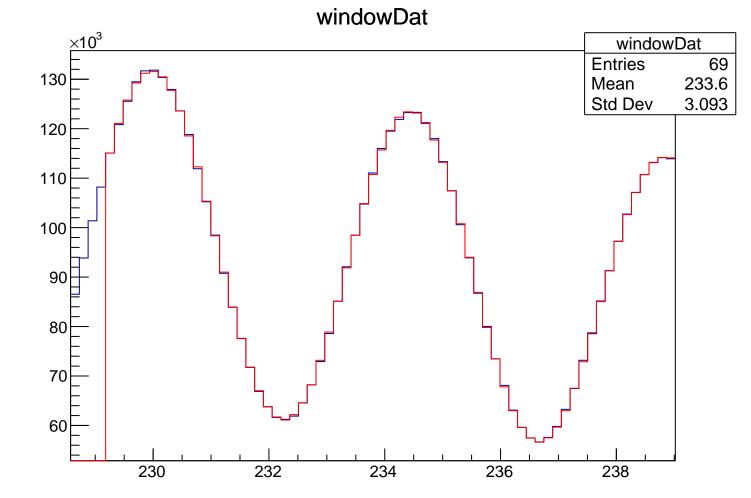
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.691e+06 Std Dev 9.437e+05

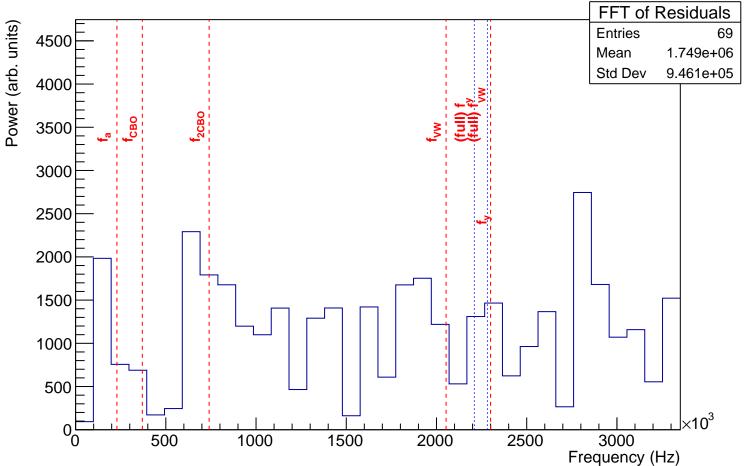
Frequency (Hz)



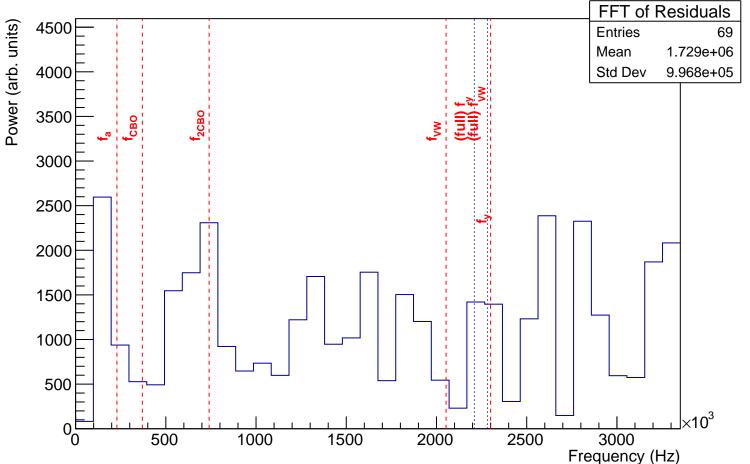
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 5000 Mean 1.692e+06 9.438e+05 Std Dev 4000 3000



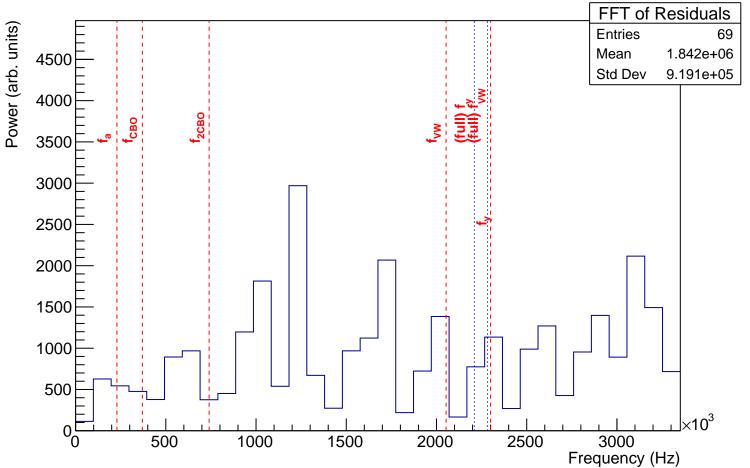




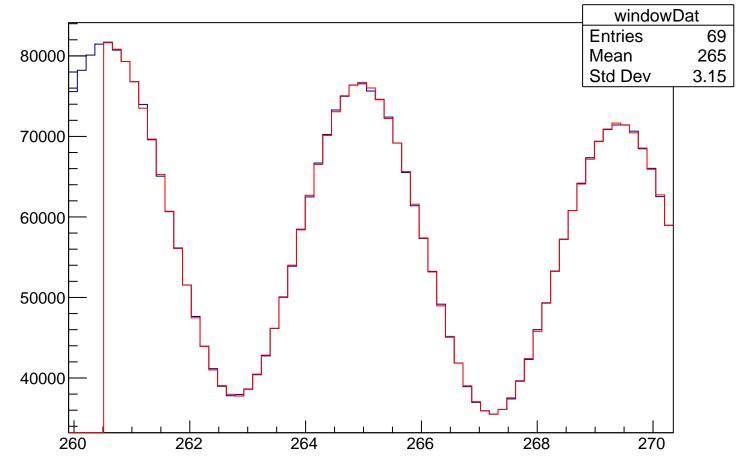
windowDat ×10³ windowDat Entries Mean 244.2 3.022 Std Dev

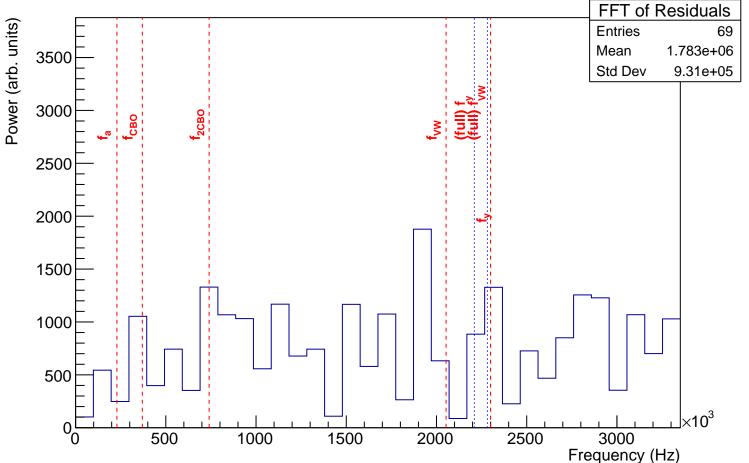


windowDat windowDat Entries 254.5 Mean Std Dev 2.909

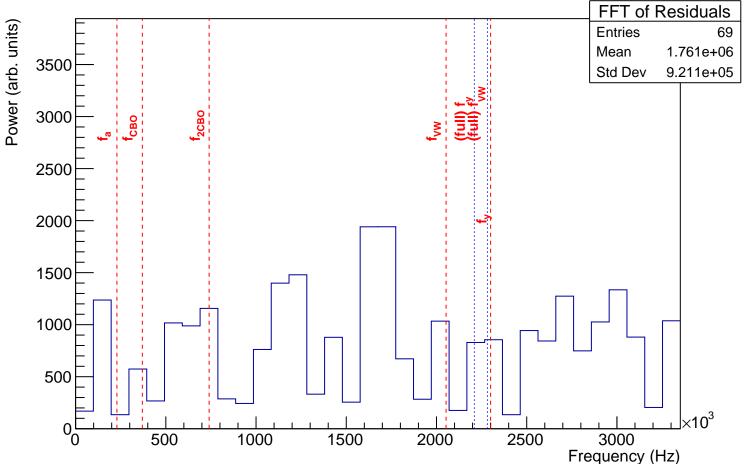




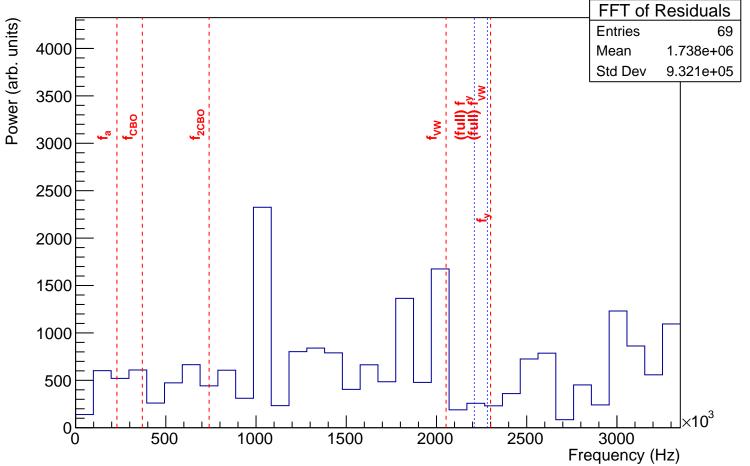




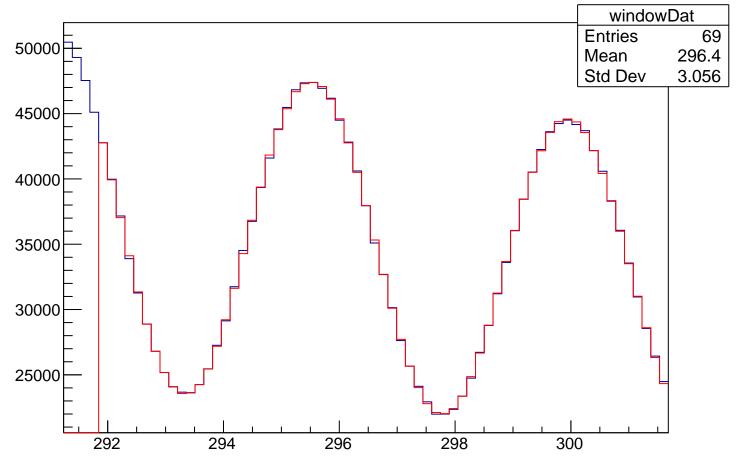
windowDat windowDat **Entries** 275.5 Mean Std Dev 2.897



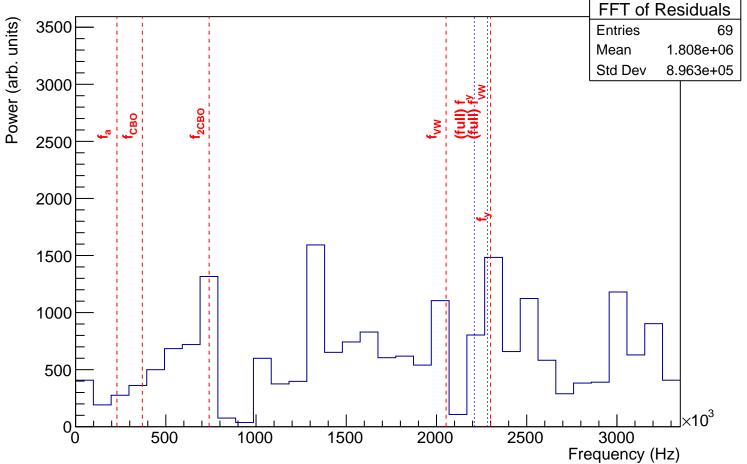
windowDat windowDat **Entries** 285.8 Mean Std Dev 3.063







FFT of Residuals

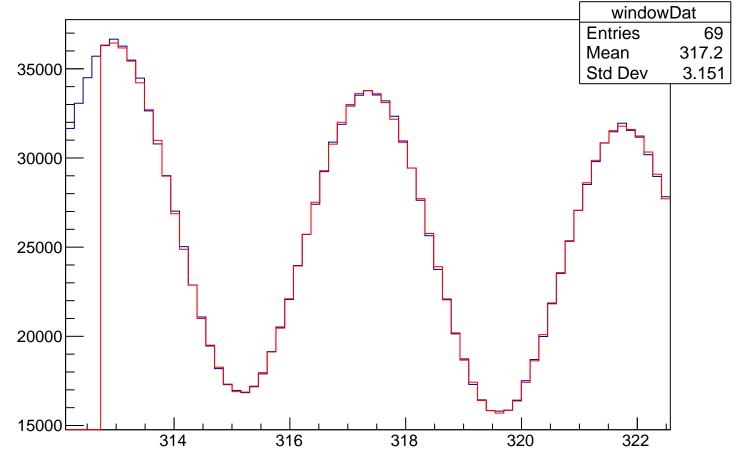


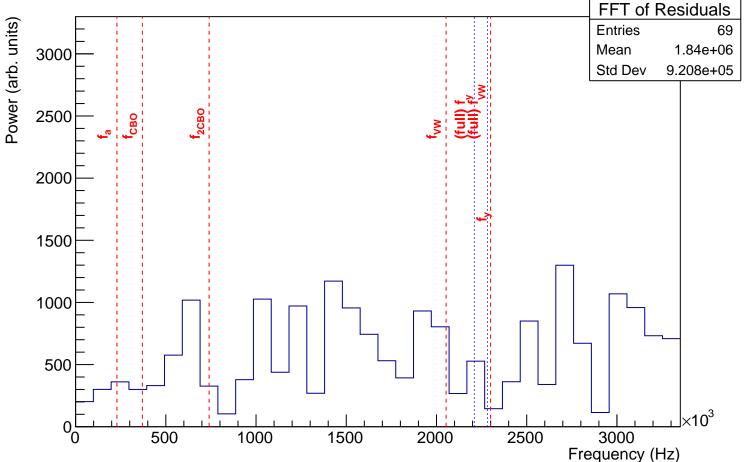
windowDat windowDat Entries 306.7 Mean Std Dev 2.866

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.666e+06 9.451e+05 Std Dev

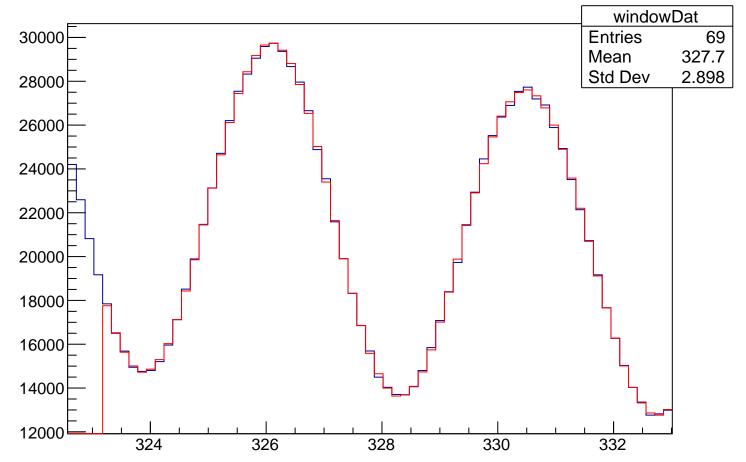
Frequency (Hz)

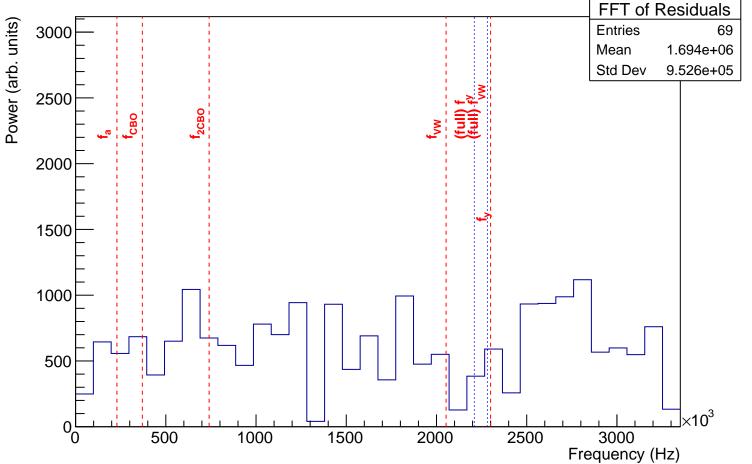
windowDat



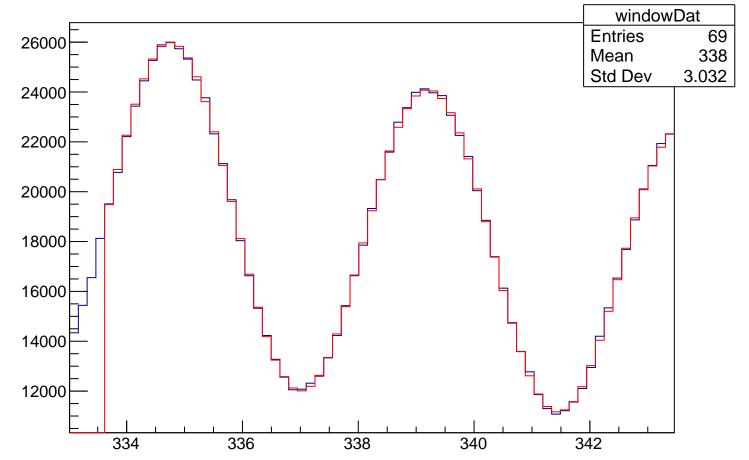


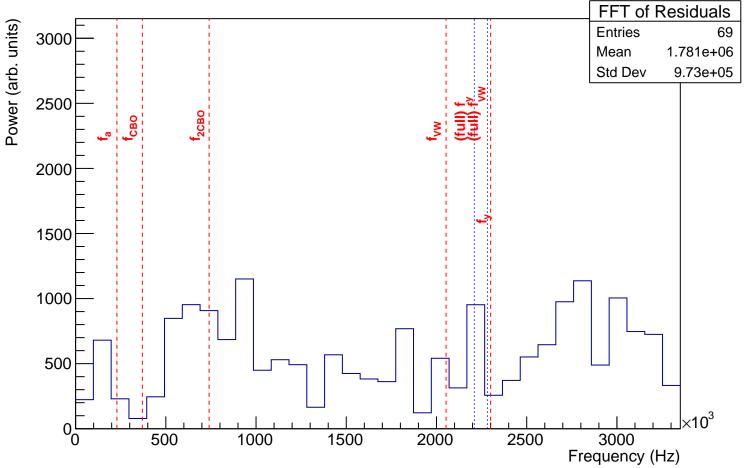
windowDat



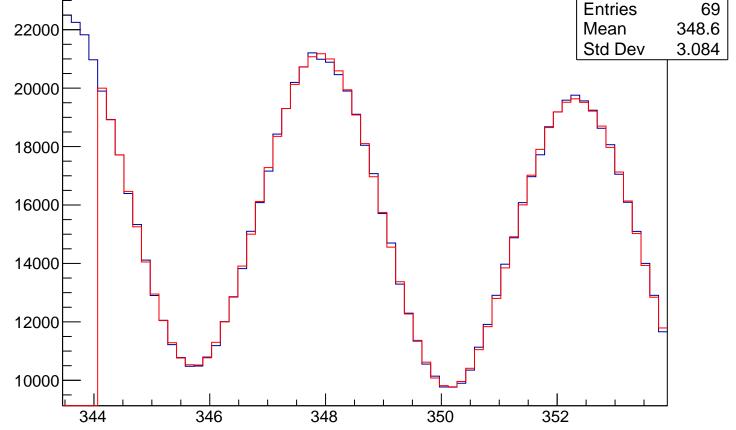


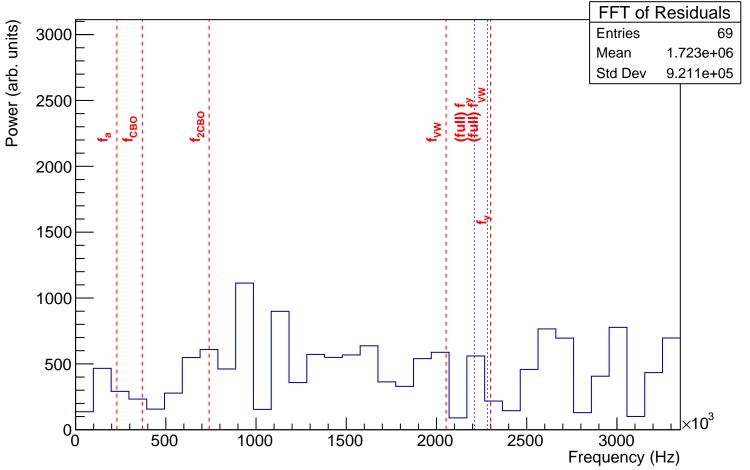




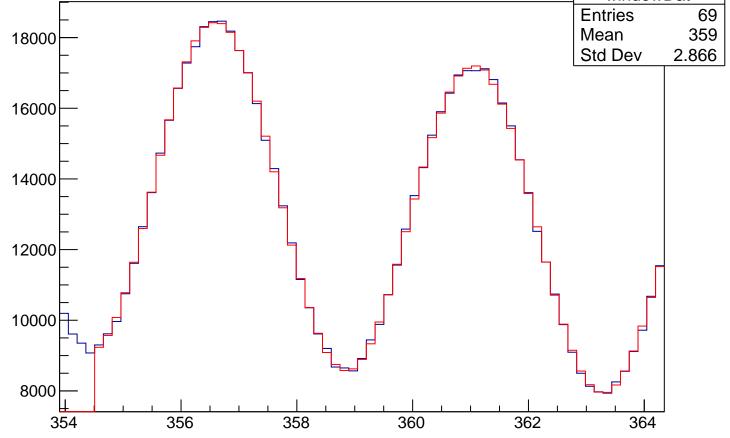


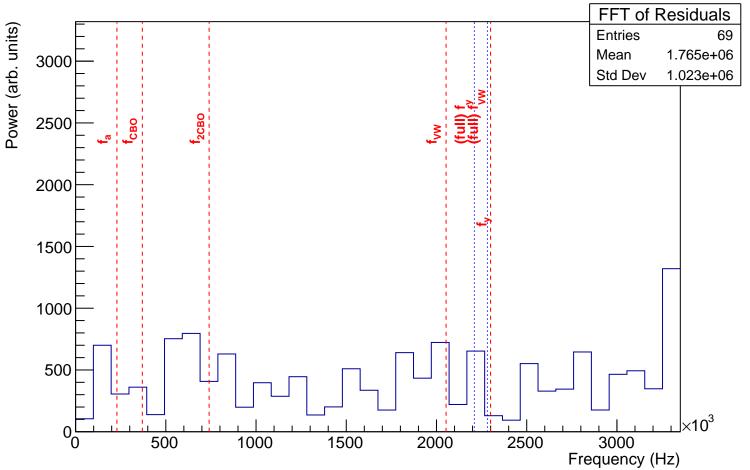
windowDat windowDat **Entries** 69 348.6 22000 Mean Std Dev 3.084 20000 18000 16000



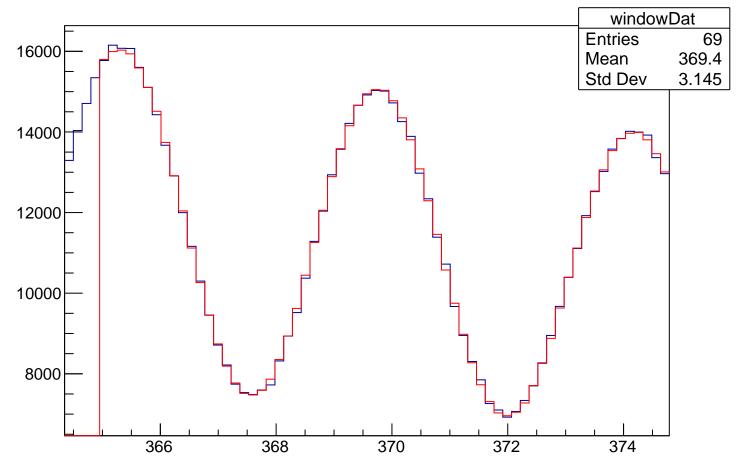


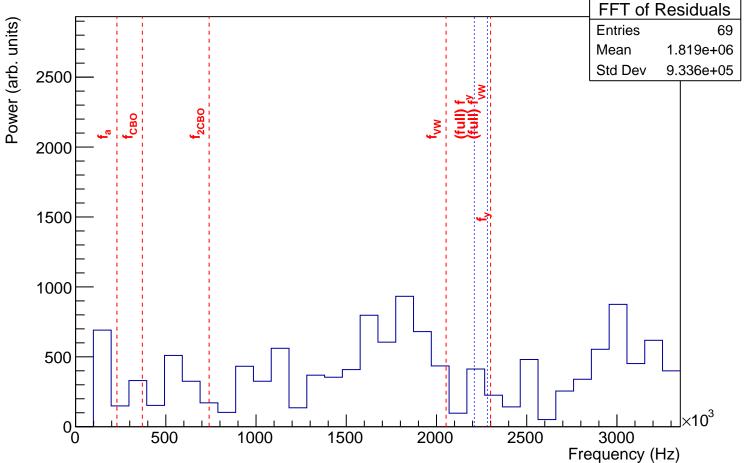
windowDat windowDat Entries 69 359 Mean 18000 2.866 Std Dev 16000 14000 12000 10000



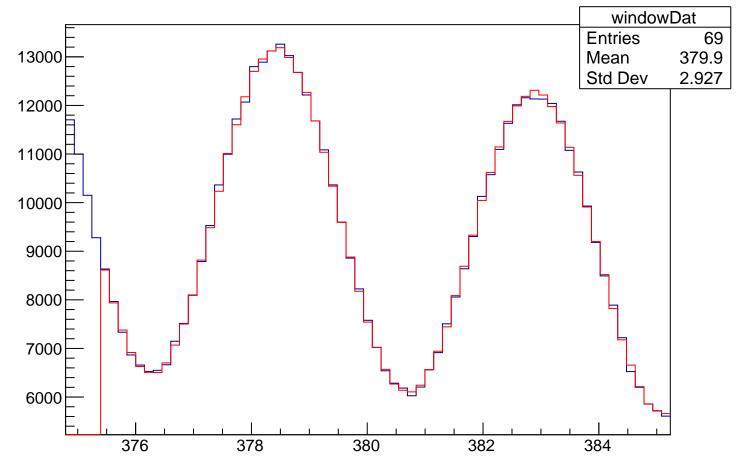


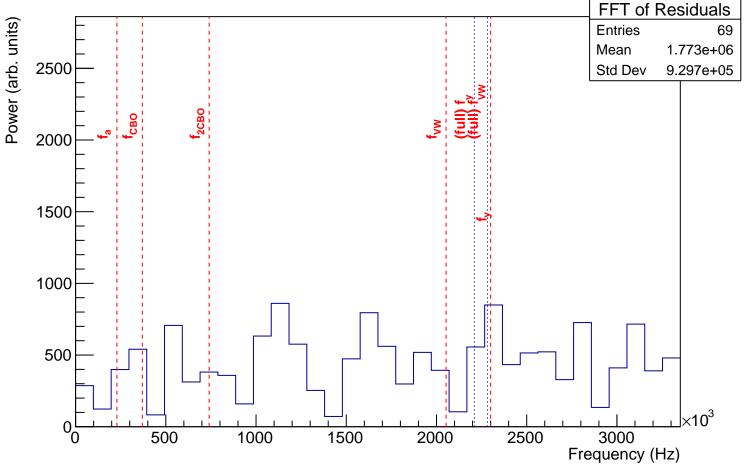
windowDat



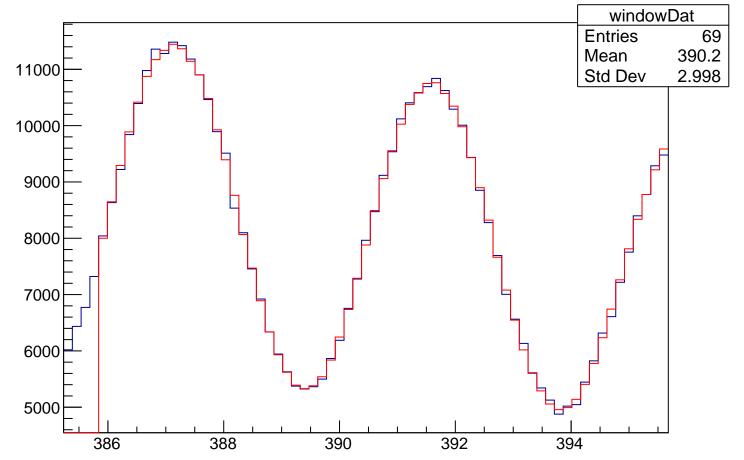


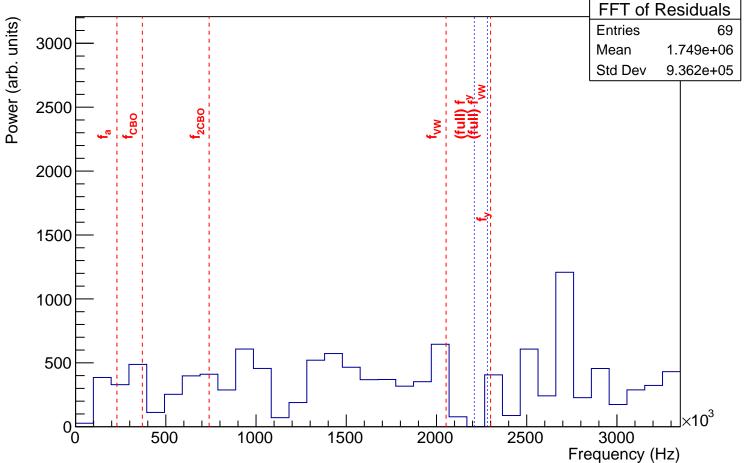
windowDat



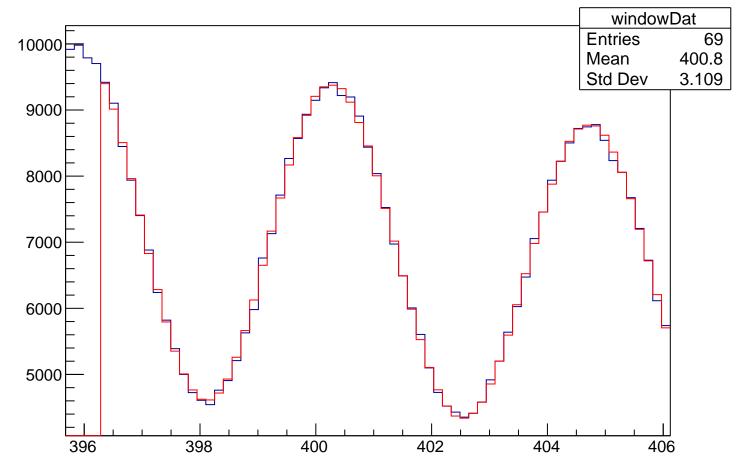








windowDat



FFT of Residuals FFT of Residuals **Entries** 2500 Mean Std Dev

