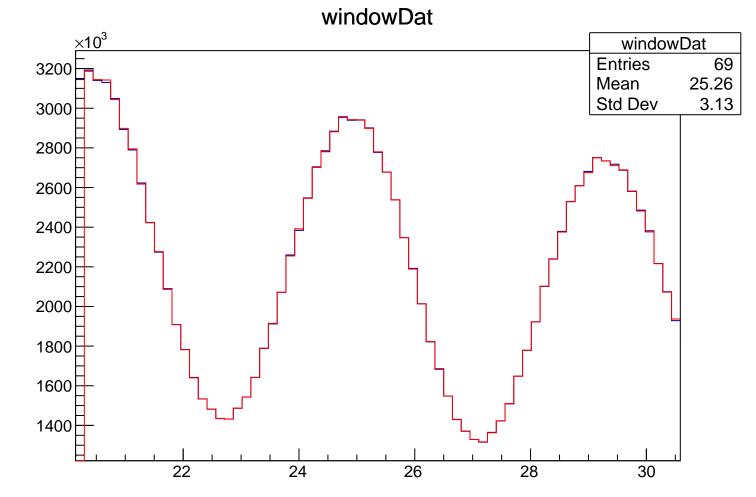
FFT of Residuals FFT of Residuals **Entries** 1.867e+06 Mean Std Dev 8.649e+05 0, Frequency (Hz)

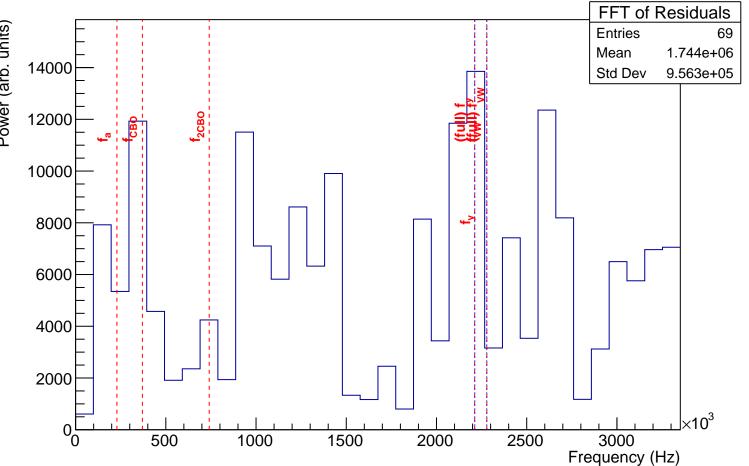


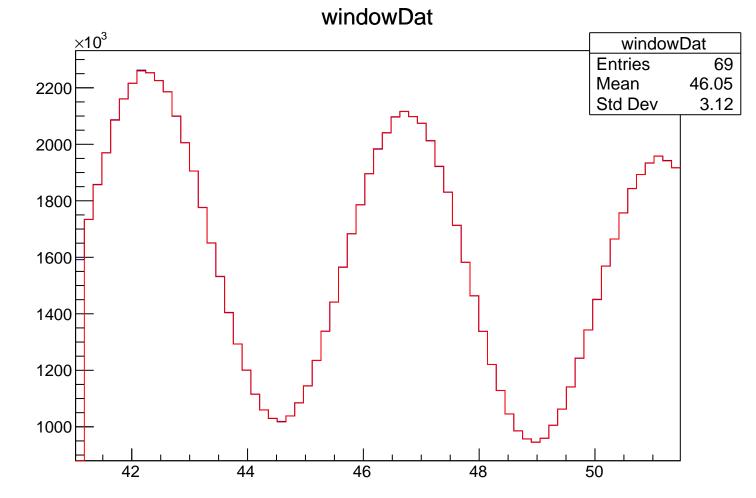
FFT of Residuals FFT of Residuals **Entries** Mean 1.987e+06 Std Dev 8.844e+05 0,

Frequency (Hz)

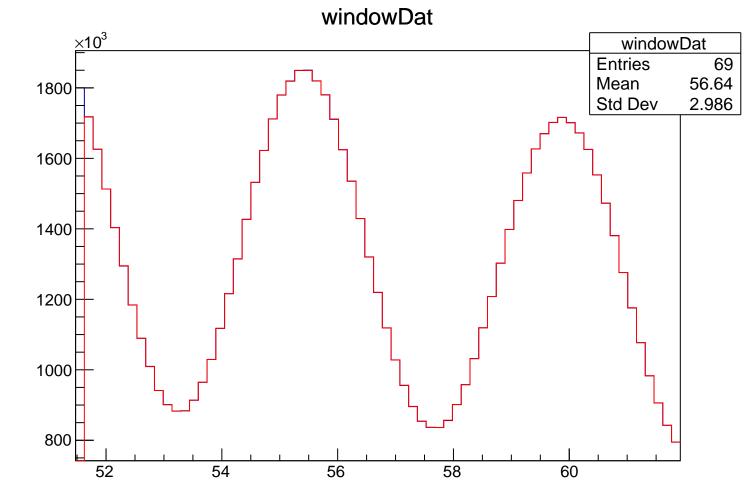
windowDat $\times 10^3$ windowDat Entries 35.68 Mean 2.848 Std Dev

FFT of Residuals





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.818e+06 Std Dev 9.551e+05 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.837e+06 Std Dev 9.048e+05 Frequency (Hz)

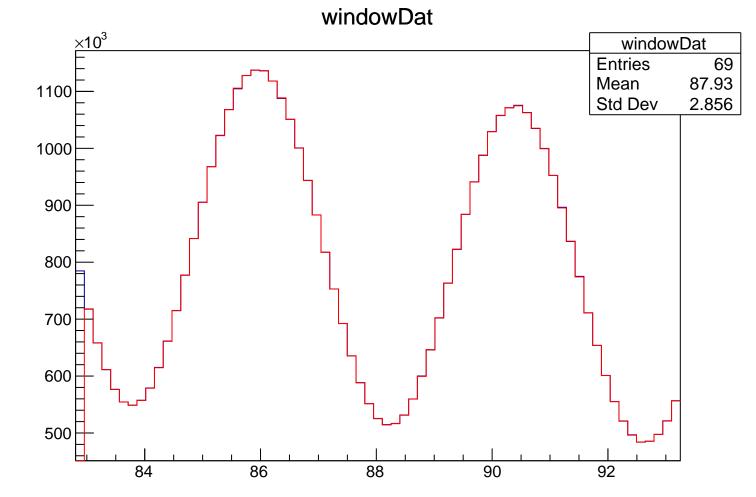
windowDat $\times 10^3$ windowDat Entries 69 1600 66.94 Mean Std Dev 2.937 1400 1200 1000 800 ш 62 64 66 68 70

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.667e+06 Std Dev 9.313e+05

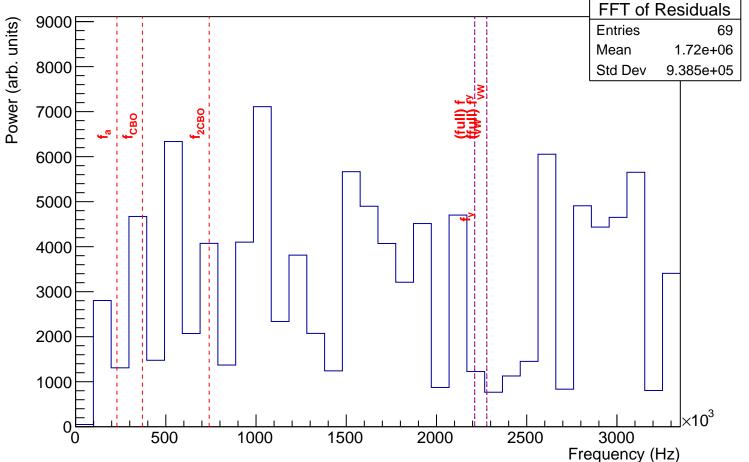
Frequency (Hz)

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)

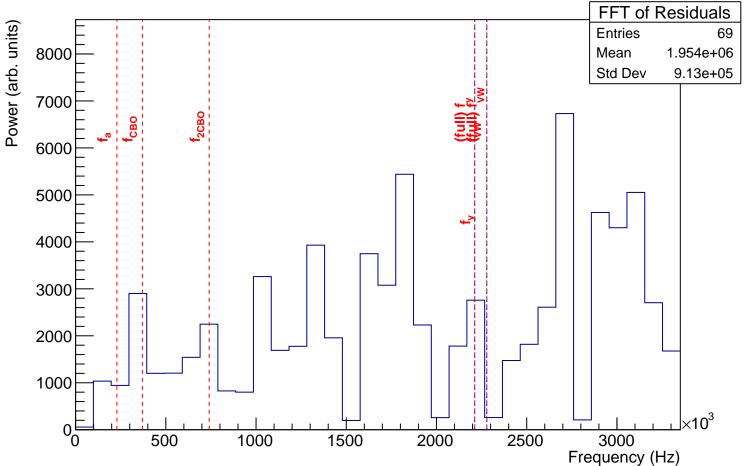


FFT of Residuals



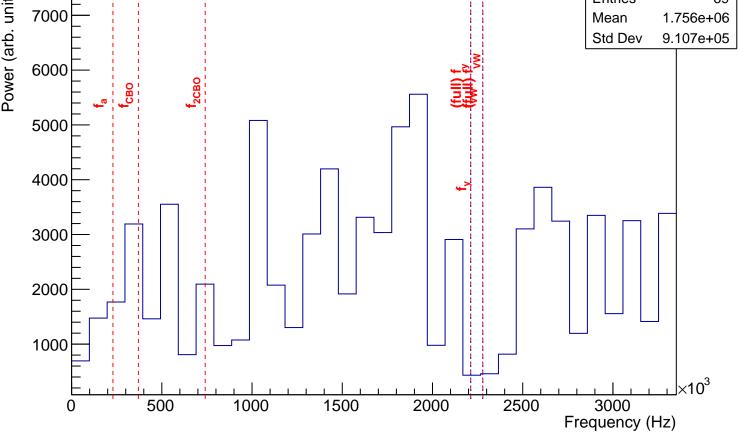
windowDat $\times 10^3$ windowDat Entries 98.26 Mean Std Dev 3.095

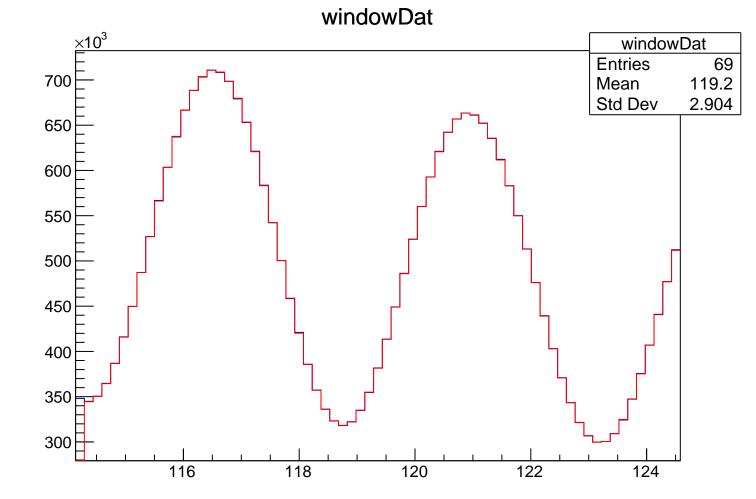
FFT of Residuals



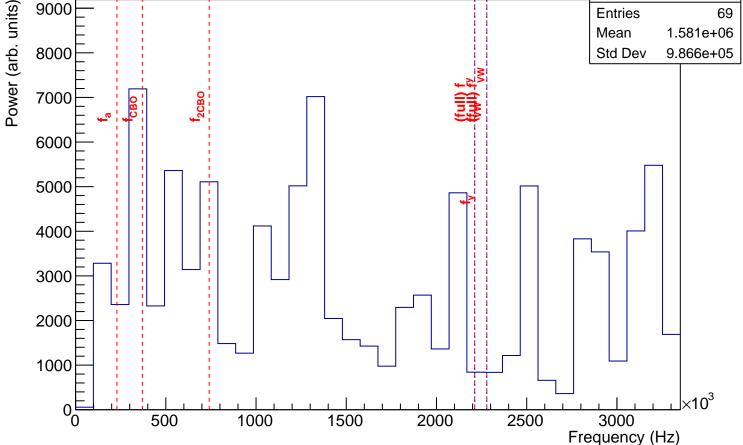
windowDat ×10³ windowDat Entries 69 108.9 Mean 800 Std Dev 3.022 700 600 500 400 104 106 108 110 112 114

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 7000 Mean Std Dev 6000 5000





FFT of Residuals FFT of Residuals 9000 8000



windowDat ×10³ windowDat Entries 129.7 Mean Std Dev 3.154

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.812e+06 7000 9.07e+05 Std Dev 6000 5000 4000 3000 2000 1000

1500

2000

2500

1000

3000

Frequency (Hz)

0,

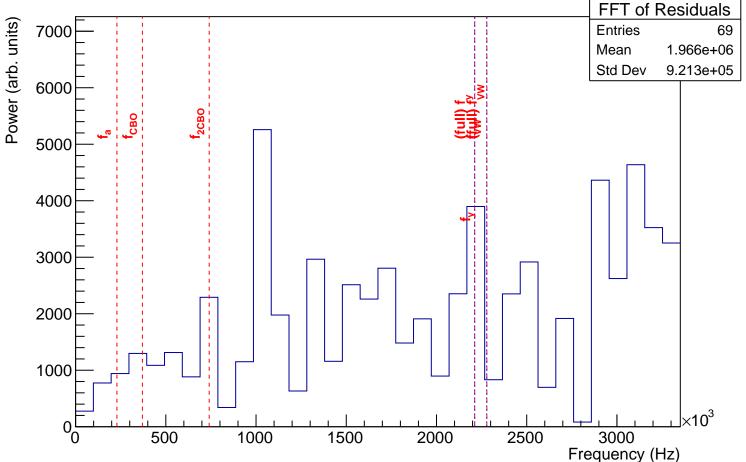
500

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 9.216e+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

FFT of Residuals



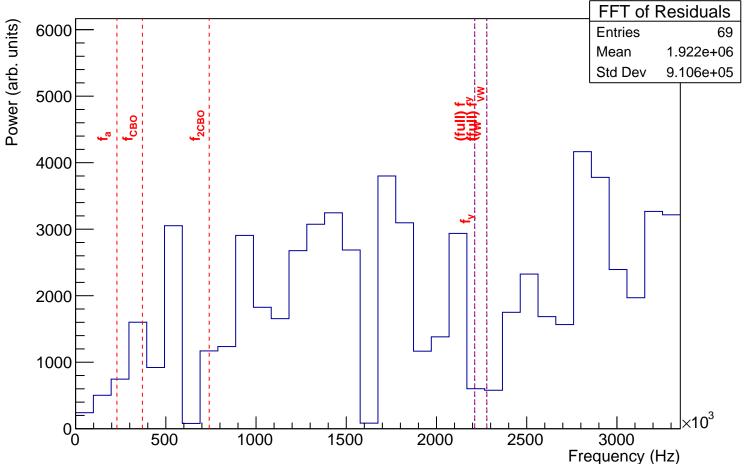
windowDat $\times 10^3$ windowDat **Entries** 161.1 Mean Std Dev 3.055

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)

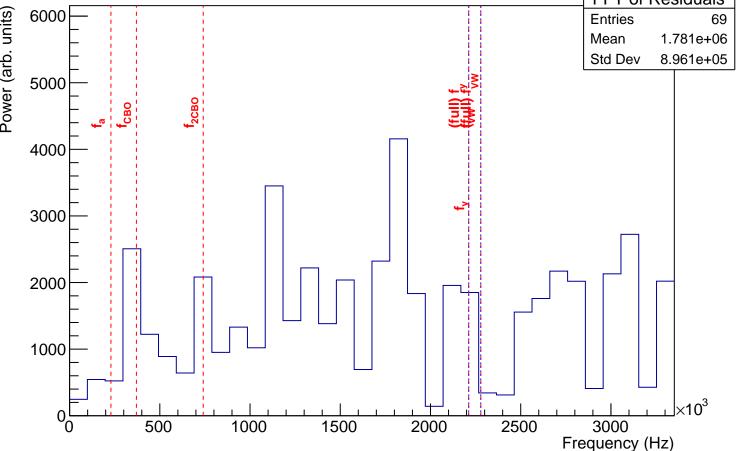
windowDat <u>×10³</u> windowDat Entries Mean 171.4 Std Dev 2.879

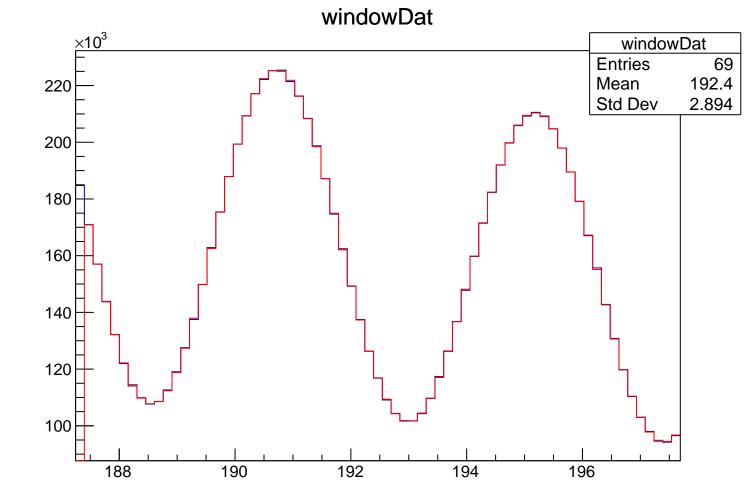
FFT of Residuals



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

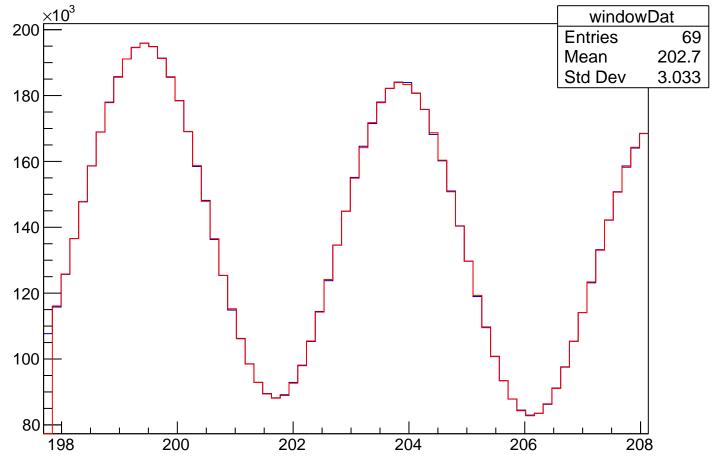
FFT of Residuals FFT of Residuals Power (arb. units) 6000 **Entries** 69 Mean 1.781e+06 8.961e+05 Std Dev 5000 4000 3000



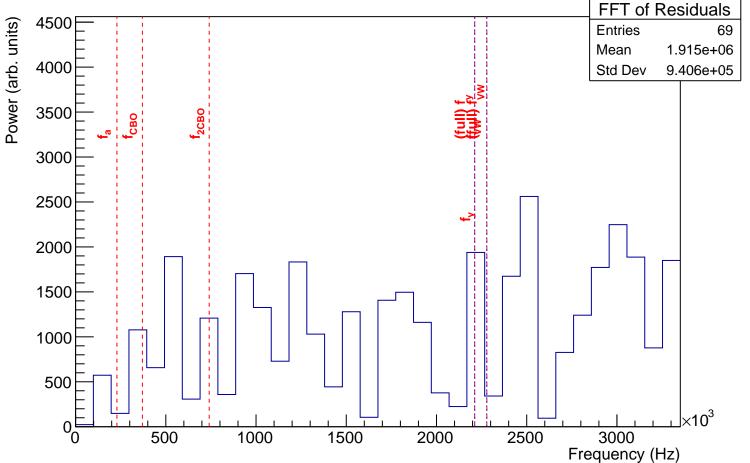


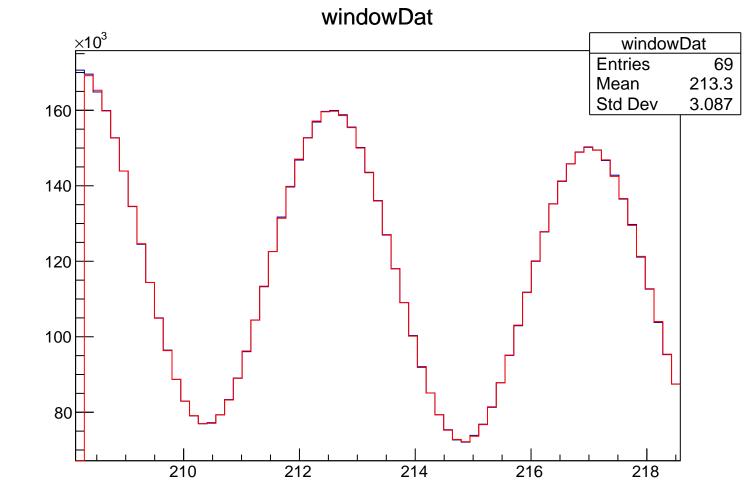
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.82e+06 8.975e+05 5000 Std Dev 4000 3000 2000 1000 0 3000 500 1000 1500 2000 2500 Frequency (Hz)

window Dat



FFT of Residuals

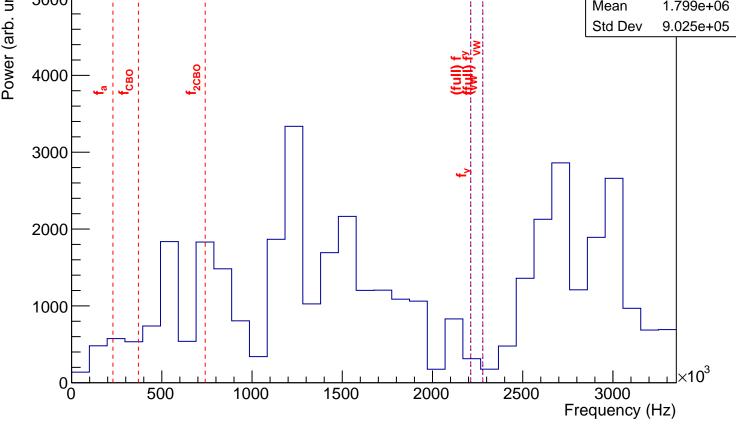


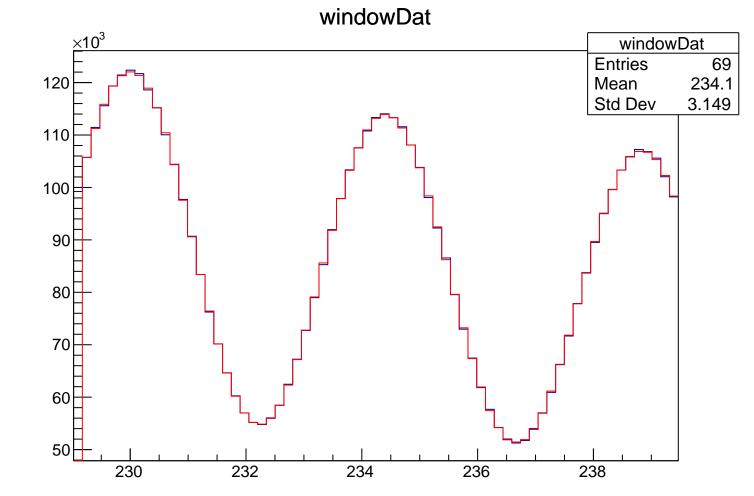


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.91e+06 8.319e+05 Std Dev Frequency (Hz)

windowDat $\times 10^3$ 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

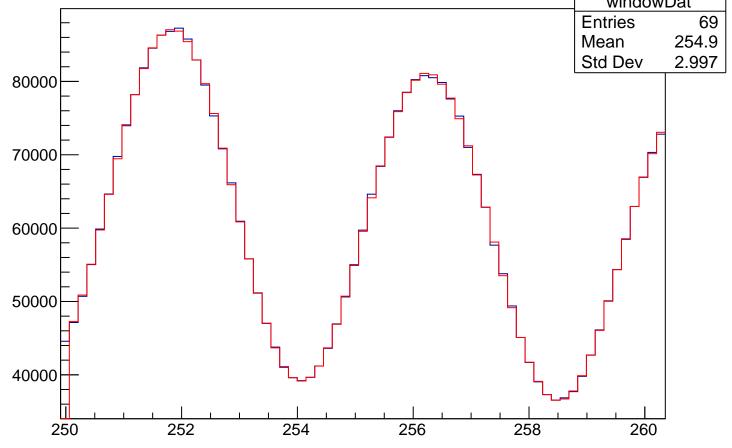
Frequency (Hz)

windowDat $\times 10^3$ 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)

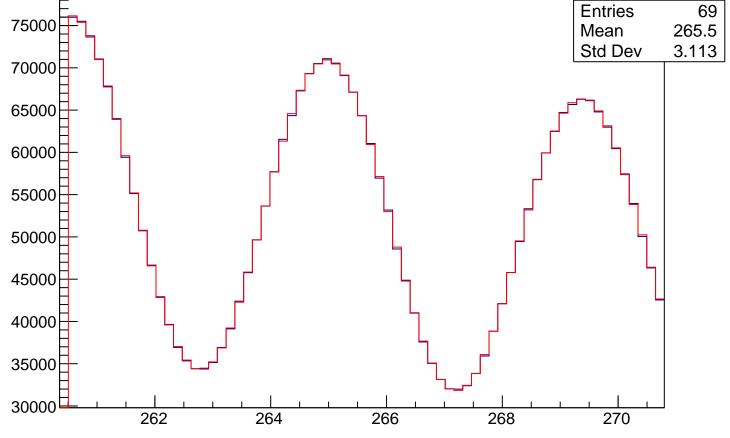
windowDat windowDat Entries 69 254.9 Mean Std Dev 2.997 80000 70000 60000 50000



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 40000

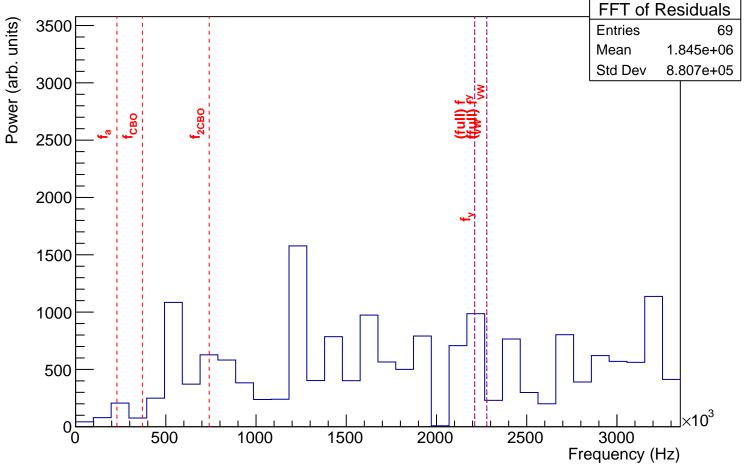


FFT of Residuals FFT of Residuals 4000 Power (arb. units) **Entries** 69 Mean 1.983e+06 3500 8.902e+05 Std Dev 3000 2500 2000 1500 1000 500 0, 1500 500 1000 2000 2500 3000

Frequency (Hz)

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

FFT of Residuals



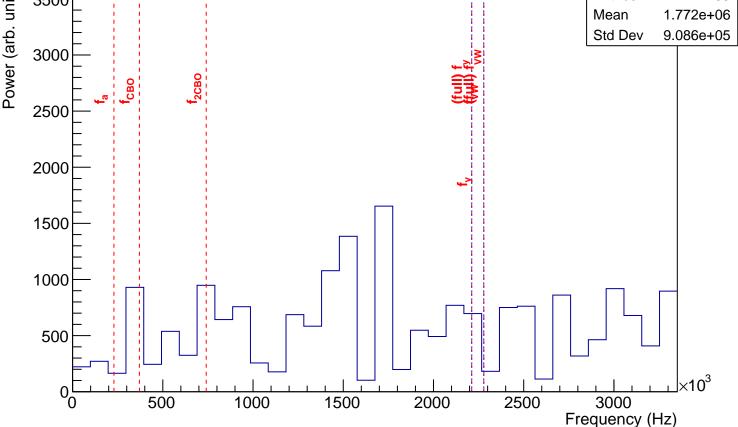
windowDat windowDat **Entries** 286.3 Mean Std Dev 3.136

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)

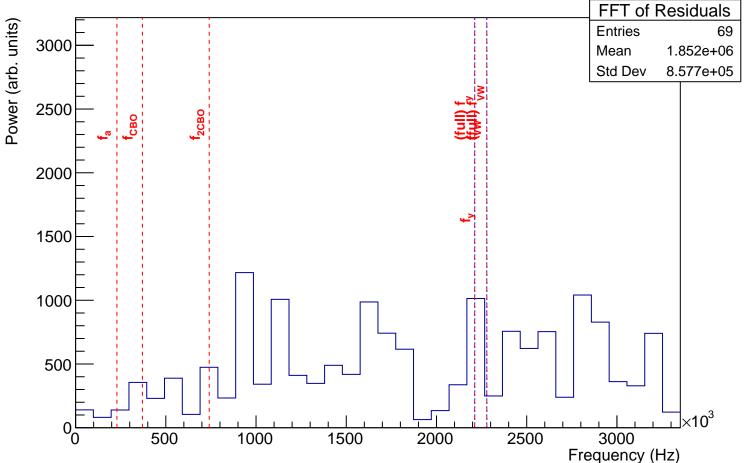
windowDat windowDat Entries 296.9 Mean Std Dev 2.99

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3500 Mean Std Dev 3000 2500



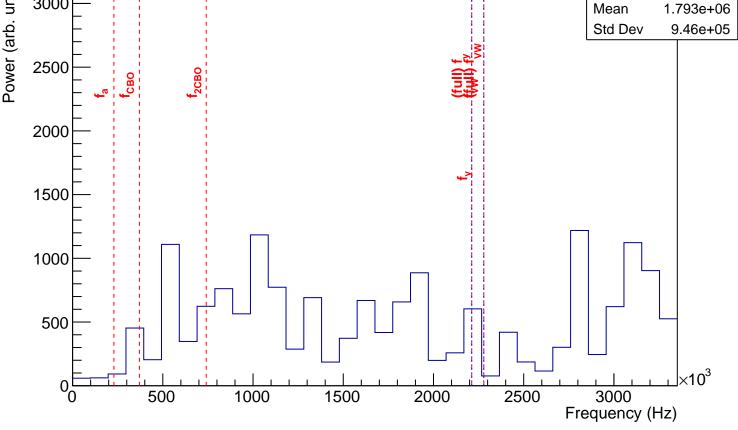
windowDat windowDat **Entries** Mean 307.1 Std Dev 2.962

FFT of Residuals

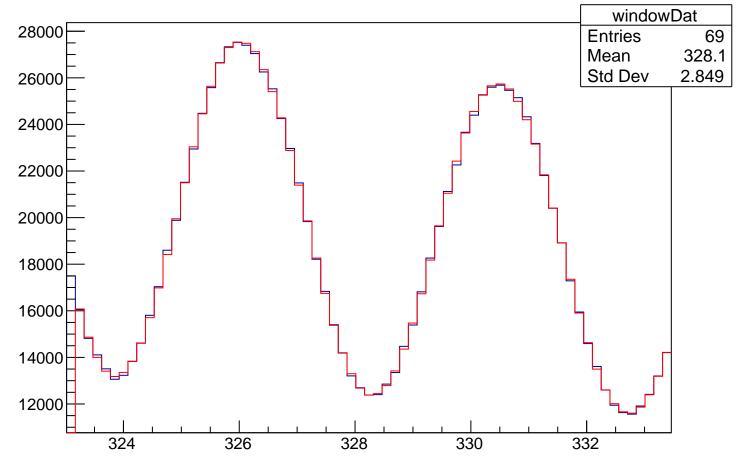


windowDat windowDat **Entries** Mean 317.7 Std Dev 3.134

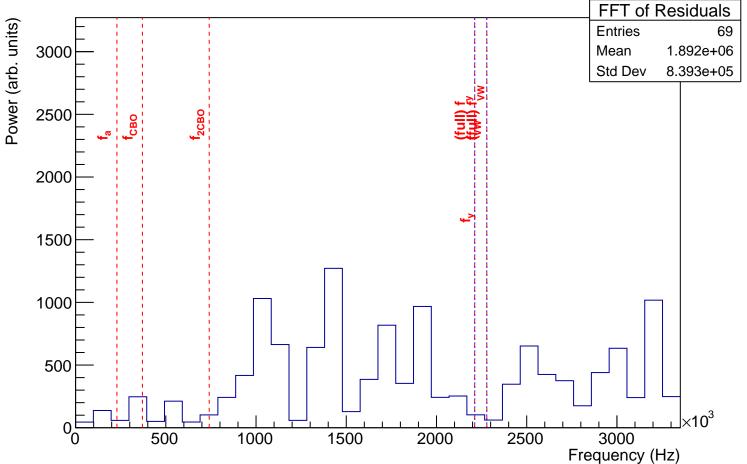
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.793e+06 9.46e+05 Std Dev 2500 2000 1500 1000



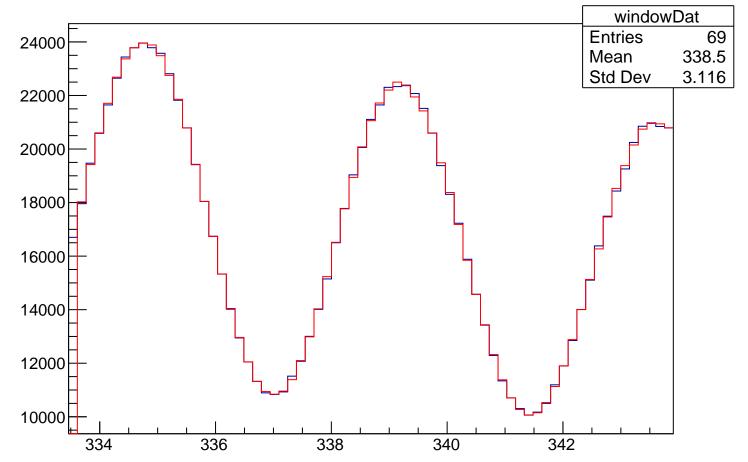
windowDat



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 500

1500

1000

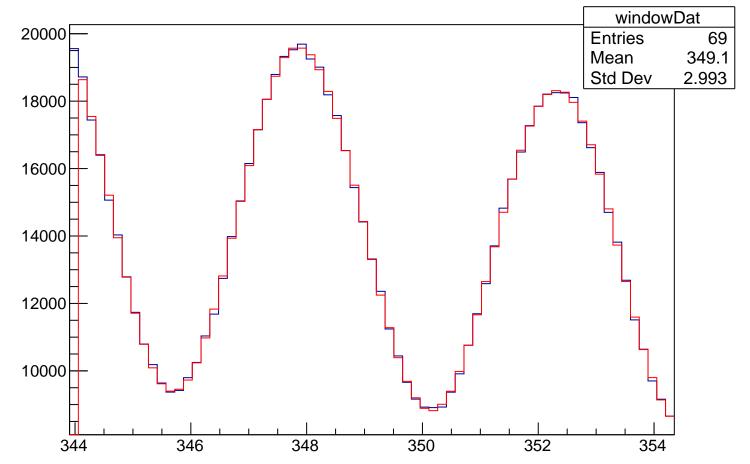
2000

2500

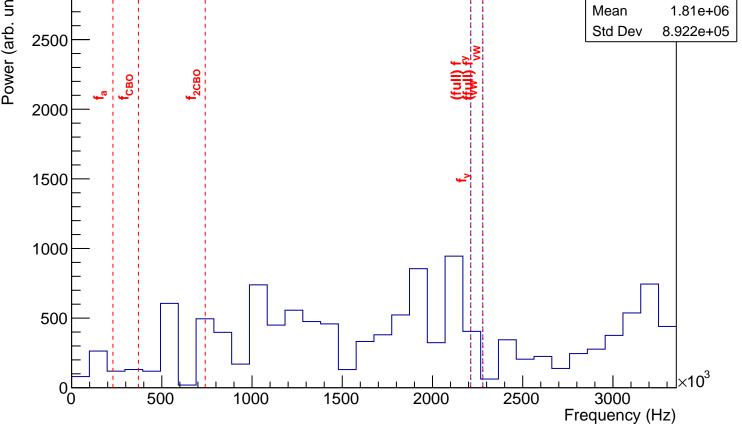
3000 Frequency (Hz)

0 L

windowDat

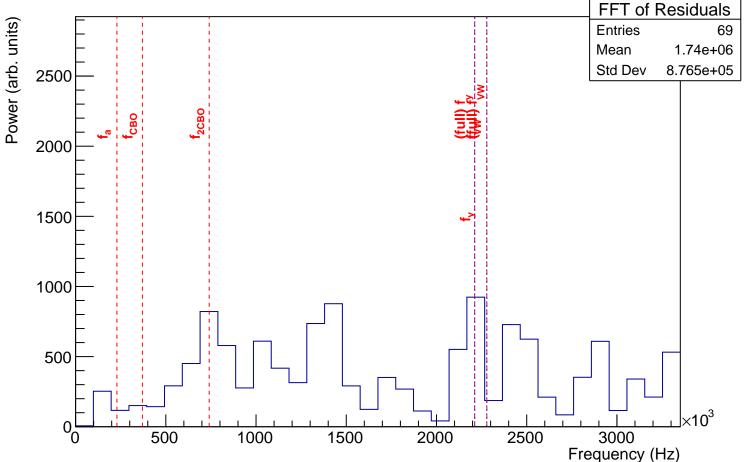


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.81e+06 8.922e+05 Std Dev 2500 2000 1500

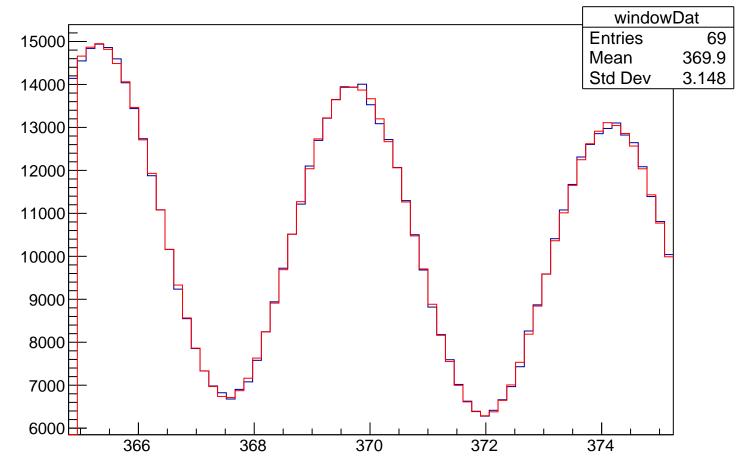


windowDat windowDat Entries 359.4 Mean Std Dev 2.929

FFT of Residuals



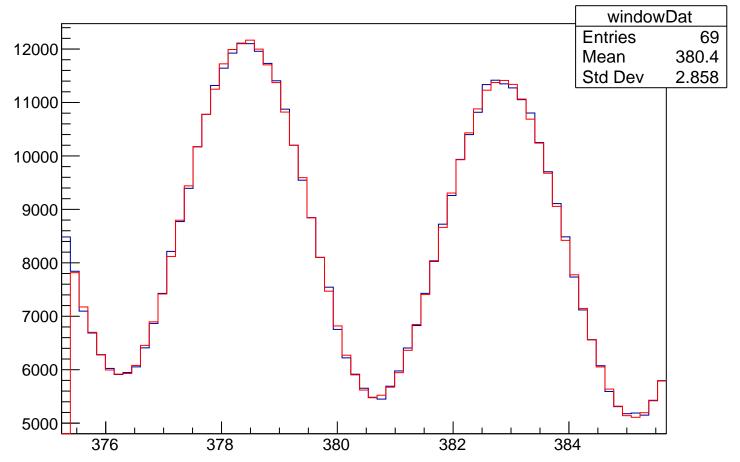
windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.752e+06 2500 8.63e+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

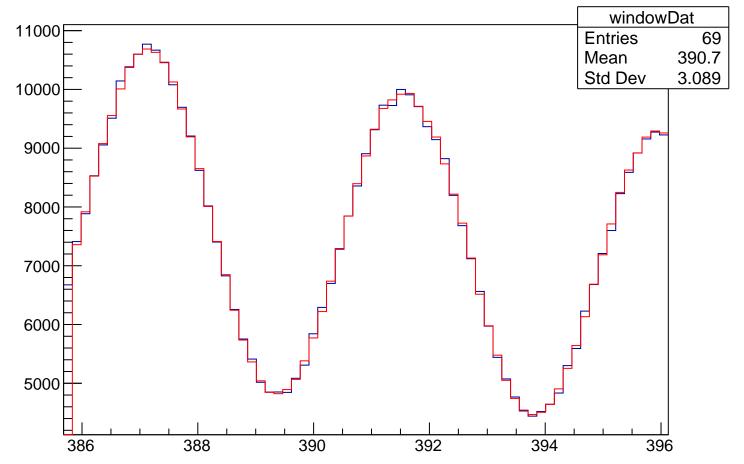
3000

Frequency (Hz)

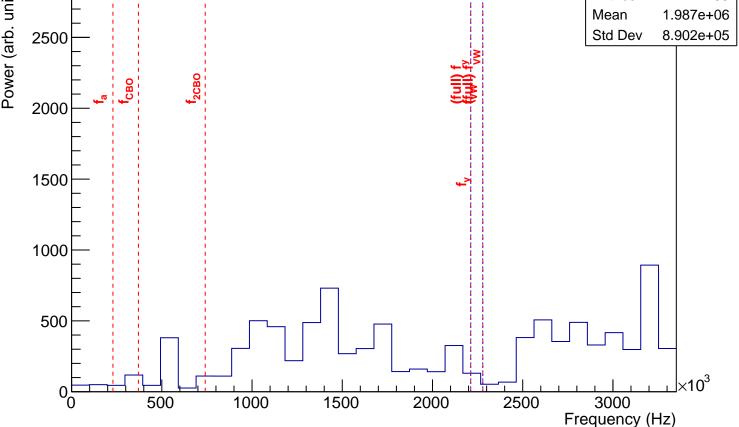
0 r

500

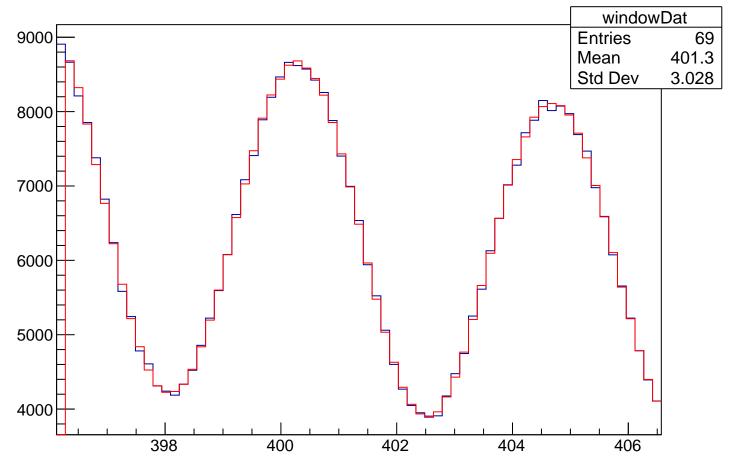
windowDat



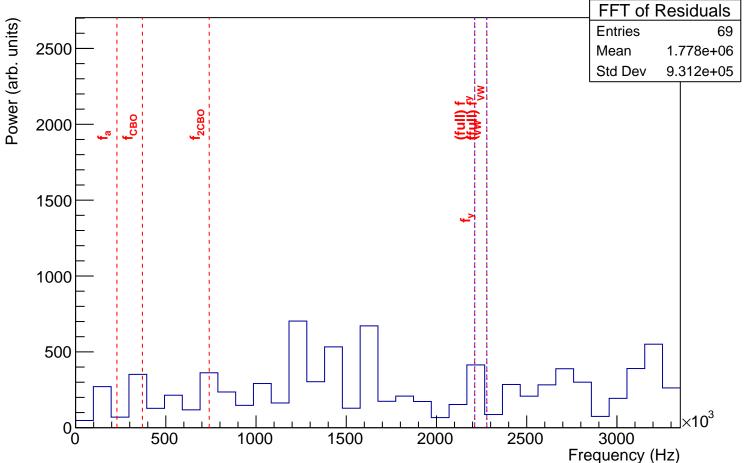
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean Std Dev 2500



windowDat



FFT of Residuals



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