FFT of Residuals FFT of Residuals **Entries** 1.392e+06 50000 Mean Std Dev 1.01e+06 40000 30000 20000 10000 0,

1500

2000

2500

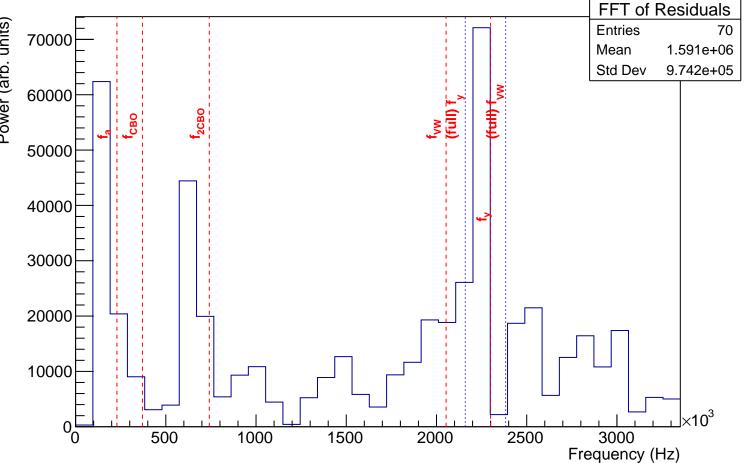
1000

500

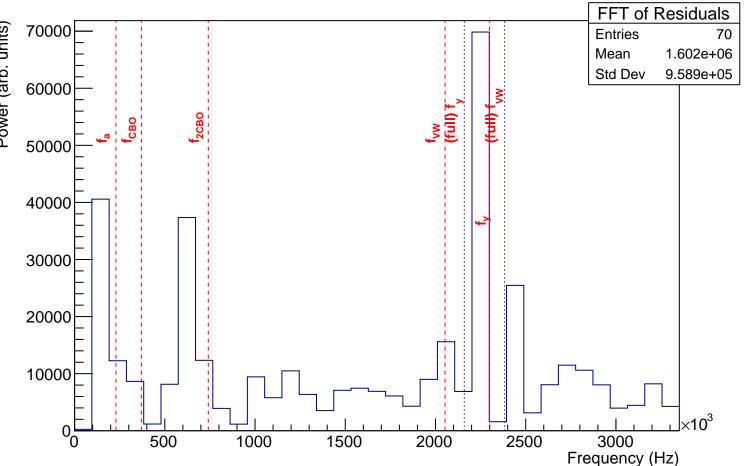
3000

Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 35.4 Mean 2.868 Std Dev 1200 L

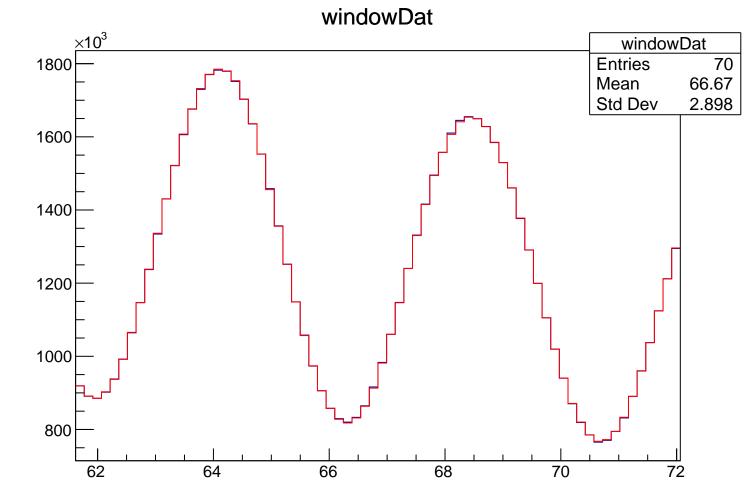


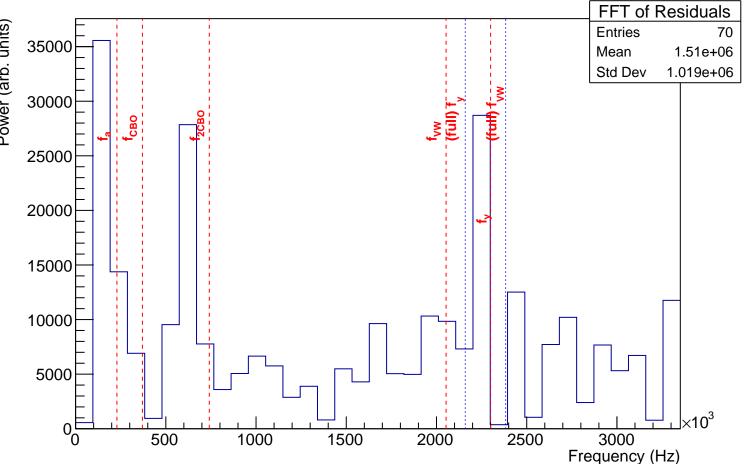
windowDat ×10³ windowDat Entries 45.77 Mean Std Dev 3.081



windowDat windowDat Entries 56.3 Mean Std Dev 3.035

FFT of Residuals FFT of Residuals **Entries** 1.364e+06 Mean Std Dev 1.038e+06 Frequency (Hz)





windowDat 1600 × 10³ windowDat **Entries** Mean 77.12 3.148 Std Dev

FFT of Residuals FFT of Residuals **Entries** 25000 Mean 1.598e+06 9.909e+05 Std Dev 20000 15000 10000 5000

1500

1000

2500

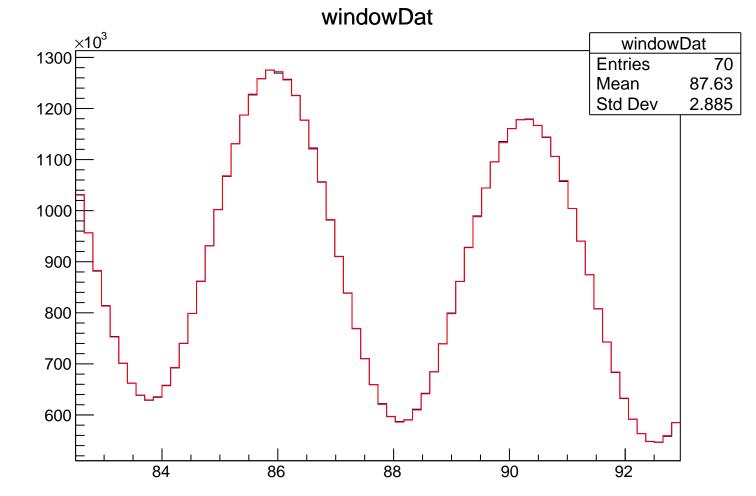
2000

3000

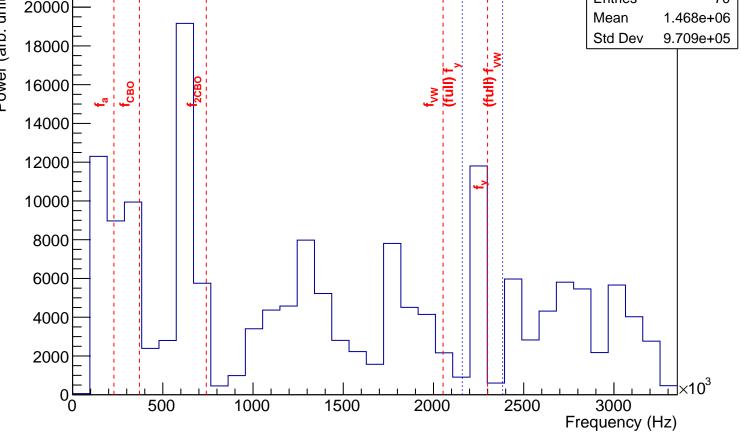
Frequency (Hz)

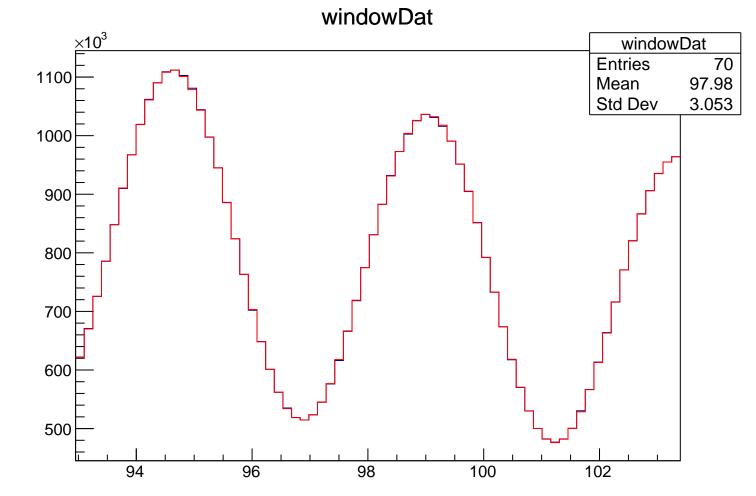
0,

500

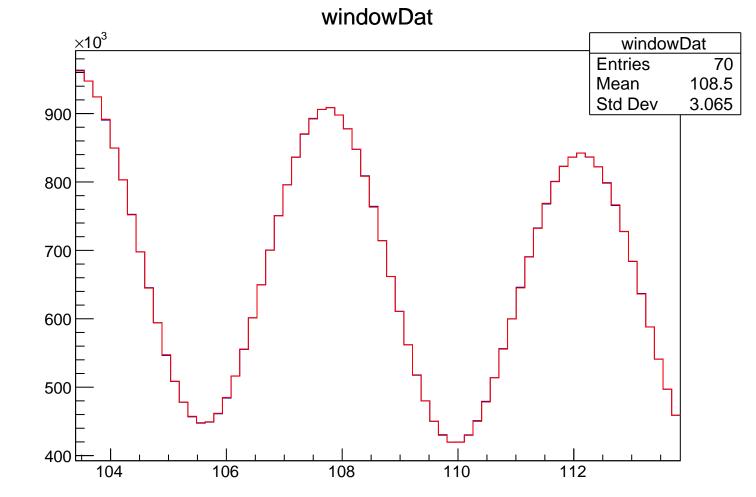


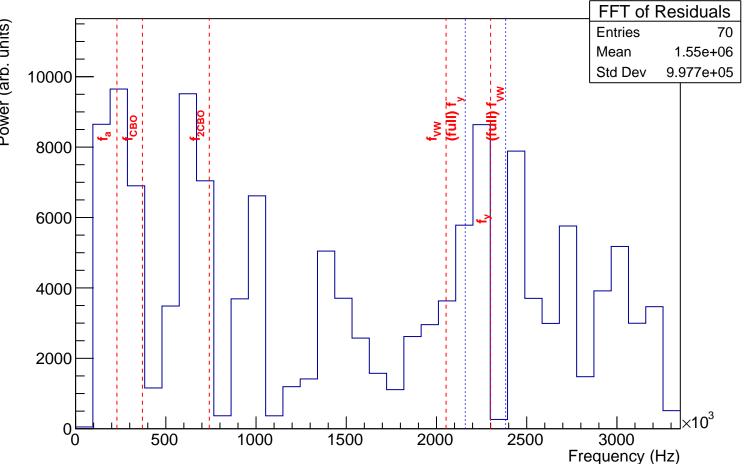
FFT of Residuals FFT of Residuals **Entries** 20000 1.468e+06 Mean Std Dev 9.709e+05 18000 16000 14000 12000 10000 8000 6000





FFT of Residuals FFT of Residuals **Entries** Mean 1.541e+06 12000 1.034e+06 Std Dev CBO 10000 8000 6000 4000 2000 0, 500 1000 1500 2000 2500 3000 Frequency (Hz)





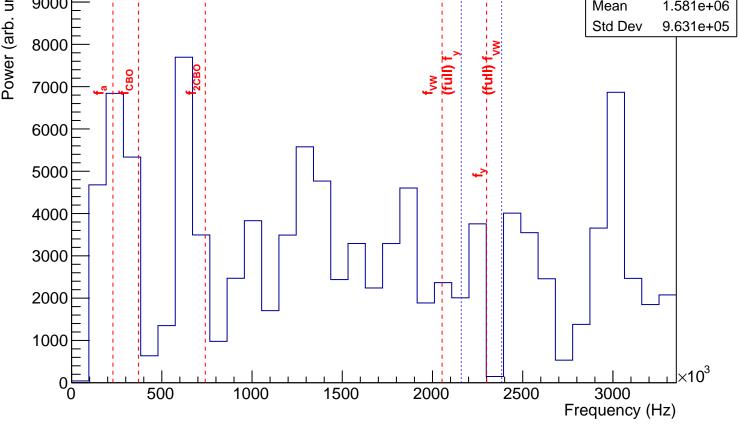
windowDat $\times 10^3$ windowDat Entries 118.9 Mean Std Dev 2.878

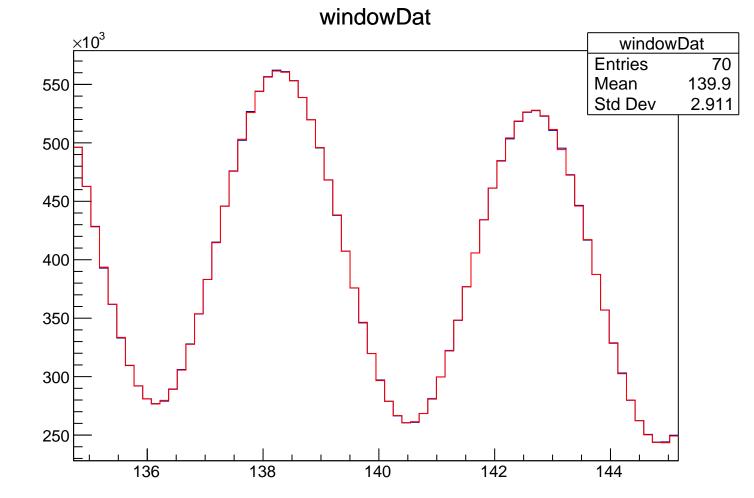
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.718e+06 Mean Std Dev 1.067e+06

Frequency (Hz)

windowDat windowDat Entries 129.3 Mean Std Dev 3.146

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 9000 1.581e+06 Mean Std Dev 9.631e+05 8000 7000 6000 5000





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 7000 Mean 1.758e+06 Std Dev 9.193e+05 6000 5000 4000 3000 2000 1000

1500

2000

2500

3000 Frequency (Hz)

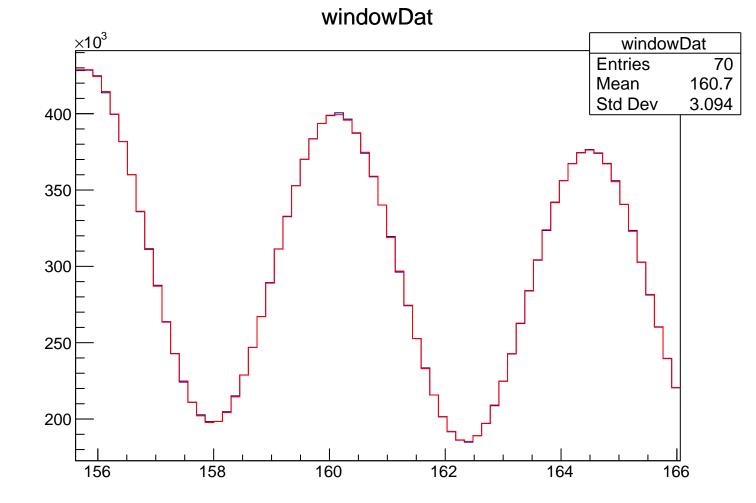
500

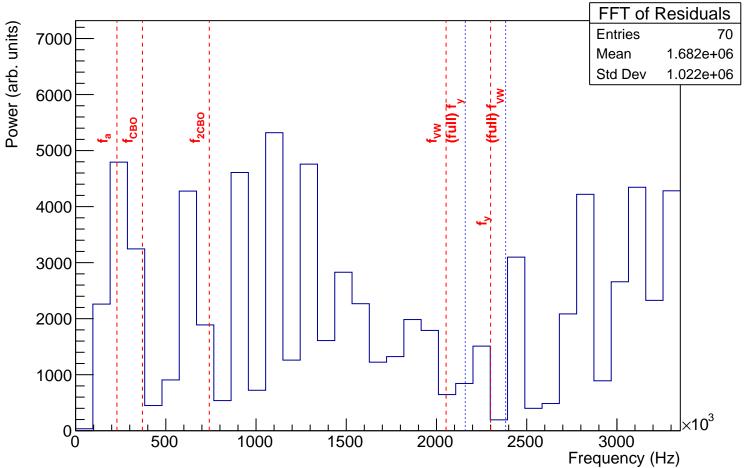
1000

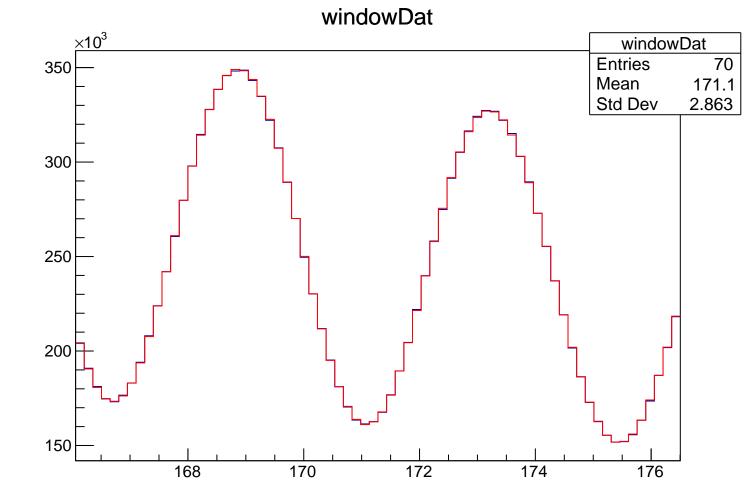
windowDat <u>×10</u>³ windowDat Entries 150.2 Mean Std Dev 3.02

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.571e+06 Mean Std Dev 9.038e+05

Frequency (Hz)







FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.719e+06 6000 9.429e+05 Std Dev 5000 4000 3000 2000 1000

1500

2000

2500

3000 Frequency (Hz)

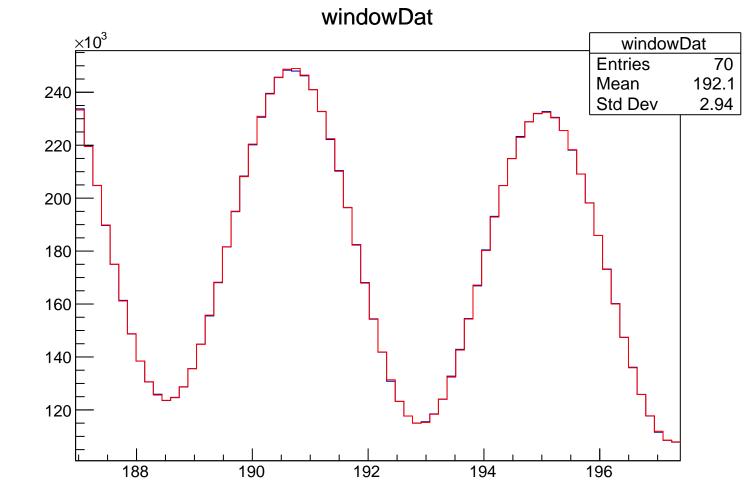
500

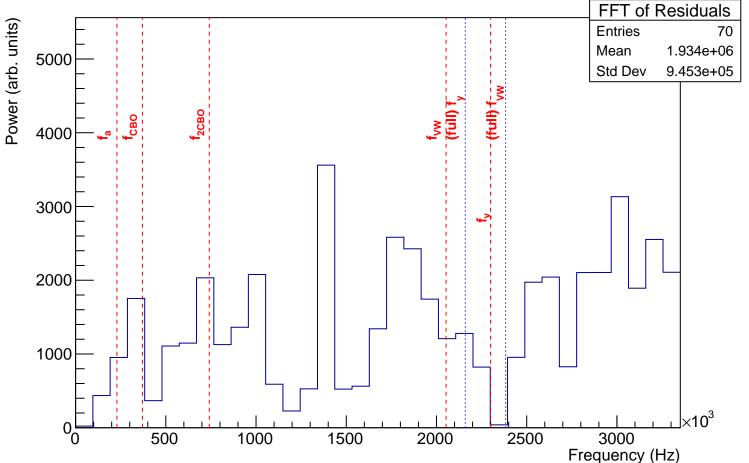
1000

windowDat ×10³ windowDat Entries 181.6 Mean Std Dev 3.139

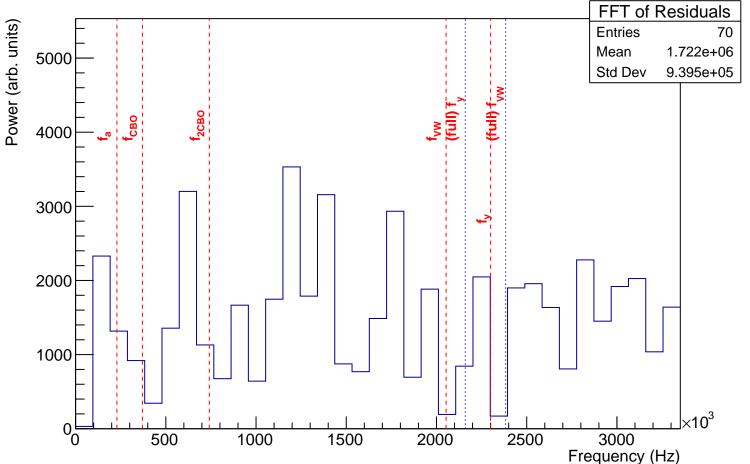
FFT of Residuals FFT of Residuals 6000 Power (arb. units) **Entries** Mean 1.55e+06 Std Dev 8.938e+05 5000 4000 3000 2000 1000 500 1000 1500 2000 2500 3000

Frequency (Hz)





windowDat $\times 10^3$ windowDat Entries 202.4 Mean Std Dev 2.987



windowDat ×10³ windowDat Entries Mean 212.9 Std Dev 3.117

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.849e+06 Std Dev 1.026e+06 Frequency (Hz)

windowDat 160 × 10³ windowDat Entries 223.4 Mean Std Dev 2.856

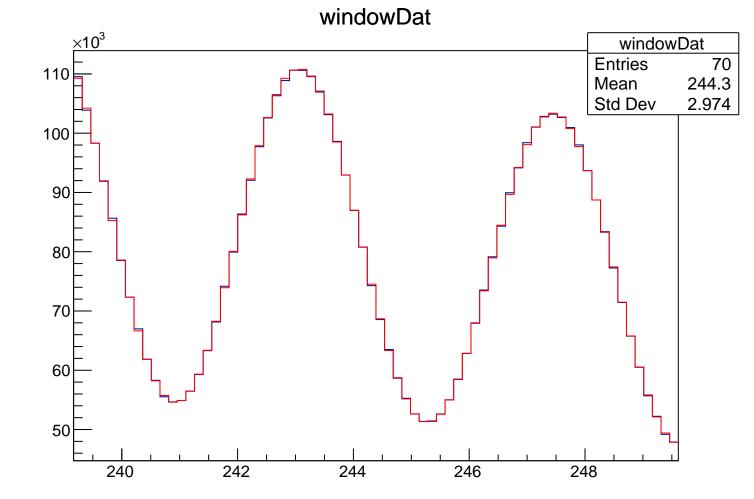
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.593e+06 Mean 9.283e+05 Std Dev

Frequency (Hz)

windowDat 140 × 10³ windowDat Entries 233.8 Mean Std Dev 3.124

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.838e+06 Mean Std Dev 9.815e+05

Frequency (Hz)

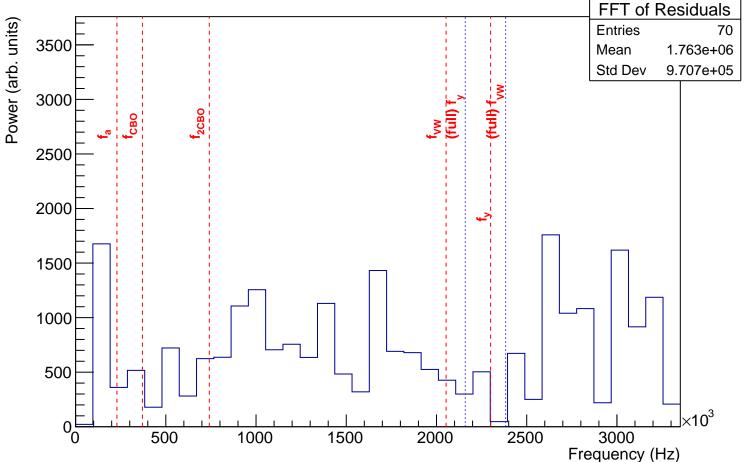


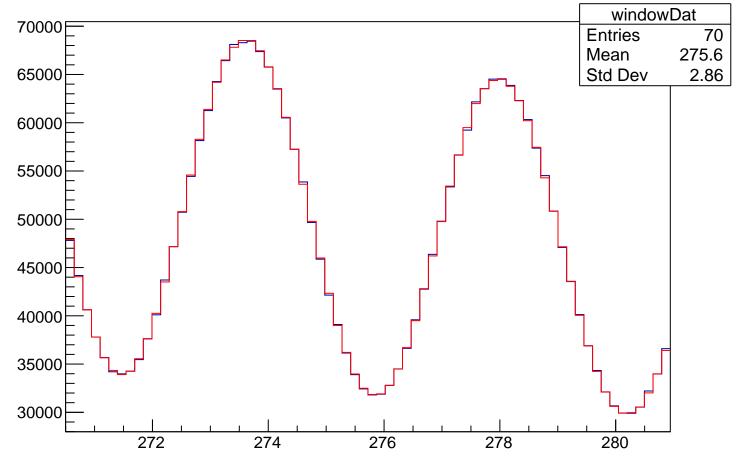
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.634e+06 Std Dev 1.019e+06 Frequency (Hz)

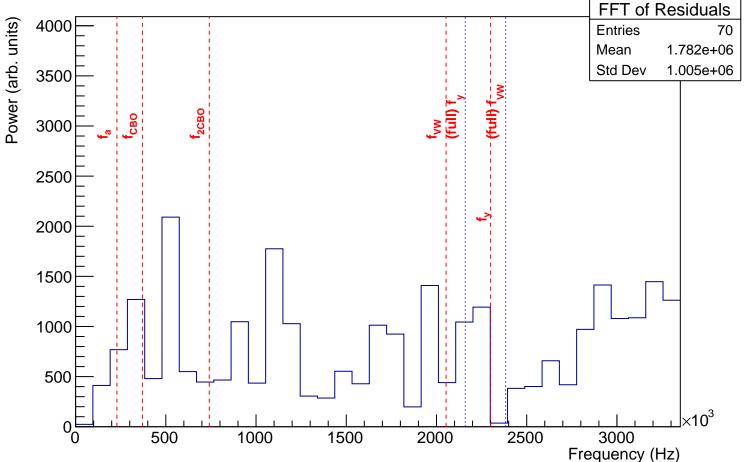
windowDat windowDat **Entries** 254.7 Mean Std Dev 2.954

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.842e+06 Mean 8.943e+05 Std Dev Frequency (Hz)

windowDat windowDat Entries 265.2 Mean 3.134 Std Dev



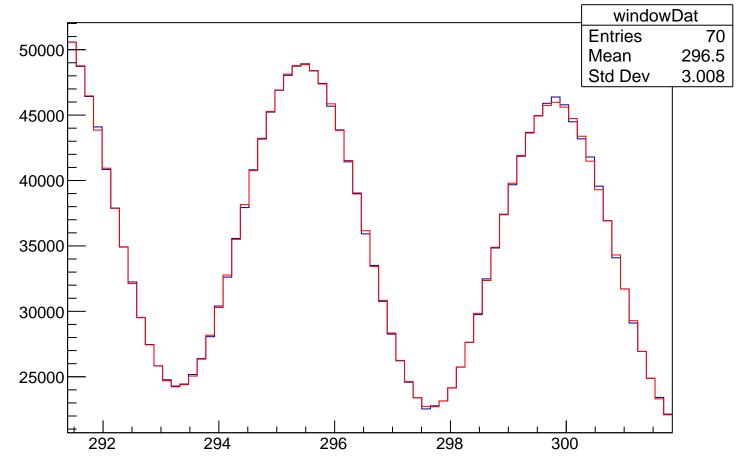


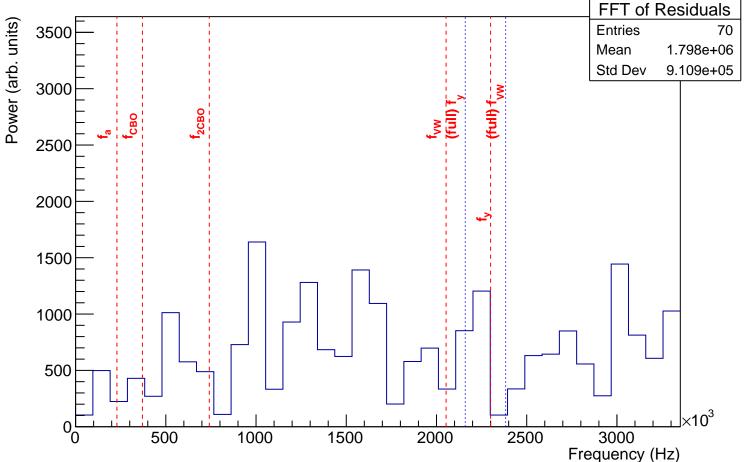


windowDat windowDat **Entries** Mean 3.103 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.706e+06 3500 9.438e+05 Std Dev 3000 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500

Frequency (Hz)





windowDat windowDat Entries 306.9 Mean 2.896 Std Dev

FFT of Residuals FFT of Residuals 3500 Power (arb. units) **Entries** Mean 1.82e+06 9.076e+05 Std Dev 3000 2500 2000 1500 1000 500

1500

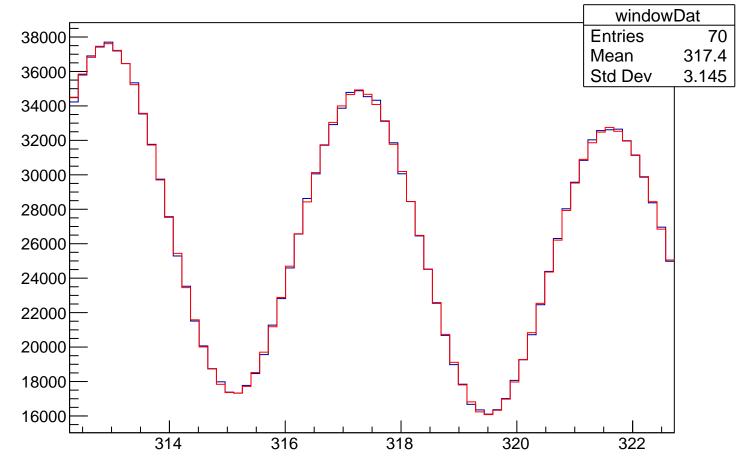
2000

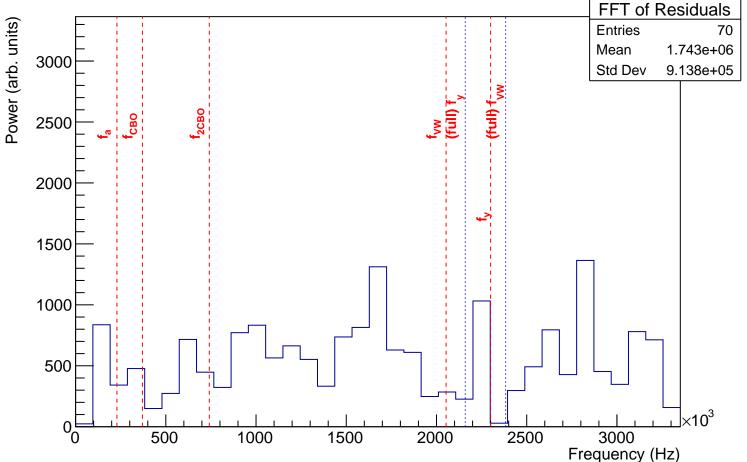
2500

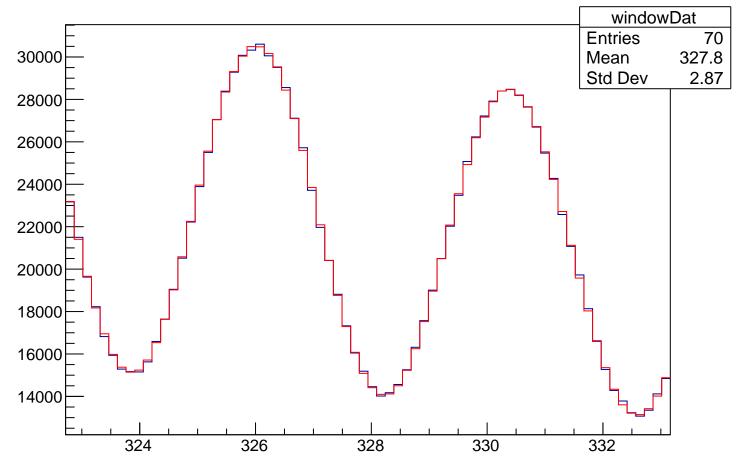
3000 Frequency (Hz)

500

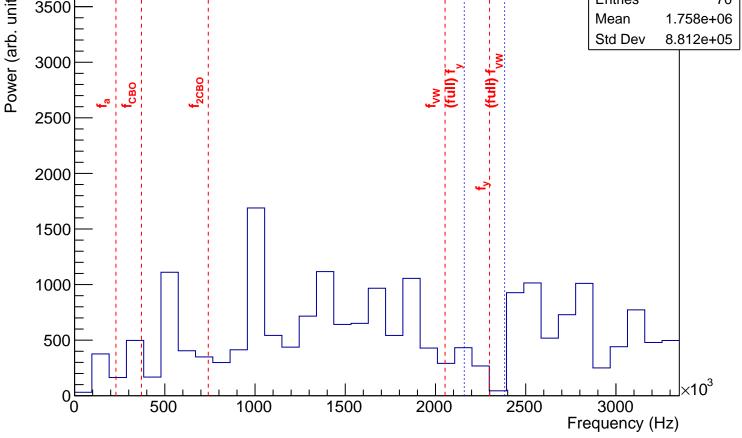
1000

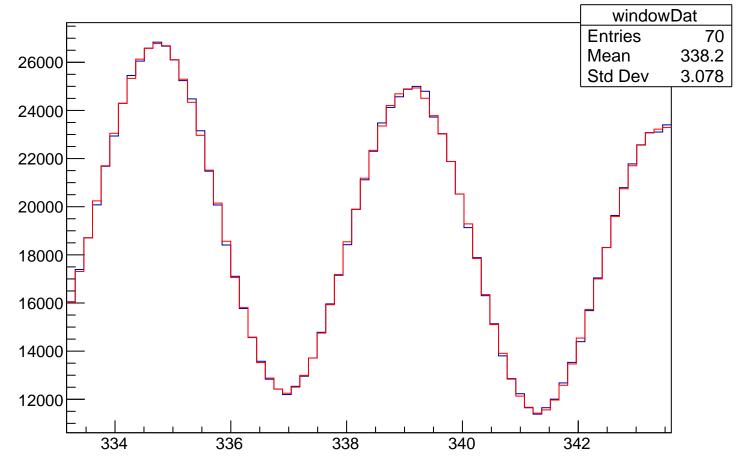




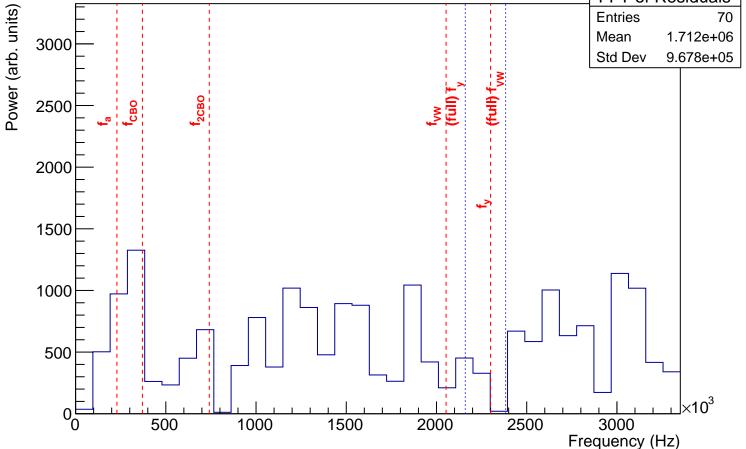


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3500 Mean 1.758e+06 Std Dev 8.812e+05 3000 2500 2000 1500 1000

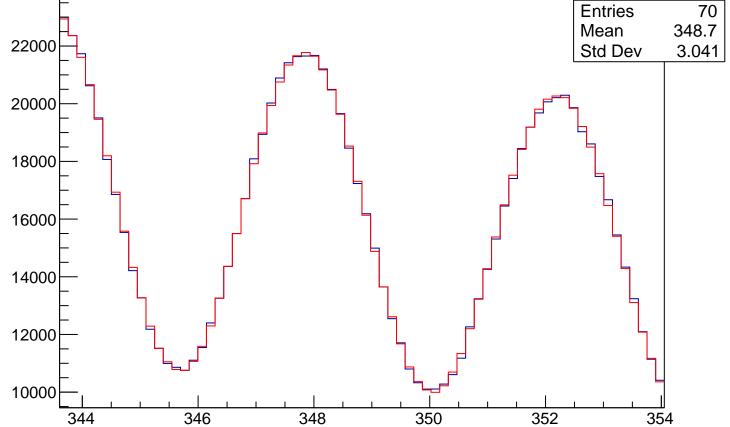




FFT of Residuals FFT of Residuals Mean 3000

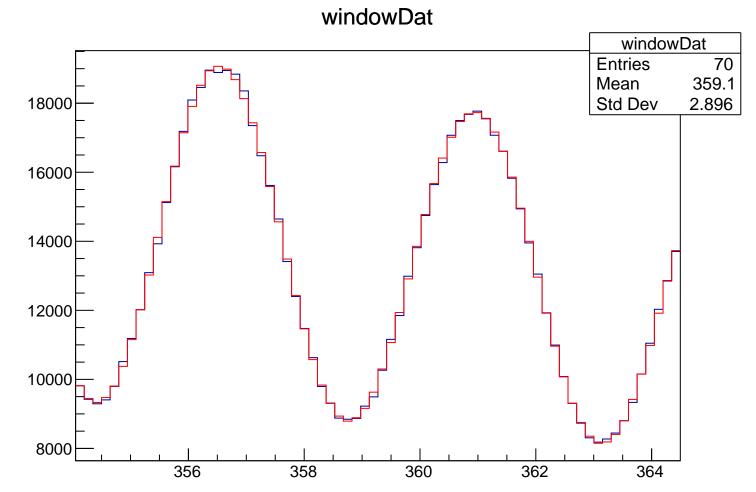


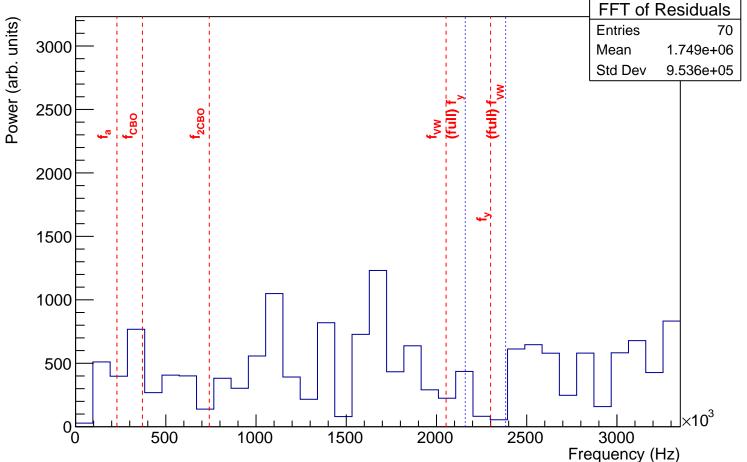
windowDat windowDat 22000 20000

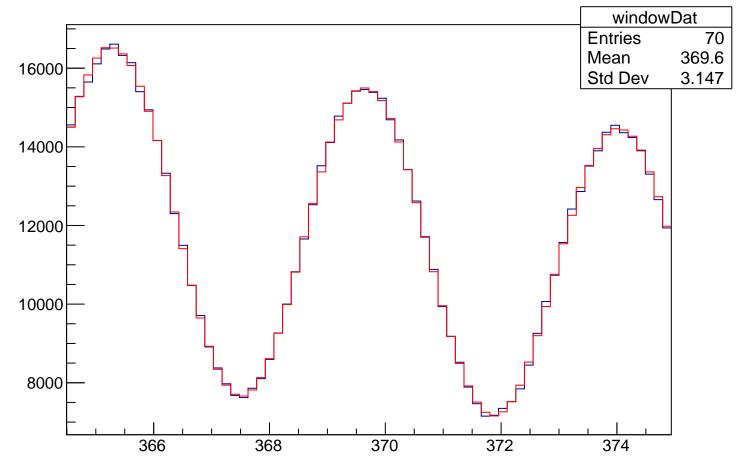


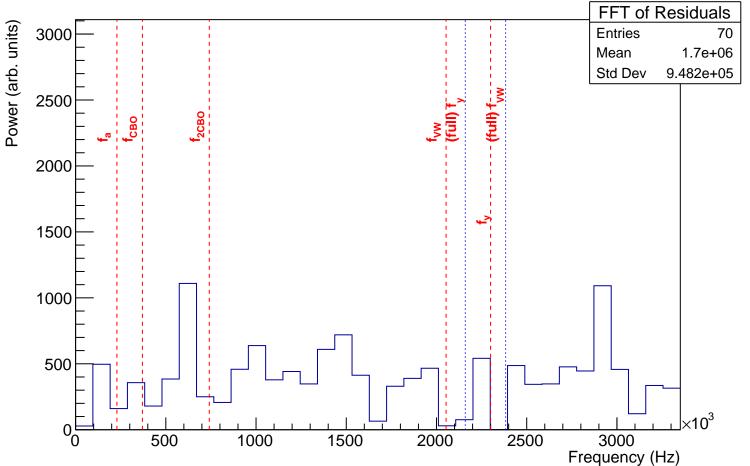
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3000 Mean 1.772e+06 Std Dev 8.489e+05 2500 2000 1500 1000 500 0 r 3000 500 1000 1500 2000 2500

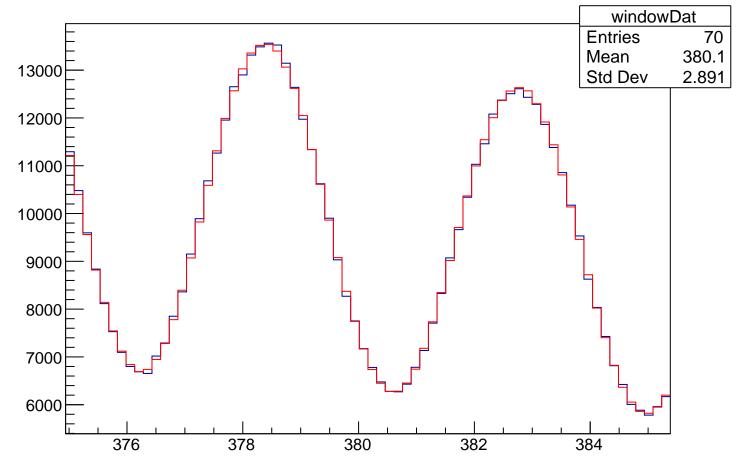
Frequency (Hz)

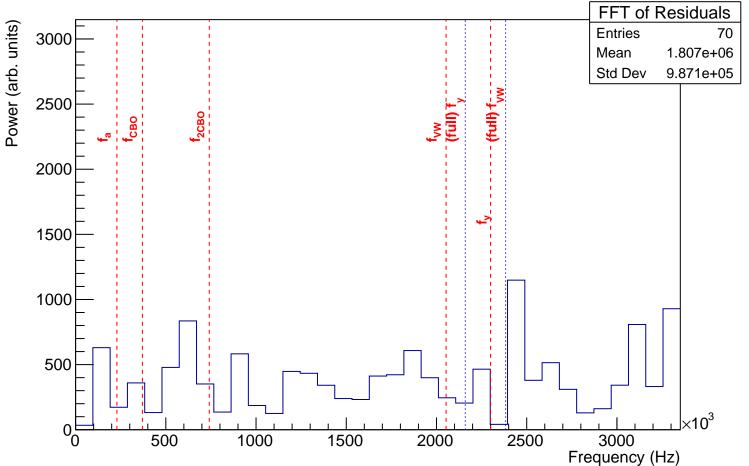






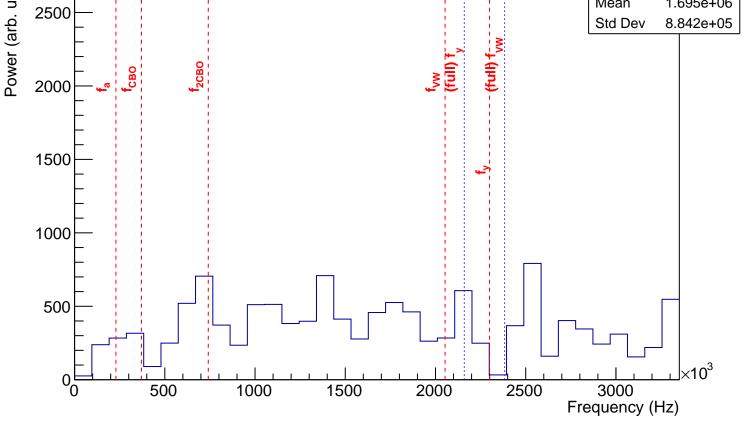


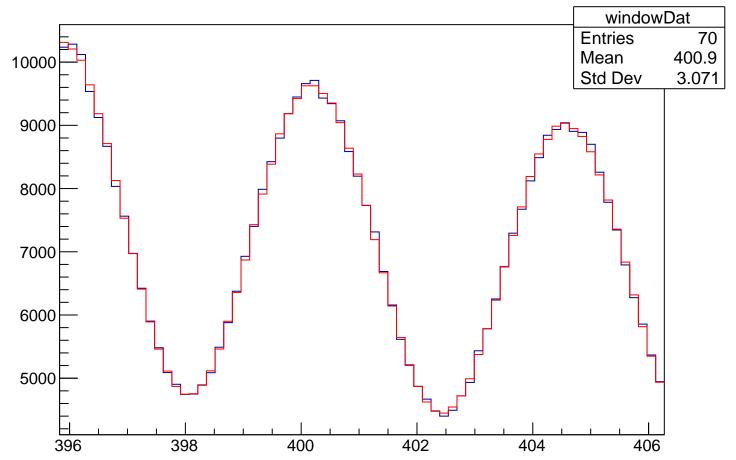


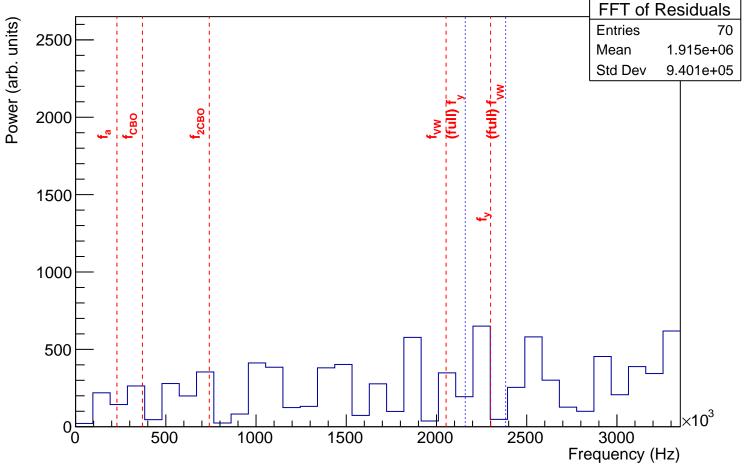


windowDat windowDat Entries 390.4 Mean Std Dev 3.044

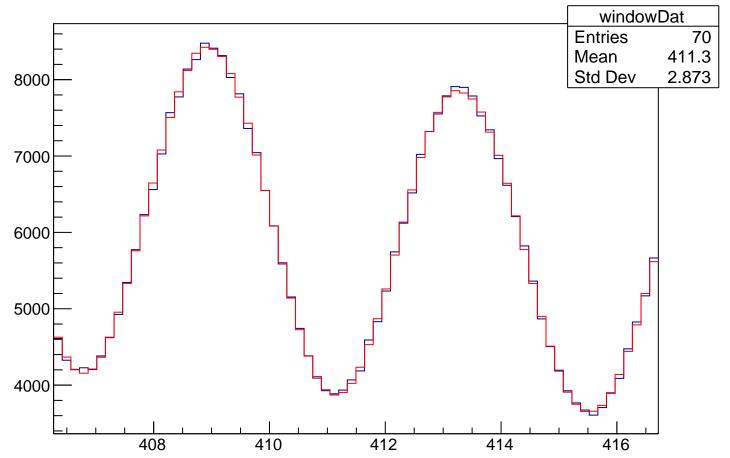
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.695e+06 2500 8.842e+05 Std Dev 2000 1500











FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 70 Mean 1.79e+06 2500 9.134e+05 Std Dev 2000 1500 1000 500 0 r 1500 3000 500 1000 2000 2500

Frequency (Hz)

