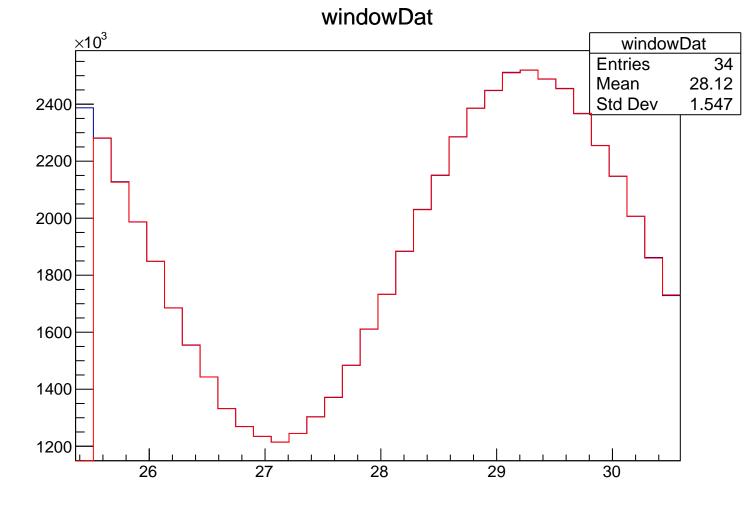
FFT of Residuals FFT of Residuals **Entries** 25000 Mean 2.21e+06 8.161e+05 Std Dev 20000 15000 10000 5000 1500 3000 500 1000 2000 2500 Frequency (Hz)

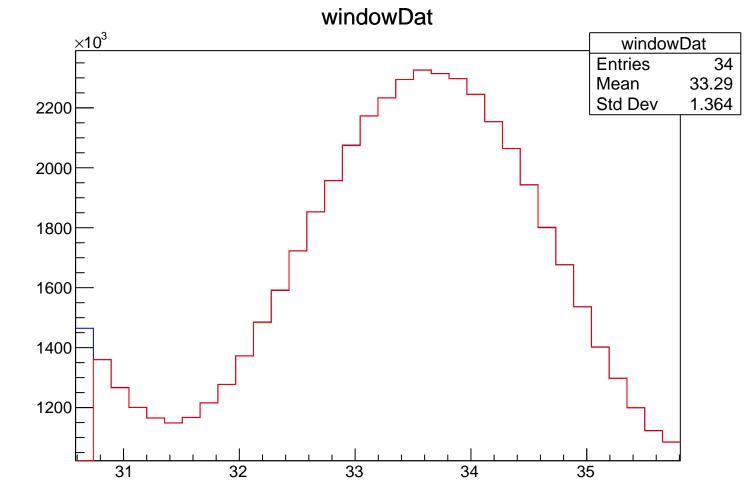
windowDat ×10³ windowDat Entries Mean 22.71 Std Dev 1.653

FFT of Residuals **Entries** 14000 2.274e+06 Mean Std Dev 7.676e+05 12000 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

FFT of Residuals

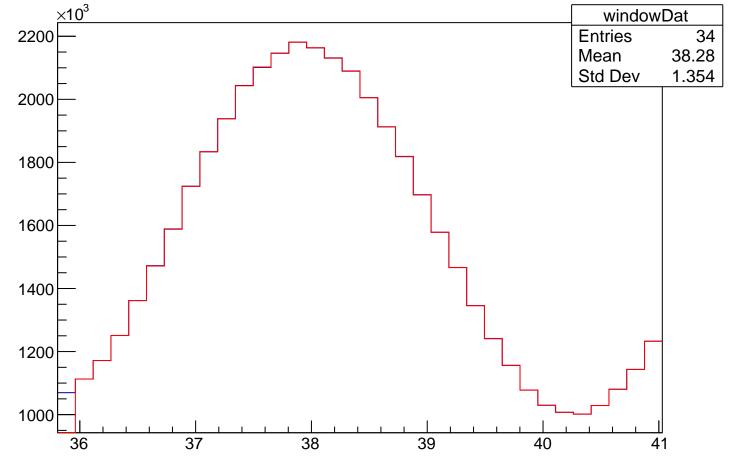


FFT of Residuals FFT of Residuals **Entries** 2.3e+06 Mean 7.158e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** Mean 2.411e+06 5.793e+05 Std Dev Frequency (Hz)

windowDat



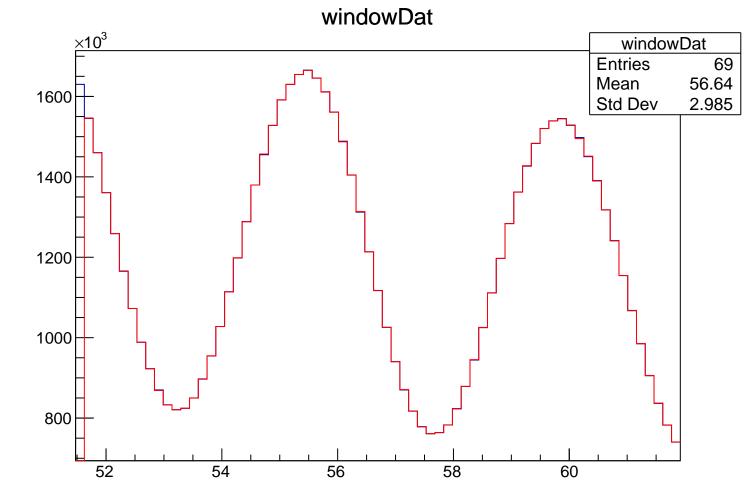
FFT of Residuals FFT of Residuals **Entries** 1.94e+06 Mean 8.635e+05 Std Dev

Frequency (Hz)

windowDat ×10³ windowDat Entries 69 46.06 Mean 2000 Std Dev 3.119 1800 1600 1400 1200 1000 42 44 46 48 50

FFT of Residuals FFT of Residuals **Entries** Mean 1.709e+06 Std Dev 9.56e+05 r

Frequency (Hz)

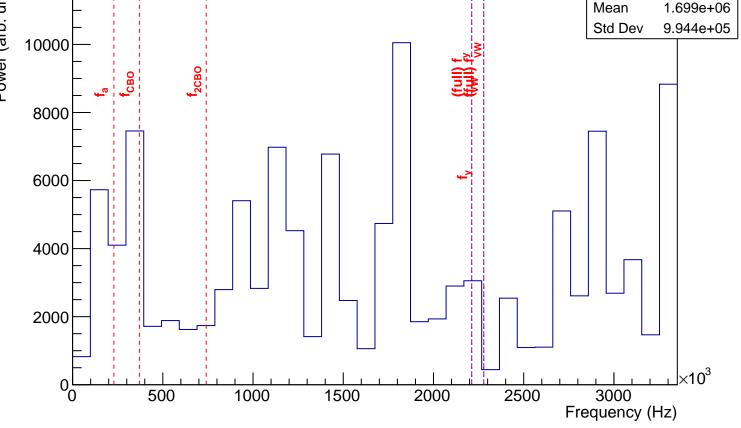


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.792e+06 Mean Std Dev 9.571e+05

Frequency (Hz)

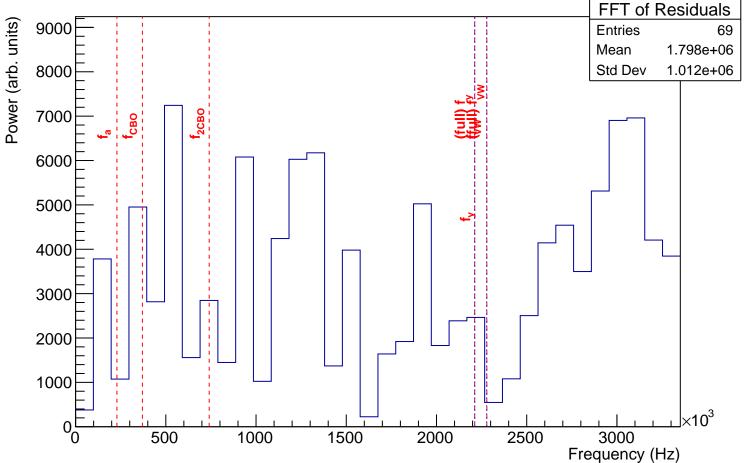
windowDat 1500 × 10³ windowDat Entries 66.94 Mean 2.938 Std Dev

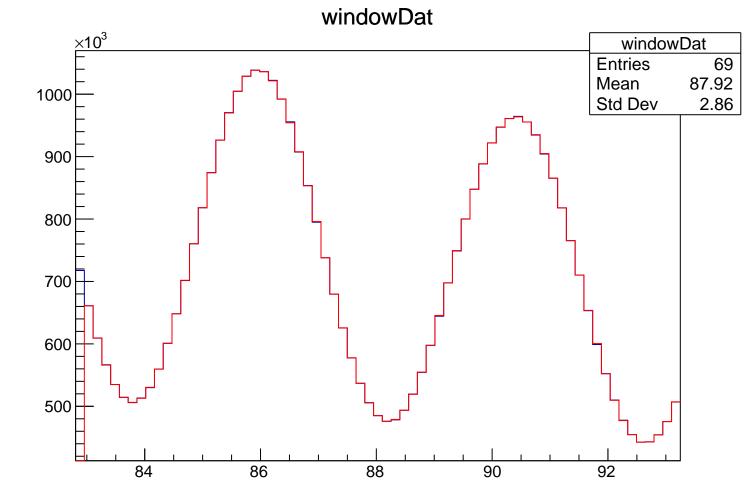
FFT of Residuals FFT of Residuals 12000 **Entries** Mean 1.699e+06 9.944e+05 Std Dev 10000 8000 6000



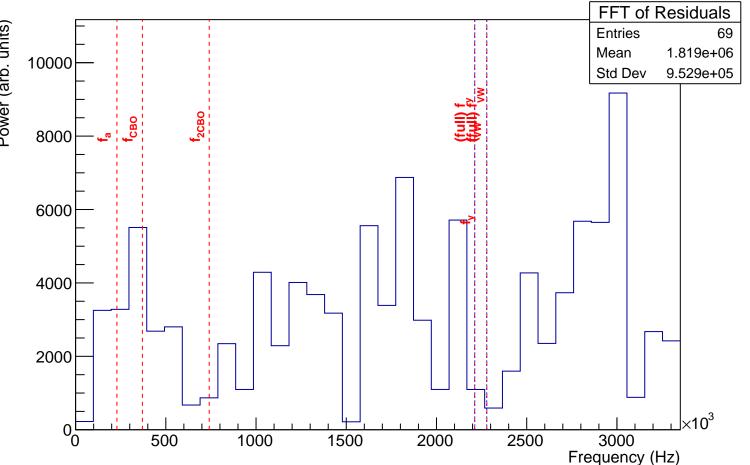
windowDat 1300 × 10³ windowDat Entries 77.45 Mean Std Dev 3.149

FFT of Residuals





FFT of Residuals



windowDat $\times 10^3$ windowDat Entries 69 900 98.26 Mean Std Dev 3.094 800 700 600 500 400 96 98 100 102 94

FFT of Residuals FFT of Residuals **Entries** Mean 1.897e+06 10000 9.016e+05 Std Dev 8000 6000 4000 2000

1500

2000

2500

3000

Frequency (Hz)

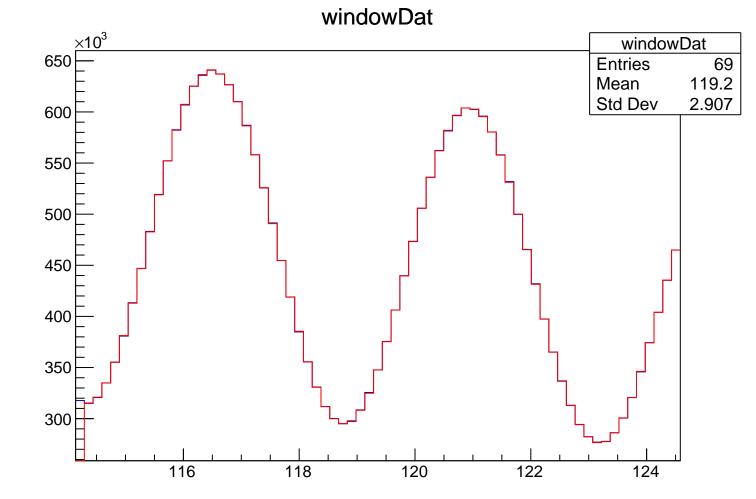
0,

500

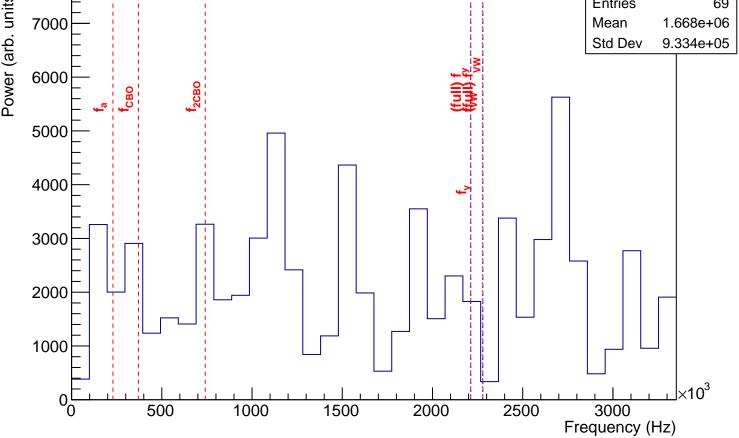
1000

windowDat $\times 10^3$ windowDat Entries 750 | 108.9 Mean 3.022 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 8000 Mean 1.72e+06 9.232e+05 Std Dev 7000 CBO 6000 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.668e+06 7000 9.334e+05 Std Dev 6000 5000 4000 3000



windowDat $\times 10^3$ windowDat Entries 129.7 Mean Std Dev 3.151

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.839e+06 9.217e+05 Std Dev 5000 4000 3000 2000 1000

1500

2000

2500

3000

Frequency (Hz)

0,

500

1000

windowDat ×10³ windowDat Entries 69 450 140.2 Mean Std Dev 2.874 400 350 300 250 200 136 138 140 142 144

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 2.014e+06 8.702e+05 Std Dev Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 69 400 150.5 Mean Std Dev 3.065 350 300 250 200 146 148 150 152 154

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.726e+06 8.5e+05 Std Dev Frequency (Hz)

windowDat $\times 10^3$ windowDat 350 Entries 69 161.1 Mean Std Dev 3.055 300 250 200 150 156 162 158 160 164 166

FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.874e+06 8.738e+05 Std Dev 4000 3000 2000 1000 0,

1500

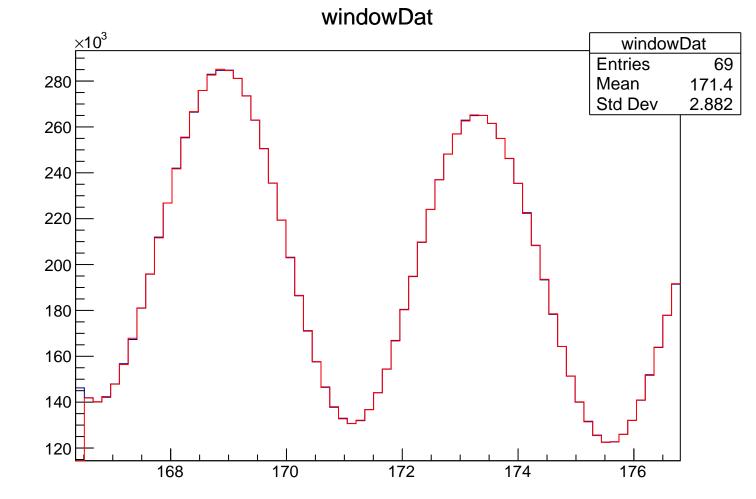
500

1000

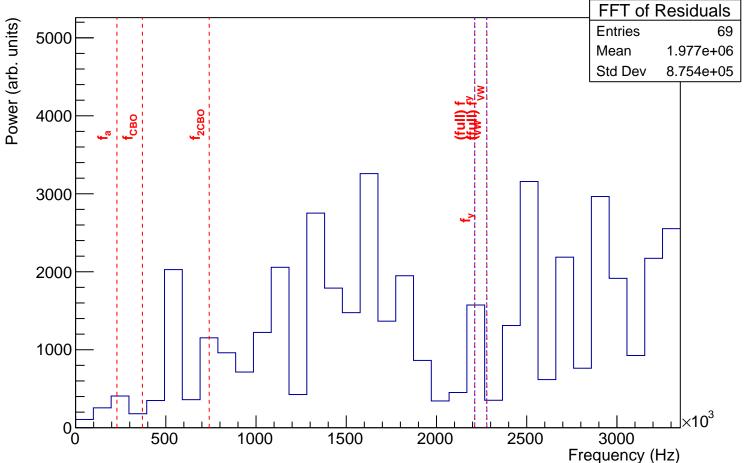
2500

3000 Frequency (Hz)

2000

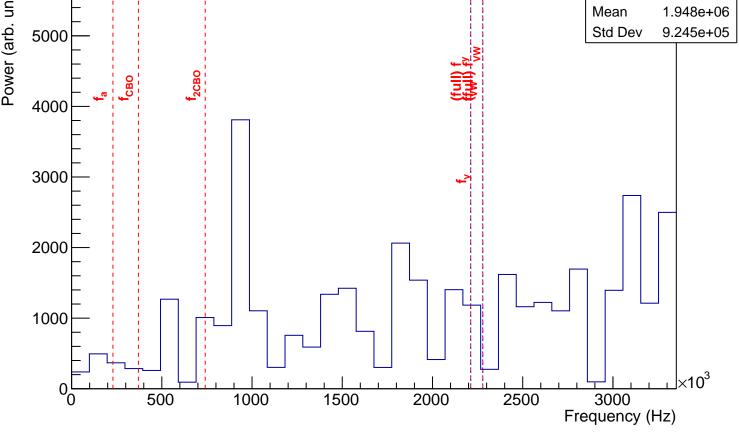


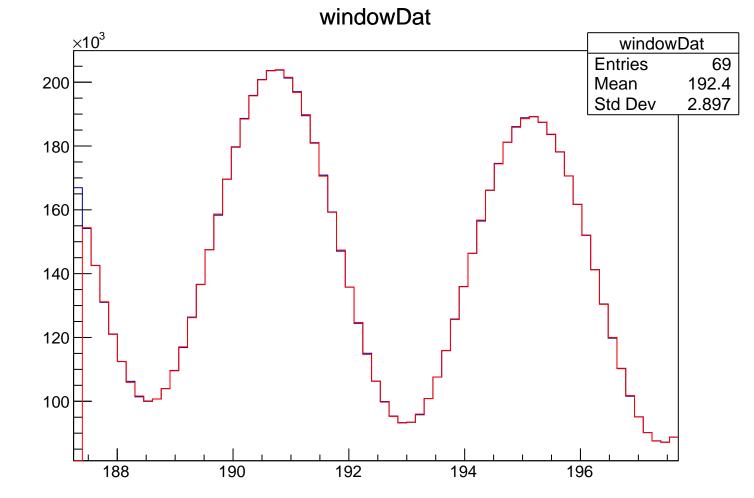
FFT of Residuals

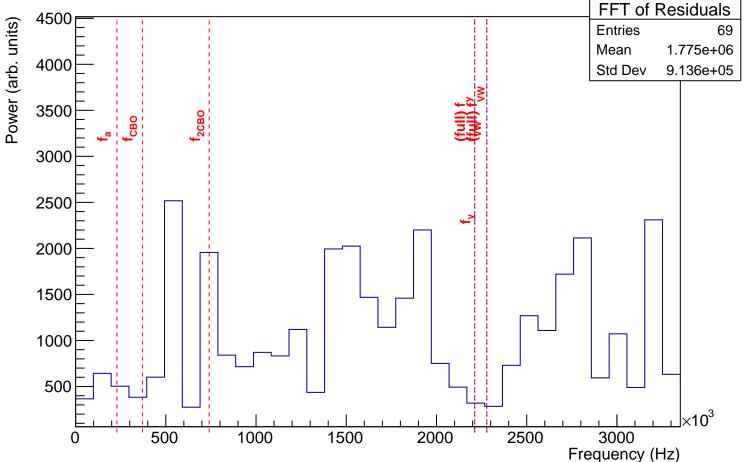


windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.152

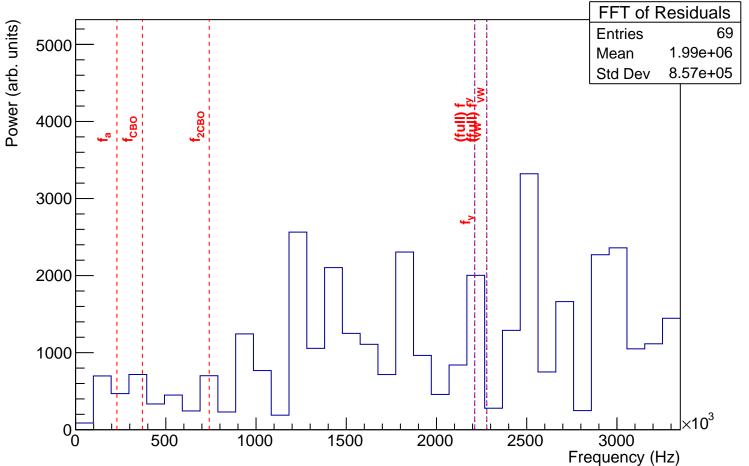
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.948e+06 9.245e+05 Std Dev 5000 4000 3000 2000

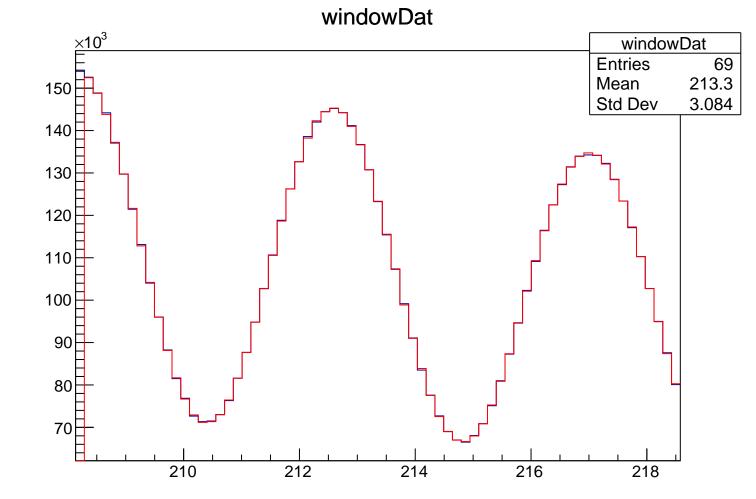






windowDat $\times 10^3$ windowDat Entries 202.7 Mean Std Dev 3.034





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.664e+06 9.072e+05 Std Dev

Frequency (Hz)

windowDat 130 × 10³ windowDat Entries 223.6 Mean Std Dev 2.864

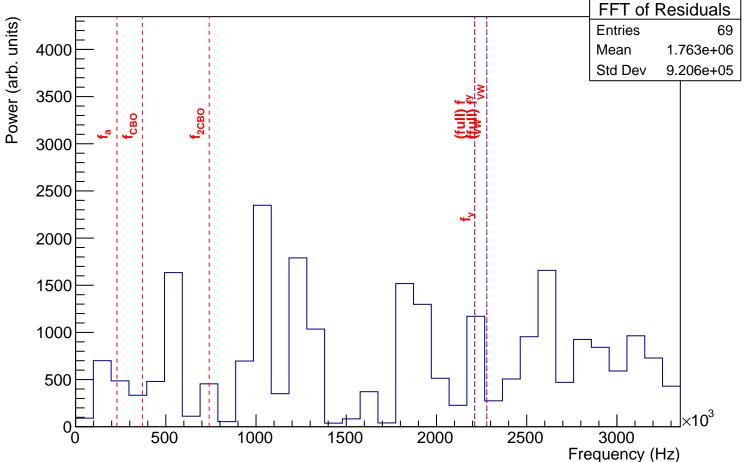
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.807e+06 9.16e+05 Std Dev Frequency (Hz)

windowDat ×10³ windowDat Entries 234.1 Mean Std Dev 3.145

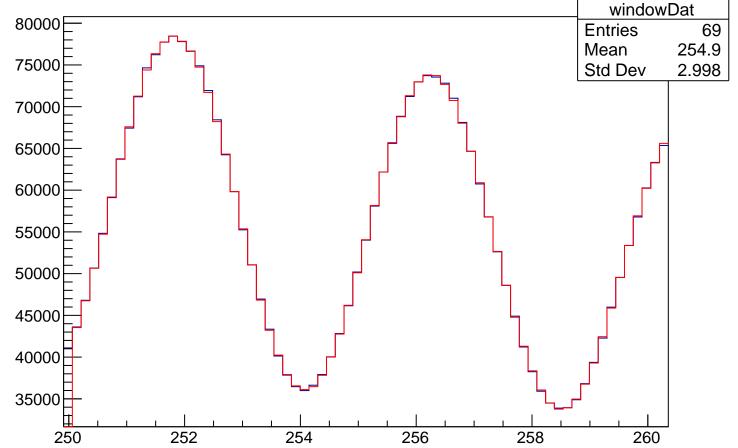
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.767e+06 9.599e+05 Std Dev

Frequency (Hz)

windowDat windowDat Entries 244.6 Mean Std Dev 2.927

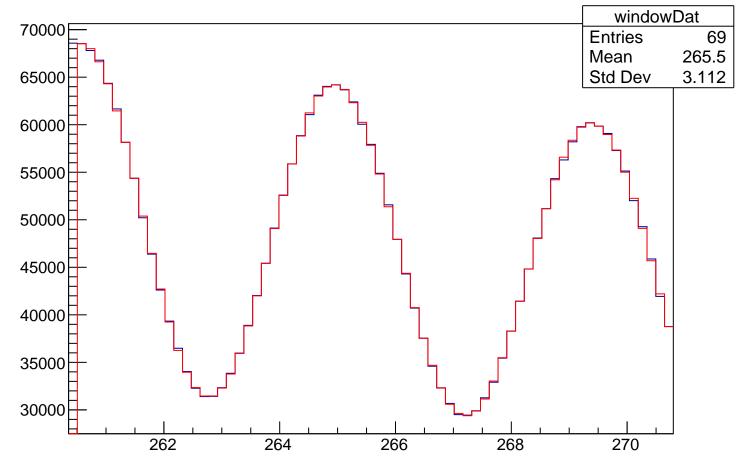


windowDat 80000E 75000

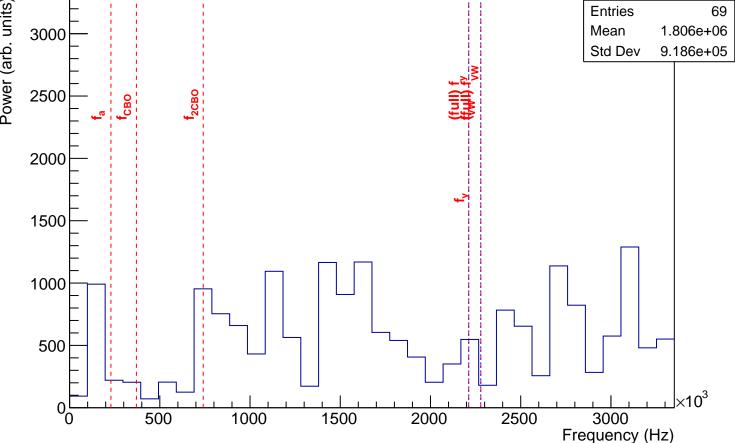


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.851e+06 8.992e+05 Std Dev

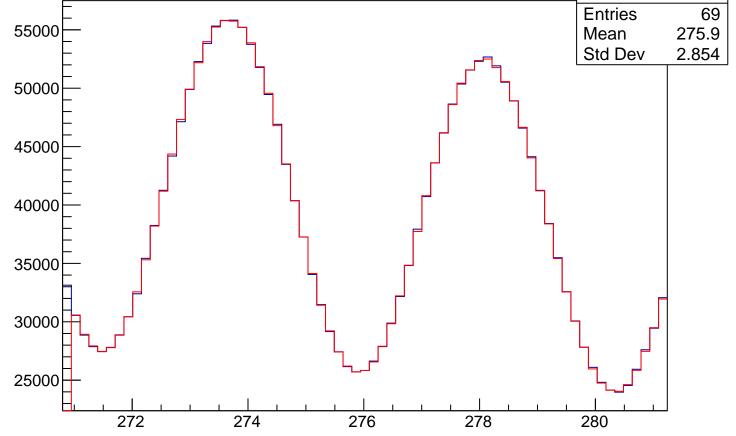
Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.806e+06 3000 9.186e+05 Std Dev 2500 2000 1500 1000



windowDat windowDat **Entries** 69 55000 275.9 Mean Std Dev 2.854 50000 45000 40000 35000



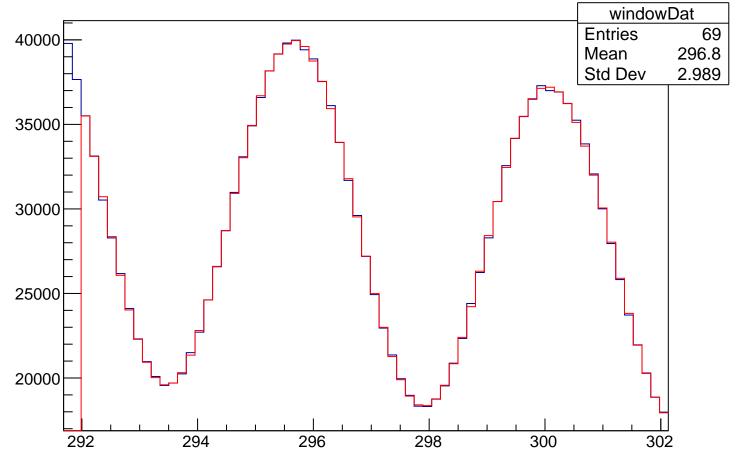
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.675e+06 9.477e+05 Std Dev

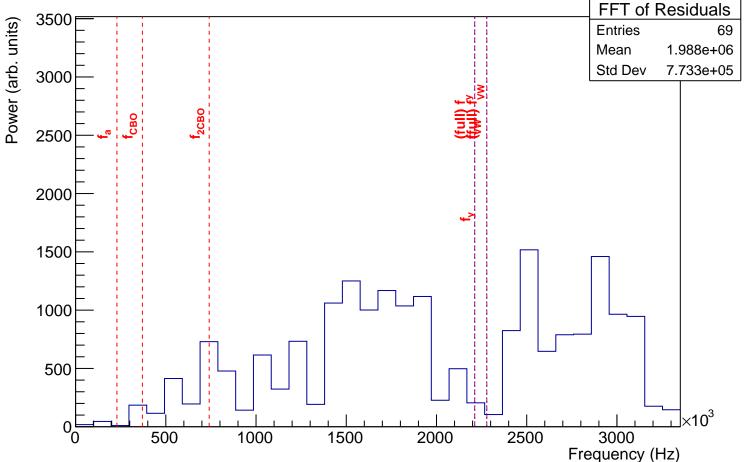
Frequency (Hz)

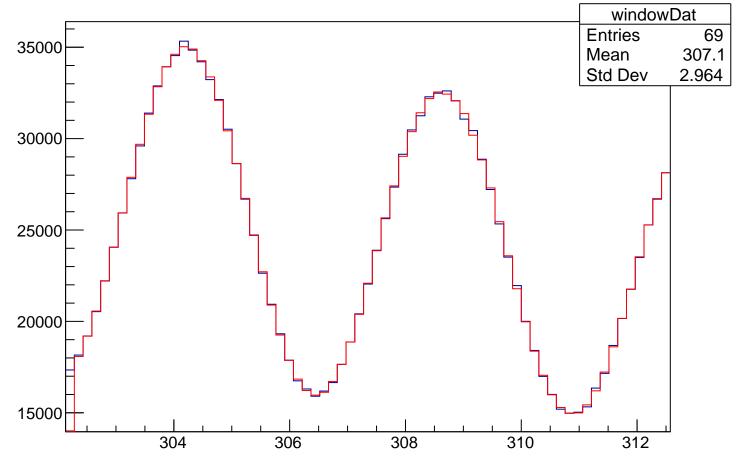
windowDat windowDat **Entries** 286.3 Mean Std Dev 3.134

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.835e+06 8.704e+05 Std Dev

Frequency (Hz)







FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.899e+06 8.335e+05 Std Dev 3000 2500 2000 1500 1000 500

1500

1000

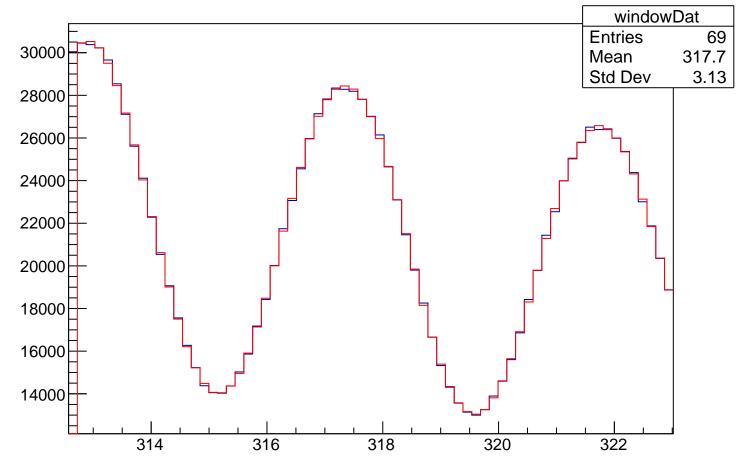
500

2000

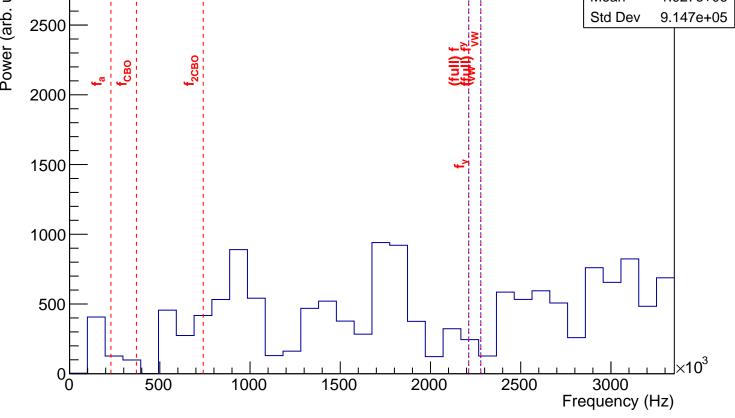
2500

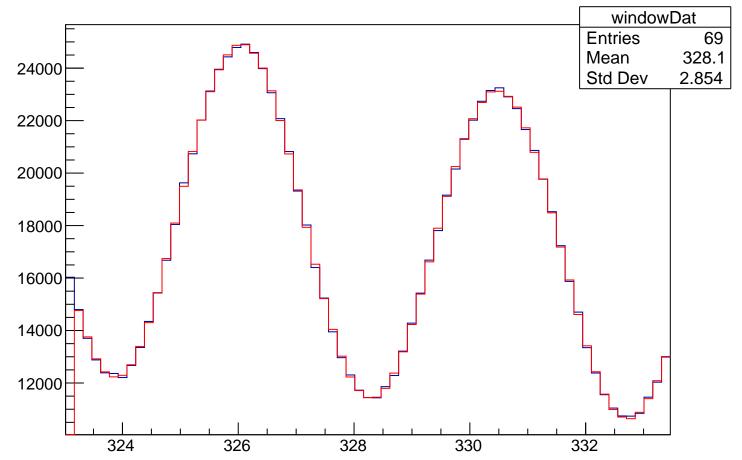
3000

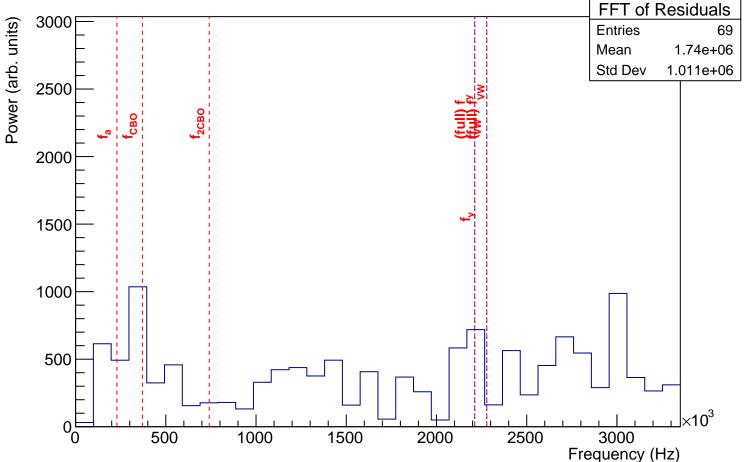
Frequency (Hz)

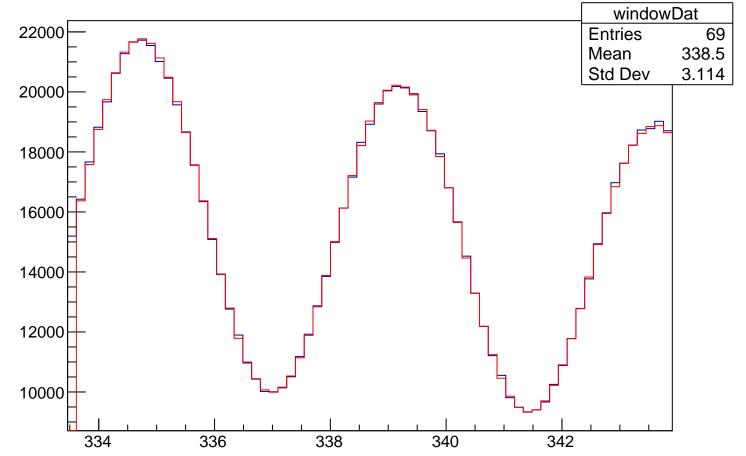


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.927e+06 9.147e+05 Std Dev 2500 2000 1500

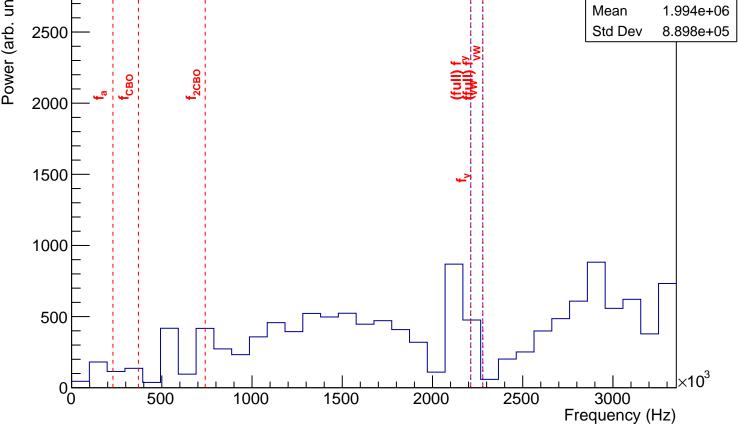


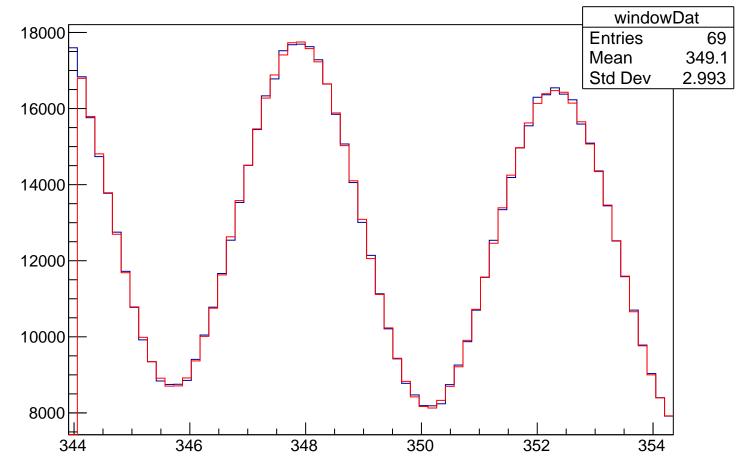






FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.994e+06 8.898e+05 2500 Std Dev 2000 1500 1000





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.642e+06 2500 9.072e+05 Std Dev 2000 1500 1000 500 0 r

1500

500

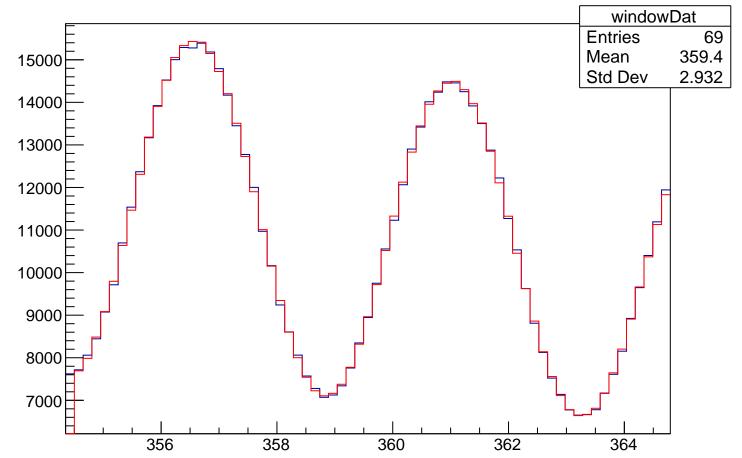
1000

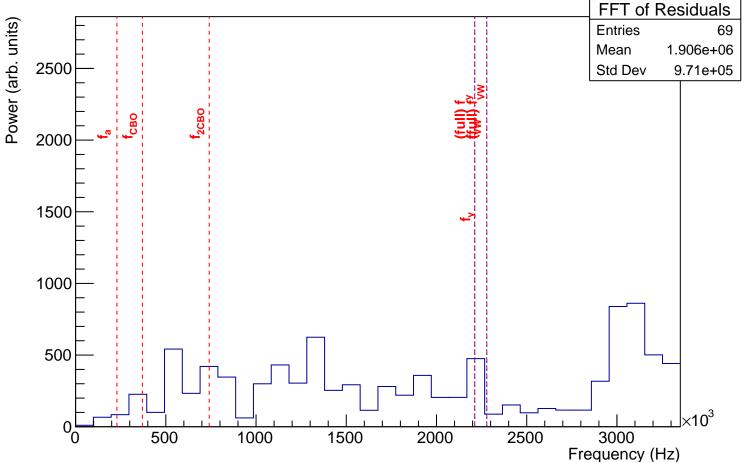
2000

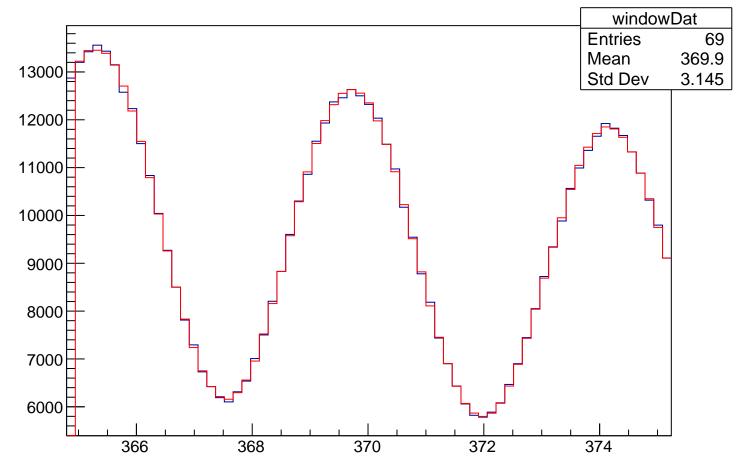
2500

3000

Frequency (Hz)







FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.797e+06 2500 9.166e+05 Std Dev 2000 1500

