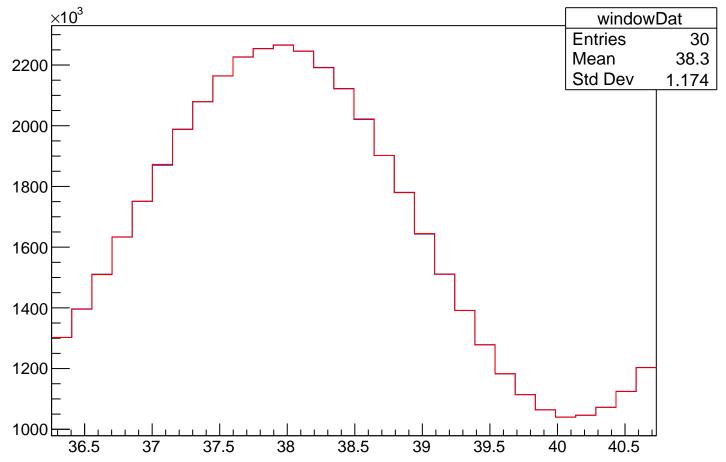
FFT of Residuals **Entries** 2.249e+06 Mean Std Dev 7.122e+05

Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 30 2400 Mean 32.74 1.262 Std Dev 2200 2000 1800 1600 1400 1200 30.5 31 31.5 32 32.5 33 33.5 34.5 34

FFT of Residuals FFT of Residuals **Entries** 30 12000 Mean 2.123e+06 7.29e+05 Std Dev 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.862e+06 Mean Std Dev 7.062e+05 Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 30 Mean 44.43 2000 Std Dev-1.423 1800 1600 1400 1200 1000 42.5 43.5 44.5 45 45.5 46.5 43 44 46

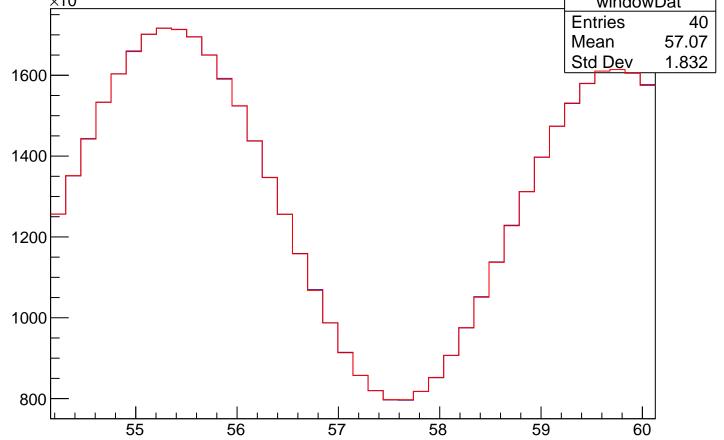
FFT of Residuals **Entries** Mean 1.447e+06 Std Dev 8.603e+05 Frequency (Hz)

windowDat ×10³ windowDat Entries 51.13 Mean Std Dev 1.556

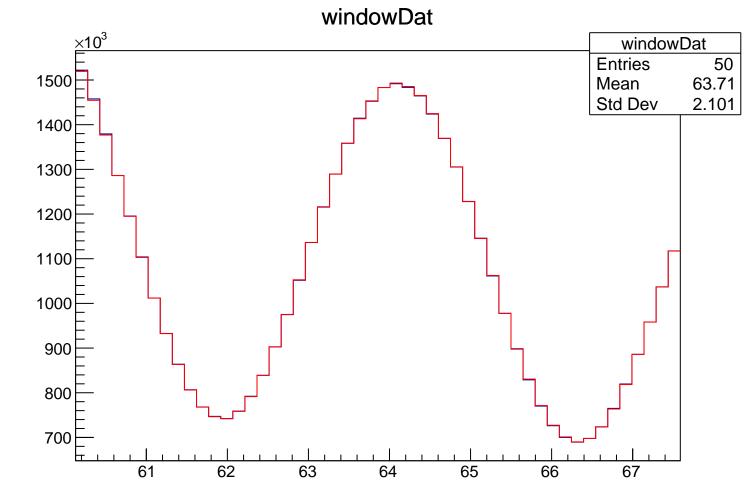
FFT of Residuals FFT of Residuals **Entries** 1.581e+06 Mean Std Dev 9.519e+05

Frequency (Hz)

windowDat ×10³ windowDat Entries Mean Std Dev 1600 1400 1200



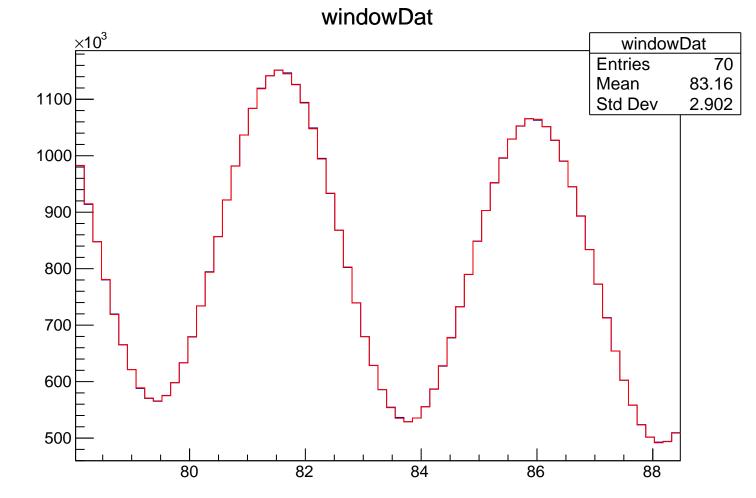
FFT of Residuals 25000 F **Entries** 50 Mean 1.35e+06 9.702e+05 Std Dev 20000 15000 10000 5000 0 2500 3000 500 1000 1500 2000 Frequency (Hz)



FFT of Residuals **Entries** 1.442e+06 Mean Std Dev 9.728e+05 CBO Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 73.65 Mean Std Dev 2.621

FFT of Residuals **Entries** Mean 1.478e+06 9.68e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.367e+06 Mean Std Dev 9.292e+05

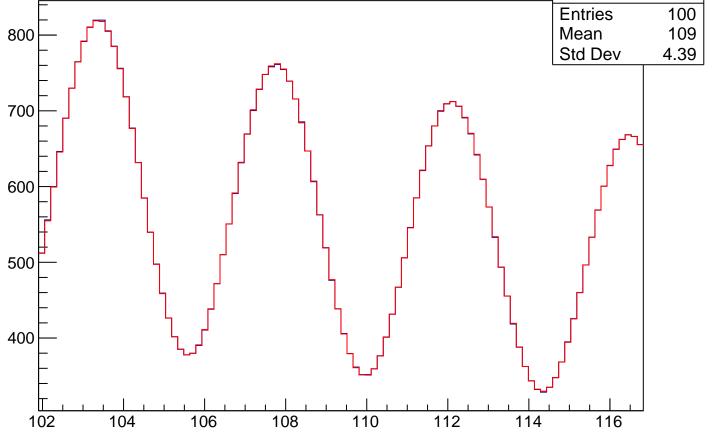
Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 95.57 Mean Std Dev 3.423

FFT of Residuals 20000 F **Entries** 1.659e+06 Mean 1.001e+06 Std Dev CBO

Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 100 109 Mean 800 Std Dev 4.39 700 600 500



FFT of Residuals **Entries** 1.525e+06 Mean Std Dev 9.919e+05

Frequency (Hz)

windowDat $\times 10^3$ windowDat **Entries** 126.1 Mean Std Dev 5.551

FFT of Residuals FFT of Residuals **Entries** Mean 1.671e+06 Std Dev 9.987e+05

Frequency (Hz)

