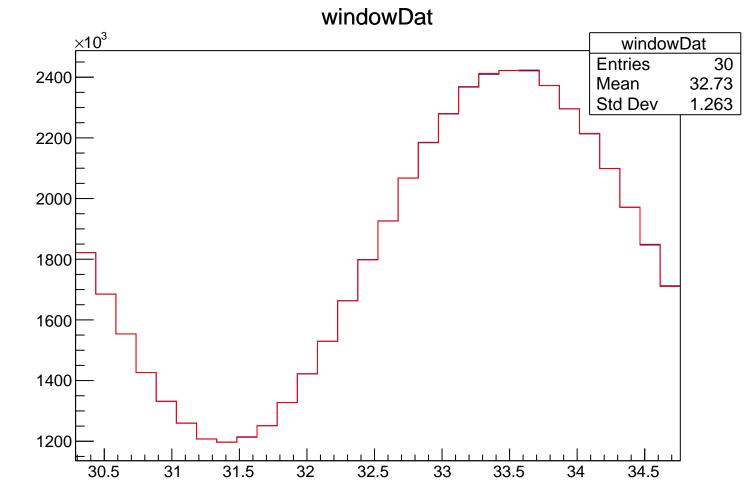
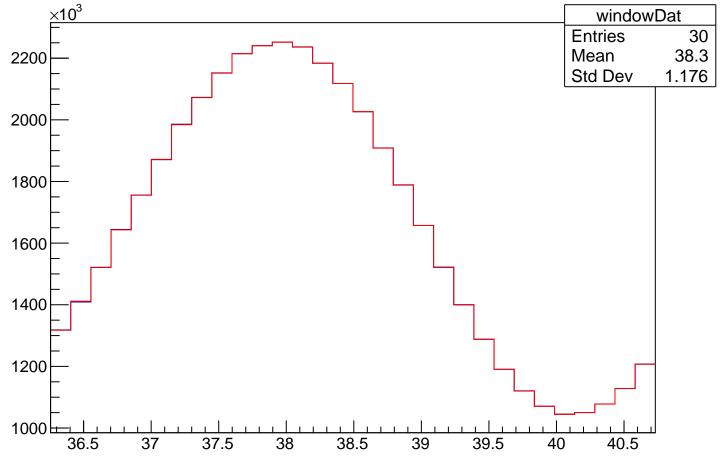
FFT of Residuals FFT of Residuals **Entries** Mean 2.113e+06 7.102e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 30 10000 Mean 1.955e+06 7.205e+05 Std Dev 8000 6000 4000 2000 0, 500 1000 1500 2000 2500 3000 Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.99e+06 Std Dev 7.972e+05 Frequency (Hz)

windowDat  $\times 10^3$ windowDat **Entries** 30 Mean 44.43 2000 Std Dev-1.421 1800 1600 1400 1200 1000

44.5

44

45

45.5

46

46.5

42.5

43.5

43

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 12000 Mean 1.769e+06 9.149e+05 Std Dev 10000 8000 6000 4000 2000 500 1000 1500 2000 2500 3000 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 40 1800 51.13 Mean Std Dev 1.558 1600 1400 1200 1000

51

52

53

54

49

50

FFT of Residuals **Entries** Mean 1.685e+06 Std Dev 8.581e+05 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 40 57.06 Mean Std Dev 1.83 1600 1400 1200 1000 800

57

58

59

60

55

56

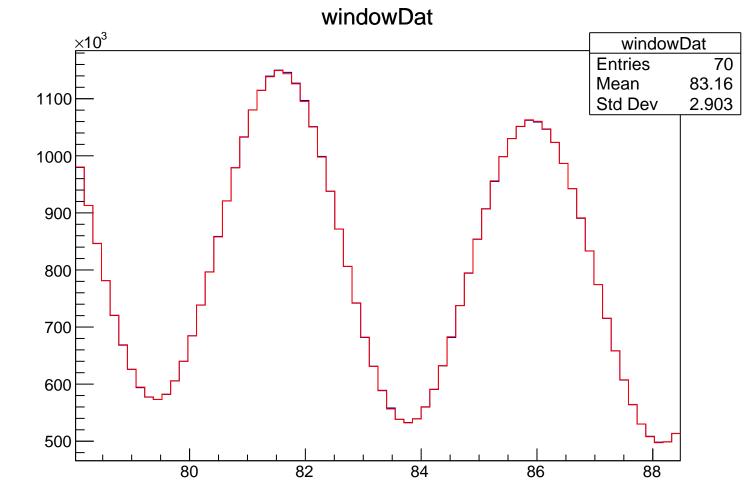
FFT of Residuals FFT of Residuals **Entries** 1.439e+06 Mean Std Dev 9.934e+05 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 63.71 Mean 2.101 Std Dev 

FFT of Residuals **Entries** Mean 1.515e+06 Std Dev 1.027e+06 CBO Frequency (Hz)

windowDat  $\times 10^3$ windowDat **Entries** 73.65 Mean Std Dev 2.62 

FFT of Residuals **Entries** 1.291e+06 Mean 1.009e+06 Std Dev Frequency (Hz)

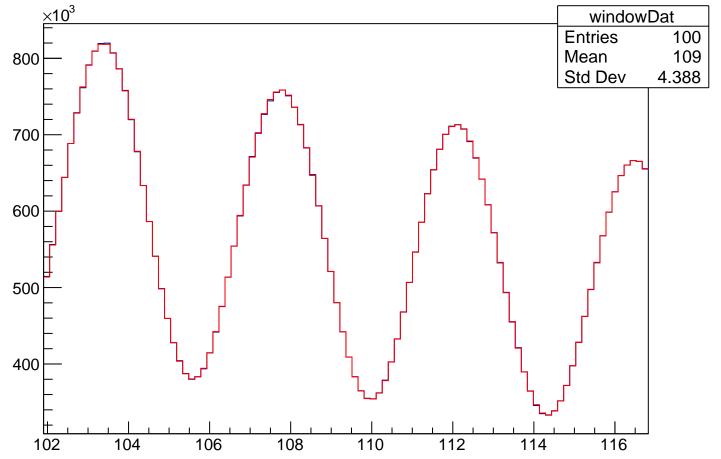


FFT of Residuals FFT of Residuals **Entries** Mean 1.465e+06 1.025e+06 Std Dev Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 95.57 Mean Std Dev 3.424 

FFT of Residuals **Entries** 1.597e+06 Mean 9.643e+05 Std Dev CBO Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals **Entries** Mean 1.639e+06 9.943e+05 Std Dev Frequency (Hz)

windowDat windowDat **Entries** Mean 126.1 Std Dev 5.552 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.634e+06 9.999e+05 Std Dev 

Frequency (Hz)

