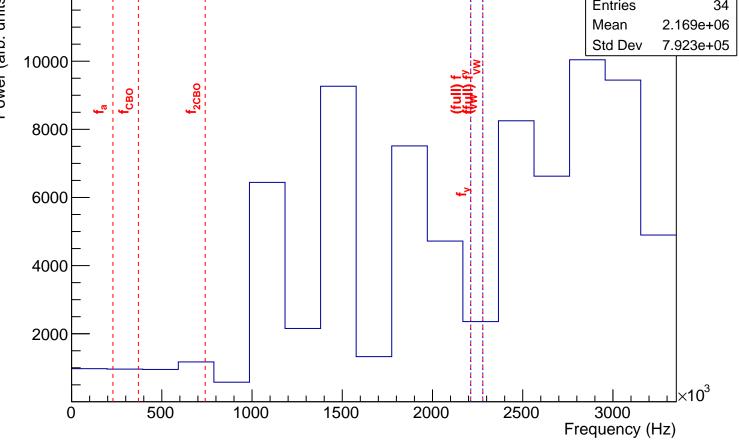
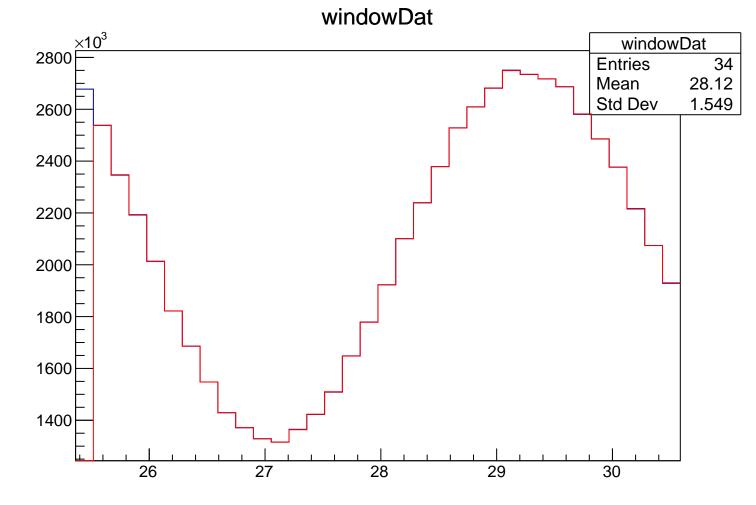
FFT of Residuals Power (arb. units) **Entries** 2.156e+06 Mean Std Dev 7.753e+05 O_O Frequency (Hz)

windowDat ×10³ windowDat Entries Mean 22.72 1.658 Std Dev

FFT of Residuals FFT of Residuals 12000 **Entries** Mean 2.169e+06 Std Dev 7.923e+05 10000 8000 6000 4000





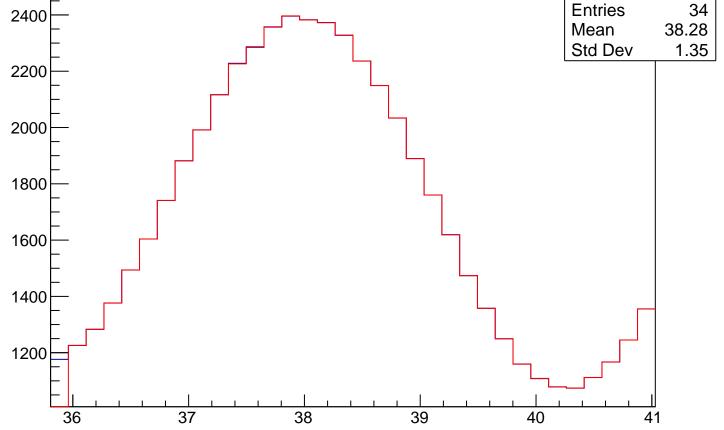
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 12000 Mean 2.195e+06 Std Dev 7.738e+05 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

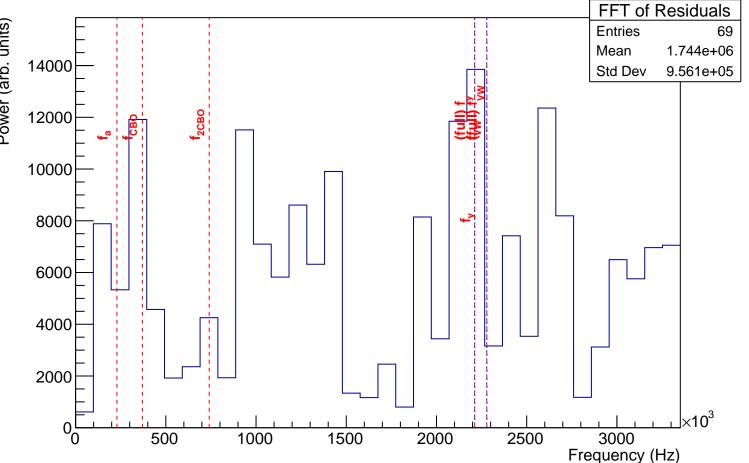
windowDat ×10³ windowDat Entries 33.29 Mean Std Dev 1.359

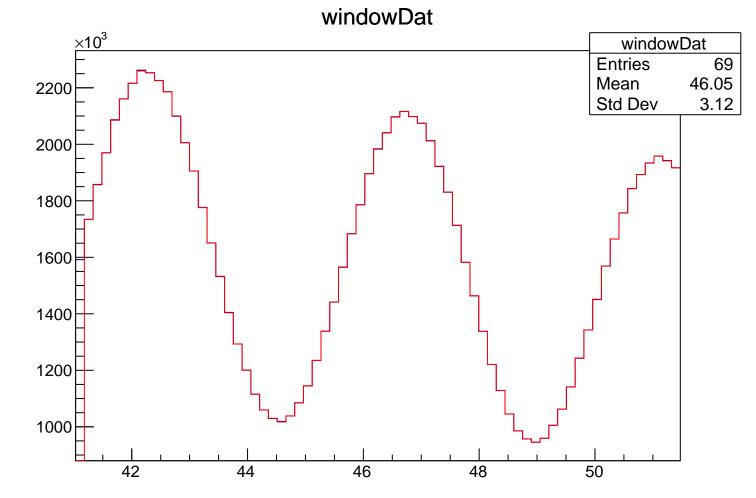
FFT of Residuals FFT of Residuals **Entries** Mean 2.454e+06 6.602e+05 10000 Std Dev 8000 6000 4000 2000 1500 3000 500 1000 2000 2500

Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 2400 Mean Std Dev 2200 2000

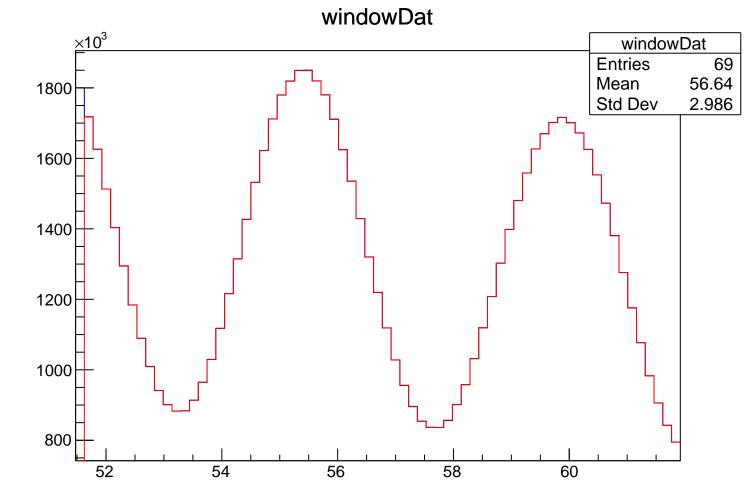






FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.818e+06 9.553e+05 Std Dev

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.837e+06 Std Dev 9.047e+05 Frequency (Hz)

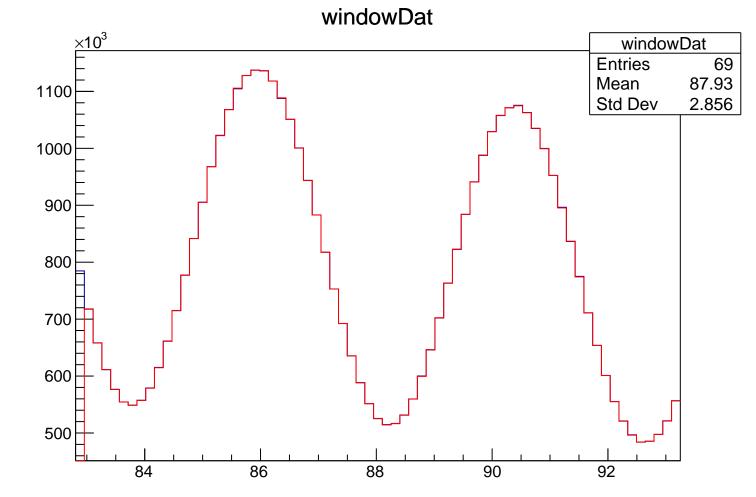
windowDat $\times 10^3$ windowDat Entries 69 1600 66.94 Mean Std Dev 2.937 1400 1200 1000 800 ш 62 64 66 68 70

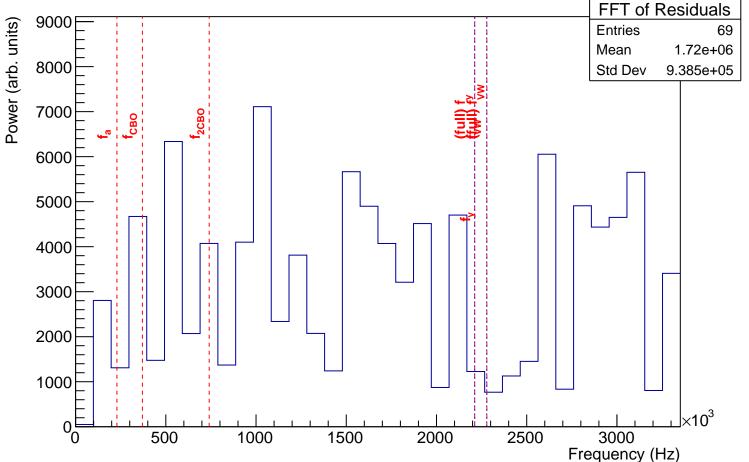
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.668e+06 9.312e+05 Std Dev

Frequency (Hz)

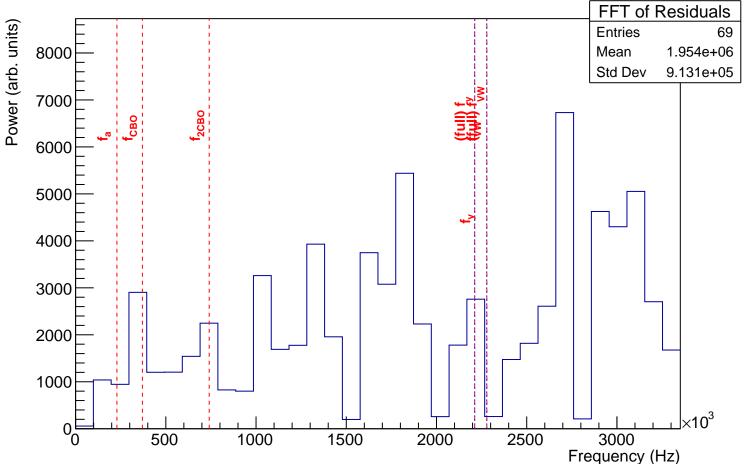
windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.153 1300₽

FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.729e+06 8.765e+05 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)



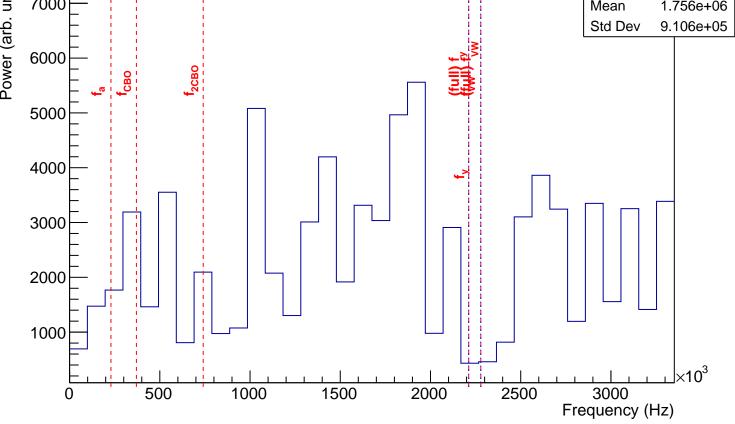


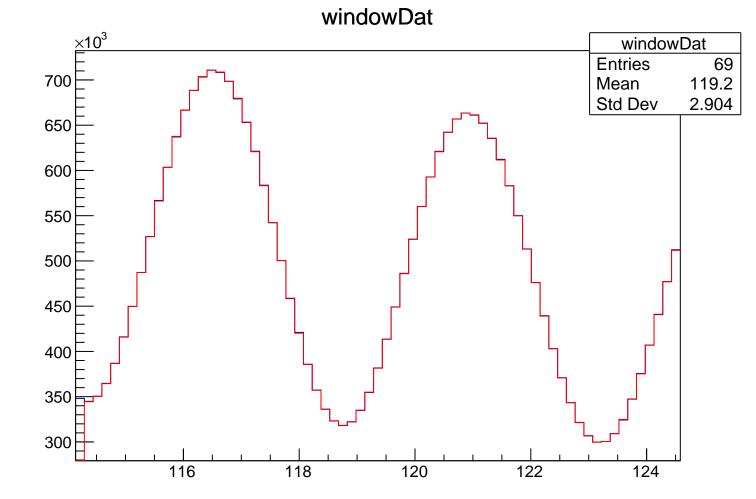
windowDat $\times 10^3$ windowDat Entries 98.26 Mean Std Dev 3.095



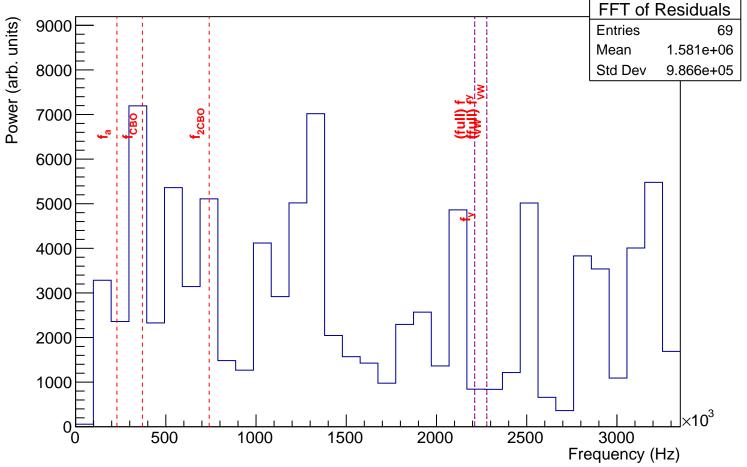
windowDat ×10³ windowDat Entries 69 108.9 Mean 800 Std Dev 3.022 700 600 500 400 104 106 108 110 112 114

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 7000 Mean 1.756e+06 9.106e+05 Std Dev 6000 5000 4000 3000

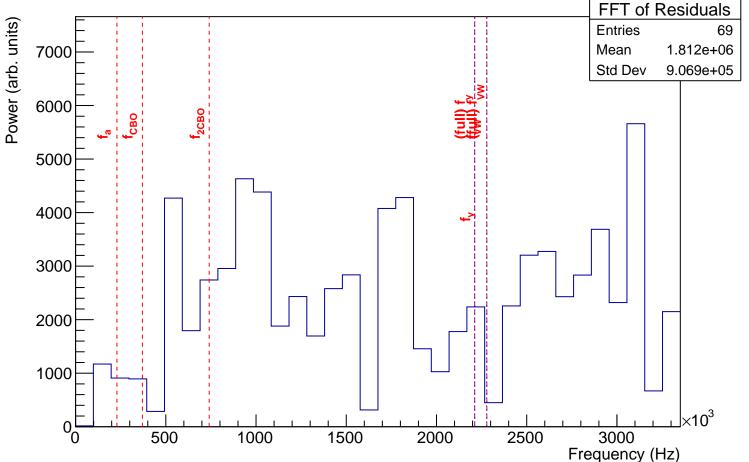




FFT of Residuals



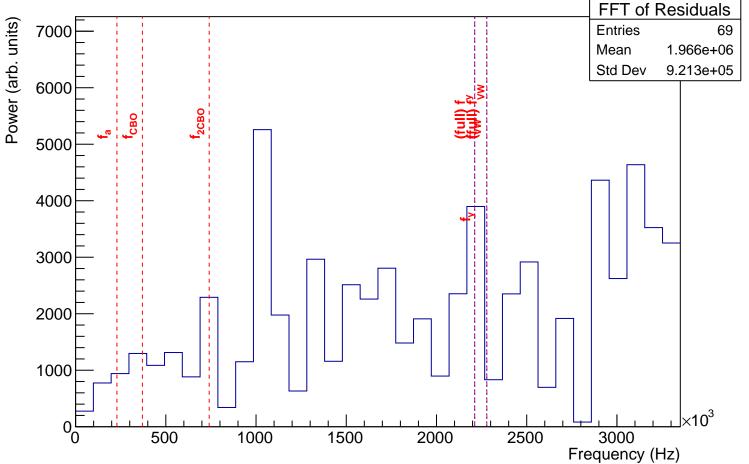
windowDat ×10³ windowDat Entries 129.7 Mean Std Dev 3.154



windowDat $\times 10^3$ windowDat Entries 140.2 Mean Std Dev 2.871

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.963e+06 6000 9.217e+05 Std Dev 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 450 69 150.5 Mean Std Dev 3.067 400 350 300 250 200 146 148 150 152 154

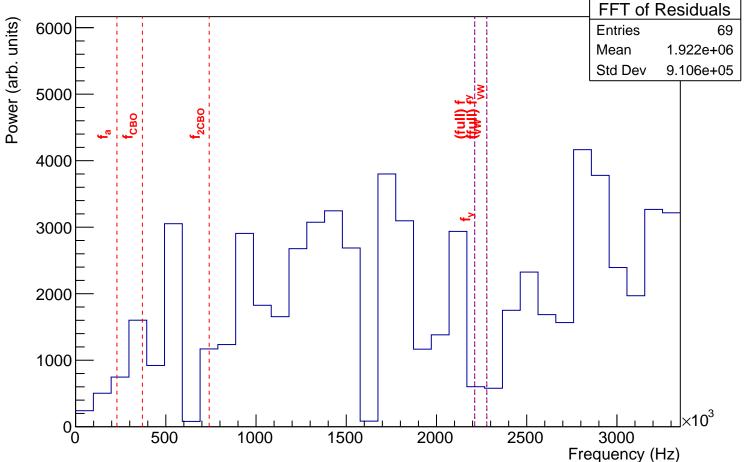


windowDat $\times 10^3$ windowDat **Entries** 161.1 Mean Std Dev 3.055

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.882e+06 9.206e+05 Std Dev 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500

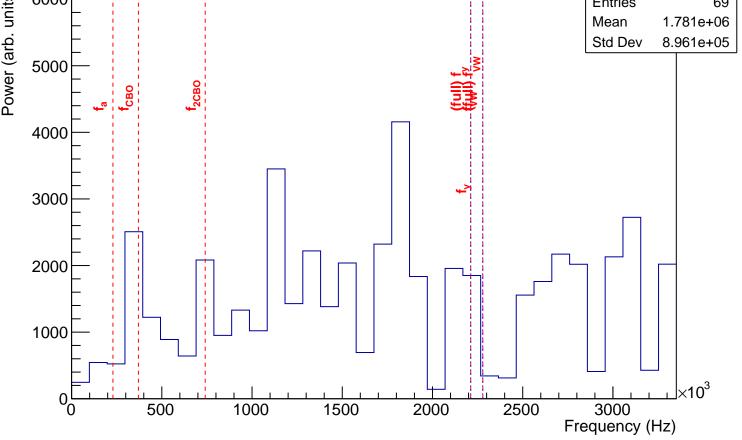
Frequency (Hz)

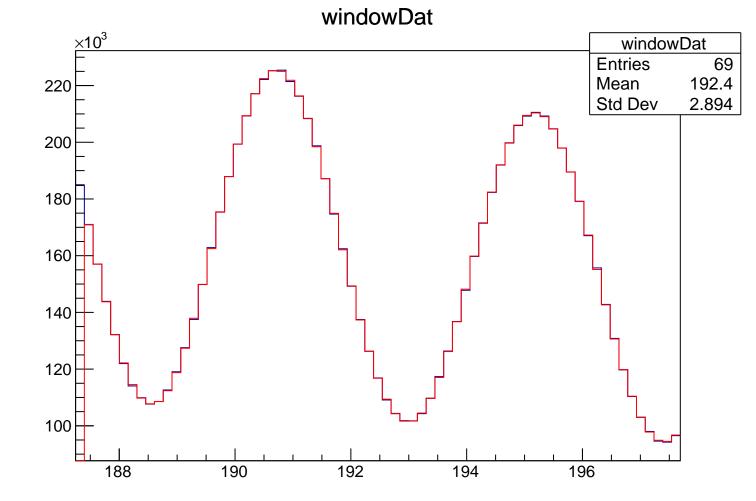
windowDat <u>×10³</u> windowDat Entries Mean 171.4 Std Dev 2.879



windowDat $\times 10^3$ windowDat Entries 181.9 Mean Std Dev 3.154

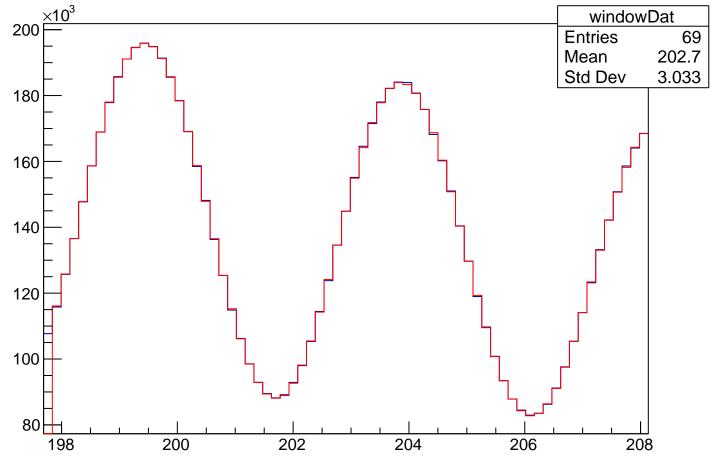
FFT of Residuals FFT of Residuals Power (arb. units) 6000 **Entries** 69 Mean 1.781e+06 8.961e+05 Std Dev 5000 4000 3000



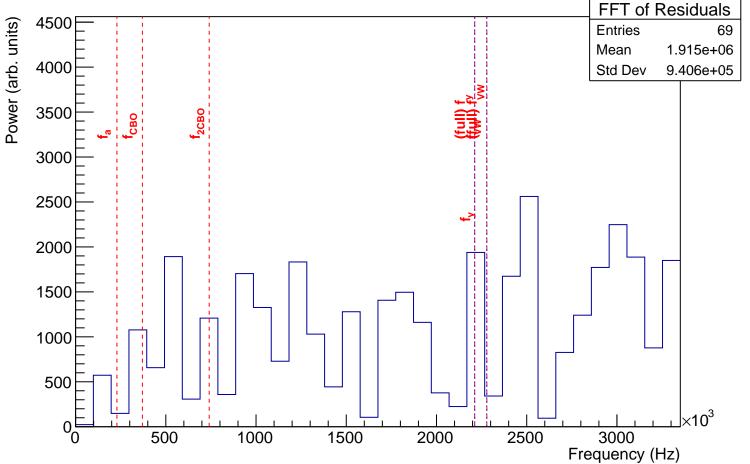


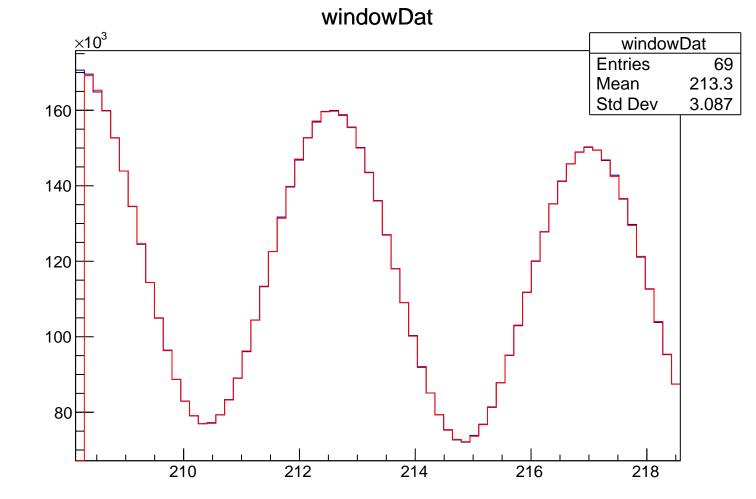
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.82e+06 8.975e+05 5000 Std Dev 4000 3000 2000 1000 0 3000 500 1000 1500 2000 2500 Frequency (Hz)

window Dat



FFT of Residuals

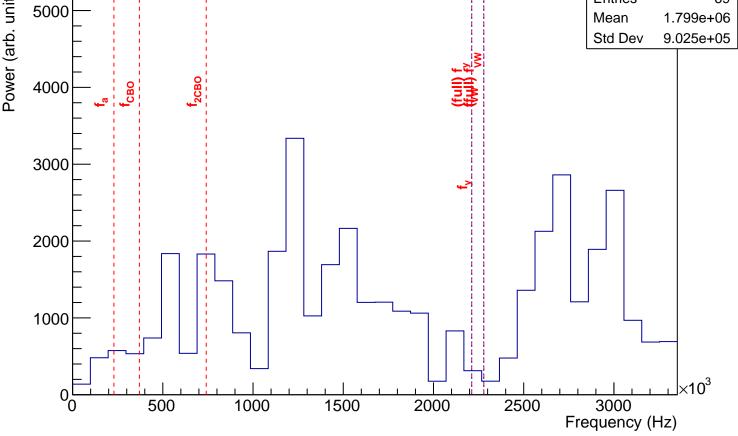


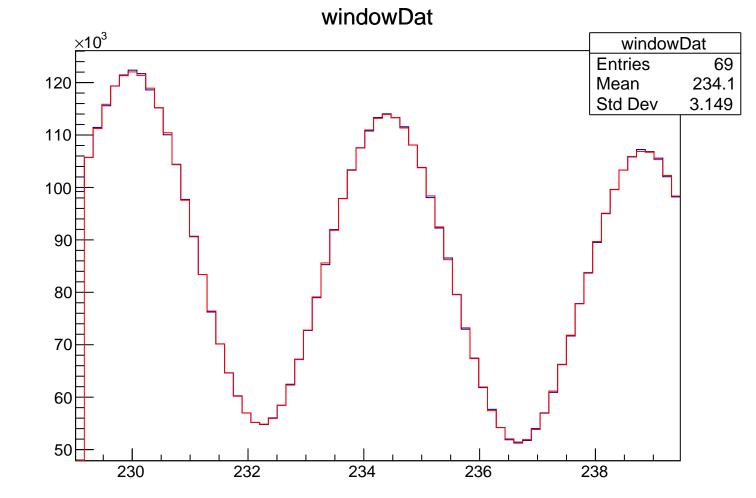


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.91e+06 8.32e+05 Std Dev Frequency (Hz)

windowDat ×10³ windowDat Entries 223.6 Mean Std Dev 2.861

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 5000 Mean 1.799e+06 9.025e+05 Std Dev 4000 3000 2000





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.911e+06 Std Dev 8.561e+05

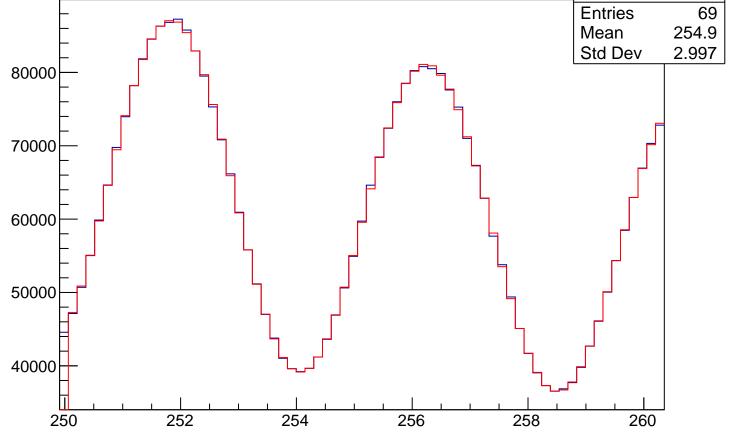
Frequency (Hz)

windowDat ×10³ windowDat Entries 69 100 244.6 Mean Std Dev 2.924 90 80 70 60 50 40 📙 240 242 244 246 248

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.751e+06 8.571e+05 Std Dev

Frequency (Hz)

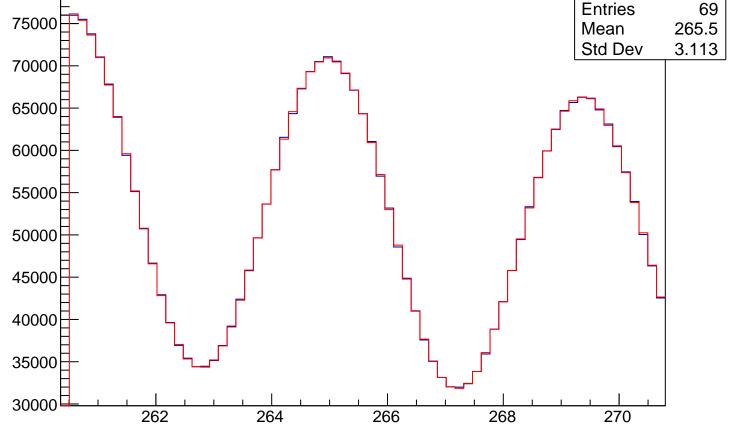
windowDat windowDat Entries 69 254.9 Mean Std Dev 2.997 80000 70000 60000 50000



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.901e+06 9.165e+05 Std Dev r

Frequency (Hz)

windowDat windowDat **Entries** 69 75000 265.5 Mean Std Dev 3.113 70000 65000 60000 55000 50000 45000

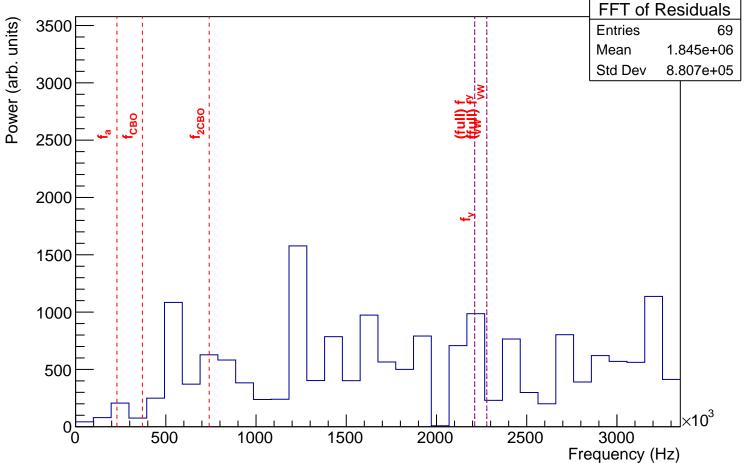


FFT of Residuals FFT of Residuals 4000 Power (arb. units) **Entries** 69 Mean 1.983e+06 3500 8.903e+05 Std Dev 3000 2500 2000 1500 1000 500 0, 1500 500 1000 2000 2500 3000

Frequency (Hz)

windowDat windowDat **Entries** 275.9 Mean 2.85 Std Dev

FFT of Residuals



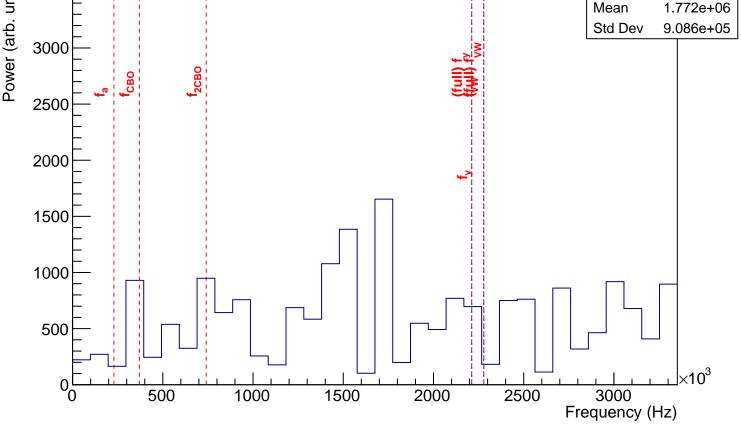
windowDat windowDat **Entries** 286.3 Mean Std Dev 3.136

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.511e+06 1.01e+06 Std Dev 3000 2500 2000 1500 1000 500 2000 3000 500 1000 1500 2500

Frequency (Hz)

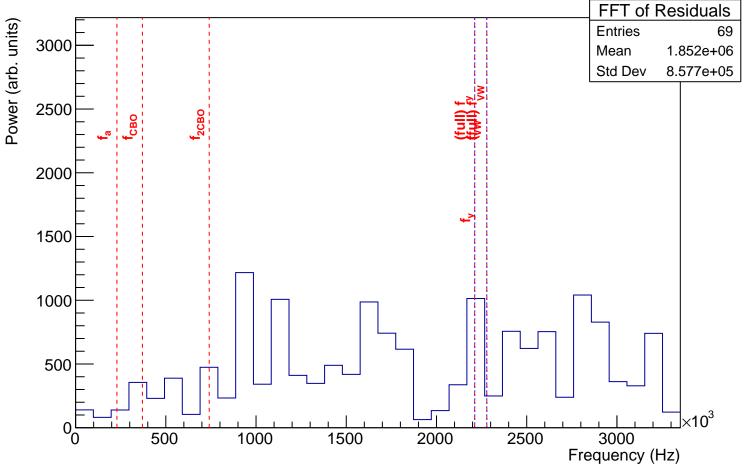
windowDat windowDat Entries 296.9 Mean Std Dev 2.99

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3500 Mean 1.772e+06 9.086e+05 Std Dev 3000 2500 2000



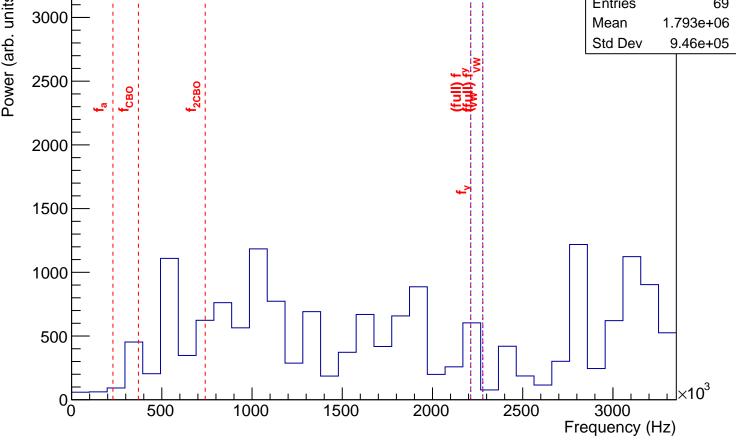
windowDat windowDat **Entries** Mean 307.1 Std Dev 2.962

FFT of Residuals

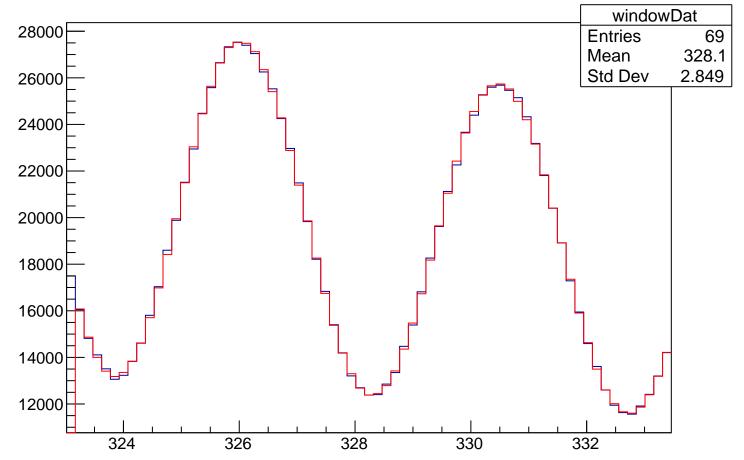


windowDat windowDat **Entries** Mean 317.7 Std Dev 3.134

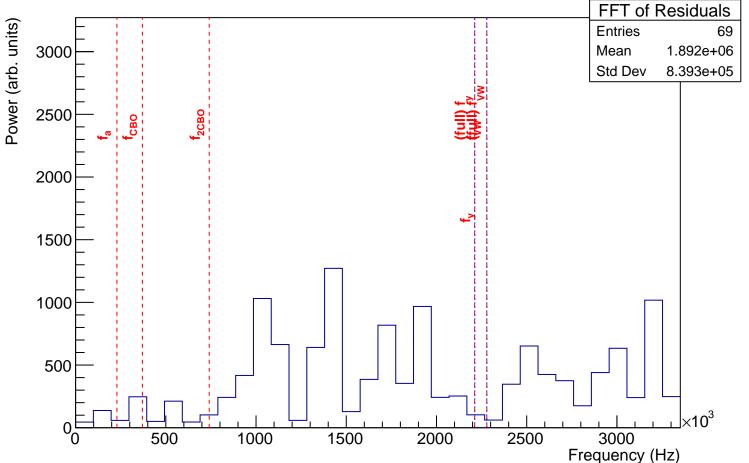
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.793e+06 9.46e+05 Std Dev 2500 2000 1500 1000



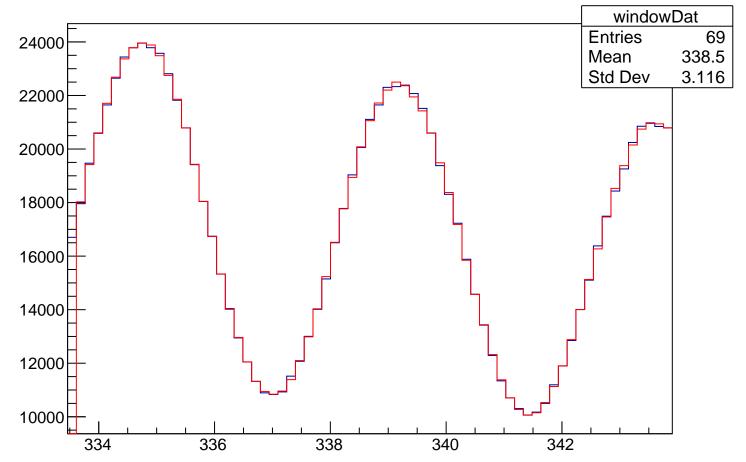
windowDat



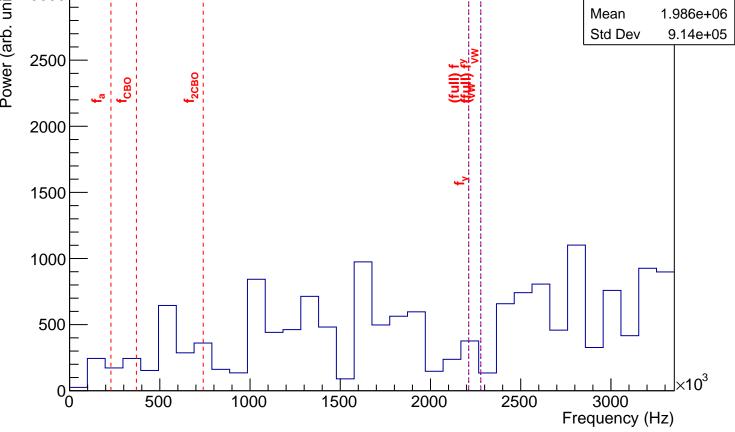
FFT of Residuals



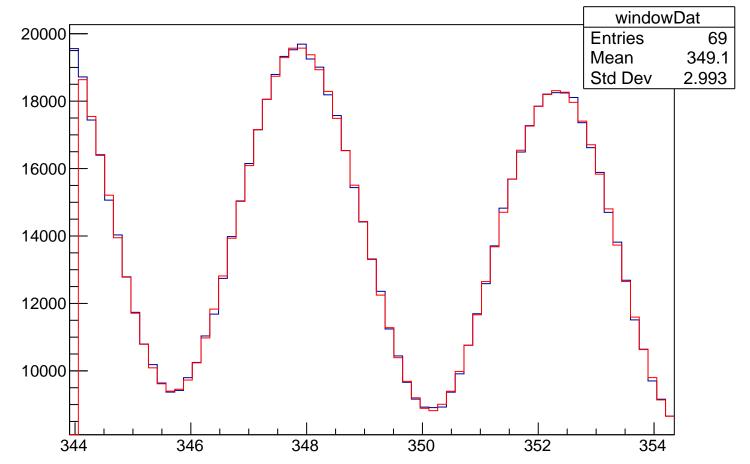
windowDat



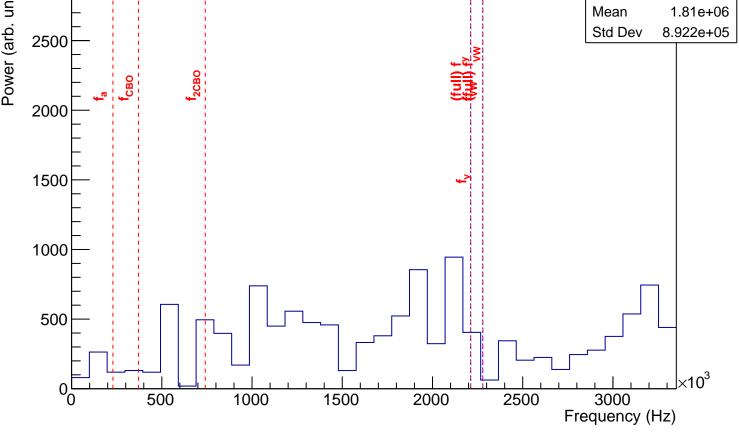
FFT of Residuals FFT of Residuals Power (arb. units) 3000 **Entries** 69 Mean 1.986e+06 9.14e+05 Std Dev 2500 2000 1500 1000



windowDat

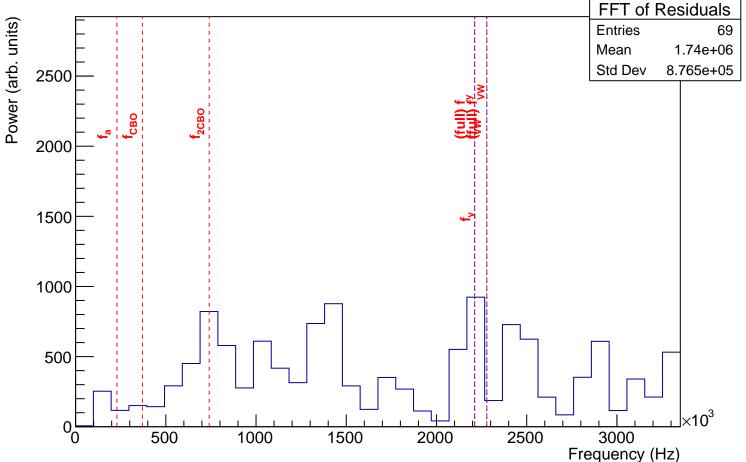


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.81e+06 8.922e+05 Std Dev 2500 2000 1500

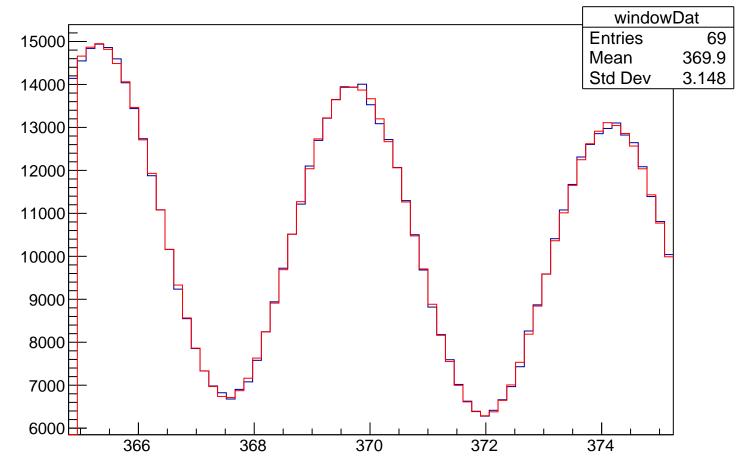


windowDat windowDat Entries 359.4 Mean Std Dev 2.929

FFT of Residuals



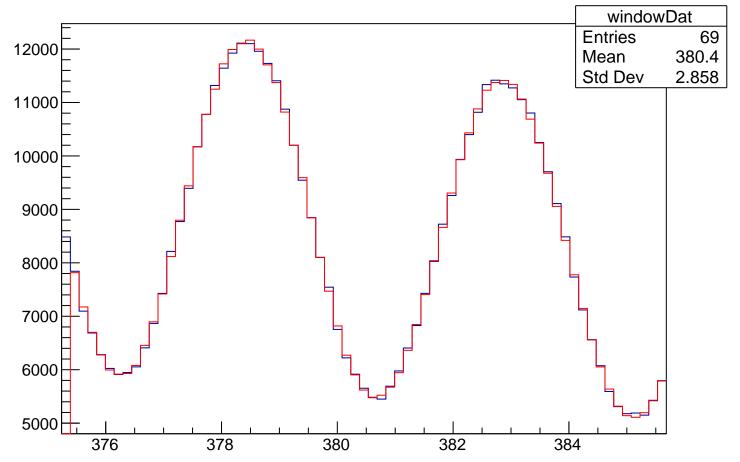
windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.751e+06 2500 8.631e+05 Std Dev 2000 1500 1000 500 0, 500 3000 1000 1500 2000 2500

Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 2500 Mean 1.877e+06 9.409e+05 Std Dev 2000 1500 1000 500

1500

2000

2500

3000

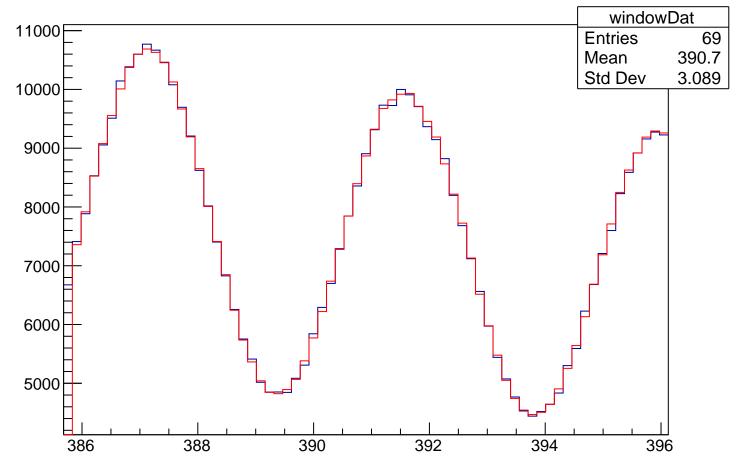
Frequency (Hz)

0 r

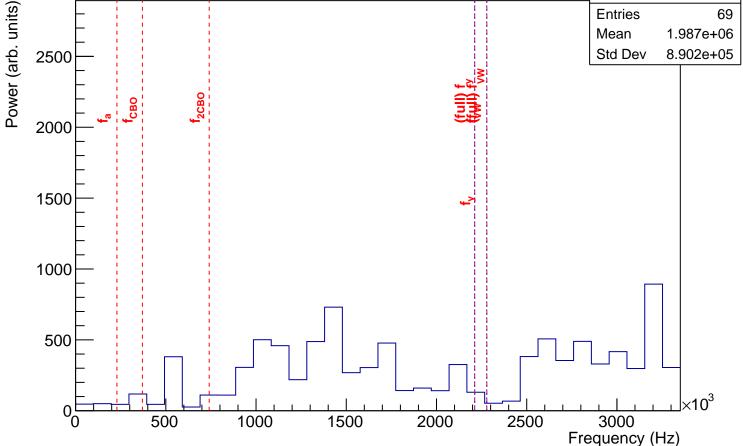
500

1000

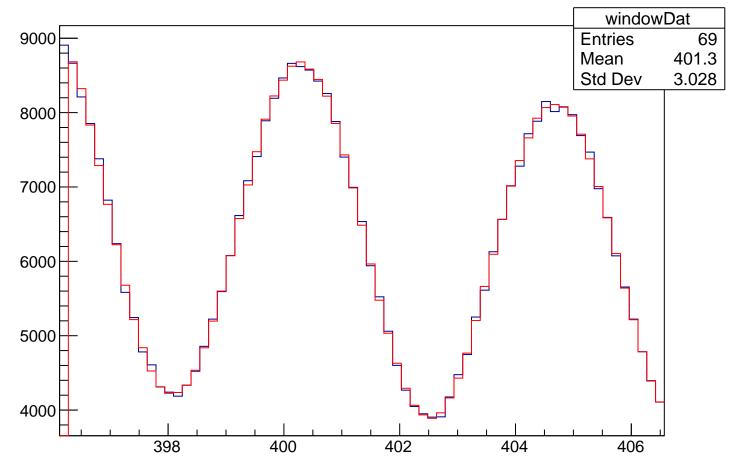
windowDat



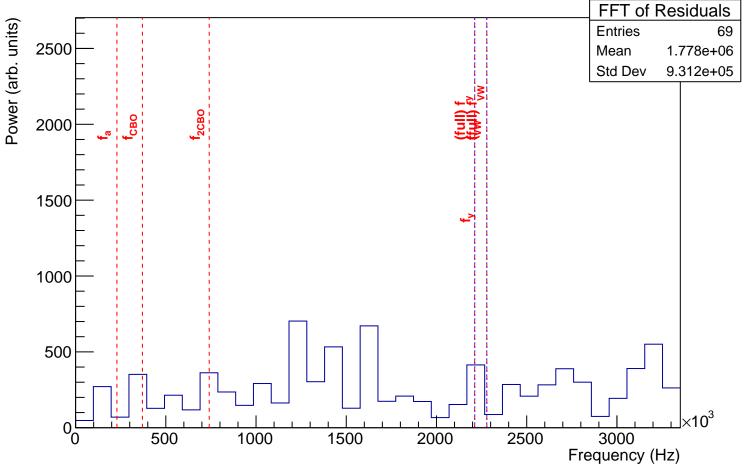
FFT of Residuals FFT of Residuals **Entries** Mean 2500



windowDat



FFT of Residuals



windowDat windowDat **Entries** 411.6 Mean Std Dev 2.9