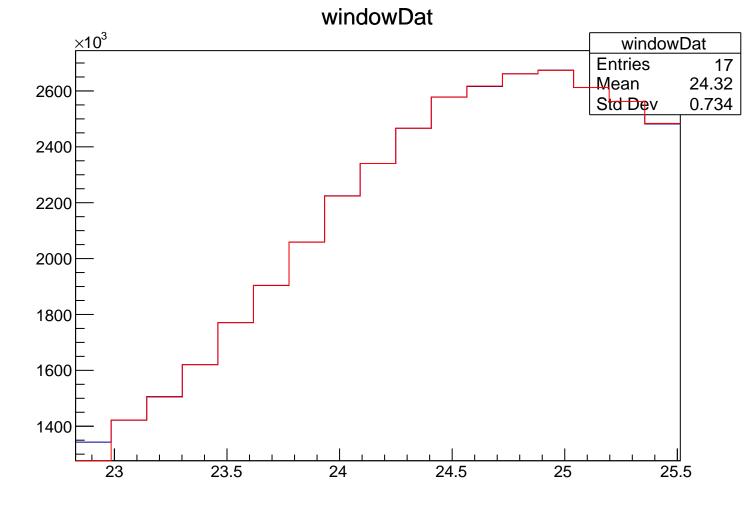
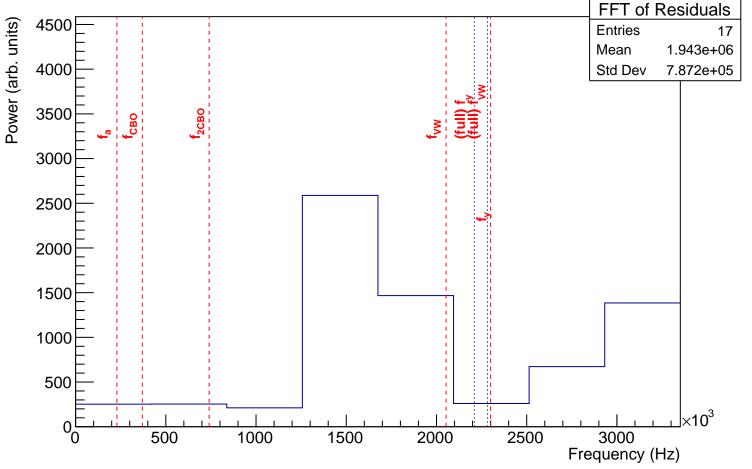


windowDat $\times 10^3$ windowDat Entries 17 2800 21.29 Mean Std Dev 0.7371 2600 2400 2200 2000 1800 1600 1400 20.5 21 21.5 22 22.5

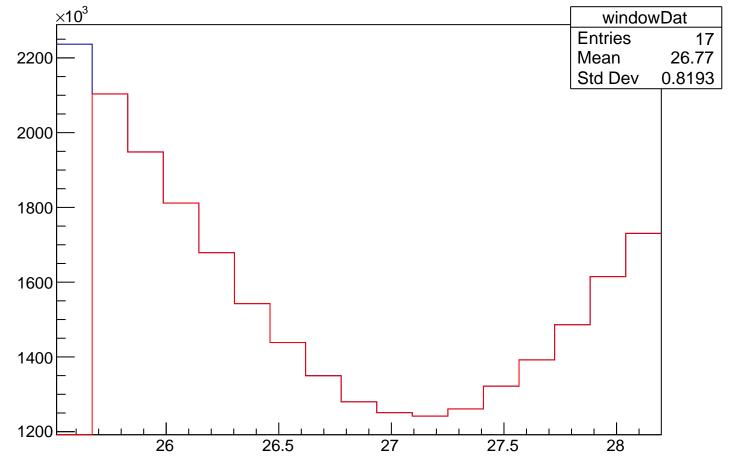
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.038e+06 Mean Std Dev 8.731e+05

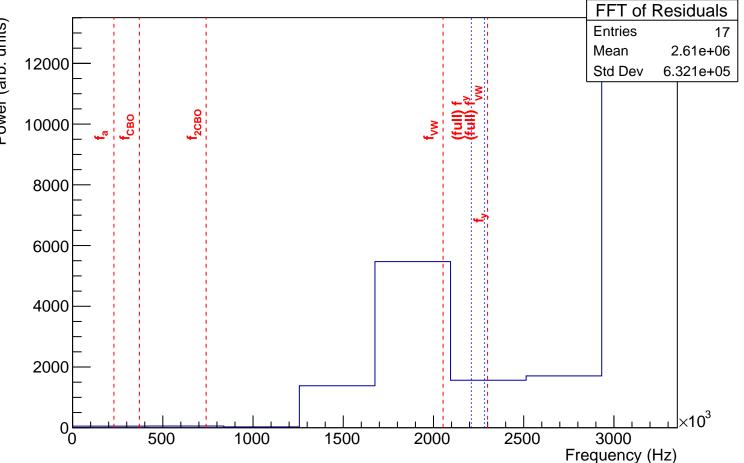
Frequency (Hz)

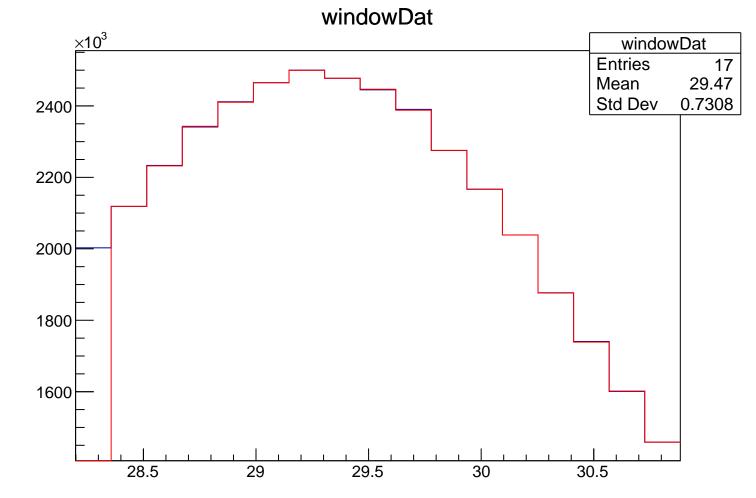


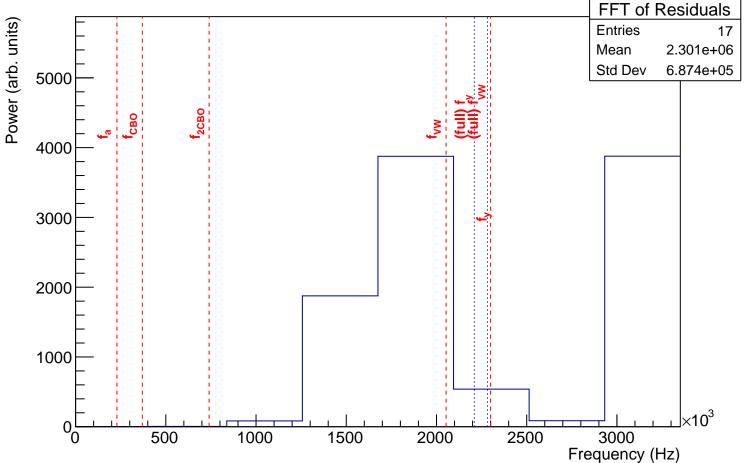


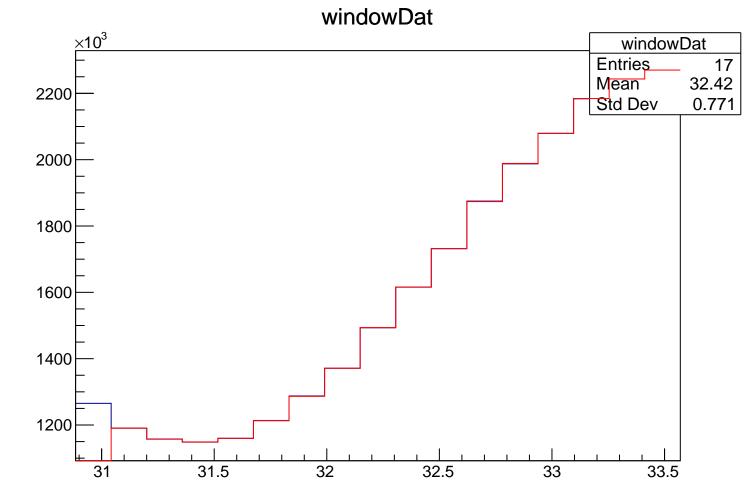
windowDat

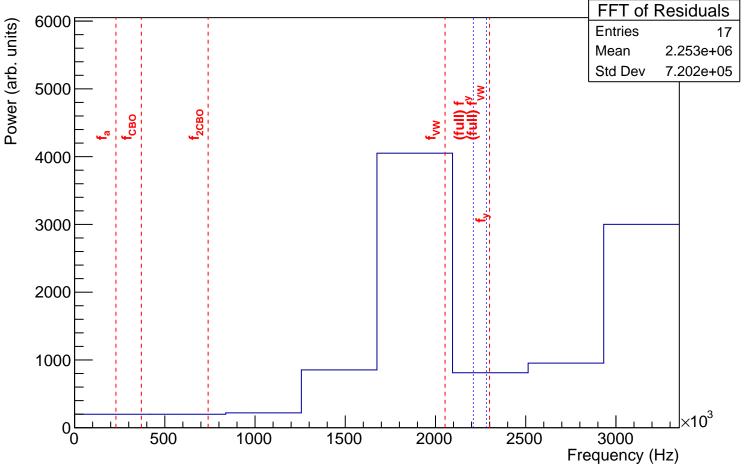




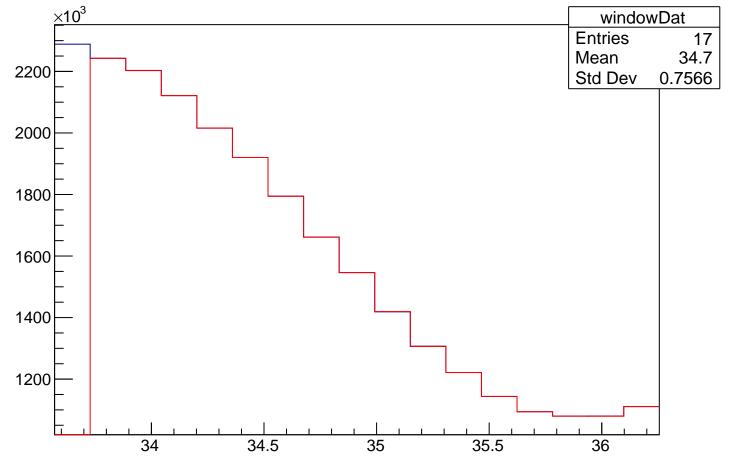






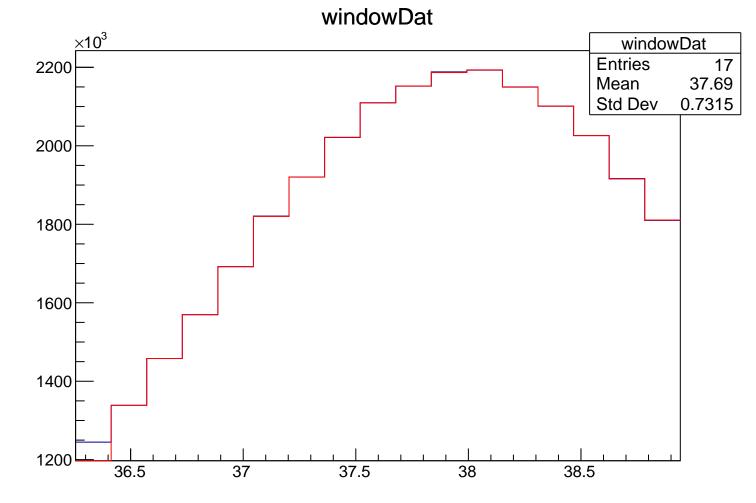


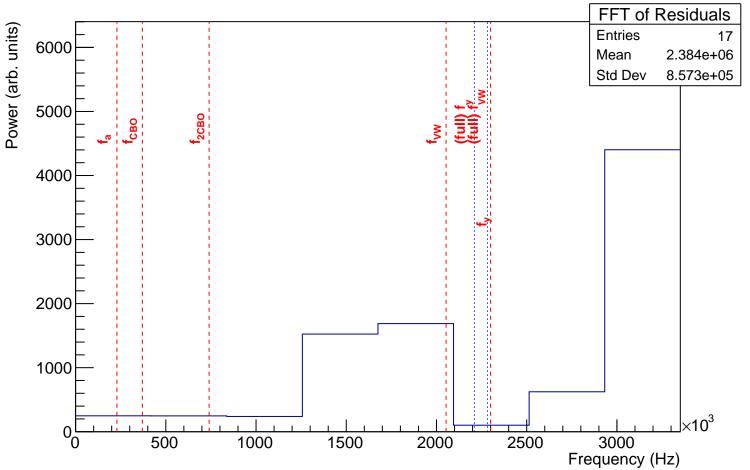
windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.334e+06 Mean Std Dev 7.66e+05

Frequency (Hz)





windowDat $\times 10^3$ windowDat Entries 17 40.31 Mean Std Dev 0.8268 1600 1500 1400 1300 1200 1100 1000

40.5

41

41.5

40

39.5

FFT of Residuals FFT of Residuals 7000 Power (arb. units) **Entries** 2.425e+06 Mean Std Dev 7.183e+05 6000 5000 4000 3000 2000 1000

1500

2000

2500

3000 Frequency (Hz)

500

1000

windowDat ×10³ windowDat Entries 17 2000 42.83 Mean Std Dev 0.7317 1800 1600 1400 1200 1000

43

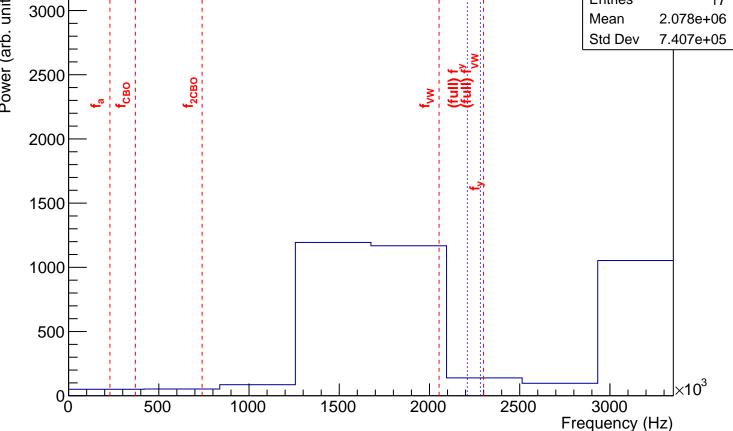
43.5

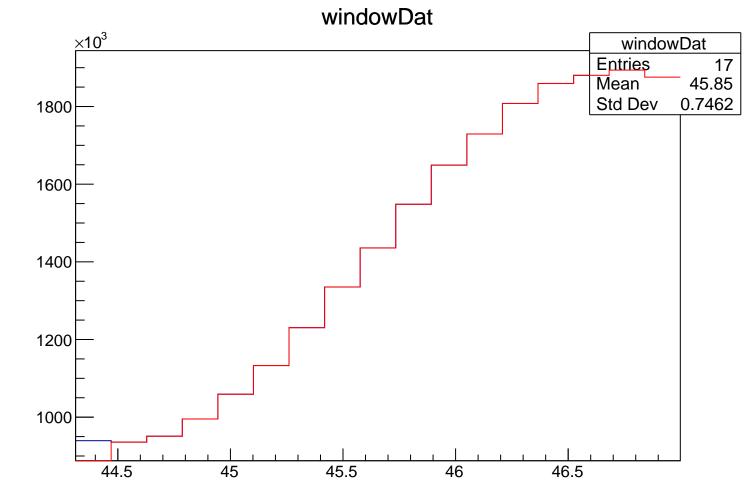
44

42.5

42

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

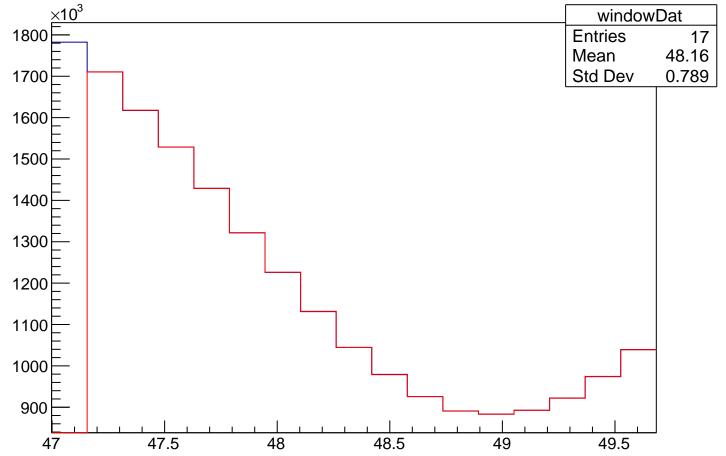


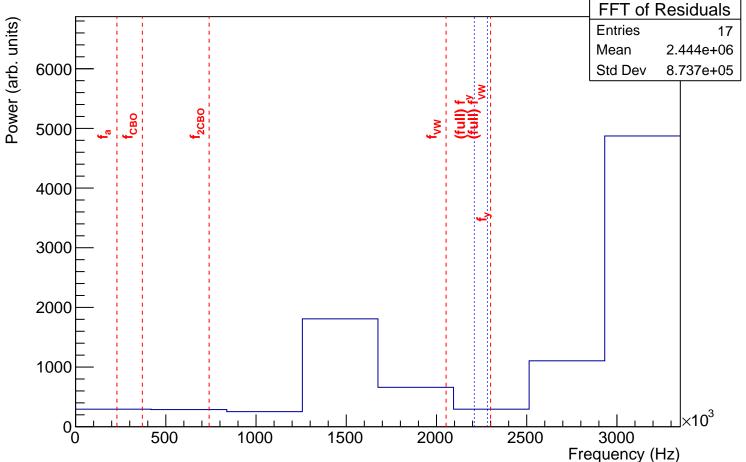


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.073e+06 Mean Std Dev 6.937e+05 5000 4000 3000 2000 1000 0 1000 500 1500 2000 2500 3000

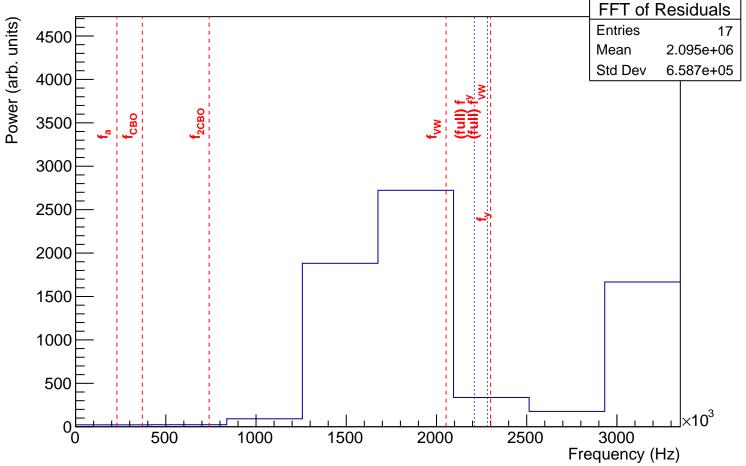
Frequency (Hz)

windowDat

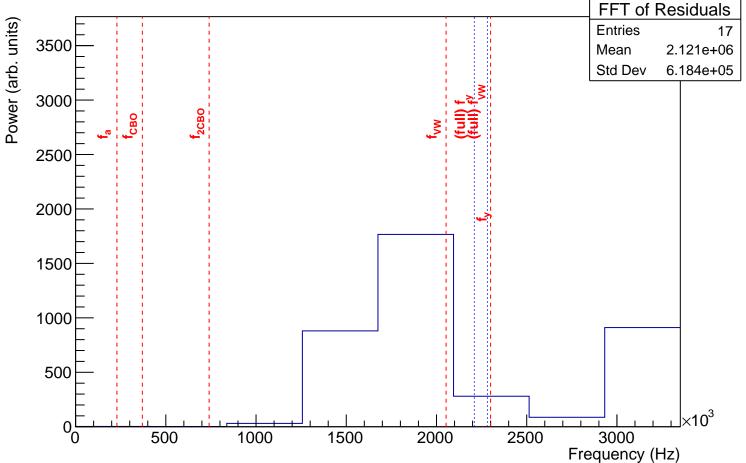


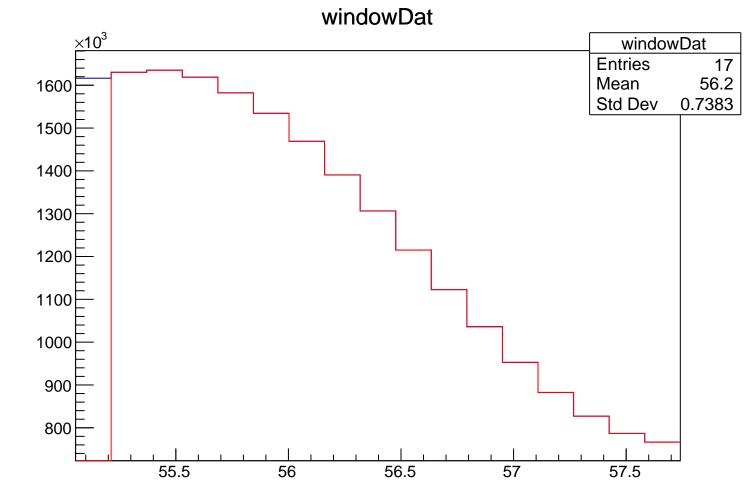


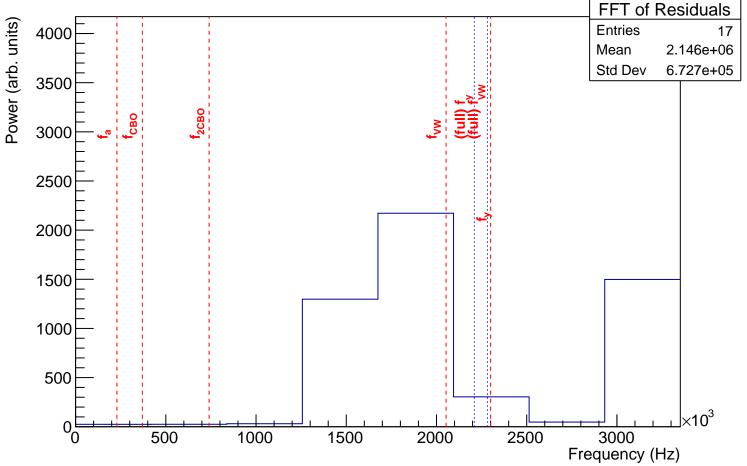
windowDat windowDat 1800 Entries 17 51.04 Mean Std Dev 0.7322 1700 1600 1500 1400 1300 1200 50 50.5 51 51.5 52

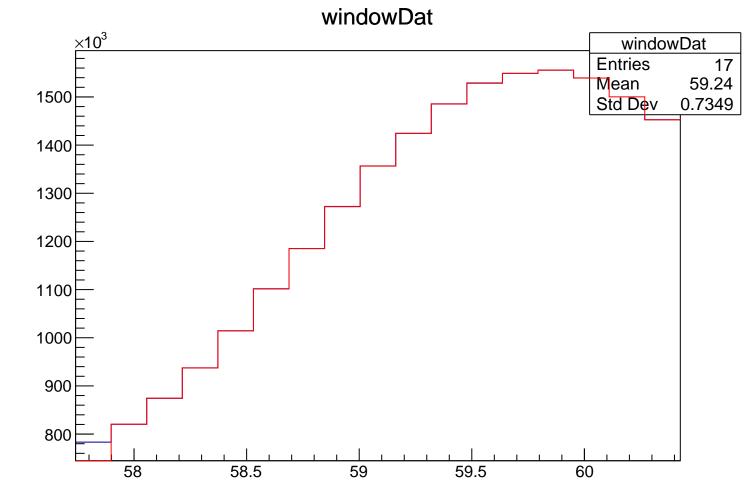


windowDat $\times 10^3$ windowDat Entries 17 53.84 1500 Mean Std Dev 0.8058 1400 1300 1200 1100 1000 900 800 52.5 53.5 53 54 54.5 55



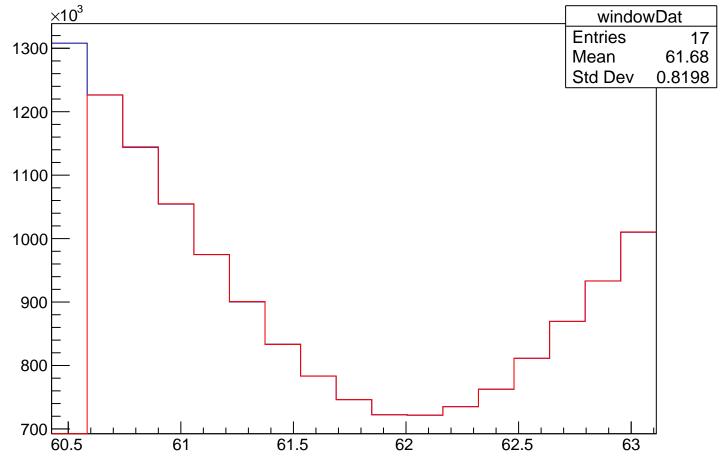




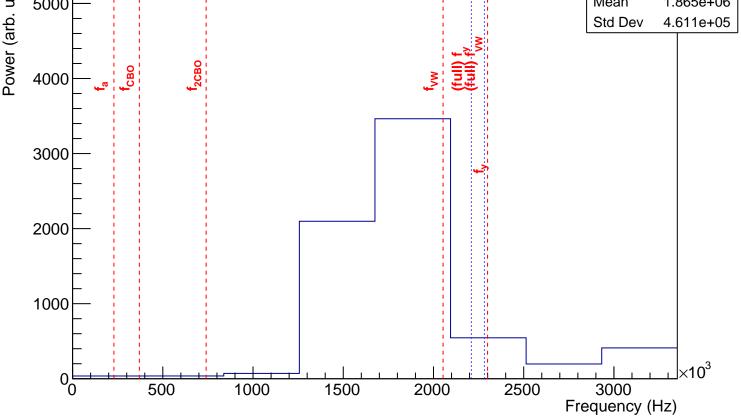


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.052e+06 Mean 3500 Std Dev 7.932e+05 3000 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)

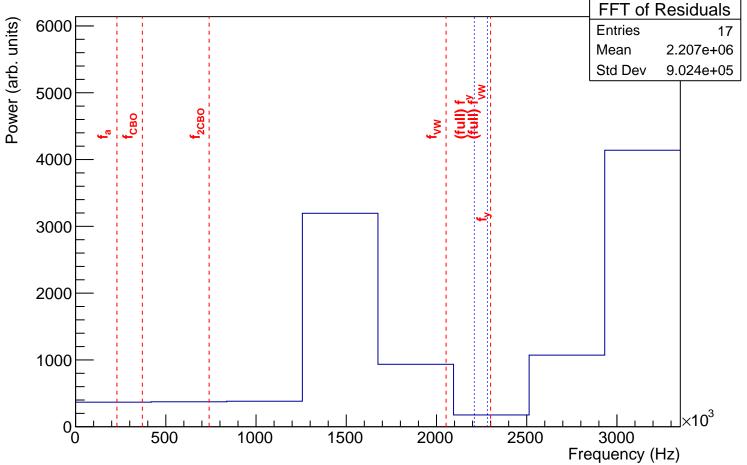
windowDat

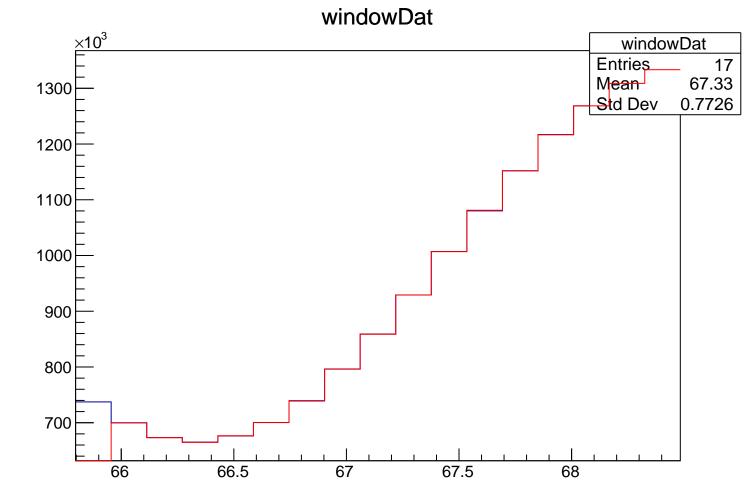


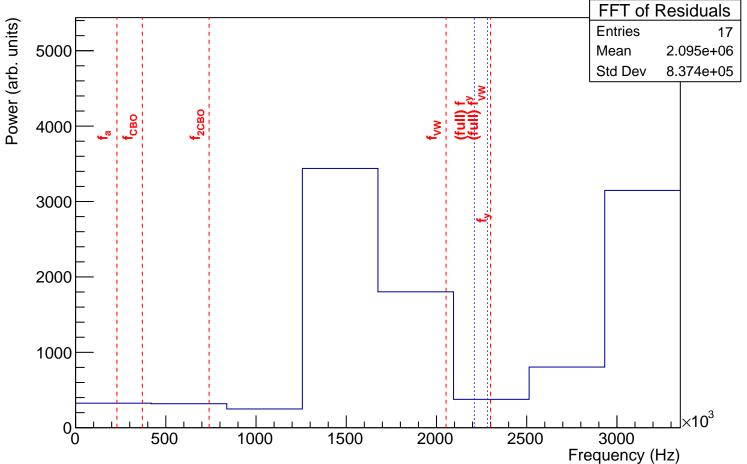
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.865e+06 Mean 5000 Std Dev 4.611e+05 4000 3000



windowDat ×10³ windowDat Entries 17 64.39 Mean 1400 Std Dev 0.7322 1300 1200 1100 1000 900 63.5 64.5 65 65.5 64







windowDat $\times 10^3$ windowDat Entries 17 69.62 Mean 1300 Std Dev 0.7573 1200 1100 1000 900 800 700 600 □ 68.5

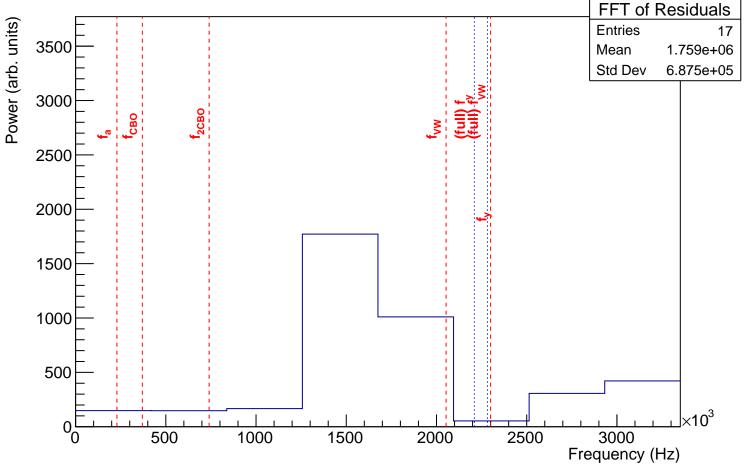
70

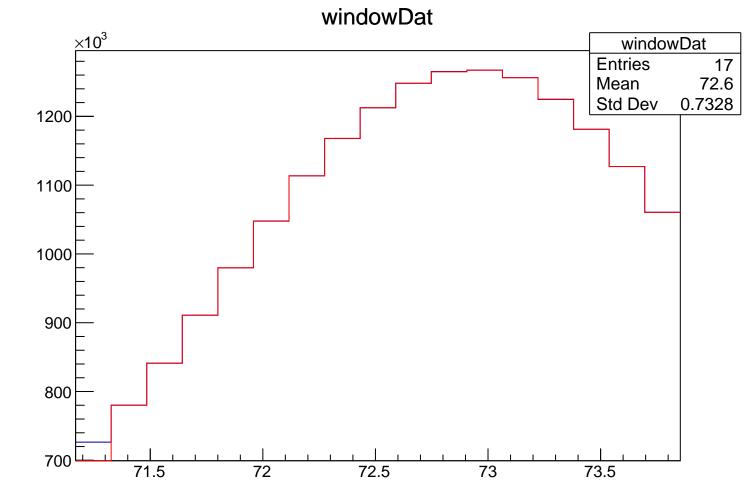
70.5

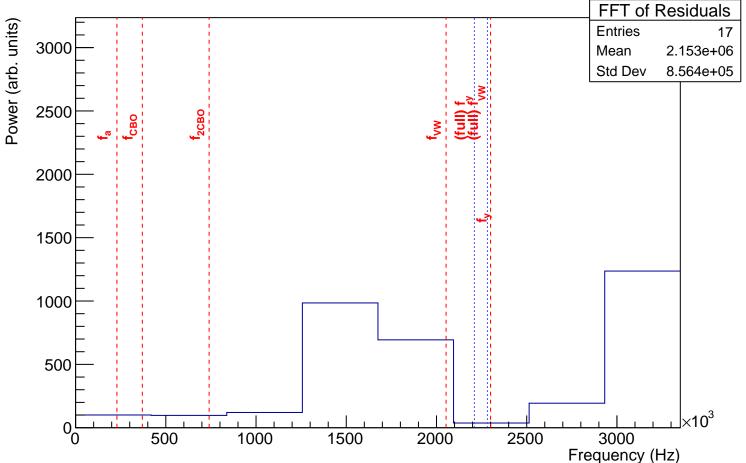
71

69

69.5

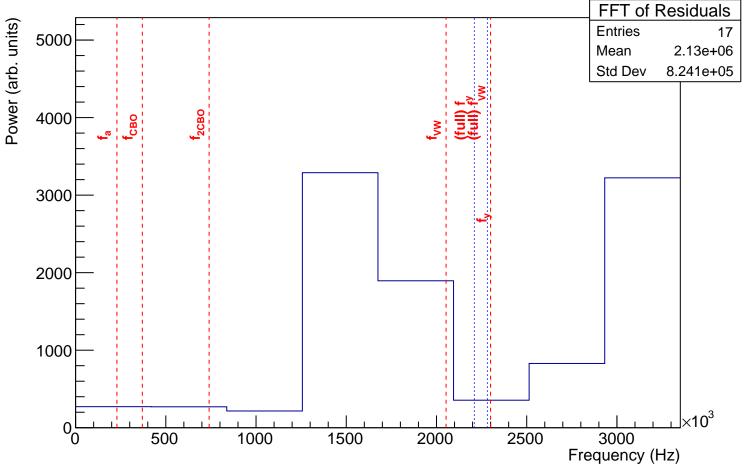




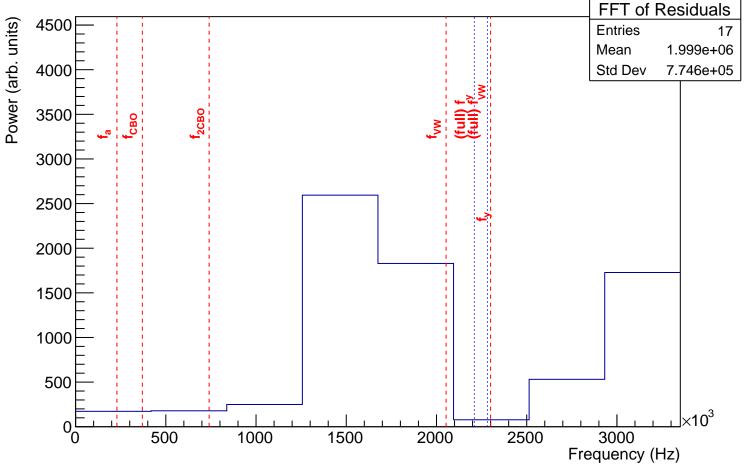


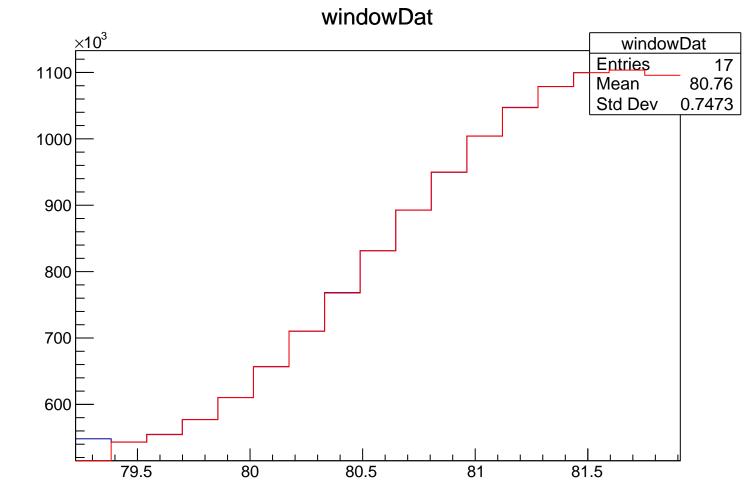
windowDat $\times 10^3$ windowDat Entries 17 75.22 Mean 950 Std Dev 0.8281 900 850 800 750 700 650 600 75.5 74 74.5 75 76.5

76

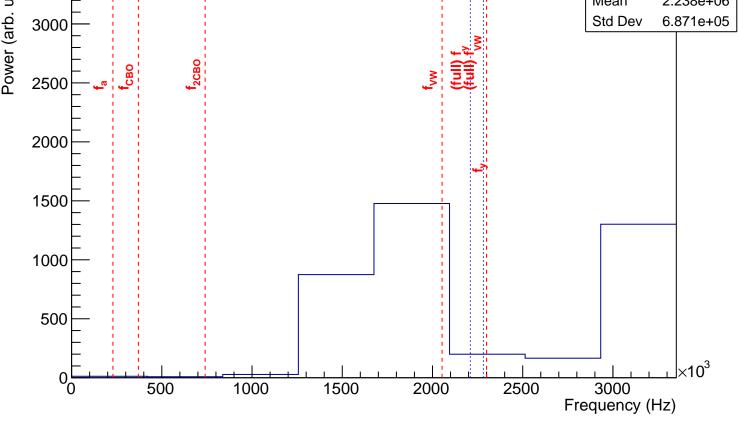


windowDat ×10³ windowDat Entries 17 Mean 77.74 Std Dev 0.7328 1100 1000 900 800 700 600 77 77.5 78 78.5 79

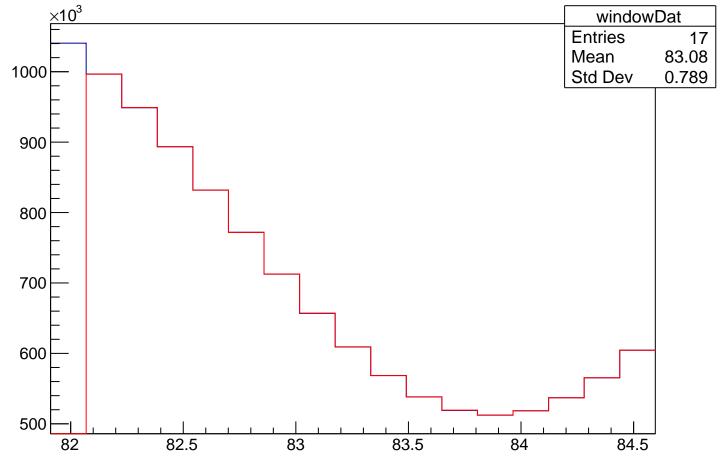


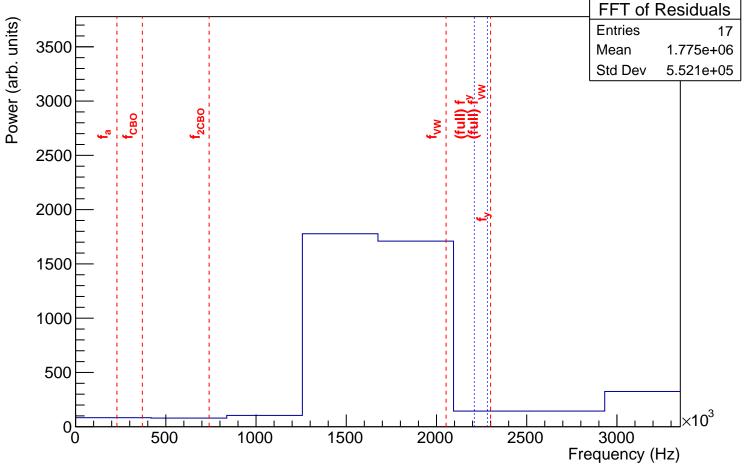


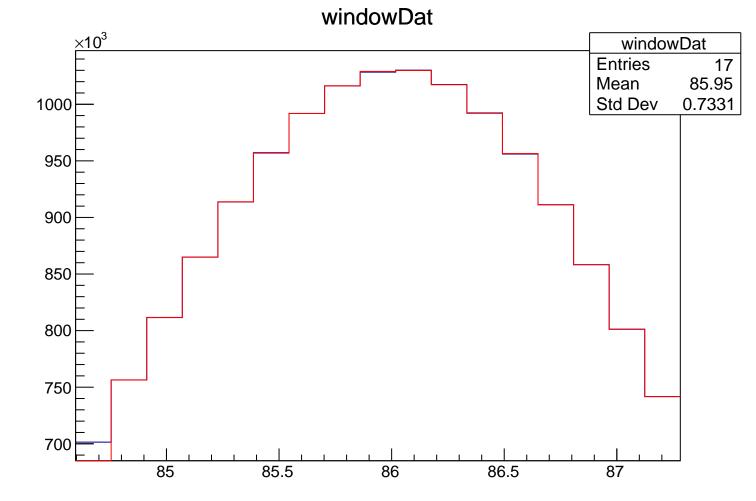
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.238e+06 Mean Std Dev 6.871e+05 3000 2500 2000

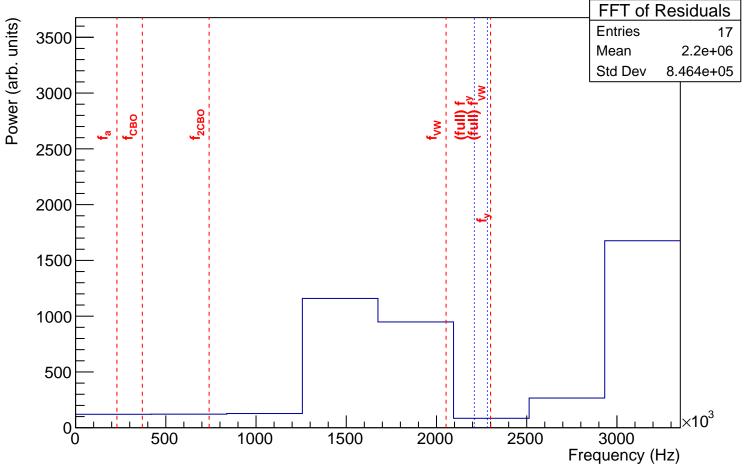


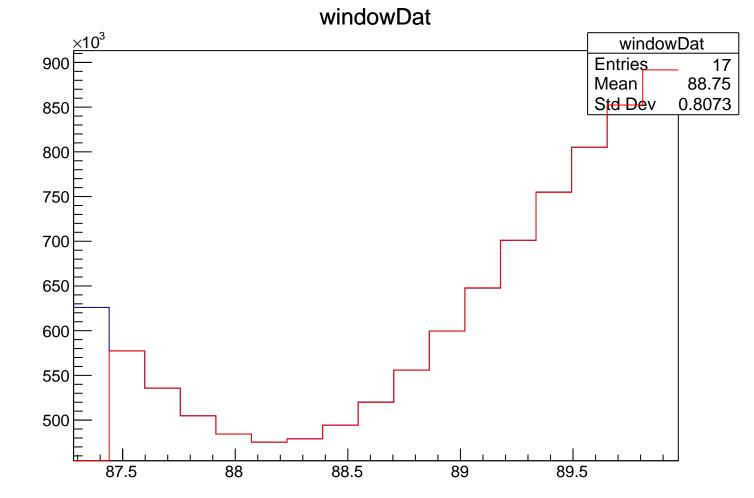
windowDat

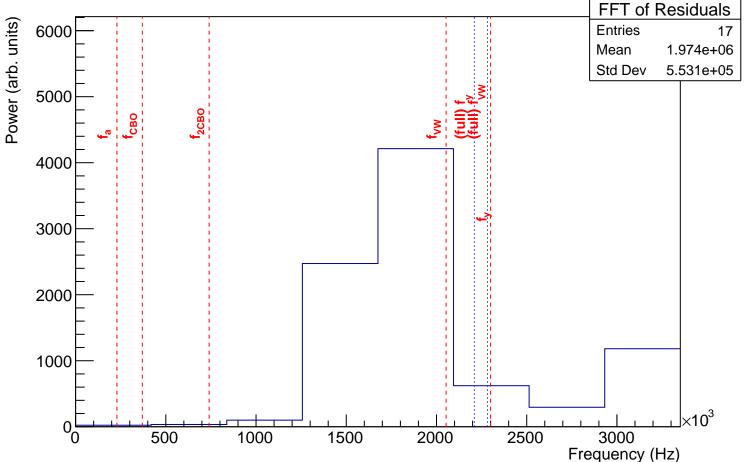












windowDat $\times 10^3$ windowDat Entries 17 91.12 Mean Std Dev 0.7389 900 800 700 600 500 90 92.5 90.5 91 91.5 92

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 3000 Mean 2.078e+06 Std Dev 8.693e+05 2500 2000 1500 1000 500

1500

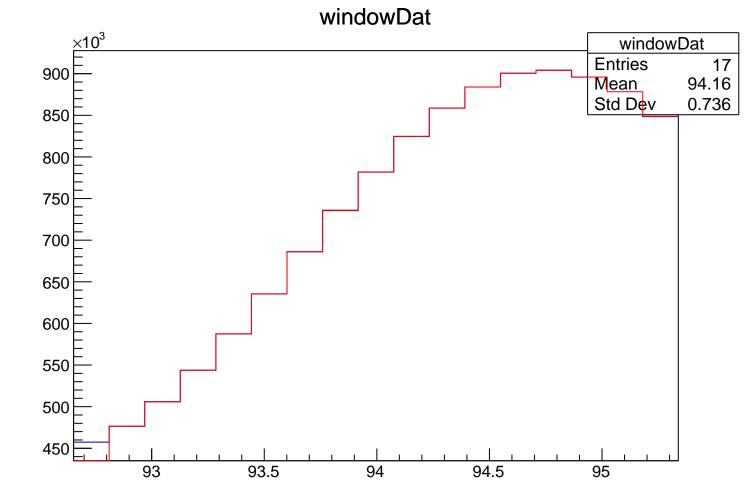
2000

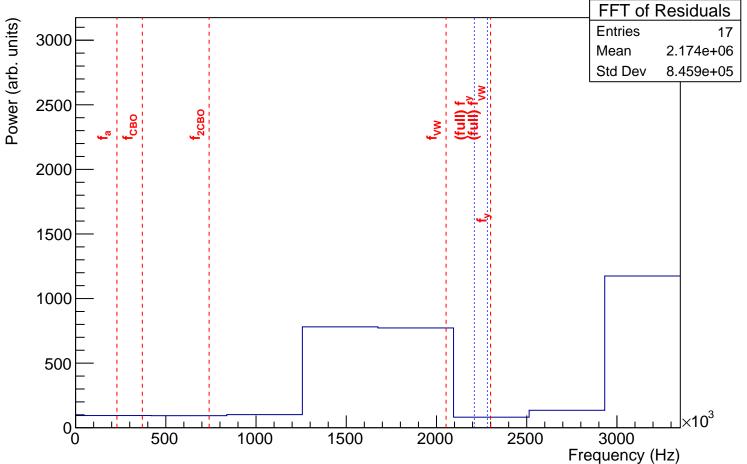
2500

3000 Frequency (Hz)

1000

500





windowDat $\times 10^3$ windowDat Entries 17 96.59 Mean 750 Std Dev 0.8201 700 650 600 550 500 450

97

97.5

98

96.5

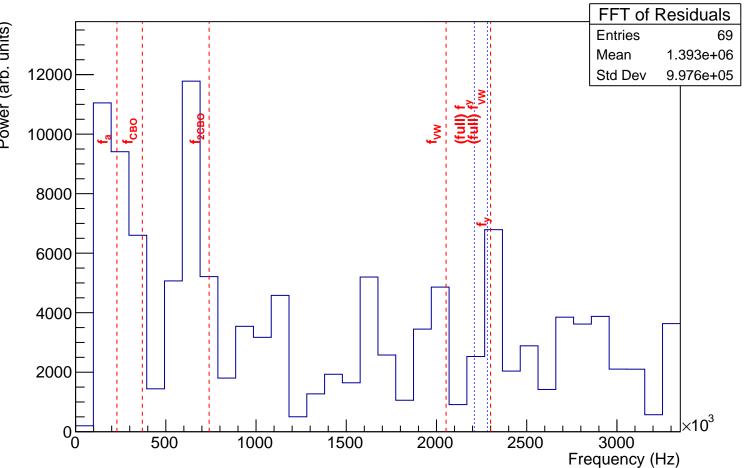
95.5

96

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.291e+06 Mean Std Dev 7.256e+05

Frequency (Hz)

windowDat 850 ×10³ windowDat Entries 17 99.3 Mean Std Dev 0.733 800 750 700 650 600 550 500 100.5 98.5 99 99.5 100



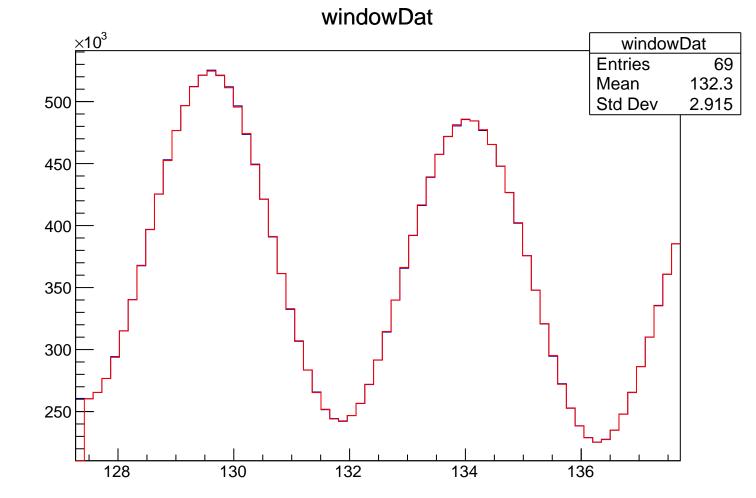
windowDat windowDat Entries 105.8 Mean 2.866 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.693e+06 Mean Std Dev 9.689e+05 Frequency (Hz)

windowDat 700 ×10³ windowDat Entries 116.5 Mean Std Dev 3.149

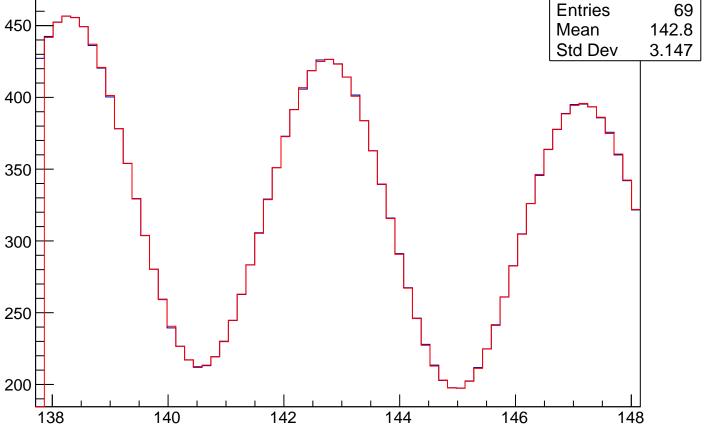
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.779e+06 Std Dev 1.038e+06

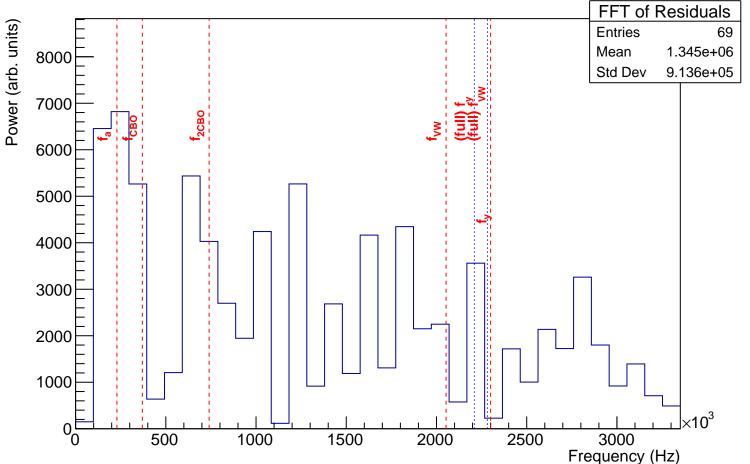
Frequency (Hz)



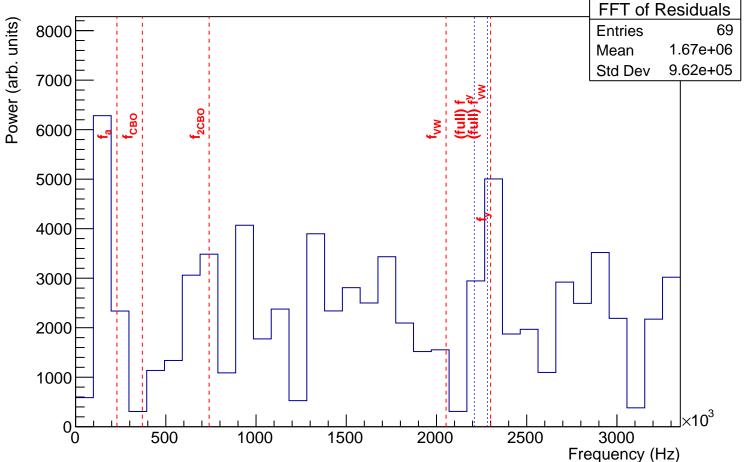
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 1.671e+06 9000 Mean Std Dev 9.568e+05 8000 7000 6000 5000 4000 3000 2000 'n, ă 1000 500 1000 1500 2000 2500 3000 Frequency (Hz)

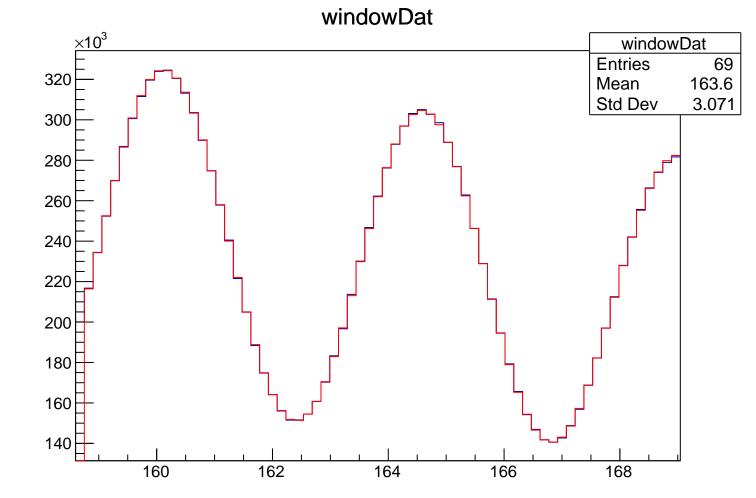
windowDat ×10³ windowDat Entries 69 142.8 Mean Std Dev 3.147

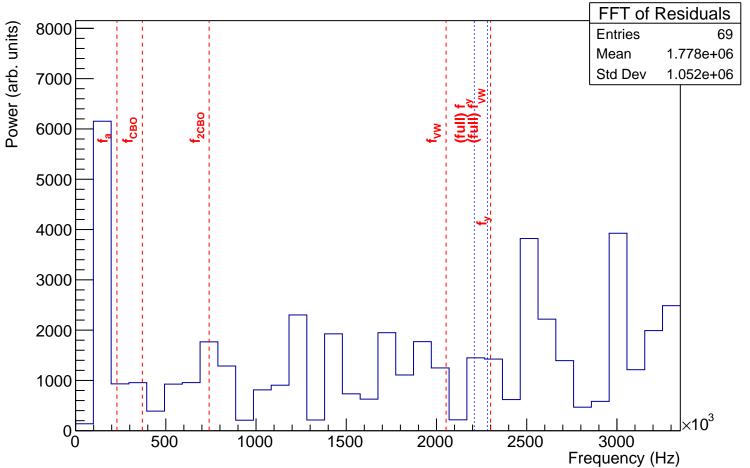




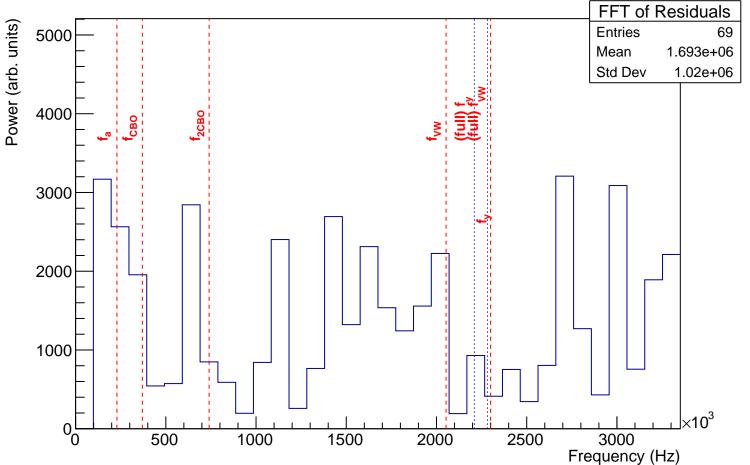
windowDat windowDat Entries 153.3 Mean Std Dev 2.873

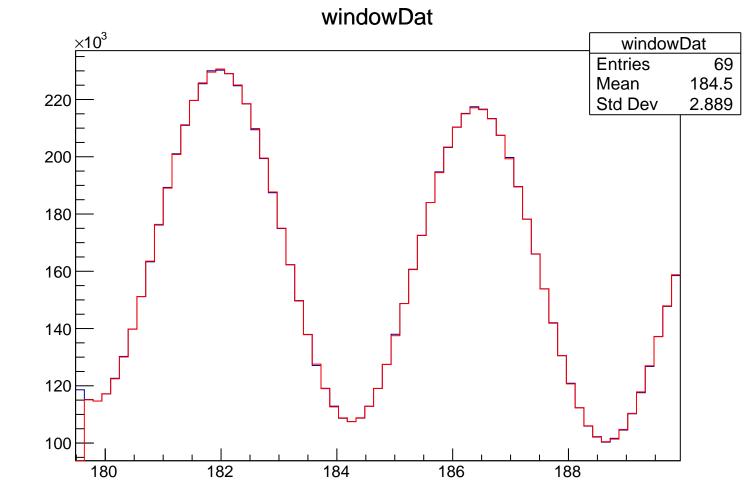


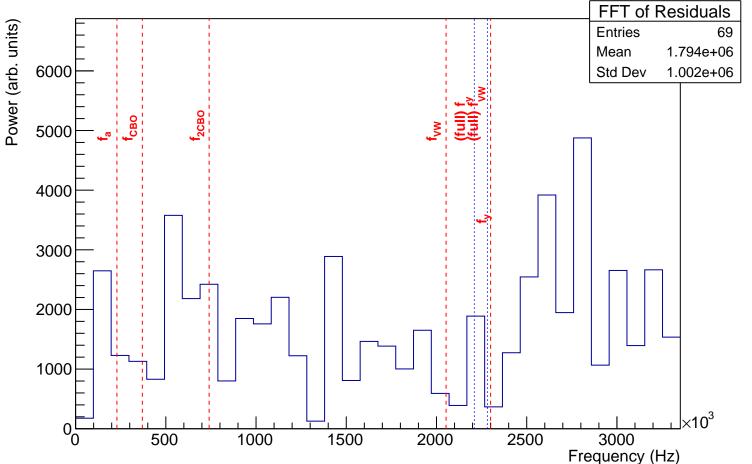




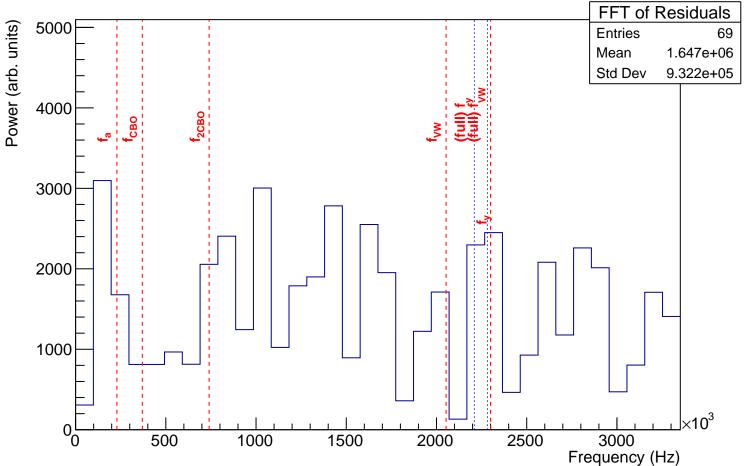
windowDat $\times 10^3$ windowDat Entries Mean 174.2 3.048 Std Dev

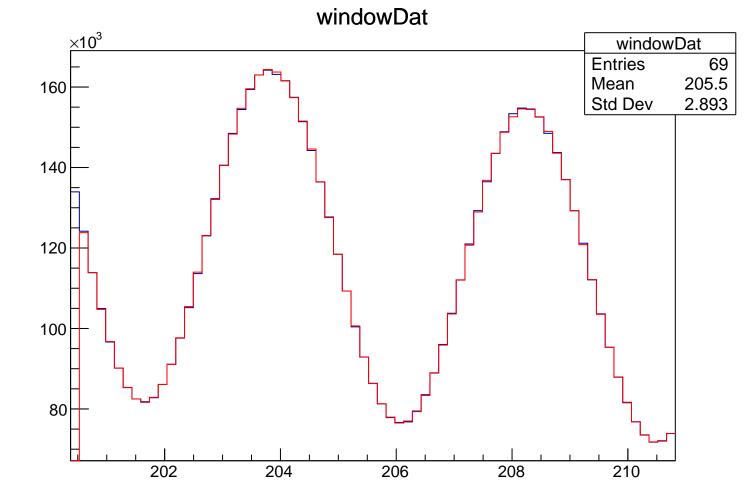


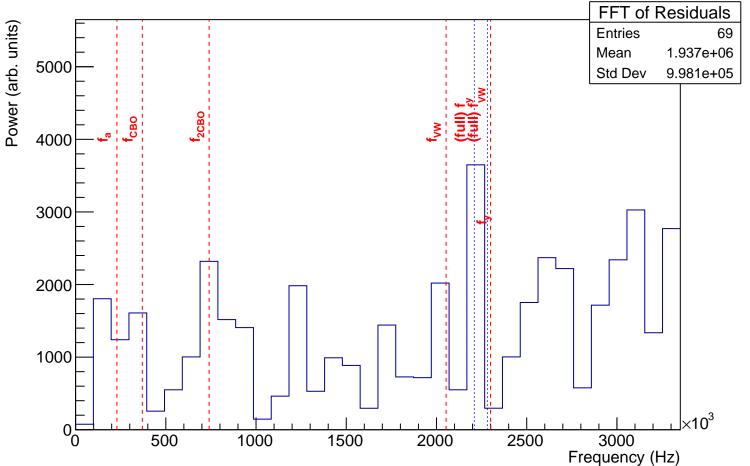


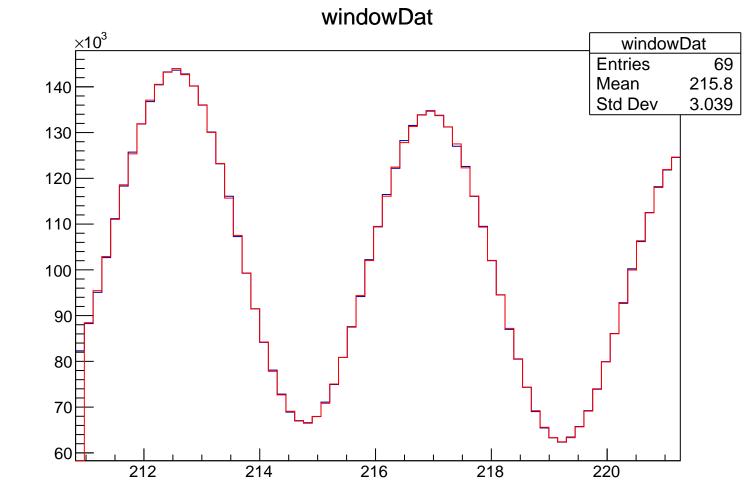


windowDat $\times 10^3$ windowDat Entries Mean Std Dev 3.15

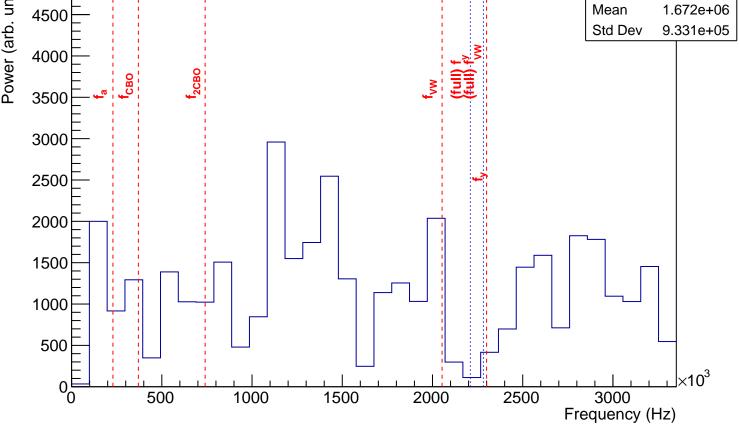


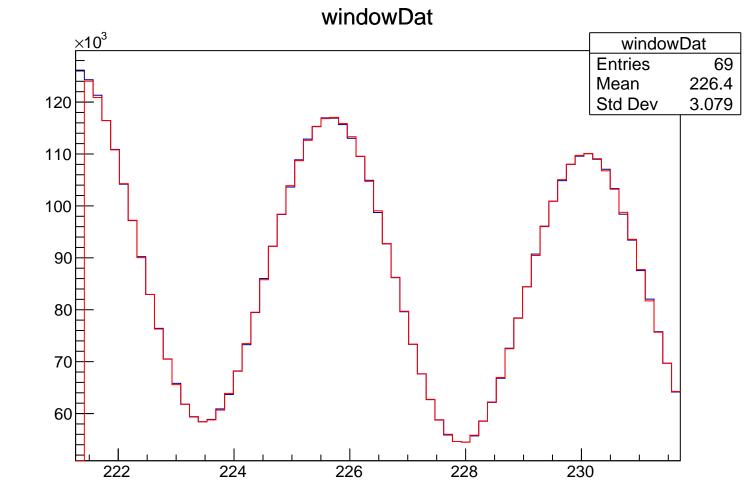




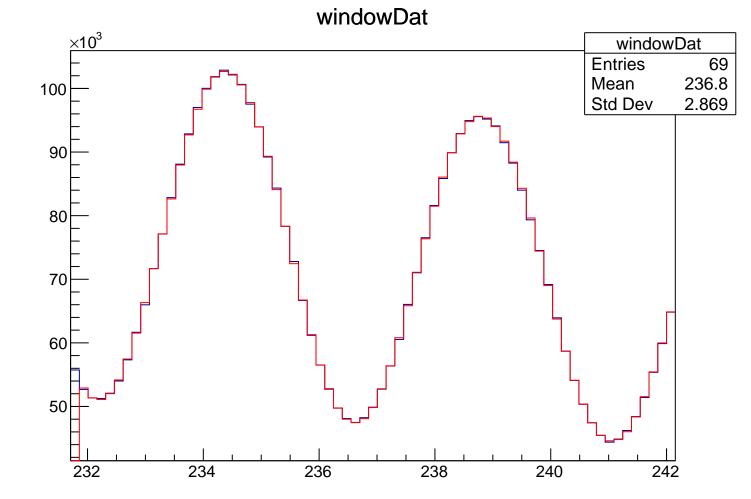


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.672e+06 4500 Std Dev 9.331e+05 4000 3500 3000 2500 2000

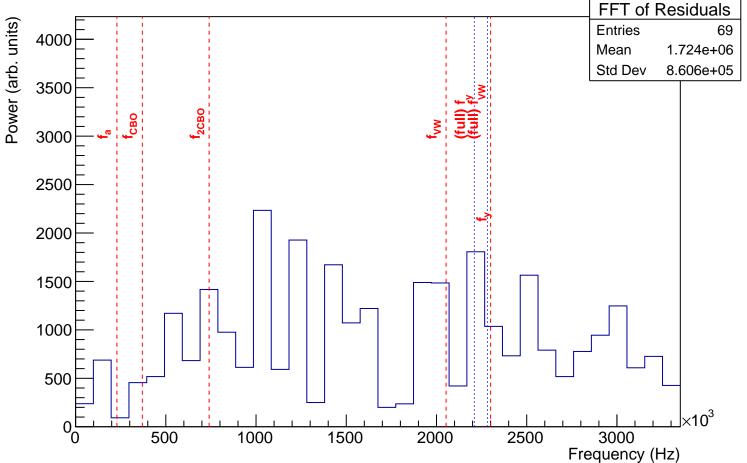


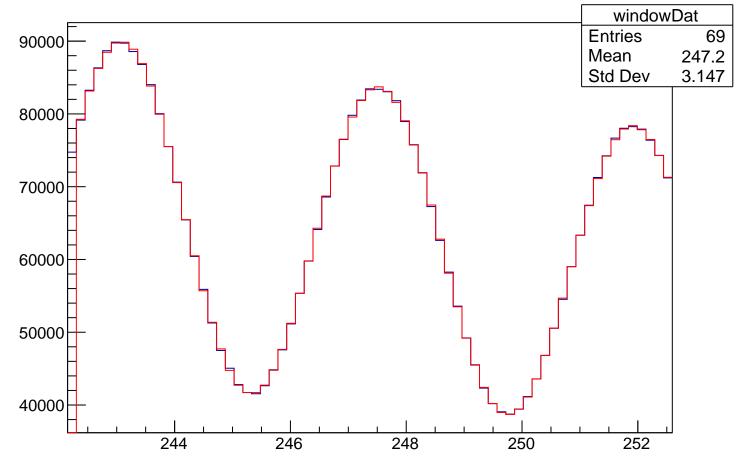


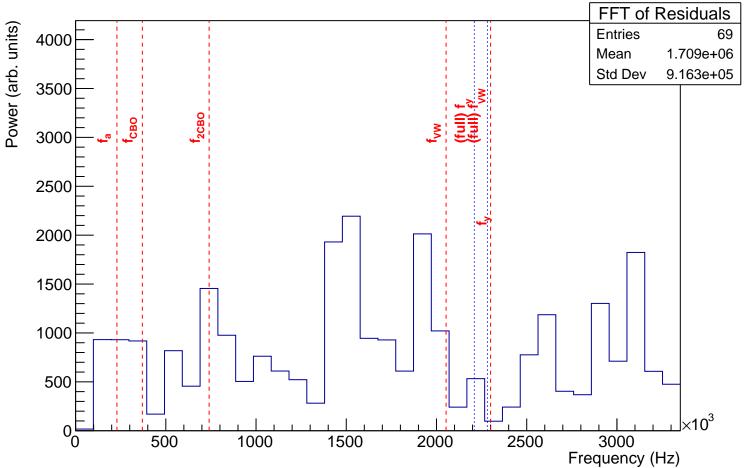
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.665e+06 Std Dev 9.6e+05 Frequency (Hz)

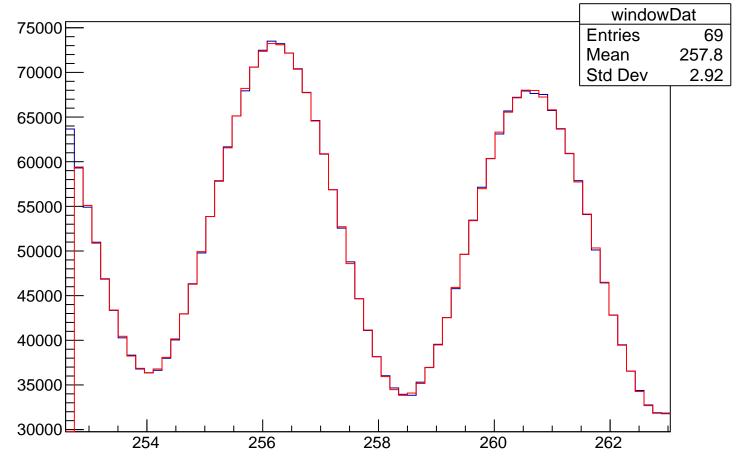


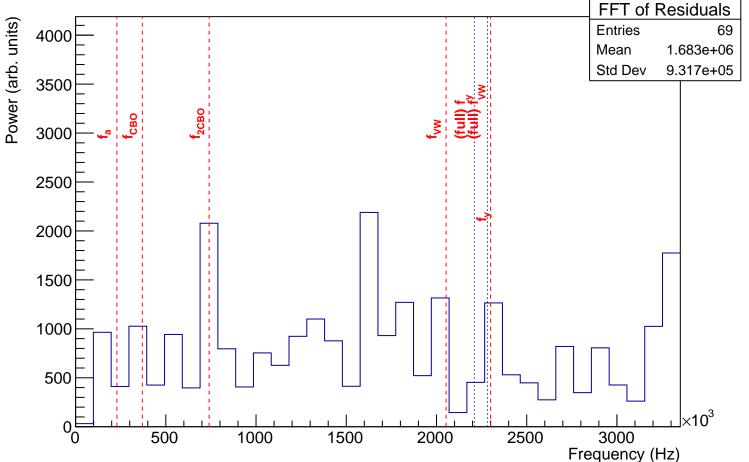
FFT of Residuals



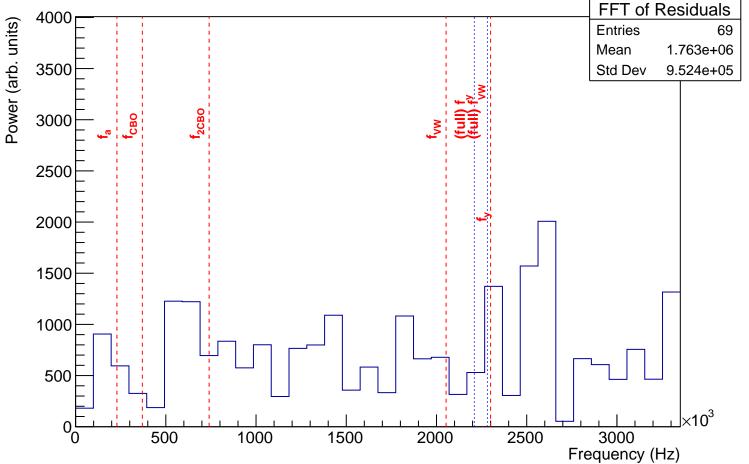


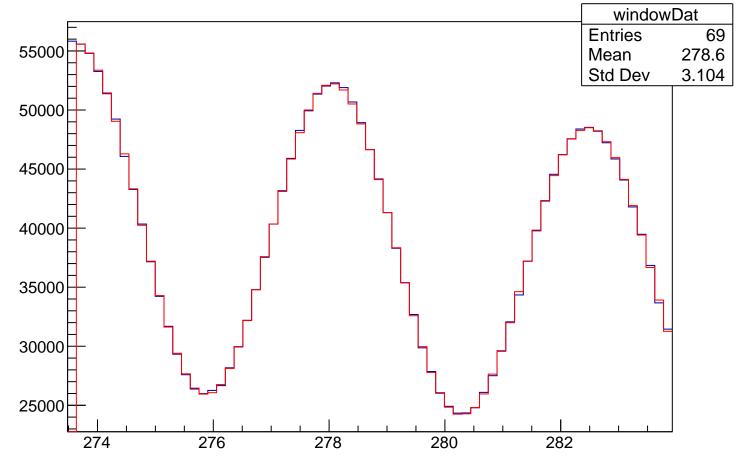


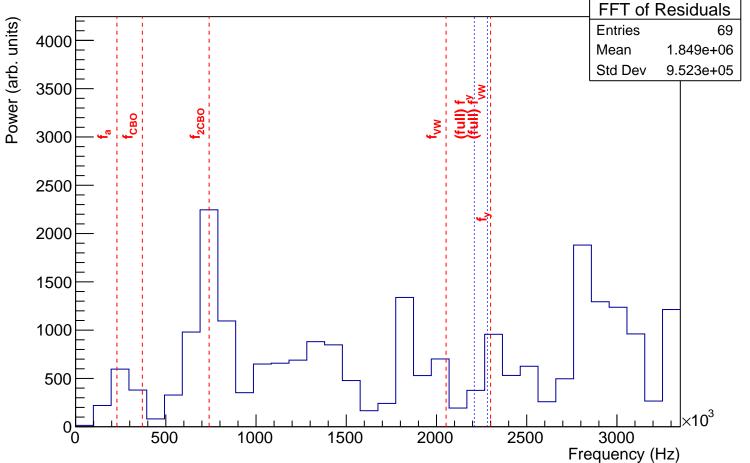


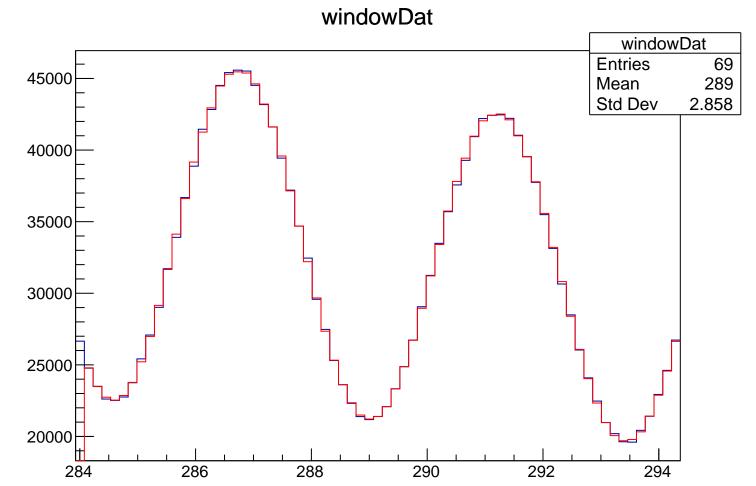


windowDat windowDat **Entries** Mean 3.007 Std Dev

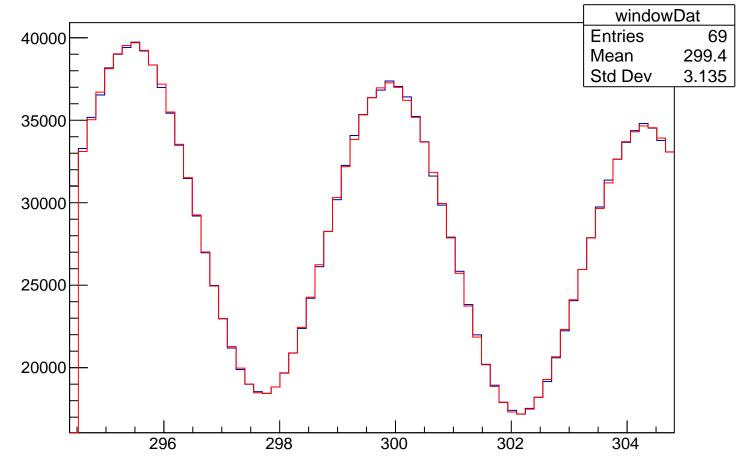




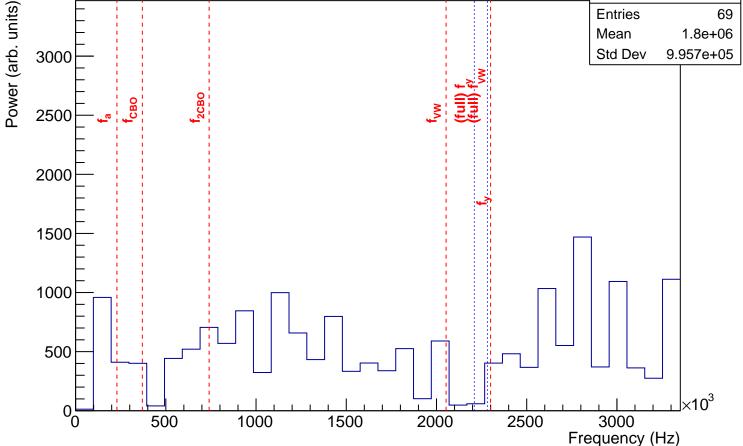




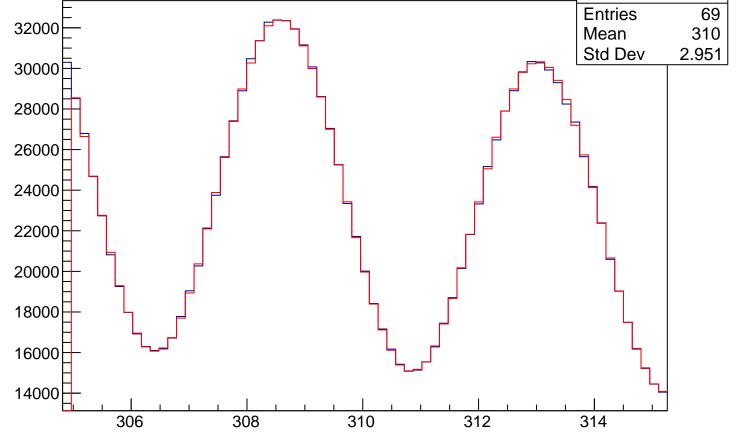
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.556e+06 3000 9.331e+05 Std Dev 2500 2000 1500 1000 500 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** Mean Std Dev 3000

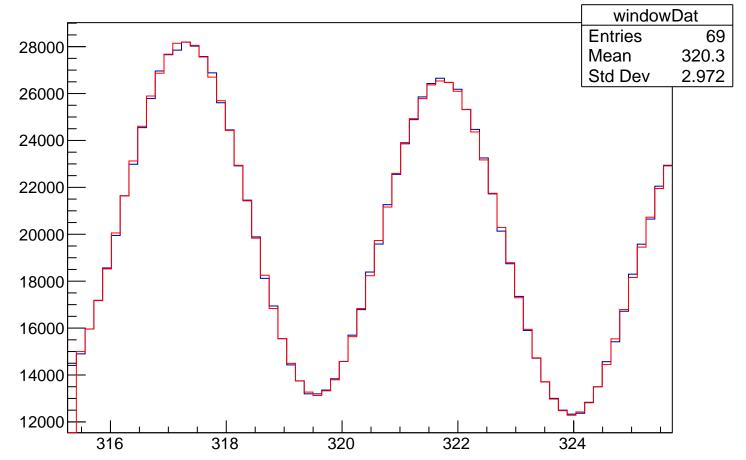


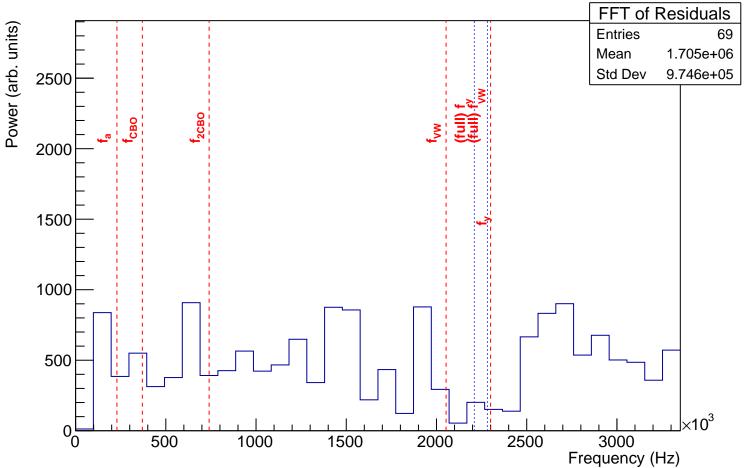
windowDat windowDat **Entries** Mean Std Dev 2.951

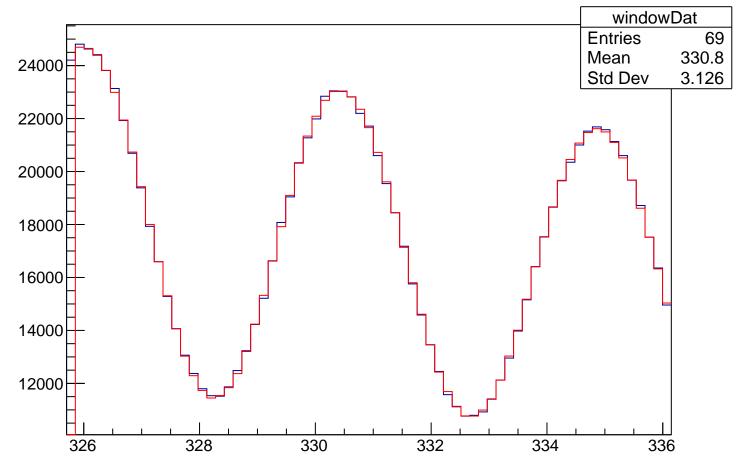


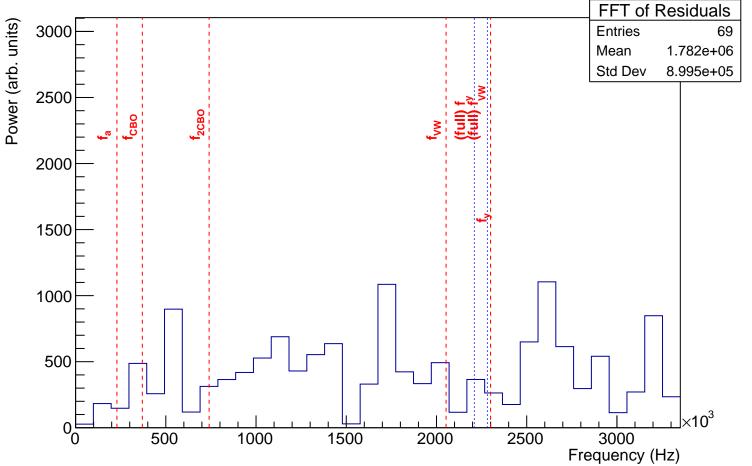
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.794e+06 9.409e+05 Std Dev r

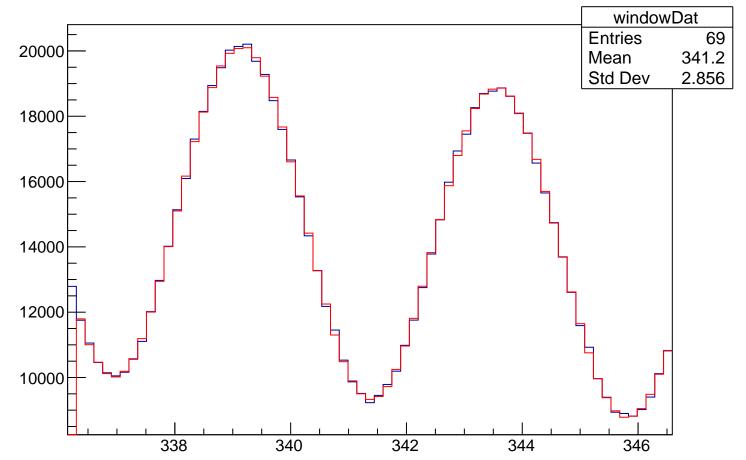
Frequency (Hz)











FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.823e+06 8.769e+05 Std Dev 2500 2000

