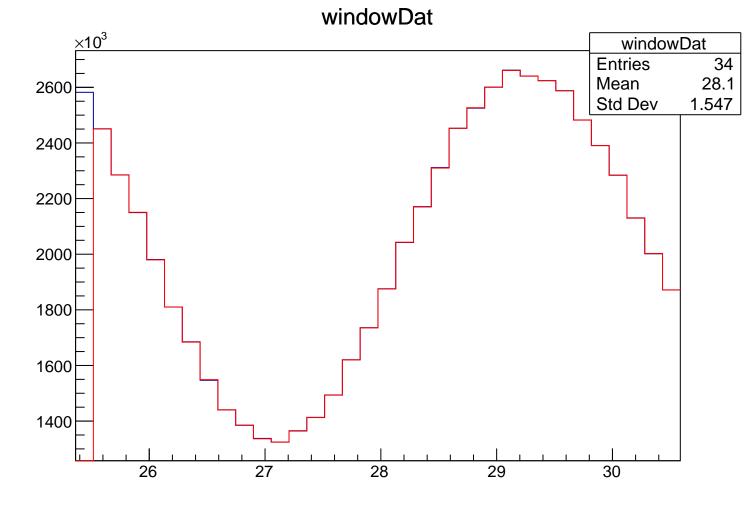
FFT of Residuals 18000 Power (arb. units) **Entries** 2.182e+06 Mean 16000 Std Dev 7.044e+05 14000 12000 10000 8000 6000 4000 2000 0, 500 1000 1500 2000 2500 3000

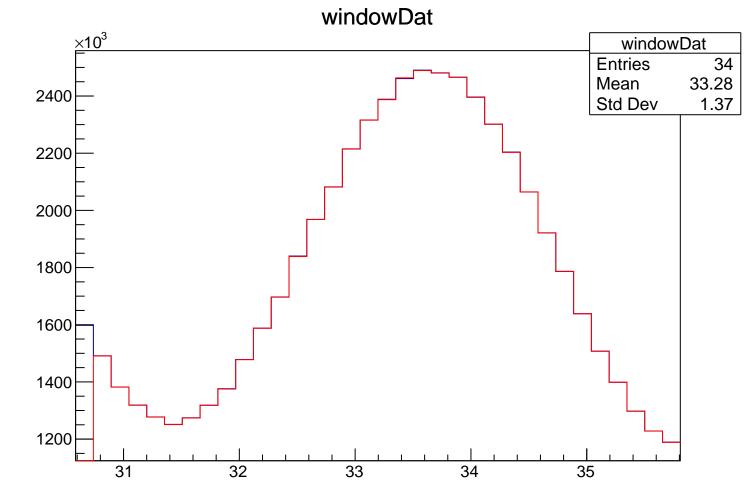
Frequency (Hz)

windowDat ×10³ windowDat Entries Mean 22.71 1.649 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 2.131e+06 12000 6.914e+05 Std Dev 10000 8000 6000 4000 2000 0 0 1000 3000 500 1500 2000 2500 Frequency (Hz)



FFT of Residuals 12000 **Entries** Mean 2.085e+06 Std Dev 7.106e+05 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** Mean 2.029e+06 12000 Std Dev 6.14e+05 10000 8000 6000 4000 2000 1000 3000 500 1500 2000 2500 Frequency (Hz)

windowDat ×10³ windowDat Entries 34 38.28 Mean 2200 Std Dev 1.361 2000 1800 1600 1400 1200 36 37 38 39 40

FFT of Residuals FFT of Residuals 14000 **Entries** Mean 1.602e+06 9.492e+05 Std Dev 12000 CBO 10000 8000 6000 4000 2000 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries Mean 46.06 Std Dev 3.116

FFT of Residuals FFT of Residuals **Entries** Mean 1.67e+06 8.844e+05 Std Dev Frequency (Hz)

windowDat $\times 10^3$ windowDat 1800 Entries 69 56.64 Mean Std Dev 2.987 1600 1400 1200 1000 800

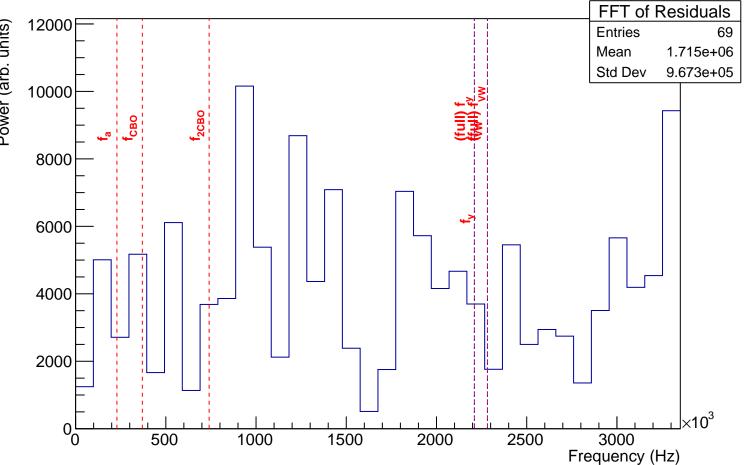
58

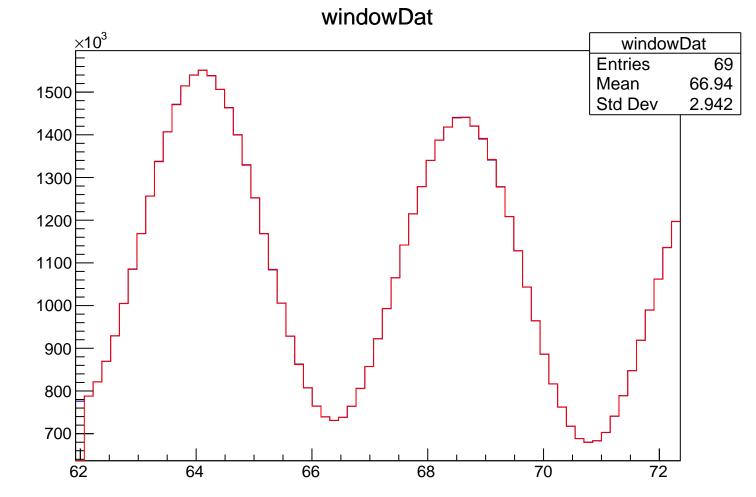
60

56

52

54





FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.826e+06 8.392e+05 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500

Frequency (Hz)

windowDat ×10³ windowDat Entries 77.45 Mean Std Dev 3.144

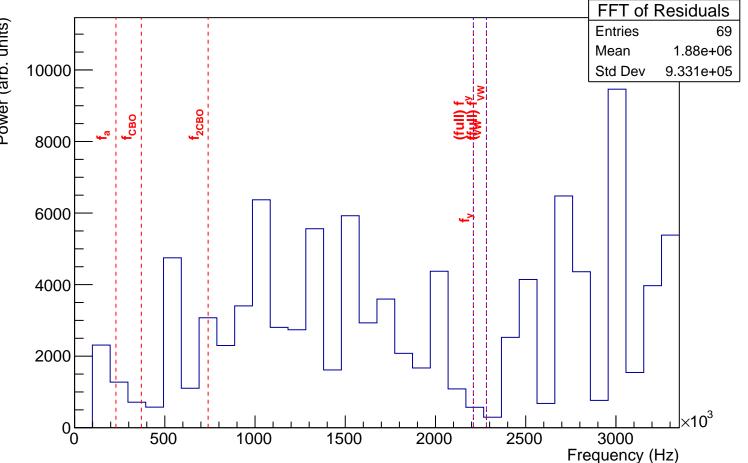
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.768e+06 8.9e+05 Std Dev Frequency (Hz)

windowDat windowDat Entries 87.92 Mean Std Dev 2.866

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.761e+06 Mean Std Dev 9.096e+05

Frequency (Hz)

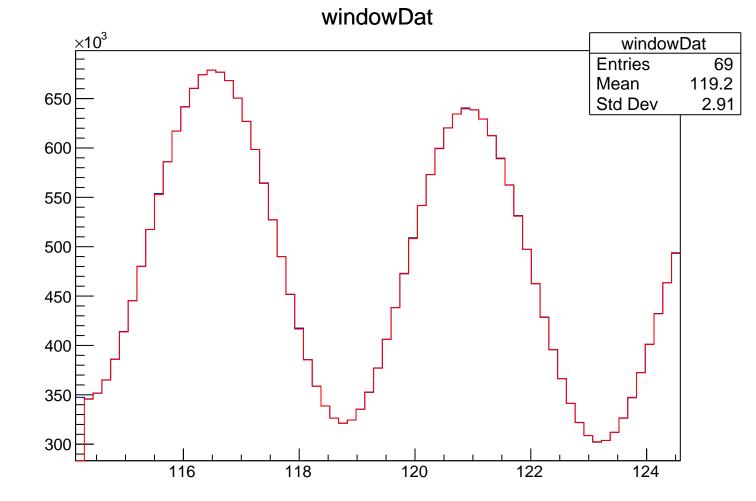
windowDat ×10³ windowDat Entries 69 98.27 Mean Std Dev 3.089 900 800 700 600 500 400 96 98 100 102 94

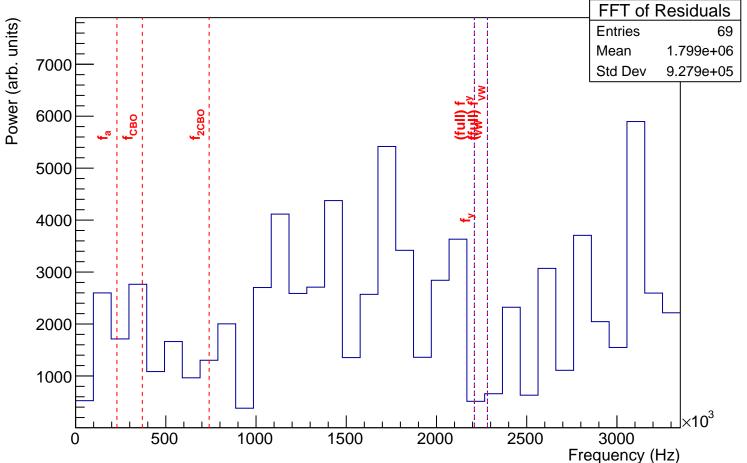


windowDat ×10³ windowDat Entries 800 🗏 108.8 Mean 3.023 Std Dev

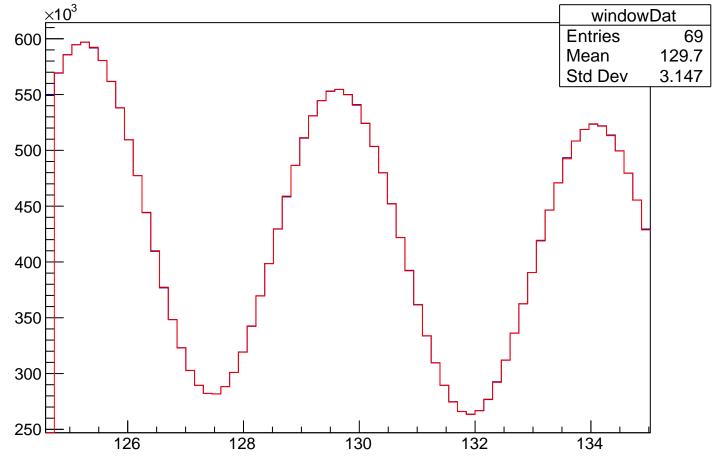
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.78e+06 Mean 9.323e+05 Std Dev

Frequency (Hz)

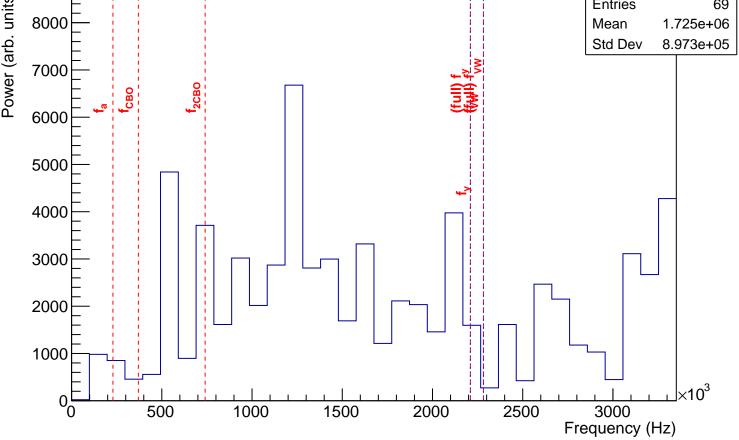


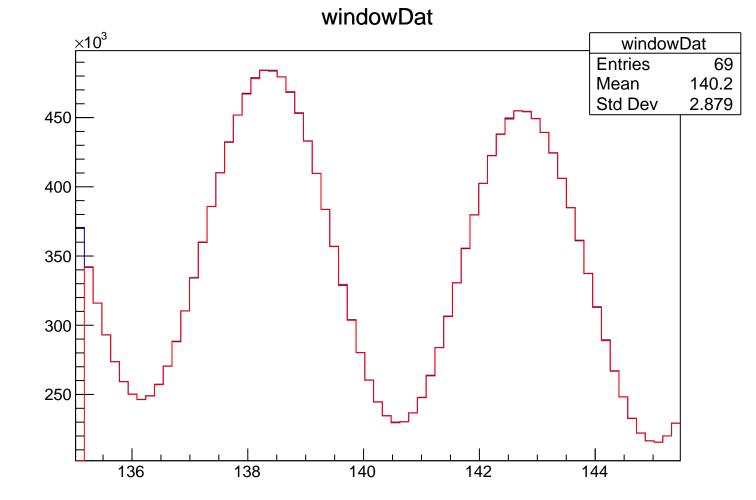


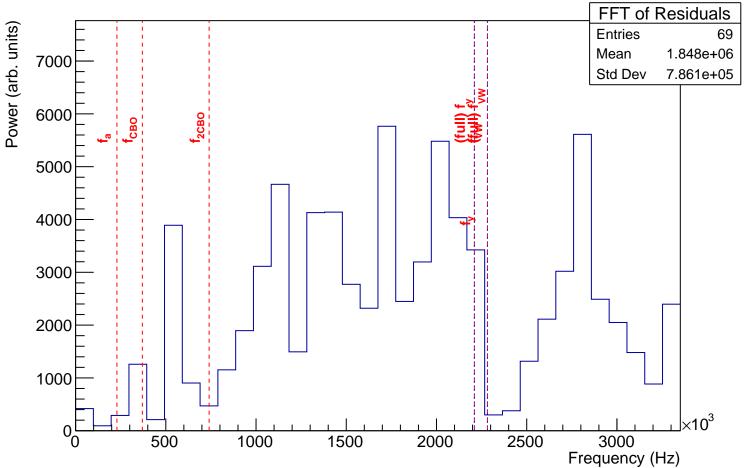
window Dat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 8000 Mean 1.725e+06 Std Dev 8.973e+05 7000 6000 5000 4000 3000

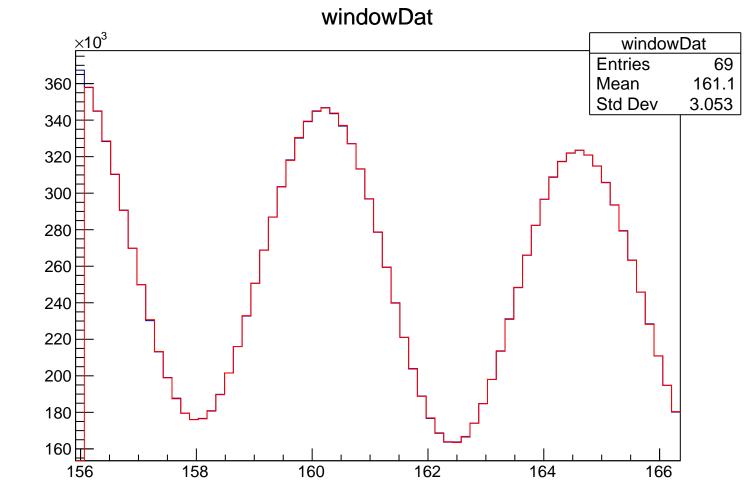






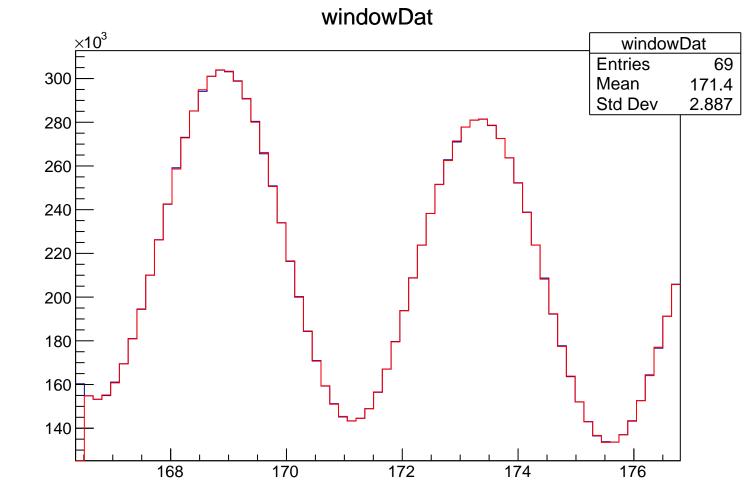
windowDat ×10³ windowDat Entries 69 150.5 Mean Std Dev 3.064 400 350 300 250 200 146 148 150 152 154

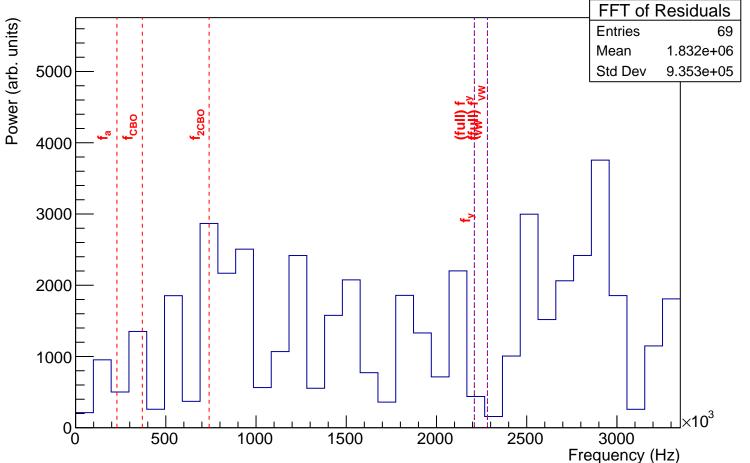
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 5000 Mean 1.784e+06 9.129e+05 Std Dev 4000 3000 2000 1000 2500 3000 500 1000 1500 2000 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.974e+06 9.208e+05 Std Dev

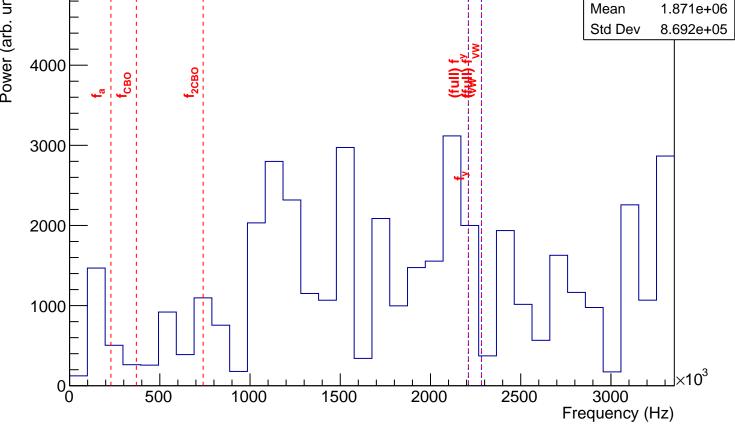
Frequency (Hz)





windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.147

FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.871e+06 8.692e+05 Std Dev 4000 3000 2000 1000



windowDat $\times 10^3$ windowDat Entries 192.4 Mean Std Dev 2.902

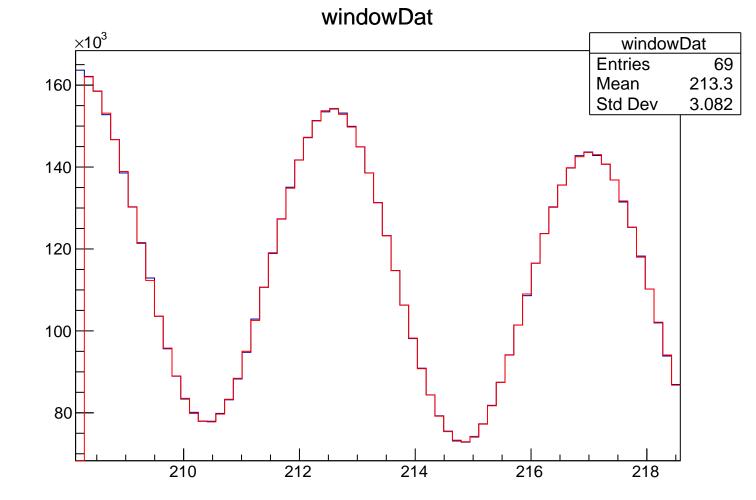
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.739e+06 8.687e+05 Std Dev O Frequency (Hz)

windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.033

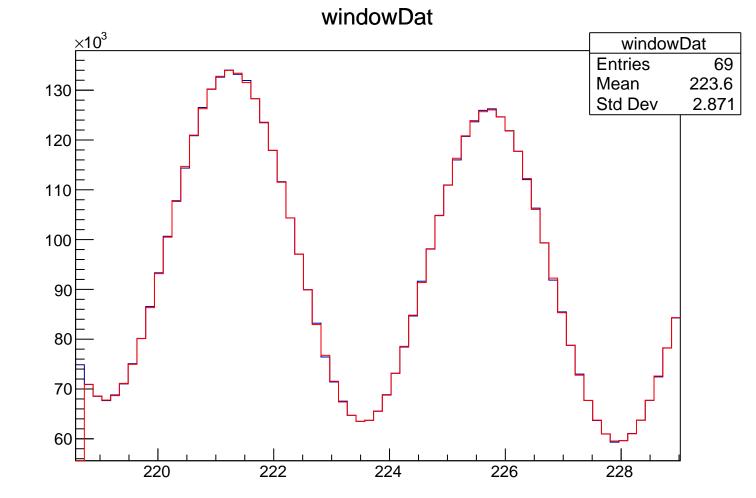
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.72e+06 Std Dev 8.586e+05

Frequency (Hz)

O_O



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.857e+06 Mean Std Dev 8.88e+05 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.678e+06 9.527e+05 Std Dev

Frequency (Hz)

windowDat 120 ×10³ windowDat Entries 69 234.1 Mean Std Dev 3.14 110 100 90 80 70 60 50 🖯 230 232 234 236 238

FFT of Residuals Power (arb. units) **Entries** 1.895e+06 Mean Std Dev 9.29e+05 Frequency (Hz)

windowDat windowDat Entries 244.6 Mean Std Dev 2.93

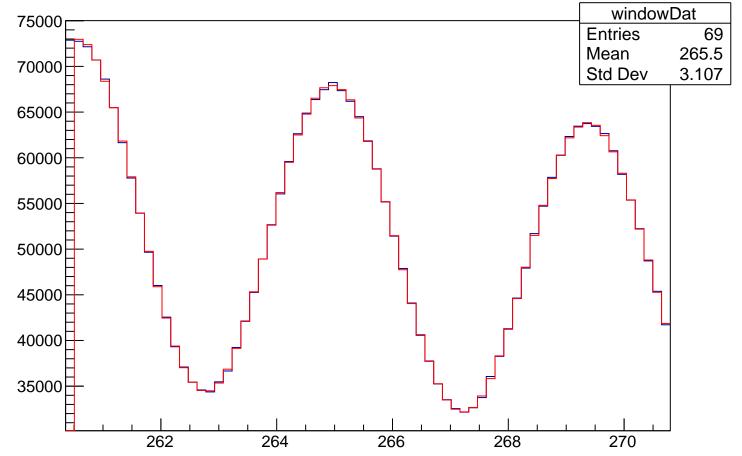
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.703e+06 9.526e+05 Std Dev

Frequency (Hz)

windowDat windowDat Entries 254.9 Mean Std Dev 2.997

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.905e+06 8.739e+05 Std Dev

Frequency (Hz)

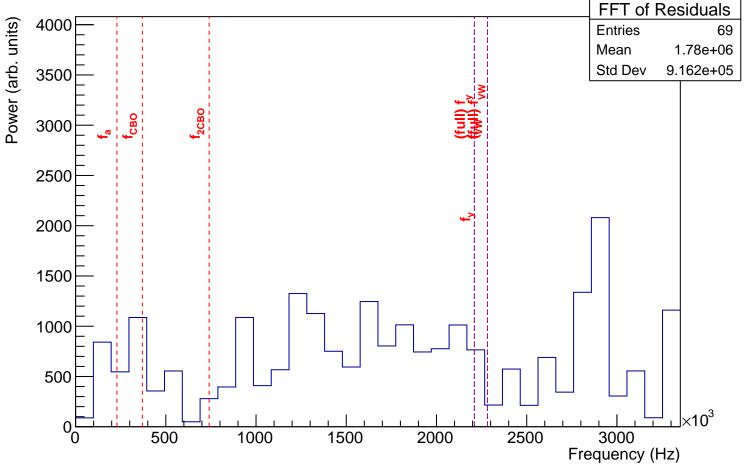


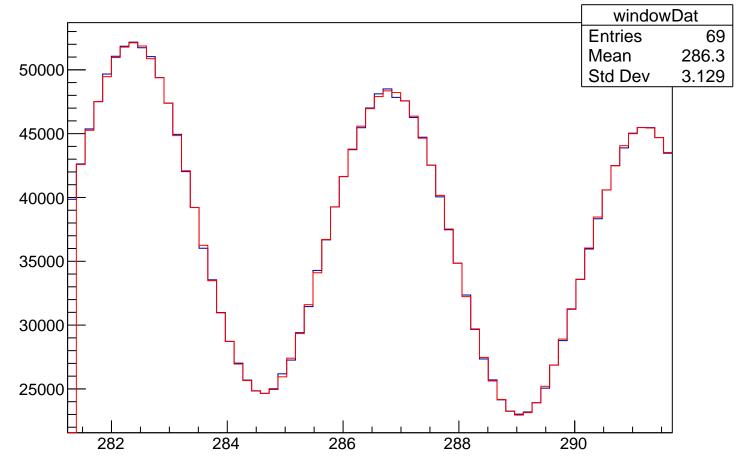
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 2.041e+06 8.011e+05 Std Dev Frequency (Hz)

windowDat windowDat **Entries** 275.9 Mean 2.86 Std Dev

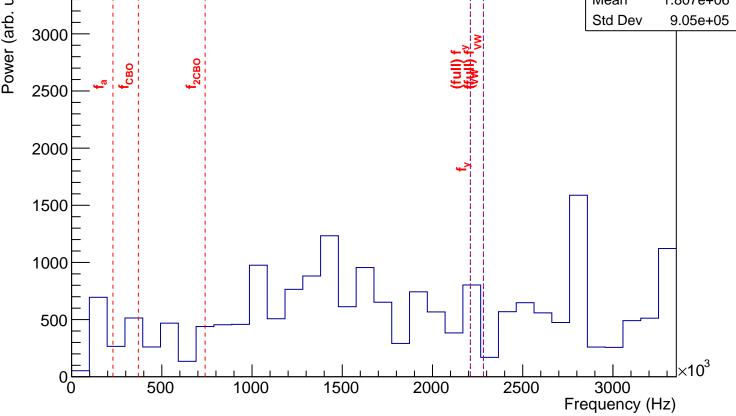
25000 ₩

FFT of Residuals



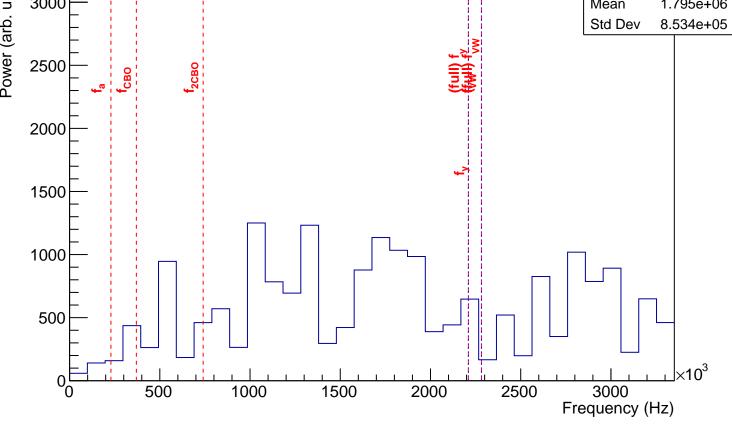


FFT of Residuals FFT of Residuals Power (arb. units) 3500 **Entries** 69 Mean 1.807e+06 9.05e+05 Std Dev 3000 2500 2000 1500 1000

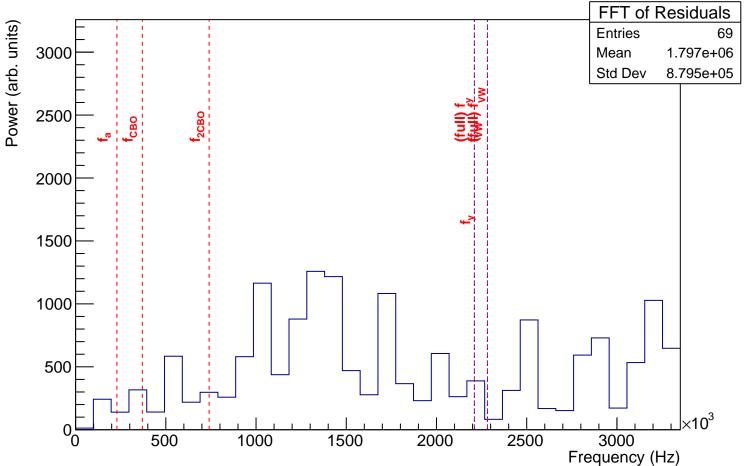


windowDat windowDat Entries 296.8 Mean Std Dev 2.991

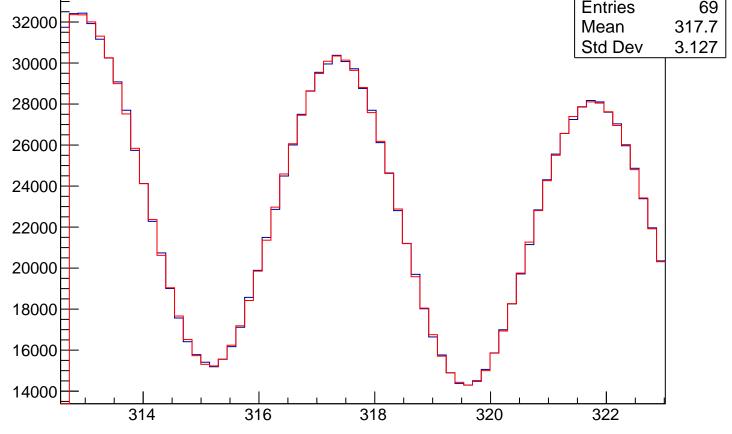
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.795e+06 8.534e+05 Std Dev 2500 2000 1500 1000

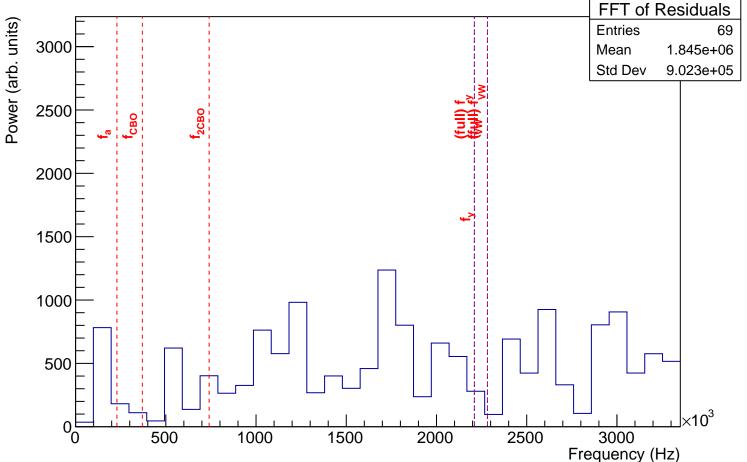


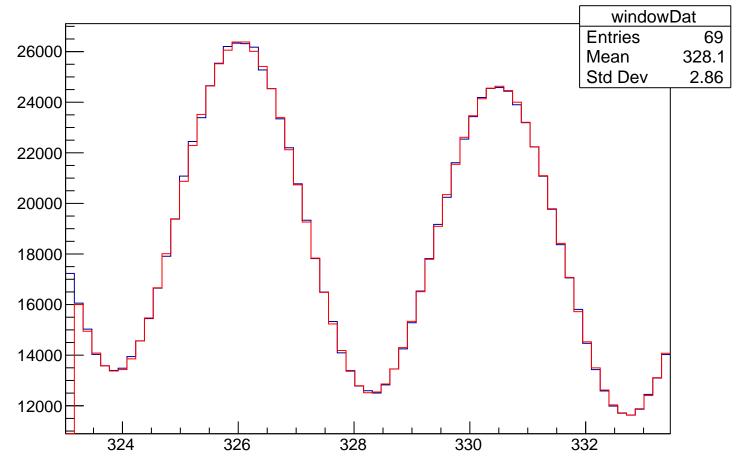
windowDat windowDat 38000F **Entries** Mean 307.1 Std Dev 2.966



windowDat windowDat **Entries** 69 32000 Mean 317.7 Std Dev 3.127 30000 28000 26000 24000 22000 20000 18000

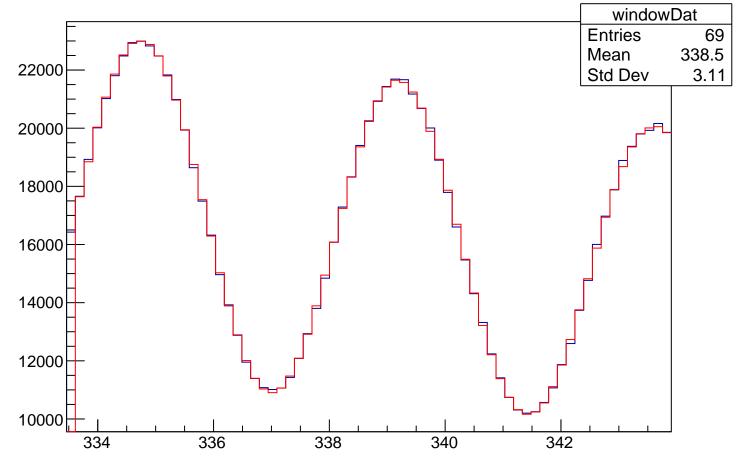




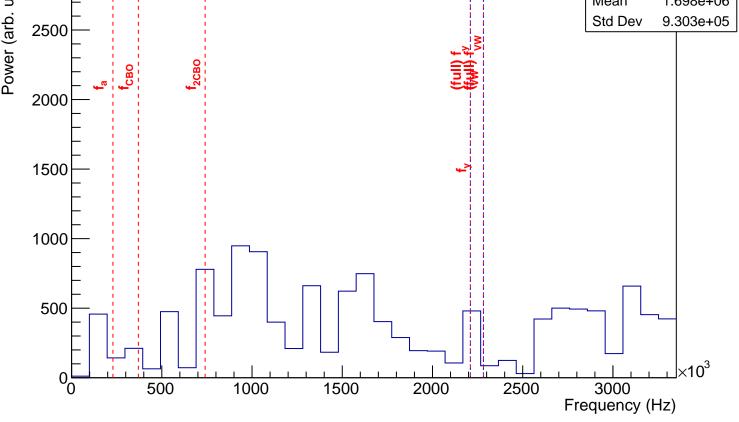


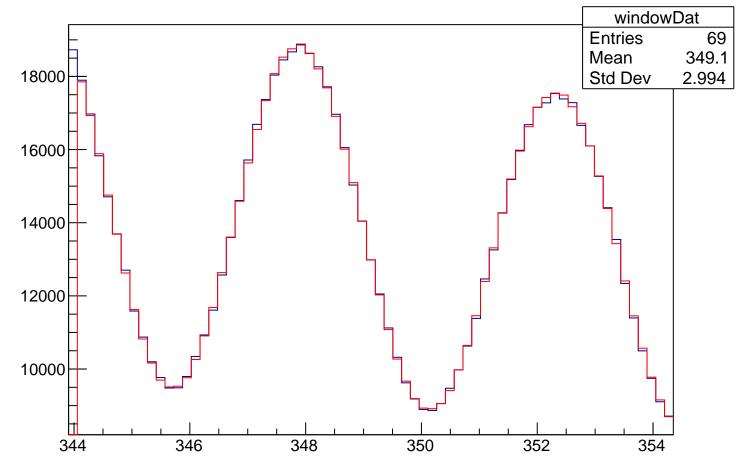
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.698e+06 9.189e+05 Std Dev 2500 2000 1500 1000 500 0 r 2500 3000 500 1000 1500 2000

Frequency (Hz)

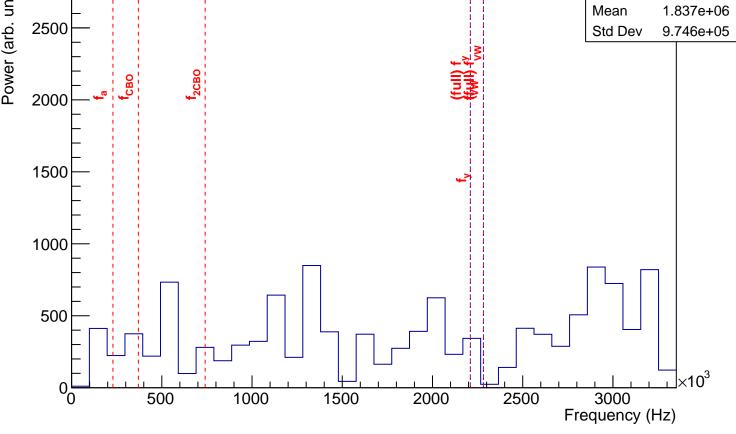


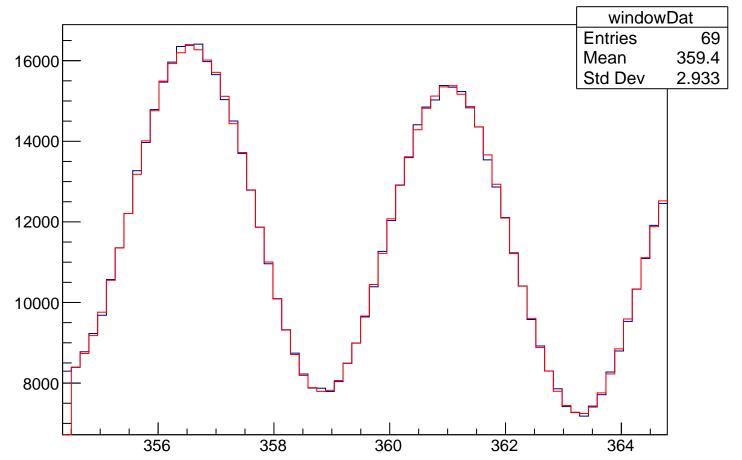
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.698e+06 9.303e+05 Std Dev 2500 2000 1500

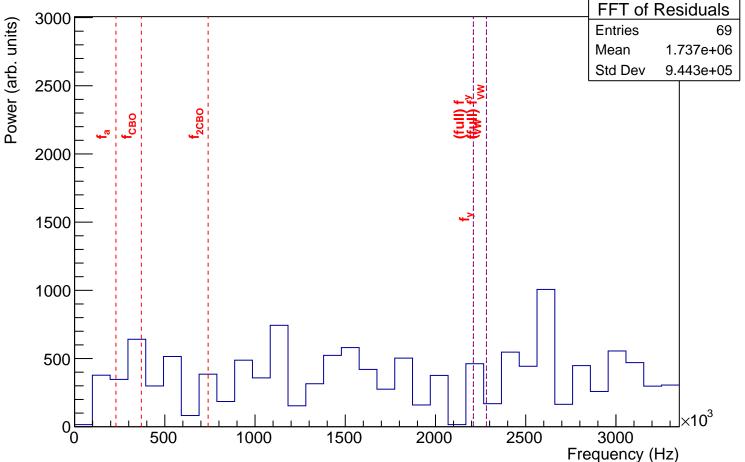


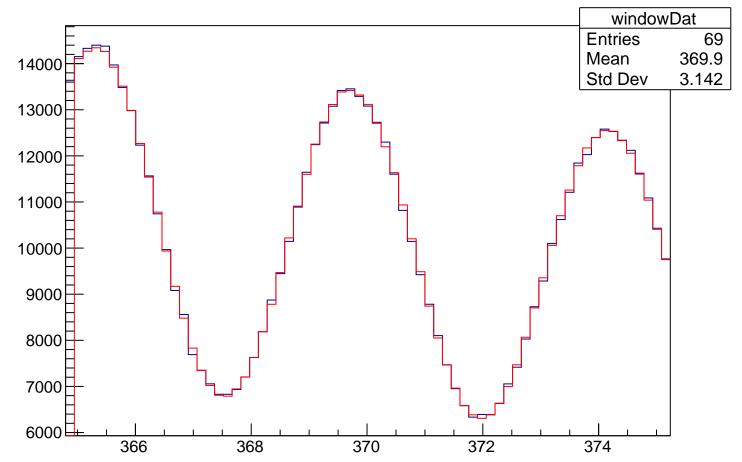


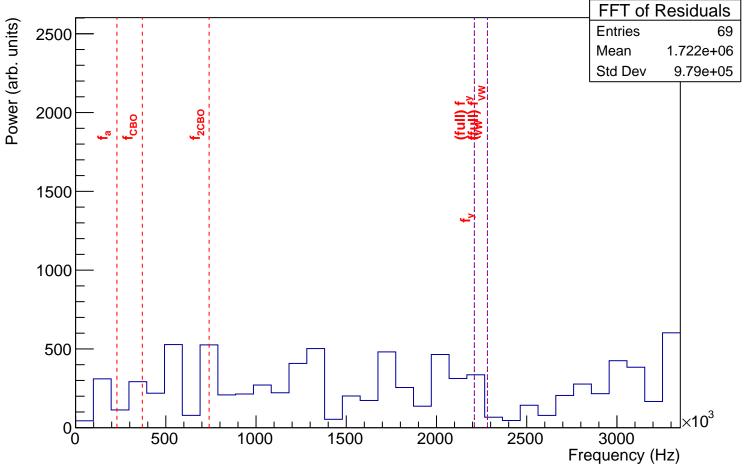
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.837e+06 2500 9.746e+05 Std Dev 2000 1500 1000



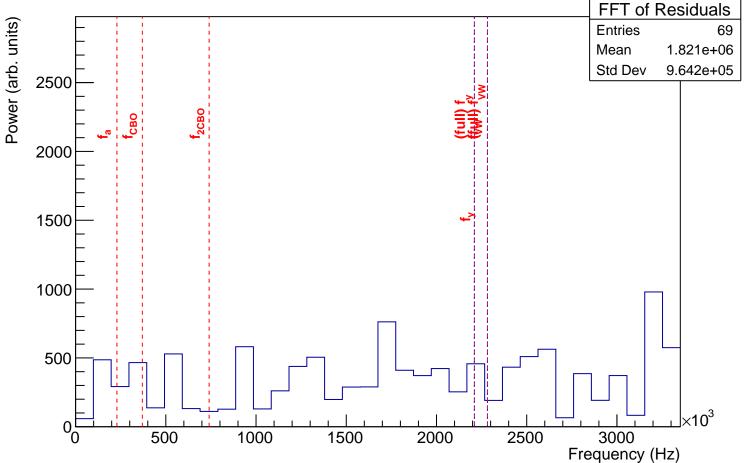


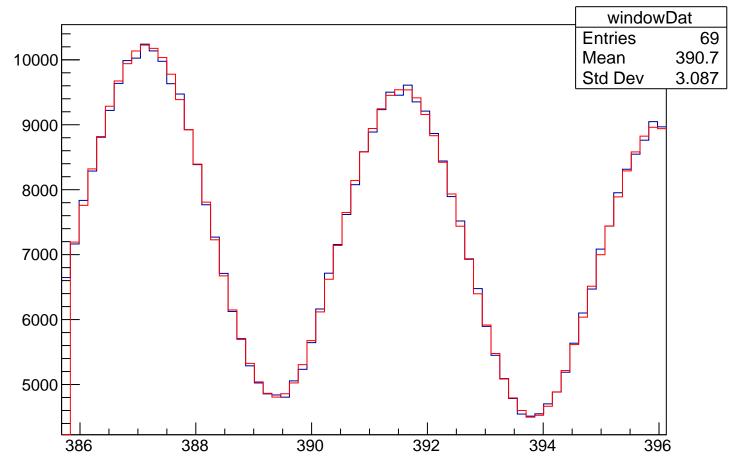


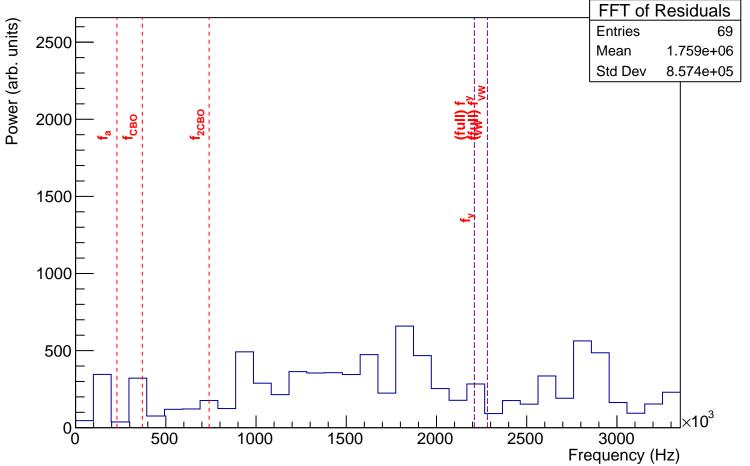




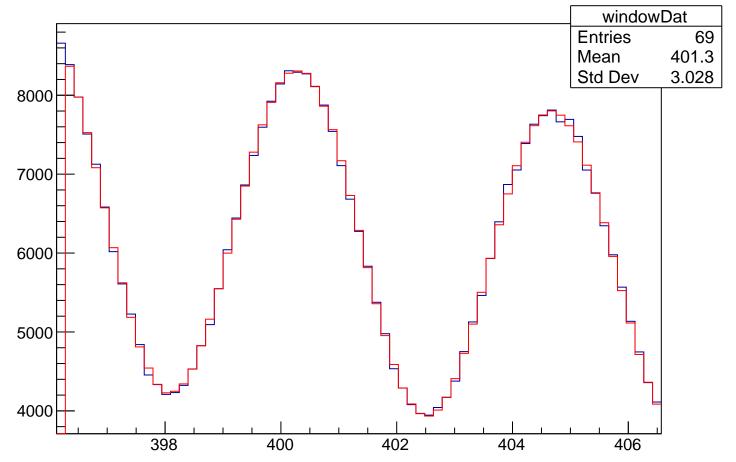
windowDat windowDat Entries 380.4 Mean 2.868 Std Dev

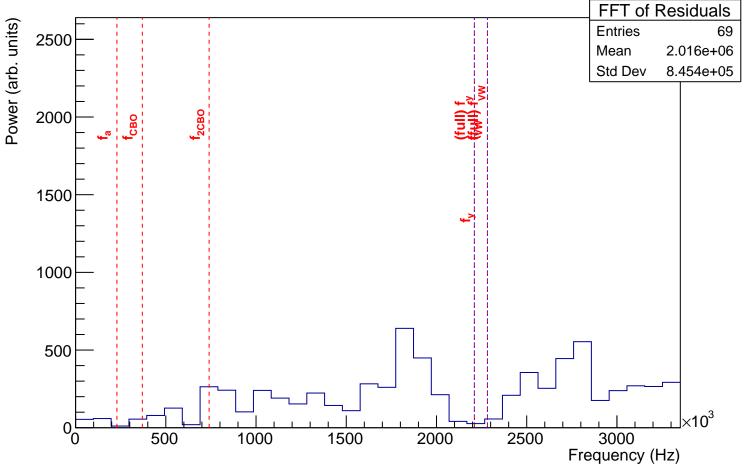












windowDat windowDat **Entries** 69 411.6 Mean 7000 2.906 Std Dev 6500 6000 5500 5000 4500 4000

