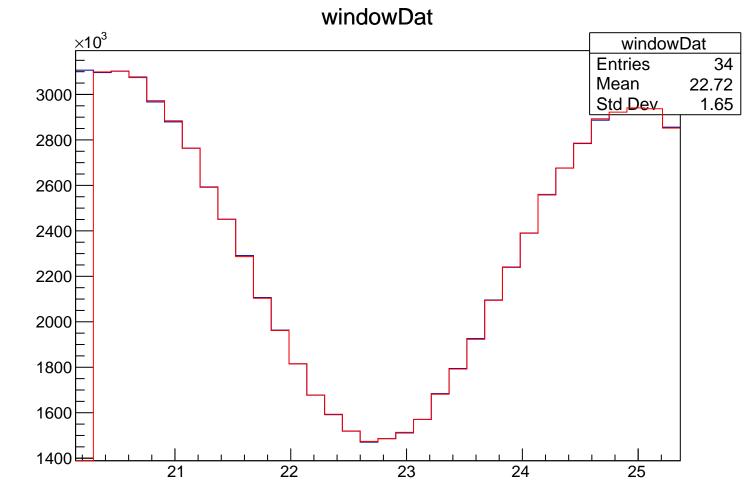
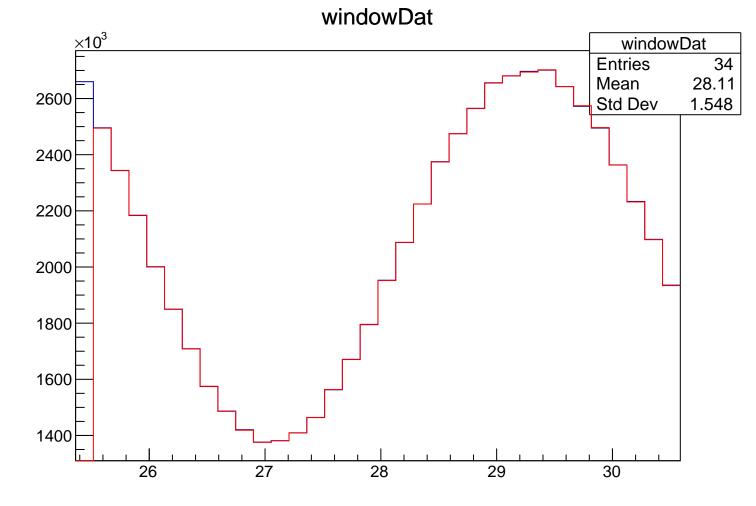
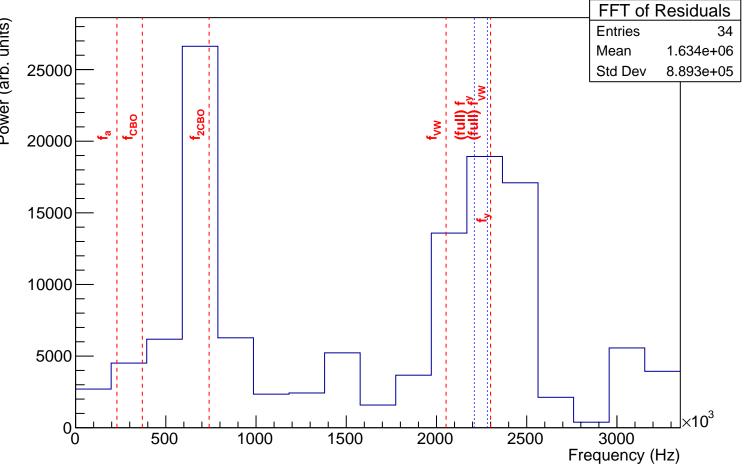
FFT of Residuals **Entries** Mean 1.501e+06 Std Dev 8.86e+05 f_{2CBO} Frequency (Hz)

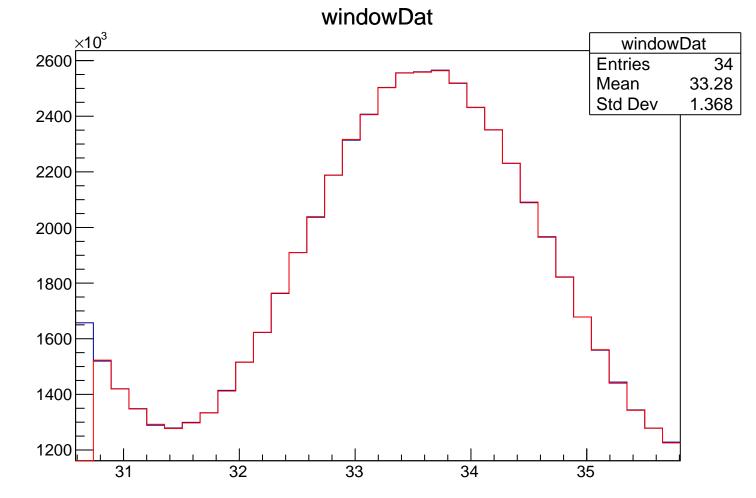


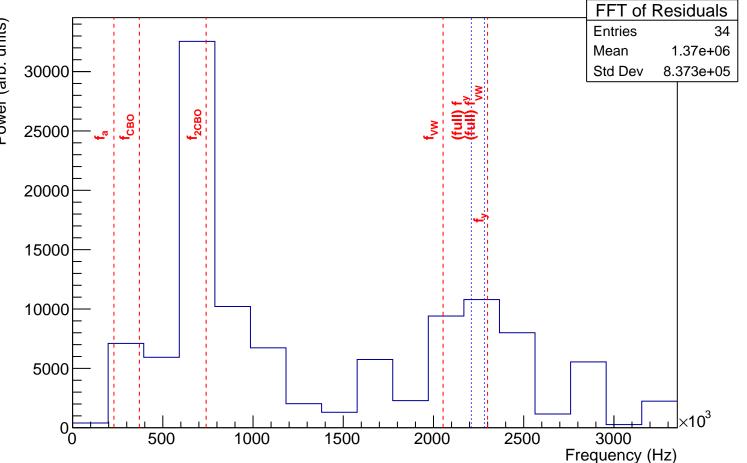
FFT of Residuals FFT of Residuals **Entries** 1.606e+06 Mean Std Dev 9.146e+05 Гсво

Frequency (Hz)

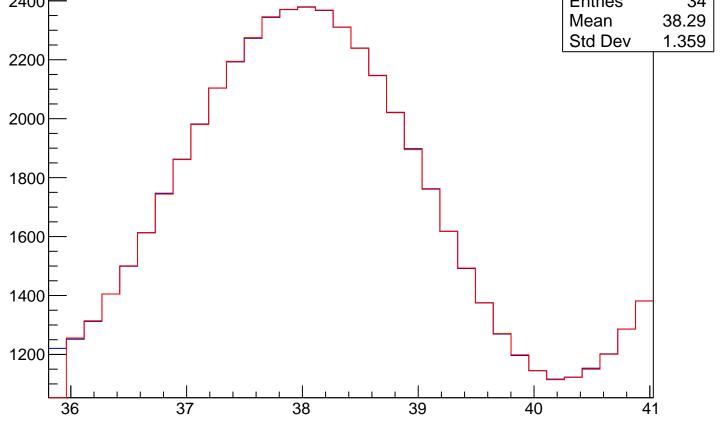


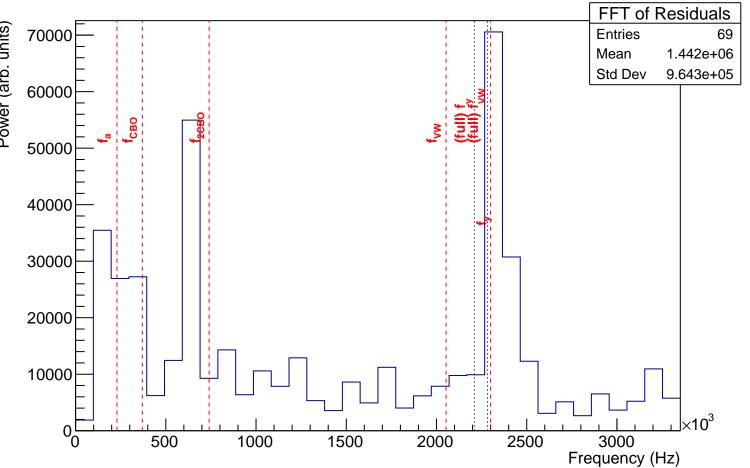




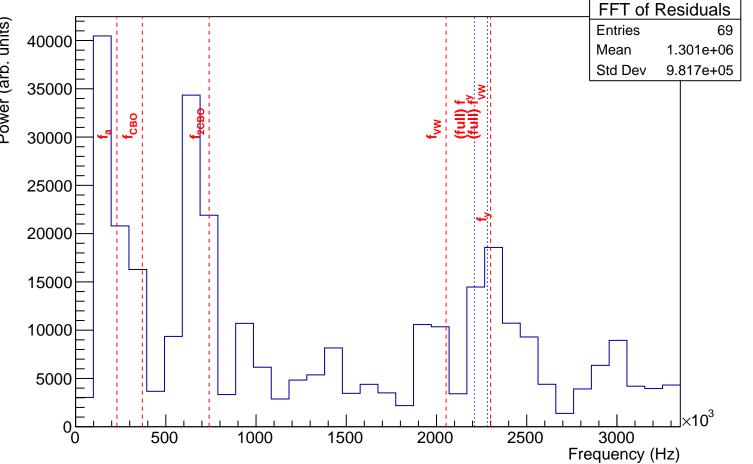


windowDat $\times 10^3$ windowDat Entries 2400 34 38.29 Mean Std Dev 1.359 2200 2000 1800 1600

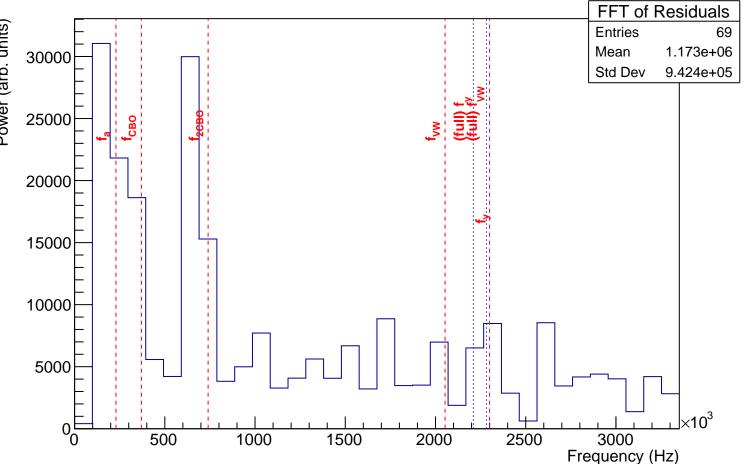




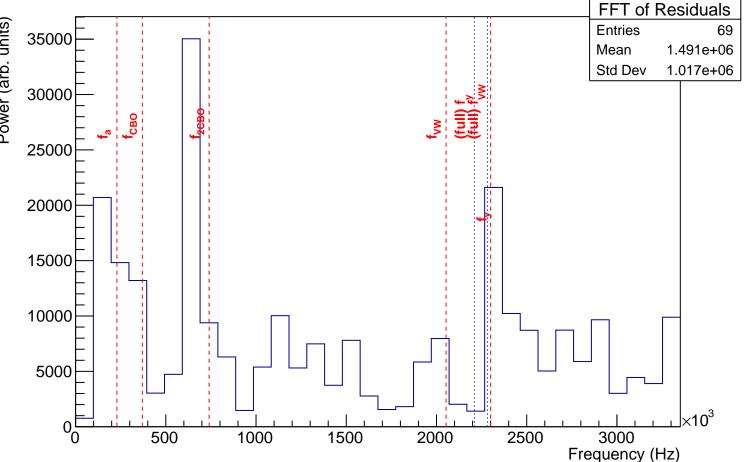
windowDat ×10³ windowDat Entries 46.05 Mean Std Dev 3.113



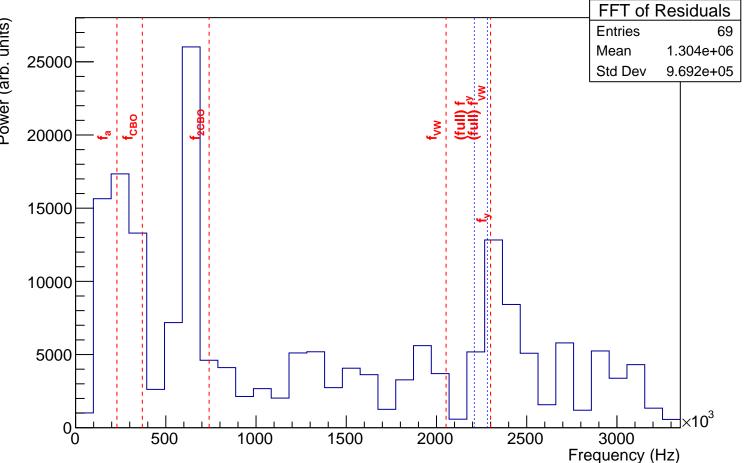
windowDat $\times 10^3$ windowDat Entries 69 1800 56.63 Mean Std Dev 2.989 1600 1400 1200 1000 800 52 54 56 58 60

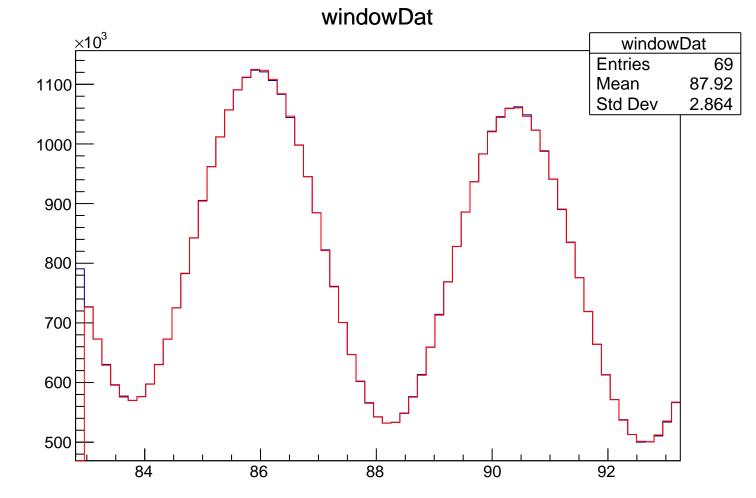


windowDat windowDat Entries 66.94 Mean Std Dev 2.939



windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.146





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.454e+06 Mean 14000 Std Dev 9.98e+05 12000 10000 8000 6000 4000 2000 0,

1500

2000

2500

500

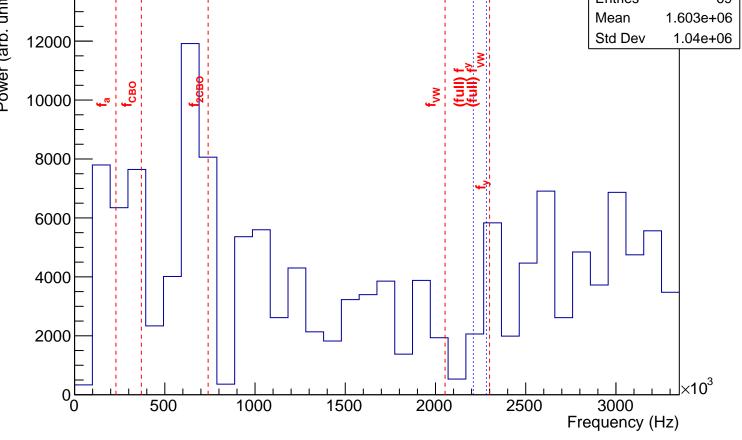
1000

3000

Frequency (Hz)

windowDat $\times 10^3$ windowDat 1000 Entries 69 98.27 Mean Std Dev 3.091 900 800 700 600 500 96 98 100 102 94

FFT of Residuals FFT of Residuals **Entries** 1.603e+06 Mean Std Dev 1.04e+06 12000 10000 8000 6000 4000



windowDat windowDat Entries 108.9 Mean Std Dev 3.021

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.618e+06 12000 1.046e+06 Std Dev 10000 8000 6000 4000 2000

1500

2000

2500

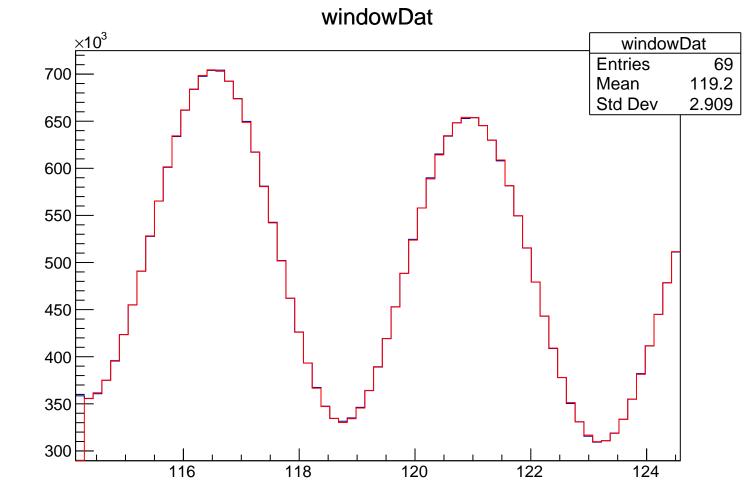
1000

3000

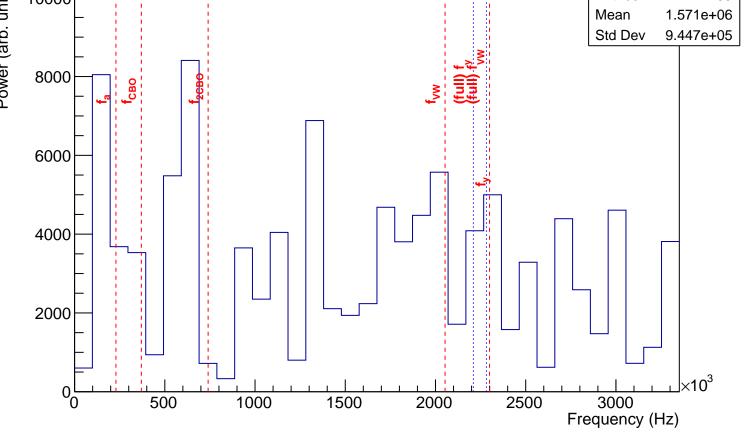
Frequency (Hz)

0,

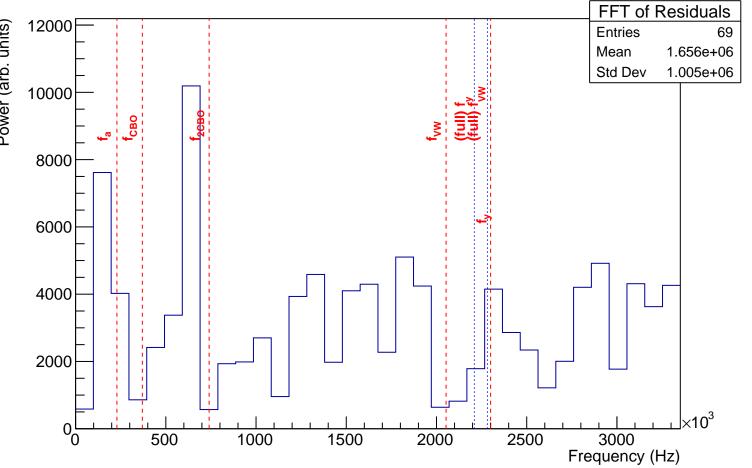
500

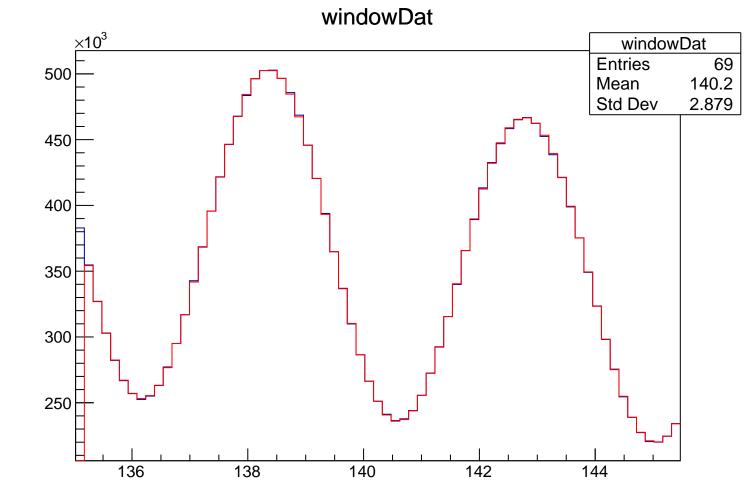


FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.571e+06 9.447e+05 Std Dev 8000 6000 4000



windowDat ×10³ windowDat Entries 129.7 Mean Std Dev 3.147



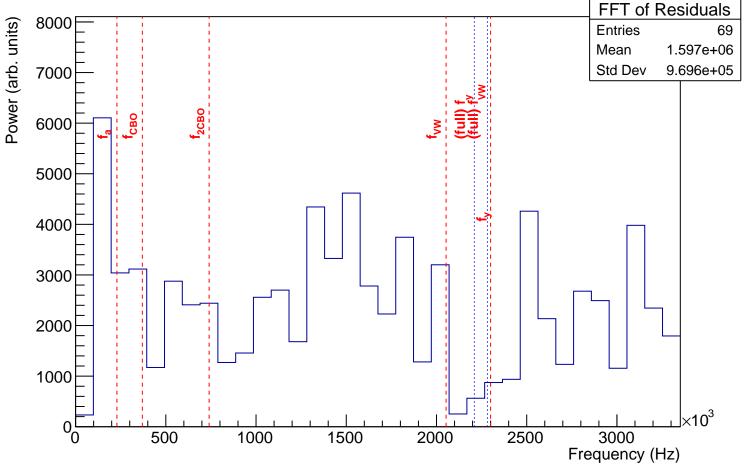


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.611e+06 12000 1.017e+06 Std Dev 10000 8000 6000 4000 2000 0 500 1000 1500 2000 2500 3000

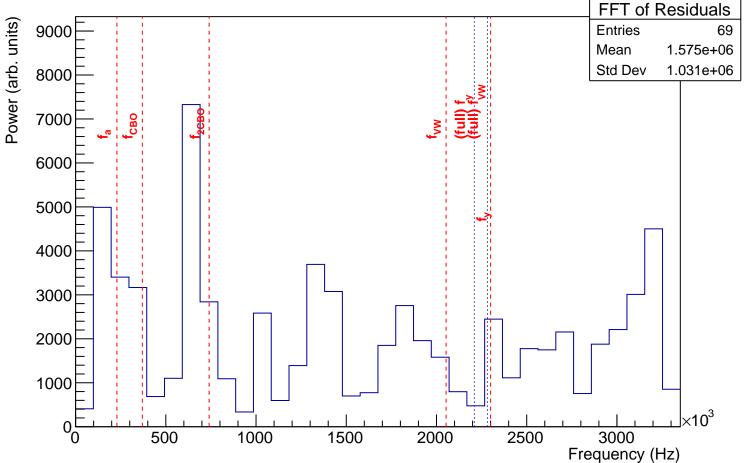
Frequency (Hz)

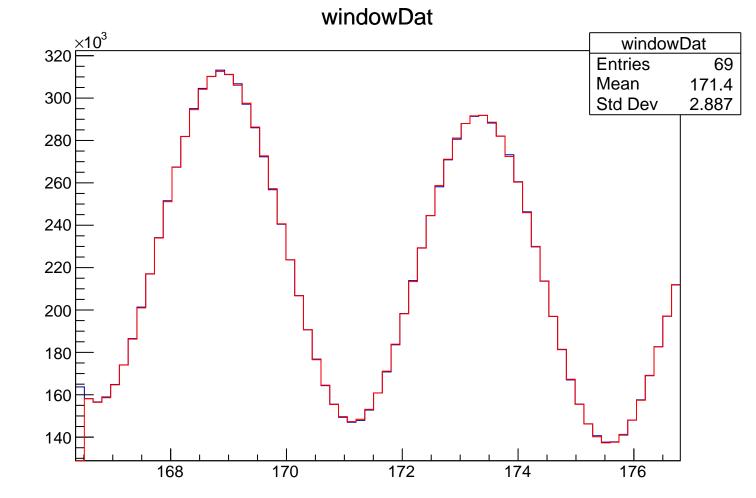
windowDat 450 ×10³ windowDat Entries 69 150.5 Mean Std Dev 3.065 400 350 300 250 200 146 148 150 152 154

FFT of Residuals



windowDat windowDat **Entries** 161.1 Mean Std Dev 3.053 160 - 156

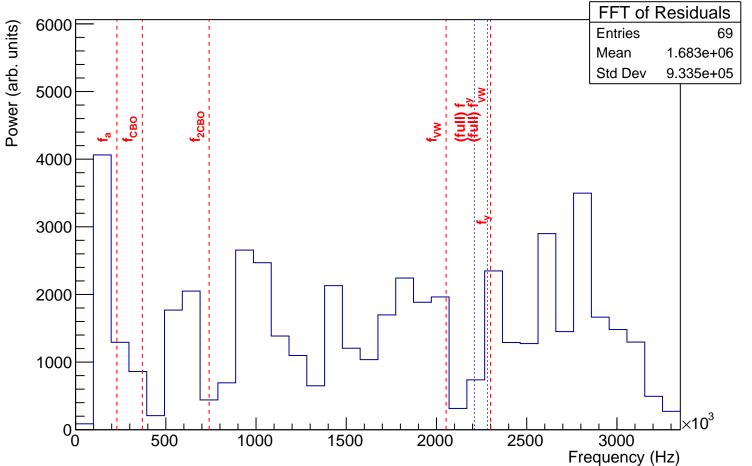


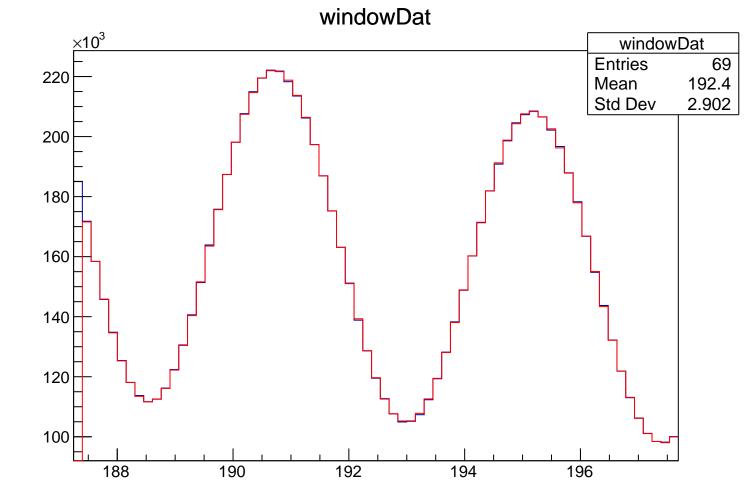


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.5e+06 9.994e+05 Std Dev

Frequency (Hz)

windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.147

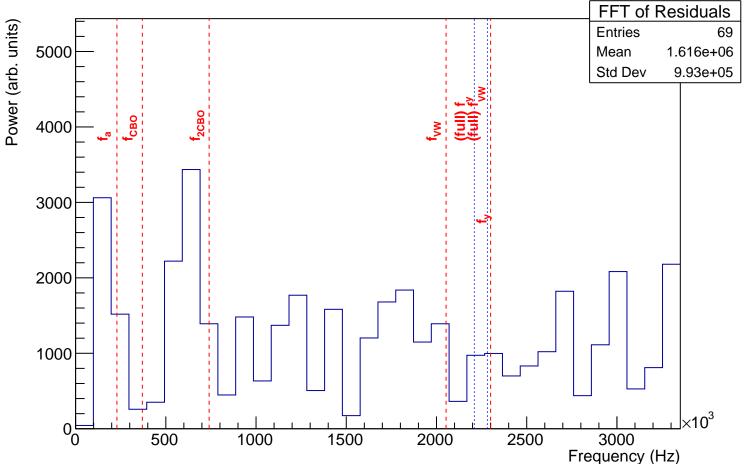


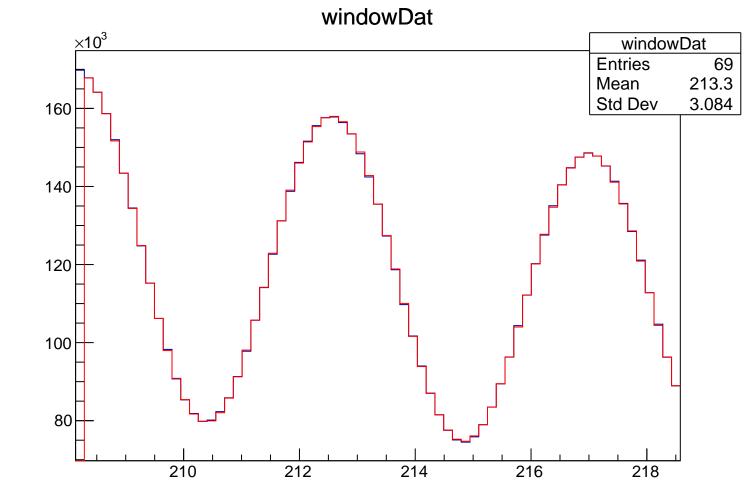


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.717e+06 9.768e+05 5000 Std Dev 4000 3000 2000 1000 0, 3000 500 1000 1500 2000 2500

Frequency (Hz)

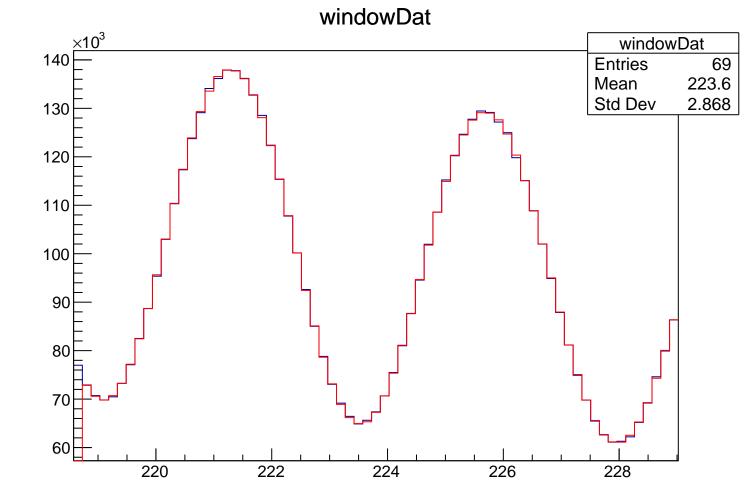
windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.031

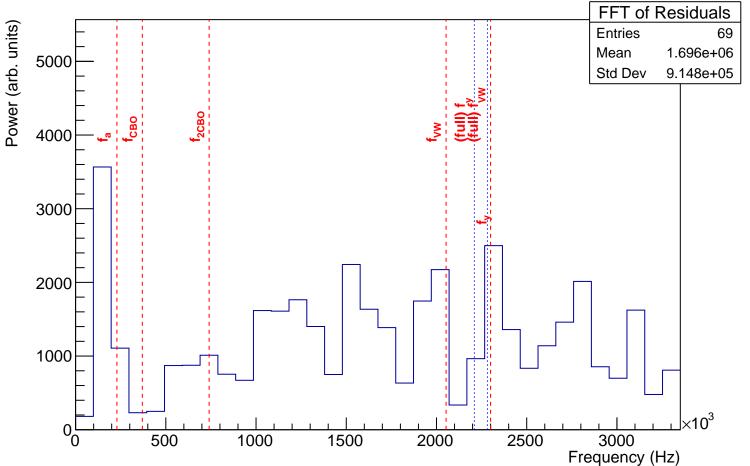




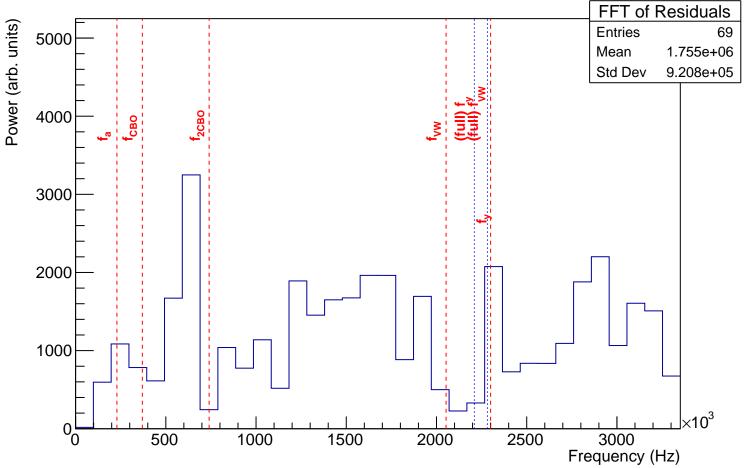
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.888e+06 Mean Std Dev 9.983e+05 ä

Frequency (Hz)



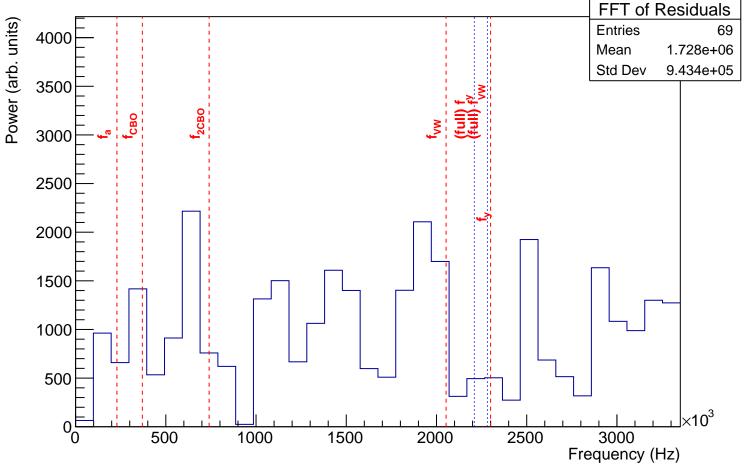


windowDat $\times 10^3$ windowDat Entries 234.1 Mean Std Dev 3.143



windowDat $\times 10^3$ windowDat 100 Entries 69 244.6 Mean Std Dev 2.929 90 80 70 60 50 240 242 244 246 248

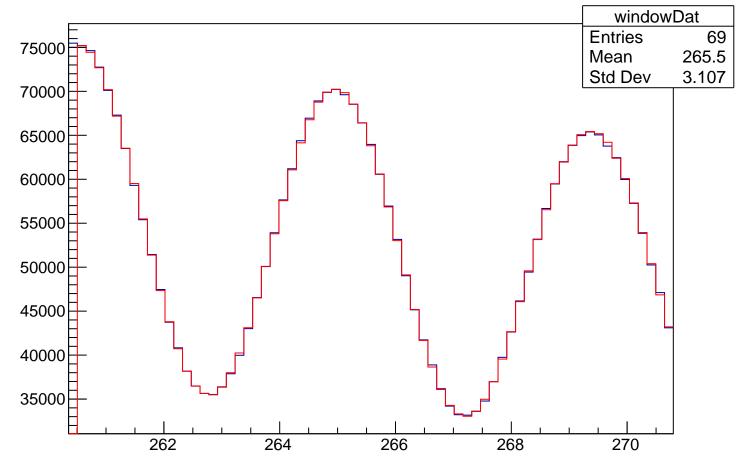
FFT of Residuals



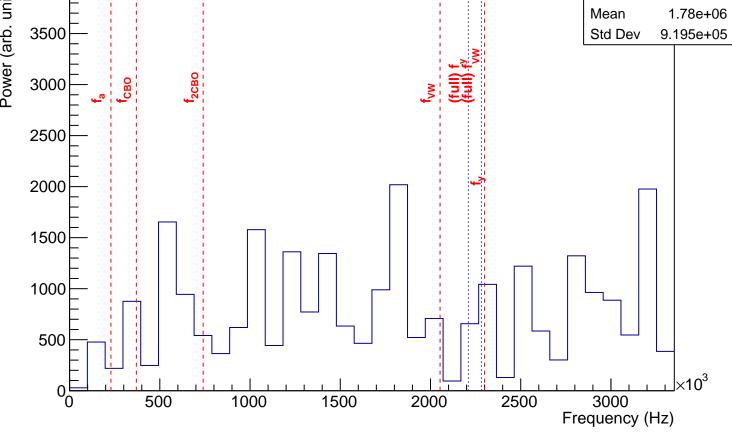
windowDat windowDat Entries 254.9 Mean Std Dev 2.999

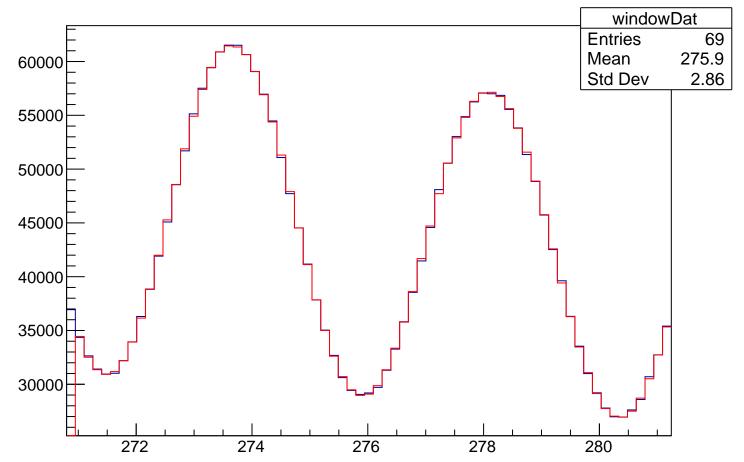
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.637e+06 9.467e+05 Std Dev

Frequency (Hz)



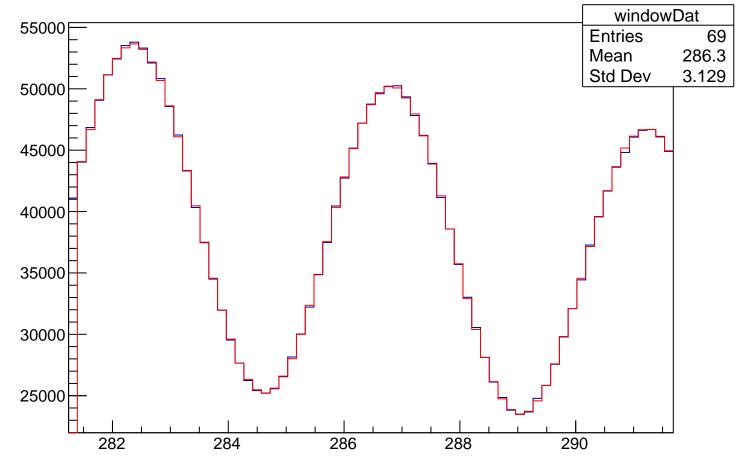
FFT of Residuals FFT of Residuals 4000 Power (arb. units) **Entries** 69 Mean 1.78e+06 3500 Std Dev 9.195e+05 3000 2500 2000 1500

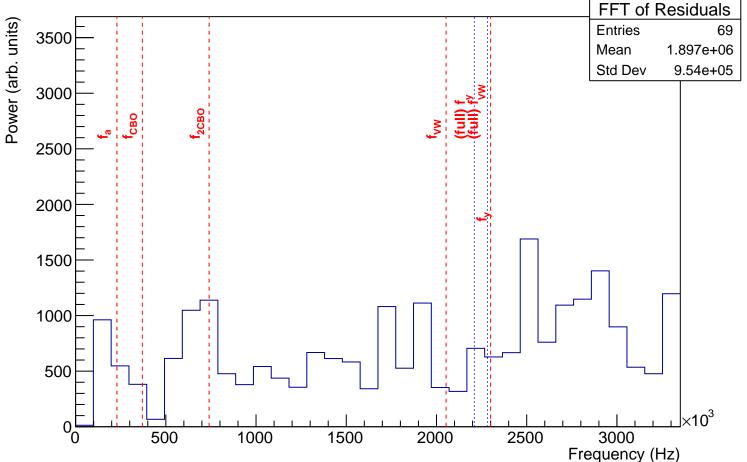




FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.766e+06 9.317e+05 Std Dev

Frequency (Hz)





windowDat windowDat 45000f Entries 69 296.8 Mean Std Dev 2.991 40000 35000 30000 25000 20000

298

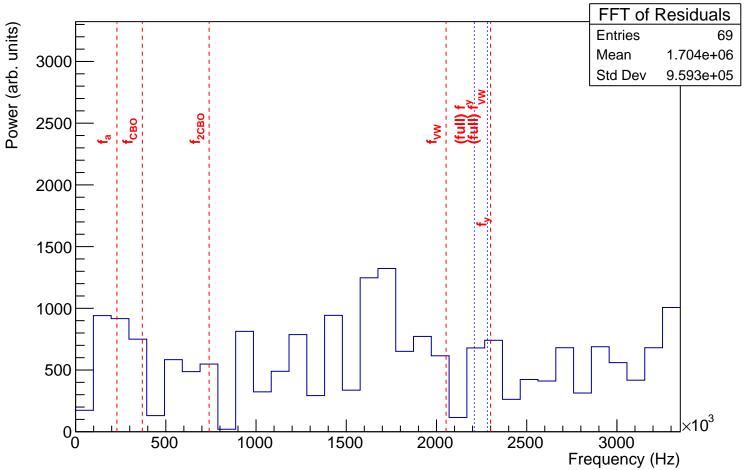
300

302

296

292

294



windowDat windowDat **Entries** 69 38000 Mean 307.1 Std Dev 2.966 36000 34000 32000 30000 28000 26000 24000

