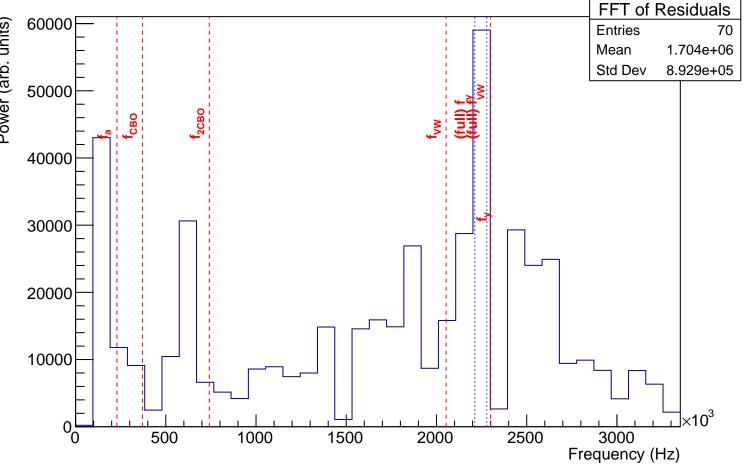
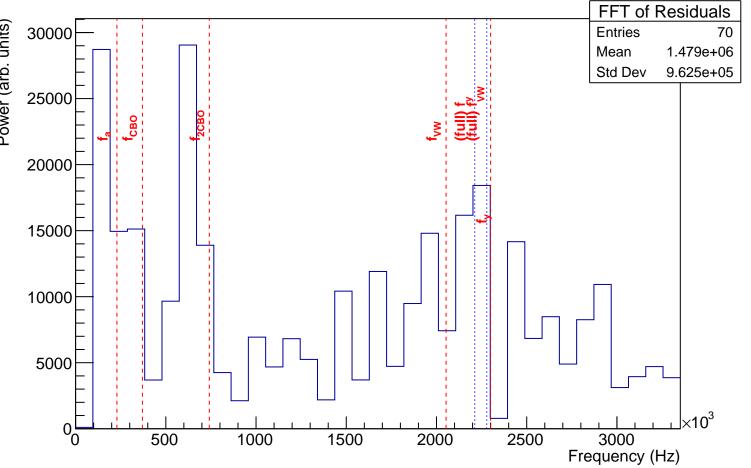
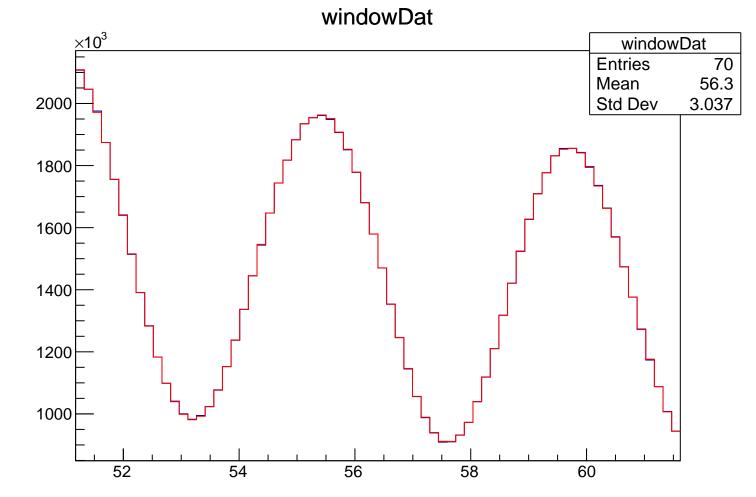


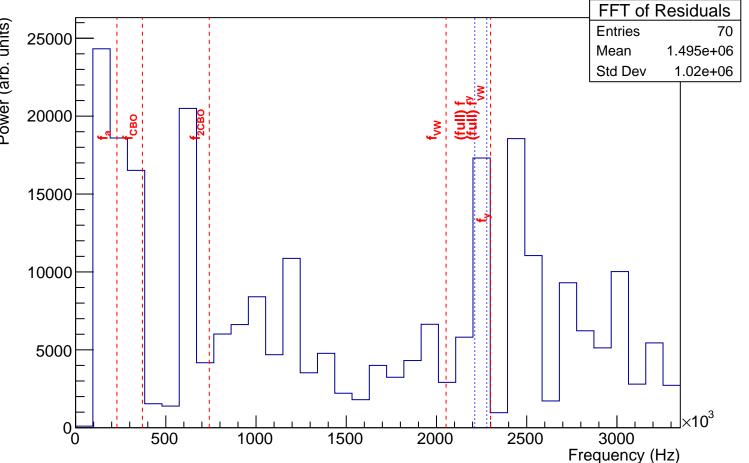
windowDat windowDat Entries 35.4 Mean 2.869 Std Dev

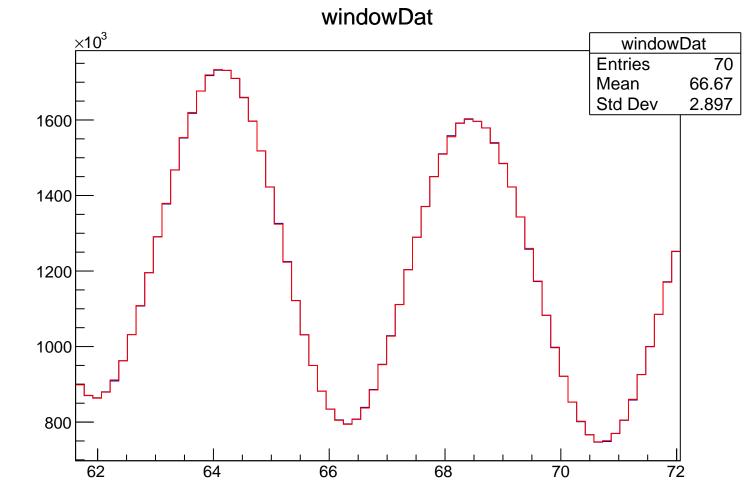


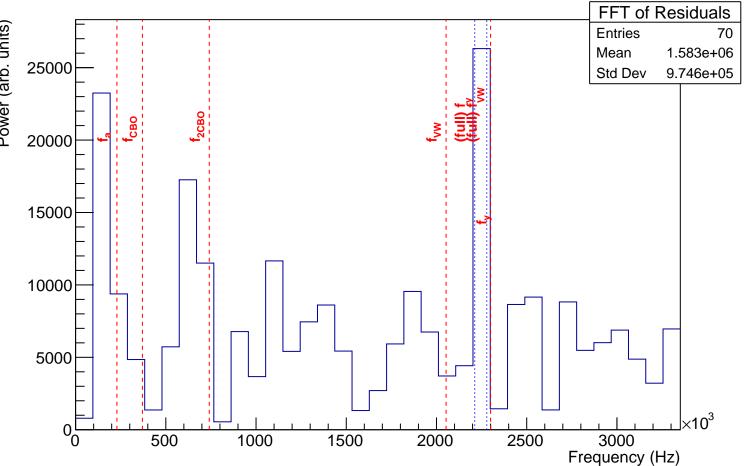
windowDat ×10³ windowDat Entries 45.77 Mean Std Dev 3.08



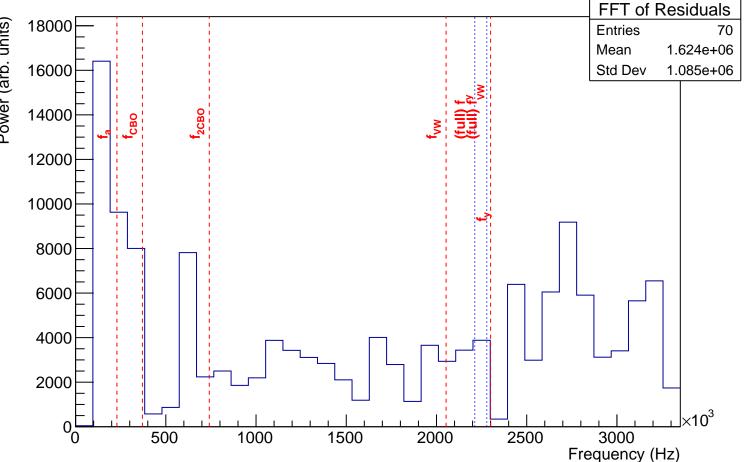


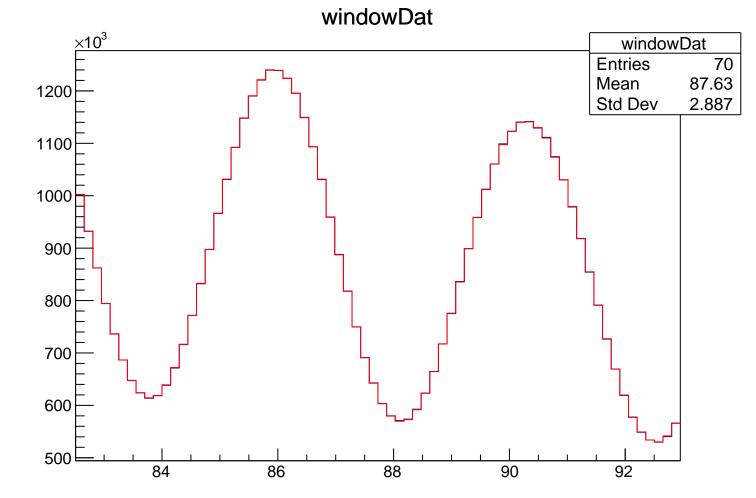






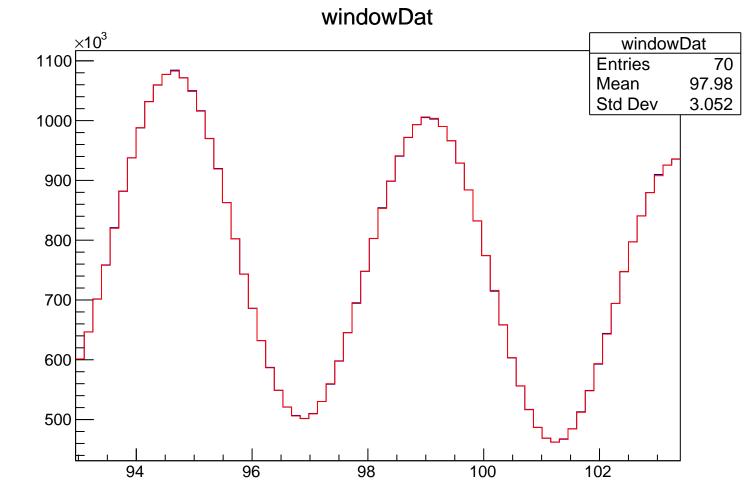
windowDat ×10³ windowDat Entries Mean 77.12 3.148 Std Dev

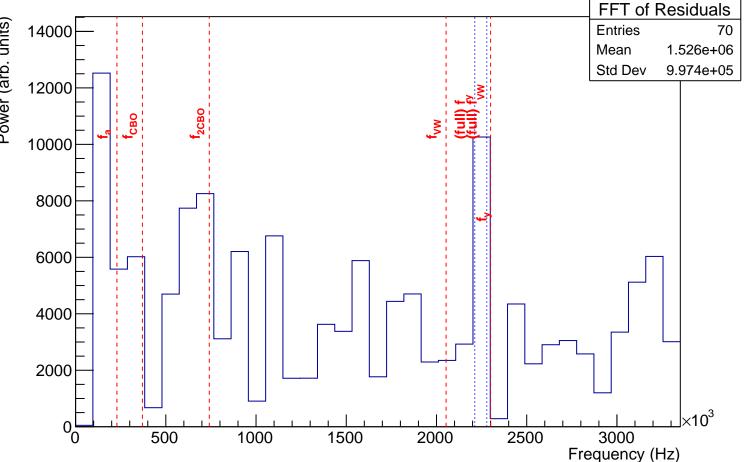


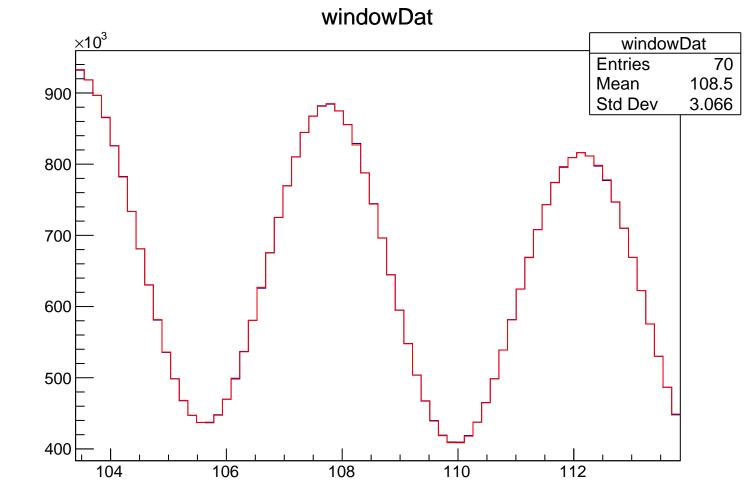


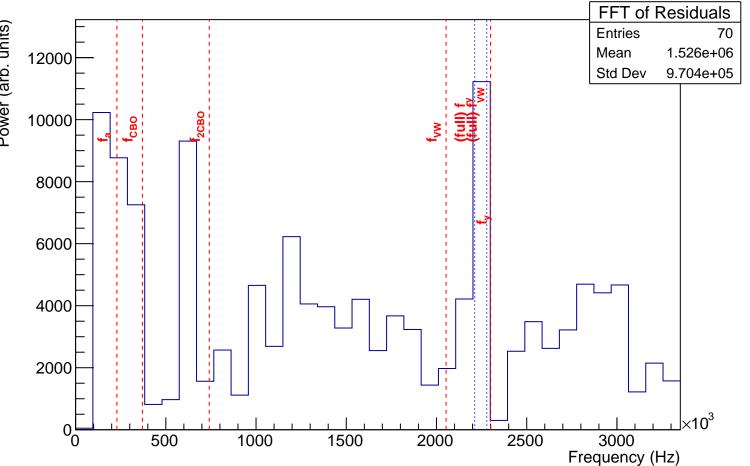
FFT of Residuals FFT of Residuals 14000 **Entries** 1.703e+06 Mean 1.01e+06 Std Dev 12000 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500

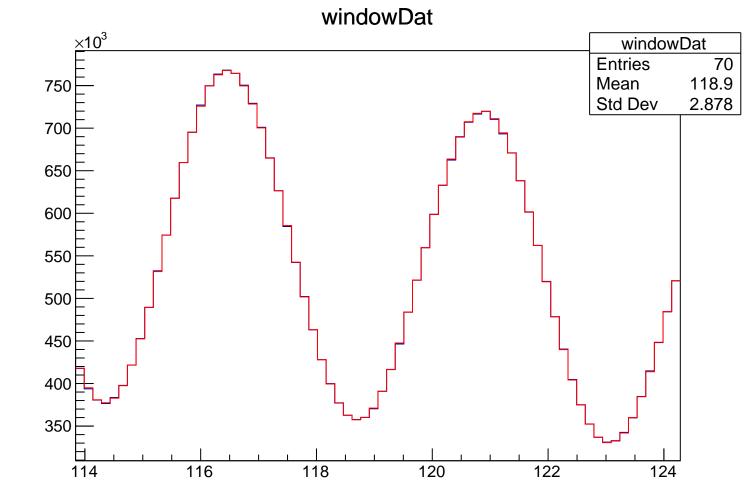
Frequency (Hz)

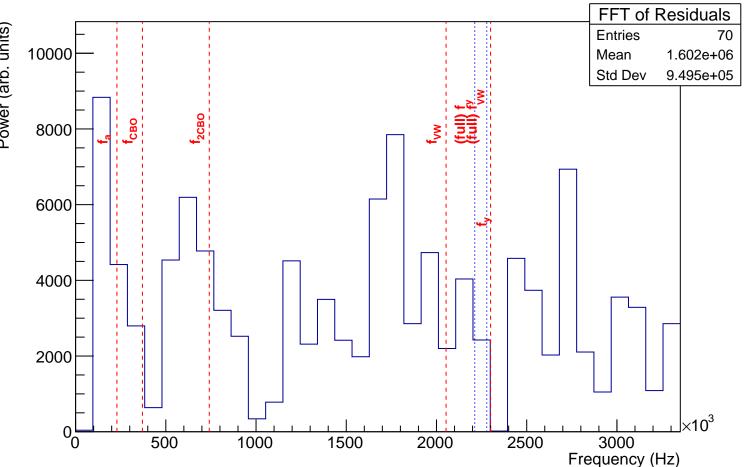






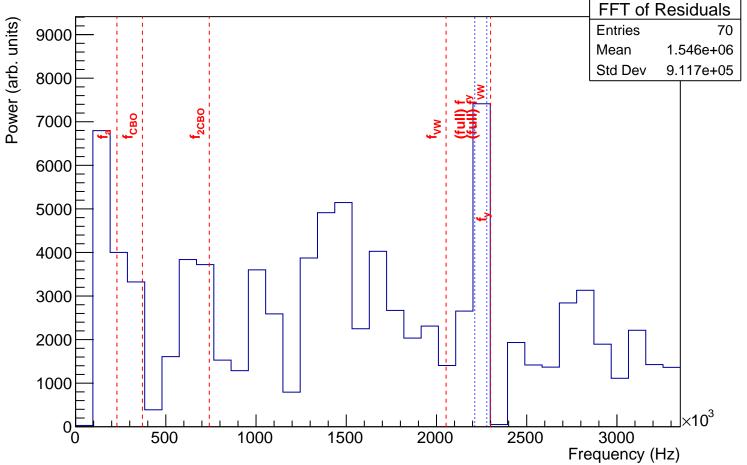






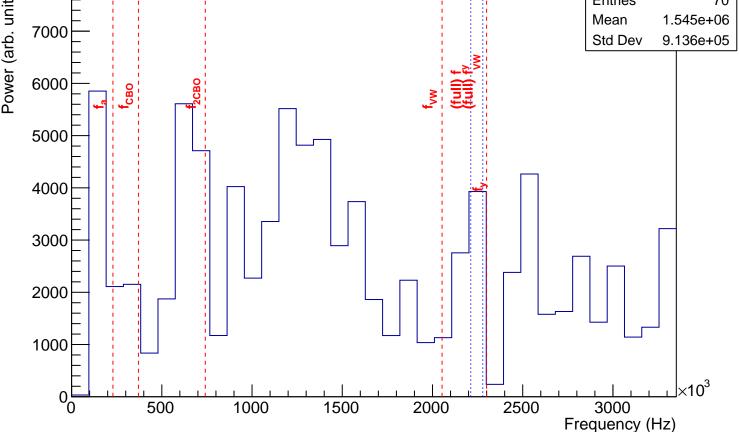
windowDat ×10³ windowDat Entries 129.3 Mean Std Dev 3.146

FFT of Residuals

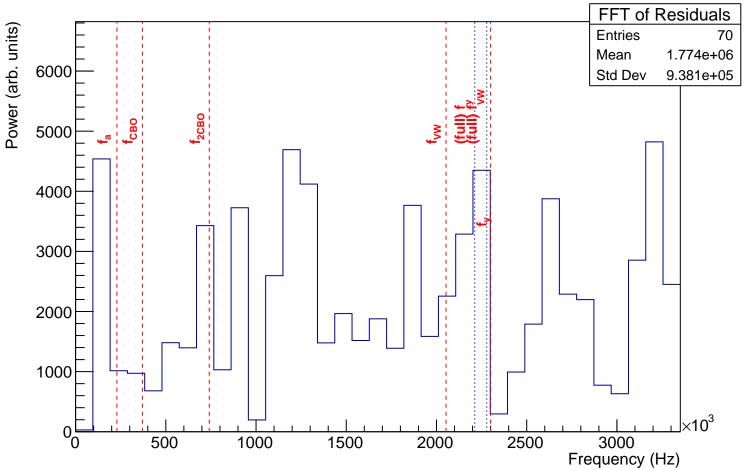


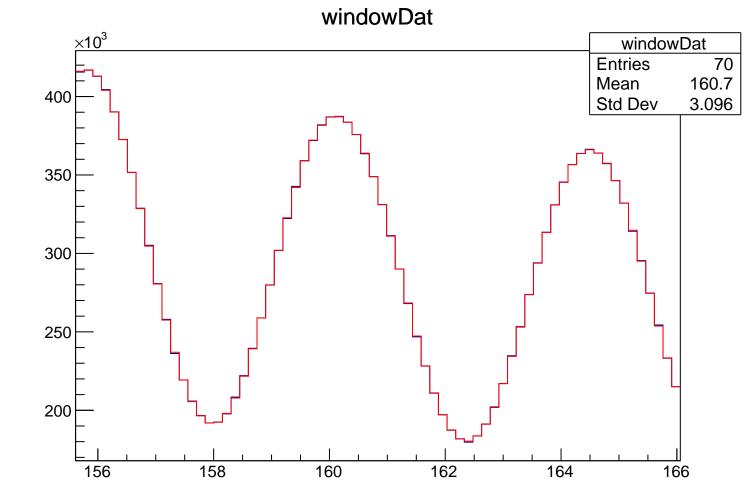
windowDat $\times 10^3$ windowDat Entries 139.9 Mean Std Dev 2.913

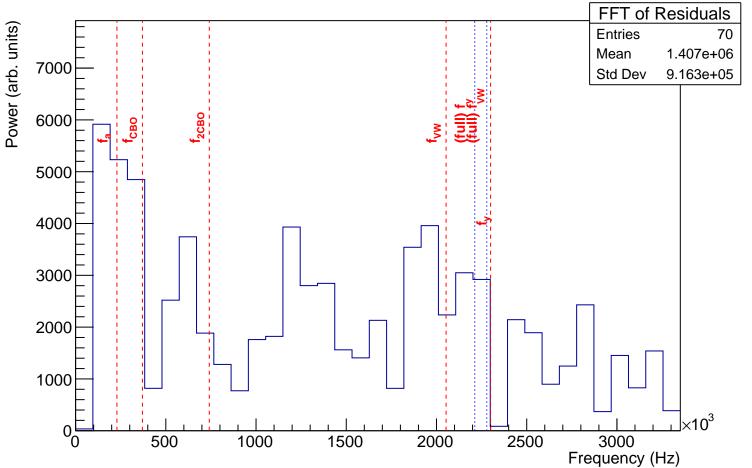
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 7000 Std Dev 6000 СВО



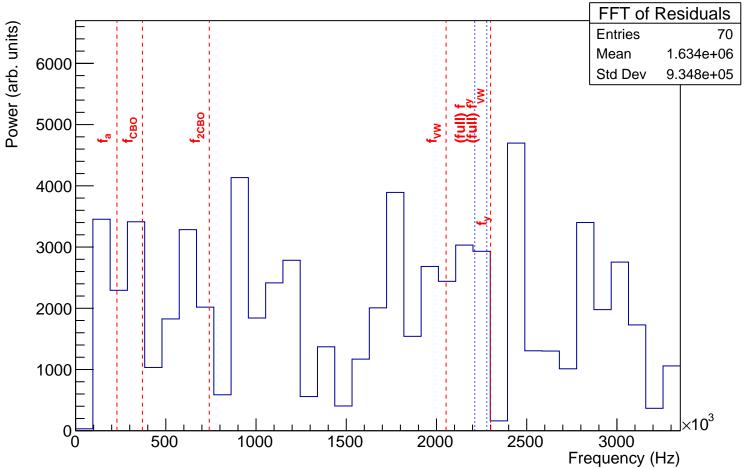
windowDat ×10³ windowDat Entries 70 150.2 Mean Std Dev 3.017 450 400 350 300 250 200 154 146 148 150 152



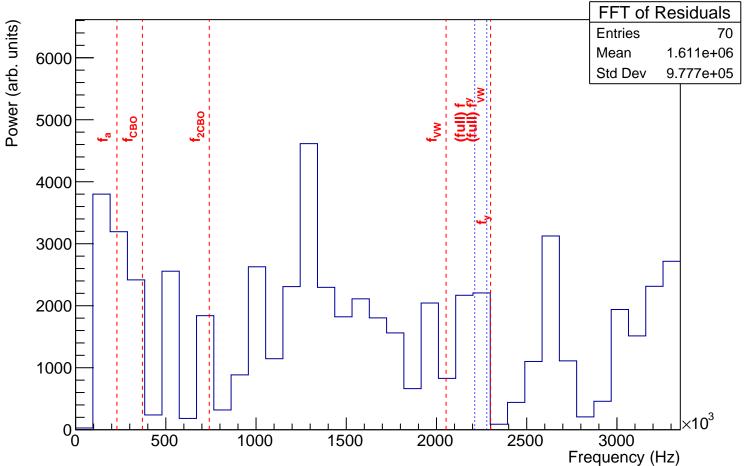


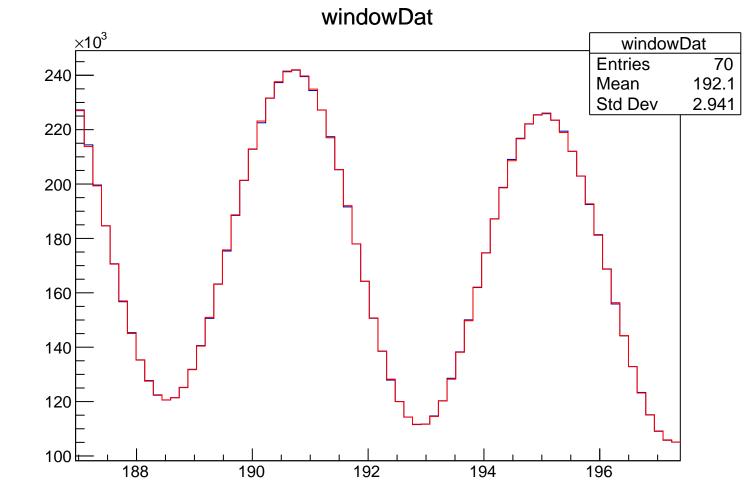


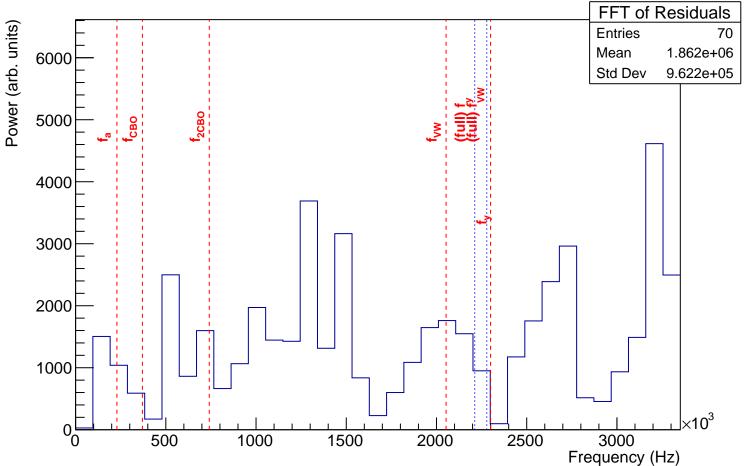
windowDat ×10³ windowDat Entries Mean 171.1 2.863 Std Dev



windowDat ×10³ windowDat Entries 181.6 Mean 3.139 Std Dev







windowDat ×10³ windowDat Entries 70 202.4 Mean Std Dev 2.985 200 180 160 140 120 100 198 200 202 204 206

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.876e+06 5000 9.664e+05 Std Dev 4000 3000 2000 1000

1500

2000

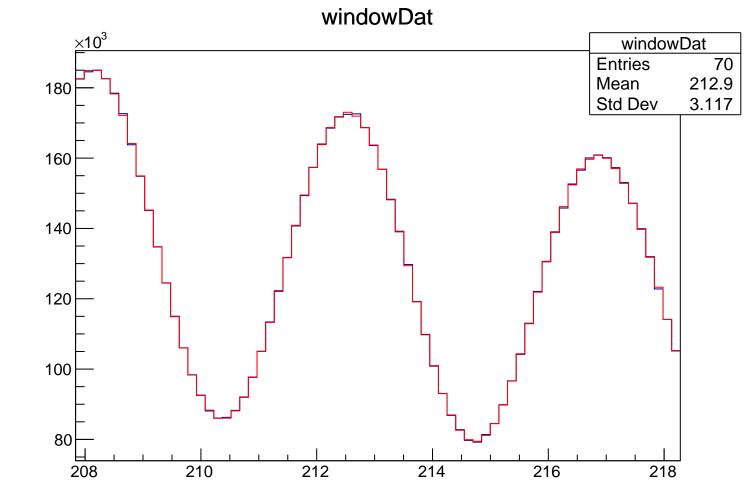
2500

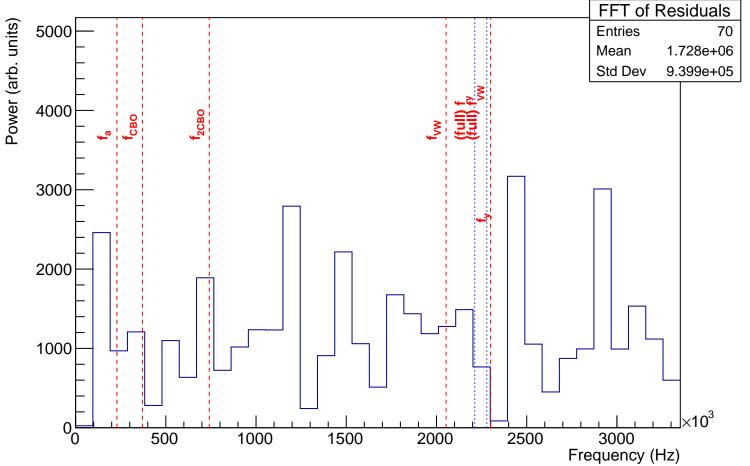
500

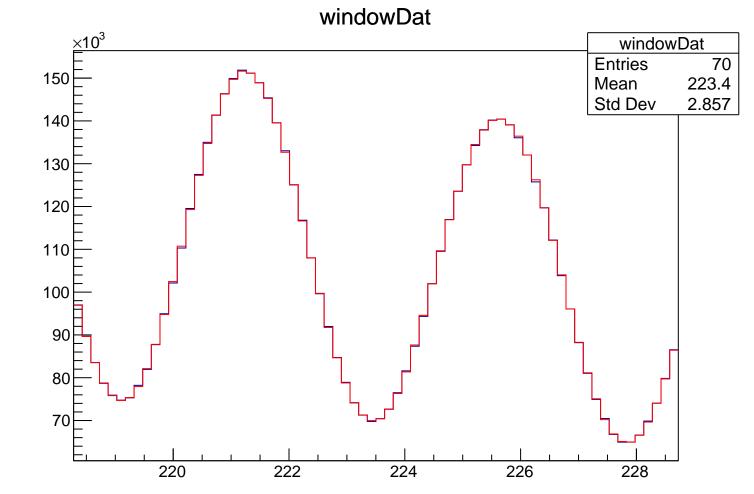
1000

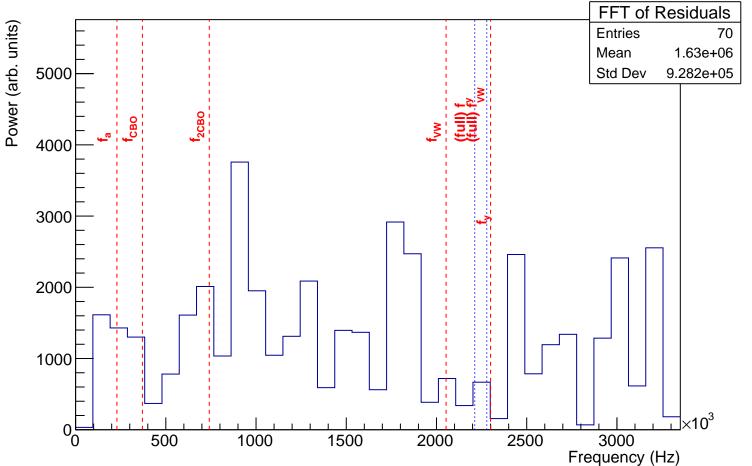
3000

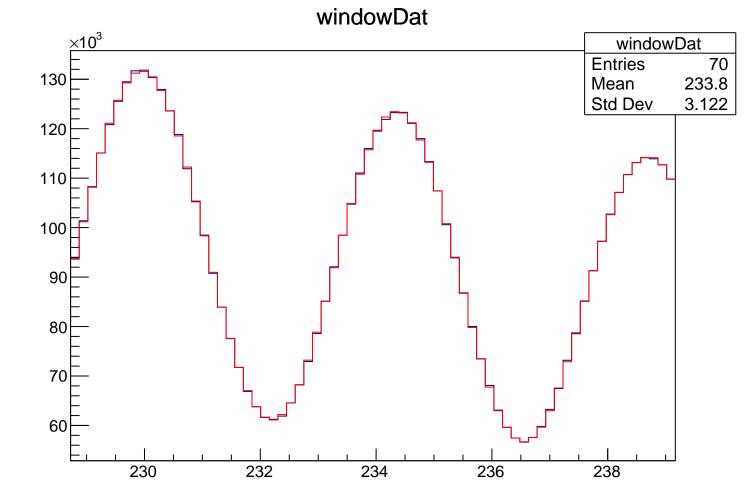
Frequency (Hz)

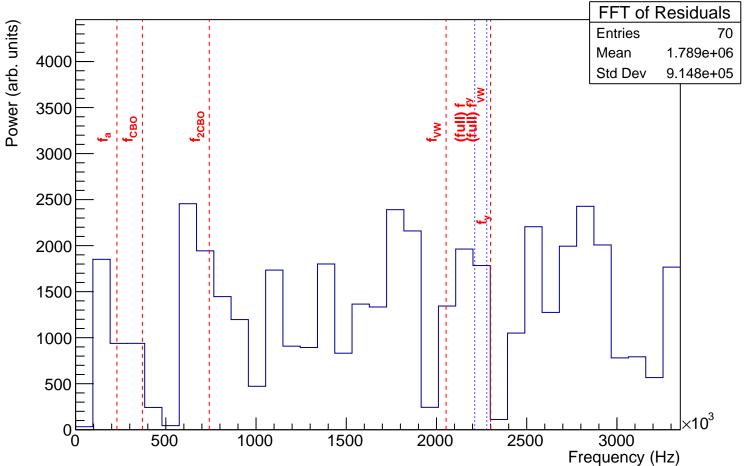


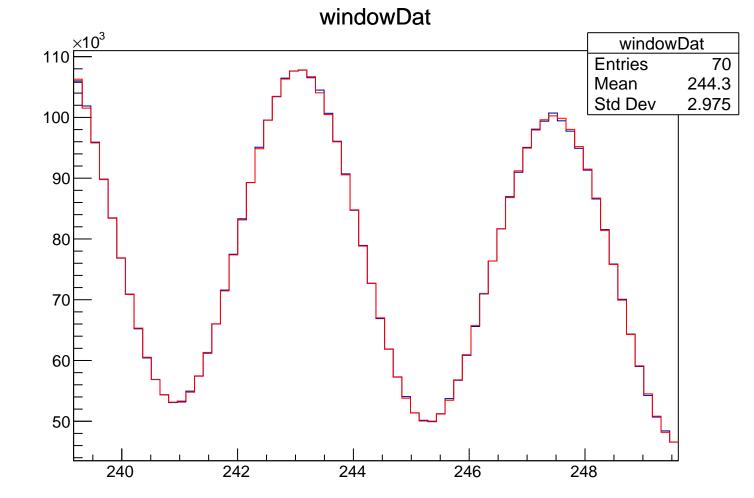


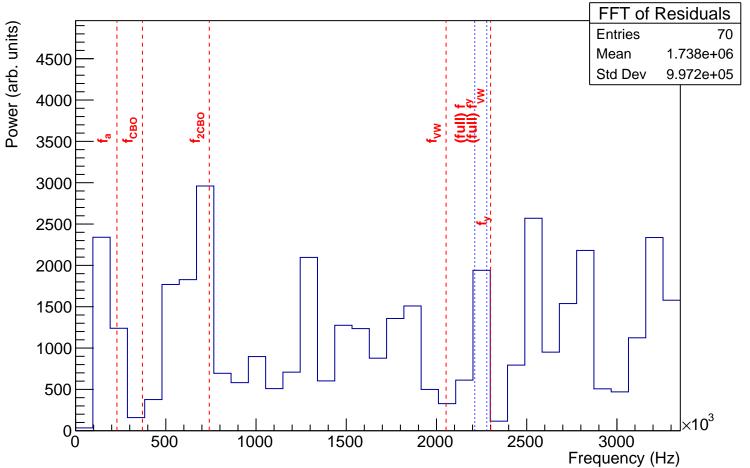




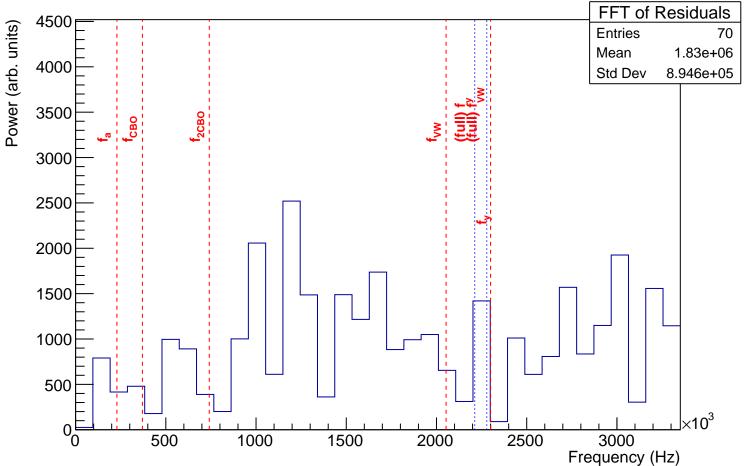


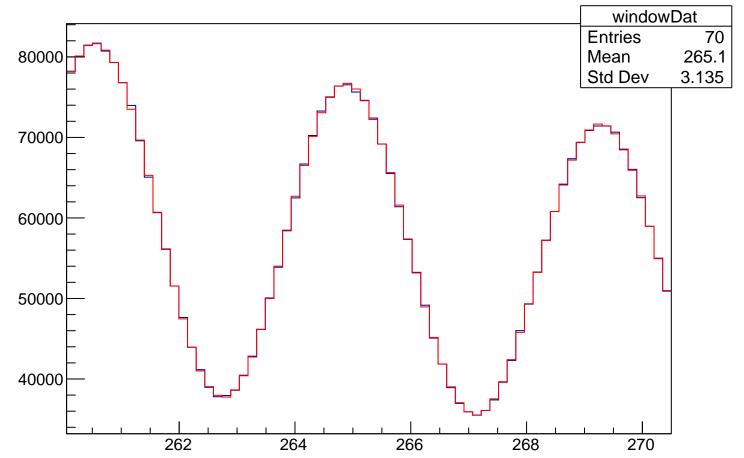


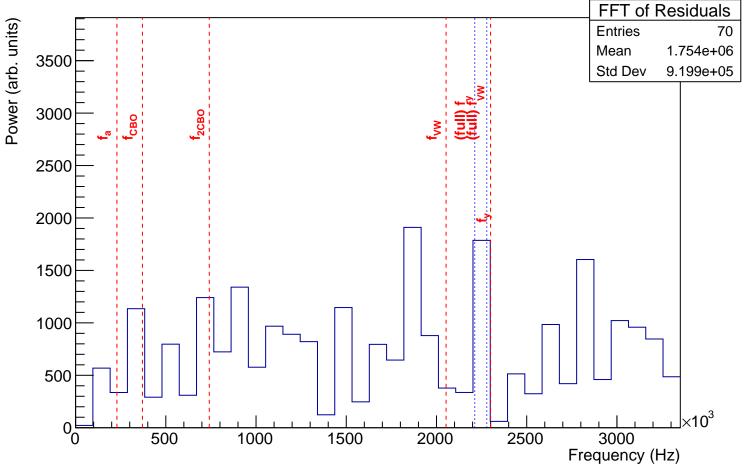




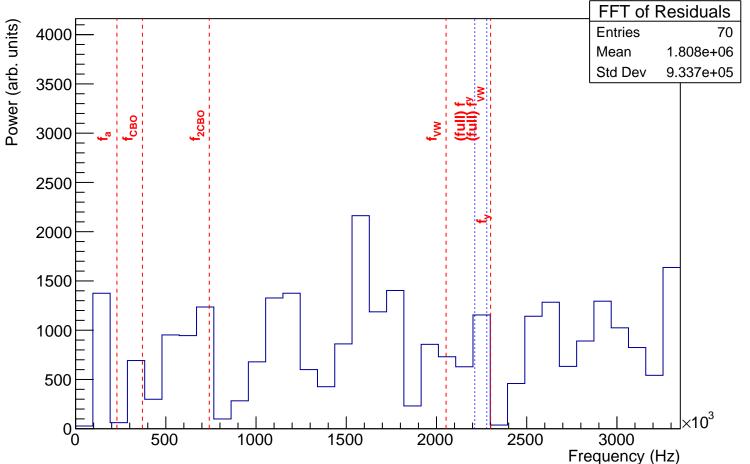
windowDat windowDat Entries 254.7 Mean Std Dev 2.953

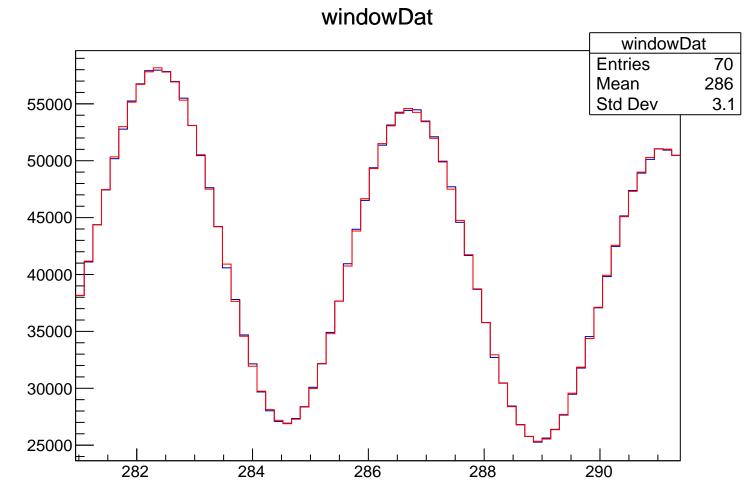


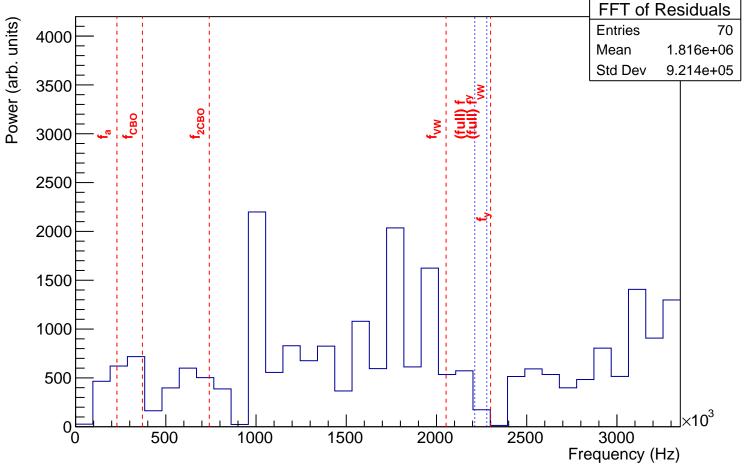


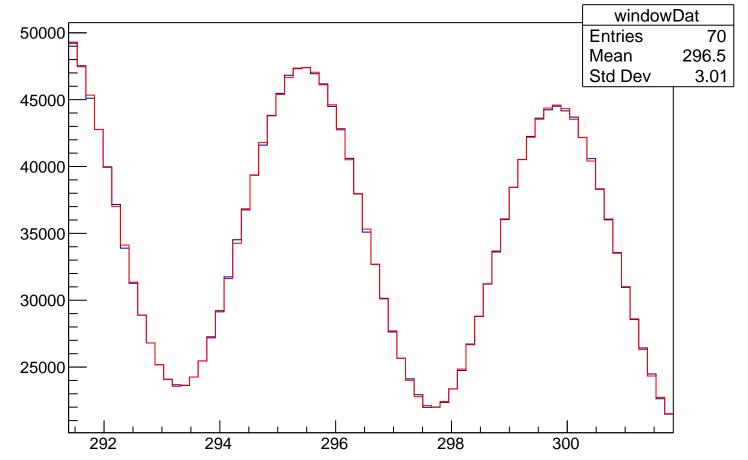


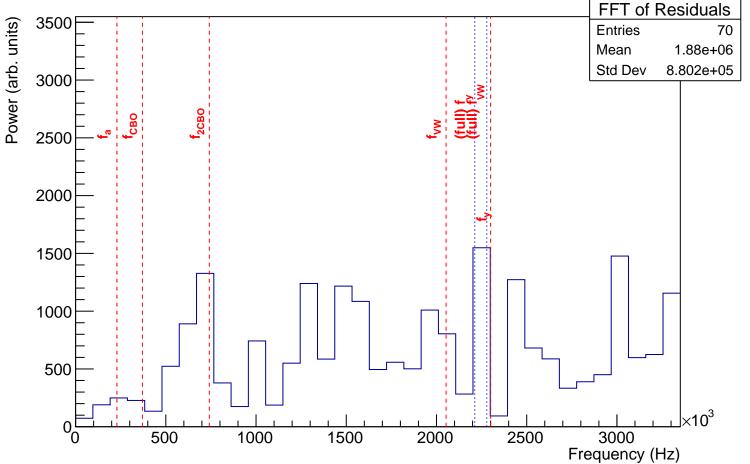
windowDat windowDat **Entries** 275.6 Mean 2.86 Std Dev



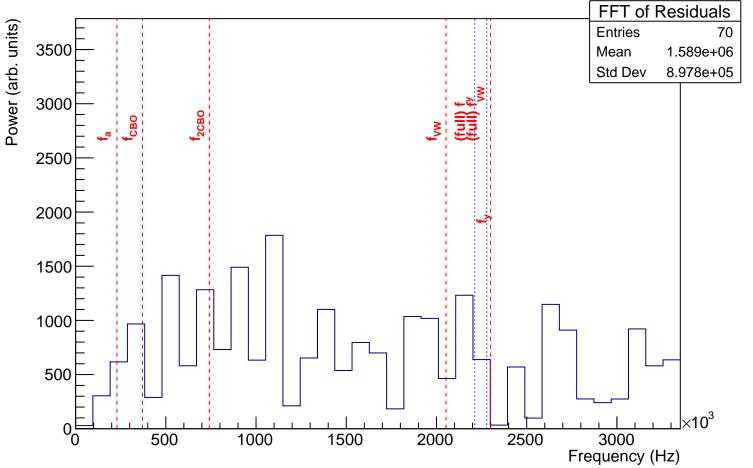








windowDat windowDat Entries 306.9 Mean 2.896 Std Dev



windowDat windowDat Entries 70 317.4 Mean 35000 Std Dev 3.145 30000 25000 20000 15000 ⊨ 314 316 318 320 322

