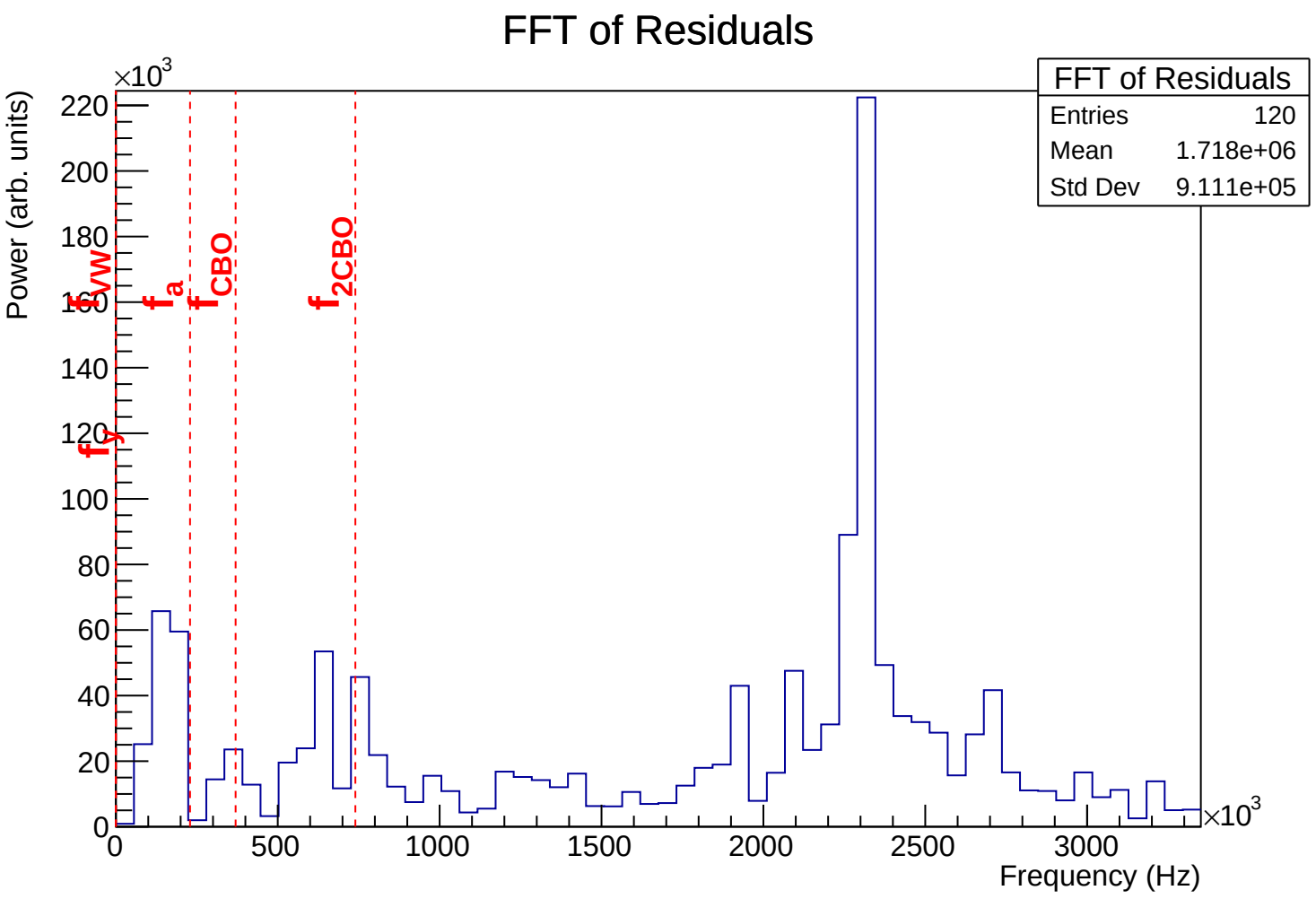
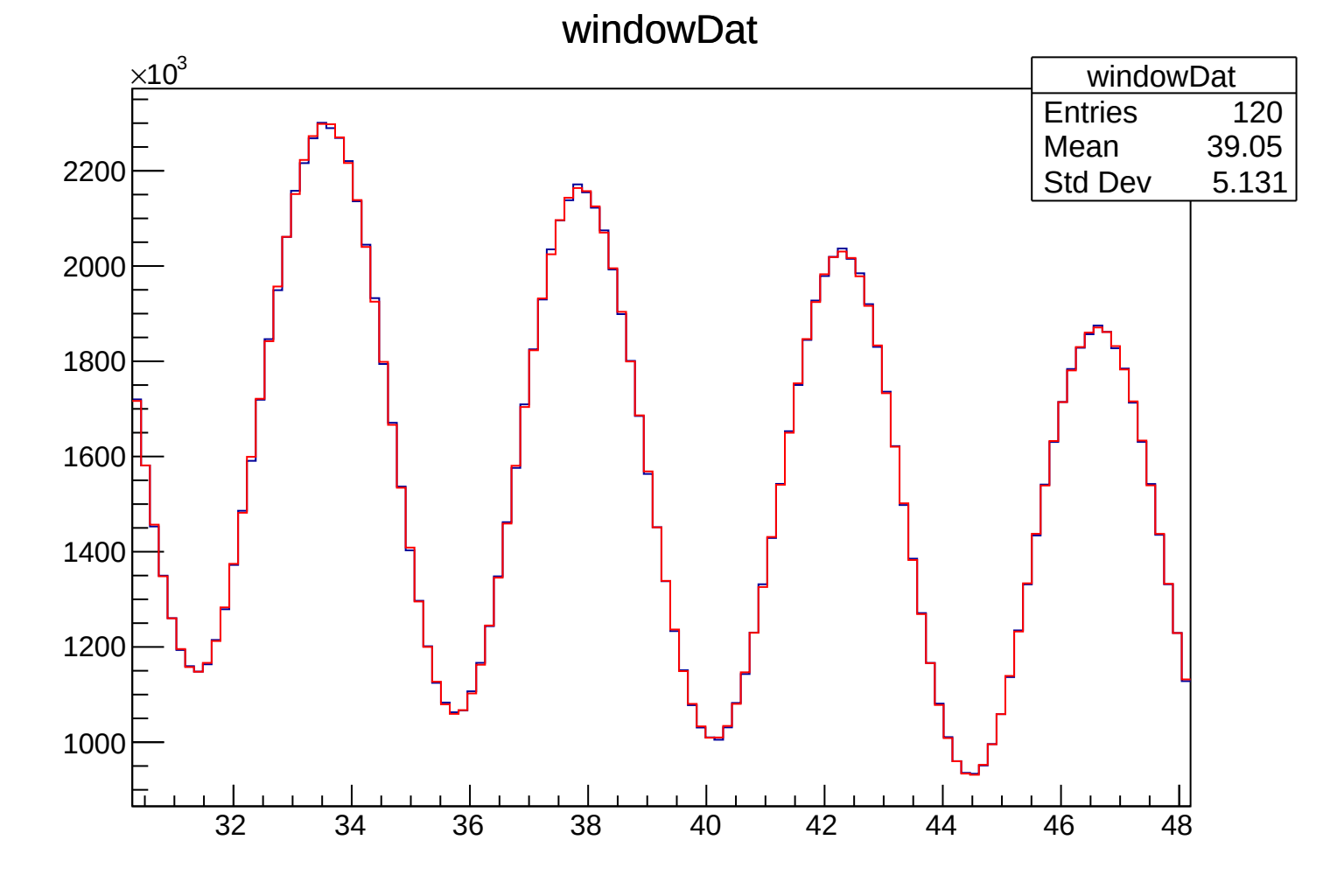
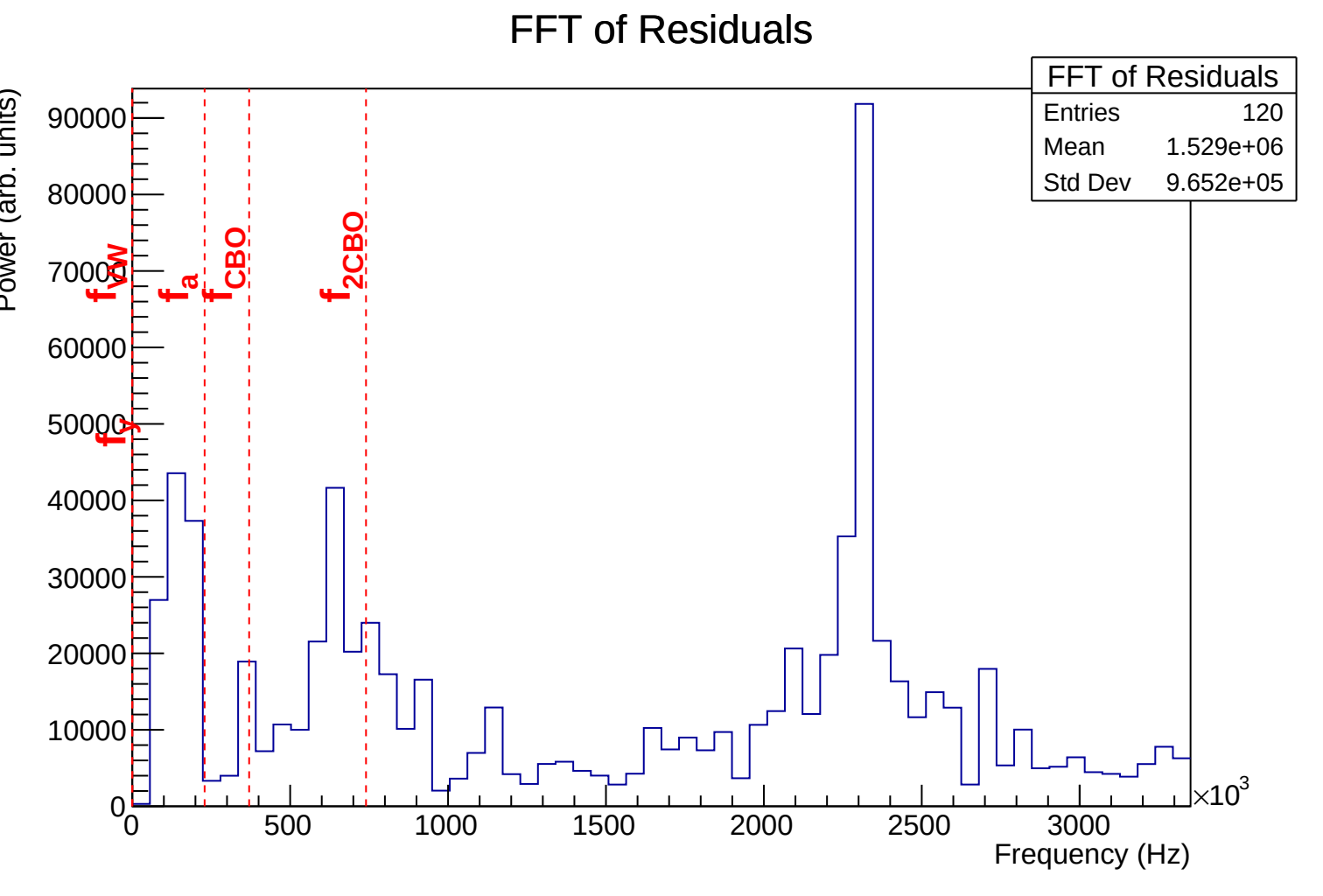
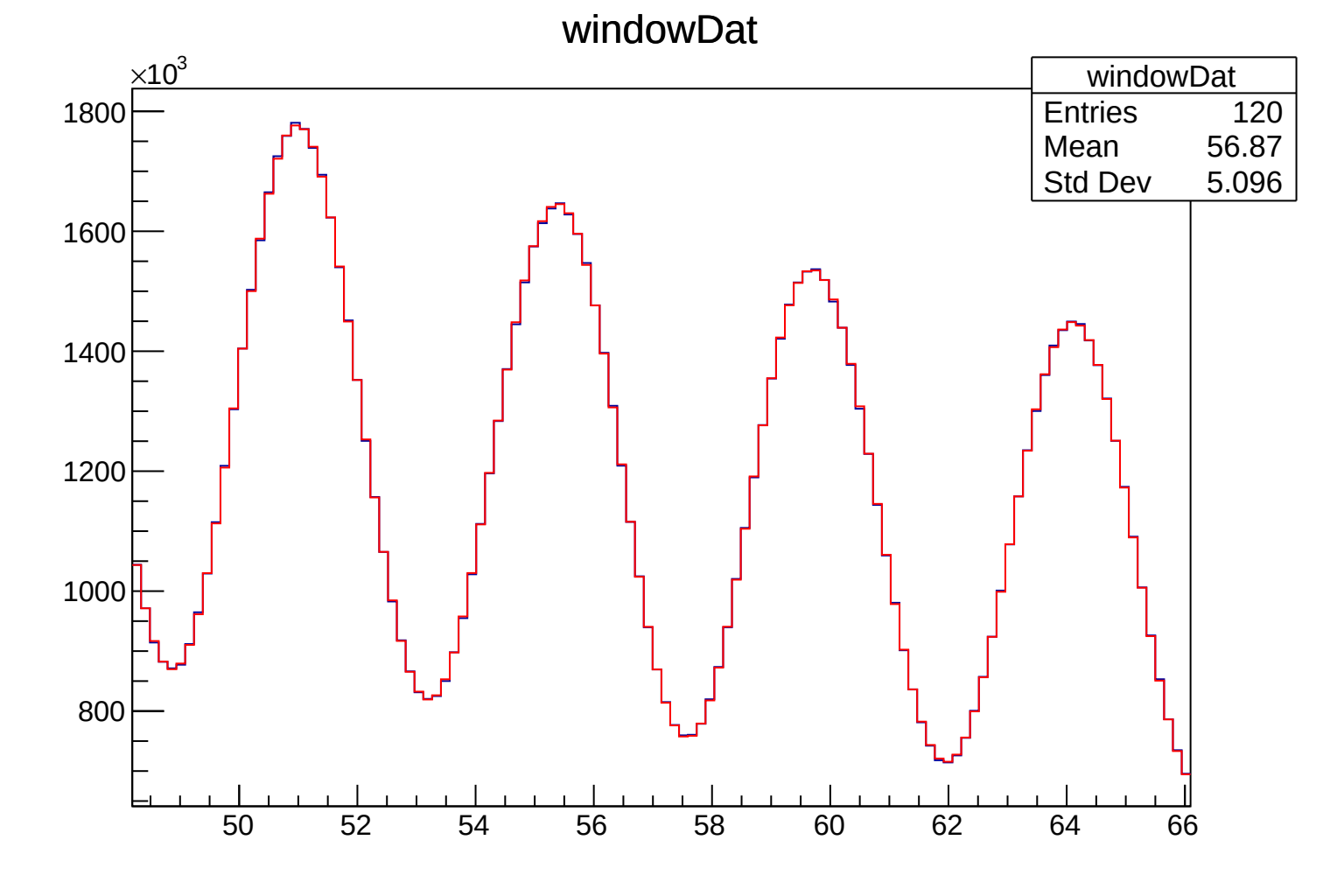
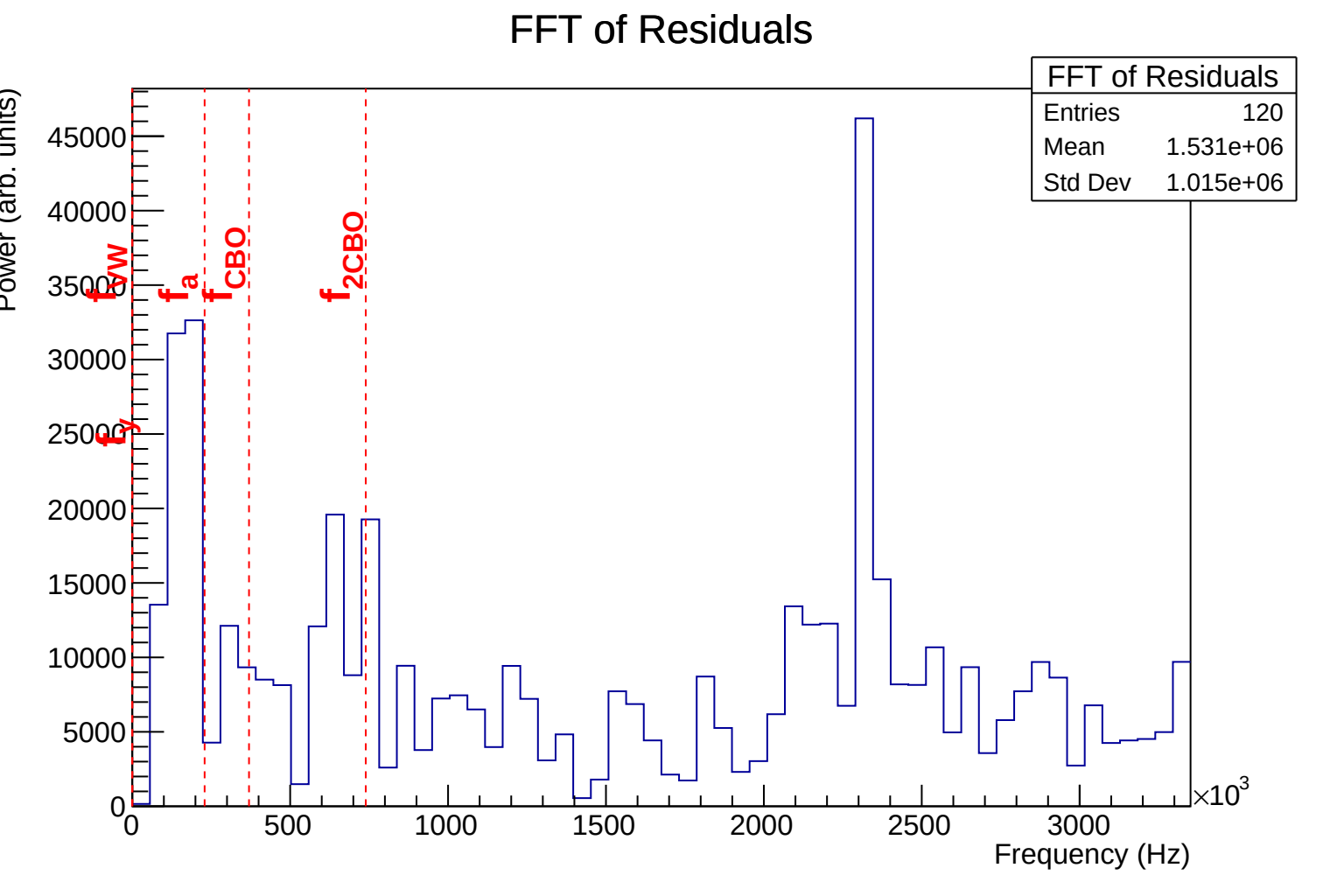

FFT of Residuals
FFT of Residuals
Entries 120
Mean 1.718e+06
Std Dev 9.111e+05
Power (arb. units)
×10^3
220
200
180
160
140
120
100
80
60
40
20
0
f_VW
f_a
f_CBO
f_2CBO
f_y
0
500
1000
1500
2000
2500
3000
×10^3
Frequency (Hz)

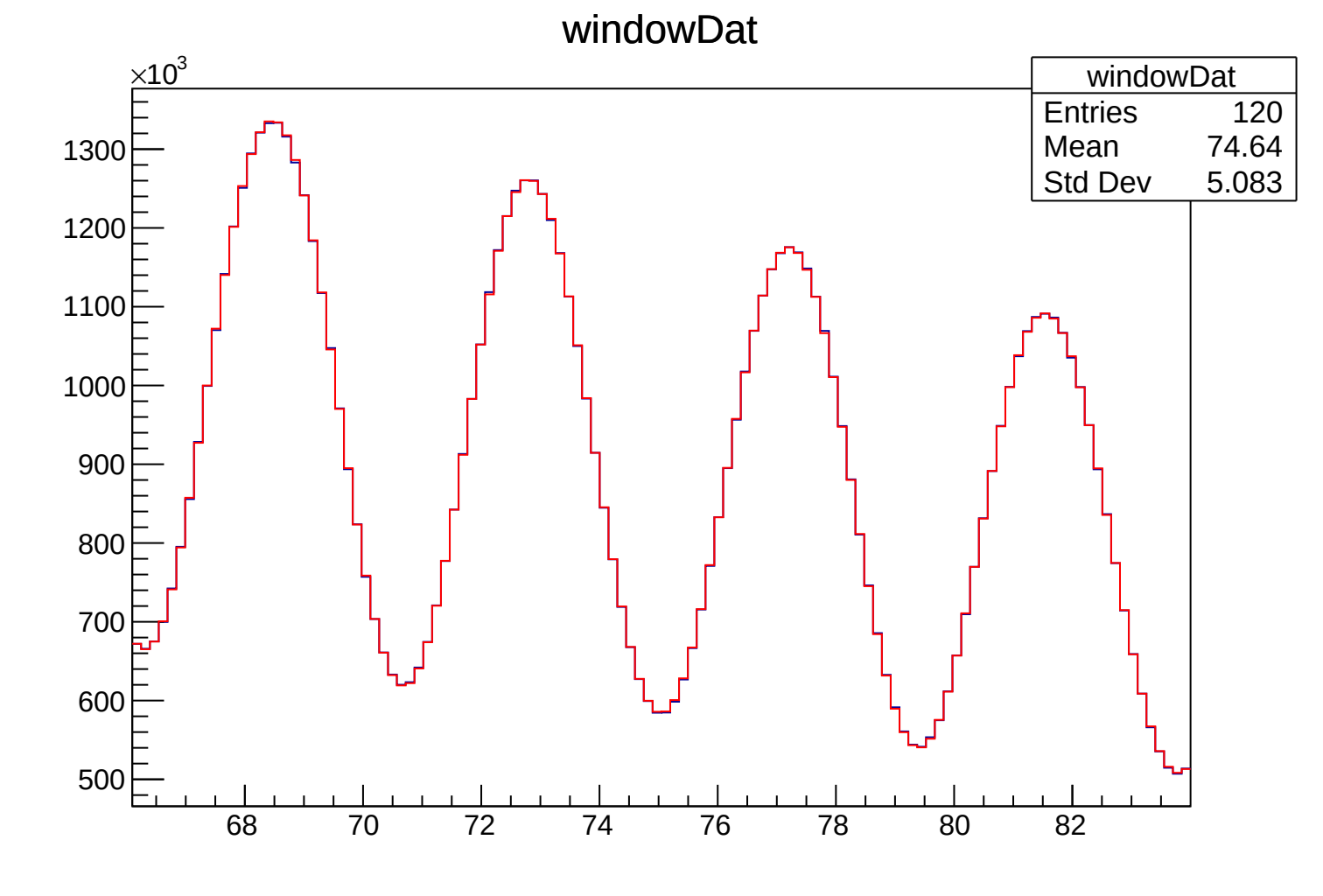

windowDat
×10^3
2200
2000
1800
1600
1400
1200
1000
32
34
36
38
40
42
44
46
48
windowDat
Entries 120
Mean 39.05
Std Dev 5.131

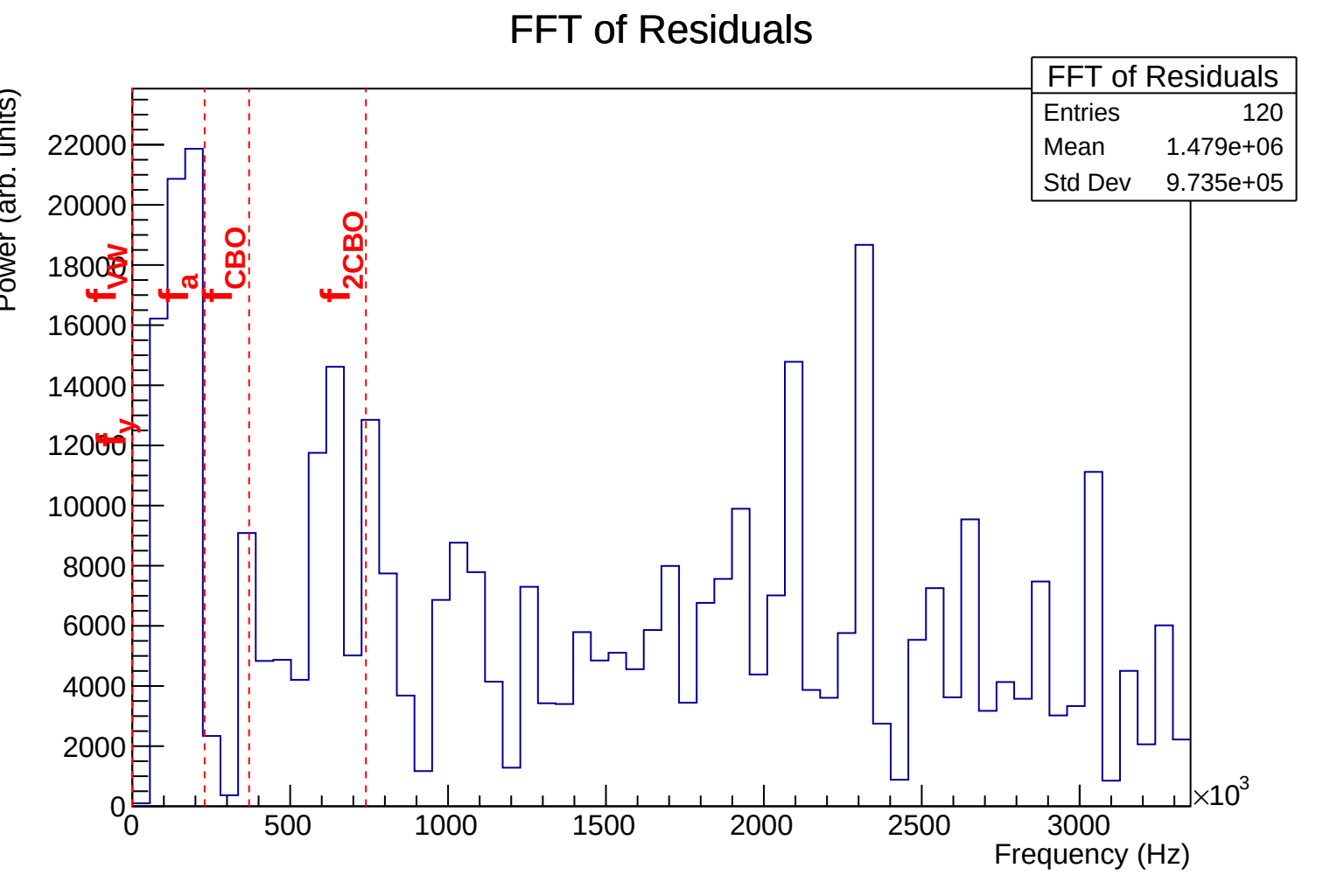

FFT of Residuals
FFT of Residuals
Entries 120
Mean 1.529e+06
Std Dev 9.652e+05
Power (arb. units)
90000
80000
70000
60000
50000
40000
30000
20000
10000
0
$f_{VW}$
$f_a$
$f_{CBO}$
$f_{2CBO}$
$f_y$
0
500
1000
1500
2000
2500
3000
$\times 10^3$
Frequency (Hz)

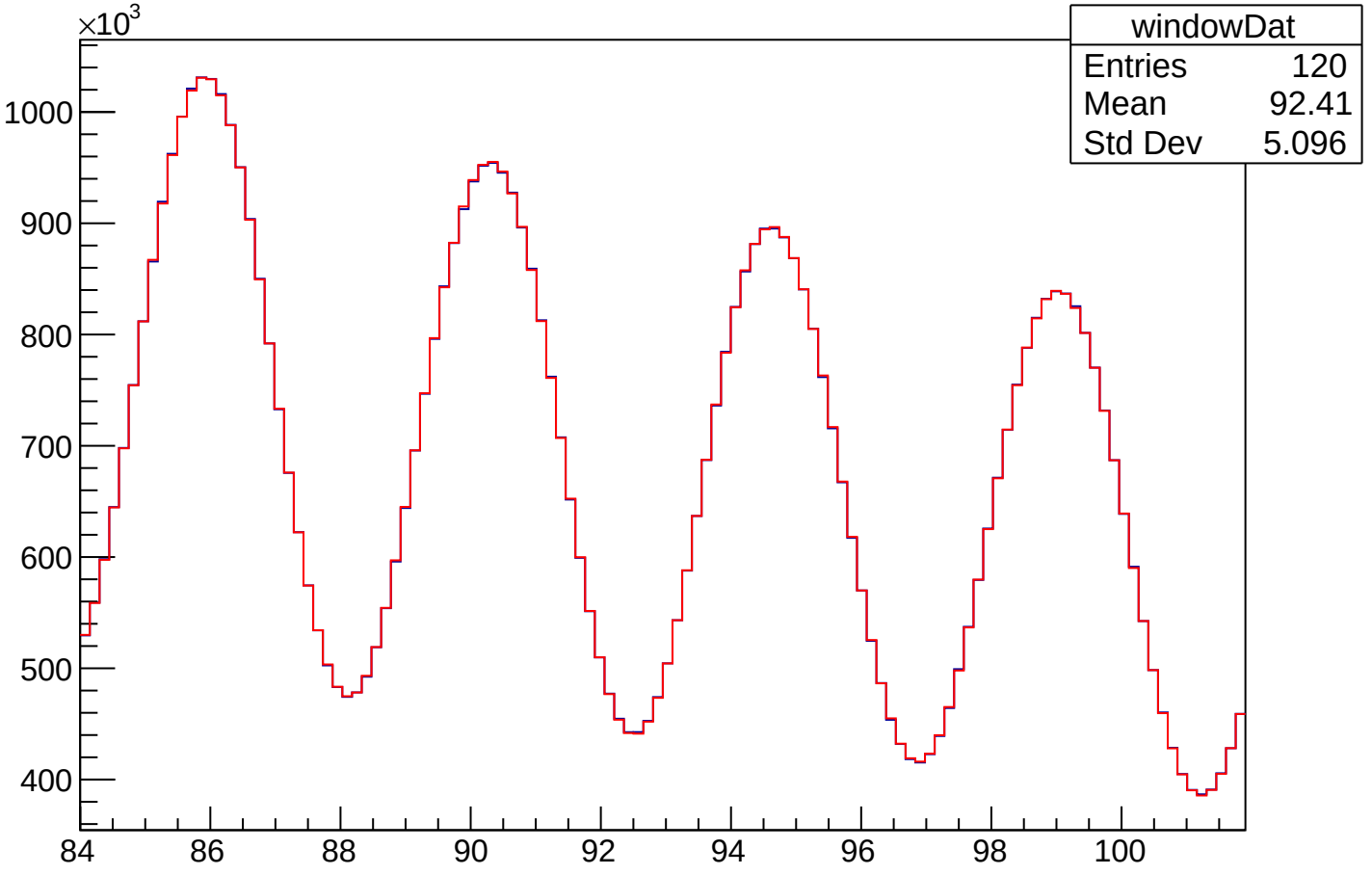

windowDat
×10^3
1800
1600
1400
1200
1000
800
50
52
54
56
58
60
62
64
66
windowDat
Entries 120
Mean 56.87
Std Dev 5.096

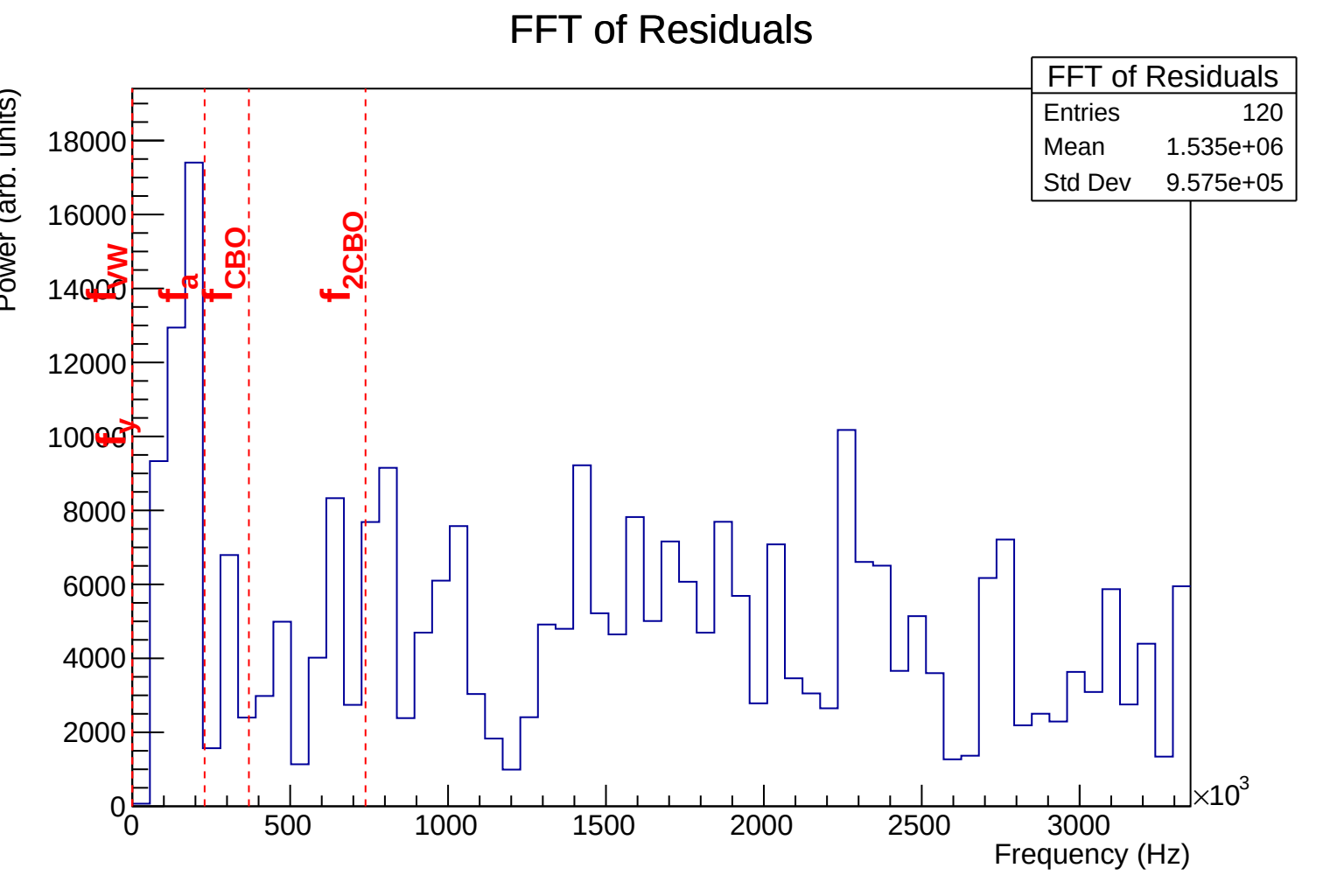


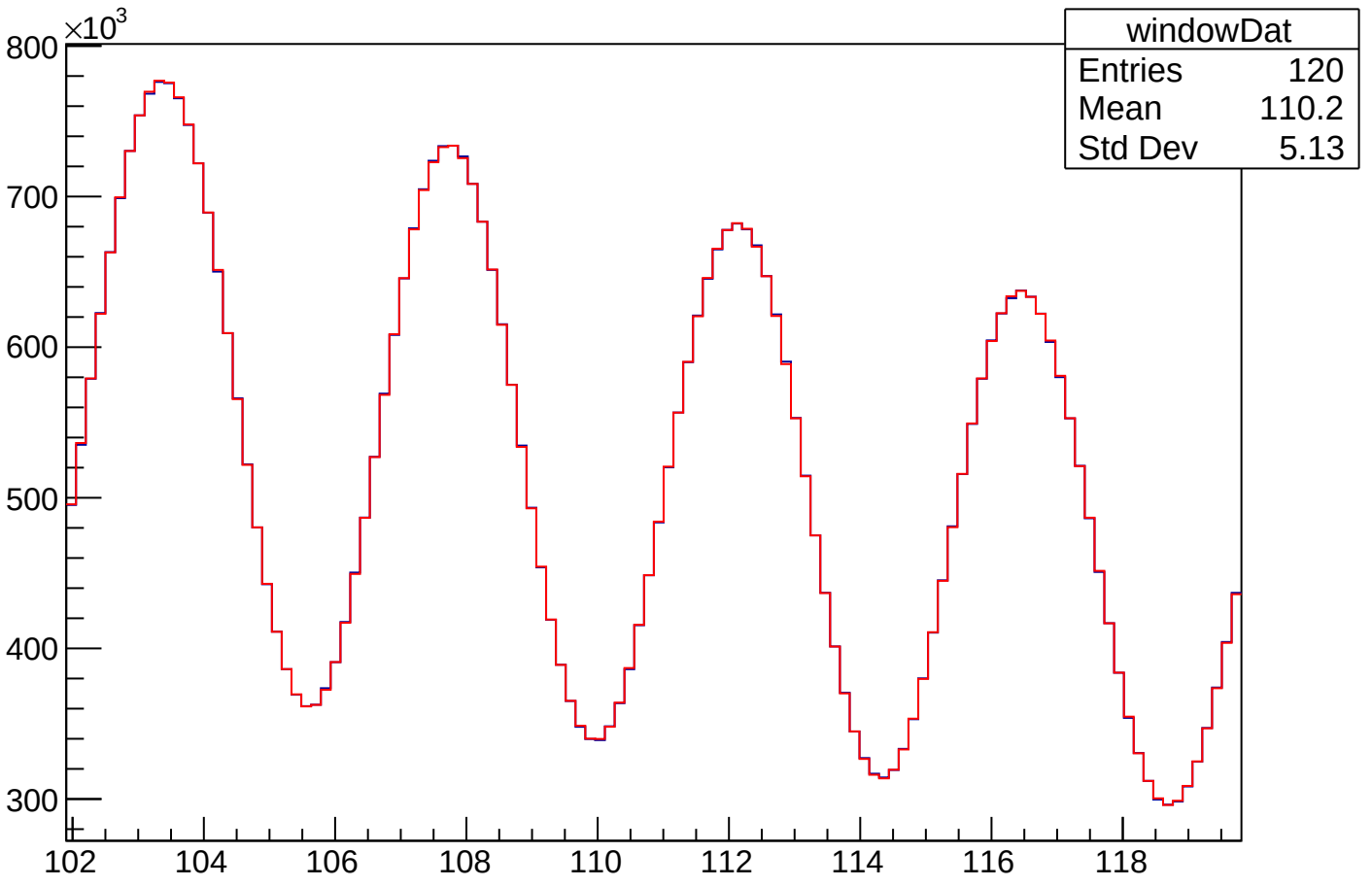
FFT of Residuals
FFT of Residuals
Entries 120
Mean 1.531e+06
Std Dev 1.015e+06
Power (arb. units)
Frequency (Hz)
×10^3
f_VW
f_a
f_CBO
f_2CBO
f_y
0
5000
10000
15000
20000
25000
30000
35000
40000
45000
0
500
1000
1500
2000
2500
3000

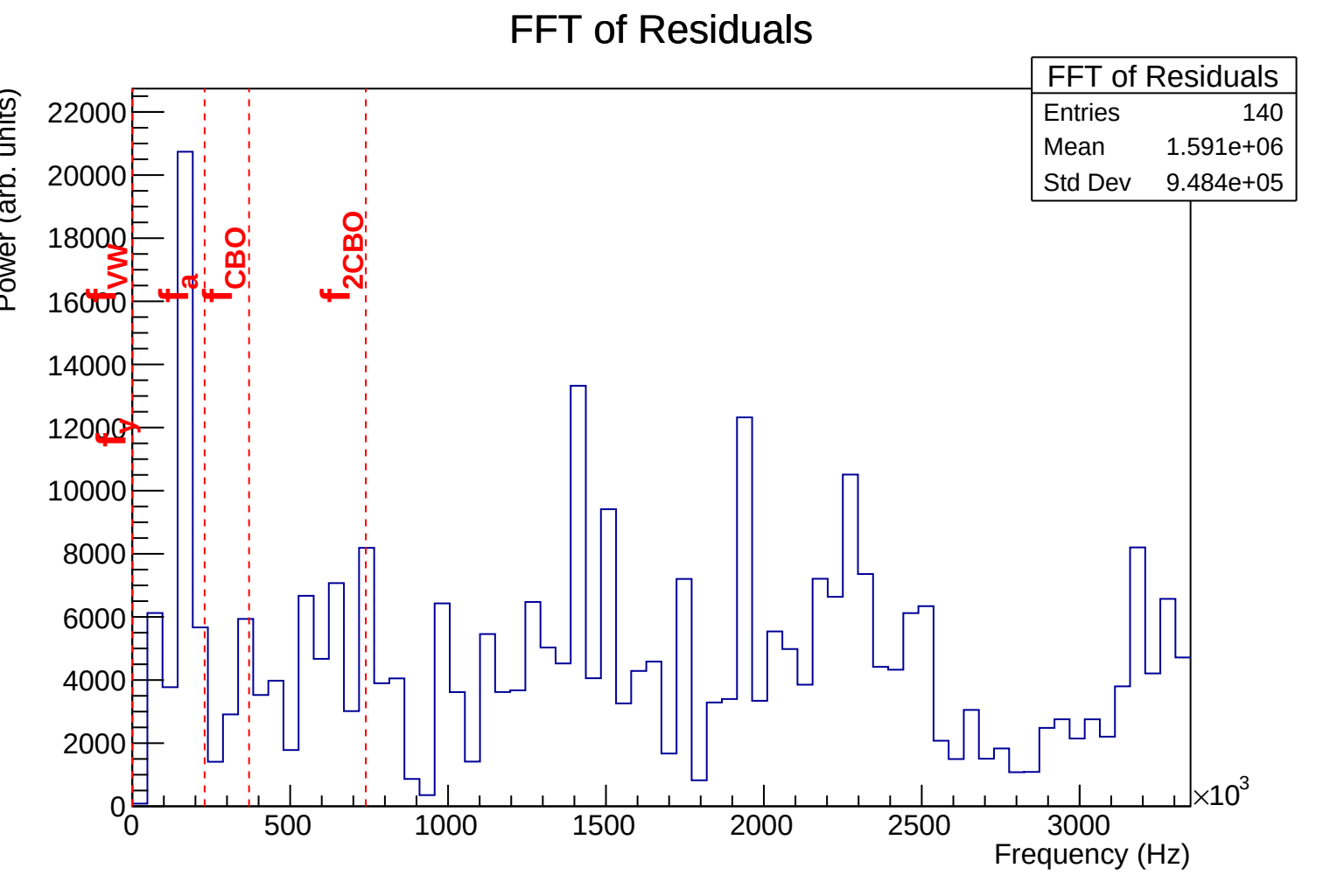

windowDat
×10^3
1300
1200
1100
1000
900
800
700
600
500
68
70
72
74
76
78
80
82
windowDat
Entries 120
Mean 74.64
Std Dev 5.083

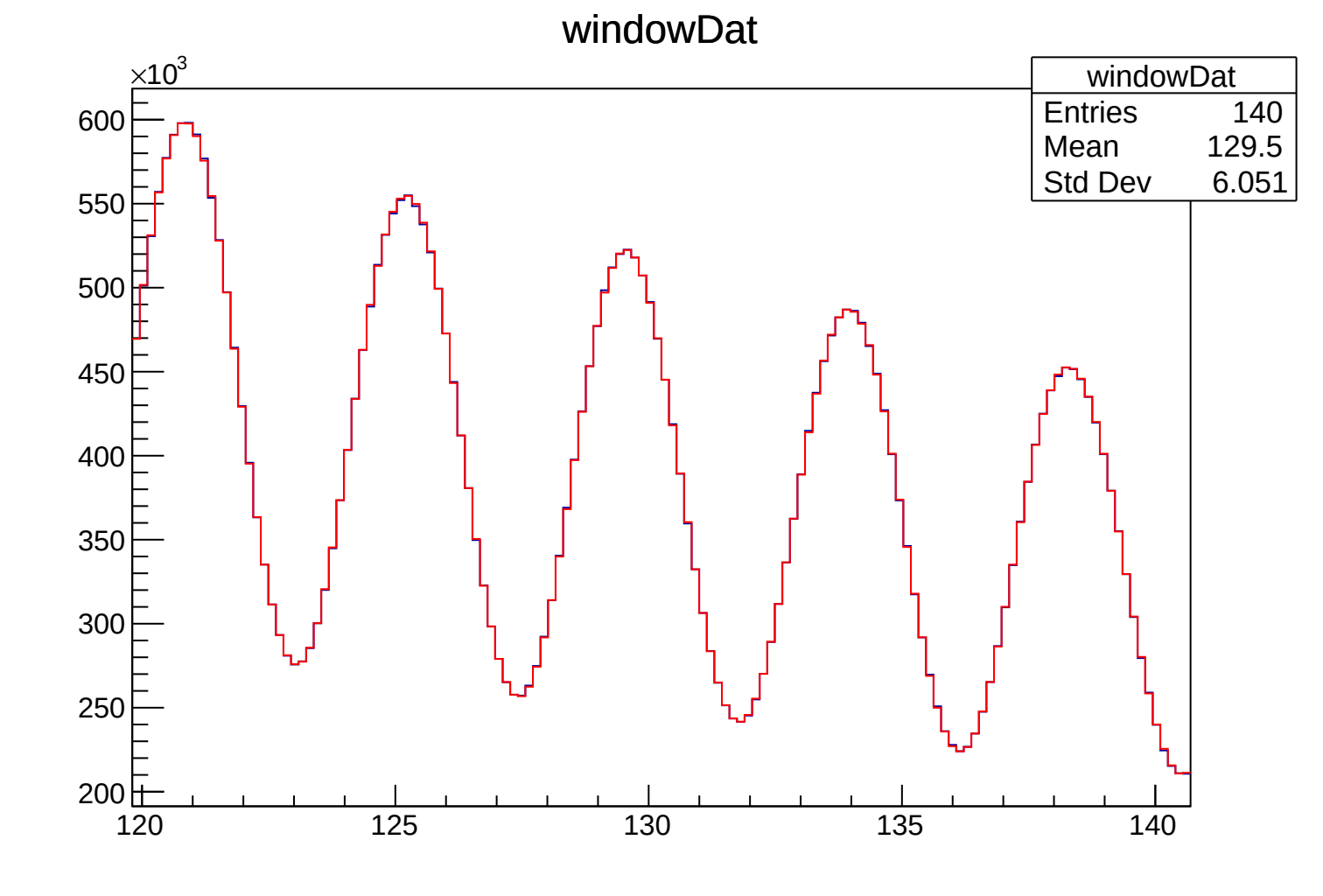

FFT of Residuals
FFT of Residuals
Entries 120
Mean 1.479e+06
Std Dev 9.735e+05
Power (arb. units)
Frequency (Hz)
$\times 10^3$
$f_{VW}$
$f_a$
$f_{CBO}$
$f_{2CBO}$
$f_y$
0
2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
22000
0
500
1000
1500
2000
2500
3000

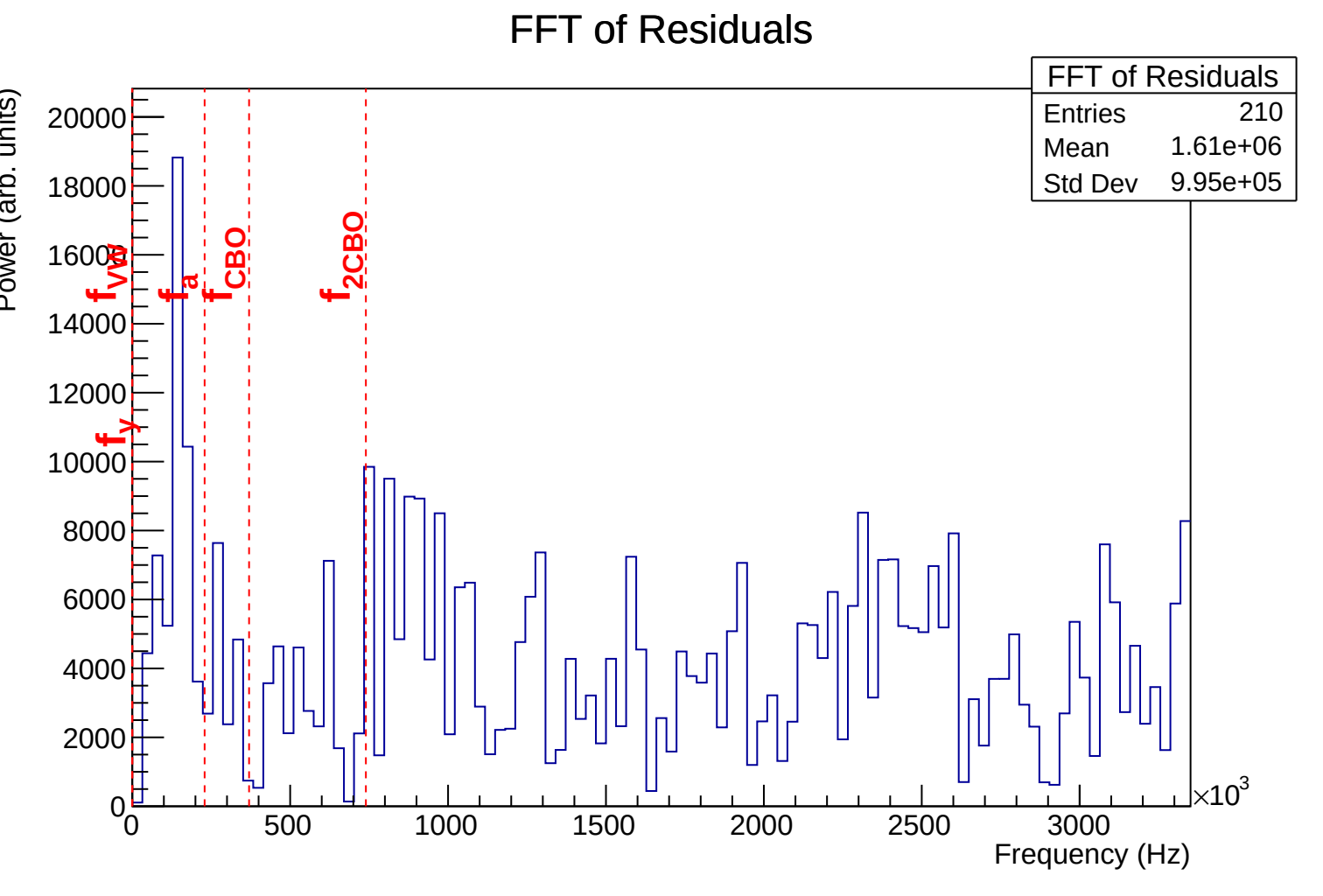

windowDat
×10^3
1000
900
800
700
600
500
400
84
86
88
90
92
94
96
98
100
windowDat
Entries 120
Mean 92.41
Std Dev 5.096

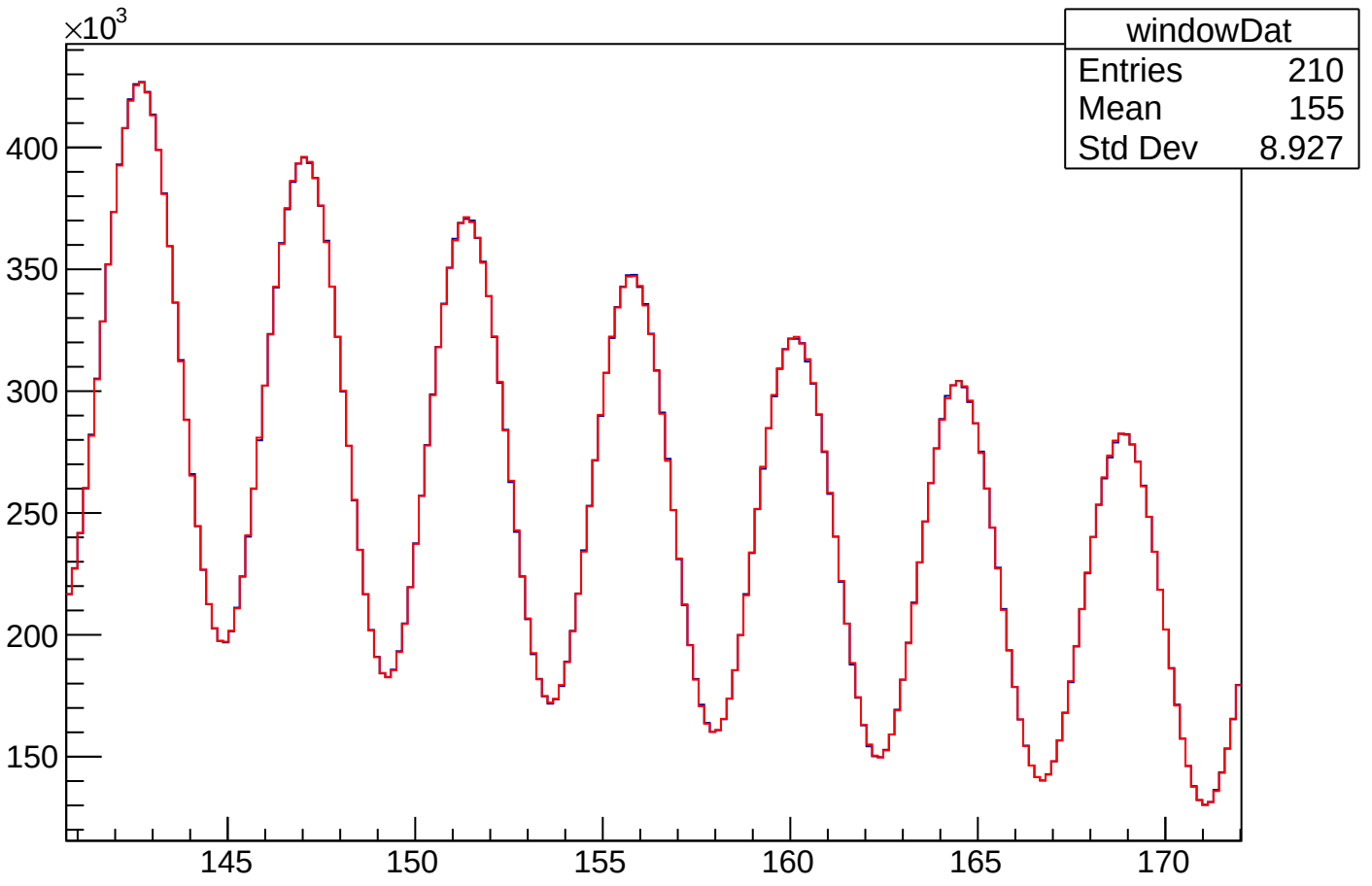

FFT of Residuals
FFT of Residuals
Entries 120
Mean 1.535e+06
Std Dev 9.575e+05
Power (arb. units)
Frequency (Hz)
×10^3
f_VW
f_a
f_CBO
f_2CBO
f_y
0
2000
4000
6000
8000
10000
12000
14000
16000
18000
0
500
1000
1500
2000
2500
3000

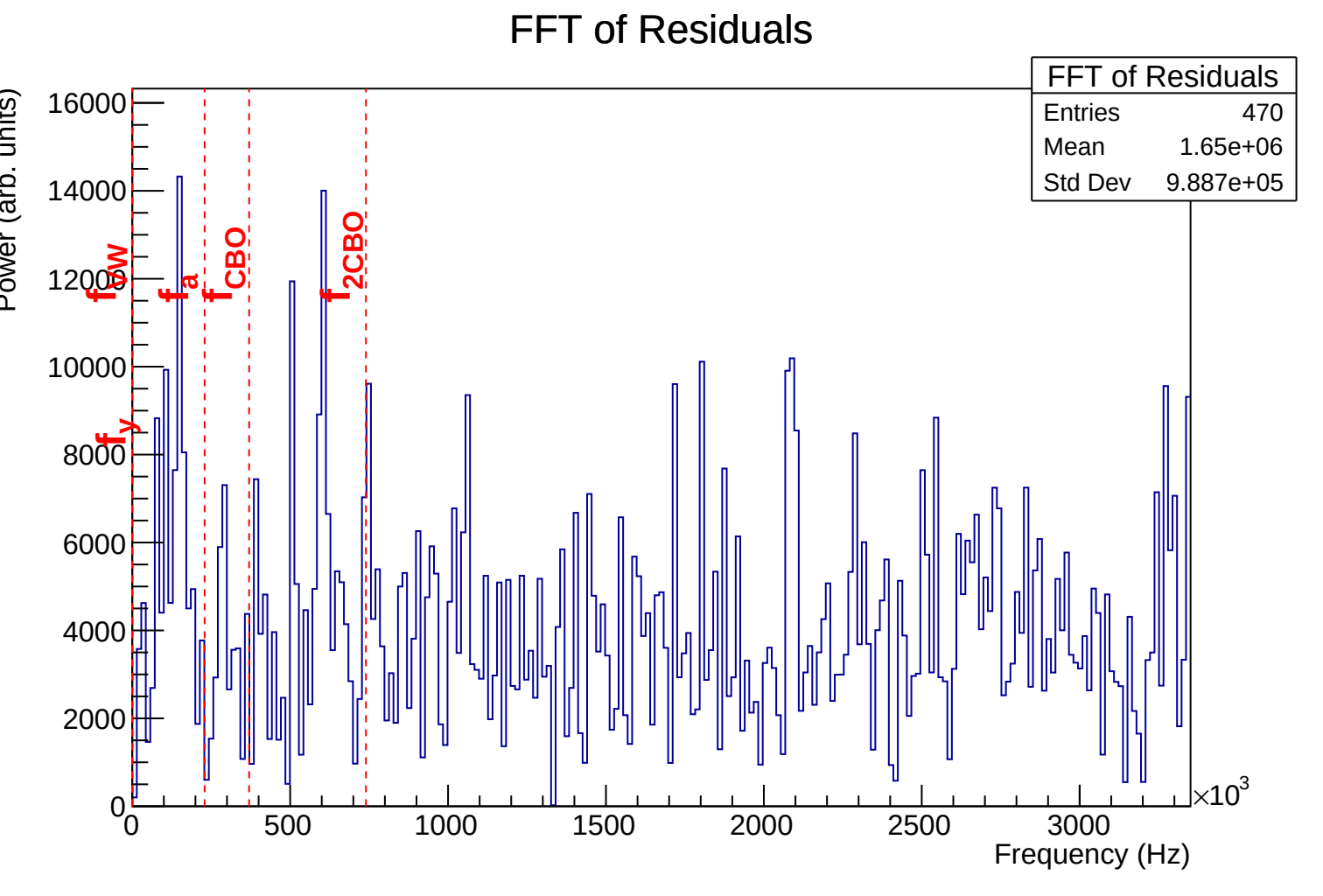

windowDat
×10^3
800
700
600
500
400
300
102
104
106
108
110
112
114
116
118
windowDat
Entries 120
Mean 110.2
Std Dev 5.13

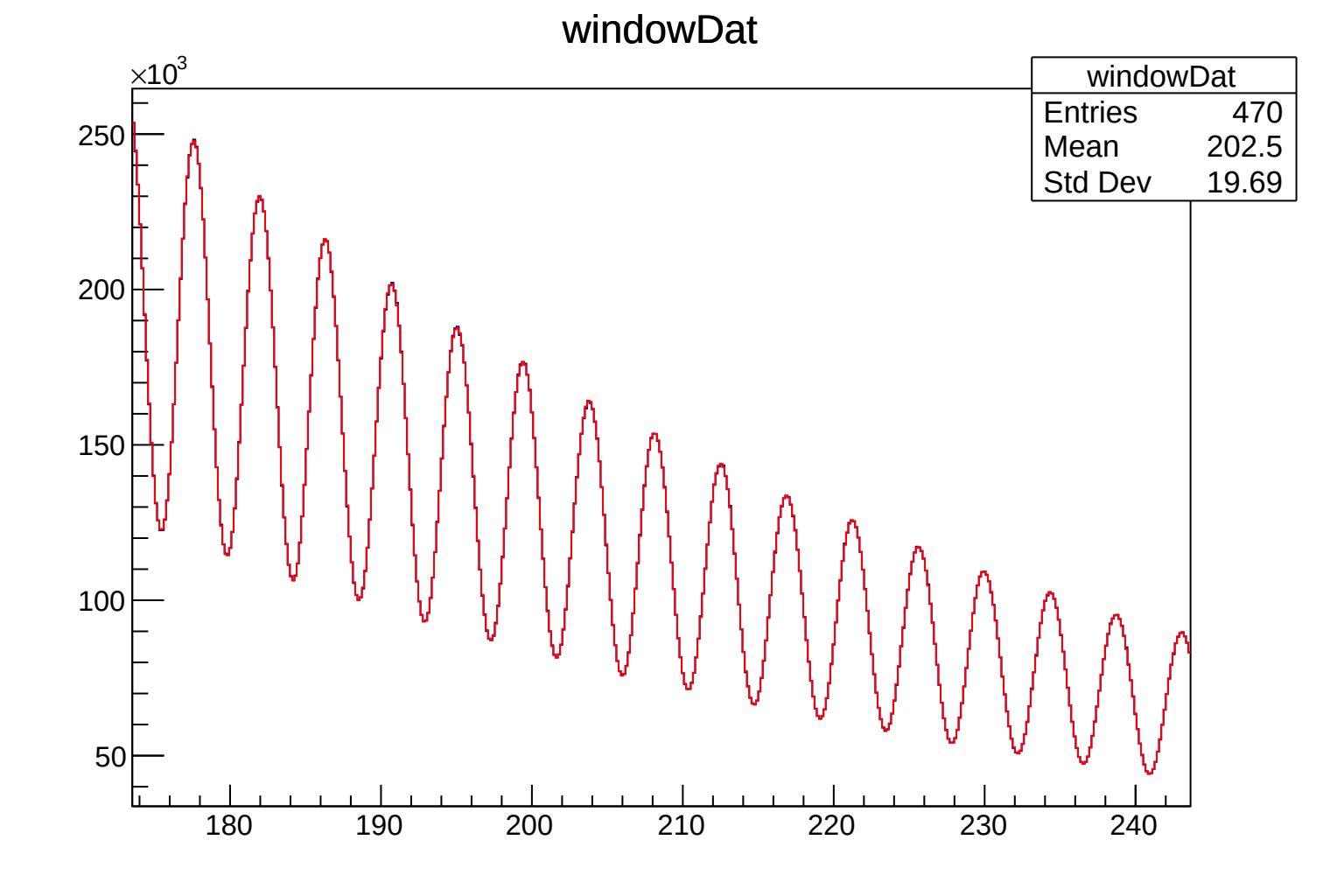

FFT of Residuals
FFT of Residuals
Entries 140
Mean 1.591e+06
Std Dev 9.484e+05
Power (arb. units)
Frequency (Hz)
×10^3
f_y
f_VW
f_a
f_CBO
f_2CBO
0
2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
22000
0
500
1000
1500
2000
2500
3000

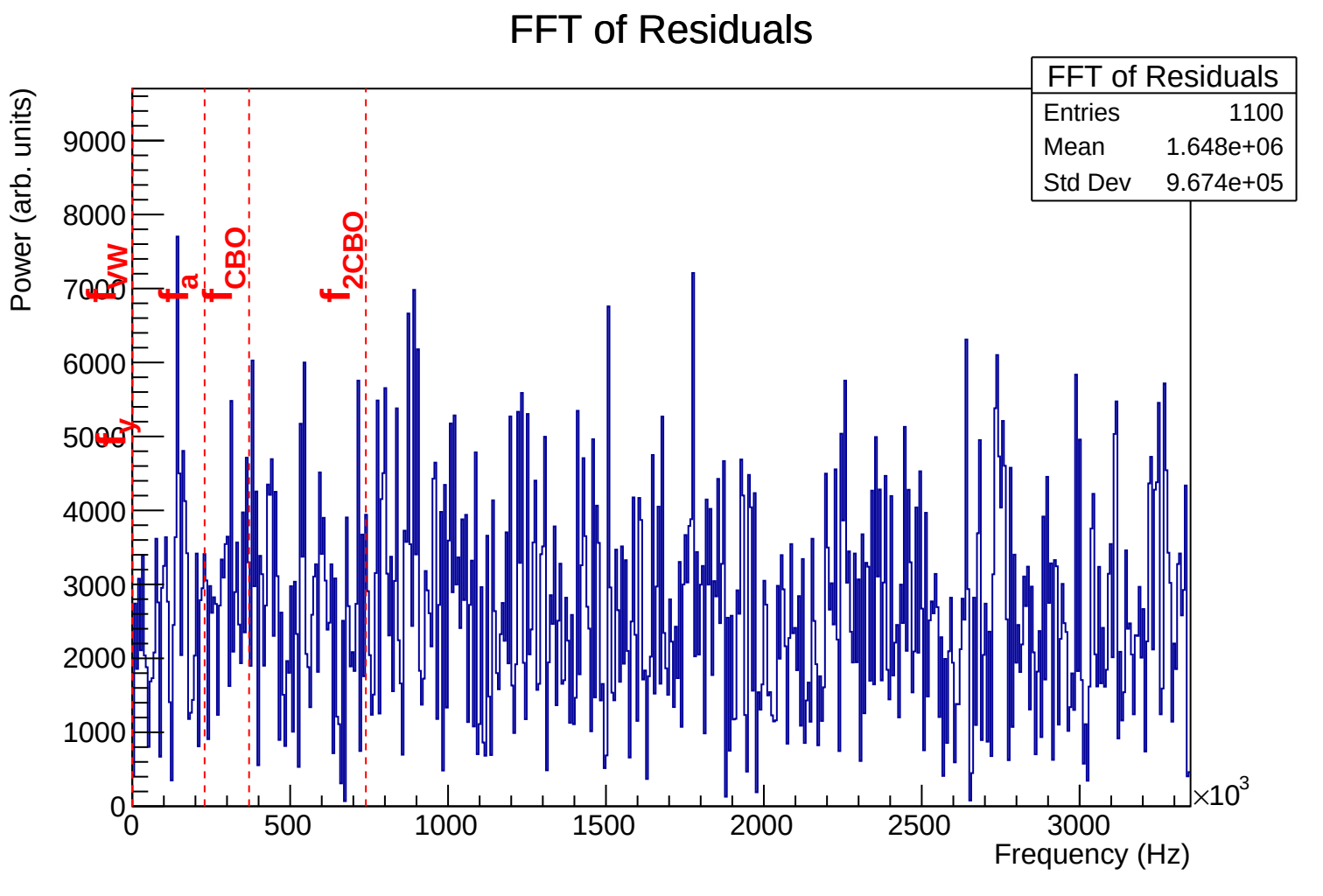

windowDat
×10^3
600
550
500
450
400
350
300
250
200
120
125
130
135
140
windowDat
Entries 140
Mean 129.5
Std Dev 6.051

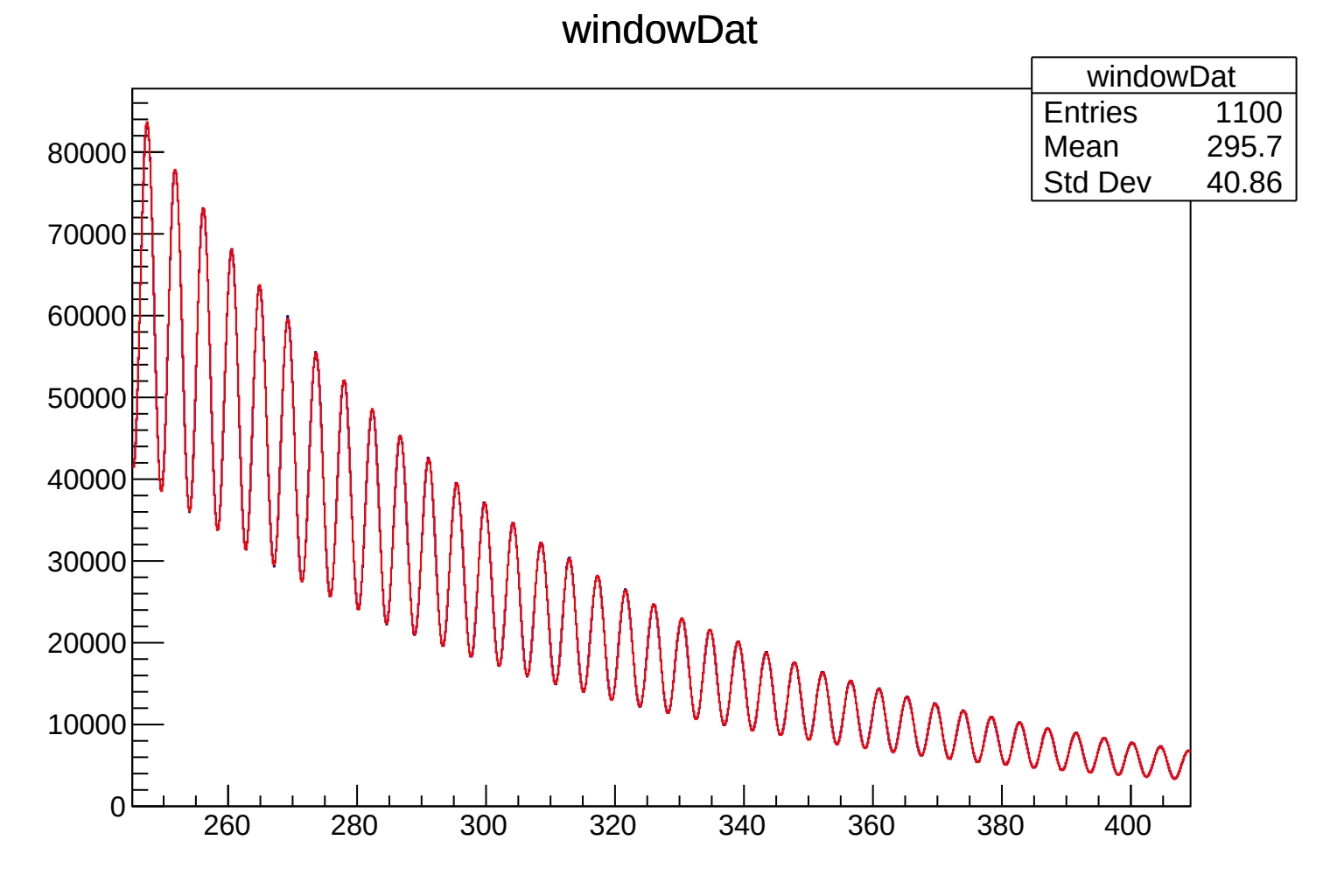

FFT of Residuals
FFT of Residuals
Entries 210
Mean 1.61e+06
Std Dev 9.95e+05
Power (arb. units)
Frequency (Hz)
×10^3
f_y
f_VW
f_a
f_CBO
f_2CBO
0
2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
0
500
1000
1500
2000
2500
3000

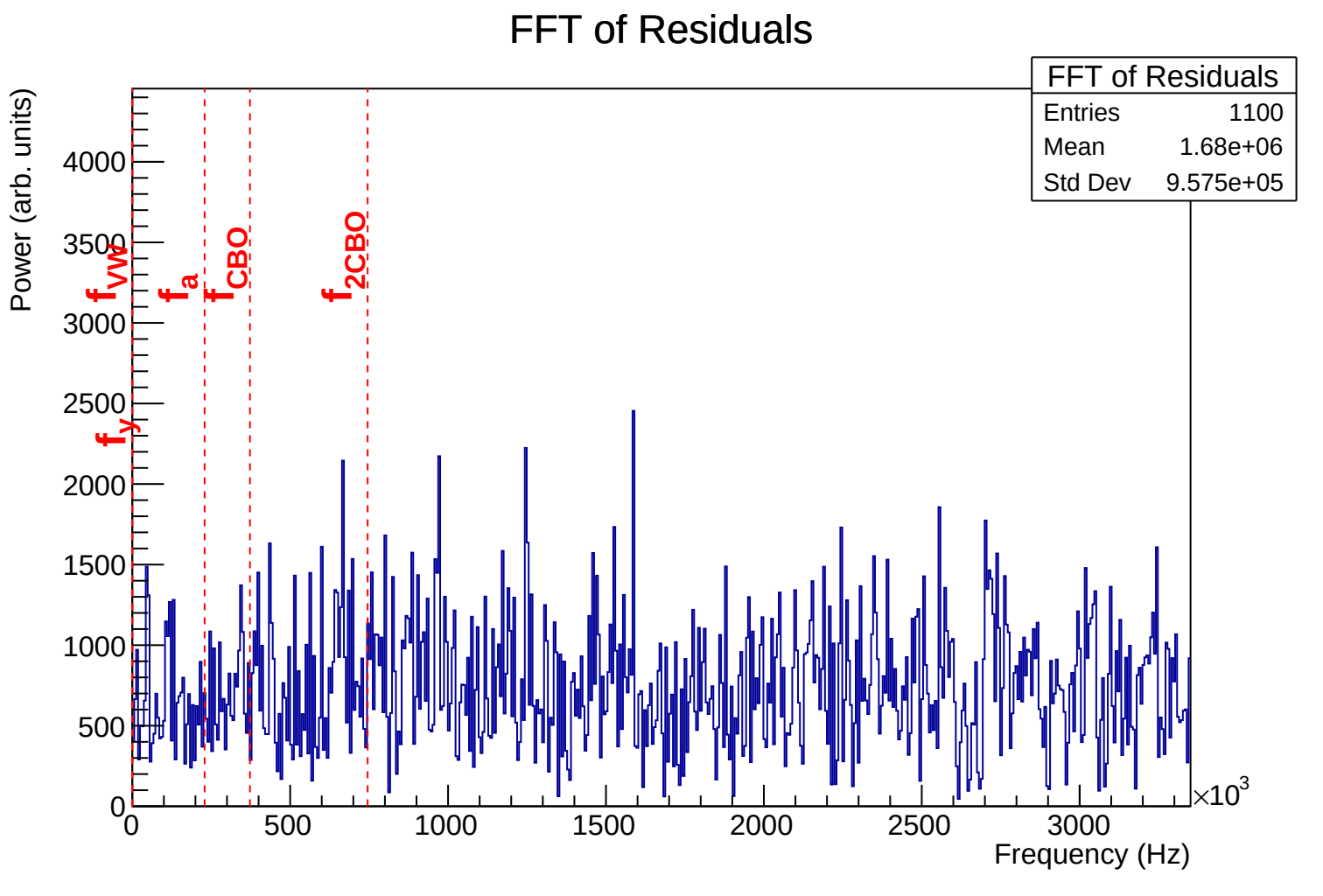

windowDat
×10^3
windowDat
Entries 210
Mean 155
Std Dev 8.927
400
350
300
250
200
150
145
150
155
160
165
170

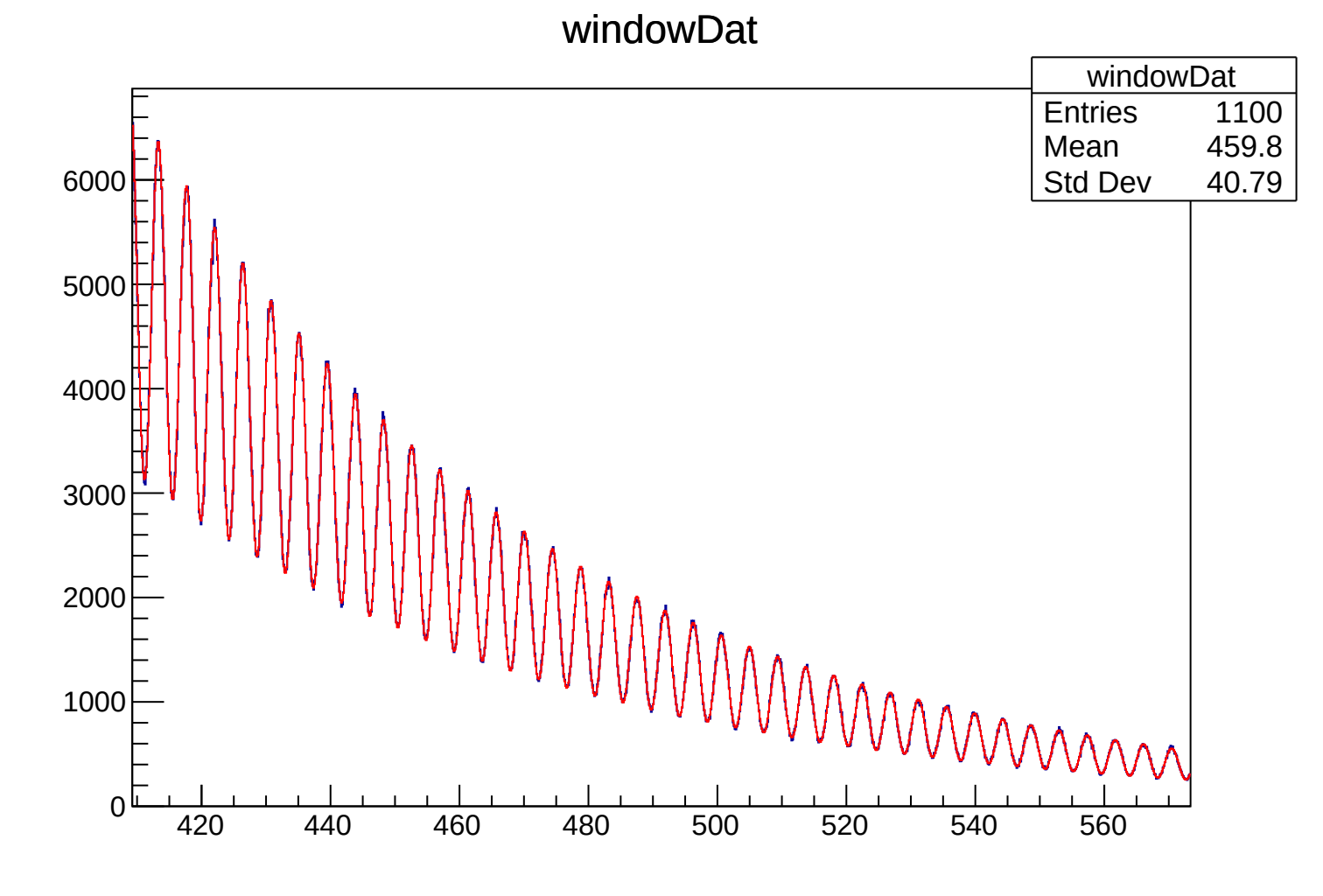

FFT of Residuals
FFT of Residuals
Entries 470
Mean 1.65e+06
Std Dev 9.887e+05
Power (arb. units)
16000
14000
12000
10000
8000
6000
4000
2000
0
$f_{6W}$
$f_a$
$f_{CBO}$
$f_{2CBO}$
$f_y$
0
500
1000
1500
2000
2500
3000
$\times 10^3$
Frequency (Hz)


windowDat
×10^3
250
200
150
100
50
180
190
200
210
220
230
240
windowDat
Entries 470
Mean 202.5
Std Dev 19.69


FFT of Residuals
FFT of Residuals
Entries 1100
Mean 1.648e+06
Std Dev 9.674e+05
Power (arb. units)
Frequency (Hz)
×10^3
f_VW
f_a
f_CBO
f_2CBO
f_y
0
1000
2000
3000
4000
5000
6000
7000
8000
9000
0
500
1000
1500
2000
2500
3000


windowDat
windowDat
Entries 1100
Mean 295.7
Std Dev 40.86
80000
70000
60000
50000
40000
30000
20000
10000
0
260
280
300
320
340
360
380
400


FFT of Residuals
FFT of Residuals
Entries 1100
Mean 1.68e+06
Std Dev 9.575e+05
Power (arb. units)
Frequency (Hz)
×10^3
f_VW
f_a
f_CBO
f_2CBO
f_y
0
500
1000
1500
2000
2500
3000
3500
4000


windowDat
windowDat
Entries 1100
Mean 459.8
Std Dev 40.79
6000
5000
4000
3000
2000
1000
0
420
440
460
480
500
520
540
560