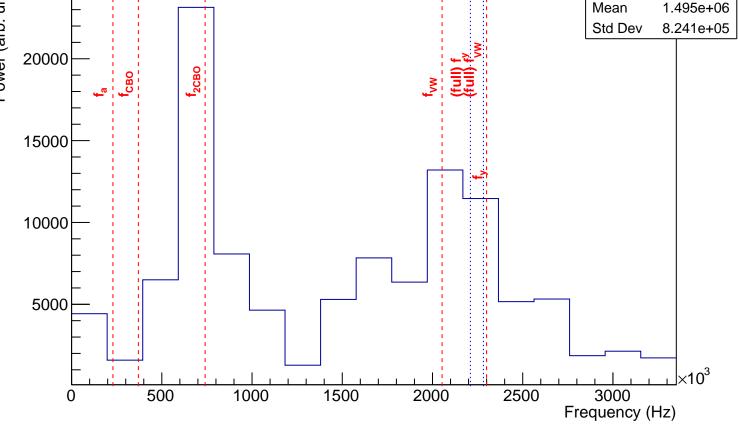
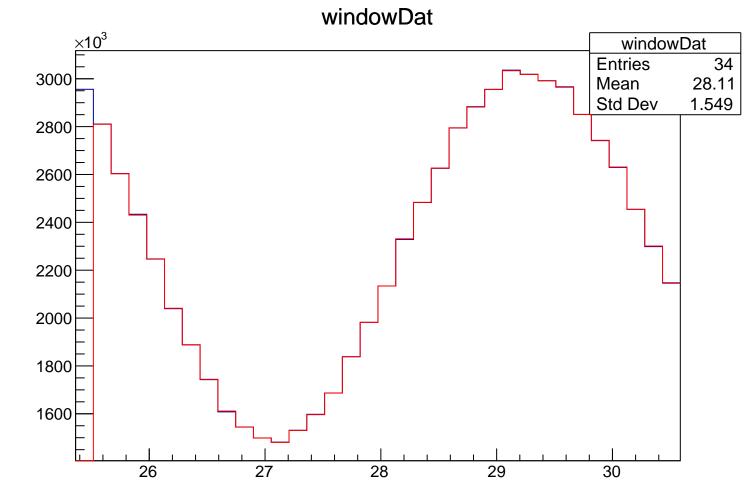
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 30000 1.794e+06 Mean Std Dev 8.965e+05 25000 f_{2CBO} 20000 15000 10000 5000 3000 500 1000 1500 2000 2500

Frequency (Hz)

windowDat 3600 × 10³ windowDat **Entries** Mean 22.72 1.654 Std Dev

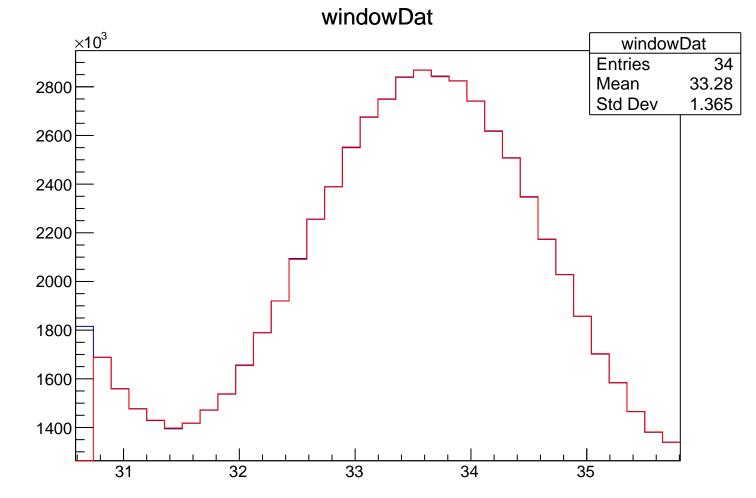
FFT of Residuals FFT of Residuals 25000 **Entries** 1.495e+06 Mean Std Dev 8.241e+05 20000 f_{2CBO} 15000 10000





FFT of Residuals FFT of Residuals **Entries** 1.632e+06 Mean Std Dev 9.372e+05 fzcBo

Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 1.943e+06 Mean 14000 Std Dev 9.46e+05 12000 f_{2CBO} 10000 8000 6000 4000 2000

1500

2000

2500

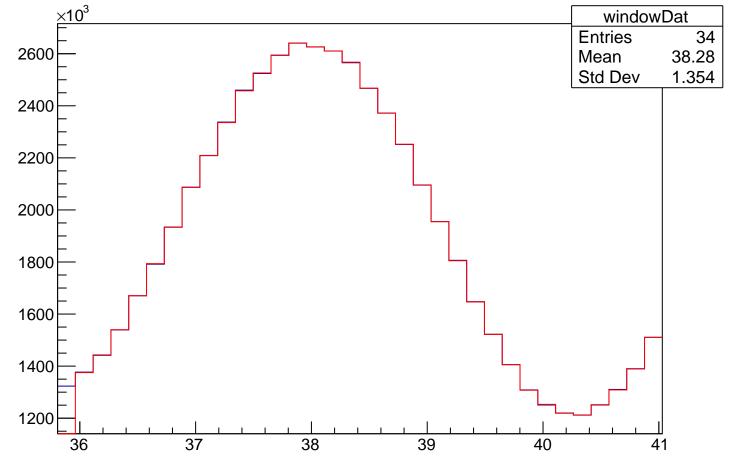
500

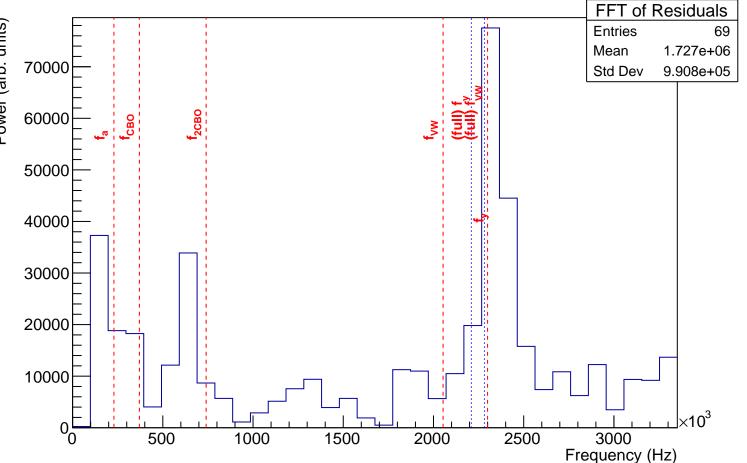
1000

3000

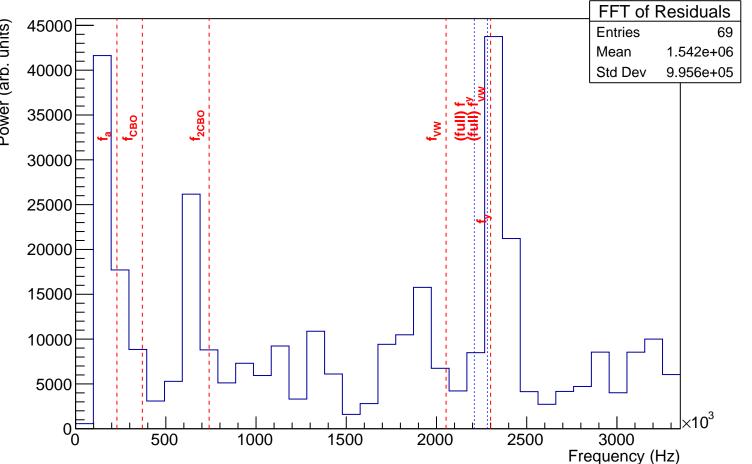
Frequency (Hz)

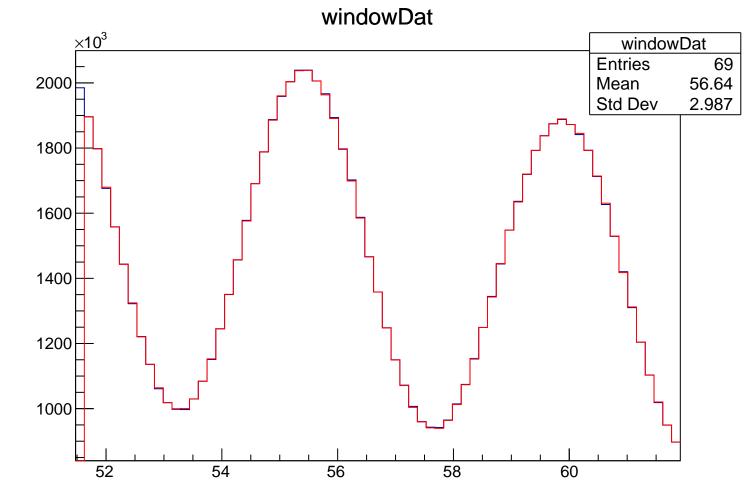
window Dat

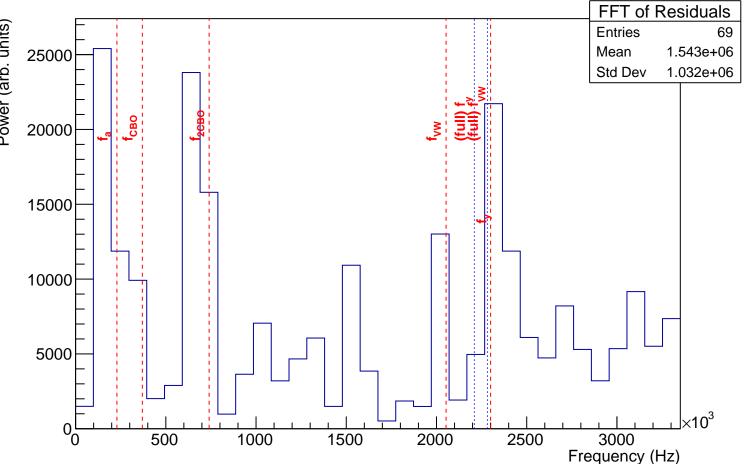




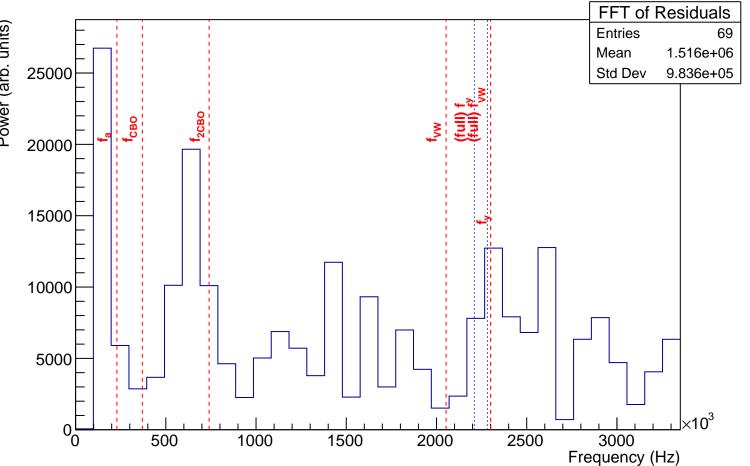
windowDat ×10³ windowDat Entries 46.05 Mean Std Dev 3.117



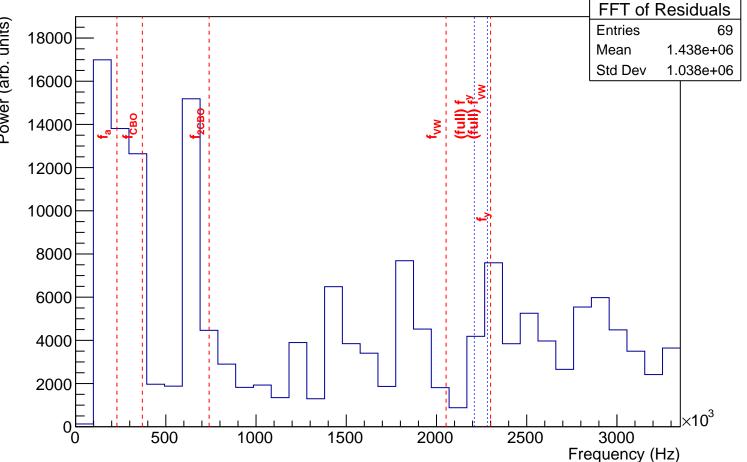




windowDat $\times 10^3$ windowDat 1800 Entries 69 66.94 Mean Std Dev 2.938 1600 1400 1200 1000 800 62 64 66 68 70



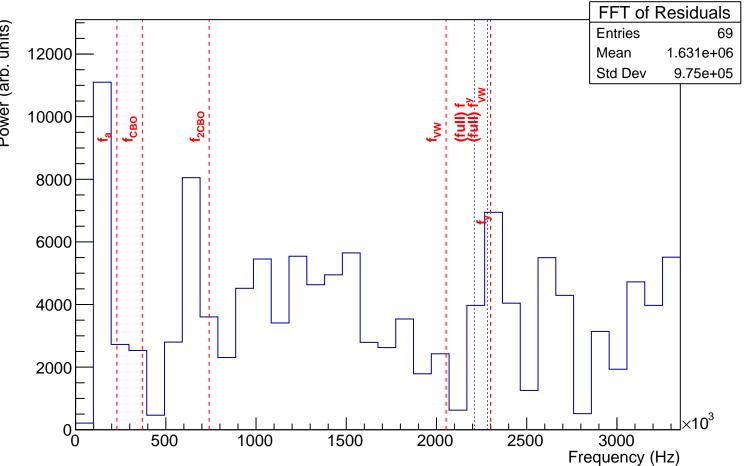
windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.149



windowDat ×10³ windowDat Entries 87.93 Mean Std Dev 2.861

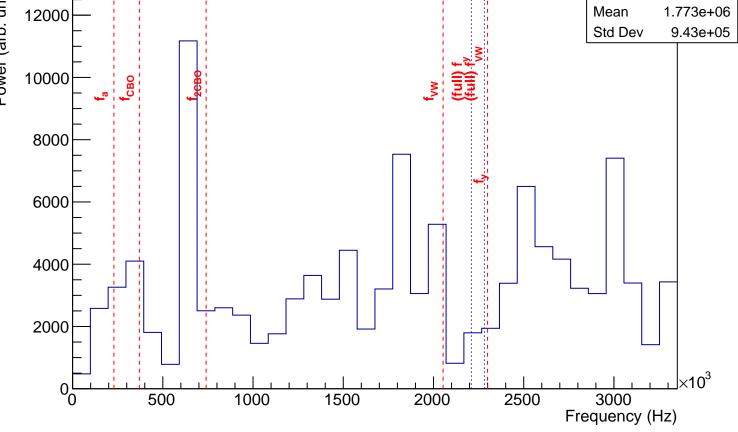
FFT of Residuals FFT of Residuals **Entries** Mean 1.771e+06 Std Dev 9.651e+05 r Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 98.26 Mean Std Dev 3.092

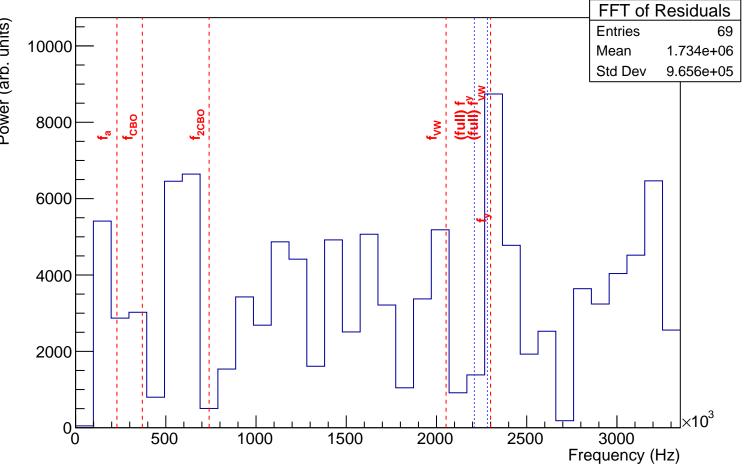


windowDat $\times 10^3$ windowDat Entries 108.9 Mean Std Dev 3.022

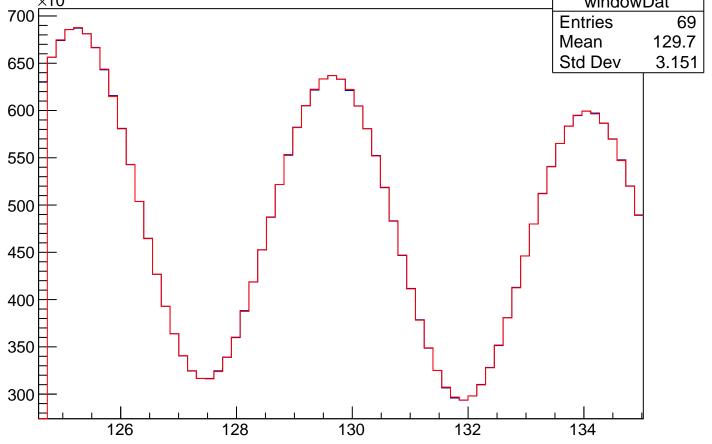
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.773e+06 Mean 12000 9.43e+05 Std Dev 10000 8000 6000 4000

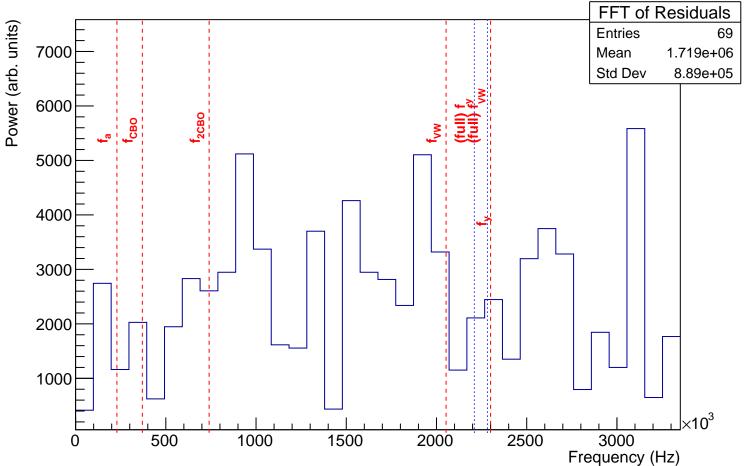


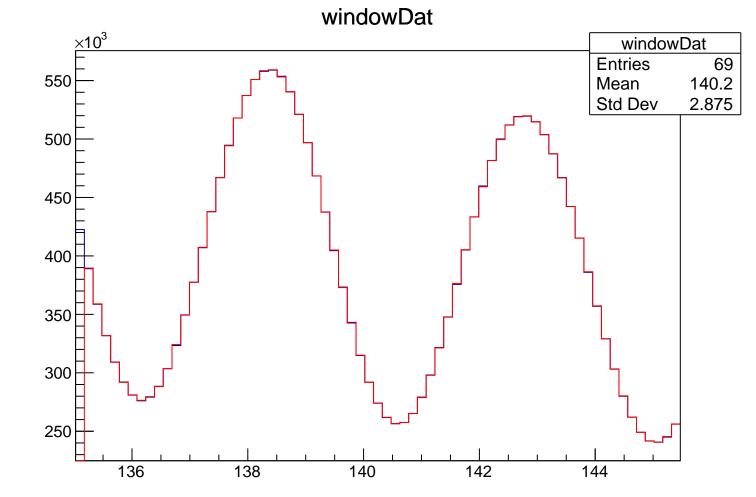
windowDat 800 × 10³ windowDat Entries 119.2 Mean 2.906 Std Dev

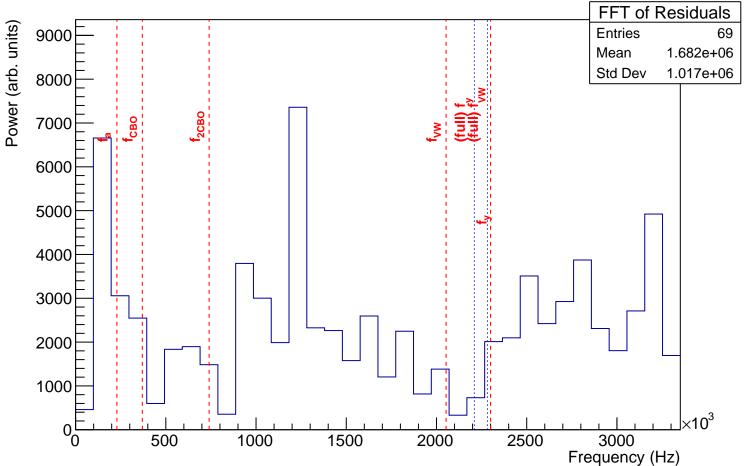


windowDat windowDat 700 Entries 69 129.7 Mean Std Dev 3.151 650 600 550 500 450 400





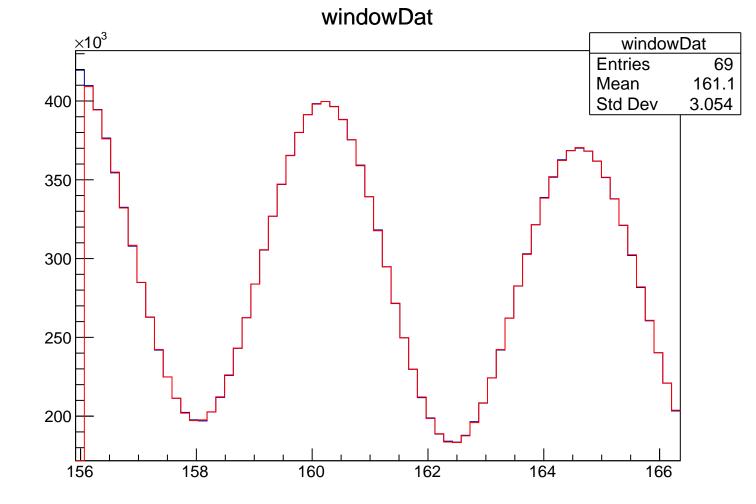




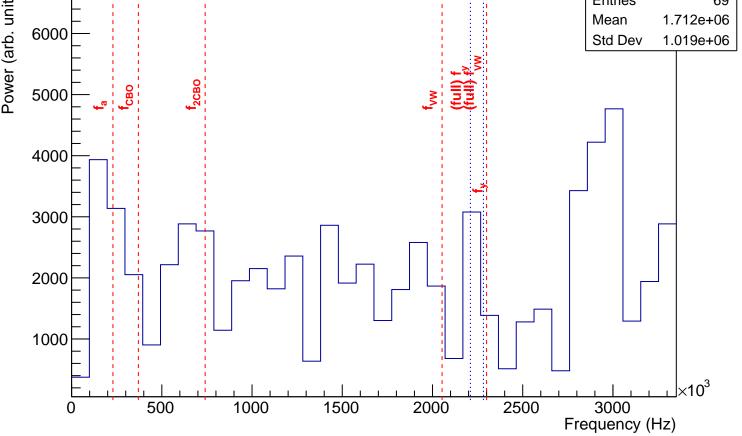
windowDat windowDat Entries 150.5 Mean Std Dev 3.065

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.746e+06 Mean Std Dev 1.063e+06

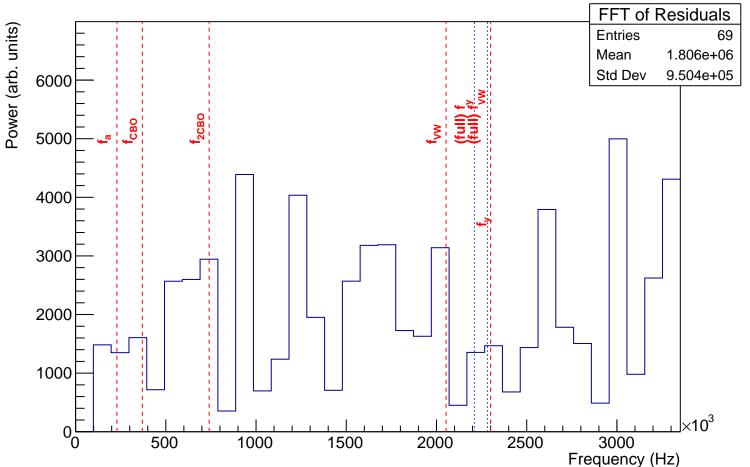
Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.712e+06 6000 Std Dev 1.019e+06 5000 4000 3000

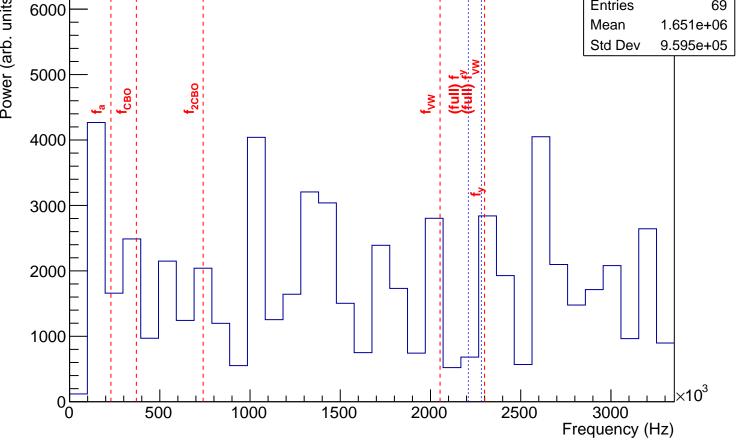


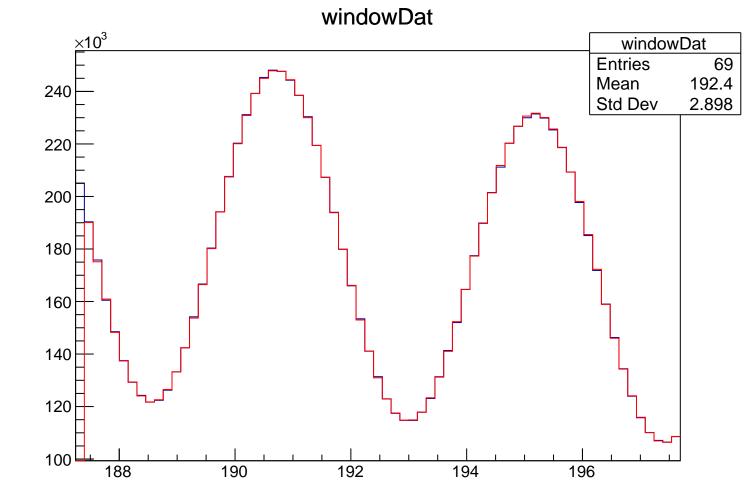
windowDat $\times 10^3$ windowDat Entries 69 350 Mean 171.4 Std Dev 2.882 300 250 200 150 176 168 170 172 174



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

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.651e+06 Std Dev 9.595e+05 5000 4000 3000





FFT of Residuals FFT of Residuals 6000 Power (arb. units) **Entries** 69 Mean 1.738e+06 Std Dev 8.878e+05 5000 4000 3000 2000 1000

1500

2000

2500

500

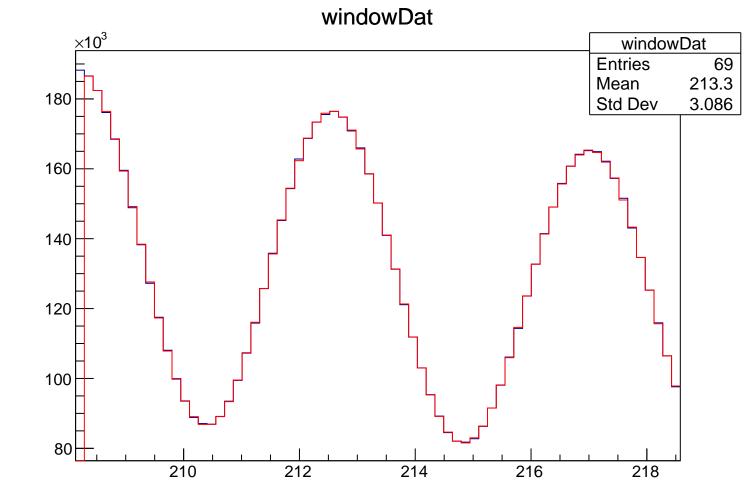
1000

3000

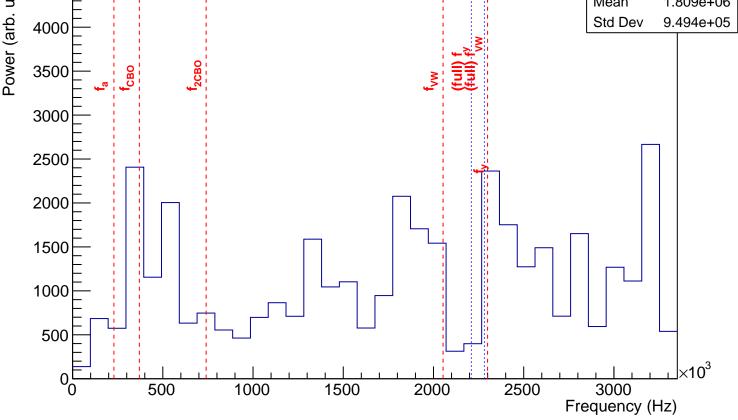
Frequency (Hz)

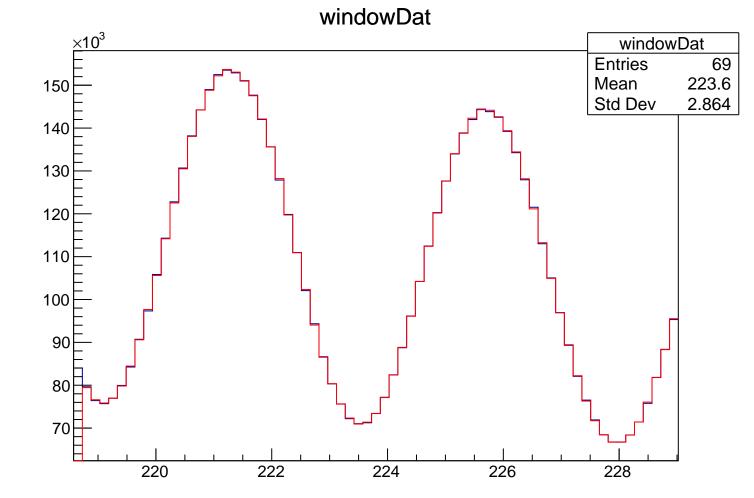
windowDat $\times 10^3$ windowDat Entries 202.7 Mean Std Dev 3.032

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.884e+06 9.316e+05 Std Dev Frequency (Hz)



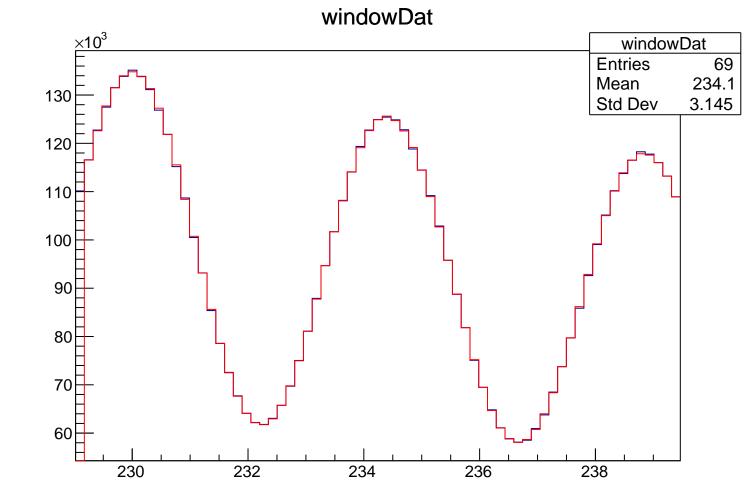
FFT of Residuals FFT of Residuals Power (arb. units) 4500 **Entries** 69 1.809e+06 Mean Std Dev 9.494e+05 4000 3500 3000 2500 2000

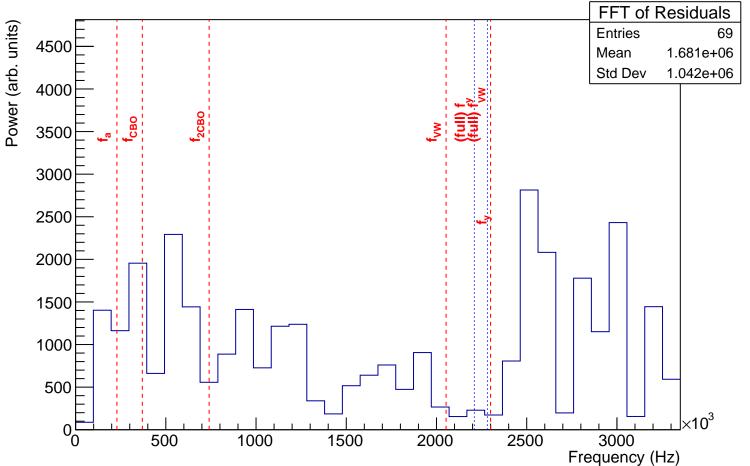




FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.73e+06 9.595e+05 Std Dev

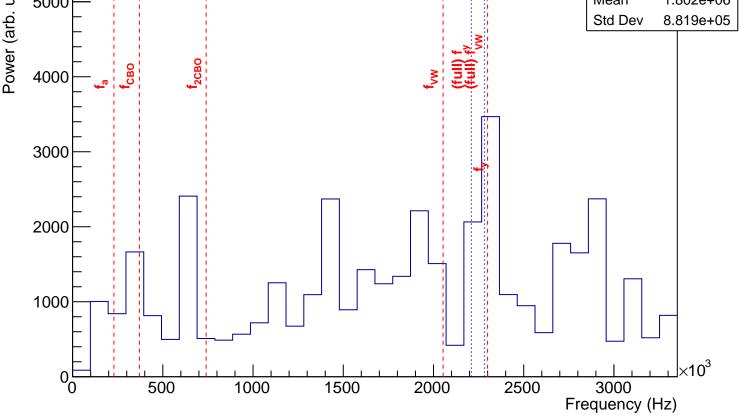
Frequency (Hz)



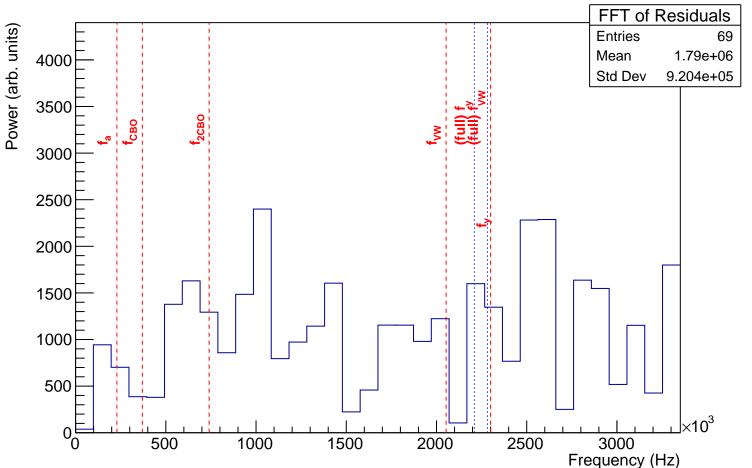


windowDat windowDat Entries 244.6 Mean Std Dev 2.927

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.802e+06 5000 Std Dev 8.819e+05 4000 3000



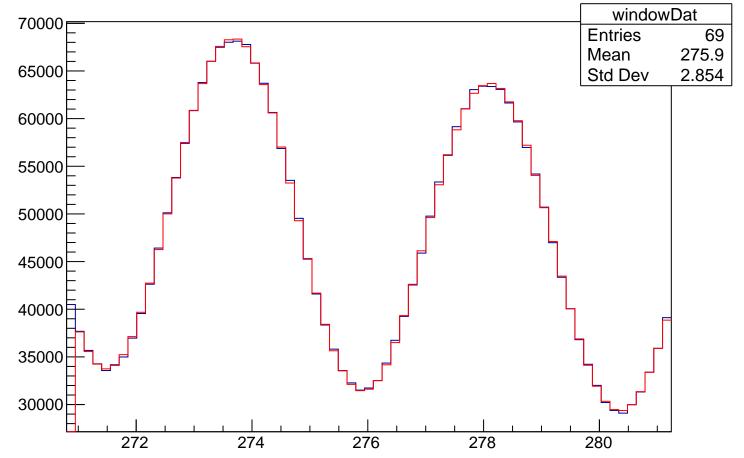
windowDat windowDat **Entries** Mean 254.9 Std Dev 2.998

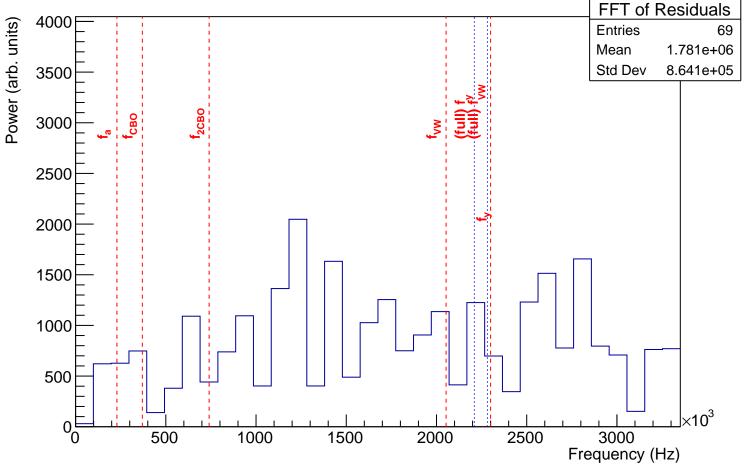


windowDat windowDat Entries 265.5 Mean Std Dev 3.11

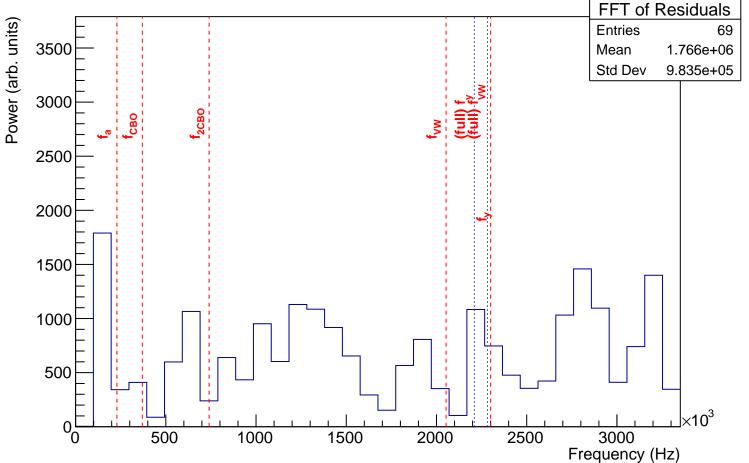
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.649e+06 9.623e+05 Std Dev

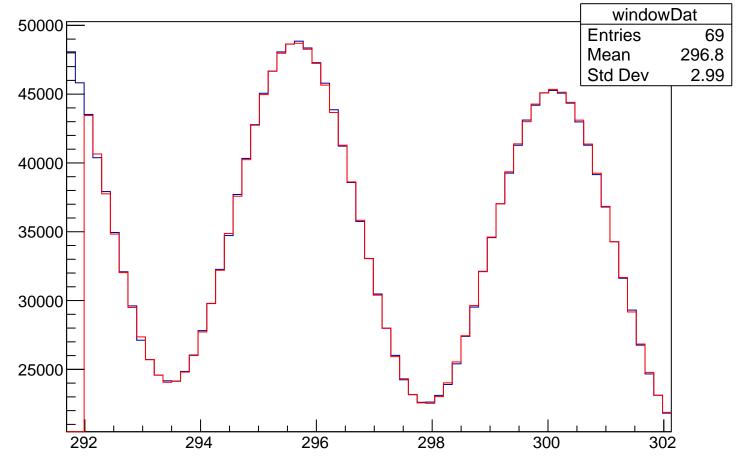
Frequency (Hz)





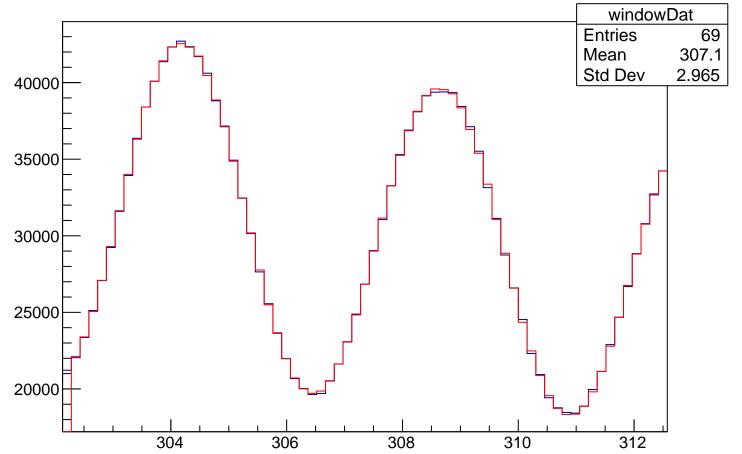
windowDat windowDat **Entries** Mean 286.3 Std Dev 3.132 45000 H

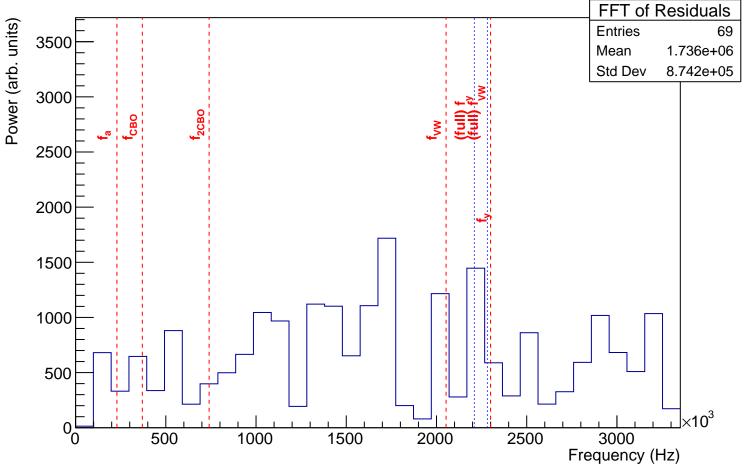




FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.739e+06 9.637e+05 Std Dev 3000 2500 2000 1500 1000 500 1500 500 1000 2000 2500 3000

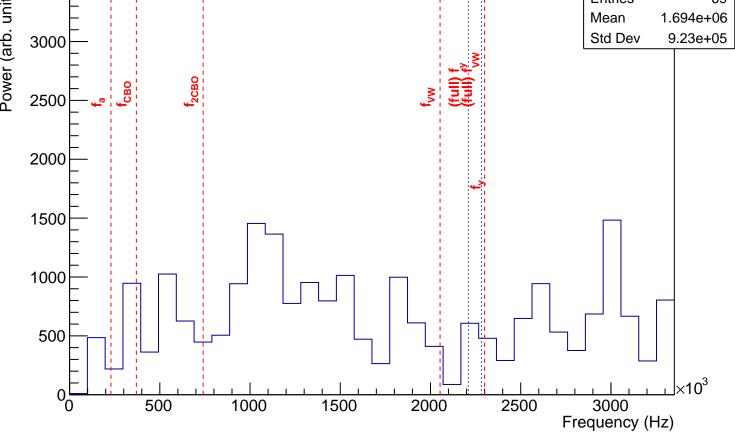
Frequency (Hz)

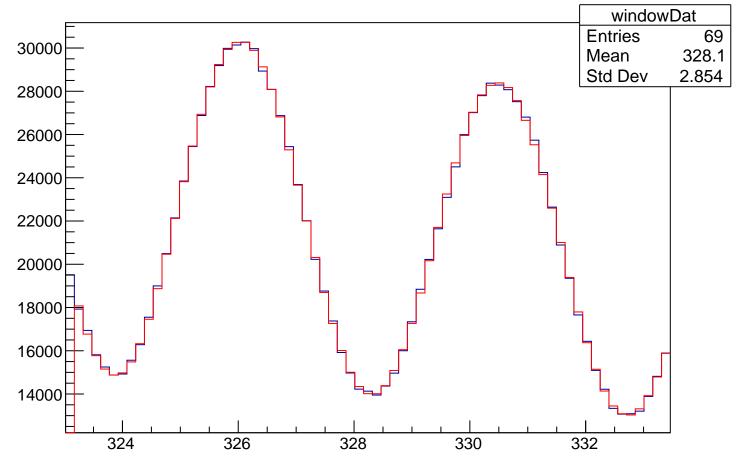


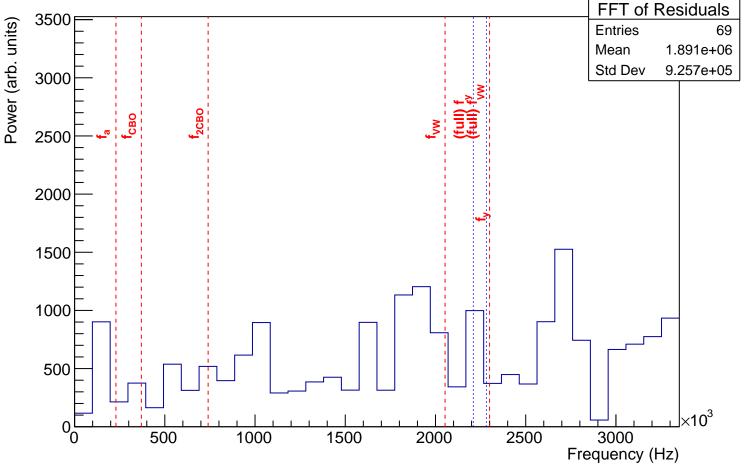


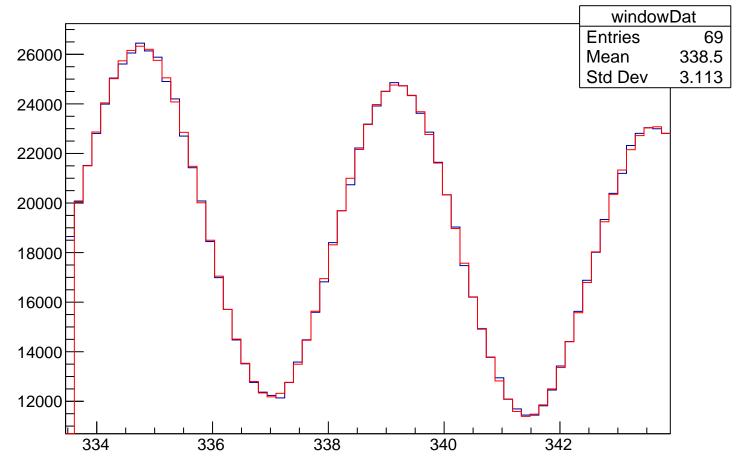
windowDat windowDat Entries 317.7 Mean Std Dev 3.13

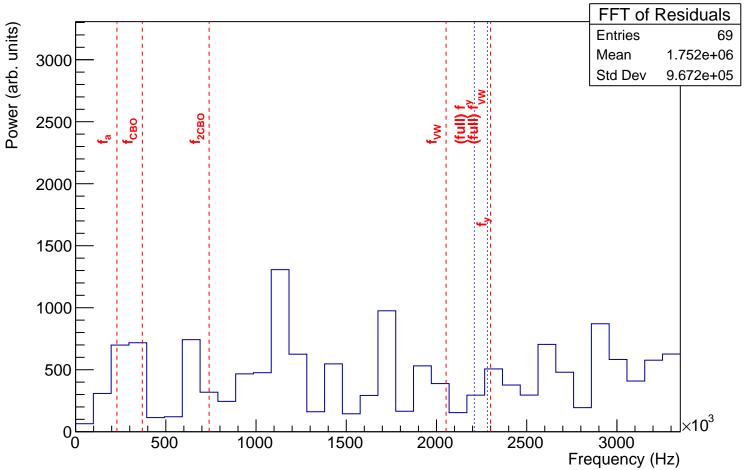
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.694e+06 9.23e+05 Std Dev 3000 2500 2000 1500 1000

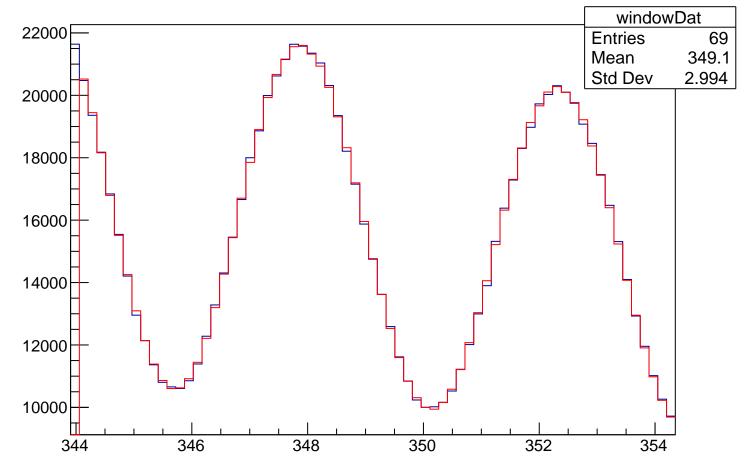




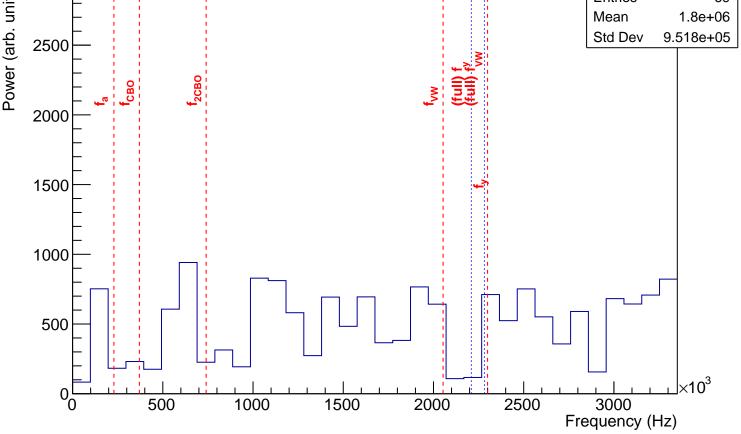








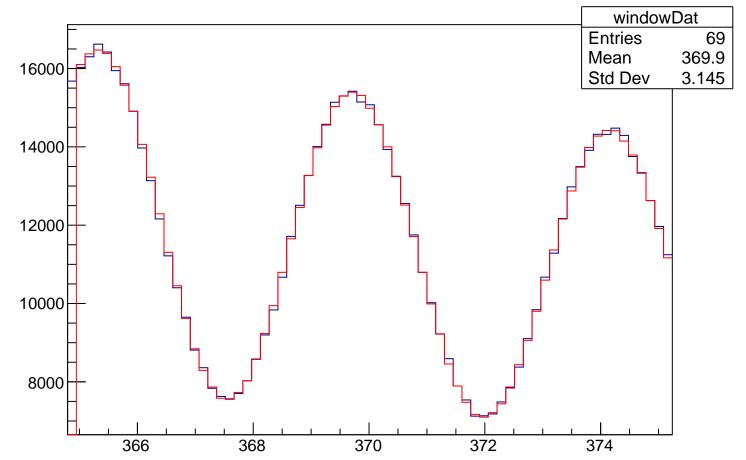
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.8e+06 9.518e+05 Std Dev 2500 2000 1500

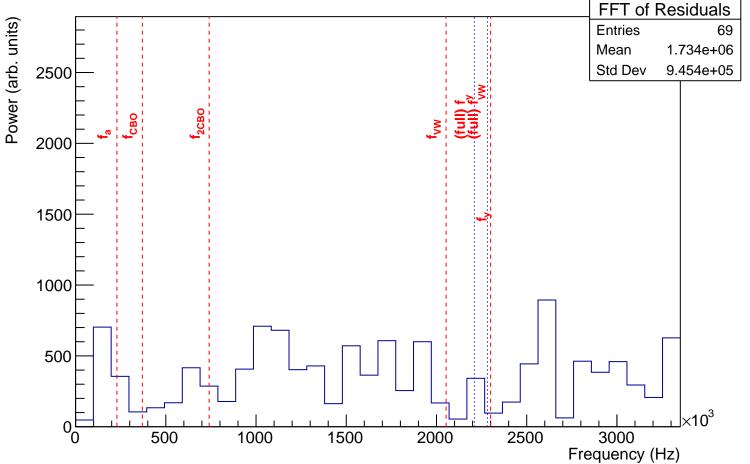


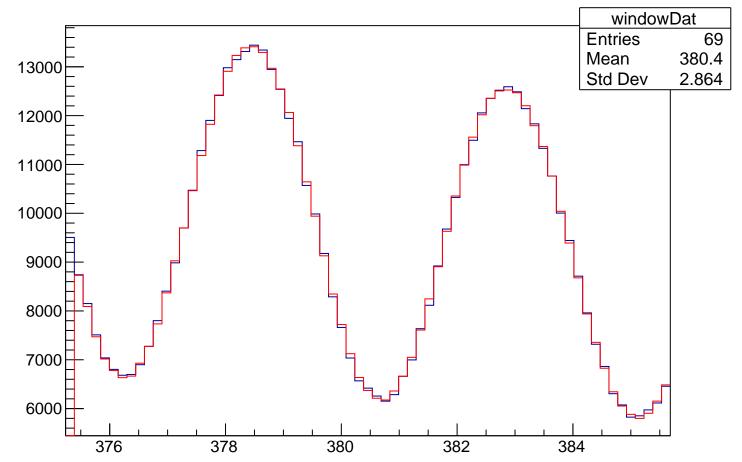
windowDat windowDat Entries 359.4 Mean 2.93 Std Dev

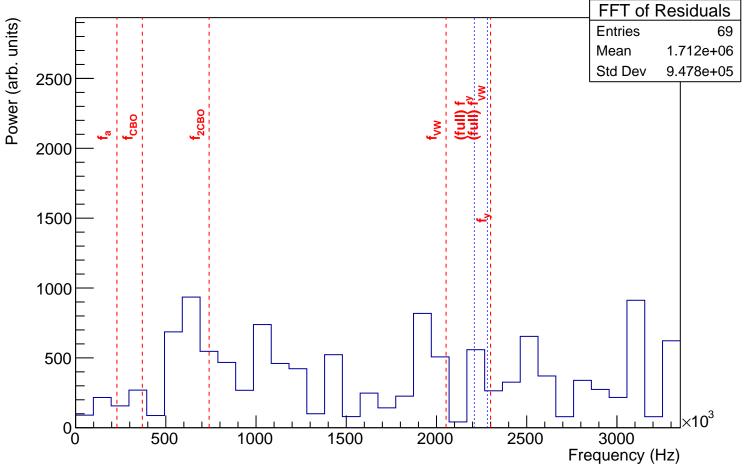
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.726e+06 3000 9.601e+05 Std Dev 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500

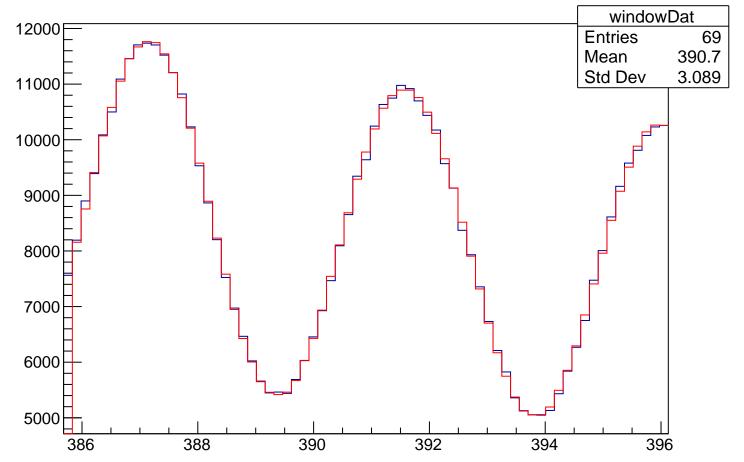
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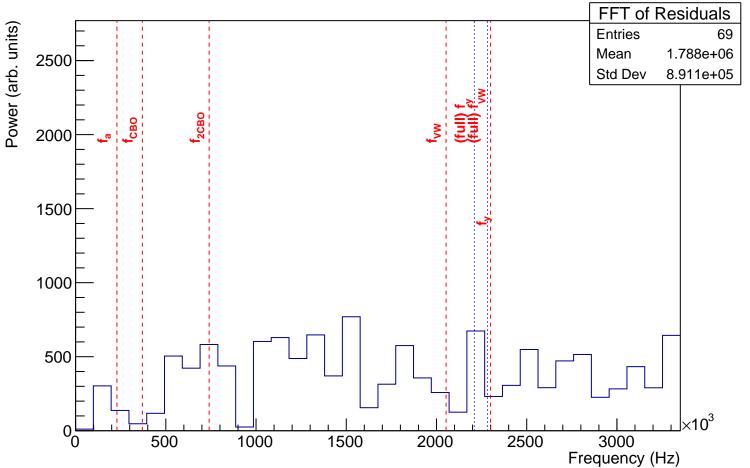


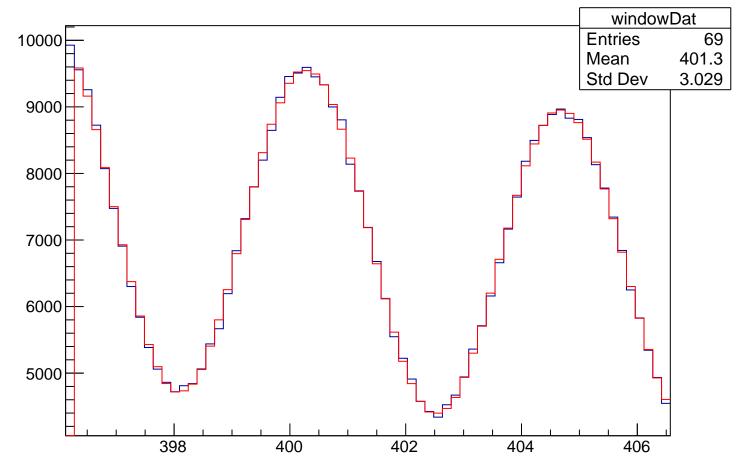


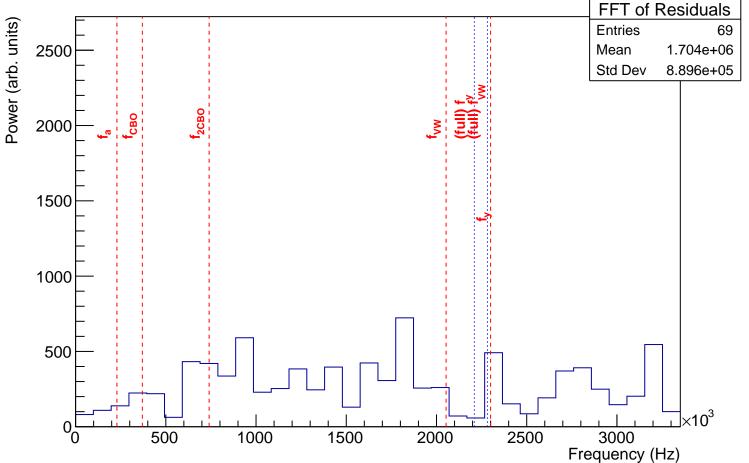












windowDat windowDat Entries 411.6 Mean Std Dev 2.902