FFT of Residuals FFT of Residuals **Entries** 60000 Mean 1.973e+06 9.067e+05 Std Dev 50000 40000 30000 20000 10000

1500

2000

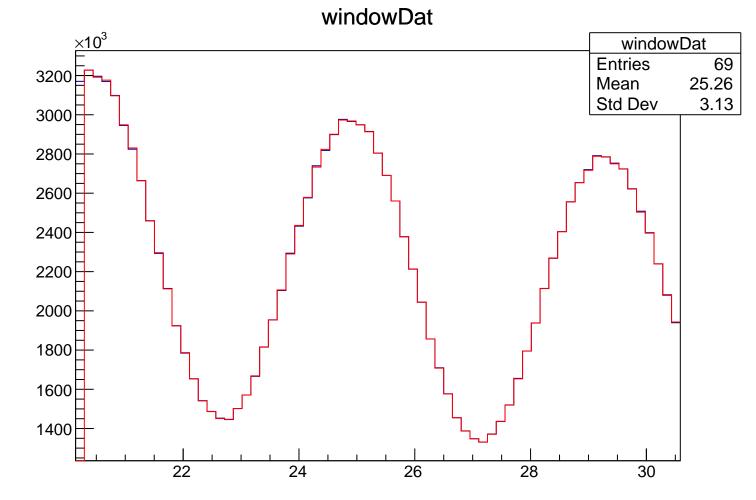
2500

1000

3000

Frequency (Hz)

0,



FFT of Residuals **Entries** Mean 1.984e+06 Std Dev 8.208e+05 0,

Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 35.68 Mean 2.849 Std Dev

FFT of Residuals FFT of Residuals 25000F **Entries** Mean 1.825e+06 9.103e+05 Std Dev 20000 15000 10000 5000 0 r 2000 3000

1500

2500

Frequency (Hz)

500

windowDat ×10³ windowDat Entries 46.05 Mean Std Dev 3.121

FFT of Residuals FFT of Residuals **Entries** Mean 1.748e+06 Std Dev 8.99e+05 L Frequency (Hz)

windowDat ×10³ windowDat Entries 69 56.64 Mean 1800 Std Dev 2.985 1600 1400 1200 1000 800 52 54 56 58 60

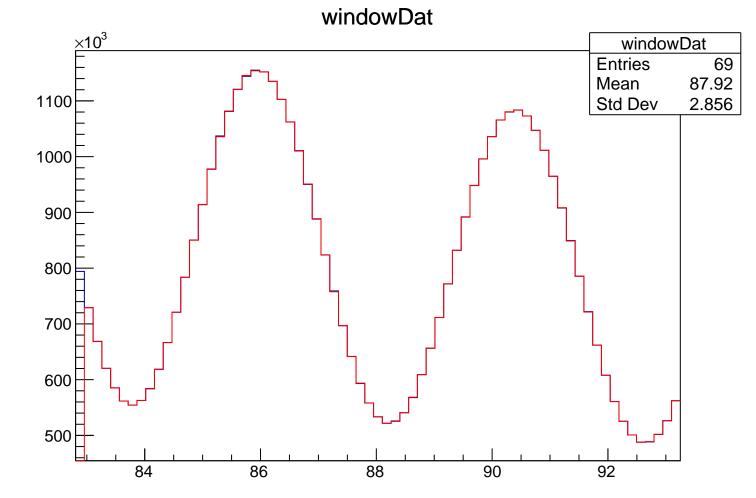
FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.894e+06 8.125e+05 Std Dev 8000 6000 4000 2000 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat ×10³ windowDat Entries 69 1600 66.94 Mean Std Dev 2.937 1400 1200 1000 800 ш 62 64 66 68 70

FFT of Residuals **Entries** 1.823e+06 Mean 8.771e+05 Std Dev Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.152

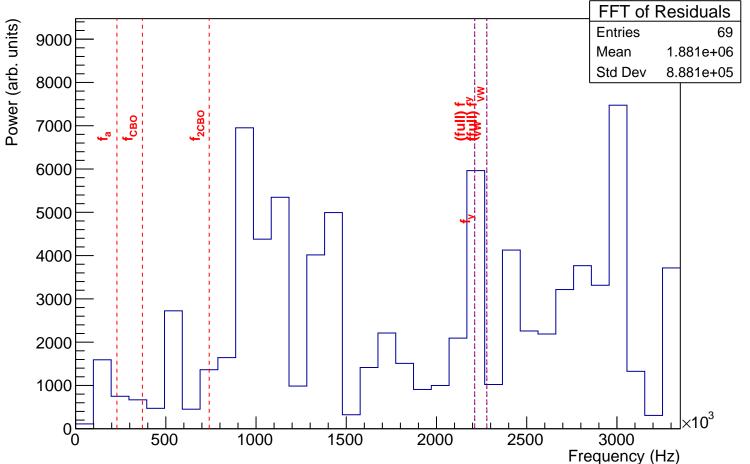
FFT of Residuals FFT of Residuals **Entries** Mean 2.012e+06 Std Dev 9.17e+05 10000 8000 6000 4000 2000 0, 2000 3000 500 1000 1500 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.683e+06 Mean Std Dev 9.562e+05

Frequency (Hz)

windowDat ×10³ windowDat Entries 98.26 Mean Std Dev 3.095



windowDat ×10³ windowDat Entries 69 108.9 Mean Std Dev 3.022 800 700 600 500 400

110

112

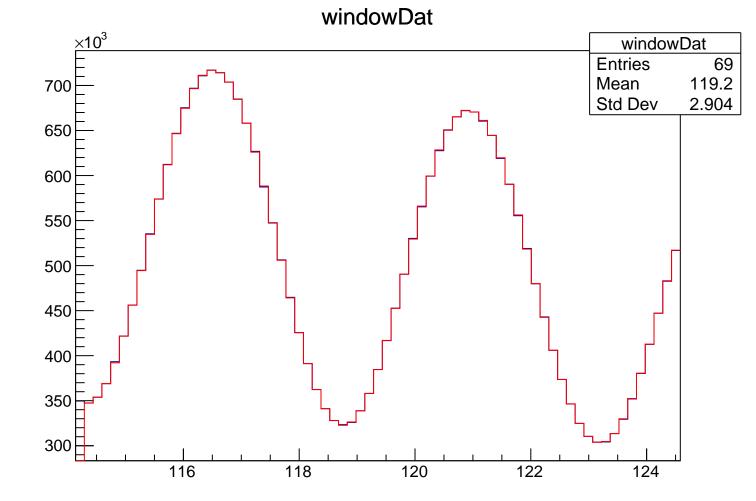
114

108

104

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.798e+06 1.005e+06 Std Dev

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.873e+06 9.655e+05 Std Dev 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500

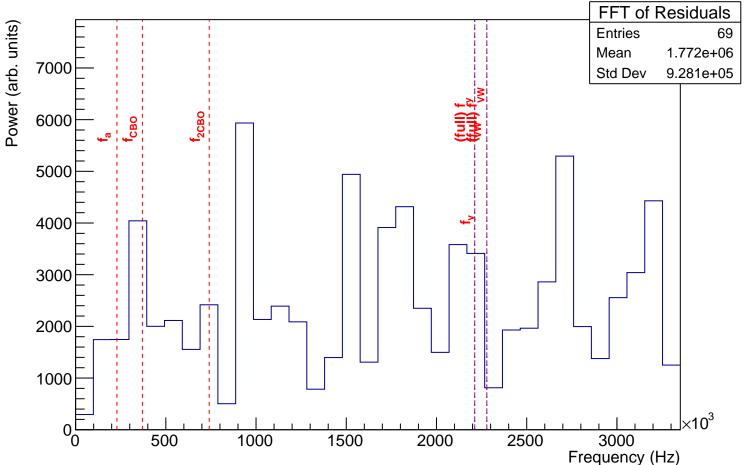
Frequency (Hz)

windowDat ×10³ windowDat Entries 129.7 Mean Std Dev 3.154

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.923e+06 9.625e+05 Std Dev

Frequency (Hz)

windowDat ×10³ windowDat Entries 69 140.2 Mean 500 Std Dev 2.871 450 400 350 300 250 136 138 140 142 144



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

152

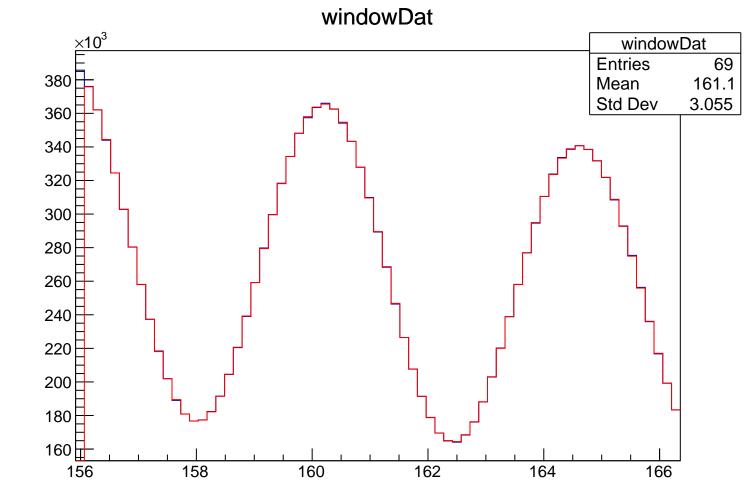
154

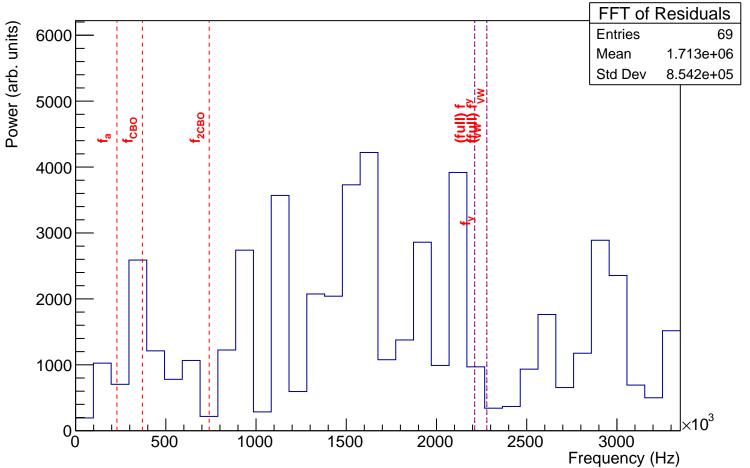
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146

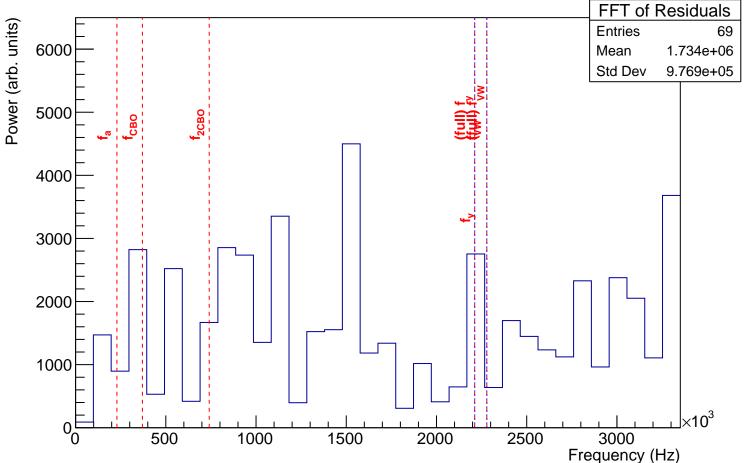
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.864e+06 8.635e+05 Std Dev

Frequency (Hz)



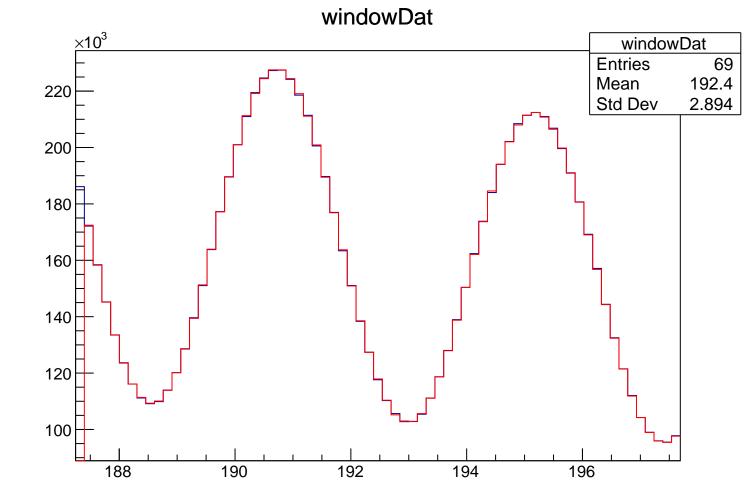


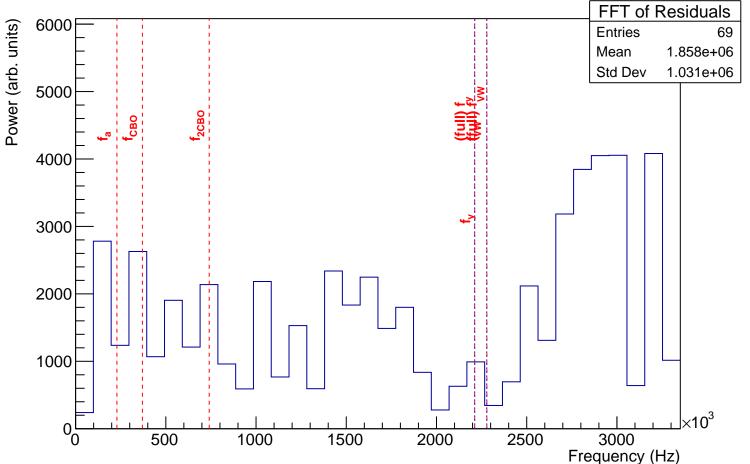
windowDat $\times 10^3$ windowDat Entries Mean 171.4 Std Dev 2.879



windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.155

FFT of Residuals FFT of Residuals 6000 Power (arb. units) **Entries** 69 Mean 1.763e+06 9.245e+05 Std Dev 5000 4000 3000 2000 1000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

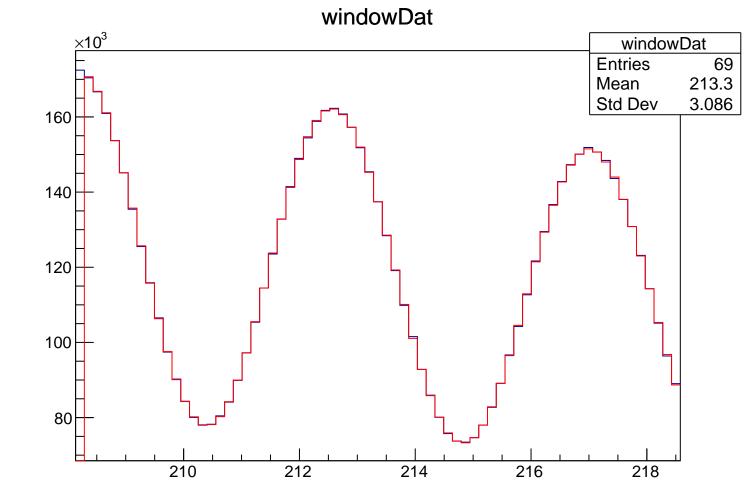




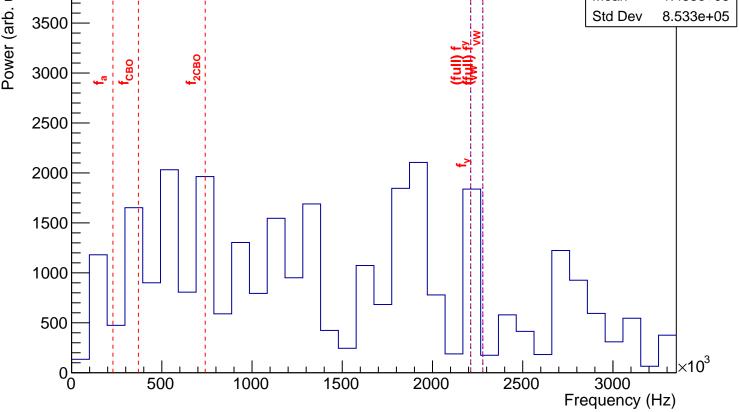
windowDat $\times 10^3$ windowDat Entries 202.7 Mean Std Dev 3.034

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.693e+06 9.056e+05 Std Dev r

Frequency (Hz)

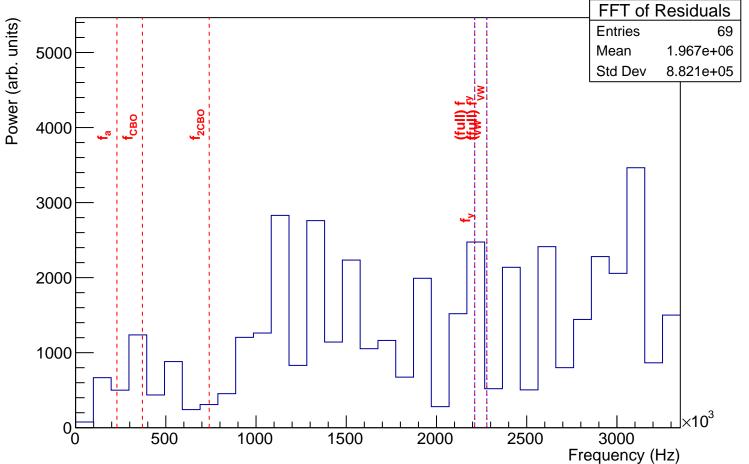


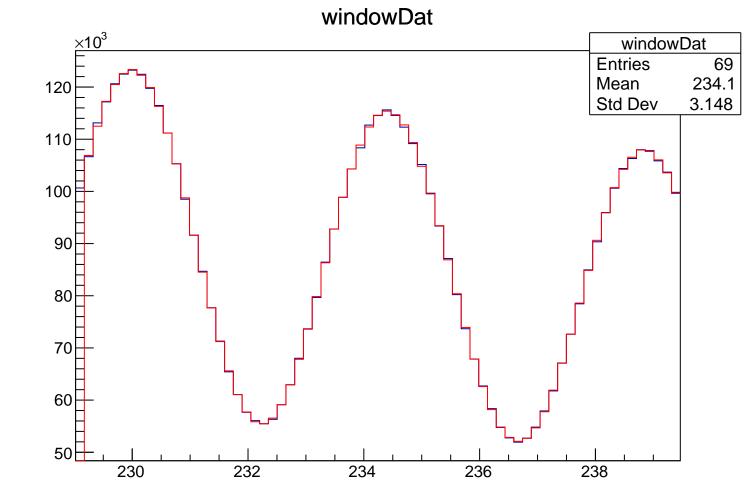
FFT of Residuals FFT of Residuals Power (arb. units) 4000 **Entries** 69 Mean 1.453e+06 Std Dev 3500 3000



windowDat ×10³ windowDat Entries 223.6 Mean Std Dev 2.861

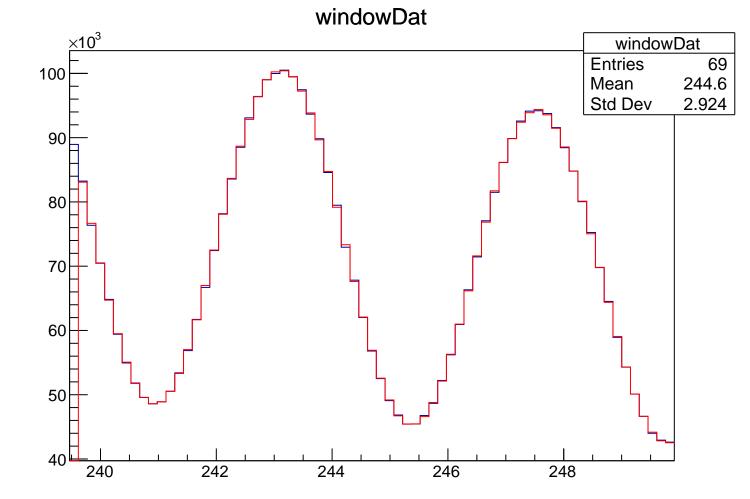
FFT of Residuals





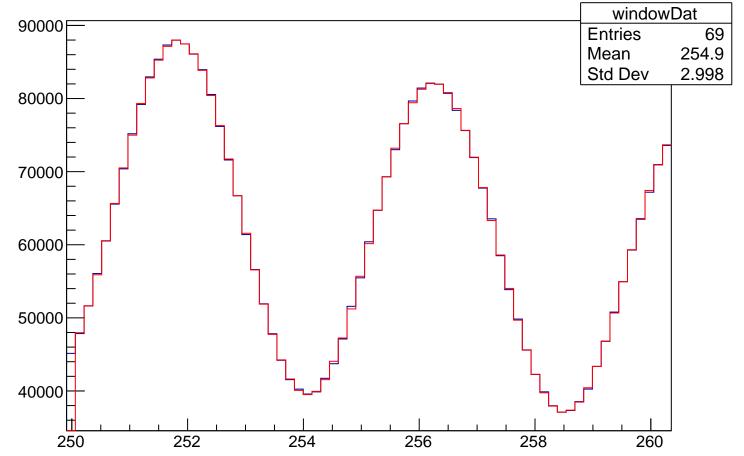
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 2.063e+06 9.445e+05 Std Dev

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.925e+06 9.217e+05 Std Dev

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.73e+06 Std Dev 8.983e+05

Frequency (Hz)

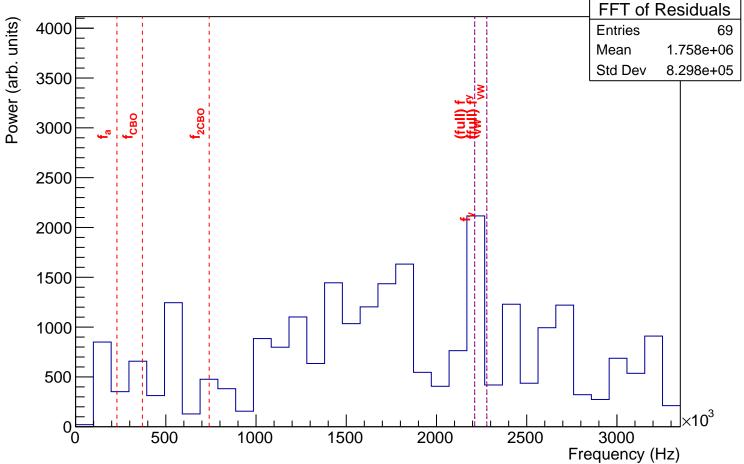
windowDat windowDat **Entries** 265.5 Mean 3.114 Std Dev

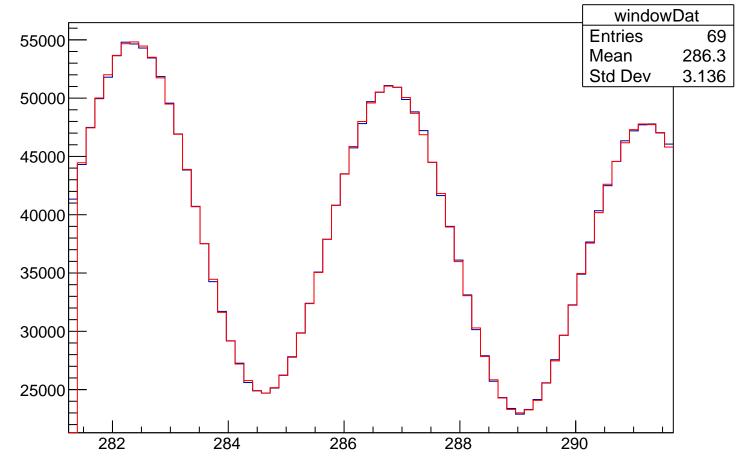
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.953e+06 8.563e+05 Std Dev

Frequency (Hz)

windowDat windowDat **Entries** 275.9 Mean 2.85 Std Dev 25000 ₩

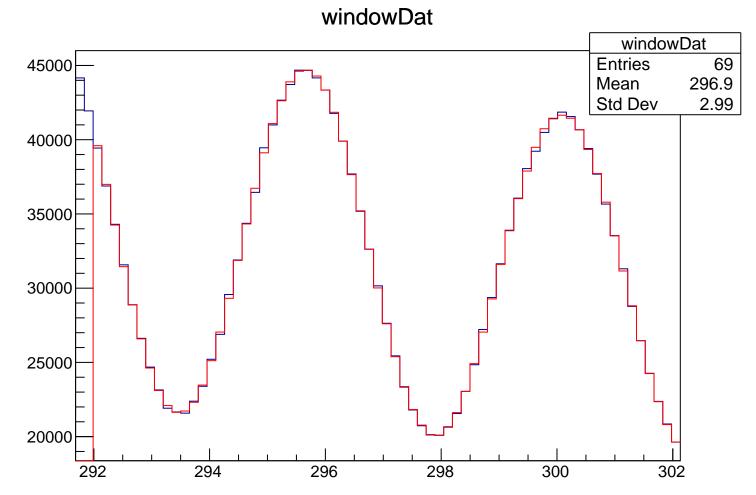
FFT of Residuals



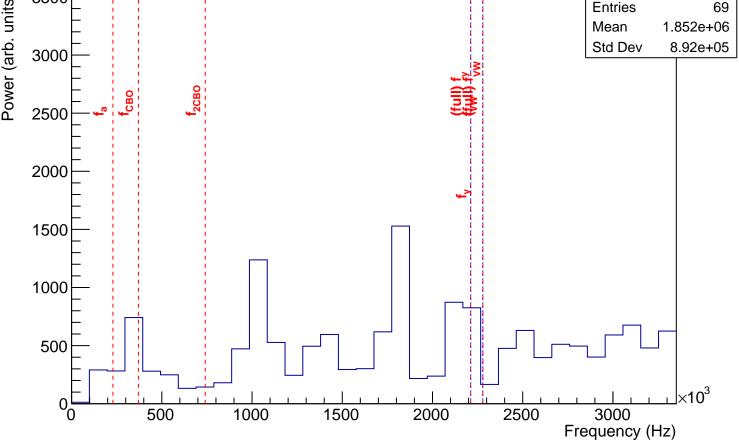


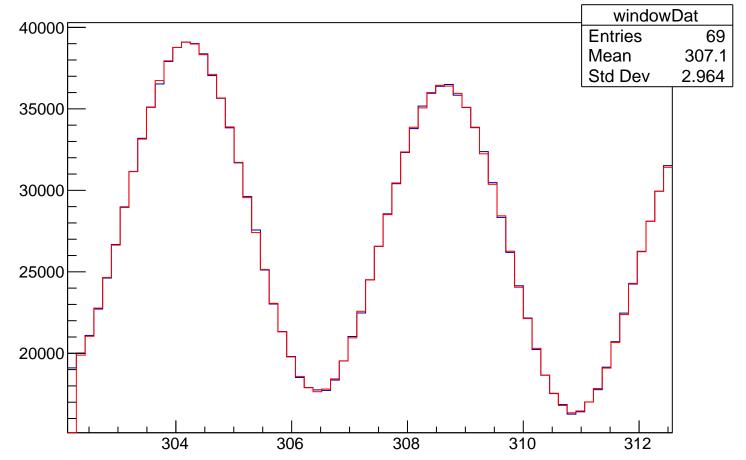
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.817e+06 9.014e+05 Std Dev

Frequency (Hz)

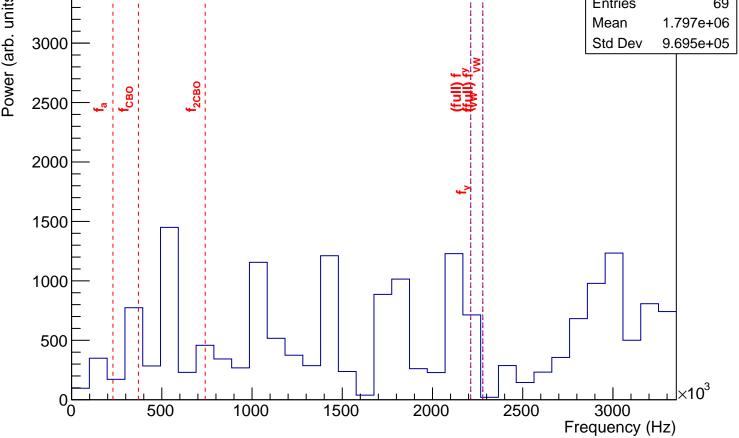


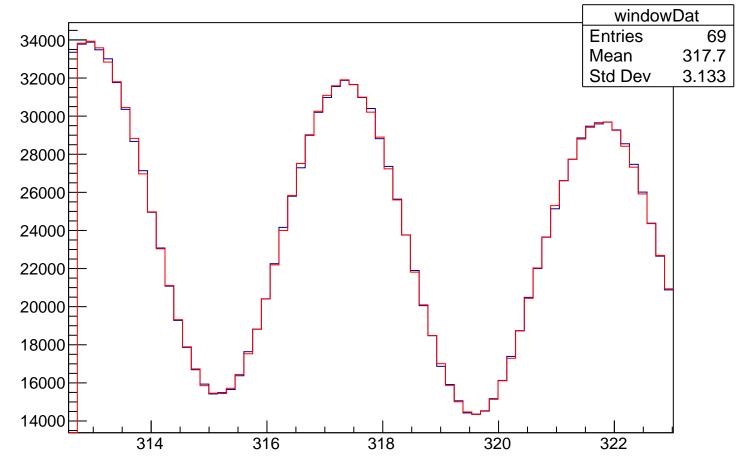
FFT of Residuals FFT of Residuals 3500 Power (arb. units) **Entries** 69 Mean 1.852e+06 8.92e+05 Std Dev 3000 2500 2000 1500





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.797e+06 3000 9.695e+05 Std Dev 2500 2000 1500

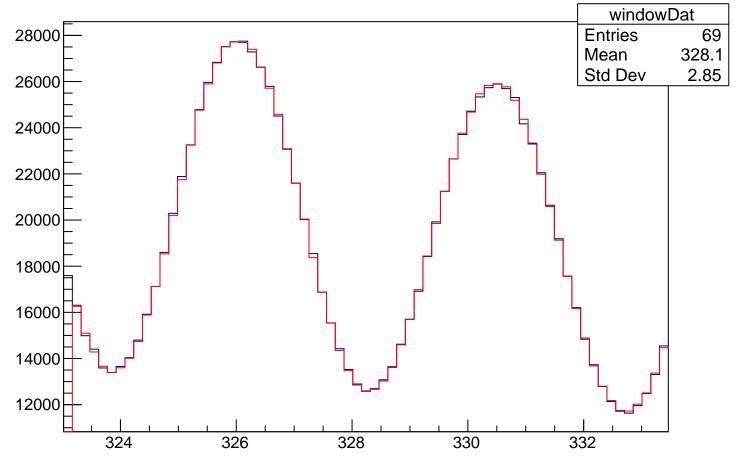




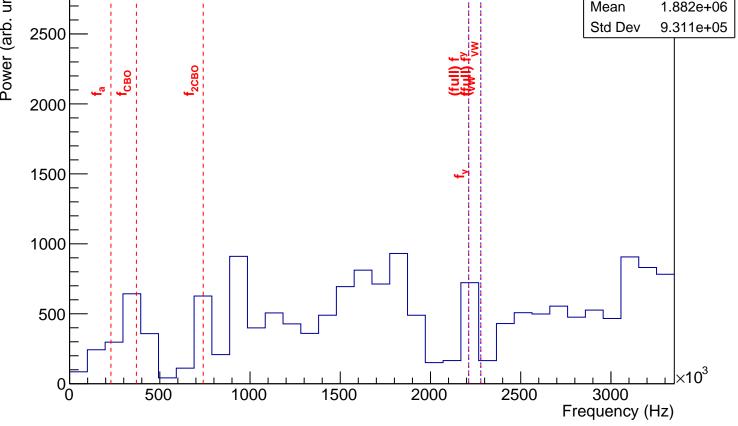
FFT of Residuals Power (arb. units) **Entries** Mean 1.753e+06 9.704e+05 Std Dev

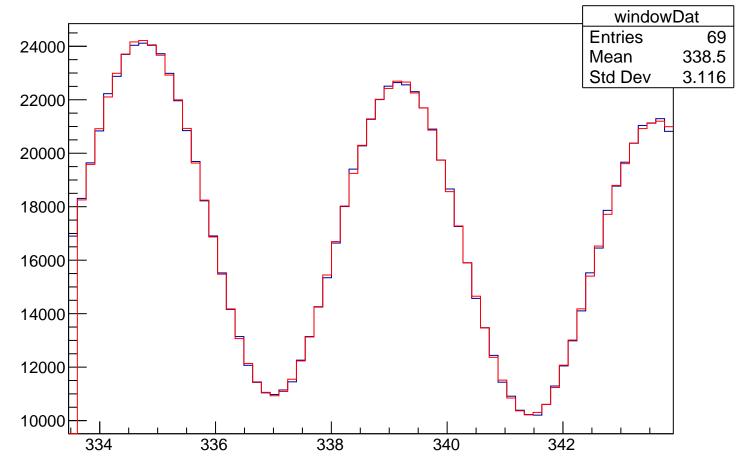
Frequency (Hz)

FFT of Residuals



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.882e+06 9.311e+05 Std Dev 2500 2000 1500





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.839e+06 2500 9.582e+05 Std Dev 2000 1500 1000 500

1500

2000

2500

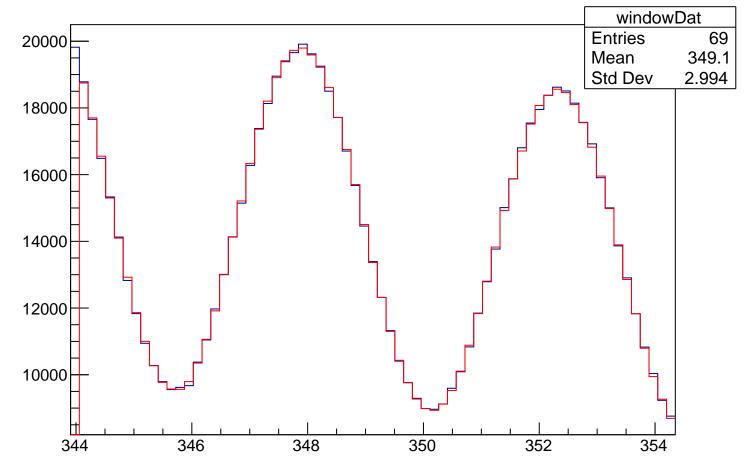
3000

Frequency (Hz)

0,

500

1000



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.836e+06 9.095e+05 Std Dev 2500 2000 1500 1000 500

1500

1000

2000

2500

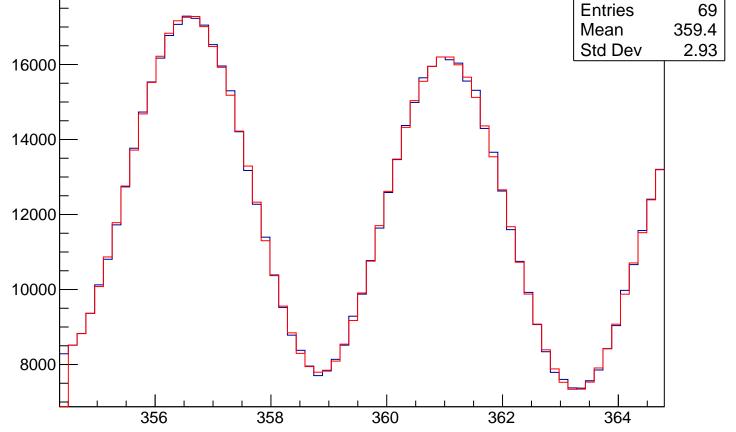
3000

Frequency (Hz)

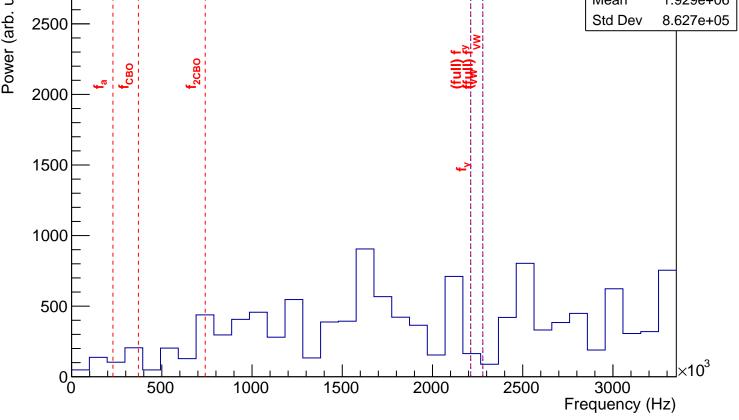
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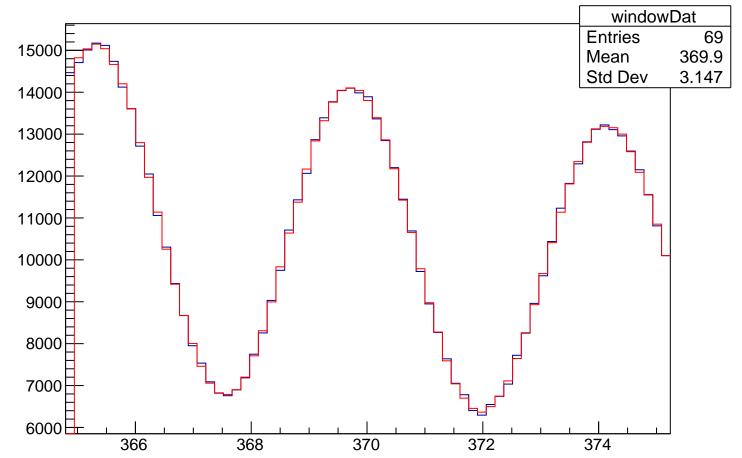
500

windowDat windowDat Entries 69 359.4 Mean Std Dev 2.93



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.929e+06 8.627e+05 Std Dev 2500 2000 1500





FFT of Residuals FFT of Residuals 3000 Power (arb. units) **Entries** 69 Mean 1.874e+06 Std Dev 8.66e+05 2500 2000 1500 1000 500

1500

2000

2500

3000

Frequency (Hz)

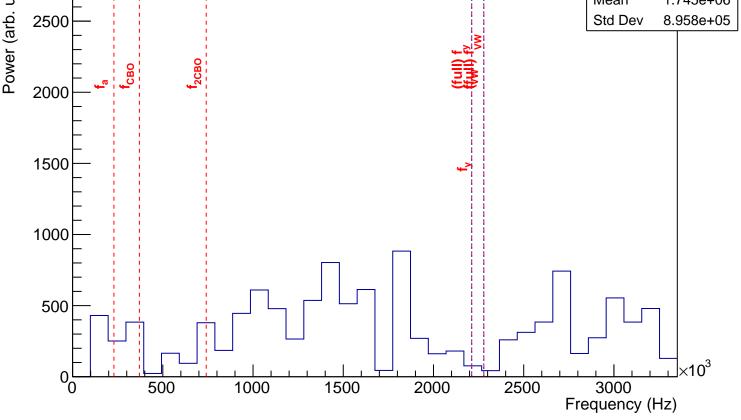
0,

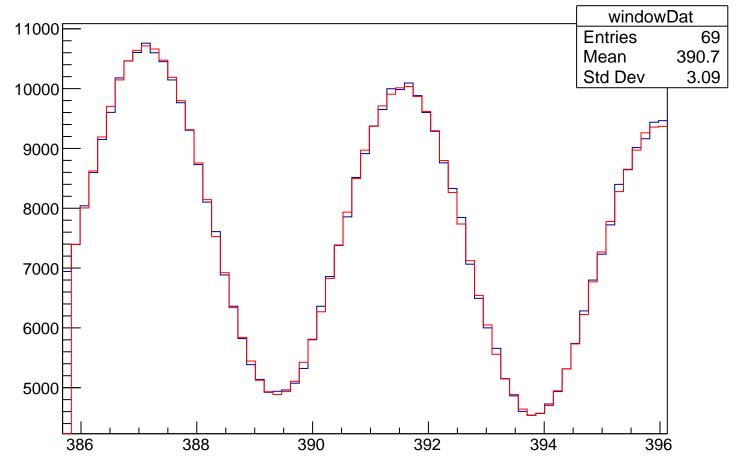
500

1000

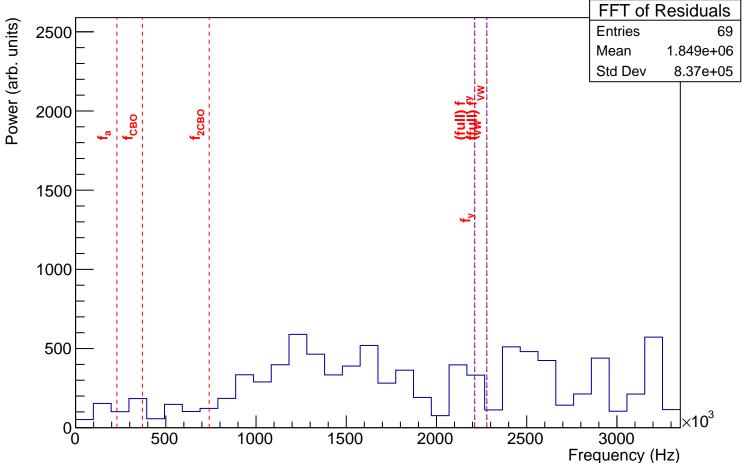
windowDat windowDat Entries 380.4 Mean Std Dev 2.856

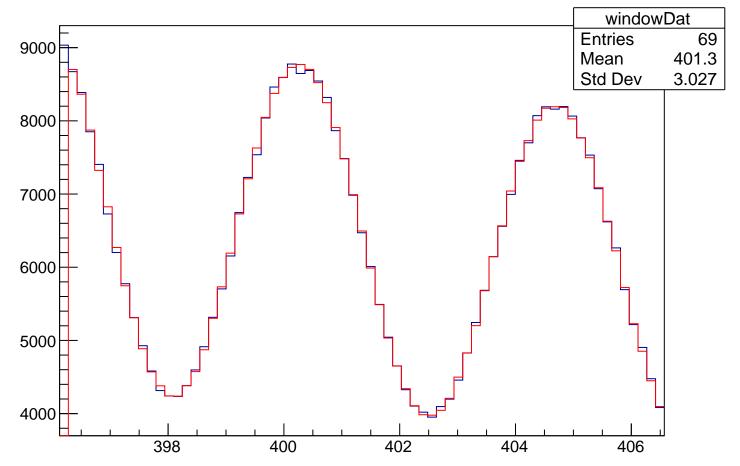
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.745e+06 8.958e+05 2500 Std Dev 2000 1500





FFT of Residuals 2500





FFT of Residuals

