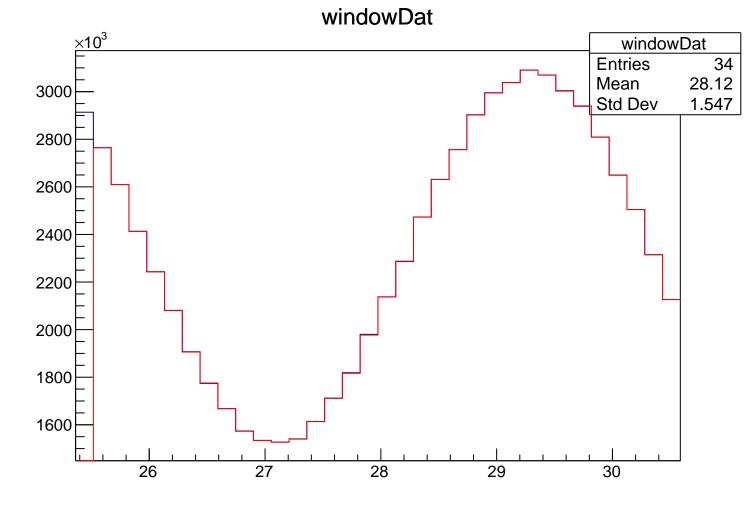
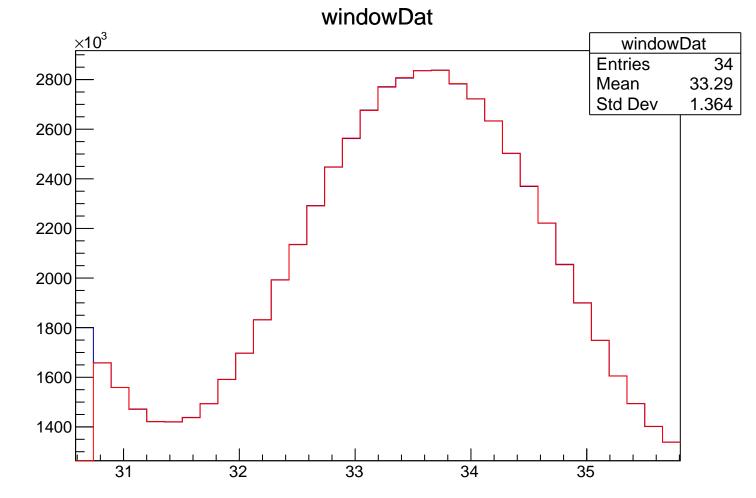
FFT of Residuals FFT of Residuals **Entries** 2.217e+06 Mean Std Dev 6.588e+05 Frequency (Hz)

windowDat 3600 × 10³ windowDat **Entries** Mean 22.72 Std Dev 1.651

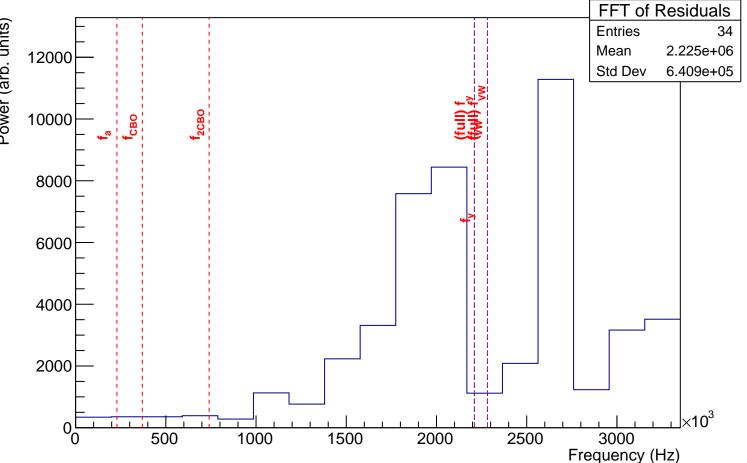
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 2.282e+06 Std Dev 6.588e+05



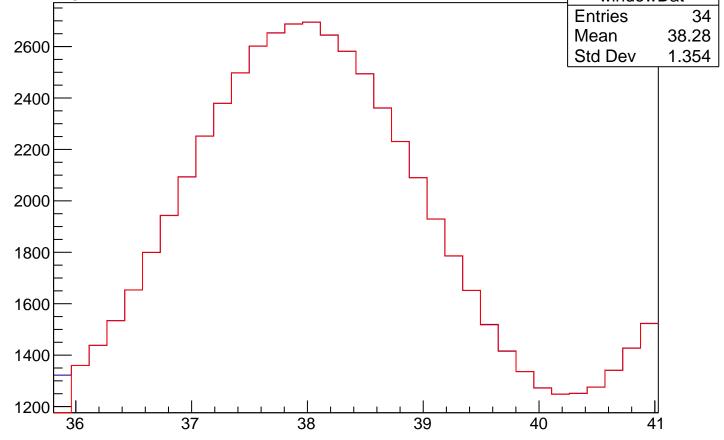
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.139e+06 Mean Std Dev 6.26e+05



FFT of Residuals



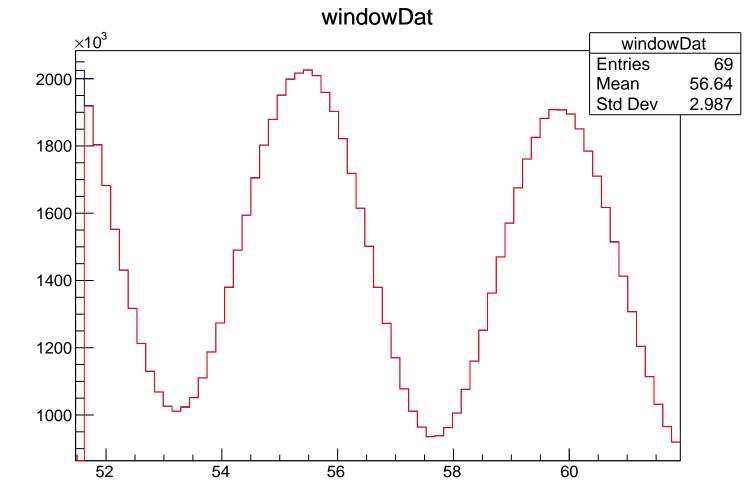
windowDat $\times 10^3$ windowDat Entries 34 38.28 Mean 2600 Std Dev 1.354 2400 2200 2000 1800 1600



FFT of Residuals FFT of Residuals **Entries** 1.96e+06 Mean 7.692e+05 Std Dev 0,

windowDat ×10³ windowDat Entries 46.06 Mean Std Dev 3.116

FFT of Residuals FFT of Residuals **Entries** 1.9e+06 Mean 9.53e+05 Std Dev Frequency (Hz)



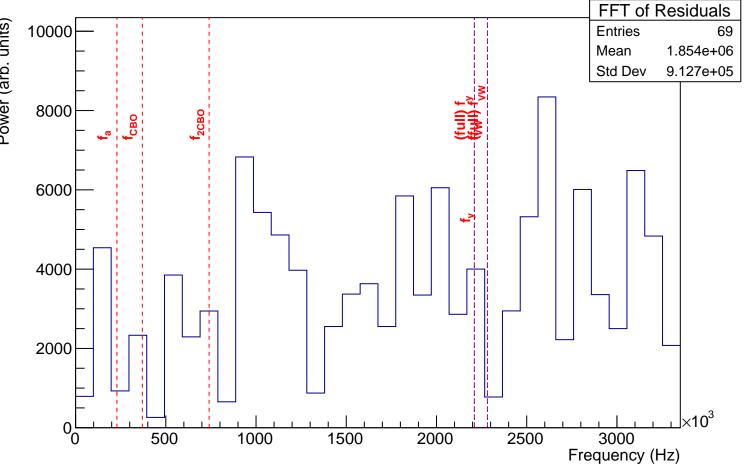
FFT of Residuals FFT of Residuals 12000 **Entries** Mean 1.835e+06 9.464e+05 Std Dev 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500

windowDat $\times 10^3$ windowDat Entries 1800 69 66.94 Mean Std Dev 2.936 1600 1400 1200 1000 800 62 64 66 68 70

FFT of Residuals FFT of Residuals **Entries** Mean 1.771e+06 10000 9.427e+05 Std Dev 8000 6000 4000 2000 3000 500 1000 1500 2000 2500 Frequency (Hz)

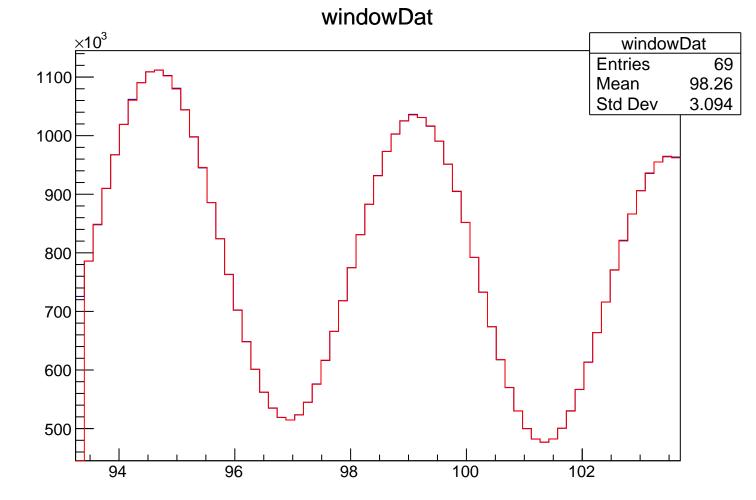
windowDat 1600 × 10³ windowDat **Entries** Mean 77.44 Std Dev 3.15

FFT of Residuals



windowDat windowDat Entries 87.92 Mean Std Dev 2.86

FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.743e+06 Std Dev 9.3e+05 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.771e+06 9.128e+05 Std Dev CBO

Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 69 108.9 Mean 900 Std Dev 3.021 800 700 600 500 400 ₩ 104 106 108 110 112 114

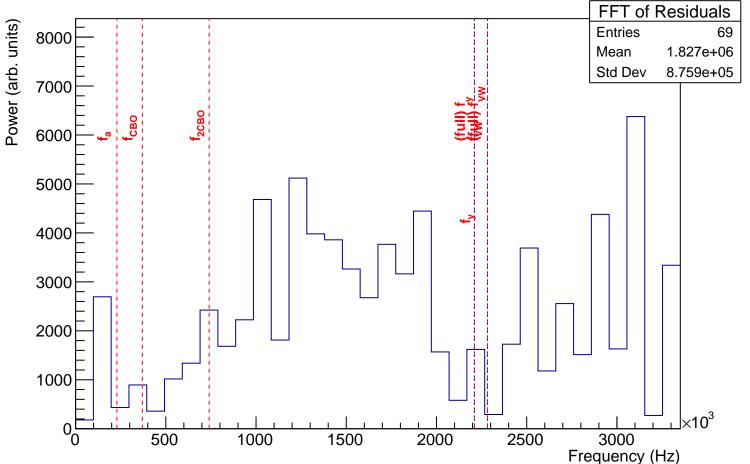
FFT of Residuals FFT of Residuals Power (arb. units) 8000 **Entries** 69 Mean 2.017e+06 Std Dev 8.525e+05 7000 6000 5000 4000 3000 2000 1000 0, 500 1000 1500 2000 2500 3000 Frequency (Hz)

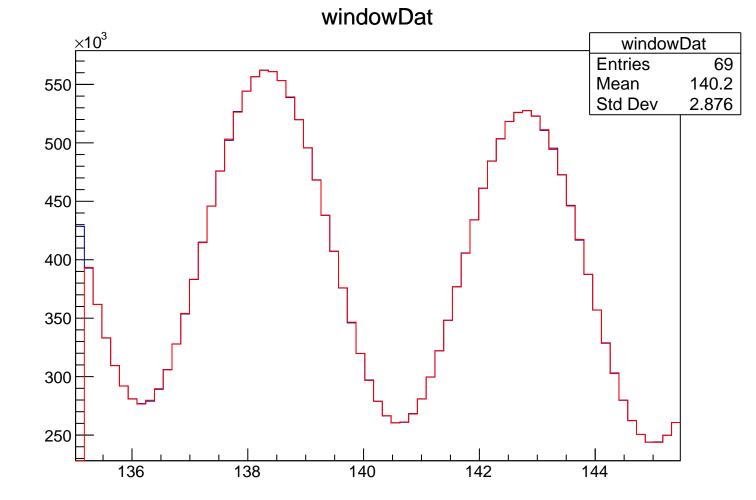
windowDat <u>×10³</u> windowDat Entries 119.2 Mean 2.909 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.9e+06 9.526e+05 Std Dev Frequency (Hz)

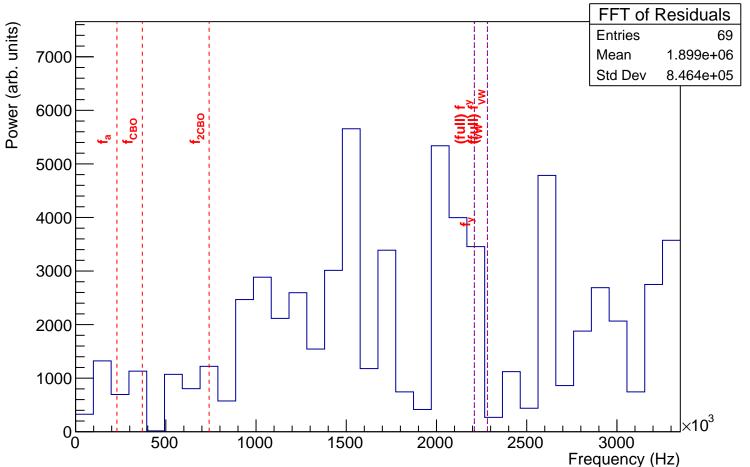
windowDat windowDat Entries 129.7 Mean Std Dev 3.149

FFT of Residuals



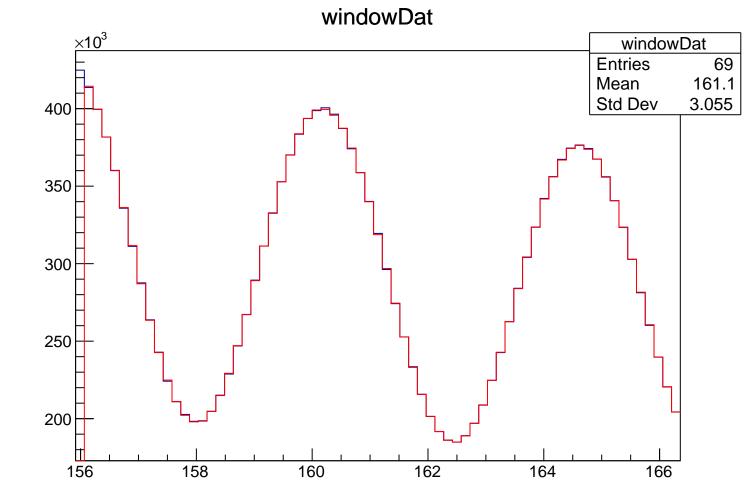


FFT of Residuals



windowDat <u>×10</u>³ windowDat Entries 150.5 Mean Std Dev 3.064

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.599e+06 8000 8.821e+05 Std Dev 7000 6000 5000 4000 3000 2000 1000 0, 3000 500 1000 1500 2000 2500



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.814e+06 9.884e+05 Std Dev 5000 4000 3000 2000 1000

1500

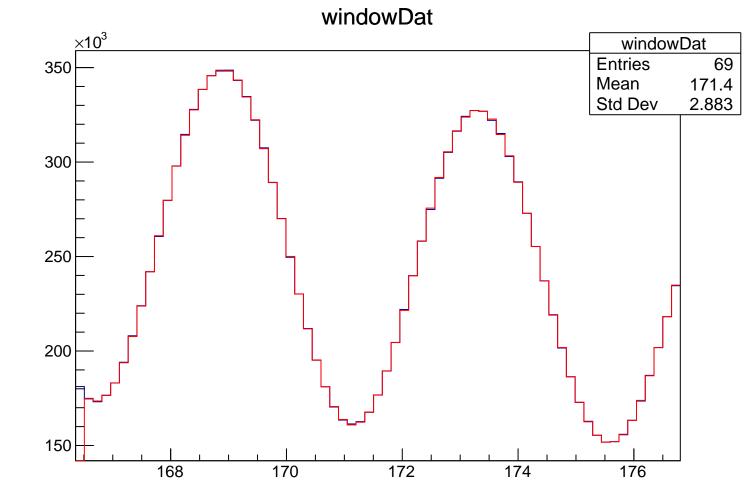
2000

2500

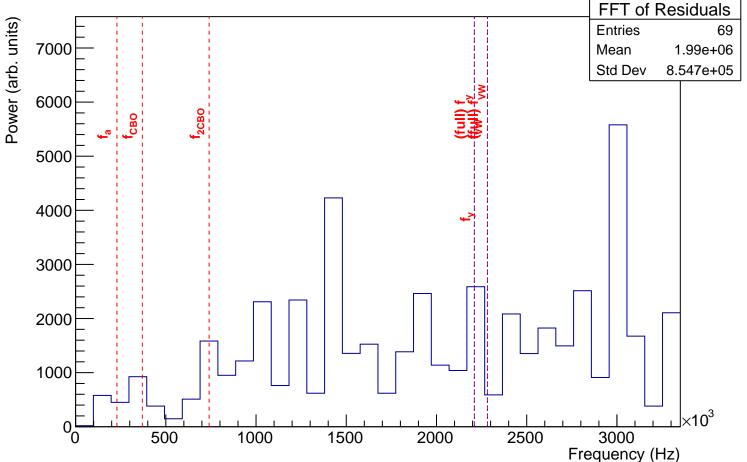
500

1000

3000

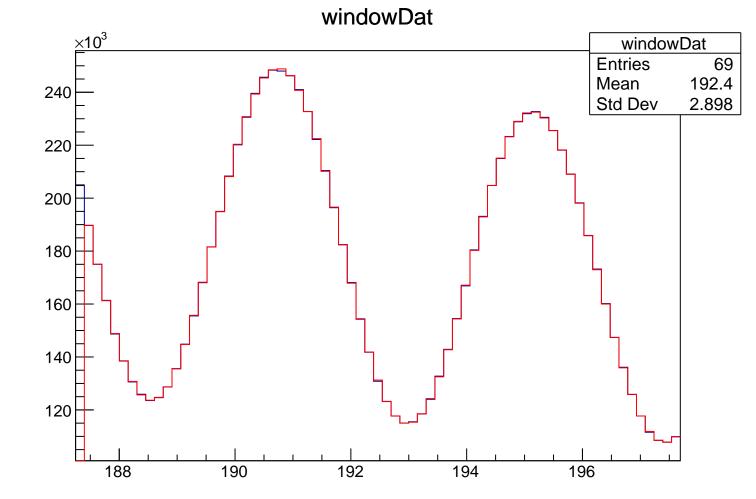


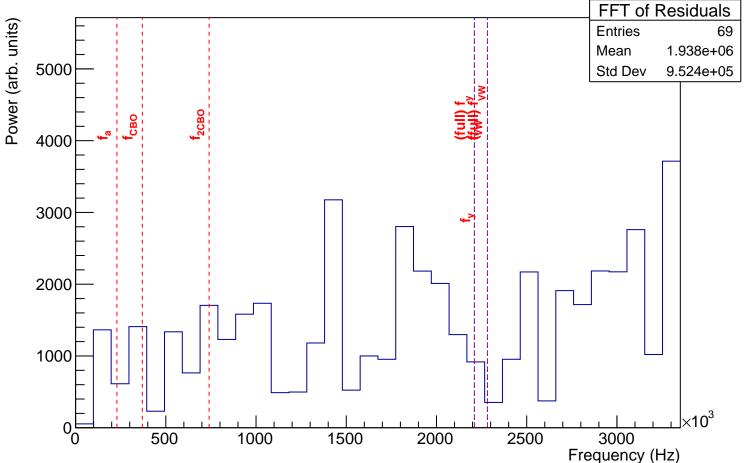
FFT of Residuals



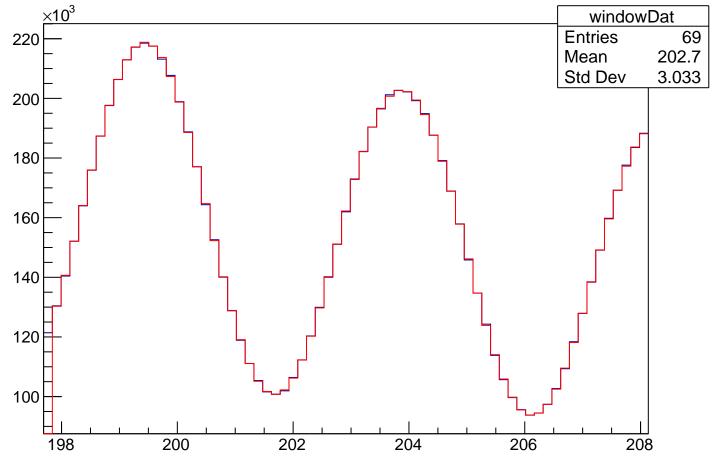
windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.152

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.708e+06 8.796e+05 Std Dev 5000 4000 3000 2000 1000 2500 3000 500 1000 1500 2000 Frequency (Hz)



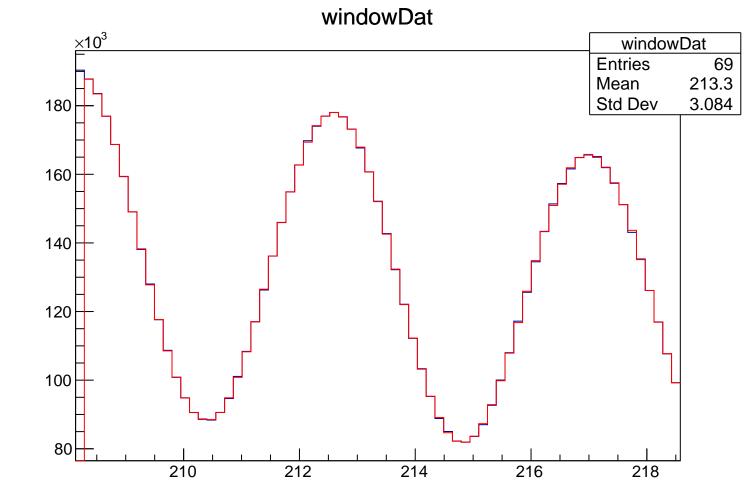


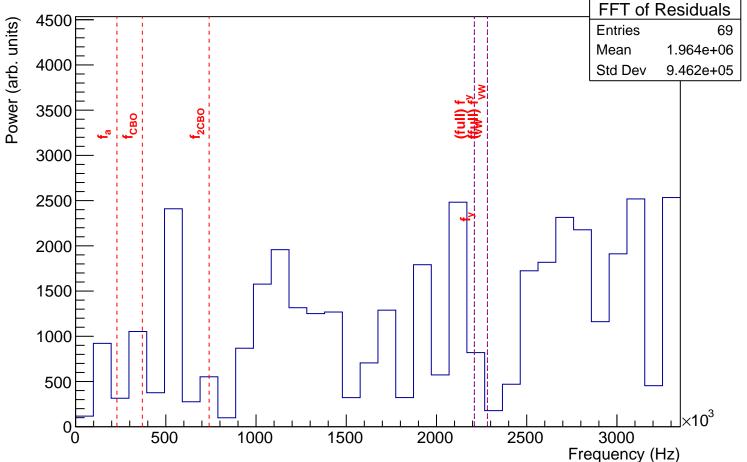
window Dat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 5000 Mean 1.933e+06 8.297e+05 Std Dev 4000 3000 2000 1000 0, 500 1000 1500 2000 2500 3000

Frequency (Hz)





windowDat 160 × 10³ windowDat Entries 223.6 Mean 2.865 Std Dev

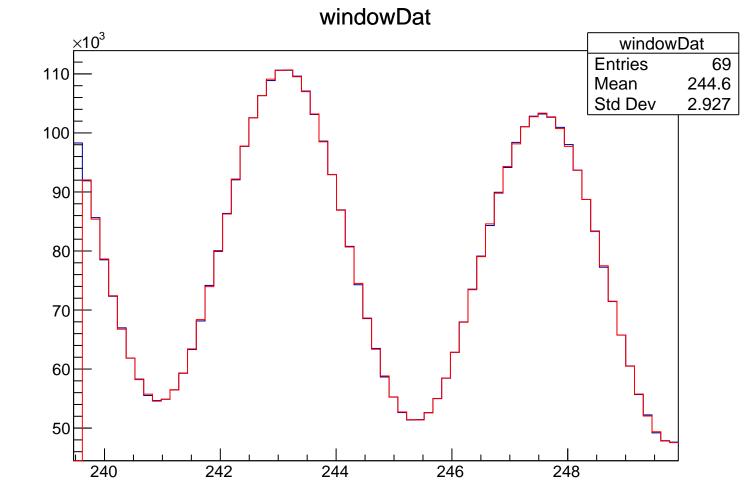
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.732e+06 9.332e+05 Std Dev

Frequency (Hz)

windowDat 140 × 10³ windowDat Entries 234.1 Mean Std Dev 3.145

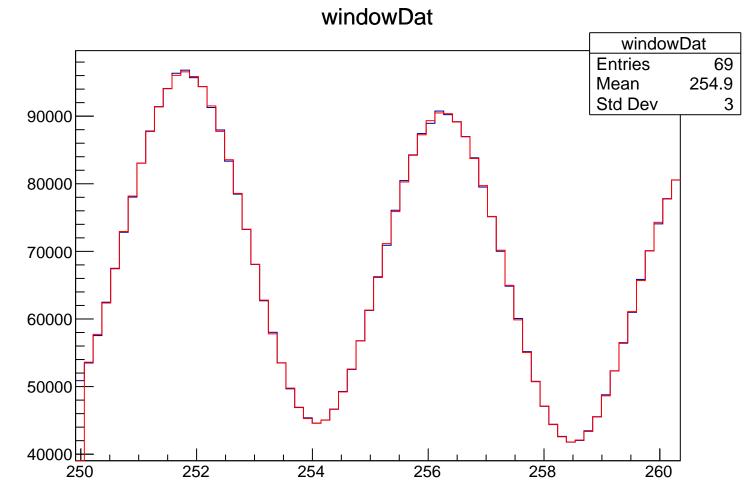
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.97e+06 4000 9.388e+05 Std Dev 3500 3000 2500 2000 1500 1000 500 0, 500 1000 1500 2000 2500 3000

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.866e+06 9.507e+05 Std Dev

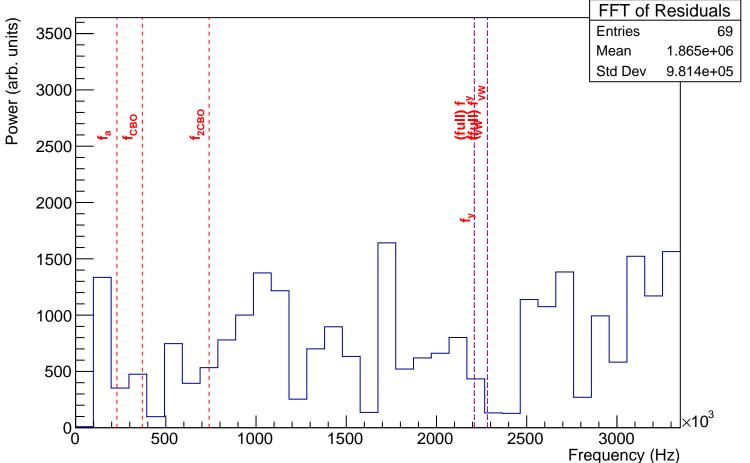
Frequency (Hz)

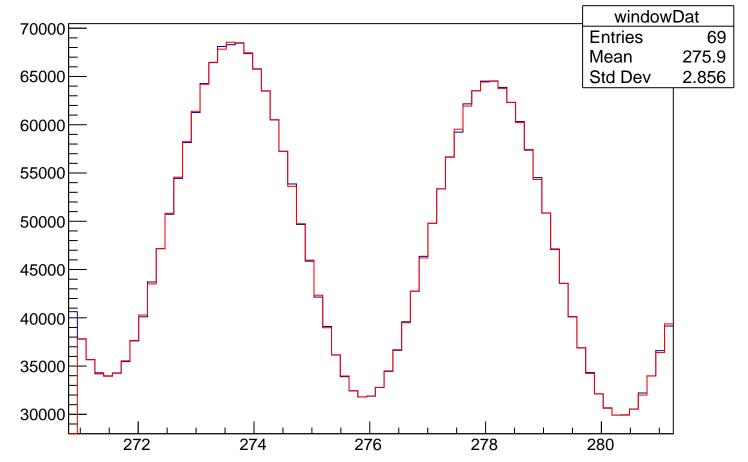


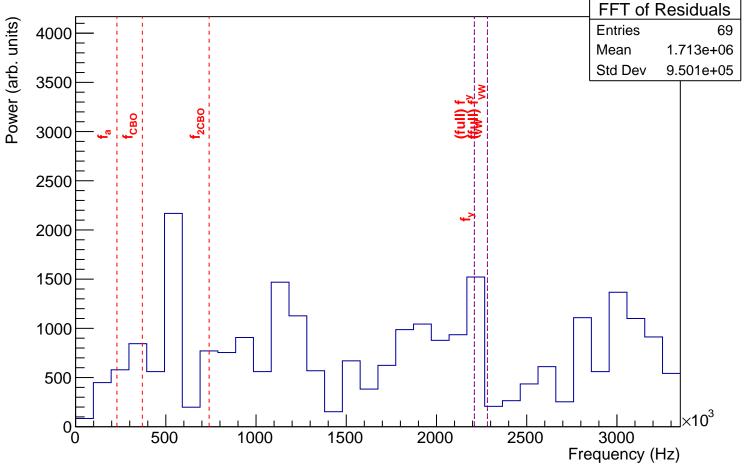
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.946e+06 Mean Std Dev 8.566e+05

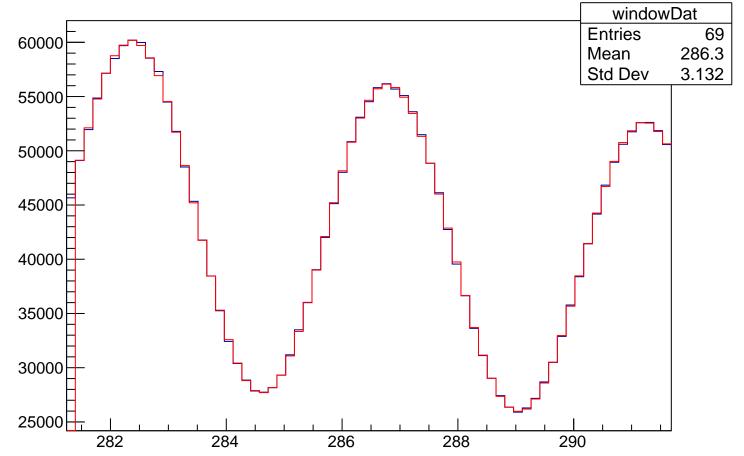
Frequency (Hz)

windowDat windowDat Entries 265.5 Mean Std Dev 3.11

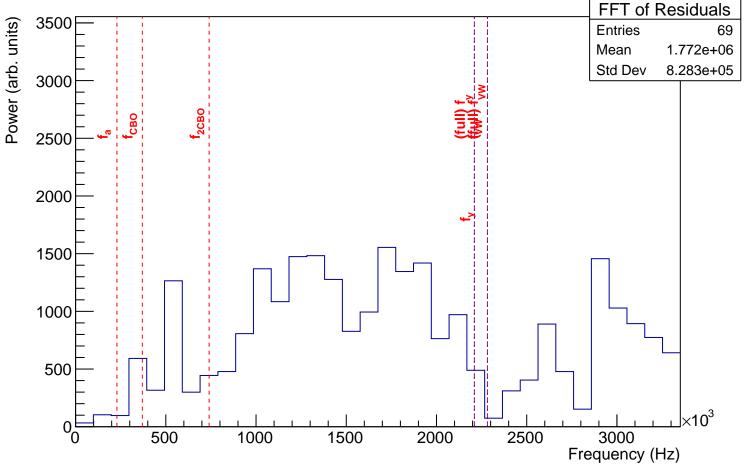




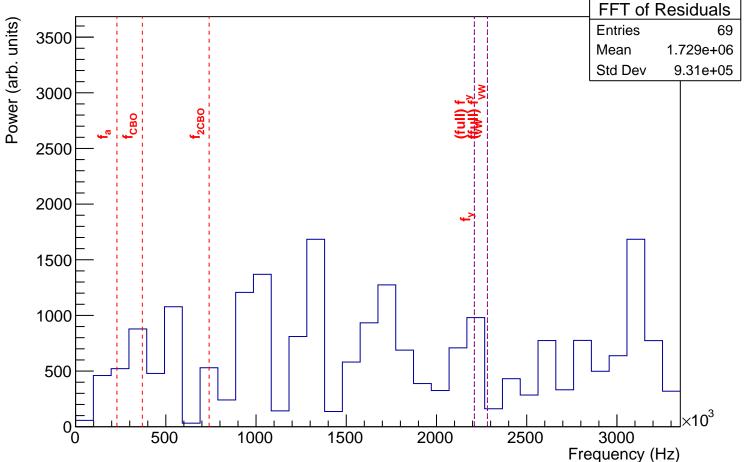




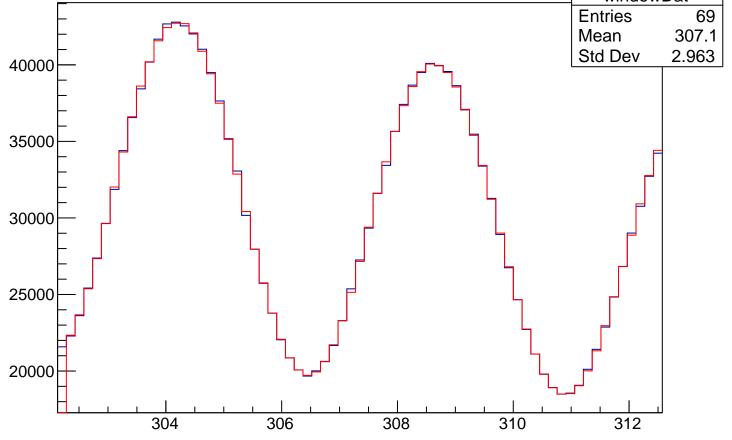
FFT of Residuals



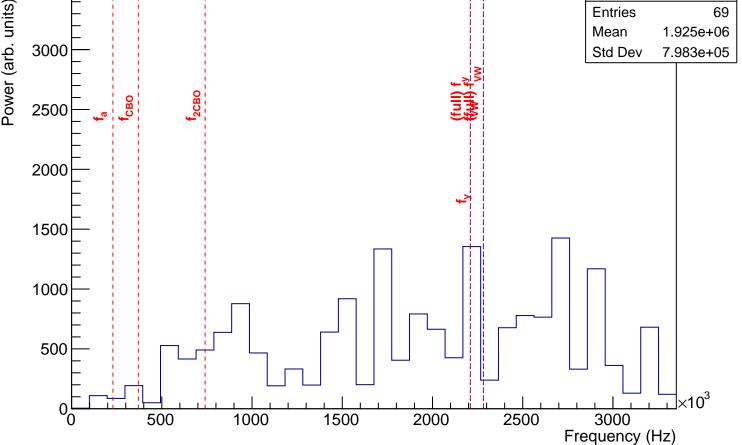
windowDat windowDat **Entries** 296.8 Mean Std Dev 2.991

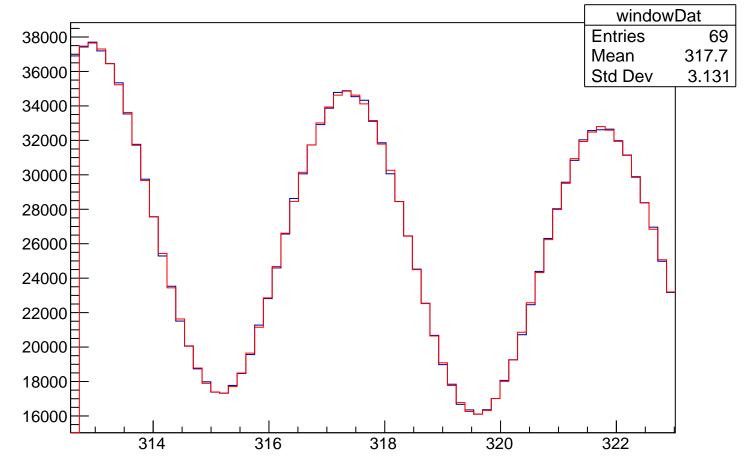


windowDat windowDat Entries 69 307.1 Mean Std Dev 2.963 40000 35000 30000 25000

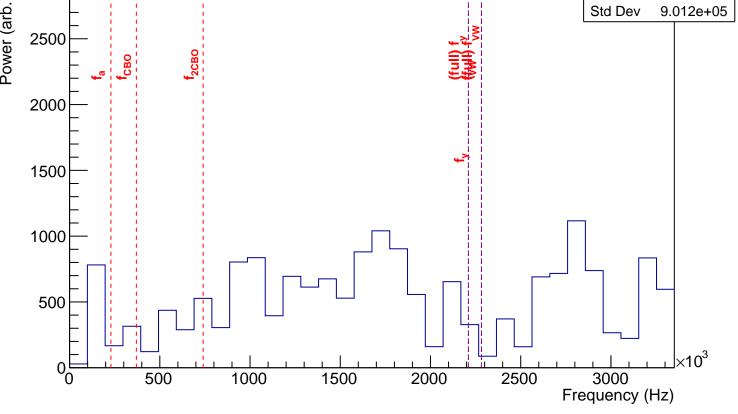


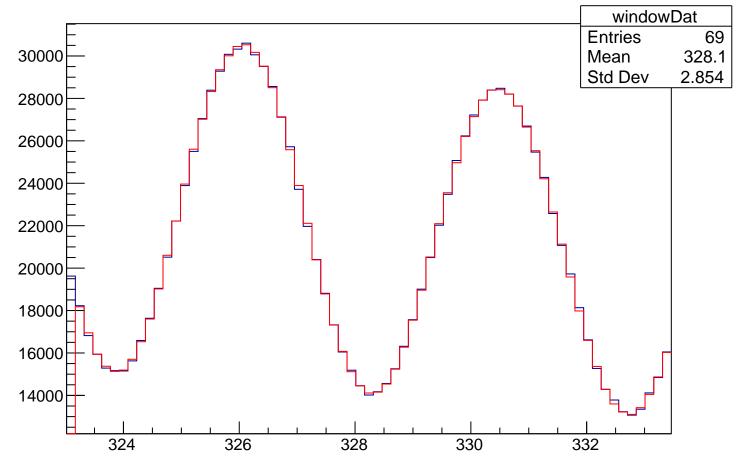
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.925e+06 3000 7.983e+05 Std Dev 2500 2000 1500





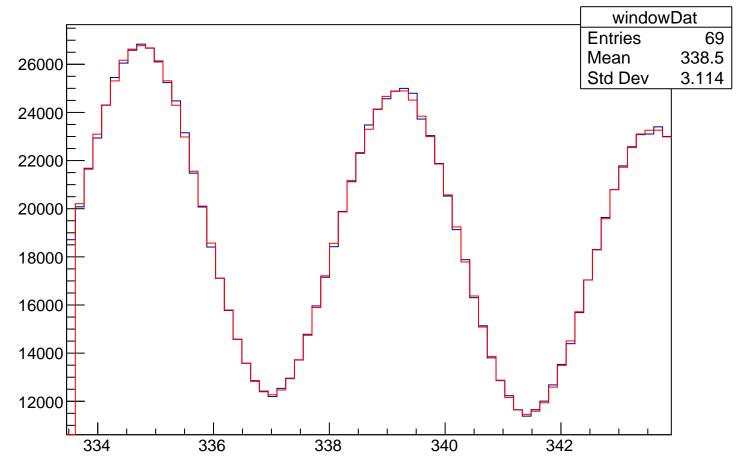
FFT of Residuals FFT of Residuals Power (arb. units) 3000 **Entries** 69 Mean 1.79e+06 9.012e+05 Std Dev 2500 2000 1500



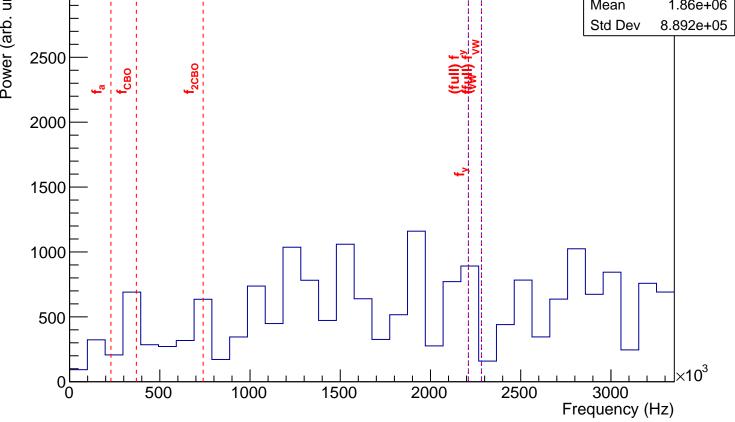


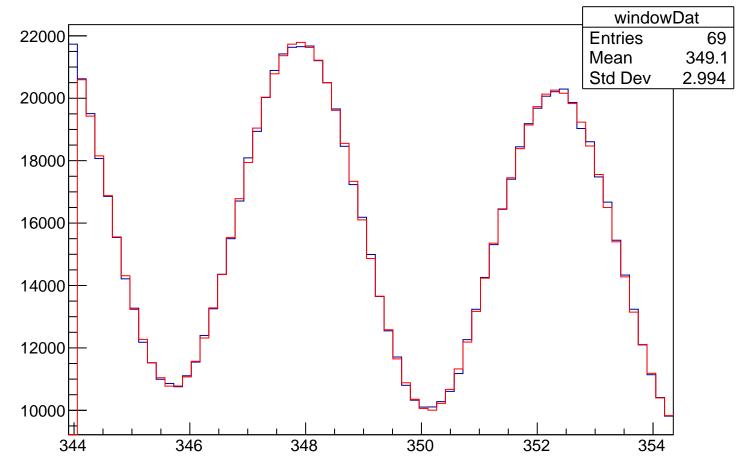
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.8e+06 8.292e+05 Std Dev

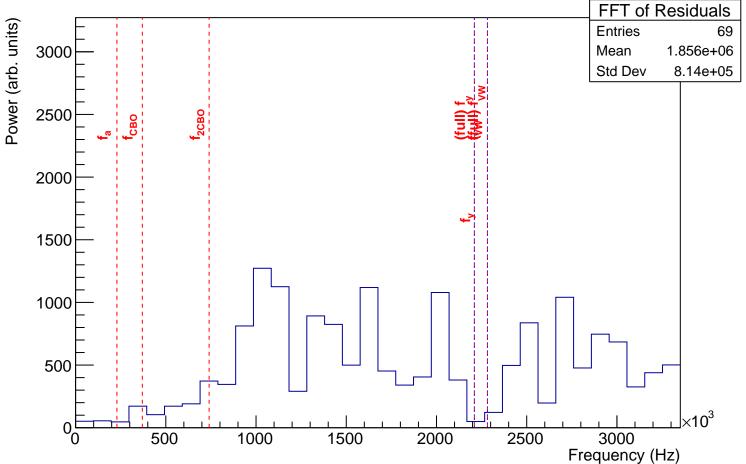
Frequency (Hz)



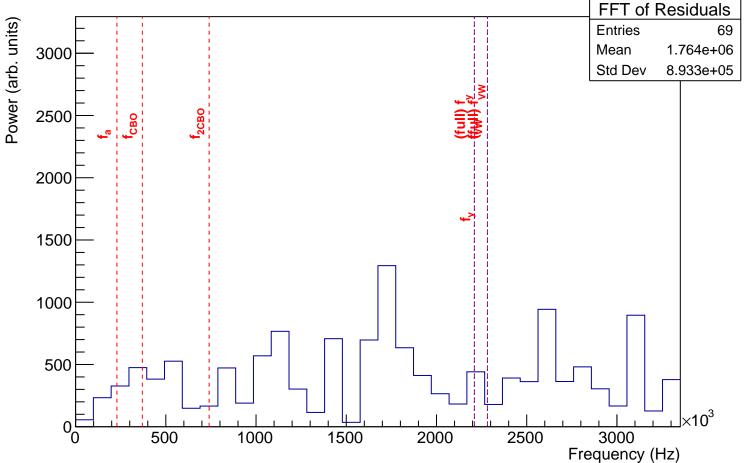
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.86e+06 8.892e+05 Std Dev 2500 2000 1500 1000

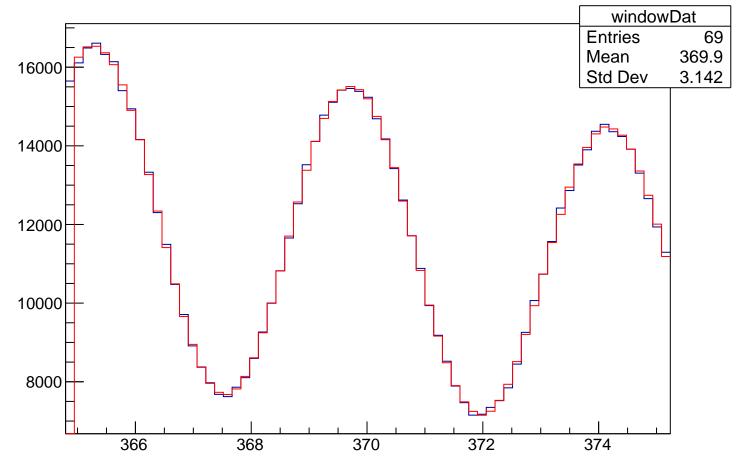


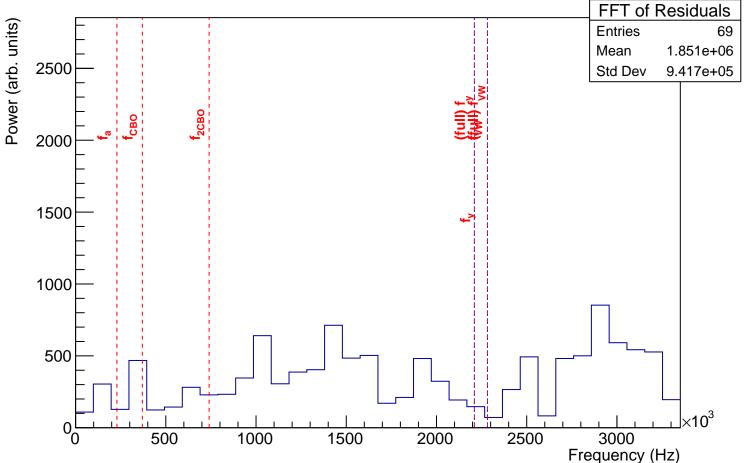


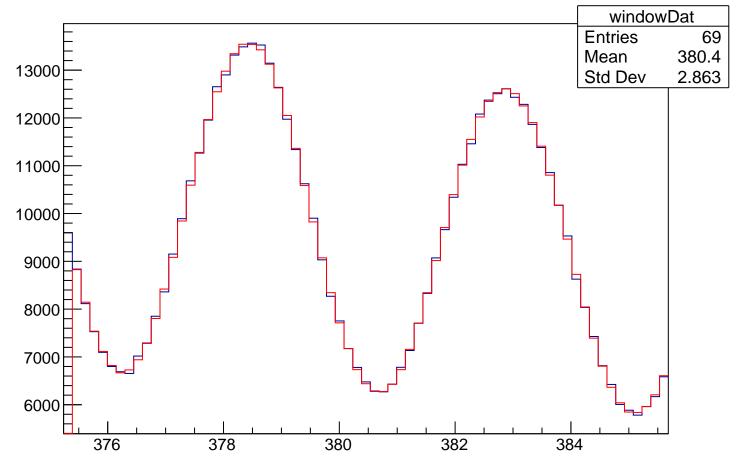


windowDat windowDat Entries 359.4 Mean Std Dev 2.933

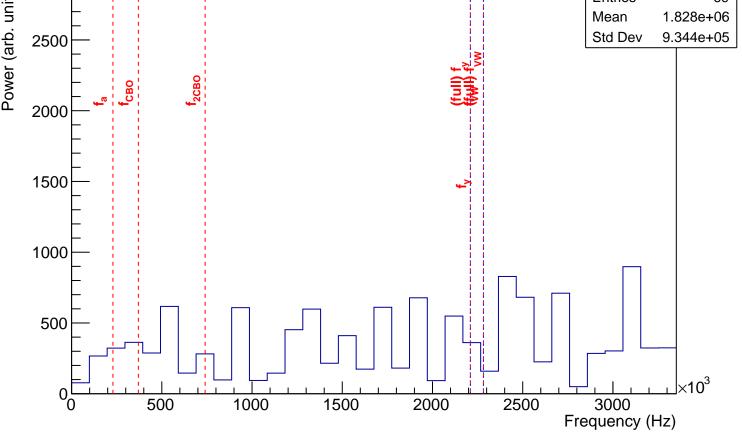






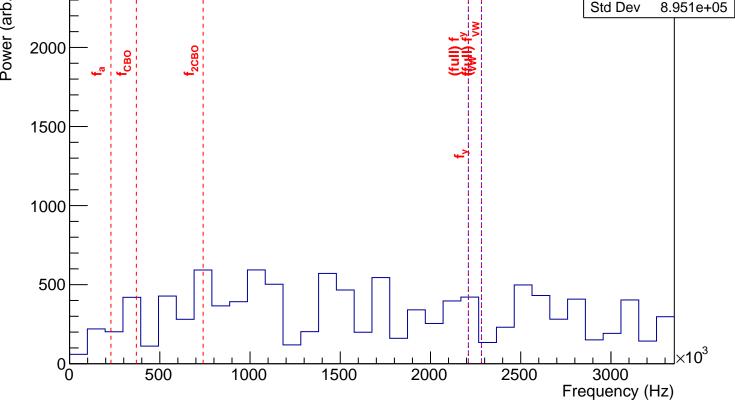


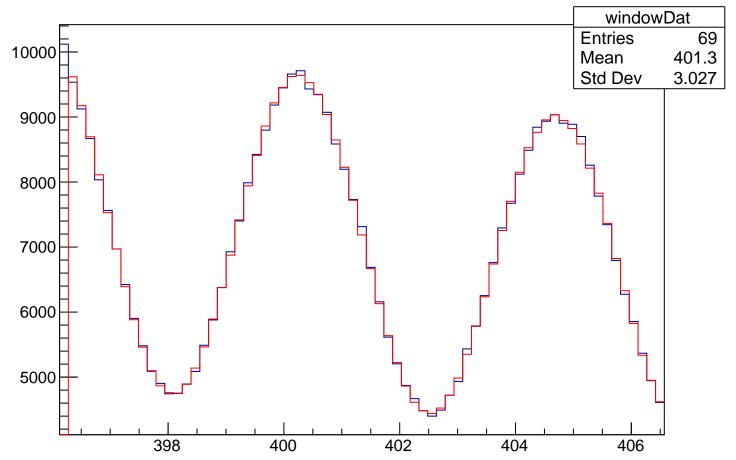
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.828e+06 9.344e+05 Std Dev 2500 2000 1500 1000

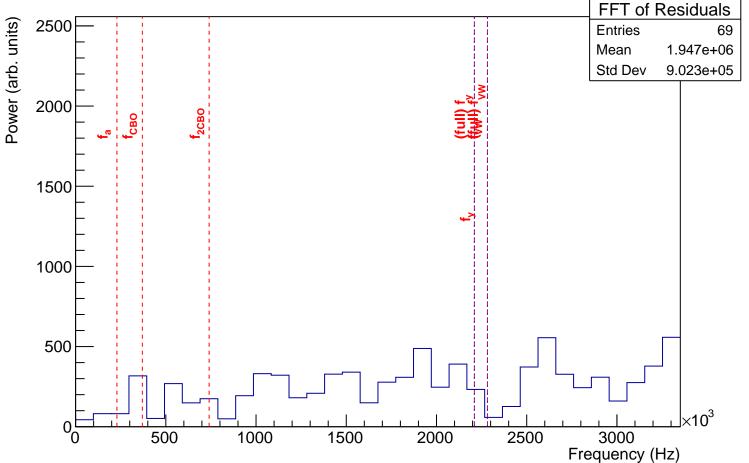


windowDat windowDat **Entries** 390.7 Mean Std Dev 3.086

FFT of Residuals FFT of Residuals Power (arb. units) 2500 **Entries** 69 Mean 1.661e+06 8.951e+05 Std Dev 2000 1500







windowDat windowDat Entries 411.6 Mean Std Dev 2.902