

B0L000S, U8-ch0, adc0

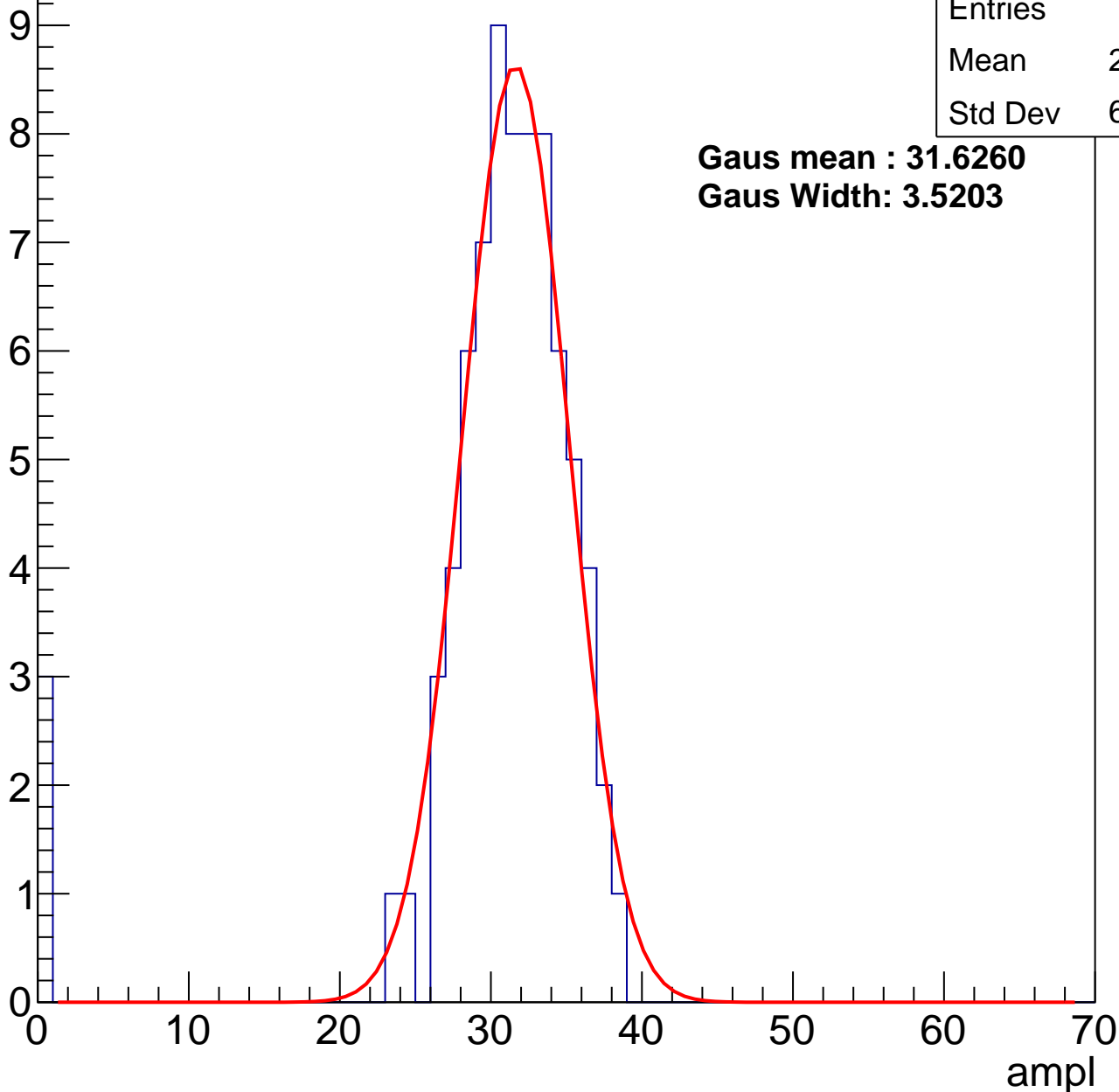
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	29.96
Std Dev	6.824

Gaus mean : 31.6260

Gaus Width: 3.5203



B0L000S, U8-ch0, adc1

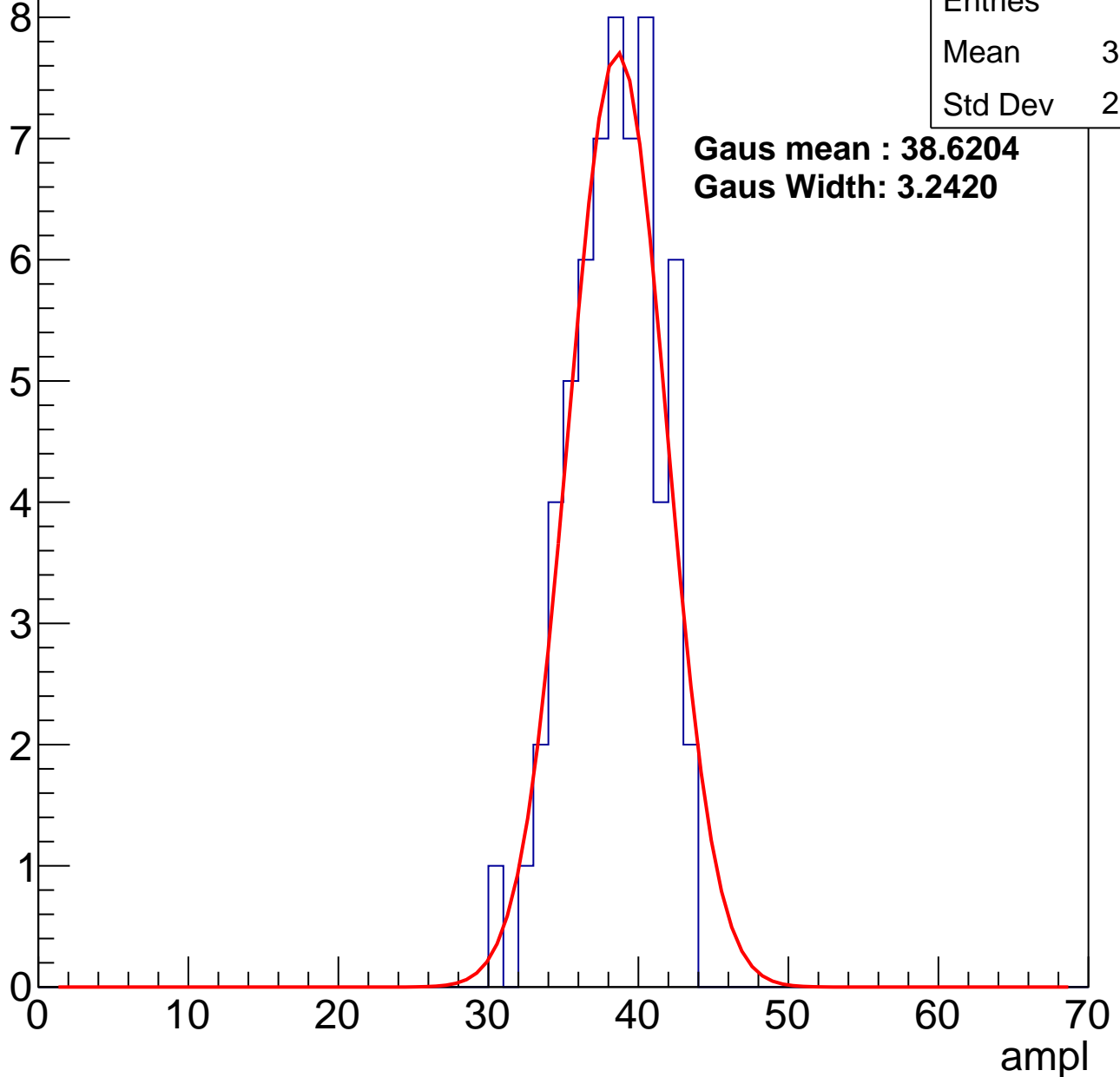
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	37.92
Std Dev	2.893

Gaus mean : 38.6204

Gaus Width: 3.2420



B0L000S, U8-ch0, adc2

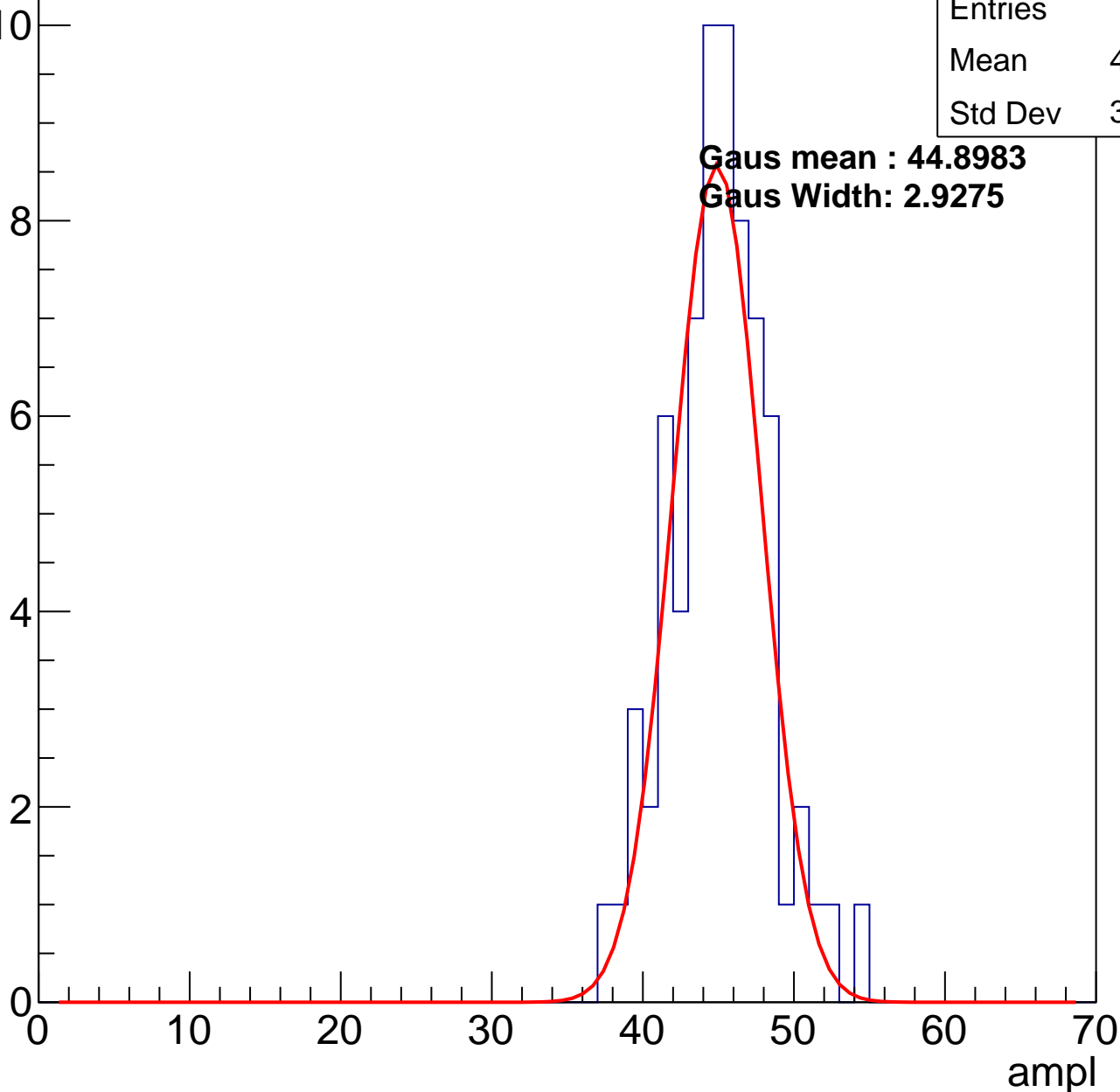
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	44.62
Std Dev	3.256

Gaus mean : 44.8983

Gaus Width: 2.9275

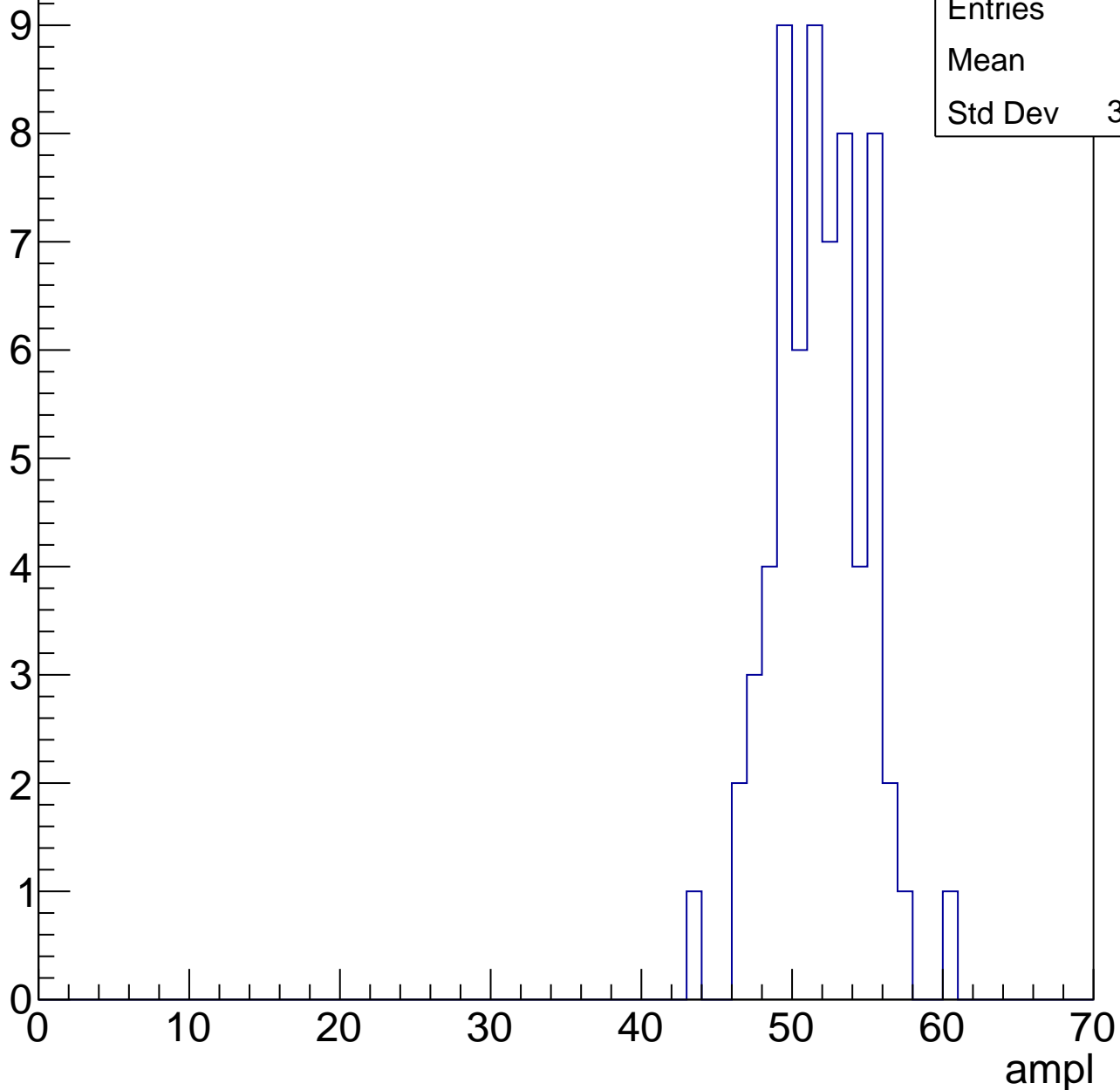


B0L000S, U8-ch0, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

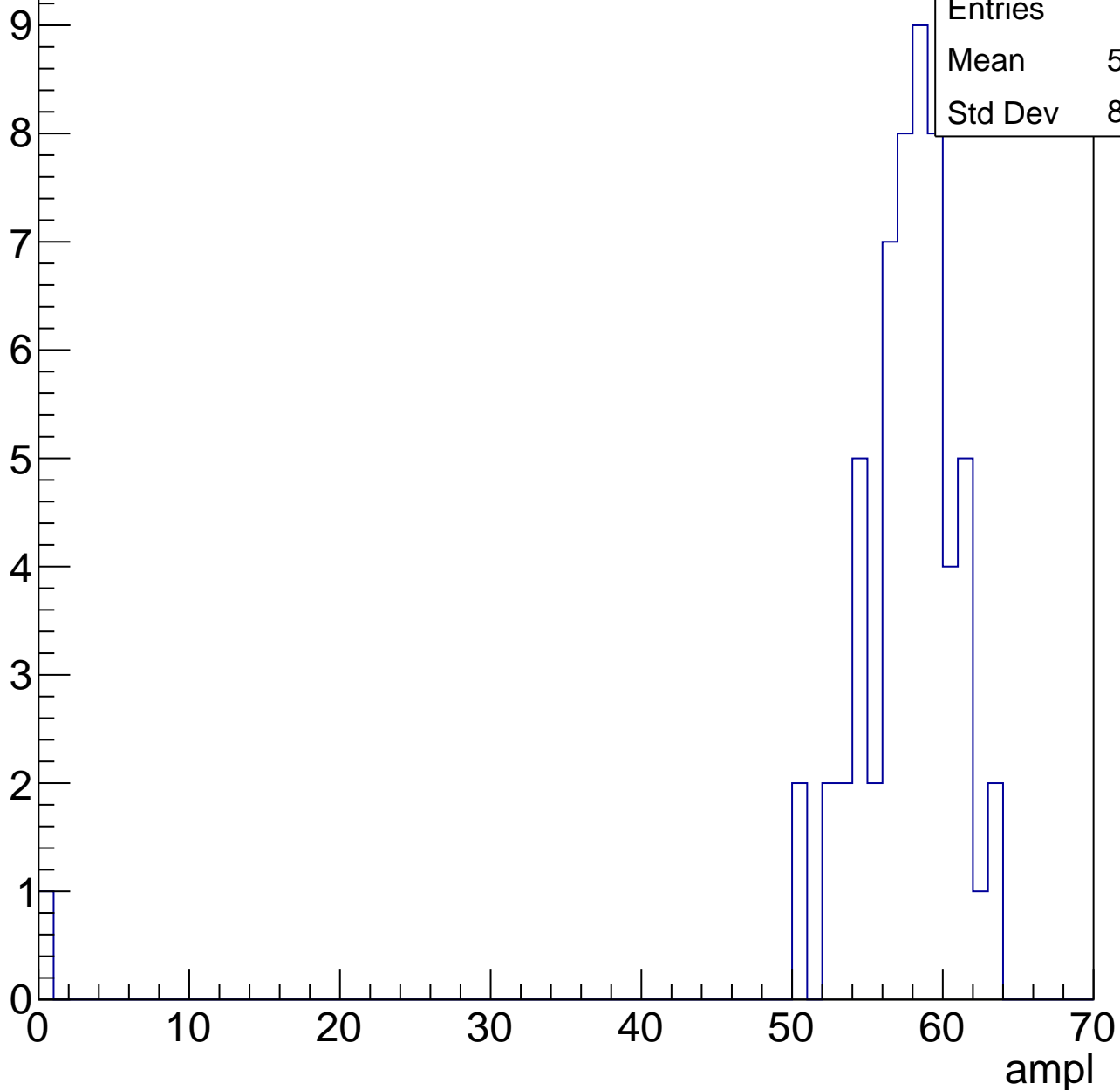
Entries	65
Mean	51.4
Std Dev	3.037



B0L000S, U8-ch0, adc4

calib_packv5_042523_0143.root, FC#5, port B1

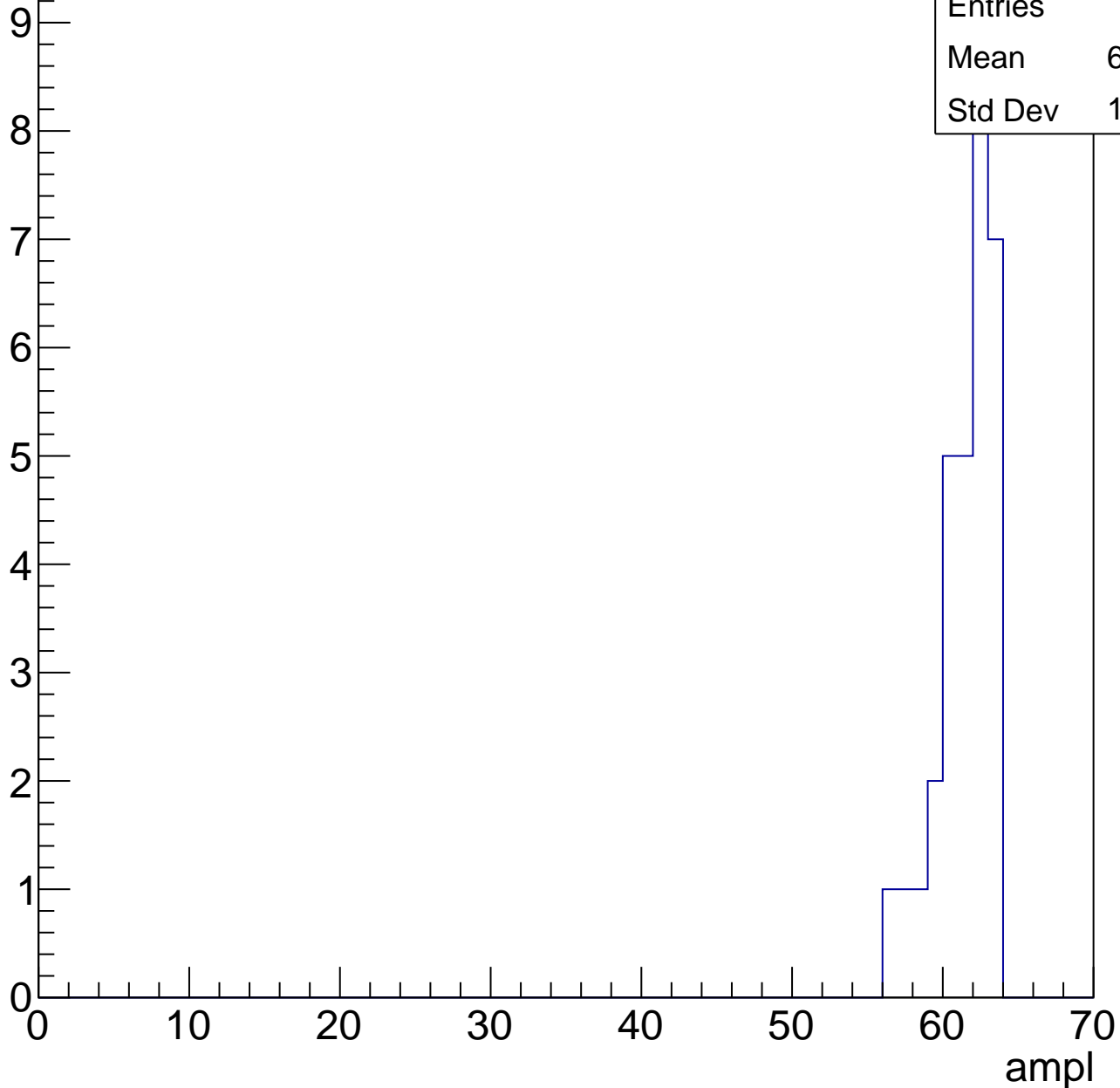
Entry



B0L000S, U8-ch0, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch0, adc6

calib_packv5_042523_0143.root, FC#5, port B1

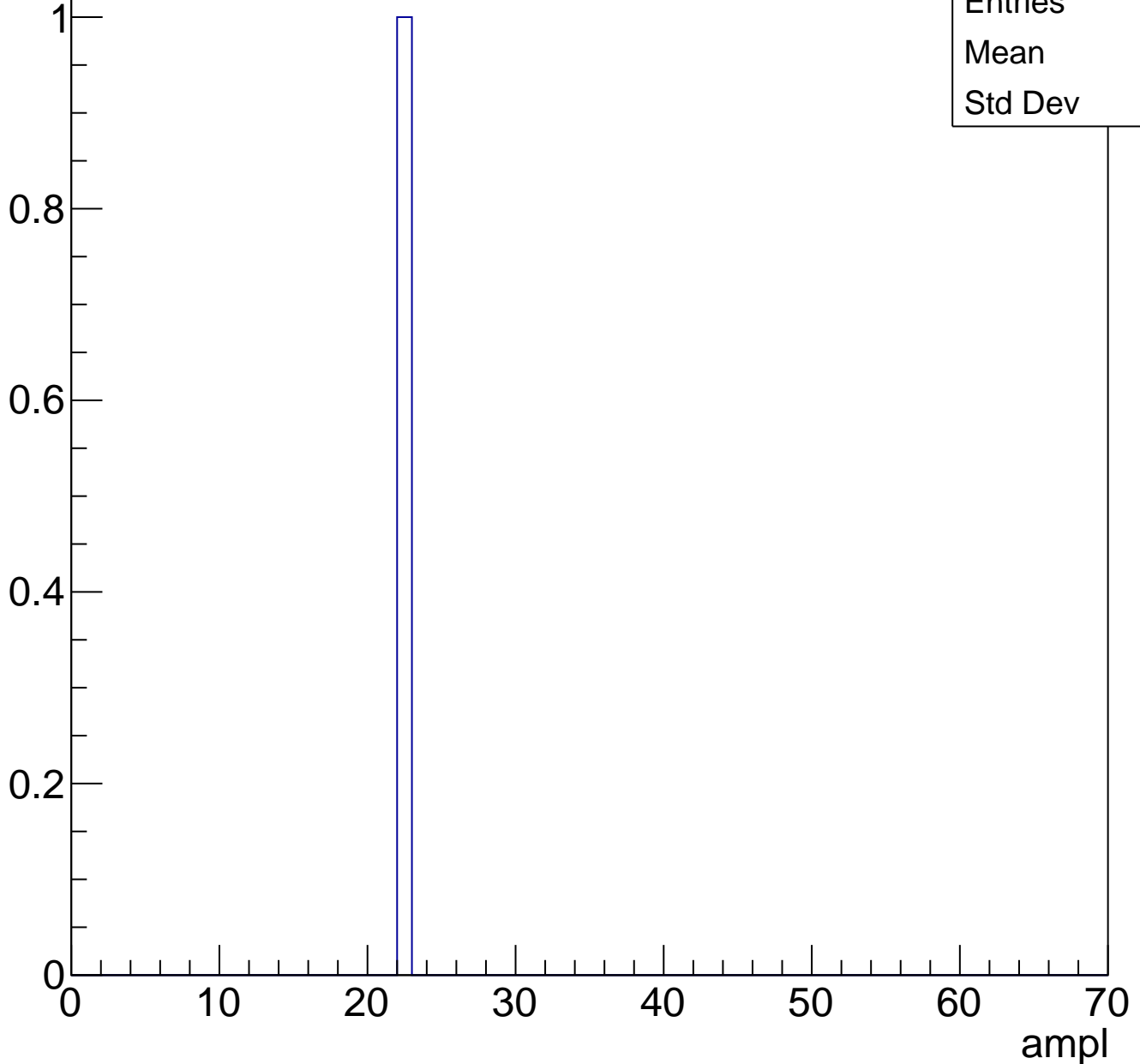
Entry



B0L000S, U8-ch0, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch1, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	30.08
Std Dev	4.69

Gaus mean : 30.8127

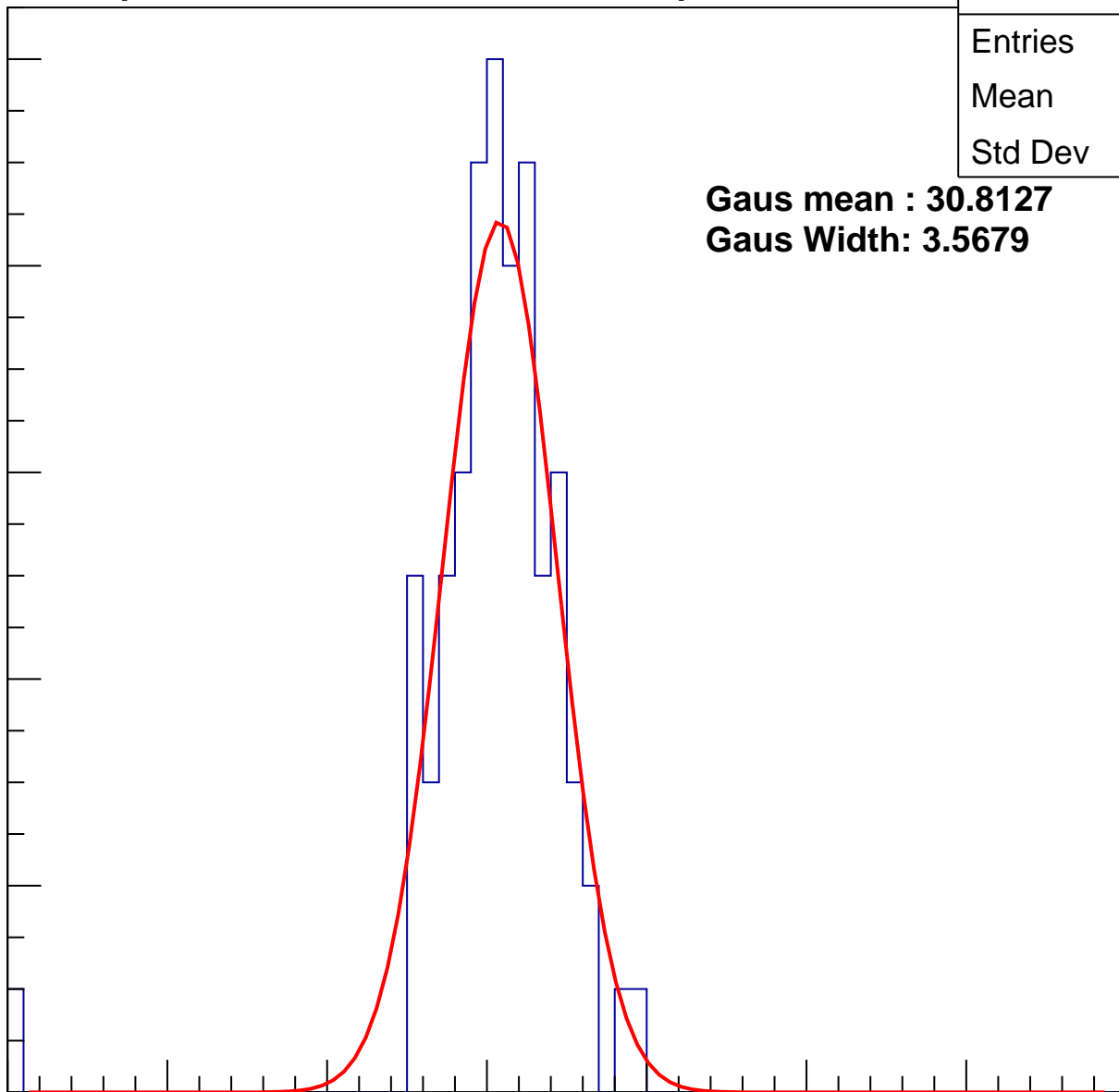
Gaus Width: 3.5679

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch1, adc1

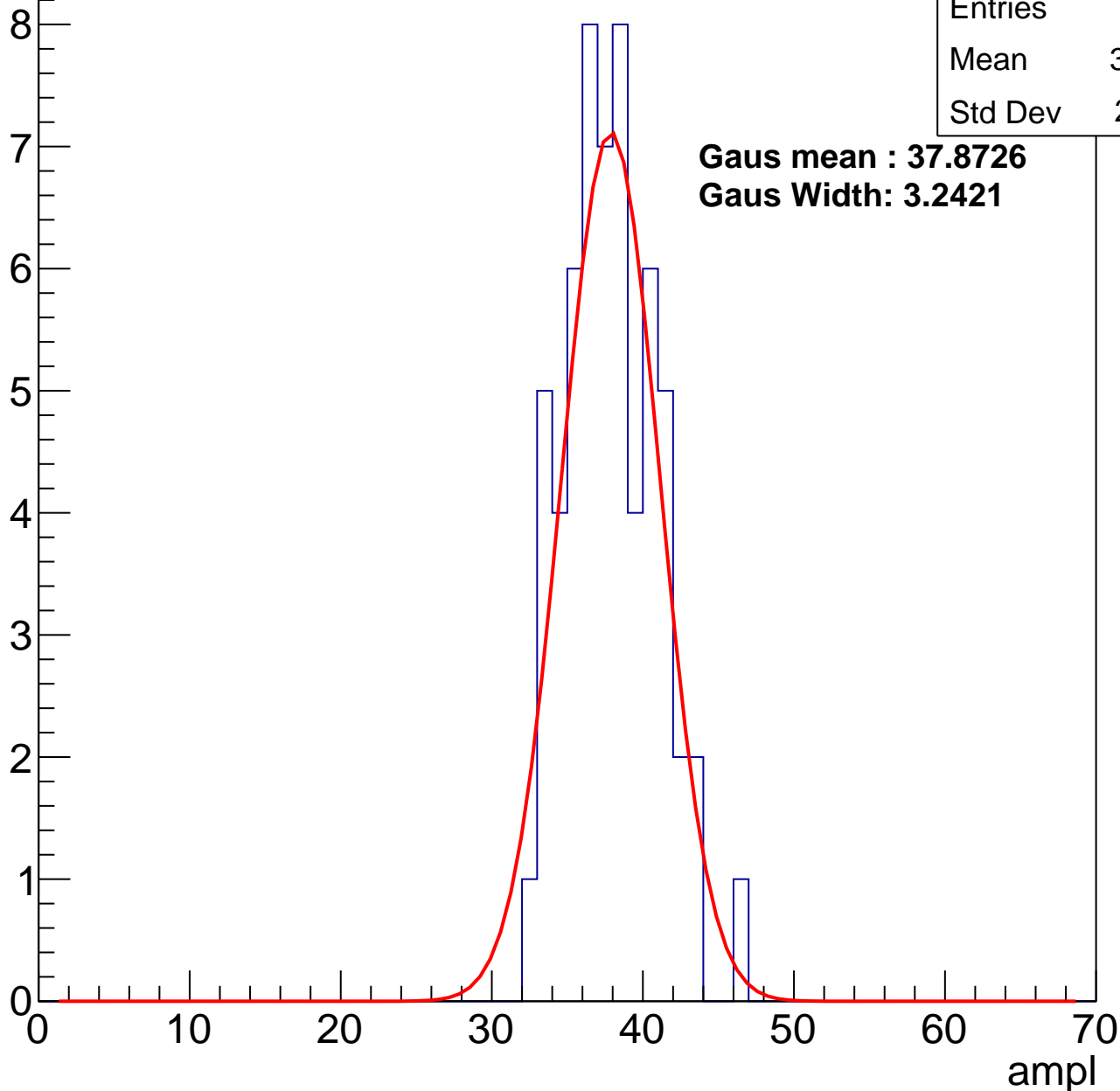
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	37.47
Std Dev	2.971

Gaus mean : 37.8726

Gaus Width: 3.2421



B0L000S, U8-ch1, adc2

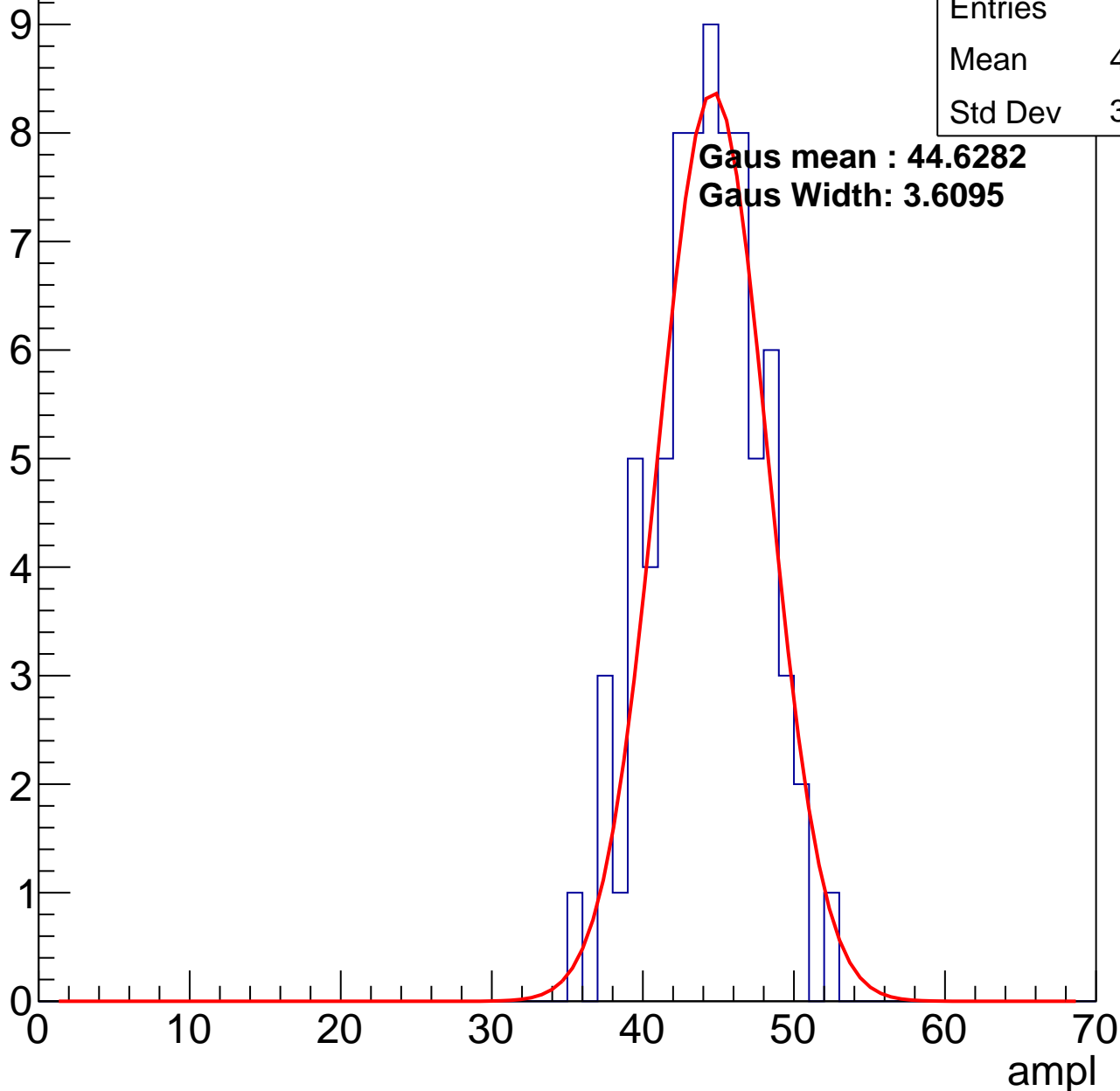
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	43.77
Std Dev	3.467

Gaus mean : 44.6282

Gaus Width: 3.6095

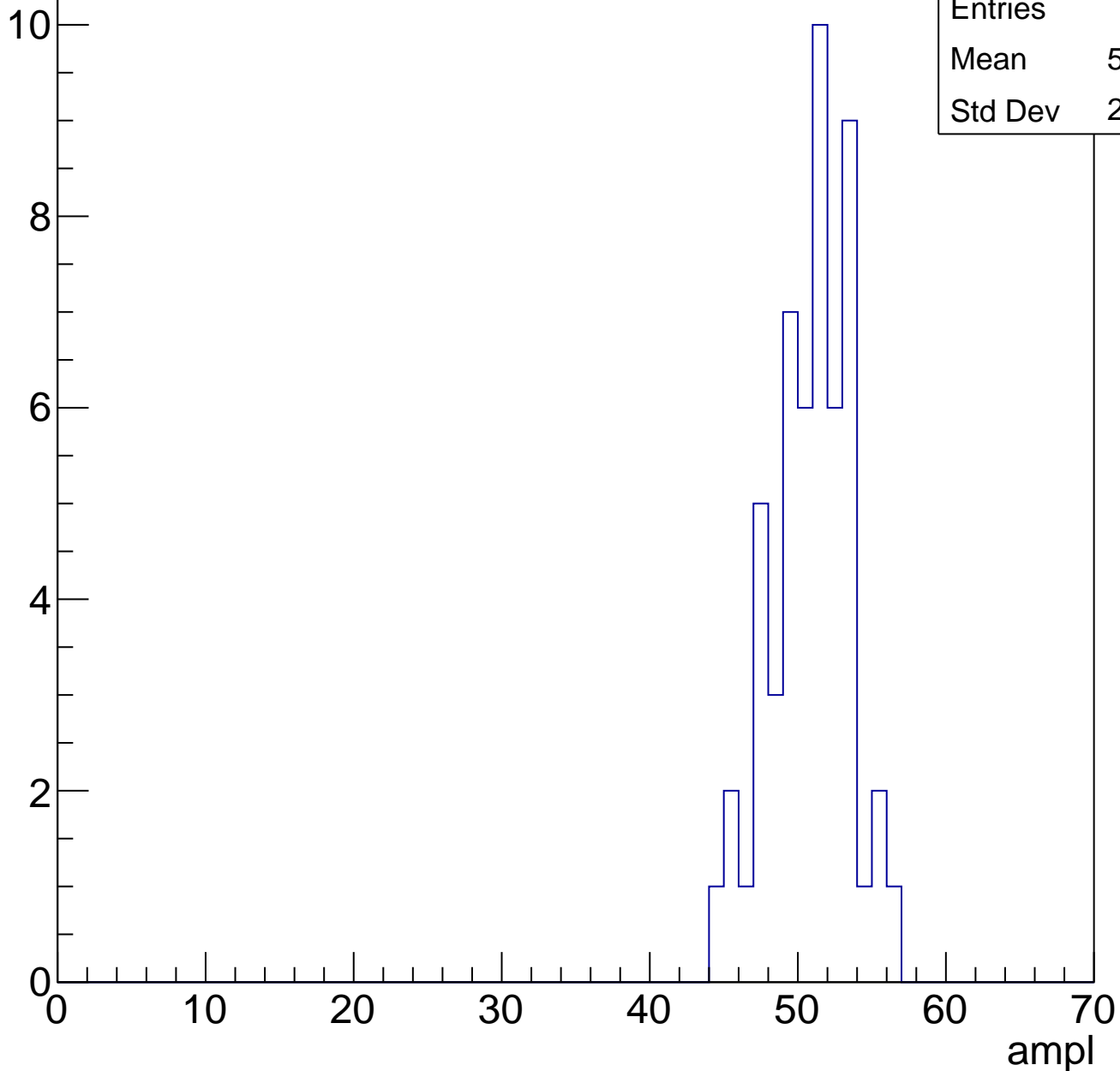


B0L000S, U8-ch1, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	54
Mean	50.39
Std Dev	2.635

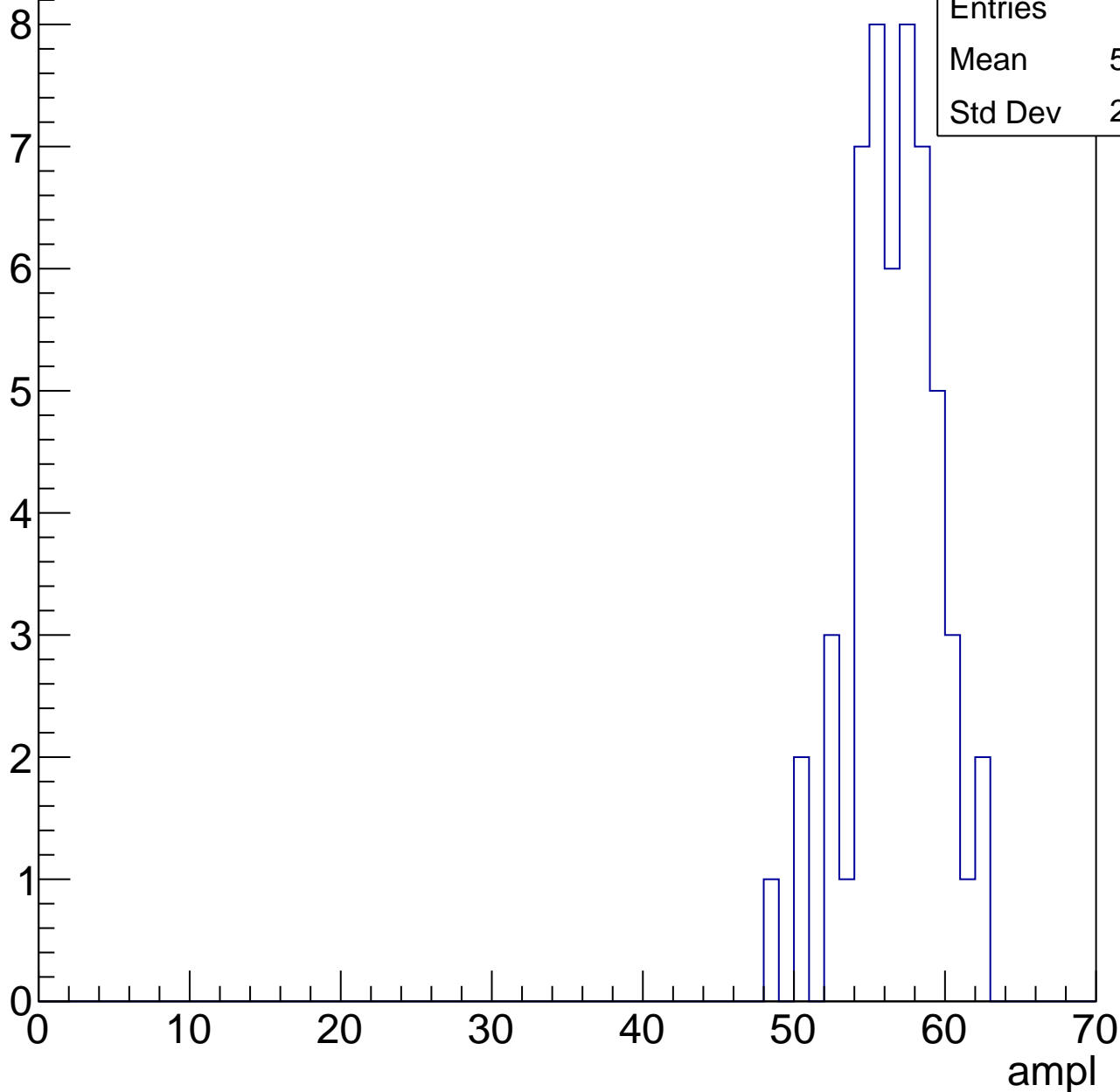
Entry



B0L000S, U8-ch1, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

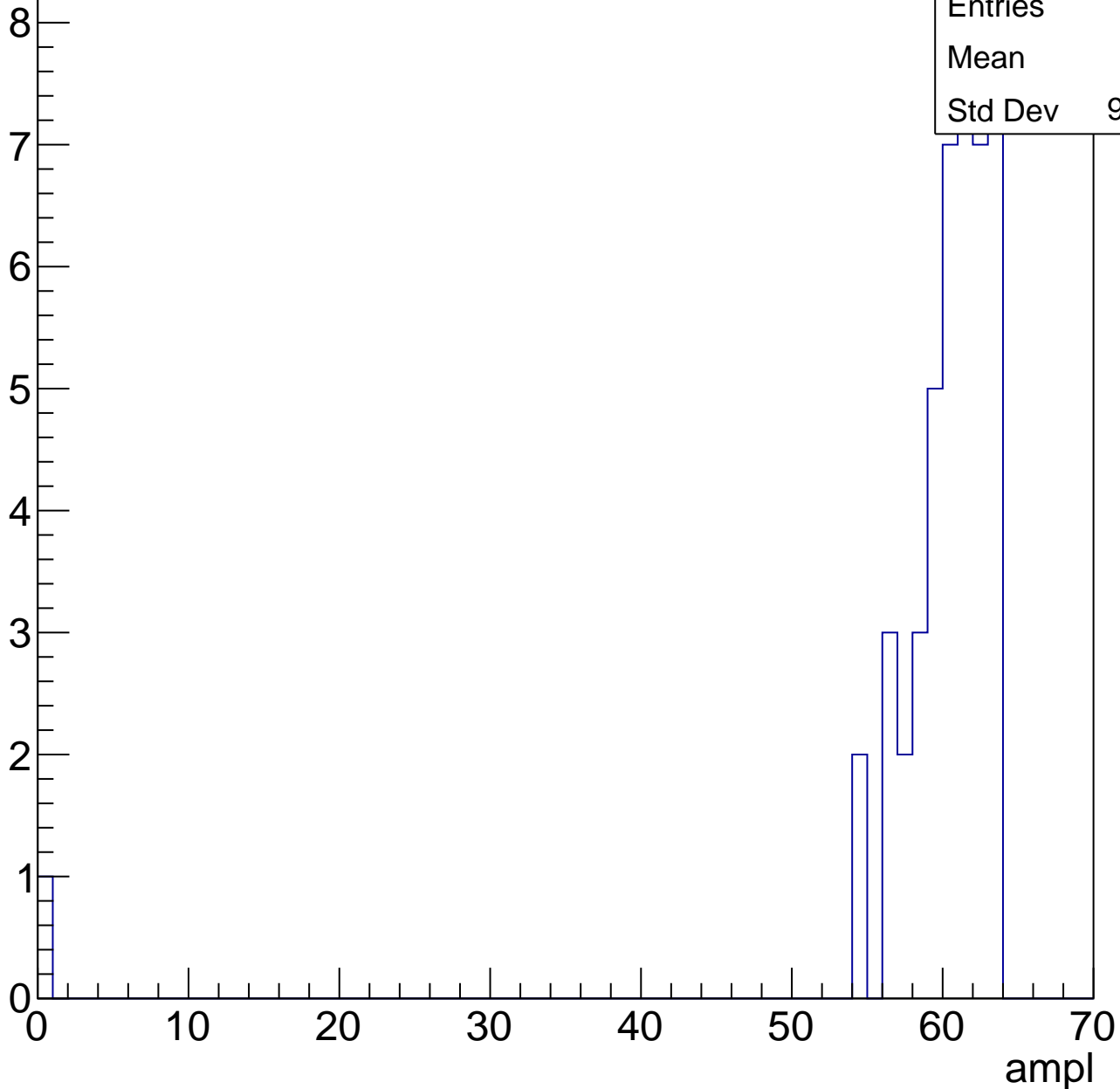


B0L000S, U8-ch1, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58.8
Std Dev	9.086



B0L000S, U8-ch1, adc6

calib_packv5_042523_0143.root, FC#5, port B1

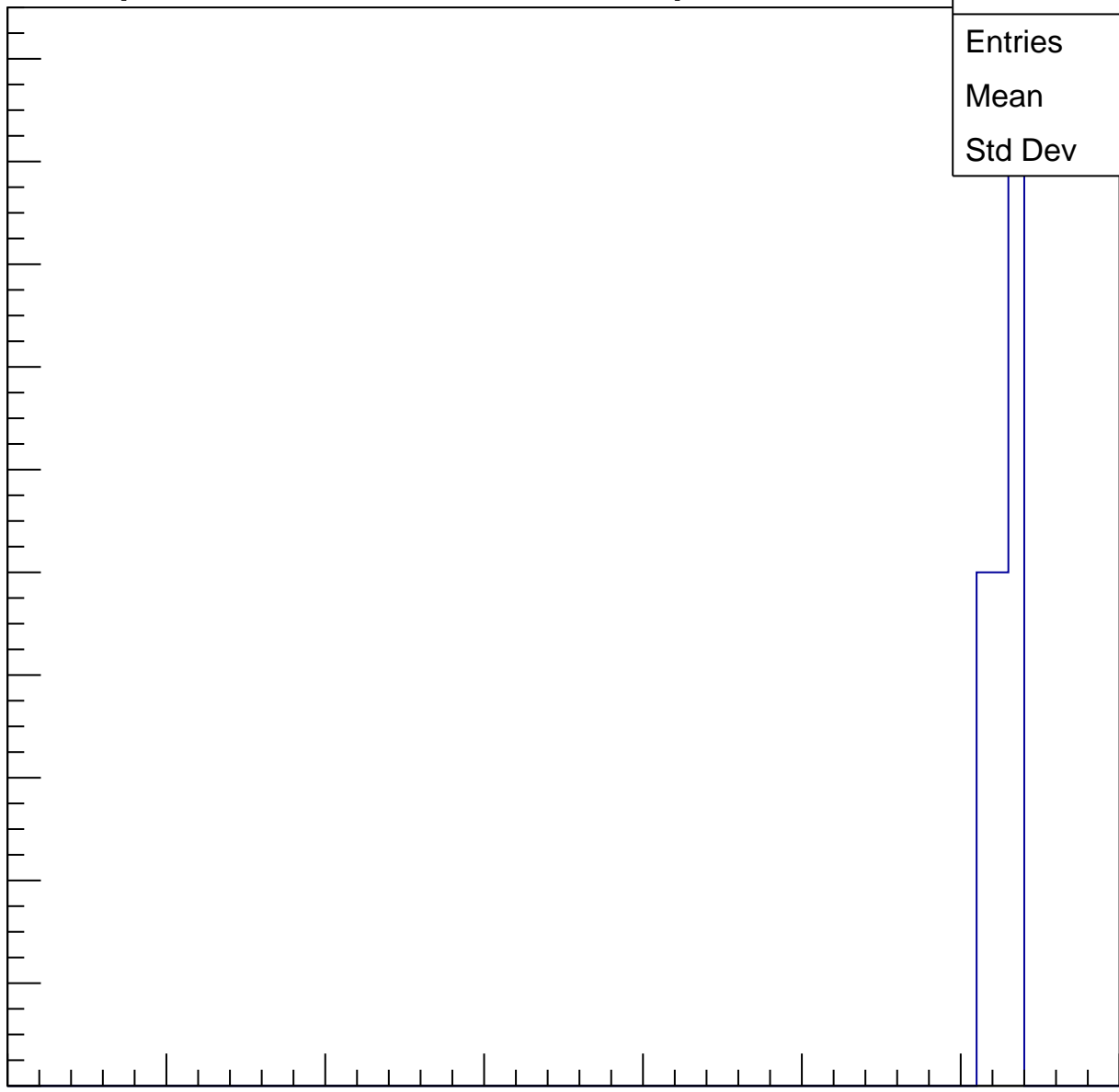
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch1, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch2, adc0

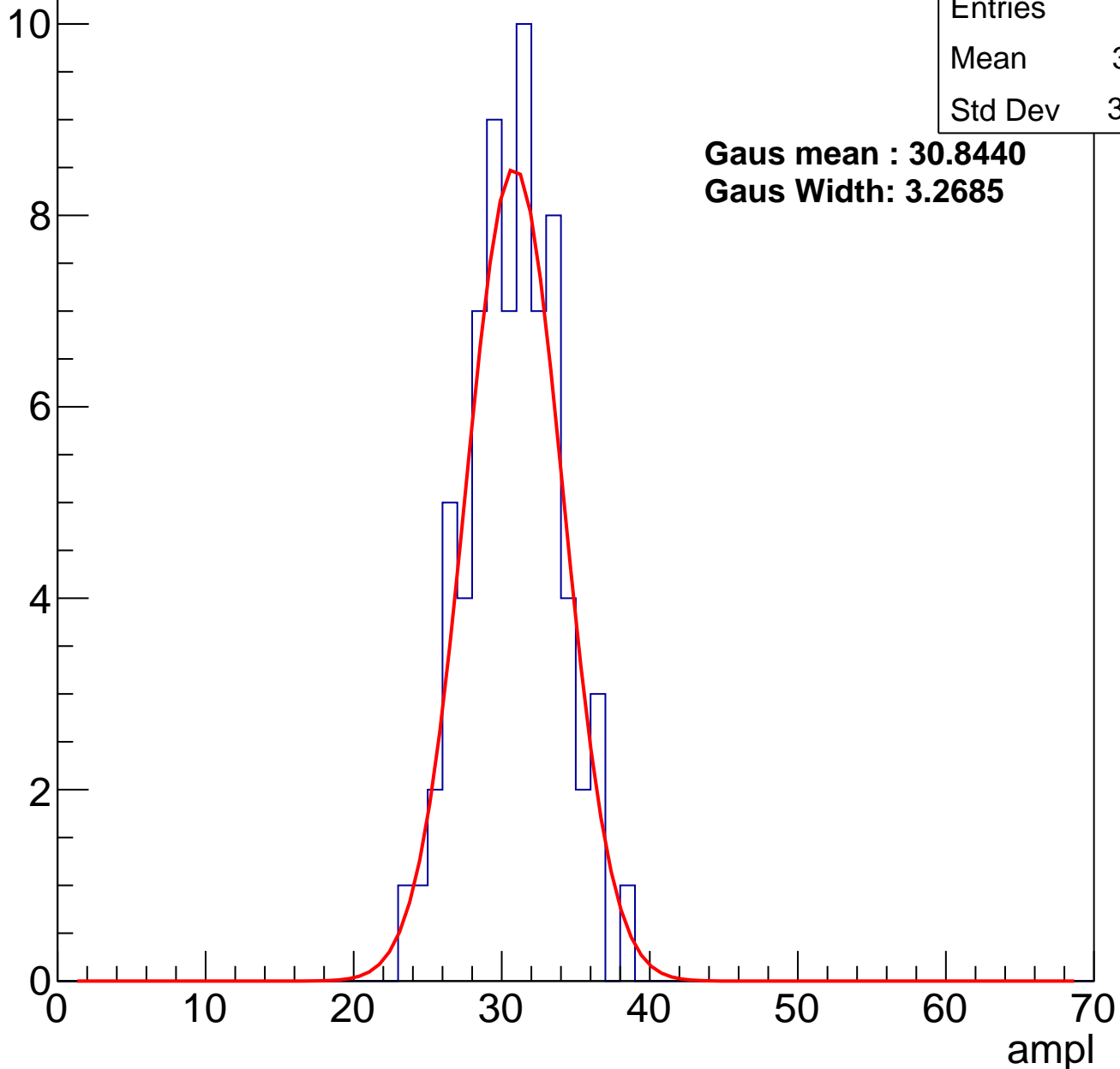
calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.31
Std Dev	3.088

Gaus mean : 30.8440

Gaus Width: 3.2685

Entry



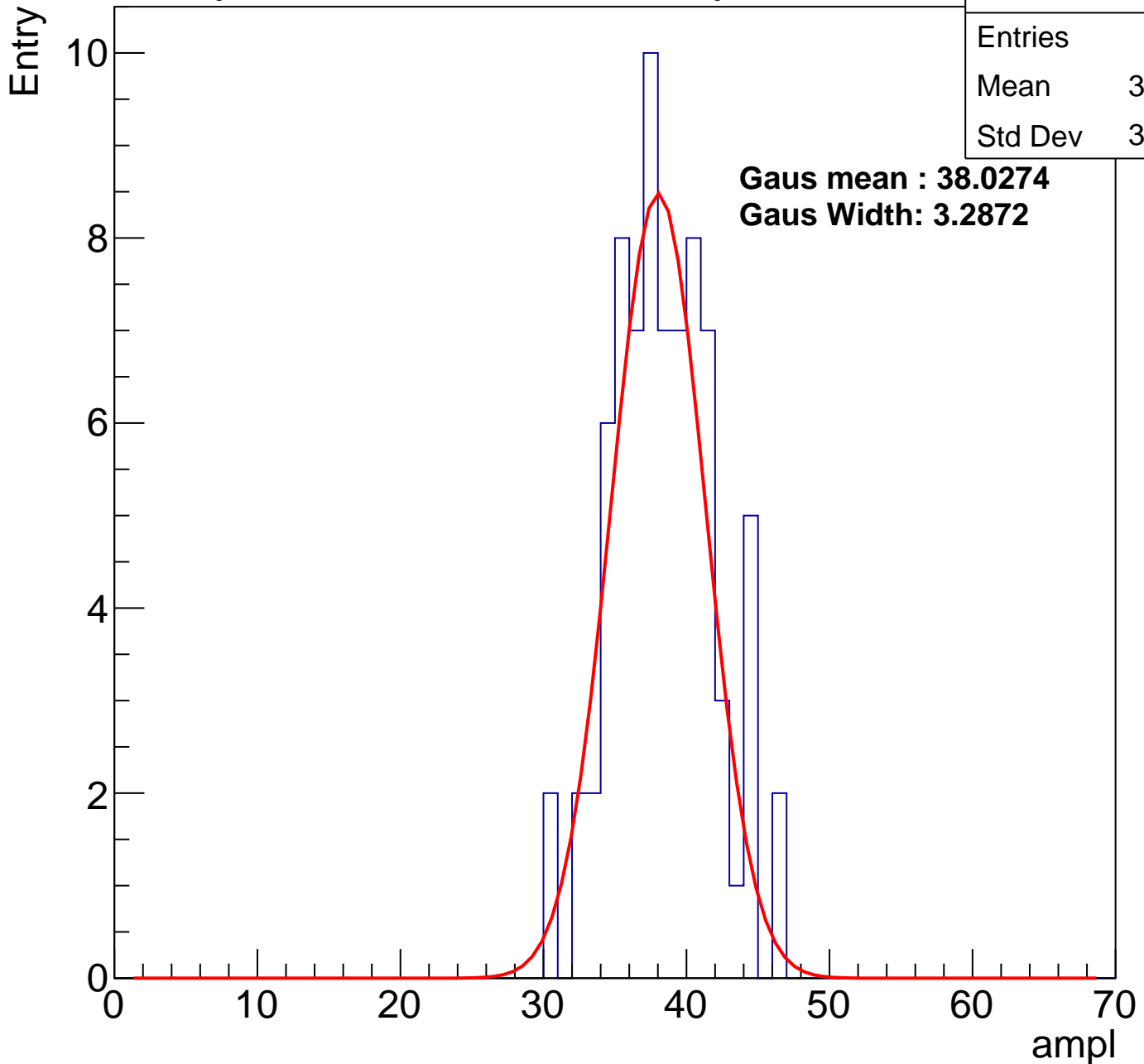
B0L000S, U8-ch2, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	37.96
Std Dev	3.492

Gaus mean : 38.0274

Gaus Width: 3.2872



B0L000S, U8-ch2, adc2

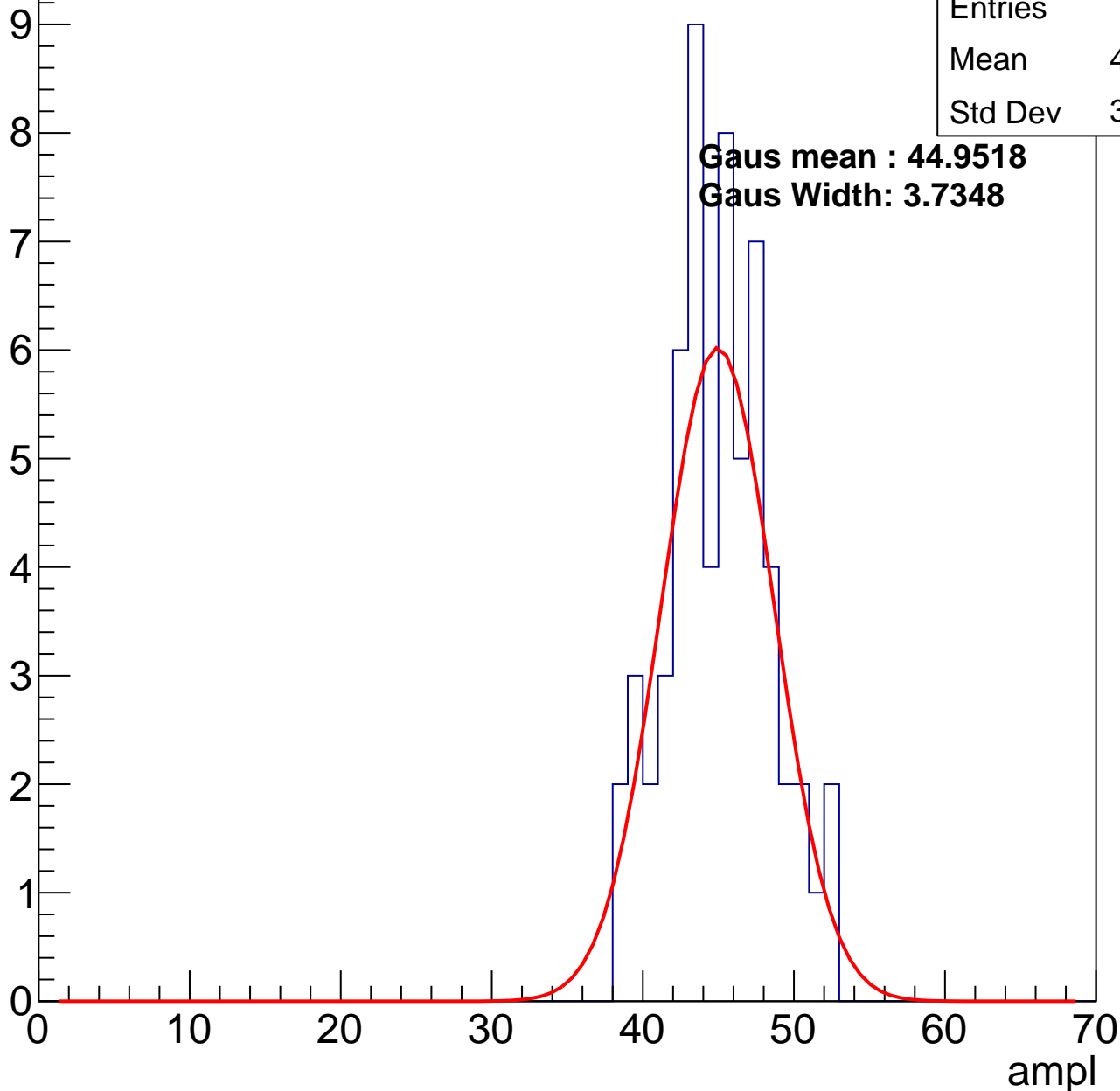
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	44.58
Std Dev	3.348

Gaus mean : 44.9518

Gaus Width: 3.7348

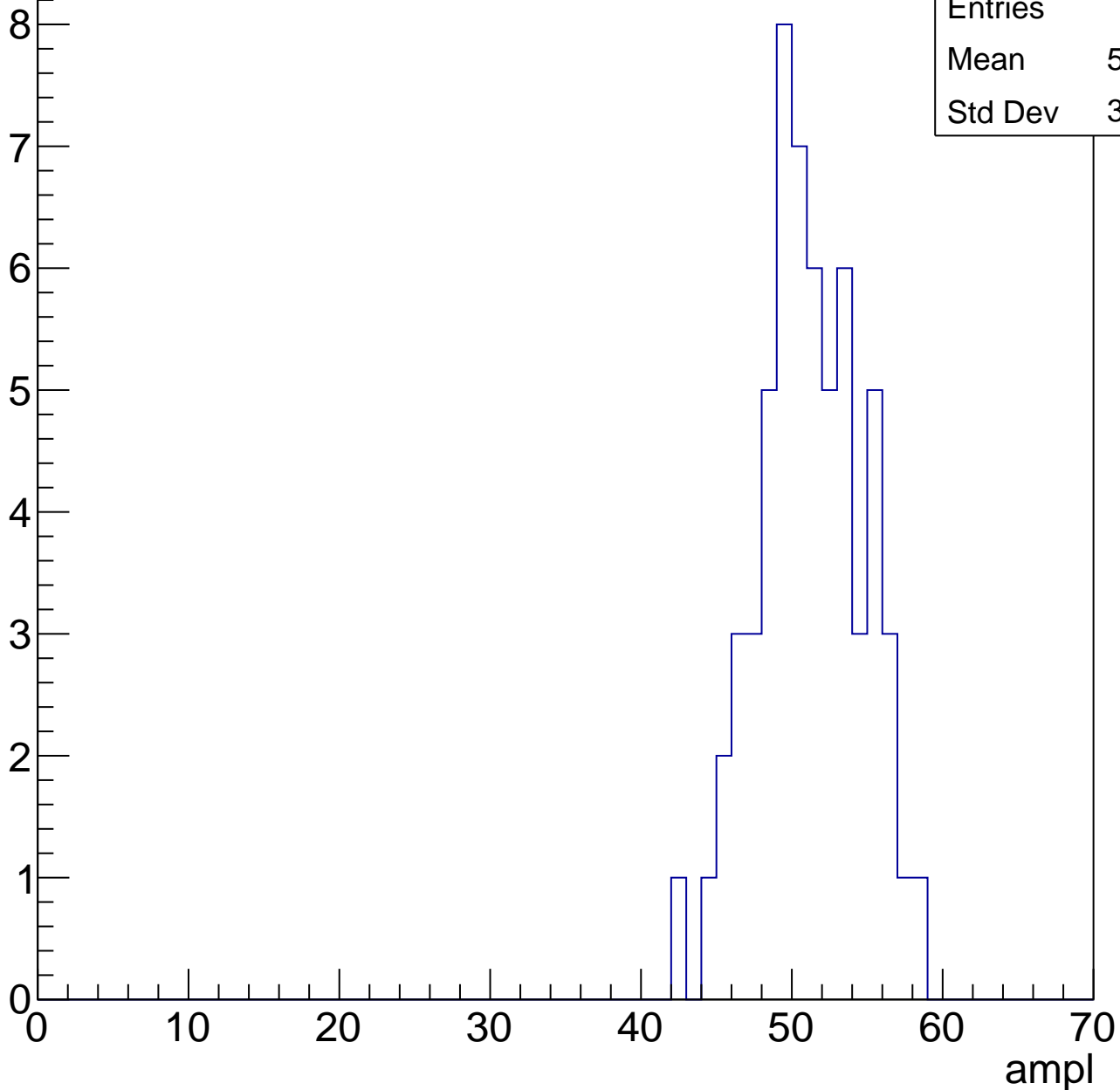


B0L000S, U8-ch2, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

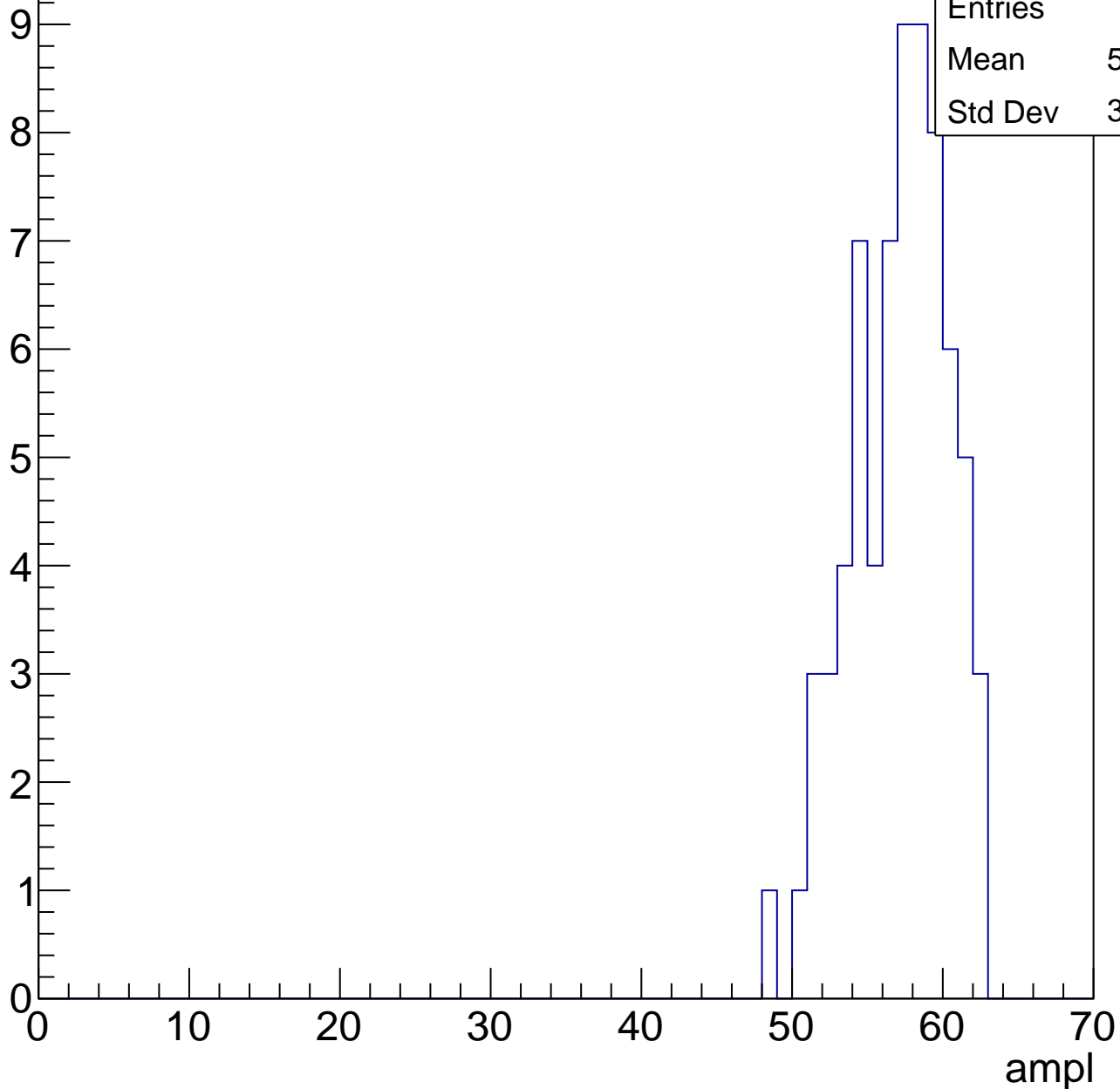
Entries	60
Mean	50.68
Std Dev	3.413



B0L000S, U8-ch2, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch2, adc5

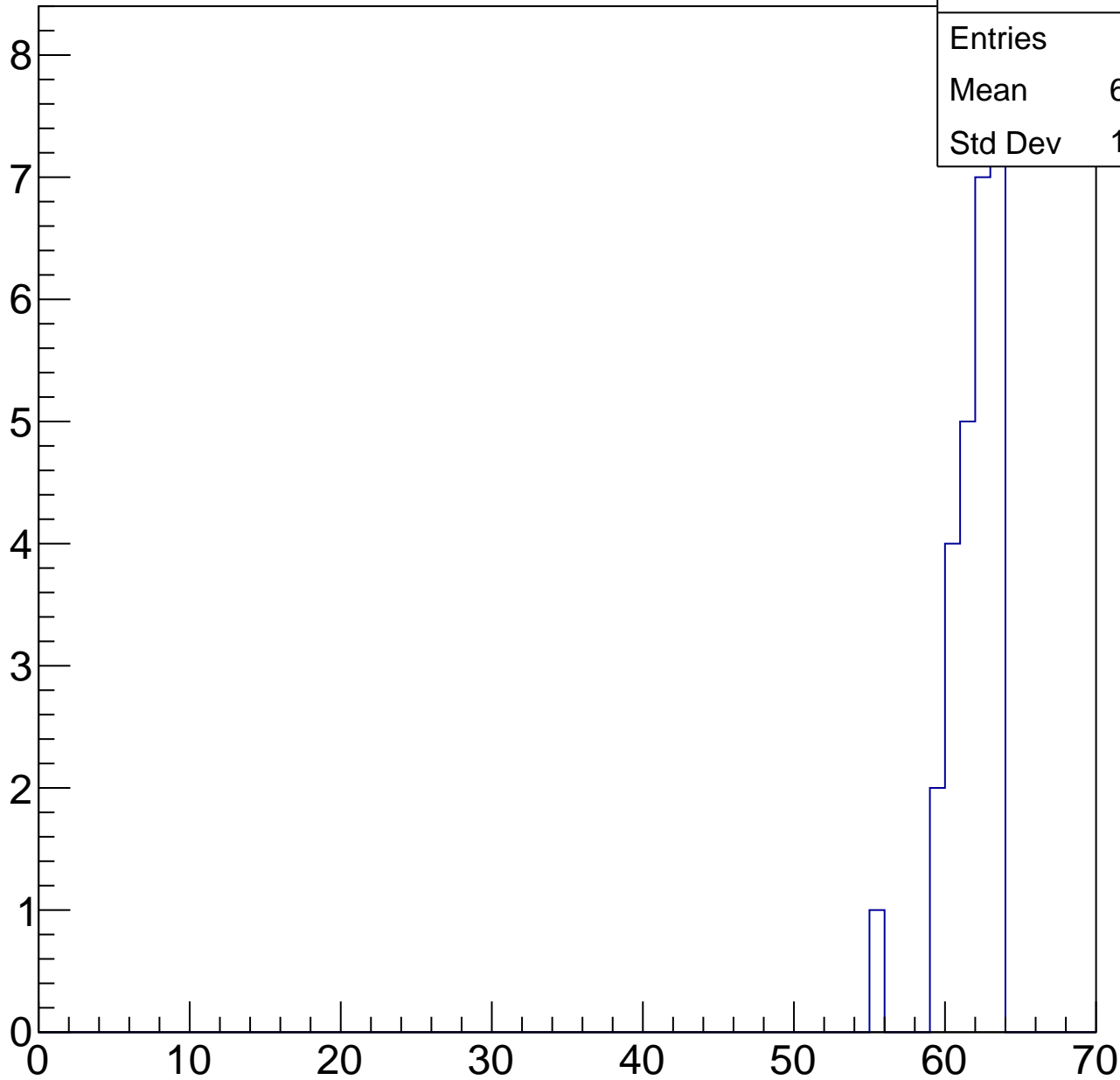
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	27
Mean	61.33
Std Dev	1.764

ampl



B0L000S, U8-ch2, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch2, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch3, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.37
Std Dev	4.801

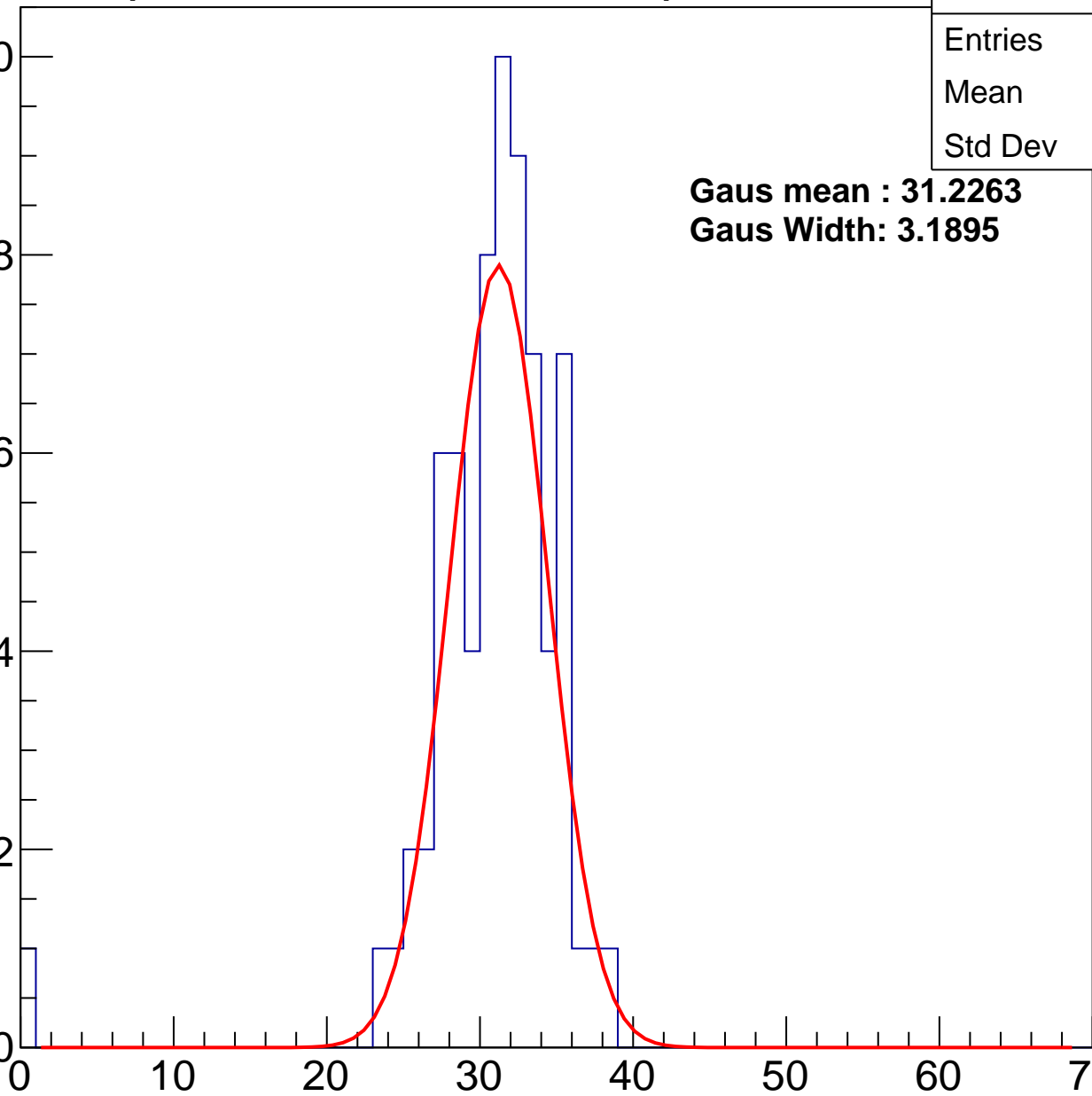
Gaus mean : 31.2263

Gaus Width: 3.1895

Entry

10
8
6
4
2
0

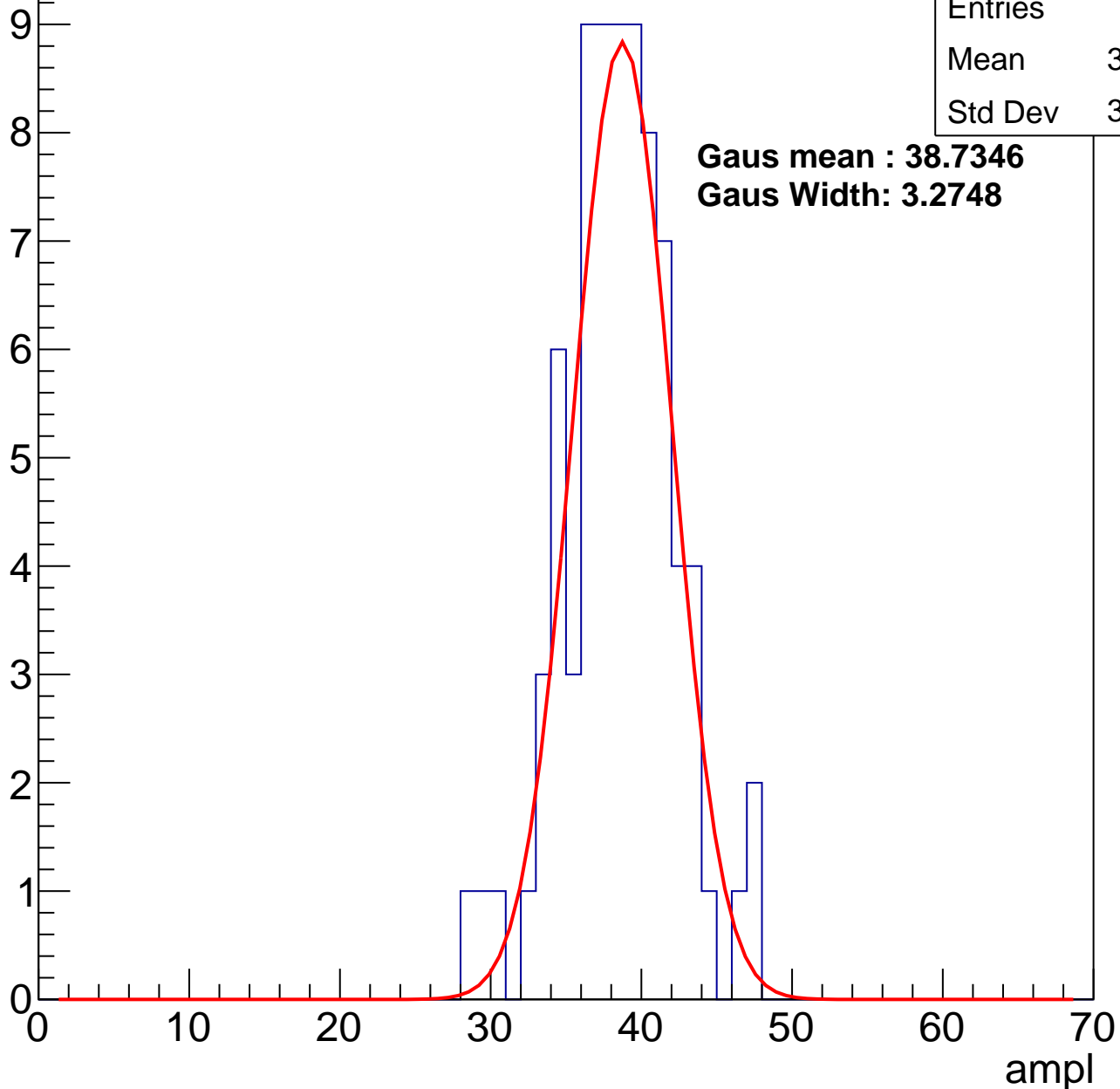
ampl



B0L000S, U8-ch3, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch3, adc2

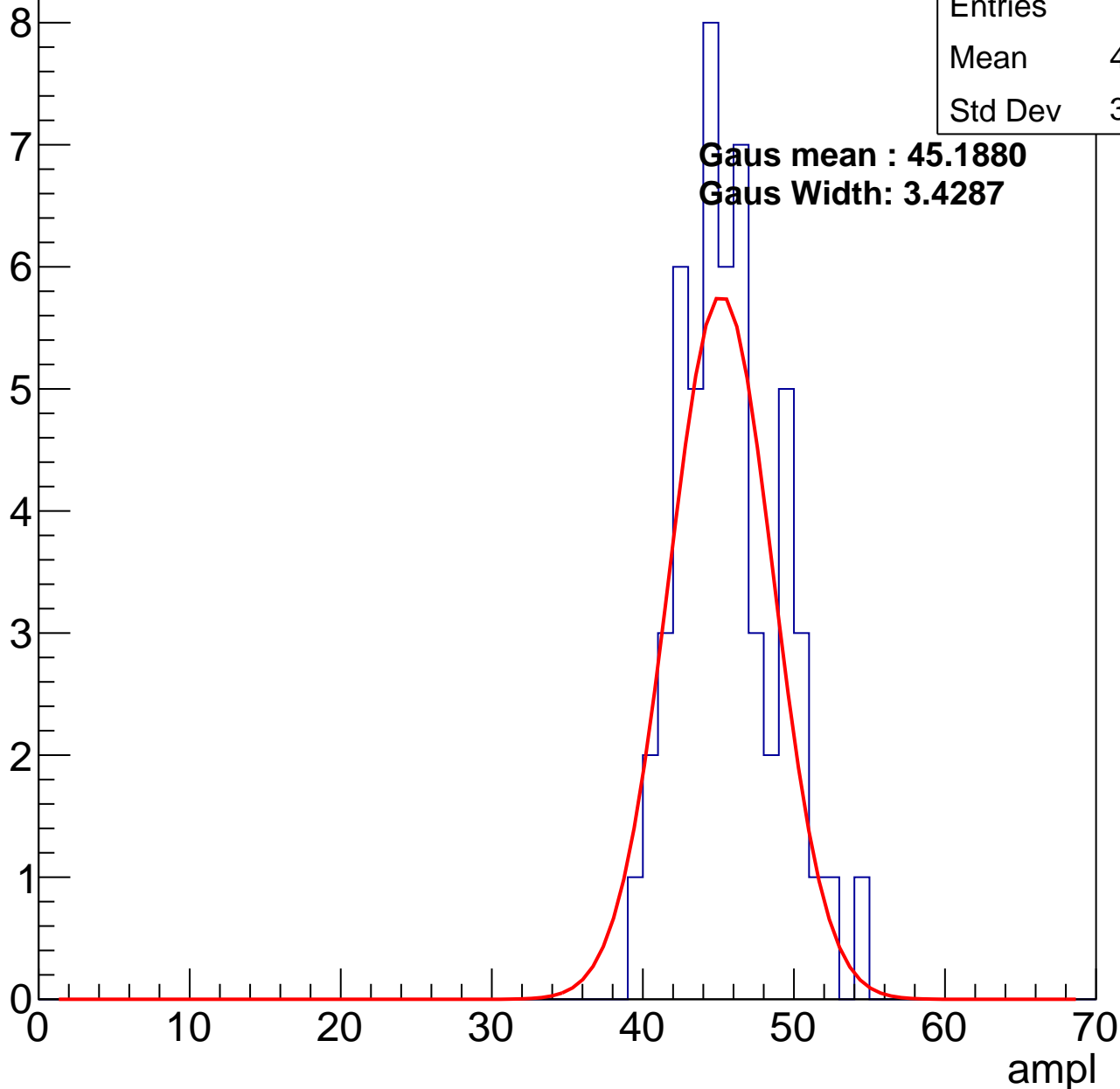
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	45.22
Std Dev	3.253

Gaus mean : 45.1880

Gaus Width: 3.4287

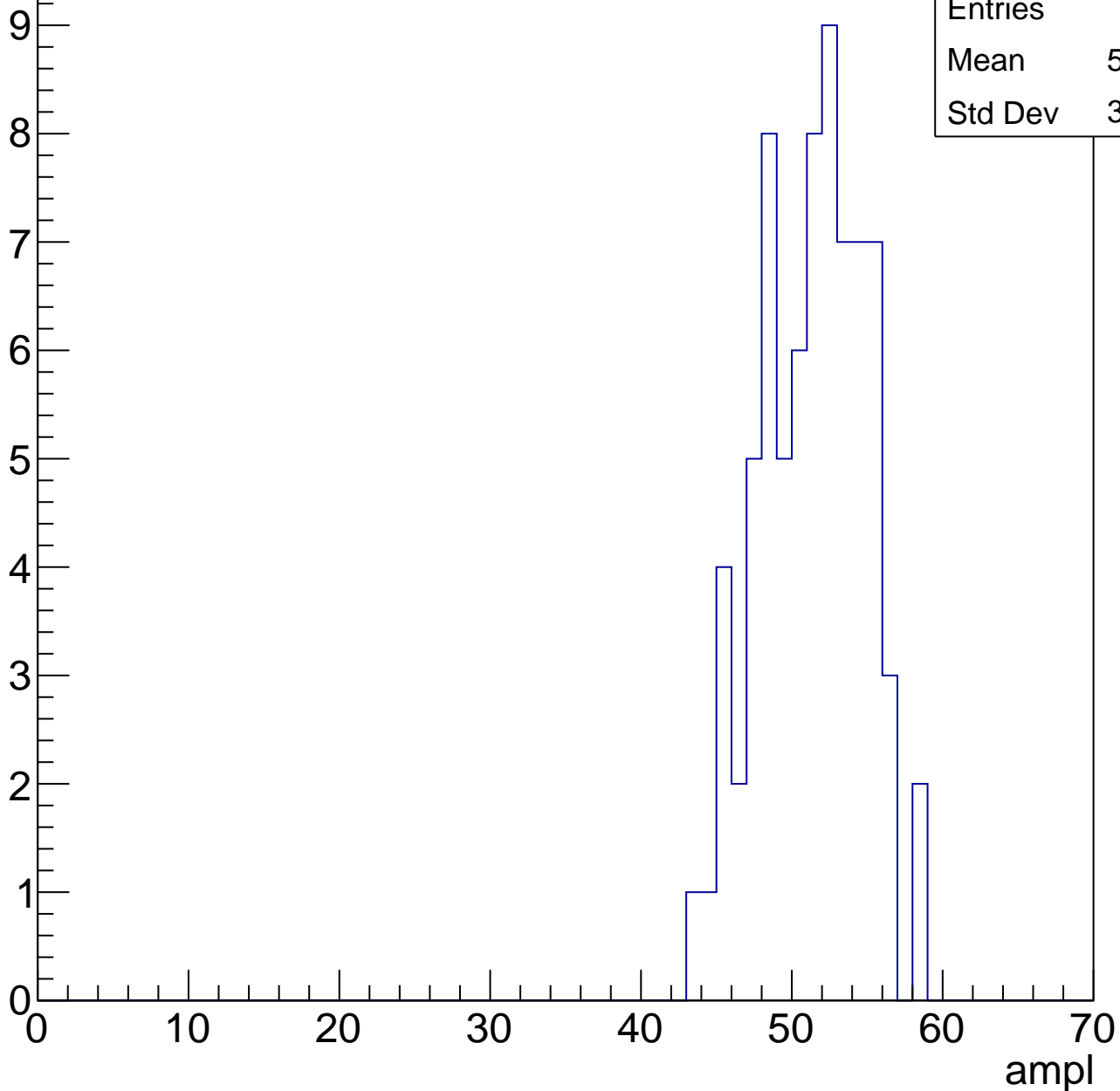


B0L000S, U8-ch3, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	50.89
Std Dev	3.404



B0L000S, U8-ch3, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	48
Mean	57.44
Std Dev	2.613

Entry

10

8

6

4

2

0

0

10

20

30

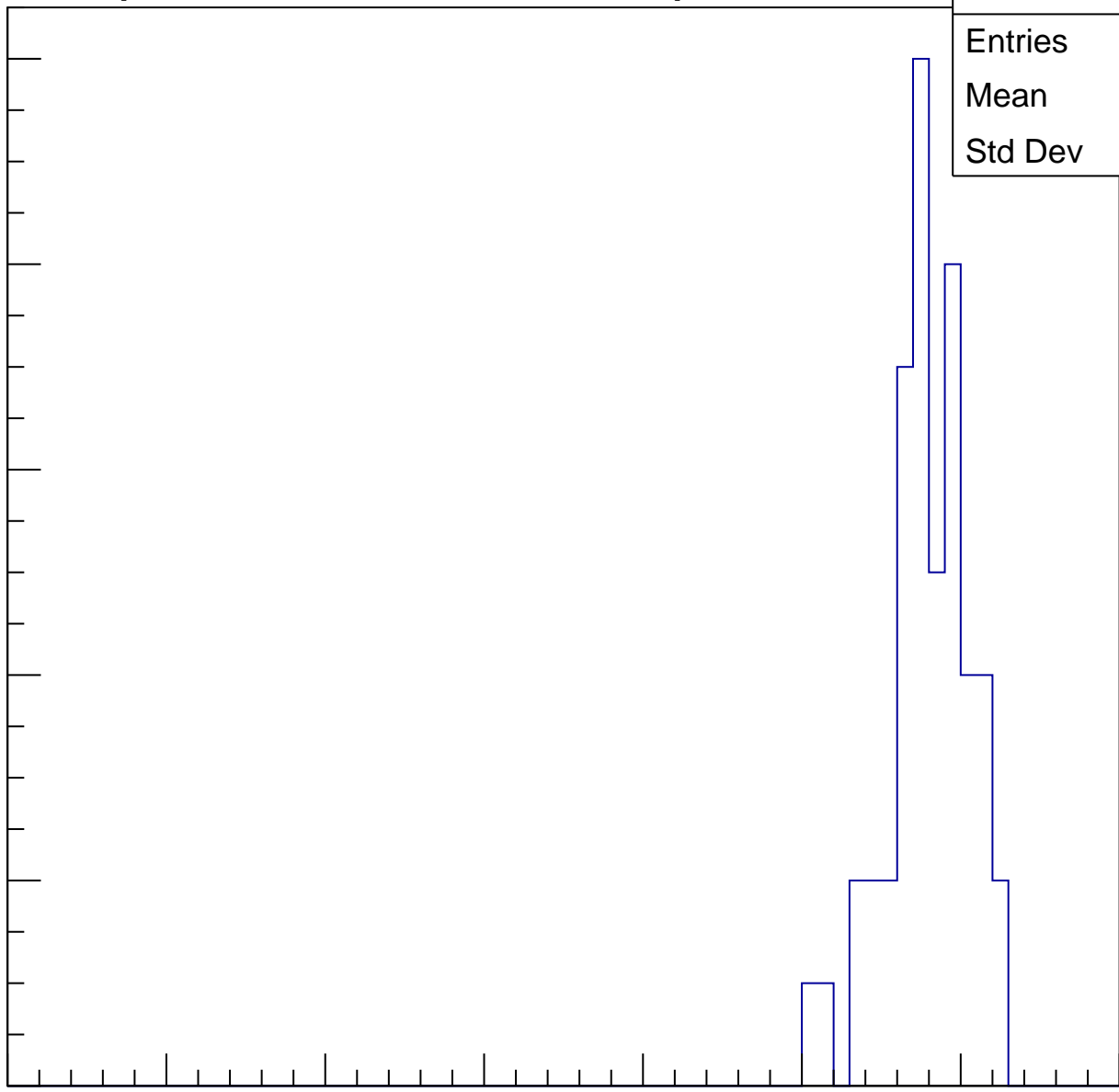
40

50

60

70

ampl



B0L000S, U8-ch3, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	38
Mean	59.26
Std Dev	9.994

Entry

10

8

6

4

2

0

0

10

20

30

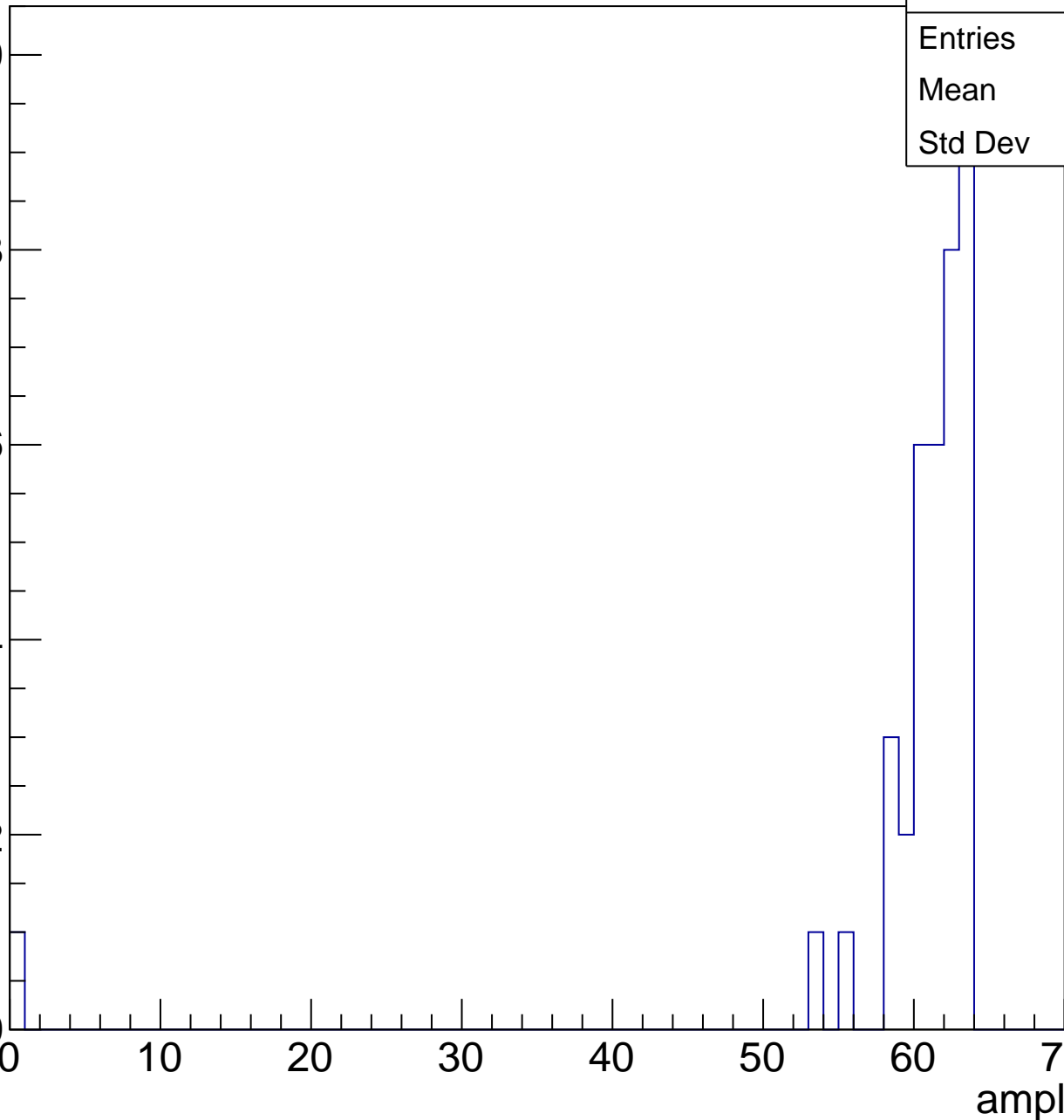
40

50

60

70

ampl



B0L000S, U8-ch3, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch3, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch4, adc0

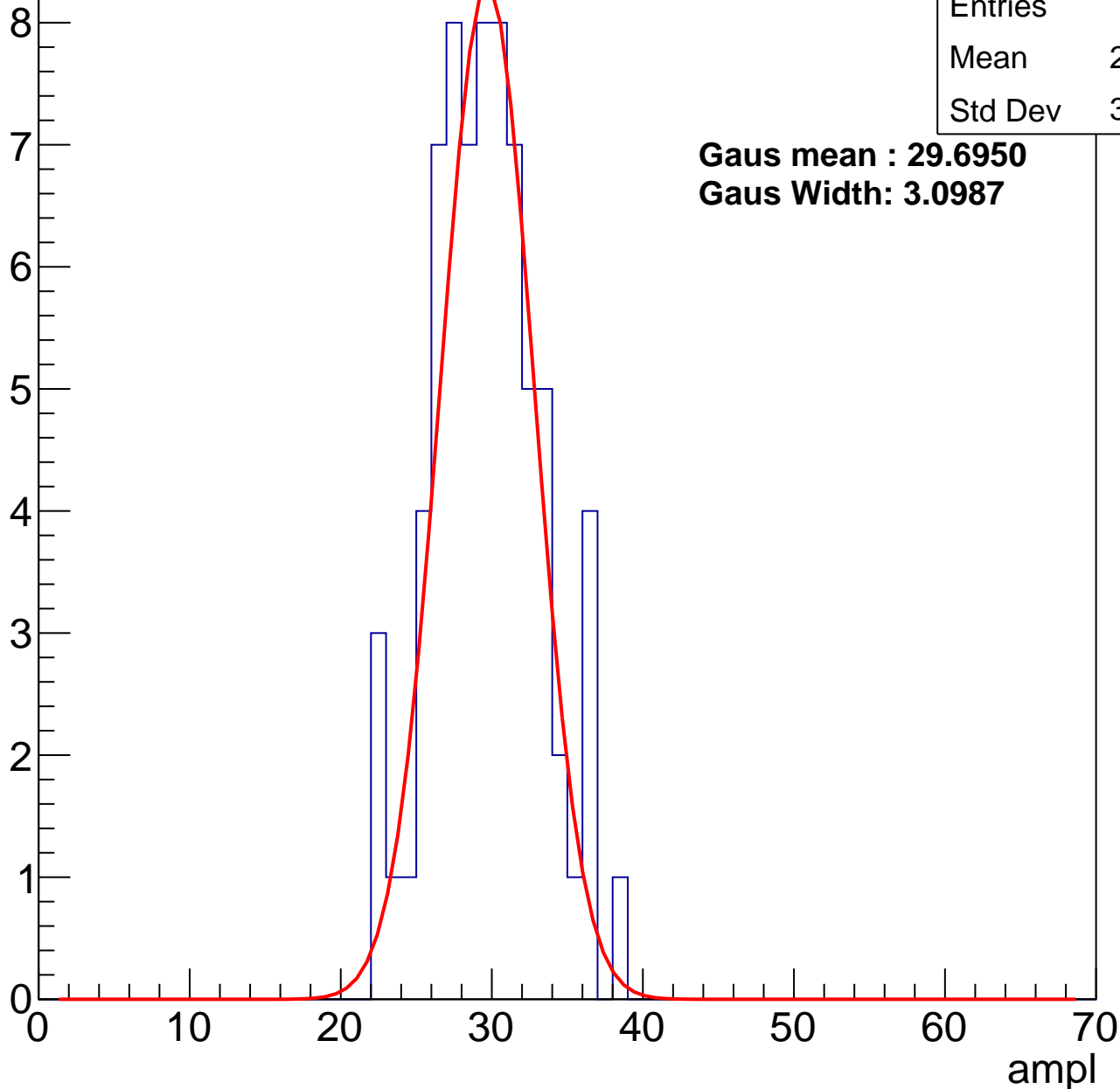
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	29.25
Std Dev	3.523

Gaus mean : 29.6950

Gaus Width: 3.0987



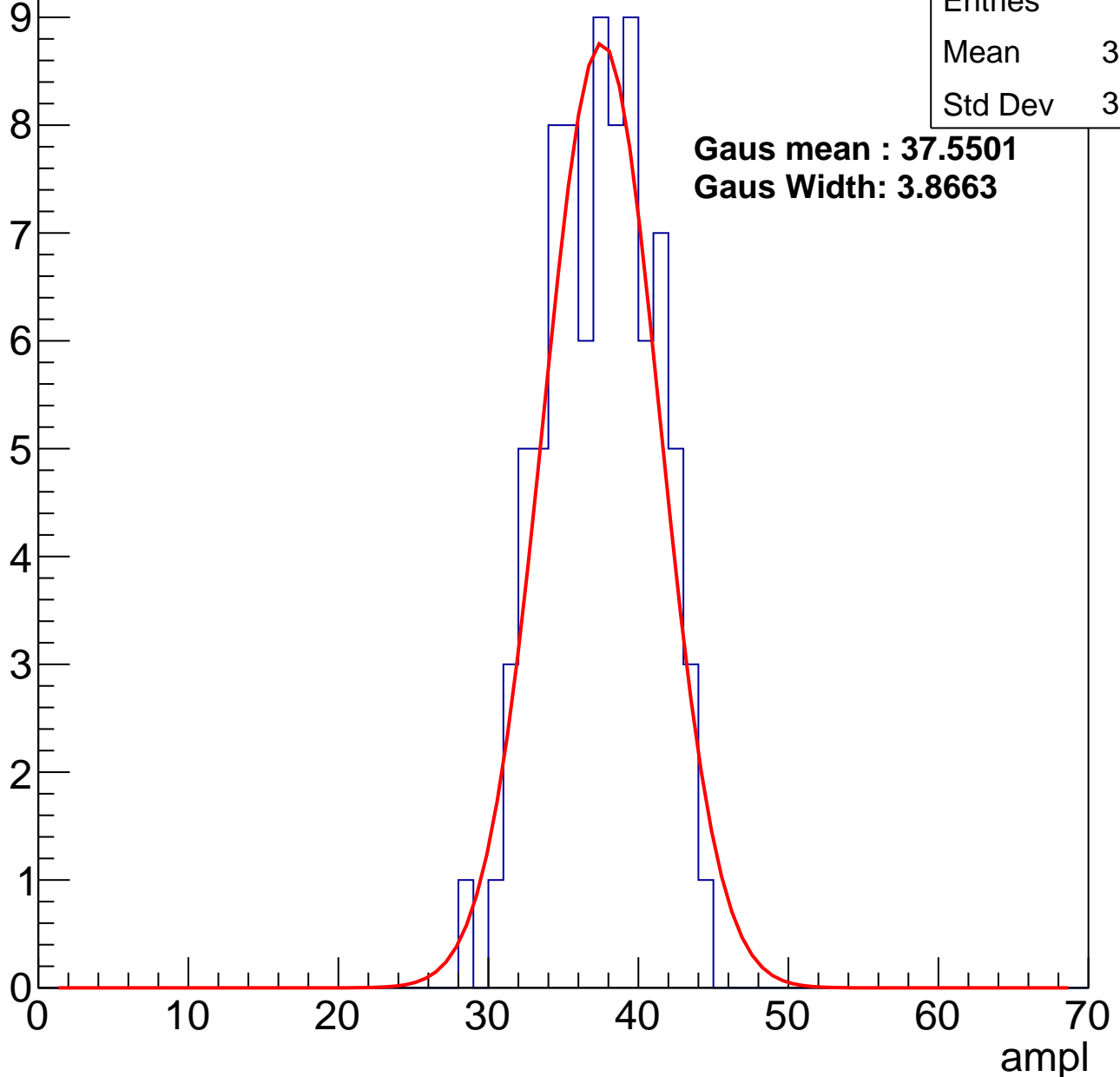
B0L000S, U8-ch4, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	36.96
Std Dev	3.506

Gaus mean : 37.5501
Gaus Width: 3.8663



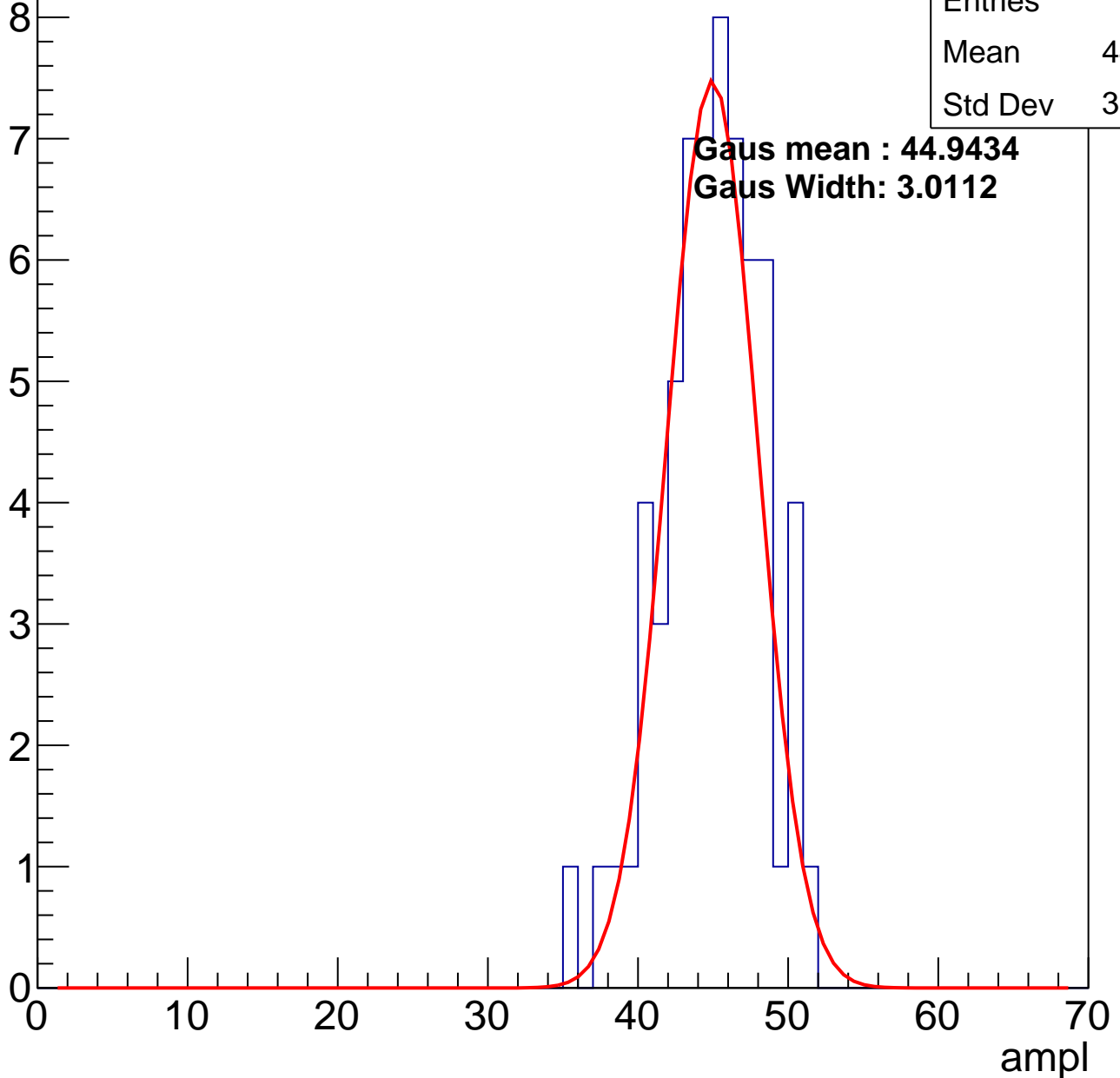
B0L000S, U8-ch4, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.49
Std Dev	3.328

Gaus mean : 44.9434
Gaus Width: 3.0112

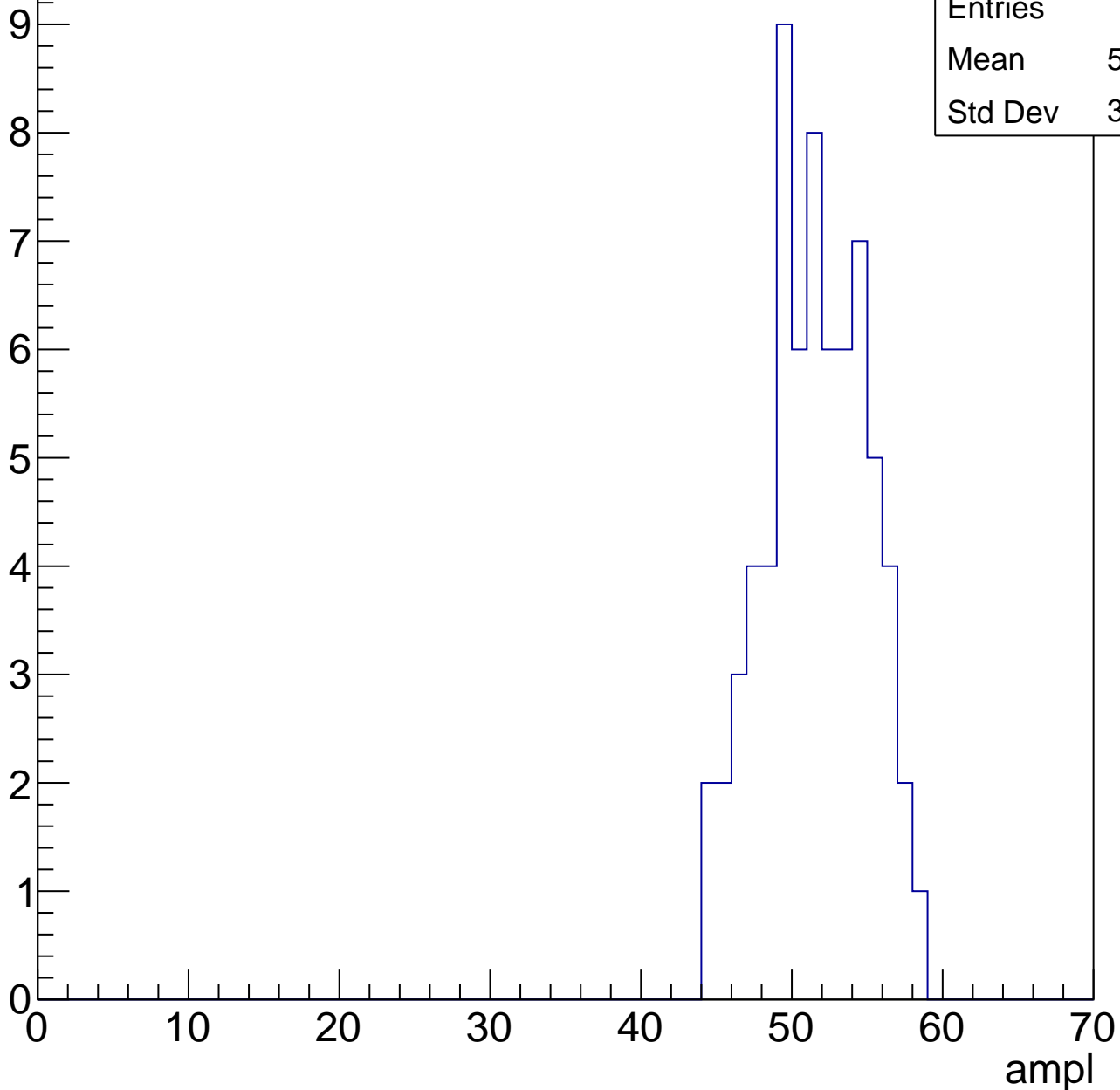


B0L000S, U8-ch4, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

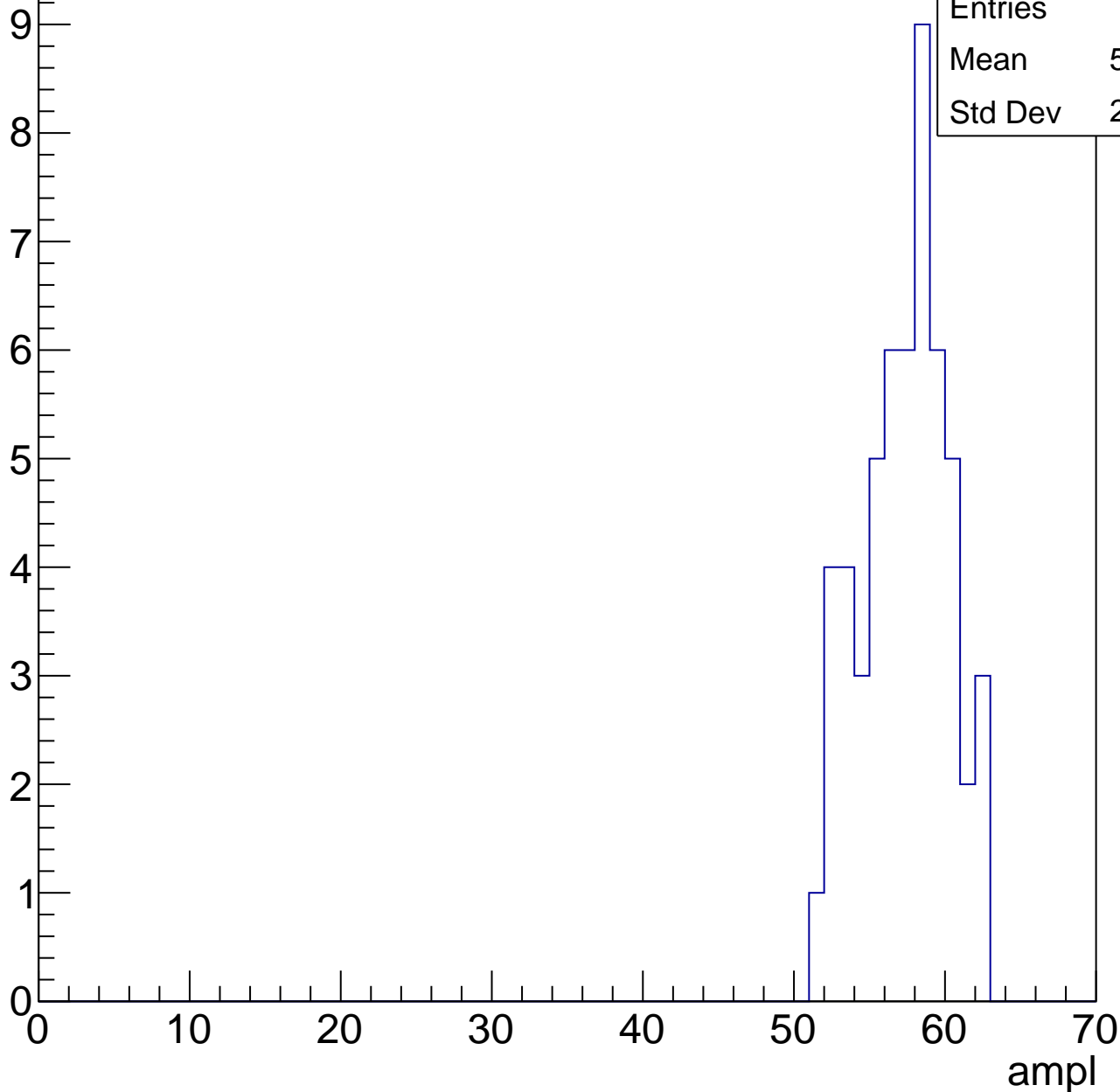
Entries	69
Mean	51.07
Std Dev	3.364



B0L000S, U8-ch4, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

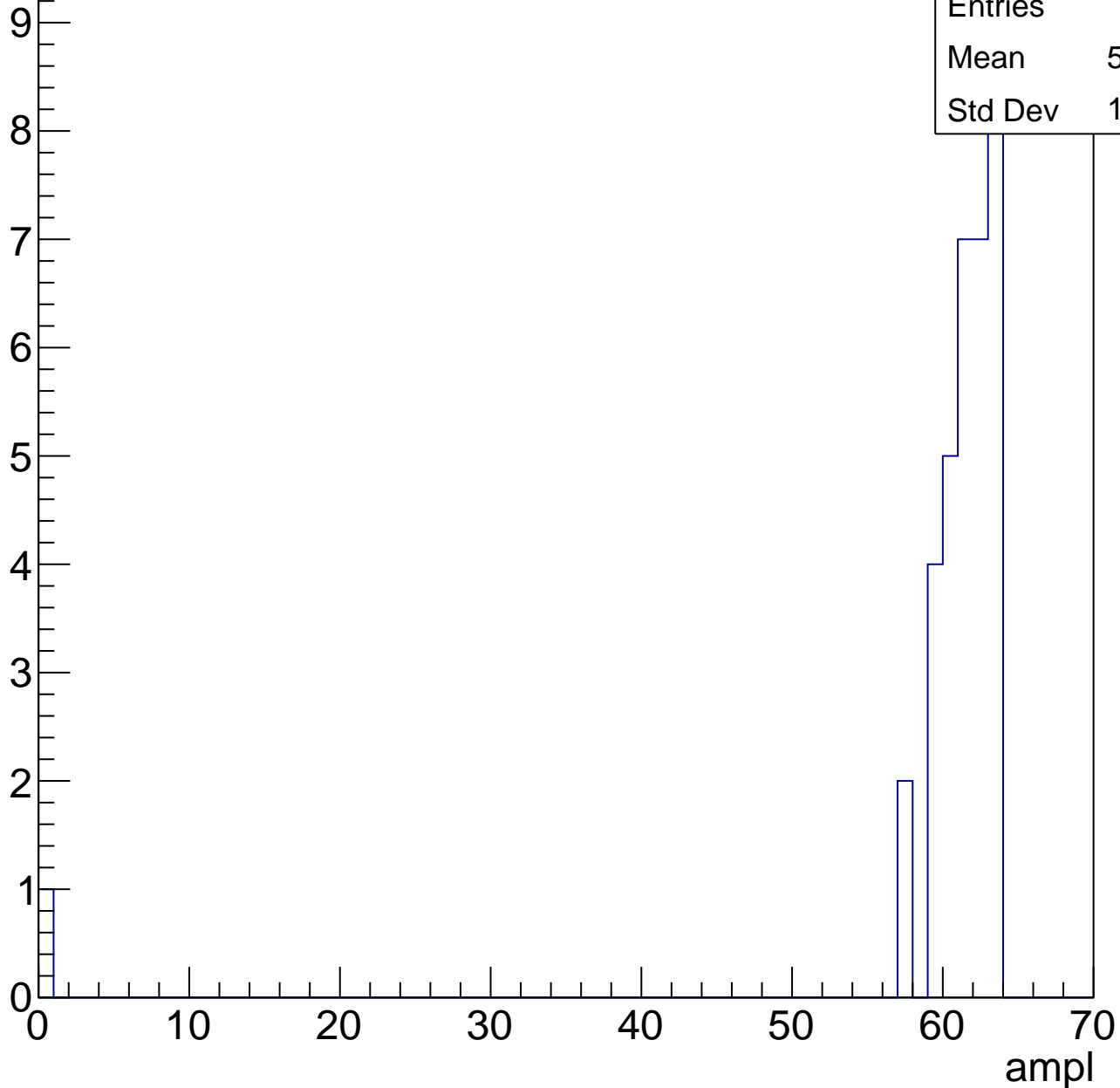


B0L000S, U8-ch4, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

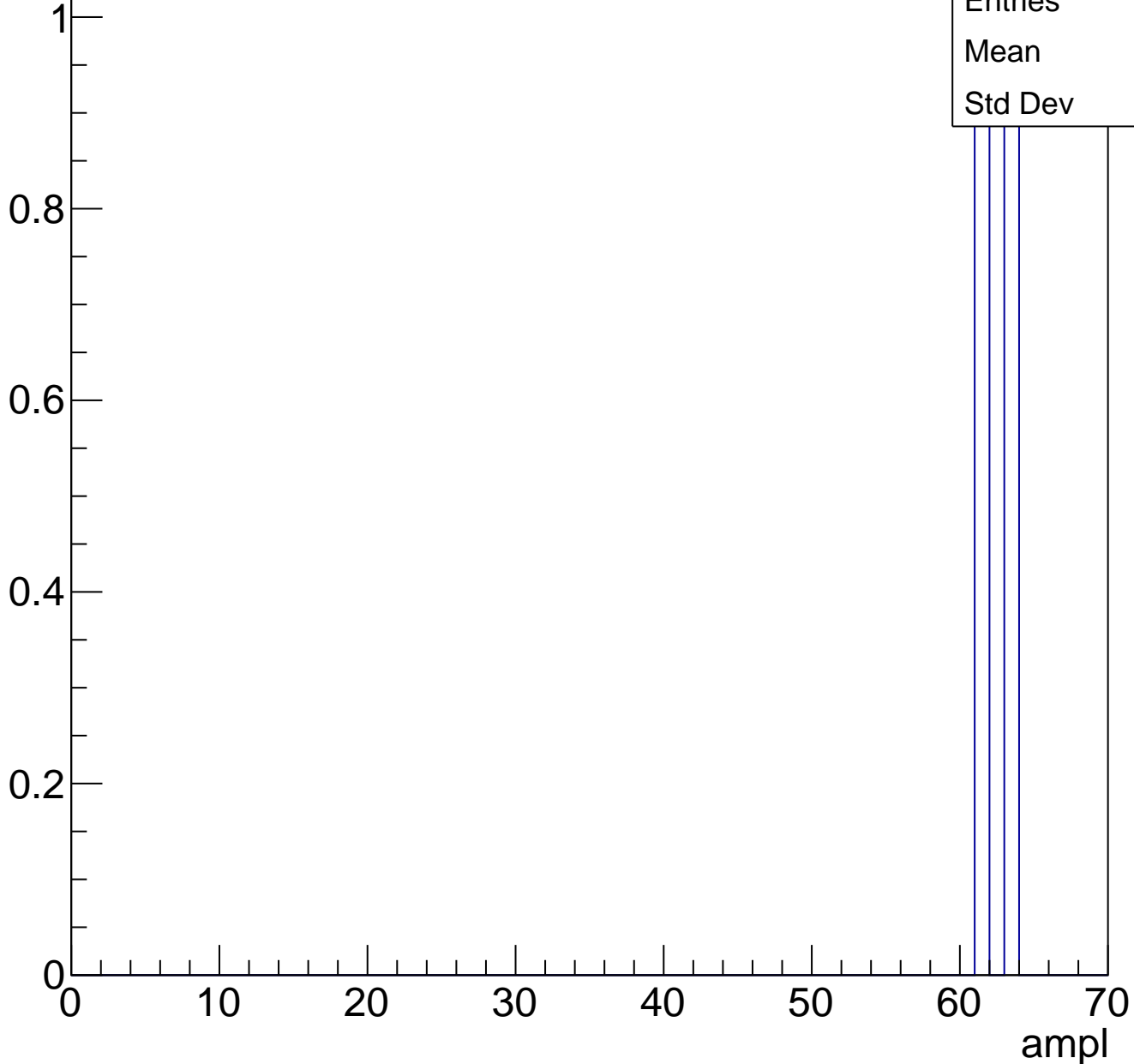
Entries	35
Mean	59.37
Std Dev	10.32



B0L000S, U8-ch4, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch4, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	16
Std Dev	0

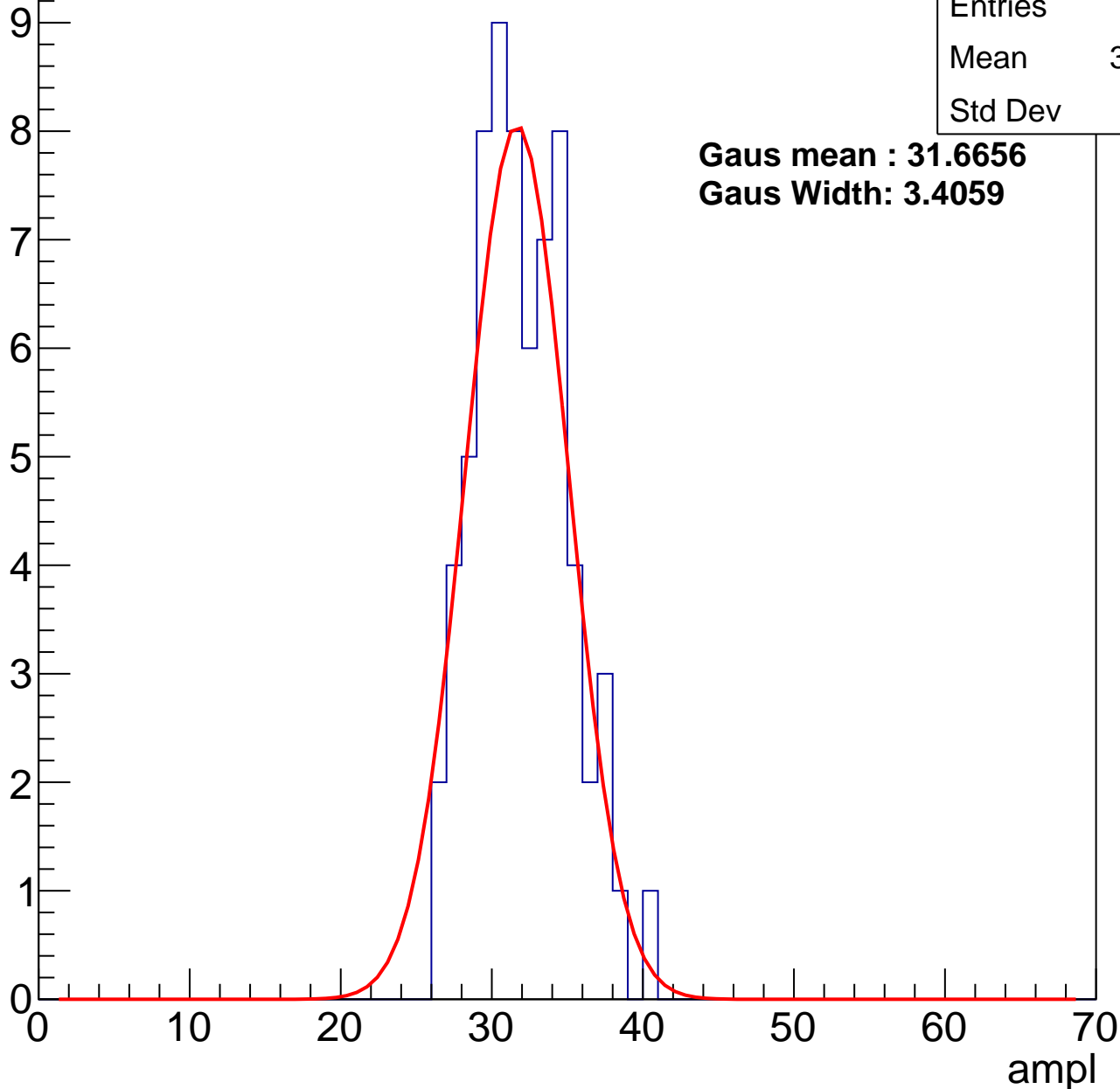
ampl



B0L000S, U8-ch5, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch5, adc1

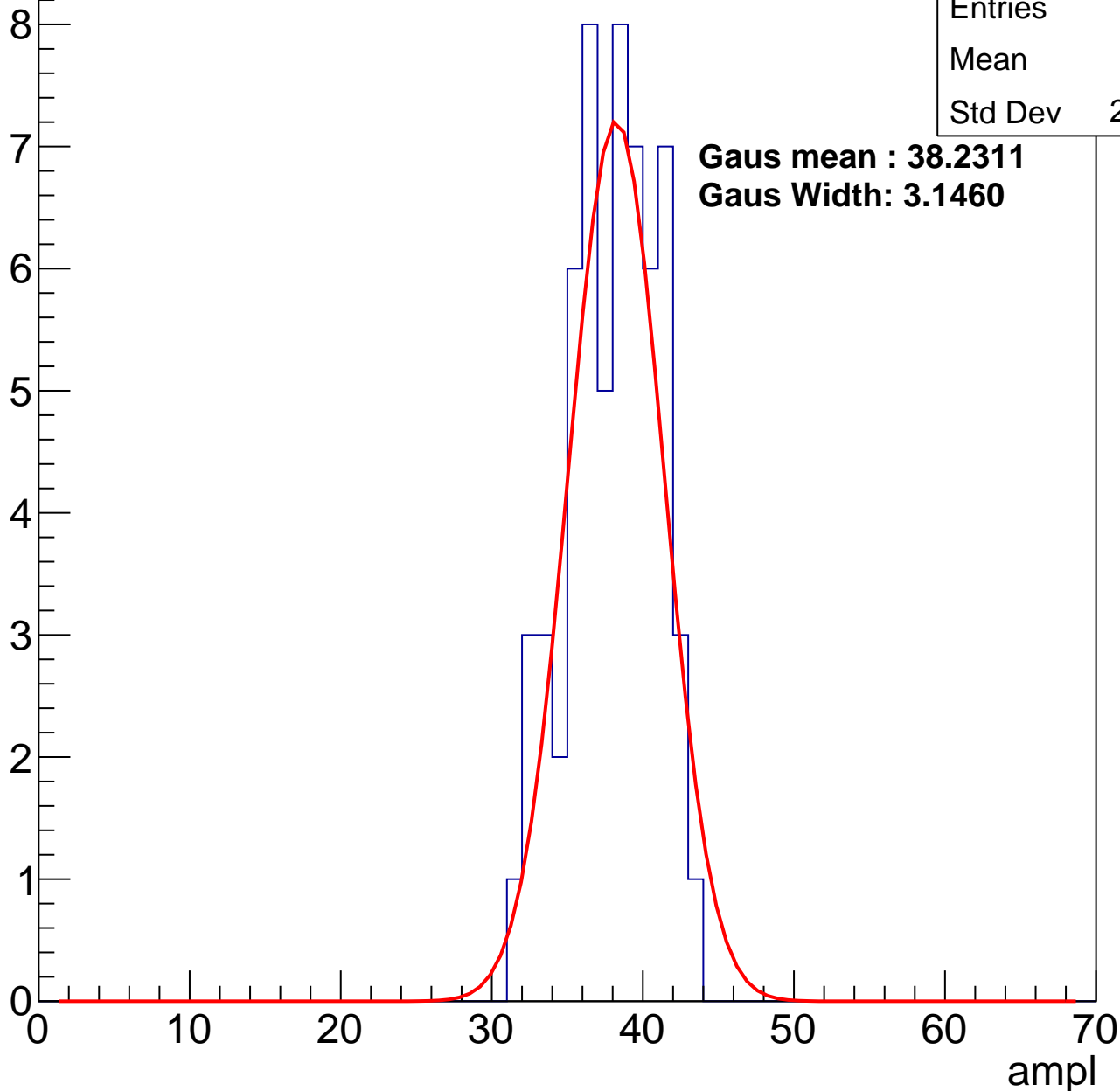
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	37.5
Std Dev	2.907

Gaus mean : 38.2311

Gaus Width: 3.1460

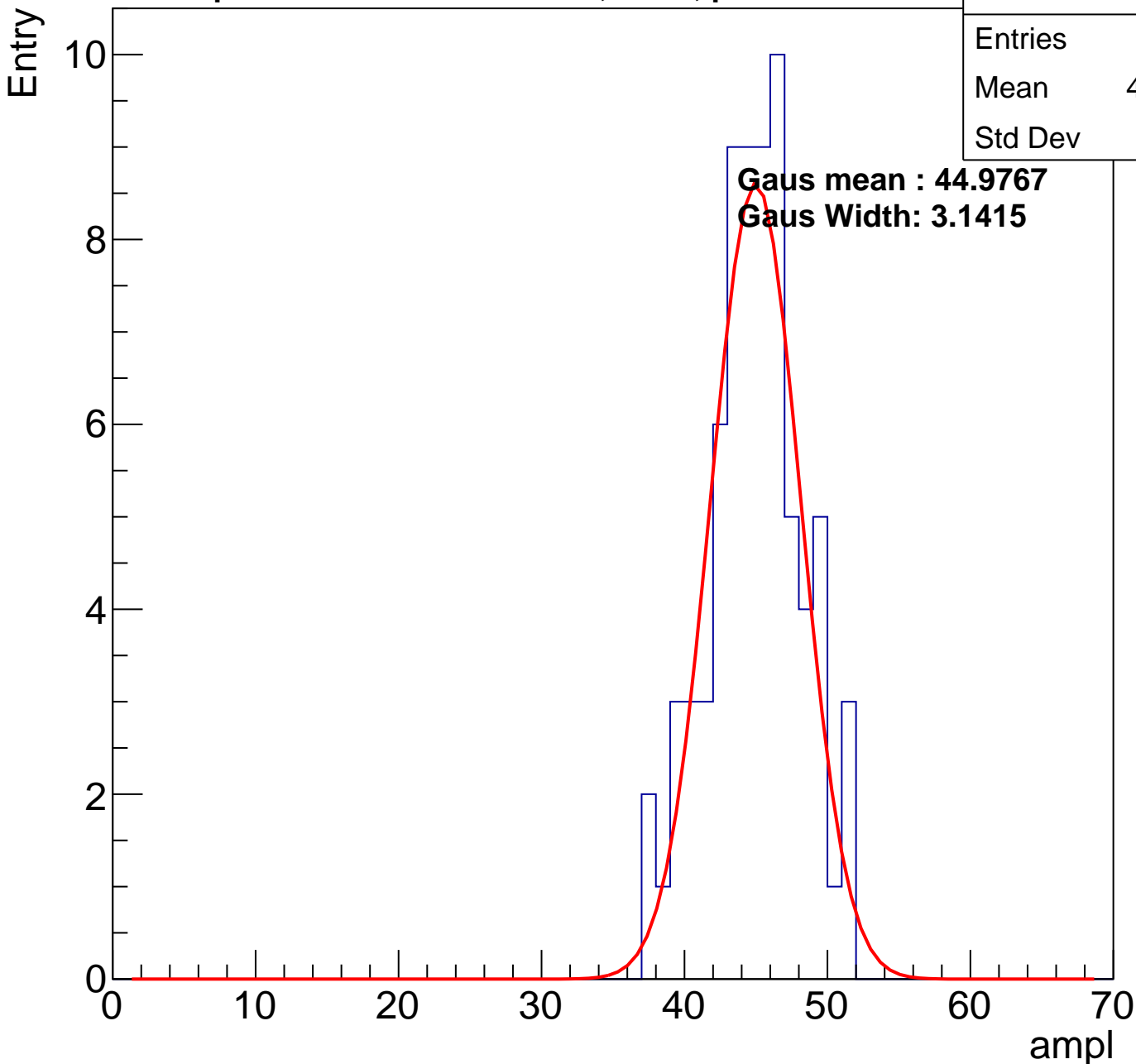


B0L000S, U8-ch5, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	44.48
Std Dev	3.24

Gaus mean : 44.9767
Gaus Width: 3.1415

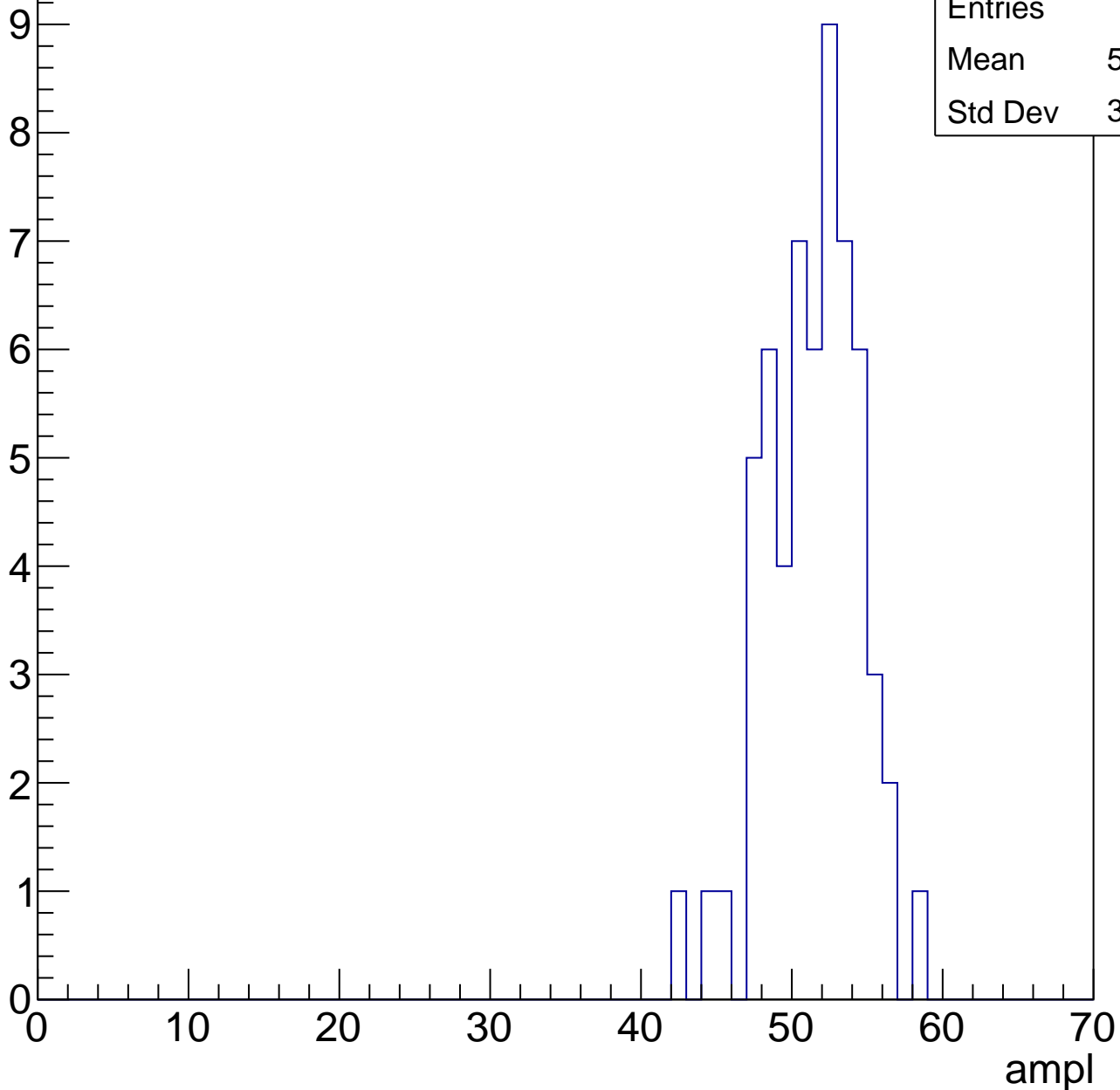


B0L000S, U8-ch5, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

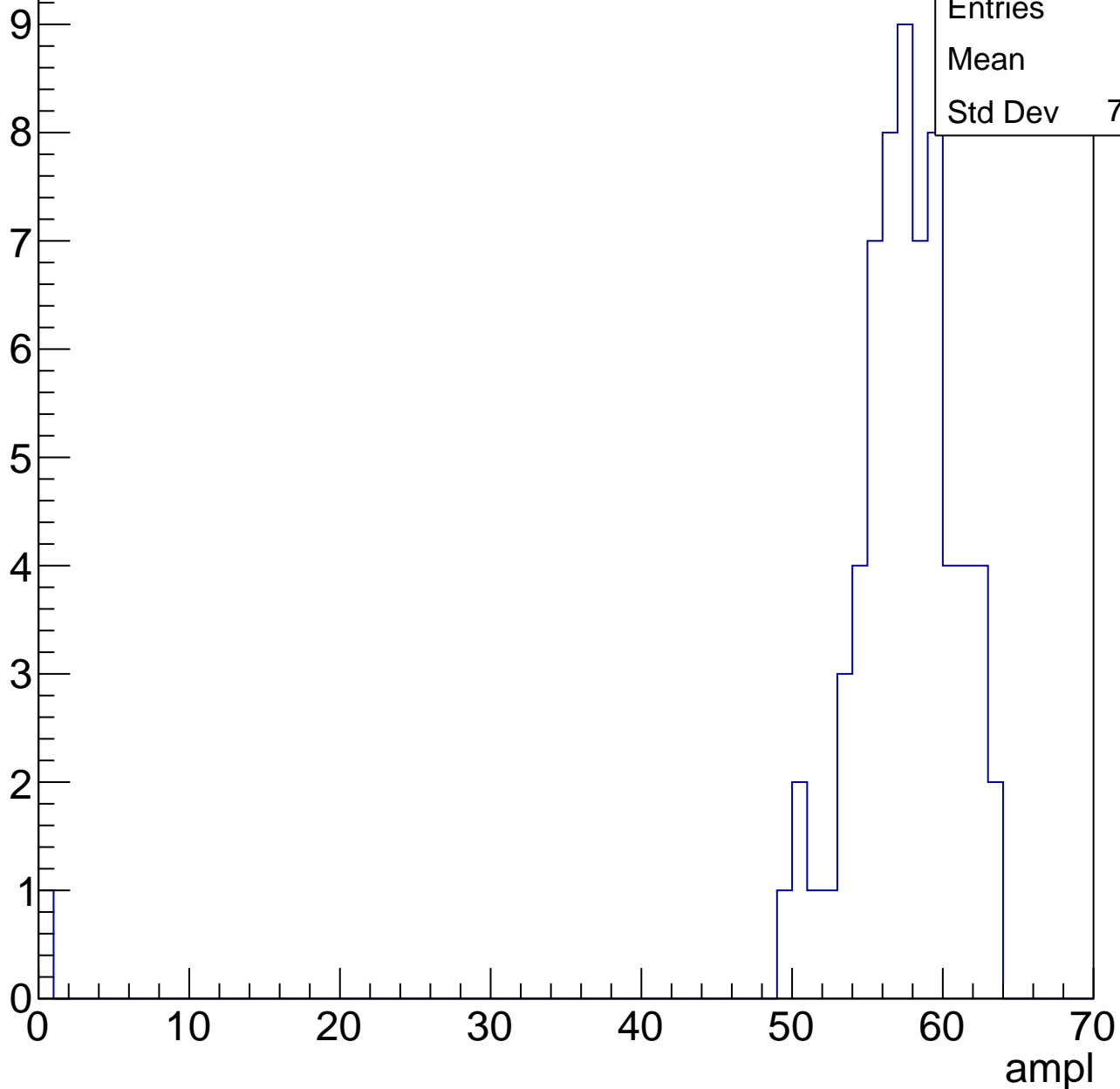
Entries	59
Mean	50.92
Std Dev	3.082



B0L000S, U8-ch5, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

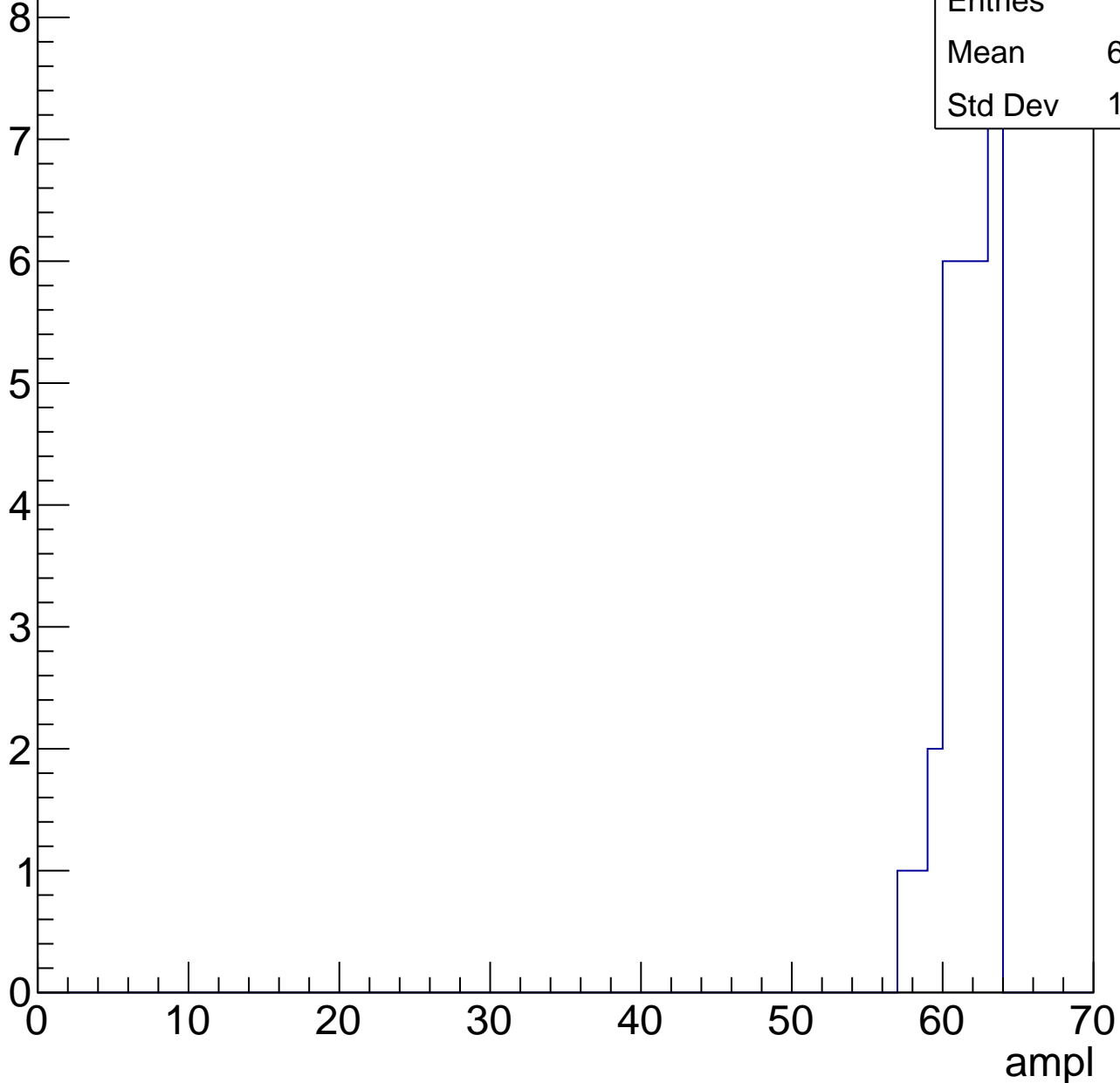


B0L000S, U8-ch5, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

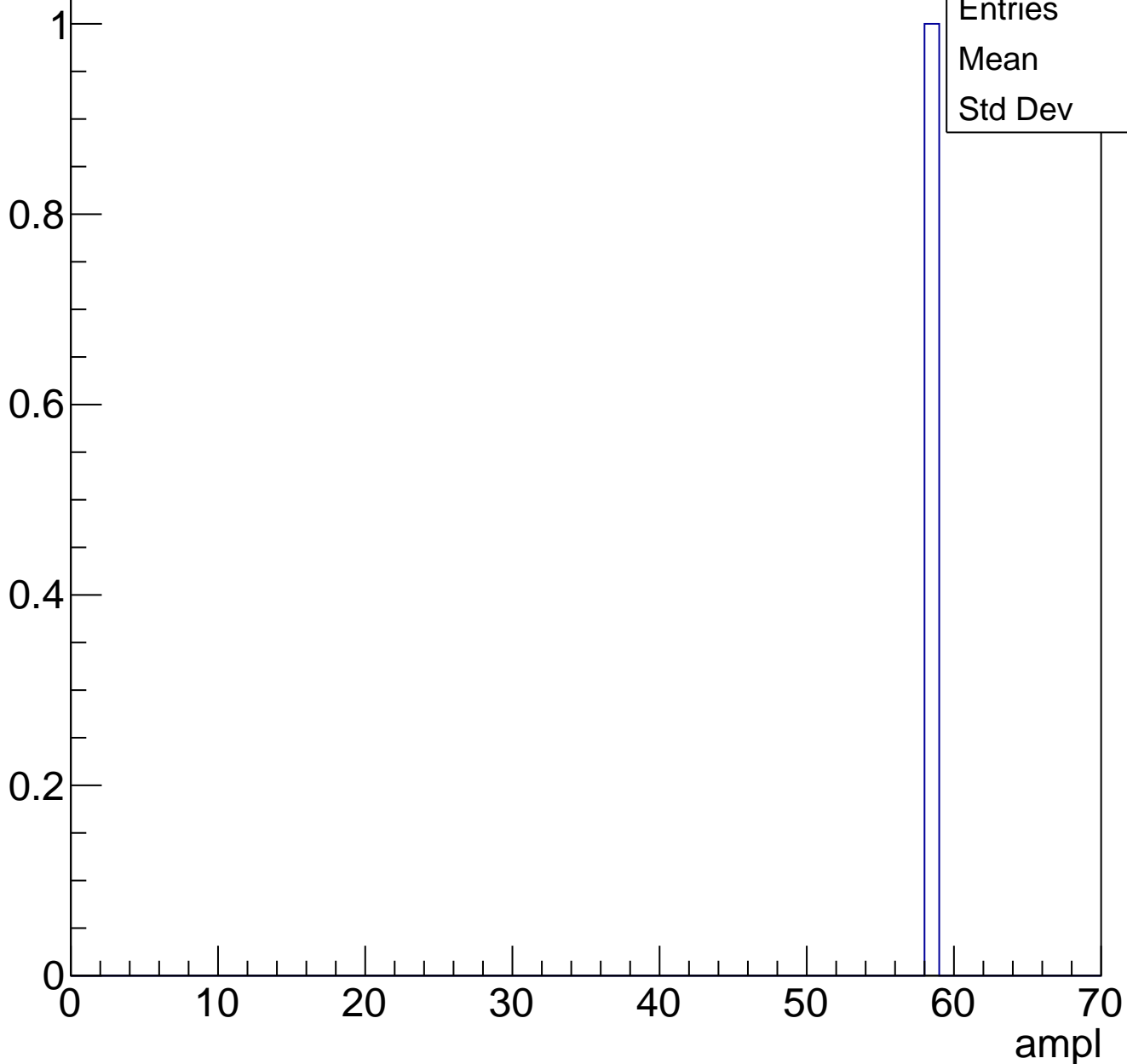
Entries	30
Mean	61.17
Std Dev	1.593



B0L000S, U8-ch5, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch5, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	12
Std Dev	12

ampl

B0L000S, U8-ch6, adc0

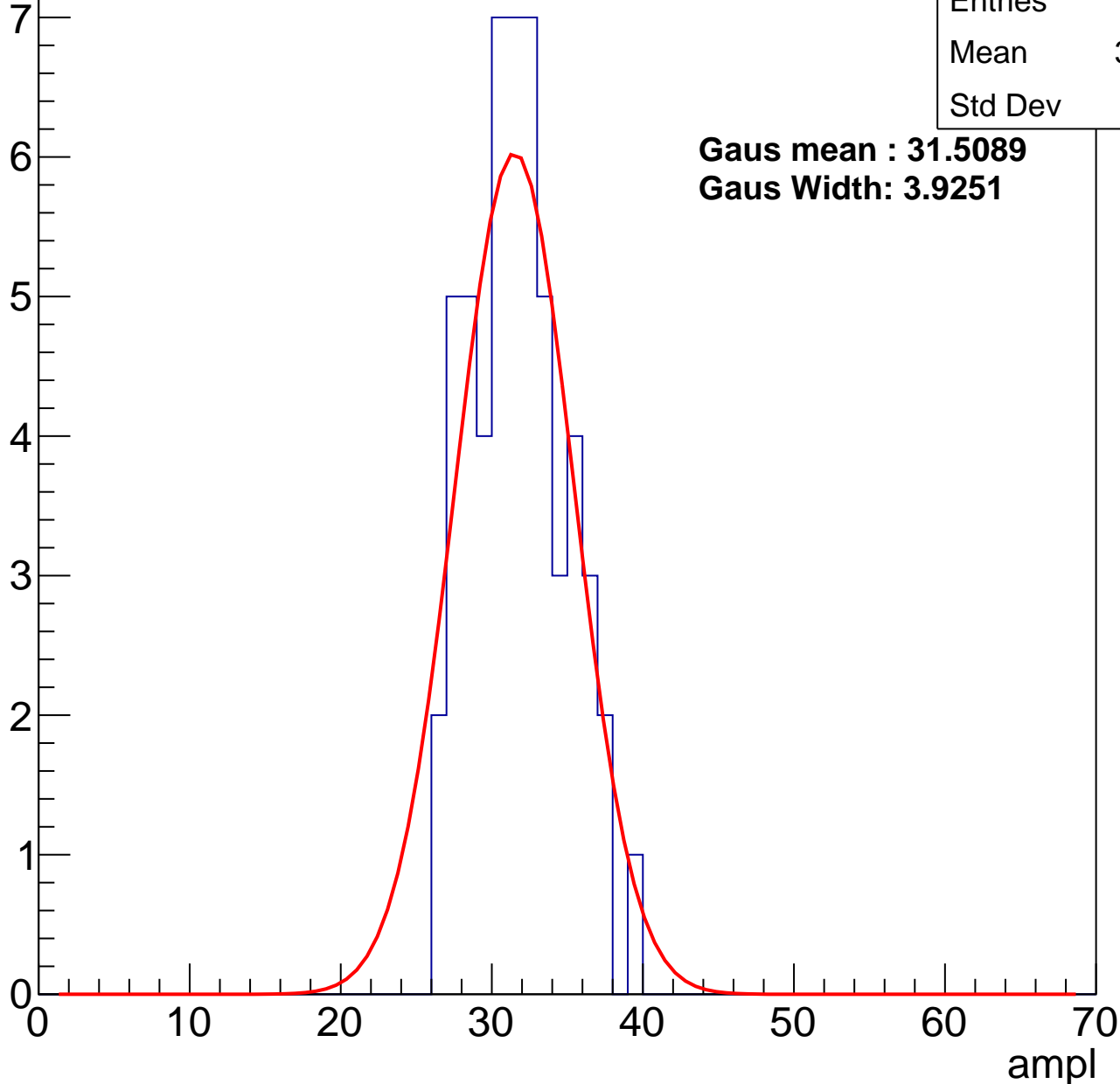
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	31.31
Std Dev	3.08

Gaus mean : 31.5089

Gaus Width: 3.9251



B0L000S, U8-ch6, adc1

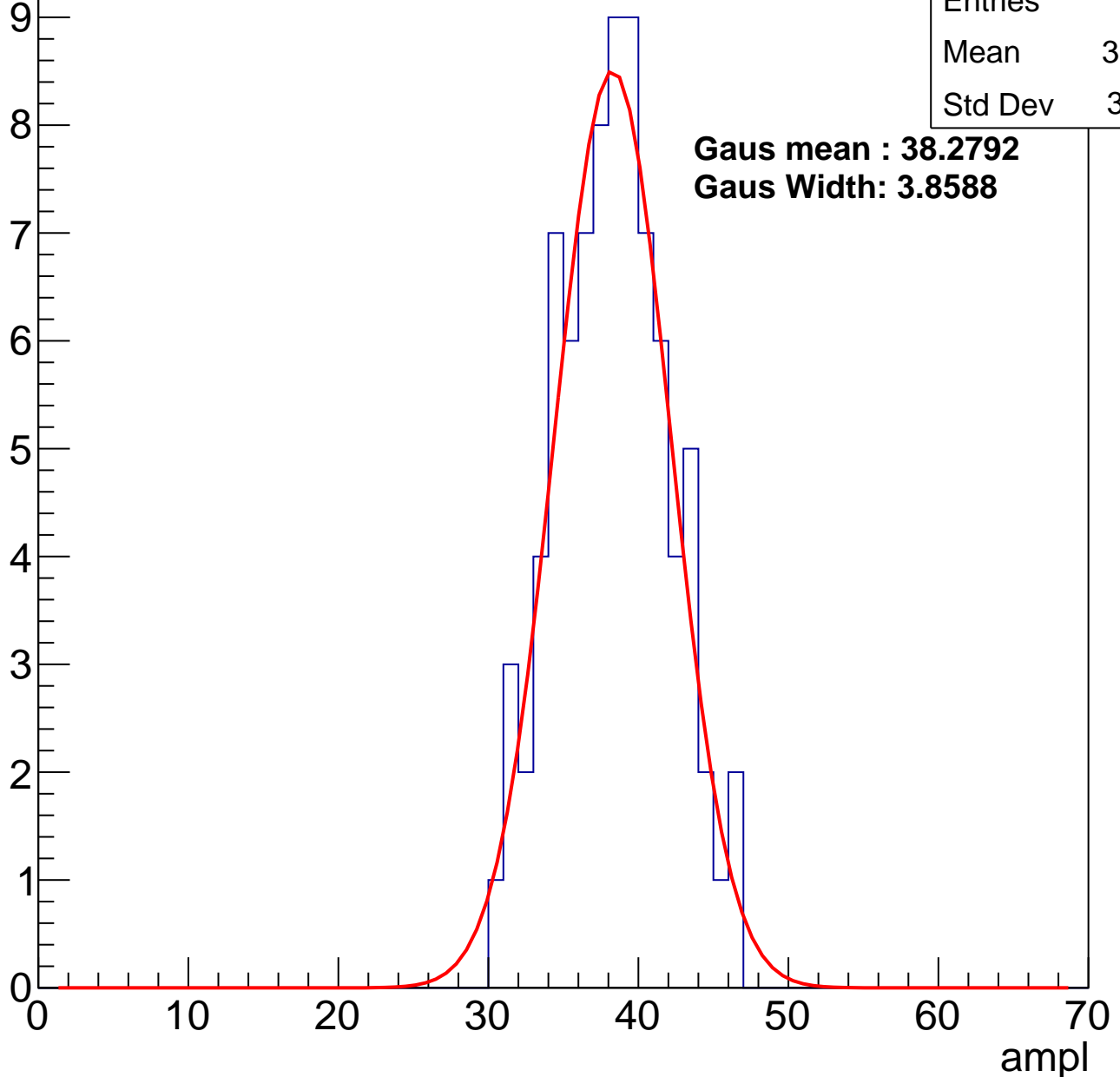
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	37.86
Std Dev	3.661

Gaus mean : 38.2792

Gaus Width: 3.8588



B0L000S, U8-ch6, adc2

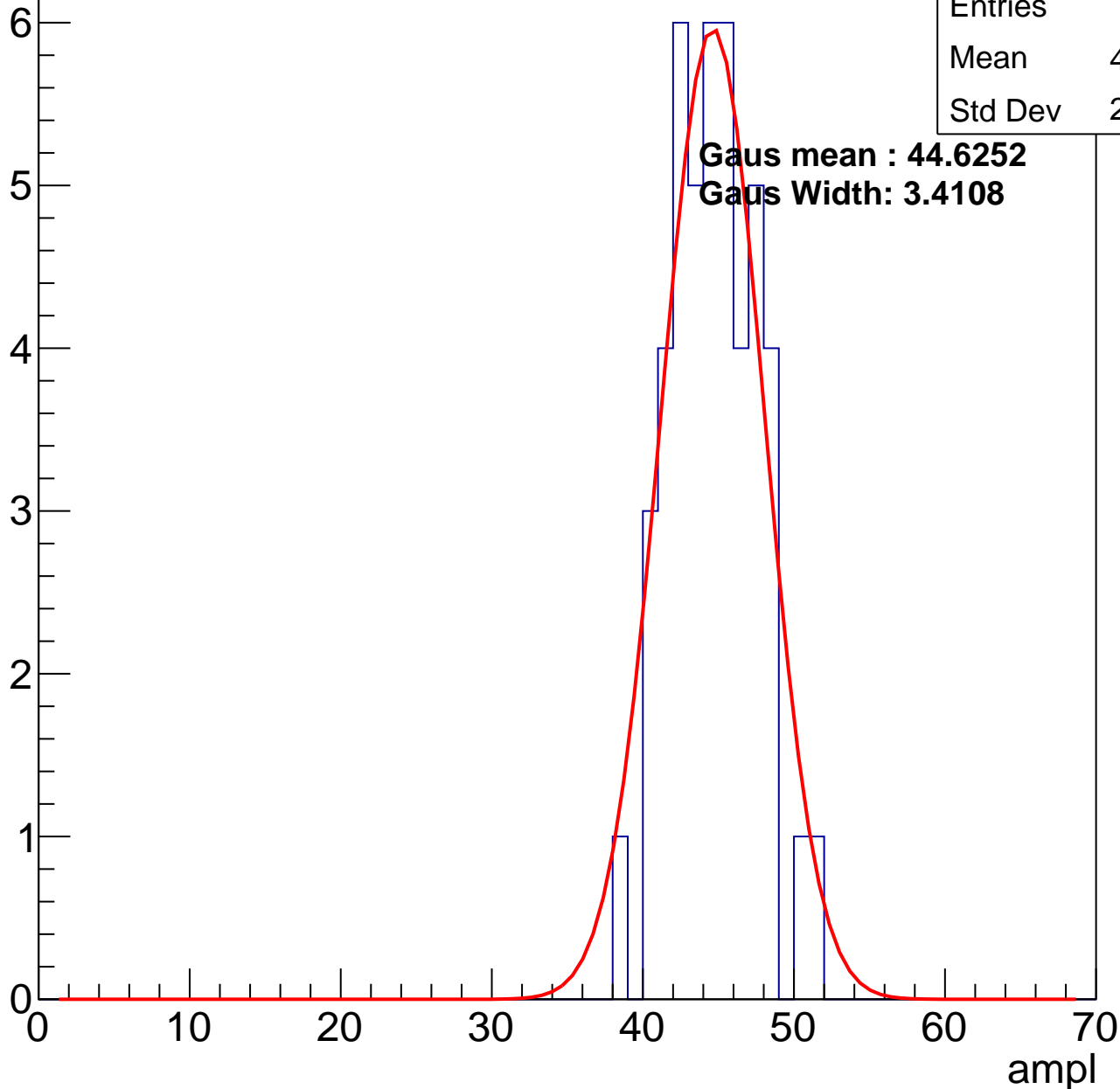
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	44.24
Std Dev	2.807

Gaus mean : 44.6252

Gaus Width: 3.4108

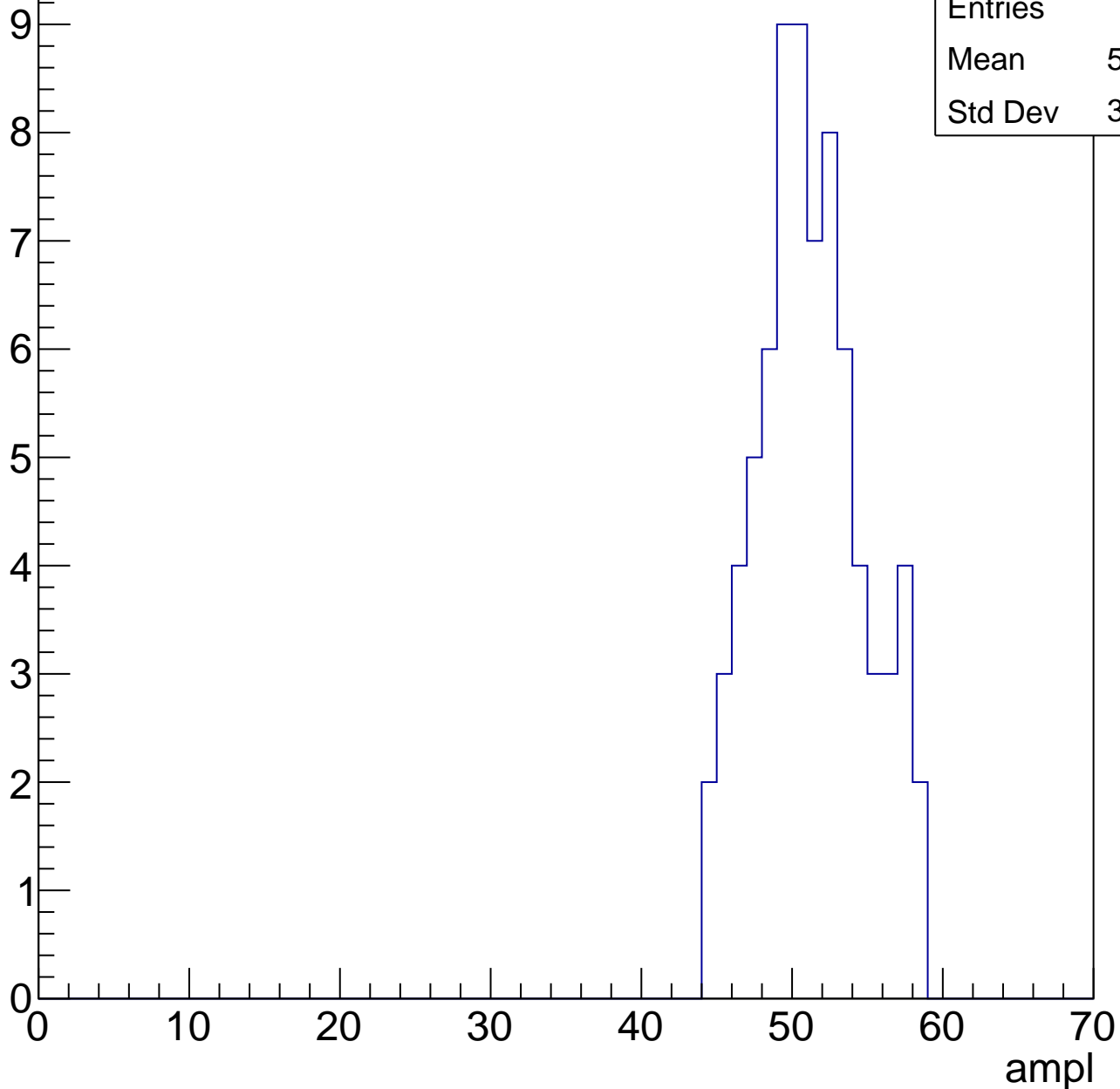


B0L000S, U8-ch6, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

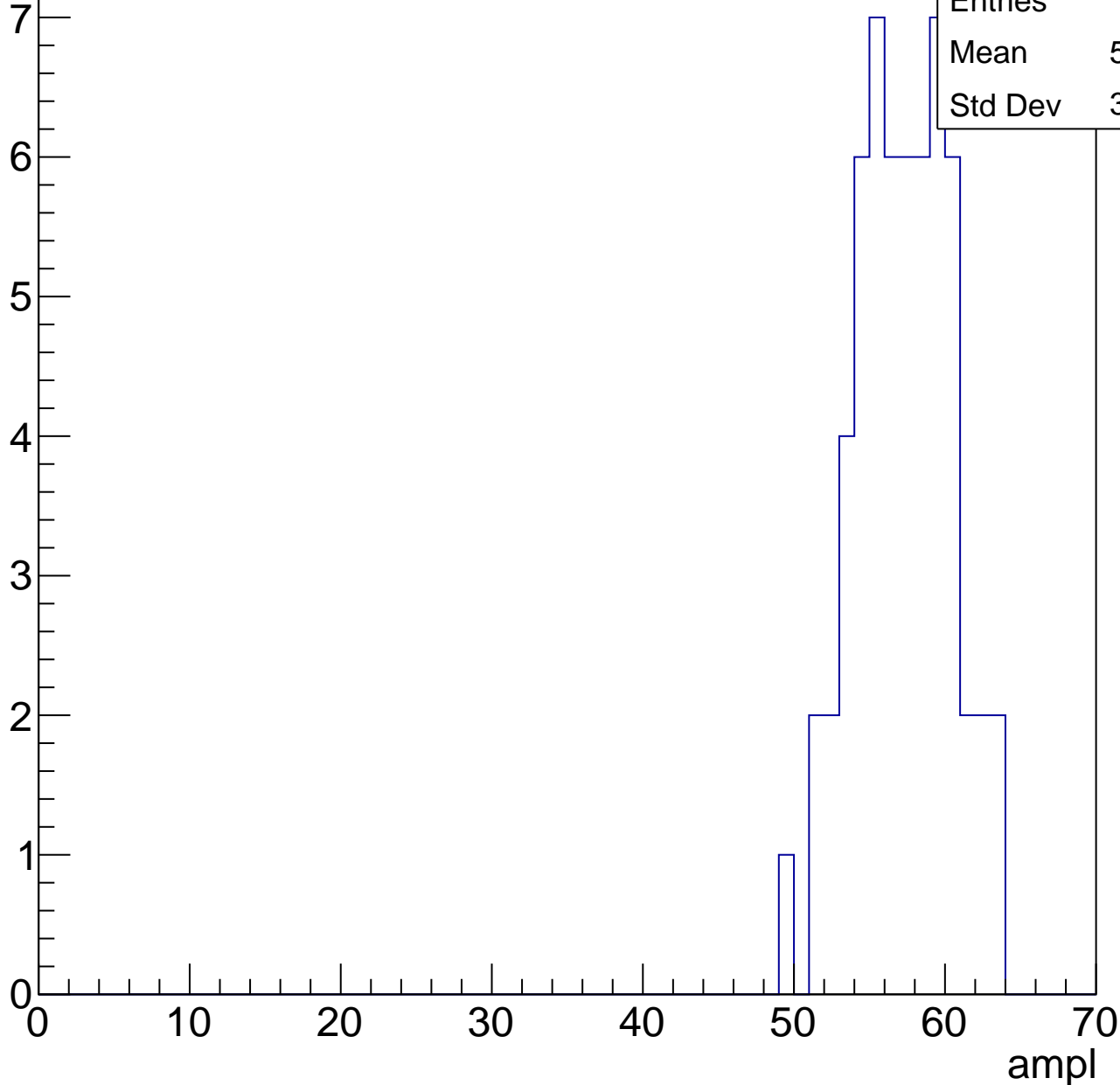
Entries	75
Mean	50.73
Std Dev	3.488



B0L000S, U8-ch6, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

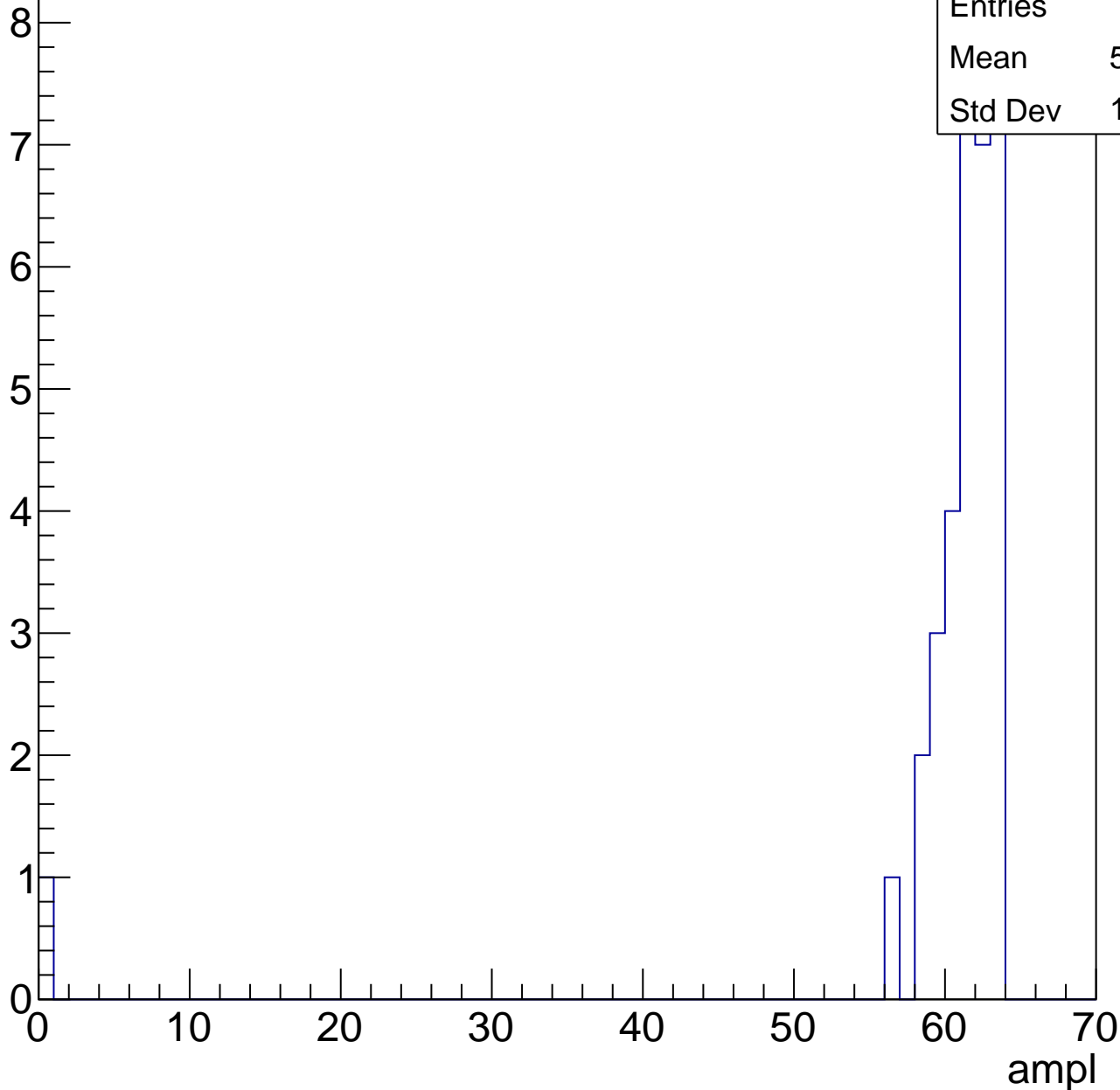


B0L000S, U8-ch6, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	59.26
Std Dev	10.46



B0L000S, U8-ch6, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch6, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U8-ch7, adc0

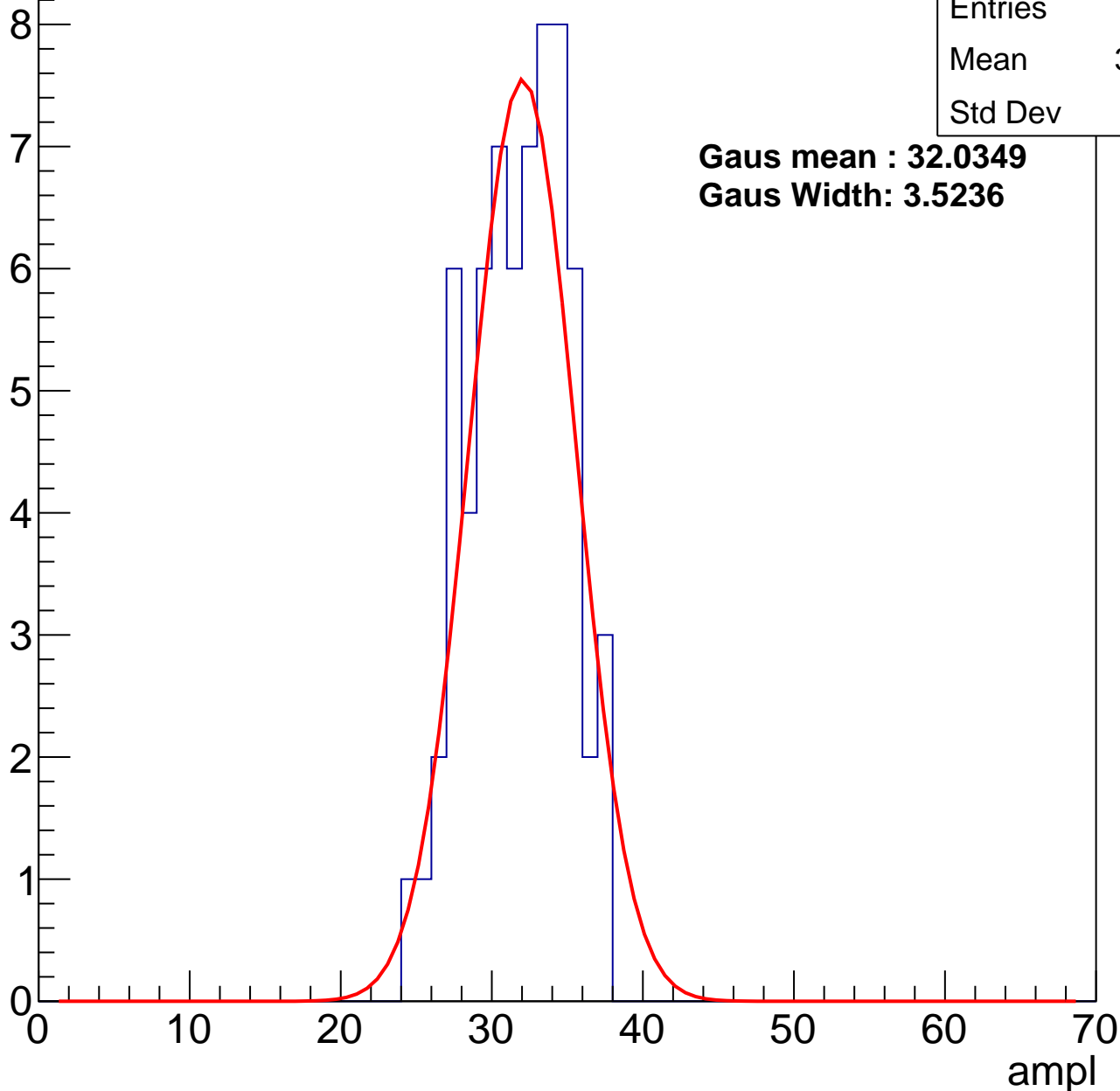
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	31.31
Std Dev	3.13

Gaus mean : 32.0349

Gaus Width: 3.5236



B0L000S, U8-ch7, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	38.29
Std Dev	3.842

Gaus mean : 39.4318

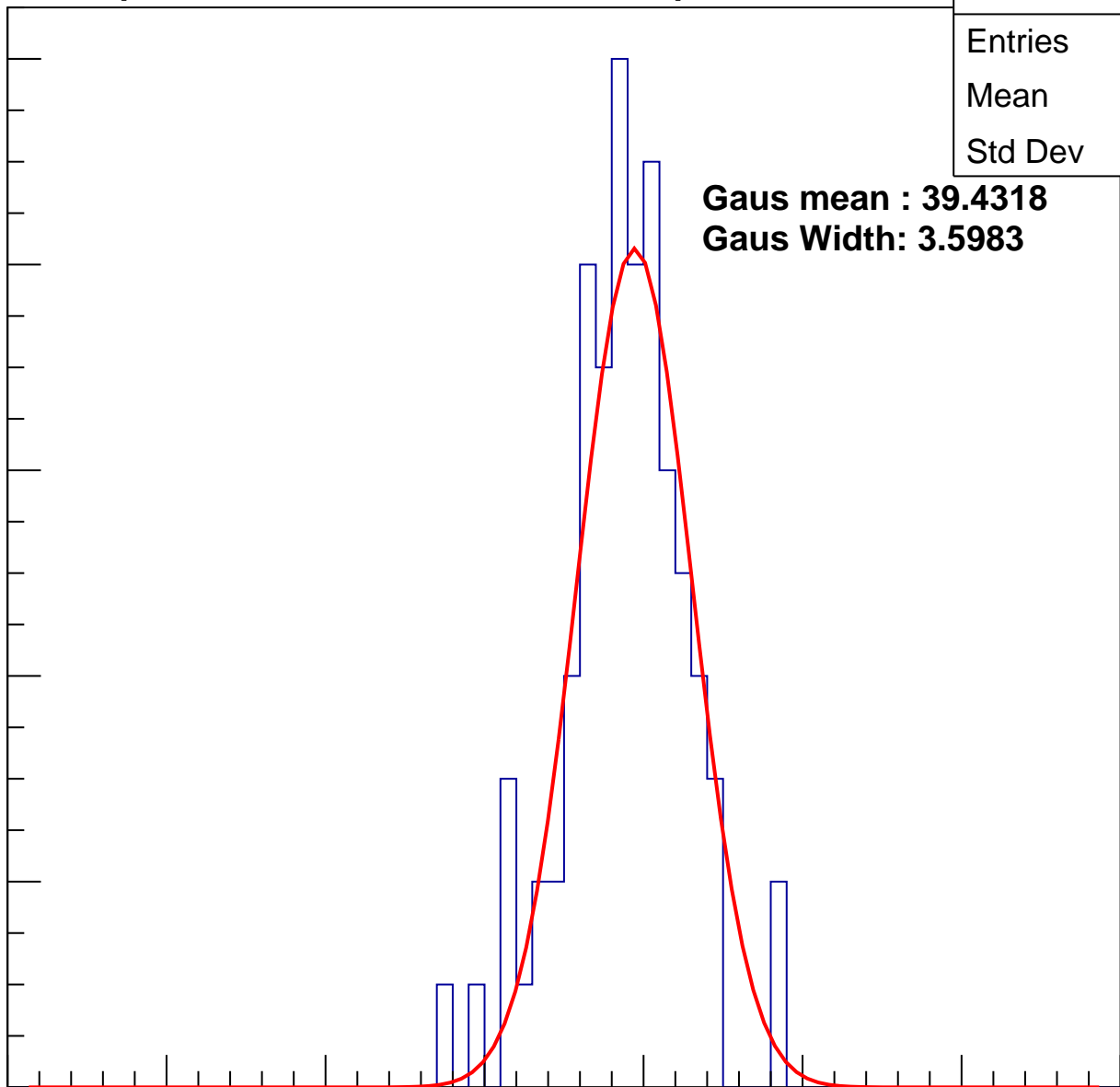
Gaus Width: 3.5983

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch7, adc2

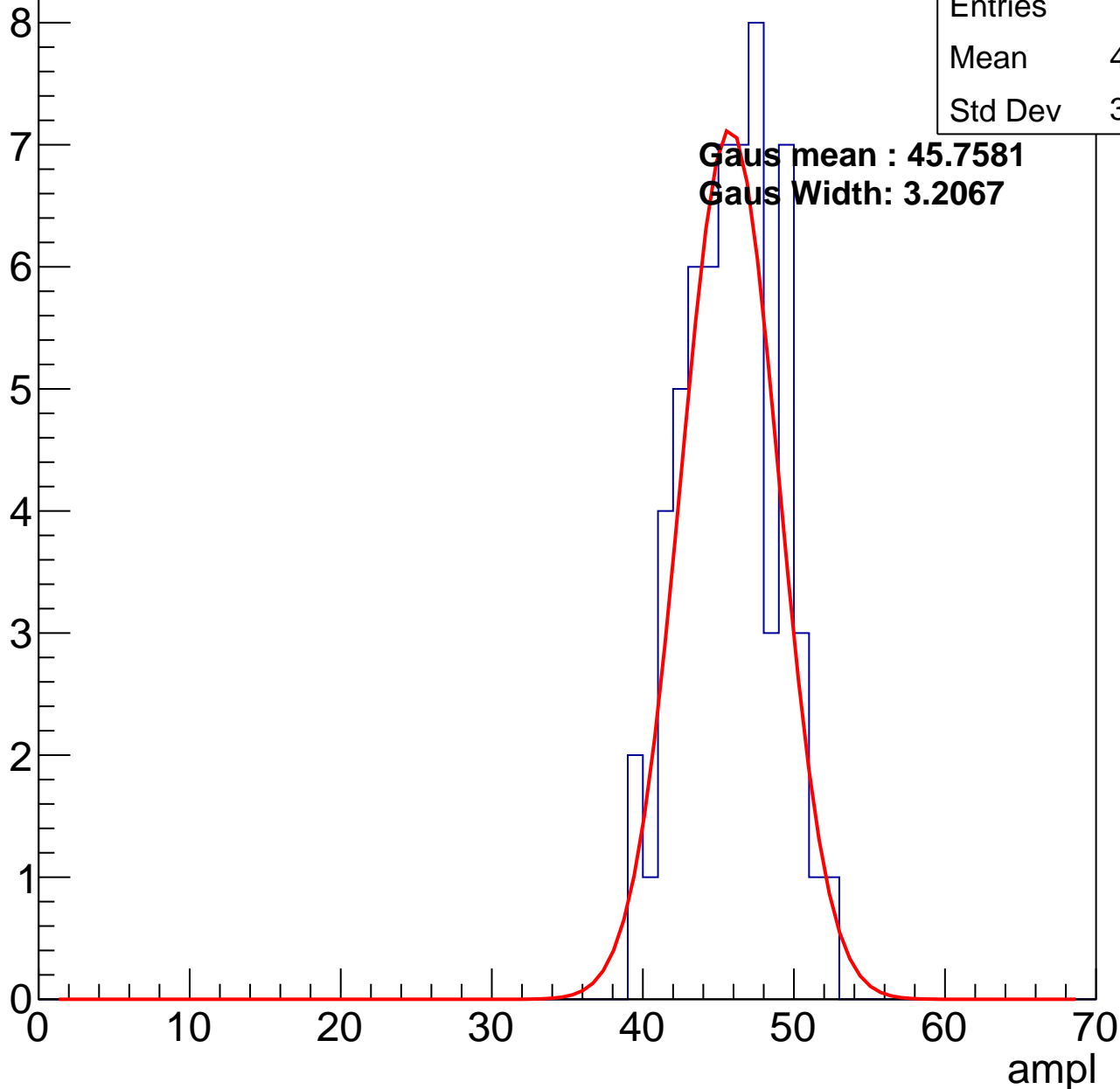
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	45.36
Std Dev	3.046

Gaus mean : 45.7581

Gaus Width: 3.2067

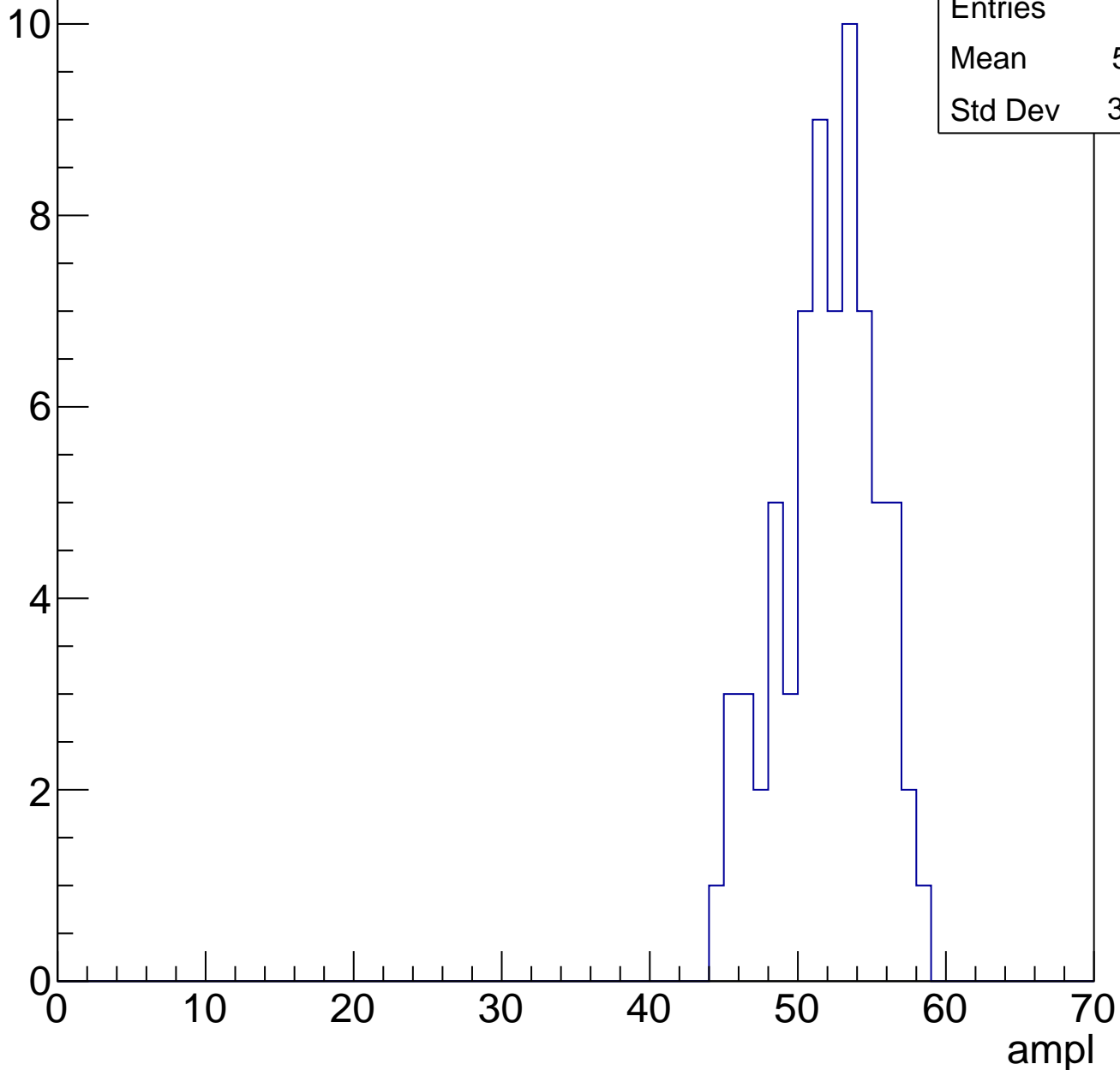


B0L000S, U8-ch7, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	51.51
Std Dev	3.263

Entry



B0L000S, U8-ch7, adc4

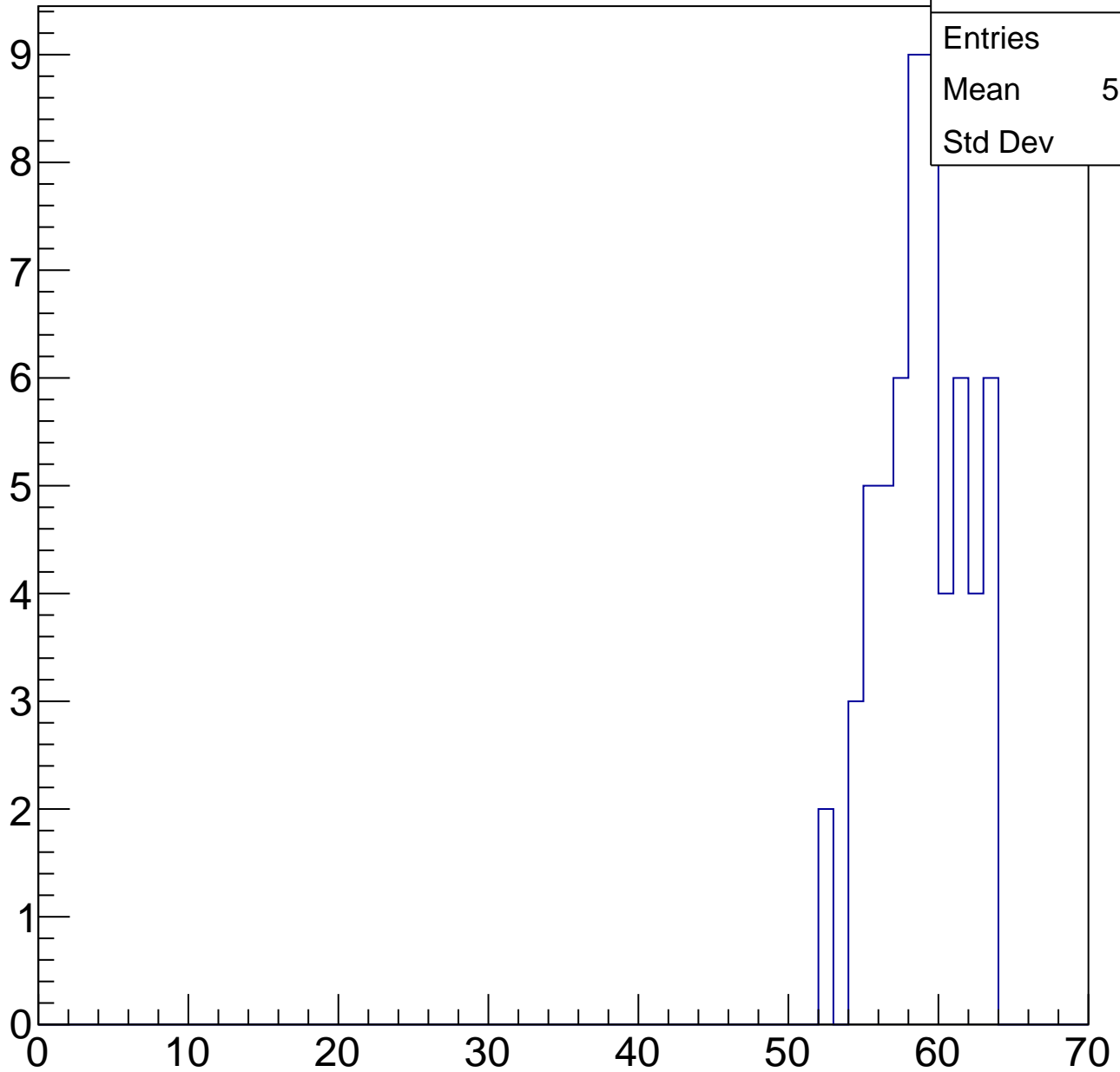
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	58.44
Std Dev	2.83

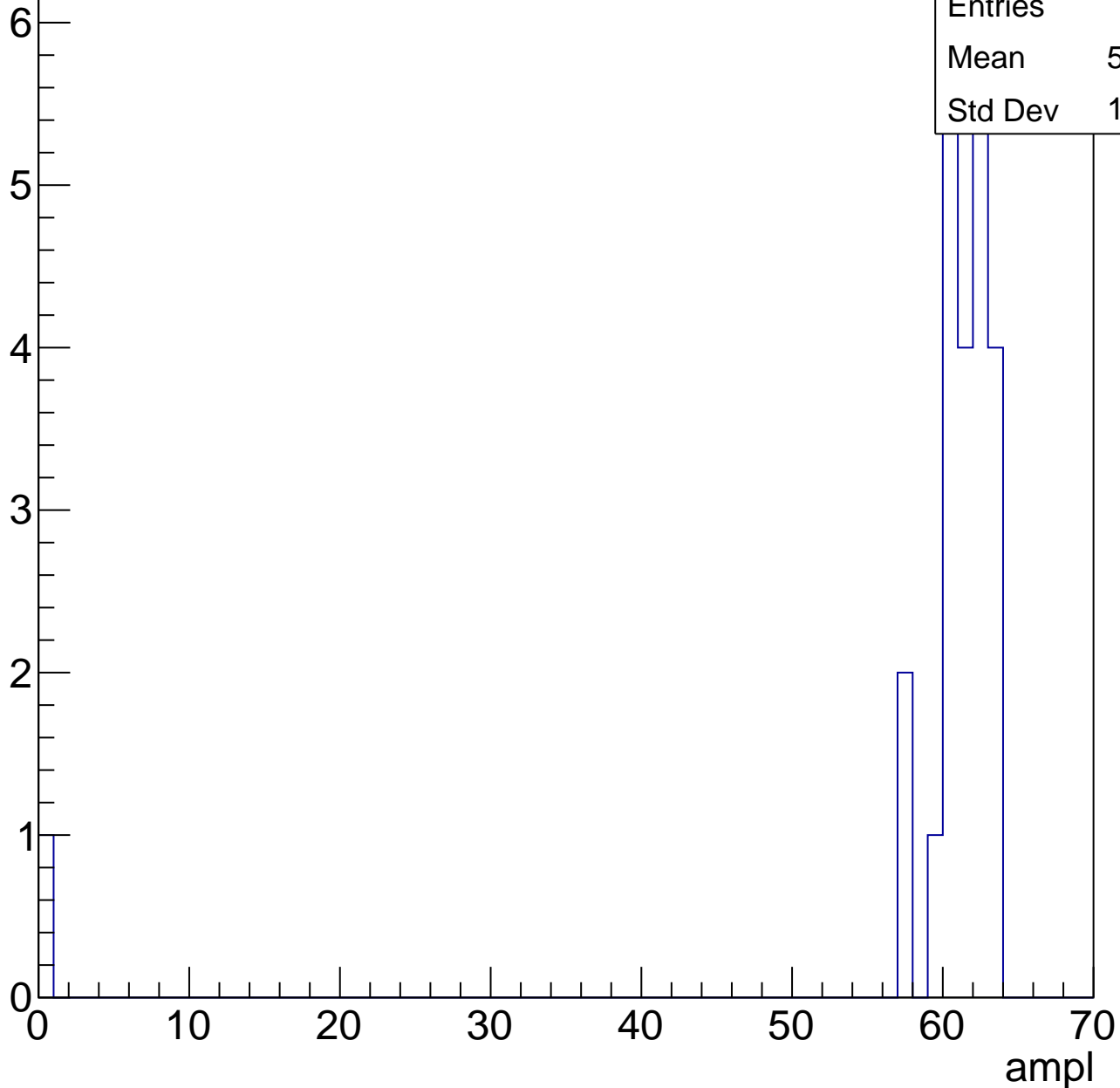
ampl



B0L000S, U8-ch7, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch7, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch7, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U8-ch8, adc0

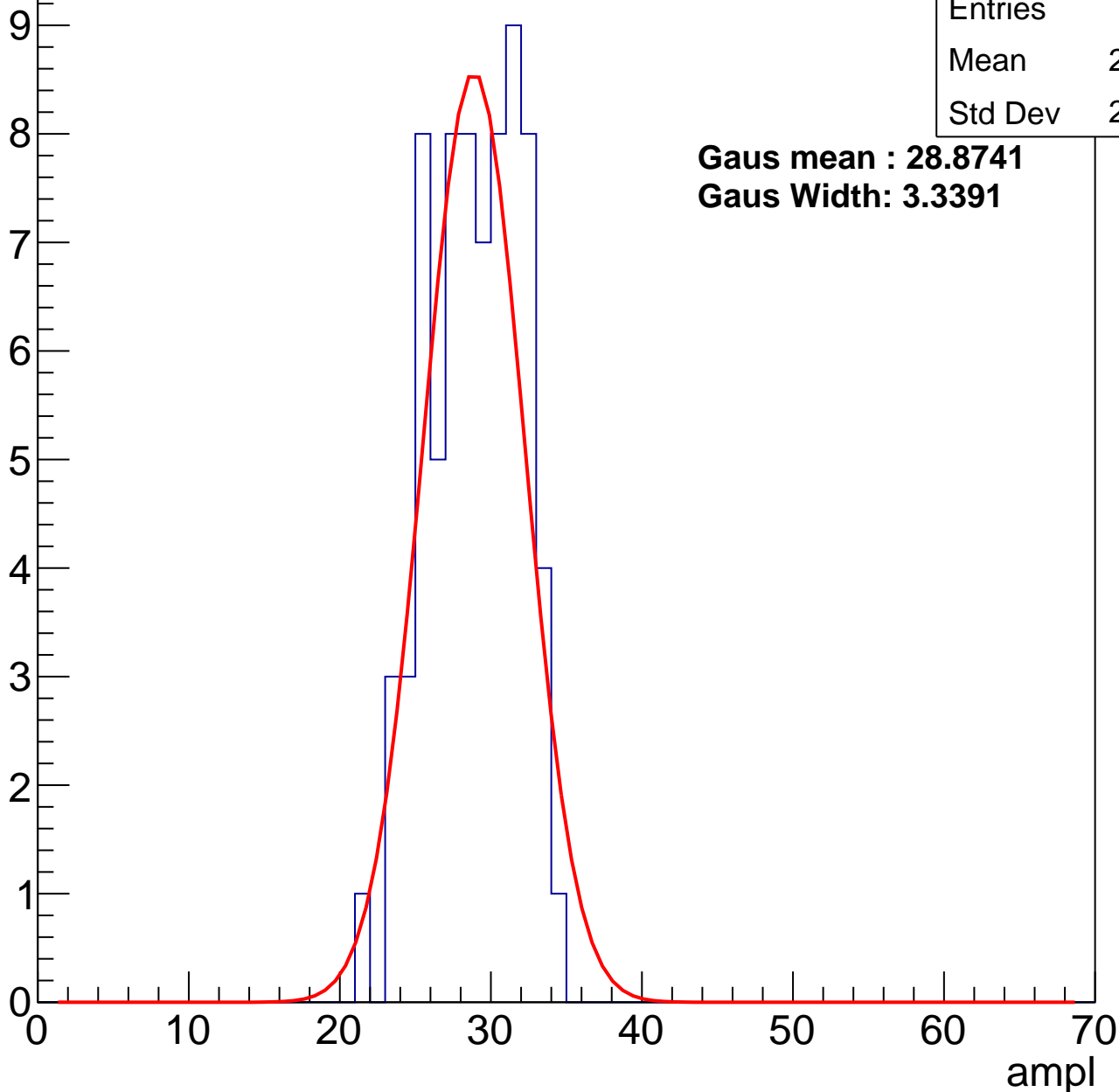
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	28.44
Std Dev	2.965

Gaus mean : 28.8741

Gaus Width: 3.3391



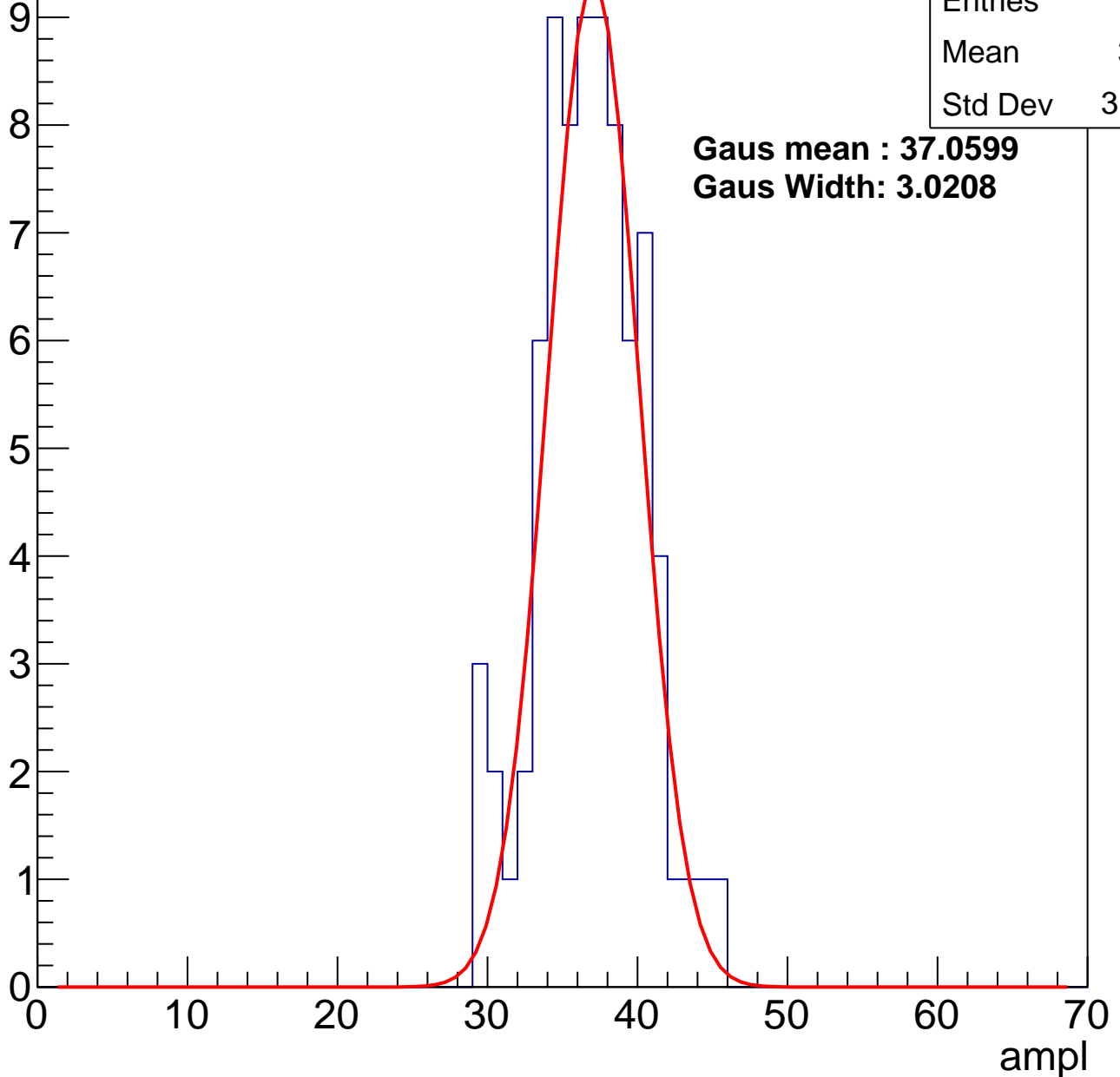
B0L000S, U8-ch8, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	36.4
Std Dev	3.394

Gaus mean : 37.0599
Gaus Width: 3.0208



B0L000S, U8-ch8, adc2

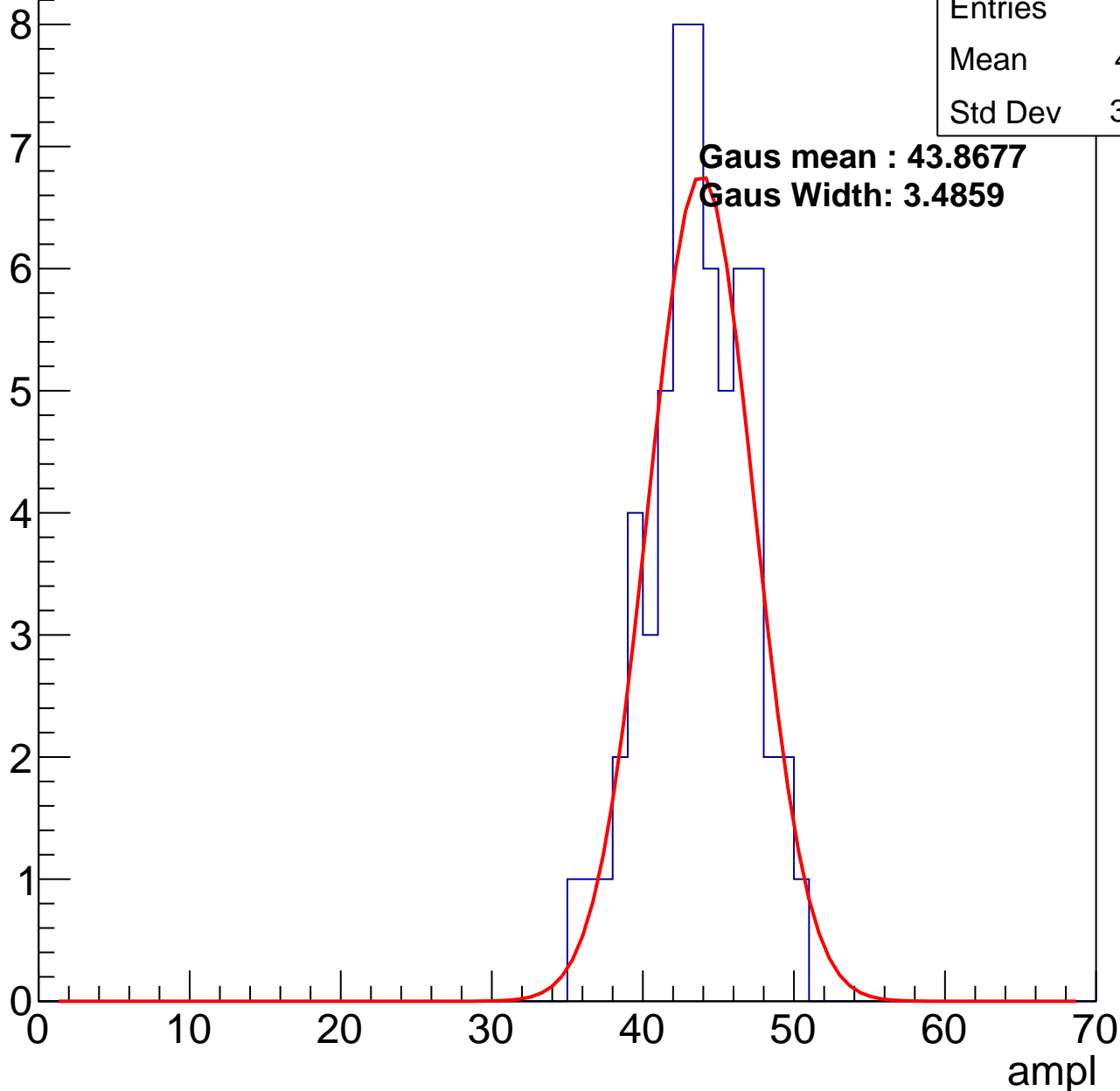
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	43.21
Std Dev	3.295

Gaus mean : 43.8677

Gaus Width: 3.4859

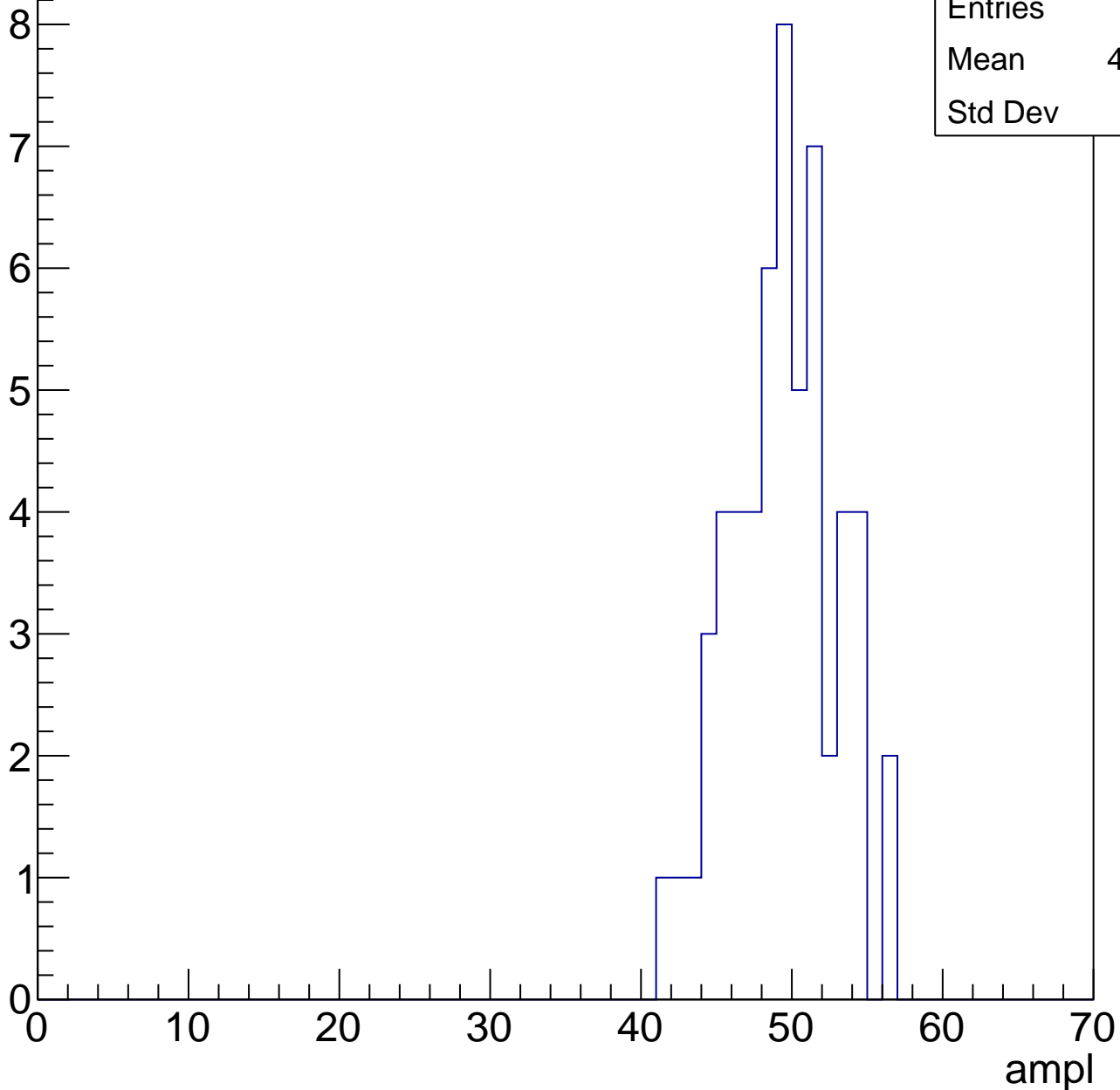


B0L000S, U8-ch8, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	48.95
Std Dev	3.43



B0L000S, U8-ch8, adc4

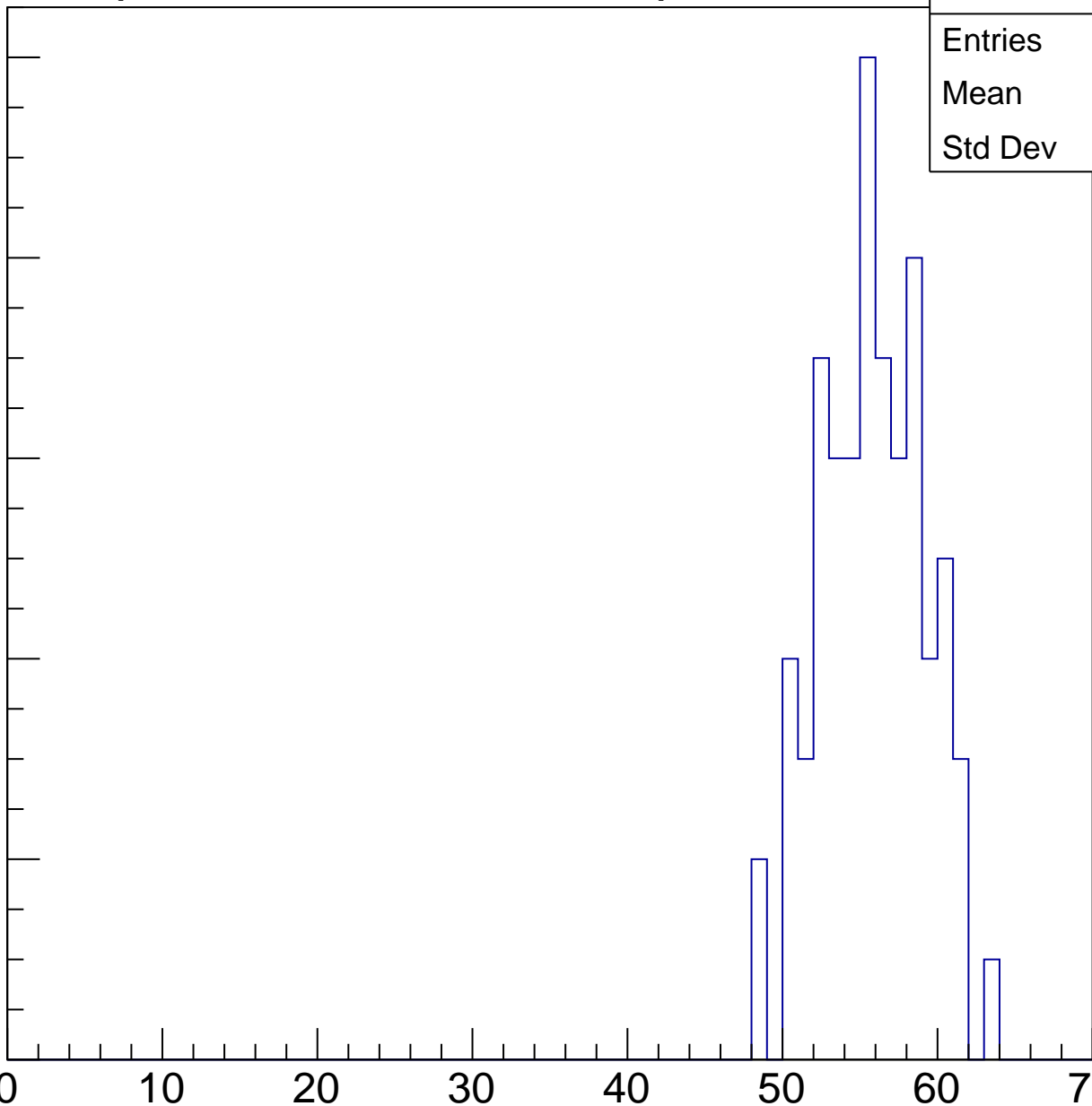
calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	55.35
Std Dev	3.321

Entry

10
8
6
4
2
0

ampl

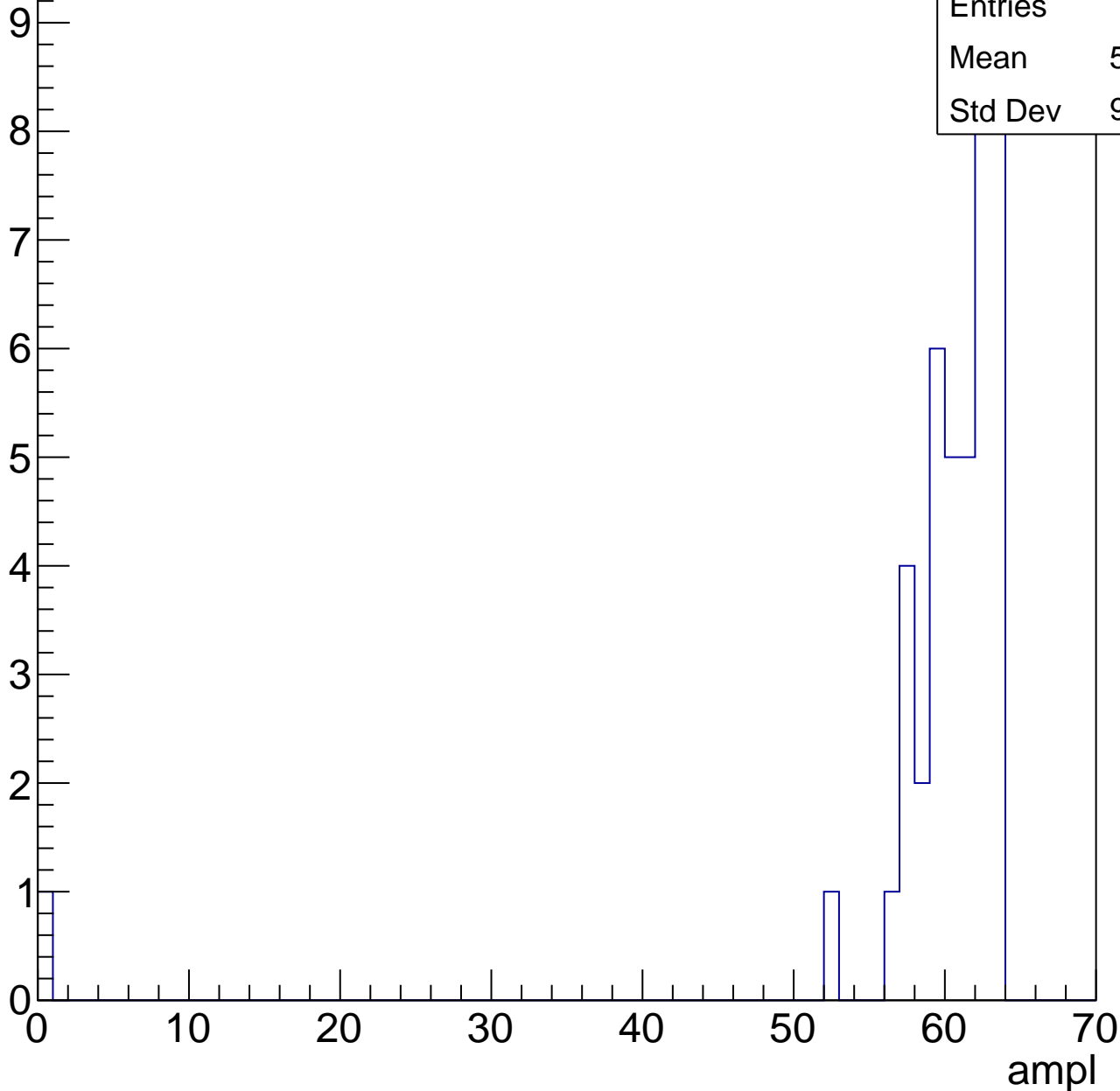


B0L000S, U8-ch8, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	58.98
Std Dev	9.409



B0L000S, U8-ch8, adc6

calib_packv5_042523_0143.root, FC#5, port B1

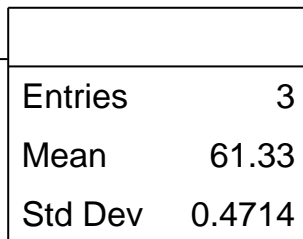
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.33
Std Dev	0.4714

0 10 20 30 40 50 60 70

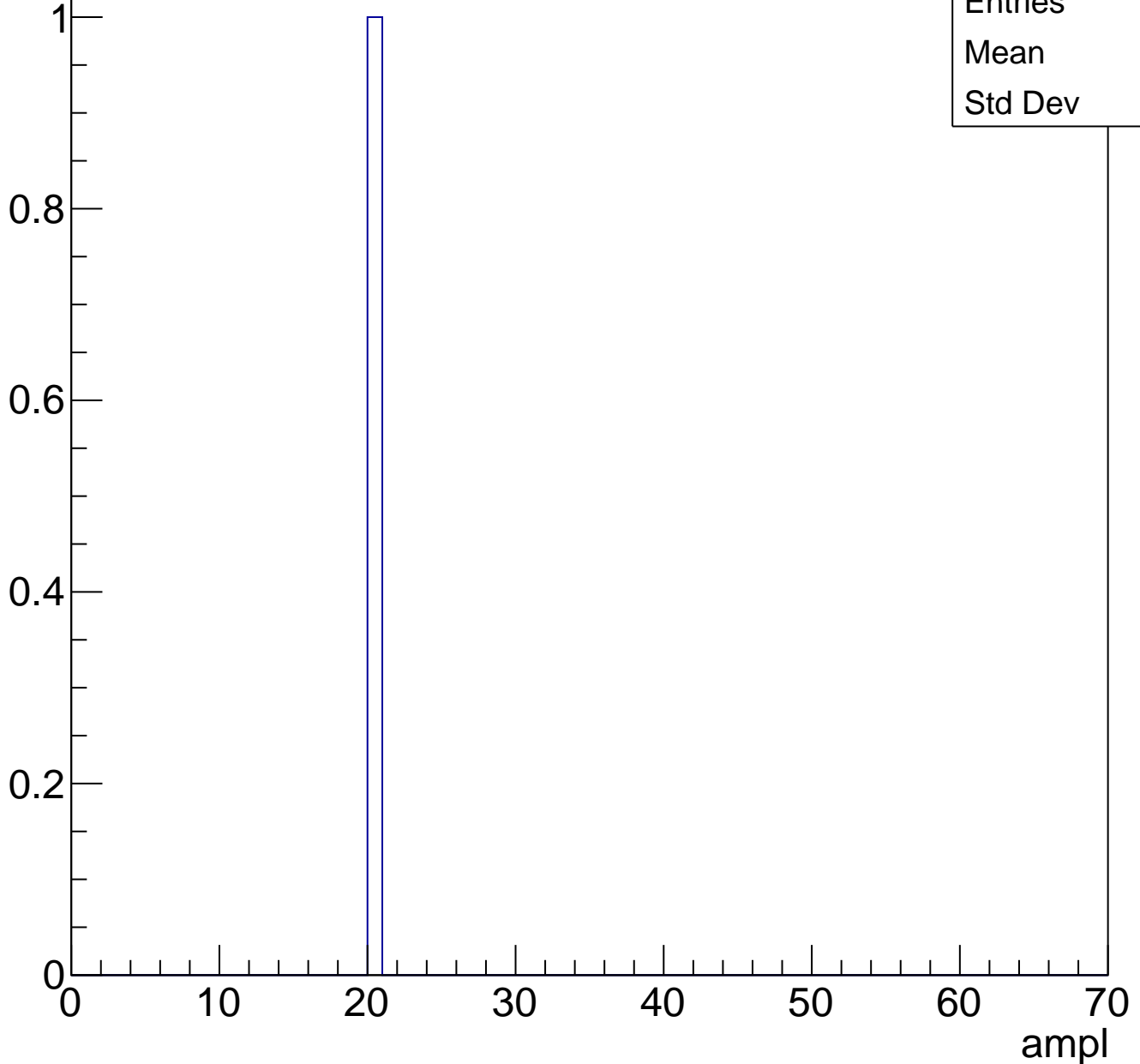
ampl



B0L000S, U8-ch8, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



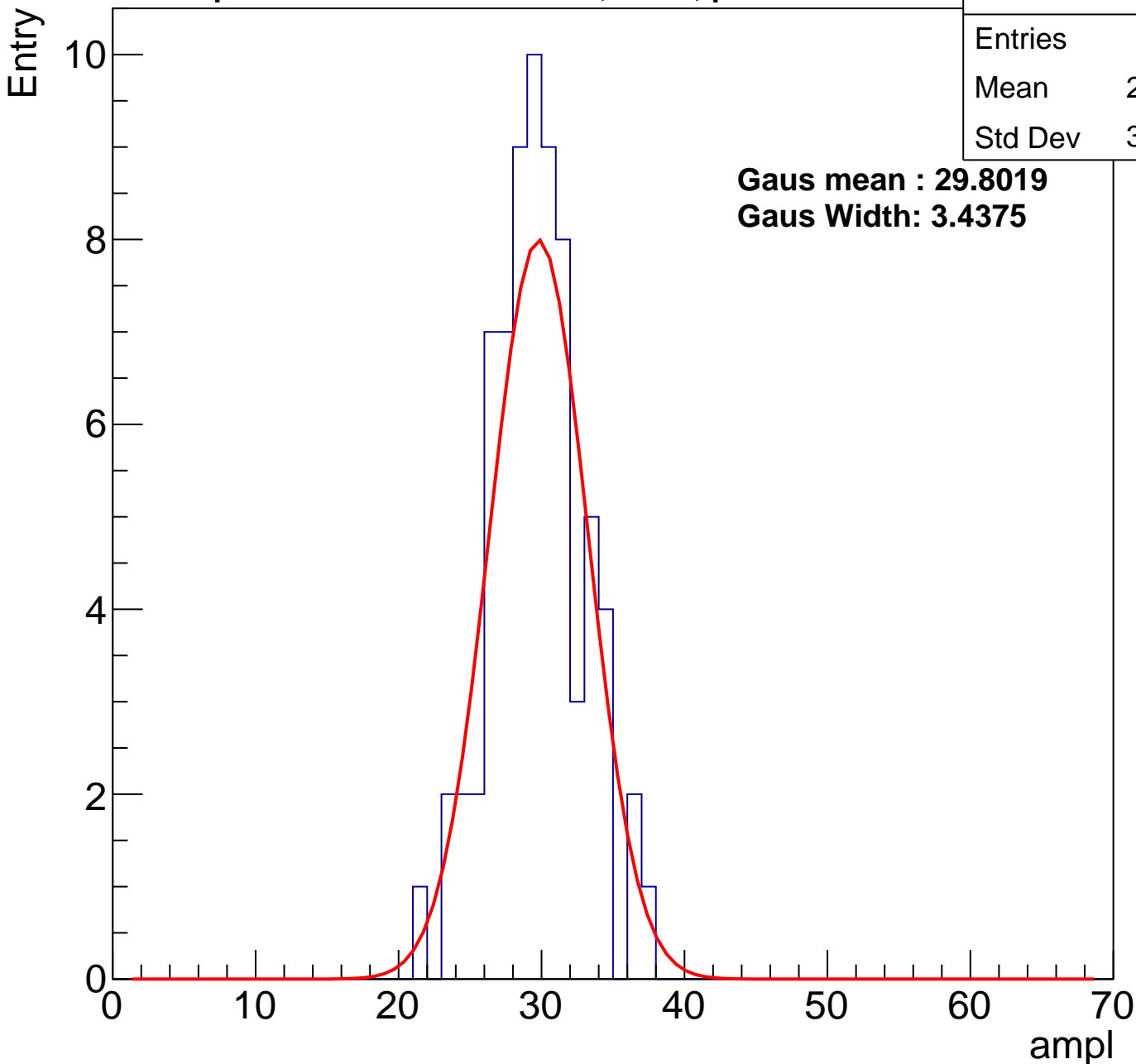
B0L000S, U8-ch9, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	29.19
Std Dev	3.174

Gaus mean : 29.8019

Gaus Width: 3.4375

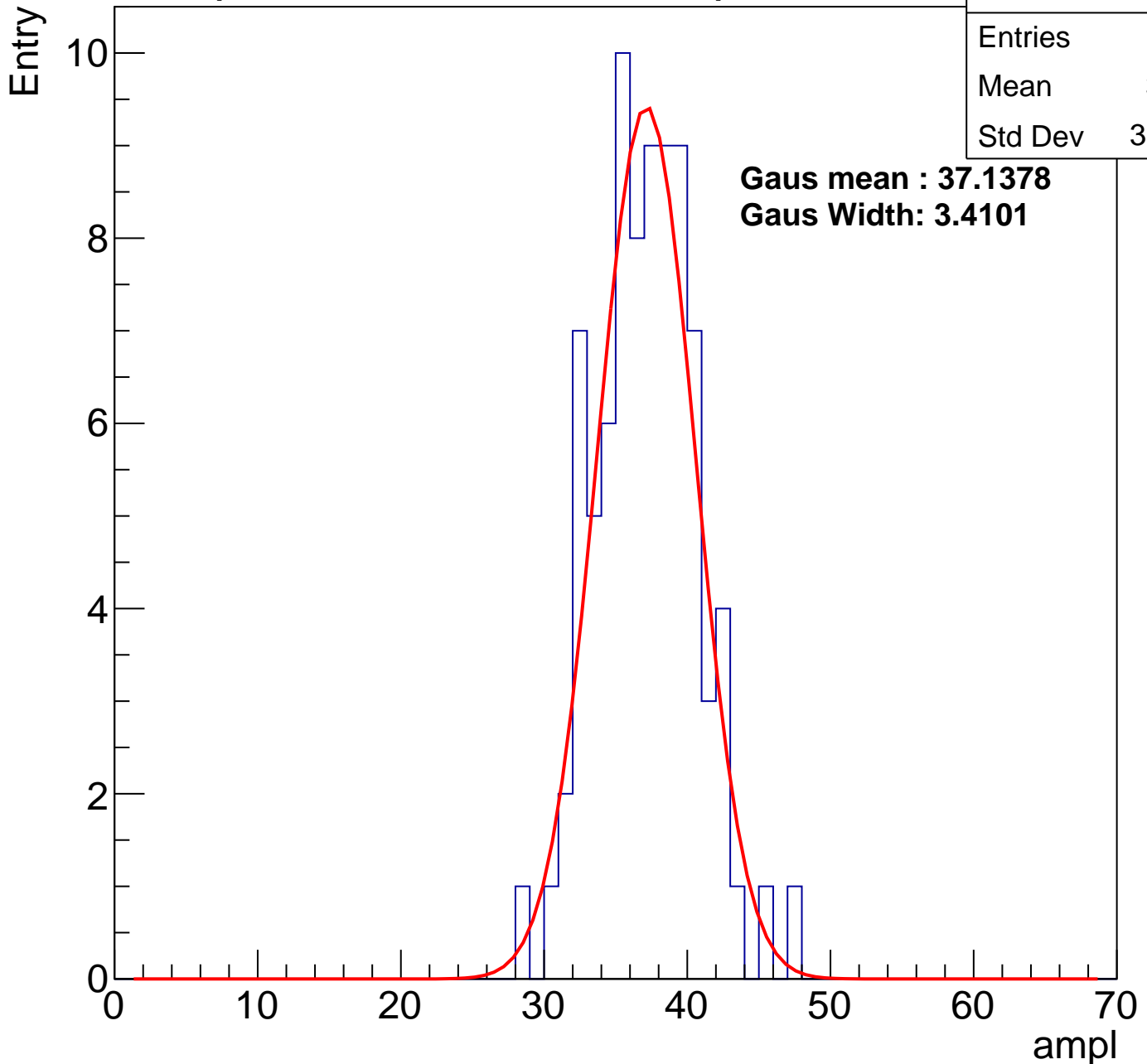


B0L000S, U8-ch9, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	84
Mean	36.7
Std Dev	3.463

Gaus mean : 37.1378
Gaus Width: 3.4101



B0L000S, U8-ch9, adc2

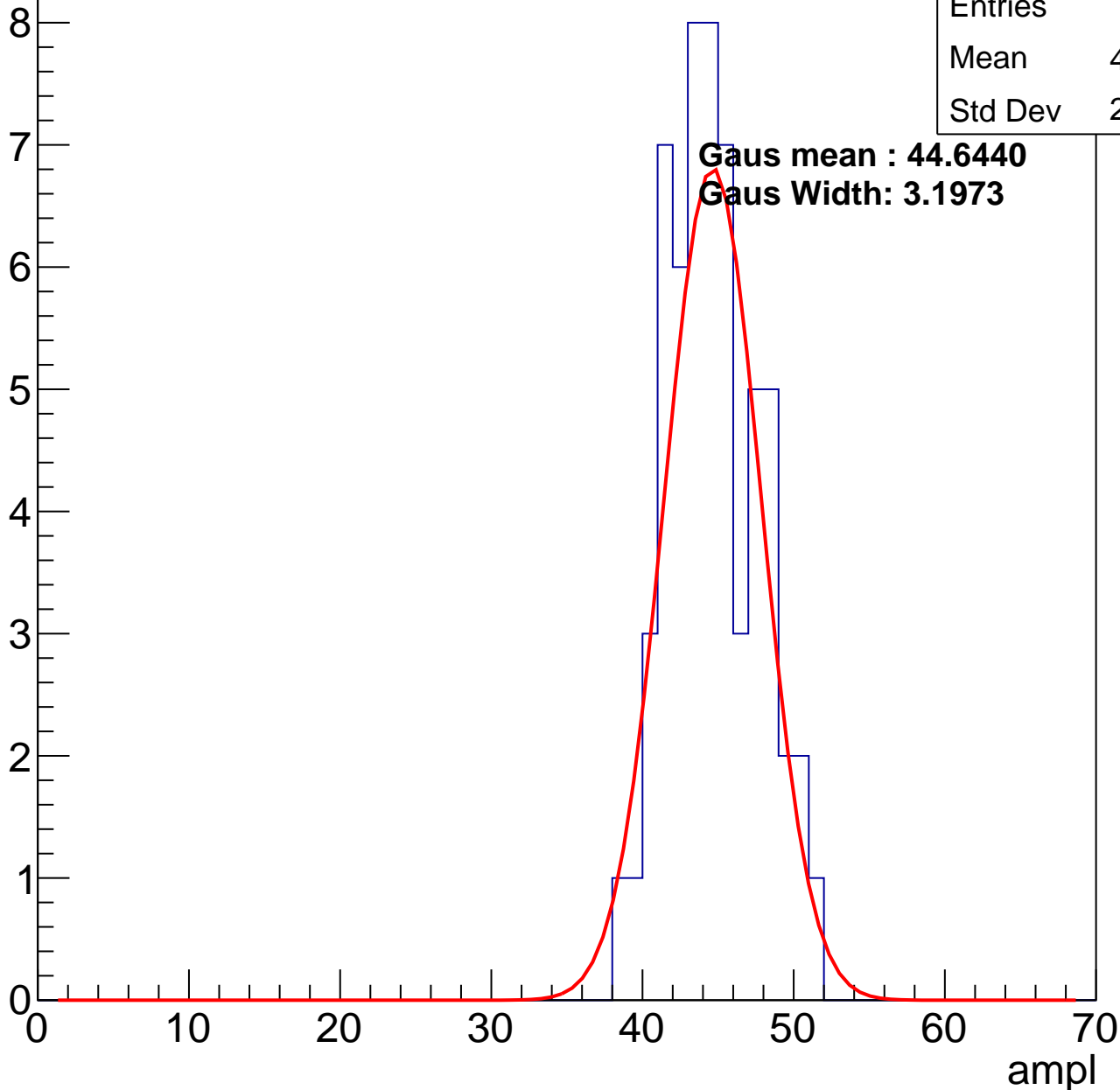
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	44.22
Std Dev	2.958

Gaus mean : 44.6440

Gaus Width: 3.1973

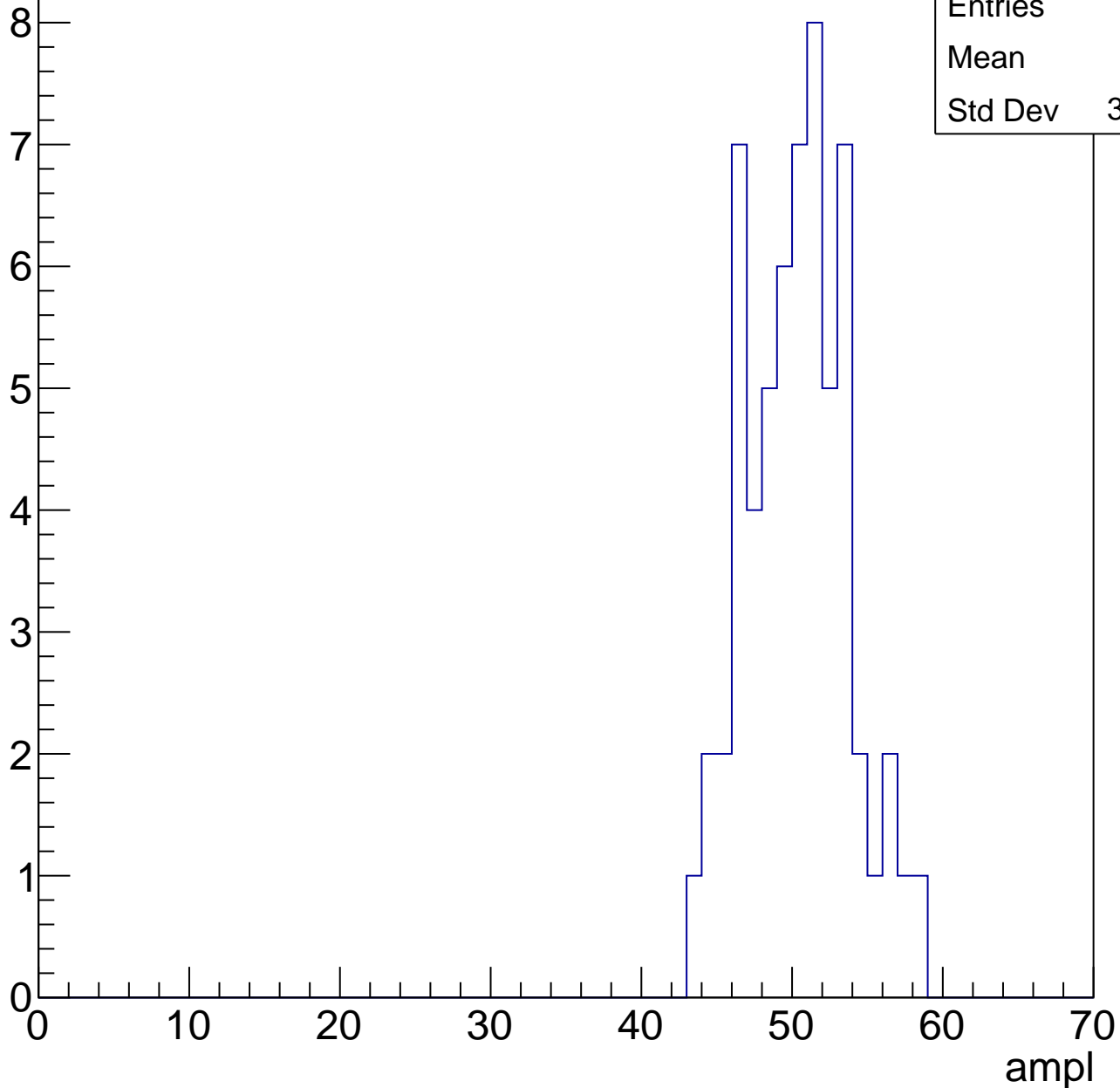


B0L000S, U8-ch9, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

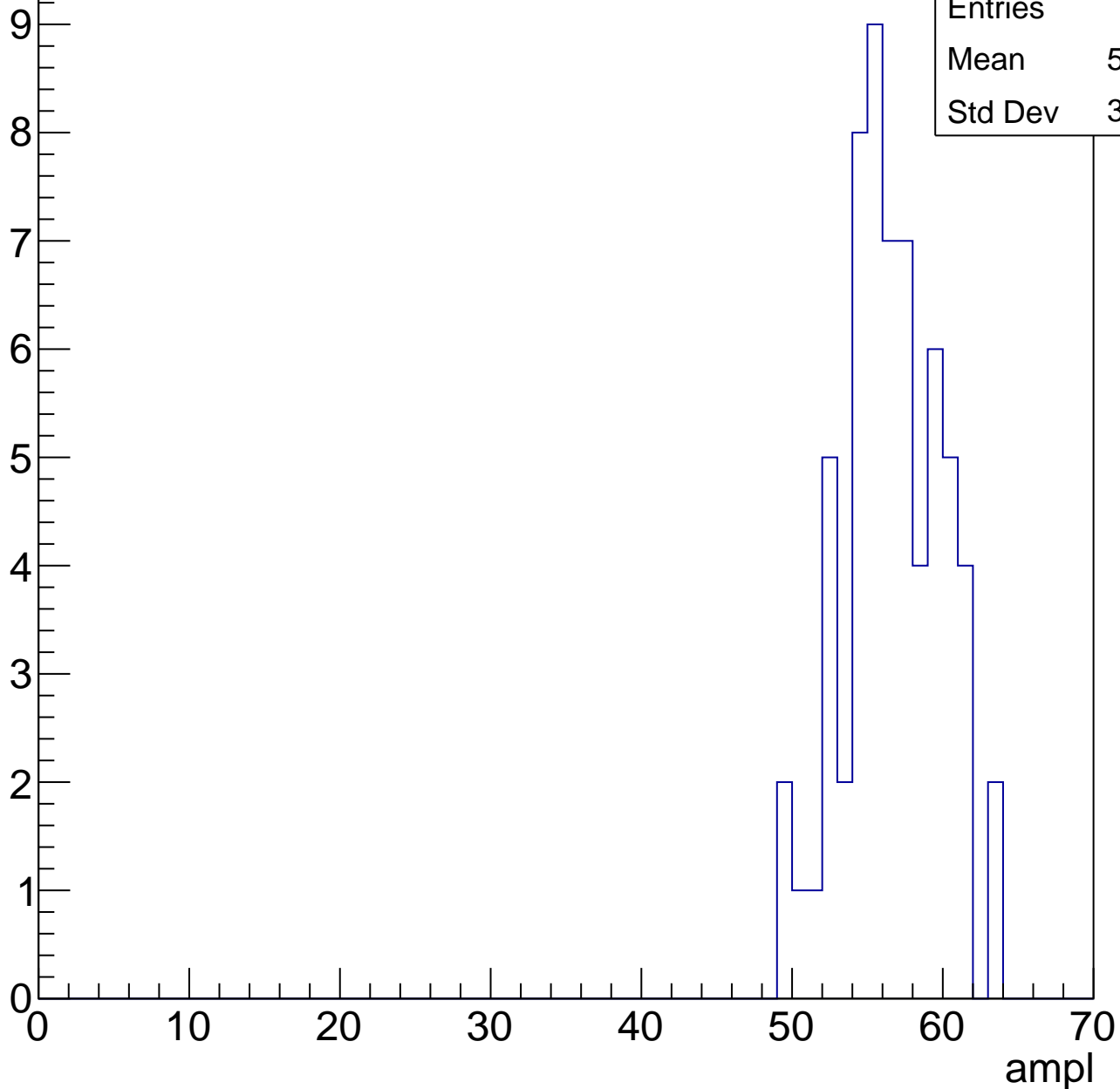
Entries	61
Mean	49.9
Std Dev	3.332



B0L000S, U8-ch9, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

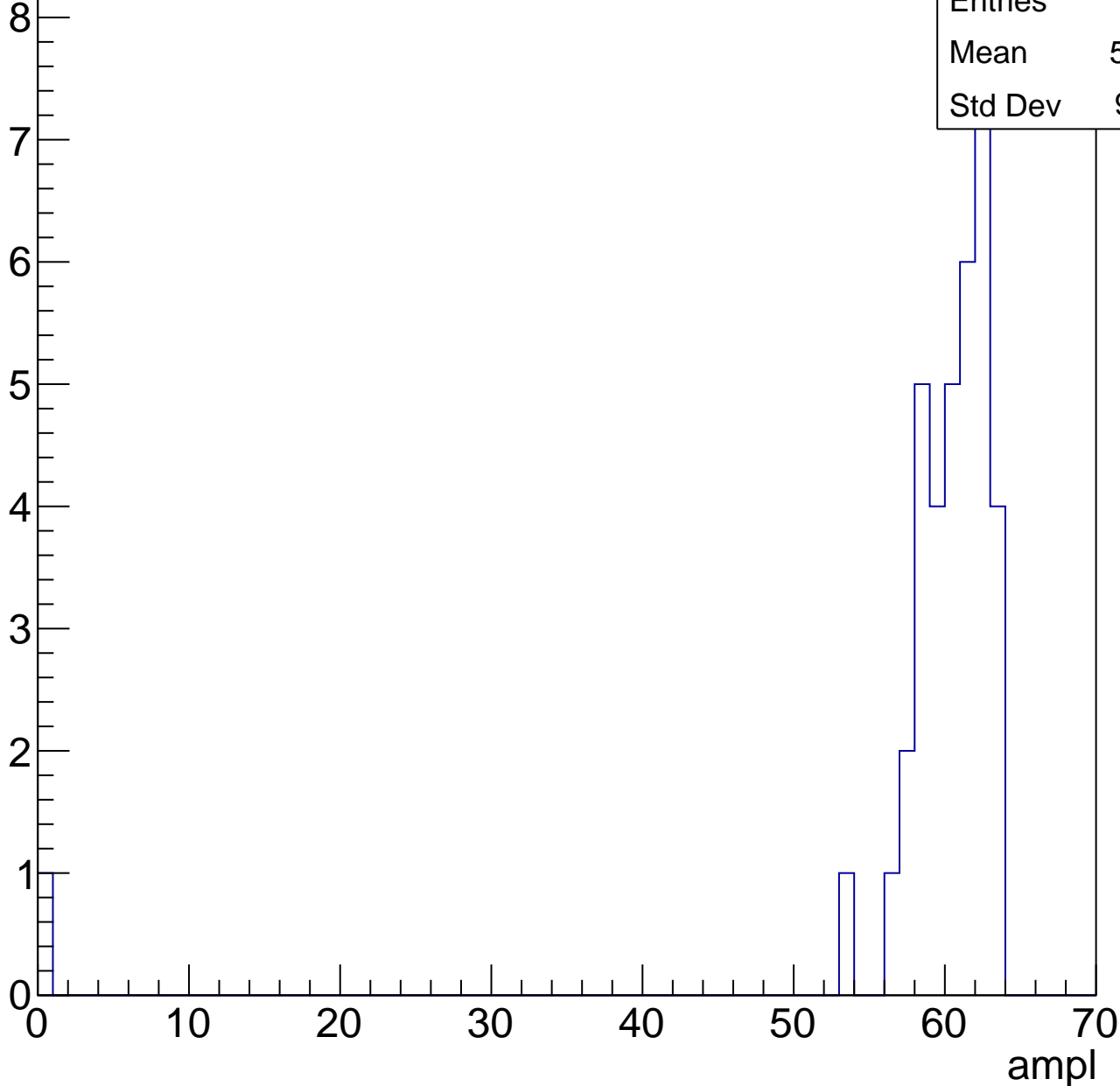


B0L000S, U8-ch9, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	58.46
Std Dev	9.991



B0L000S, U8-ch9, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch9, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch10, adc0

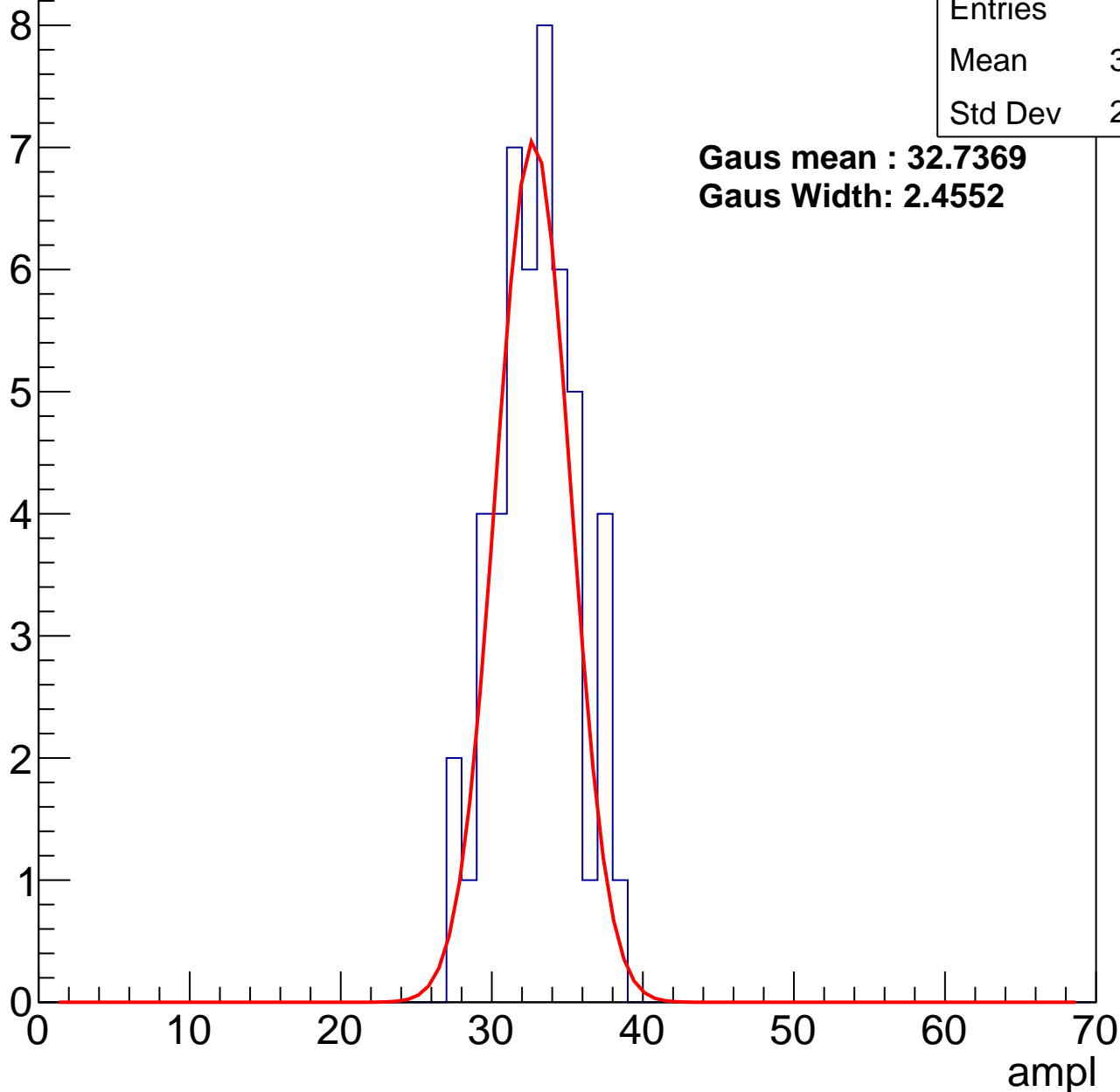
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	32.49
Std Dev	2.643

Gaus mean : 32.7369

Gaus Width: 2.4552

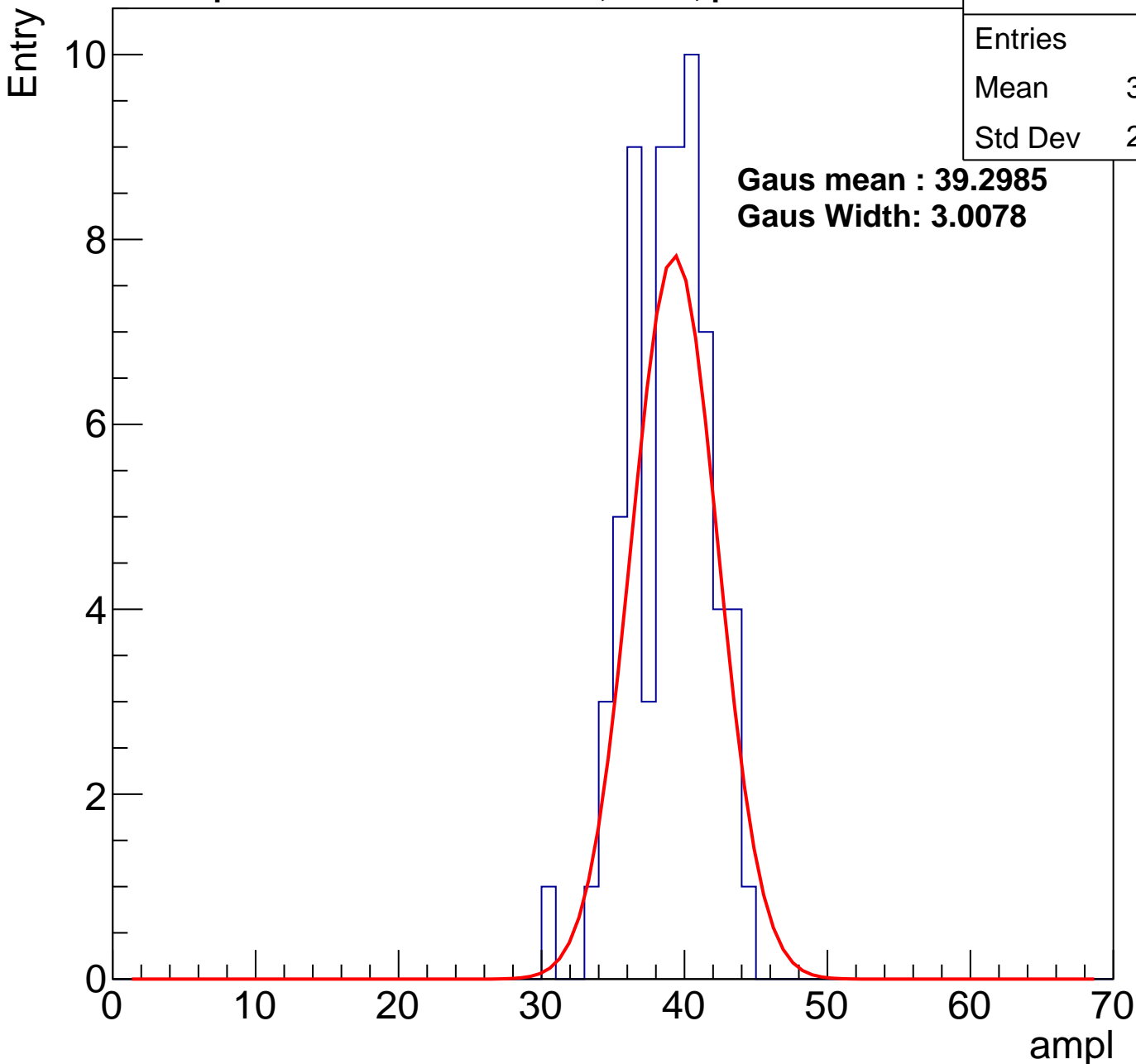


B0L000S, U8-ch10, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	38.47
Std Dev	2.803

Gaus mean : 39.2985
Gaus Width: 3.0078



B0L000S, U8-ch10, adc2

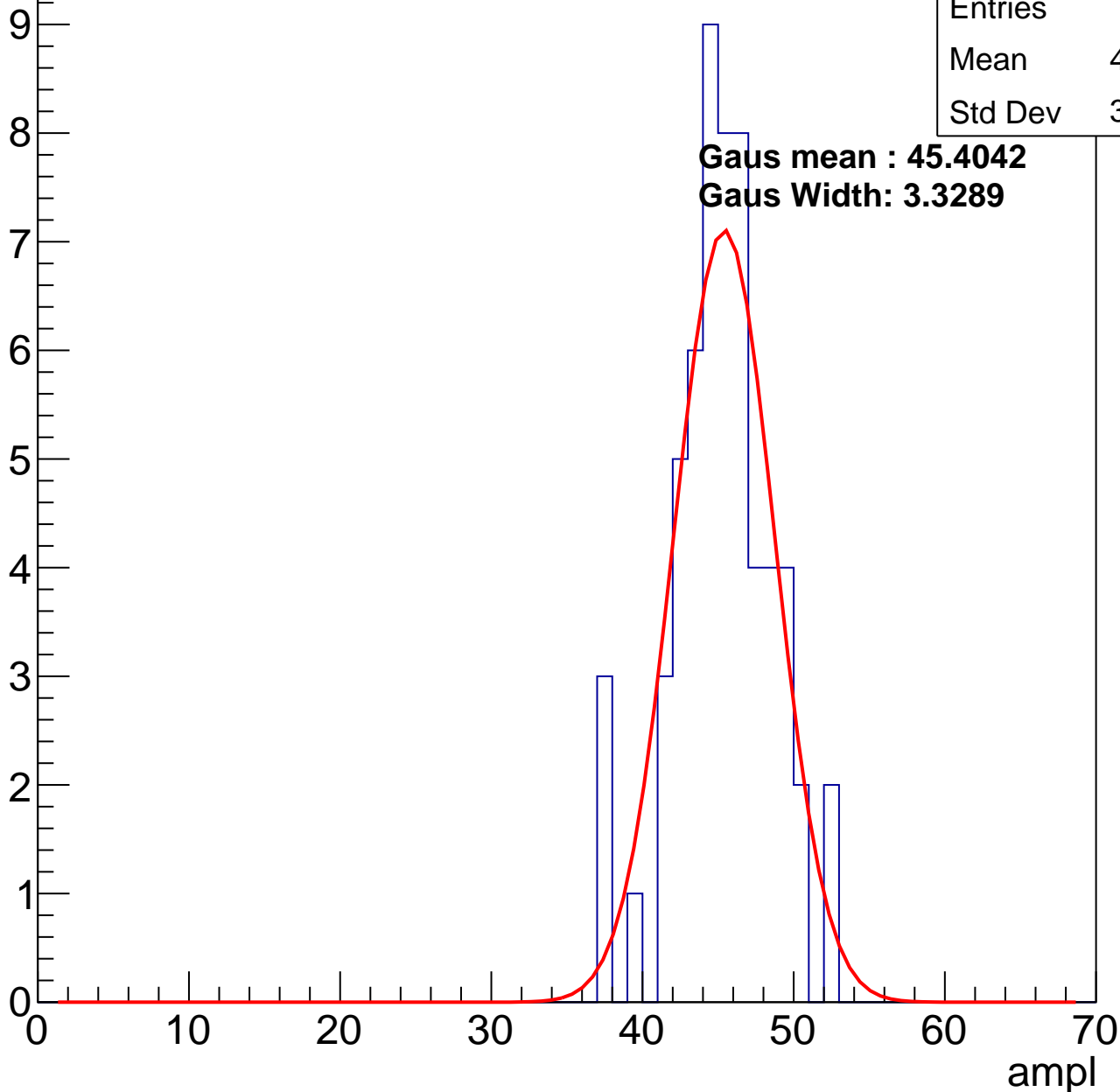
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	44.83
Std Dev	3.253

Gaus mean : 45.4042

Gaus Width: 3.3289



B0L000S, U8-ch10, adc3

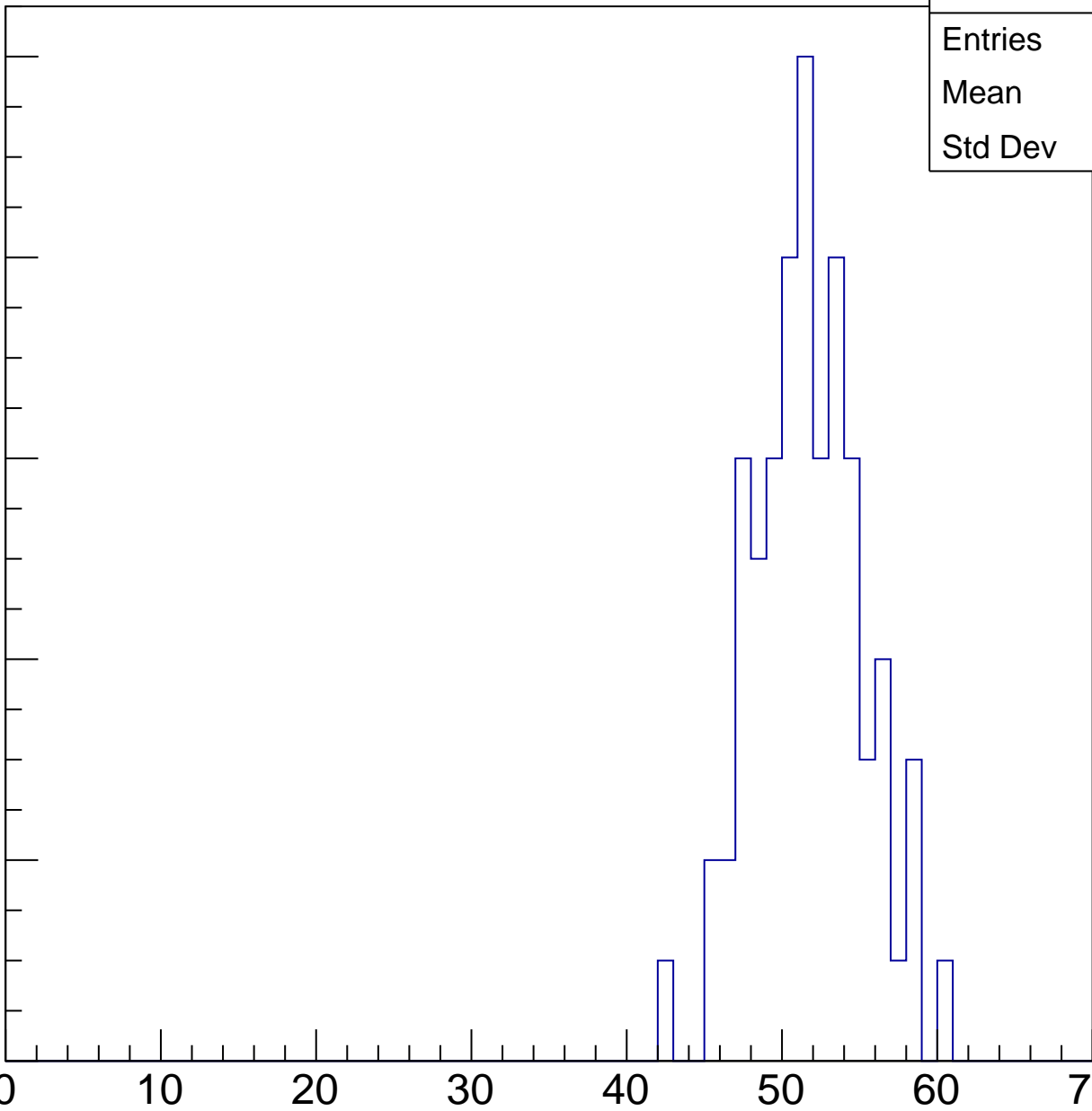
calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	51.25
Std Dev	3.487

Entry

10
8
6
4
2
0

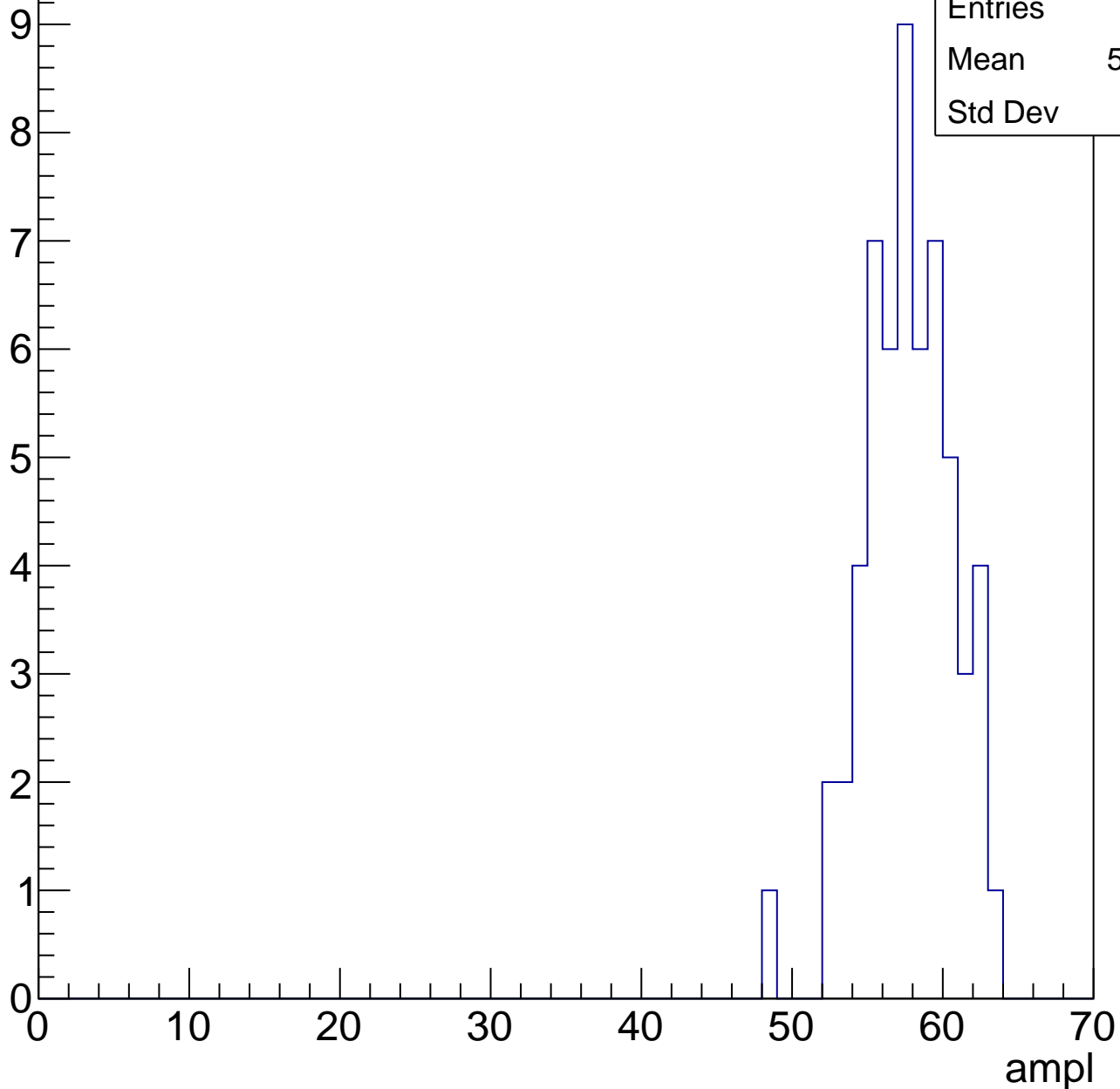
ampl



B0L000S, U8-ch10, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch10, adc5

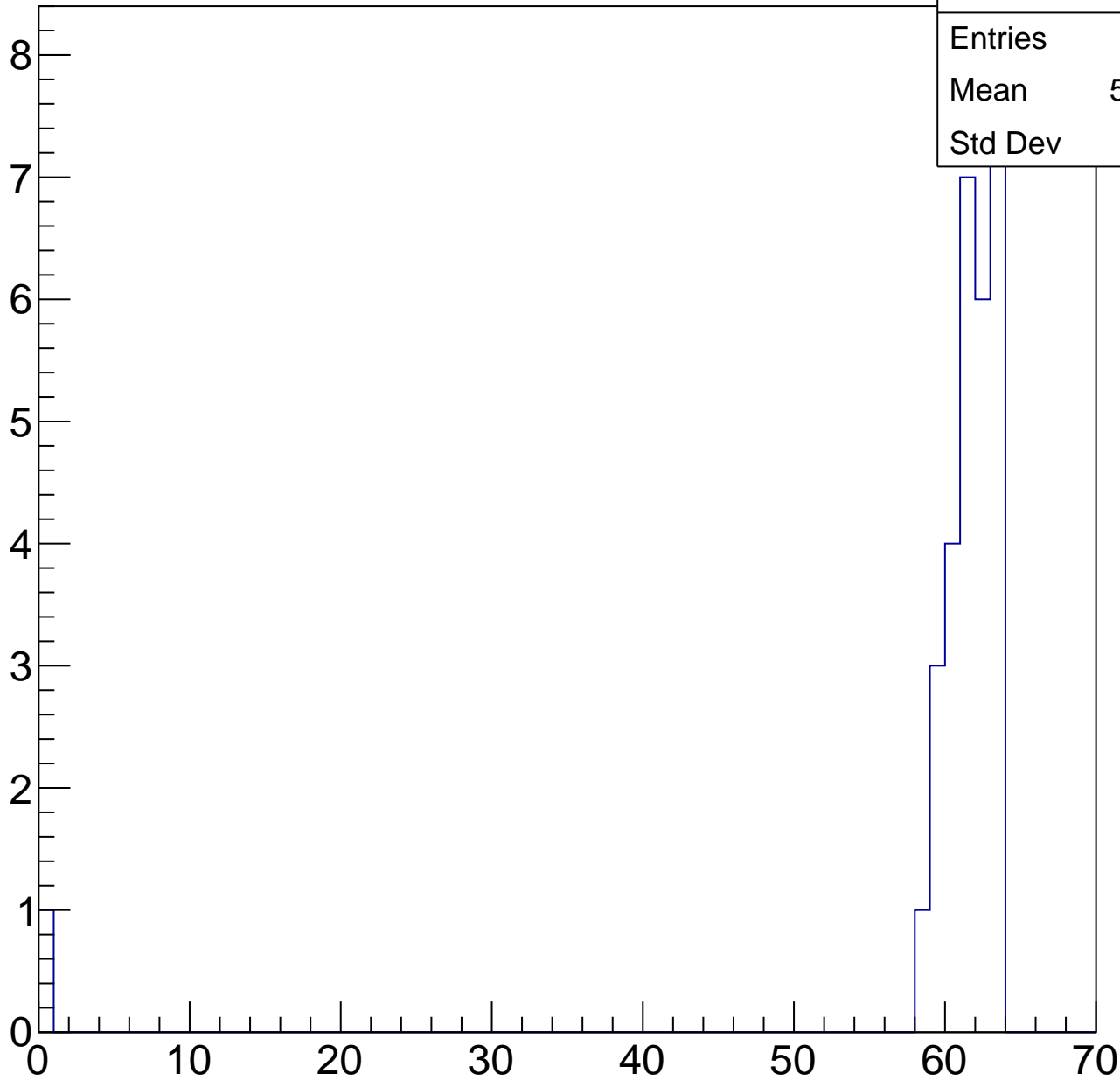
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	30
Mean	59.27
Std Dev	11.1

ampl



B0L000S, U8-ch10, adc6

calib_packv5_042523_0143.root, FC#5, port B1

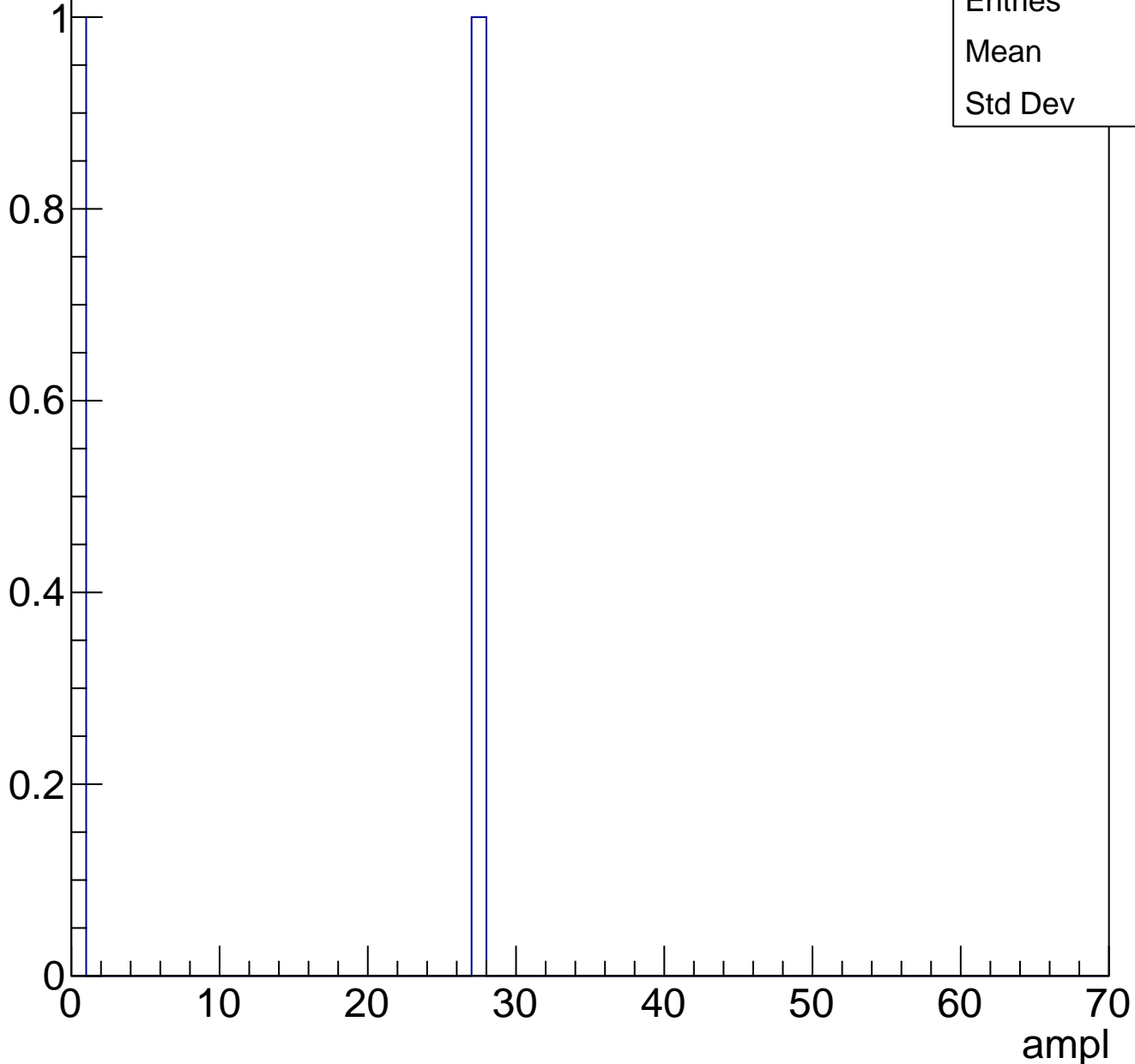
Entry



B0L000S, U8-ch10, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	13.5
Std Dev	13.5

B0L000S, U8-ch11, adc0

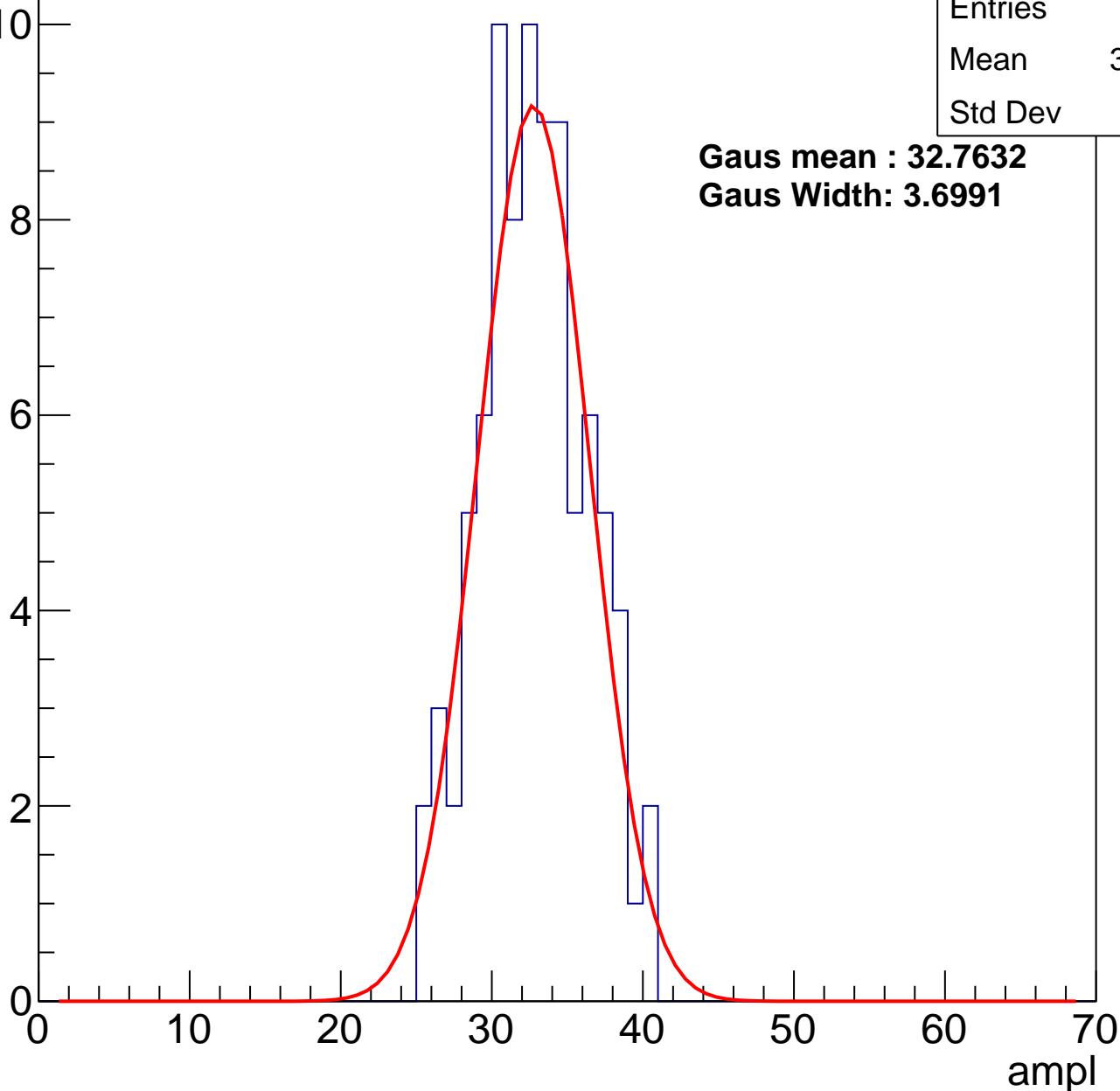
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	87
Mean	32.34
Std Dev	3.49

Gaus mean : 32.7632

Gaus Width: 3.6991



B0L000S, U8-ch11, adc1

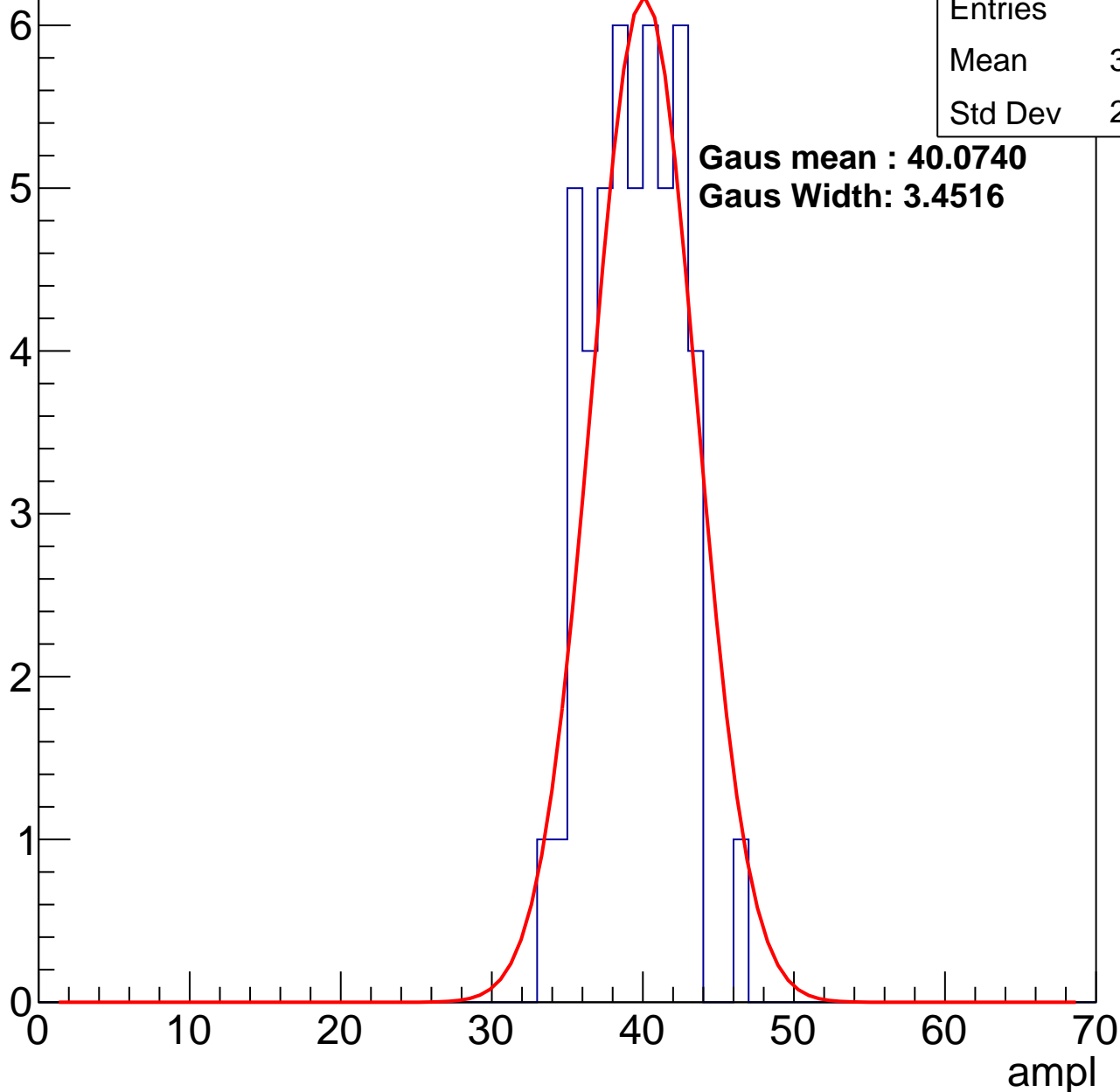
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	38.96
Std Dev	2.843

Gaus mean : 40.0740

Gaus Width: 3.4516



B0L000S, U8-ch11, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	45.69
Std Dev	3.534

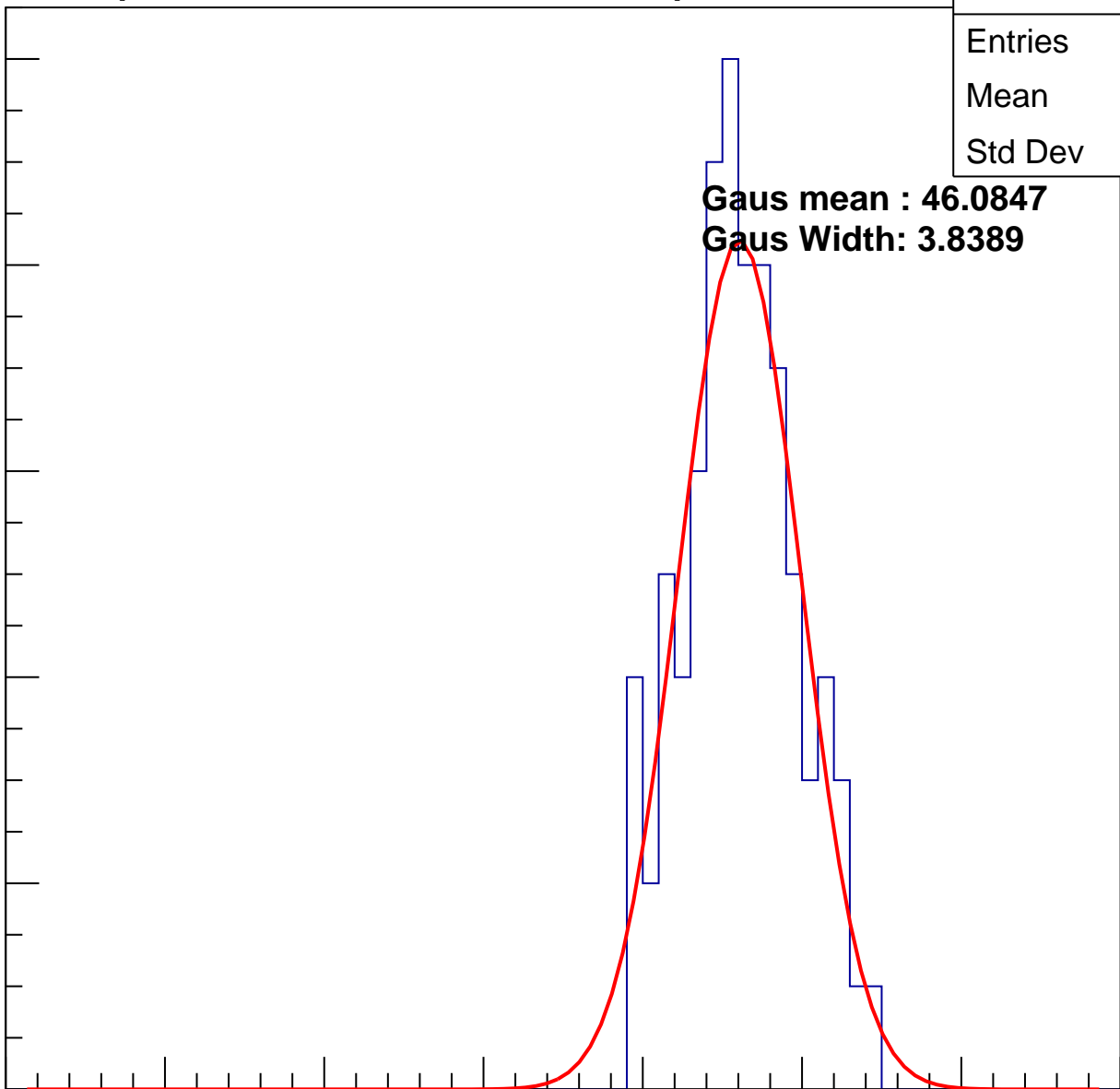
Gaus mean : 46.0847

Gaus Width: 3.8389

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

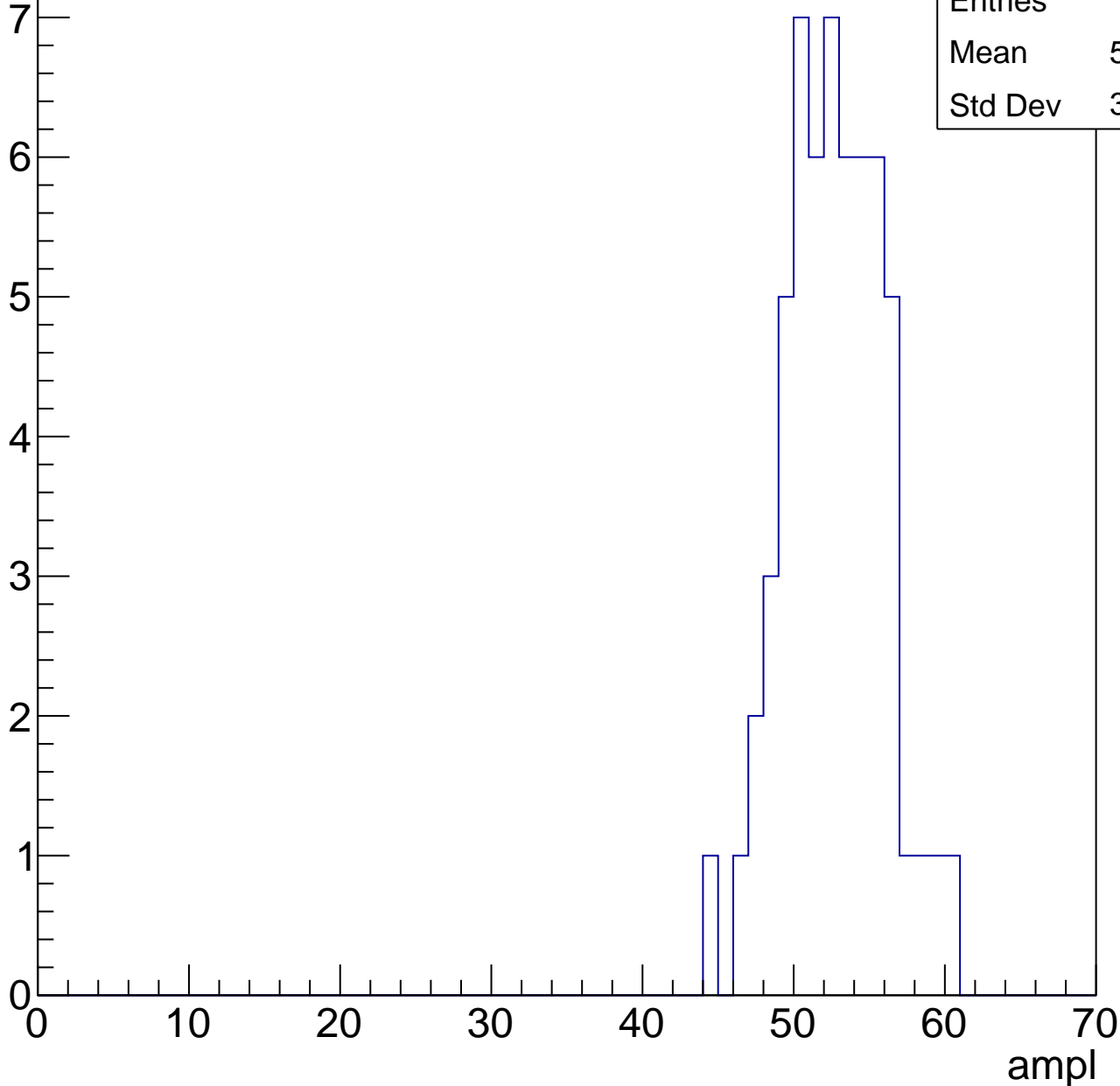


B0L000S, U8-ch11, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

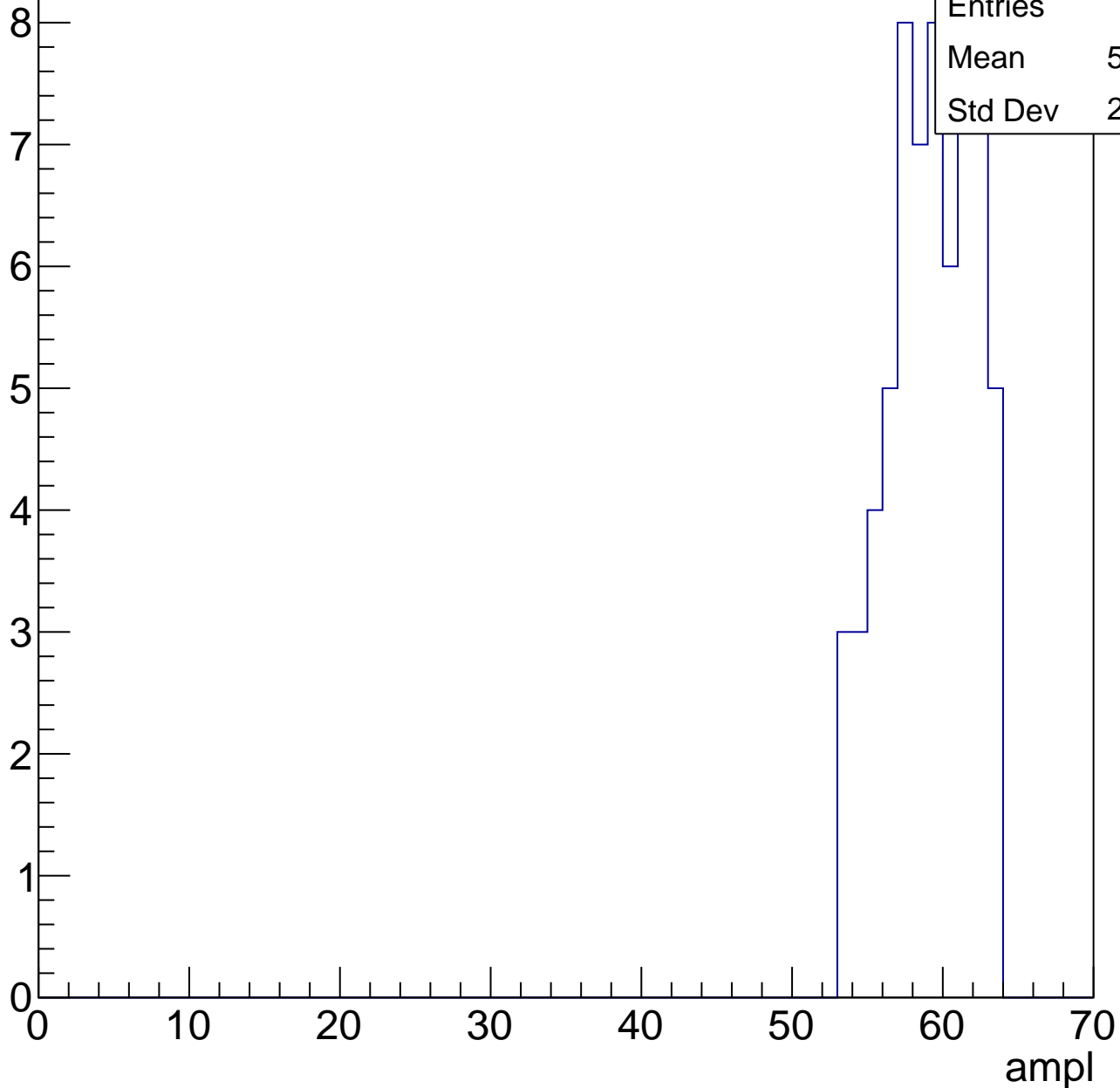
Entries	59
Mean	52.19
Std Dev	3.223



B0L000S, U8-ch11, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

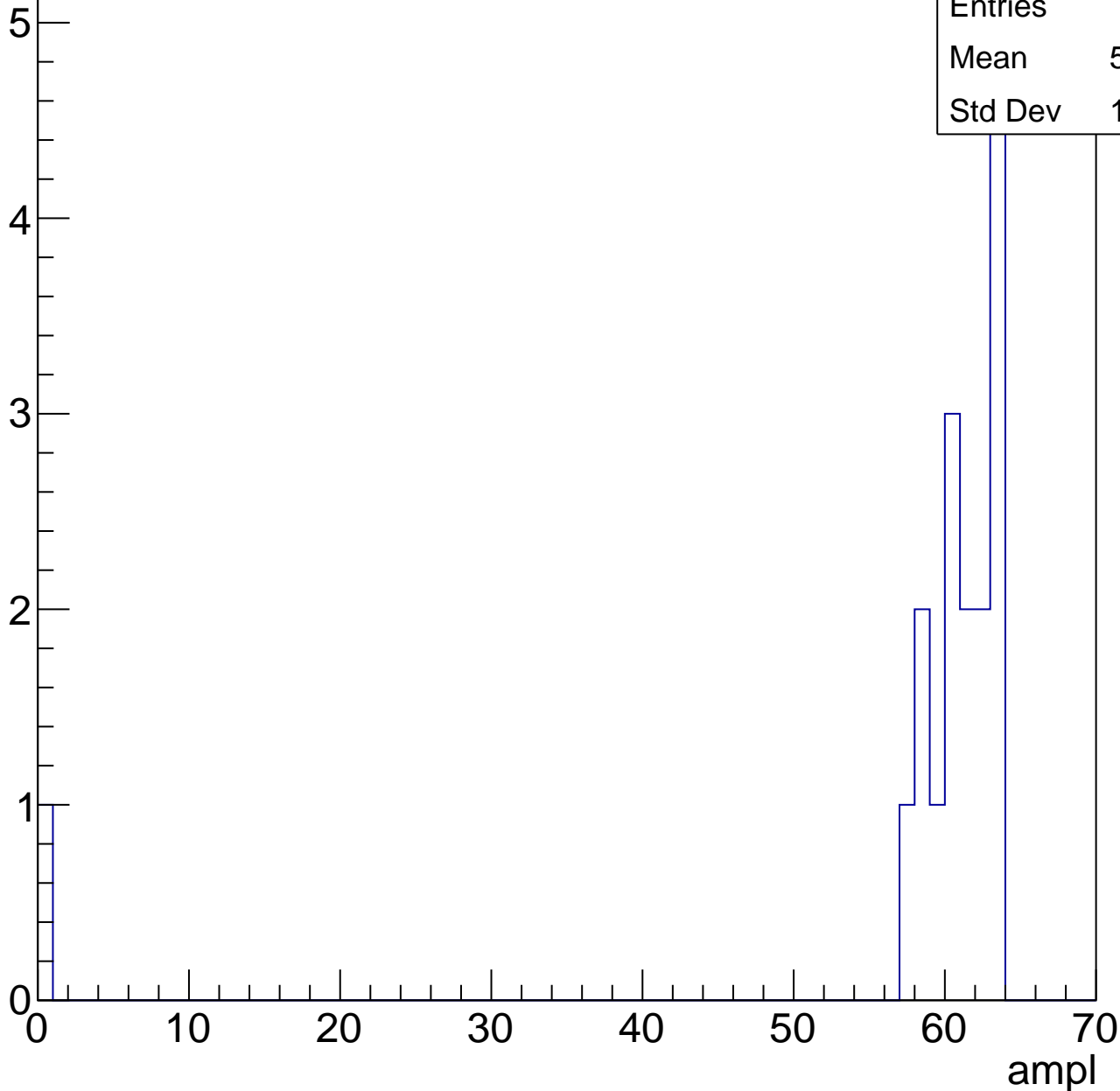


B0L000S, U8-ch11, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.24
Std Dev	14.44



B0L000S, U8-ch11, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch11, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch12, adc0

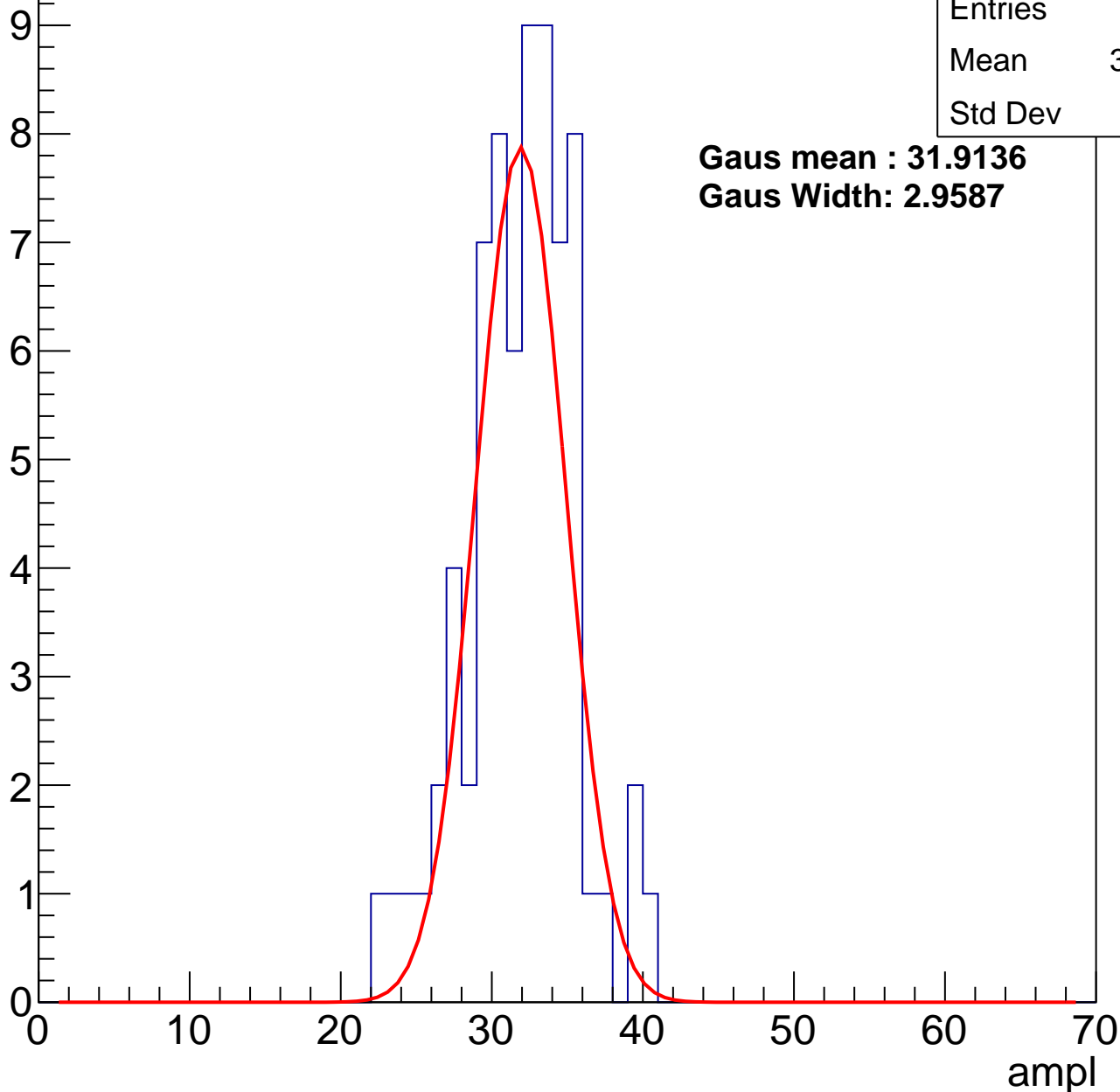
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	31.45
Std Dev	3.54

Gaus mean : 31.9136

Gaus Width: 2.9587



B0L000S, U8-ch12, adc1

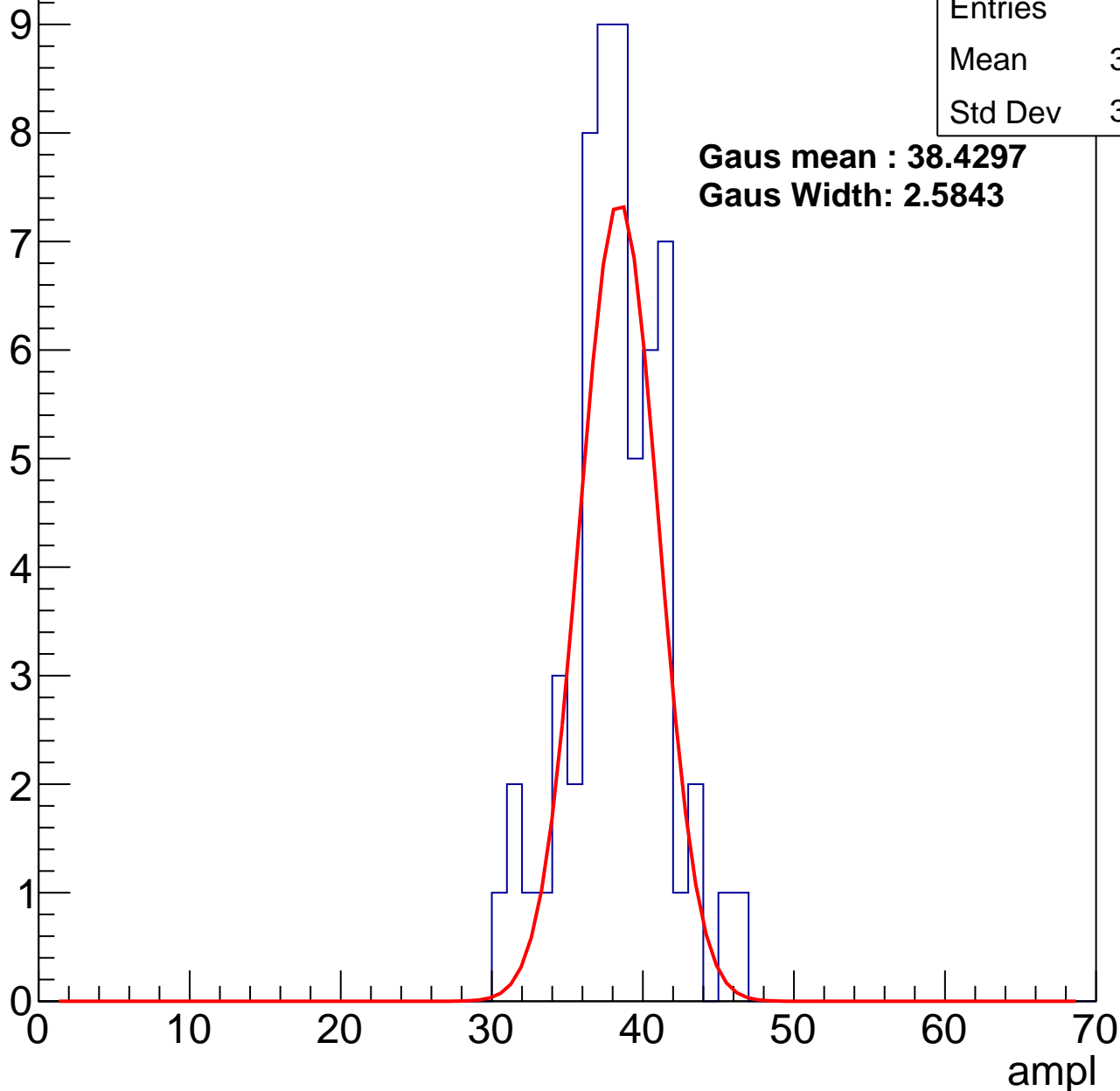
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	37.85
Std Dev	3.188

Gaus mean : 38.4297

Gaus Width: 2.5843



B0L000S, U8-ch12, adc2

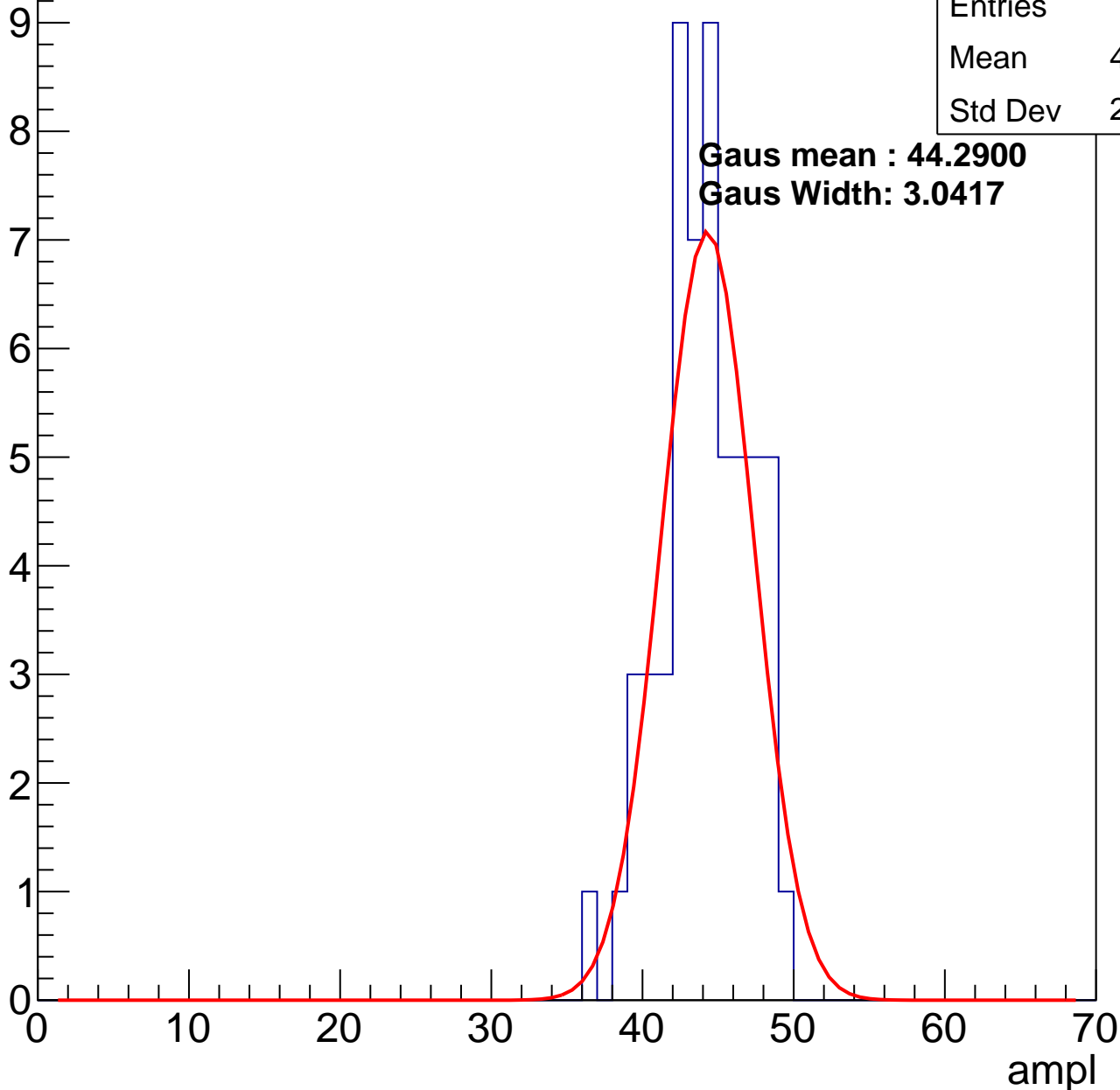
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	43.65
Std Dev	2.844

Gaus mean : 44.2900

Gaus Width: 3.0417



B0L000S, U8-ch12, adc3

calib_packv5_042523_0143.root, FC#5, port B1

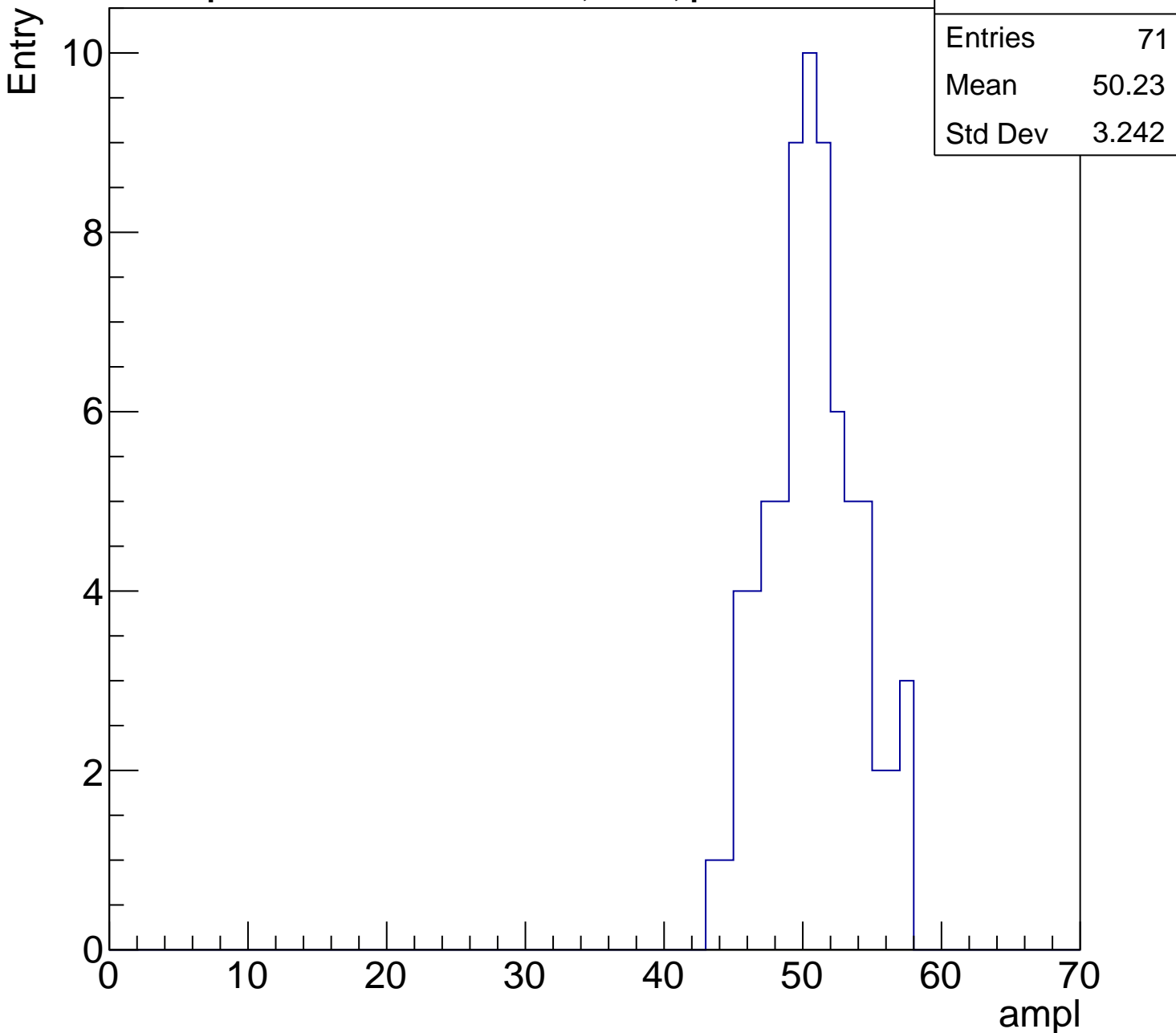
Entries	71
Mean	50.23
Std Dev	3.242

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

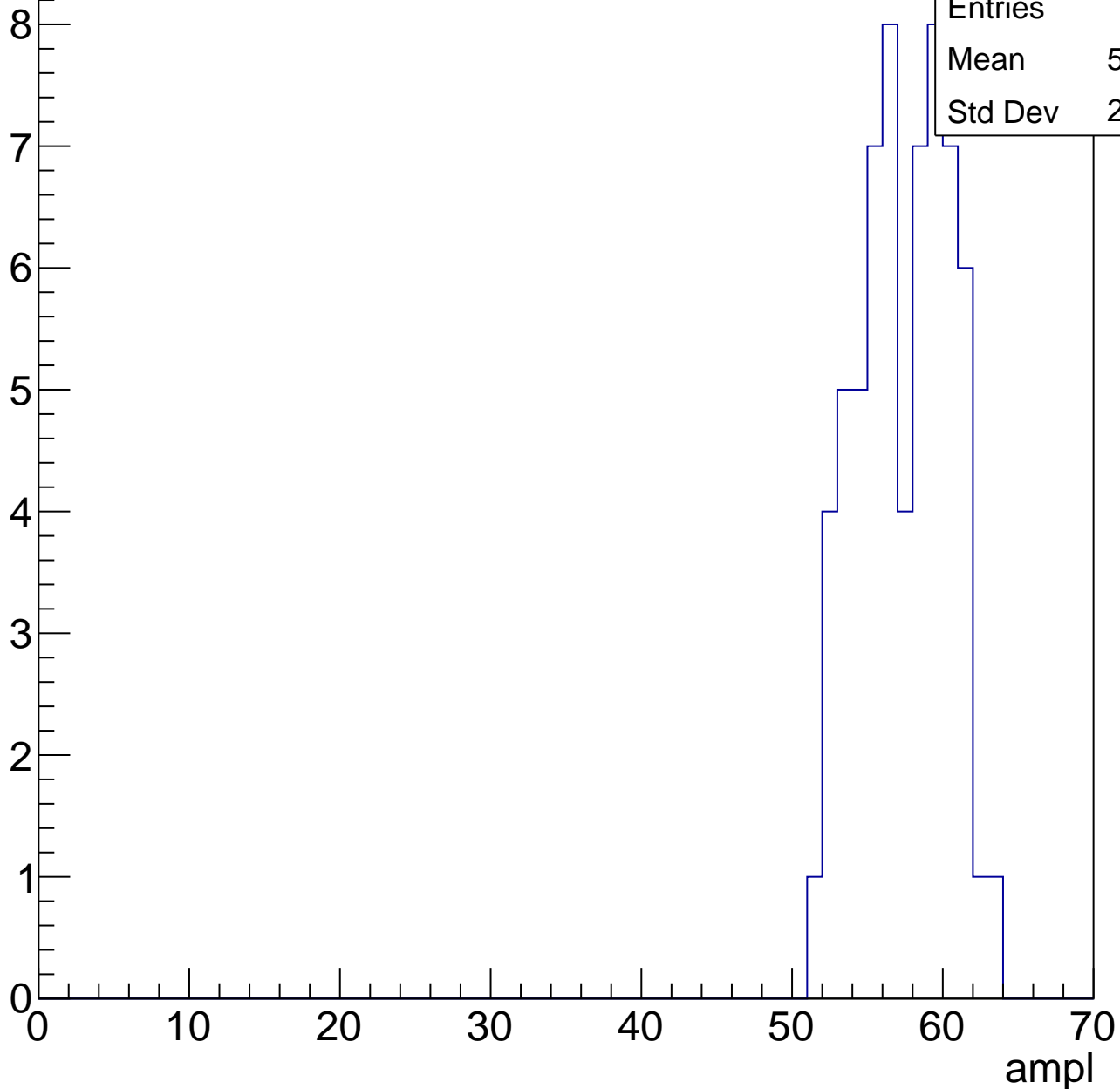
ampl



B0L000S, U8-ch12, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

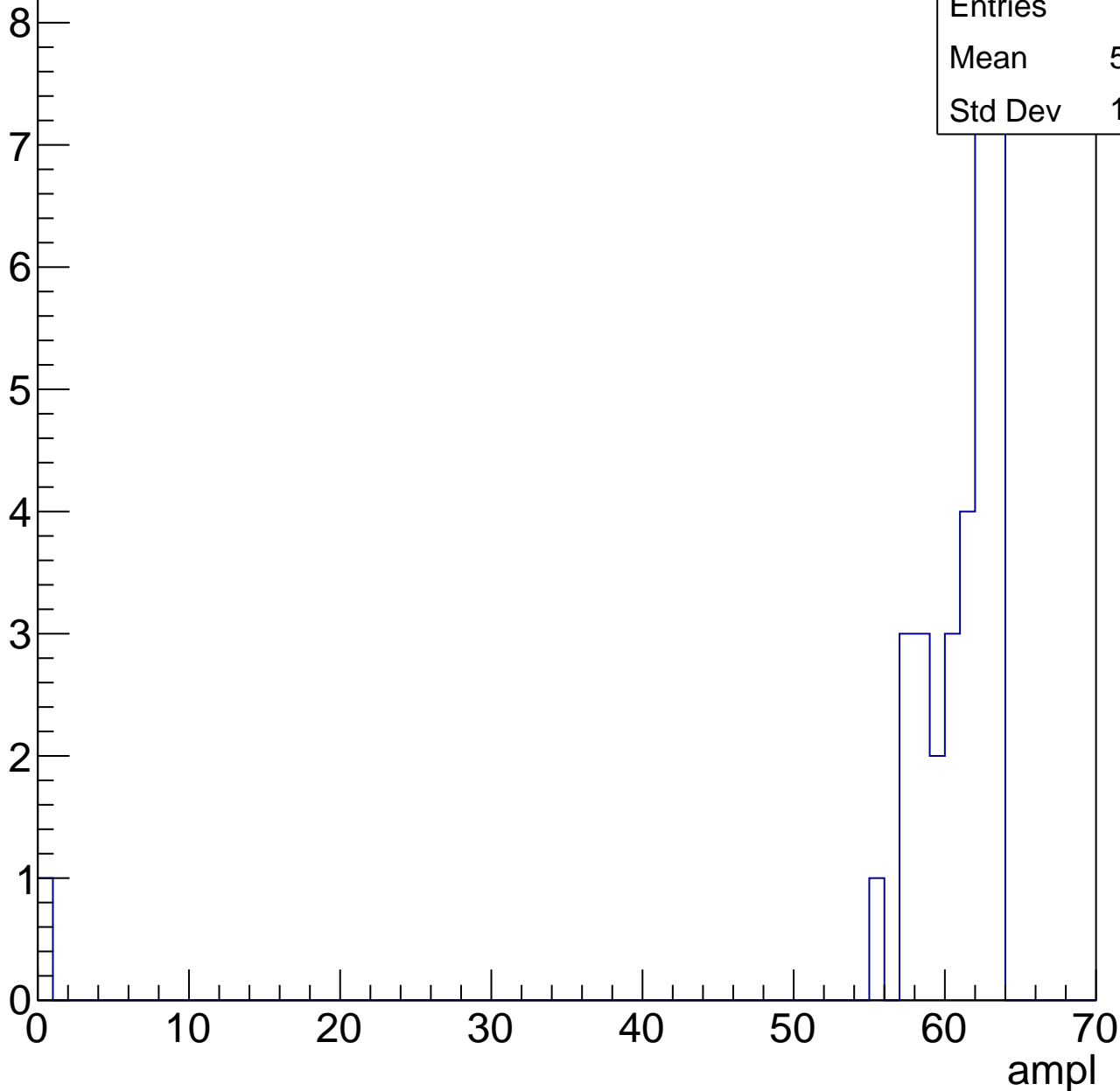


B0L000S, U8-ch12, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.85
Std Dev	10.63



B0L000S, U8-ch12, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch12, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch13, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	29.18
Std Dev	3.438

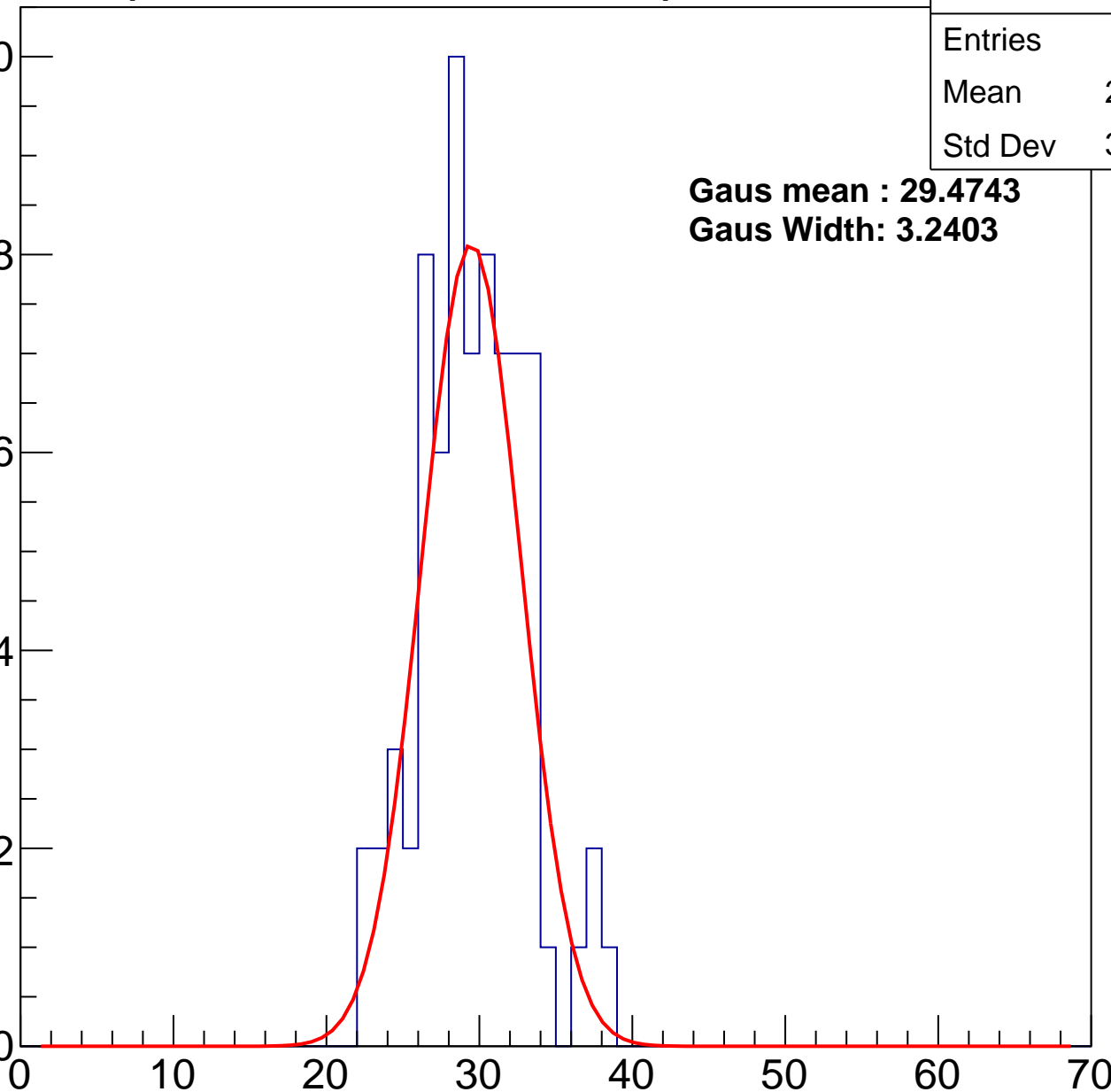
Gaus mean : 29.4743

Gaus Width: 3.2403

Entry

10
8
6
4
2
0

ampl



B0L000S, U8-ch13, adc1

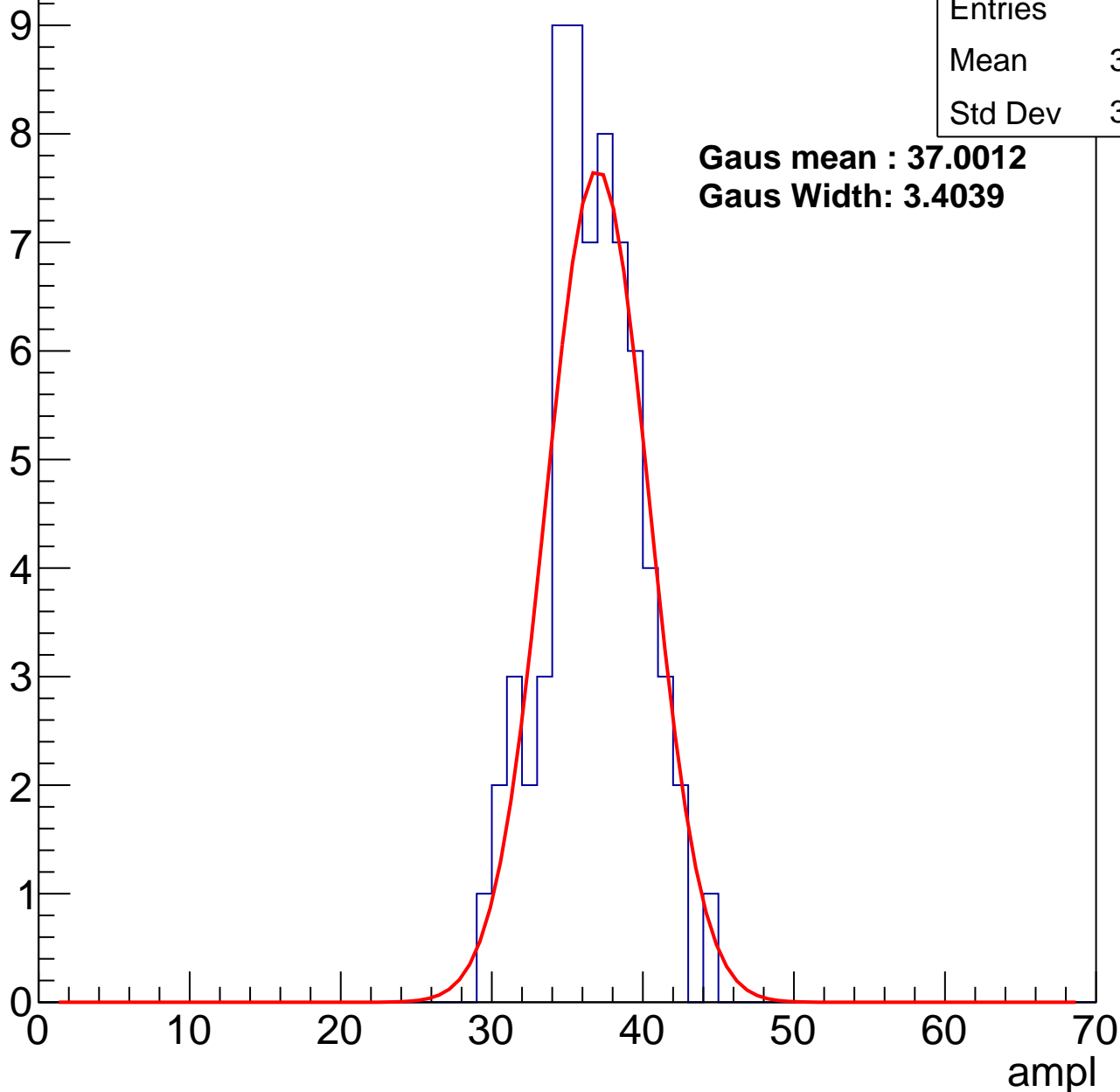
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.19
Std Dev	3.144

Gaus mean : 37.0012

Gaus Width: 3.4039



B0L000S, U8-ch13, adc2

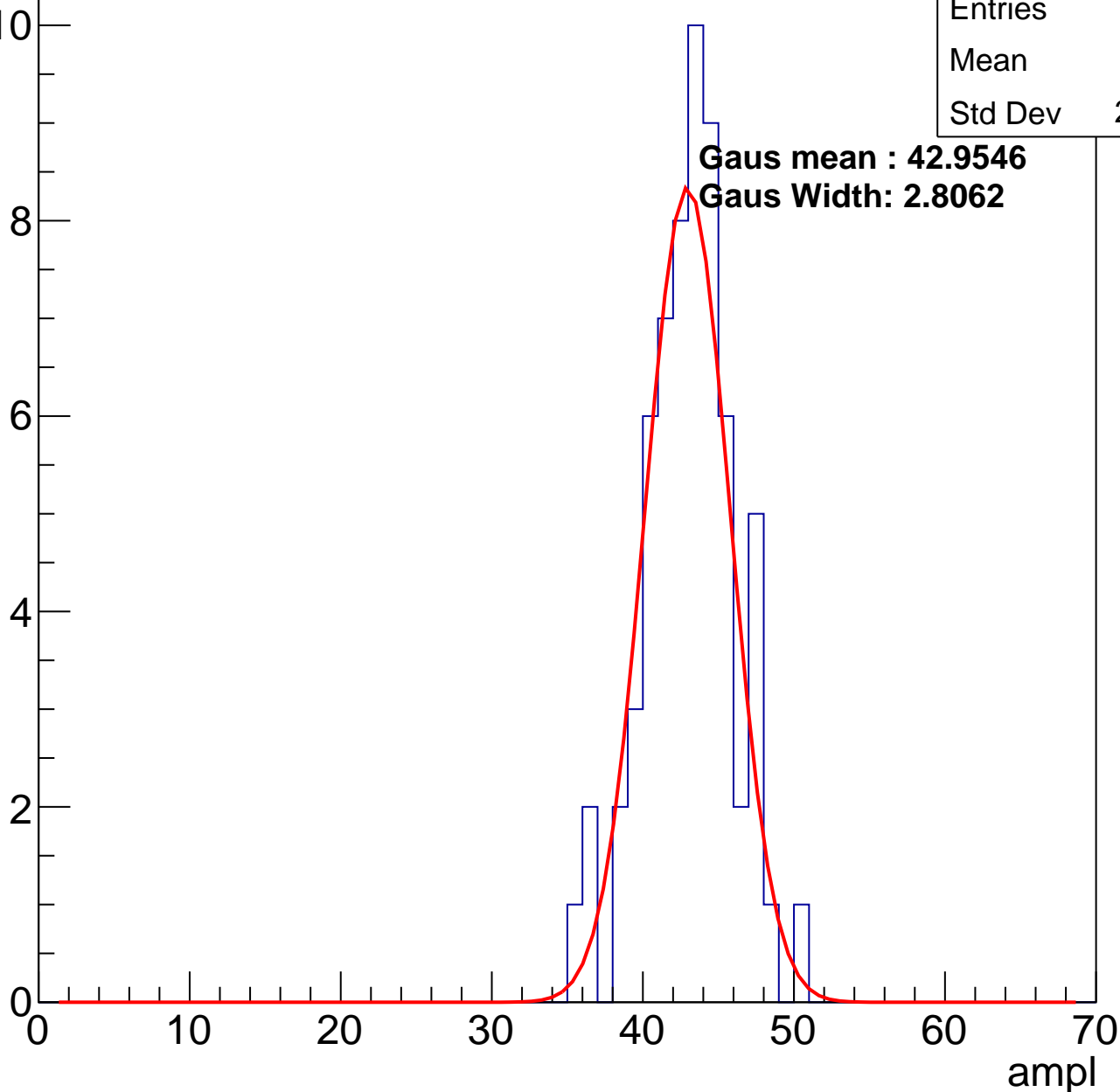
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	42.6
Std Dev	2.941

Gaus mean : 42.9546

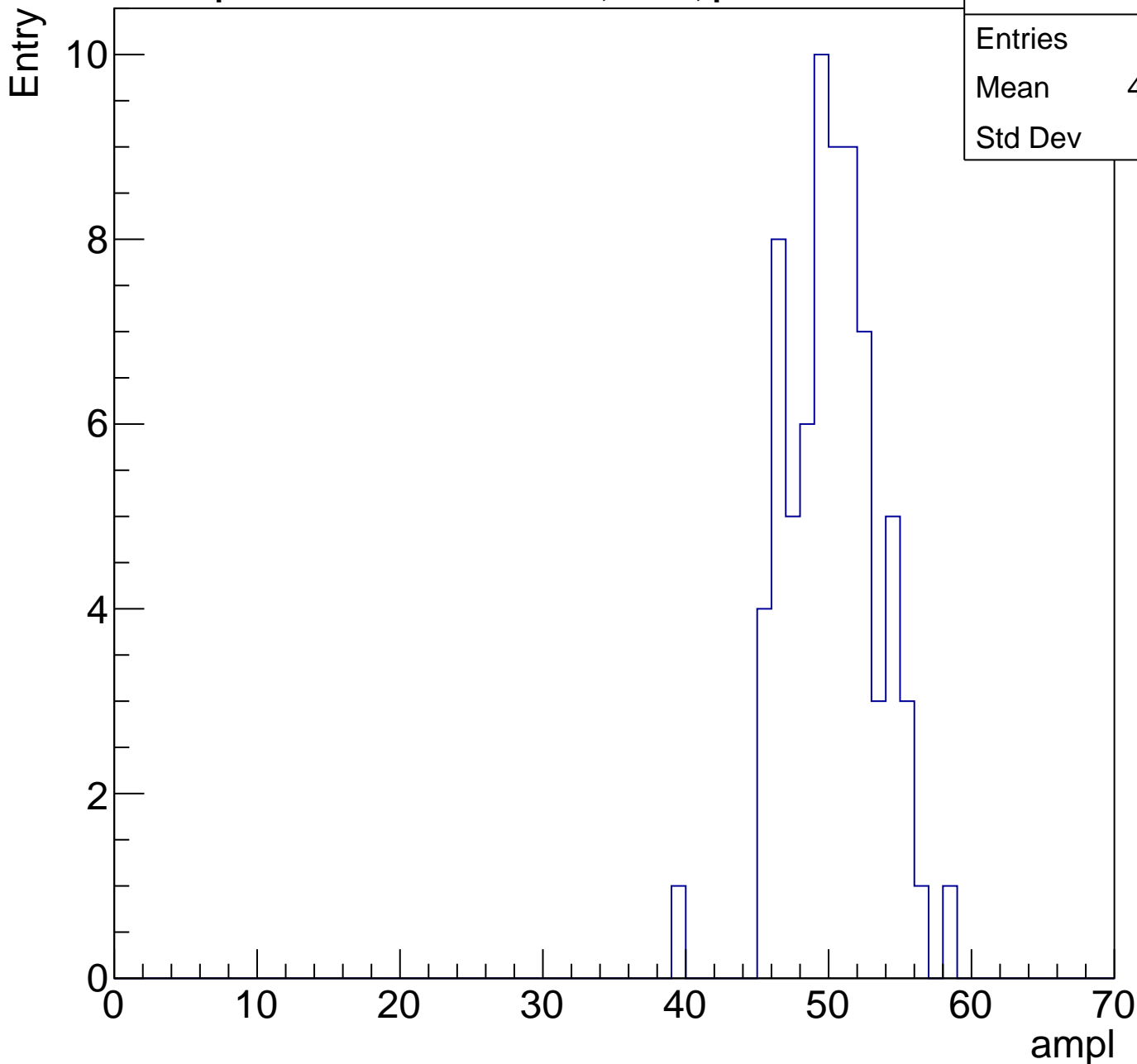
Gaus Width: 2.8062



B0L000S, U8-ch13, adc3

calib_packv5_042523_0143.root, FC#5, port B1

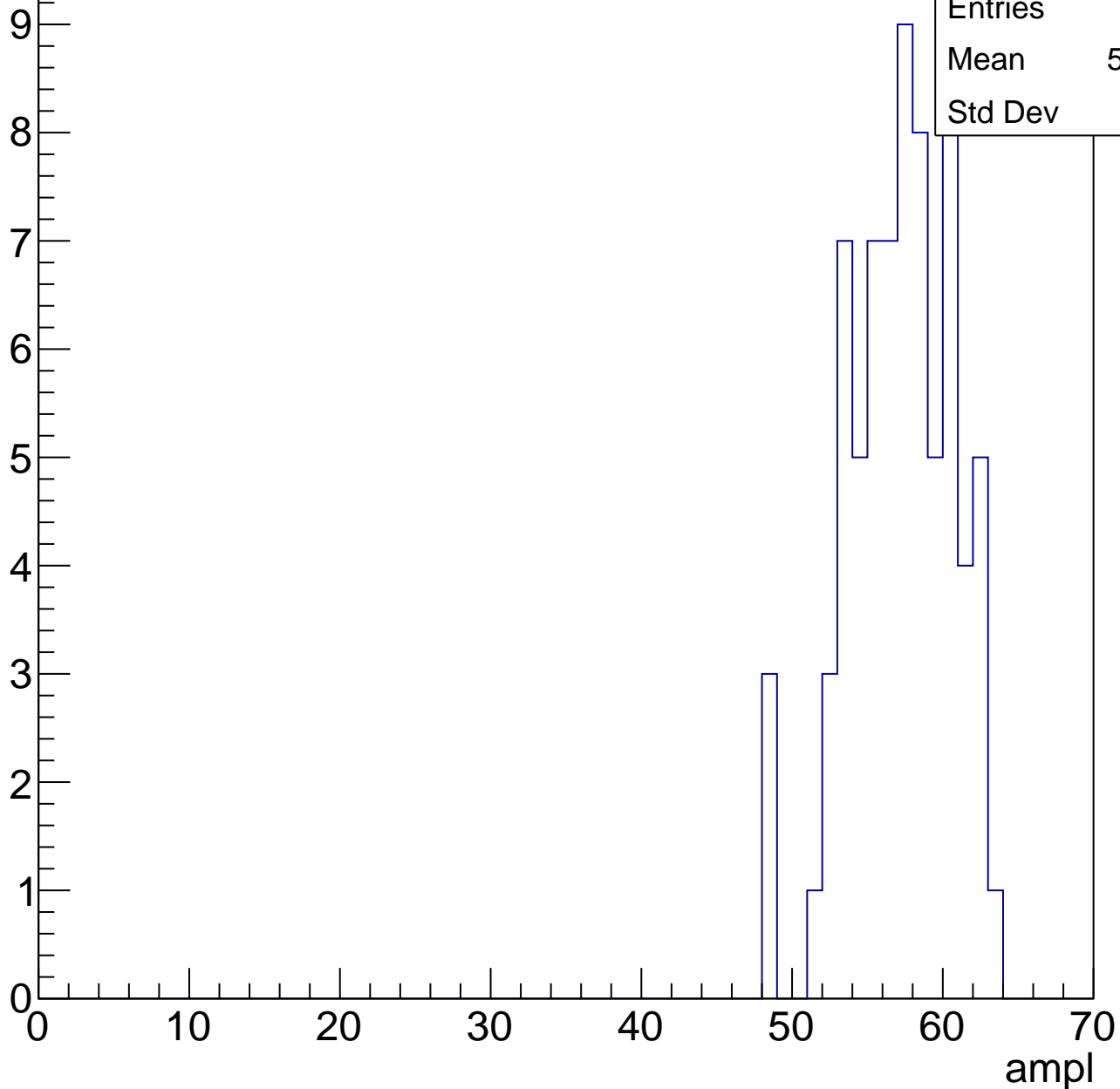
Entries	72
Mean	49.74
Std Dev	3.21



B0L000S, U8-ch13, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

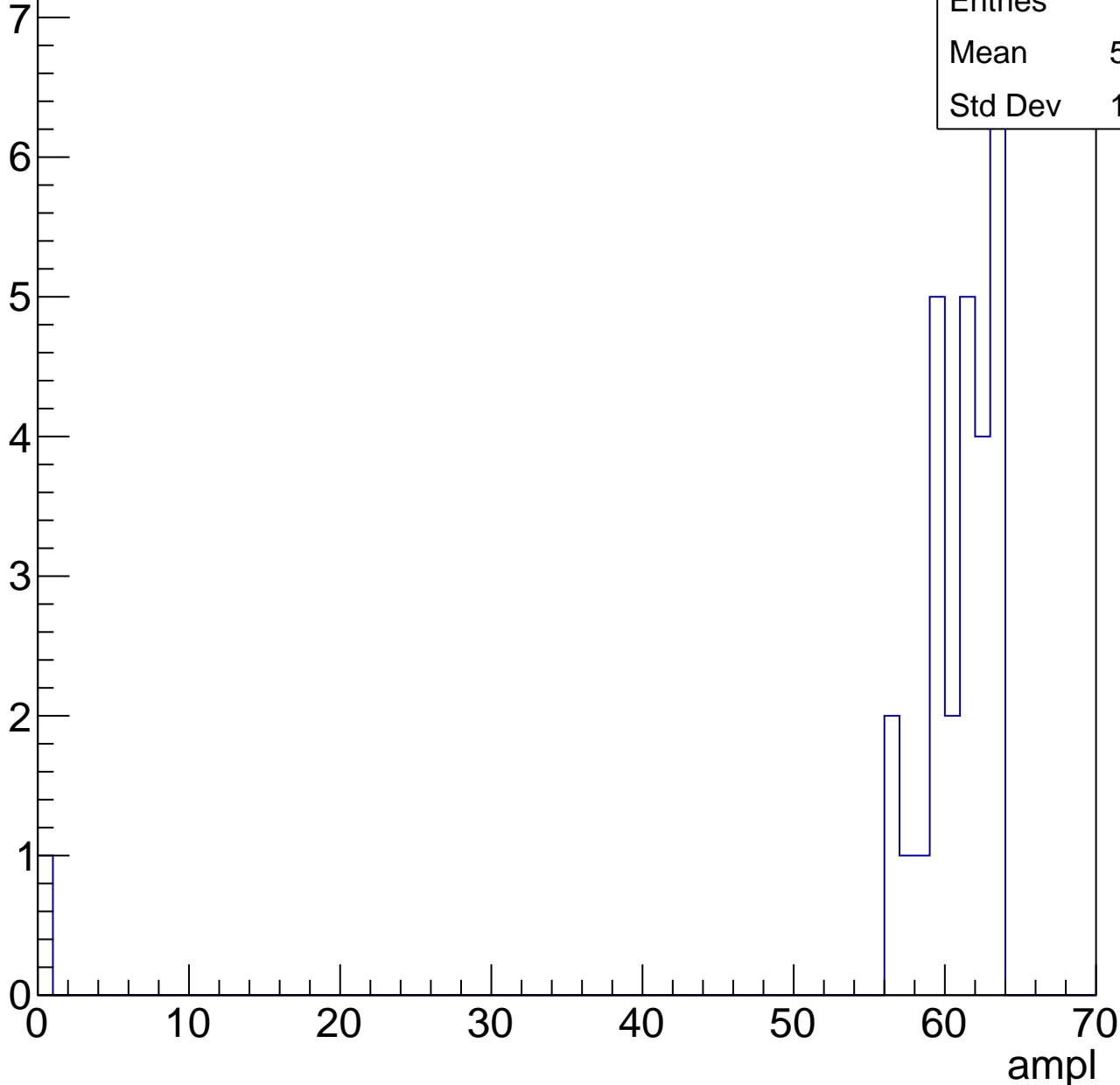


B0L000S, U8-ch13, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	28
Mean	58.43
Std Dev	11.44



B0L000S, U8-ch13, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	62.25
Std Dev	0.8292

B0L000S, U8-ch13, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L000S, U8-ch14, adc0

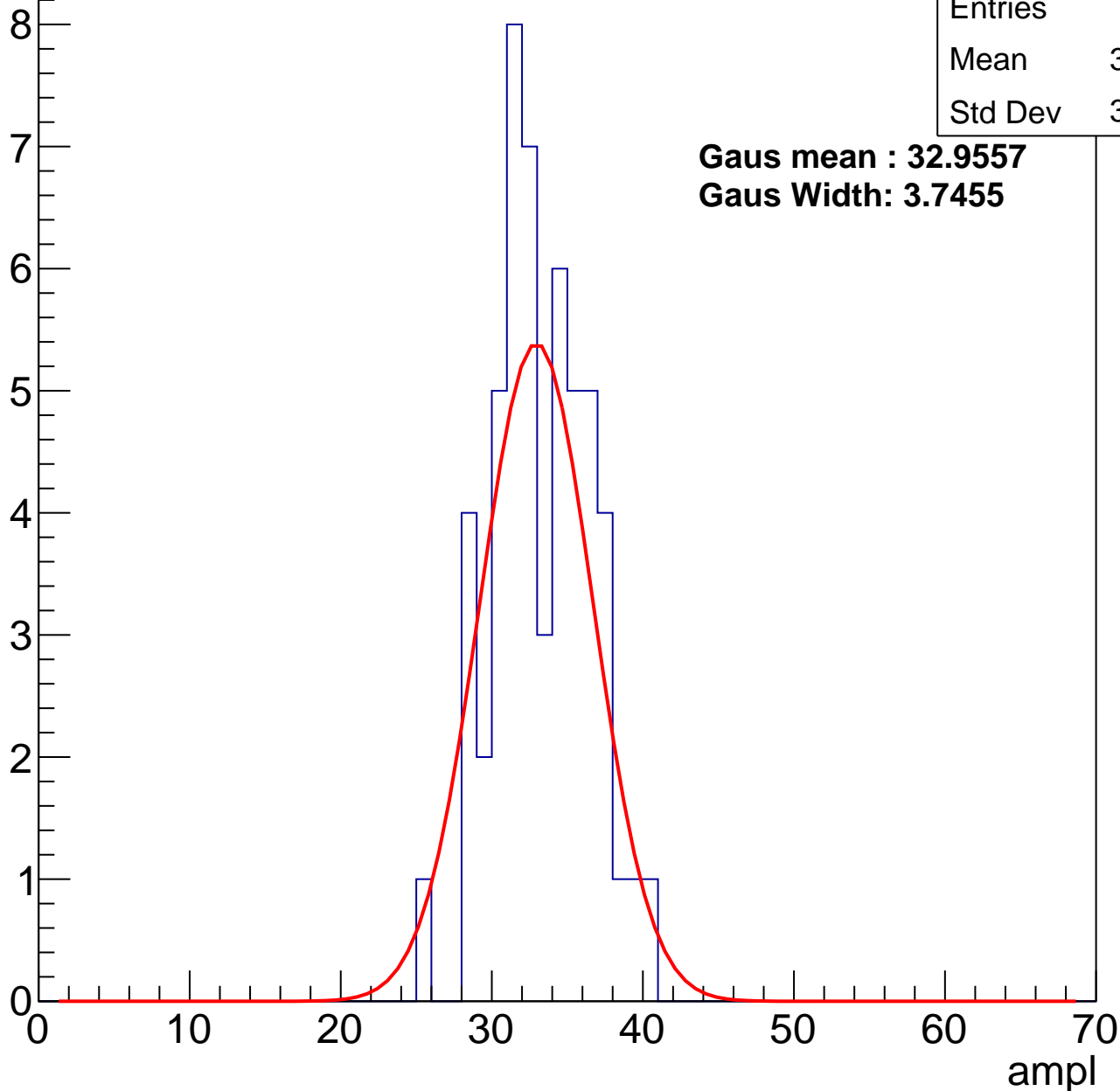
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	32.83
Std Dev	3.143

Gaus mean : 32.9557

Gaus Width: 3.7455



B0L000S, U8-ch14, adc1

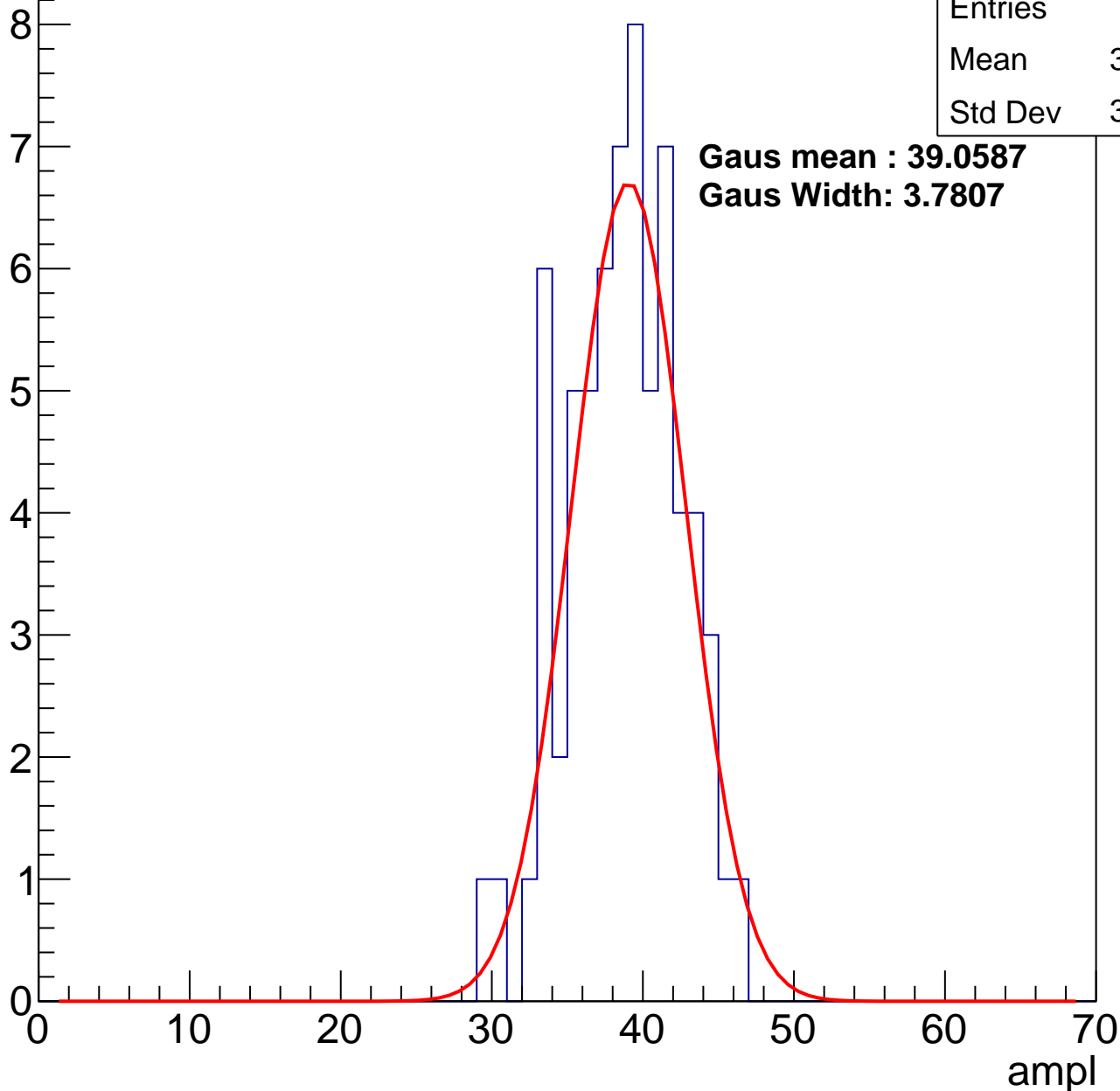
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	38.24
Std Dev	3.678

Gaus mean : 39.0587

Gaus Width: 3.7807



B0L000S, U8-ch14, adc2

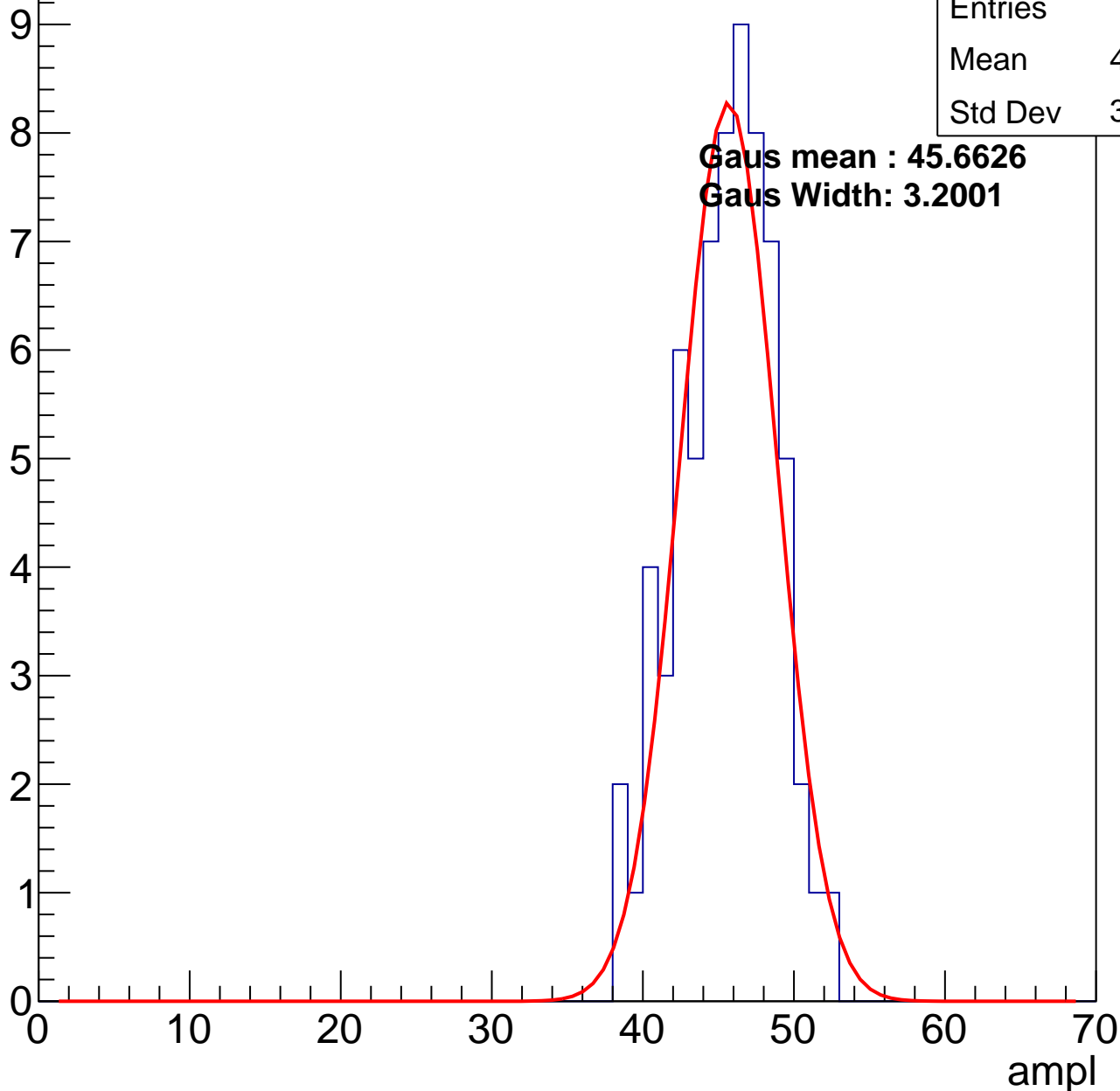
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	45.03
Std Dev	3.144

Gaus mean : 45.6626

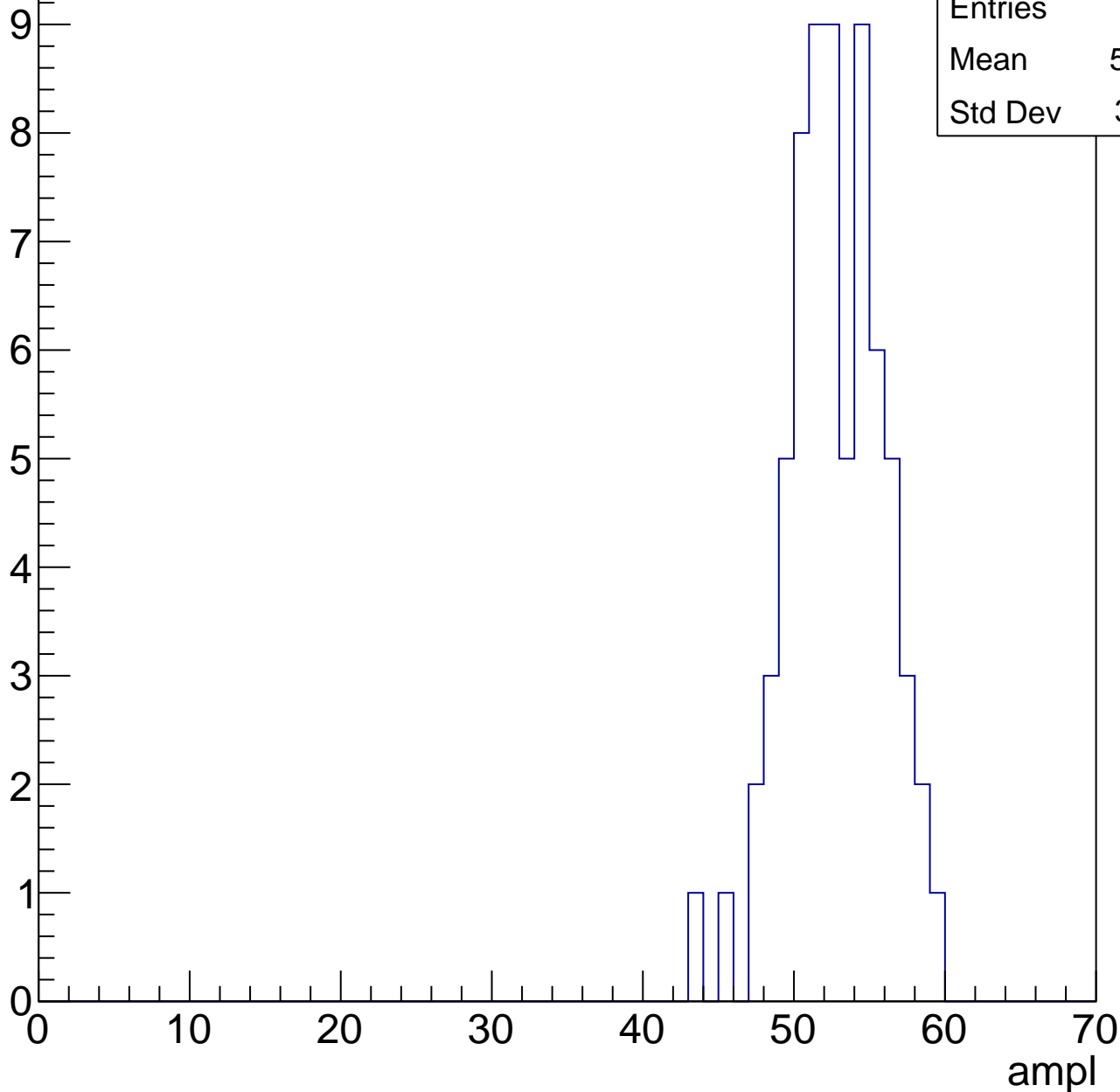
Gaus Width: 3.2001



B0L000S, U8-ch14, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



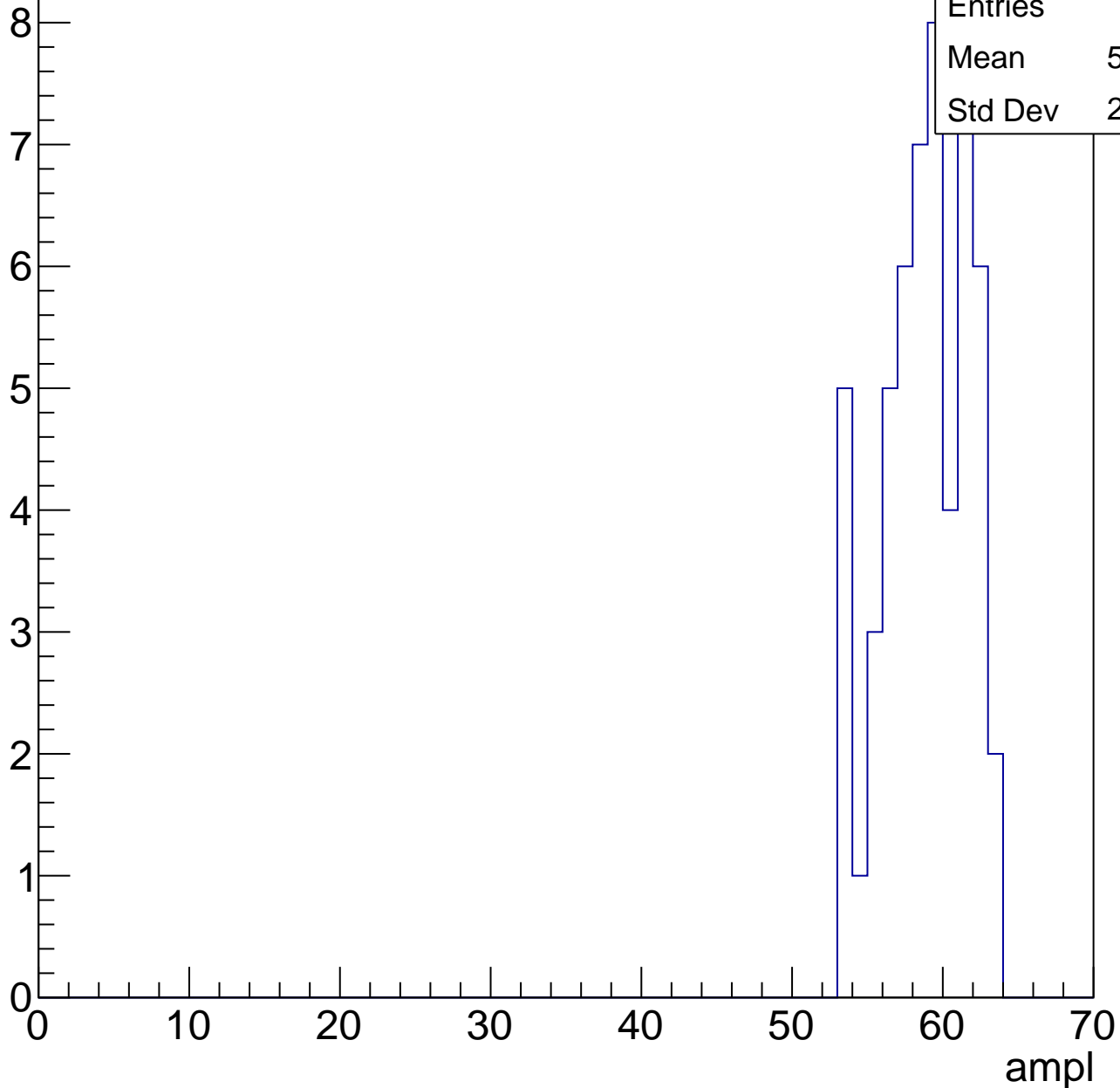
Entries	69
Mean	52.25
Std Dev	3.141

B0L000S, U8-ch14, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	58.36
Std Dev	2.792

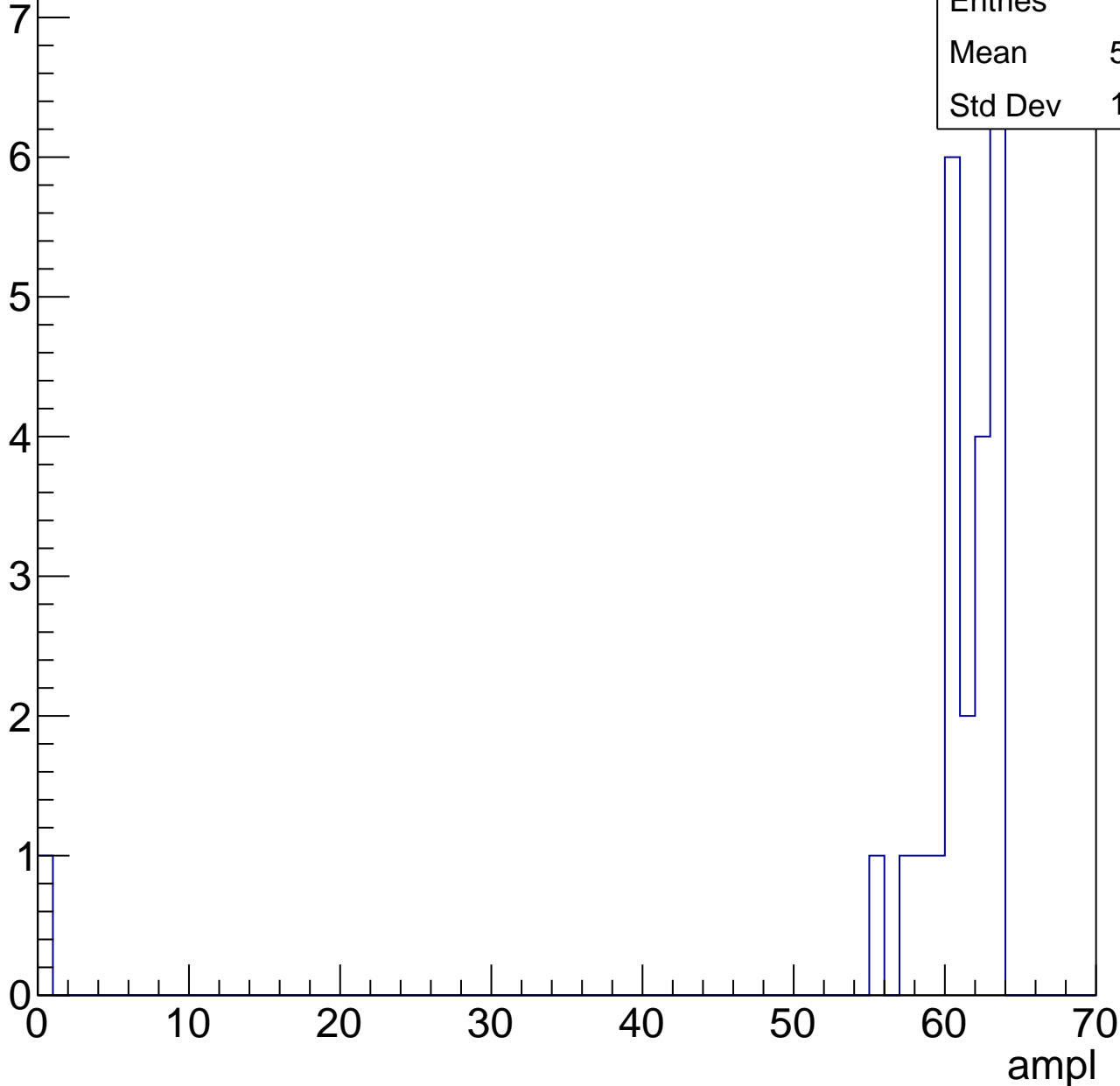


B0L000S, U8-ch14, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	24
Mean	58.33
Std Dev	12.34



B0L000S, U8-ch14, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch14, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch15, adc0

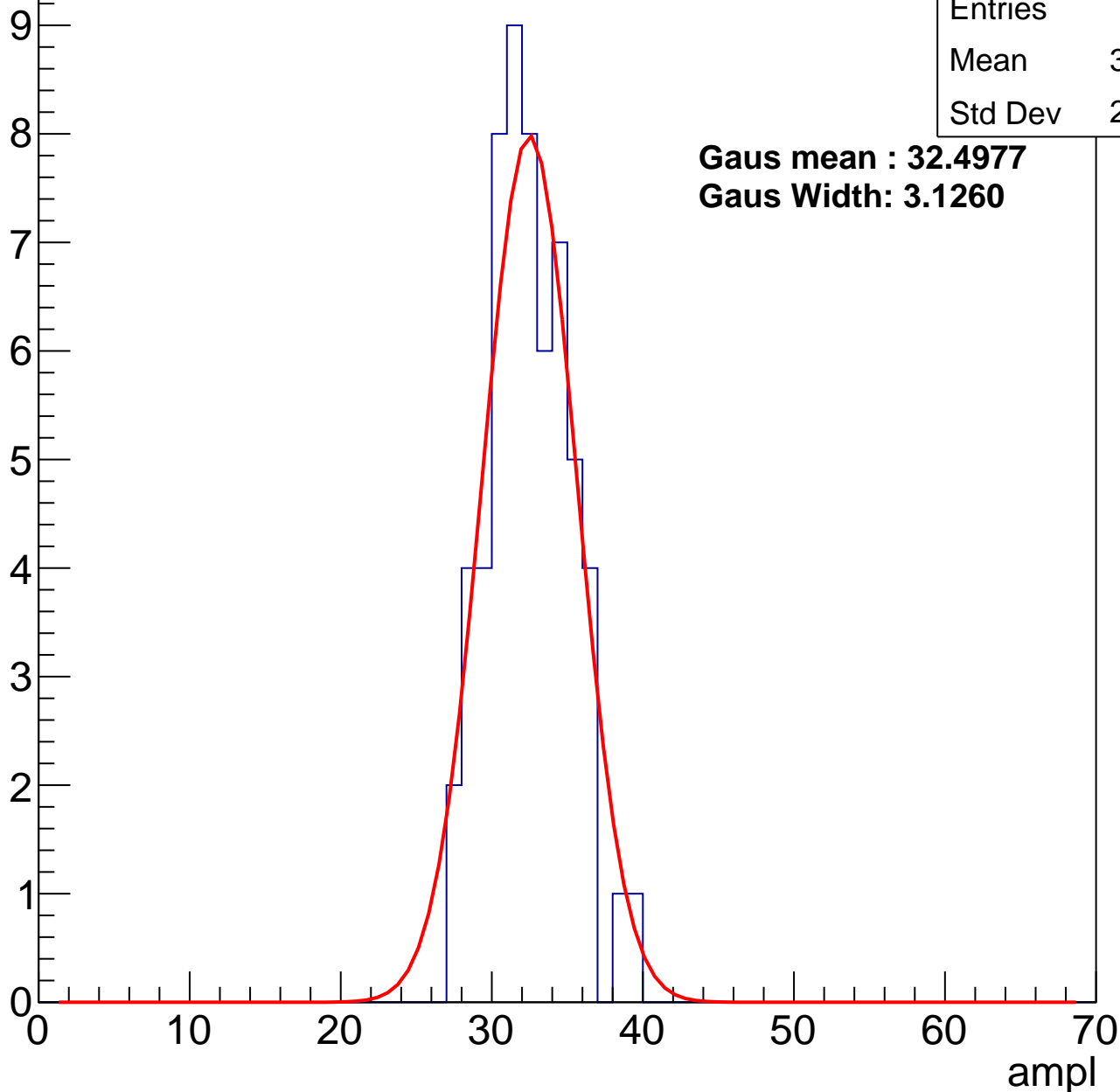
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	32.02
Std Dev	2.665

Gaus mean : 32.4977

Gaus Width: 3.1260



B0L000S, U8-ch15, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	38.81
Std Dev	3.122

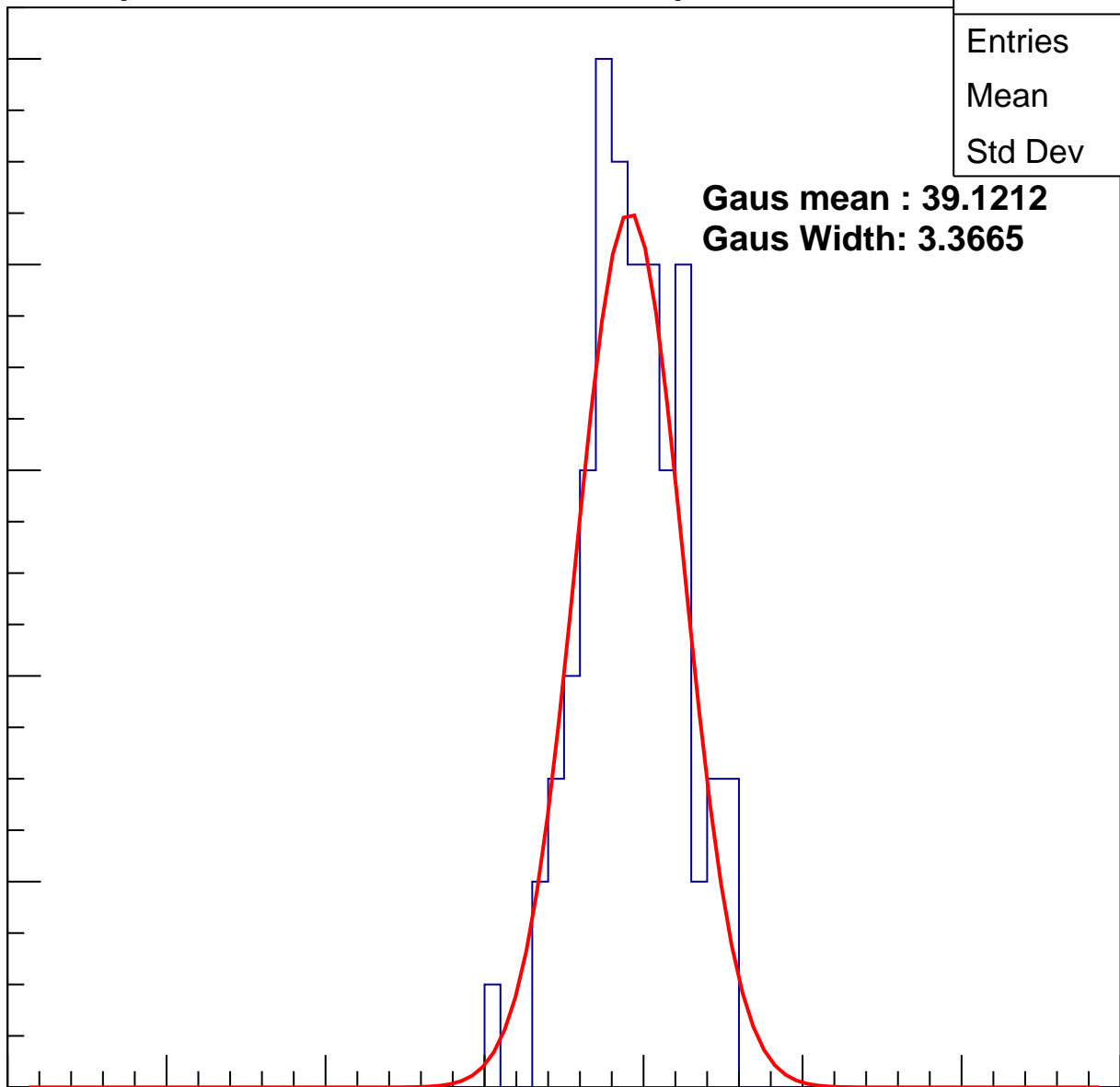
Gaus mean : 39.1212
Gaus Width: 3.3665

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch15, adc2

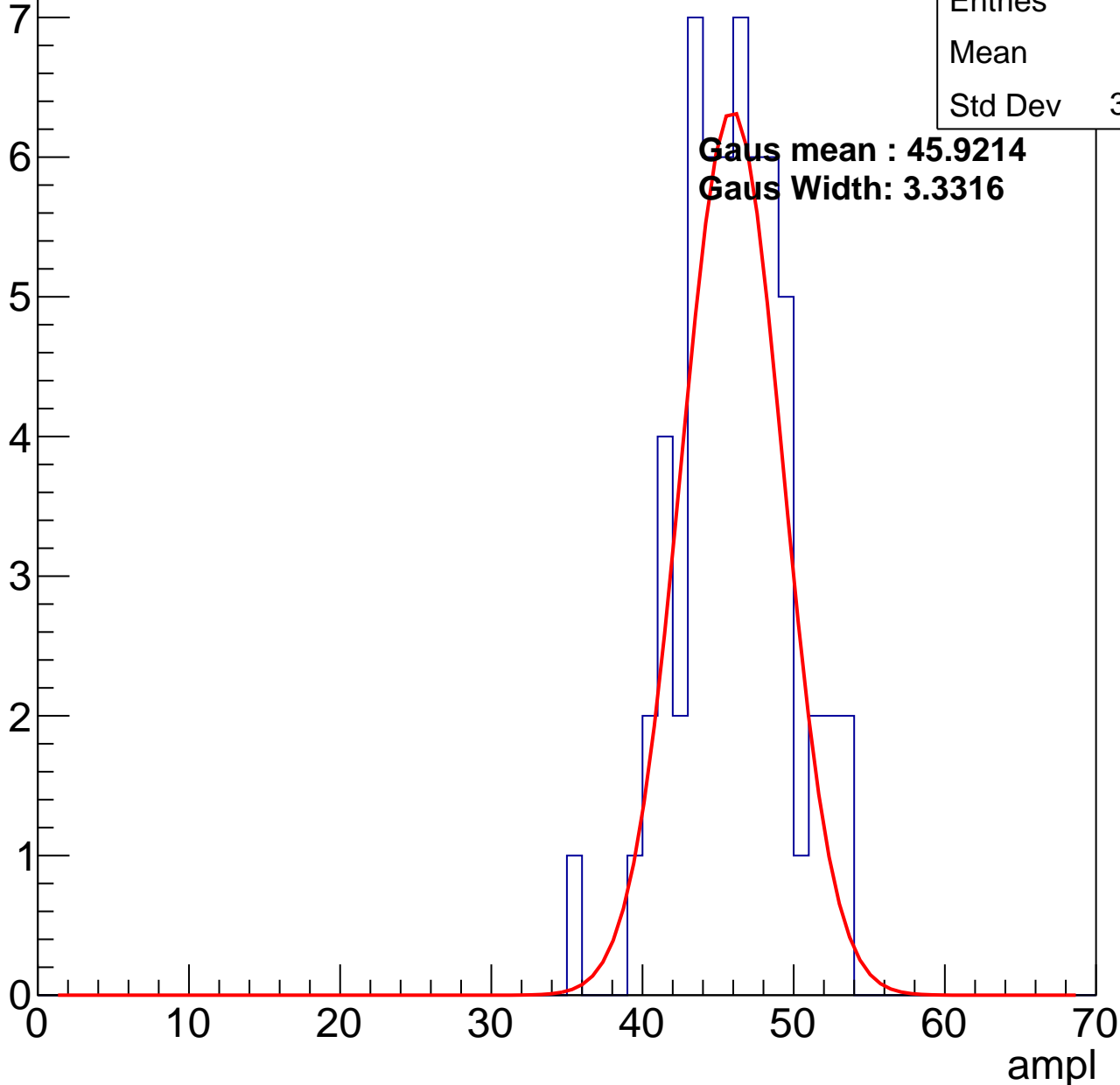
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	45.6
Std Dev	3.579

Gaus mean : 45.9214

Gaus Width: 3.3316

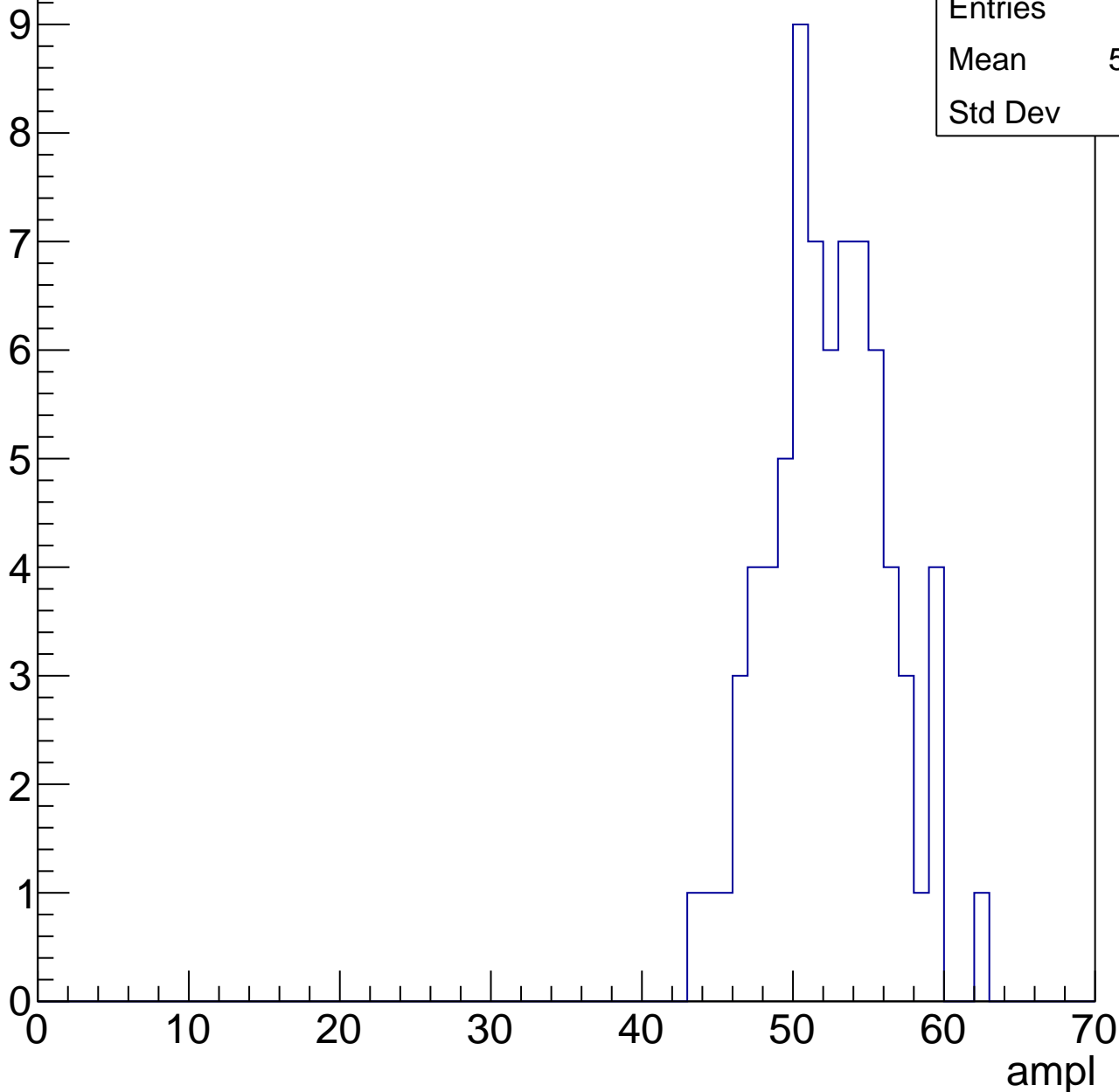


B0L000S, U8-ch15, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

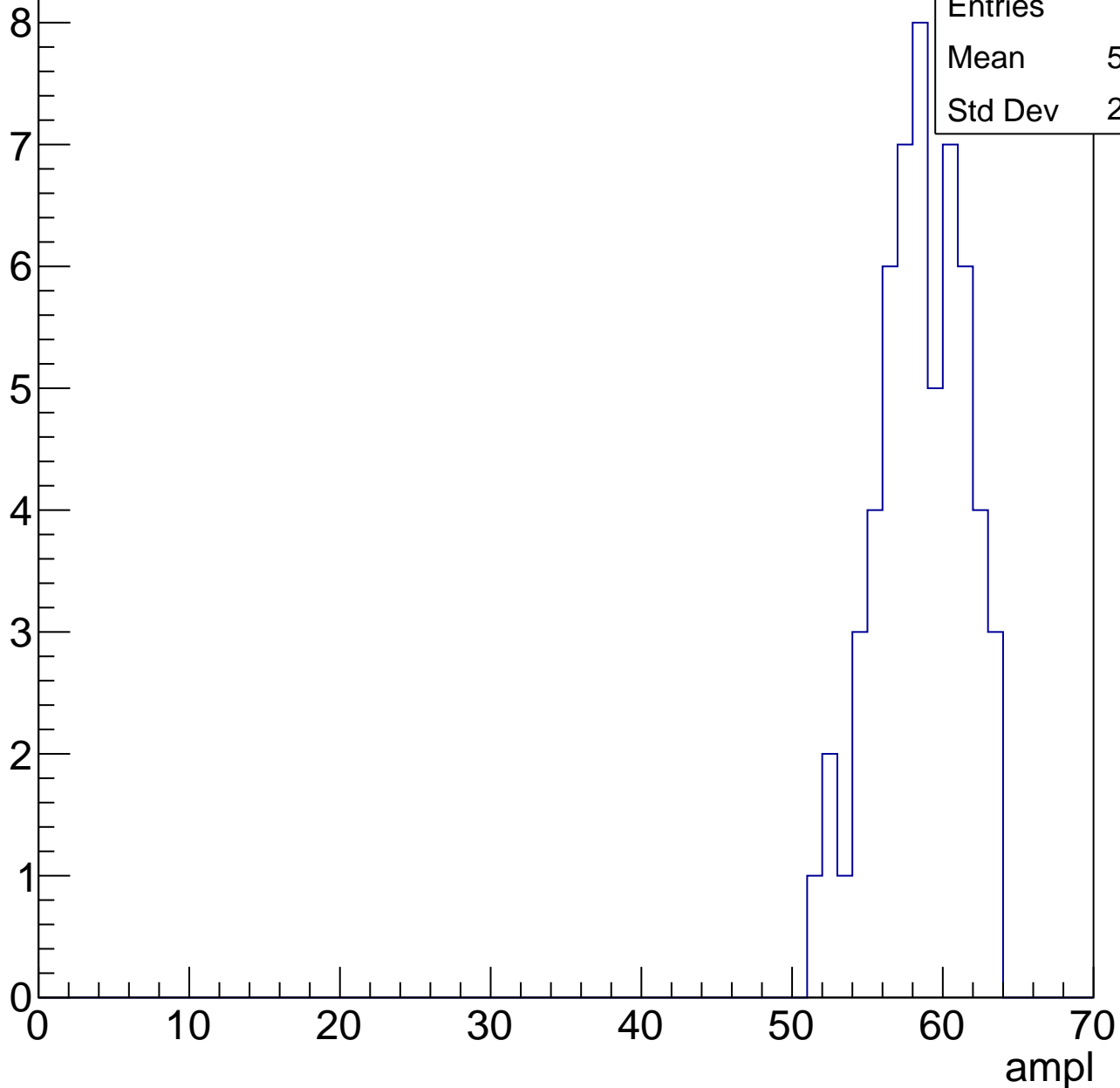
Entries	74
Mean	51.95
Std Dev	3.88



B0L000S, U8-ch15, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



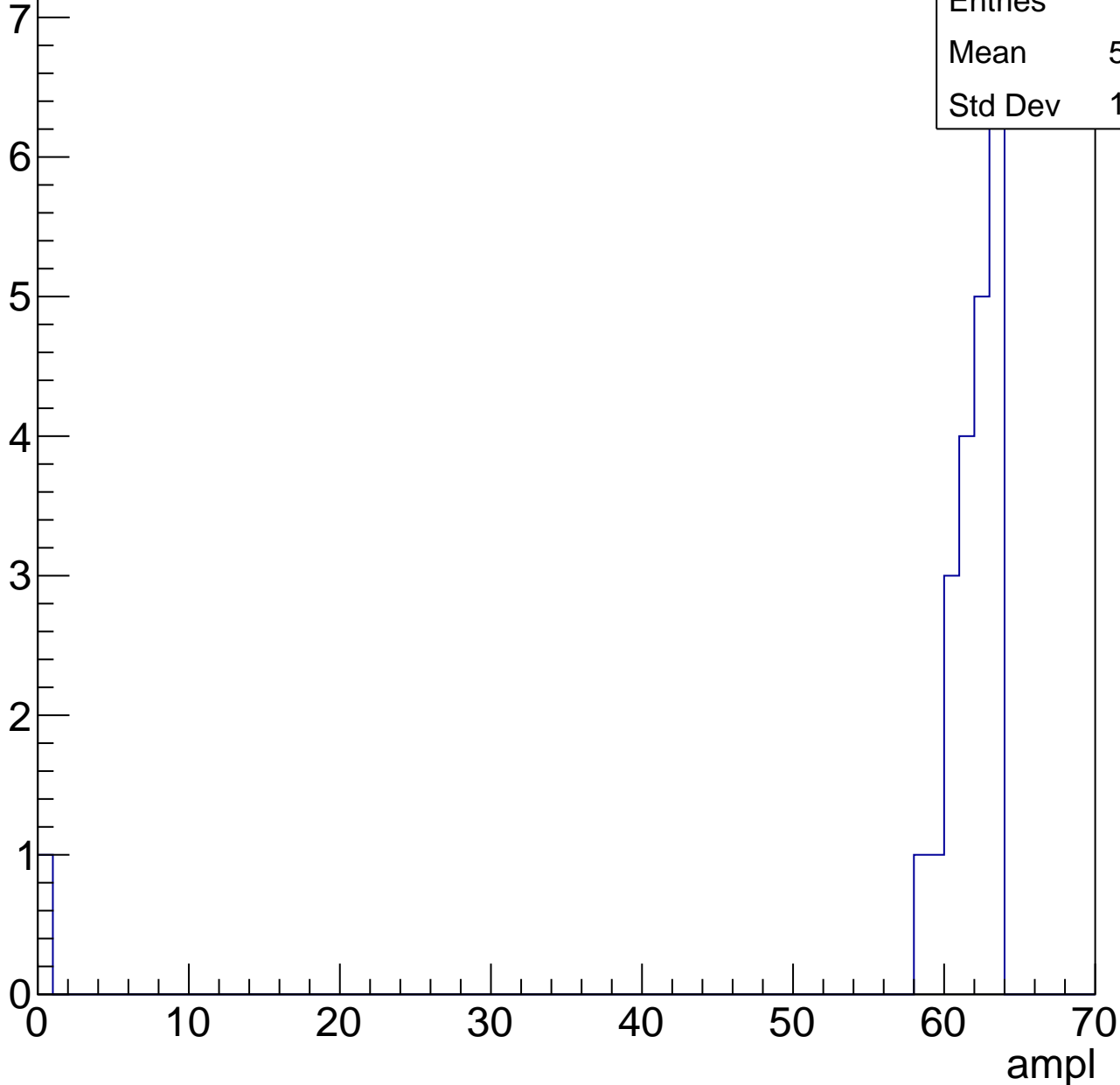
Entries	57
Mean	58.02
Std Dev	2.923

B0L000S, U8-ch15, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	22
Mean	58.73
Std Dev	12.89



B0L000S, U8-ch15, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch15, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch16, adc0

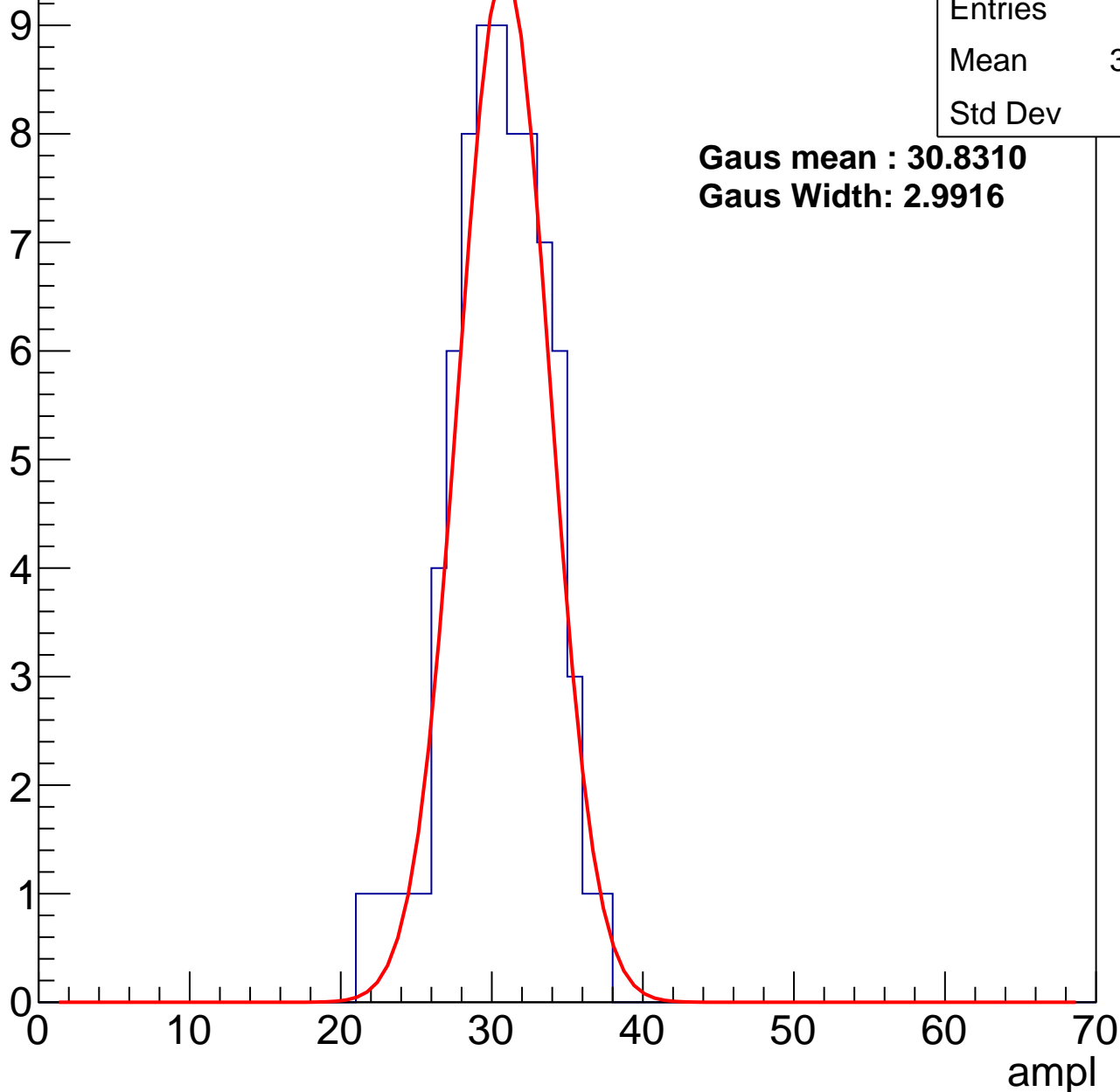
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	30.04
Std Dev	3.21

Gaus mean : 30.8310

Gaus Width: 2.9916



B0L000S, U8-ch16, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	37.97
Std Dev	3.162

Gaus mean : 38.3330

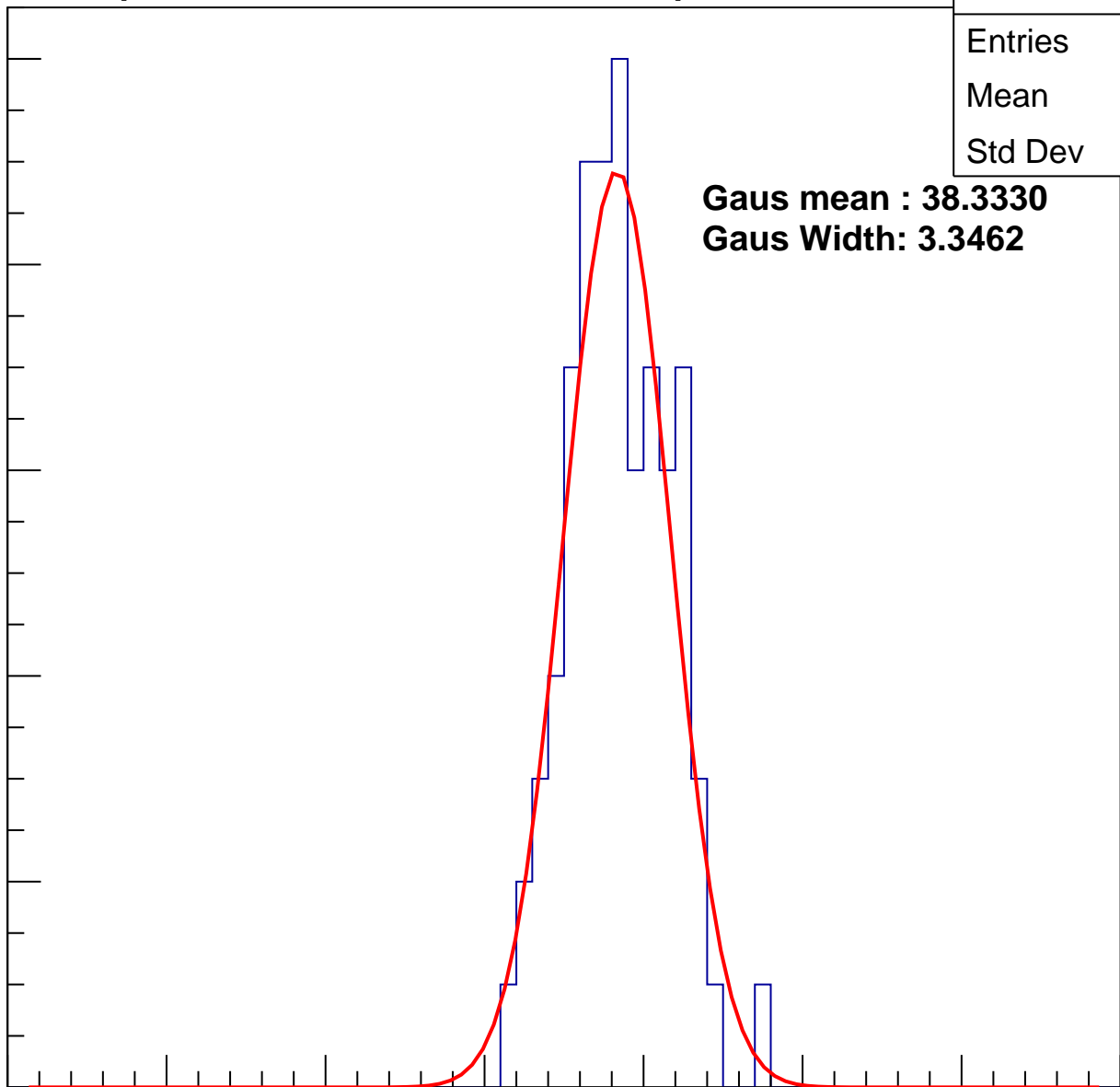
Gaus Width: 3.3462

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch16, adc2

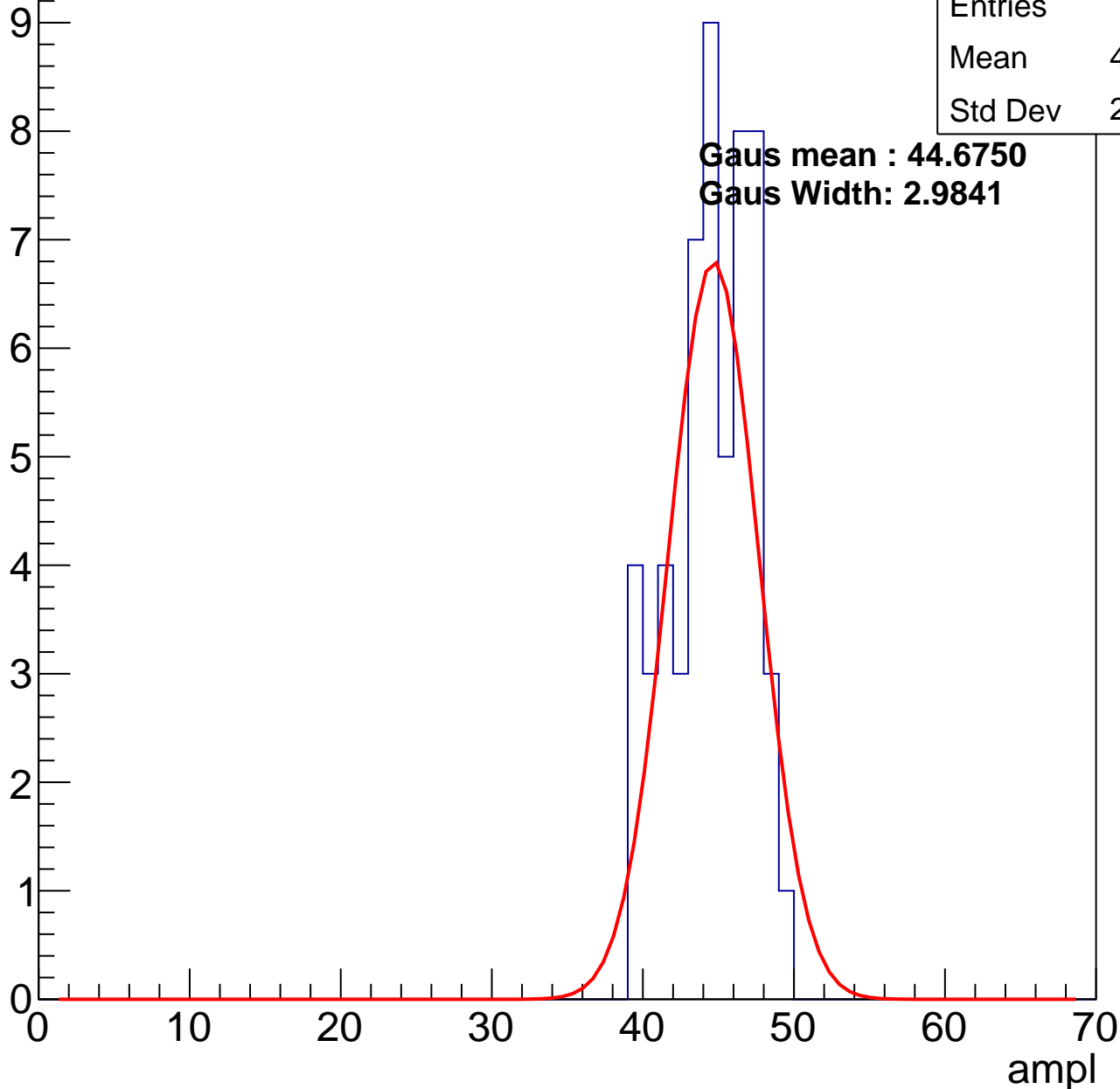
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	44.09
Std Dev	2.644

Gaus mean : 44.6750

Gaus Width: 2.9841

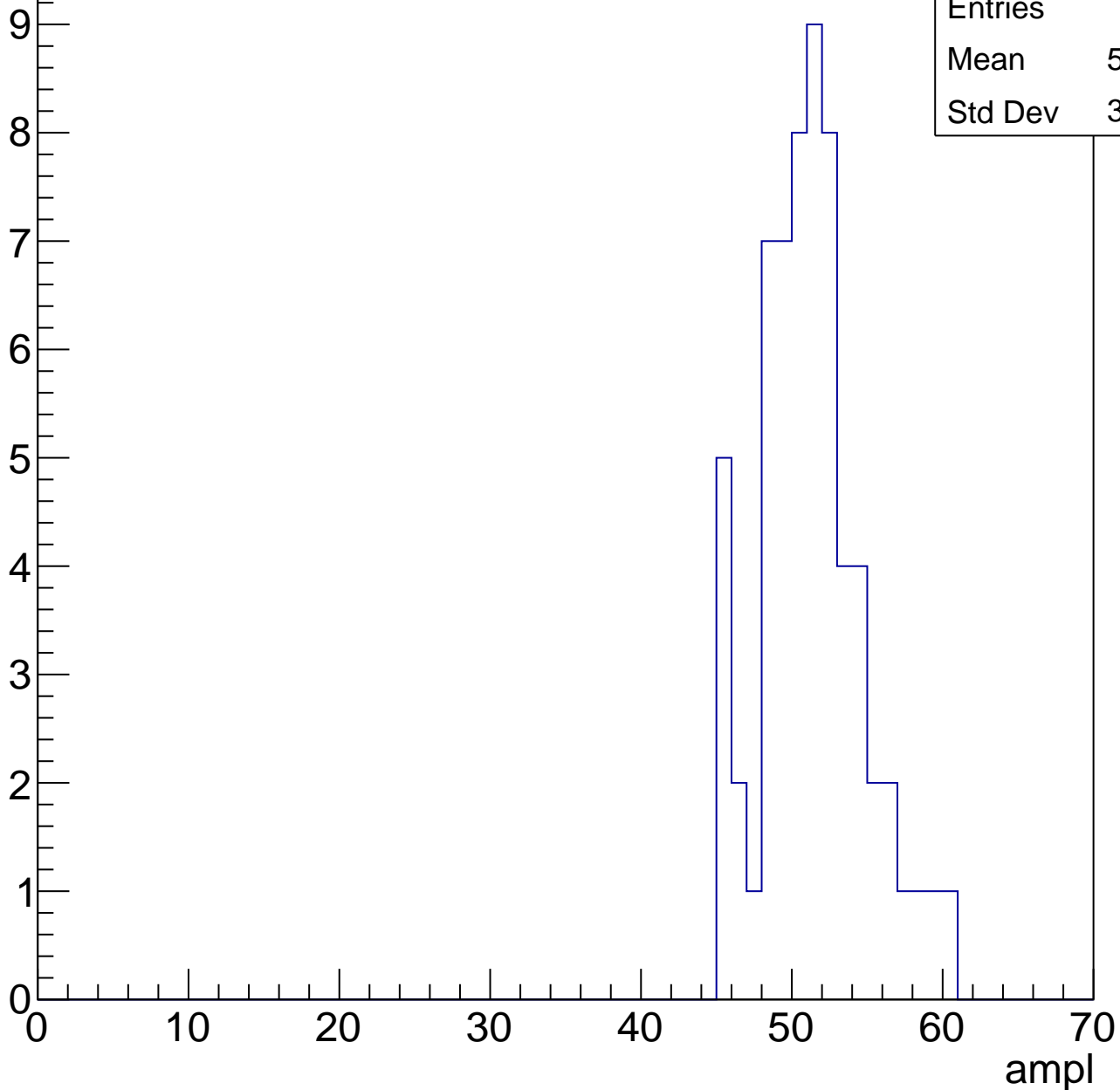


B0L000S, U8-ch16, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

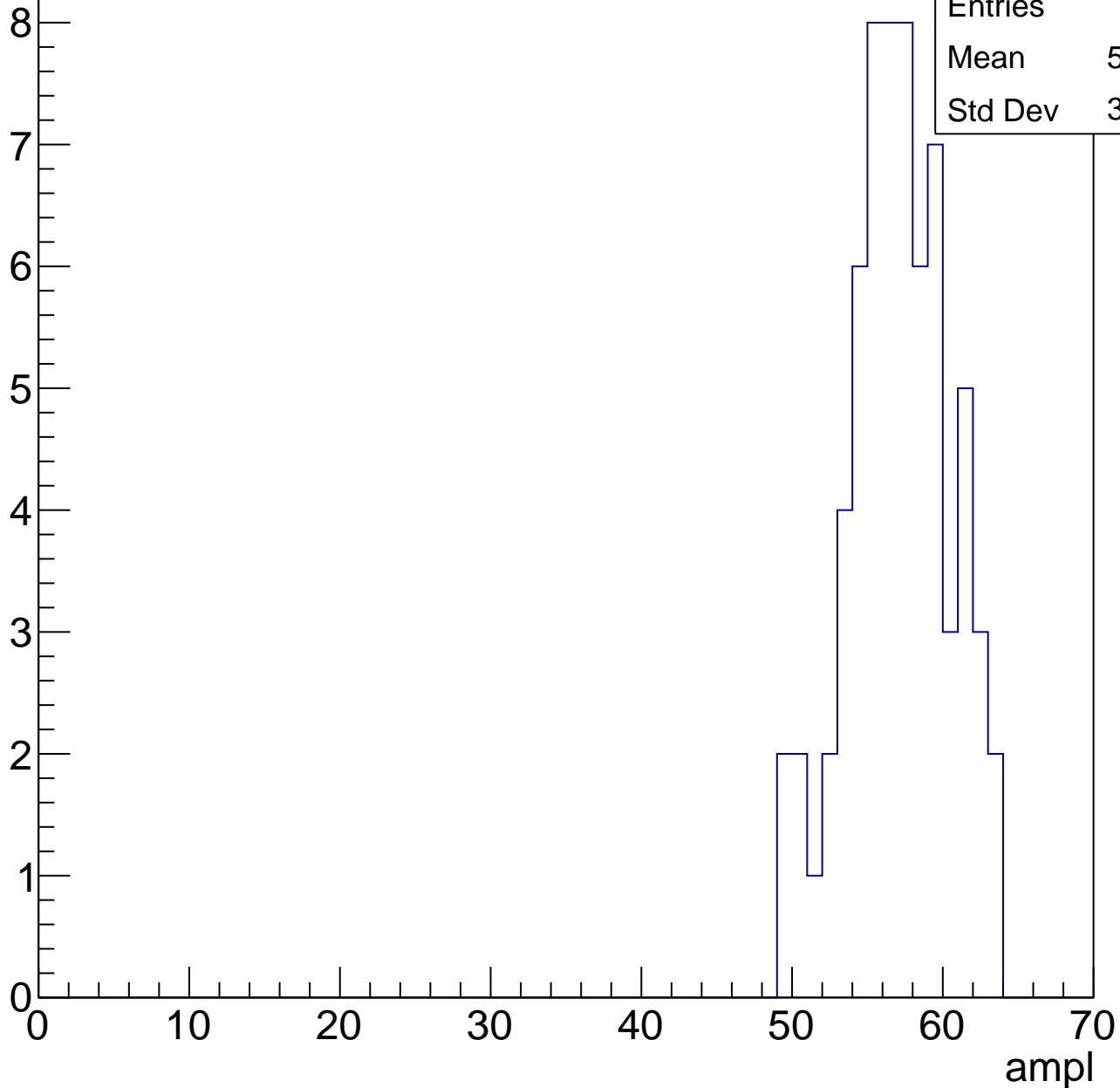
Entries	63
Mean	50.83
Std Dev	3.369



B0L000S, U8-ch16, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



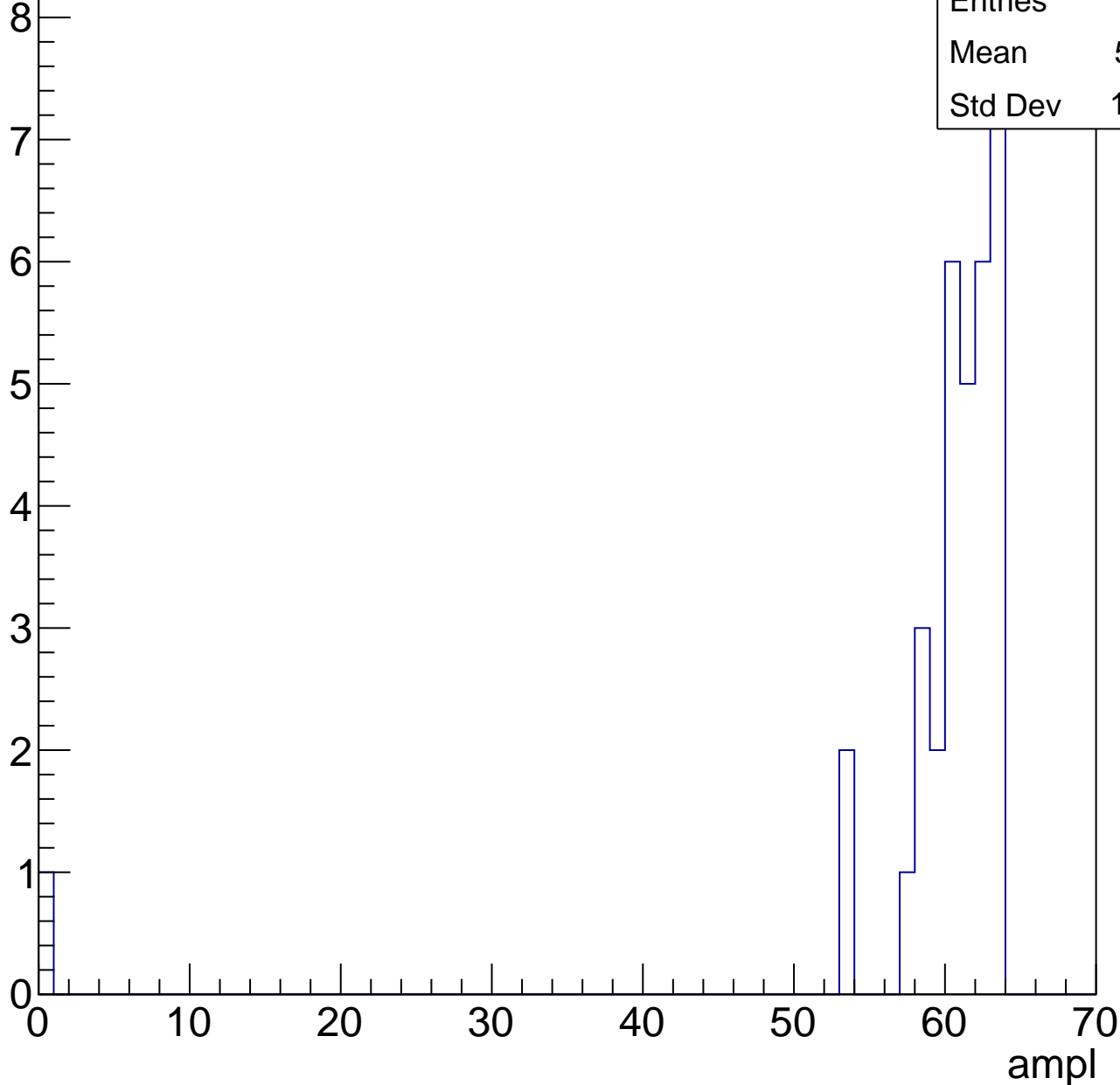
Entries	67
Mean	56.58
Std Dev	3.337

B0L000S, U8-ch16, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	58.71
Std Dev	10.52



B0L000S, U8-ch16, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch16, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch17, adc0

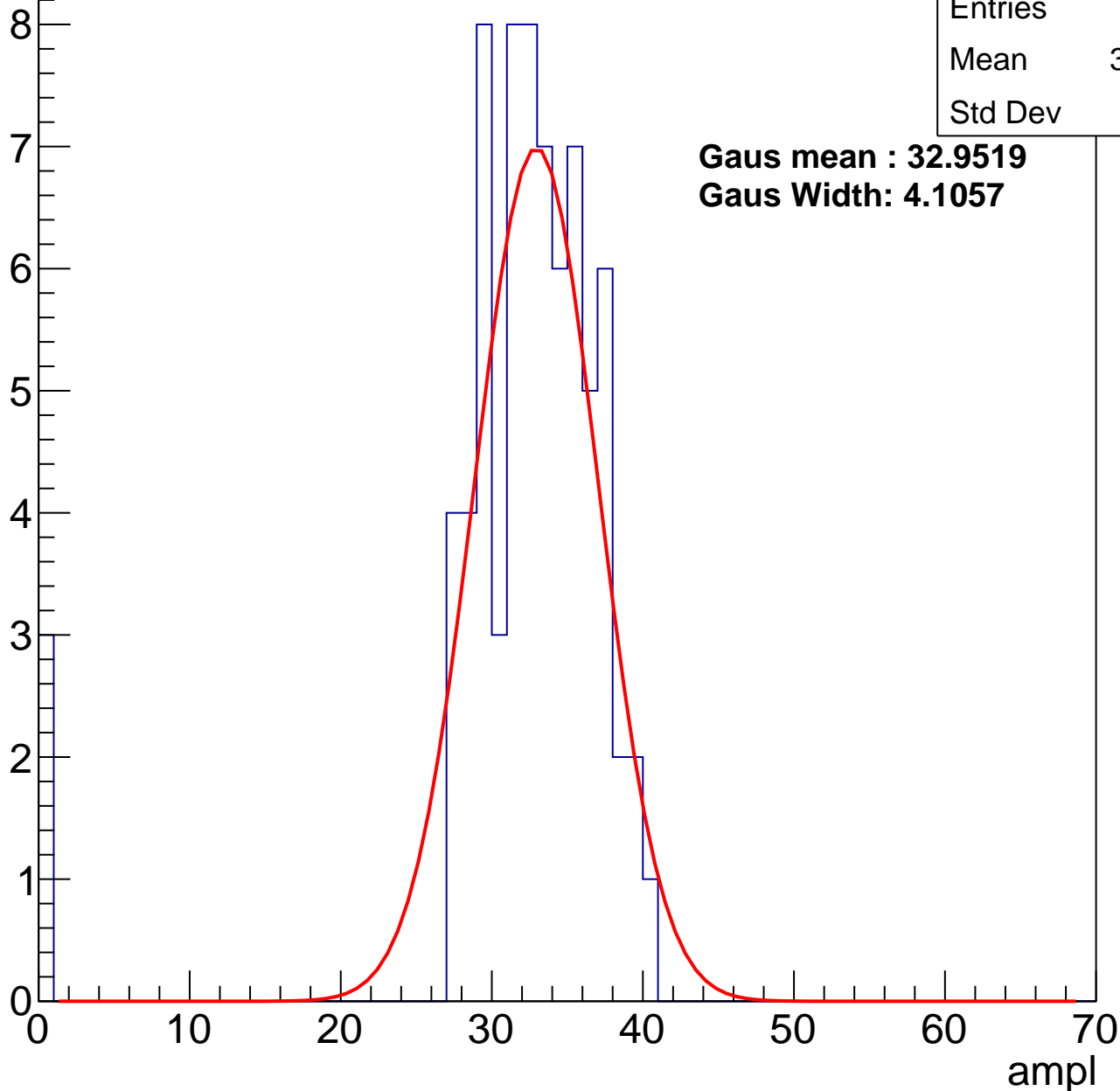
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	31.38
Std Dev	7.22

Gaus mean : 32.9519

Gaus Width: 4.1057



B0L000S, U8-ch17, adc1

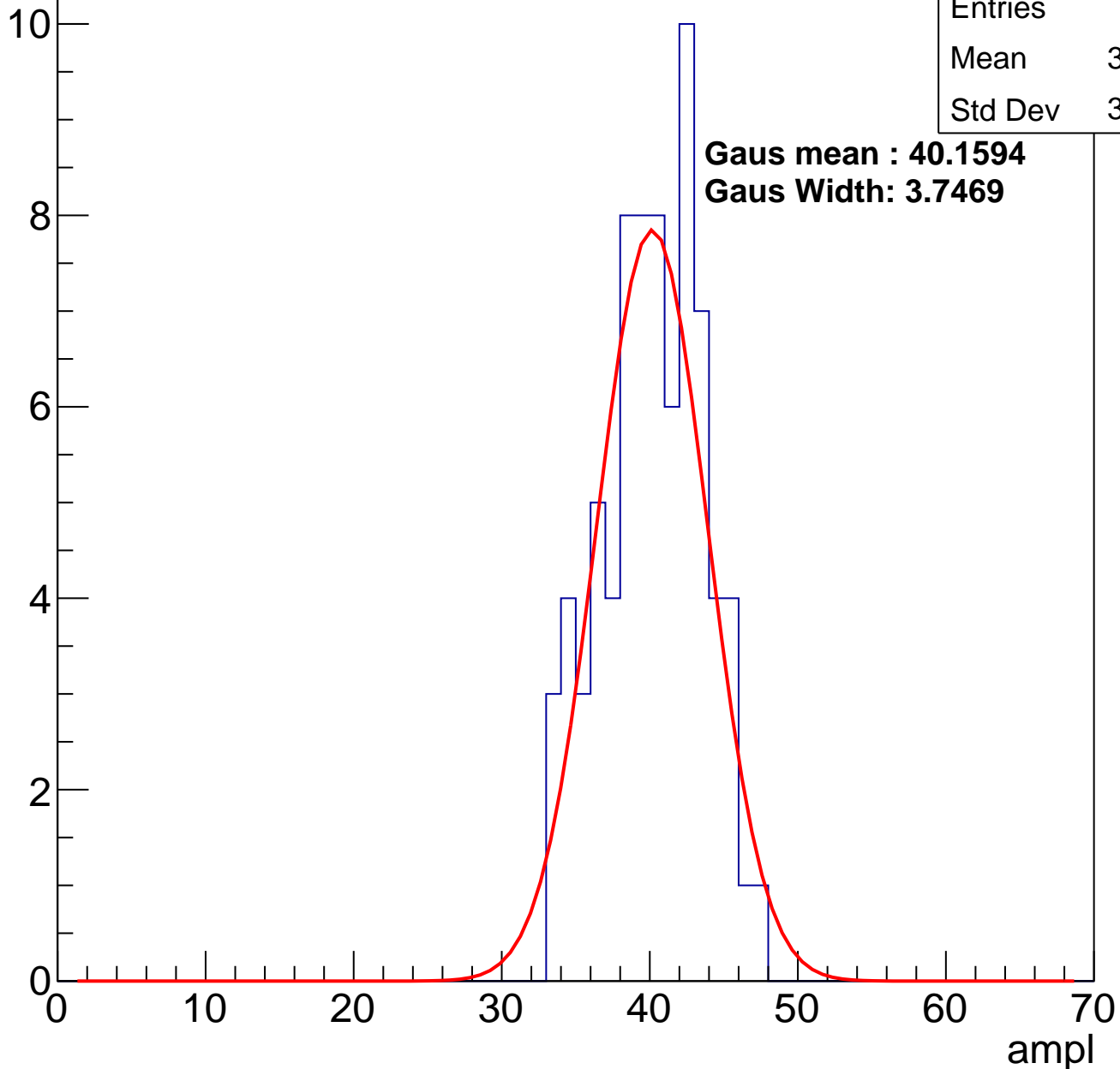
calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	39.74
Std Dev	3.393

Gaus mean : 40.1594

Gaus Width: 3.7469

Entry



B0L000S, U8-ch17, adc2

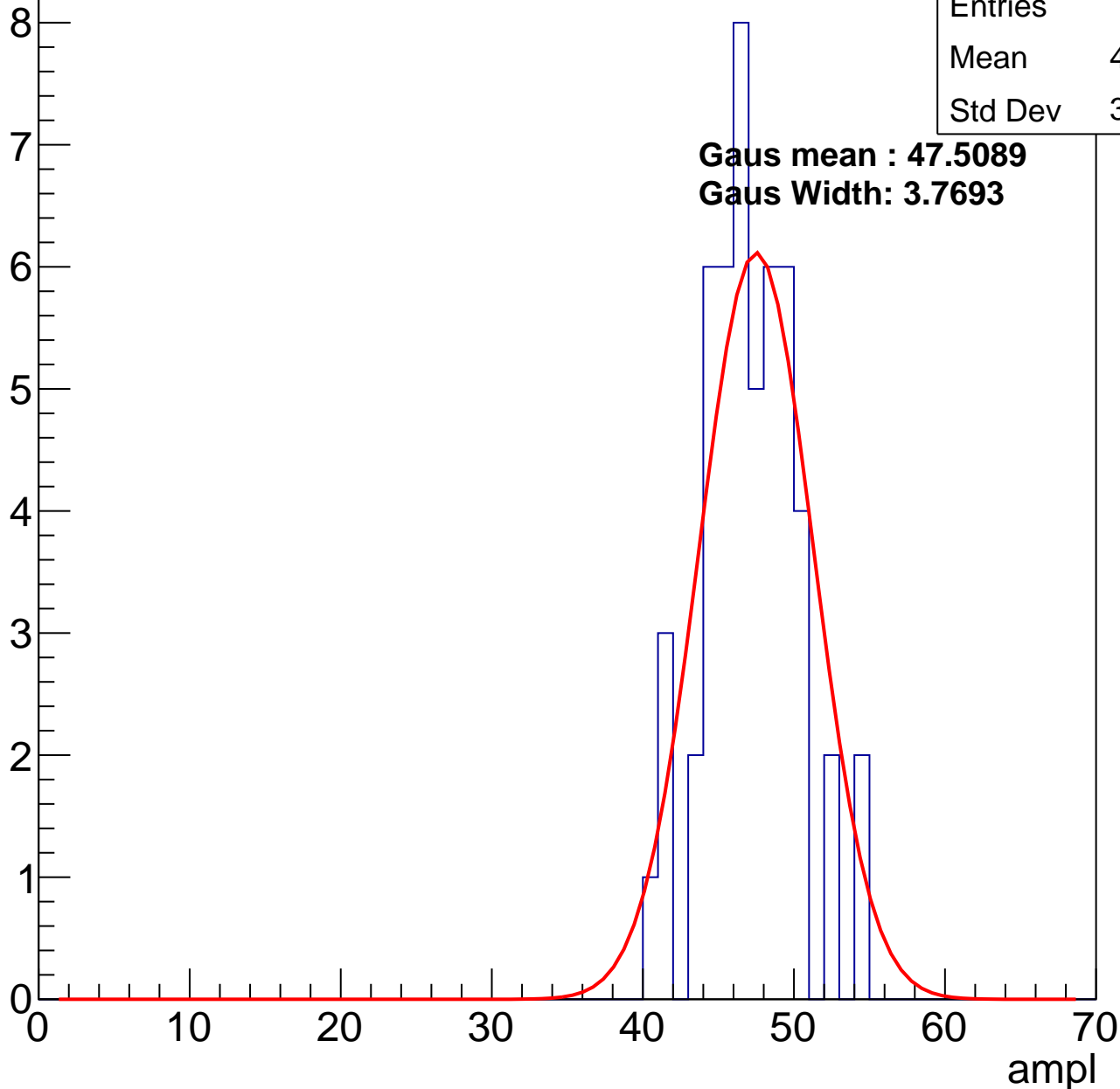
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	46.67
Std Dev	3.078

Gaus mean : 47.5089

Gaus Width: 3.7693

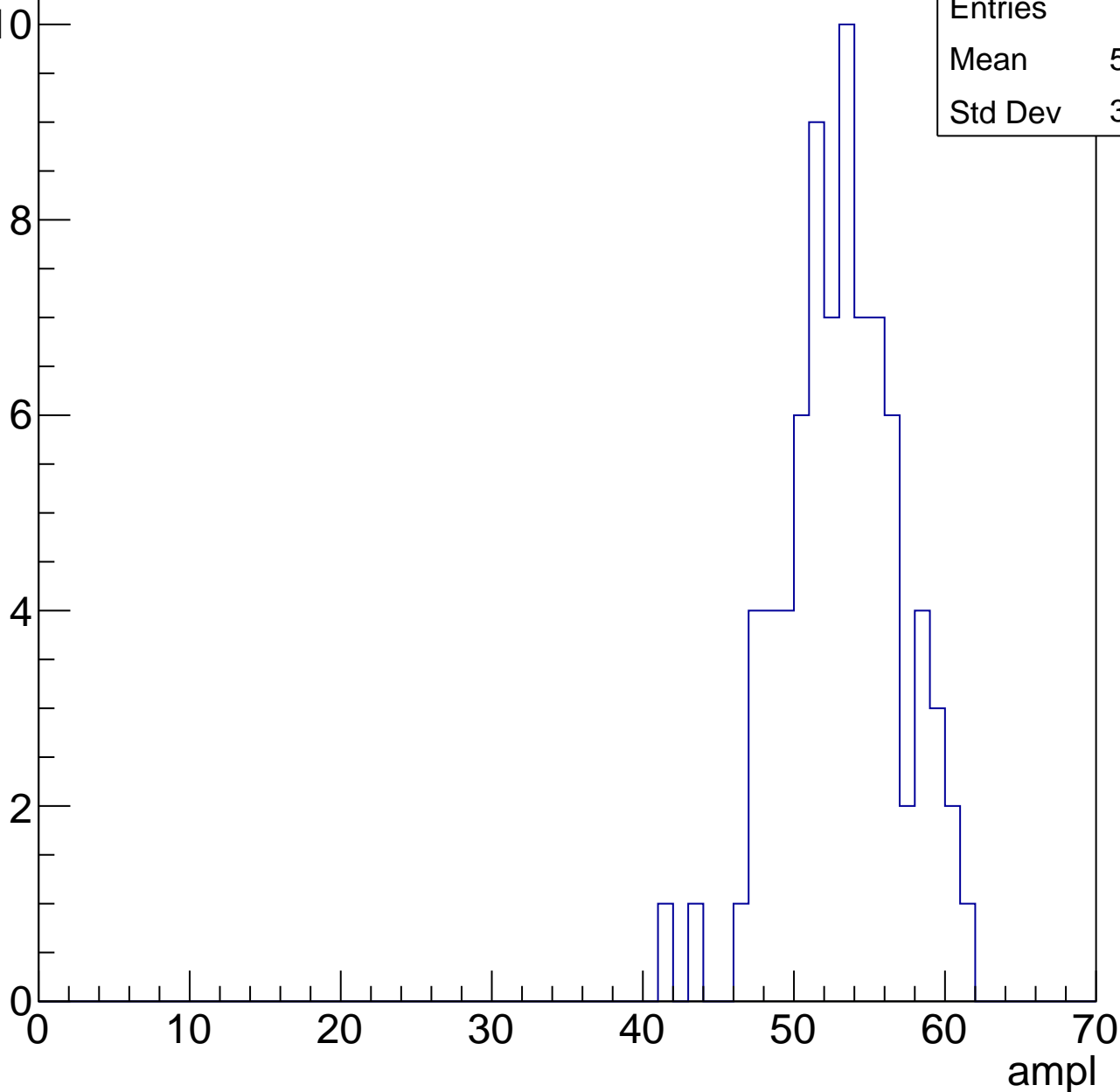


B0L000S, U8-ch17, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

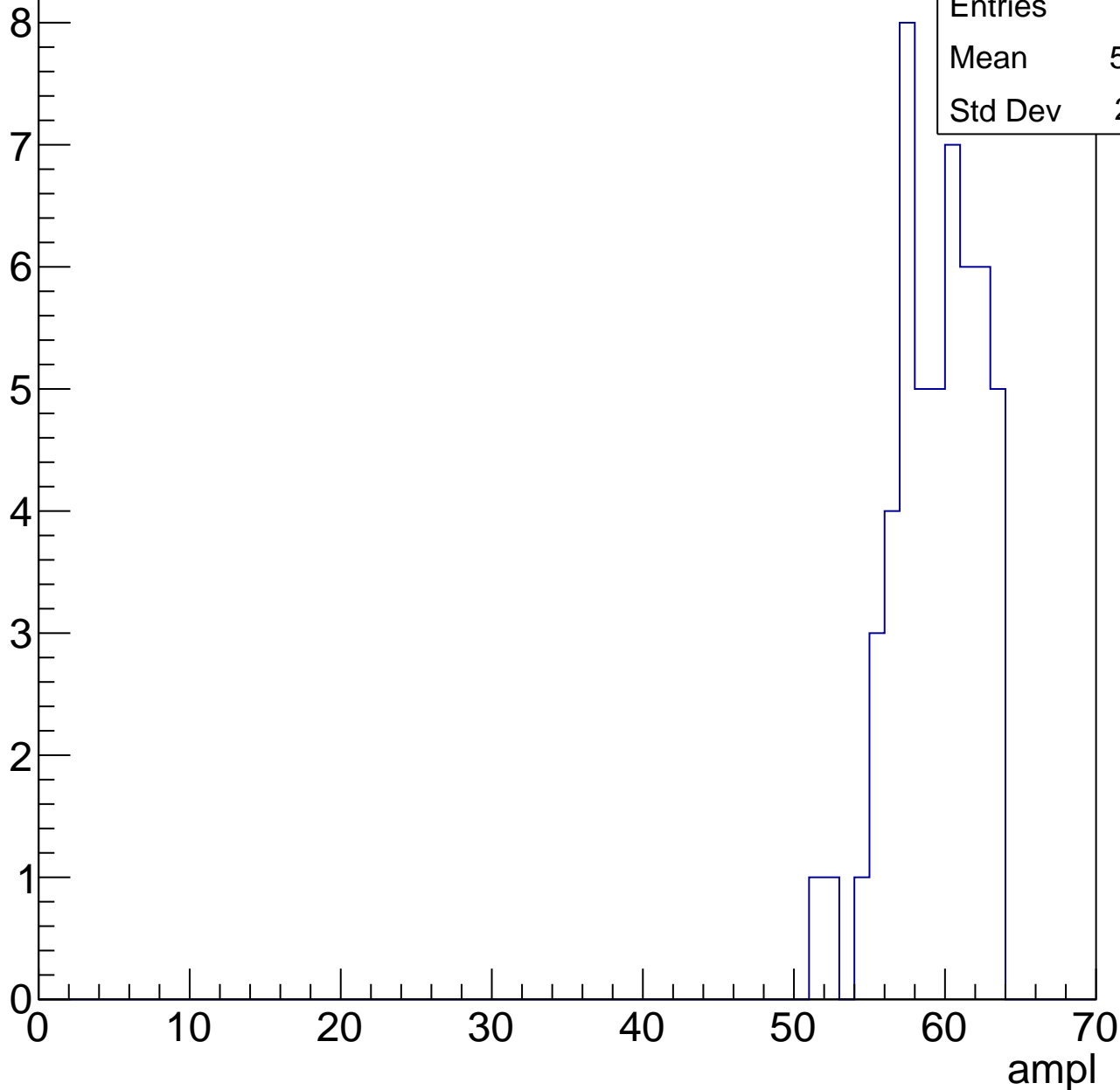
Entries	79
Mean	52.68
Std Dev	3.867



B0L000S, U8-ch17, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

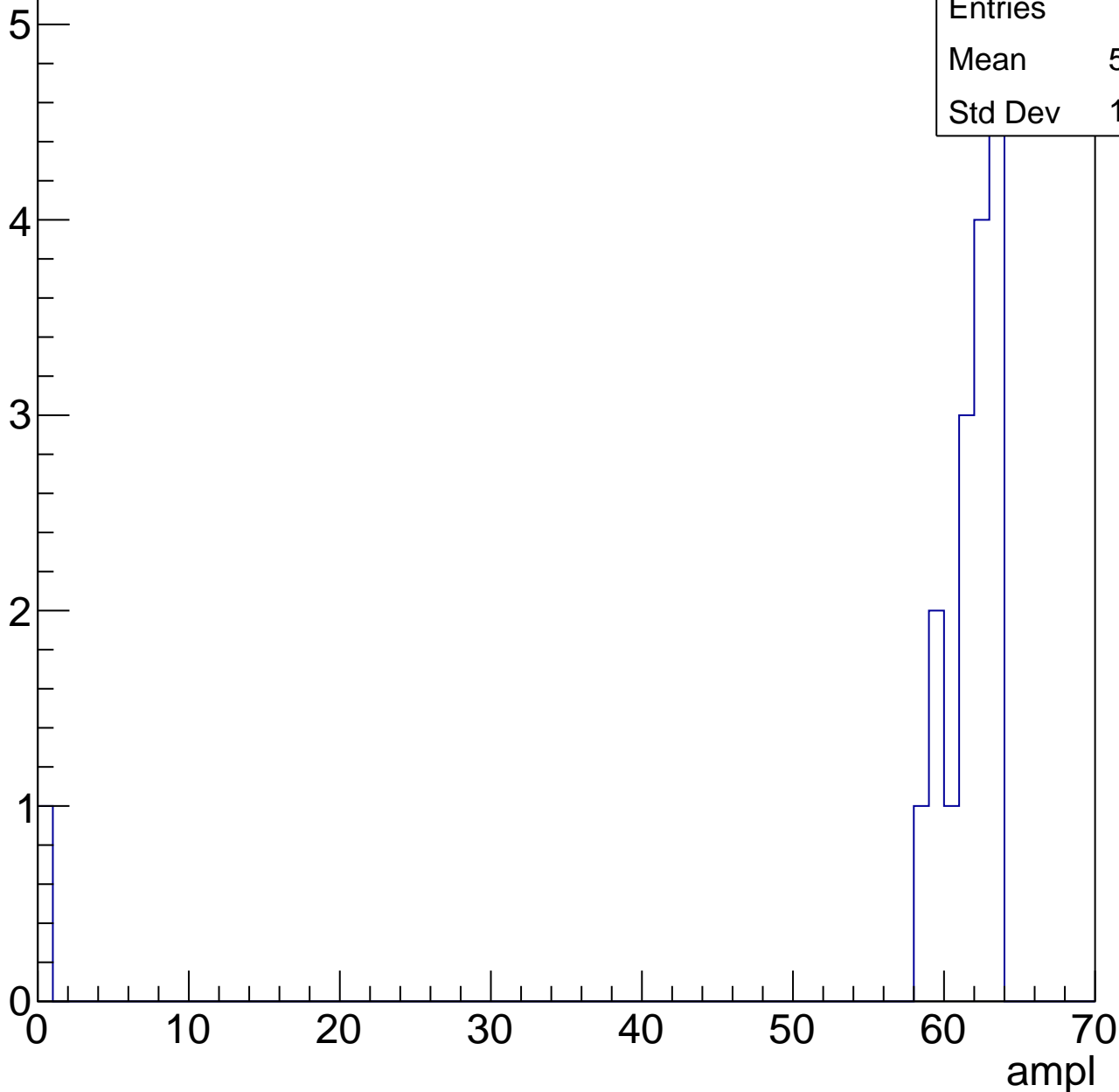


B0L000S, U8-ch17, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.76
Std Dev	14.52



B0L000S, U8-ch17, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch17, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch18, adc0

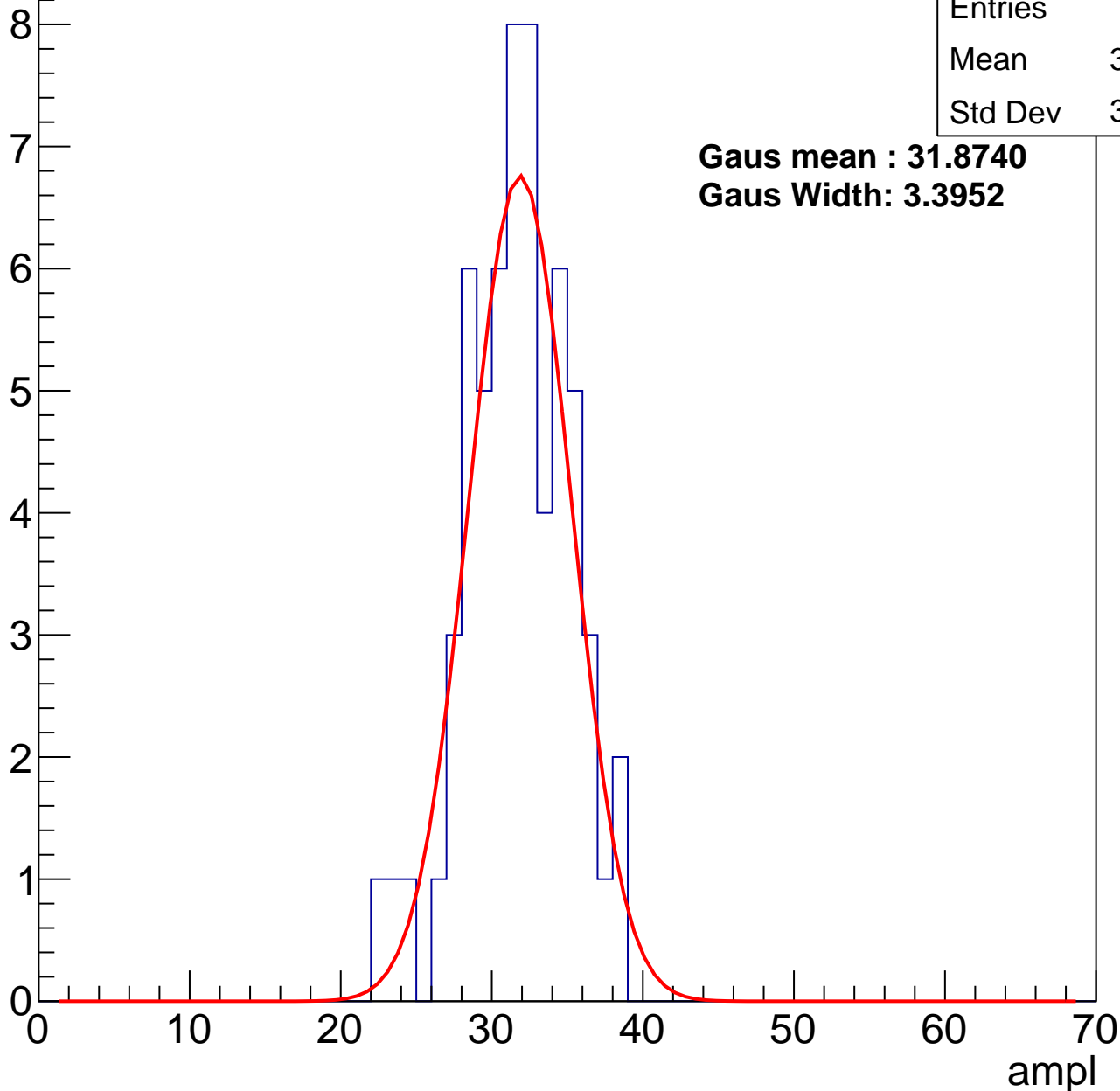
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	31.23
Std Dev	3.414

Gaus mean : 31.8740

Gaus Width: 3.3952



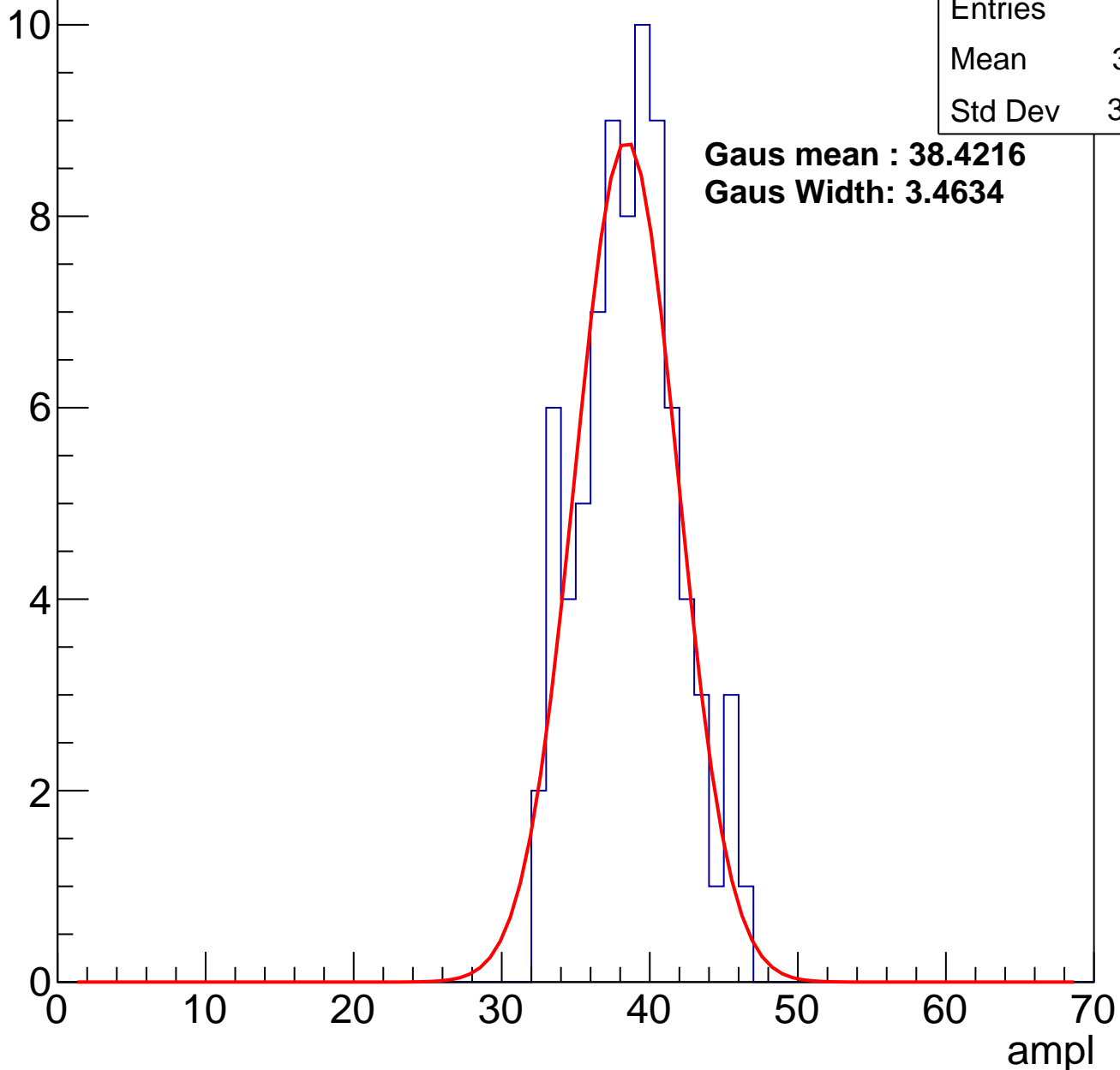
B0L000S, U8-ch18, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	38.21
Std Dev	3.303

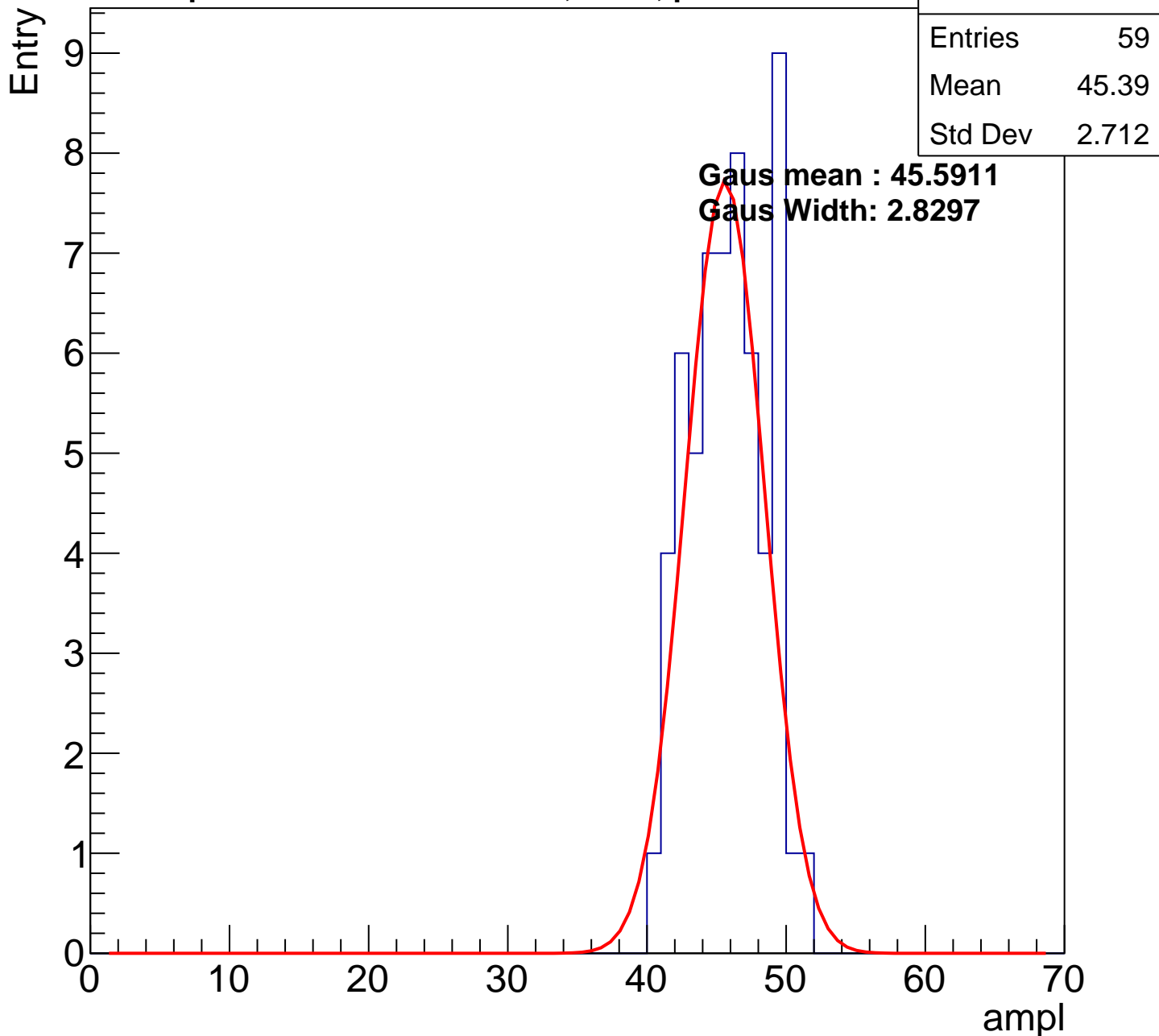
Gaus mean : 38.4216
Gaus Width: 3.4634

Entry



B0L000S, U8-ch18, adc2

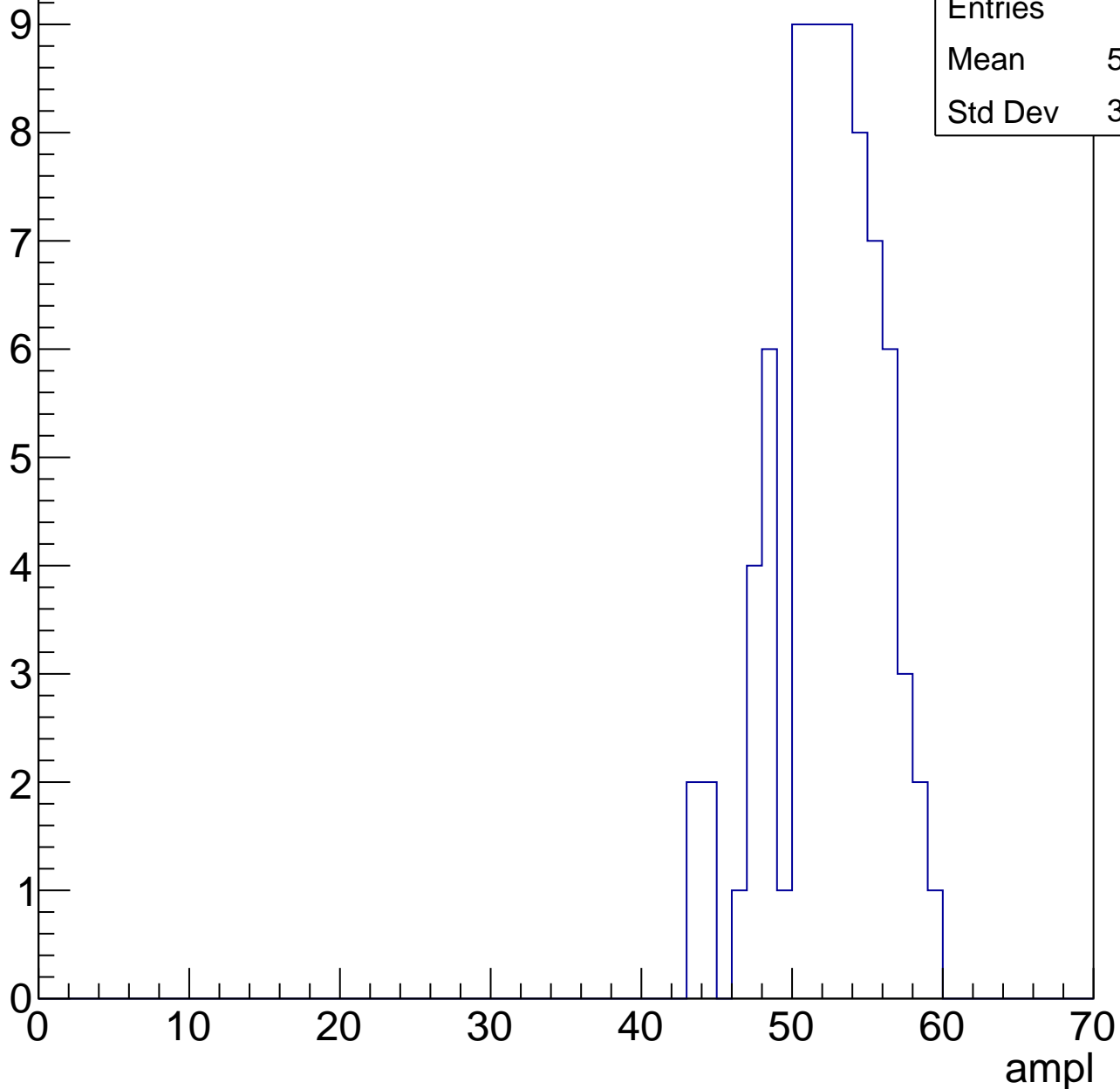
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U8-ch18, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch18, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

0

1

2

3

4

10

20

30

40

50

60

ampl

Entries	38
Mean	56.16
Std Dev	9.516

0

1

2

3

4

B0L000S, U8-ch18, adc5

calib_packv5_042523_0143.root, FC#5, port B1

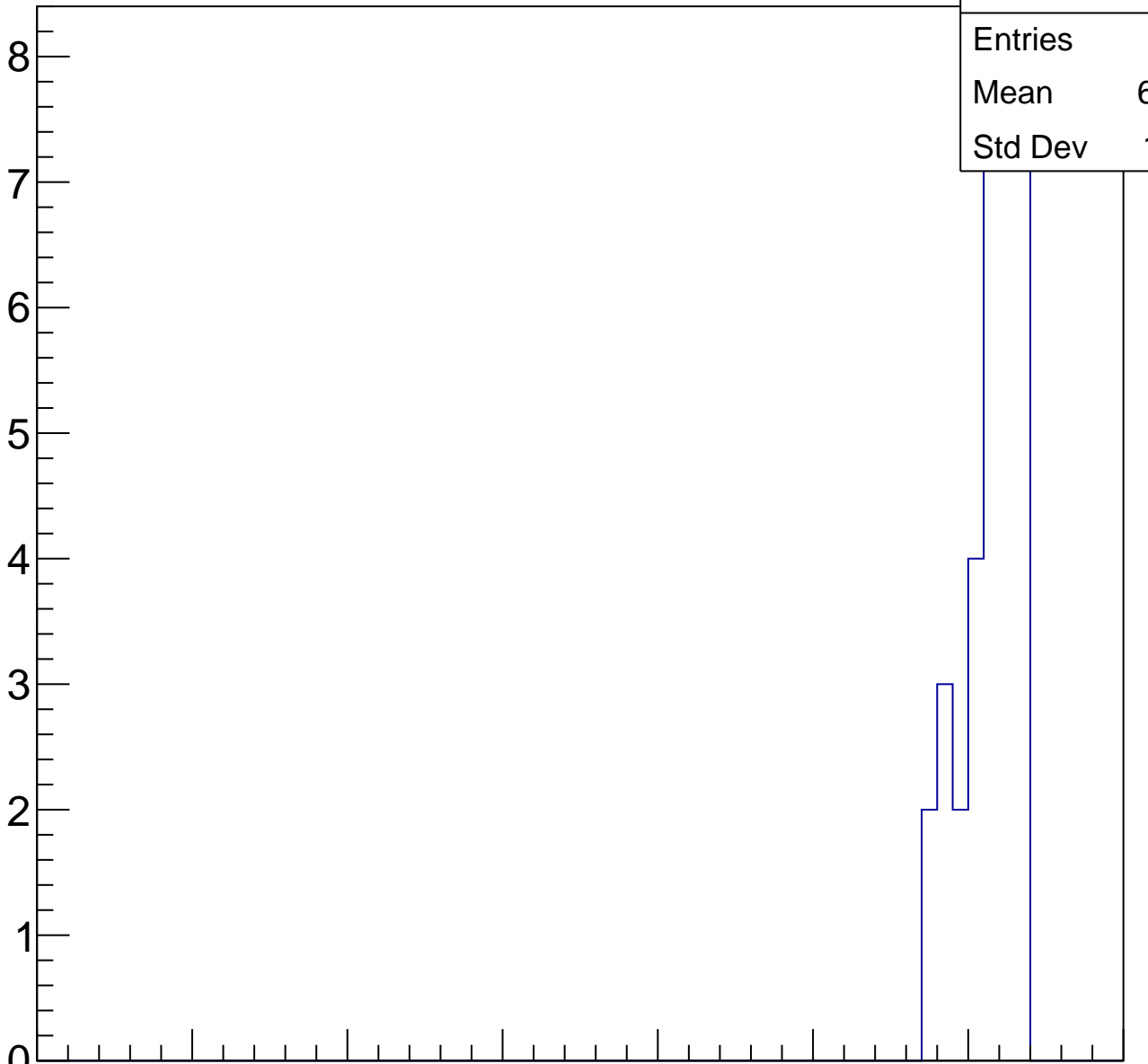
Entry

8
7
6
5
4
3
2
1
0

Entries	35
Mean	60.97
Std Dev	1.781

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch18, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch18, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch19, adc0

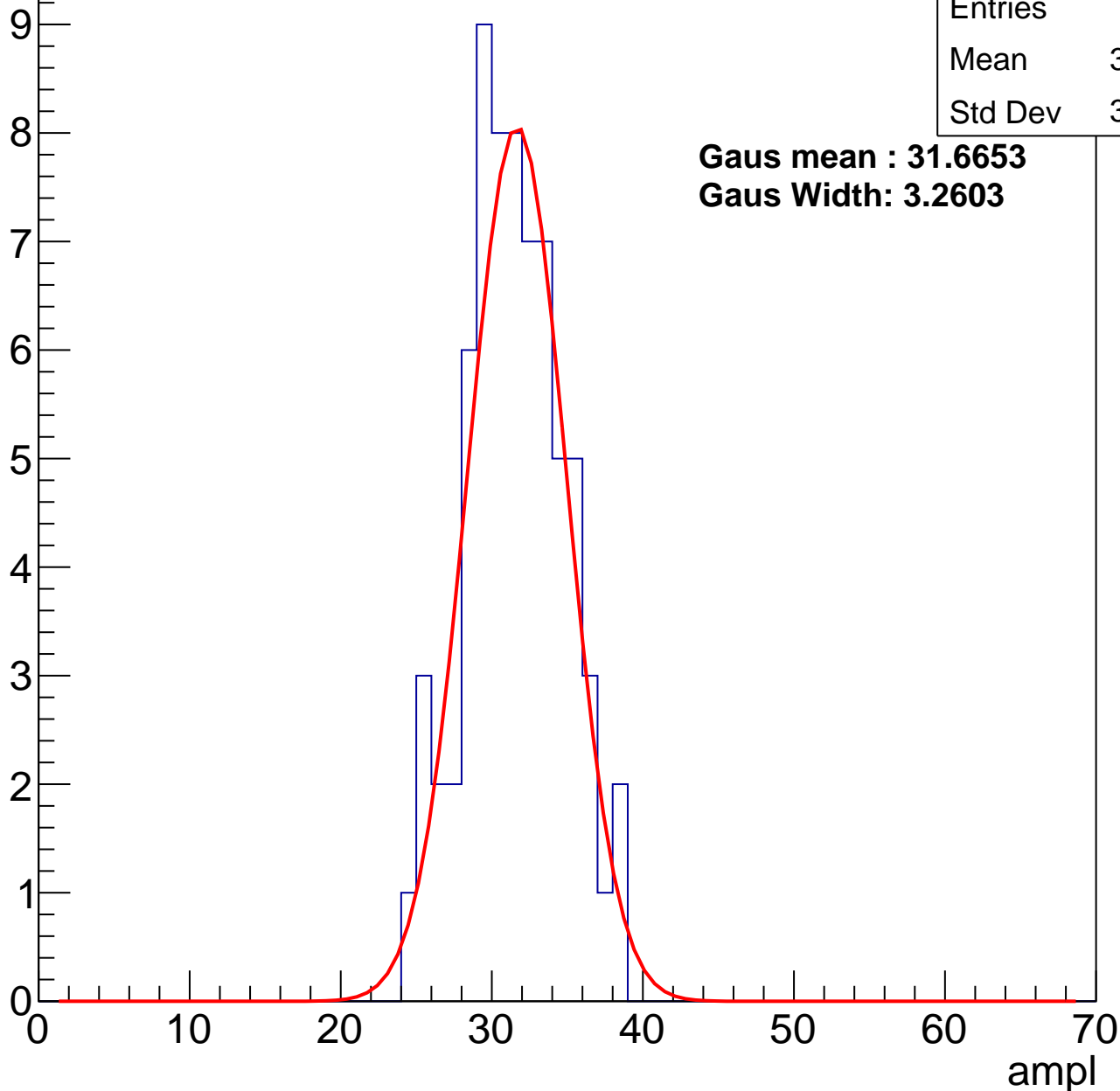
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	31.06
Std Dev	3.198

Gaus mean : 31.6653

Gaus Width: 3.2603



B0L000S, U8-ch19, adc1

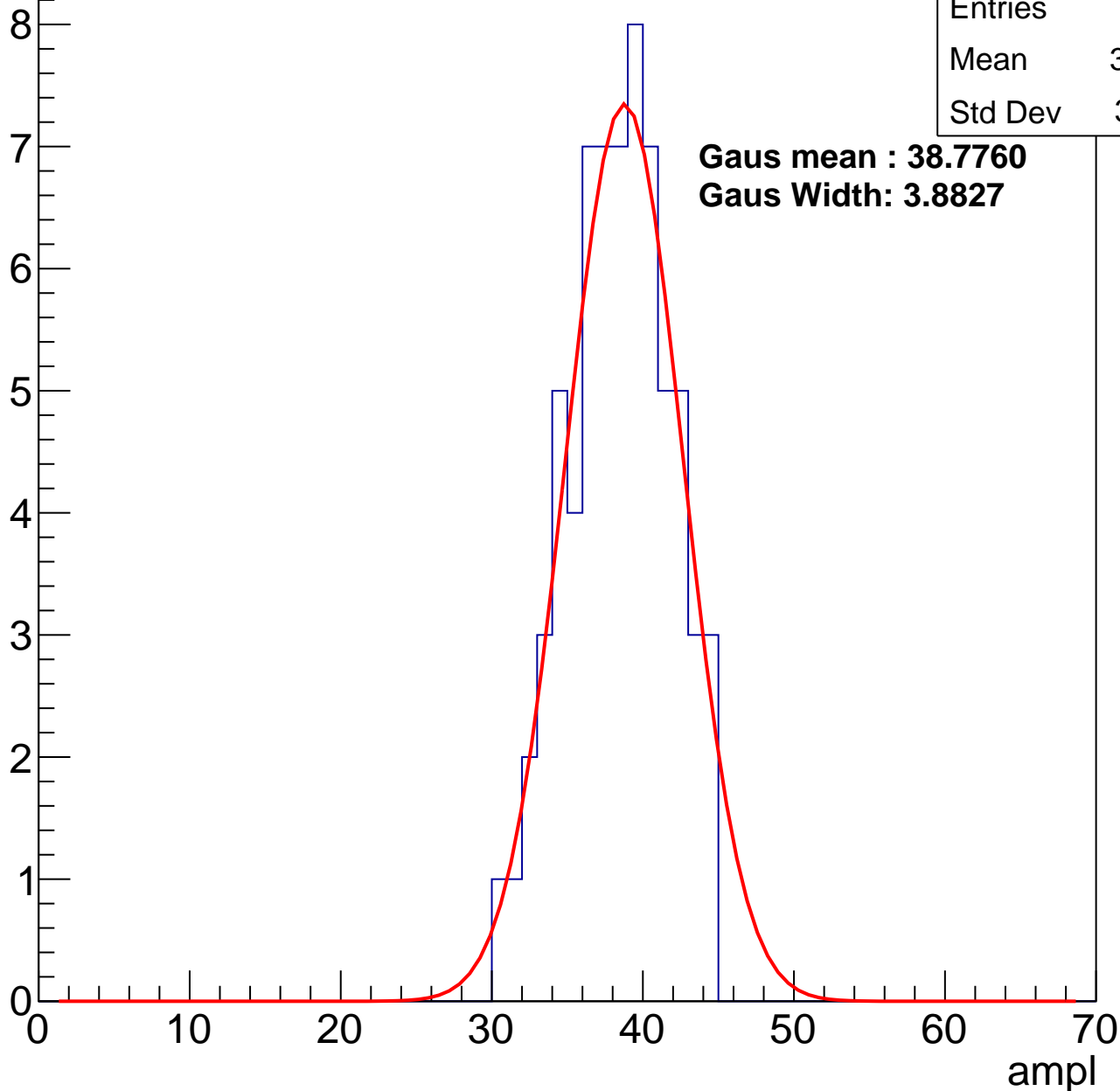
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	37.93
Std Dev	3.331

Gaus mean : 38.7760

Gaus Width: 3.8827



B0L000S, U8-ch19, adc2

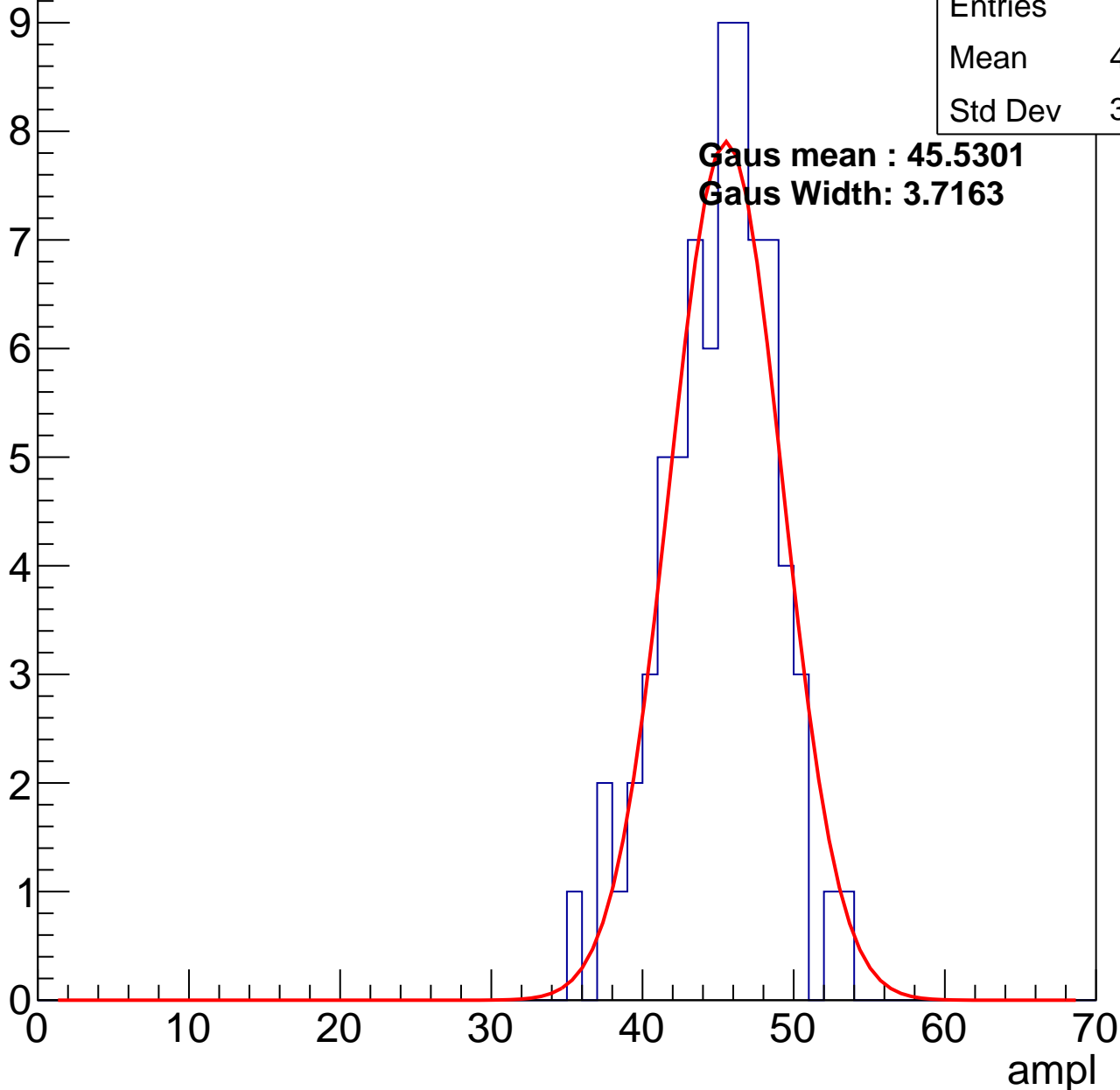
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	44.66
Std Dev	3.562

Gaus mean : 45.5301

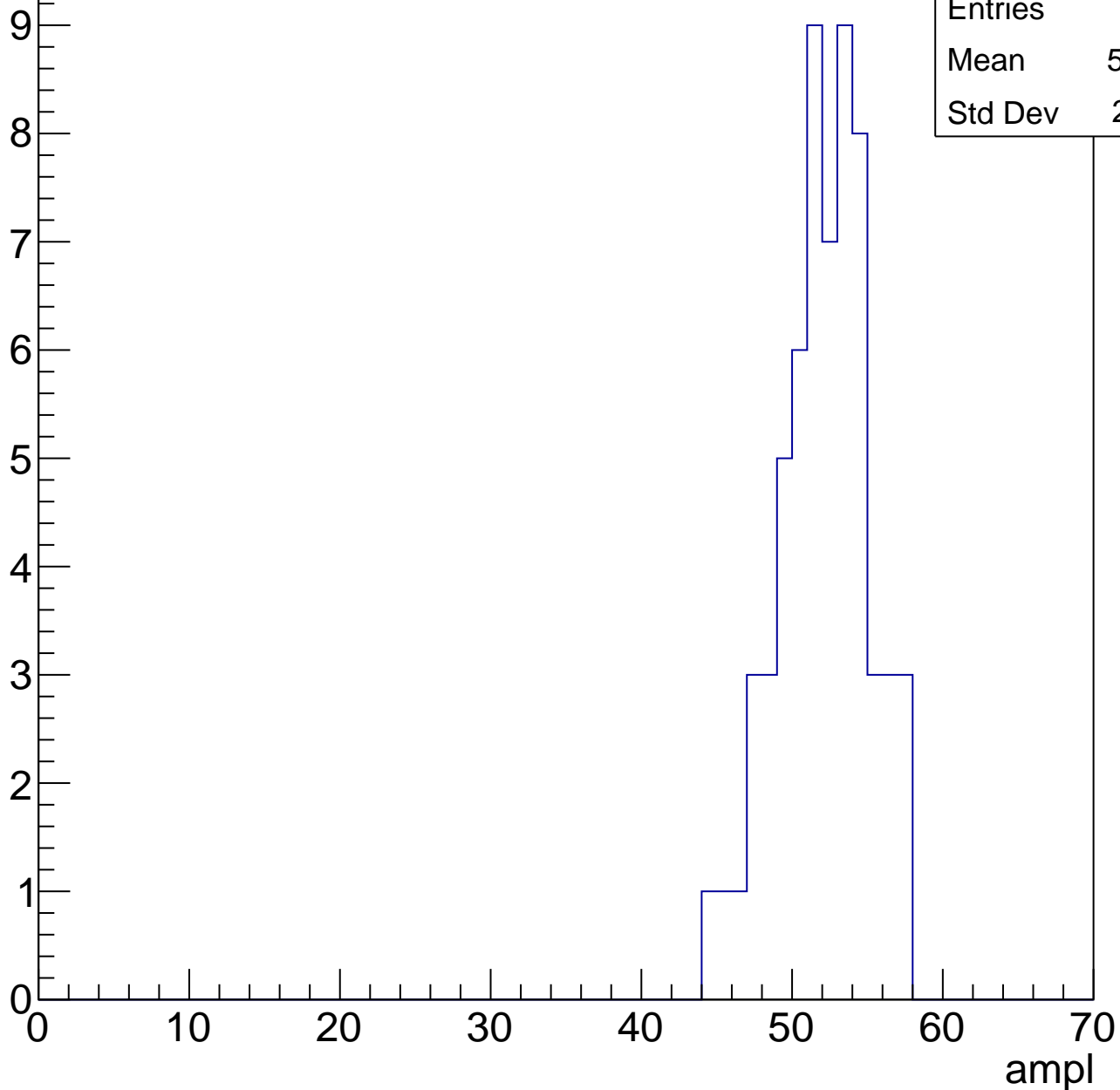
Gaus Width: 3.7163



B0L000S, U8-ch19, adc3

calib_packv5_042523_0143.root, FC#5, port B1

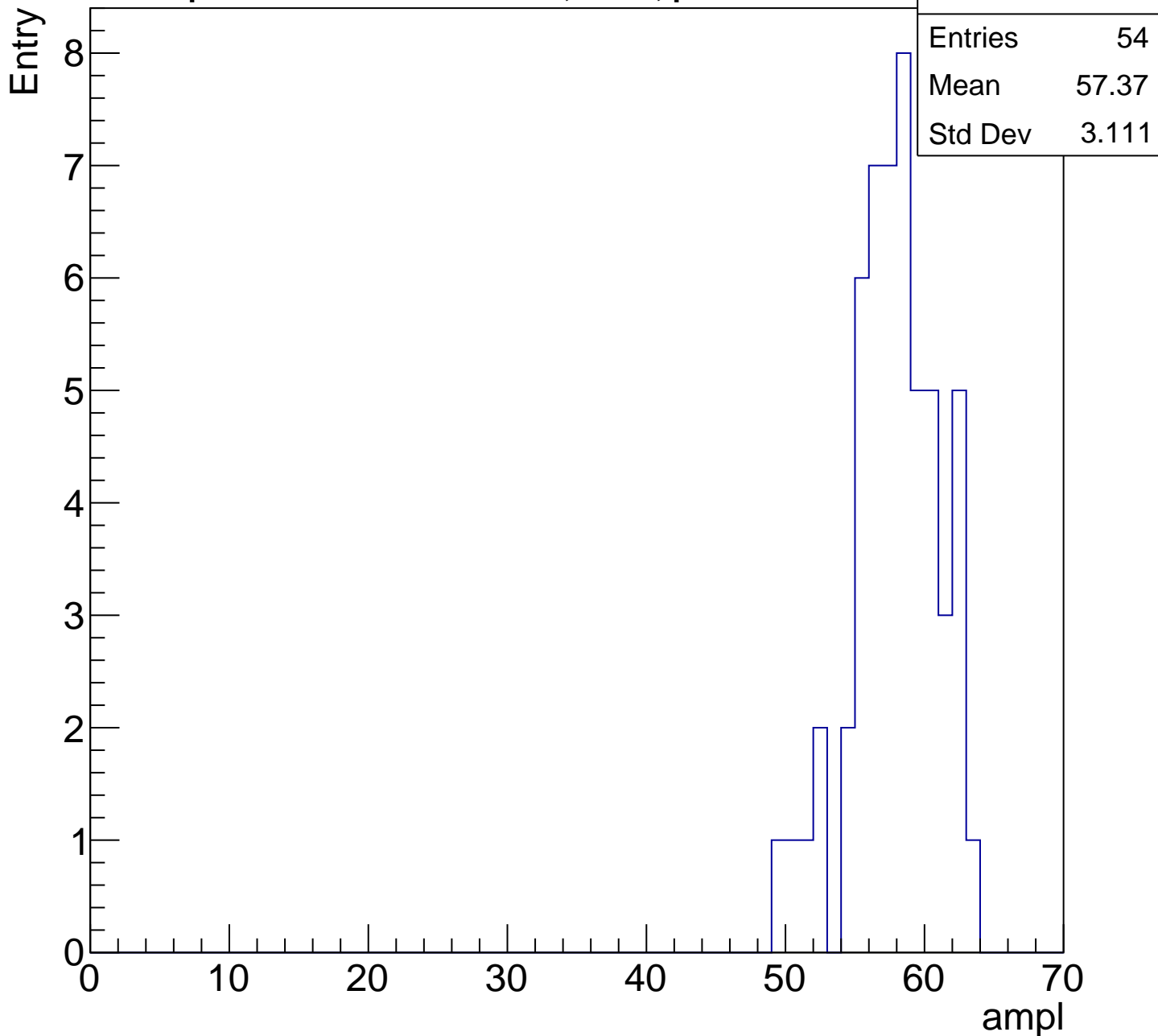
Entry



Entries	62
Mean	51.63
Std Dev	2.931

B0L000S, U8-ch19, adc4

calib_packv5_042523_0143.root, FC#5, port B1

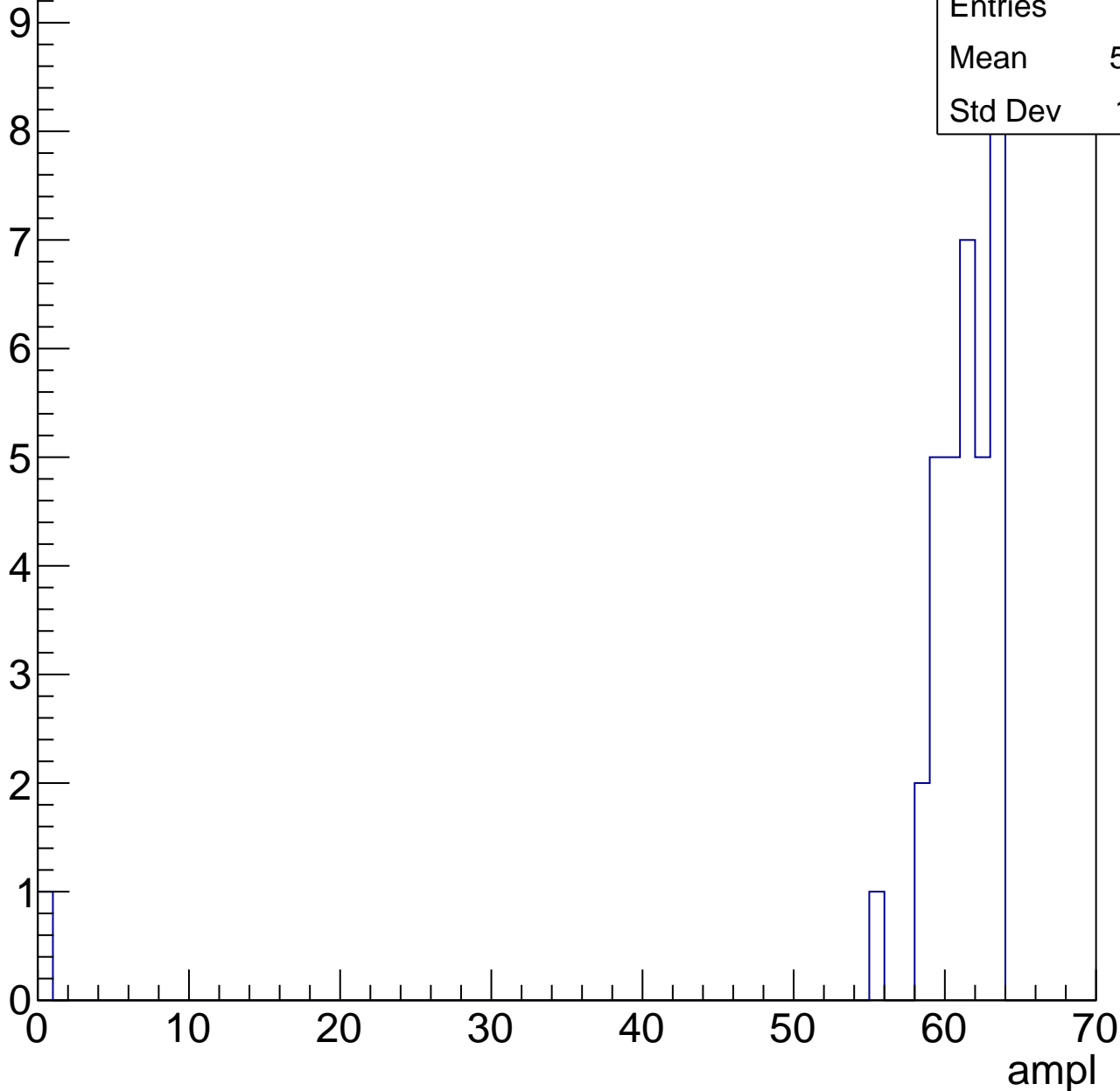


B0L000S, U8-ch19, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	59.14
Std Dev	10.31



B0L000S, U8-ch19, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch19, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch20, adc0

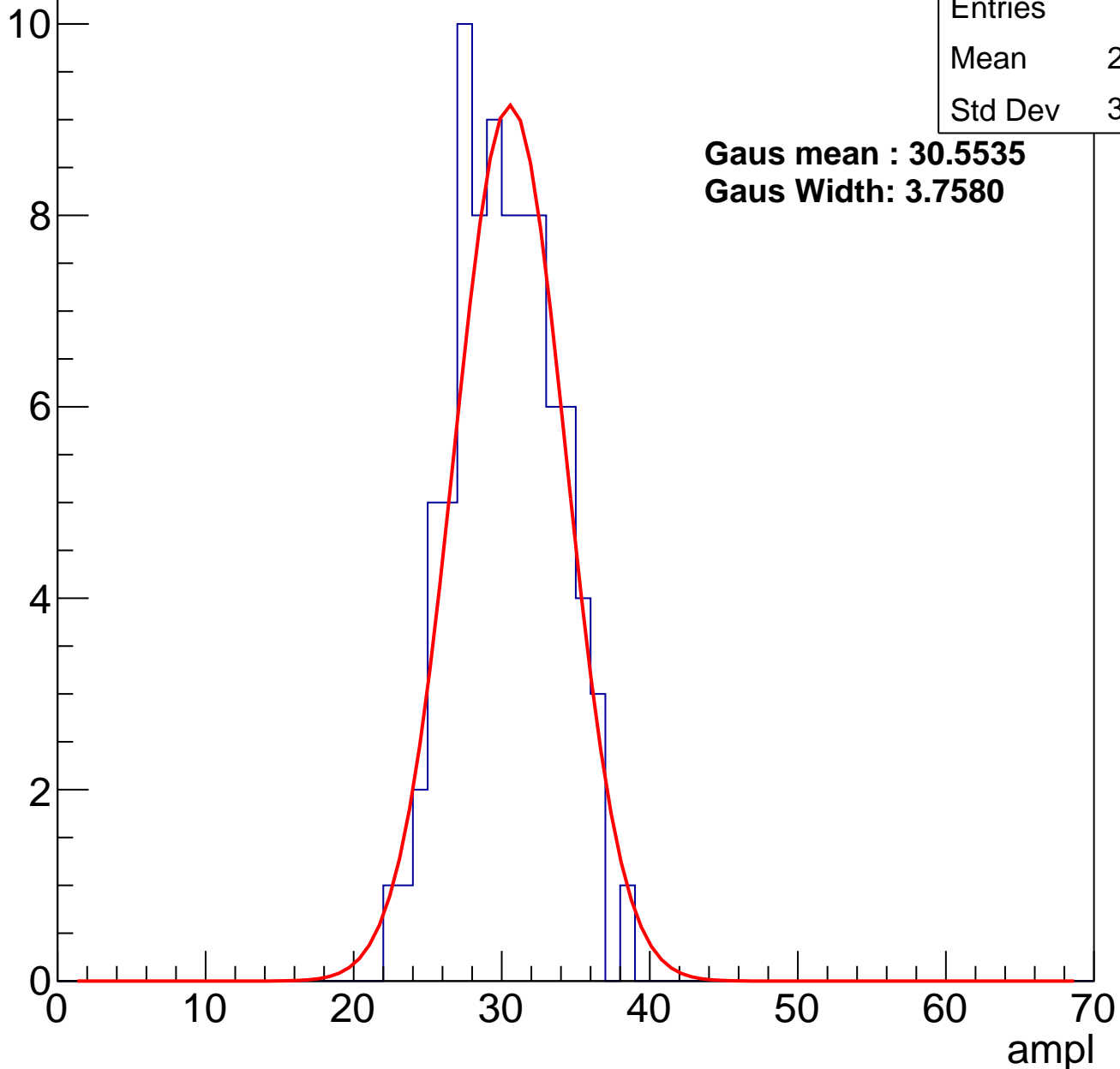
calib_packv5_042523_0143.root, FC#5, port B1

Entries	85
Mean	29.82
Std Dev	3.396

Gaus mean : 30.5535

Gaus Width: 3.7580

Entry



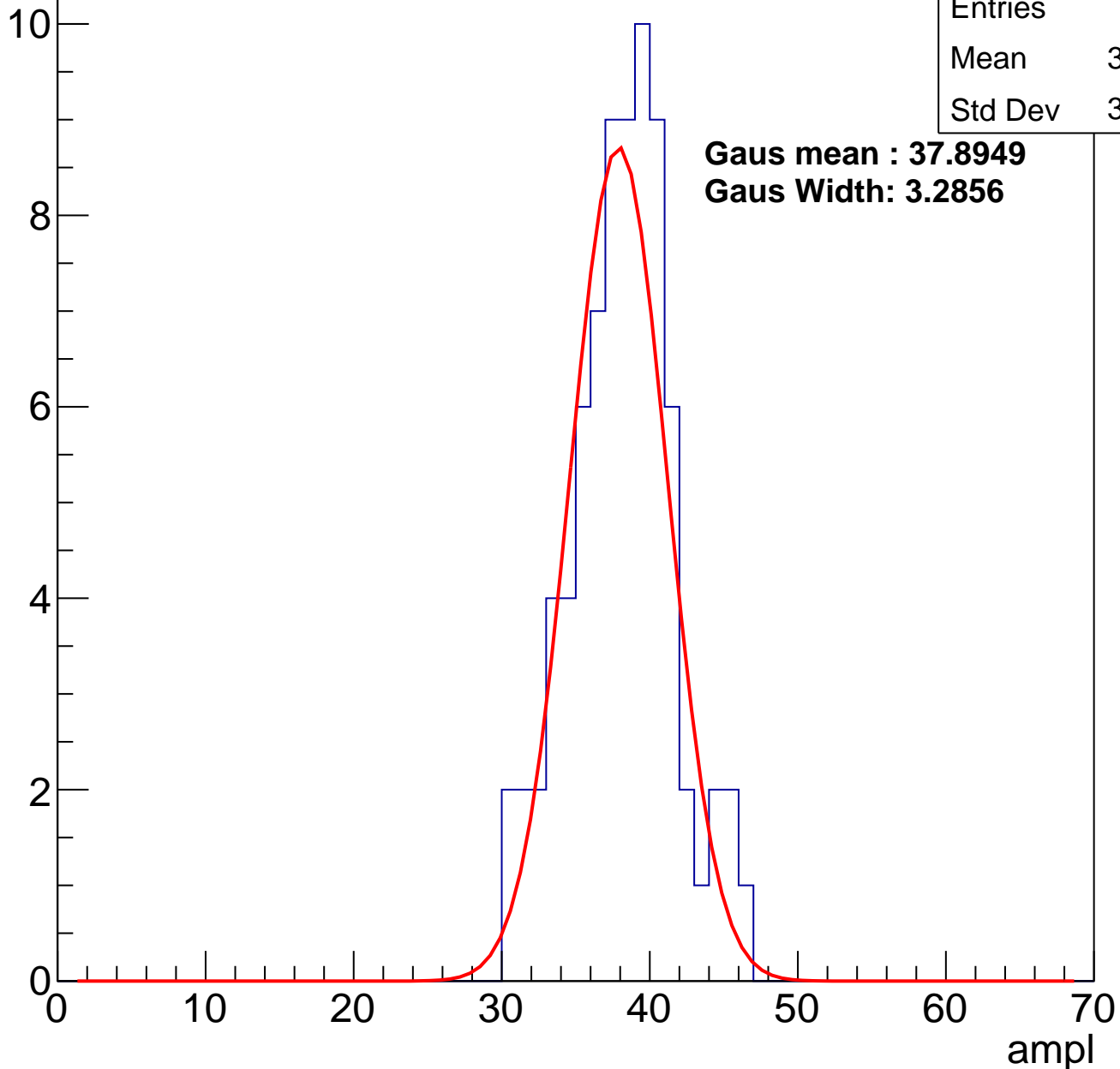
B0L000S, U8-ch20, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	37.67
Std Dev	3.463

Gaus mean : 37.8949
Gaus Width: 3.2856

Entry



B0L000S, U8-ch20, adc2

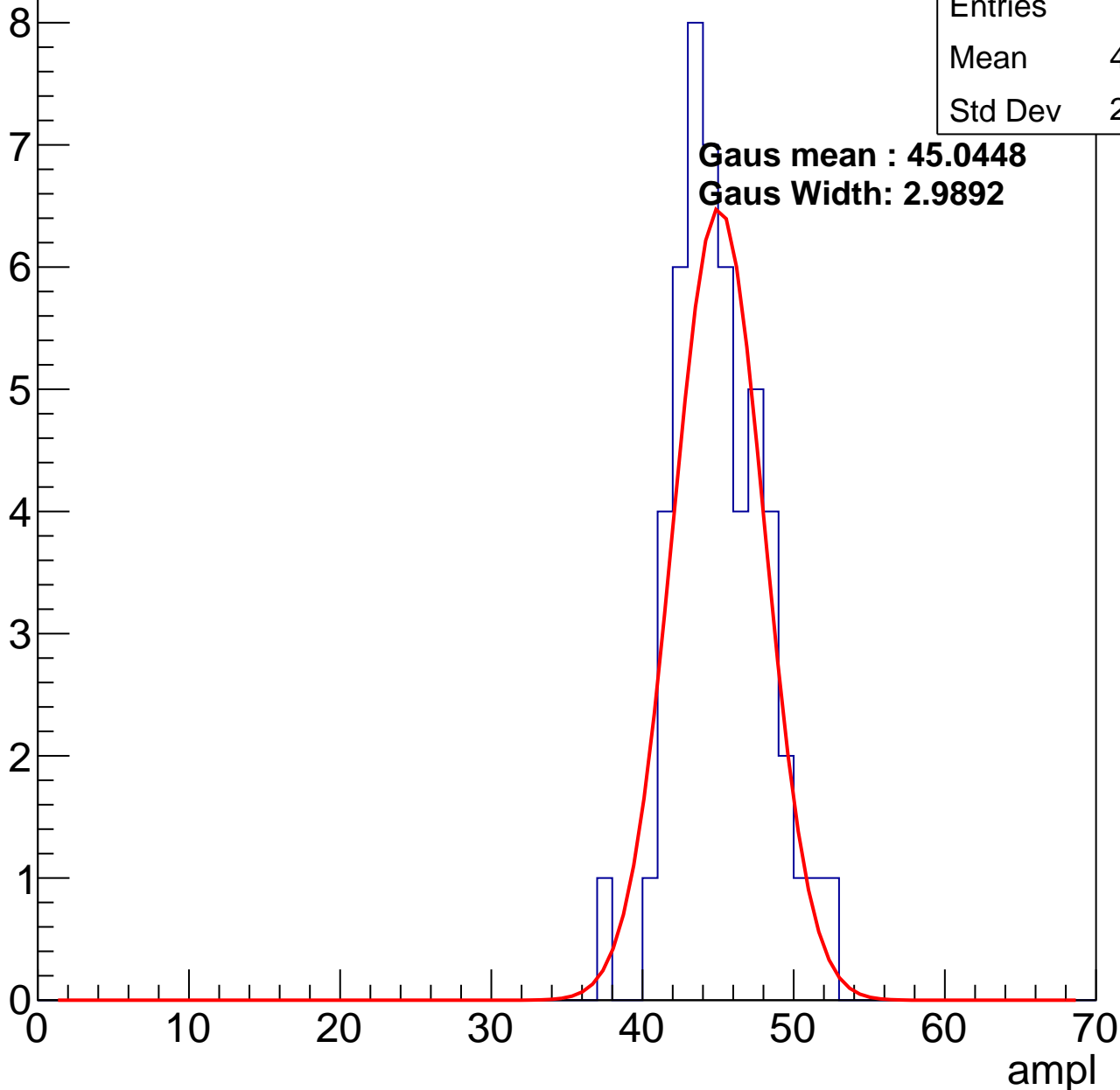
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	44.65
Std Dev	2.943

Gaus mean : 45.0448

Gaus Width: 2.9892

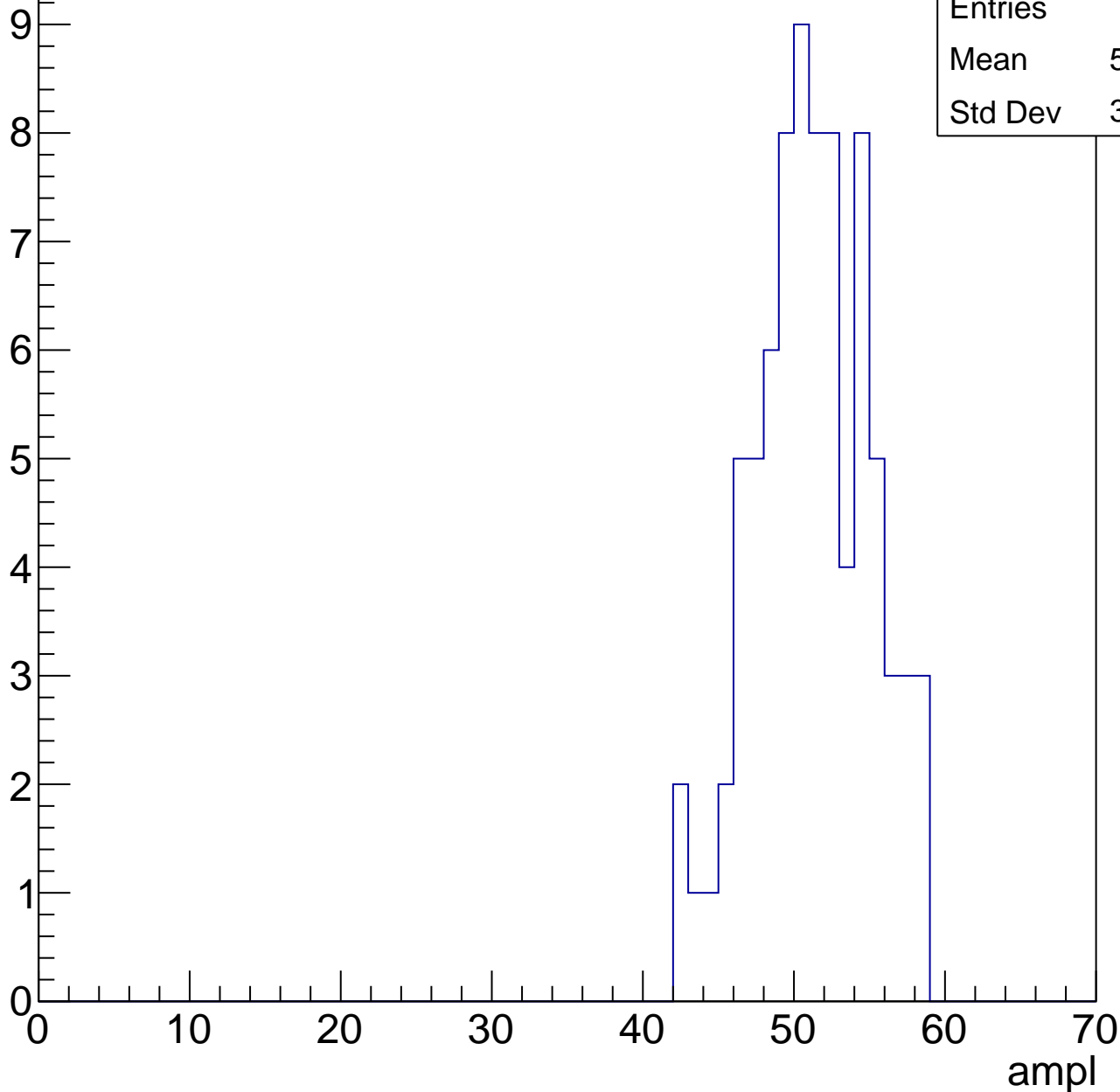


B0L000S, U8-ch20, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	50.77
Std Dev	3.766

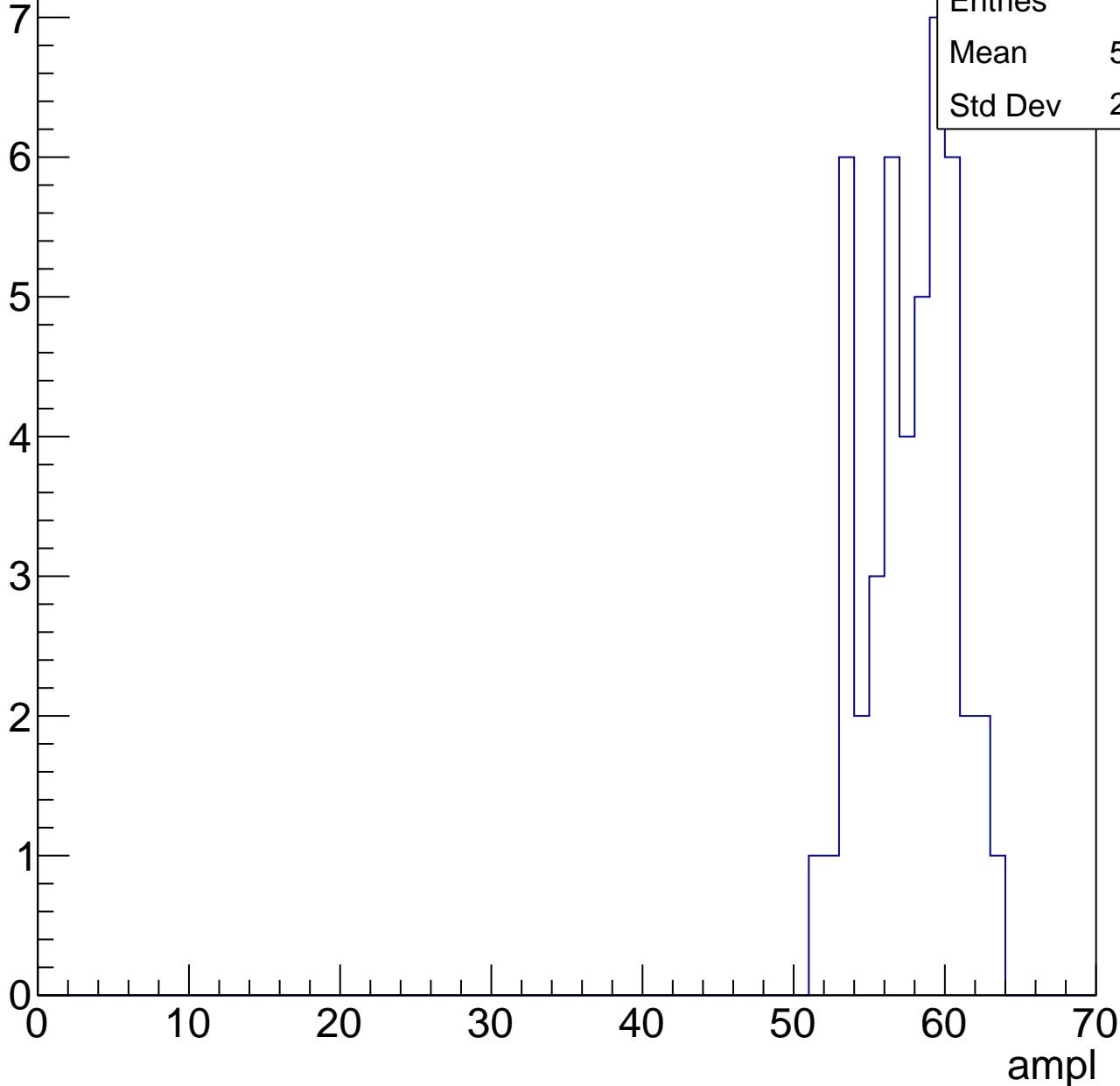


B0L000S, U8-ch20, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	57.17
Std Dev	2.936



B0L000S, U8-ch20, adc5

calib_packv5_042523_0143.root, FC#5, port B1

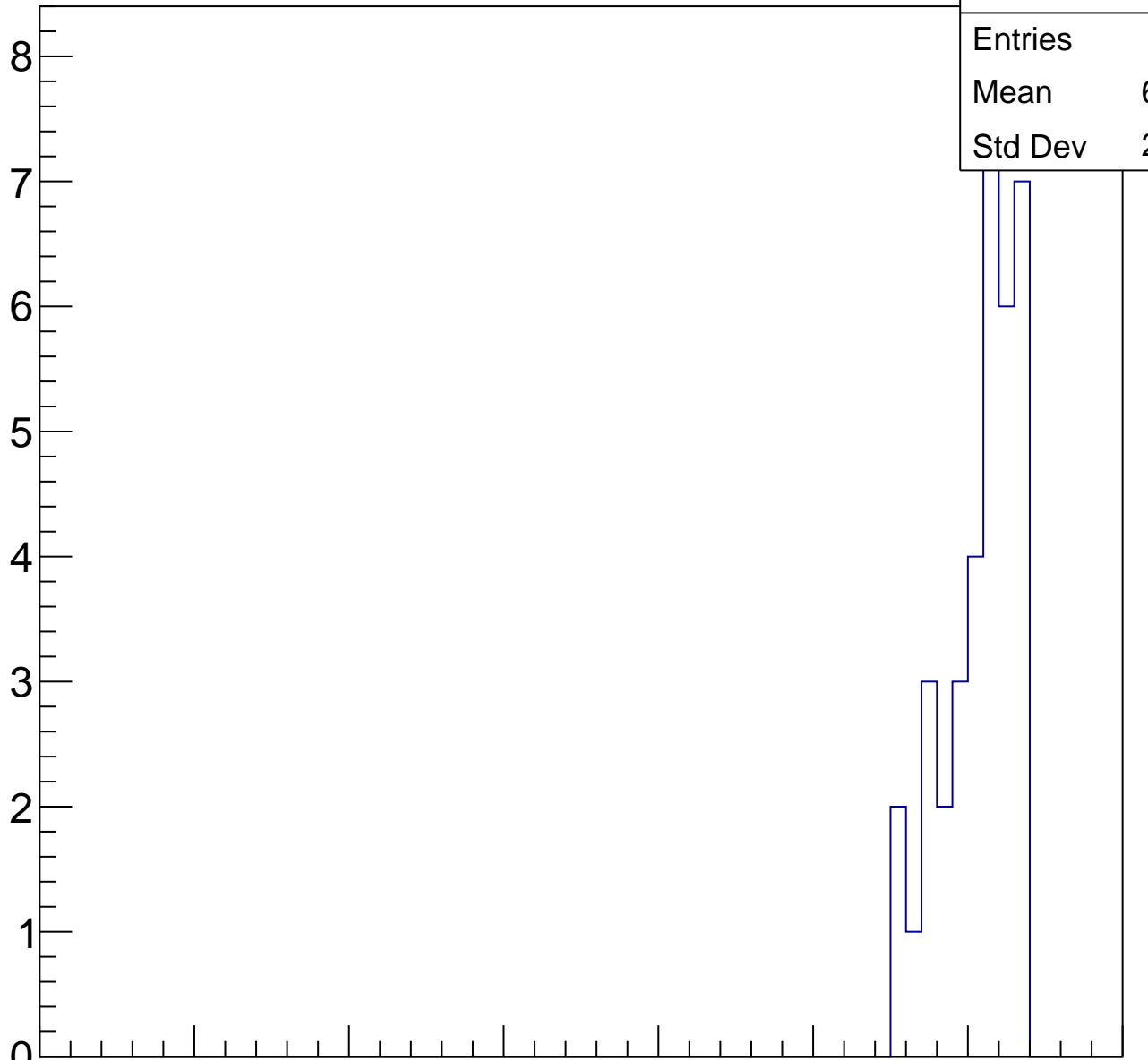
Entry

8
7
6
5
4
3
2
1
0

Entries	36
Mean	60.31
Std Dev	2.331

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch20, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch20, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

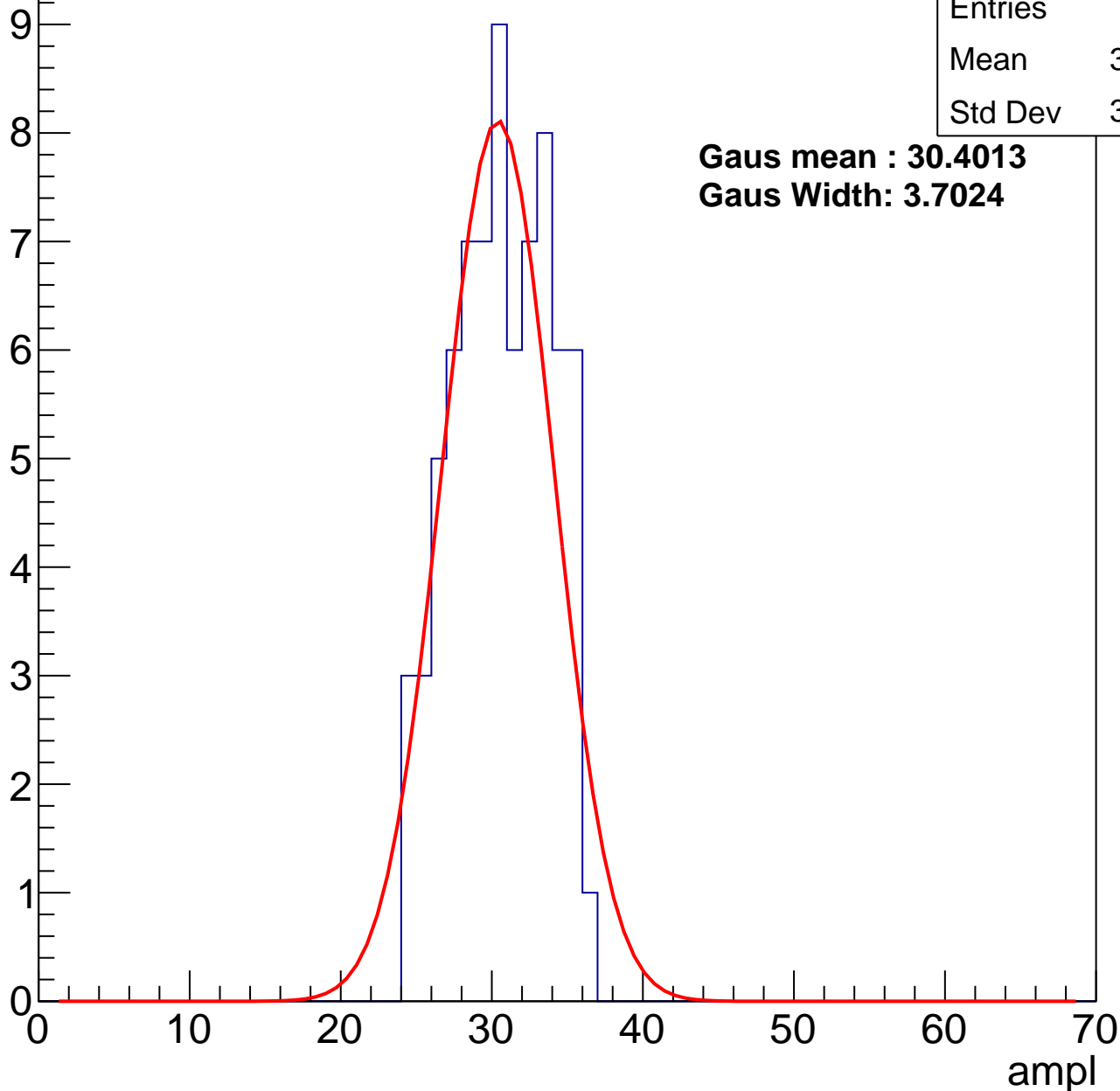


Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch21, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch21, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	37.24
Std Dev	3.571

Gaus mean : 38.0632

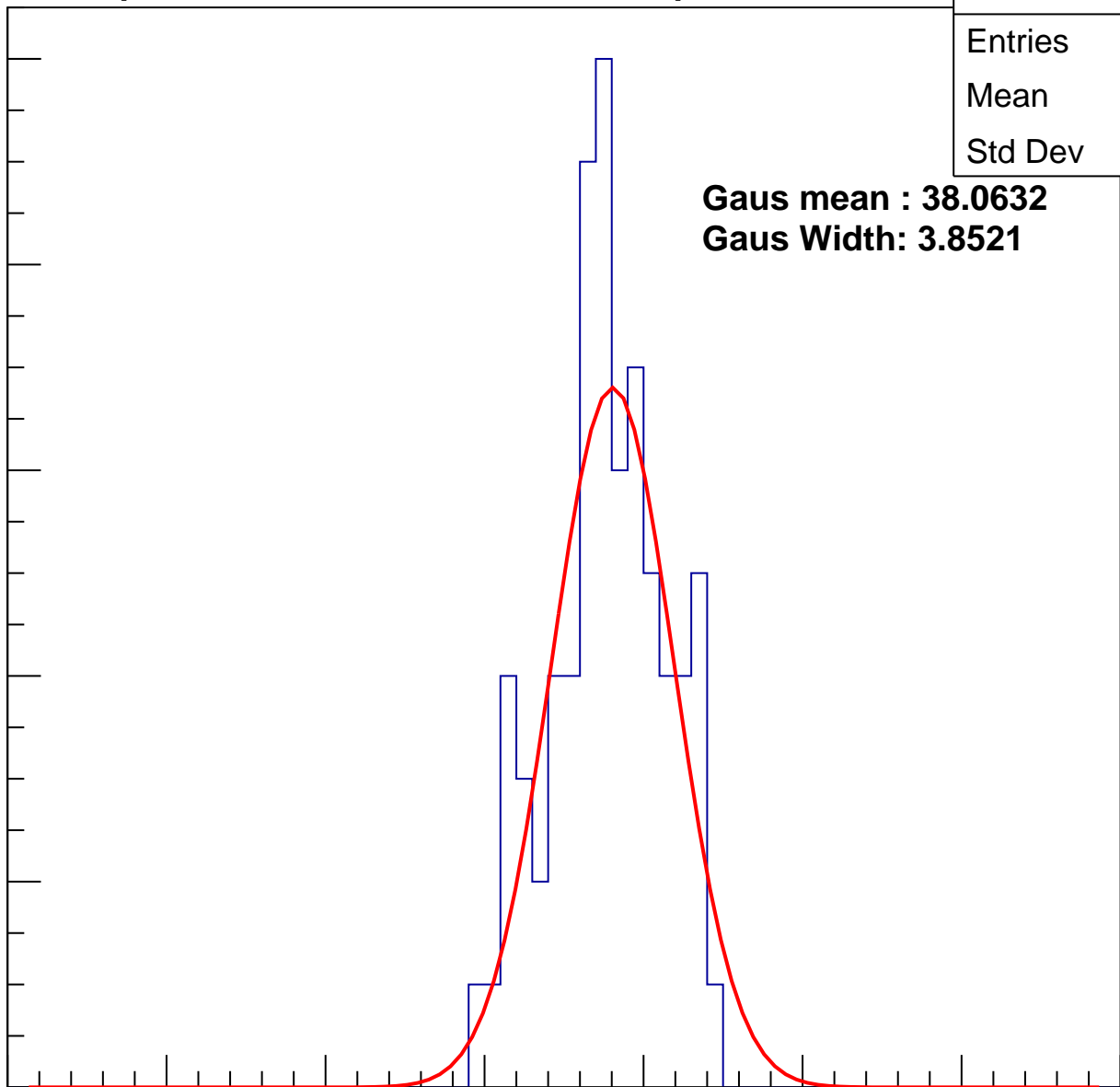
Gaus Width: 3.8521

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch21, adc2

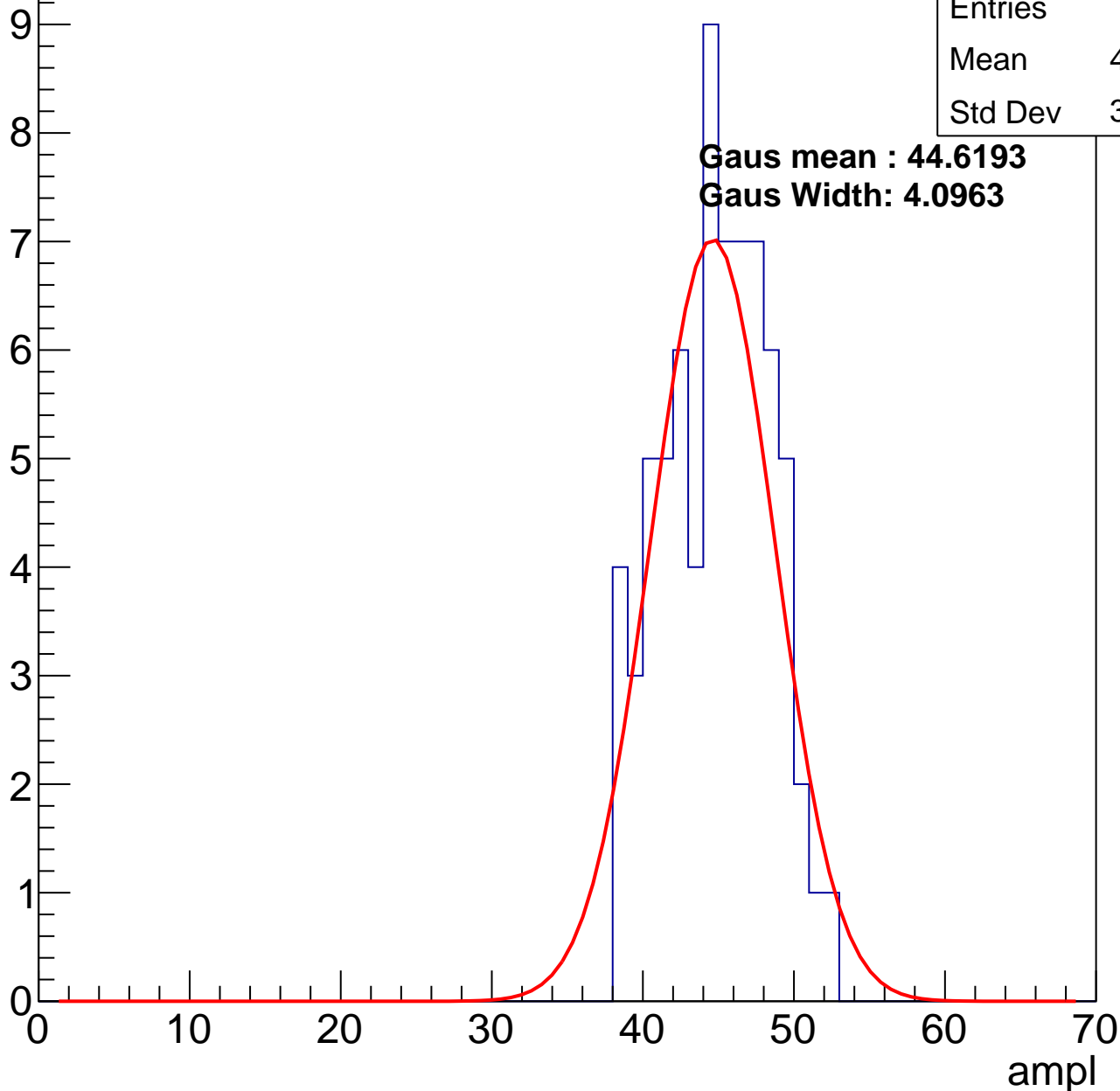
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	44.39
Std Dev	3.466

Gaus mean : 44.6193

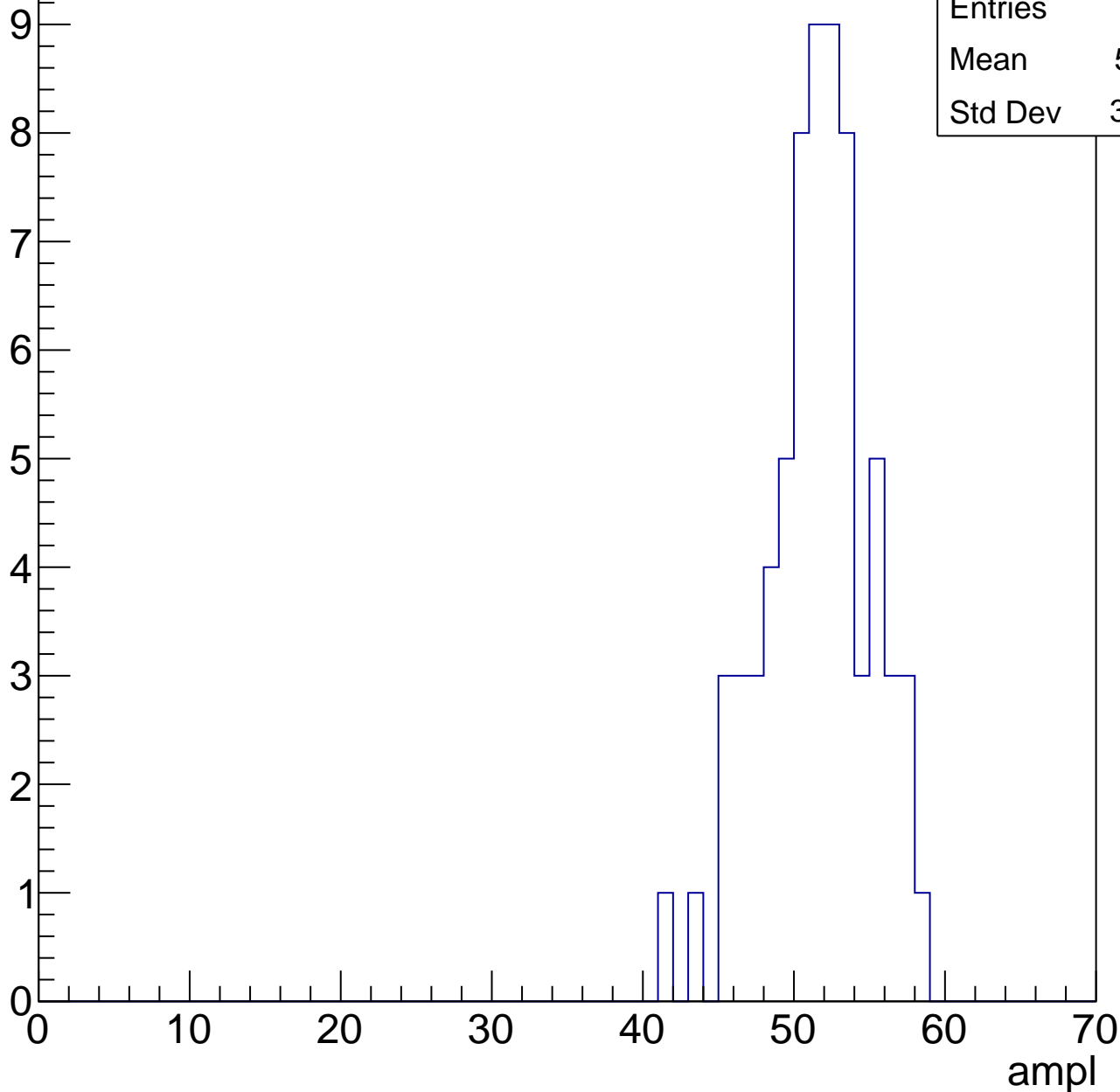
Gaus Width: 4.0963



B0L000S, U8-ch21, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

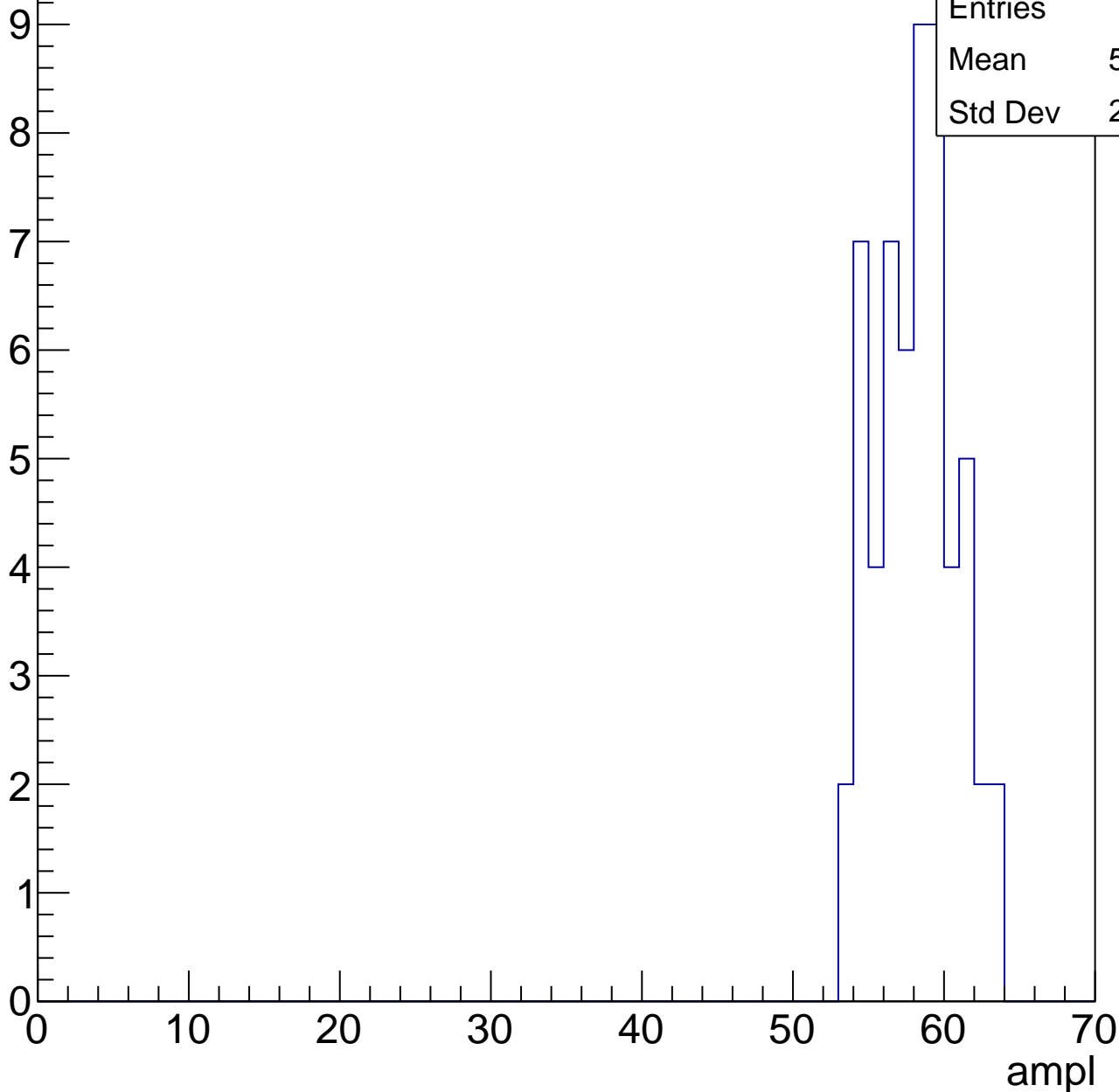


B0L000S, U8-ch21, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.65
Std Dev	2.572

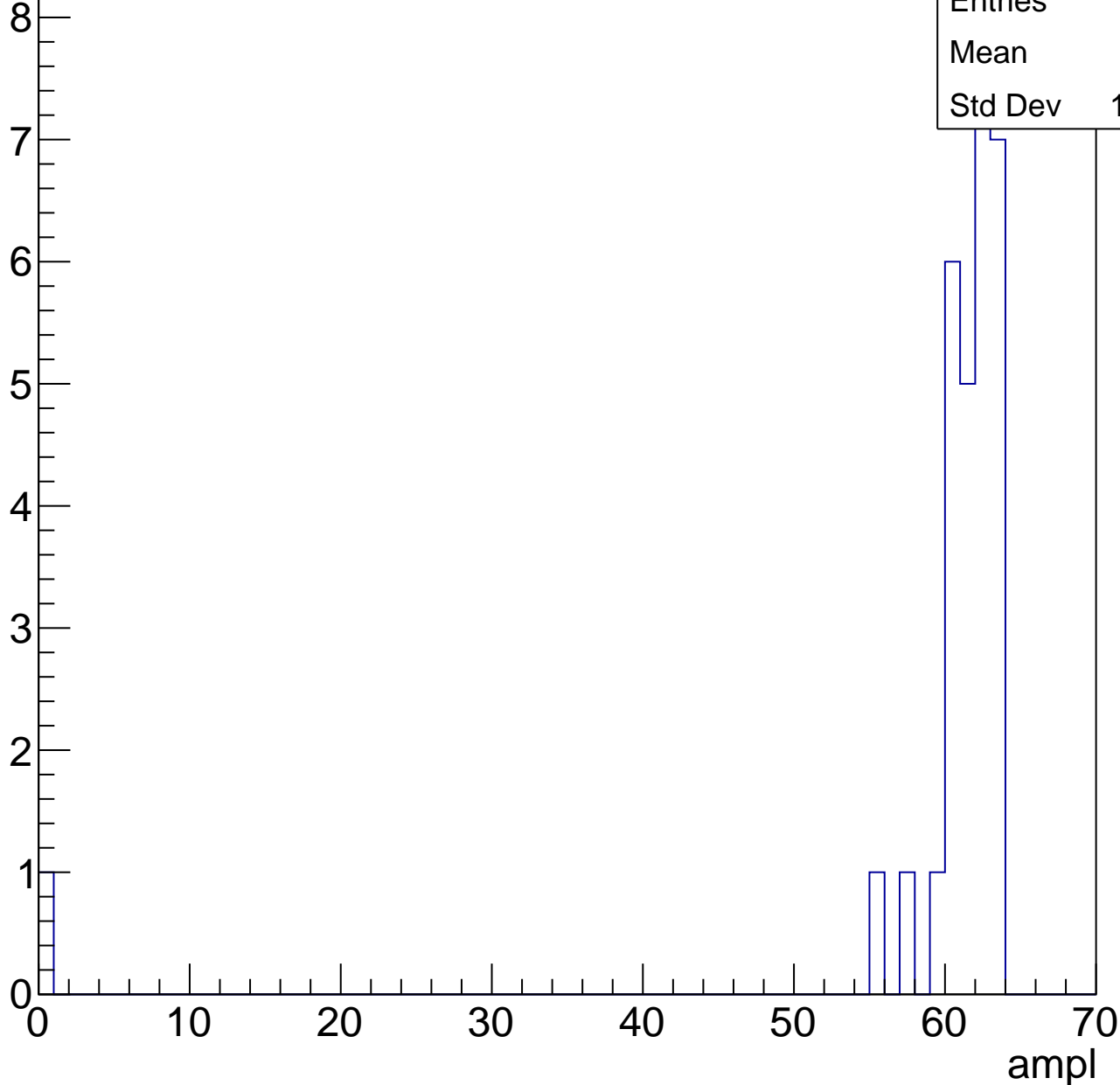


B0L000S, U8-ch21, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

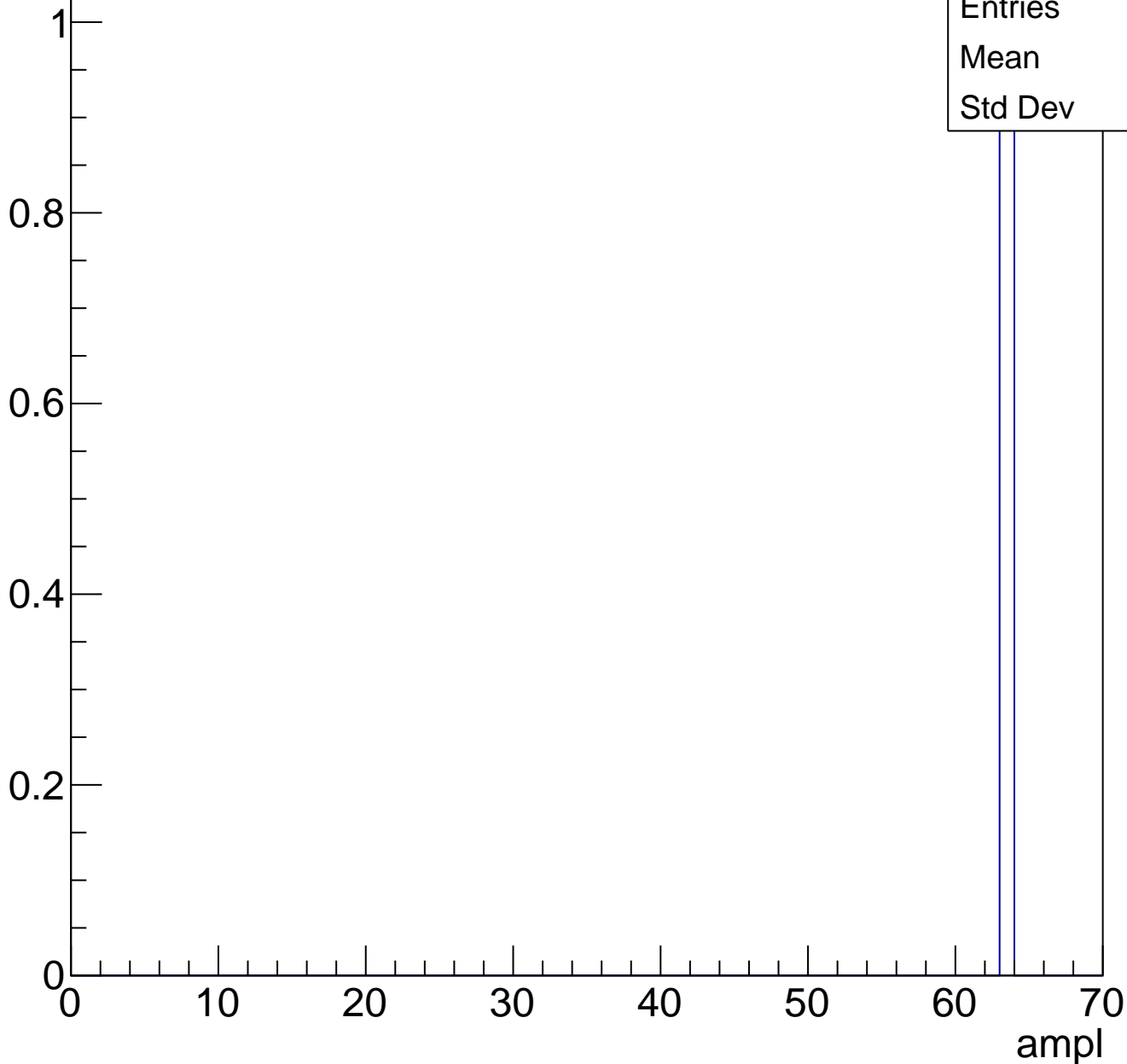
Entries	30
Mean	59.1
Std Dev	11.12



B0L000S, U8-ch21, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch21, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U8-ch22, adc0

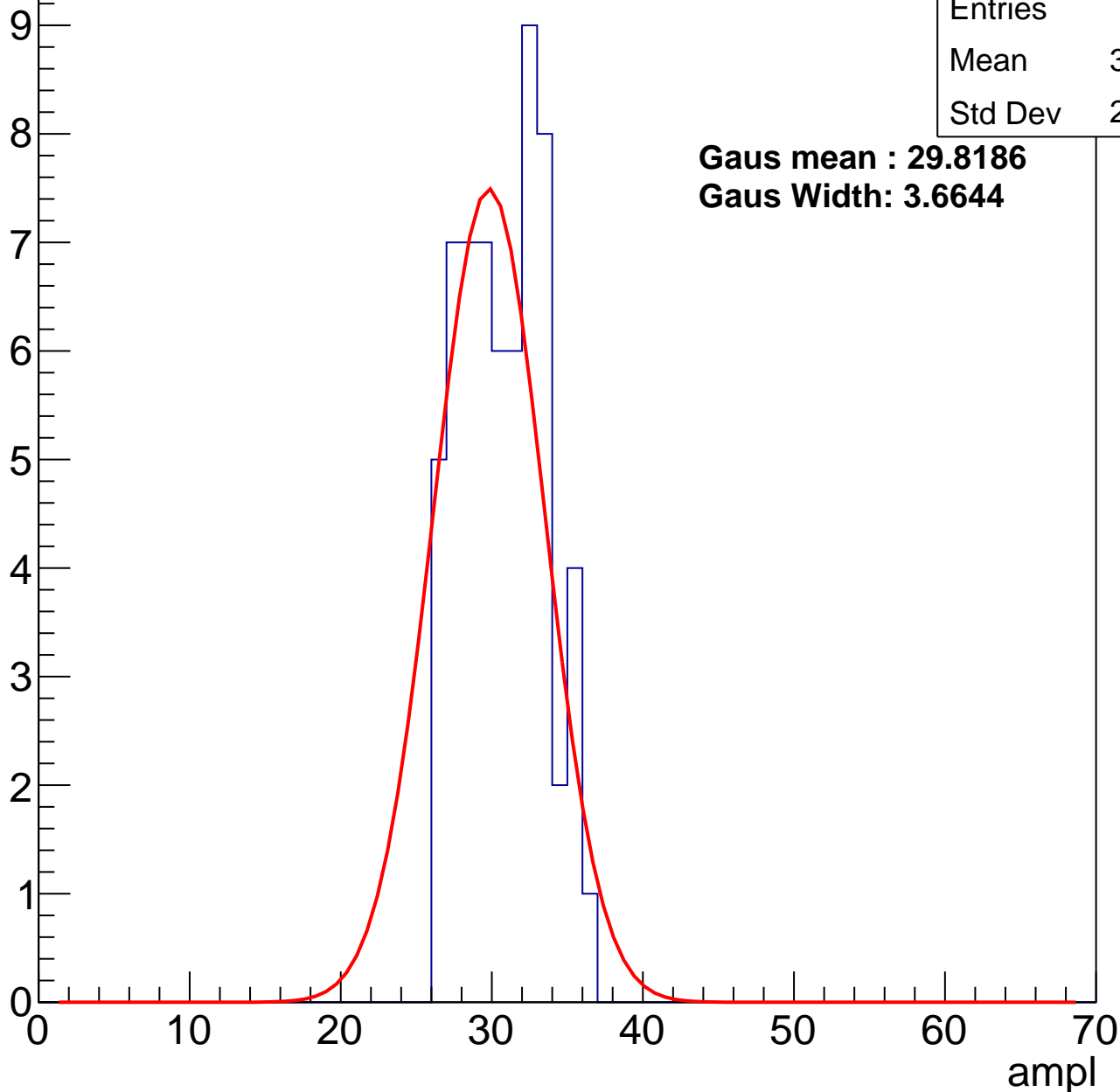
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	30.32
Std Dev	2.705

Gaus mean : 29.8186

Gaus Width: 3.6644



B0L000S, U8-ch22, adc1

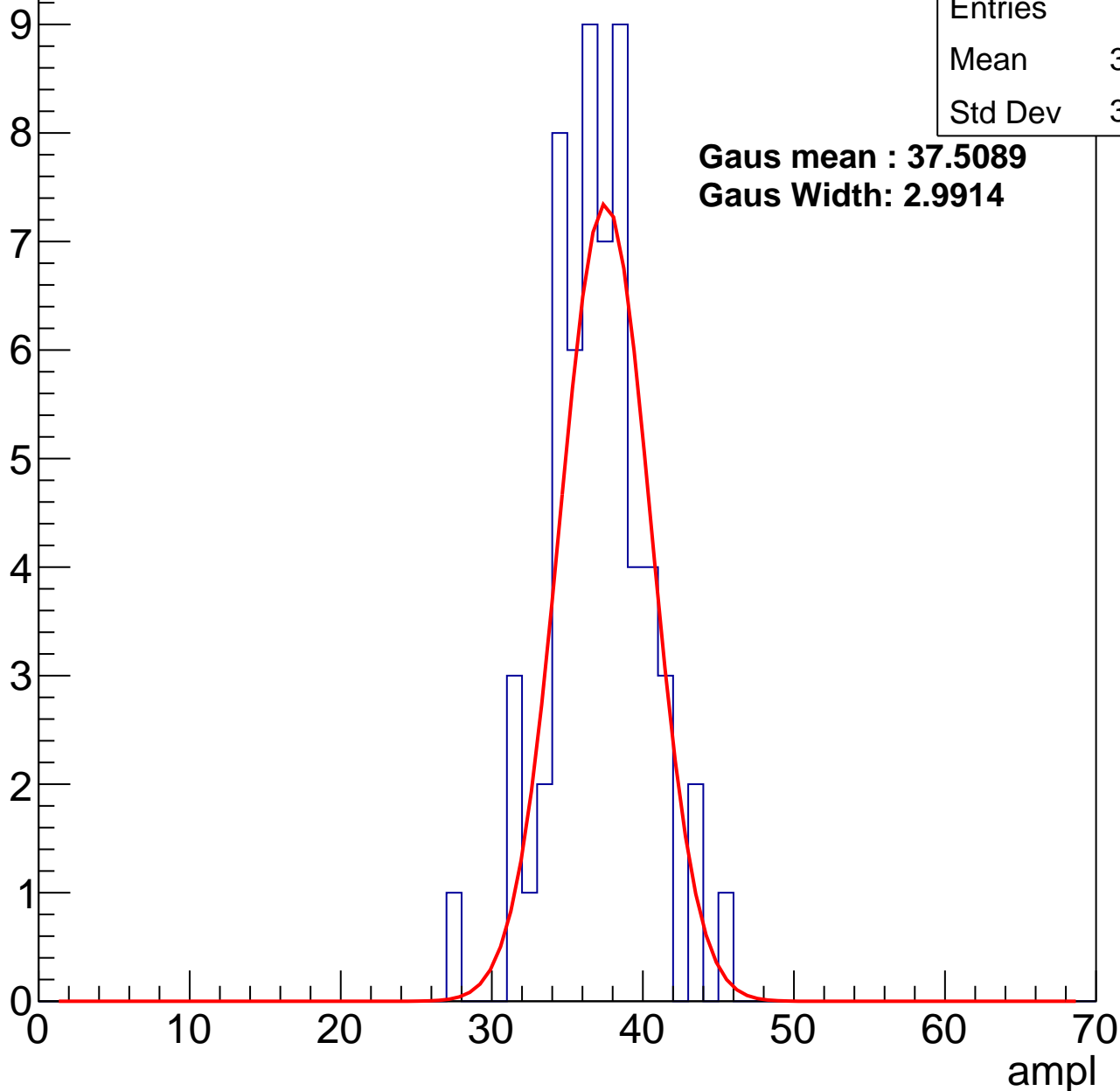
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	36.58
Std Dev	3.174

Gaus mean : 37.5089

Gaus Width: 2.9914



B0L000S, U8-ch22, adc2

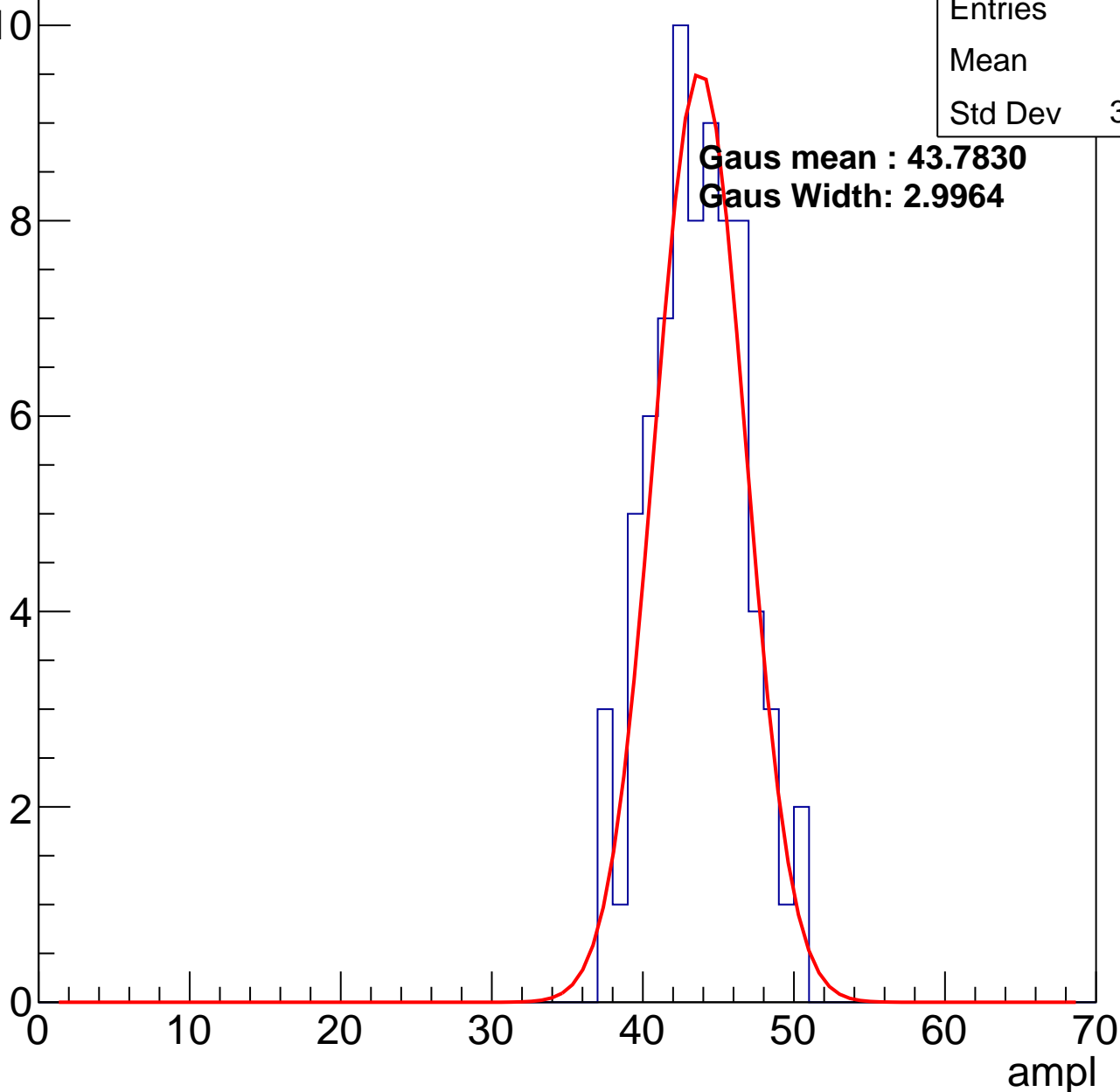
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	43.2
Std Dev	3.029

Gaus mean : 43.7830

Gaus Width: 2.9964

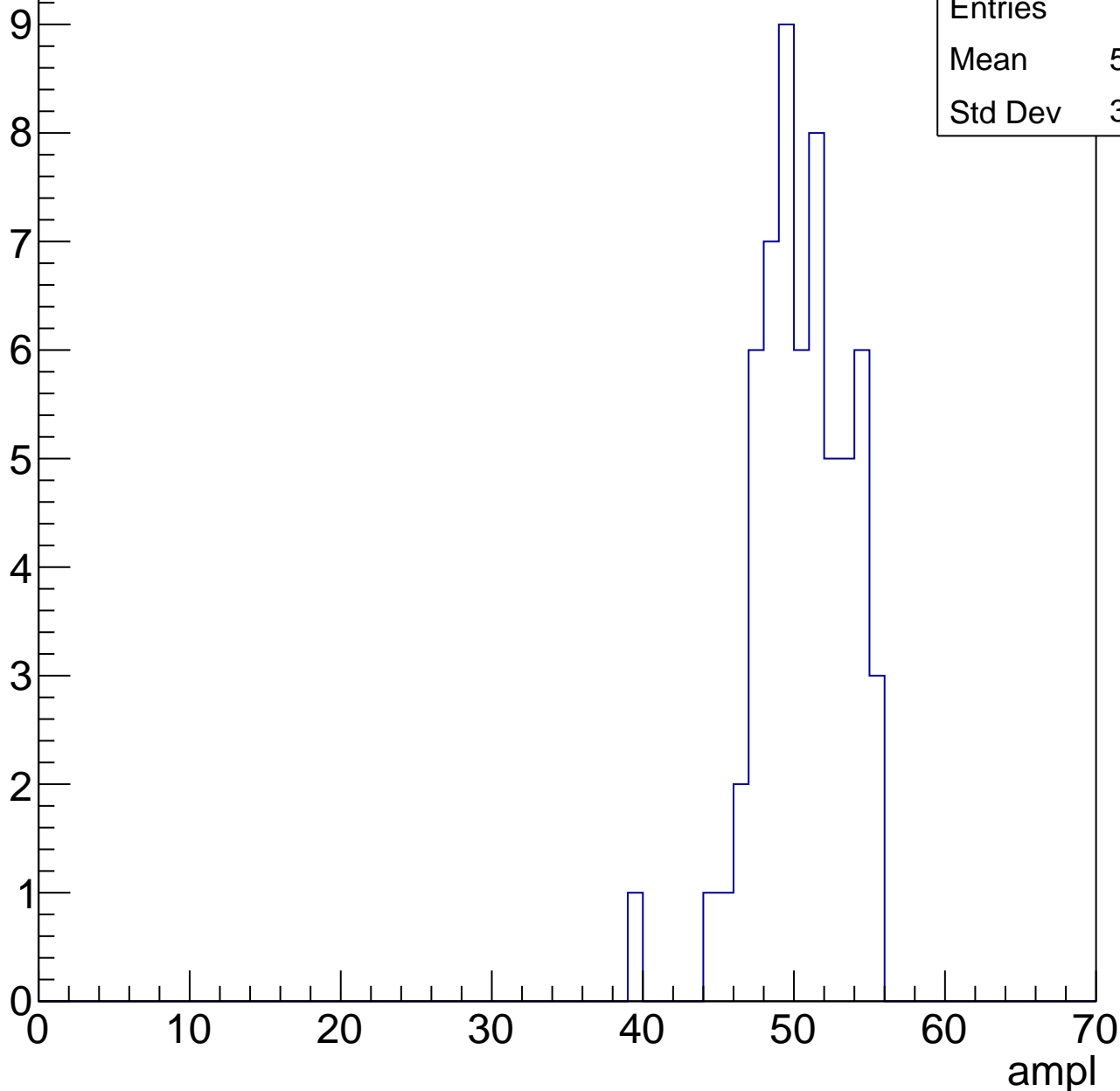


B0L000S, U8-ch22, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	50.02
Std Dev	3.025

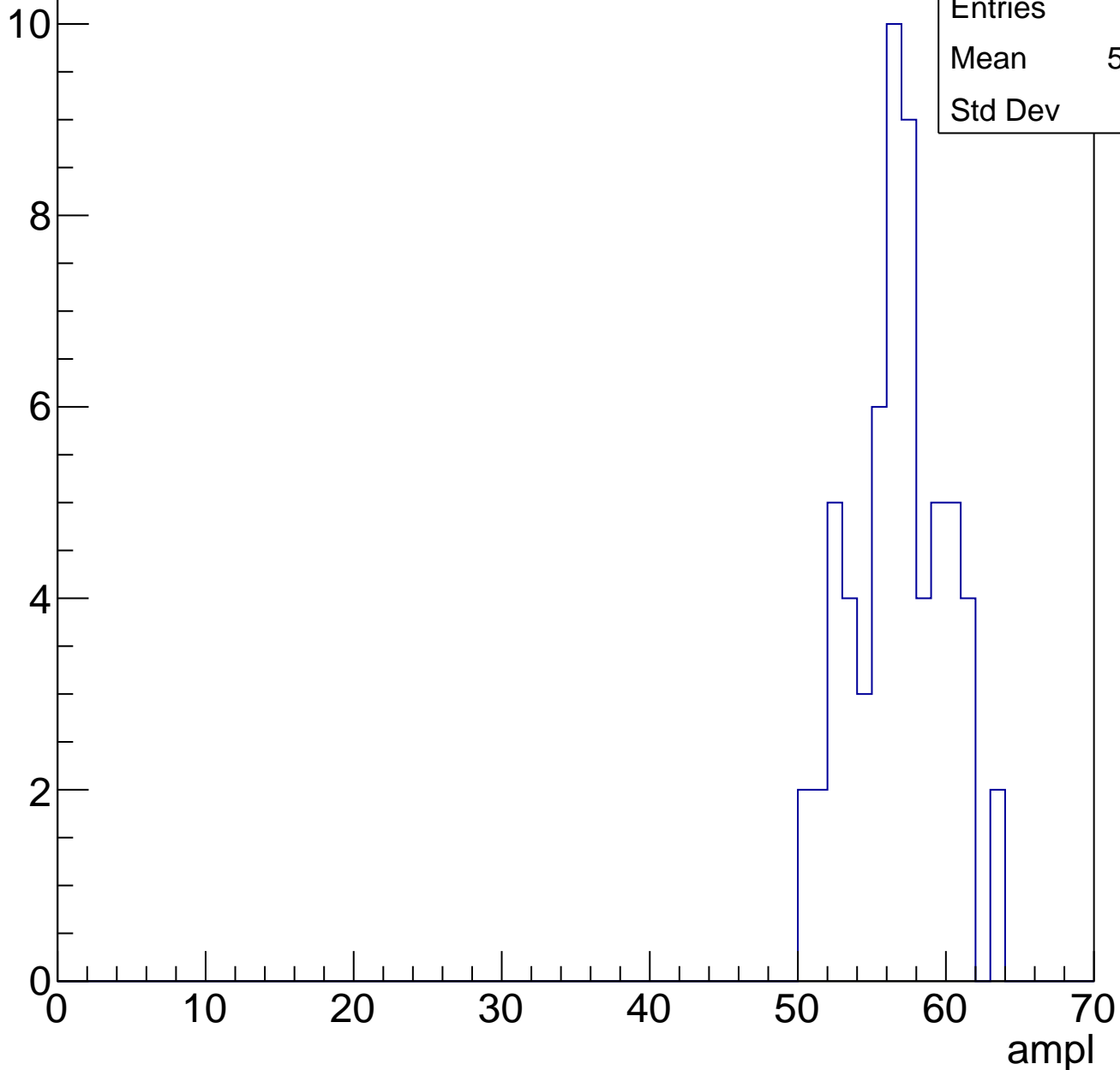


B0L000S, U8-ch22, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	56.33
Std Dev	3.13

Entry

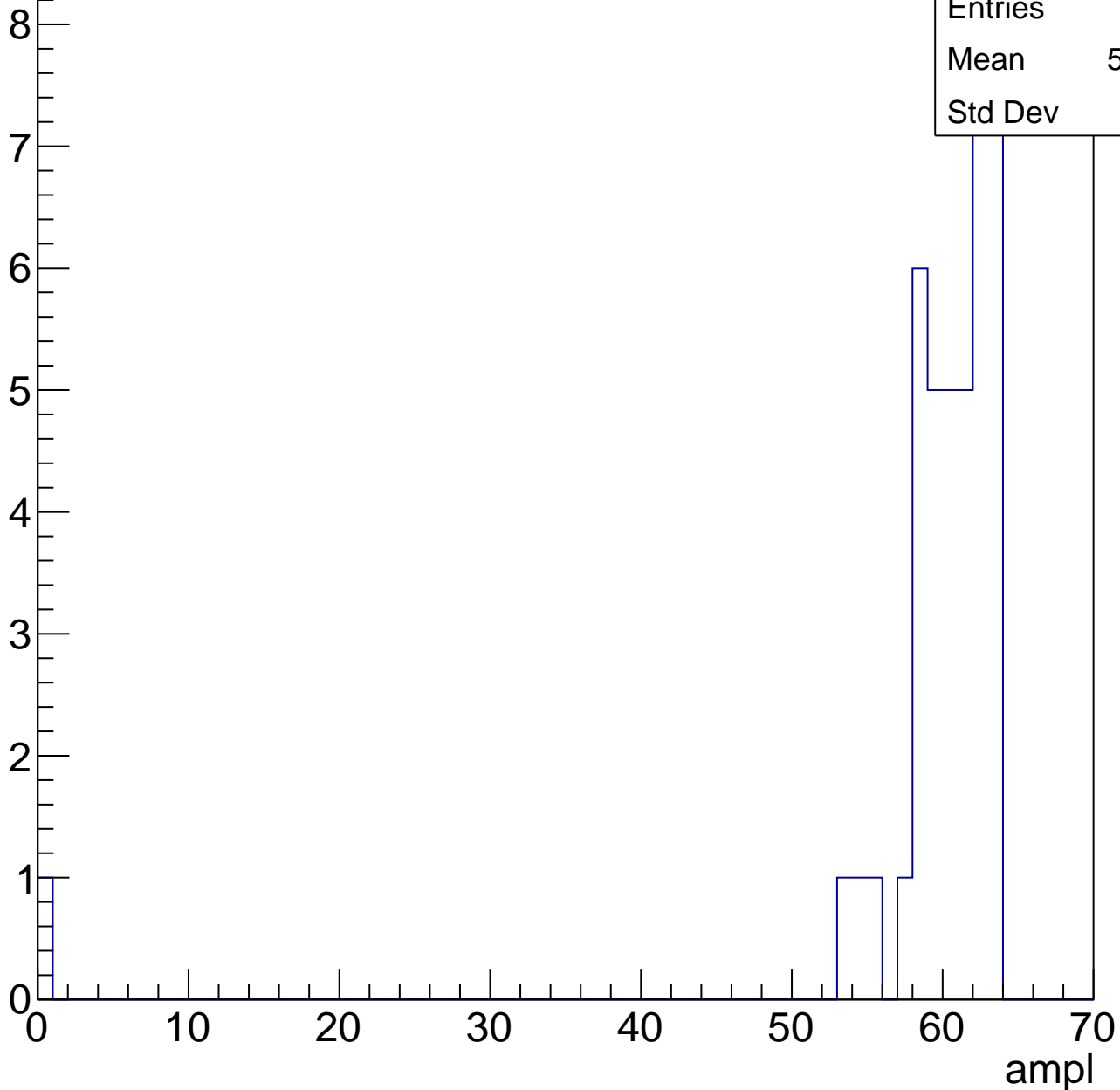


B0L000S, U8-ch22, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	58.74
Std Dev	9.5



B0L000S, U8-ch22, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.67
Std Dev	0.4714

ampl

B0L000S, U8-ch22, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	24
Std Dev	0

B0L000S, U8-ch23, adc0

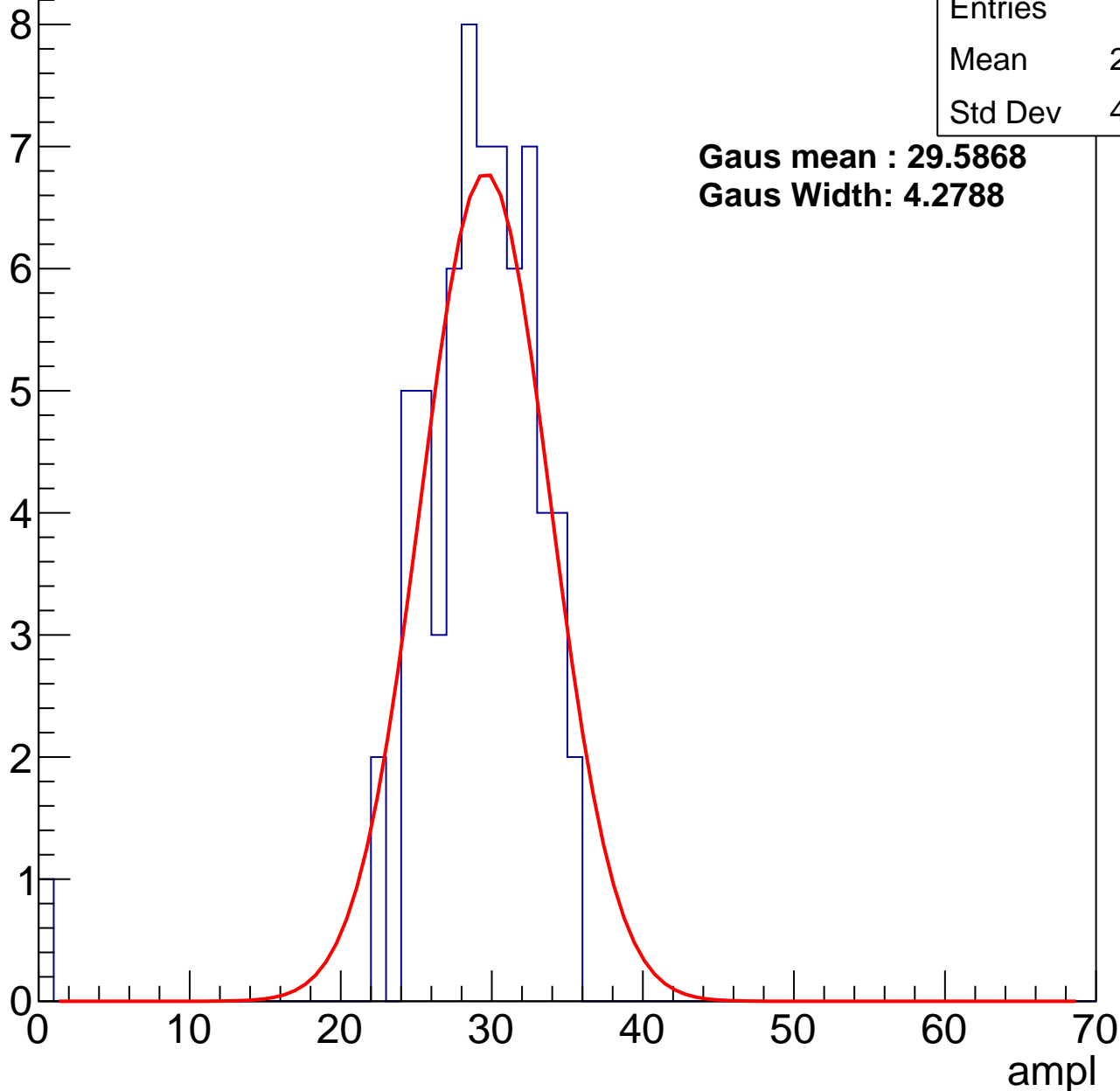
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	28.57
Std Dev	4.764

Gaus mean : 29.5868

Gaus Width: 4.2788



B0L000S, U8-ch23, adc1

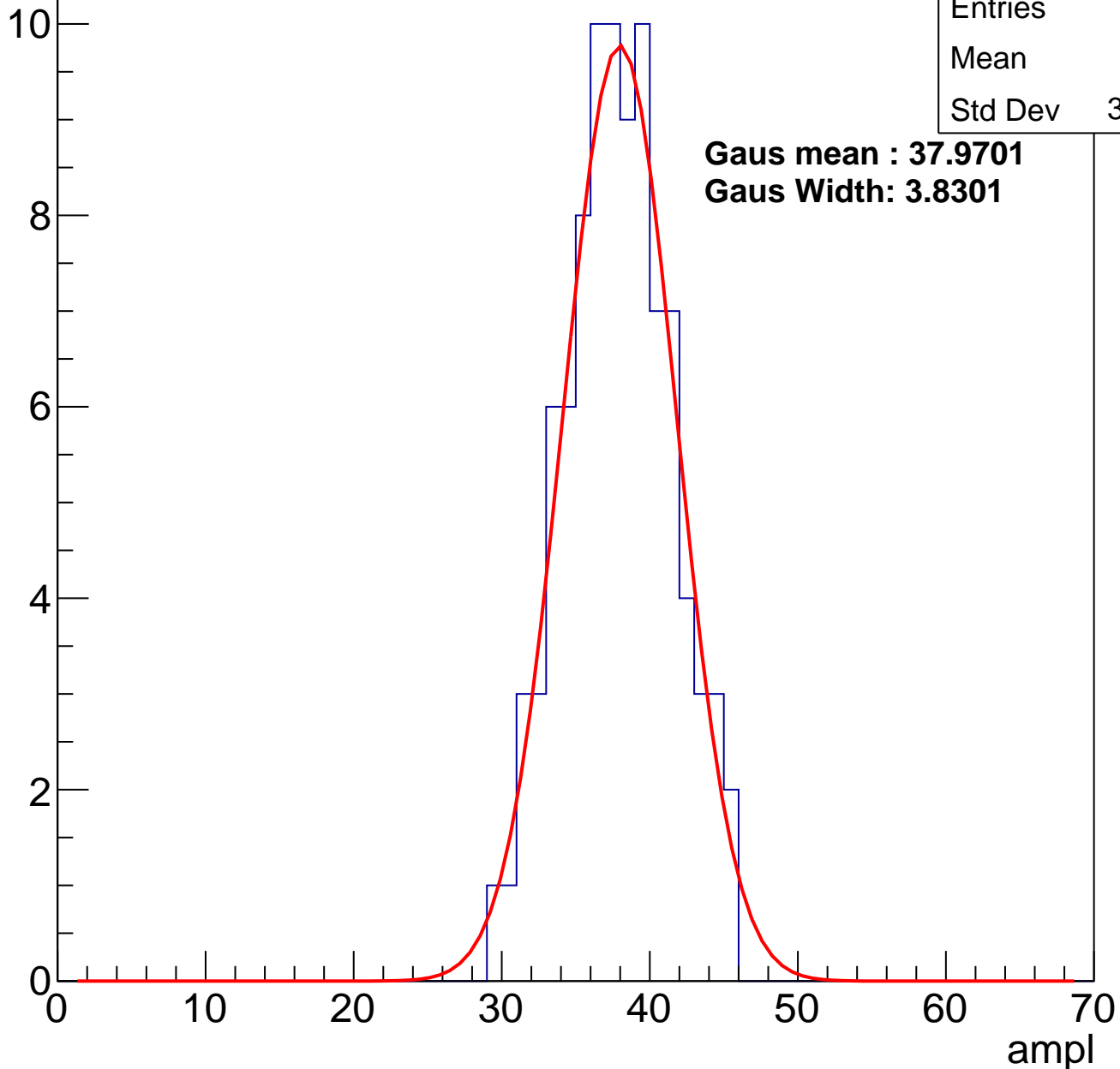
calib_packv5_042523_0143.root, FC#5, port B1

Entries	93
Mean	37.4
Std Dev	3.562

Gaus mean : 37.9701

Gaus Width: 3.8301

Entry



B0L000S, U8-ch23, adc2

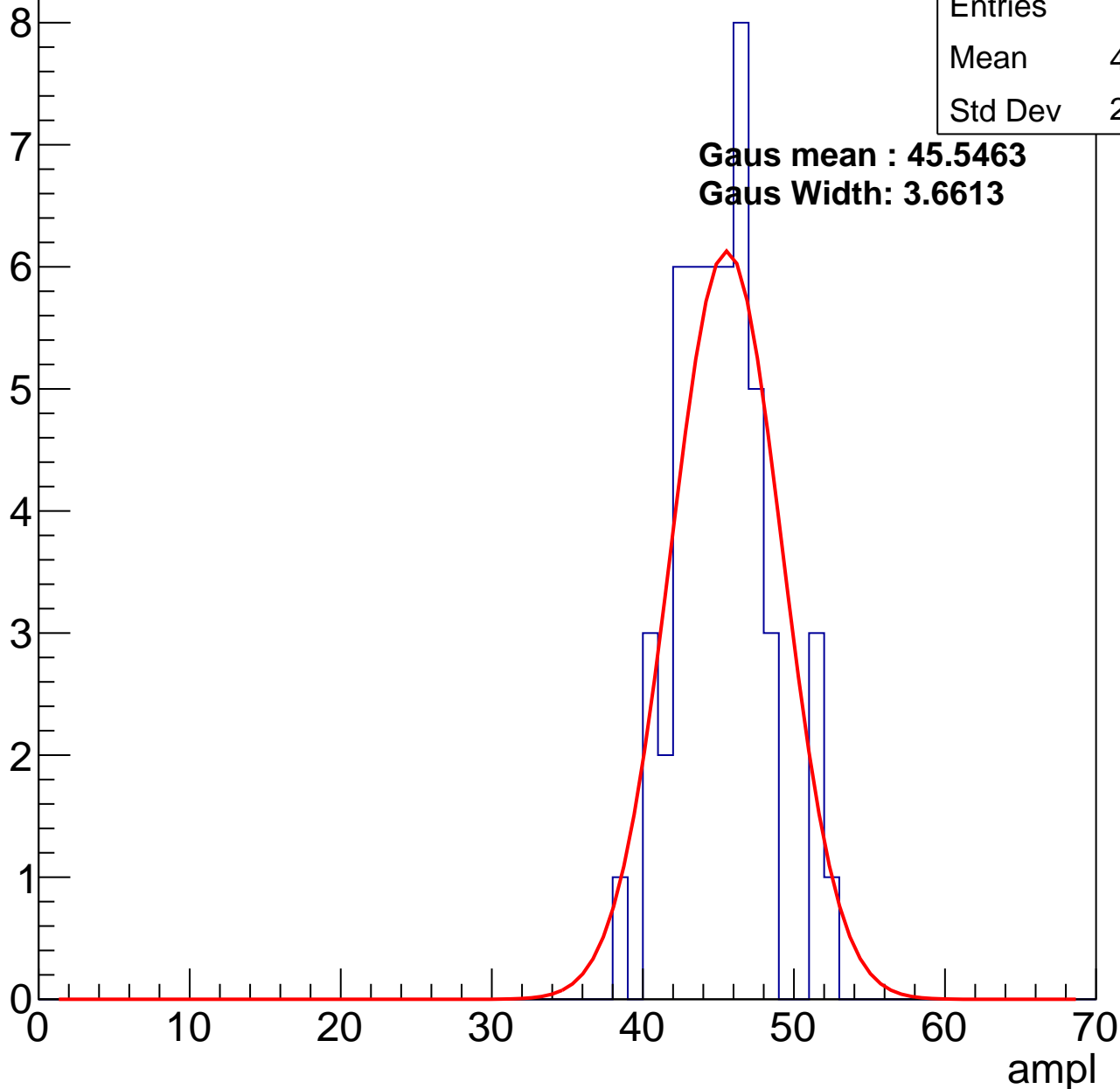
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	44.72
Std Dev	2.994

Gaus mean : 45.5463

Gaus Width: 3.6613

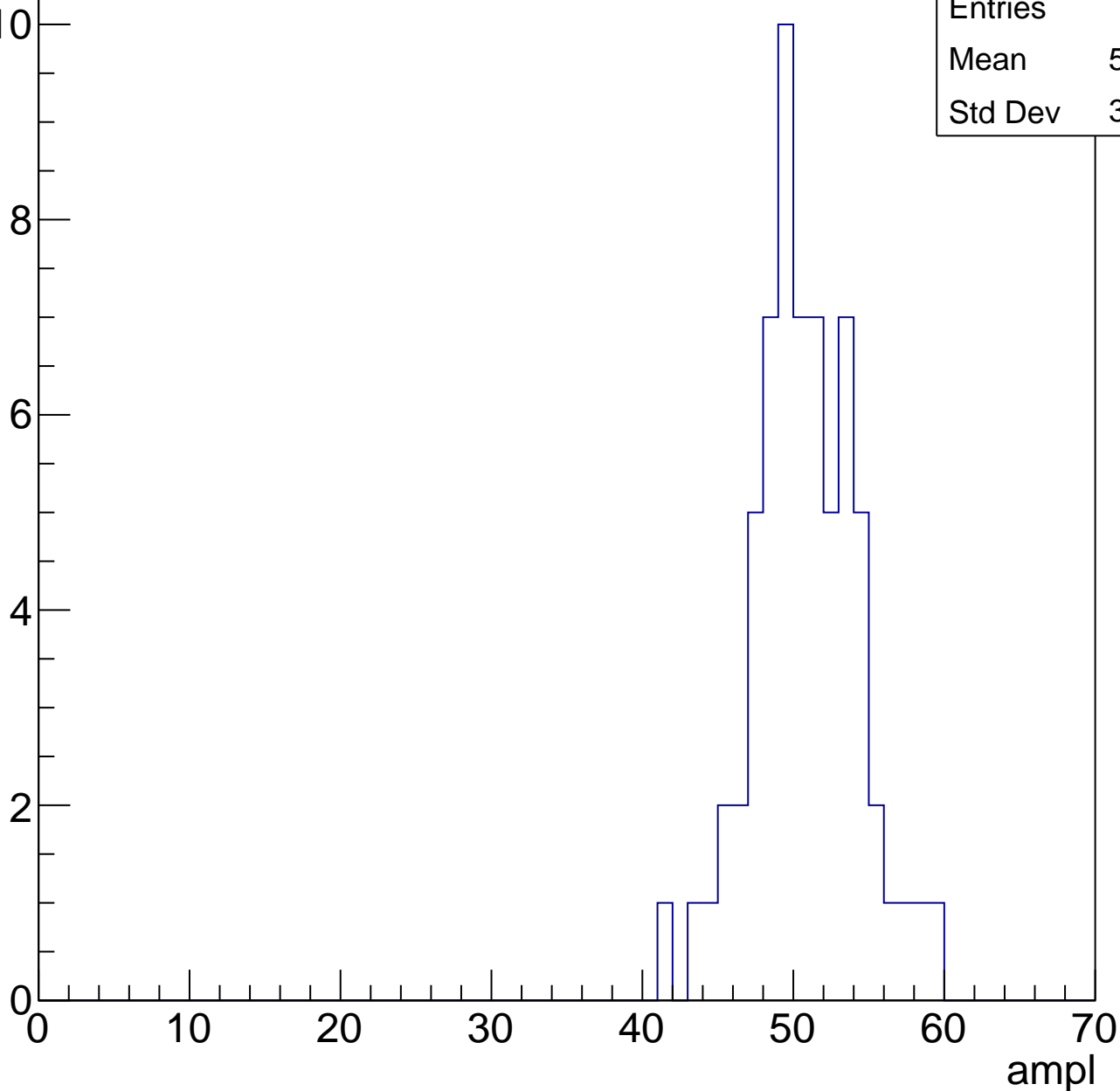


B0L000S, U8-ch23, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

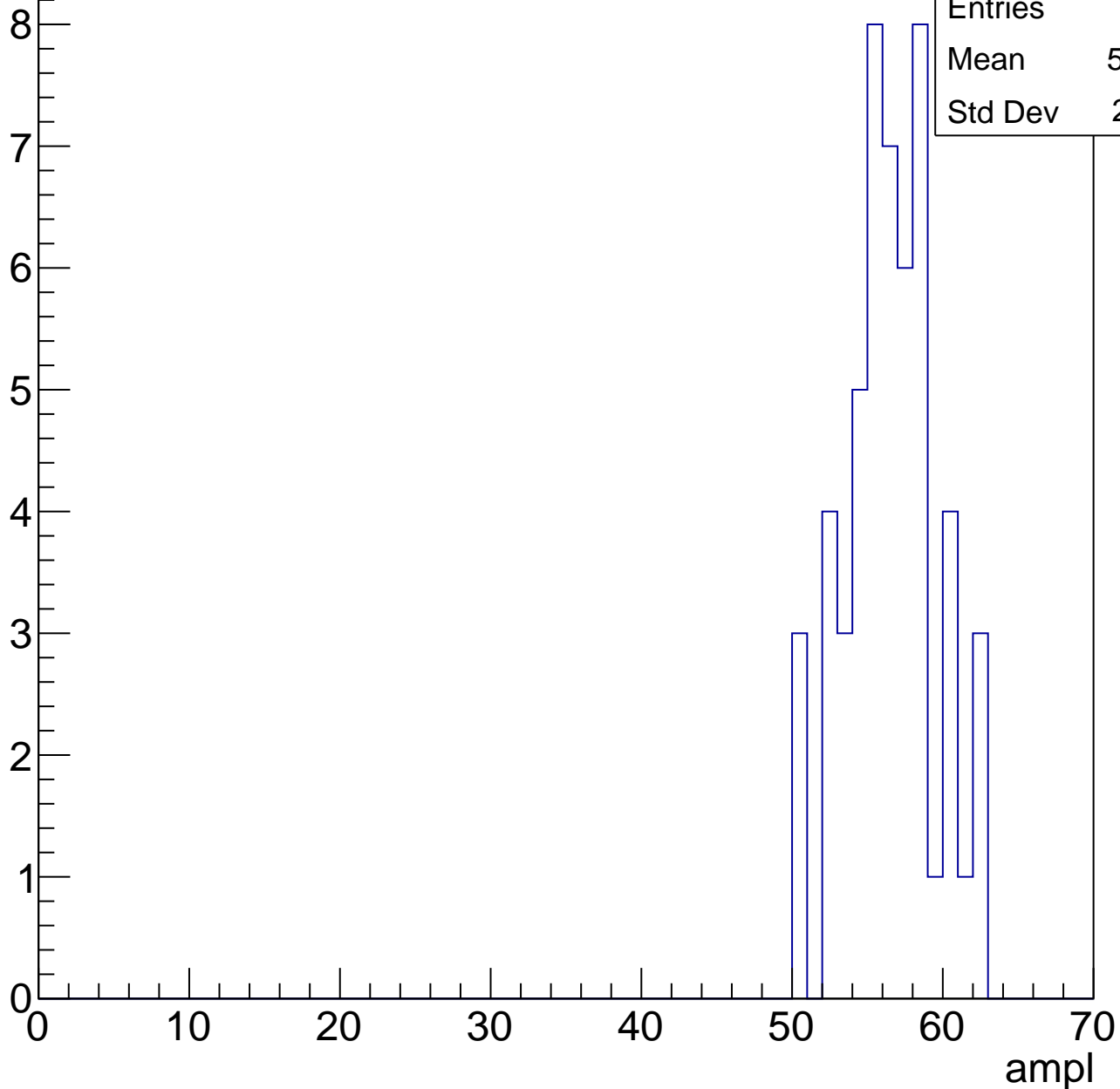
Entries	66
Mean	50.29
Std Dev	3.428



B0L000S, U8-ch23, adc4

calib_packv5_042523_0143.root, FC#5, port B1

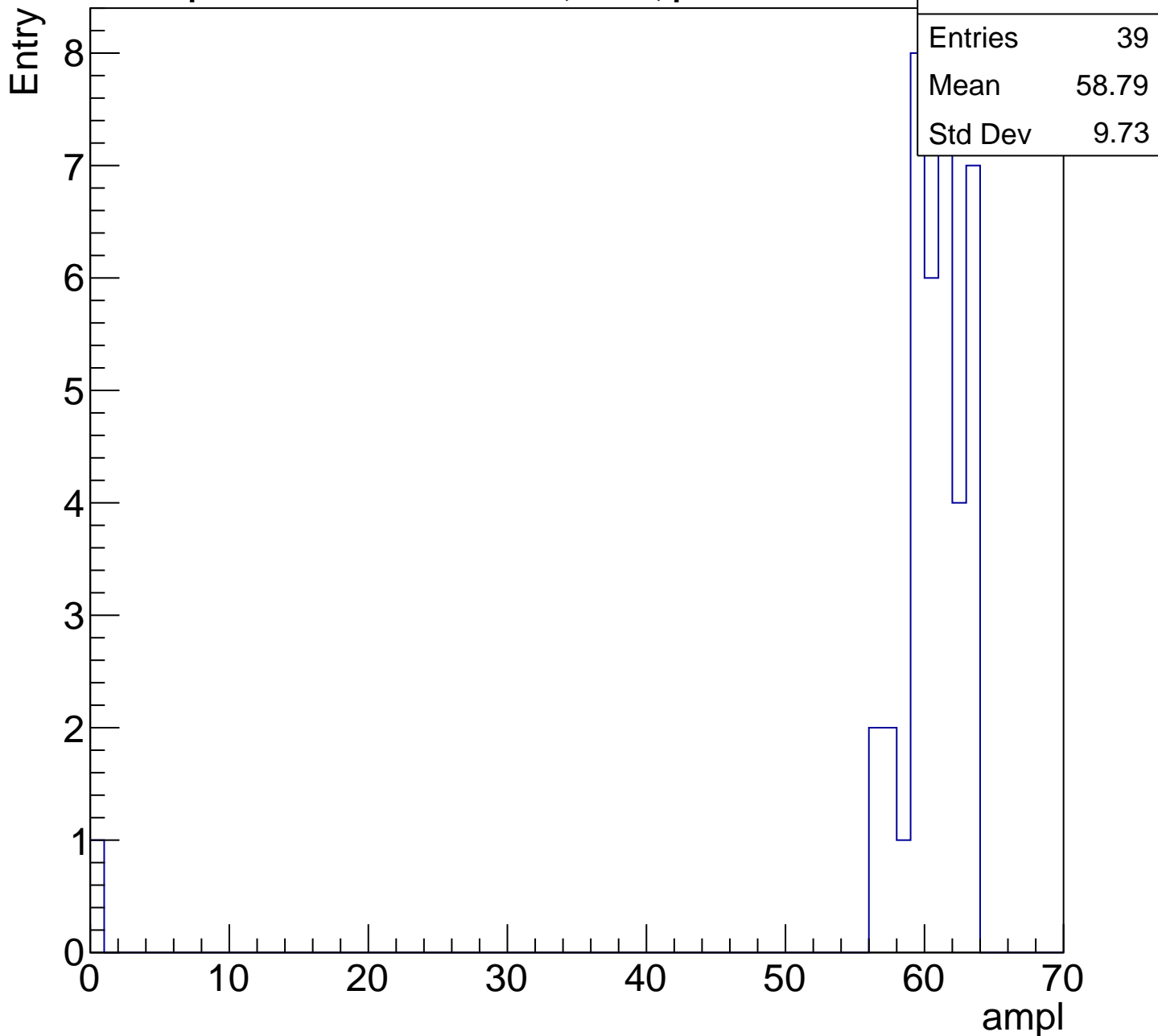
Entry



Entries	53
Mean	56.06
Std Dev	2.981

B0L000S, U8-ch23, adc5

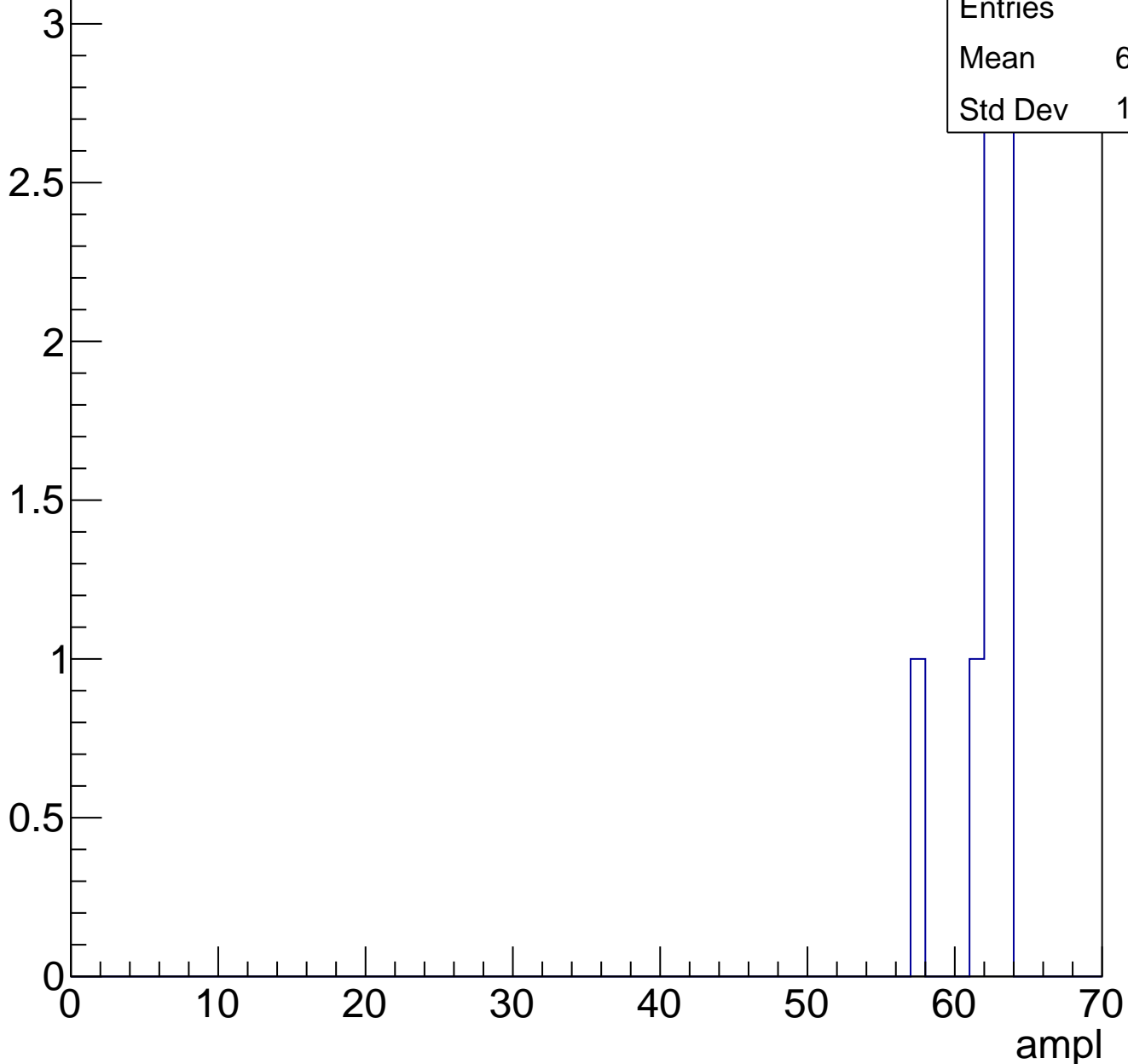
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U8-ch23, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	8
Mean	61.62
Std Dev	1.867

B0L000S, U8-ch23, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch24, adc0

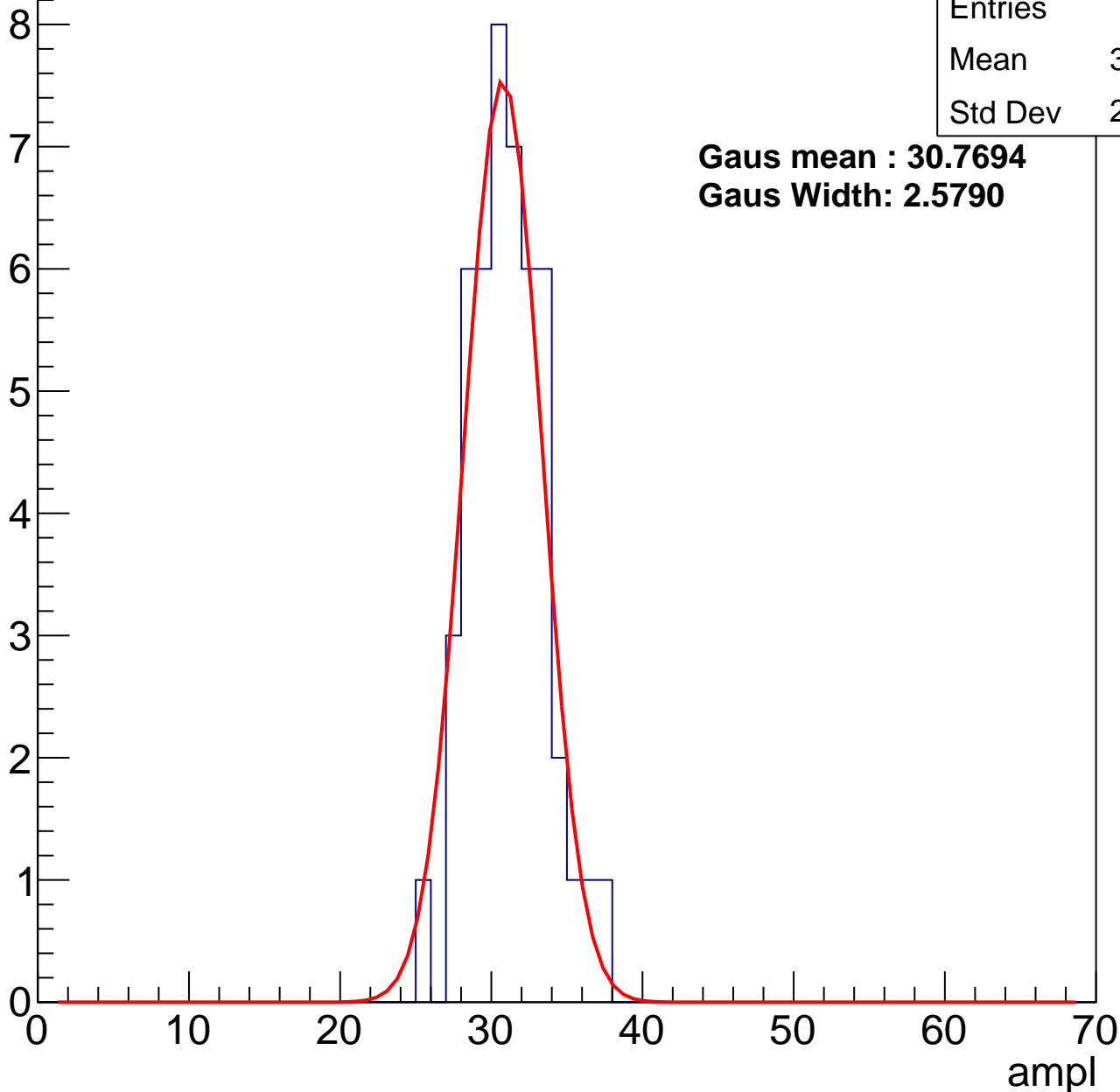
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	30.65
Std Dev	2.454

Gaus mean : 30.7694

Gaus Width: 2.5790



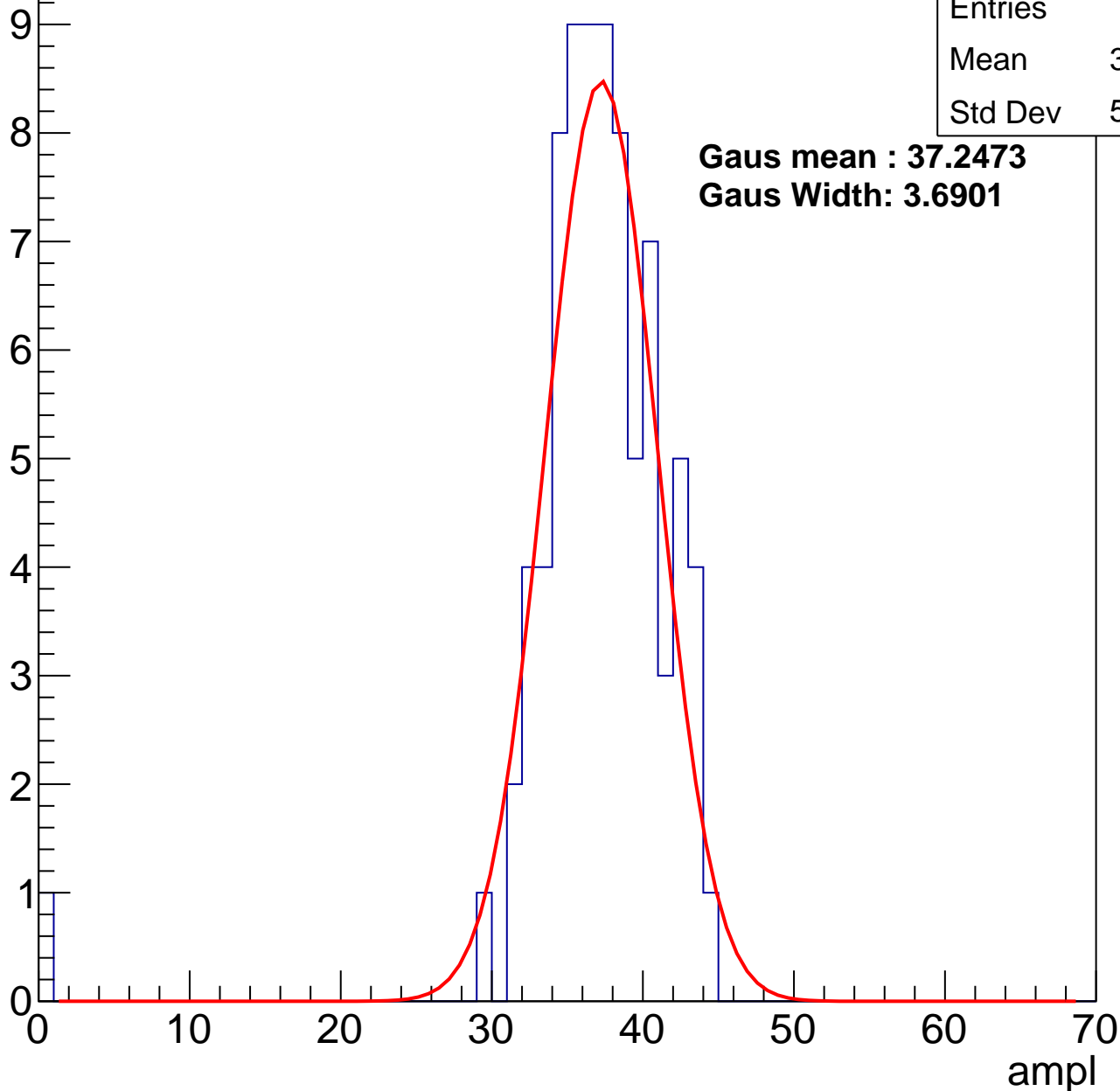
B0L000S, U8-ch24, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	36.54
Std Dev	5.275

Gaus mean : 37.2473
Gaus Width: 3.6901



B0L000S, U8-ch24, adc2

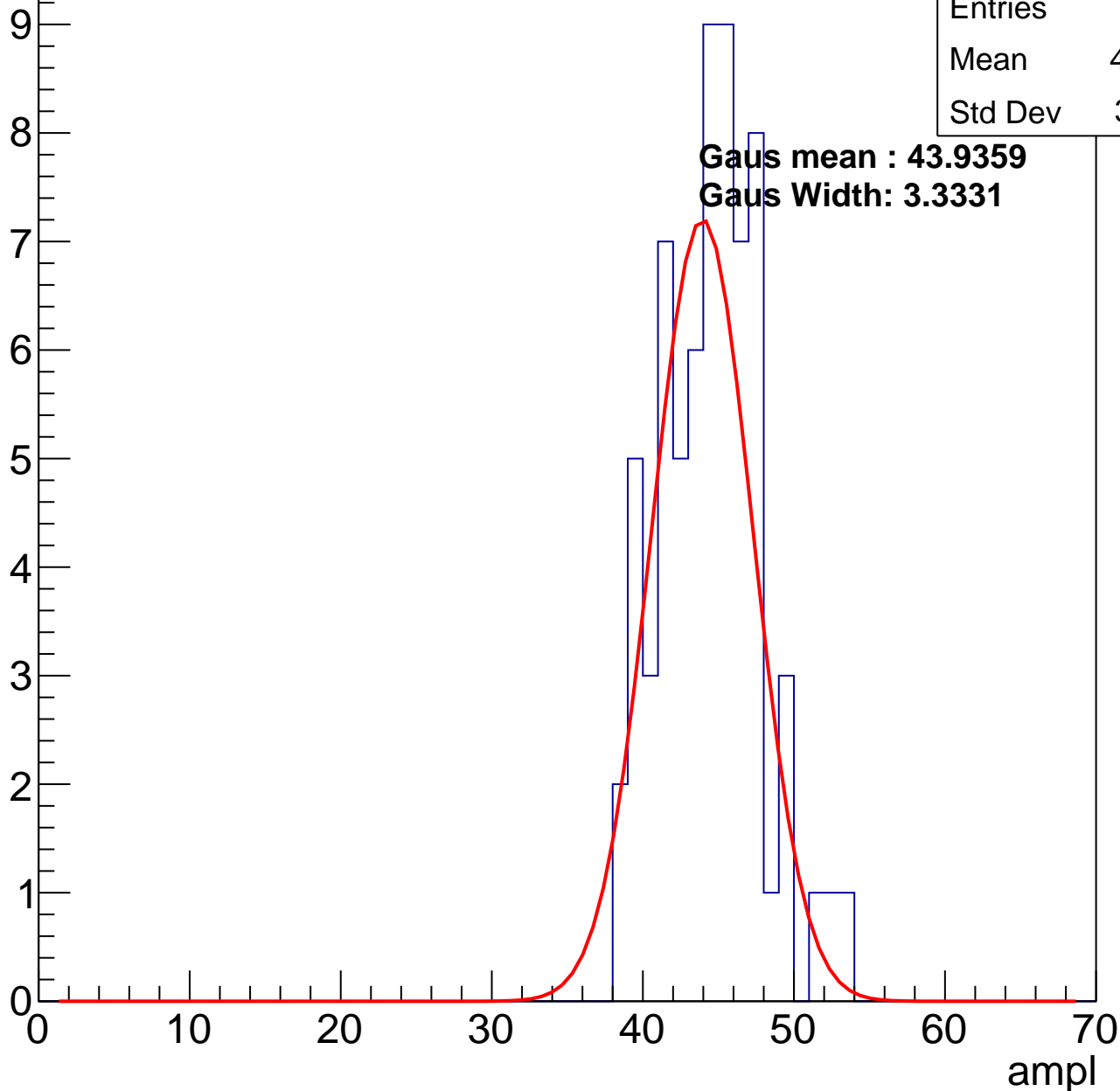
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	44.06
Std Dev	3.271

Gaus mean : 43.9359

Gaus Width: 3.3331



B0L000S, U8-ch24, adc3

calib_packv5_042523_0143.root, FC#5, port B1

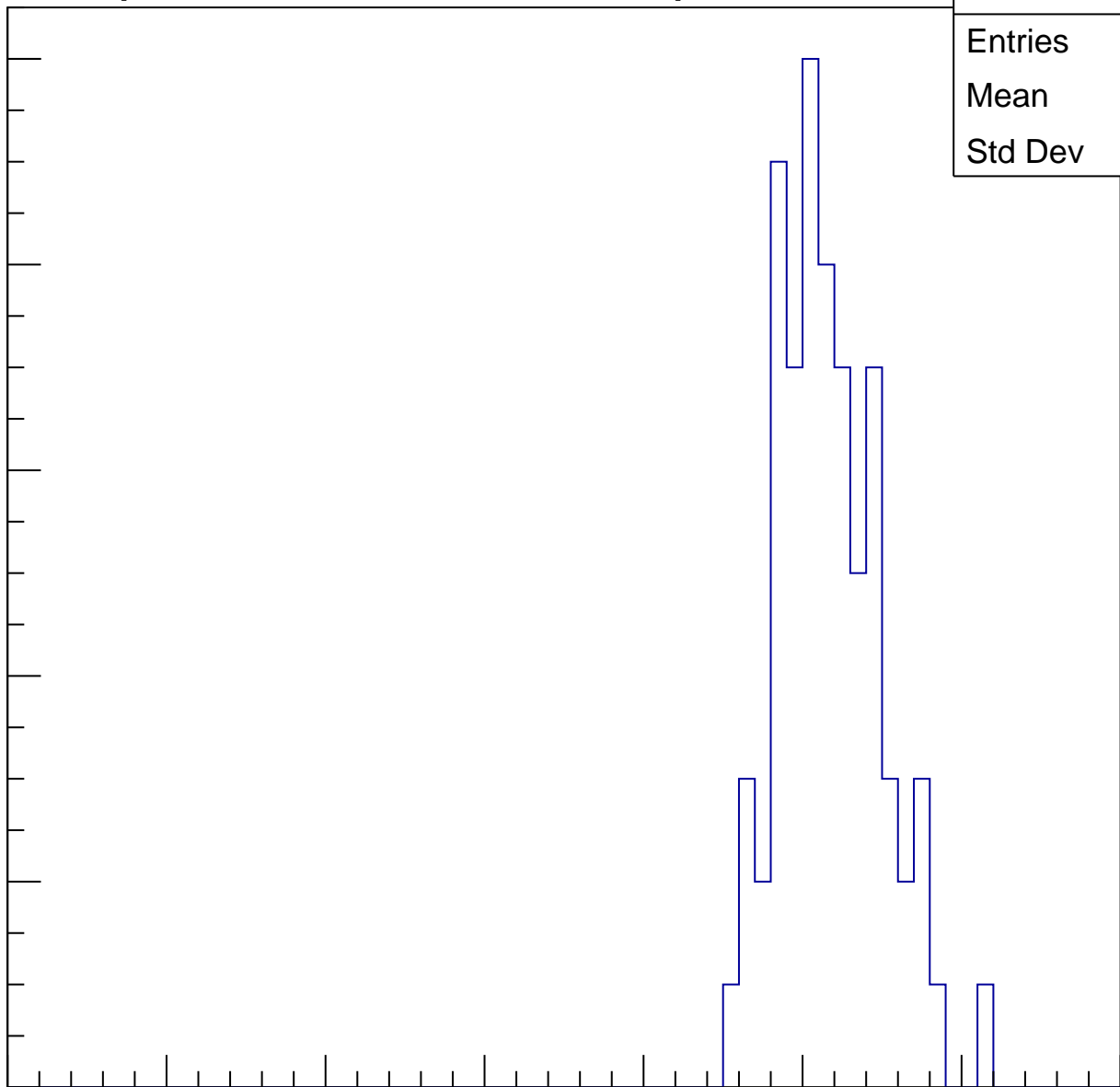
Entries	69
Mean	51.22
Std Dev	3.194

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

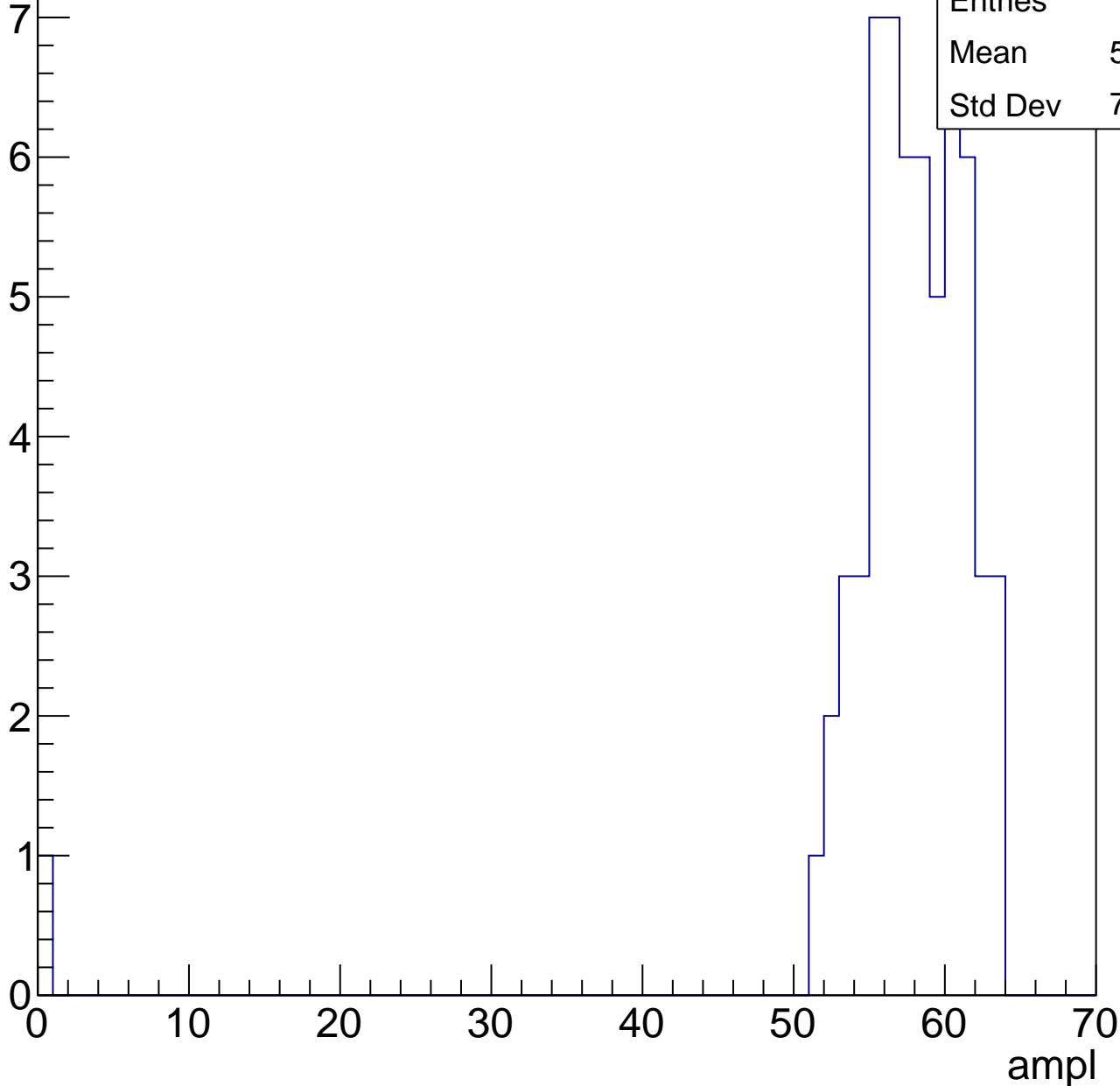


B0L000S, U8-ch24, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	56.65
Std Dev	7.964

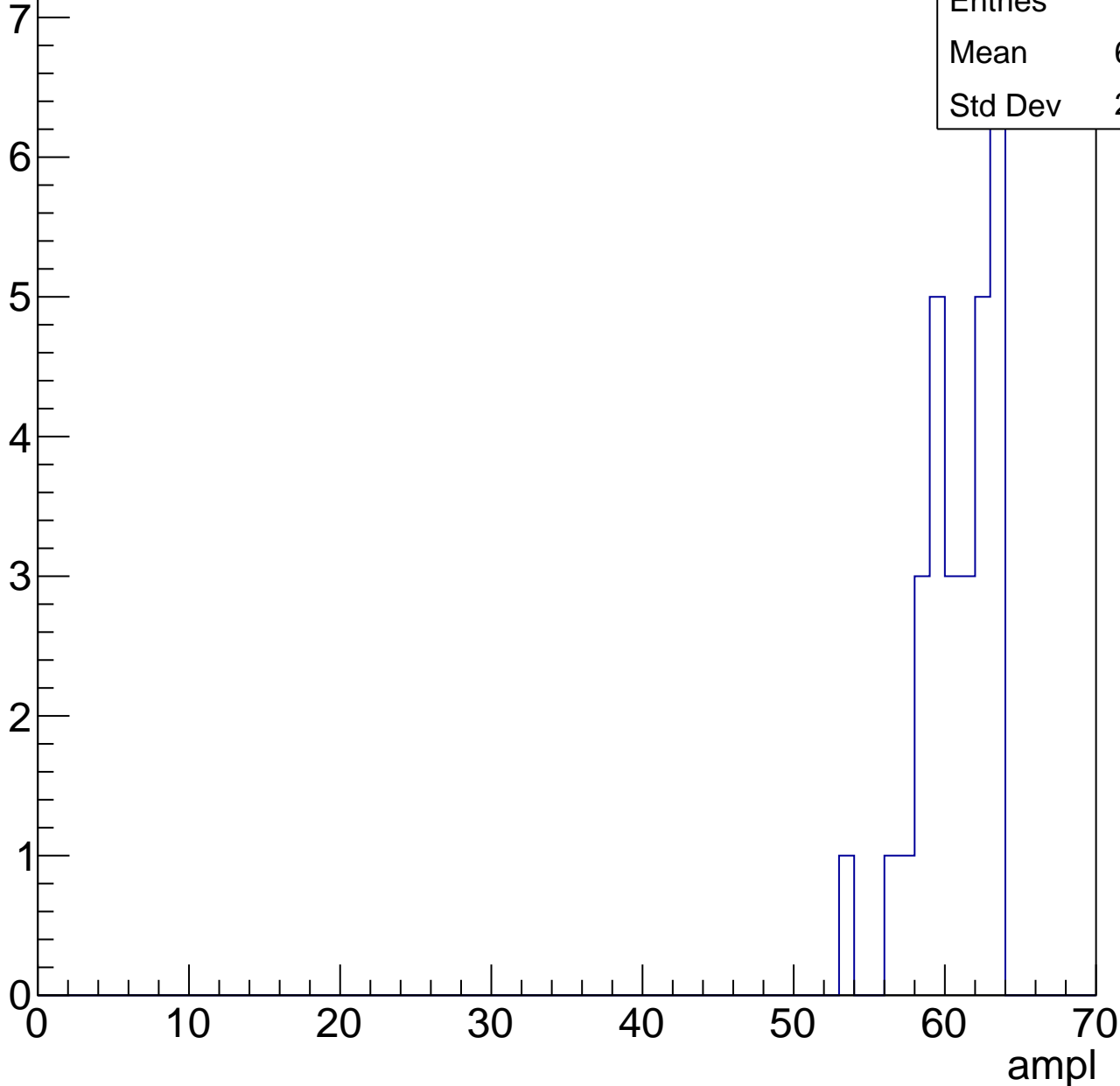


B0L000S, U8-ch24, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	60.31
Std Dev	2.451



B0L000S, U8-ch24, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch24, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch25, adc0

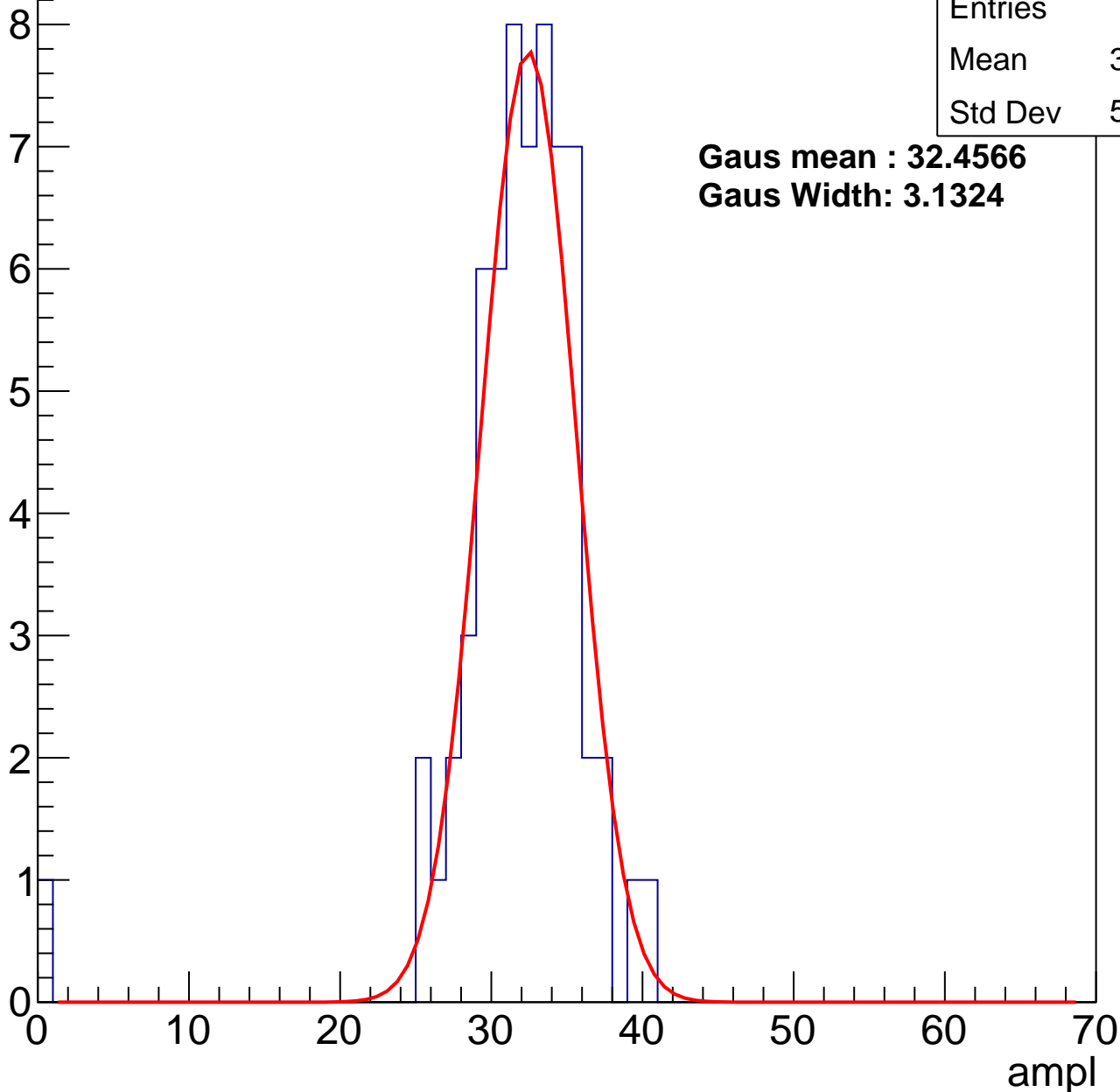
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	31.44
Std Dev	5.025

Gaus mean : 32.4566

Gaus Width: 3.1324



B0L000S, U8-ch25, adc1

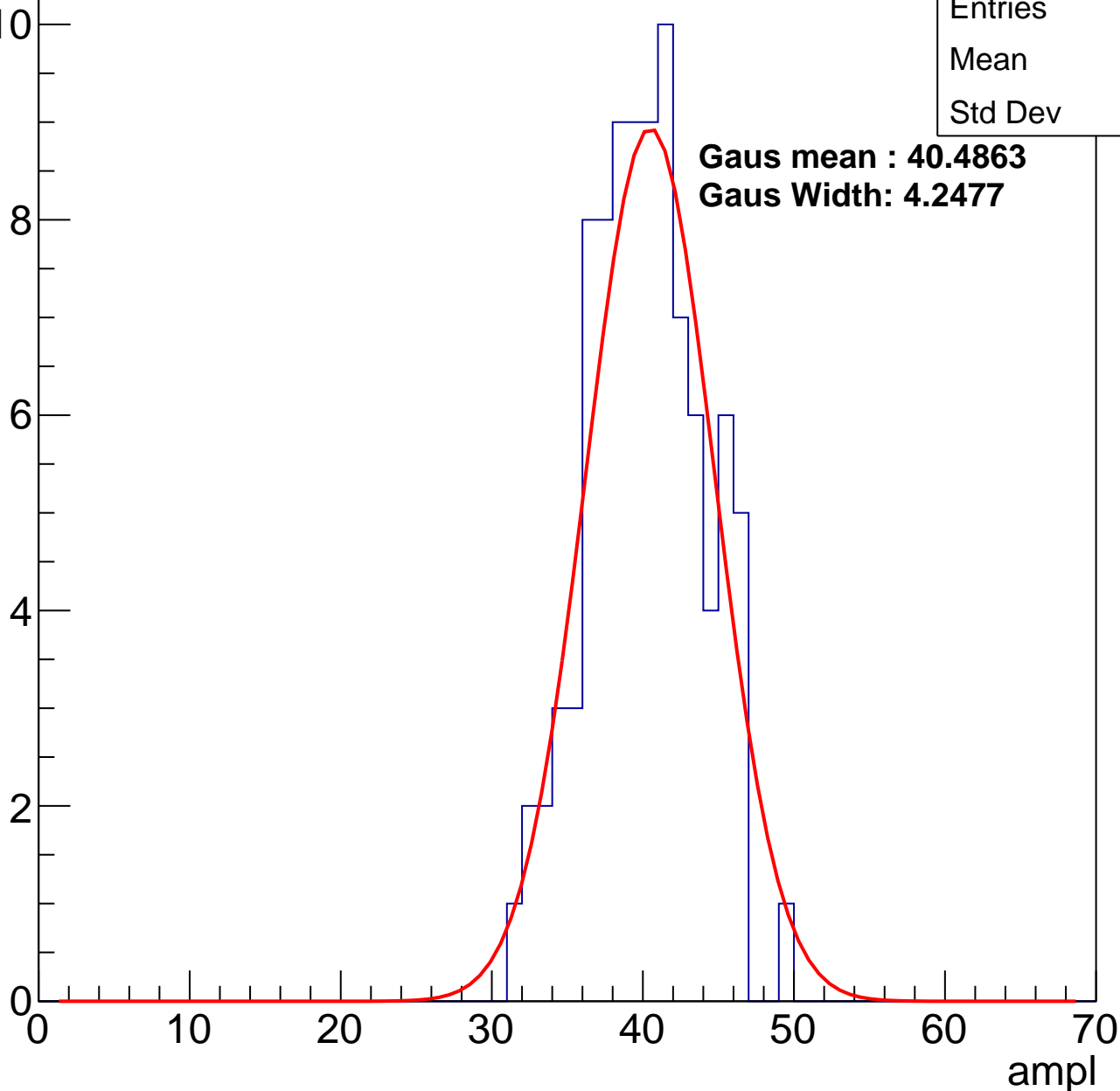
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	93
Mean	39.7
Std Dev	3.73

Gaus mean : 40.4863

Gaus Width: 4.2477



B0L000S, U8-ch25, adc2

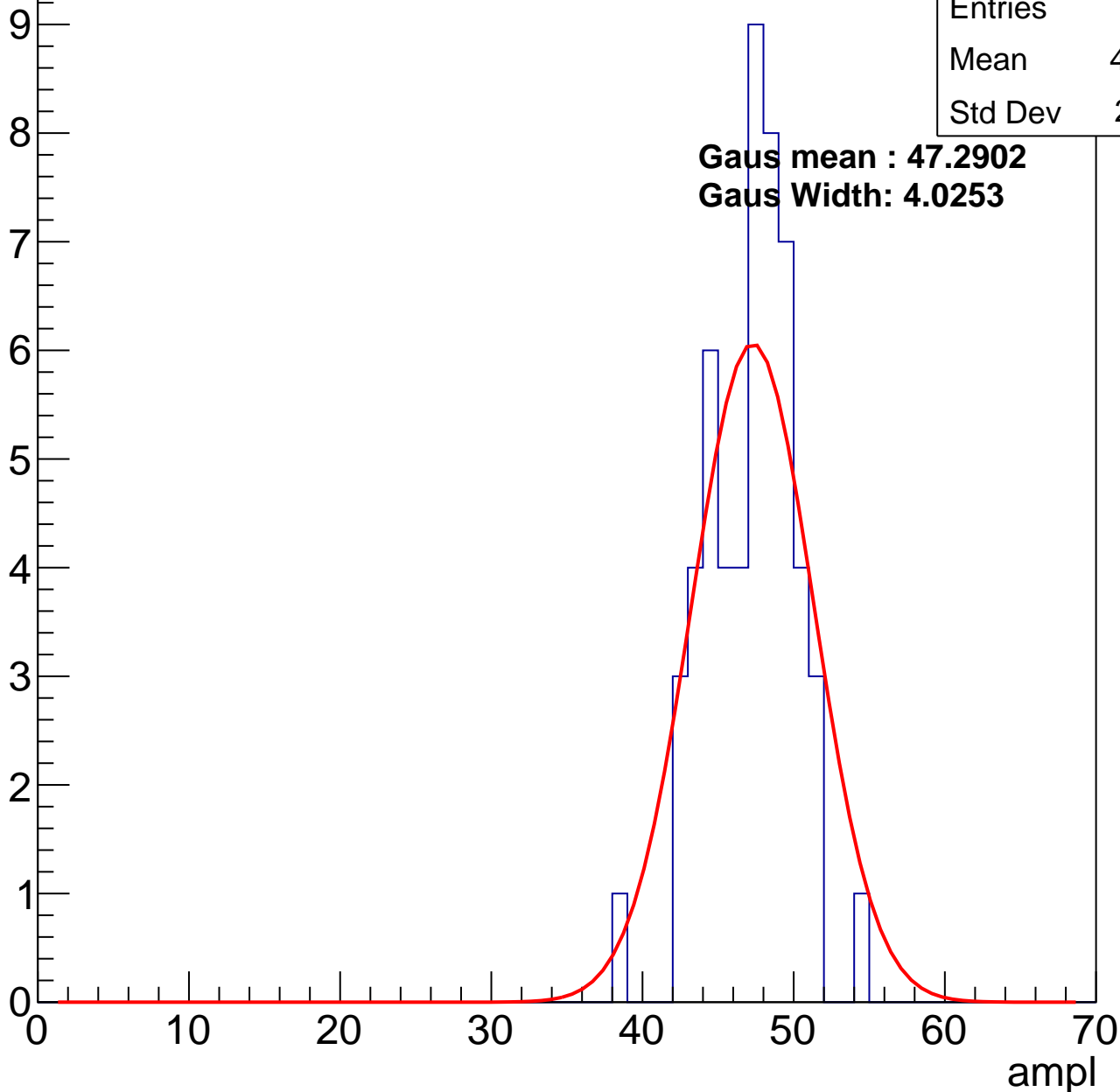
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	46.69
Std Dev	2.911

Gaus mean : 47.2902

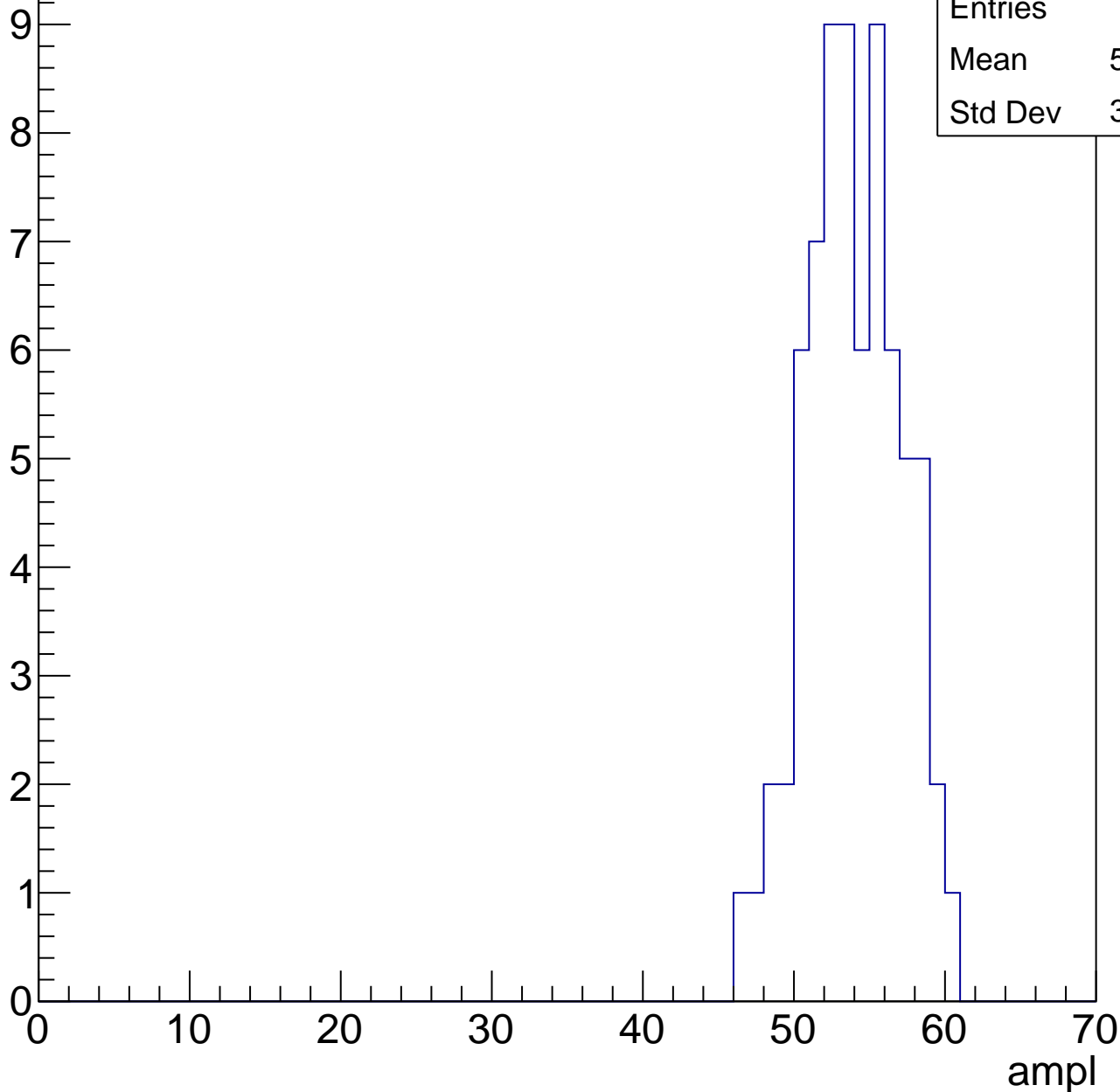
Gaus Width: 4.0253



B0L000S, U8-ch25, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



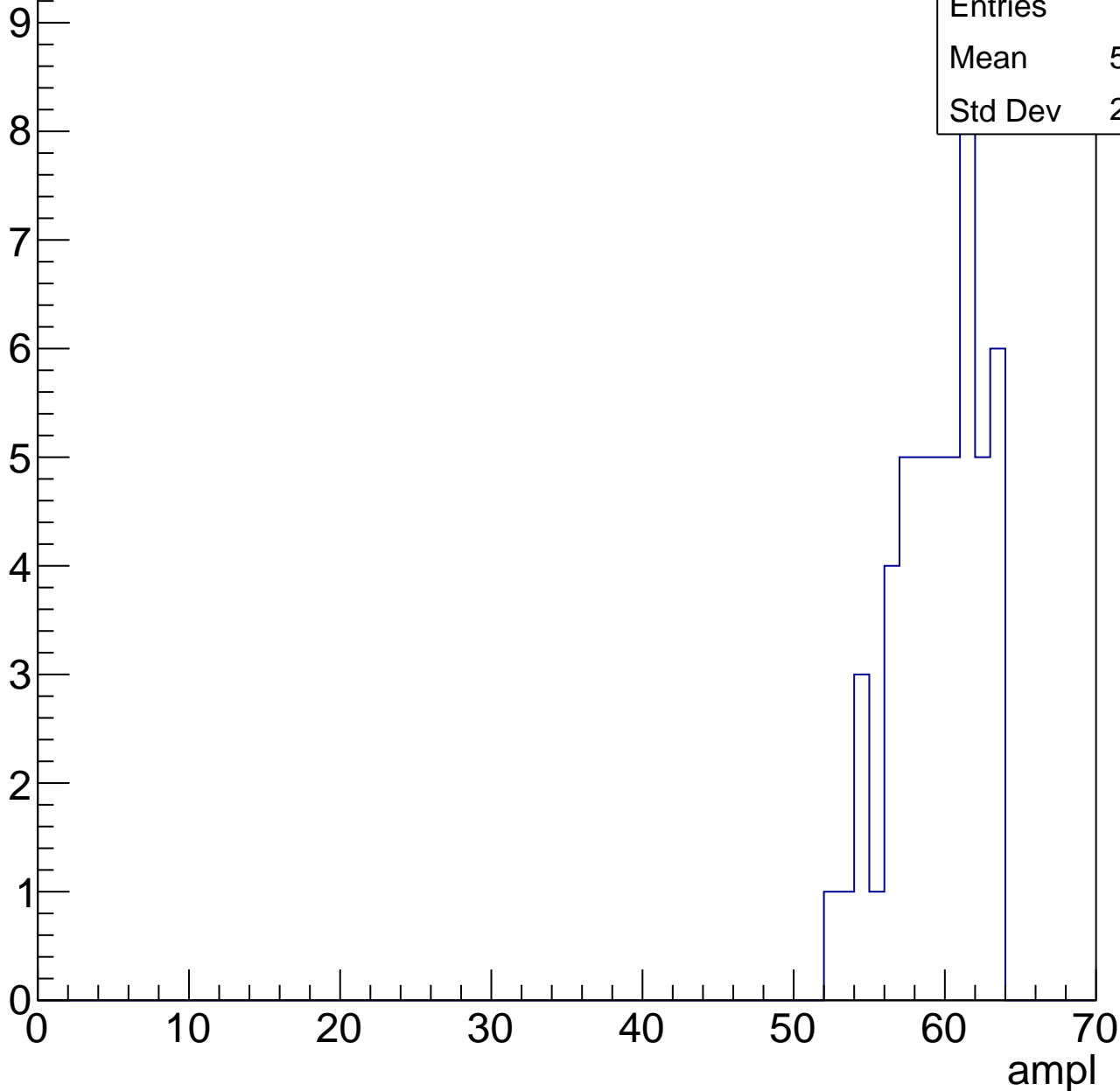
Entries	71
Mean	53.48
Std Dev	3.057

B0L000S, U8-ch25, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	59.06
Std Dev	2.894

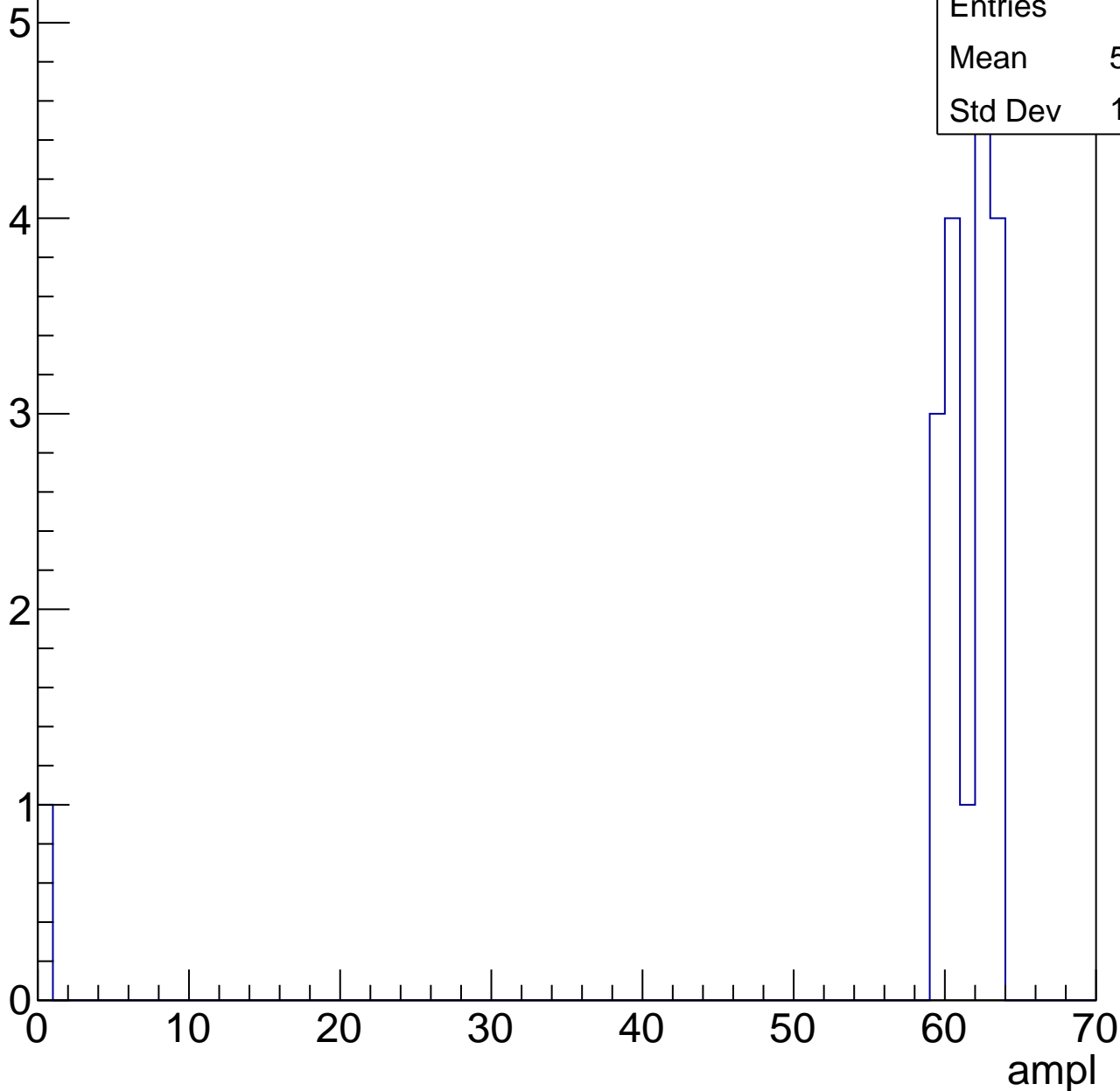


B0L000S, U8-ch25, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	57.78
Std Dev	14.09



B0L000S, U8-ch25, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch25, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch26, adc0

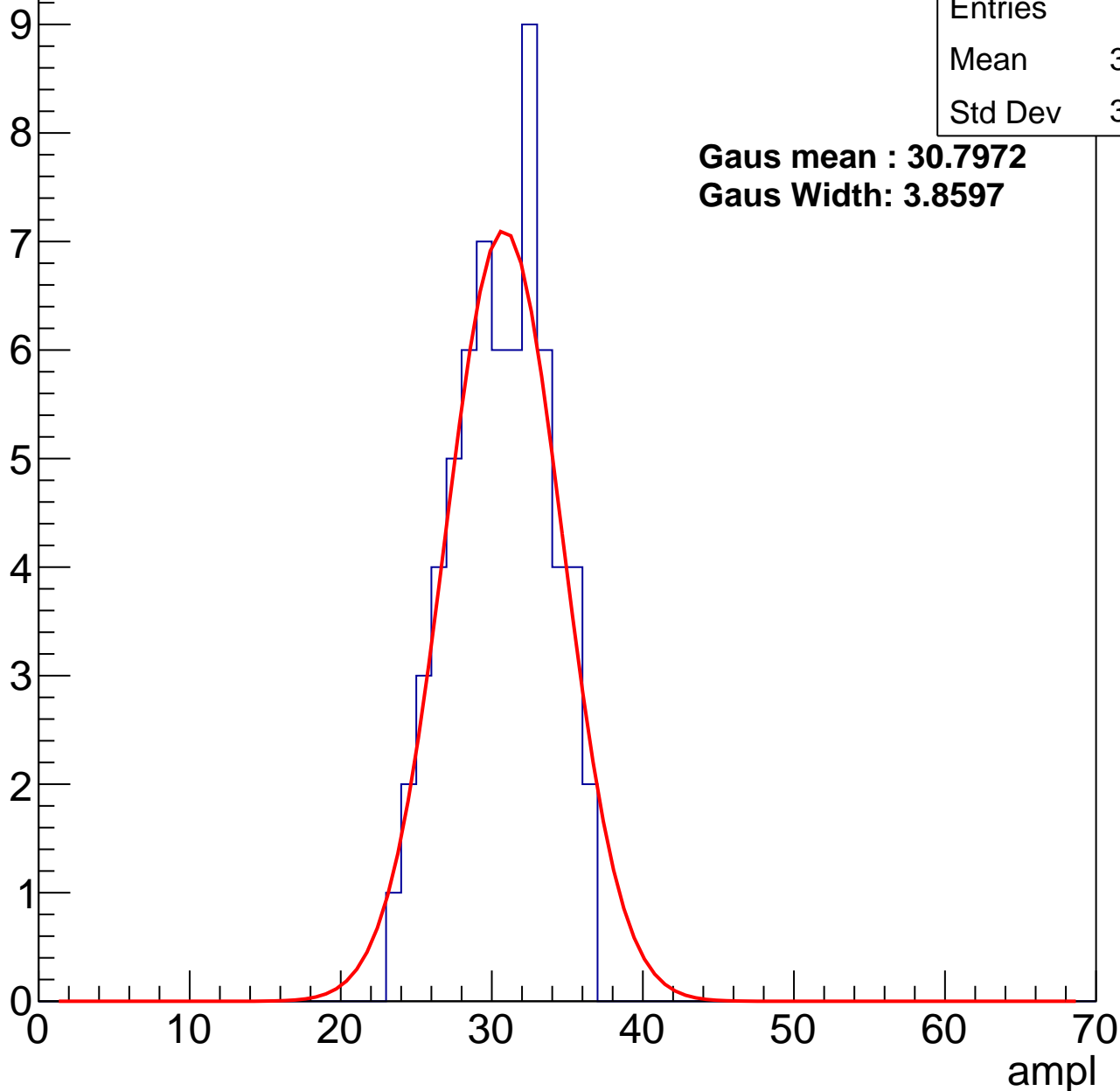
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	30.09
Std Dev	3.204

Gaus mean : 30.7972

Gaus Width: 3.8597



B0L000S, U8-ch26, adc1

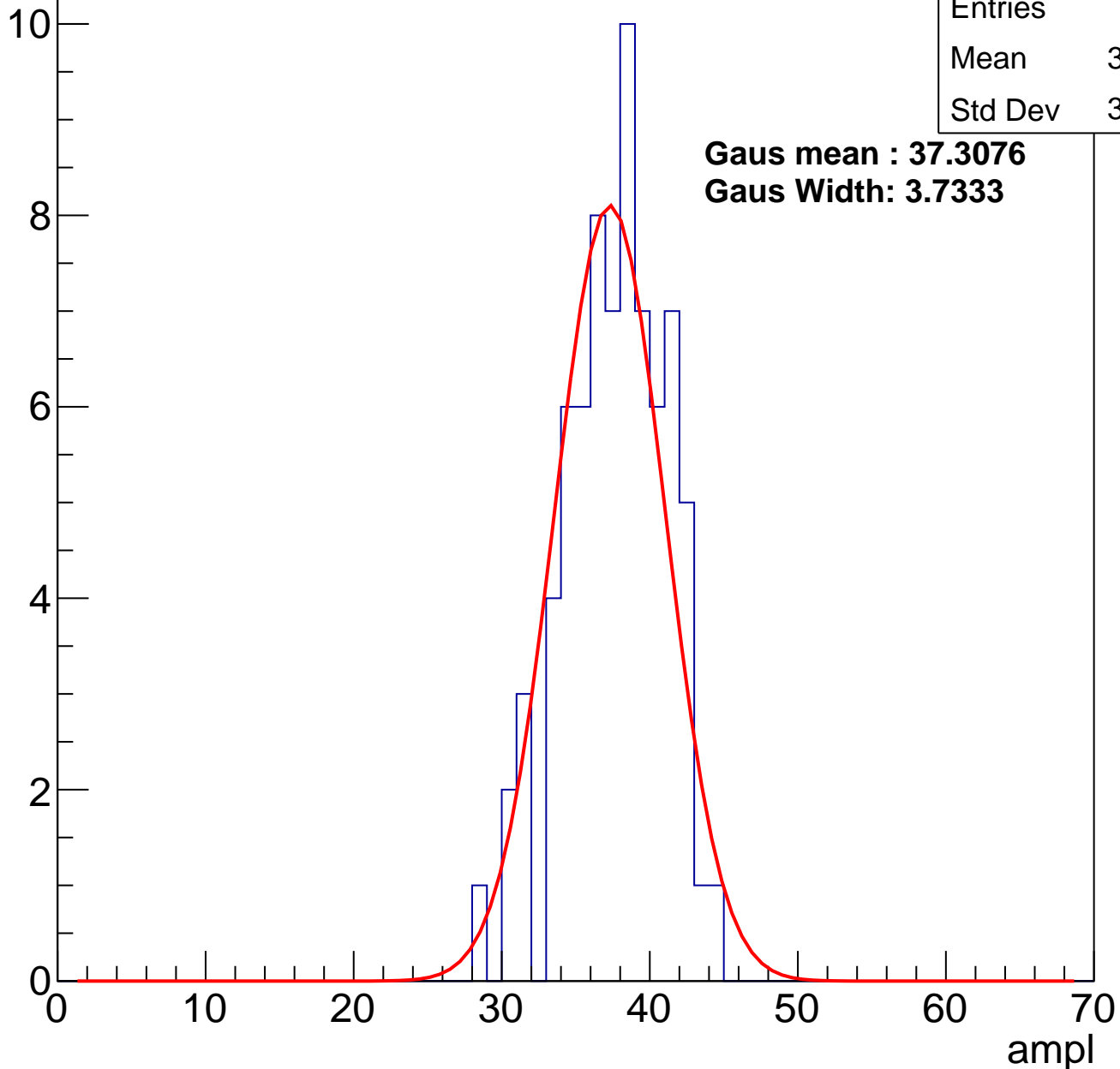
calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	37.18
Std Dev	3.387

Gaus mean : 37.3076

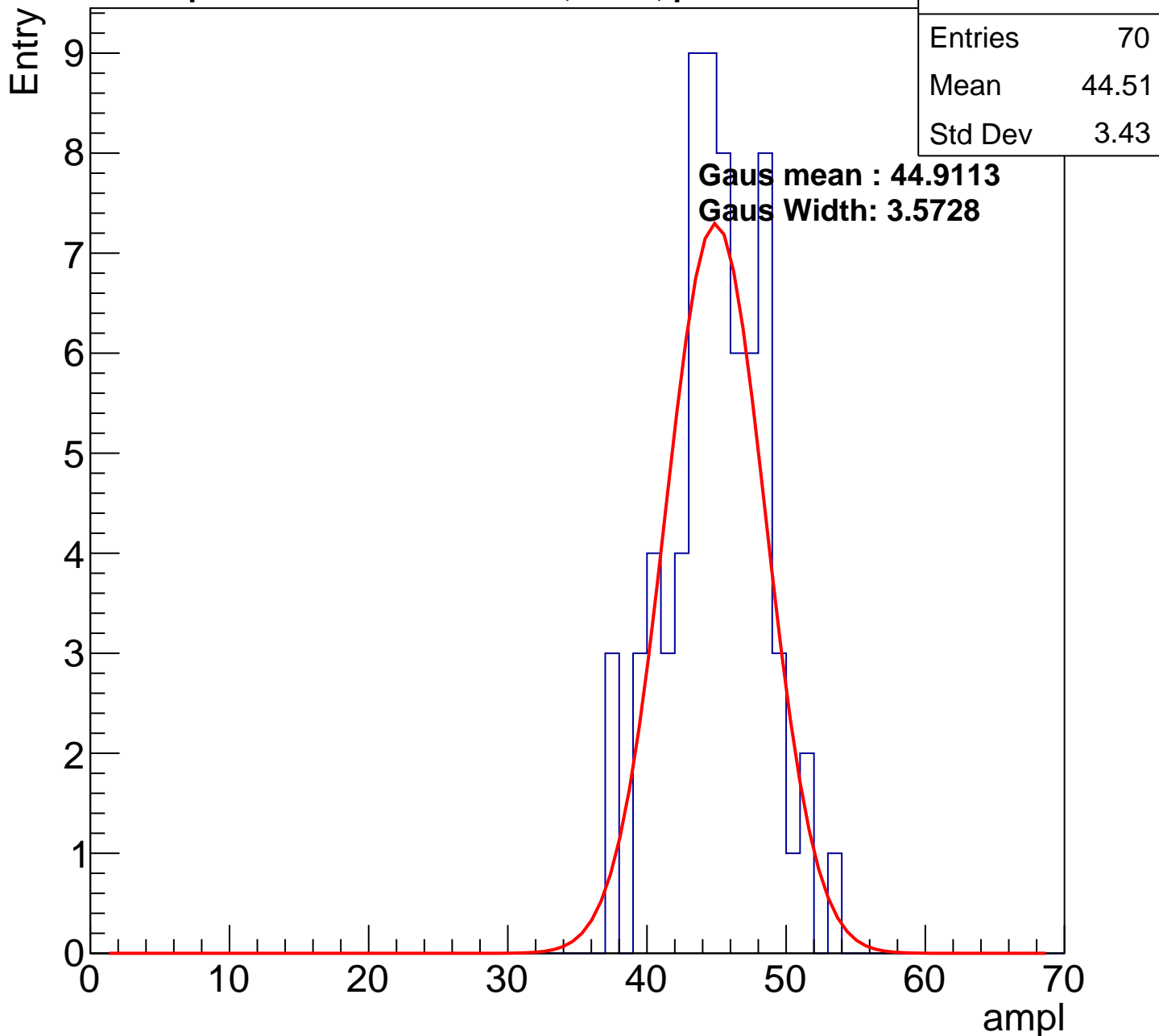
Gaus Width: 3.7333

Entry



B0L000S, U8-ch26, adc2

calib_packv5_042523_0143.root, FC#5, port B1

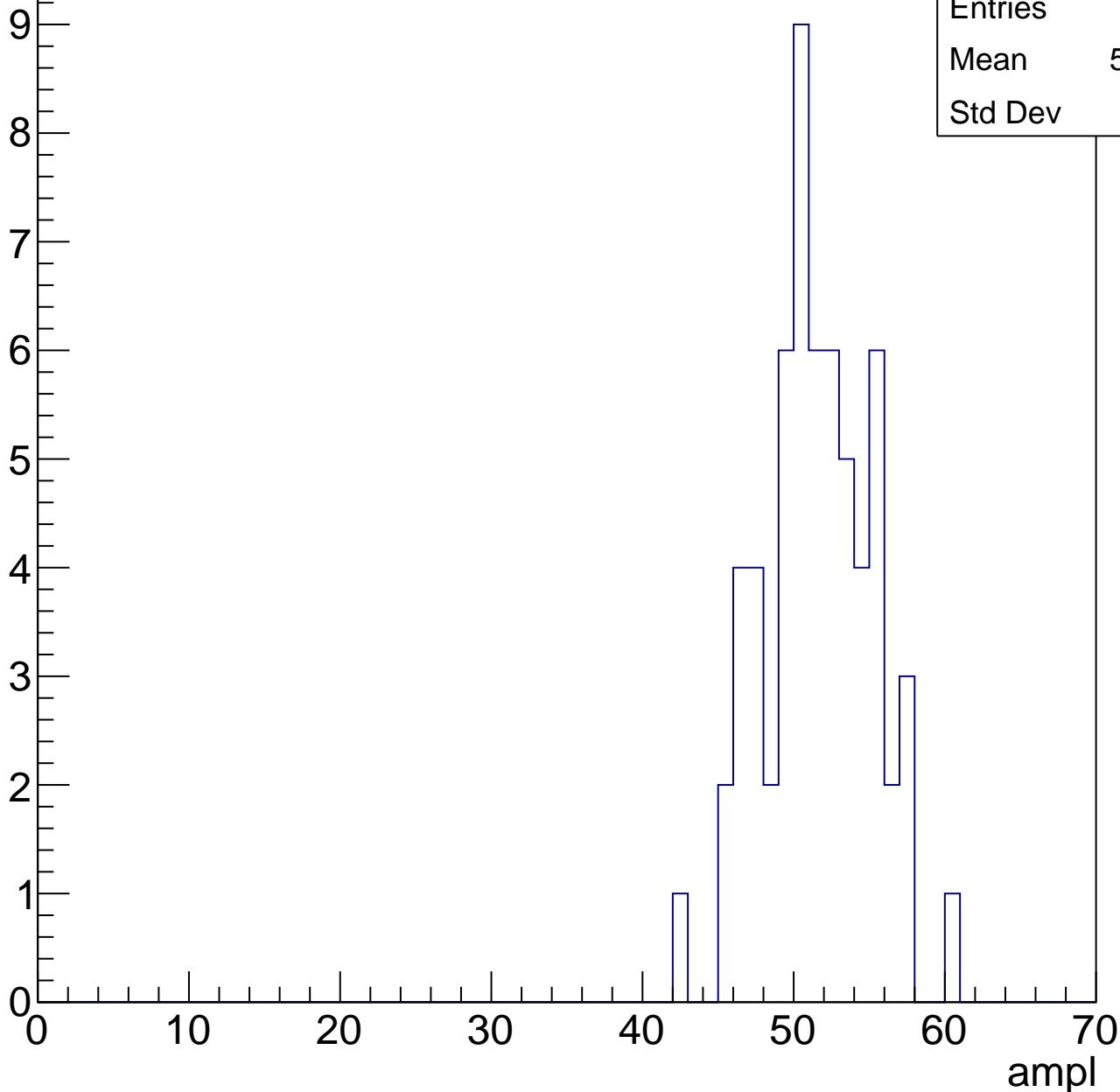


B0L000S, U8-ch26, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	51.08
Std Dev	3.54

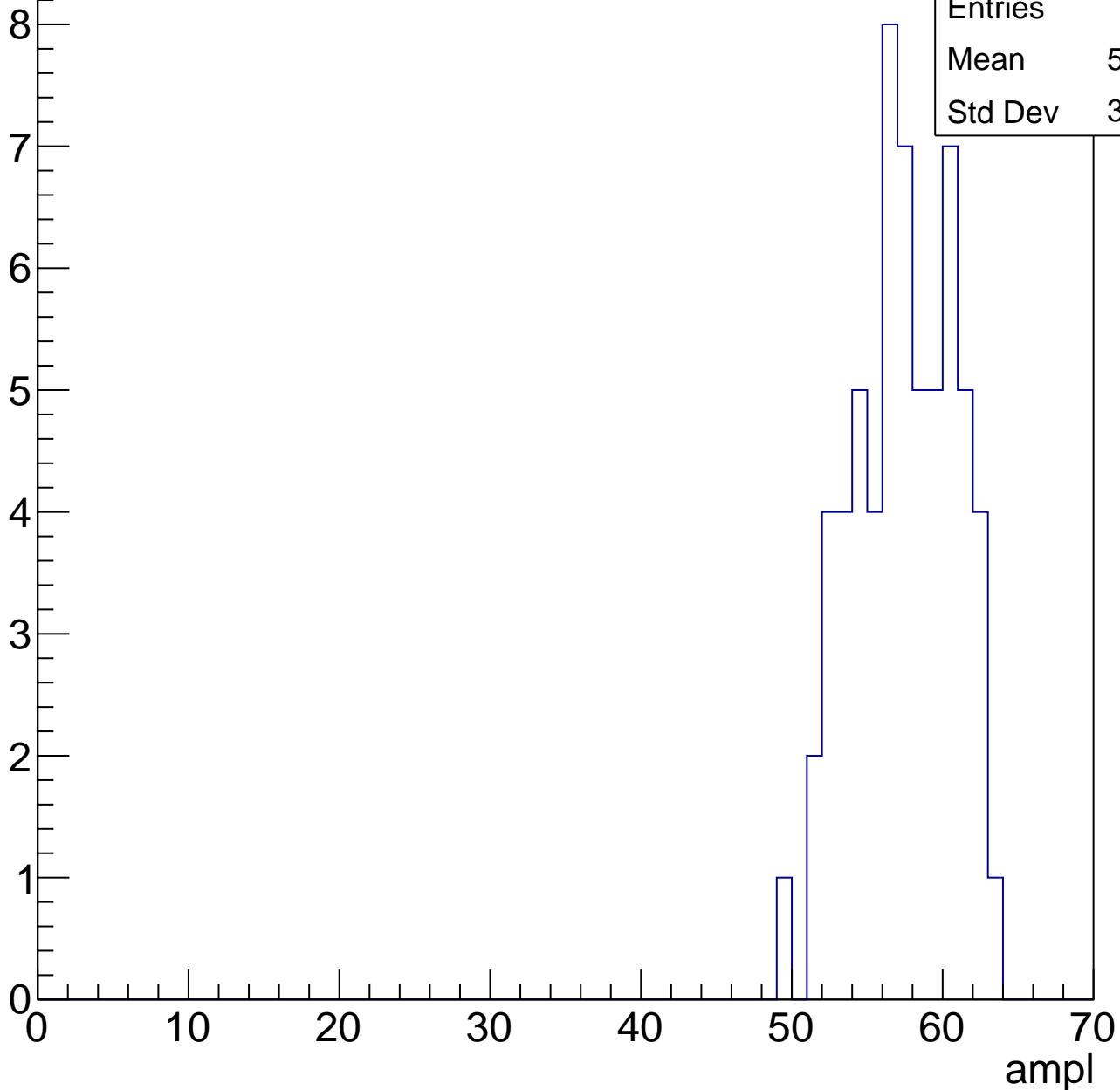


B0L000S, U8-ch26, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	56.92
Std Dev	3.294

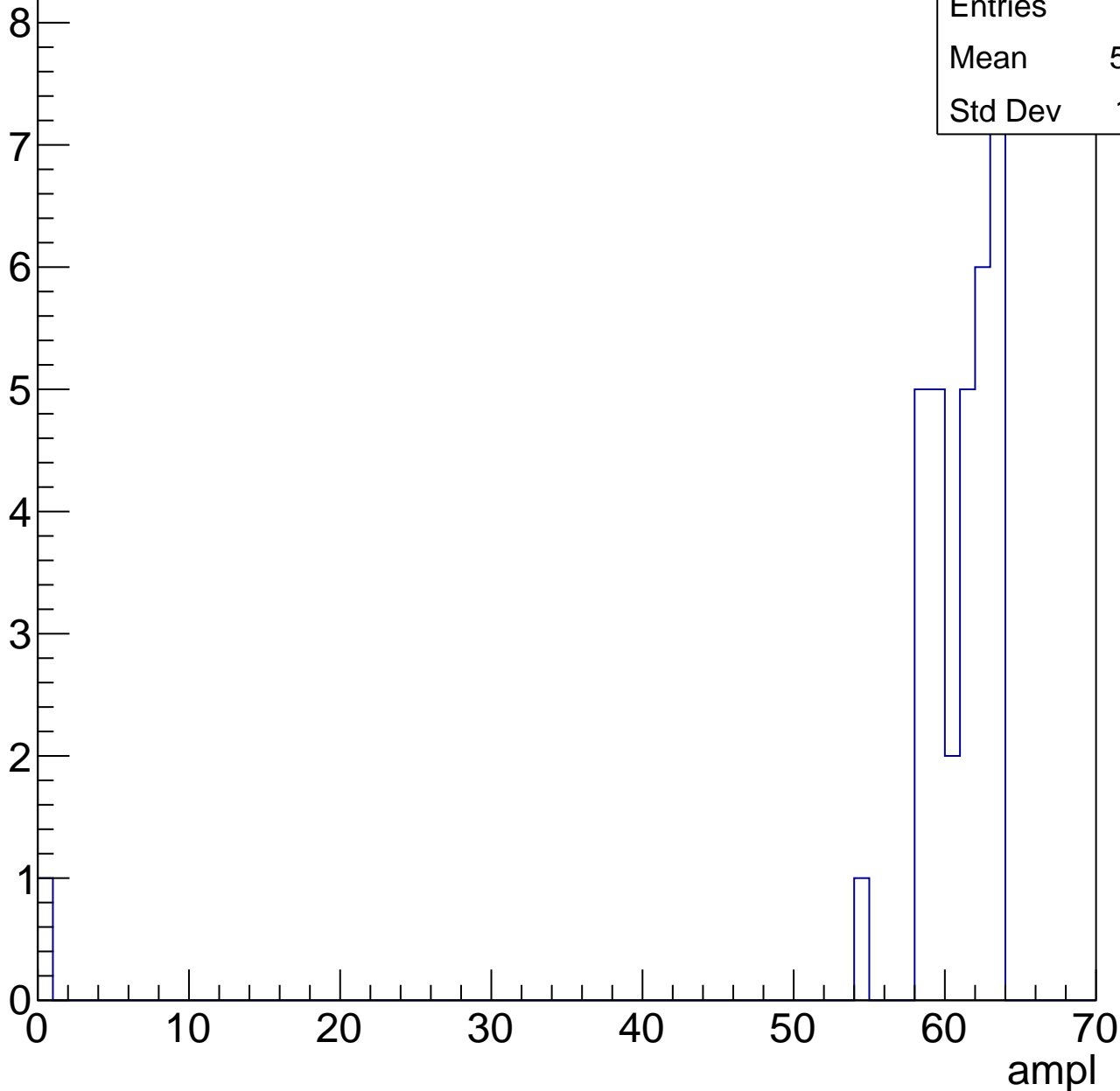


B0L000S, U8-ch26, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.79
Std Dev	10.61



B0L000S, U8-ch26, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch26, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U8-ch27, adc0

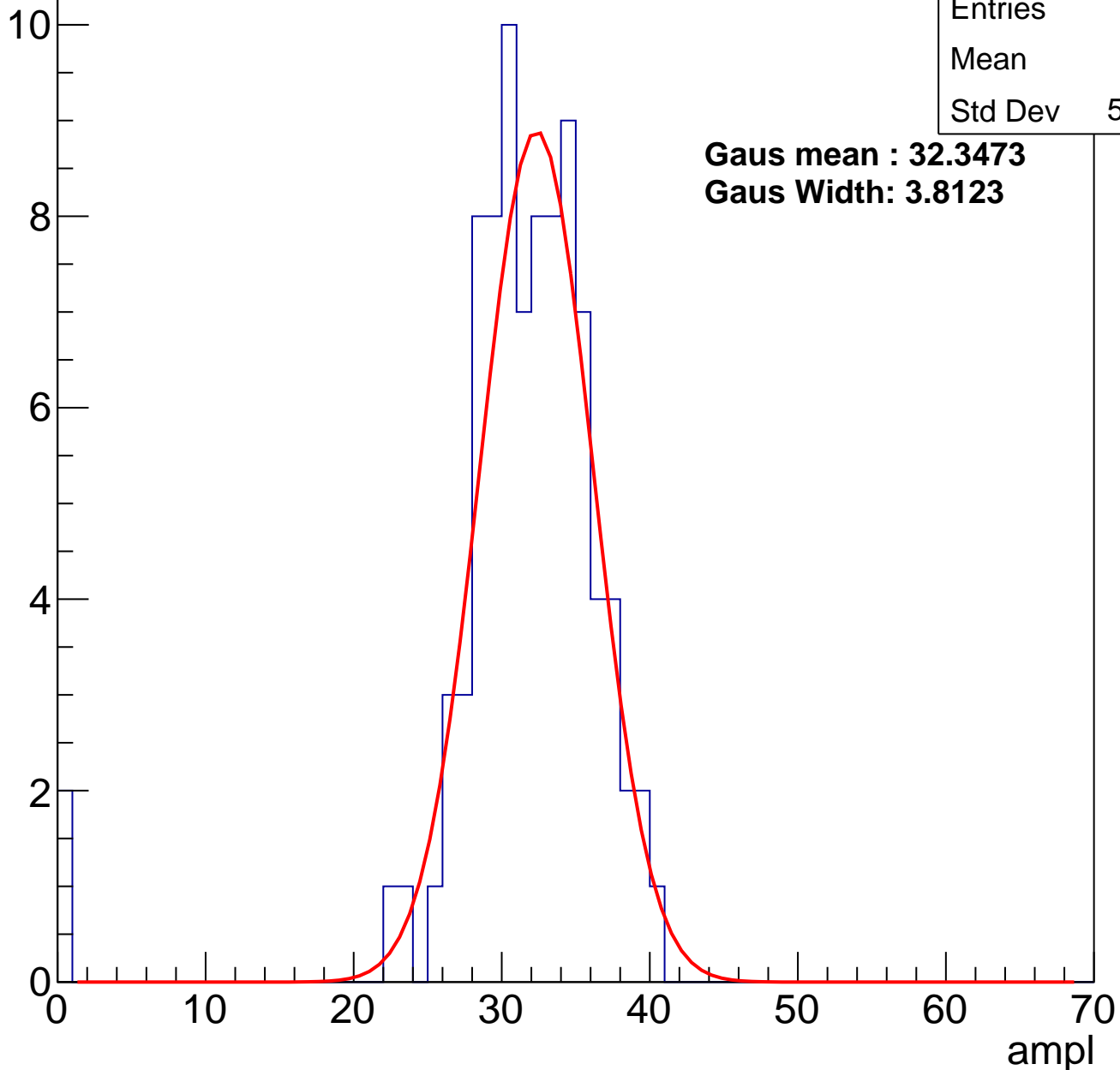
calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	31
Std Dev	5.925

Gaus mean : 32.3473

Gaus Width: 3.8123

Entry



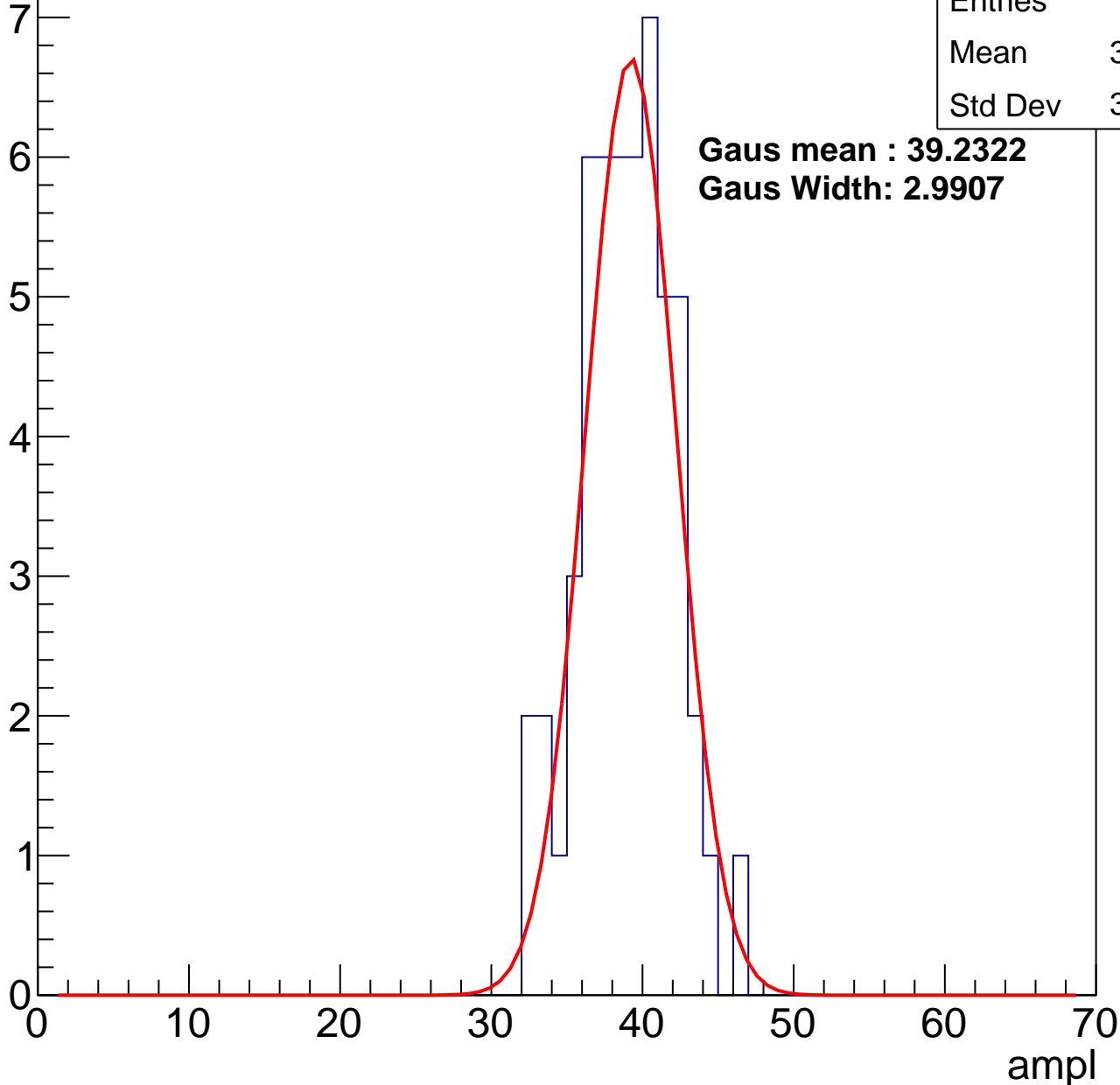
B0L000S, U8-ch27, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	38.49
Std Dev	3.044

Gaus mean : 39.2322
Gaus Width: 2.9907



B0L000S, U8-ch27, adc2

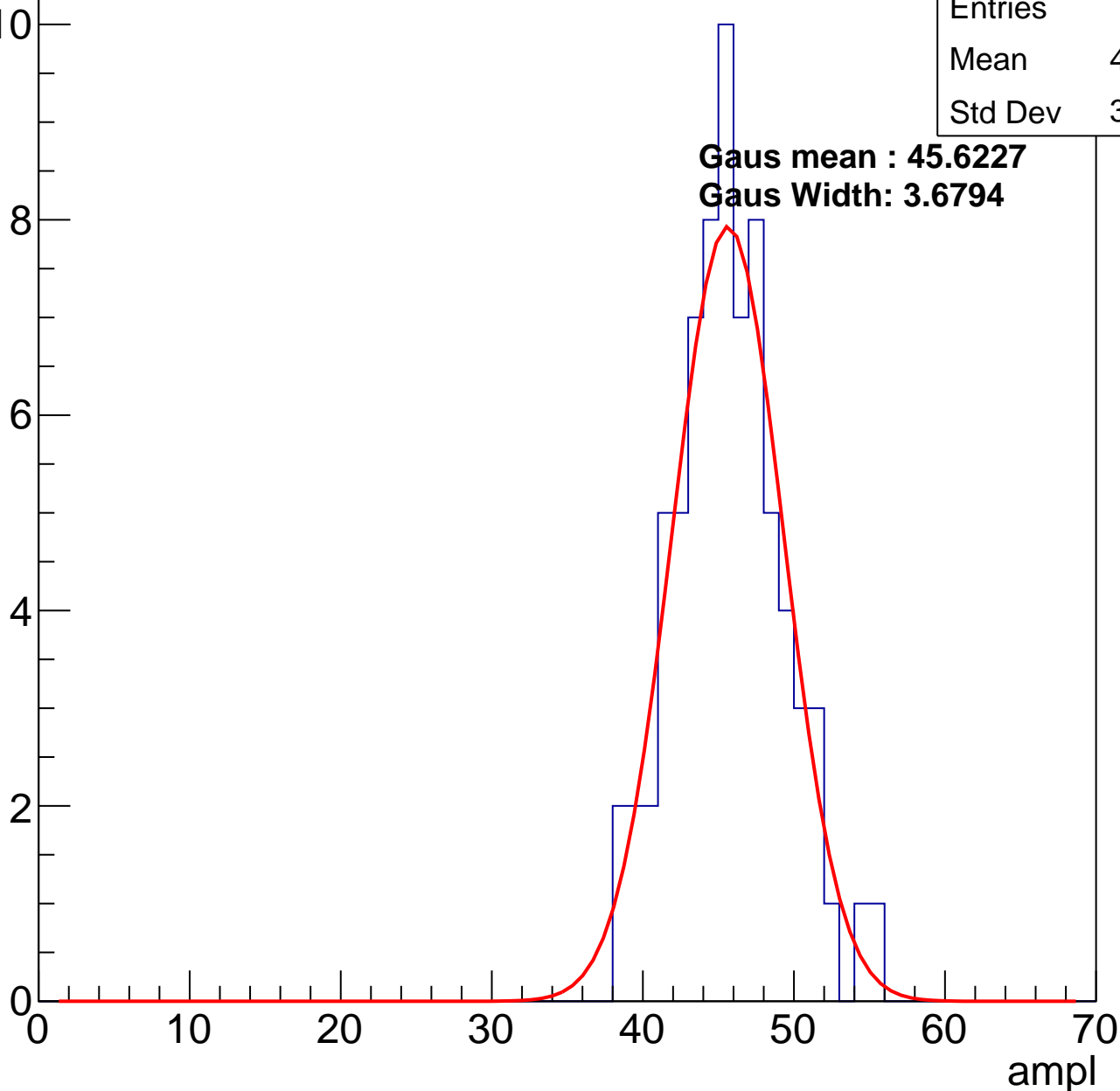
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	45.27
Std Dev	3.558

Gaus mean : 45.6227

Gaus Width: 3.6794

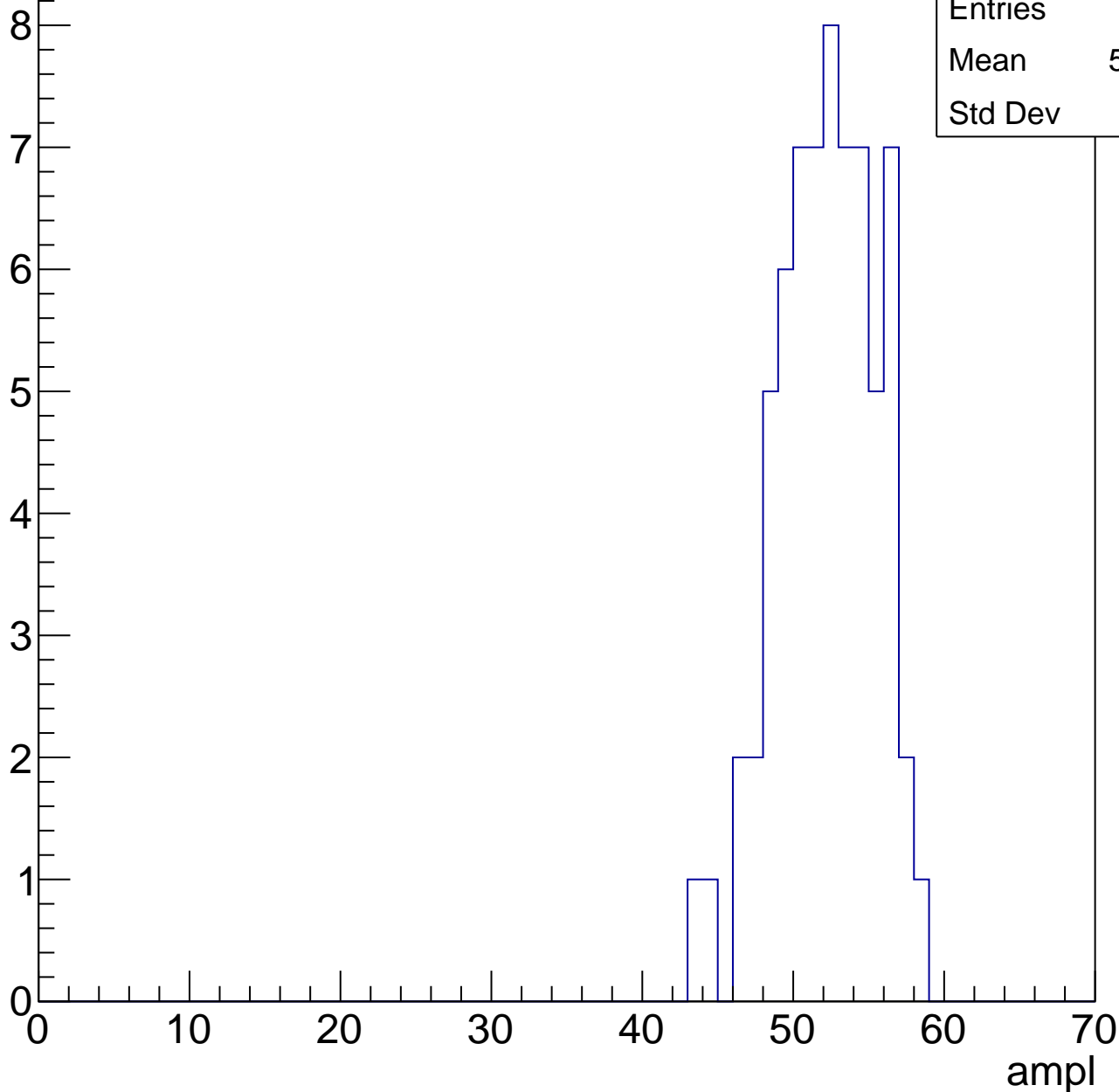


B0L000S, U8-ch27, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	51.74
Std Dev	3.23



B0L000S, U8-ch27, adc4

calib_packv5_042523_0143.root, FC#5, port B1

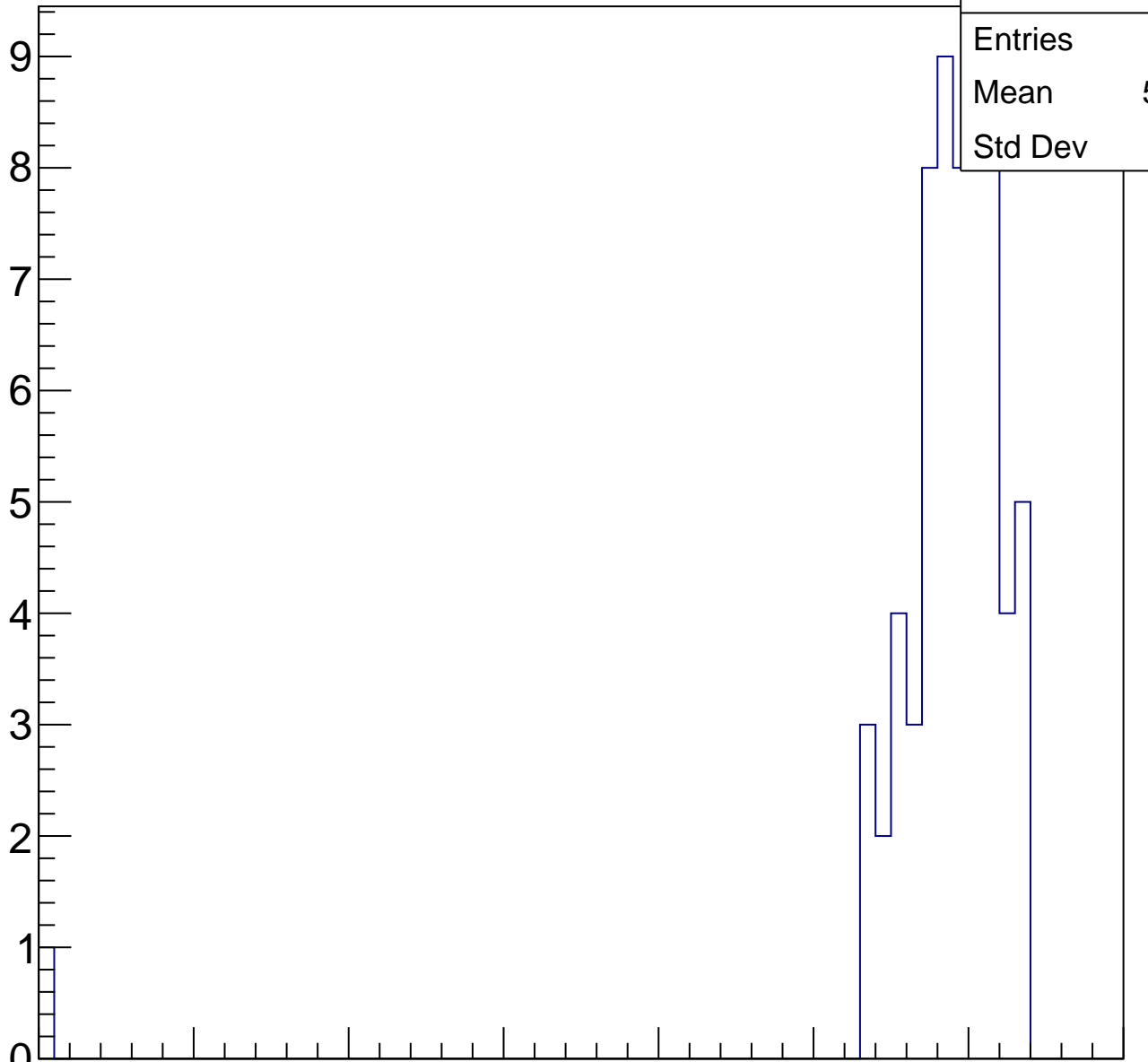
Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	57.71
Std Dev	7.79

ampl

0 10 20 30 40 50 60 70

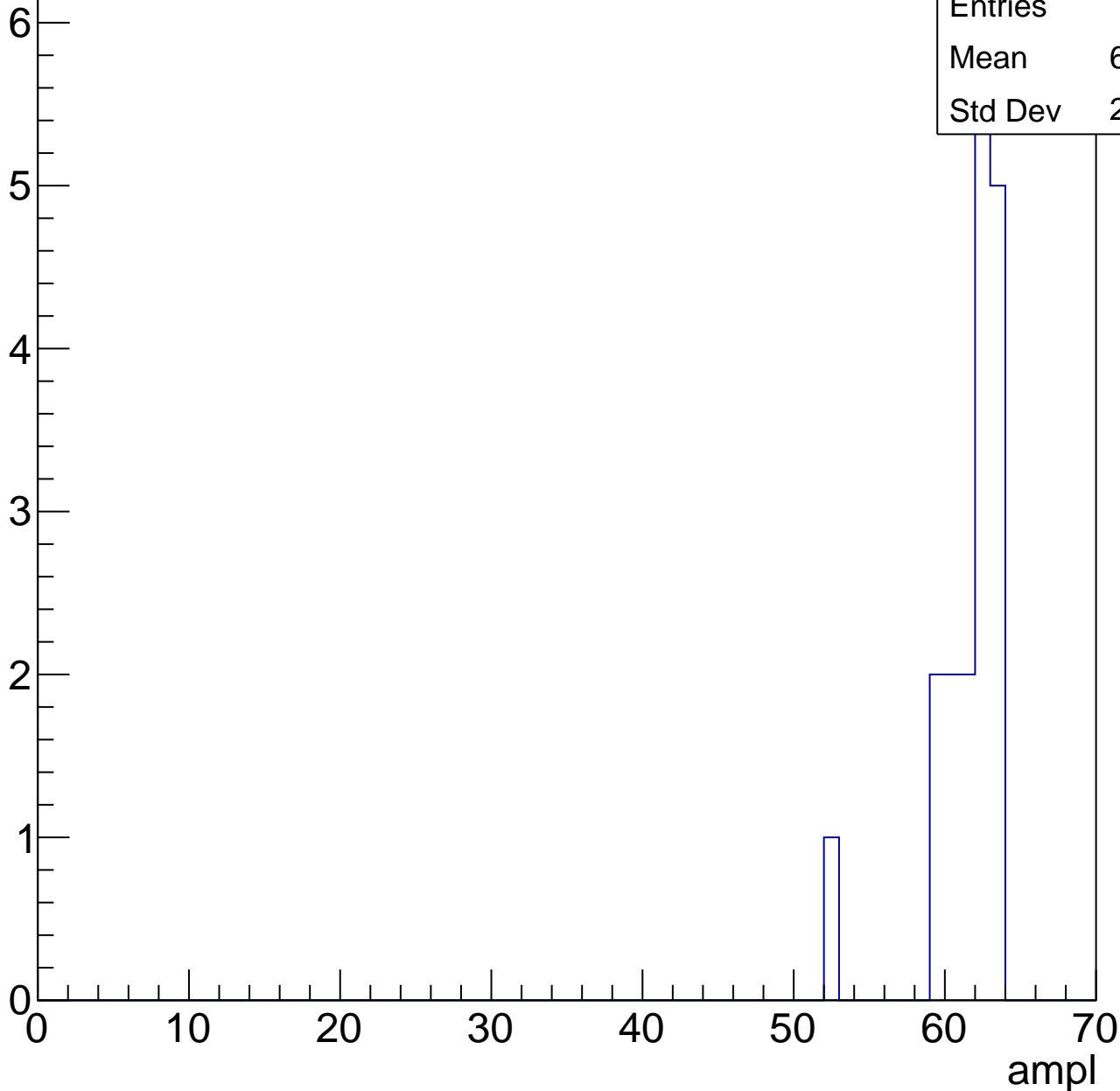


B0L000S, U8-ch27, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	61.06
Std Dev	2.549



B0L000S, U8-ch27, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch27, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch28, adc0

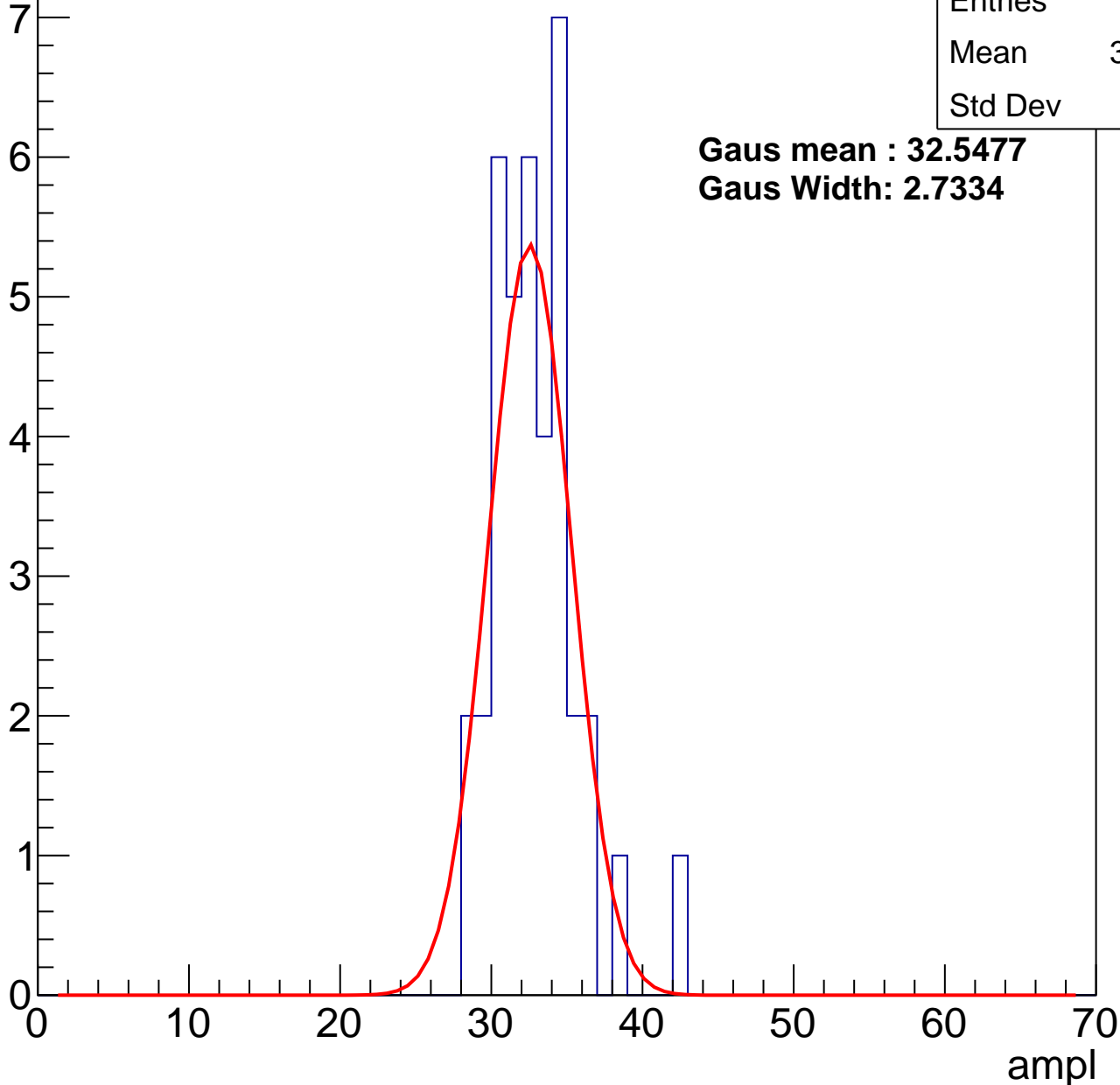
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	32.45
Std Dev	2.76

Gaus mean : 32.5477

Gaus Width: 2.7334



B0L000S, U8-ch28, adc1

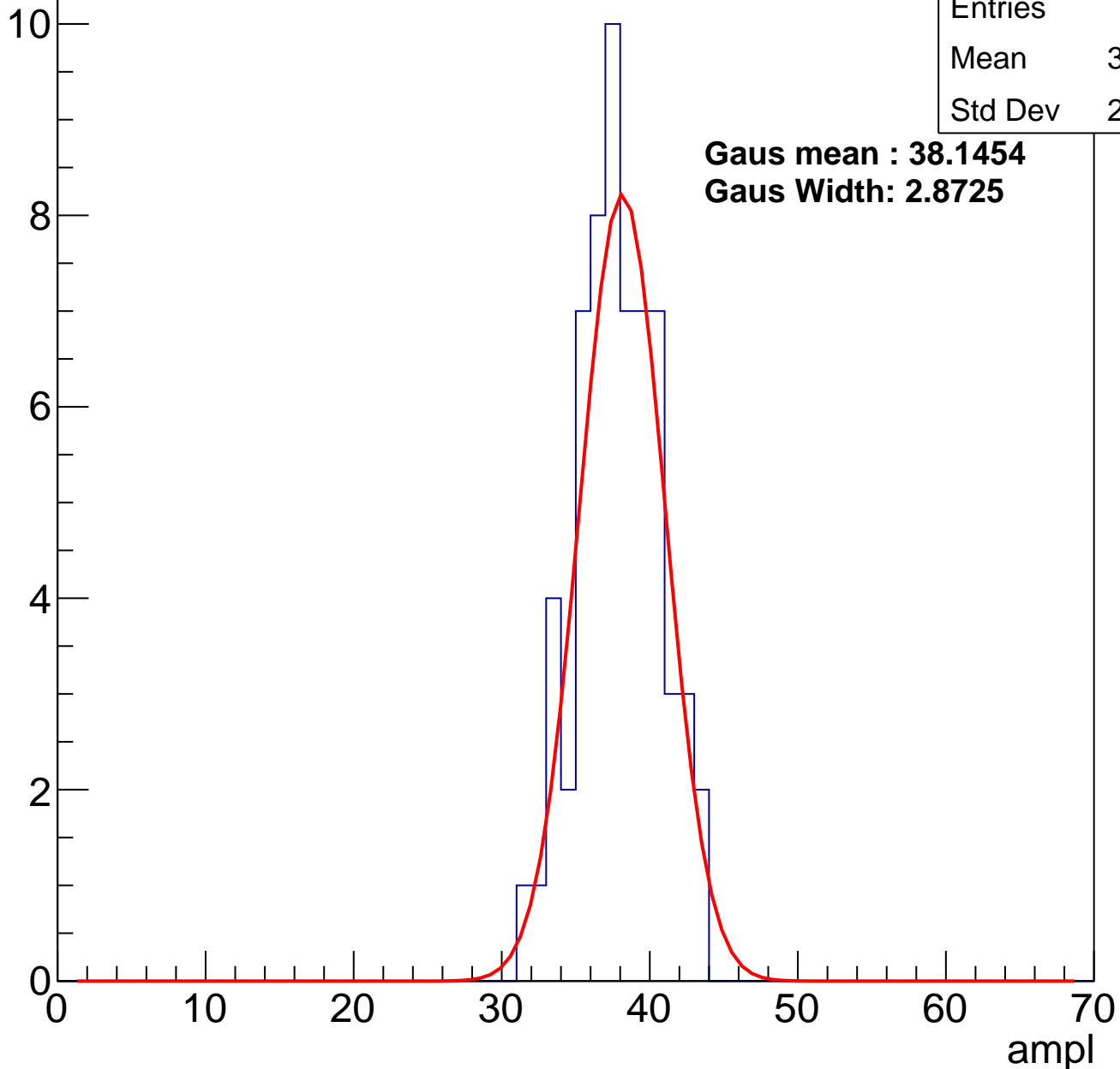
calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	37.42
Std Dev	2.727

Gaus mean : 38.1454

Gaus Width: 2.8725

Entry



B0L000S, U8-ch28, adc2

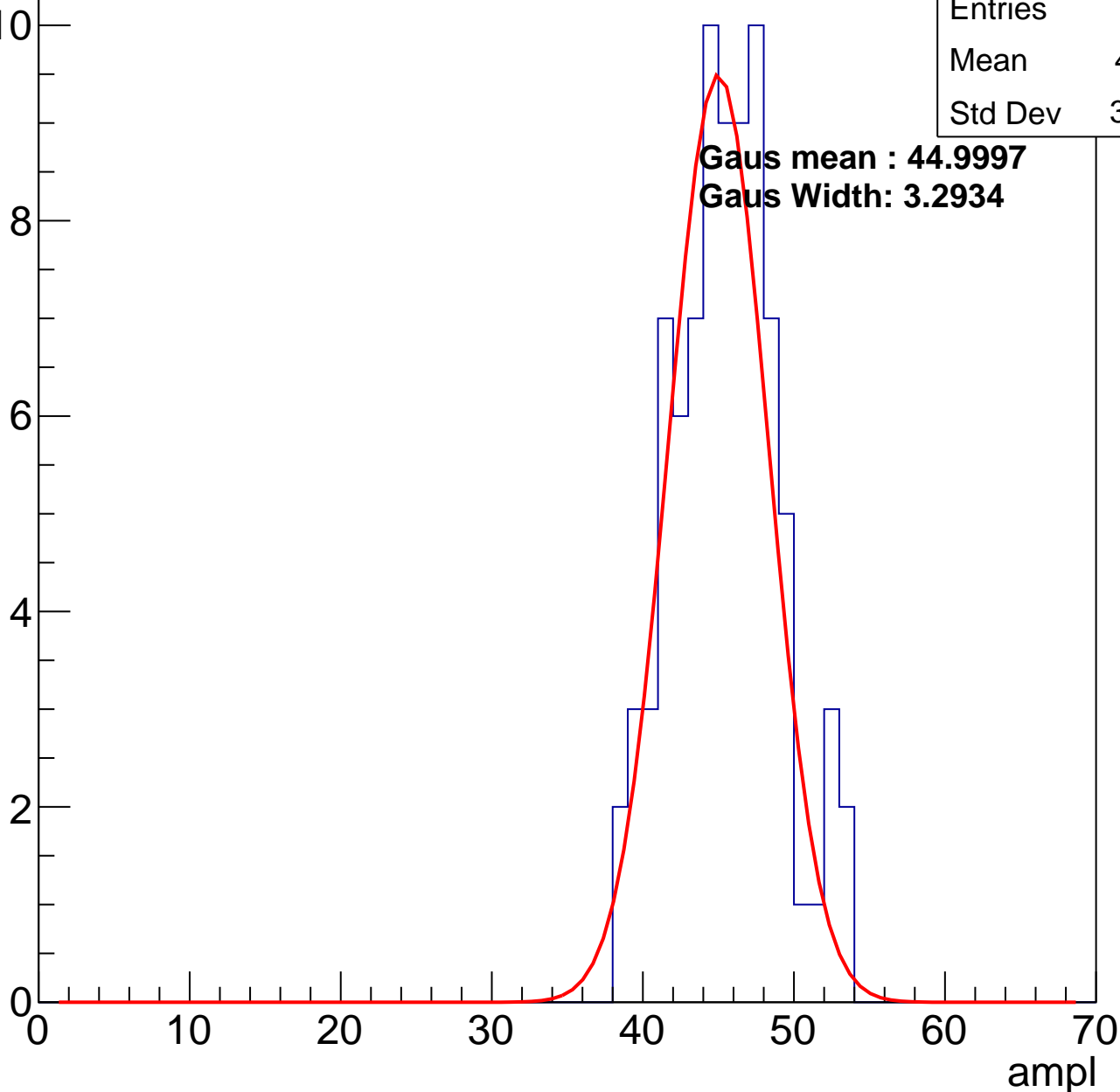
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	45.01
Std Dev	3.452

Gaus mean : 44.9997

Gaus Width: 3.2934

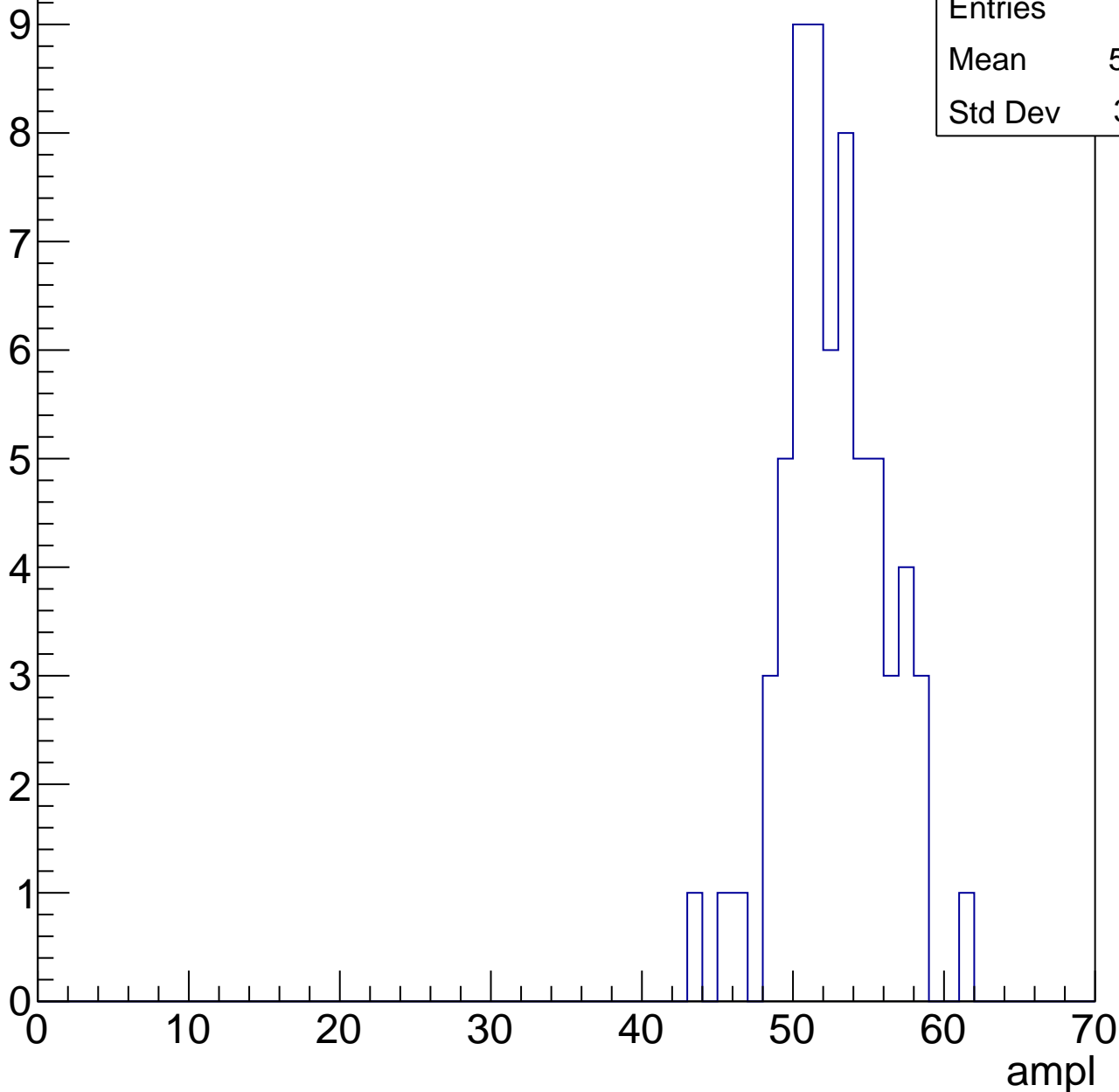


B0L000S, U8-ch28, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	52.25
Std Dev	3.331

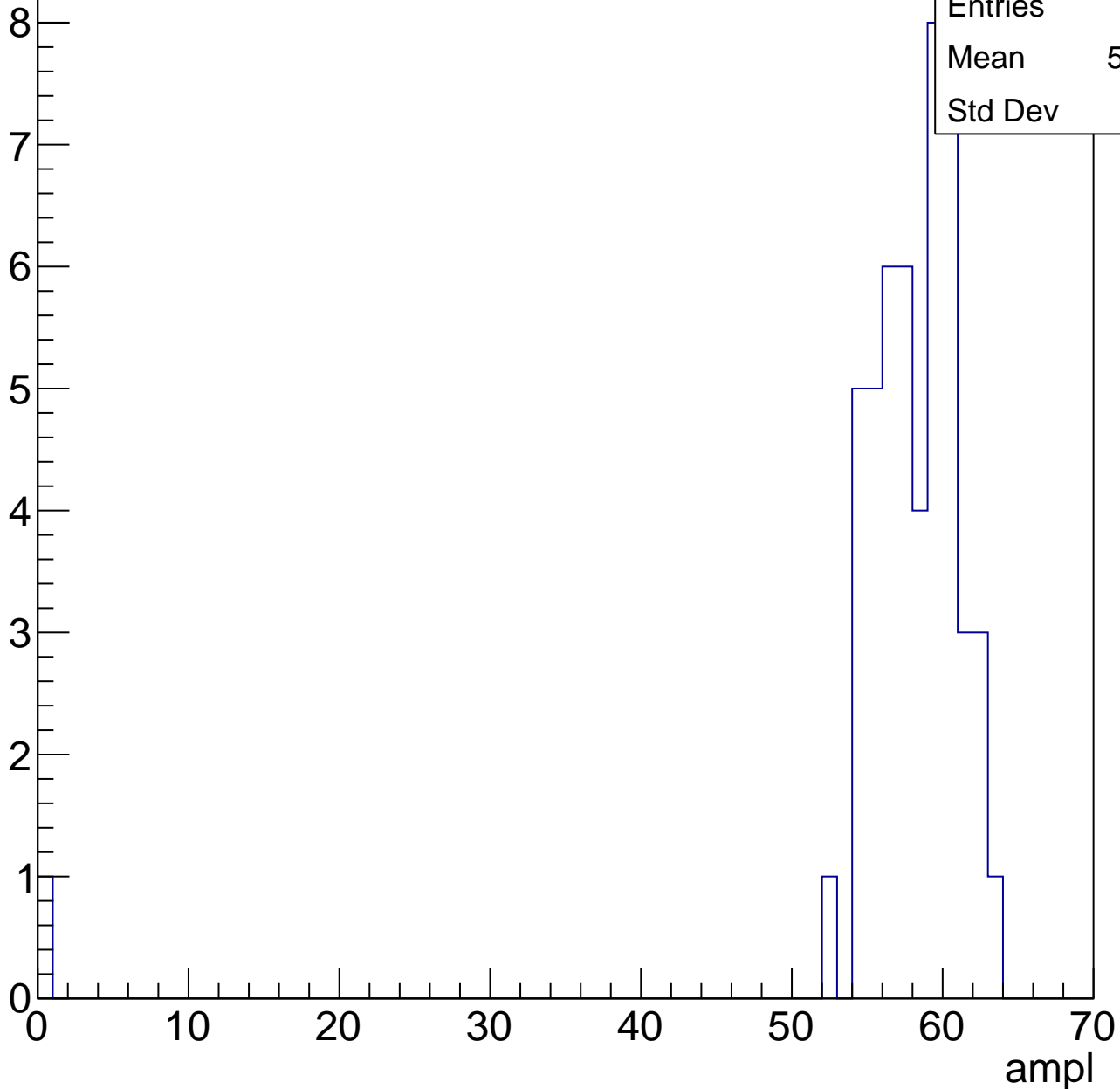


B0L000S, U8-ch28, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	56.69
Std Dev	8.41

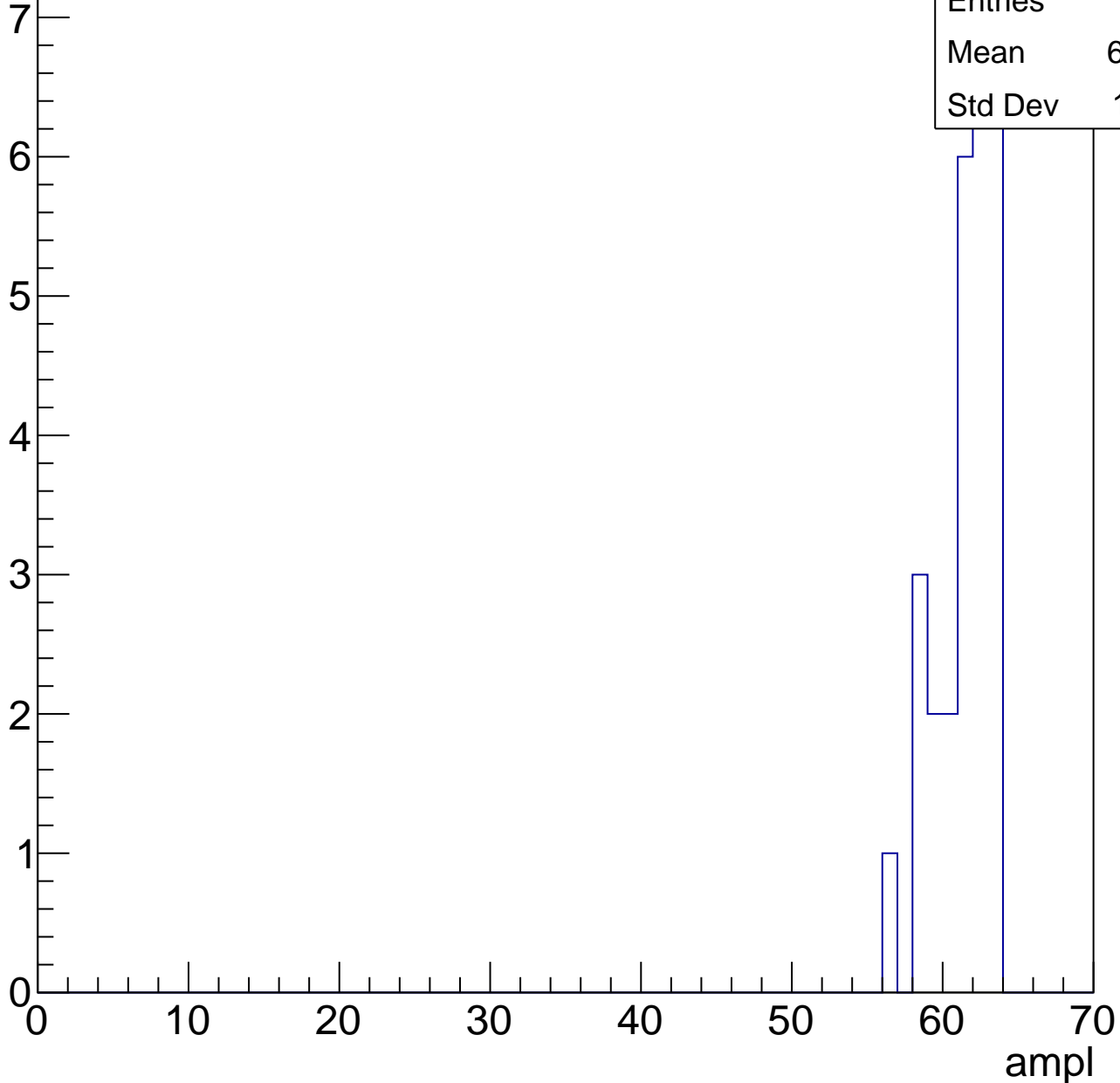


B0L000S, U8-ch28, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	28
Mean	61.04
Std Dev	1.861



B0L000S, U8-ch28, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch28, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch29, adc0

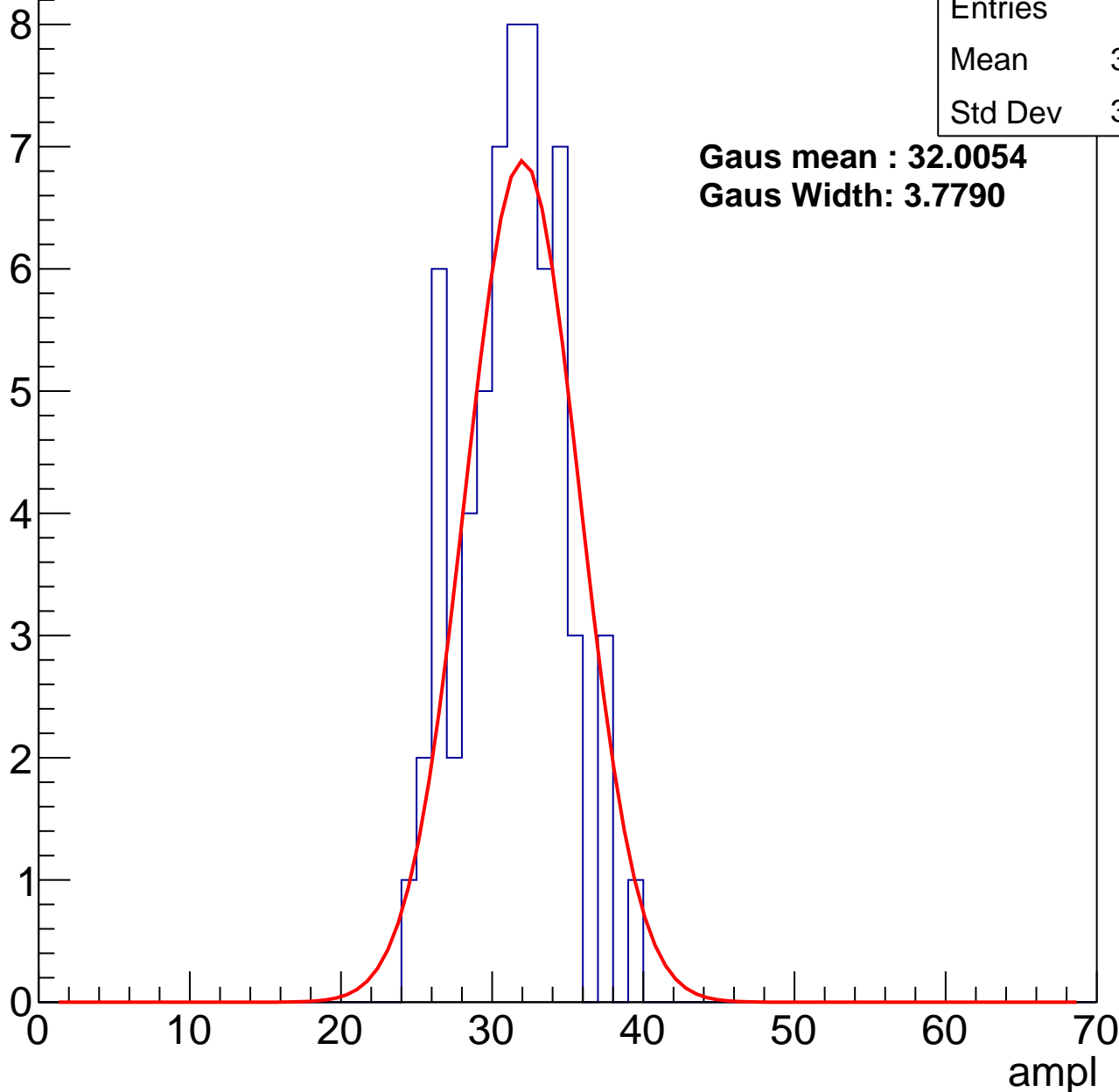
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	30.89
Std Dev	3.286

Gaus mean : 32.0054

Gaus Width: 3.7790



B0L000S, U8-ch29, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	37.93
Std Dev	3.235

Gaus mean : 38.7626

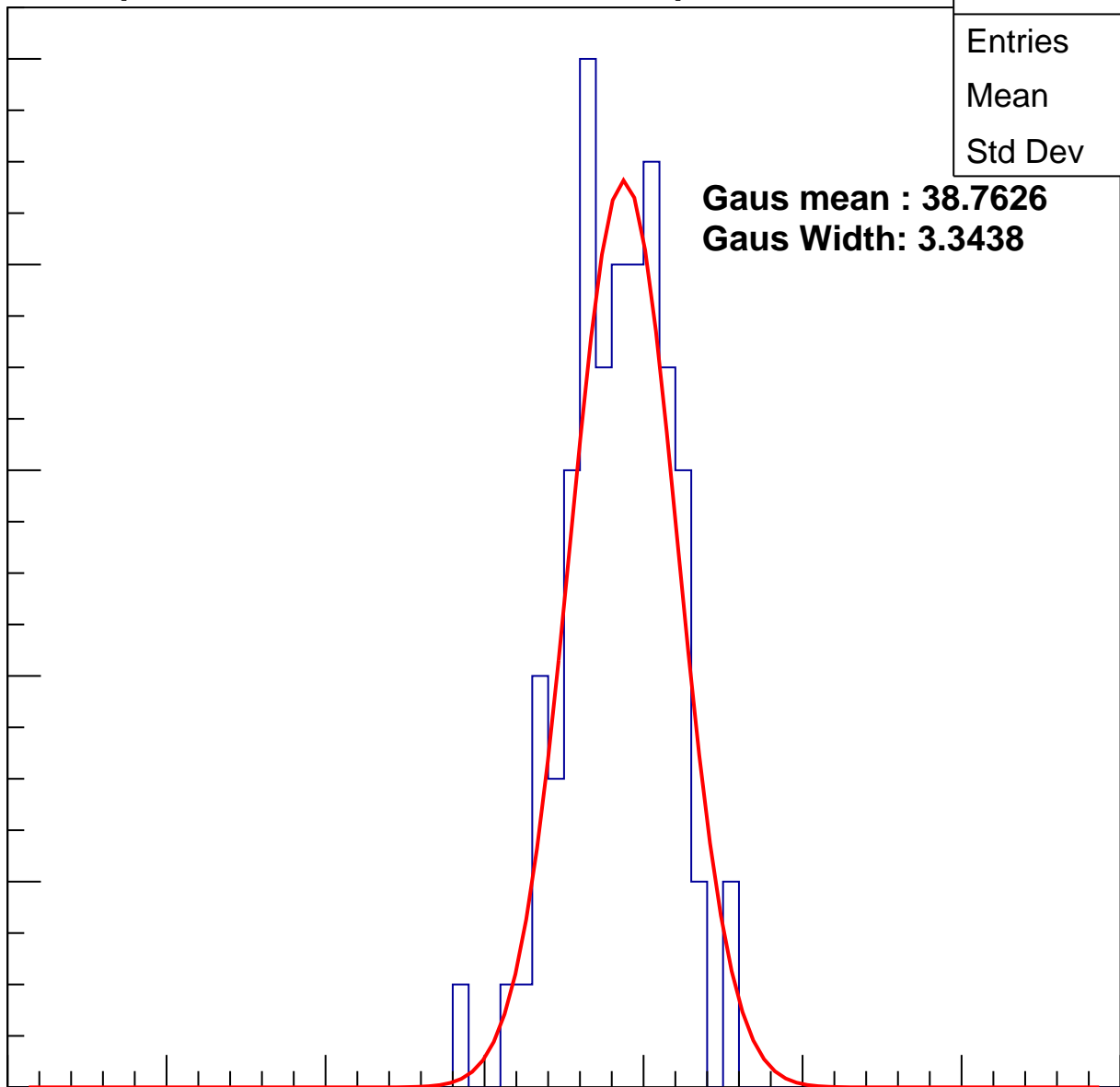
Gaus Width: 3.3438

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch29, adc2

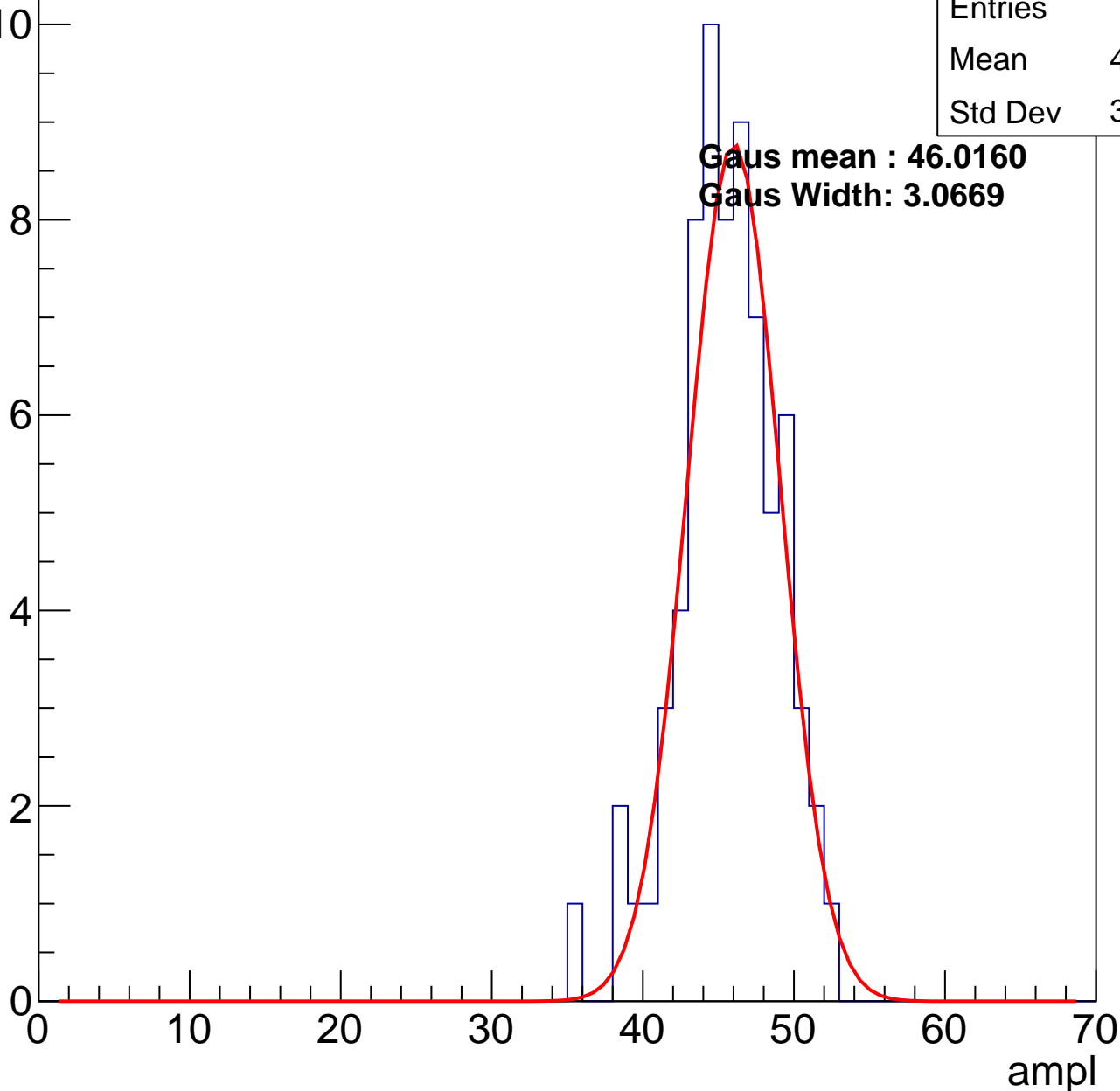
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	45.15
Std Dev	3.266

Gaus mean : 46.0160

Gaus Width: 3.0669

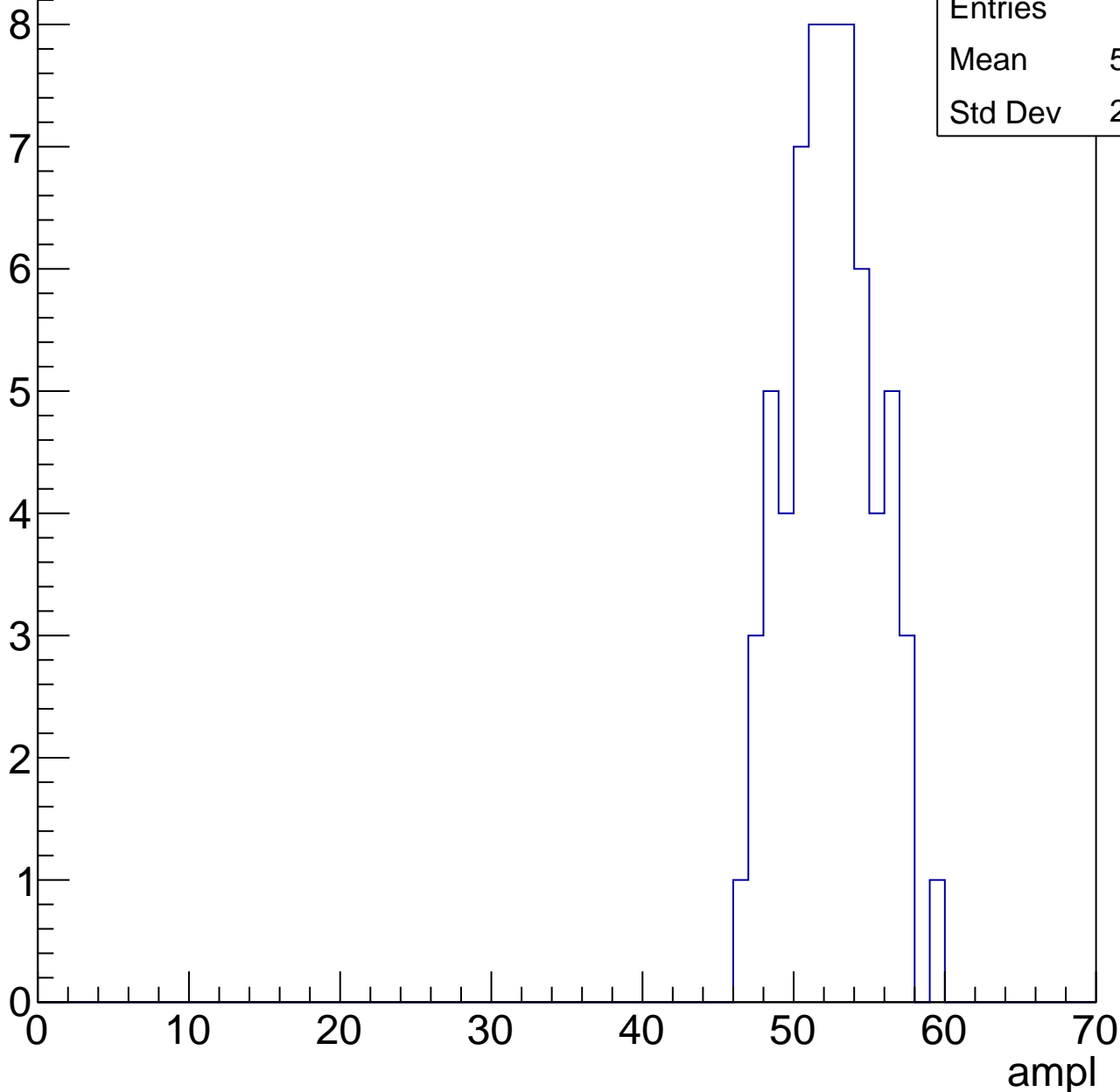


B0L000S, U8-ch29, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

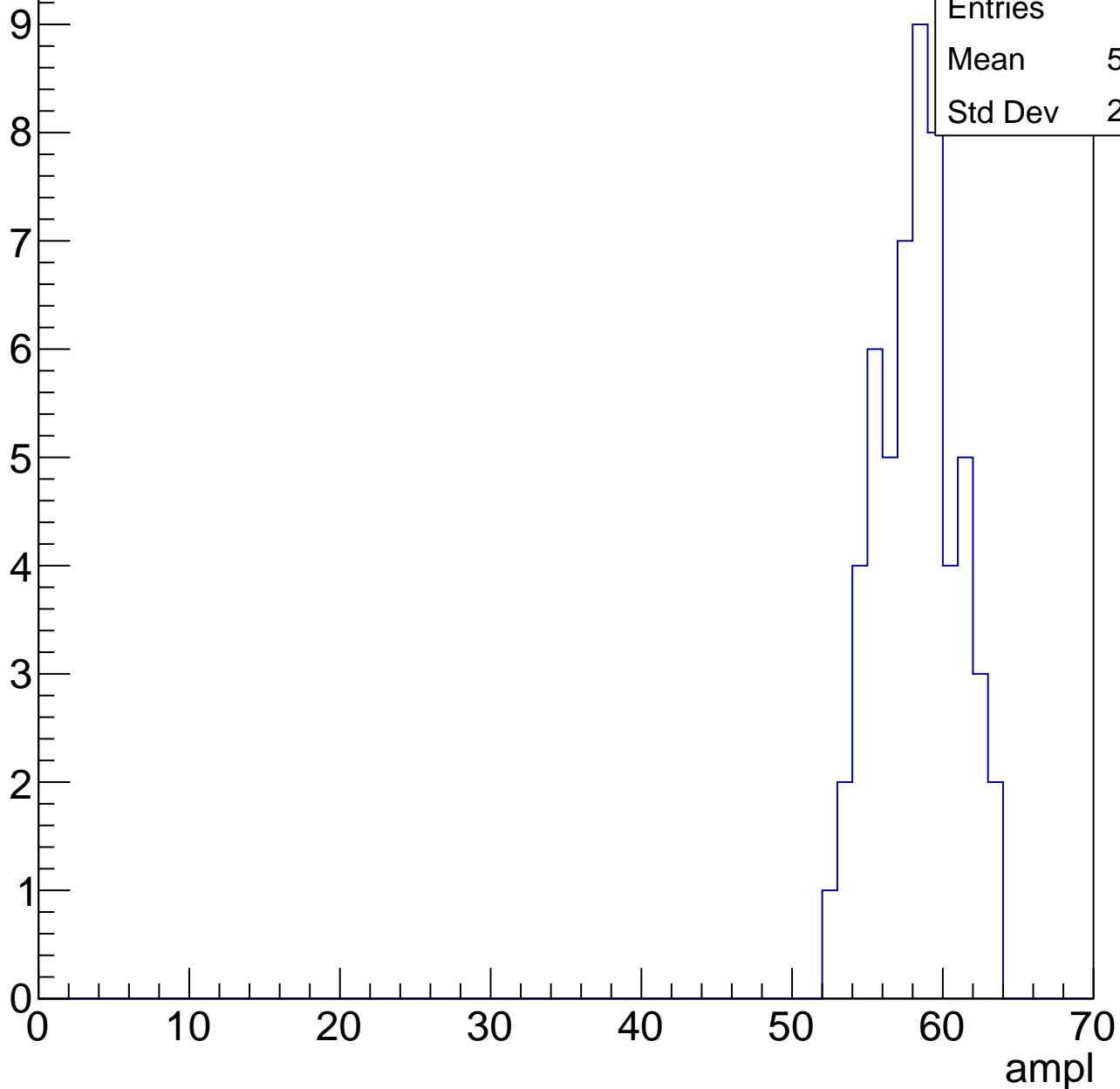
Entries	63
Mean	51.98
Std Dev	2.914



B0L000S, U8-ch29, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch29, adc5

calib_packv5_042523_0143.root, FC#5, port B1

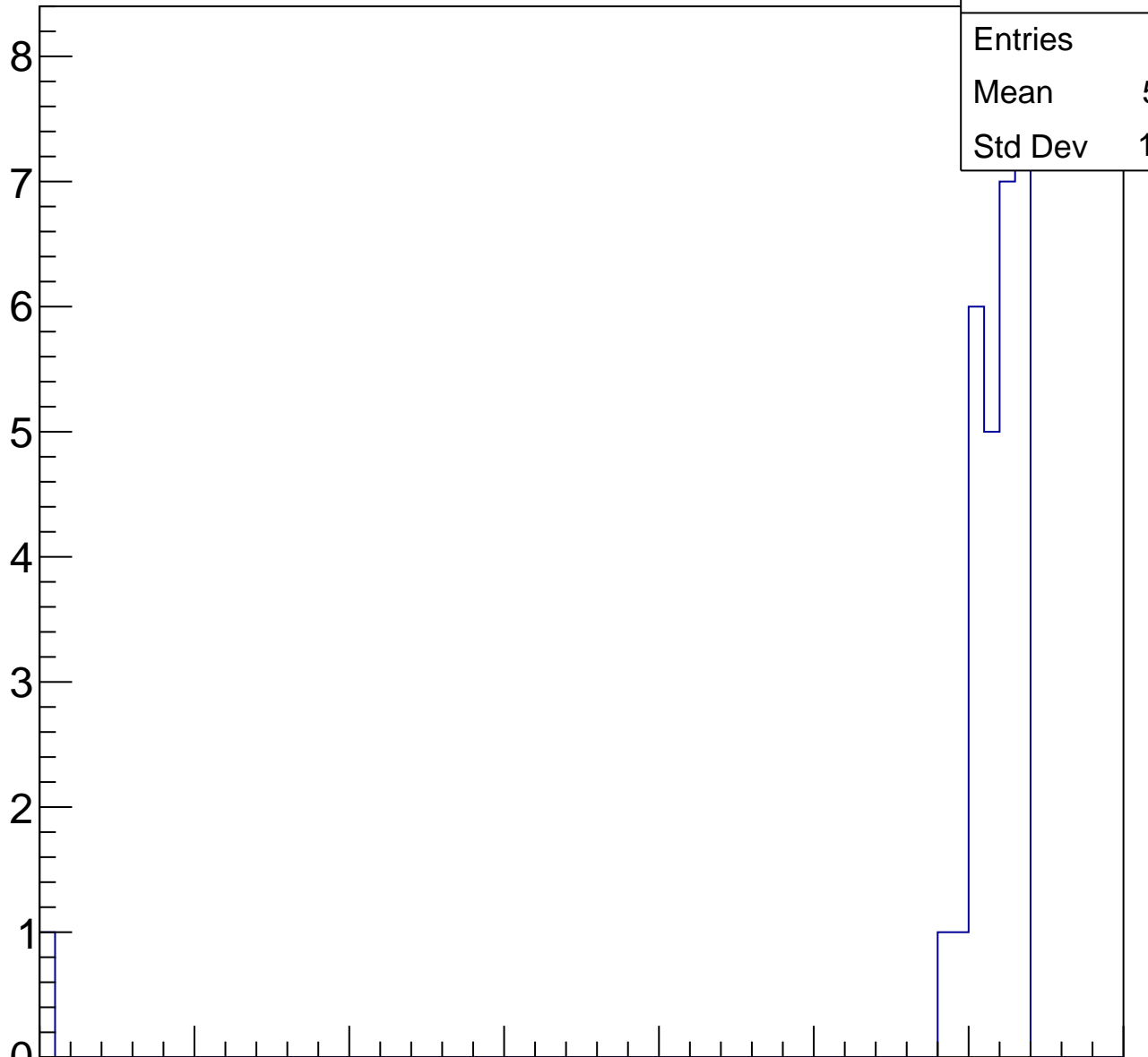
Entry

8
7
6
5
4
3
2
1
0

Entries	29
Mean	59.31
Std Dev	11.29

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch29, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch29, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch30, adc0

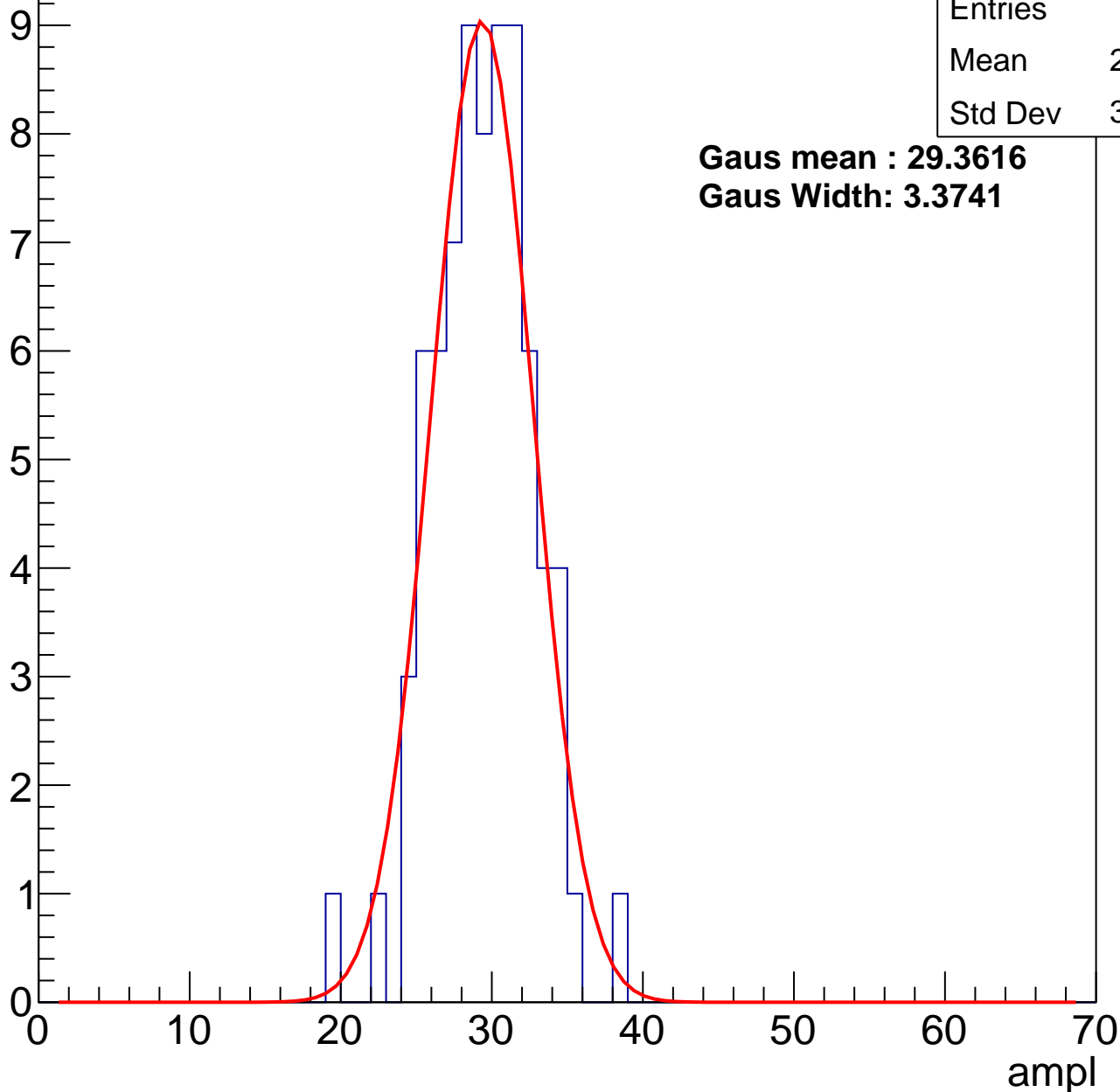
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.99
Std Dev	3.248

Gaus mean : 29.3616

Gaus Width: 3.3741



B0L000S, U8-ch30, adc1

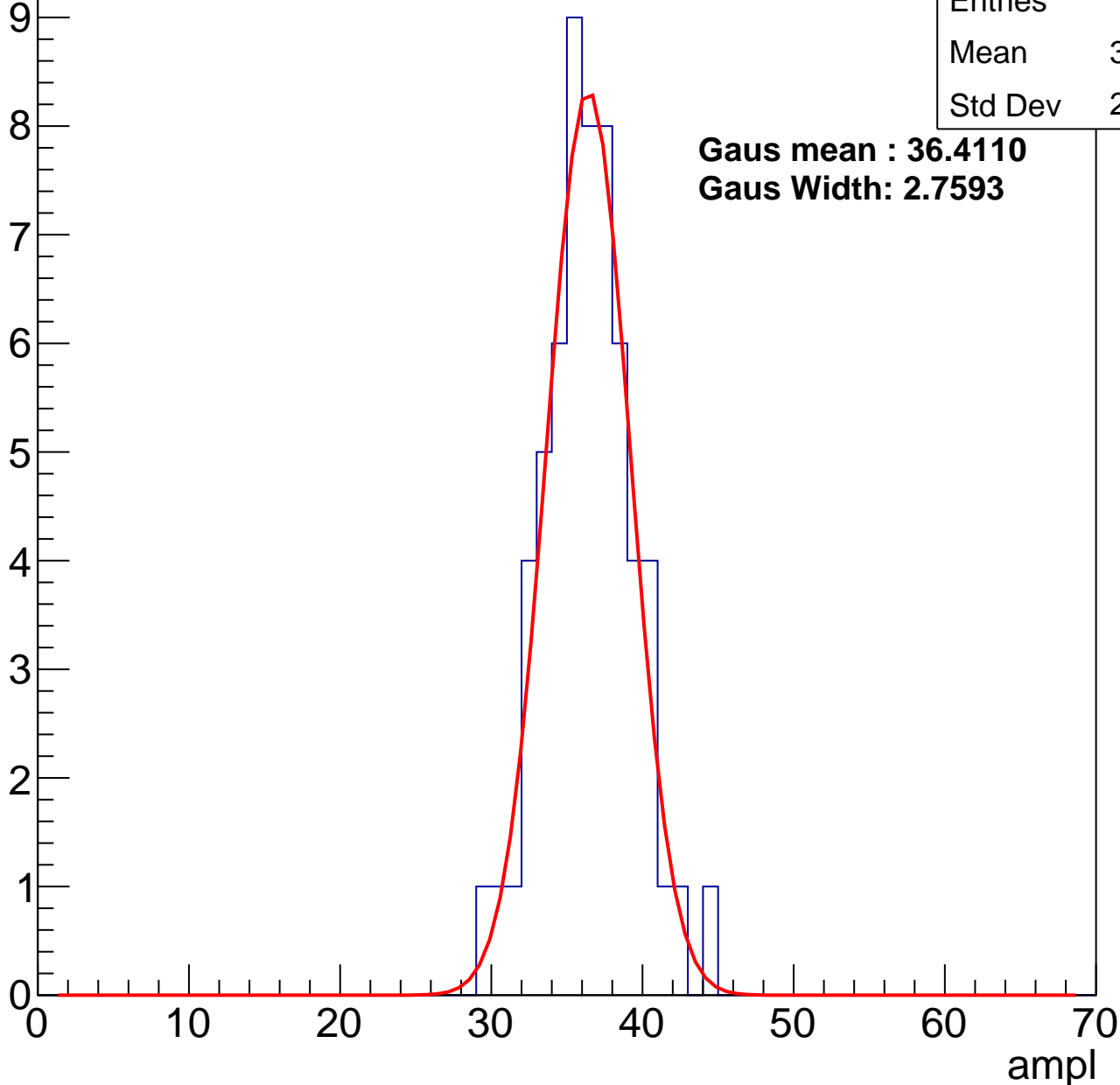
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.95
Std Dev	2.912

Gaus mean : 36.4110

Gaus Width: 2.7593



B0L000S, U8-ch30, adc2

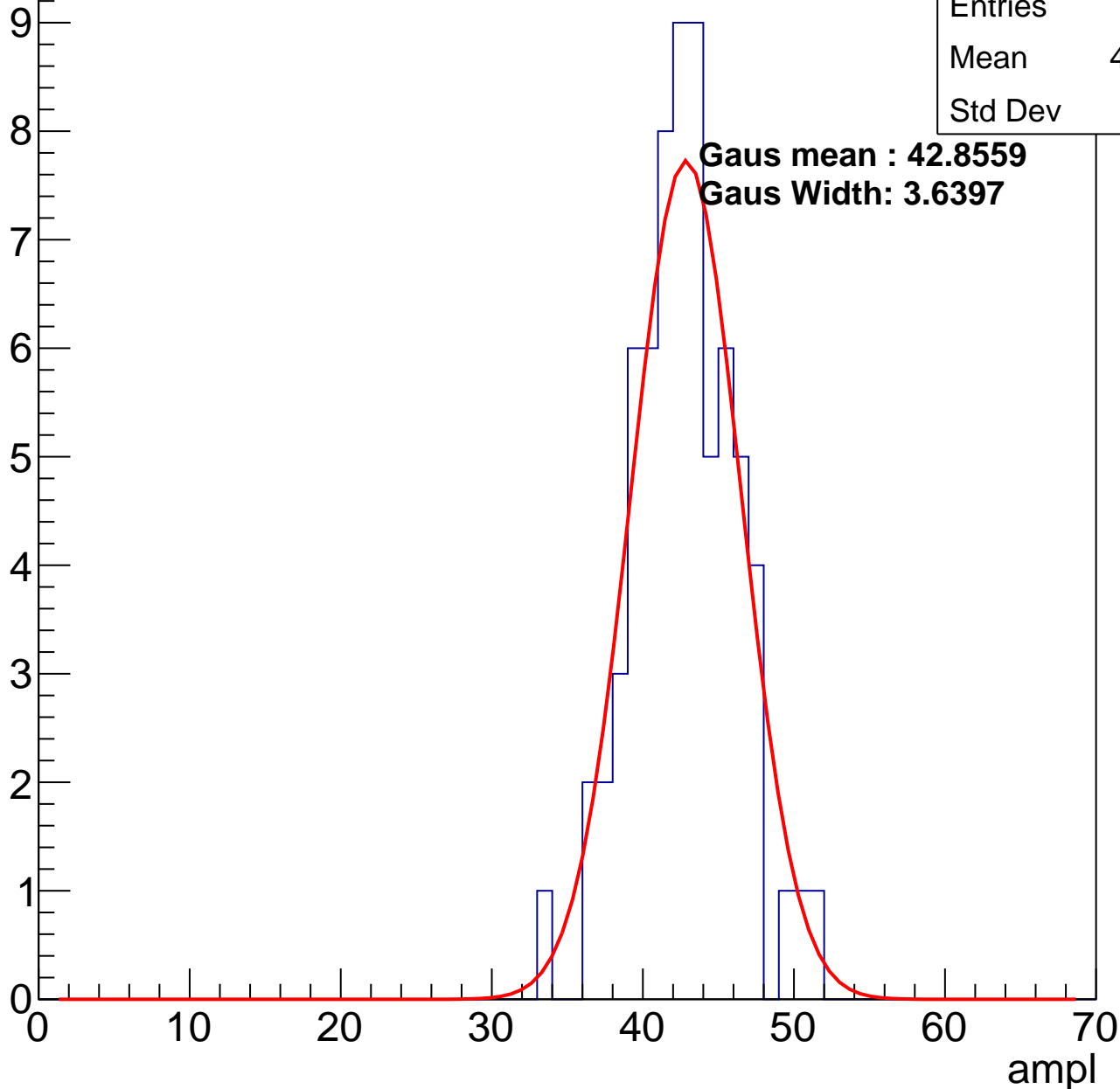
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	42.29
Std Dev	3.38

Gaus mean : 42.8559

Gaus Width: 3.6397

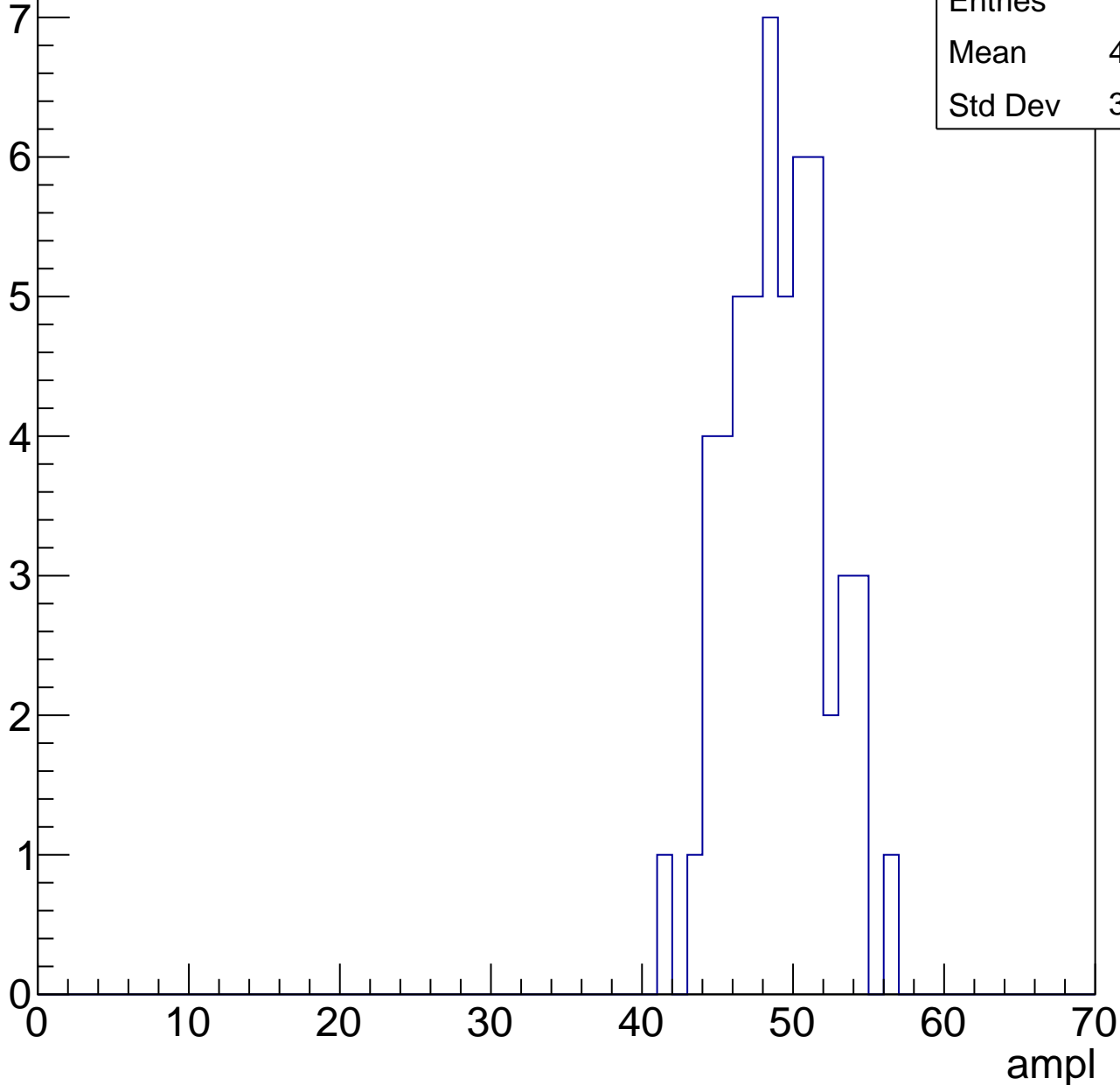


B0L000S, U8-ch30, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

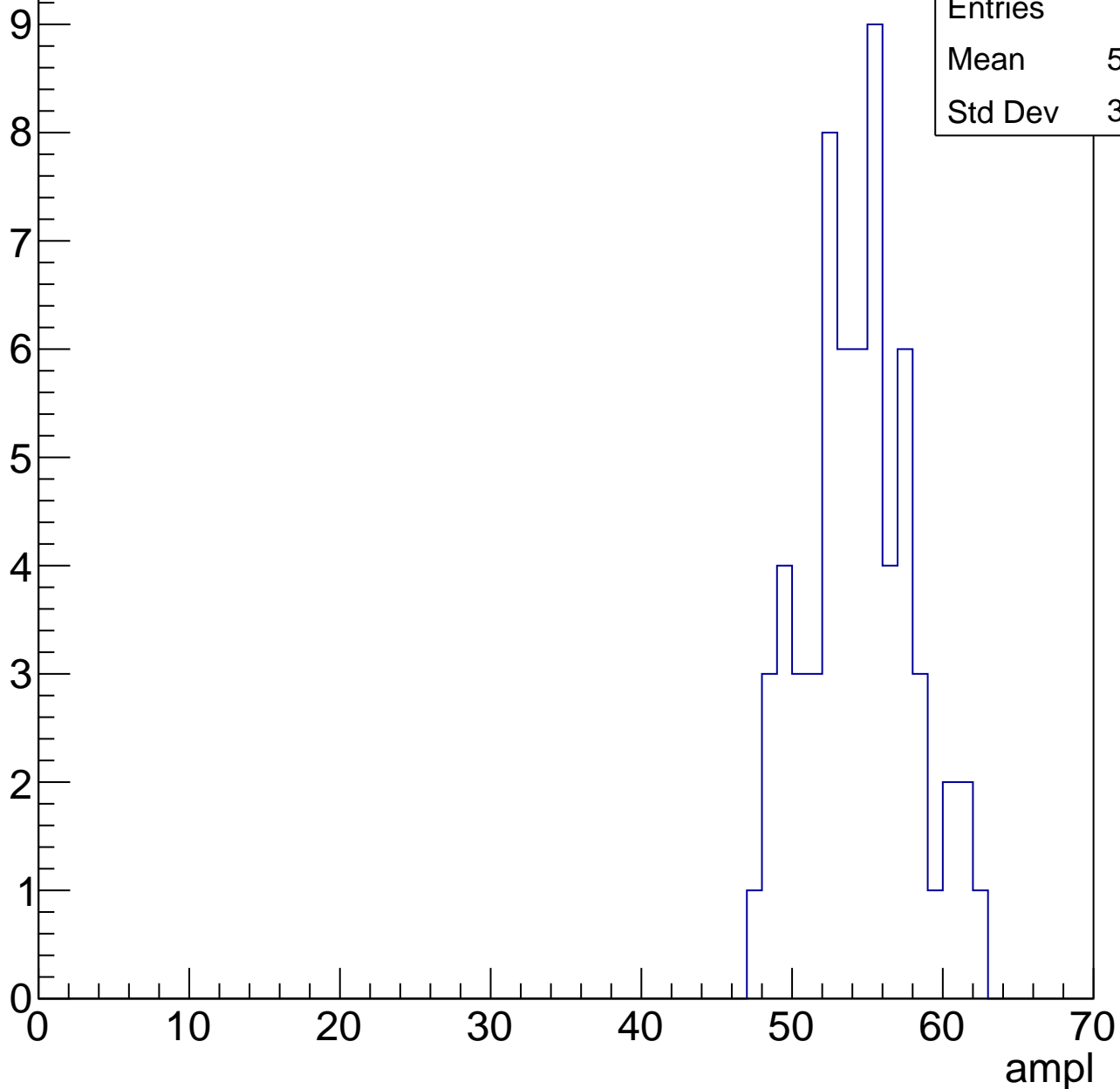
Entries	53
Mean	48.55
Std Dev	3.207



B0L000S, U8-ch30, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

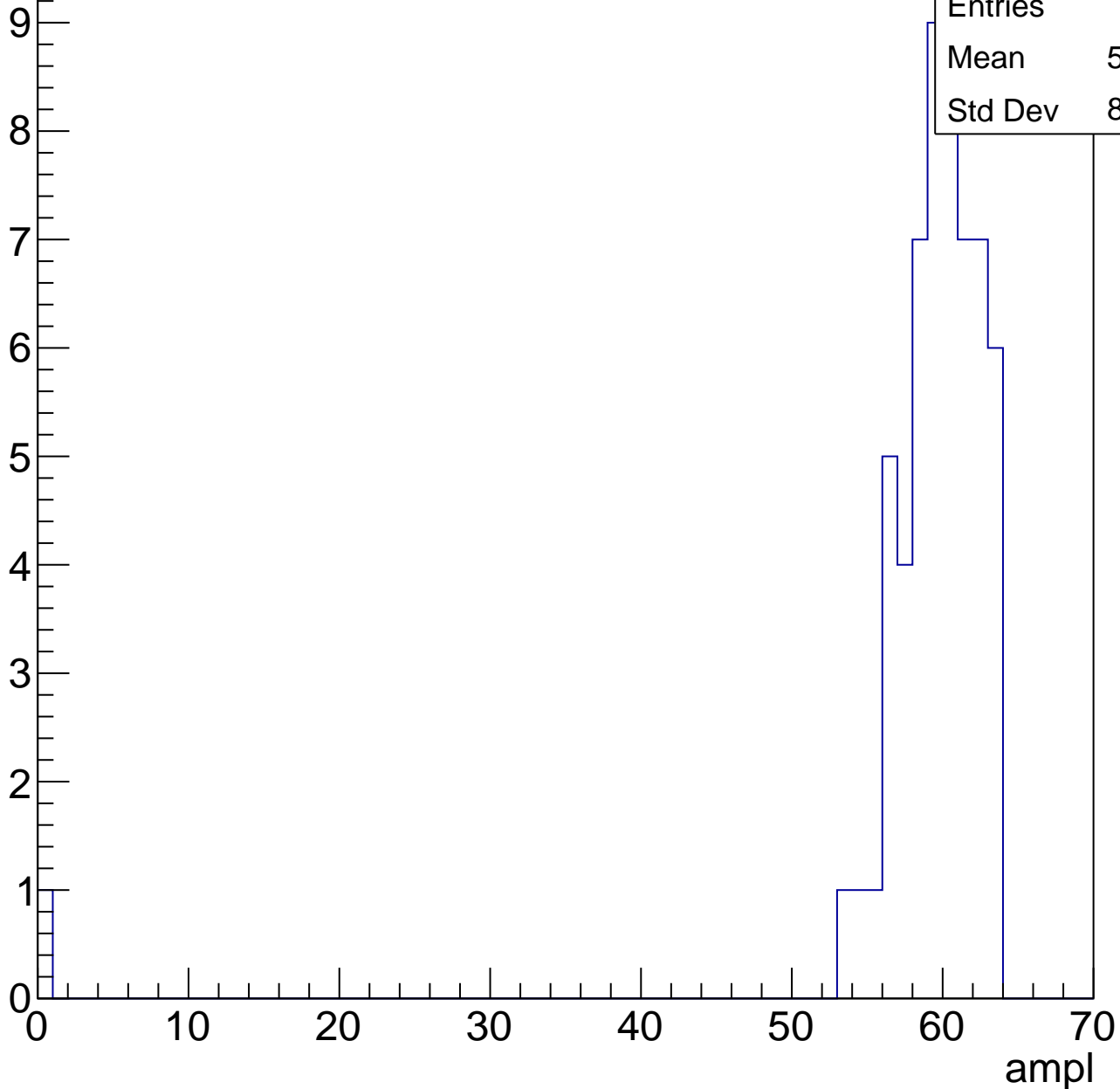


B0L000S, U8-ch30, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

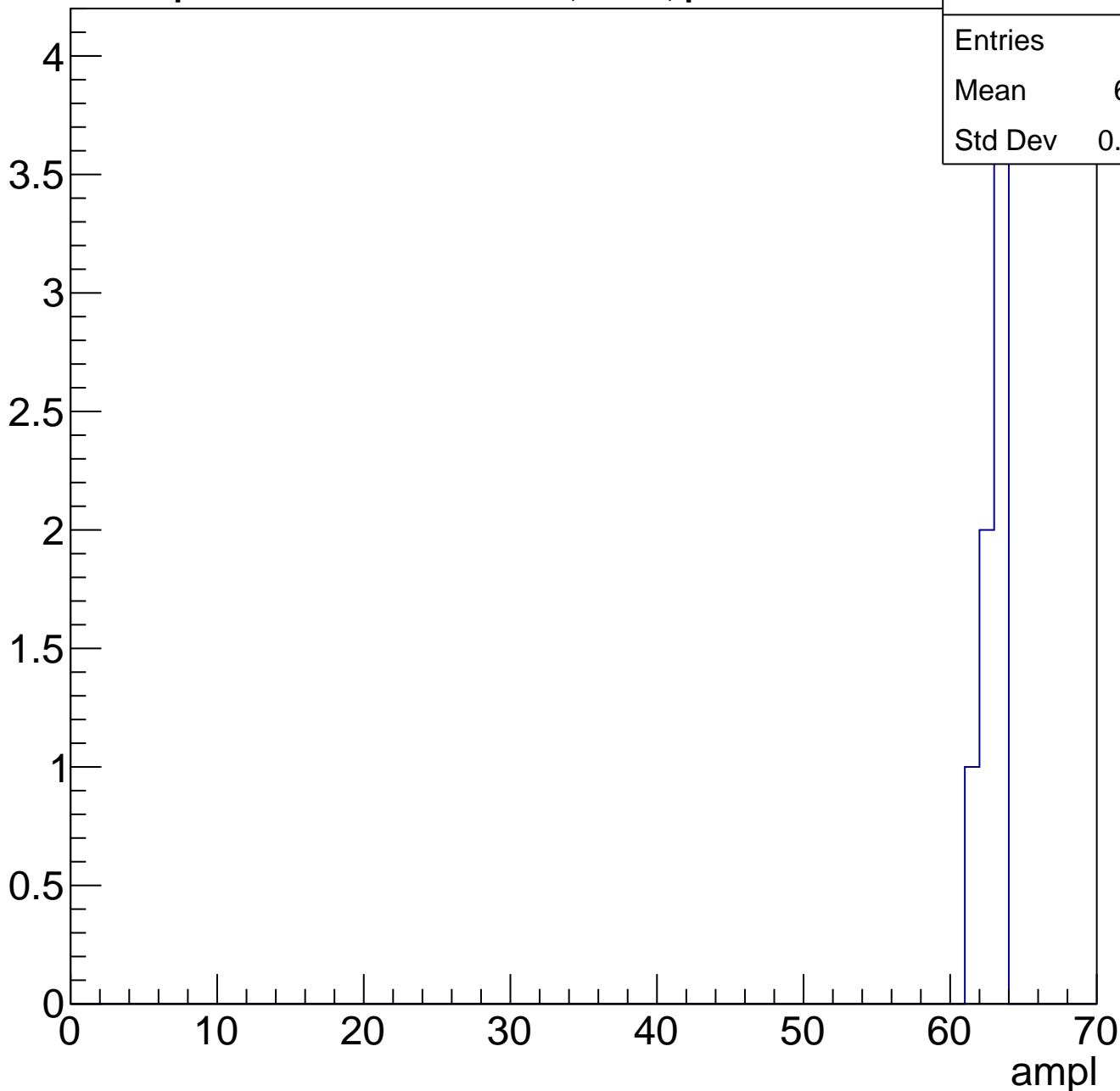
Entries	57
Mean	58.35
Std Dev	8.162



B0L000S, U8-ch30, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch30, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	17
Std Dev	0

ampl

B0L000S, U8-ch31, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	30.88
Std Dev	2.893

Gaus mean : 31.1160

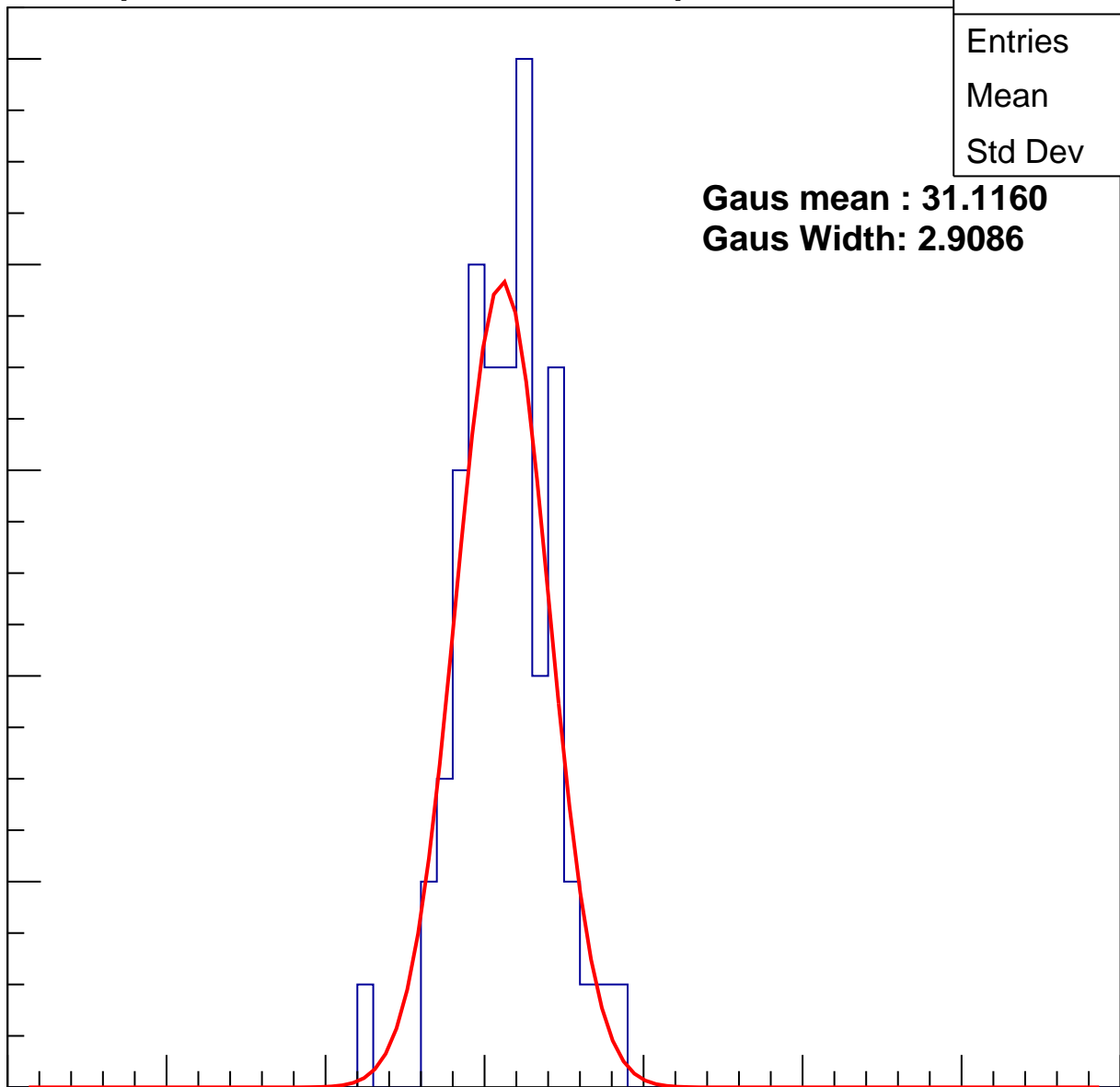
Gaus Width: 2.9086

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch31, adc1

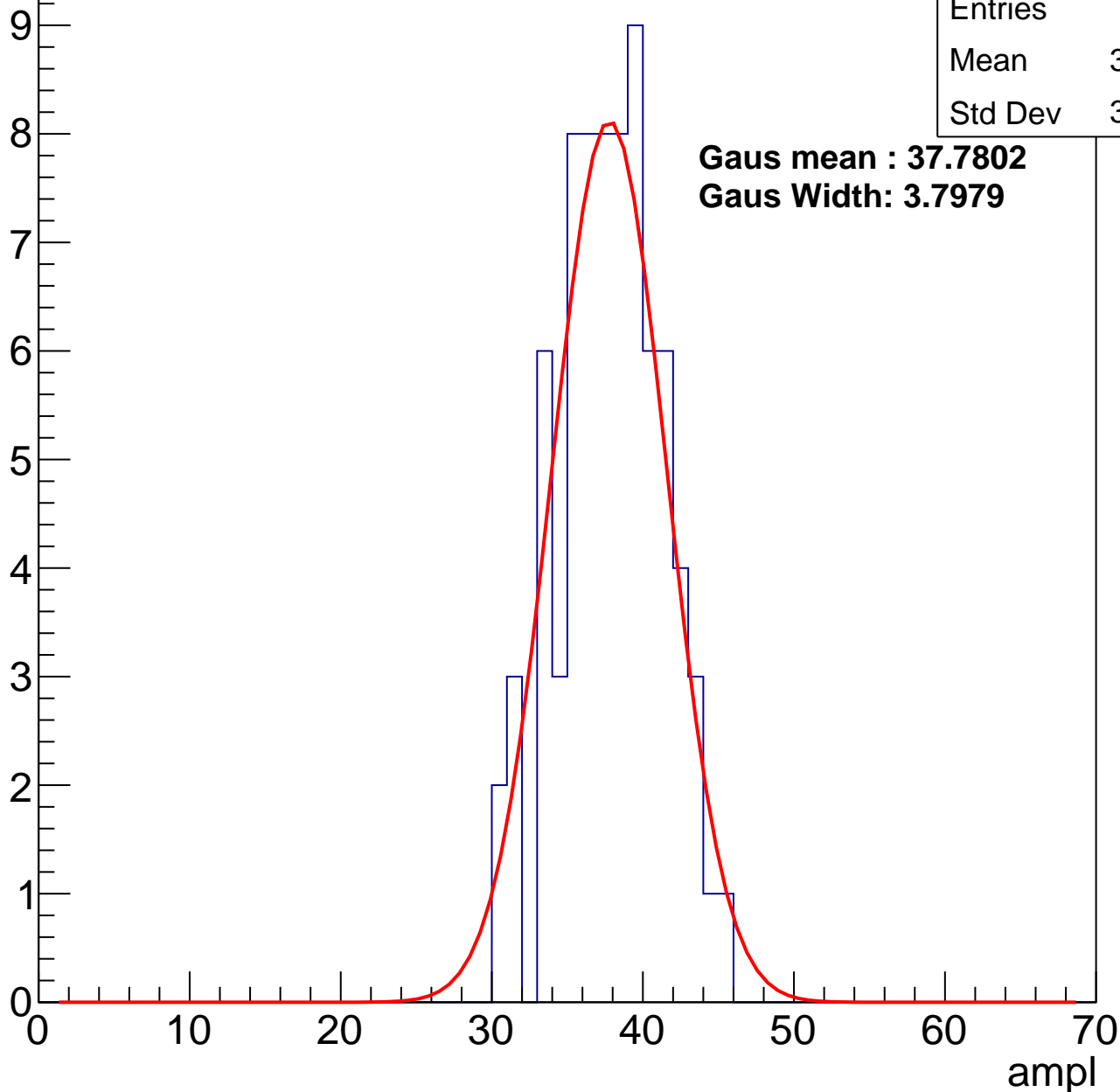
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	37.42
Std Dev	3.384

Gaus mean : 37.7802

Gaus Width: 3.7979



B0L000S, U8-ch31, adc2

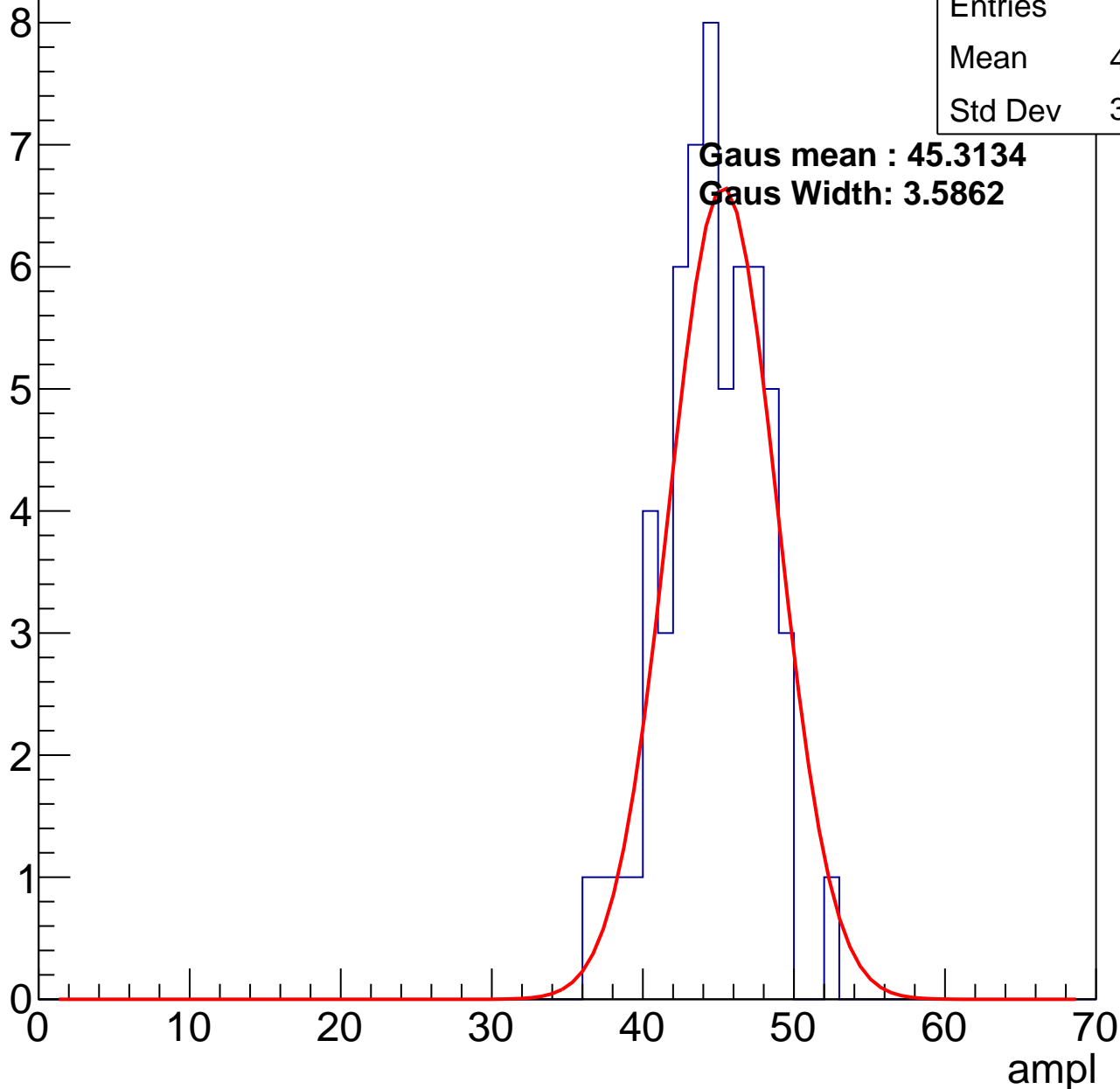
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	44.14
Std Dev	3.208

Gaus mean : 45.3134

Gaus Width: 3.5862



B0L000S, U8-ch31, adc3

calib_packv5_042523_0143.root, FC#5, port B1

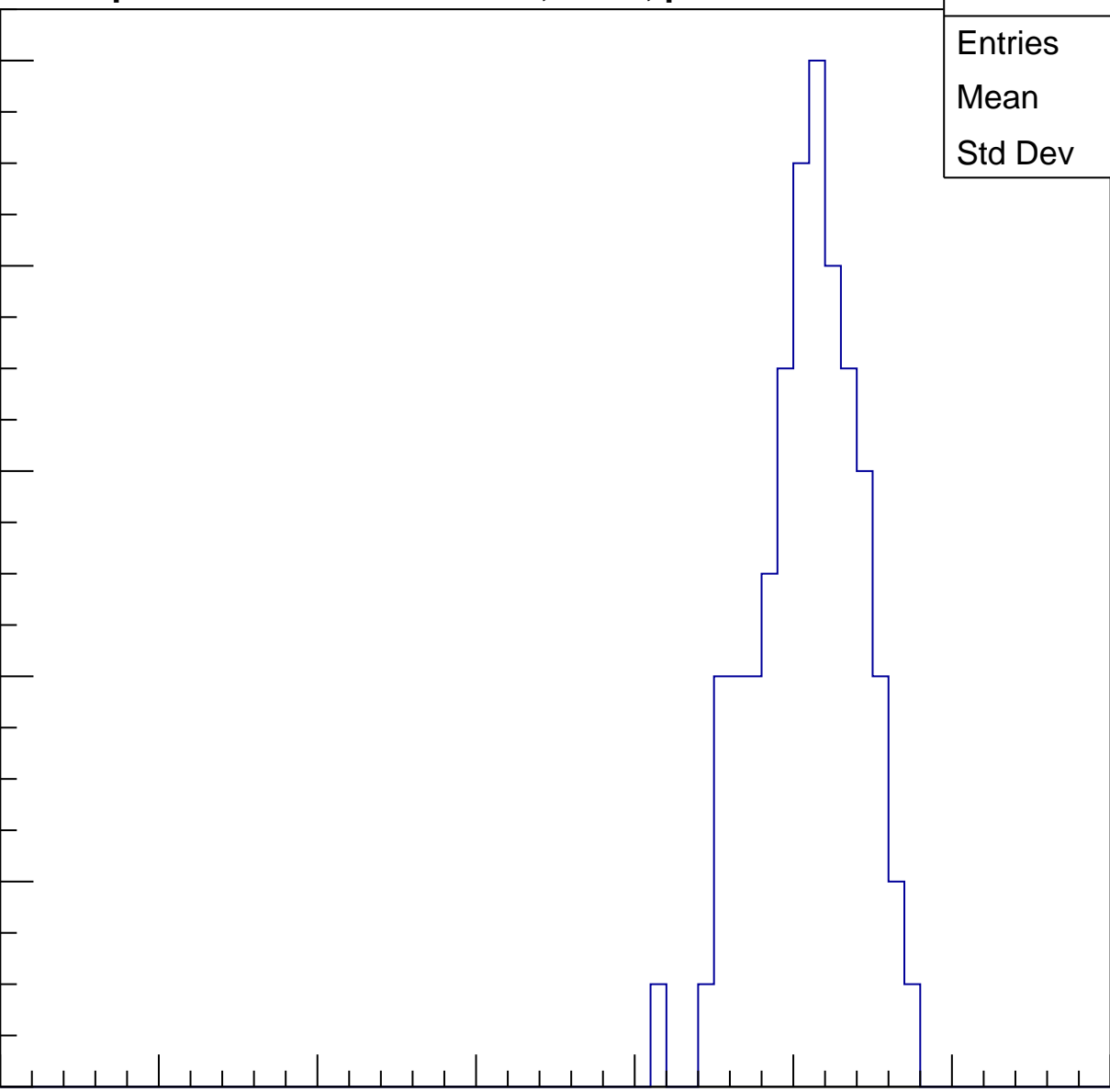
Entries	73
Mean	50.41
Std Dev	3.213

Entry

10
8
6
4
2
0

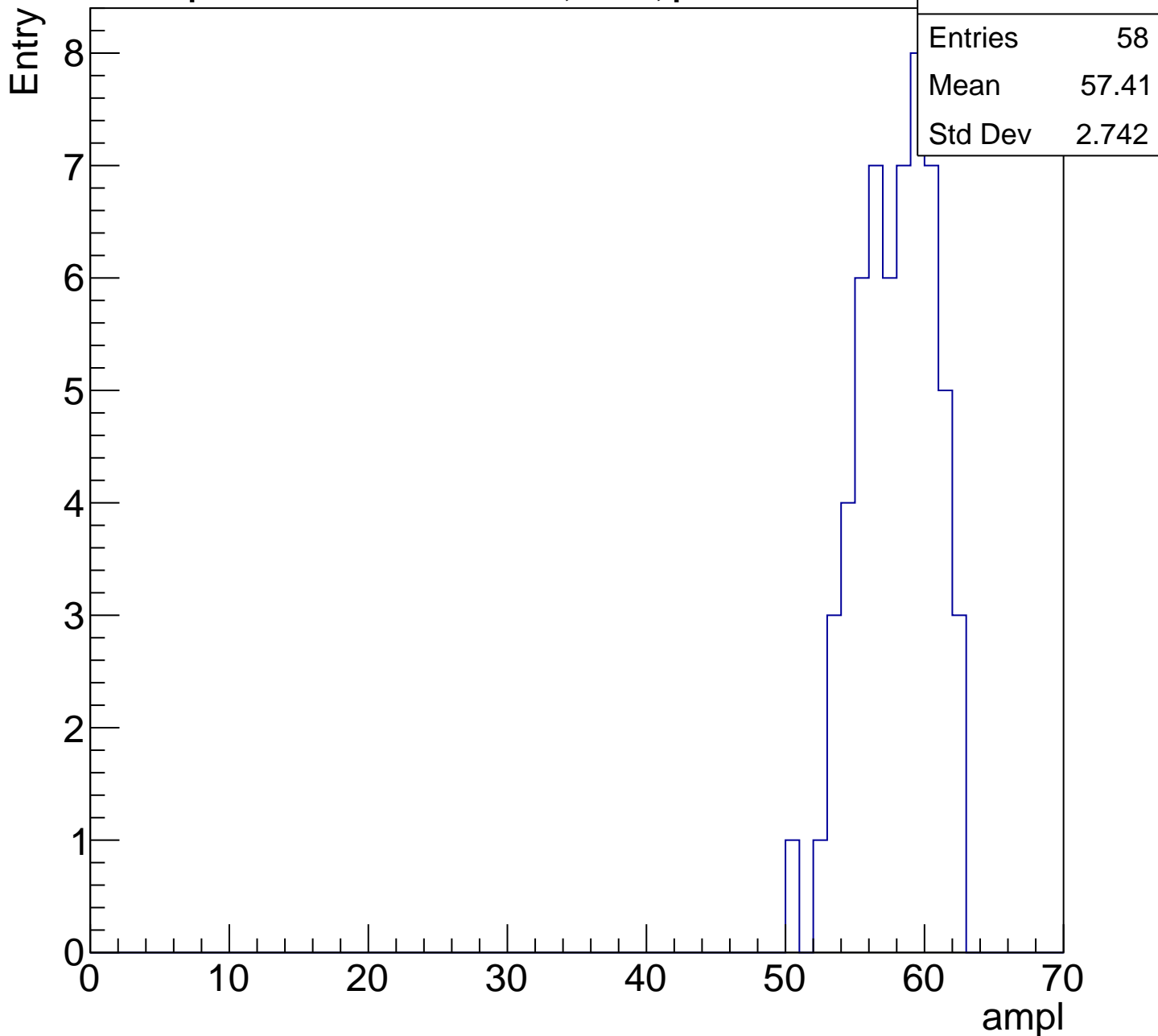
0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch31, adc4

calib_packv5_042523_0143.root, FC#5, port B1

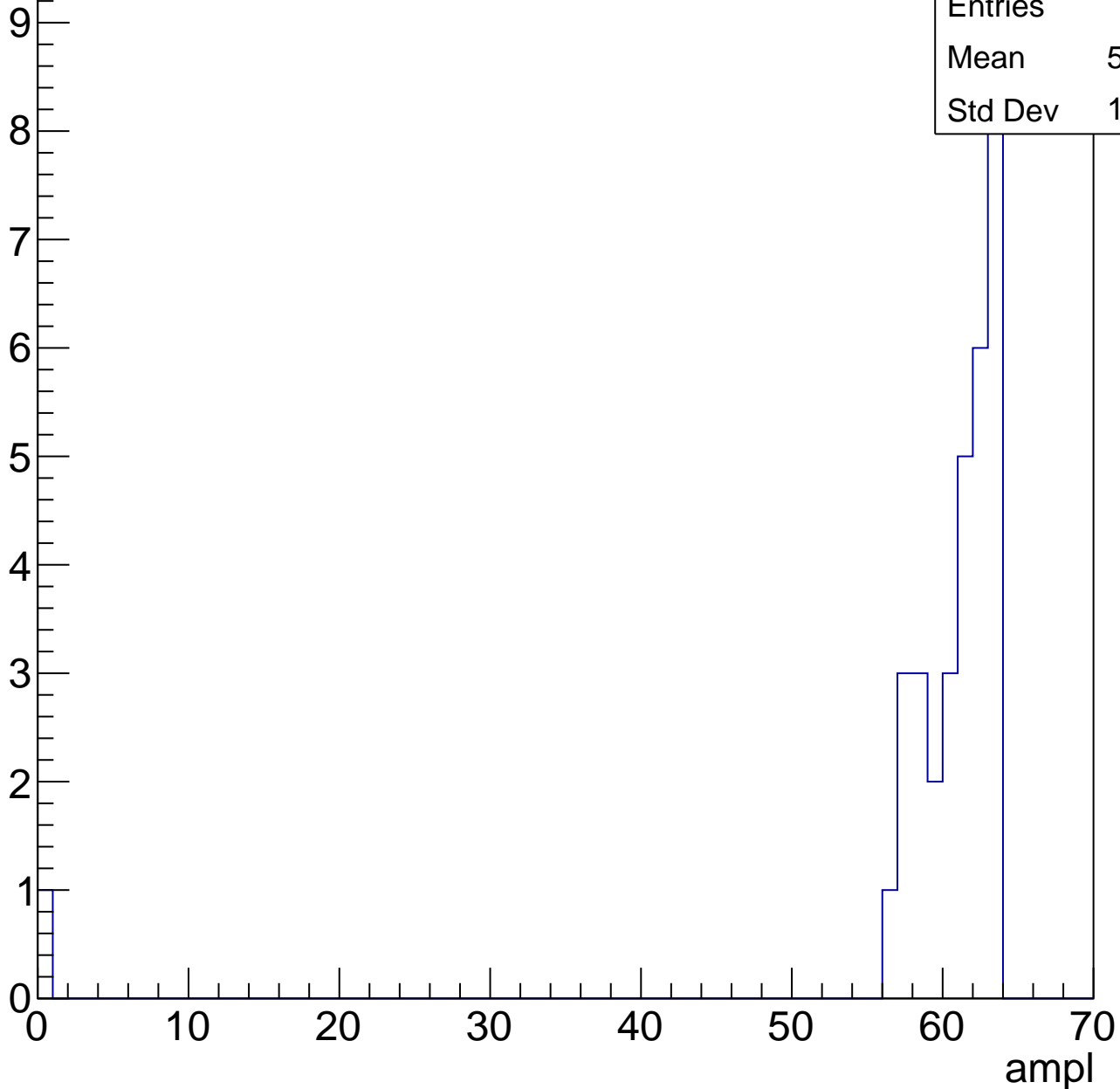


B0L000S, U8-ch31, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

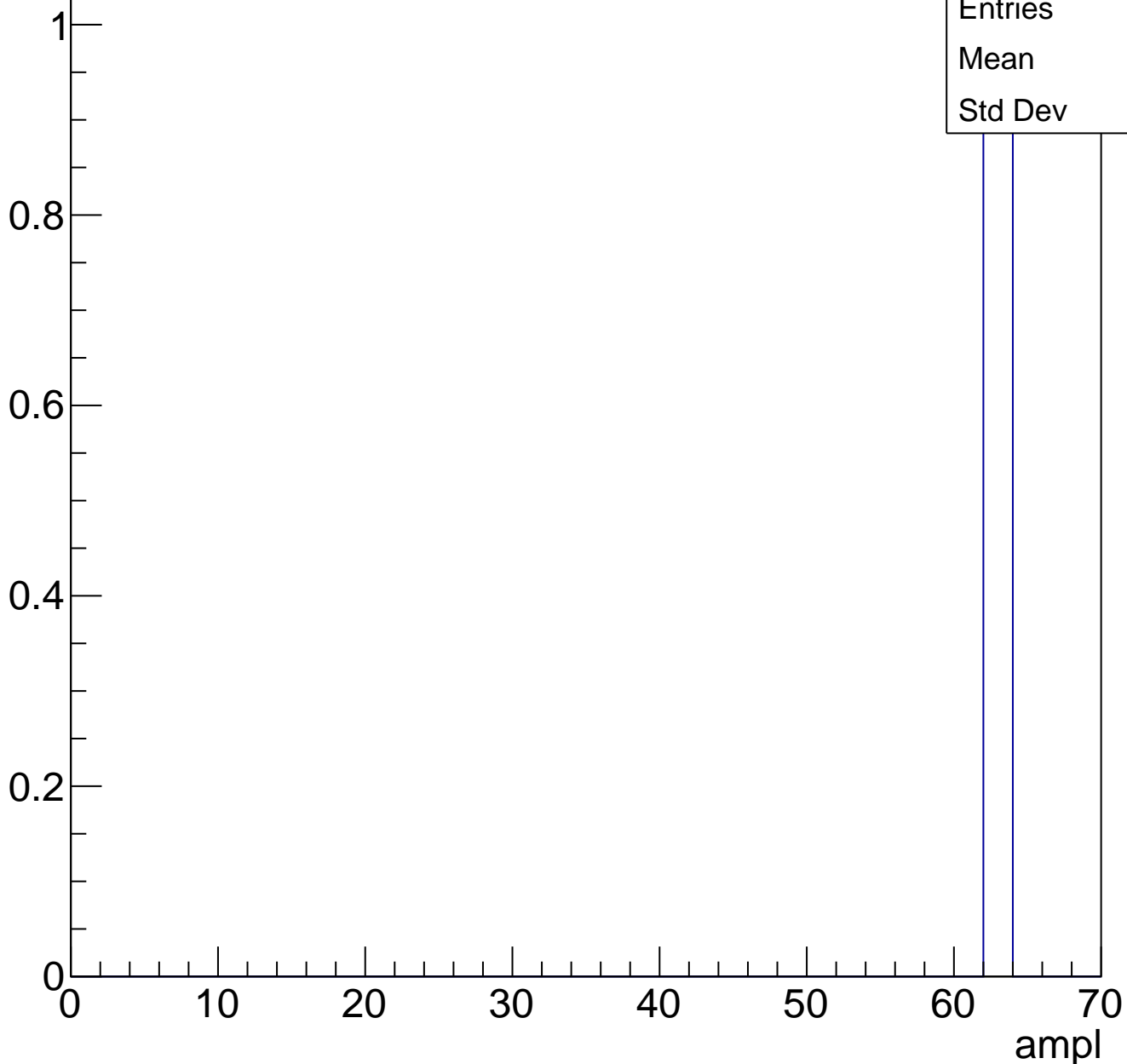
Entries	33
Mean	58.88
Std Dev	10.63



B0L000S, U8-ch31, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch31, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U8-ch32, adc0

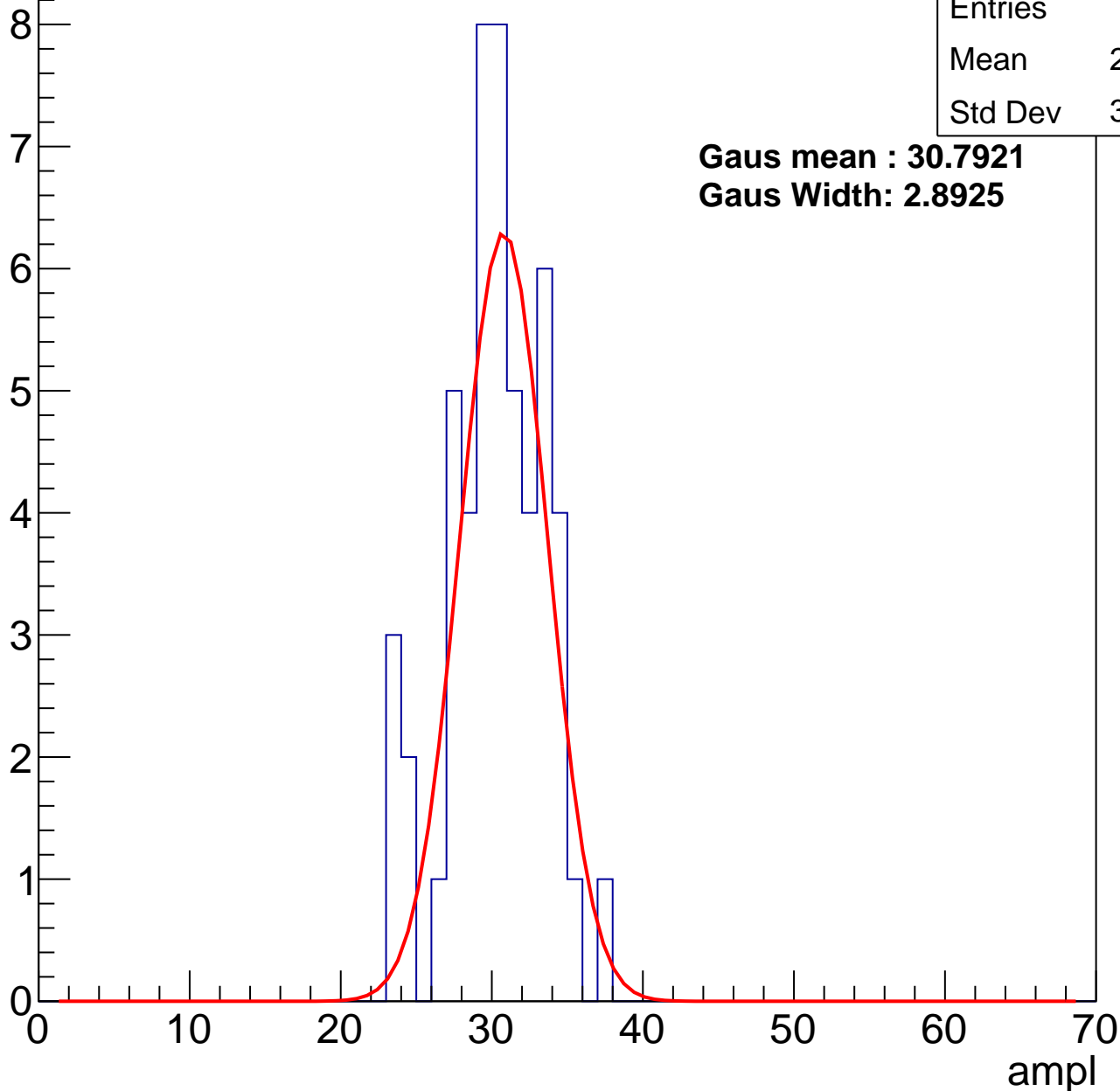
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	29.83
Std Dev	3.148

Gaus mean : 30.7921

Gaus Width: 2.8925



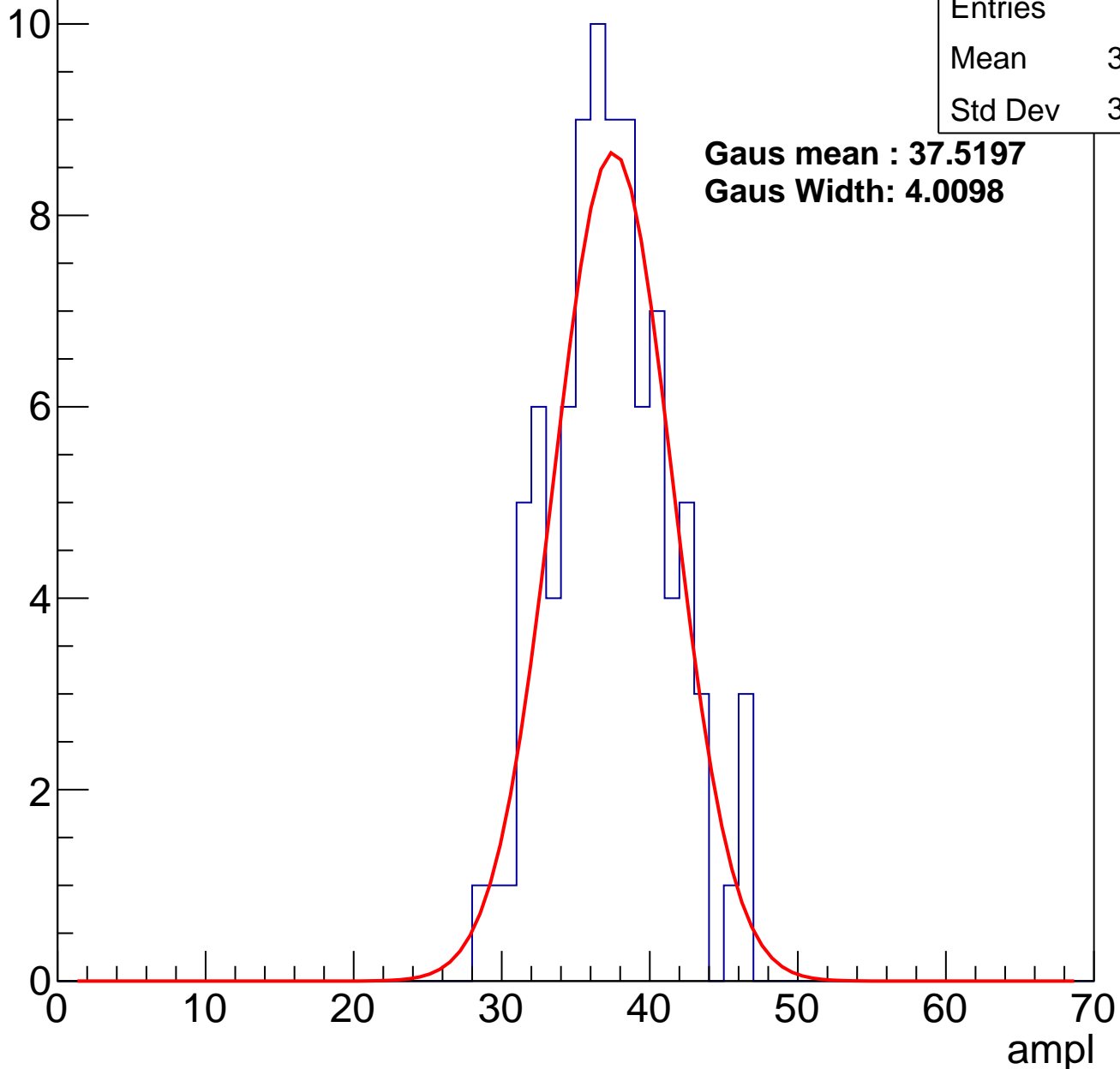
B0L000S, U8-ch32, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	90
Mean	36.89
Std Dev	3.926

Gaus mean : 37.5197
Gaus Width: 4.0098

Entry



B0L000S, U8-ch32, adc2

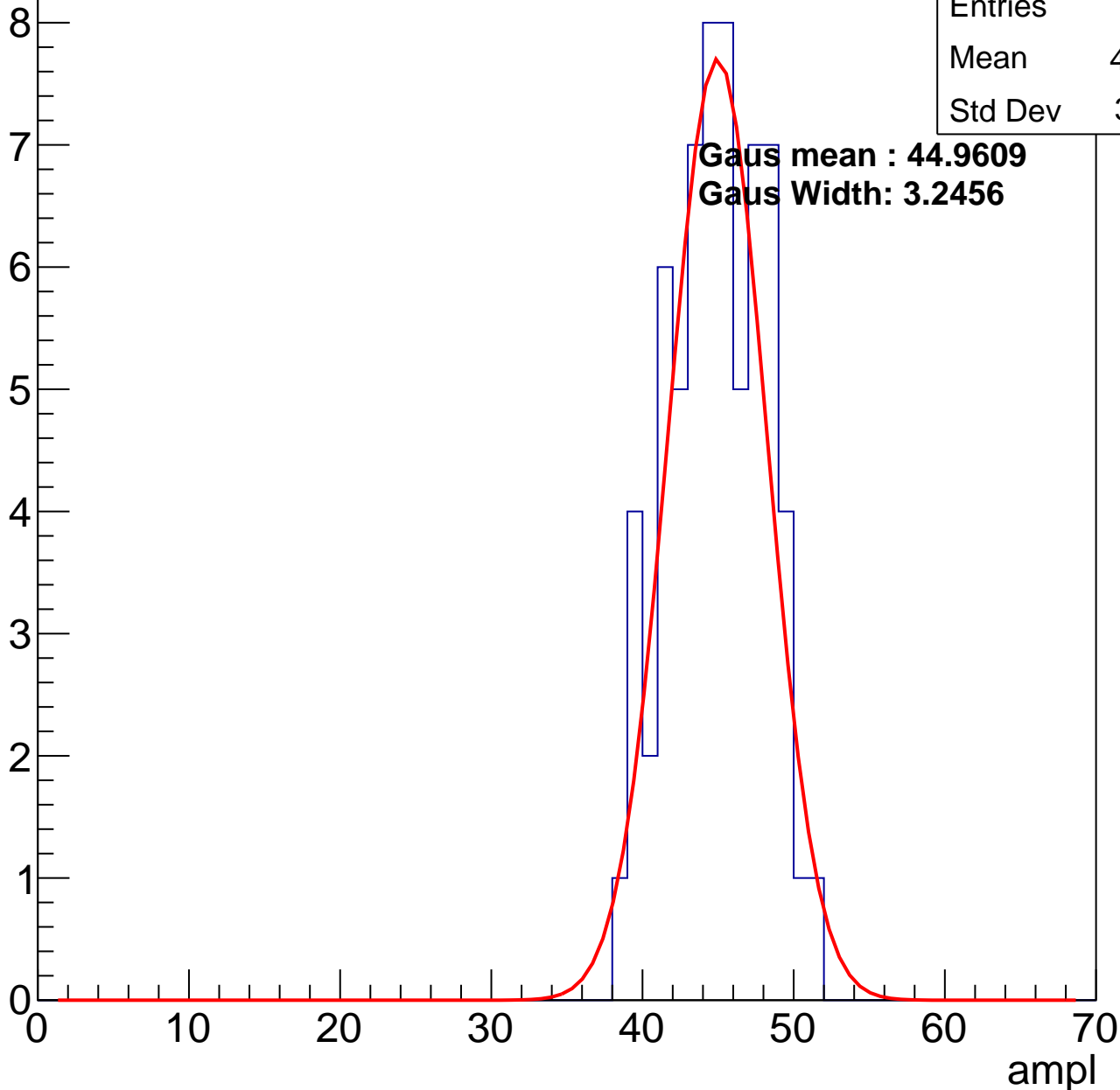
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	44.47
Std Dev	3.071

Gaus mean : 44.9609

Gaus Width: 3.2456

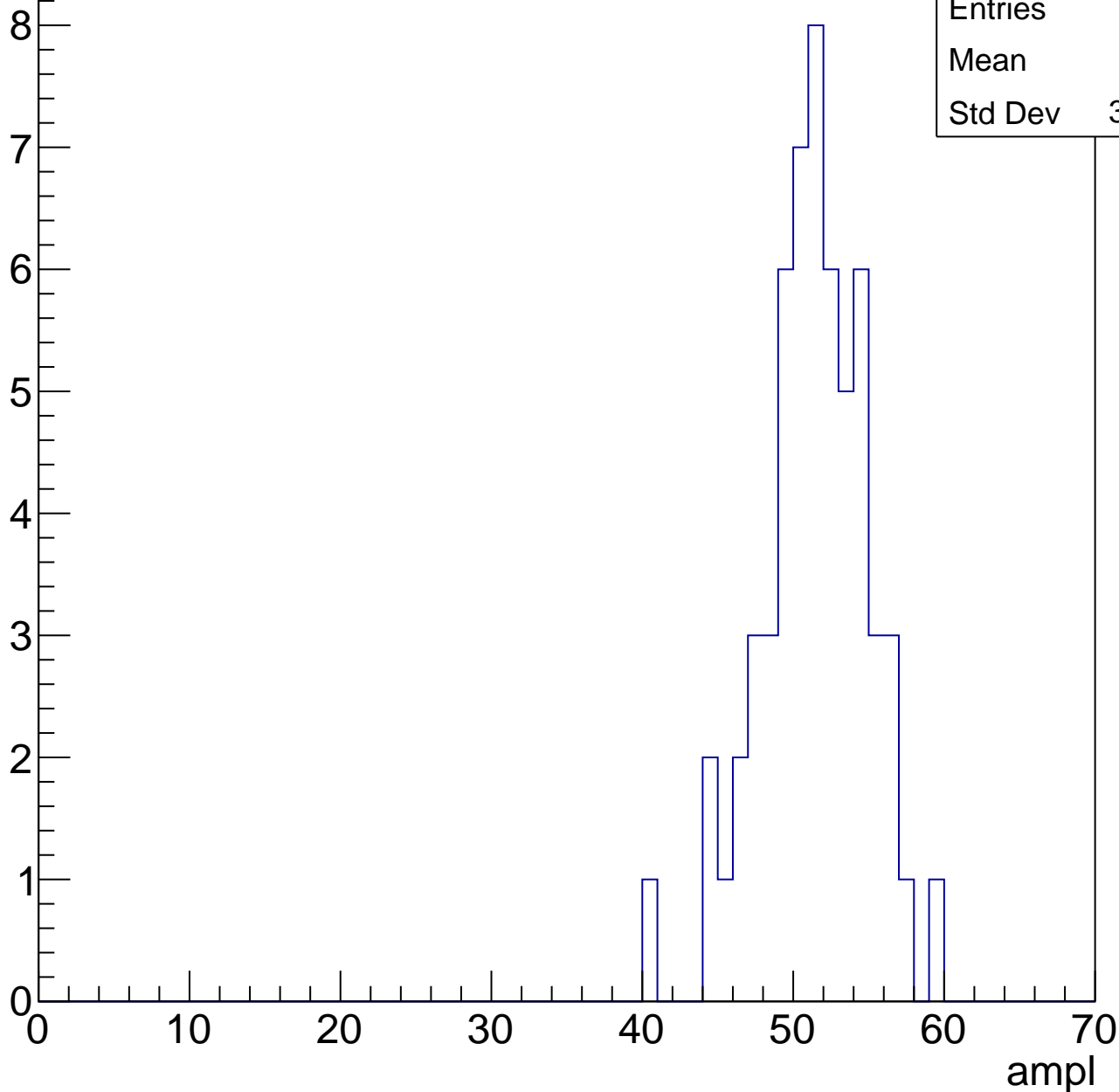


B0L000S, U8-ch32, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	50.9
Std Dev	3.507

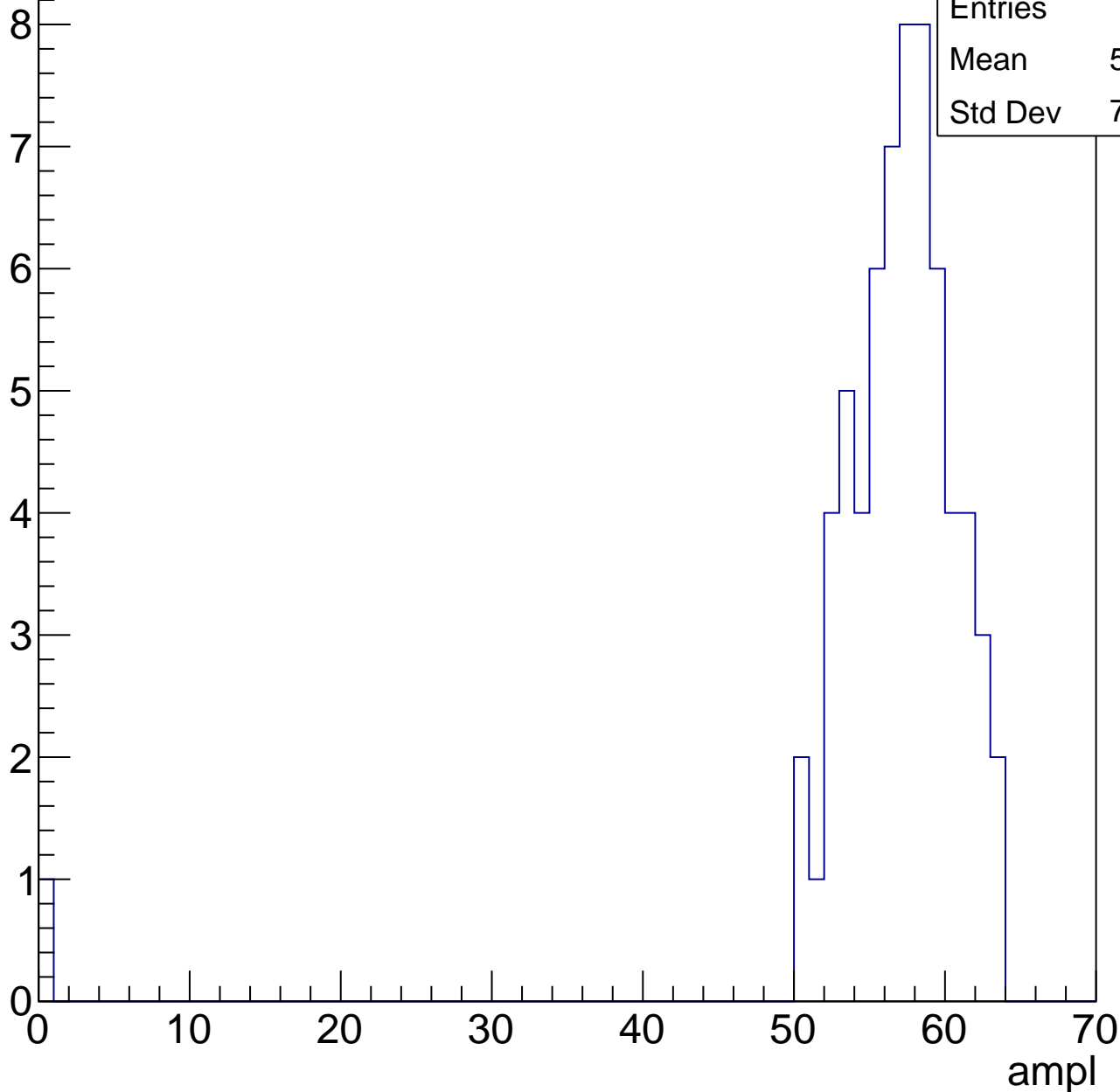


B0L000S, U8-ch32, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	55.88
Std Dev	7.673

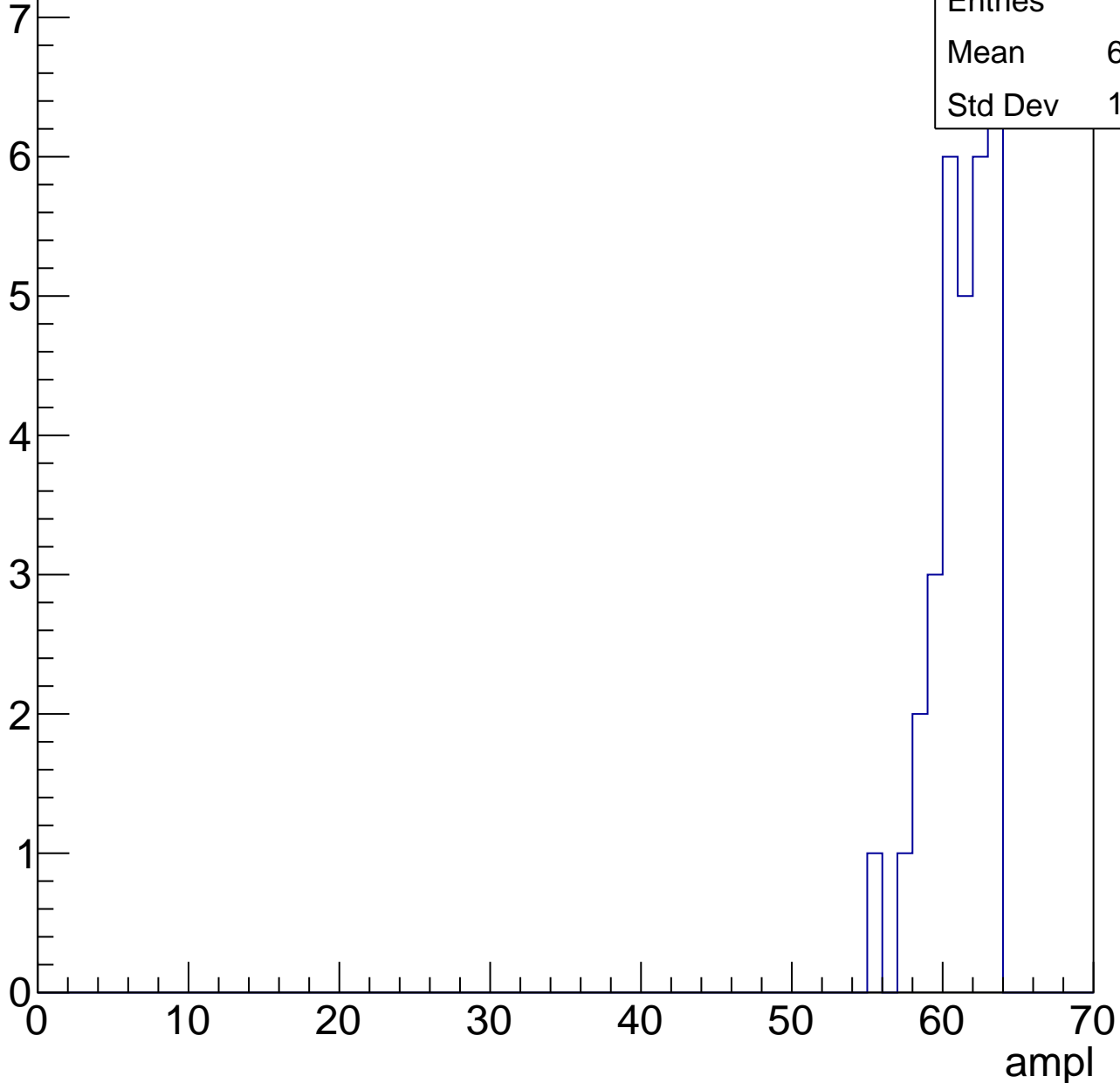


B0L000S, U8-ch32, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	60.74
Std Dev	1.967



B0L000S, U8-ch32, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch32, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch33, adc0

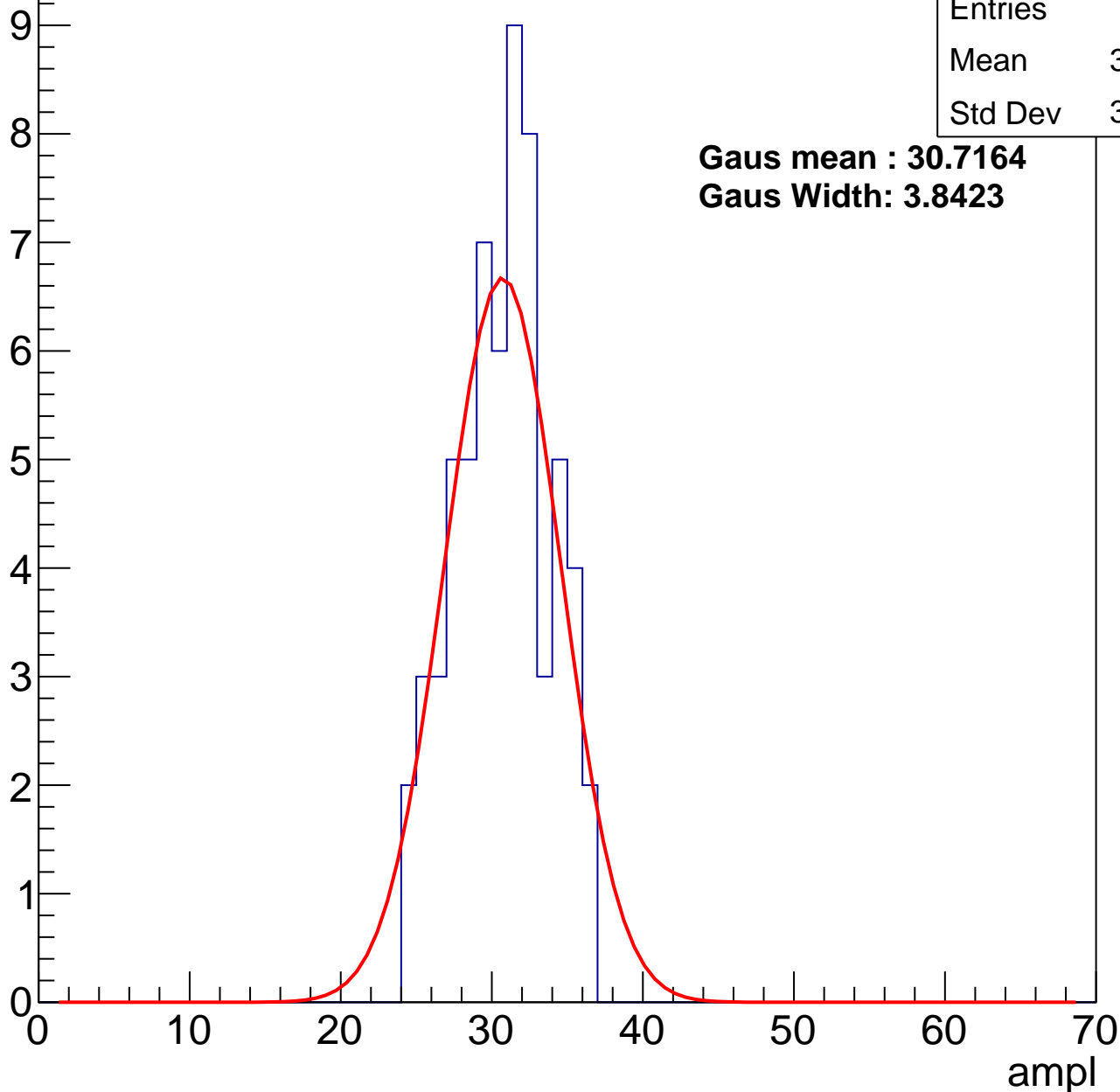
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	30.24
Std Dev	3.067

Gaus mean : 30.7164

Gaus Width: 3.8423



B0L000S, U8-ch33, adc1

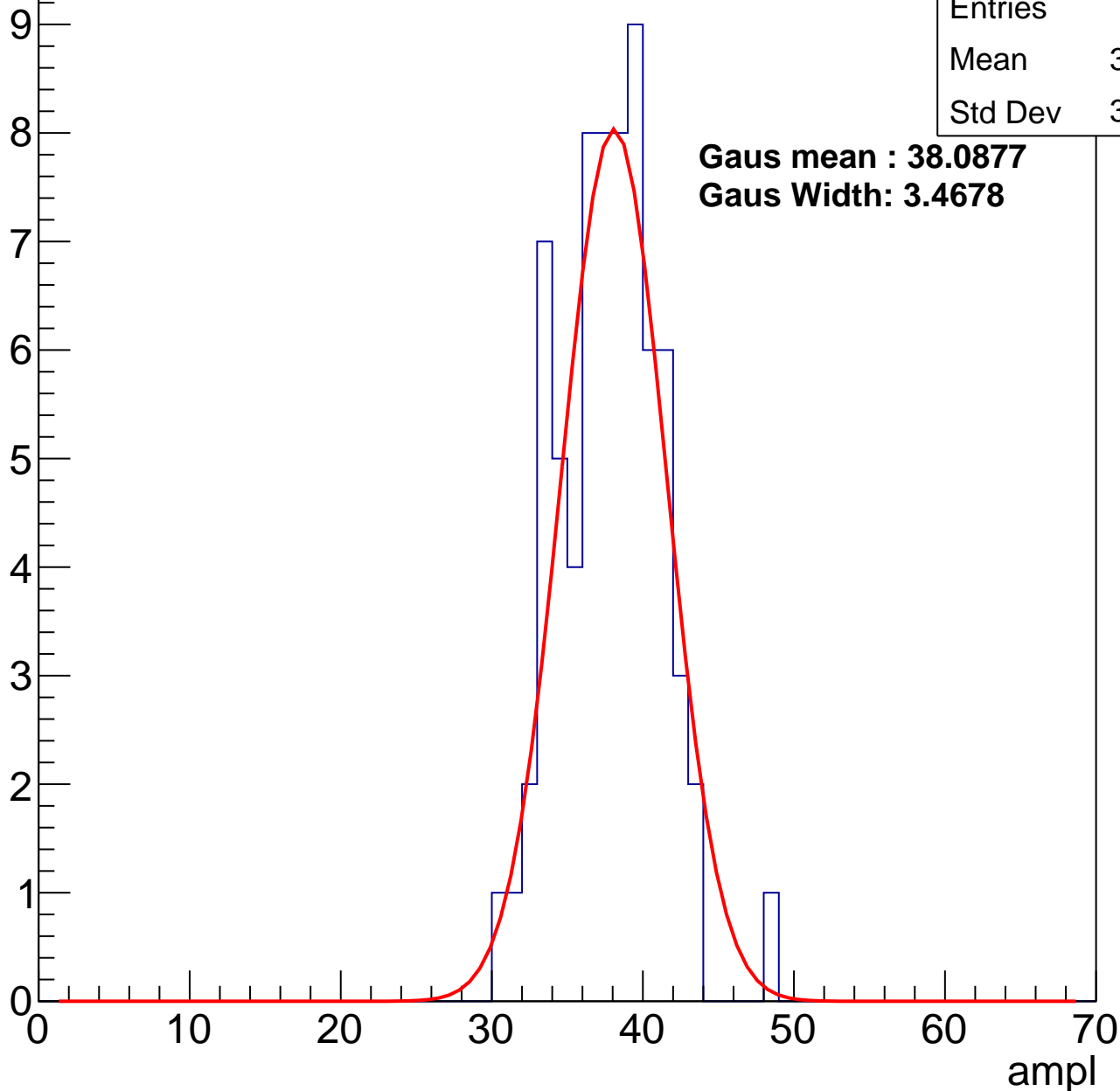
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	37.34
Std Dev	3.293

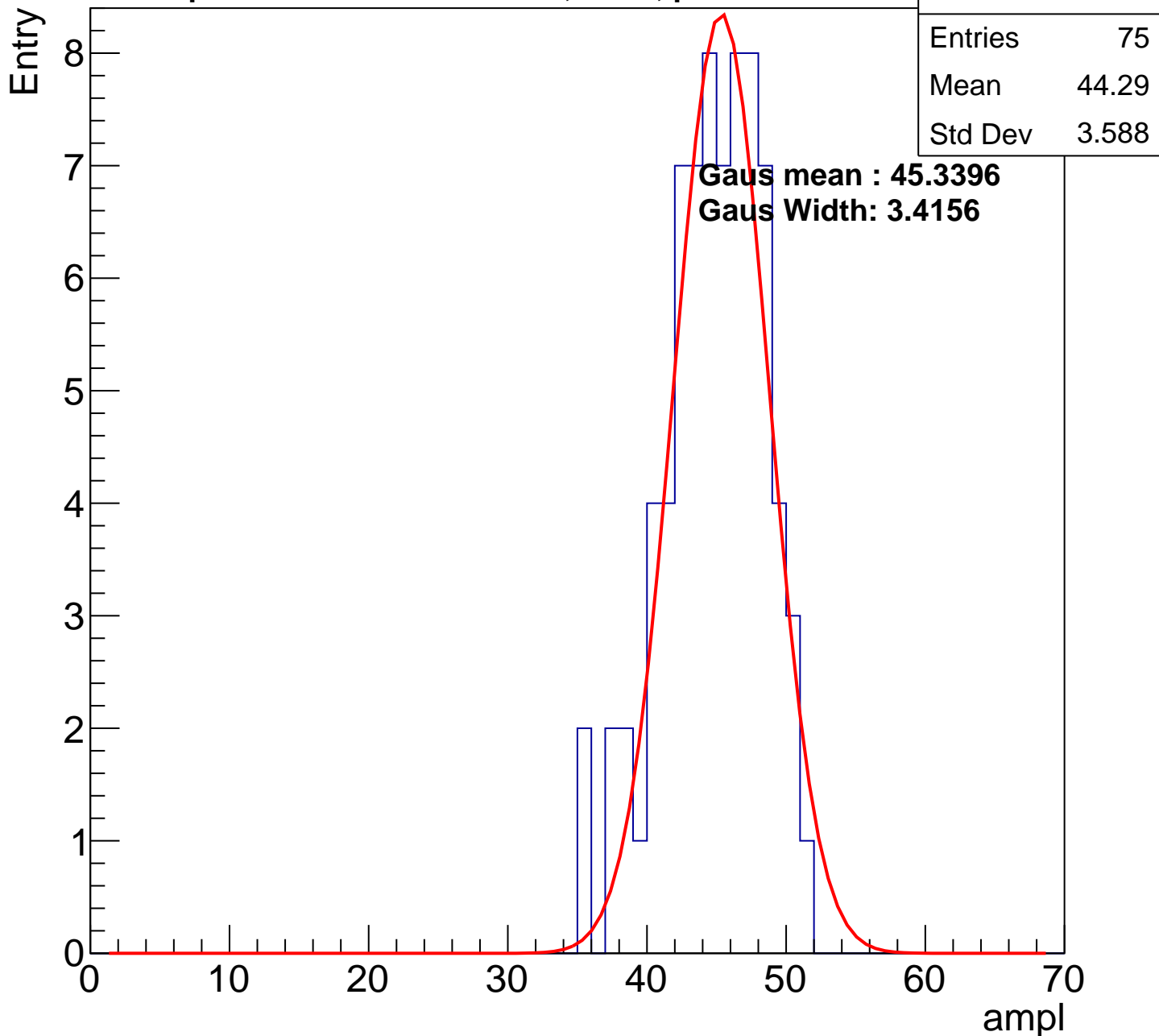
Gaus mean : 38.0877

Gaus Width: 3.4678



B0L000S, U8-ch33, adc2

calib_packv5_042523_0143.root, FC#5, port B1

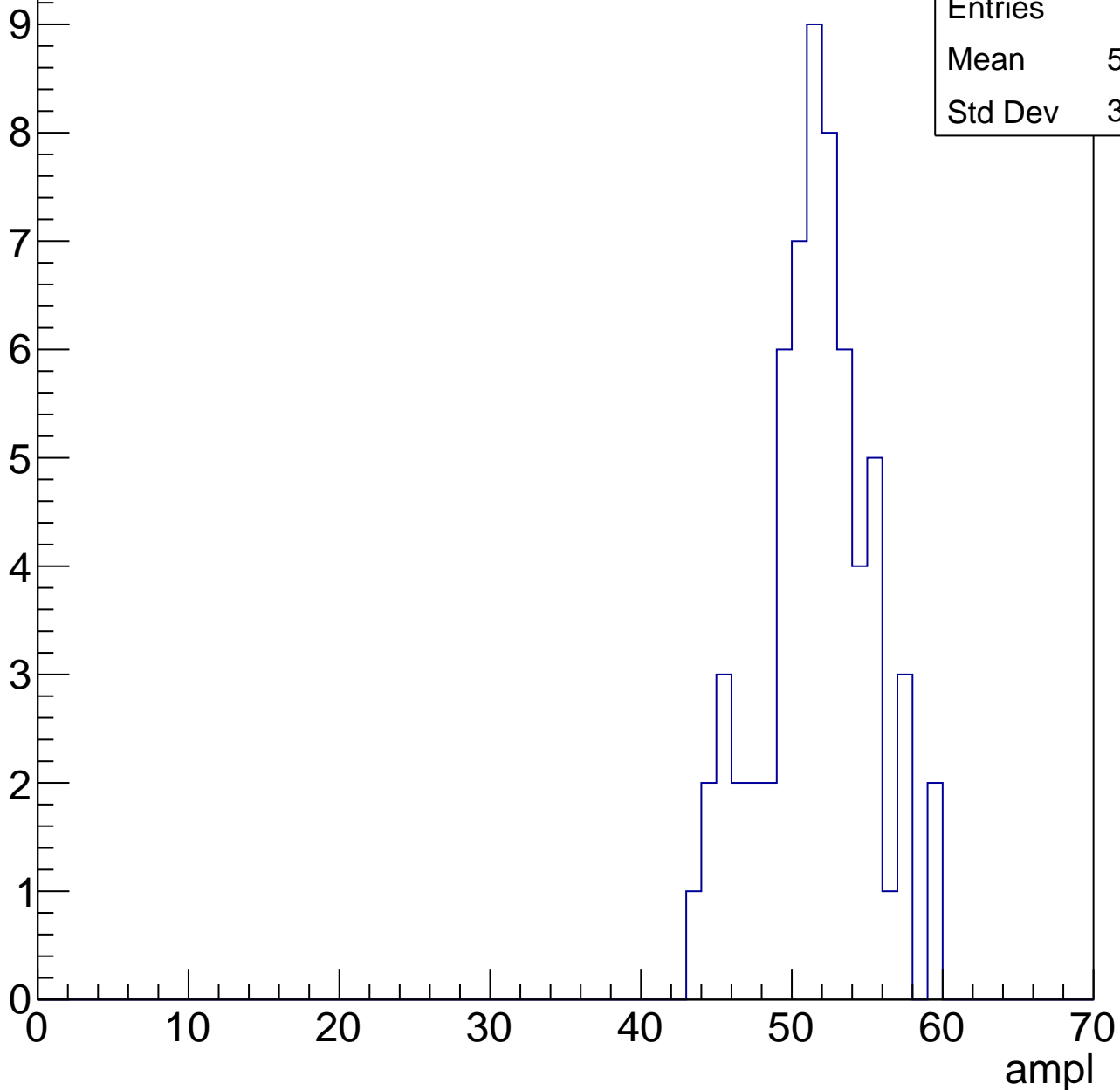


B0L000S, U8-ch33, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	51.13
Std Dev	3.583

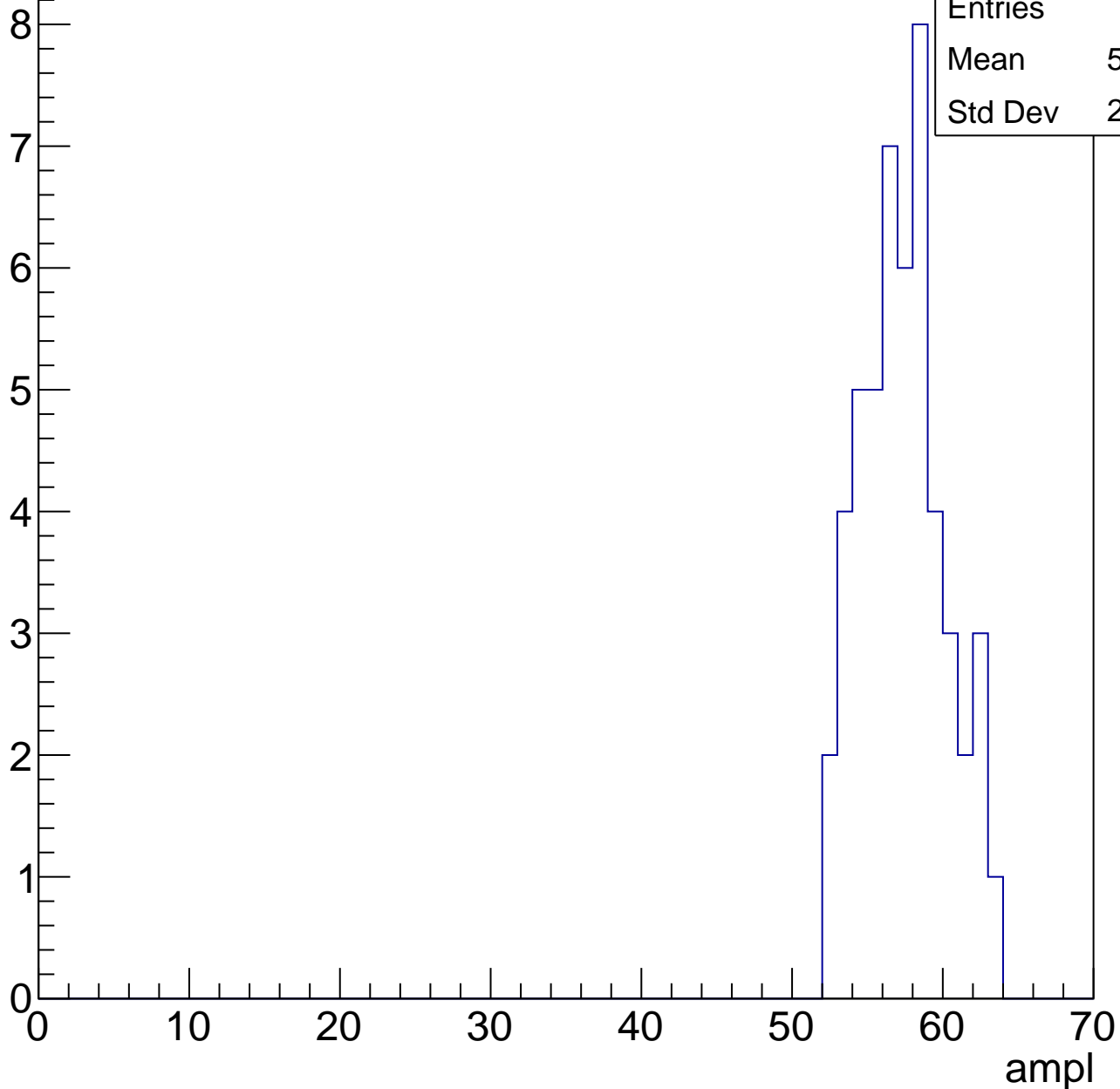


B0L000S, U8-ch33, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	56.92
Std Dev	2.756

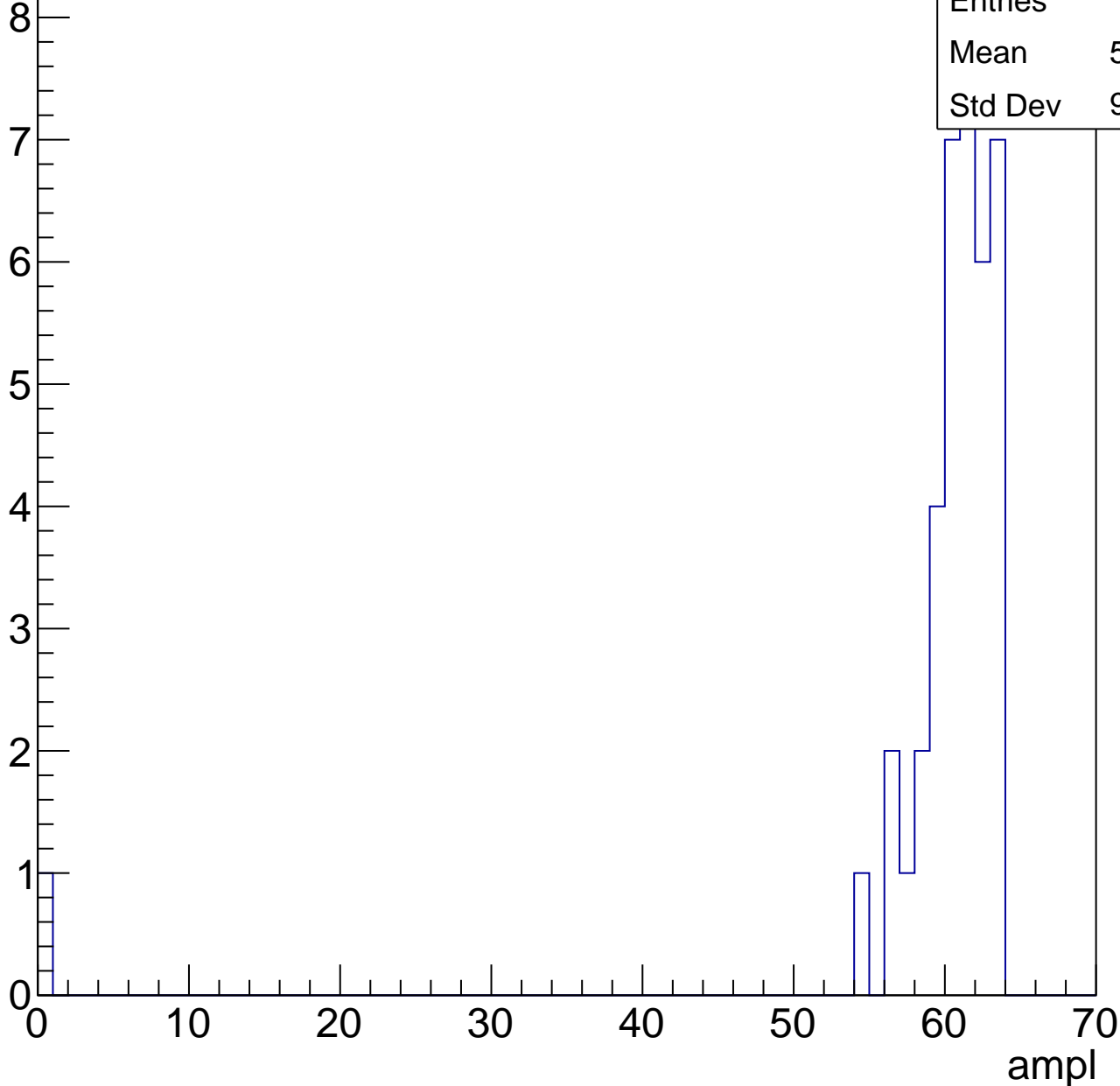


B0L000S, U8-ch33, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.87
Std Dev	9.785



B0L000S, U8-ch33, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch33, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U8-ch34, adc0

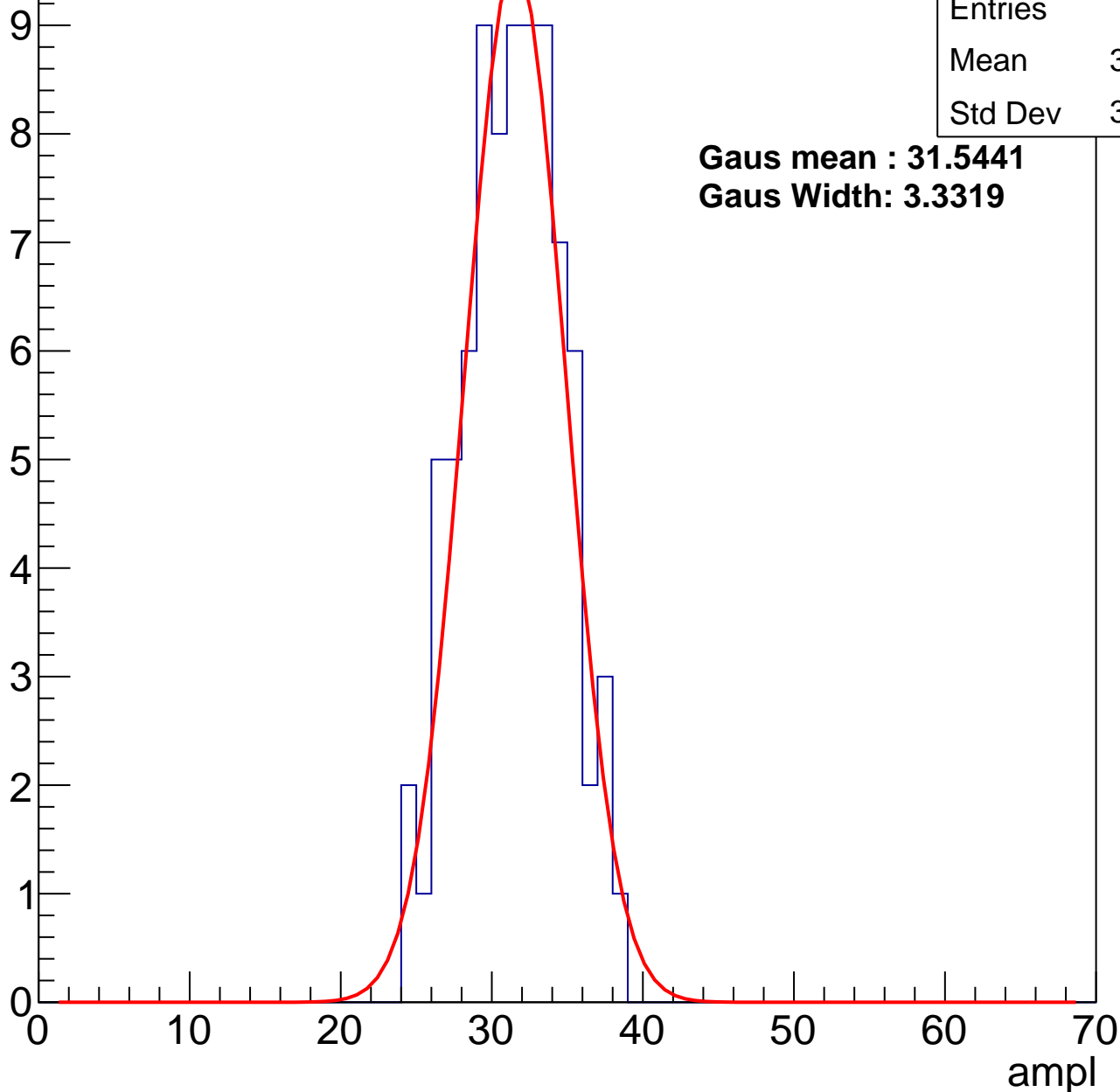
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	30.98
Std Dev	3.216

Gaus mean : 31.5441

Gaus Width: 3.3319



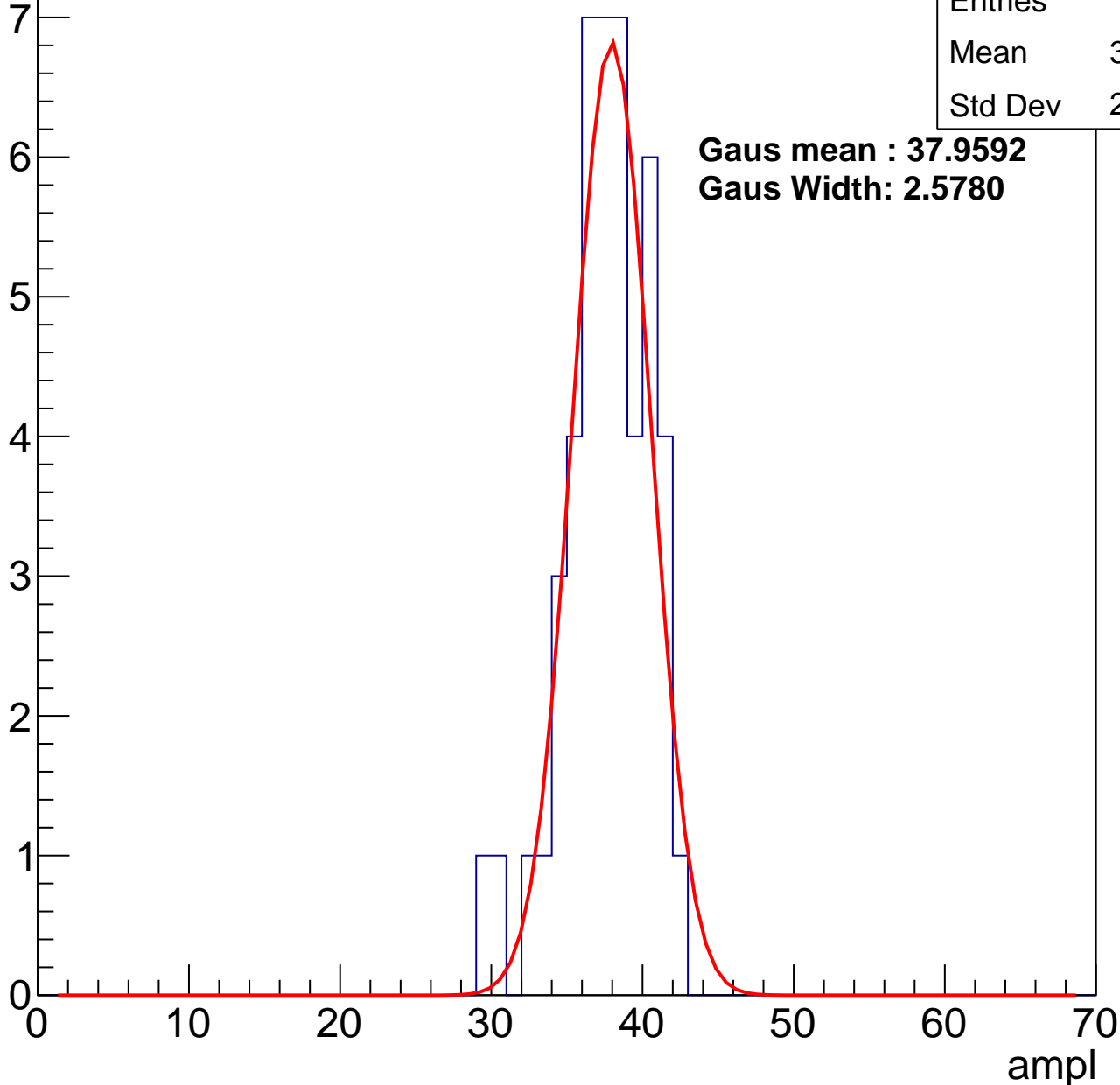
B0L000S, U8-ch34, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	37.13
Std Dev	2.803

Gaus mean : 37.9592
Gaus Width: 2.5780



B0L000S, U8-ch34, adc2

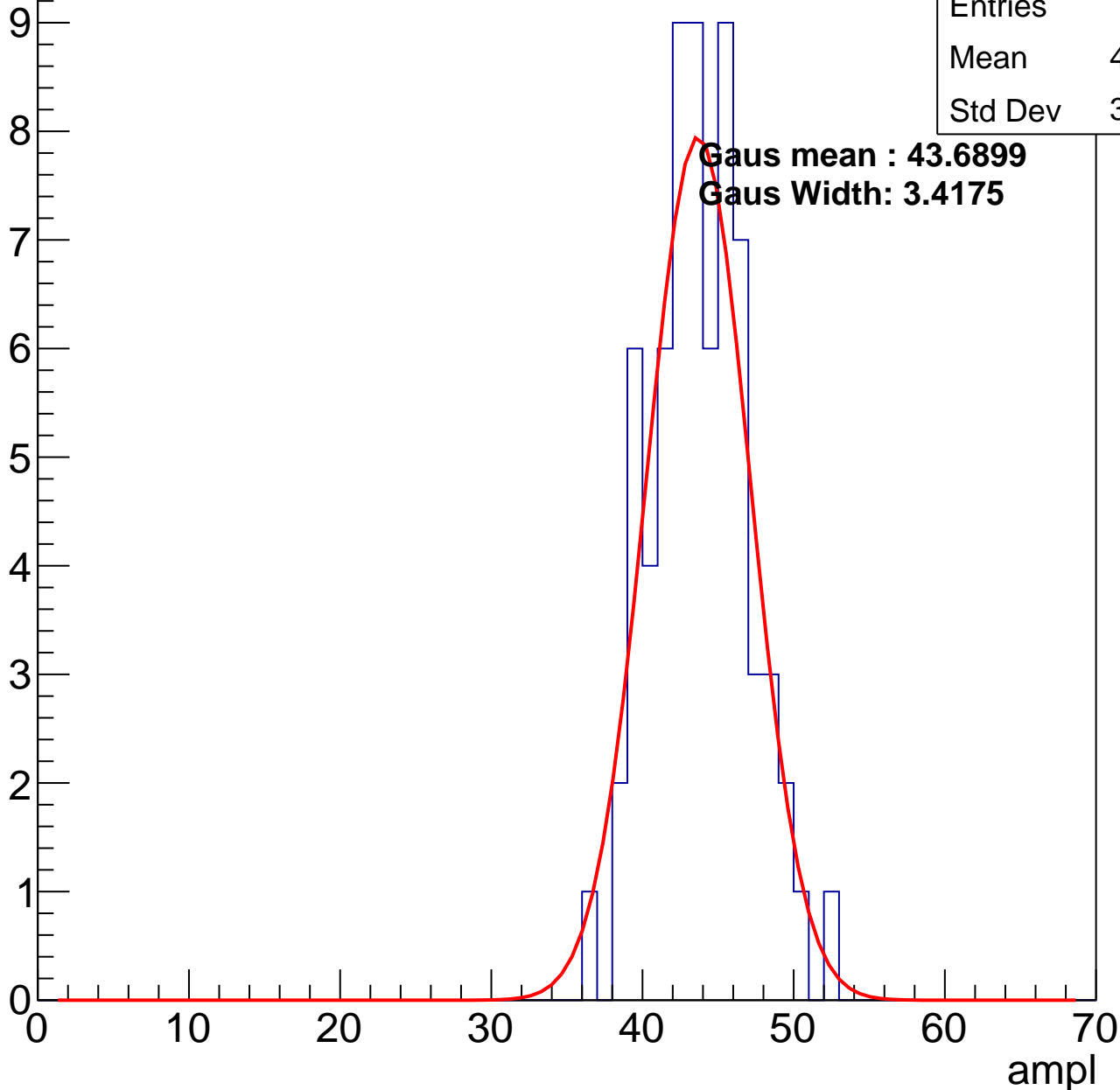
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	43.38
Std Dev	3.149

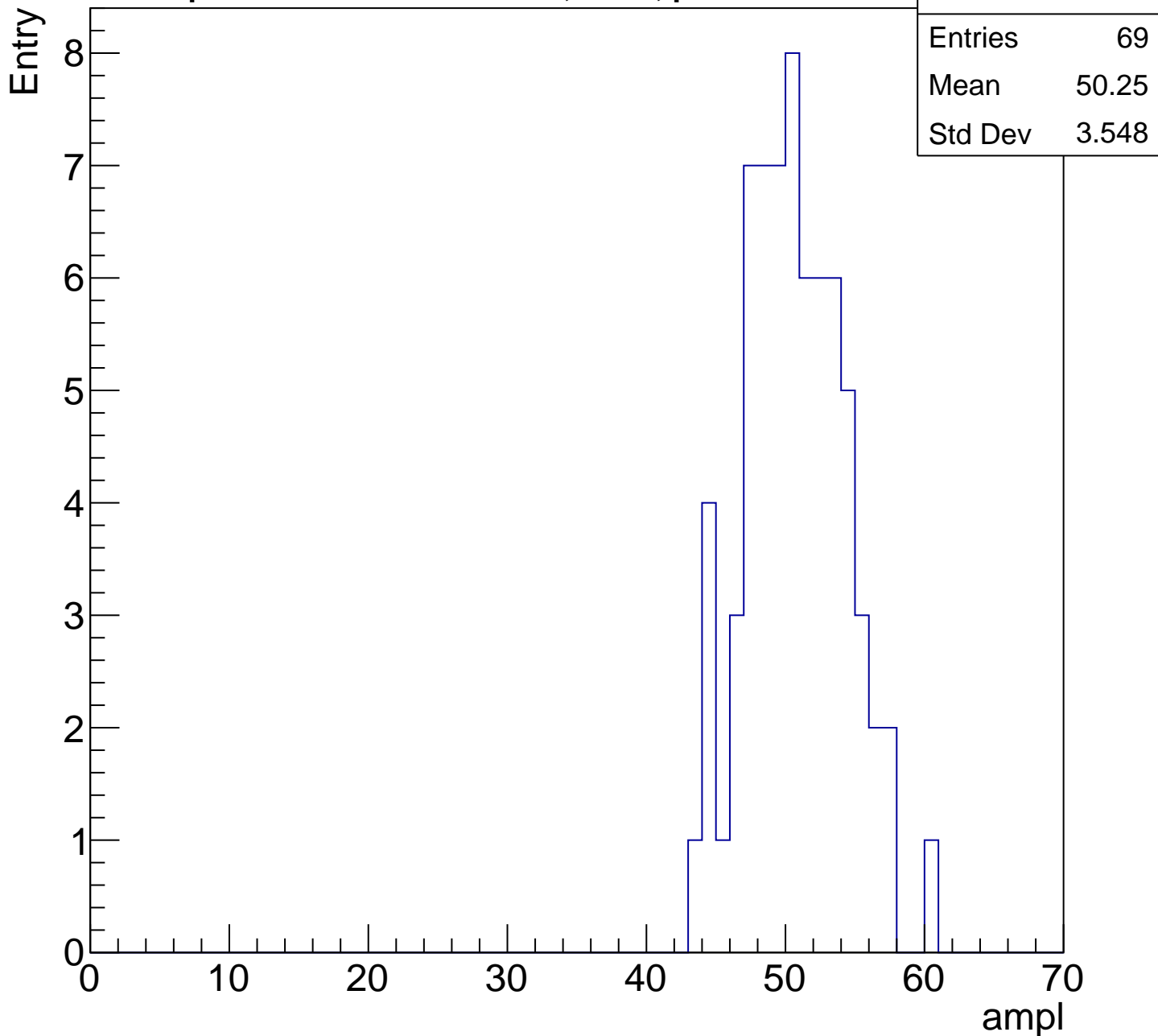
Gaus mean : 43.6899

Gaus Width: 3.4175



B0L000S, U8-ch34, adc3

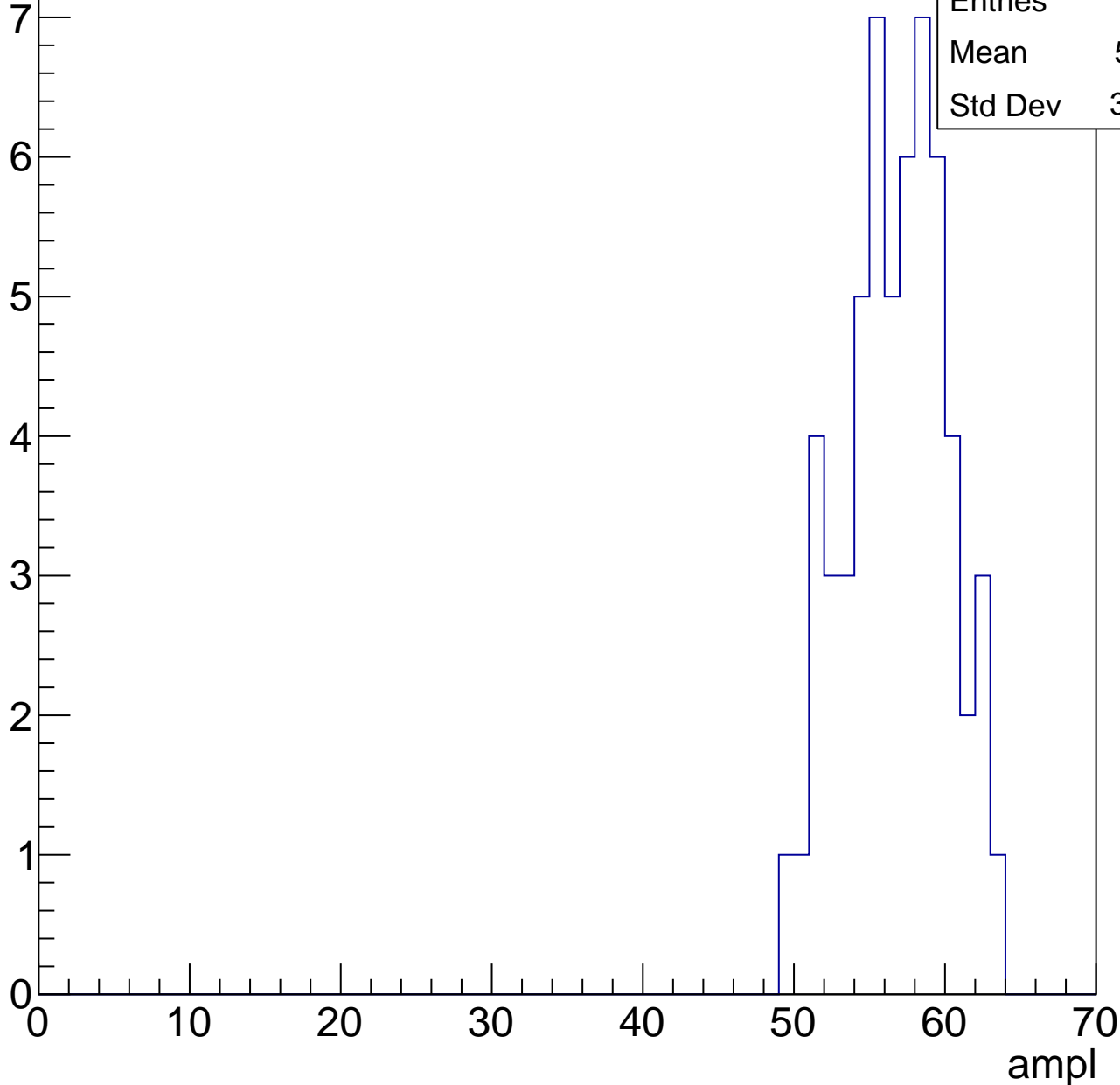
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U8-ch34, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



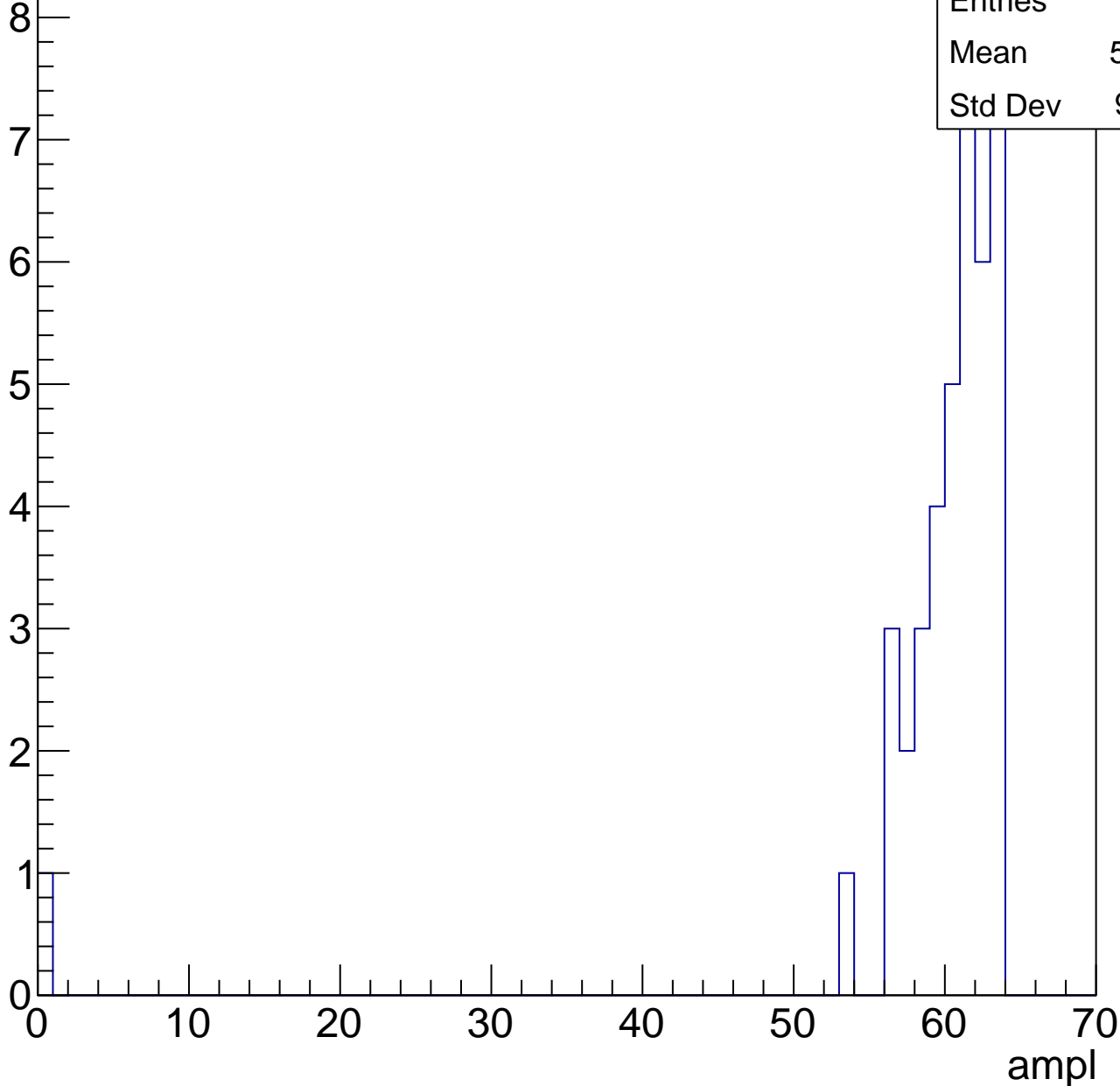
Entries	58
Mean	56.31
Std Dev	3.323

B0L000S, U8-ch34, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	58.76
Std Dev	9.591



B0L000S, U8-ch34, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch34, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch35, adc0

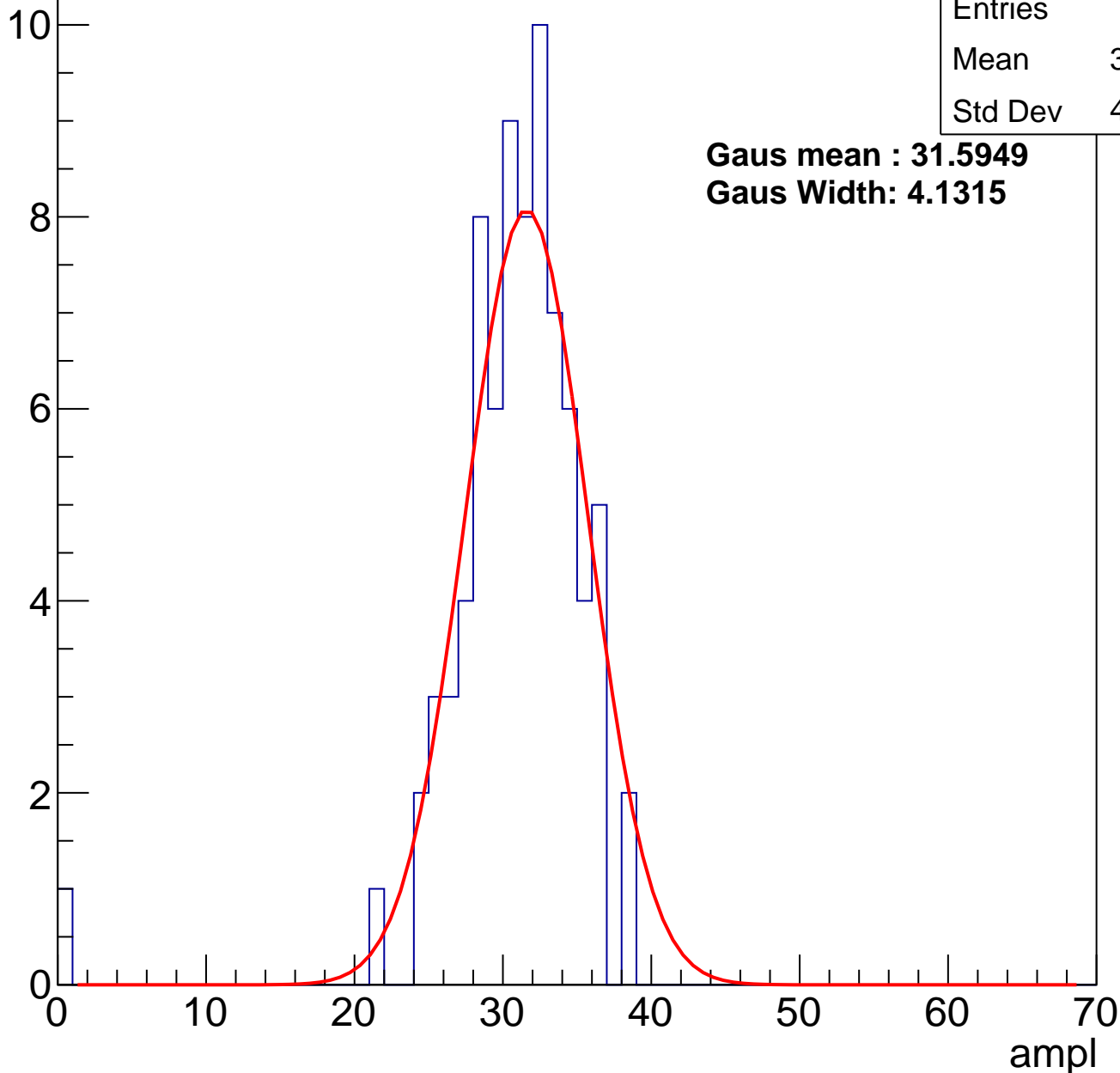
calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	30.34
Std Dev	4.847

Gaus mean : 31.5949

Gaus Width: 4.1315

Entry



B0L000S, U8-ch35, adc1

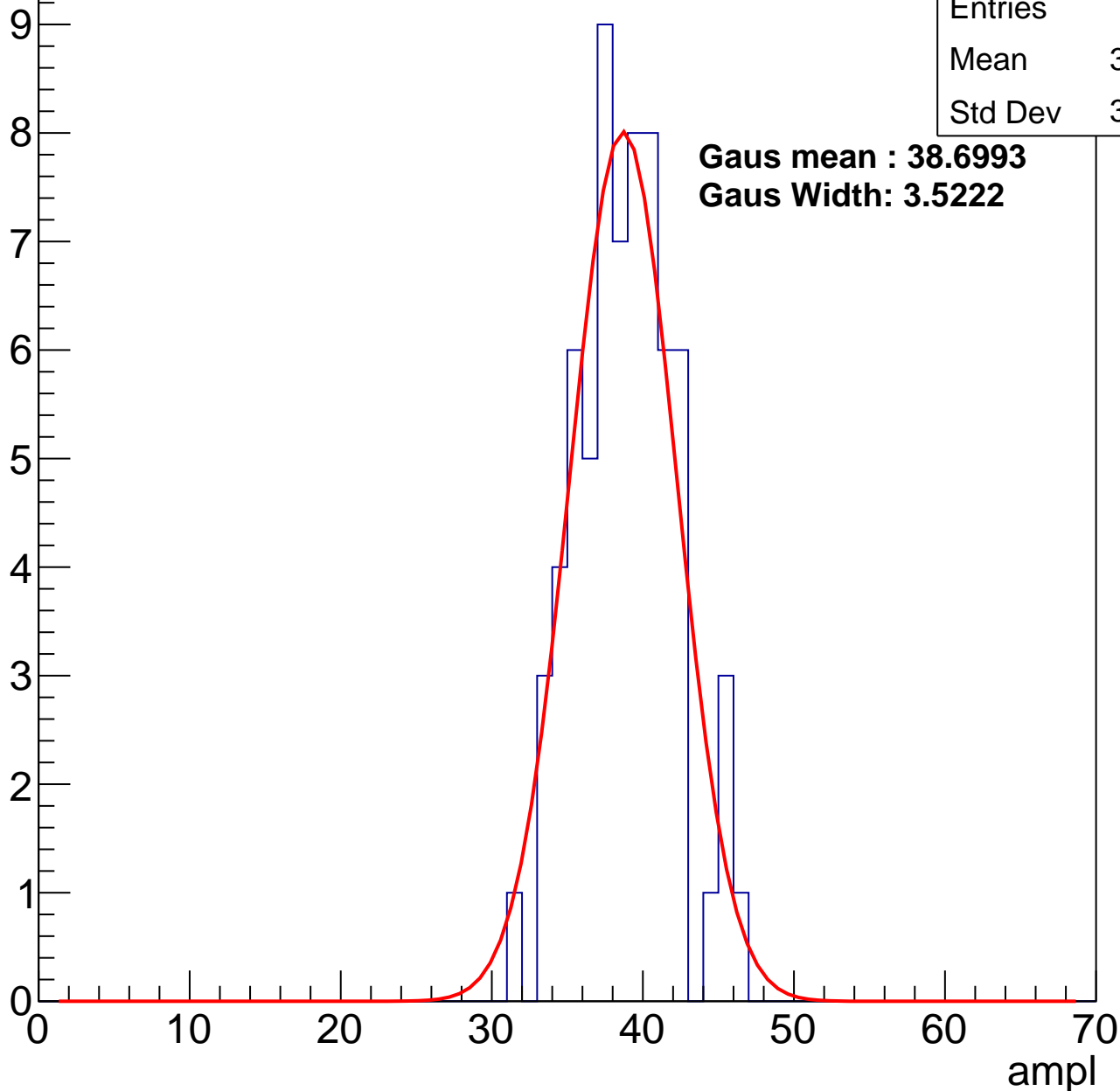
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	38.38
Std Dev	3.204

Gaus mean : 38.6993

Gaus Width: 3.5222



B0L000S, U8-ch35, adc2

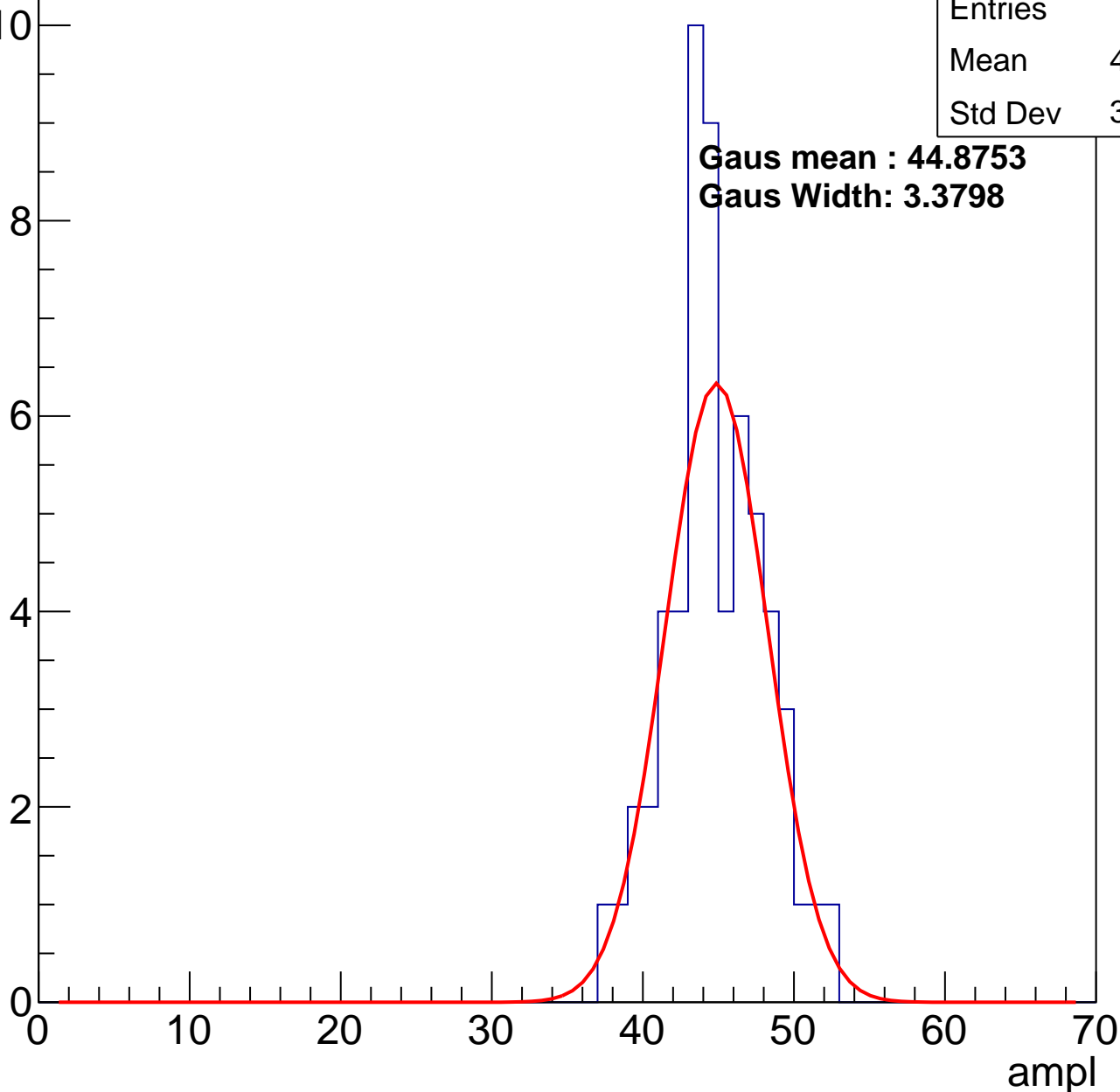
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	44.38
Std Dev	3.167

Gaus mean : 44.8753

Gaus Width: 3.3798

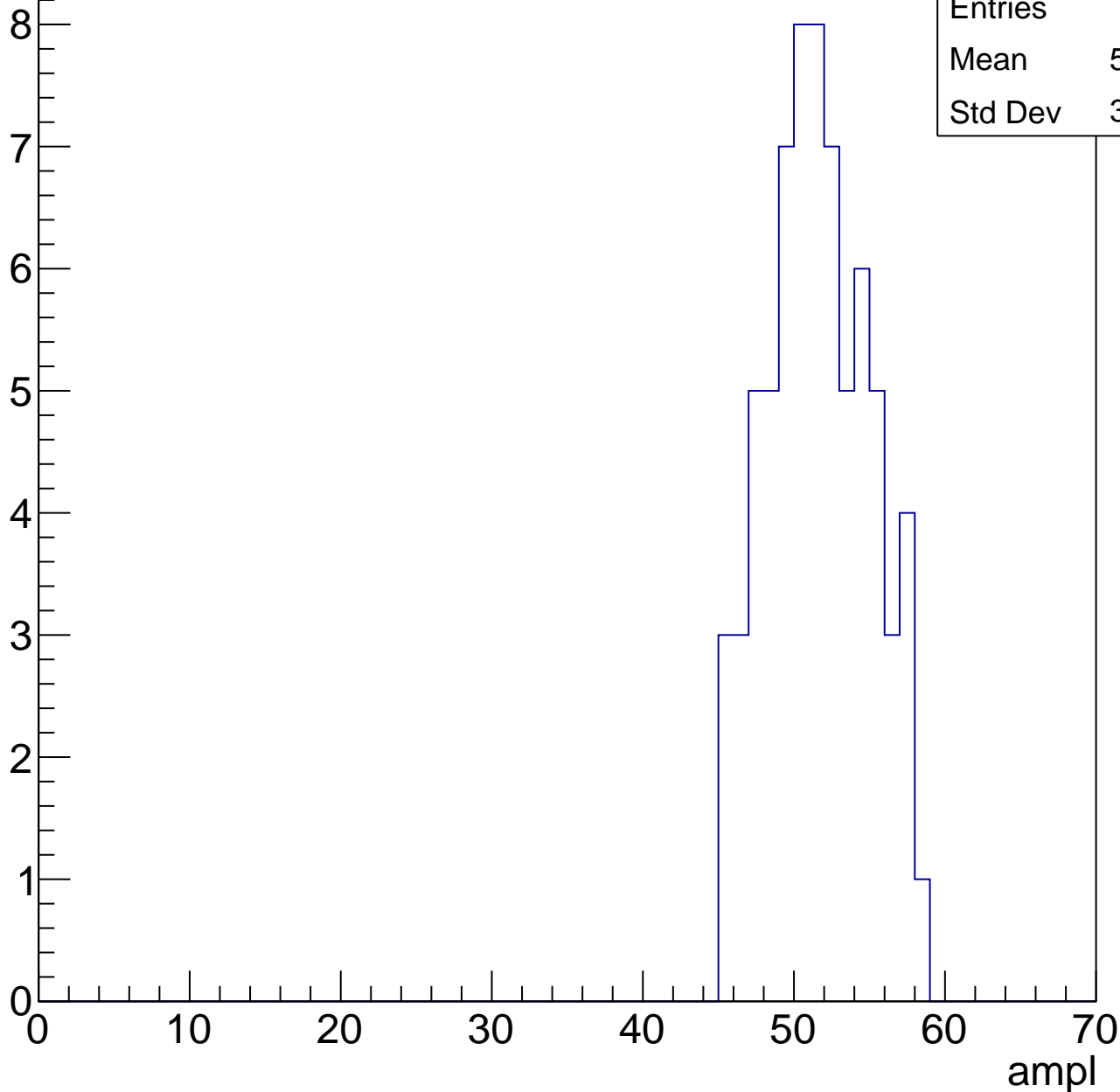


B0L000S, U8-ch35, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

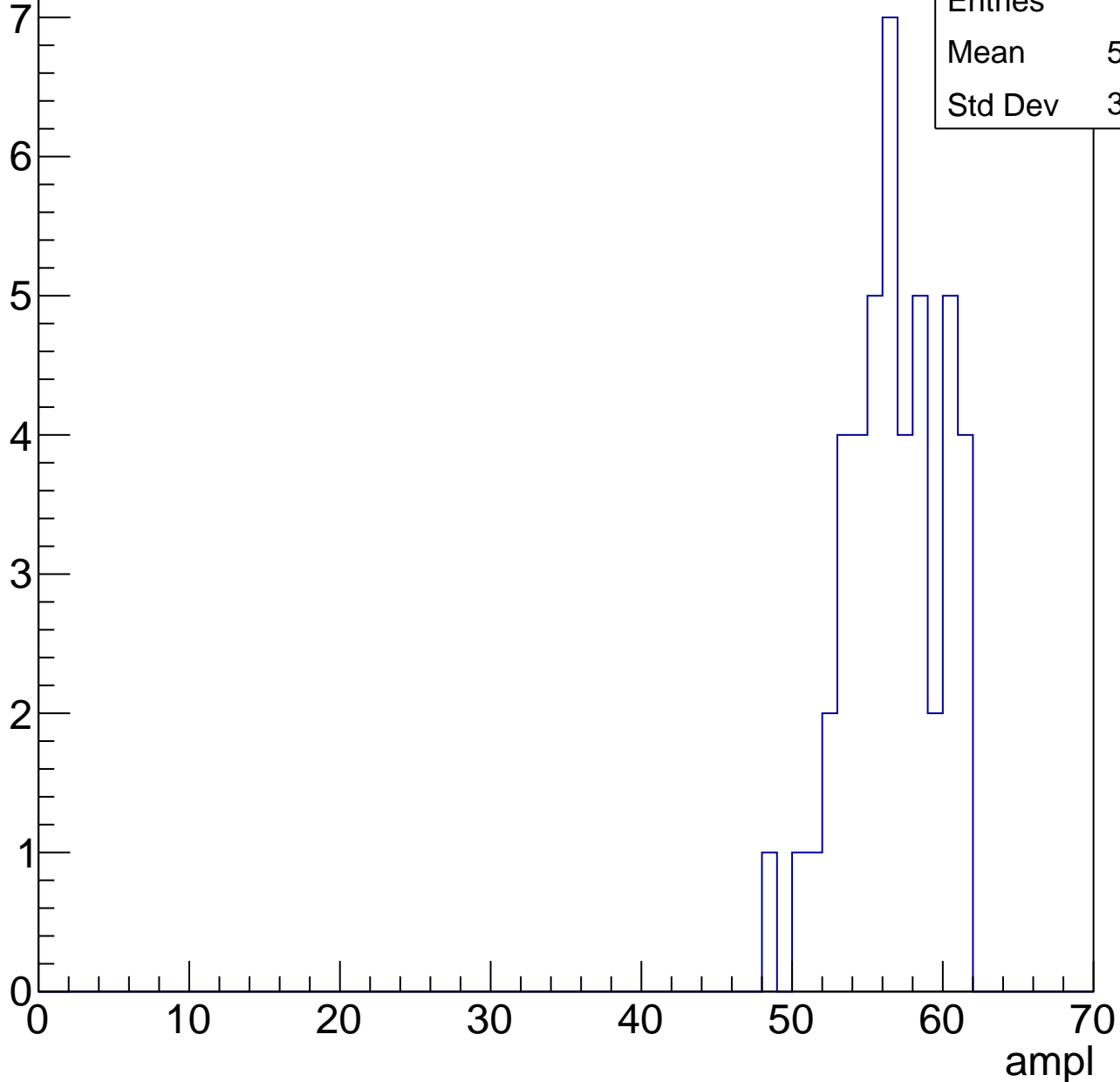
Entries	70
Mean	51.16
Std Dev	3.319



B0L000S, U8-ch35, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch35, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 47

Mean 59.3

Std Dev 8.996

8

6

4

2

0

0

10

20

30

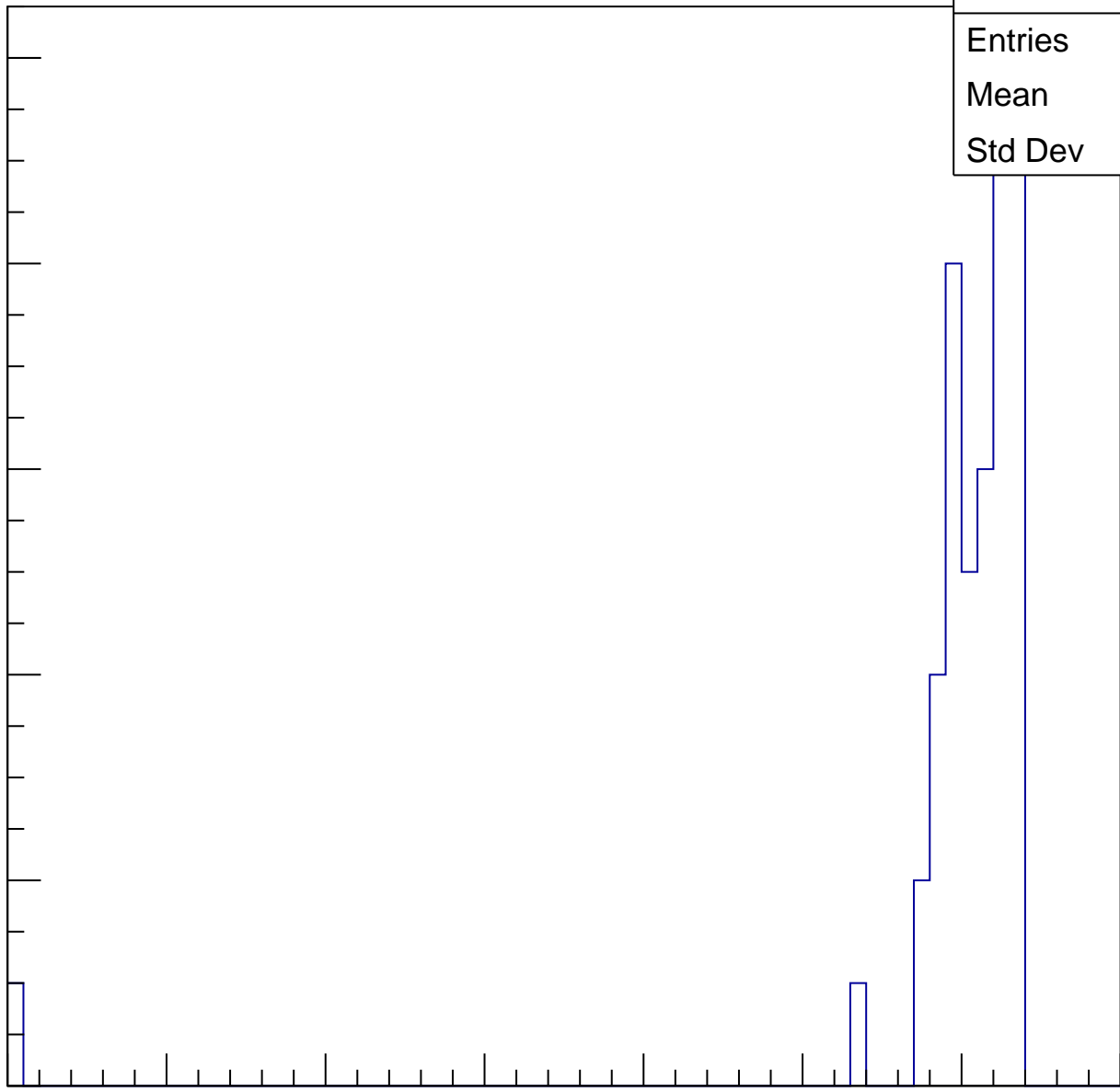
40

50

60

ampl

70



B0L000S, U8-ch35, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch35, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch36, adc0

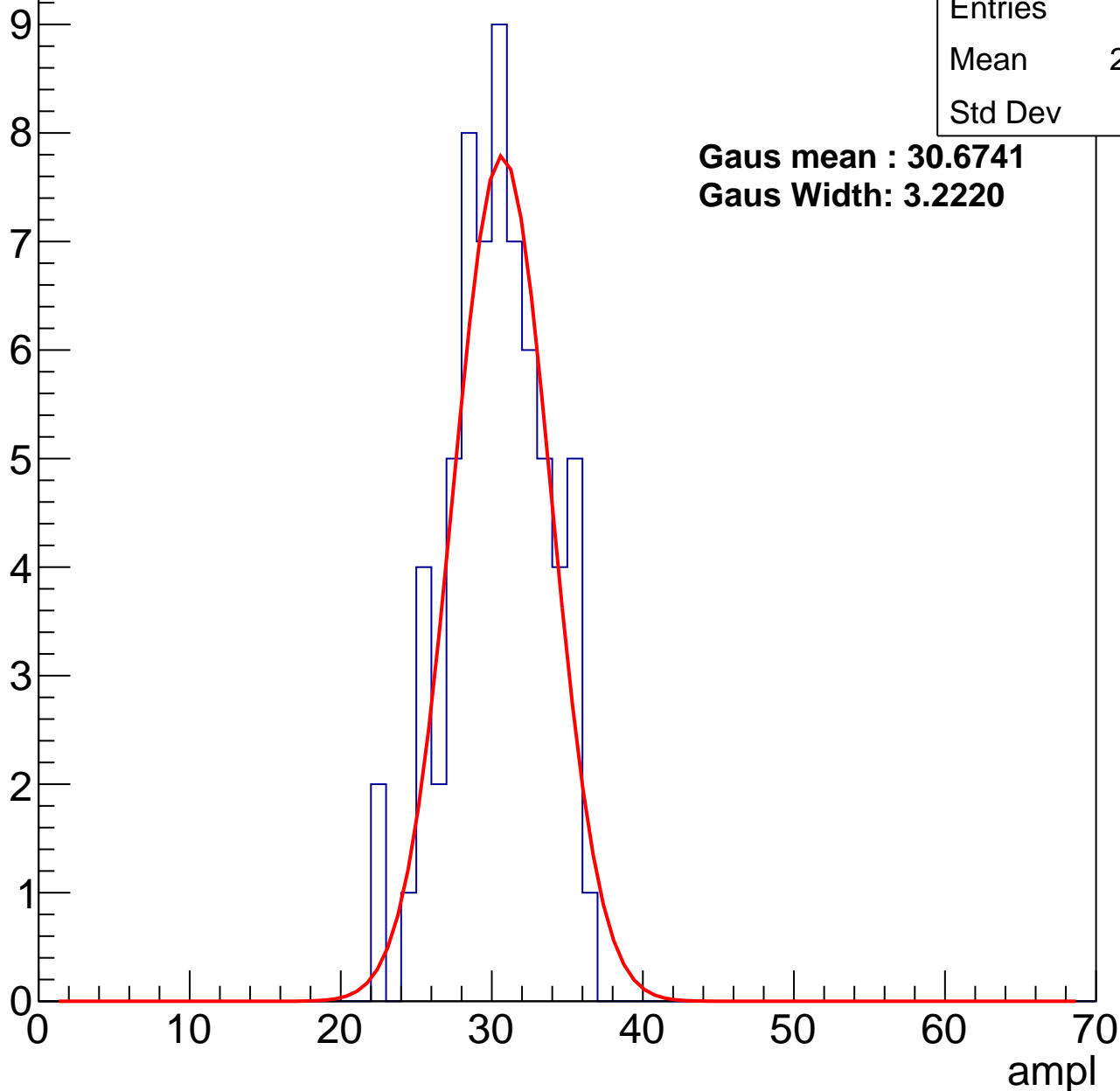
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.89
Std Dev	3.21

Gaus mean : 30.6741

Gaus Width: 3.2220



B0L000S, U8-ch36, adc1

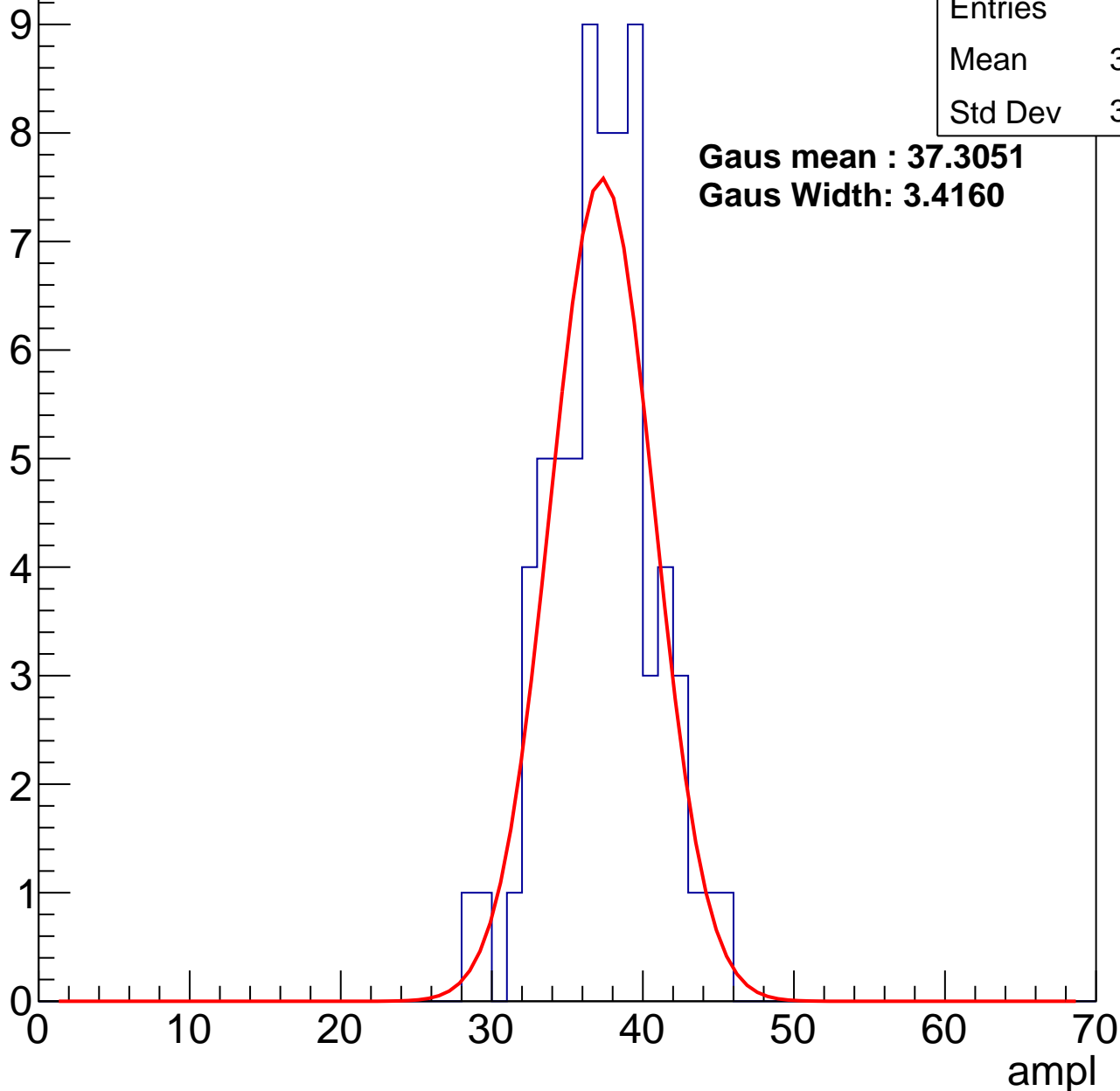
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	36.86
Std Dev	3.389

Gaus mean : 37.3051

Gaus Width: 3.4160



B0L000S, U8-ch36, adc2

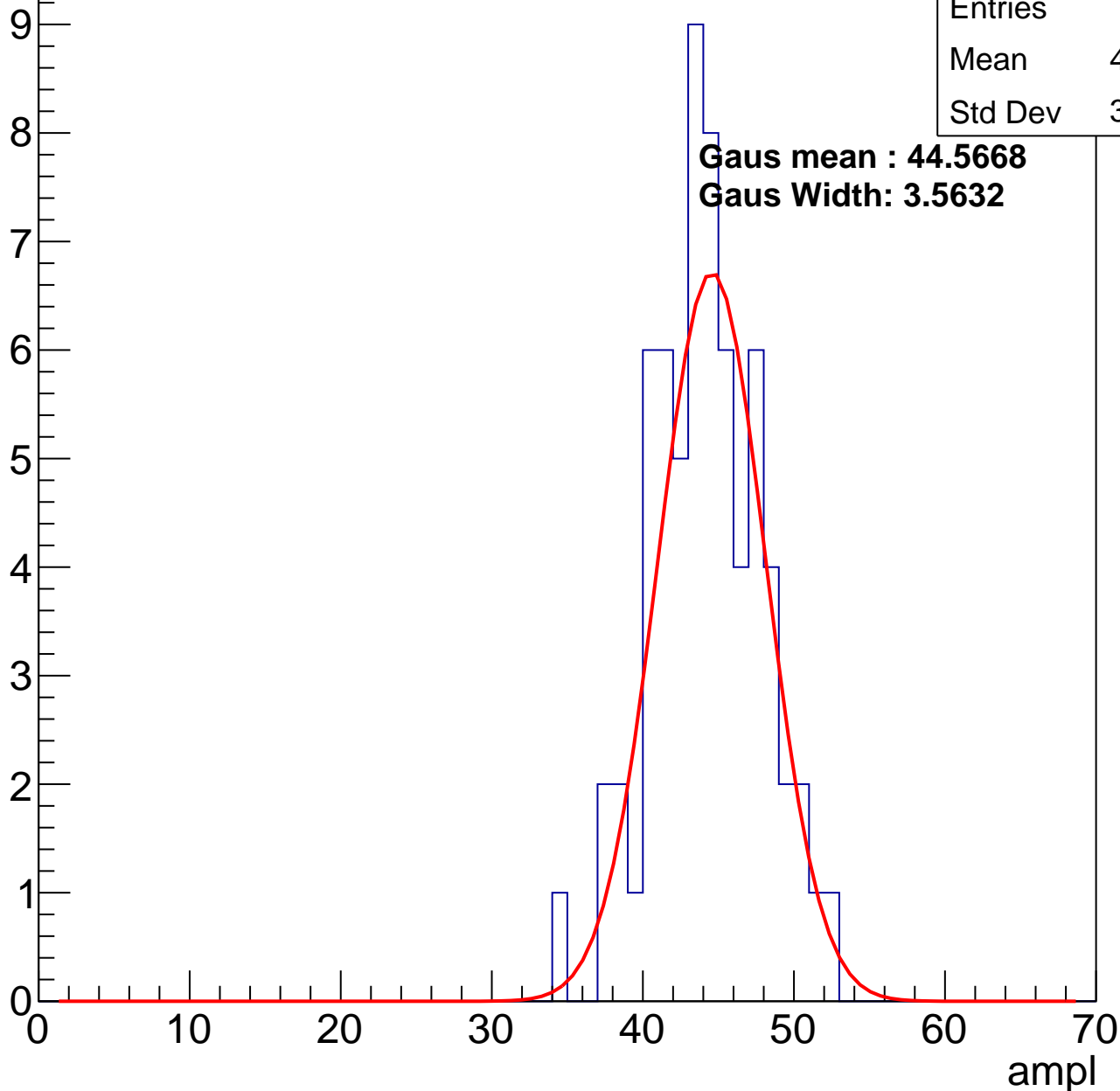
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.74
Std Dev	3.577

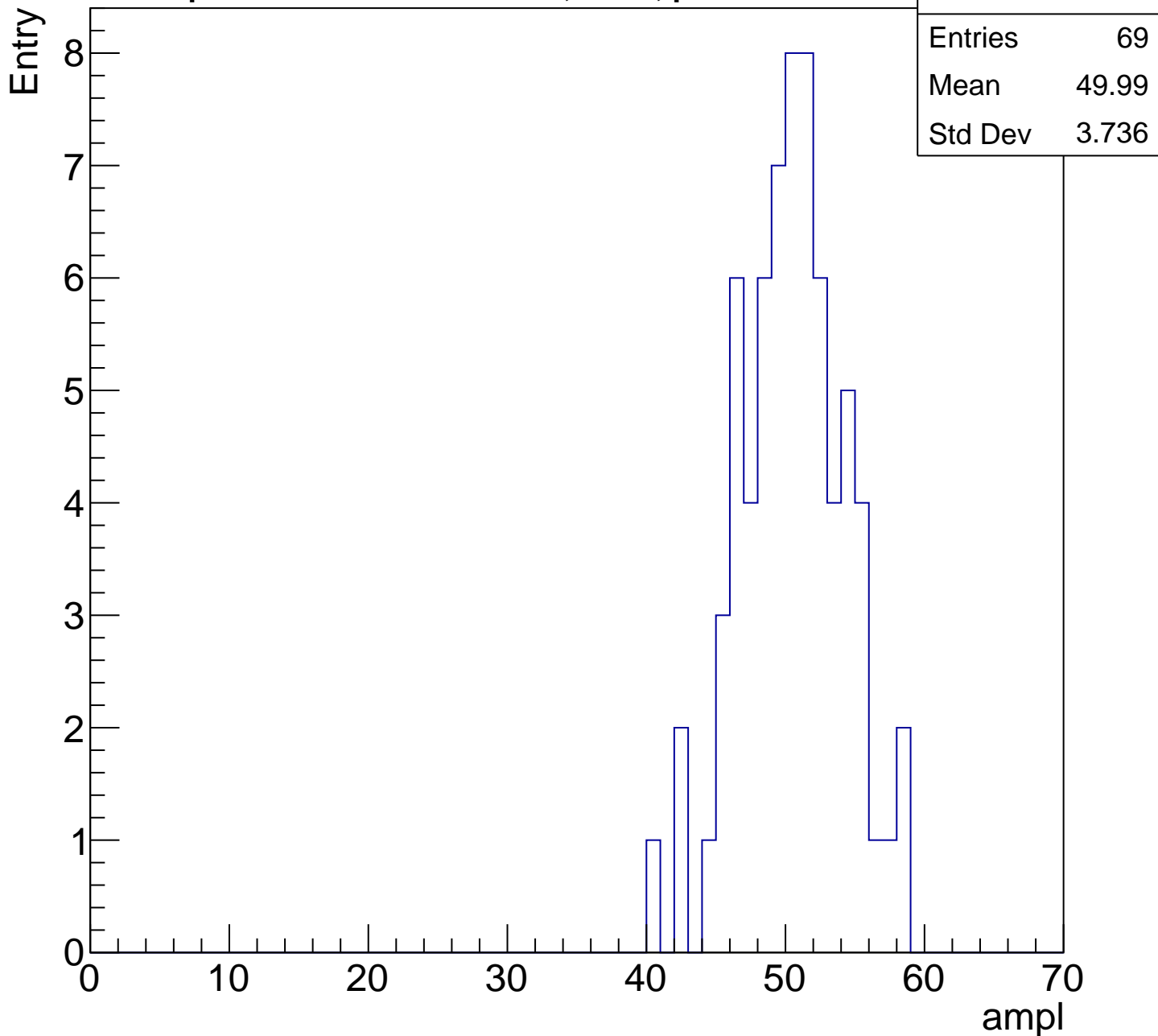
Gaus mean : 44.5668

Gaus Width: 3.5632



B0L000S, U8-ch36, adc3

calib_packv5_042523_0143.root, FC#5, port B1

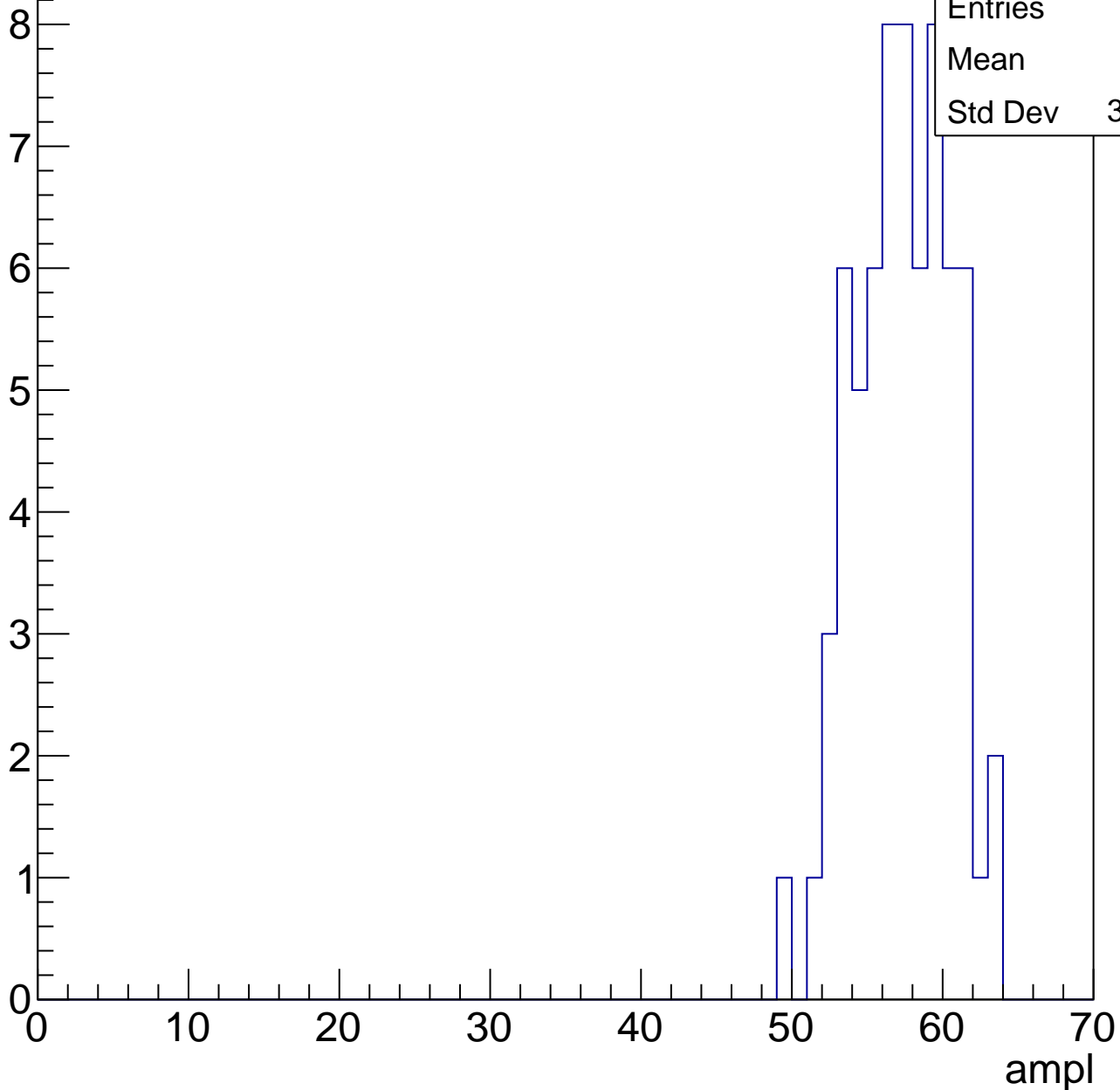


B0L000S, U8-ch36, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	56.9
Std Dev	3.072

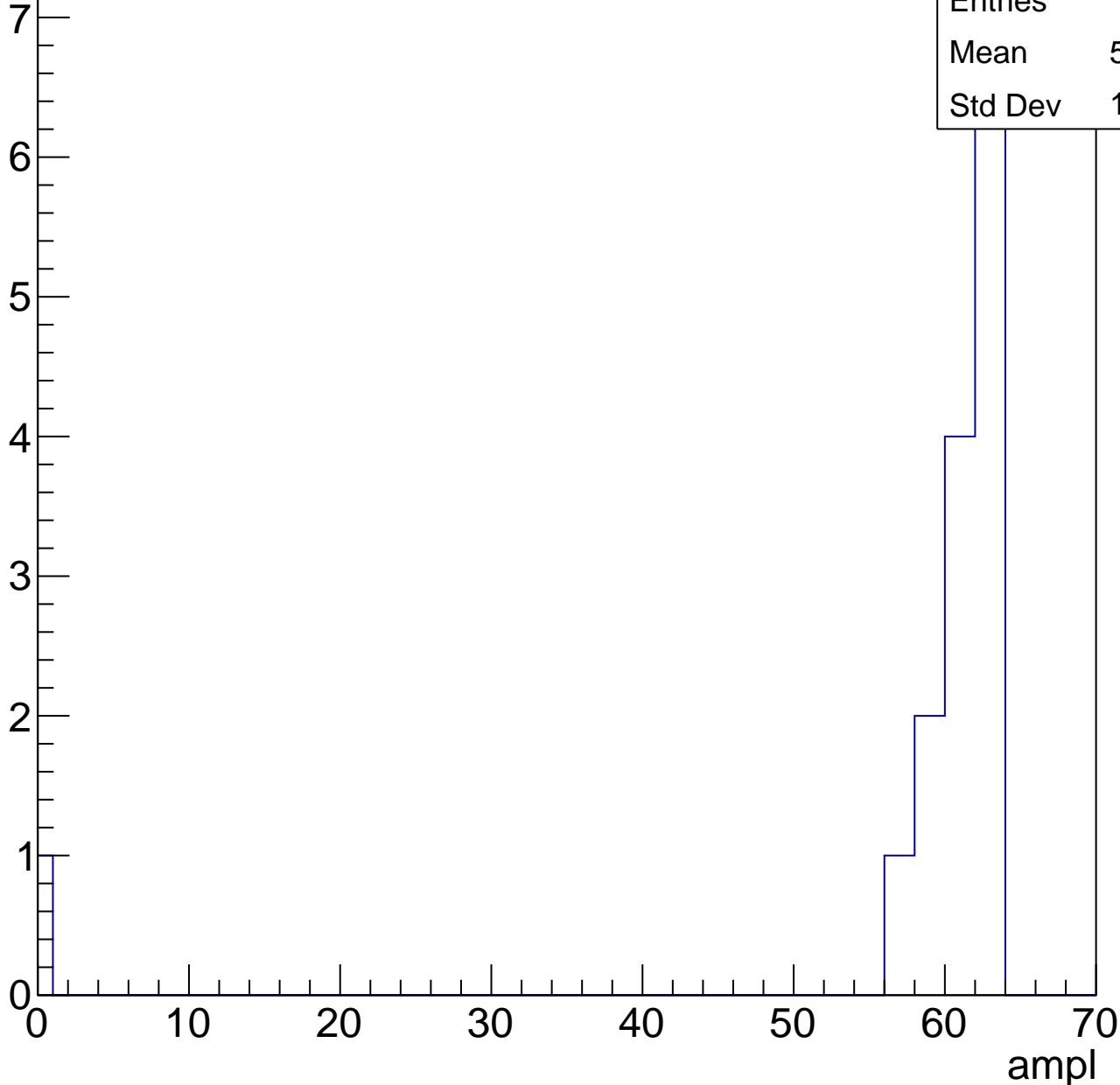


B0L000S, U8-ch36, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	58.83
Std Dev	11.28



B0L000S, U8-ch36, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

ampl

B0L000S, U8-ch36, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch37, adc0

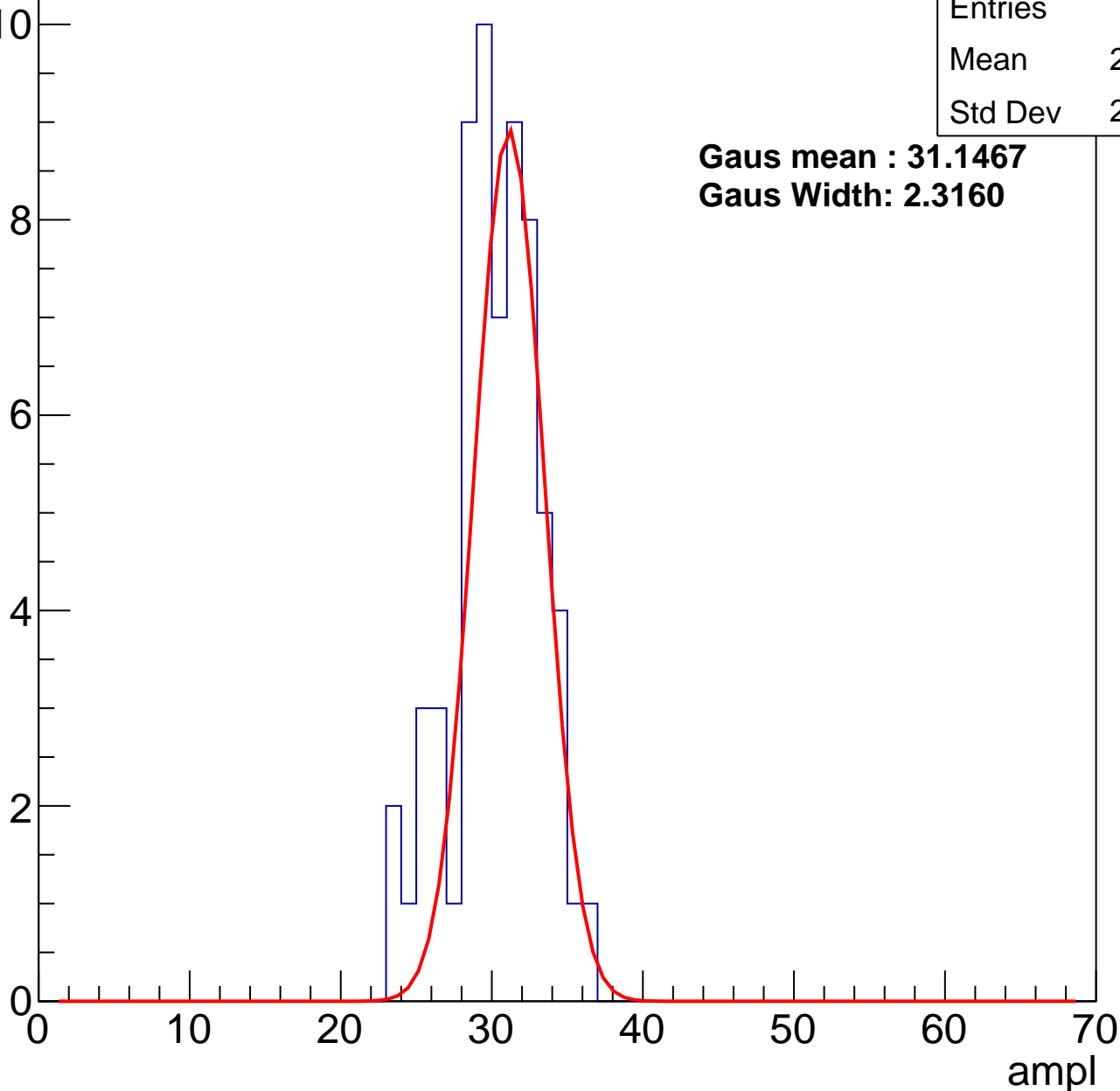
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	29.83
Std Dev	2.853

Gaus mean : 31.1467

Gaus Width: 2.3160



B0L000S, U8-ch37, adc1

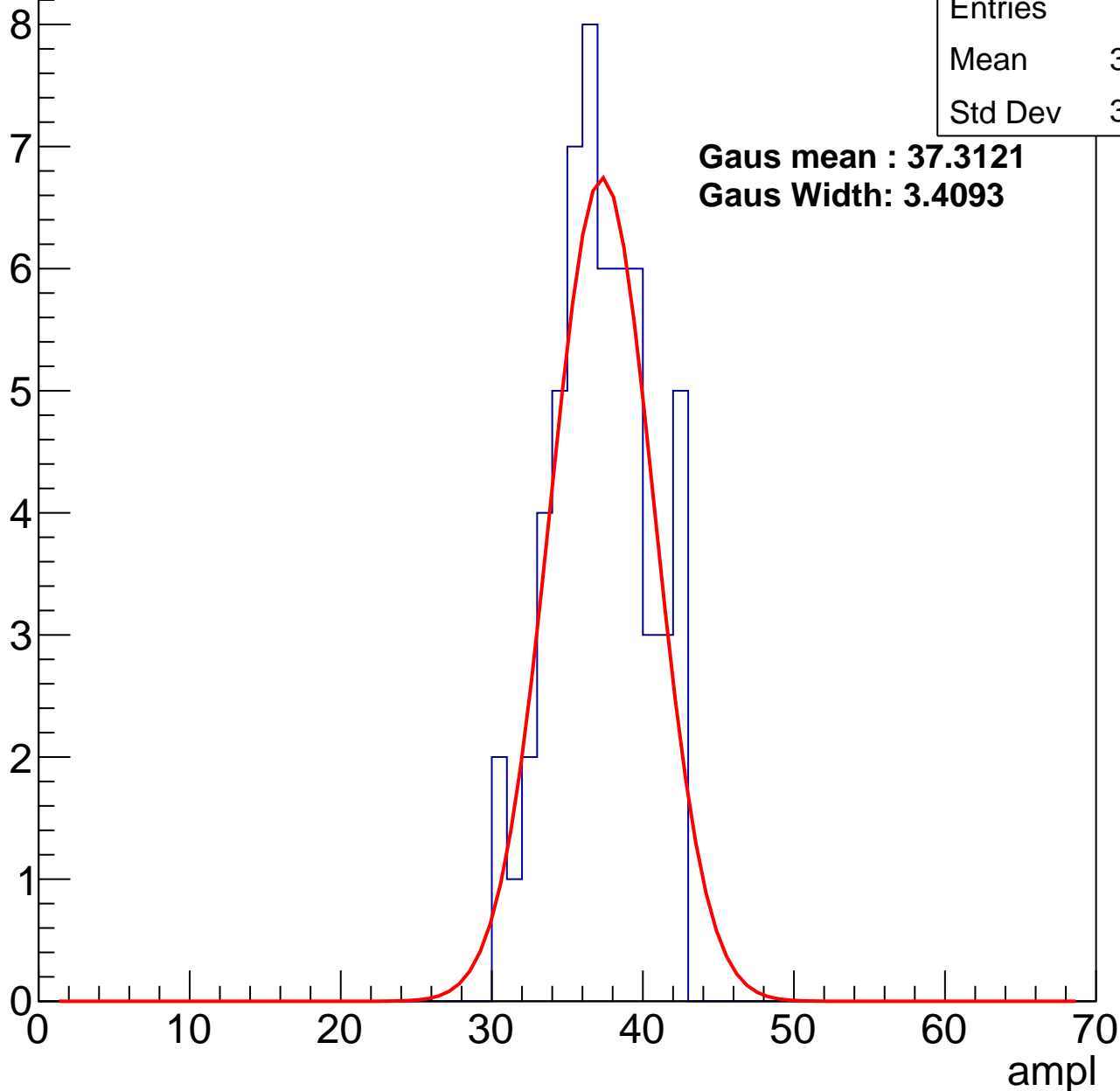
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	36.67
Std Dev	3.087

Gaus mean : 37.3121

Gaus Width: 3.4093



B0L000S, U8-ch37, adc2

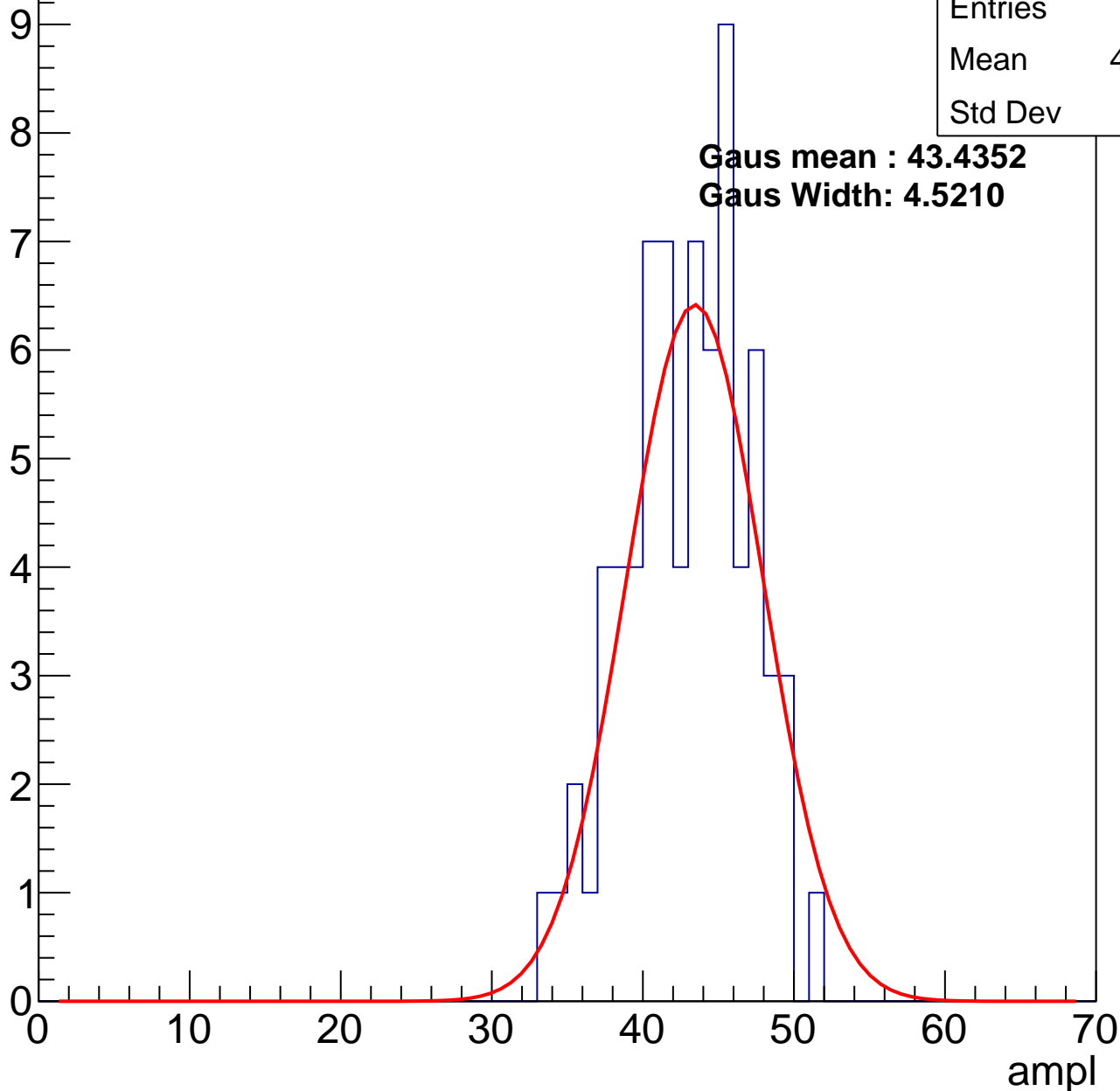
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	42.46
Std Dev	3.96

Gaus mean : 43.4352

Gaus Width: 4.5210

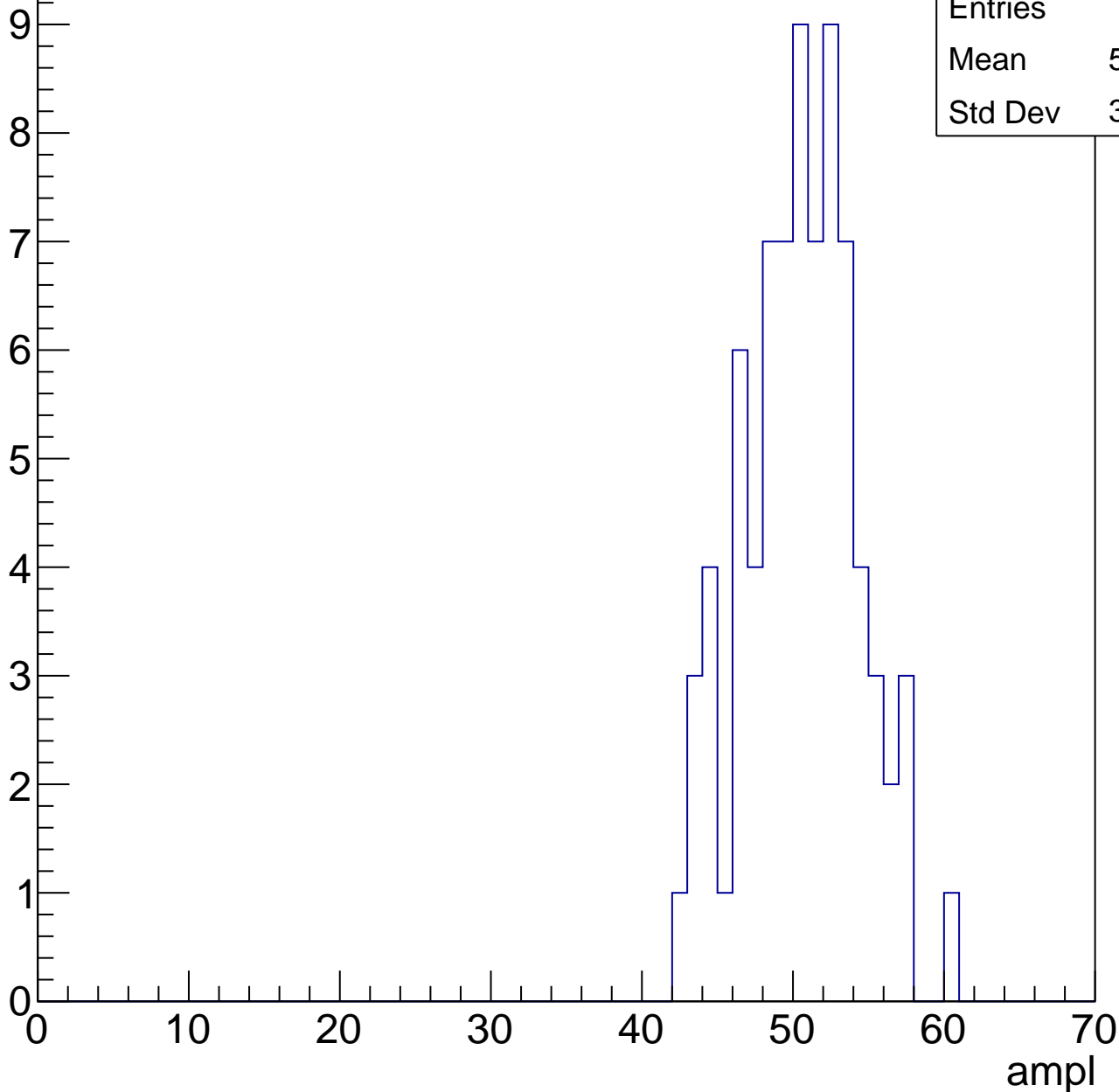


B0L000S, U8-ch37, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

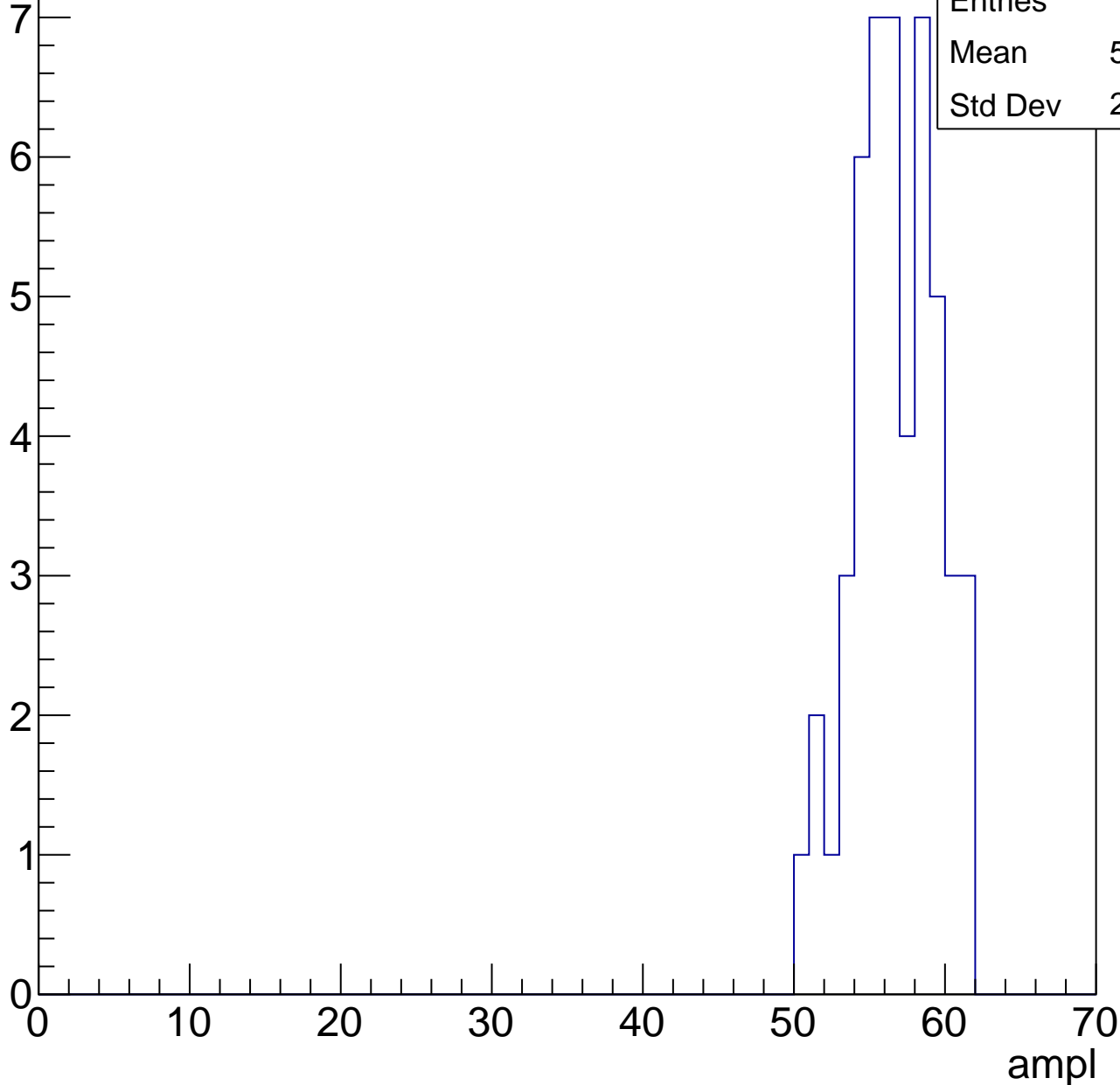
Entries	78
Mean	50.06
Std Dev	3.774



B0L000S, U8-ch37, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



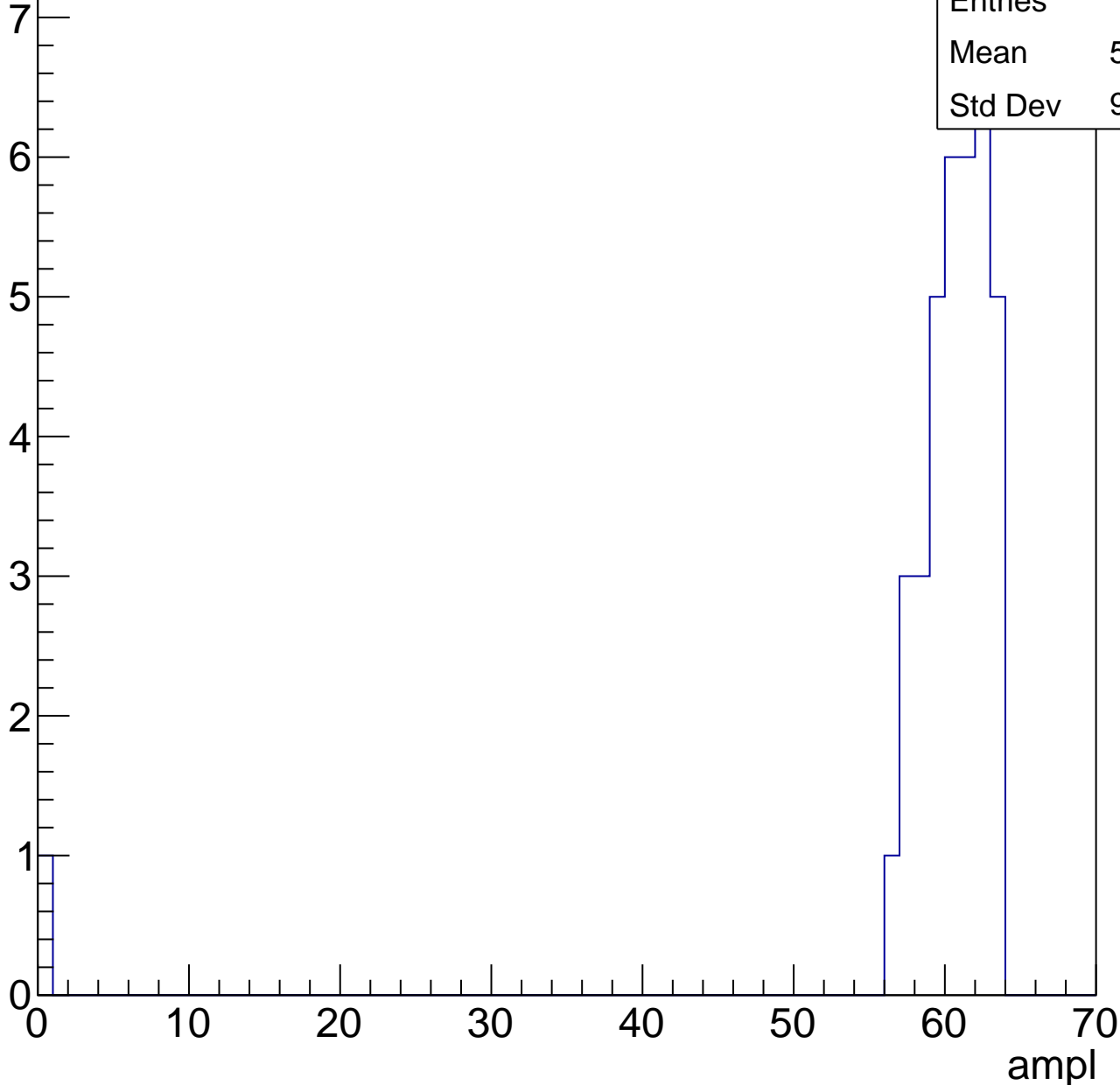
Entries	49
Mean	56.24
Std Dev	2.699

B0L000S, U8-ch37, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	58.68
Std Dev	9.965

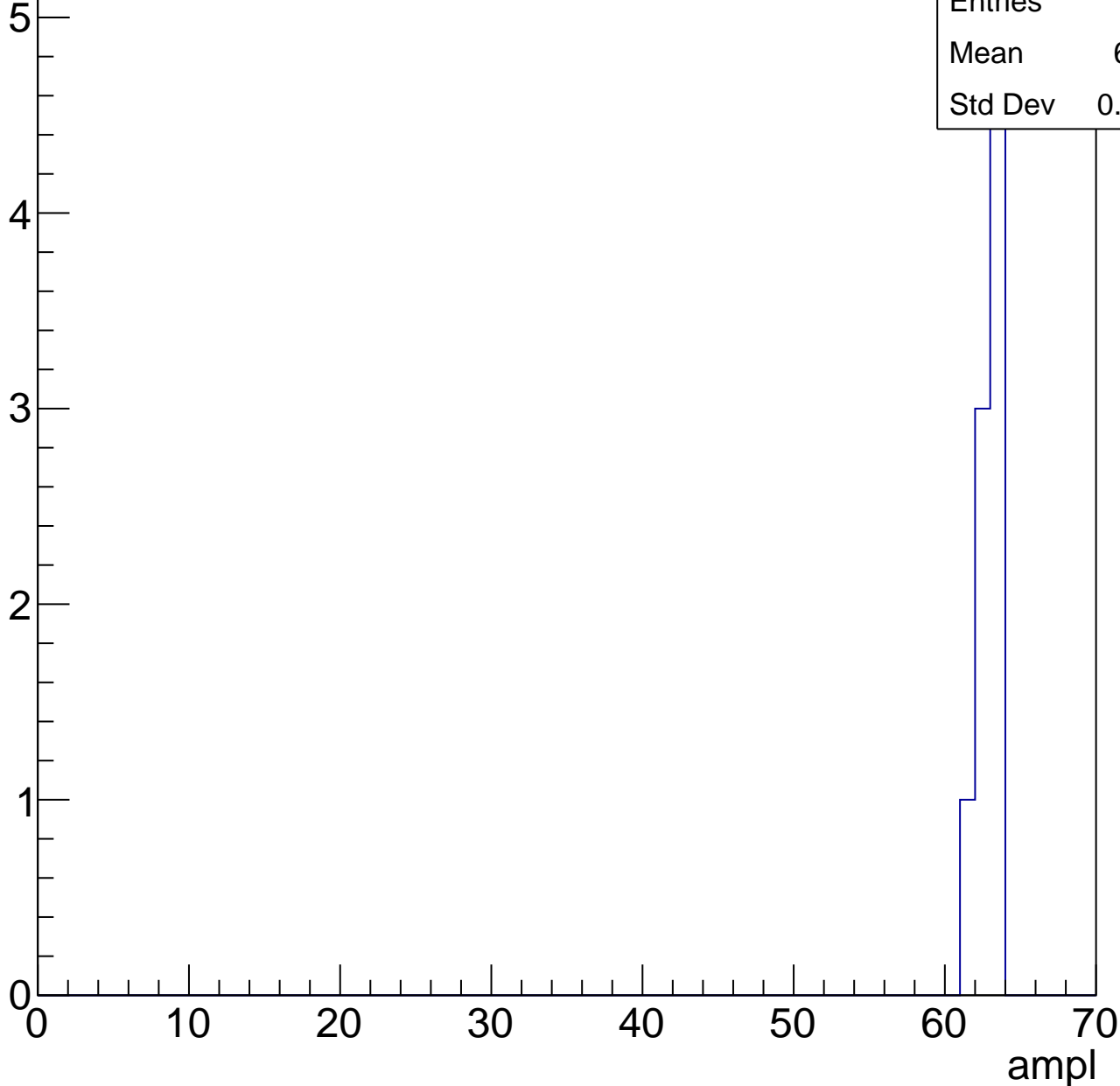


B0L000S, U8-ch37, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.44
Std Dev	0.6849



B0L000S, U8-ch37, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch38, adc0

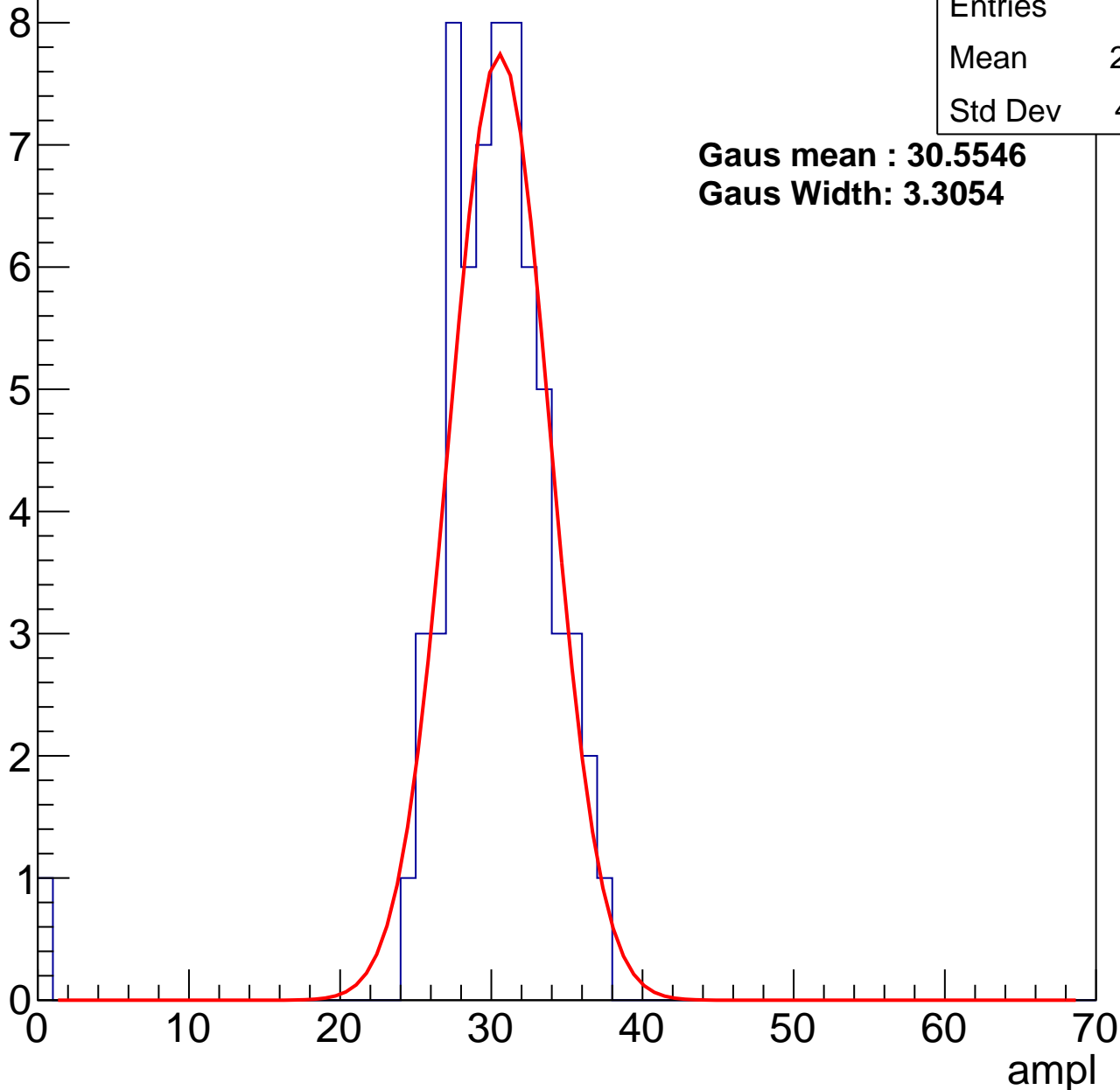
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.62
Std Dev	4.761

Gaus mean : 30.5546

Gaus Width: 3.3054



B0L000S, U8-ch38, adc1

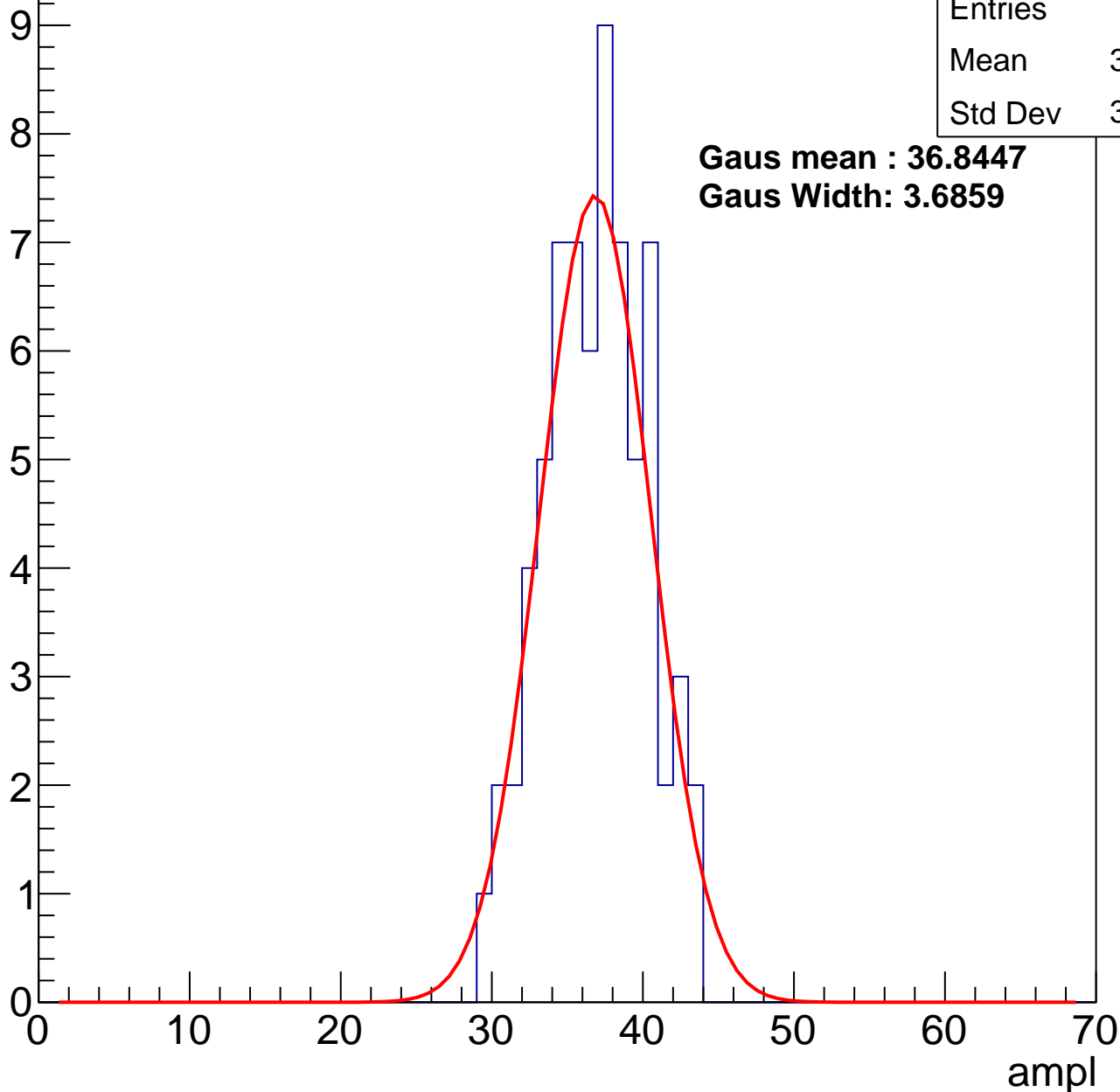
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	36.39
Std Dev	3.307

Gaus mean : 36.8447

Gaus Width: 3.6859



B0L000S, U8-ch38, adc2

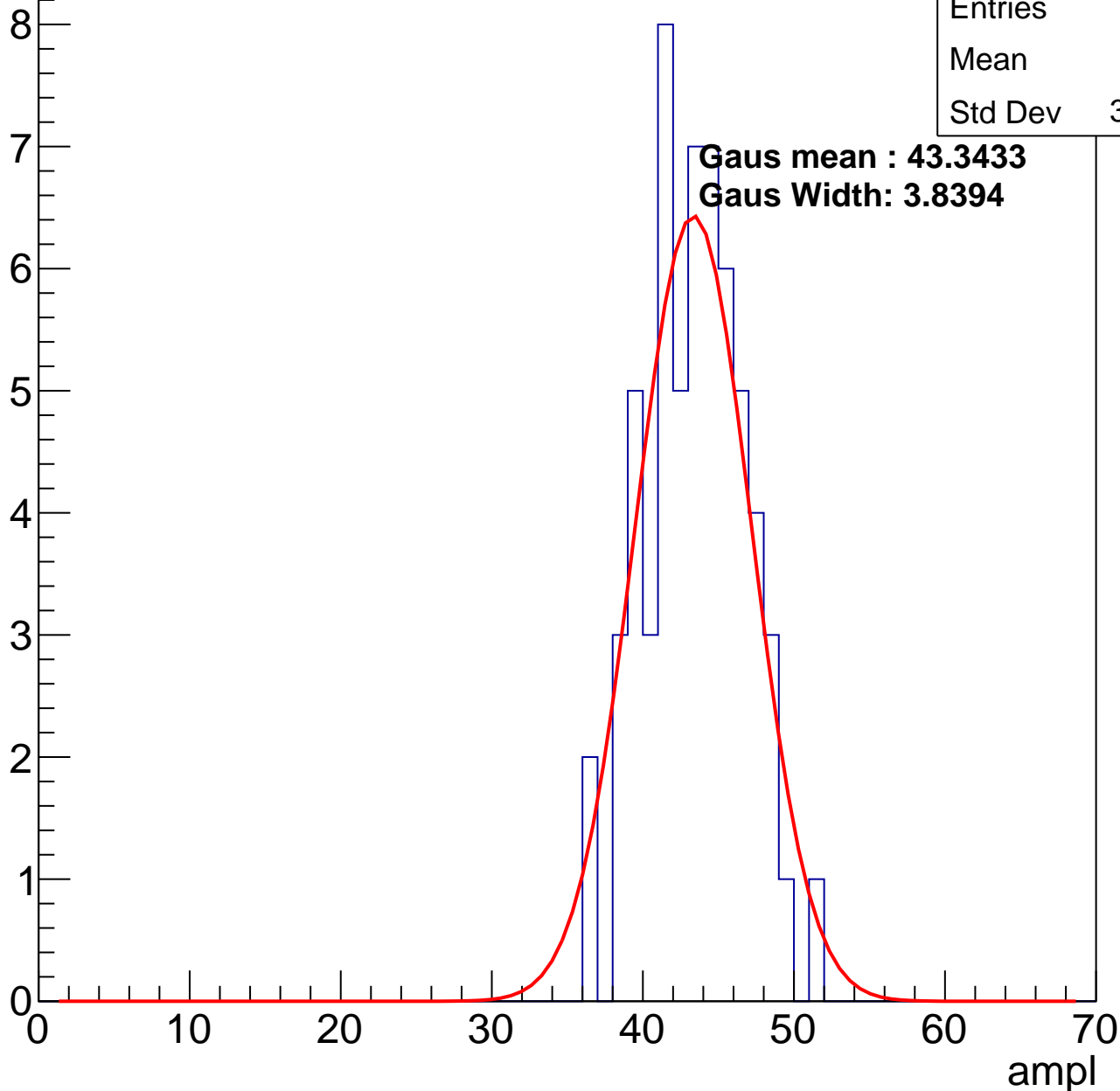
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	43
Std Dev	3.246

Gaus mean : 43.3433

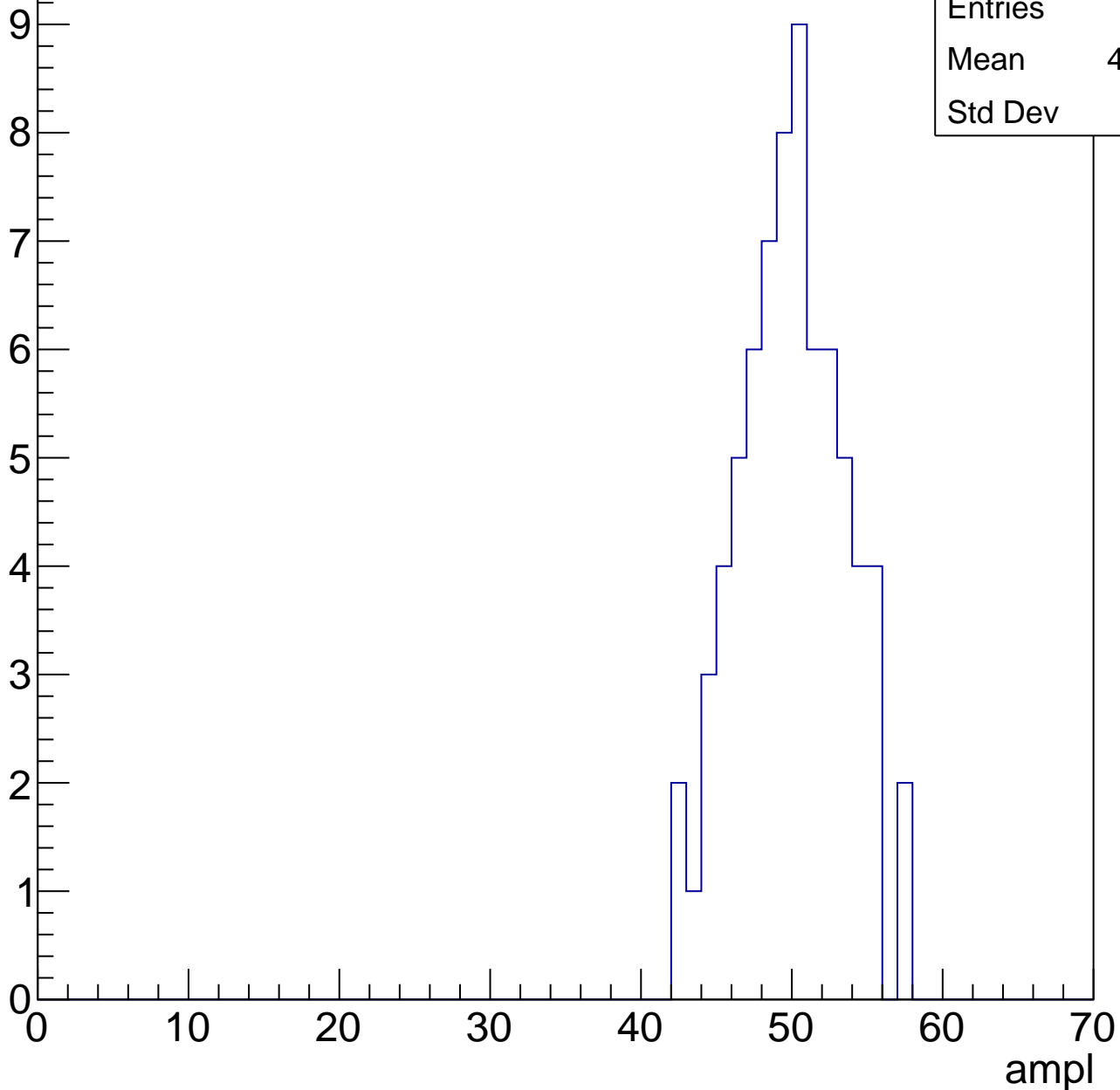
Gaus Width: 3.8394



B0L000S, U8-ch38, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

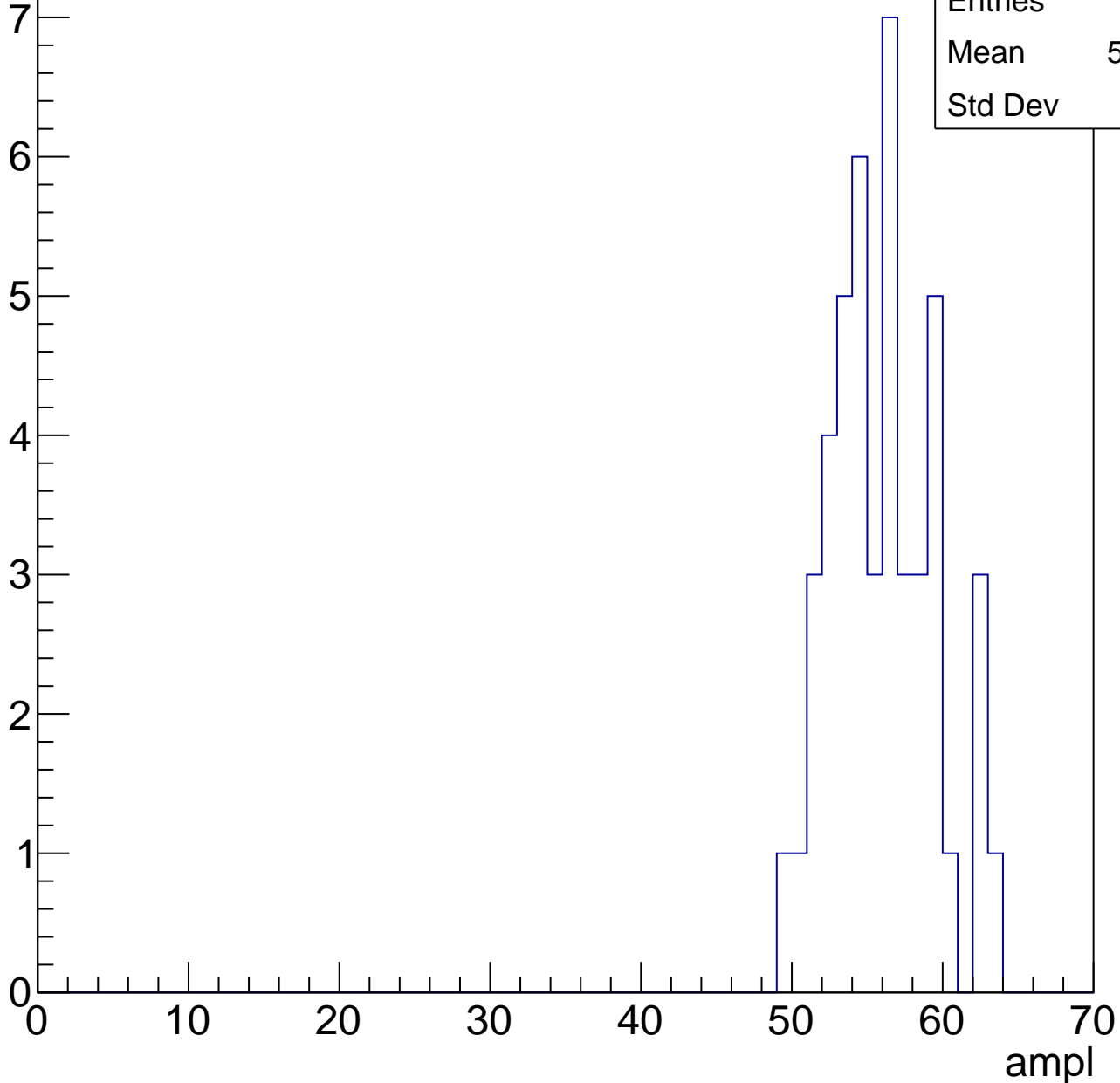


B0L000S, U8-ch38, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

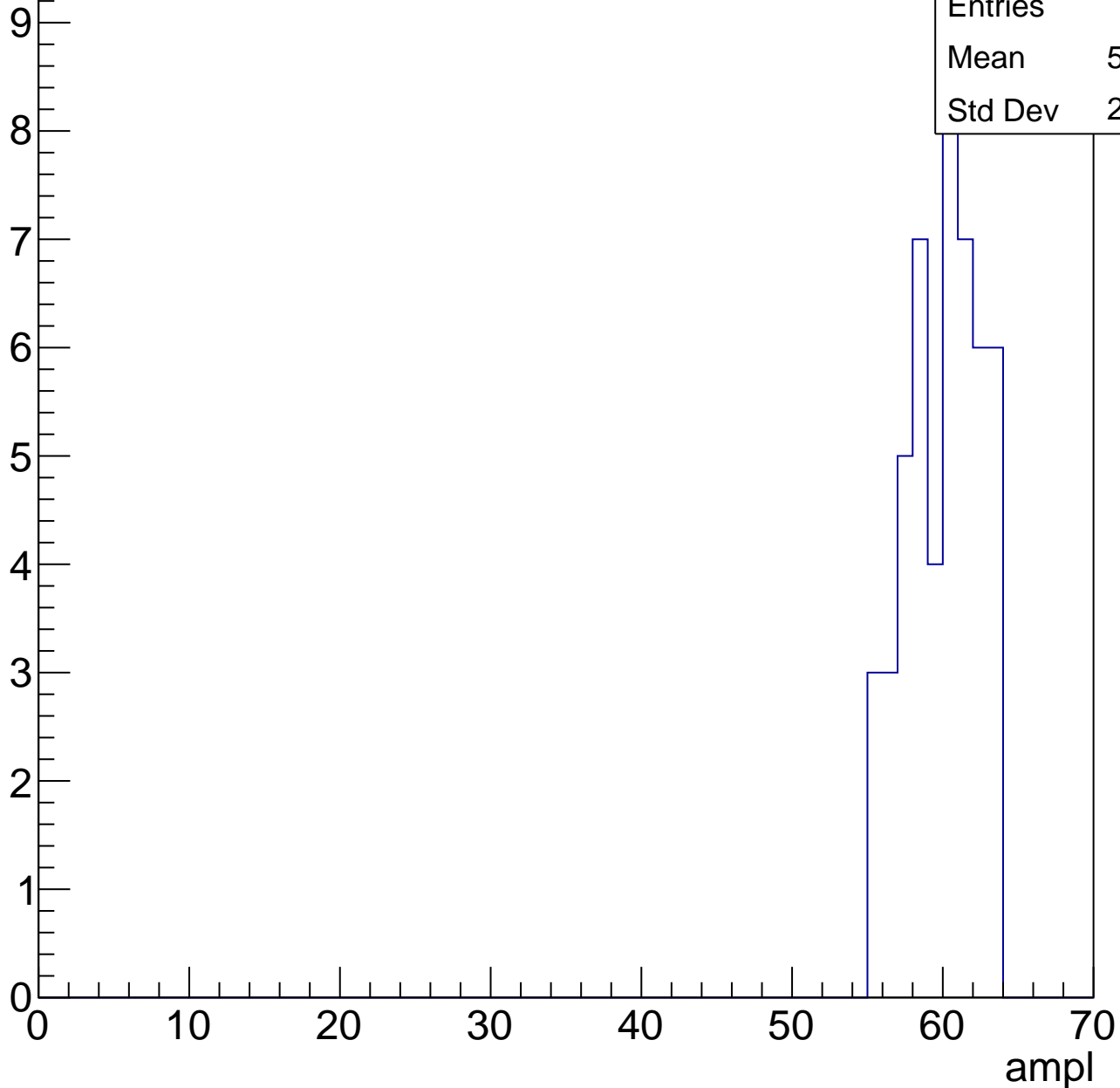
Entries	46
Mean	55.54
Std Dev	3.36



B0L000S, U8-ch38, adc5

calib_packv5_042523_0143.root, FC#5, port B1

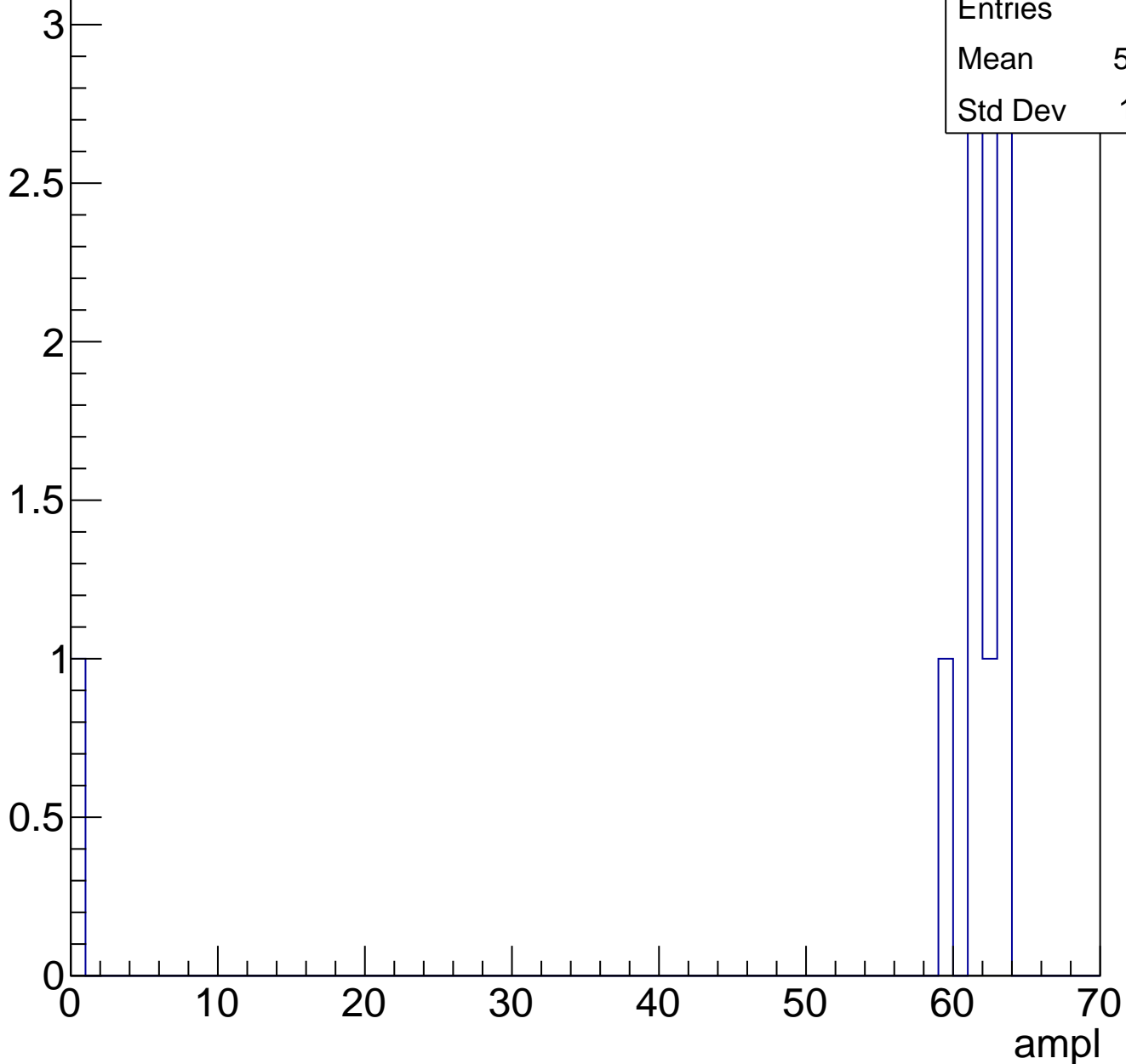
Entry



B0L000S, U8-ch38, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch38, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch39, adc0

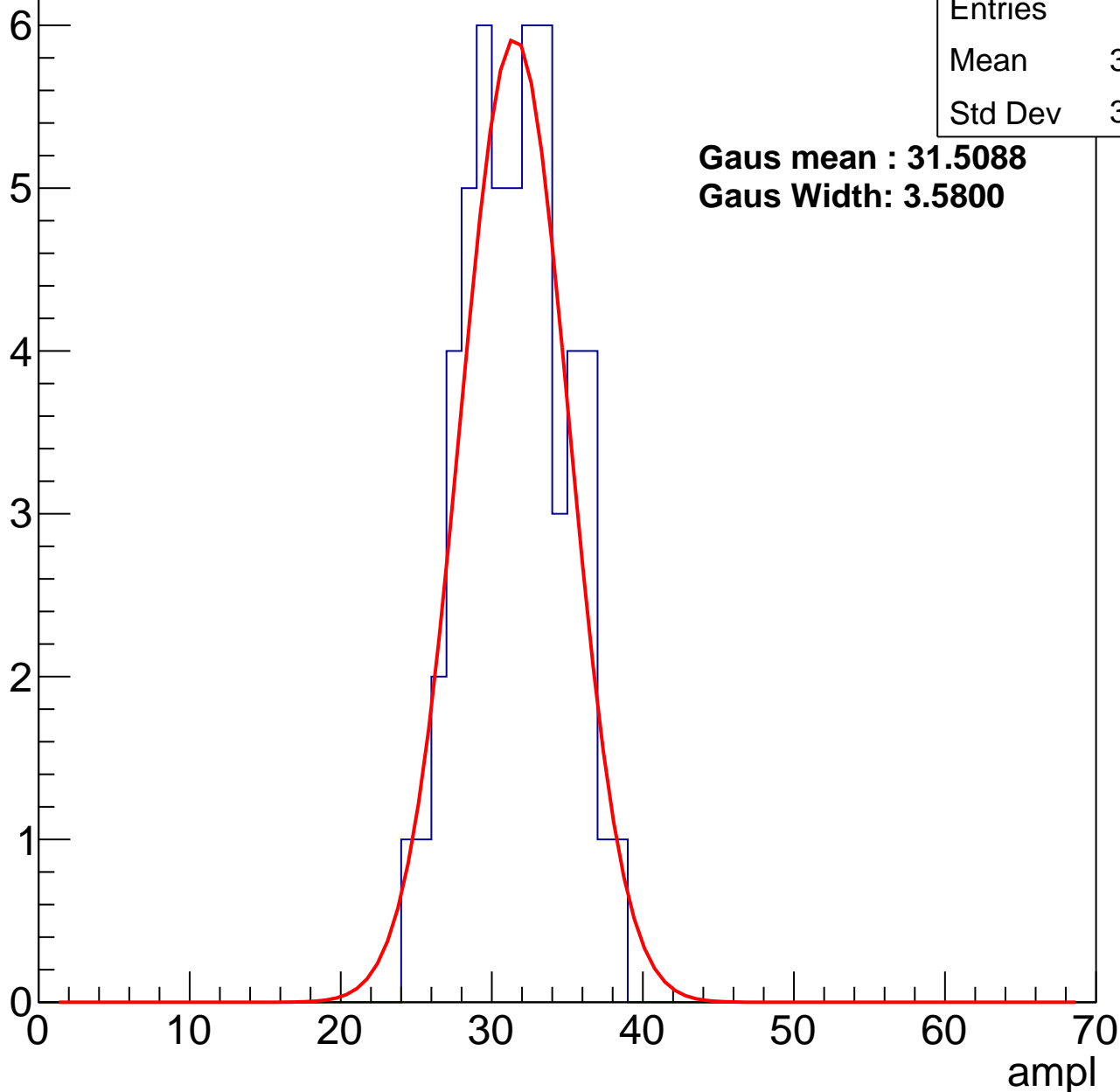
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	31.09
Std Dev	3.273

Gaus mean : 31.5088

Gaus Width: 3.5800



B0L000S, U8-ch39, adc1

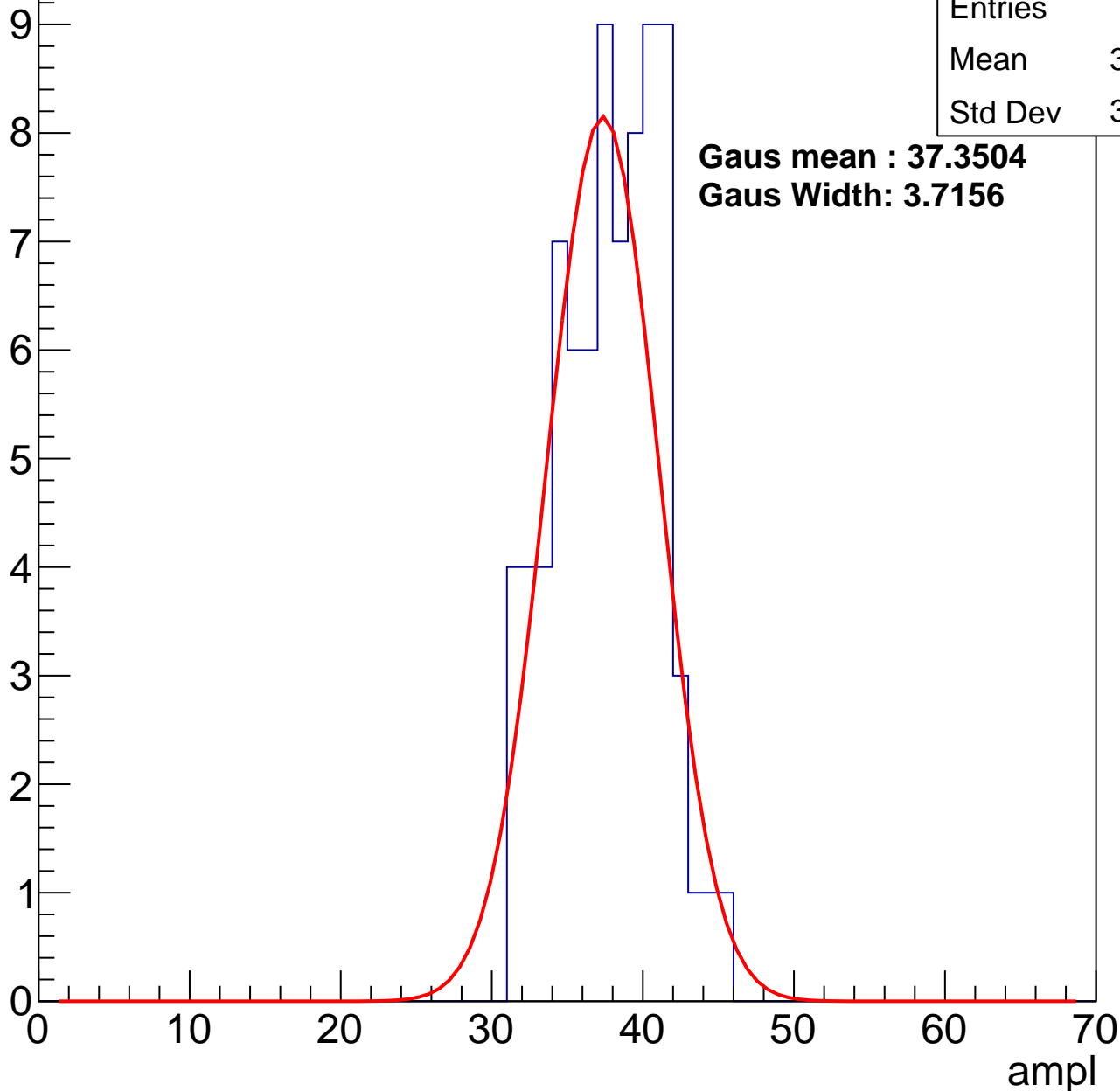
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	37.29
Std Dev	3.342

Gaus mean : 37.3504

Gaus Width: 3.7156



B0L000S, U8-ch39, adc2

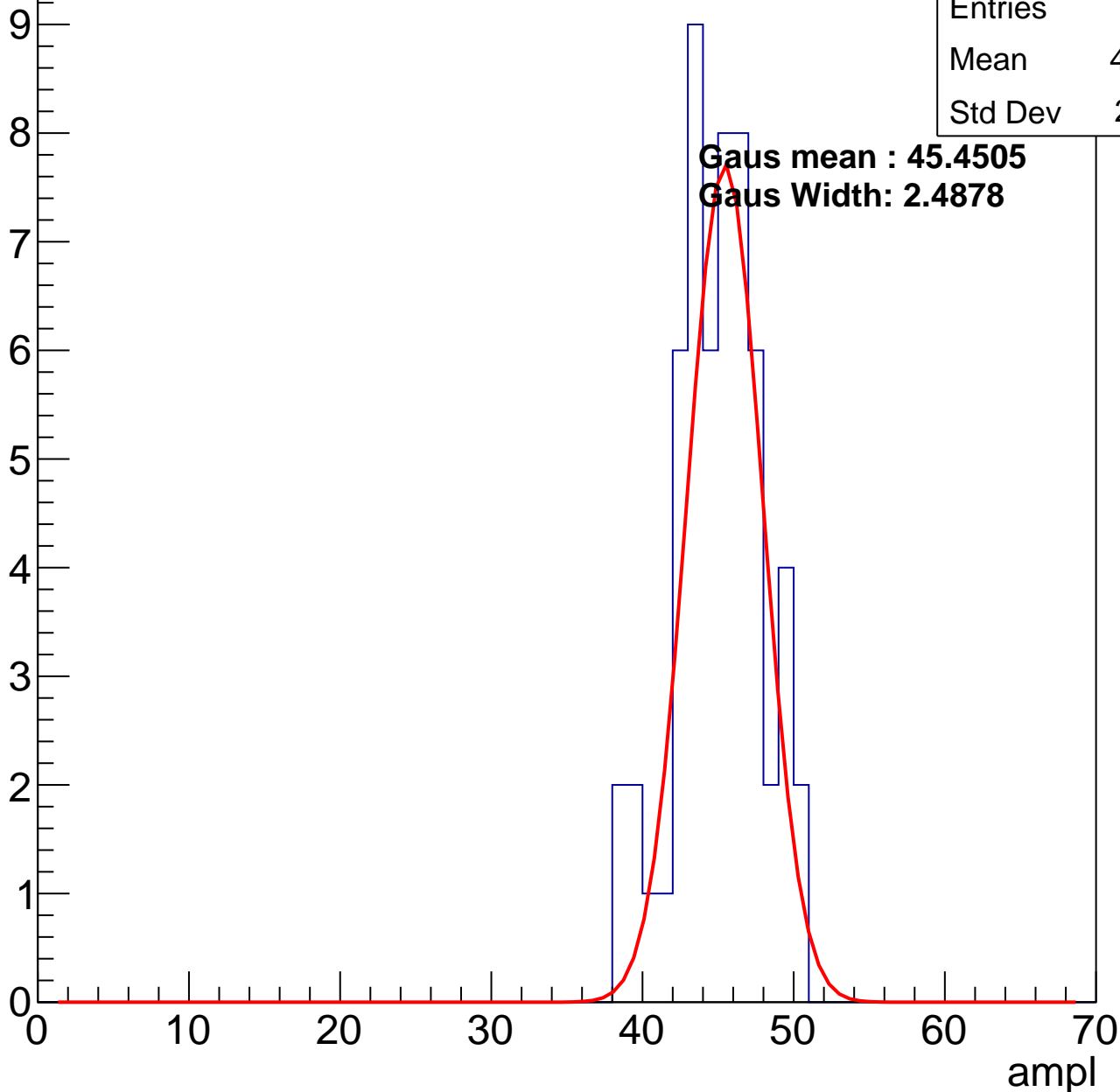
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	44.56
Std Dev	2.841

Gaus mean : 45.4505

Gaus Width: 2.4878

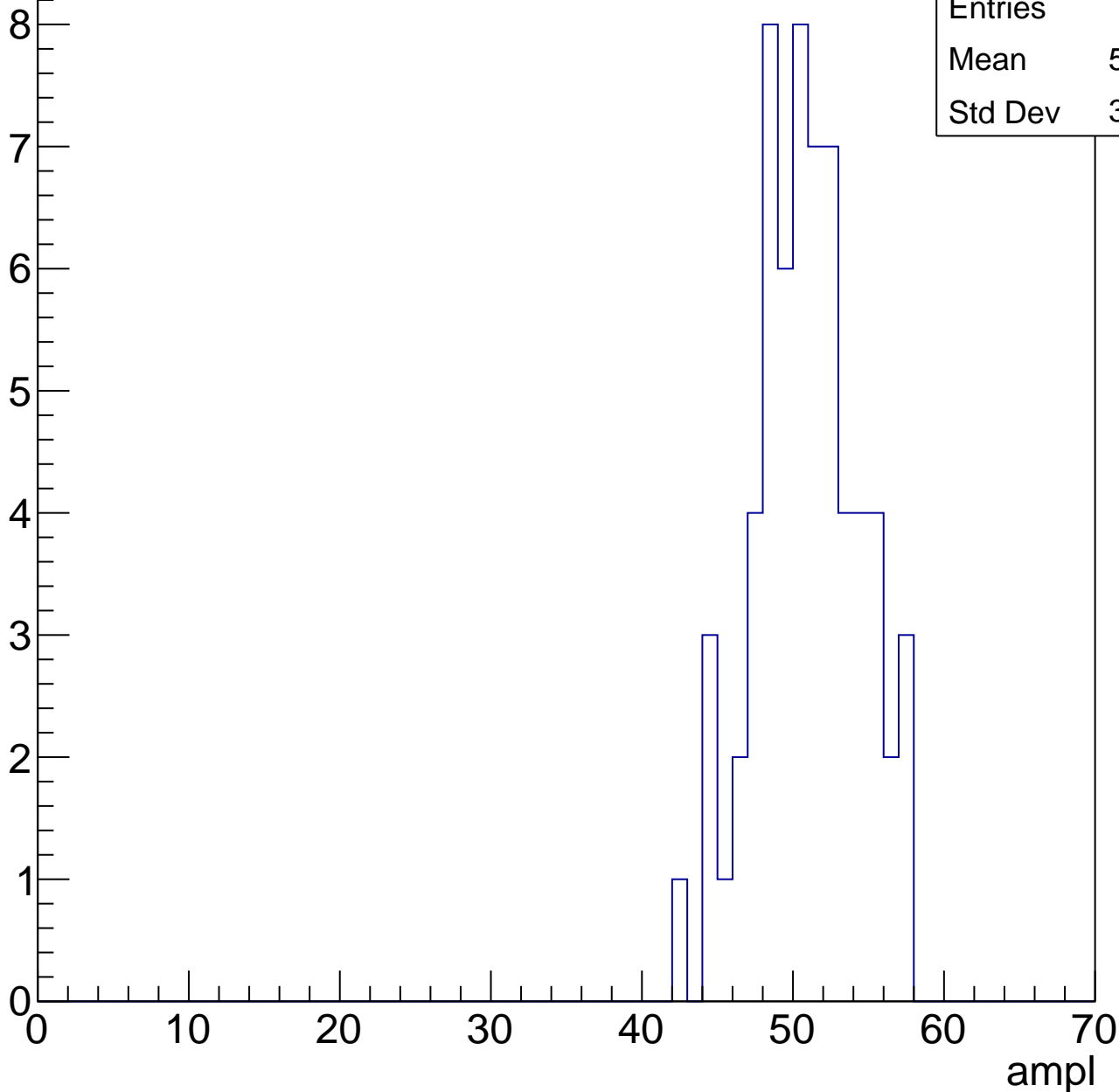


B0L000S, U8-ch39, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.45
Std Dev	3.409

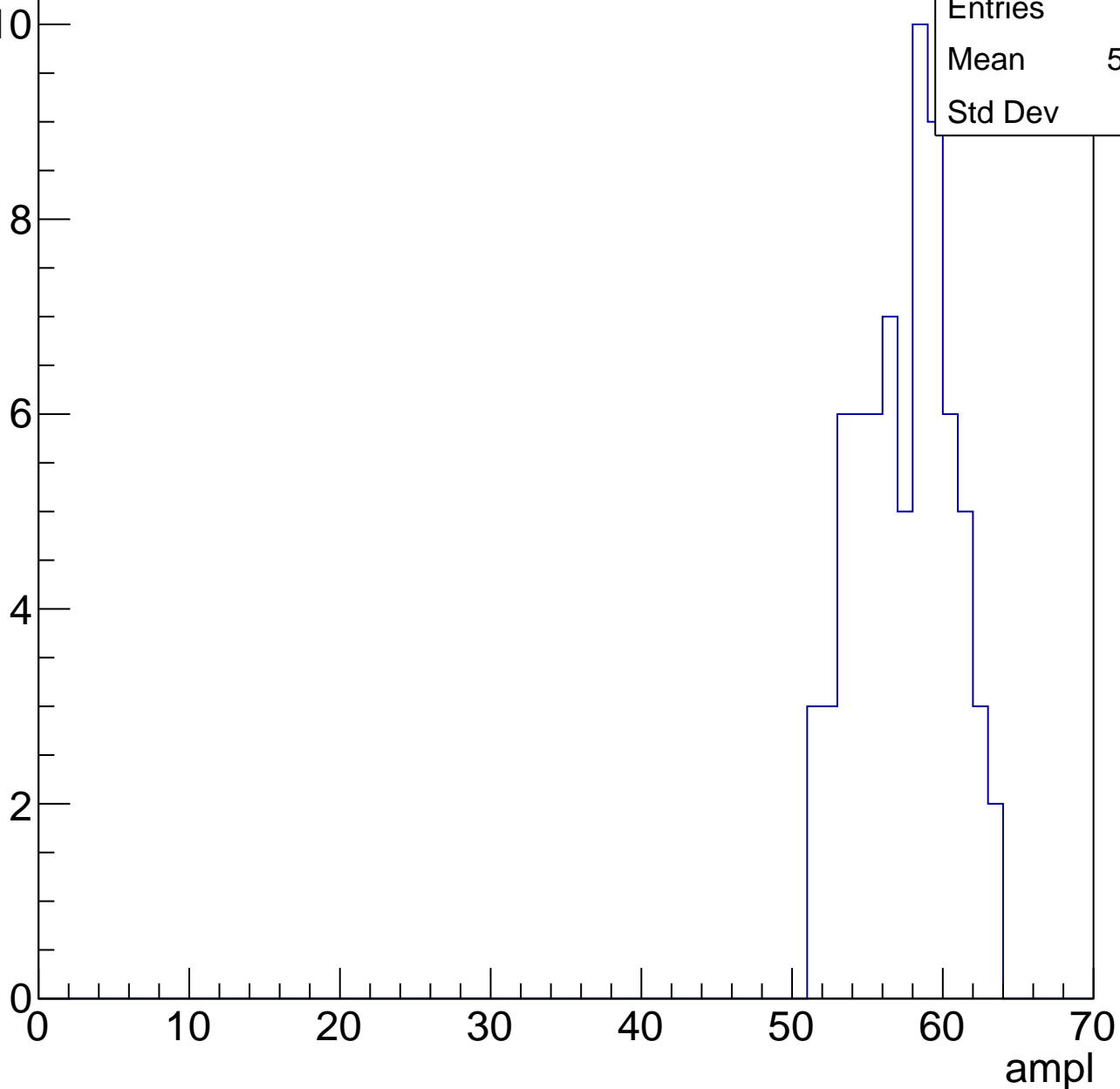


B0L000S, U8-ch39, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	56.99
Std Dev	3.12

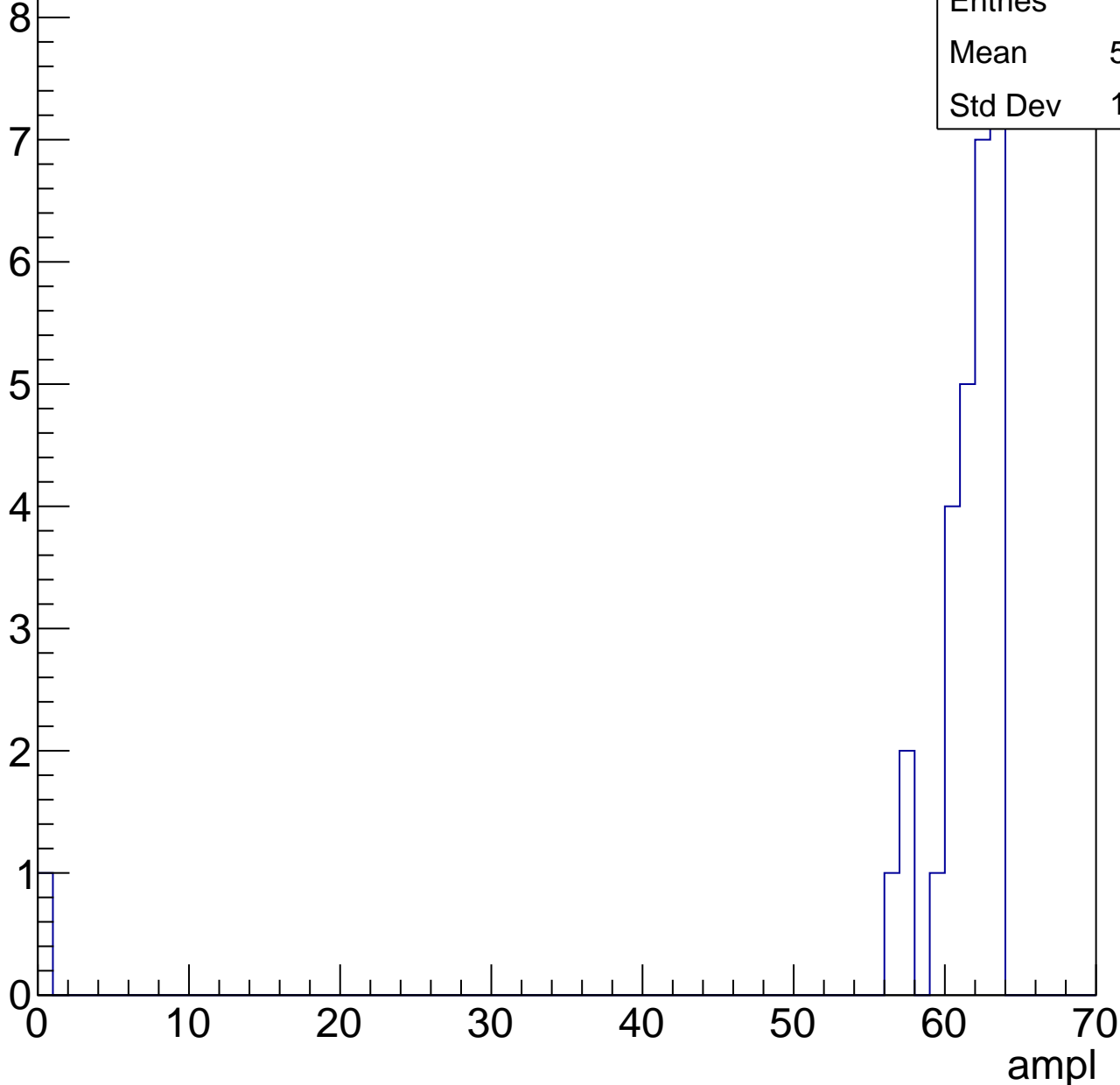


B0L000S, U8-ch39, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	59.03
Std Dev	11.32



B0L000S, U8-ch39, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch39, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch40, adc0

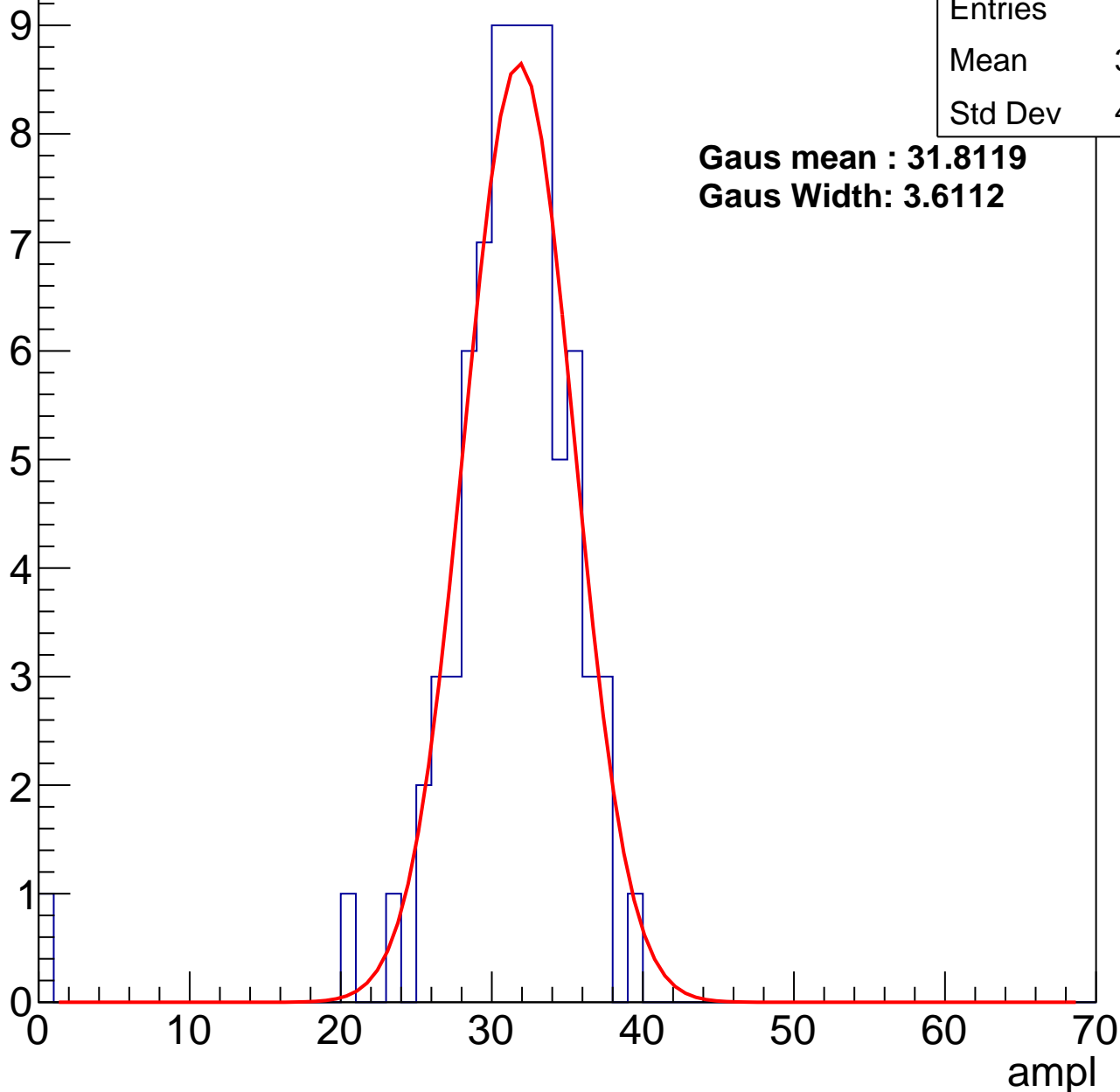
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	30.71
Std Dev	4.881

Gaus mean : 31.8119

Gaus Width: 3.6112



B0L000S, U8-ch40, adc1

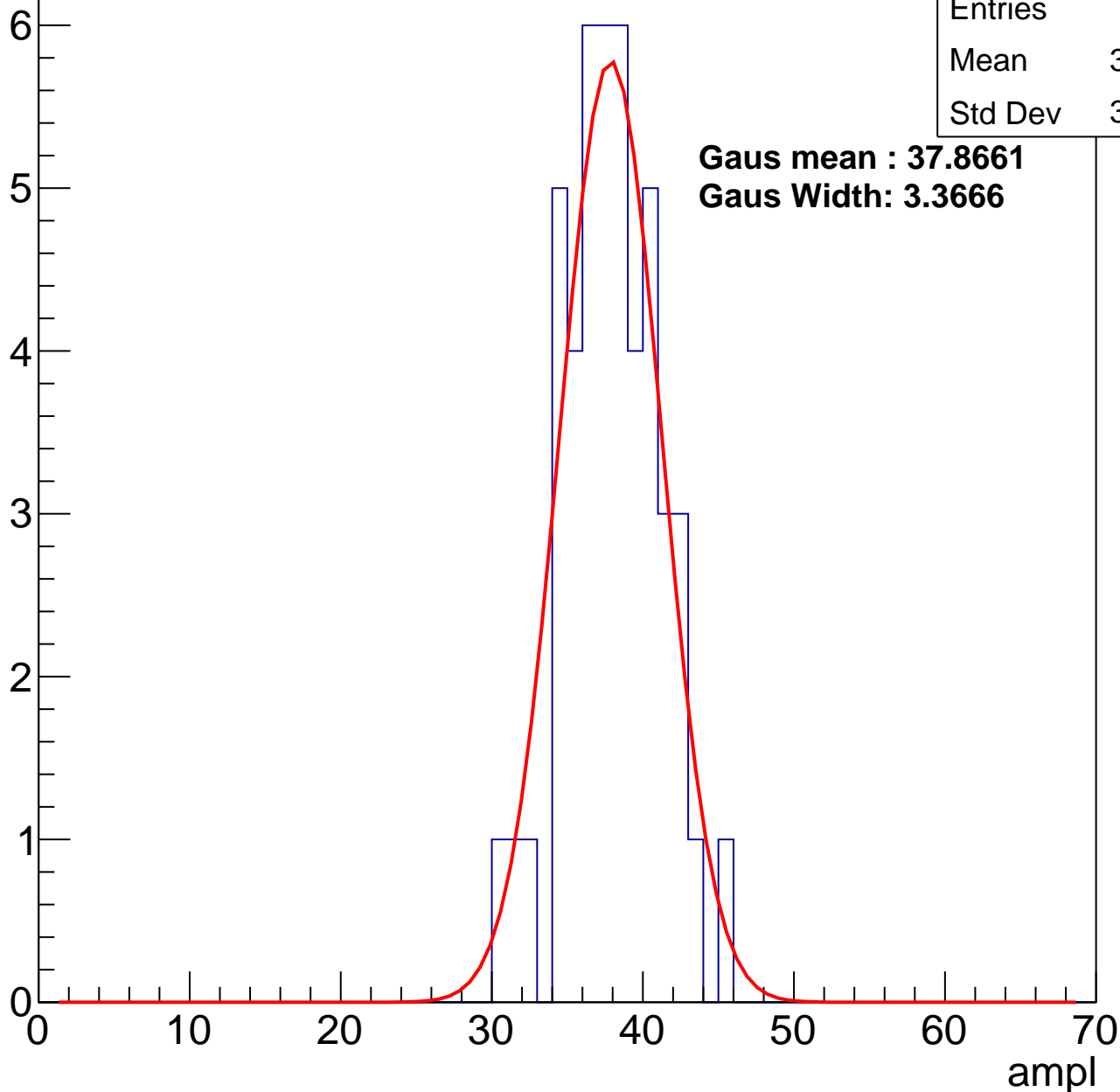
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	37.49
Std Dev	3.114

Gaus mean : 37.8661

Gaus Width: 3.3666



B0L000S, U8-ch40, adc2

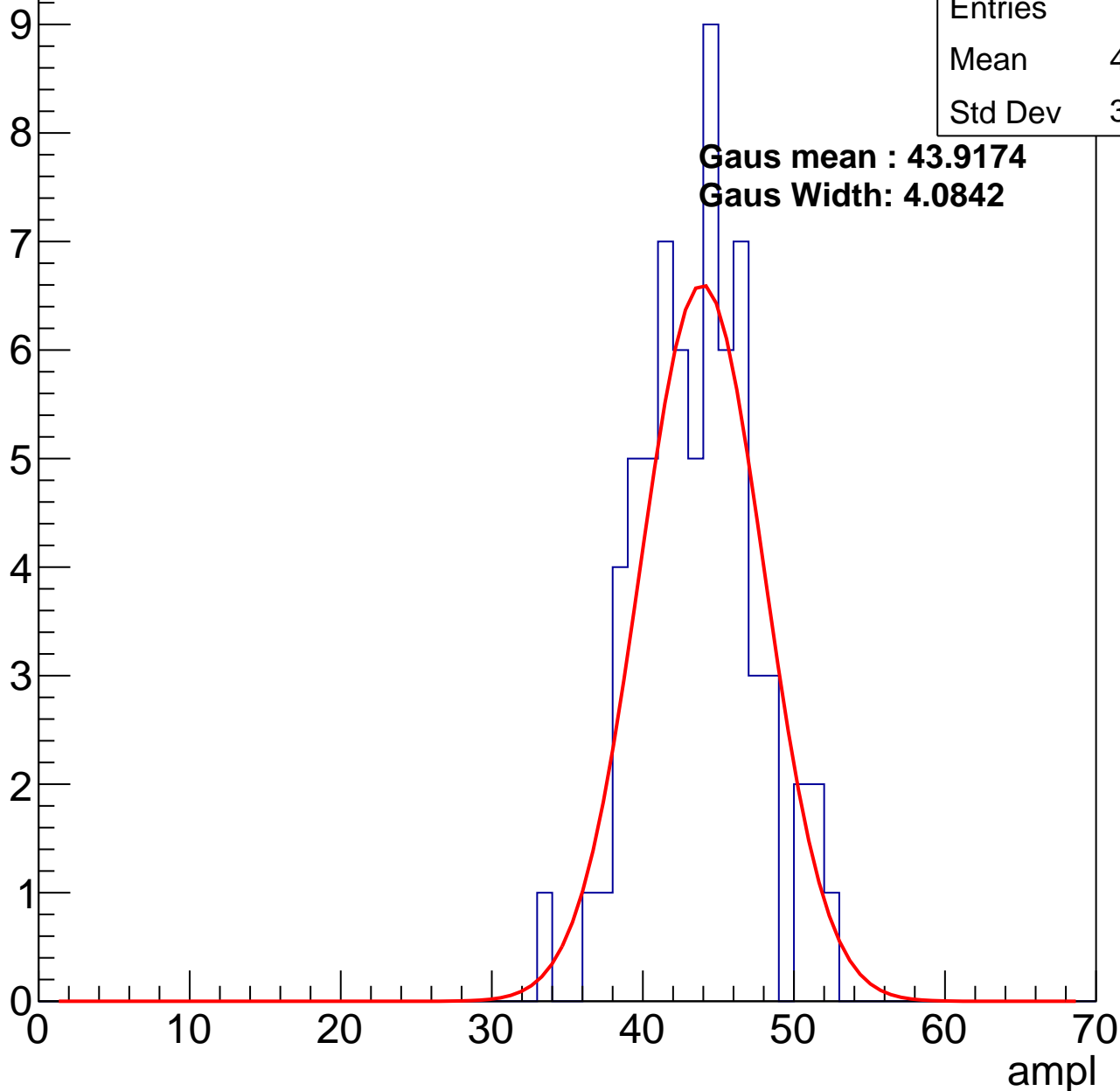
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	43.15
Std Dev	3.774

Gaus mean : 43.9174

Gaus Width: 4.0842

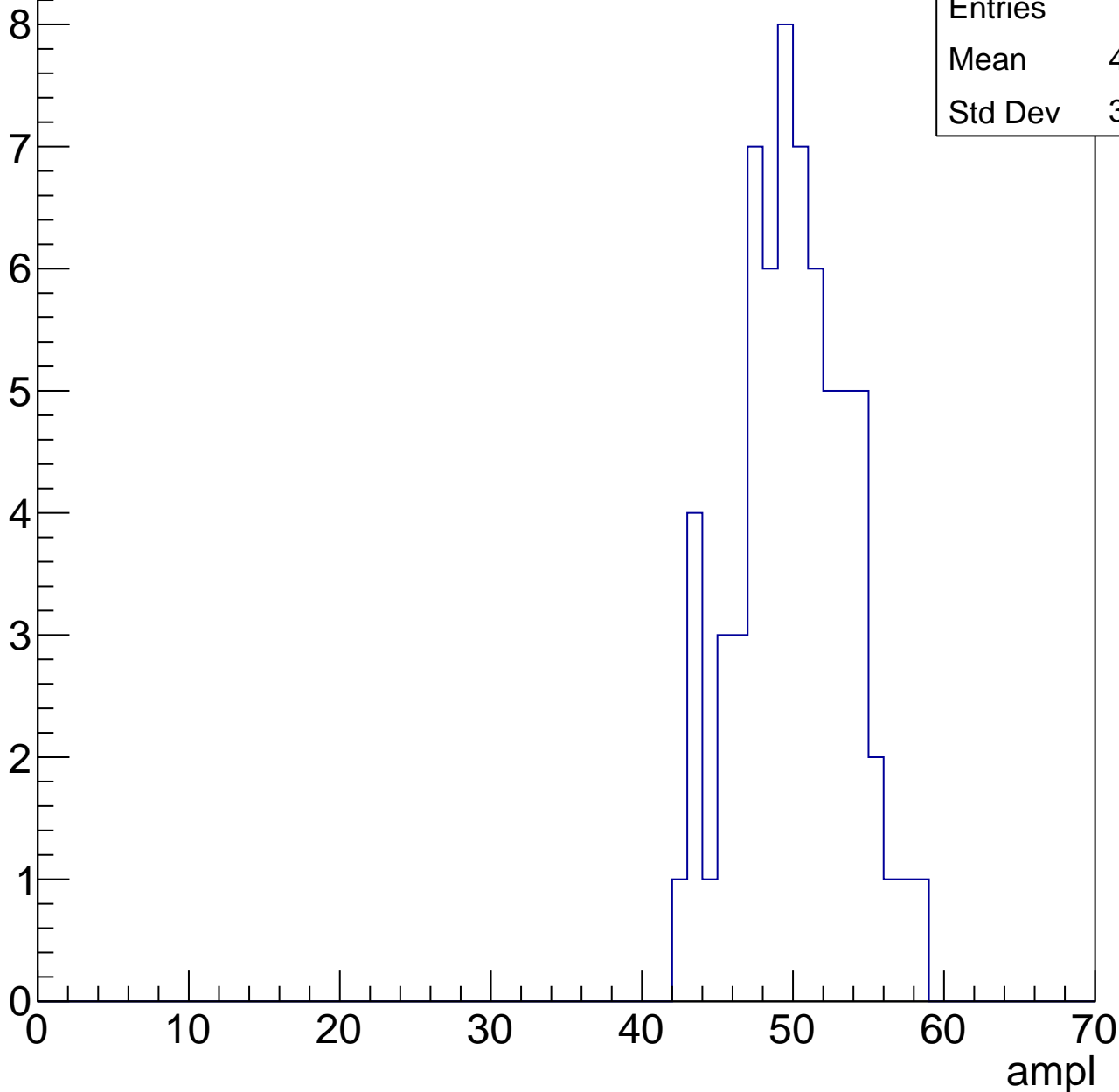


B0L000S, U8-ch40, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

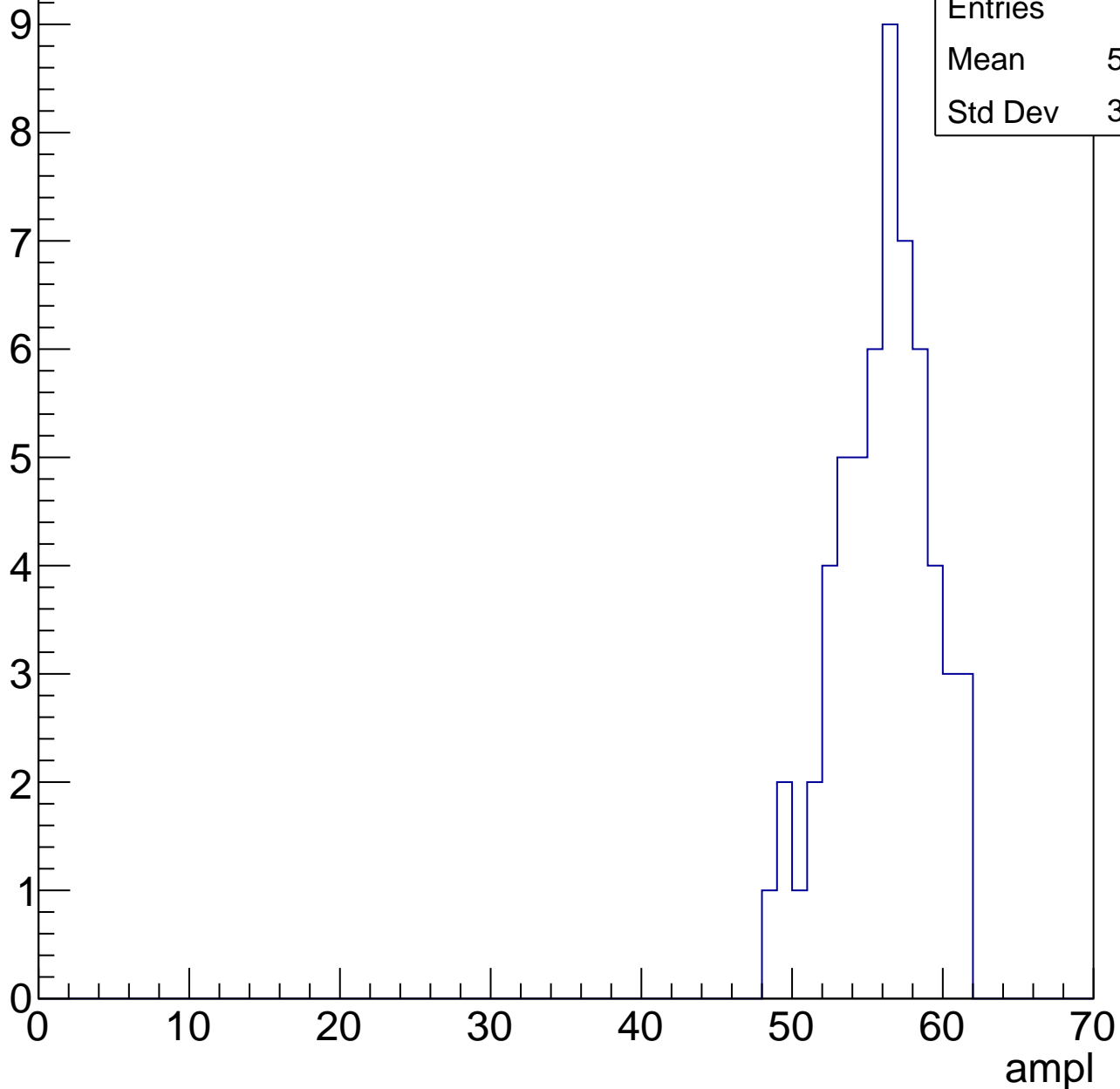
Entries	66
Mean	49.58
Std Dev	3.593



B0L000S, U8-ch40, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



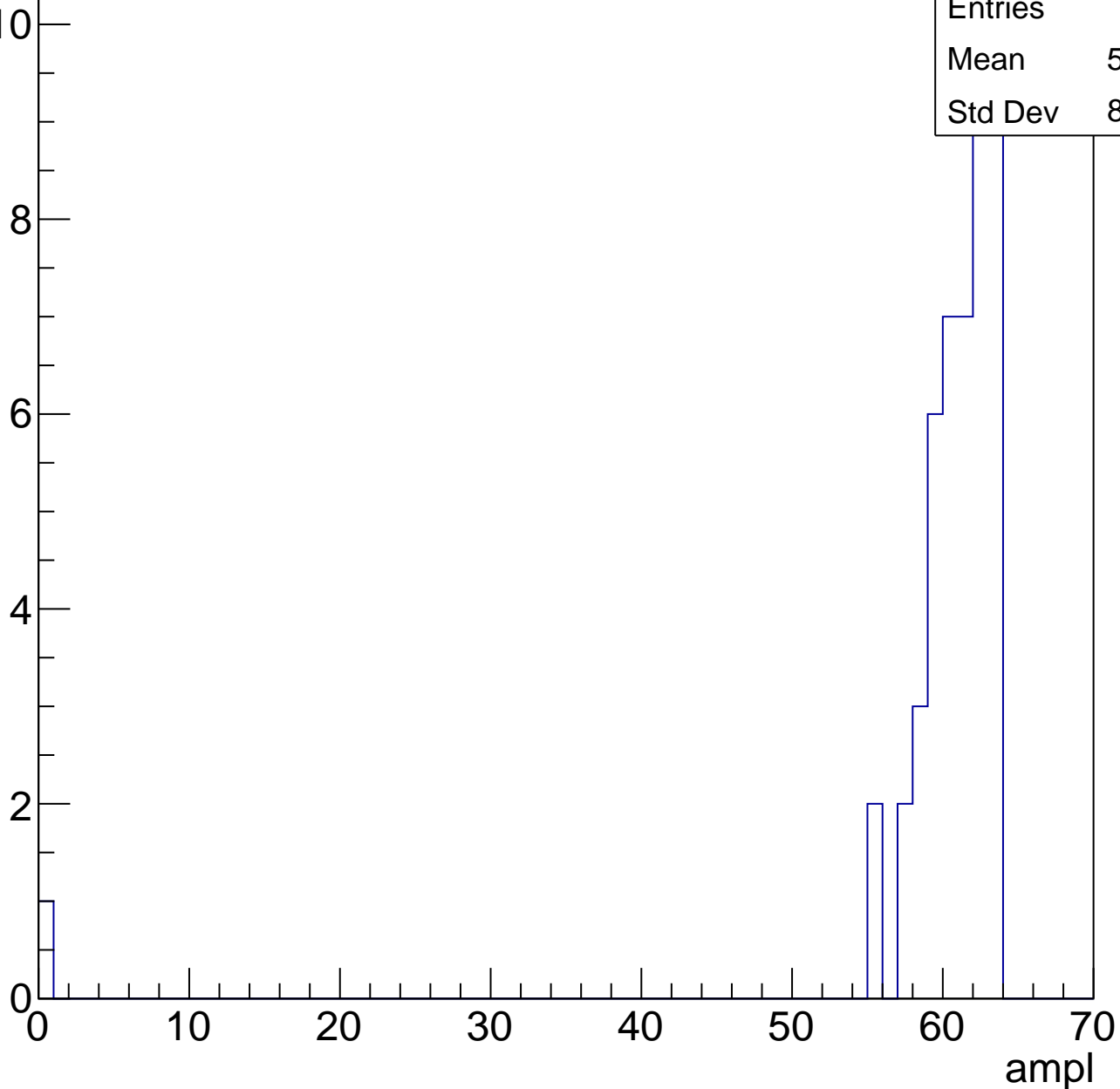
Entries	58
Mean	55.53
Std Dev	3.108

B0L000S, U8-ch40, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	59.28
Std Dev	8.979



B0L000S, U8-ch40, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch40, adc7

calib_packv5_042523_0143.root, FC#5, port B1

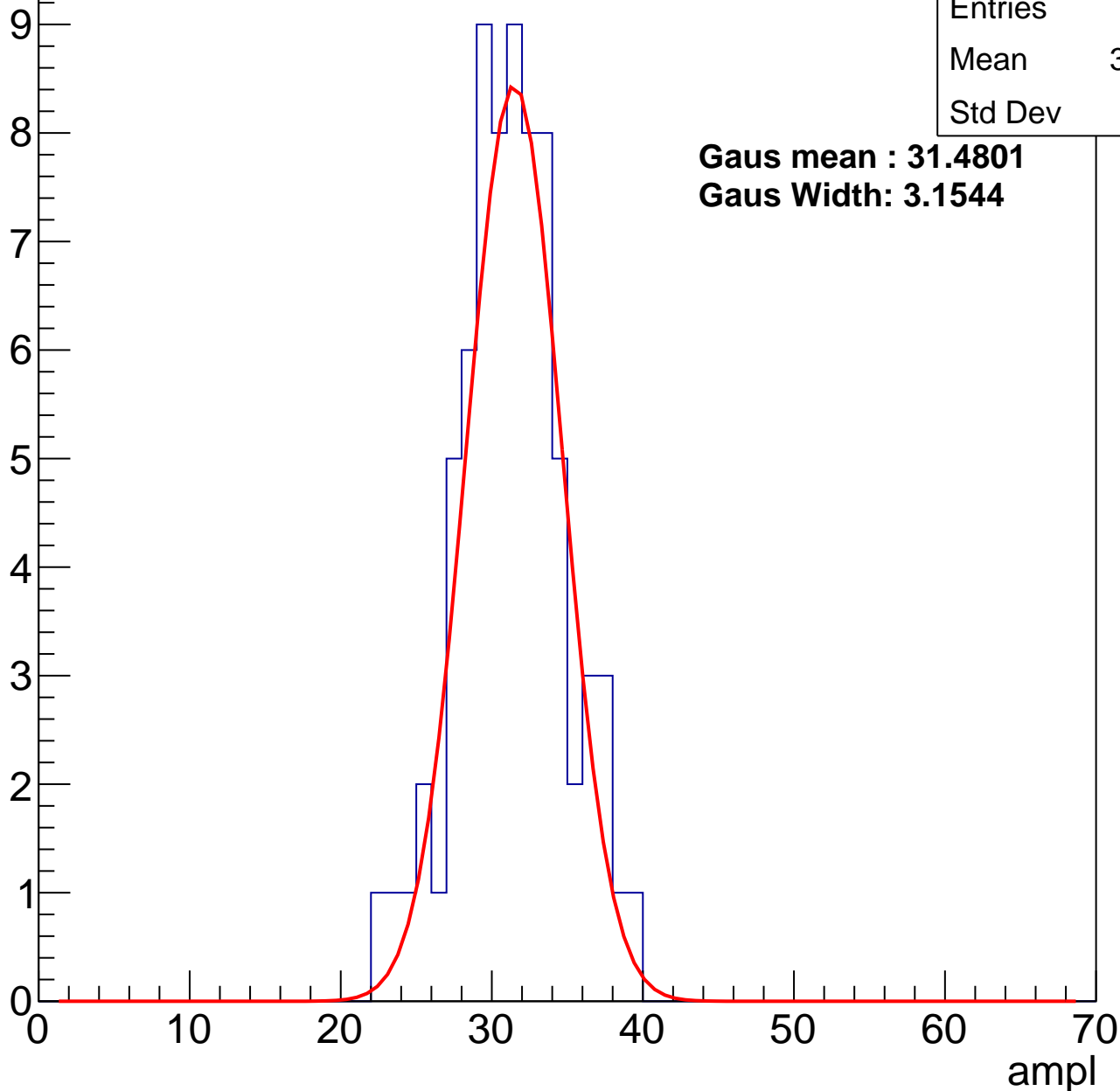
Entry



B0L000S, U8-ch41, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch41, adc1

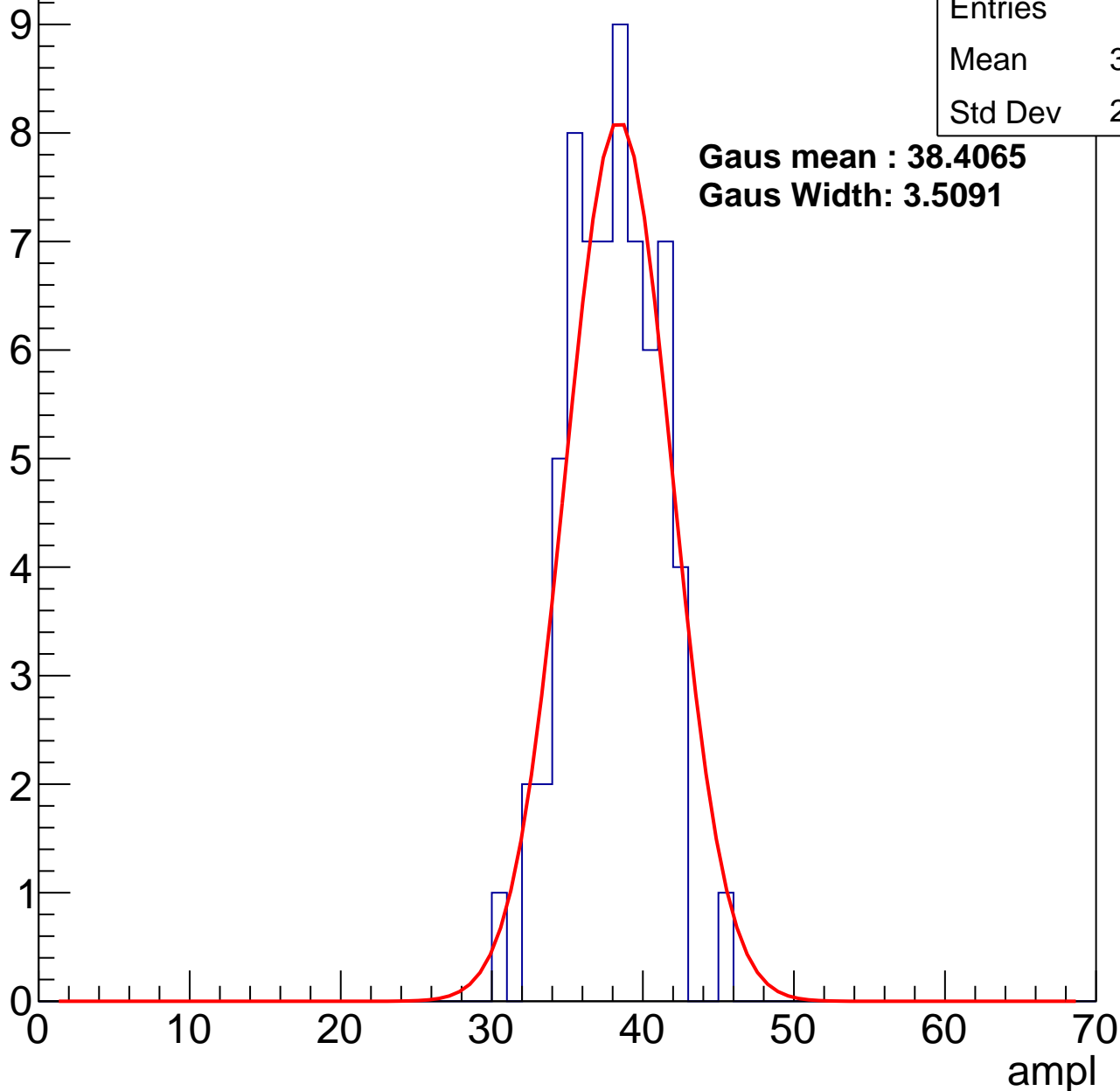
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	37.52
Std Dev	2.925

Gaus mean : 38.4065

Gaus Width: 3.5091



B0L000S, U8-ch41, adc2

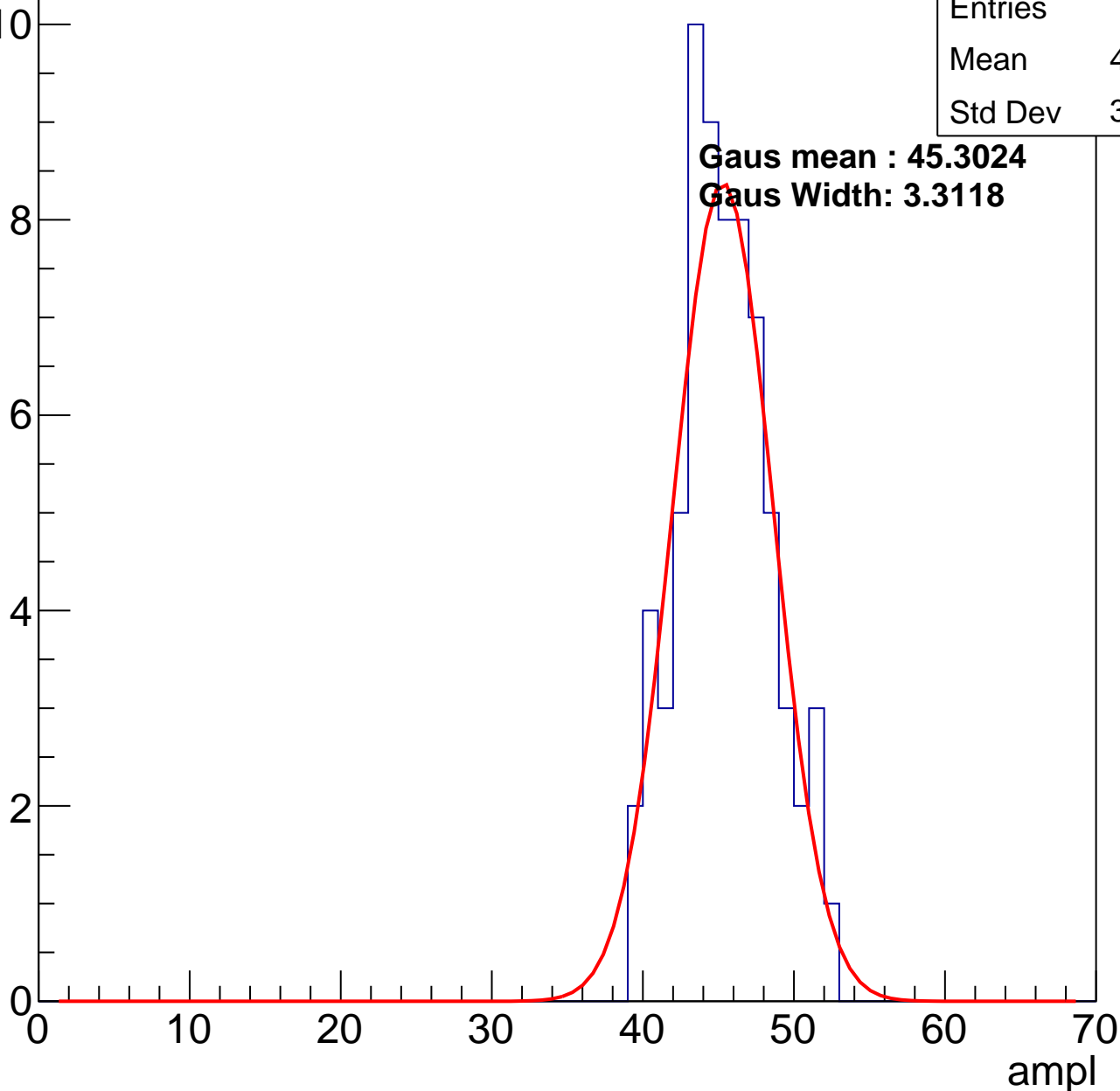
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	44.94
Std Dev	3.047

Gaus mean : 45.3024

Gaus Width: 3.3118

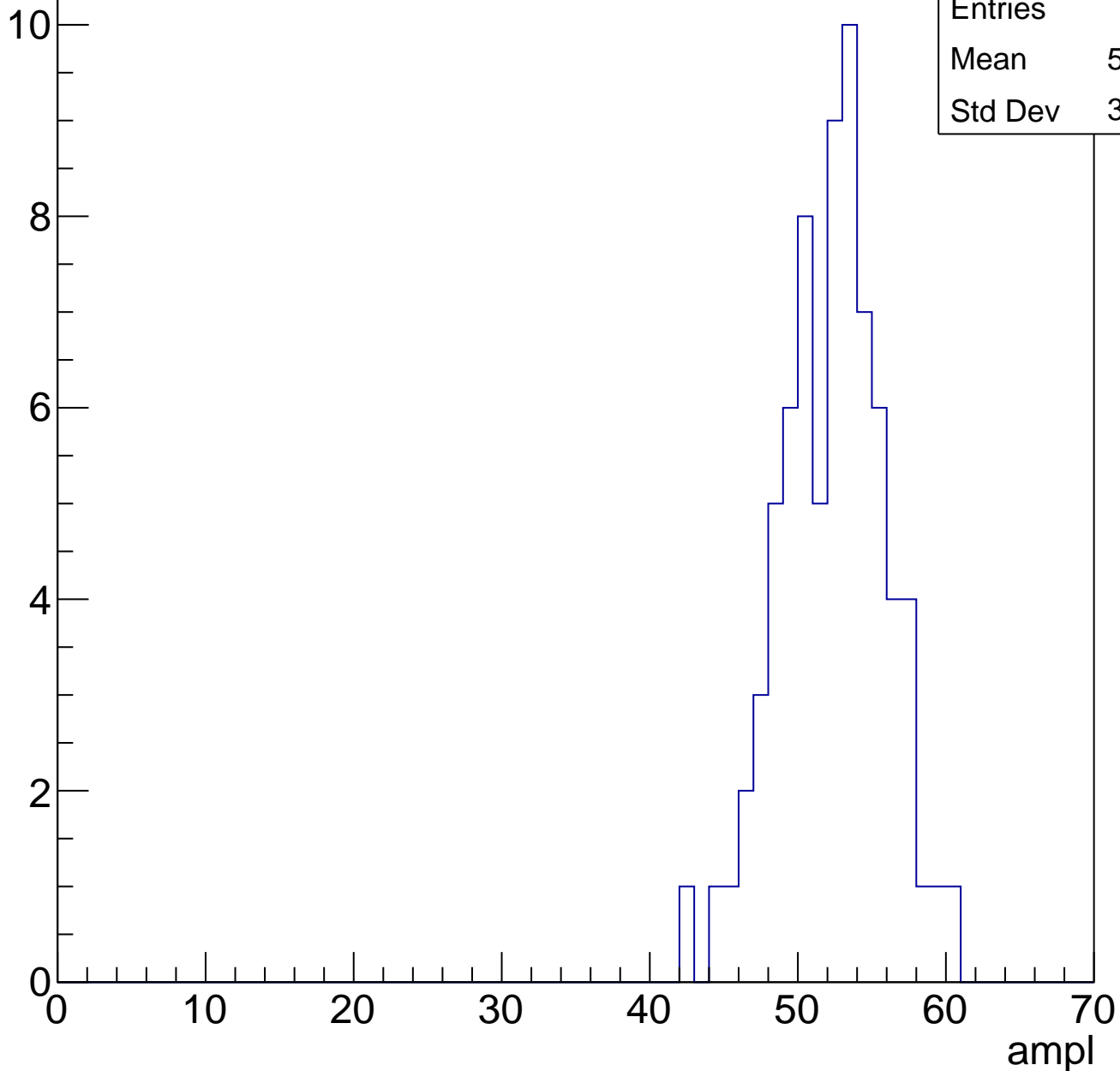


B0L000S, U8-ch41, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	51.84
Std Dev	3.529

Entry

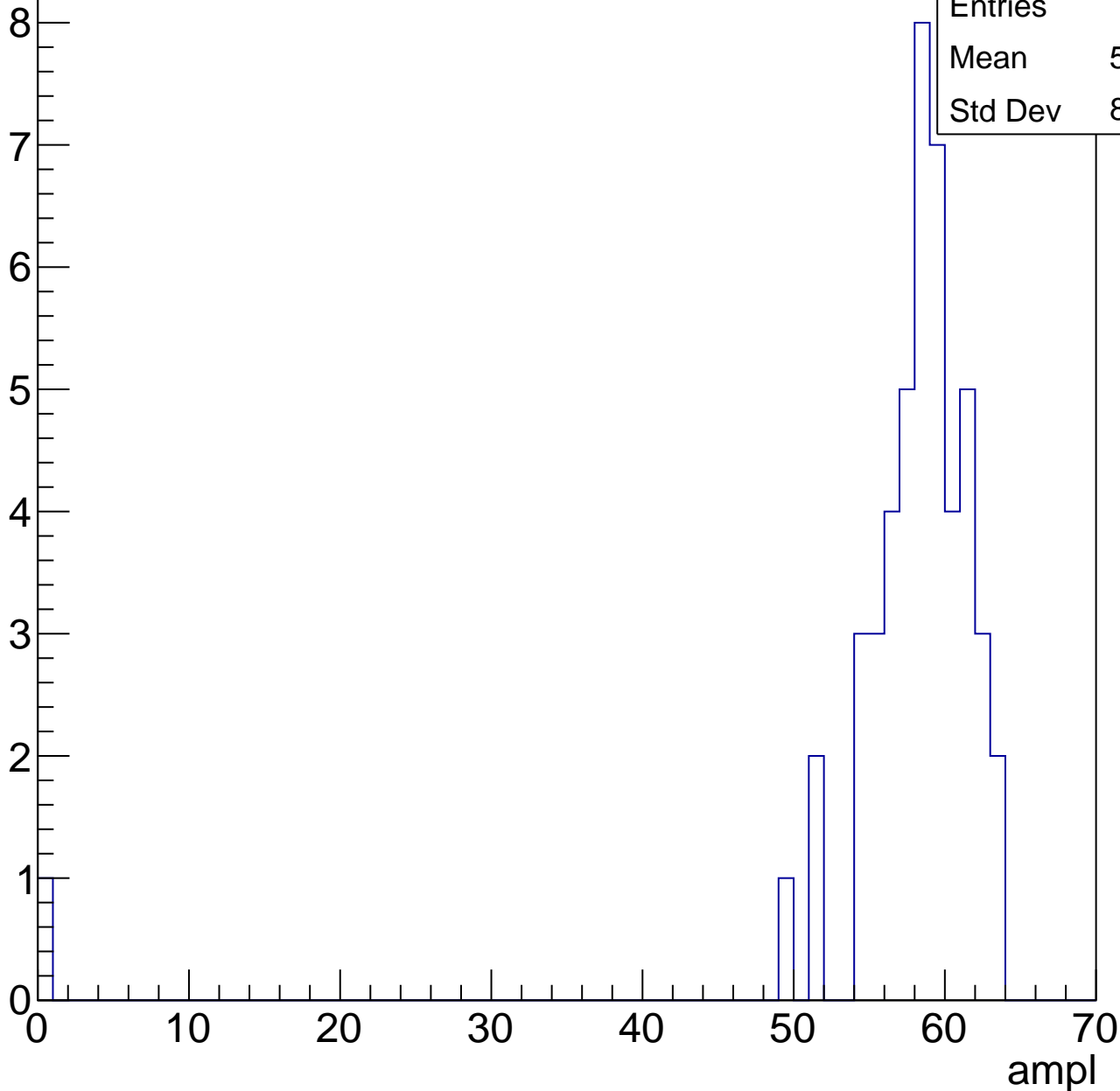


B0L000S, U8-ch41, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	56.69
Std Dev	8.806

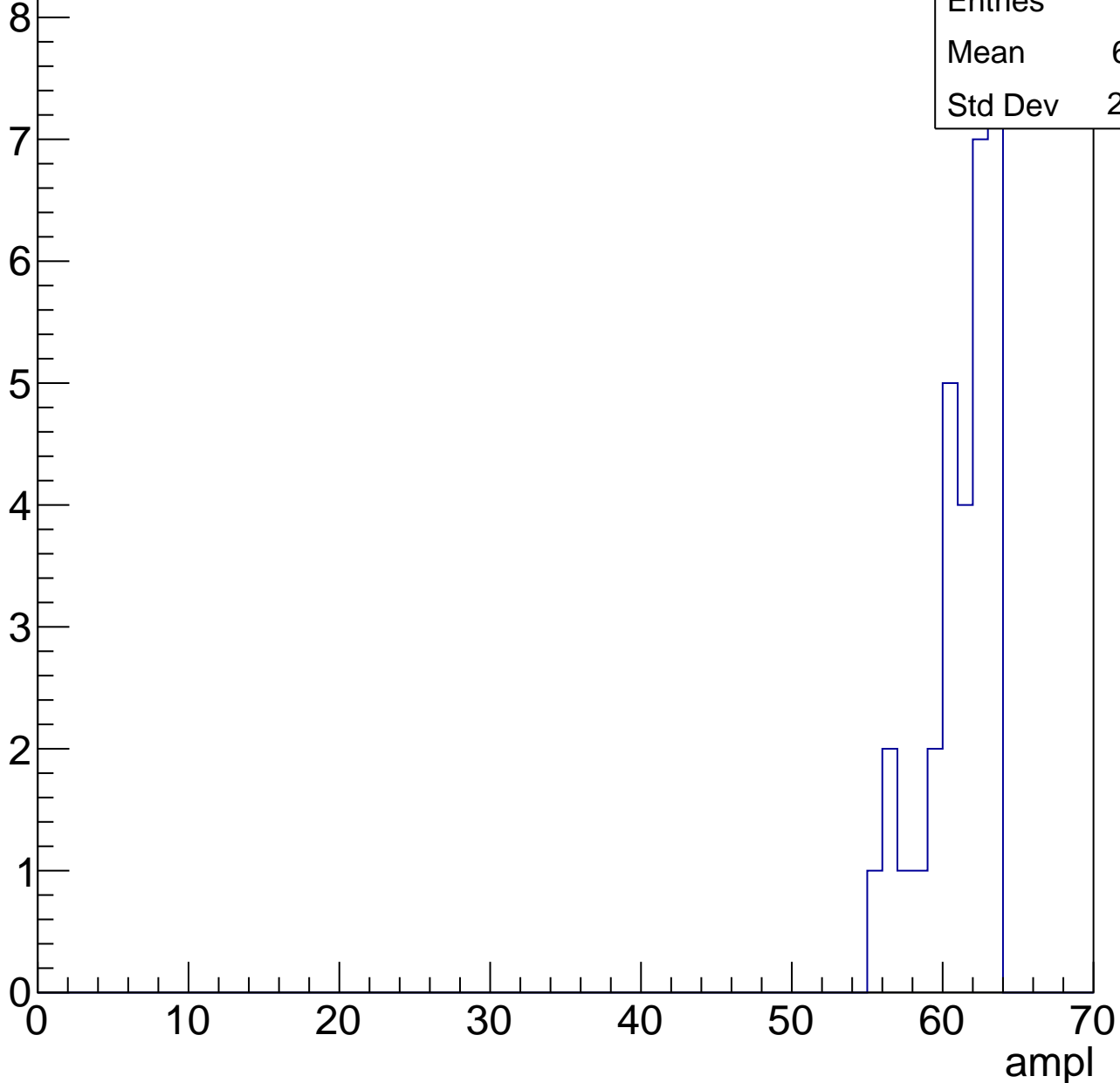


B0L000S, U8-ch41, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	60.71
Std Dev	2.275



B0L000S, U8-ch41, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch41, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch42, adc0

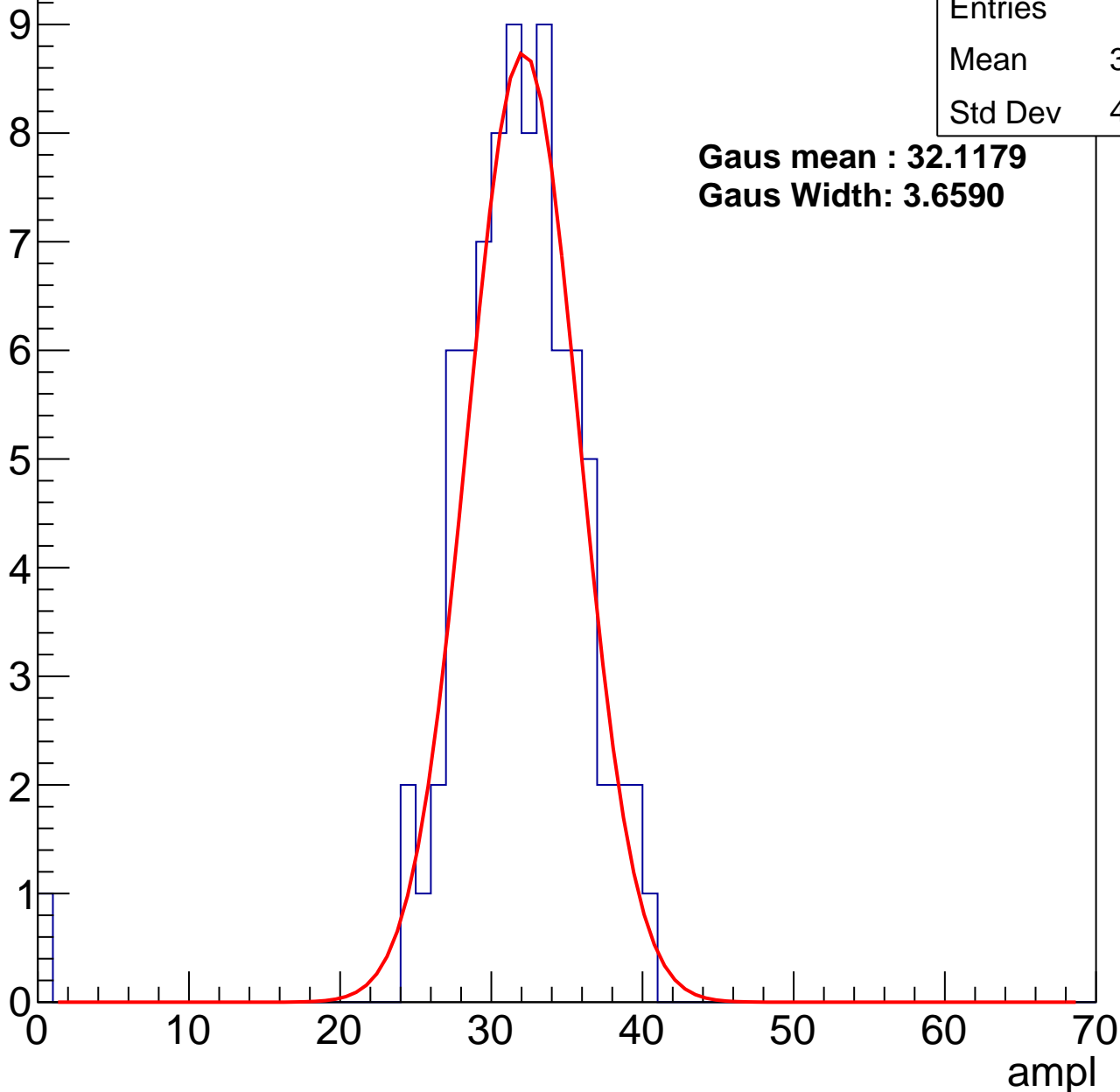
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	31.23
Std Dev	4.939

Gaus mean : 32.1179

Gaus Width: 3.6590



B0L000S, U8-ch42, adc1

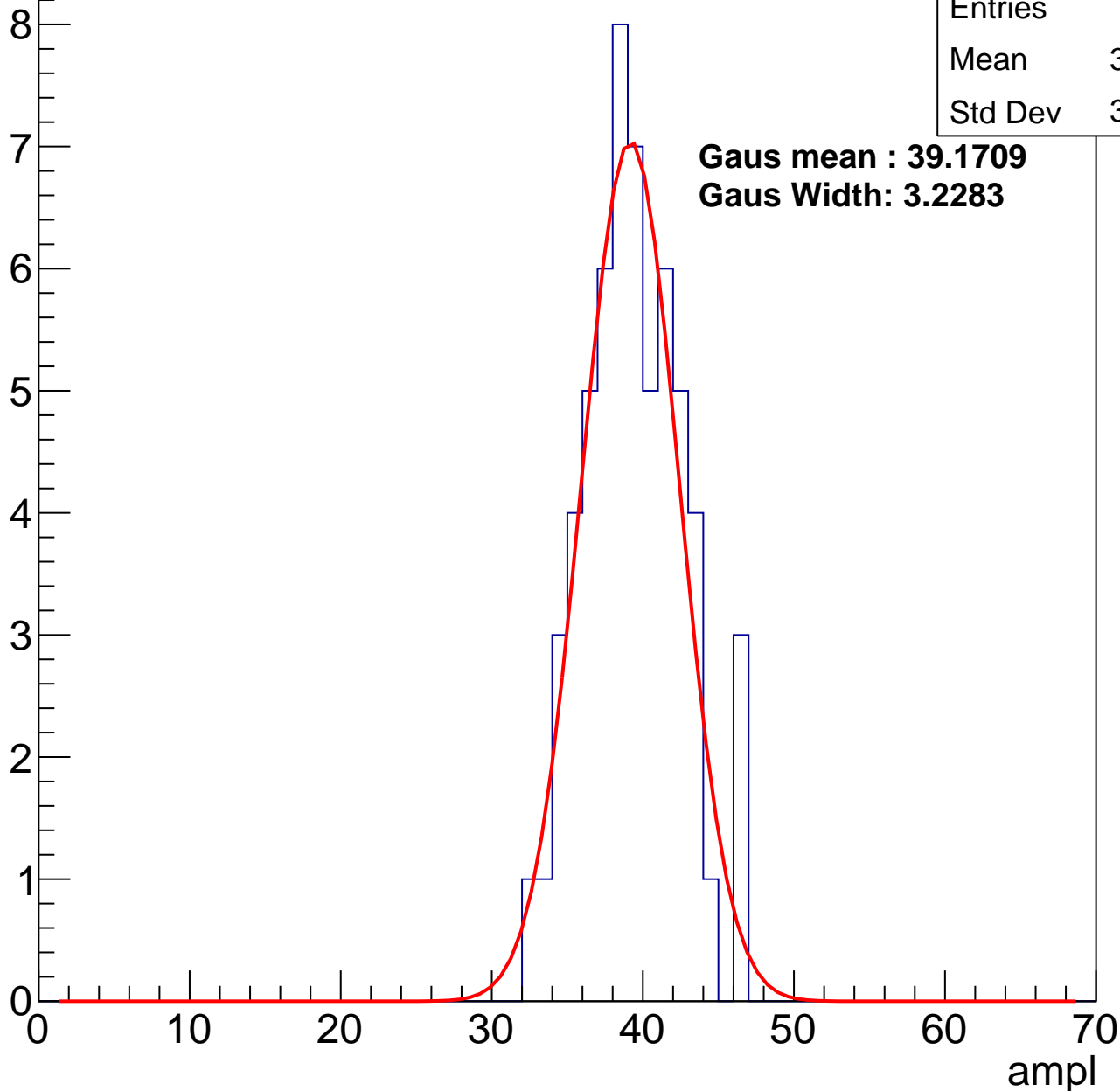
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	38.92
Std Dev	3.217

Gaus mean : 39.1709

Gaus Width: 3.2283



B0L000S, U8-ch42, adc2

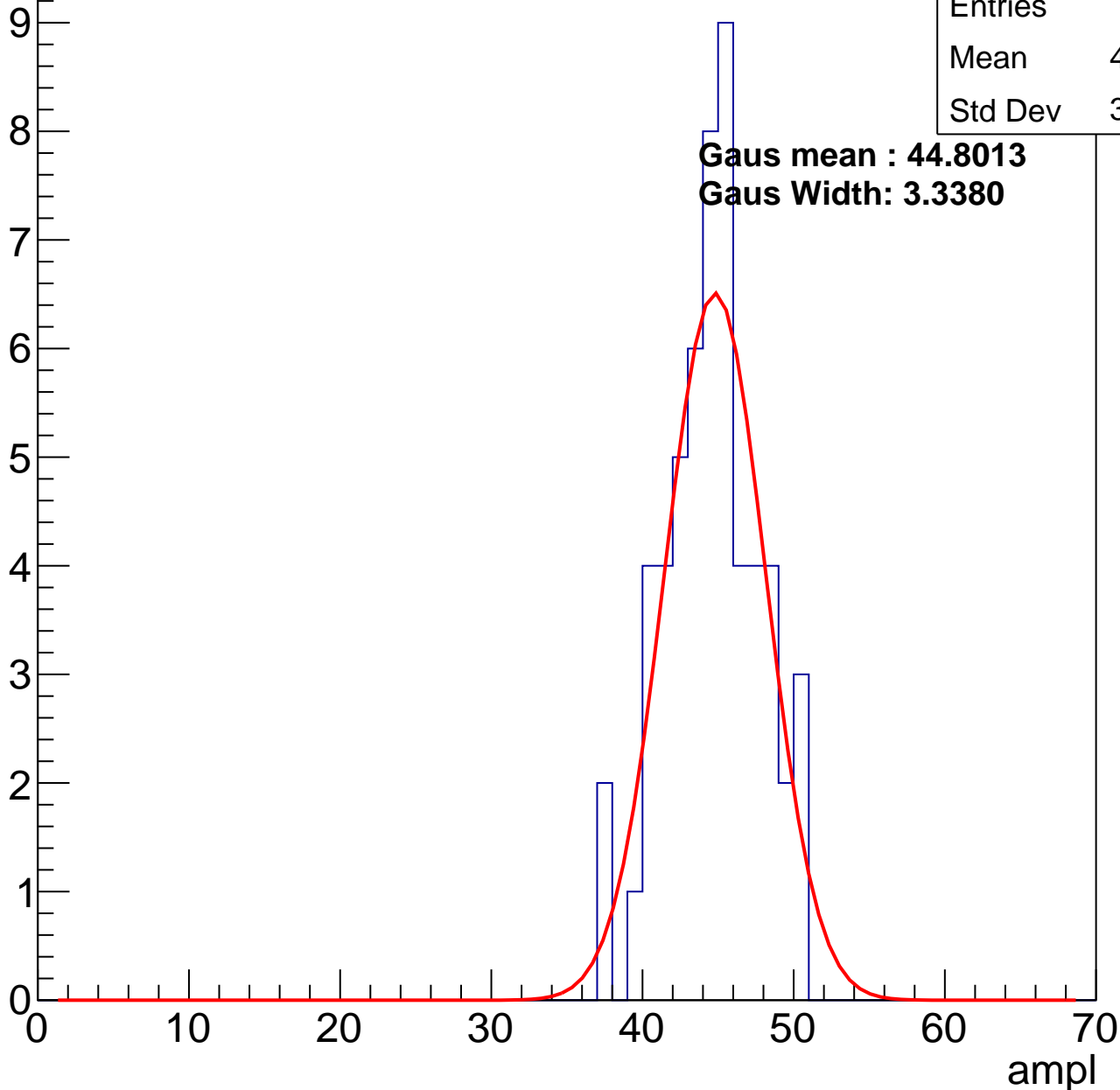
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	44.18
Std Dev	3.077

Gaus mean : 44.8013

Gaus Width: 3.3380

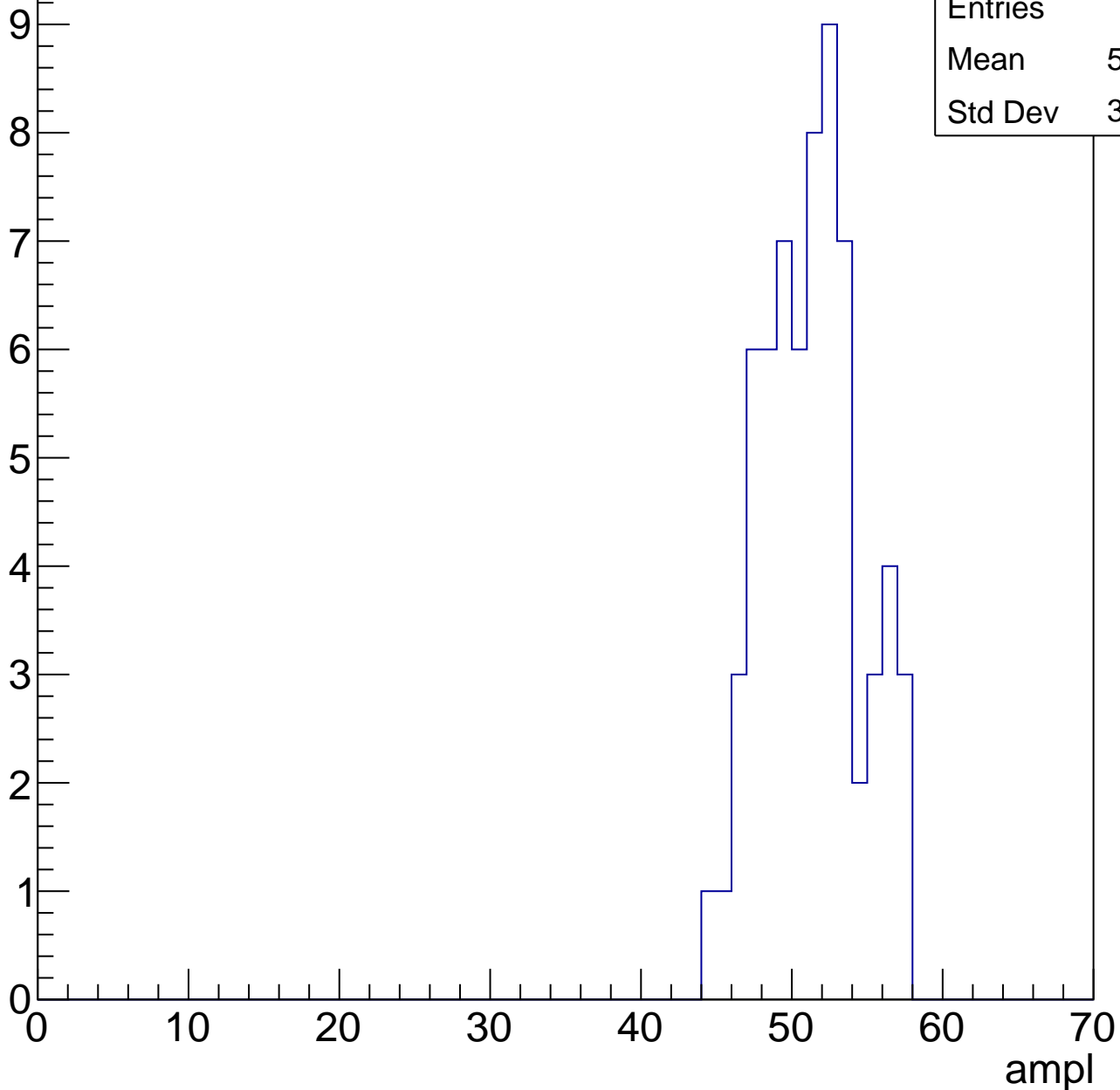


B0L000S, U8-ch42, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

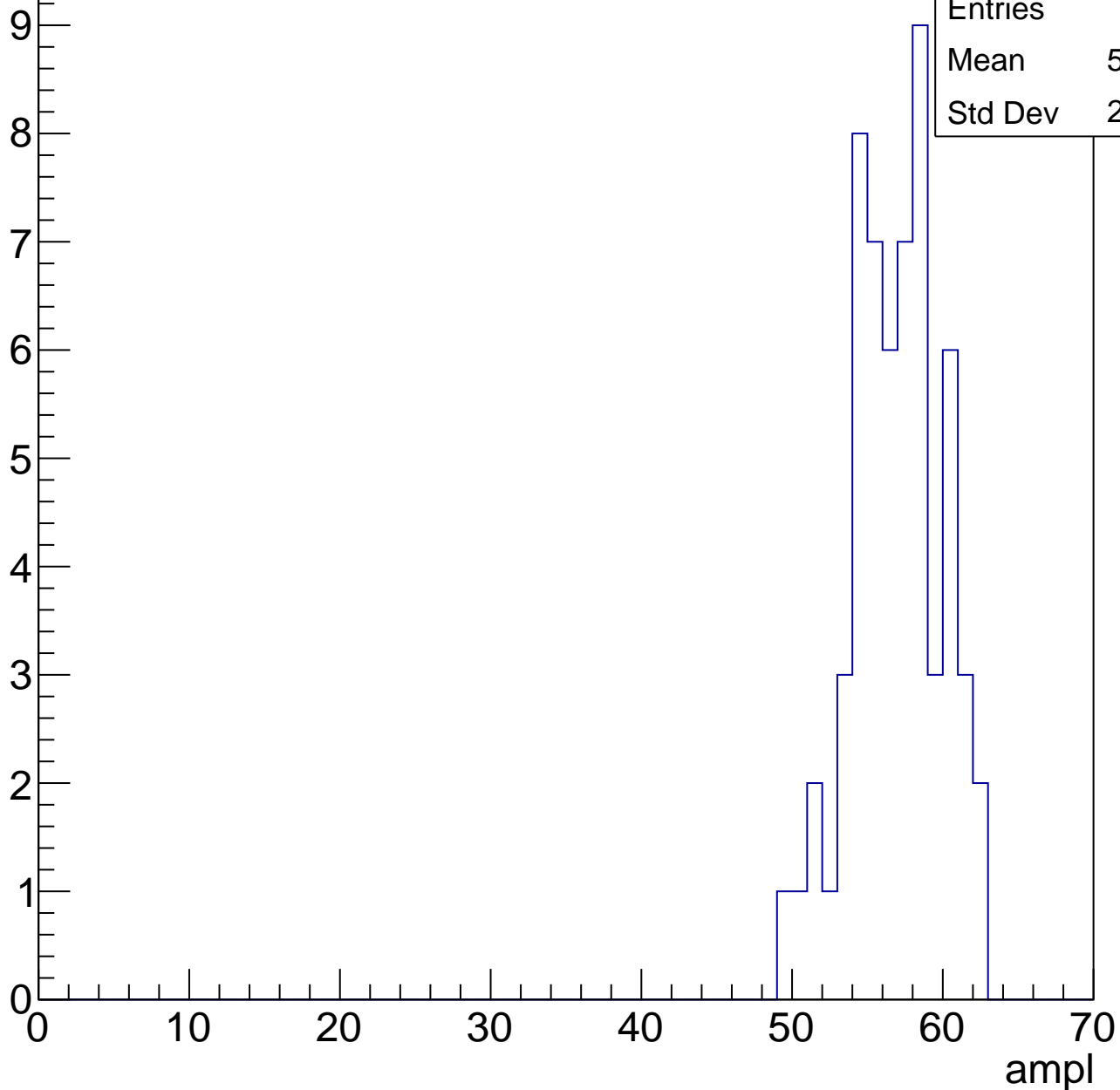
Entries	66
Mean	50.83
Std Dev	3.146



B0L000S, U8-ch42, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch42, adc5

calib_packv5_042523_0143.root, FC#5, port B1

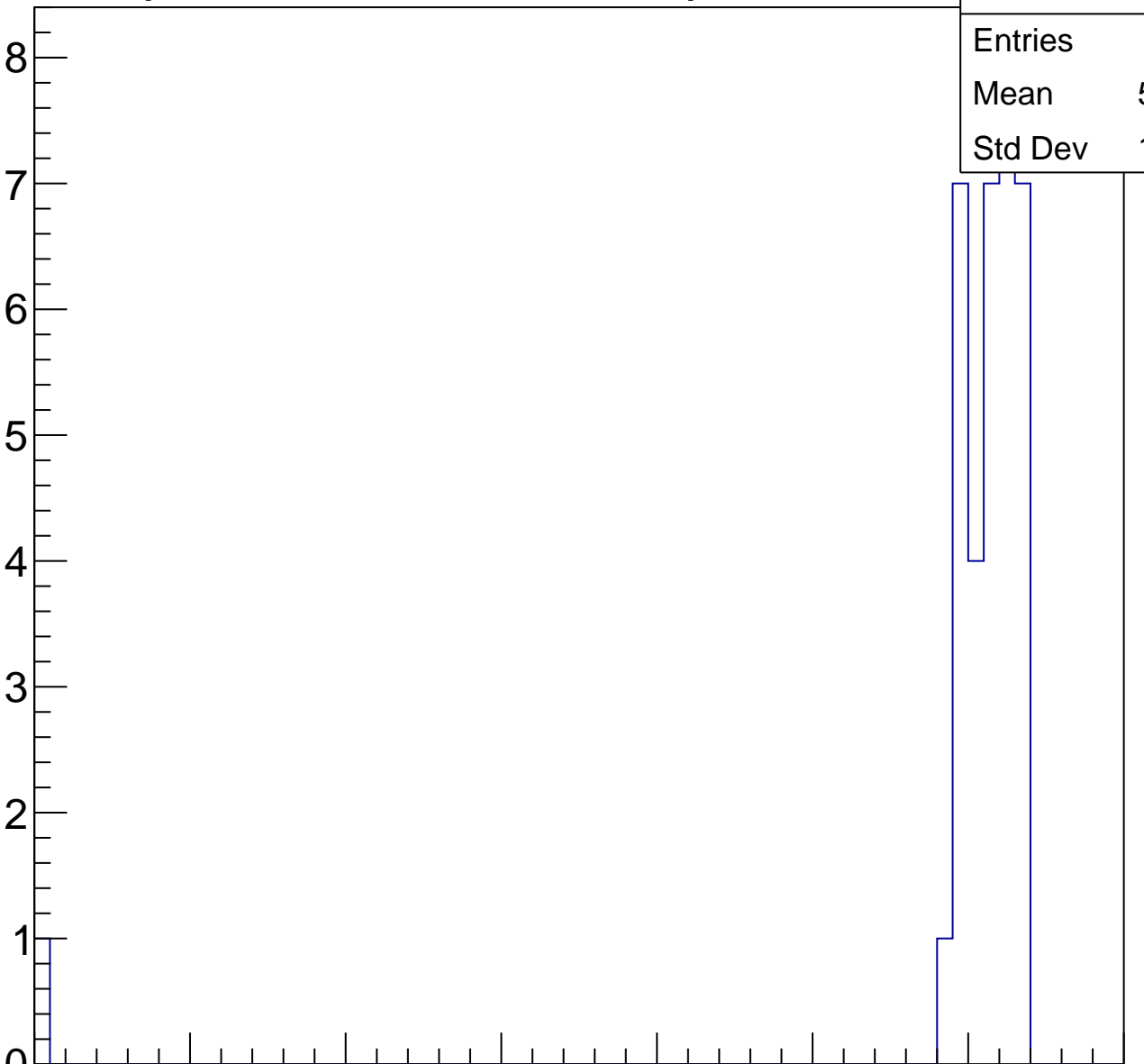
Entry

8
7
6
5
4
3
2
1
0

Entries	35
Mean	59.29
Std Dev	10.27

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch42, adc6

calib_packv5_042523_0143.root, FC#5, port B1

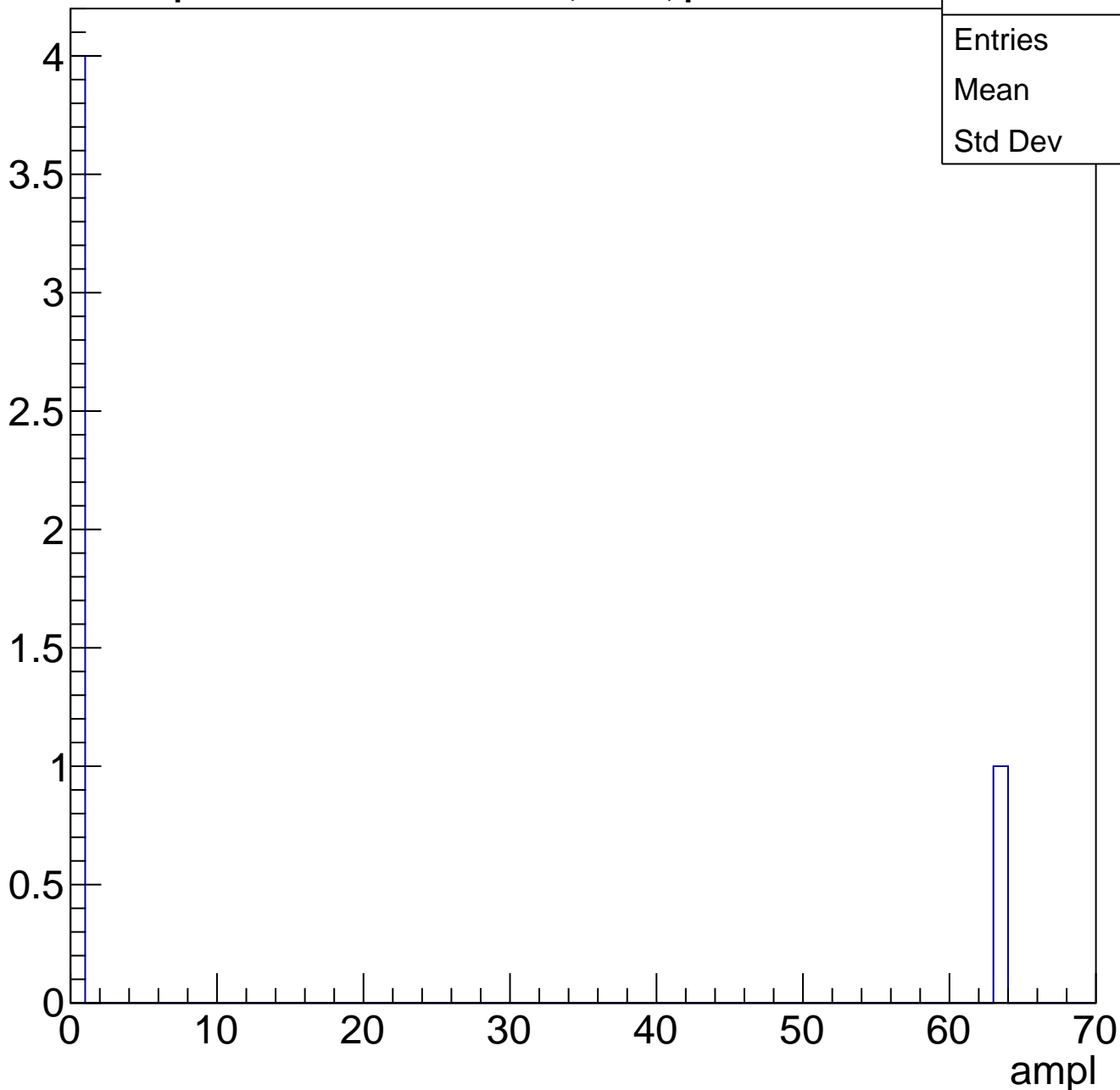
Entry



B0L000S, U8-ch42, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch43, adc0

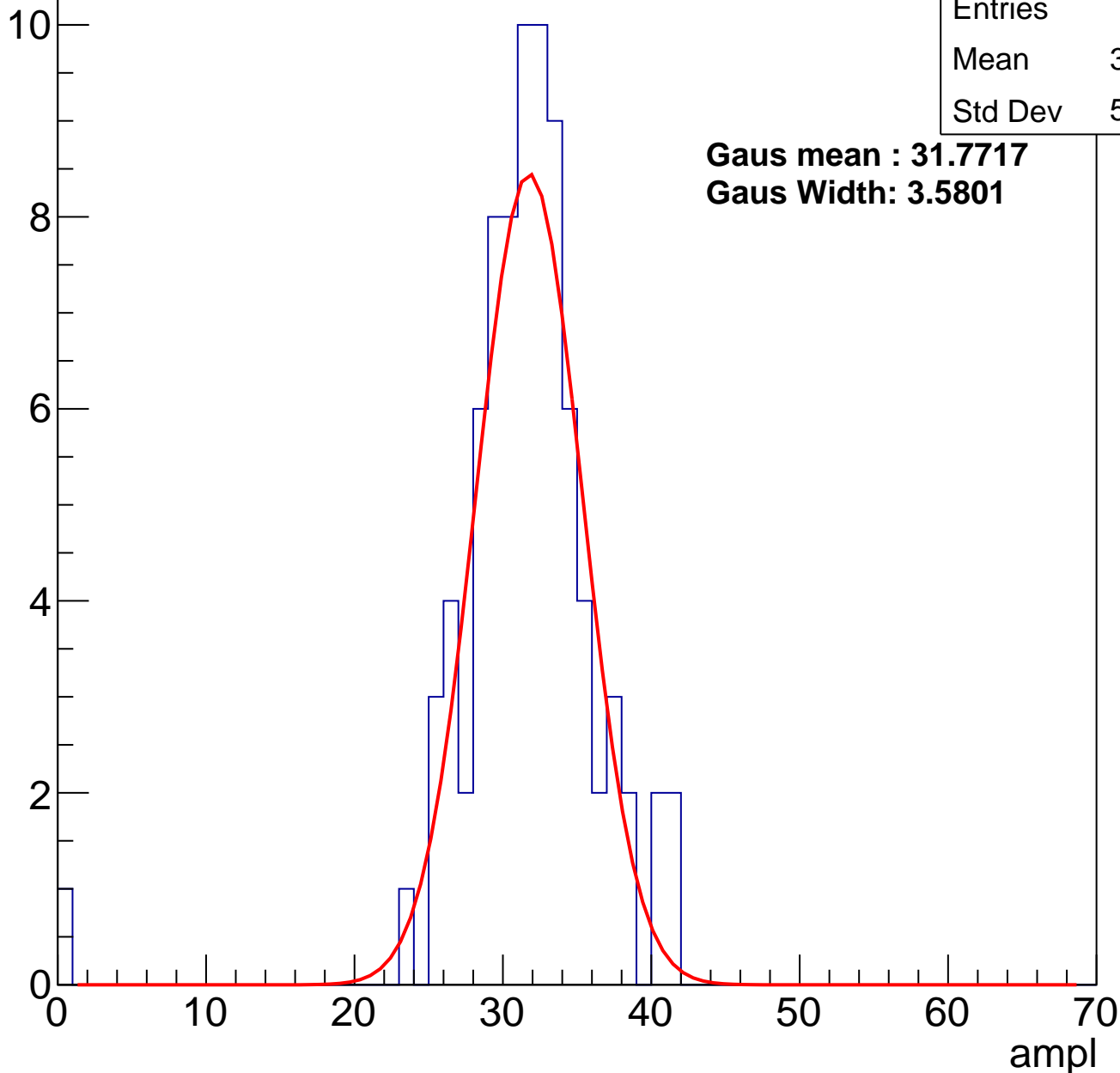
calib_packv5_042523_0143.root, FC#5, port B1

Entries	83
Mean	31.18
Std Dev	5.076

Gaus mean : 31.7717

Gaus Width: 3.5801

Entry



B0L000S, U8-ch43, adc1

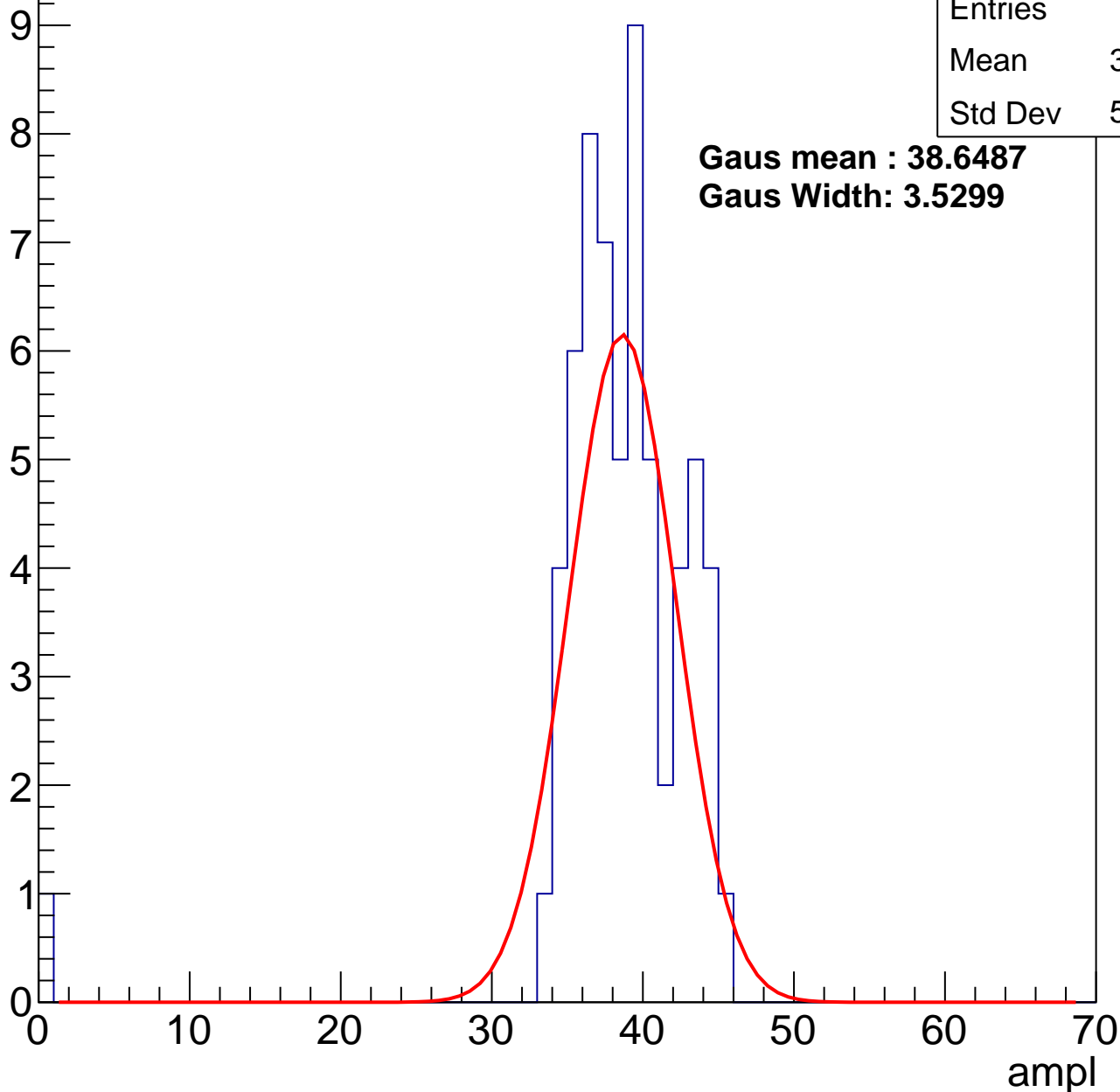
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	37.95
Std Dev	5.757

Gaus mean : 38.6487

Gaus Width: 3.5299



B0L000S, U8-ch43, adc2

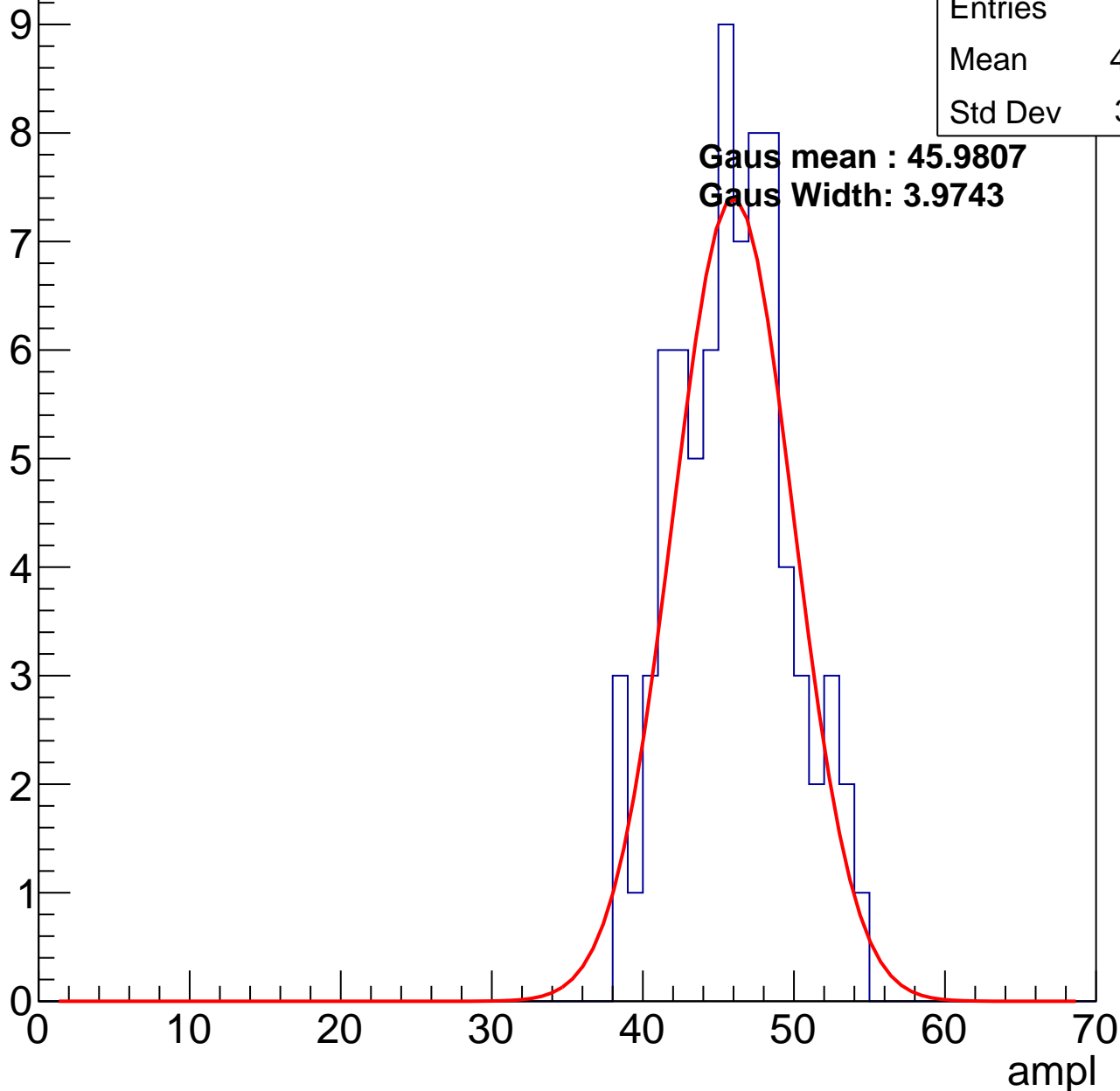
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	45.47
Std Dev	3.771

Gaus mean : 45.9807

Gaus Width: 3.9743

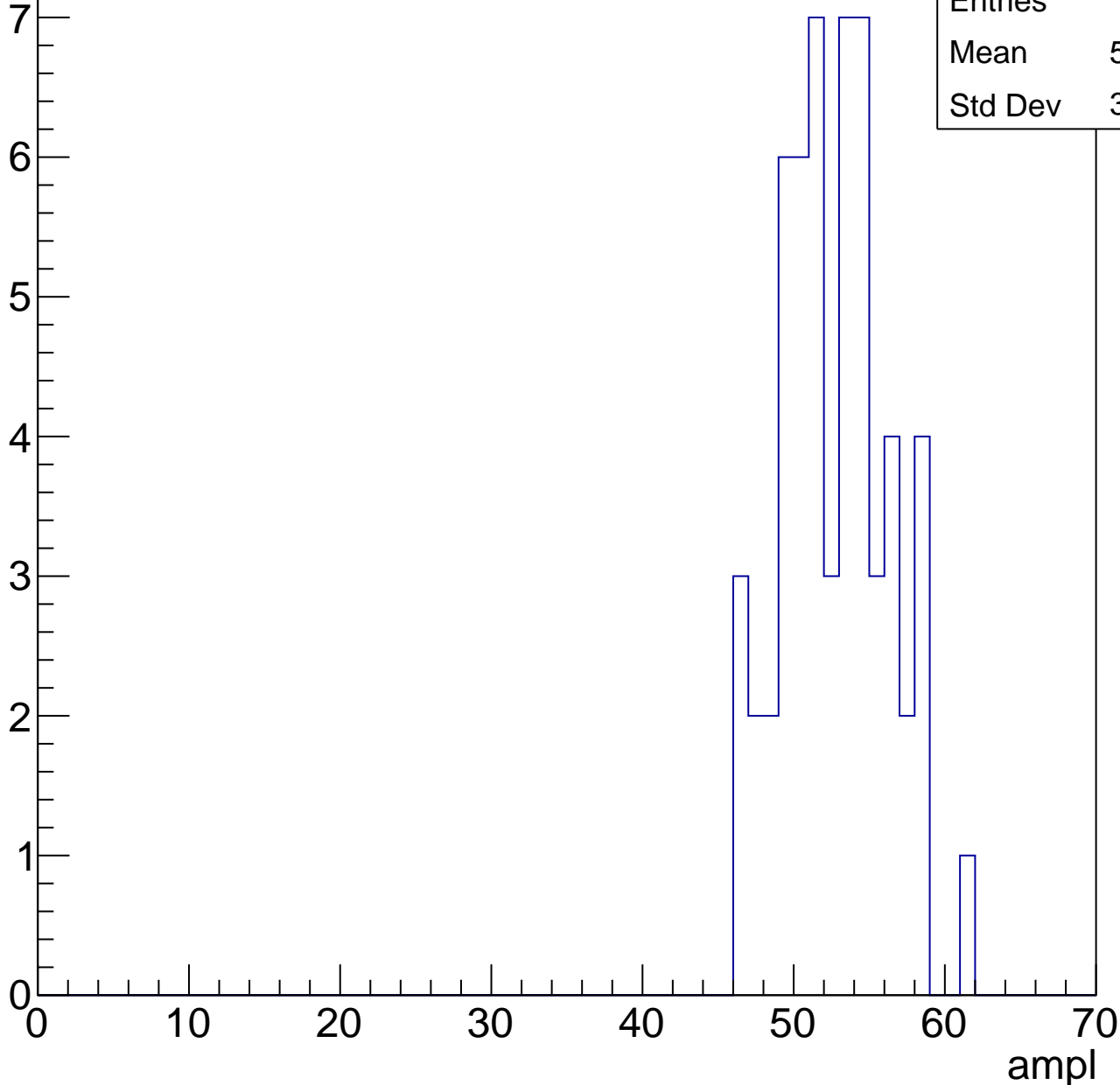


B0L000S, U8-ch43, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	52.28
Std Dev	3.432

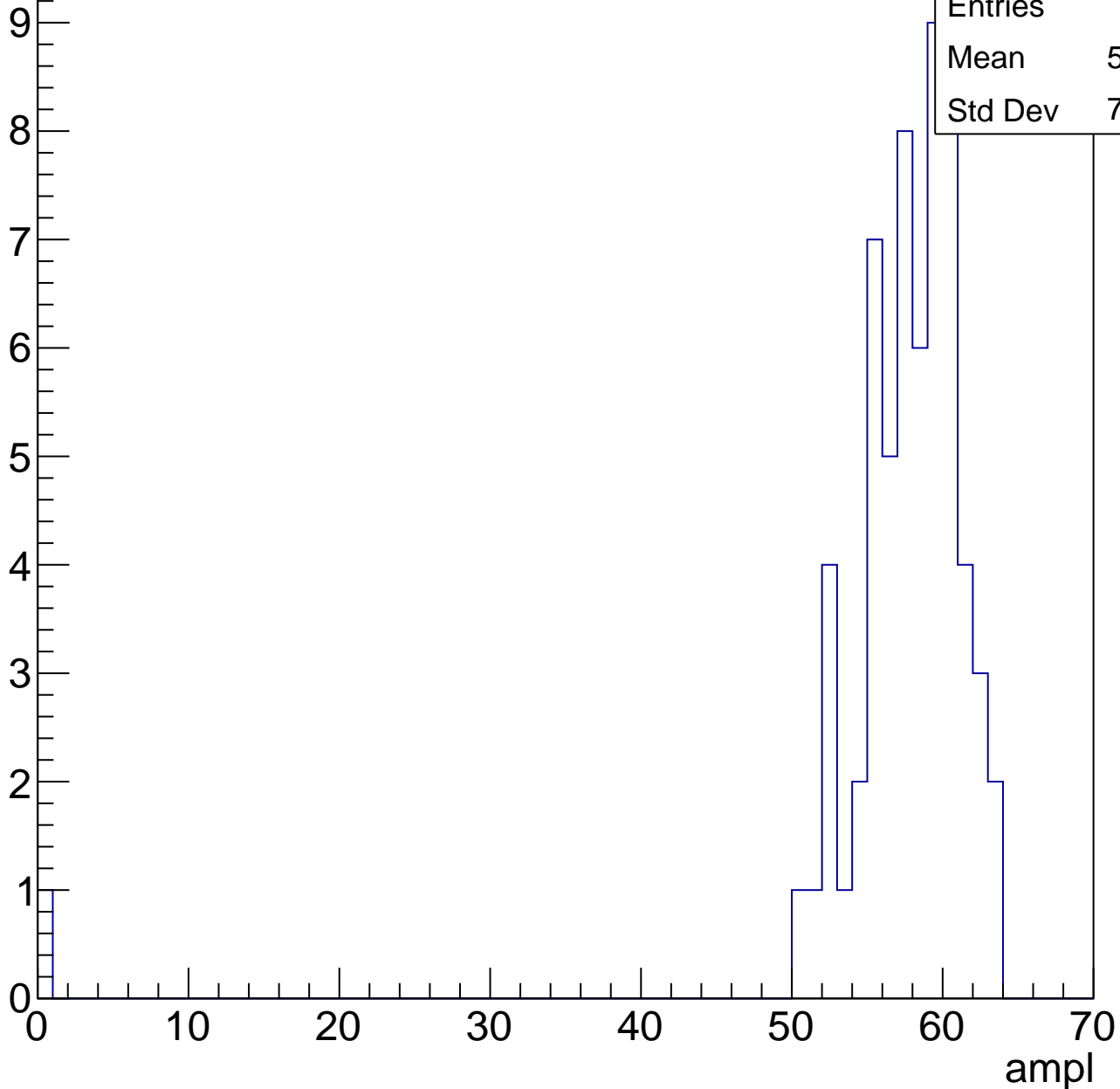


B0L000S, U8-ch43, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	56.55
Std Dev	7.843

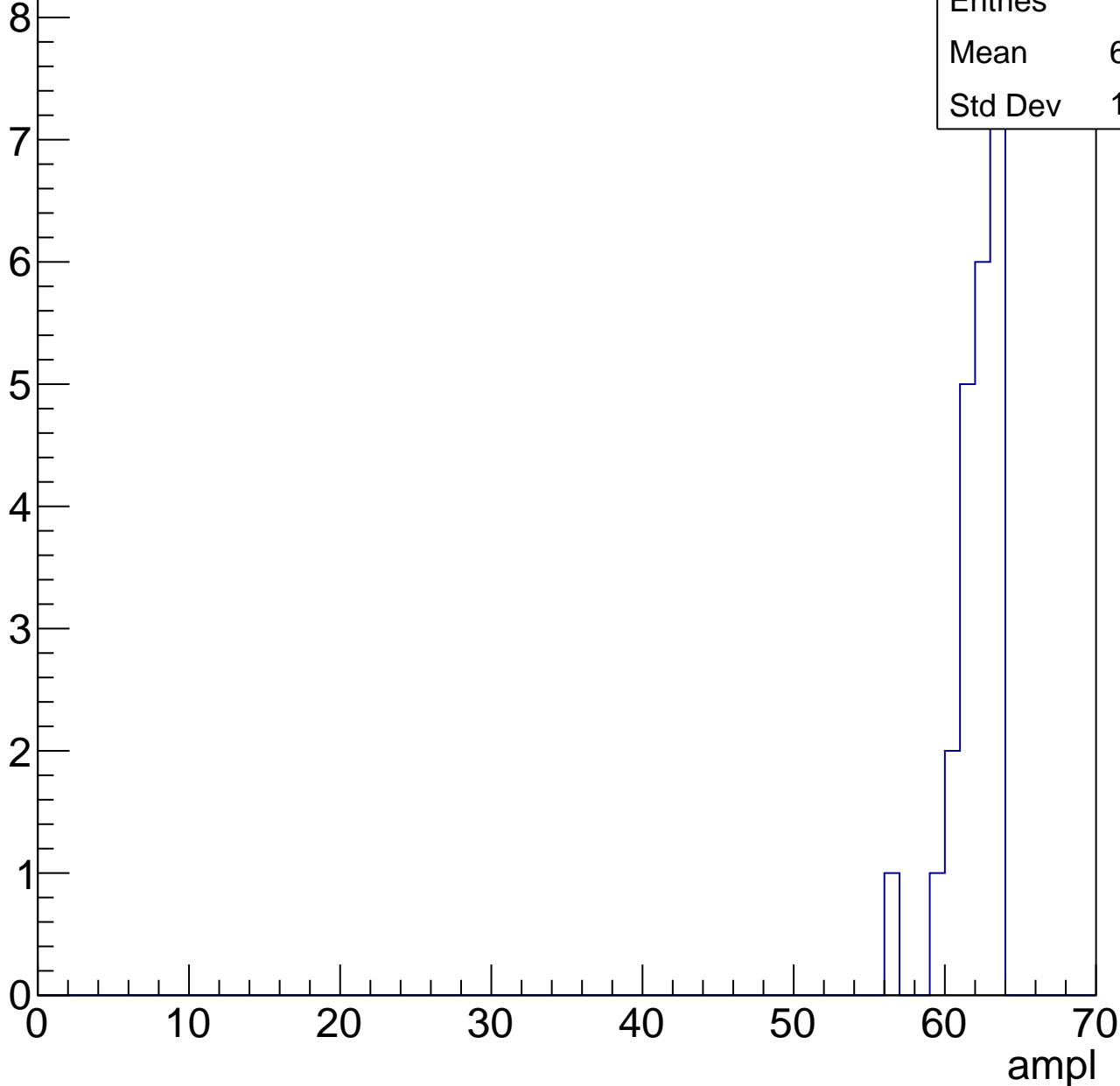


B0L000S, U8-ch43, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

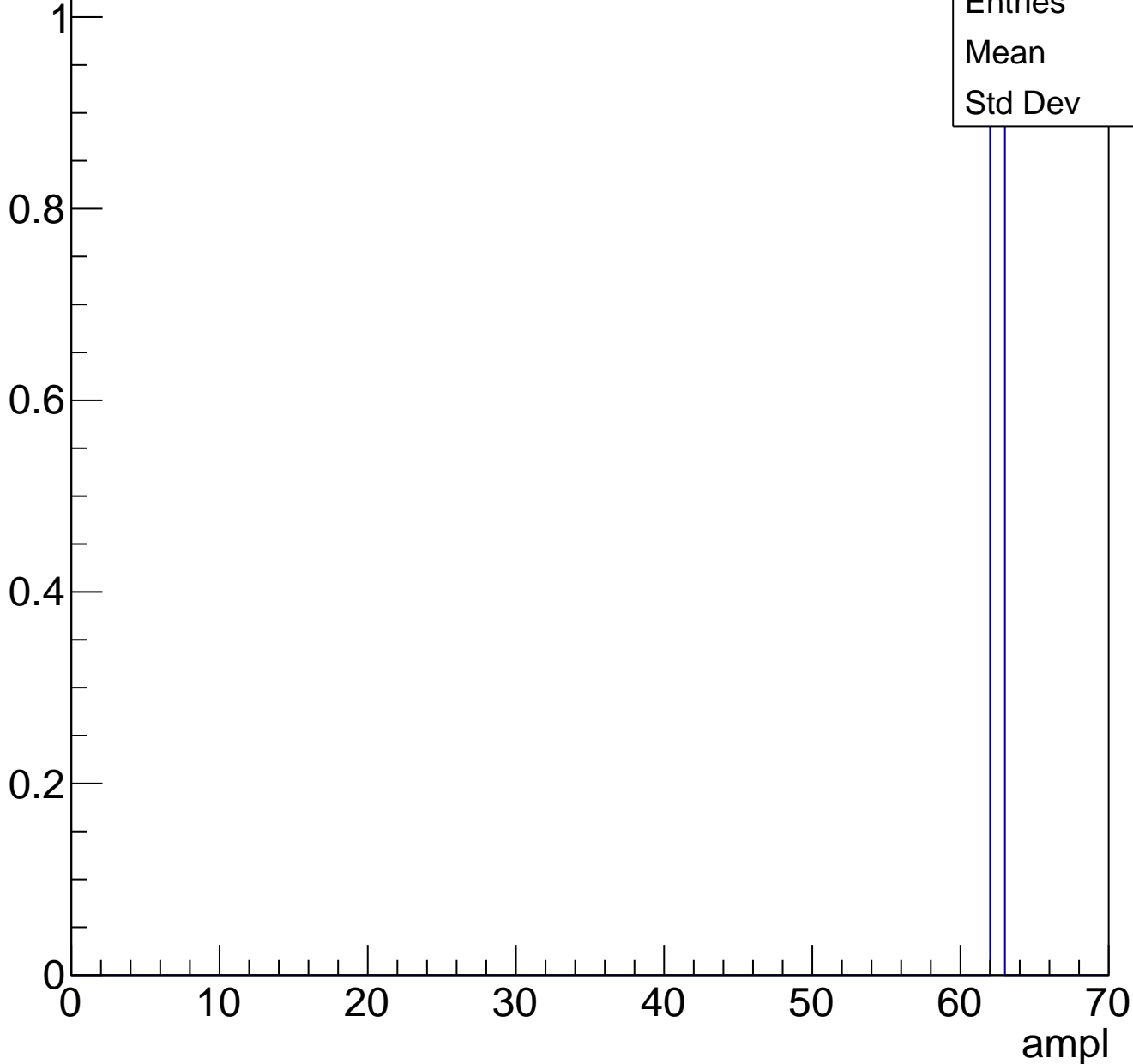
Entries	23
Mean	61.57
Std Dev	1.637



B0L000S, U8-ch43, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch43, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch44, adc0

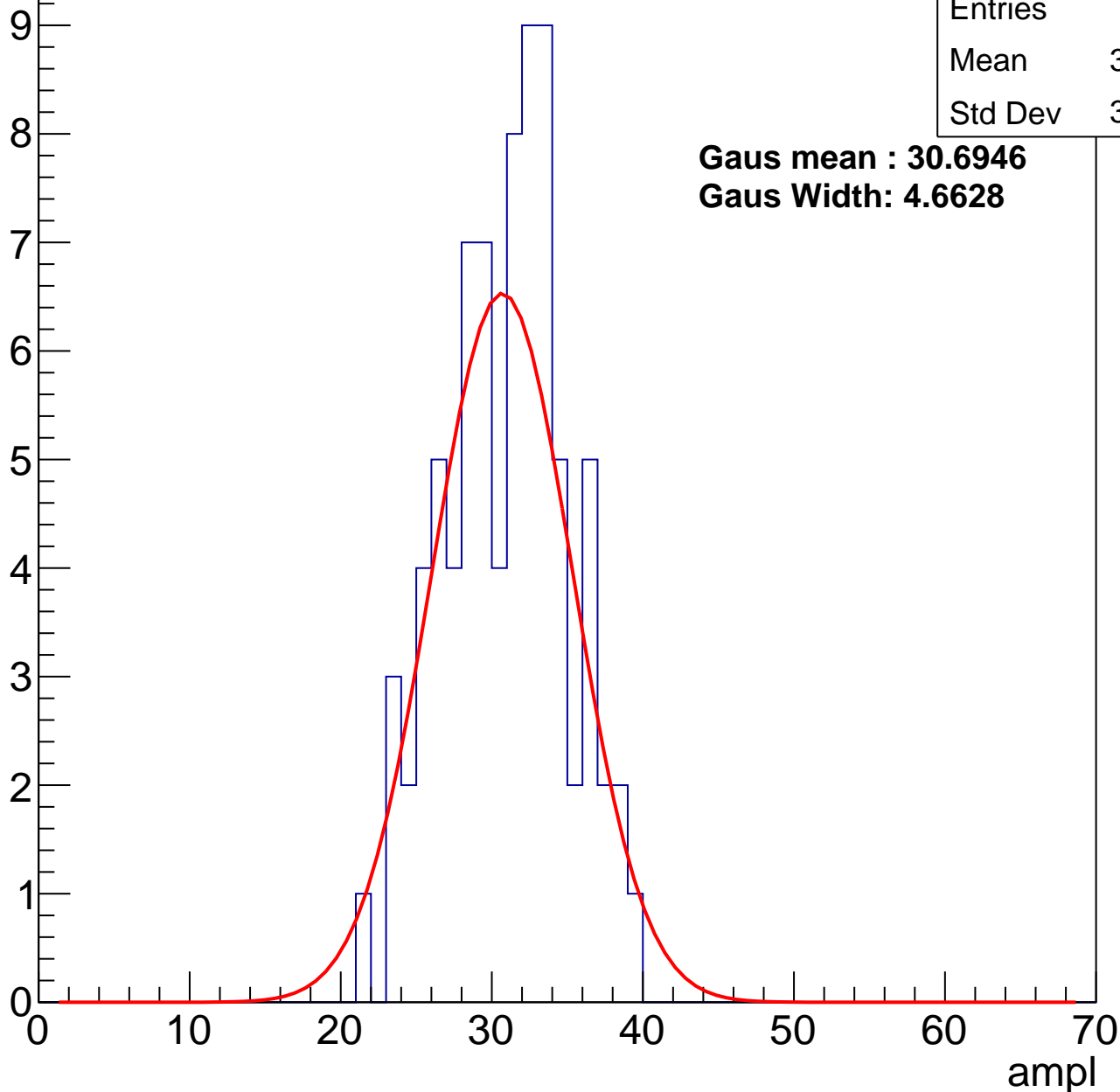
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	30.46
Std Dev	3.994

Gaus mean : 30.6946

Gaus Width: 4.6628



B0L000S, U8-ch44, adc1

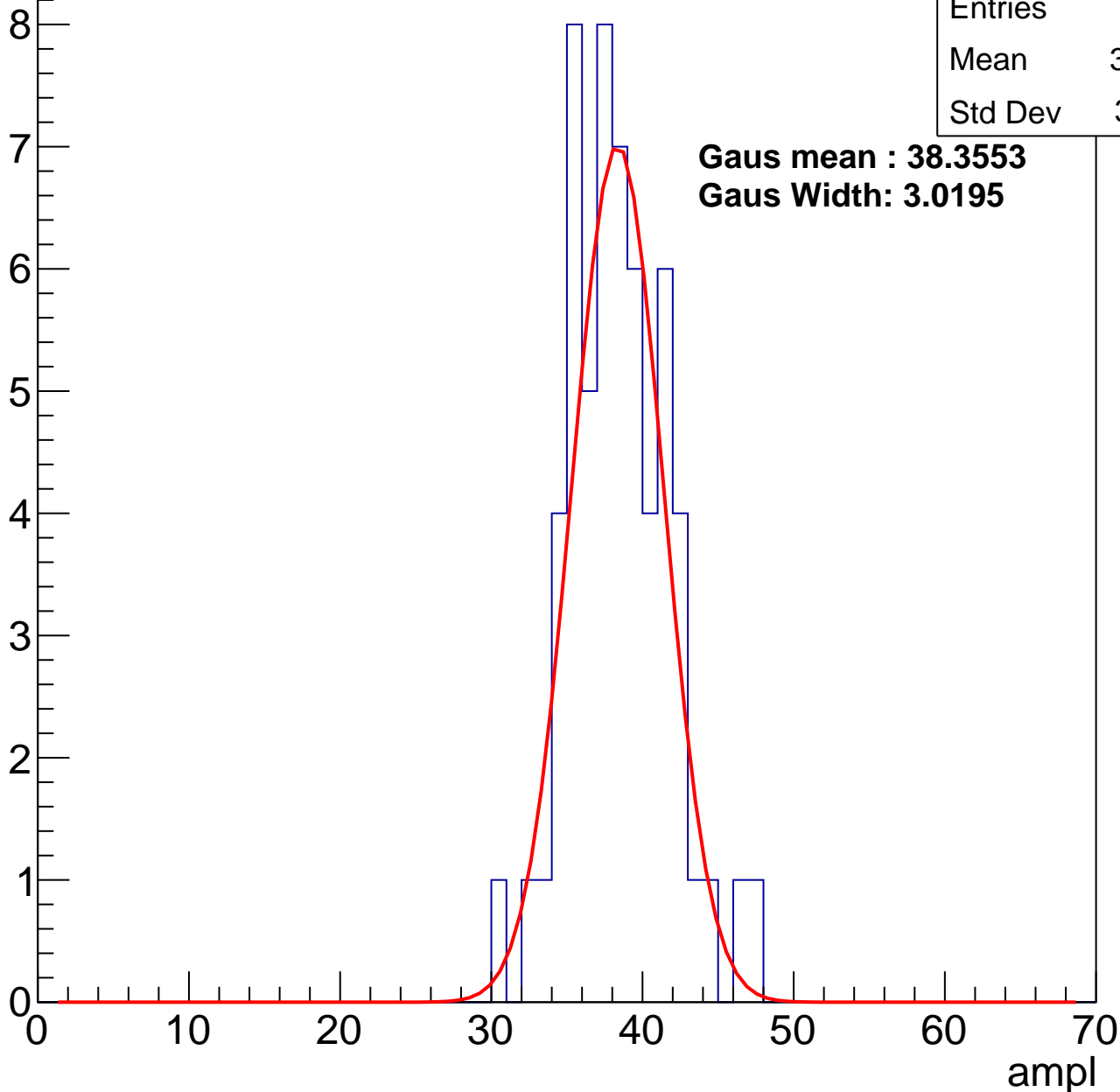
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	37.98
Std Dev	3.281

Gaus mean : 38.3553

Gaus Width: 3.0195



B0L000S, U8-ch44, adc2

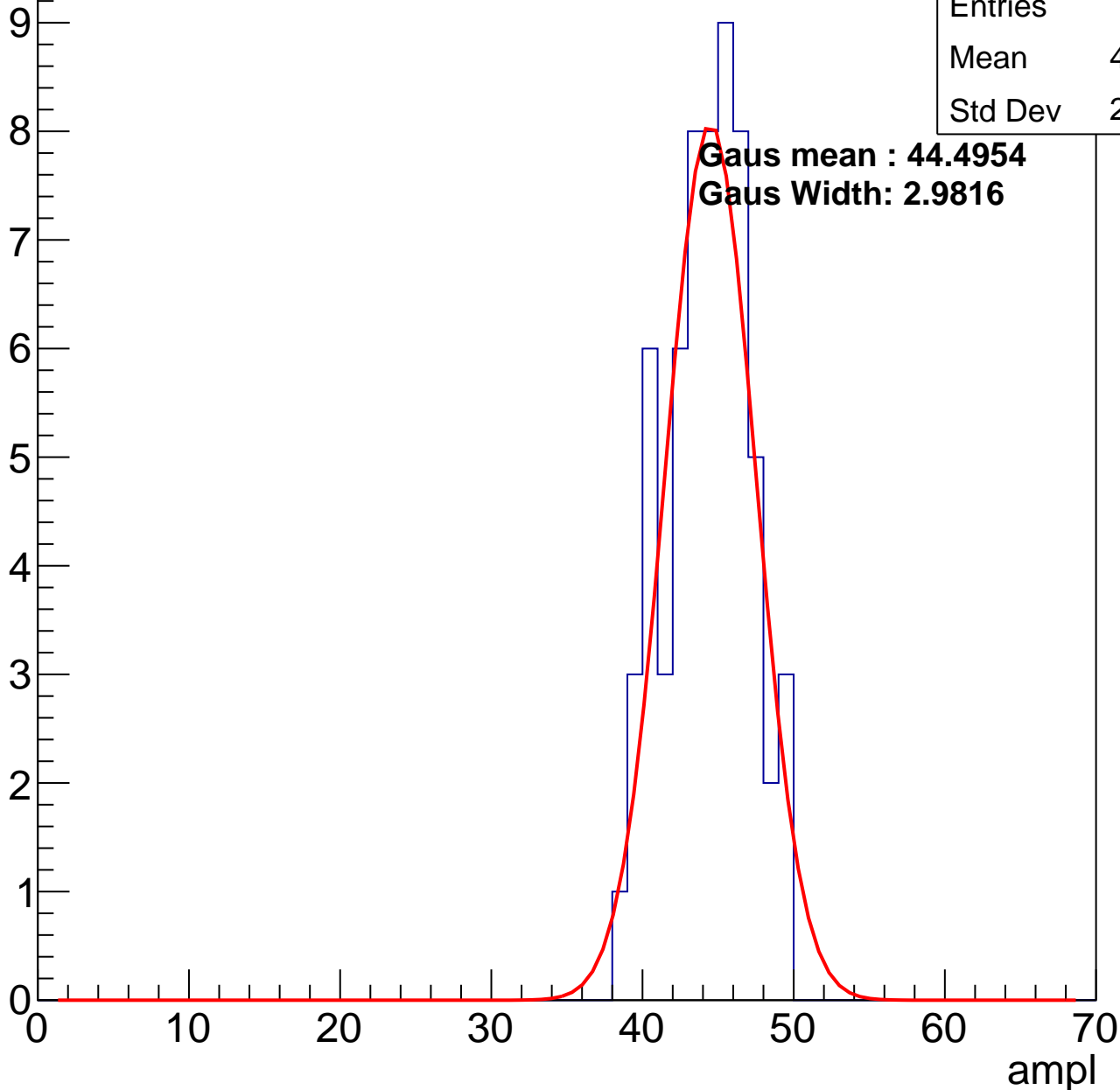
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.82
Std Dev	2.715

Gaus mean : 44.4954

Gaus Width: 2.9816

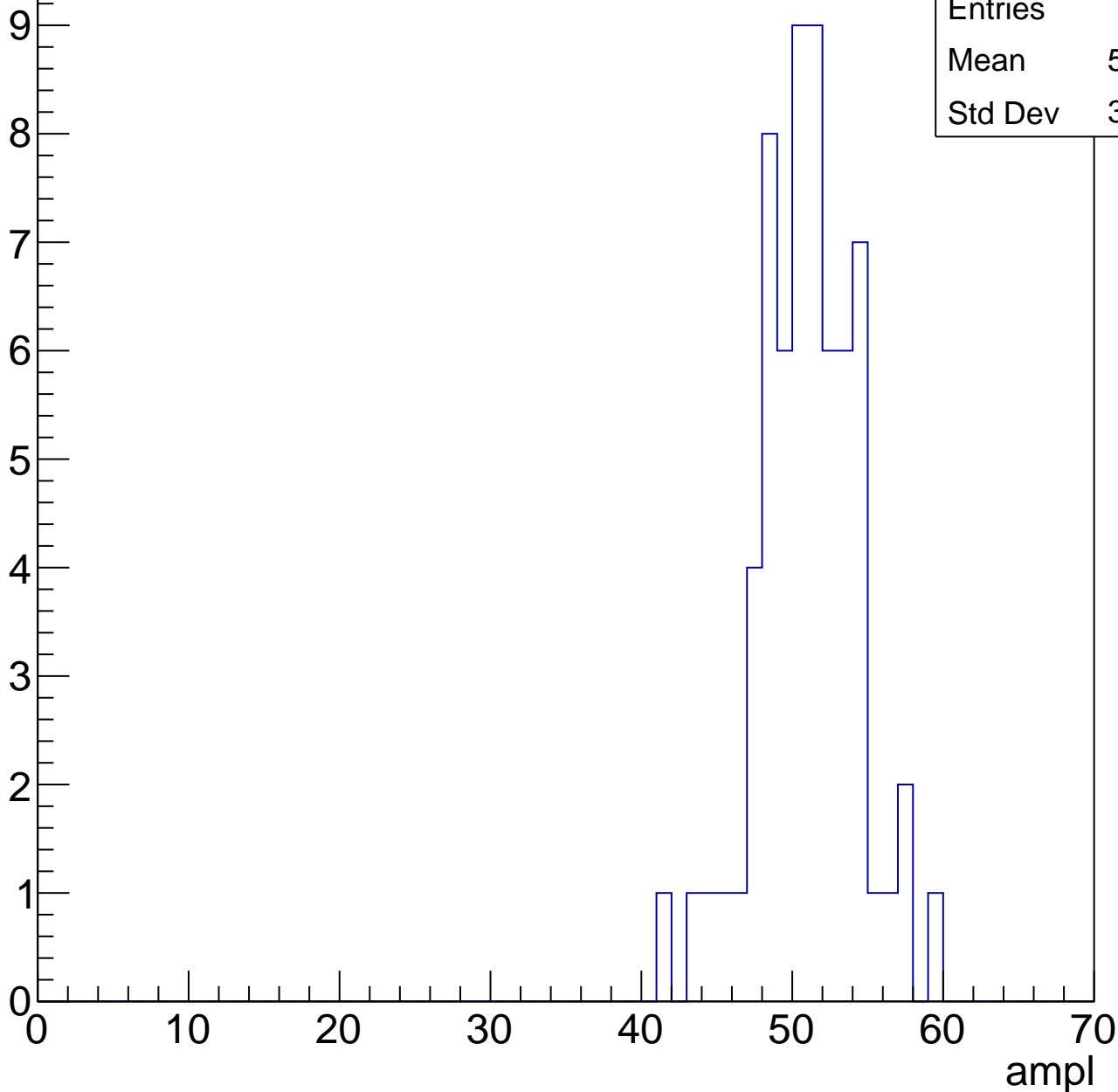


B0L000S, U8-ch44, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	50.55
Std Dev	3.282

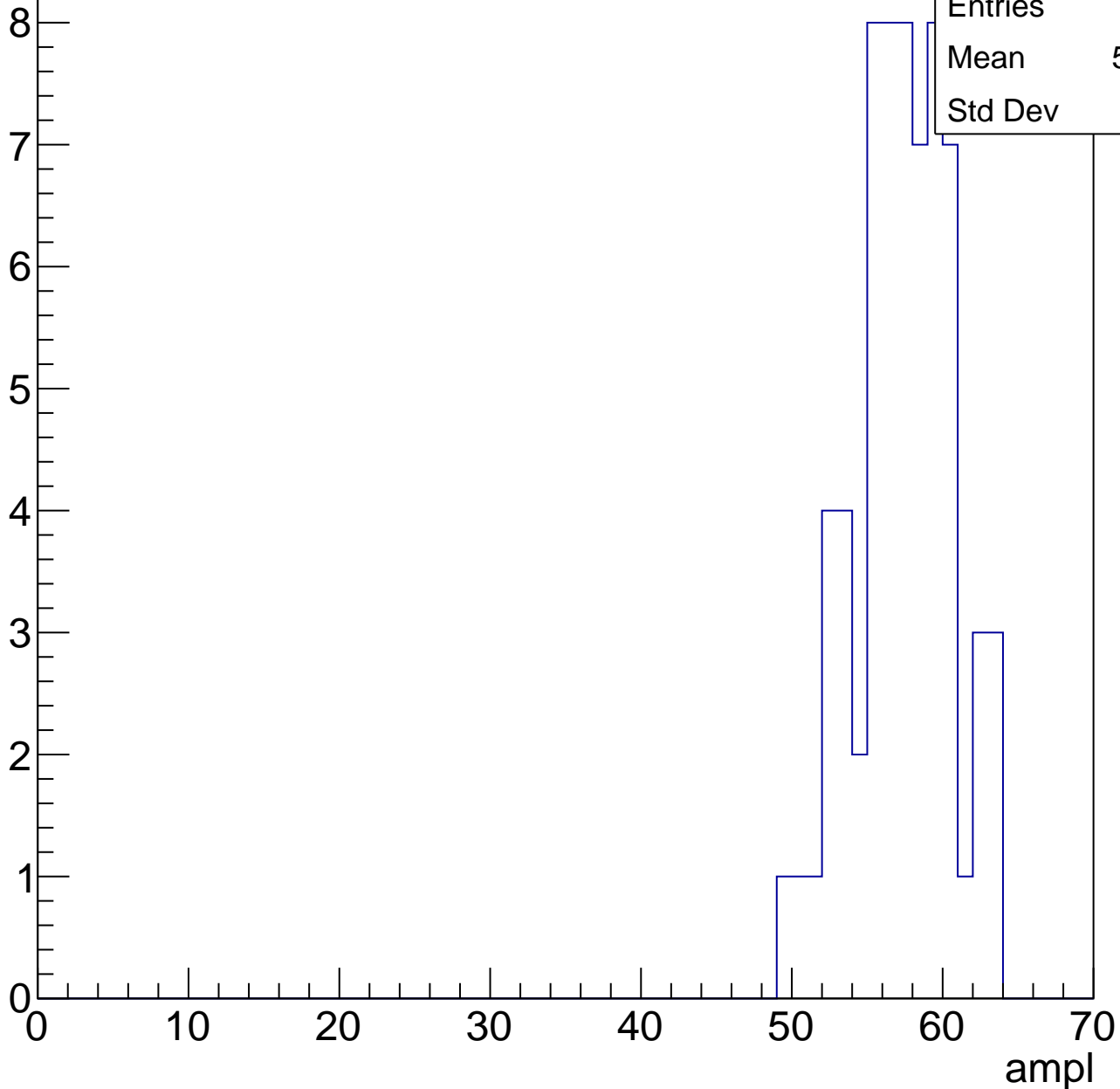


B0L000S, U8-ch44, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	56.91
Std Dev	3.19

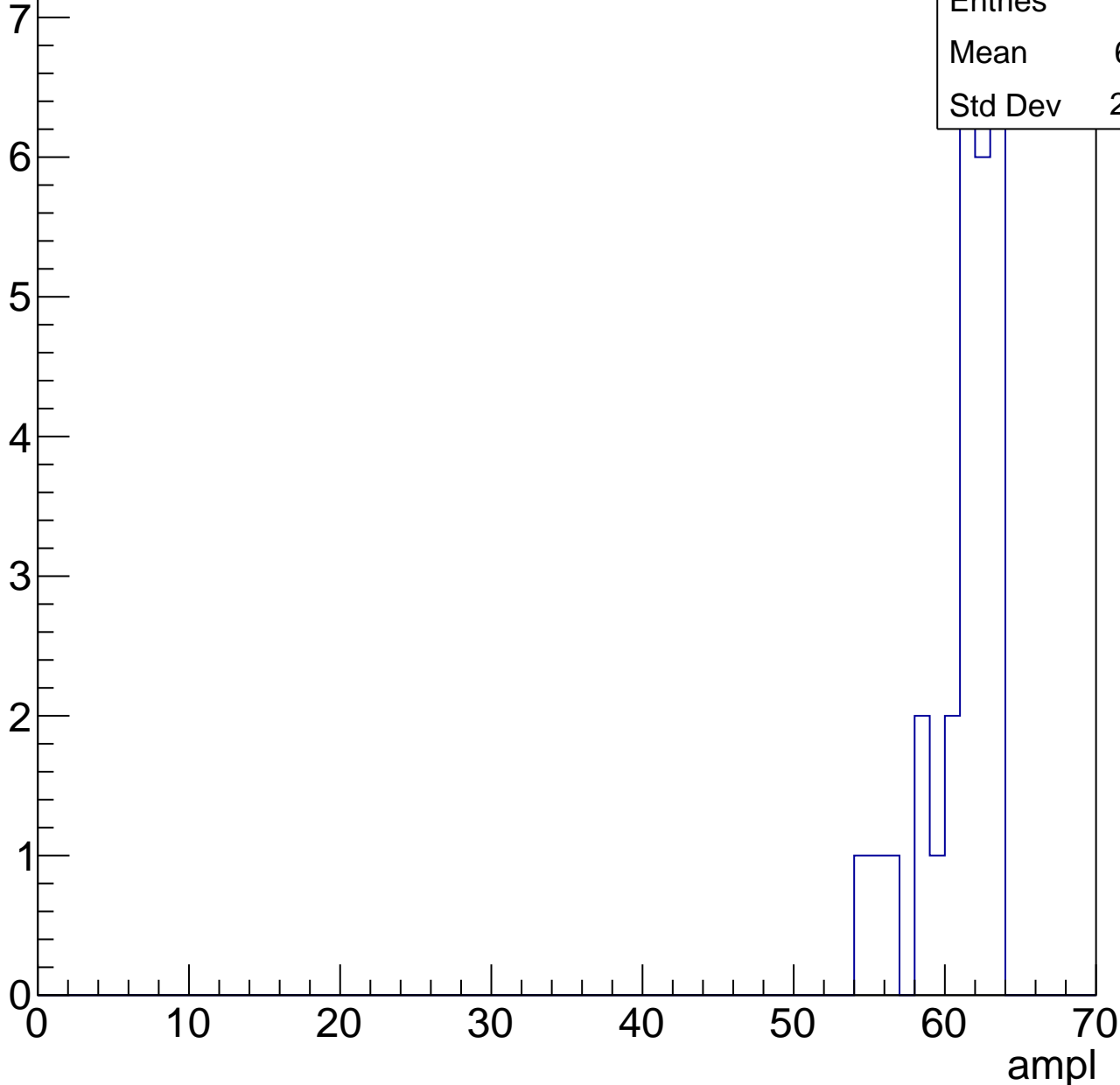


B0L000S, U8-ch44, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

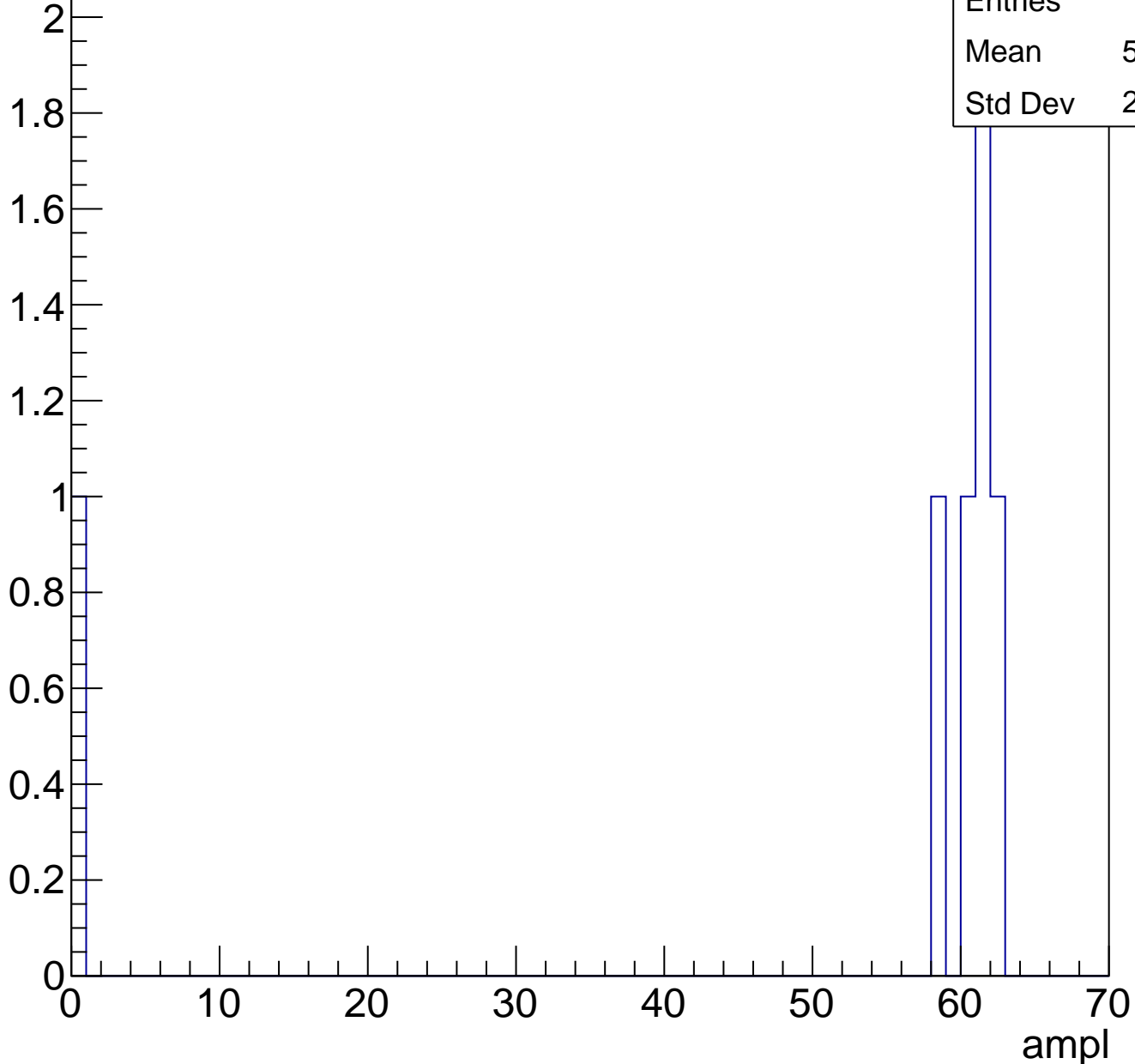
Entries	28
Mean	60.71
Std Dev	2.433



B0L000S, U8-ch44, adc6

calib_packv5_042523_0143.root, FC#5, port B1

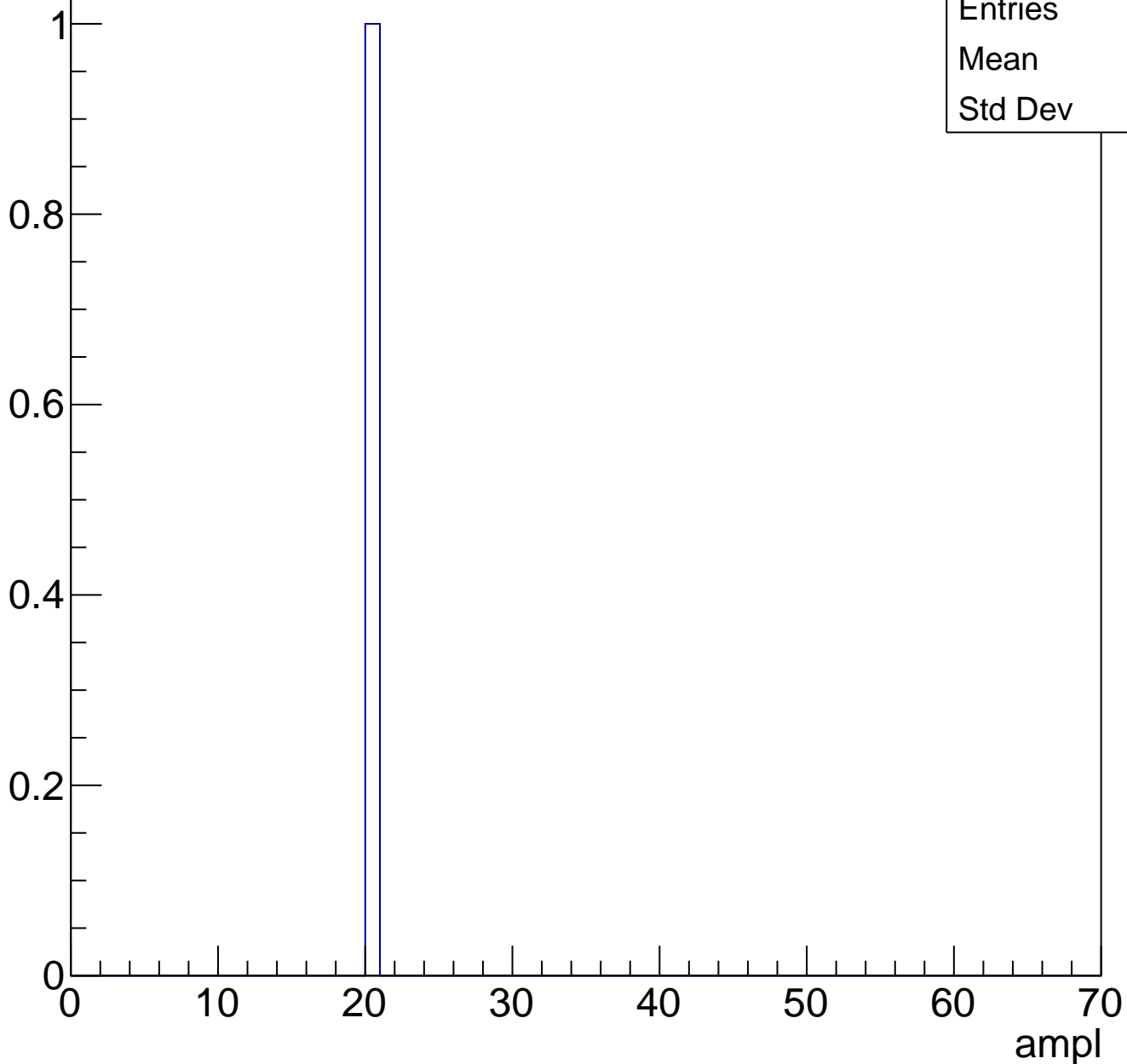
Entry



B0L000S, U8-ch44, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L000S, U8-ch45, adc0

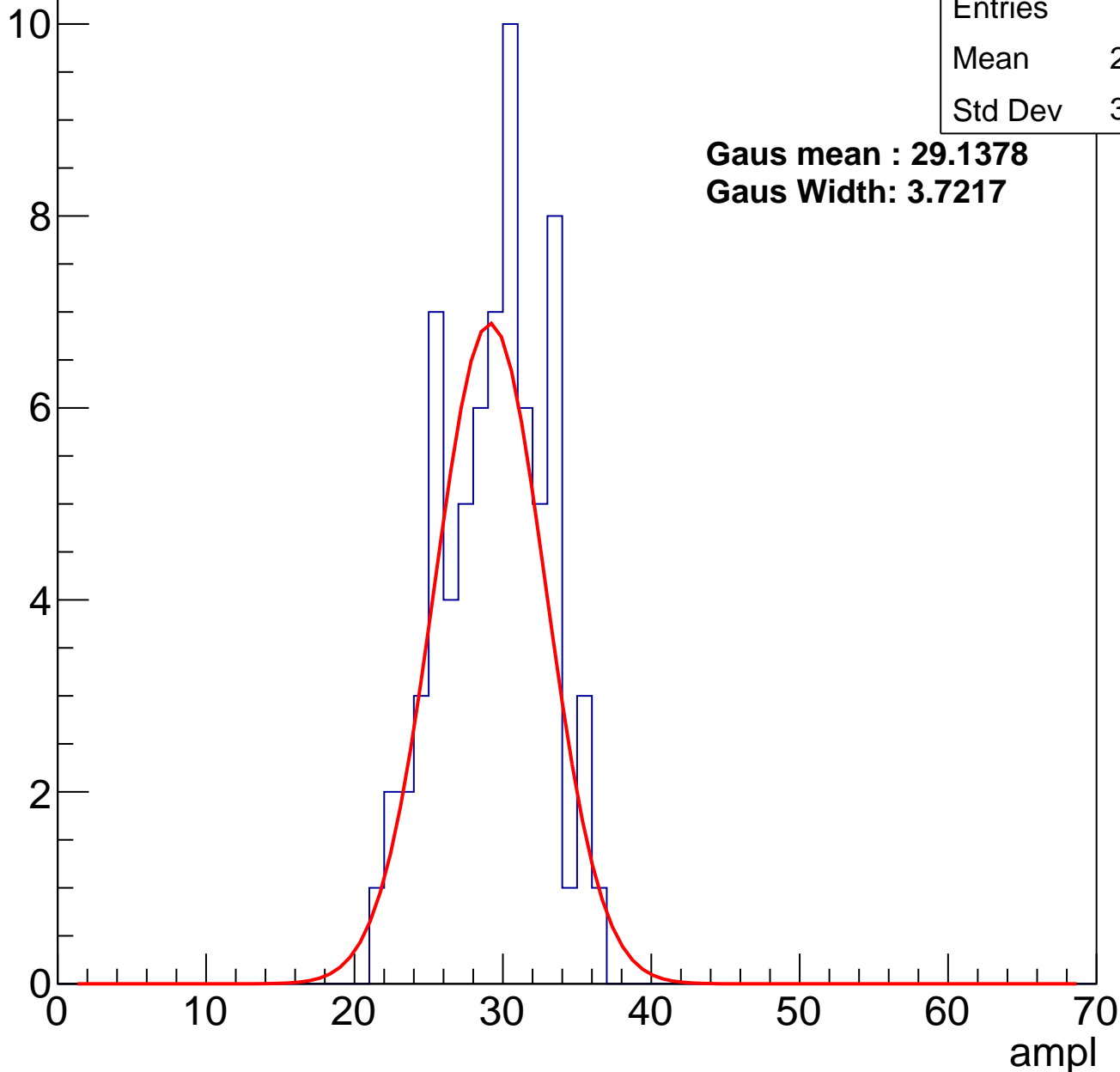
calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	28.92
Std Dev	3.504

Gaus mean : 29.1378

Gaus Width: 3.7217

Entry



B0L000S, U8-ch45, adc1

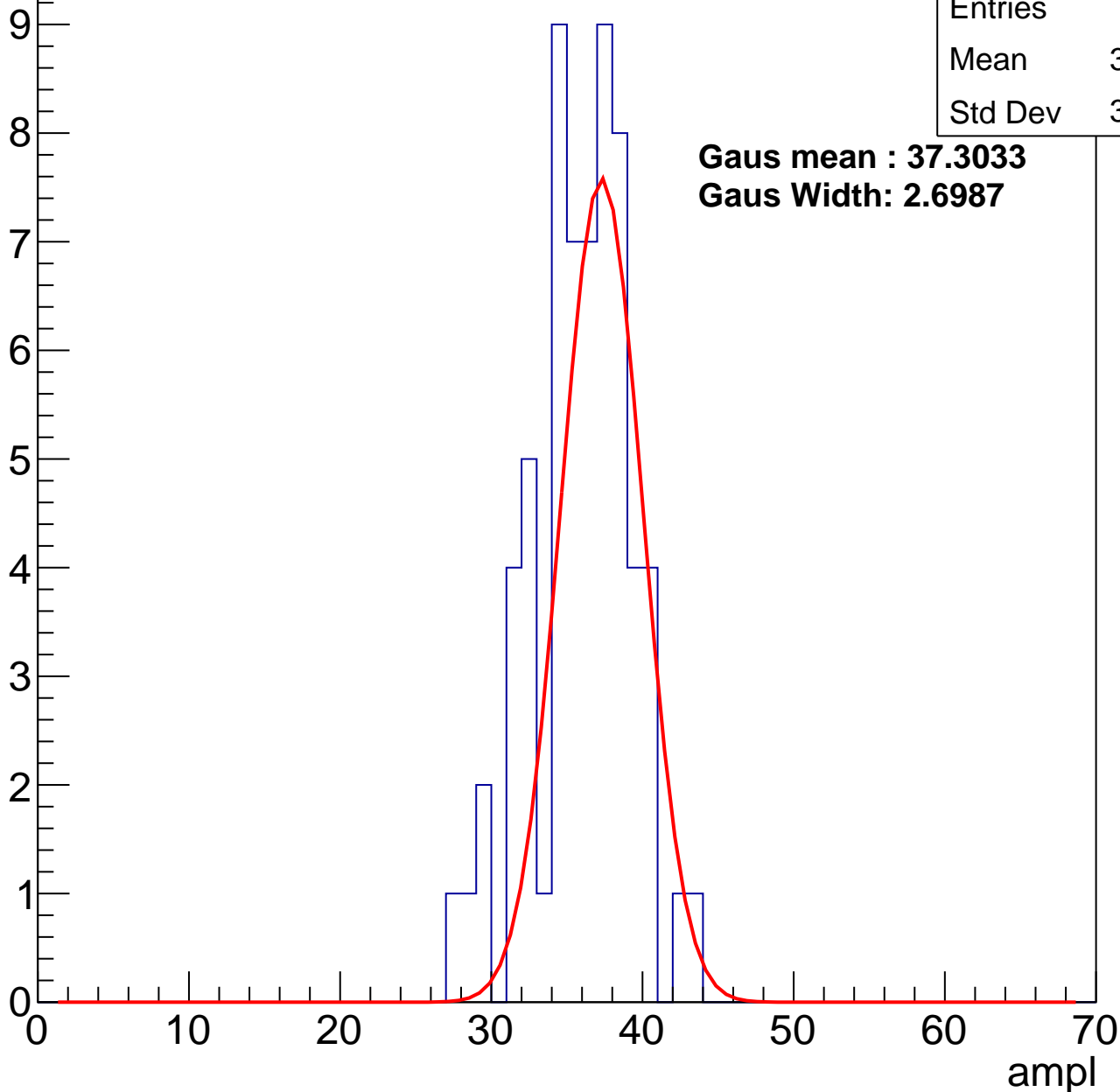
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	35.48
Std Dev	3.269

Gaus mean : 37.3033

Gaus Width: 2.6987



B0L000S, U8-ch45, adc2

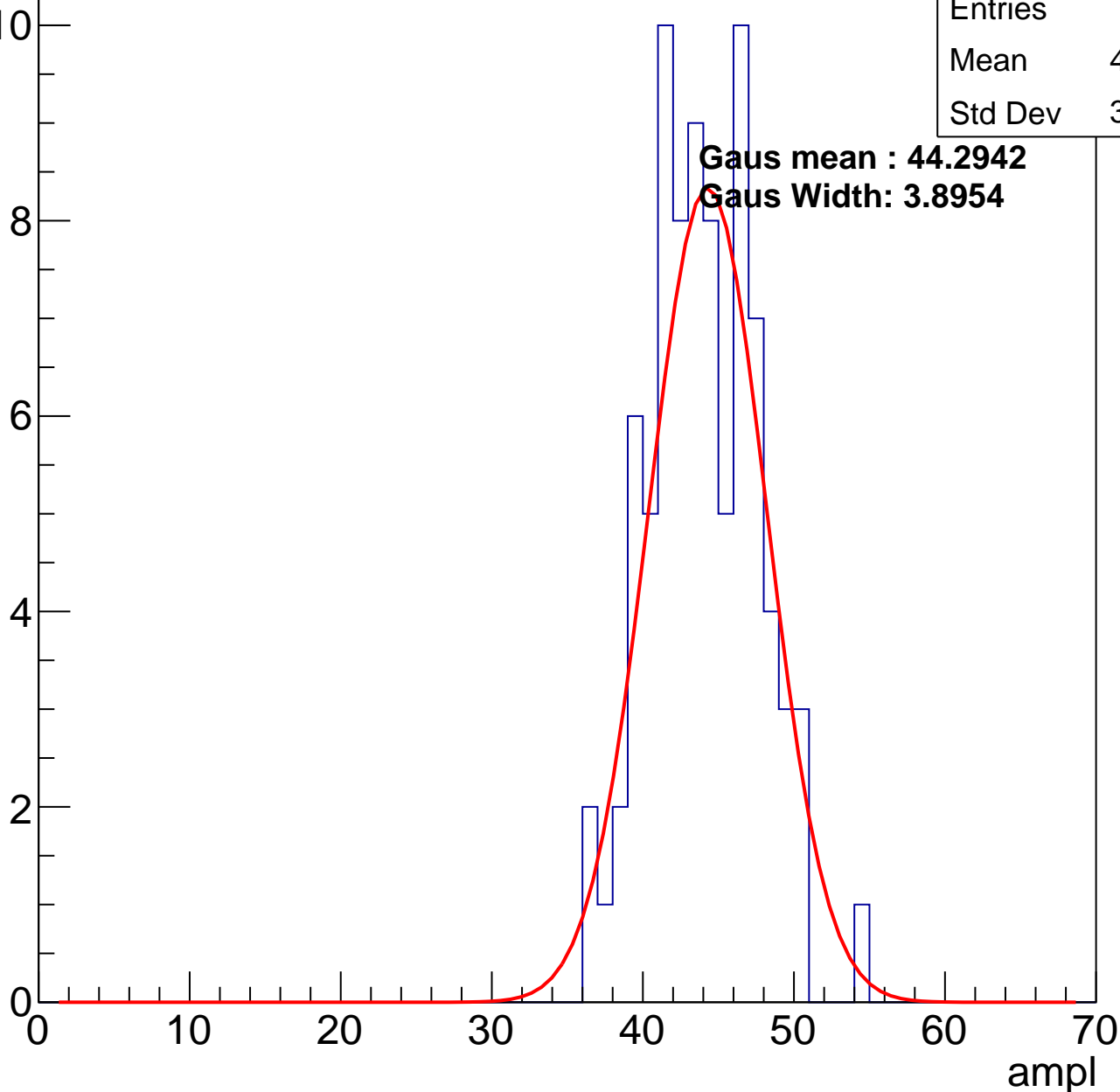
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	43.58
Std Dev	3.536

Gaus mean : 44.2942

Gaus Width: 3.8954

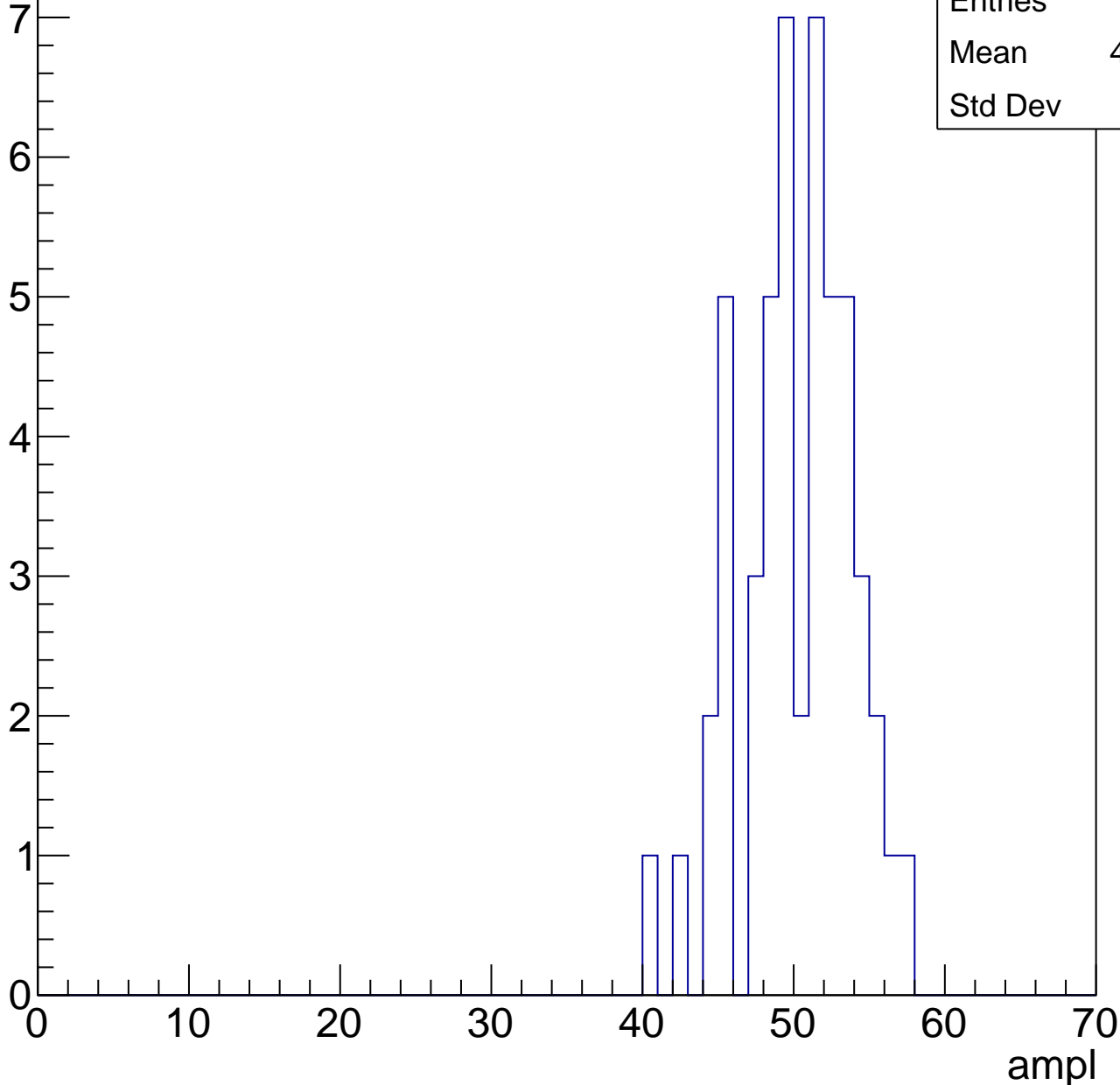


B0L000S, U8-ch45, adc3

calib_packv5_042523_0143.root, FC#5, port B1

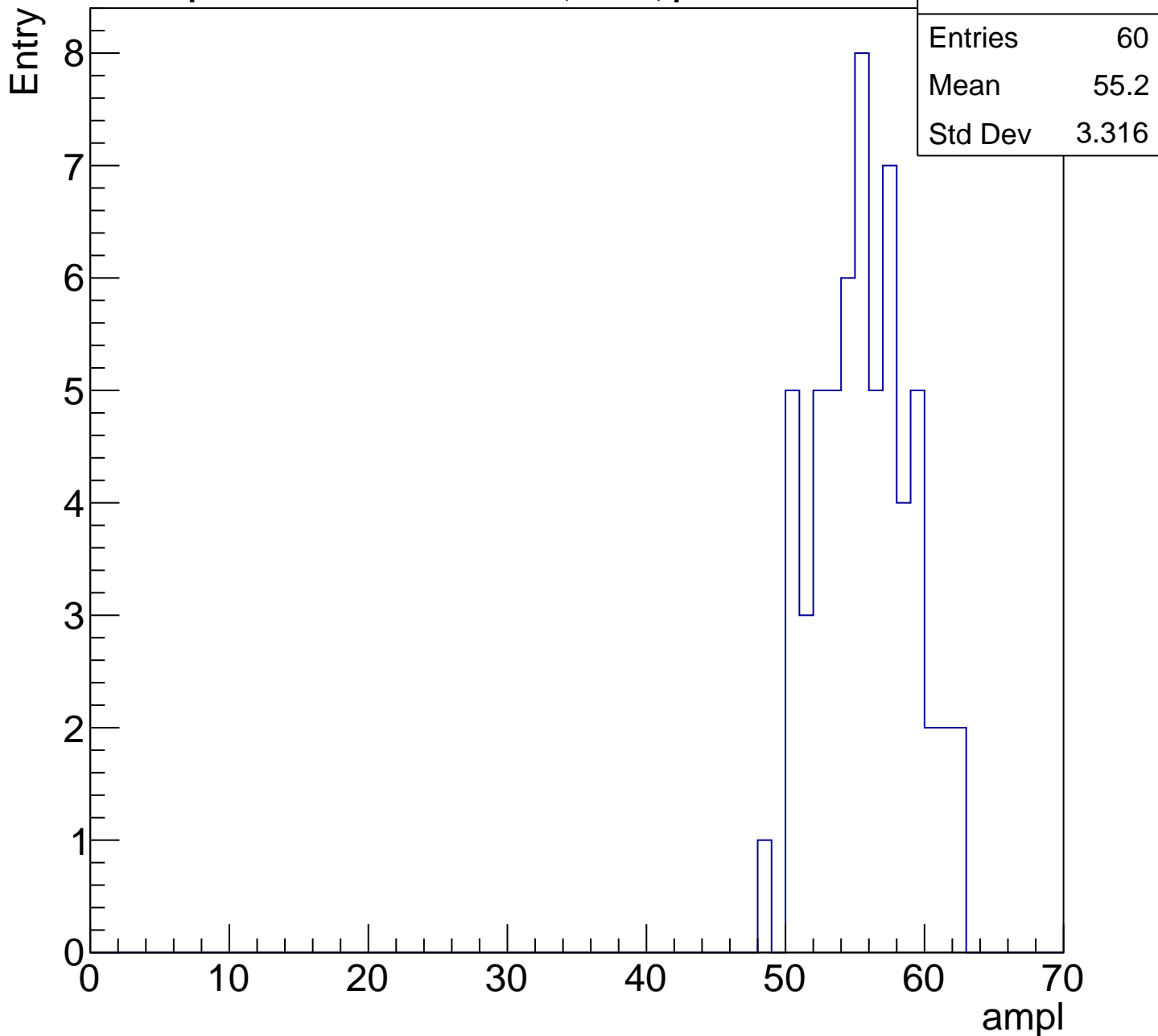
Entry

Entries	50
Mean	49.72
Std Dev	3.65



B0L000S, U8-ch45, adc4

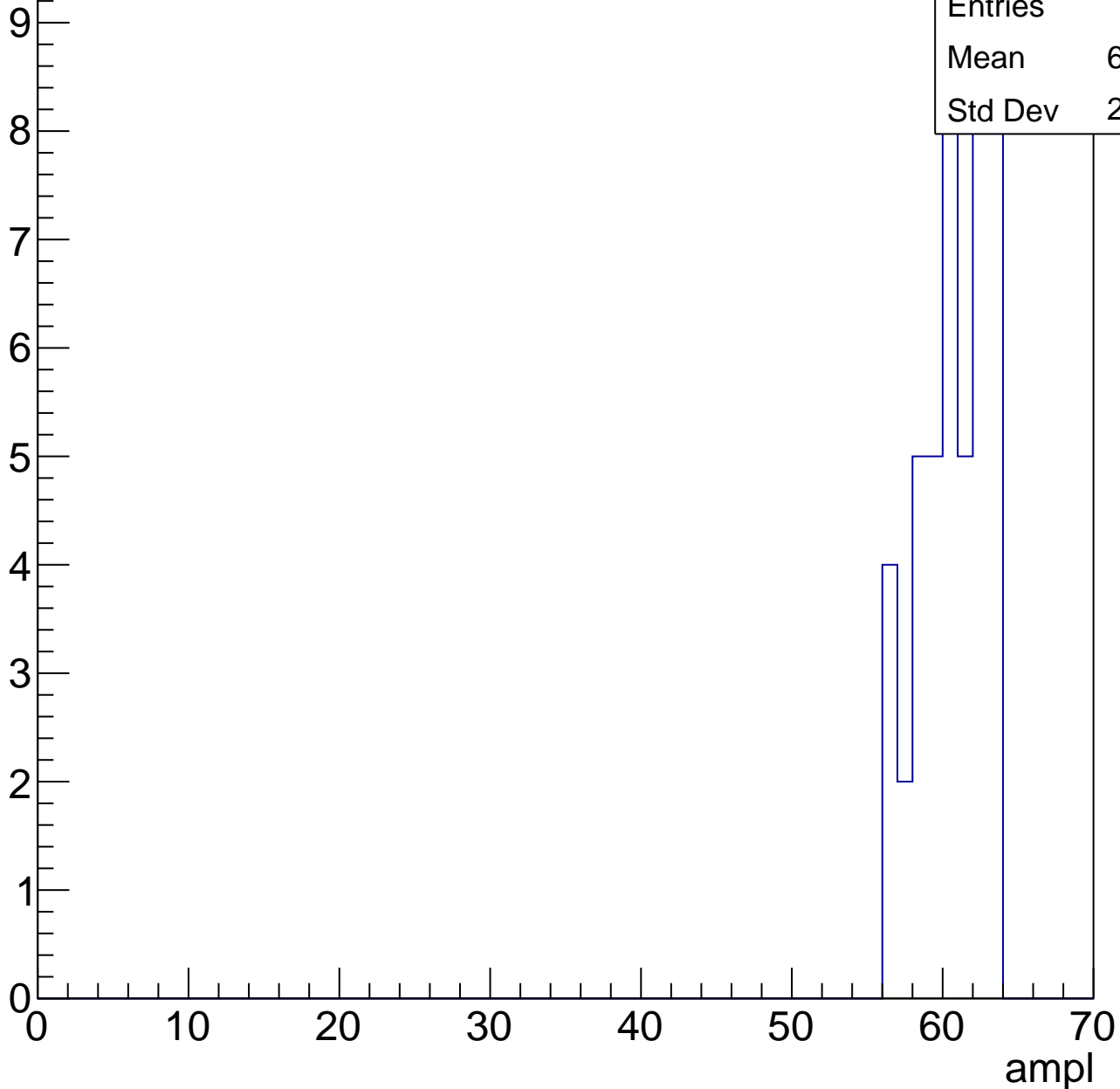
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U8-ch45, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

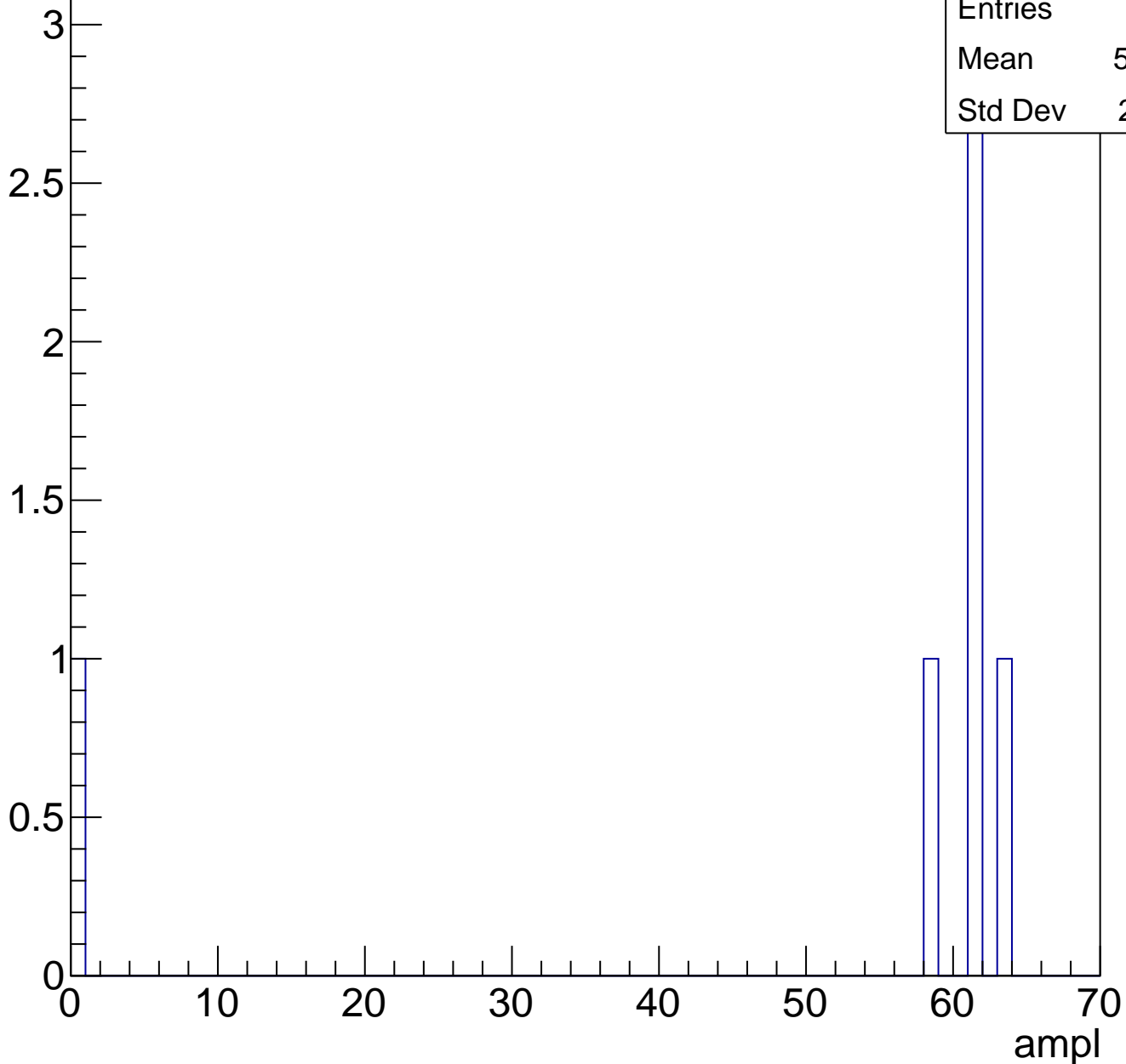


Entries	46
Mean	60.24
Std Dev	2.199

B0L000S, U8-ch45, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch45, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch46, adc0

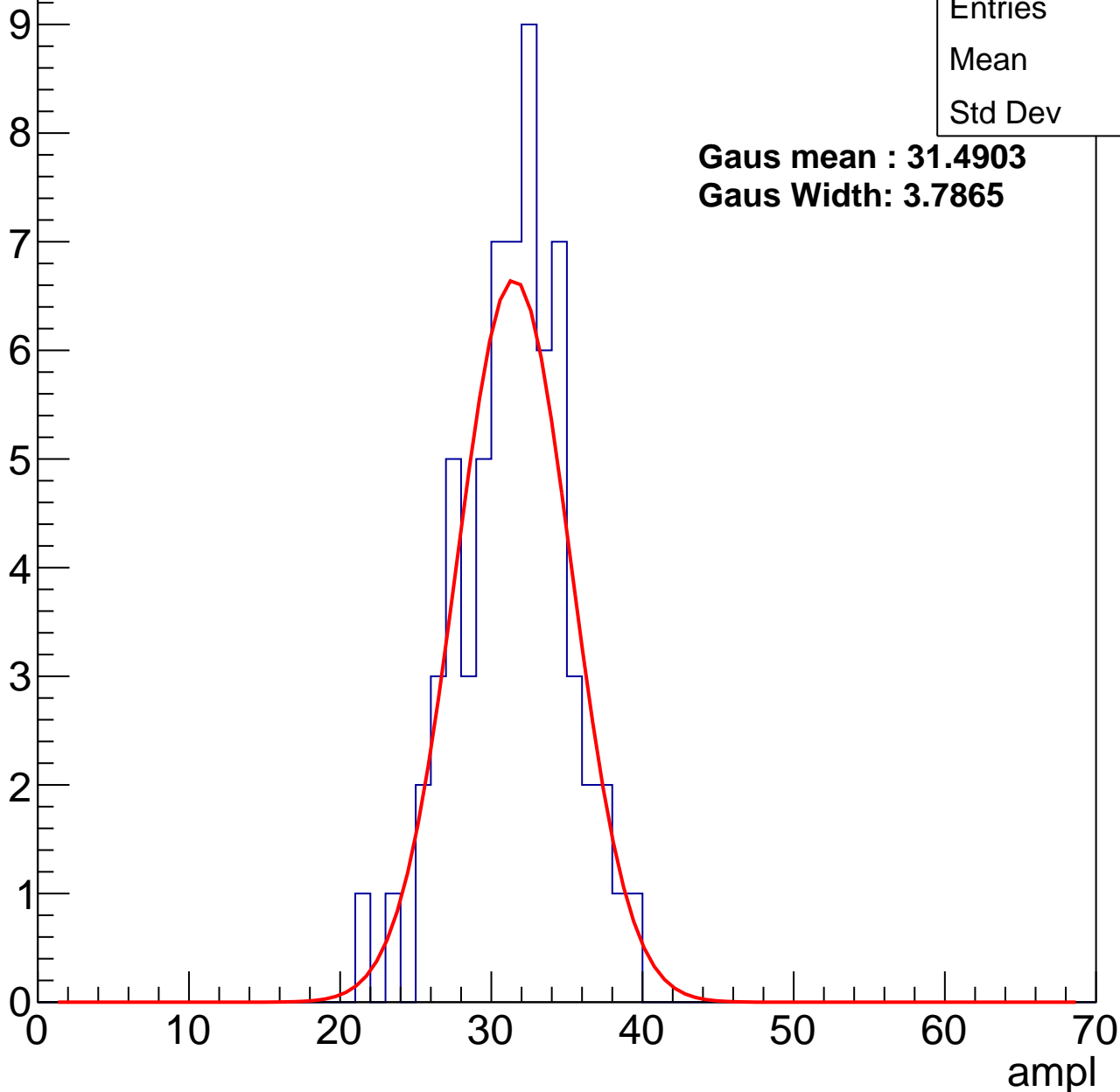
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	31
Std Dev	3.56

Gaus mean : 31.4903

Gaus Width: 3.7865



B0L000S, U8-ch46, adc1

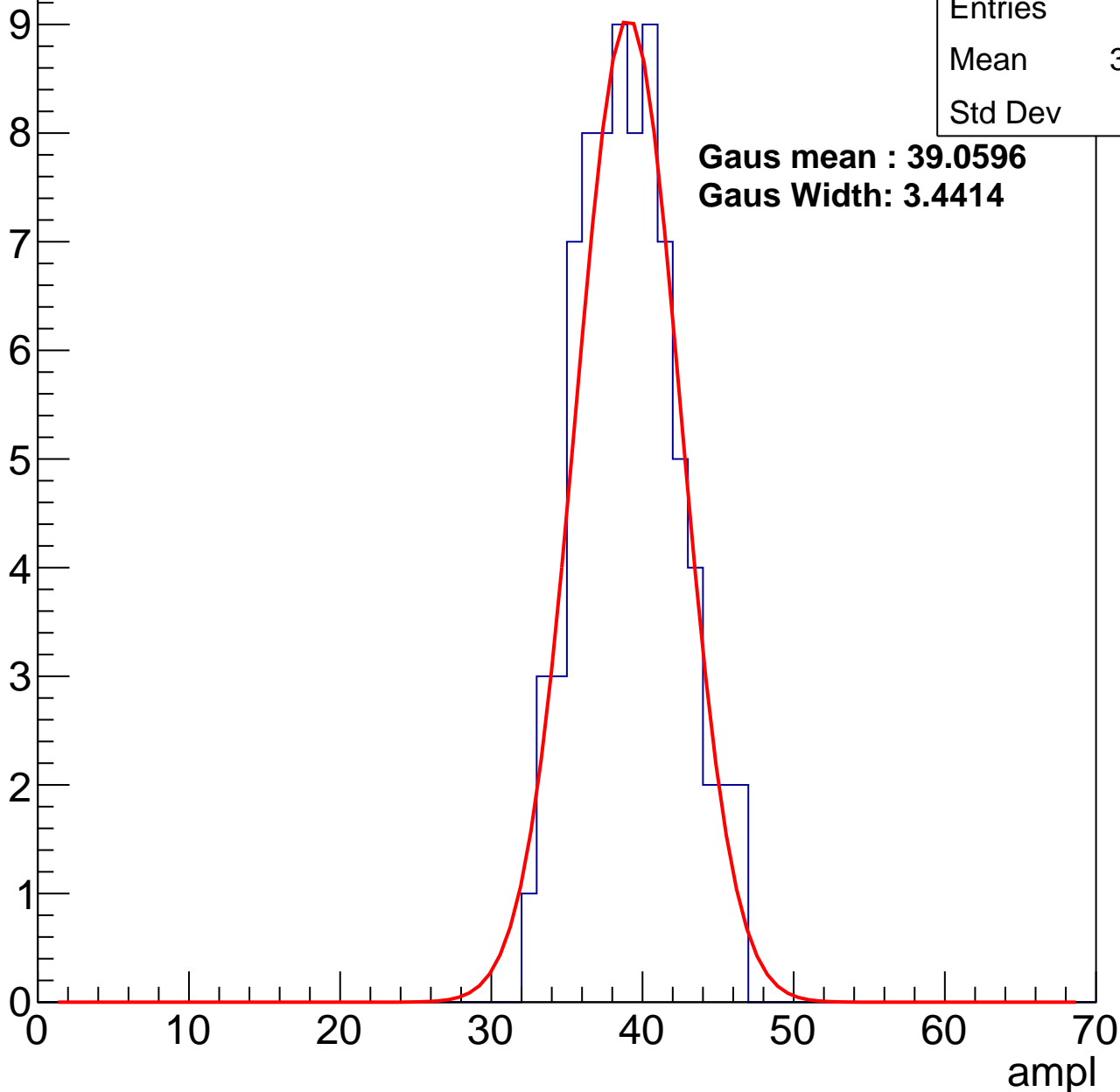
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	38.65
Std Dev	3.23

Gaus mean : 39.0596

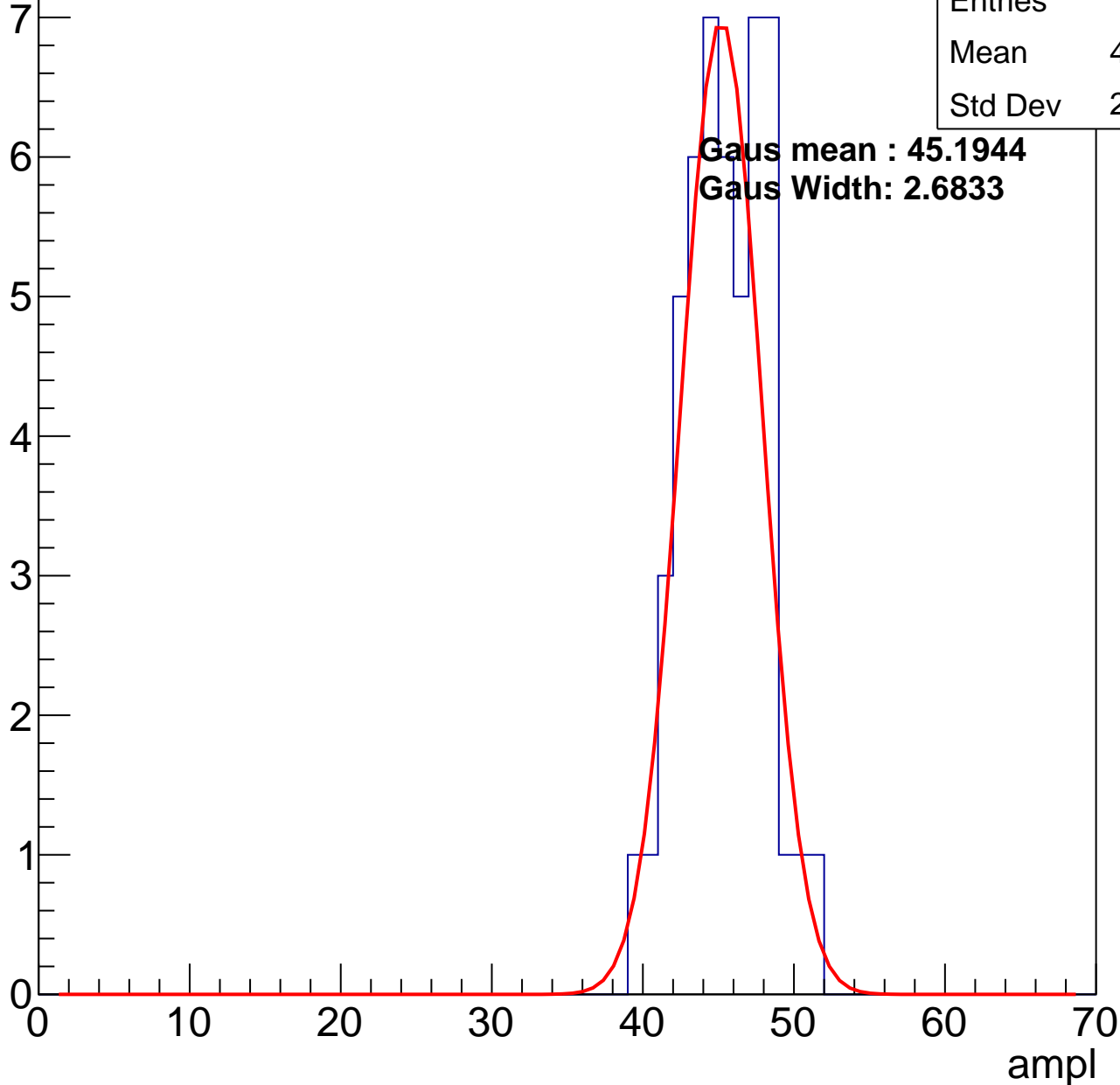
Gaus Width: 3.4414



B0L000S, U8-ch46, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry



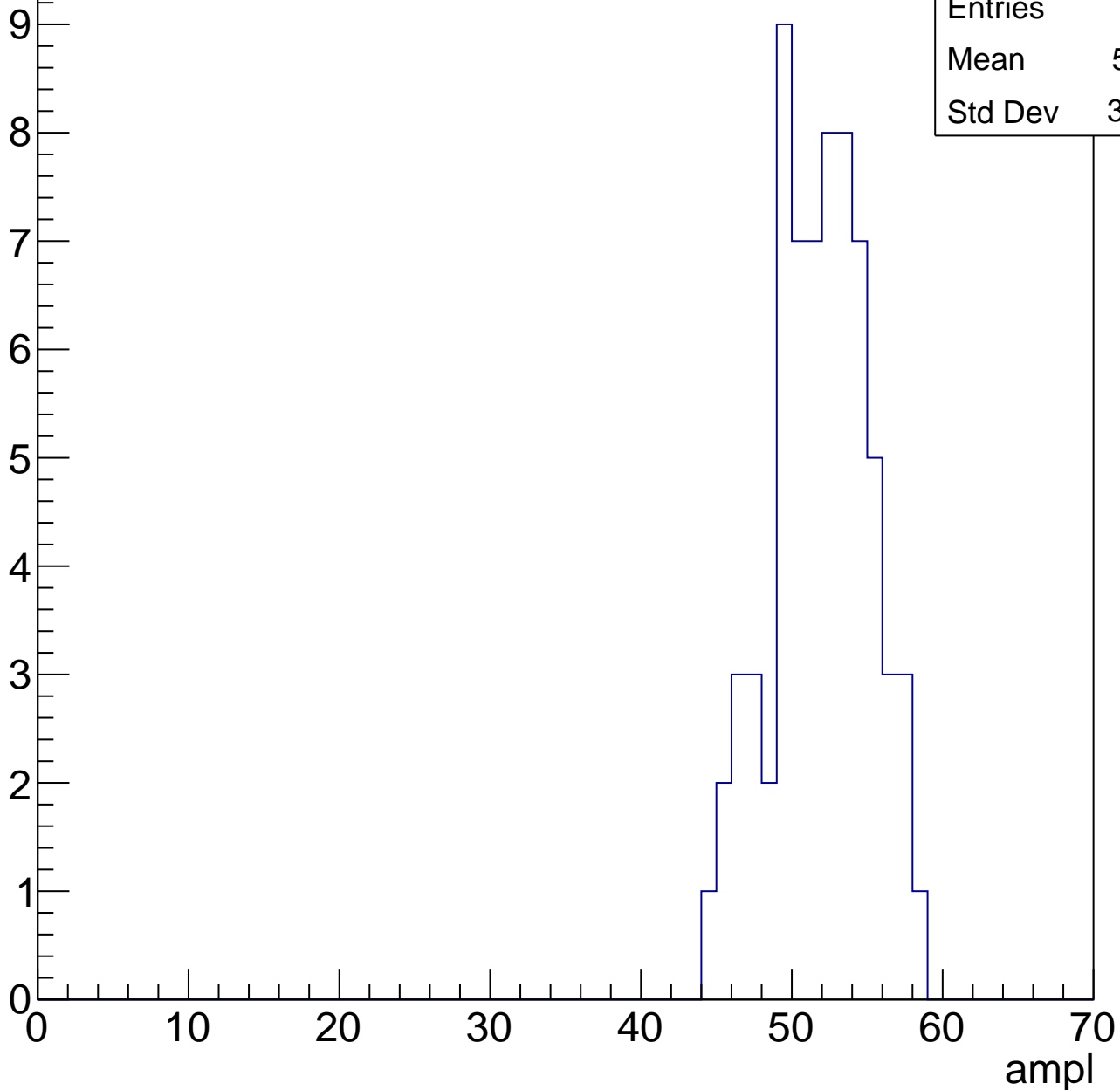
Entries	51
Mean	44.96
Std Dev	2.649

B0L000S, U8-ch46, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	51.41
Std Dev	3.205

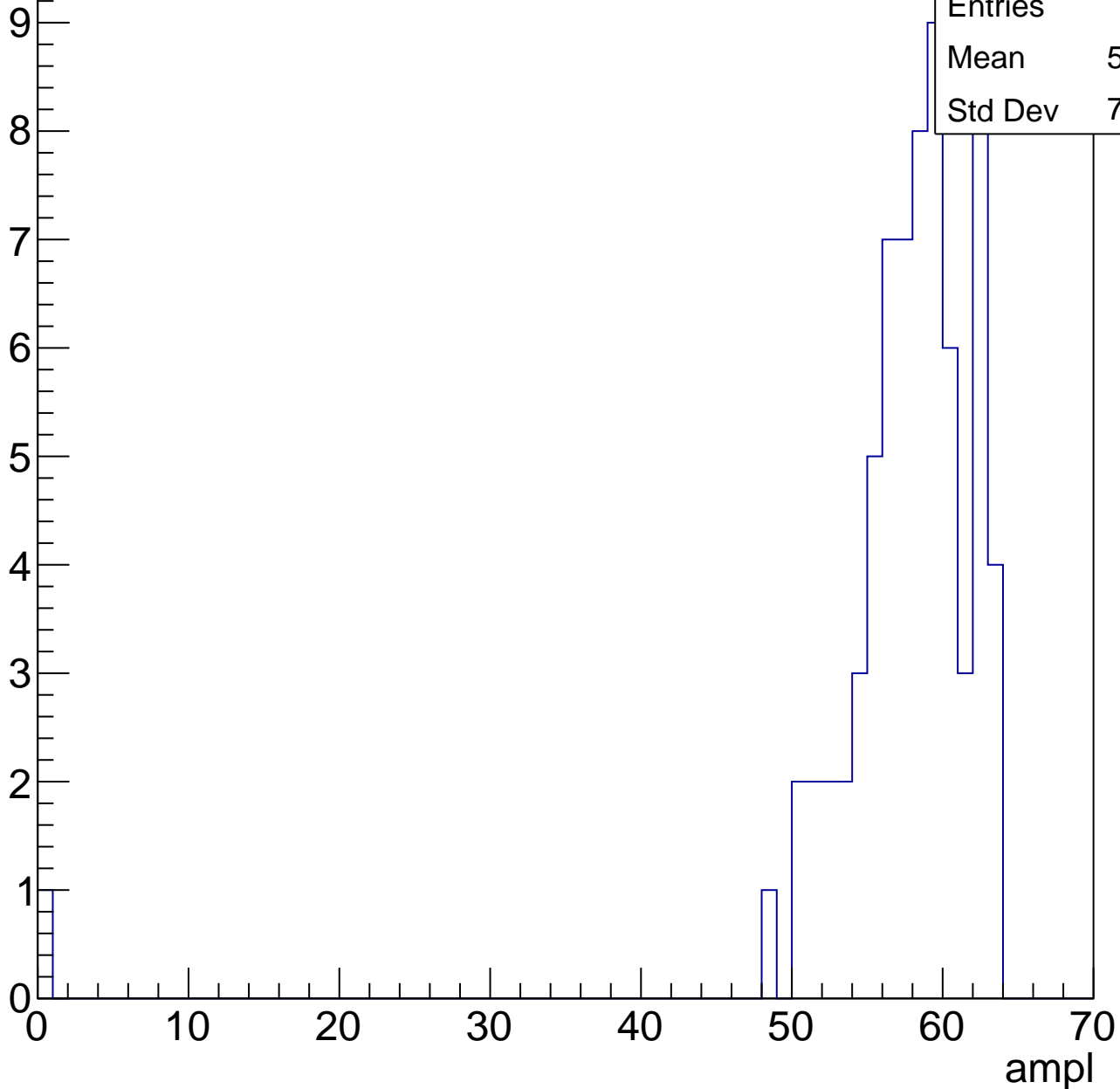


B0L000S, U8-ch46, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

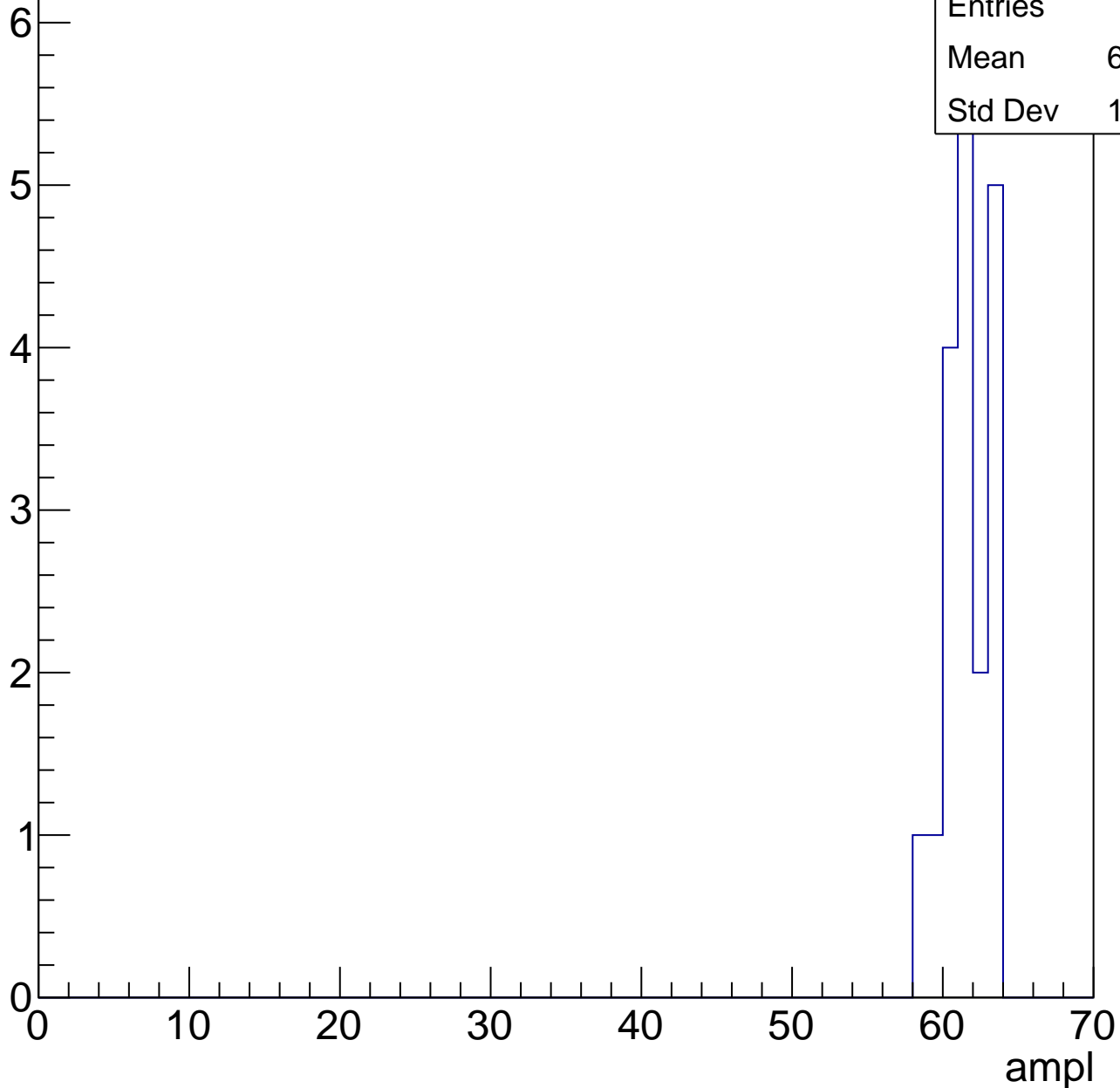
Entries	70
Mean	56.77
Std Dev	7.674



B0L000S, U8-ch46, adc5

calib_packv5_042523_0143.root, FC#5, port B1

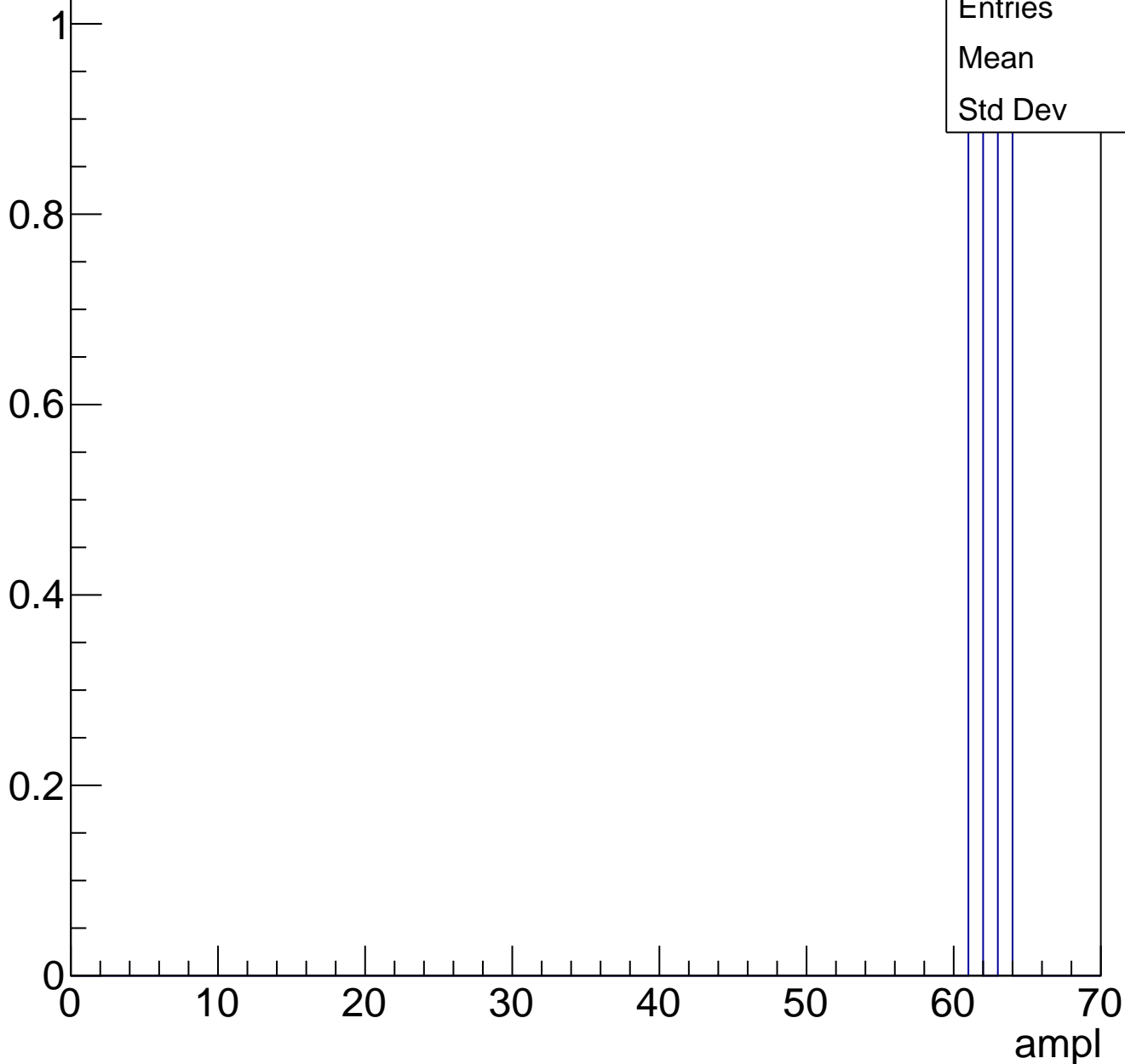
Entry



B0L000S, U8-ch46, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch46, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch47, adc0

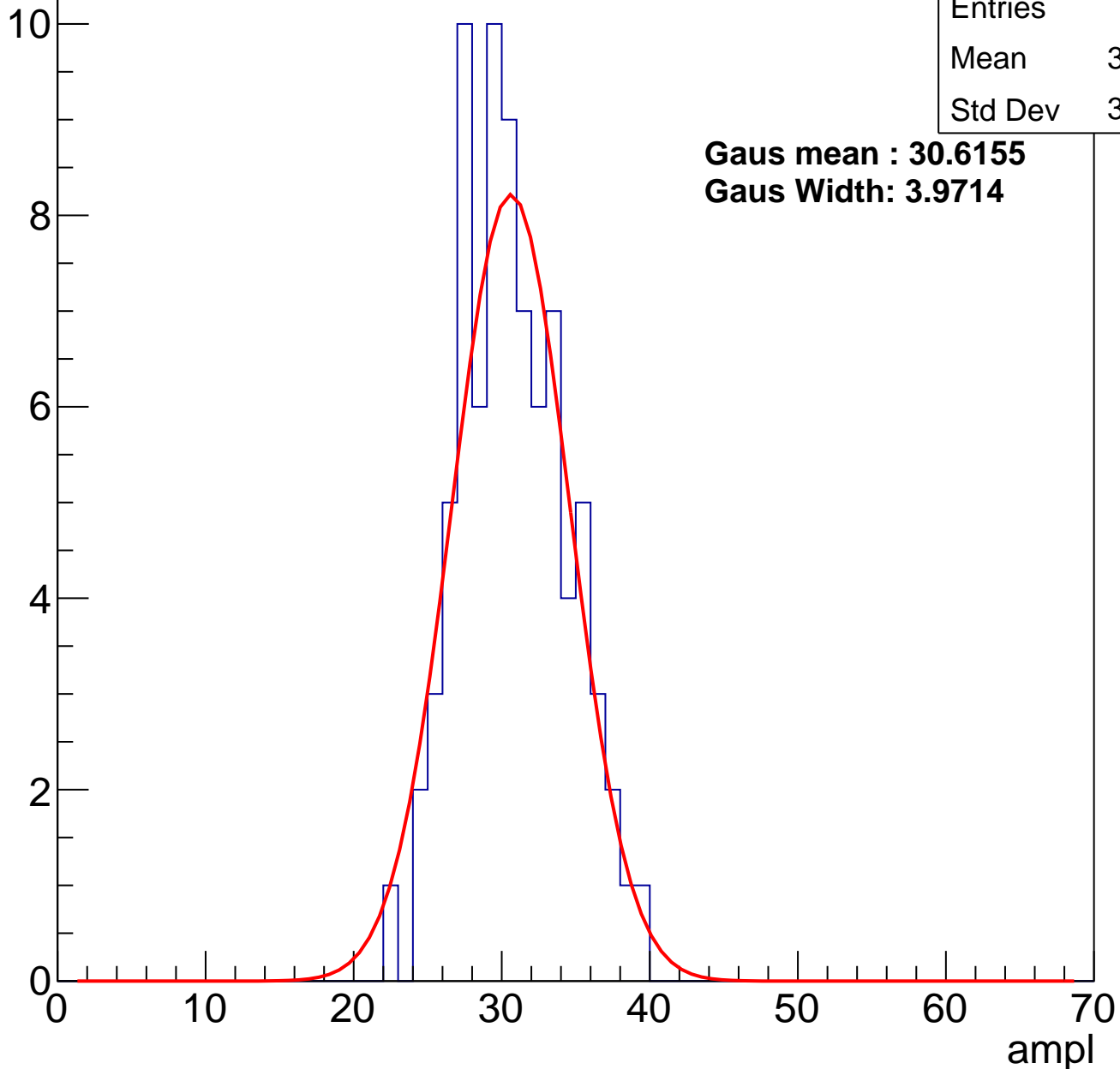
calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	30.28
Std Dev	3.566

Gaus mean : 30.6155

Gaus Width: 3.9714

Entry



B0L000S, U8-ch47, adc1

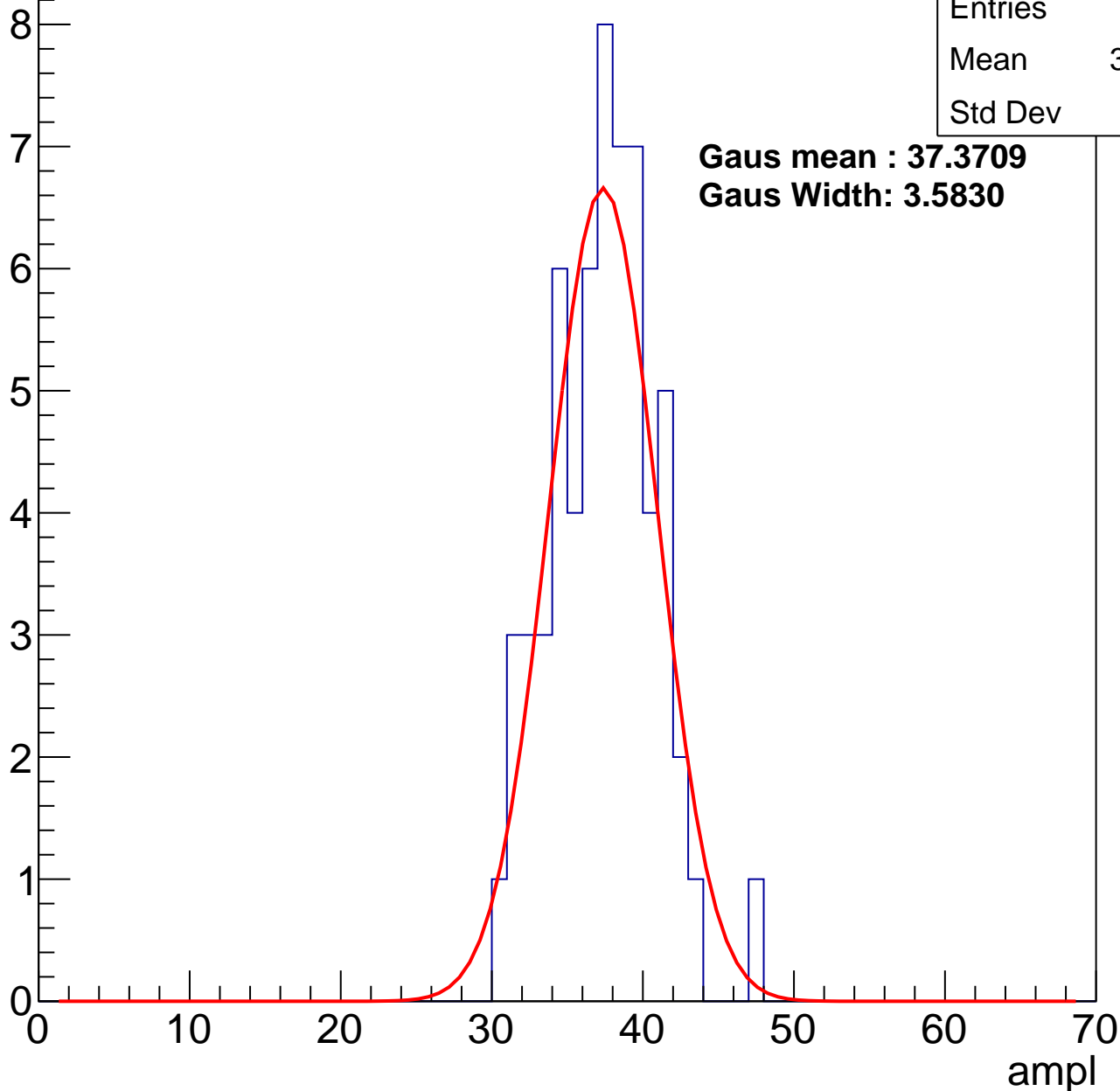
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	36.92
Std Dev	3.37

Gaus mean : 37.3709

Gaus Width: 3.5830



B0L000S, U8-ch47, adc2

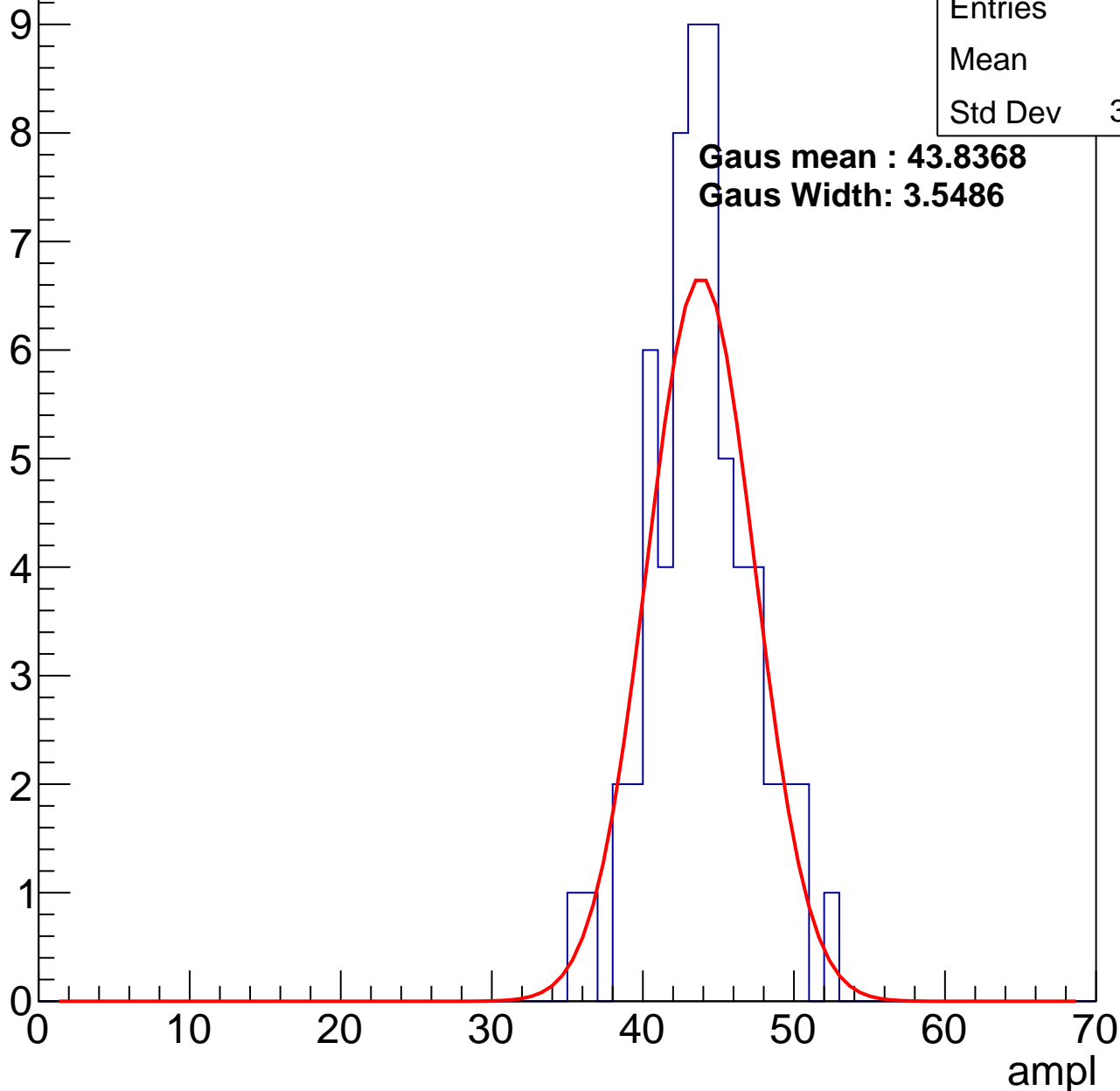
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.4
Std Dev	3.343

Gaus mean : 43.8368

Gaus Width: 3.5486

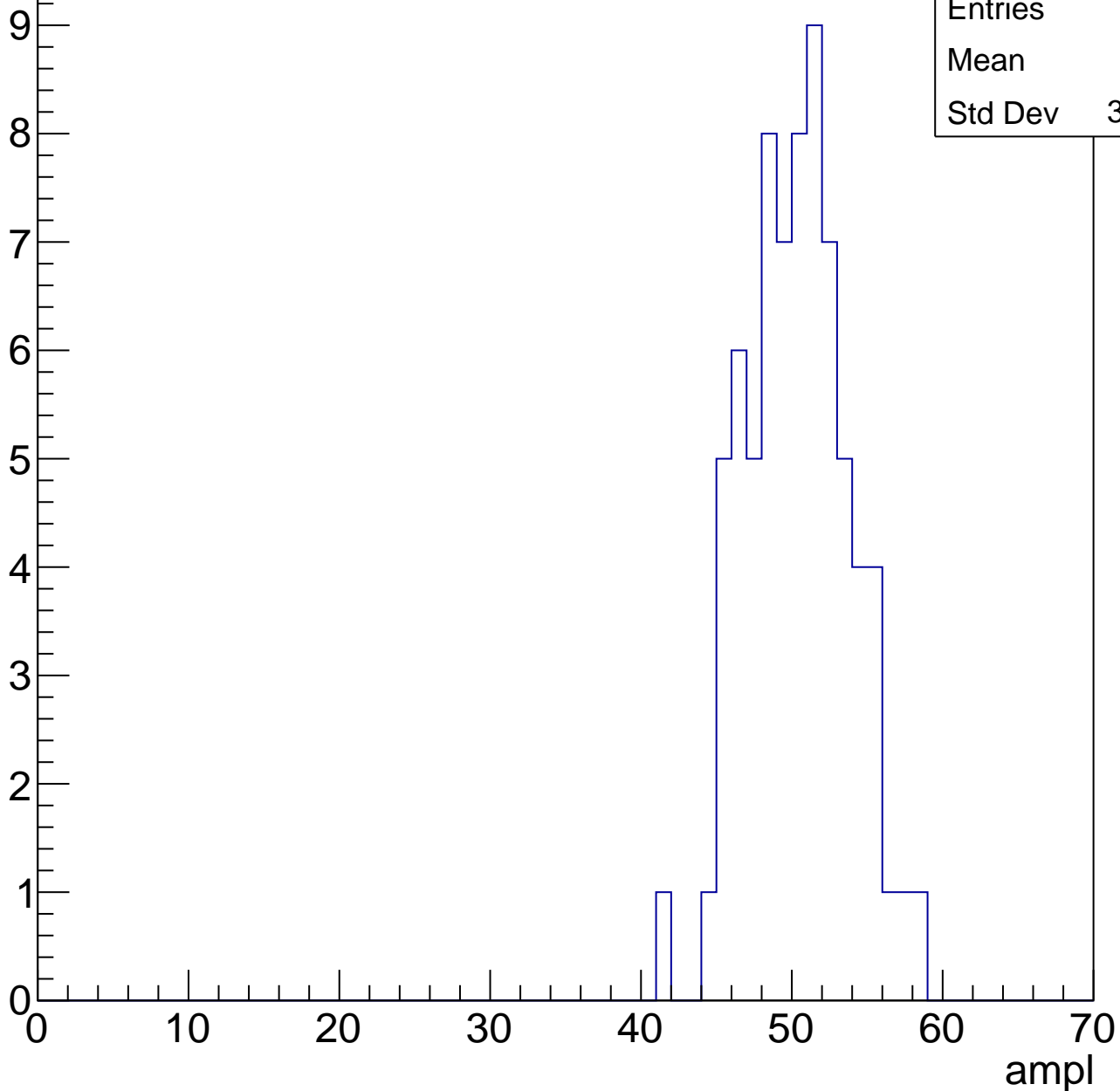


B0L000S, U8-ch47, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

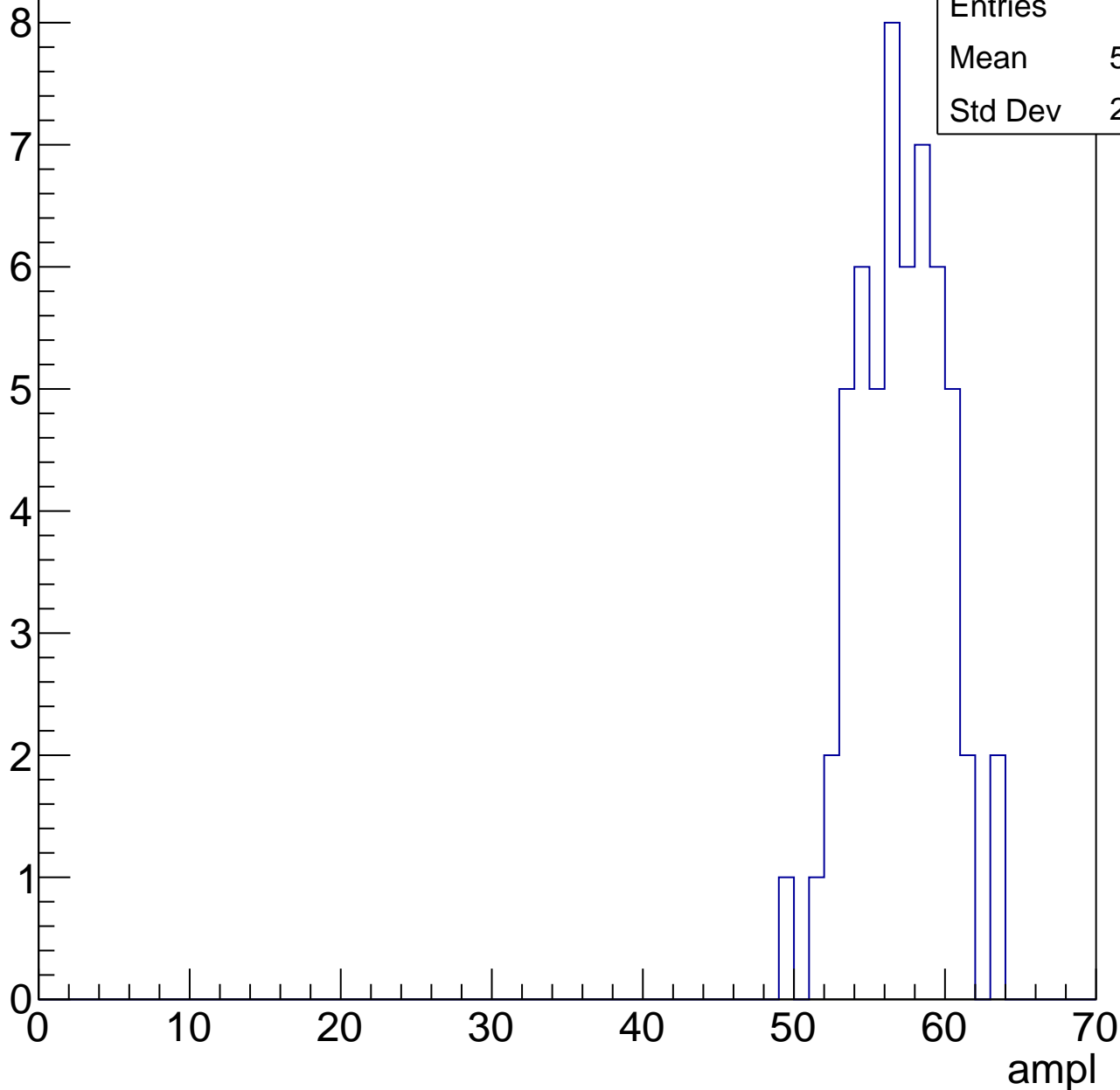
Entries	73
Mean	49.9
Std Dev	3.344



B0L000S, U8-ch47, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



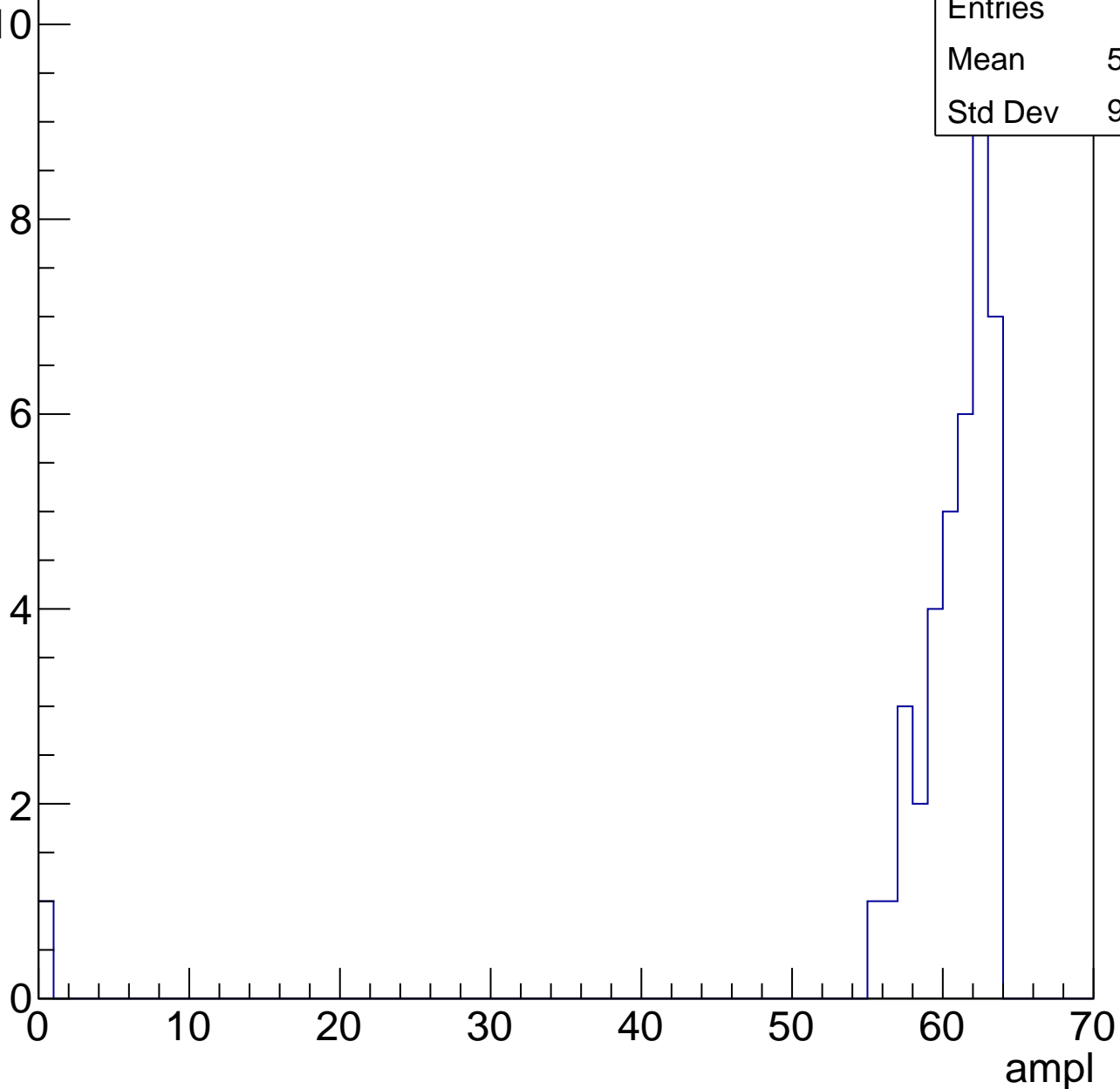
Entries	56
Mean	56.54
Std Dev	2.927

B0L000S, U8-ch47, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	59.02
Std Dev	9.684



B0L000S, U8-ch47, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	61.67
Std Dev	0.9428

B0L000S, U8-ch47, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch48, adc0

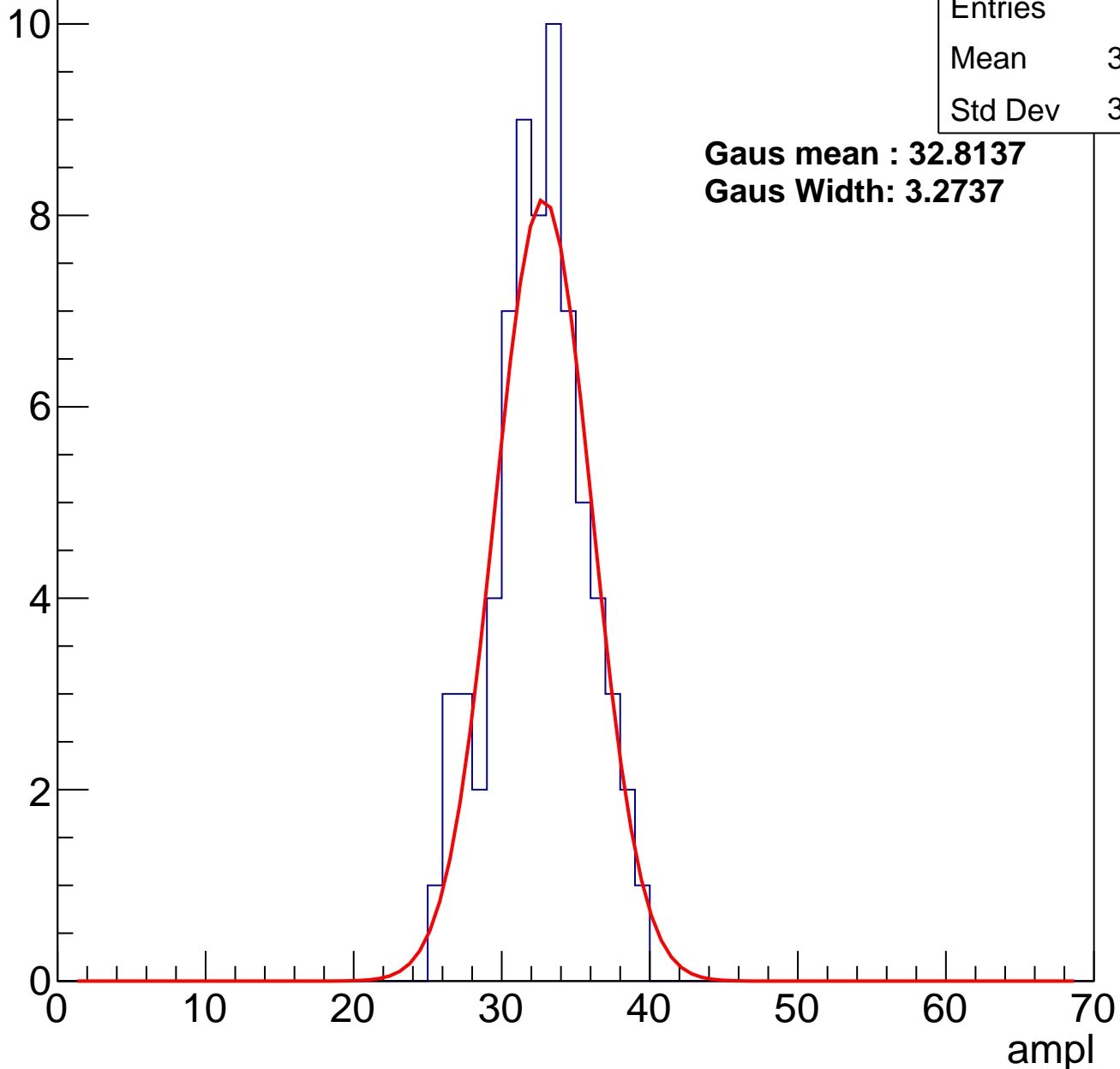
calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	32.09
Std Dev	3.138

Gaus mean : 32.8137

Gaus Width: 3.2737

Entry



B0L000S, U8-ch48, adc1

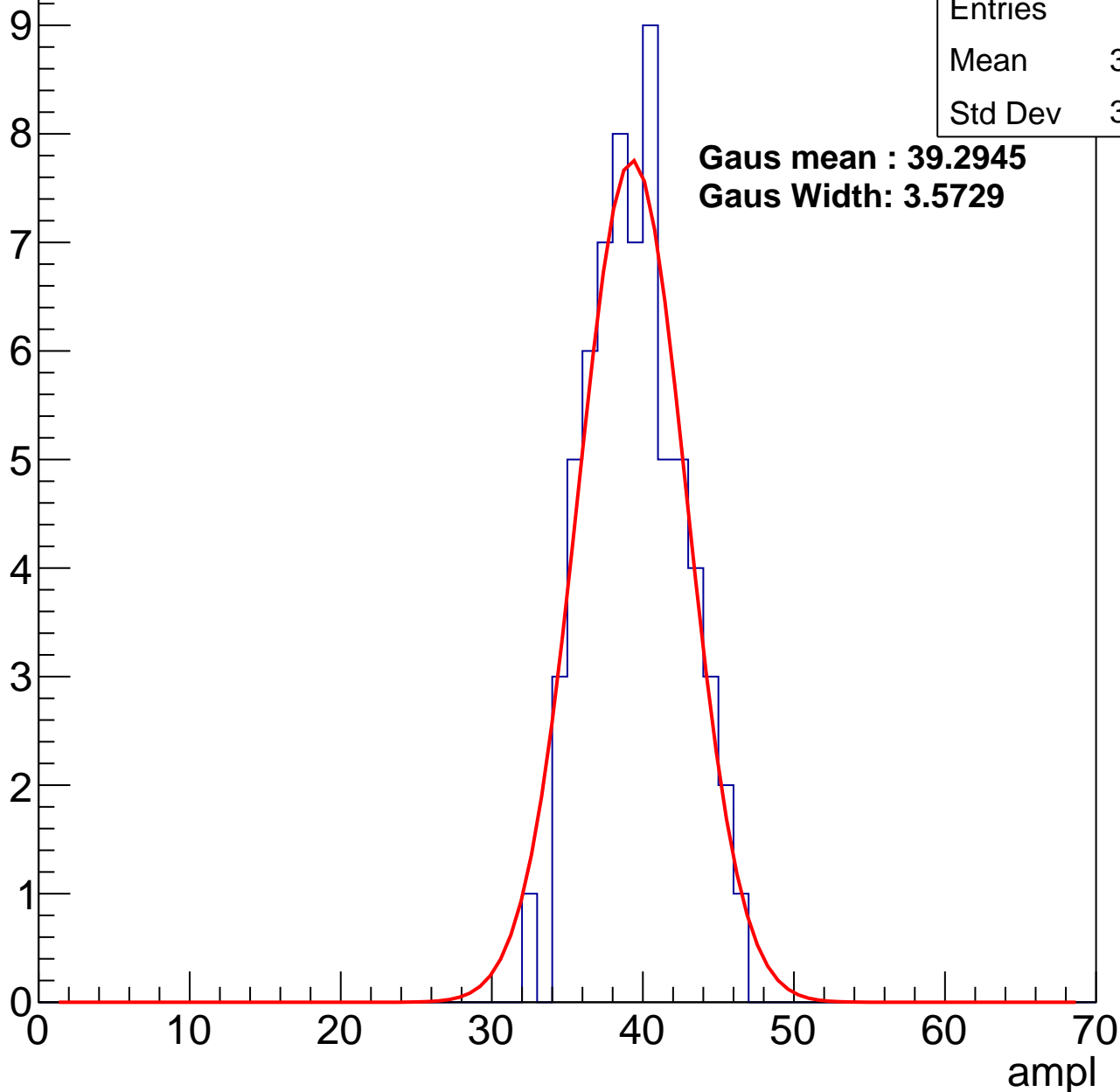
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	39.03
Std Dev	3.085

Gaus mean : 39.2945

Gaus Width: 3.5729



B0L000S, U8-ch48, adc2

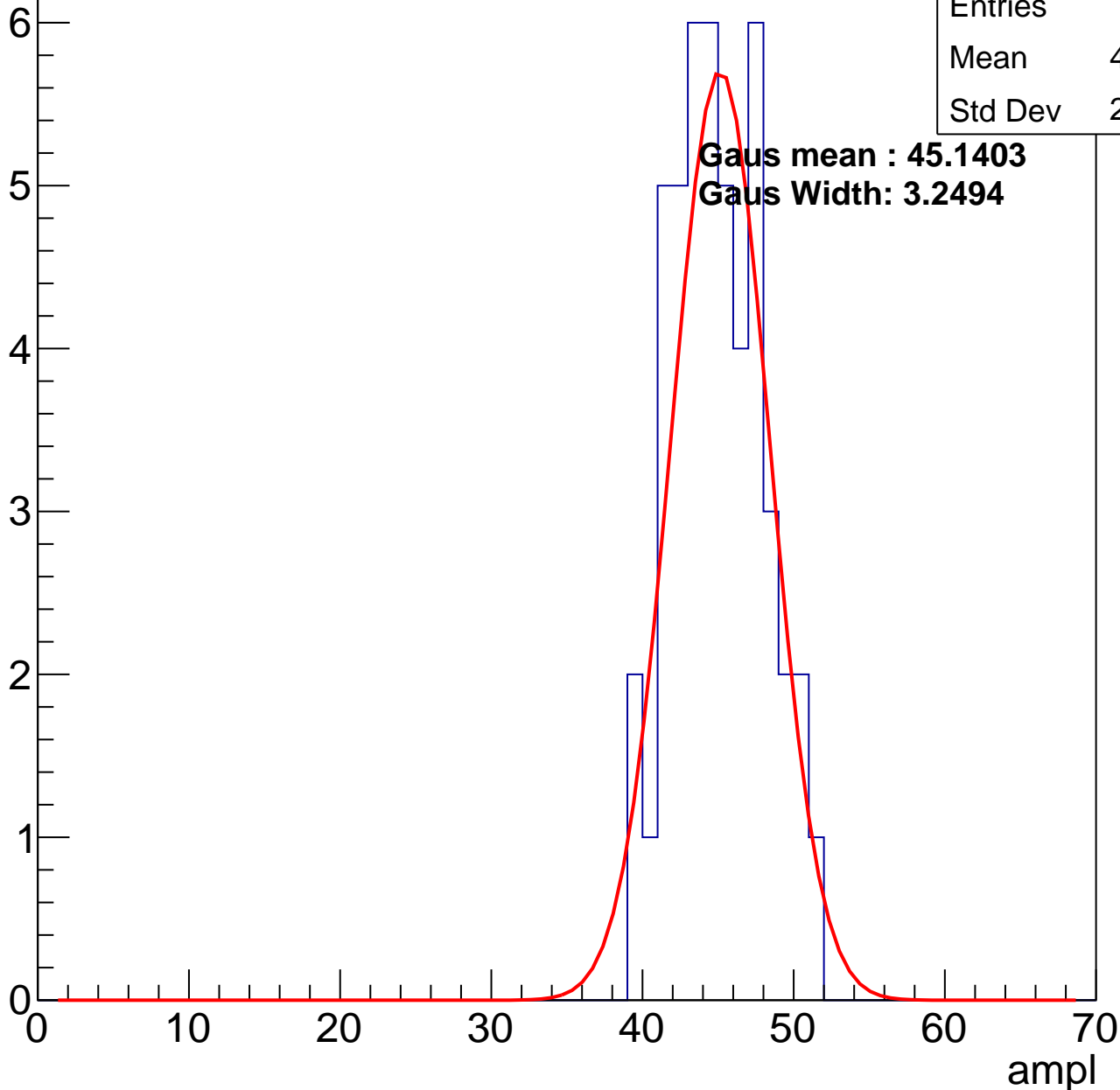
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	44.56
Std Dev	2.943

Gaus mean : 45.1403

Gaus Width: 3.2494

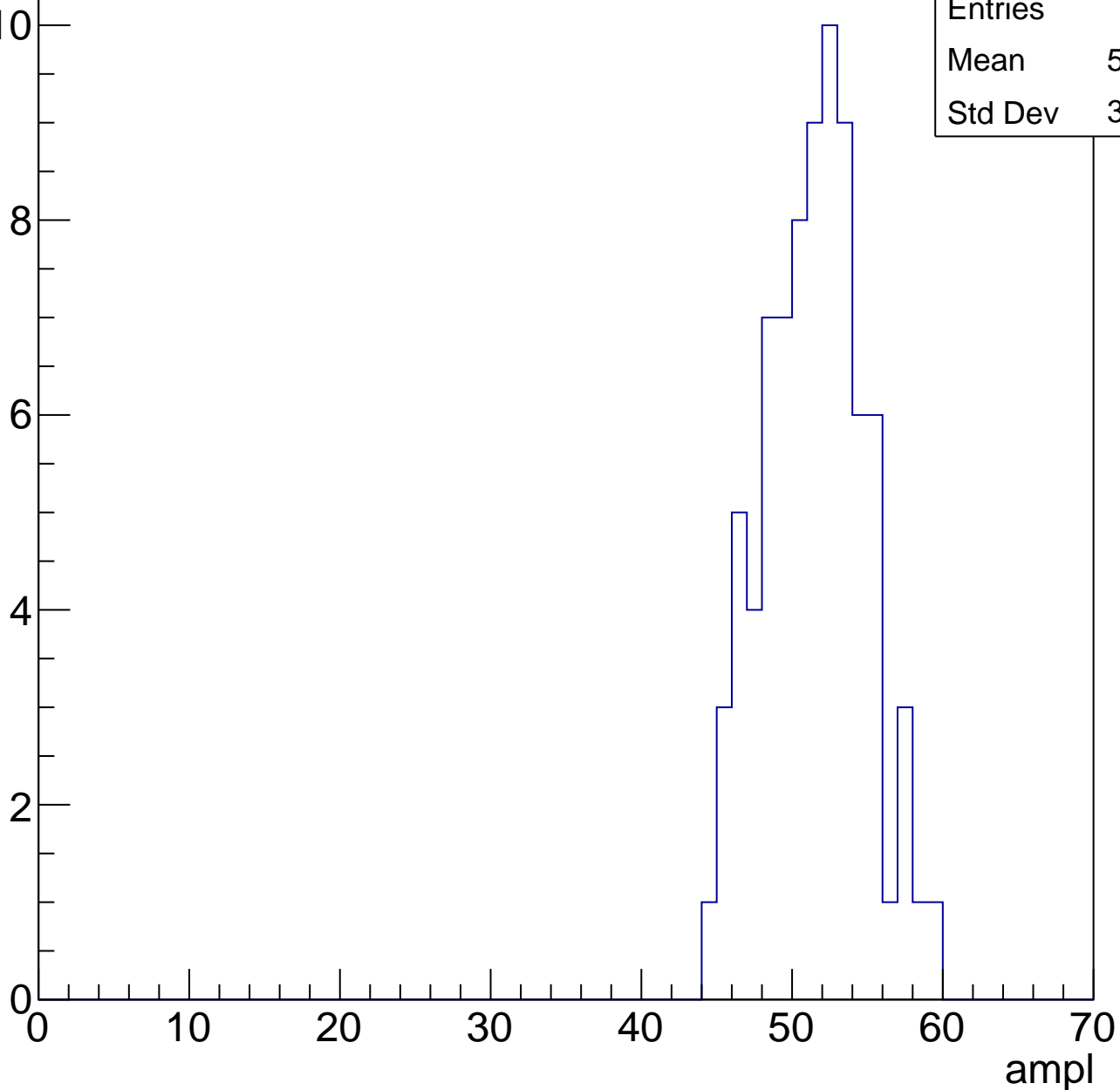


B0L000S, U8-ch48, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

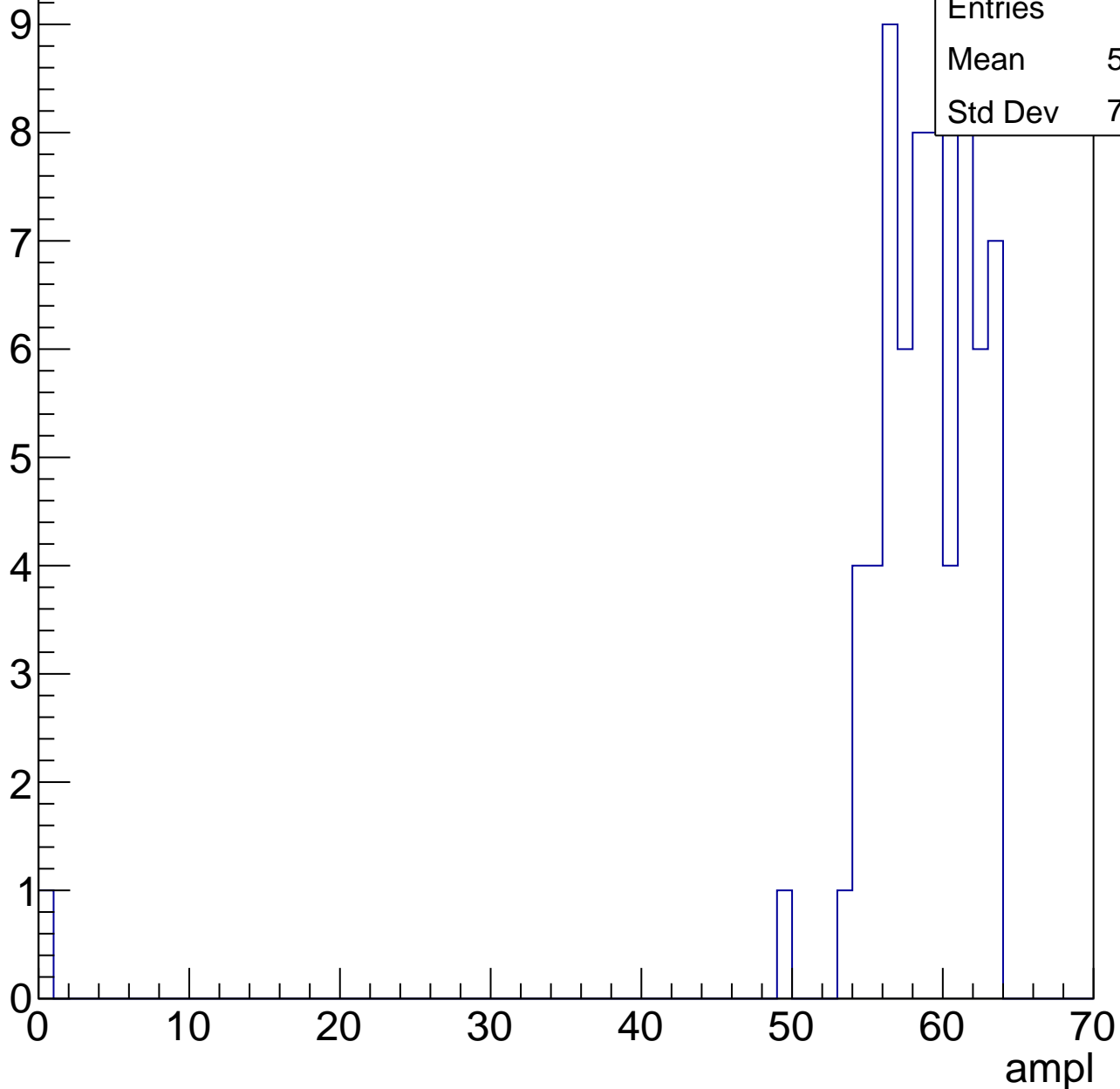
Entries	81
Mean	50.99
Std Dev	3.309



B0L000S, U8-ch48, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch48, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

6

5

4

3

2

1

0

Entries

18

Mean

60.72

Std Dev

1.66

0

10

20

30

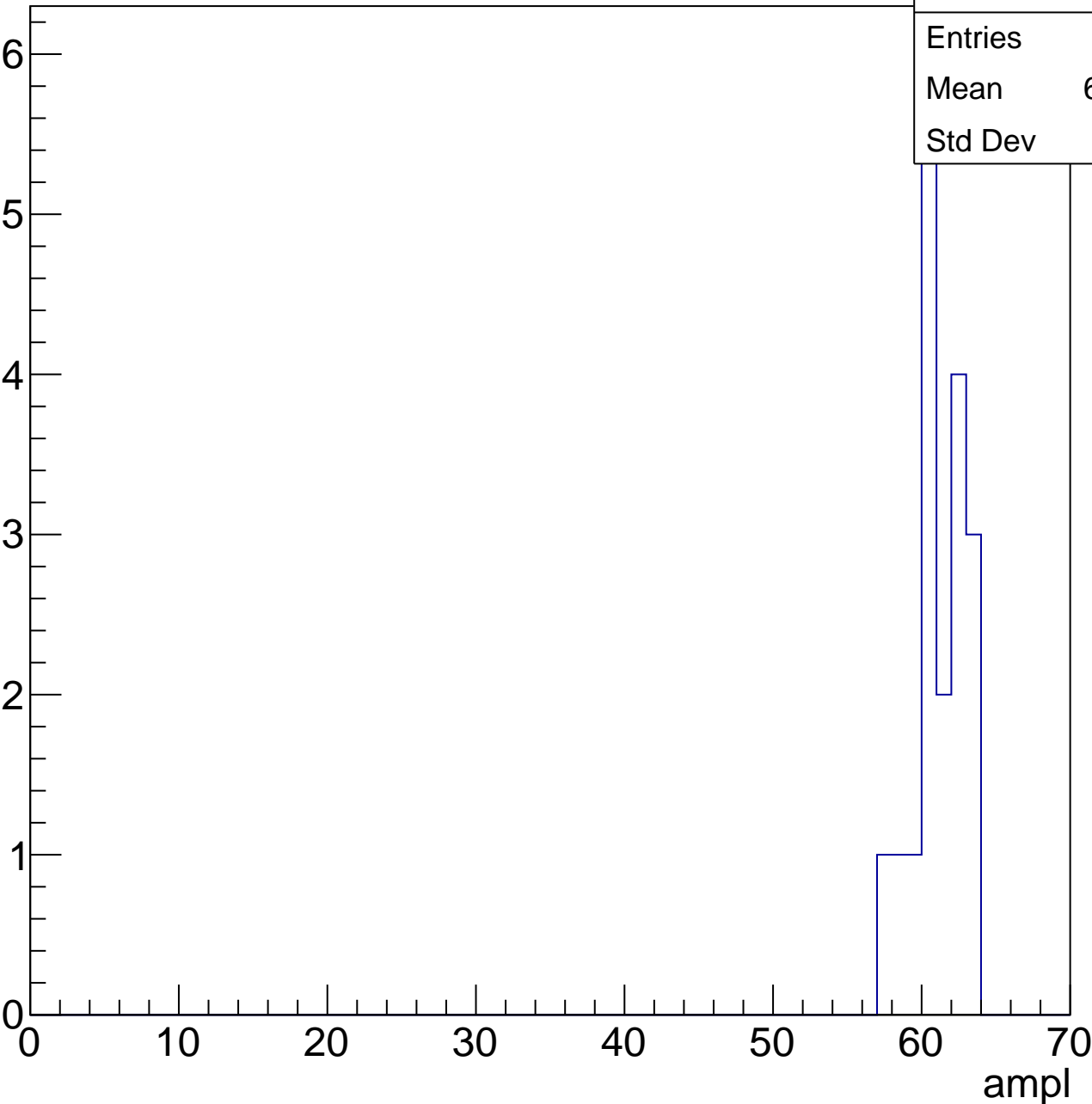
40

50

60

70

ampl



B0L000S, U8-ch48, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch48, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch49, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	31.75
Std Dev	3.341

Gaus mean : 32.3750

Gaus Width: 3.3667

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B0L000S, U8-ch49, adc1

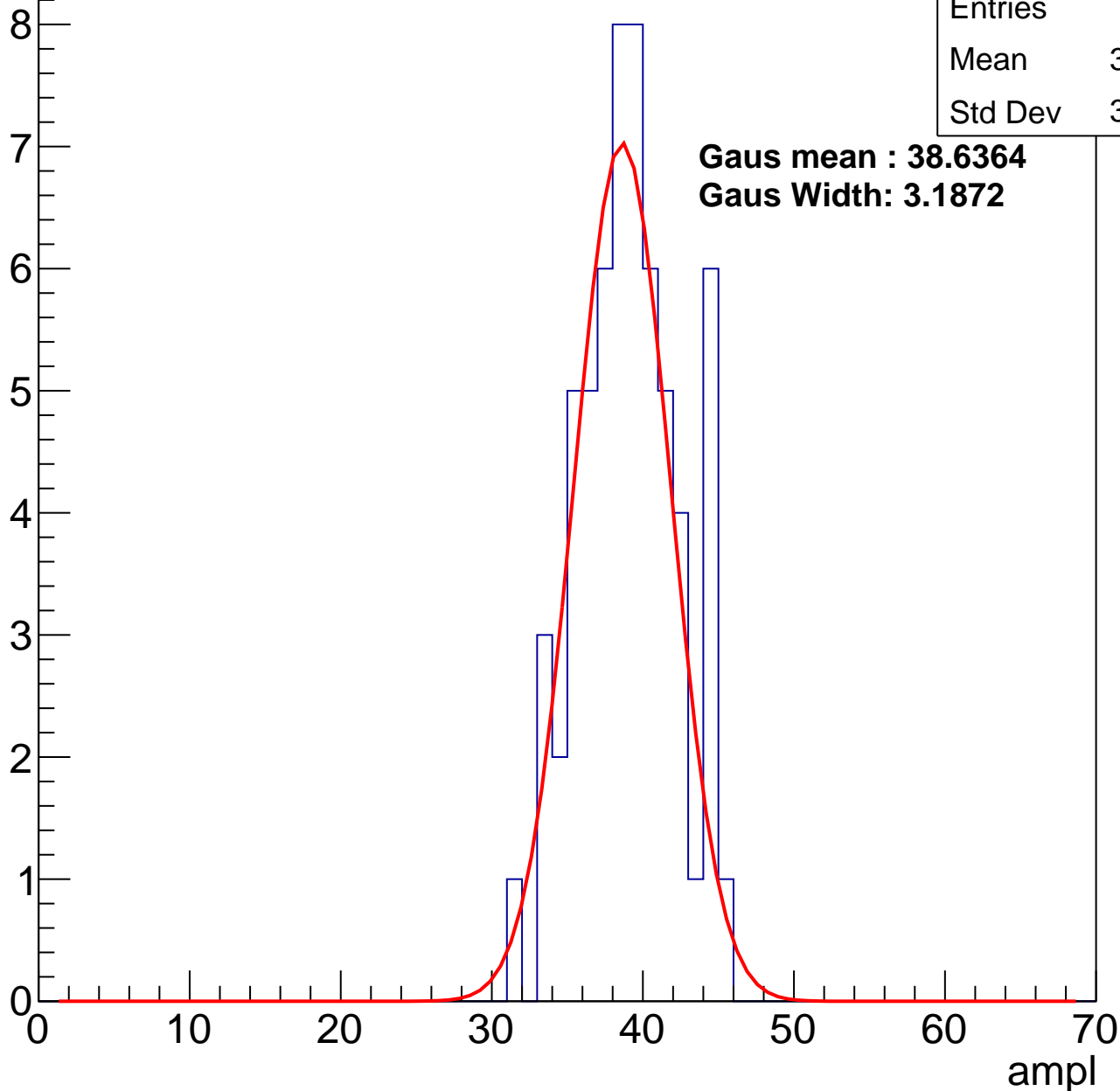
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	38.62
Std Dev	3.225

Gaus mean : 38.6364

Gaus Width: 3.1872



B0L000S, U8-ch49, adc2

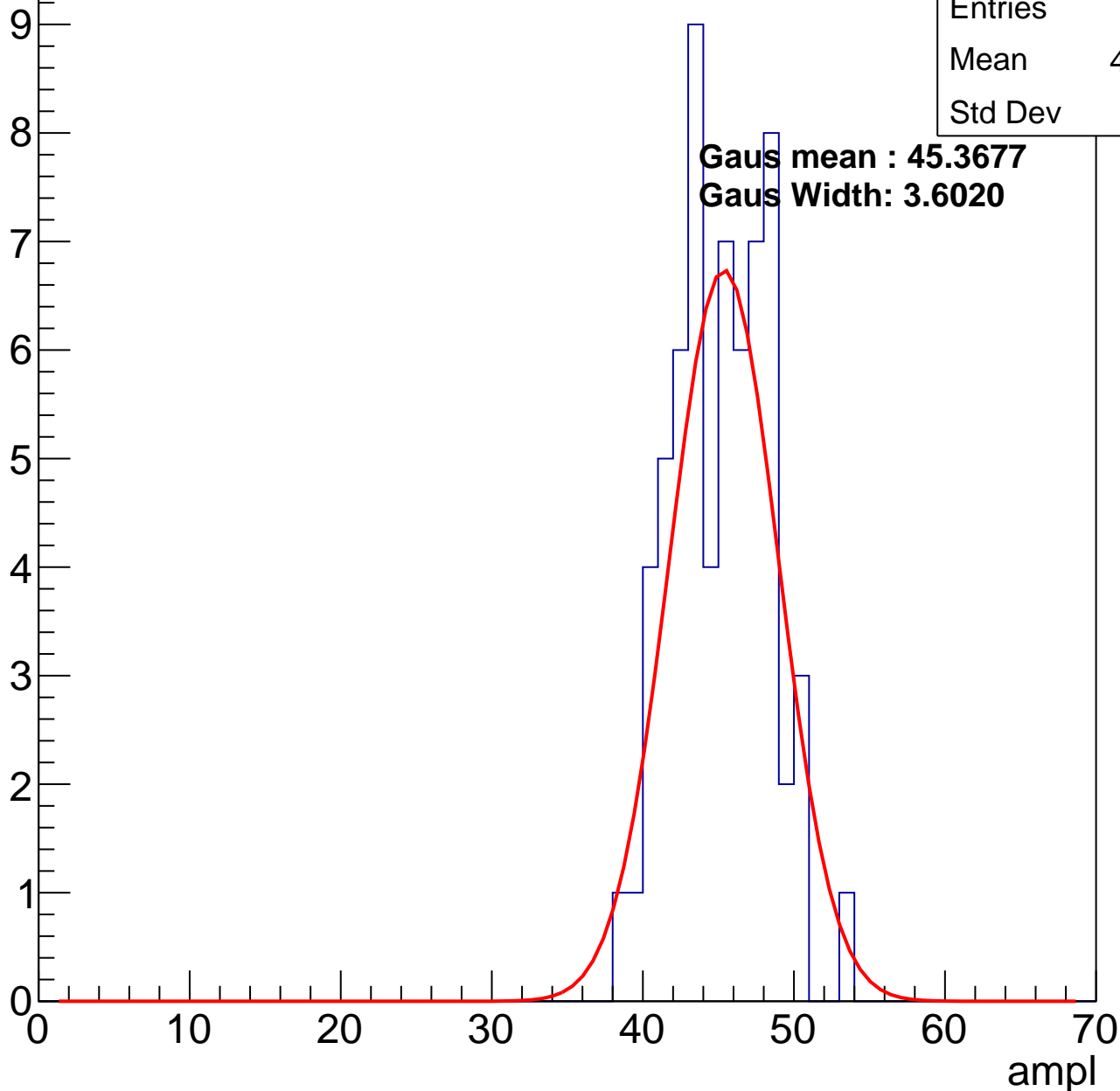
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	44.72
Std Dev	3.14

Gaus mean : 45.3677

Gaus Width: 3.6020



B0L000S, U8-ch49, adc3

calib_packv5_042523_0143.root, FC#5, port B1

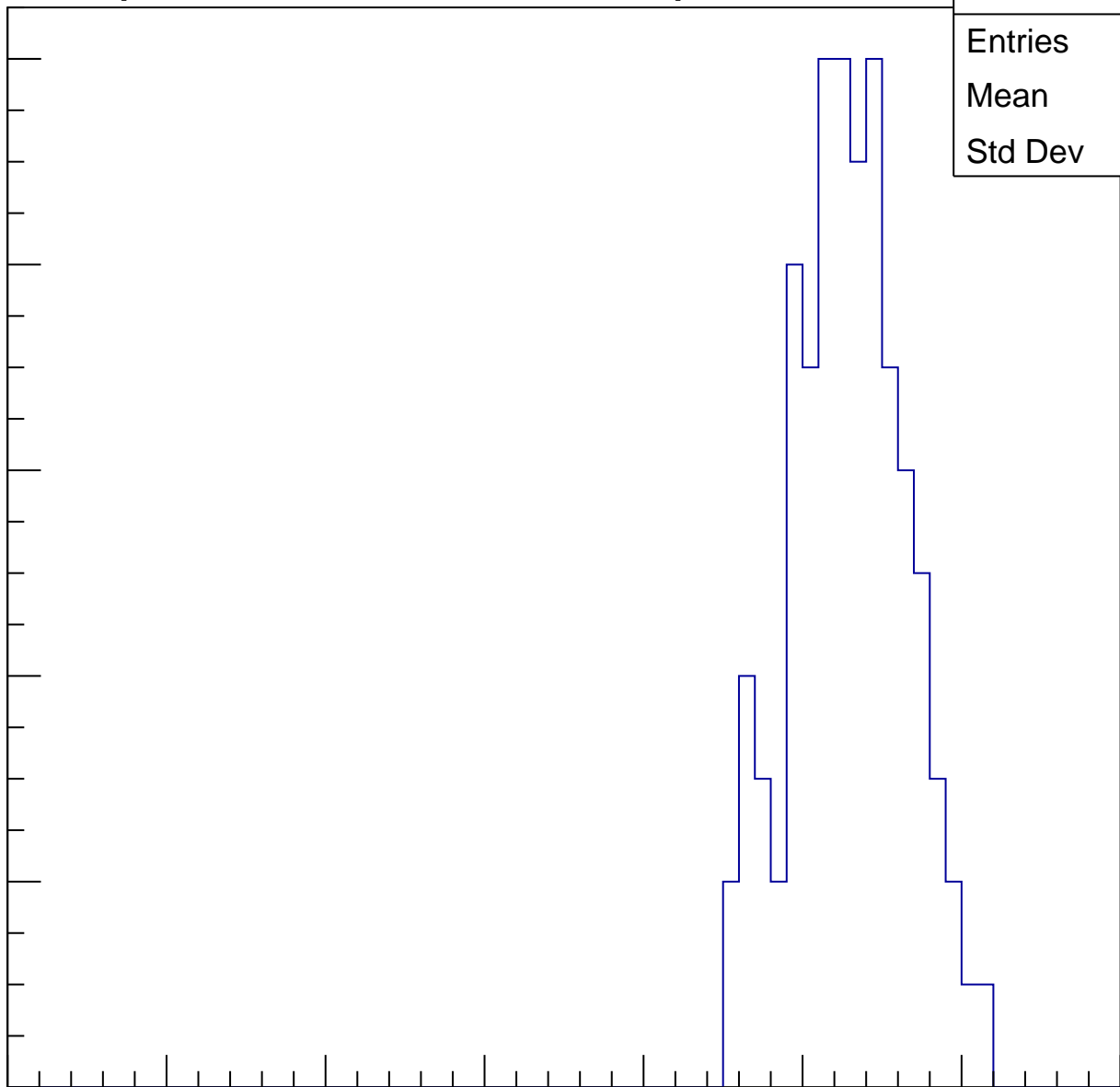
Entries	90
Mean	52.43
Std Dev	3.537

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch49, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

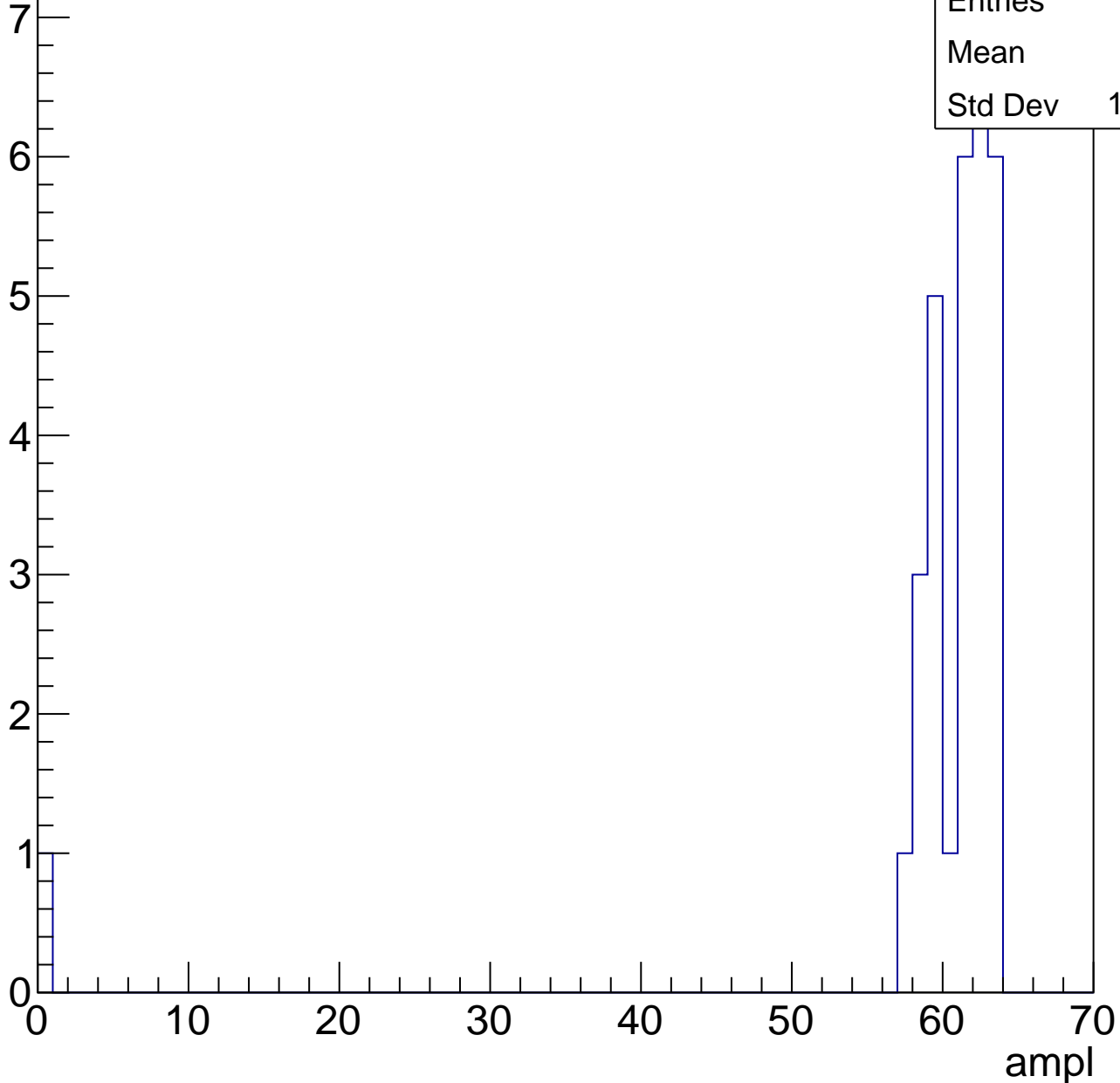
Entries	33
Mean	58.85
Std Dev	2.388

B0L000S, U8-ch49, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

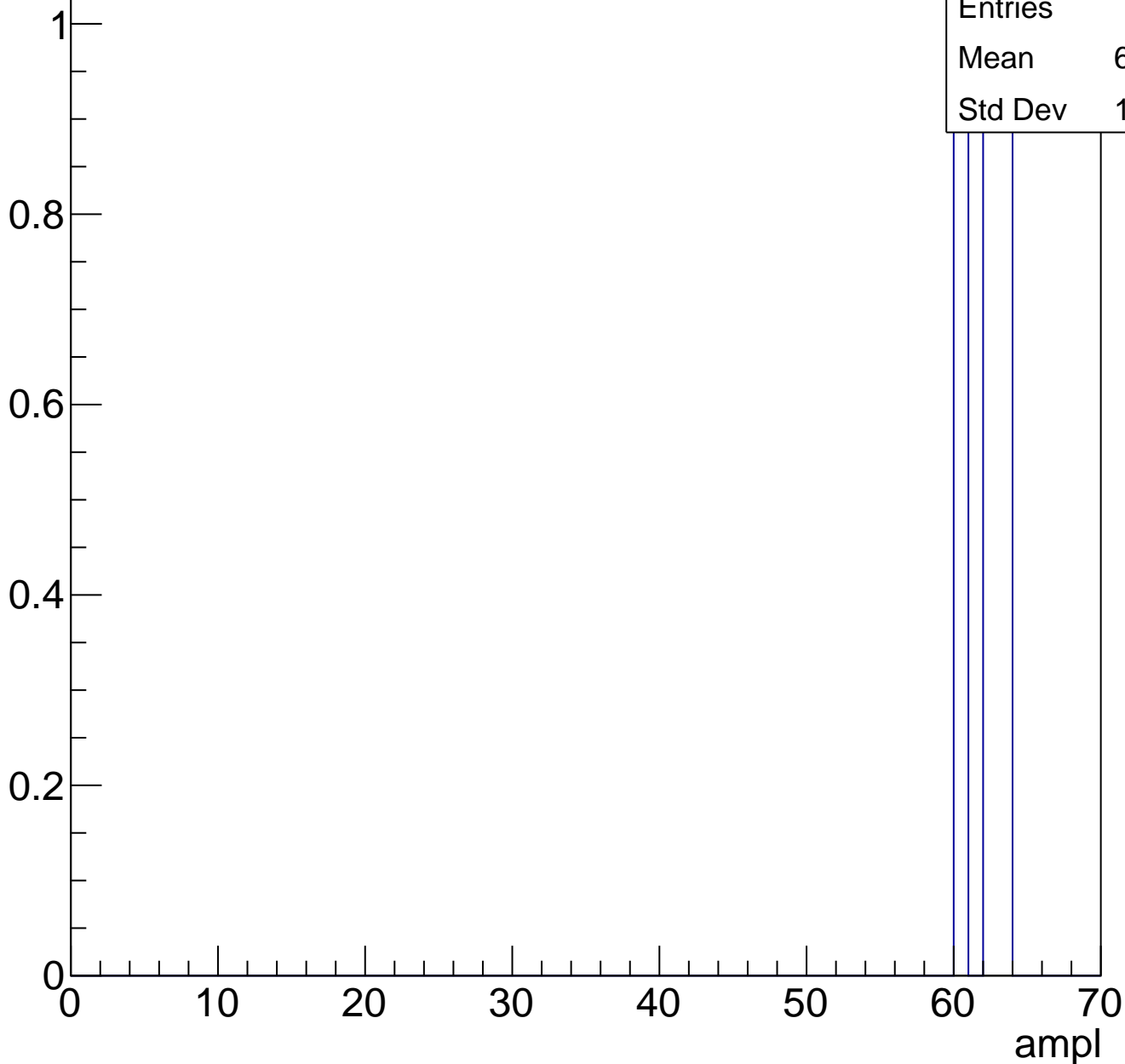
Entries	30
Mean	58.8
Std Dev	11.06



B0L000S, U8-ch49, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch49, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch50, adc0

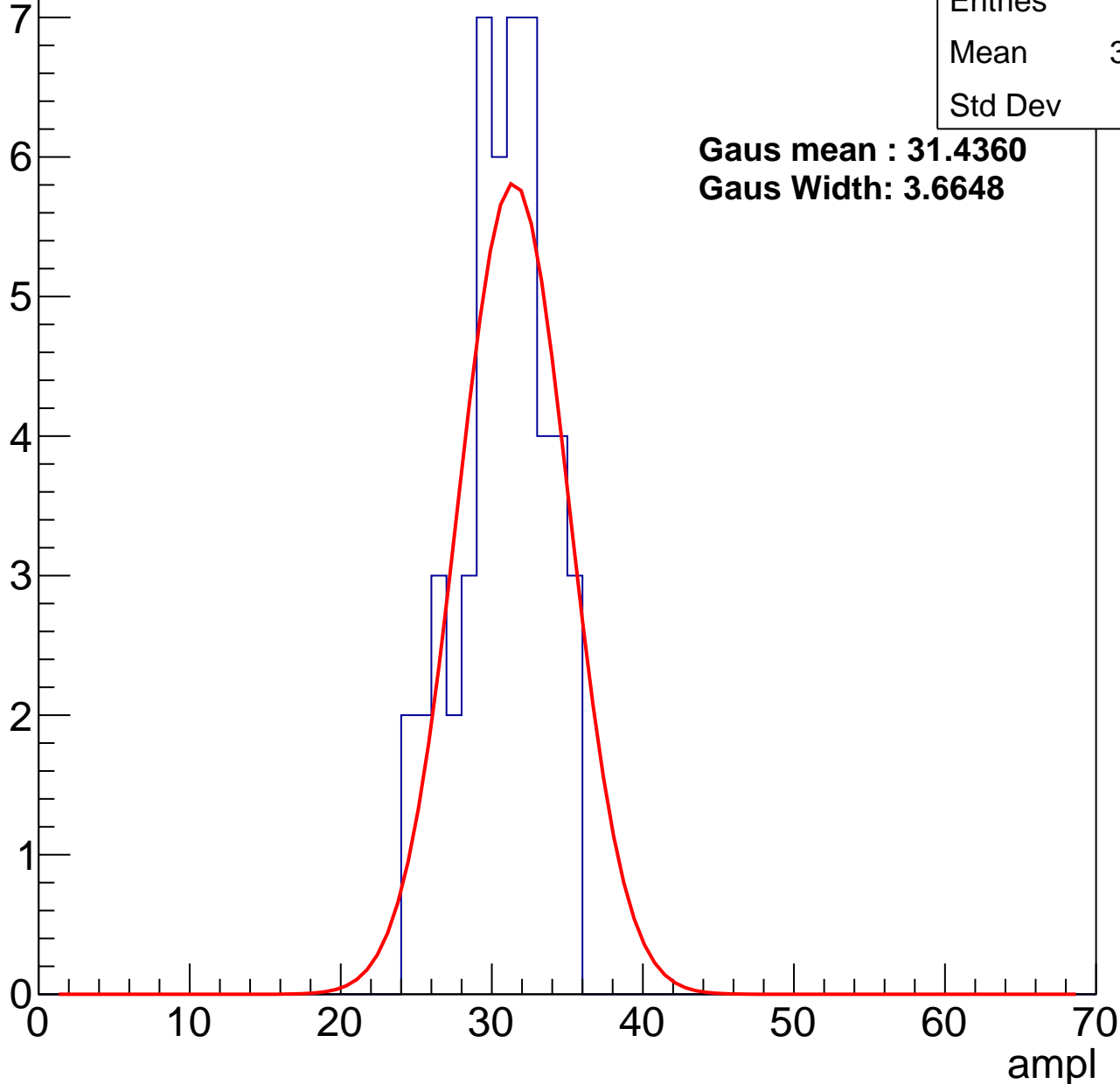
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	30.22
Std Dev	2.88

Gaus mean : 31.4360

Gaus Width: 3.6648



B0L000S, U8-ch50, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	36.95
Std Dev	3.442

Gaus mean : 37.3902

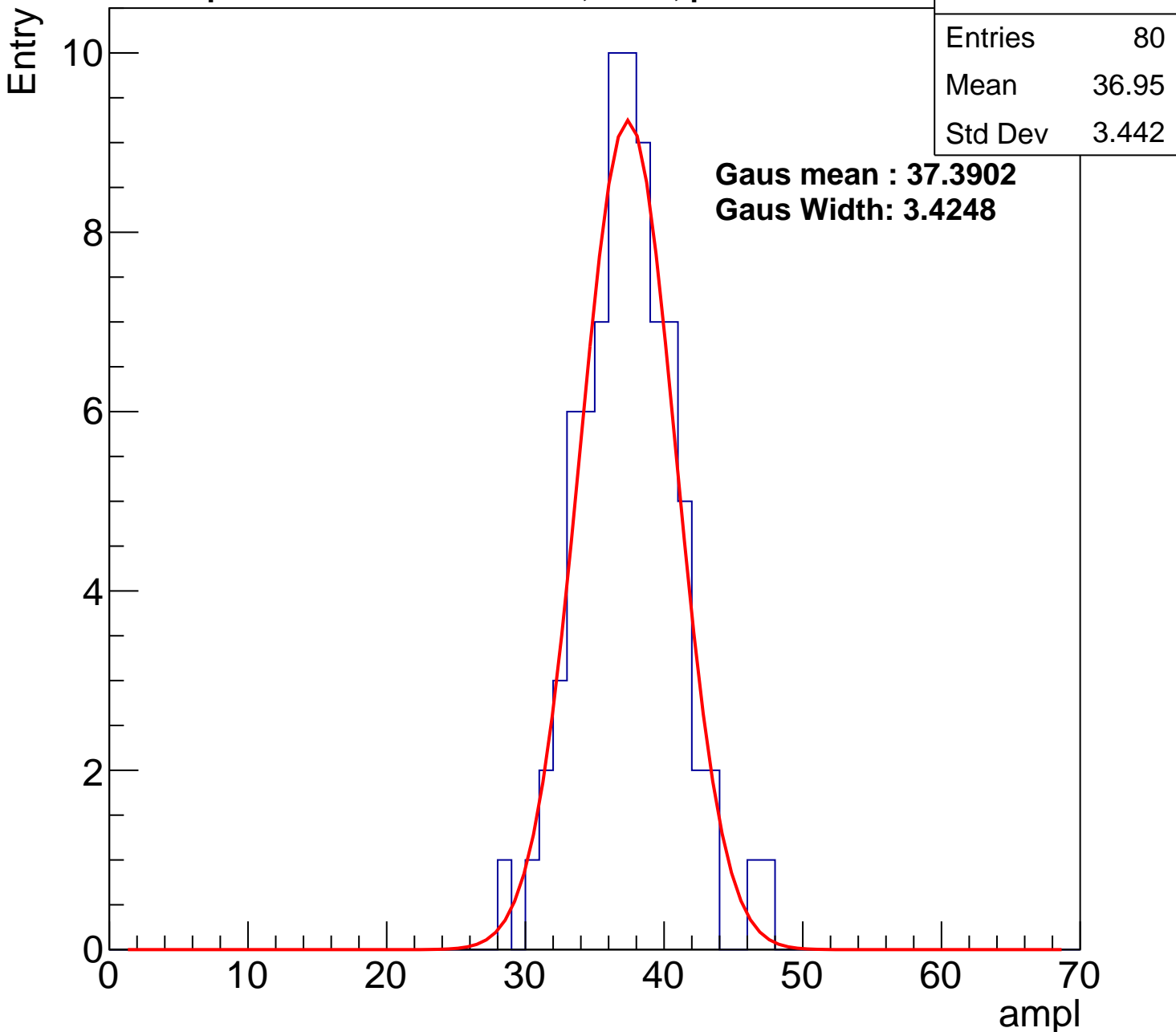
Gaus Width: 3.4248

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch50, adc2

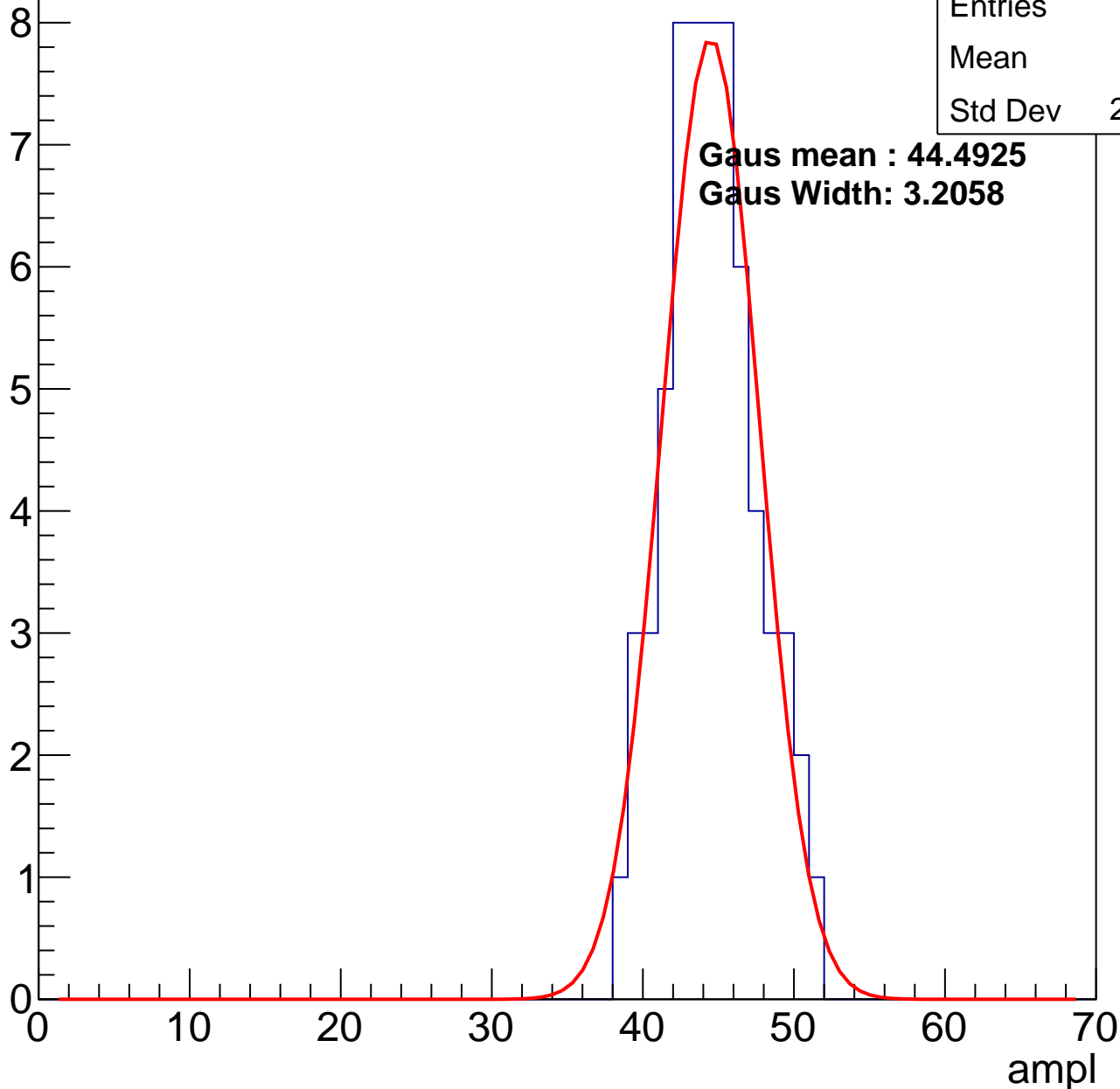
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.1
Std Dev	2.969

Gaus mean : 44.4925

Gaus Width: 3.2058

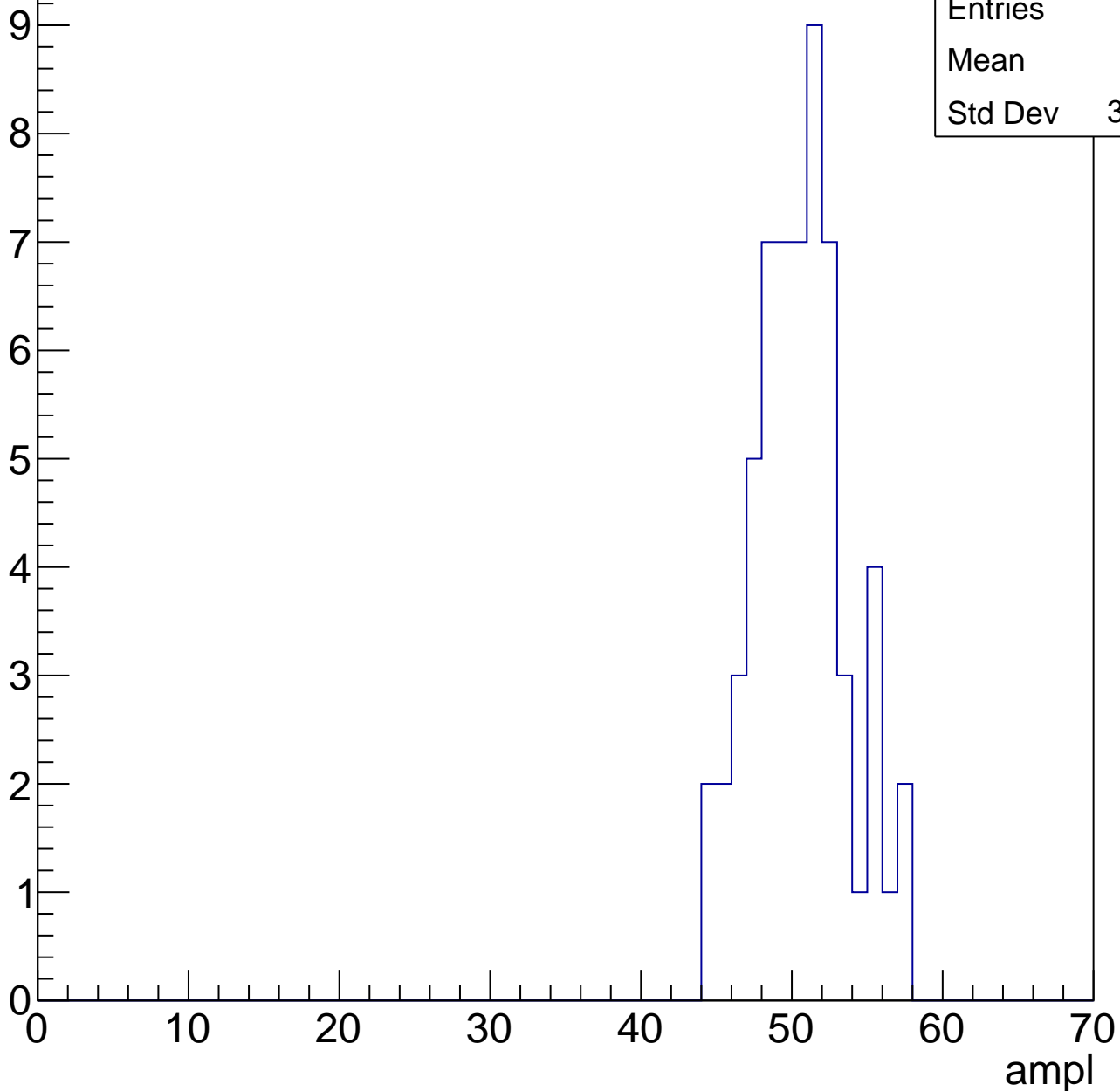


B0L000S, U8-ch50, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

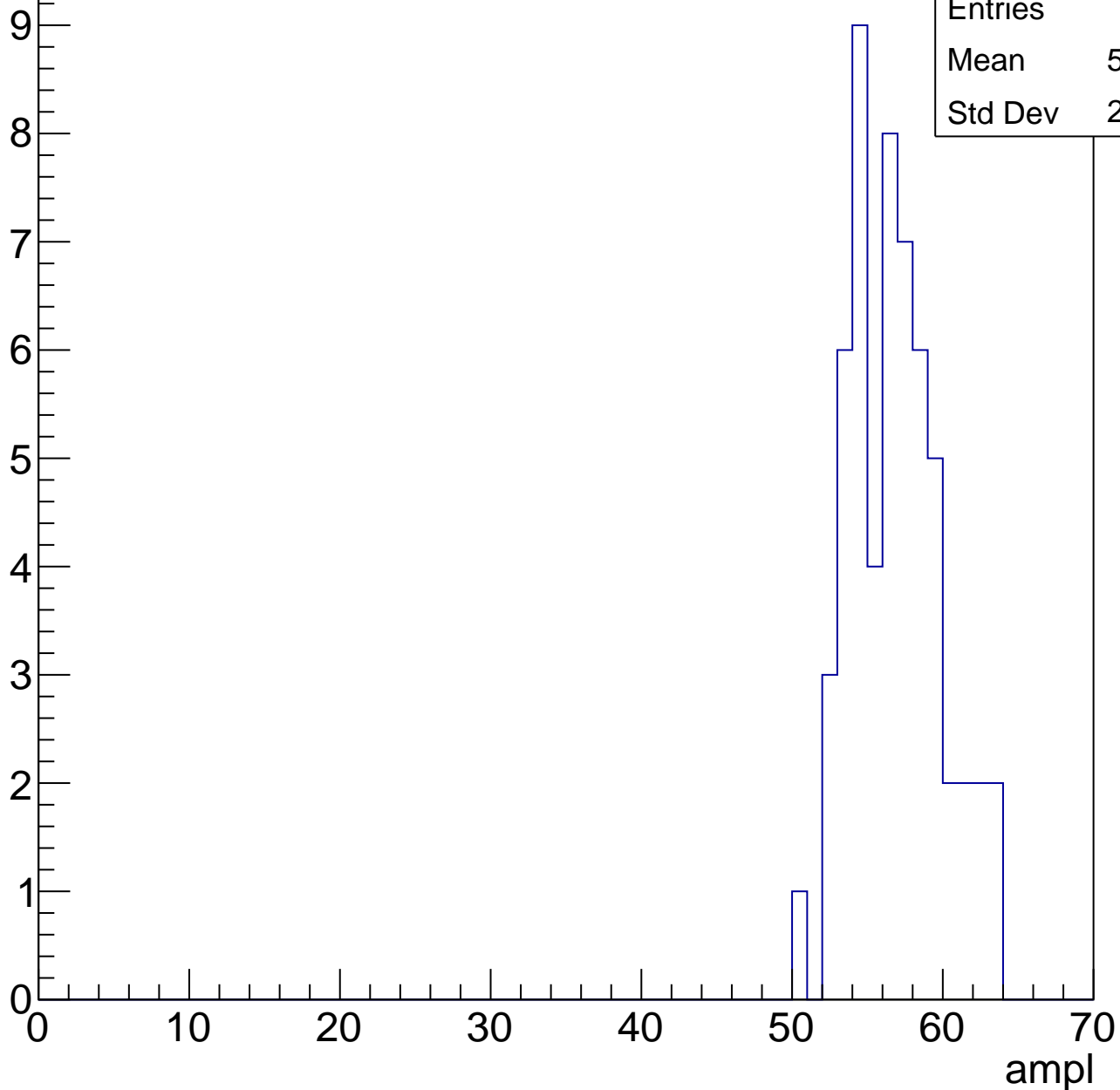
Entries	60
Mean	50.1
Std Dev	3.064



B0L000S, U8-ch50, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch50, adc5

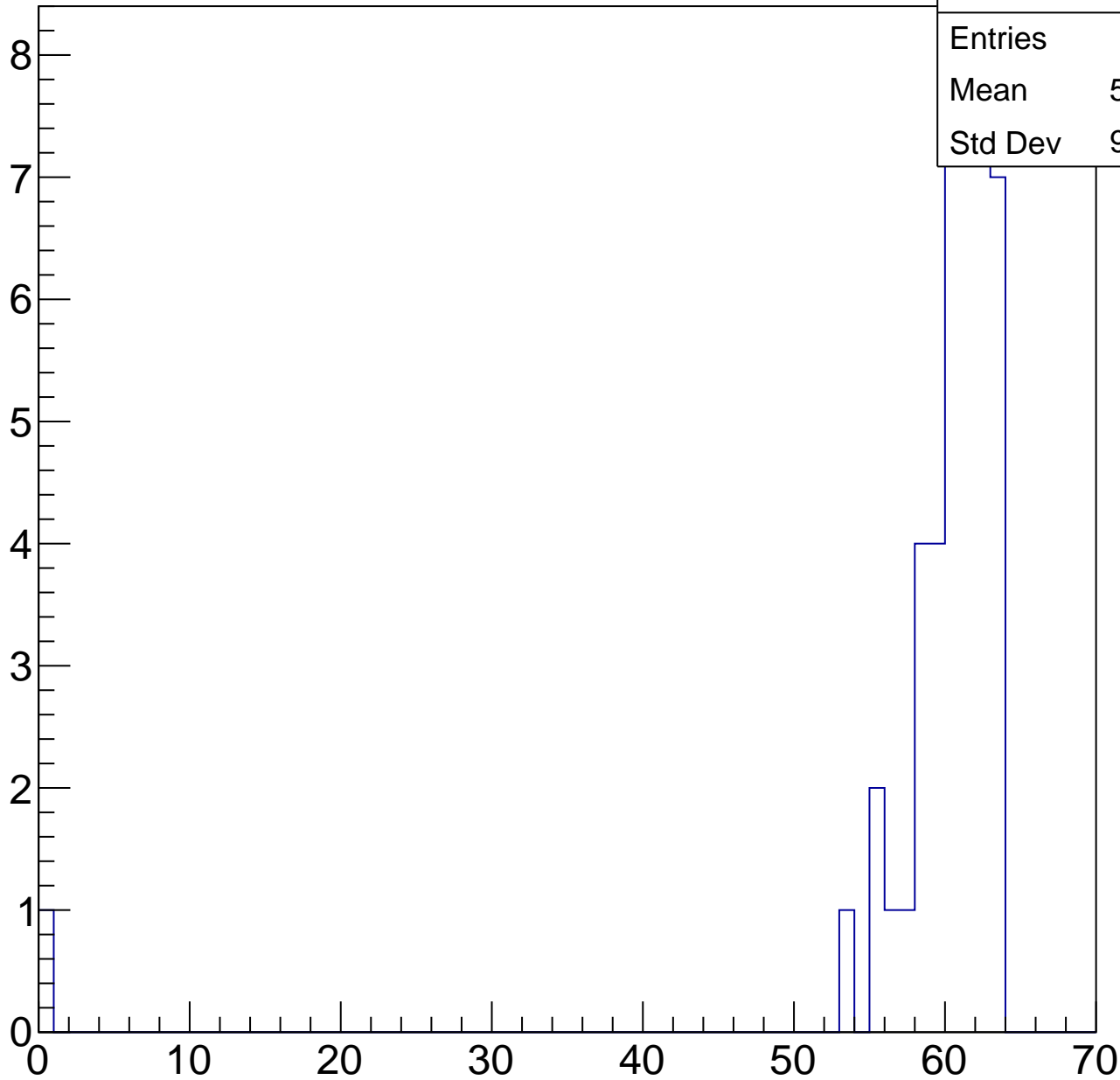
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	58.87
Std Dev	9.176

ampl



B0L000S, U8-ch50, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch50, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch51, adc0

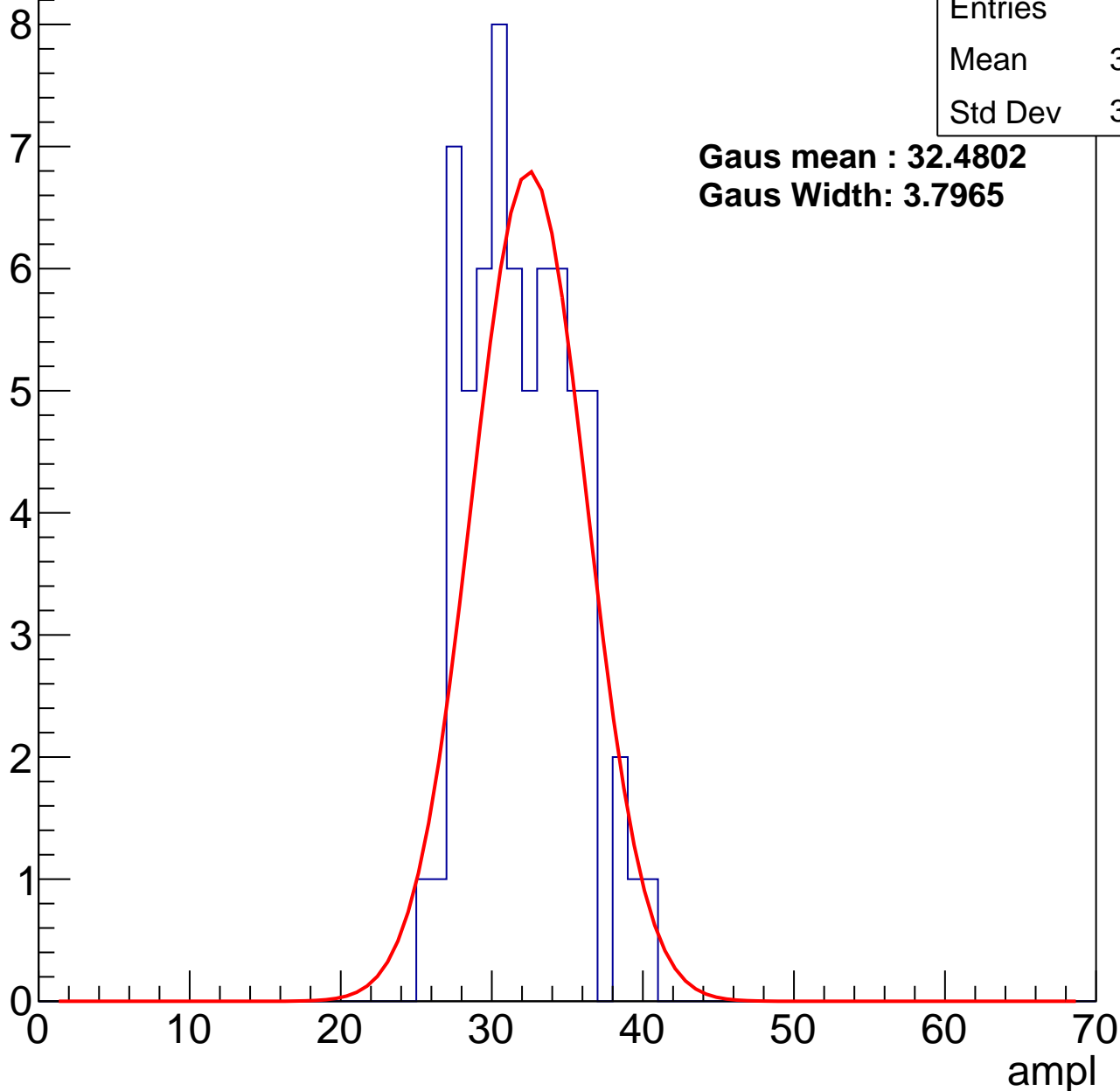
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	31.57
Std Dev	3.419

Gaus mean : 32.4802

Gaus Width: 3.7965



B0L000S, U8-ch51, adc1

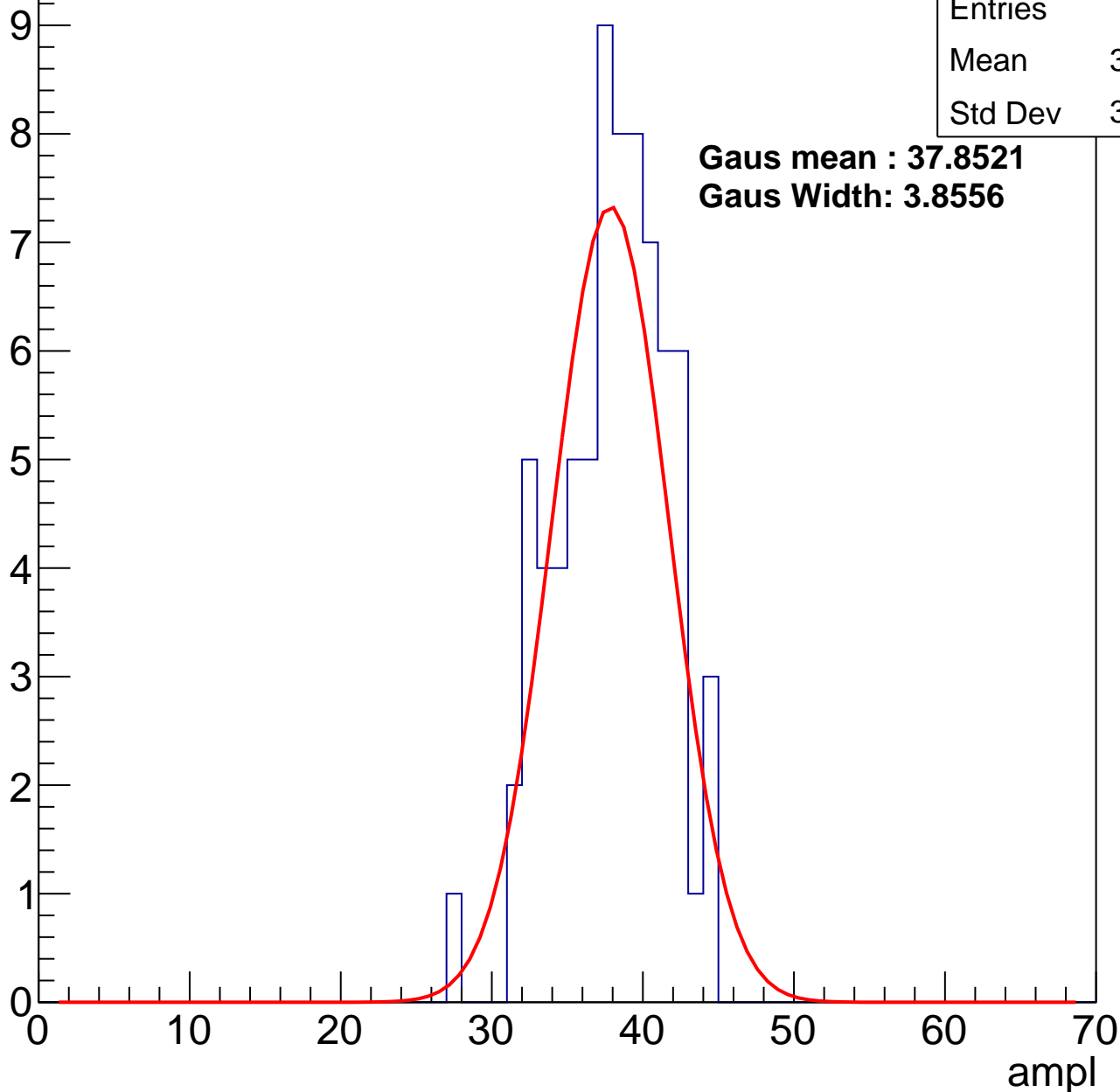
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	37.49
Std Dev	3.557

Gaus mean : 37.8521

Gaus Width: 3.8556



B0L000S, U8-ch51, adc2

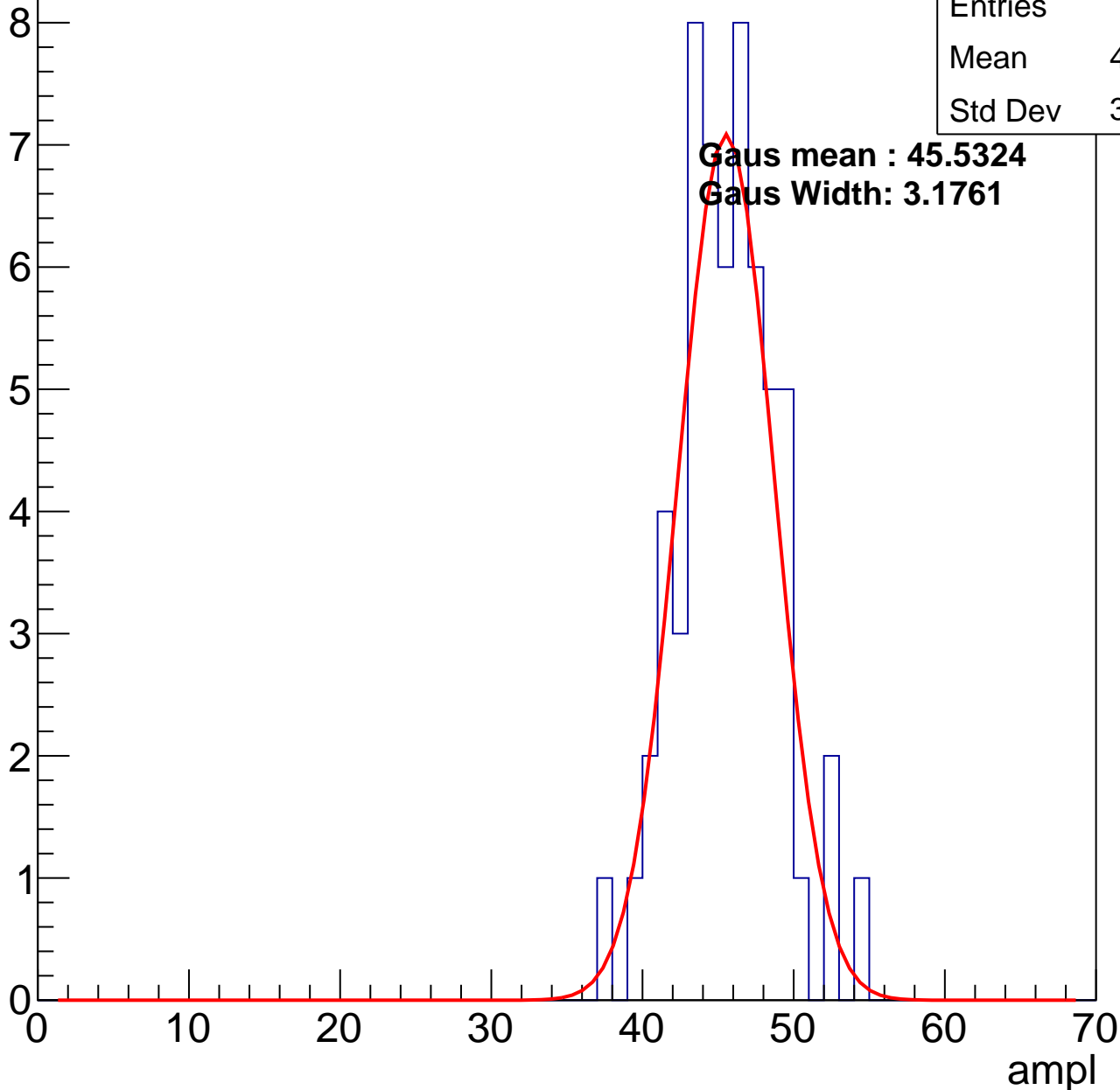
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	45.18
Std Dev	3.263

Gaus mean : 45.5324

Gaus Width: 3.1761

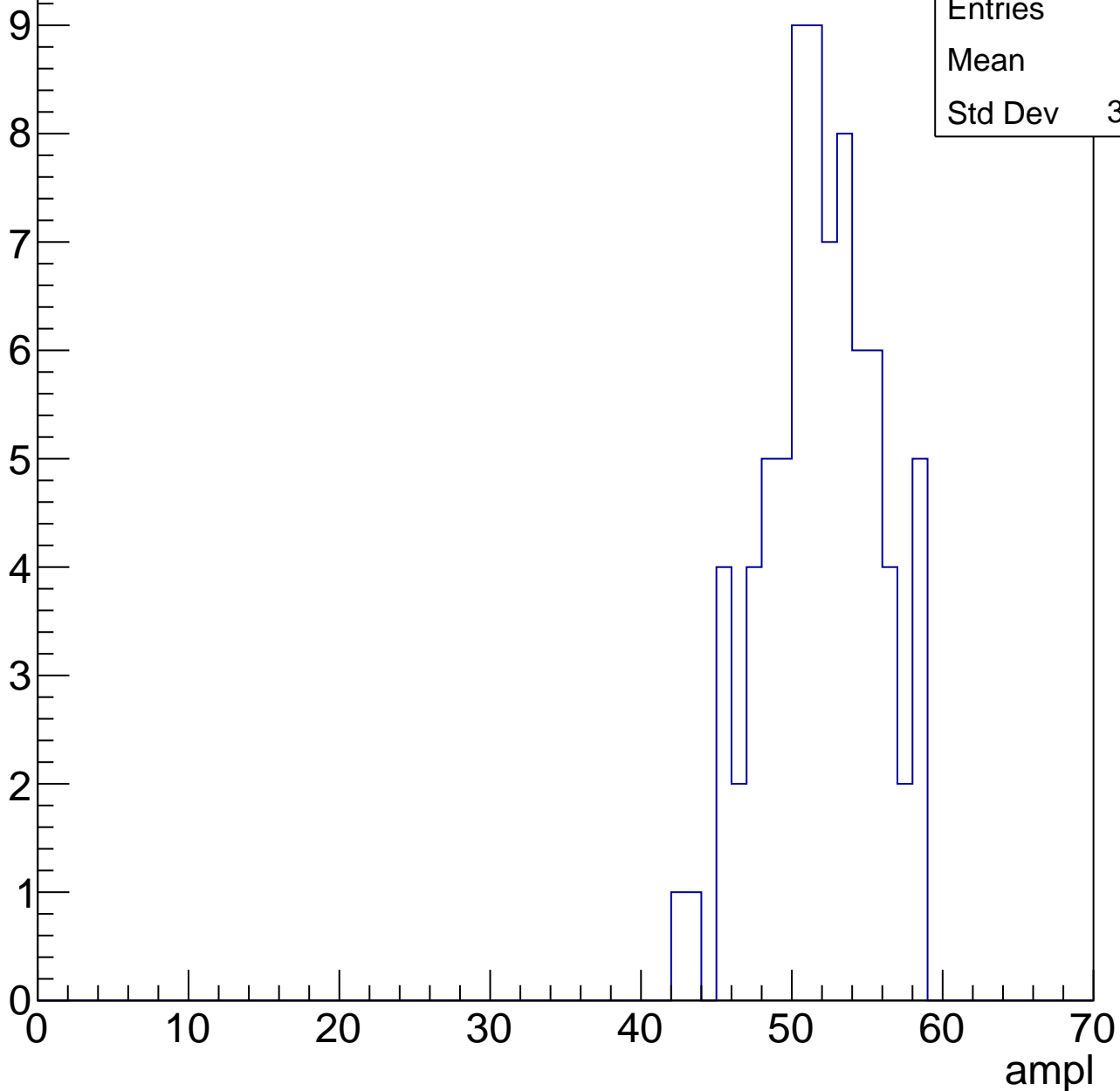


B0L000S, U8-ch51, adc3

calib_packv5_042523_0143.root, FC#5, port B1

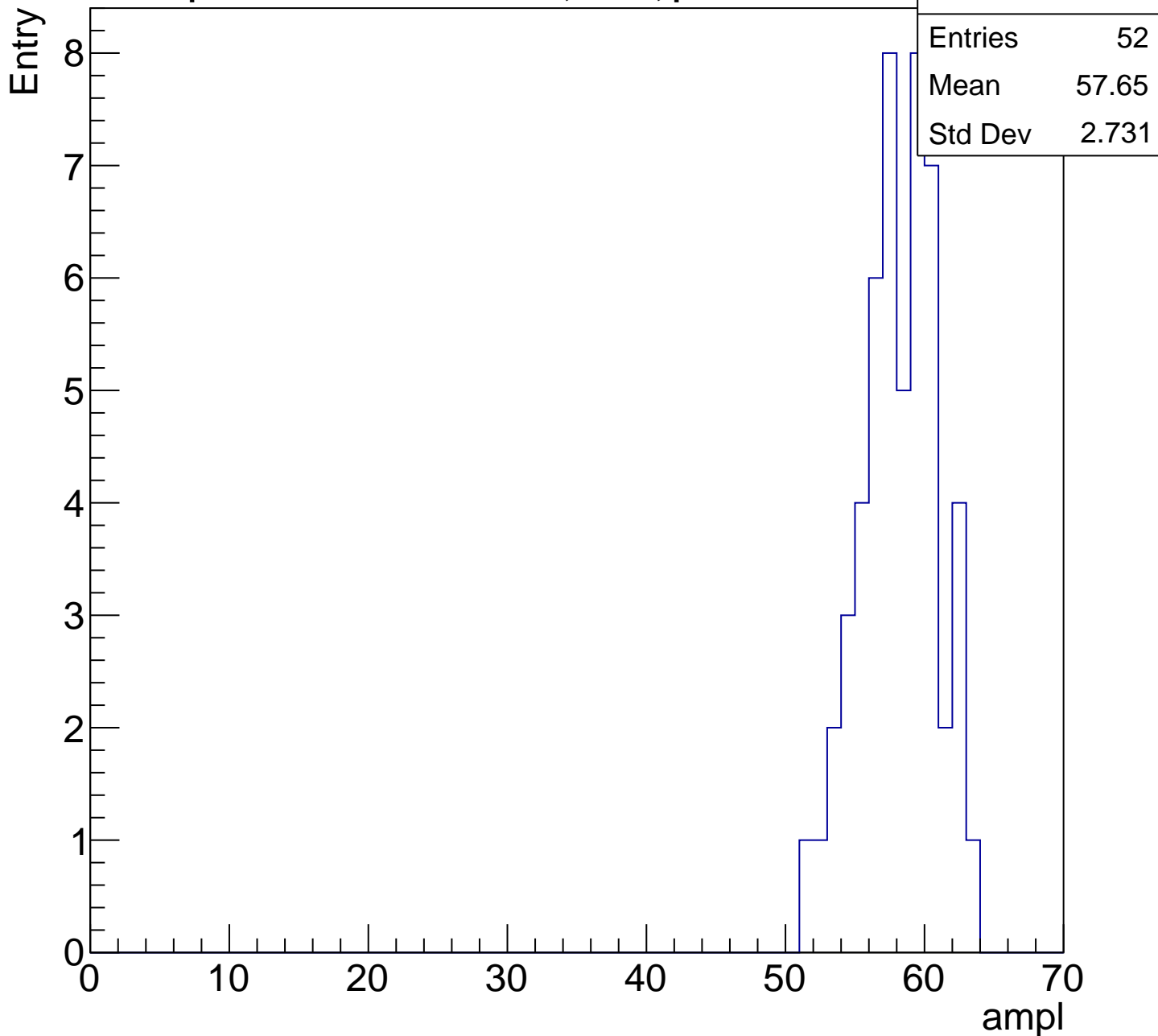
Entry

Entries	78
Mean	51.4
Std Dev	3.705



B0L000S, U8-ch51, adc4

calib_packv5_042523_0143.root, FC#5, port B1

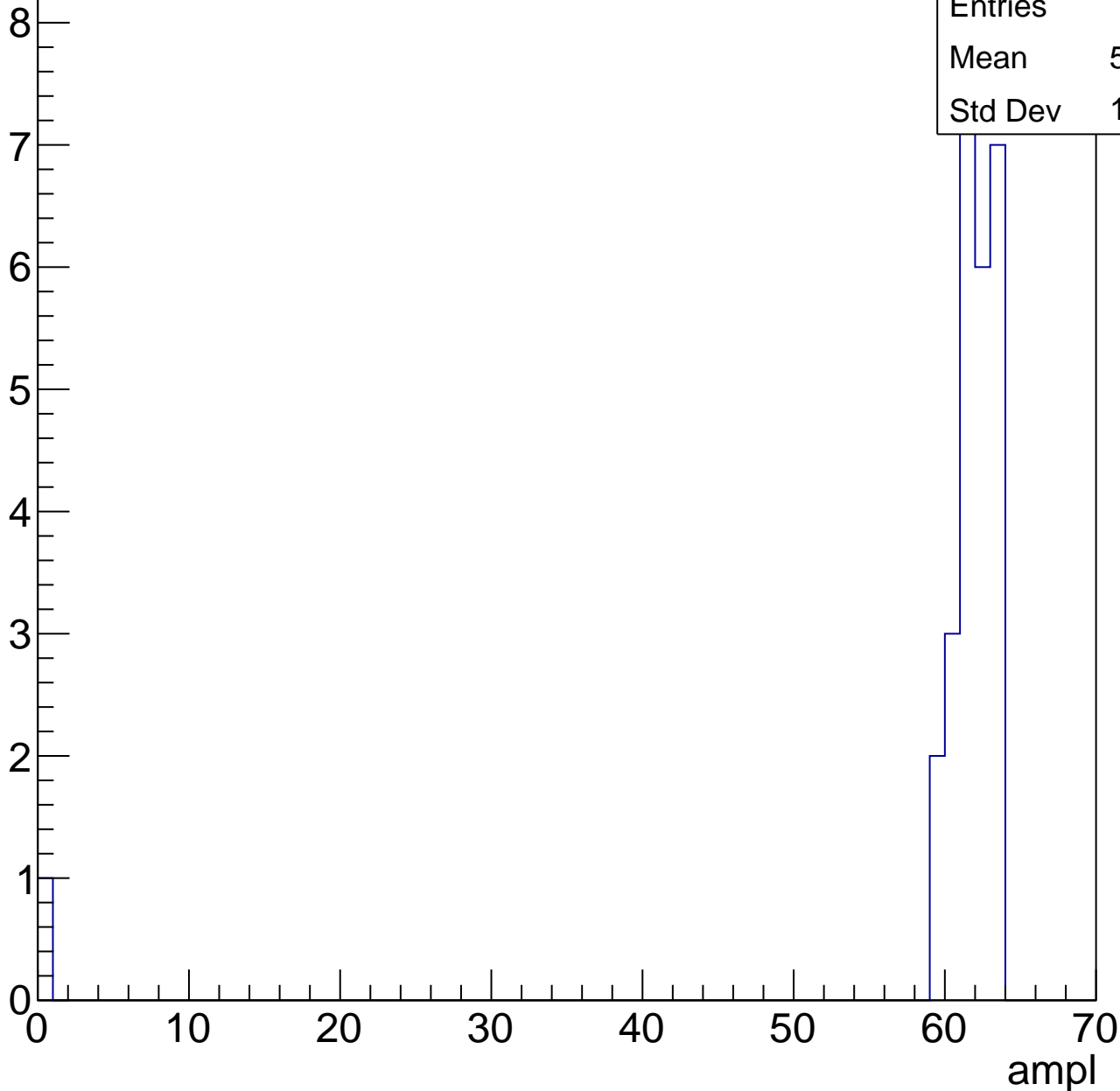


B0L000S, U8-ch51, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	59.22
Std Dev	11.68



B0L000S, U8-ch51, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch51, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch52, adc0

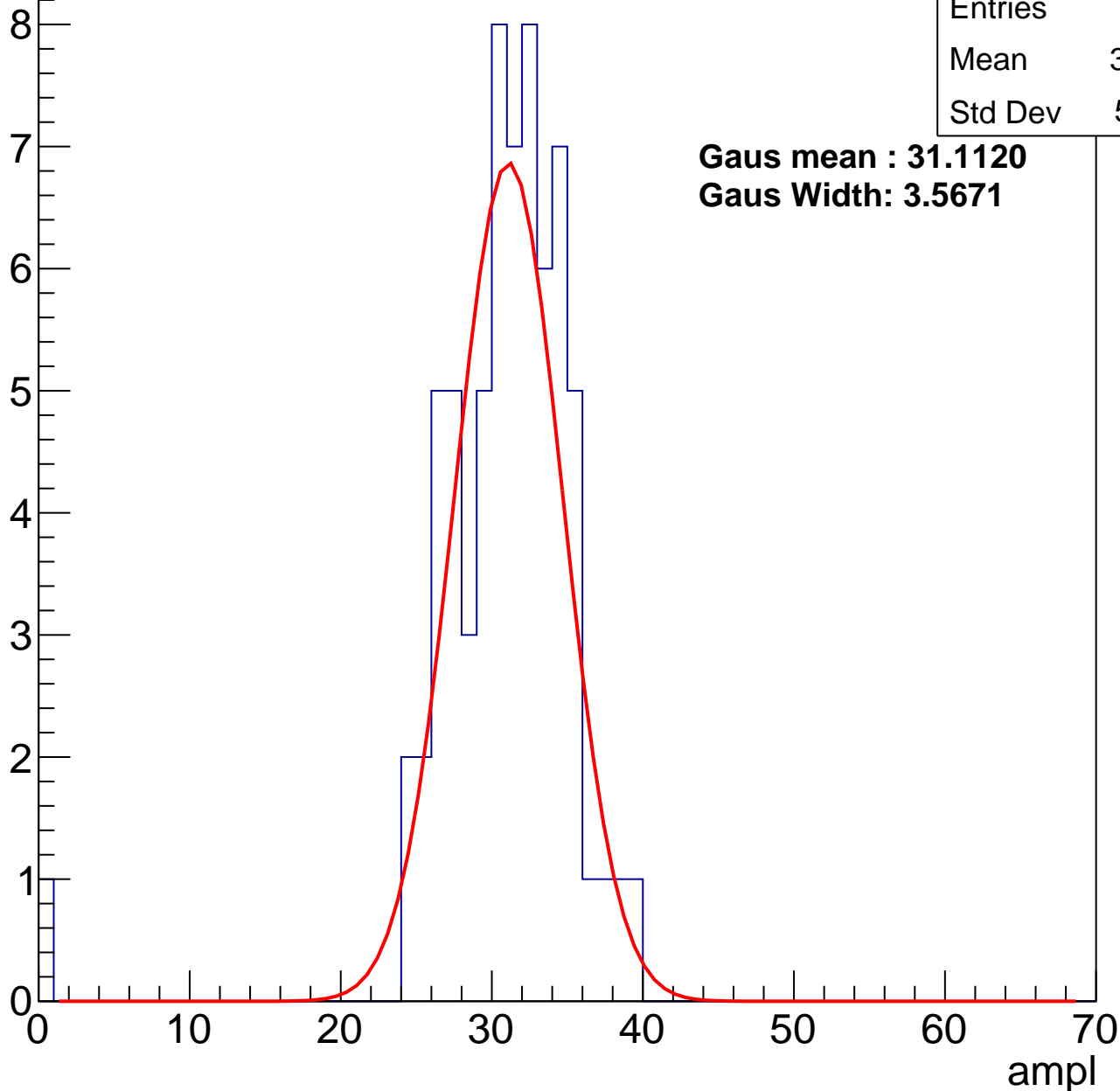
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	30.38
Std Dev	5.021

Gaus mean : 31.120

Gaus Width: 3.5671



B0L000S, U8-ch52, adc1

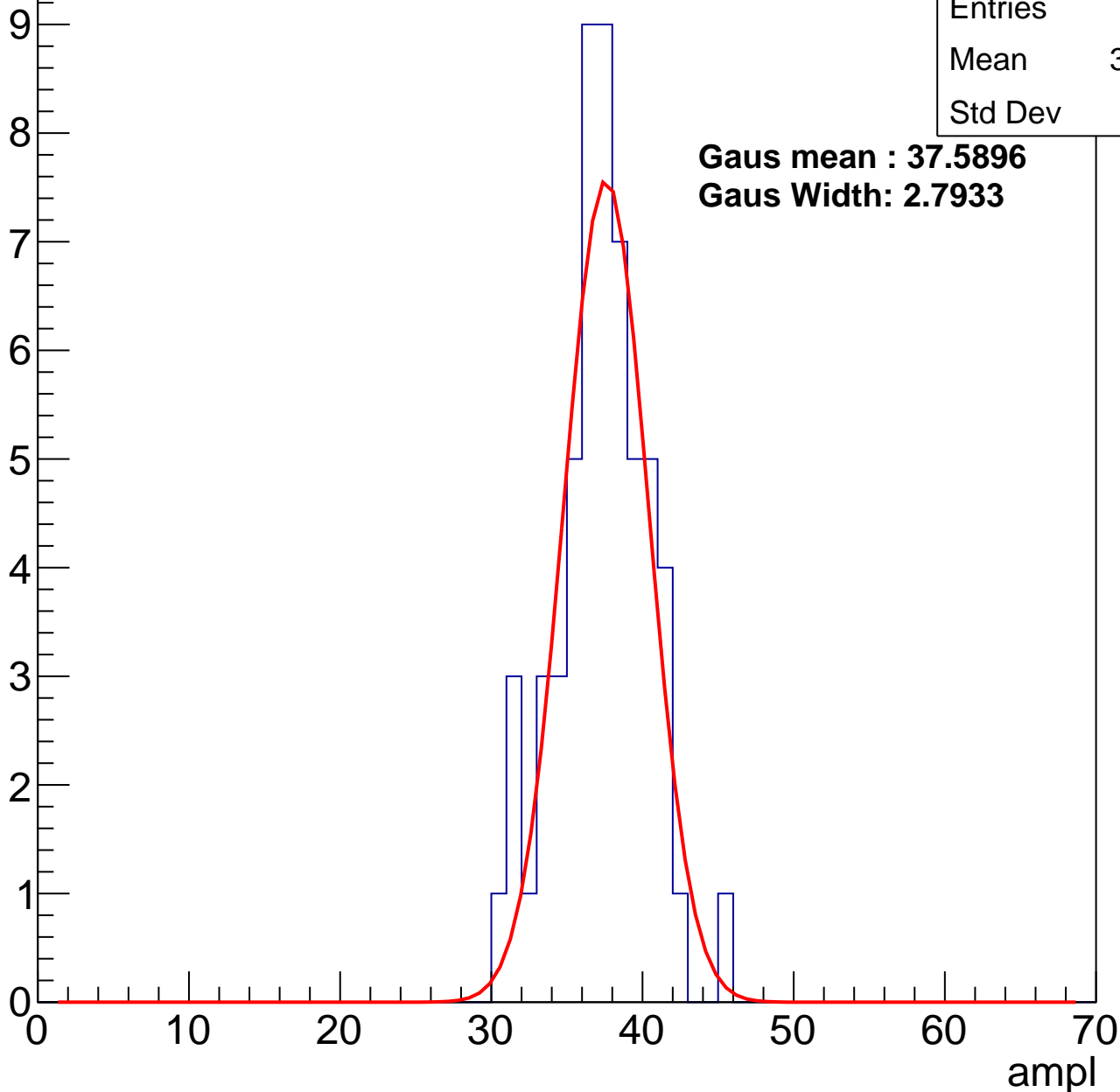
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.84
Std Dev	2.99

Gaus mean : 37.5896

Gaus Width: 2.7933



B0L000S, U8-ch52, adc2

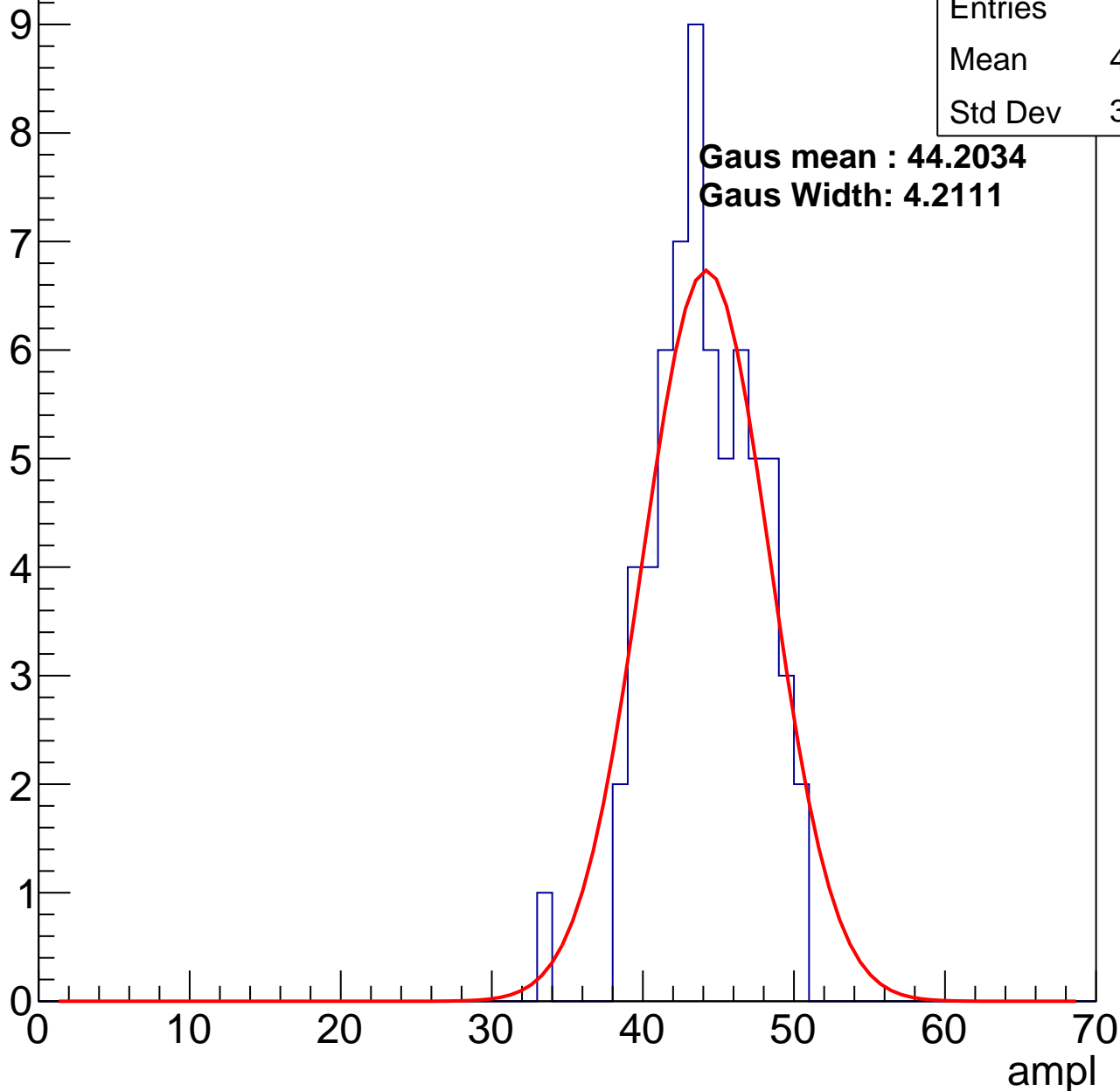
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.68
Std Dev	3.379

Gaus mean : 44.2034

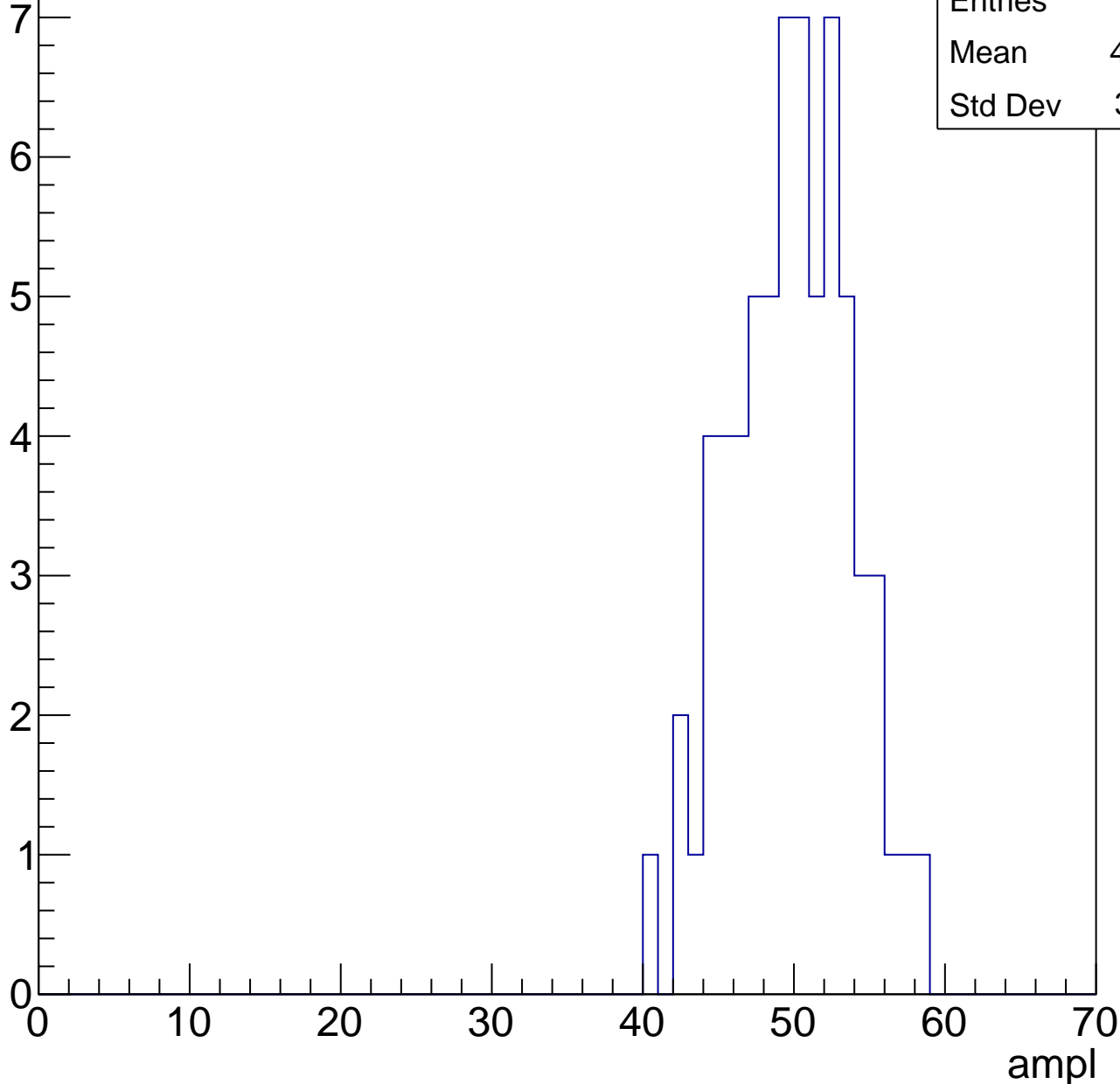
Gaus Width: 4.2111



B0L000S, U8-ch52, adc3

calib_packv5_042523_0143.root, FC#5, port B1

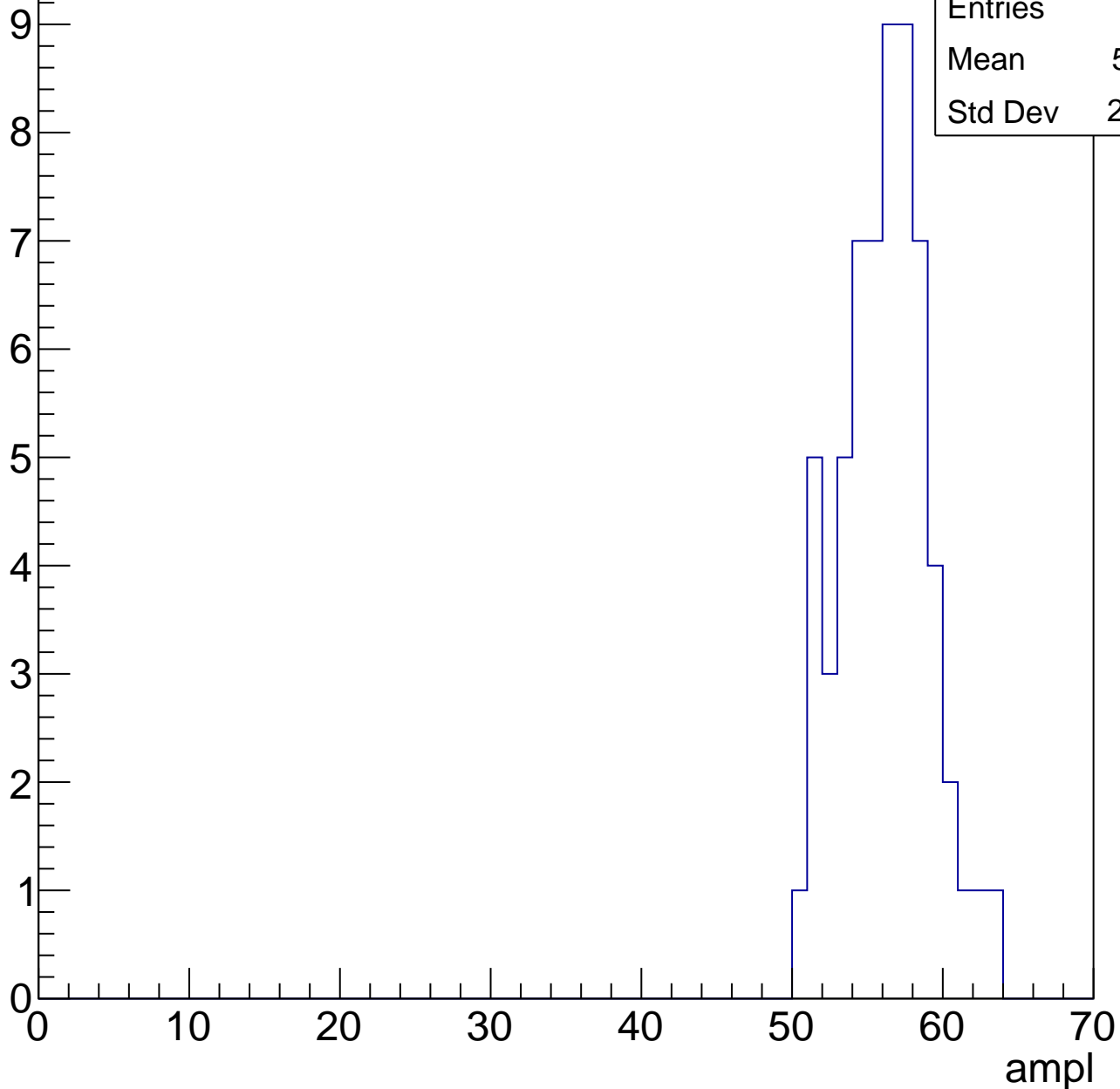
Entry



B0L000S, U8-ch52, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch52, adc5

calib_packv5_042523_0143.root, FC#5, port B1

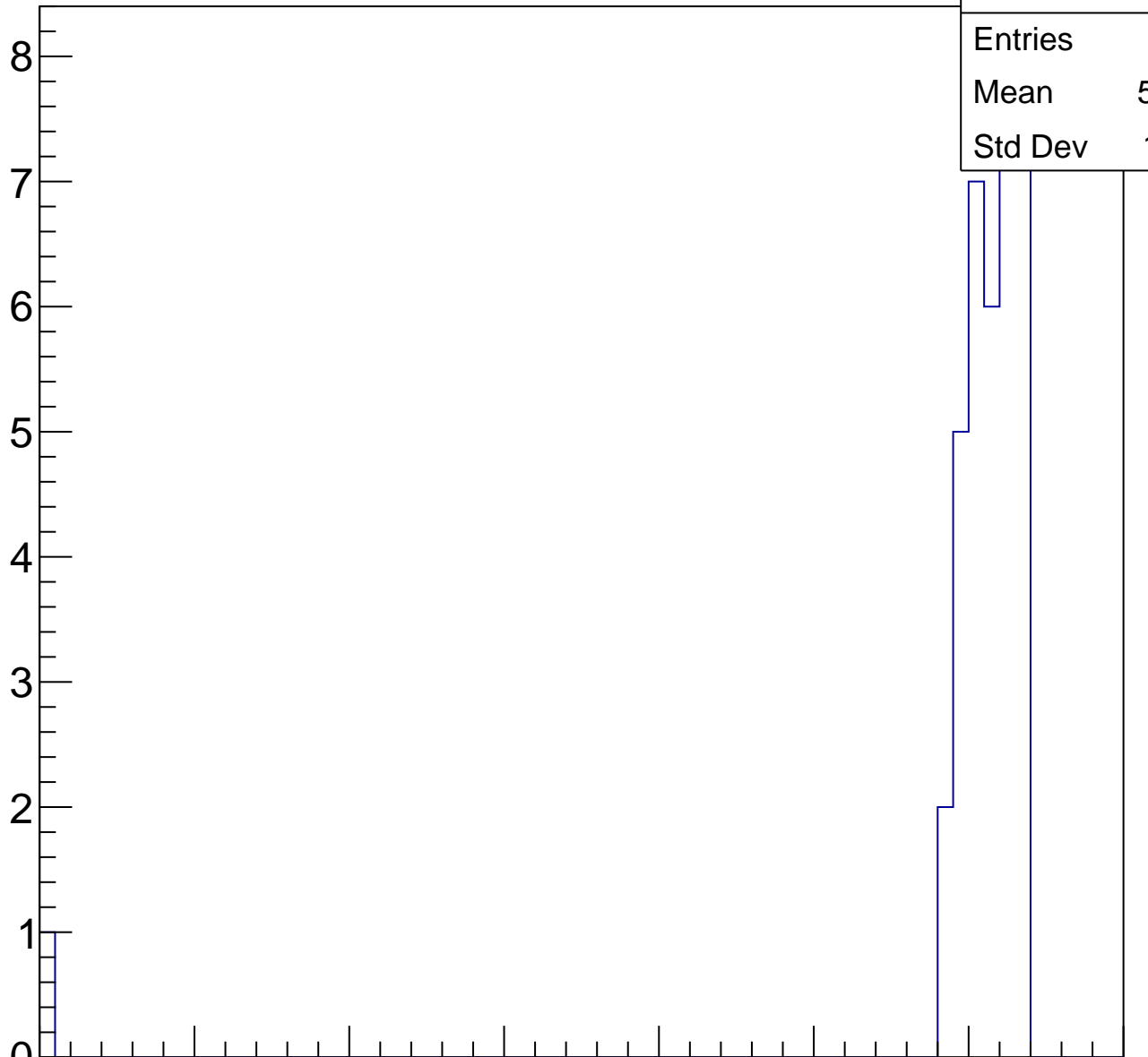
Entry

8
7
6
5
4
3
2
1
0

Entries	37
Mean	59.38
Std Dev	10.01

ampl

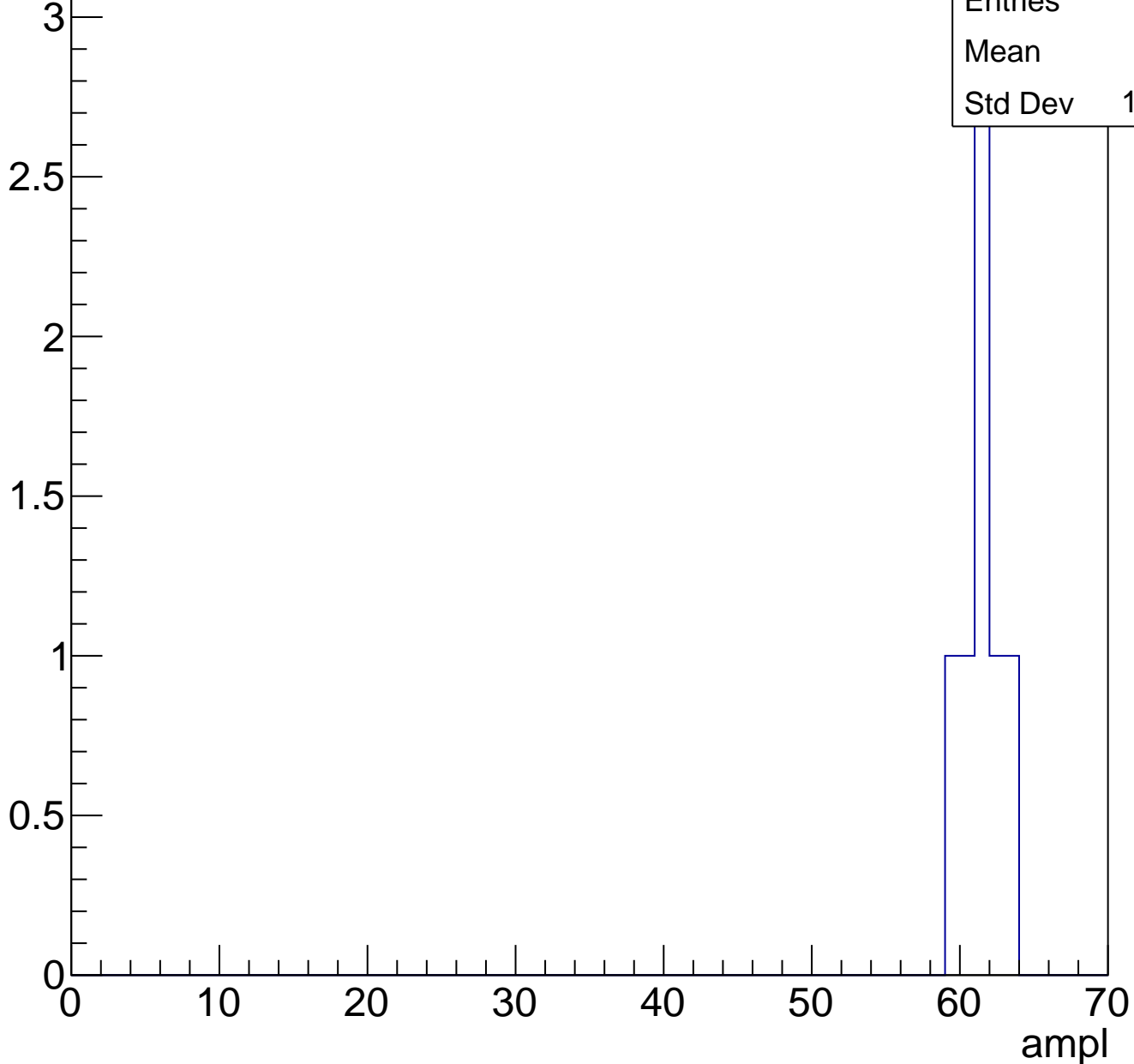
0 10 20 30 40 50 60 70



B0L000S, U8-ch52, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch52, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch53, adc0

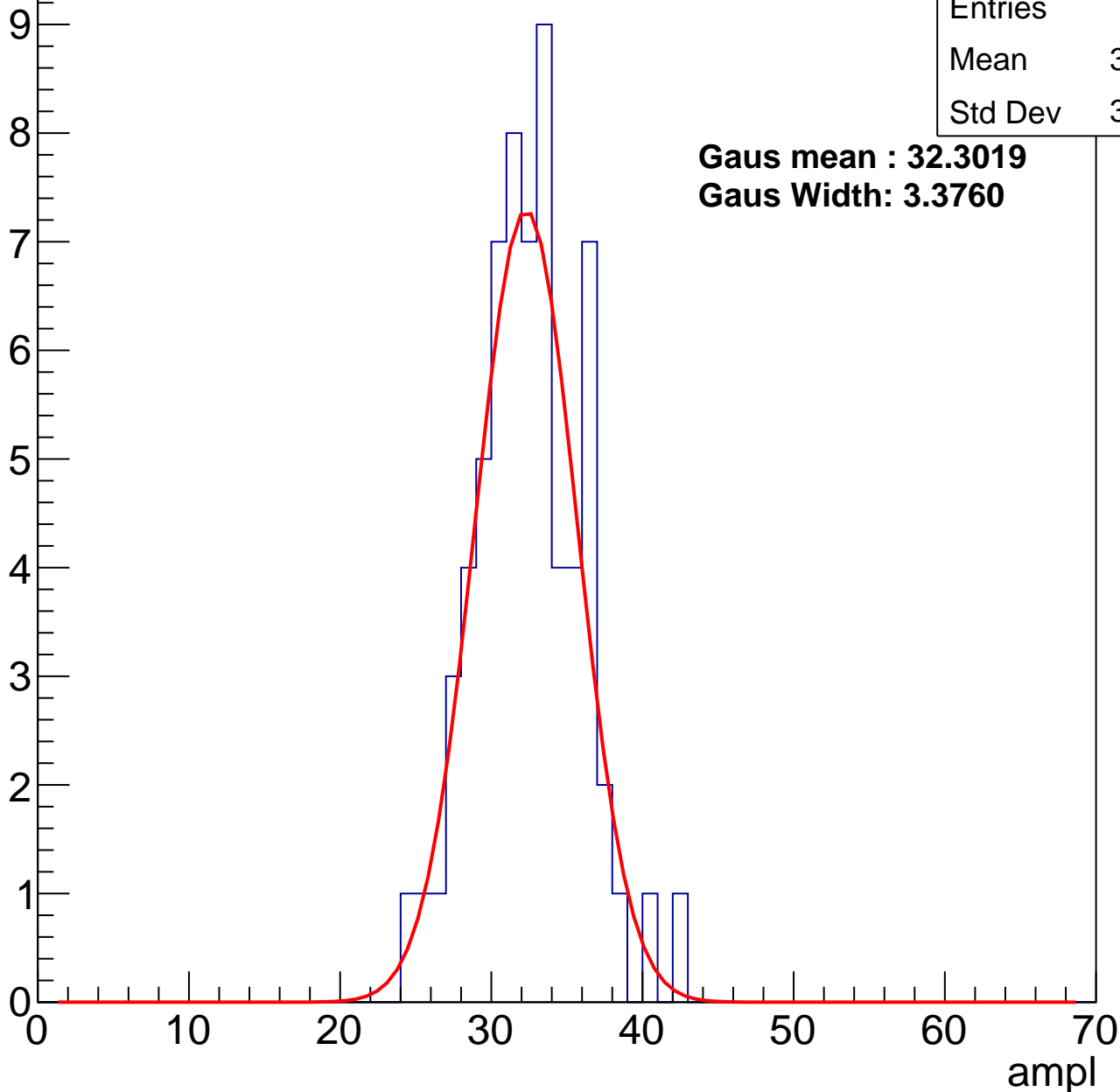
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	32.03
Std Dev	3.464

Gaus mean : 32.3019

Gaus Width: 3.3760



B0L000S, U8-ch53, adc1

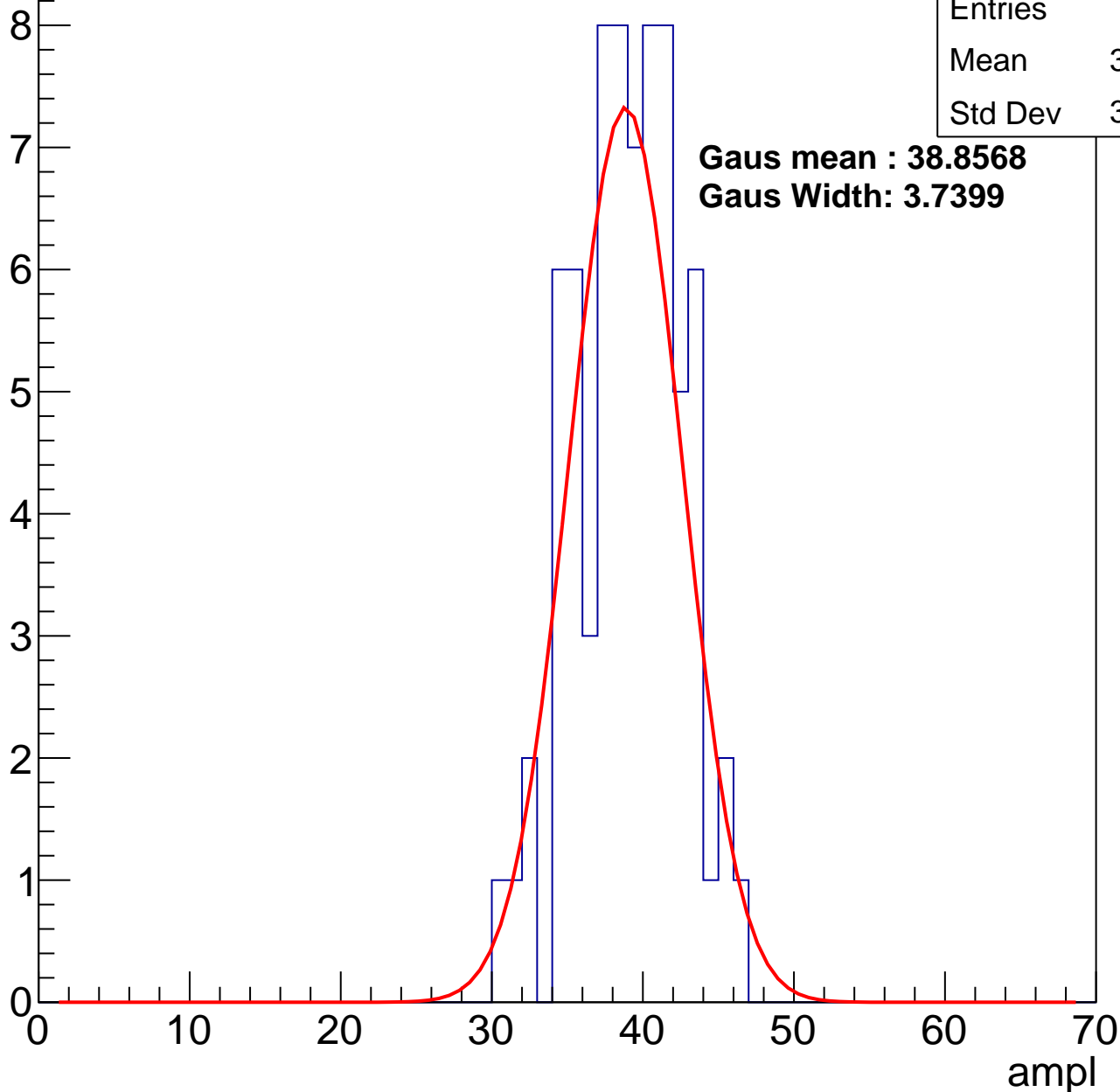
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	38.58
Std Dev	3.452

Gaus mean : 38.8568

Gaus Width: 3.7399



B0L000S, U8-ch53, adc2

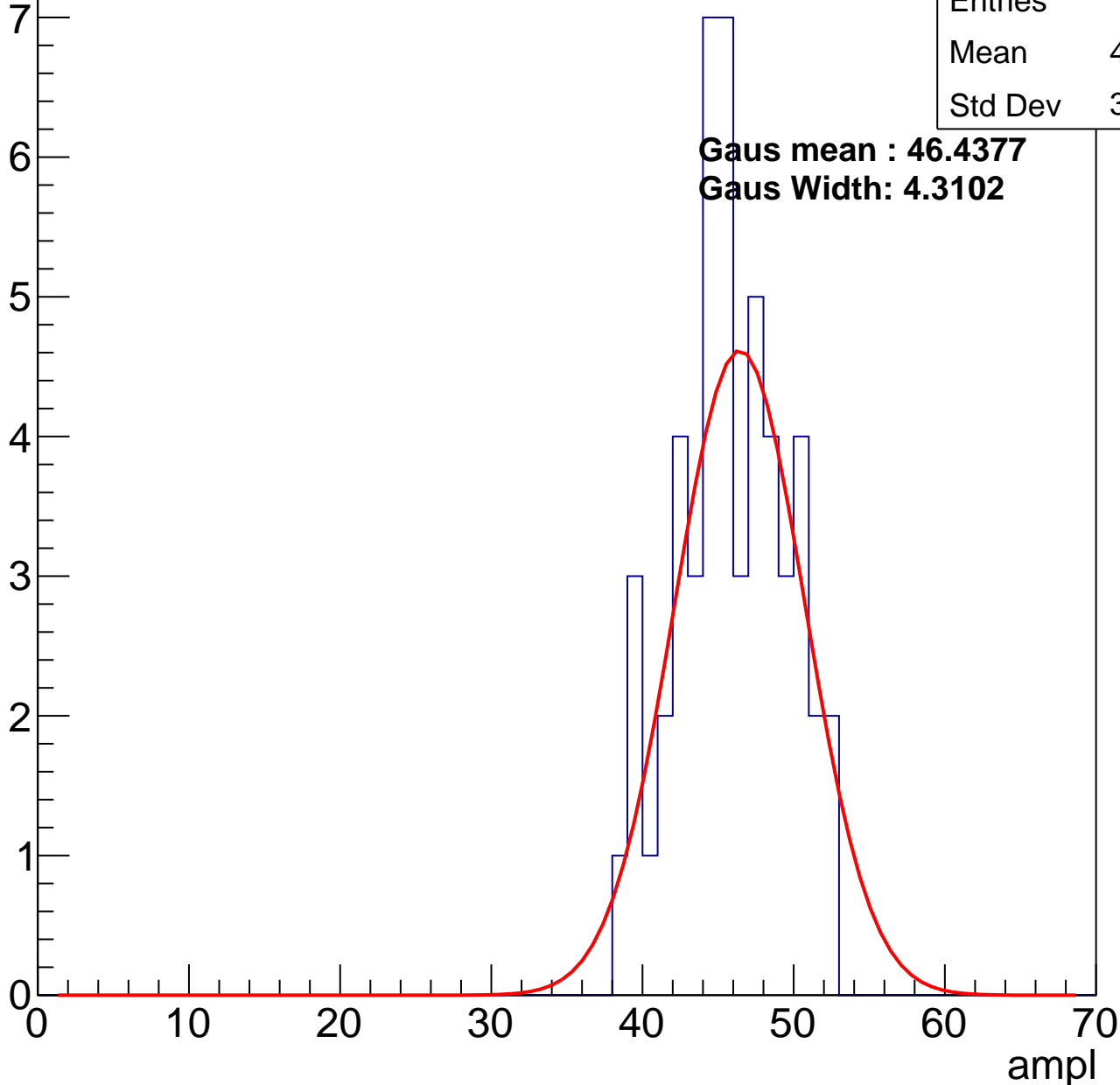
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	45.39
Std Dev	3.537

Gaus mean : 46.4377

Gaus Width: 4.3102

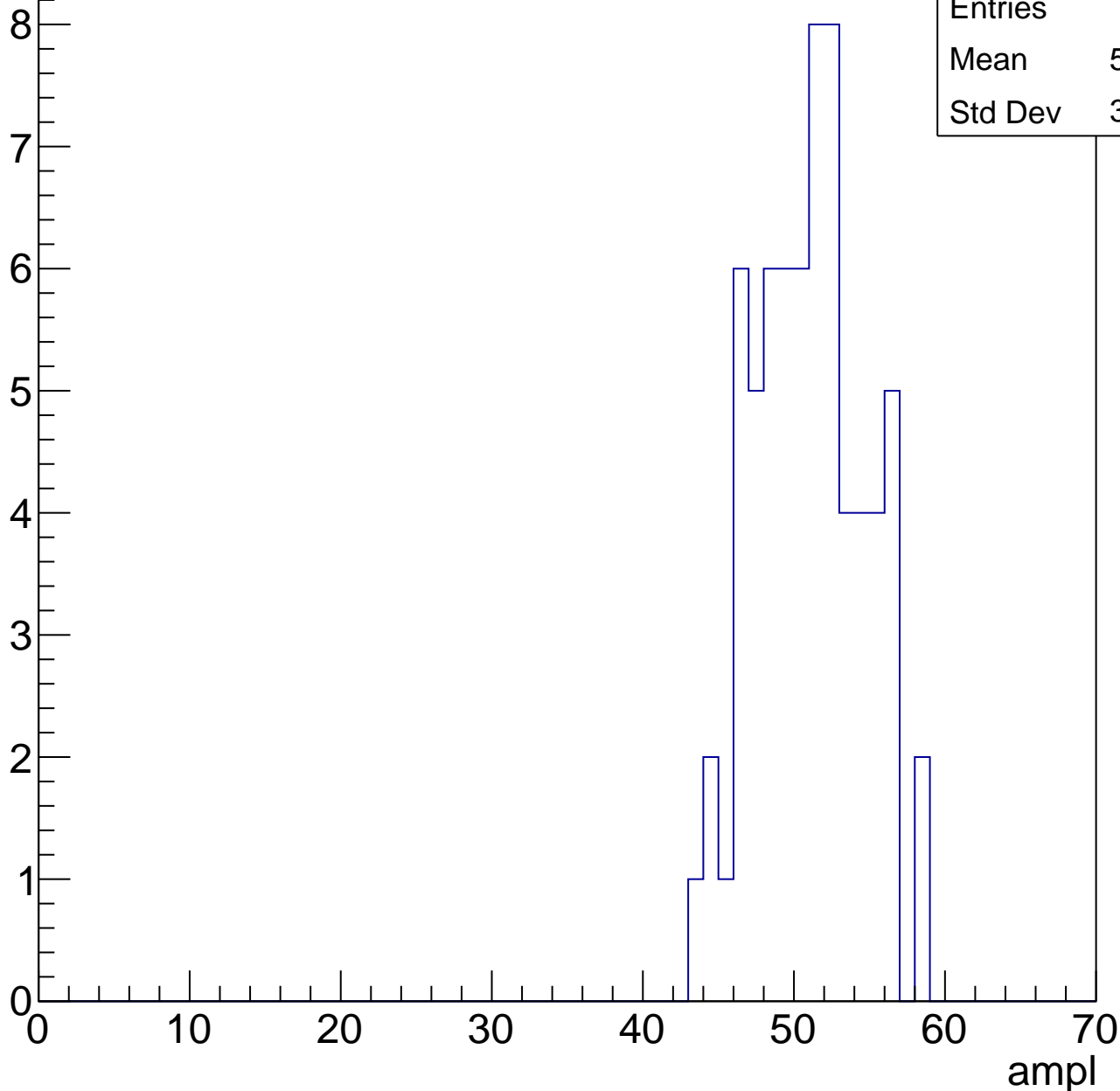


B0L000S, U8-ch53, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

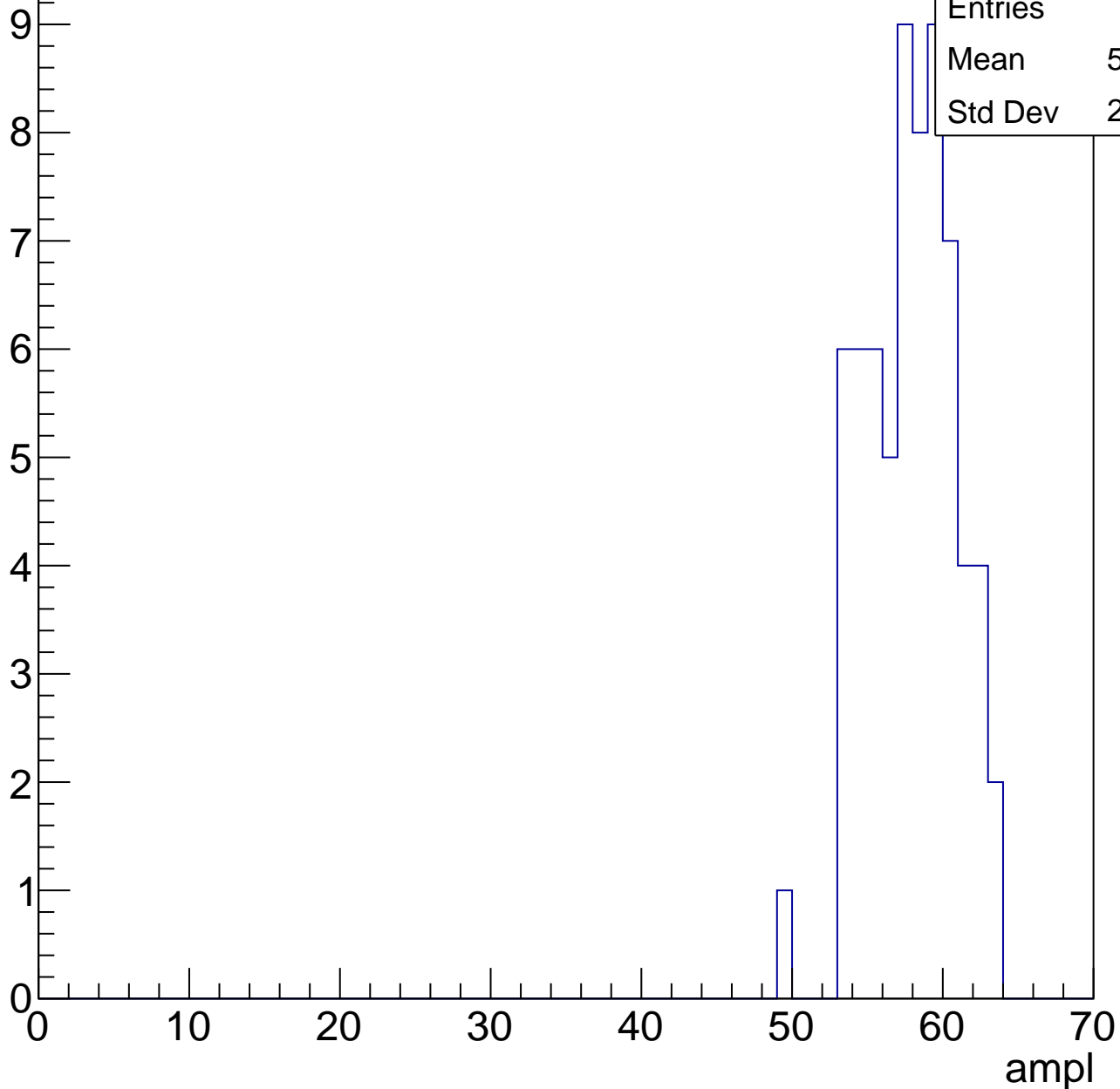
Entries	68
Mean	50.54
Std Dev	3.525



B0L000S, U8-ch53, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

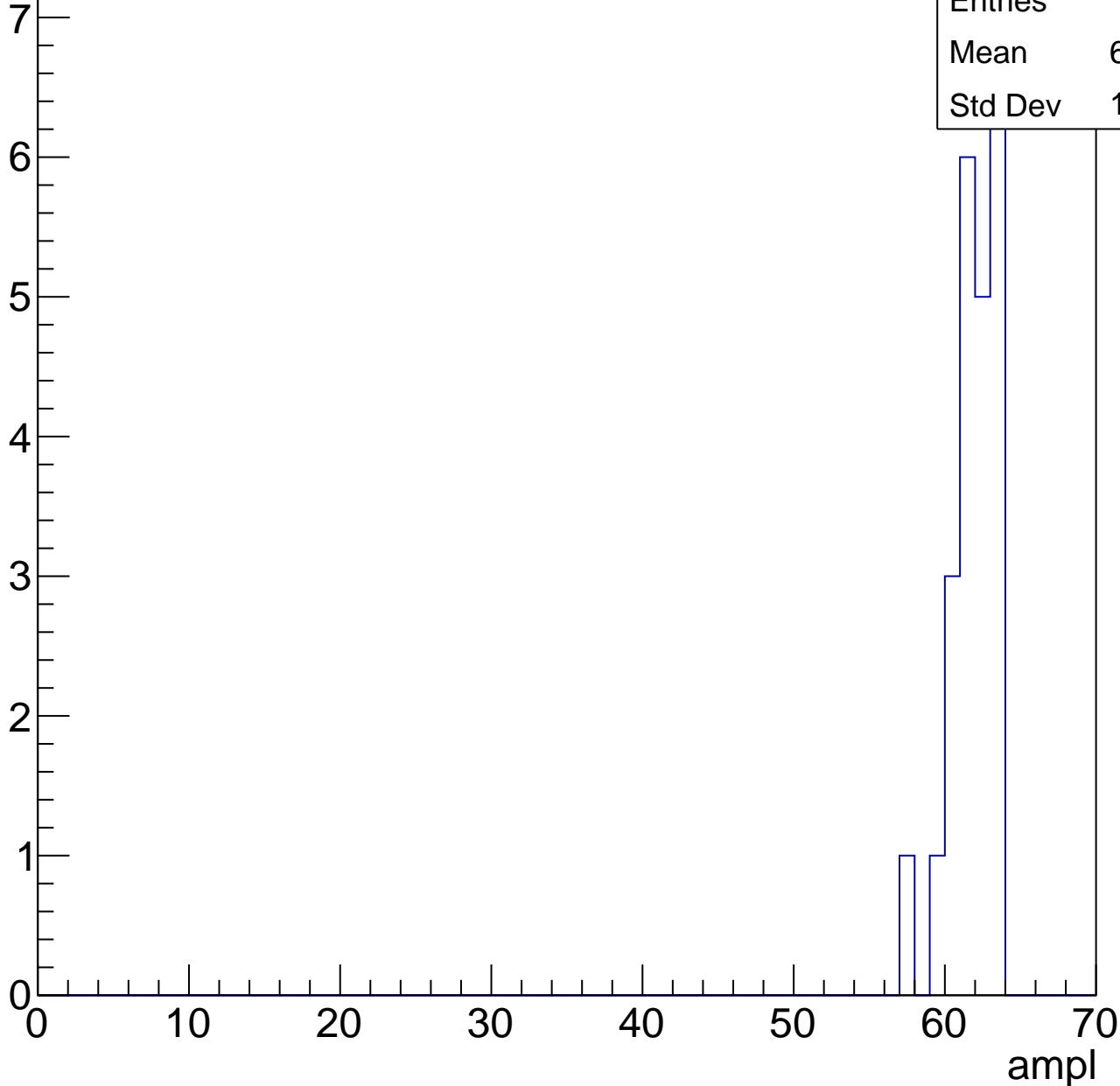


B0L000S, U8-ch53, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	61.43
Std Dev	1.499



B0L000S, U8-ch53, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch53, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch54, adc0

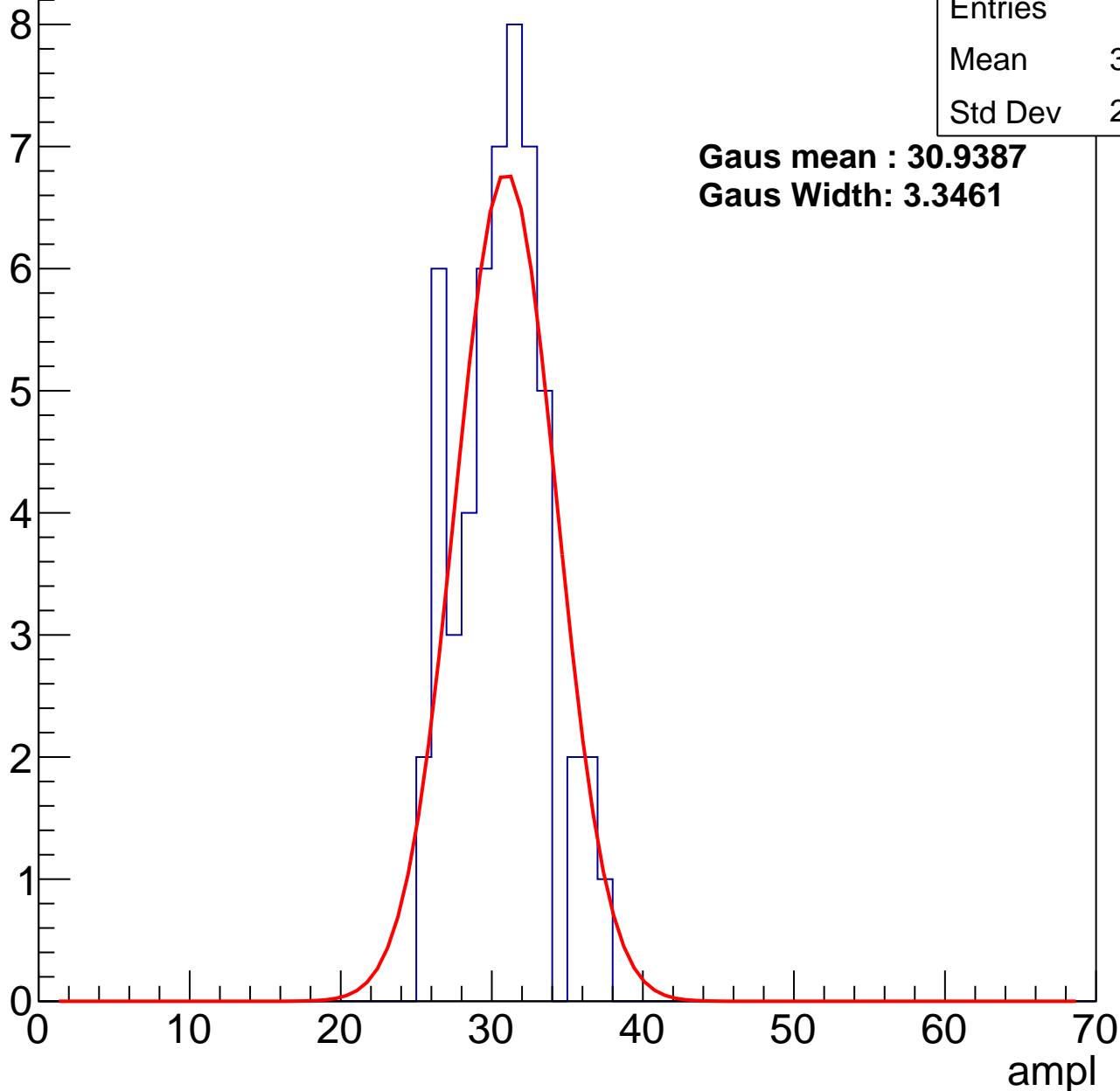
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	30.17
Std Dev	2.899

Gaus mean : 30.9387

Gaus Width: 3.3461



B0L000S, U8-ch54, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	36.9
Std Dev	3.388

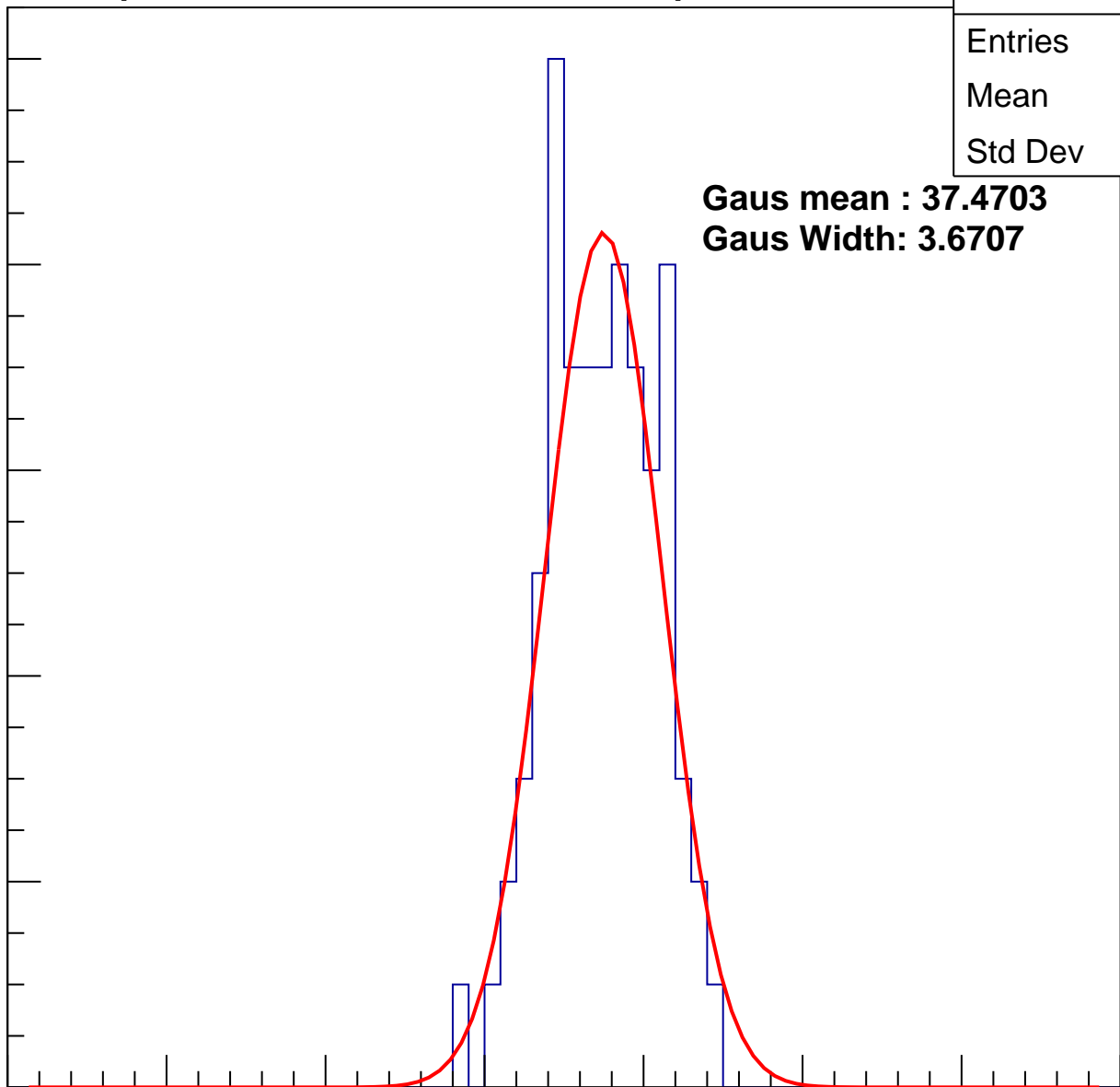
Gaus mean : 37.4703
Gaus Width: 3.6707

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch54, adc2

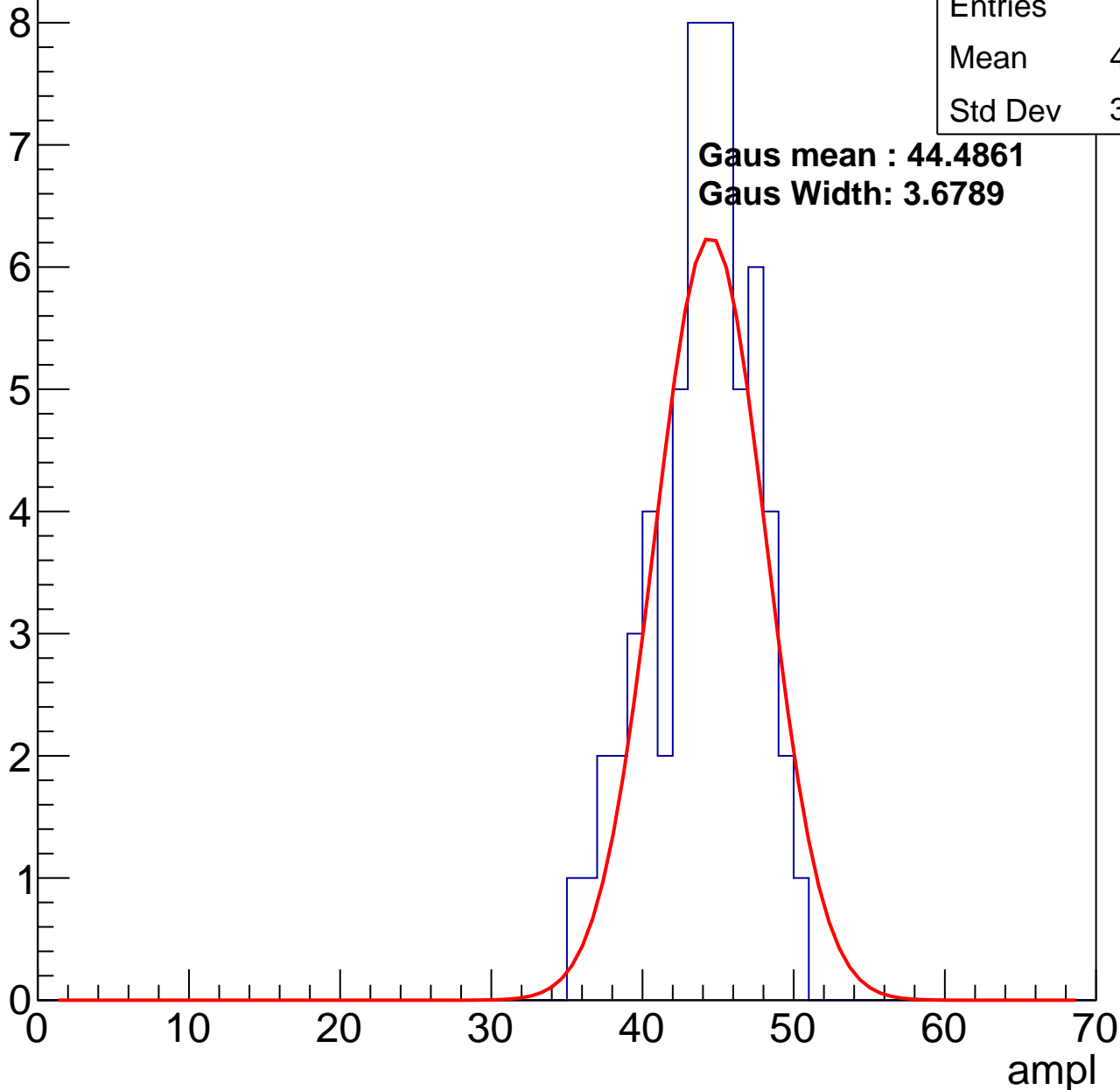
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.52
Std Dev	3.402

Gaus mean : 44.4861

Gaus Width: 3.6789

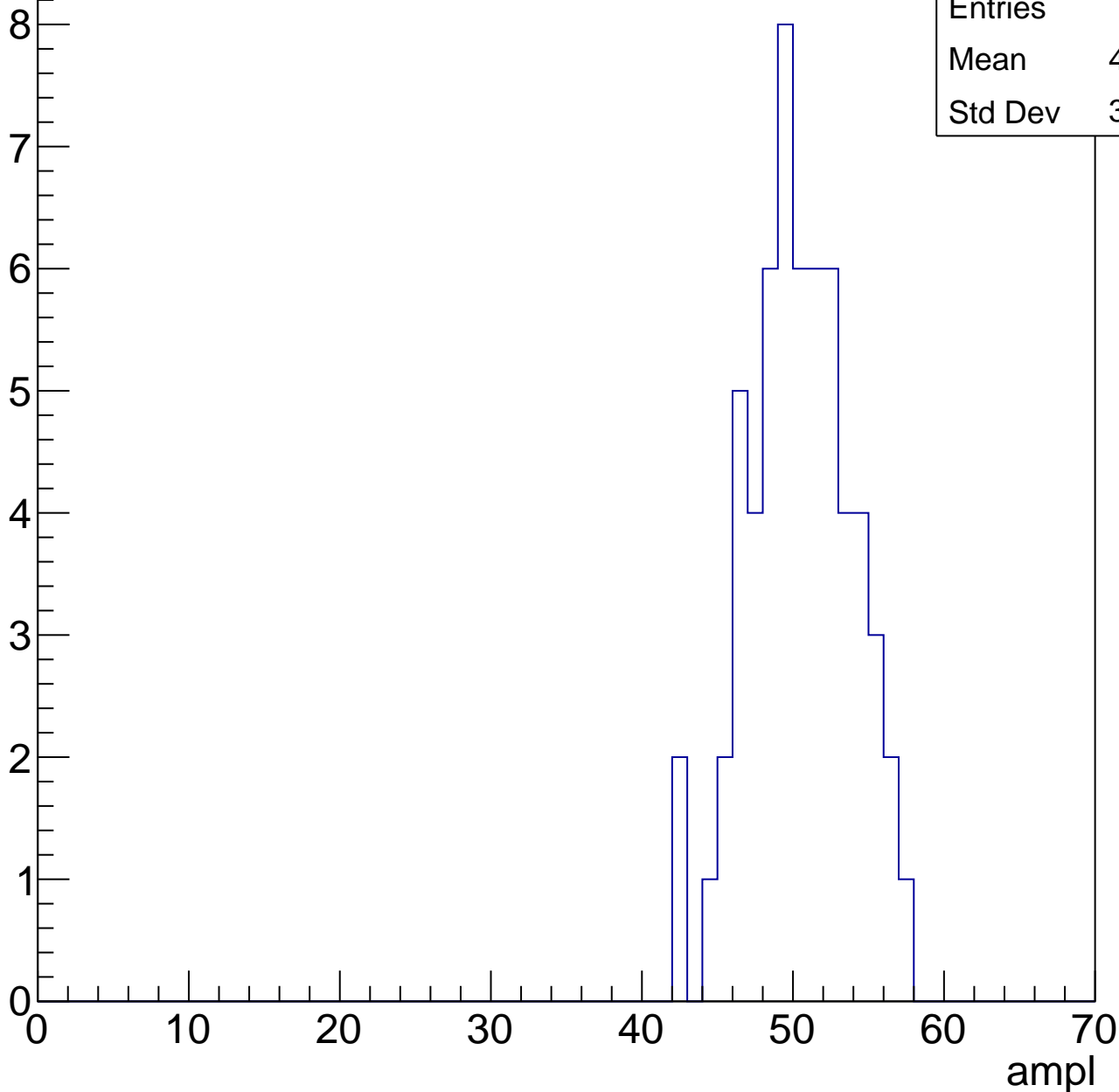


B0L000S, U8-ch54, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

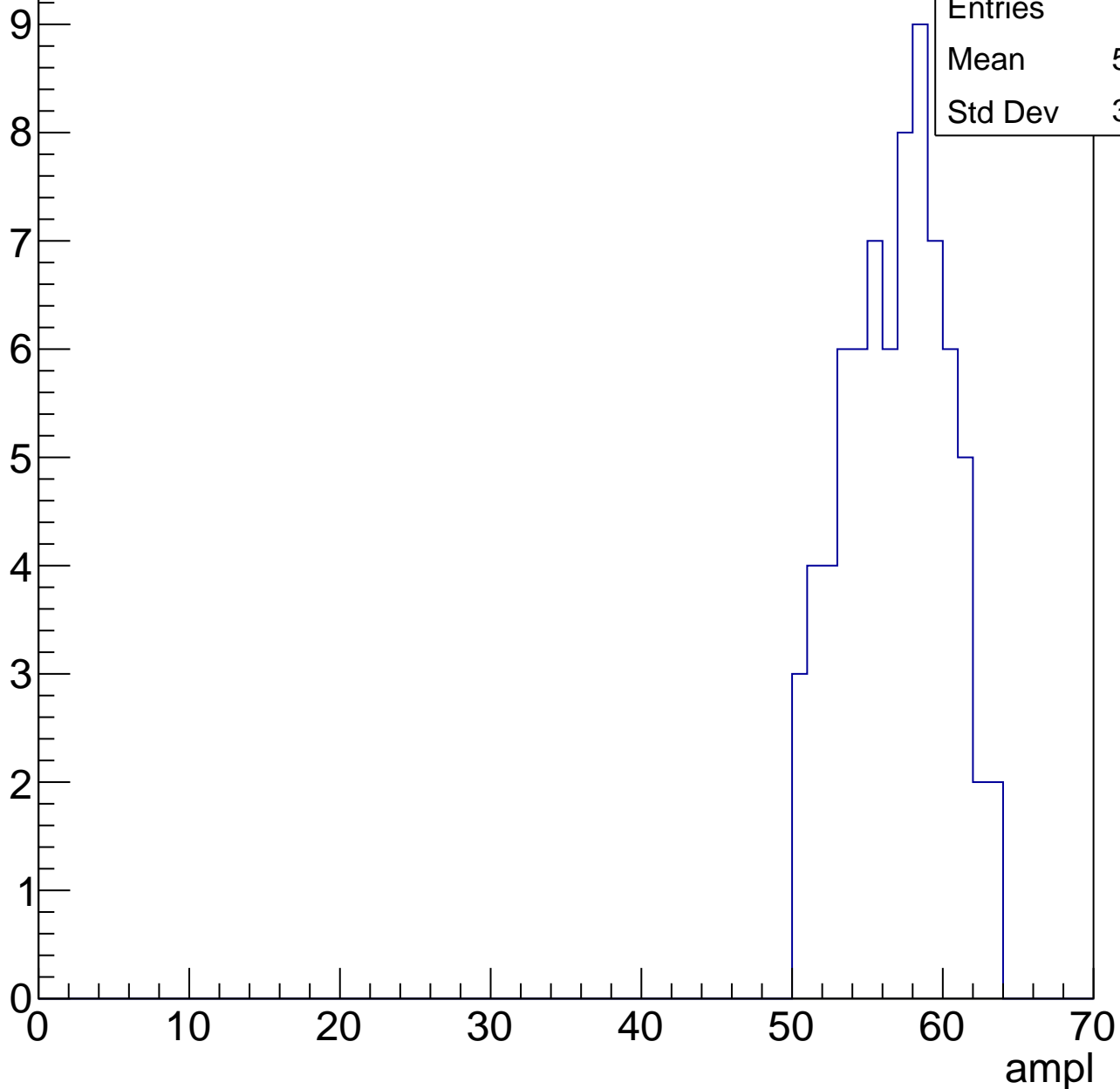
Entries	60
Mean	49.93
Std Dev	3.386



B0L000S, U8-ch54, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

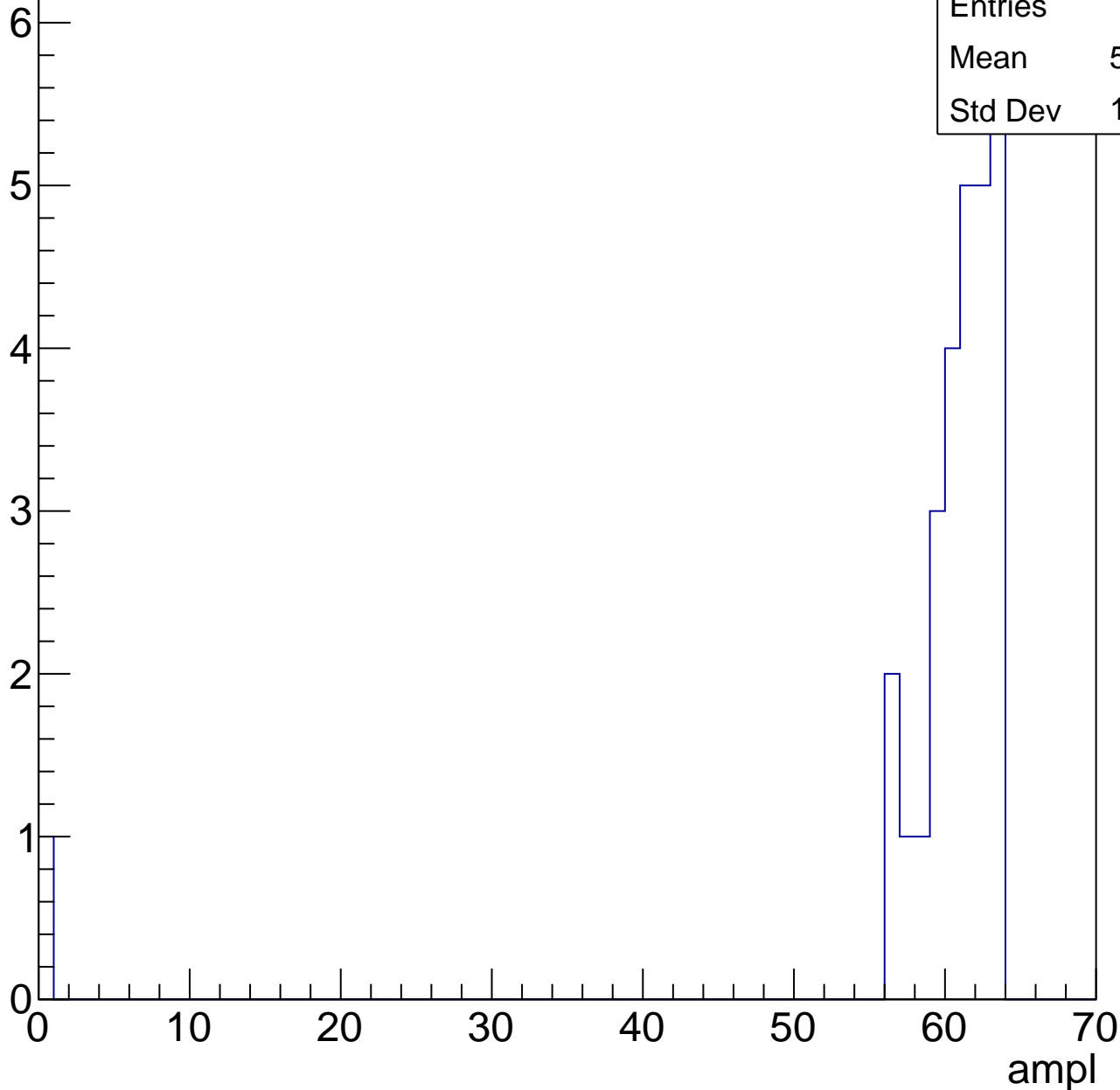


Entries	75
Mean	56.41
Std Dev	3.351

B0L000S, U8-ch54, adc5

calib_packv5_042523_0143.root, FC#5, port B1

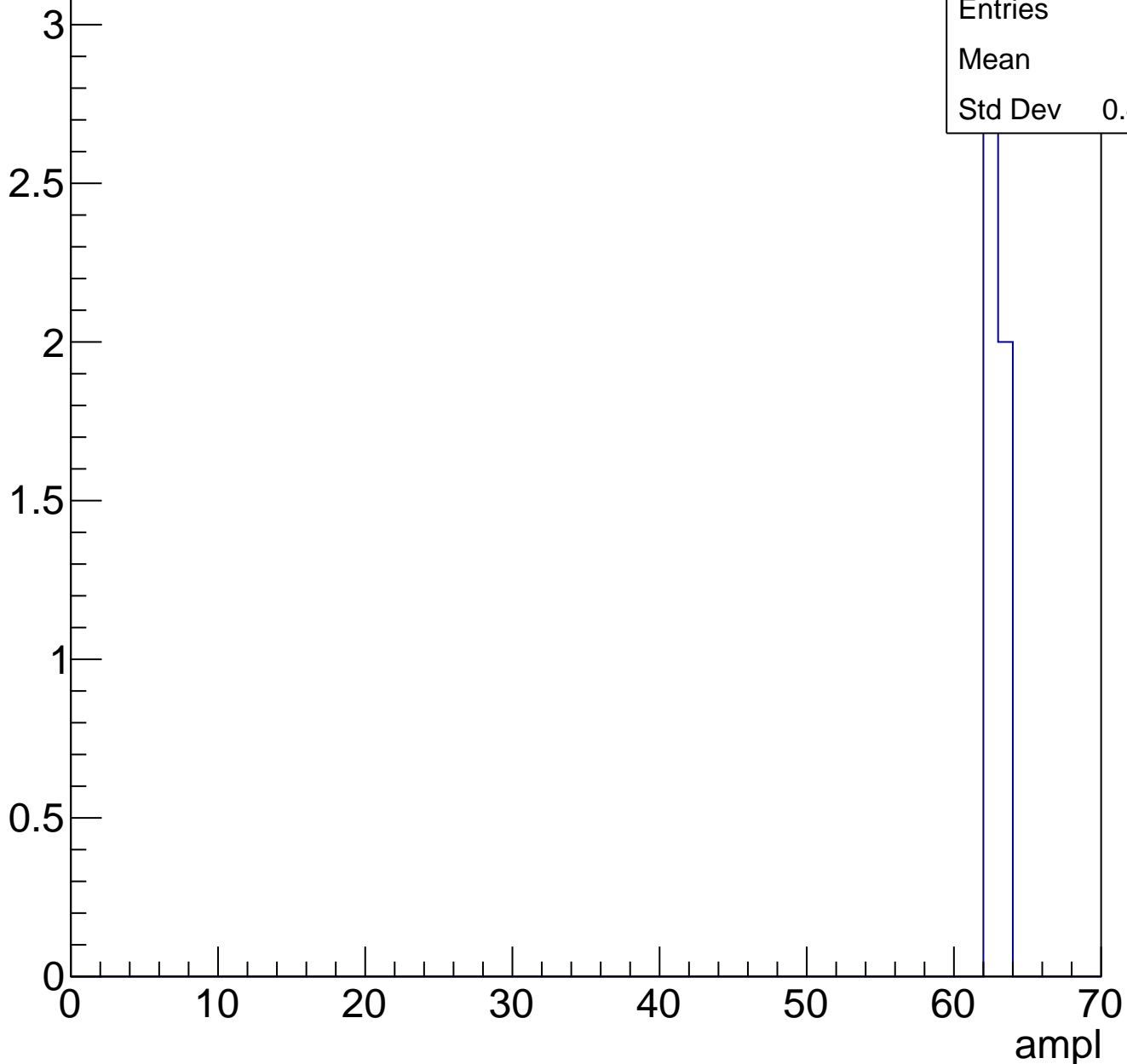
Entry



B0L000S, U8-ch54, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch54, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L000S, U8-ch55, adc0

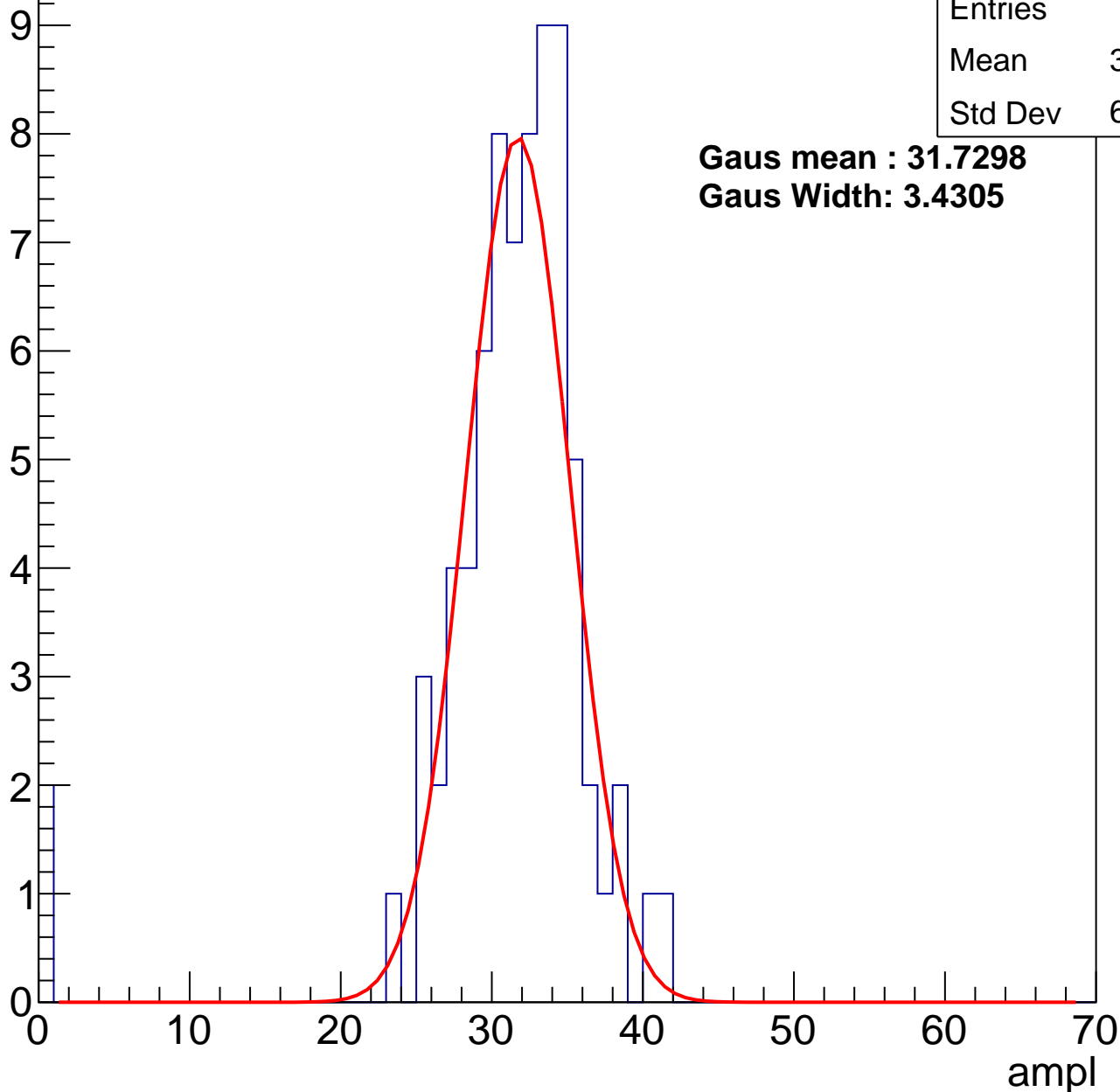
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	30.68
Std Dev	6.152

Gaus mean : 31.7298

Gaus Width: 3.4305



B0L000S, U8-ch55, adc1

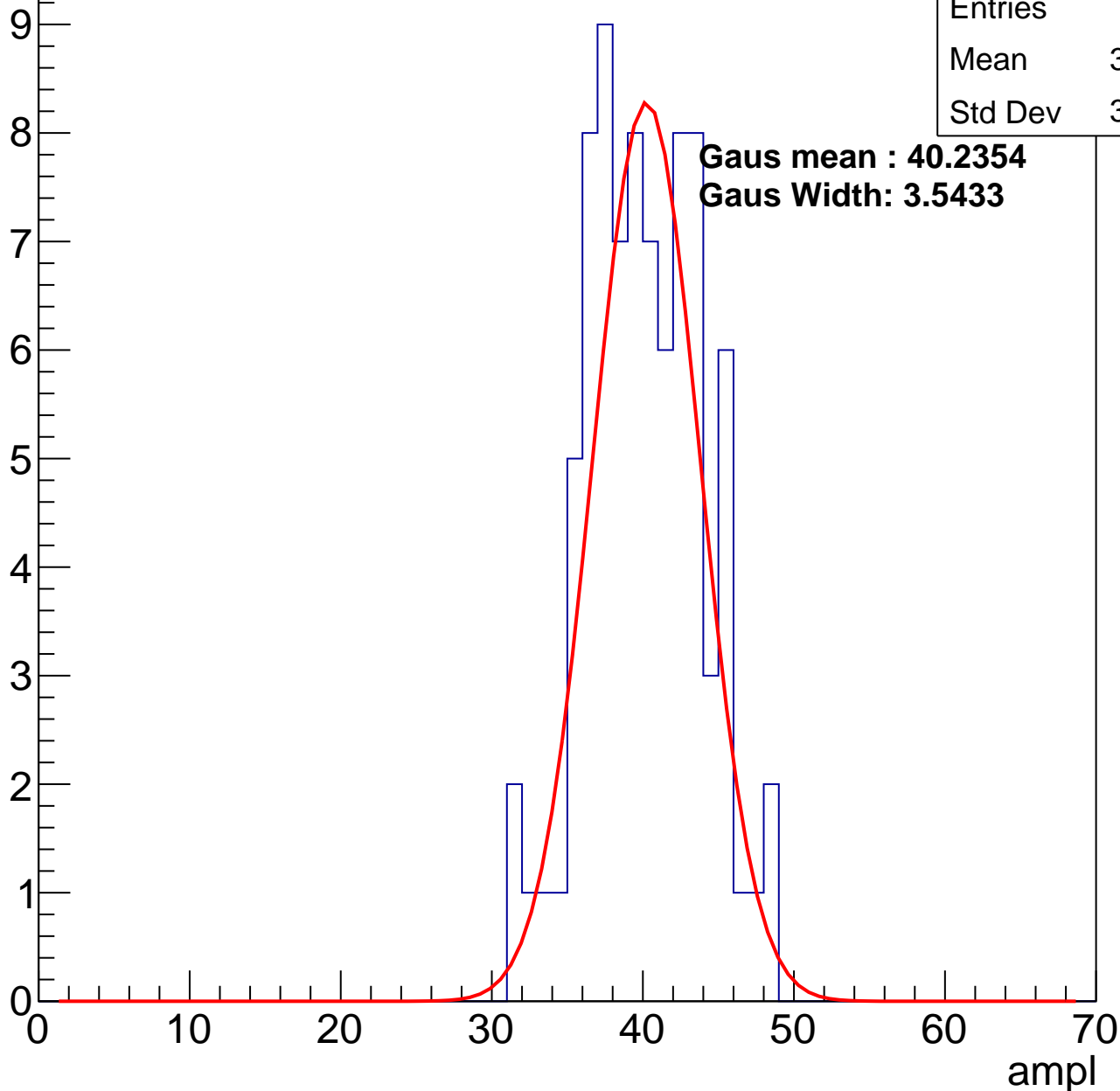
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	39.67
Std Dev	3.768

Gaus mean : 40.2354

Gaus Width: 3.5433



B0L000S, U8-ch55, adc2

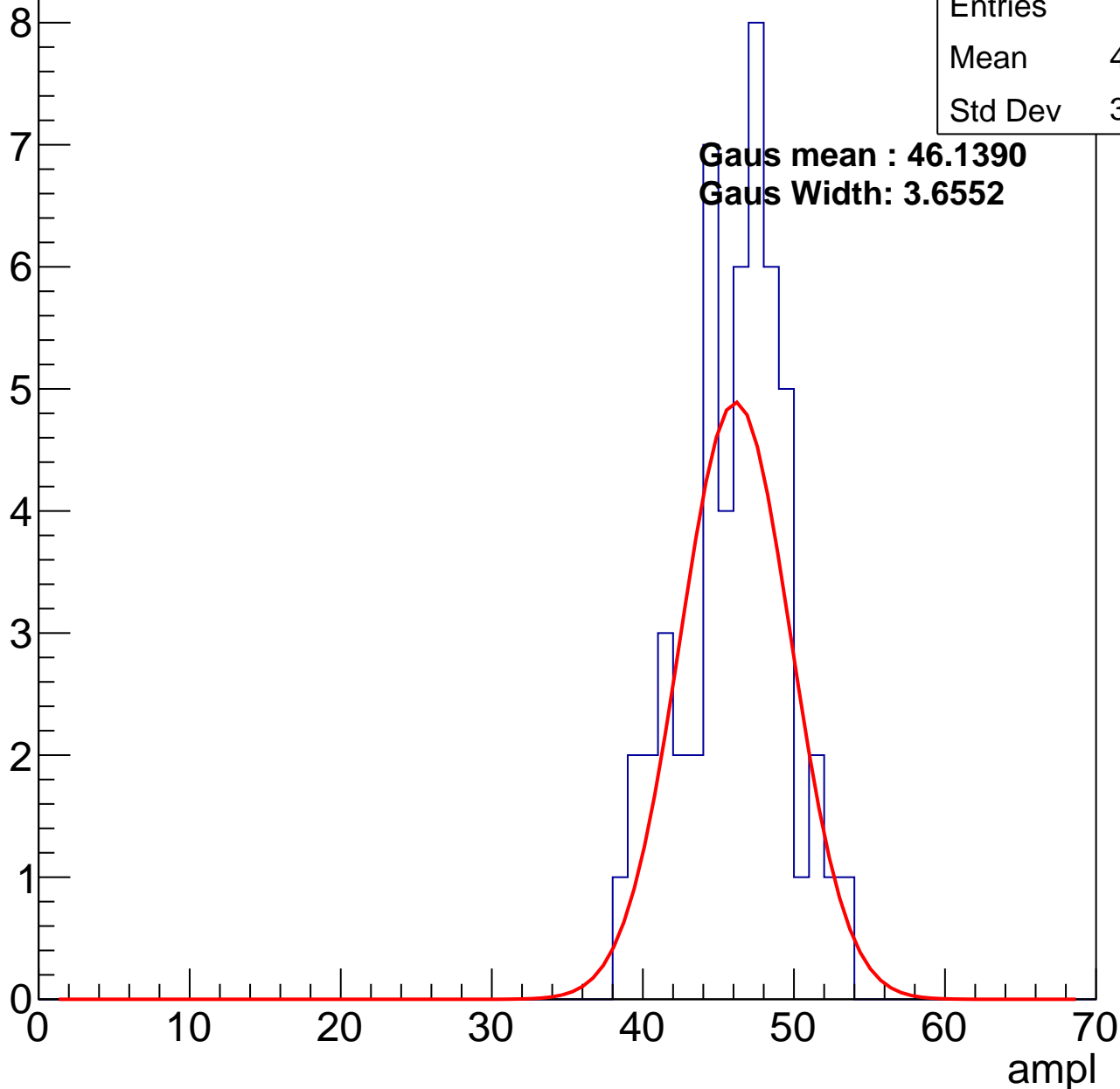
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	45.64
Std Dev	3.399

Gaus mean : 46.1390

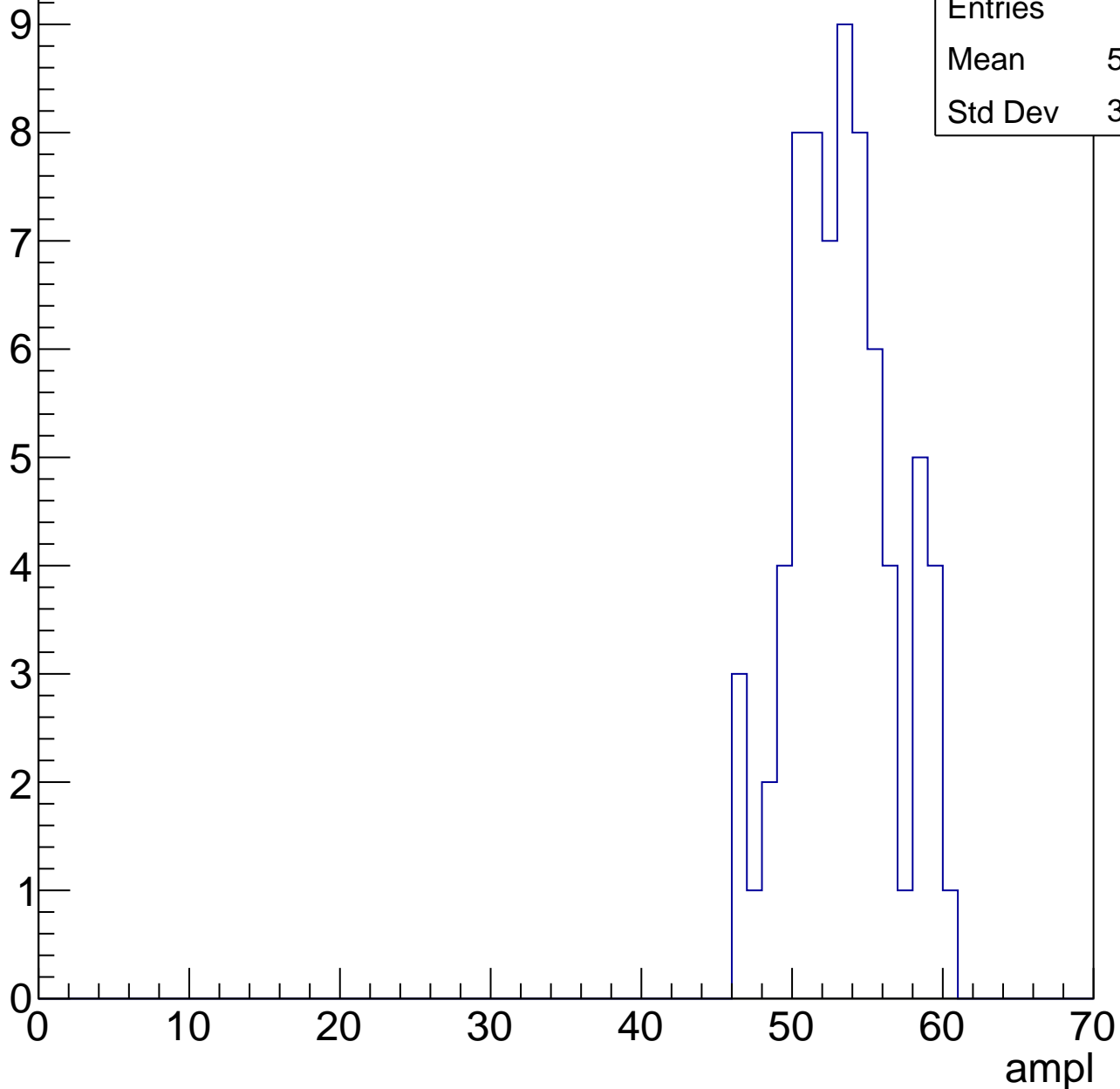
Gaus Width: 3.6552



B0L000S, U8-ch55, adc3

calib_packv5_042523_0143.root, FC#5, port B1

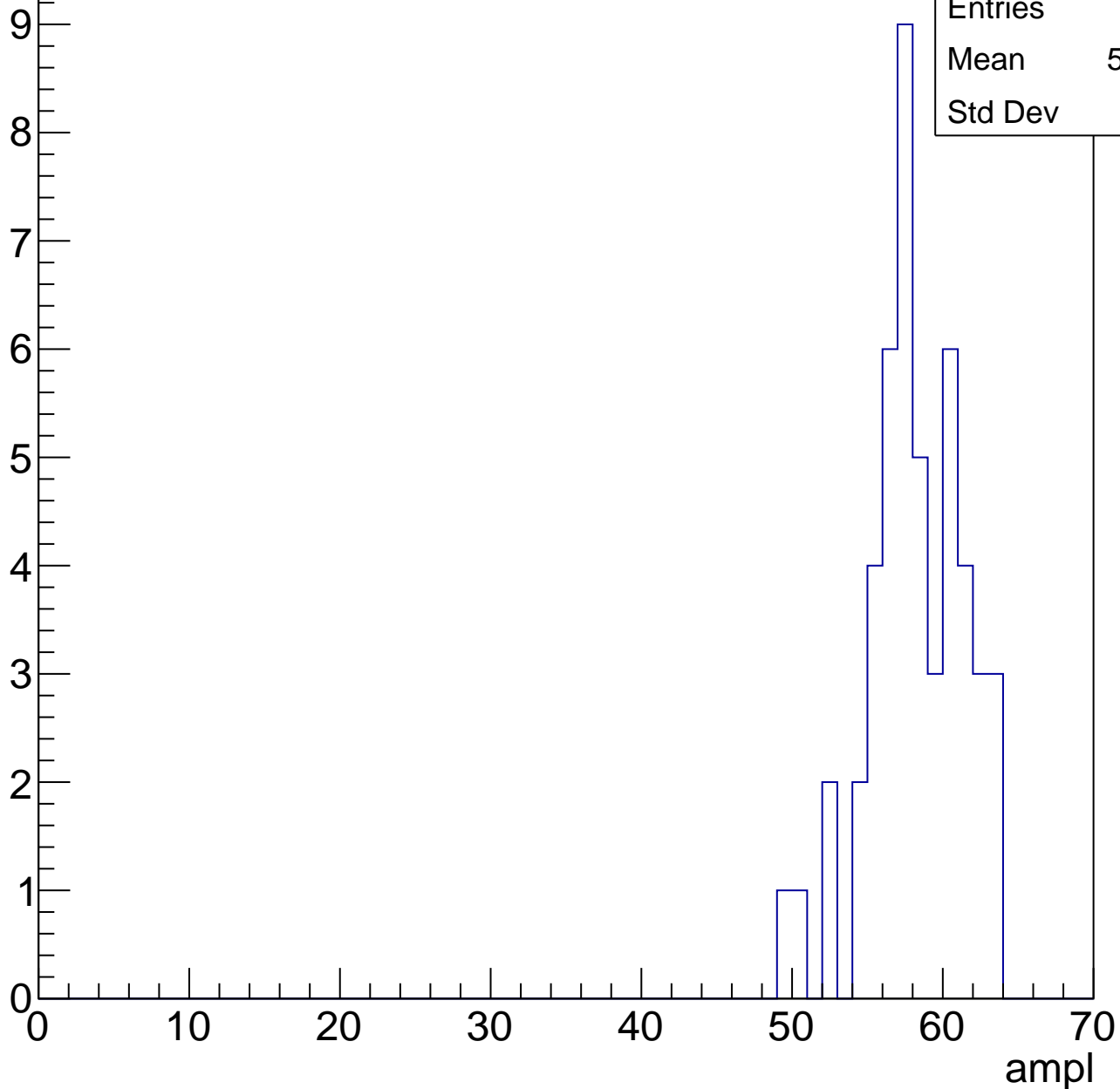
Entry



B0L000S, U8-ch55, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

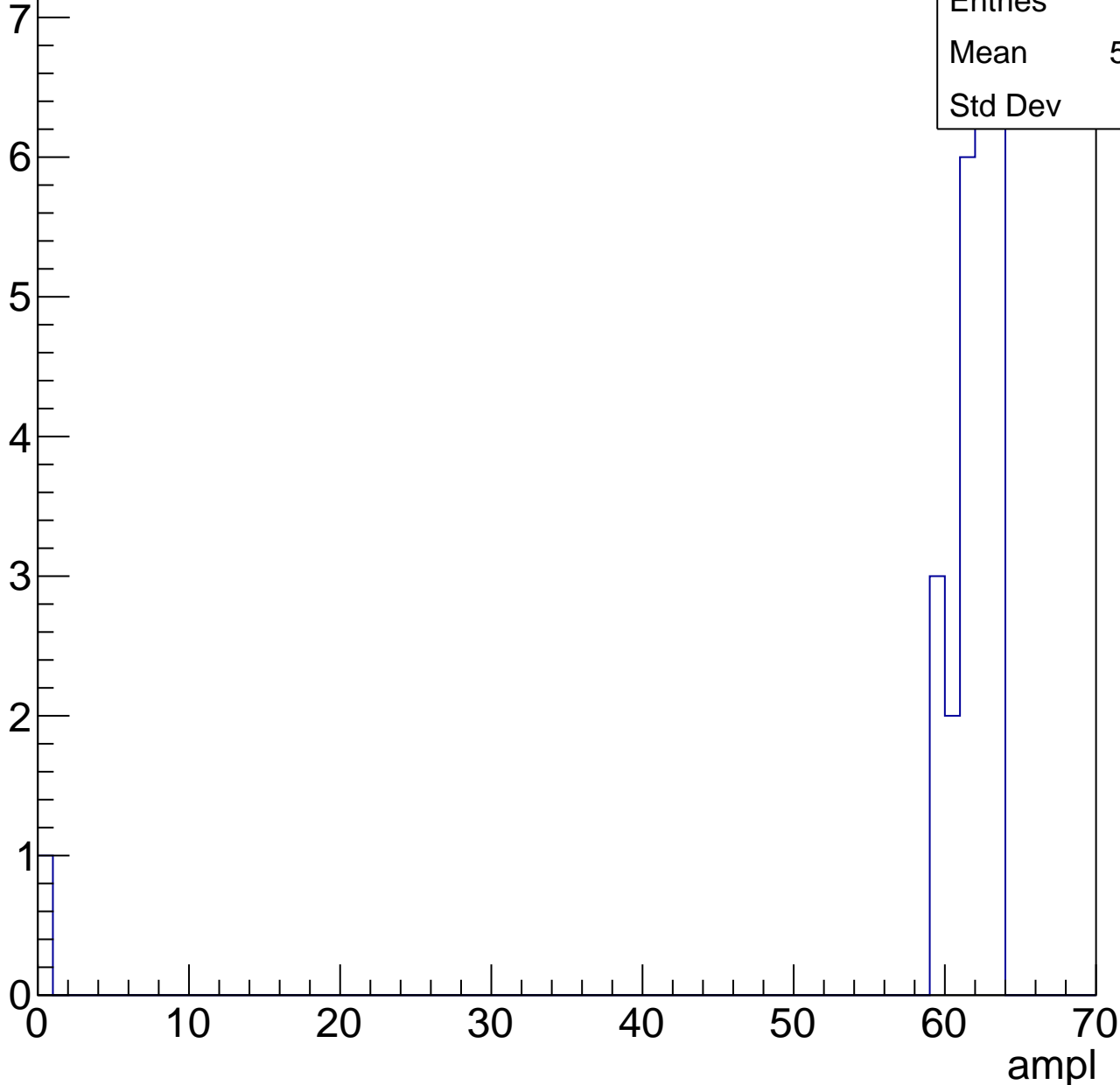


B0L000S, U8-ch55, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	26
Mean	59.15
Std Dev	11.9



B0L000S, U8-ch55, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	60
Std Dev	0

B0L000S, U8-ch55, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U8-ch56, adc0

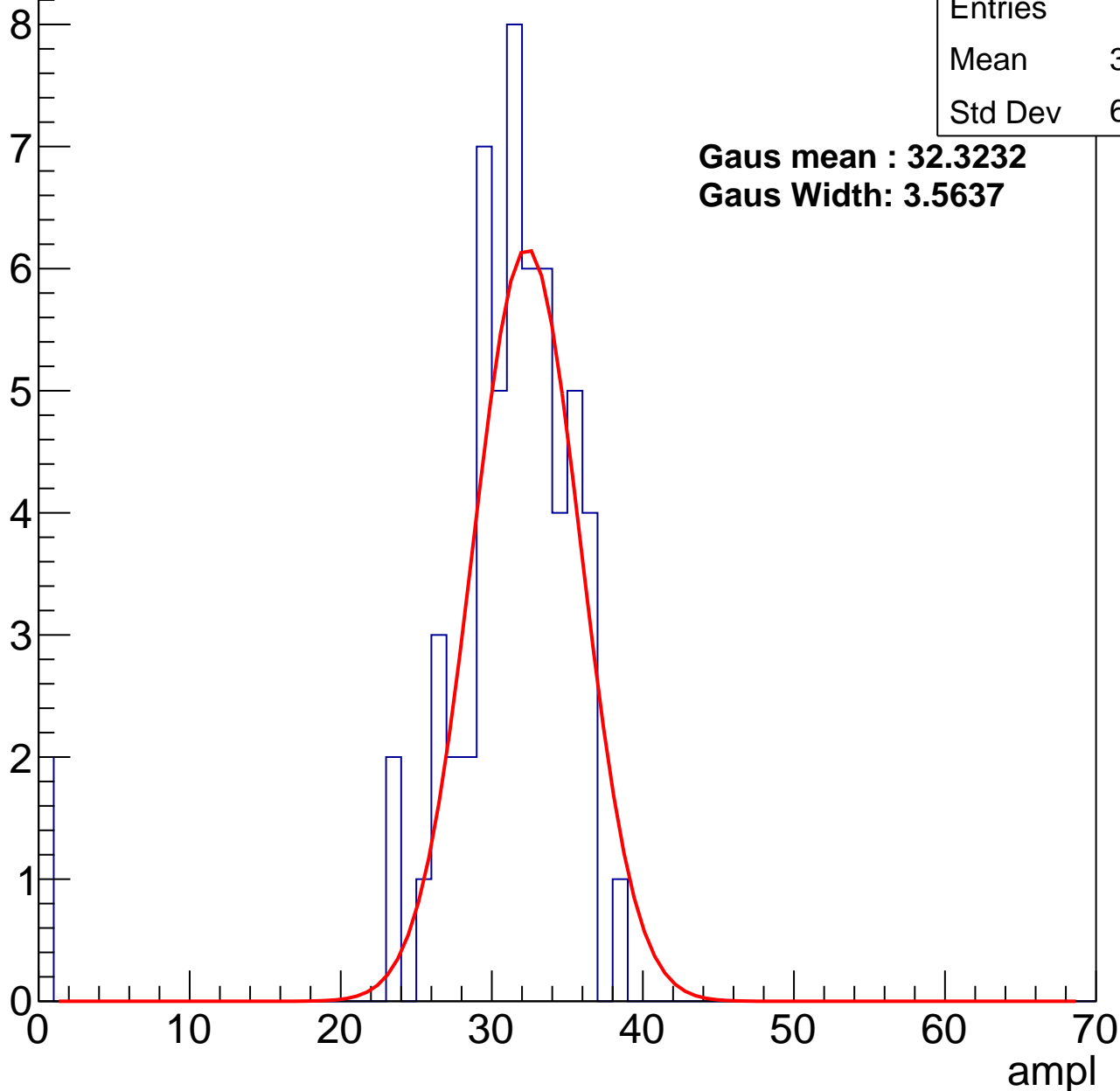
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	30.05
Std Dev	6.548

Gaus mean : 32.3232

Gaus Width: 3.5637



B0L000S, U8-ch56, adc1

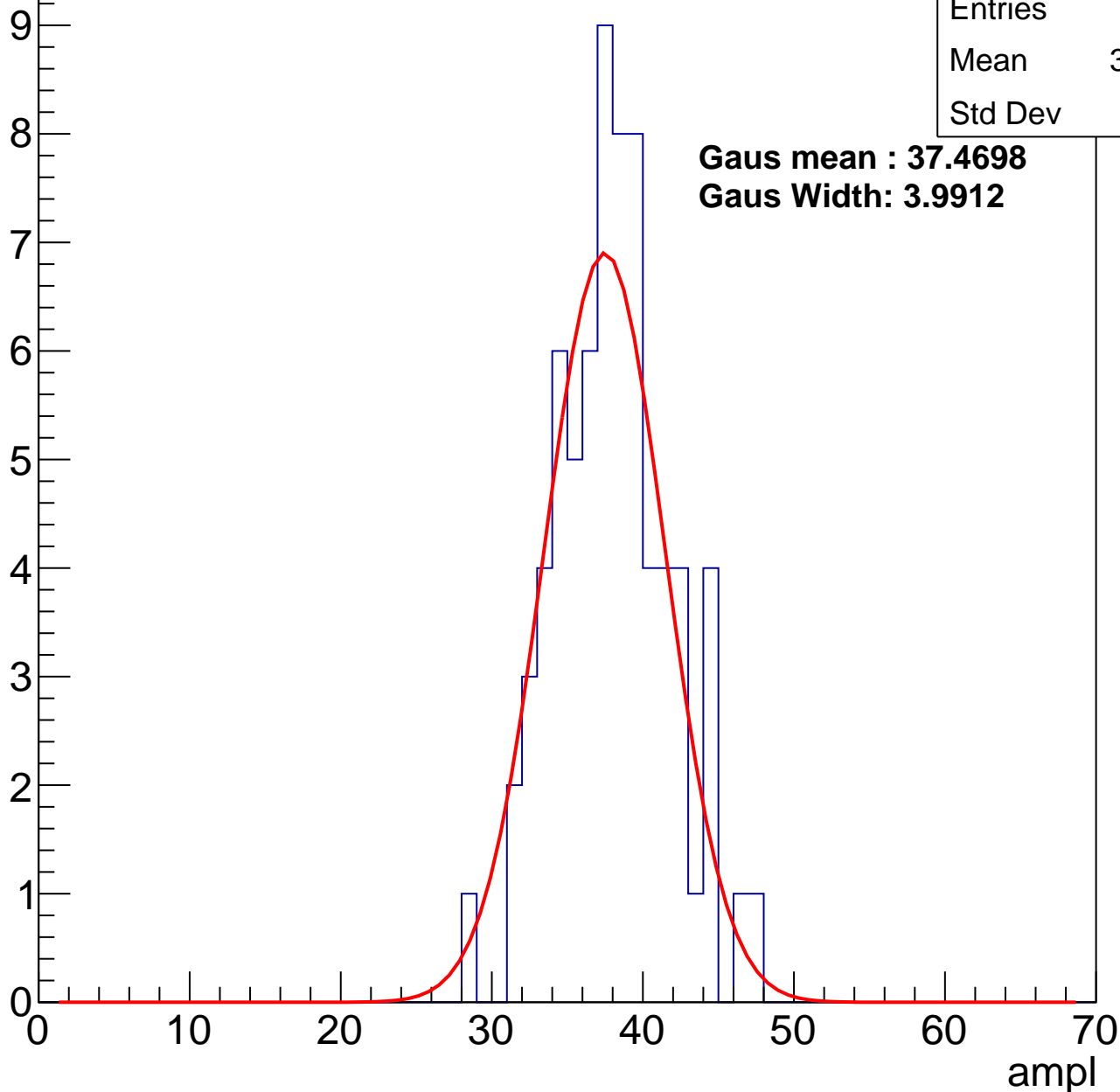
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	37.55
Std Dev	3.76

Gaus mean : 37.4698

Gaus Width: 3.9912



B0L000S, U8-ch56, adc2

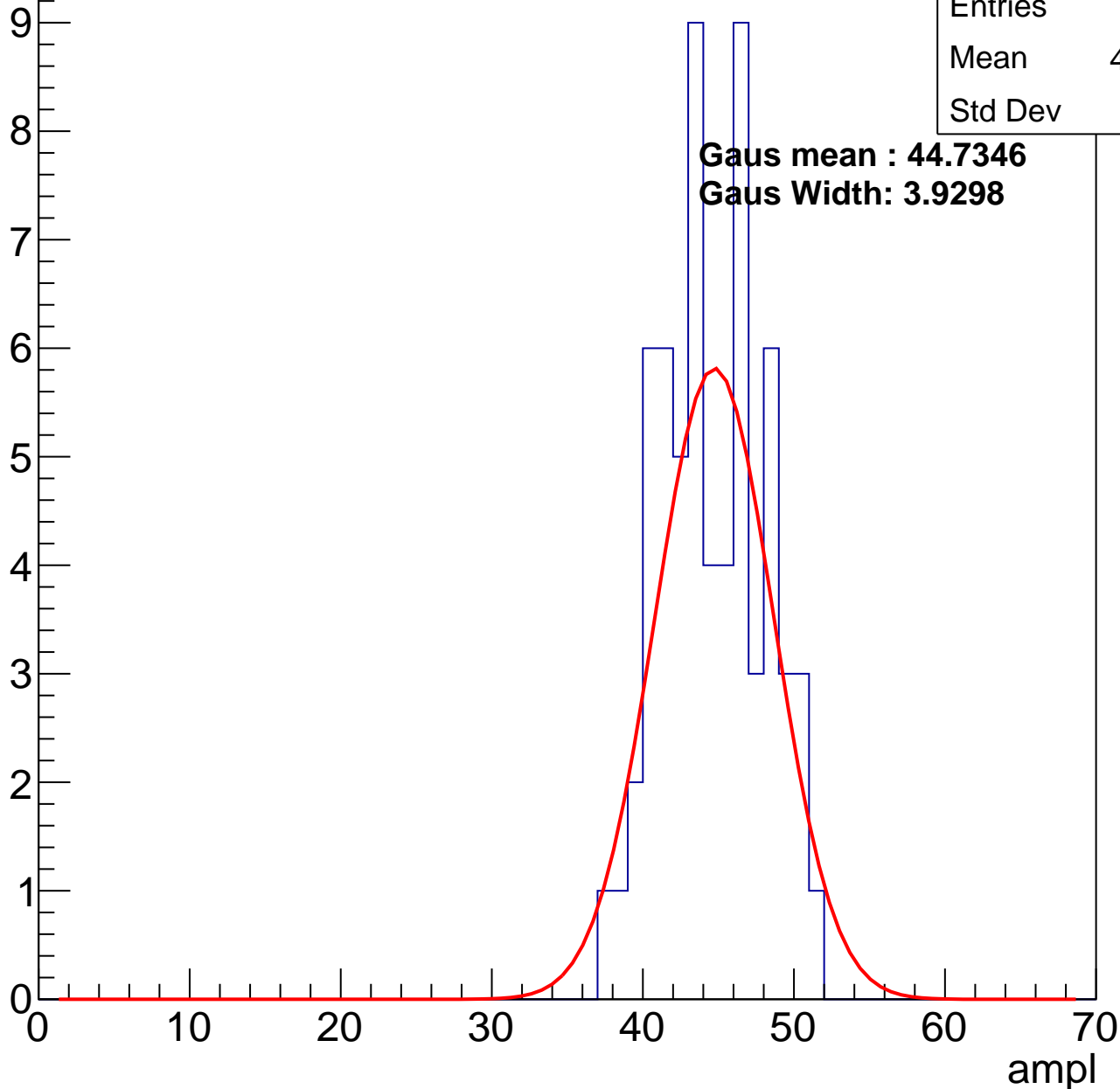
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.17
Std Dev	3.35

Gaus mean : 44.7346

Gaus Width: 3.9298

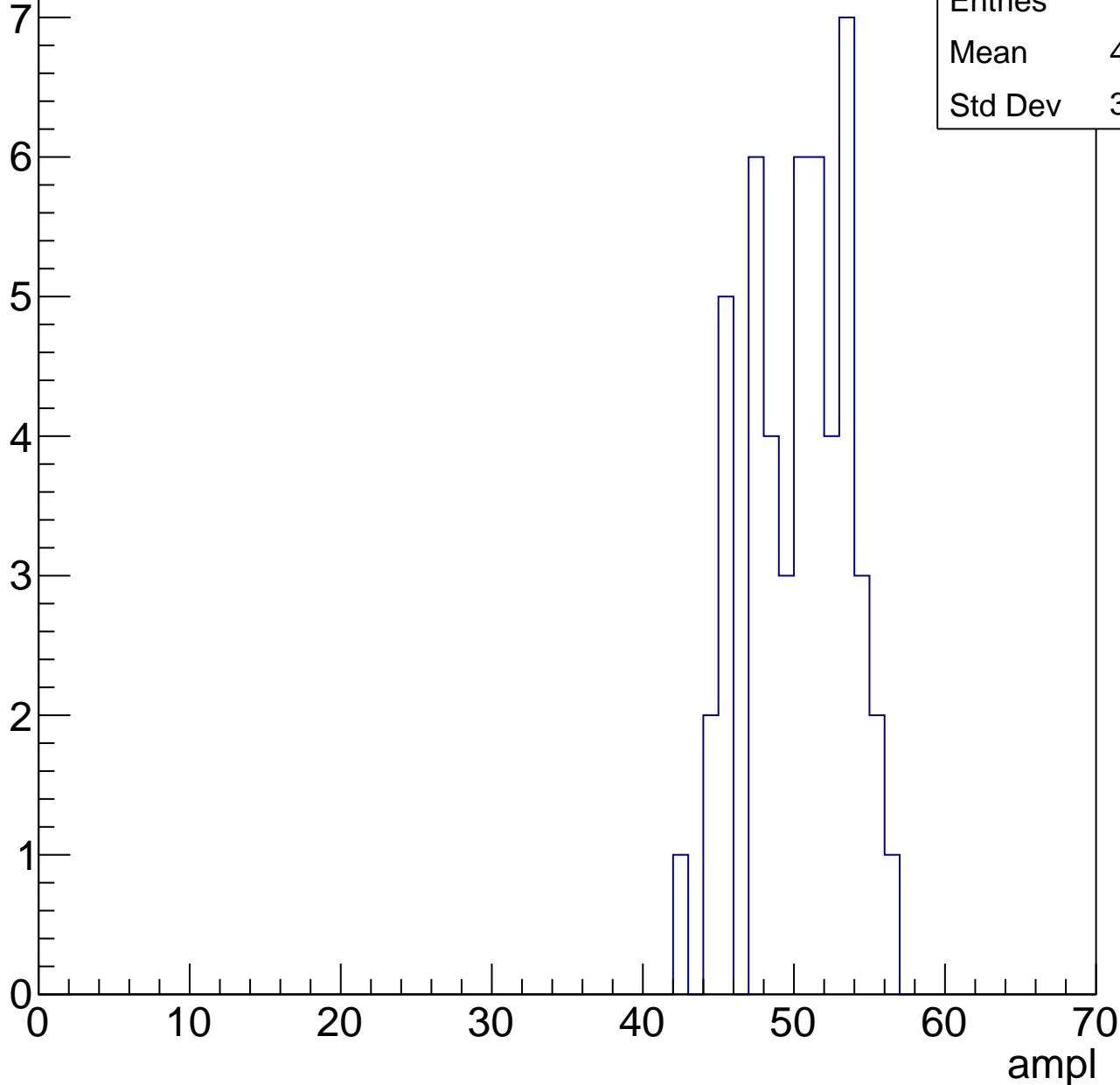


B0L000S, U8-ch56, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	49.78
Std Dev	3.318

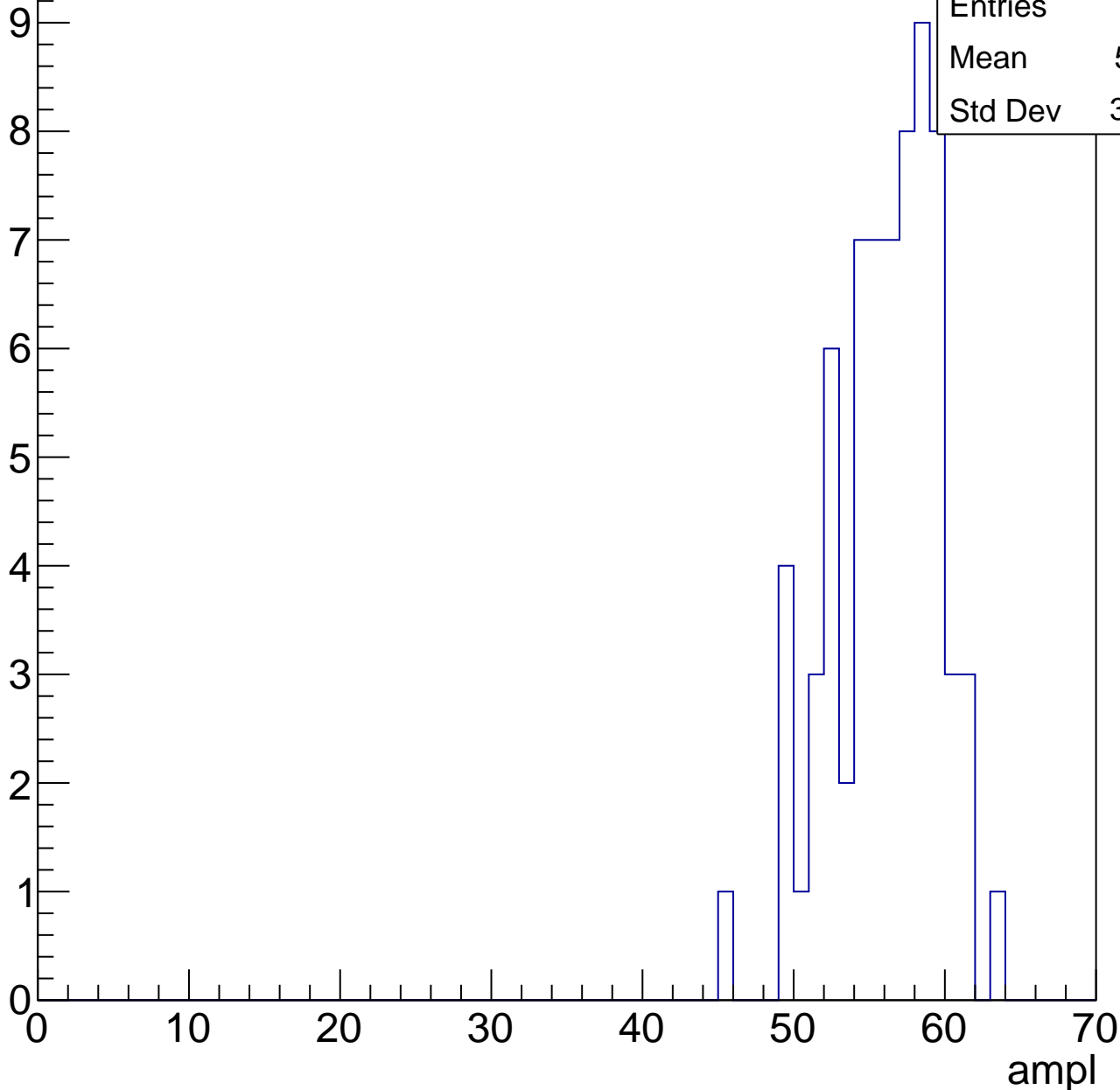


B0L000S, U8-ch56, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	55.61
Std Dev	3.494

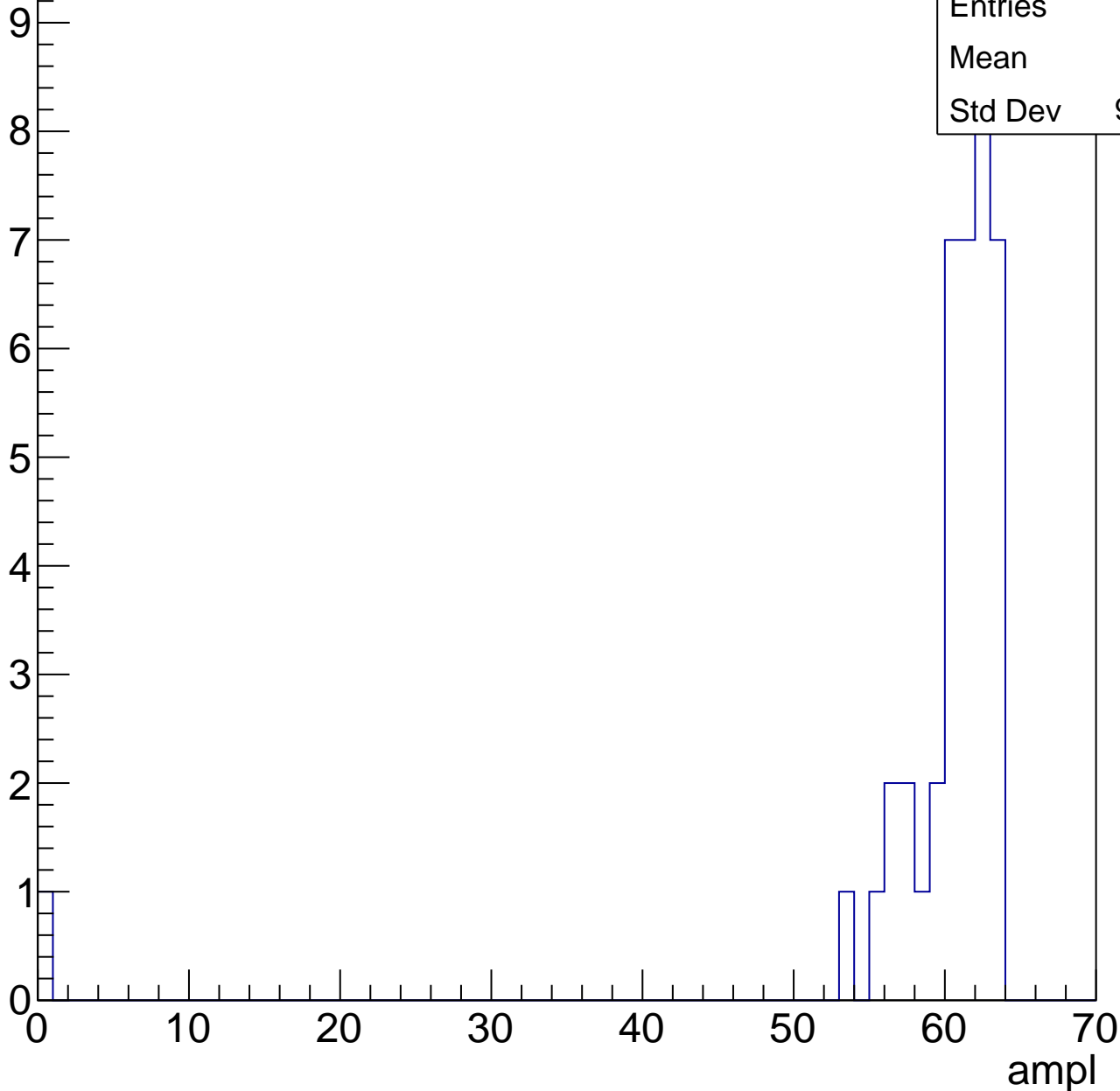


B0L000S, U8-ch56, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	58.9
Std Dev	9.731



B0L000S, U8-ch56, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries

3

Mean

62.67

Std Dev

0.4714

B0L000S, U8-ch56, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U8-ch57, adc0

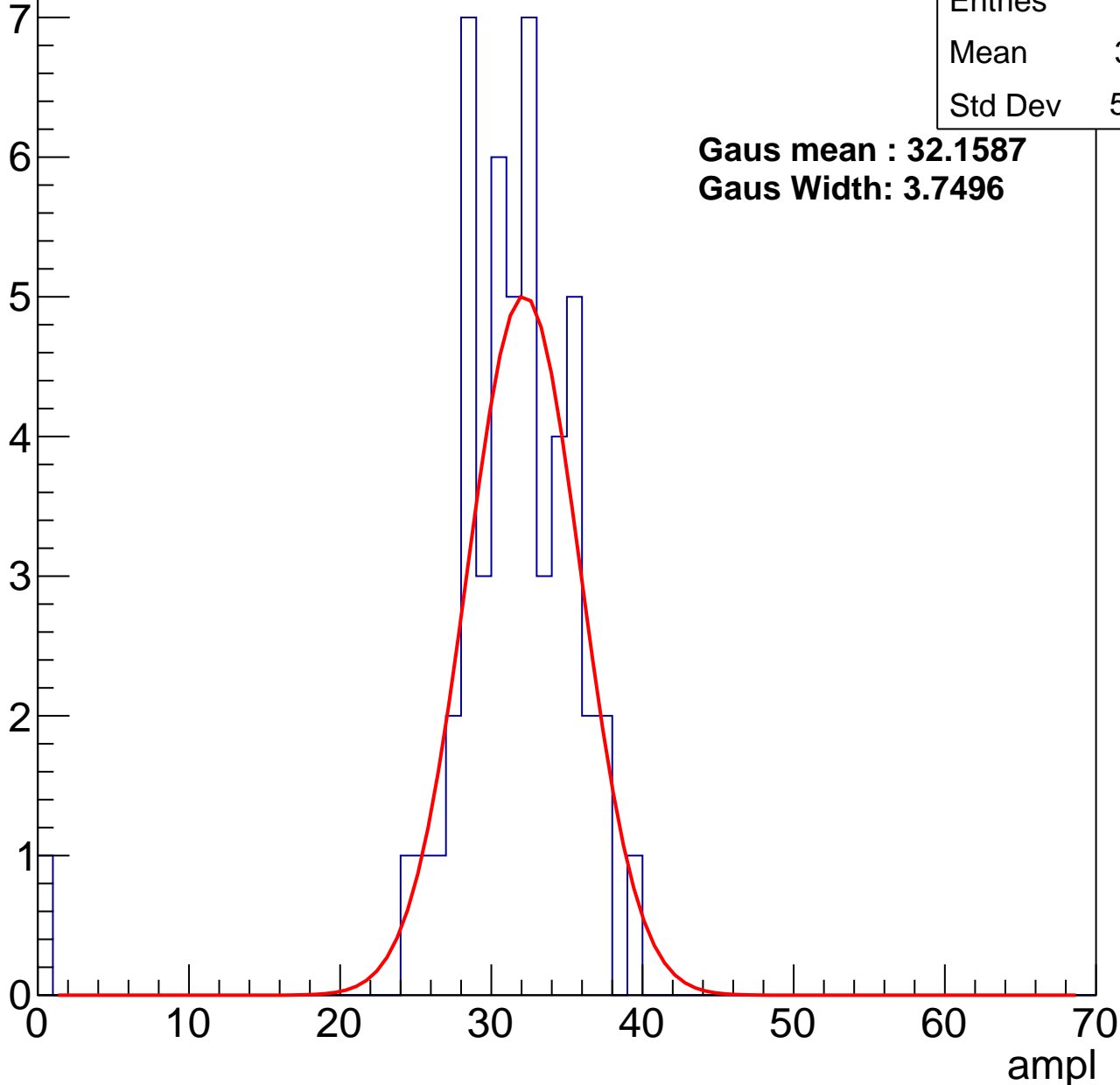
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	30.71
Std Dev	5.424

Gaus mean : 32.1587

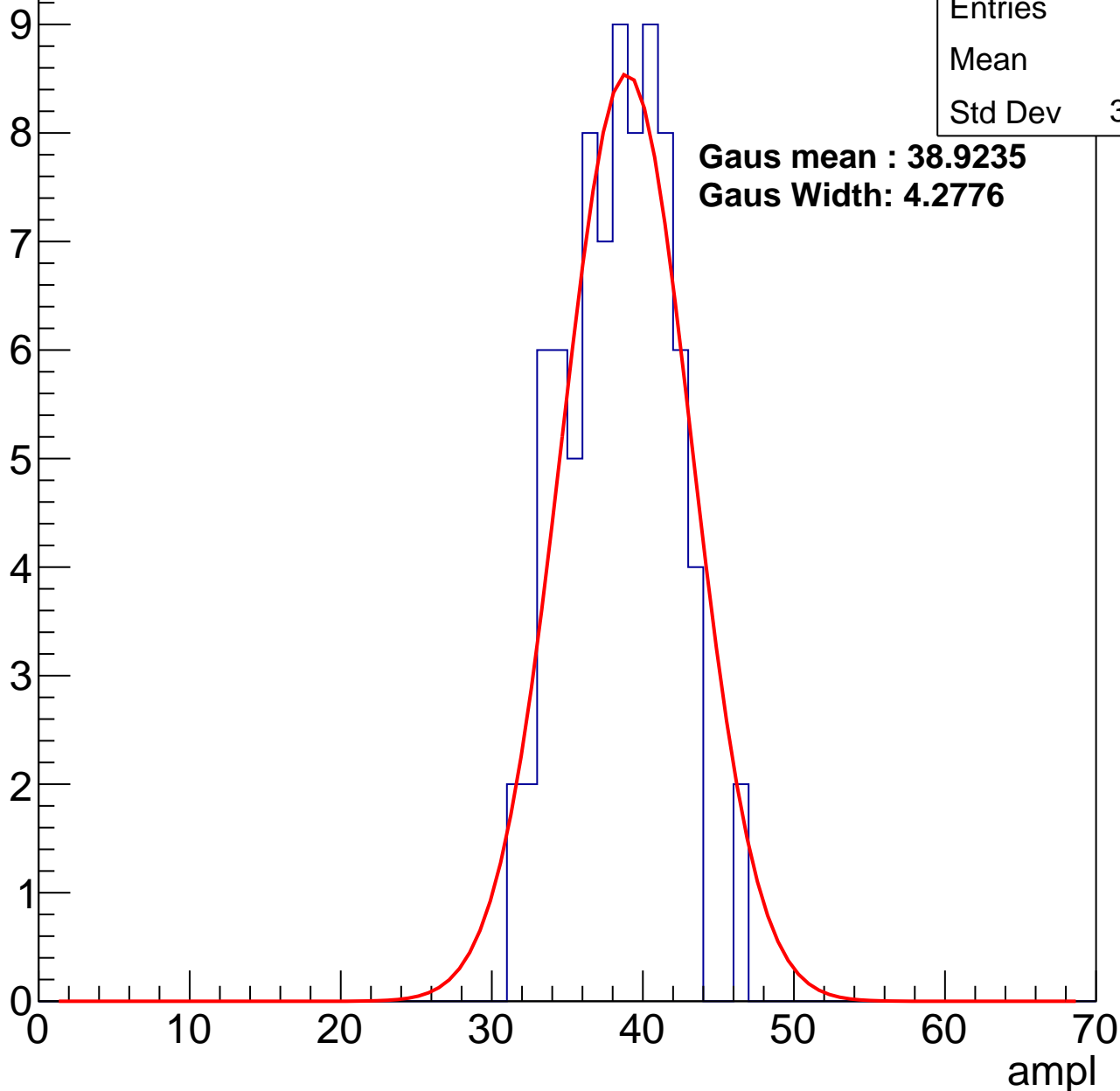
Gaus Width: 3.7496



B0L000S, U8-ch57, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch57, adc2

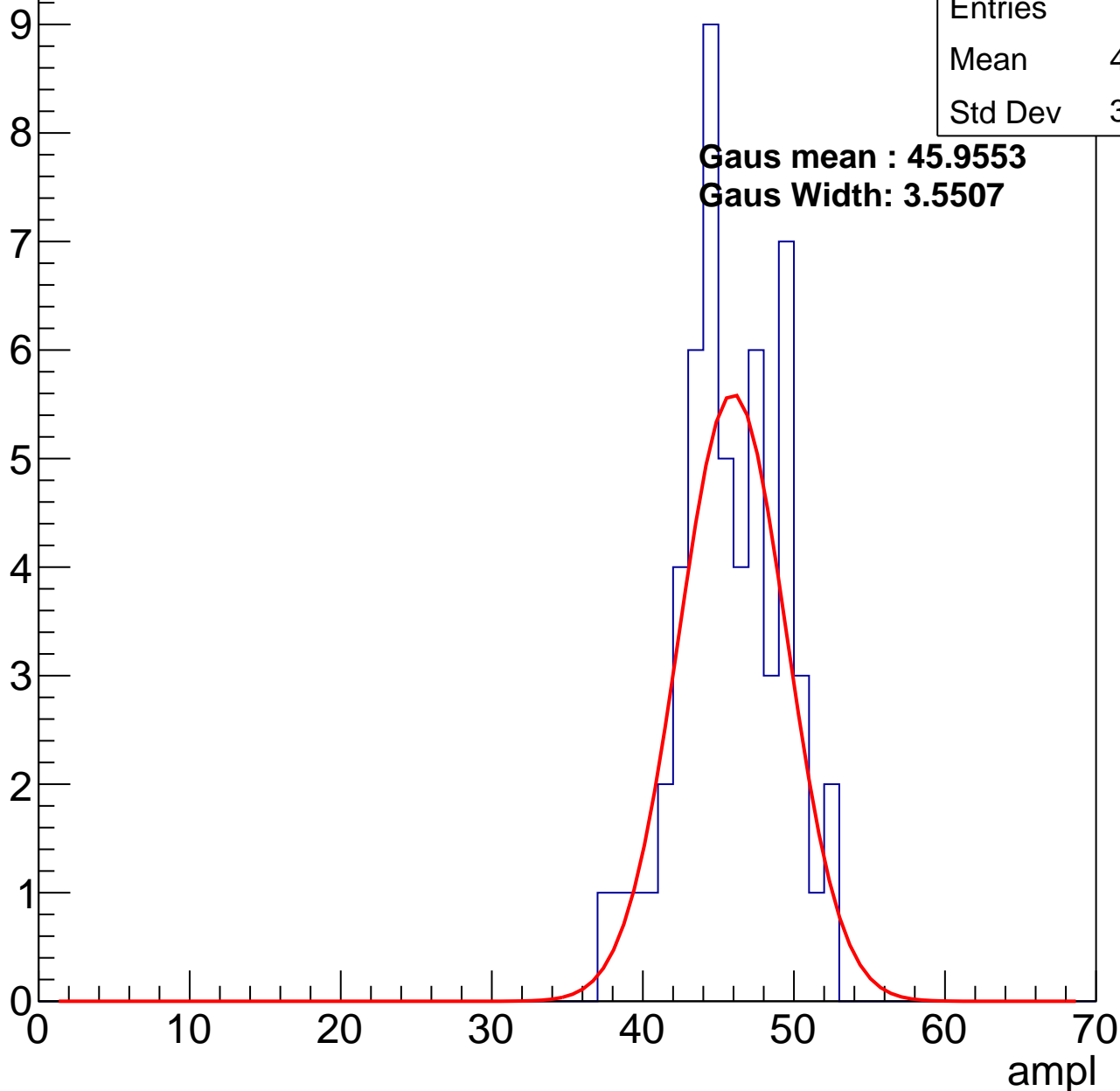
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	45.38
Std Dev	3.389

Gaus mean : 45.9553

Gaus Width: 3.5507

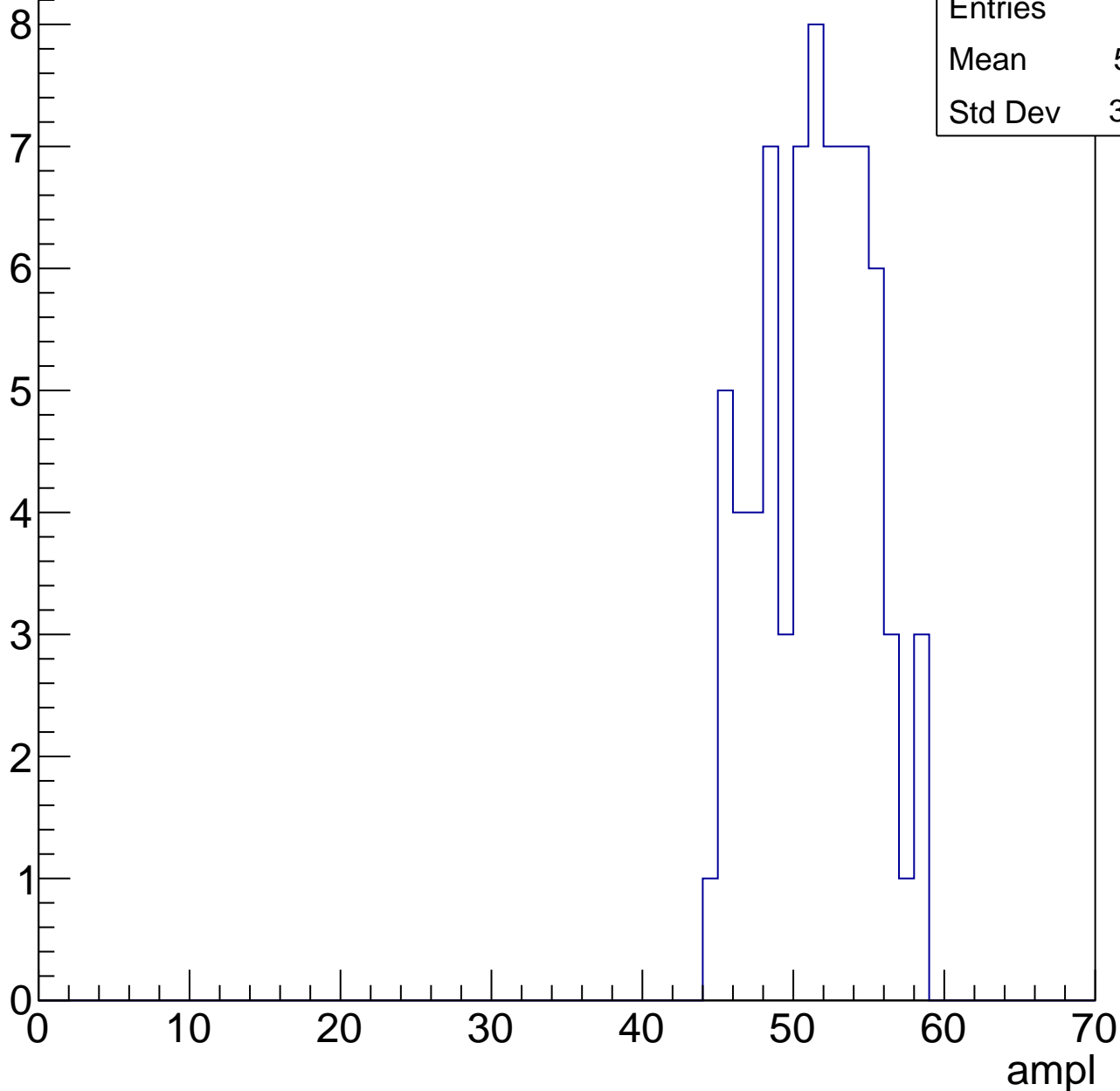


B0L000S, U8-ch57, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	51.01
Std Dev	3.563

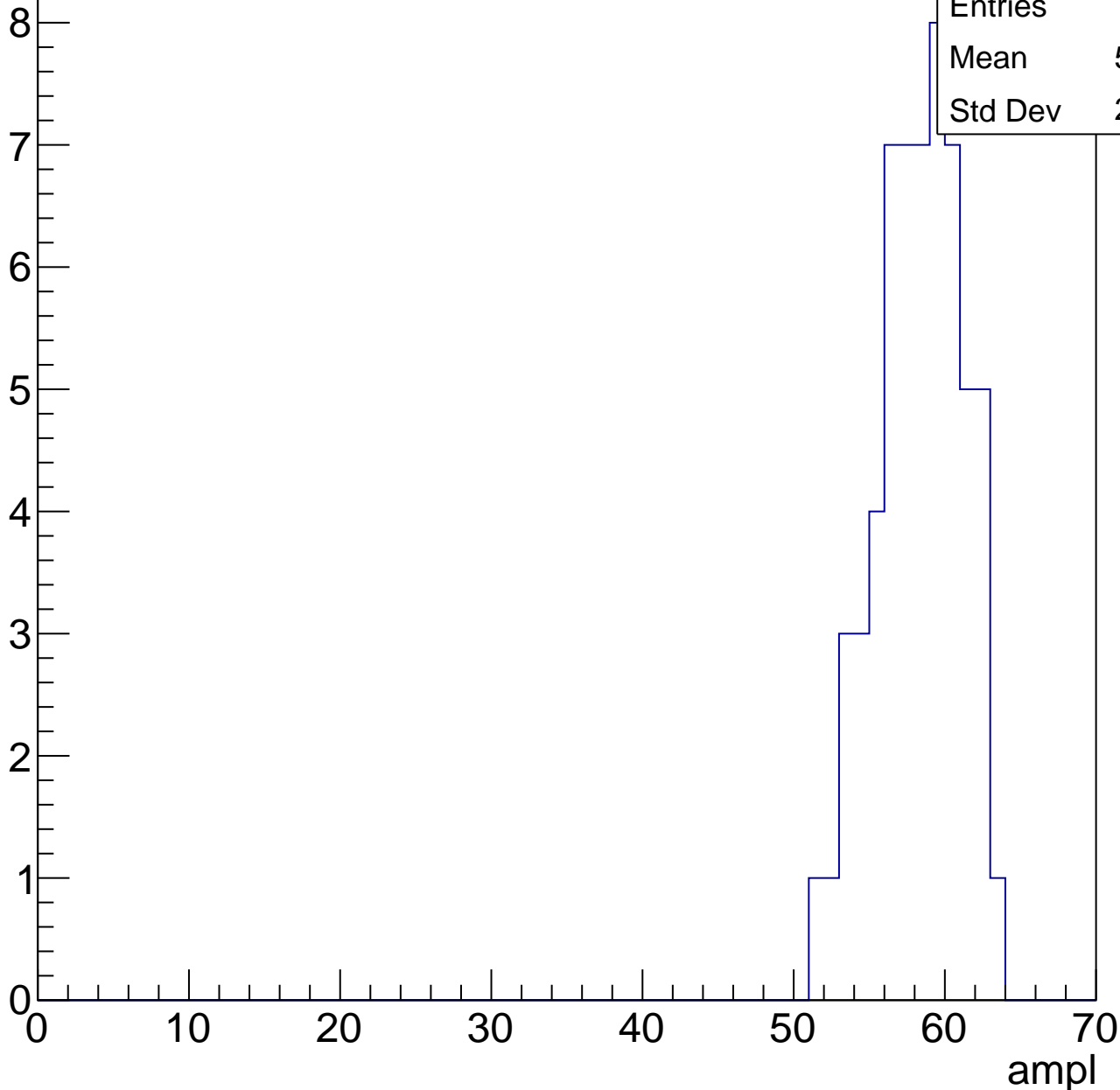


B0L000S, U8-ch57, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	57.81
Std Dev	2.801

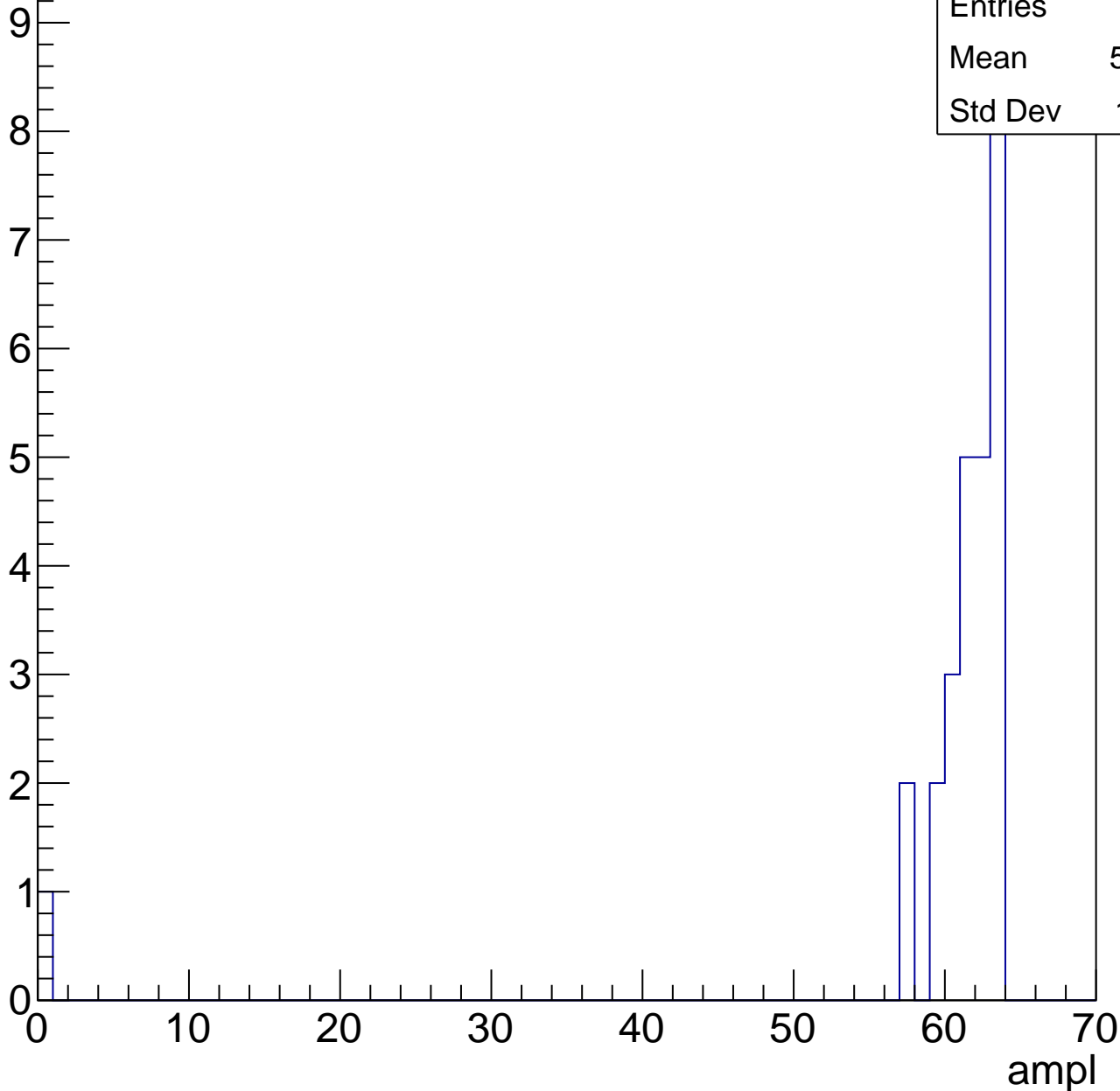


B0L000S, U8-ch57, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	59.04
Std Dev	11.71



B0L000S, U8-ch57, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch57, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B0L000S, U8-ch58, adc0

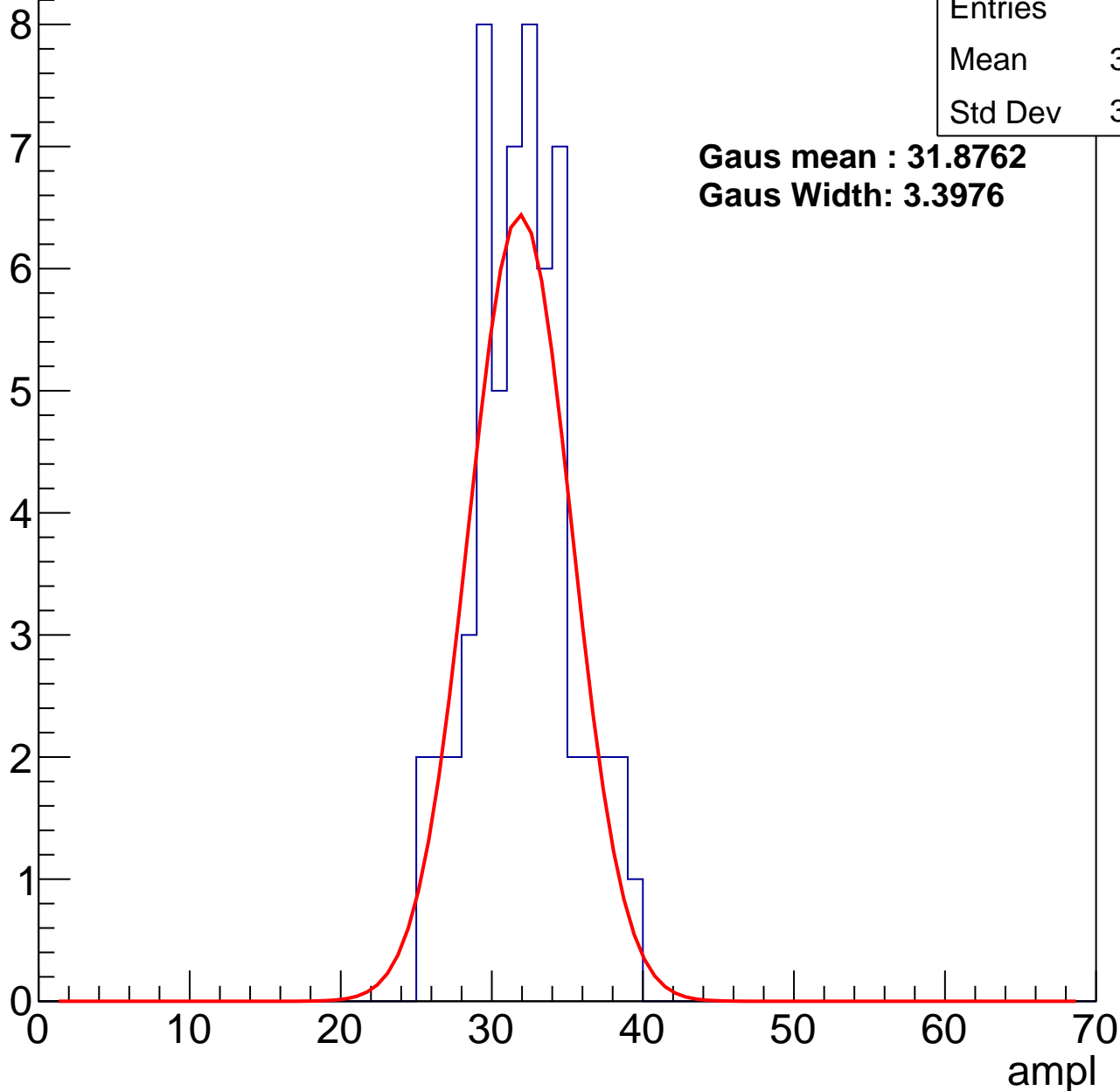
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	31.56
Std Dev	3.217

Gaus mean : 31.8762

Gaus Width: 3.3976



B0L000S, U8-ch58, adc1

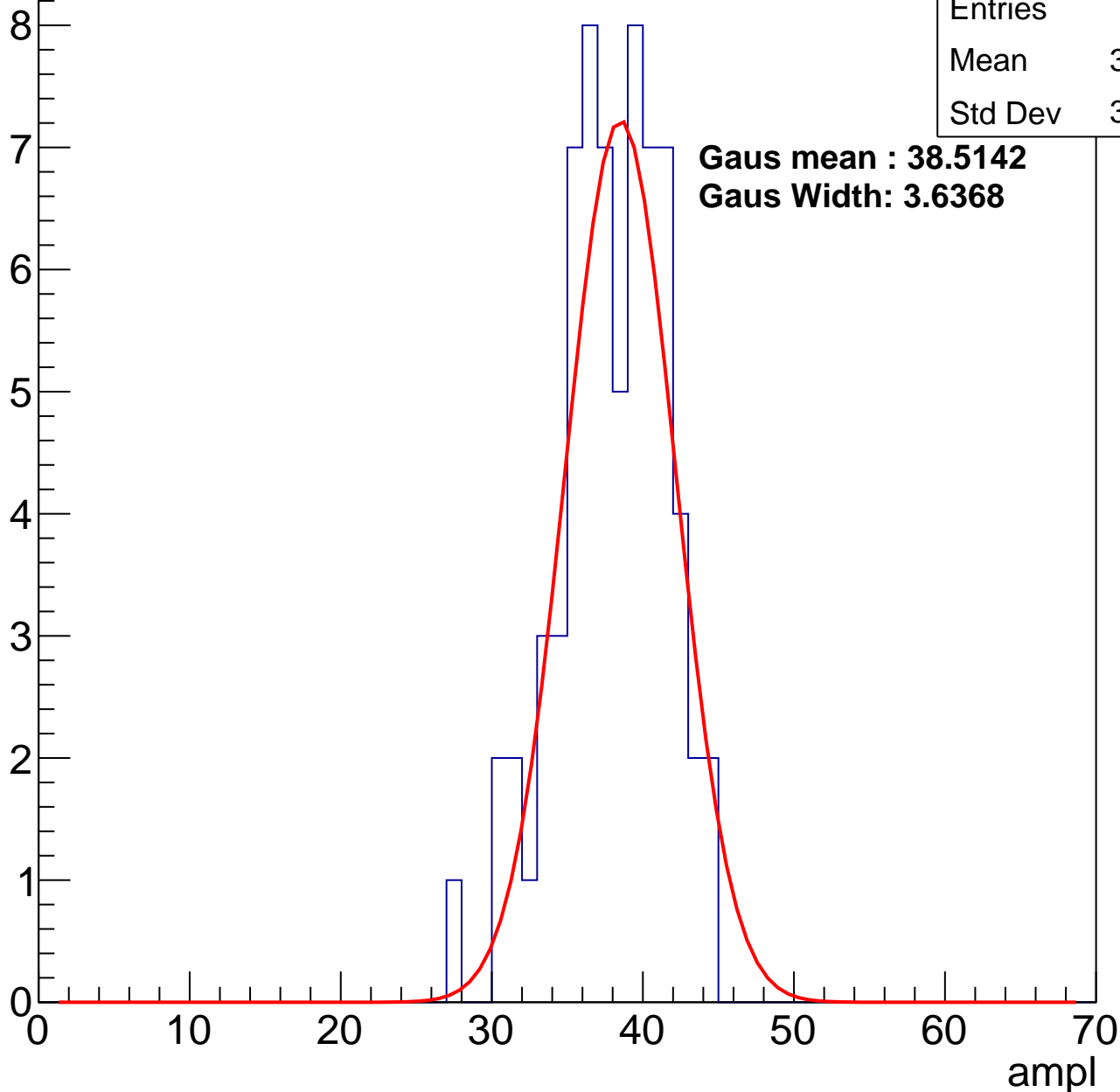
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	37.46
Std Dev	3.557

Gaus mean : 38.5142

Gaus Width: 3.6368



B0L000S, U8-ch58, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	44.64
Std Dev	3.443

Gaus mean : 45.3751

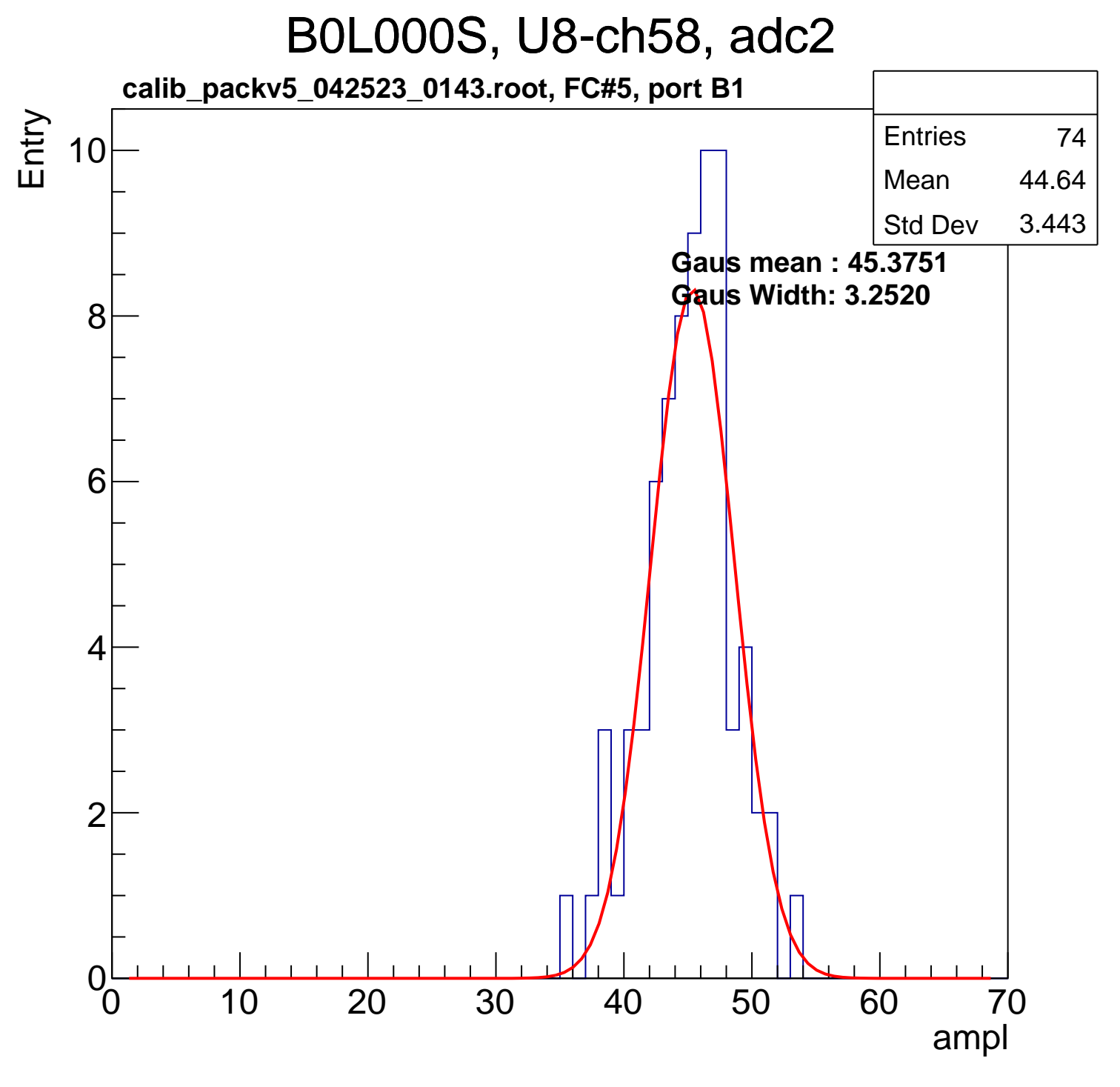
Gaus Width: 3.2520

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

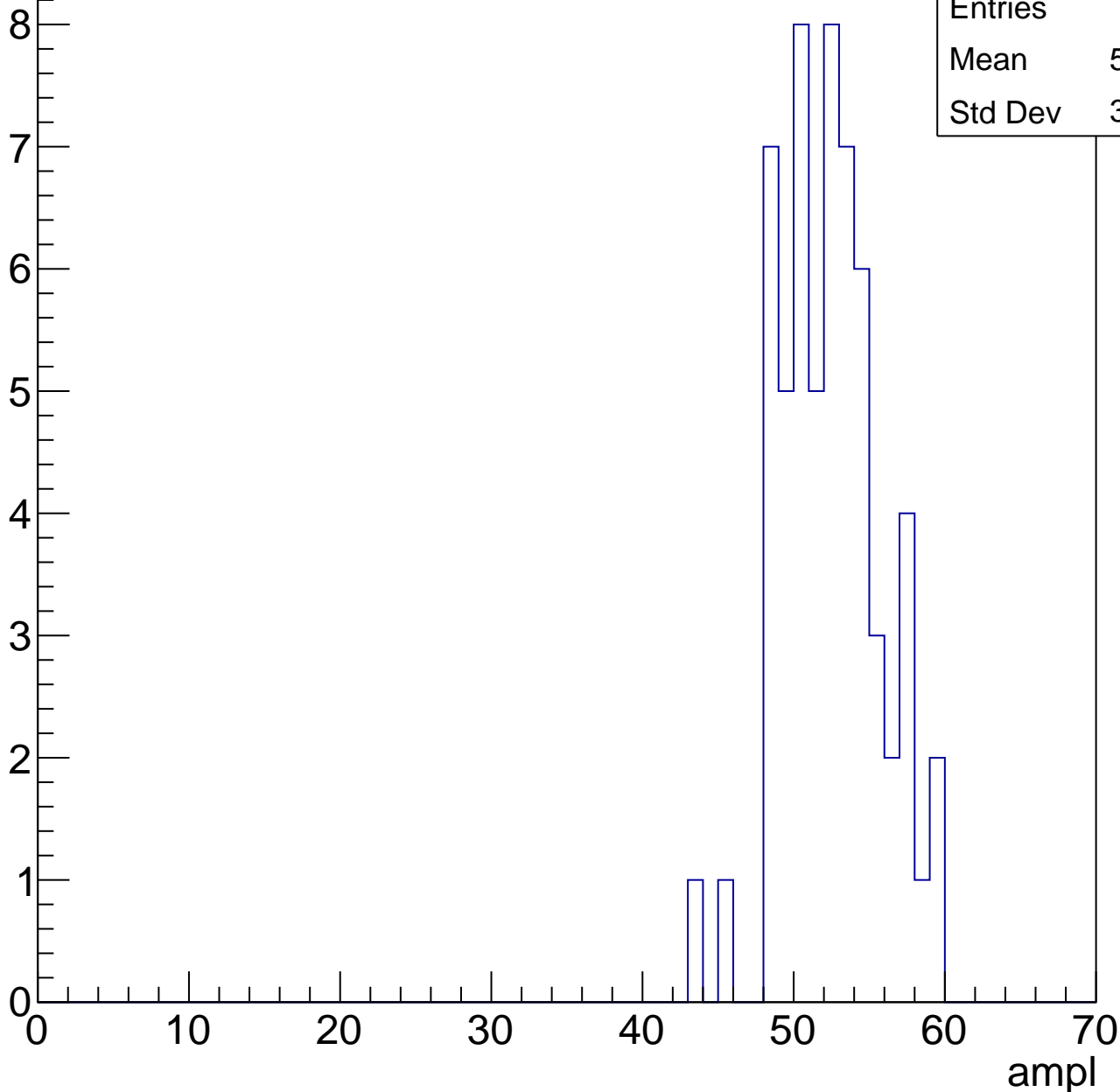


B0L000S, U8-ch58, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	51.93
Std Dev	3.286



B0L000S, U8-ch58, adc4

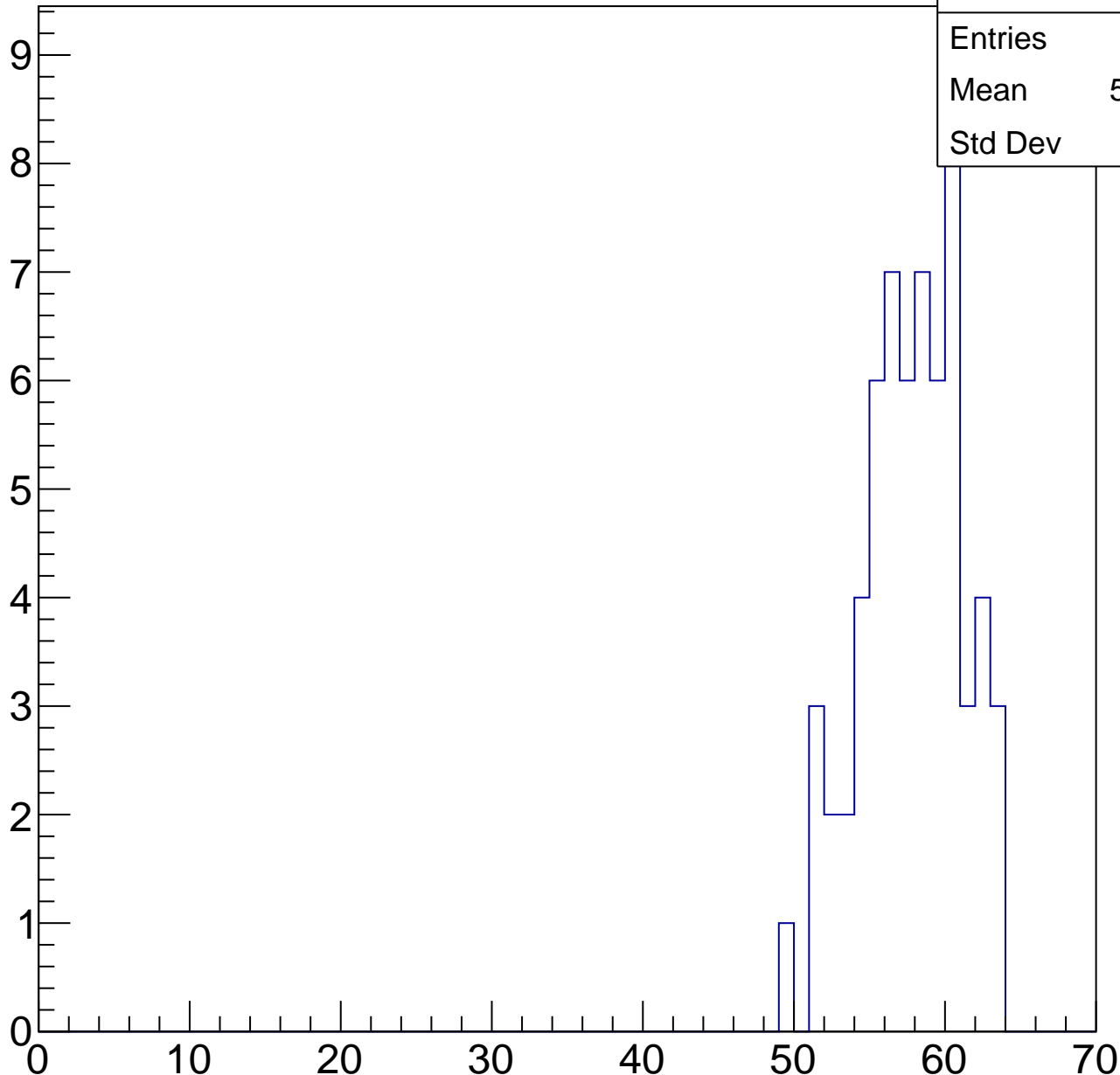
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	63
Mean	57.33
Std Dev	3.29

ampl

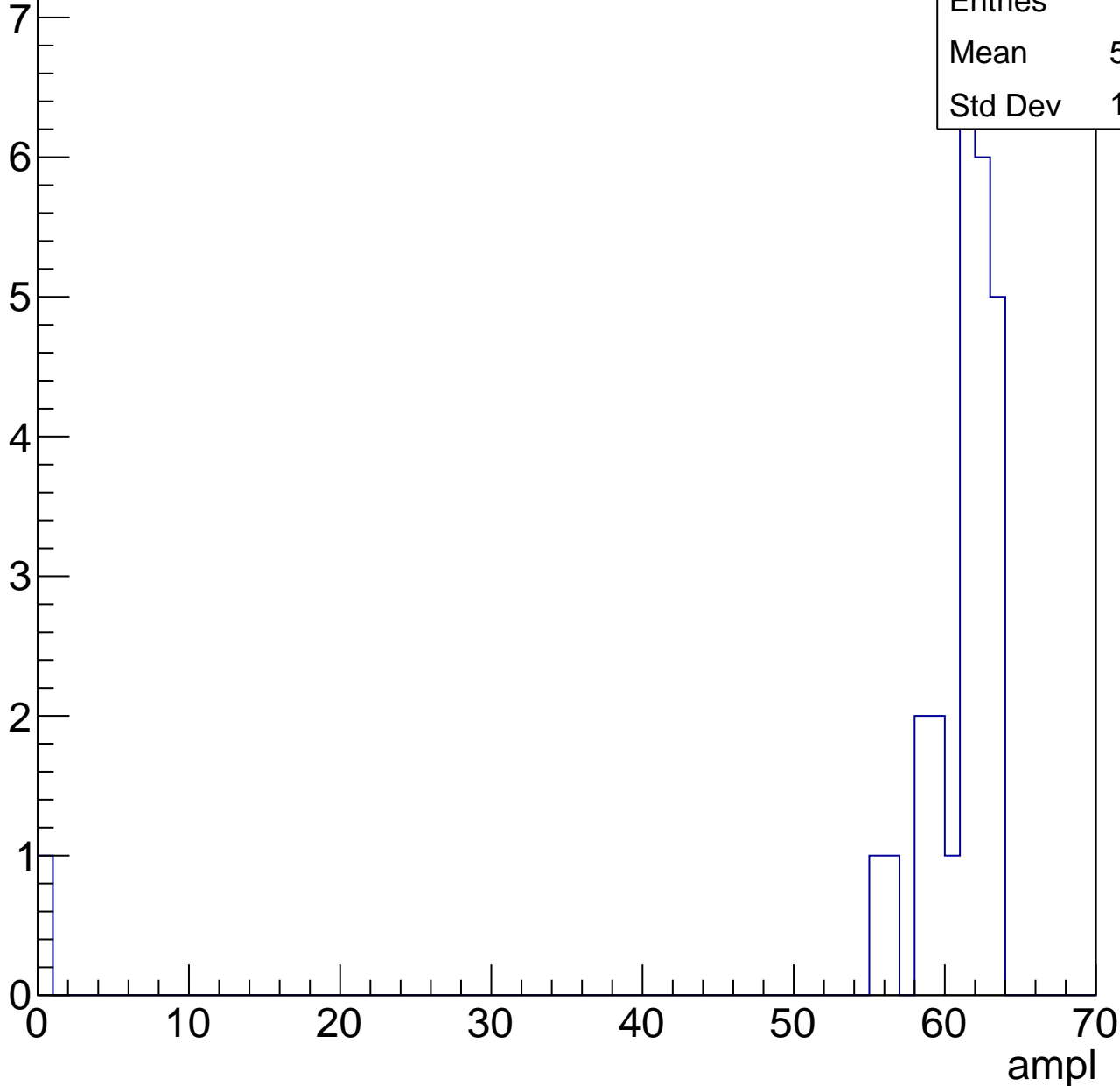


B0L000S, U8-ch58, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	26
Mean	58.42
Std Dev	11.87



B0L000S, U8-ch58, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch58, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch59, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry

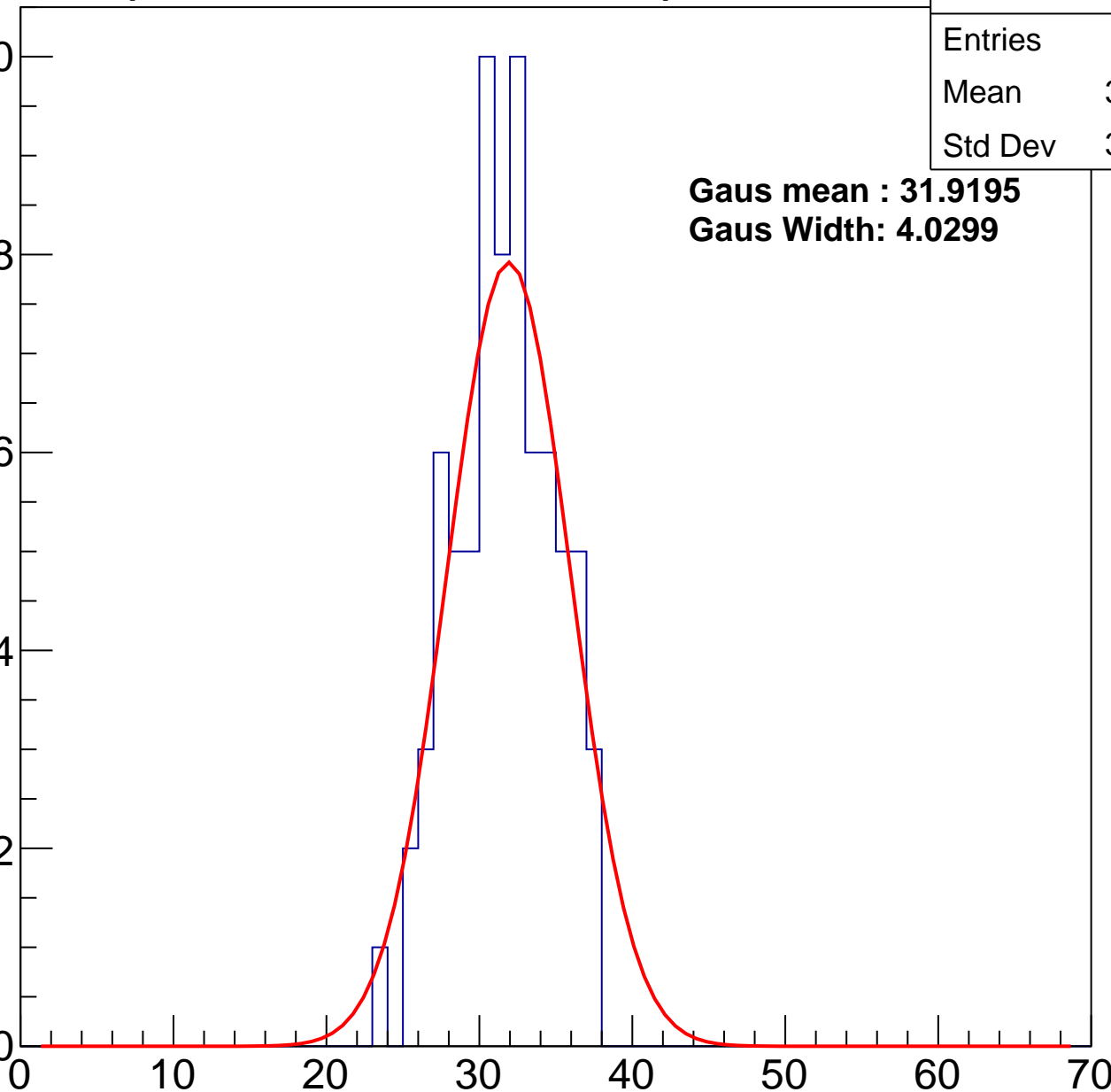
Entries	75
Mean	31.12
Std Dev	3.229

Gaus mean : 31.9195

Gaus Width: 4.0299

10
8
6
4
2
0

ampl



B0L000S, U8-ch59, adc1

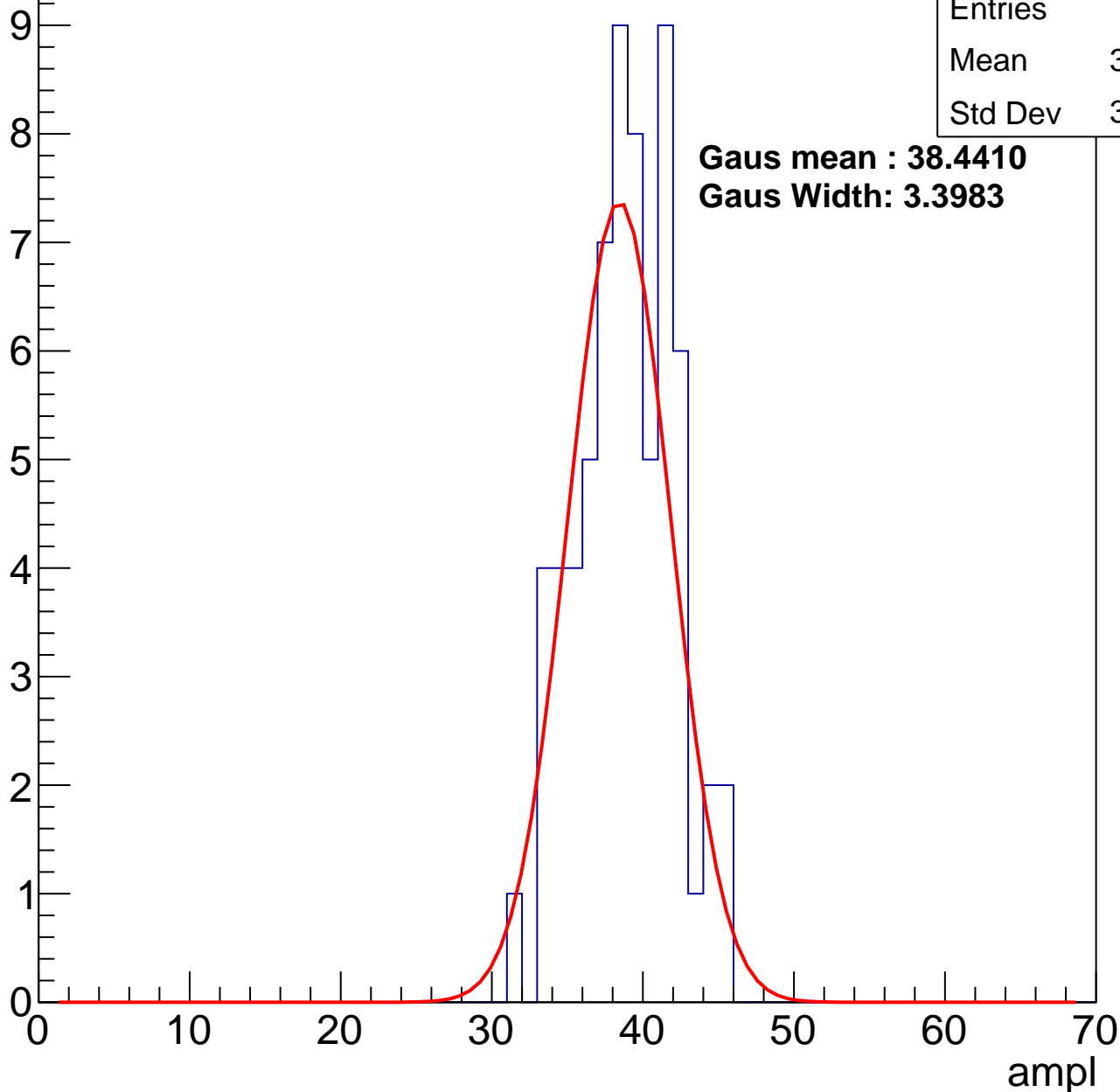
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	38.42
Std Dev	3.149

Gaus mean : 38.4410

Gaus Width: 3.3983



B0L000S, U8-ch59, adc2

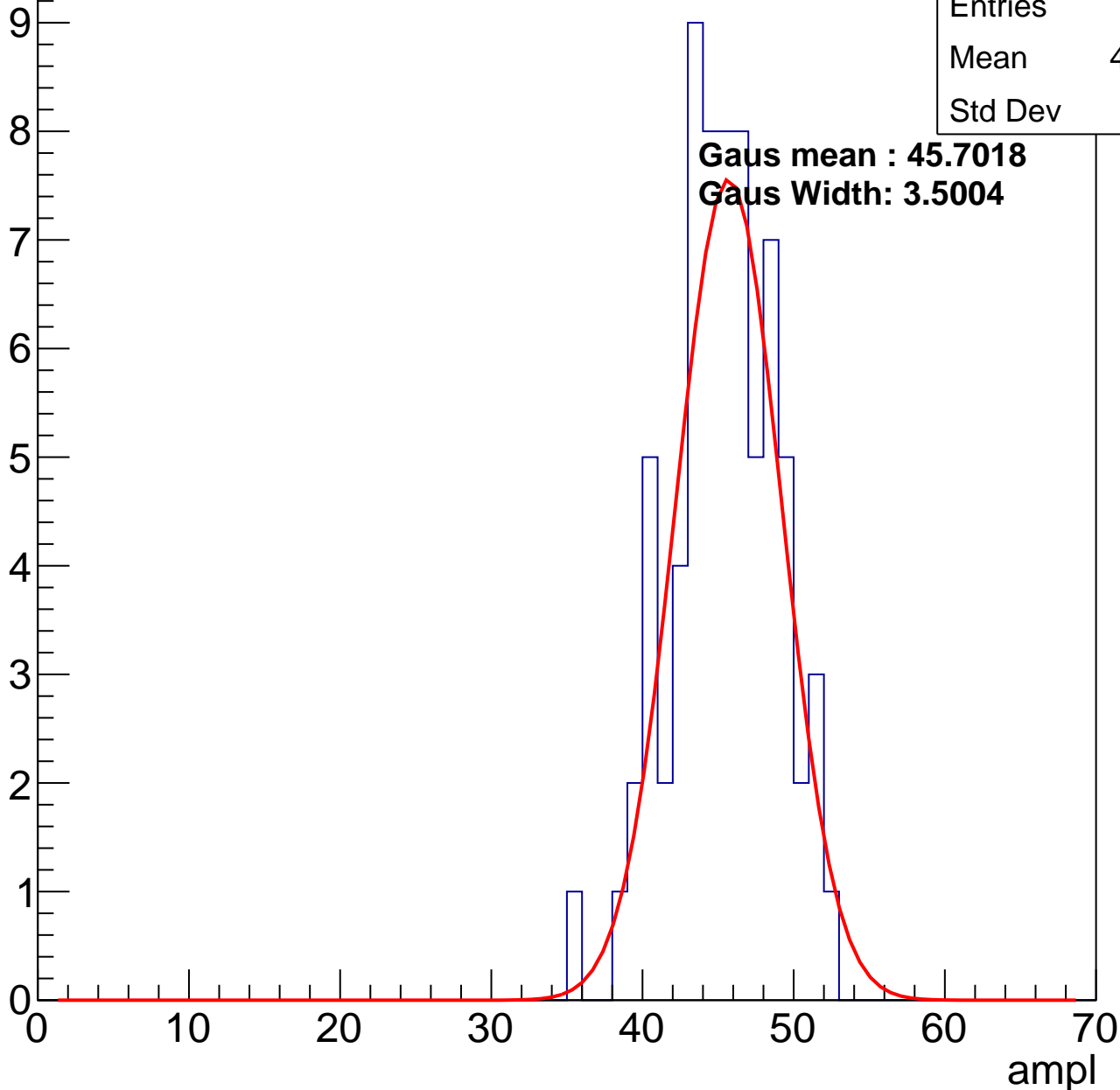
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	44.92
Std Dev	3.43

Gaus mean : 45.7018

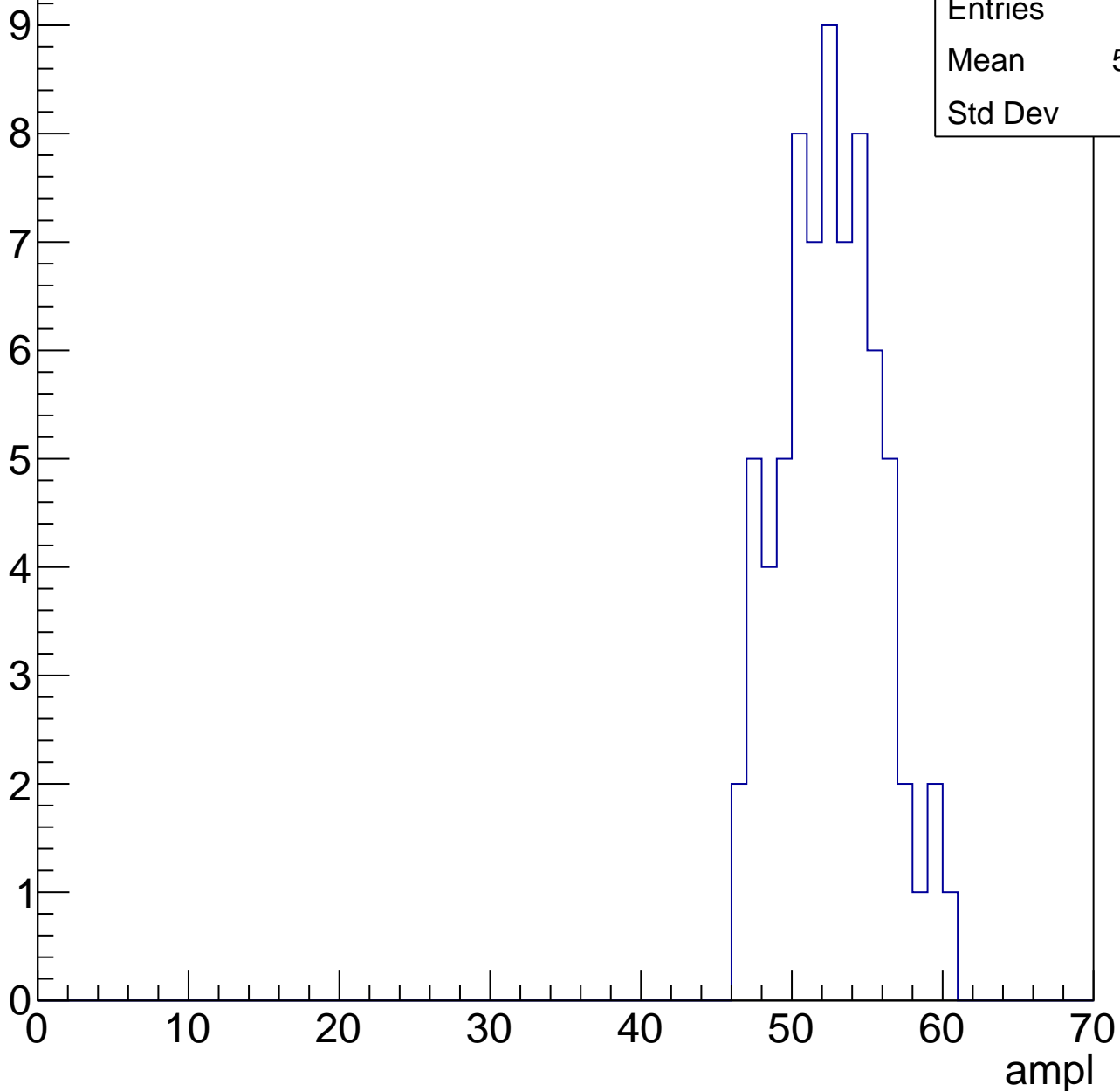
Gaus Width: 3.5004



B0L000S, U8-ch59, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

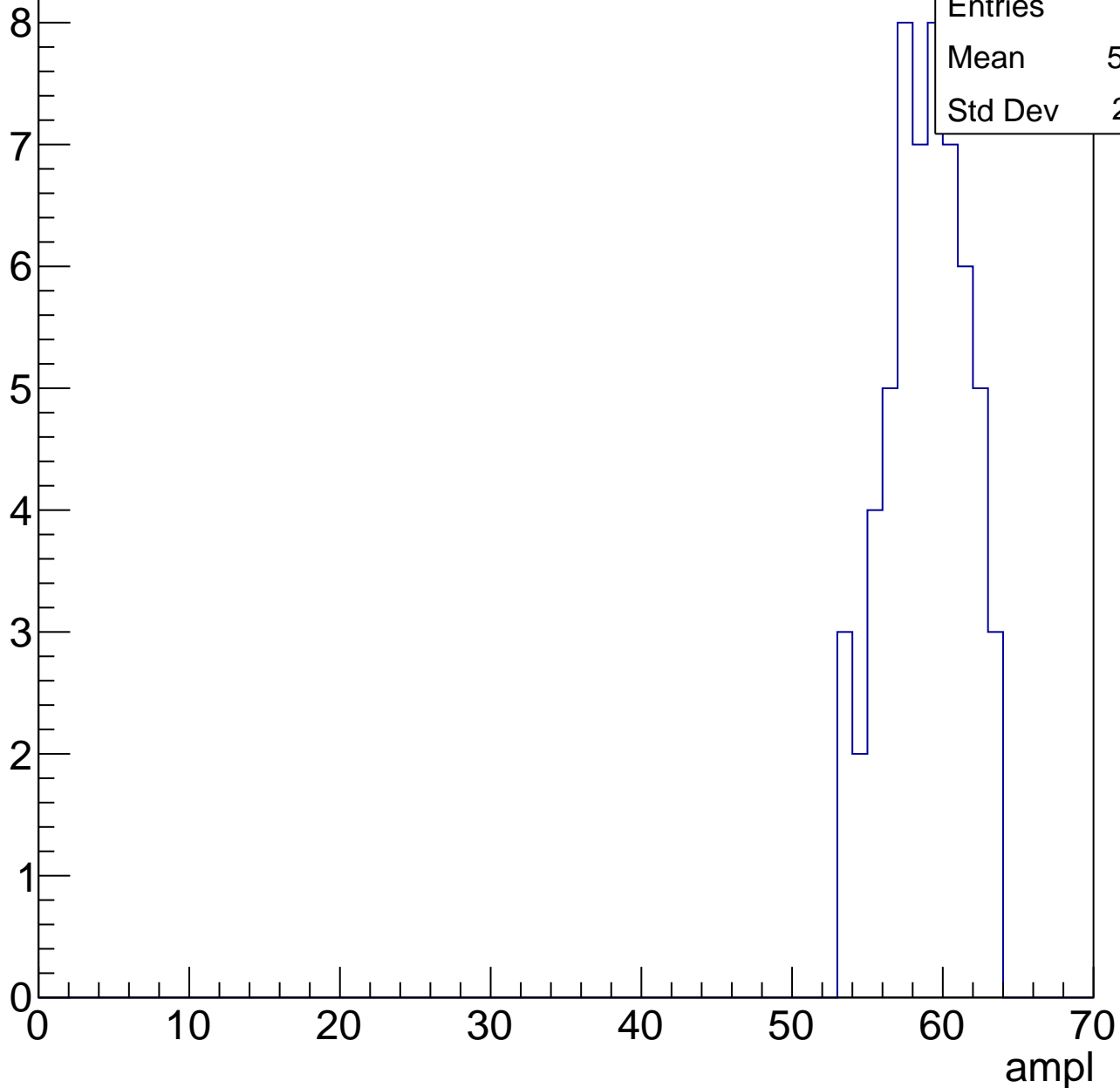


Entries	72
Mean	52.11
Std Dev	3.26

B0L000S, U8-ch59, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



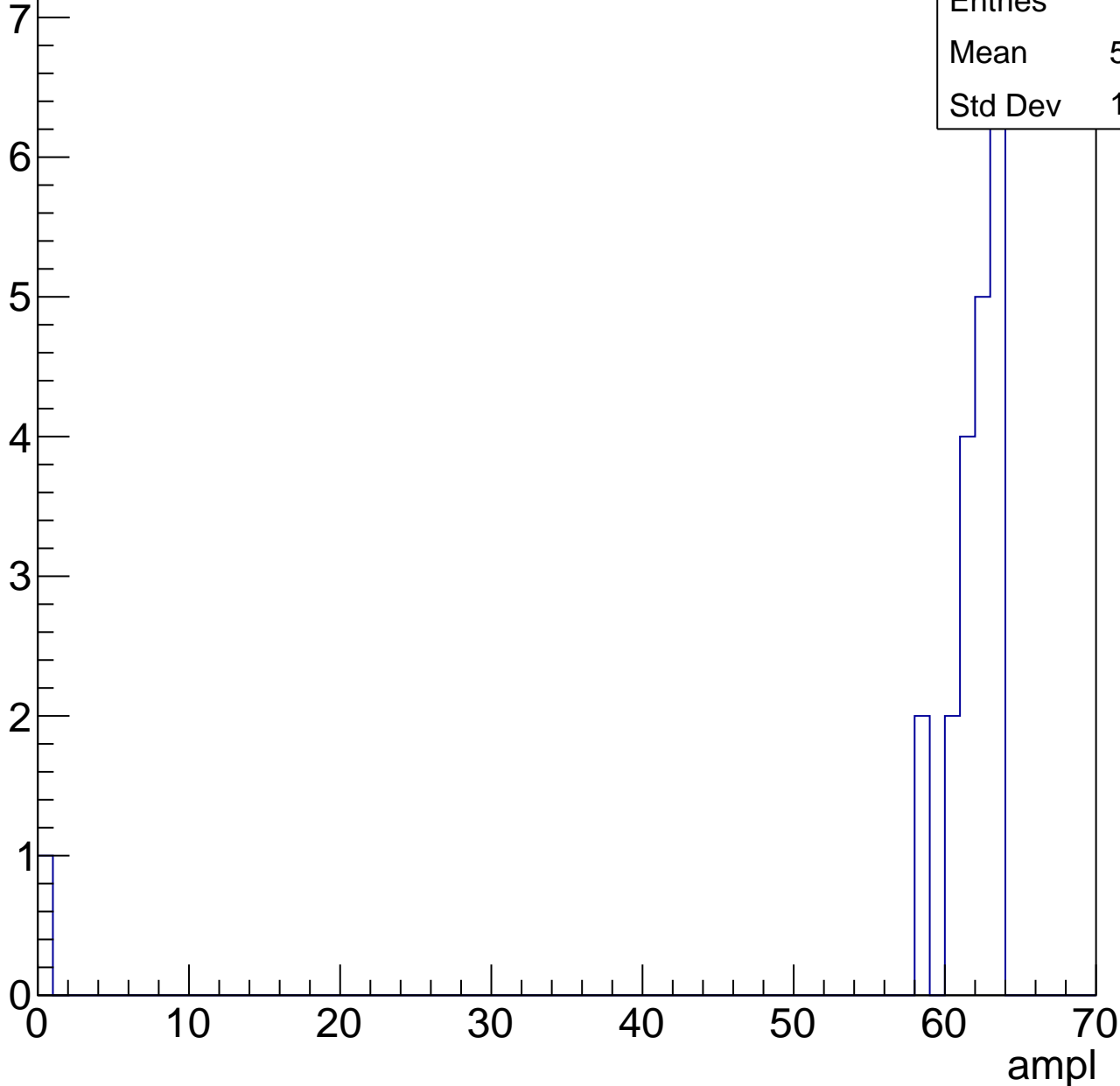
Entries	58
Mean	58.38
Std Dev	2.651

B0L000S, U8-ch59, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58.62
Std Dev	13.19



B0L000S, U8-ch59, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch59, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U8-ch60, adc0

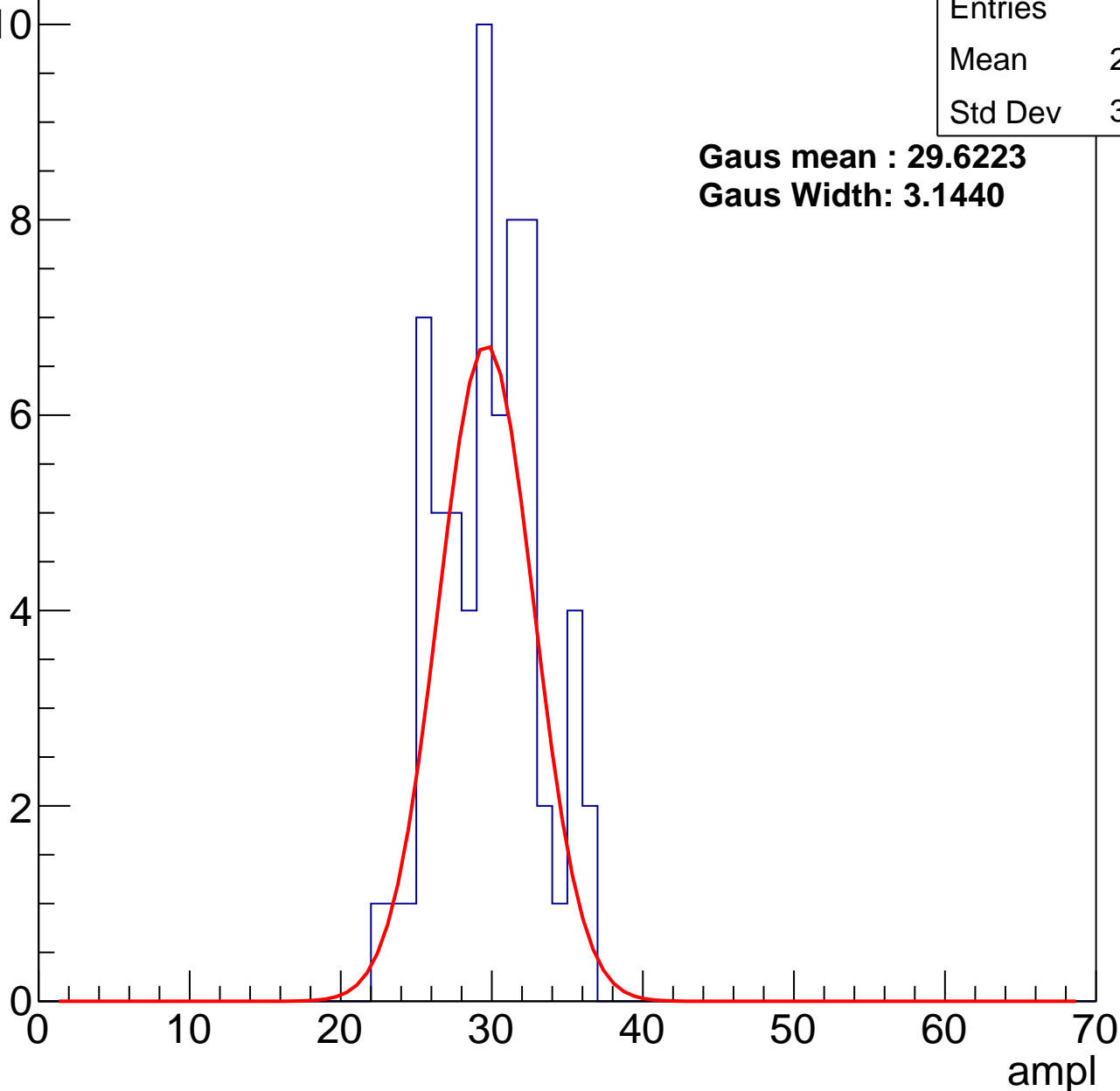
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.34
Std Dev	3.264

Gaus mean : 29.6223

Gaus Width: 3.1440



B0L000S, U8-ch60, adc1

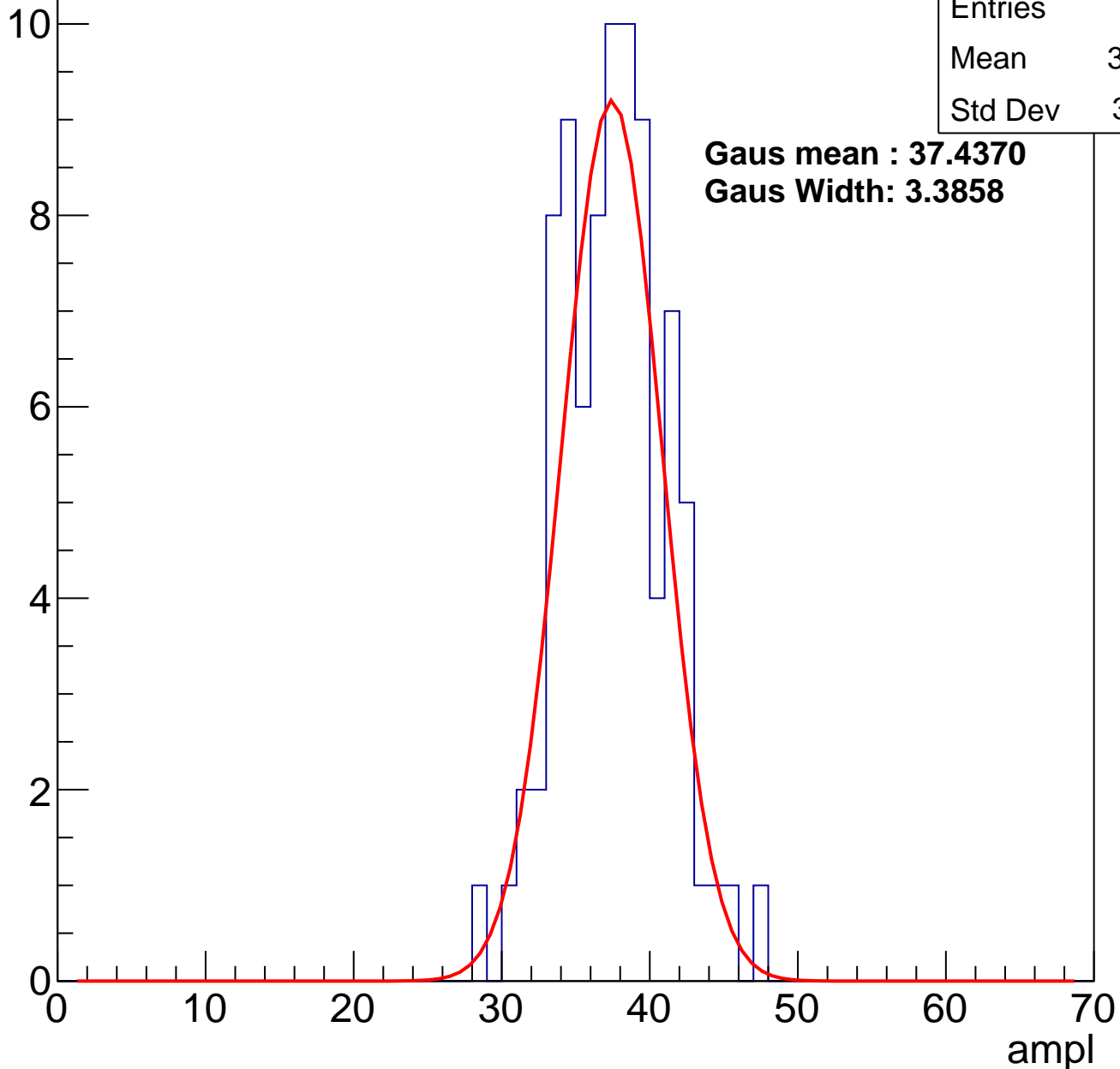
calib_packv5_042523_0143.root, FC#5, port B1

Entries	86
Mean	37.08
Std Dev	3.511

Gaus mean : 37.4370

Gaus Width: 3.3858

Entry



B0L000S, U8-ch60, adc2

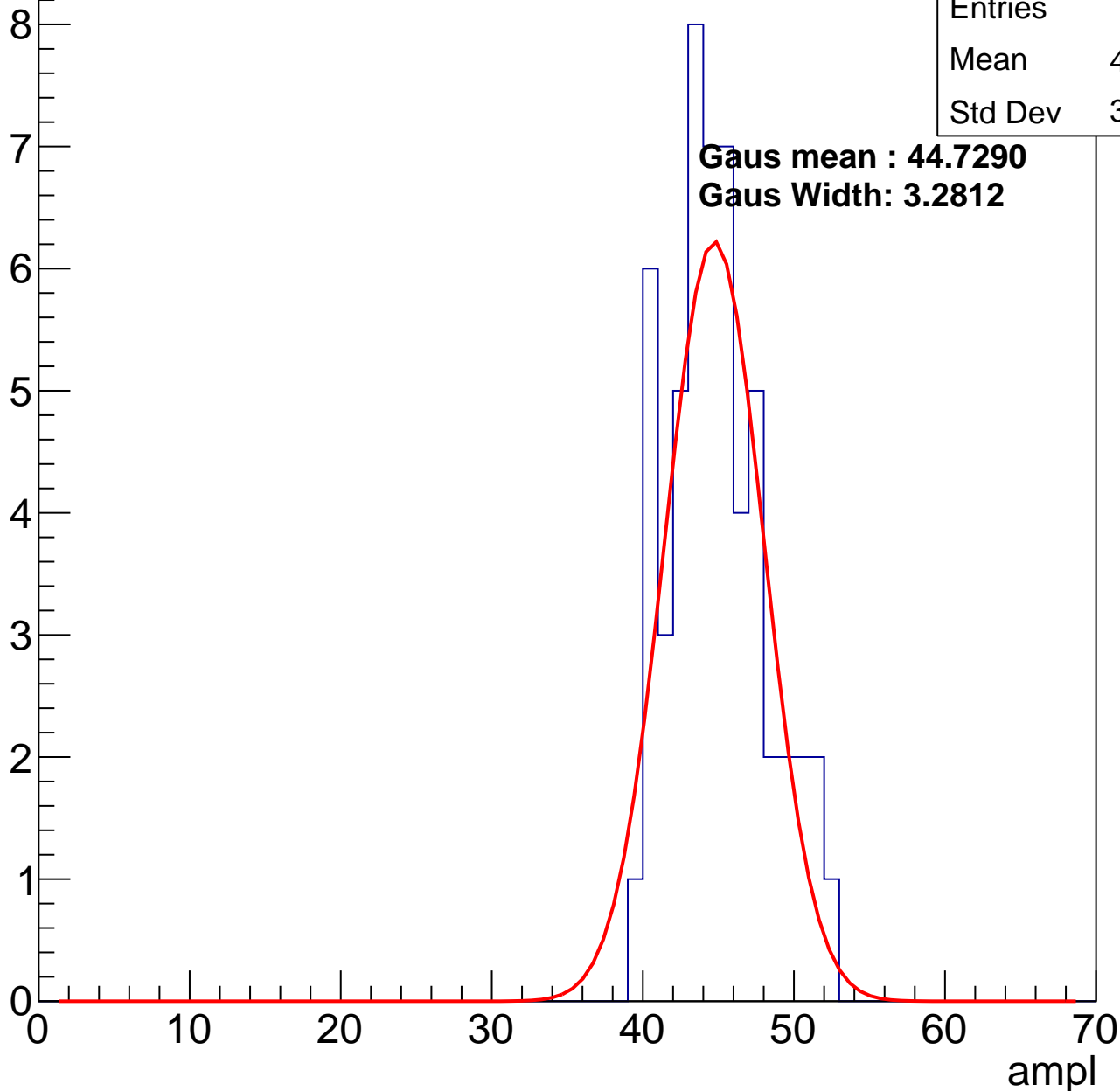
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	44.47
Std Dev	3.156

Gaus mean : 44.7290

Gaus Width: 3.2812

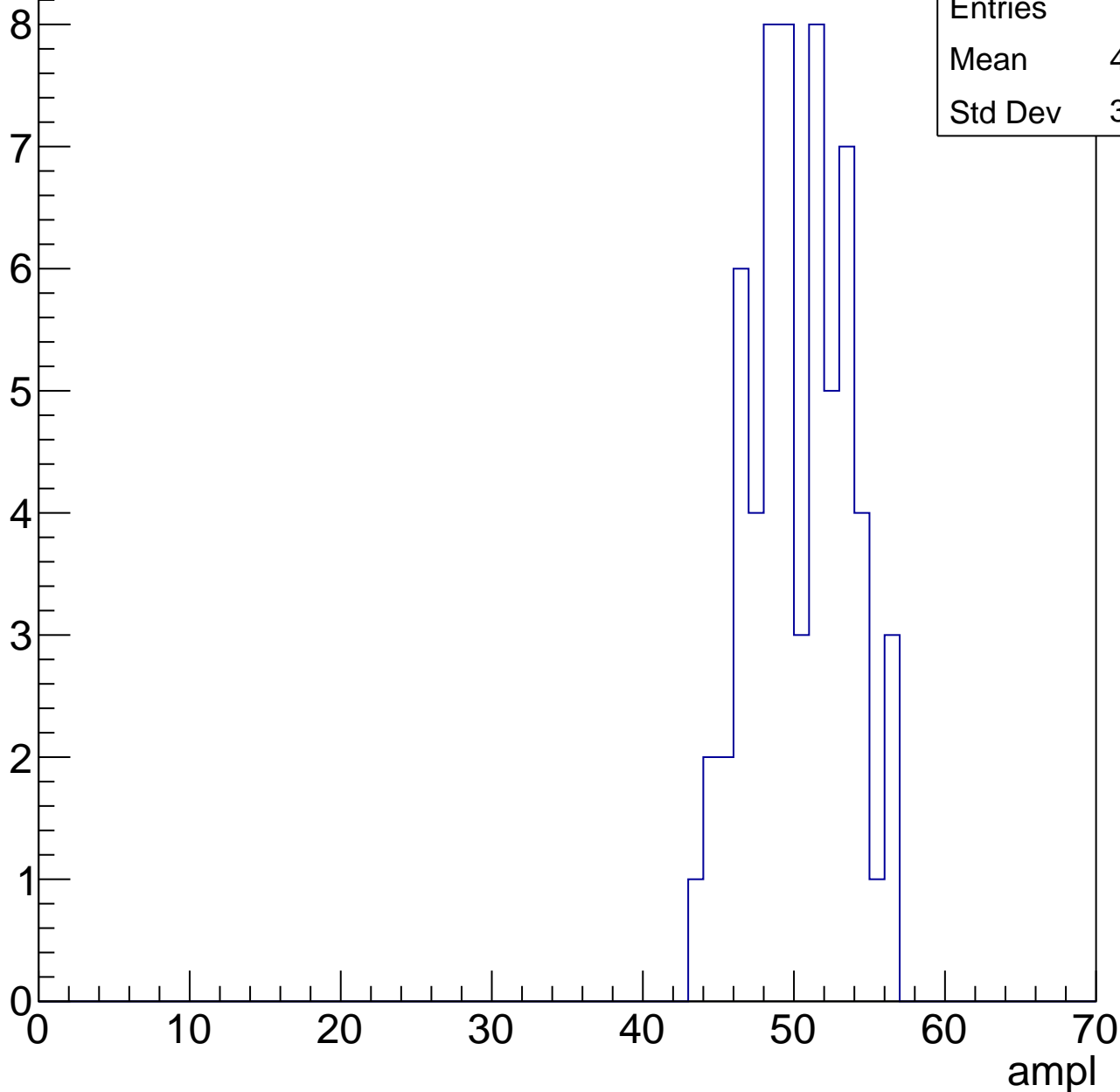


B0L000S, U8-ch60, adc3

calib_packv5_042523_0143.root, FC#5, port B1

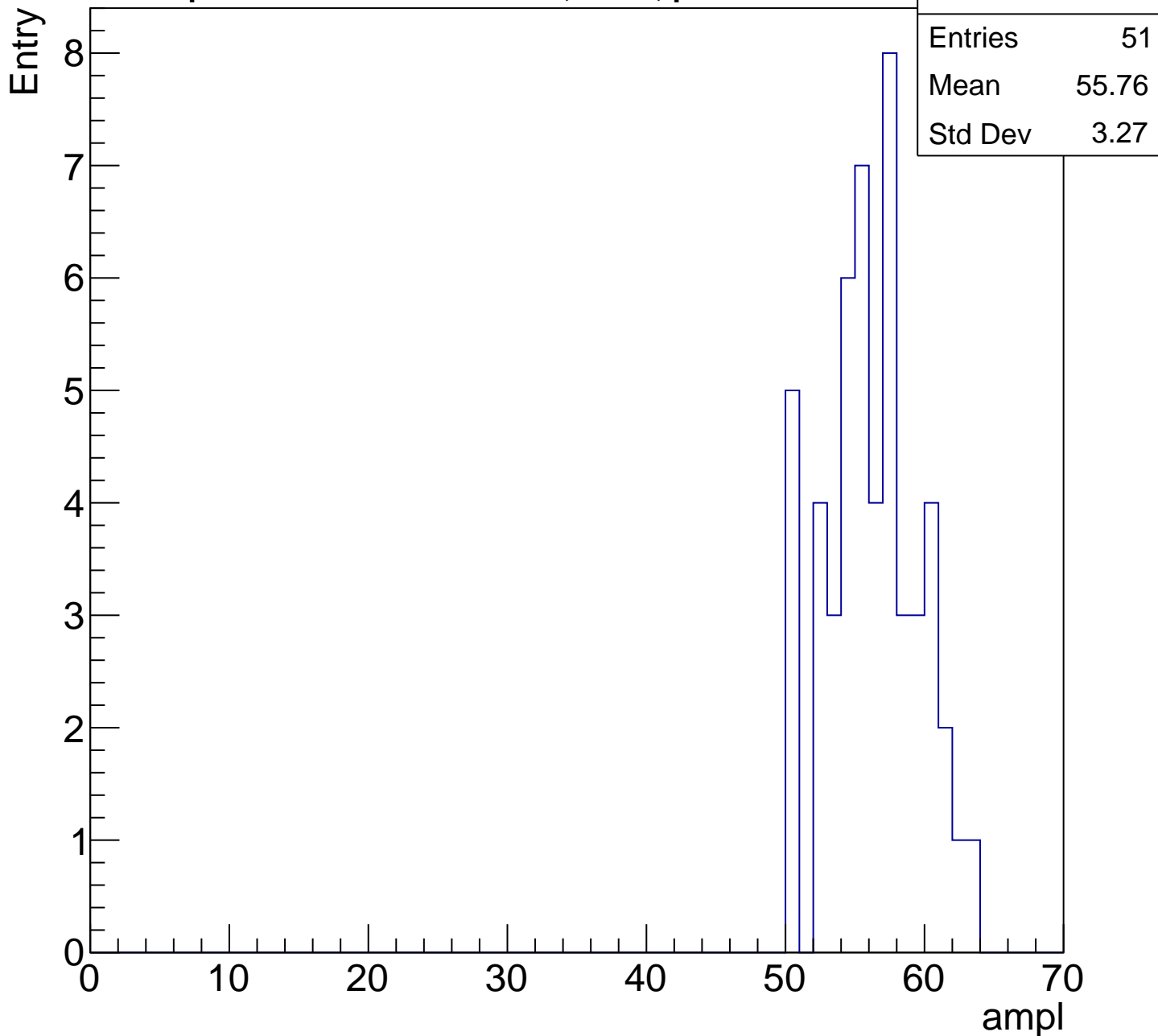
Entry

Entries	62
Mean	49.82
Std Dev	3.185



B0L000S, U8-ch60, adc4

calib_packv5_042523_0143.root, FC#5, port B1

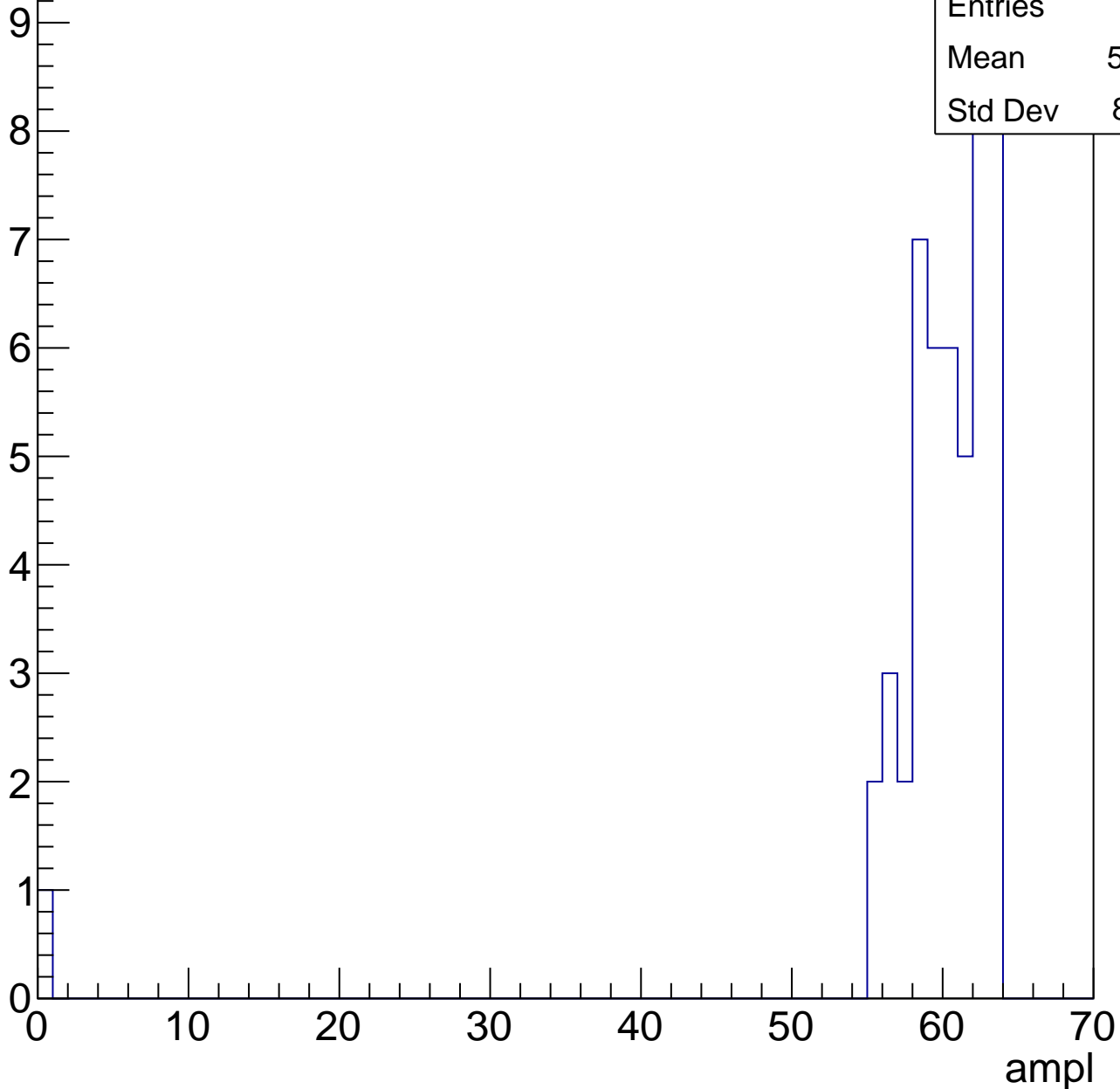


B0L000S, U8-ch60, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

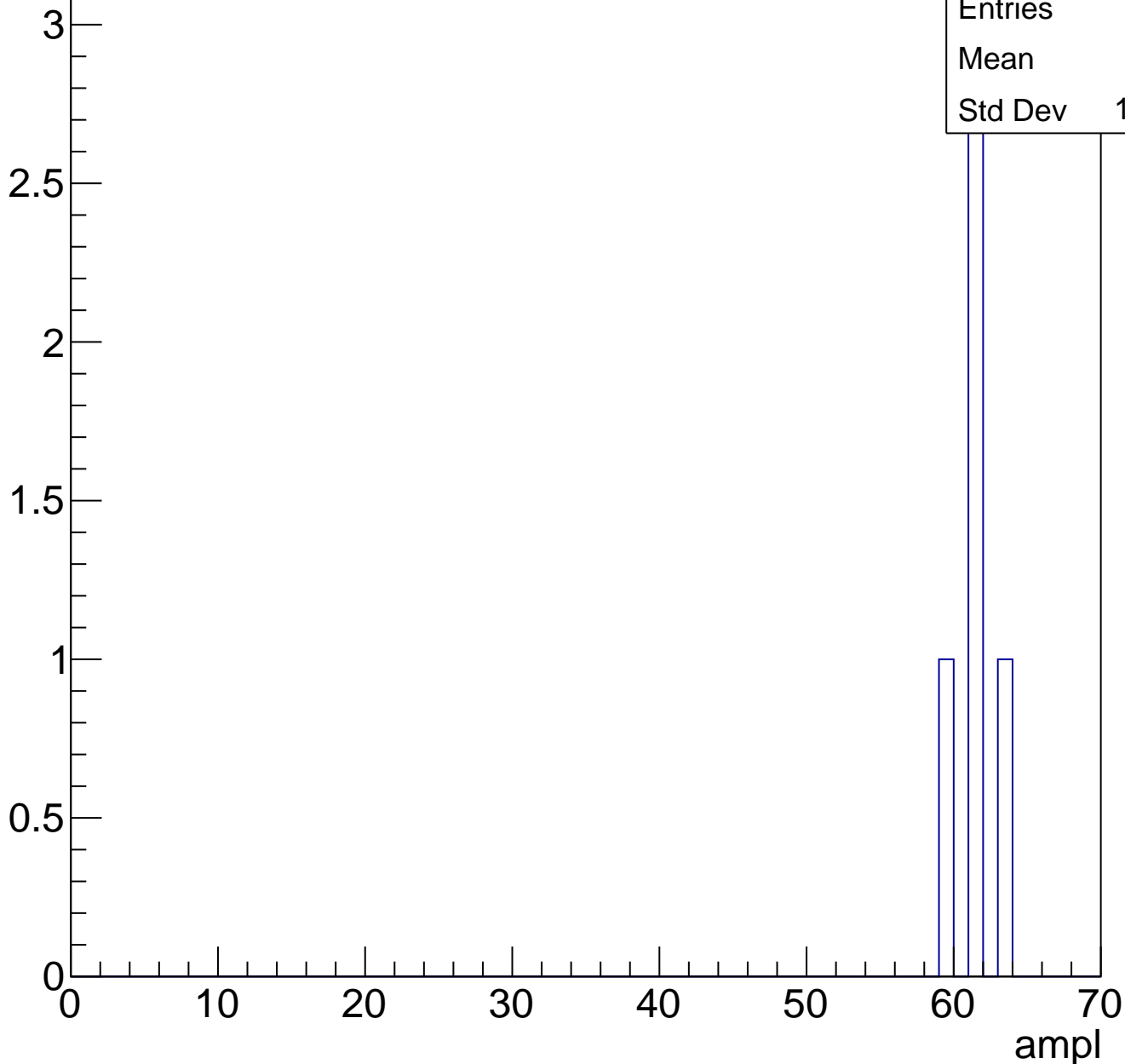
Entries	49
Mean	58.76
Std Dev	8.791



B0L000S, U8-ch60, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch60, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch61, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	28.73
Std Dev	4.888

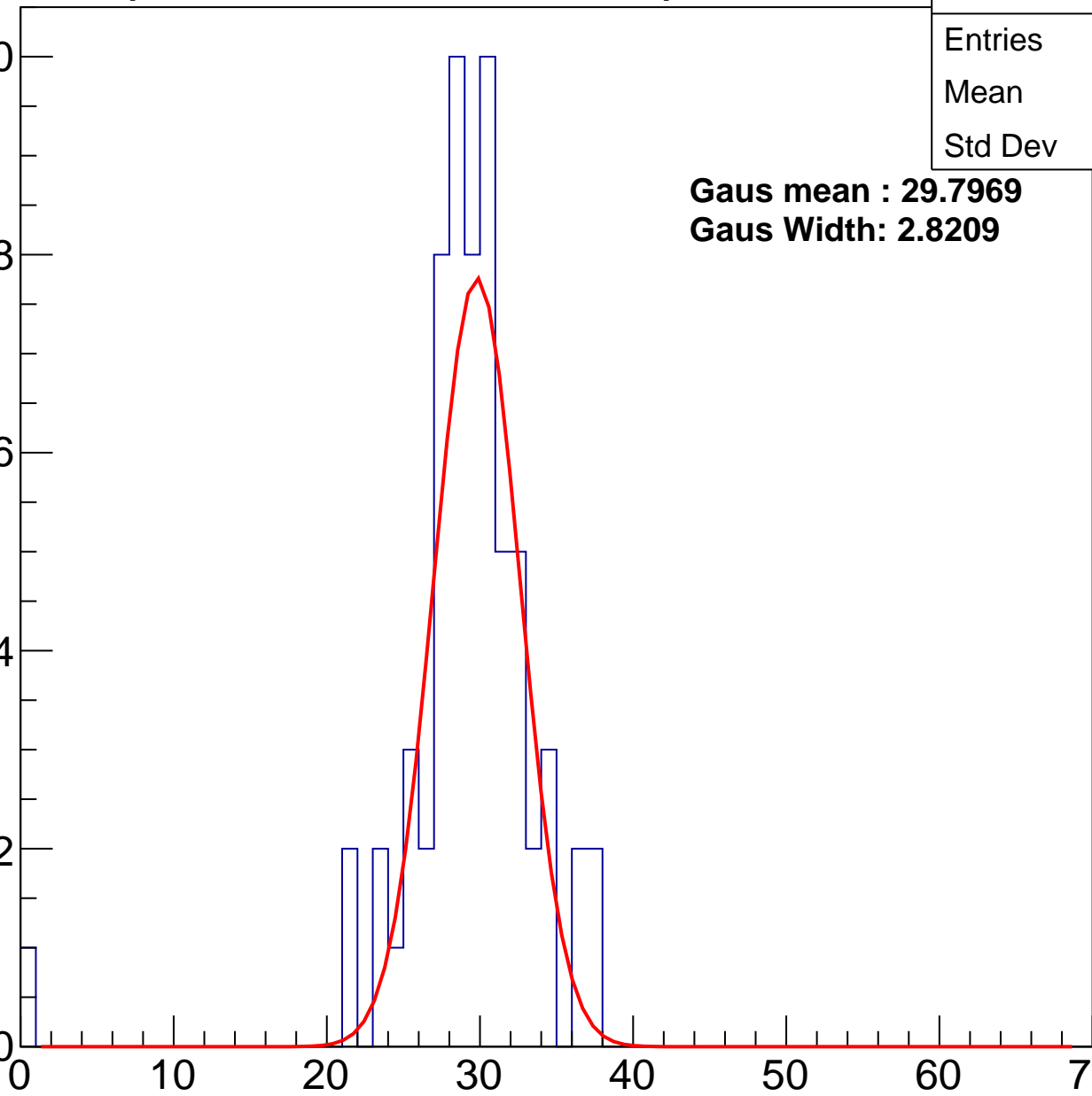
Gaus mean : 29.7969

Gaus Width: 2.8209

Entry

10
8
6
4
2
0

ampl



B0L000S, U8-ch61, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	35.84
Std Dev	3.267

Gaus mean : 35.9179

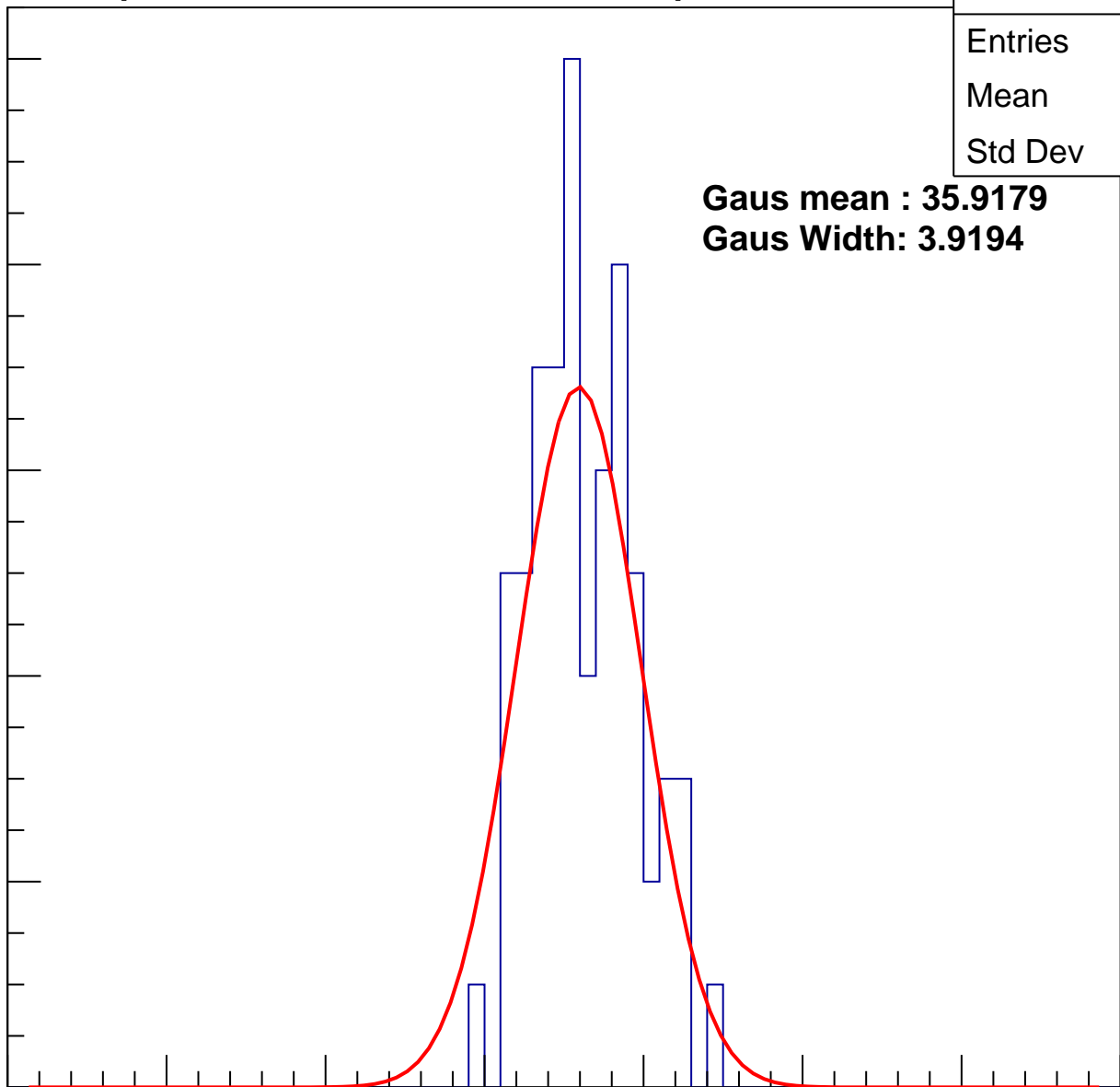
Gaus Width: 3.9194

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch61, adc2

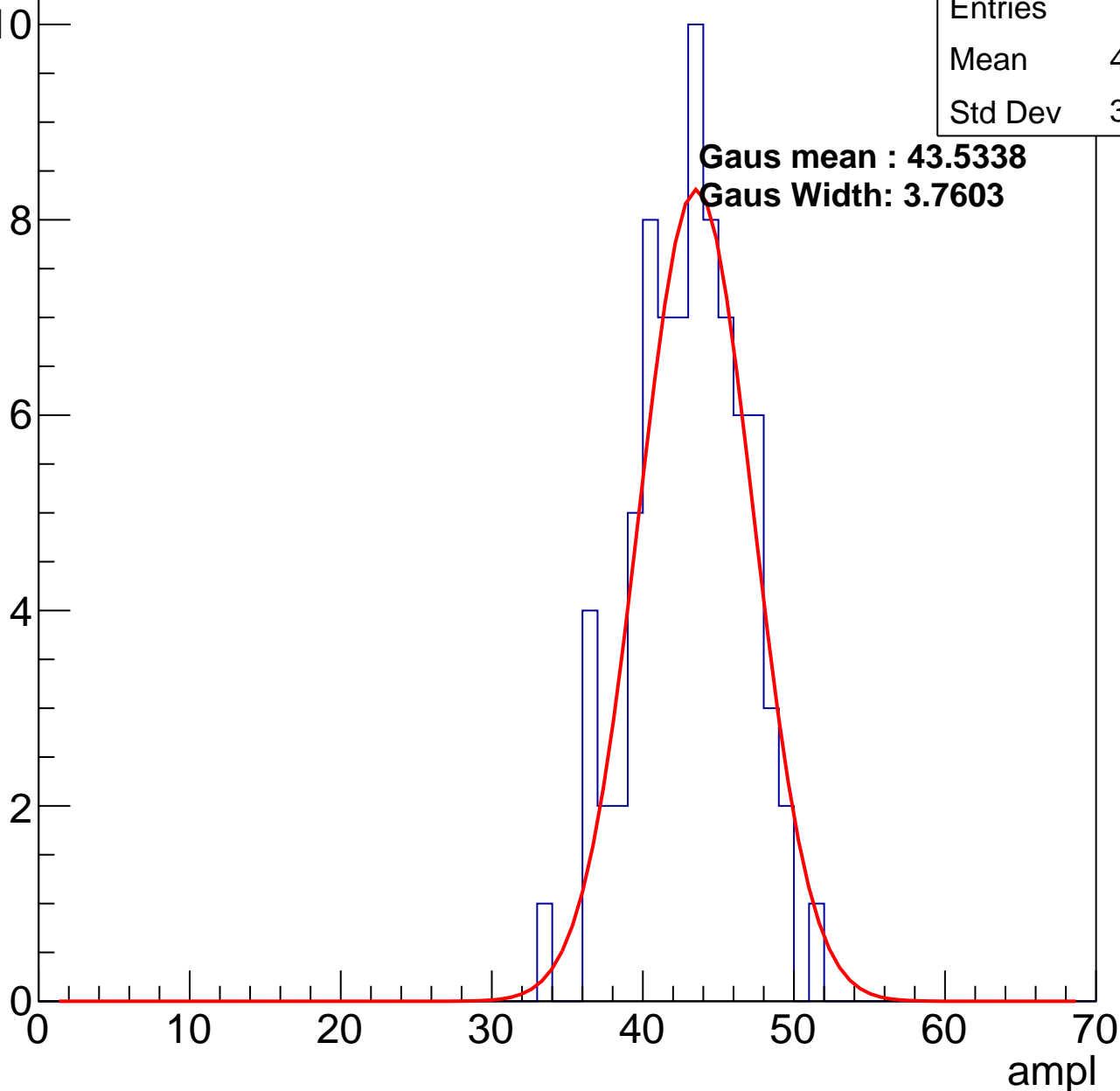
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	42.67
Std Dev	3.546

Gaus mean : 43.5338

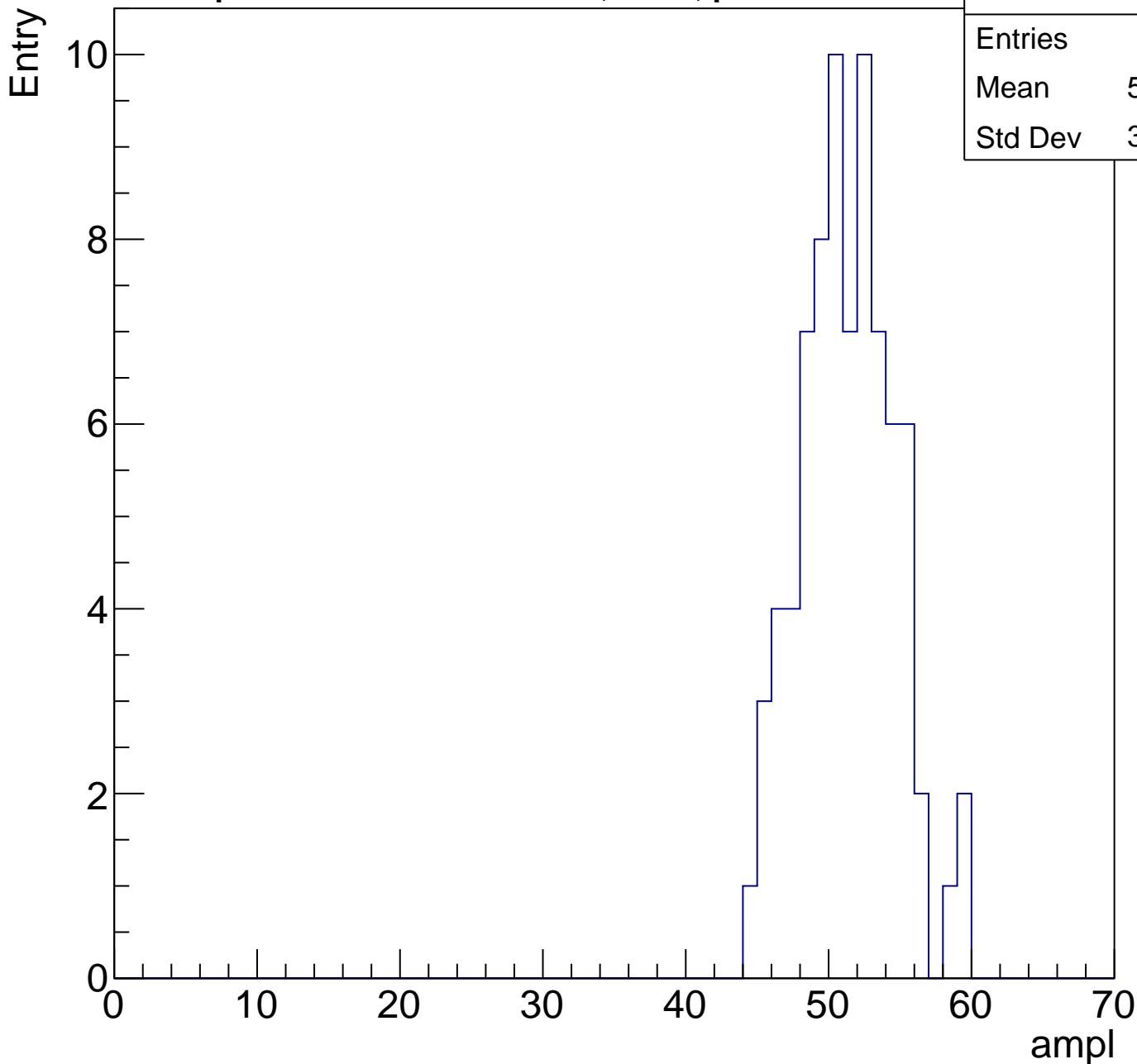
Gaus Width: 3.7603



B0L000S, U8-ch61, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	50.88
Std Dev	3.282

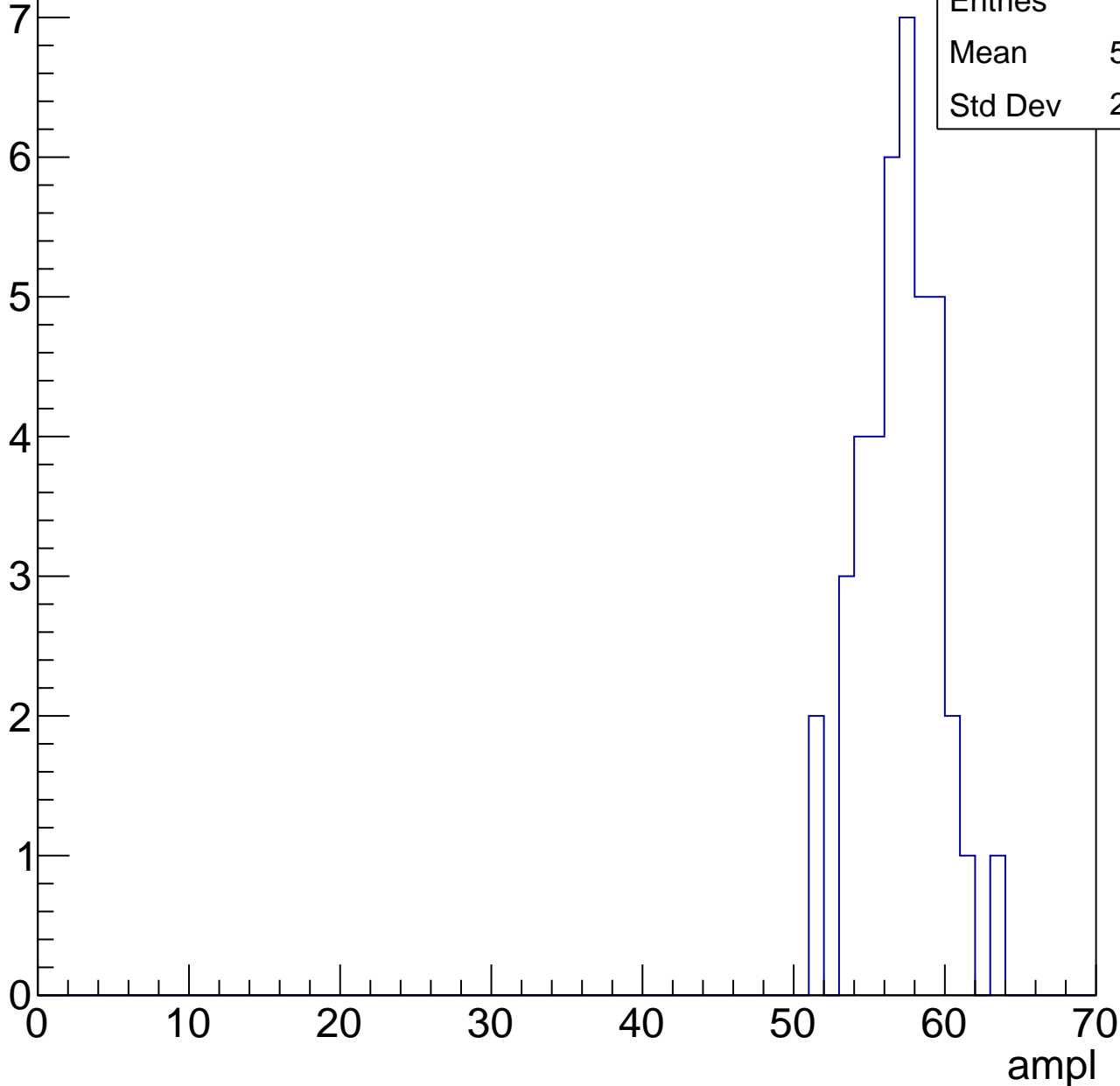


B0L000S, U8-ch61, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	56.52
Std Dev	2.569



B0L000S, U8-ch61, adc5

calib_packv5_042523_0143.root, FC#5, port B1

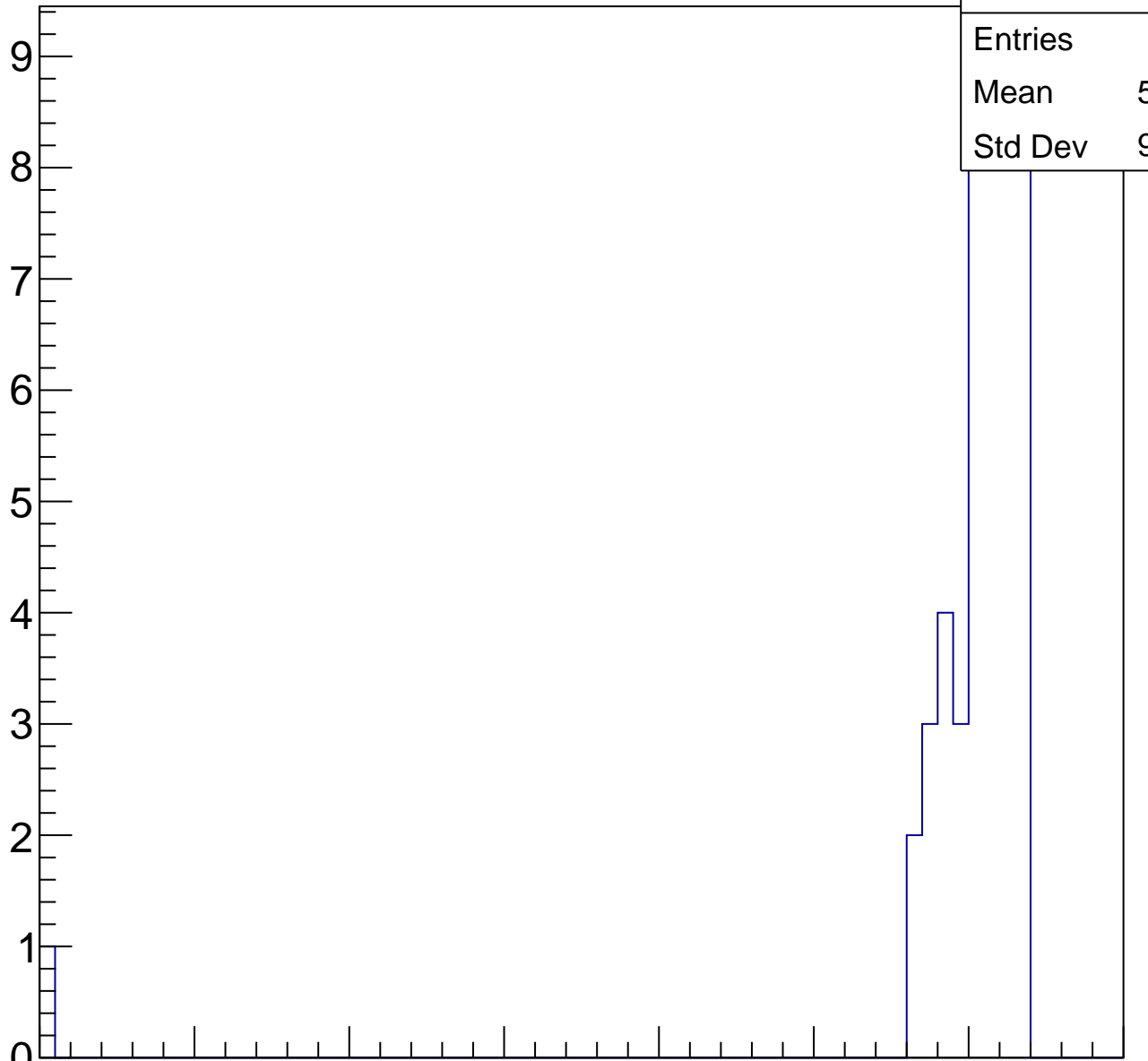
Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.17
Std Dev	9.044

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch61, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch61, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch62, adc0

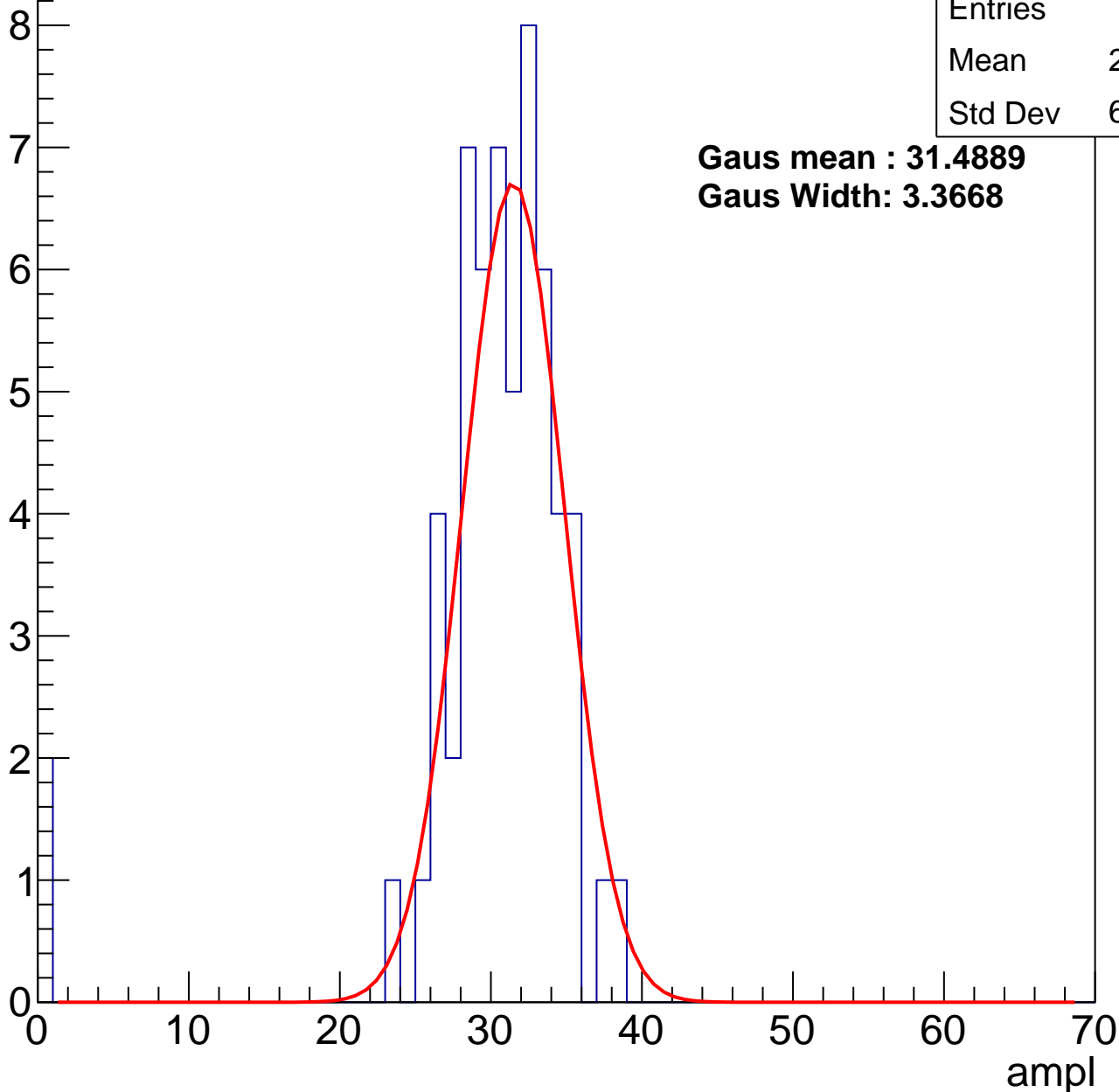
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	29.59
Std Dev	6.309

Gaus mean : 31.4889

Gaus Width: 3.3668



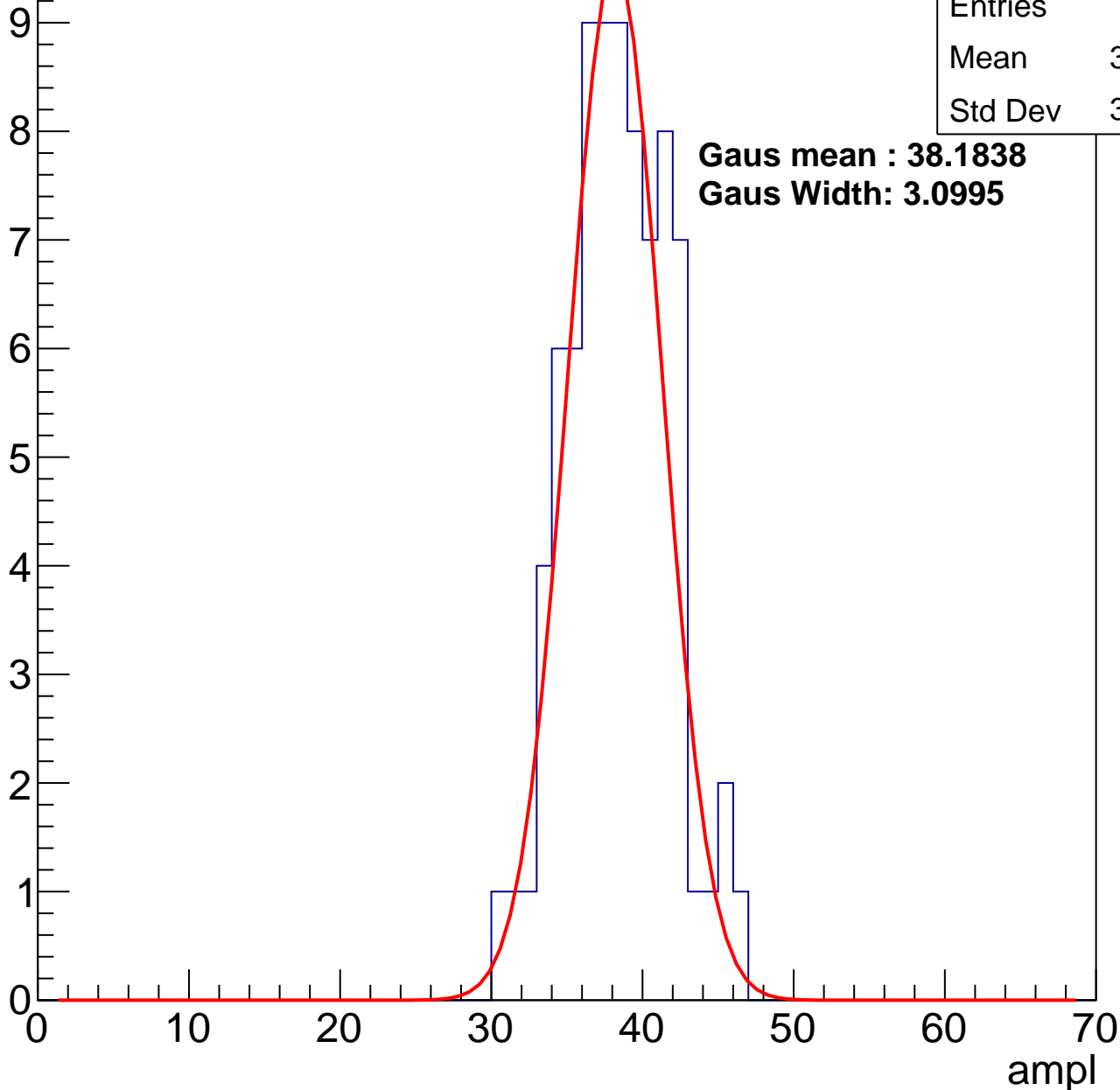
B0L000S, U8-ch62, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	37.96
Std Dev	3.309

Gaus mean : 38.1838
Gaus Width: 3.0995



B0L000S, U8-ch62, adc2

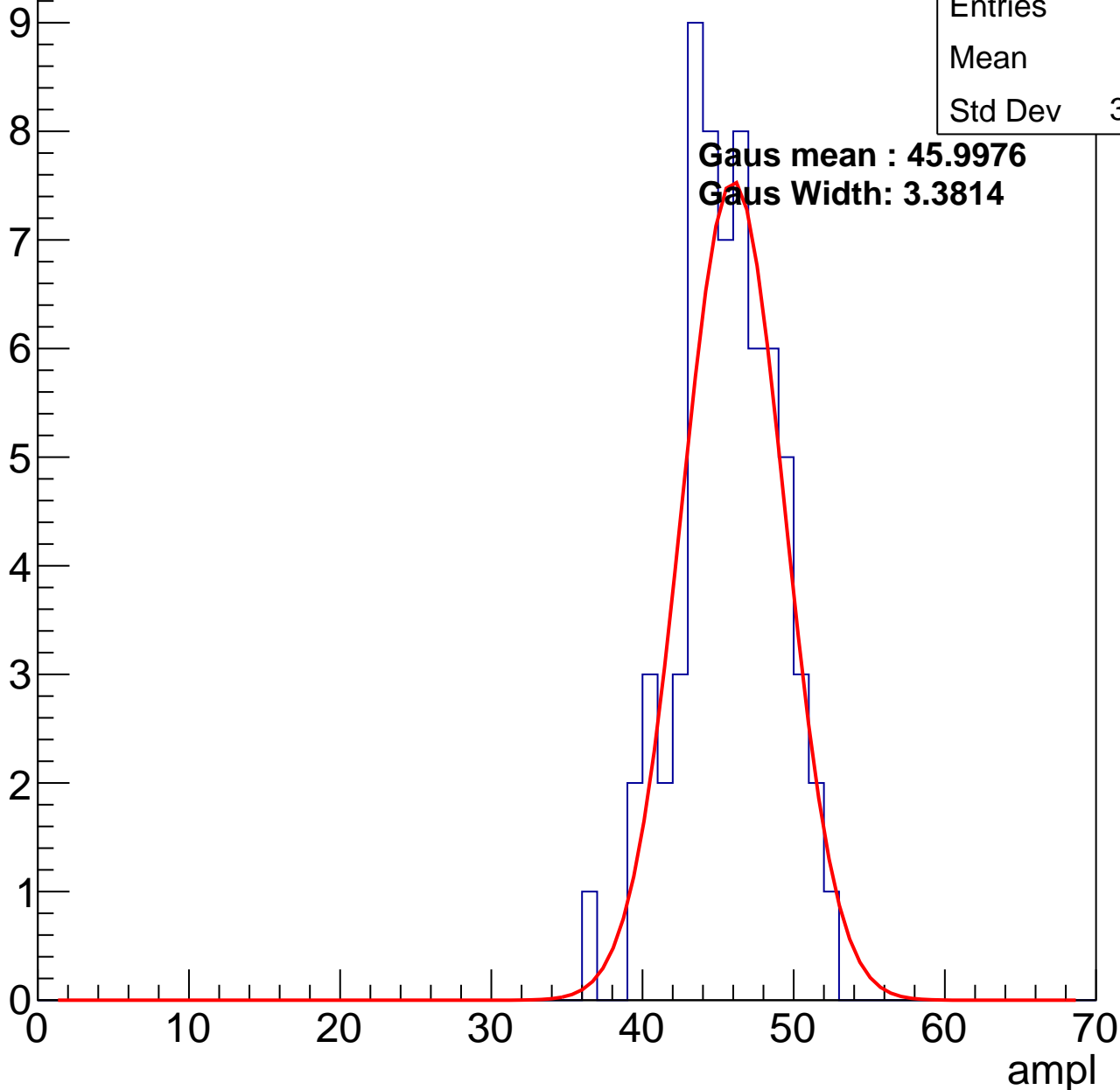
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	45.2
Std Dev	3.234

Gaus mean : 45.9976

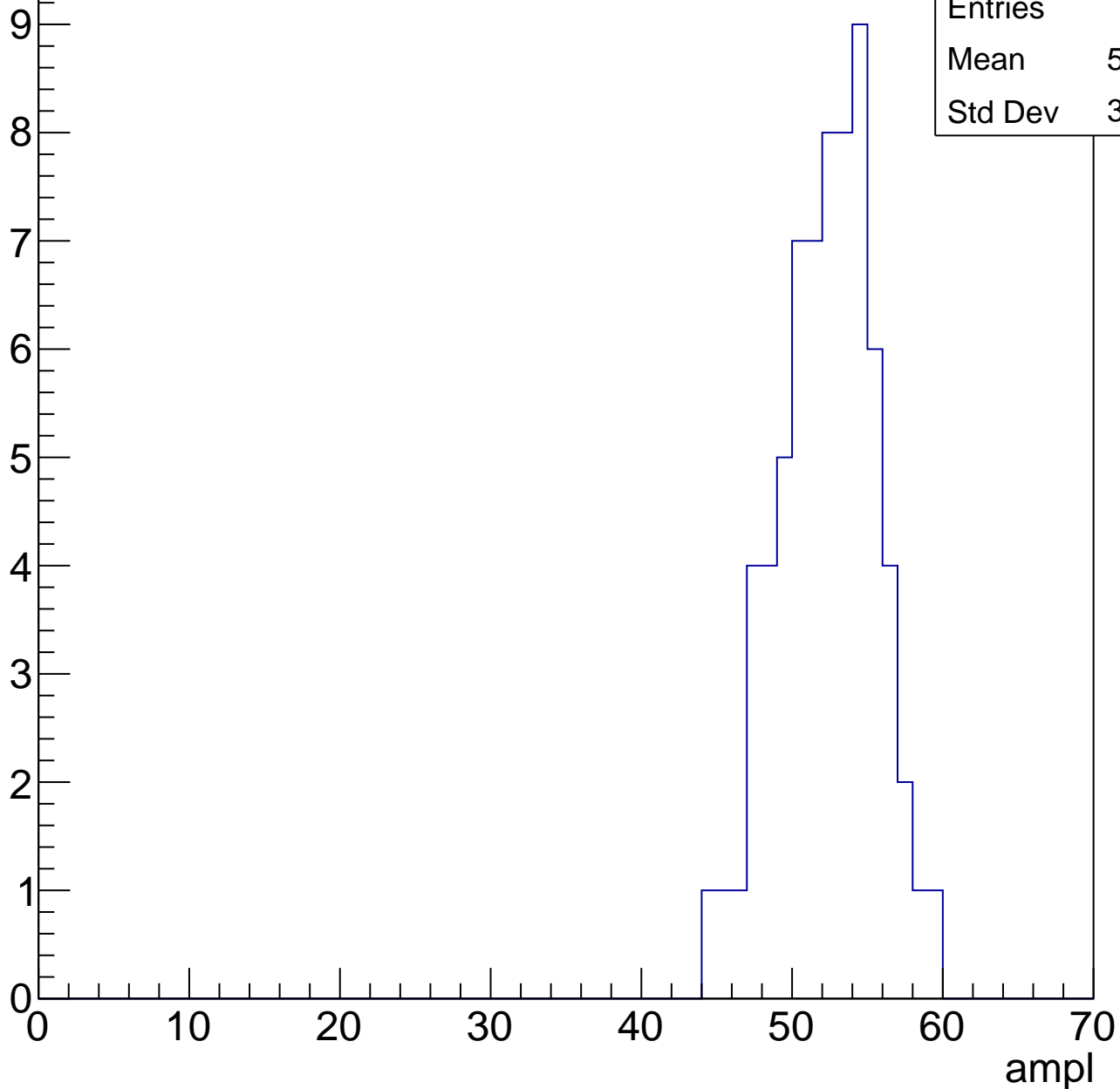
Gaus Width: 3.3814



B0L000S, U8-ch62, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



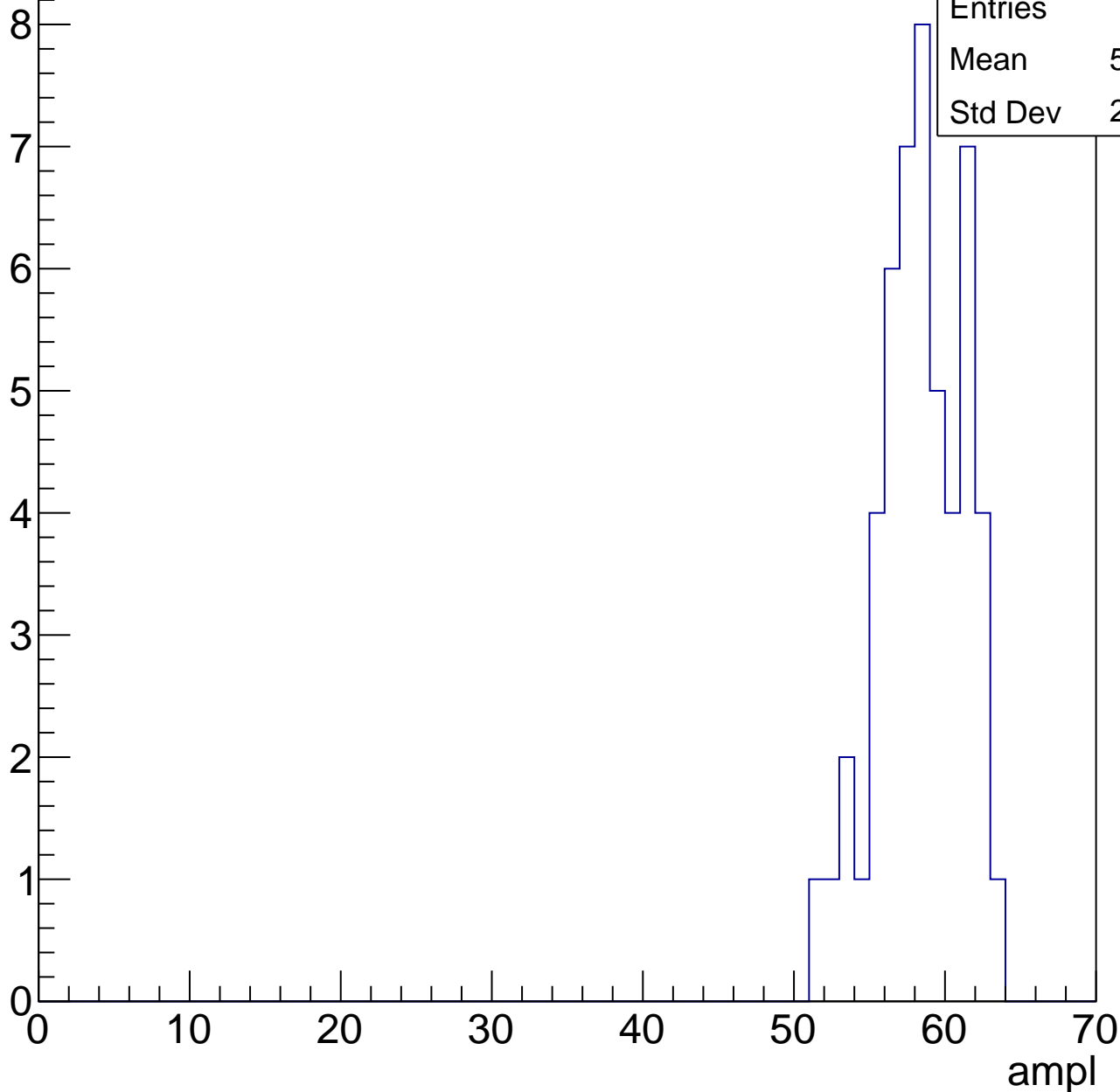
Entries	69
Mean	51.86
Std Dev	3.159

B0L000S, U8-ch62, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	57.94
Std Dev	2.768

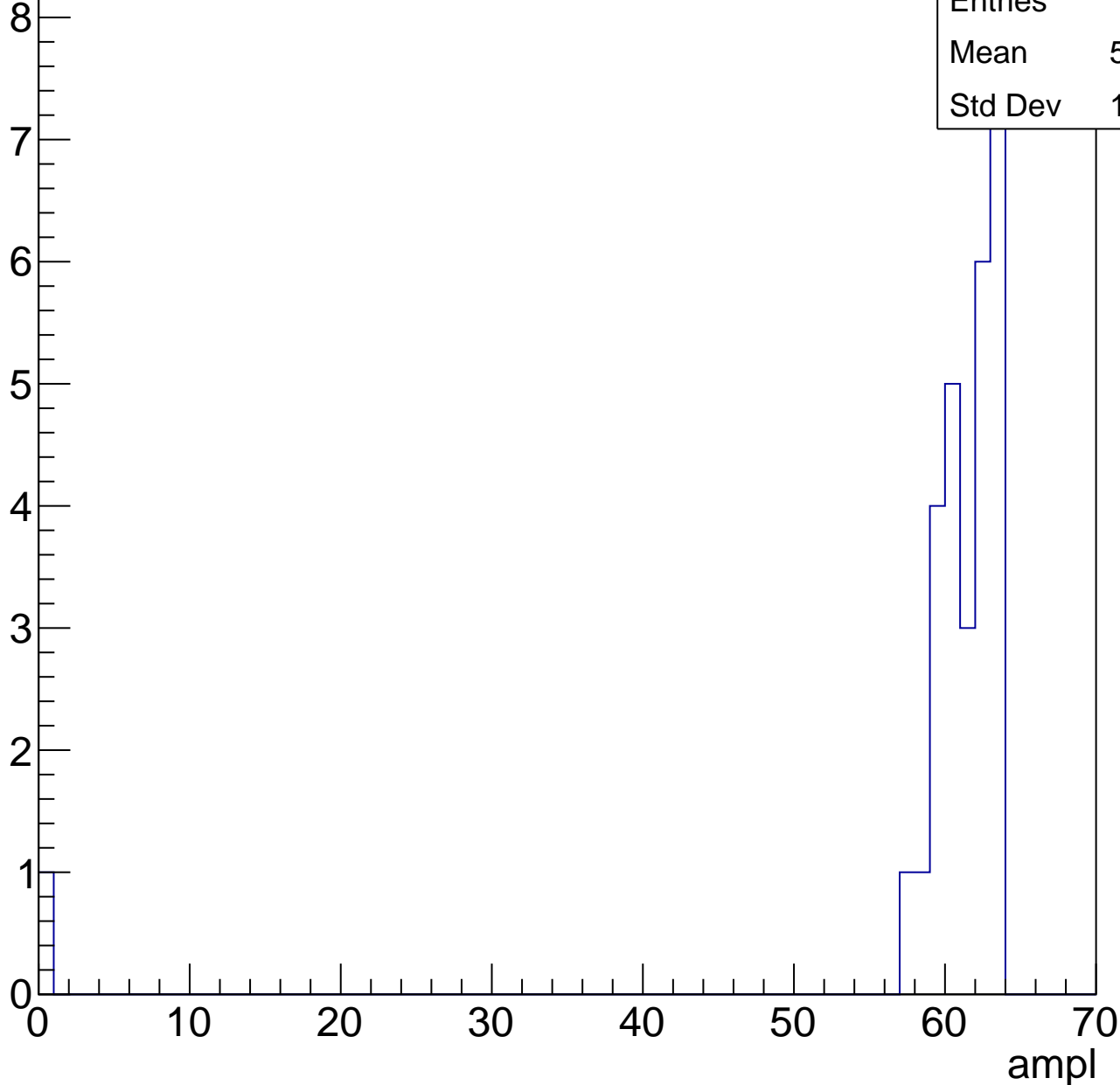


B0L000S, U8-ch62, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

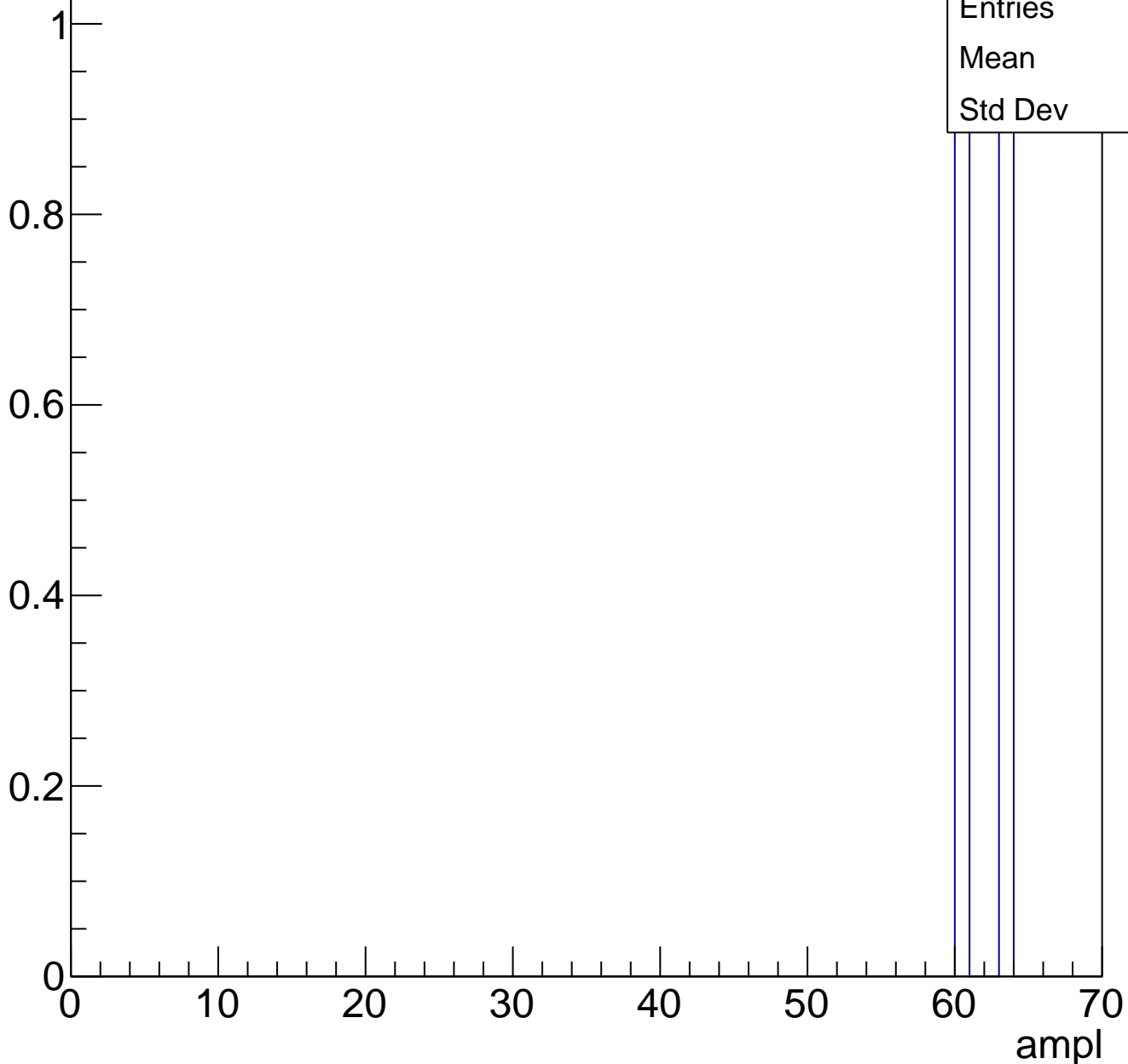
Entries	29
Mean	58.97
Std Dev	11.27



B0L000S, U8-ch62, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch62, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch63, adc0

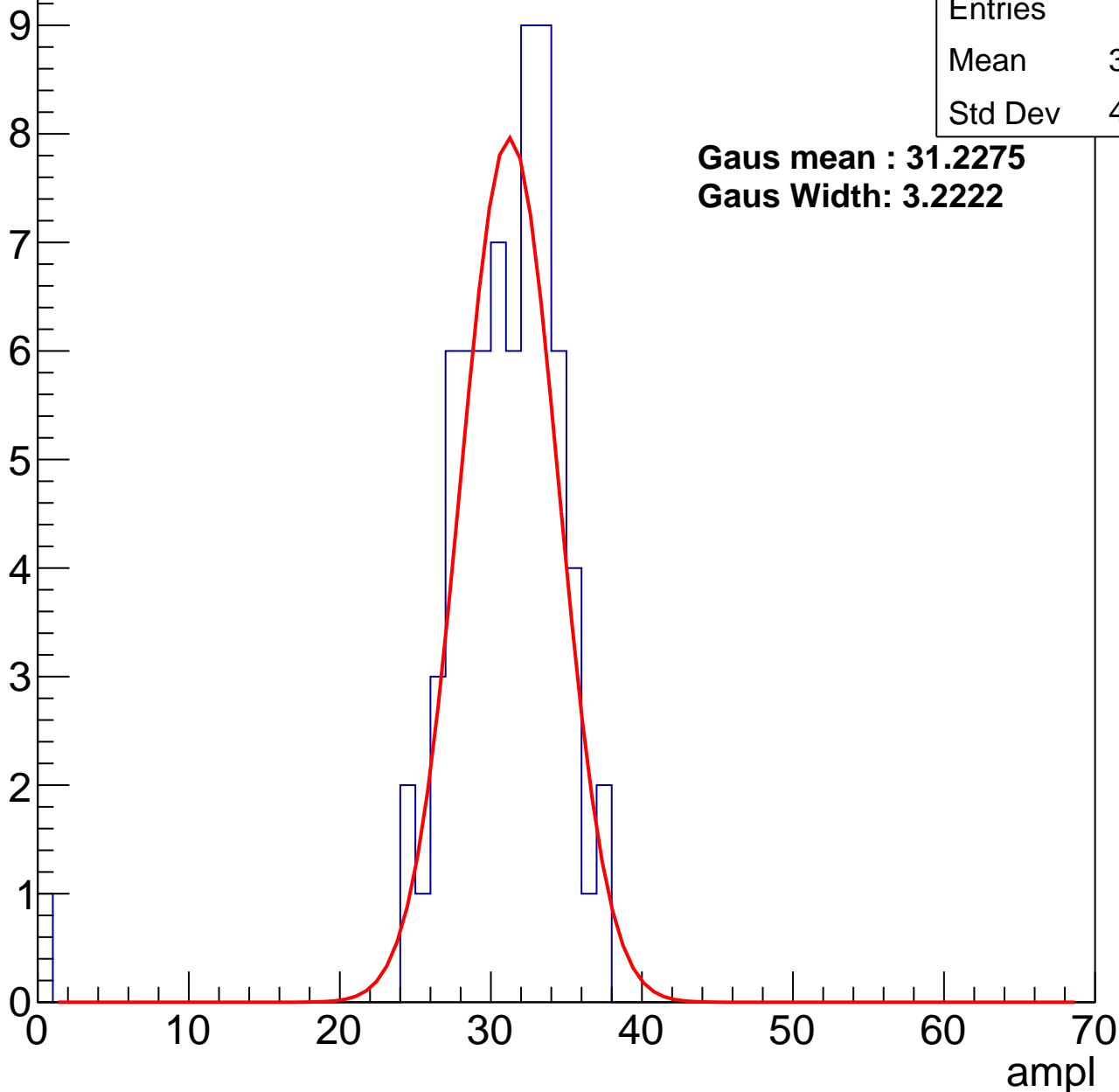
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	30.29
Std Dev	4.779

Gaus mean : 31.2275

Gaus Width: 3.2222



B0L000S, U8-ch63, adc1

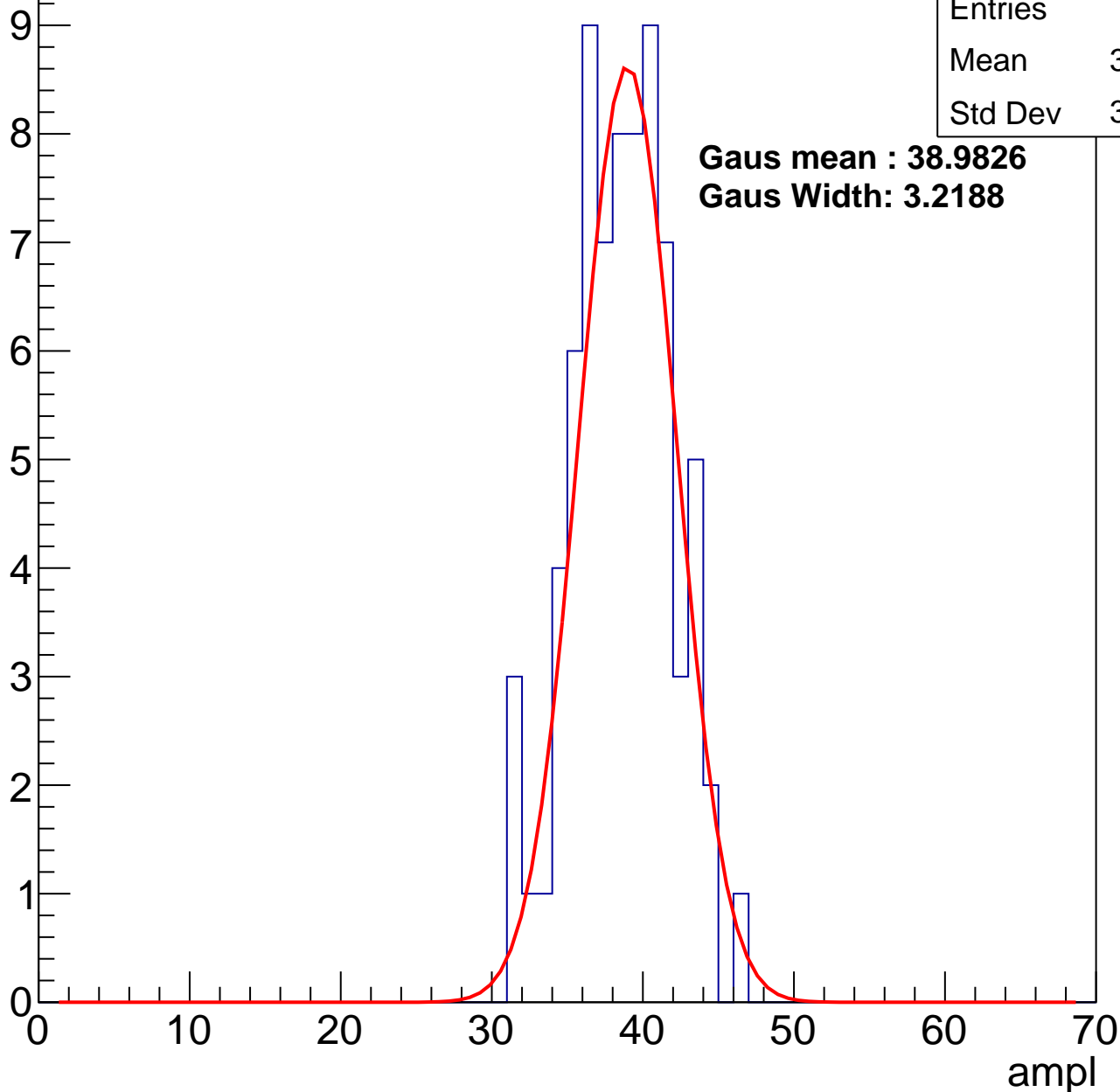
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	38.18
Std Dev	3.252

Gaus mean : 38.9826

Gaus Width: 3.2188



B0L000S, U8-ch63, adc2

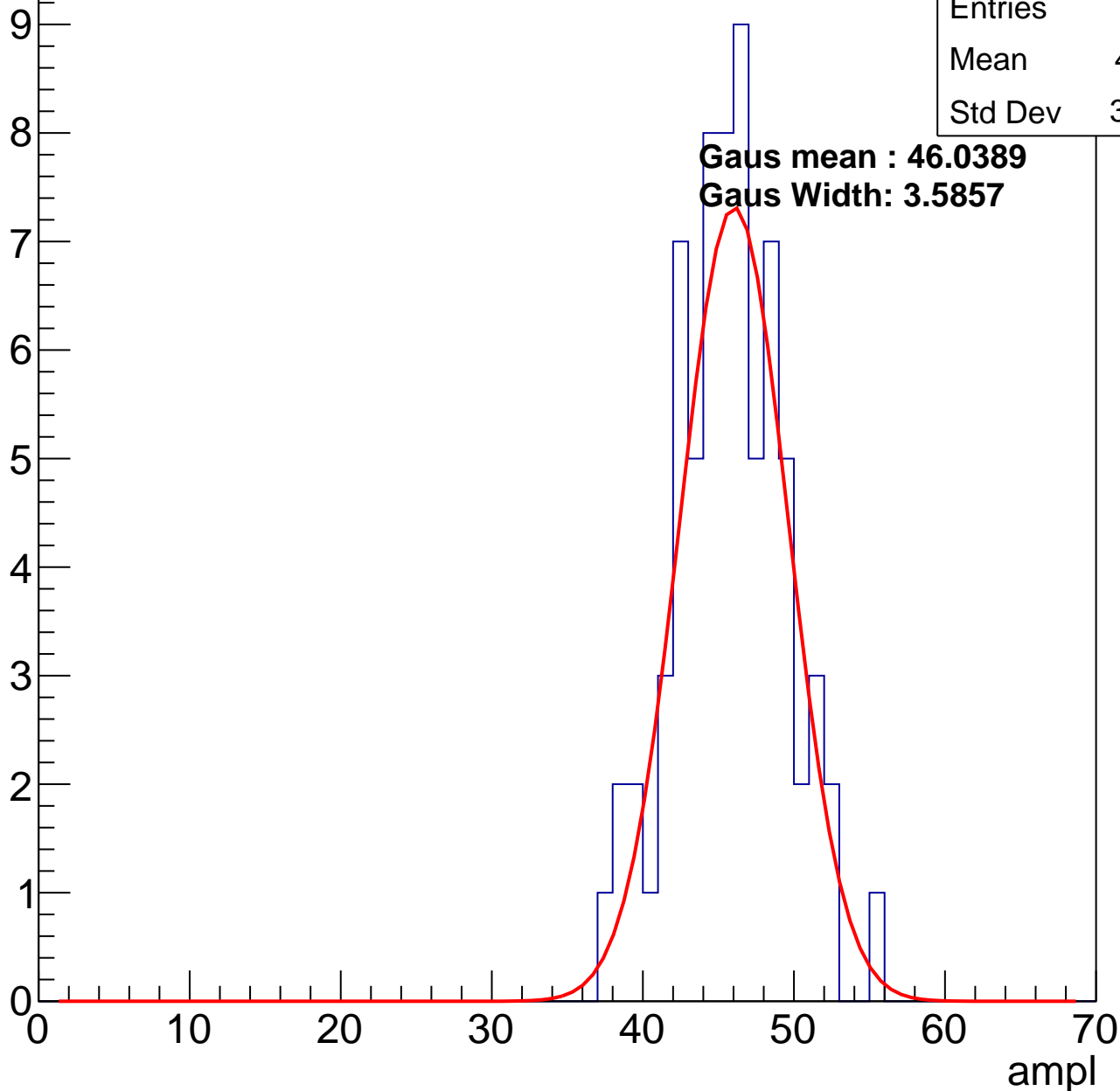
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	45.31
Std Dev	3.598

Gaus mean : 46.0389

Gaus Width: 3.5857

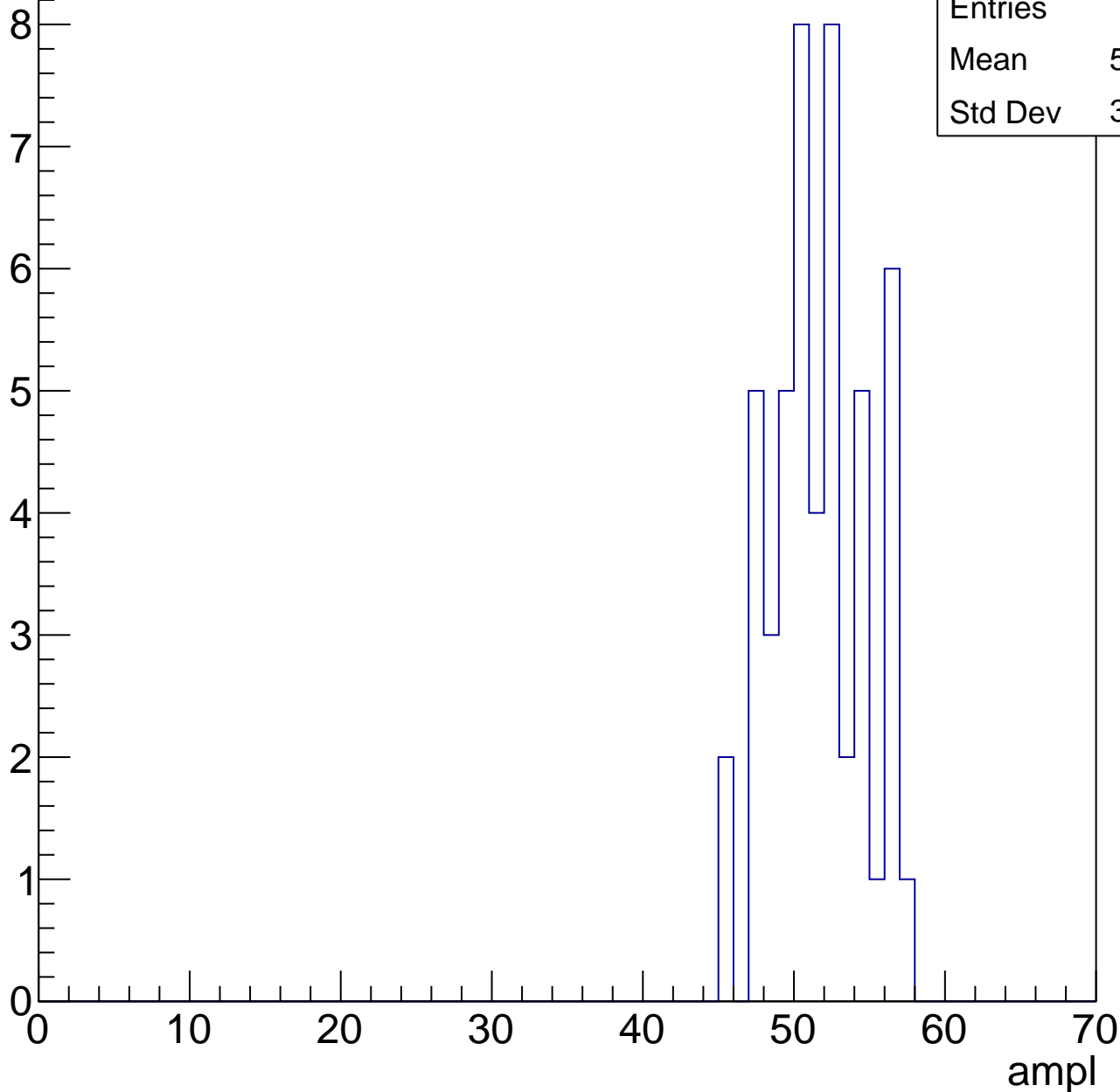


B0L000S, U8-ch63, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	51.16
Std Dev	3.062

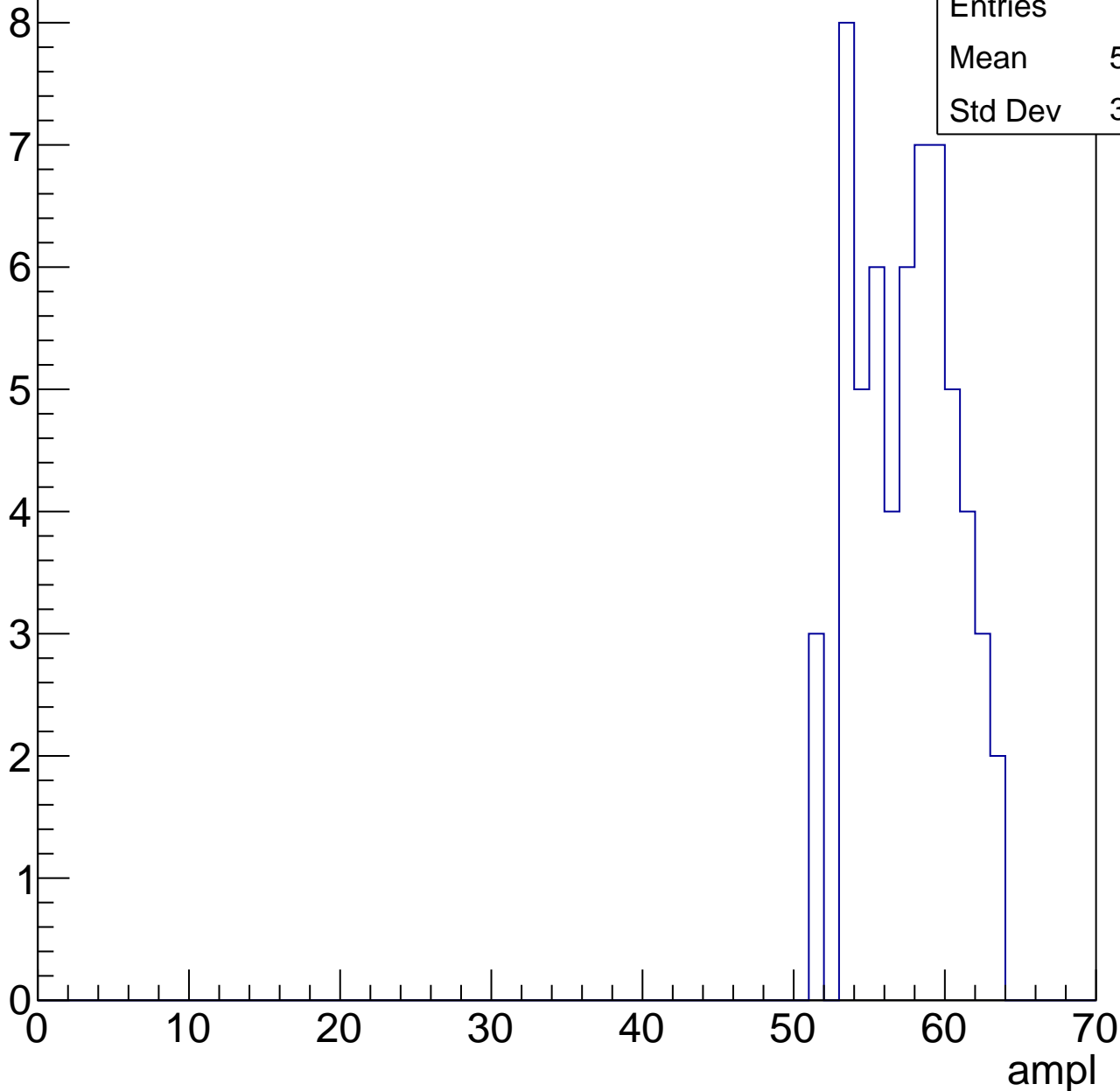


B0L000S, U8-ch63, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	56.97
Std Dev	3.162

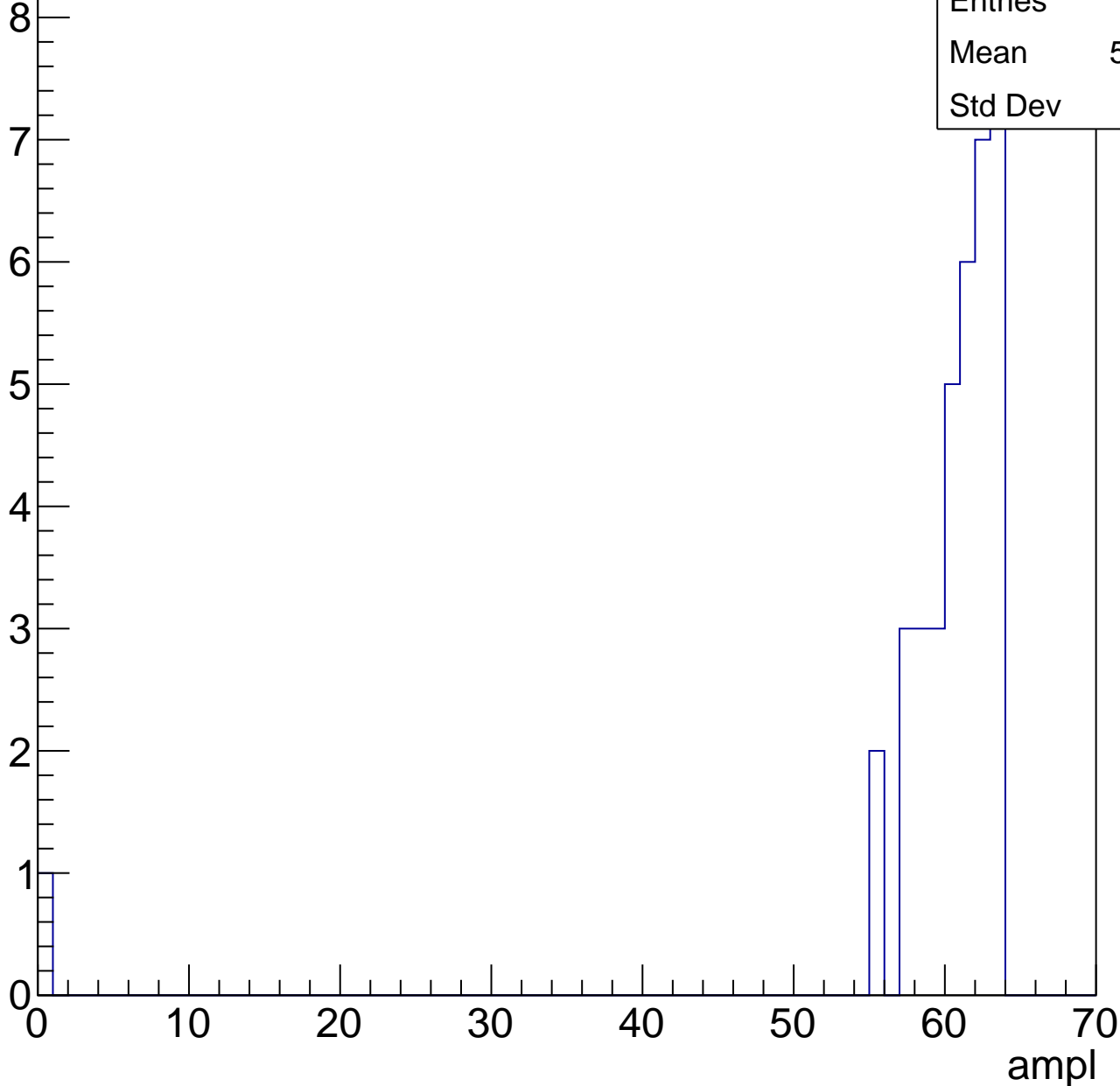


B0L000S, U8-ch63, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	58.84
Std Dev	9.93



B0L000S, U8-ch63, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch63, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch64, adc0

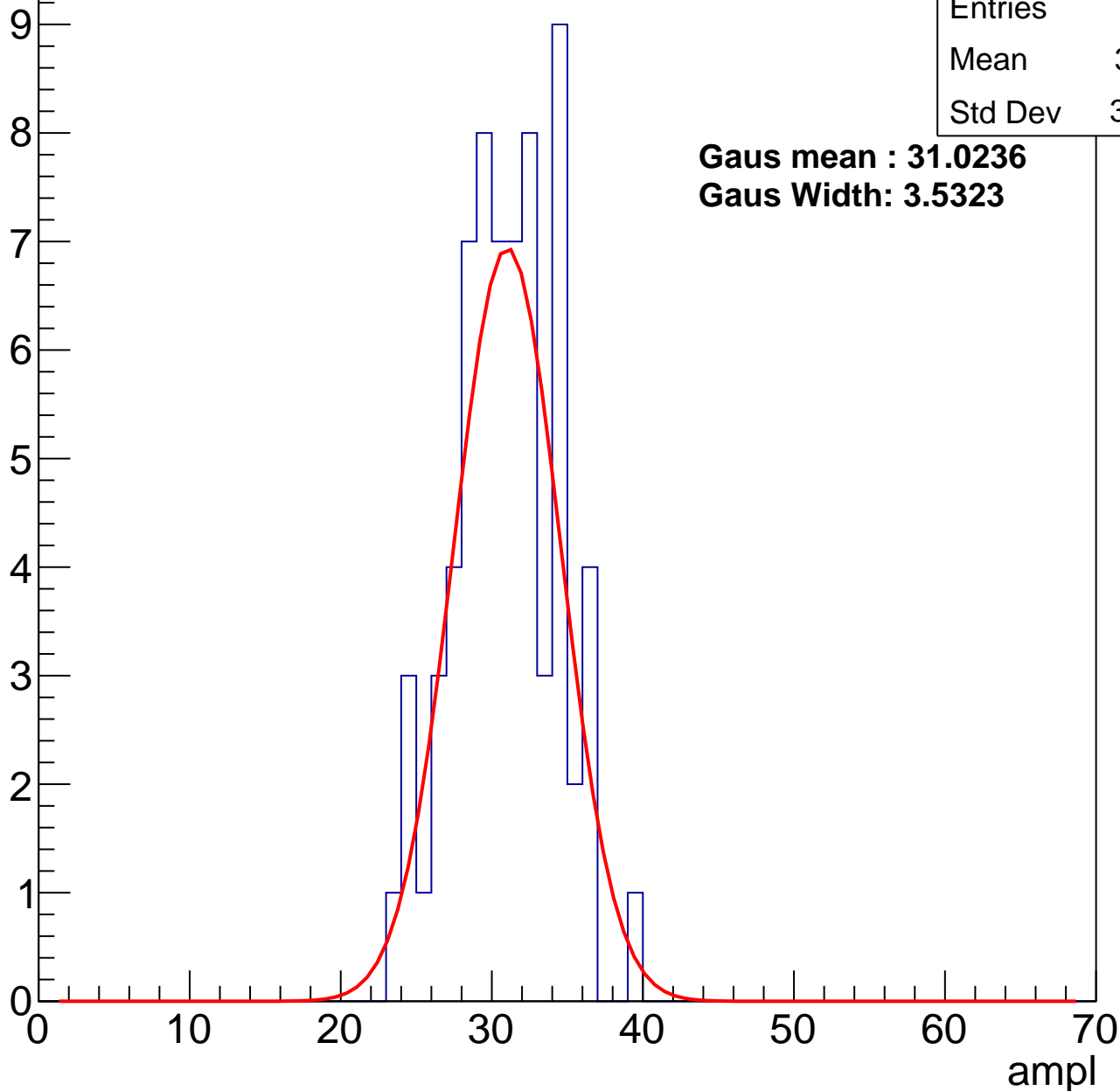
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	30.51
Std Dev	3.363

Gaus mean : 31.0236

Gaus Width: 3.5323



B0L000S, U8-ch64, adc1

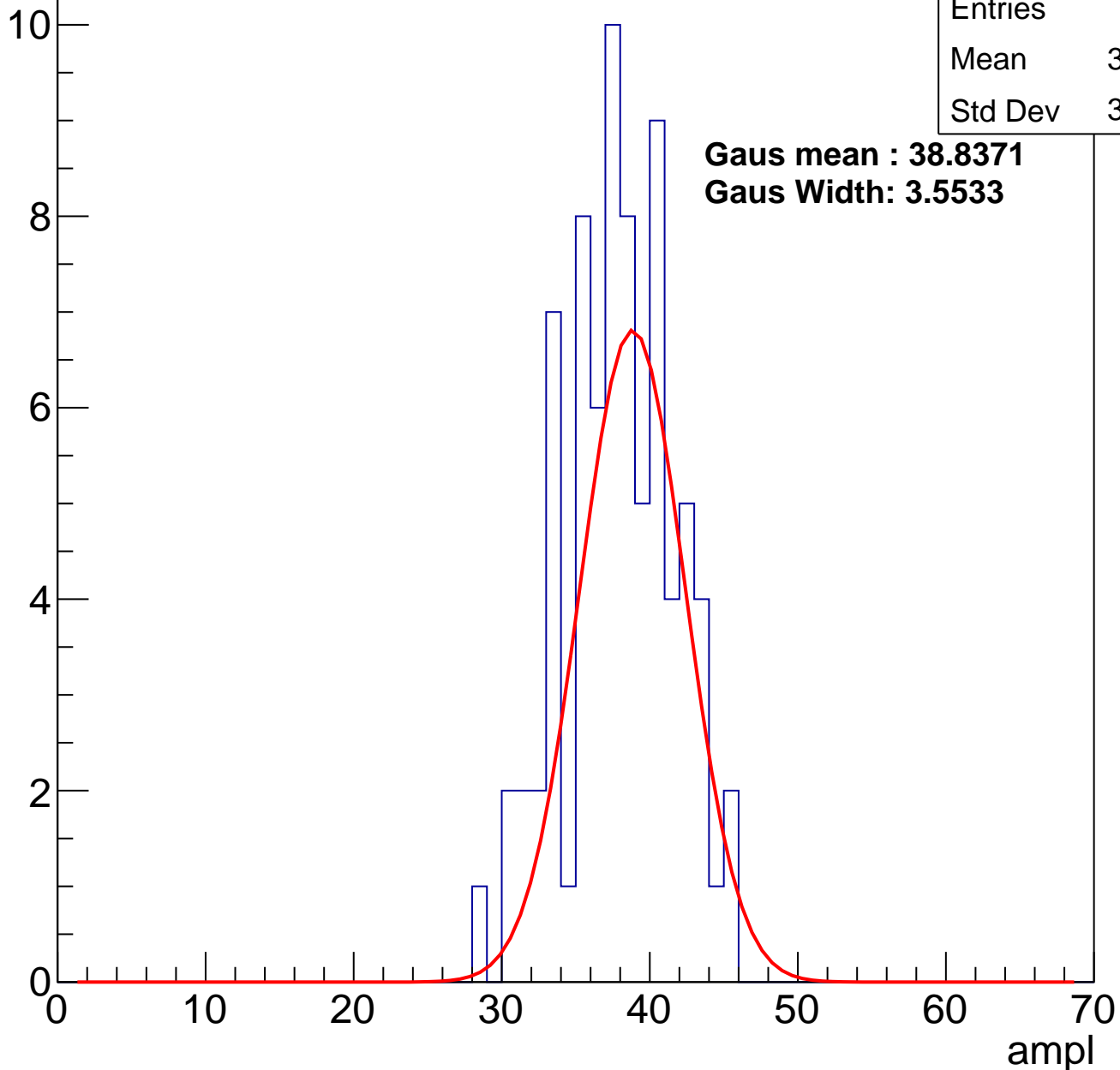
calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	37.45
Std Dev	3.716

Gaus mean : 38.8371

Gaus Width: 3.5533

Entry



B0L000S, U8-ch64, adc2

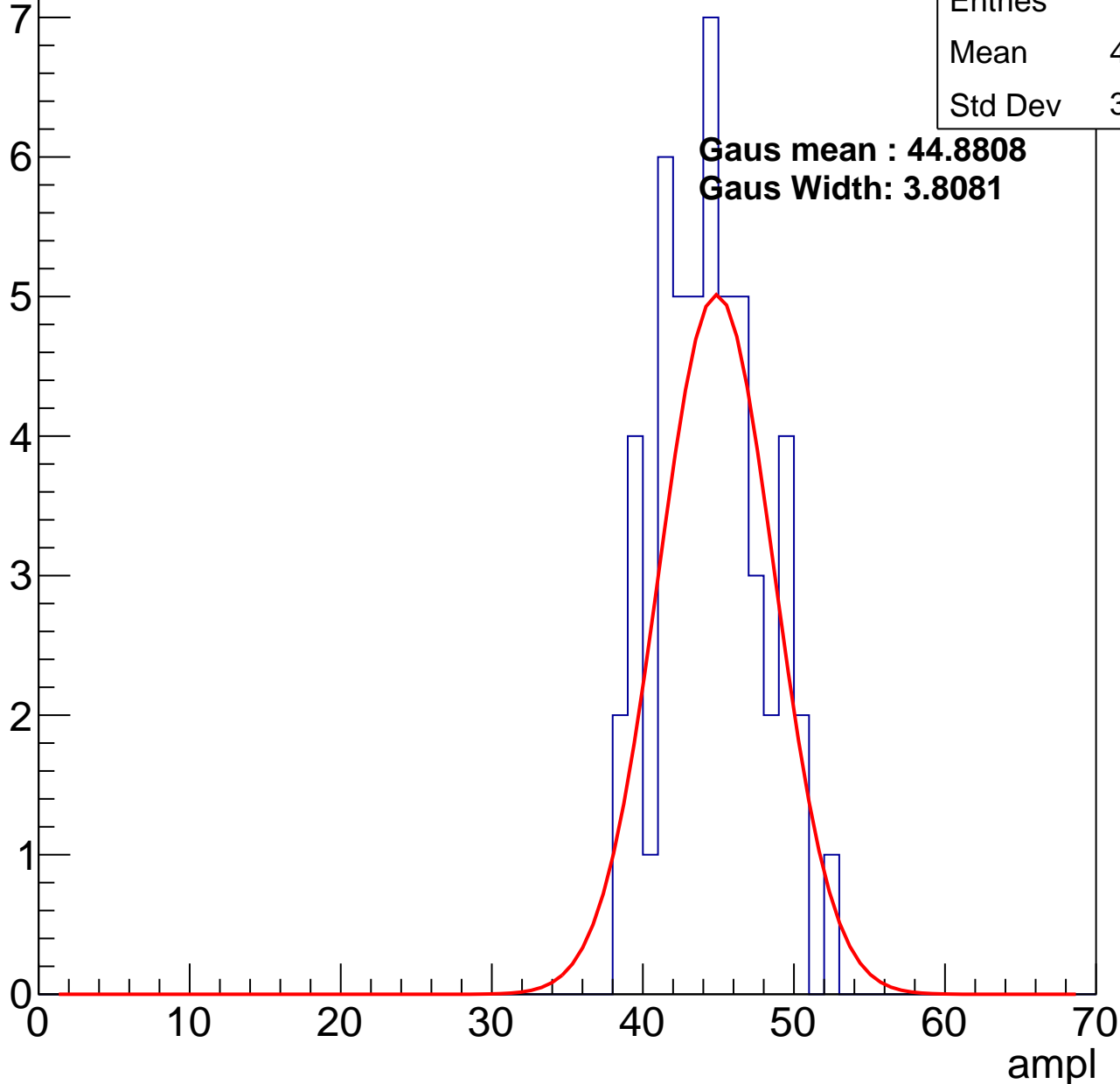
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	44.06
Std Dev	3.359

Gaus mean : 44.8808

Gaus Width: 3.8081

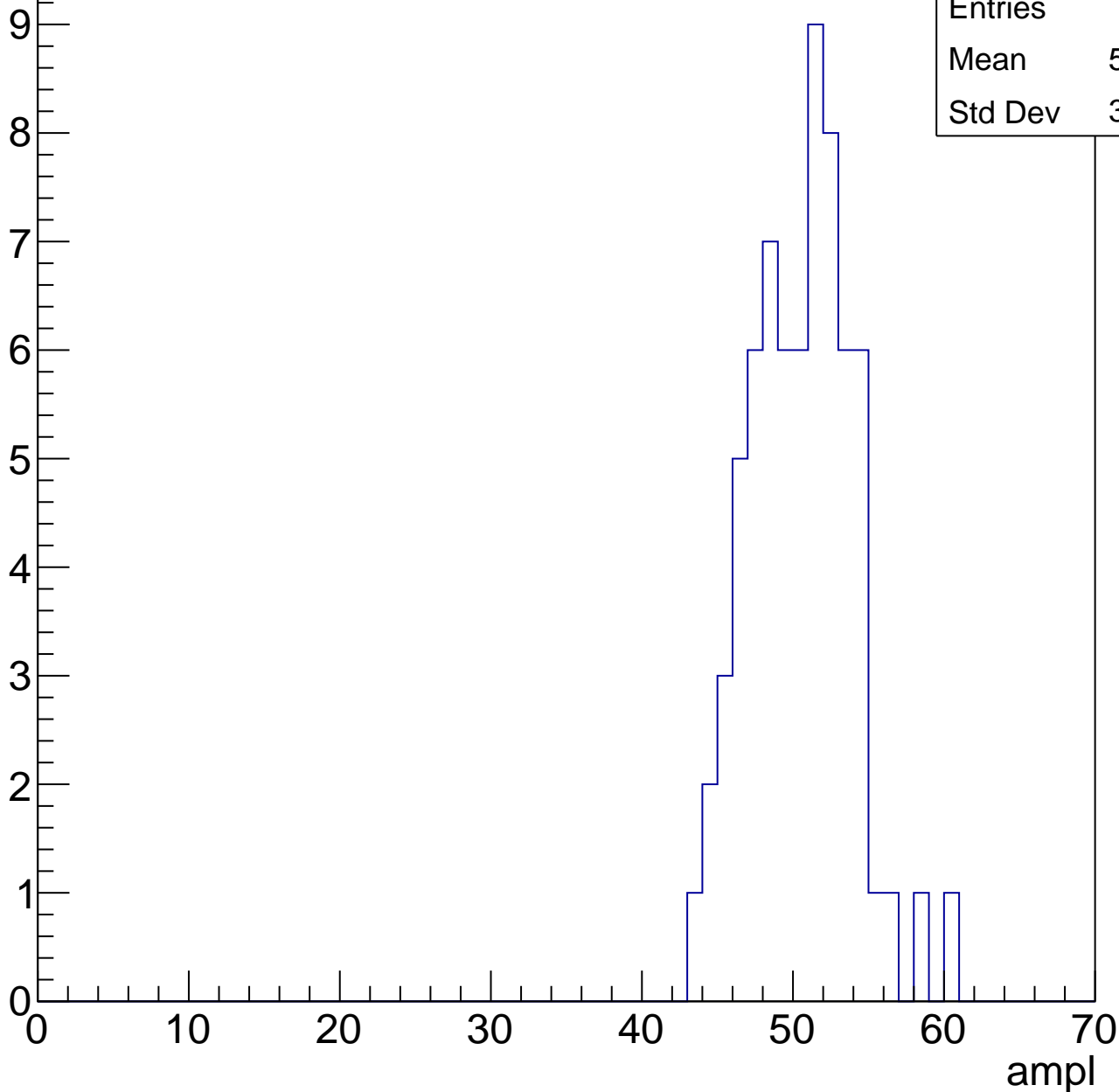


B0L000S, U8-ch64, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	50.06
Std Dev	3.362

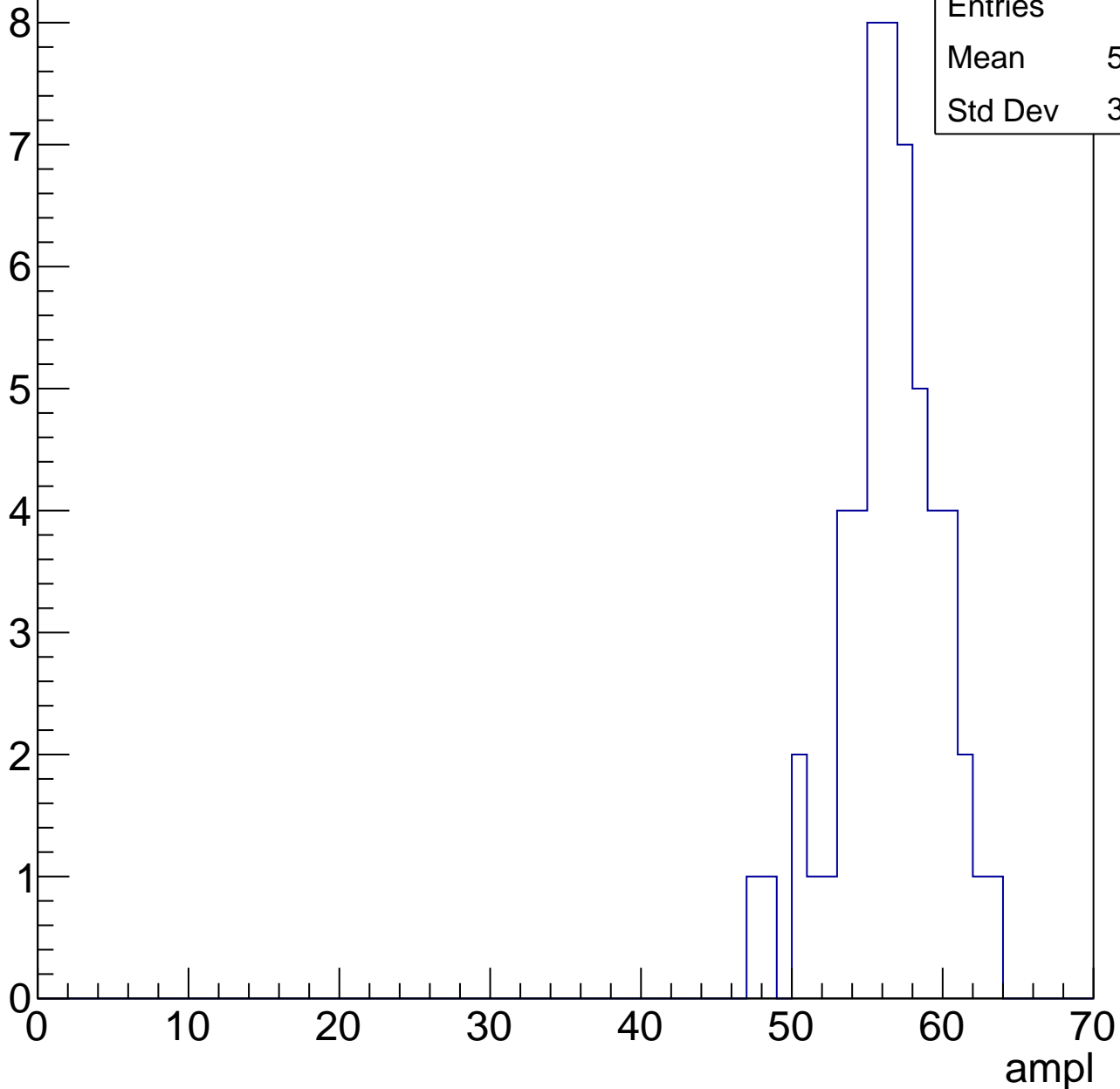


B0L000S, U8-ch64, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	56.04
Std Dev	3.277



B0L000S, U8-ch64, adc5

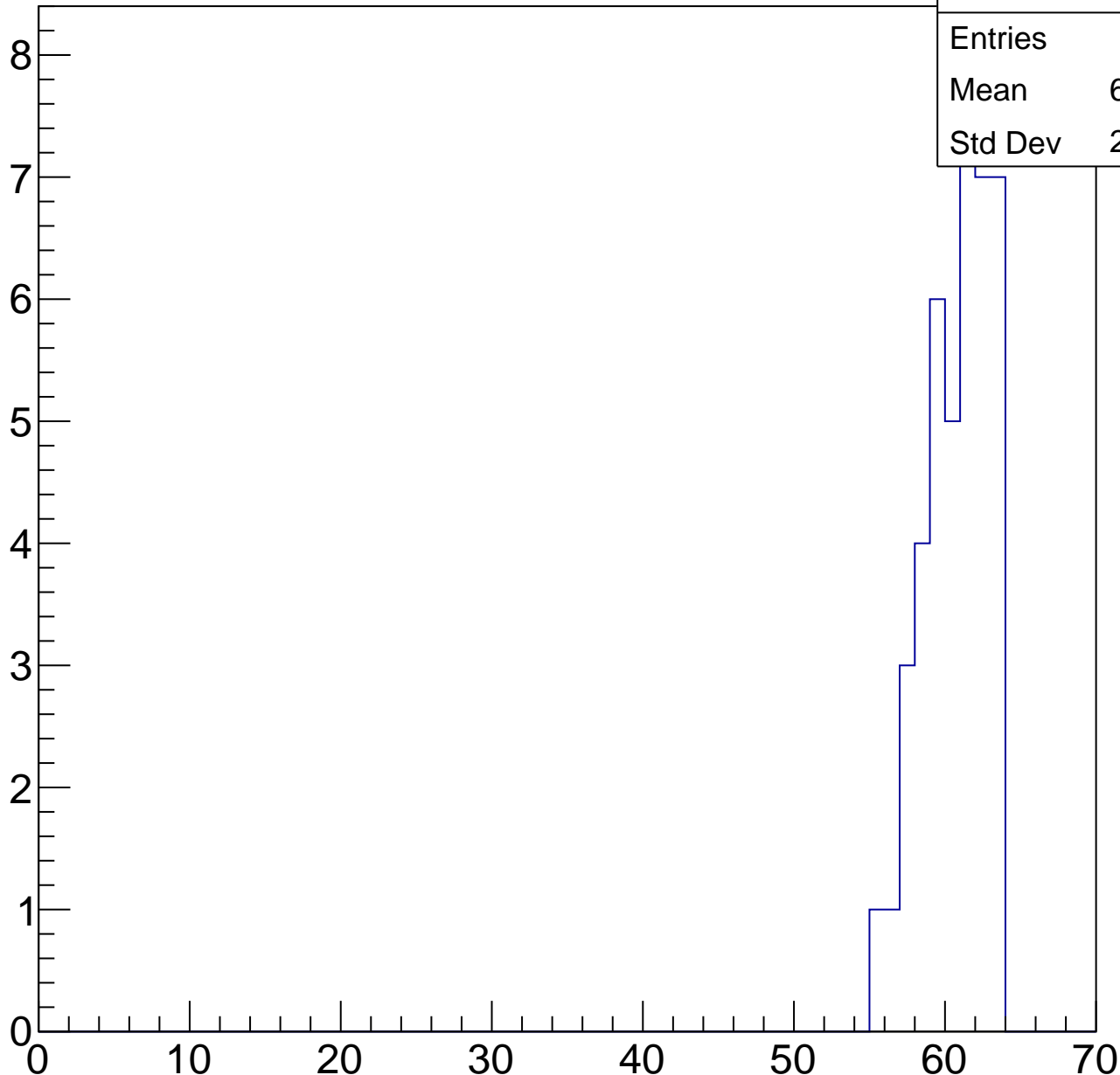
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	42
Mean	60.26
Std Dev	2.105

ampl



B0L000S, U8-ch64, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch64, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L000S, U8-ch65, adc0

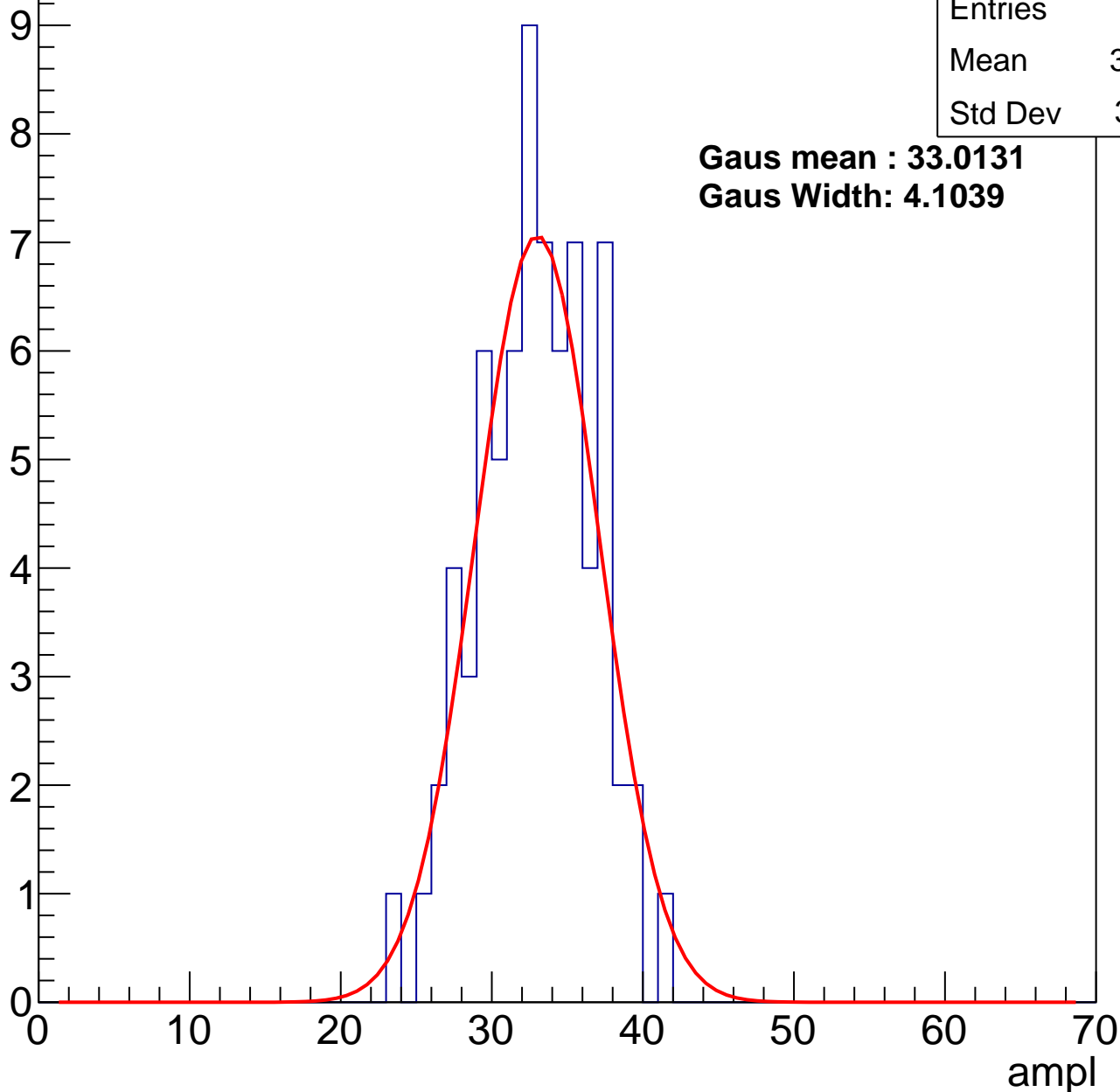
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	32.44
Std Dev	3.701

Gaus mean : 33.0131

Gaus Width: 4.1039



B0L000S, U8-ch65, adc1

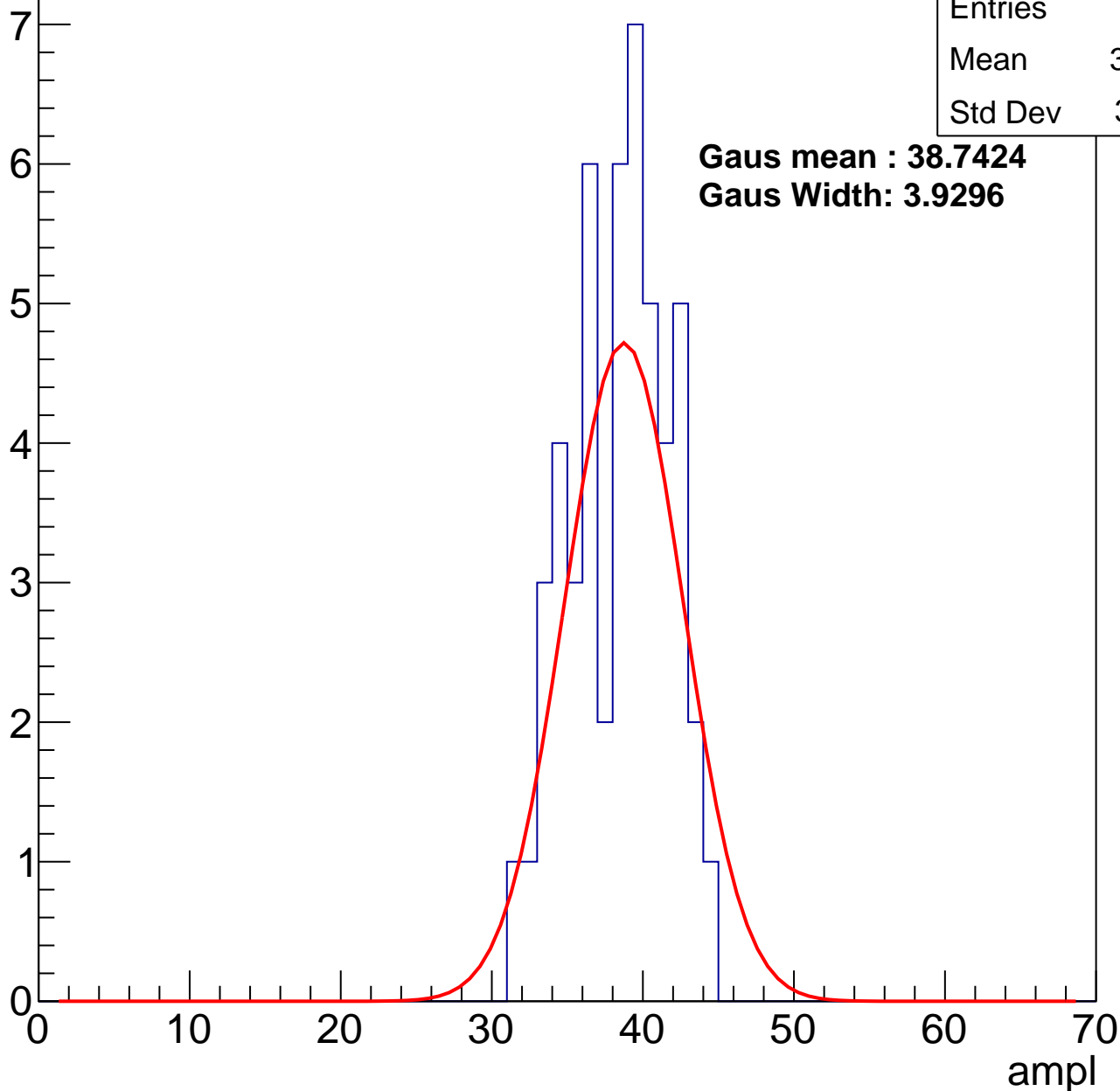
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	37.96
Std Dev	3.181

Gaus mean : 38.7424

Gaus Width: 3.9296



B0L000S, U8-ch65, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	44.33
Std Dev	3.184

Gaus mean : 45.0030

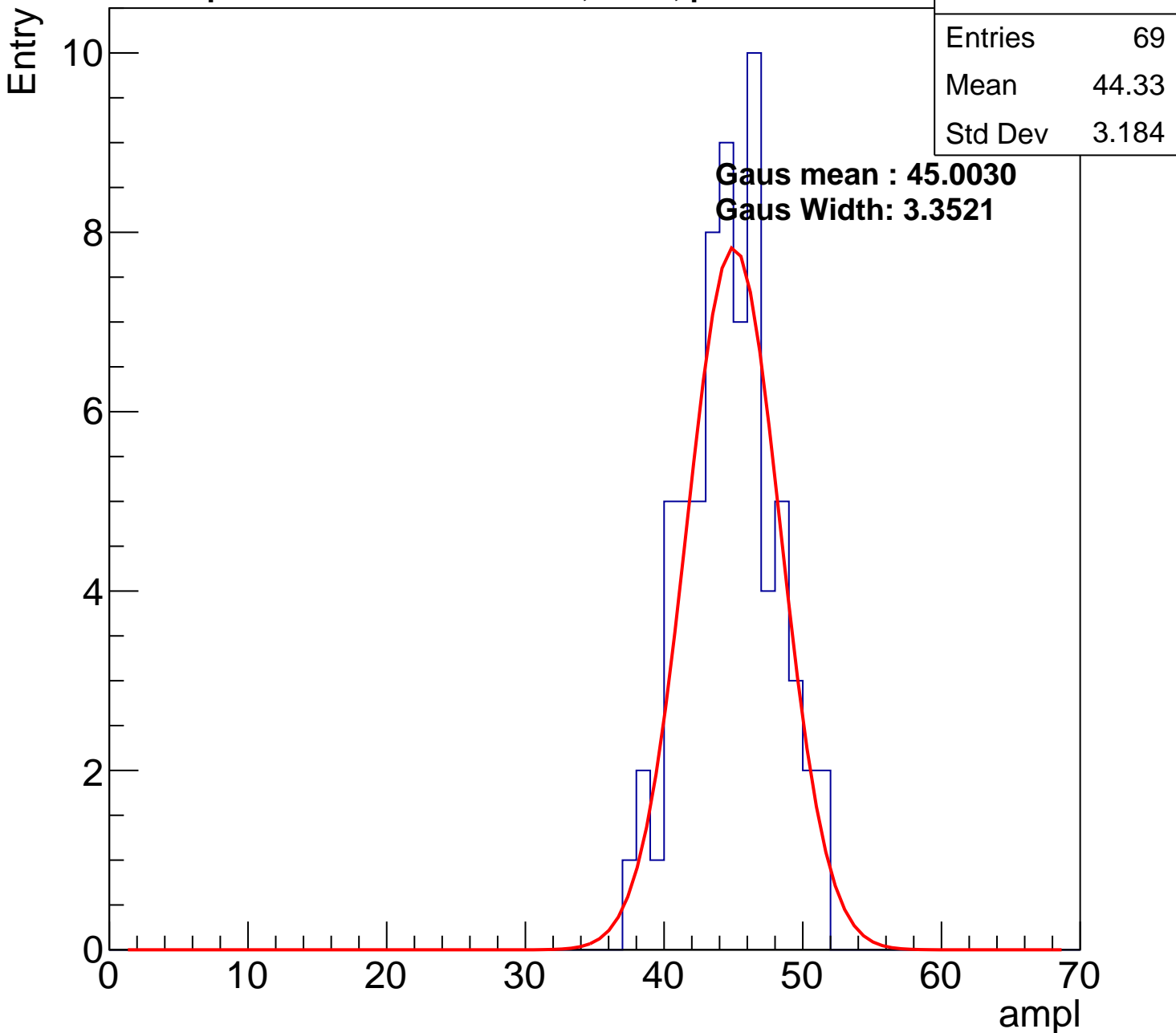
Gaus Width: 3.3521

Entry

10
8
6
4
2
0

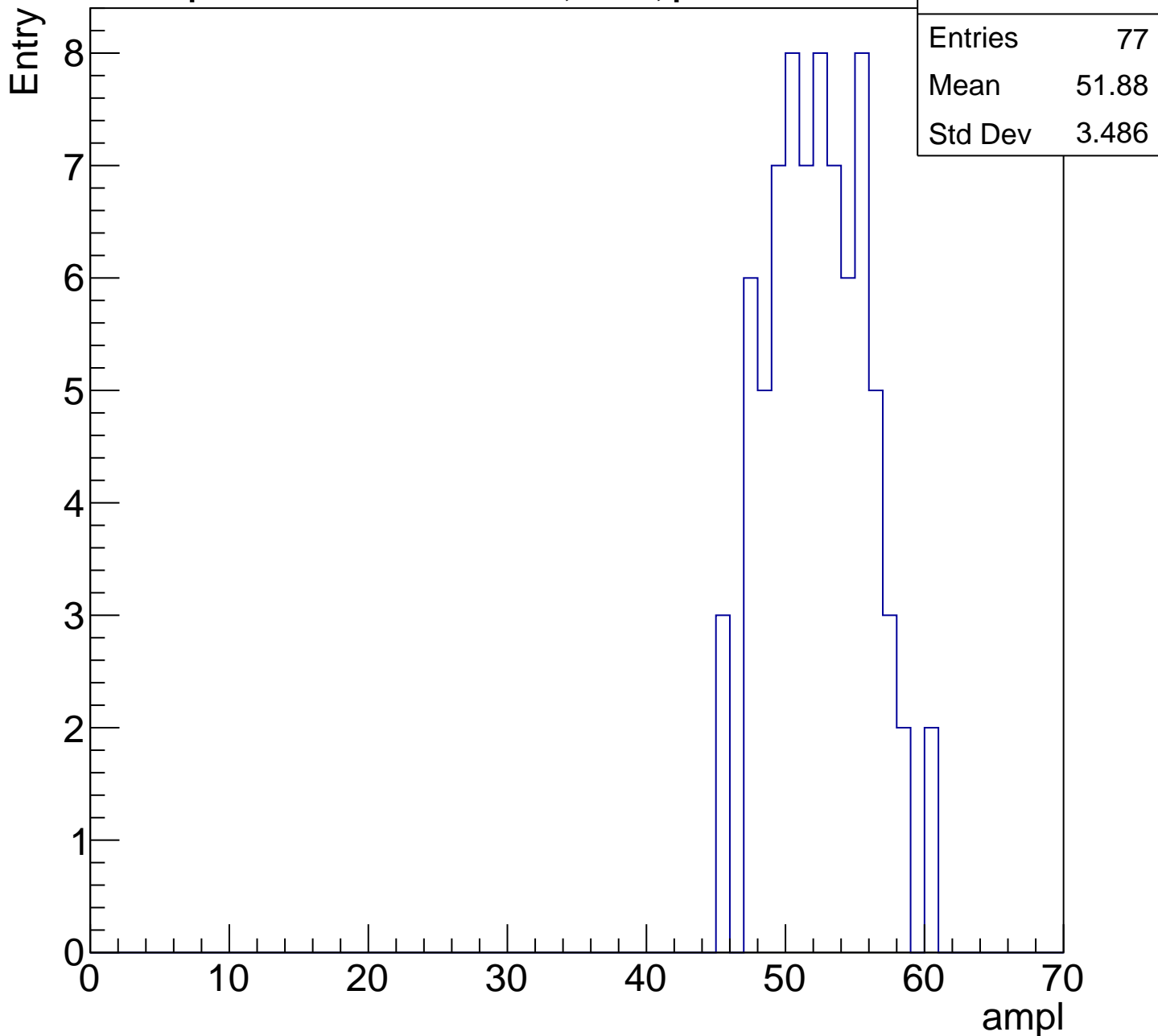
ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch65, adc3

calib_packv5_042523_0143.root, FC#5, port B1

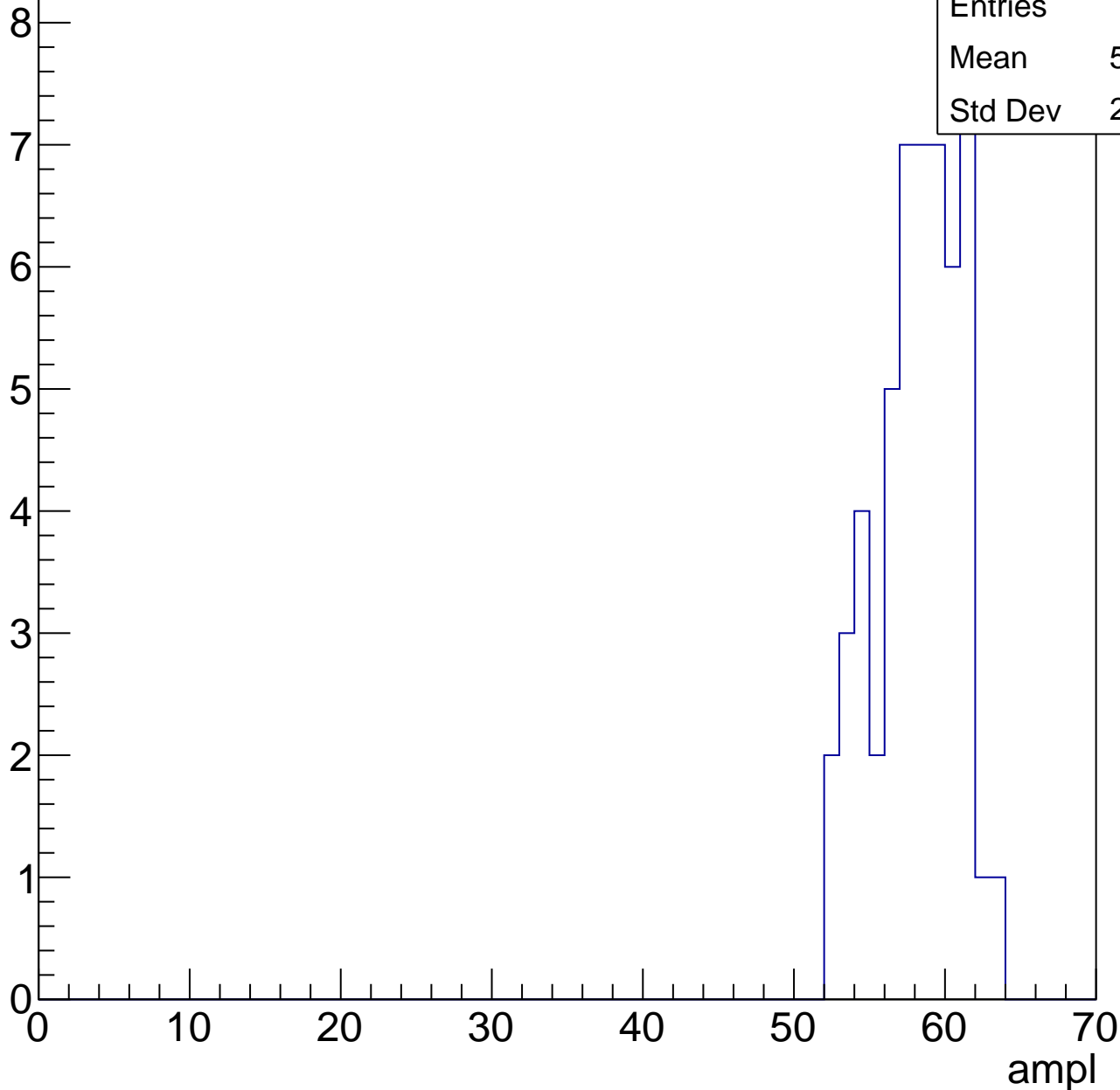


B0L000S, U8-ch65, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	57.74
Std Dev	2.734

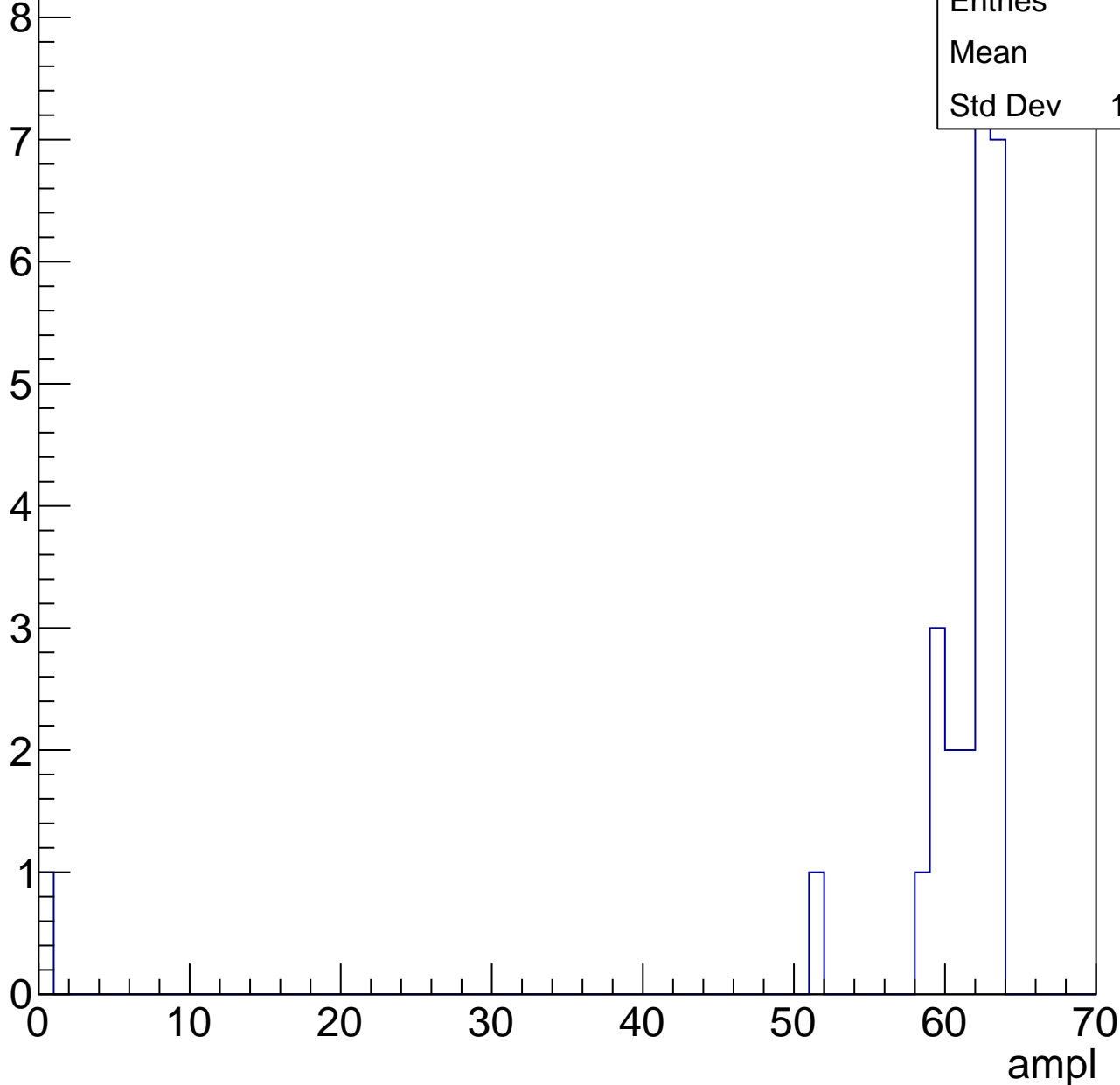


B0L000S, U8-ch65, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	25
Mean	58.6
Std Dev	12.22



B0L000S, U8-ch65, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch65, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

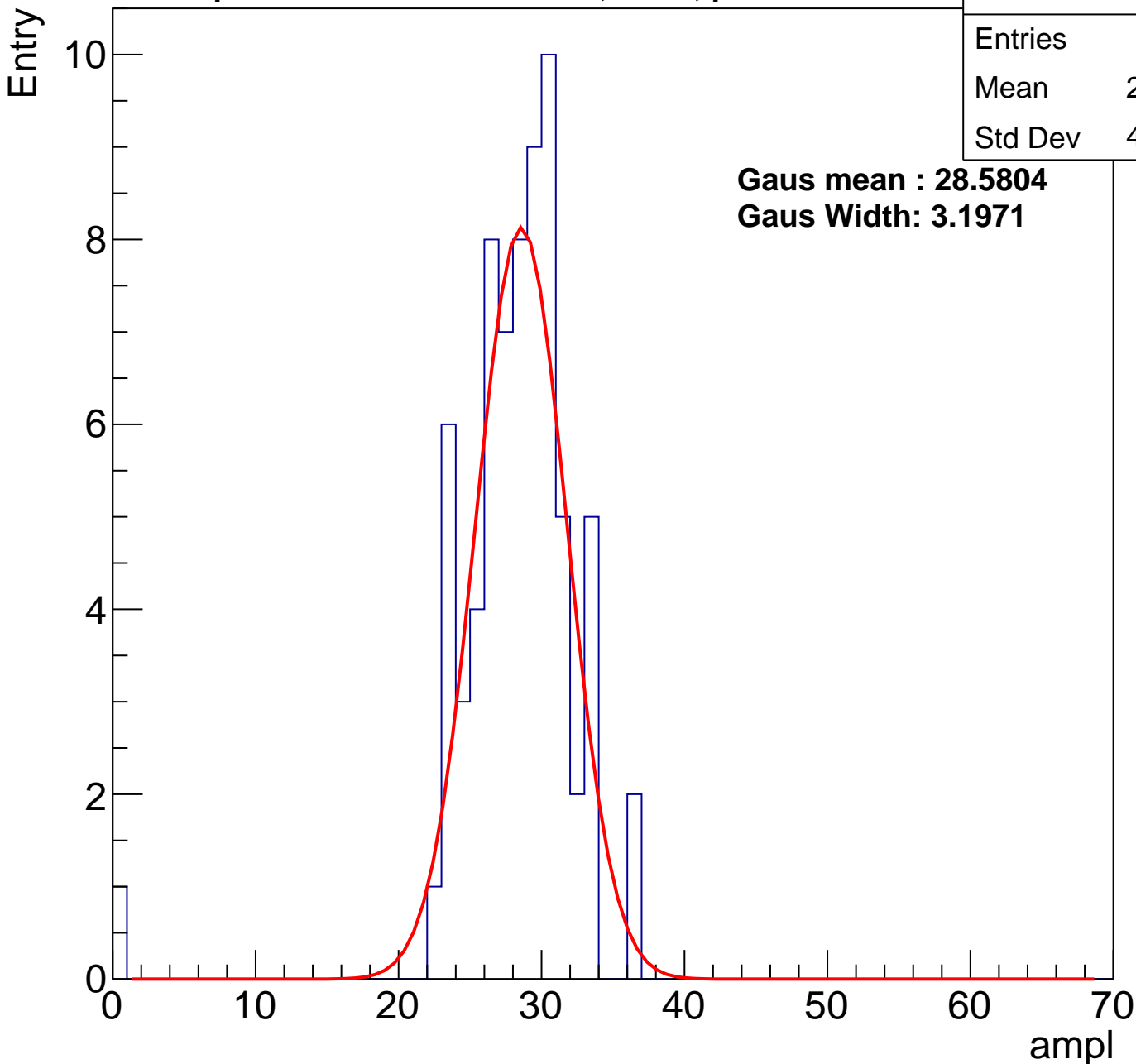
B0L000S, U8-ch66, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	27.75
Std Dev	4.546

Gaus mean : 28.5804

Gaus Width: 3.1971



B0L000S, U8-ch66, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	35.89
Std Dev	3.046

Gaus mean : 35.7868

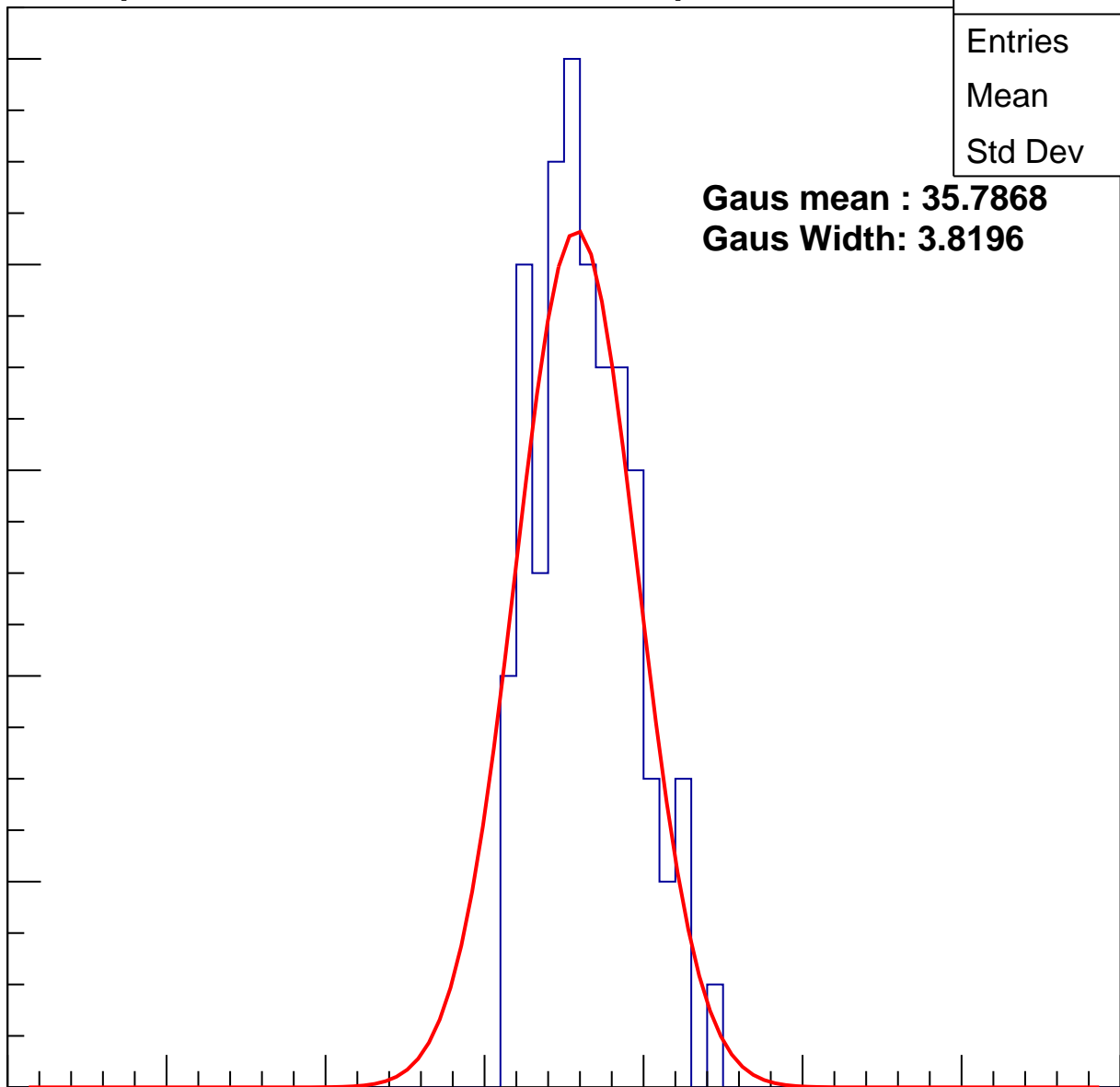
Gaus Width: 3.8196

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch66, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	42.79
Std Dev	3.611

Gaus mean : 42.4700

Gaus Width: 4.2000

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

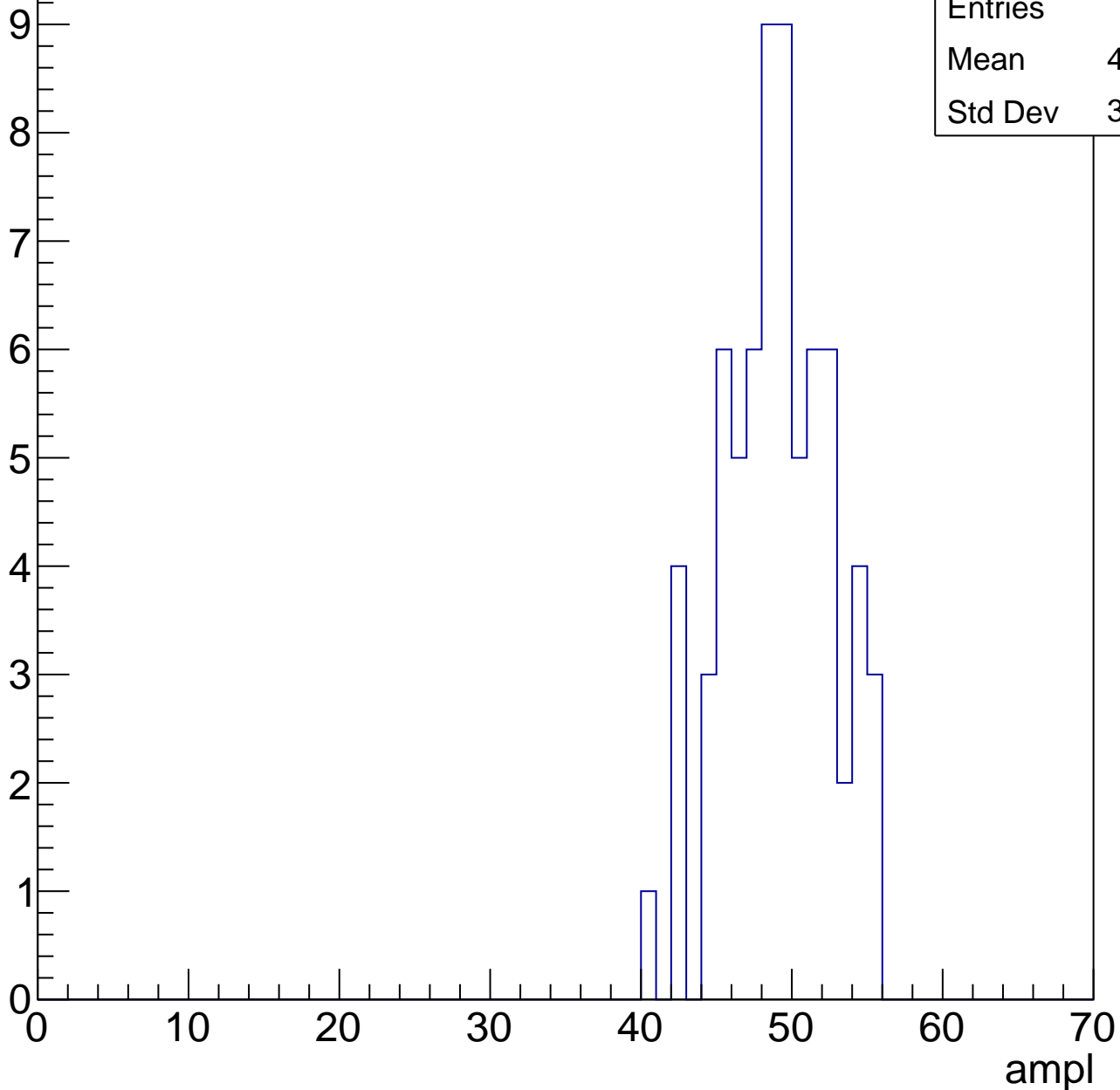
ampl

B0L000S, U8-ch66, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.55
Std Dev	3.479

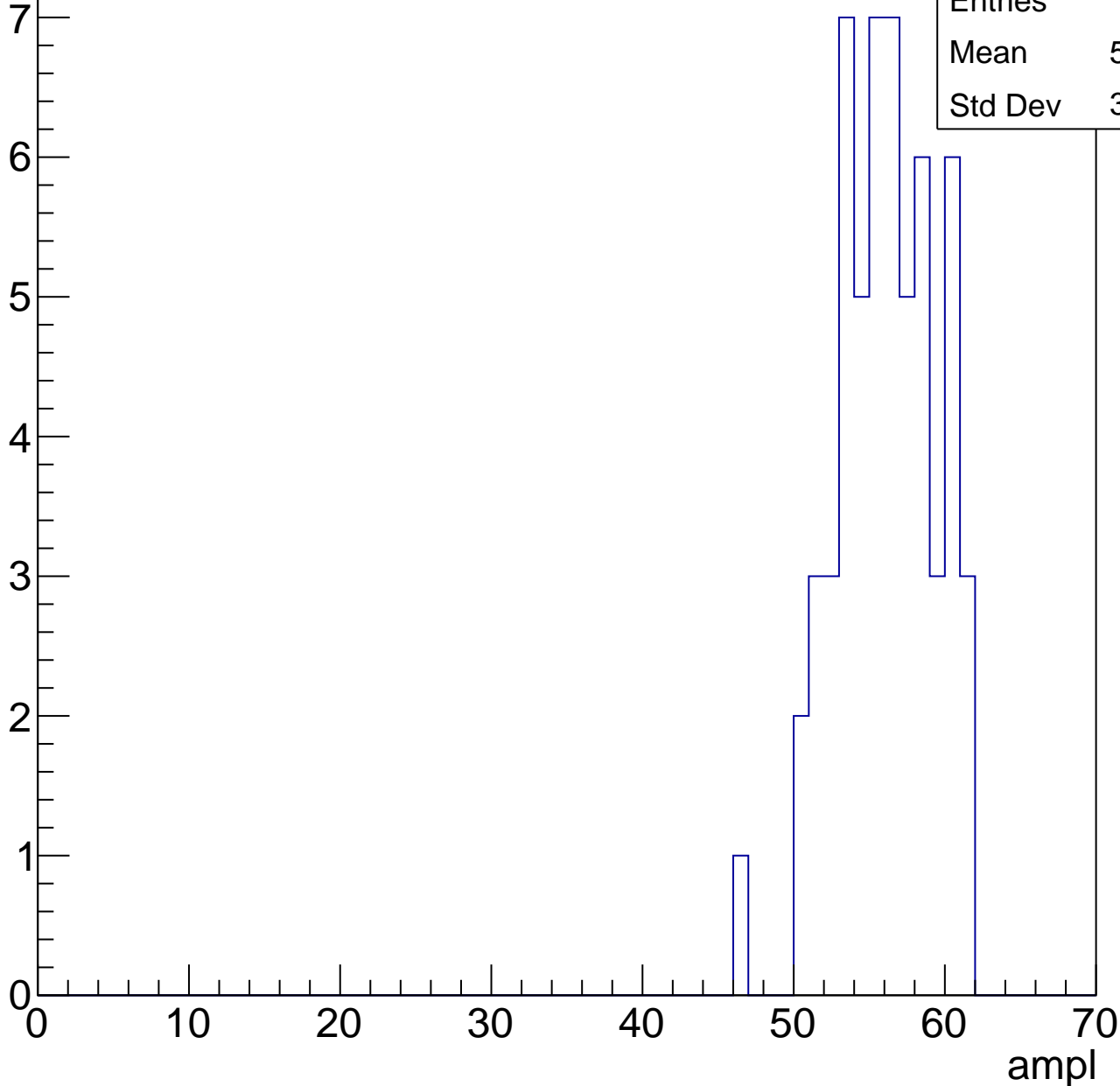


B0L000S, U8-ch66, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	55.62
Std Dev	3.226

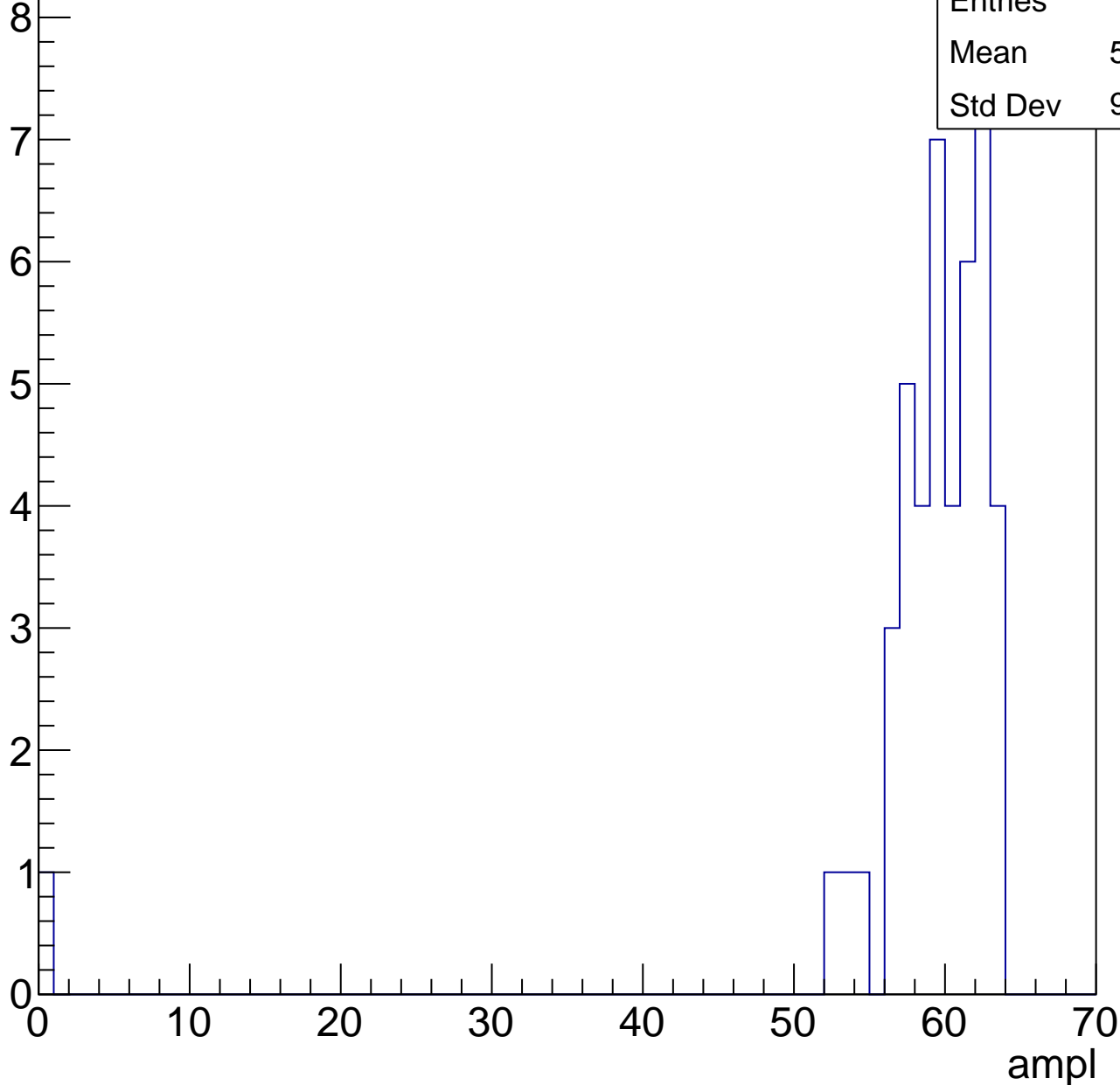


B0L000S, U8-ch66, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	58.02
Std Dev	9.144

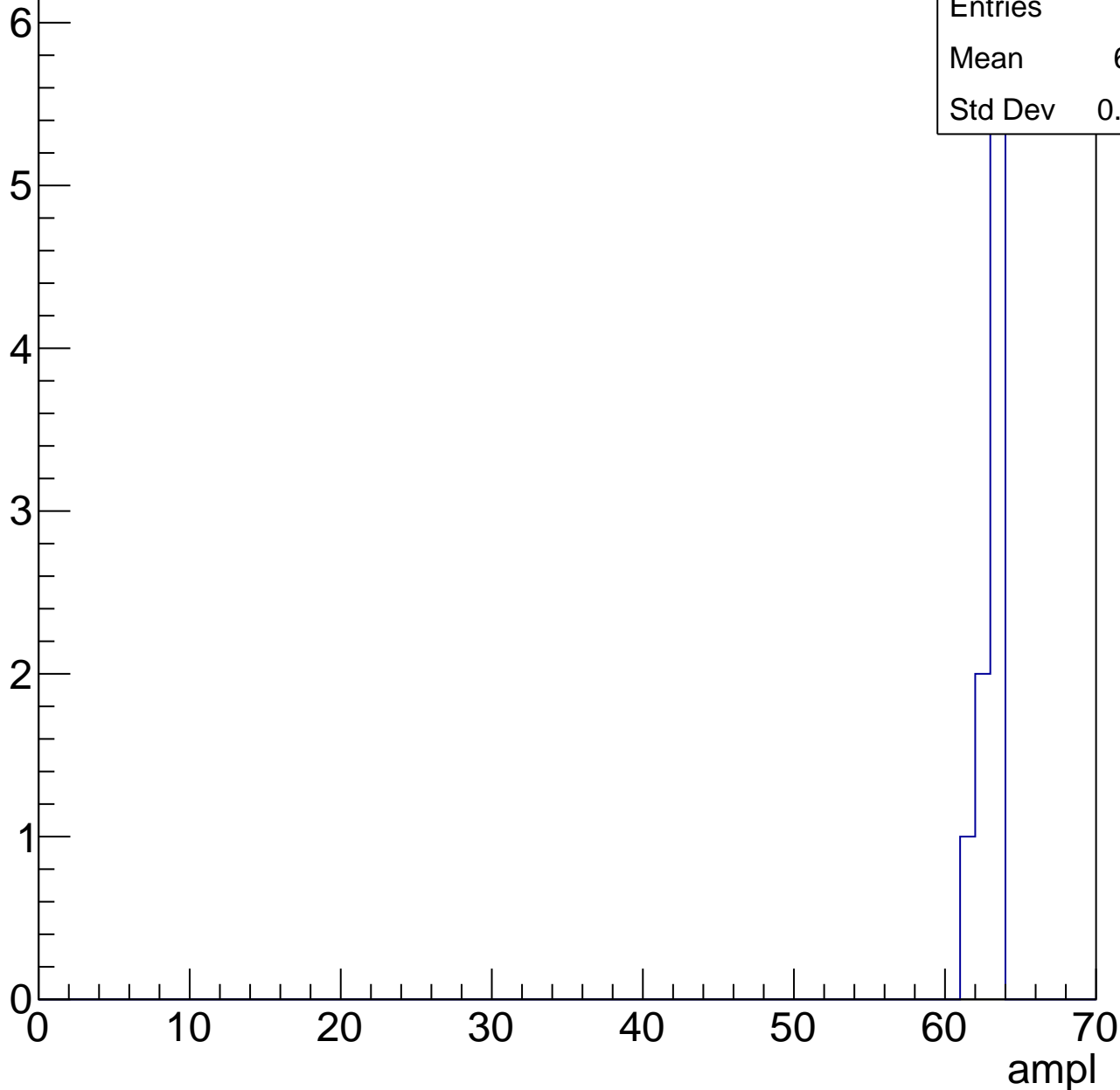


B0L000S, U8-ch66, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.56
Std Dev	0.6849



B0L000S, U8-ch66, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch67, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	31.9
Std Dev	2.719

Gaus mean : 32.5763

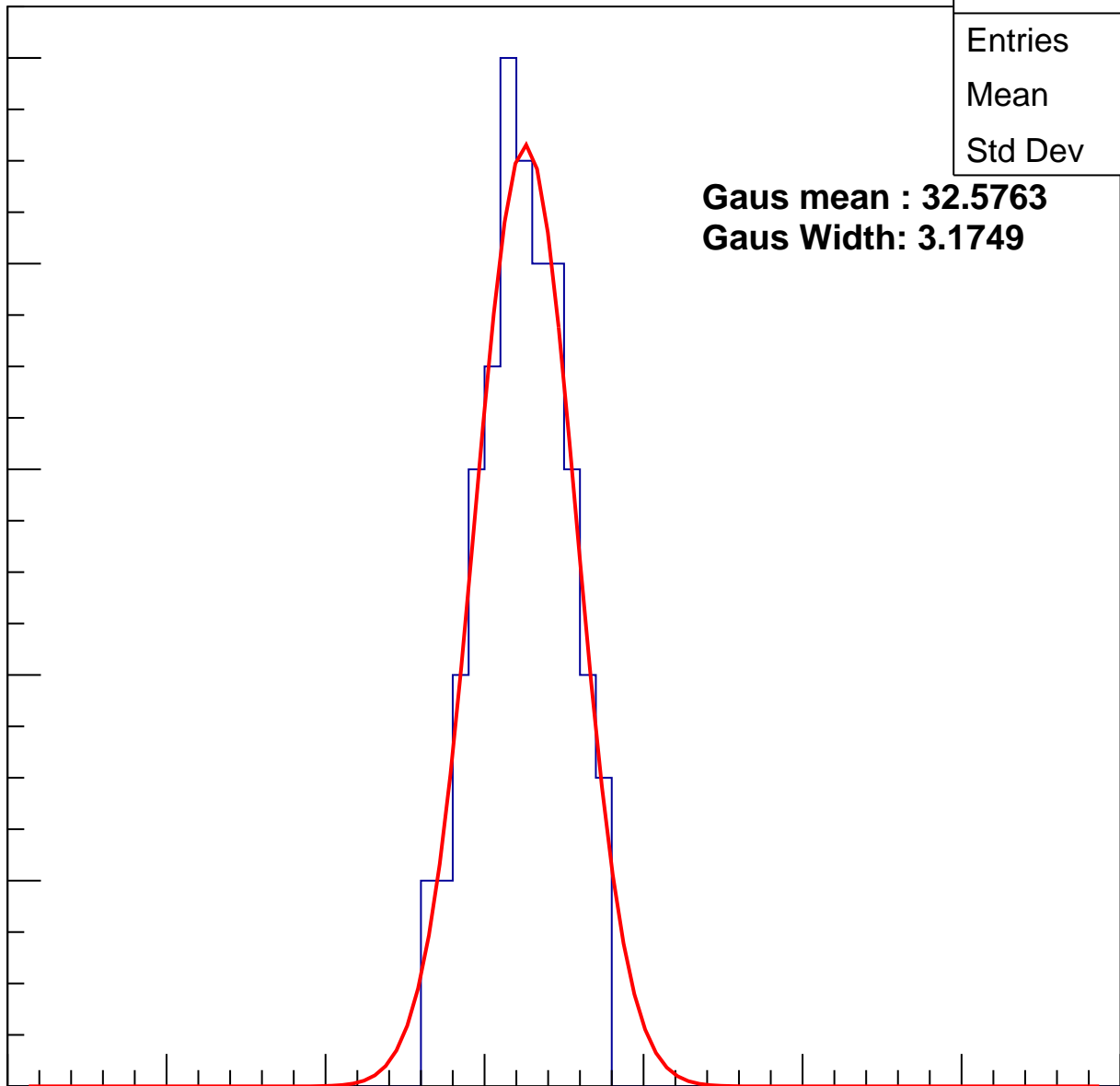
Gaus Width: 3.1749

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch67, adc1

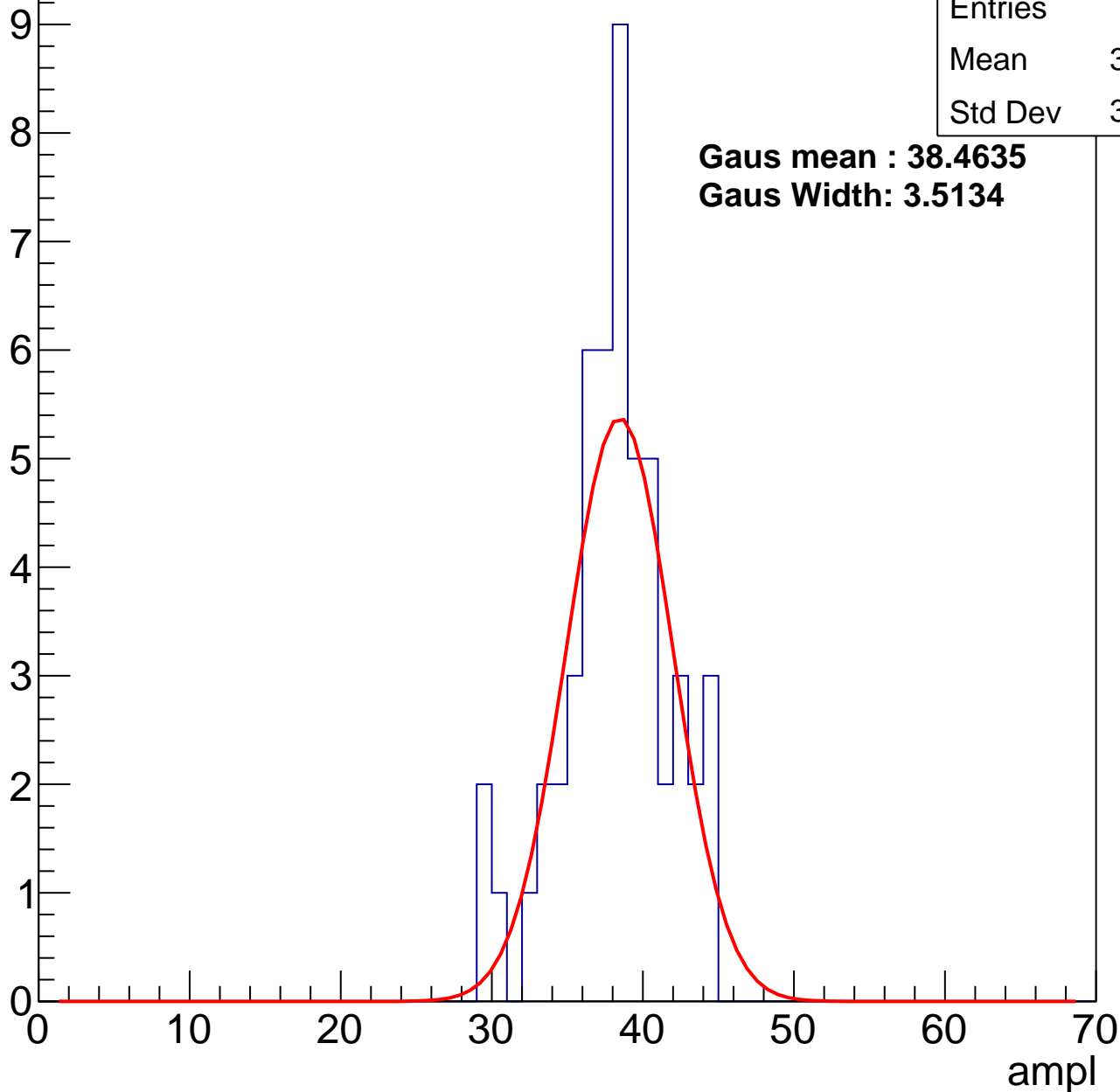
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	37.69
Std Dev	3.522

Gaus mean : 38.4635

Gaus Width: 3.5134



B0L000S, U8-ch67, adc2

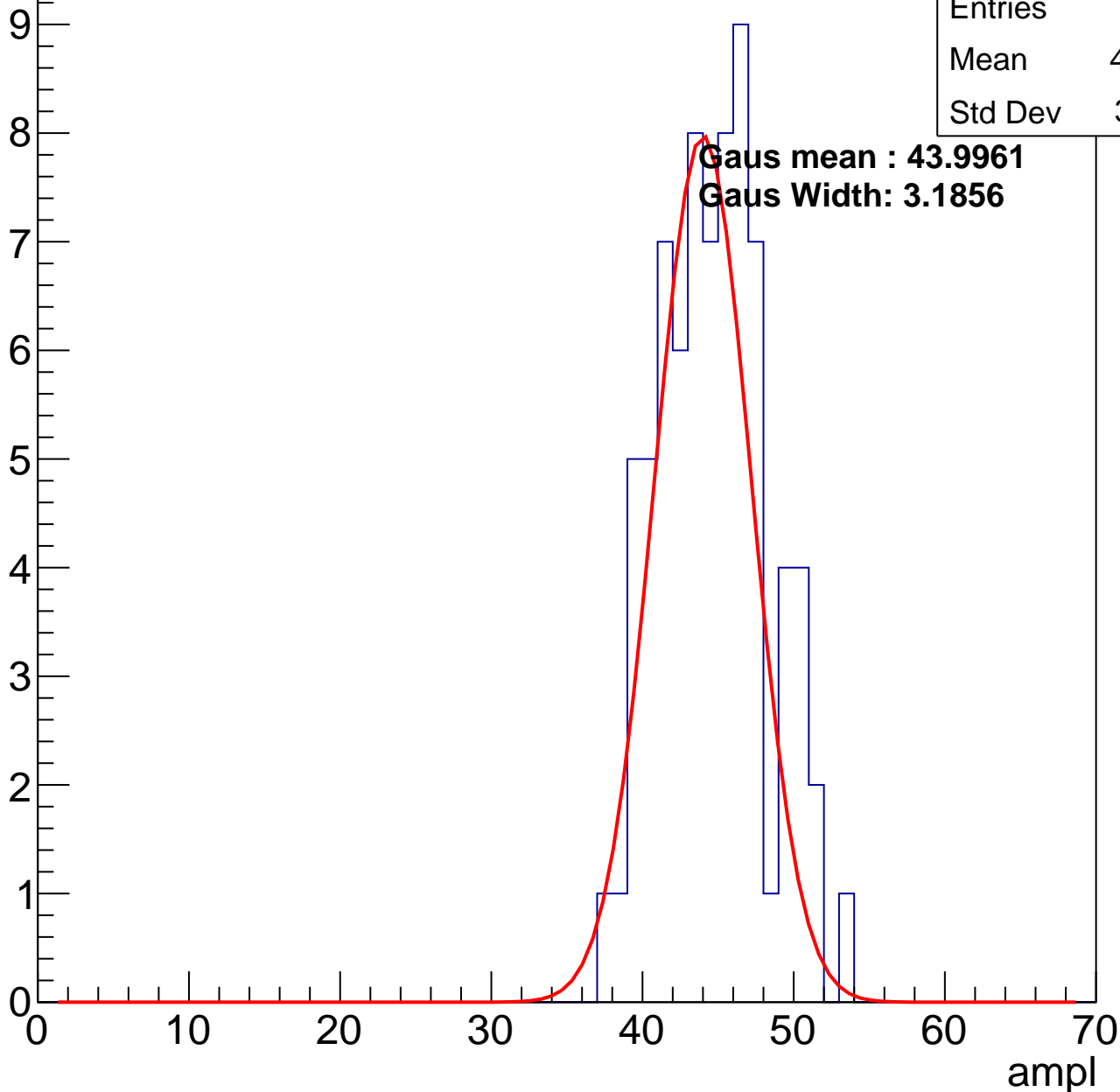
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	44.25
Std Dev	3.491

Gaus mean : 43.9961

Gaus Width: 3.1856

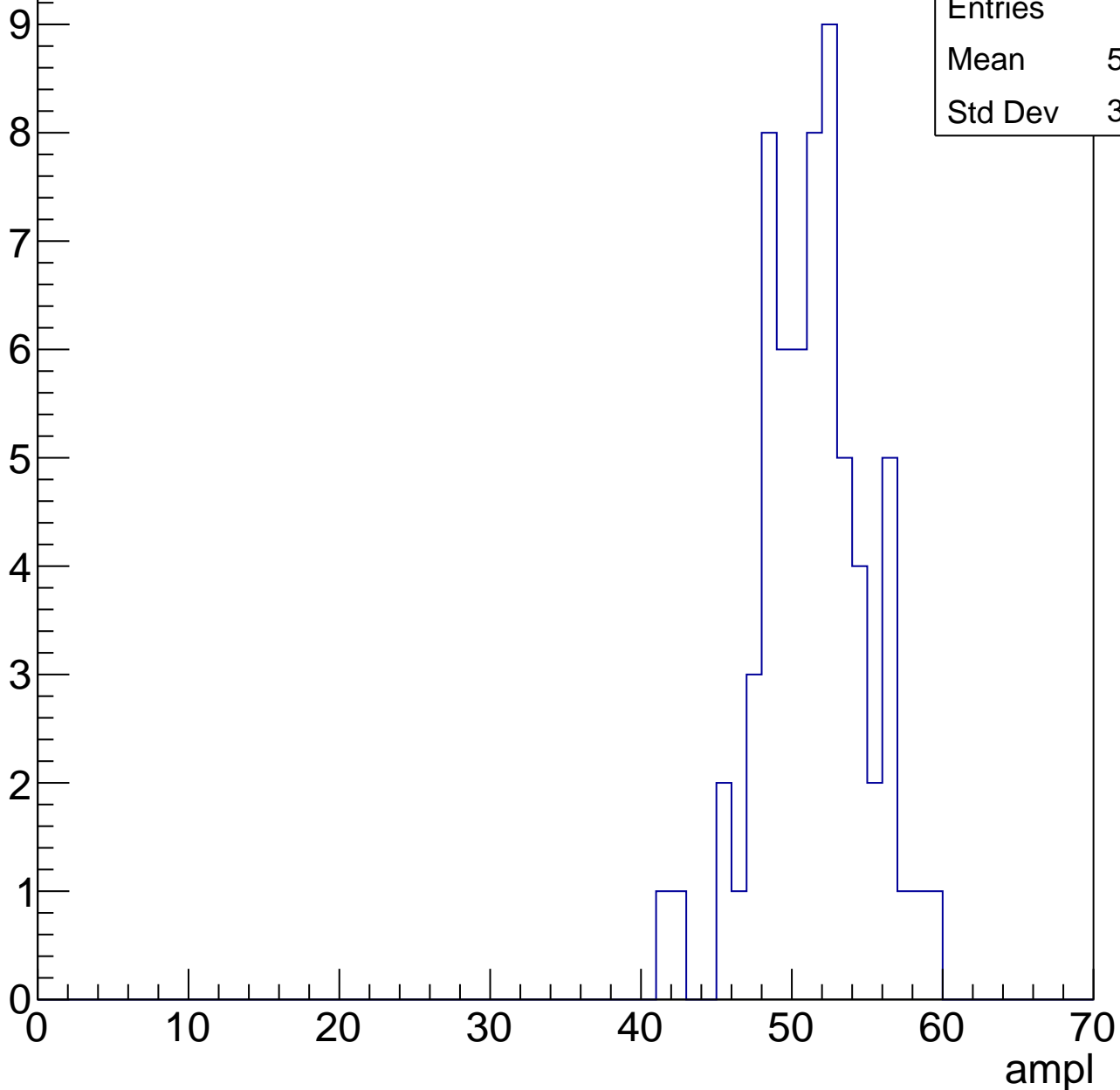


B0L000S, U8-ch67, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.92
Std Dev	3.532

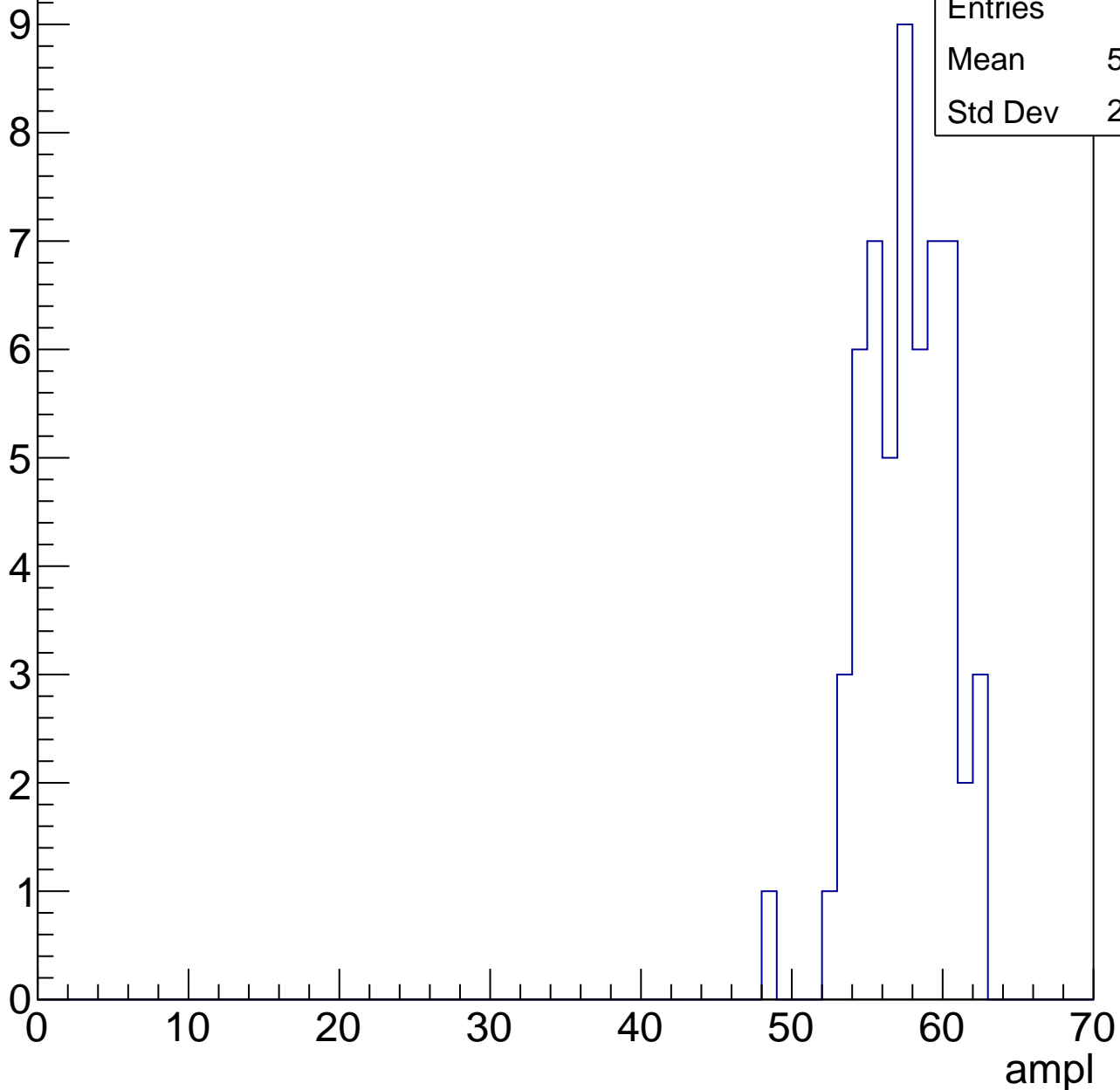


B0L000S, U8-ch67, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.02
Std Dev	2.794

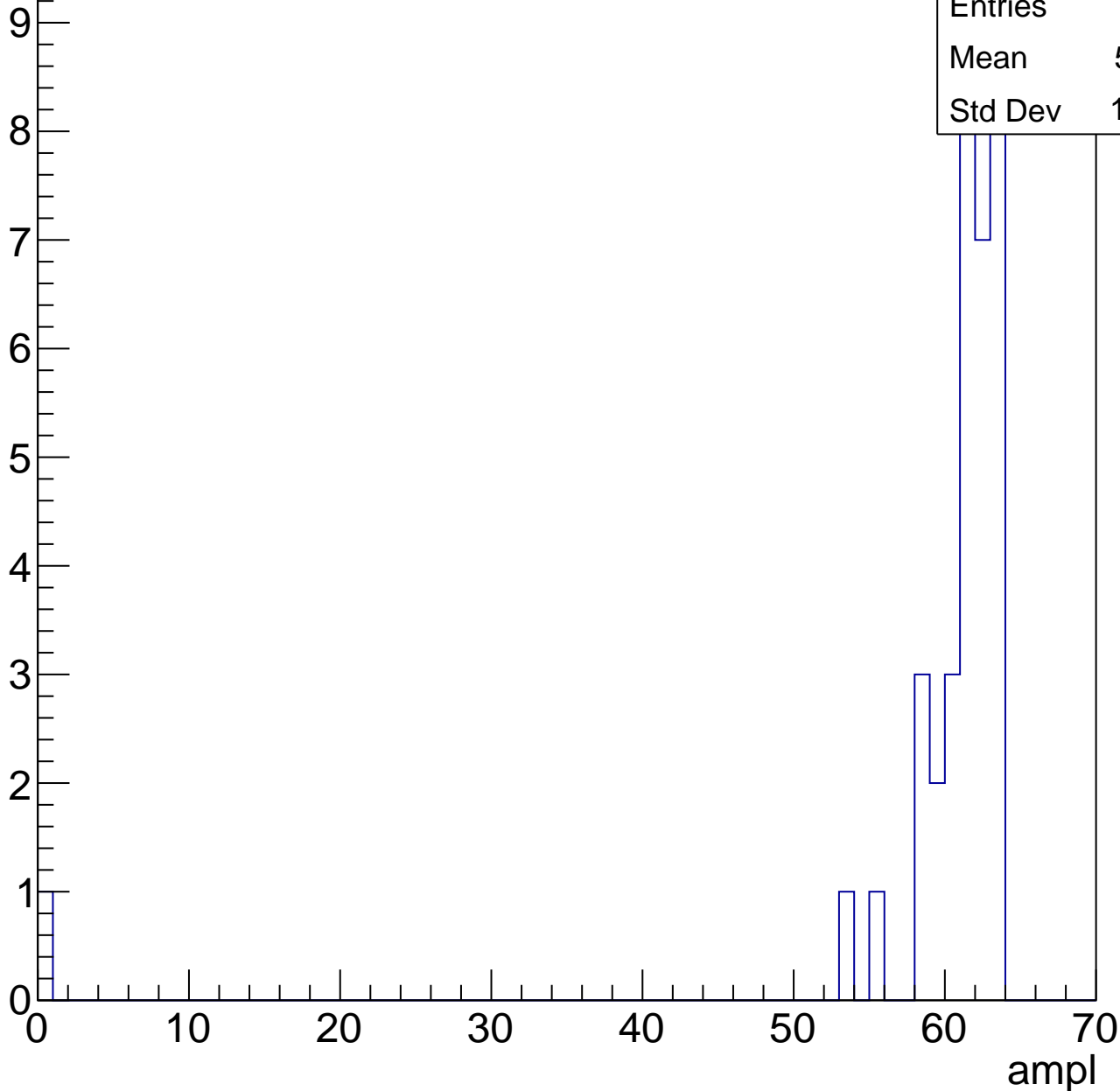


B0L000S, U8-ch67, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	59.11
Std Dev	10.39



B0L000S, U8-ch67, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch67, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U8-ch68, adc0

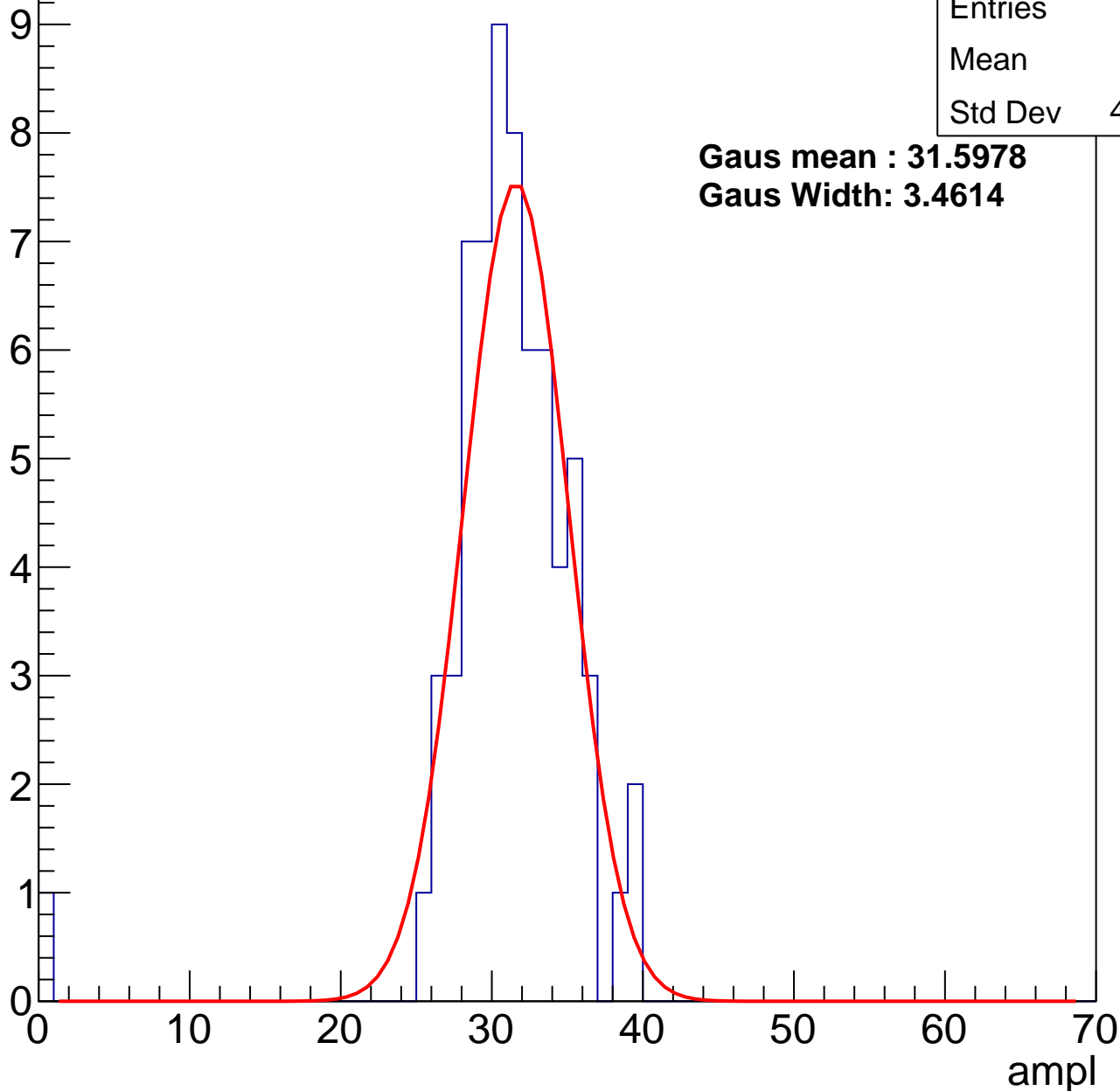
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.7
Std Dev	4.942

Gaus mean : 31.5978

Gaus Width: 3.4614



B0L000S, U8-ch68, adc1

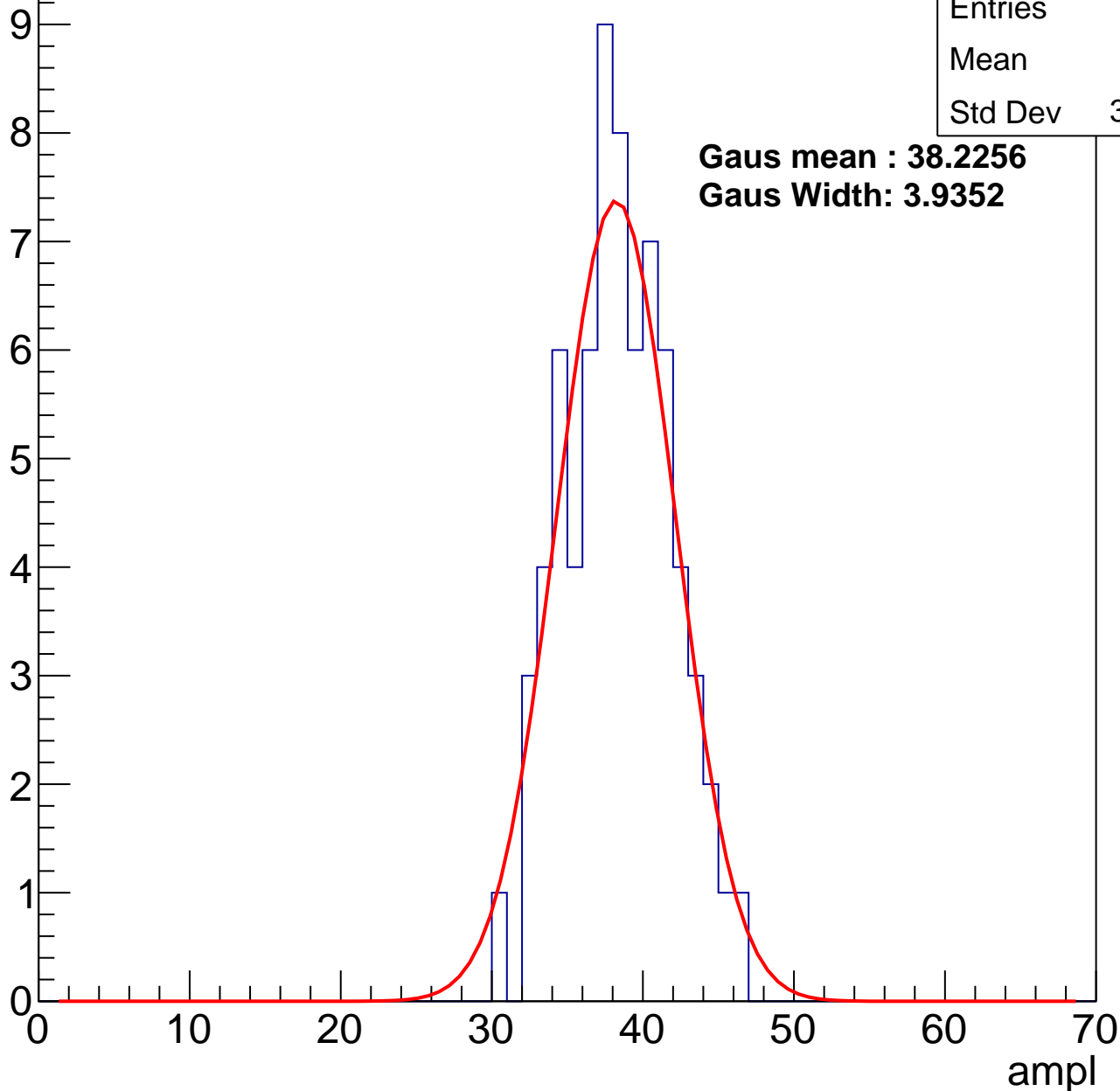
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	37.9
Std Dev	3.457

Gaus mean : 38.2256

Gaus Width: 3.9352



B0L000S, U8-ch68, adc2

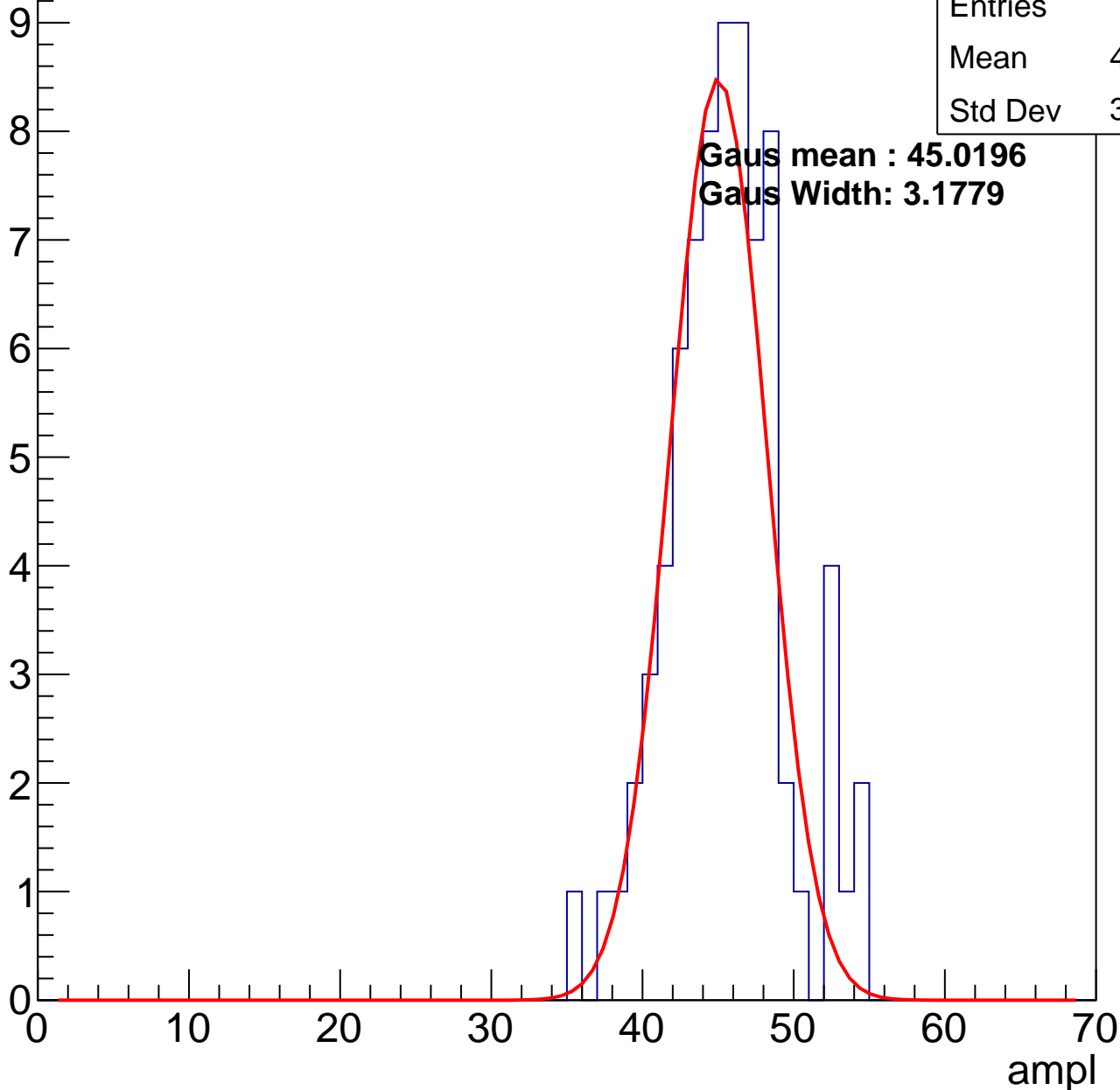
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	45.08
Std Dev	3.807

Gaus mean : 45.0196

Gaus Width: 3.1779

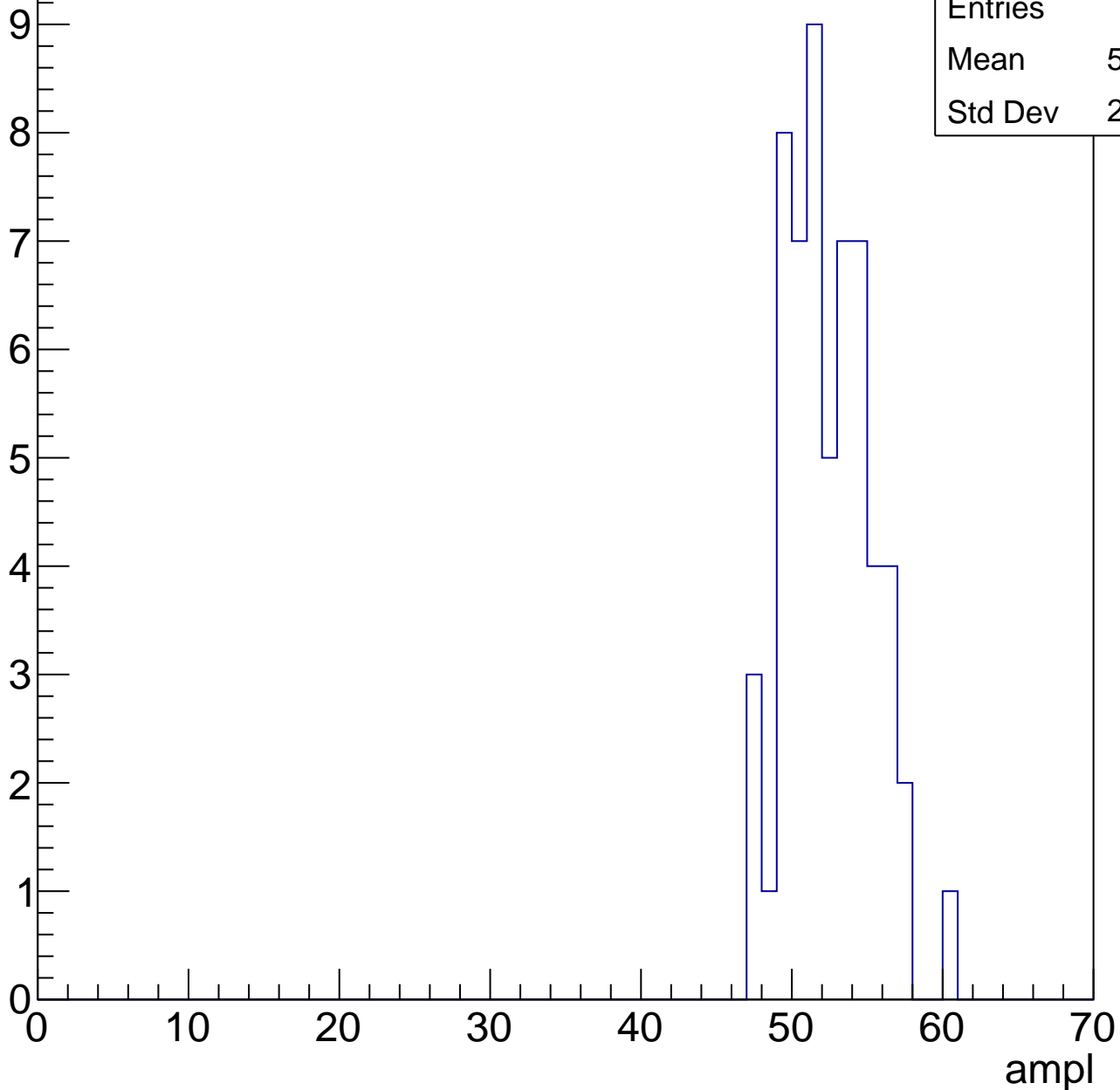


B0L000S, U8-ch68, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	52.02
Std Dev	2.782

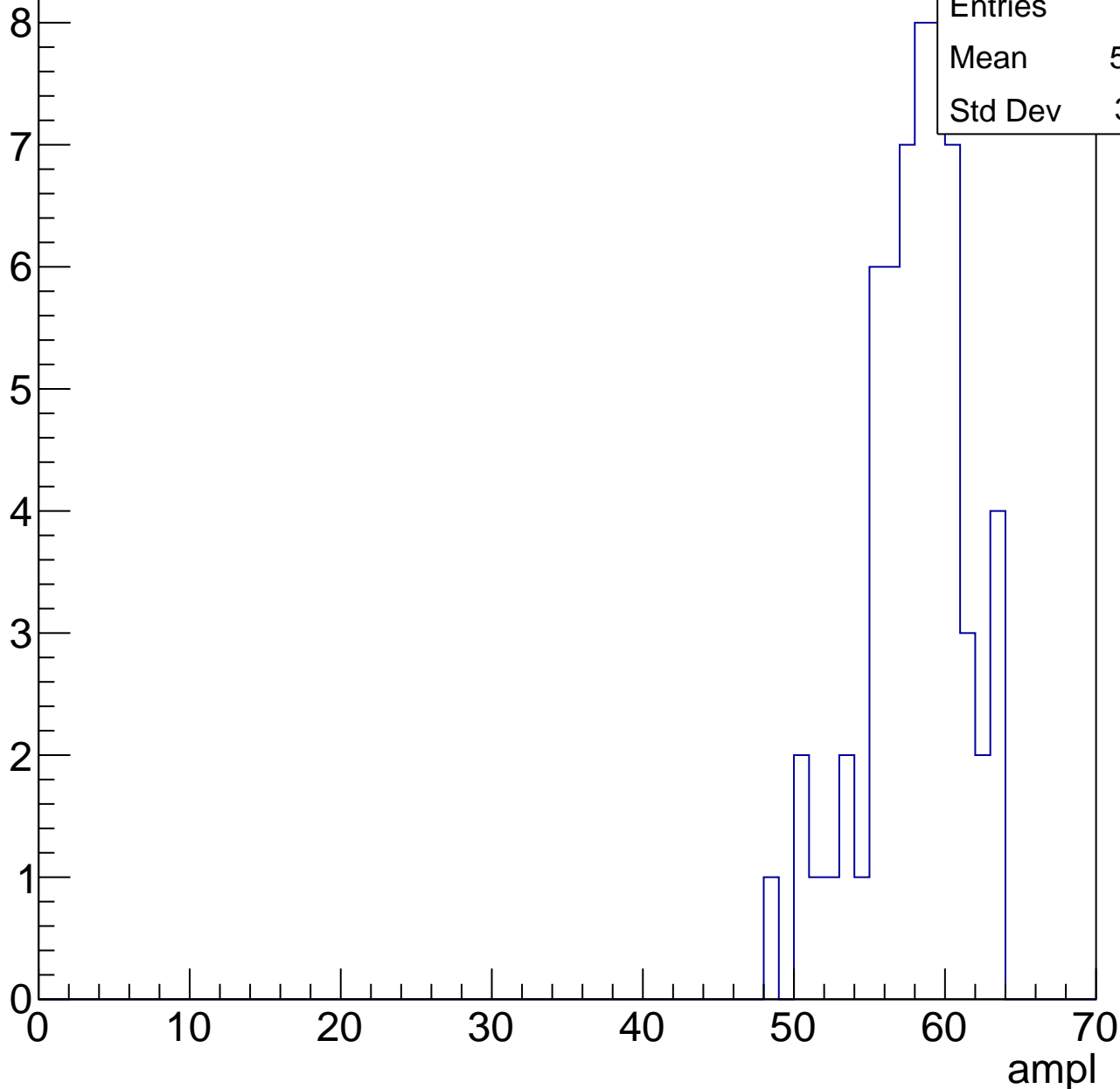


B0L000S, U8-ch68, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	57.47
Std Dev	3.301

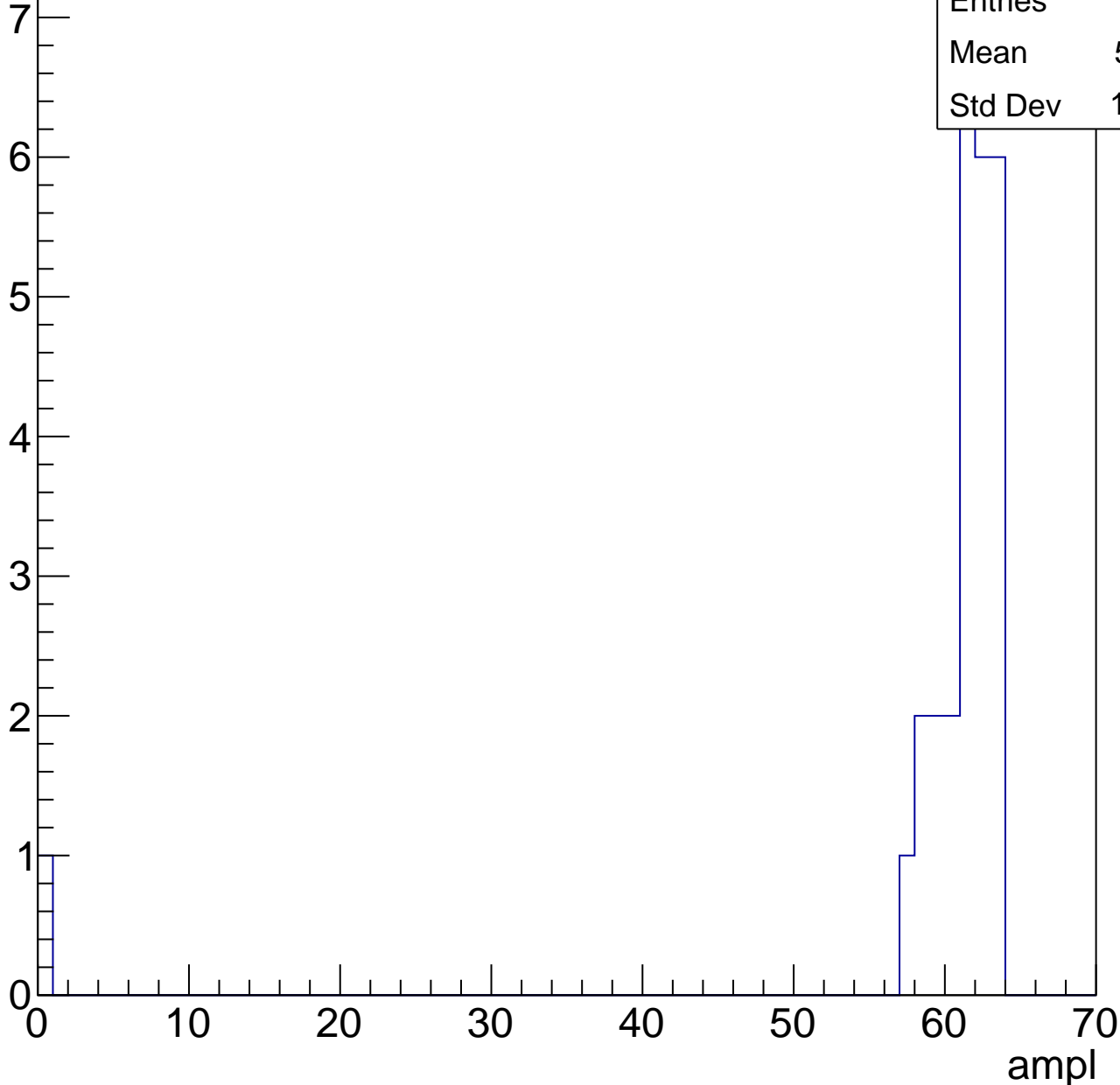


B0L000S, U8-ch68, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	58.81
Std Dev	11.65



B0L000S, U8-ch68, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch68, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U8-ch69, adc0

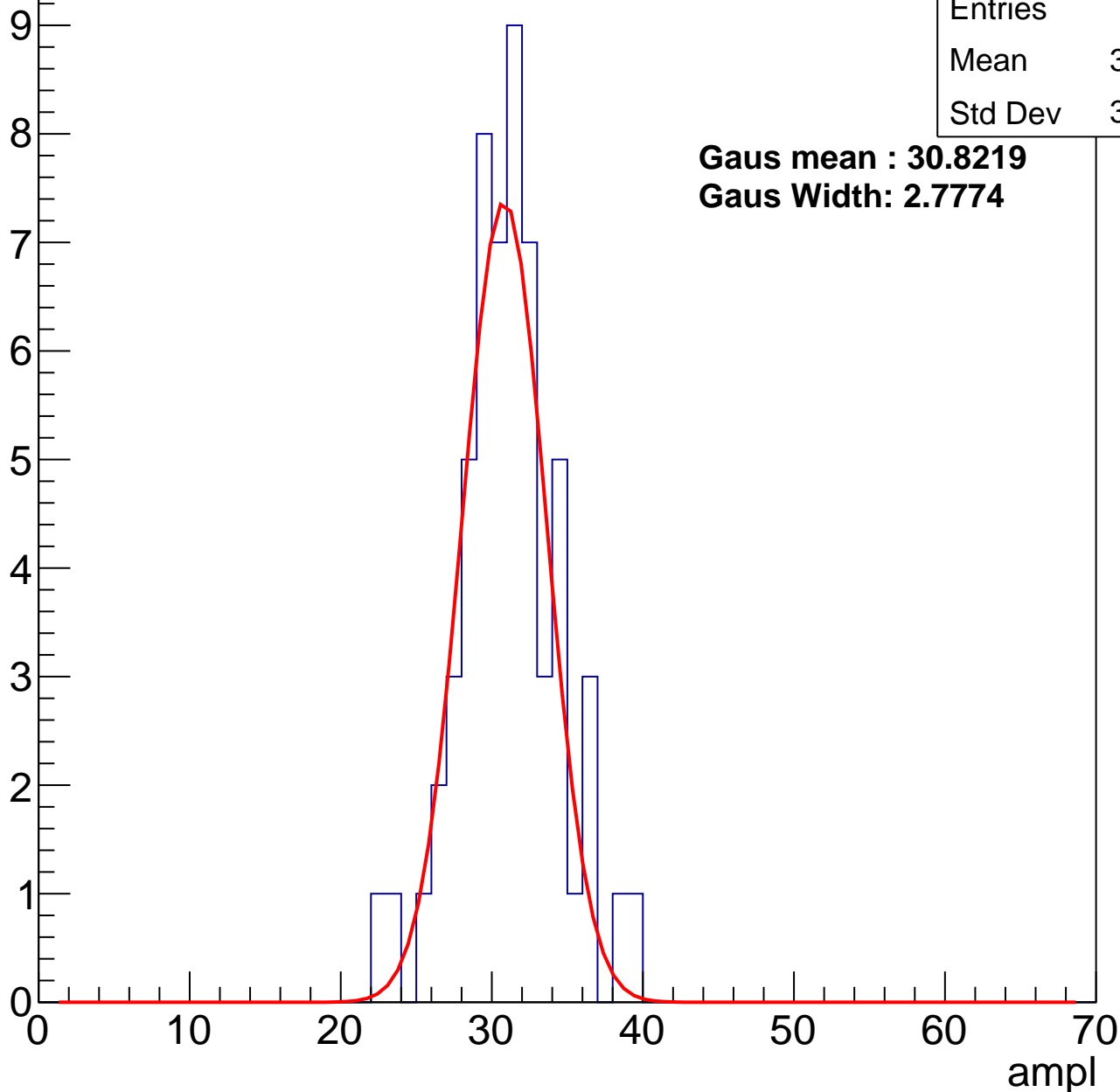
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	30.64
Std Dev	3.278

Gaus mean : 30.8219

Gaus Width: 2.7774



B0L000S, U8-ch69, adc1

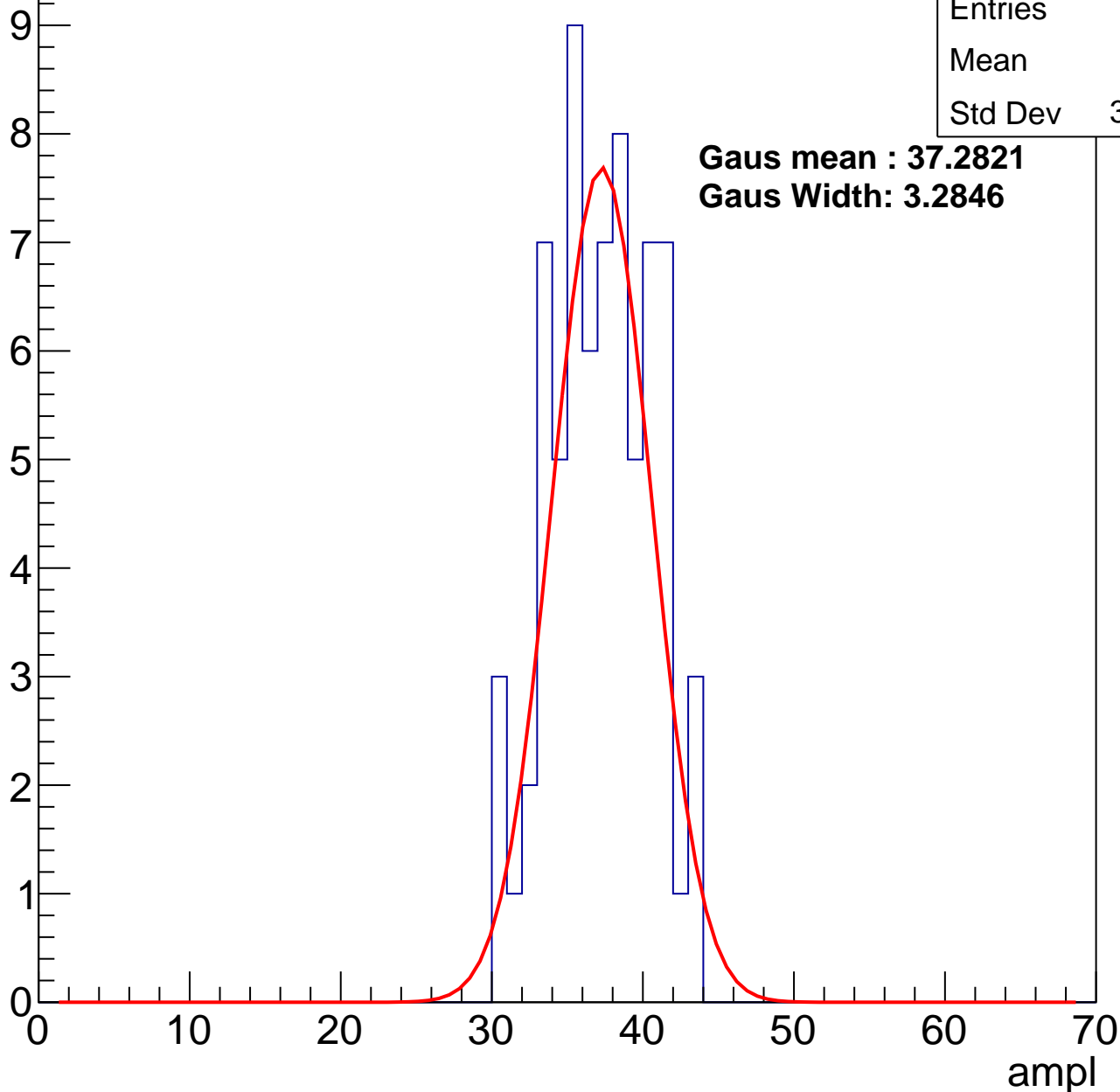
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.8
Std Dev	3.283

Gaus mean : 37.2821

Gaus Width: 3.2846



B0L000S, U8-ch69, adc2

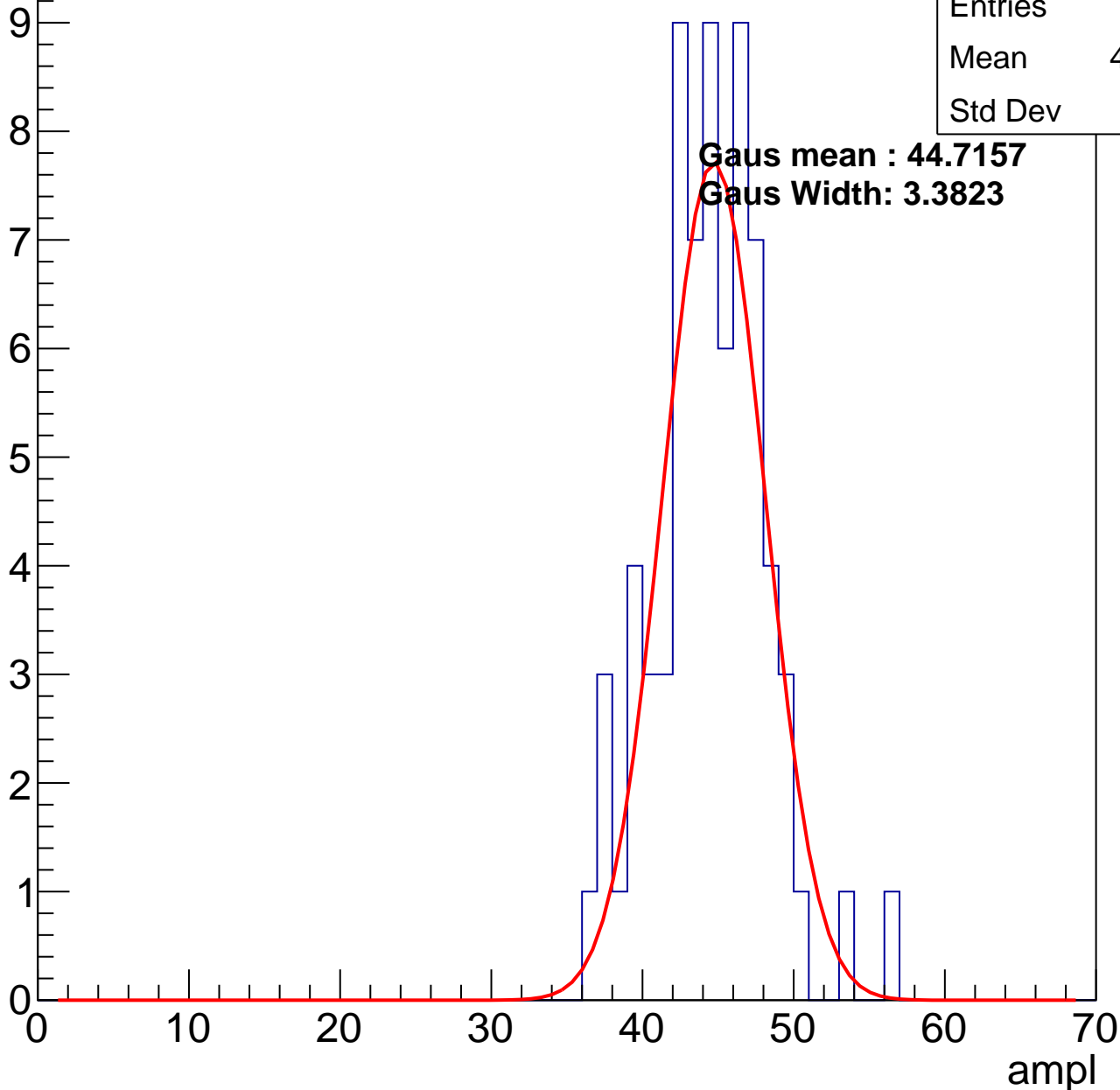
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	44.03
Std Dev	3.67

Gaus mean : 44.7157

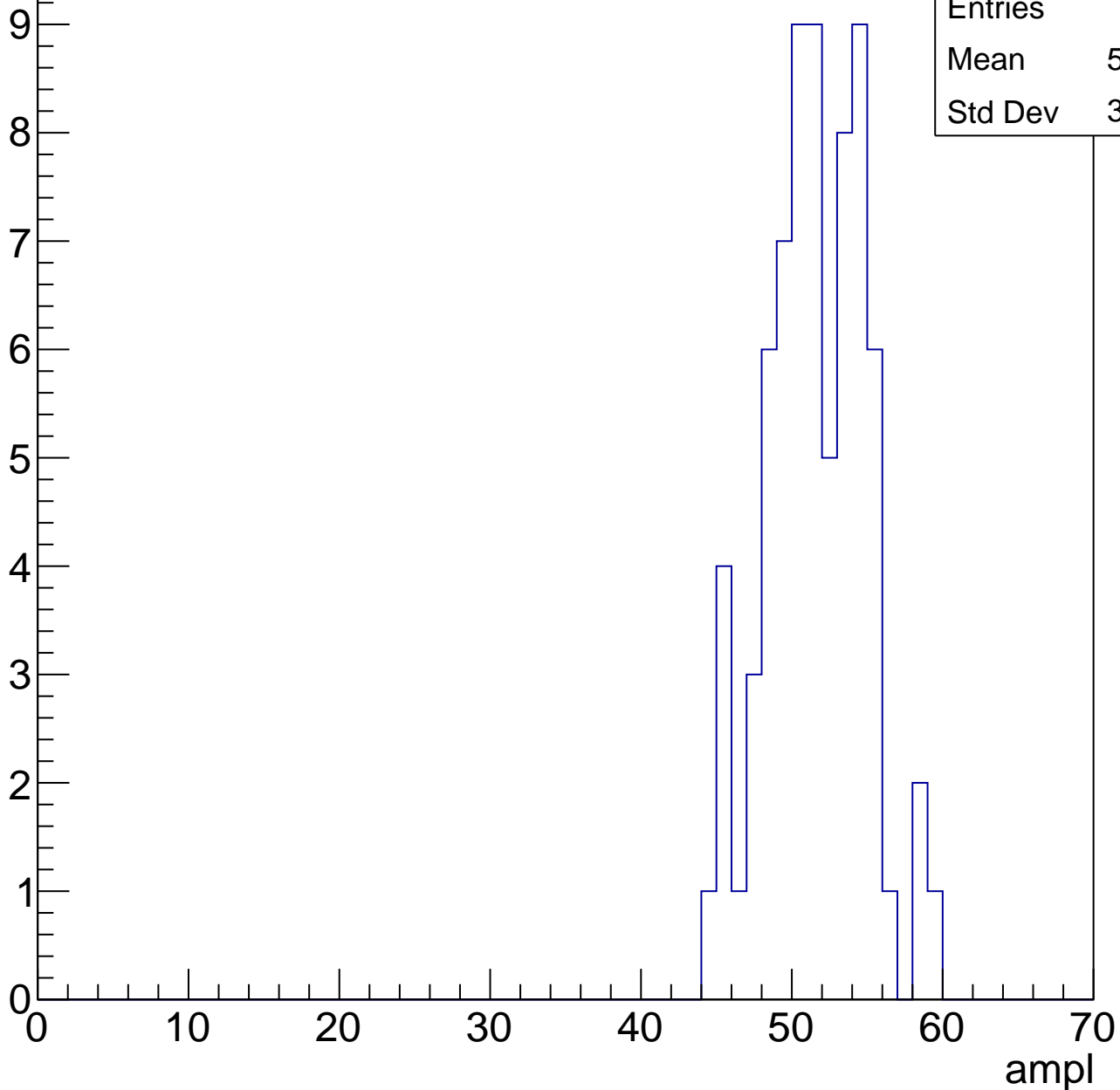
Gaus Width: 3.3823



B0L000S, U8-ch69, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



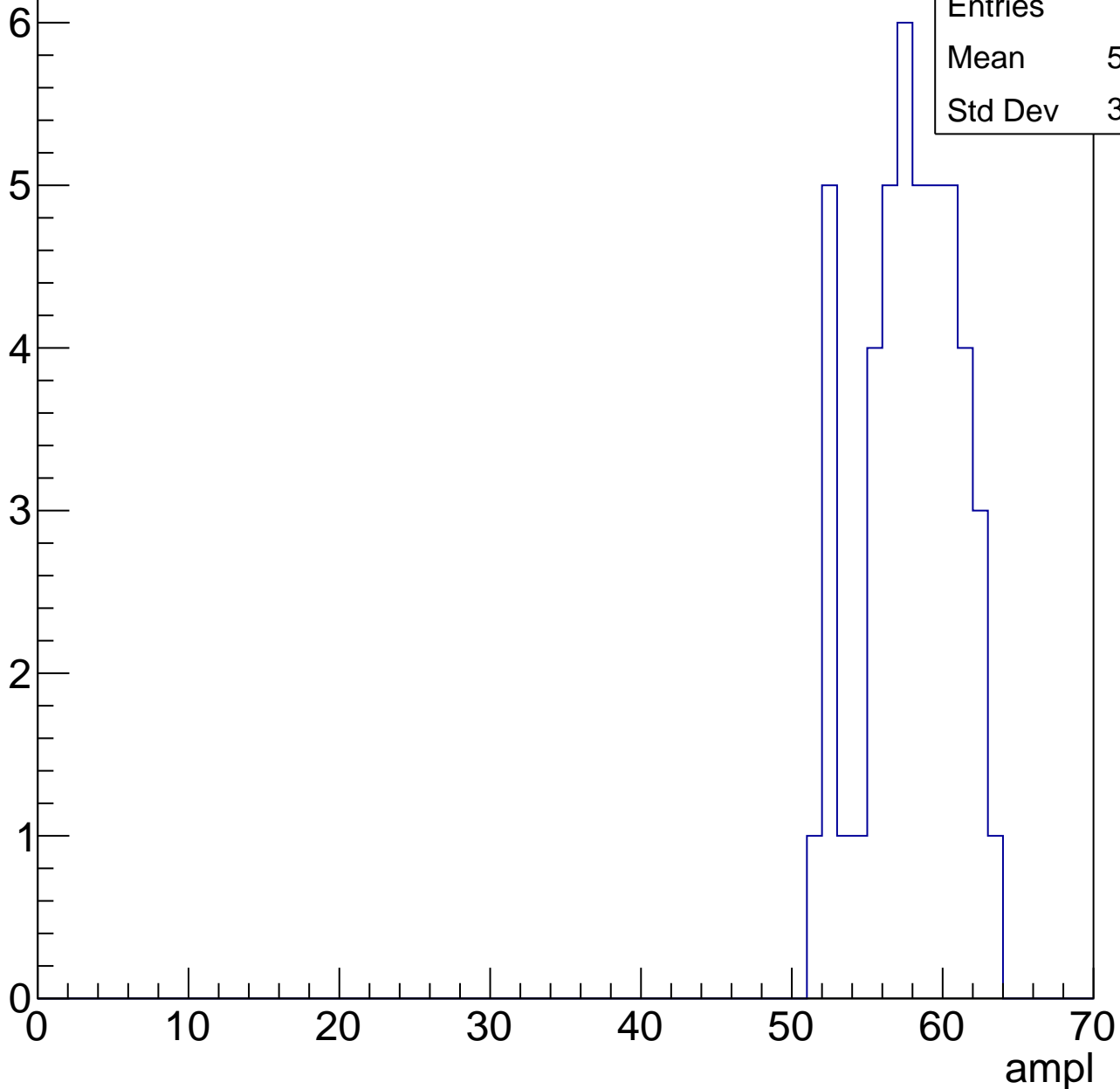
Entries	72
Mean	51.14
Std Dev	3.242

B0L000S, U8-ch69, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	57.35
Std Dev	3.115

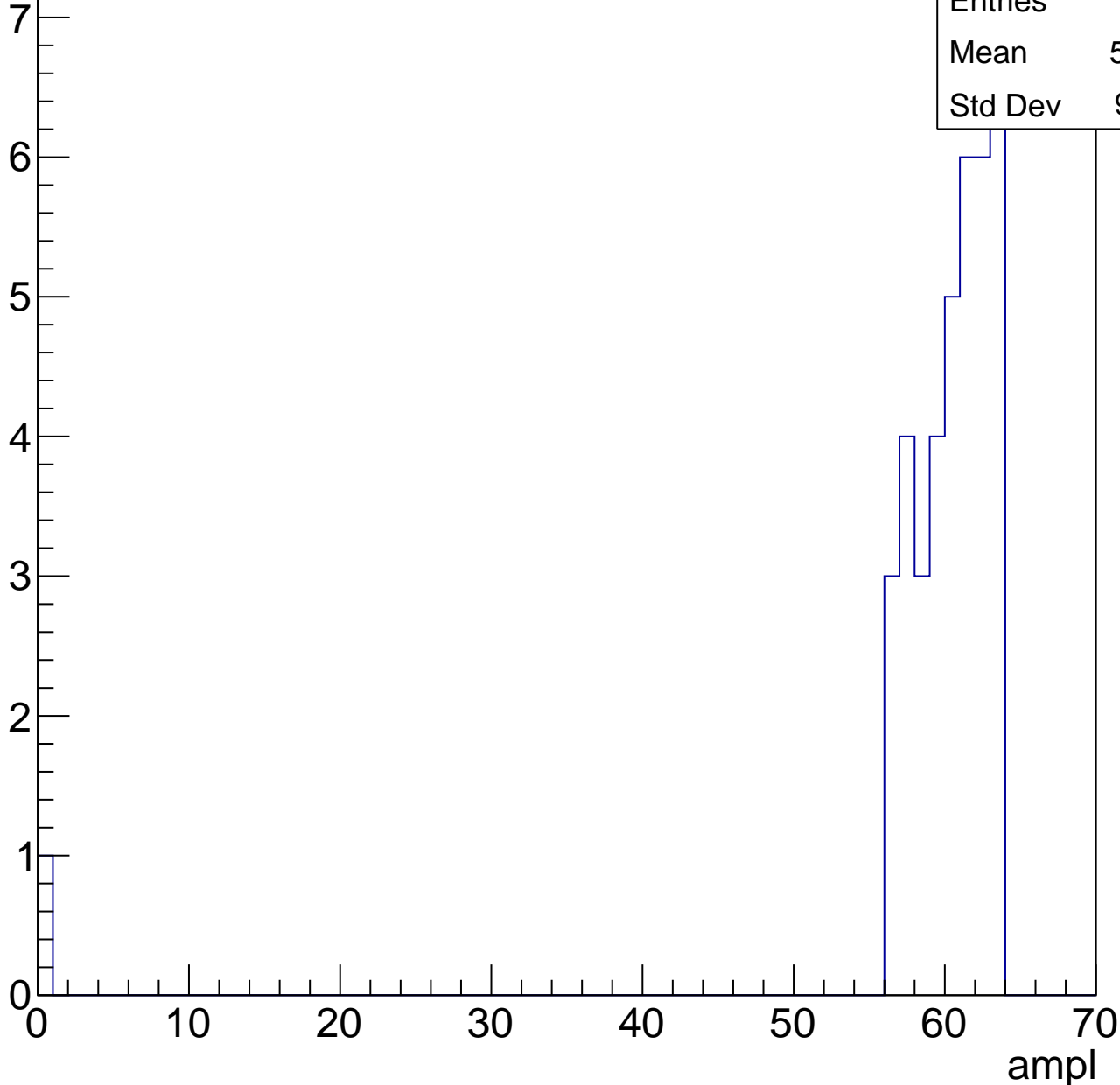


B0L000S, U8-ch69, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.59
Std Dev	9.761



B0L000S, U8-ch69, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch69, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch70, adc0

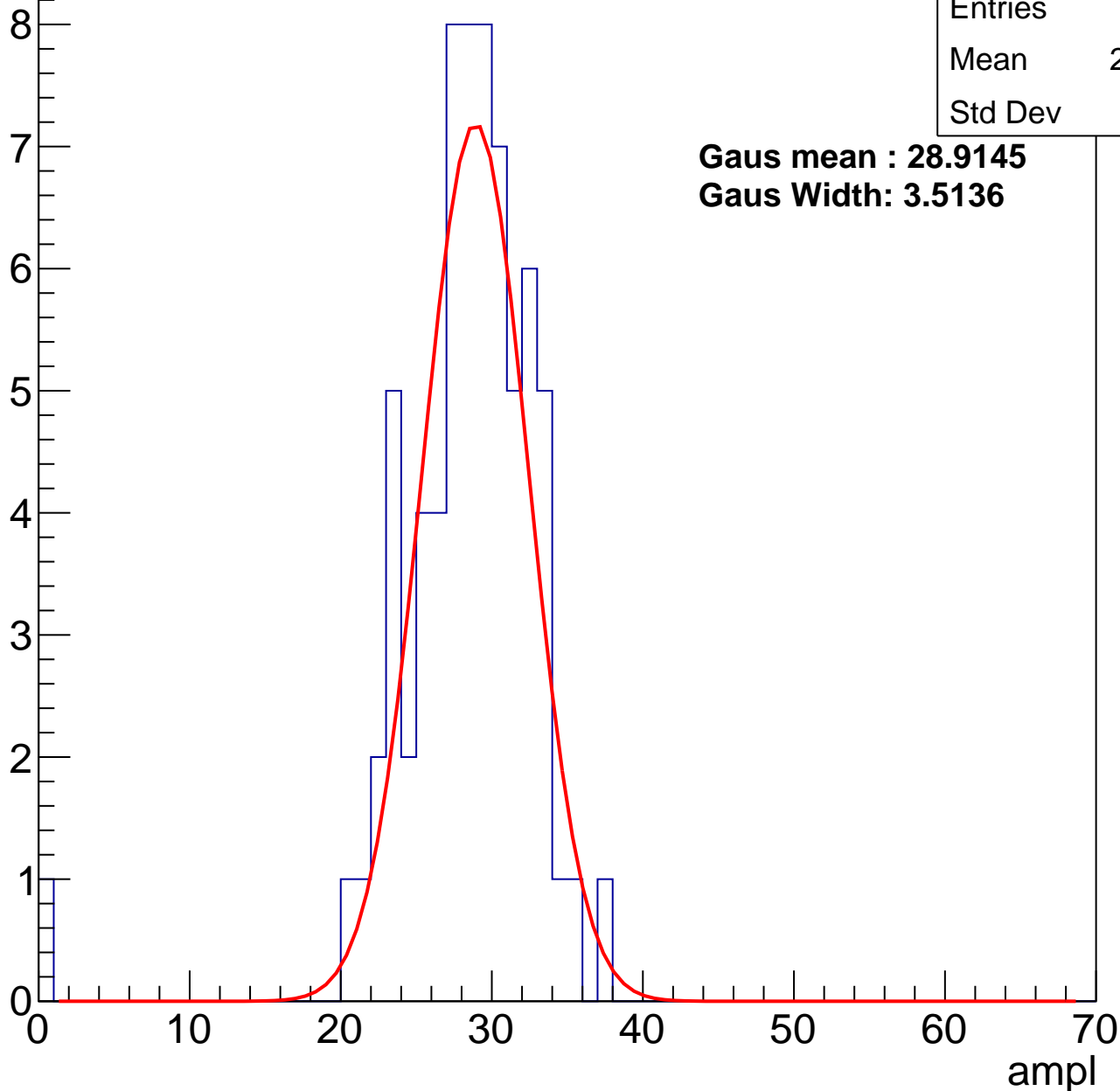
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	27.89
Std Dev	4.86

Gaus mean : 28.9145

Gaus Width: 3.5136



B0L000S, U8-ch70, adc1

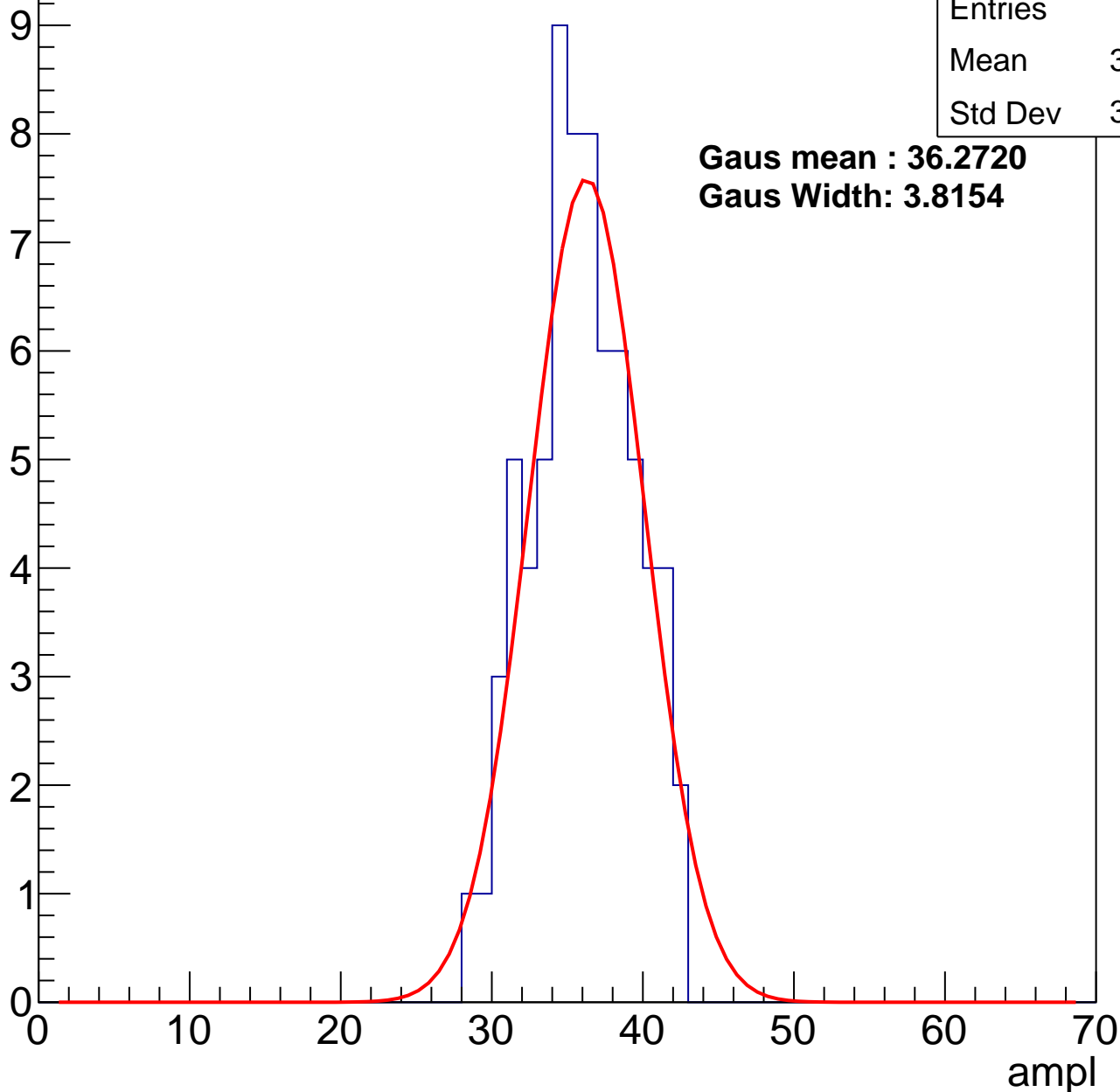
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	35.52
Std Dev	3.344

Gaus mean : 36.2720

Gaus Width: 3.8154



B0L000S, U8-ch70, adc2

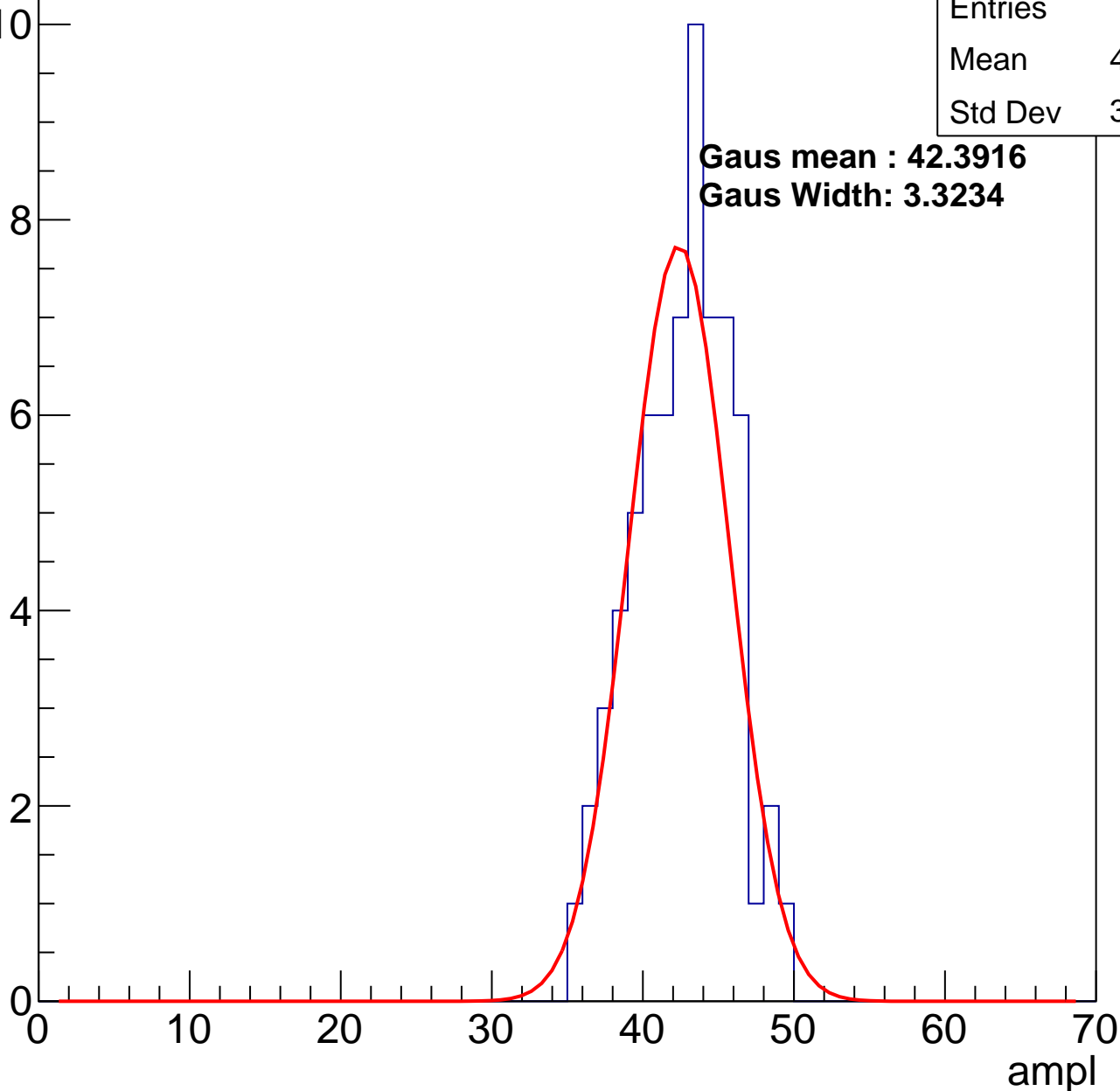
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	42.15
Std Dev	3.154

Gaus mean : 42.3916

Gaus Width: 3.3234

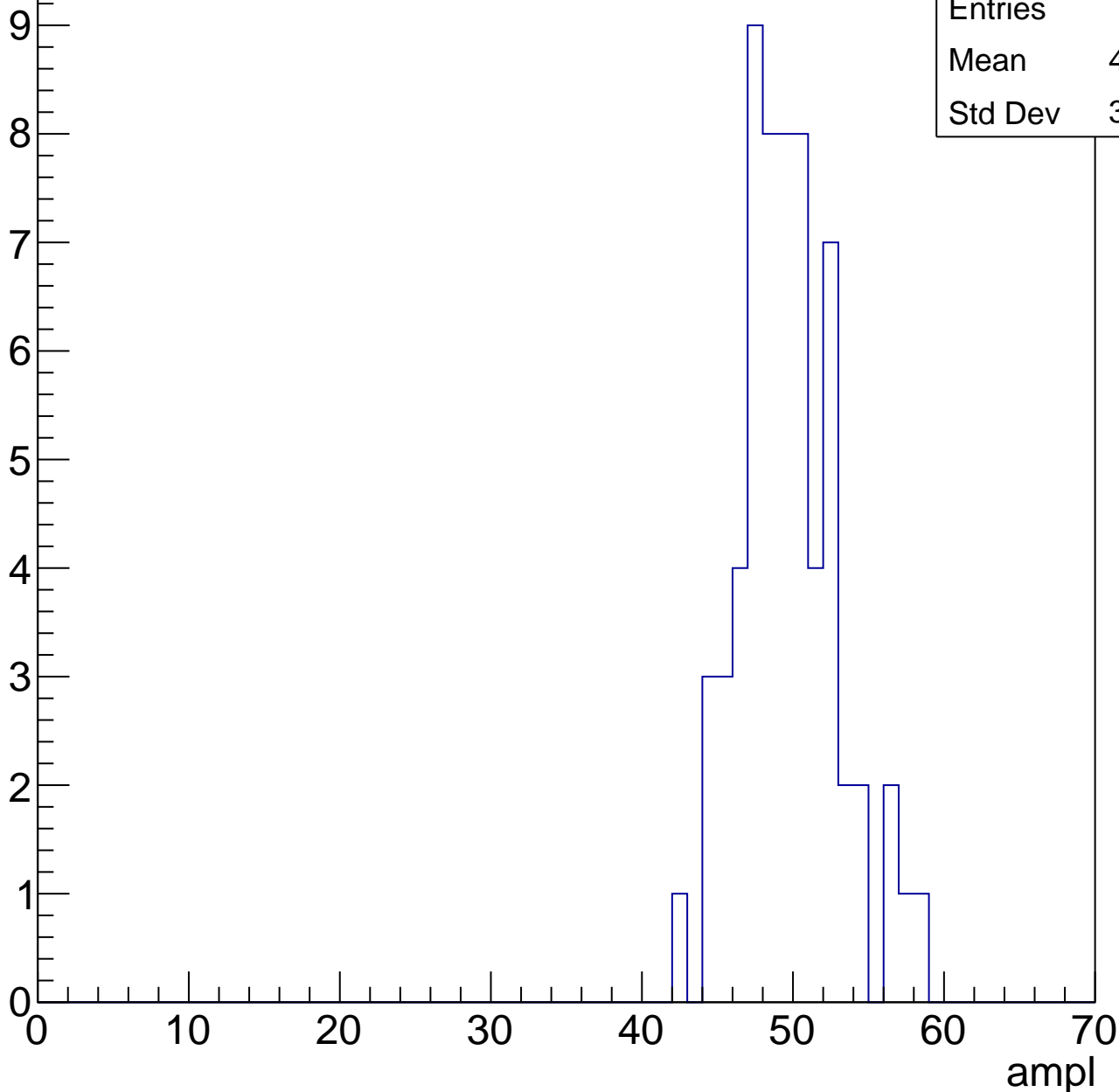


B0L000S, U8-ch70, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	49.22
Std Dev	3.239

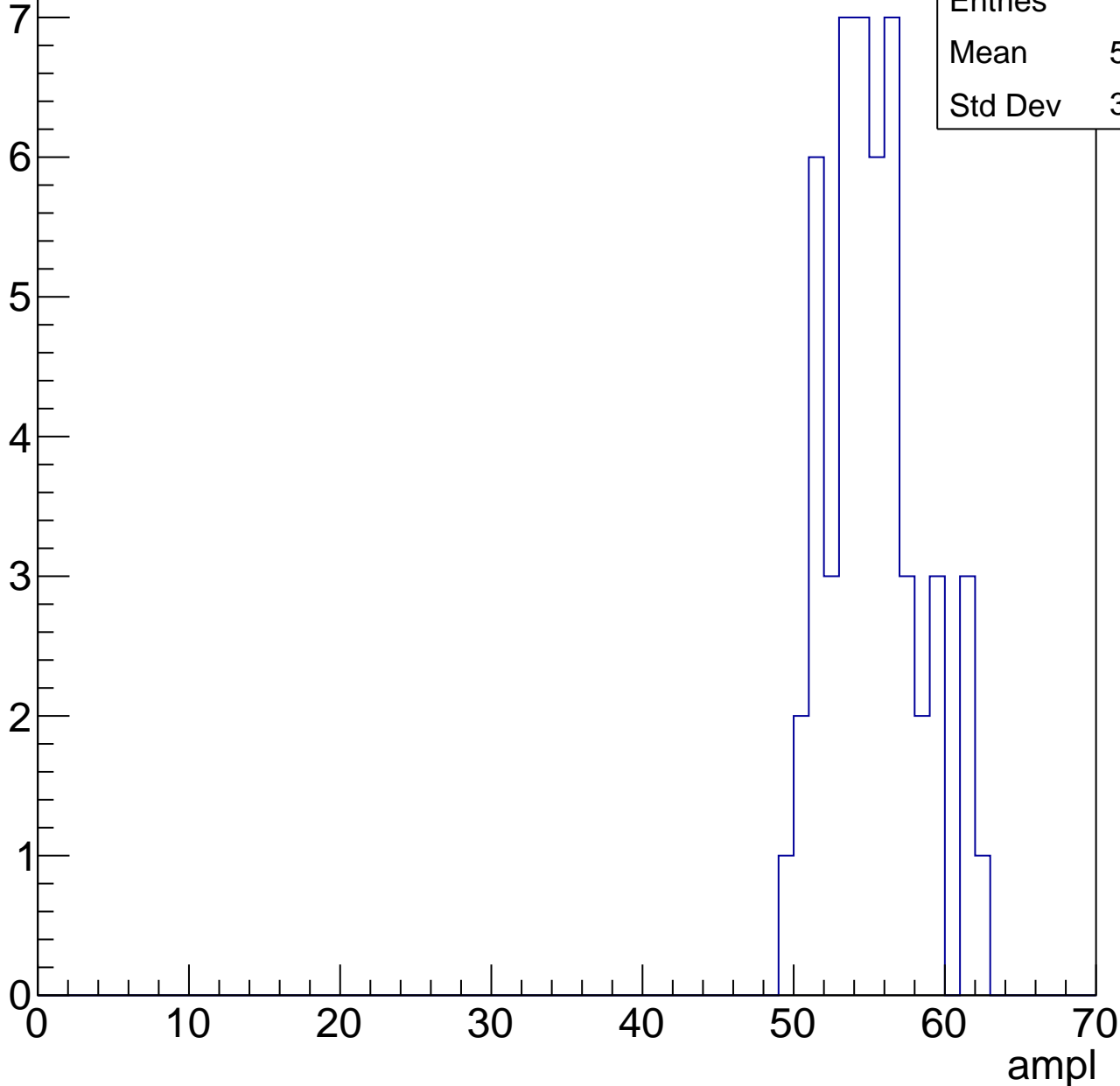


B0L000S, U8-ch70, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	54.73
Std Dev	3.075



B0L000S, U8-ch70, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries

52

Mean

57.98

Std Dev

8.486

0

0

10

20

30

40

50

60

70

ampl

0

1

2

3

4

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300

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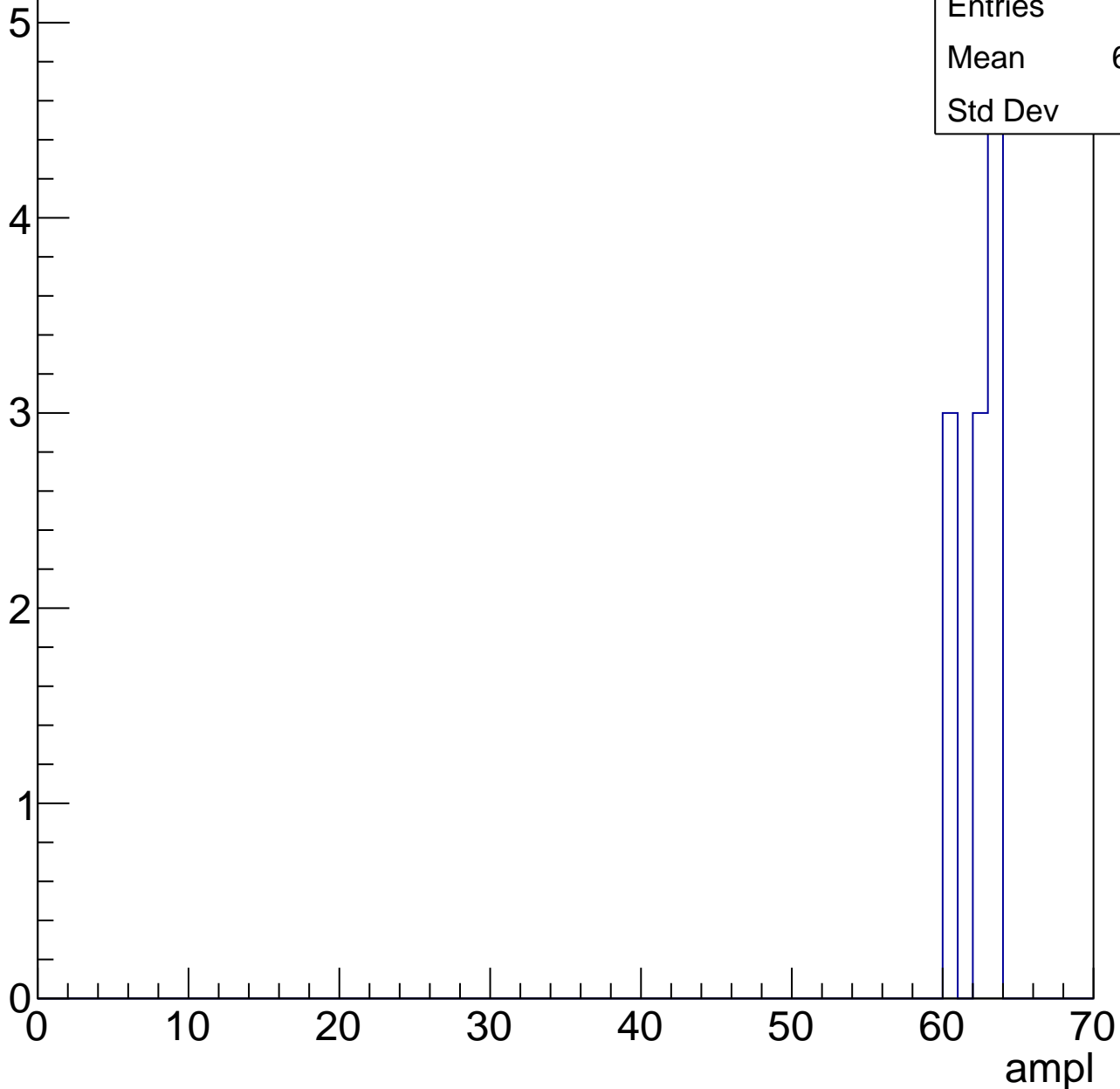
319

B0L000S, U8-ch70, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.91
Std Dev	1.24



B0L000S, U8-ch70, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B0L000S, U8-ch71, adc0

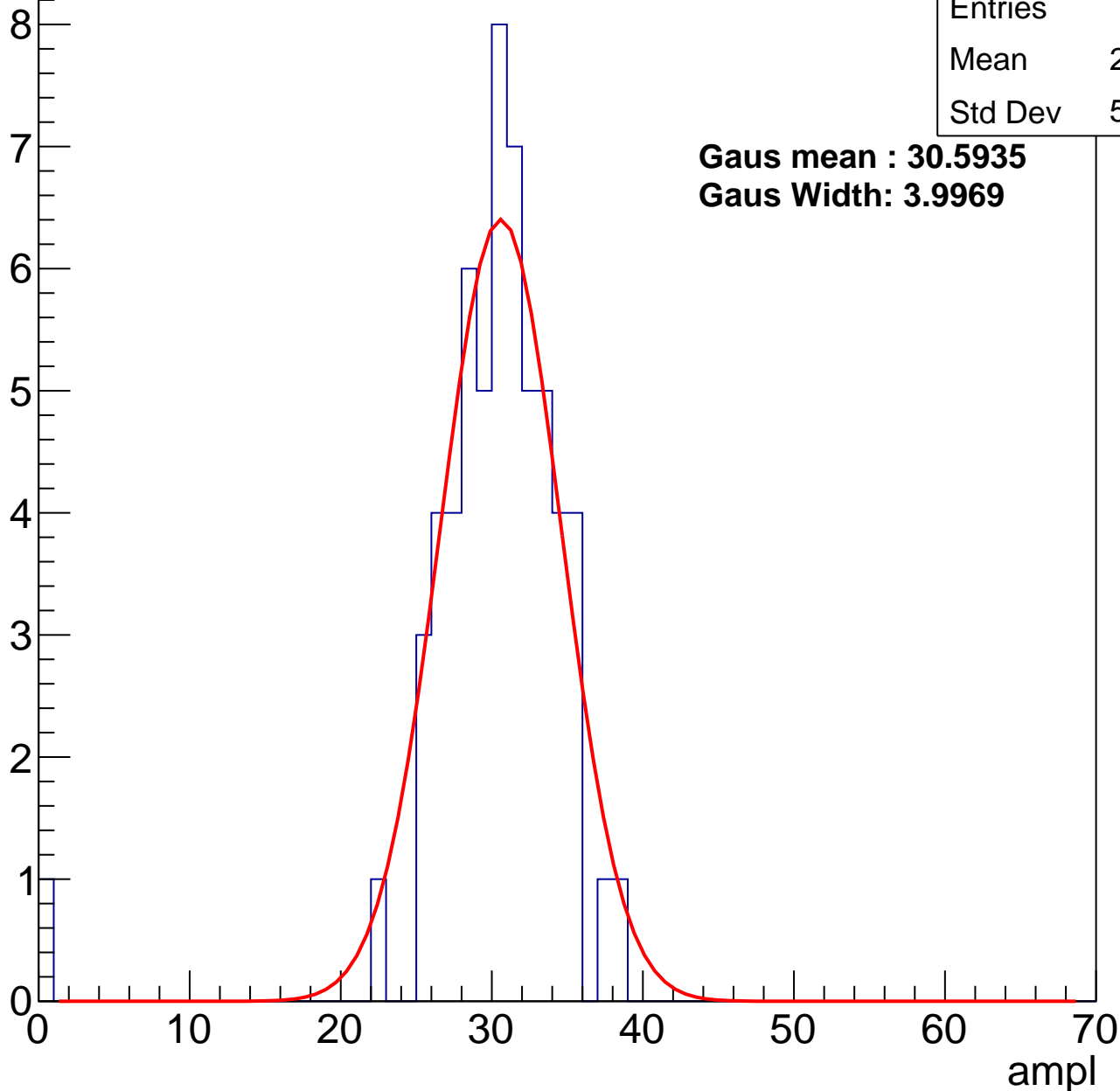
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	29.75
Std Dev	5.064

Gaus mean : 30.5935

Gaus Width: 3.9969



B0L000S, U8-ch71, adc1

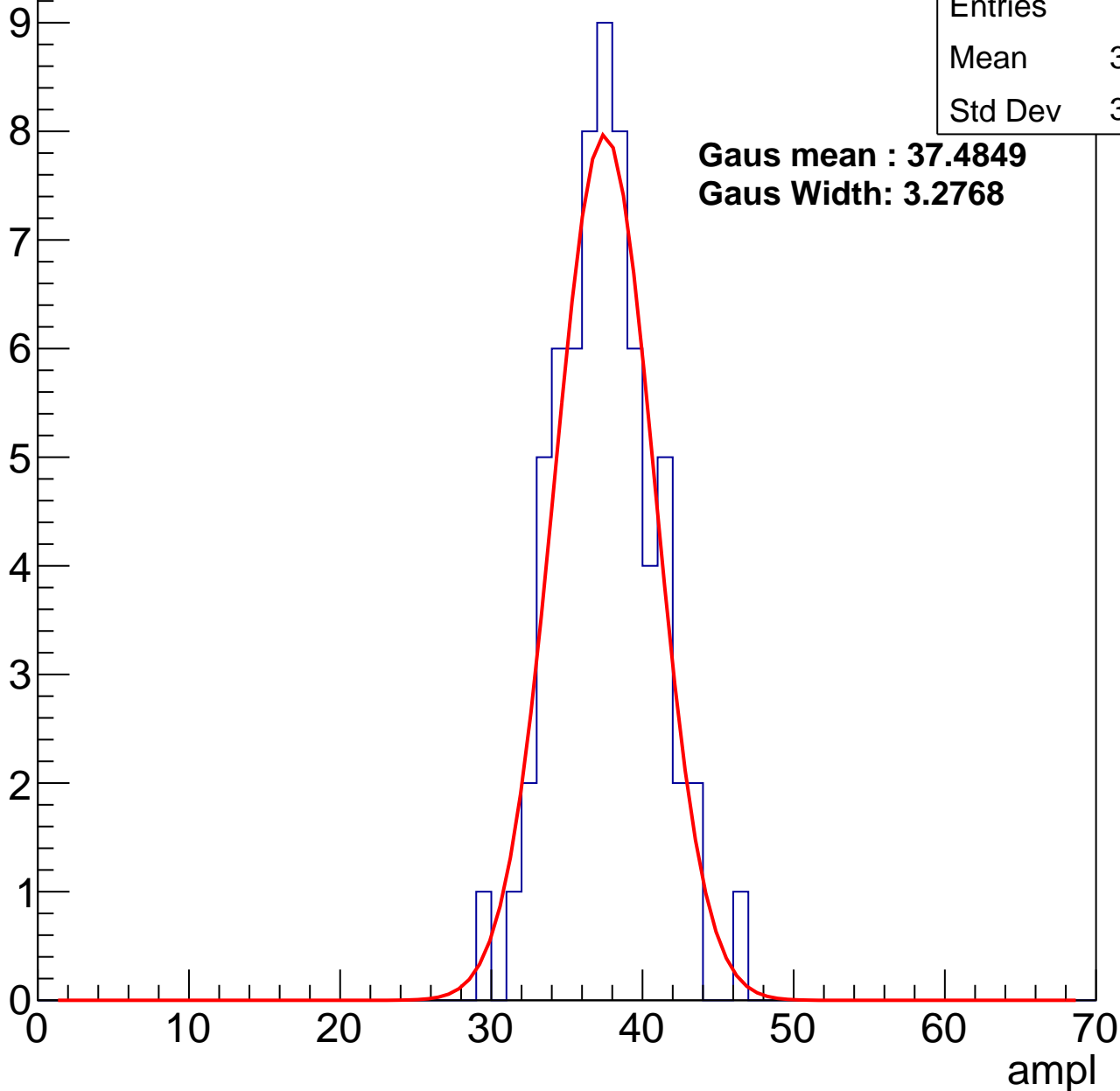
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	37.02
Std Dev	3.179

Gaus mean : 37.4849

Gaus Width: 3.2768



B0L000S, U8-ch71, adc2

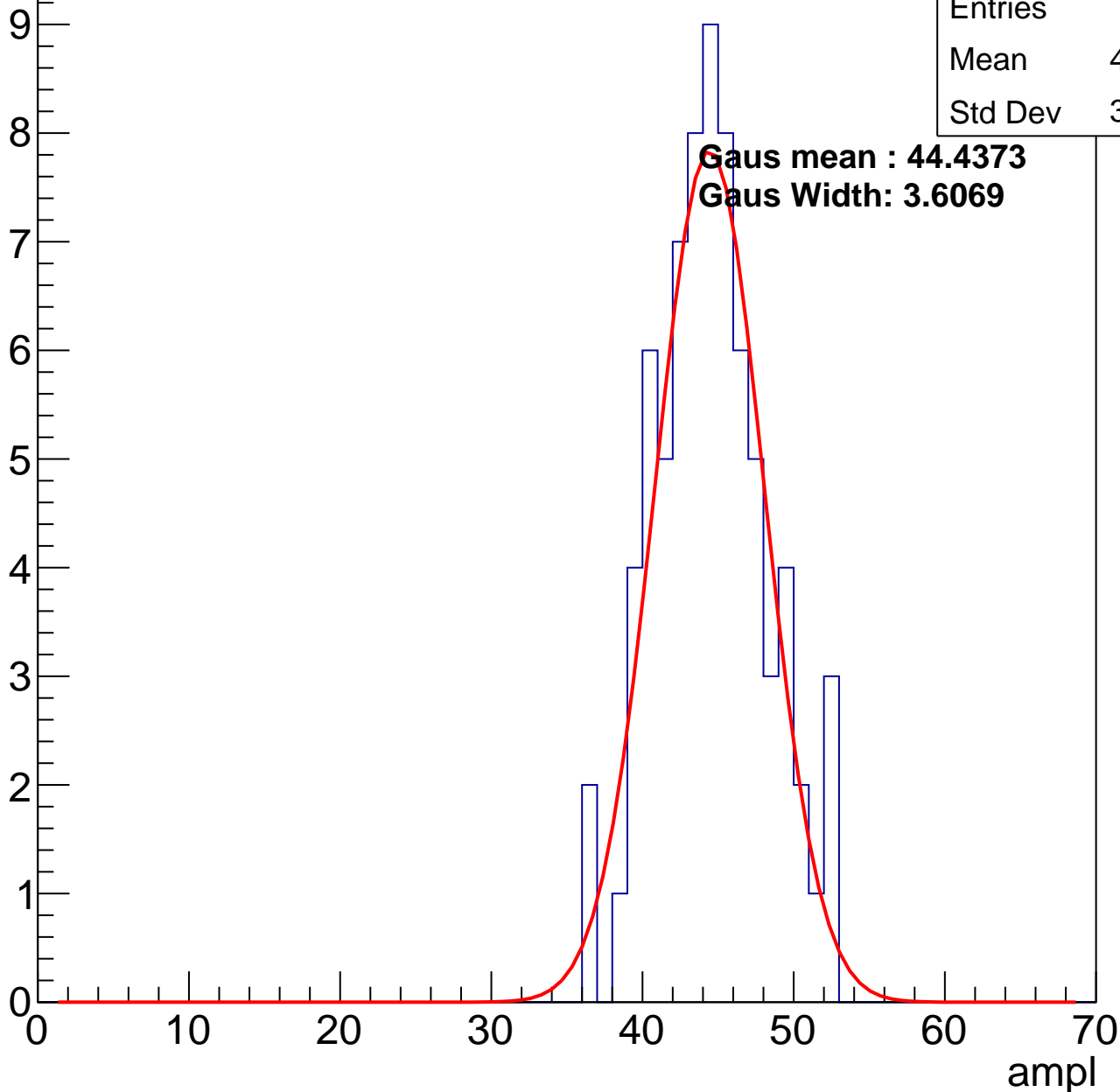
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	44.09
Std Dev	3.636

Gaus mean : 44.4373

Gaus Width: 3.6069

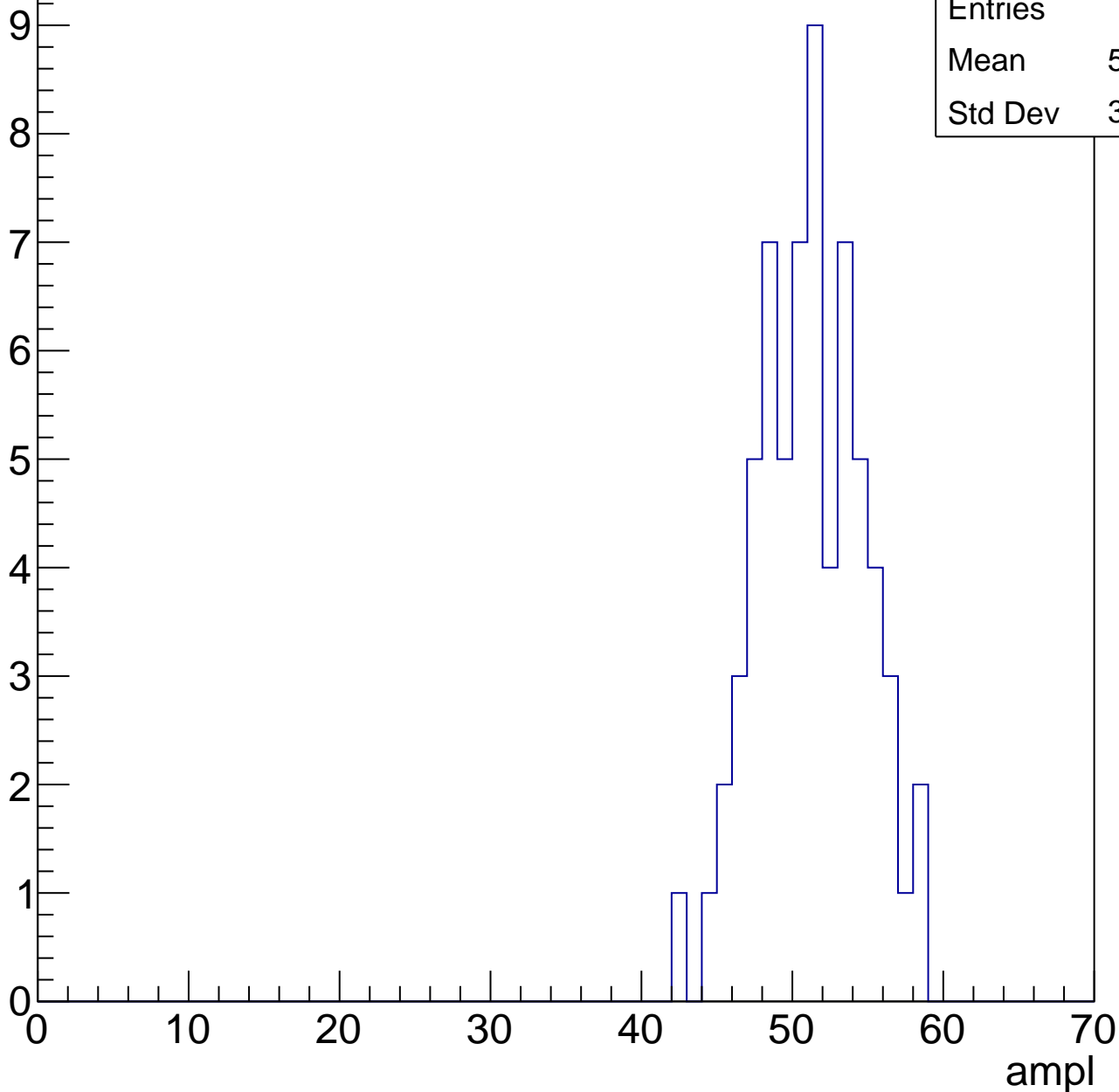


B0L000S, U8-ch71, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

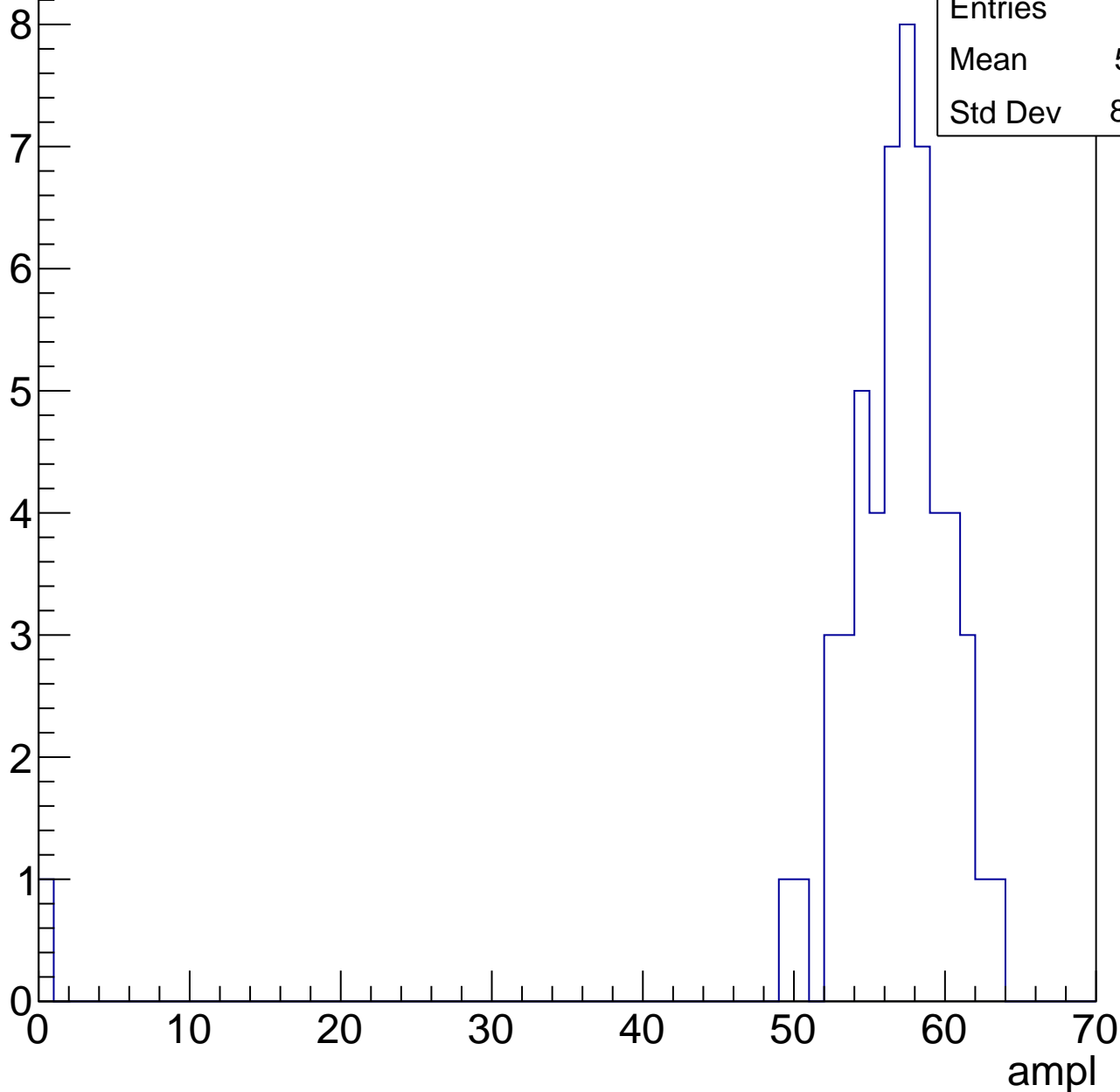
Entries	66
Mean	50.74
Std Dev	3.465



B0L000S, U8-ch71, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

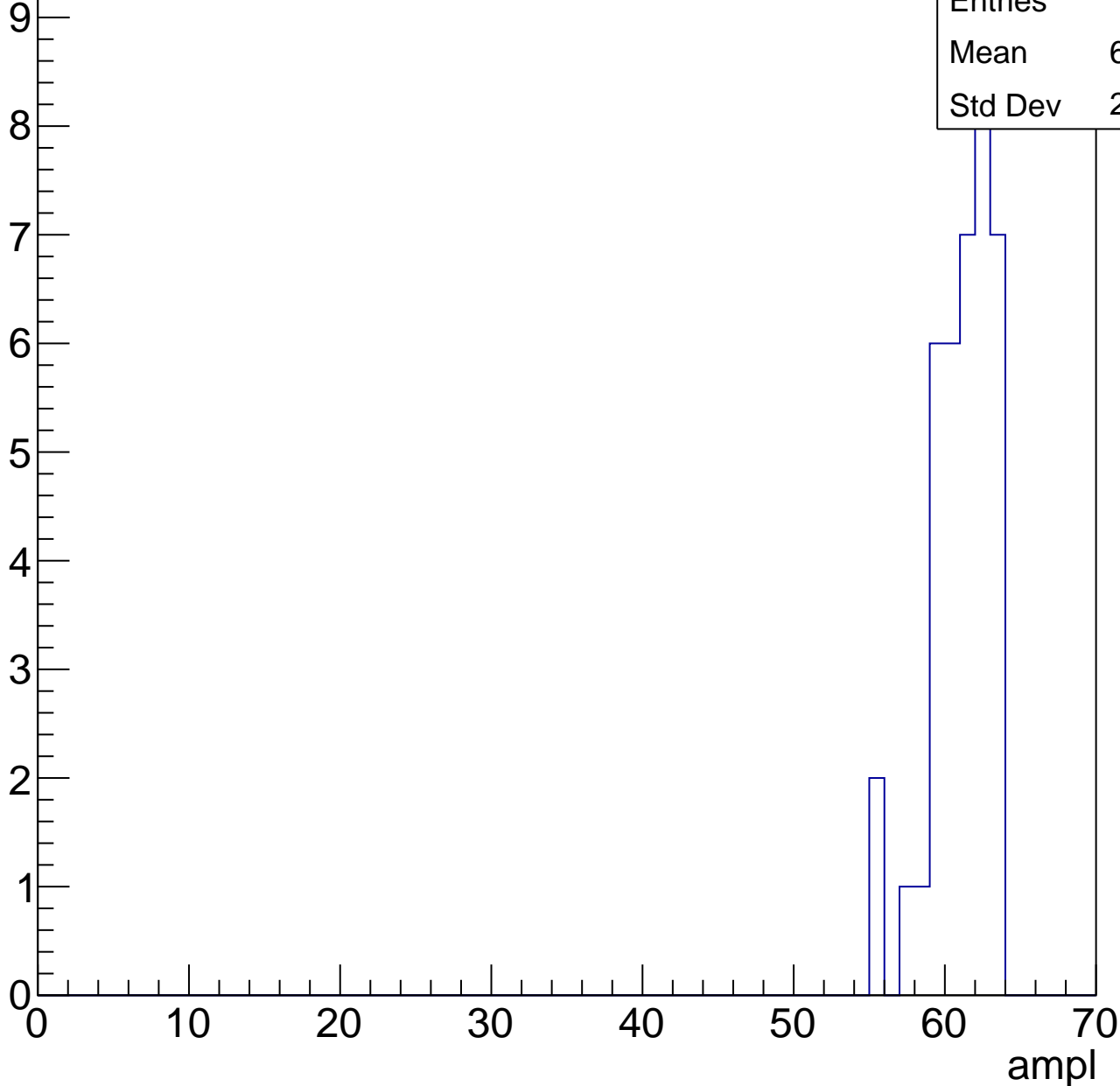


B0L000S, U8-ch71, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	60.64
Std Dev	2.019



B0L000S, U8-ch71, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch71, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch72, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	88
Mean	30.65
Std Dev	3.989

Gaus mean : 31.1550

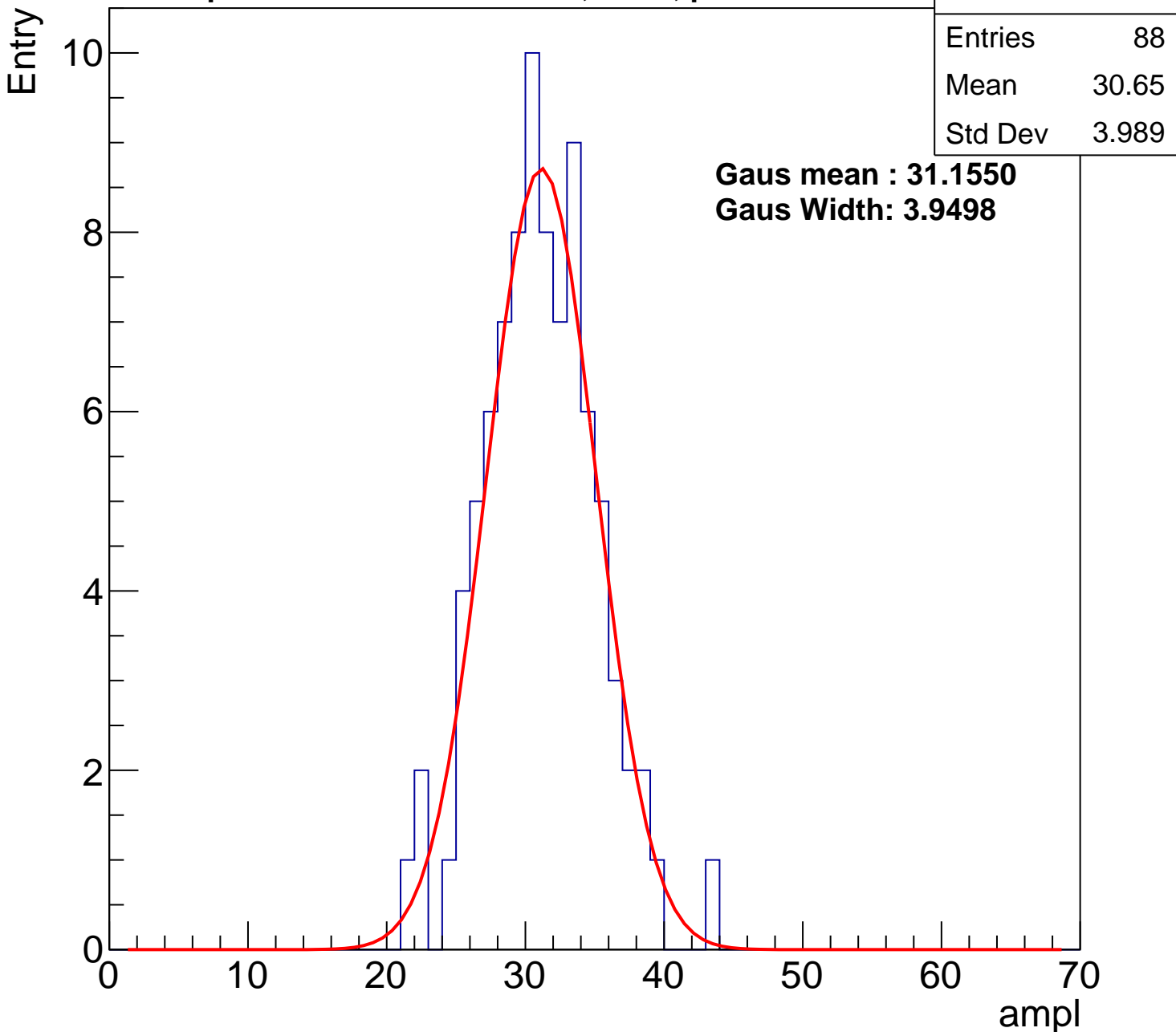
Gaus Width: 3.9498

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch72, adc1

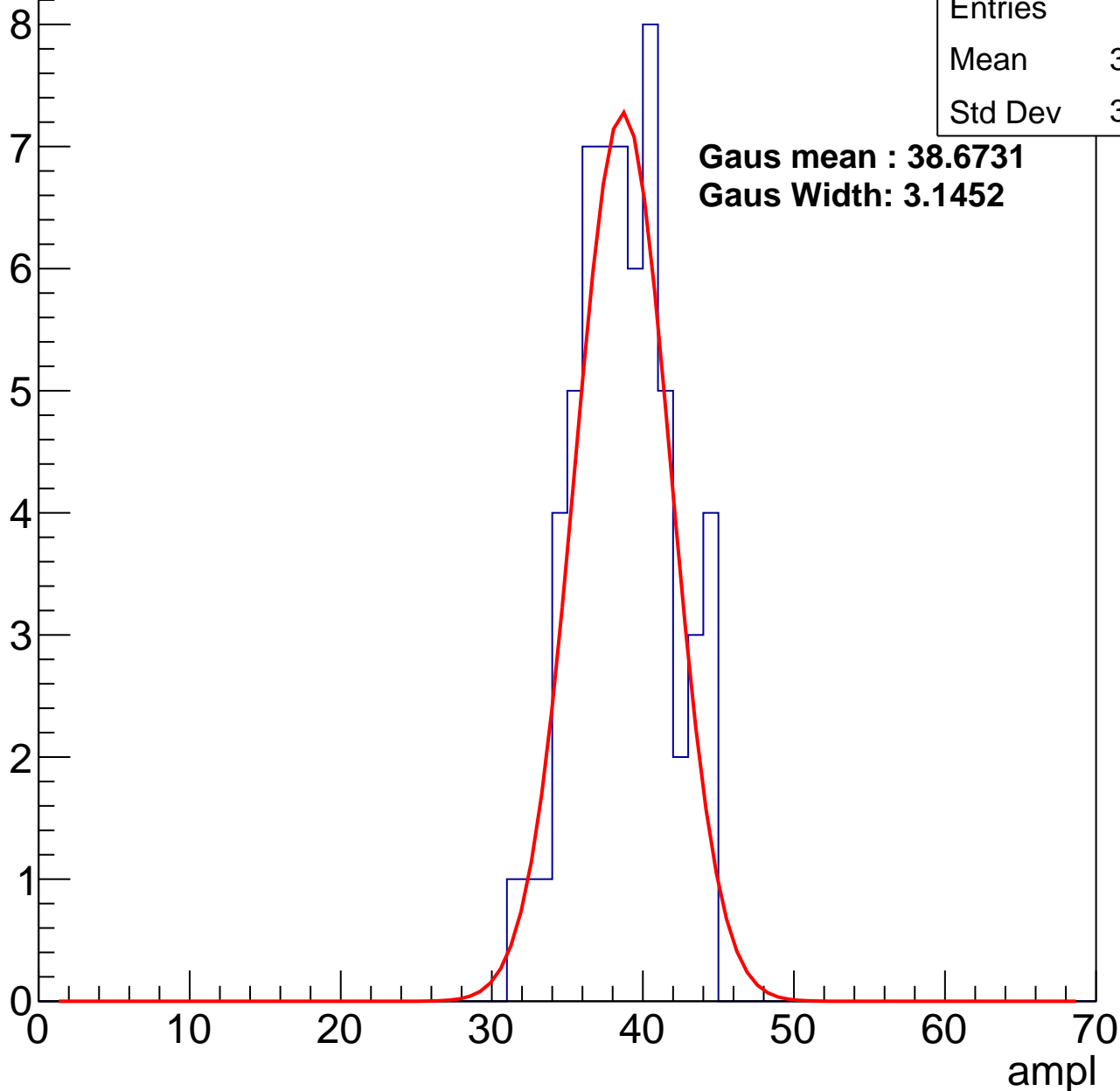
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	38.23
Std Dev	3.096

Gaus mean : 38.6731

Gaus Width: 3.1452



B0L000S, U8-ch72, adc2

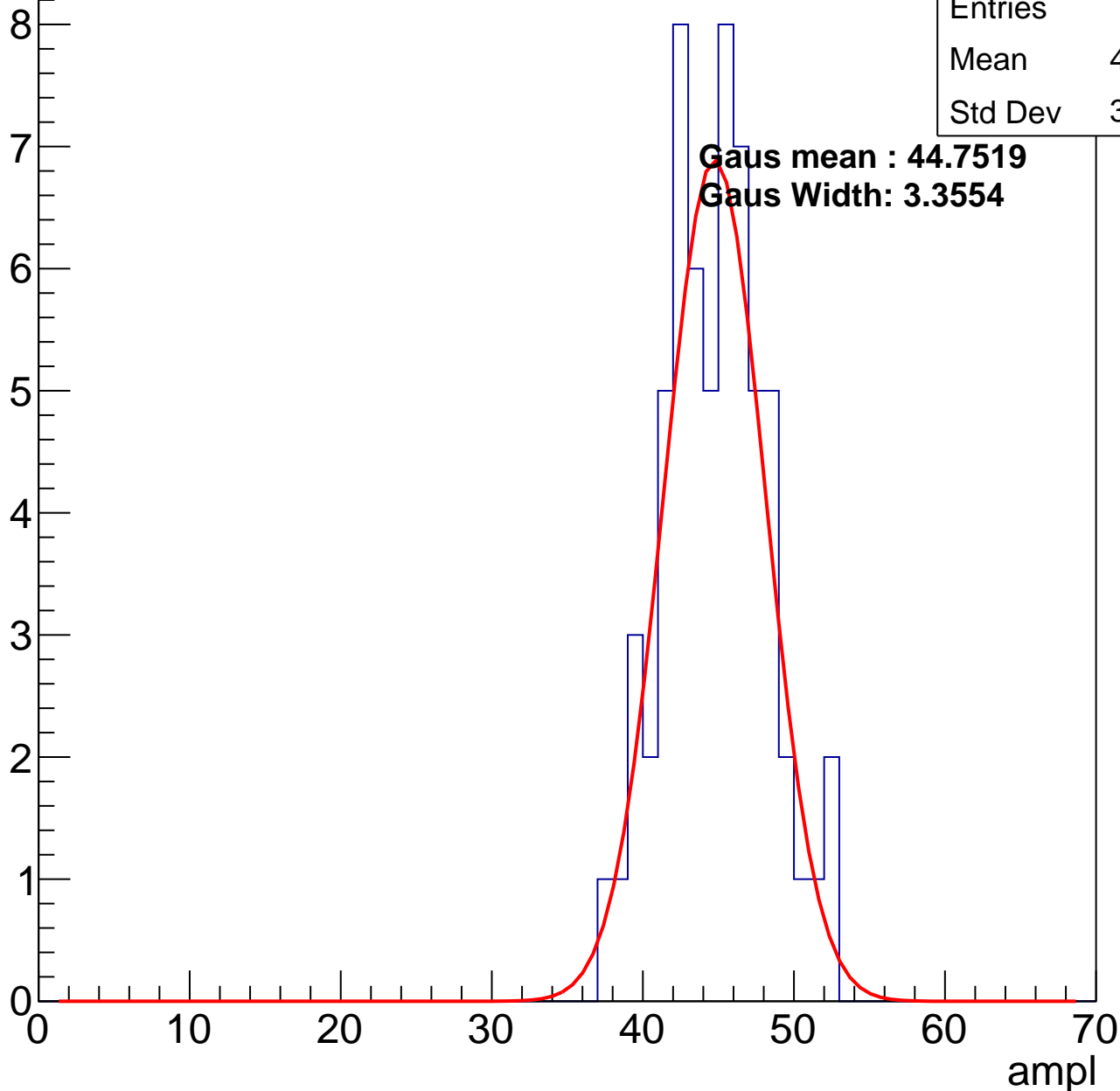
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	44.37
Std Dev	3.337

Gaus mean : 44.7519

Gaus Width: 3.3554

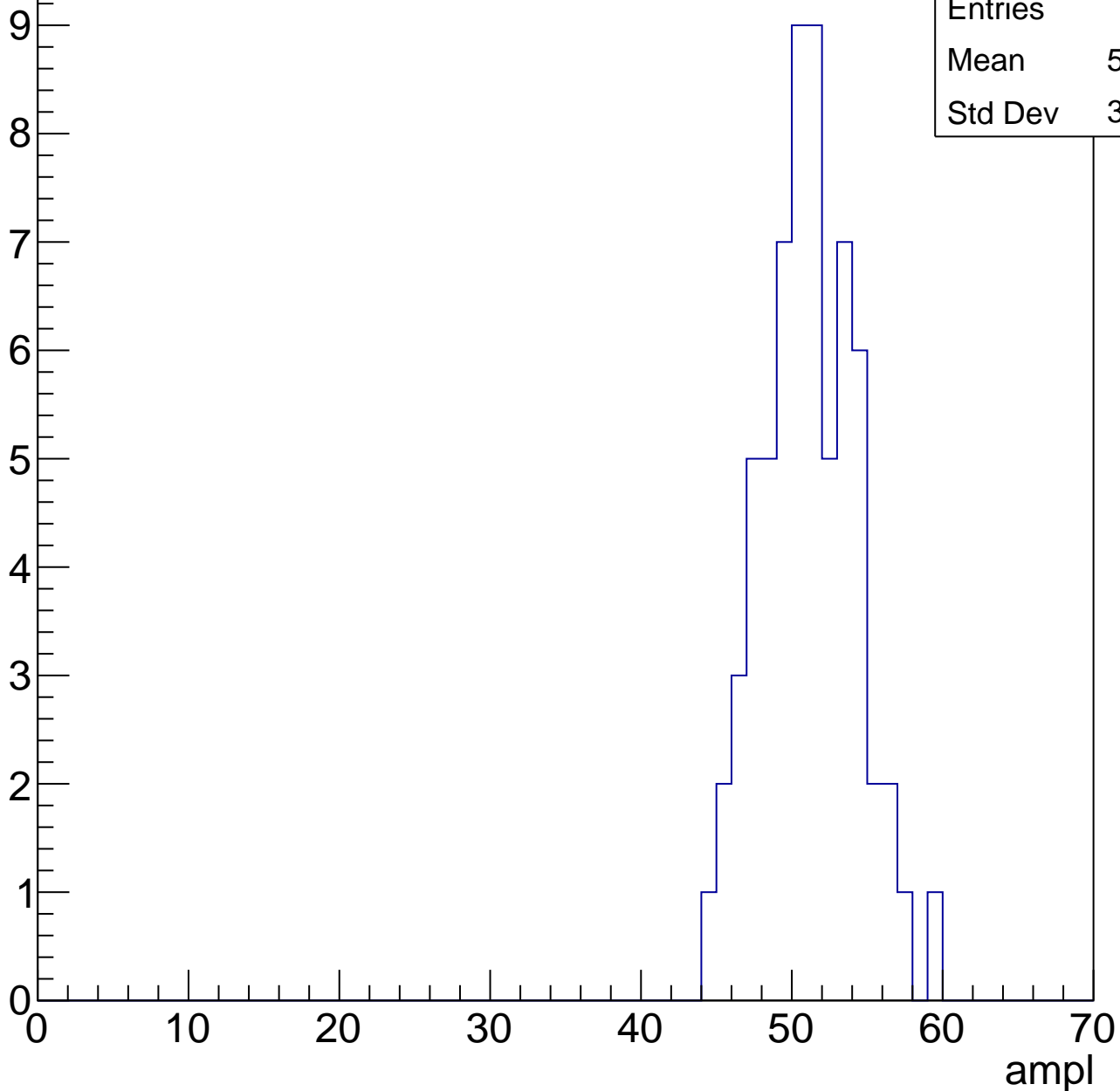


B0L000S, U8-ch72, adc3

calib_packv5_042523_0143.root, FC#5, port B1

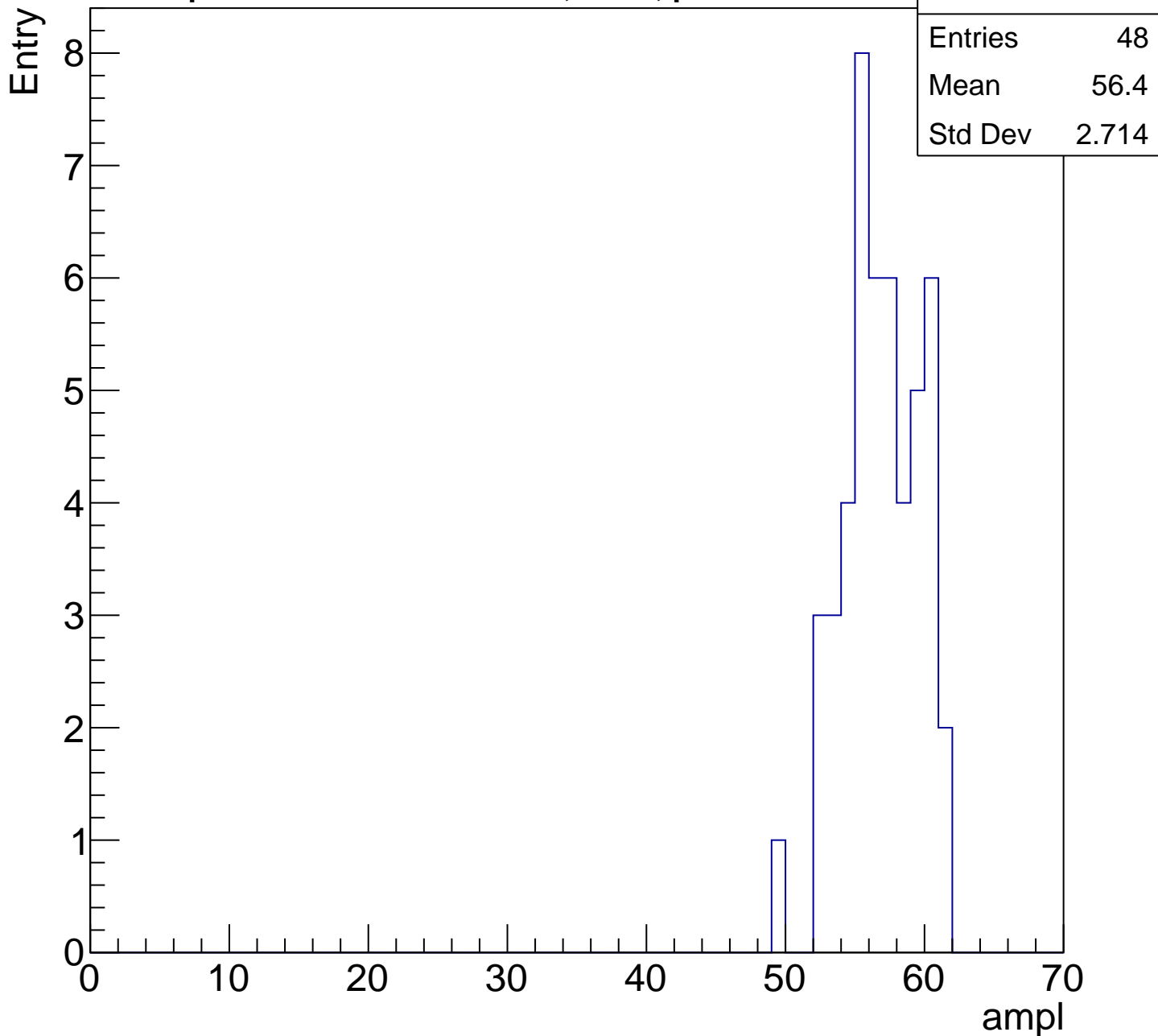
Entry

Entries	65
Mean	50.65
Std Dev	3.086



B0L000S, U8-ch72, adc4

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U8-ch72, adc5

calib_packv5_042523_0143.root, FC#5, port B1

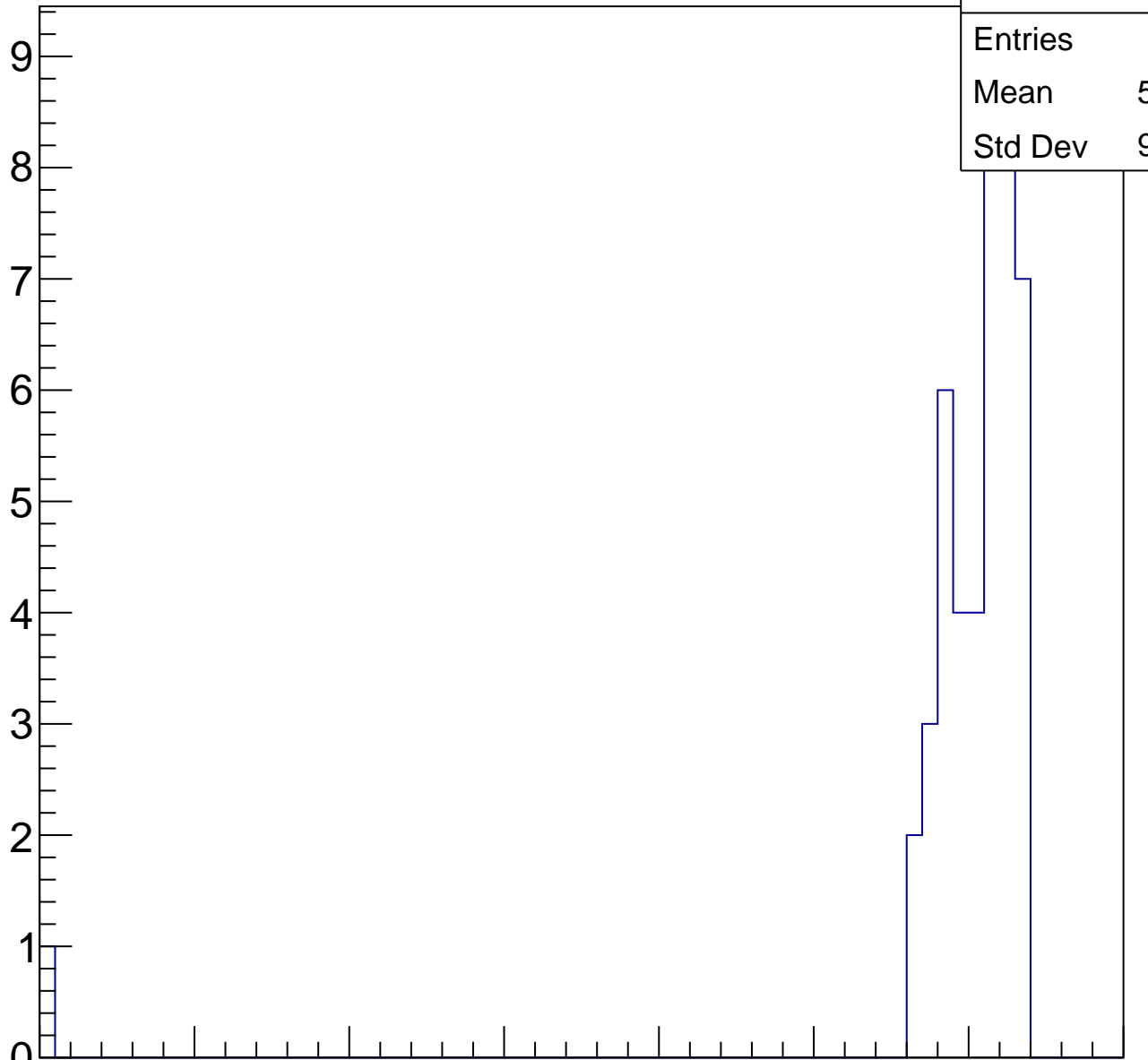
Entry

9
8
7
6
5
4
3
2
1
0

Entries	44
Mean	58.95
Std Dev	9.227

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch72, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	62.75
Std Dev	0.433

B0L000S, U8-ch72, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch73, adc0

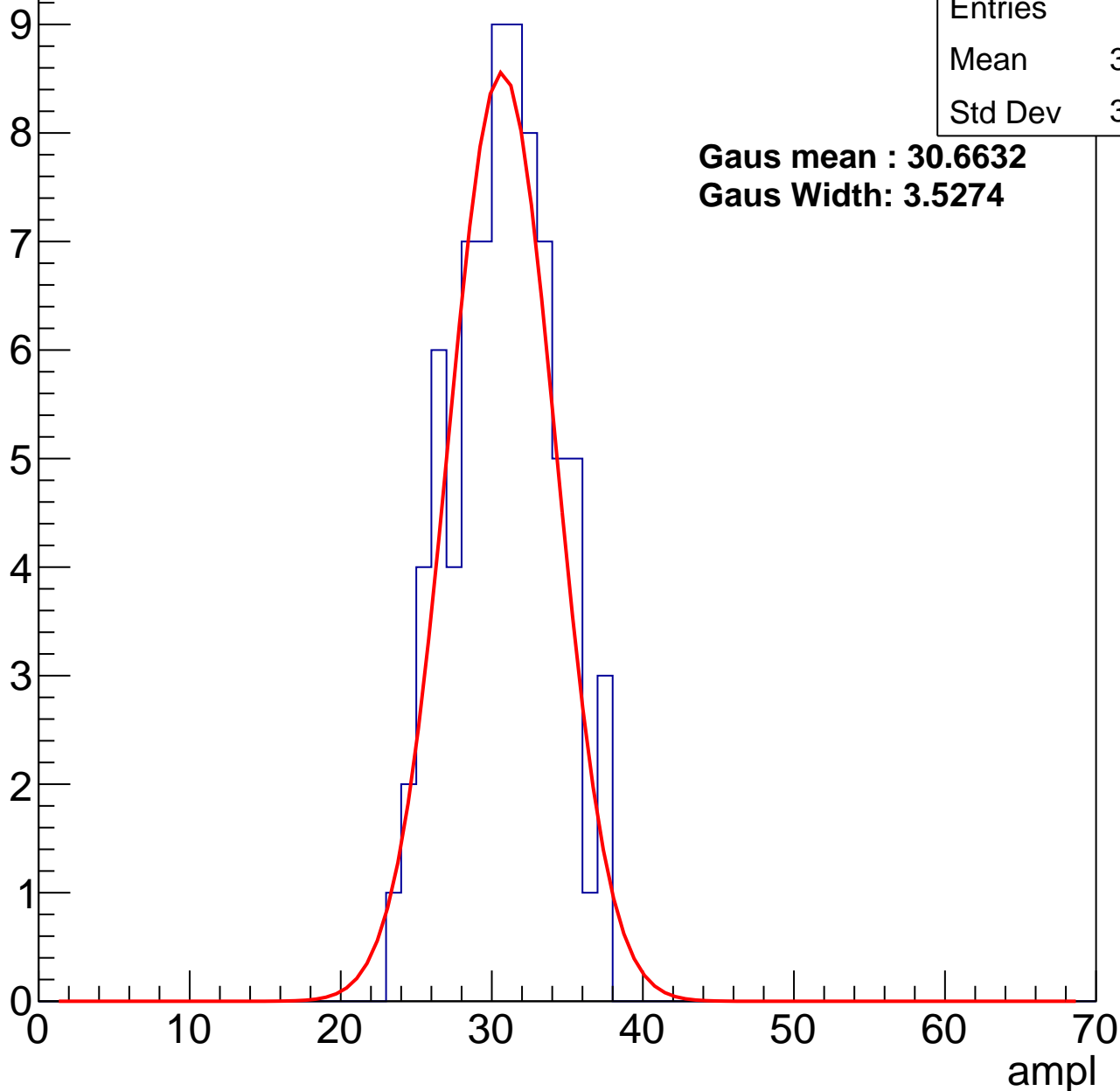
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	30.28
Std Dev	3.347

Gaus mean : 30.6632

Gaus Width: 3.5274



B0L000S, U8-ch73, adc1

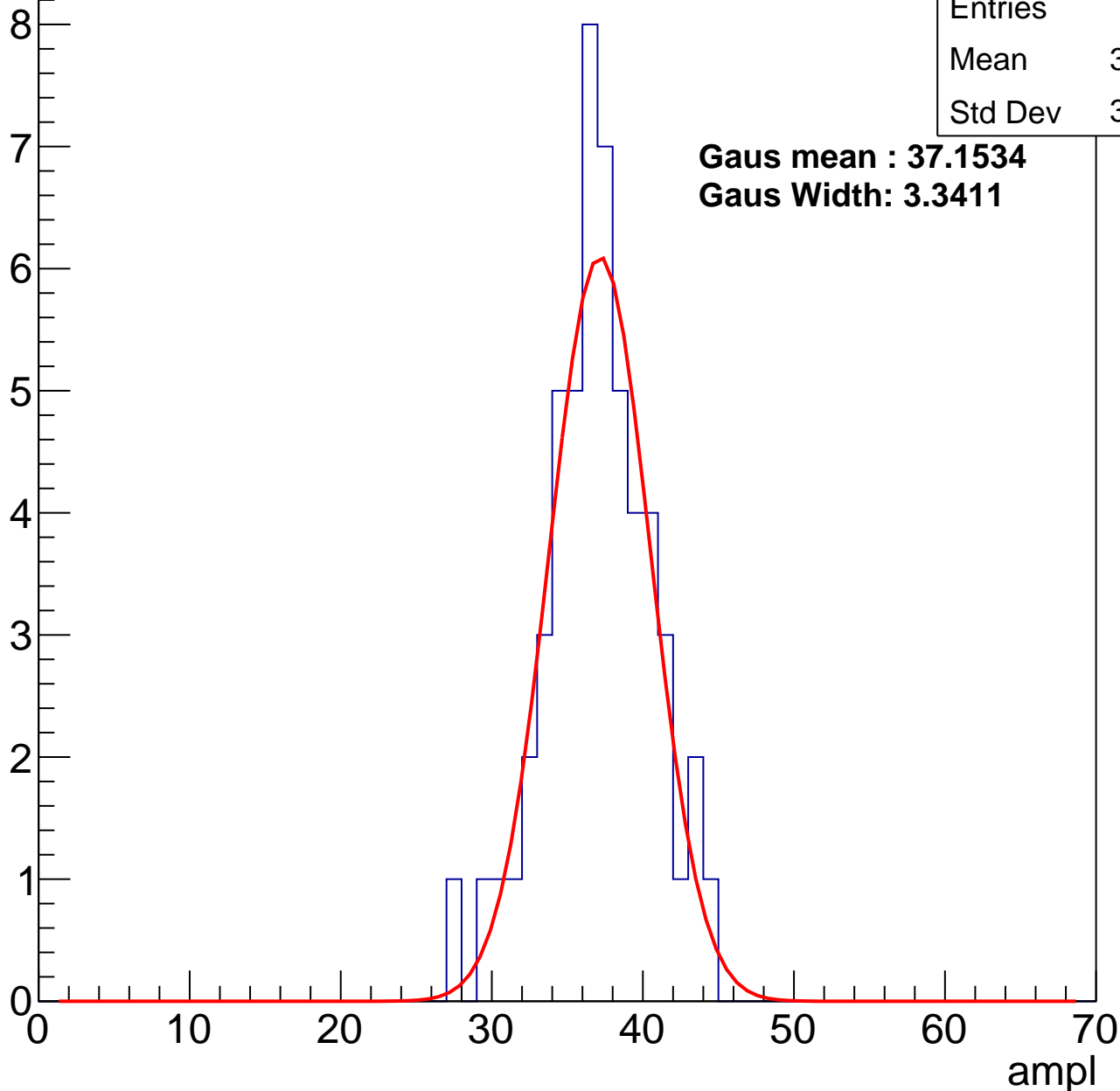
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	36.54
Std Dev	3.495

Gaus mean : 37.1534

Gaus Width: 3.3411



B0L000S, U8-ch73, adc2

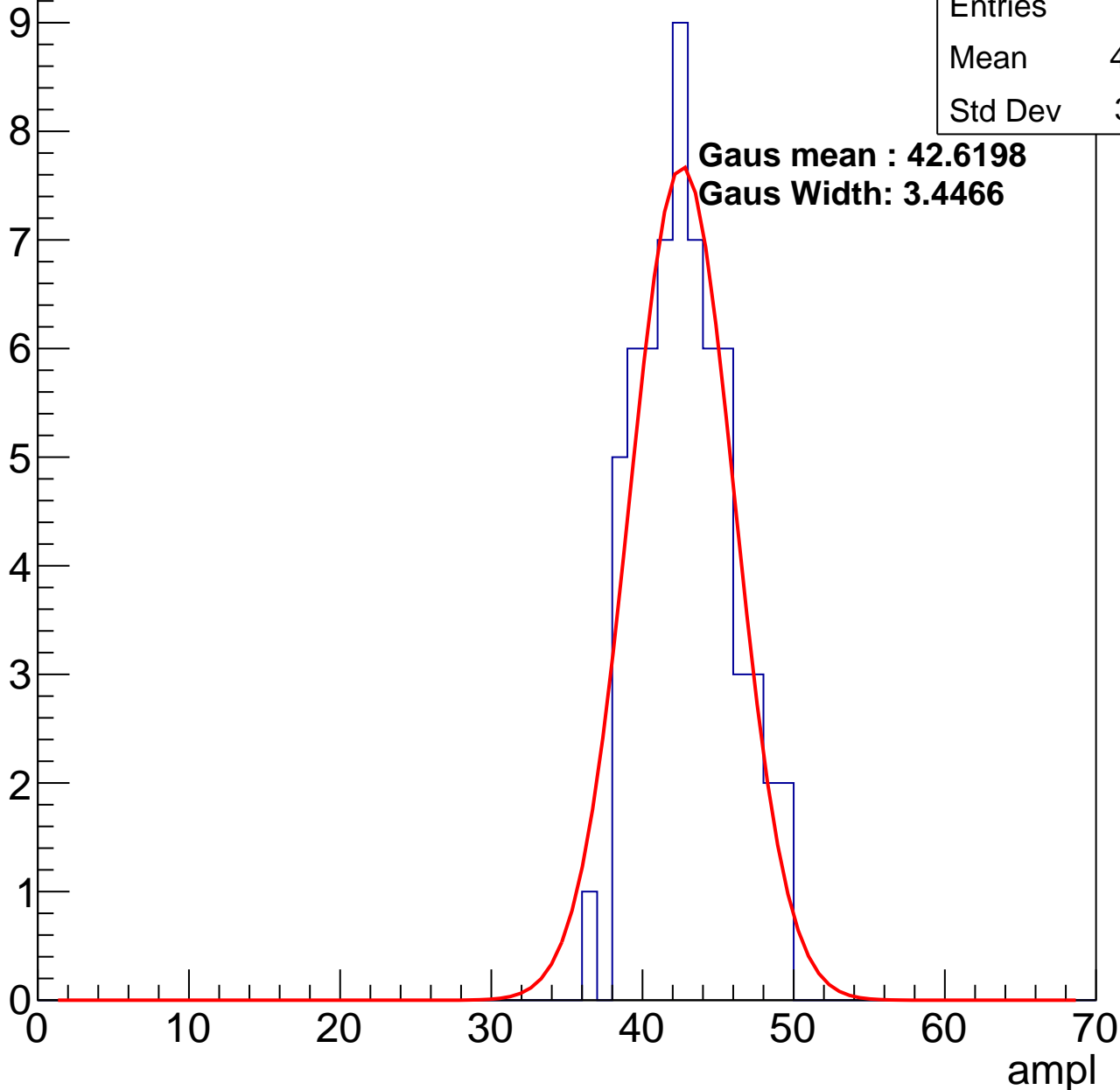
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	42.43
Std Dev	3.001

Gaus mean : 42.6198

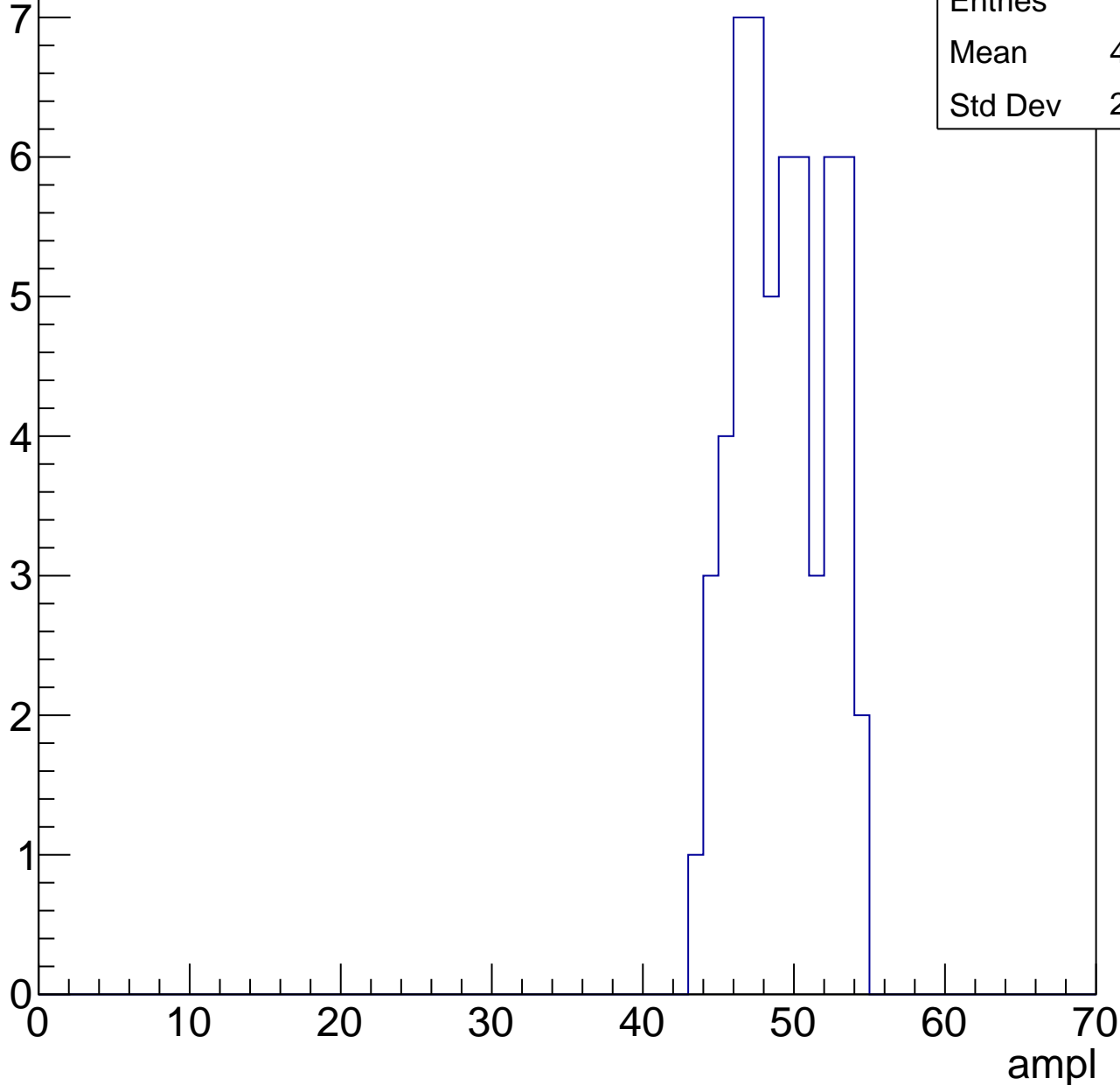
Gaus Width: 3.4466



B0L000S, U8-ch73, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

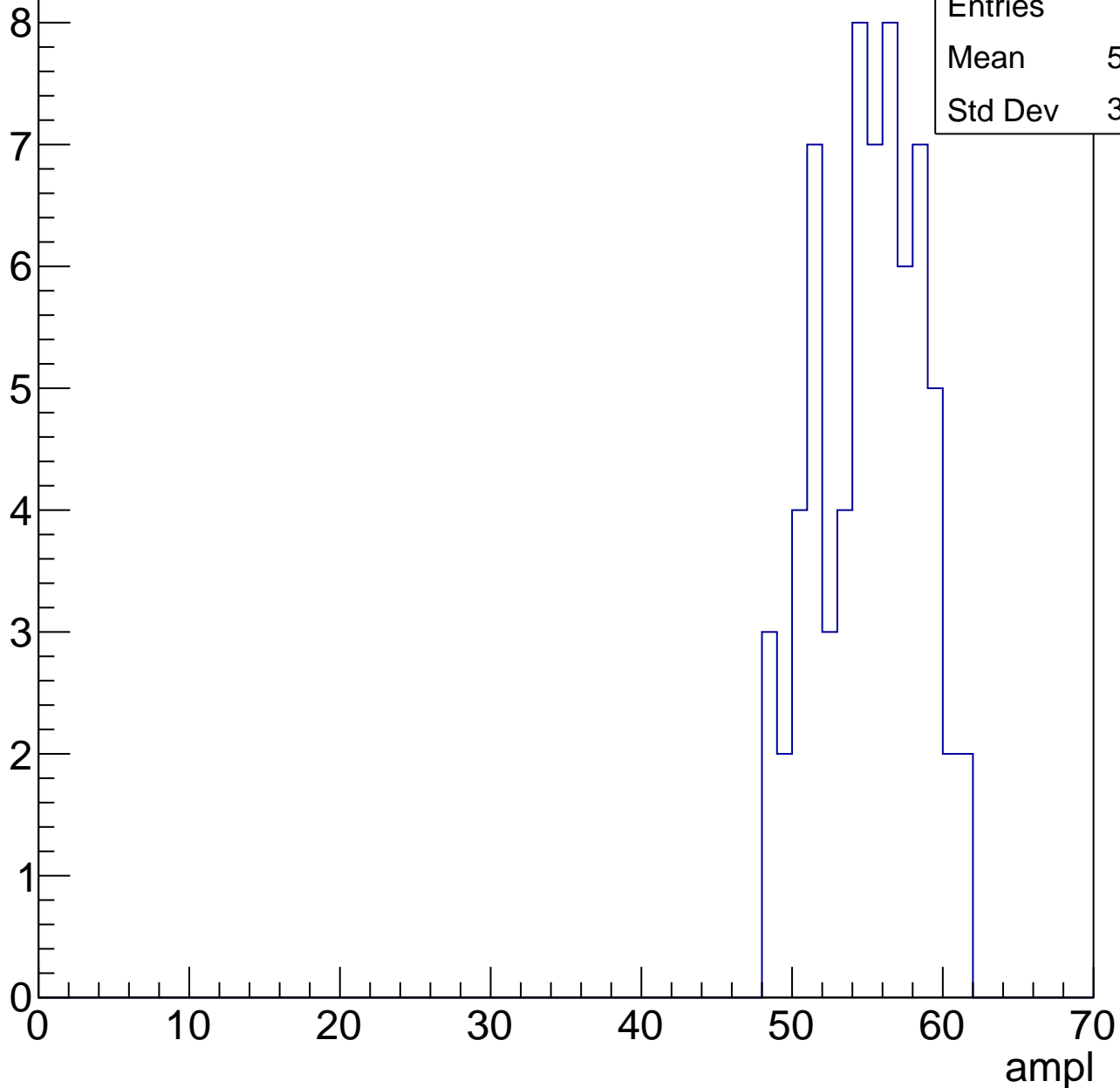


Entries	56
Mean	48.77
Std Dev	2.946

B0L000S, U8-ch73, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

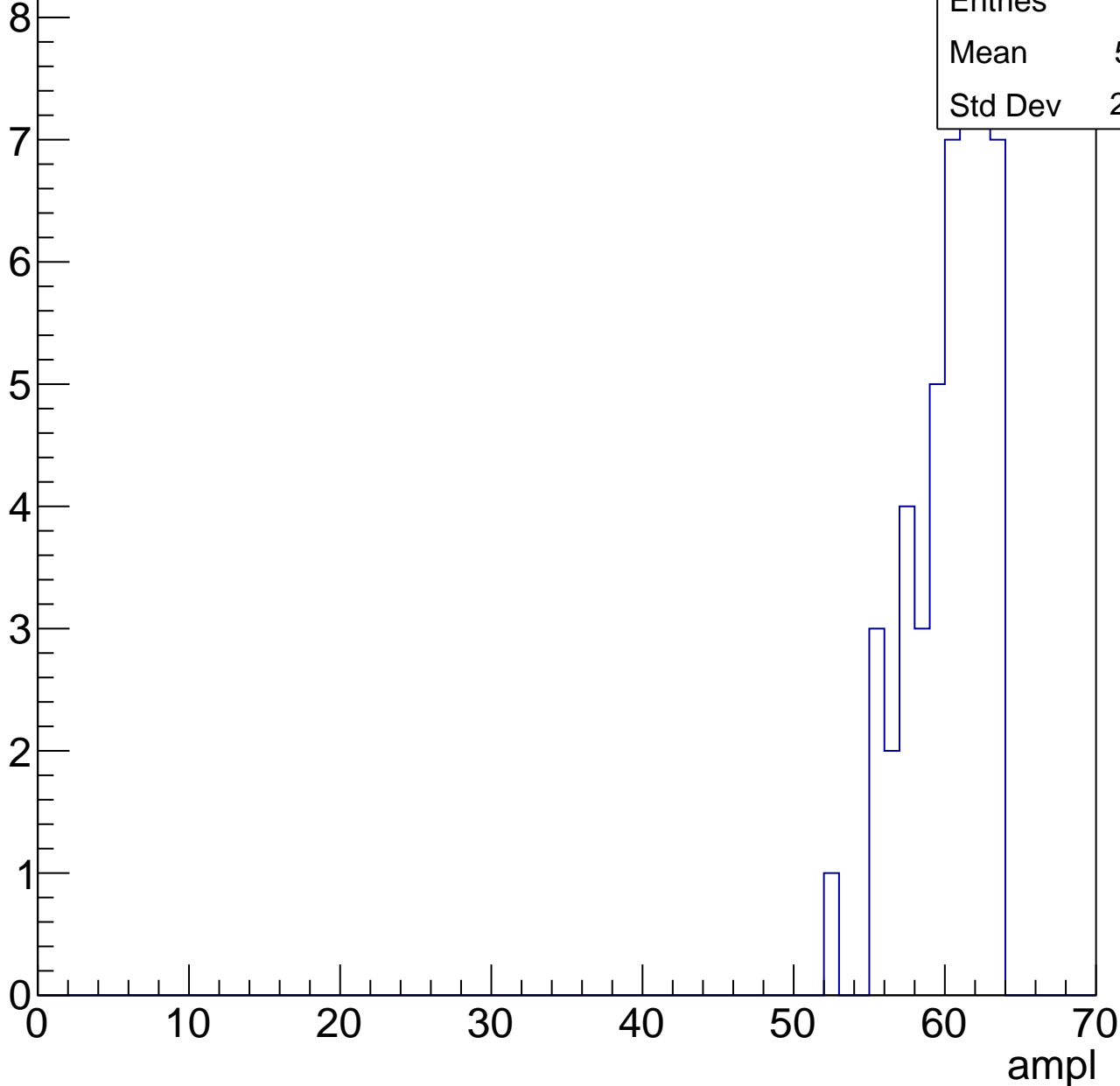


B0L000S, U8-ch73, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

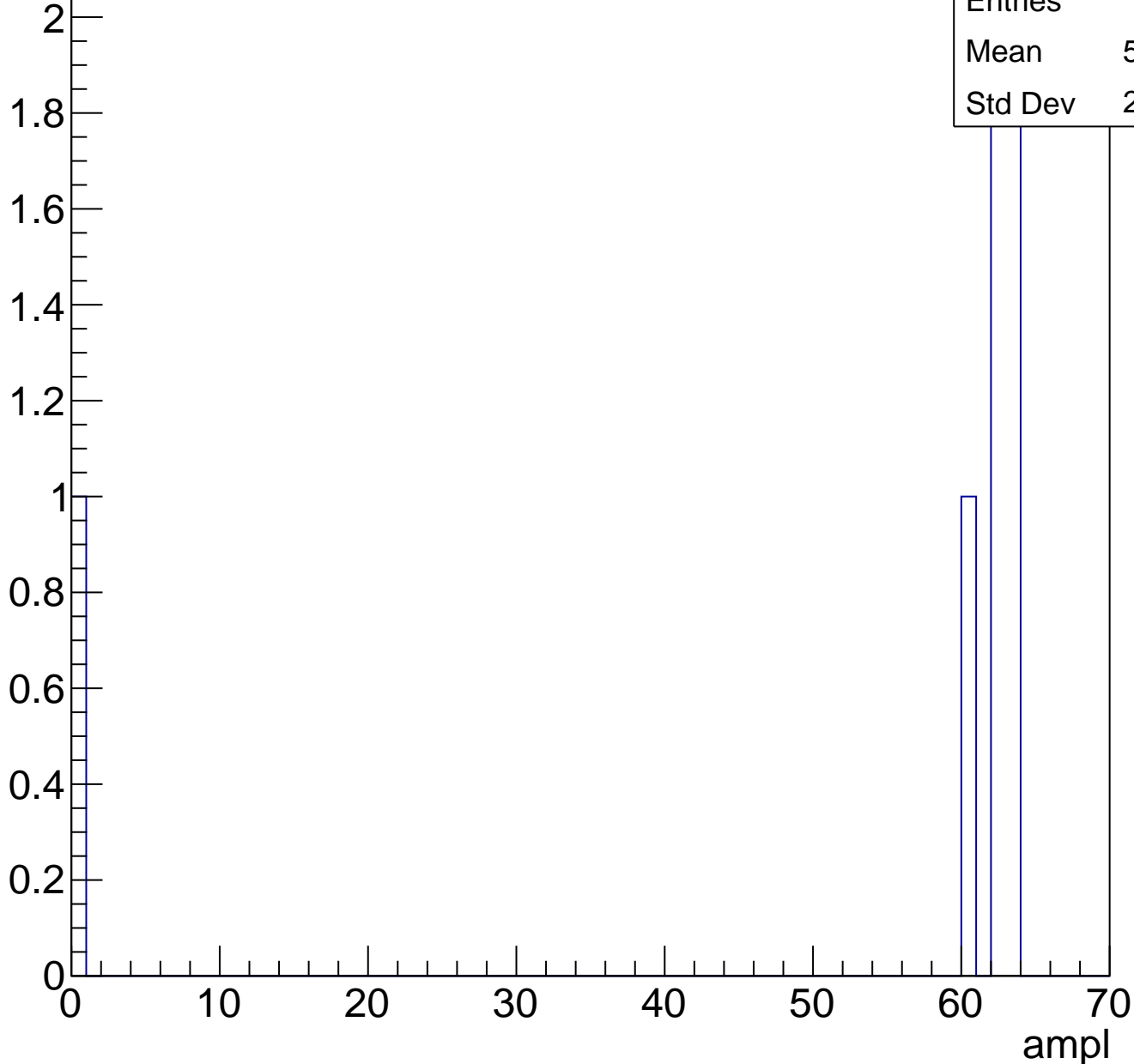
Entries	48
Mean	59.81
Std Dev	2.603



B0L000S, U8-ch73, adc6

calib_packv5_042523_0143.root, FC#5, port B1

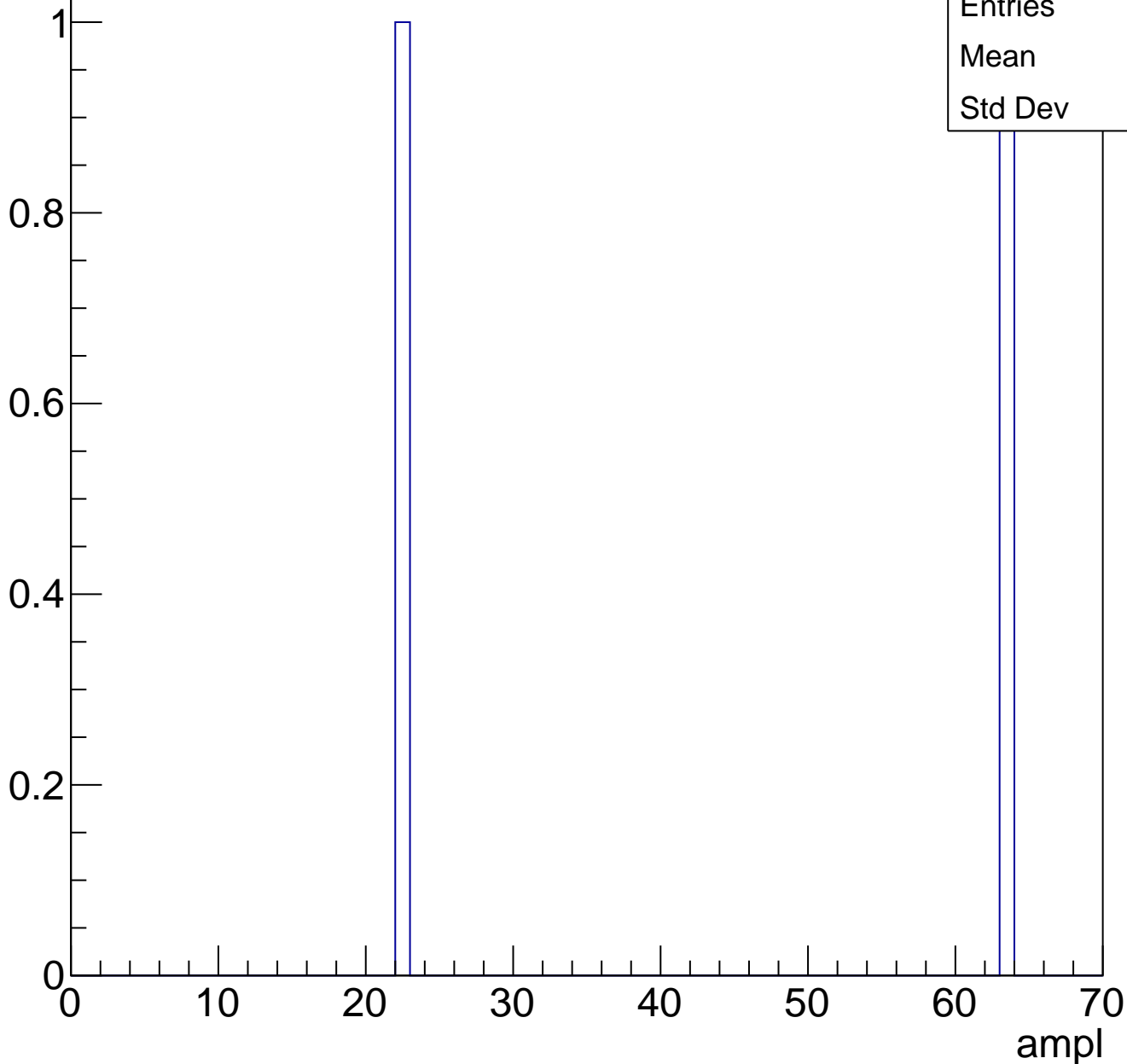
Entry



B0L000S, U8-ch73, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch74, adc0

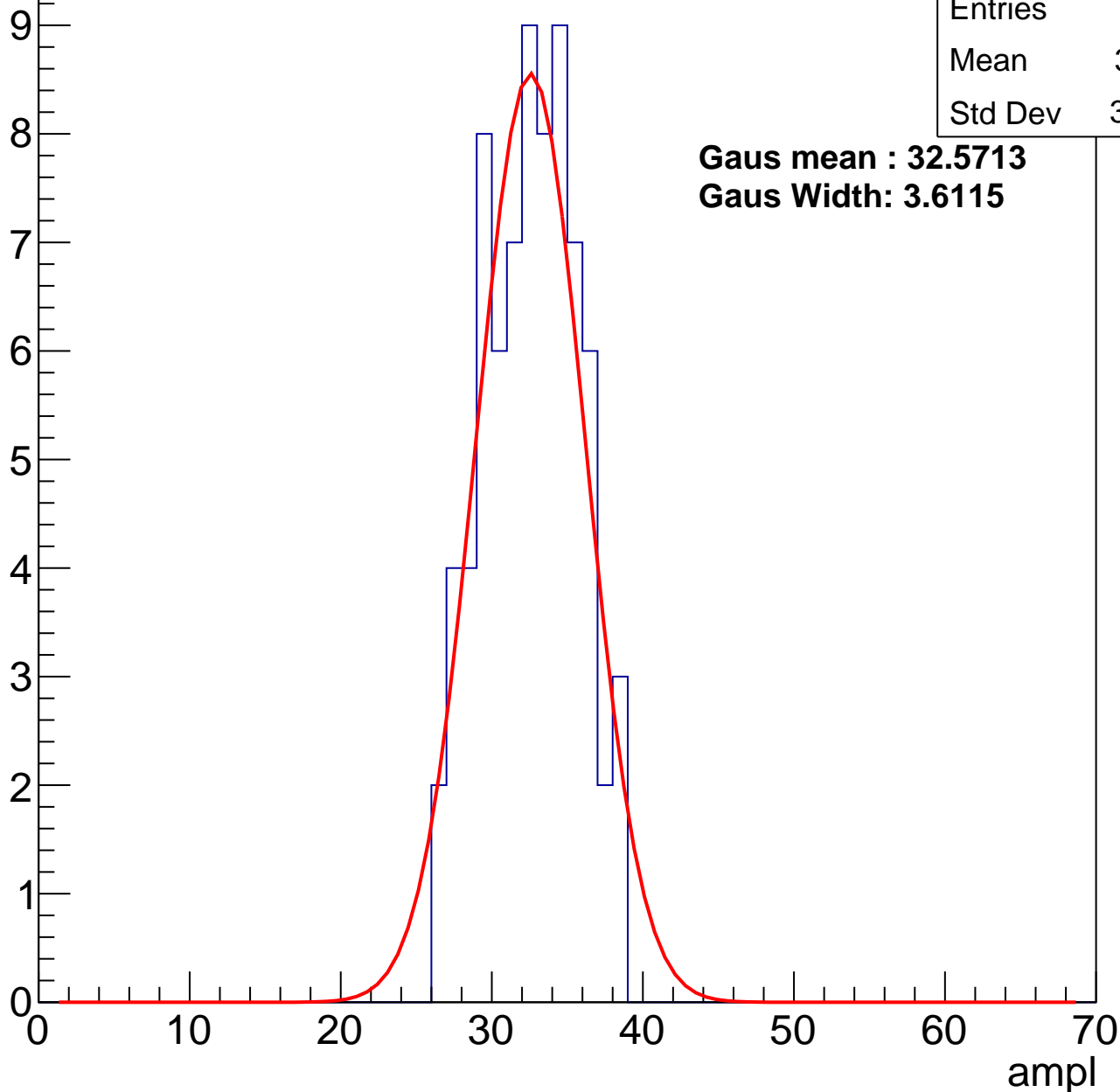
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	32.11
Std Dev	3.053

Gaus mean : 32.5713

Gaus Width: 3.6115



B0L000S, U8-ch74, adc1

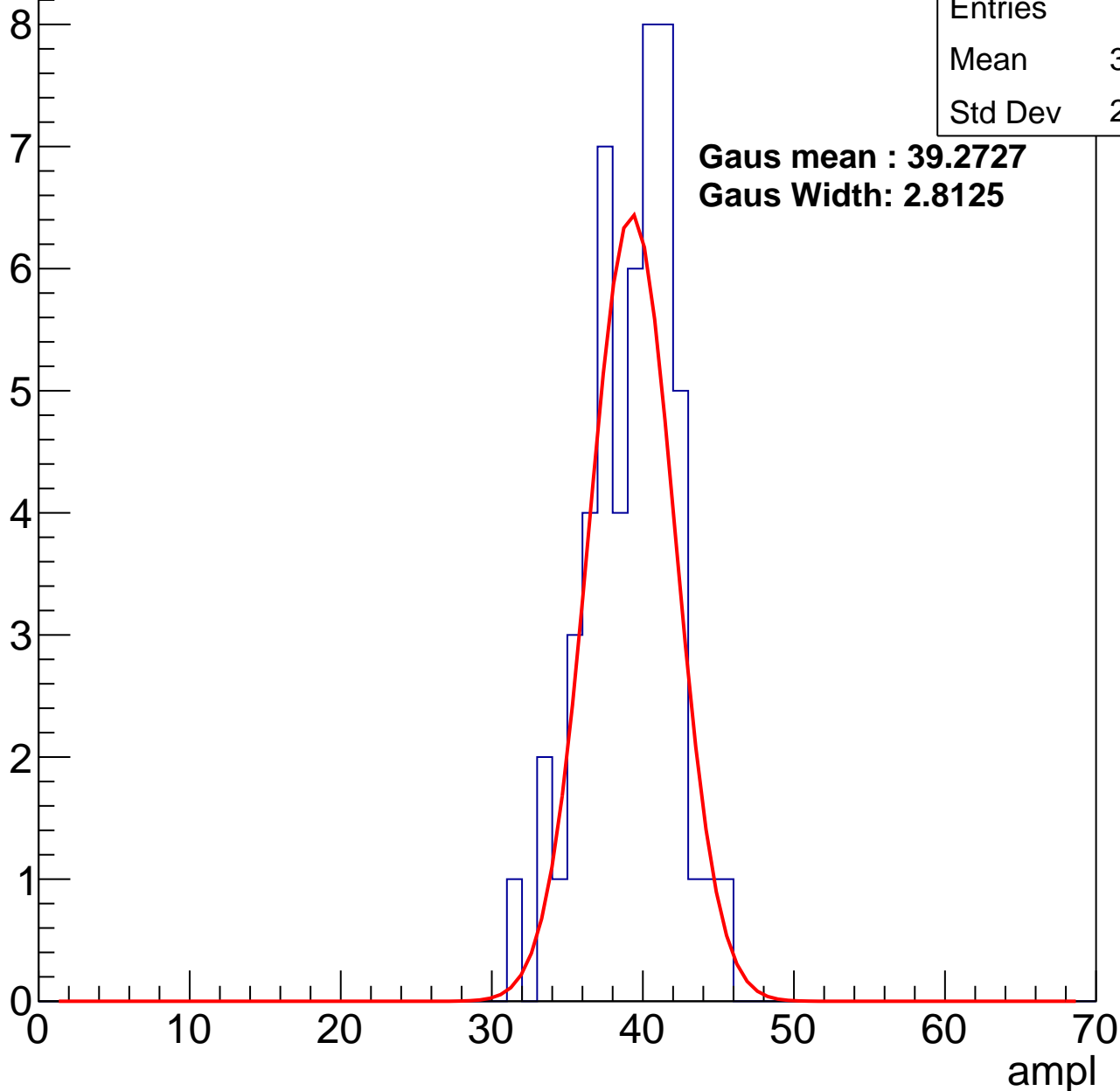
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	38.75
Std Dev	2.895

Gaus mean : 39.2727

Gaus Width: 2.8125



B0L000S, U8-ch74, adc2

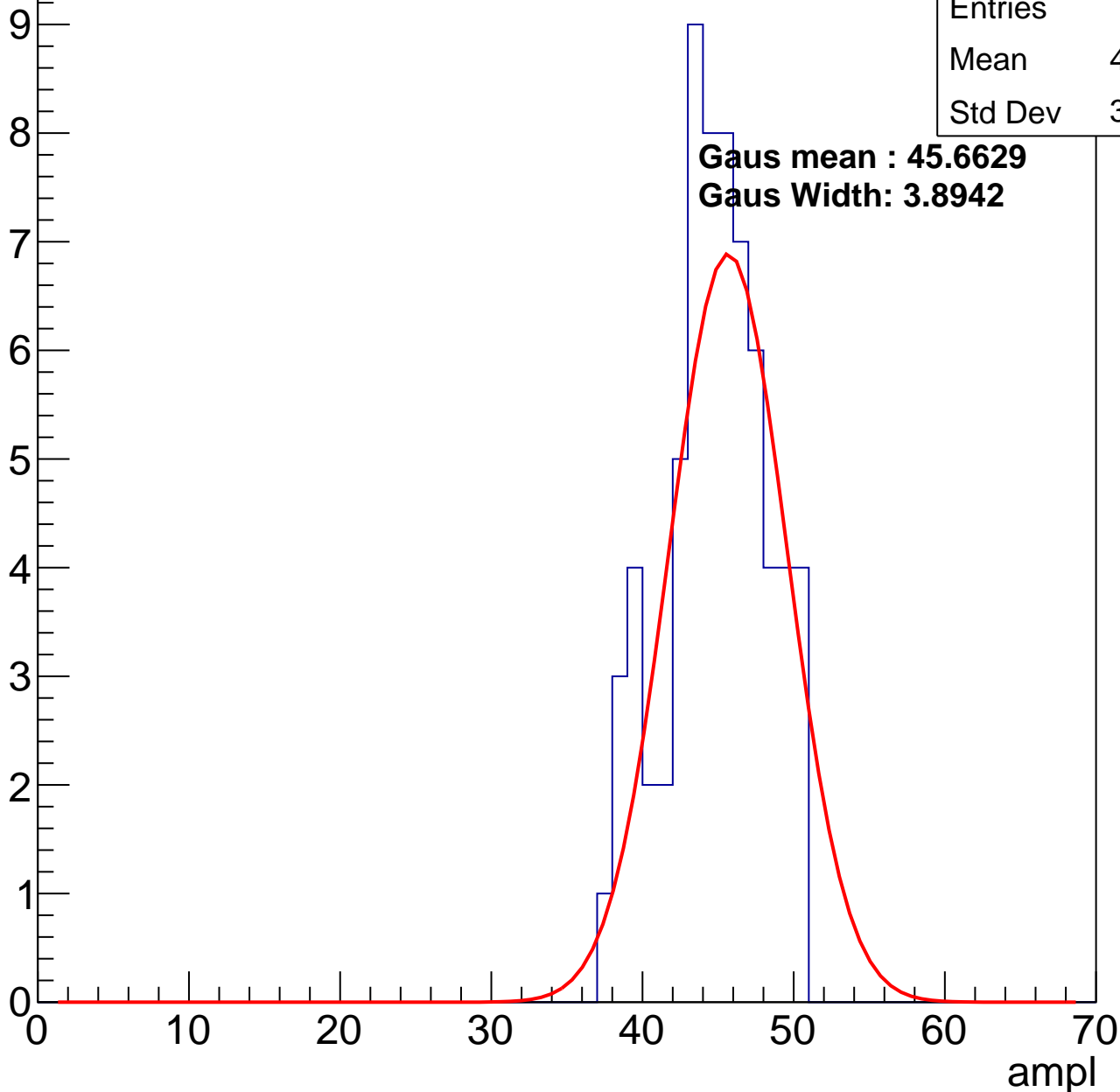
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	44.33
Std Dev	3.294

Gaus mean : 45.6629

Gaus Width: 3.8942



B0L000S, U8-ch74, adc3

calib_packv5_042523_0143.root, FC#5, port B1

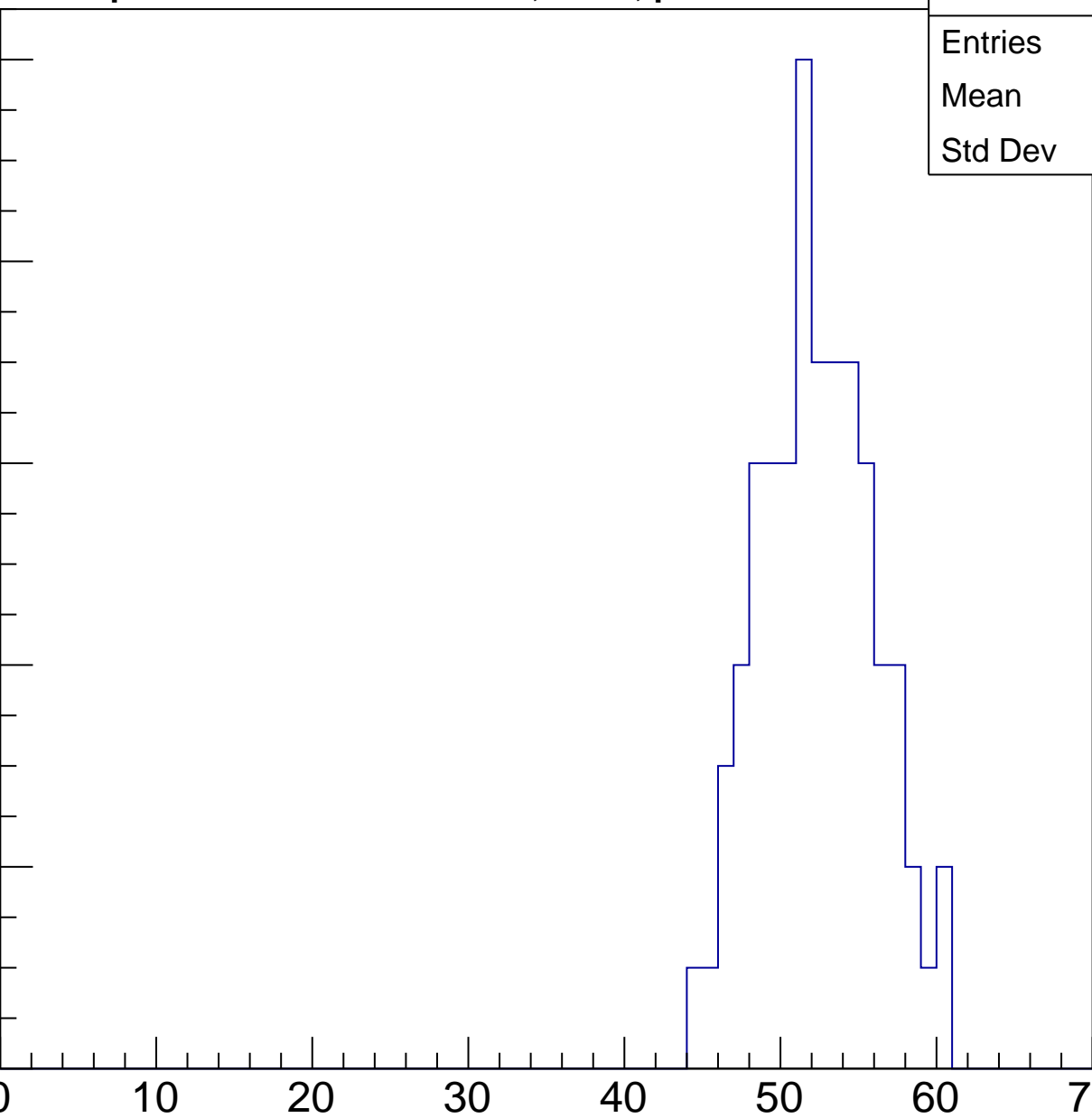
Entries	77
Mean	51.91
Std Dev	3.615

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

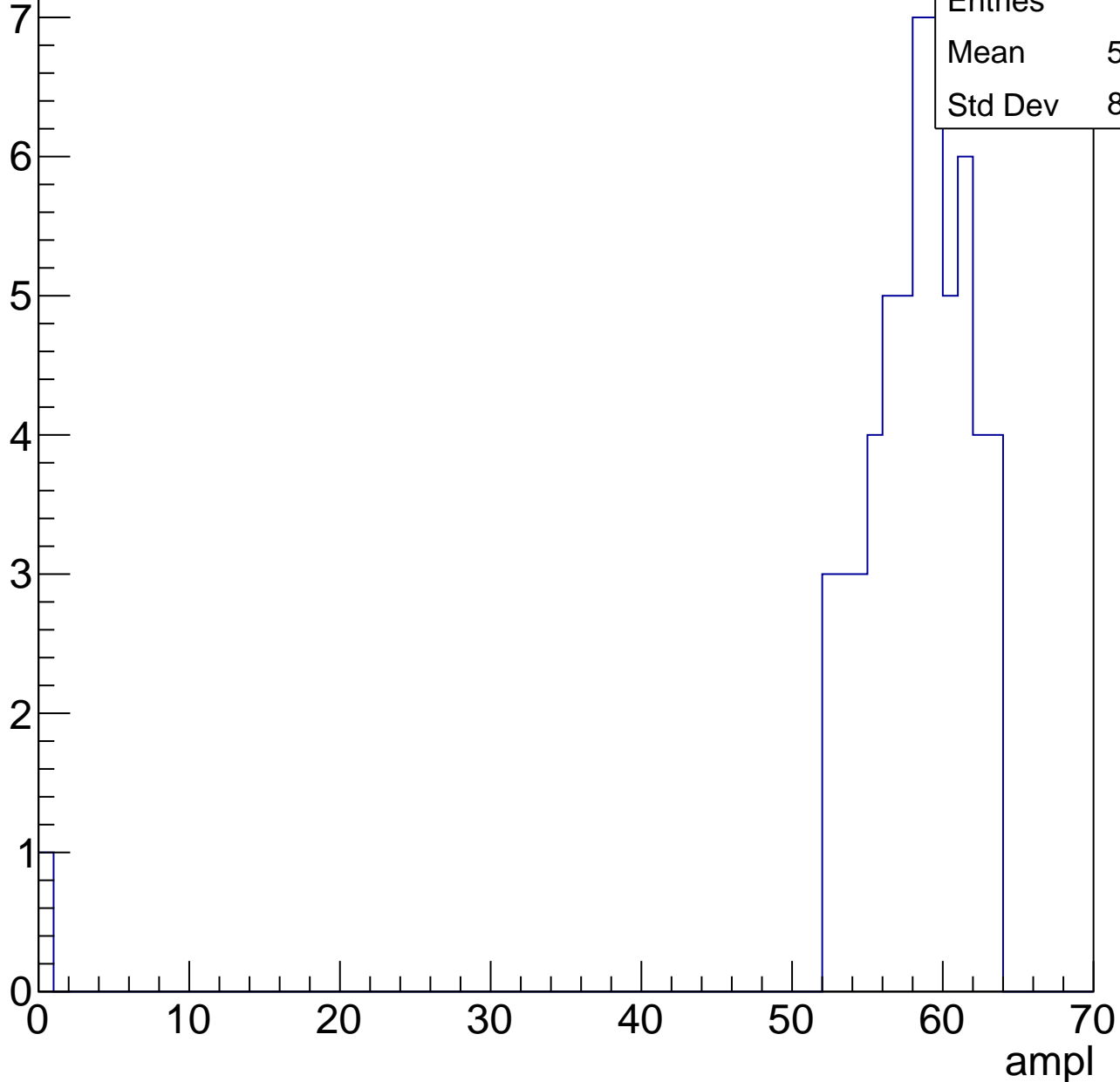
ampl



B0L000S, U8-ch74, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

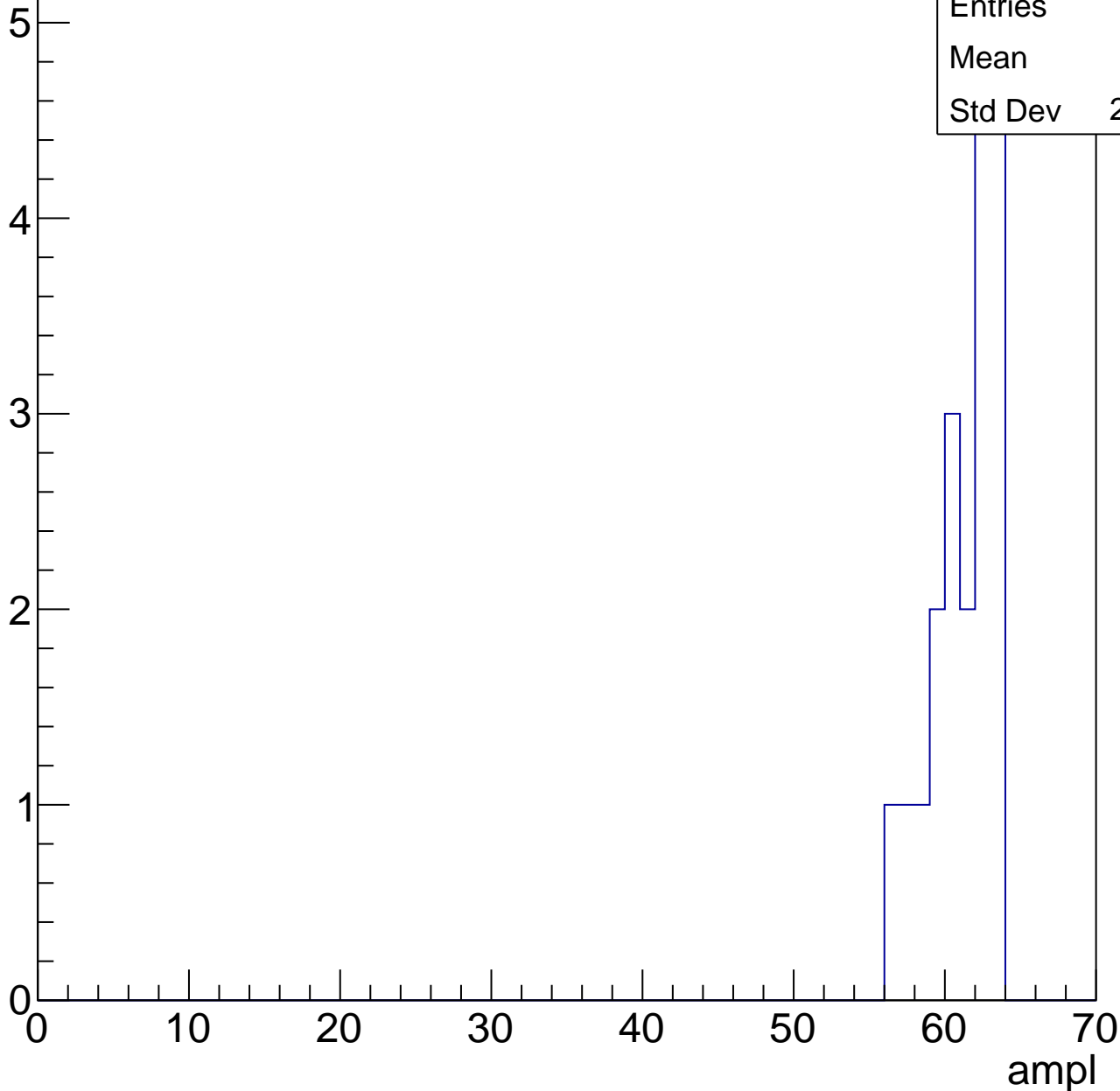


B0L000S, U8-ch74, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	60.8
Std Dev	2.064



B0L000S, U8-ch74, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	61.75
Std Dev	0.8292

B0L000S, U8-ch74, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch75, adc0

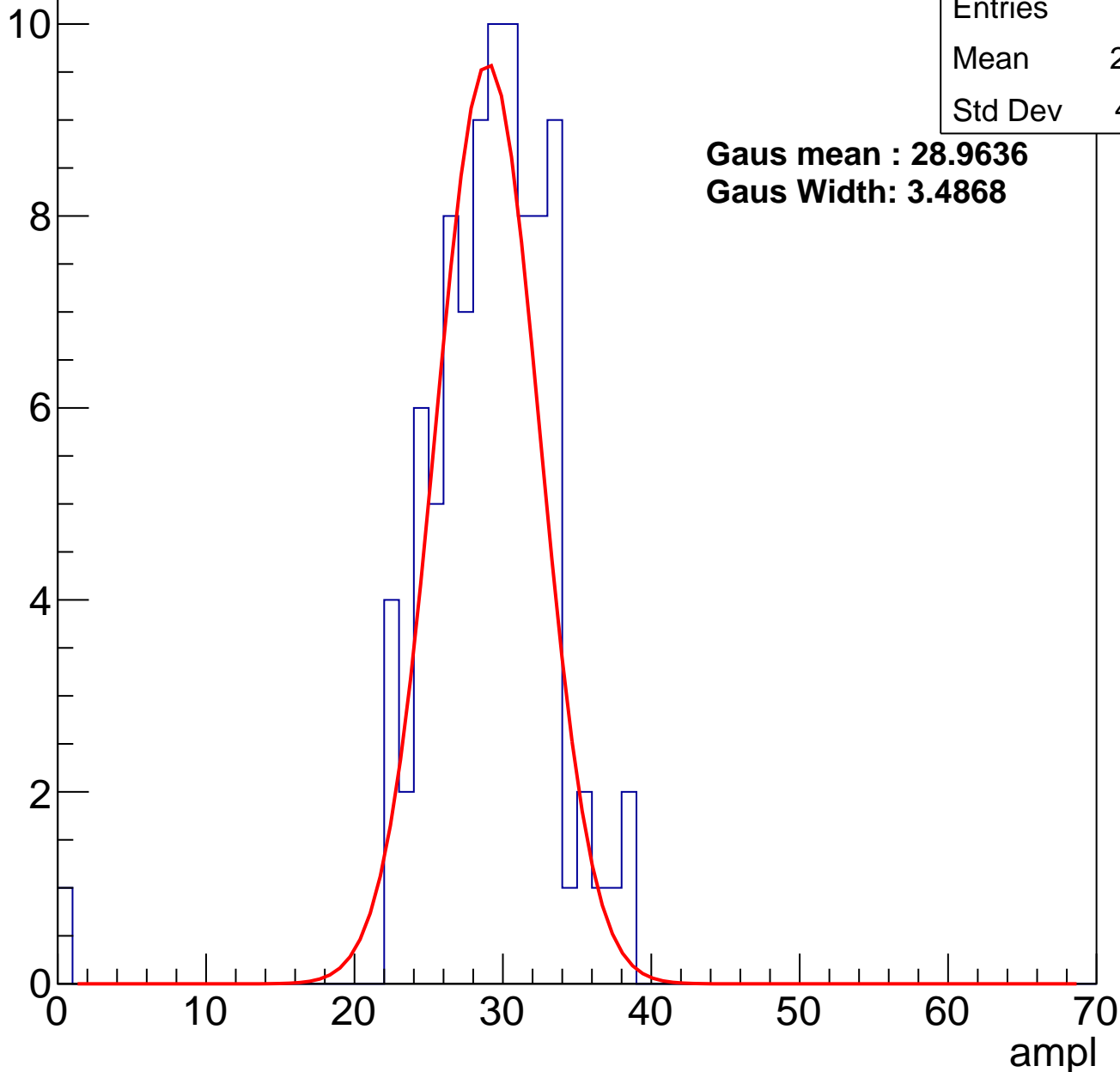
calib_packv5_042523_0143.root, FC#5, port B1

Entries	94
Mean	28.68
Std Dev	4.691

Gaus mean : 28.9636

Gaus Width: 3.4868

Entry



B0L000S, U8-ch75, adc1

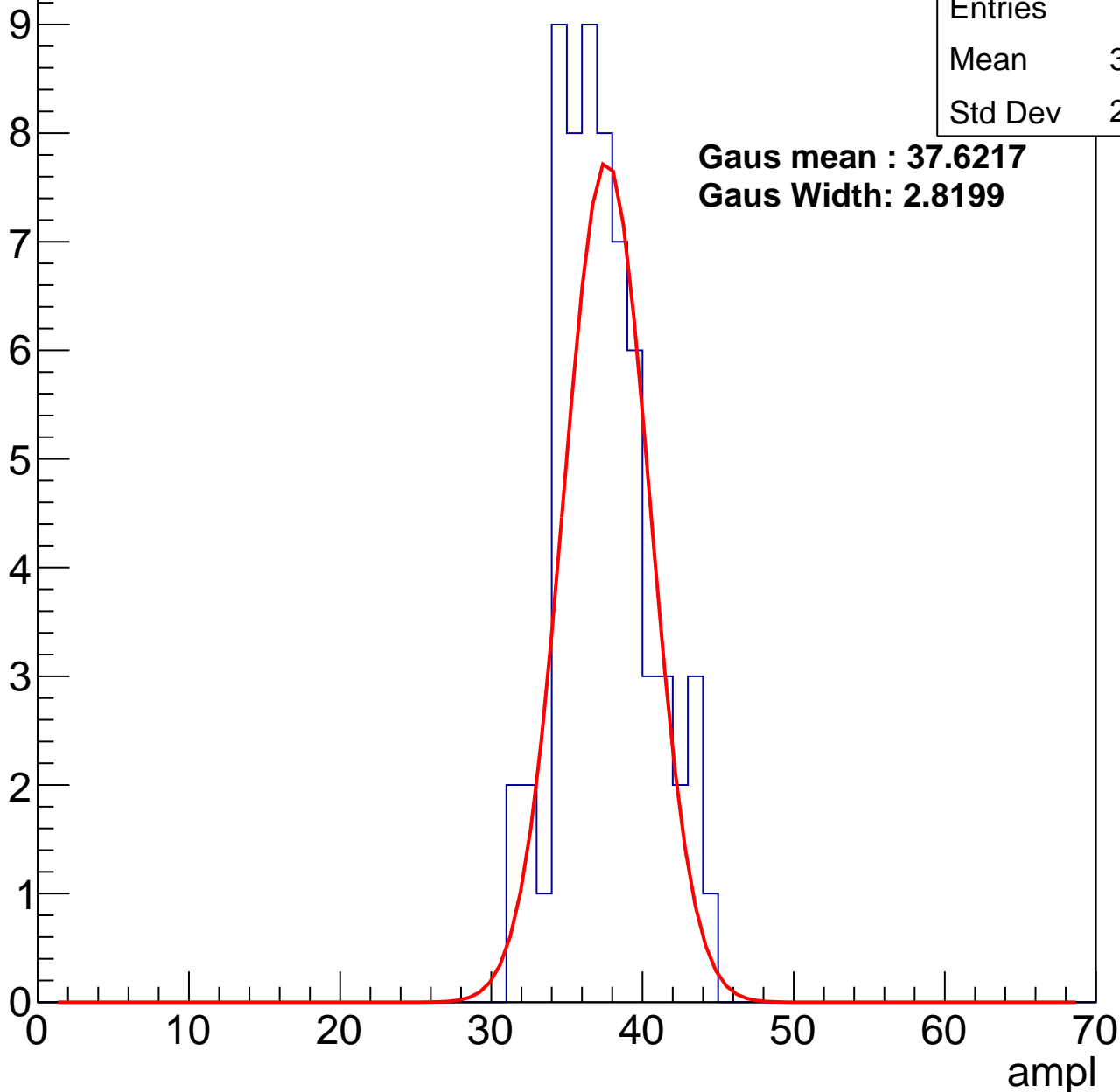
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.95
Std Dev	2.992

Gaus mean : 37.6217

Gaus Width: 2.8199



B0L000S, U8-ch75, adc2

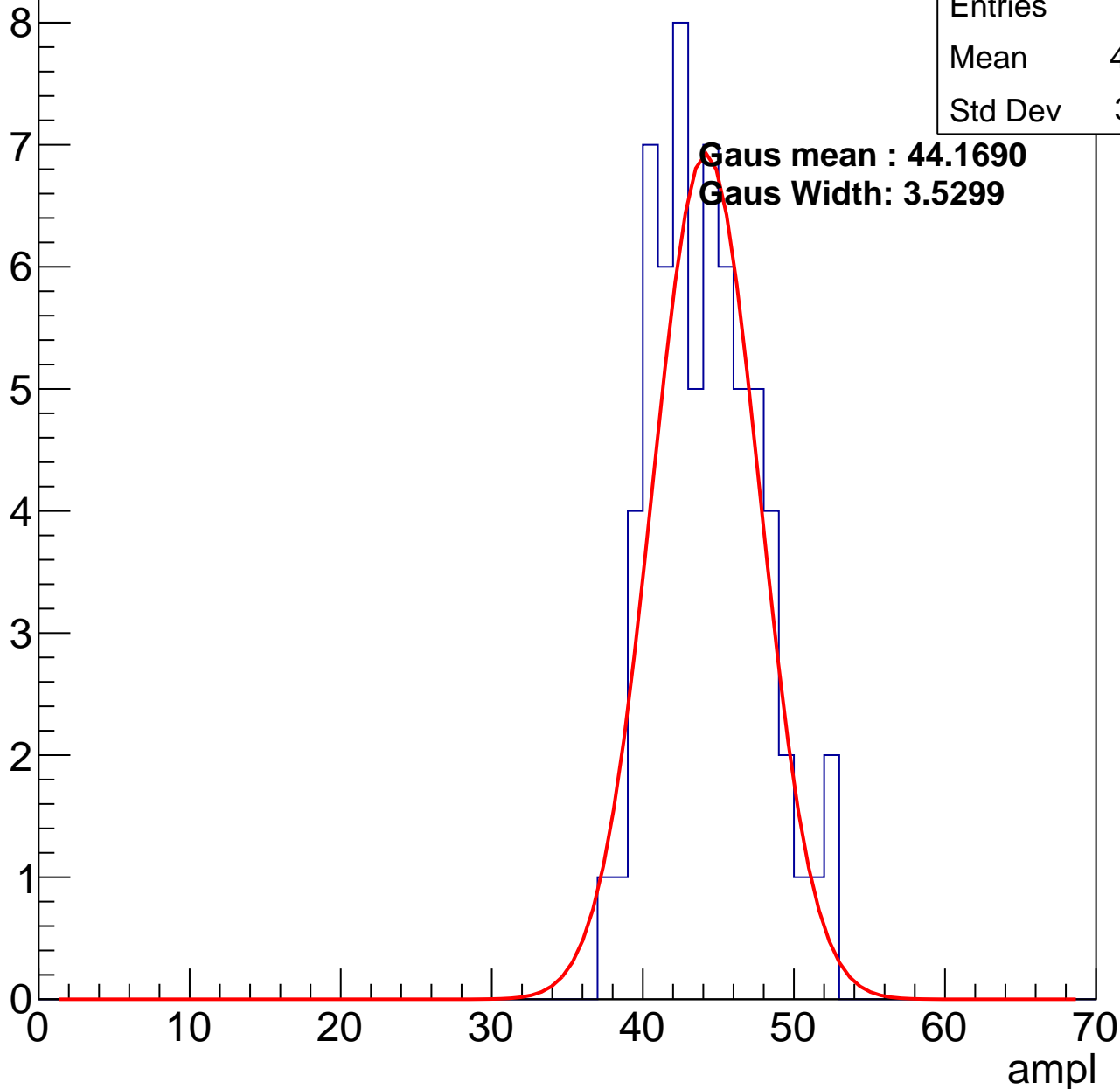
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.78
Std Dev	3.471

Gaus mean : 44.1690

Gaus Width: 3.5299

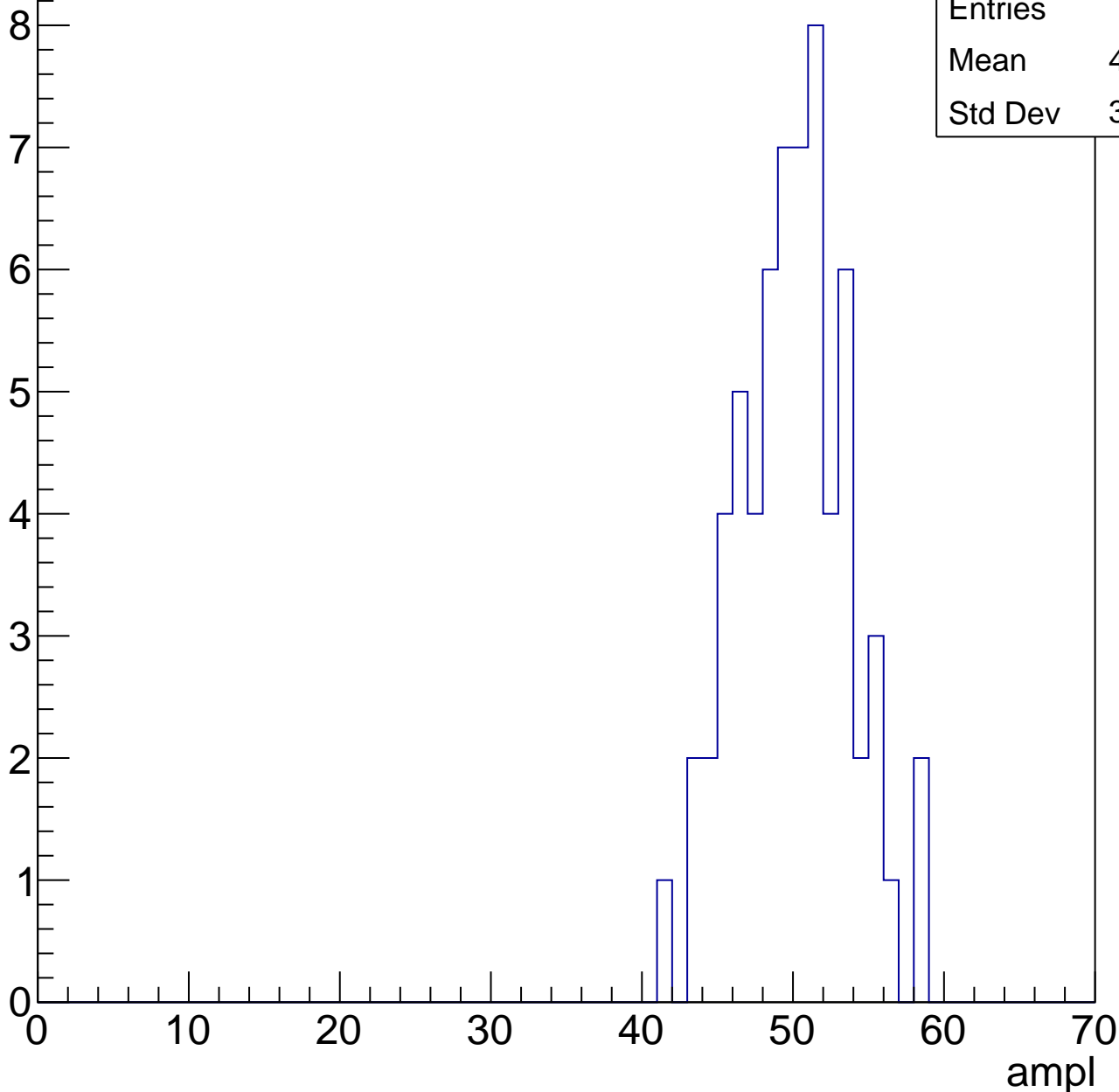


B0L000S, U8-ch75, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

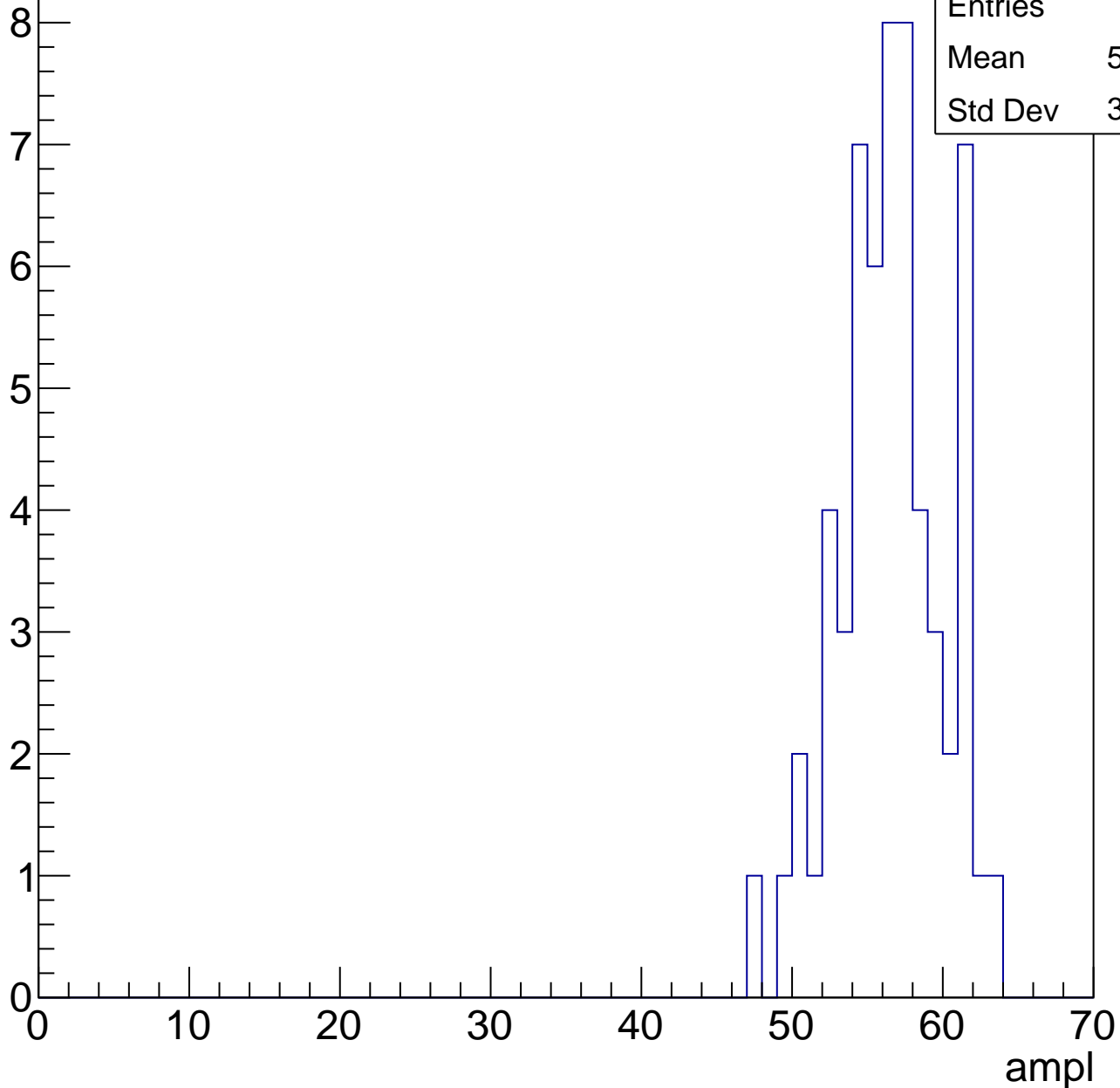
Entries	64
Mean	49.58
Std Dev	3.613



B0L000S, U8-ch75, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

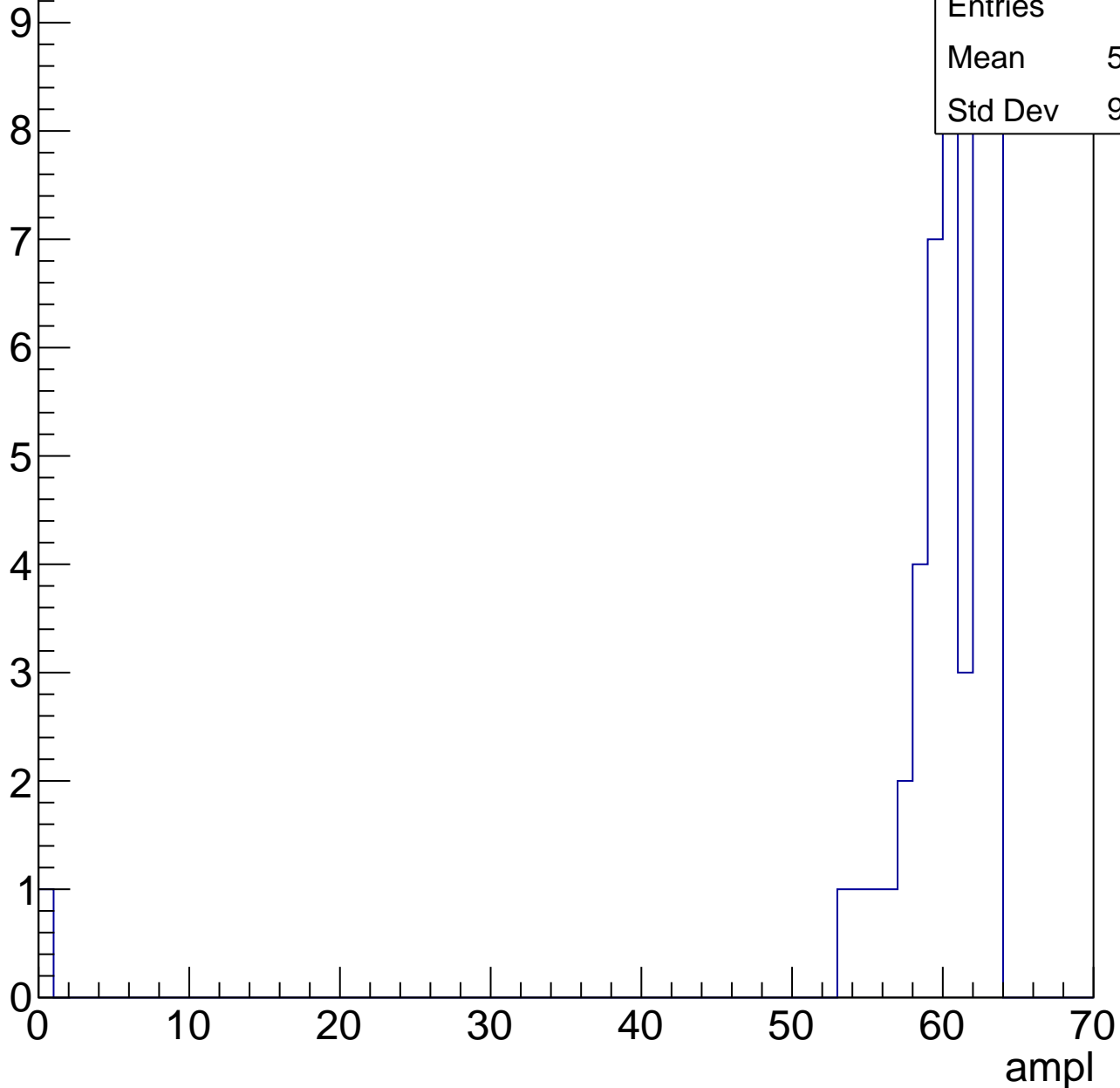


Entries	59
Mean	56.05
Std Dev	3.432

B0L000S, U8-ch75, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch75, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch75, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch76, adc0

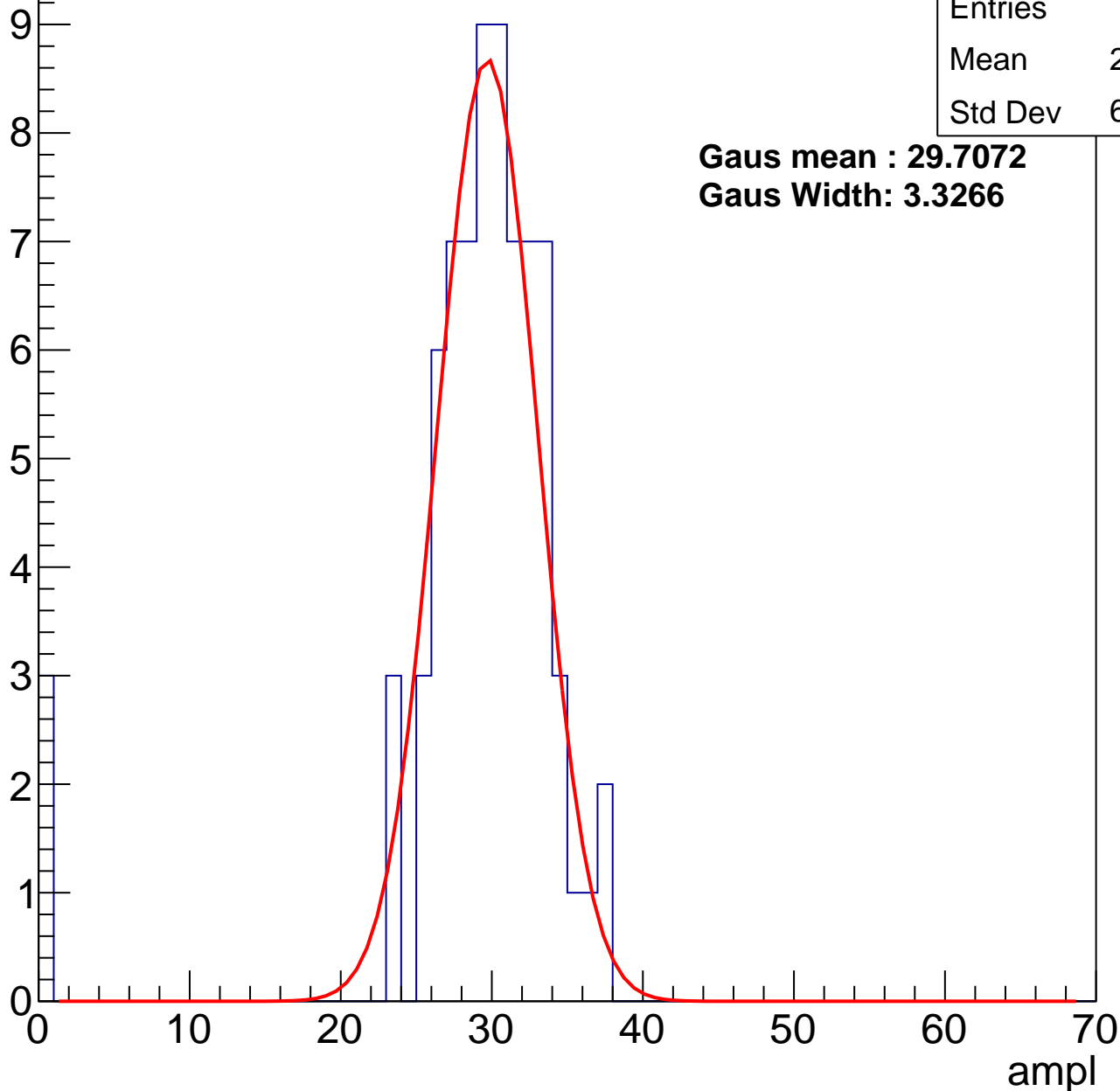
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.47
Std Dev	6.579

Gaus mean : 29.7072

Gaus Width: 3.3266



B0L000S, U8-ch76, adc1

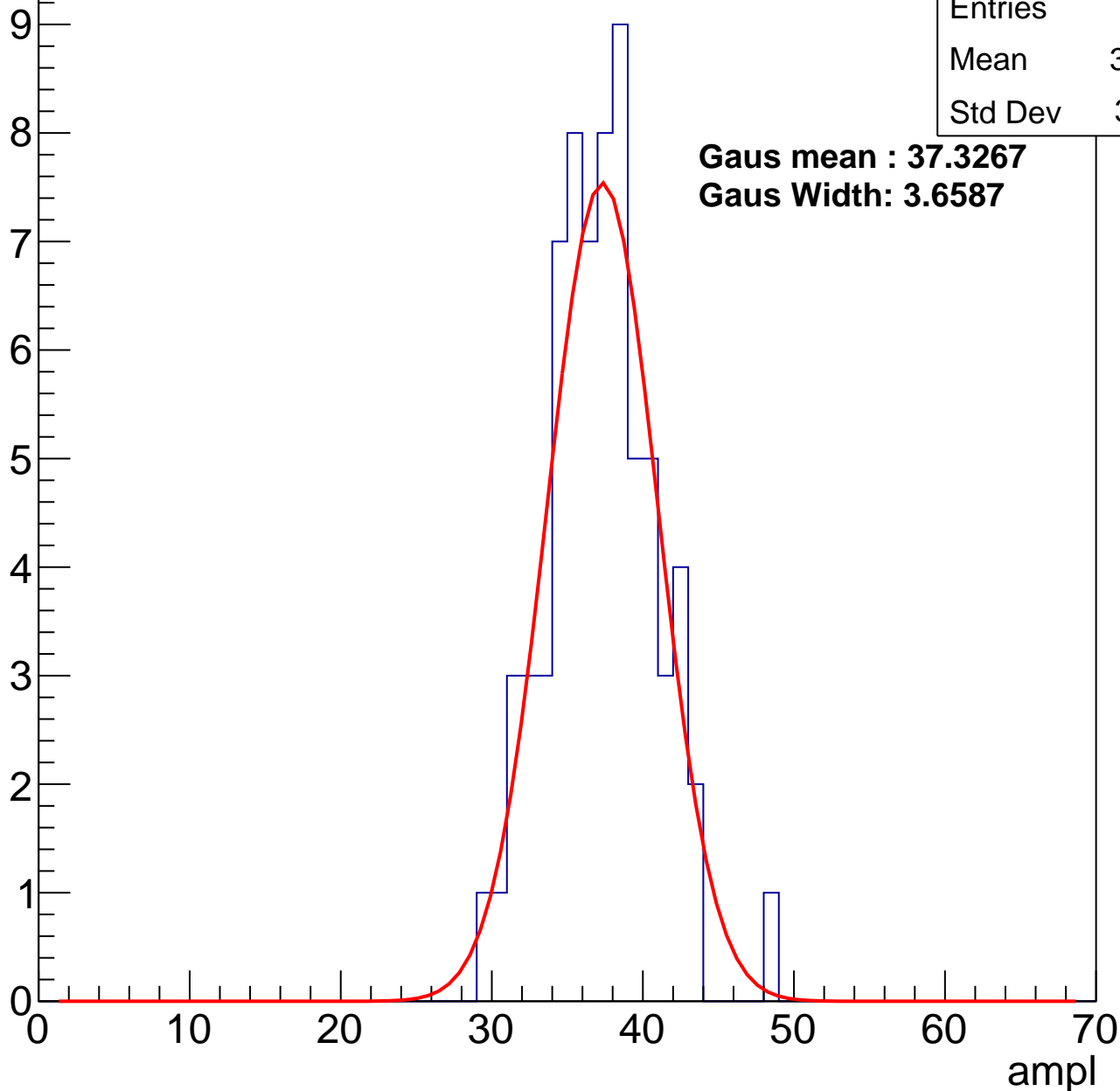
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	36.79
Std Dev	3.501

Gaus mean : 37.3267

Gaus Width: 3.6587



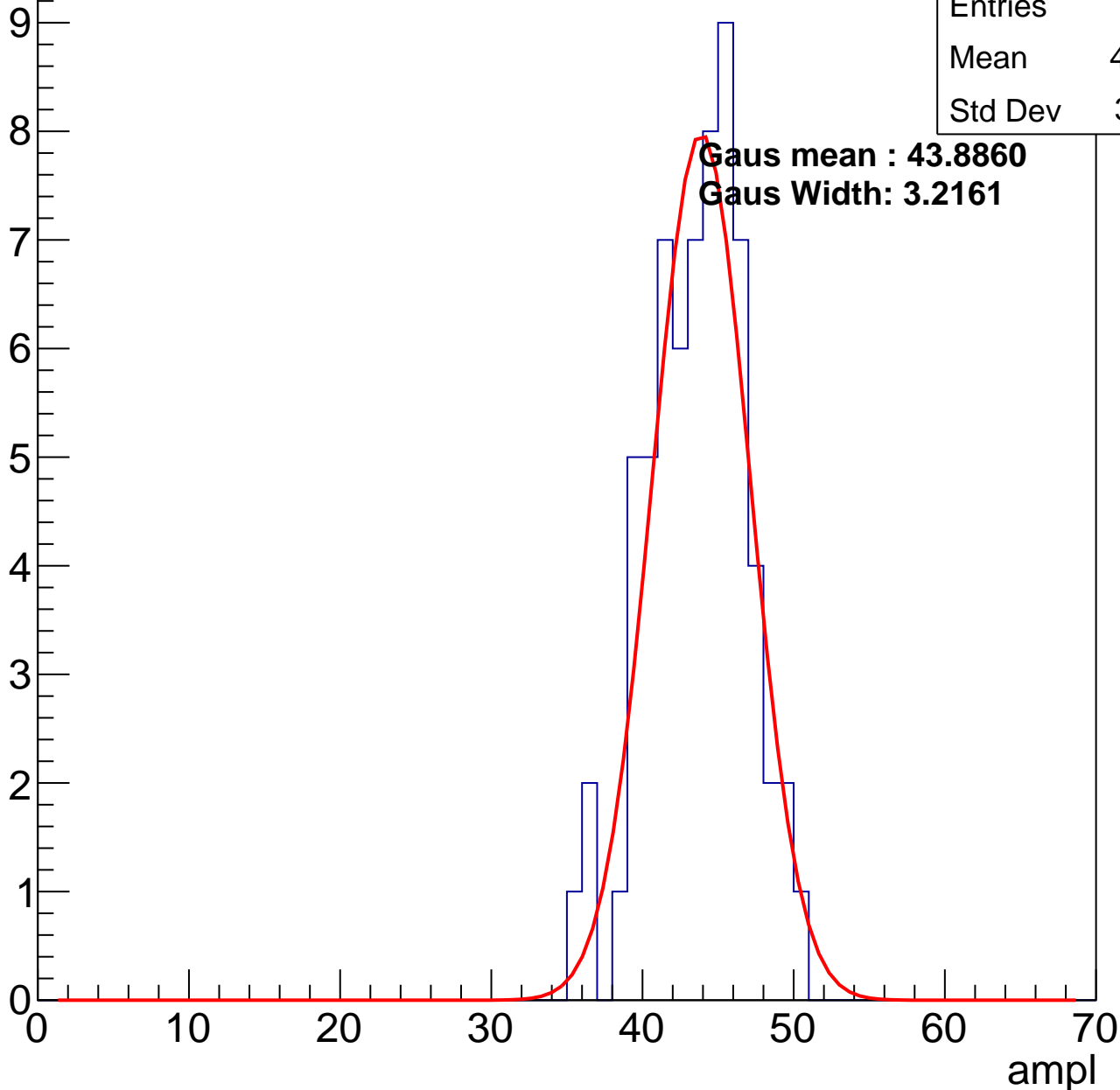
B0L000S, U8-ch76, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	43.15
Std Dev	3.201

Gaus mean : 43.8860
Gaus Width: 3.2161

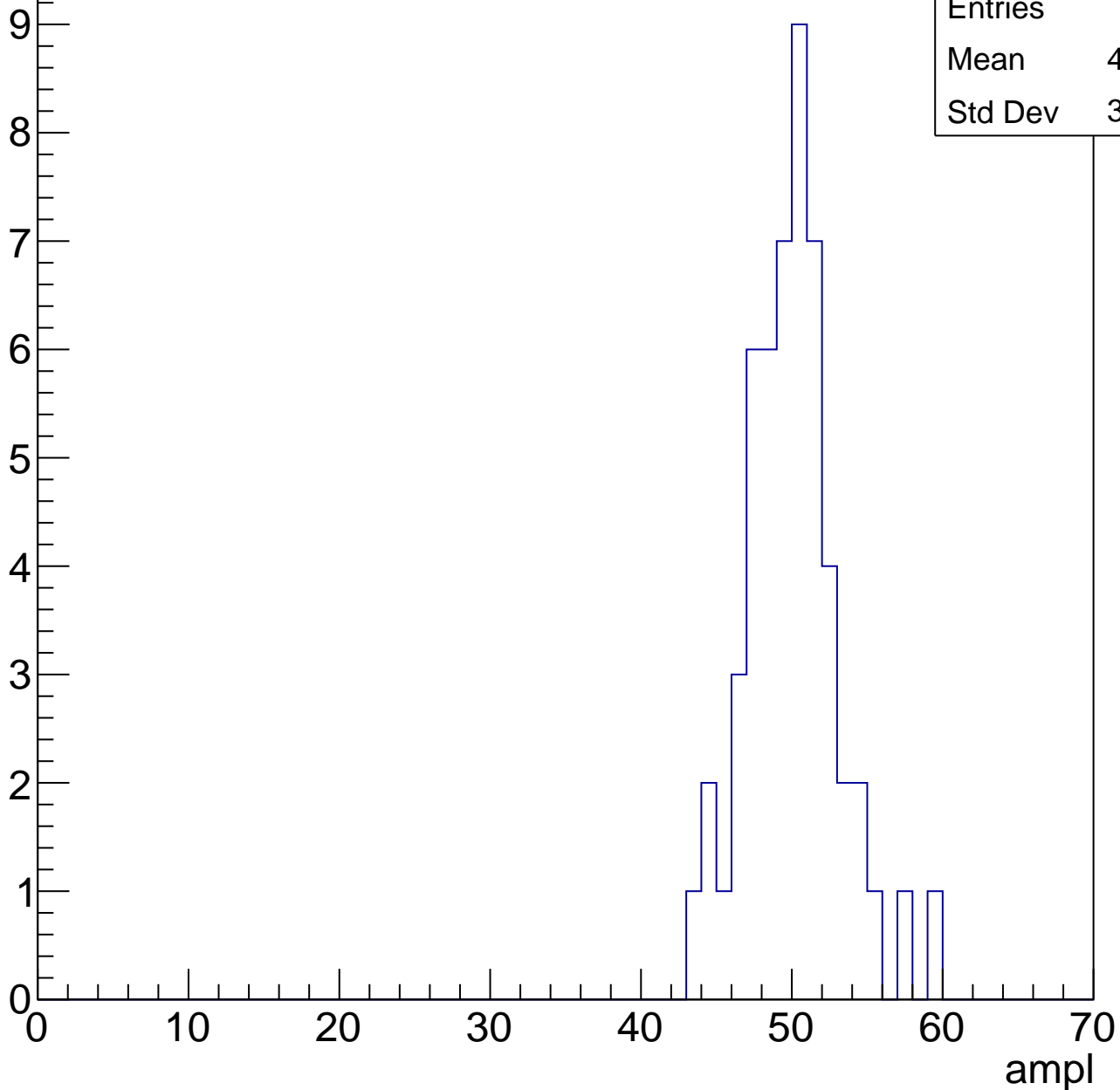


B0L000S, U8-ch76, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	49.57
Std Dev	3.062

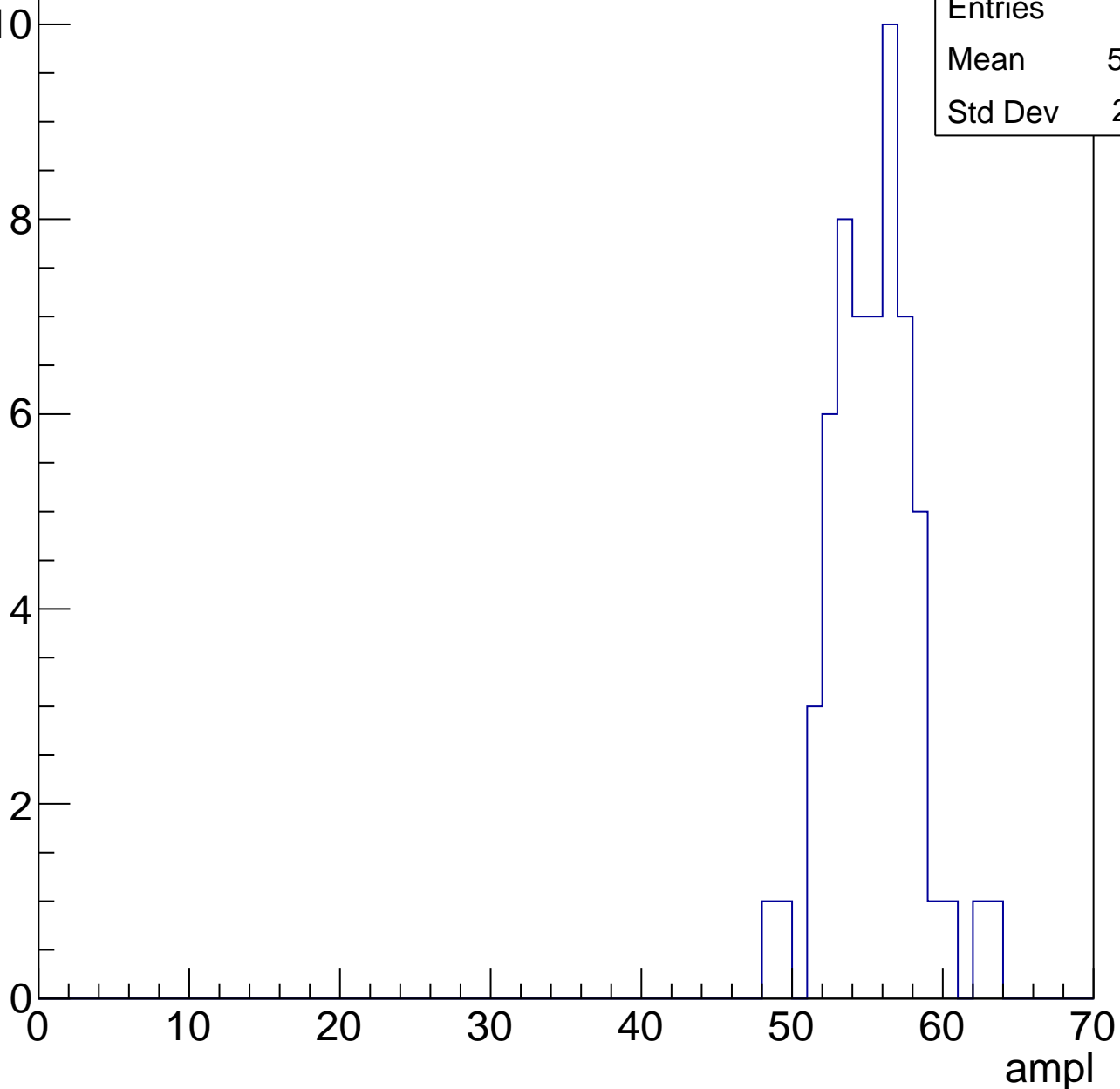


B0L000S, U8-ch76, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	54.95
Std Dev	2.801



B0L000S, U8-ch76, adc5

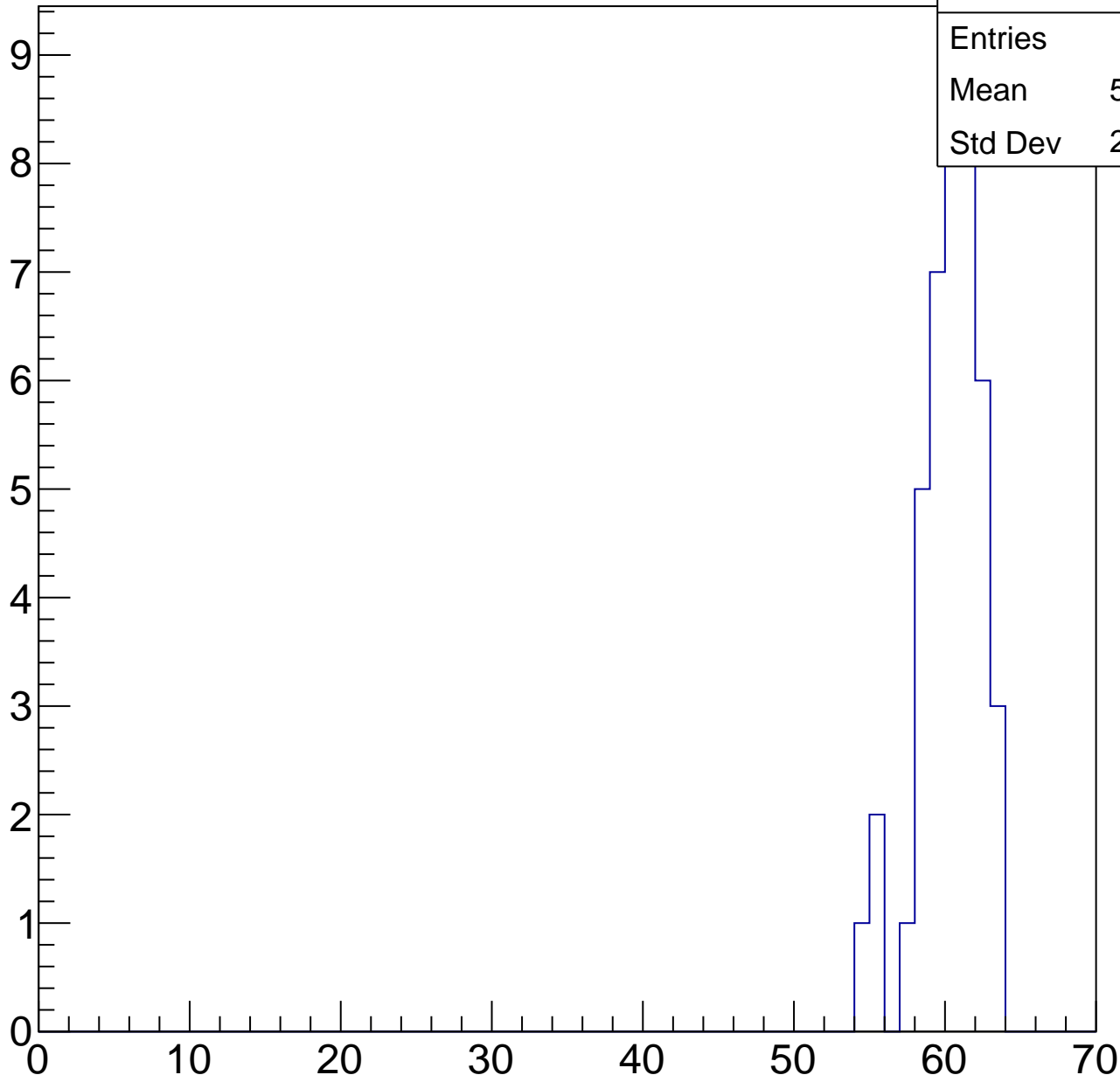
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.86
Std Dev	2.053

ampl

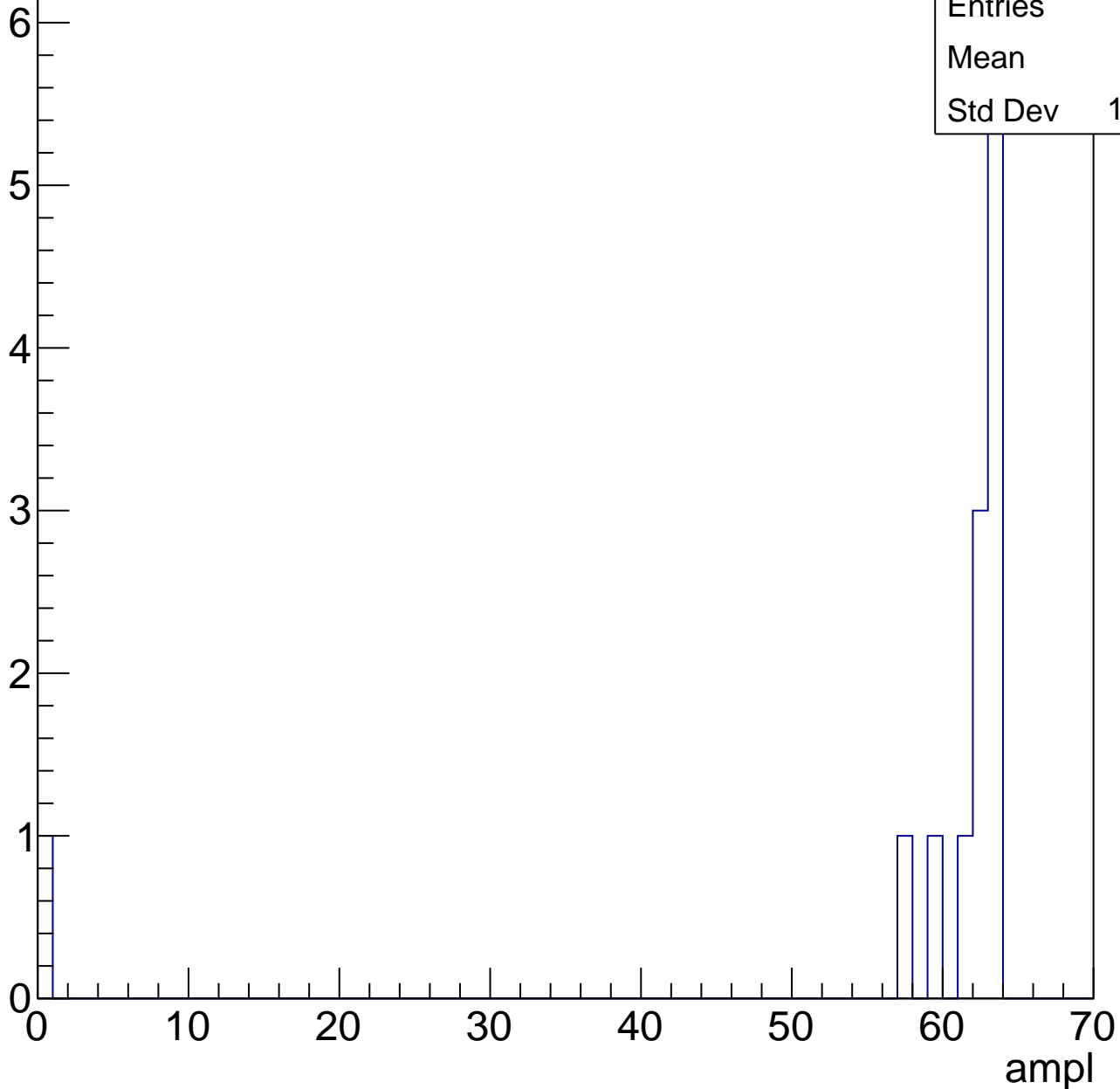


B0L000S, U8-ch76, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	57
Std Dev	16.55



B0L000S, U8-ch76, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch77, adc0

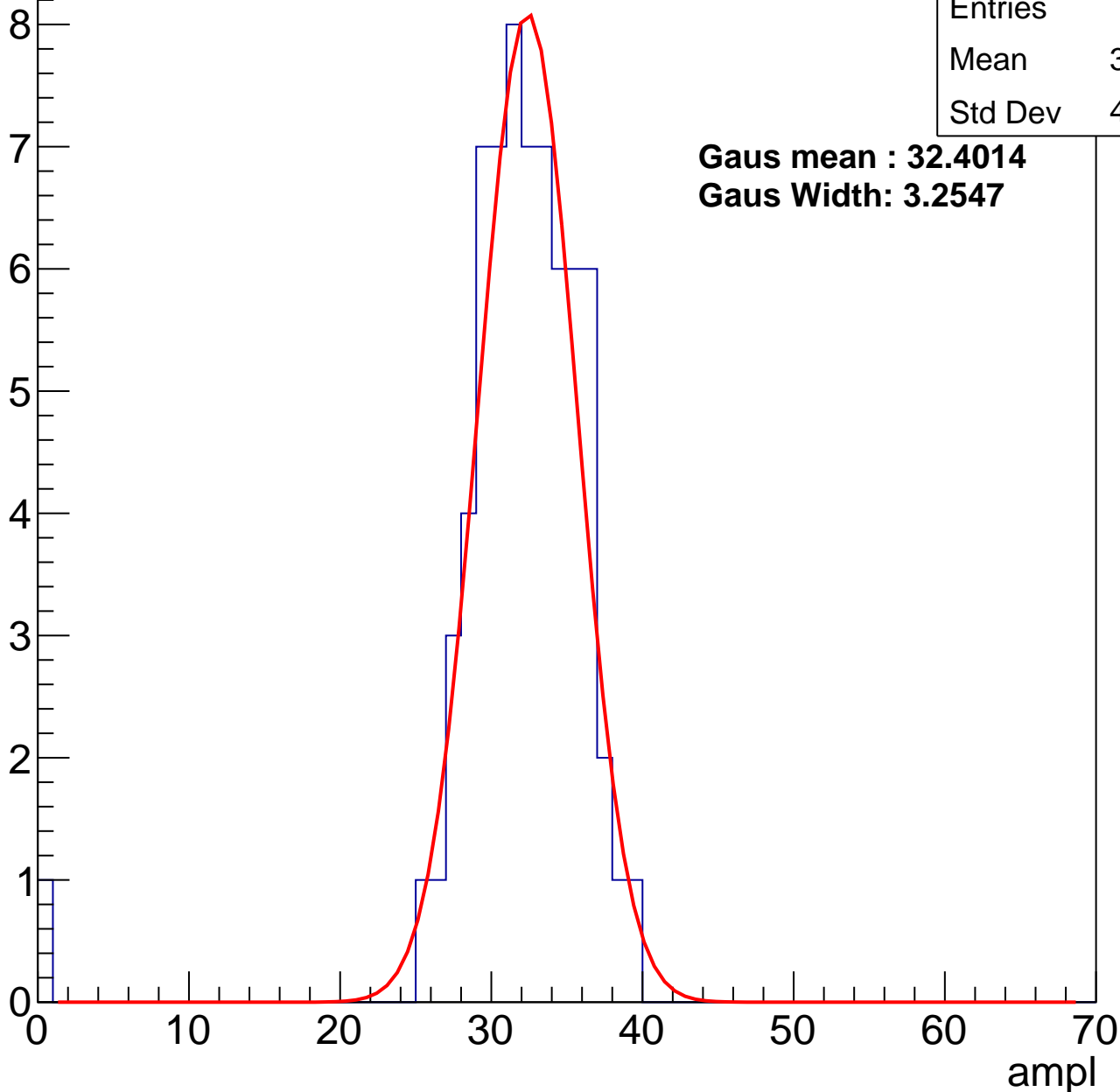
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	31.49
Std Dev	4.918

Gaus mean : 32.4014

Gaus Width: 3.2547



B0L000S, U8-ch77, adc1

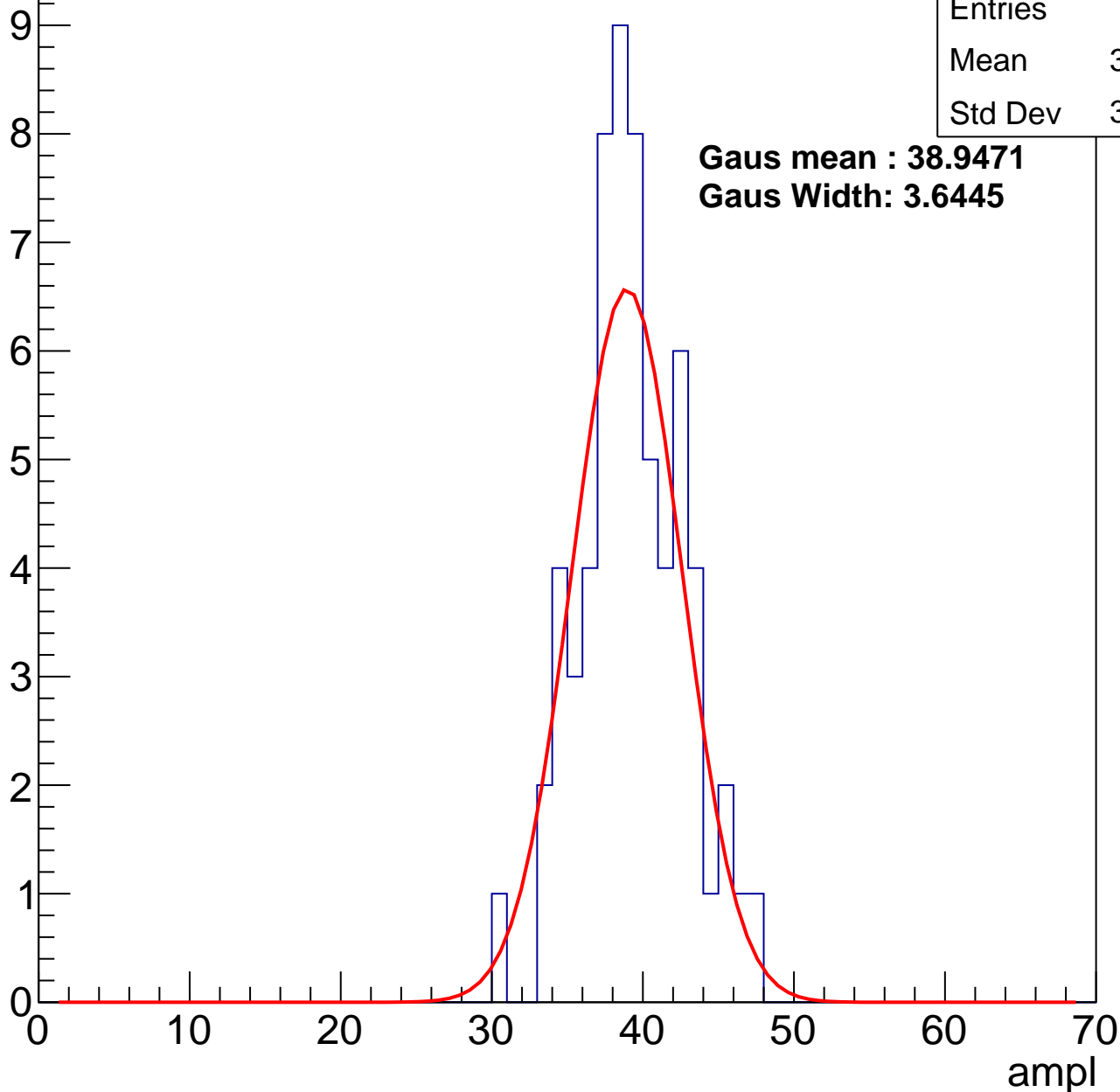
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	38.83
Std Dev	3.393

Gaus mean : 38.9471

Gaus Width: 3.6445



B0L000S, U8-ch77, adc2

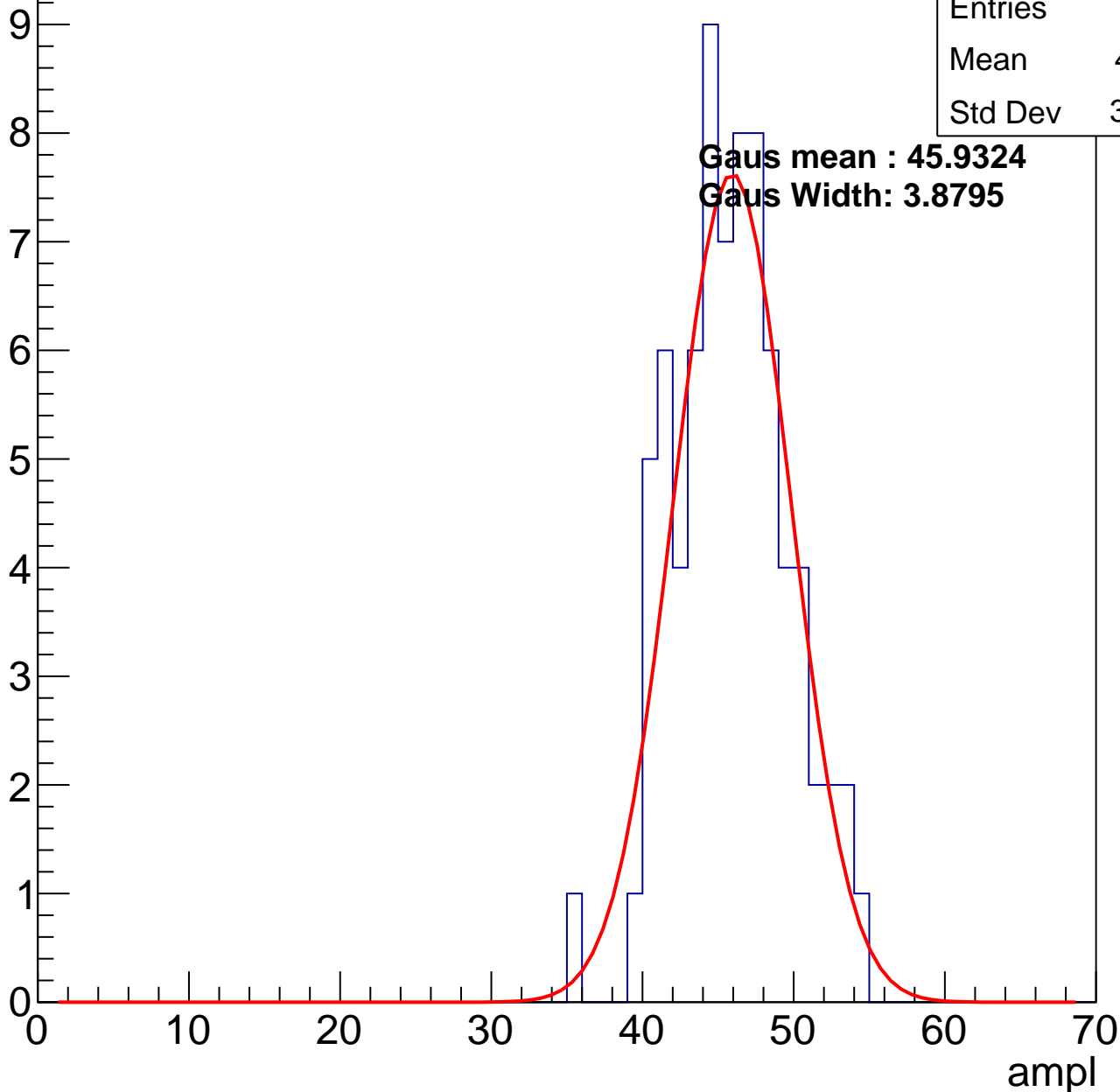
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	45.41
Std Dev	3.718

Gaus mean : 45.9324

Gaus Width: 3.8795

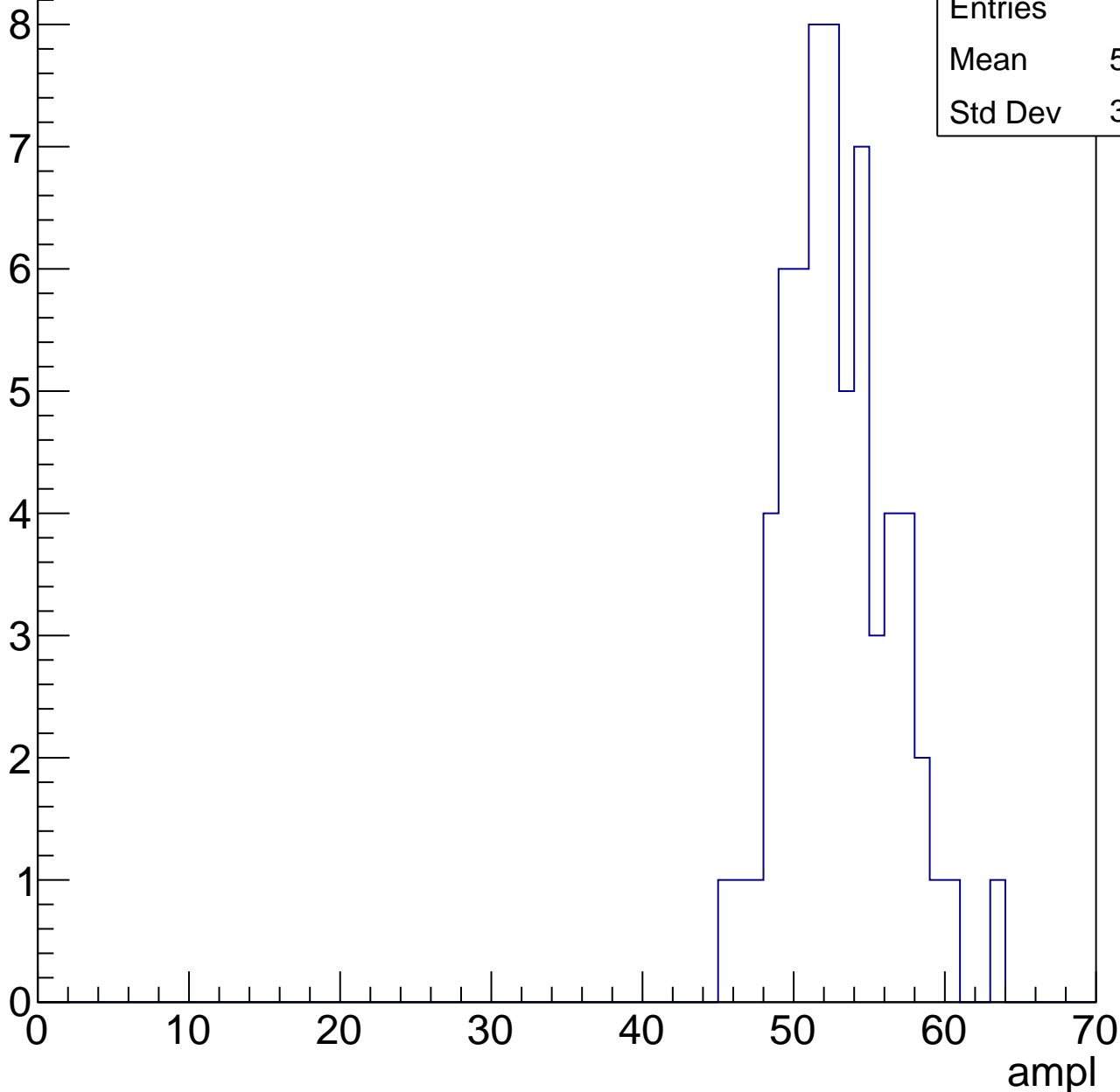


B0L000S, U8-ch77, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

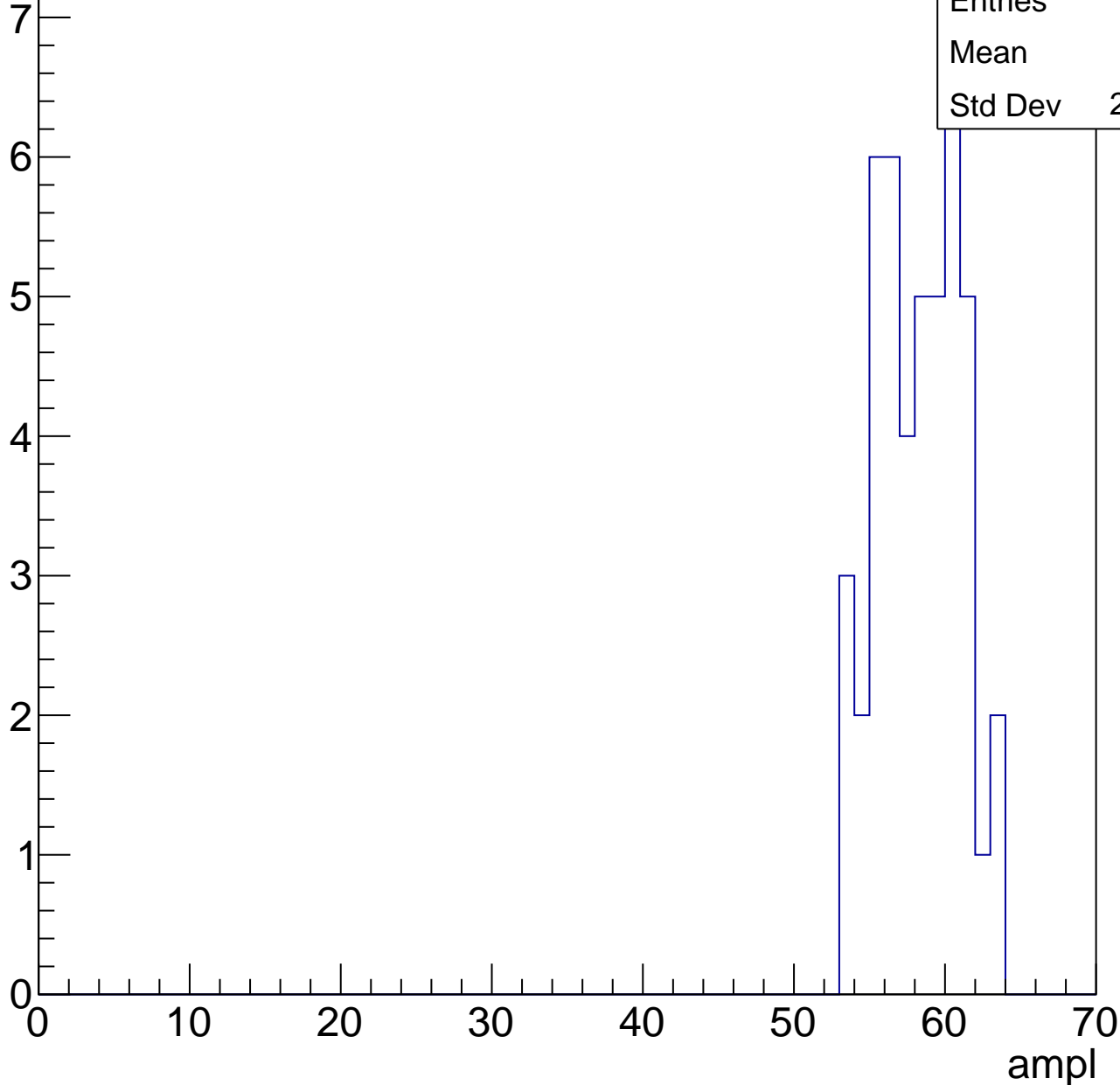
Entries	63
Mean	52.48
Std Dev	3.509



B0L000S, U8-ch77, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

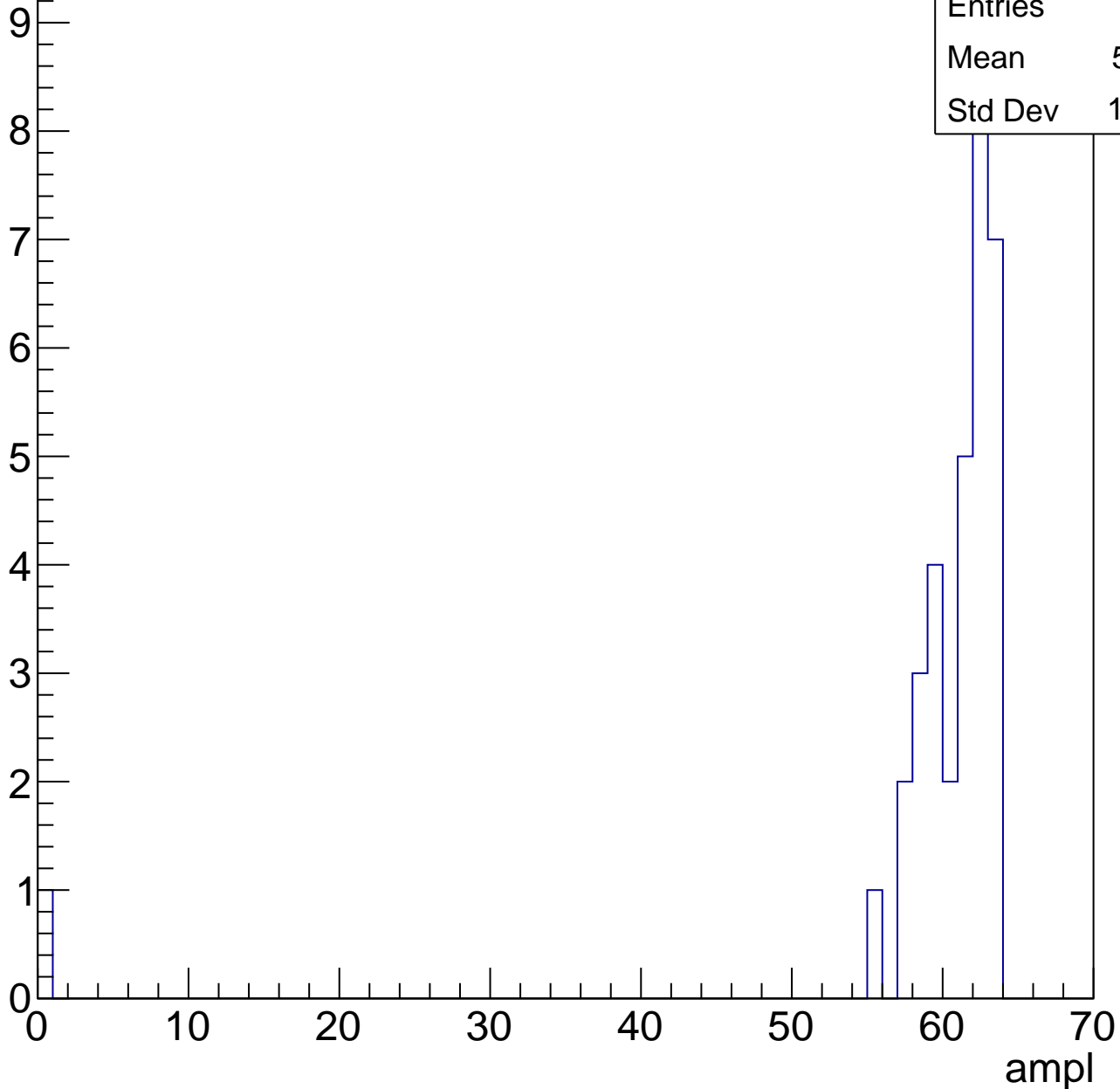


B0L000S, U8-ch77, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	58.91
Std Dev	10.46



B0L000S, U8-ch77, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch77, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch78, adc0

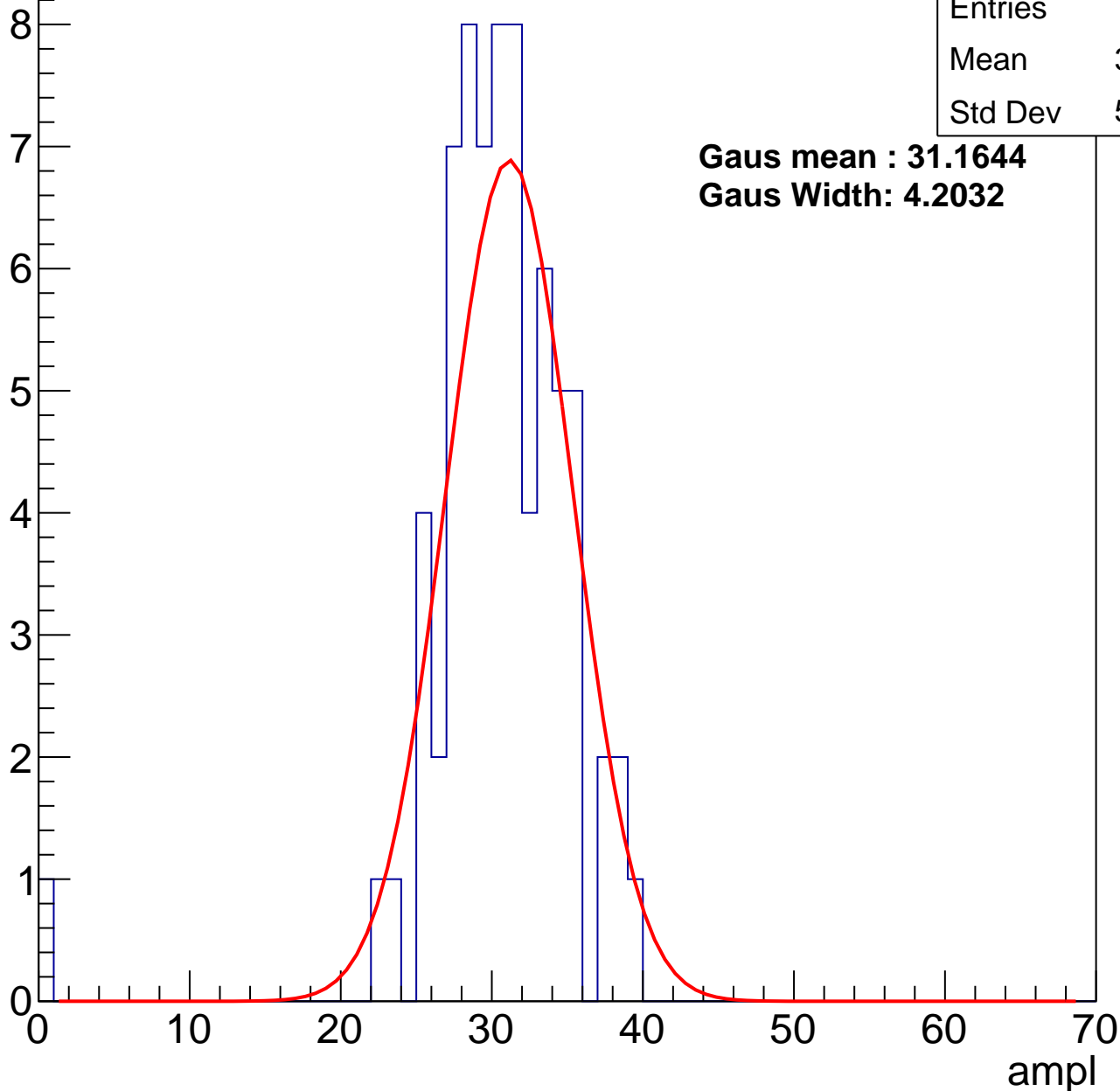
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	30.01
Std Dev	5.051

Gaus mean : 31.1644

Gaus Width: 4.2032



B0L000S, U8-ch78, adc1

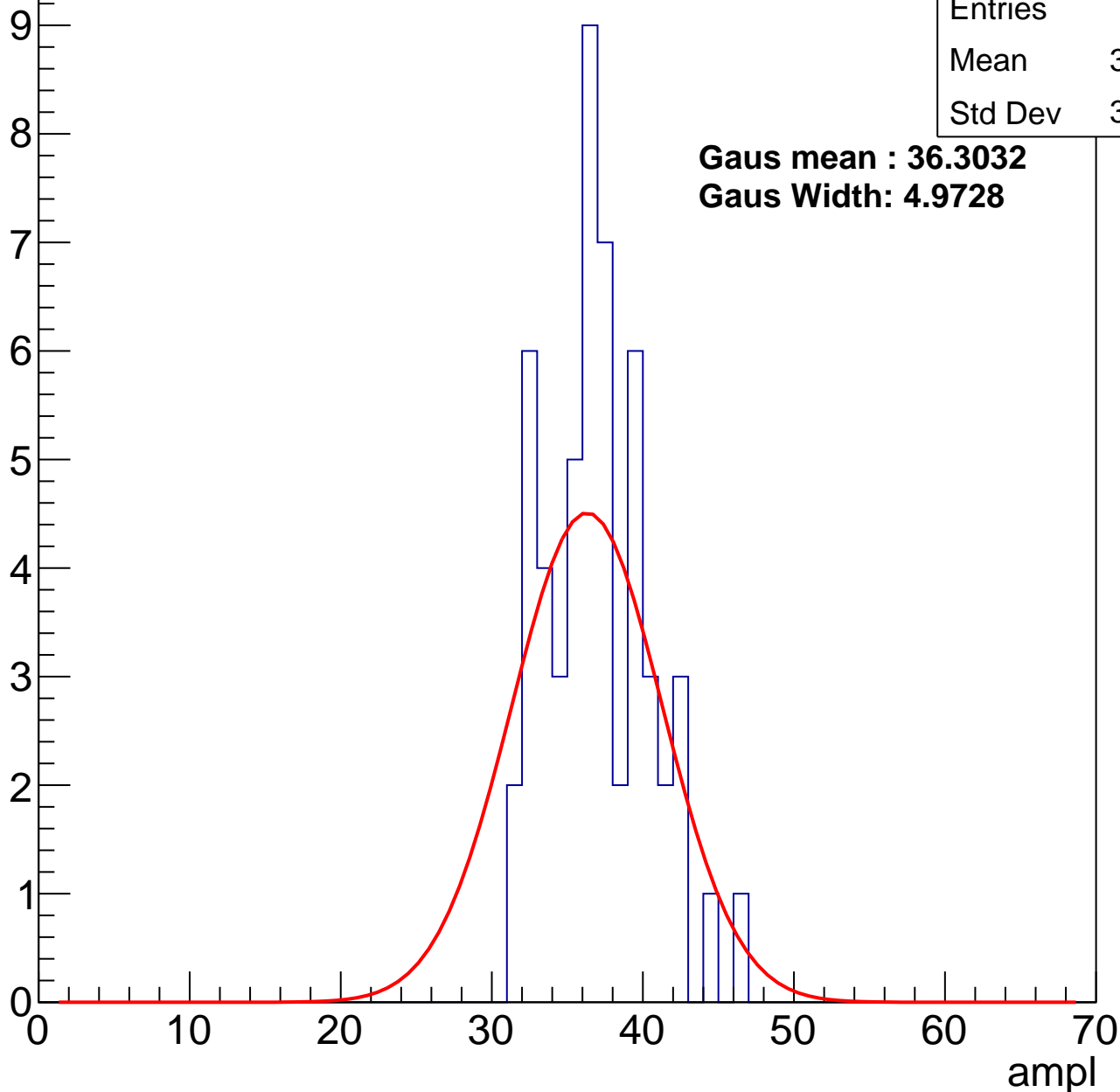
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	36.56
Std Dev	3.392

Gaus mean : 36.3032

Gaus Width: 4.9728



B0L000S, U8-ch78, adc2

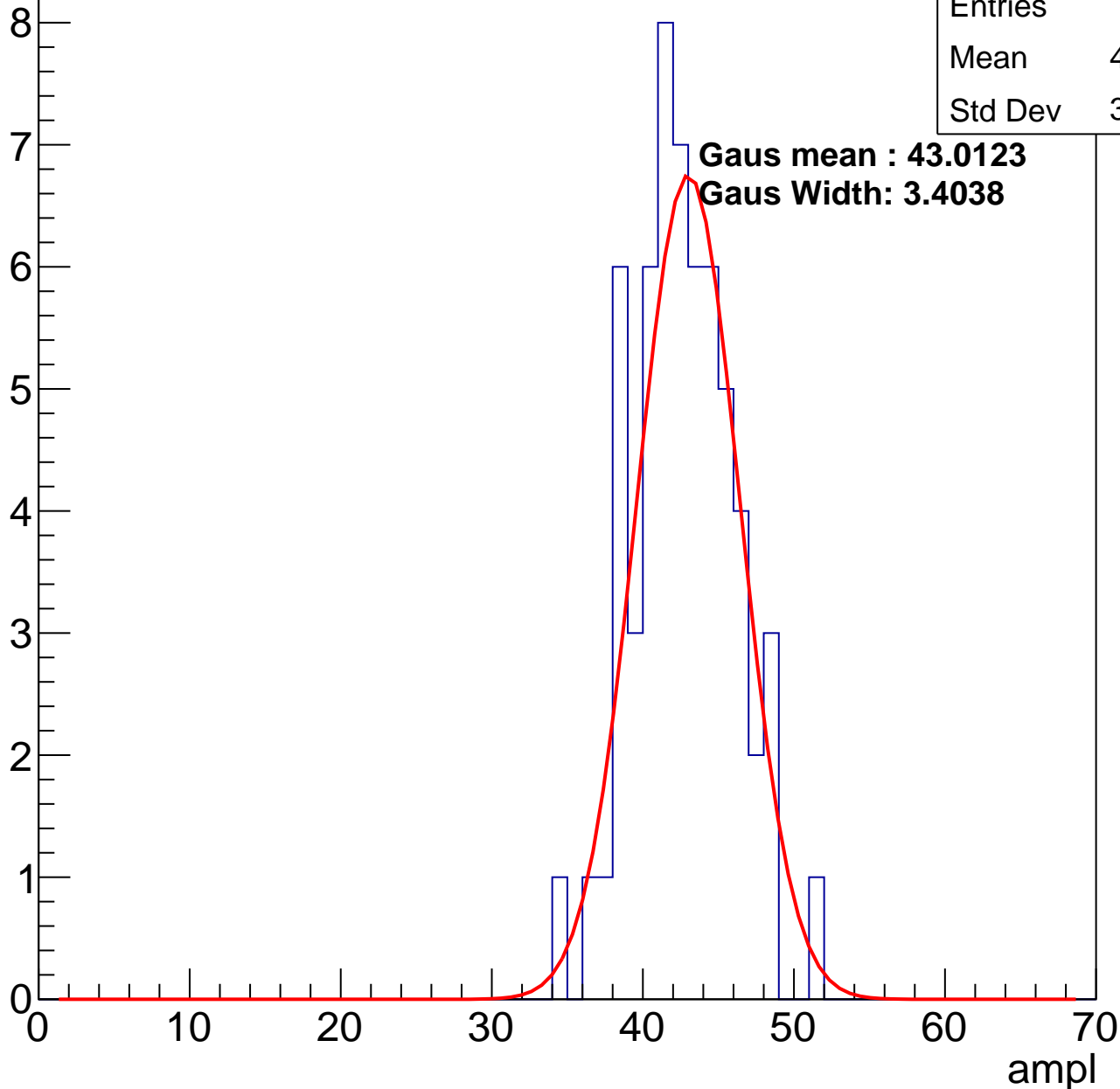
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.23
Std Dev	3.303

Gaus mean : 43.0123

Gaus Width: 3.4038



B0L000S, U8-ch78, adc3

calib_packv5_042523_0143.root, FC#5, port B1

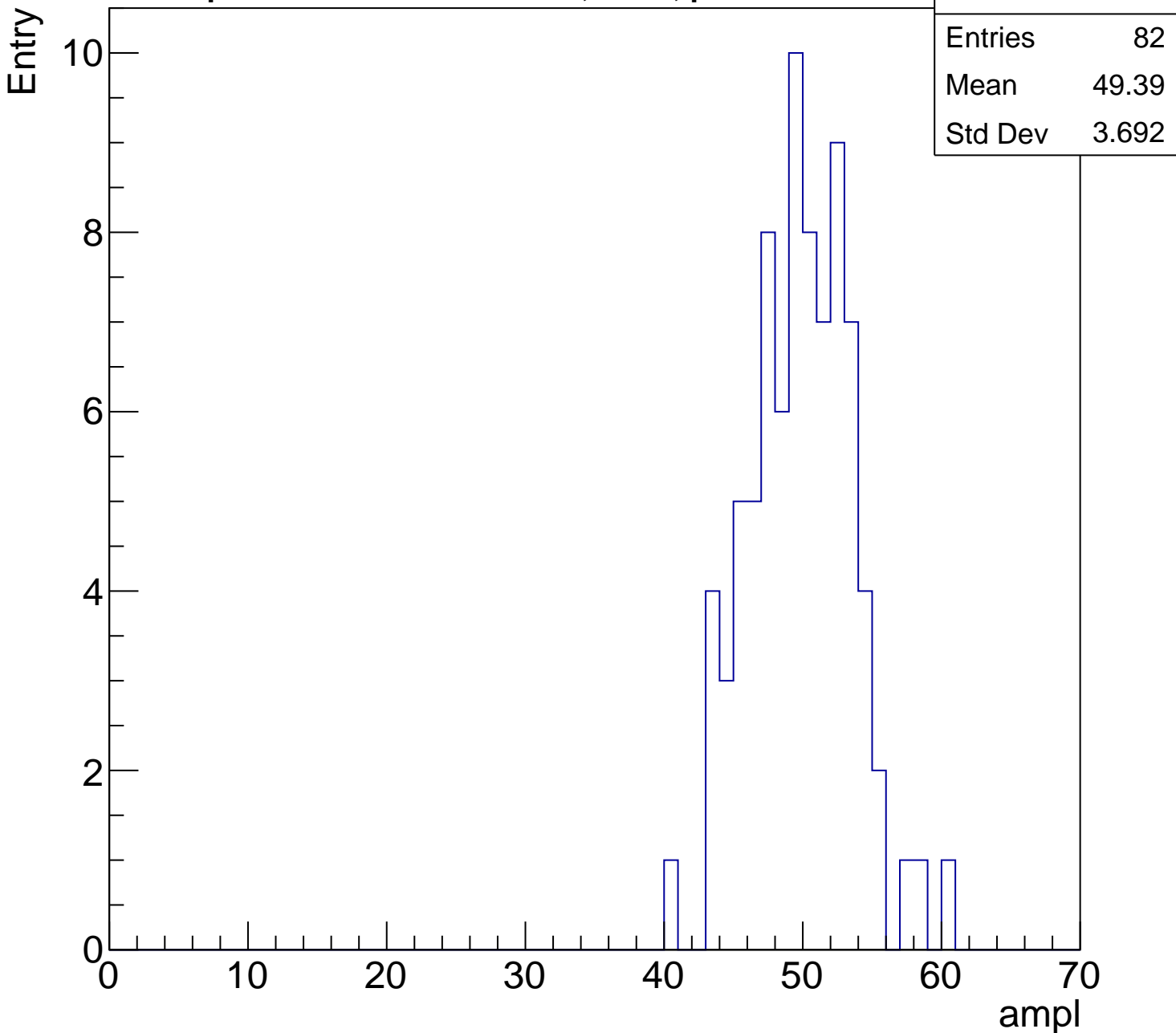
Entries	82
Mean	49.39
Std Dev	3.692

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

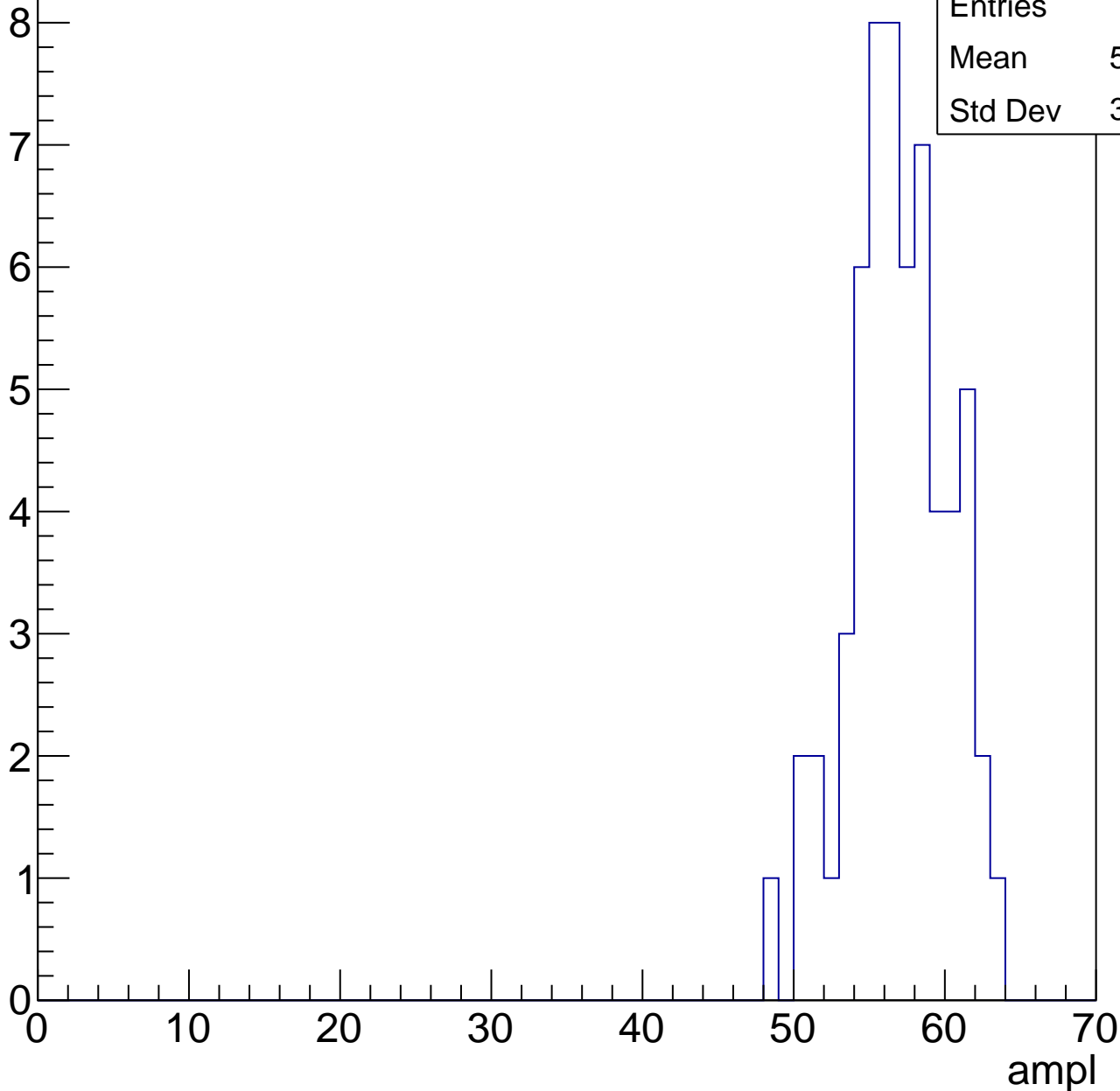


B0L000S, U8-ch78, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

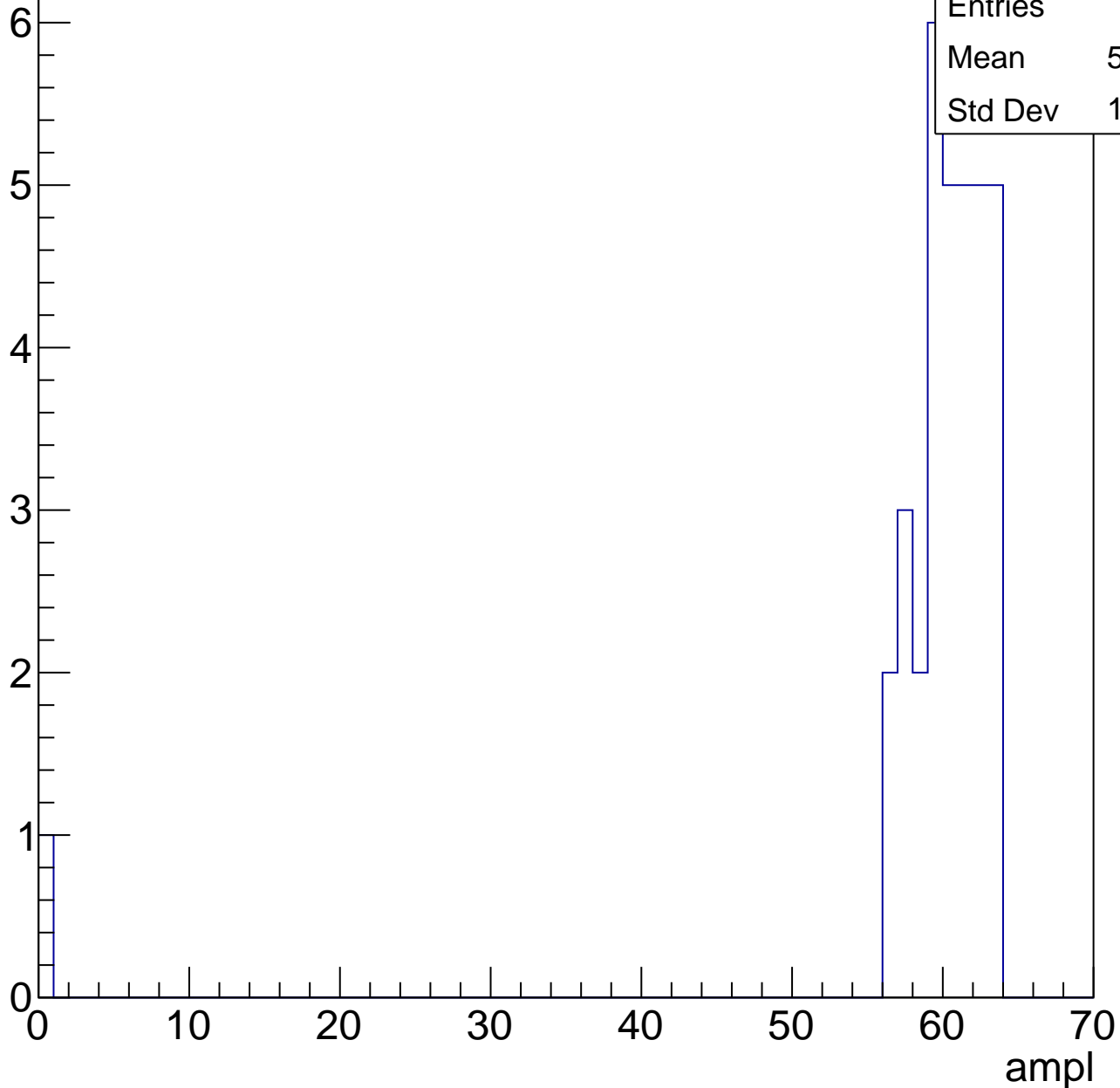
Entries	60
Mean	56.48
Std Dev	3.233



B0L000S, U8-ch78, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch78, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch78, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

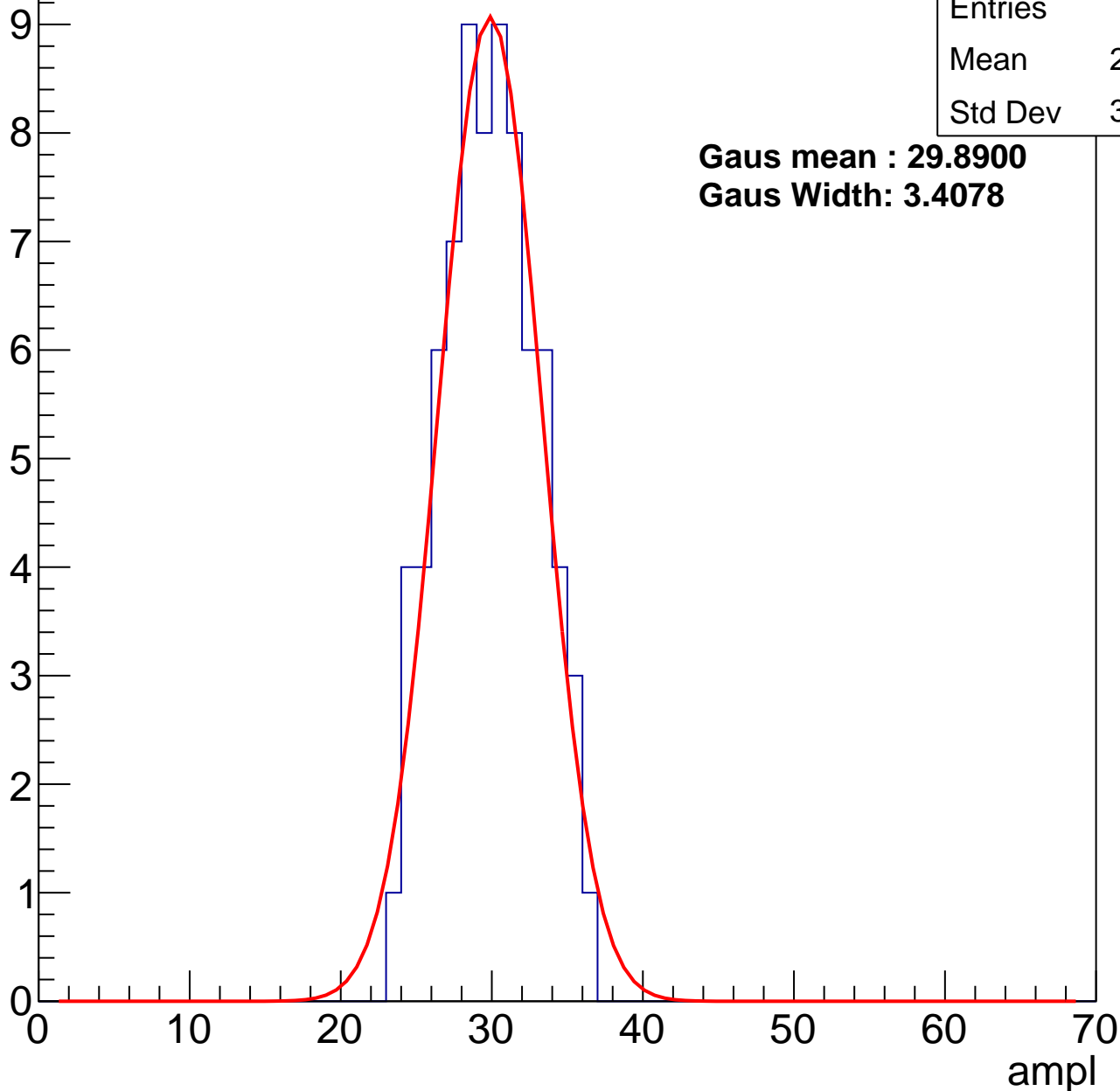


Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch79, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch79, adc1

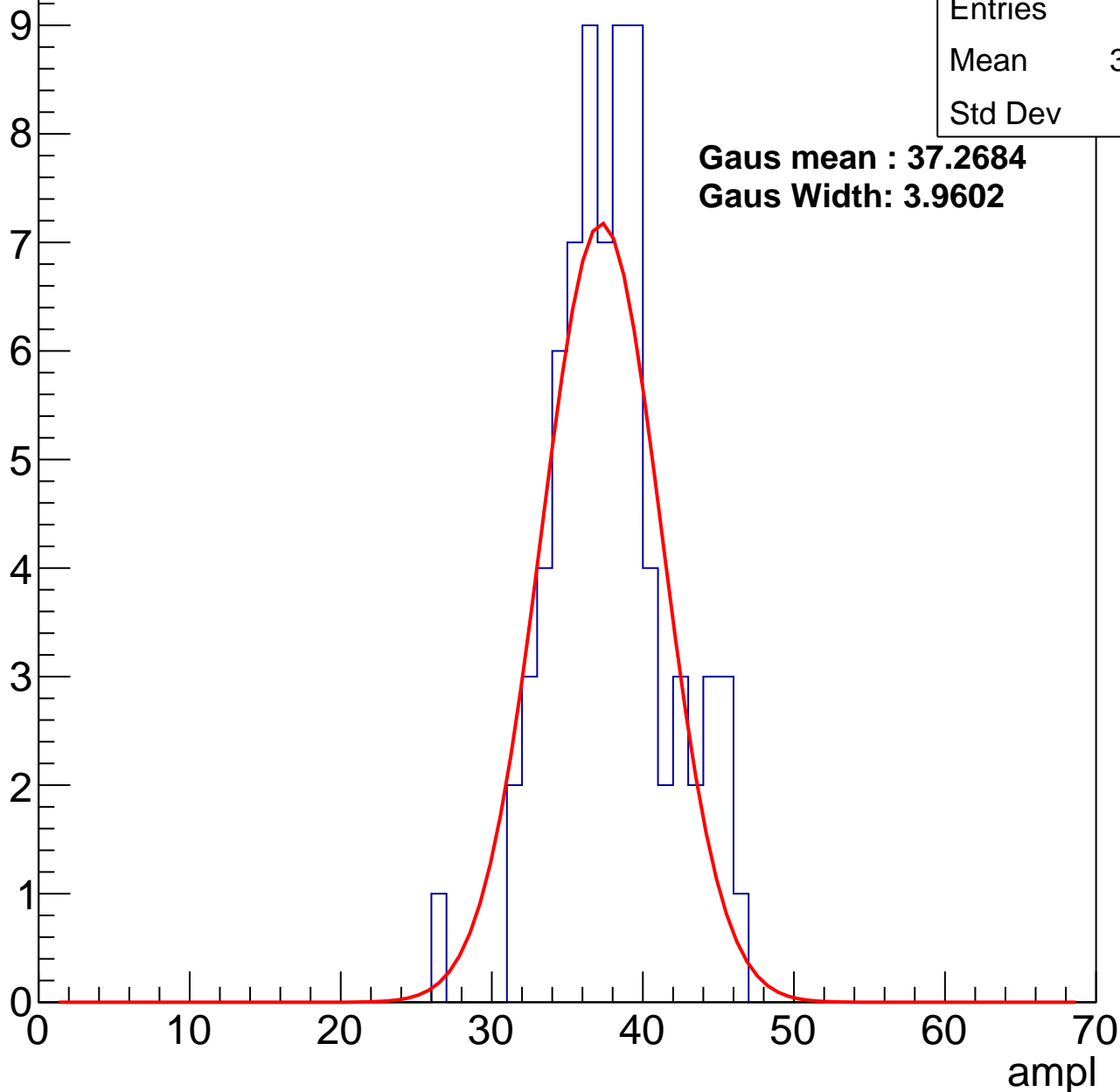
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	37.44
Std Dev	3.81

Gaus mean : 37.2684

Gaus Width: 3.9602



B0L000S, U8-ch79, adc2

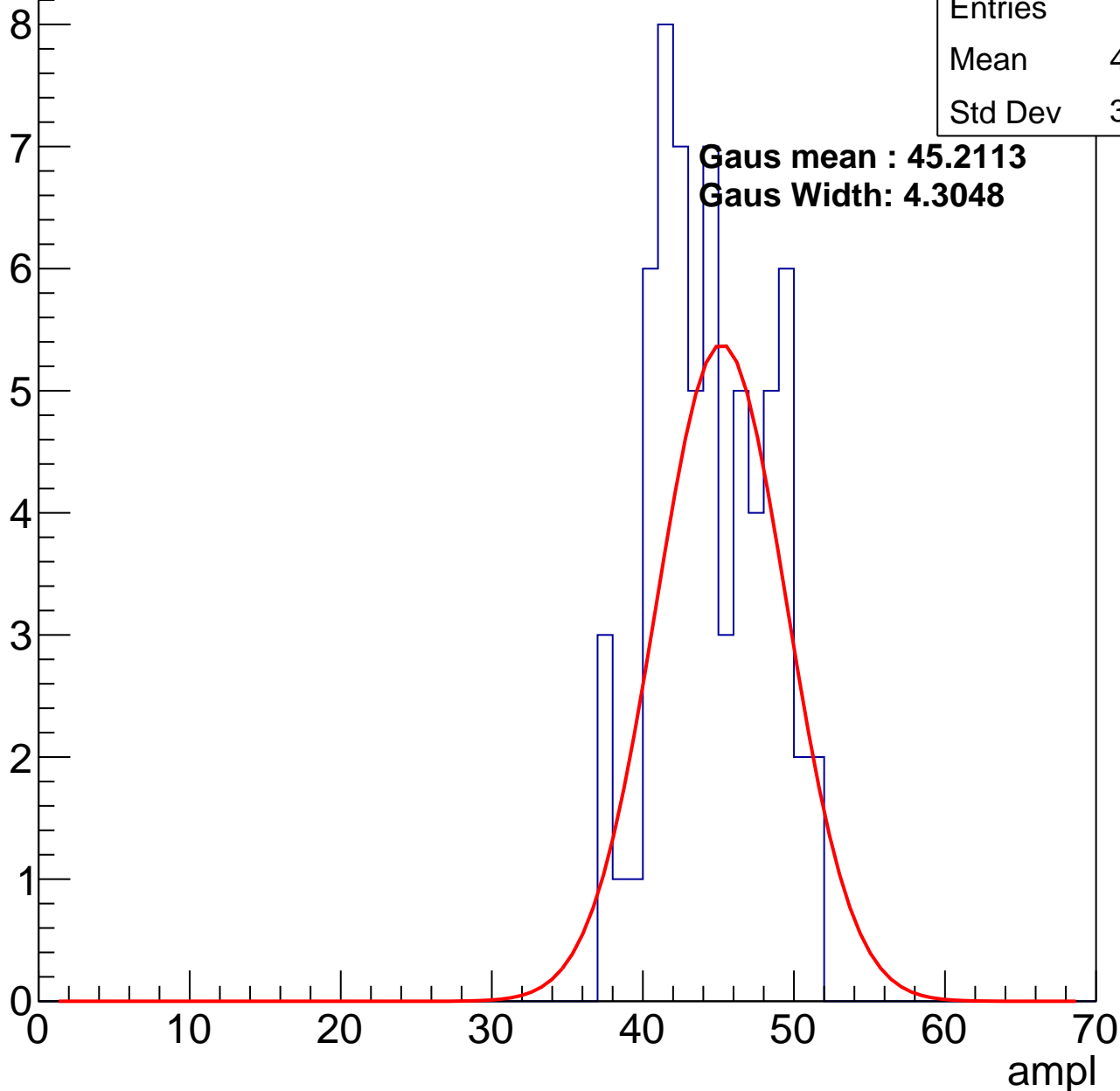
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	44.03
Std Dev	3.654

Gaus mean : 45.2113

Gaus Width: 4.3048

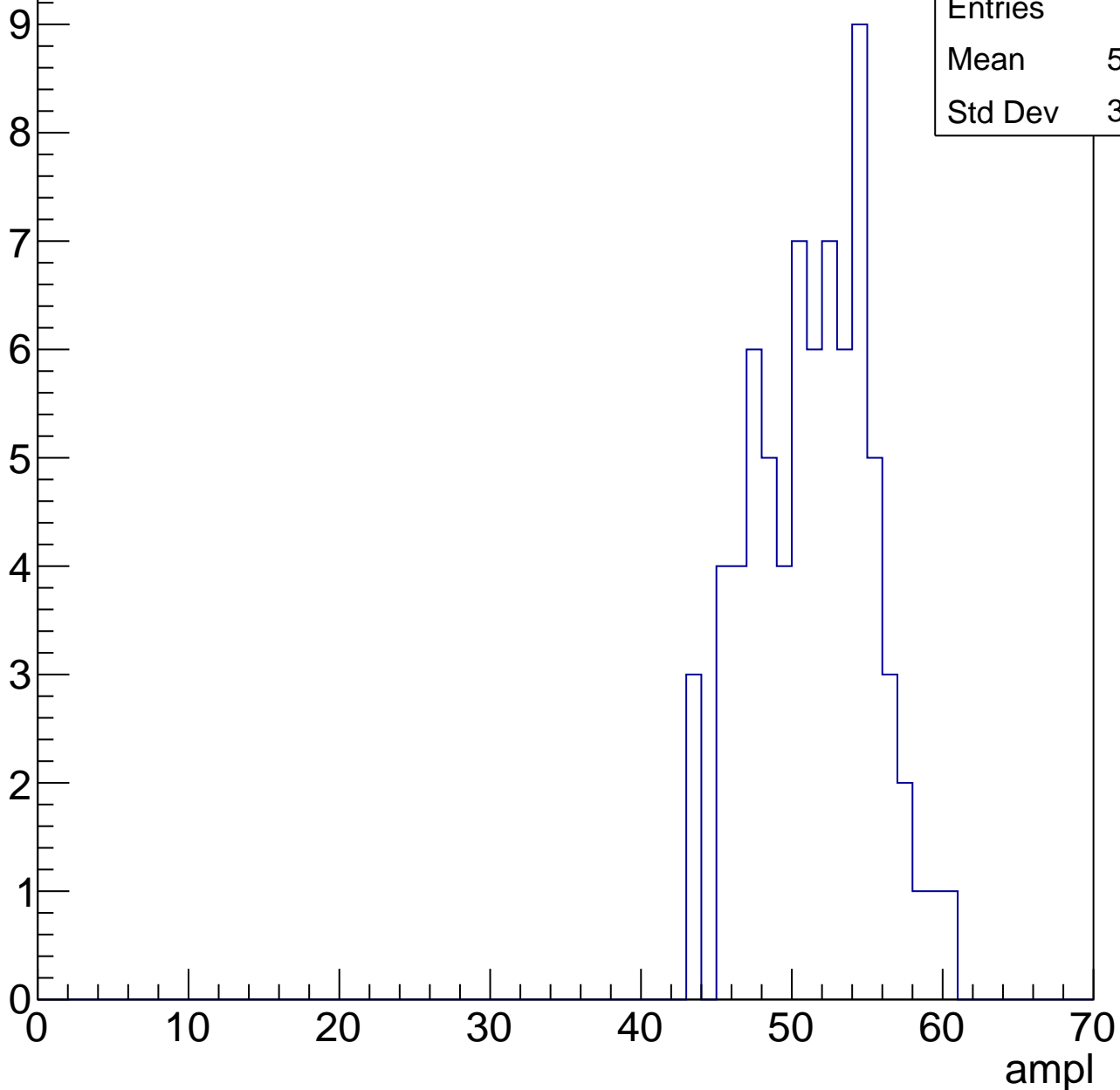


B0L000S, U8-ch79, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	50.93
Std Dev	3.912

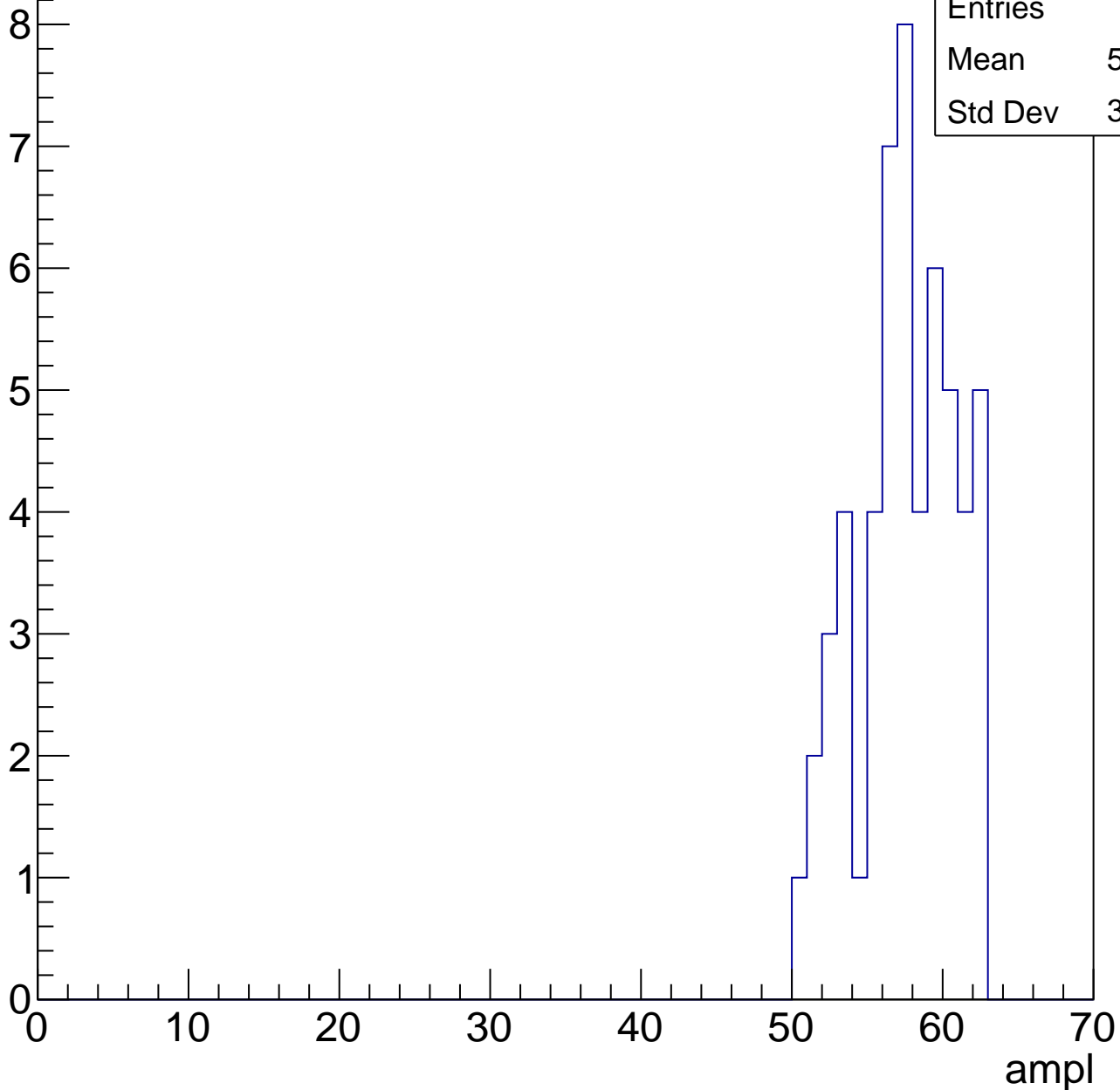


B0L000S, U8-ch79, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	57.07
Std Dev	3.202

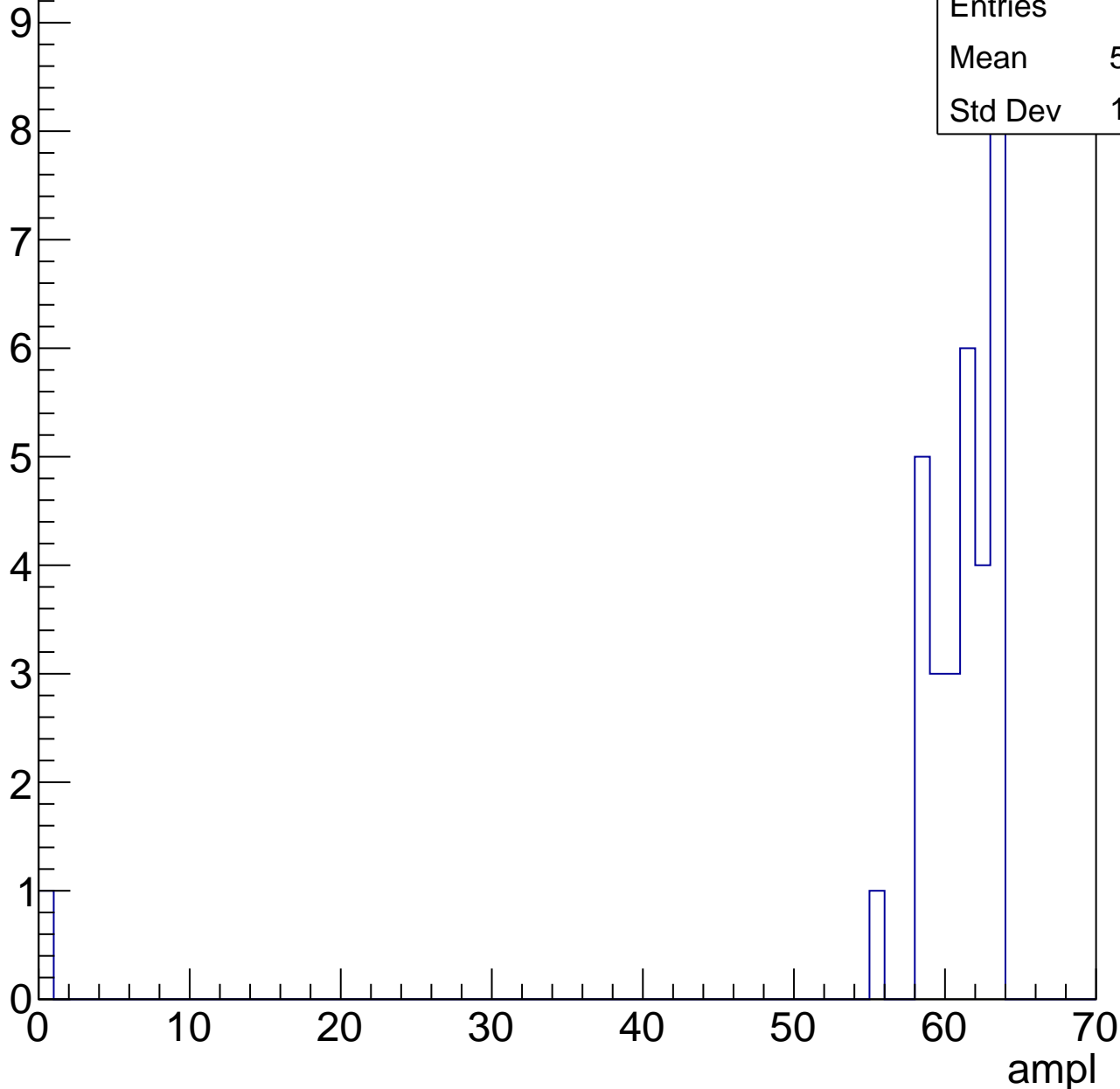


B0L000S, U8-ch79, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	32
Mean	58.84
Std Dev	10.76



B0L000S, U8-ch79, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch79, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch80, adc0

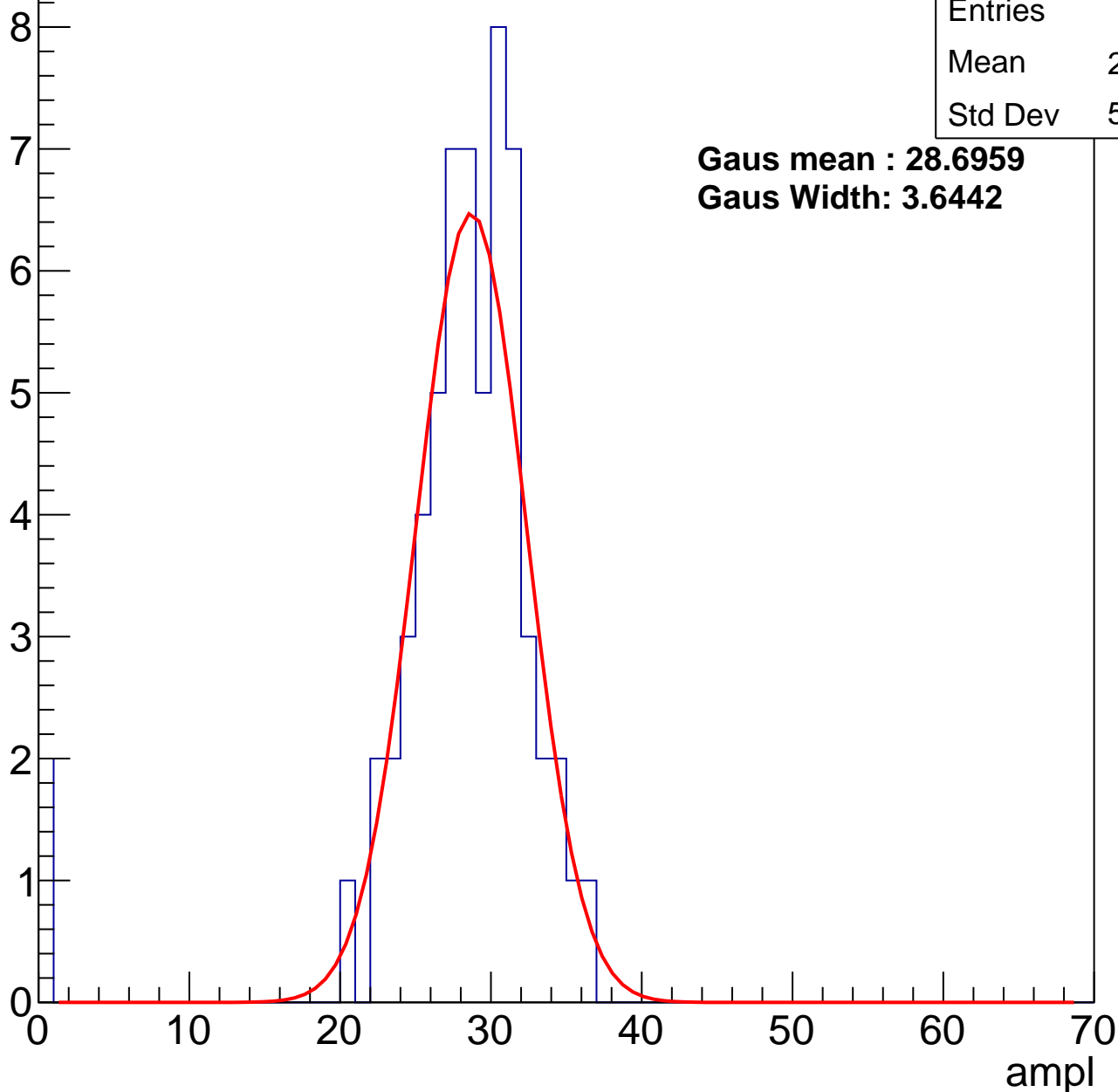
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	27.42
Std Dev	5.993

Gaus mean : 28.6959

Gaus Width: 3.6442



B0L000S, U8-ch80, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	86
Mean	35.8
Std Dev	3.697

Gaus mean : 36.3783

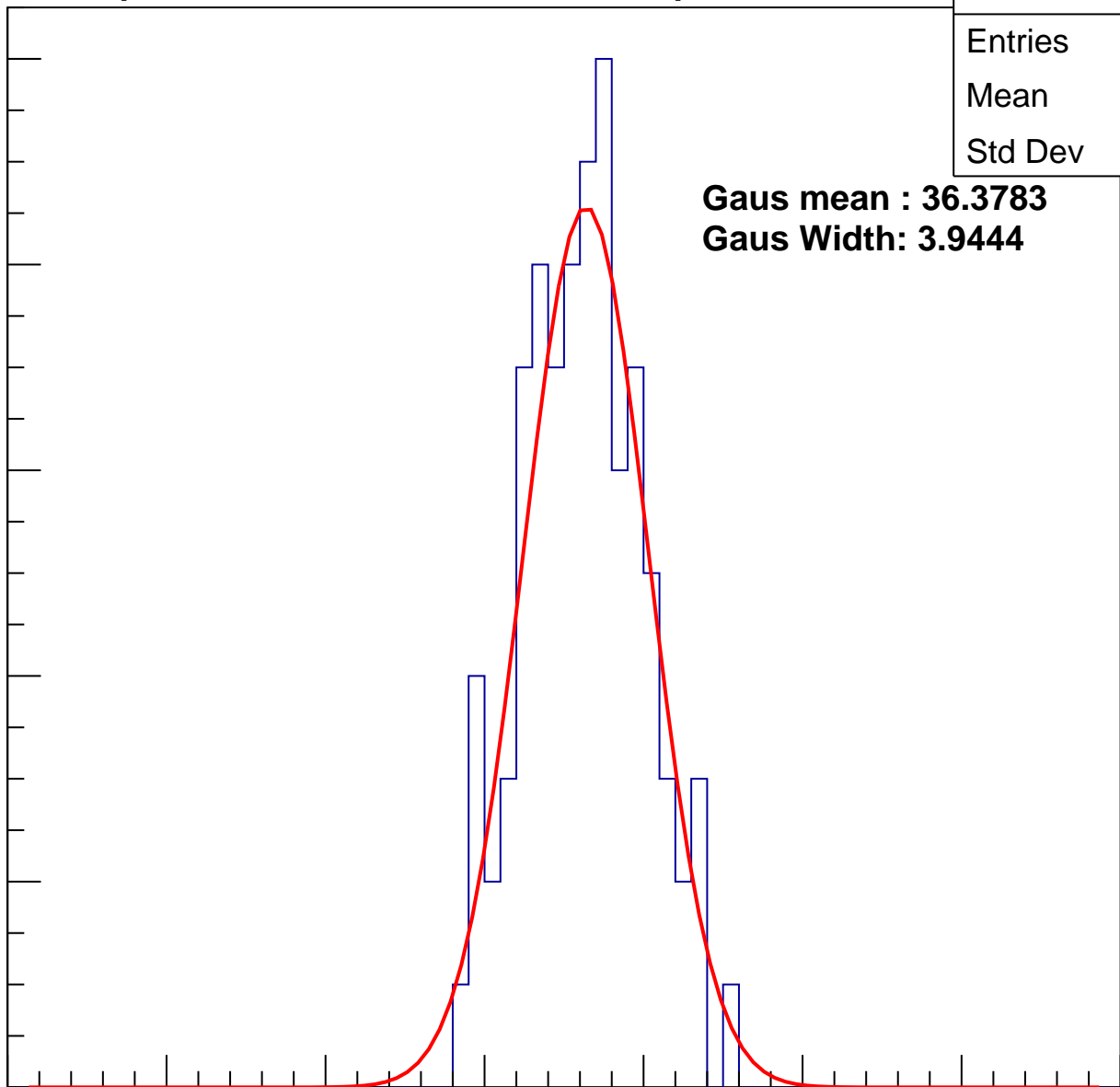
Gaus Width: 3.9444

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U8-ch80, adc2

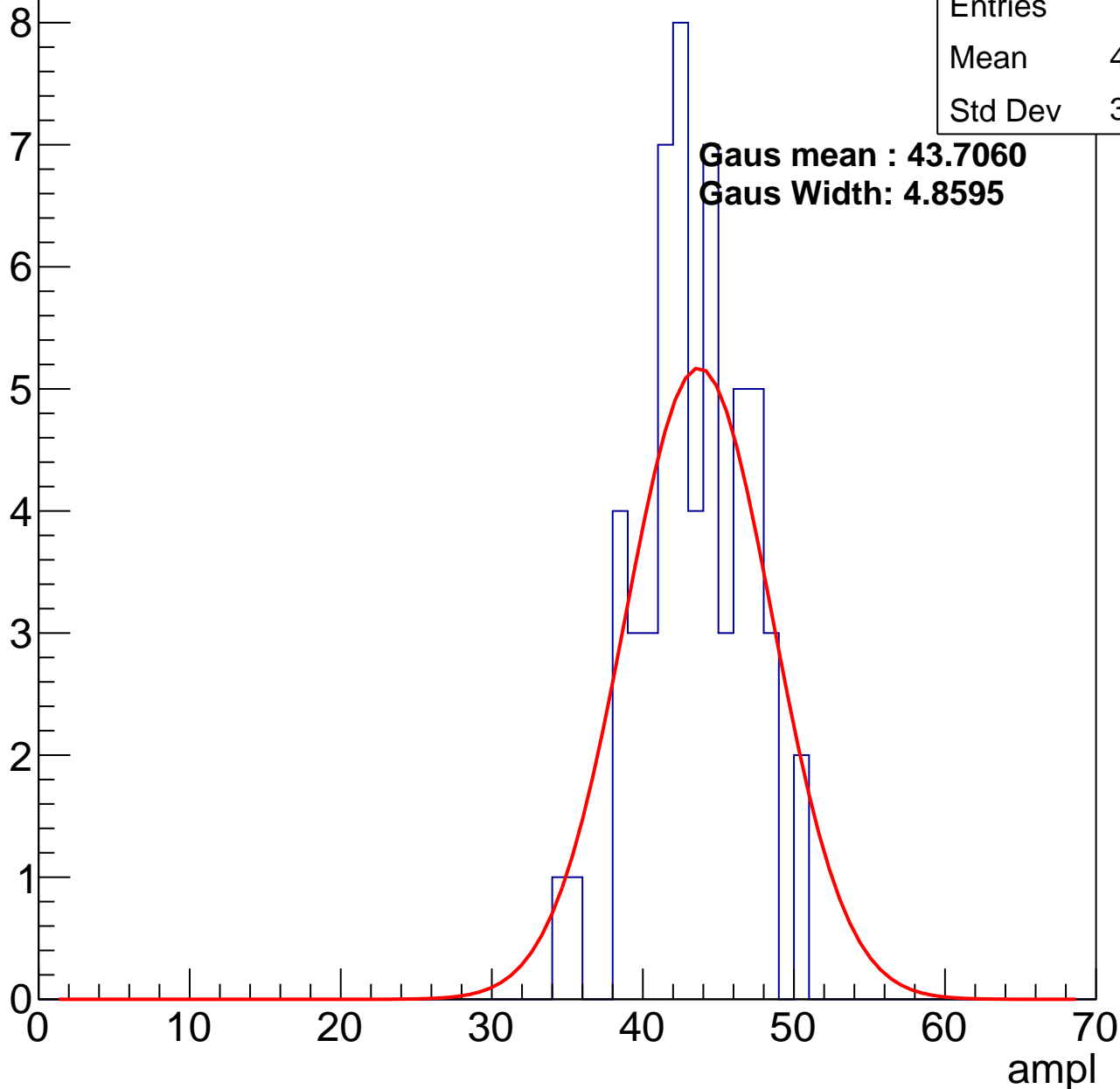
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.95
Std Dev	3.466

Gaus mean : 43.7060

Gaus Width: 4.8595

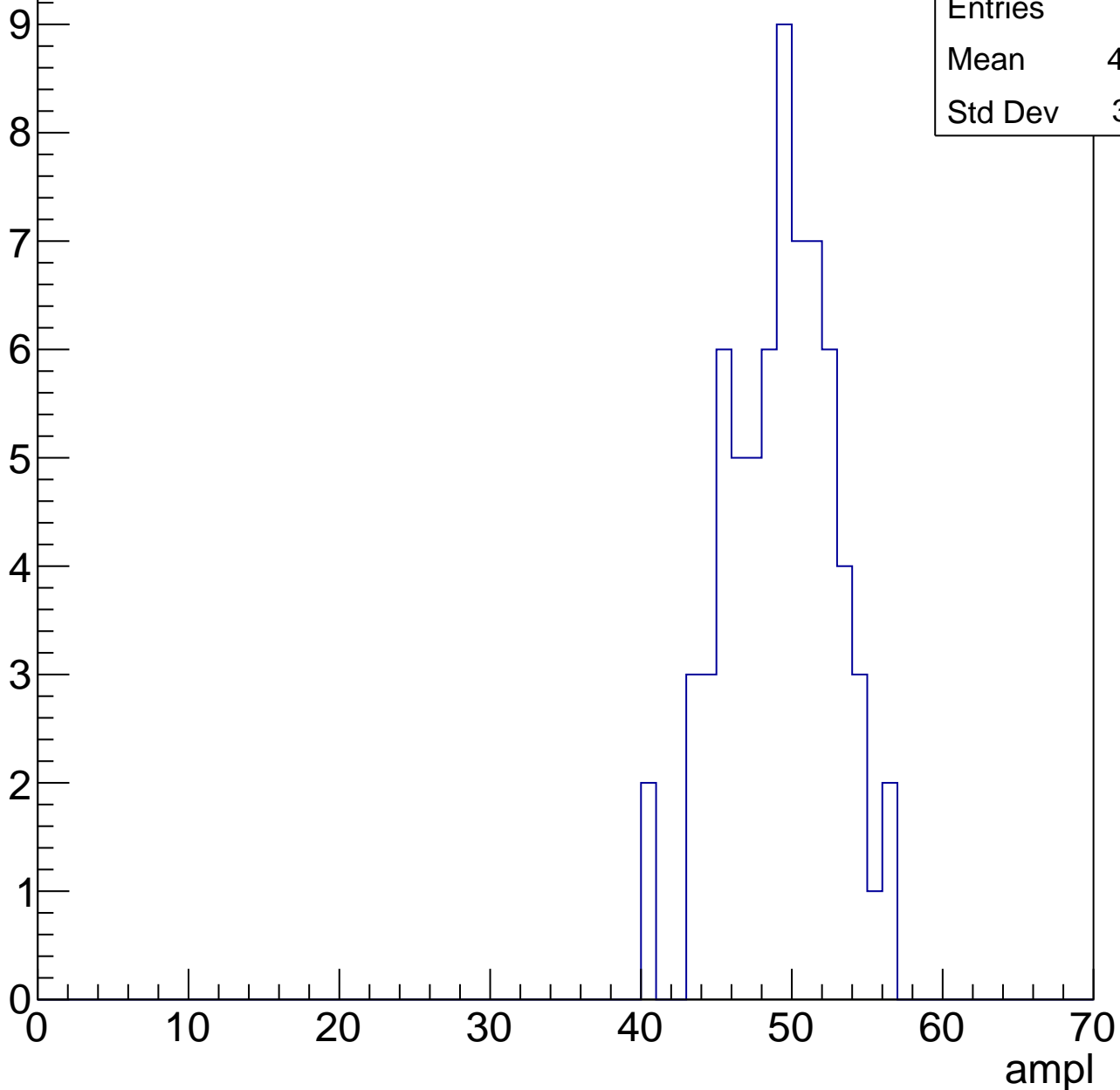


B0L000S, U8-ch80, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.77
Std Dev	3.551

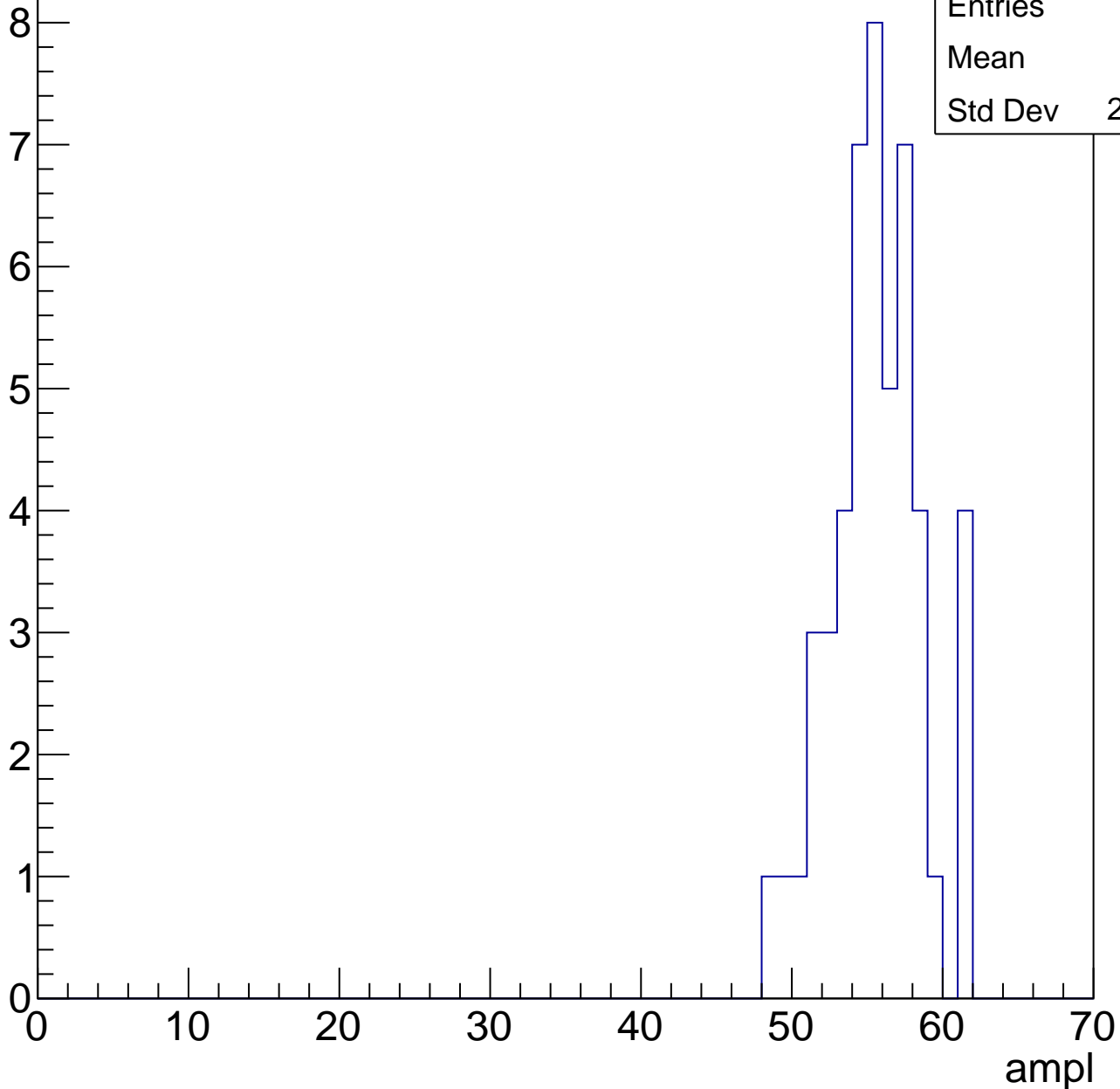


B0L000S, U8-ch80, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

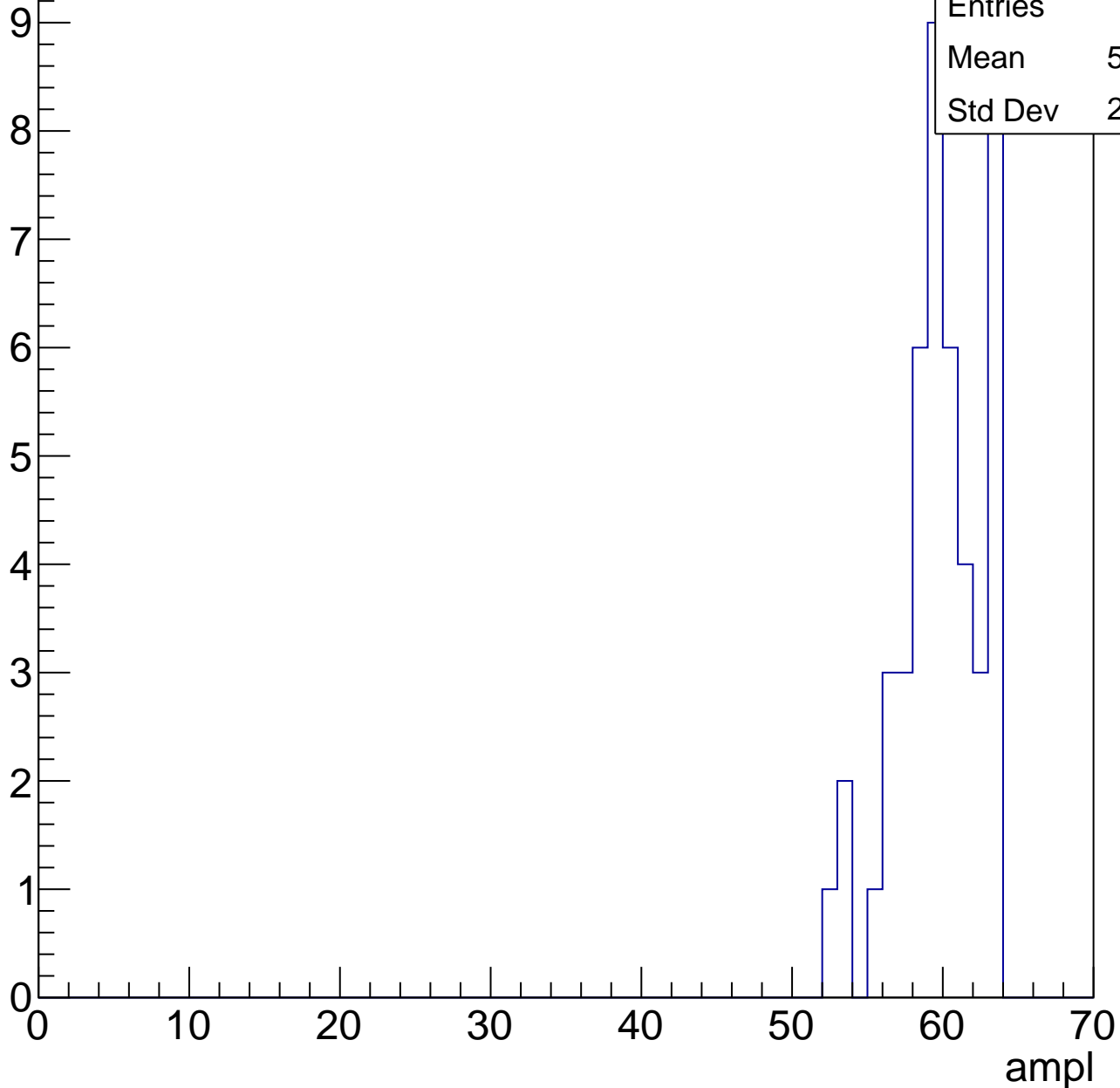
Entries	49
Mean	55.1
Std Dev	2.985



B0L000S, U8-ch80, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

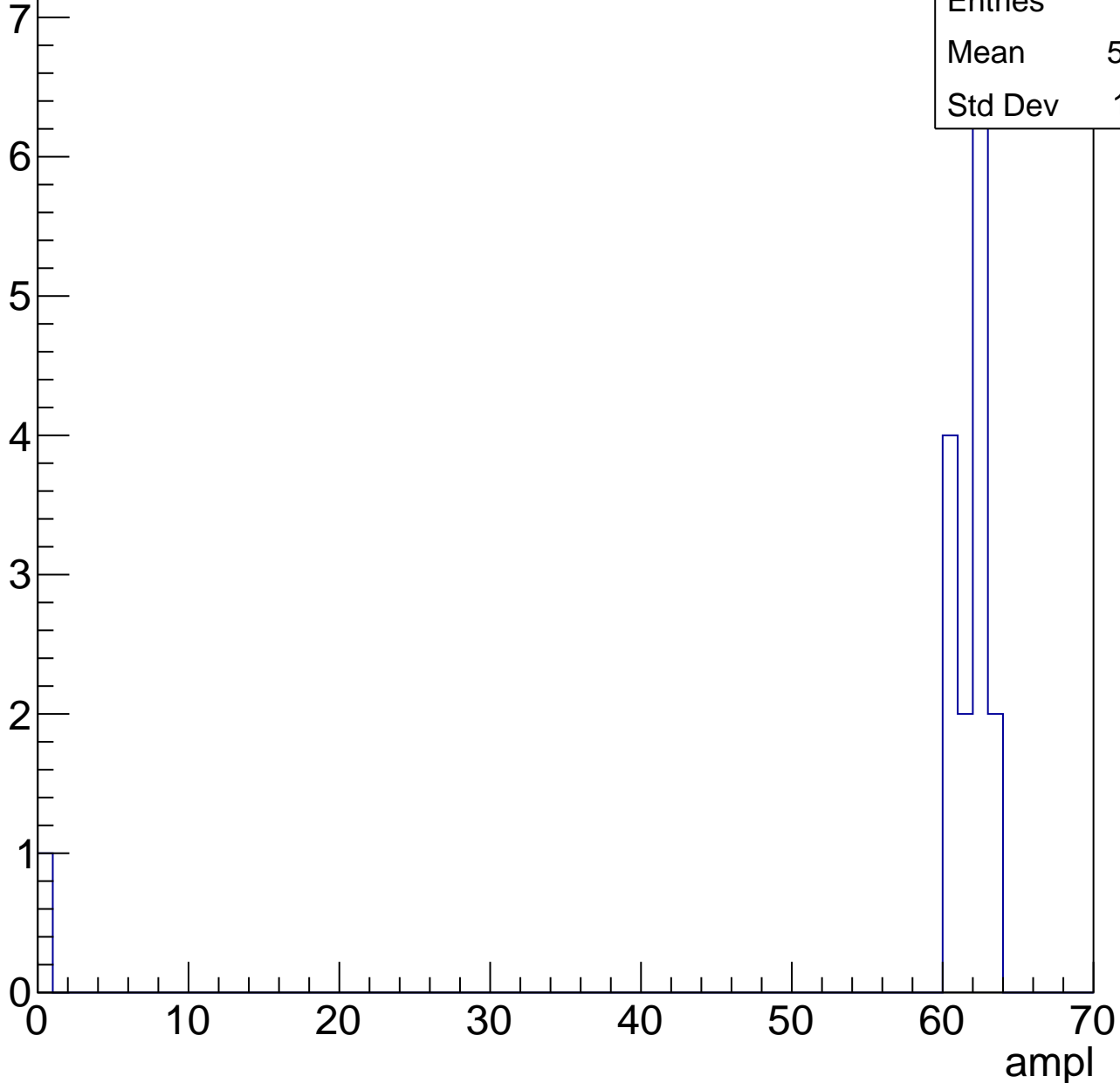


B0L000S, U8-ch80, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

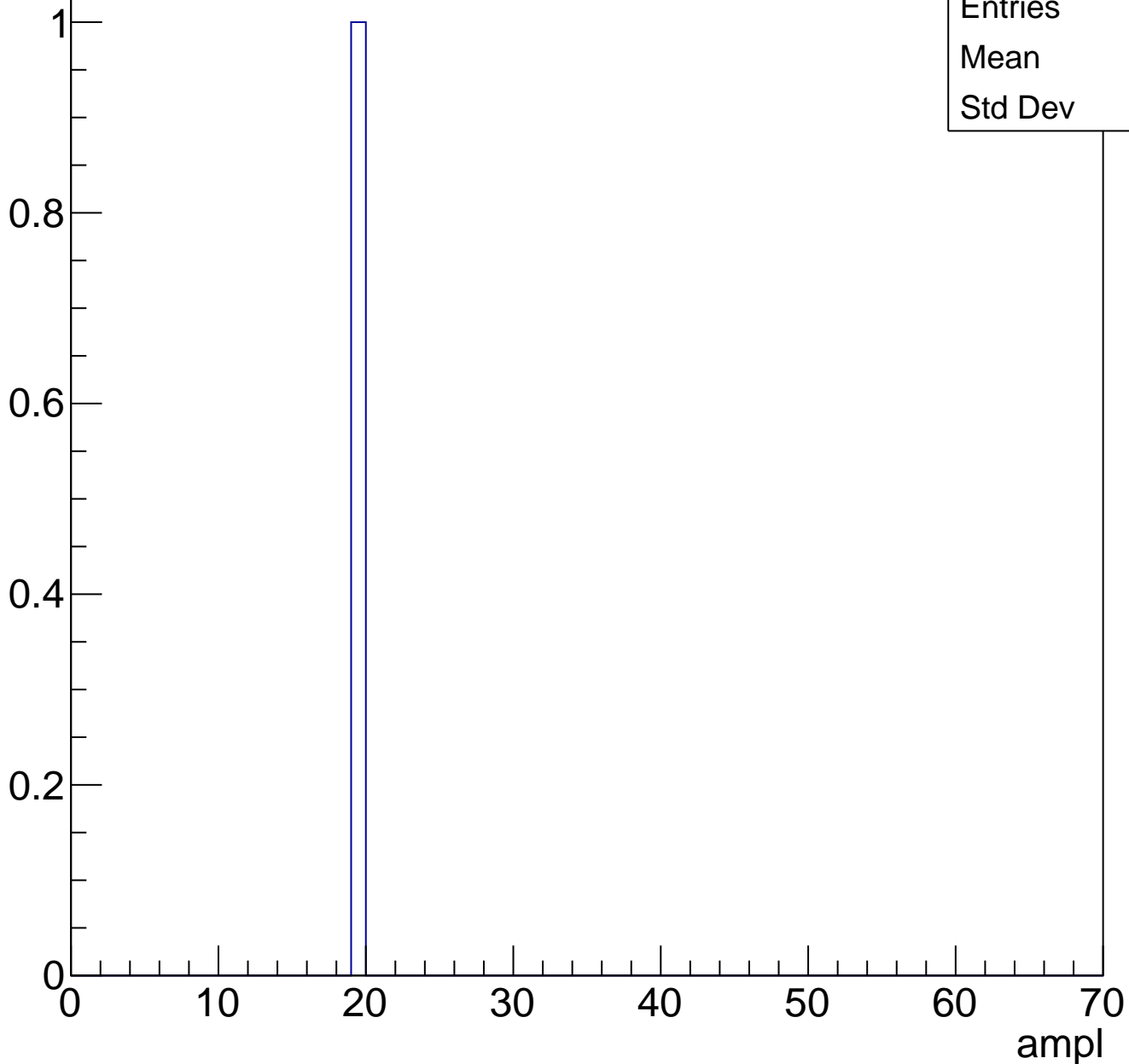
Entries	16
Mean	57.62
Std Dev	14.91



B0L000S, U8-ch80, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch81, adc0

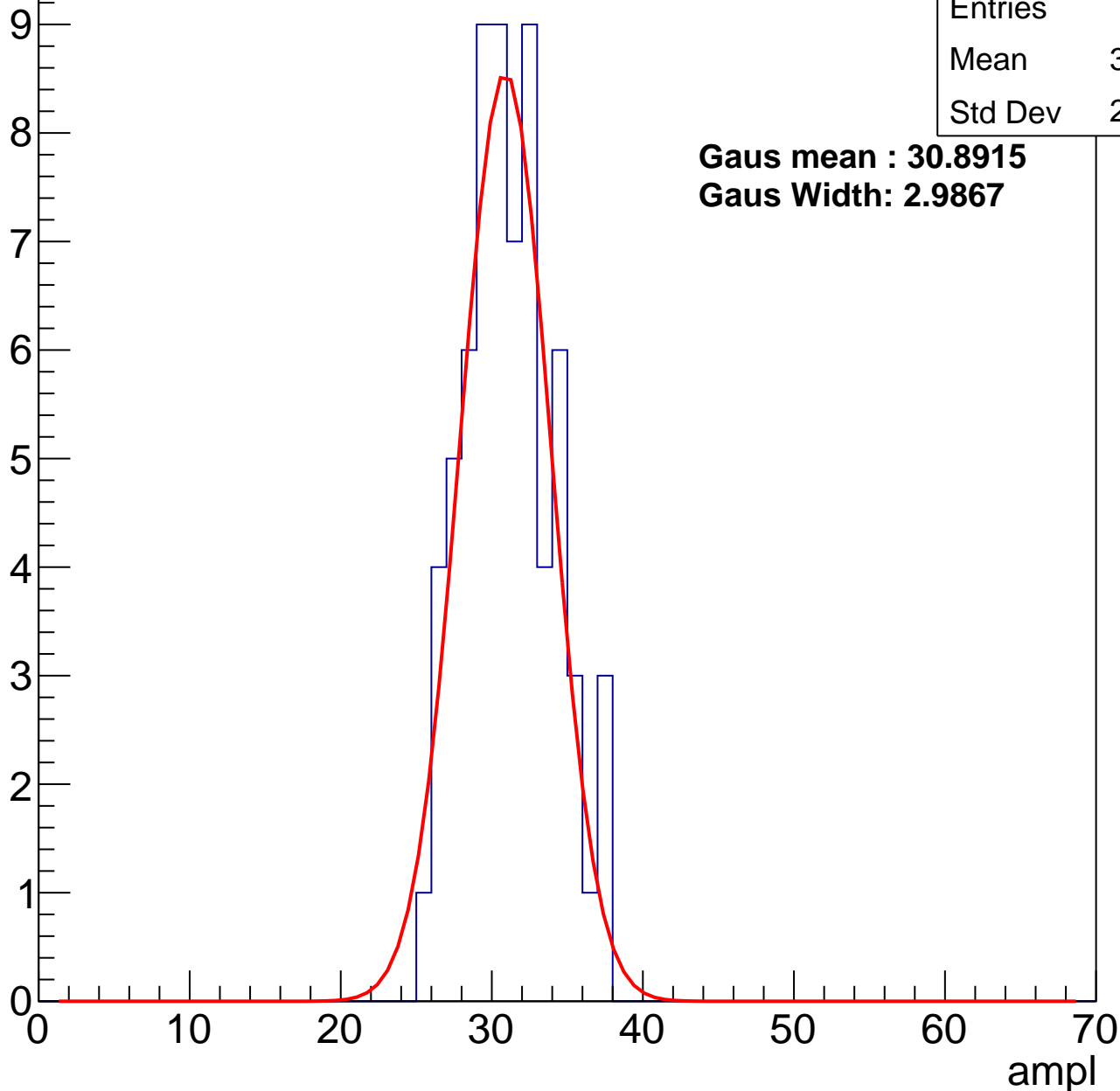
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	30.69
Std Dev	2.913

Gaus mean : 30.8915

Gaus Width: 2.9867



B0L000S, U8-ch81, adc1

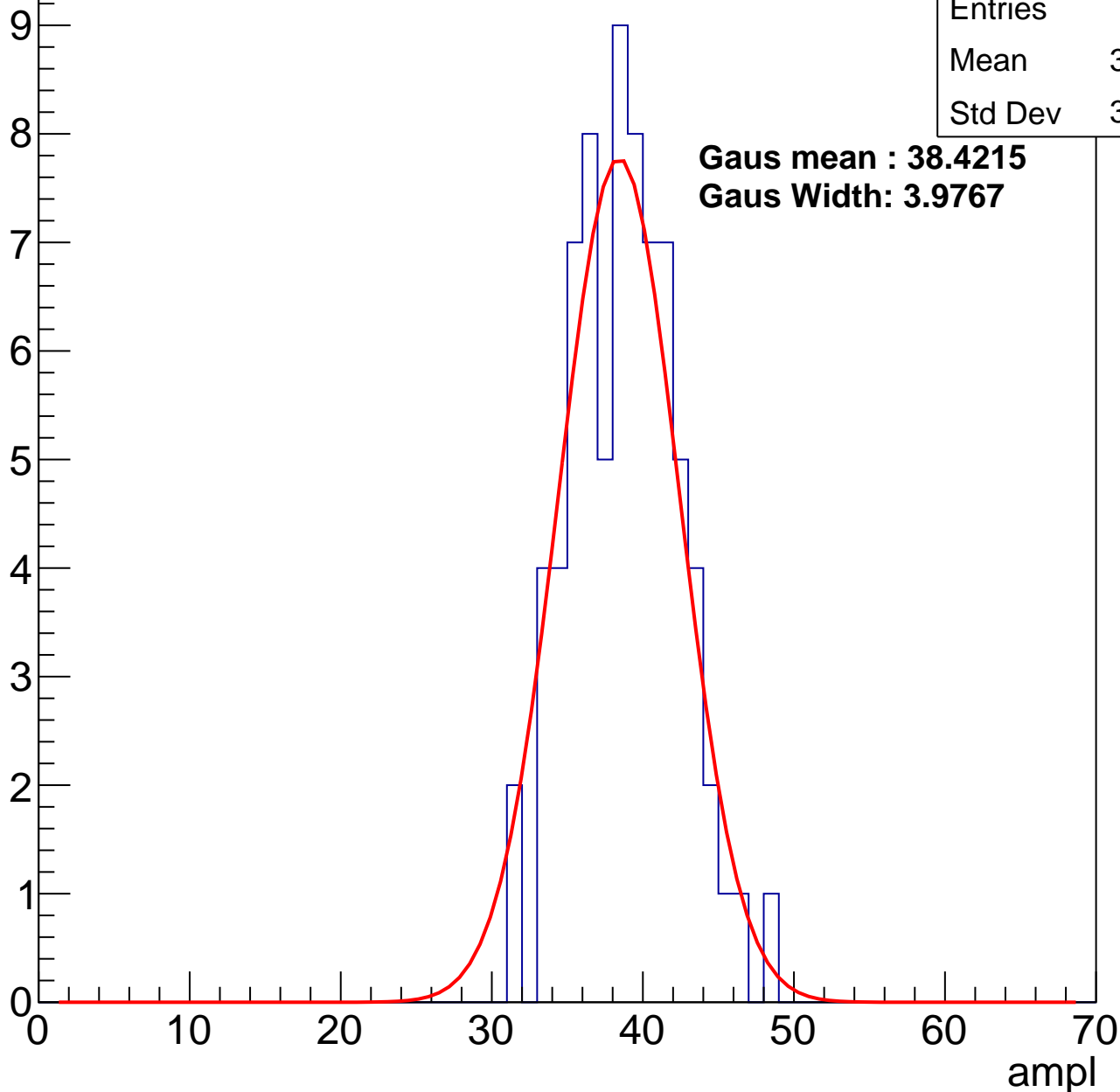
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	38.37
Std Dev	3.494

Gaus mean : 38.4215

Gaus Width: 3.9767



B0L000S, U8-ch81, adc2

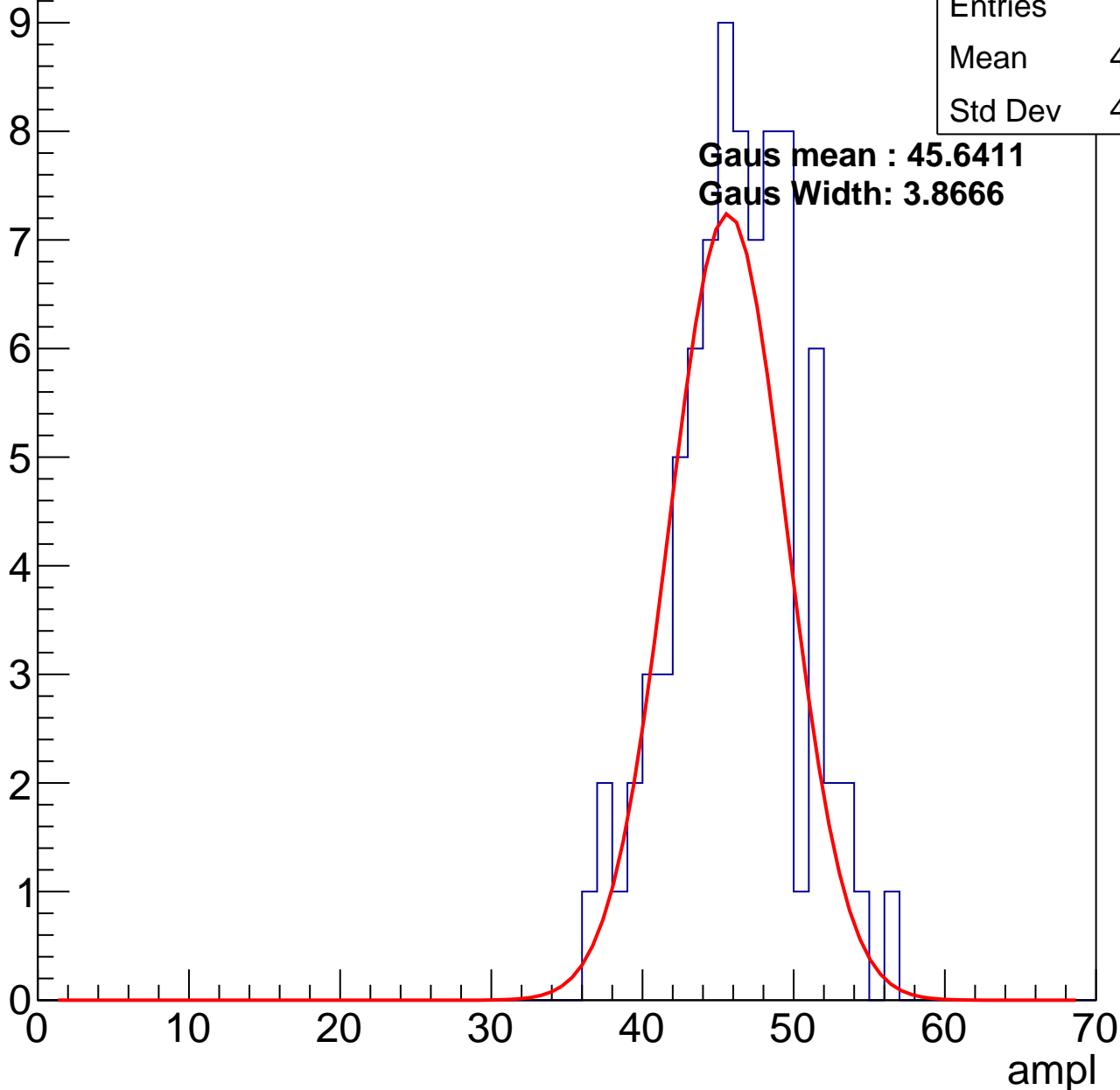
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	45.77
Std Dev	4.084

Gaus mean : 45.6411

Gaus Width: 3.8666

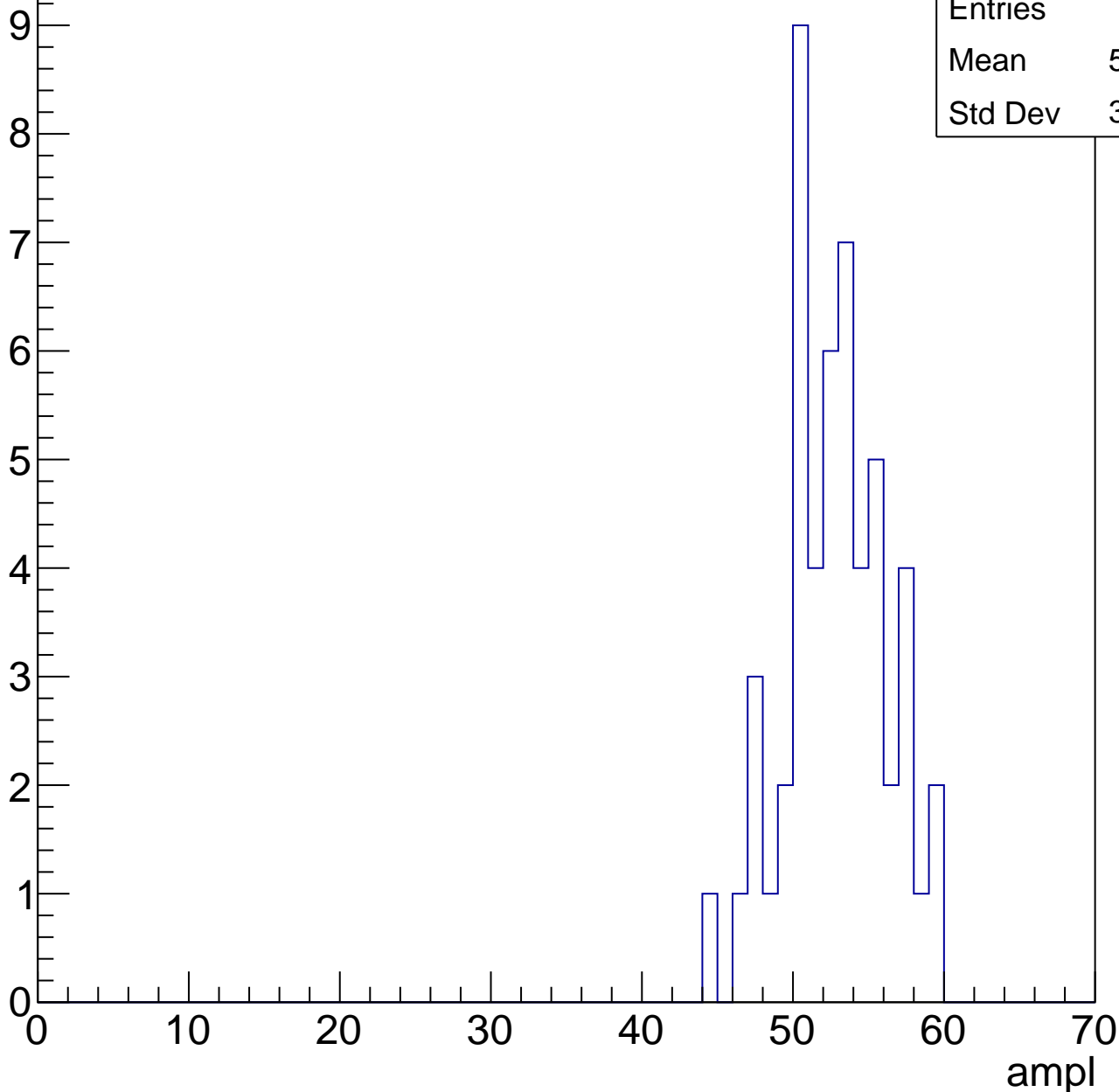


B0L000S, U8-ch81, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	52.33
Std Dev	3.332

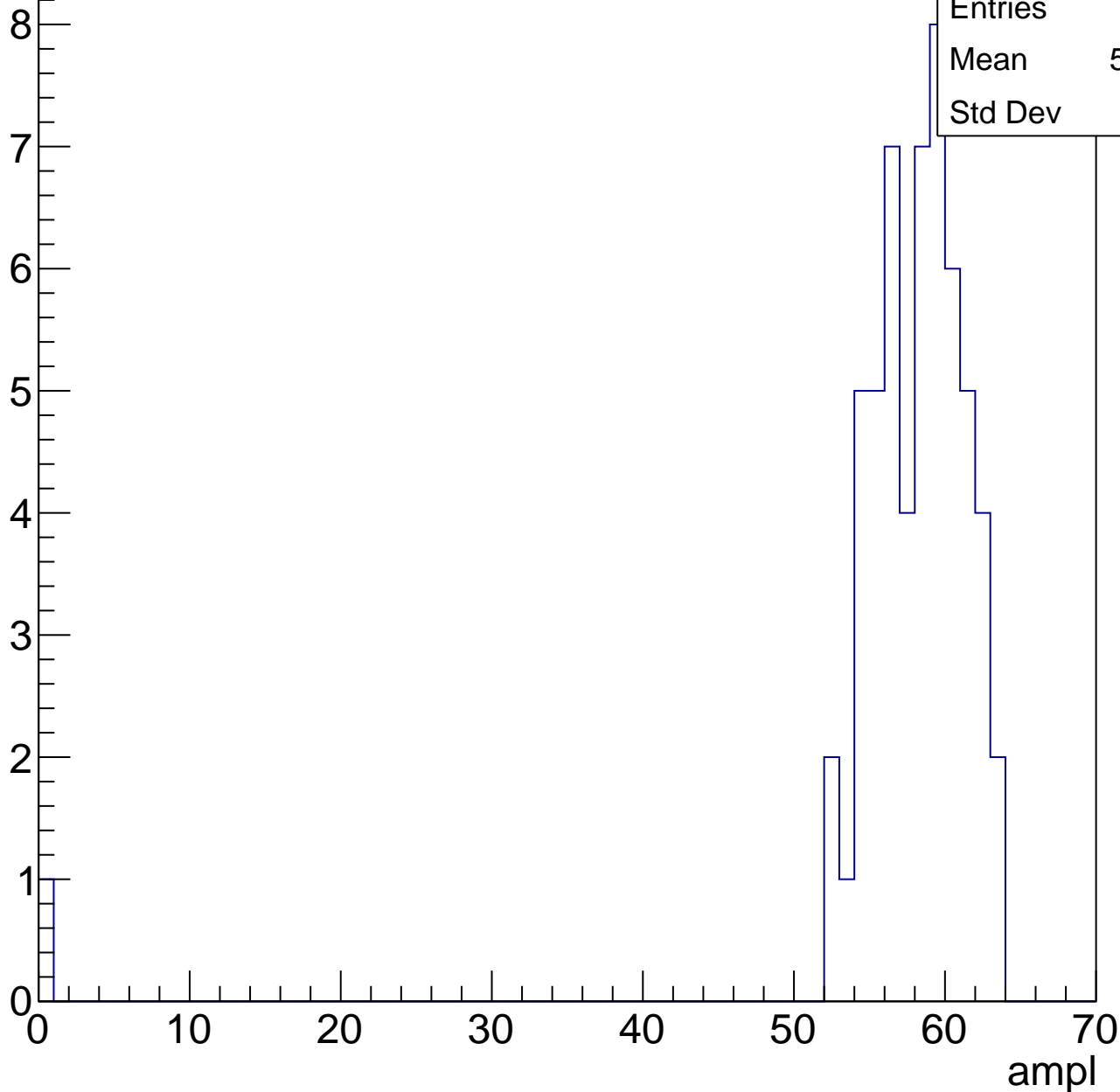


B0L000S, U8-ch81, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	56.82
Std Dev	8.09

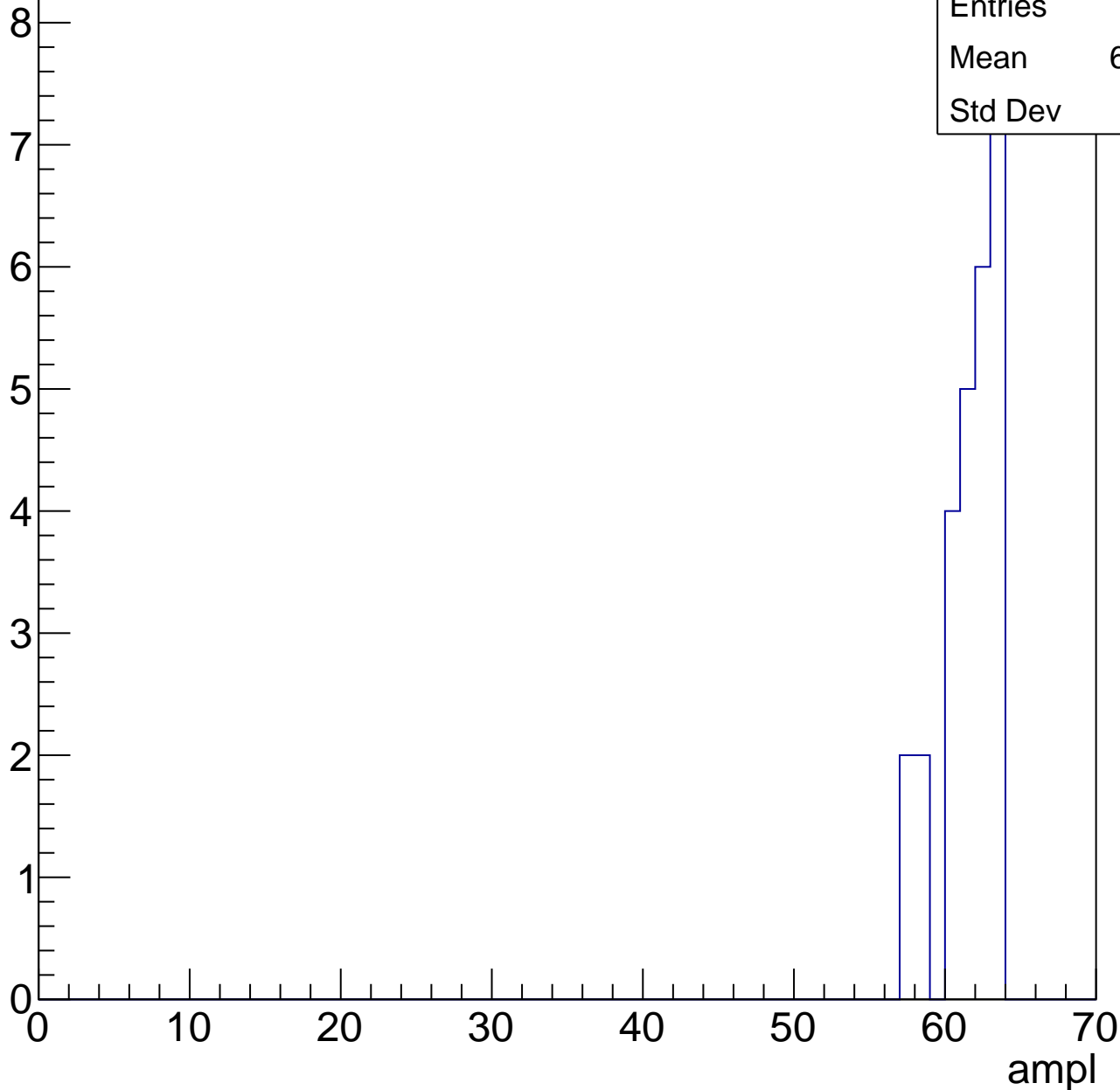


B0L000S, U8-ch81, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	61.15
Std Dev	1.84



B0L000S, U8-ch81, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

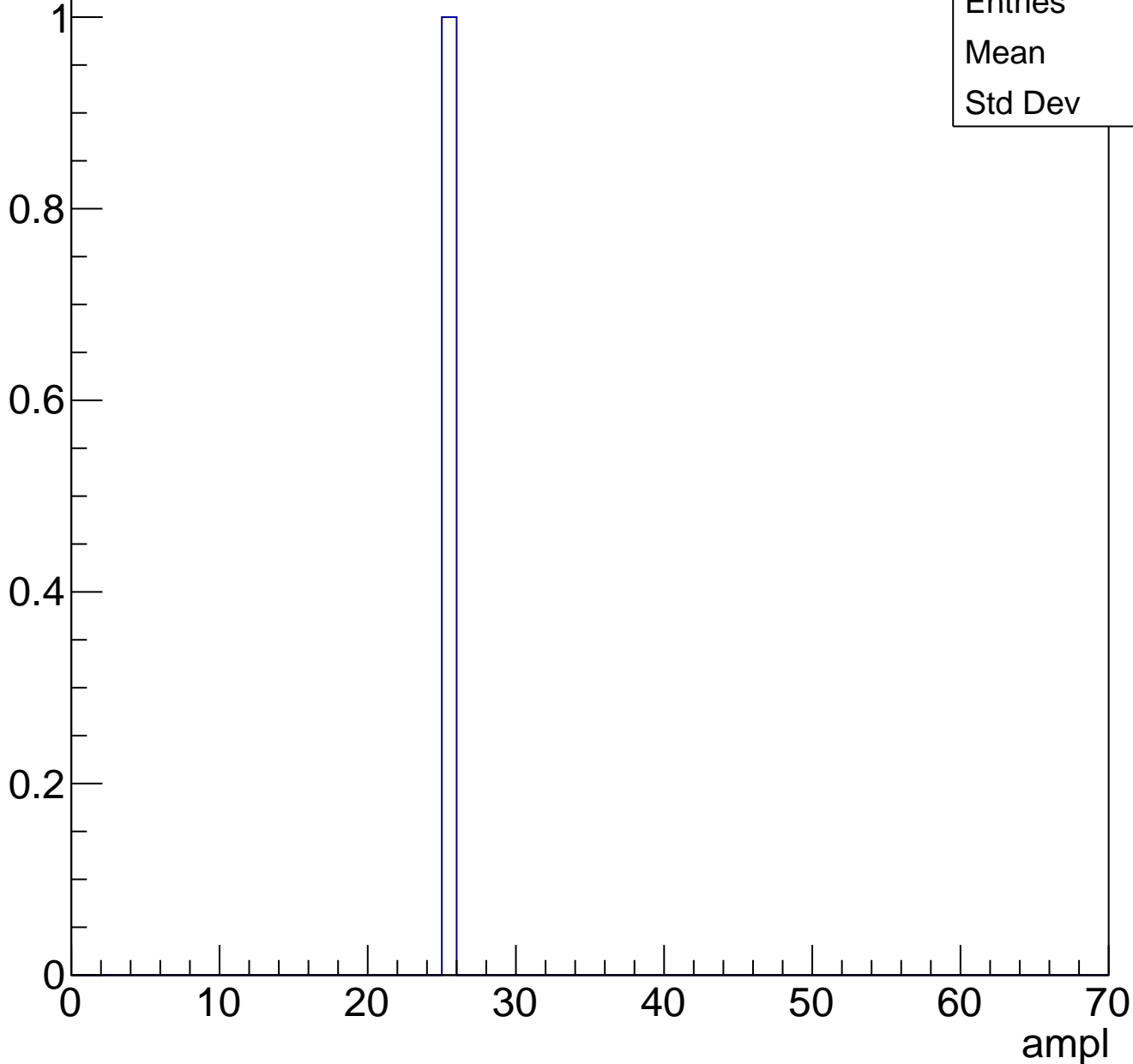


Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch81, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	25
Std Dev	0

B0L000S, U8-ch82, adc0

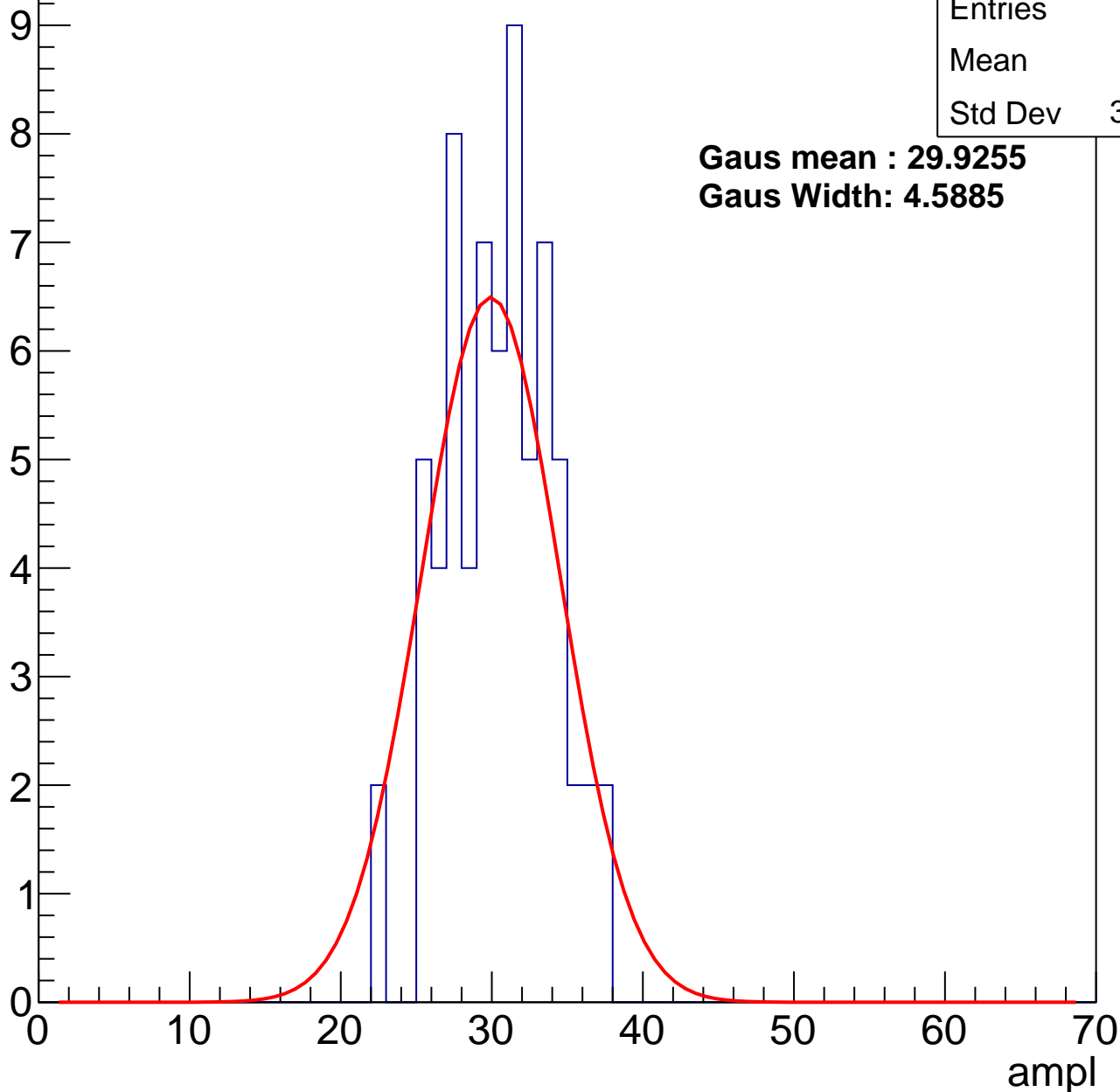
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	30
Std Dev	3.439

Gaus mean : 29.9255

Gaus Width: 4.5885



B0L000S, U8-ch82, adc1

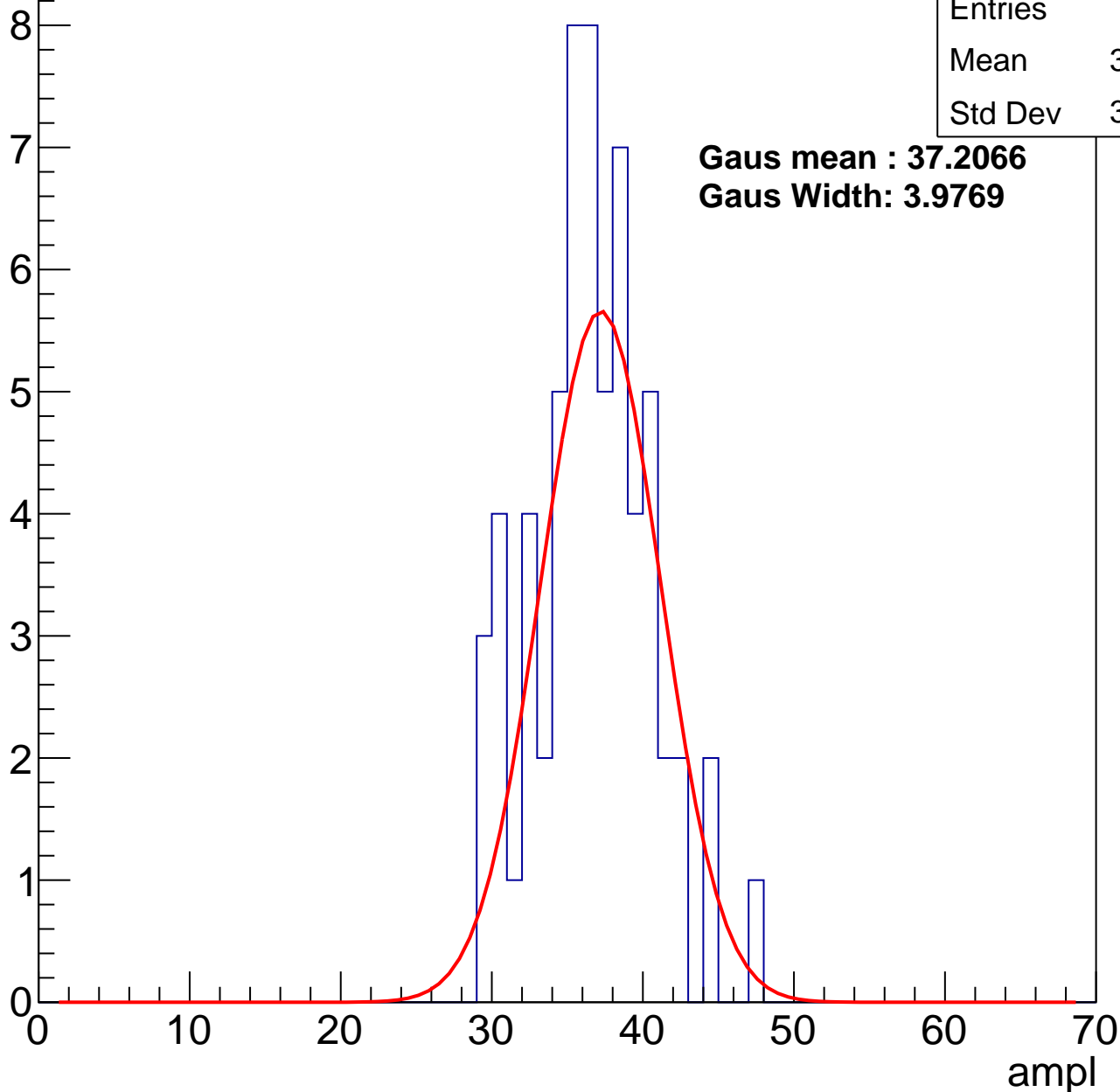
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.16
Std Dev	3.872

Gaus mean : 37.2066

Gaus Width: 3.9769



B0L000S, U8-ch82, adc2

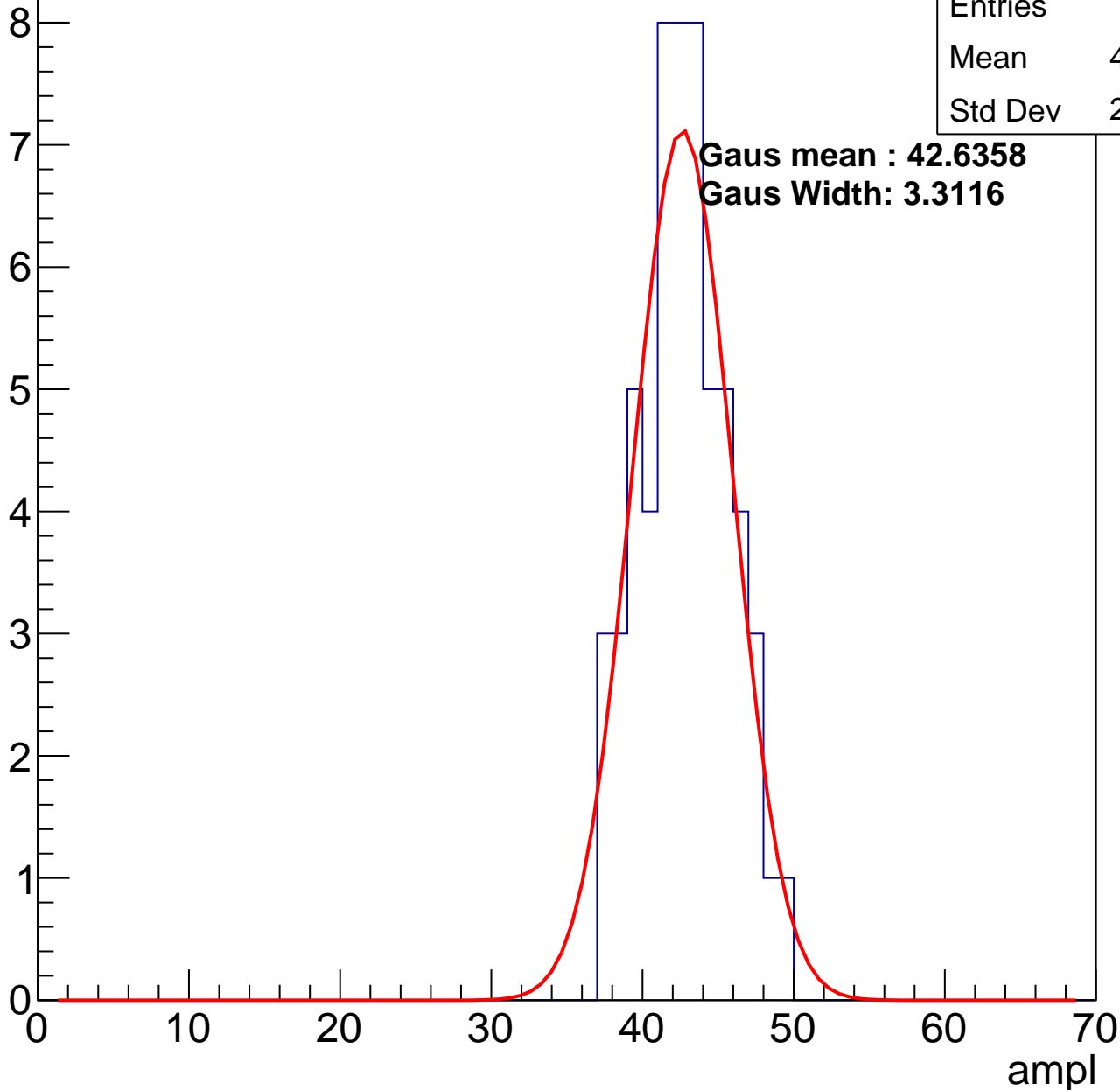
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	42.33
Std Dev	2.885

Gaus mean : 42.6358

Gaus Width: 3.3116

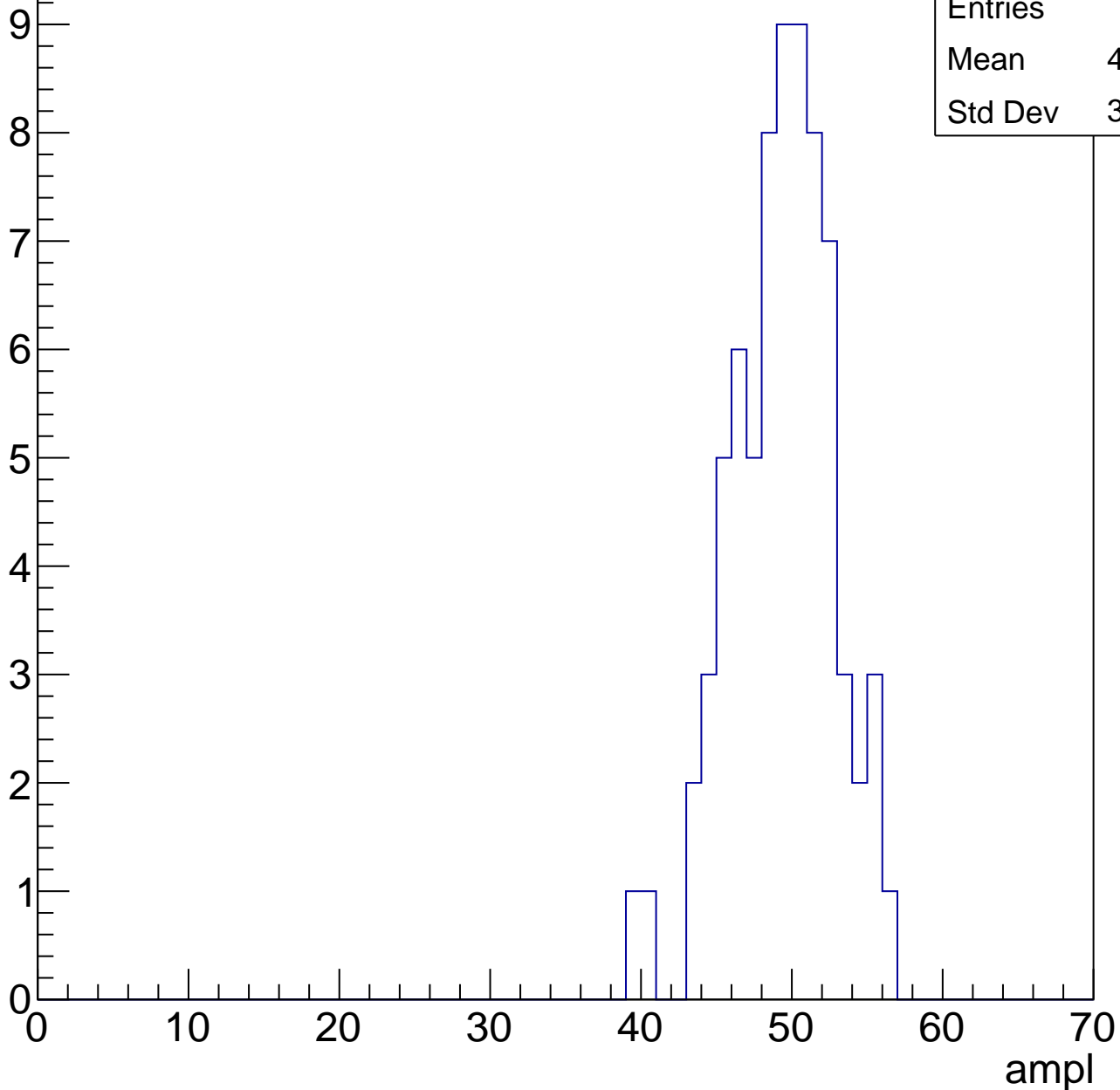


B0L000S, U8-ch82, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.88
Std Dev	3.408

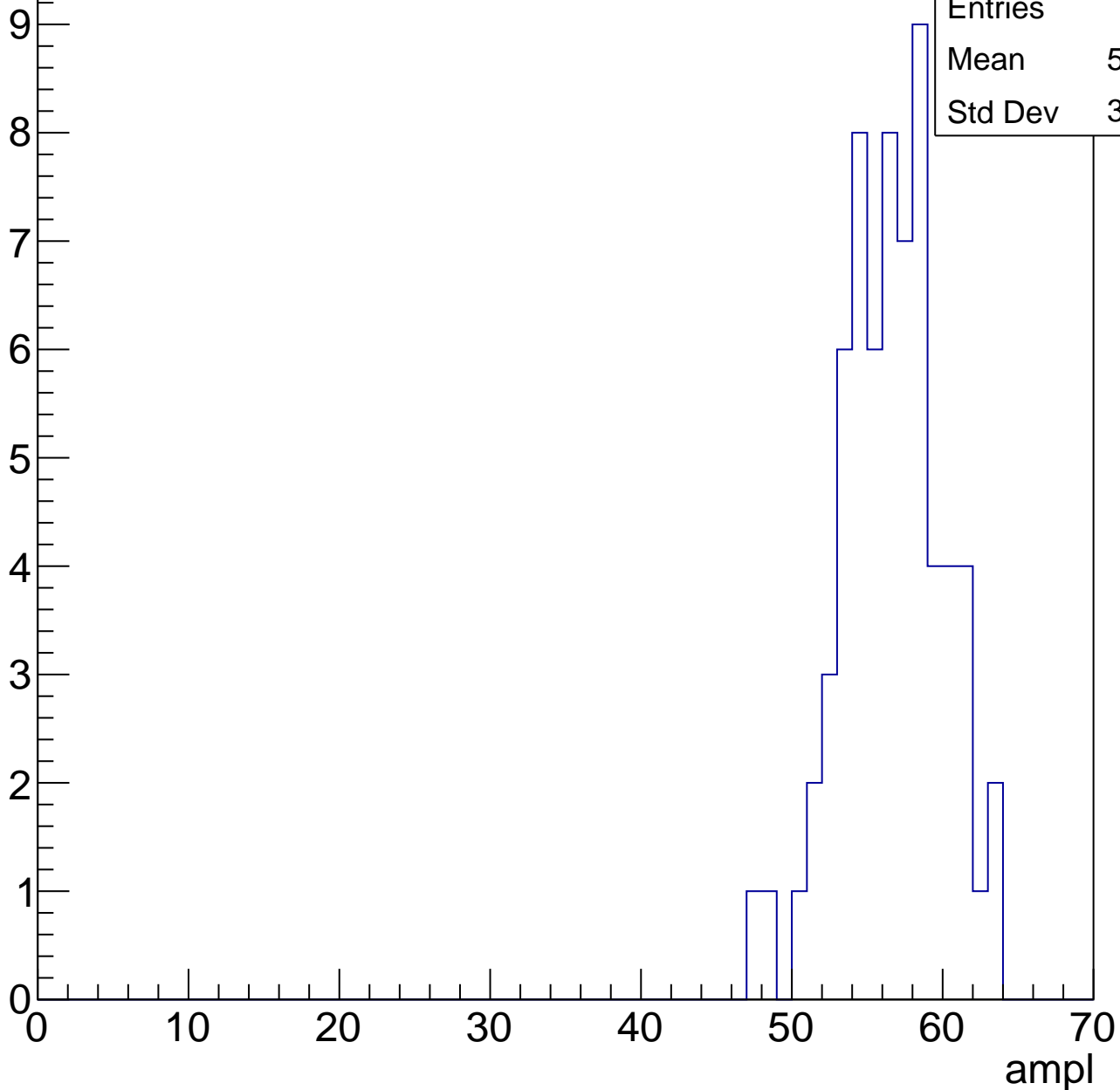


B0L000S, U8-ch82, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	56.12
Std Dev	3.339

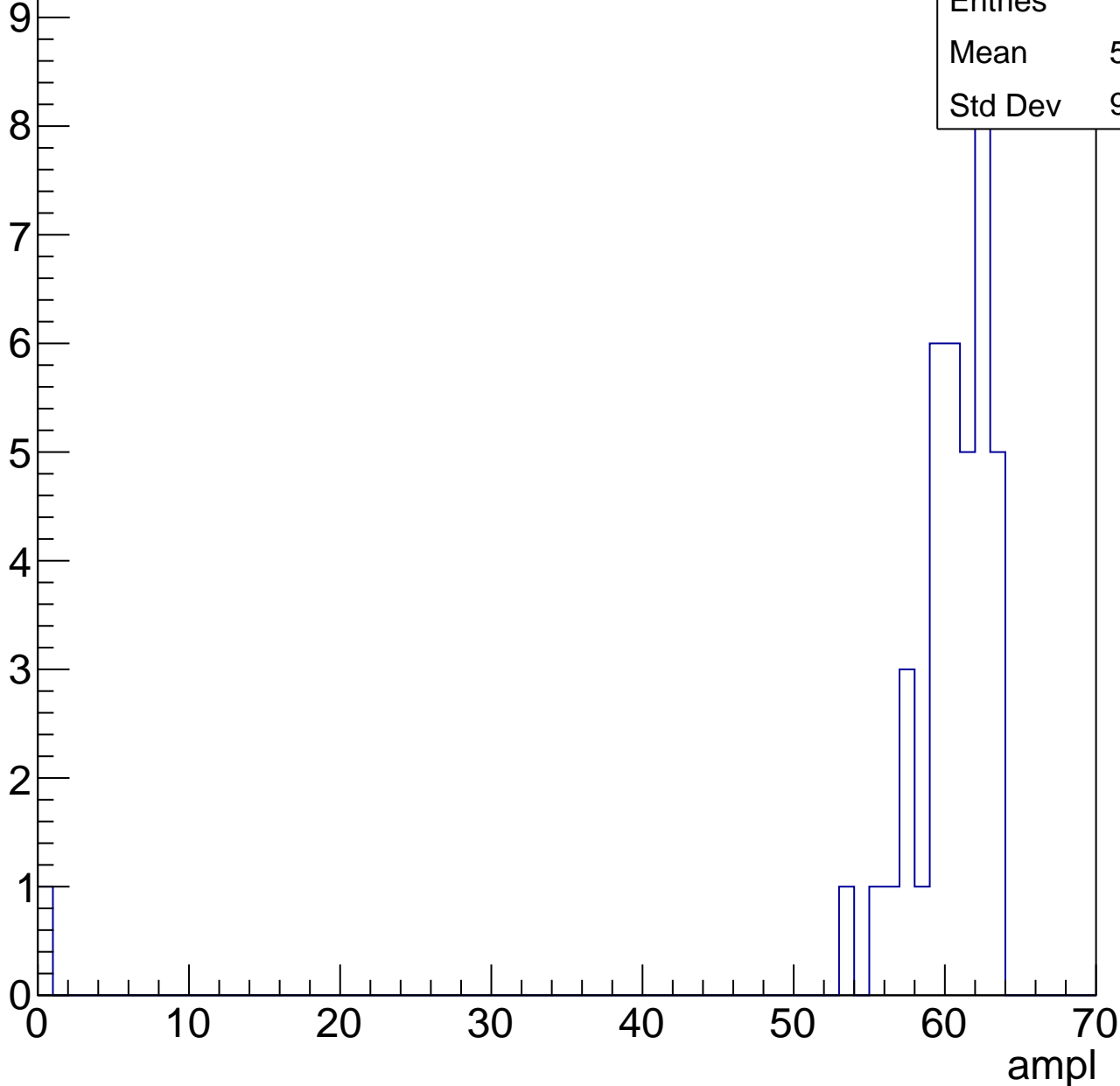


B0L000S, U8-ch82, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.59
Std Dev	9.787



B0L000S, U8-ch82, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	62.5
Std Dev	0.866

B0L000S, U8-ch82, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch83, adc0

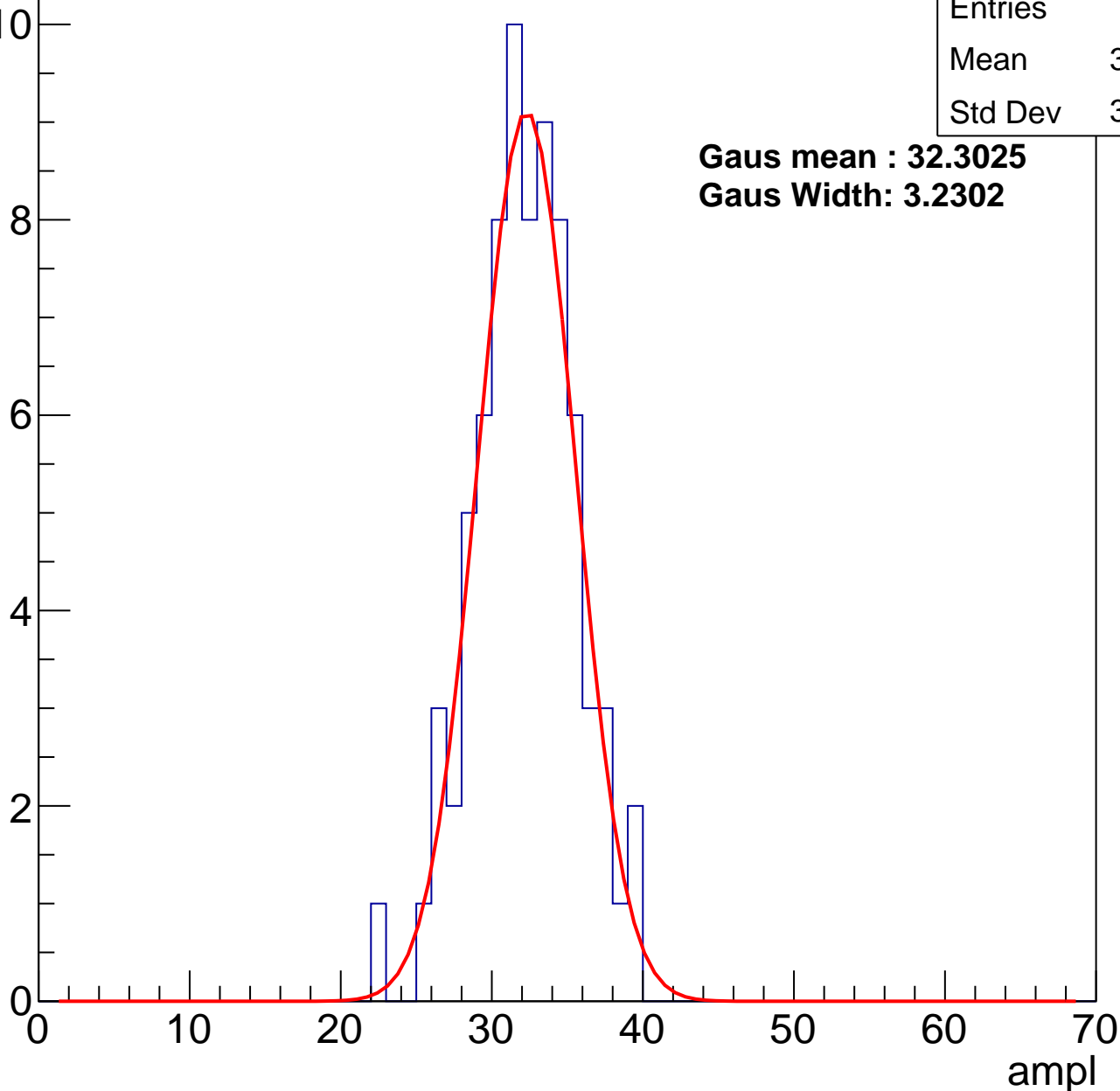
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	31.75
Std Dev	3.305

Gaus mean : 32.3025

Gaus Width: 3.2302



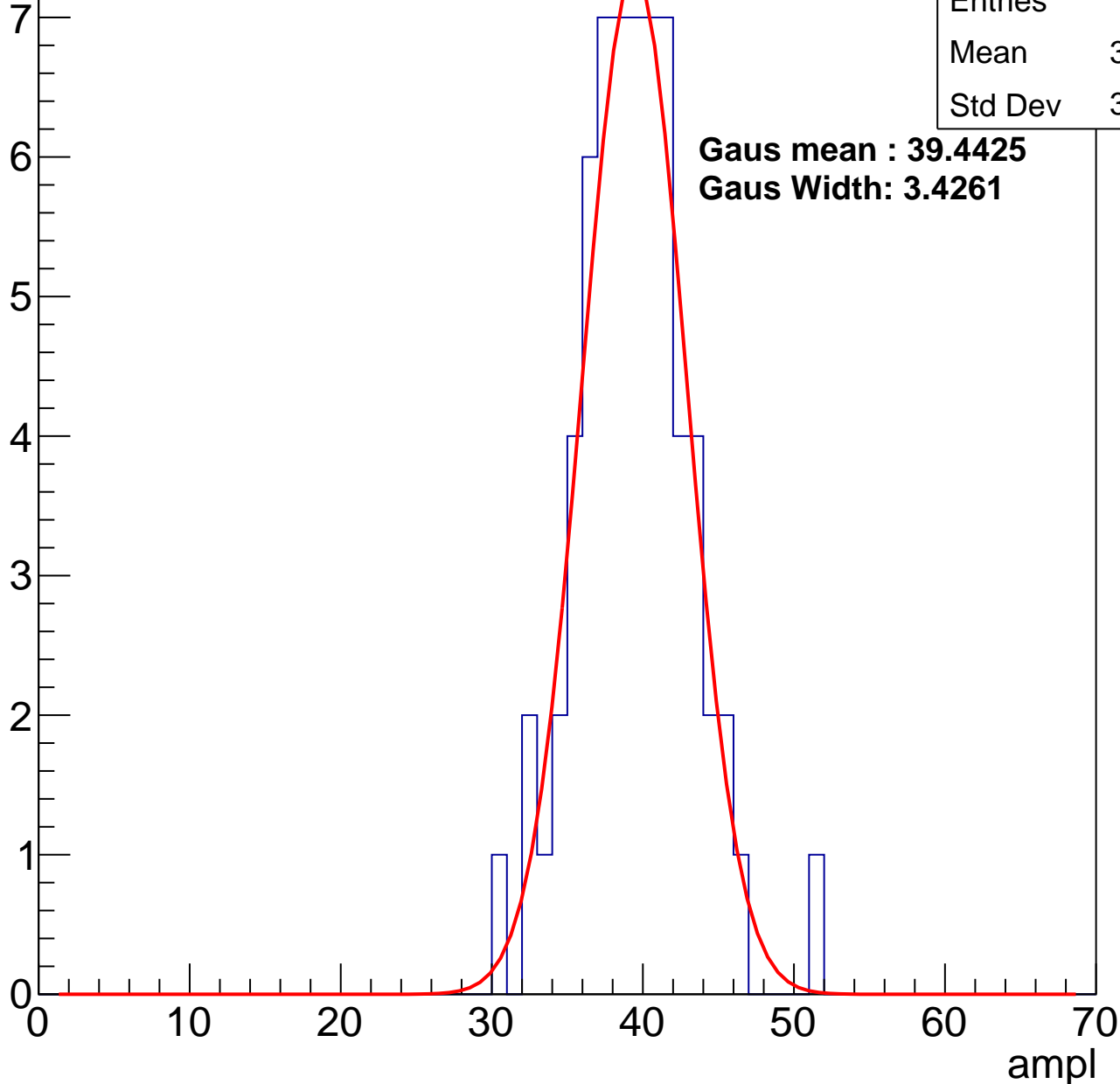
B0L000S, U8-ch83, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	38.94
Std Dev	3.654

Gaus mean : 39.4425
Gaus Width: 3.4261



B0L000S, U8-ch83, adc2

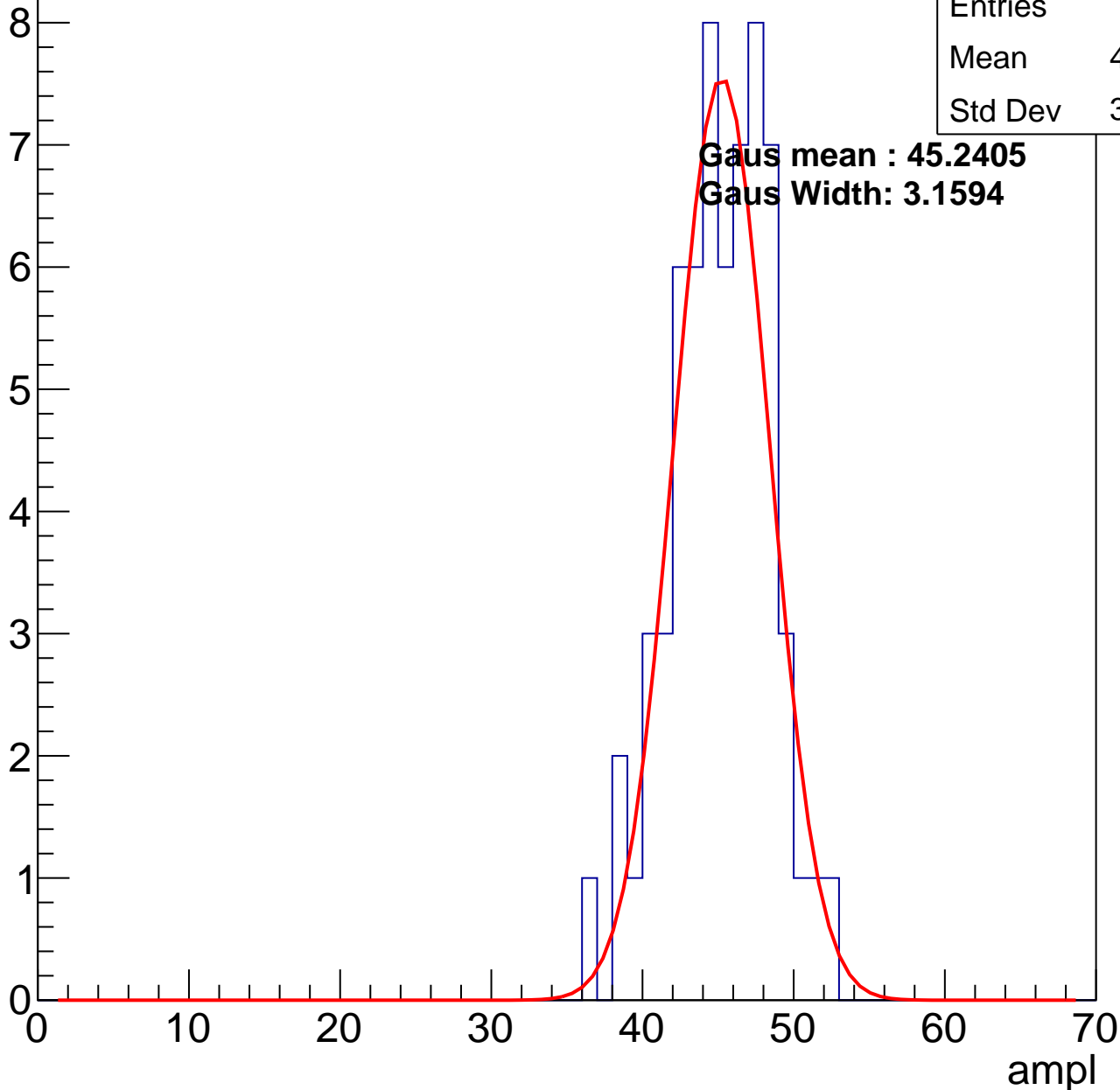
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	44.69
Std Dev	3.254

Gaus mean : 45.2405

Gaus Width: 3.1594

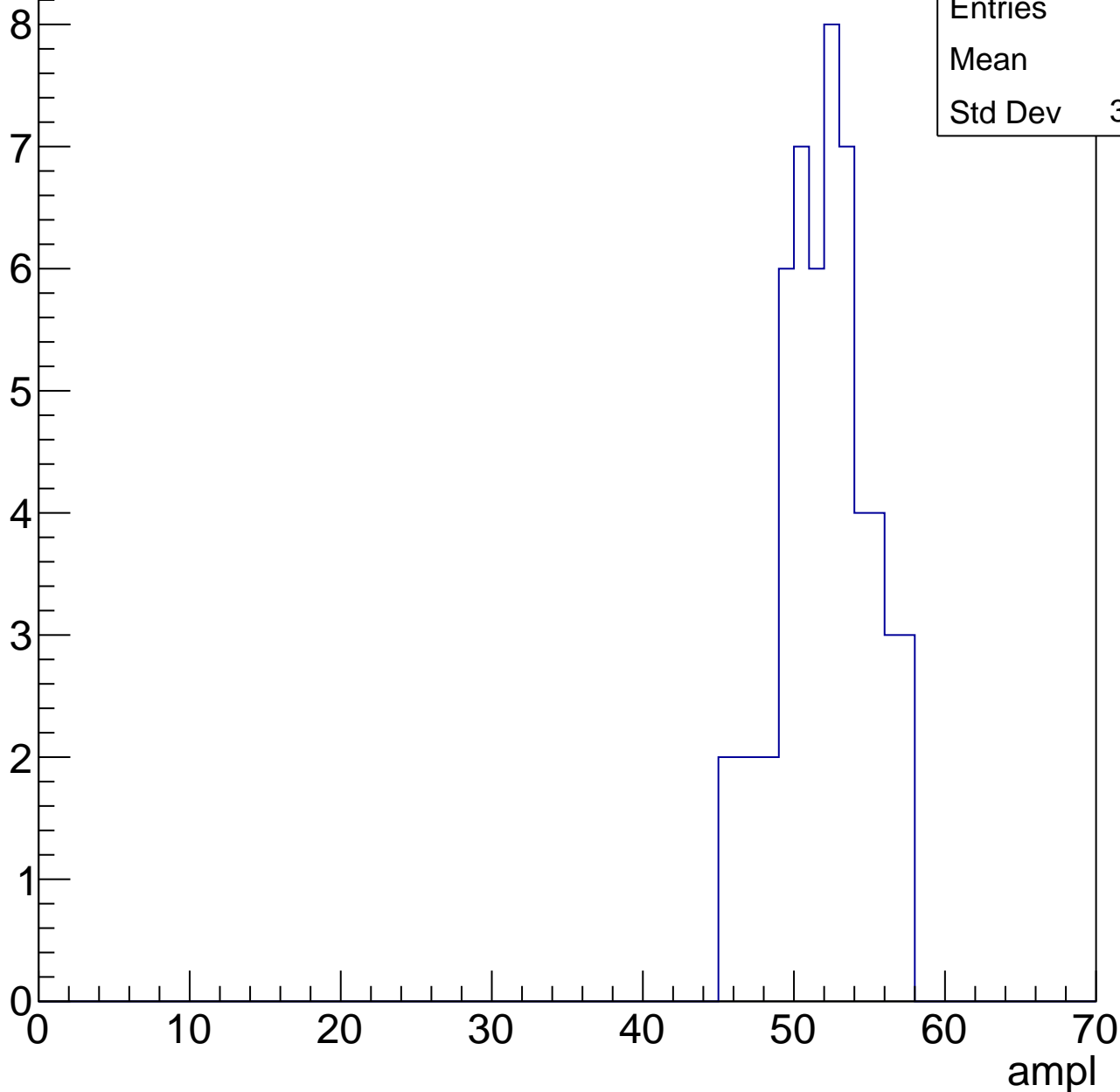


B0L000S, U8-ch83, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	51.5
Std Dev	3.012



B0L000S, U8-ch83, adc4

calib_packv5_042523_0143.root, FC#5, port B1

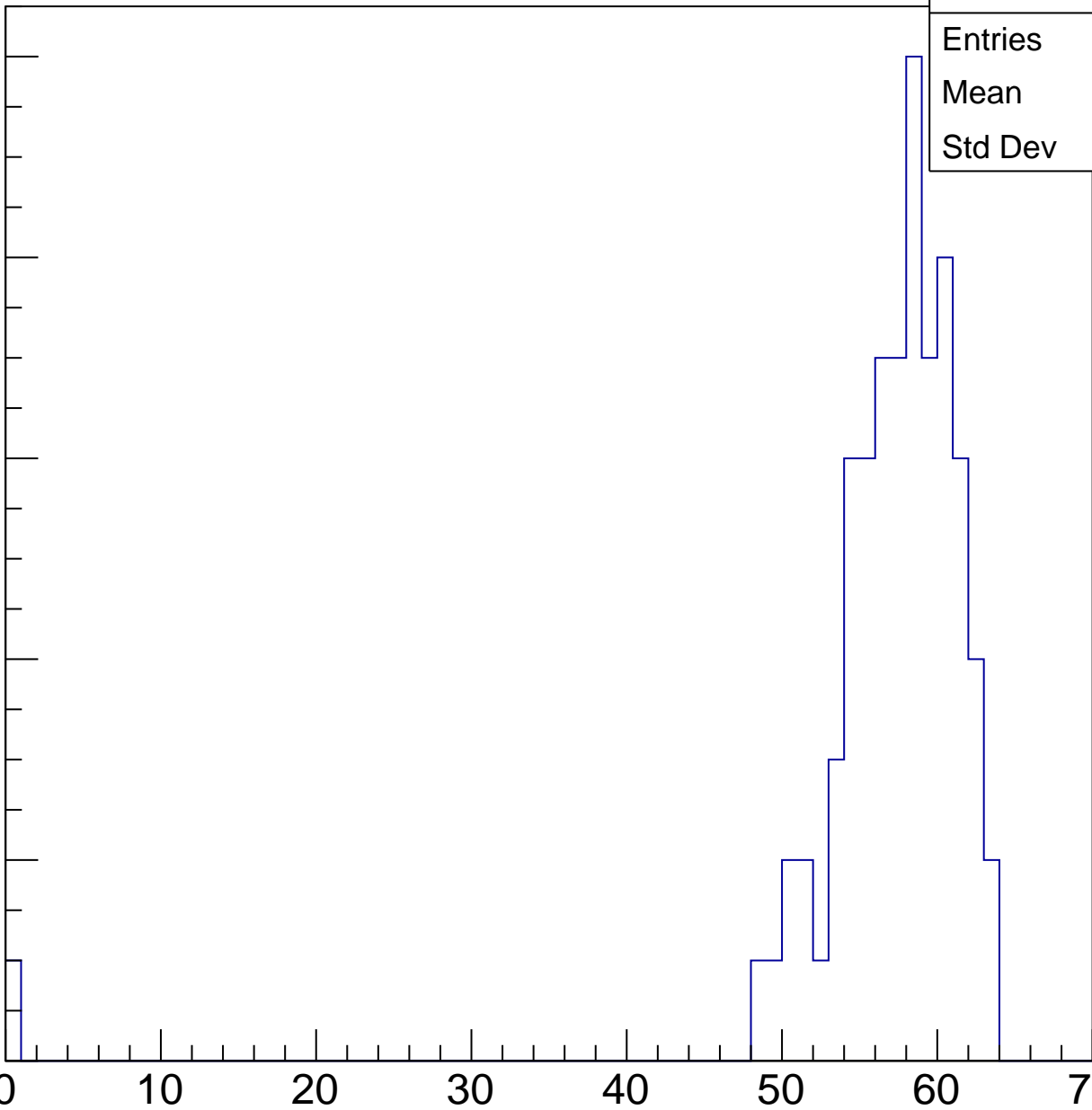
Entries	74
Mean	56.32
Std Dev	7.413

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

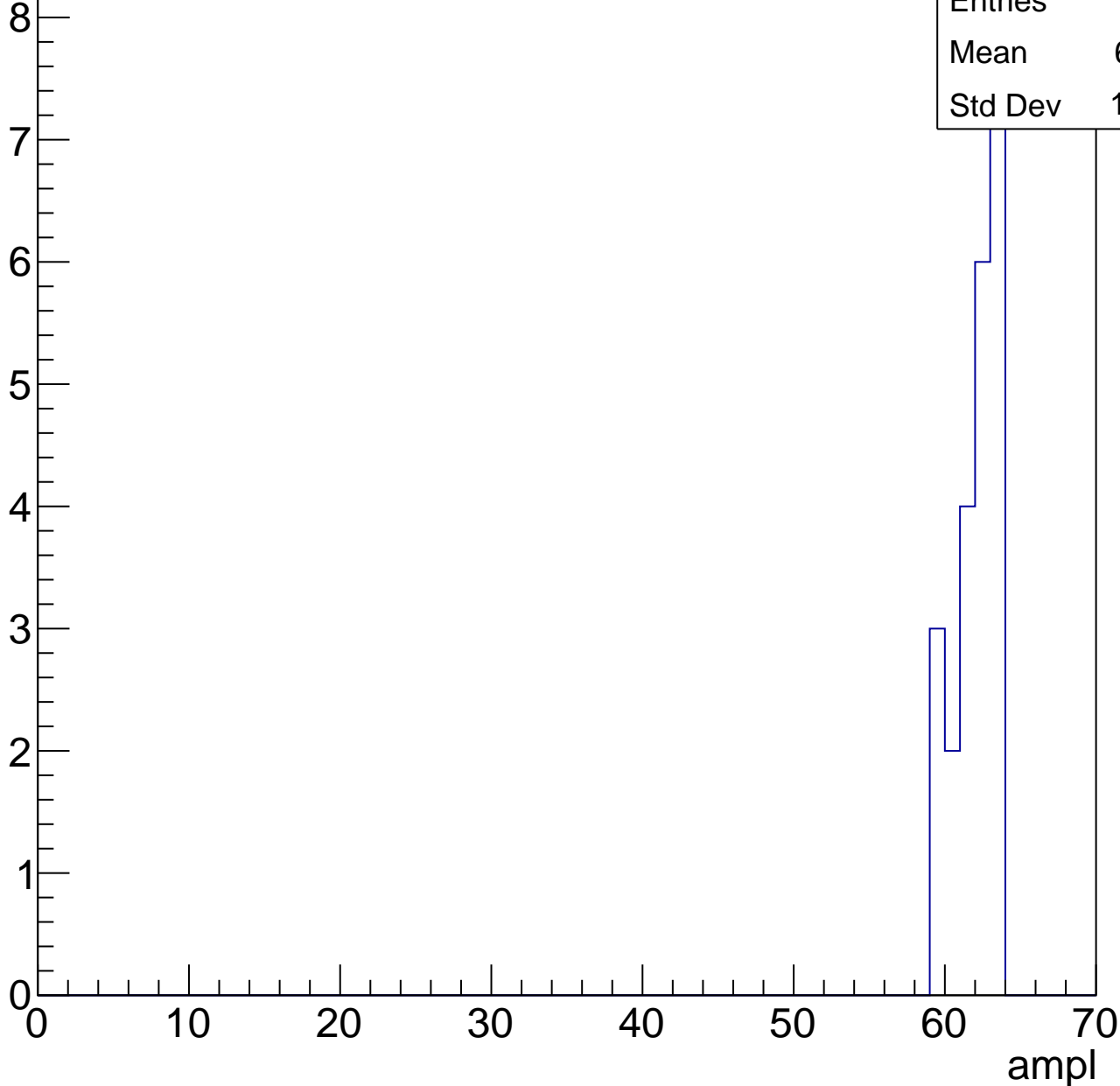


B0L000S, U8-ch83, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	61.61
Std Dev	1.375



B0L000S, U8-ch83, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch83, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch84, adc0

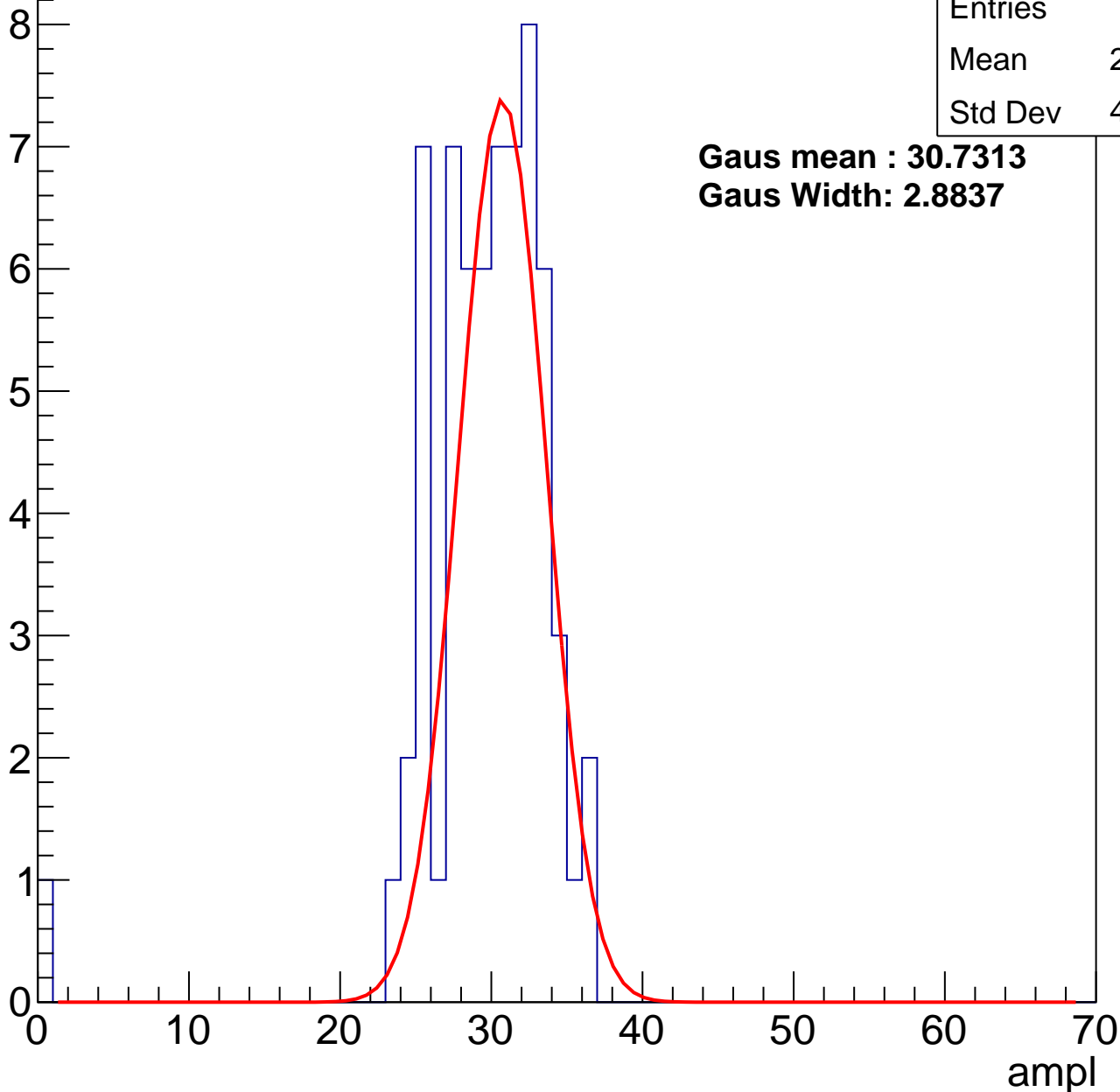
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.12
Std Dev	4.793

Gaus mean : 30.7313

Gaus Width: 2.8837



B0L000S, U8-ch84, adc1

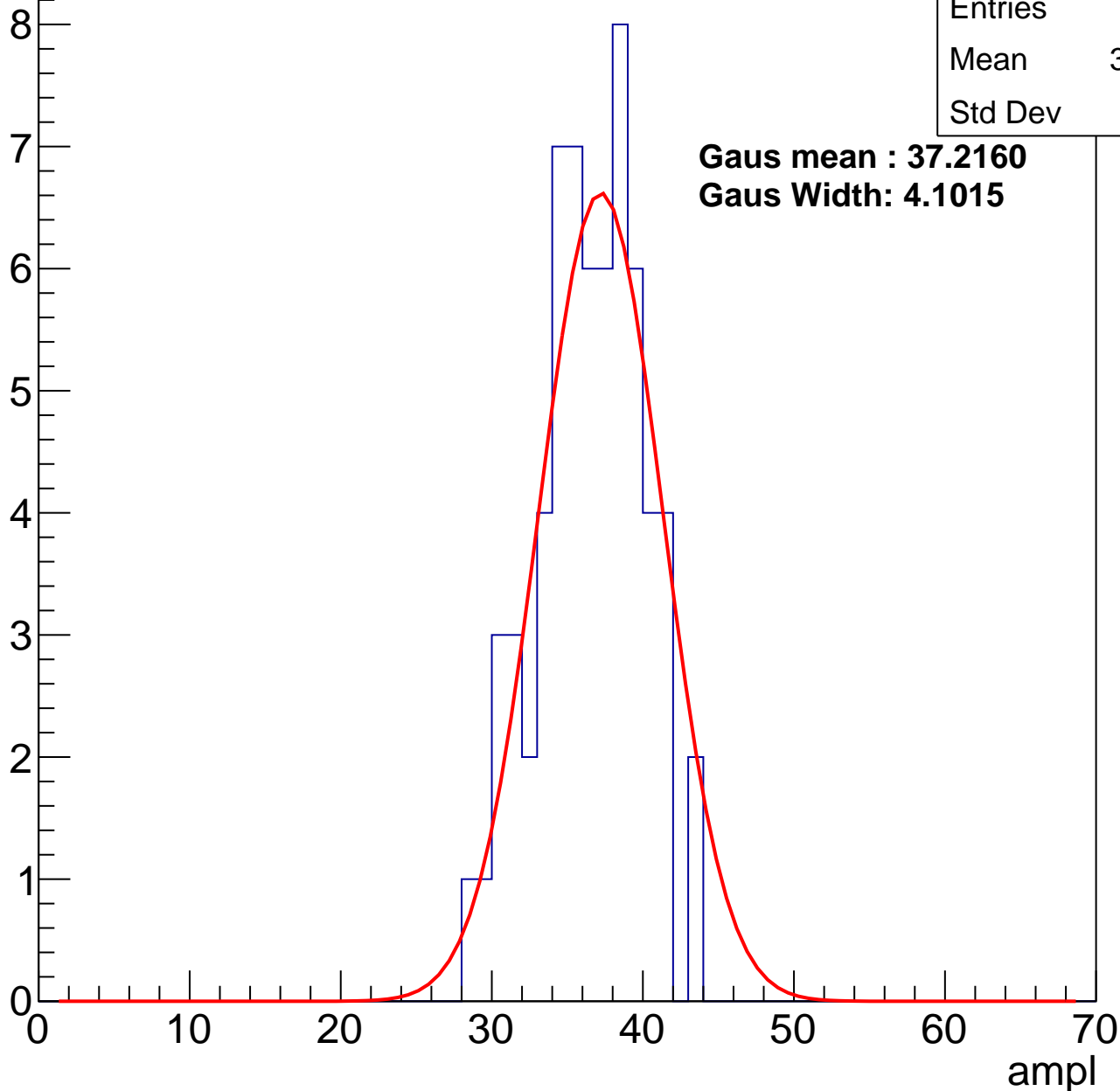
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.02
Std Dev	3.43

Gaus mean : 37.2160

Gaus Width: 4.1015



B0L000S, U8-ch84, adc2

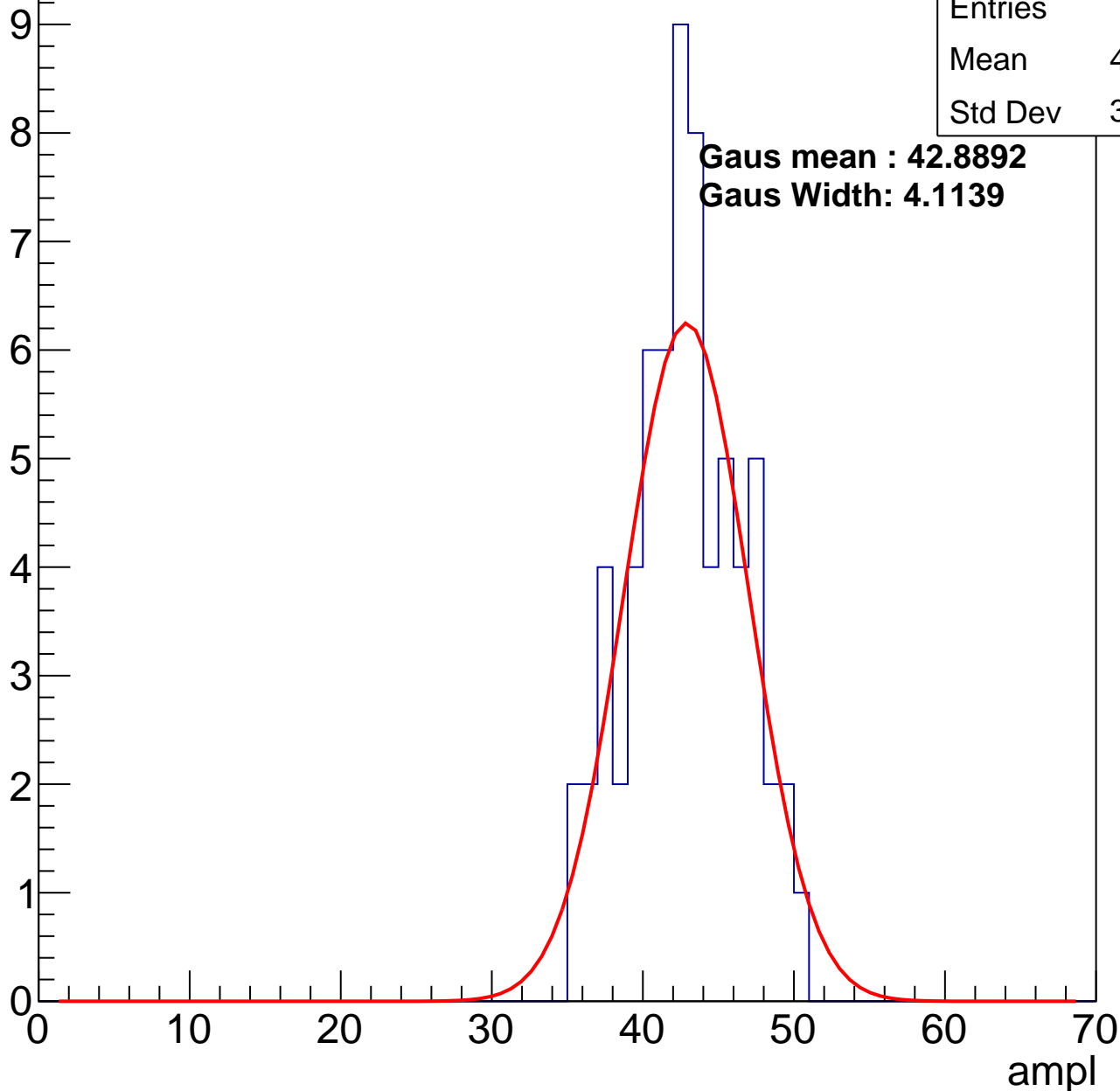
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.33
Std Dev	3.594

Gaus mean : 42.8892

Gaus Width: 4.1139

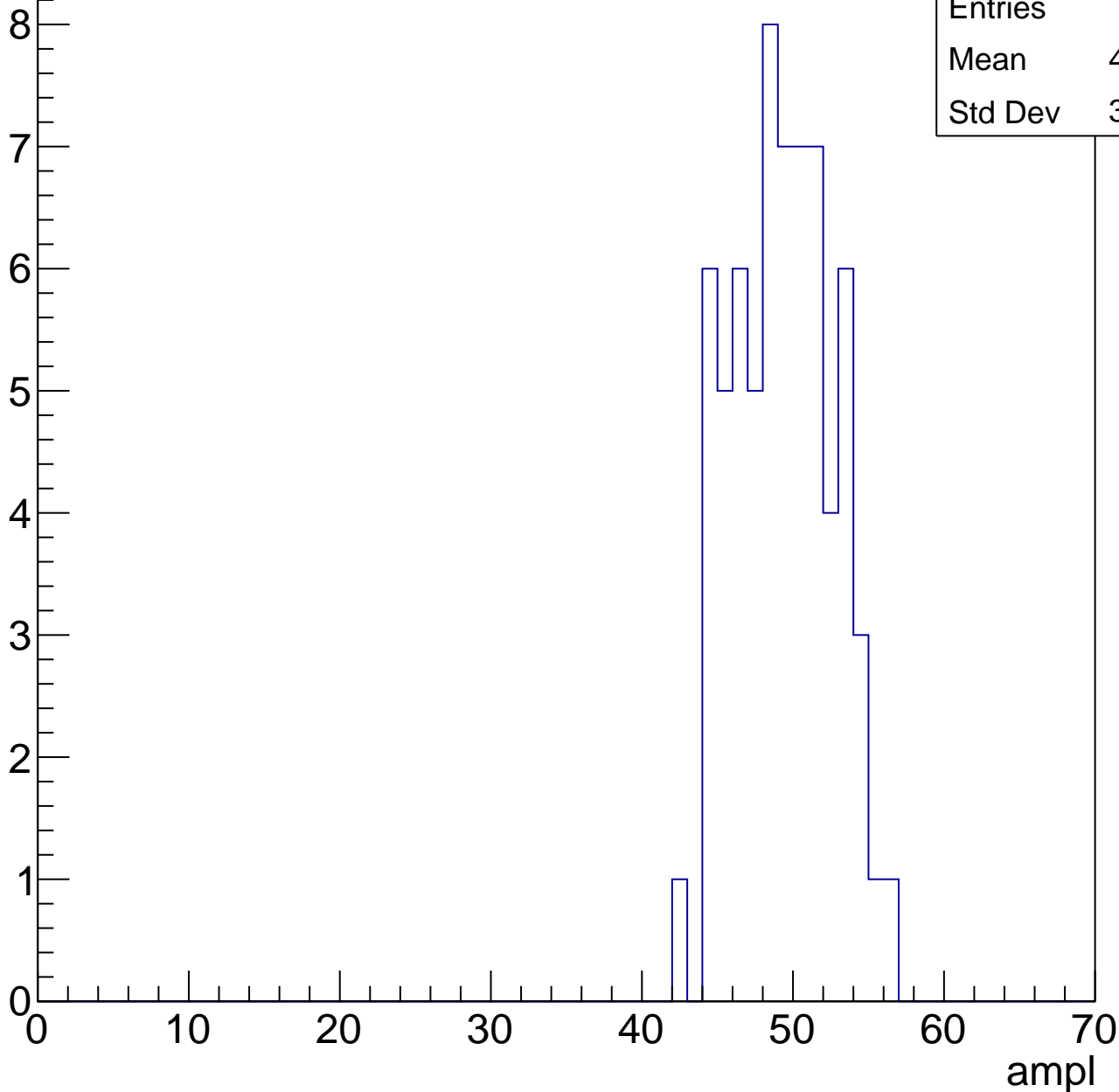


B0L000S, U8-ch84, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	48.88
Std Dev	3.202

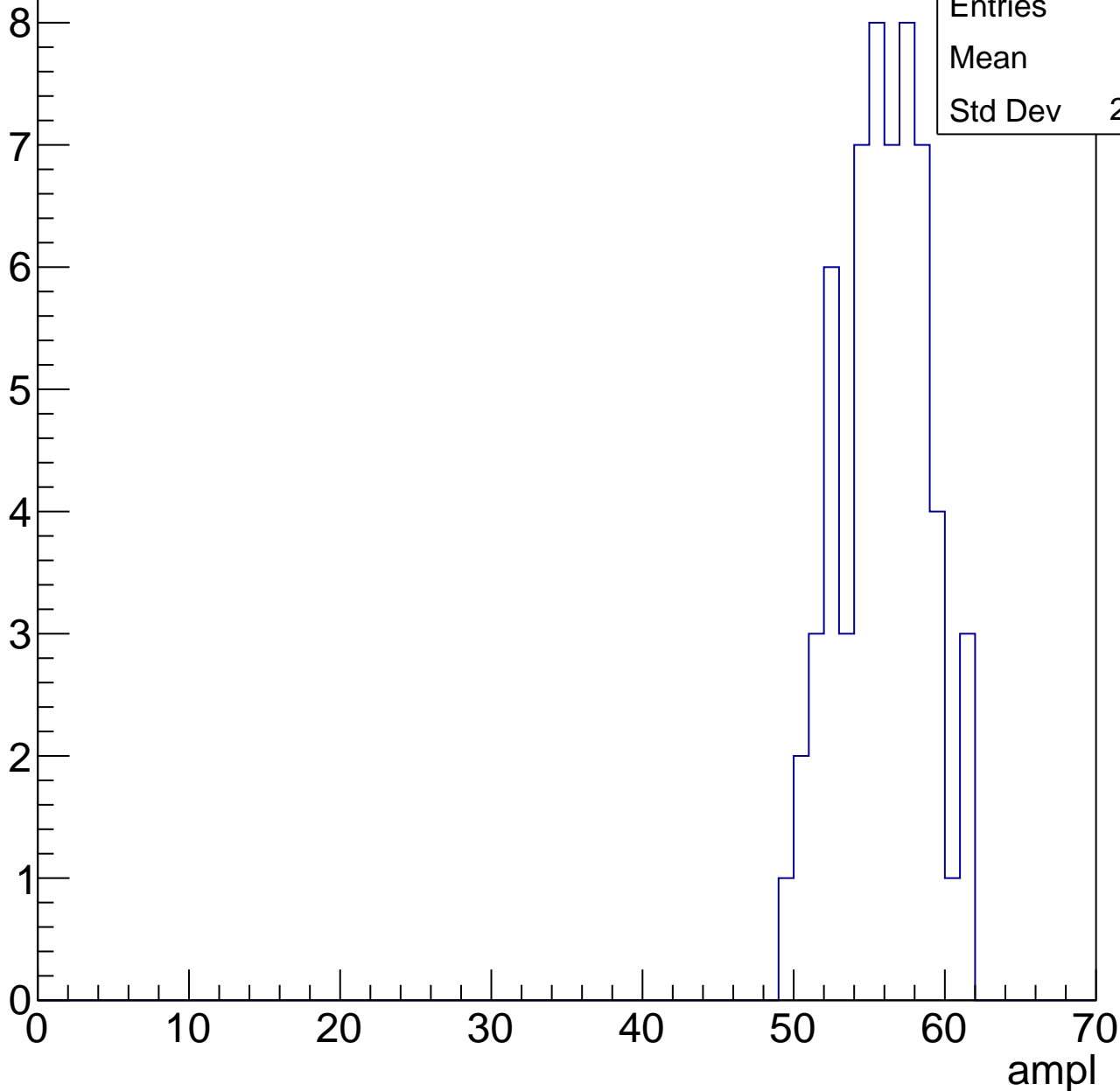


B0L000S, U8-ch84, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	55.4
Std Dev	2.876



B0L000S, U8-ch84, adc5

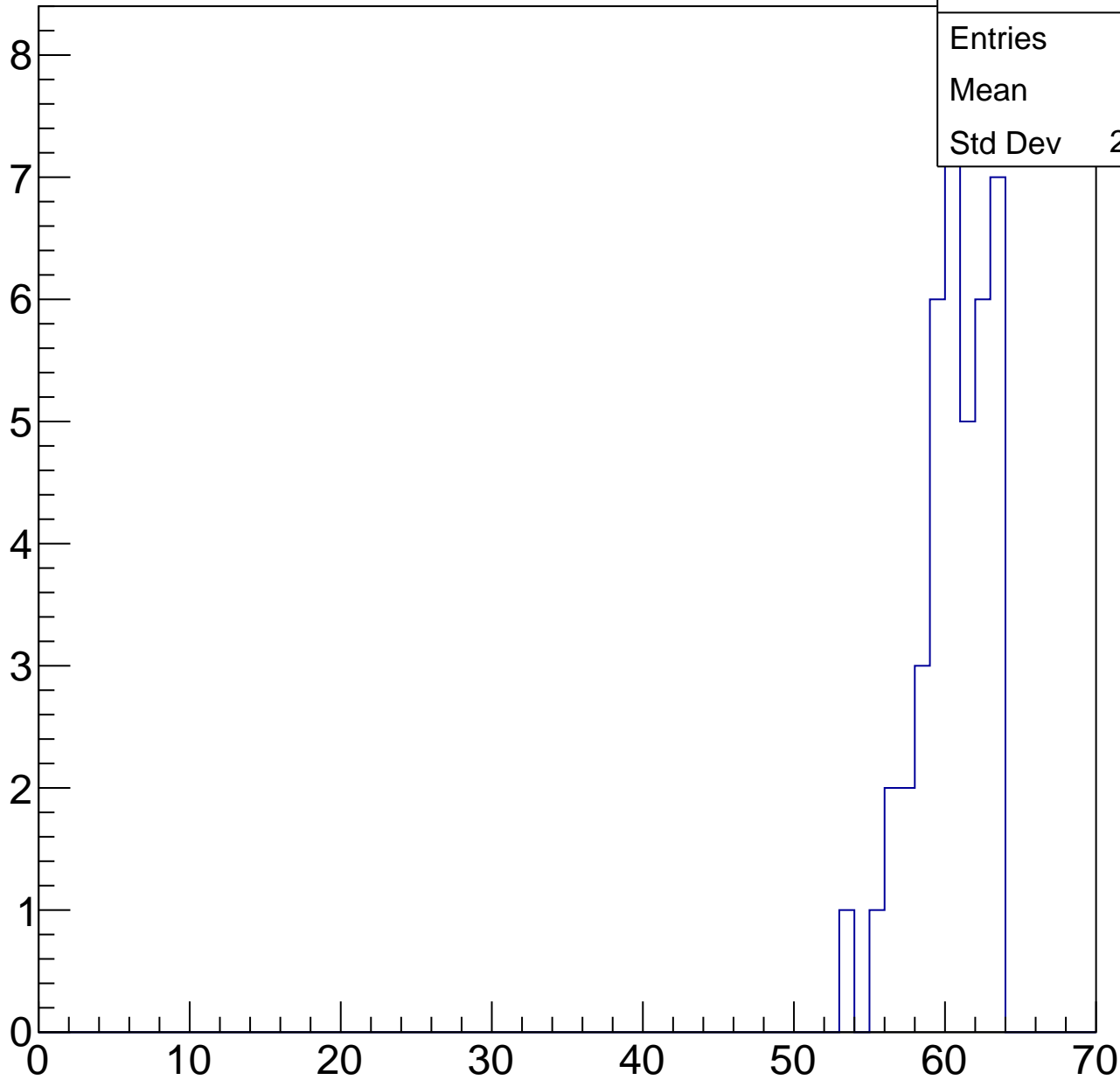
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	41
Mean	60
Std Dev	2.389

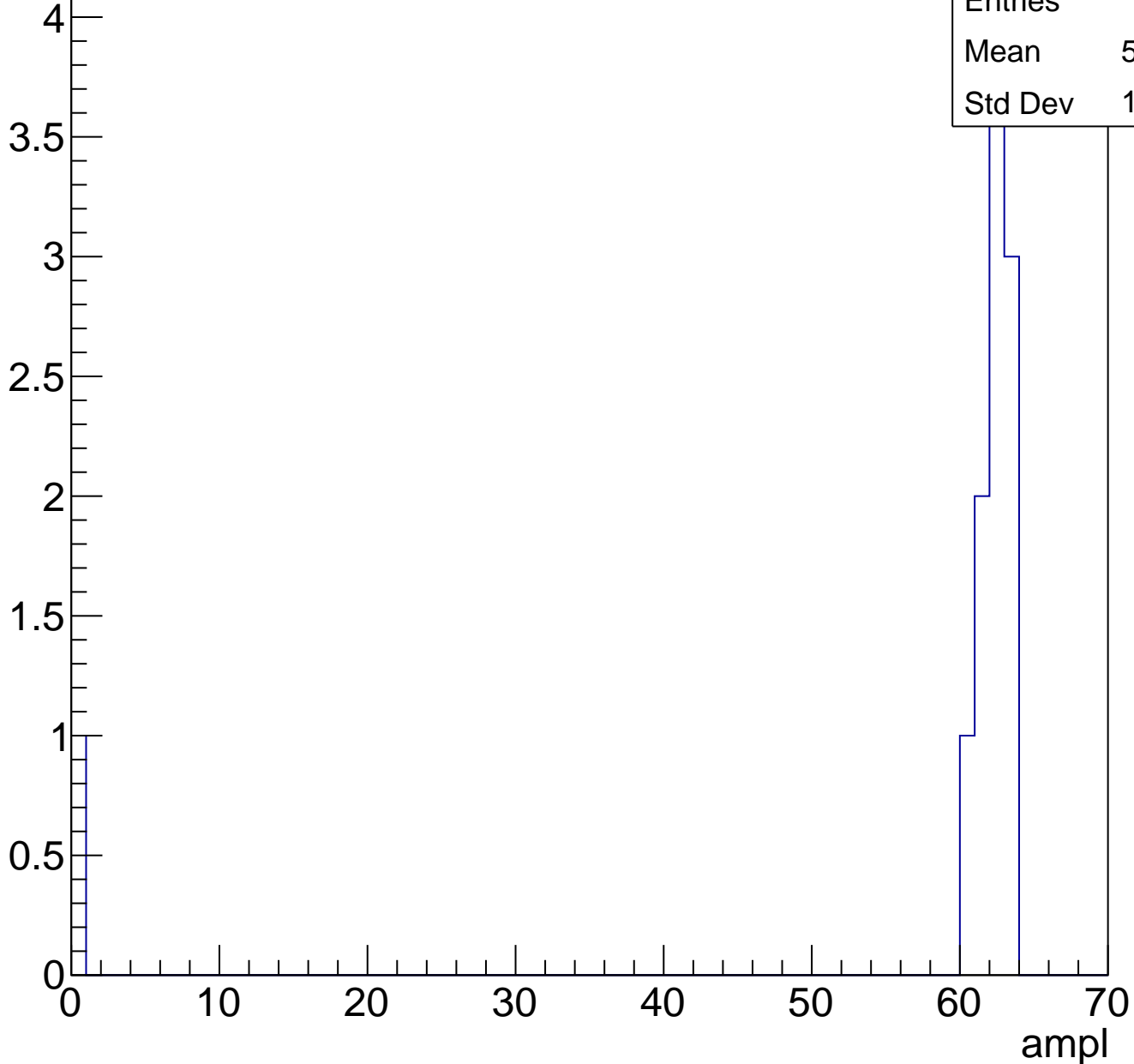
ampl



B0L000S, U8-ch84, adc6

calib_packv5_042523_0143.root, FC#5, port B1

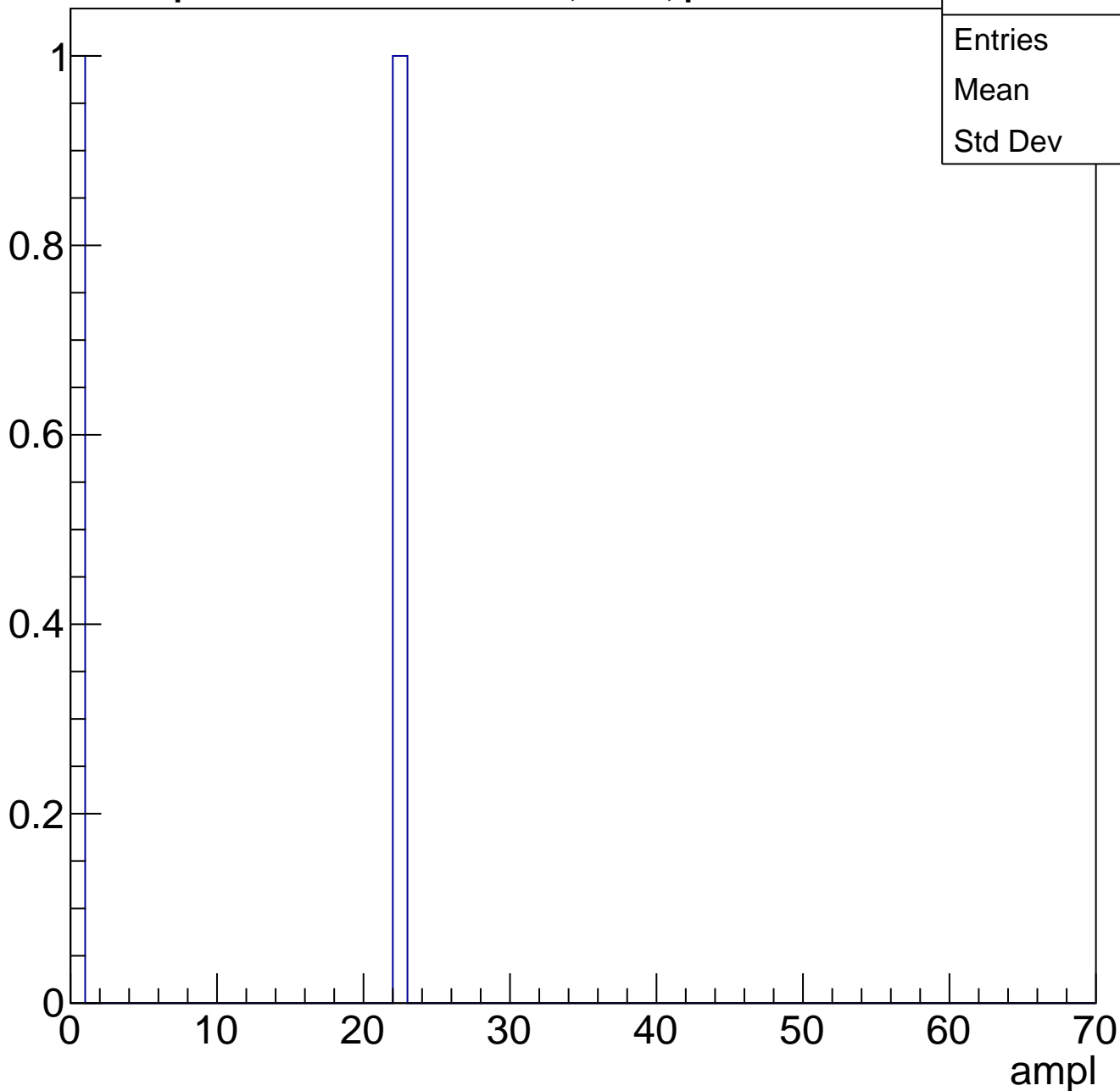
Entry



B0L000S, U8-ch84, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U8-ch85, adc0

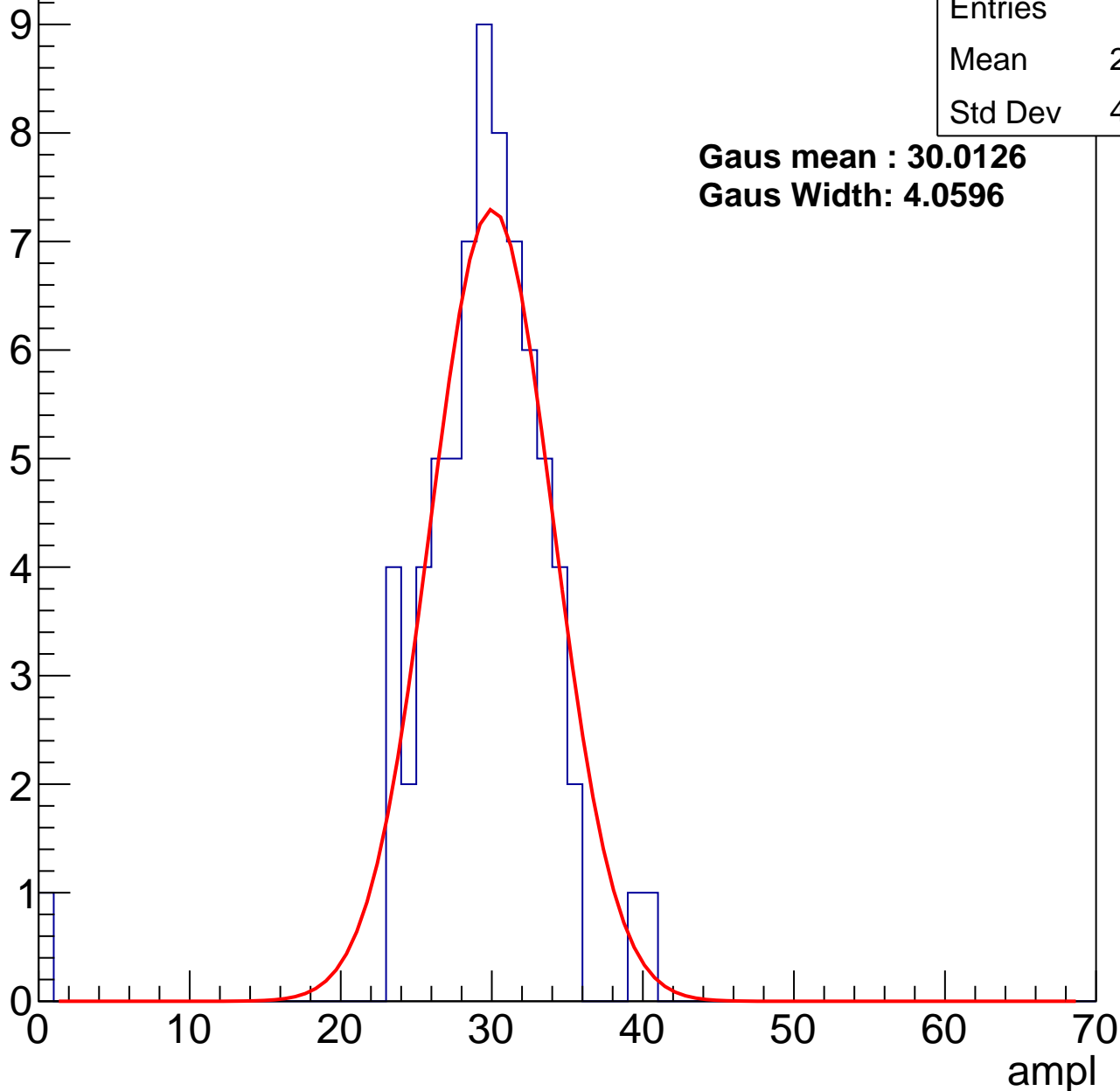
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.03
Std Dev	4.942

Gaus mean : 30.0126

Gaus Width: 4.0596



B0L000S, U8-ch85, adc1

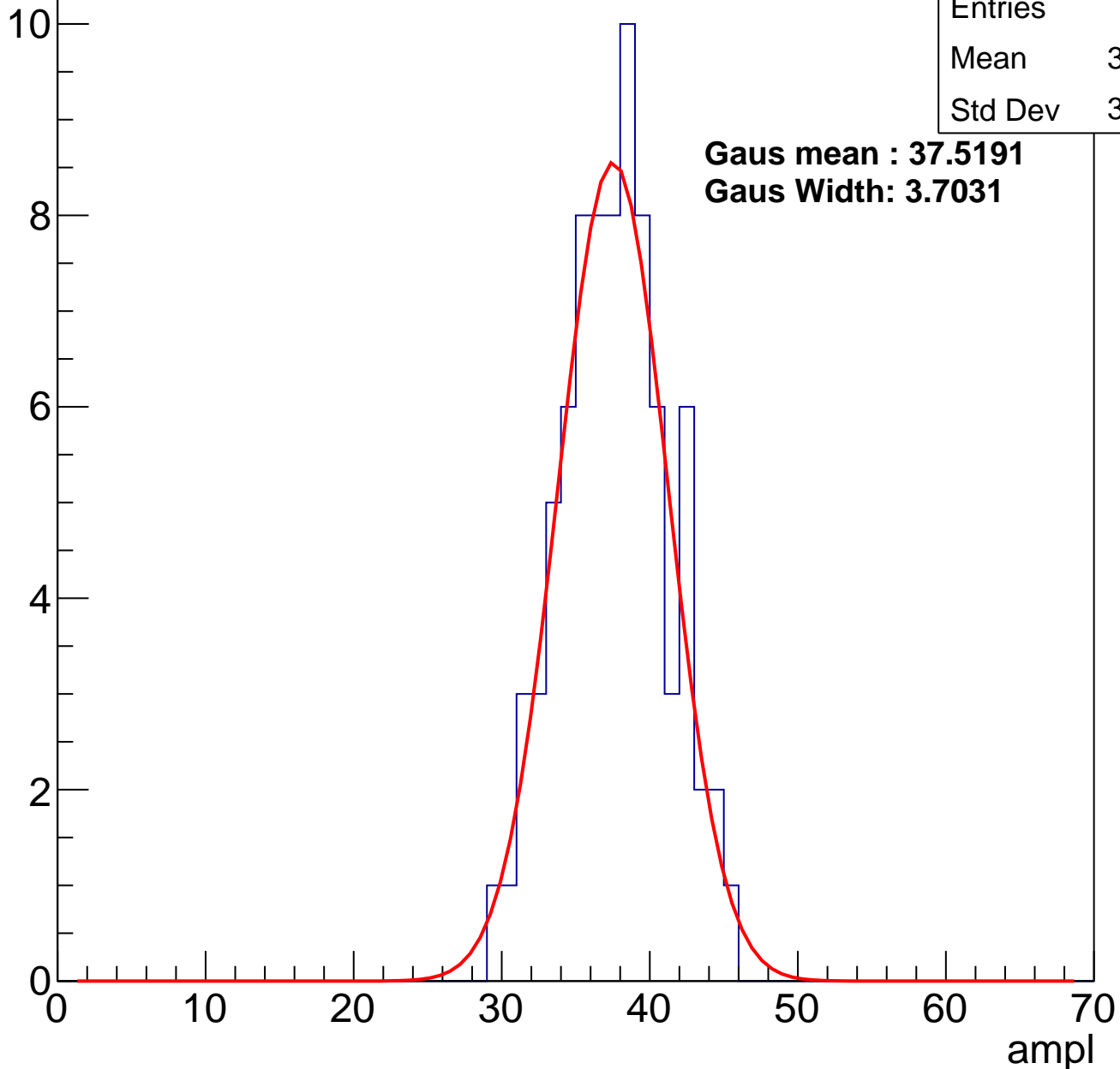
calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	37.12
Std Dev	3.508

Gaus mean : 37.5191

Gaus Width: 3.7031

Entry



B0L000S, U8-ch85, adc2

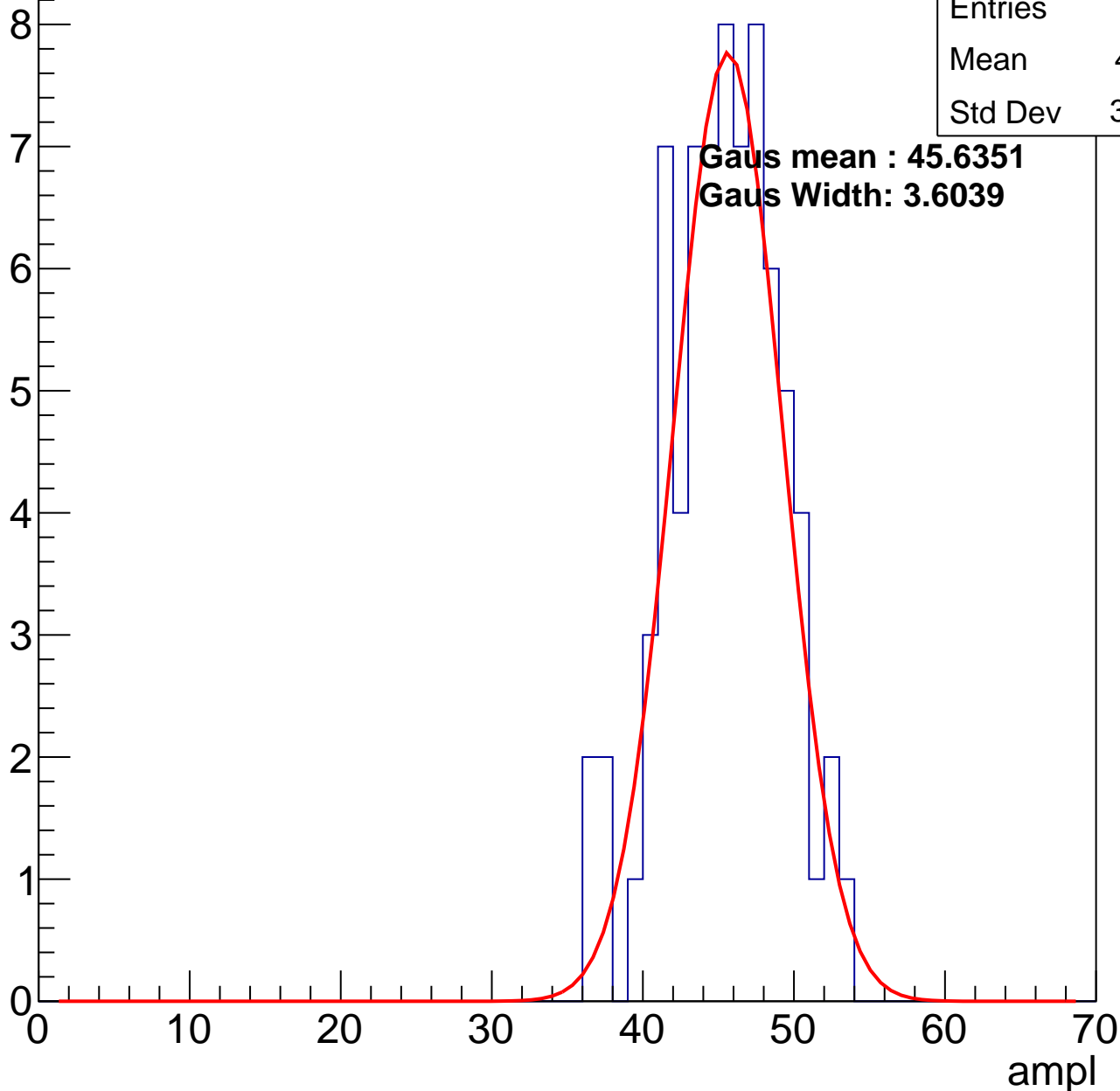
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	44.91
Std Dev	3.749

Gaus mean : 45.6351

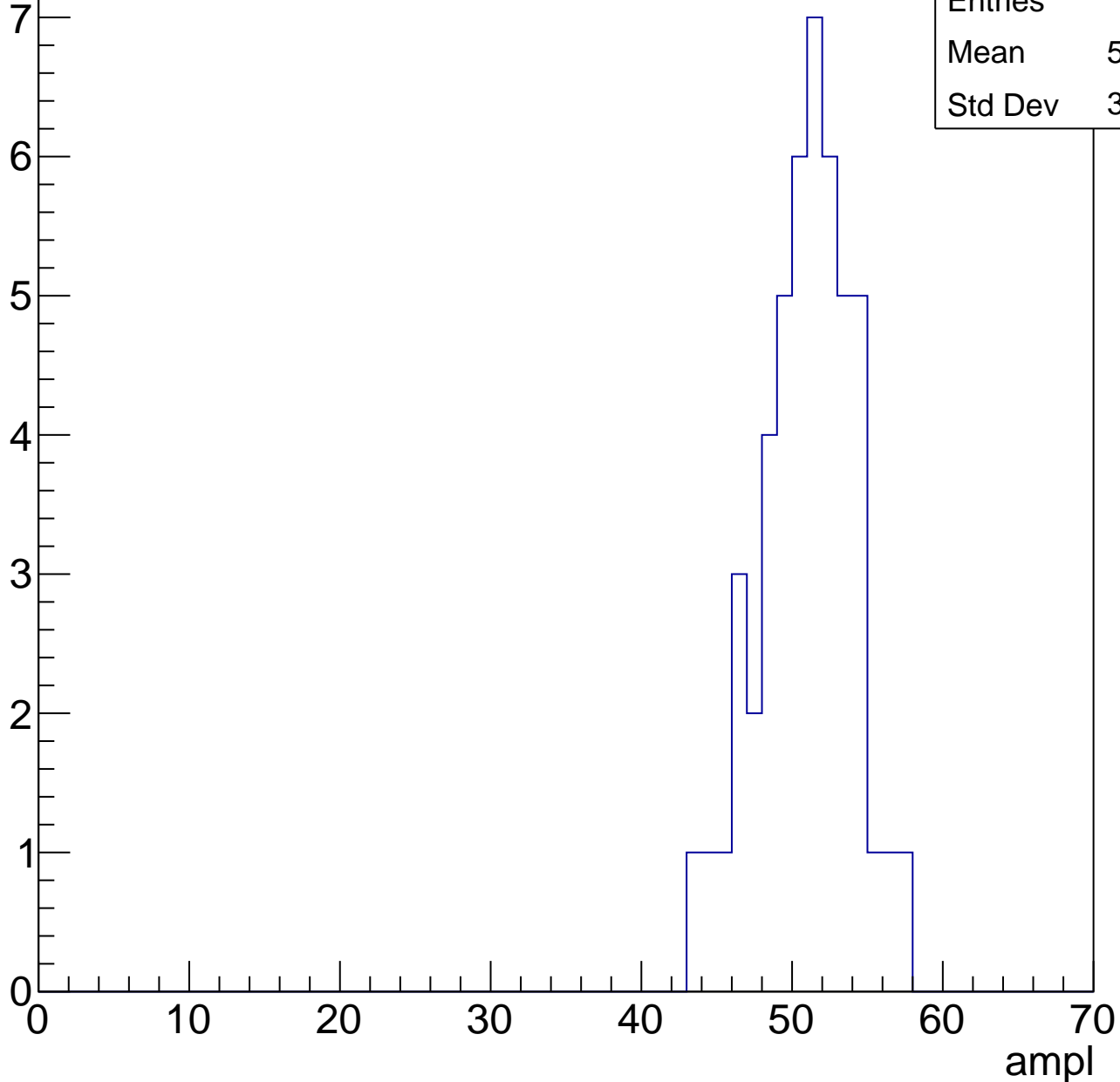
Gaus Width: 3.6039



B0L000S, U8-ch85, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

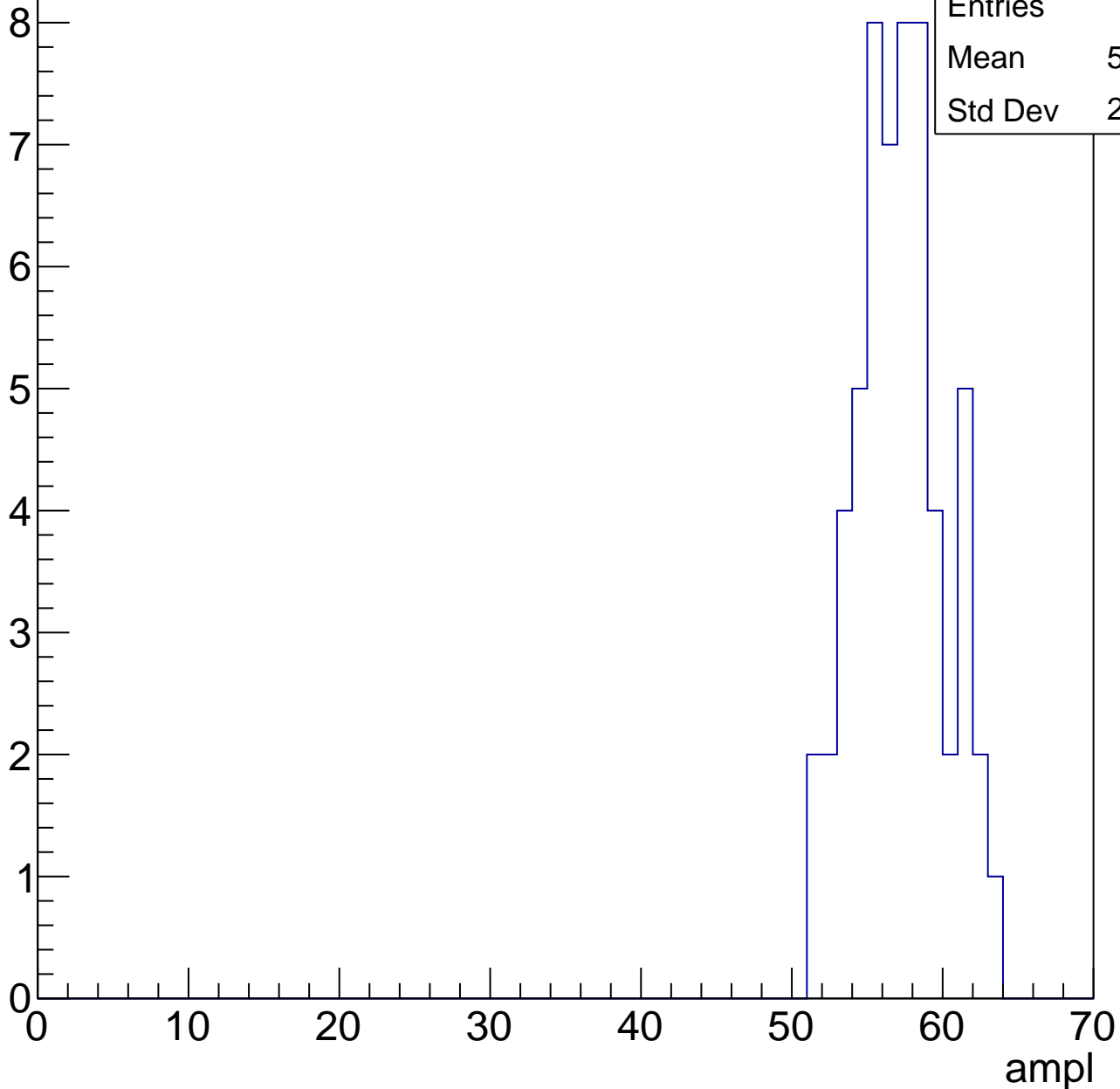


B0L000S, U8-ch85, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.69
Std Dev	2.854

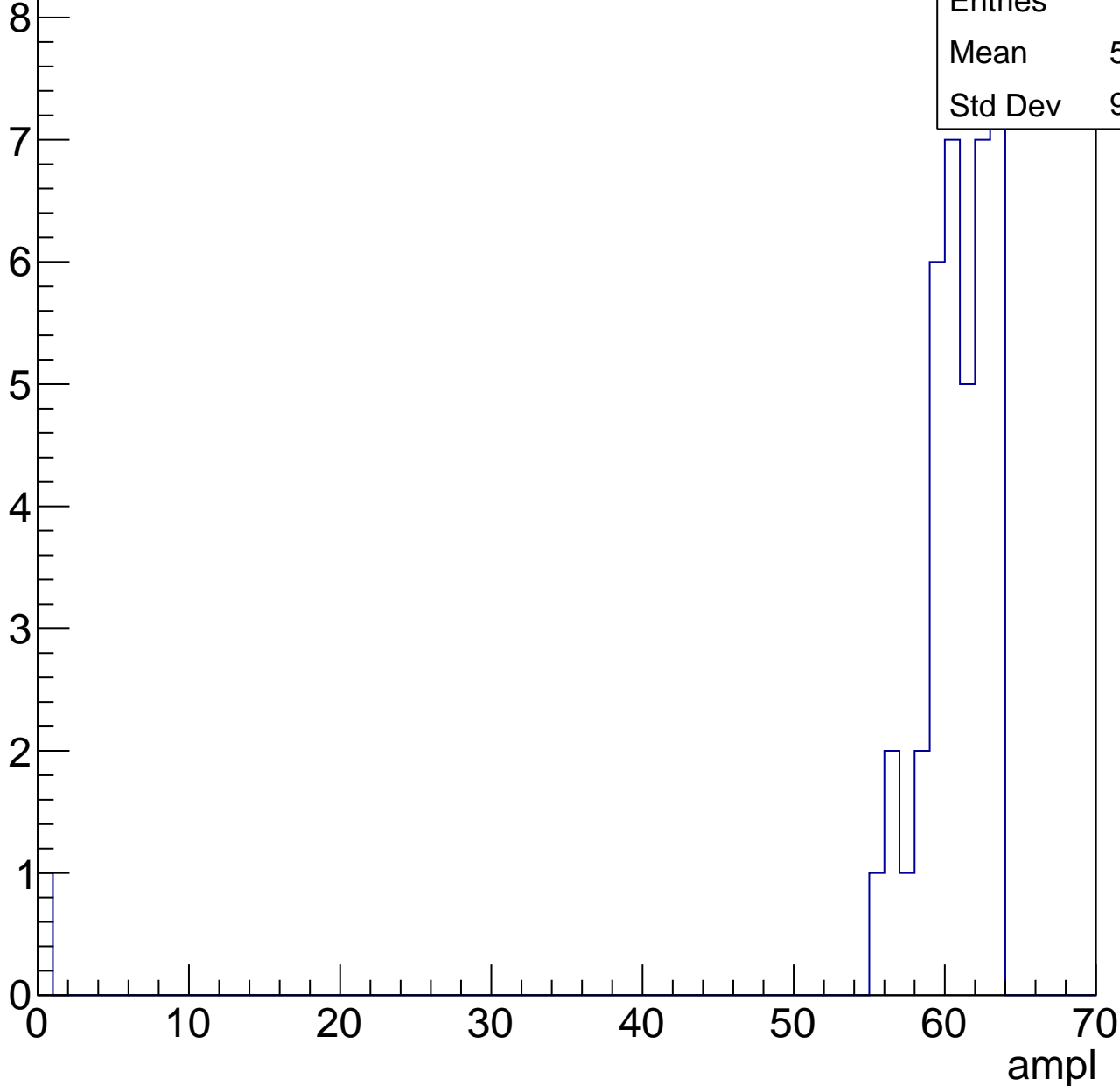


B0L000S, U8-ch85, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

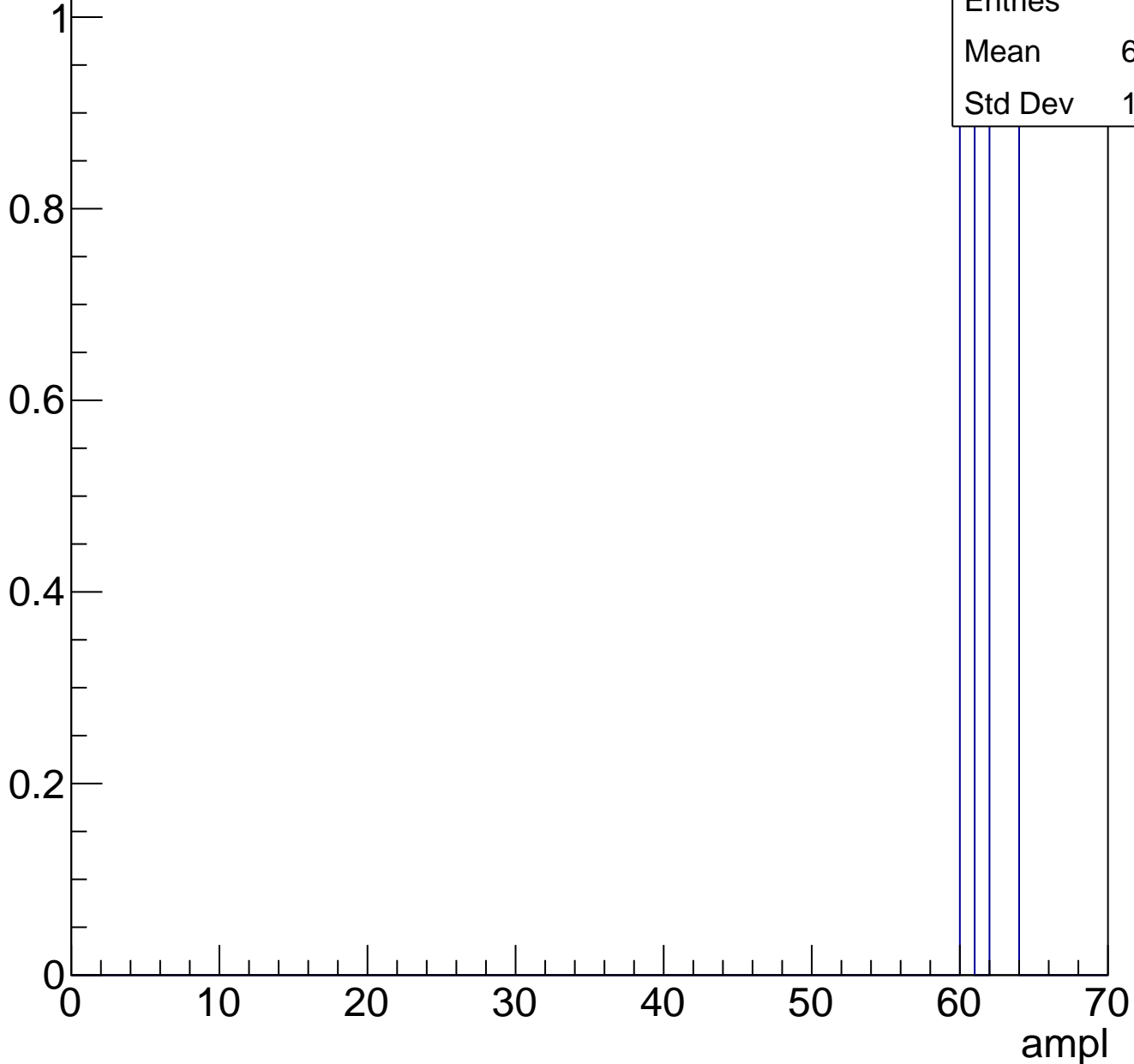
Entries	40
Mean	58.92
Std Dev	9.668



B0L000S, U8-ch85, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch85, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch86, adc0

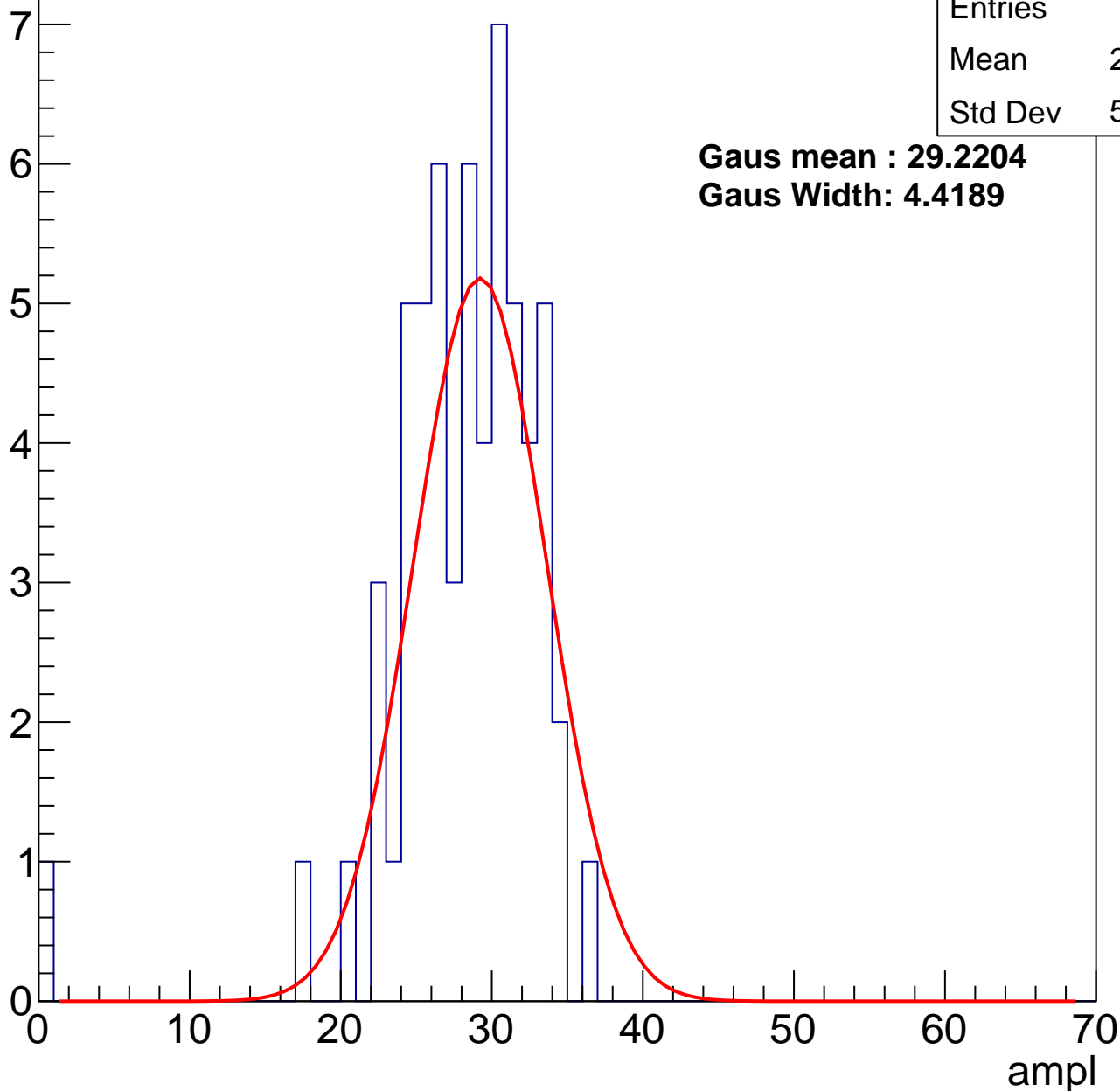
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	27.57
Std Dev	5.236

Gaus mean : 29.2204

Gaus Width: 4.4189



B0L000S, U8-ch86, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	92
Mean	35.63
Std Dev	4.114

Gaus mean : 35.9598

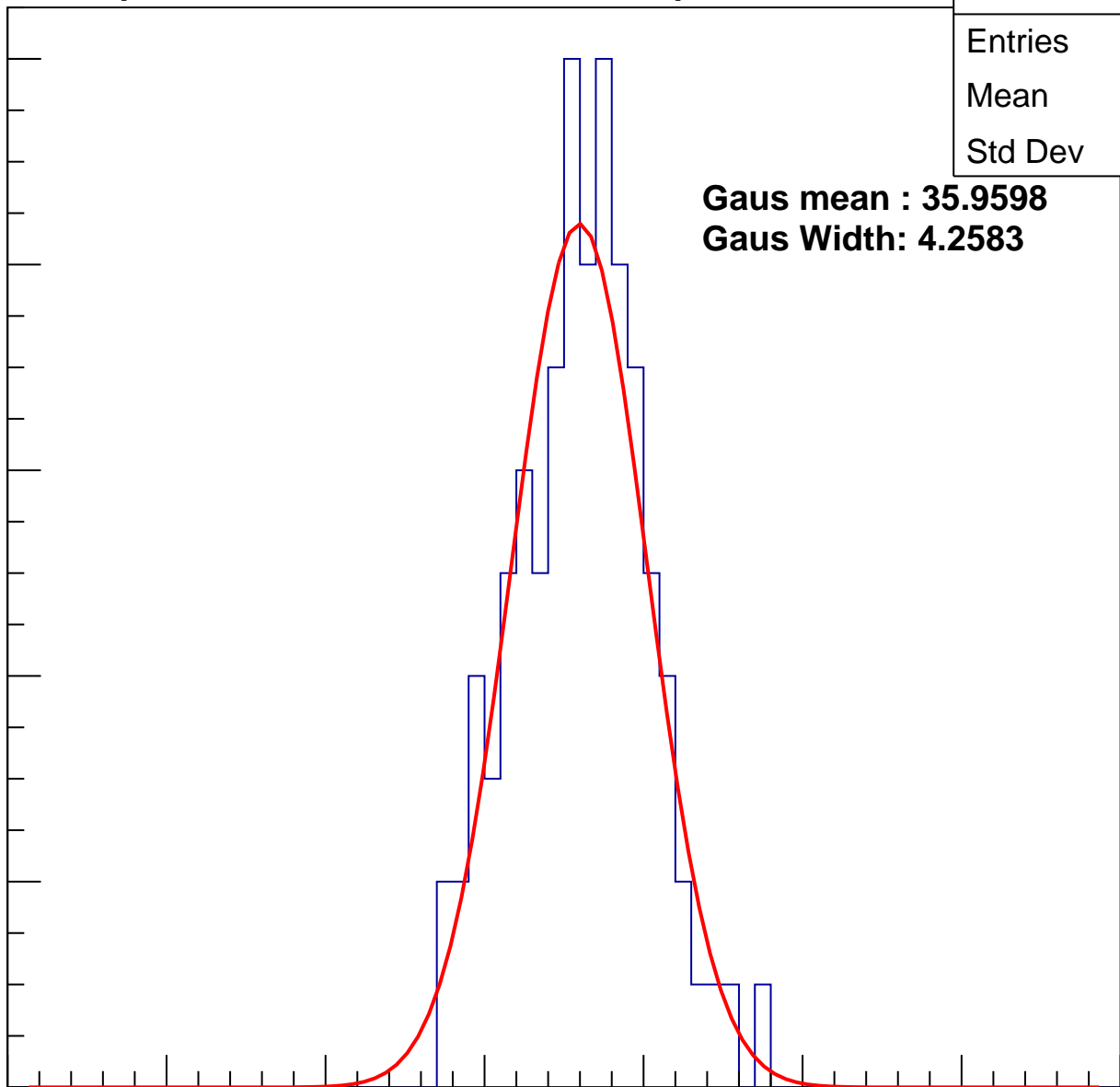
Gaus Width: 4.2583

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch86, adc2

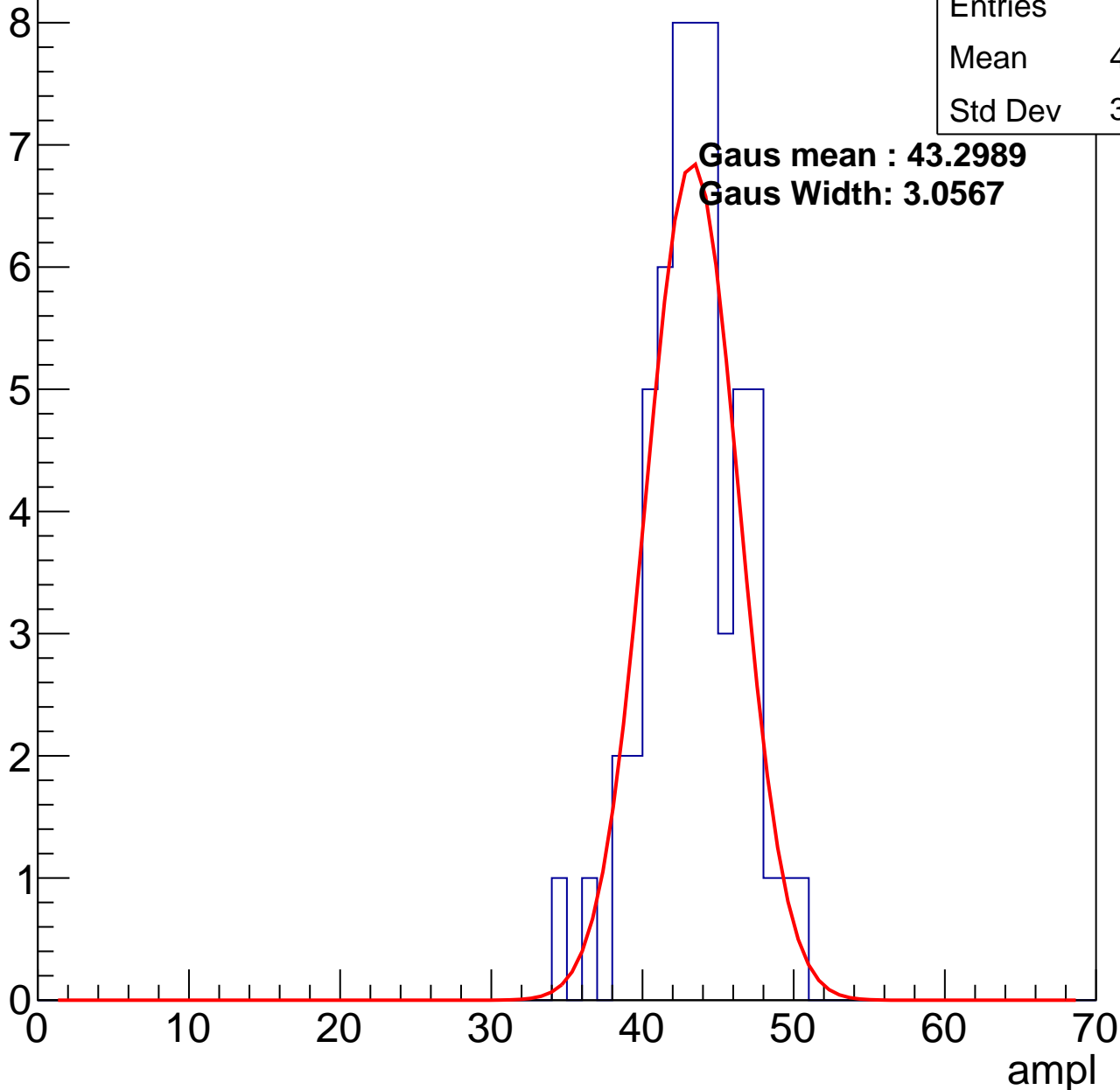
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	42.96
Std Dev	3.089

Gaus mean : 43.2989

Gaus Width: 3.0567

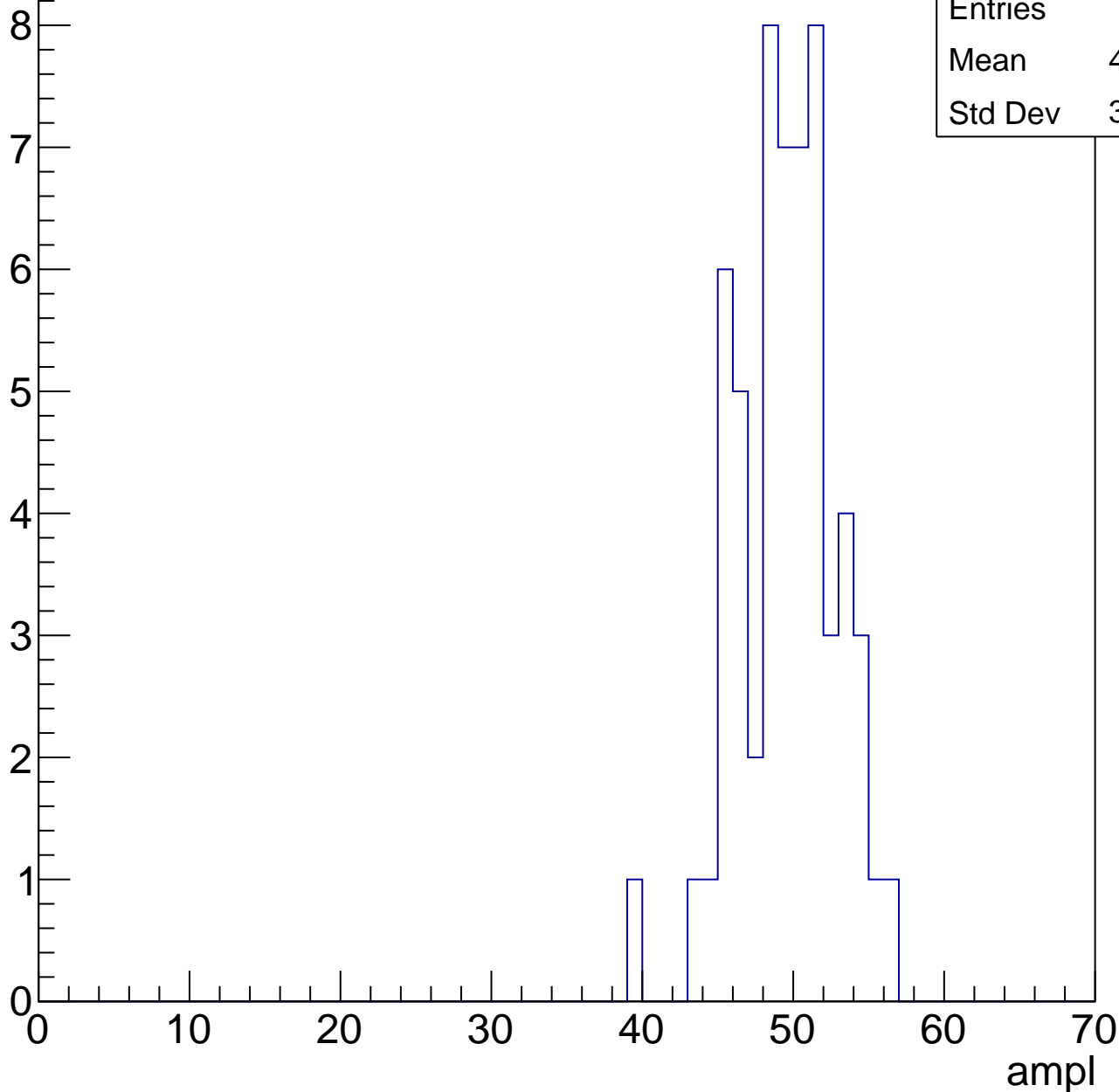


B0L000S, U8-ch86, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

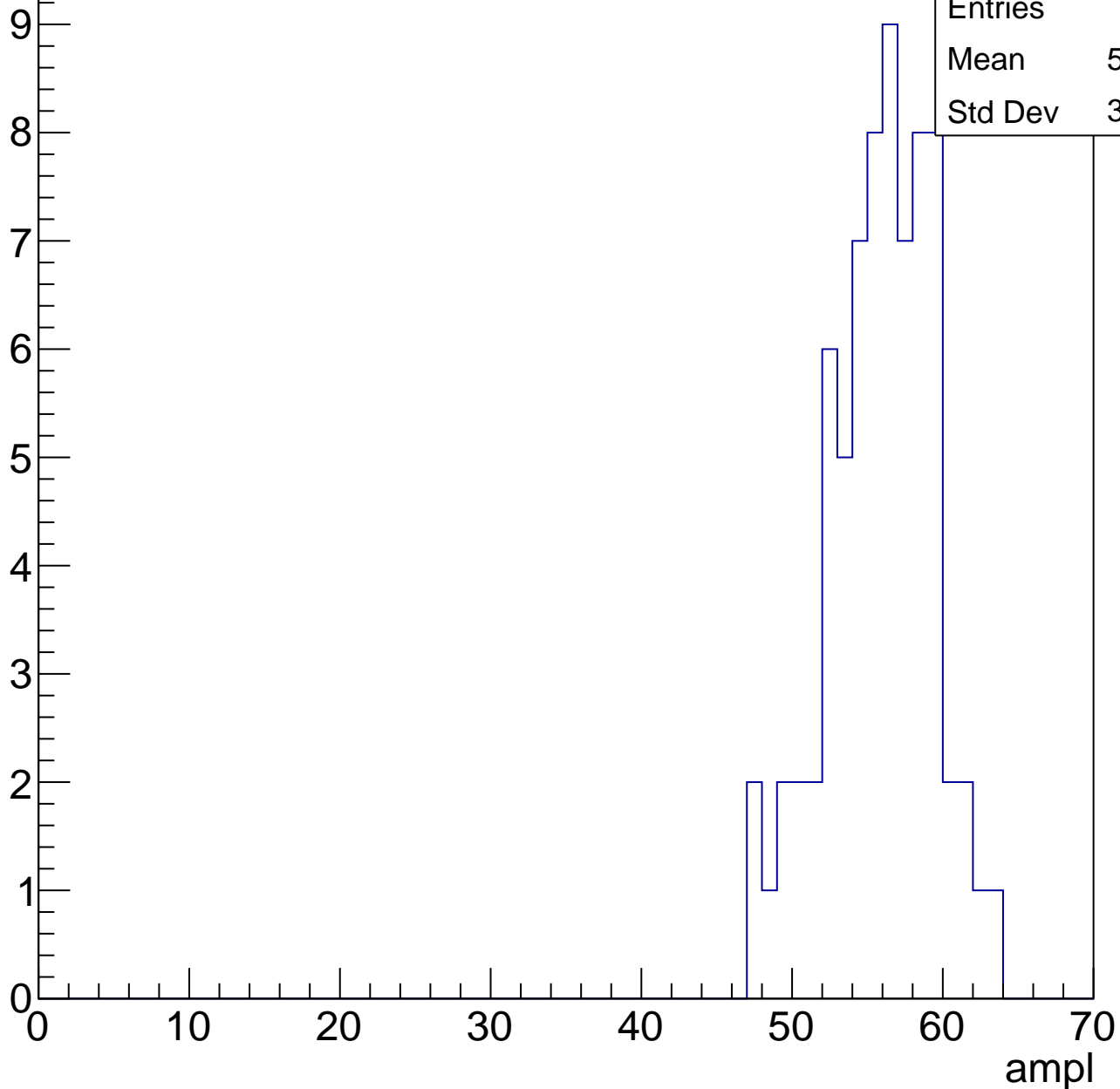
Entries	58
Mean	49.07
Std Dev	3.237



B0L000S, U8-ch86, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



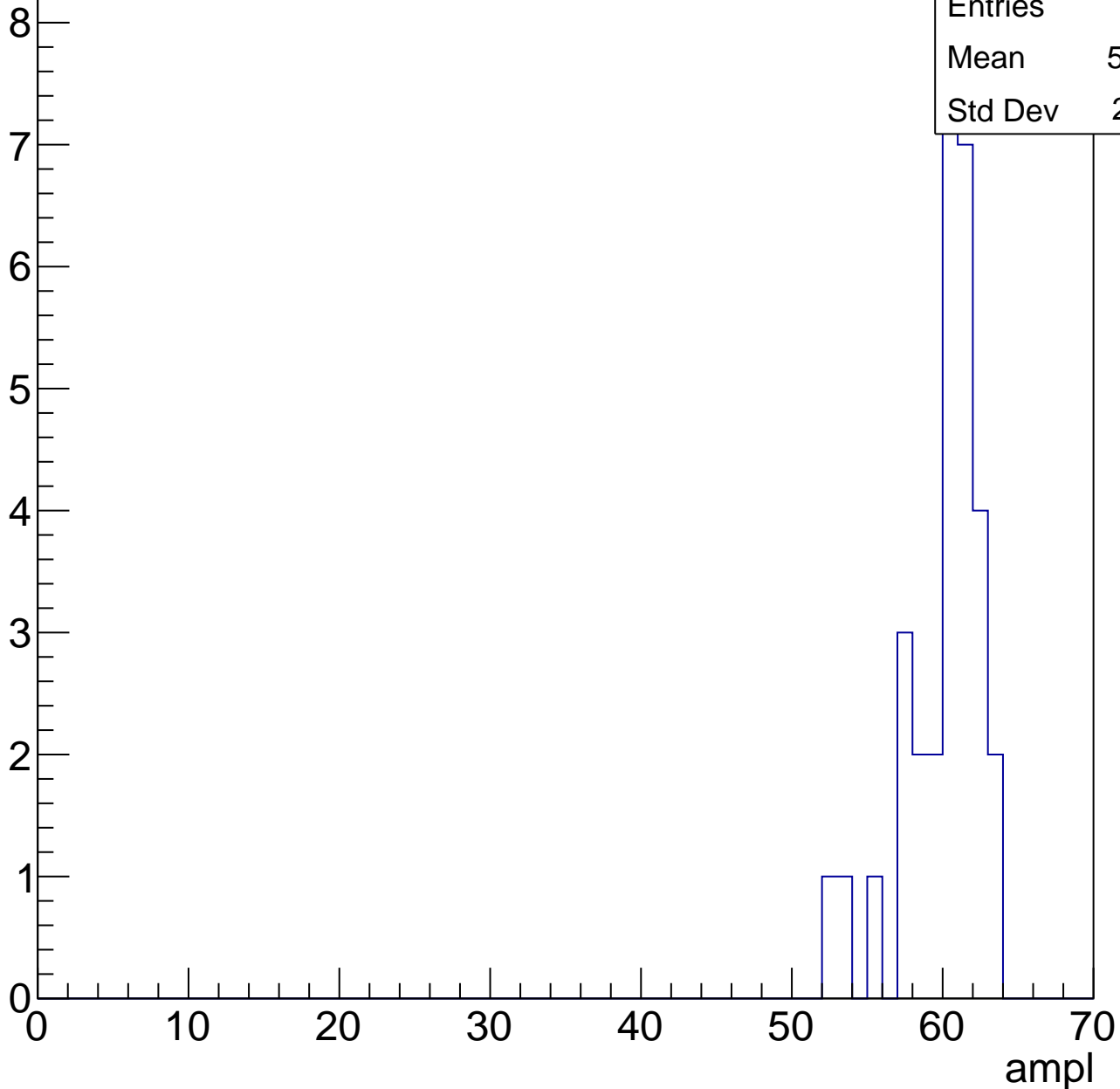
Entries	73
Mean	55.38
Std Dev	3.459

B0L000S, U8-ch86, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	59.55
Std Dev	2.601

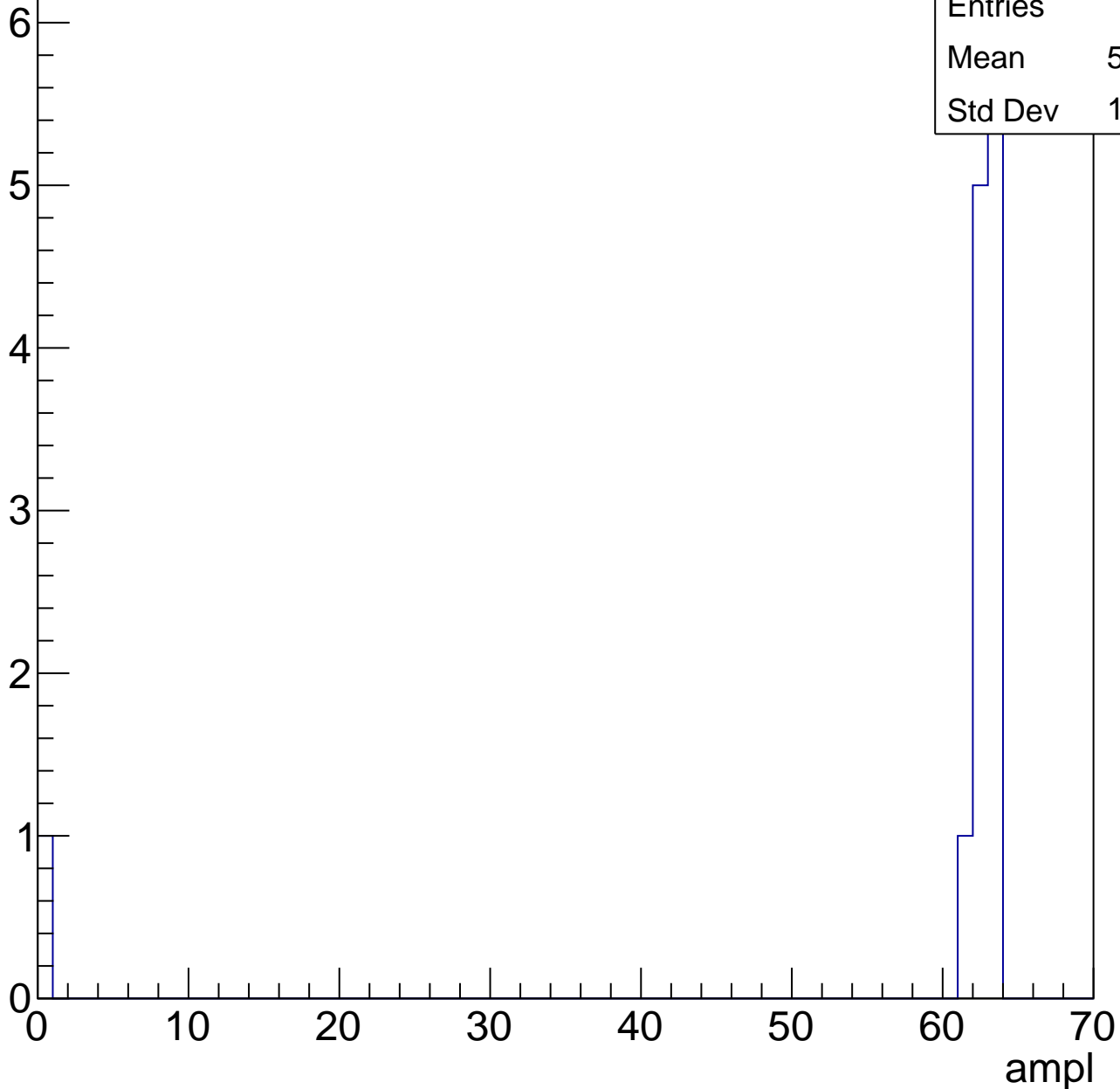


B0L000S, U8-ch86, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	57.62
Std Dev	16.64



B0L000S, U8-ch86, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B0L000S, U8-ch87, adc0

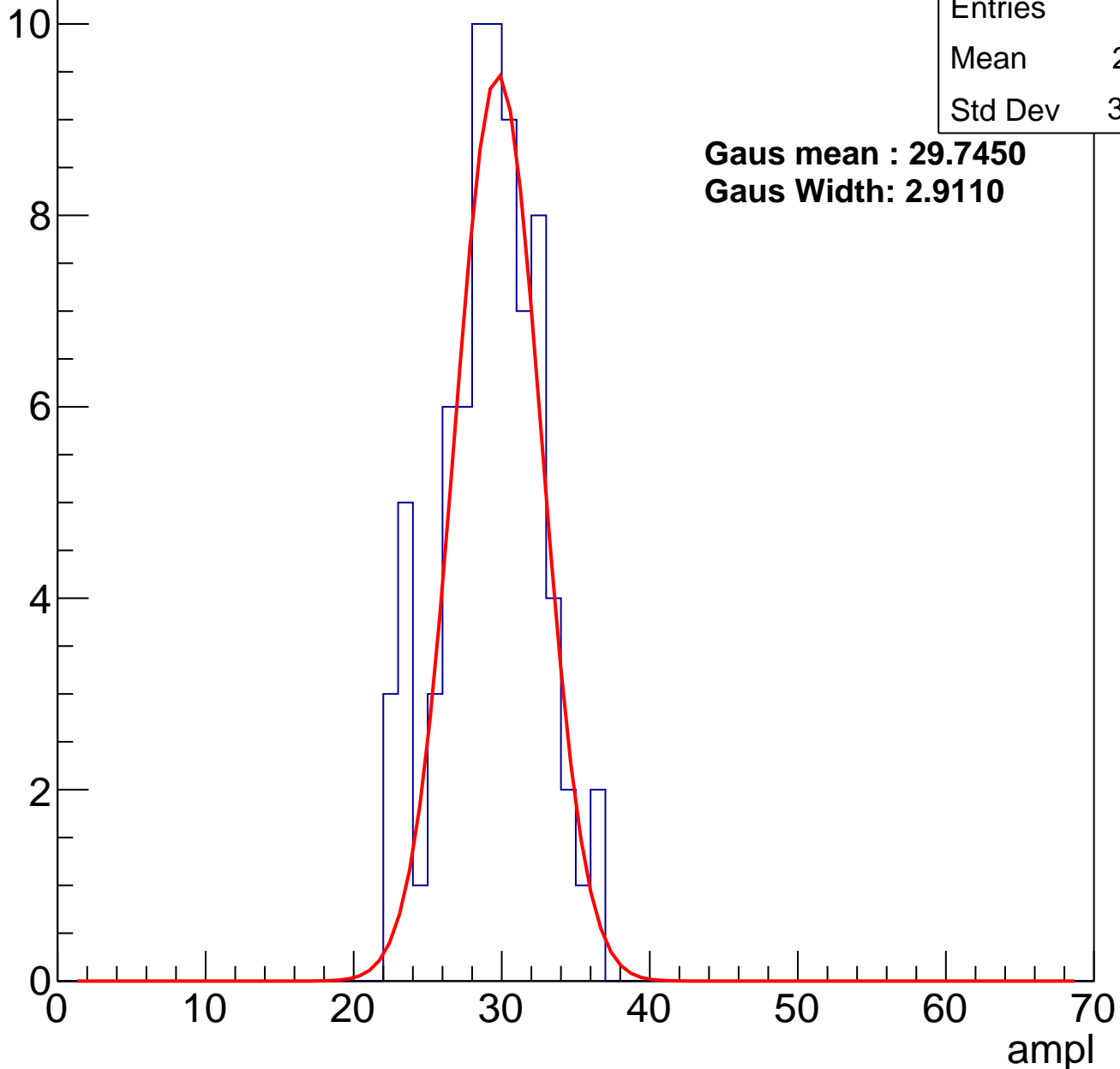
calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	28.81
Std Dev	3.307

Gaus mean : 29.7450

Gaus Width: 2.9110

Entry



B0L000S, U8-ch87, adc1

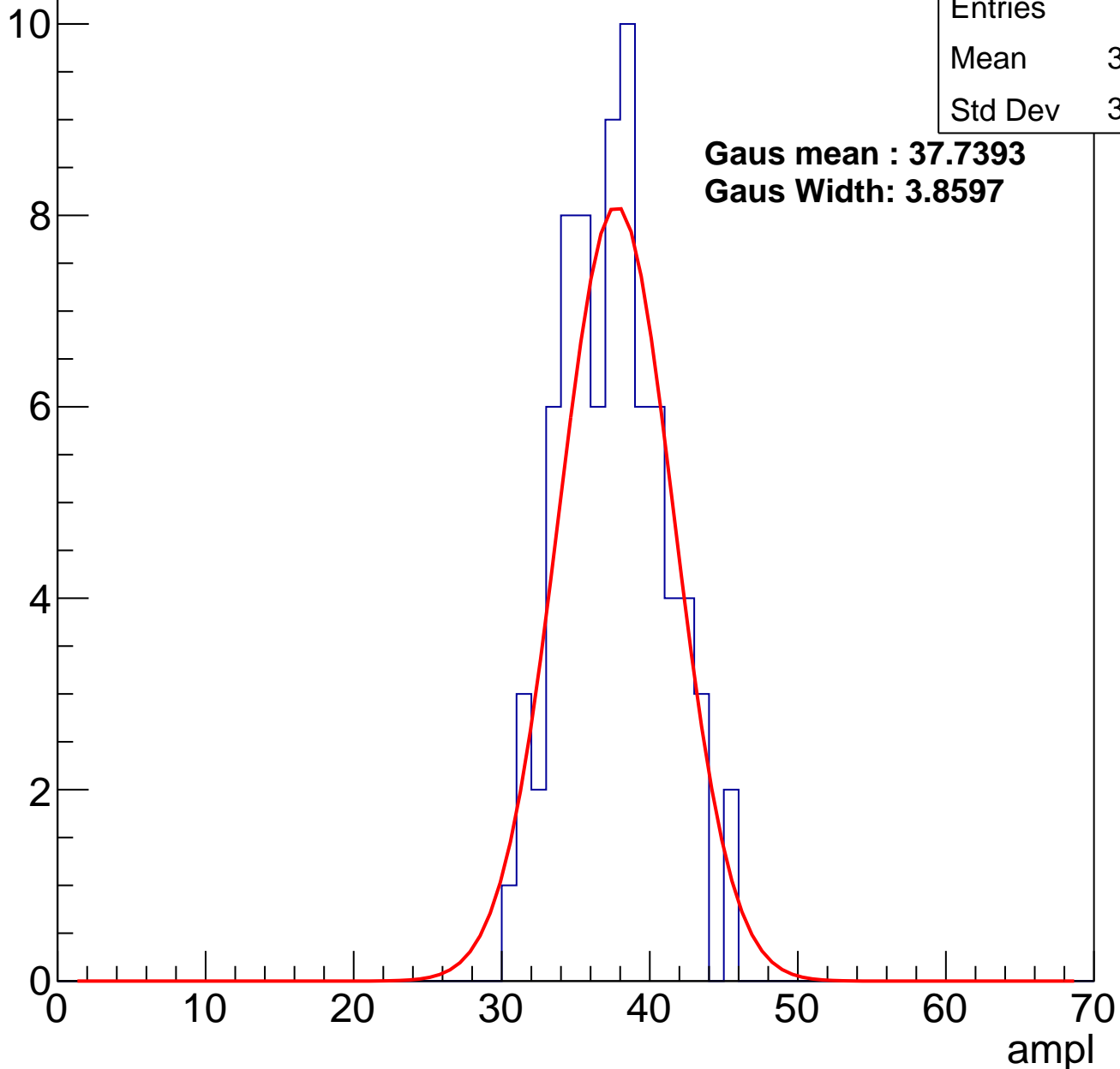
calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	37.06
Std Dev	3.398

Gaus mean : 37.7393

Gaus Width: 3.8597

Entry



B0L000S, U8-ch87, adc2

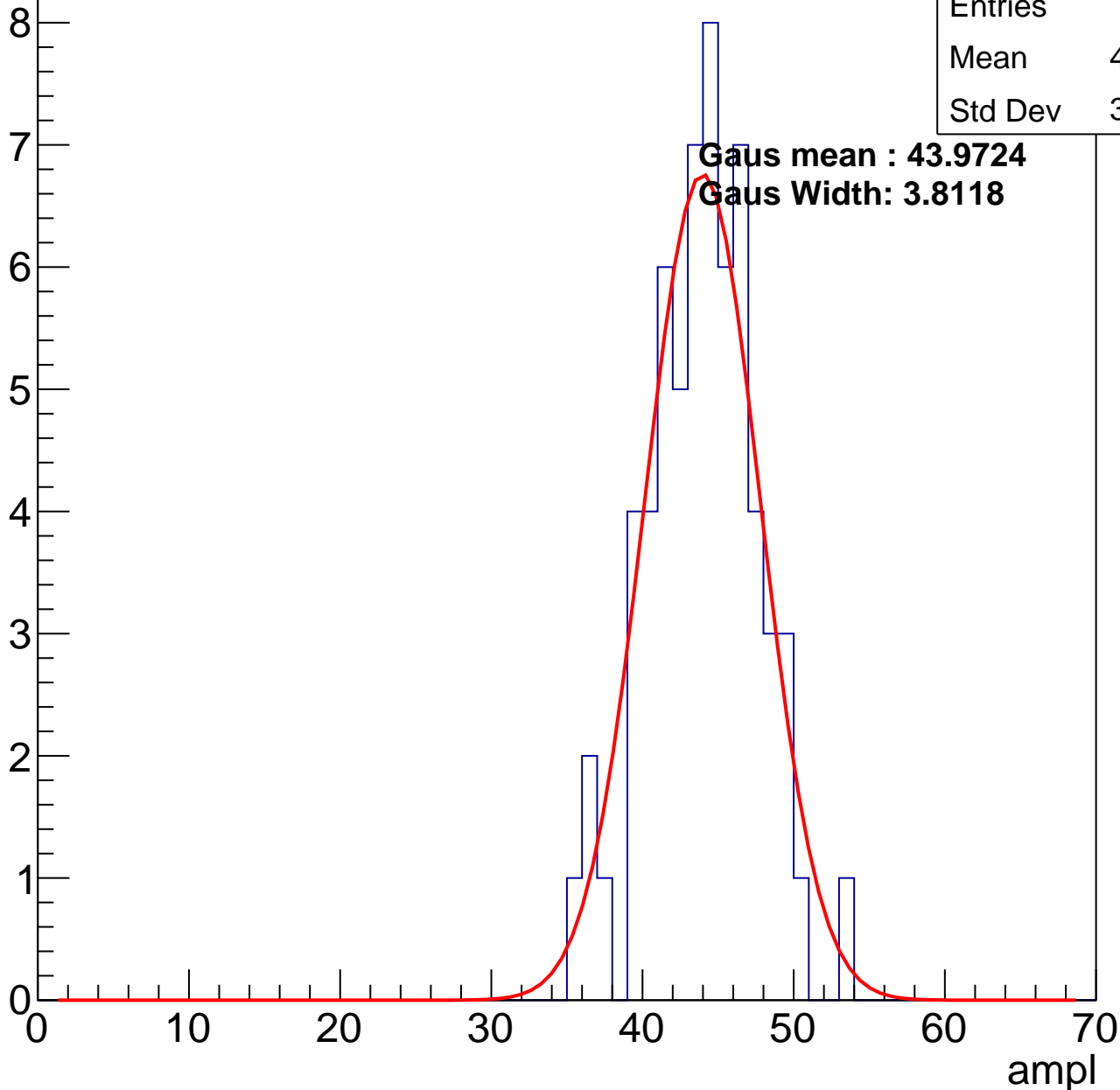
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	43.54
Std Dev	3.563

Gaus mean : 43.9724

Gaus Width: 3.8118

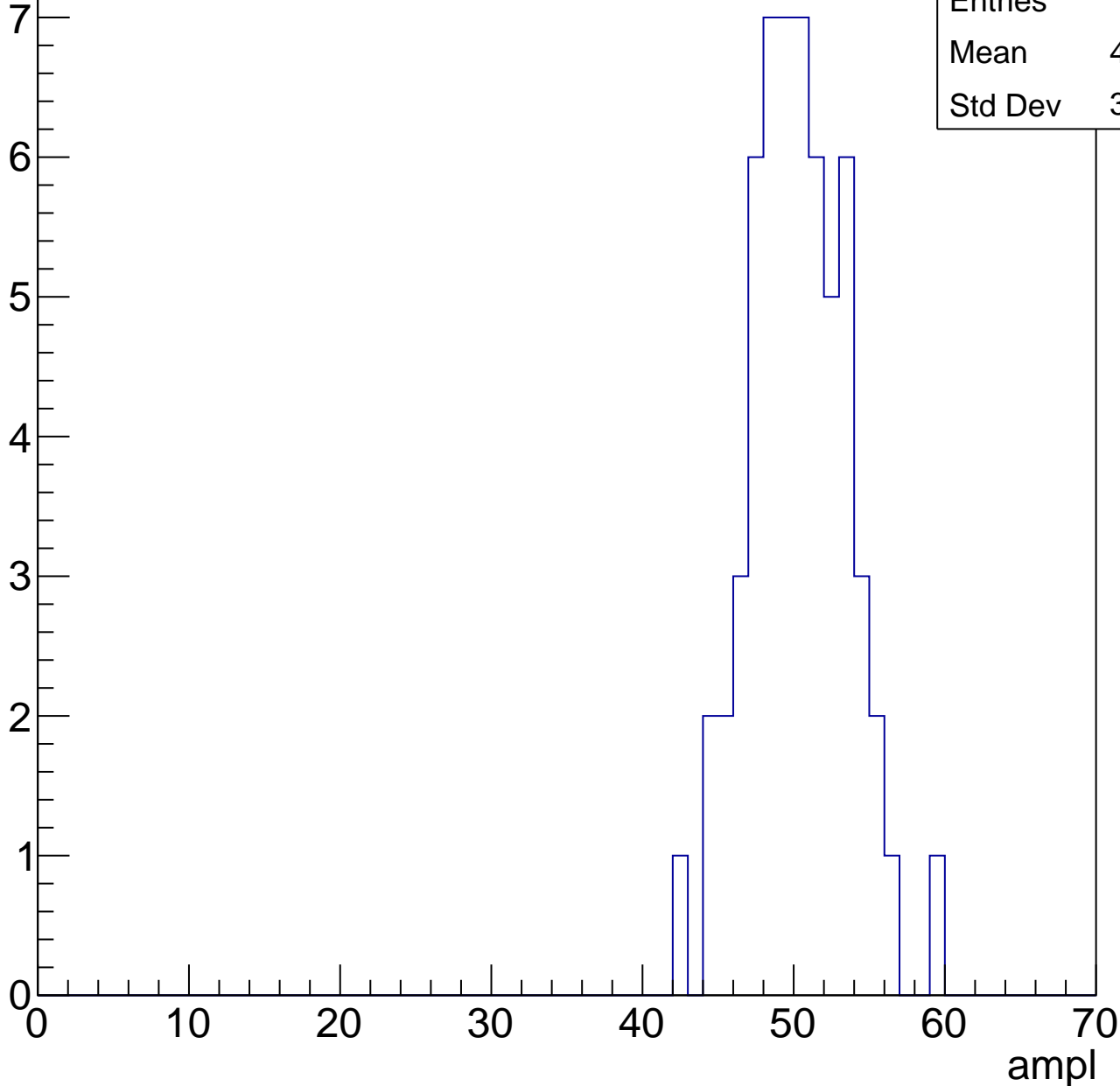


B0L000S, U8-ch87, adc3

calib_packv5_042523_0143.root, FC#5, port B1

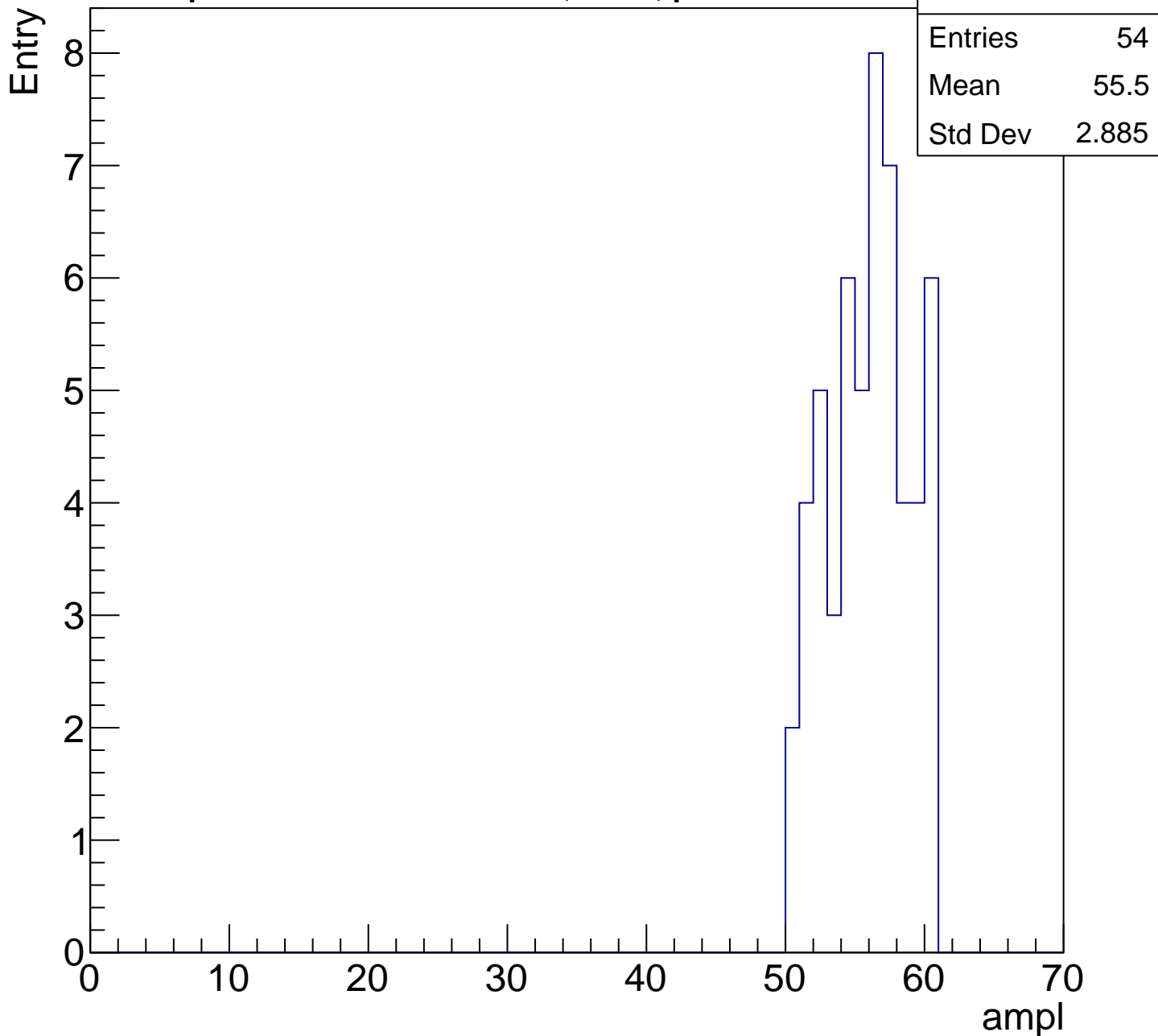
Entry

Entries	59
Mean	49.83
Std Dev	3.232



B0L000S, U8-ch87, adc4

calib_packv5_042523_0143.root, FC#5, port B1

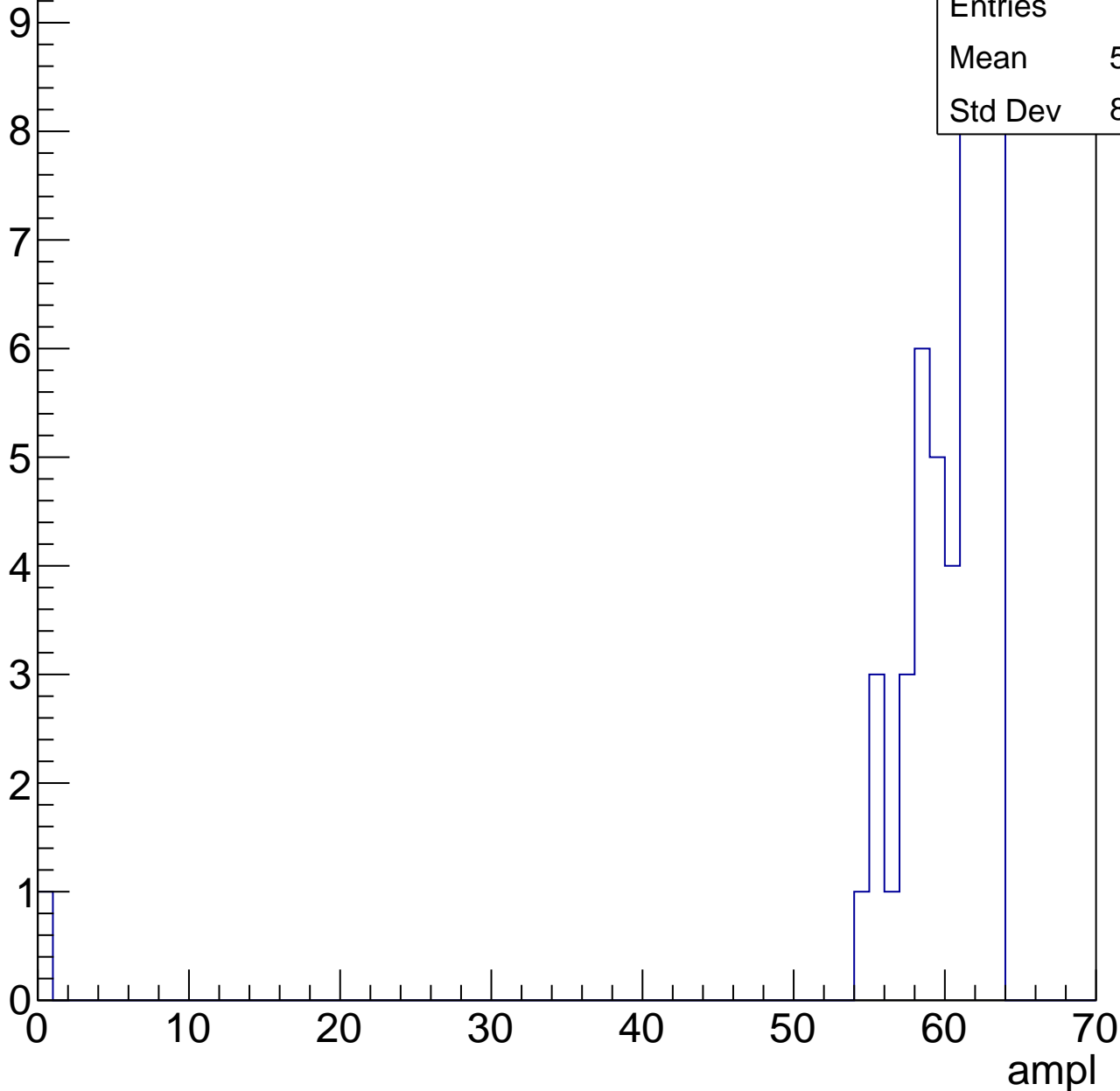


B0L000S, U8-ch87, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	58.73
Std Dev	8.827



B0L000S, U8-ch87, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	5
Mean	62.2
Std Dev	0.7483

B0L000S, U8-ch87, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch88, adc0

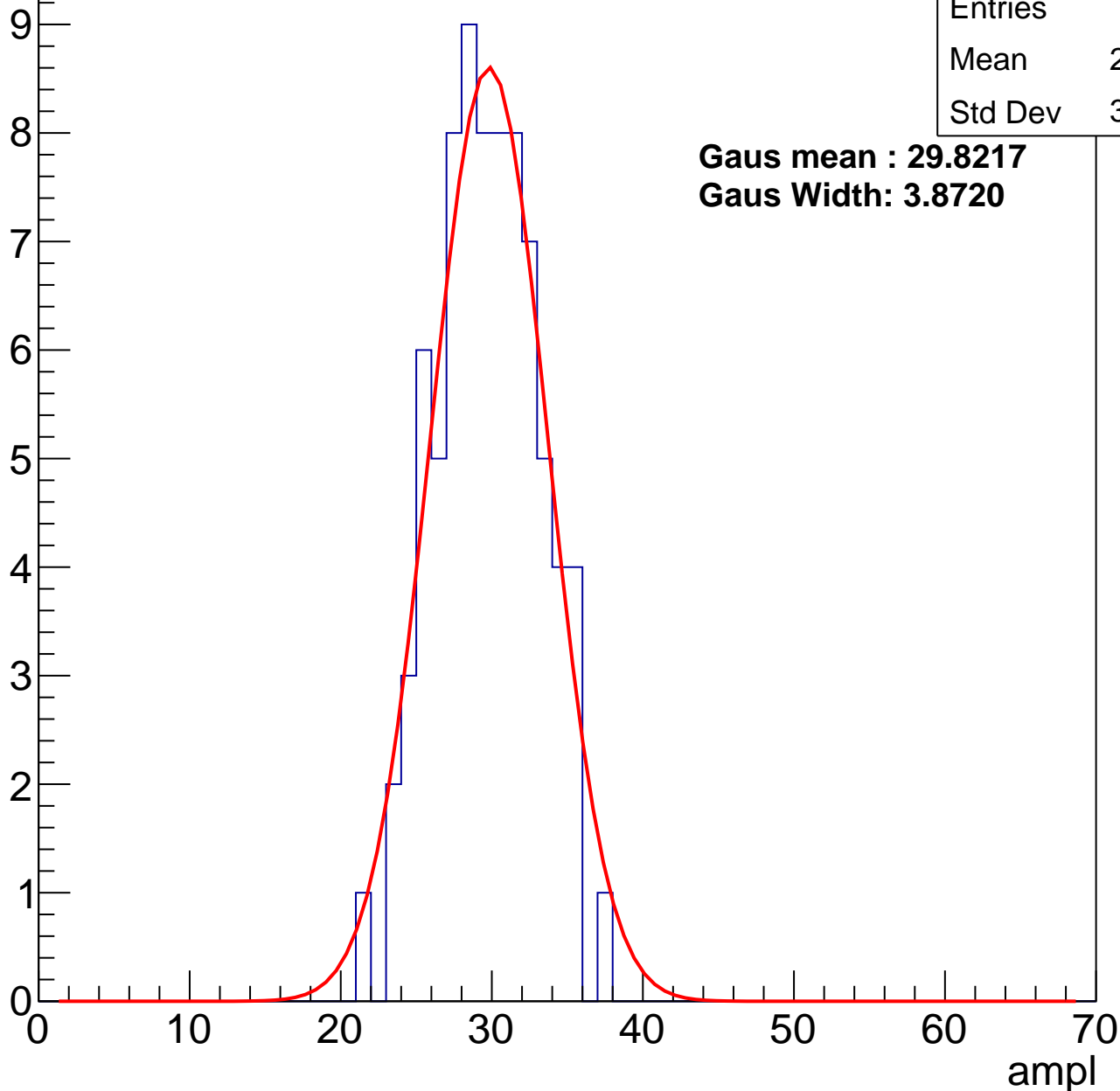
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	29.23
Std Dev	3.337

Gaus mean : 29.8217

Gaus Width: 3.8720



B0L000S, U8-ch88, adc1

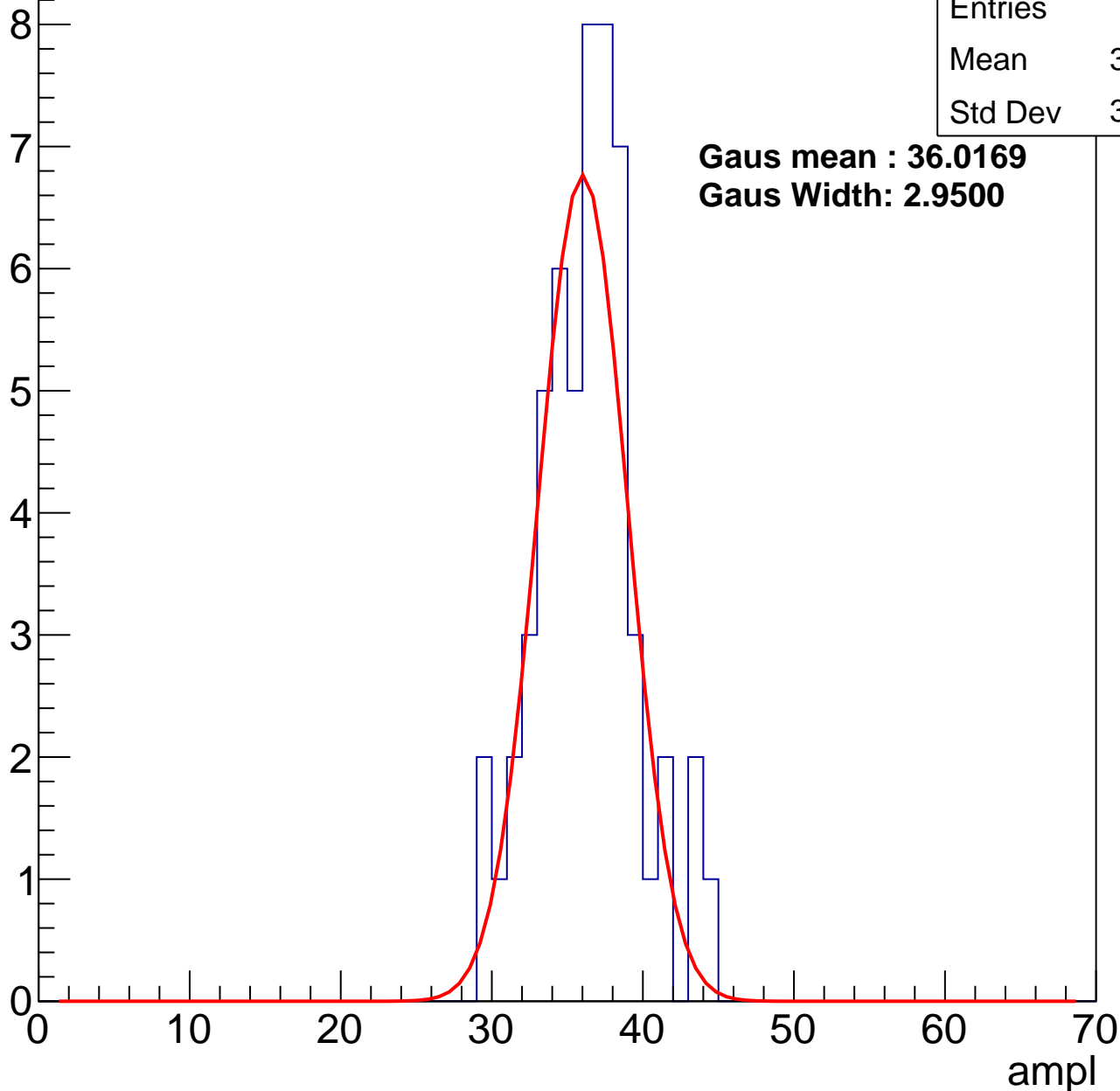
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	35.88
Std Dev	3.263

Gaus mean : 36.0169

Gaus Width: 2.9500



B0L000S, U8-ch88, adc2

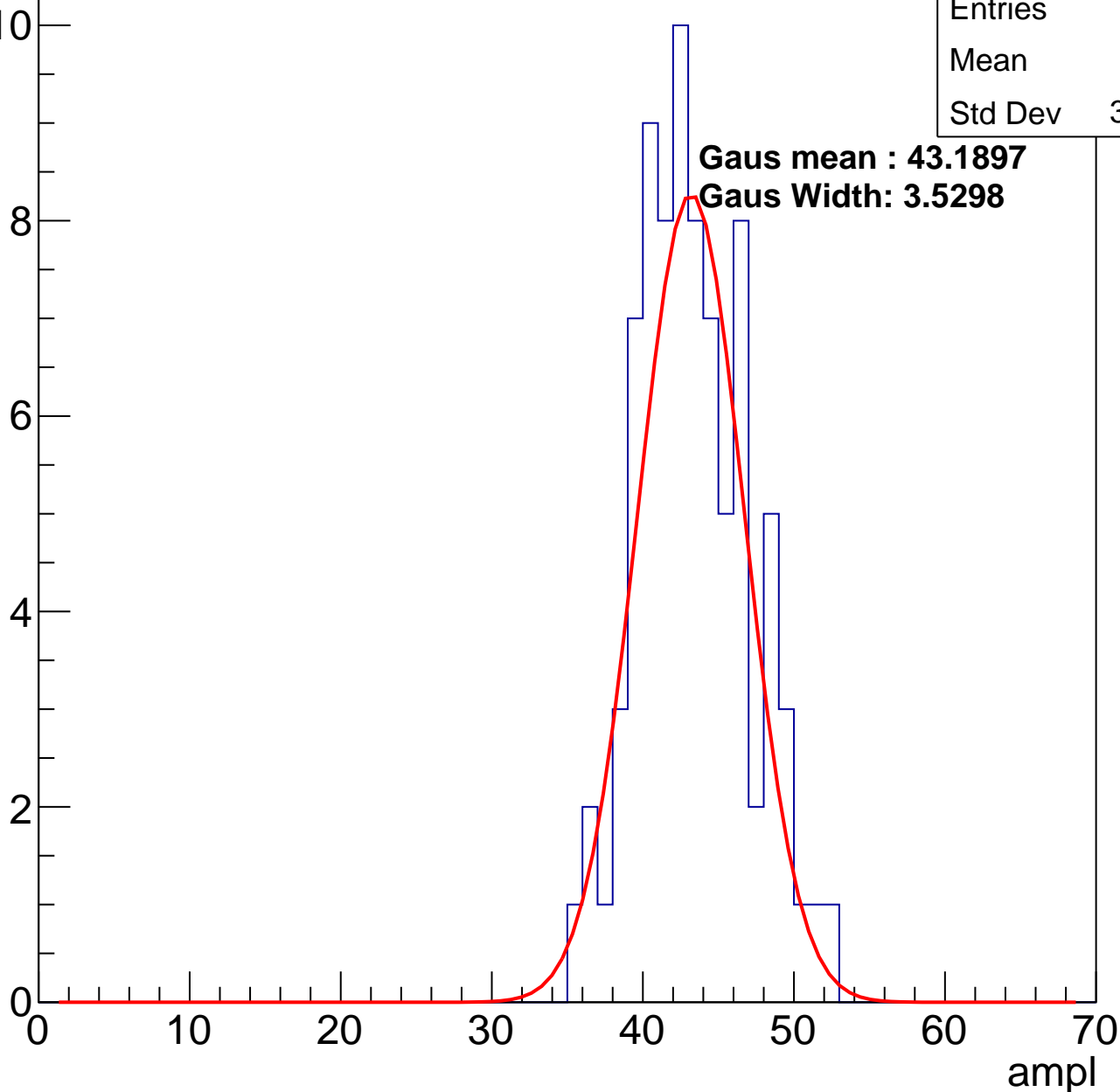
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	42.9
Std Dev	3.604

Gaus mean : 43.1897

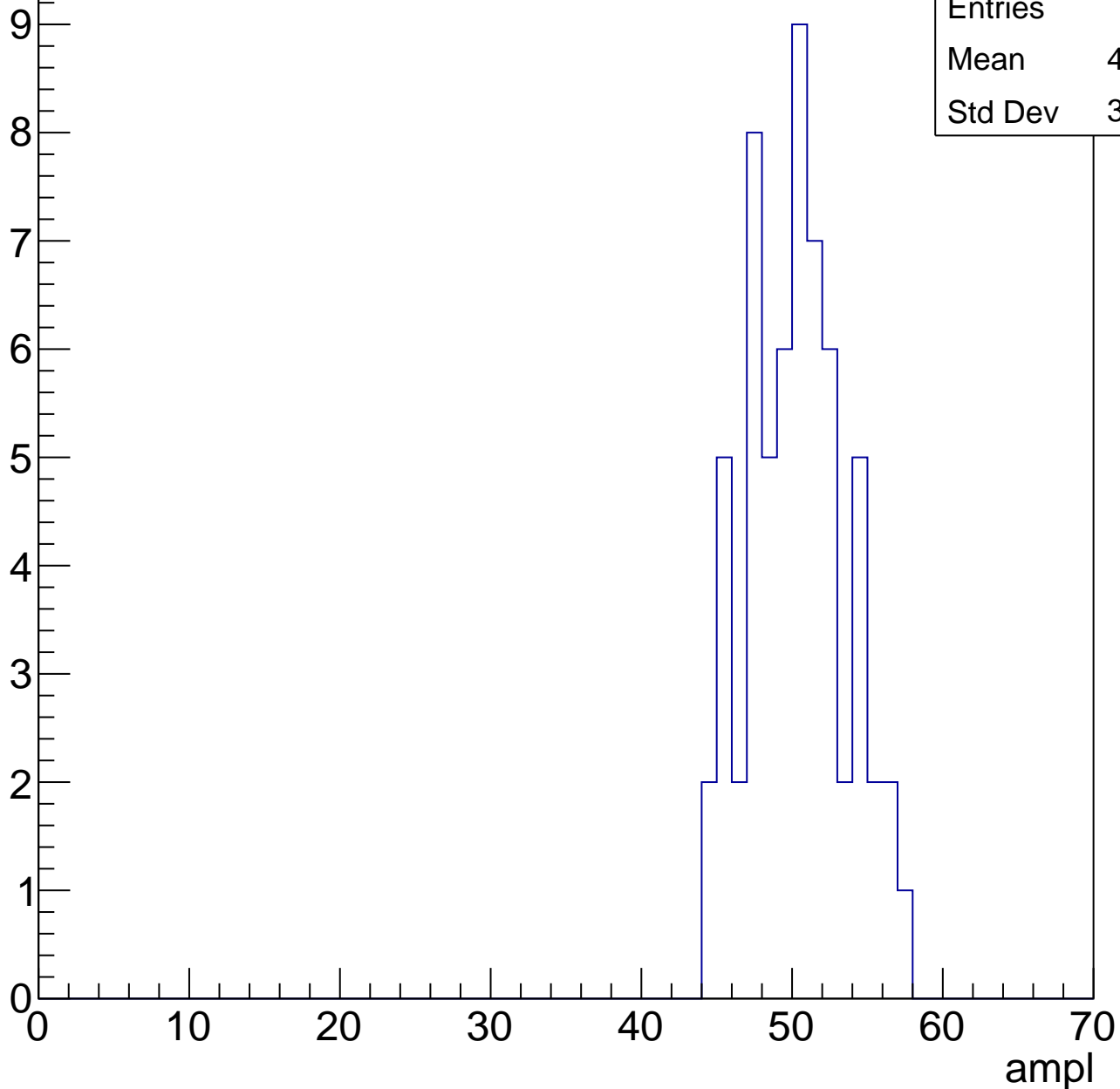
Gaus Width: 3.5298



B0L000S, U8-ch88, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

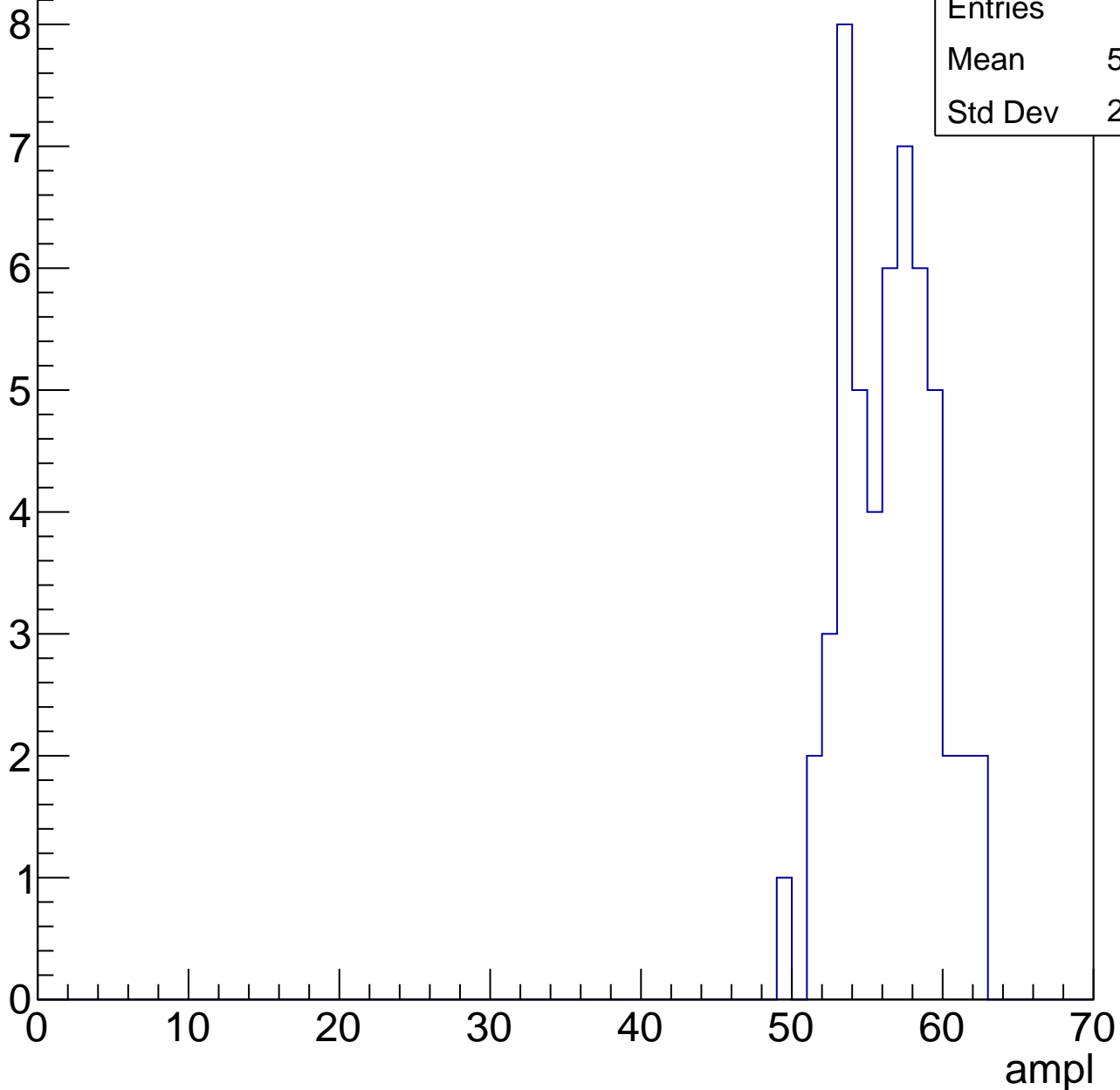


B0L000S, U8-ch88, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	55.94
Std Dev	2.987



B0L000S, U8-ch88, adc5

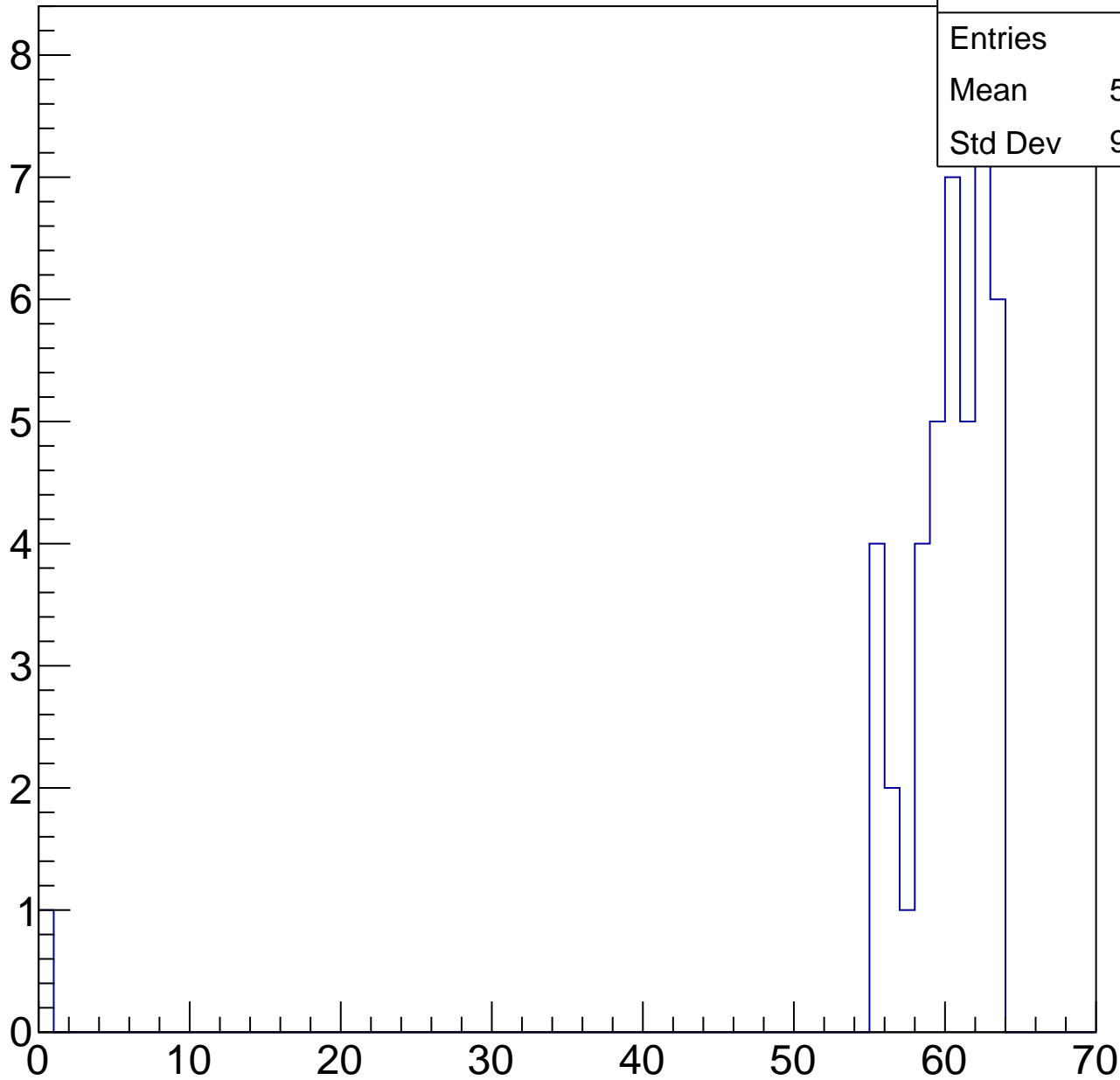
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	58.49
Std Dev	9.344

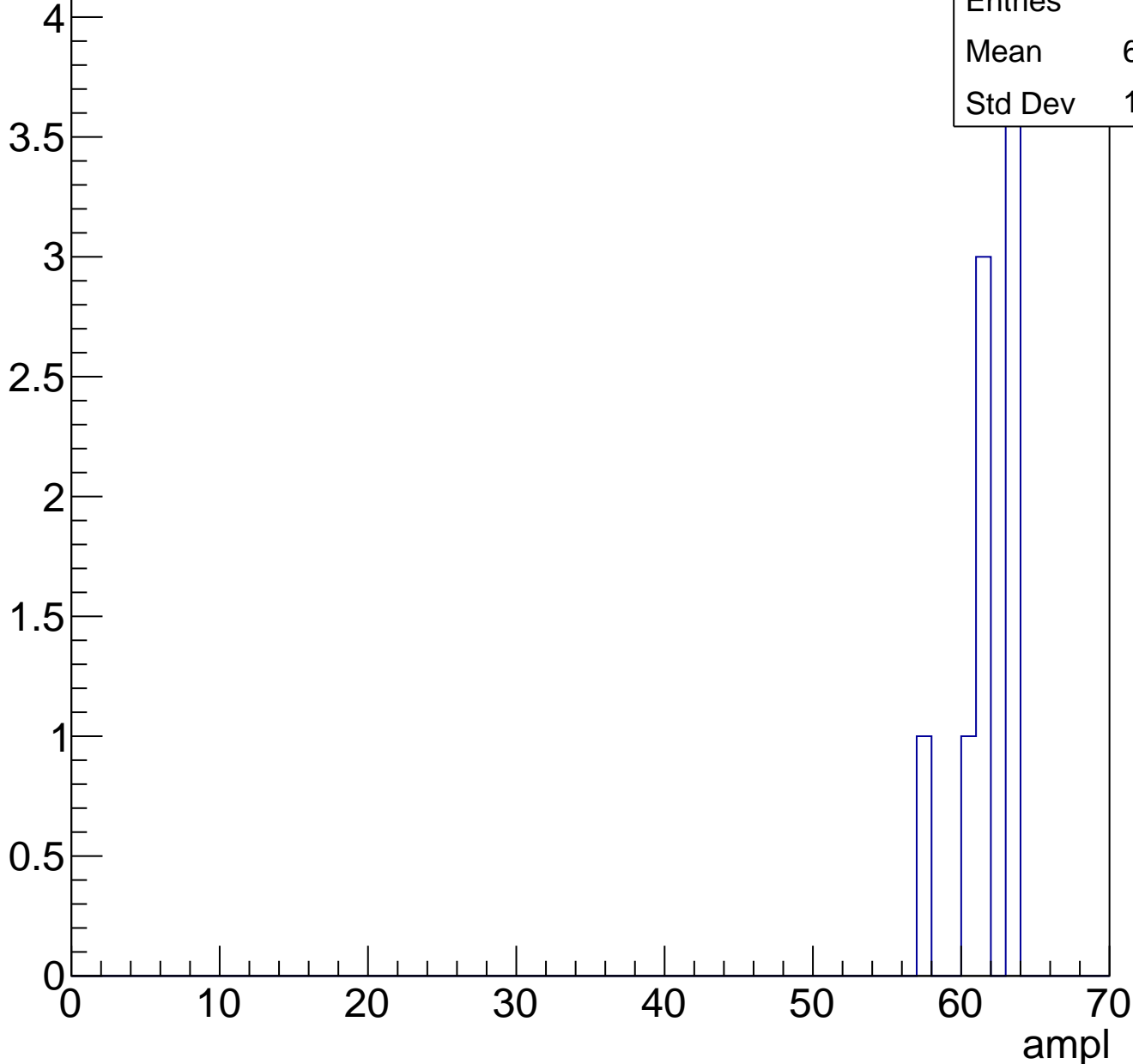
ampl



B0L000S, U8-ch88, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch88, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch89, adc0

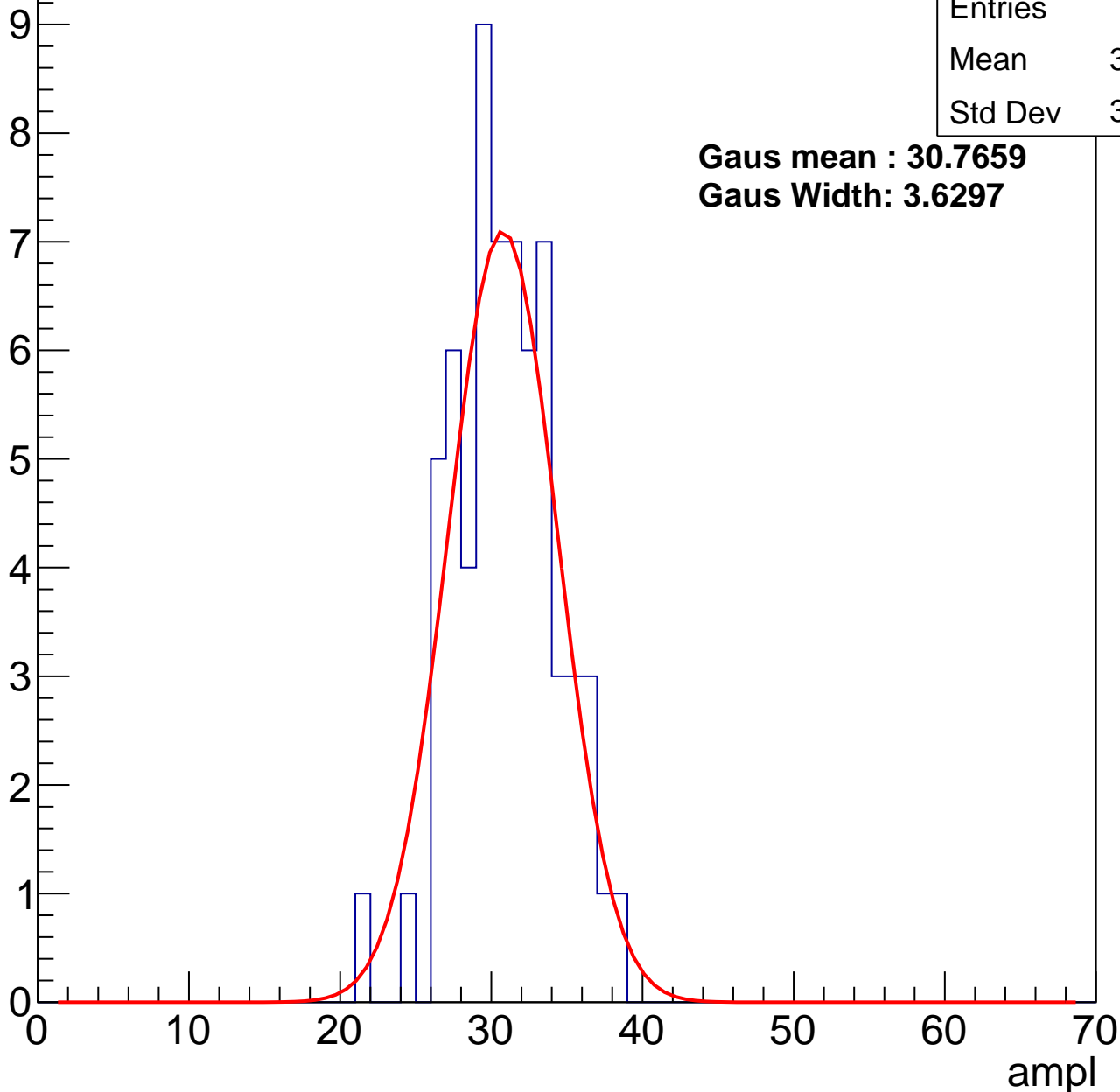
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	30.47
Std Dev	3.307

Gaus mean : 30.7659

Gaus Width: 3.6297



B0L000S, U8-ch89, adc1

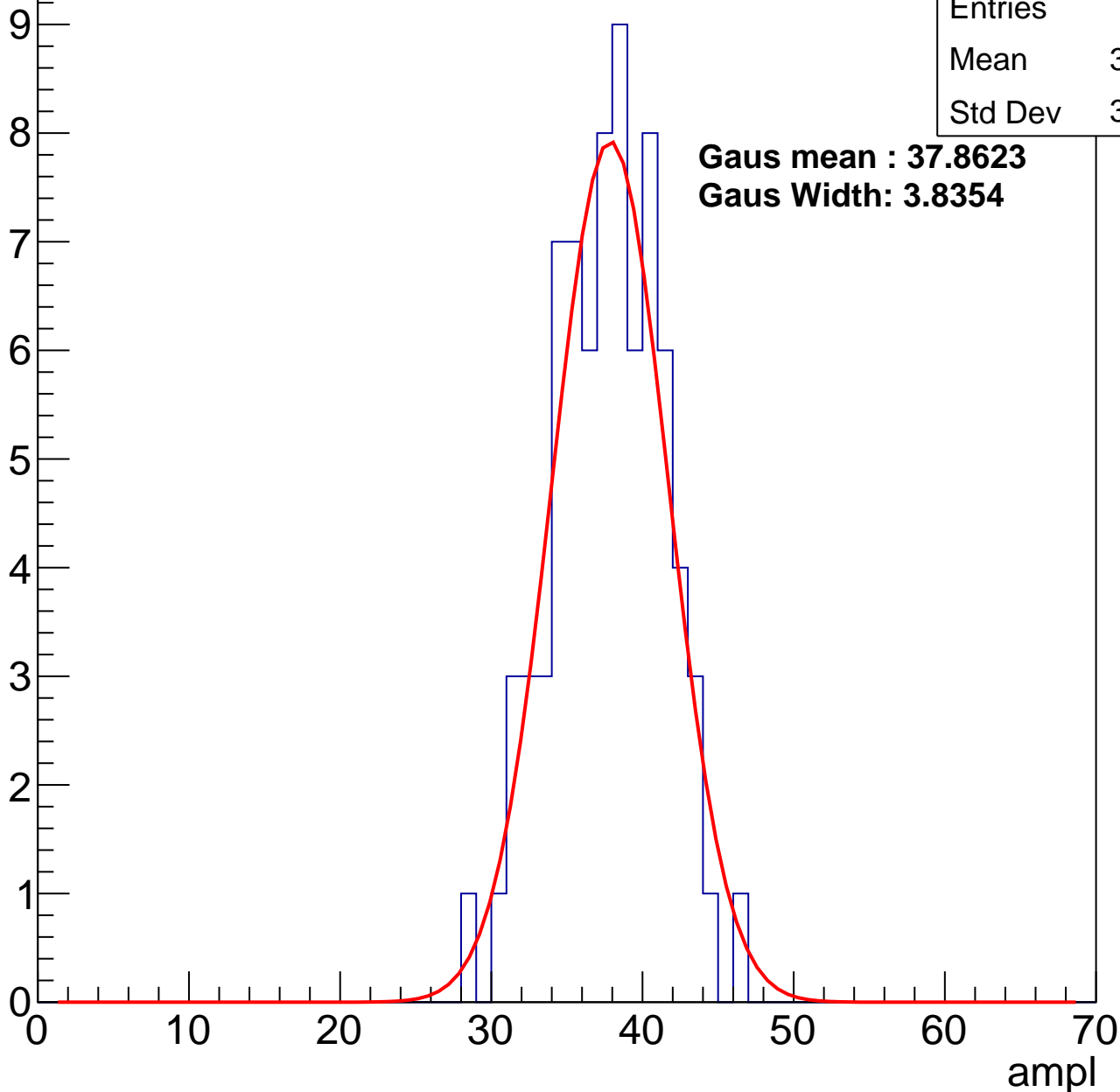
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	37.27
Std Dev	3.588

Gaus mean : 37.8623

Gaus Width: 3.8354



B0L000S, U8-ch89, adc2

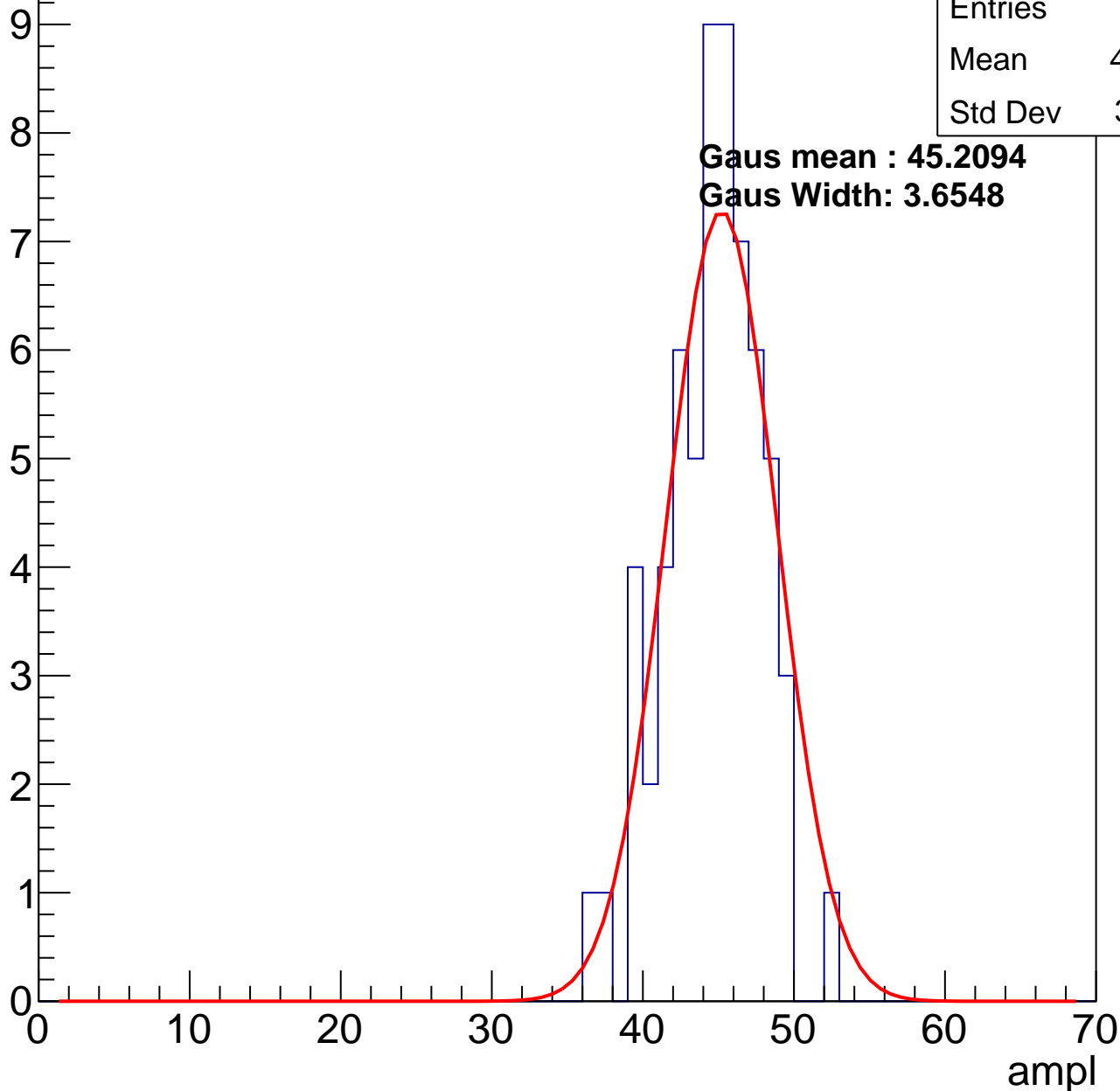
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.19
Std Dev	3.131

Gaus mean : 45.2094

Gaus Width: 3.6548

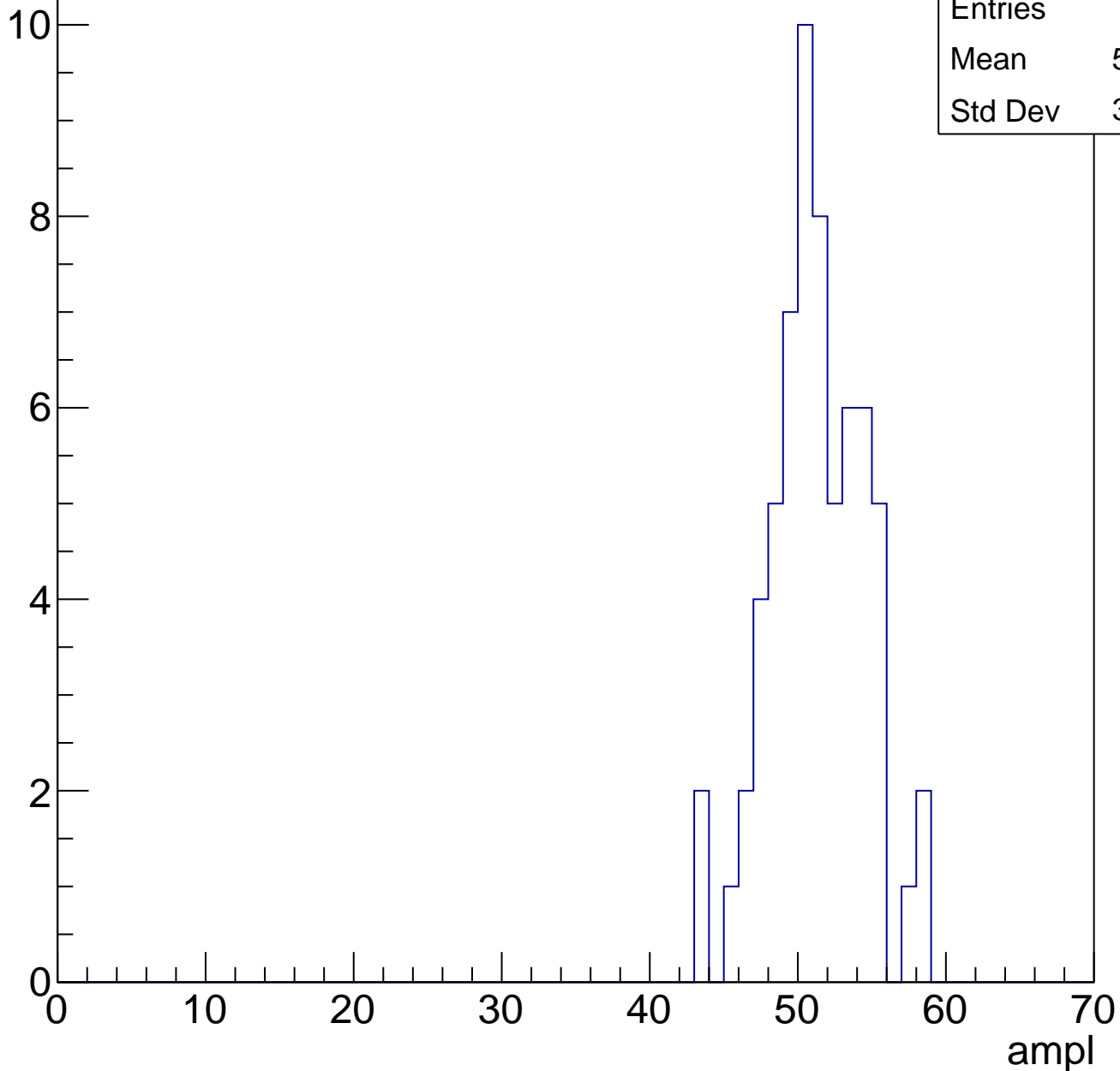


B0L000S, U8-ch89, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	50.81
Std Dev	3.201

Entry



B0L000S, U8-ch89, adc4

calib_packv5_042523_0143.root, FC#5, port B1

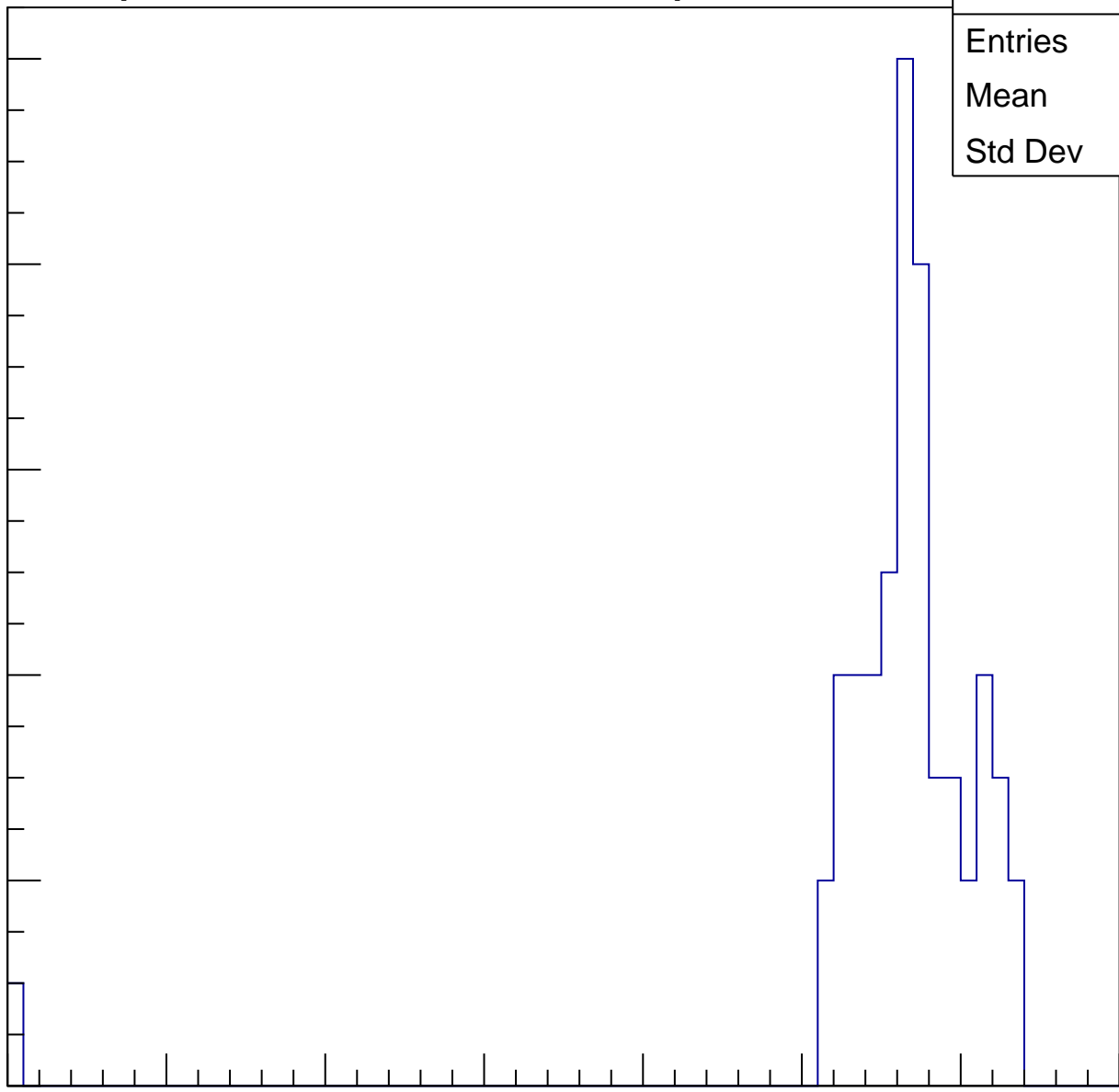
Entries	55
Mean	55.56
Std Dev	8.181

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

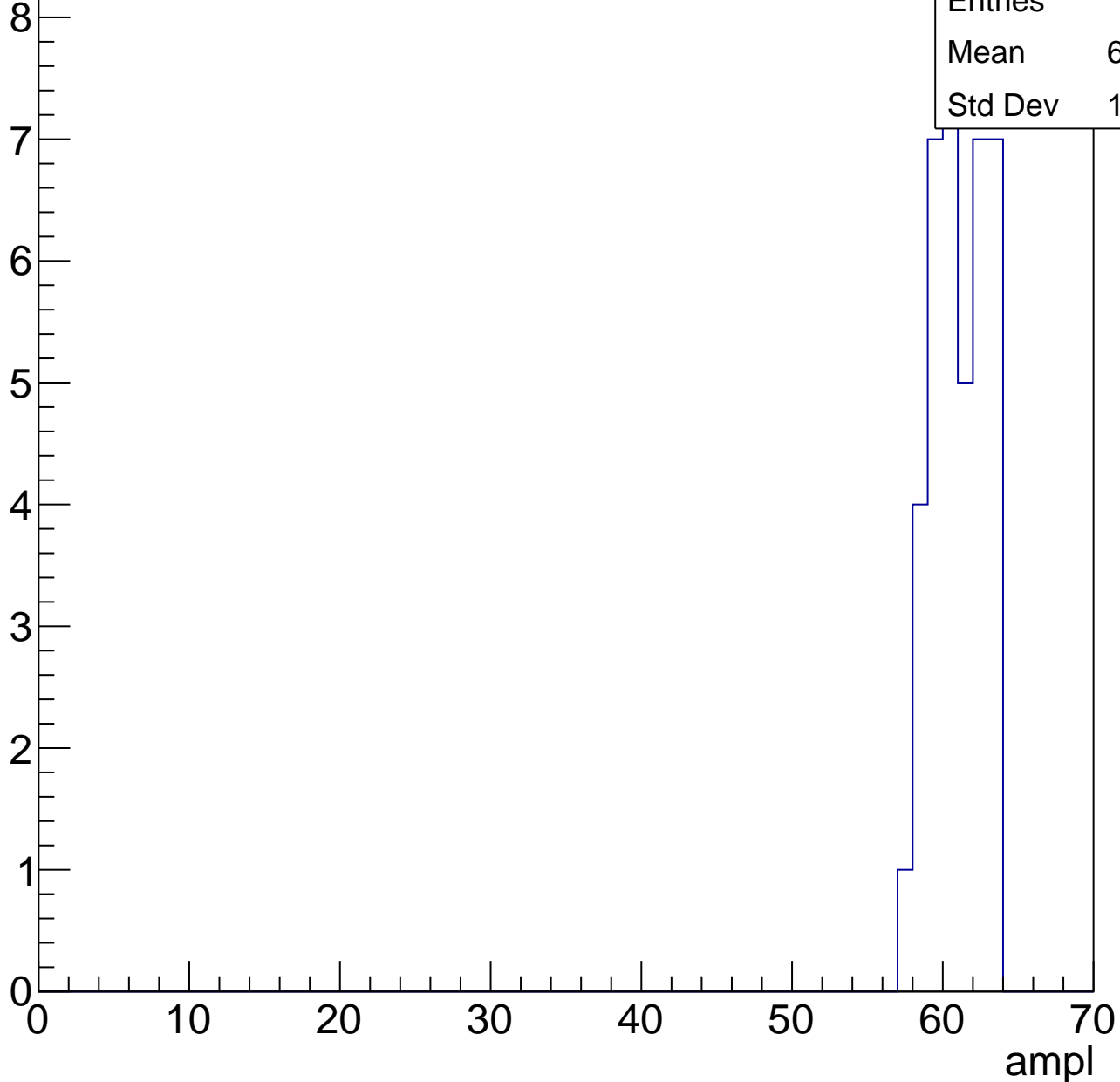
ampl



B0L000S, U8-ch89, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

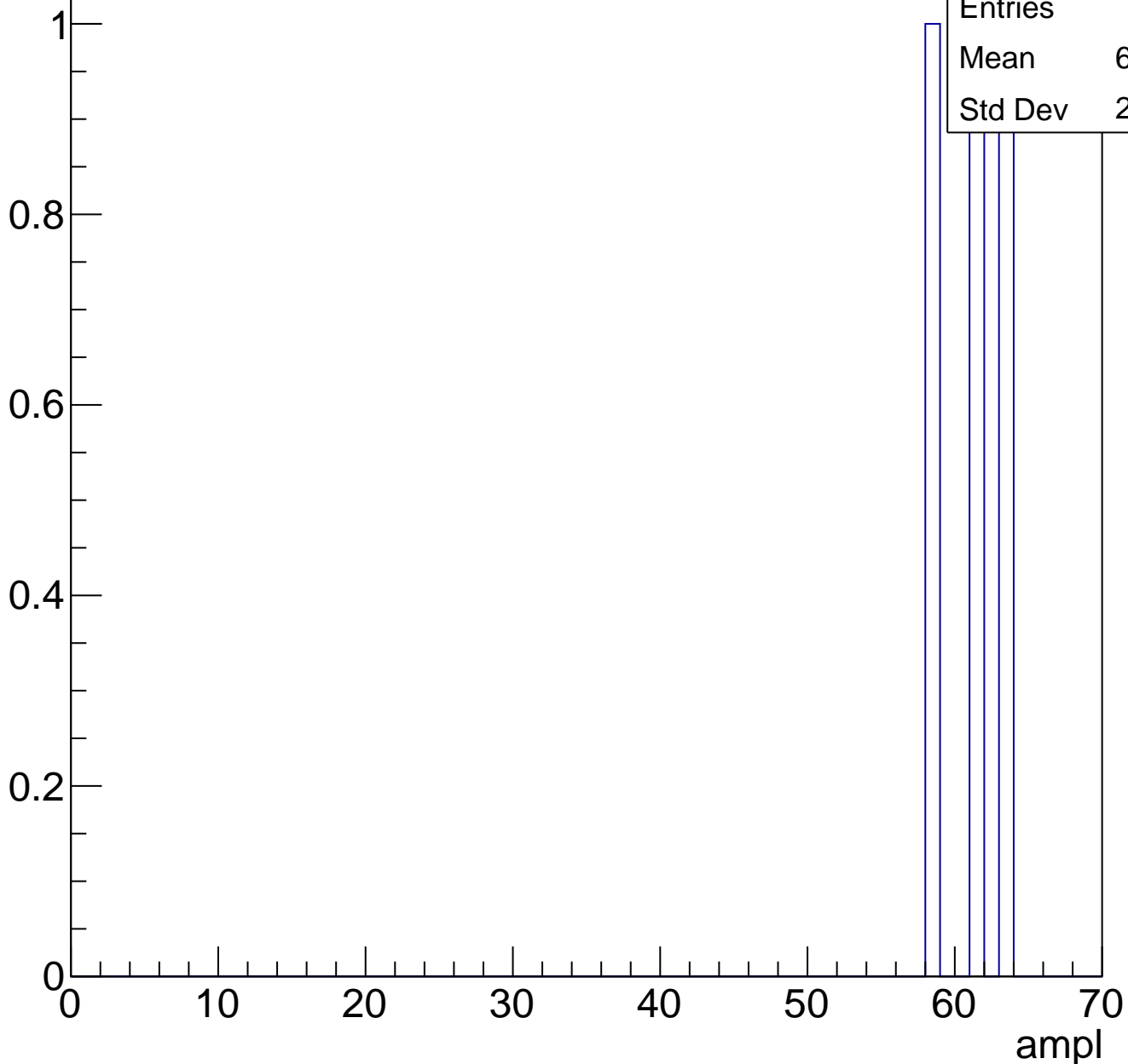


Entries	39
Mean	60.56
Std Dev	1.722

B0L000S, U8-ch89, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch89, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch90, adc0

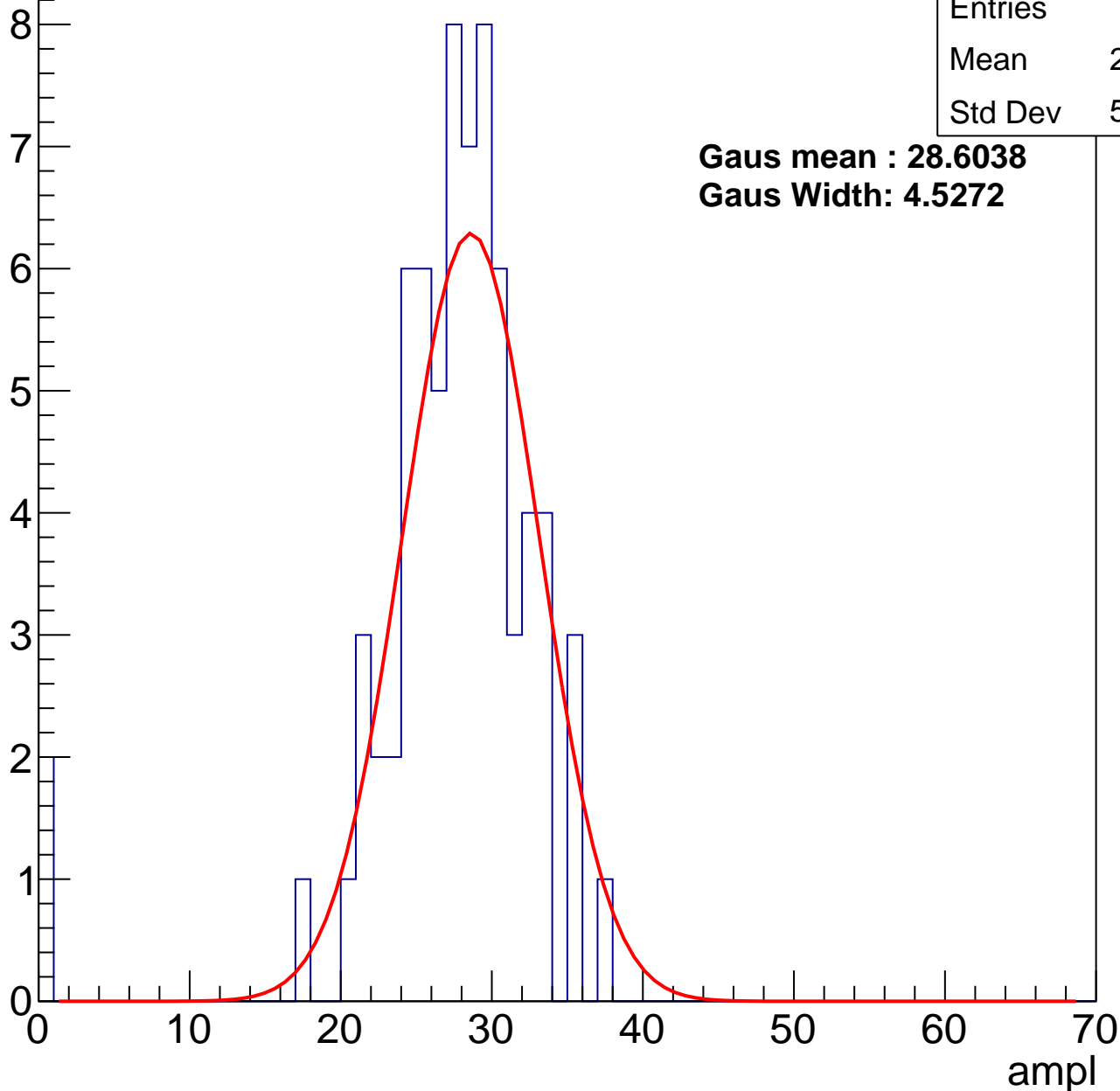
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	26.85
Std Dev	5.957

Gaus mean : 28.6038

Gaus Width: 4.5272



B0L000S, U8-ch90, adc1

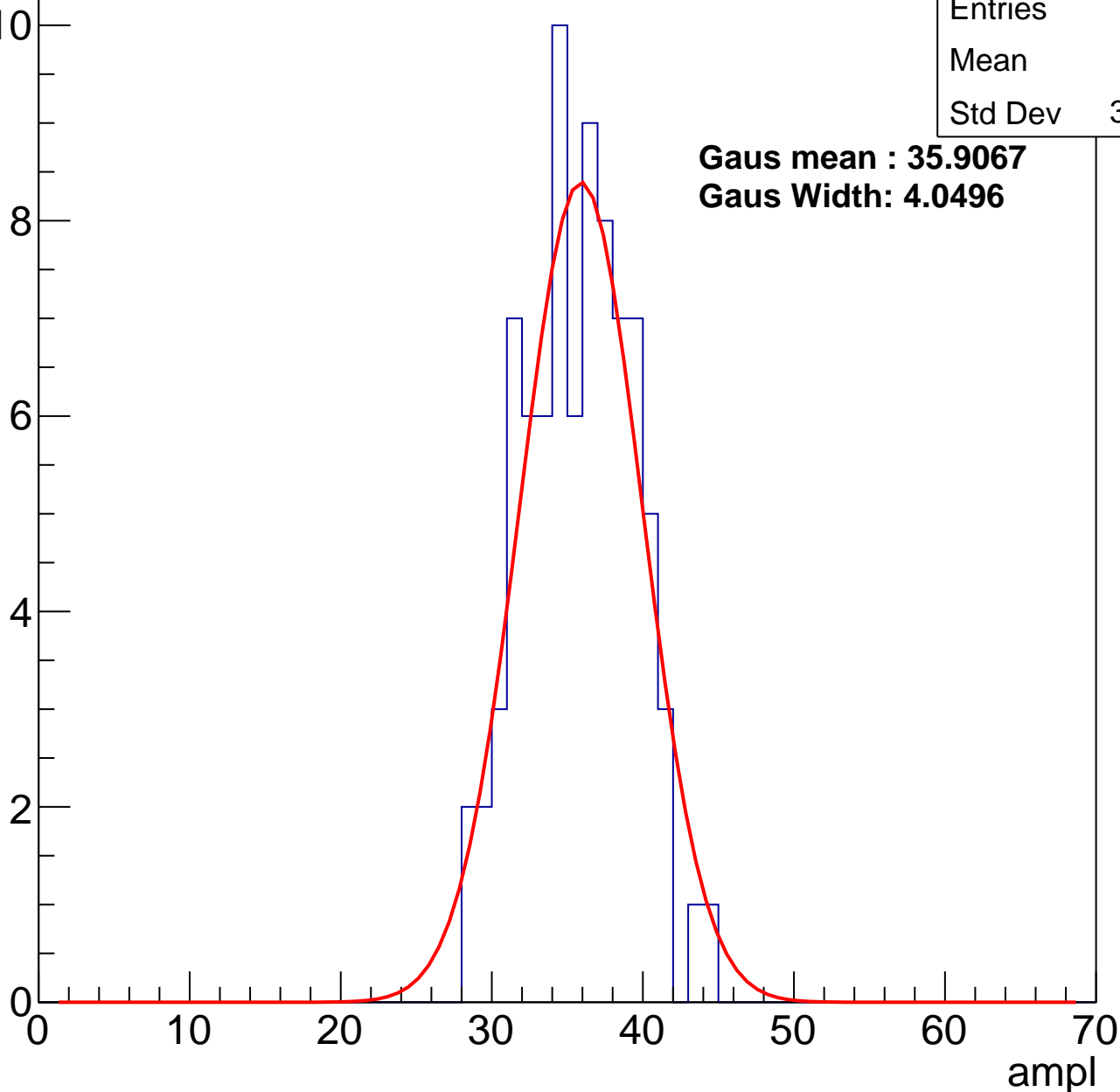
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	35.3
Std Dev	3.525

Gaus mean : 35.9067

Gaus Width: 4.0496



B0L000S, U8-ch90, adc2

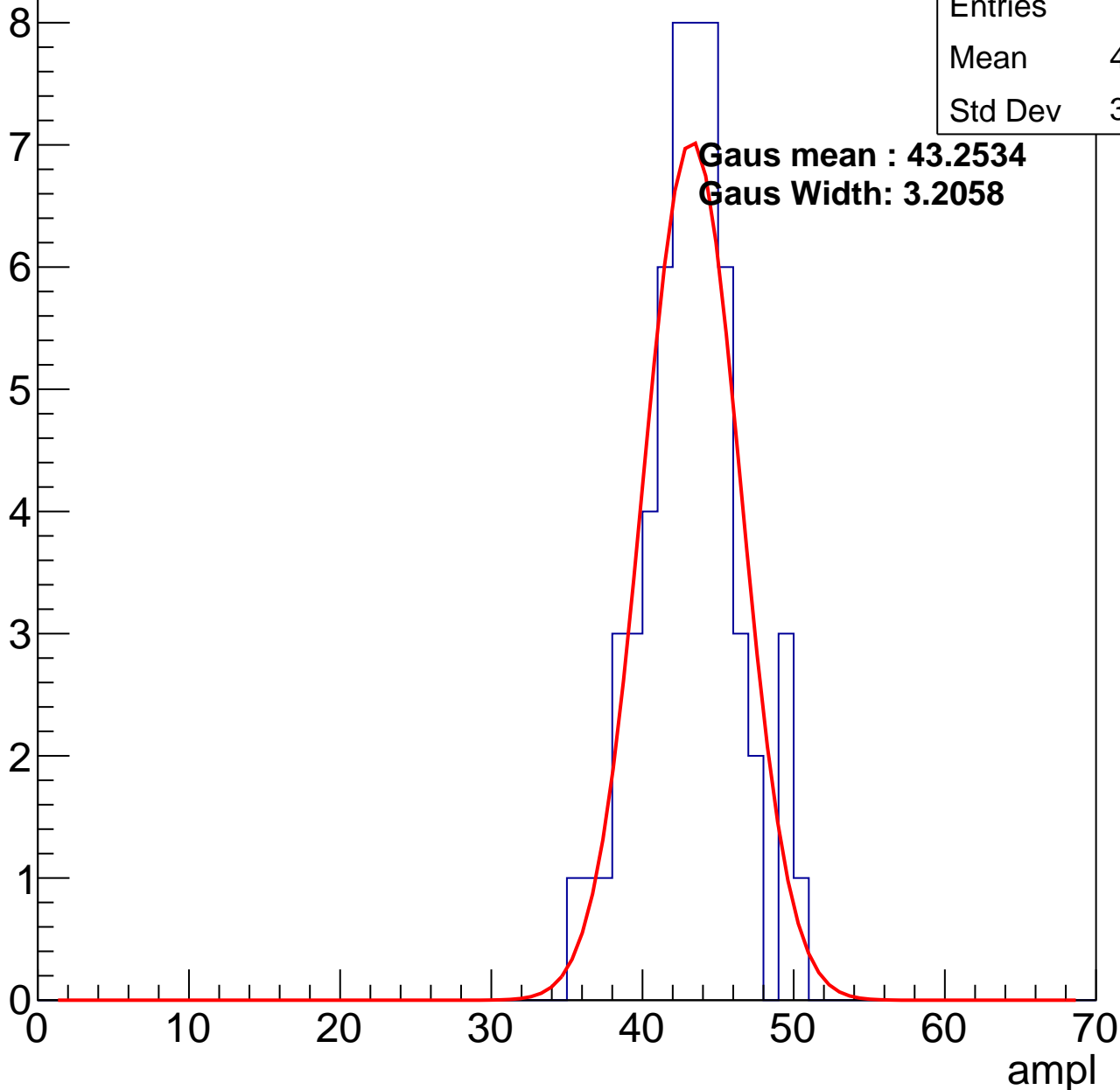
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	42.69
Std Dev	3.169

Gaus mean : 43.2534

Gaus Width: 3.2058

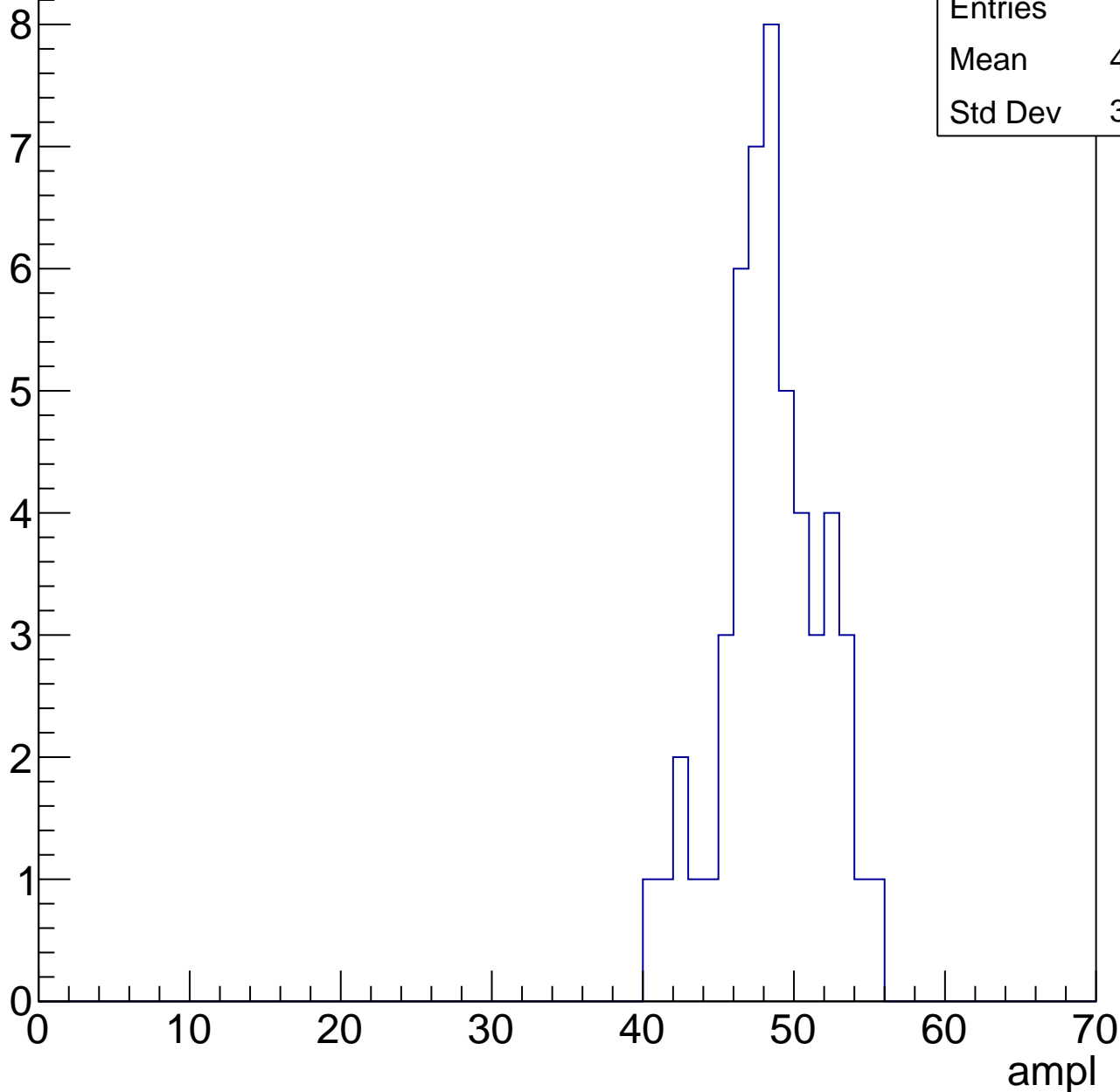


B0L000S, U8-ch90, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	48.04
Std Dev	3.302

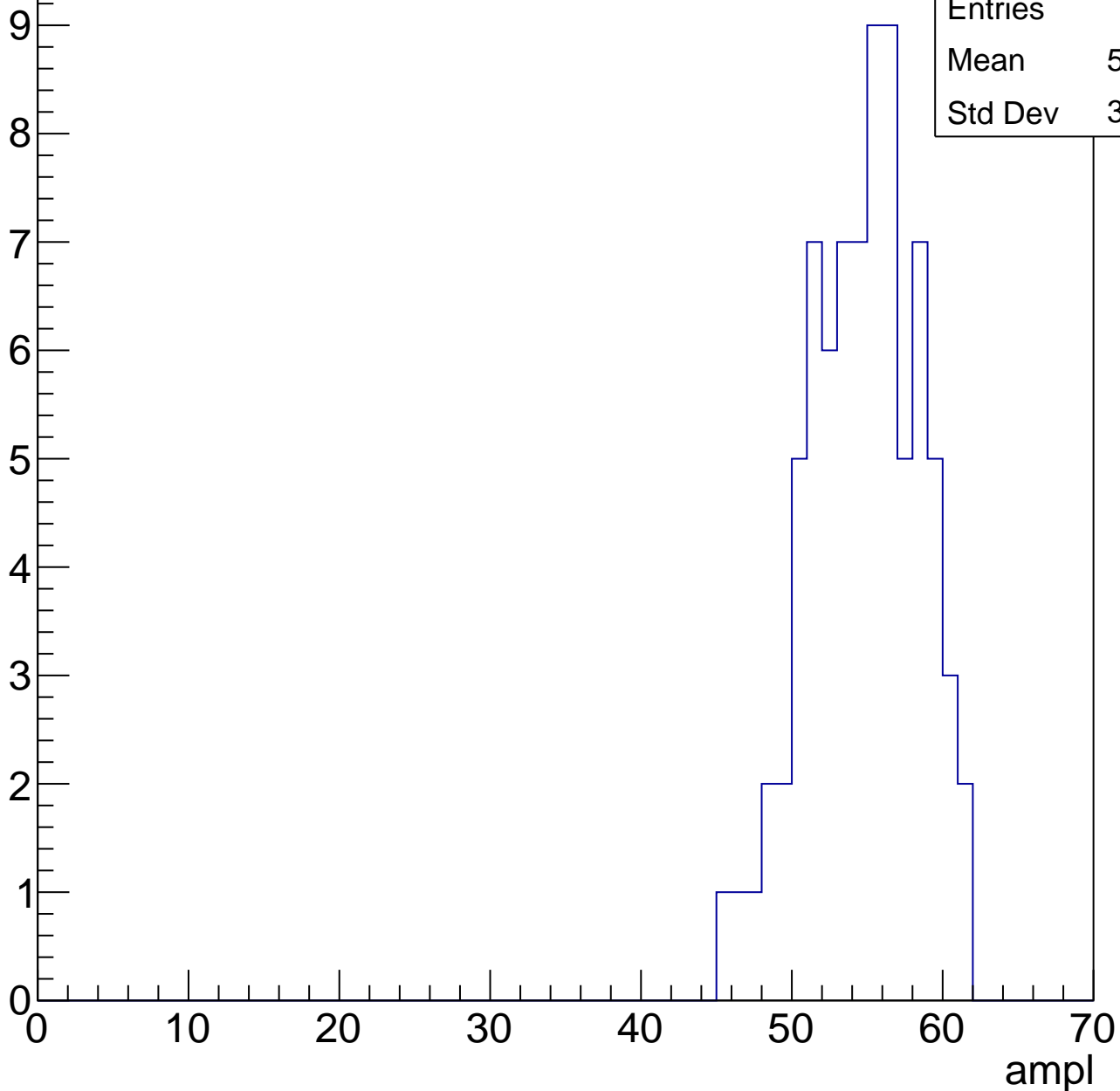


B0L000S, U8-ch90, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	54.27
Std Dev	3.589

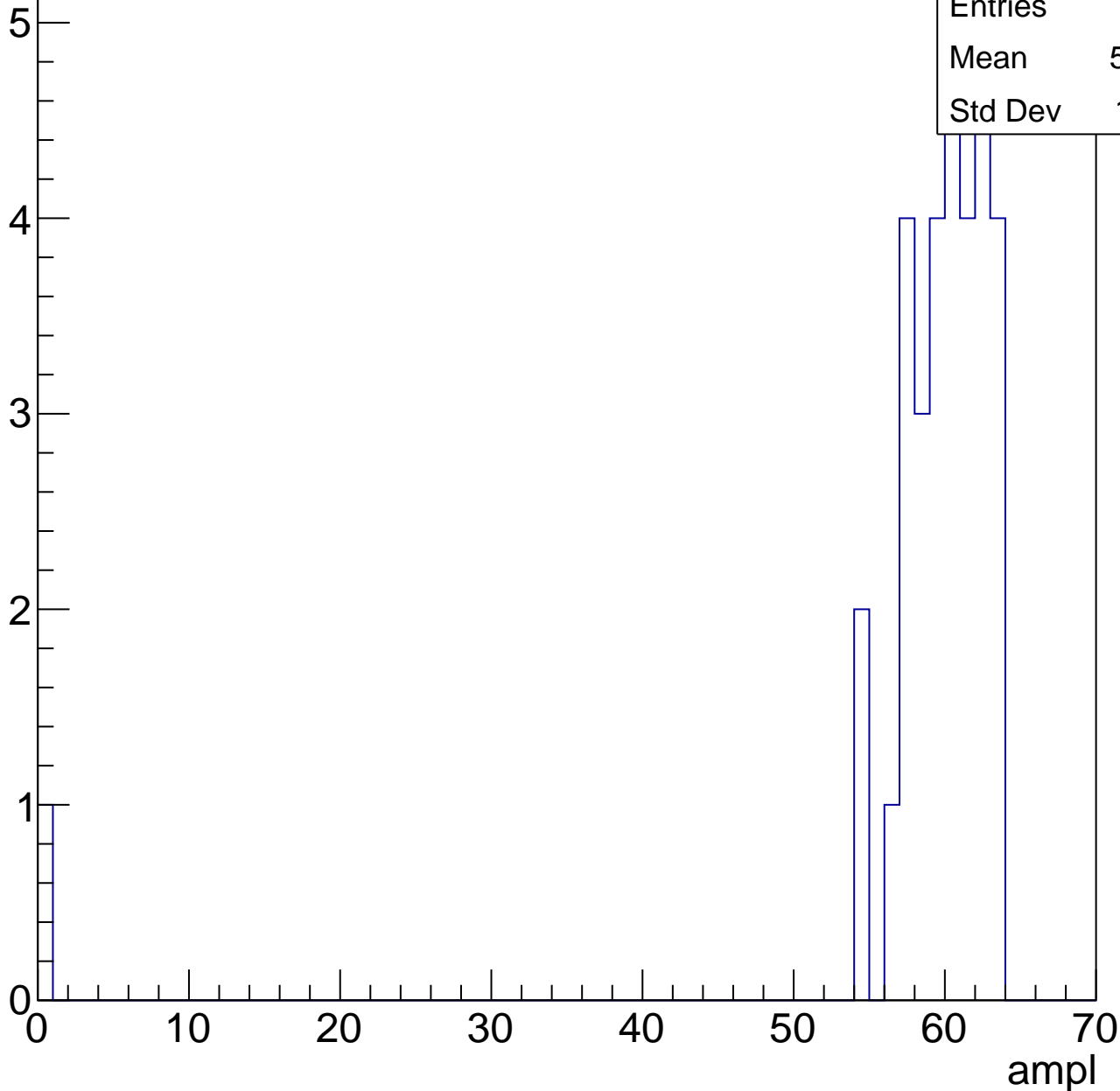


B0L000S, U8-ch90, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	57.82
Std Dev	10.51

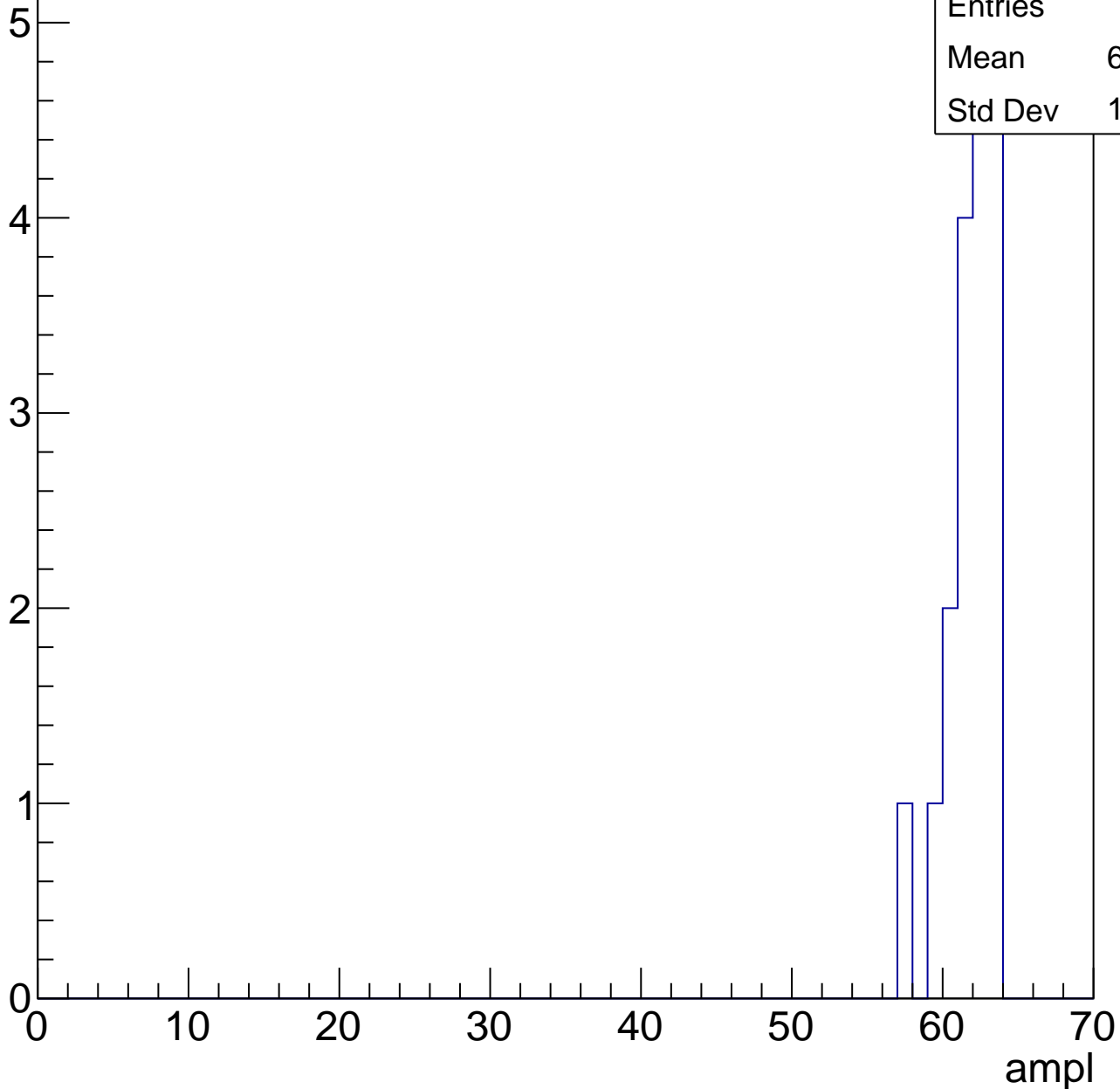


B0L000S, U8-ch90, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	61.39
Std Dev	1.568



B0L000S, U8-ch90, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L000S, U8-ch91, adc0

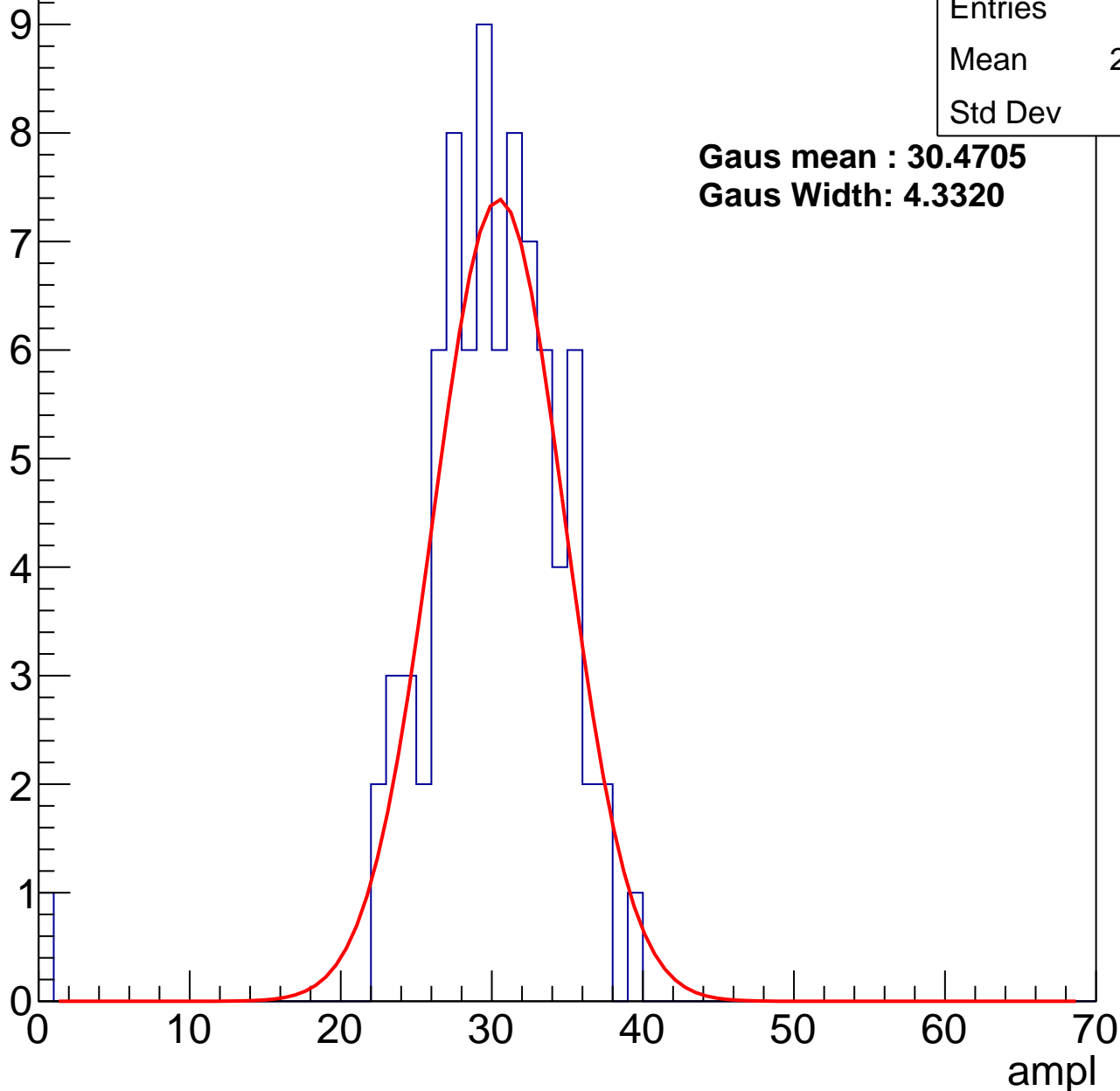
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	29.48
Std Dev	5.02

Gaus mean : 30.4705

Gaus Width: 4.3320



B0L000S, U8-ch91, adc1

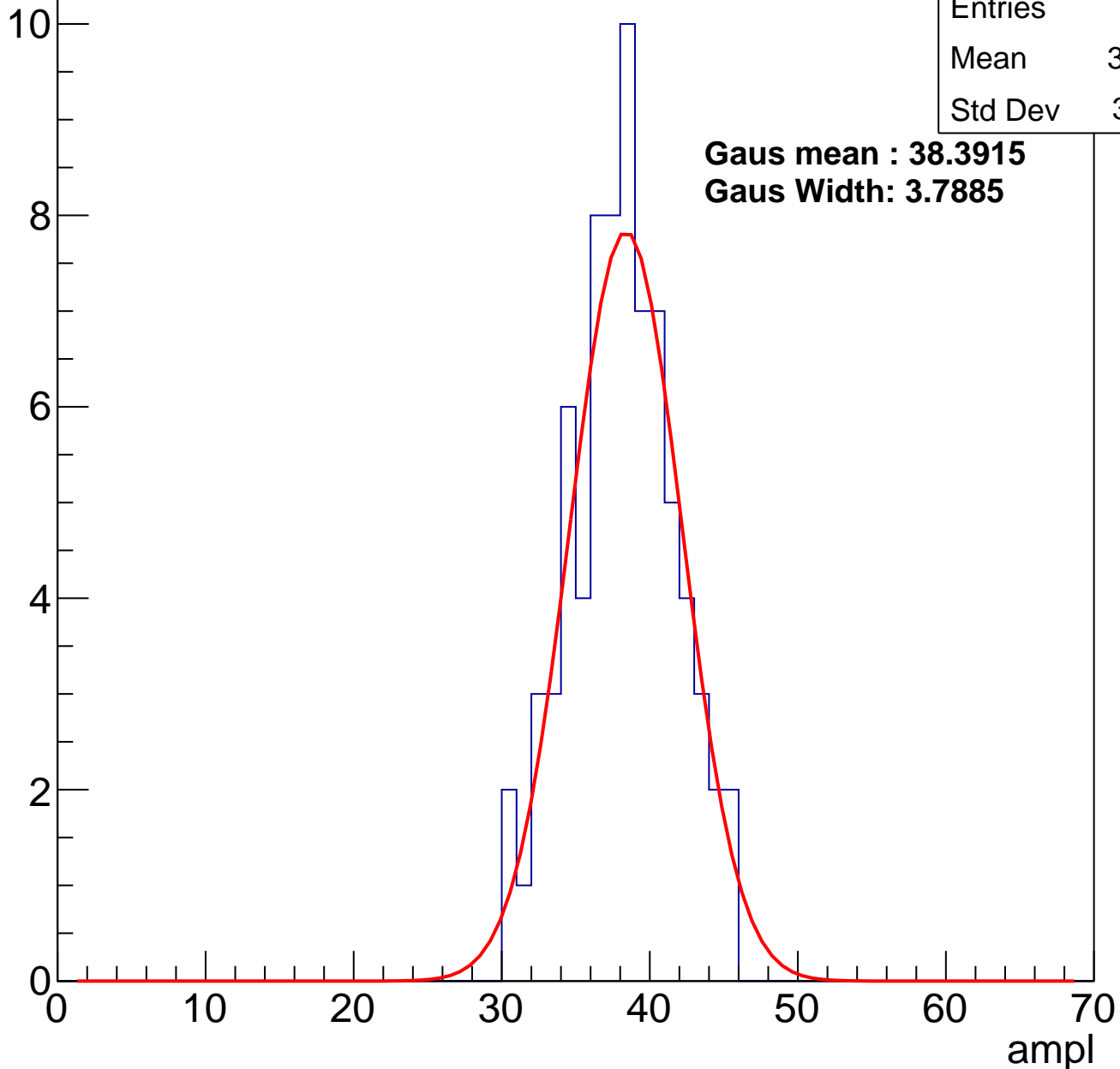
calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	37.69
Std Dev	3.491

Gaus mean : 38.3915

Gaus Width: 3.7885

Entry



B0L000S, U8-ch91, adc2

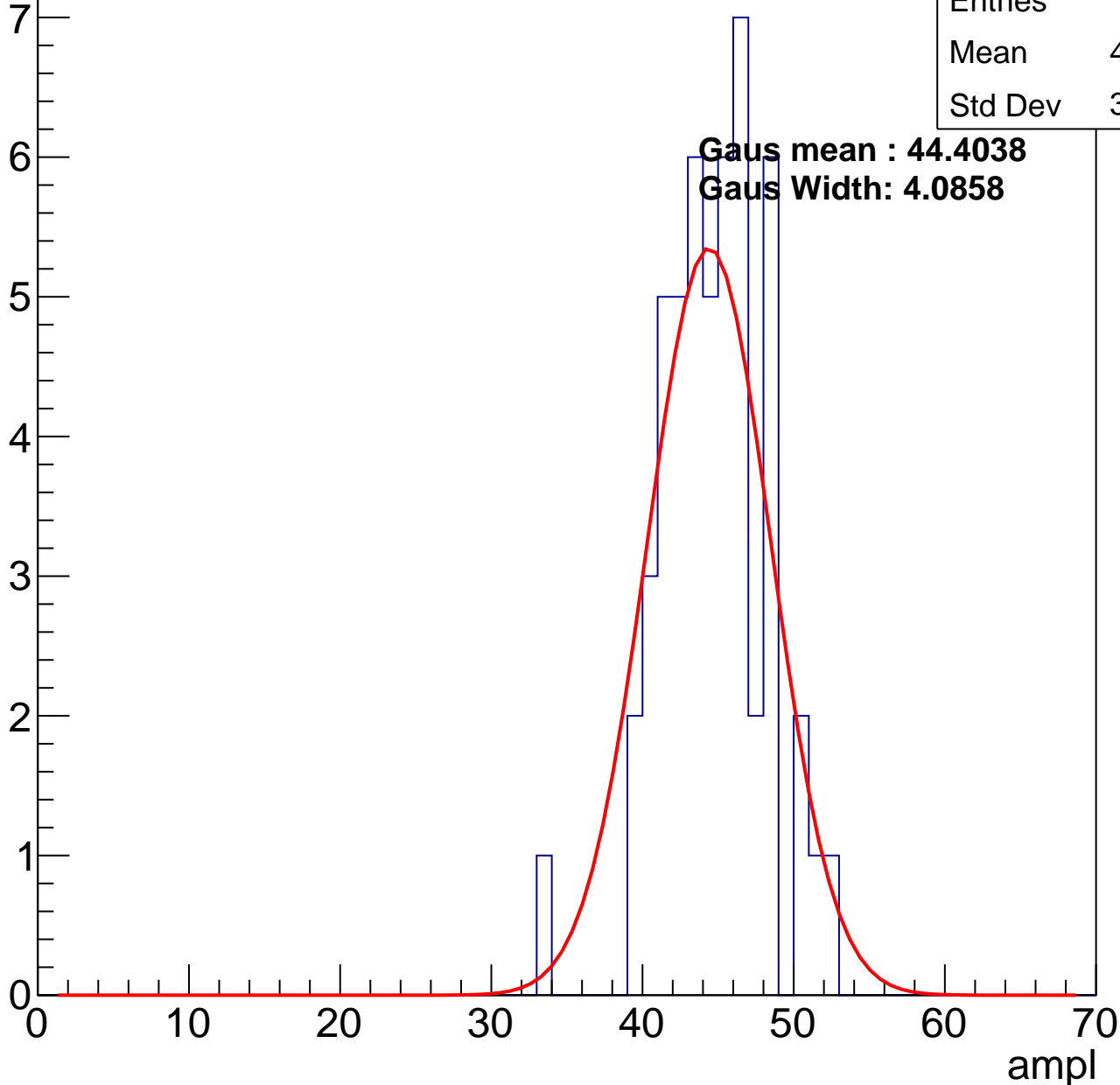
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	44.25
Std Dev	3.452

Gaus mean : 44.4038

Gaus Width: 4.0858



B0L000S, U8-ch91, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	50.29
Std Dev	3.835

Entry

10

8

6

4

2

0

0

10

20

30

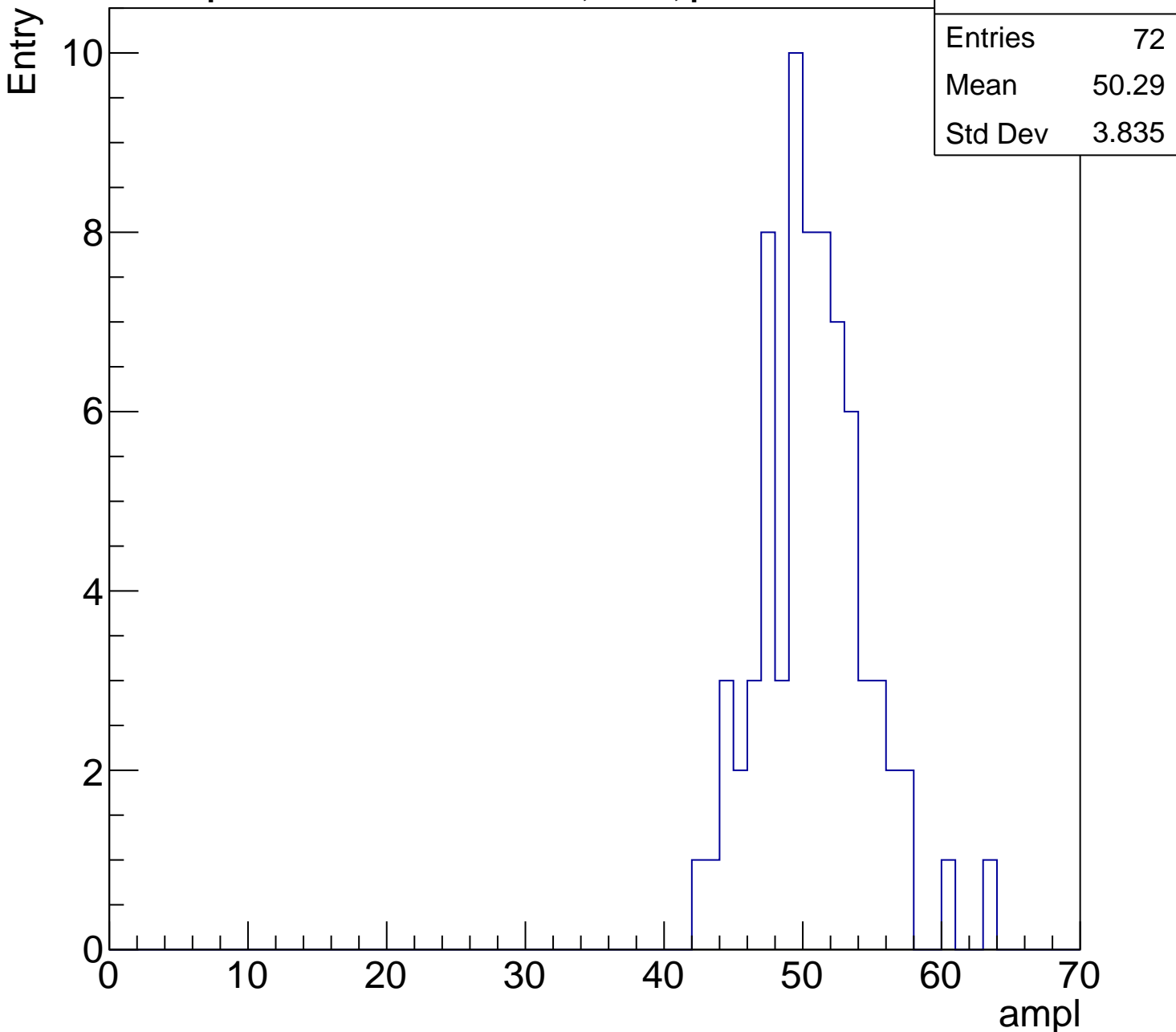
40

50

60

ampl

70

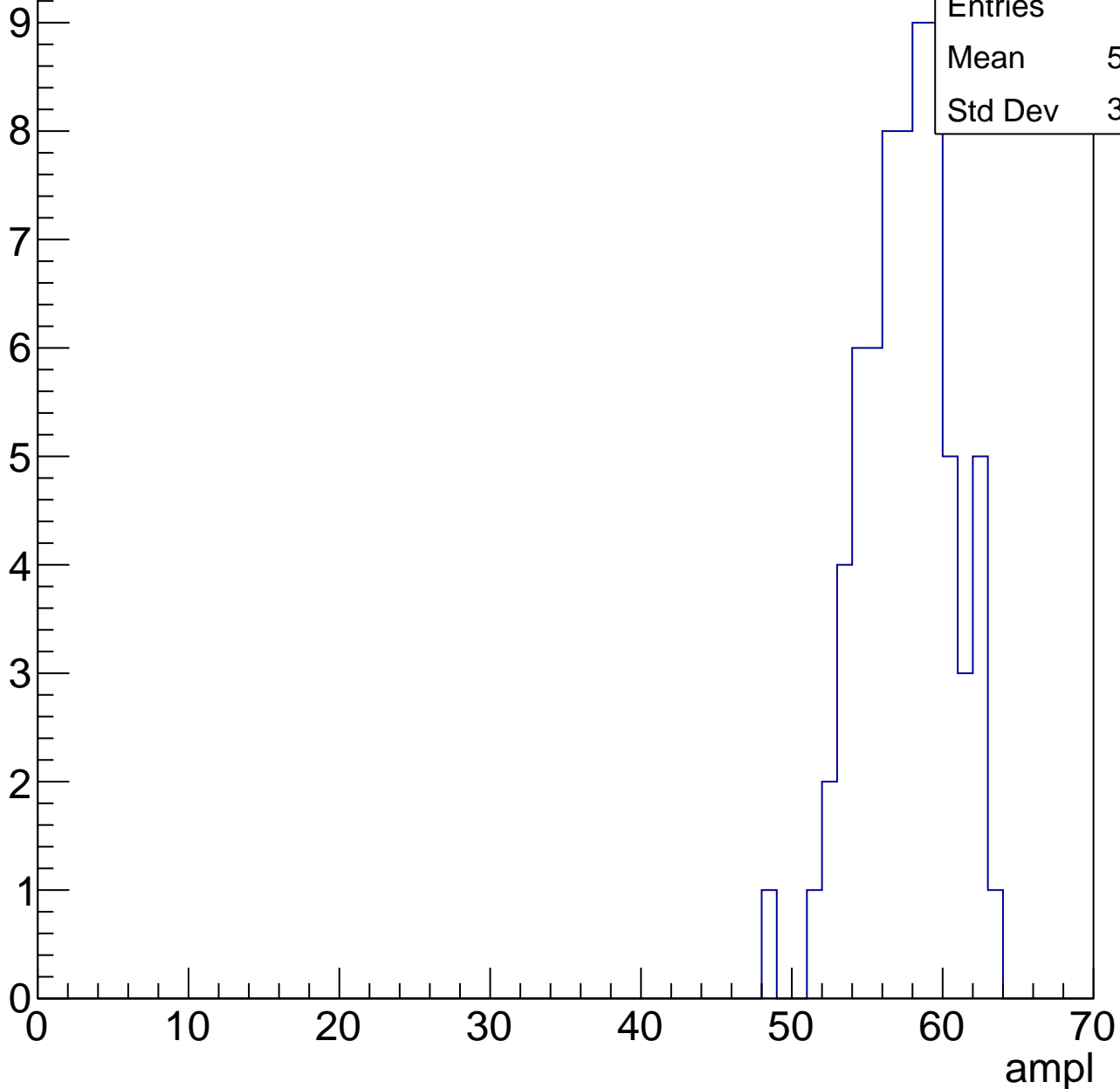


B0L000S, U8-ch91, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	57.09
Std Dev	3.008

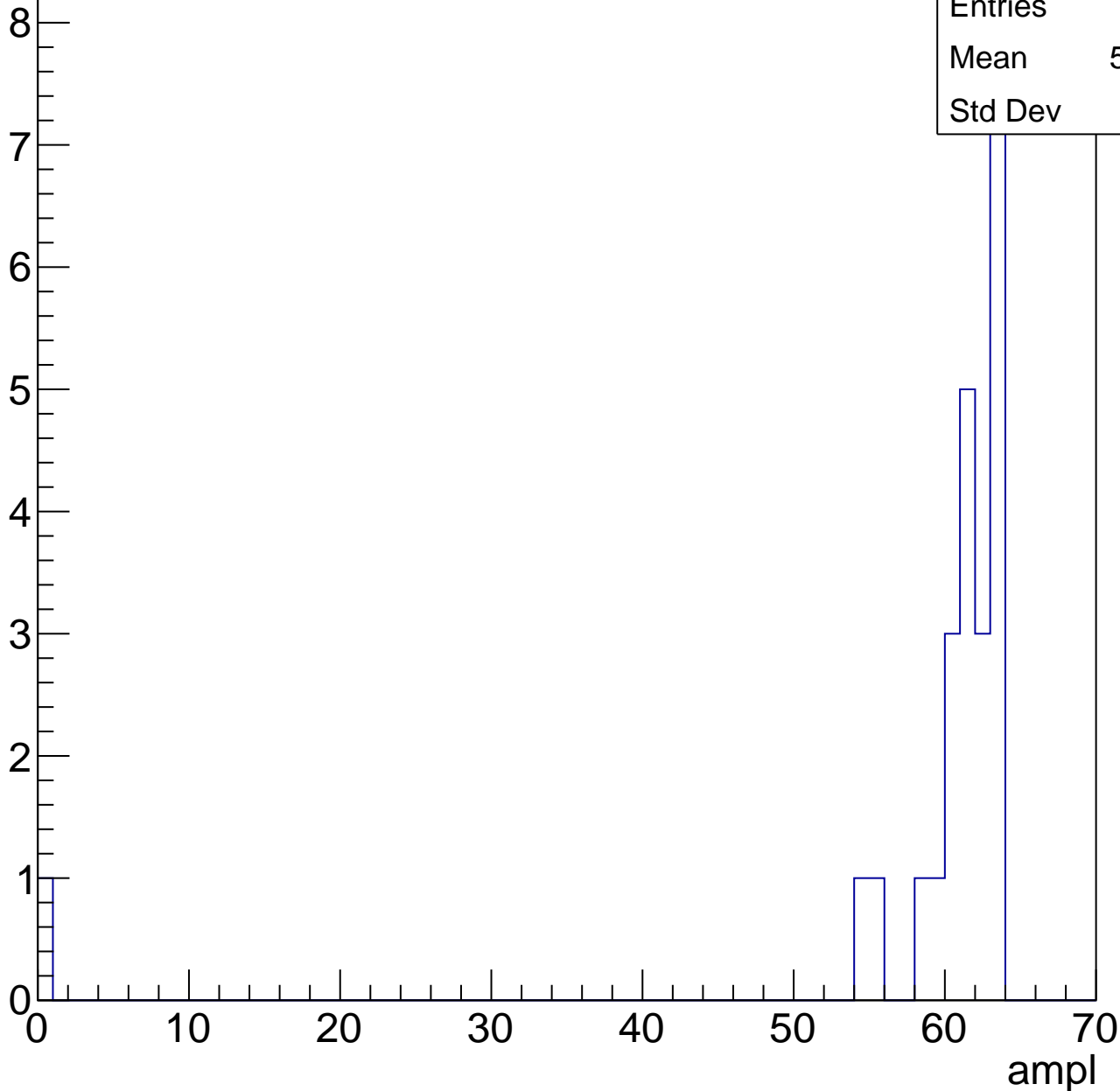


B0L000S, U8-ch91, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

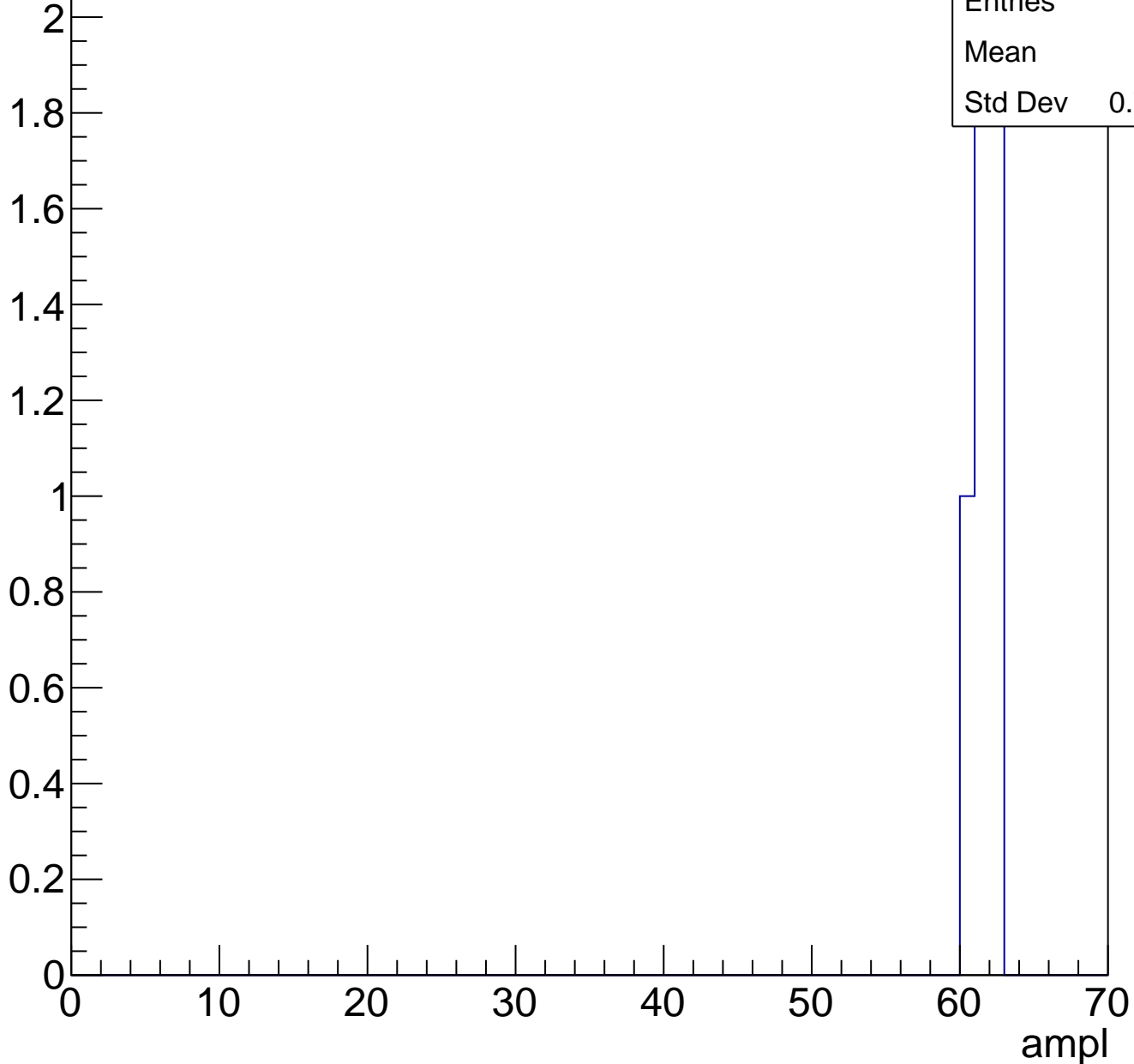
Entries	24
Mean	58.38
Std Dev	12.4



B0L000S, U8-ch91, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch91, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch92, adc0

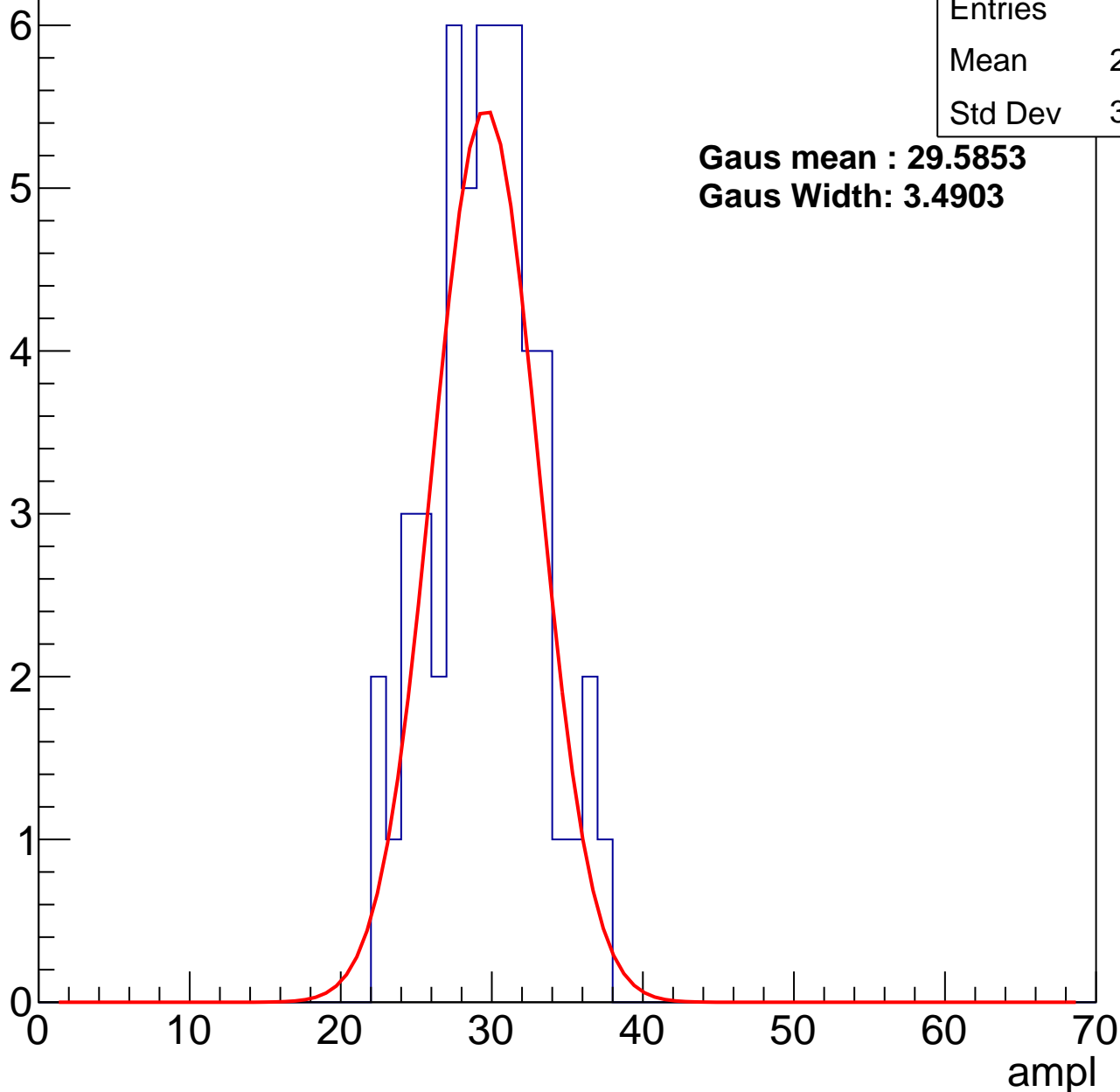
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	29.17
Std Dev	3.517

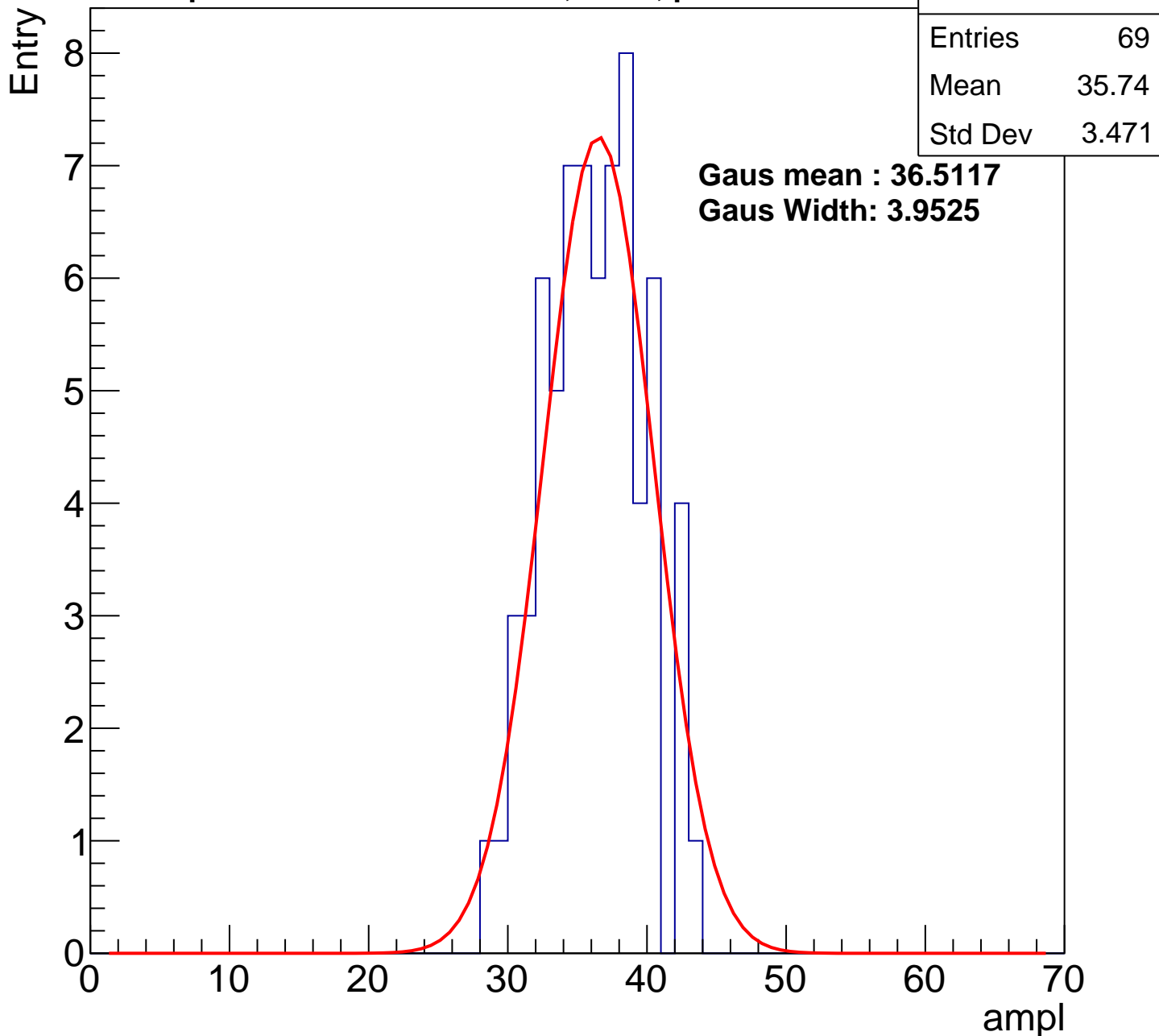
Gaus mean : 29.5853

Gaus Width: 3.4903



B0L000S, U8-ch92, adc1

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U8-ch92, adc2

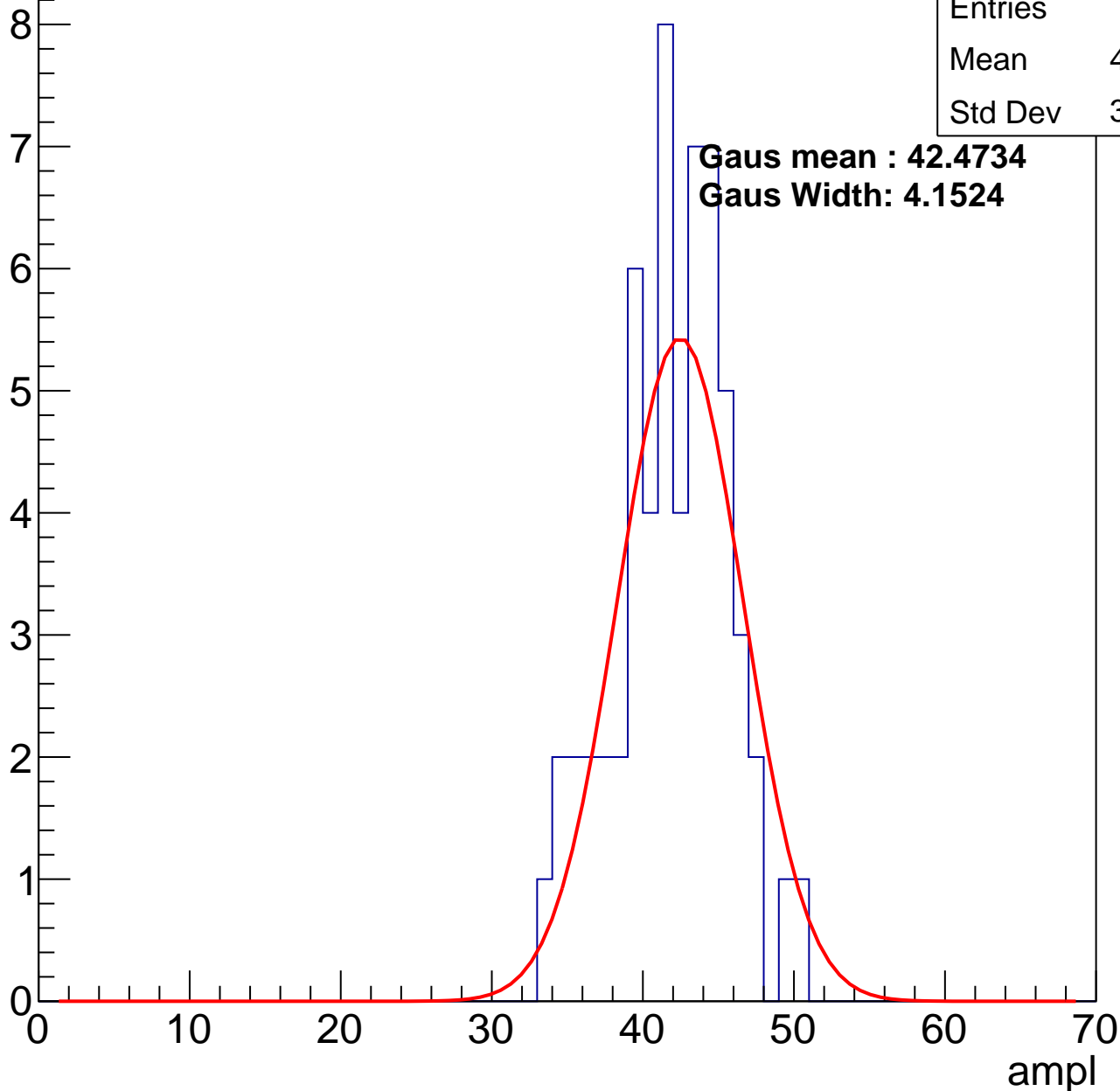
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.49
Std Dev	3.716

Gaus mean : 42.4734

Gaus Width: 4.1524

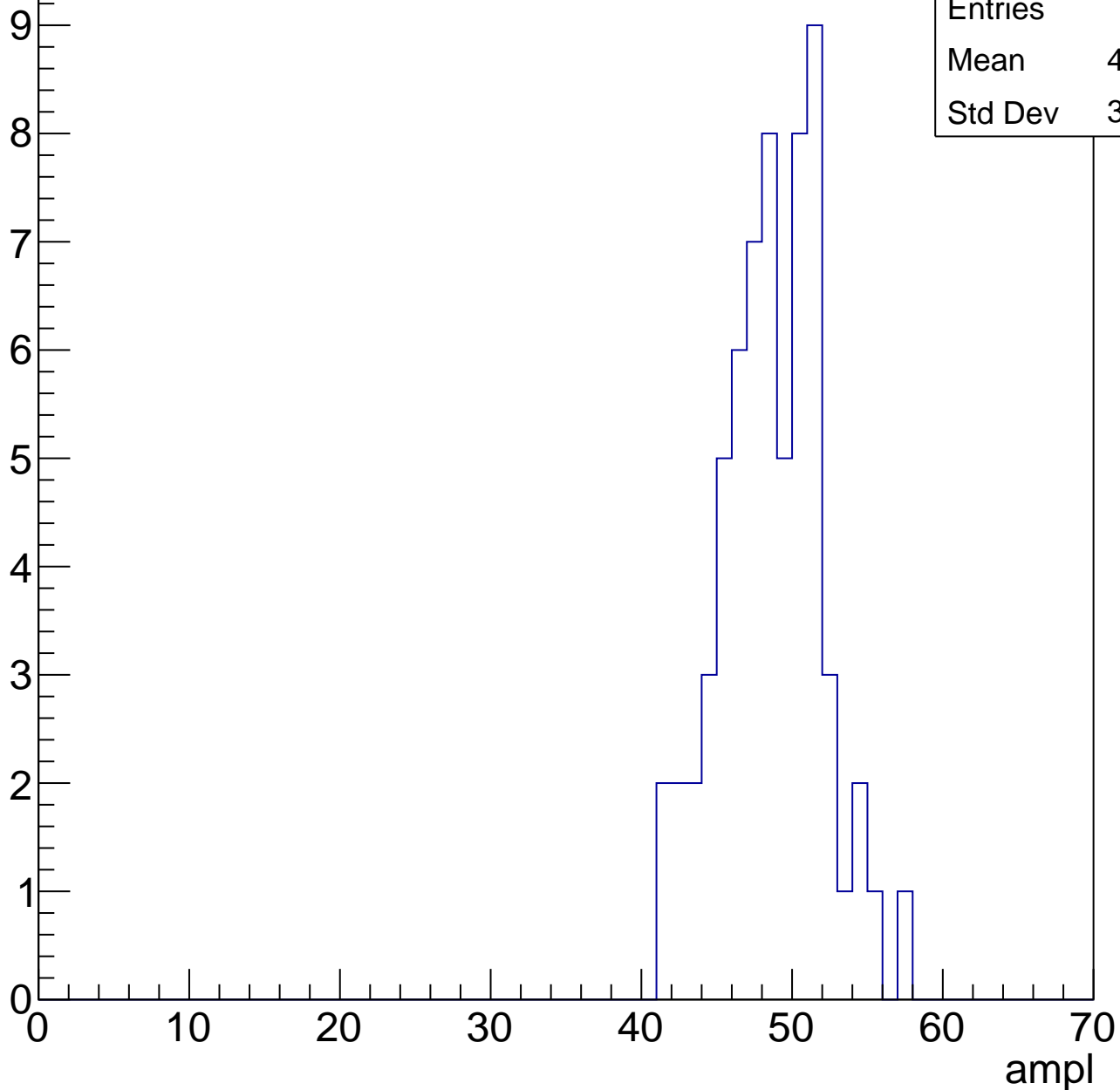


B0L000S, U8-ch92, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	48.17
Std Dev	3.363

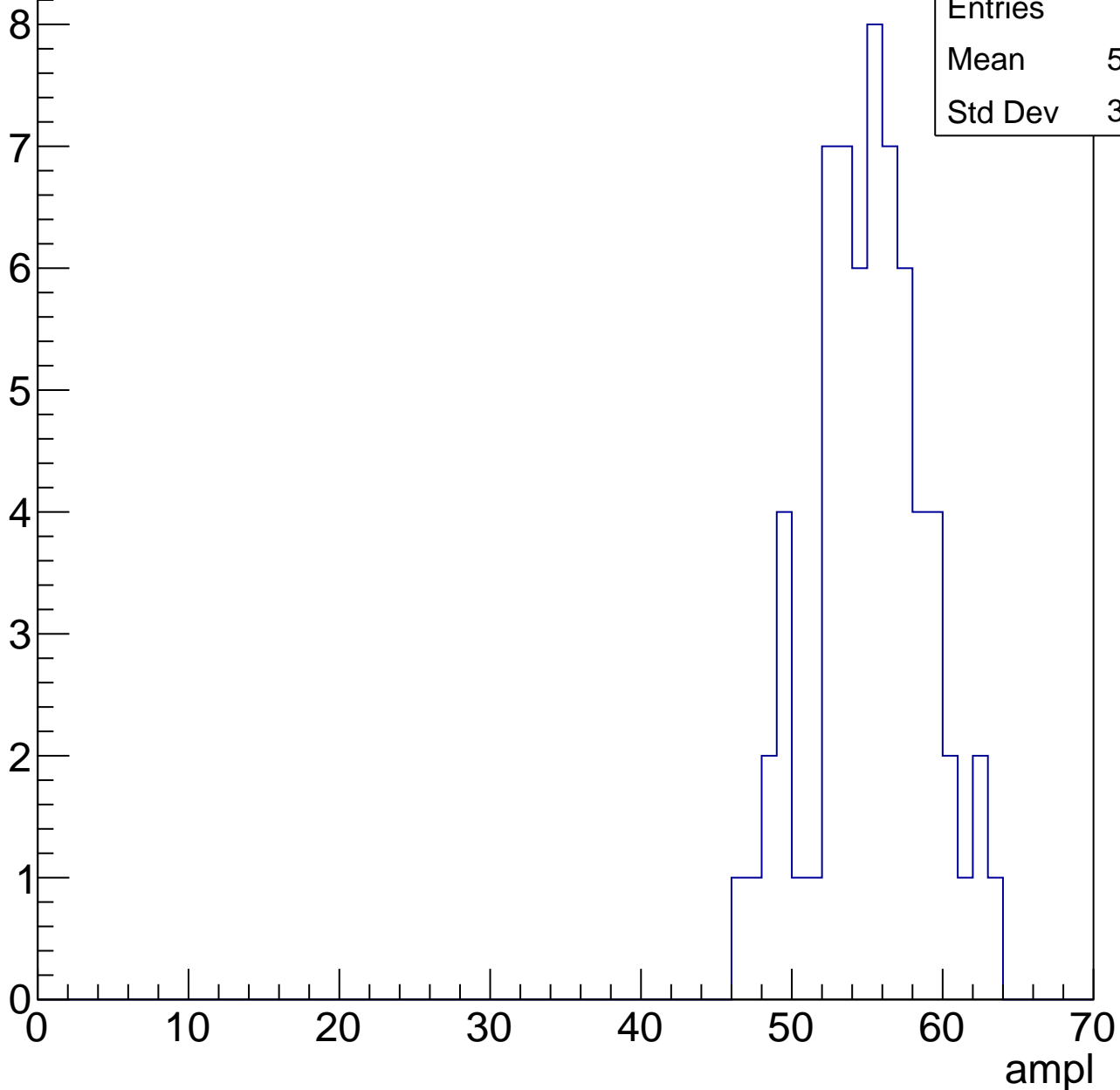


B0L000S, U8-ch92, adc4

calib_packv5_042523_0143.root, FC#5, port B1

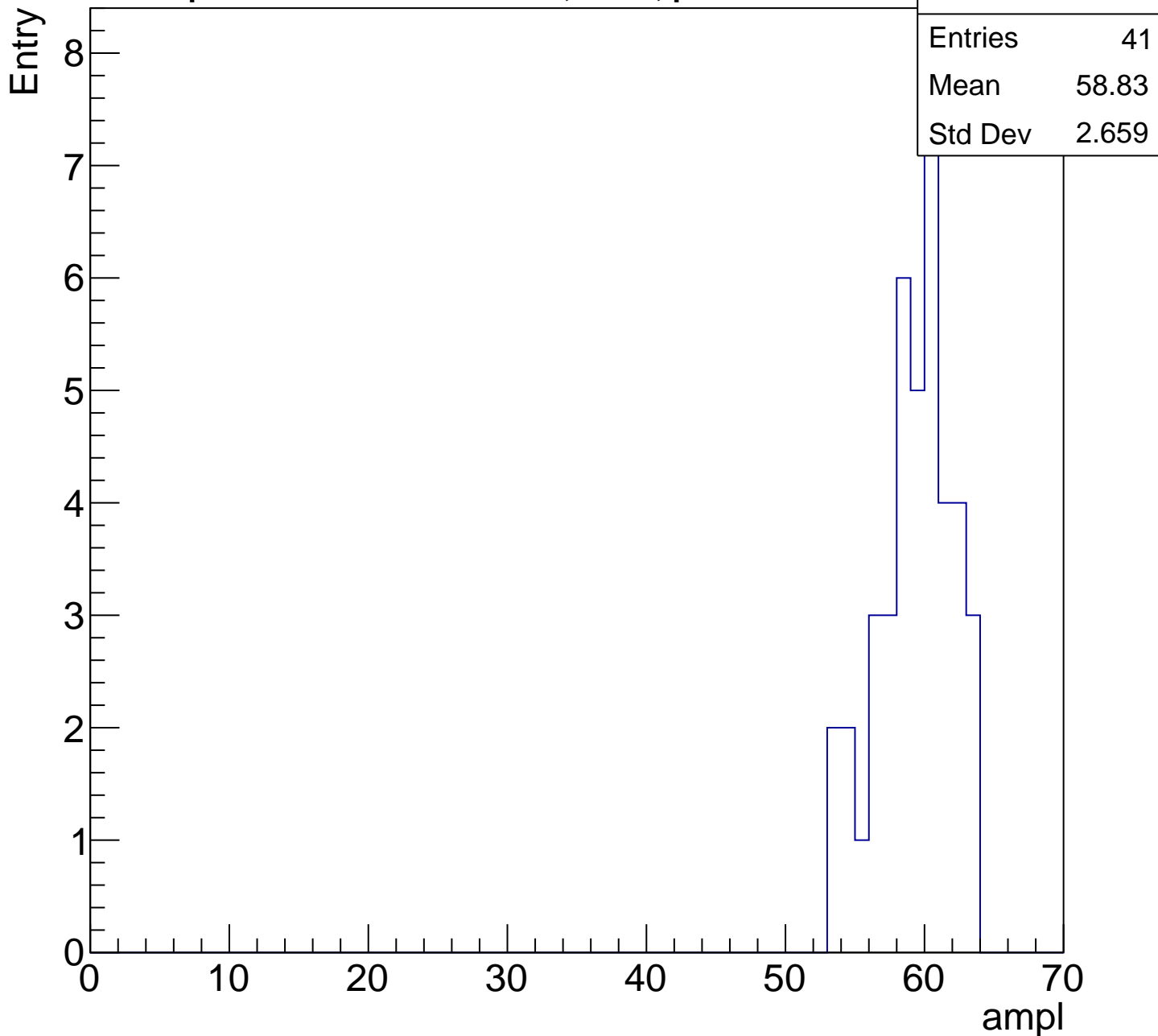
Entry

Entries	65
Mean	54.69
Std Dev	3.717



B0L000S, U8-ch92, adc5

calib_packv5_042523_0143.root, FC#5, port B1

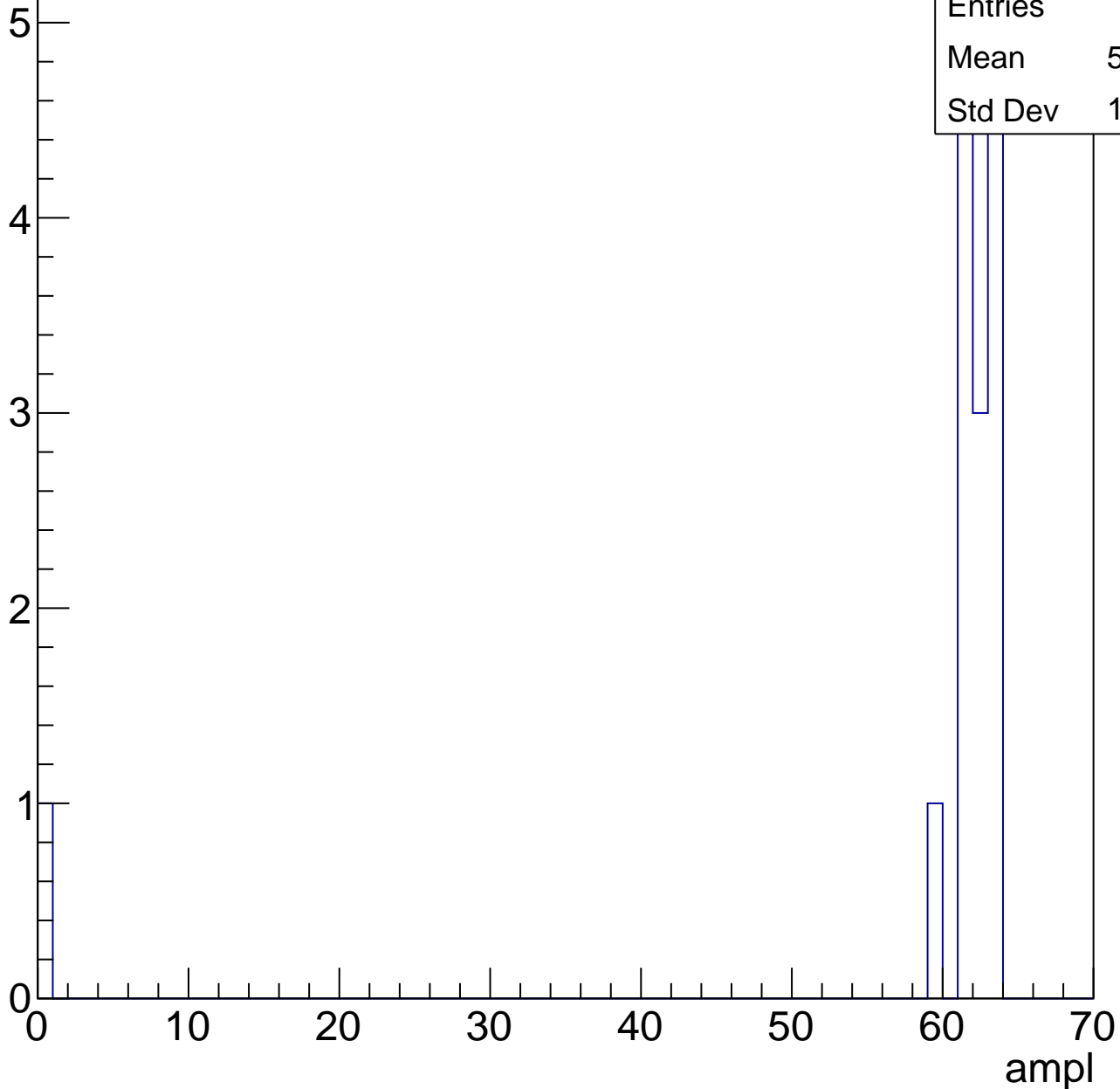


B0L000S, U8-ch92, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.67
Std Dev	15.45



B0L000S, U8-ch92, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch93, adc0

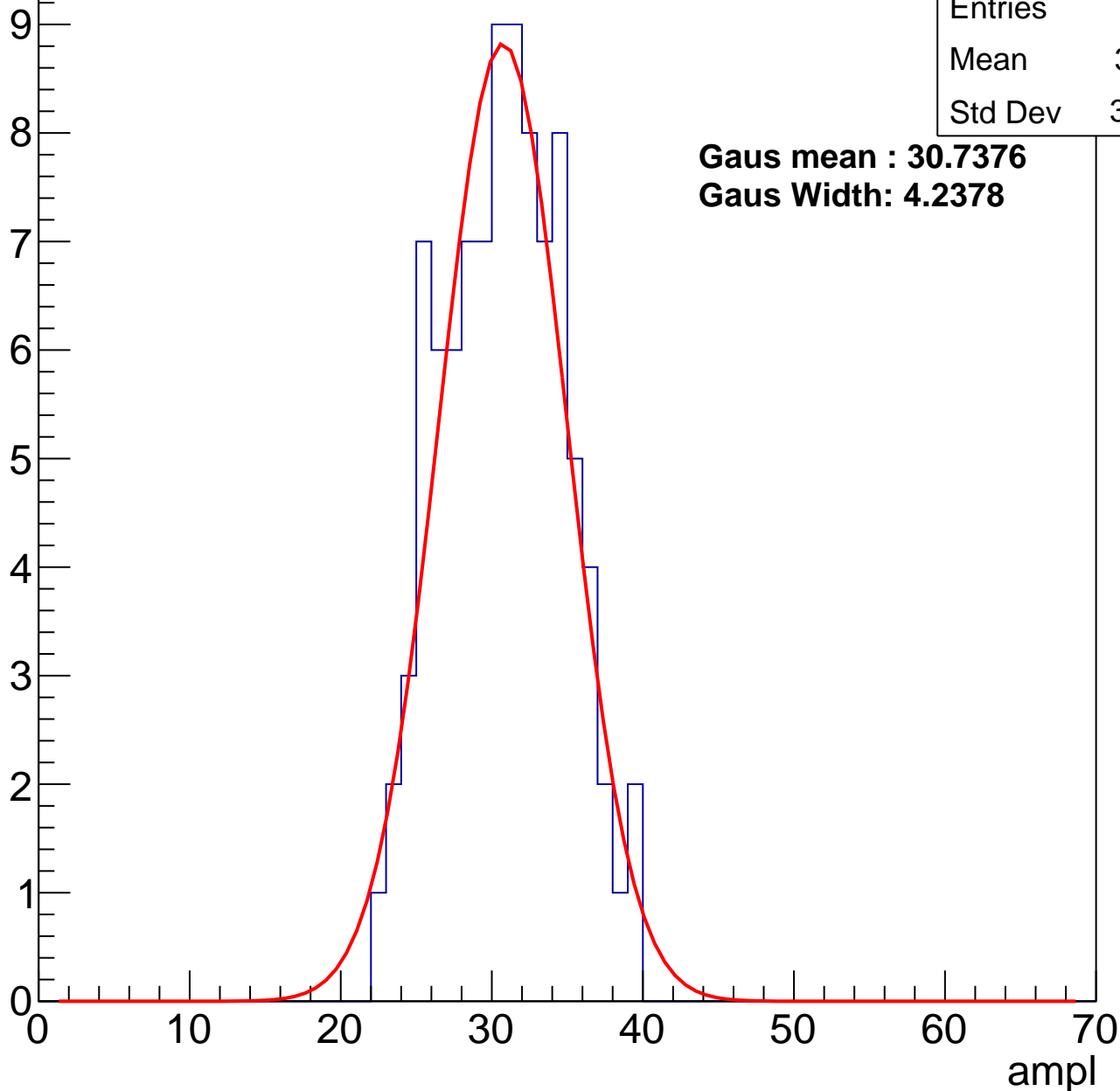
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	94
Mean	30.31
Std Dev	3.922

Gaus mean : 30.7376

Gaus Width: 4.2378



B0L000S, U8-ch93, adc1

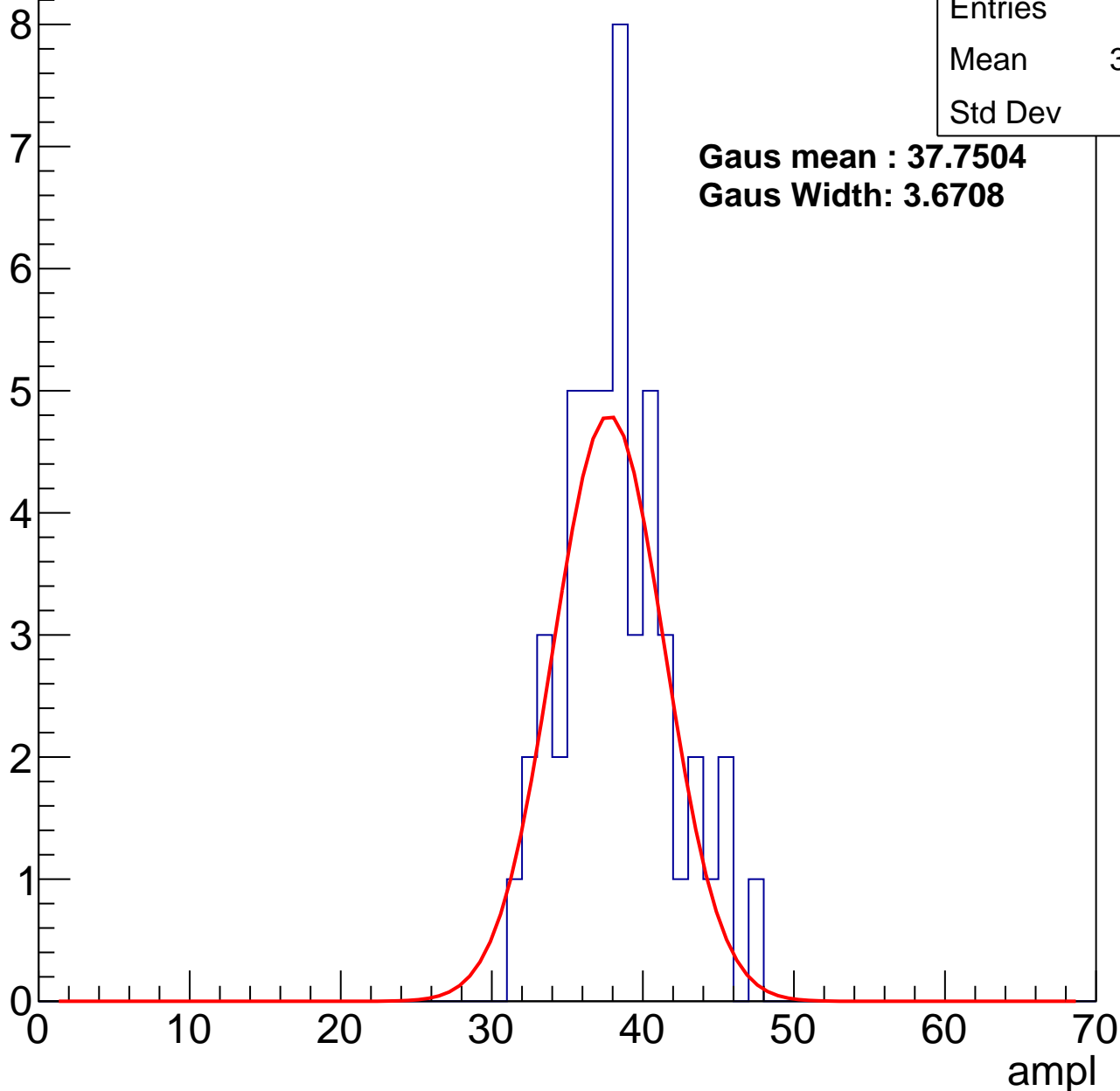
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	37.86
Std Dev	3.58

Gaus mean : 37.7504

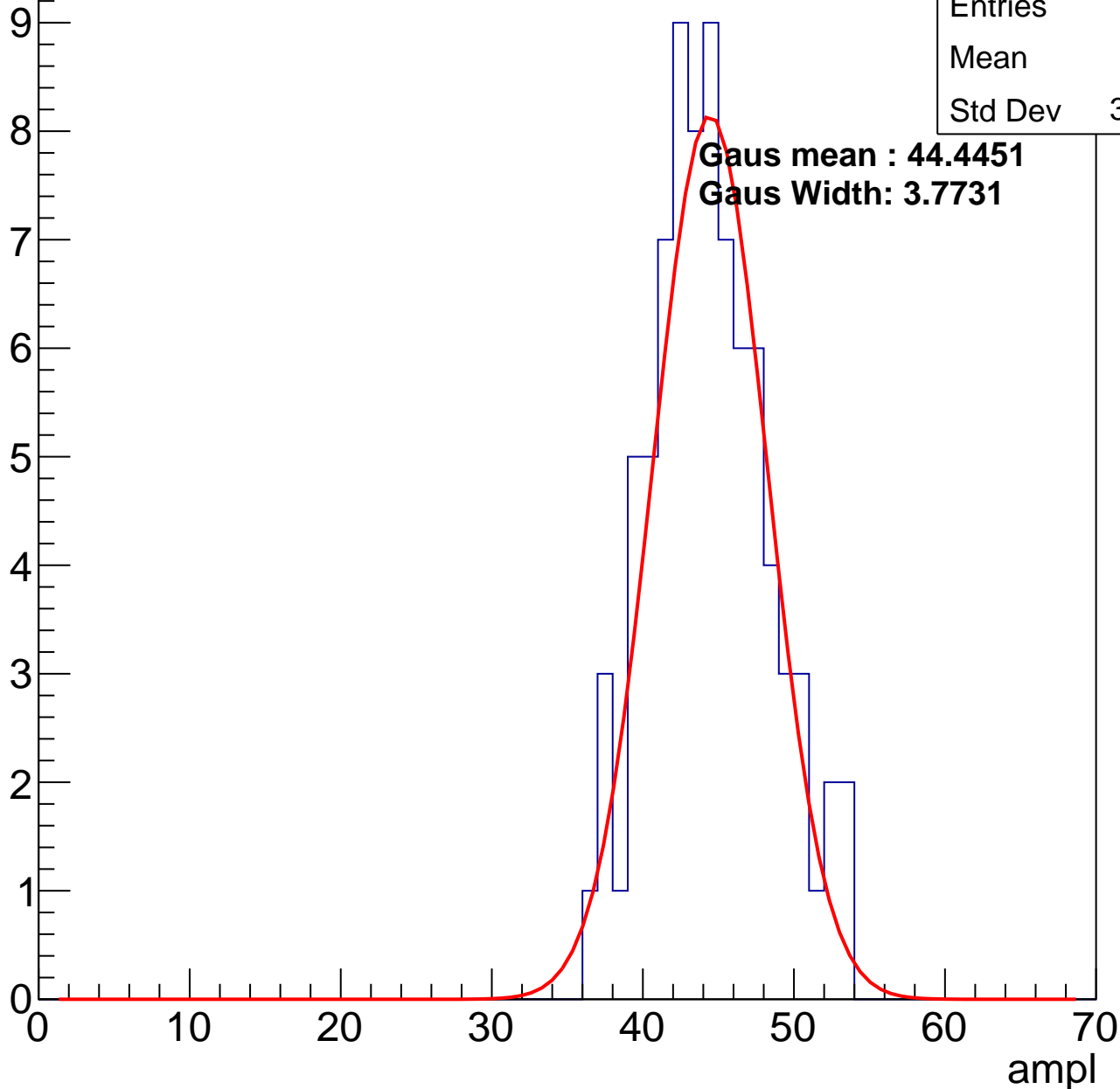
Gaus Width: 3.6708



B0L000S, U8-ch93, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

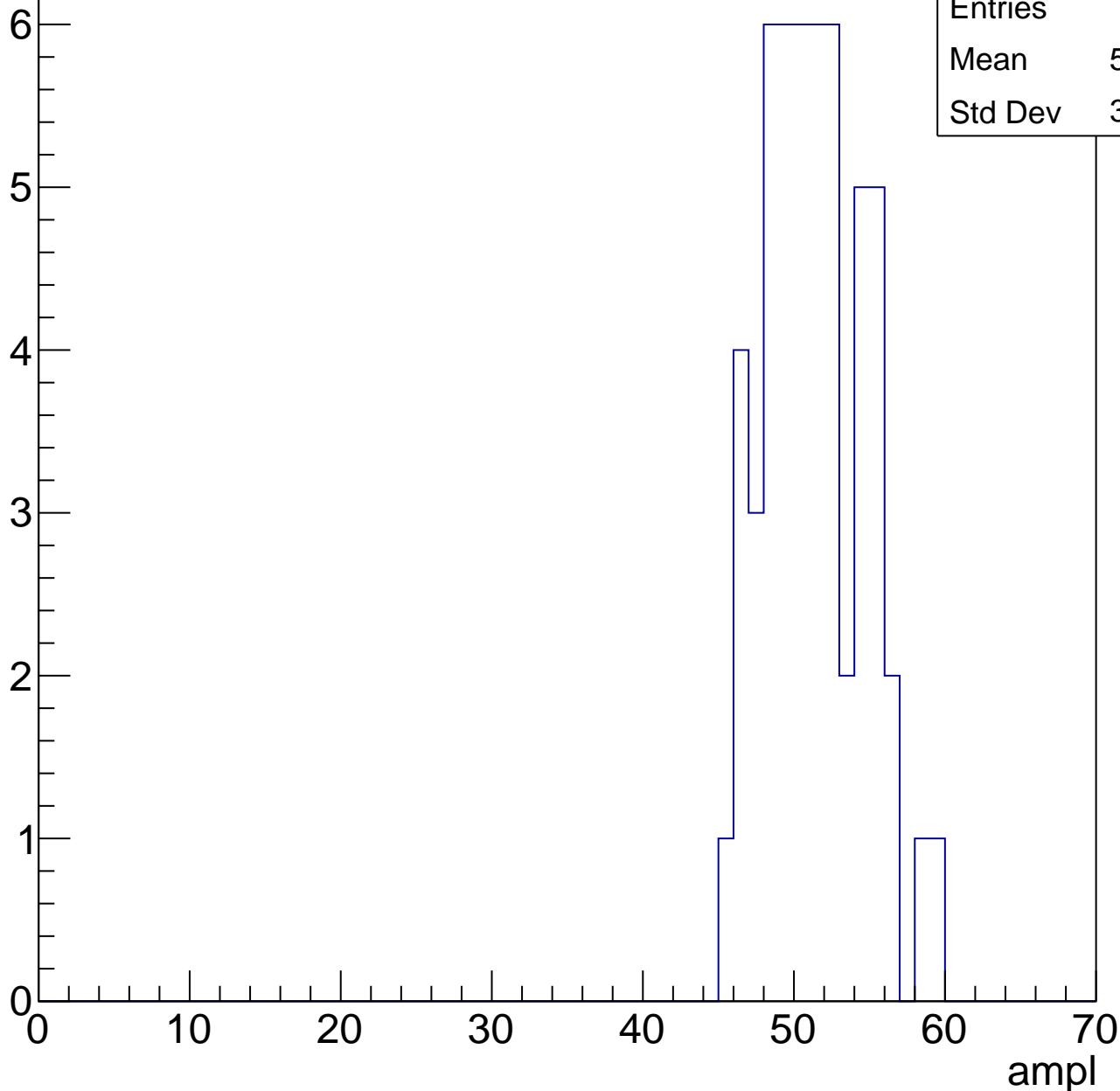


B0L000S, U8-ch93, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	50.93
Std Dev	3.248

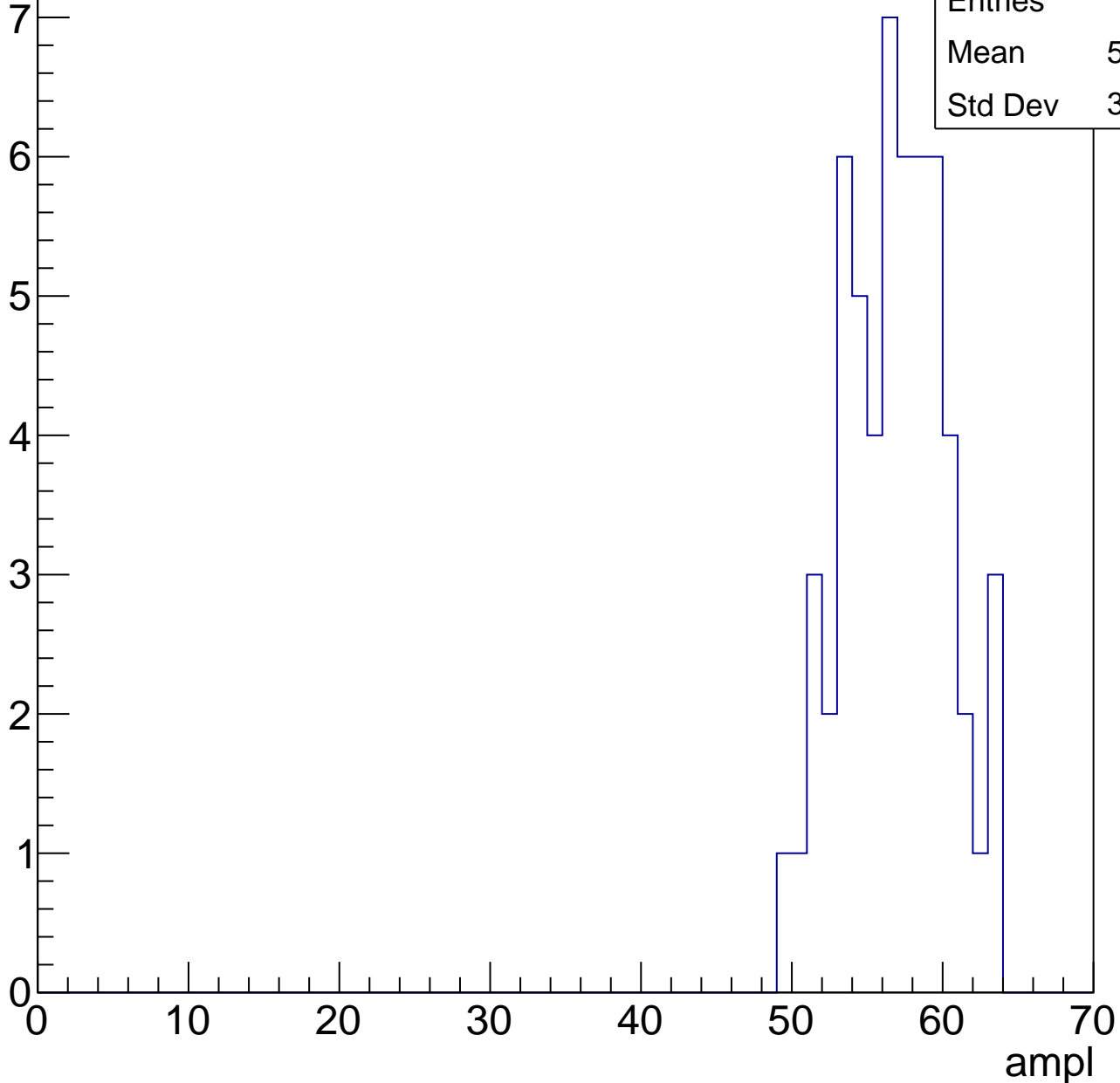


B0L000S, U8-ch93, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	56.37
Std Dev	3.359

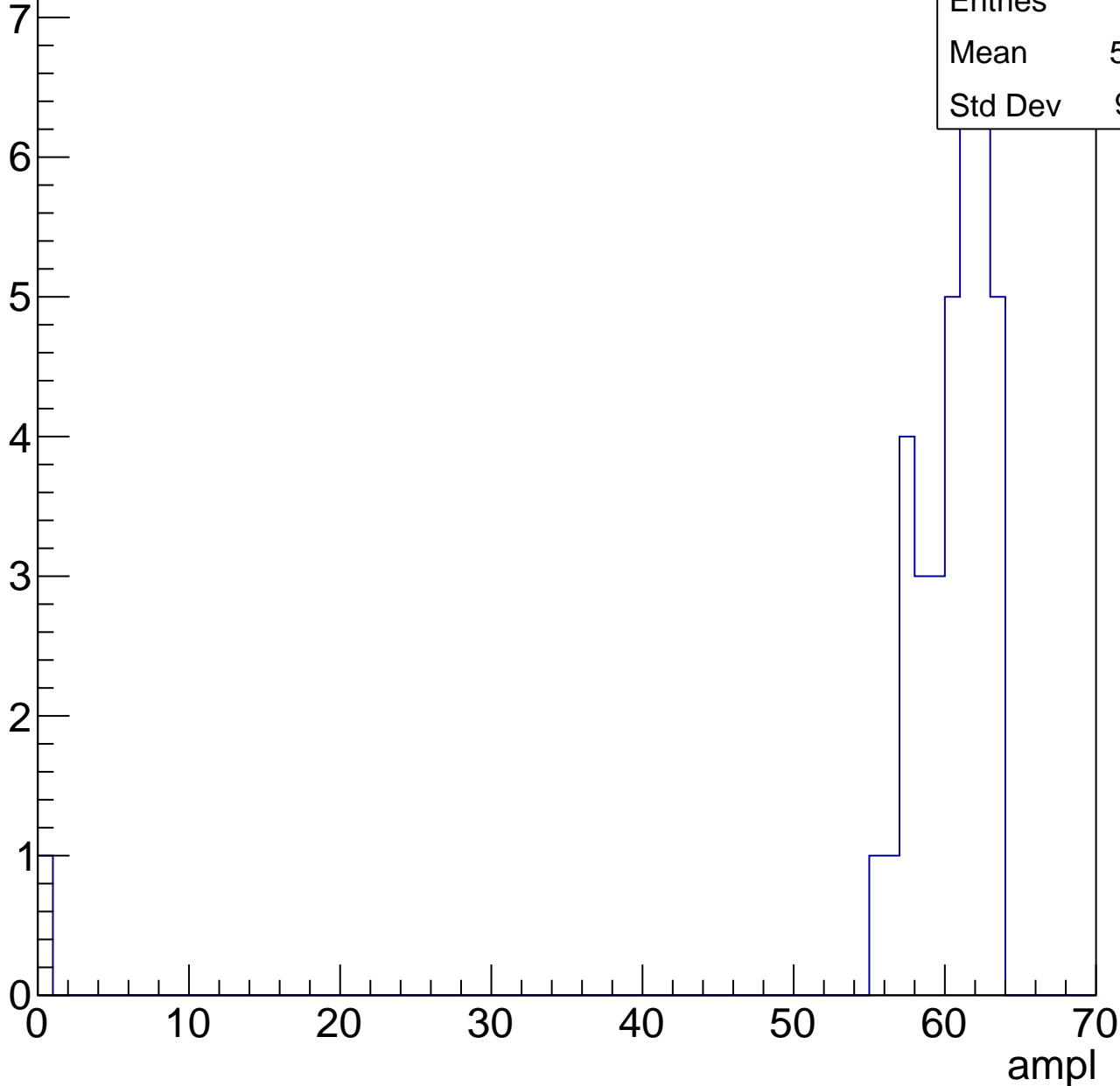


B0L000S, U8-ch93, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

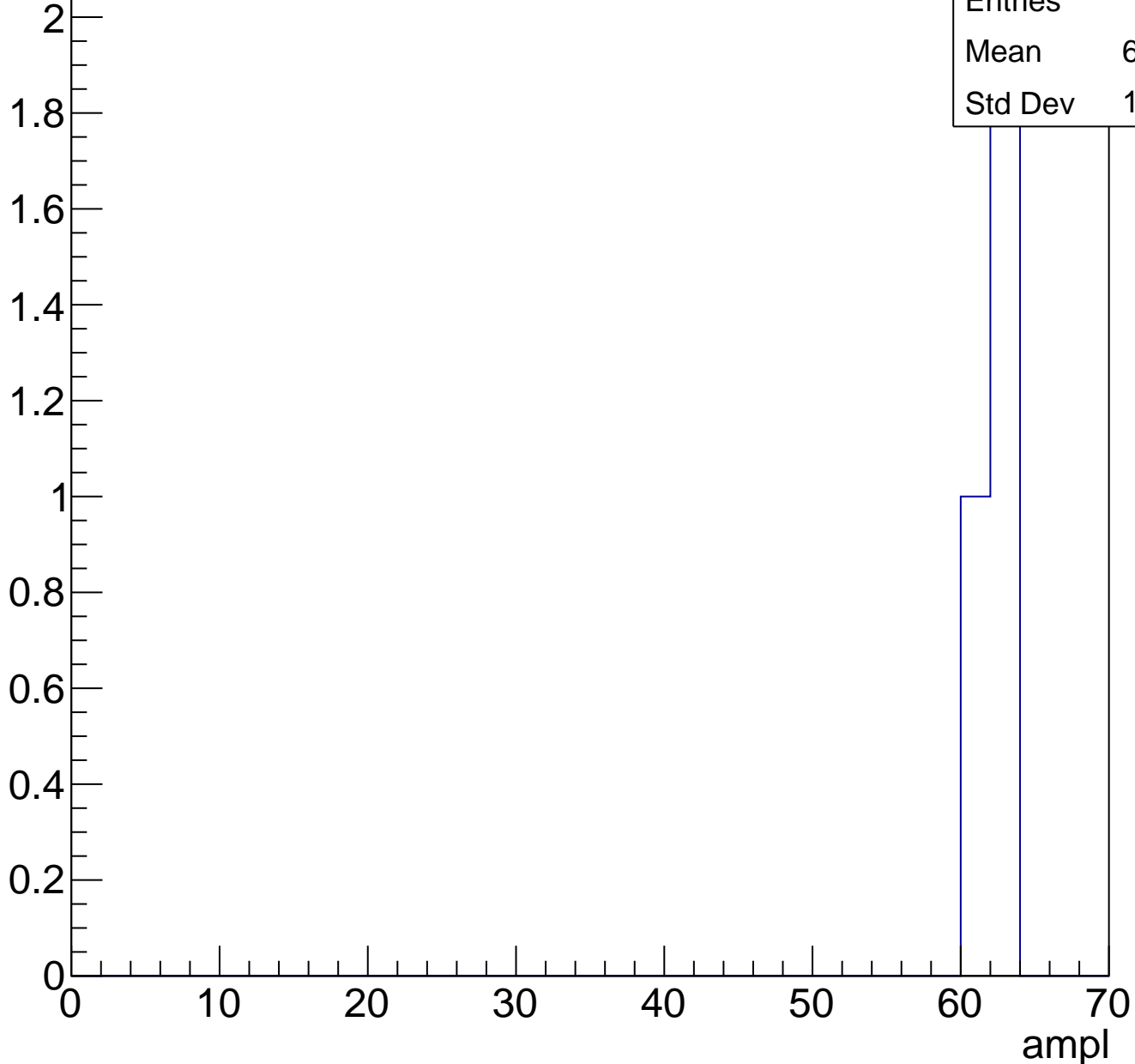
Entries	37
Mean	58.54
Std Dev	9.991



B0L000S, U8-ch93, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch93, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch94, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	28.64
Std Dev	5.591

Gaus mean : 29.6338

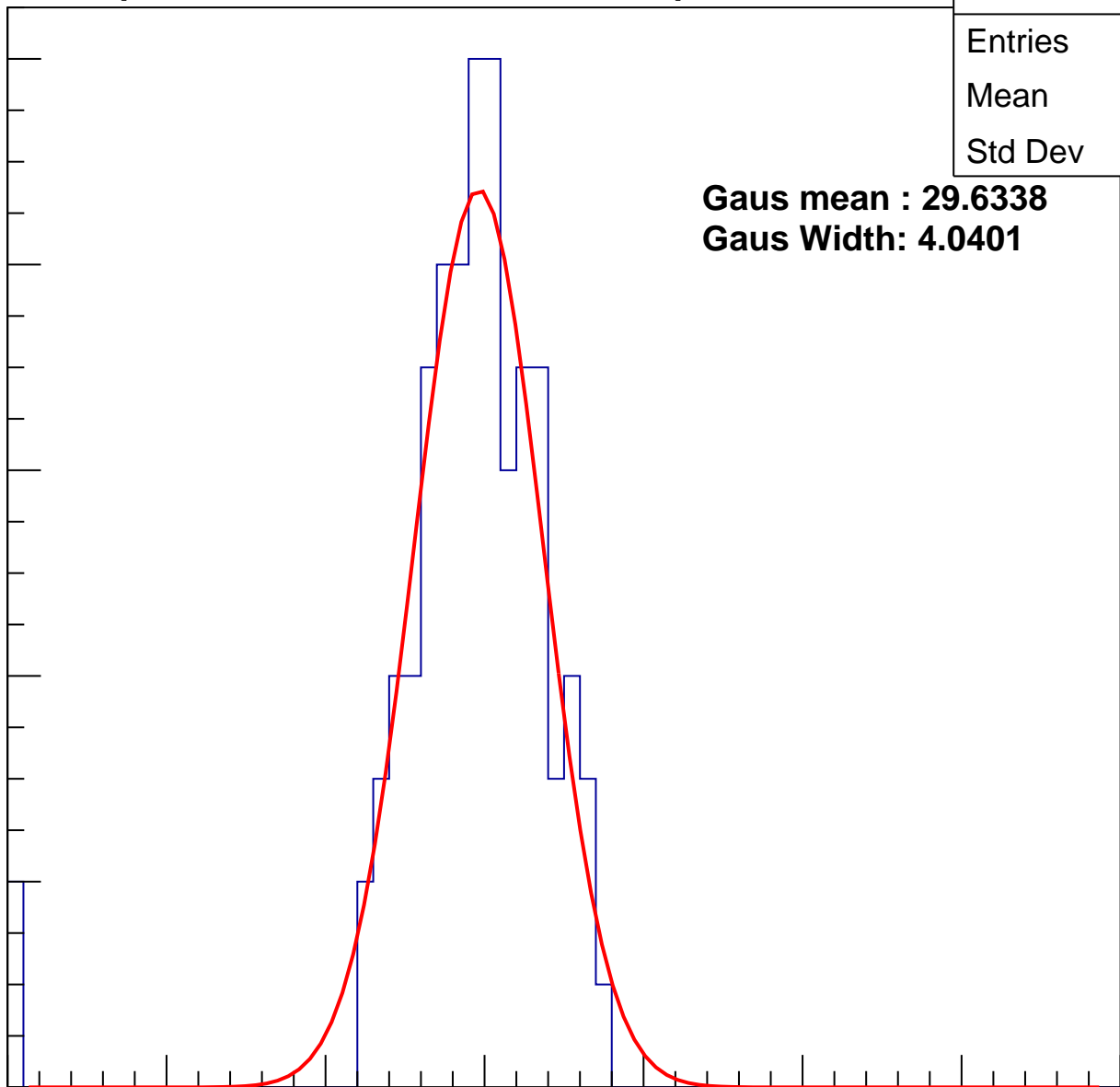
Gaus Width: 4.0401

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch94, adc1

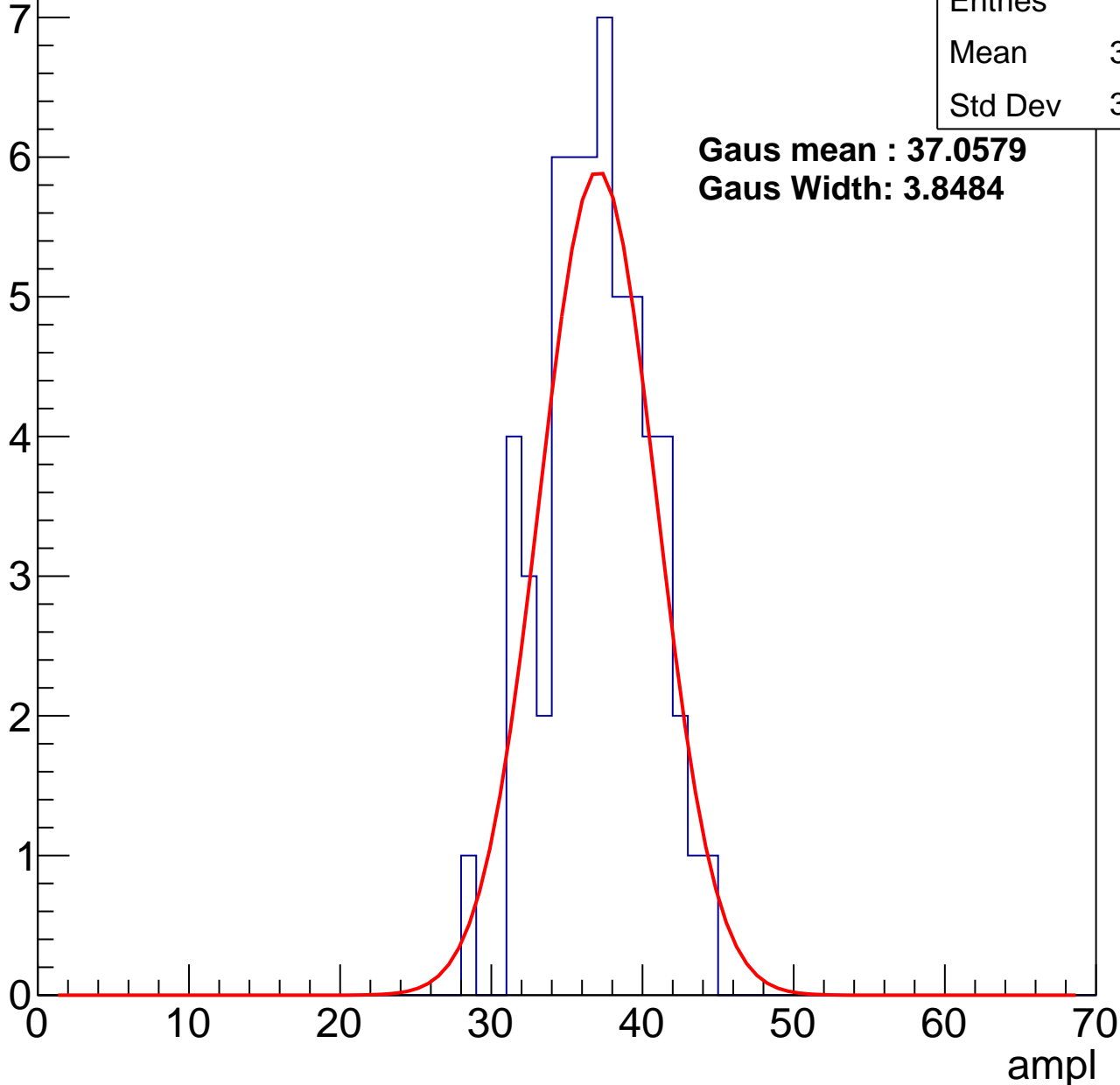
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.54
Std Dev	3.413

Gaus mean : 37.0579

Gaus Width: 3.8484



B0L000S, U8-ch94, adc2

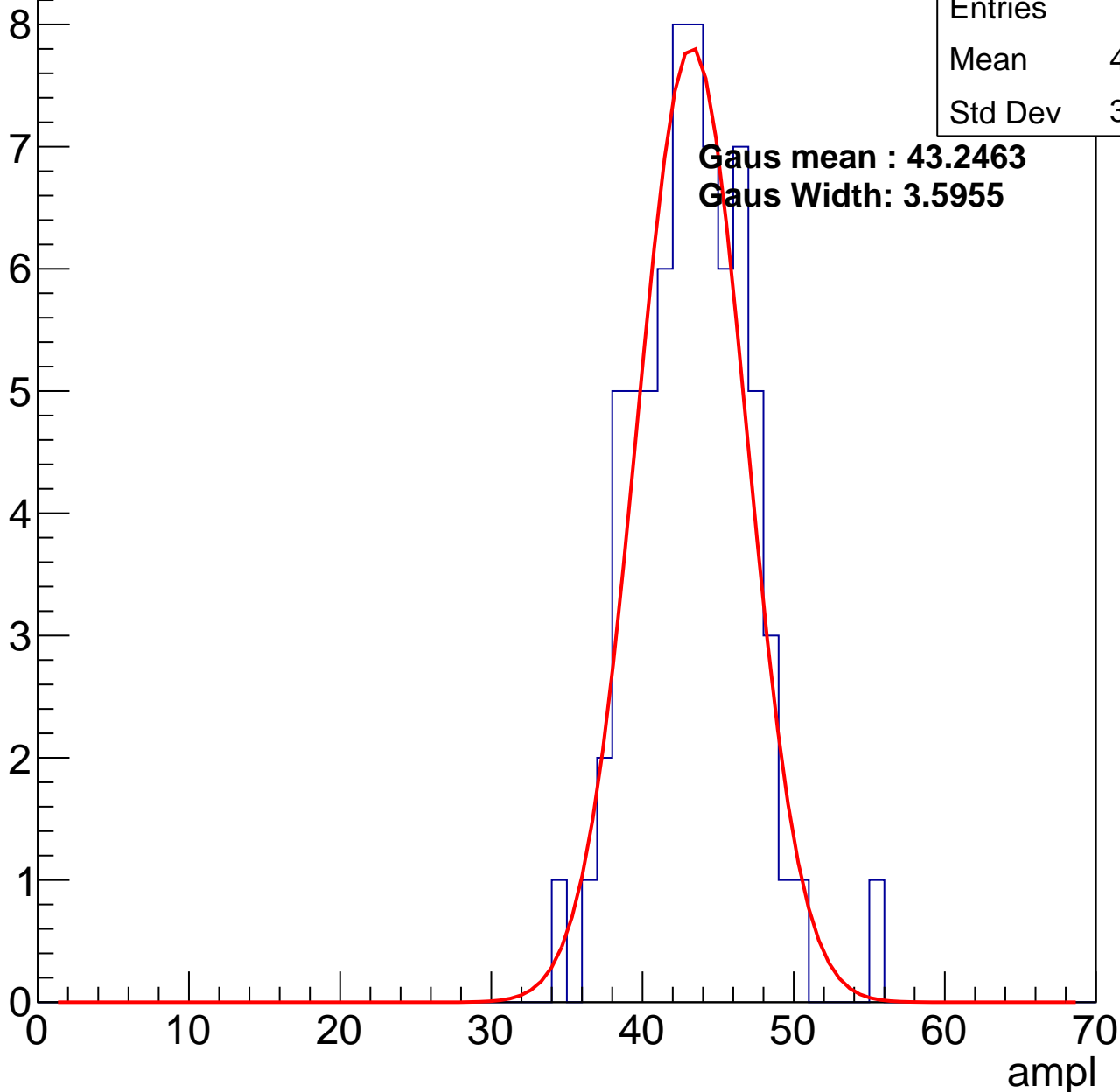
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	42.89
Std Dev	3.654

Gaus mean : 43.2463

Gaus Width: 3.5955

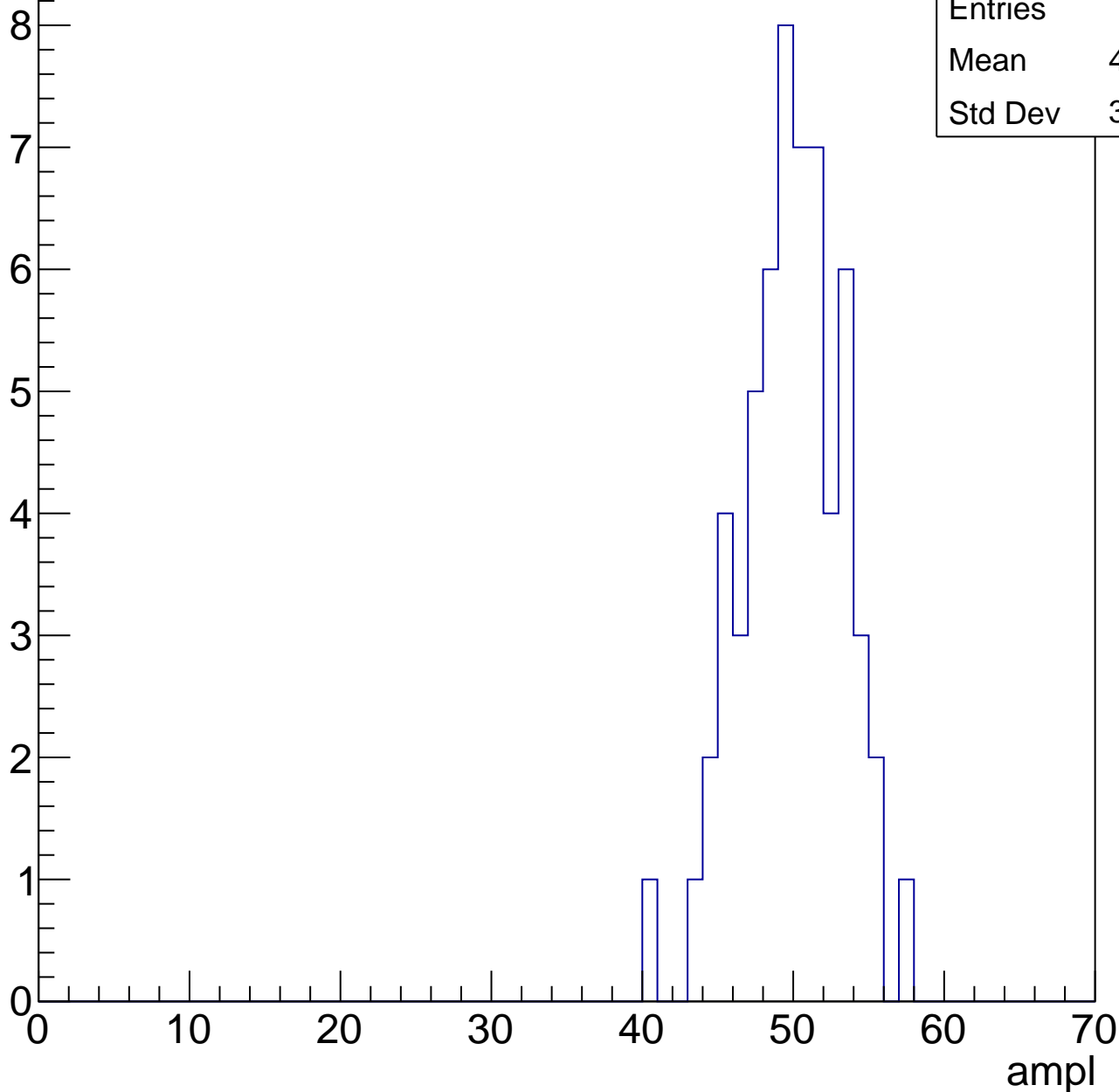


B0L000S, U8-ch94, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	49.43
Std Dev	3.293

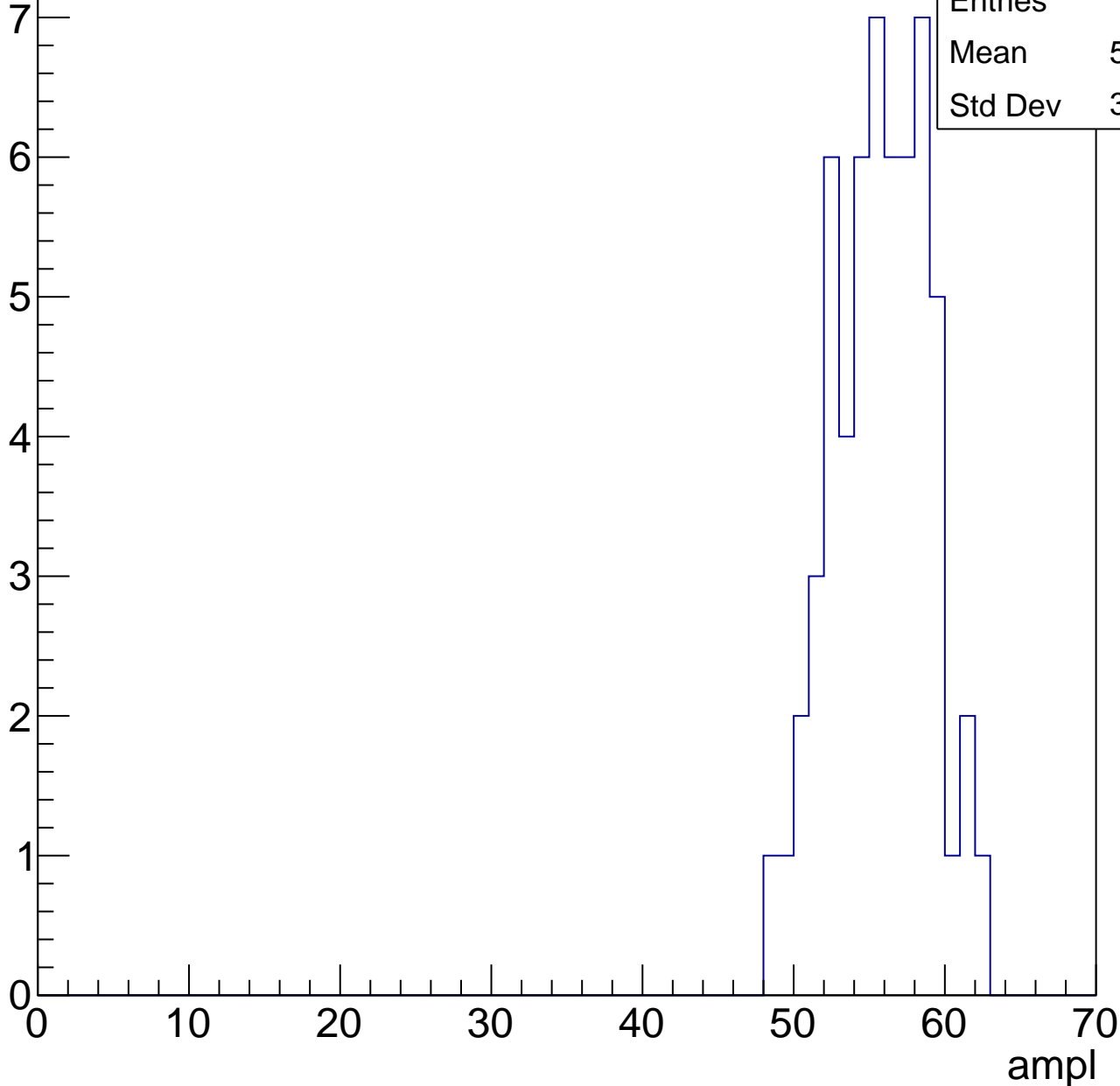


B0L000S, U8-ch94, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	55.28
Std Dev	3.145



B0L000S, U8-ch94, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	49
Mean	58.86
Std Dev	8.792

ampl

0

10

20

30

40

50

60

70

1

2

3

4

5

6

7

8

9

B0L000S, U8-ch94, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch94, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch95, adc0

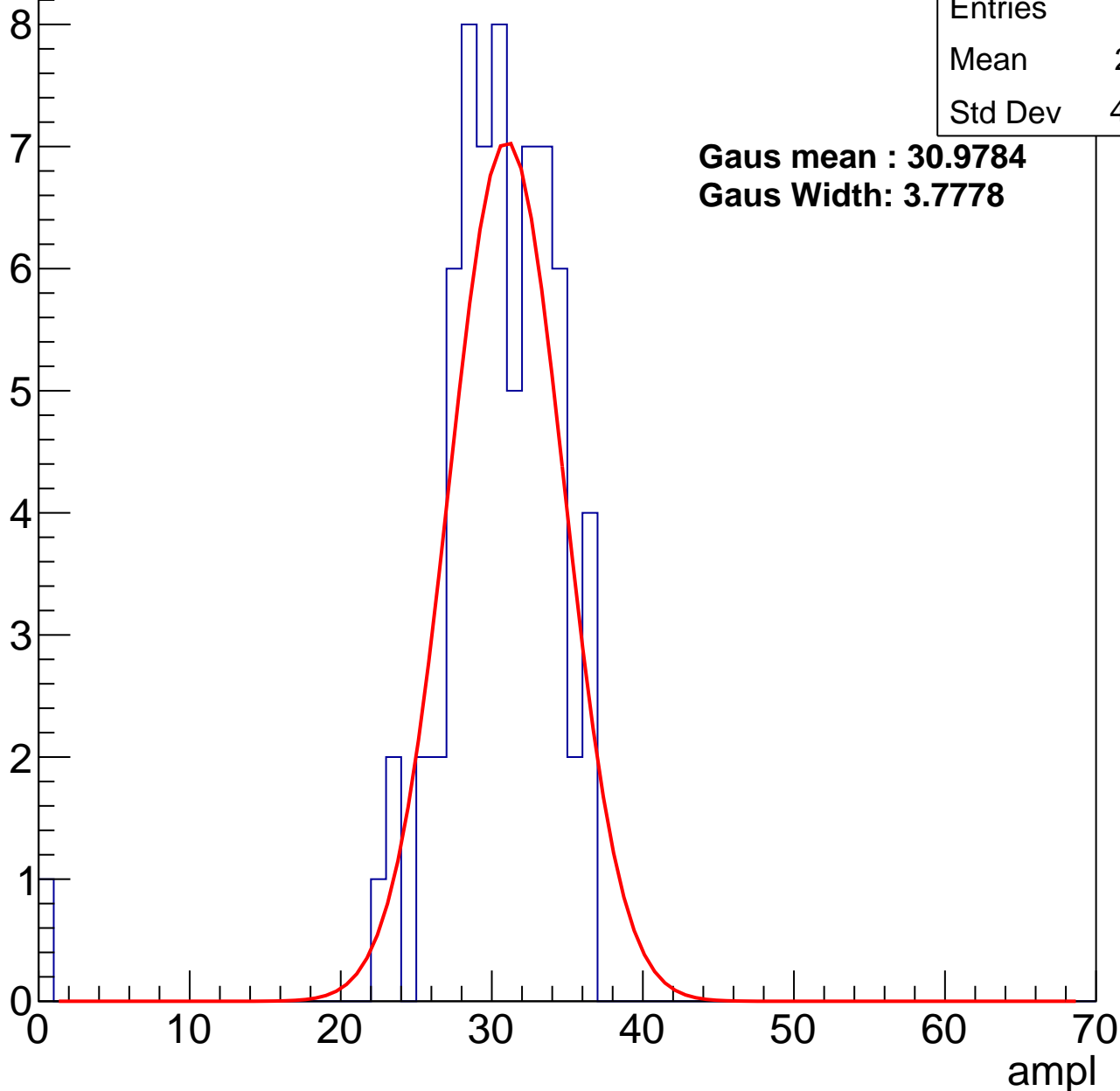
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.81
Std Dev	4.882

Gaus mean : 30.9784

Gaus Width: 3.7778



B0L000S, U8-ch95, adc1

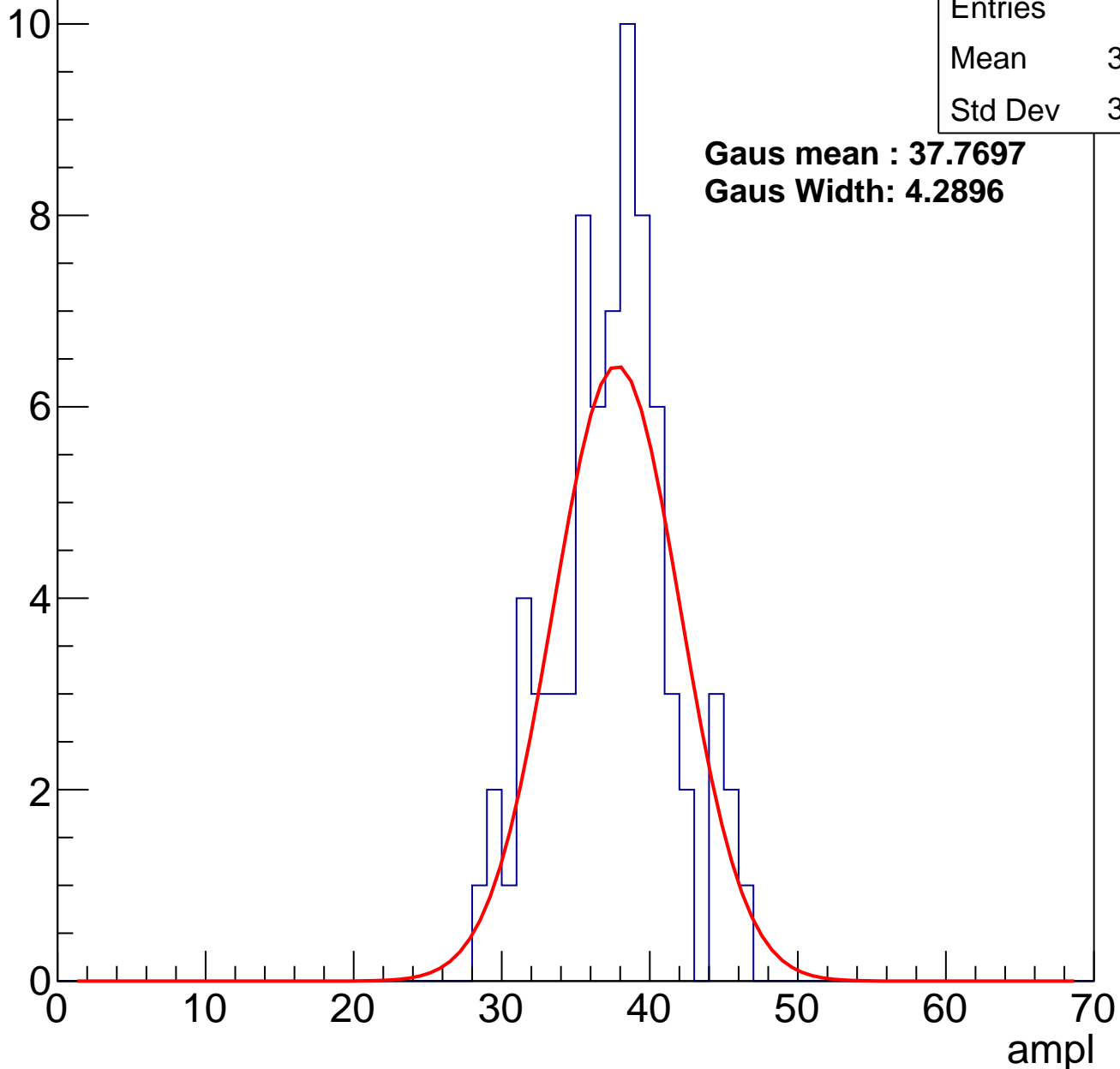
calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	36.97
Std Dev	3.952

Gaus mean : 37.7697

Gaus Width: 4.2896

Entry



B0L000S, U8-ch95, adc2

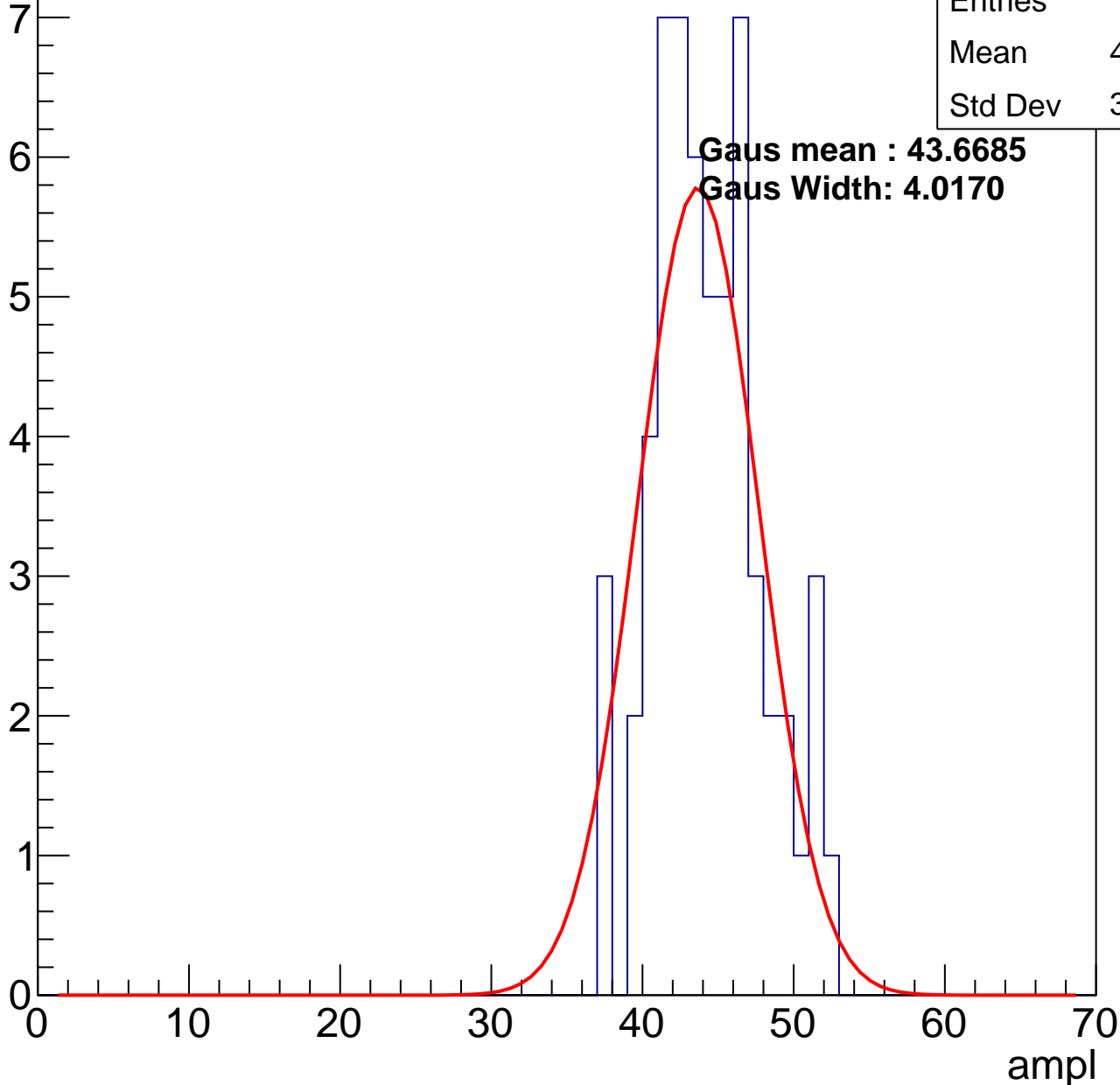
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	43.88
Std Dev	3.587

Gaus mean : 43.6685

Gaus Width: 4.0170

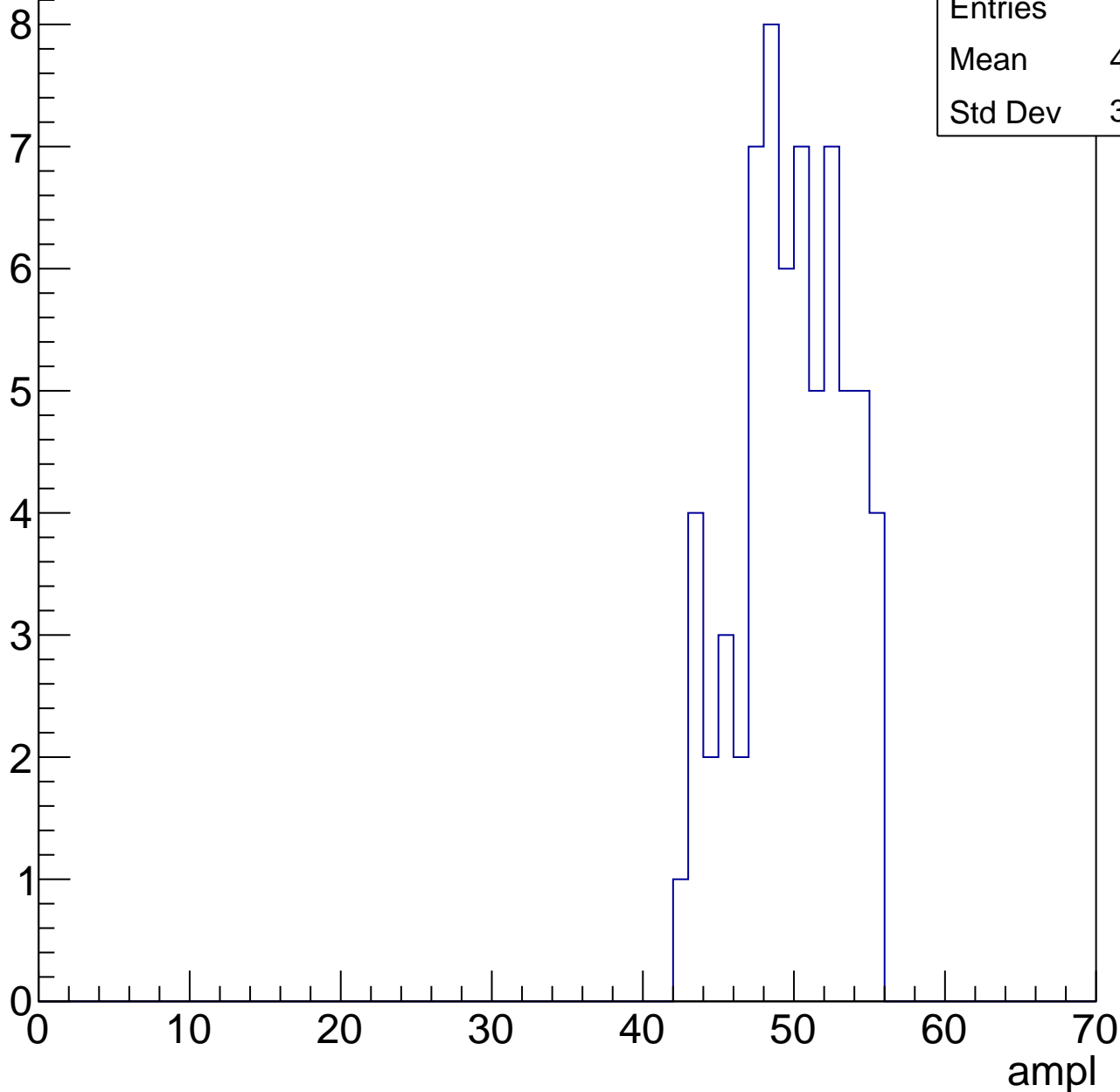


B0L000S, U8-ch95, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	49.39
Std Dev	3.424

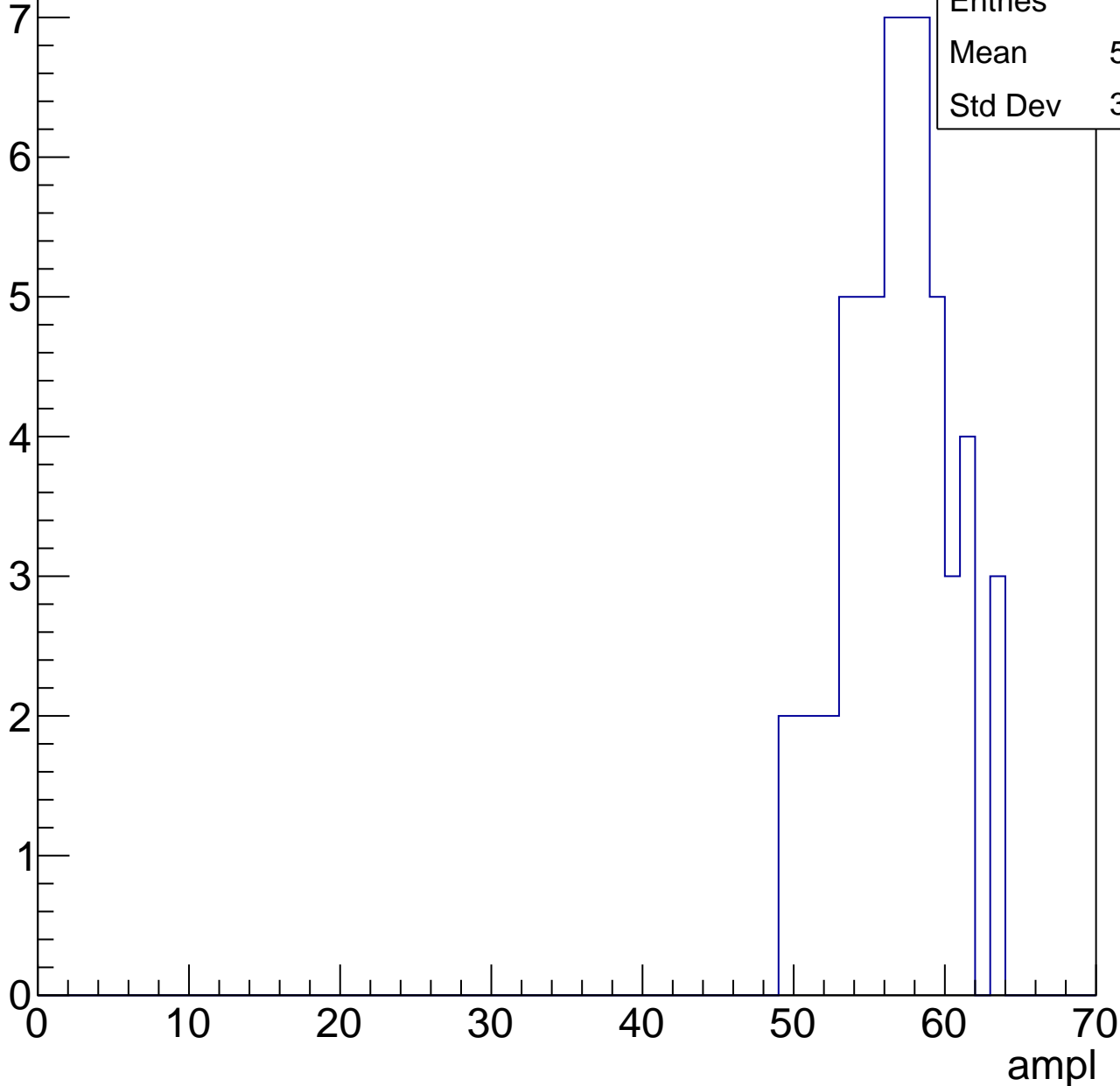


B0L000S, U8-ch95, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	56.25
Std Dev	3.428

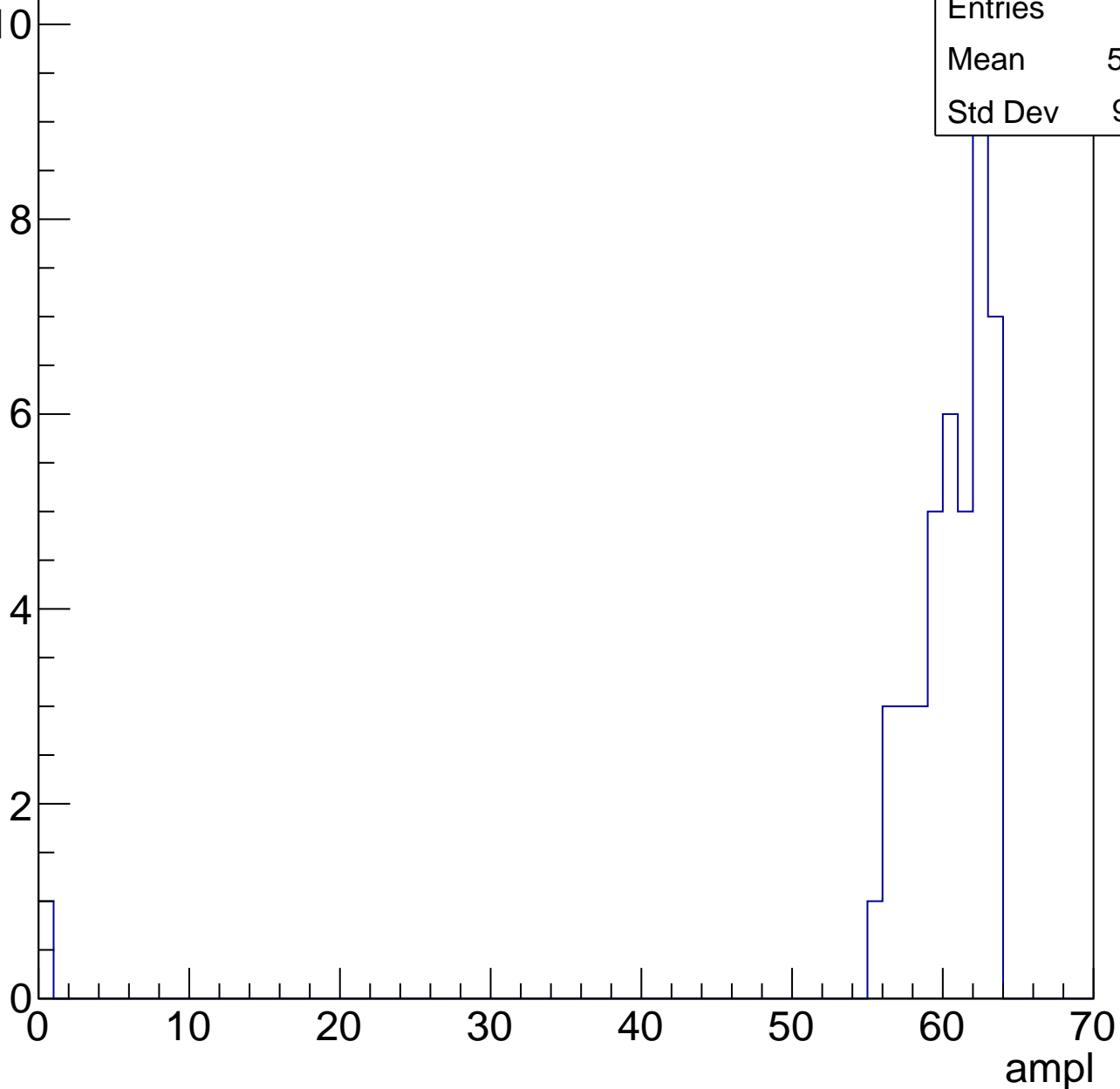


B0L000S, U8-ch95, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

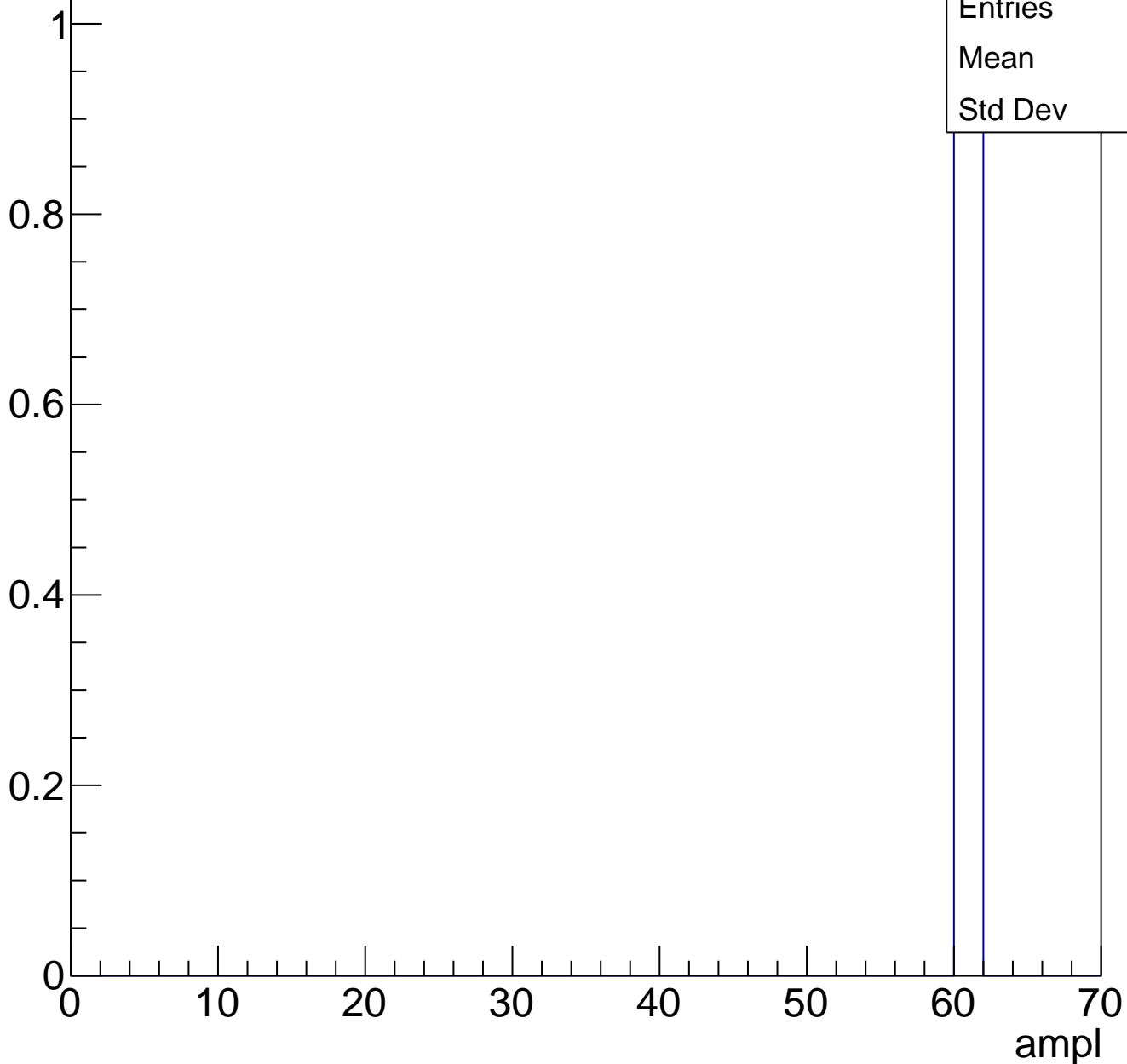
Entries	44
Mean	58.84
Std Dev	9.251



B0L000S, U8-ch95, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch95, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch96, adc0

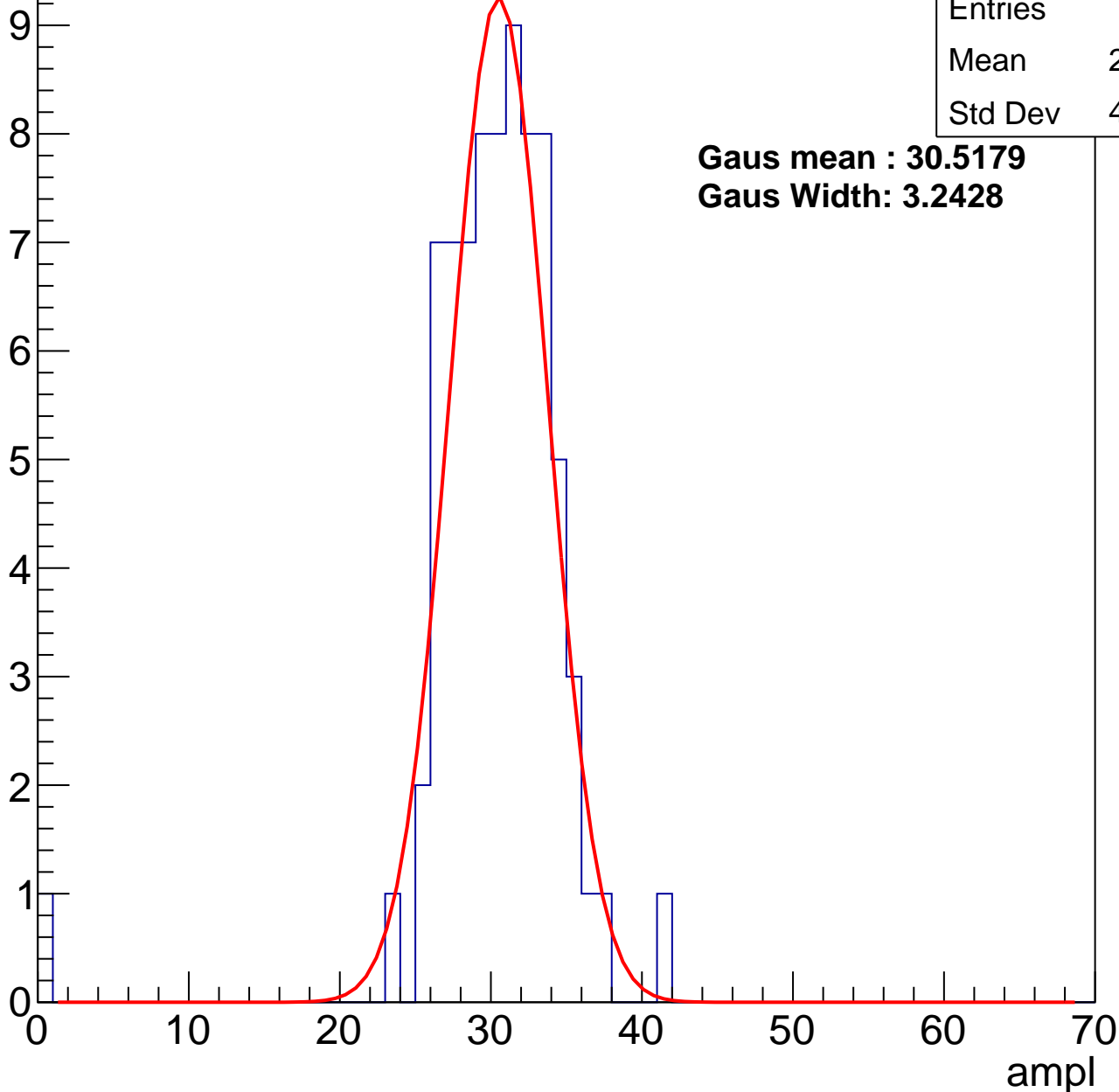
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	29.87
Std Dev	4.675

Gaus mean : 30.5179

Gaus Width: 3.2428



B0L000S, U8-ch96, adc1

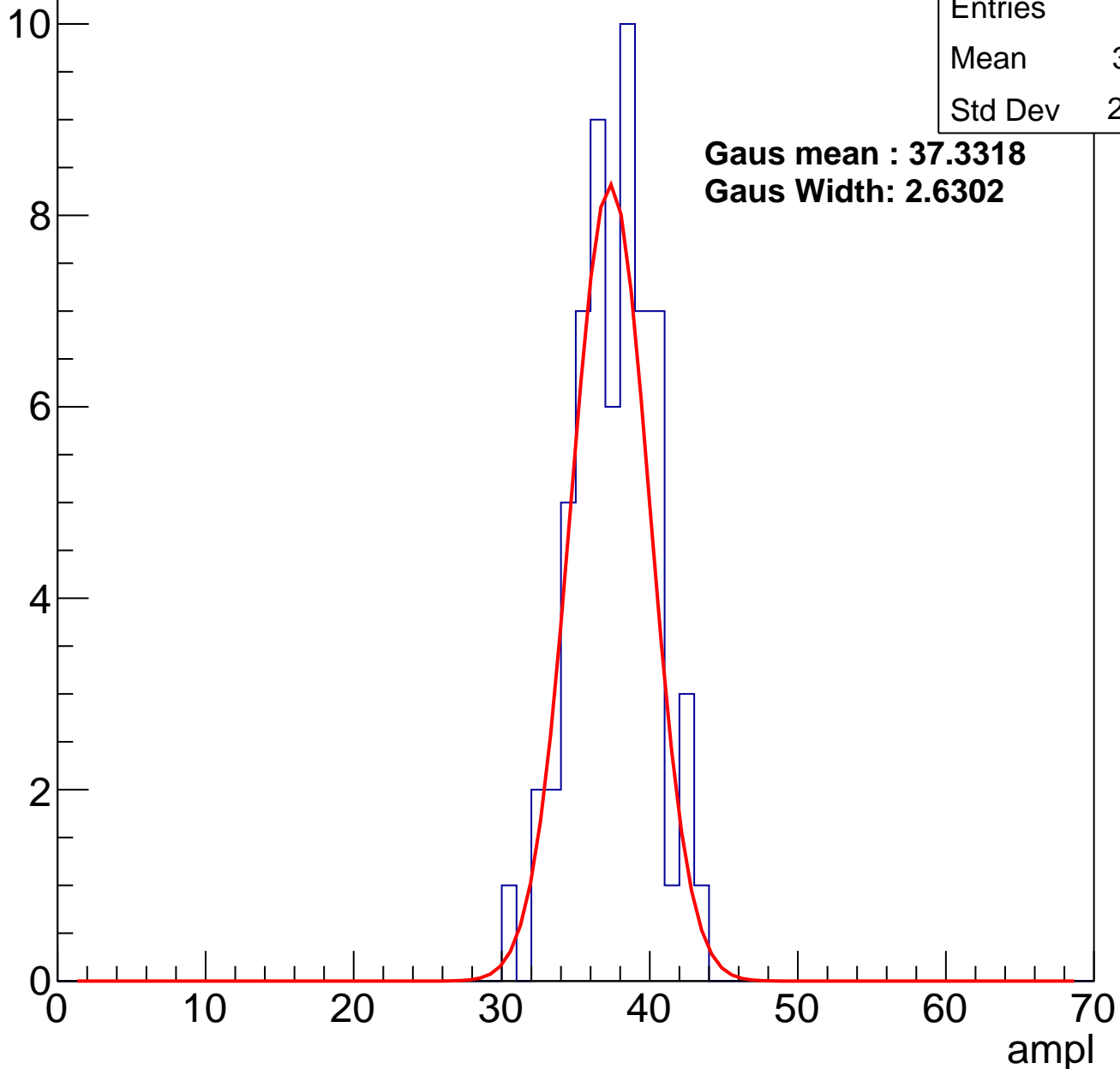
calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	37.11
Std Dev	2.686

Gaus mean : 37.3318

Gaus Width: 2.6302

Entry



B0L000S, U8-ch96, adc2

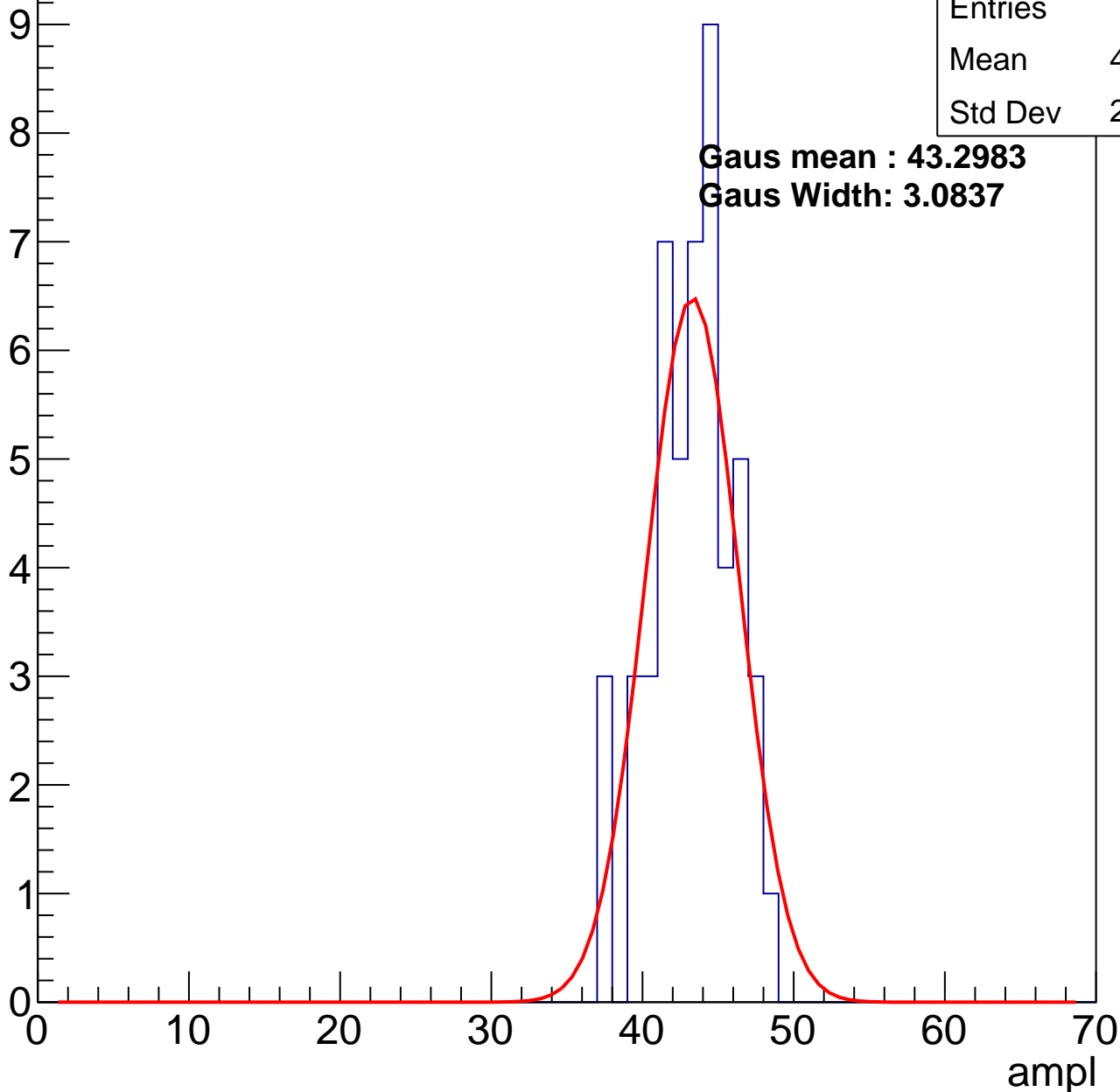
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	42.82
Std Dev	2.673

Gaus mean : 43.2983

Gaus Width: 3.0837



B0L000S, U8-ch96, adc3

calib_packv5_042523_0143.root, FC#5, port B1

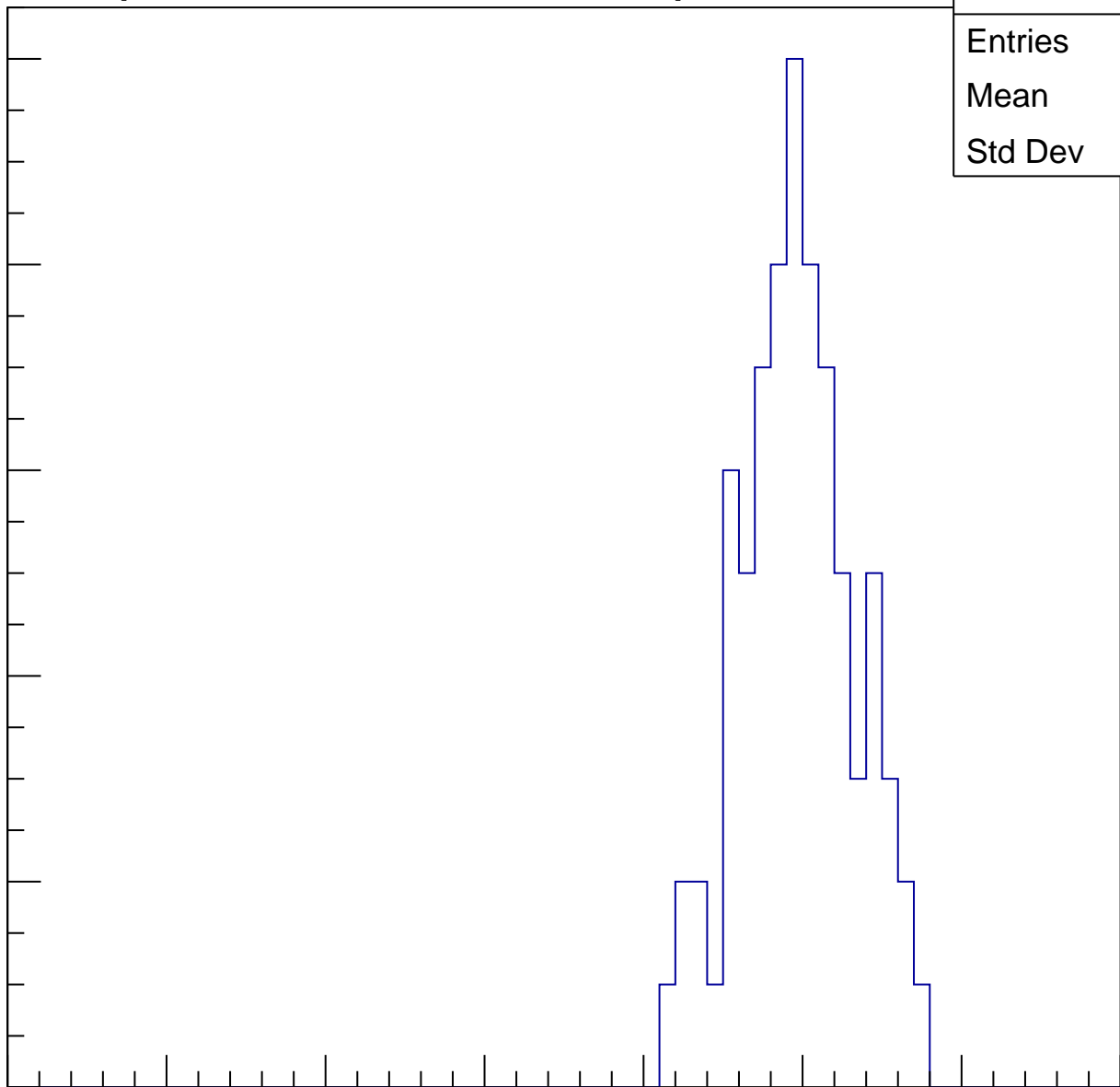
Entries	76
Mean	49.18
Std Dev	3.549

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

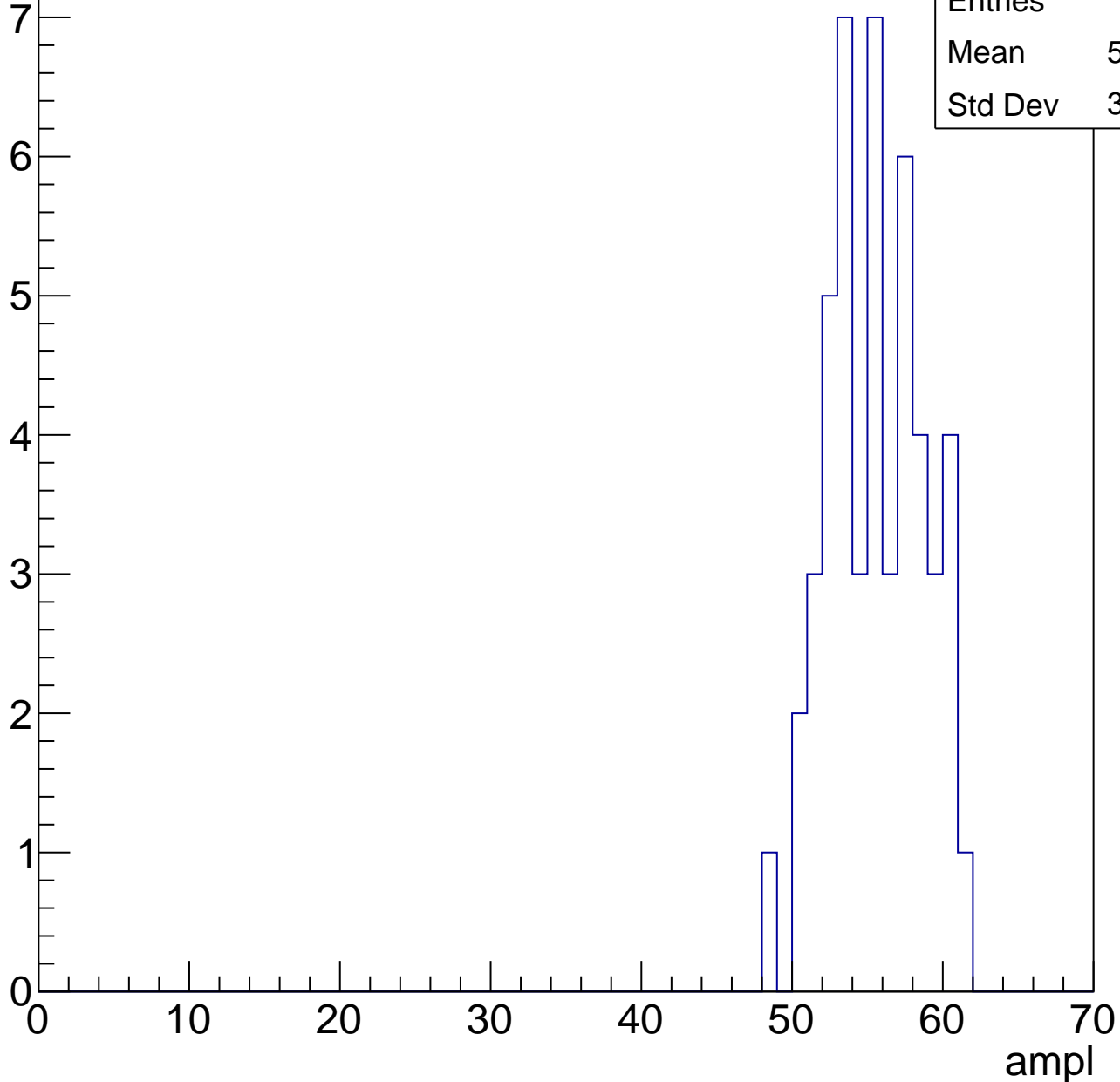
ampl



B0L000S, U8-ch96, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

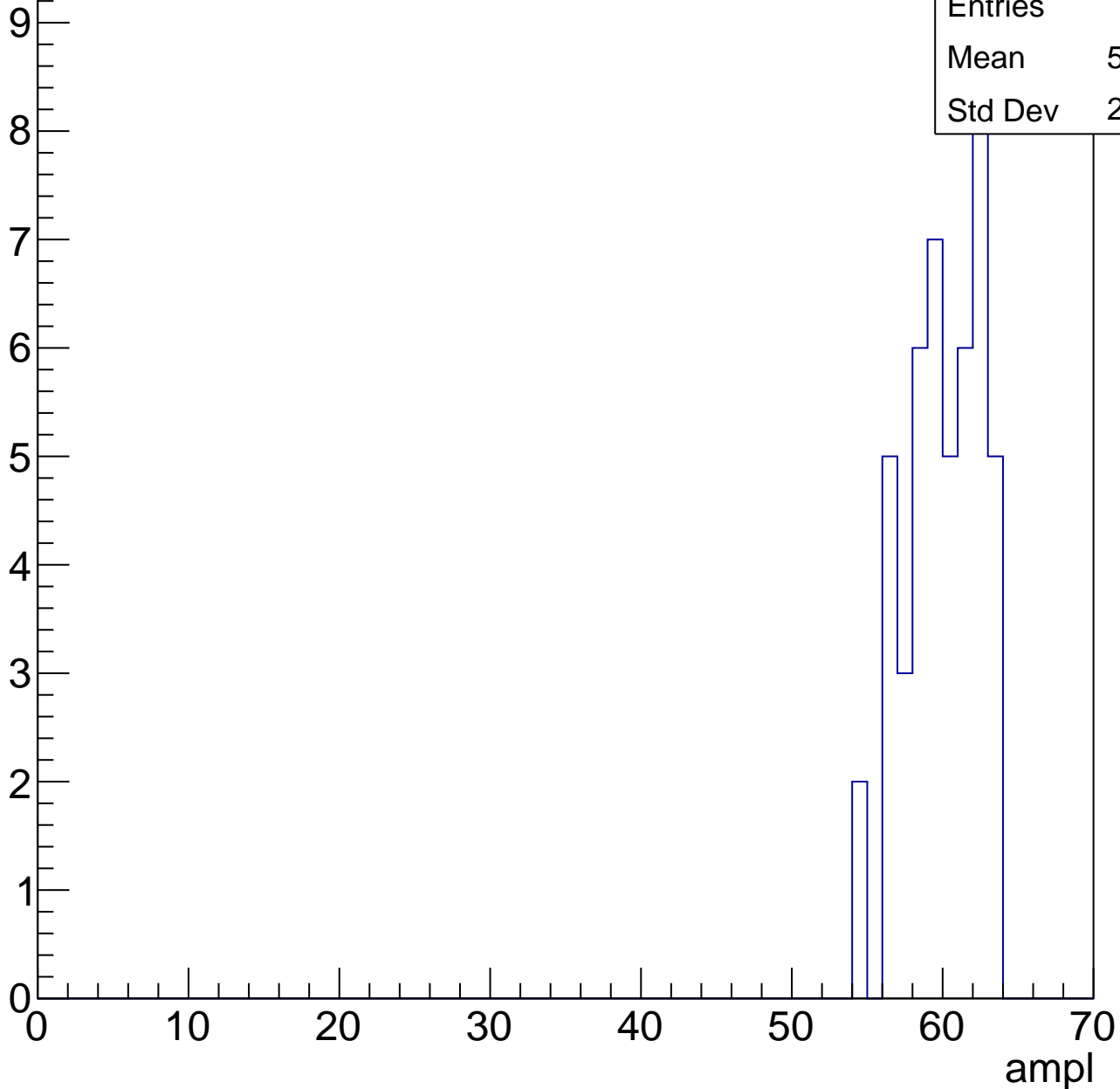


B0L000S, U8-ch96, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	59.56
Std Dev	2.449

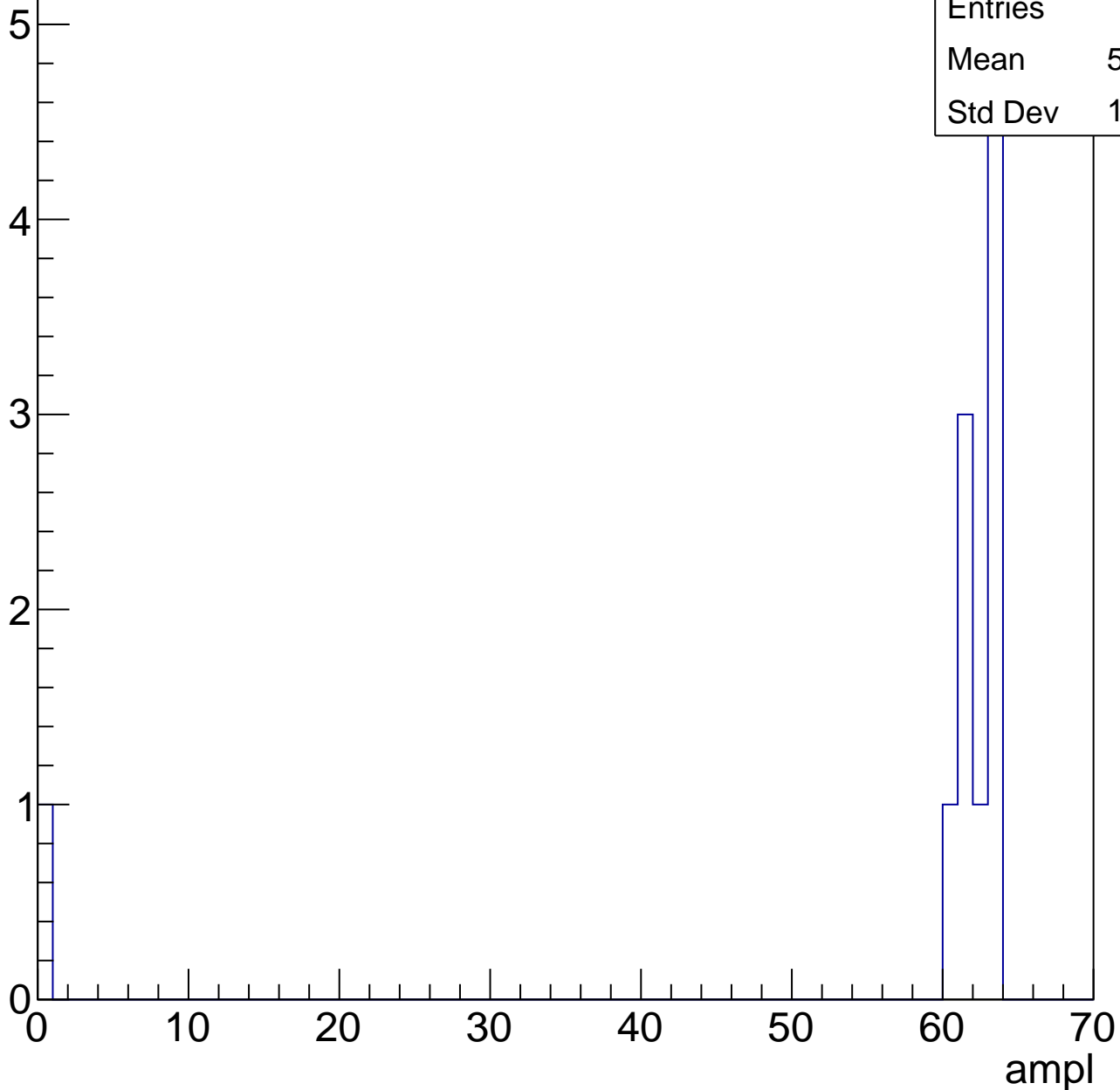


B0L000S, U8-ch96, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	56.36
Std Dev	17.85



B0L000S, U8-ch96, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch97, adc0

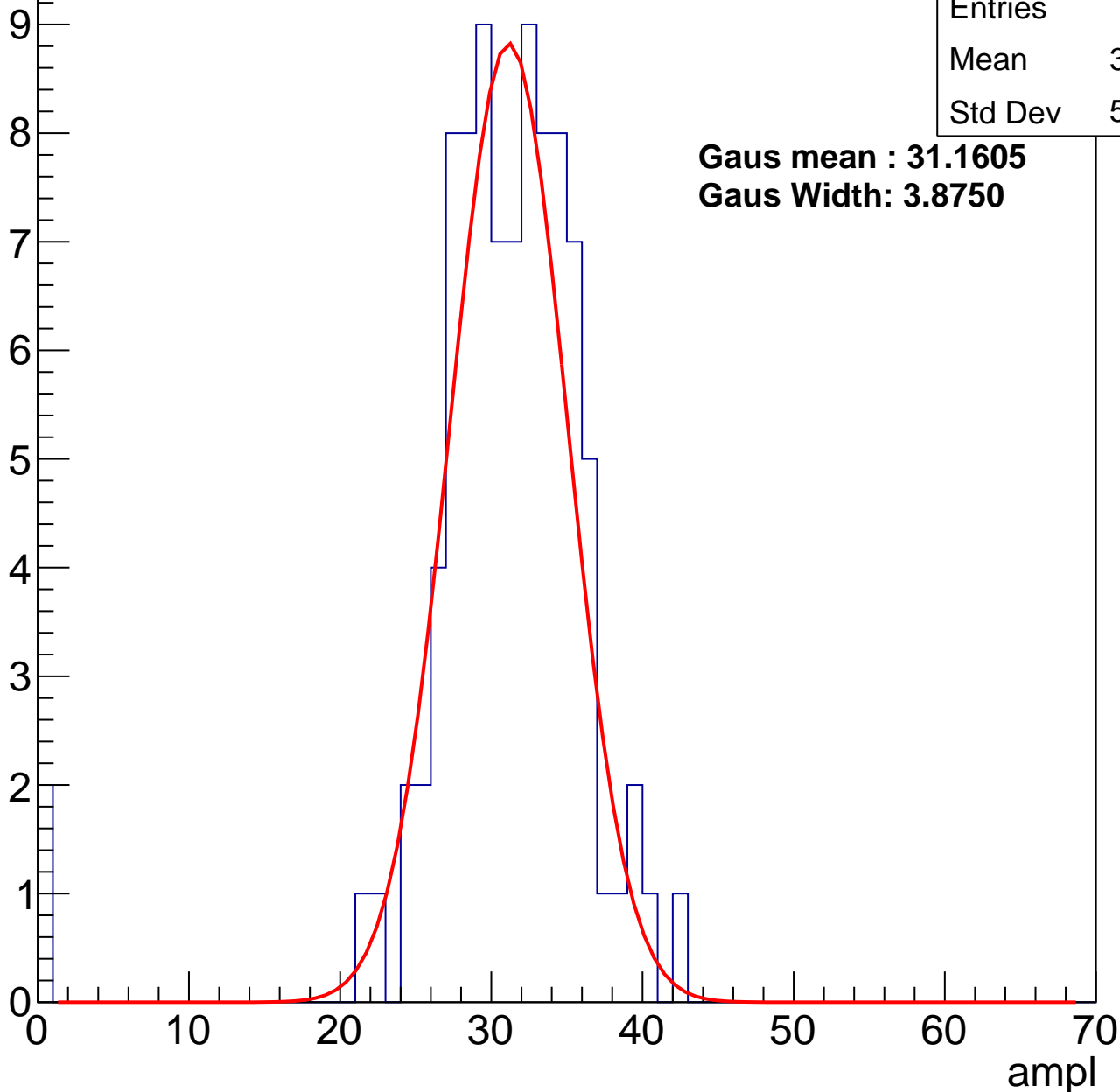
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	94
Mean	30.39
Std Dev	5.967

Gaus mean : 31.1605

Gaus Width: 3.8750



B0L000S, U8-ch97, adc1

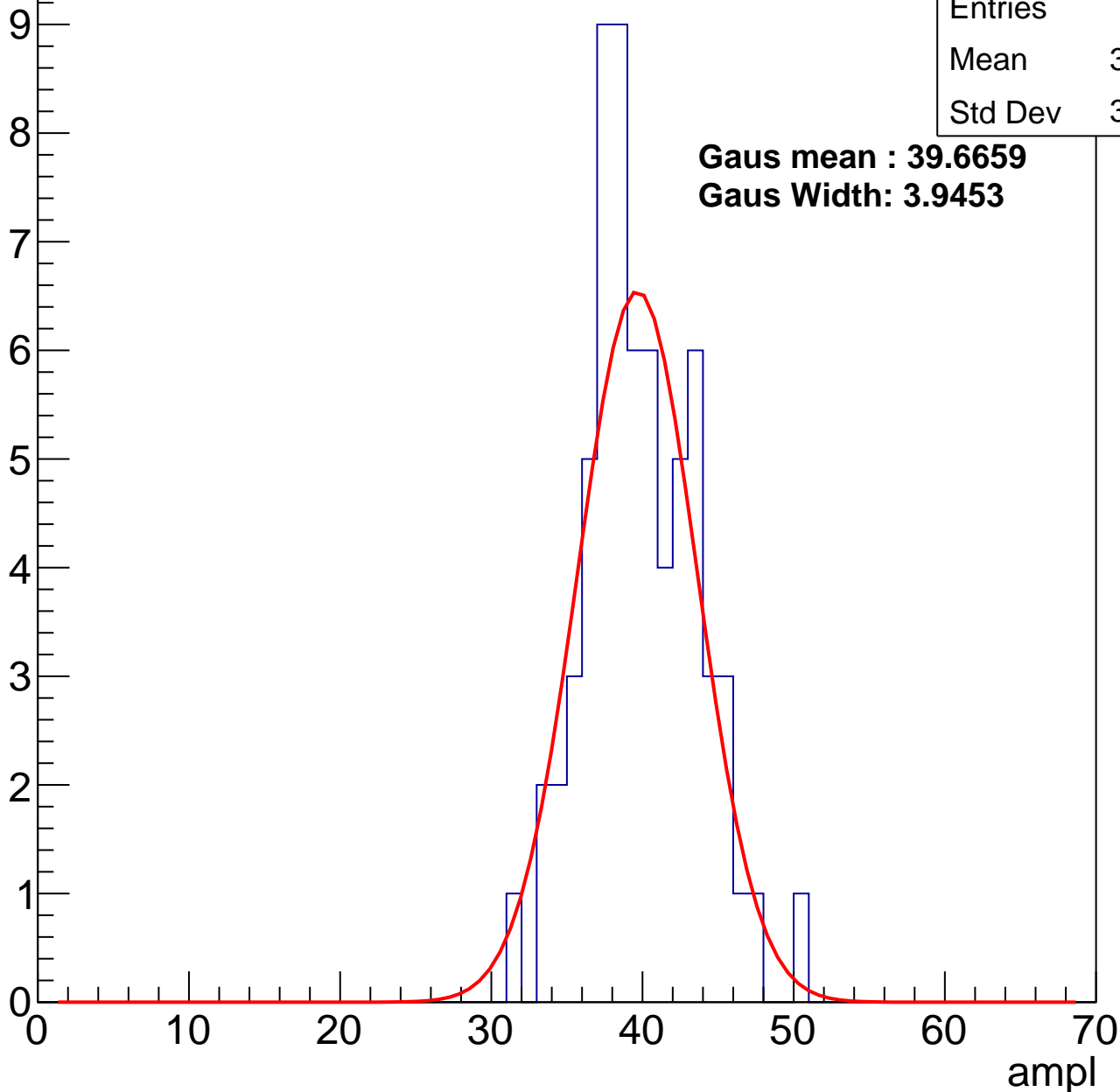
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	39.42
Std Dev	3.649

Gaus mean : 39.6659

Gaus Width: 3.9453



B0L000S, U8-ch97, adc2

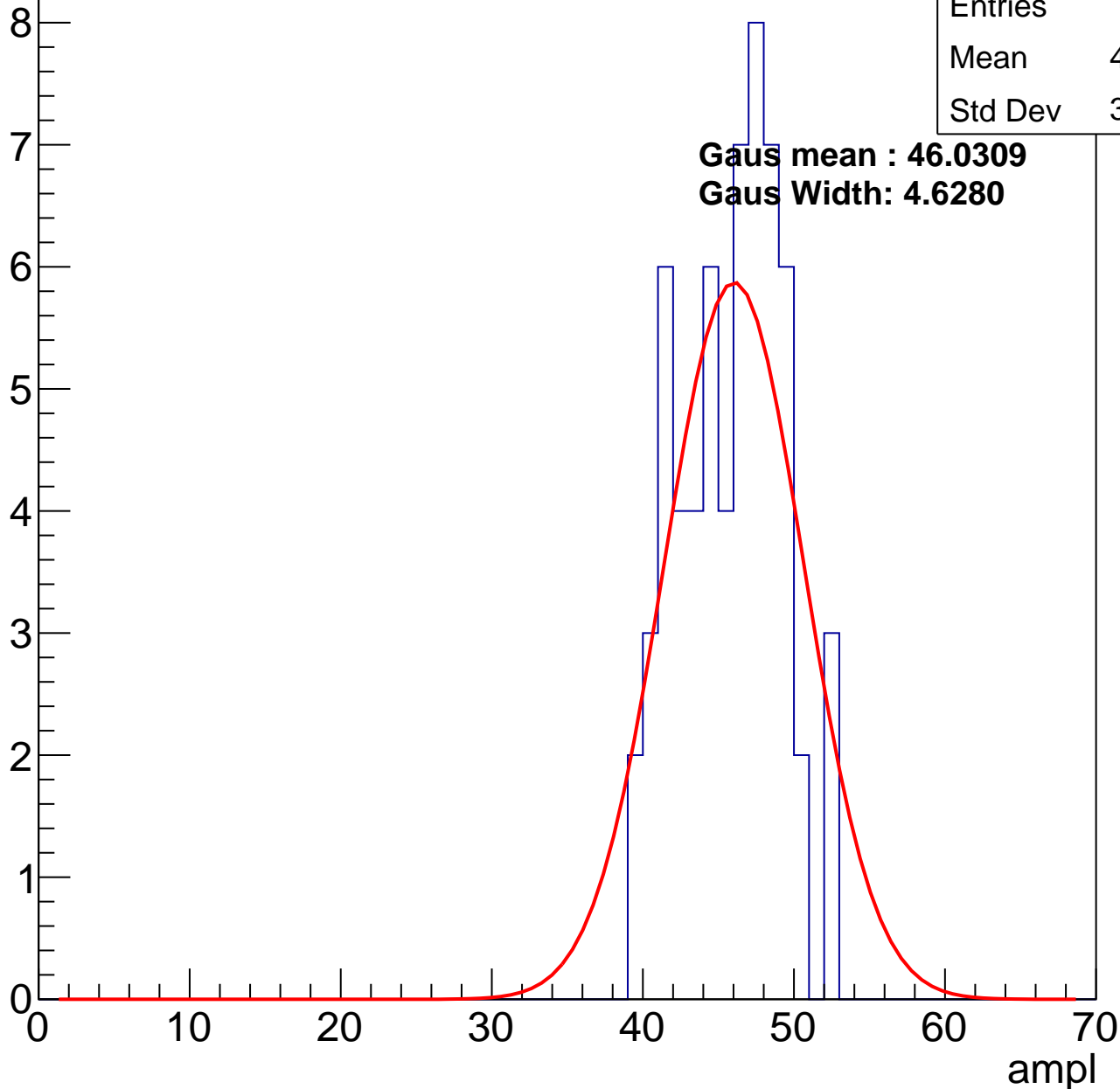
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	45.35
Std Dev	3.332

Gaus mean : 46.0309

Gaus Width: 4.6280

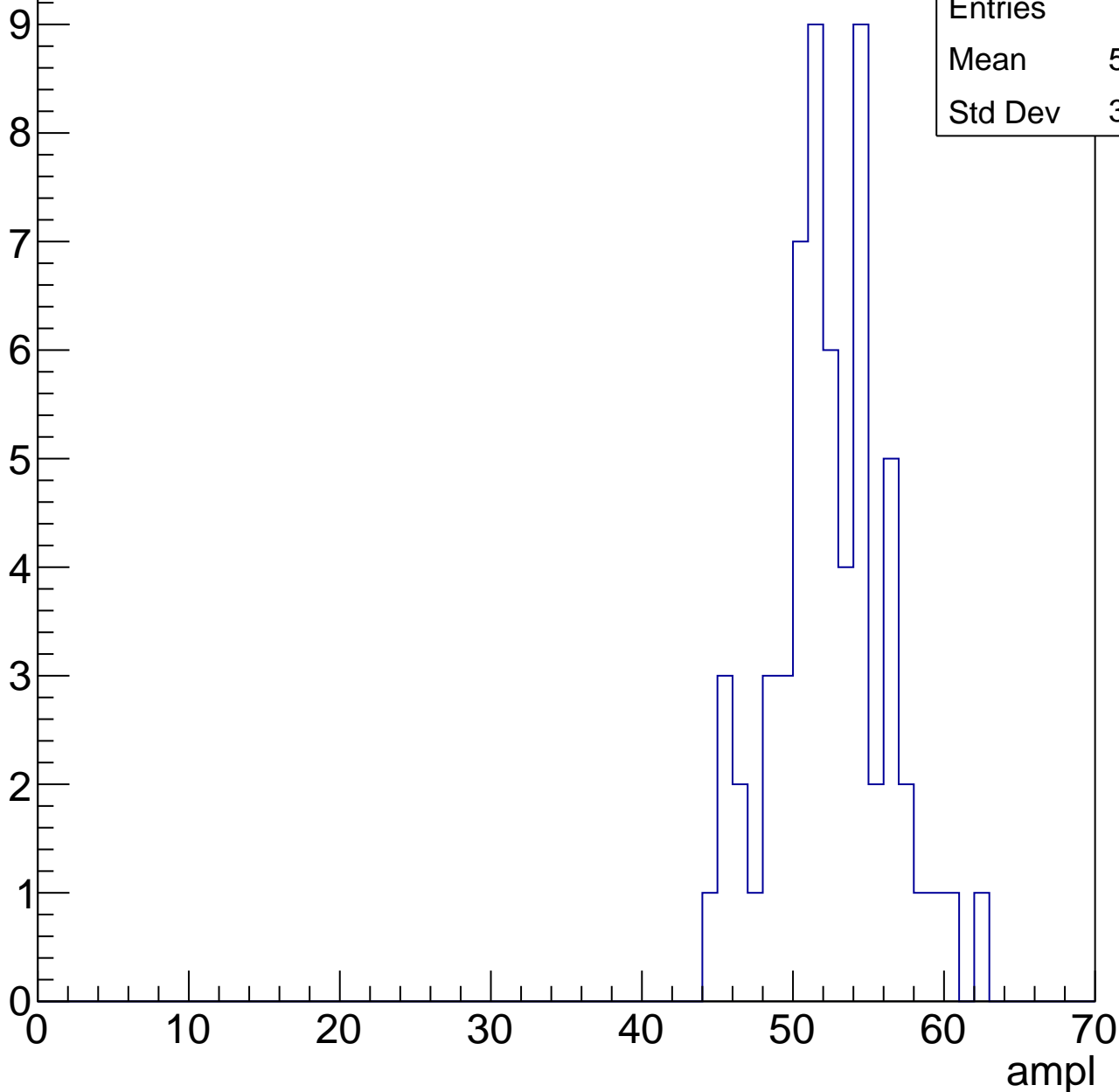


B0L000S, U8-ch97, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	51.98
Std Dev	3.748

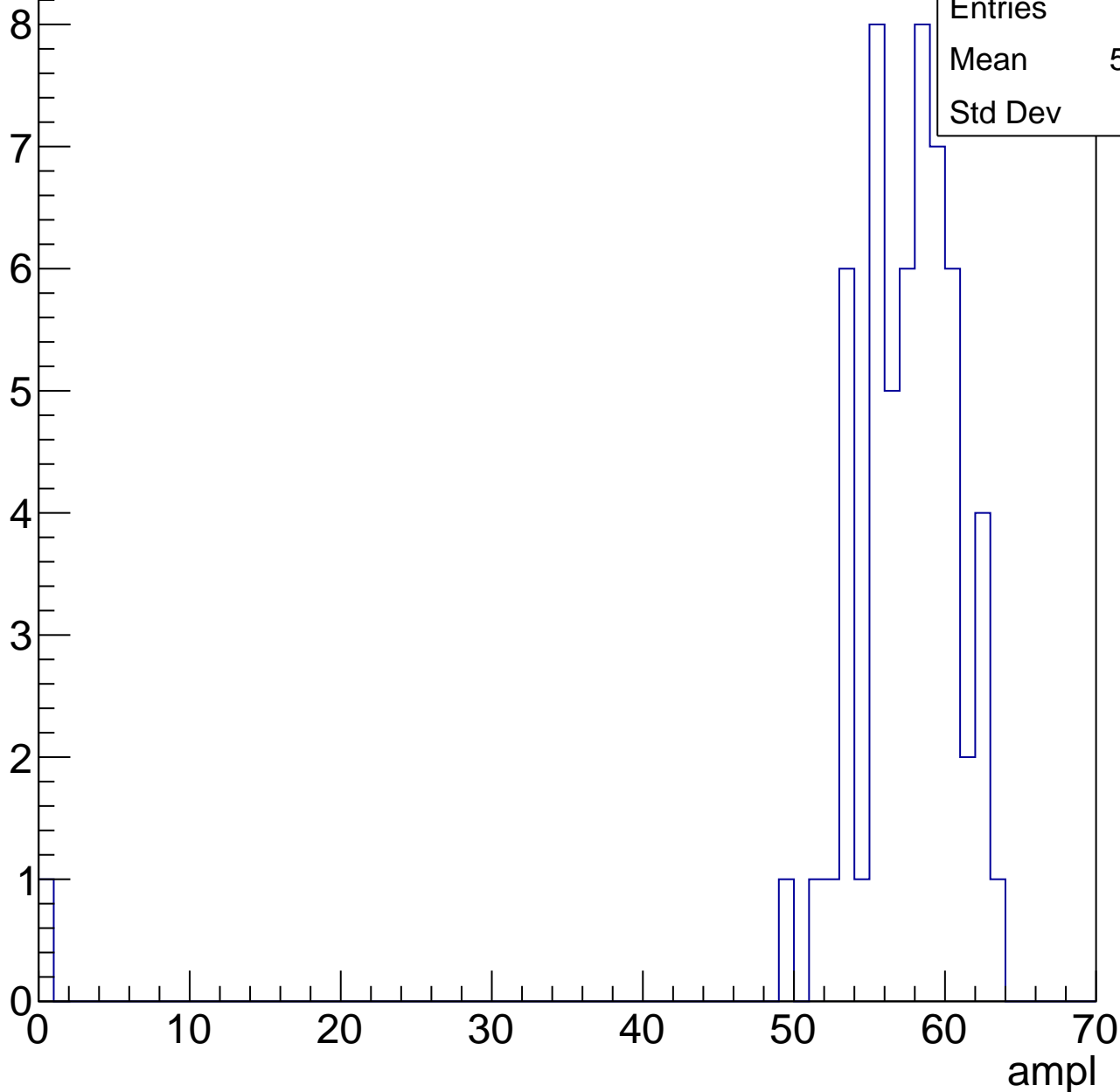


B0L000S, U8-ch97, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.14
Std Dev	8.02

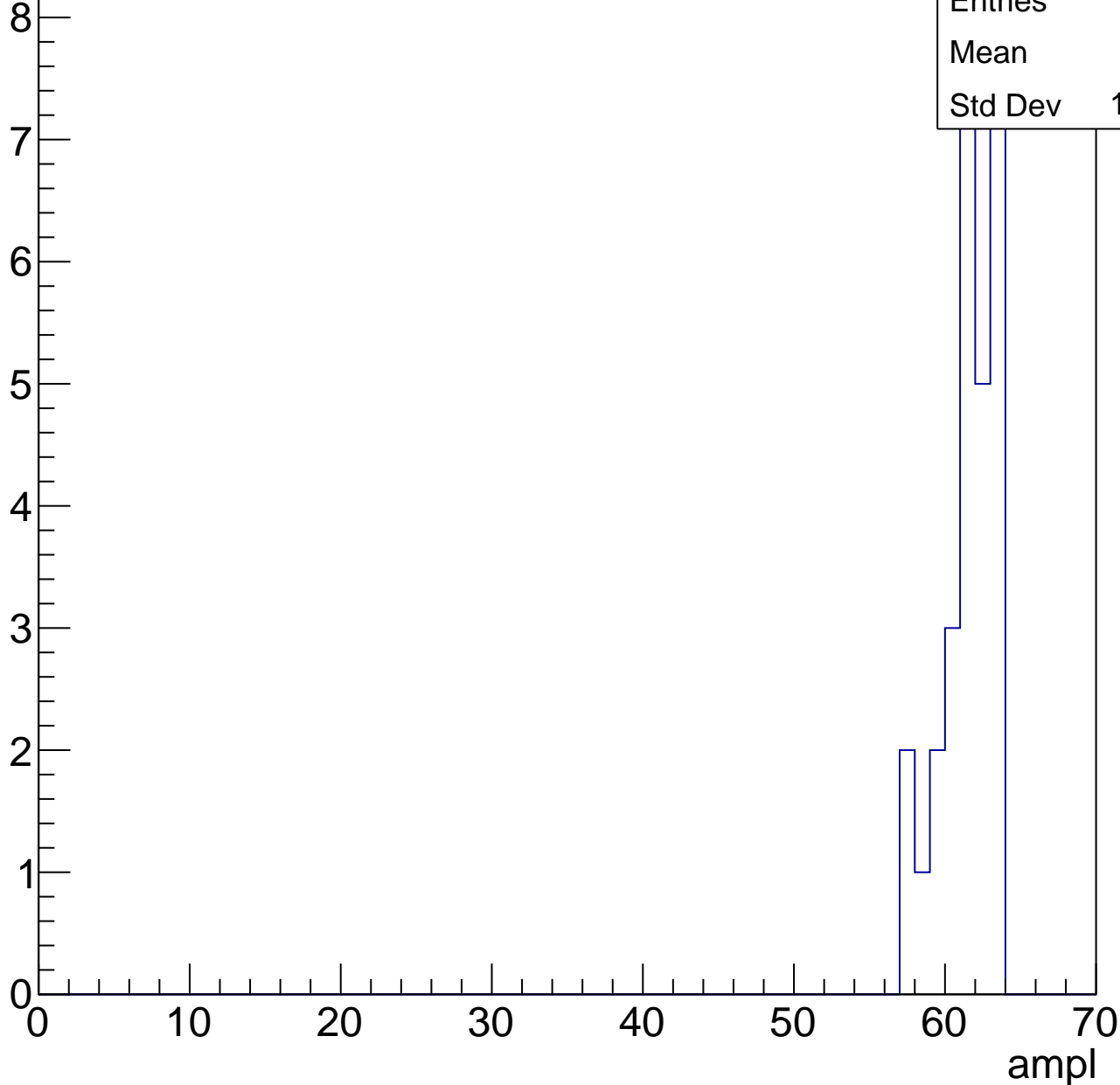


B0L000S, U8-ch97, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	61.1
Std Dev	1.749



B0L000S, U8-ch97, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch97, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch98, adc0

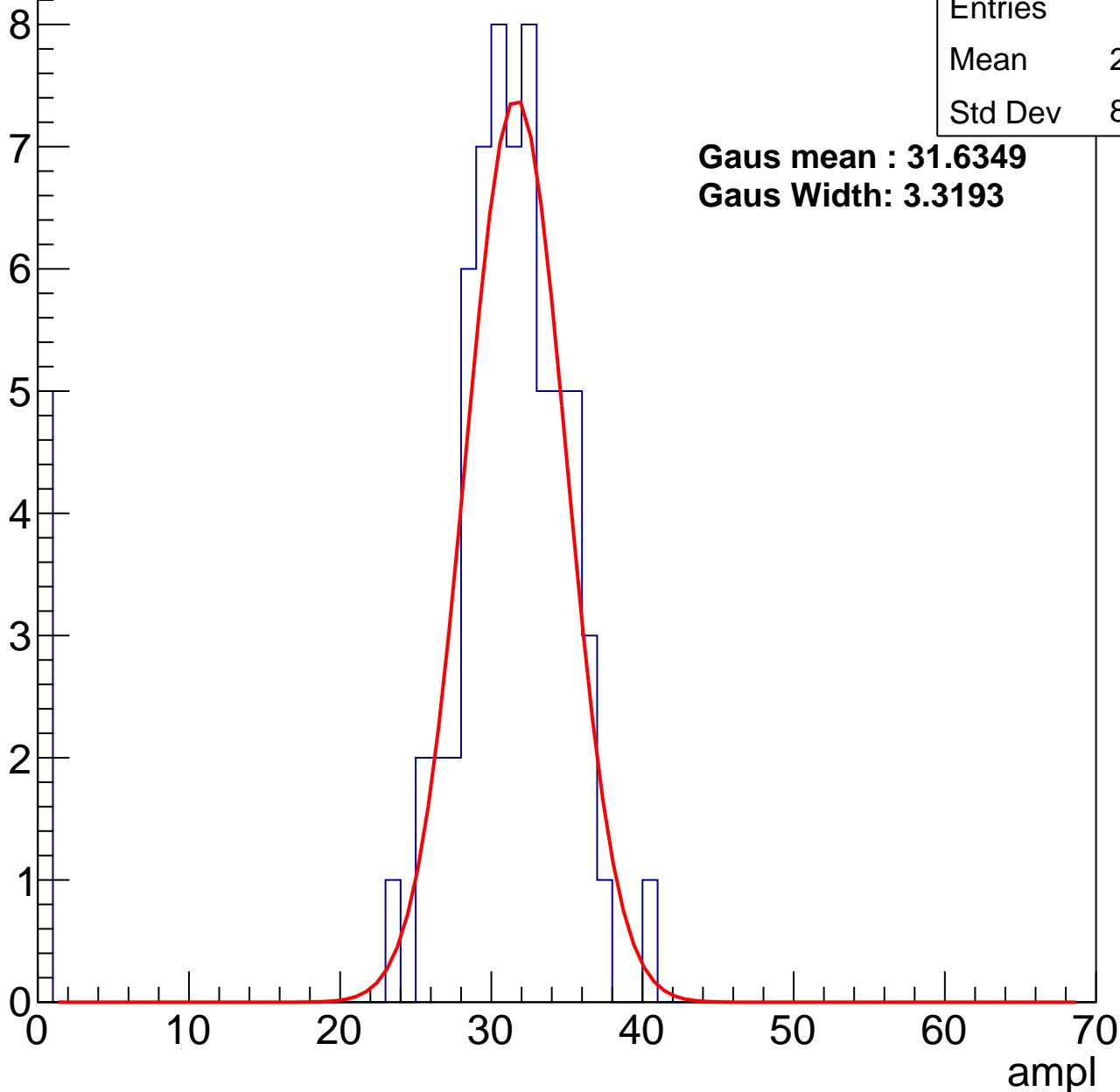
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	28.79
Std Dev	8.683

Gaus mean : 31.6349

Gaus Width: 3.3193



B0L000S, U8-ch98, adc1

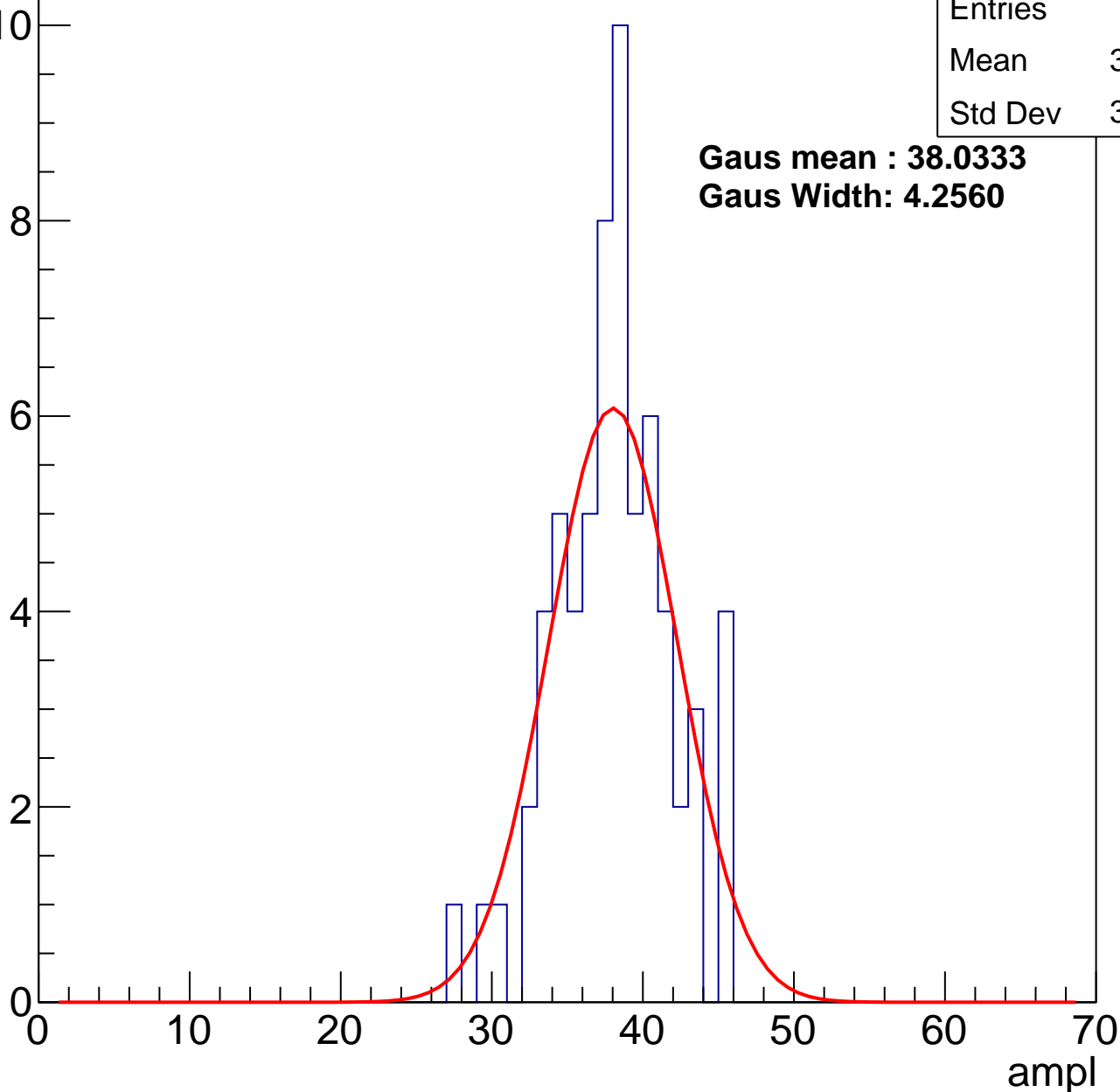
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.54
Std Dev	3.795

Gaus mean : 38.0333

Gaus Width: 4.2560



B0L000S, U8-ch98, adc2

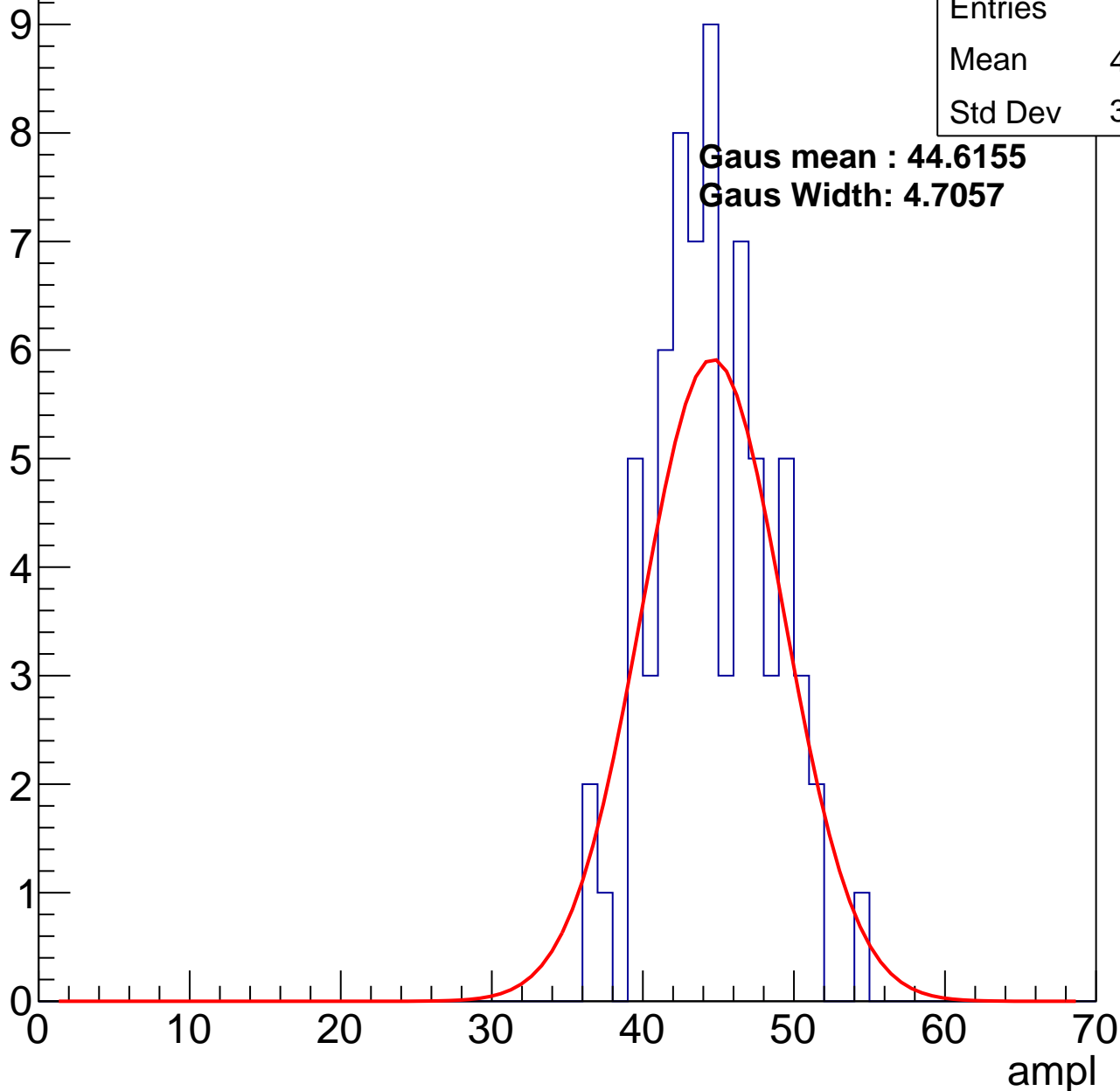
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	44.14
Std Dev	3.773

Gaus mean : 44.6155

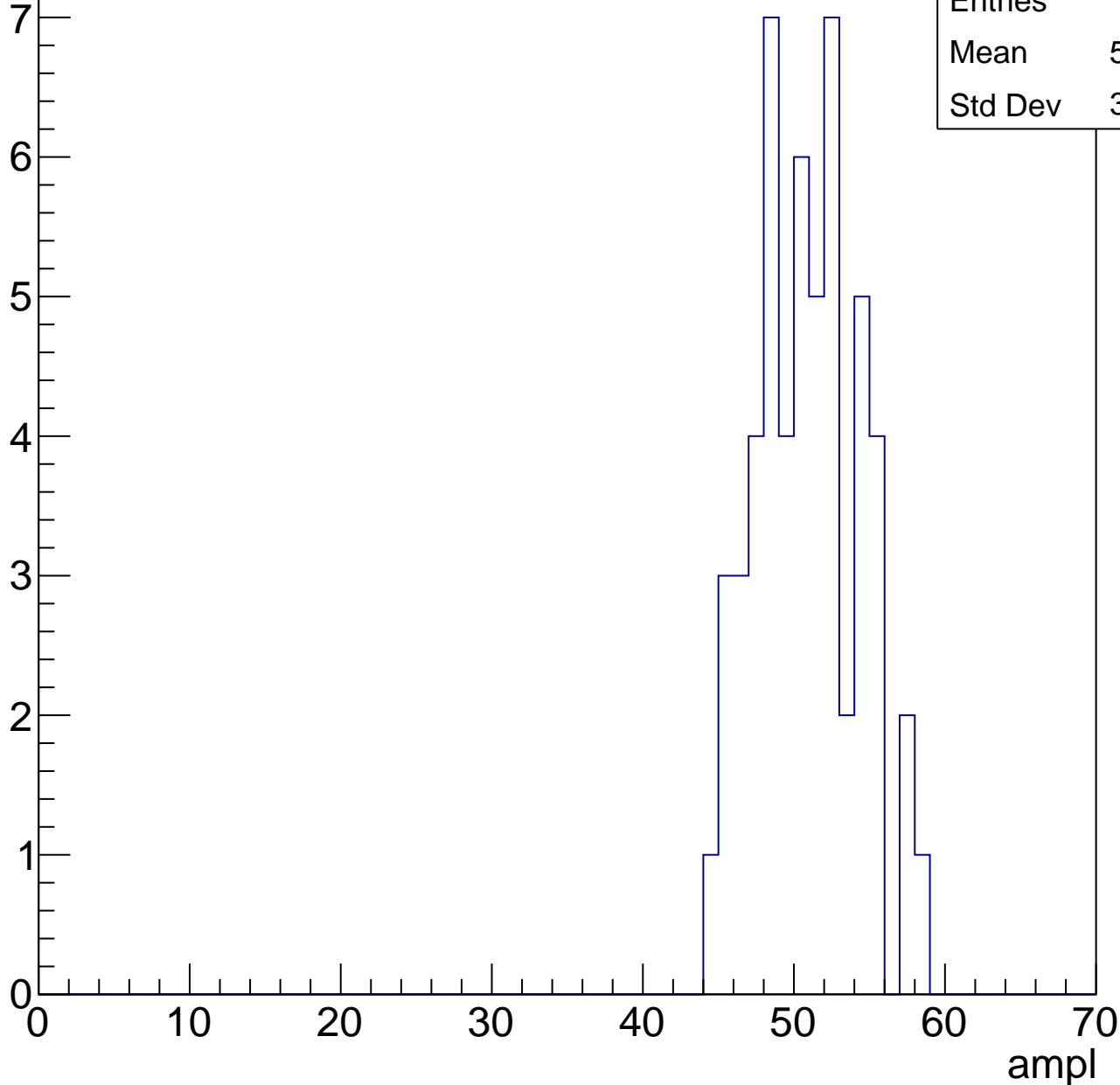
Gaus Width: 4.7057



B0L000S, U8-ch98, adc3

calib_packv5_042523_0143.root, FC#5, port B1

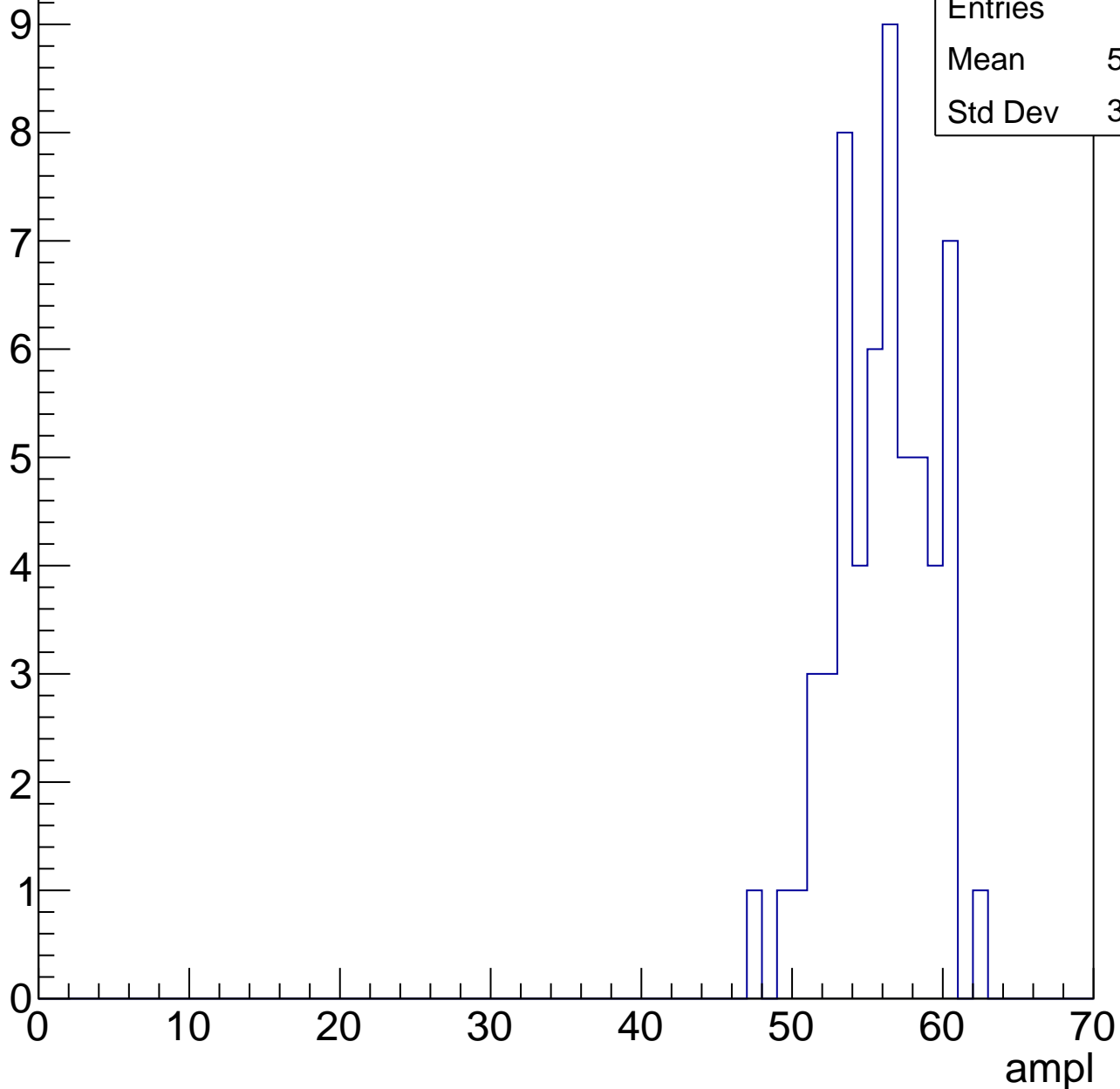
Entry



B0L000S, U8-ch98, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



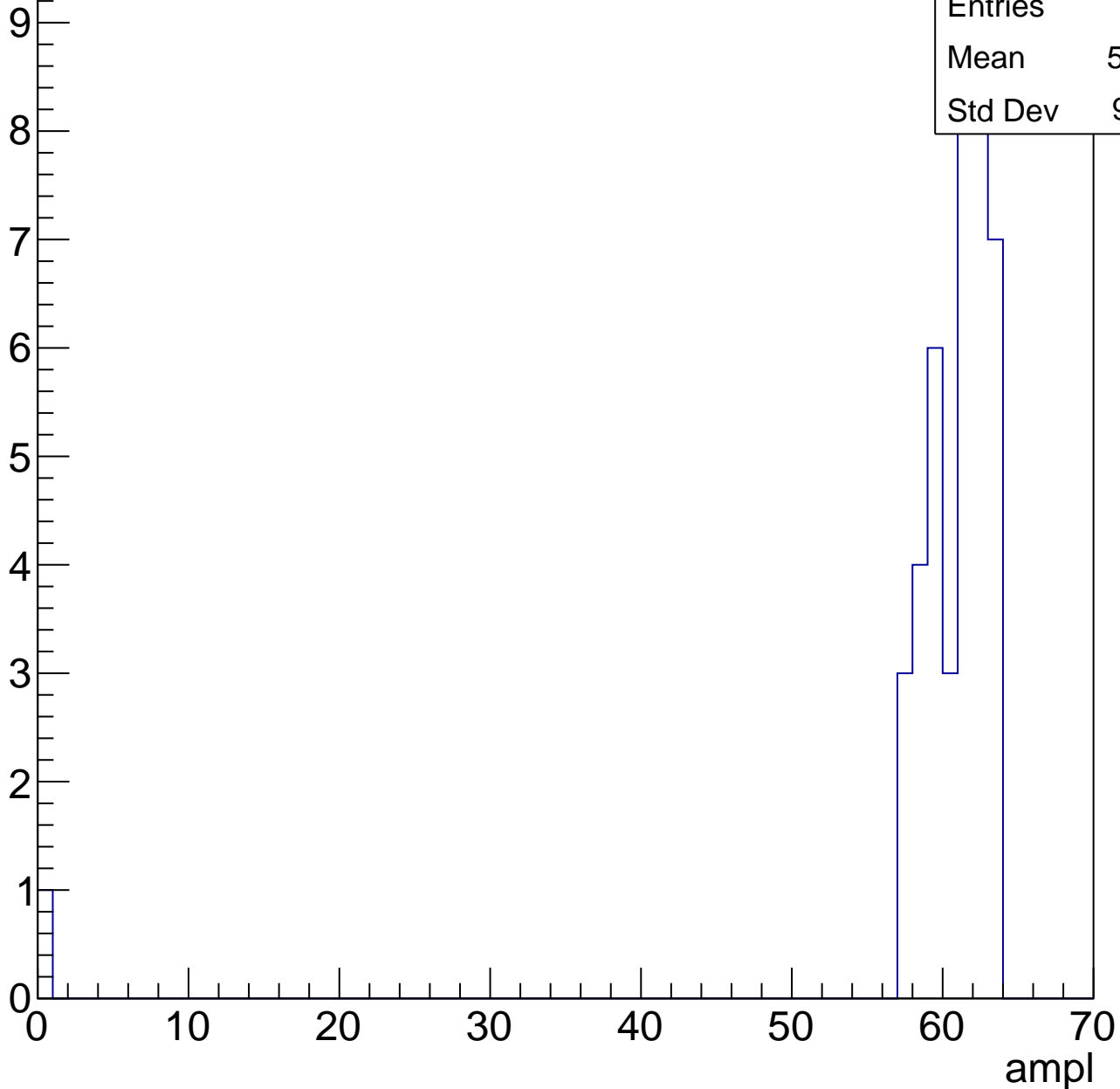
Entries	58
Mean	55.55
Std Dev	3.163

B0L000S, U8-ch98, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

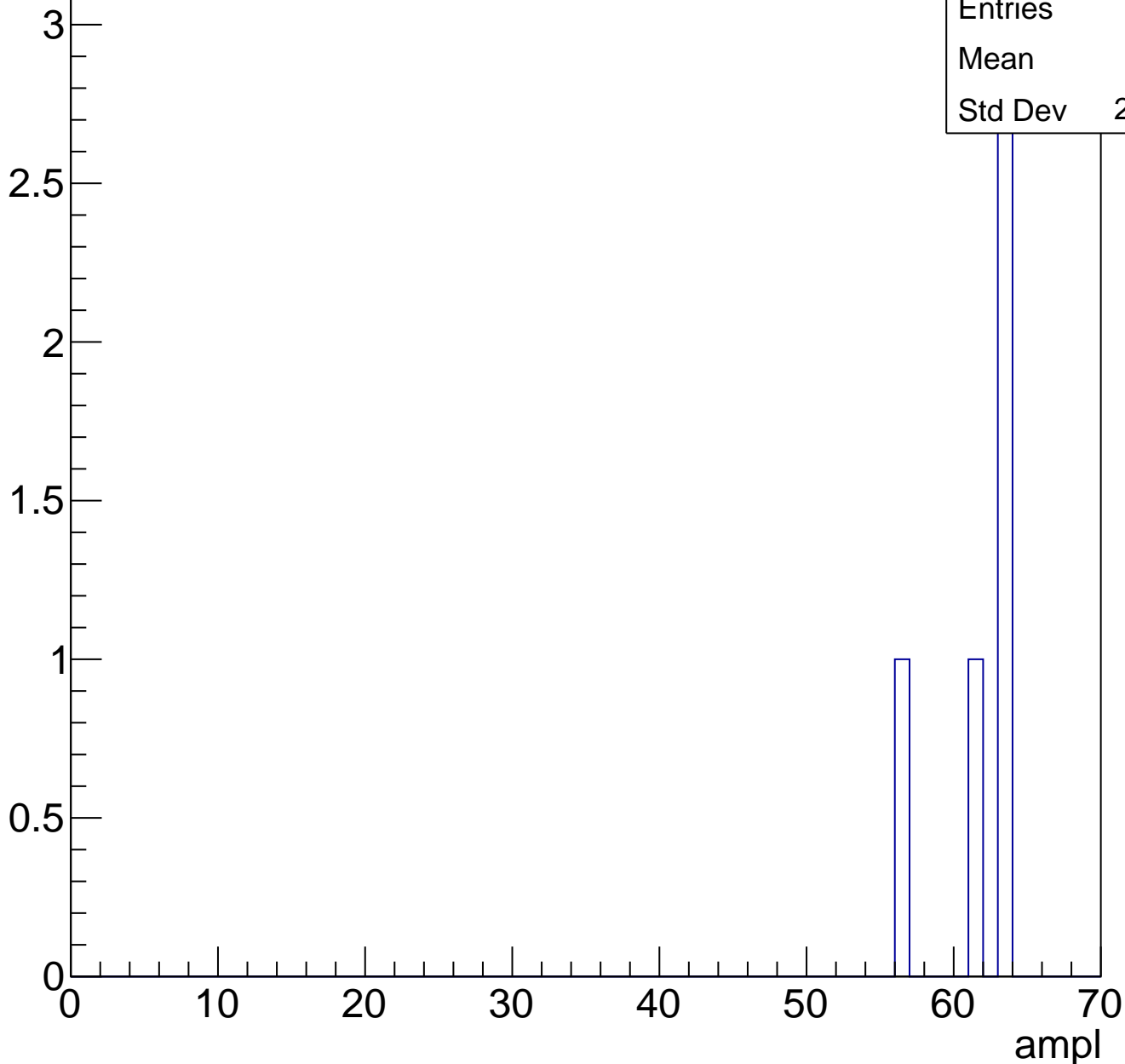
Entries	42
Mean	59.17
Std Dev	9.421



B0L000S, U8-ch98, adc6

calib_packv5_042523_0143.root, FC#5, port B1

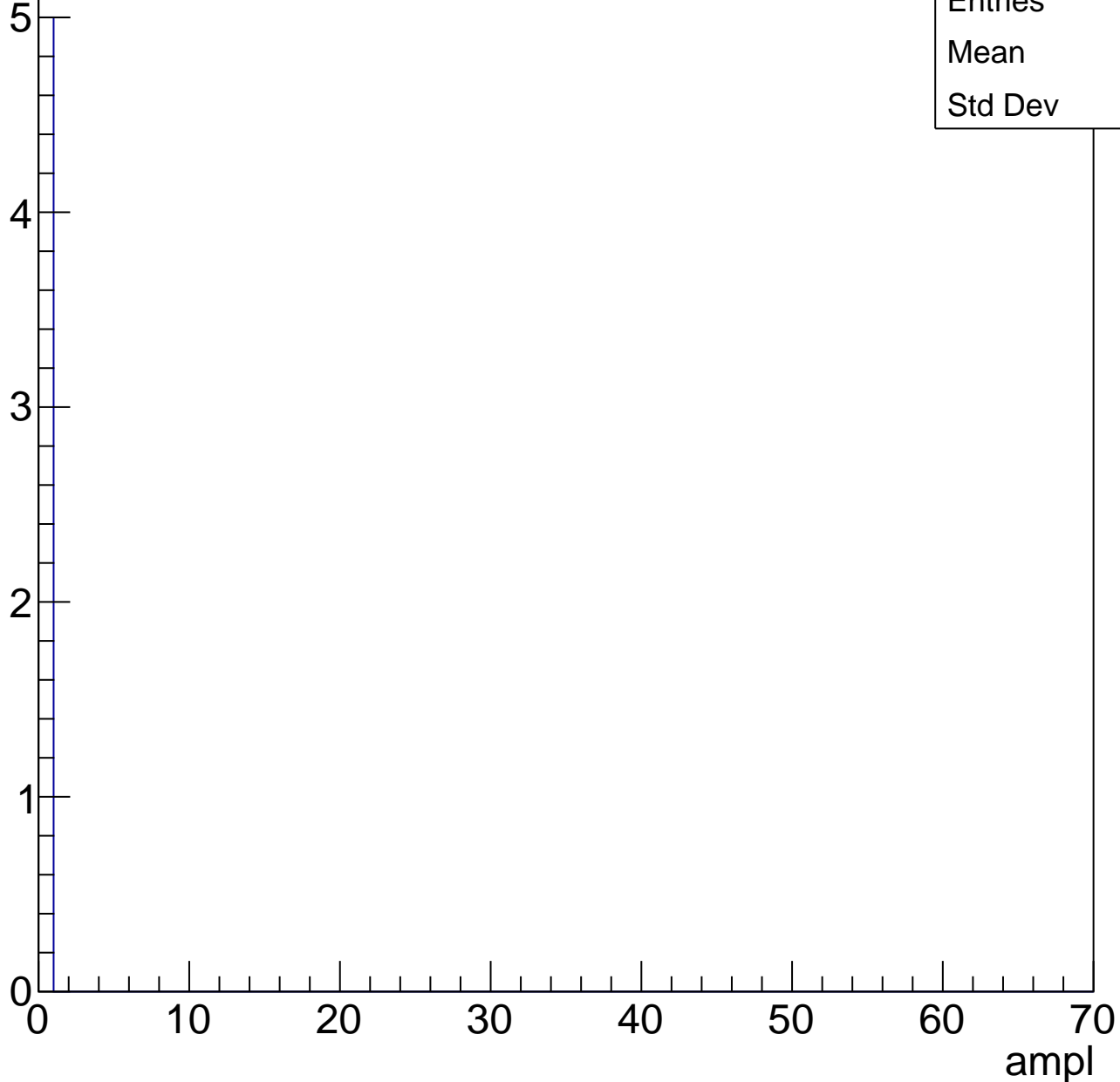
Entry



B0L000S, U8-ch98, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	5
Mean	0
Std Dev	0

B0L000S, U8-ch99, adc0

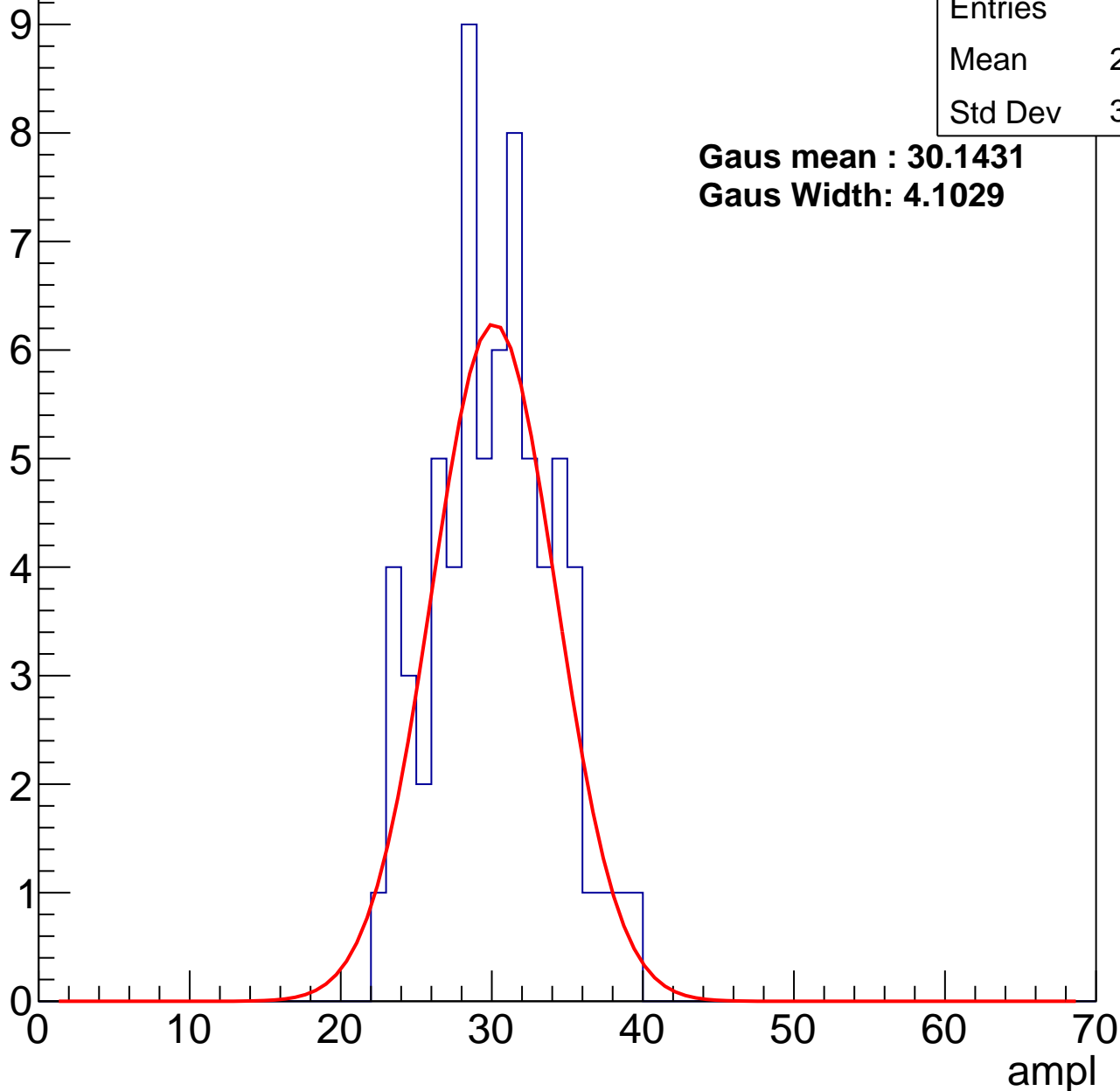
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	29.72
Std Dev	3.889

Gaus mean : 30.1431

Gaus Width: 4.1029



B0L000S, U8-ch99, adc1

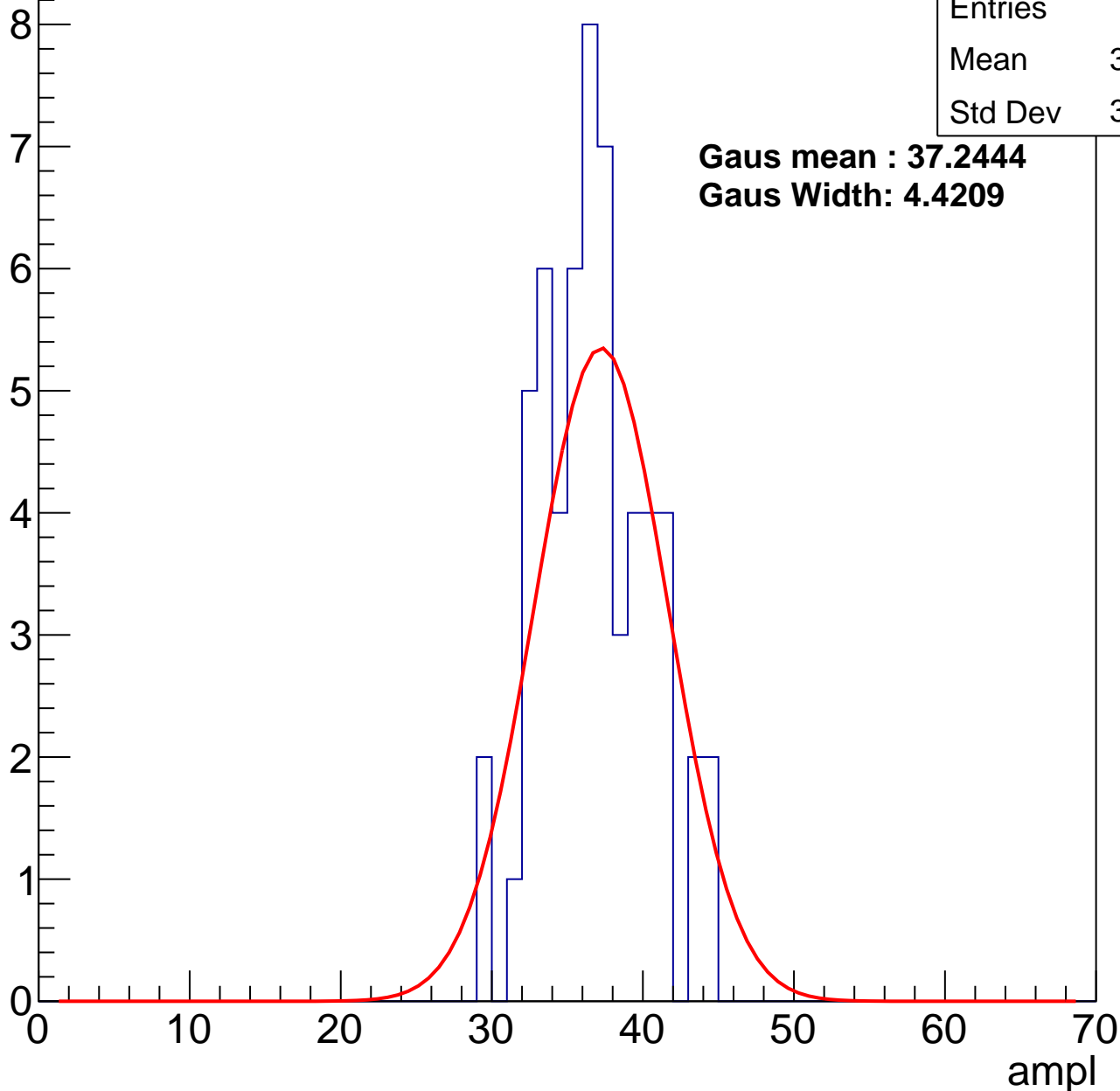
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	36.34
Std Dev	3.516

Gaus mean : 37.2444

Gaus Width: 4.4209



B0L000S, U8-ch99, adc2

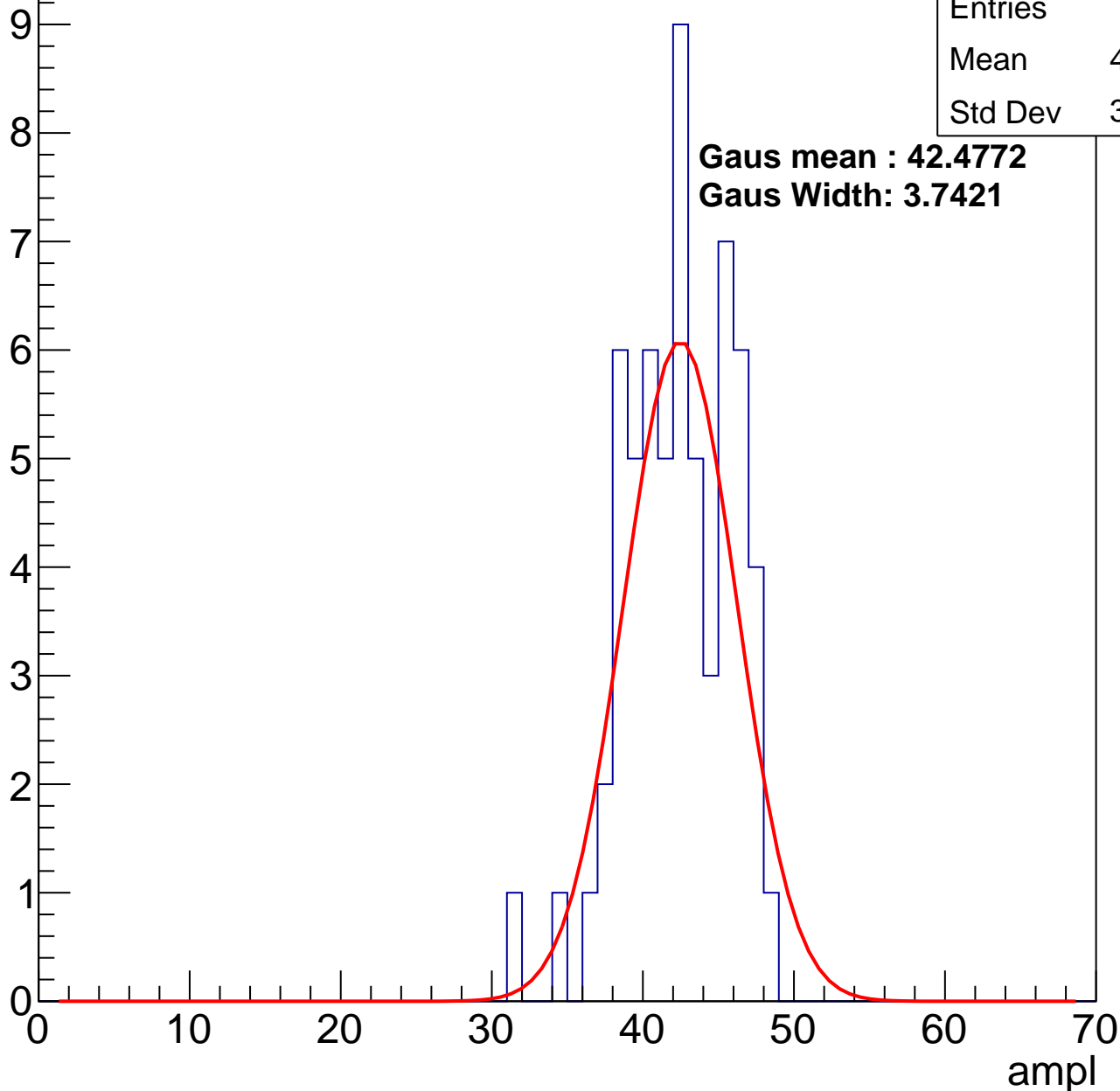
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.85
Std Dev	3.482

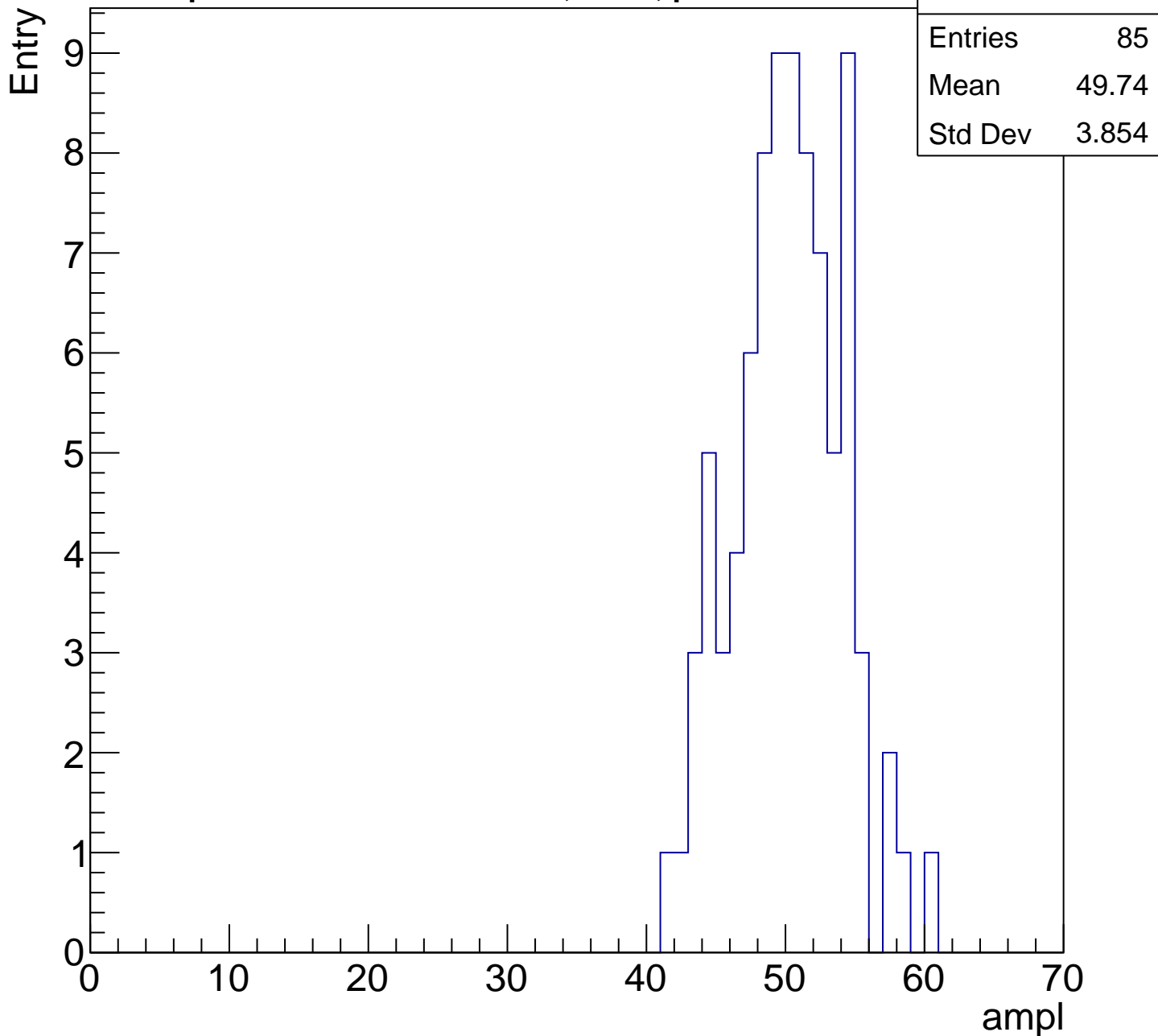
Gaus mean : 42.4772

Gaus Width: 3.7421



B0L000S, U8-ch99, adc3

calib_packv5_042523_0143.root, FC#5, port B1

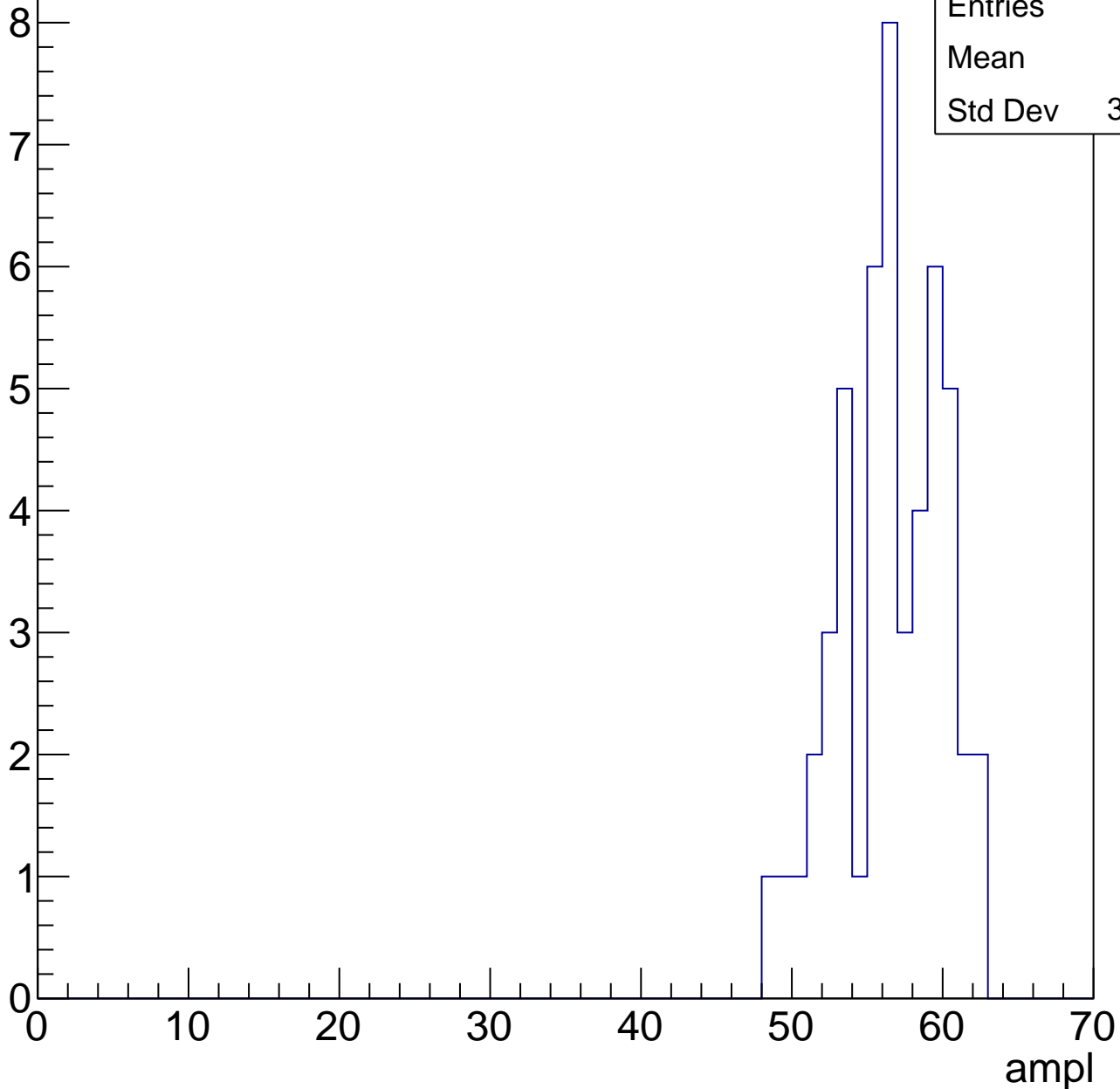


B0L000S, U8-ch99, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

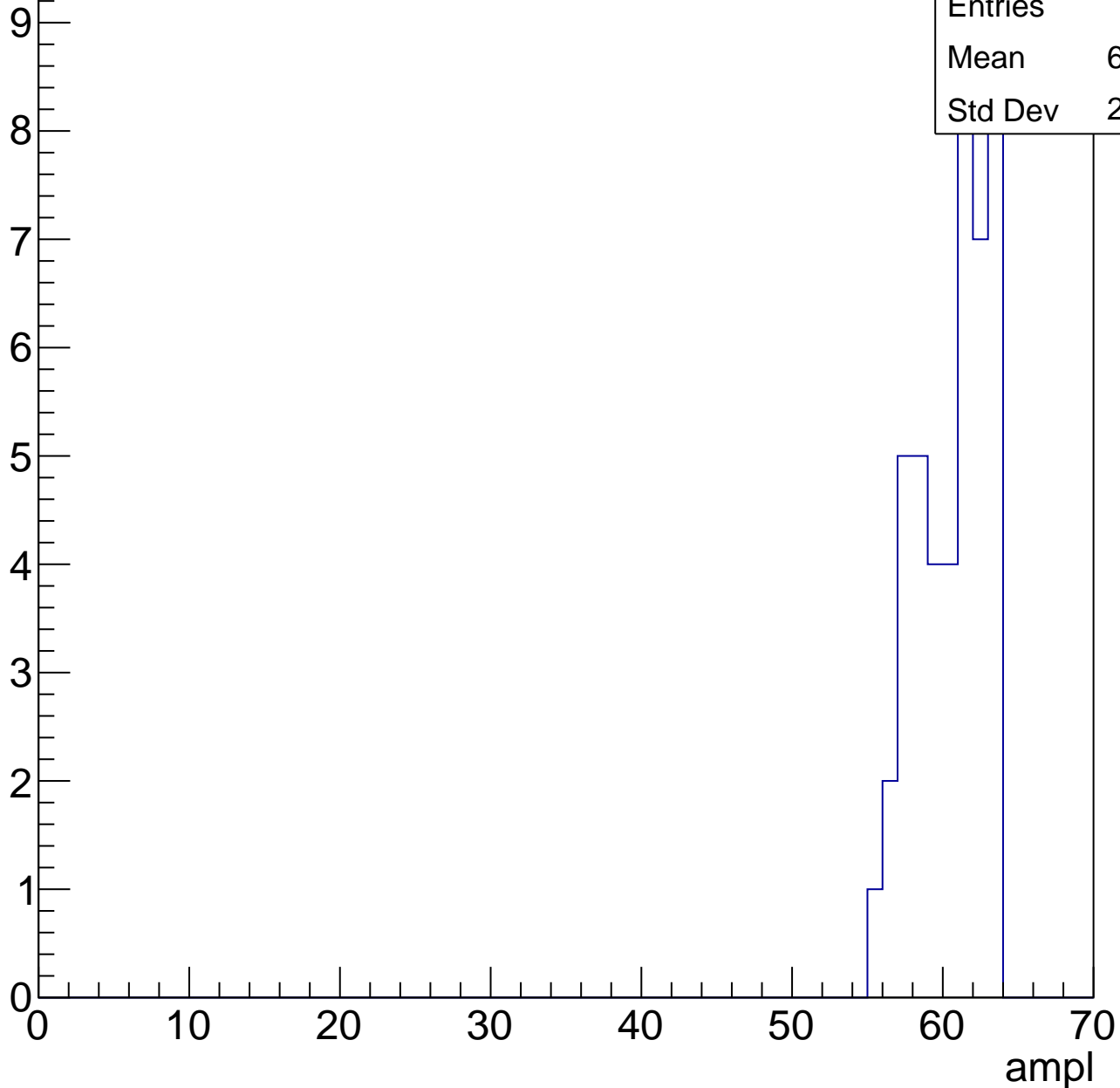
Entries	50
Mean	56.1
Std Dev	3.396



B0L000S, U8-ch99, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch99, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch99, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L000S, U8-ch100, adc0

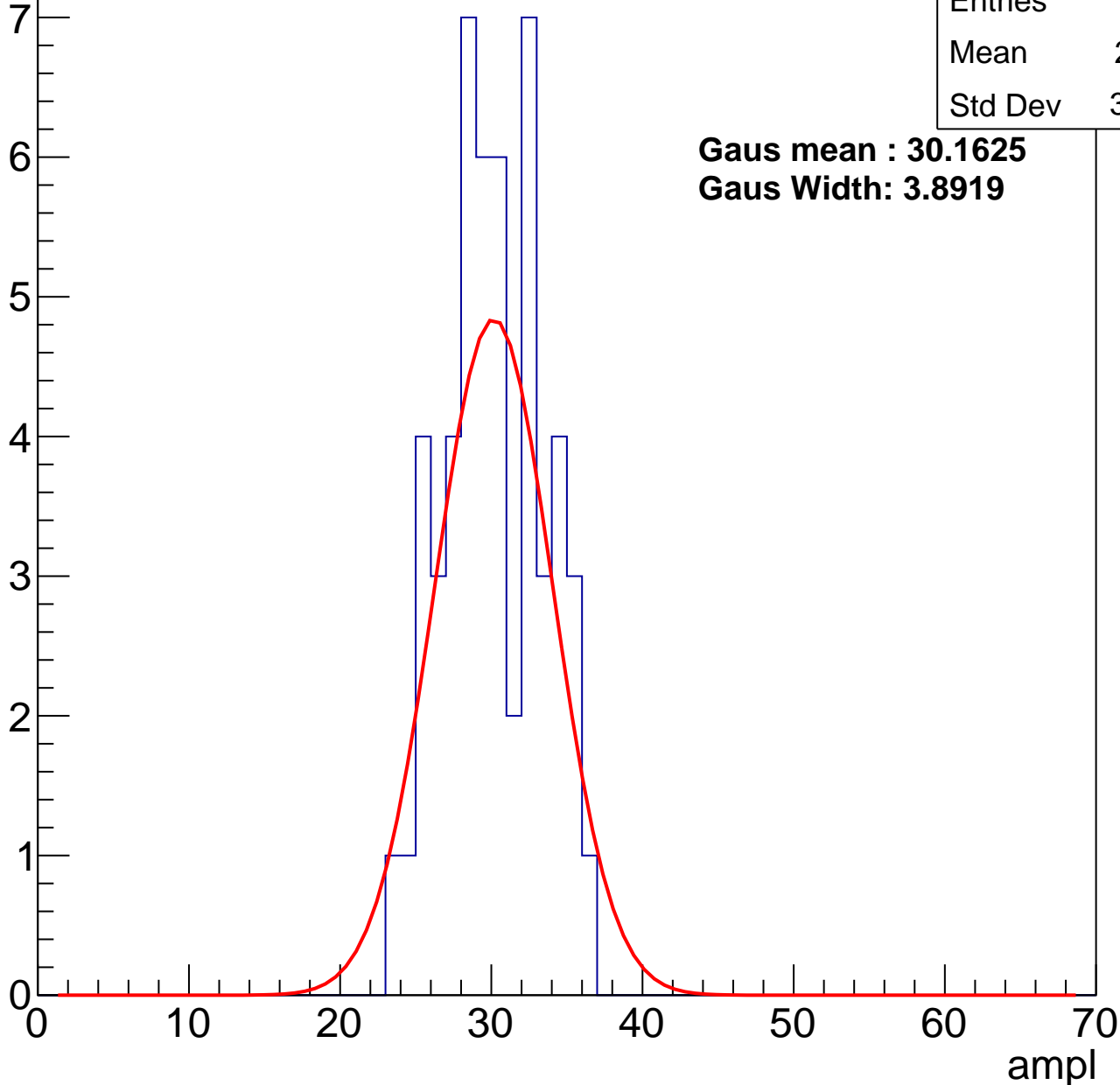
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	29.71
Std Dev	3.195

Gaus mean : 30.1625

Gaus Width: 3.8919



B0L000S, U8-ch100, adc1

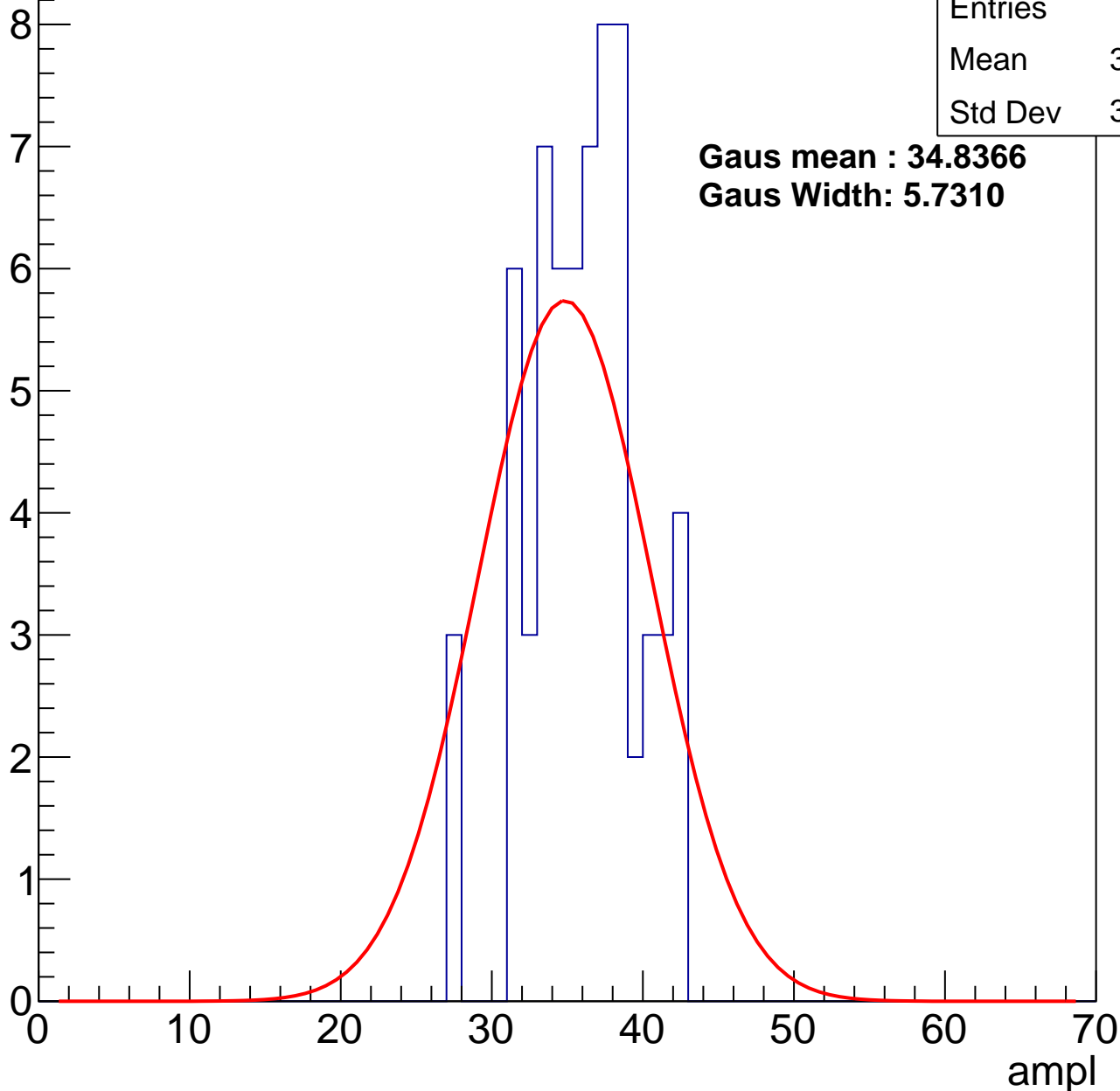
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	35.59
Std Dev	3.584

Gaus mean : 34.8366

Gaus Width: 5.7310



B0L000S, U8-ch100, adc2

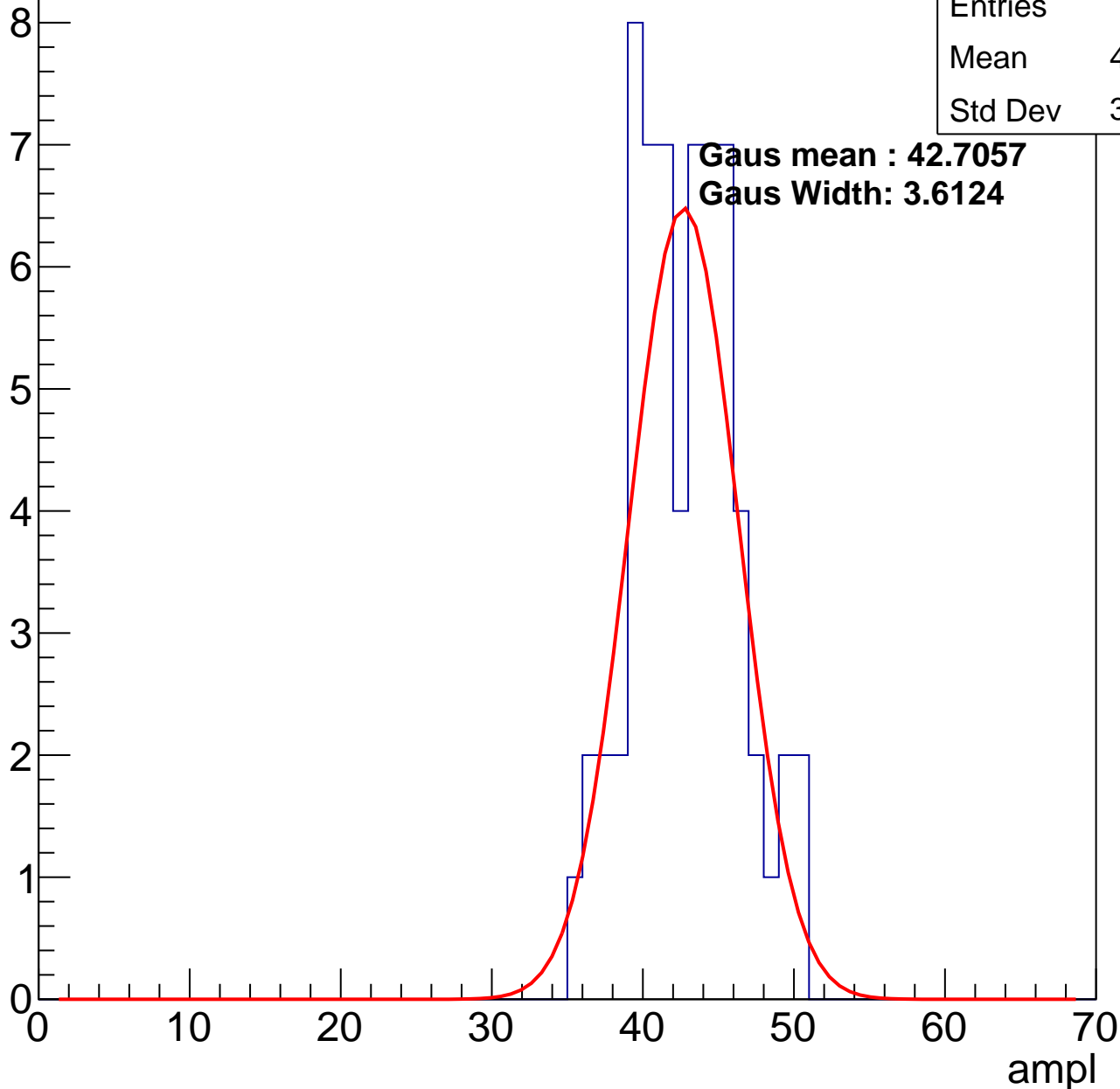
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	42.34
Std Dev	3.456

Gaus mean : 42.7057

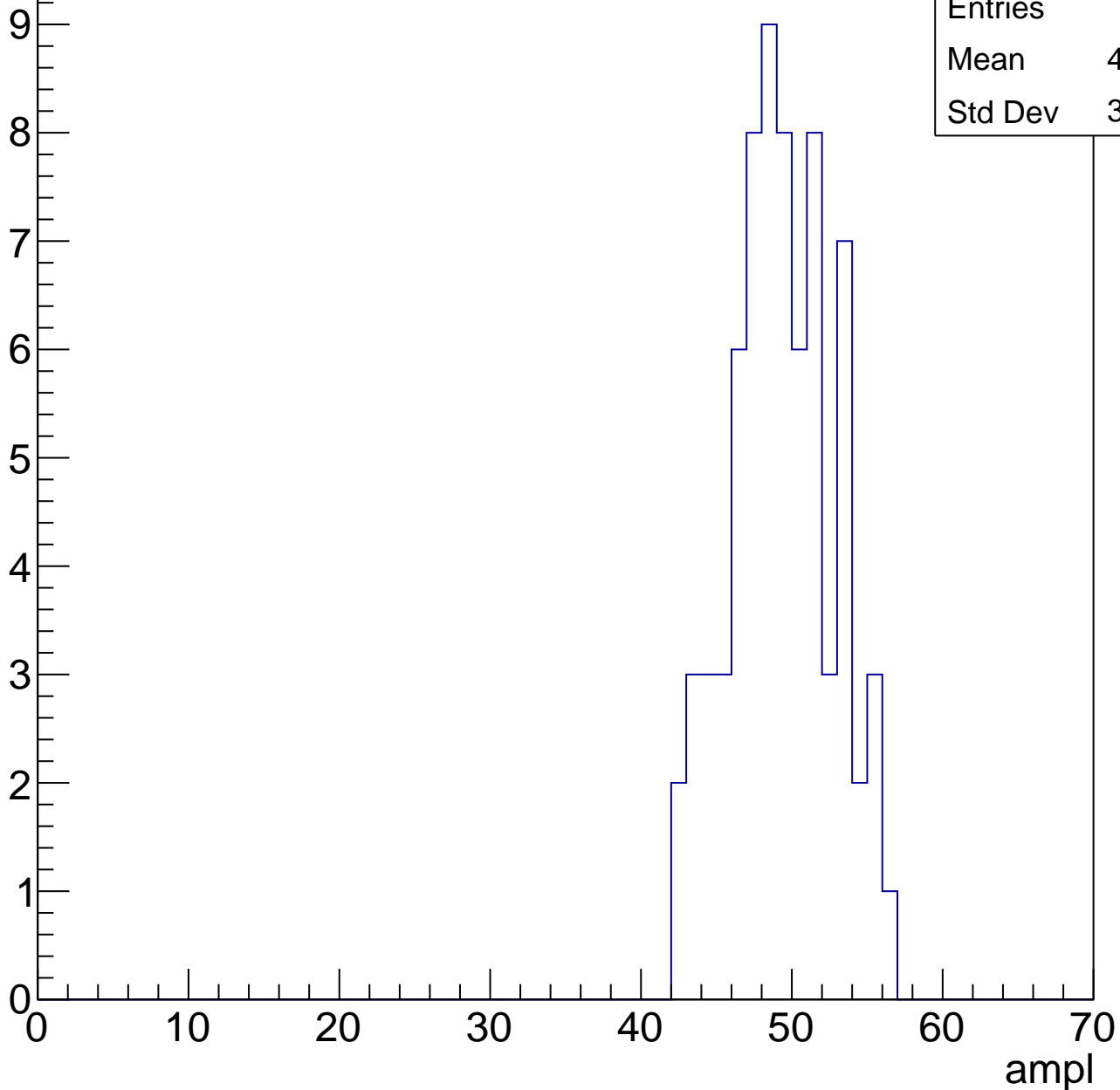
Gaus Width: 3.6124



B0L000S, U8-ch100, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

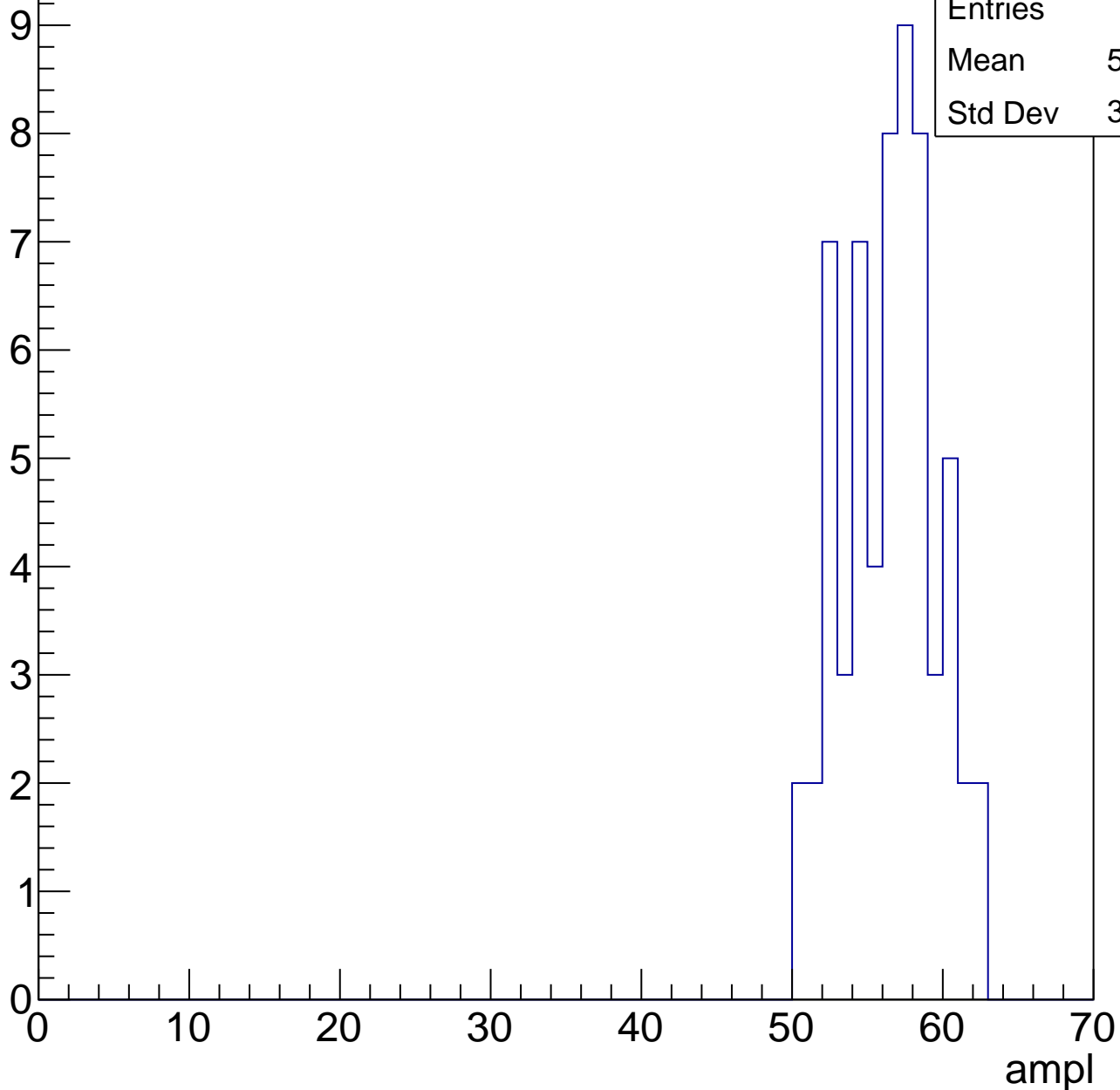


Entries	72
Mean	48.89
Std Dev	3.348

B0L000S, U8-ch100, adc4

calib_packv5_042523_0143.root, FC#5, port B1

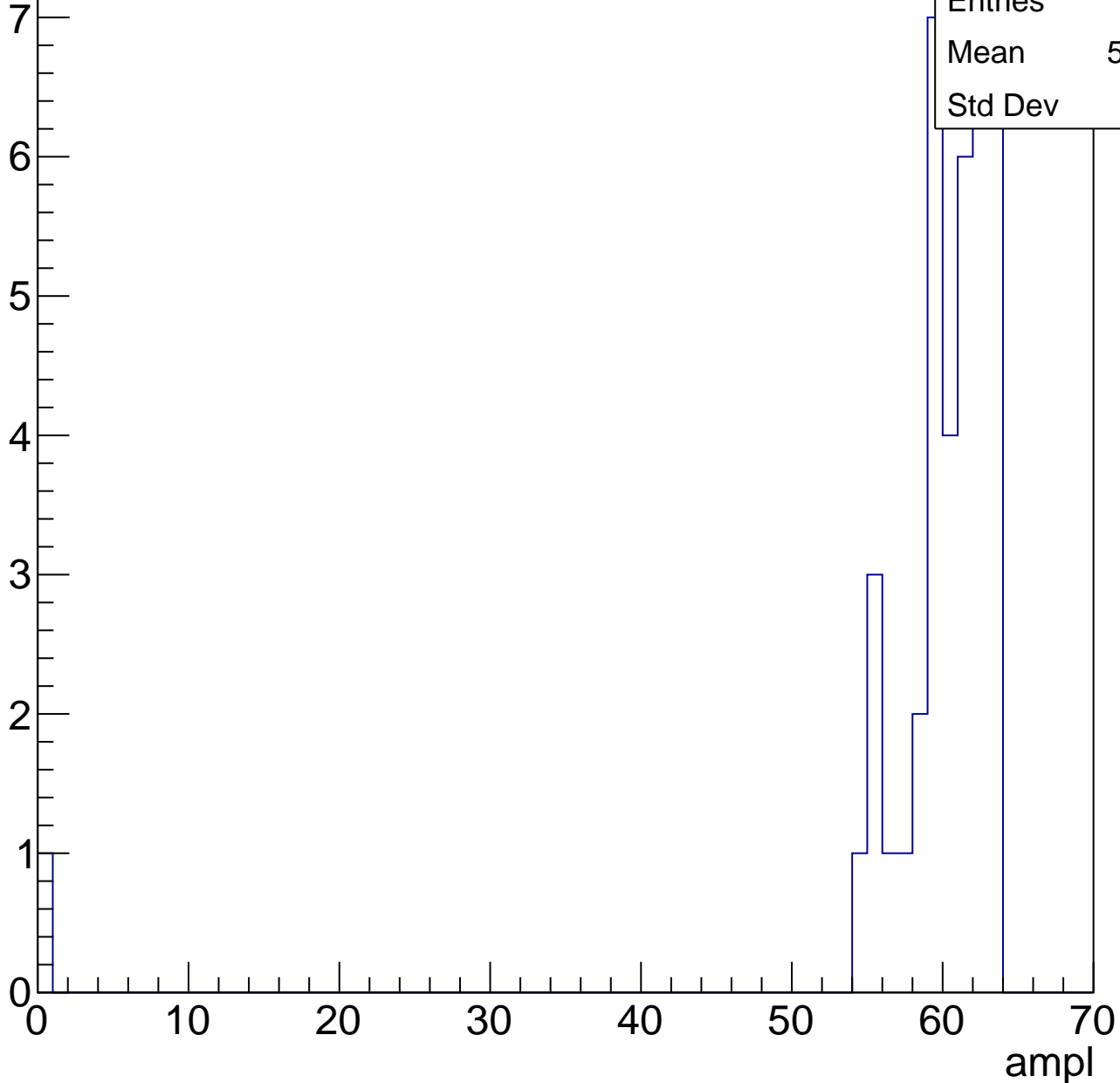
Entry



B0L000S, U8-ch100, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch100, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	7
Mean	61.86
Std Dev	1.125

B0L000S, U8-ch100, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch101, adc0

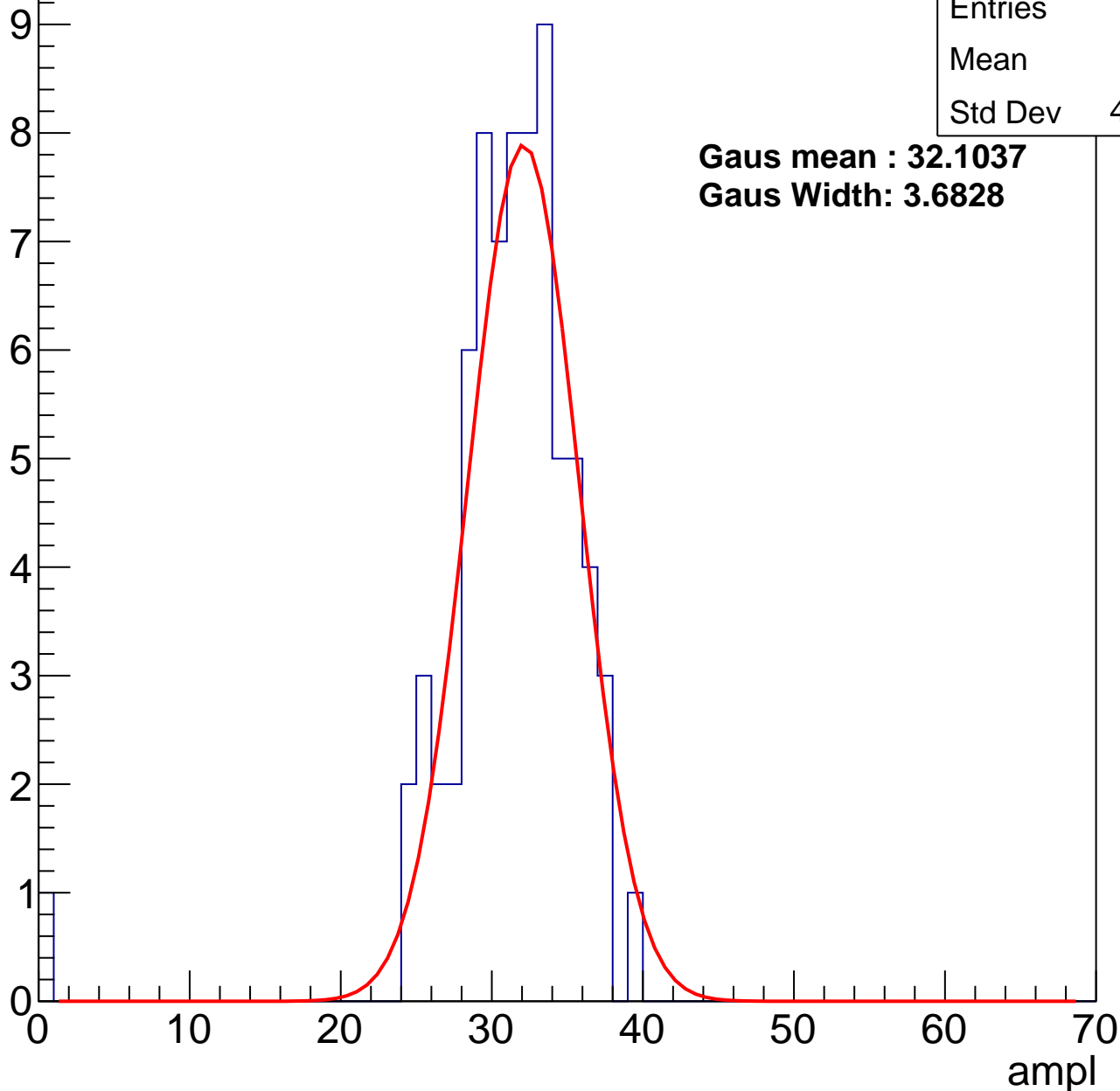
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	30.8
Std Dev	4.904

Gaus mean : 32.1037

Gaus Width: 3.6828

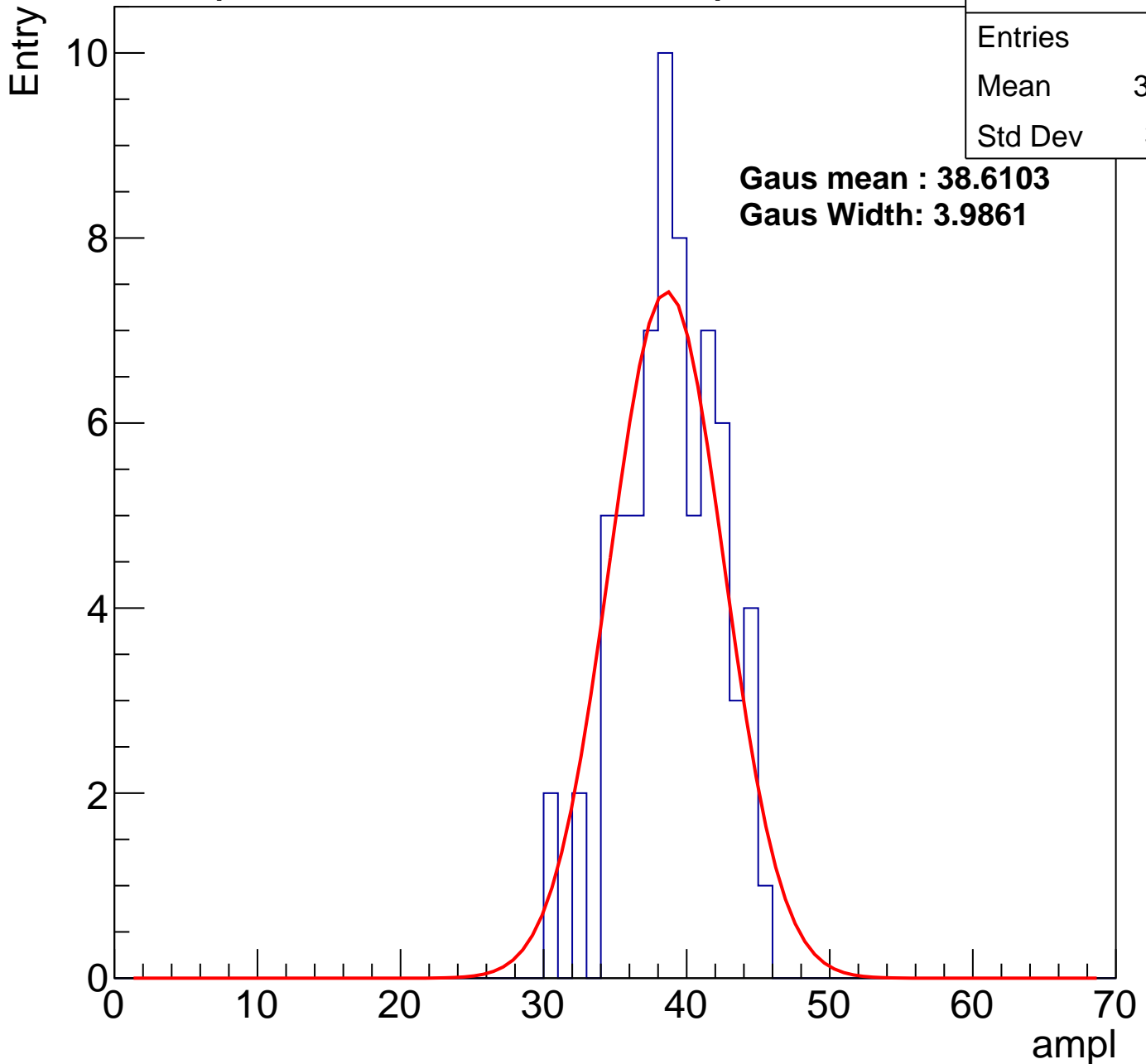


B0L000S, U8-ch101, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	38.41
Std Dev	3.37

Gaus mean : 38.6103
Gaus Width: 3.9861



B0L000S, U8-ch101, adc2

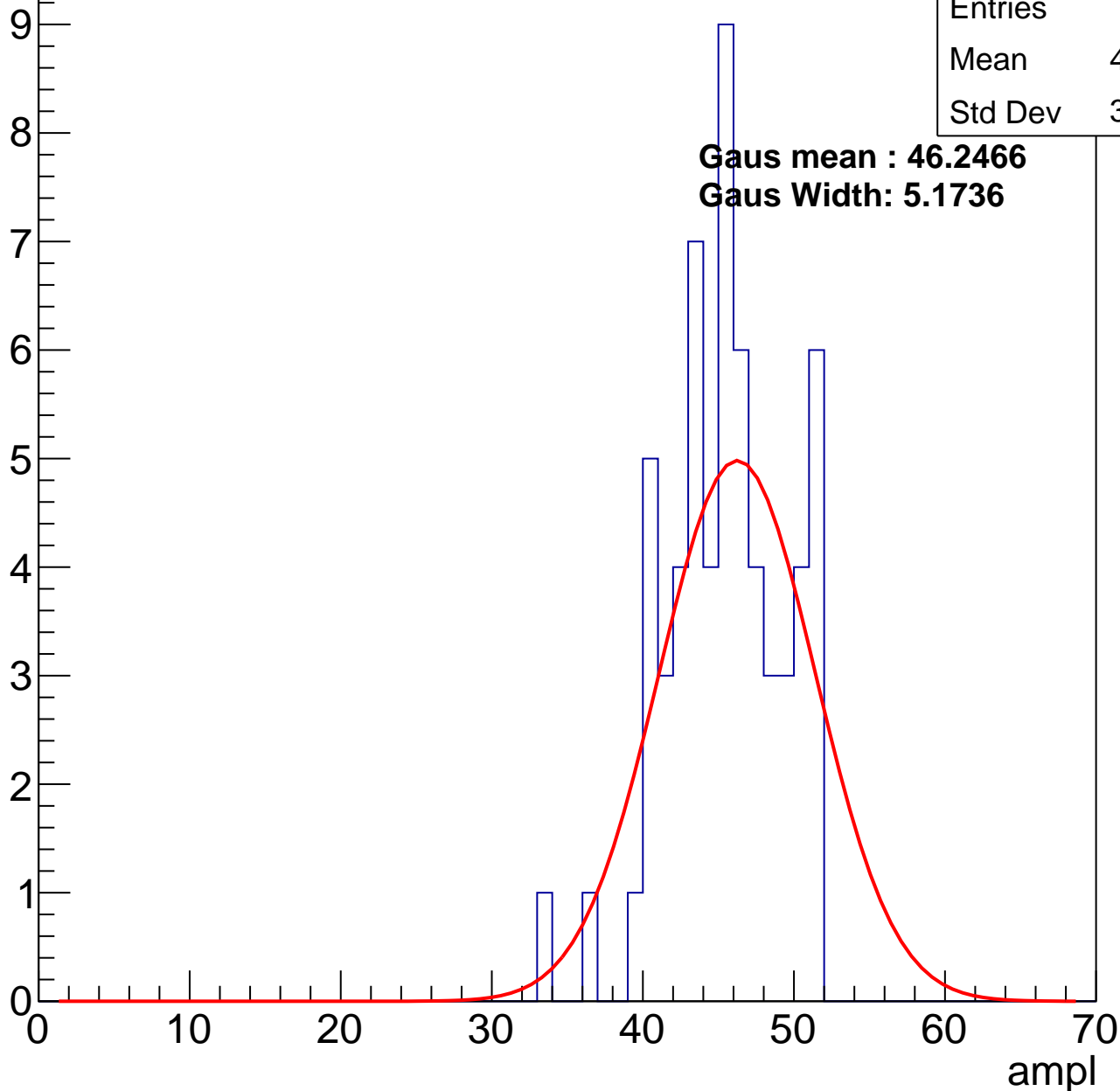
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	44.95
Std Dev	3.873

Gaus mean : 46.2466

Gaus Width: 5.1736

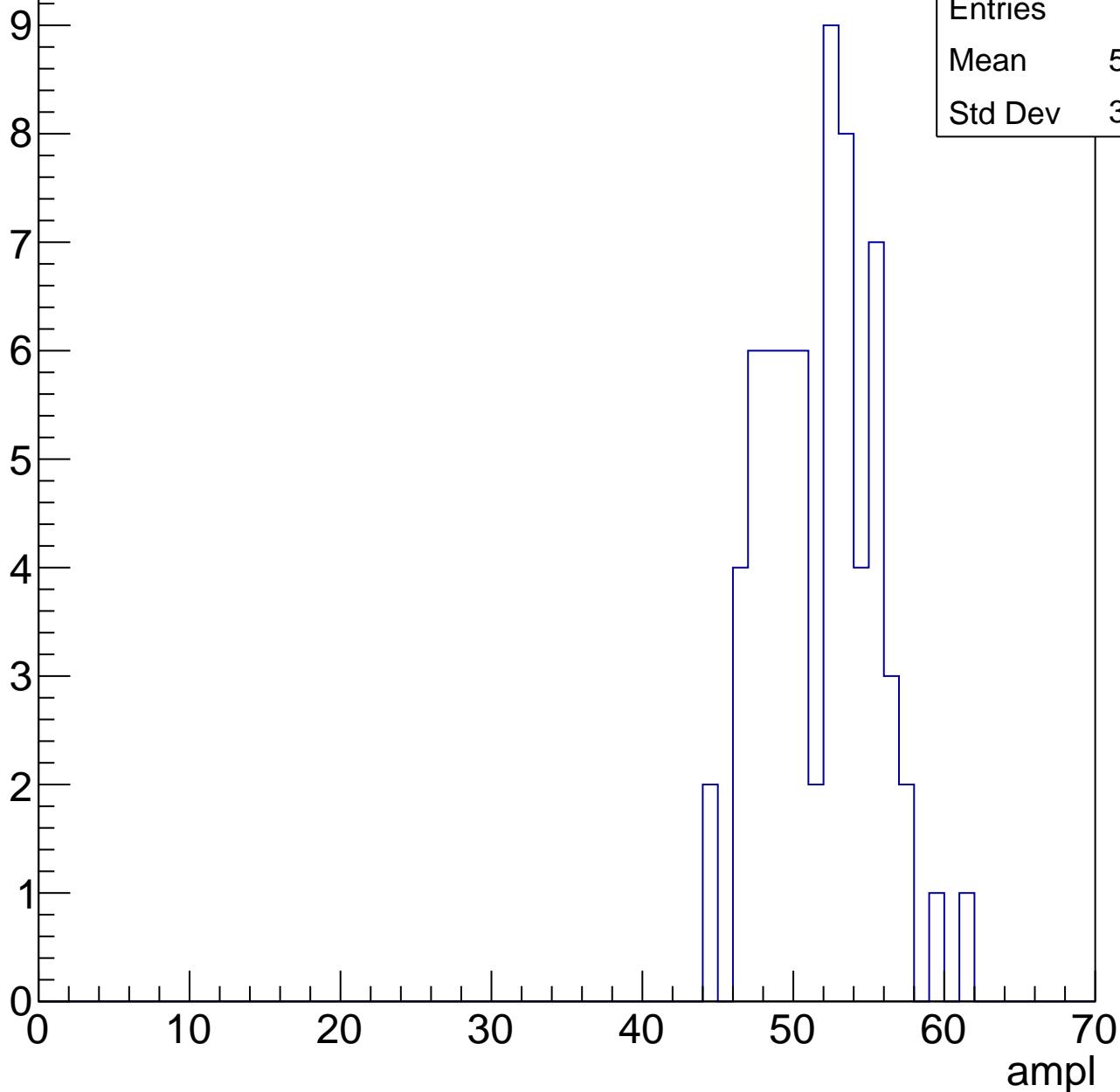


B0L000S, U8-ch101, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

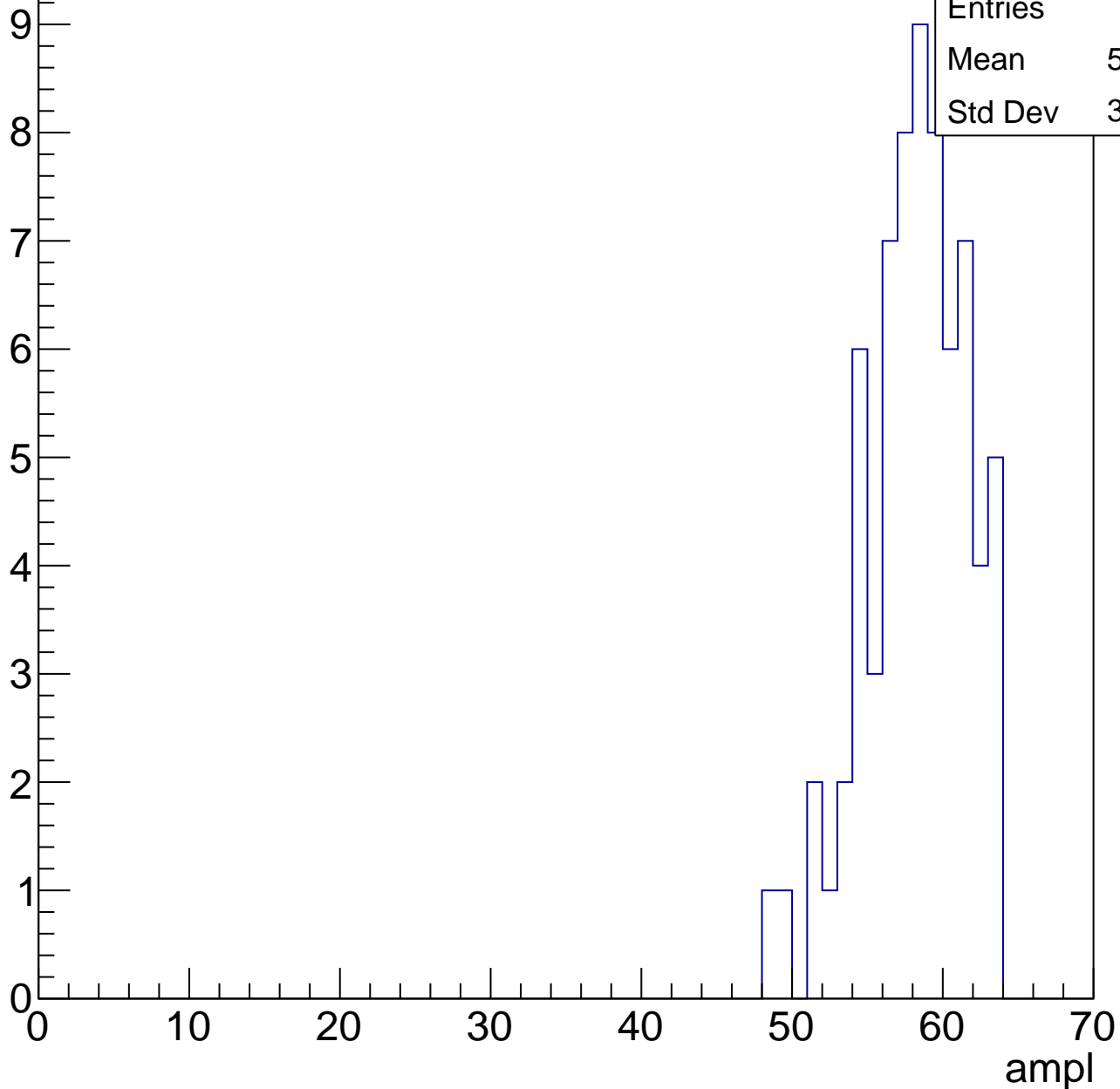
Entries	67
Mean	51.24
Std Dev	3.612



B0L000S, U8-ch101, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

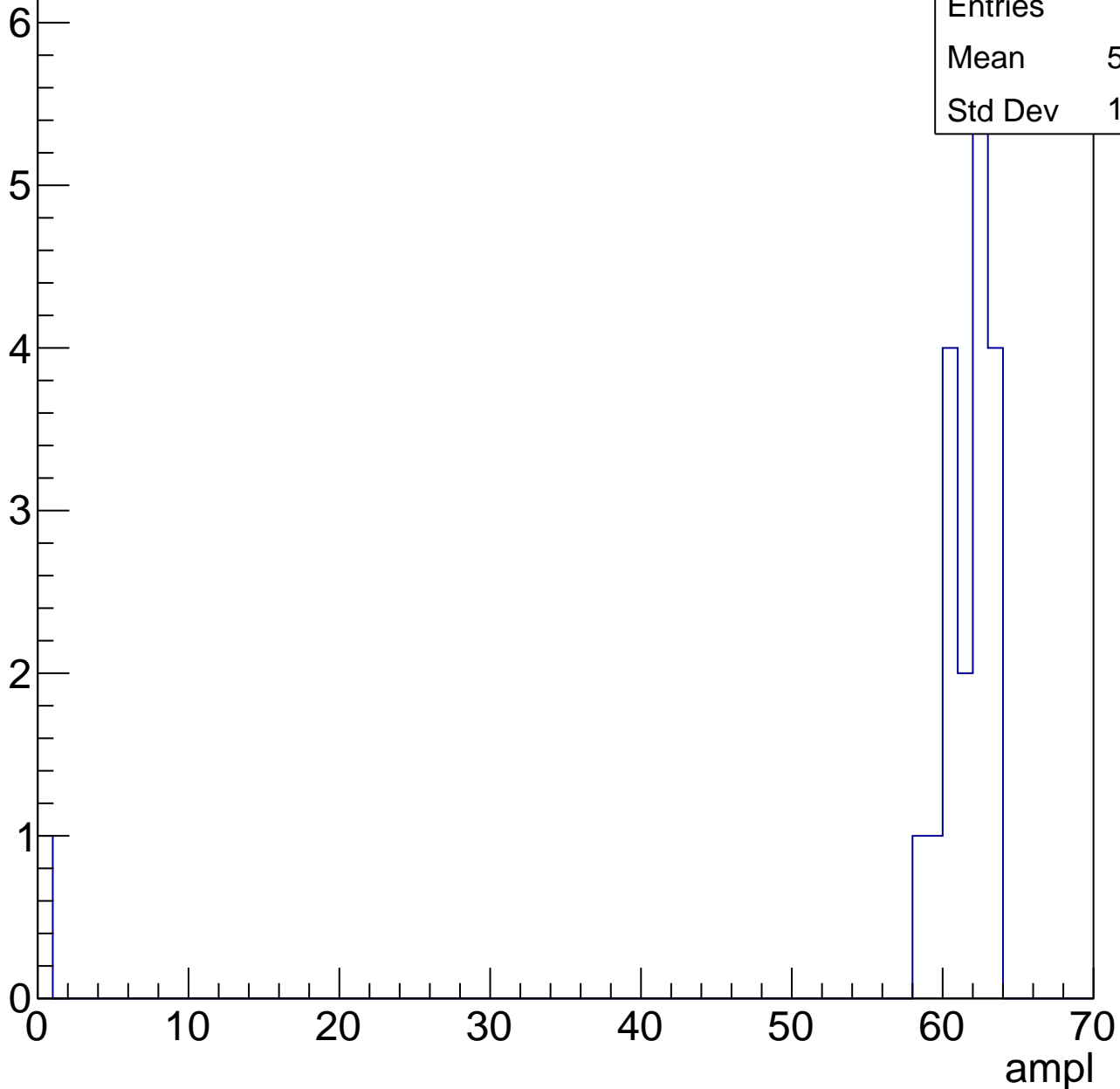


B0L000S, U8-ch101, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	19
Mean	58.05
Std Dev	13.76



B0L000S, U8-ch101, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch101, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch102, adc0

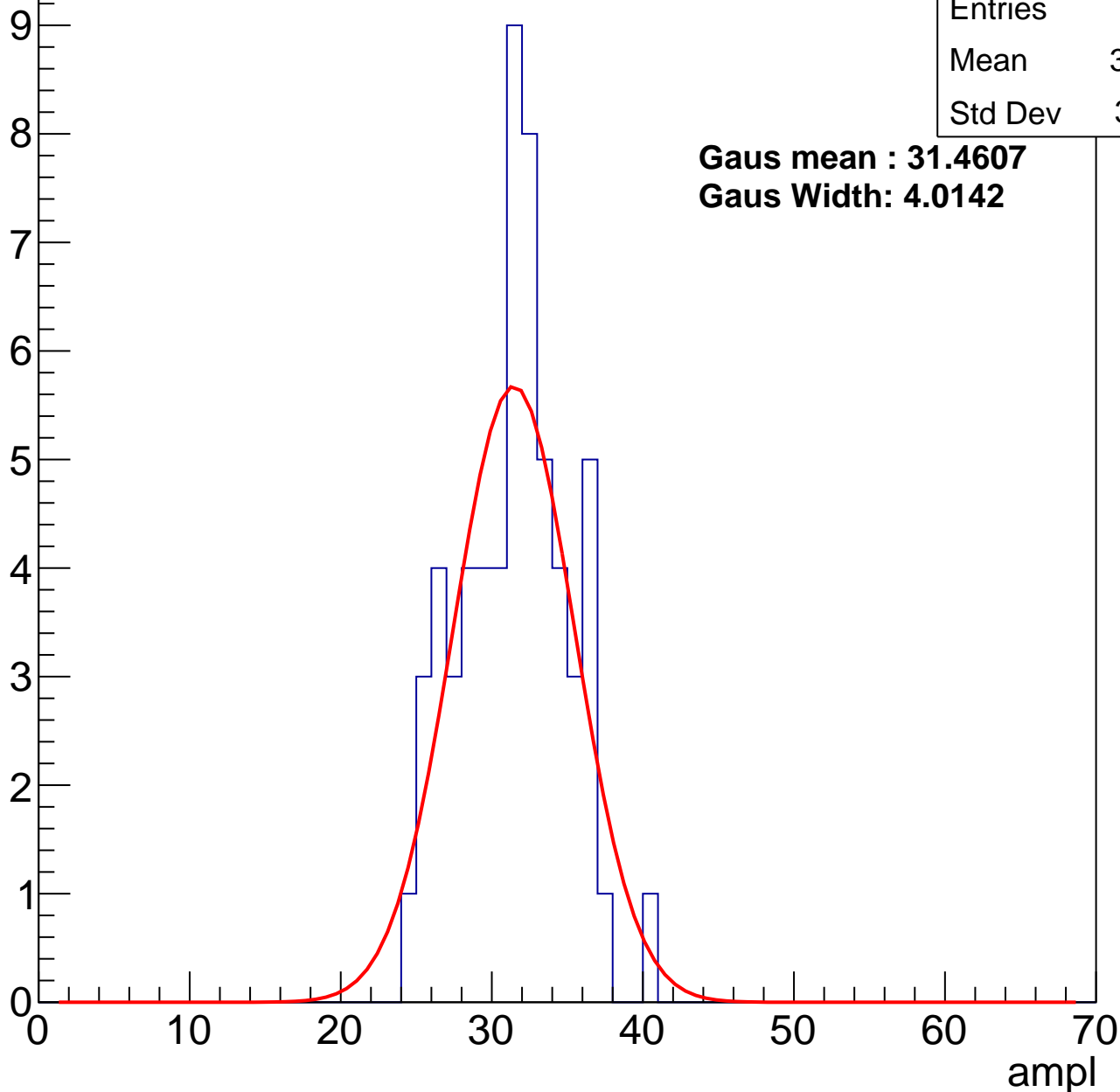
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	31.02
Std Dev	3.481

Gaus mean : 31.4607

Gaus Width: 4.0142



B0L000S, U8-ch102, adc1

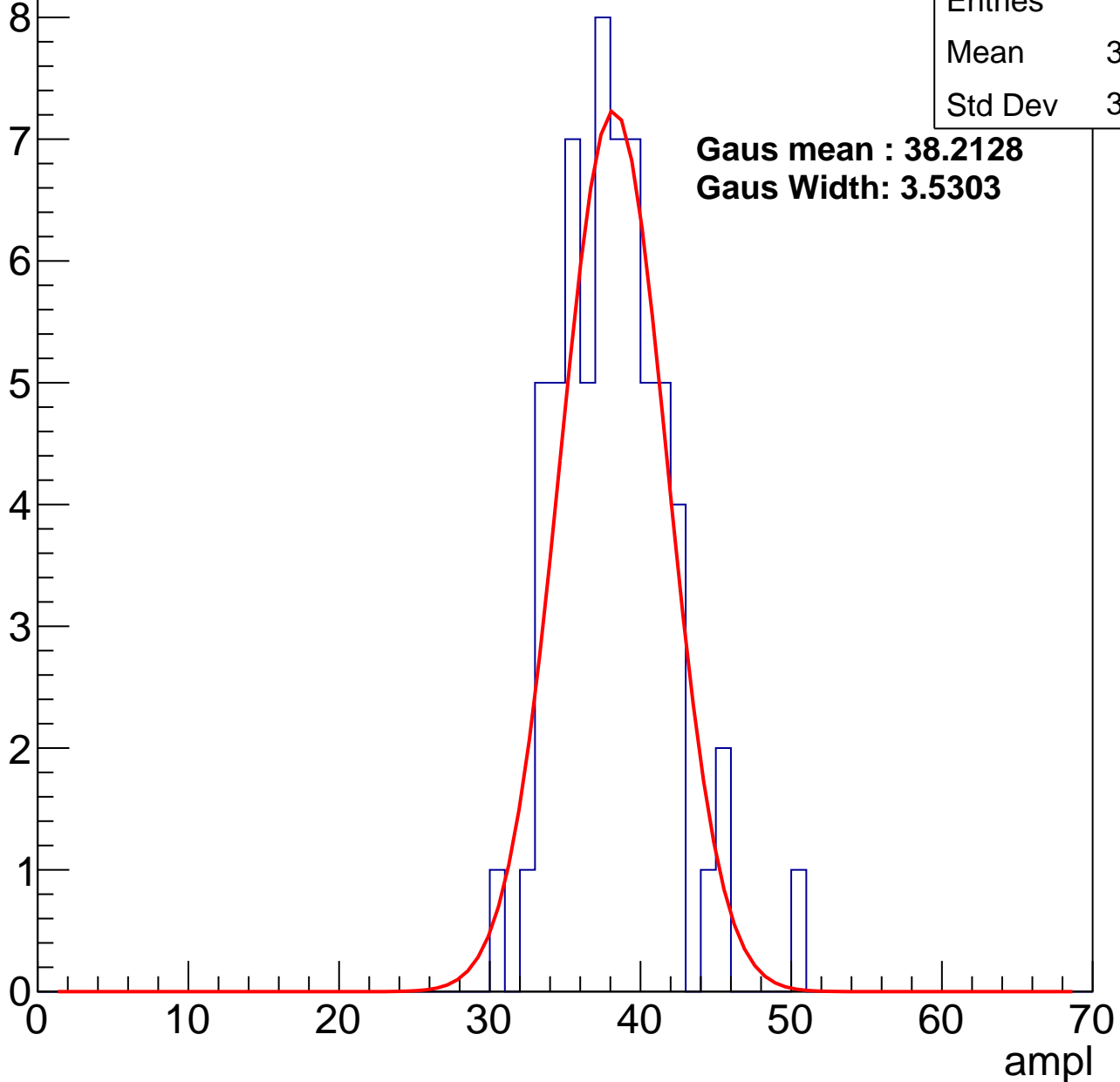
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	37.72
Std Dev	3.546

Gaus mean : 38.2128

Gaus Width: 3.5303



B0L000S, U8-ch102, adc2

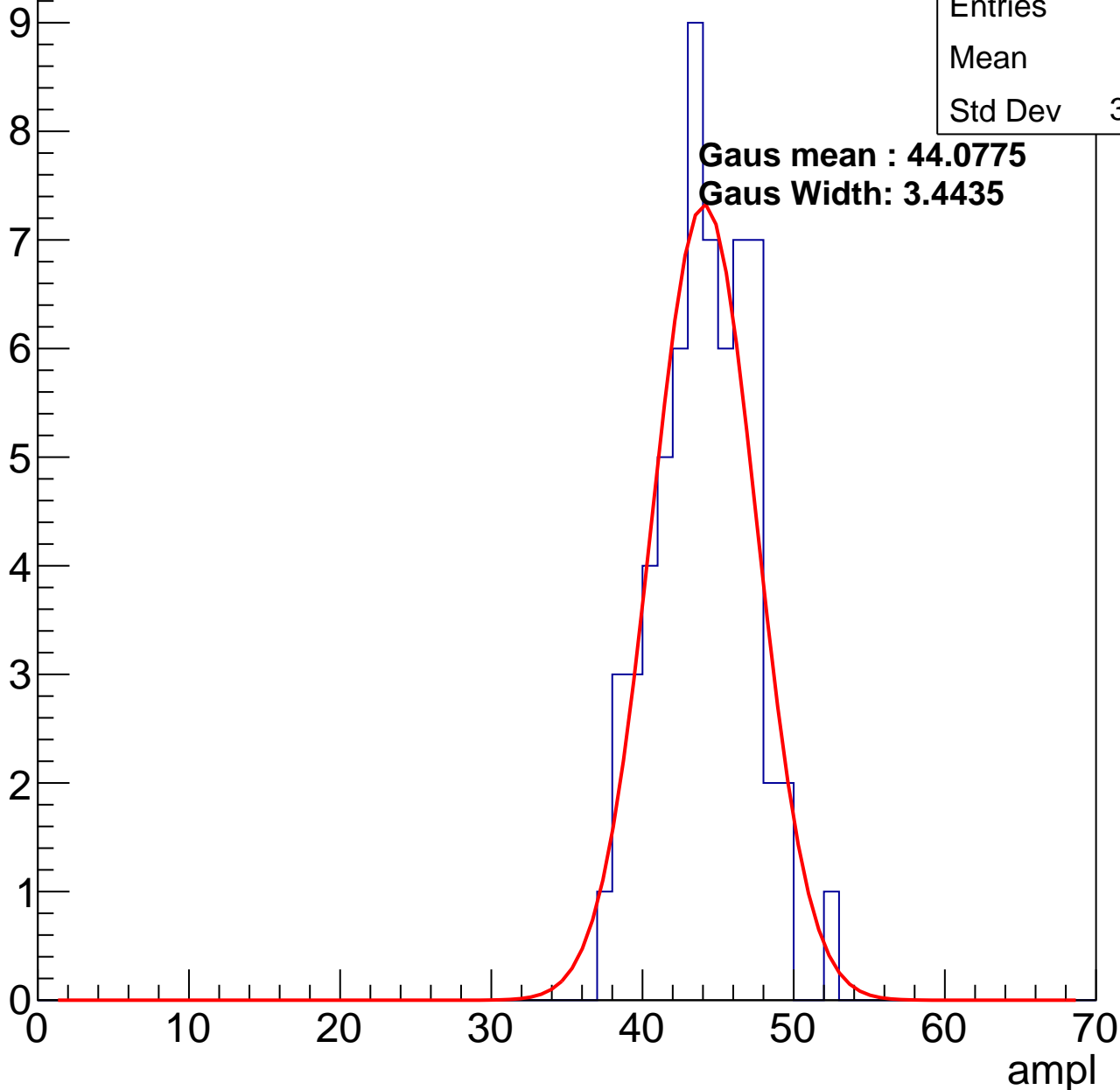
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	43.6
Std Dev	3.104

Gaus mean : 44.0775

Gaus Width: 3.4435

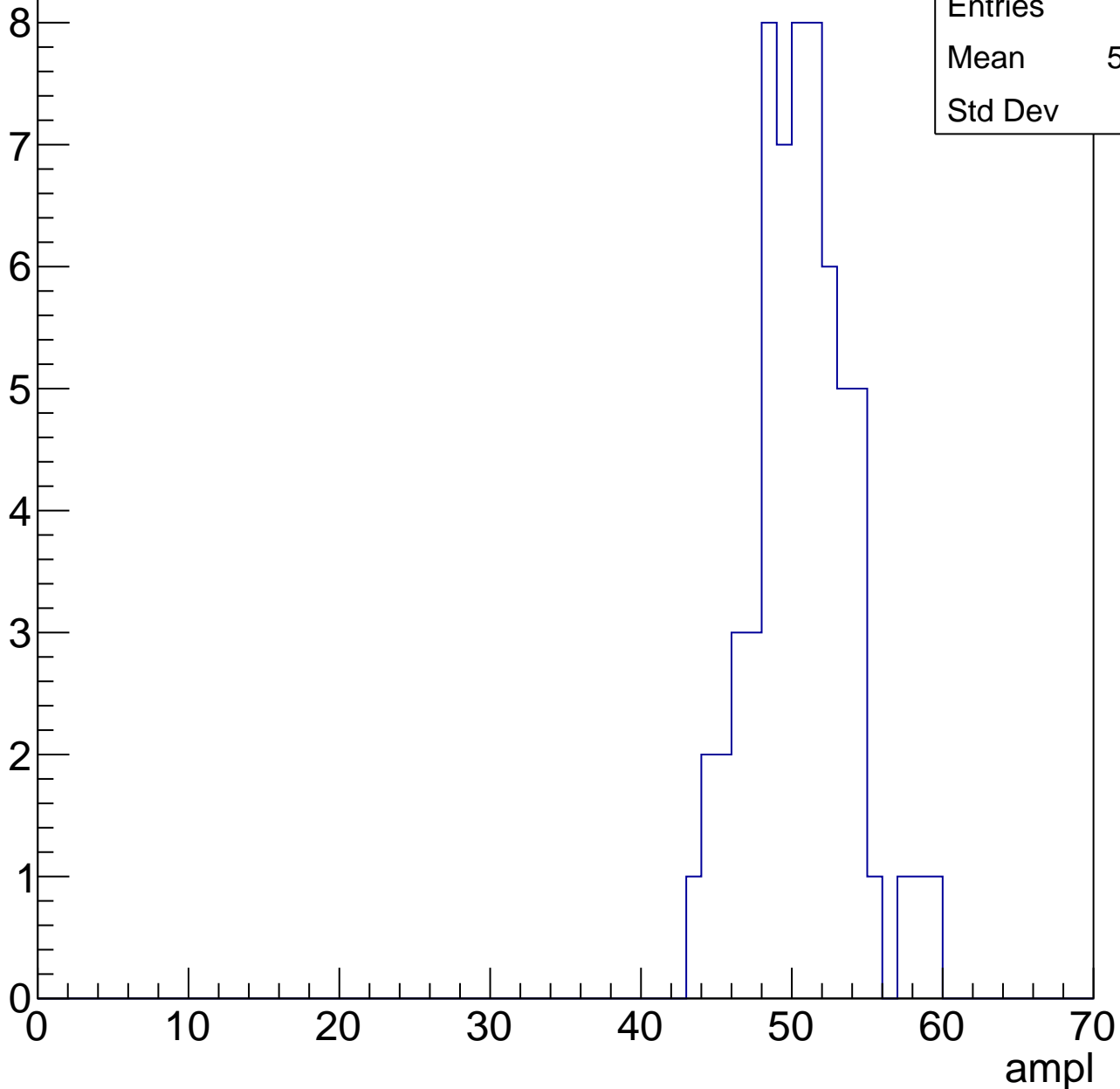


B0L000S, U8-ch102, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	50.18
Std Dev	3.26



B0L000S, U8-ch102, adc4

calib_packv5_042523_0143.root, FC#5, port B1

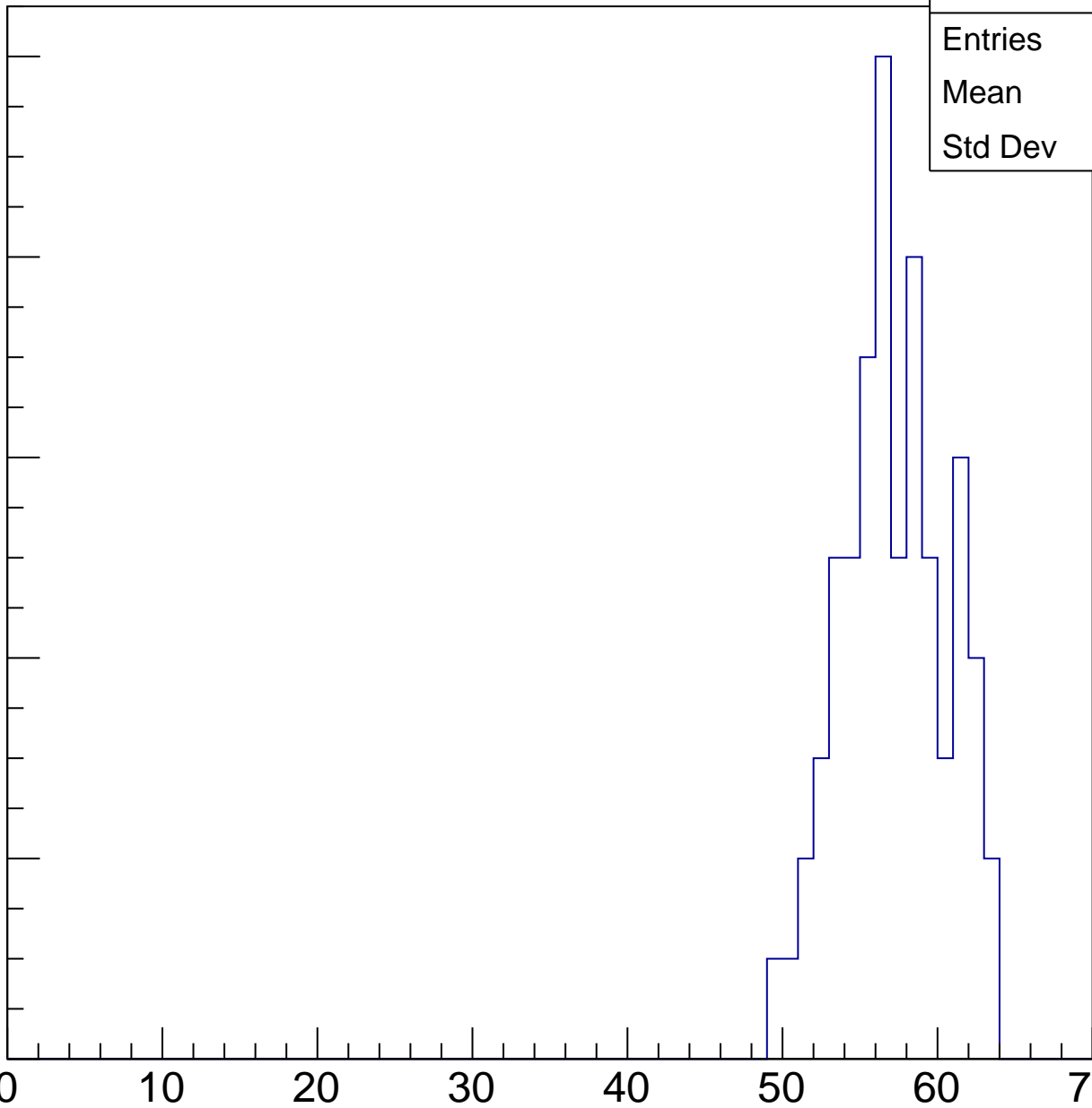
Entries	67
Mean	56.73
Std Dev	3.326

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

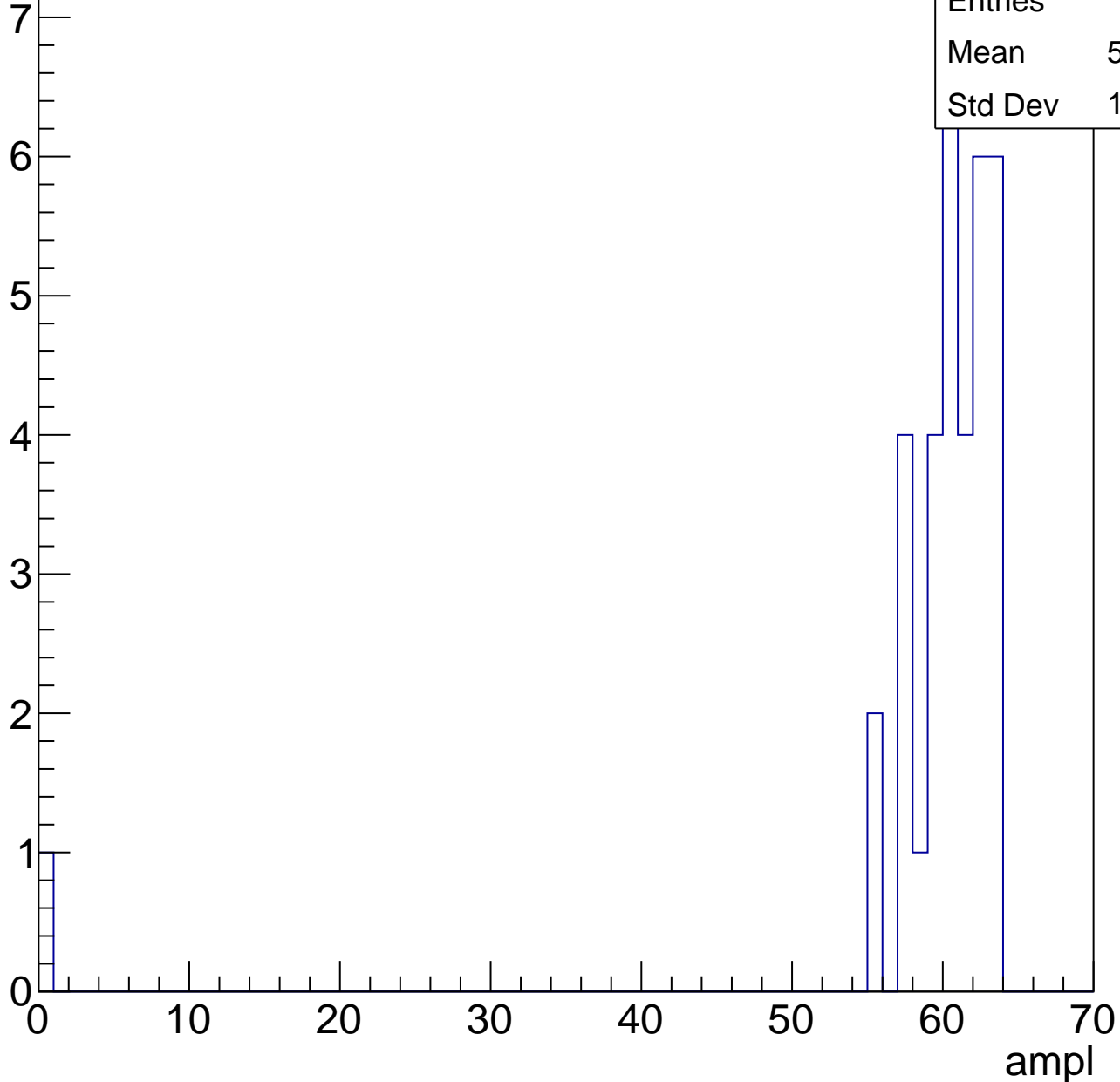
ampl



B0L000S, U8-ch102, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch102, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch102, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch103, adc0

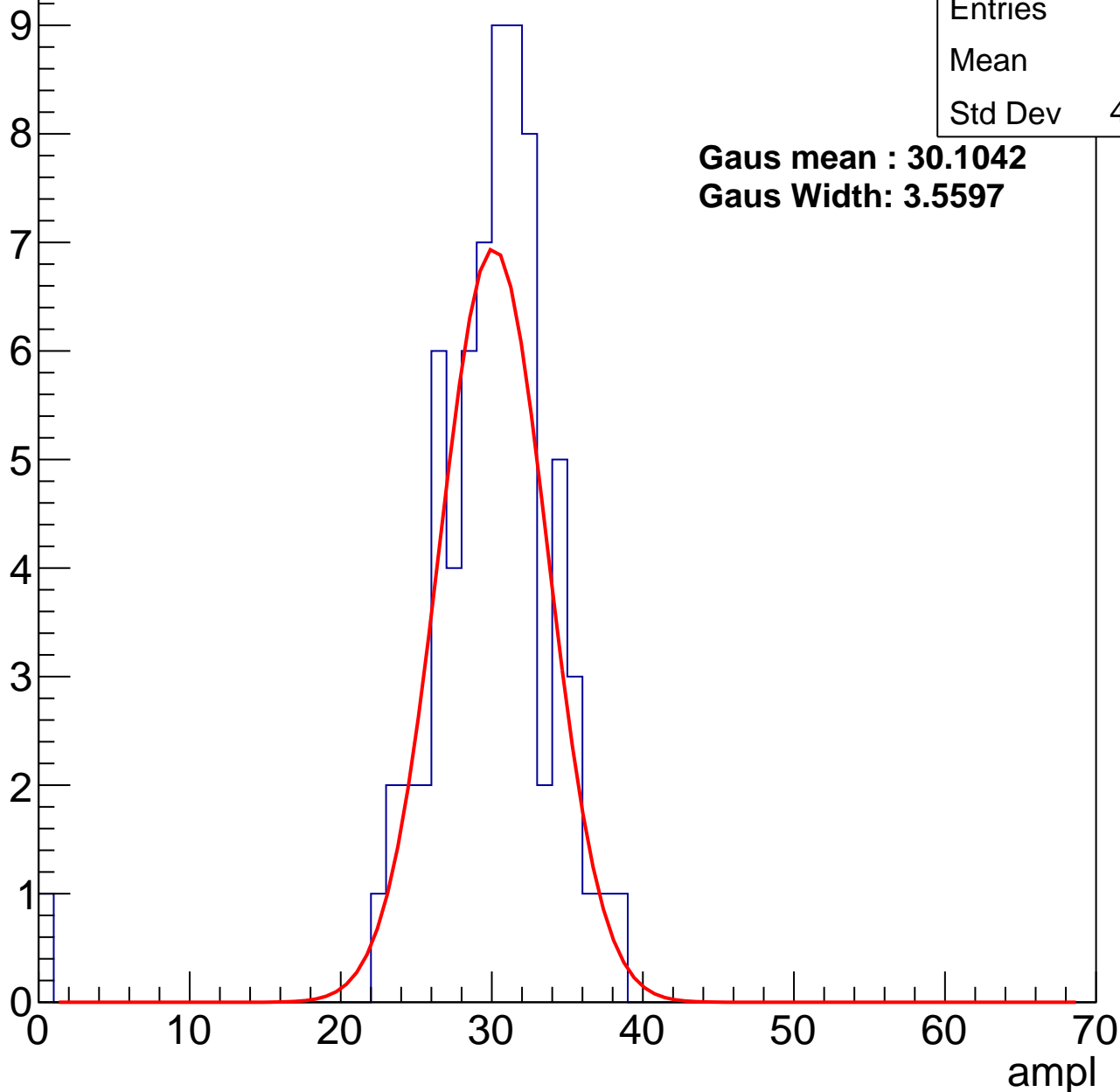
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.4
Std Dev	4.906

Gaus mean : 30.1042

Gaus Width: 3.5597



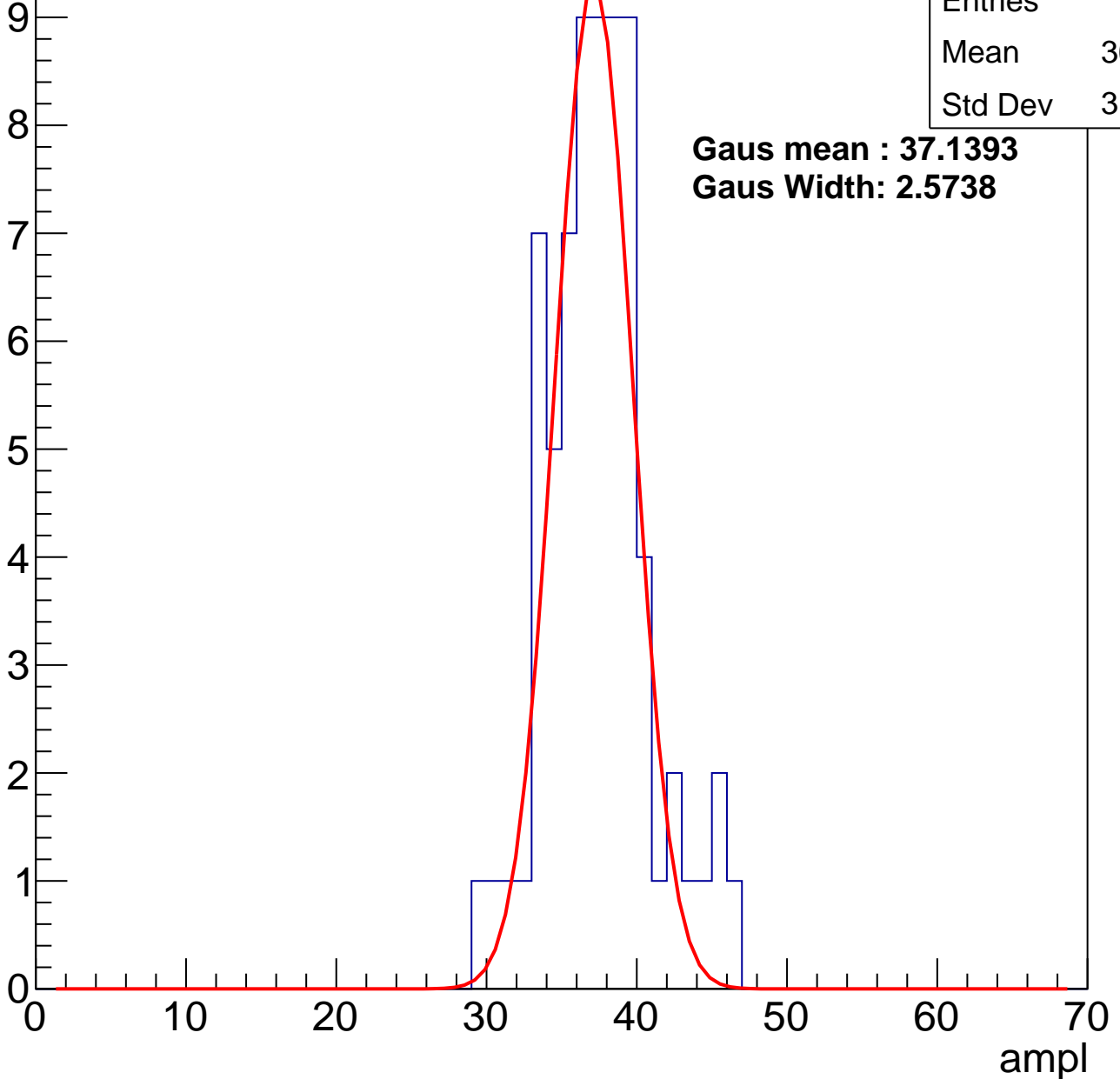
B0L000S, U8-ch103, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.99
Std Dev	3.376

Gaus mean : 37.1393
Gaus Width: 2.5738



B0L000S, U8-ch103, adc2

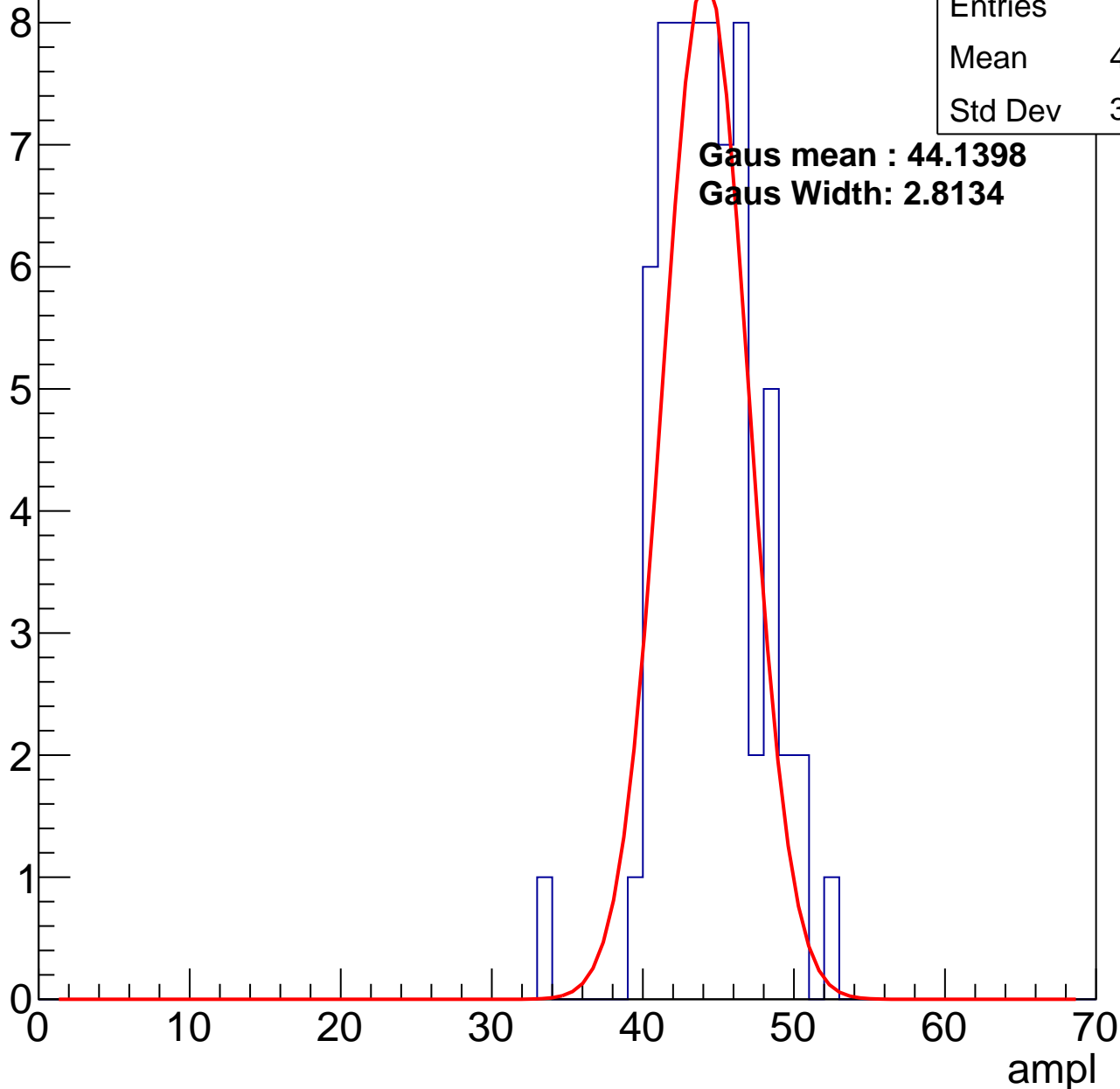
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	43.87
Std Dev	3.176

Gaus mean : 44.1398

Gaus Width: 2.8134

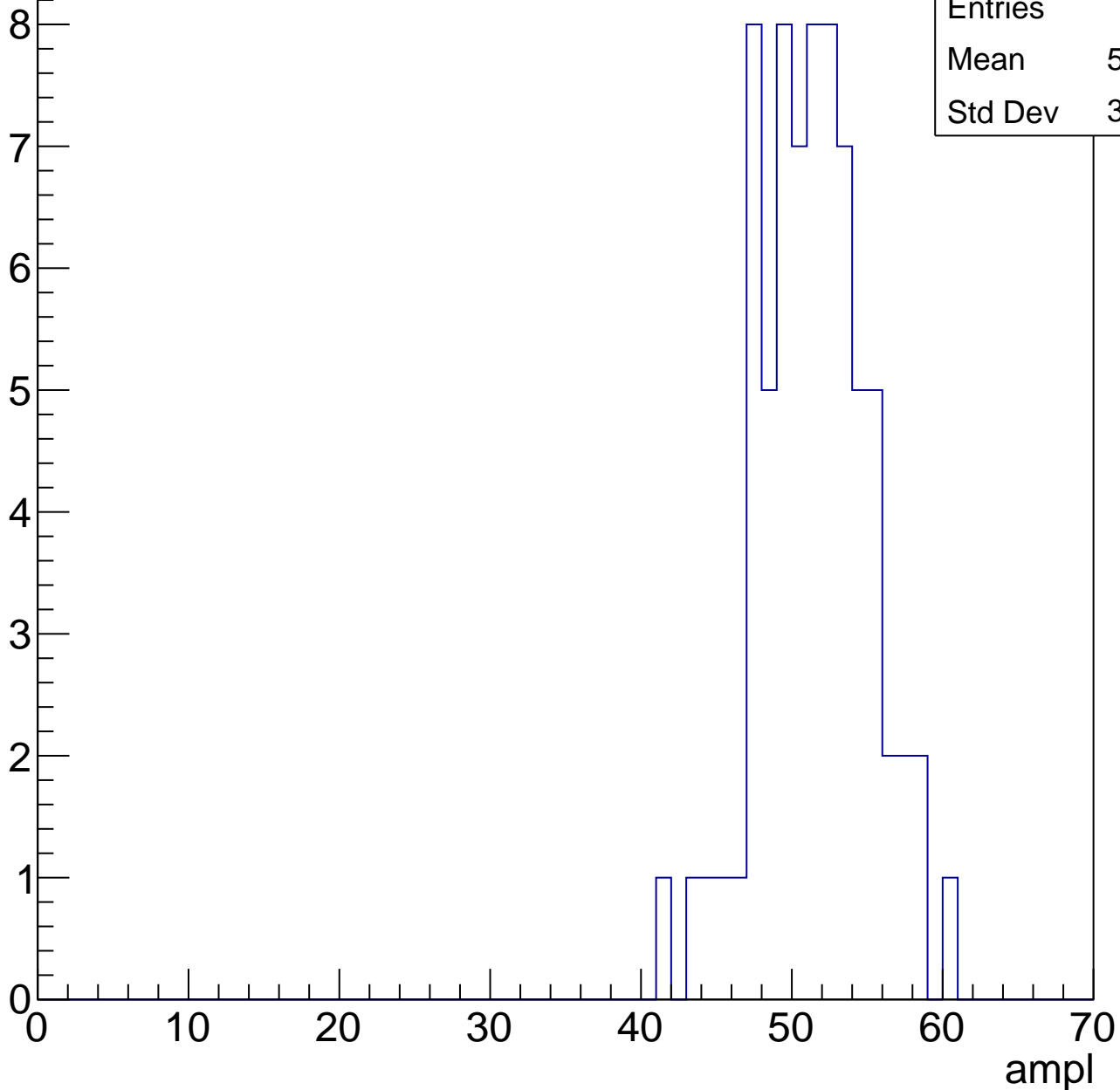


B0L000S, U8-ch103, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	50.95
Std Dev	3.603

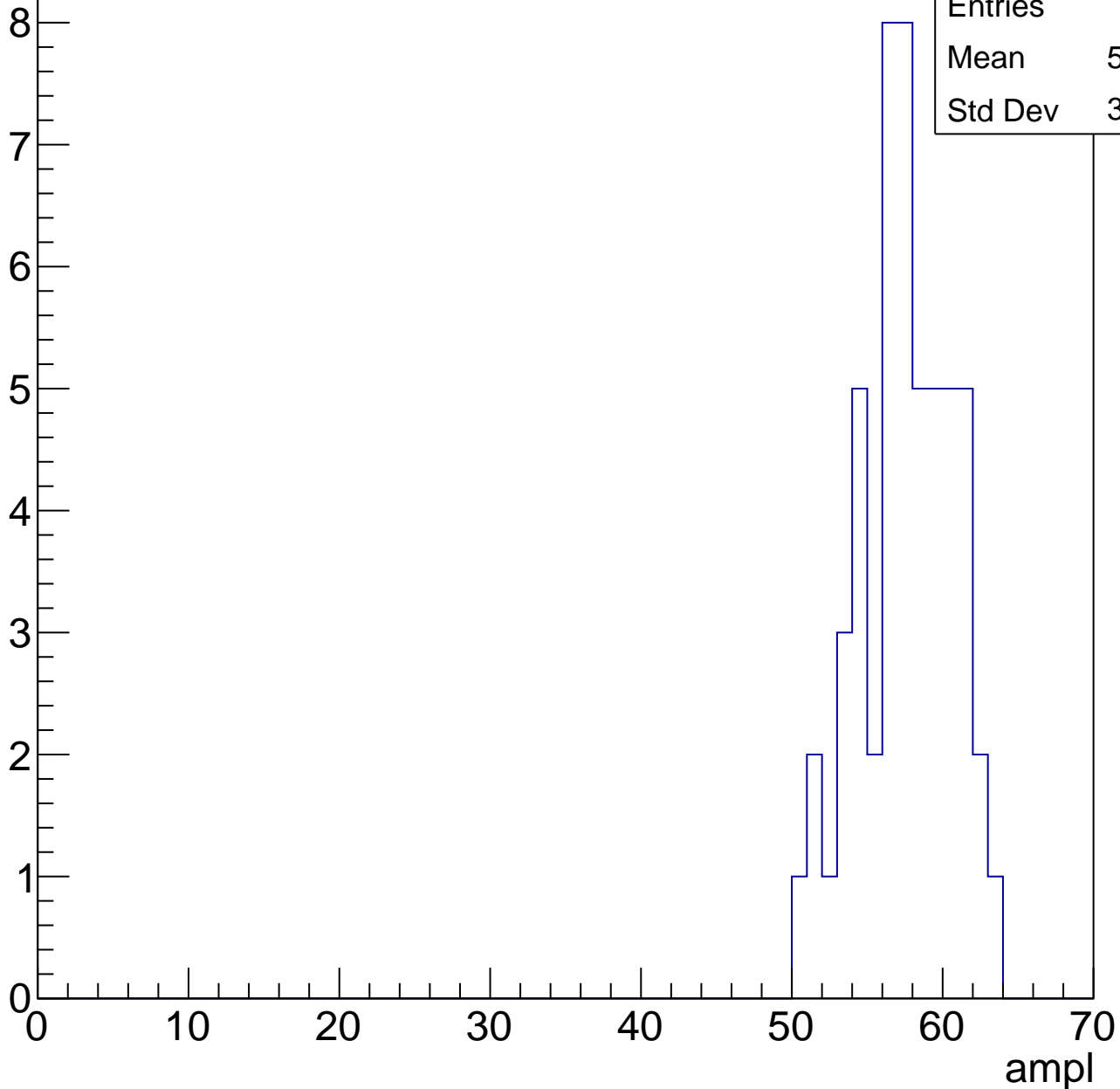


B0L000S, U8-ch103, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	57.06
Std Dev	3.043

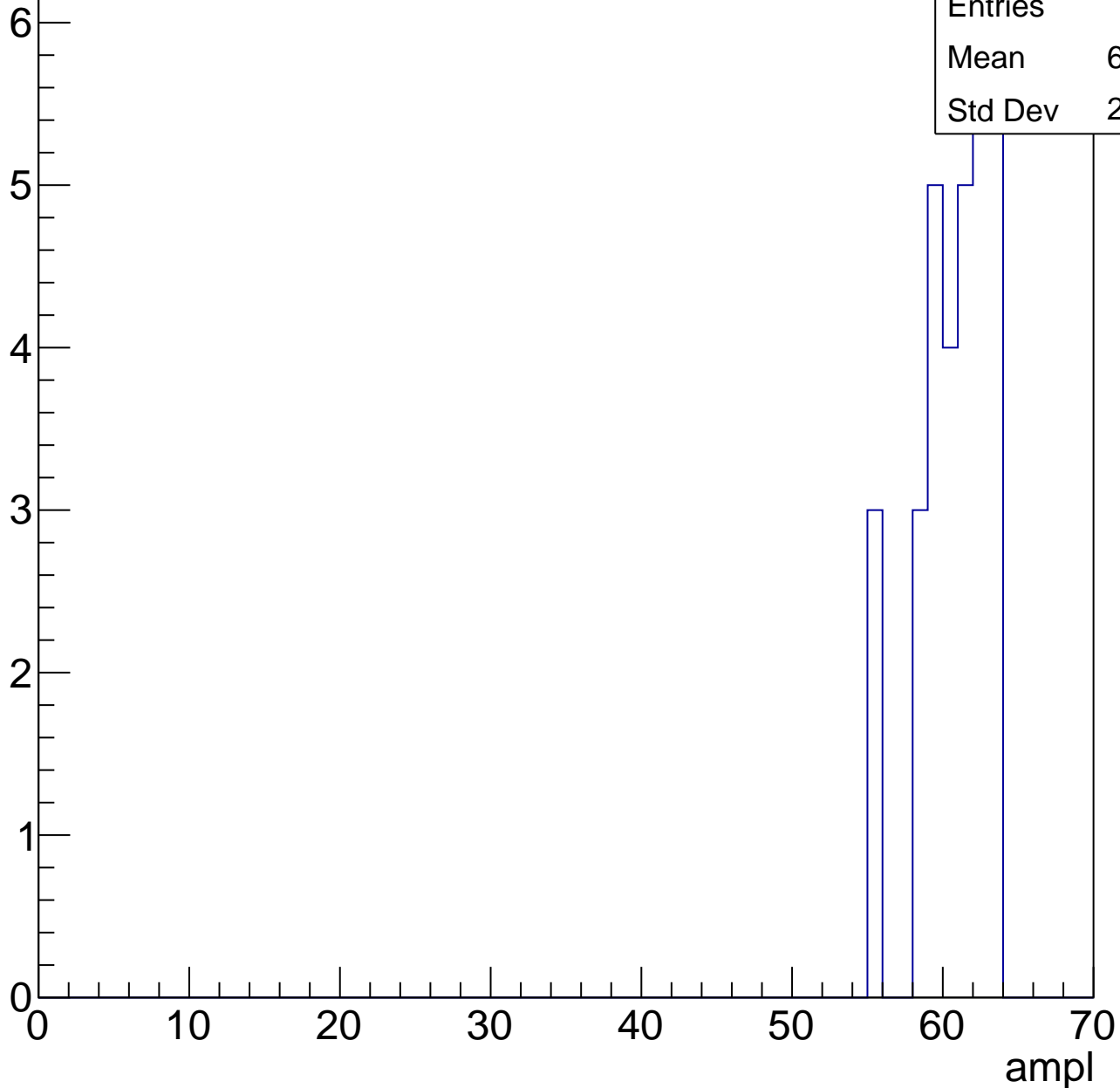


B0L000S, U8-ch103, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	32
Mean	60.28
Std Dev	2.322



B0L000S, U8-ch103, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch103, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch104, adc0

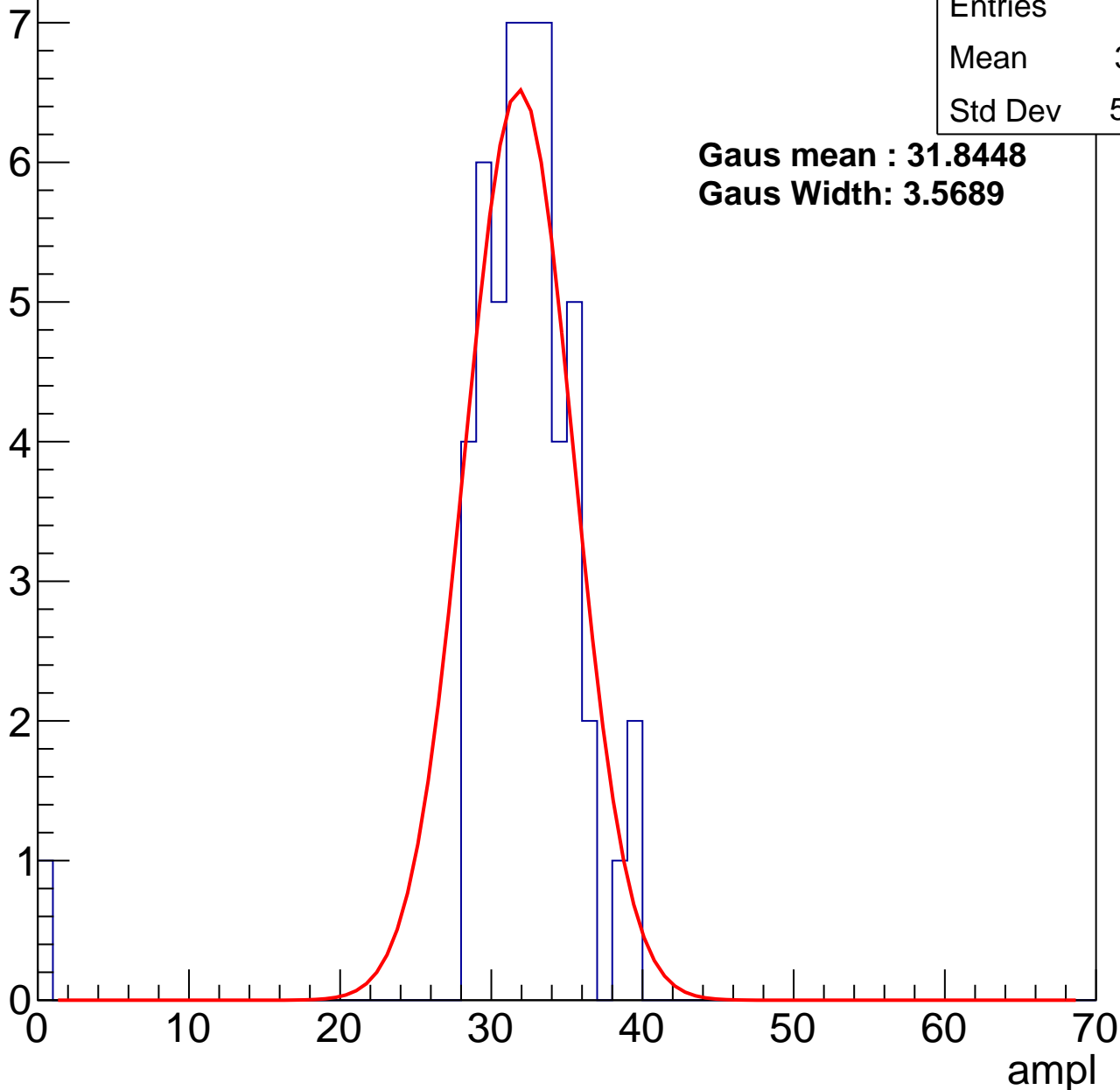
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	31.51
Std Dev	5.222

Gaus mean : 31.8448

Gaus Width: 3.5689



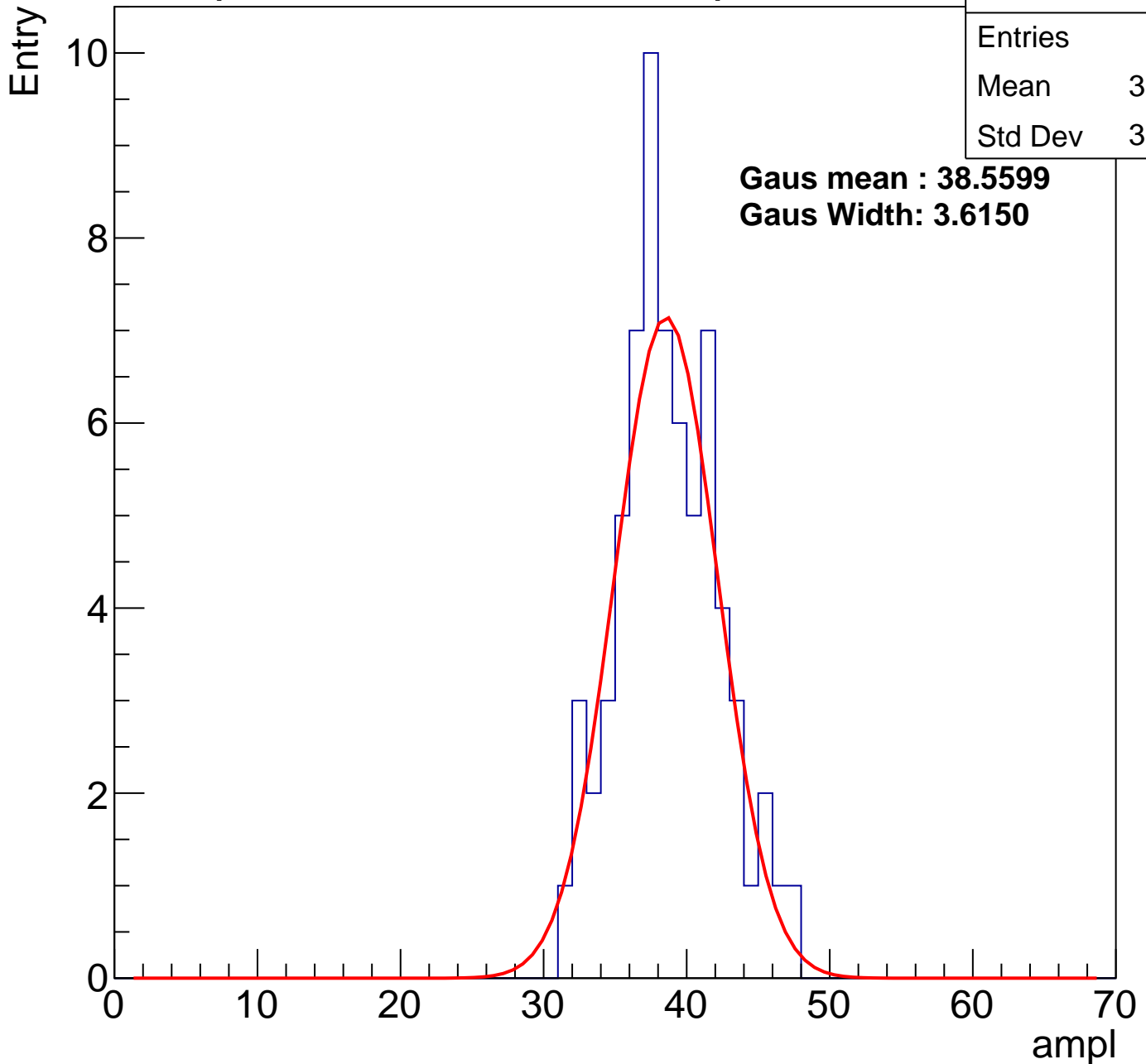
B0L000S, U8-ch104, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	38.28
Std Dev	3.514

Gaus mean : 38.5599

Gaus Width: 3.6150



B0L000S, U8-ch104, adc2

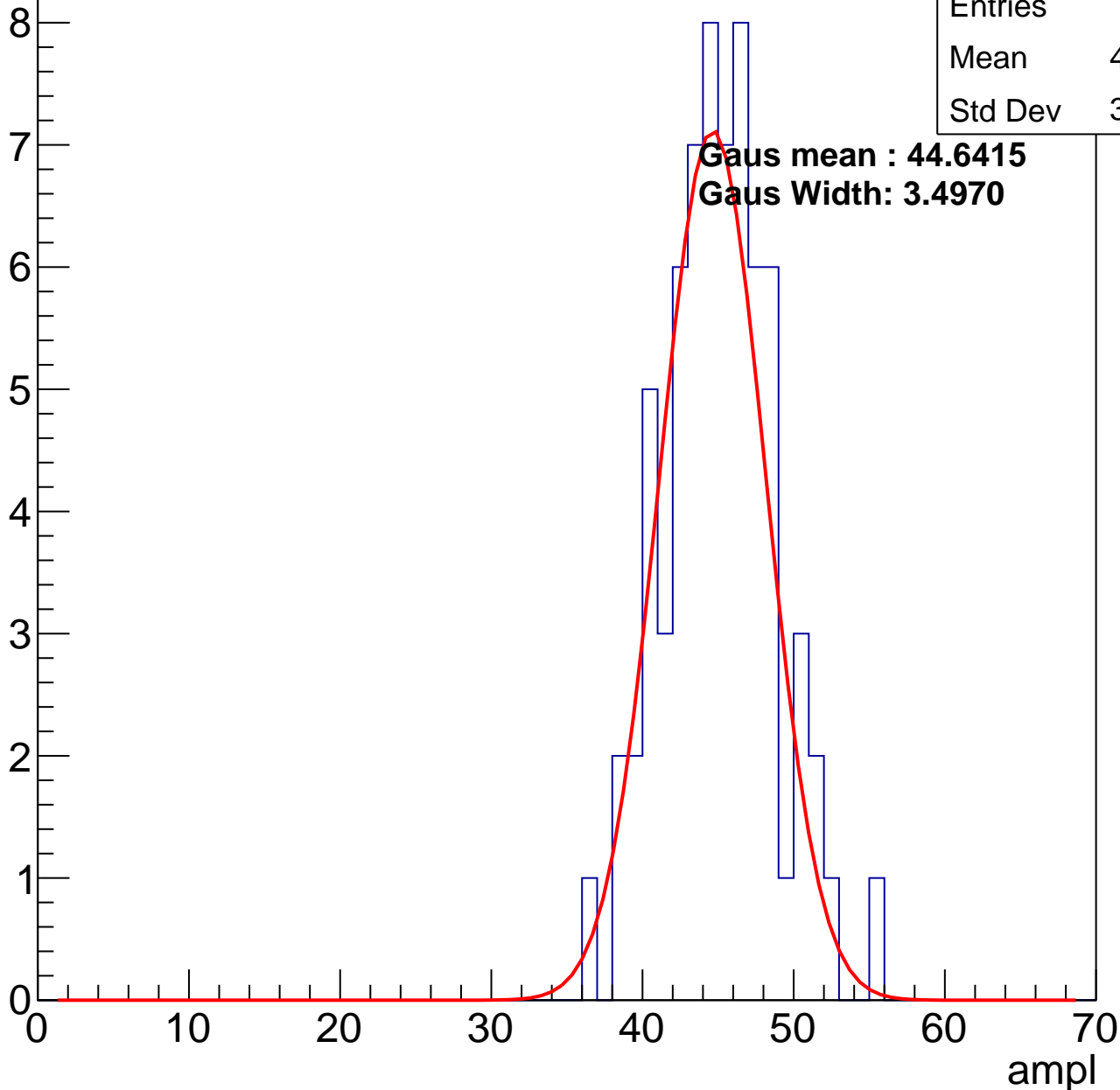
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	44.62
Std Dev	3.616

Gaus mean : 44.6415

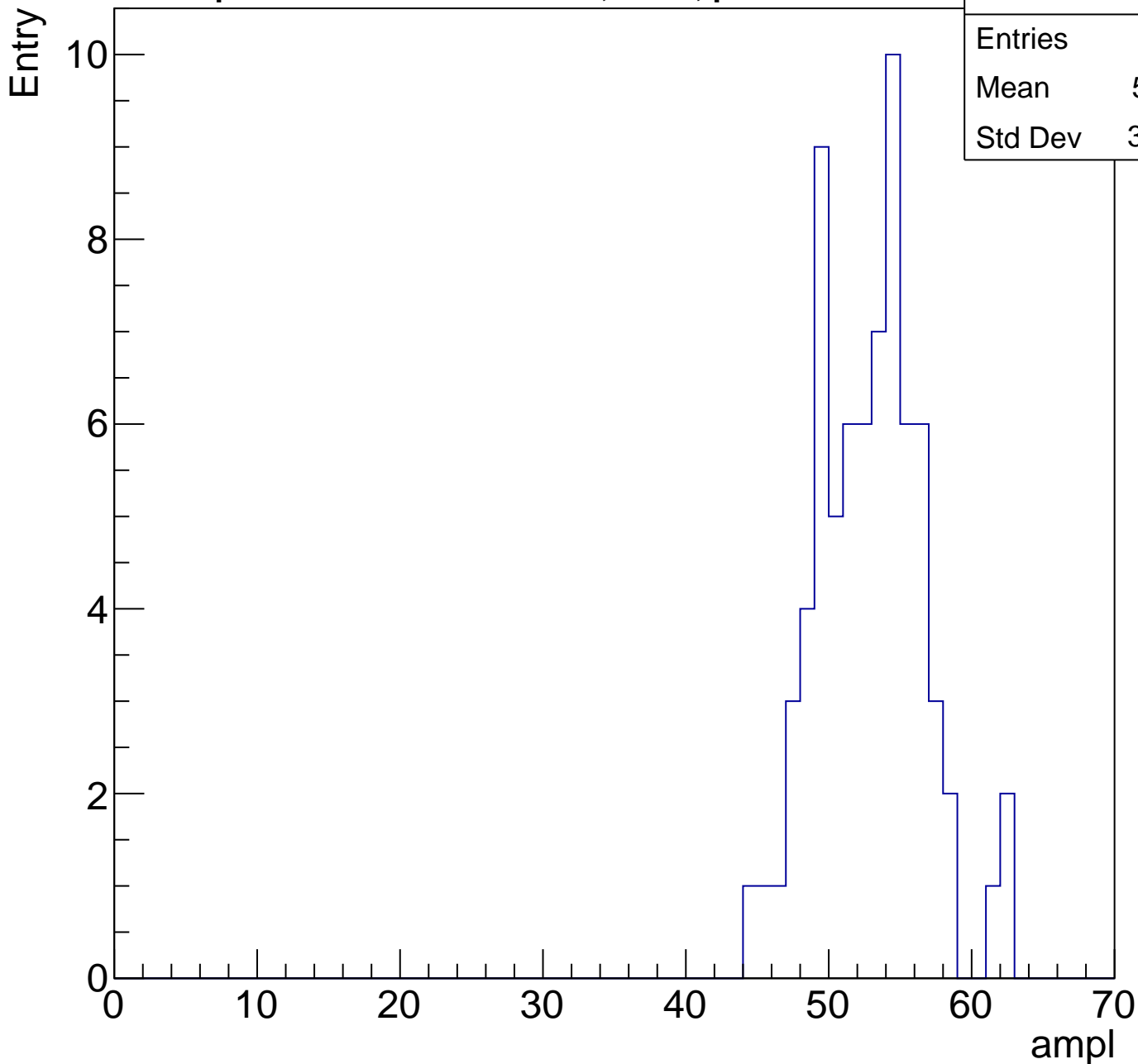
Gaus Width: 3.4970



B0L000S, U8-ch104, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	52.41
Std Dev	3.715

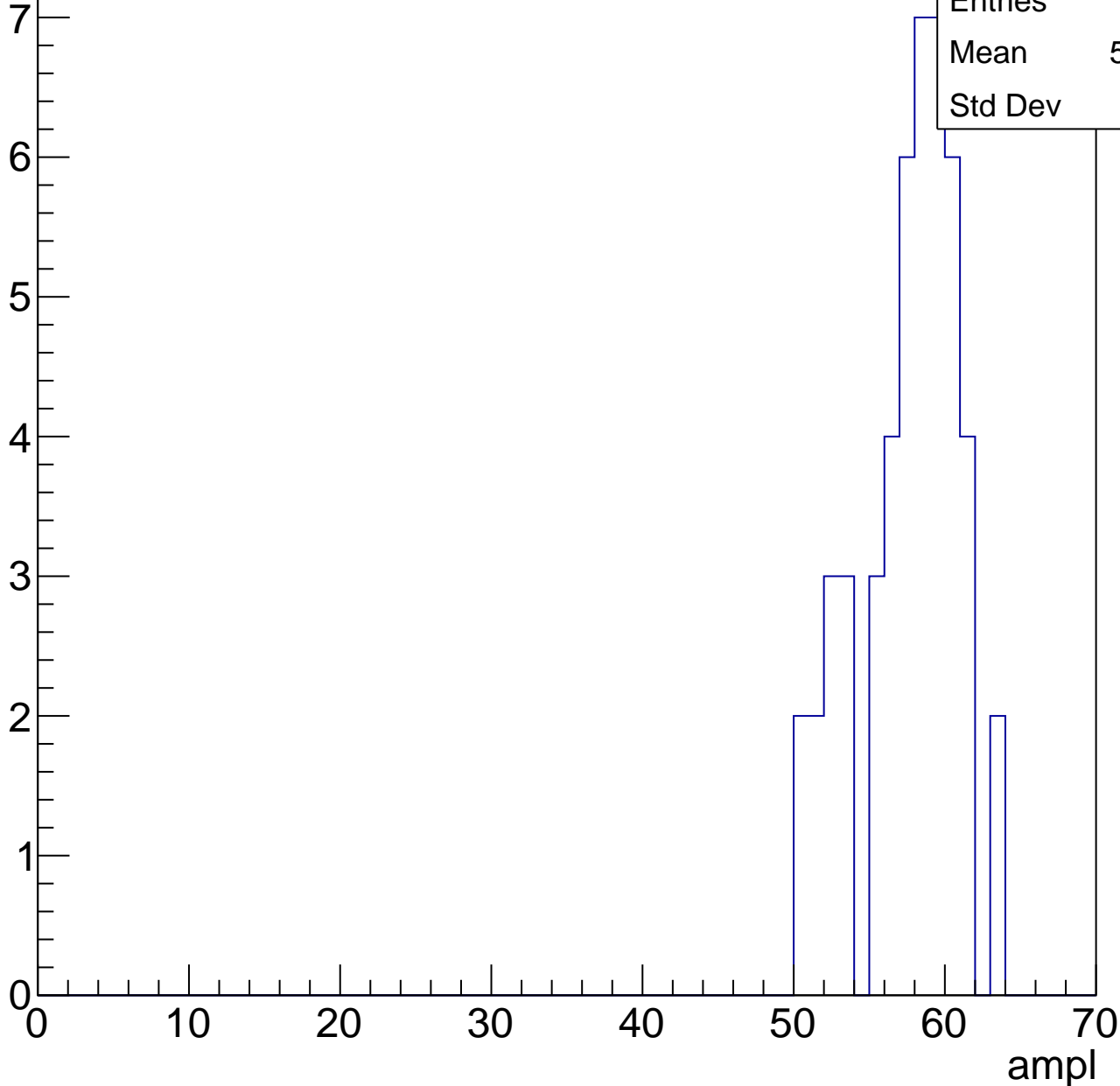


B0L000S, U8-ch104, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	57.08
Std Dev	3.3

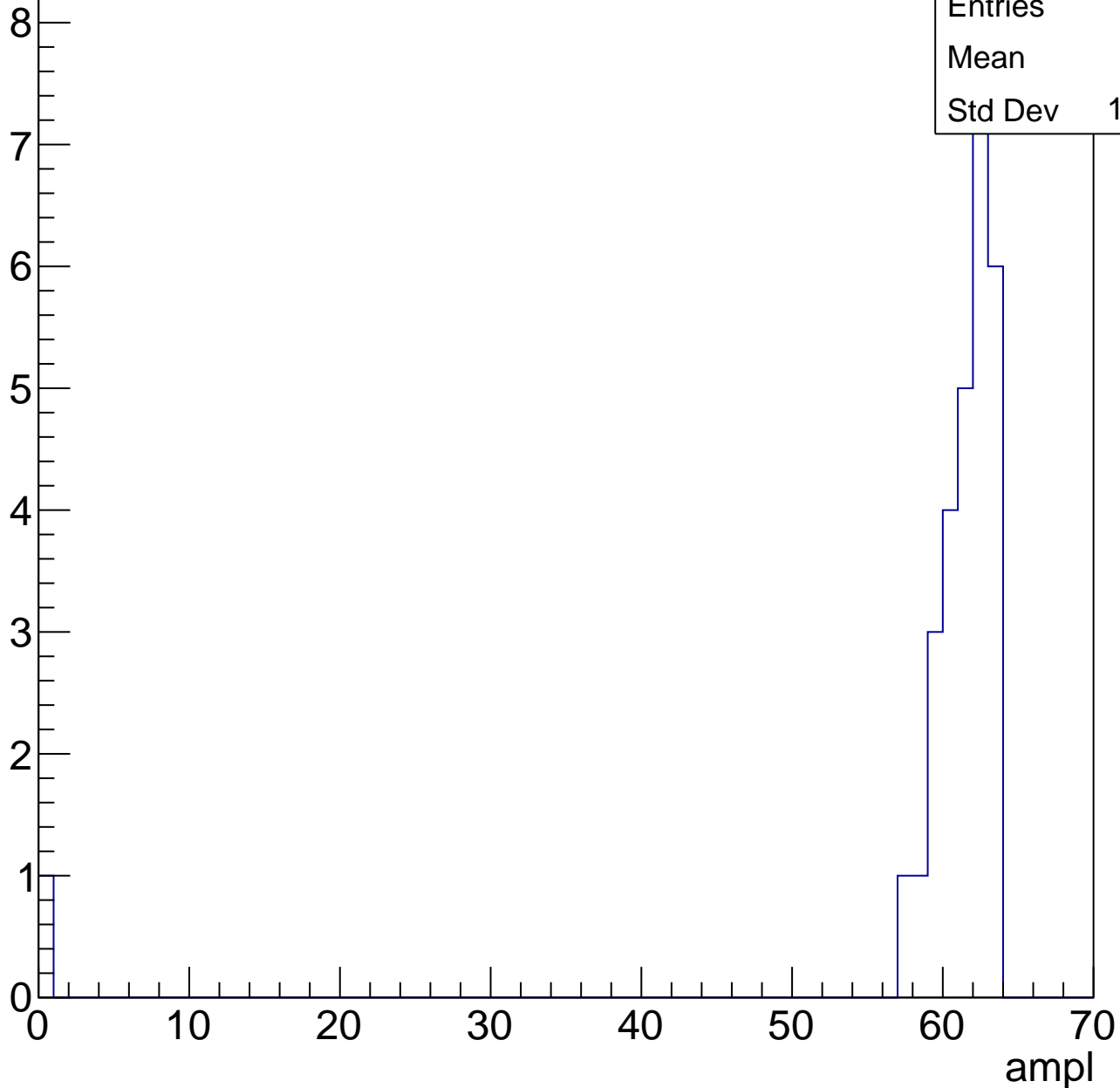


B0L000S, U8-ch104, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	59
Std Dev	11.26



B0L000S, U8-ch104, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch104, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch105, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	30.39
Std Dev	3.871

Gaus mean : 31.1962

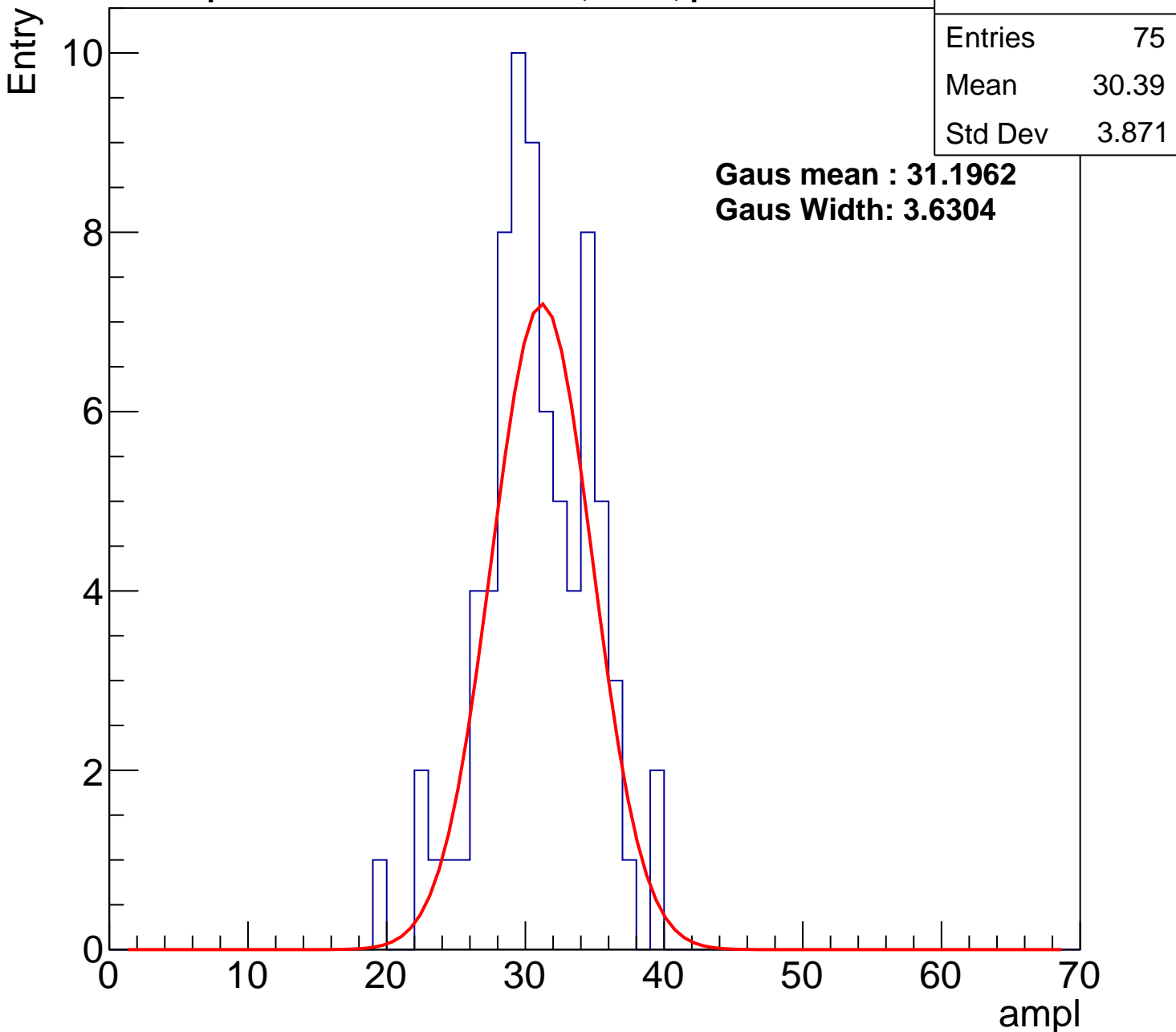
Gaus Width: 3.6304

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



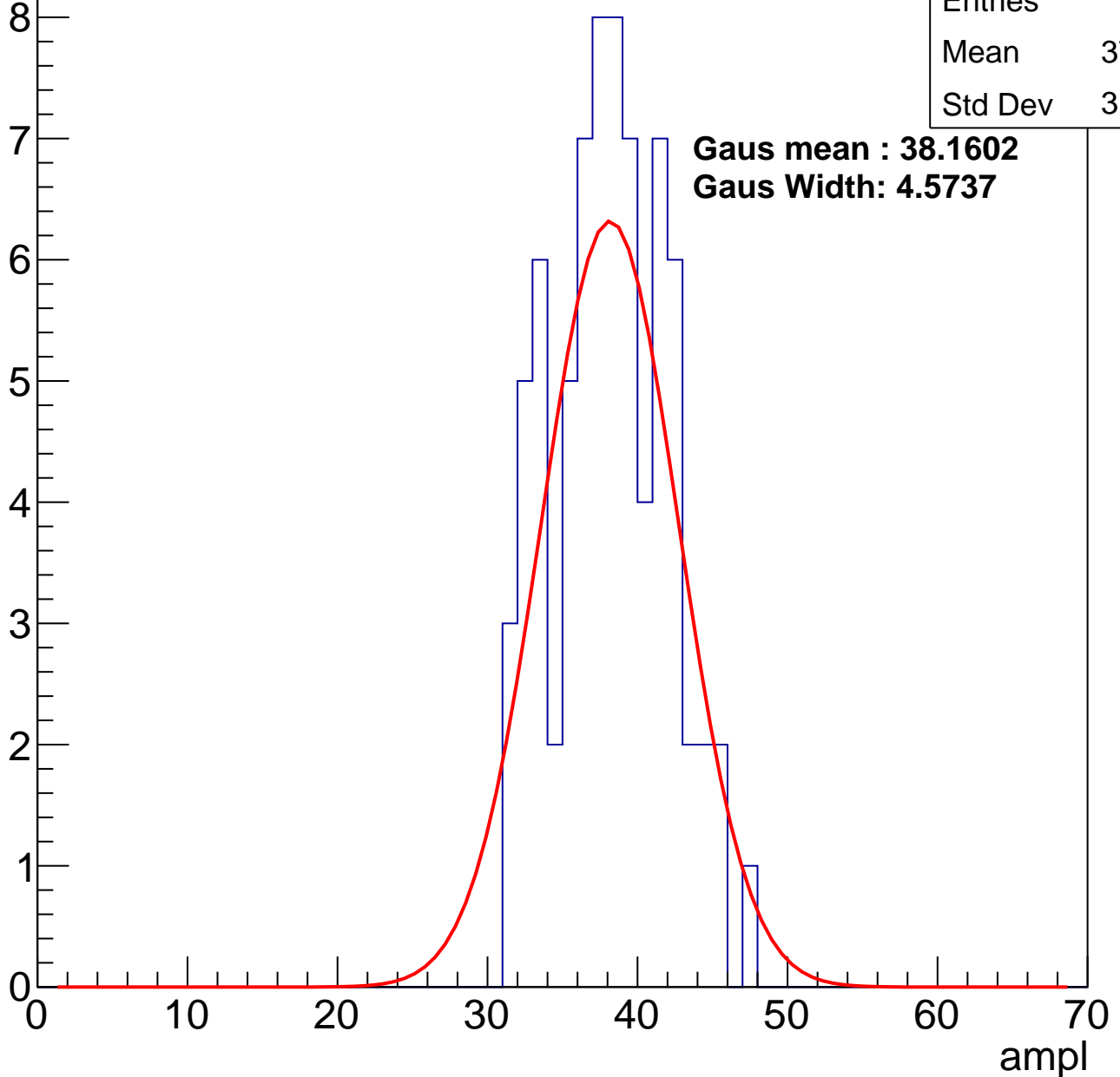
B0L000S, U8-ch105, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	37.72
Std Dev	3.772

Gaus mean : 38.1602
Gaus Width: 4.5737



B0L000S, U8-ch105, adc2

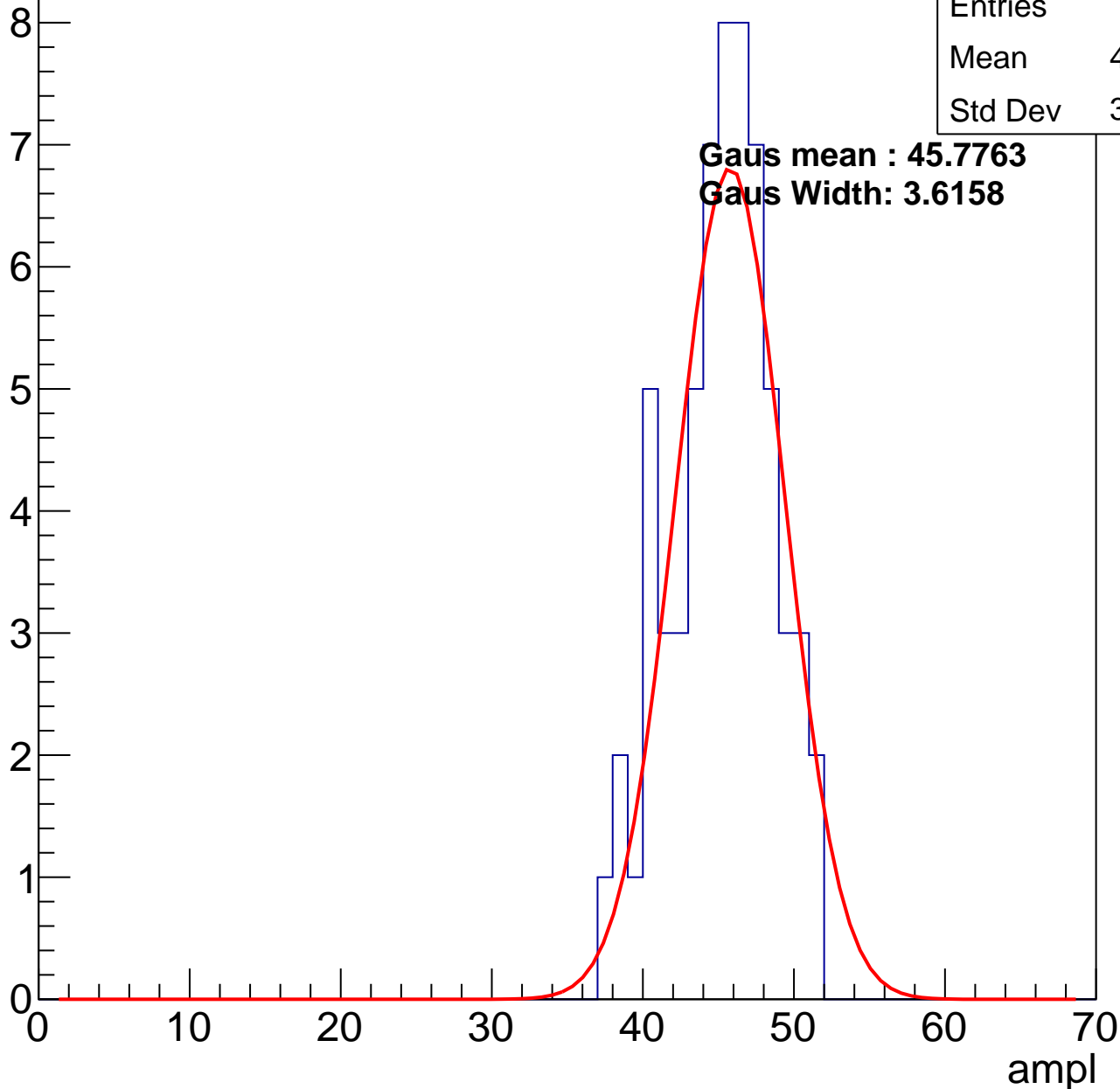
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.76
Std Dev	3.327

Gaus mean : 45.7763

Gaus Width: 3.6158

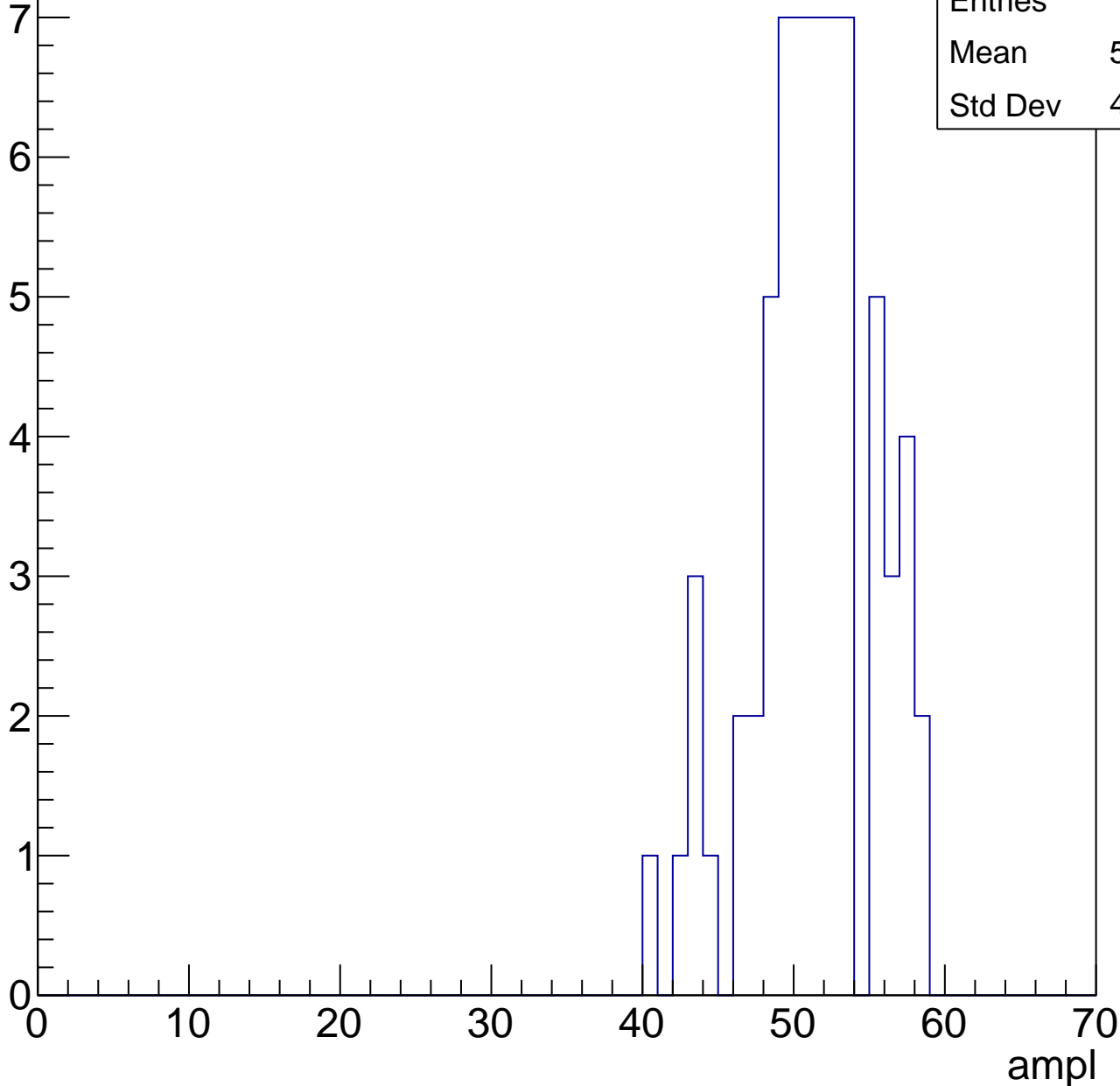


B0L000S, U8-ch105, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.83
Std Dev	4.022

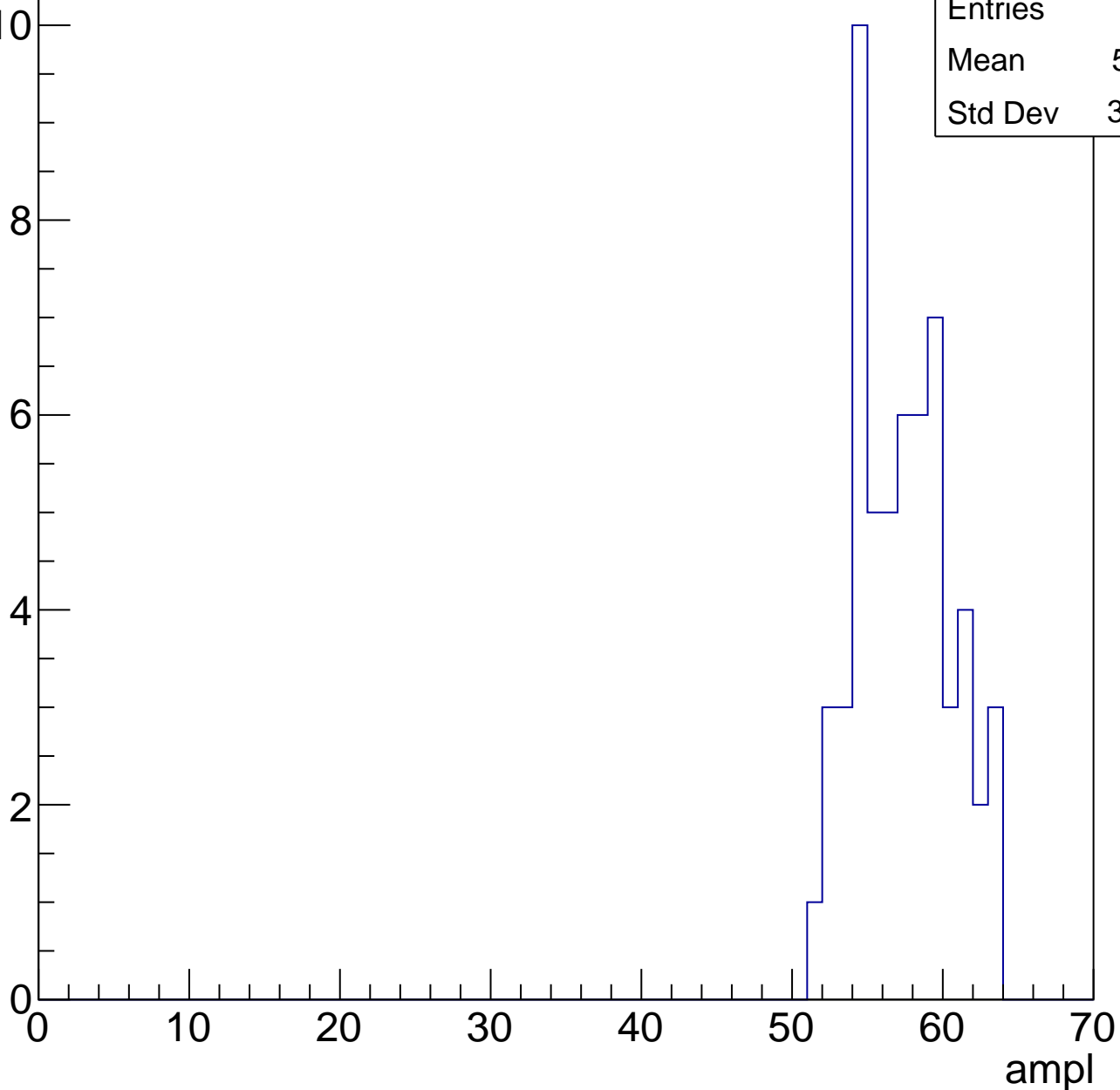


B0L000S, U8-ch105, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.91
Std Dev	3.098



B0L000S, U8-ch105, adc5

calib_packv5_042523_0143.root, FC#5, port B1

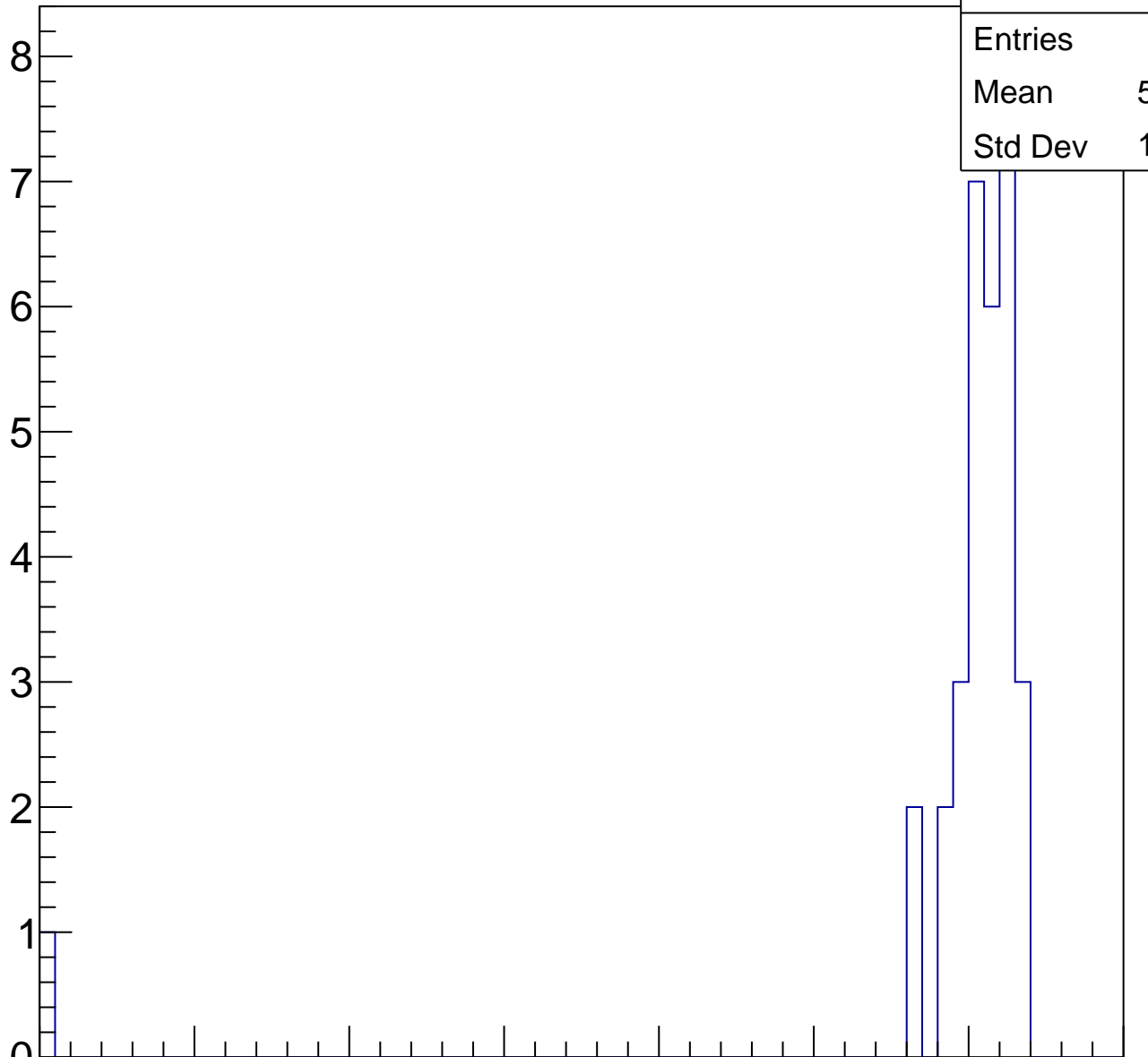
Entry

8
7
6
5
4
3
2
1
0

Entries	32
Mean	58.62
Std Dev	10.68

ampl

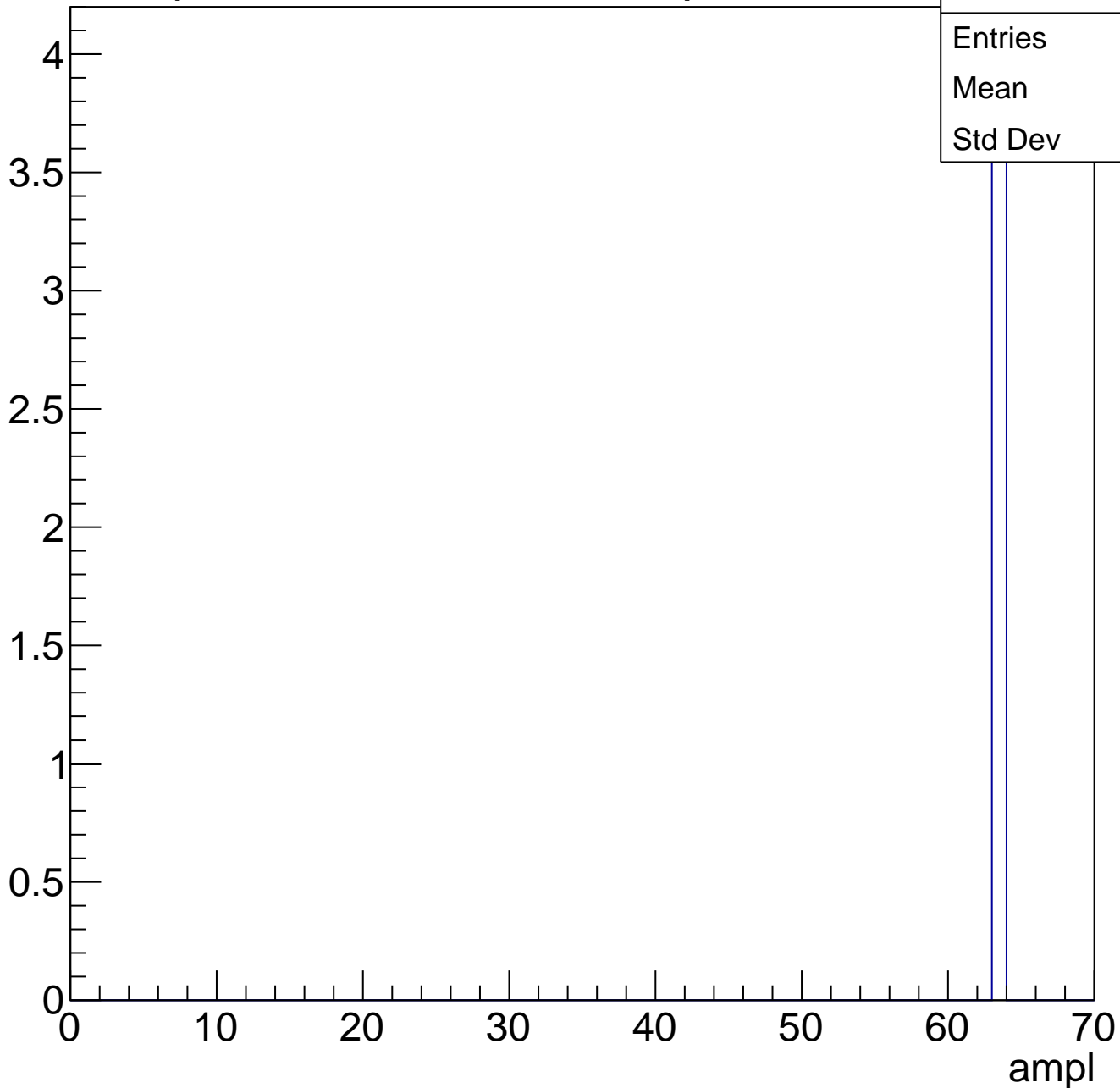
0 10 20 30 40 50 60 70



B0L000S, U8-ch105, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	63
Std Dev	0

B0L000S, U8-ch105, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch106, adc0

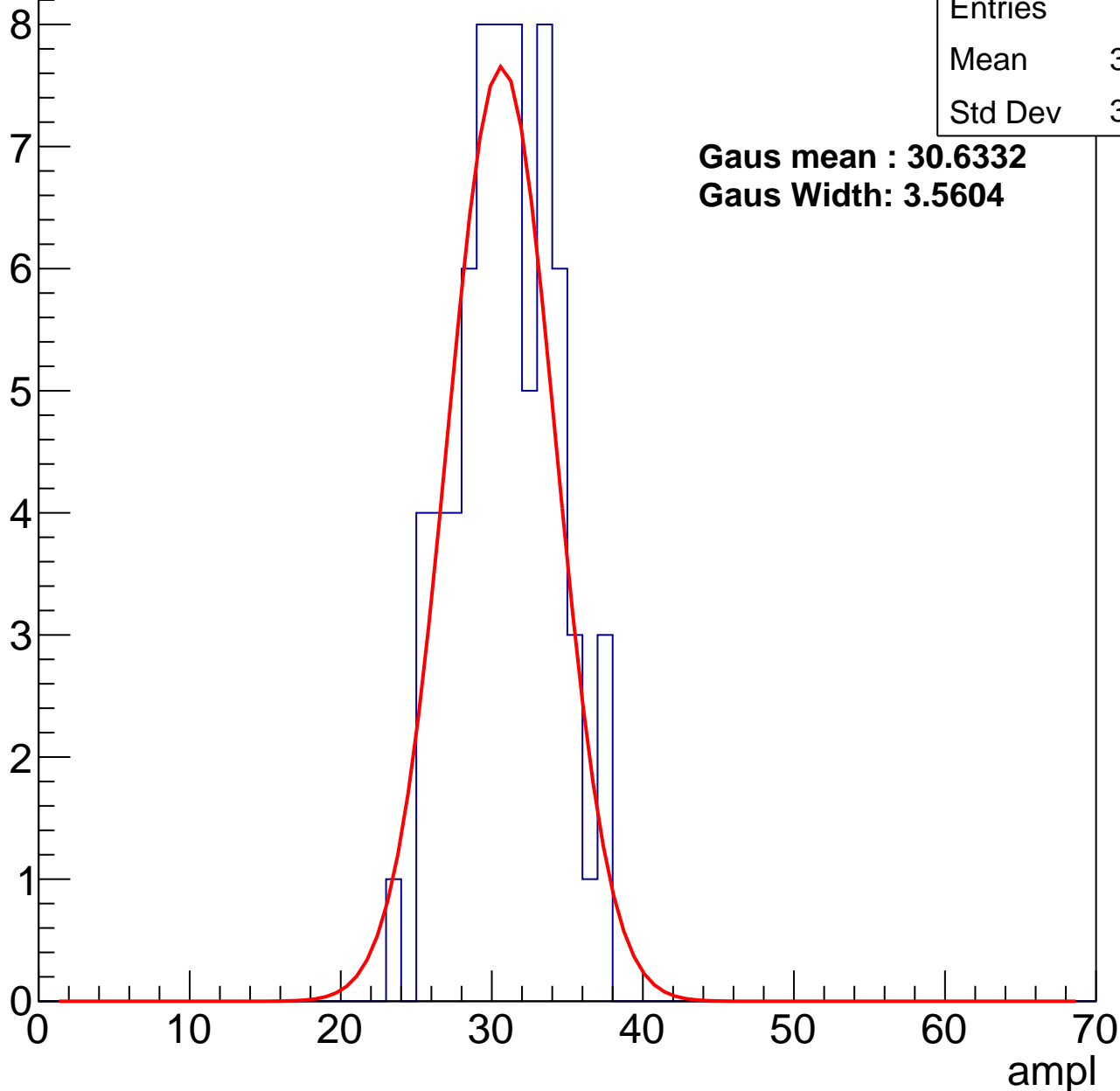
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	30.48
Std Dev	3.229

Gaus mean : 30.6332

Gaus Width: 3.5604



B0L000S, U8-ch106, adc1

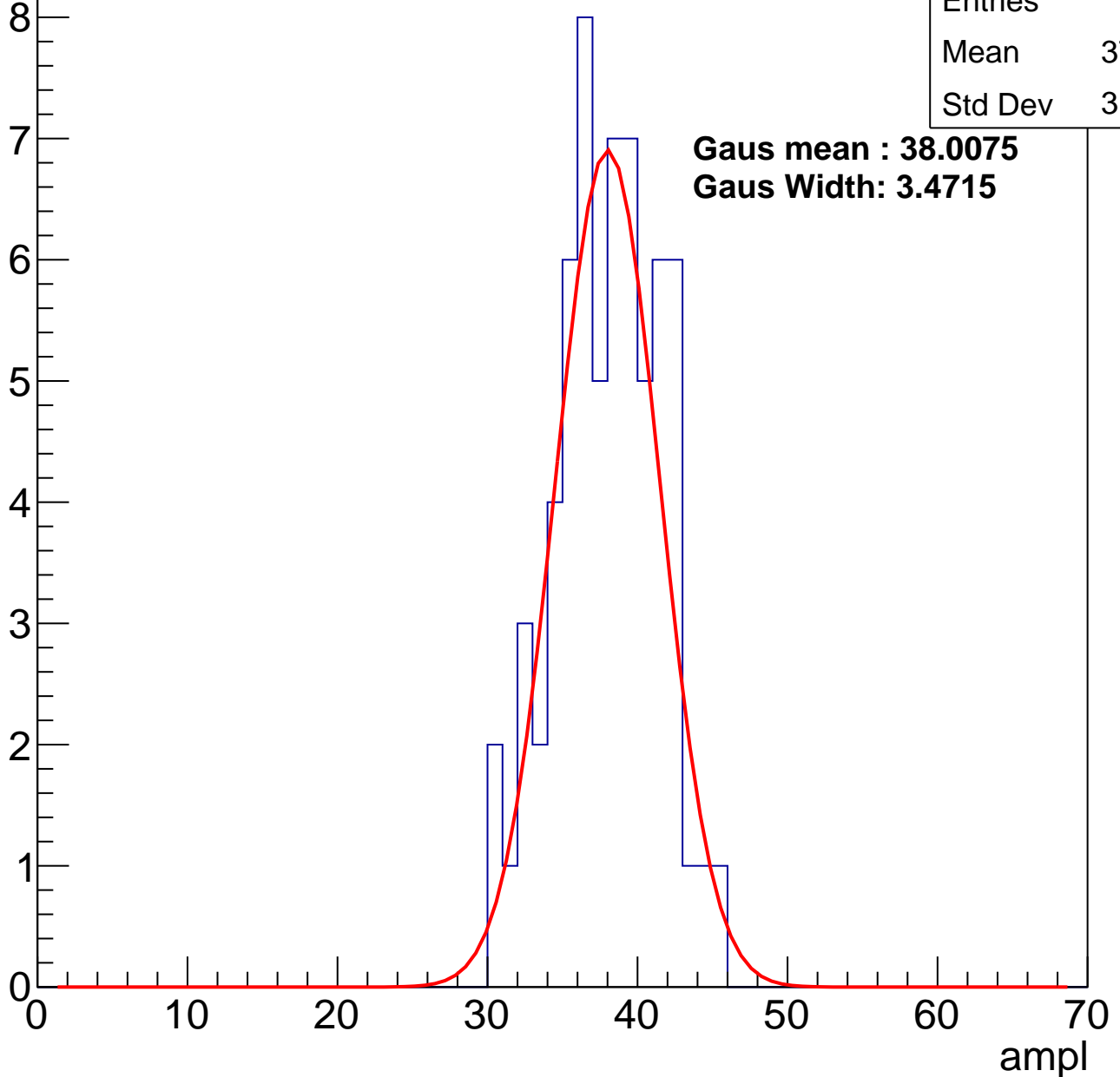
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.55
Std Dev	3.429

Gaus mean : 38.0075

Gaus Width: 3.4715



B0L000S, U8-ch106, adc2

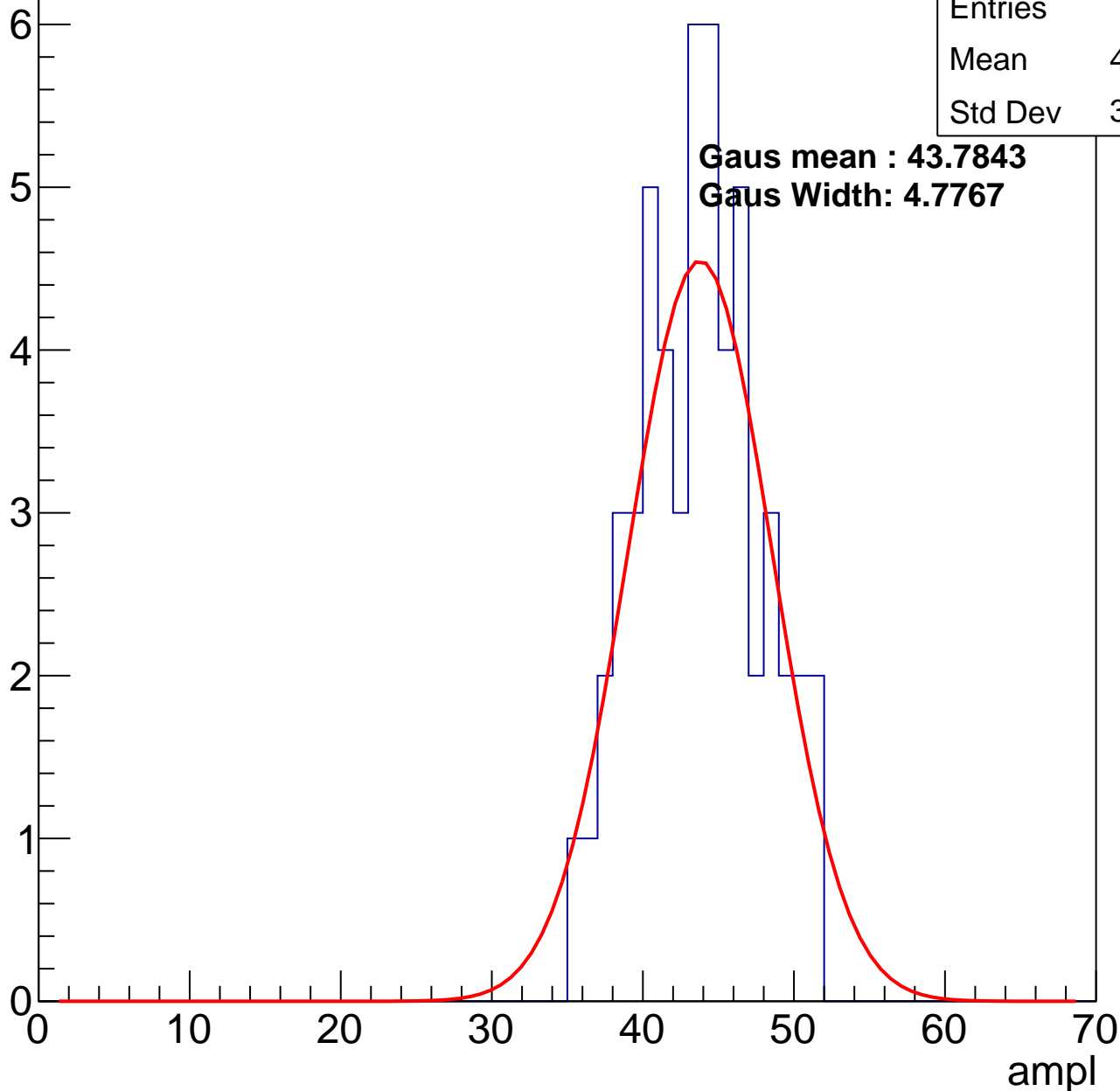
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	43.26
Std Dev	3.945

Gaus mean : 43.7843

Gaus Width: 4.7767

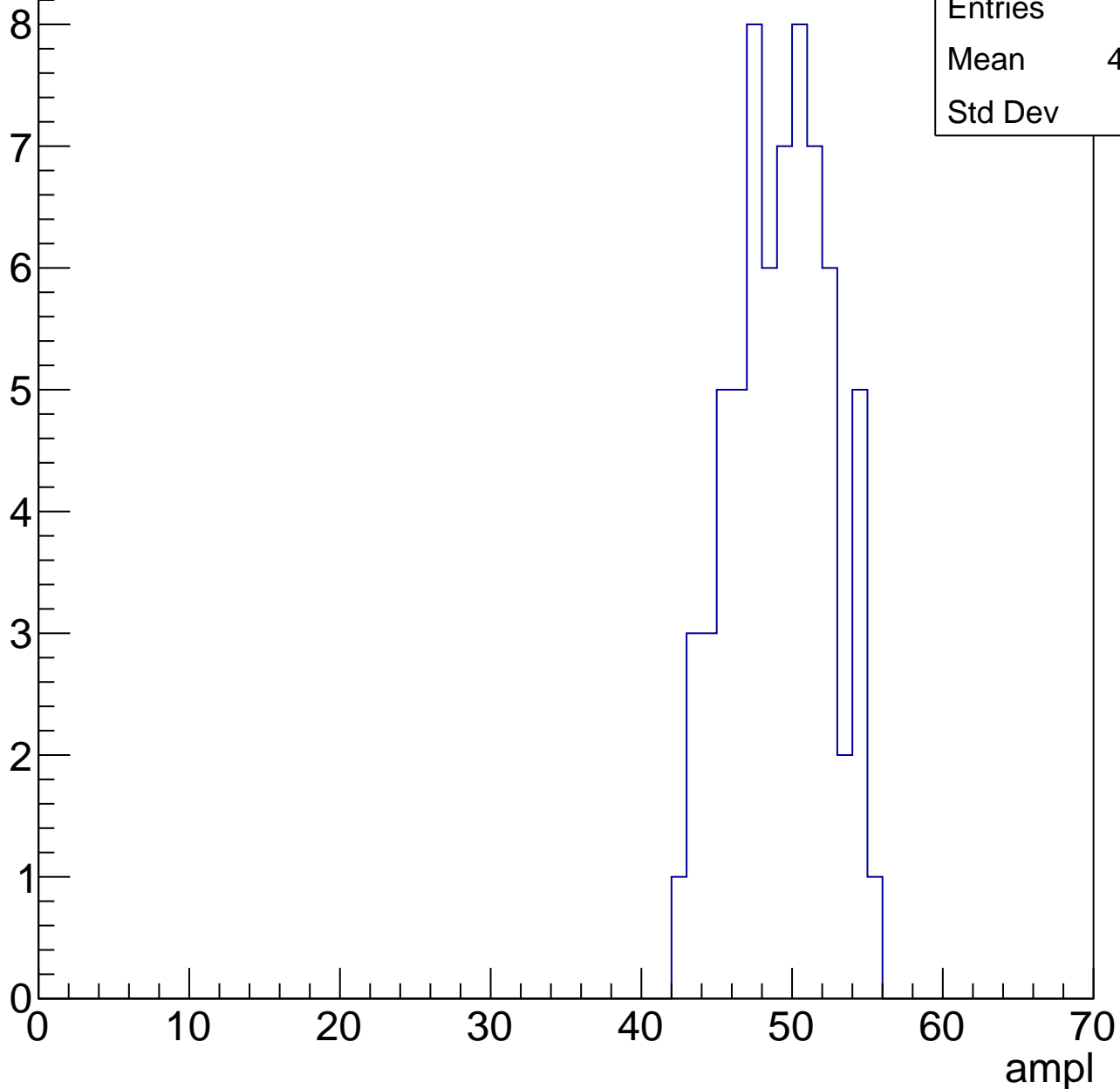


B0L000S, U8-ch106, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	48.73
Std Dev	3.17

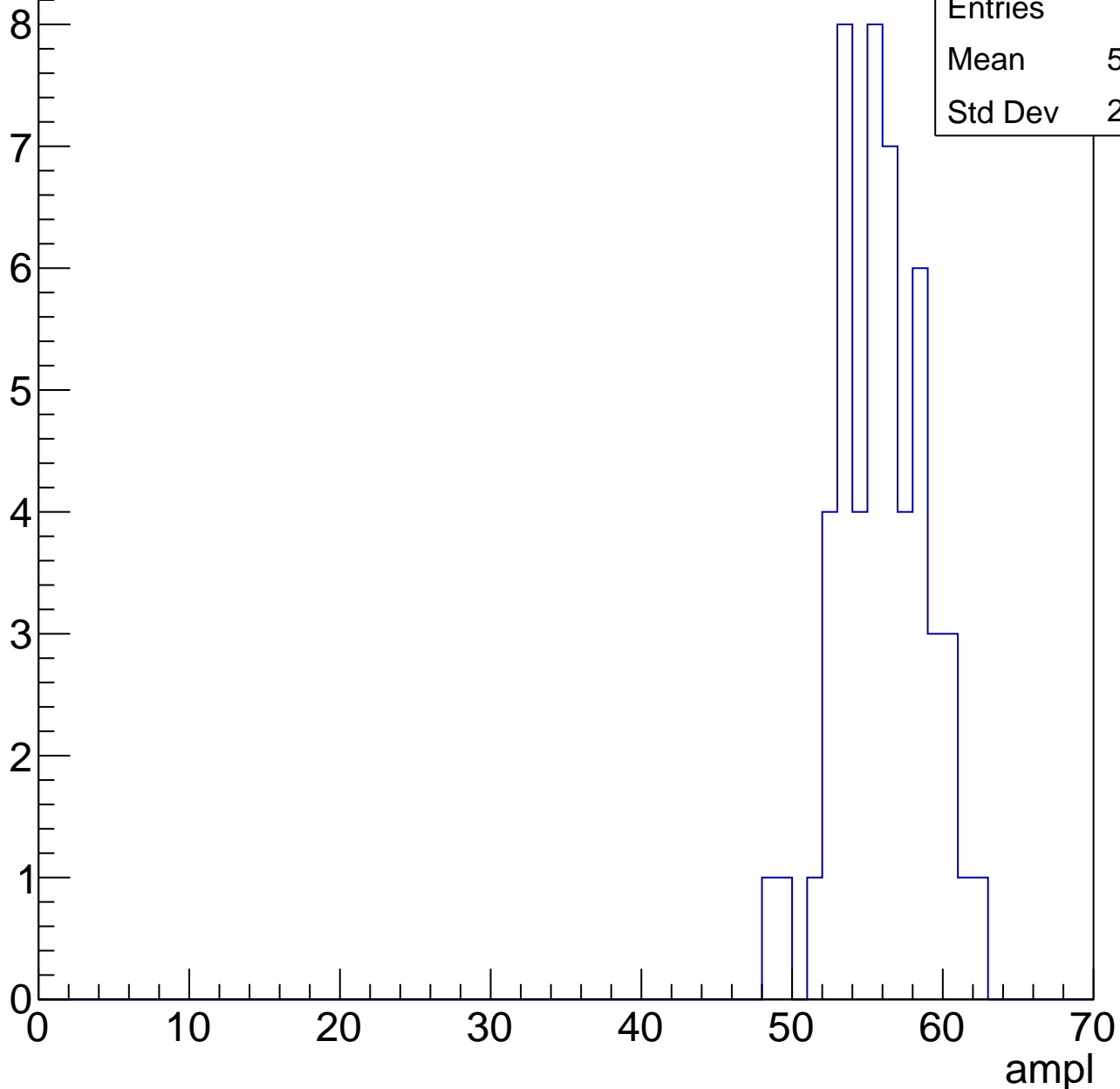


B0L000S, U8-ch106, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	55.46
Std Dev	2.932

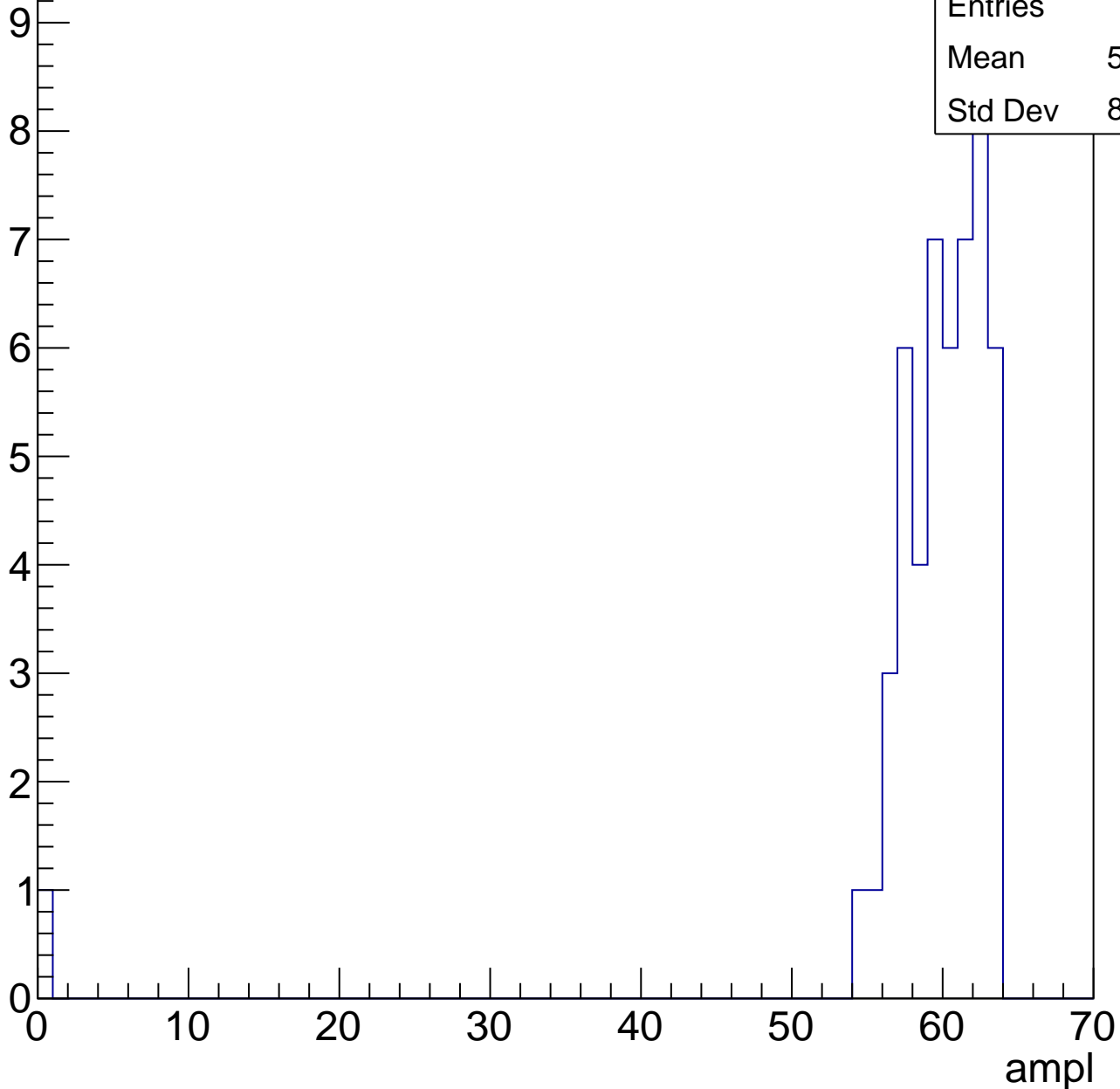


B0L000S, U8-ch106, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

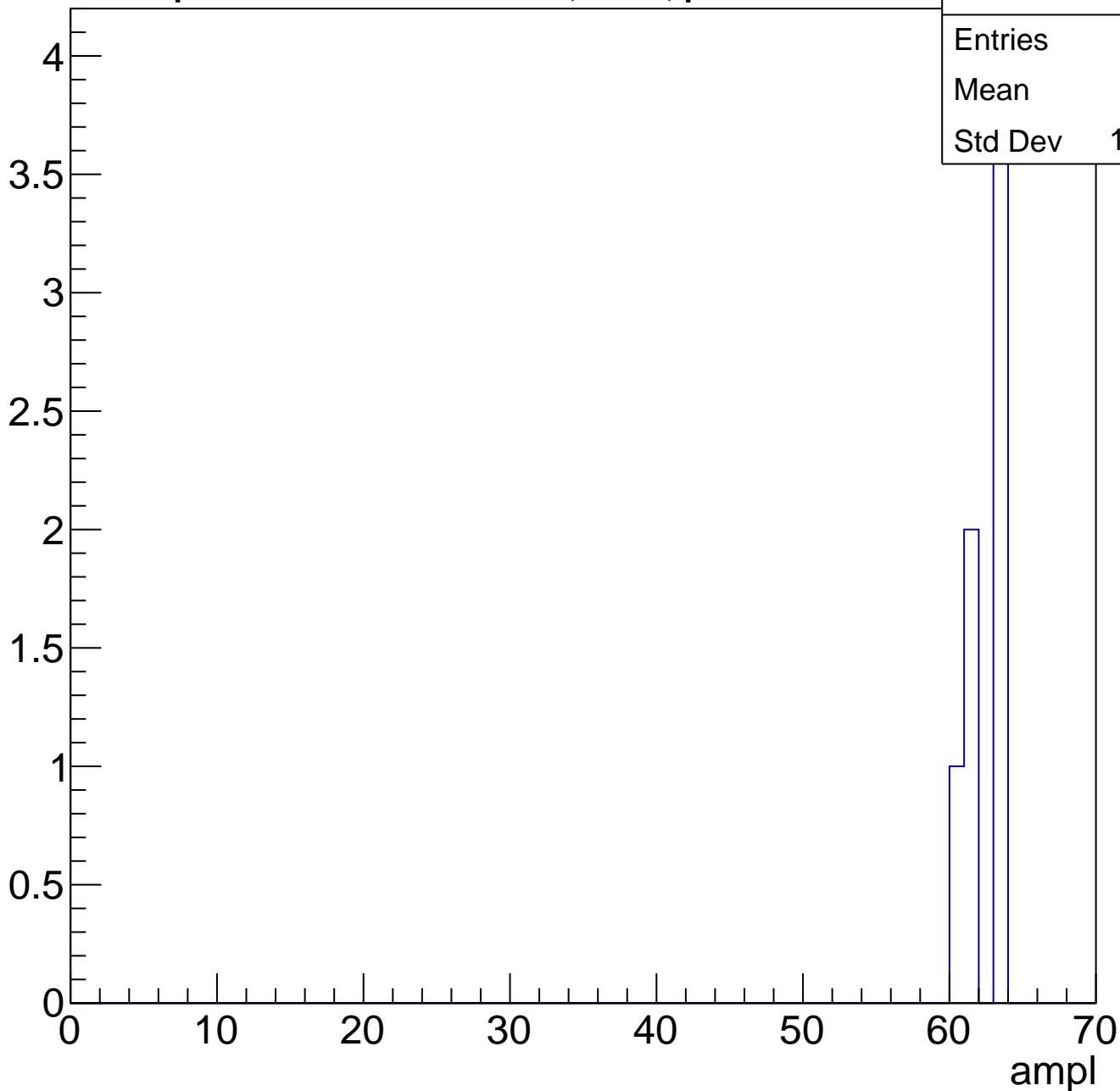
Entries	51
Mean	58.57
Std Dev	8.607



B0L000S, U8-ch106, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch106, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch107, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	30.95
Std Dev	4.708

Gaus mean : 32.0497

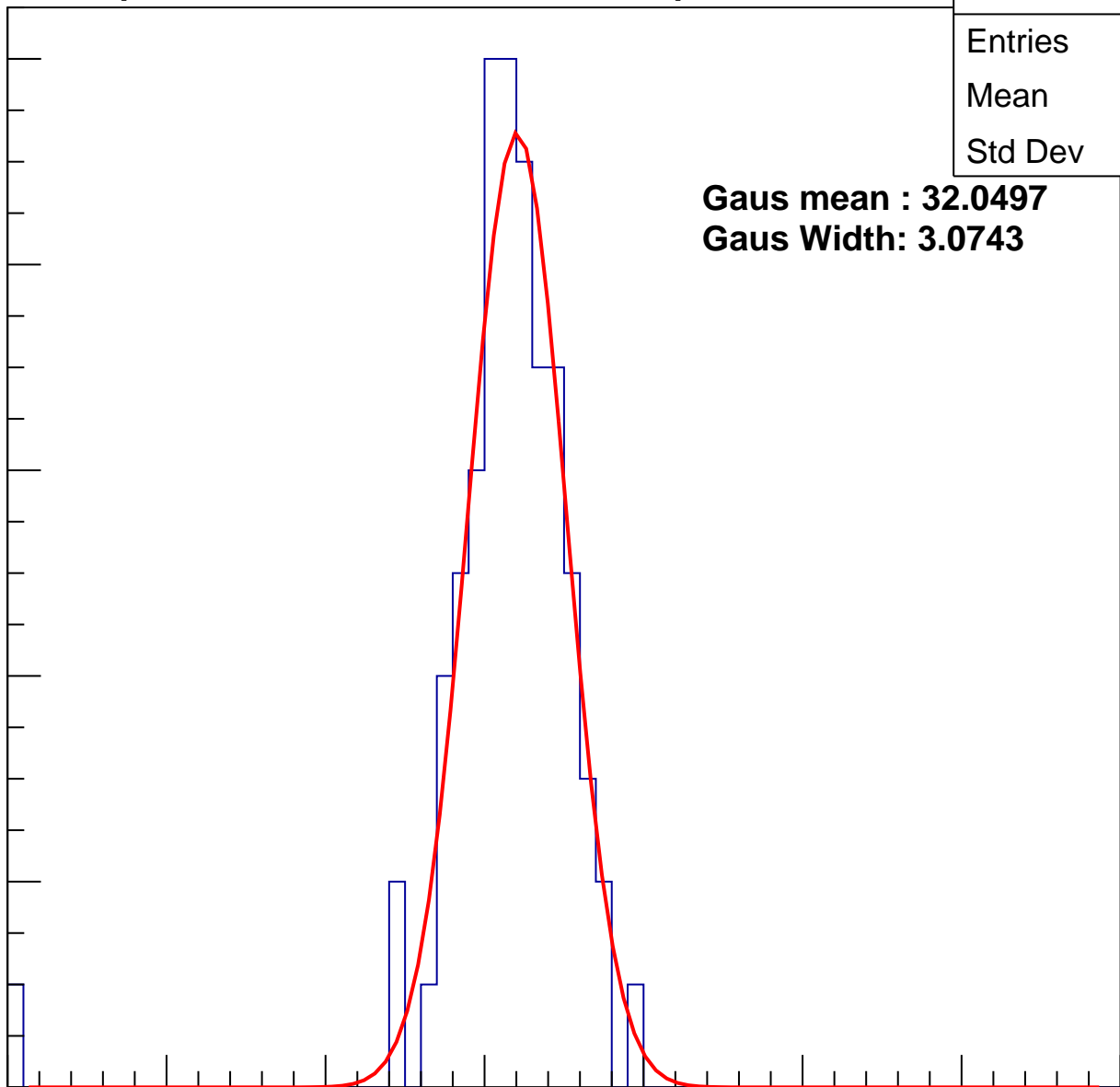
Gaus Width: 3.0743

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch107, adc1

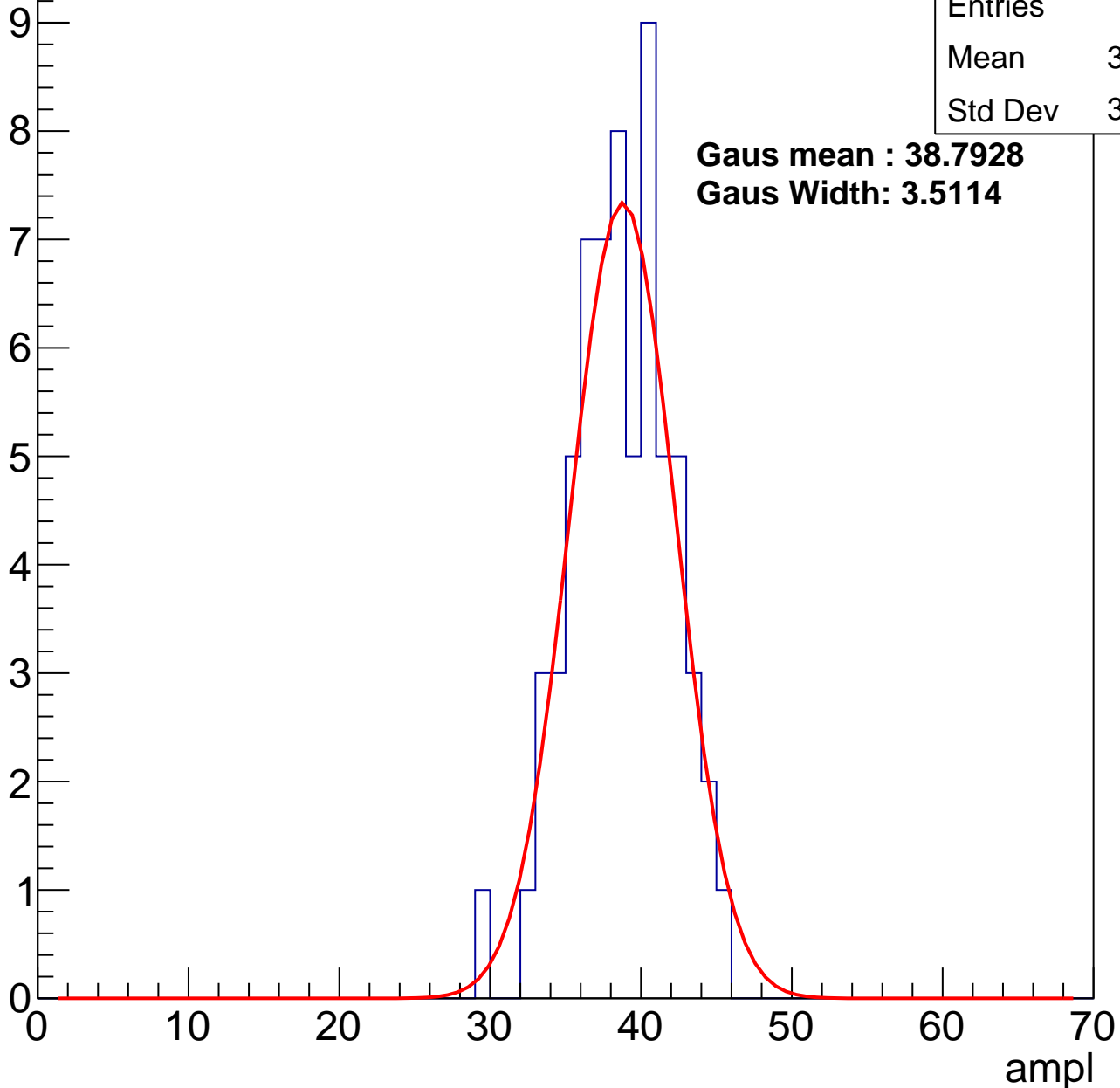
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	38.22
Std Dev	3.232

Gaus mean : 38.7928

Gaus Width: 3.5114



B0L000S, U8-ch107, adc2

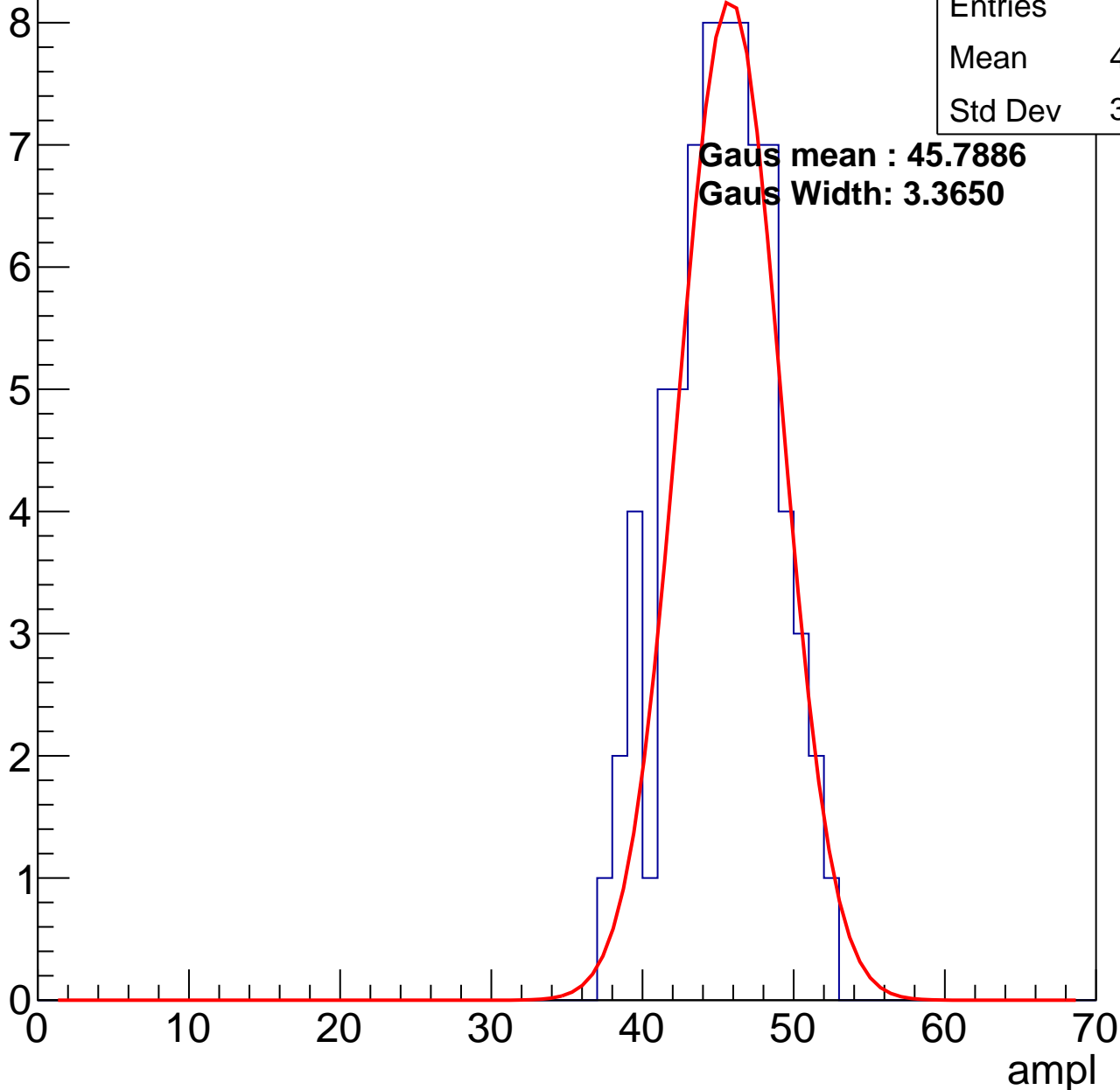
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	44.79
Std Dev	3.408

Gaus mean : 45.7886

Gaus Width: 3.3650

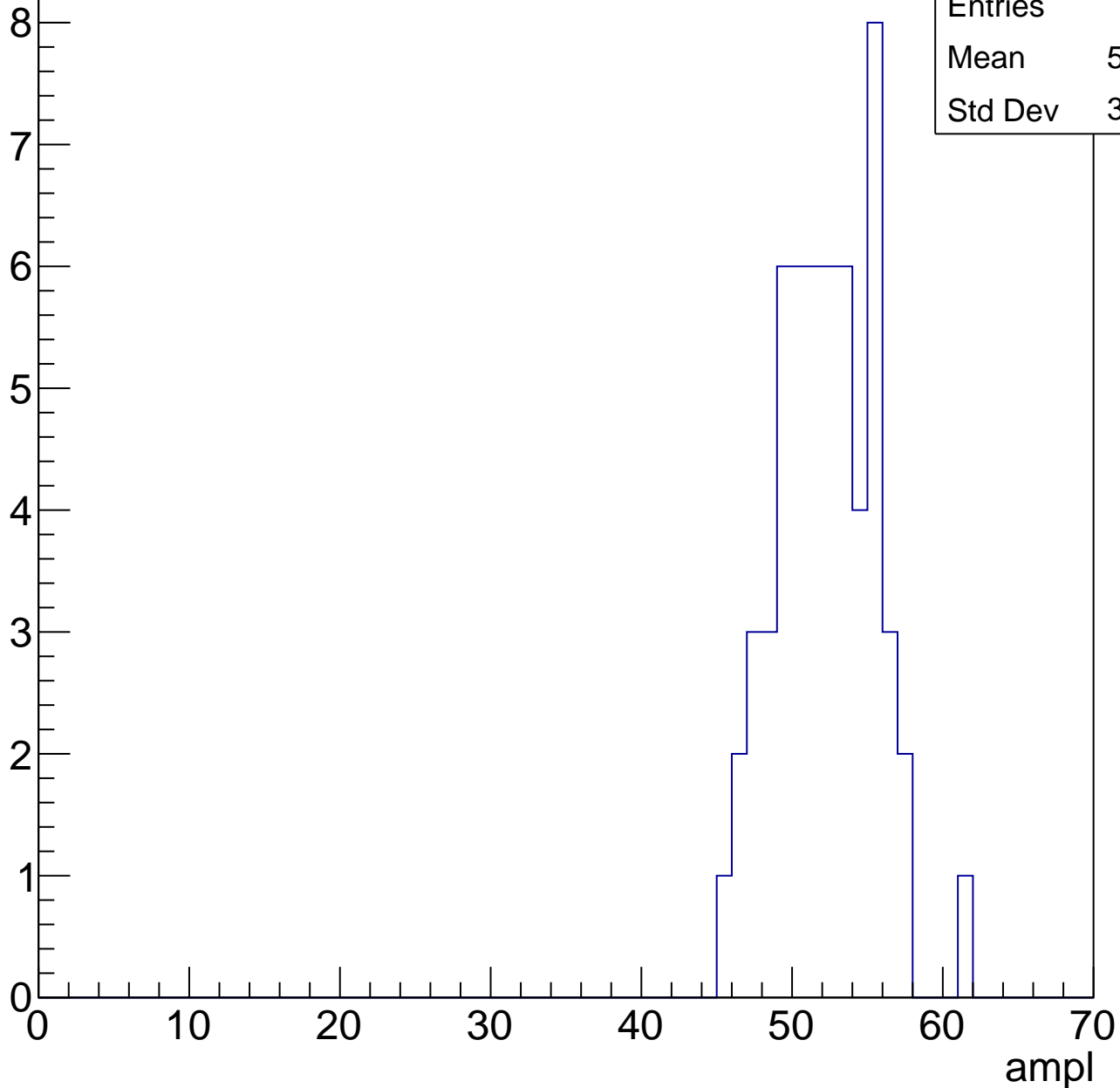


B0L000S, U8-ch107, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	51.77
Std Dev	3.239

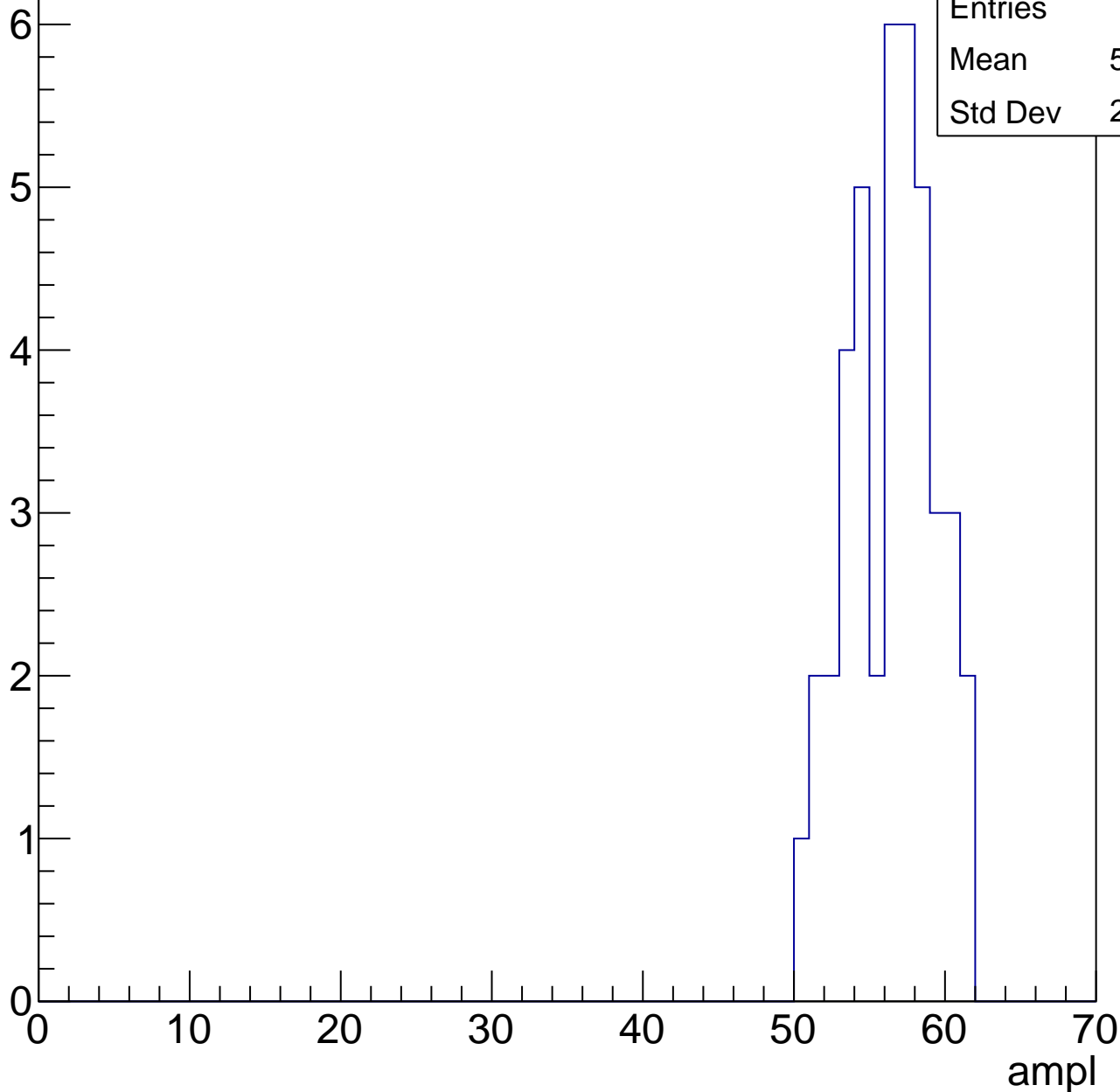


B0L000S, U8-ch107, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	55.98
Std Dev	2.824

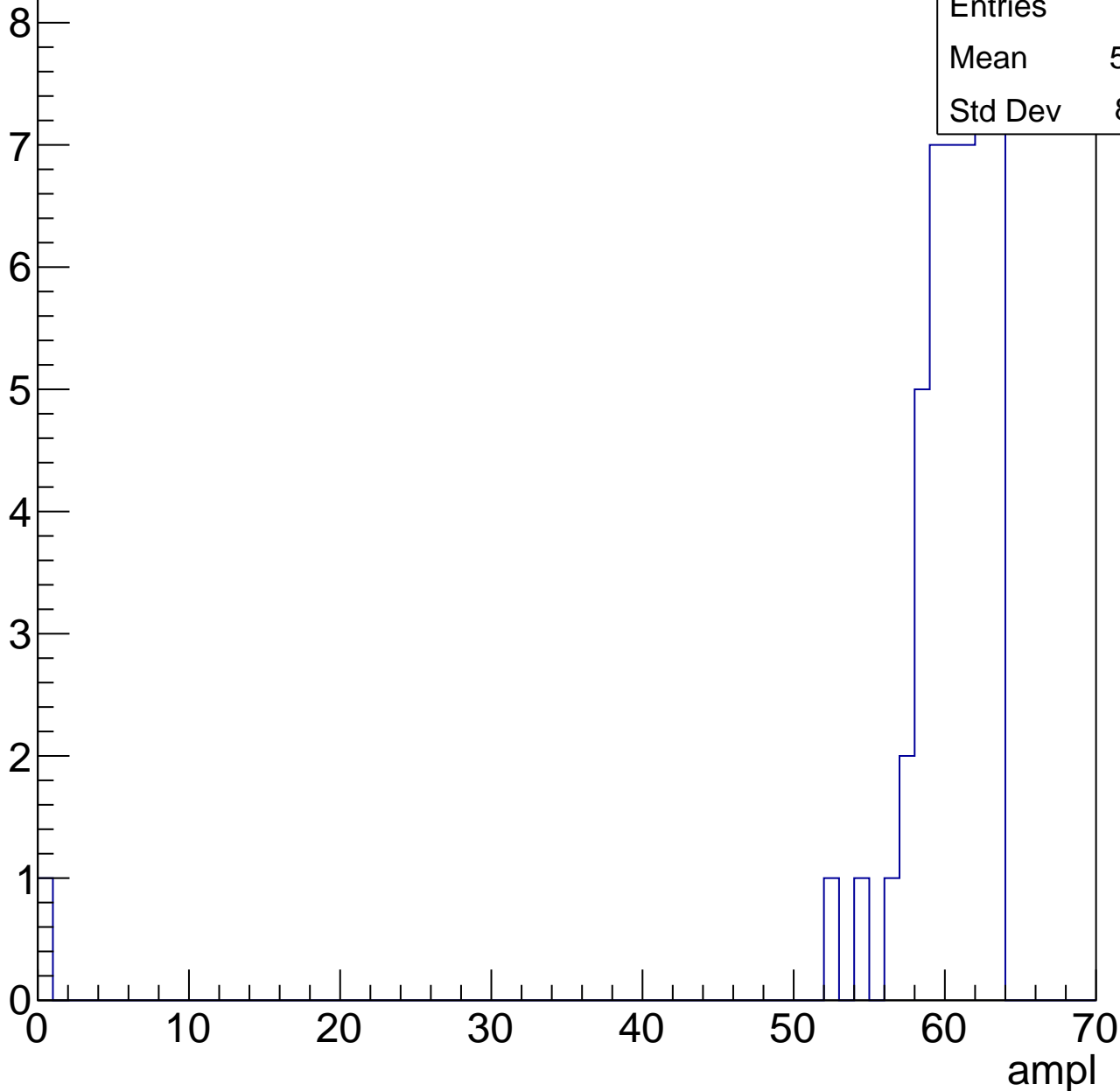


B0L000S, U8-ch107, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	58.88
Std Dev	8.911



B0L000S, U8-ch107, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch107, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch108, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	27.94
Std Dev	5.893

Gaus mean : 29.1146

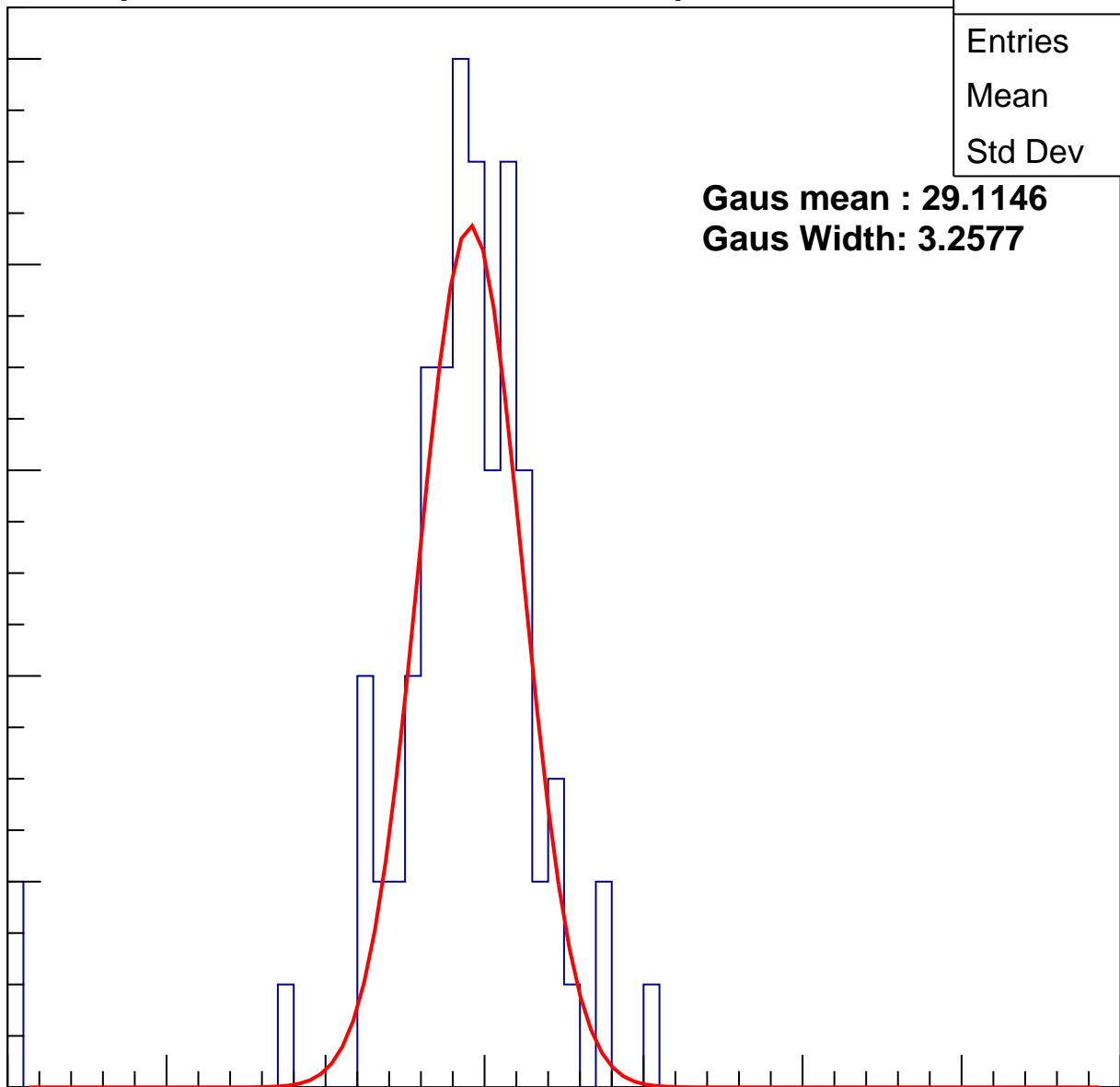
Gaus Width: 3.2577

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

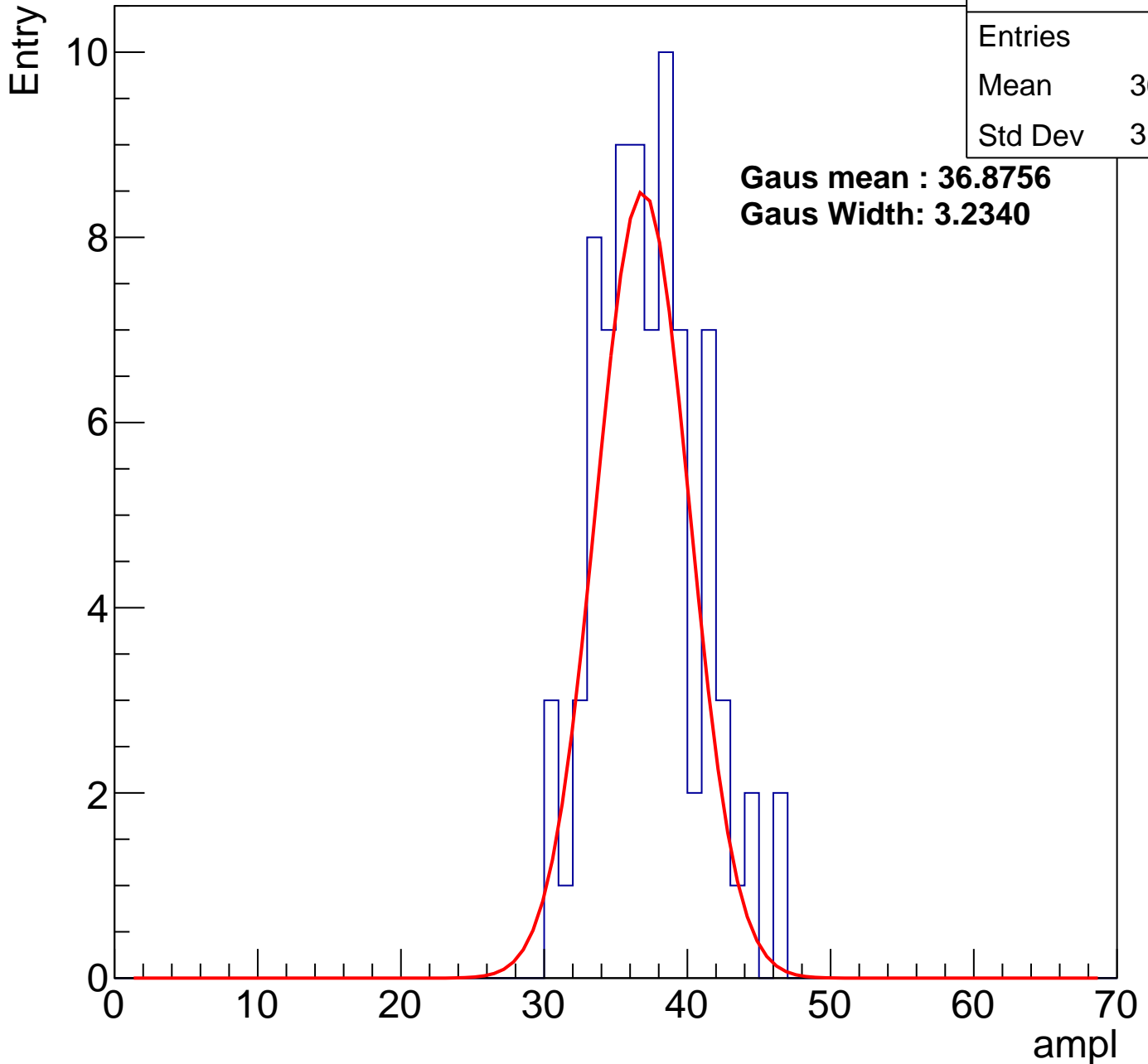


B0L000S, U8-ch108, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	36.86
Std Dev	3.569

Gaus mean : 36.8756
Gaus Width: 3.2340



B0L000S, U8-ch108, adc2

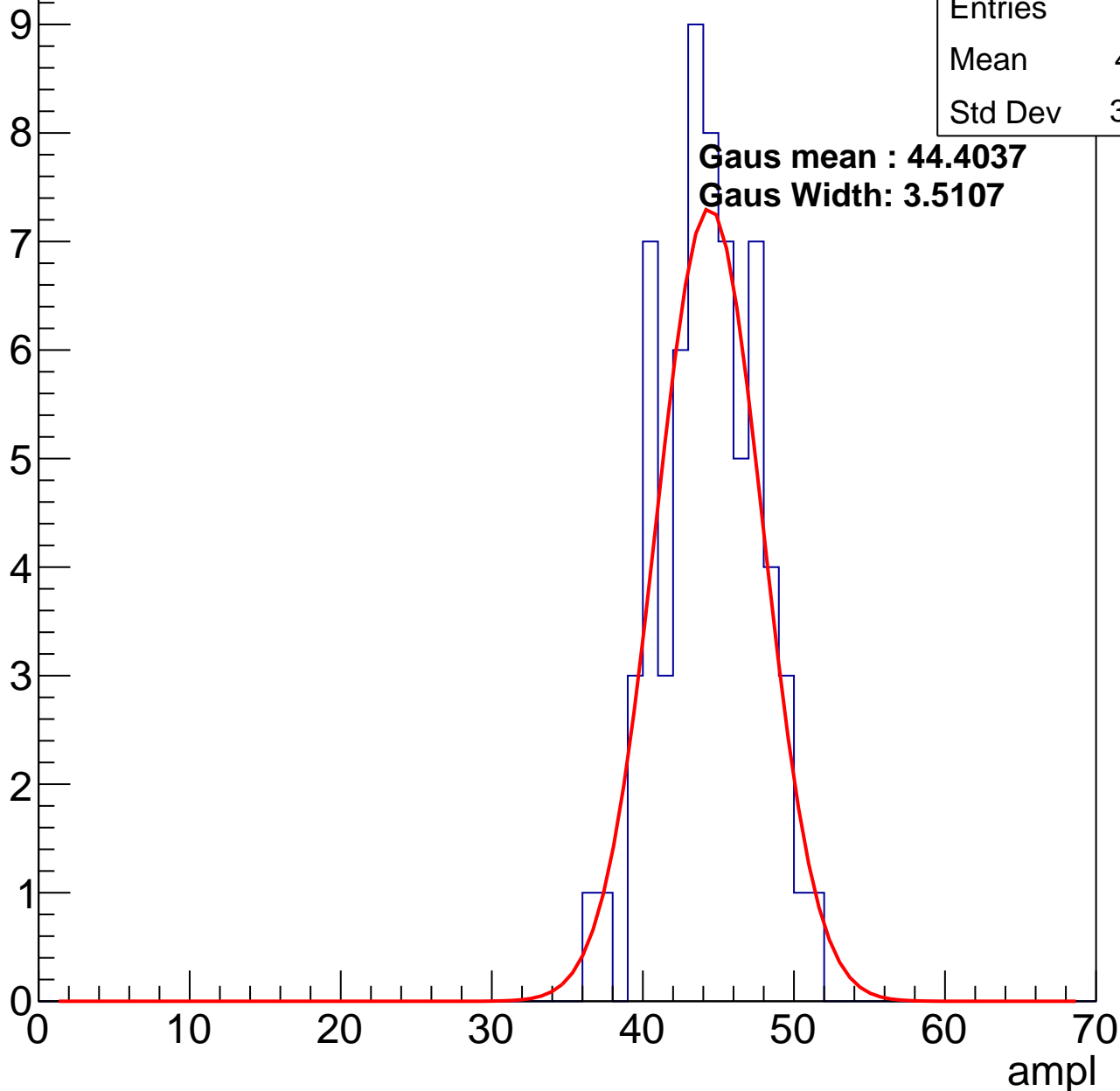
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.91
Std Dev	3.194

Gaus mean : 44.4037

Gaus Width: 3.5107

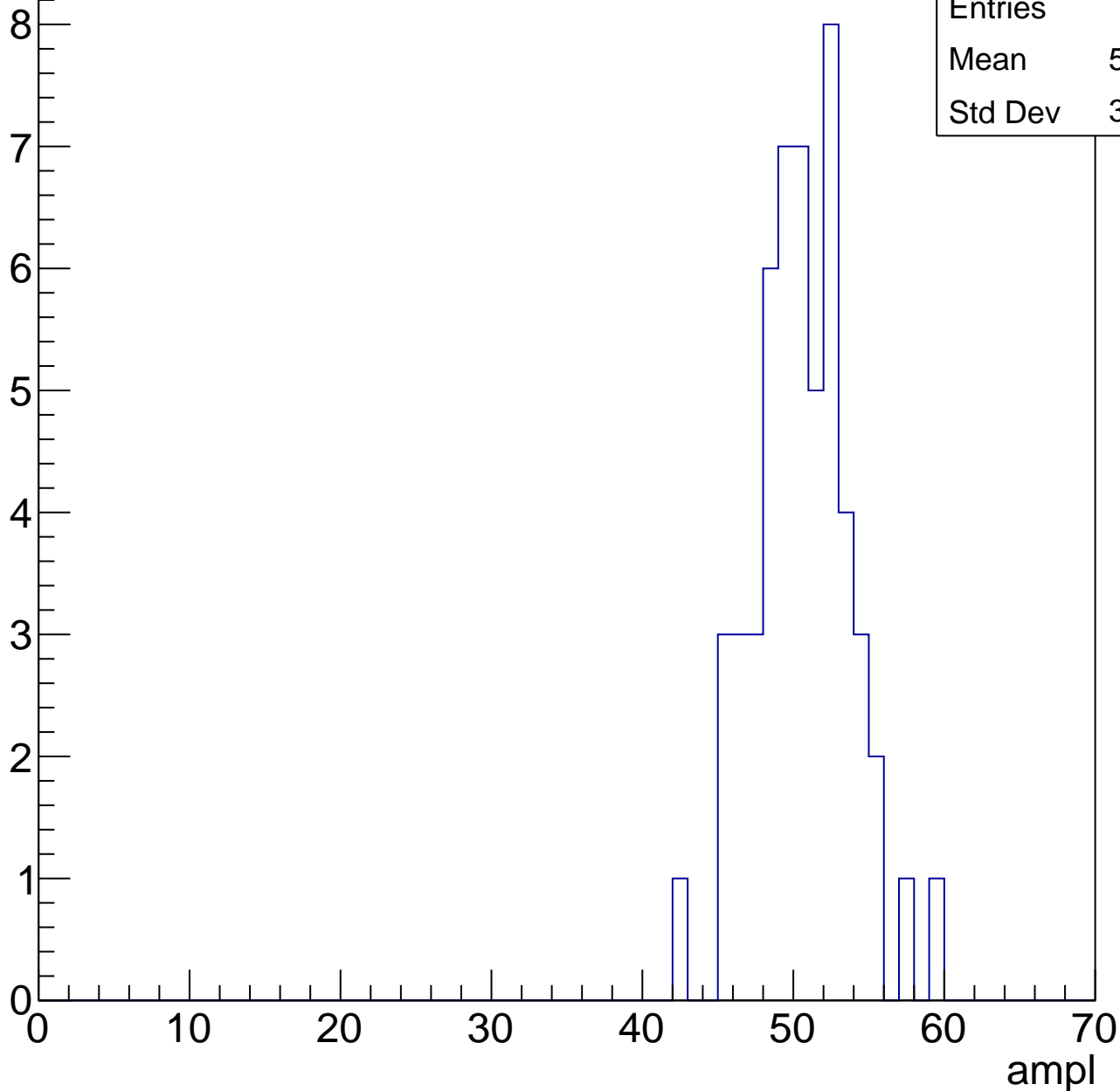


B0L000S, U8-ch108, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

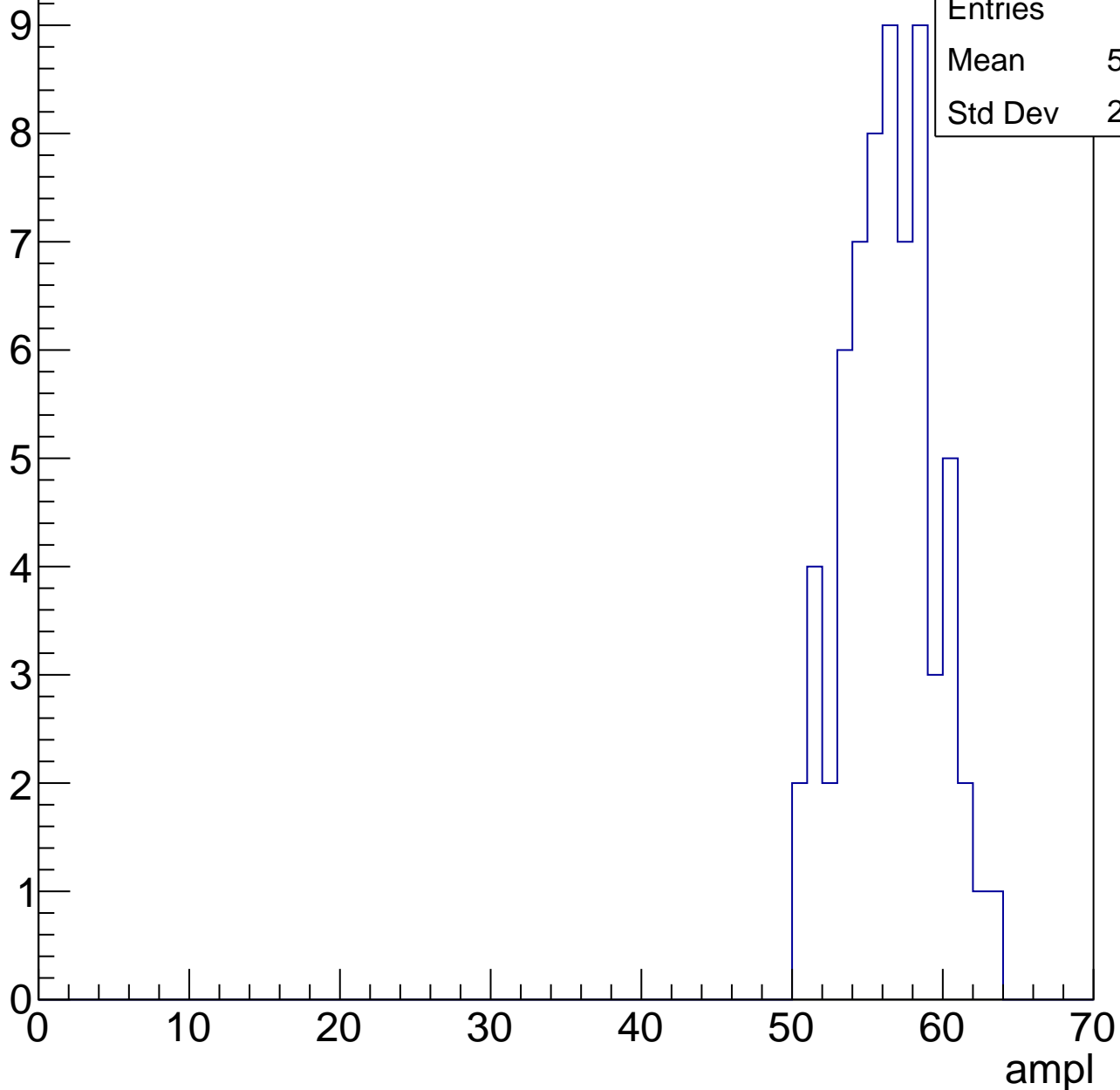
Entries	54
Mean	50.15
Std Dev	3.176



B0L000S, U8-ch108, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

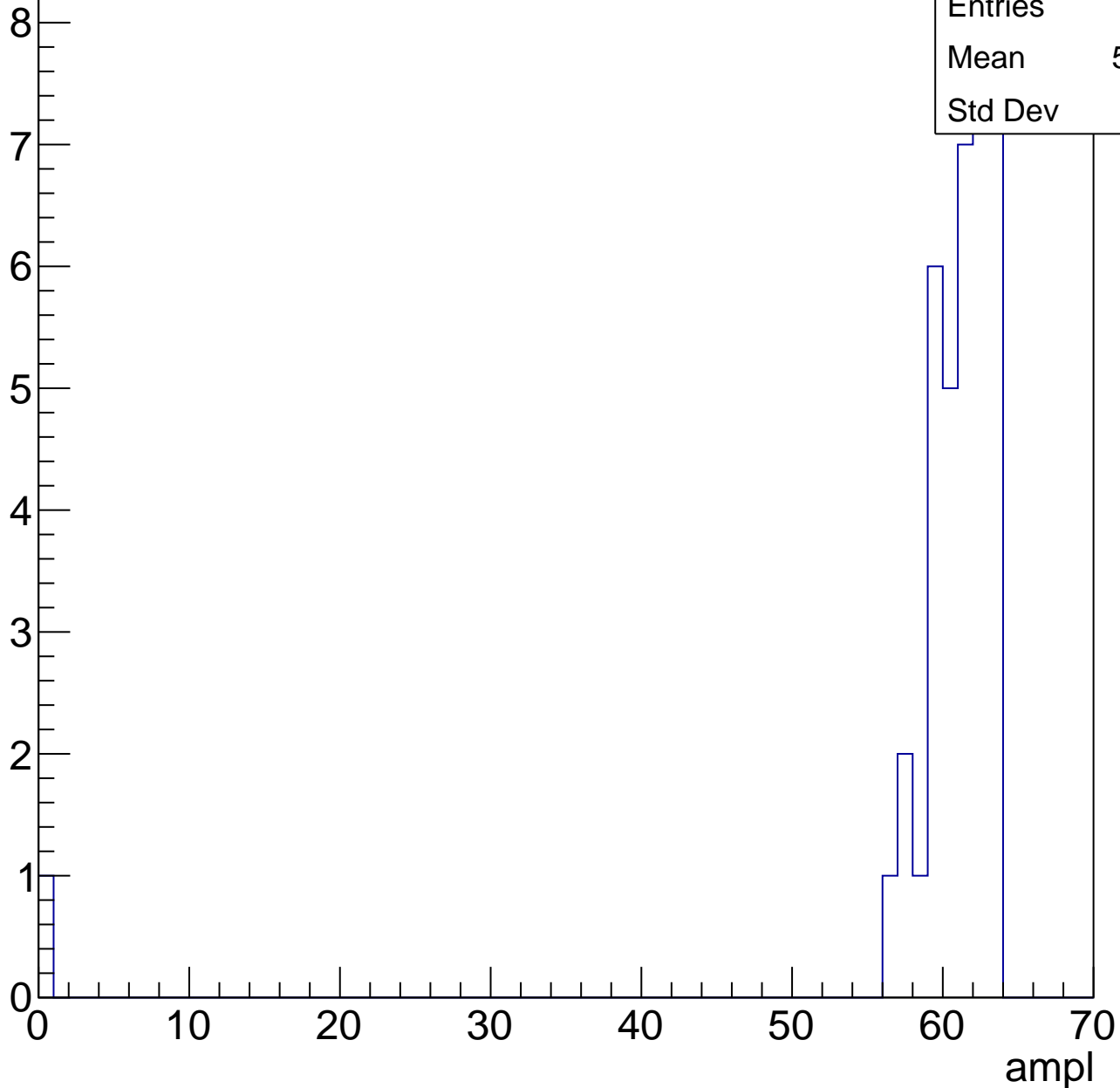


B0L000S, U8-ch108, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	59.21
Std Dev	9.78



B0L000S, U8-ch108, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch108, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch109, adc0

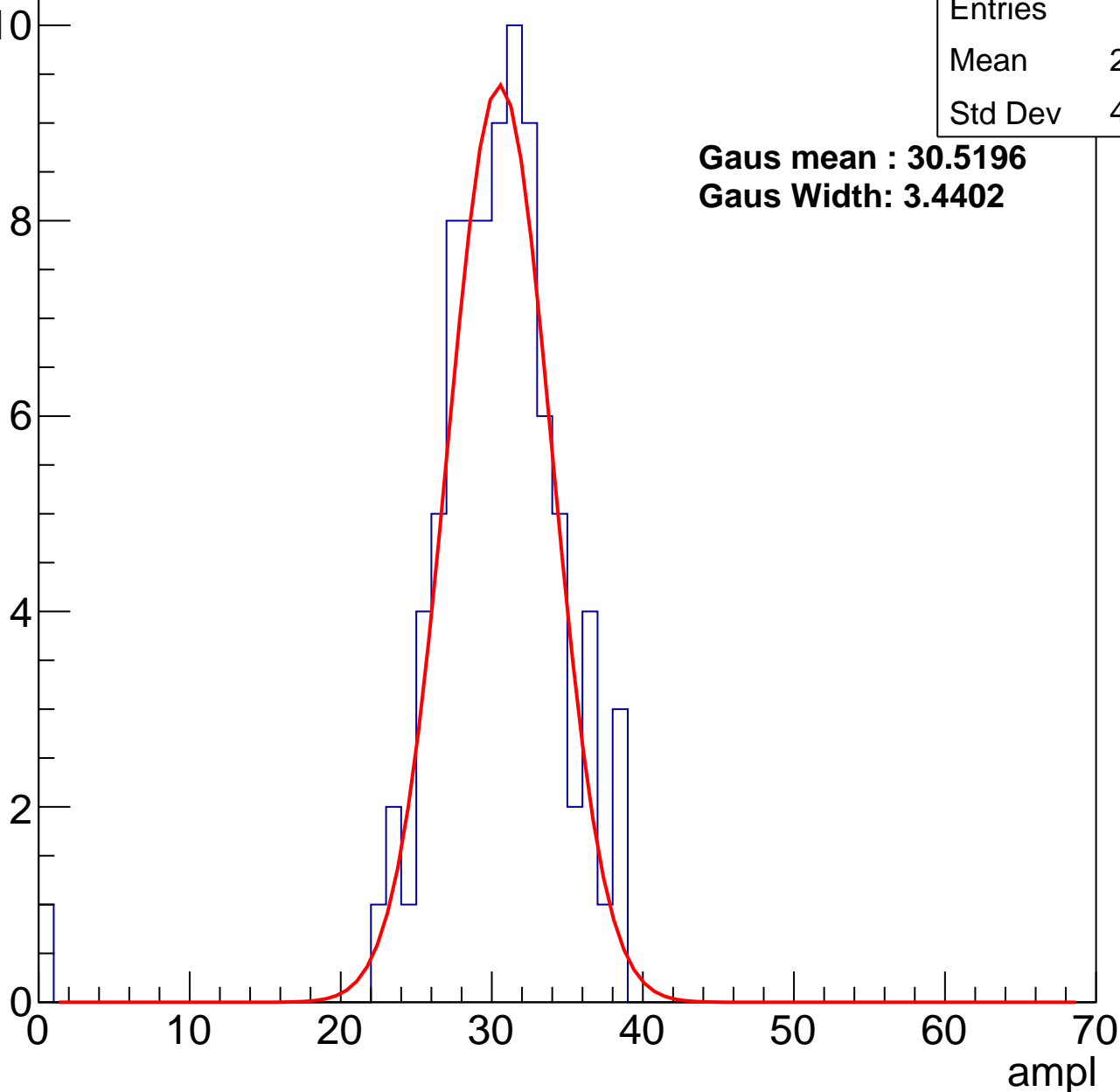
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	87
Mean	29.83
Std Dev	4.798

Gaus mean : 30.5196

Gaus Width: 3.4402



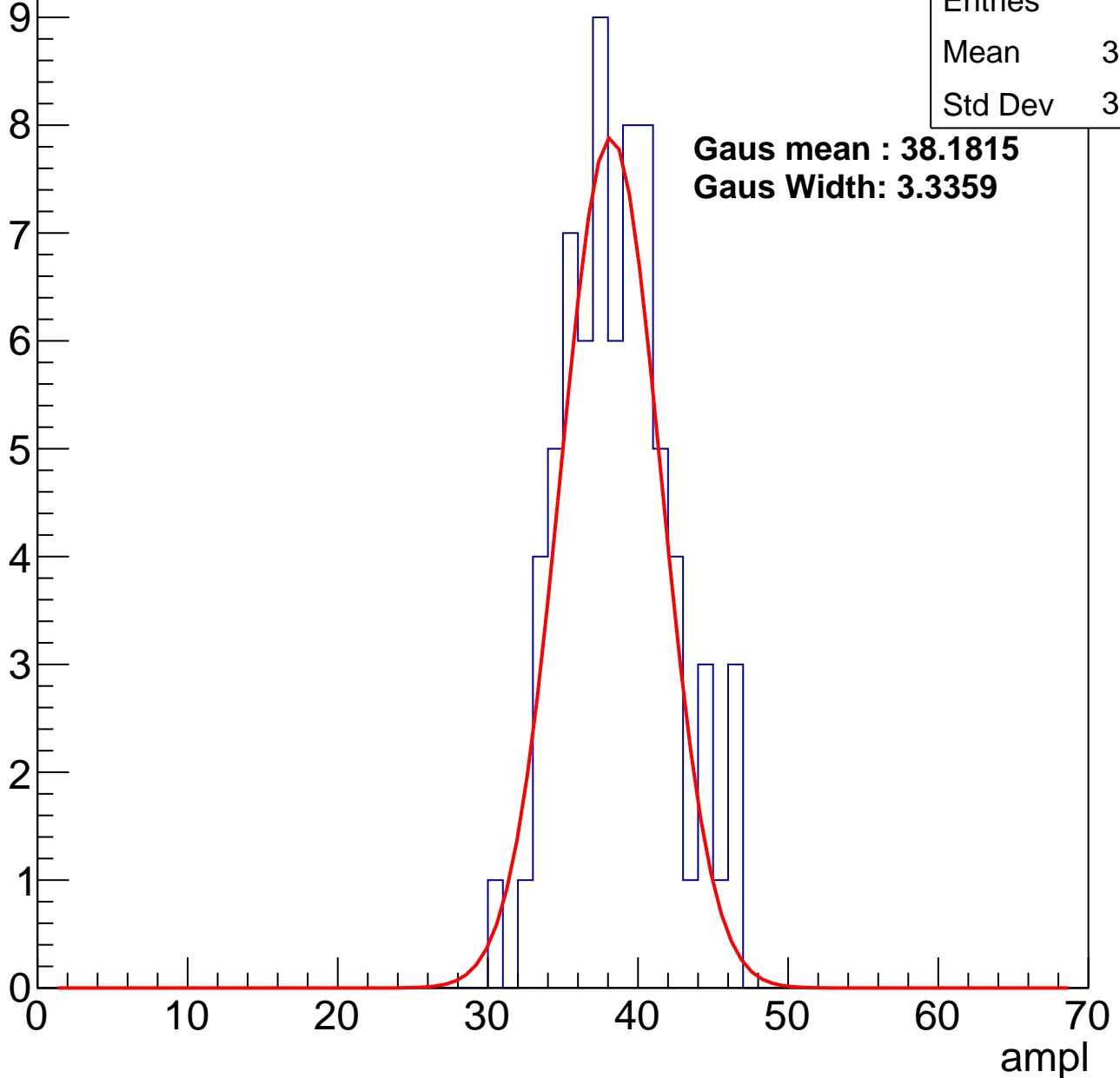
B0L000S, U8-ch109, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	38.18
Std Dev	3.529

Gaus mean : 38.1815
Gaus Width: 3.3359



B0L000S, U8-ch109, adc2

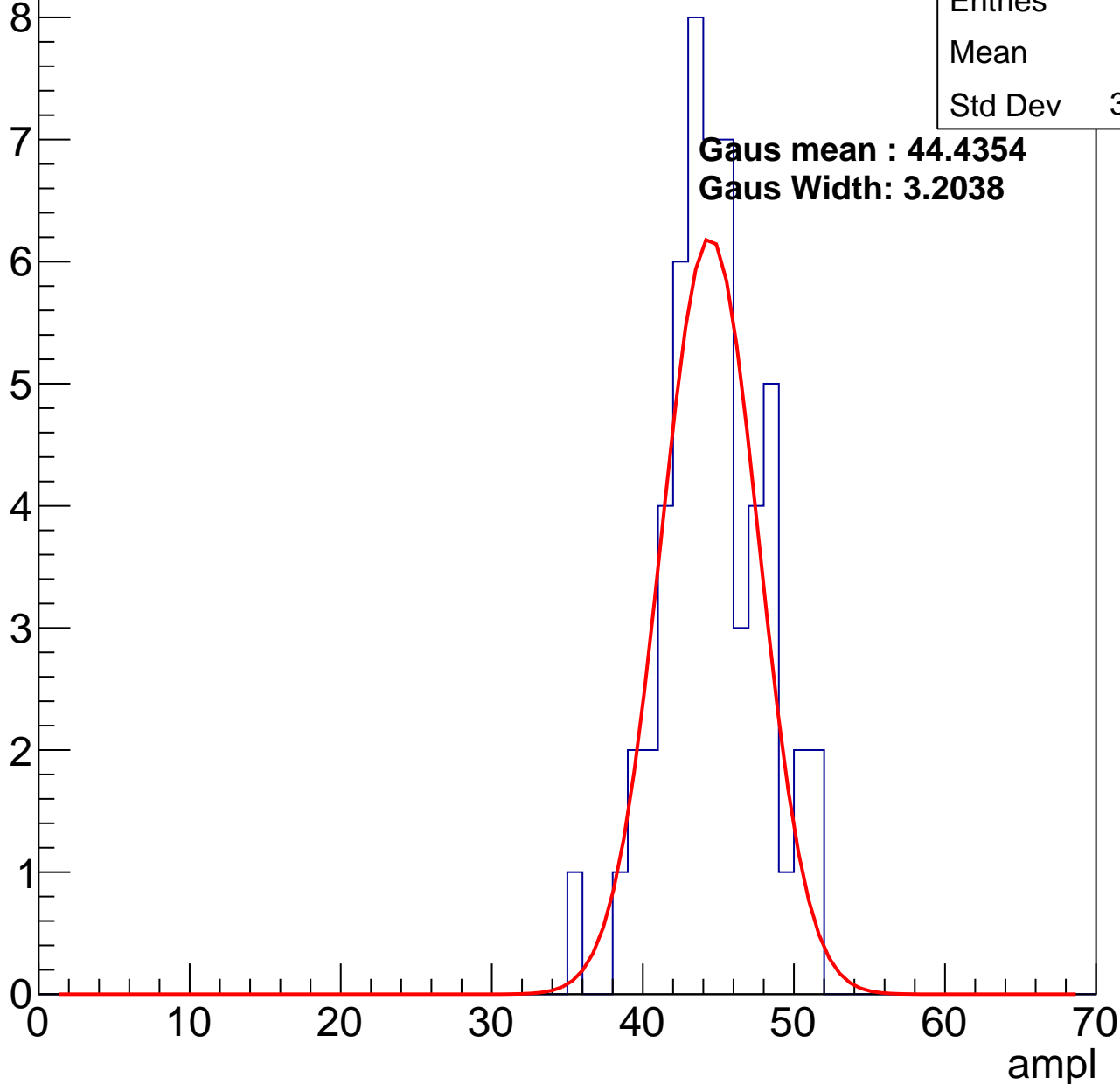
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	44.2
Std Dev	3.289

Gaus mean : 44.4354

Gaus Width: 3.2038

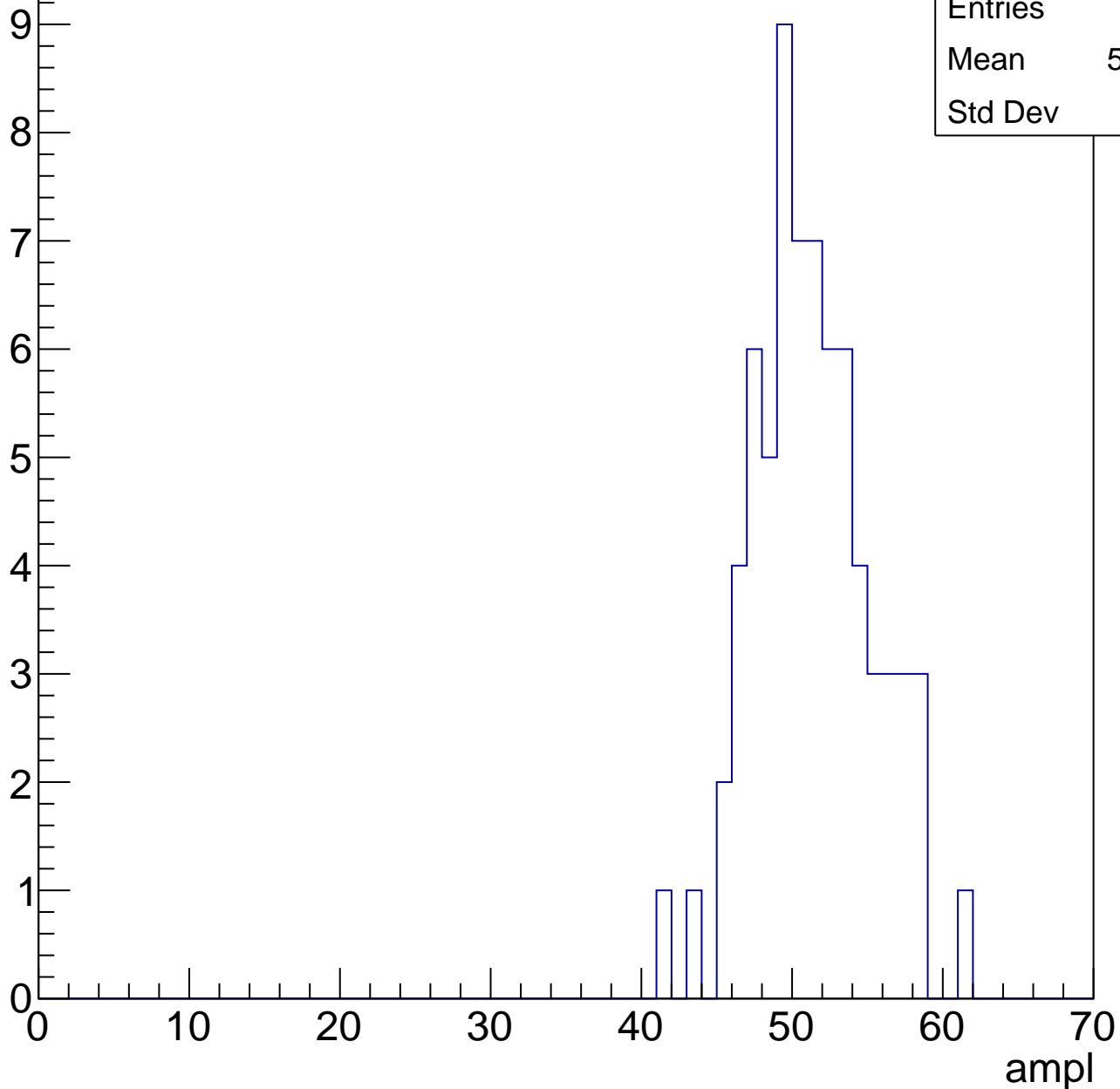


B0L000S, U8-ch109, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	50.89
Std Dev	3.87



B0L000S, U8-ch109, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

6

5

4

3

2

1

0

Entries	48
Mean	56.27
Std Dev	3.012

10

20

30

40

50

60

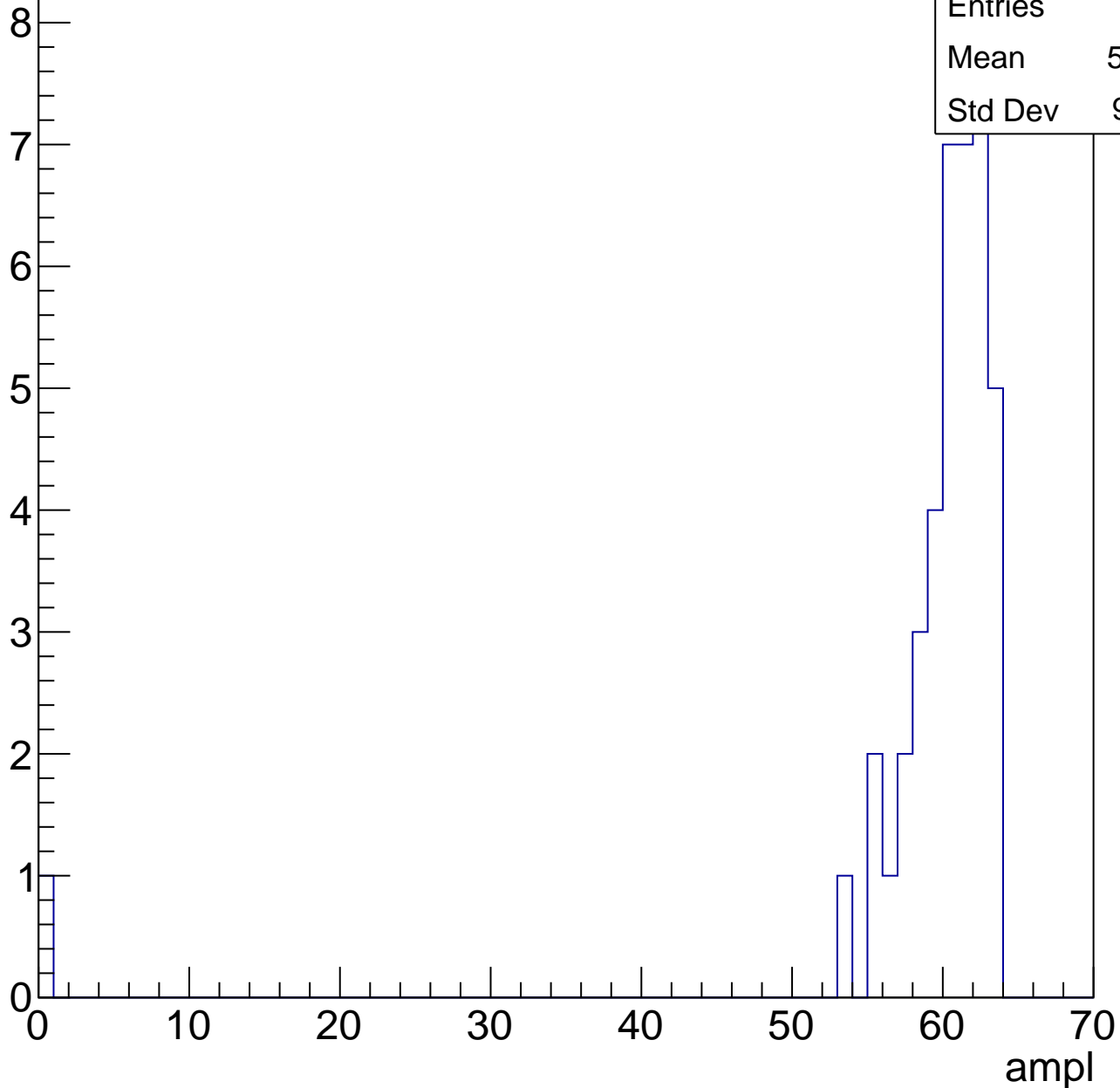
ampl

B0L000S, U8-ch109, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	58.56
Std Dev	9.561



B0L000S, U8-ch109, adc6

calib_packv5_042523_0143.root, FC#5, port B1

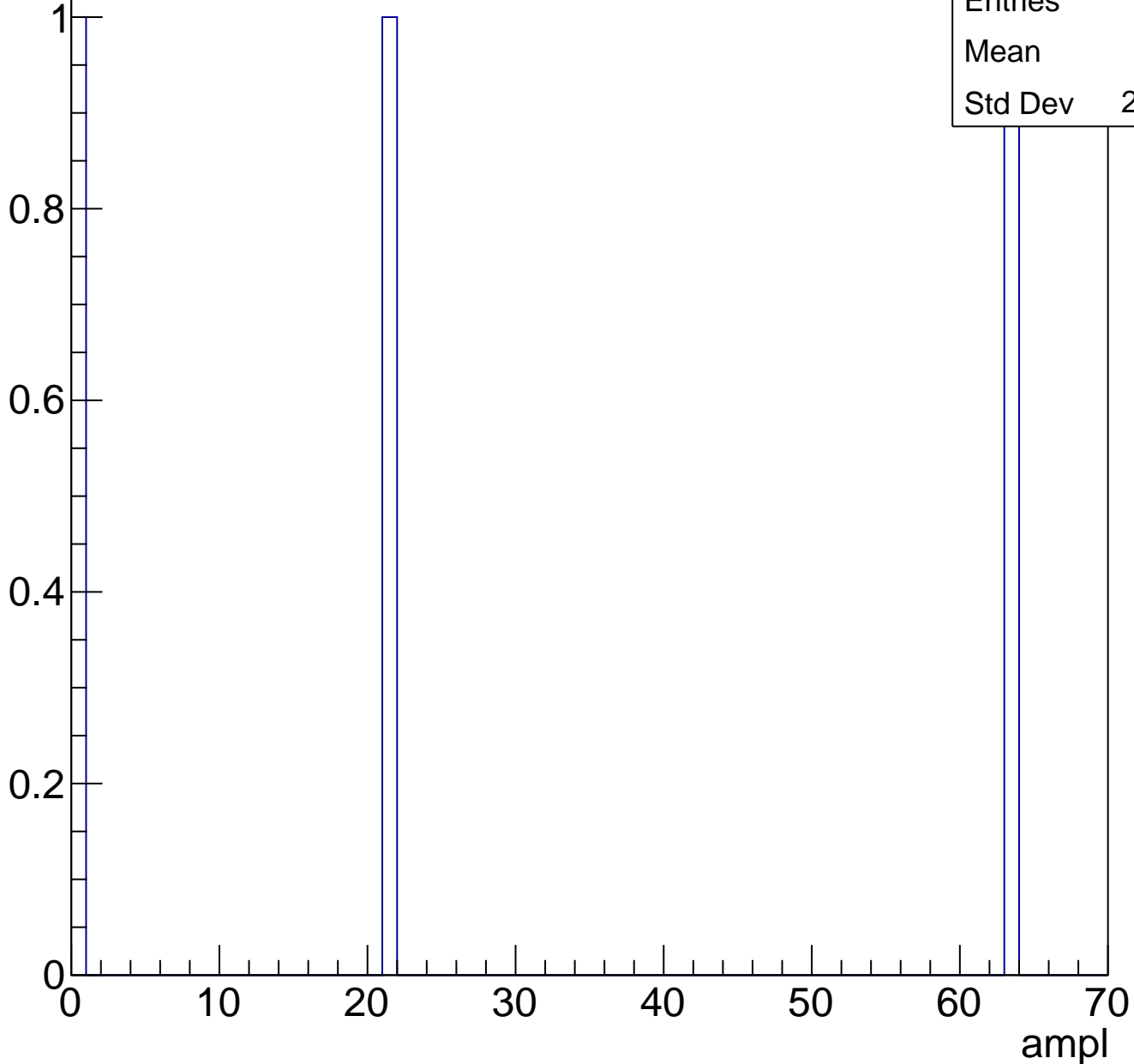
Entry



B0L000S, U8-ch109, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28
Std Dev	26.19

B0L000S, U8-ch110, adc0

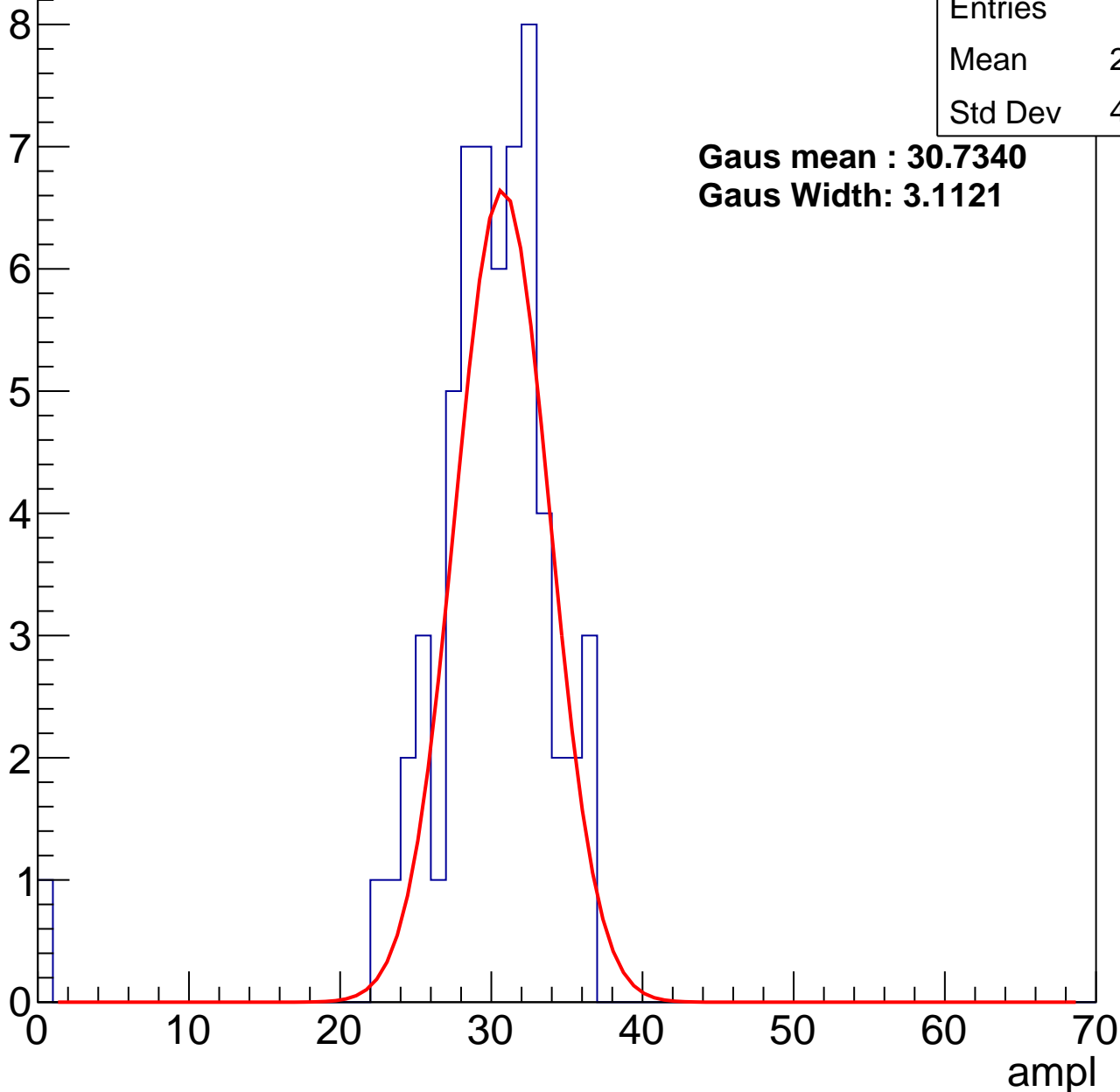
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.32
Std Dev	4.988

Gaus mean : 30.7340

Gaus Width: 3.1121



B0L000S, U8-ch110, adc1

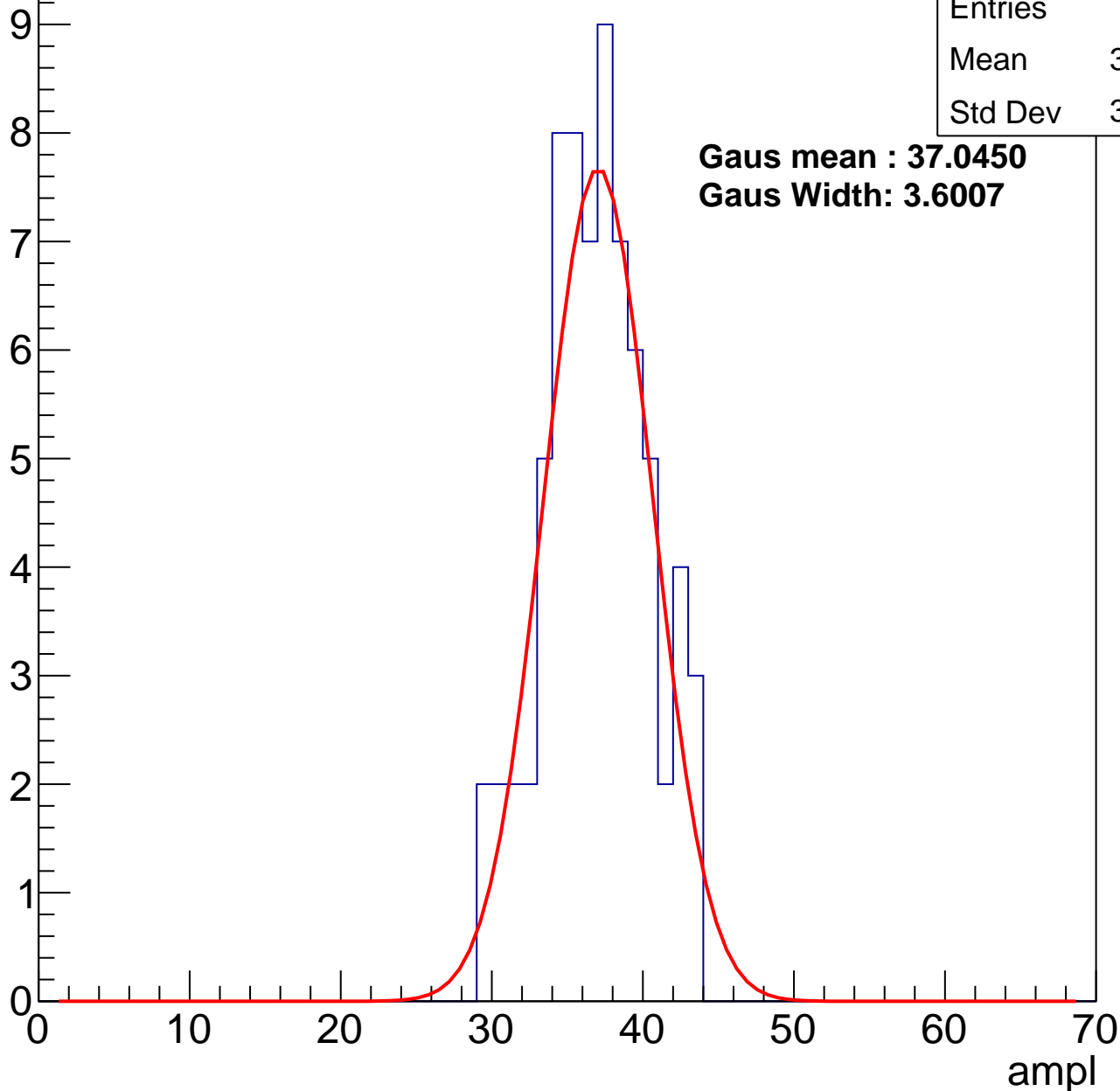
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	36.46
Std Dev	3.403

Gaus mean : 37.0450

Gaus Width: 3.6007



B0L000S, U8-ch110, adc2

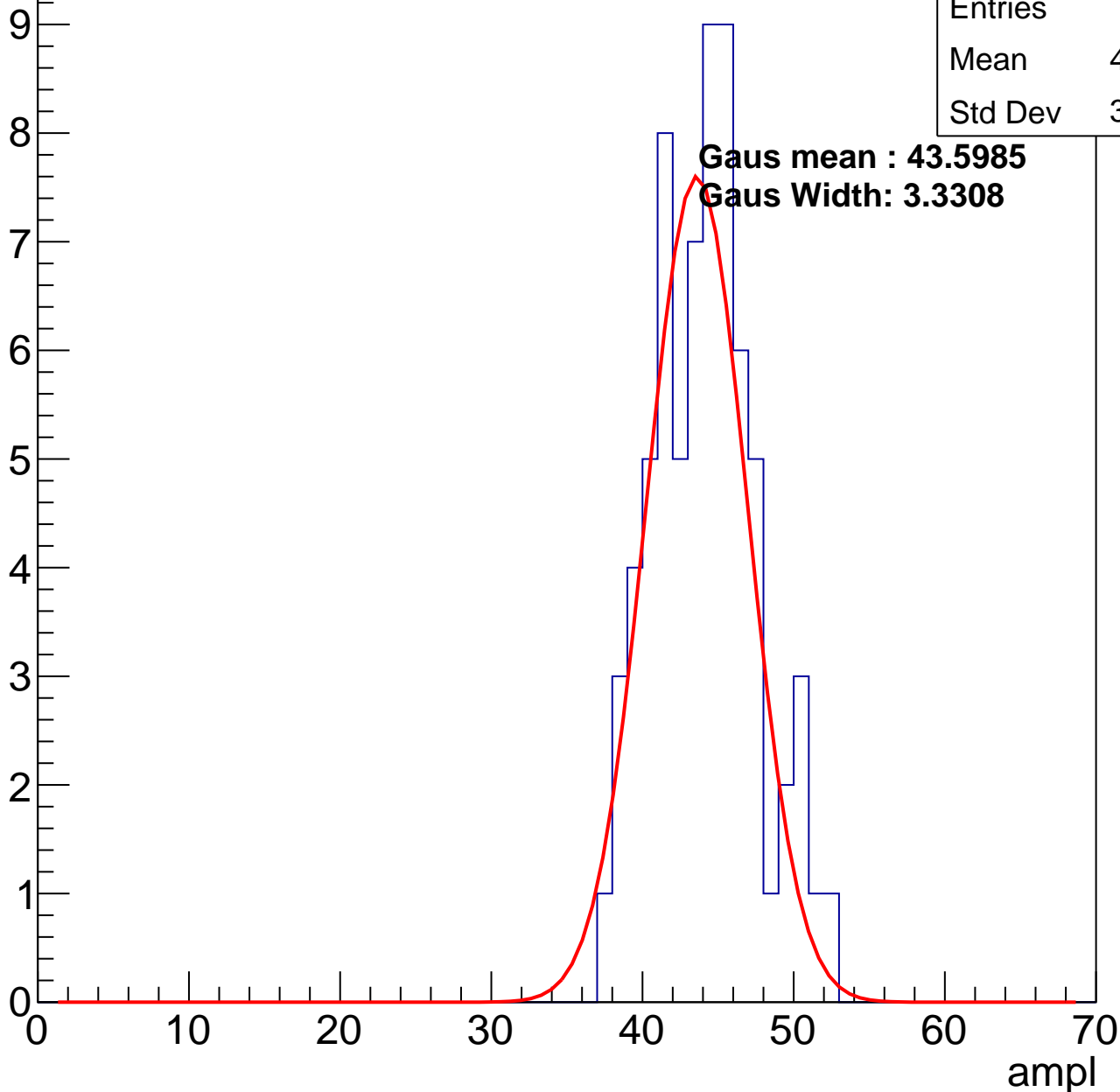
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	43.67
Std Dev	3.367

Gaus mean : 43.5985

Gaus Width: 3.3308

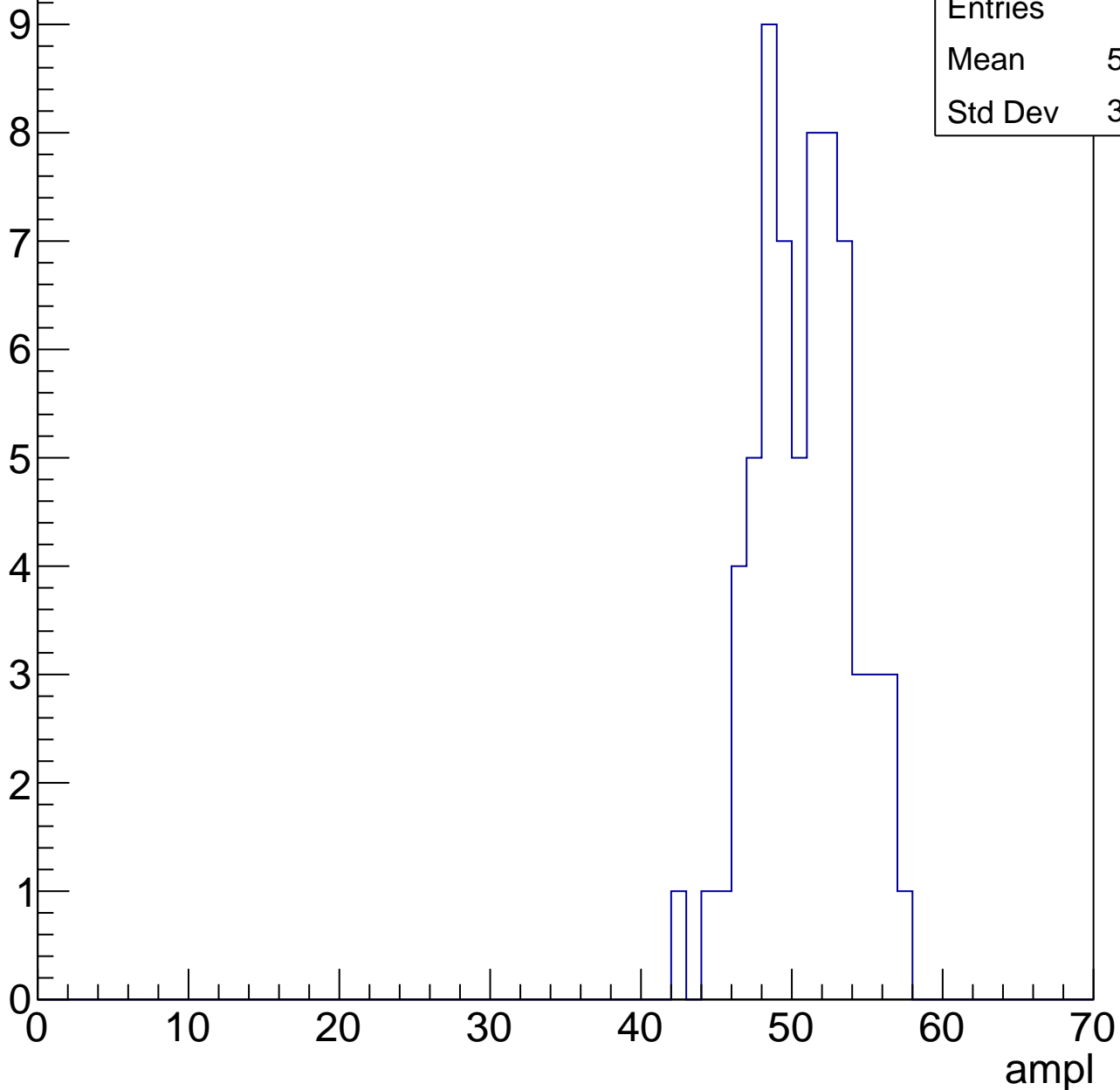


B0L000S, U8-ch110, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	50.33
Std Dev	3.145

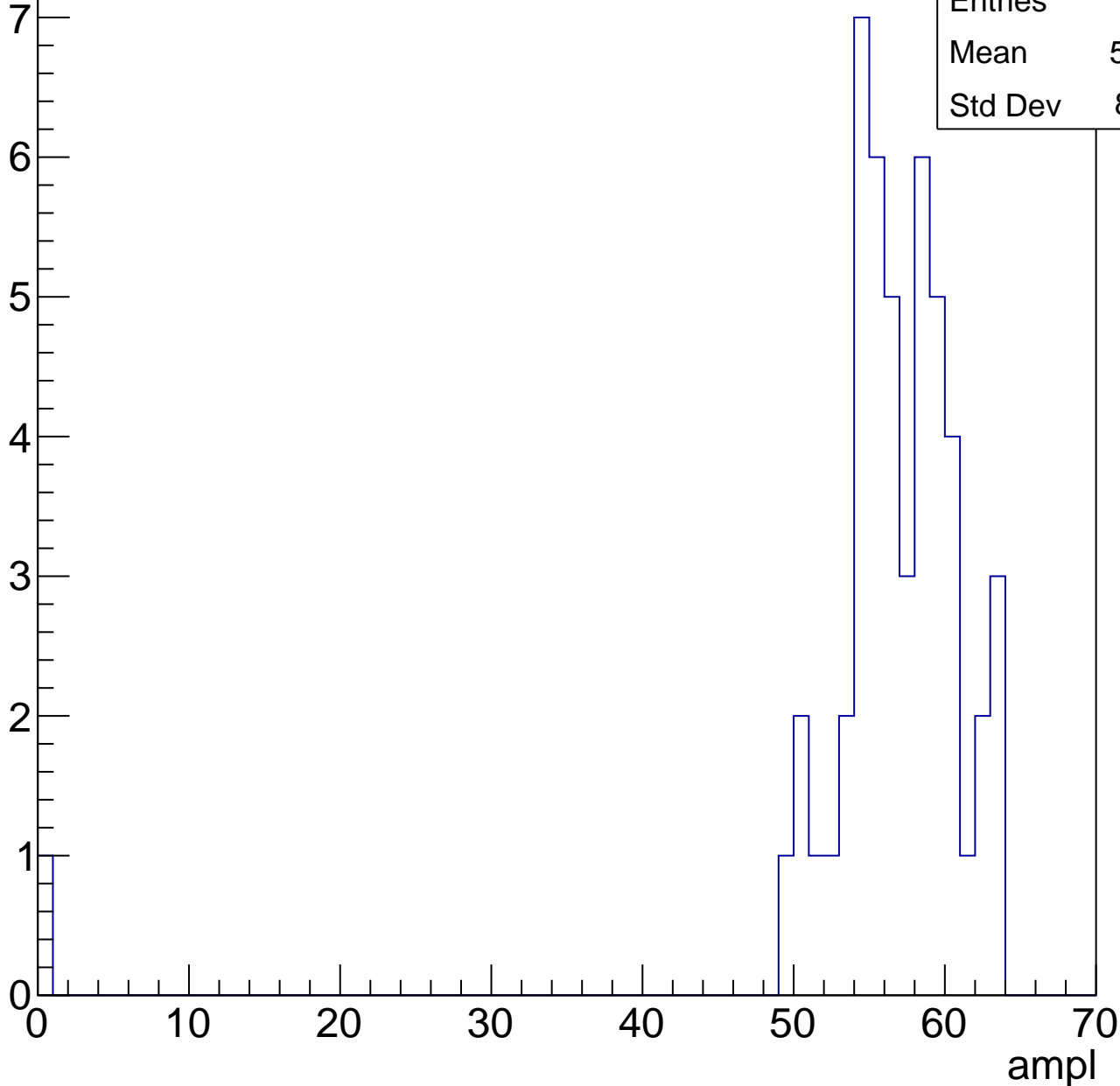


B0L000S, U8-ch110, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	55.48
Std Dev	8.621

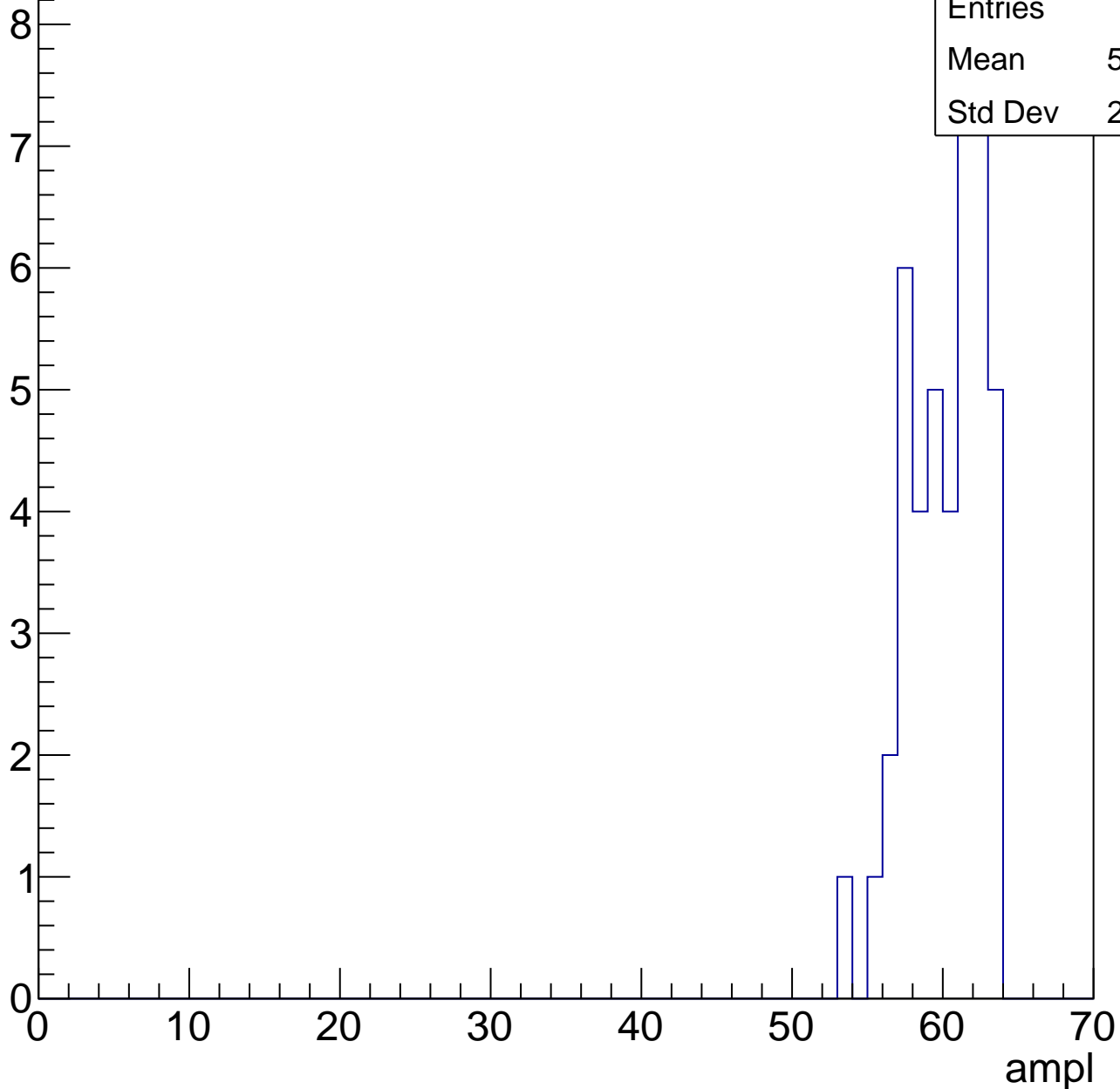


B0L000S, U8-ch110, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	59.73
Std Dev	2.444



B0L000S, U8-ch110, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.4
Std Dev	1.356

ampl

0 10 20 30 40 50 60 70

B0L000S, U8-ch110, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch111, adc0

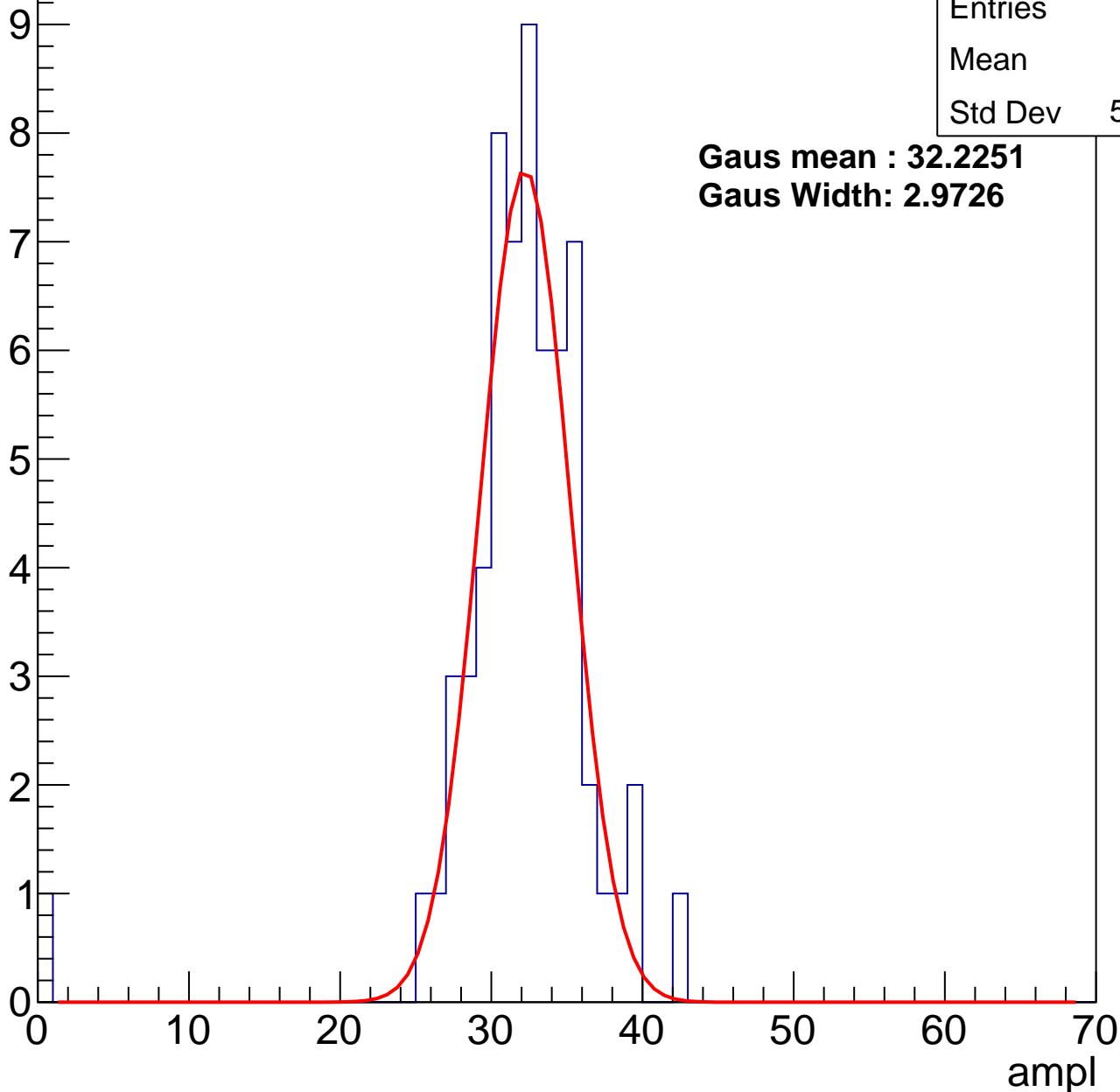
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	31.6
Std Dev	5.166

Gaus mean : 32.2251

Gaus Width: 2.9726



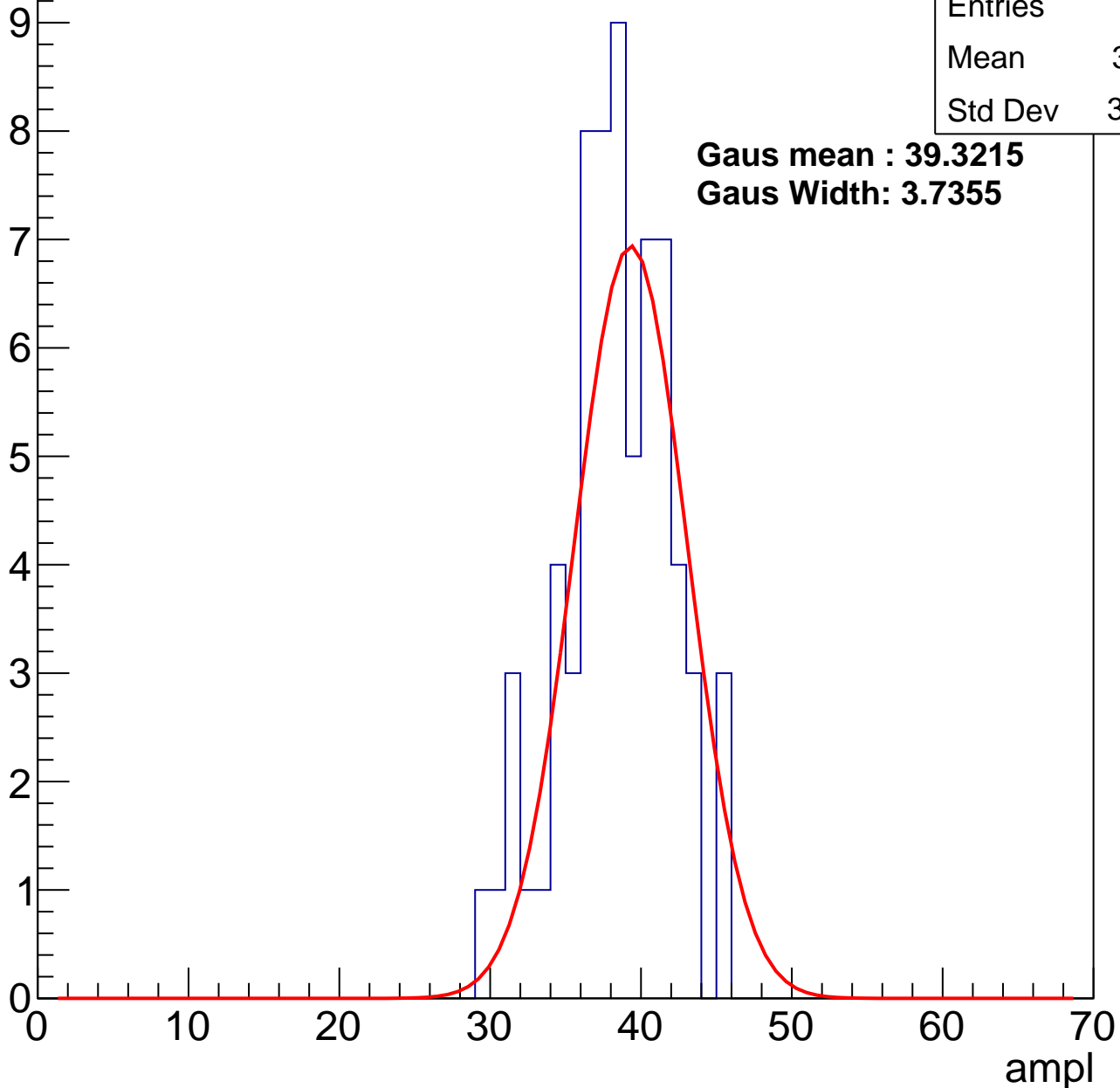
B0L000S, U8-ch111, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	37.91
Std Dev	3.568

Gaus mean : 39.3215
Gaus Width: 3.7355



B0L000S, U8-ch111, adc2

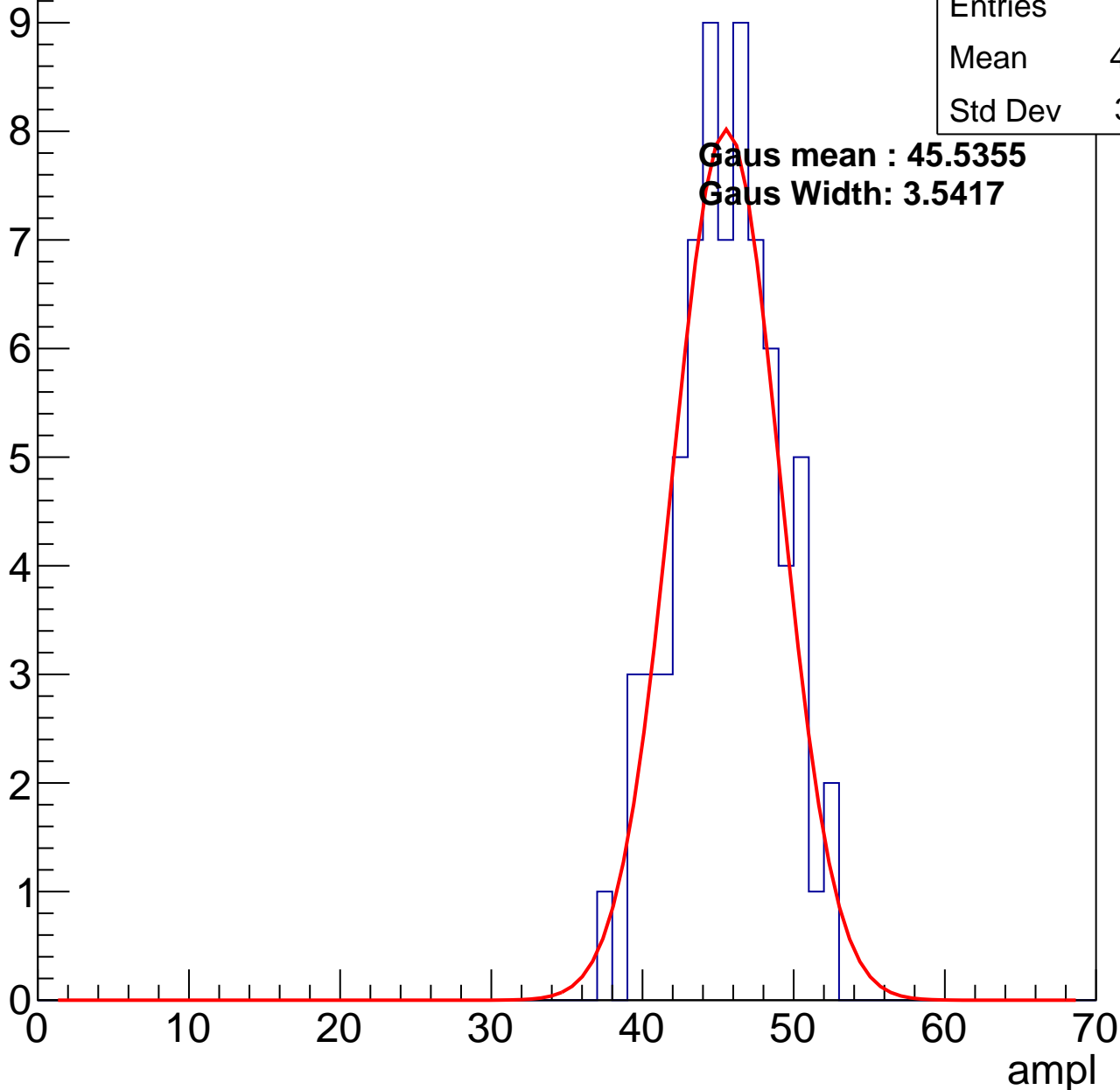
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	45.15
Std Dev	3.311

Gaus mean : 45.5355

Gaus Width: 3.5417

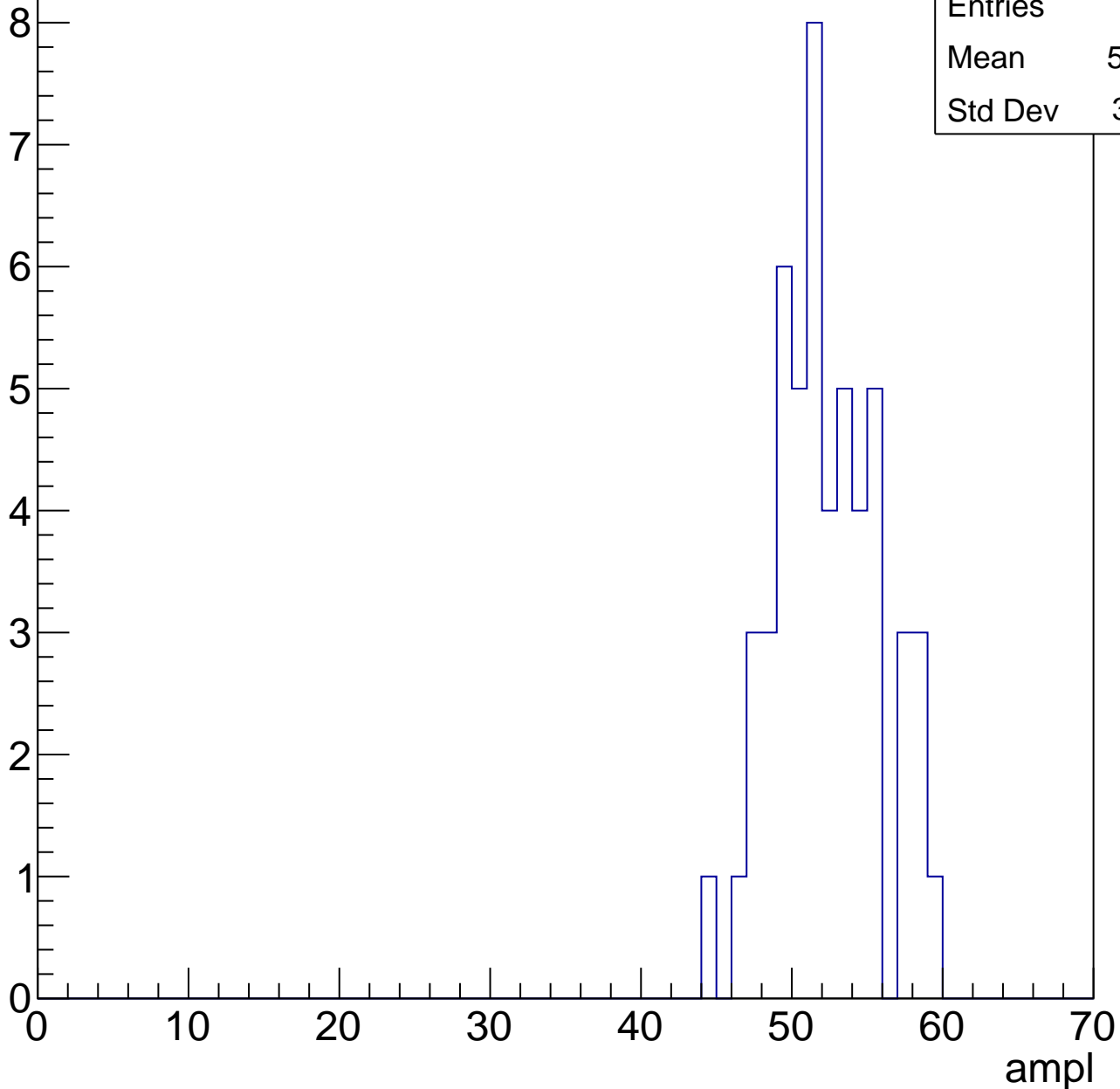


B0L000S, U8-ch111, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	51.83
Std Dev	3.401

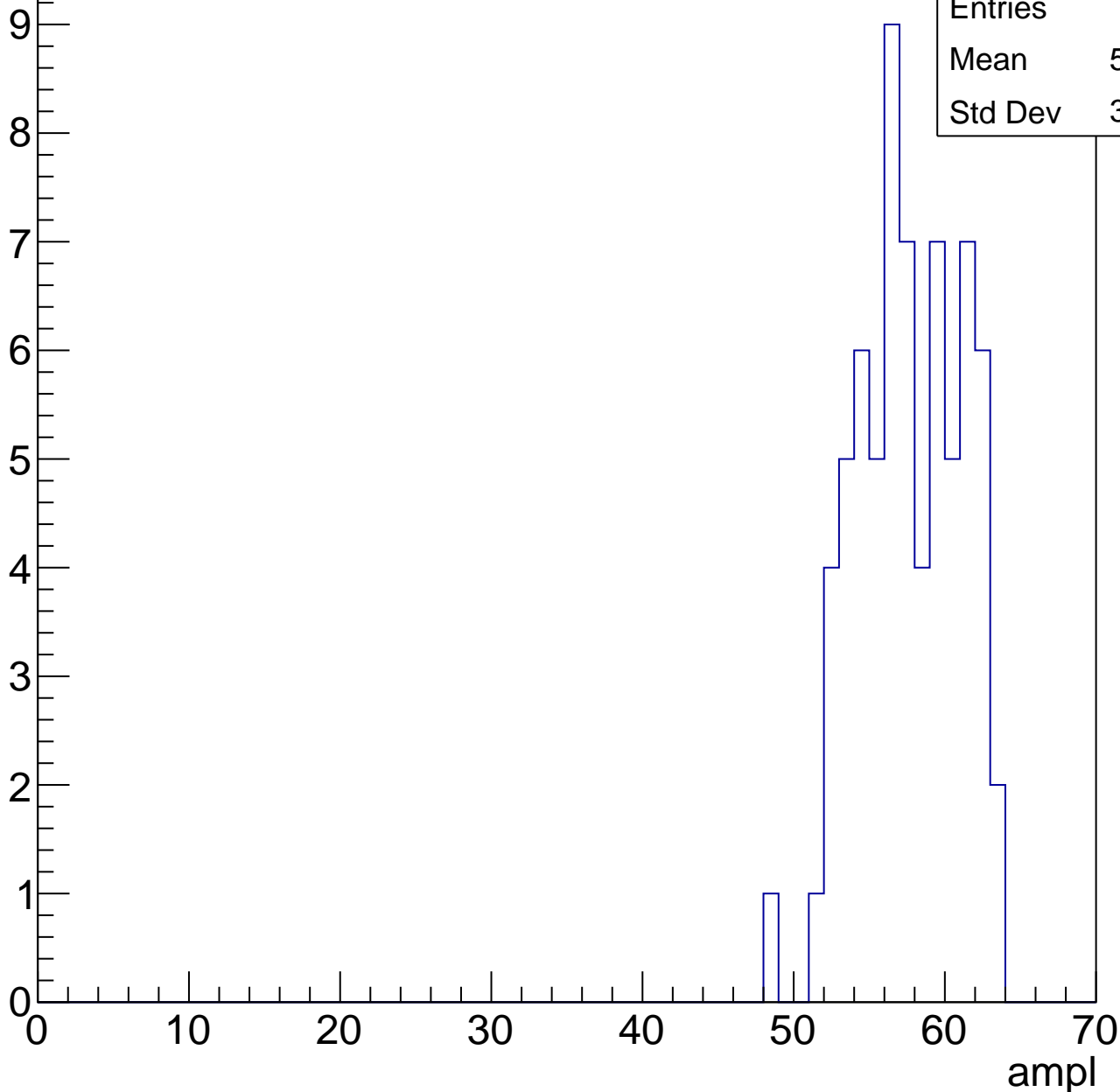


B0L000S, U8-ch111, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	57.16
Std Dev	3.382

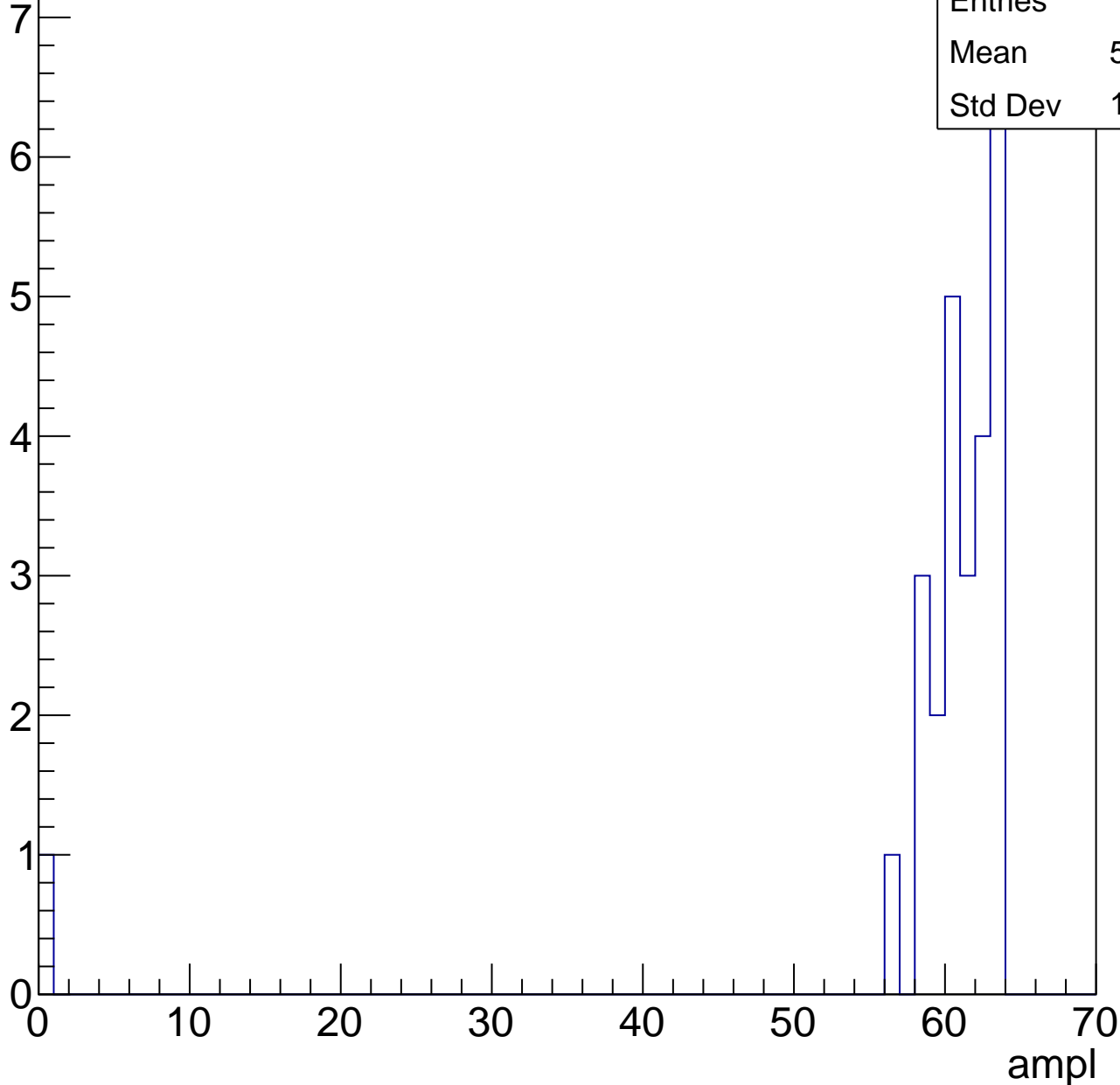


B0L000S, U8-ch111, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	26
Mean	58.46
Std Dev	11.85



B0L000S, U8-ch111, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch111, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	25
Std Dev	0

ampl



B0L000S, U8-ch112, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	29.25
Std Dev	3.28

Gaus mean : 29.6129

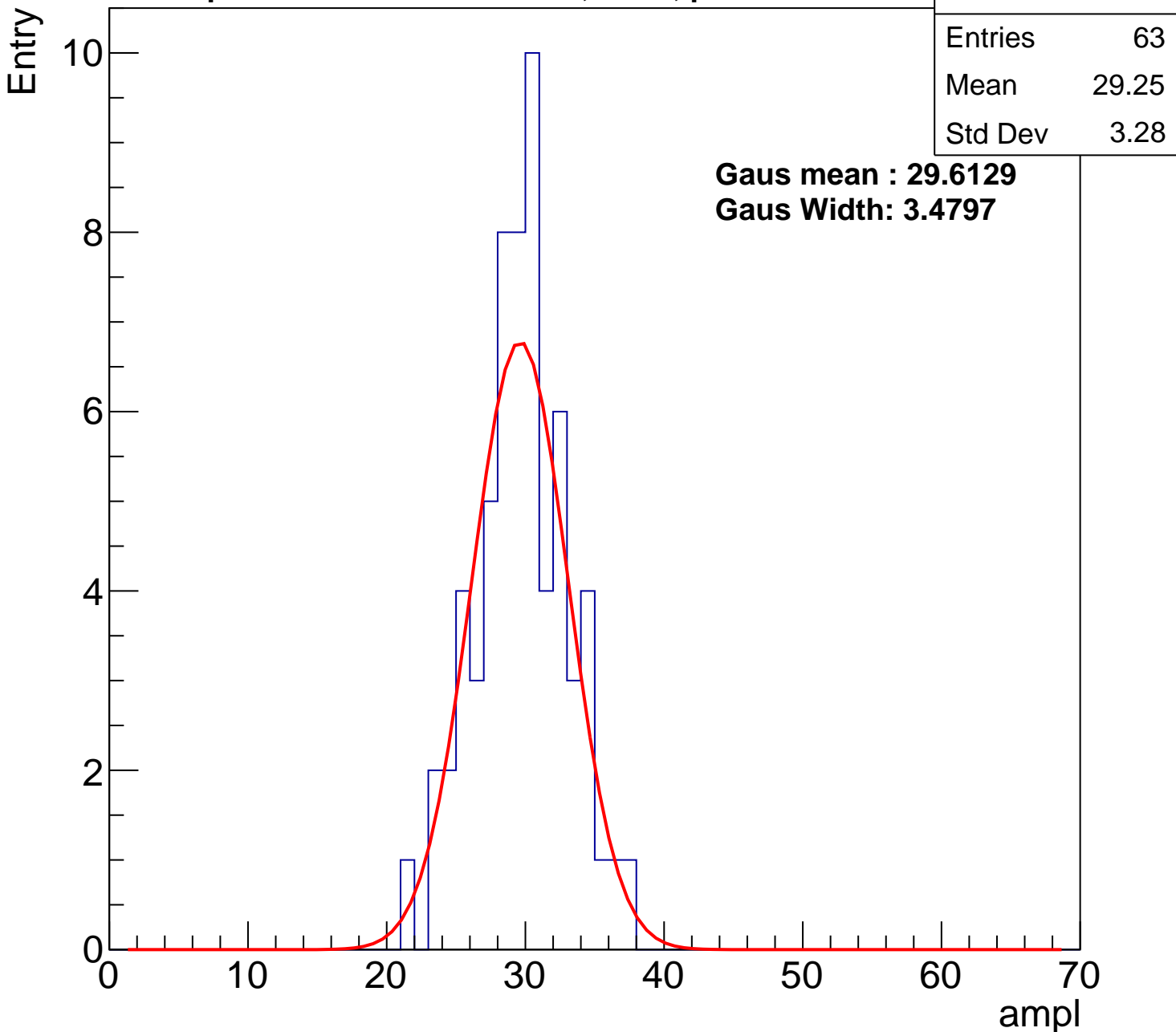
Gaus Width: 3.4797

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch112, adc1

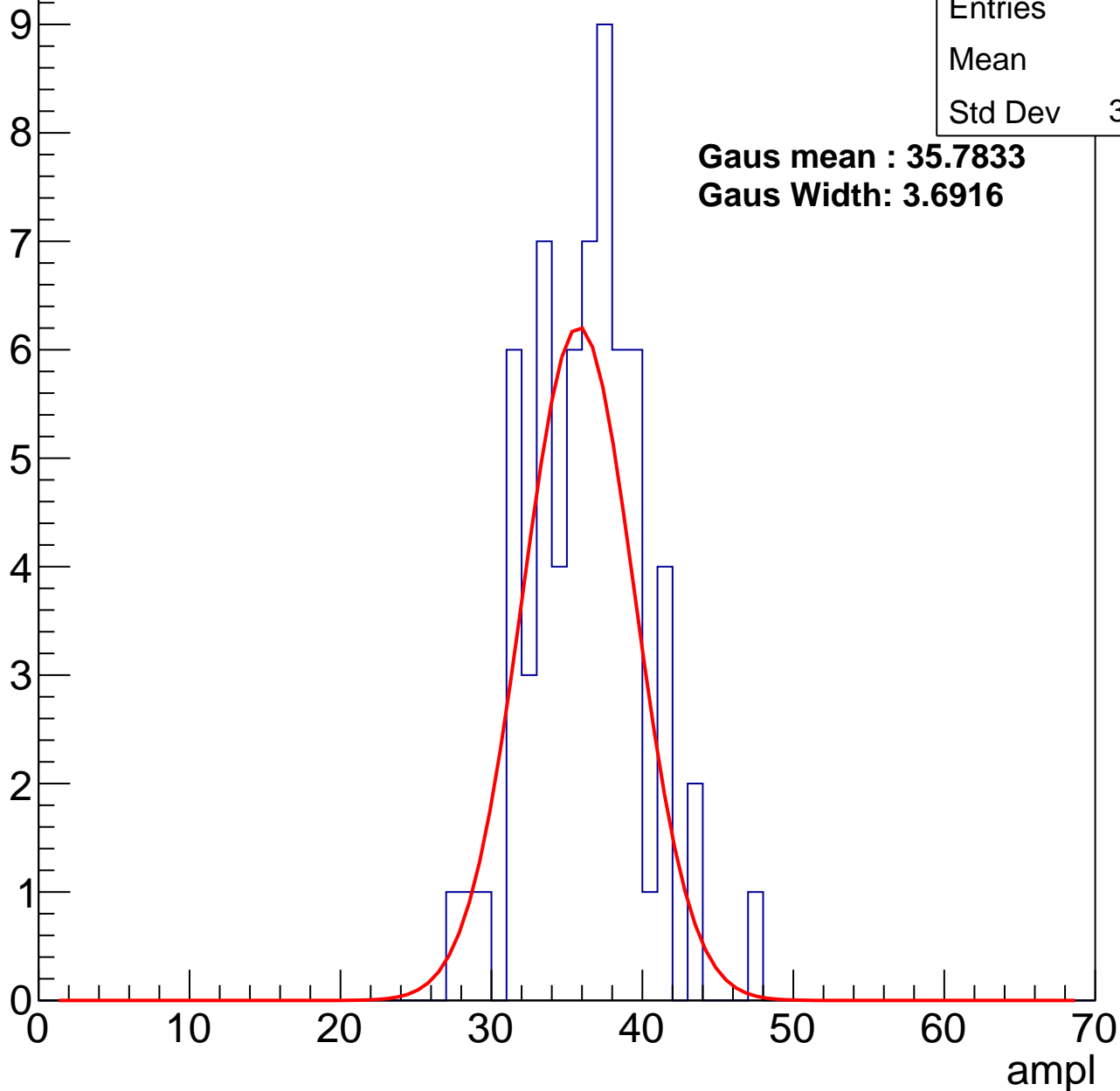
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	35.8
Std Dev	3.714

Gaus mean : 35.7833

Gaus Width: 3.6916



B0L000S, U8-ch112, adc2

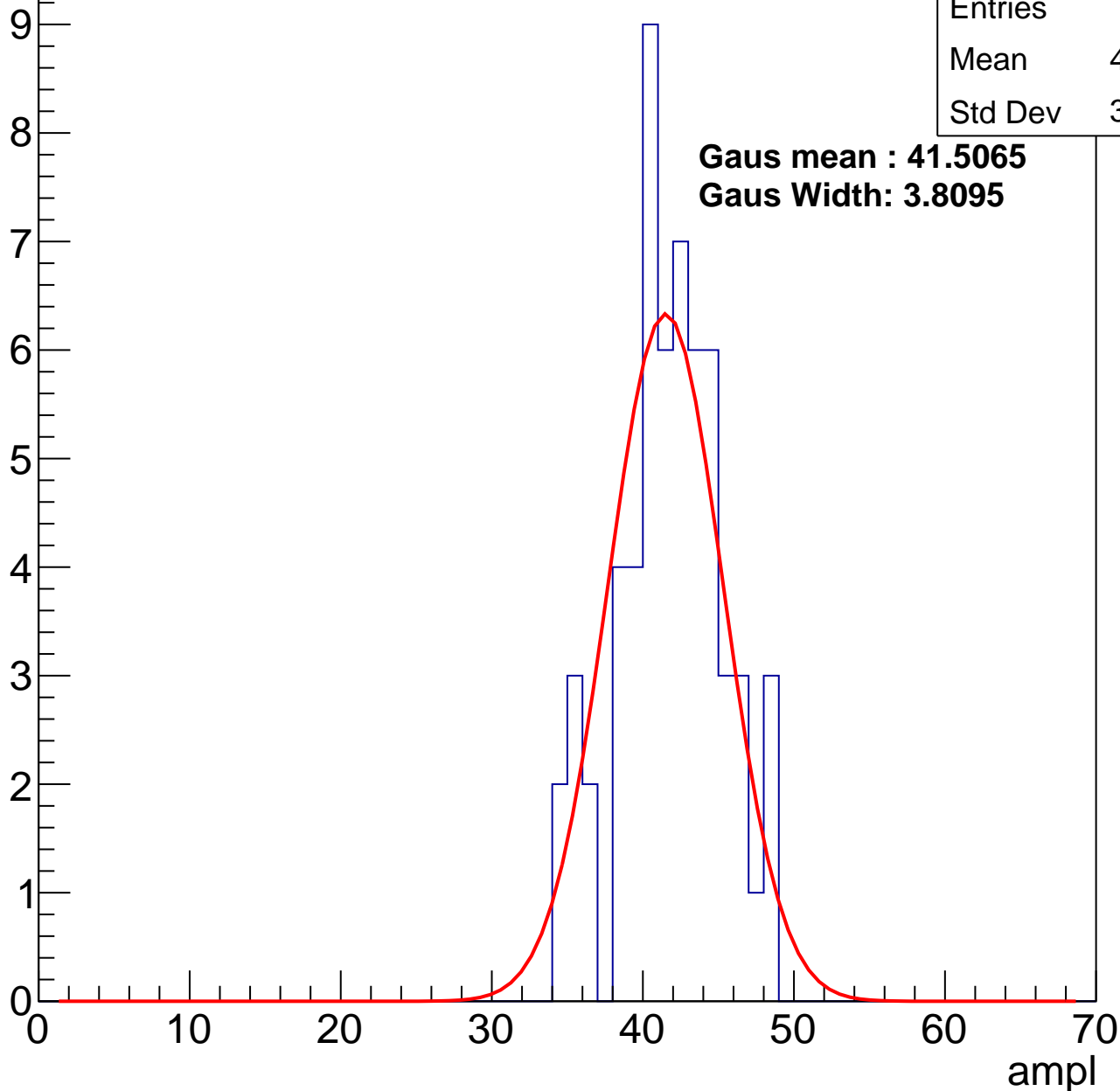
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.34
Std Dev	3.447

Gaus mean : 41.5065

Gaus Width: 3.8095

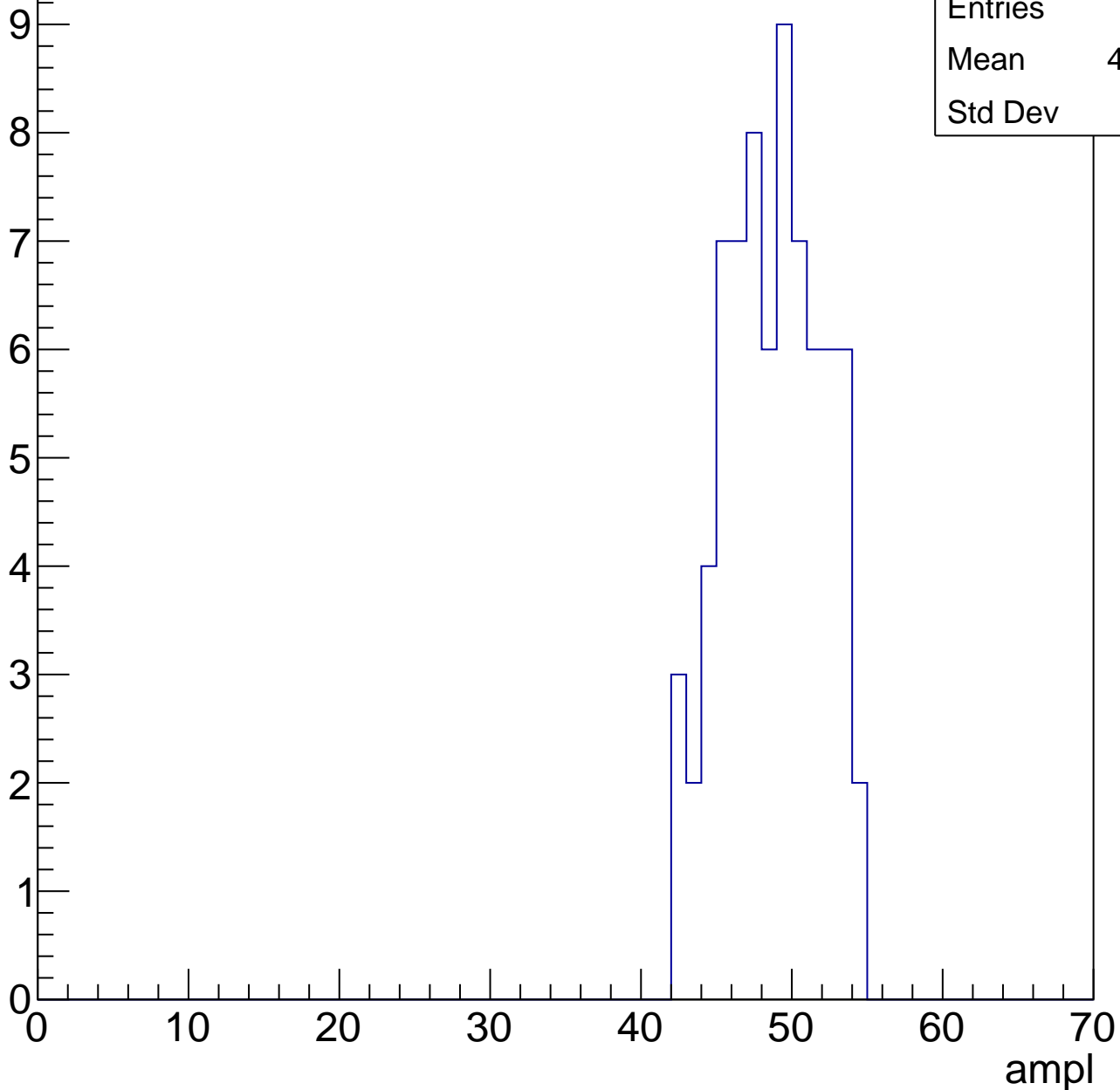


B0L000S, U8-ch112, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.27
Std Dev	3.15

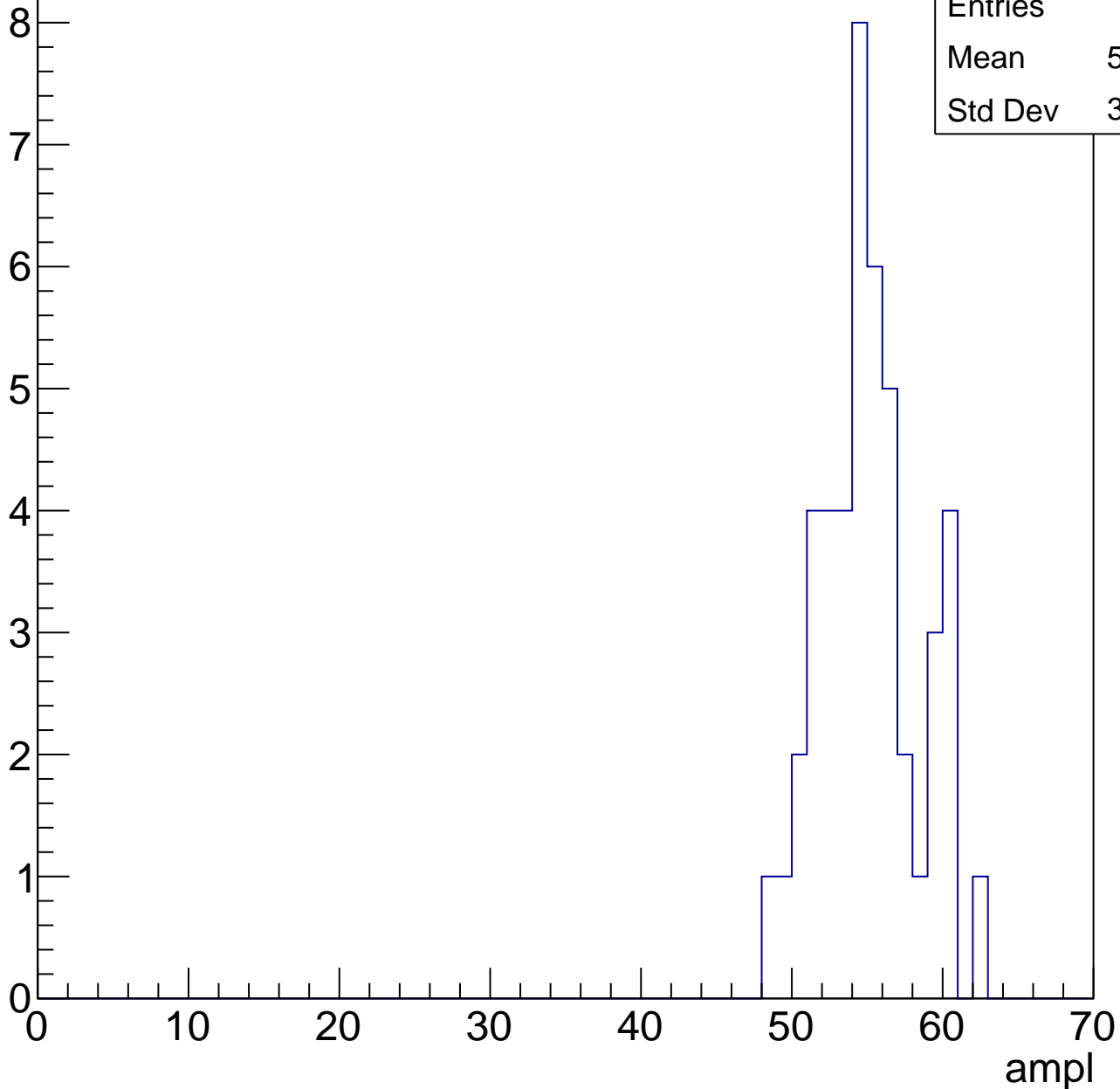


B0L000S, U8-ch112, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	54.65
Std Dev	3.205

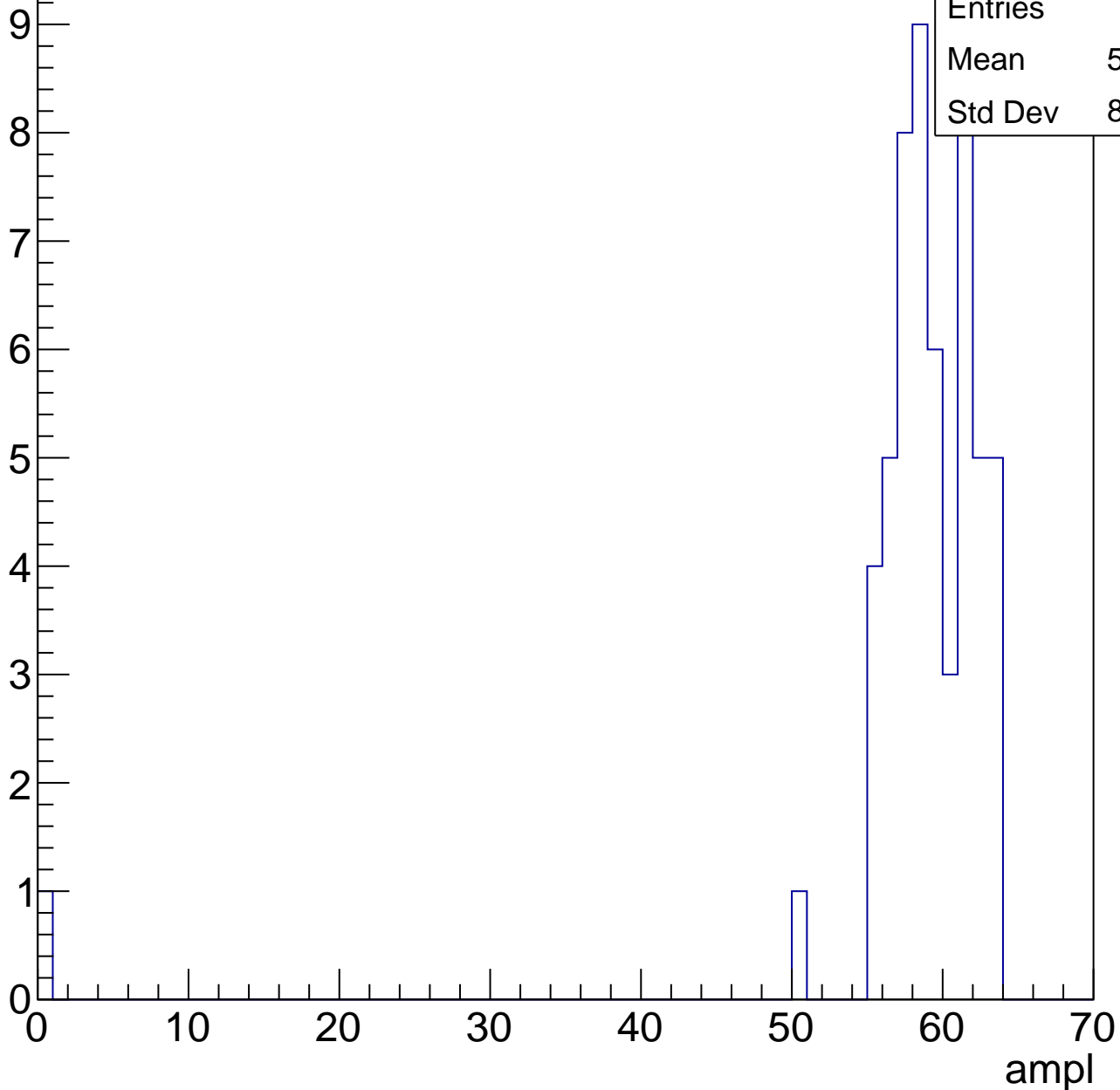


B0L000S, U8-ch112, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	57.73
Std Dev	8.293

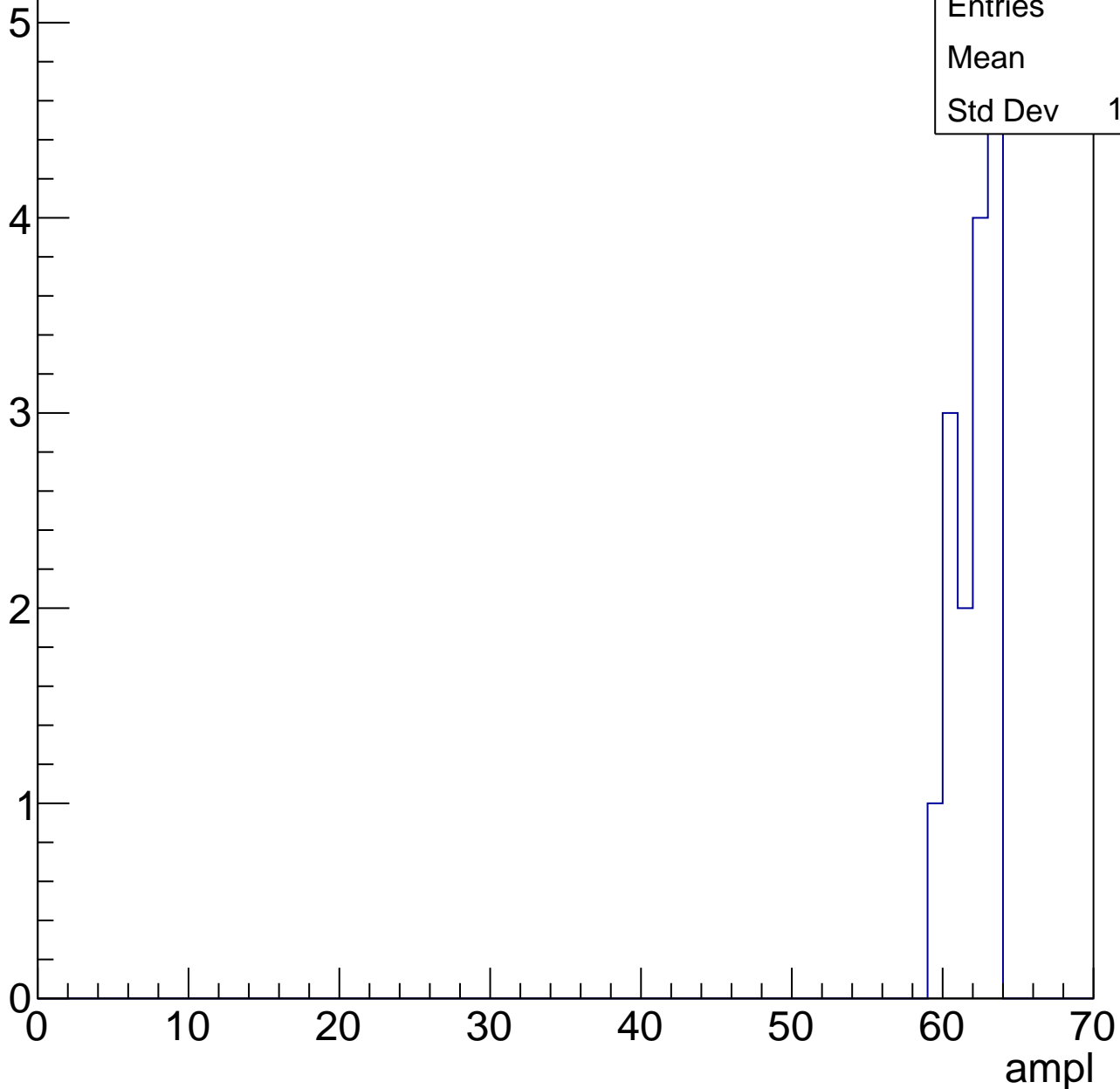


B0L000S, U8-ch112, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	61.6
Std Dev	1.306



B0L000S, U8-ch112, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch113, adc0

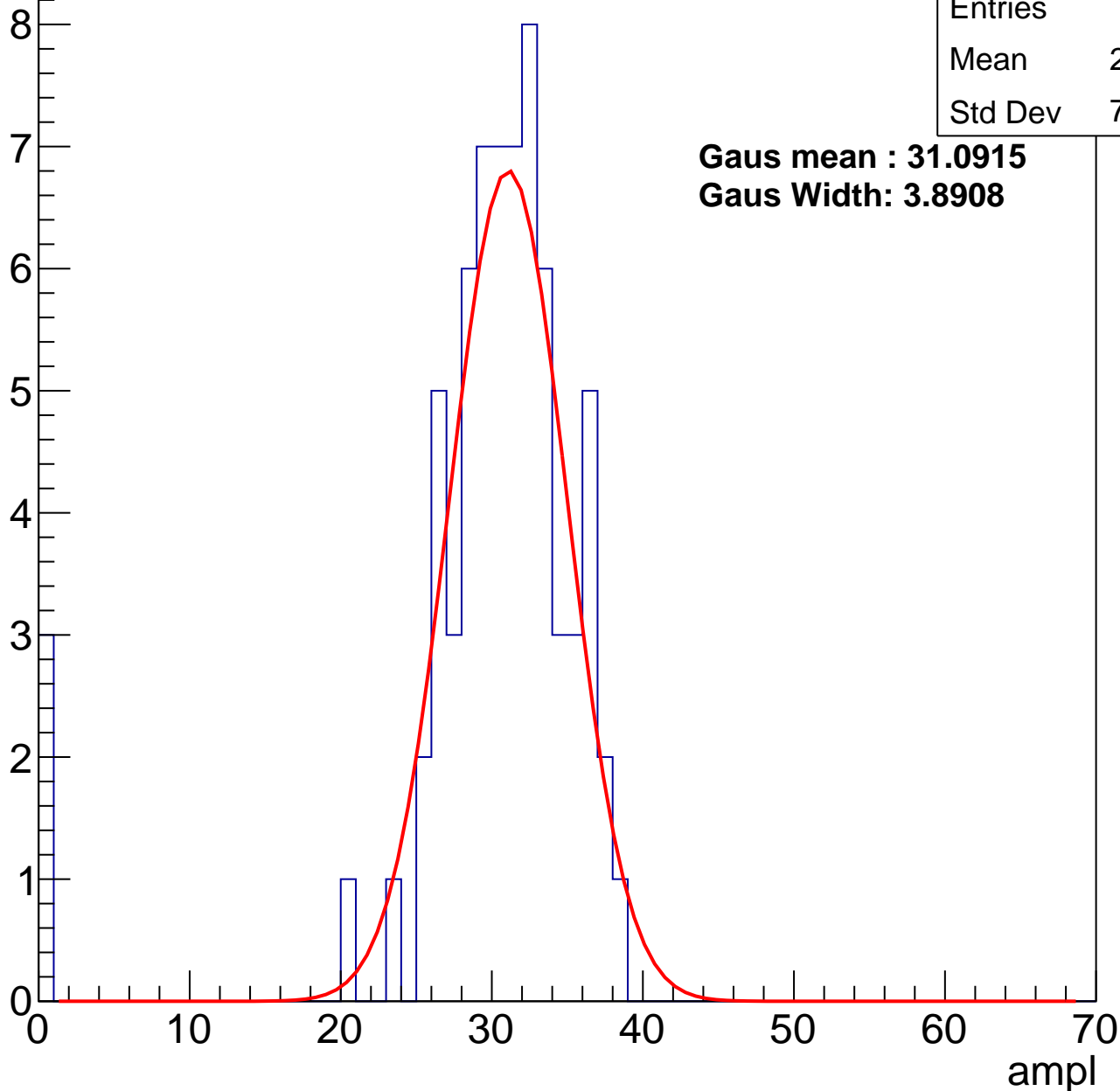
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.36
Std Dev	7.137

Gaus mean : 31.0915

Gaus Width: 3.8908



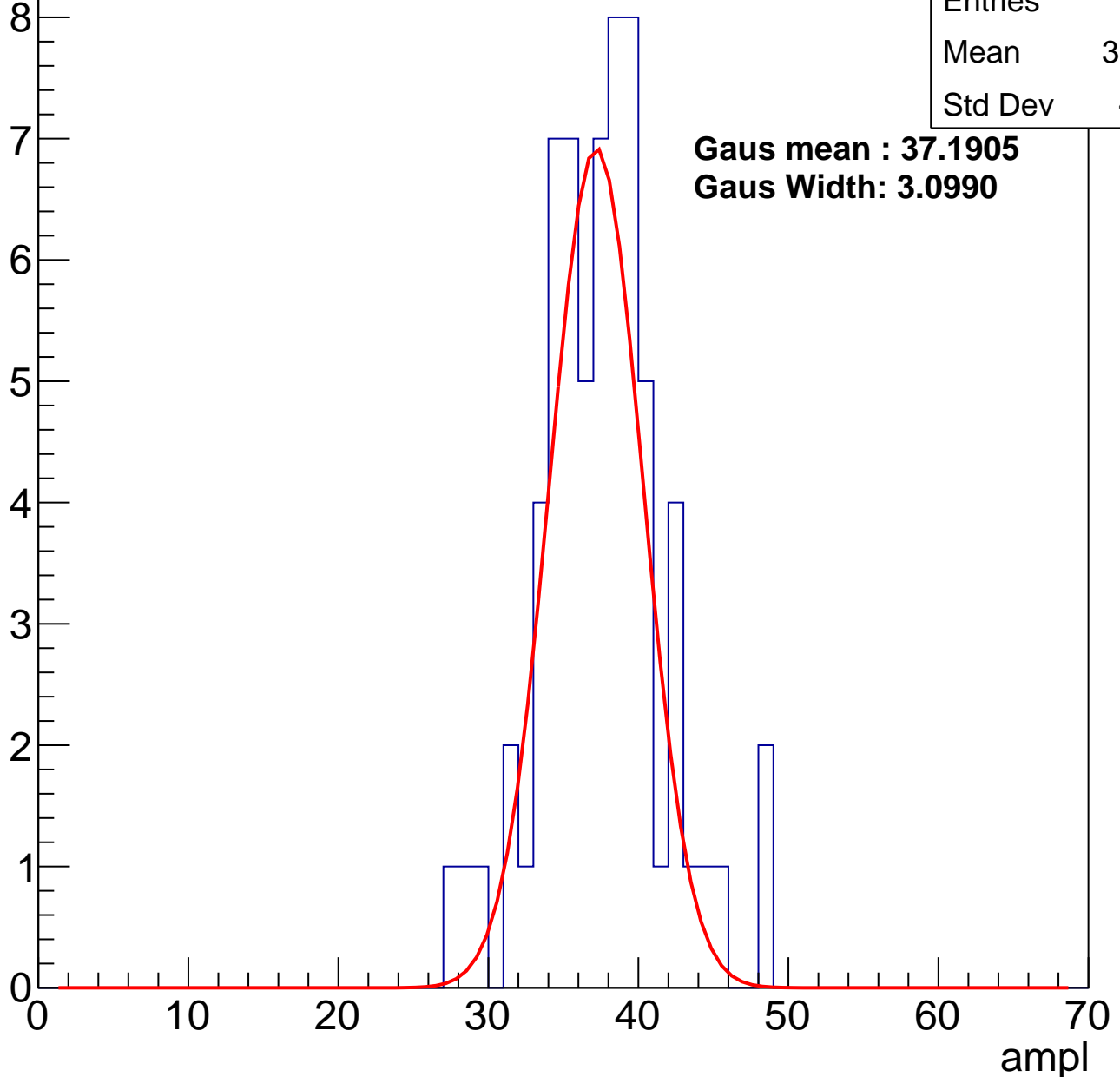
B0L000S, U8-ch113, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	37.09
Std Dev	4.04

Gaus mean : 37.1905
Gaus Width: 3.0990



B0L000S, U8-ch113, adc2

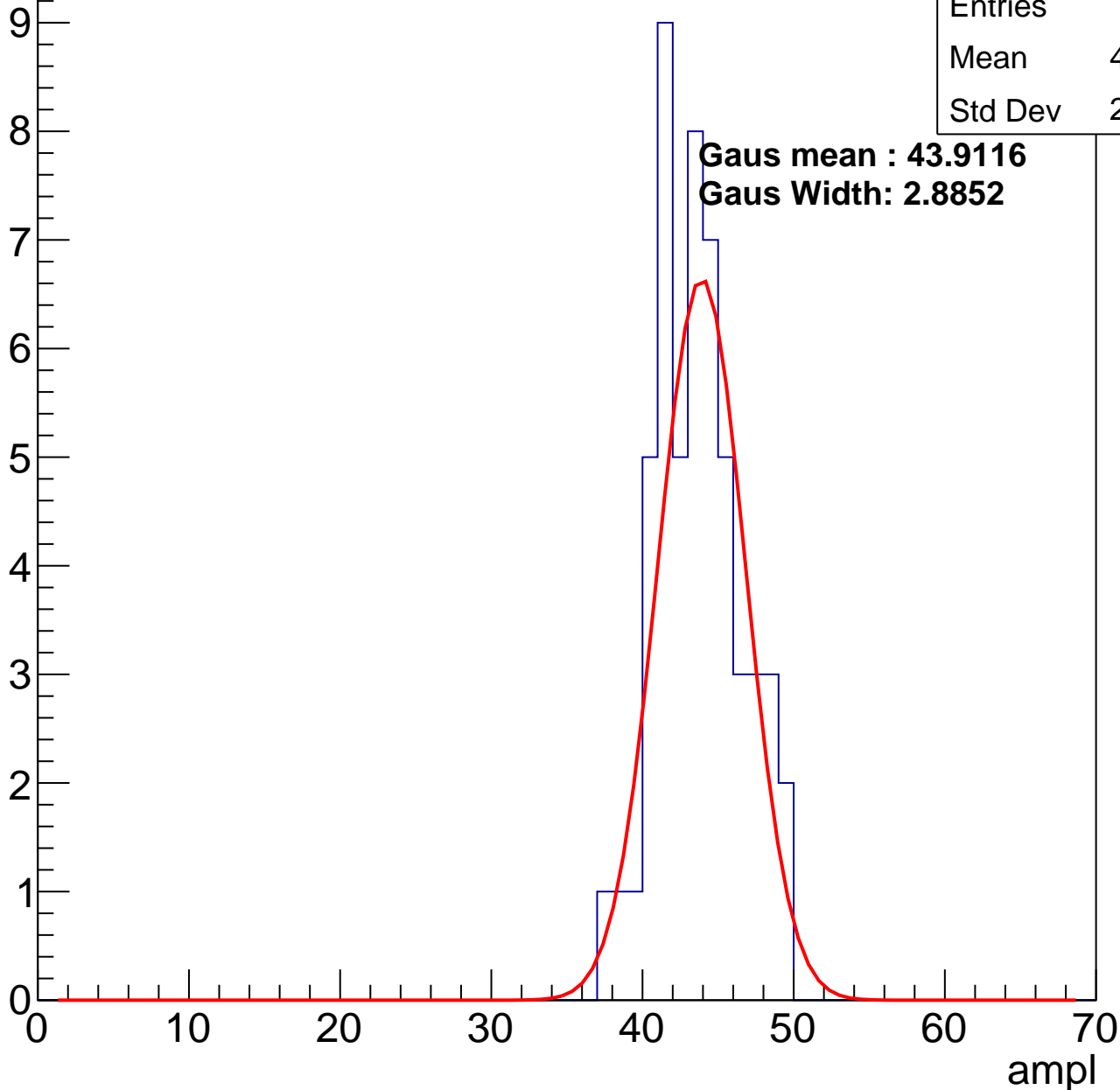
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	43.23
Std Dev	2.779

Gaus mean : 43.9116

Gaus Width: 2.8852

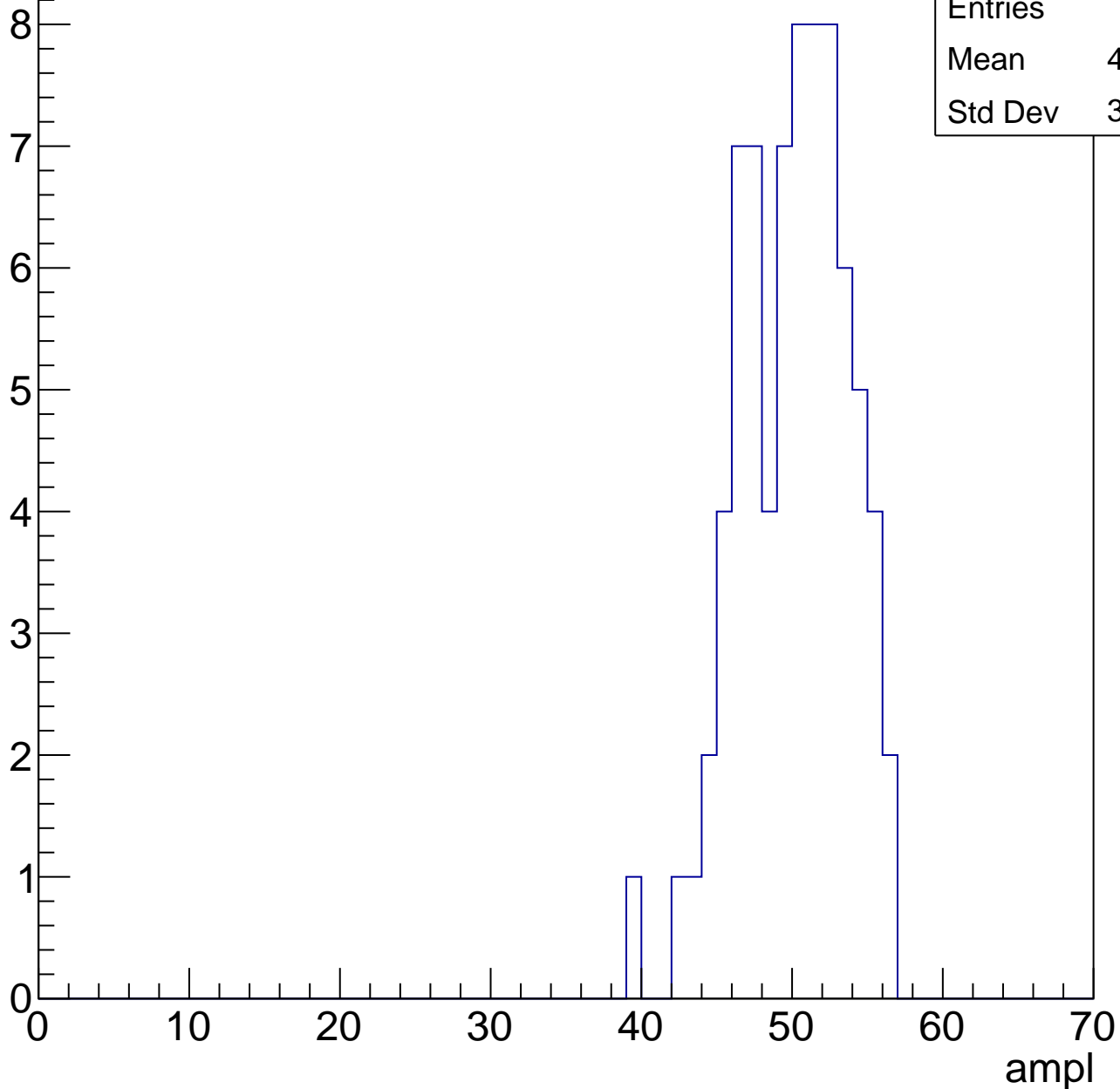


B0L000S, U8-ch113, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	49.63
Std Dev	3.539

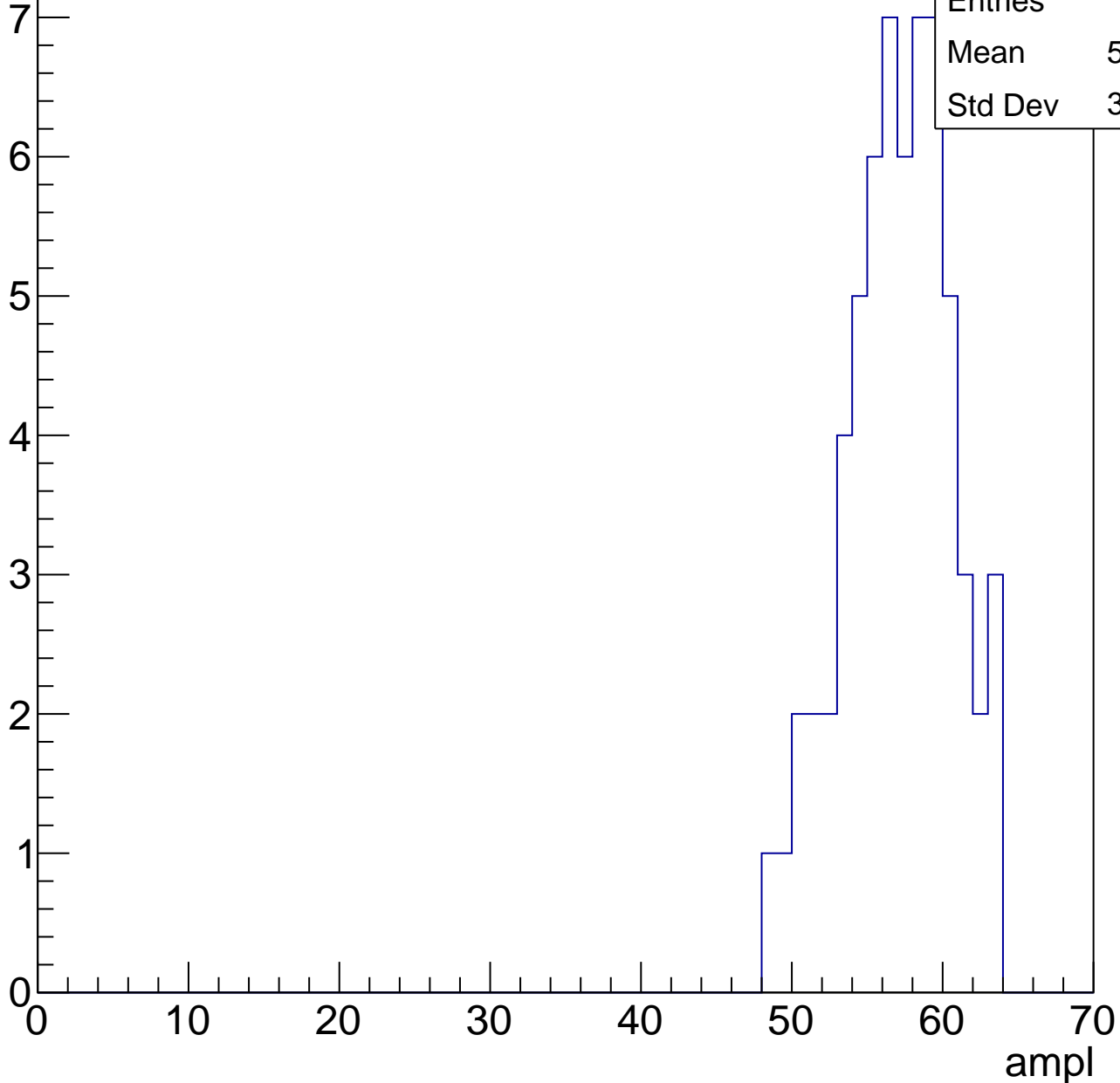


B0L000S, U8-ch113, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	56.57
Std Dev	3.517

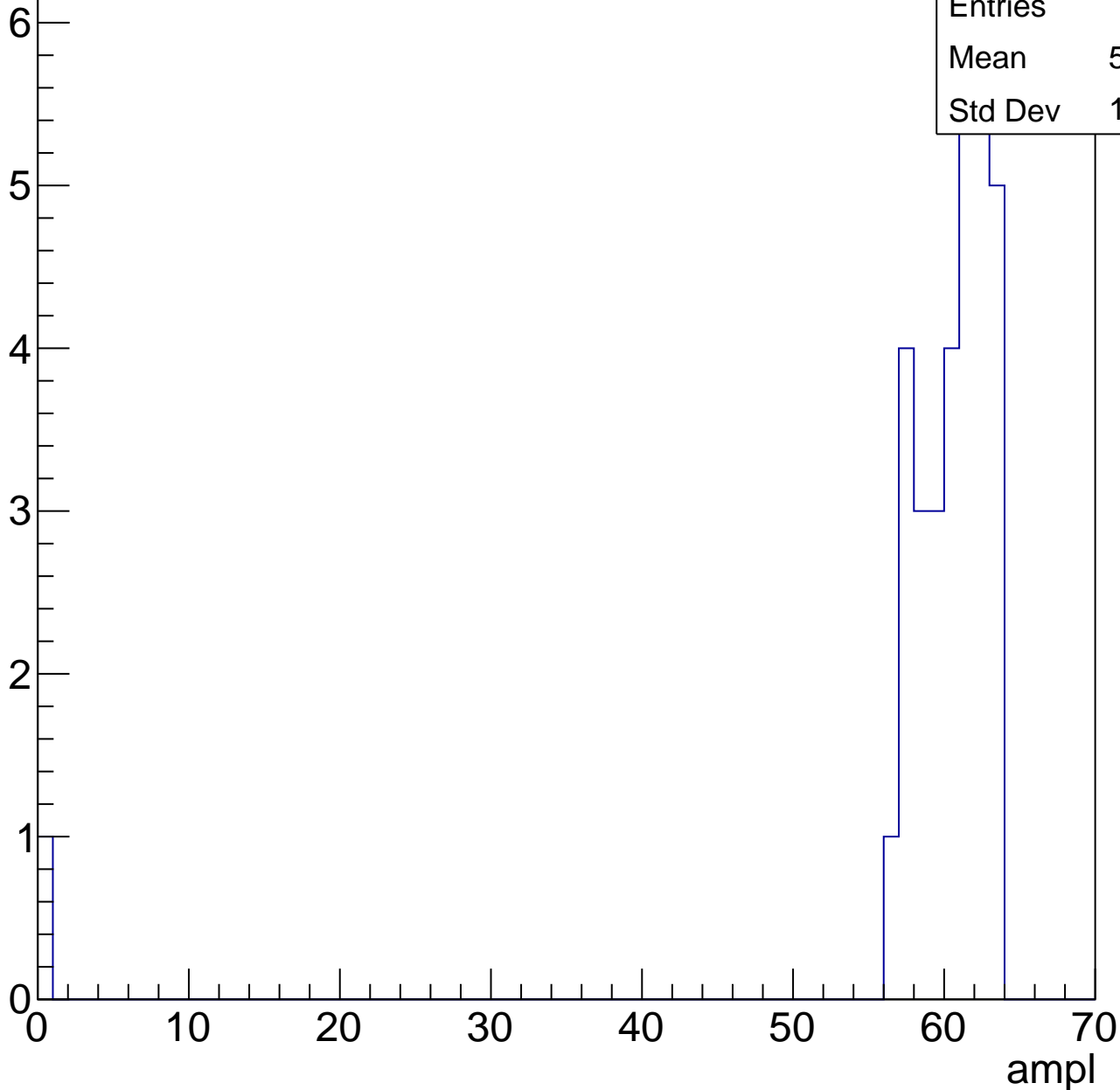


B0L000S, U8-ch113, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.42
Std Dev	10.53



B0L000S, U8-ch113, adc6

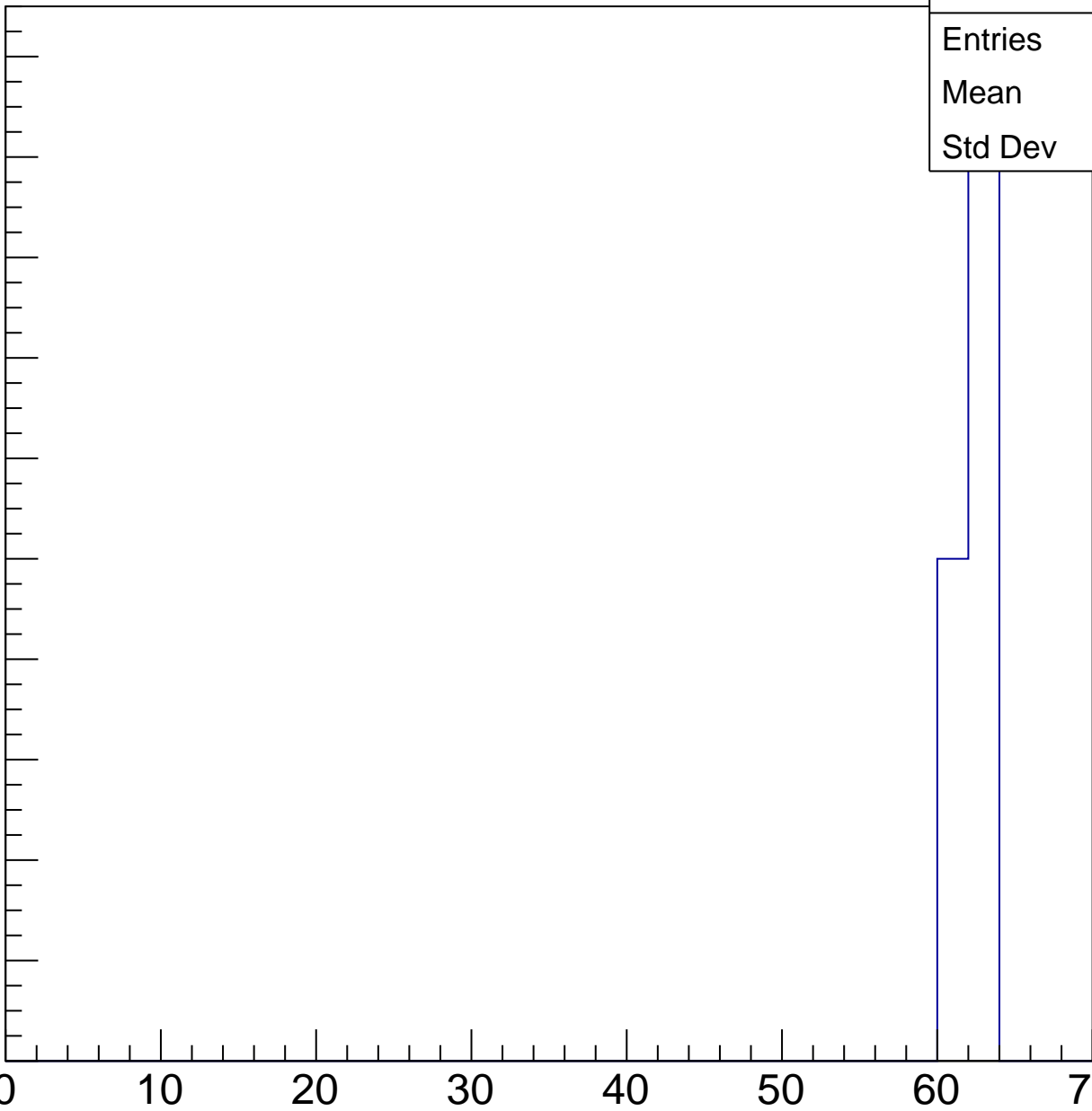
calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.83
Std Dev	1.067

ampl



B0L000S, U8-ch113, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch114, adc0

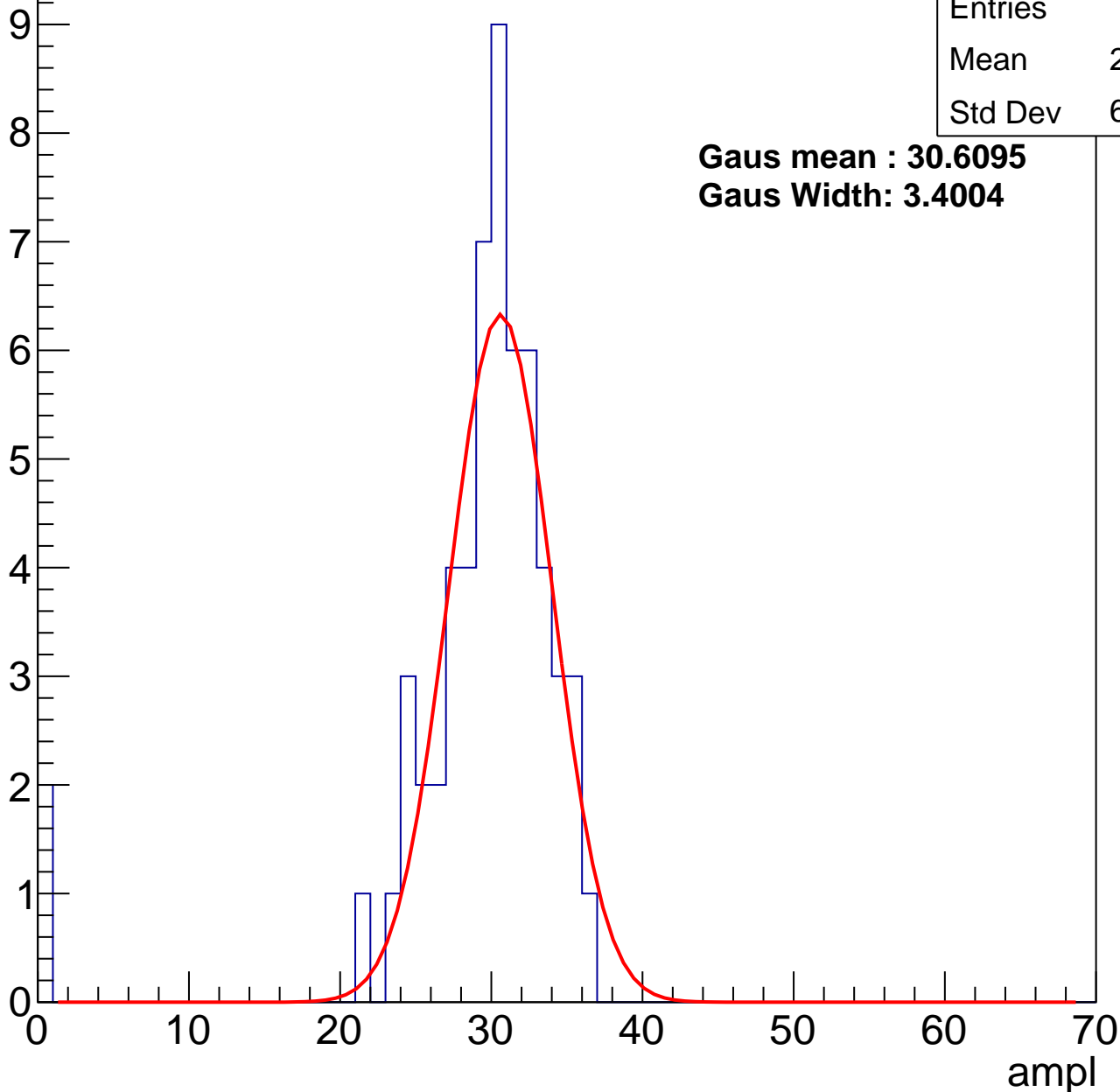
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	28.69
Std Dev	6.303

Gaus mean : 30.6095

Gaus Width: 3.4004



B0L000S, U8-ch114, adc1

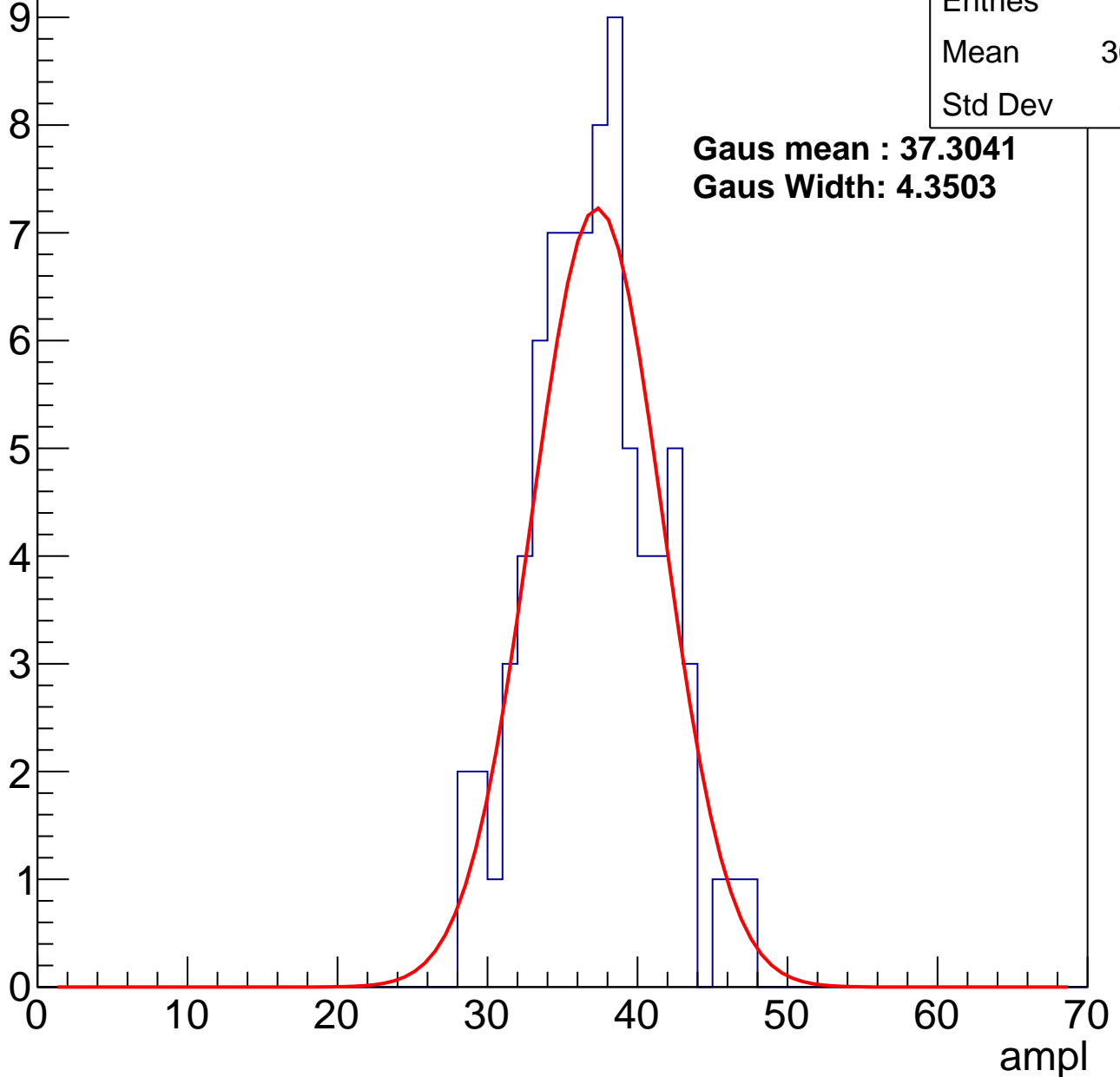
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	36.65
Std Dev	4.09

Gaus mean : 37.3041

Gaus Width: 4.3503



B0L000S, U8-ch114, adc2

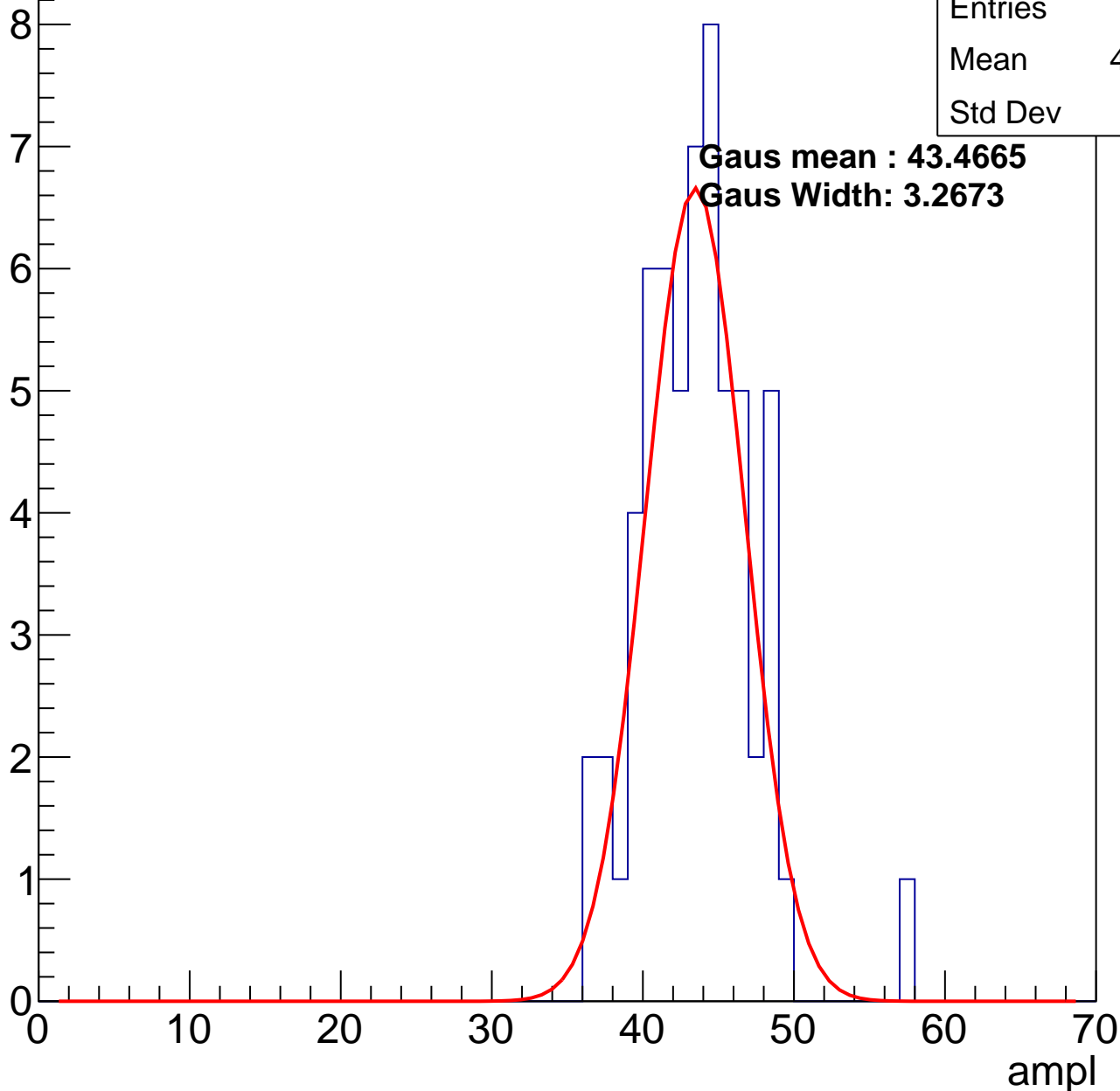
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	43.07
Std Dev	3.66

Gaus mean : 43.4665

Gaus Width: 3.2673

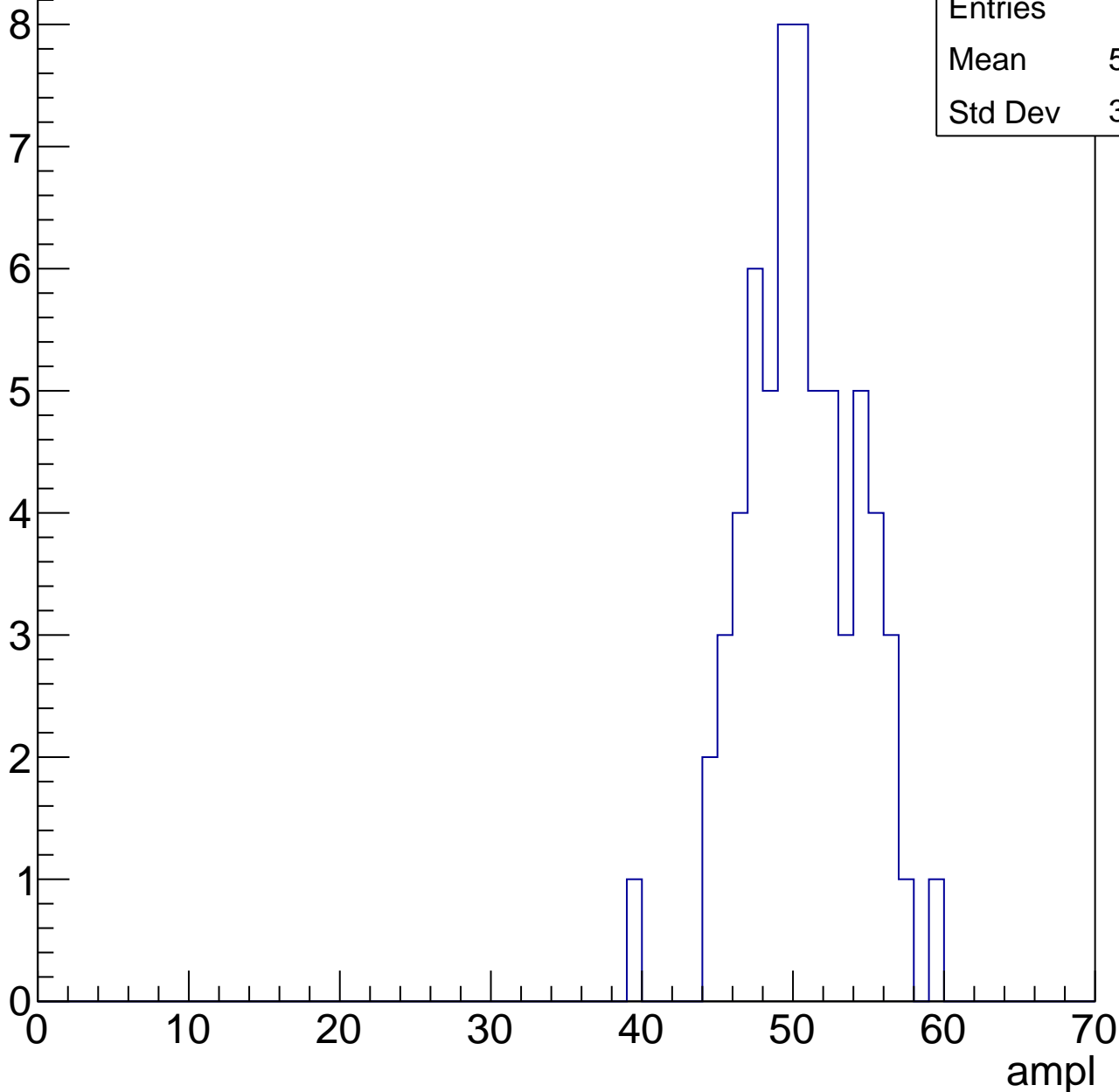


B0L000S, U8-ch114, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.12
Std Dev	3.714

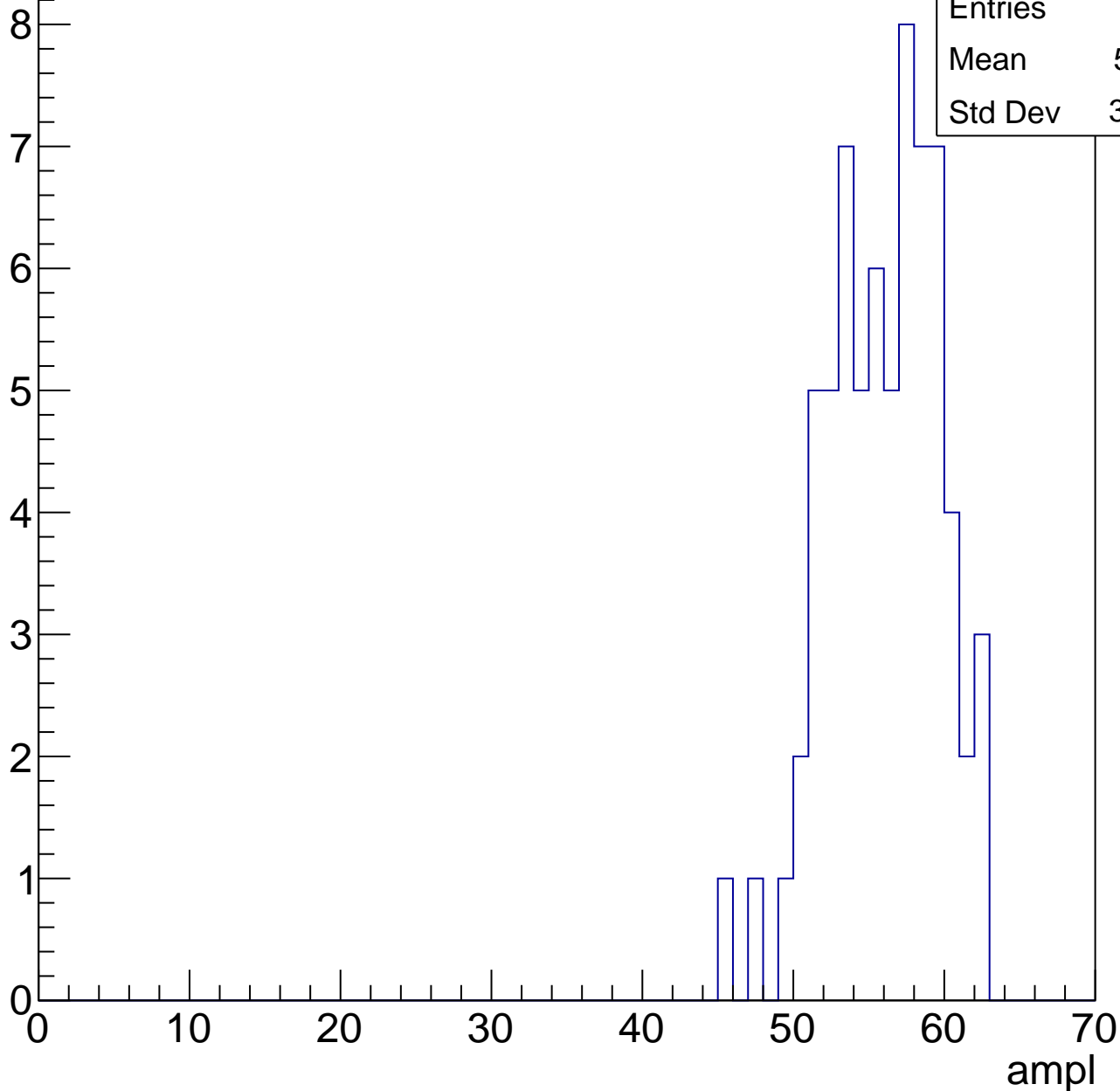


B0L000S, U8-ch114, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	55.51
Std Dev	3.654

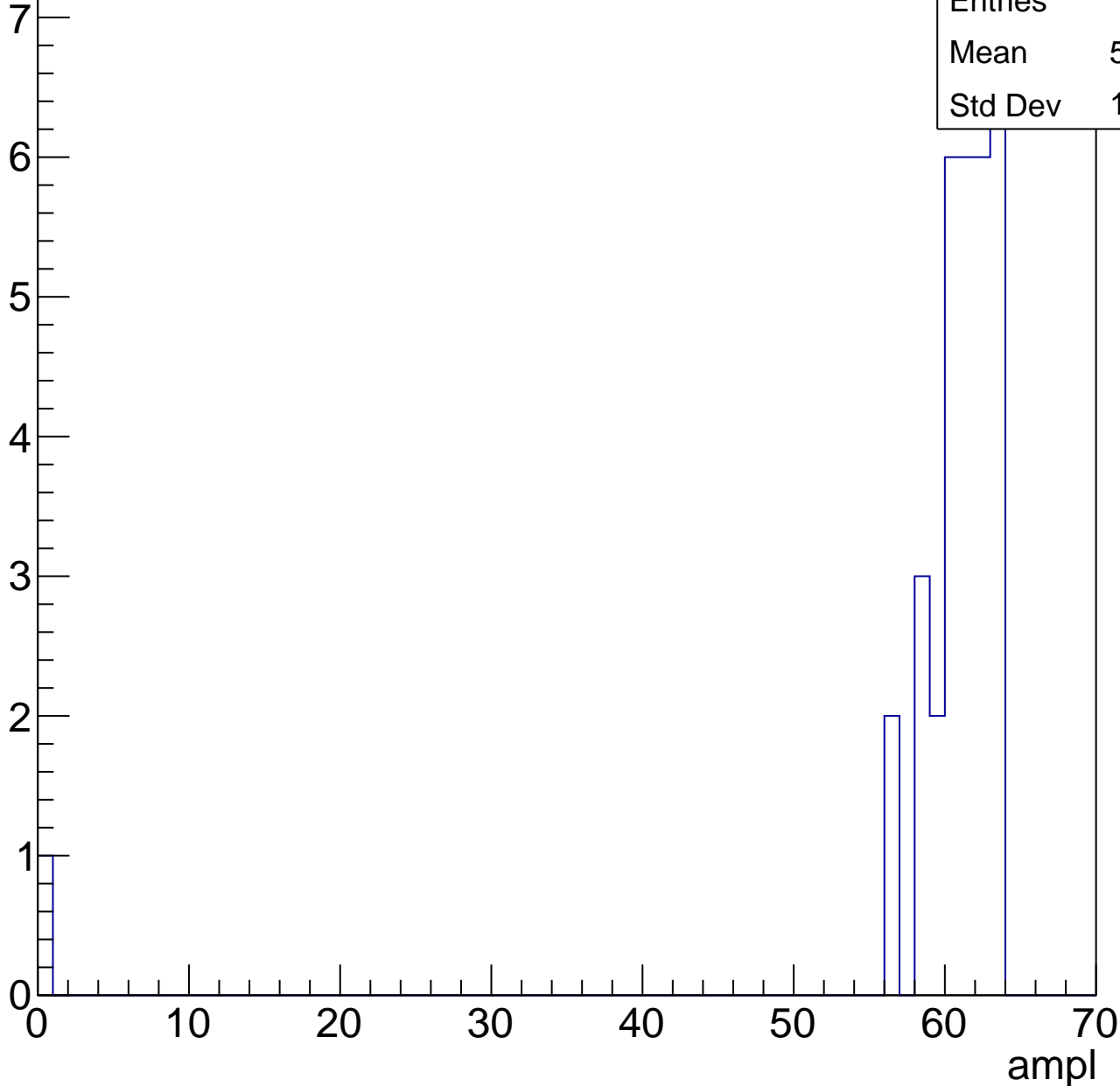


B0L000S, U8-ch114, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.88
Std Dev	10.59



B0L000S, U8-ch114, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch114, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch115, adc0

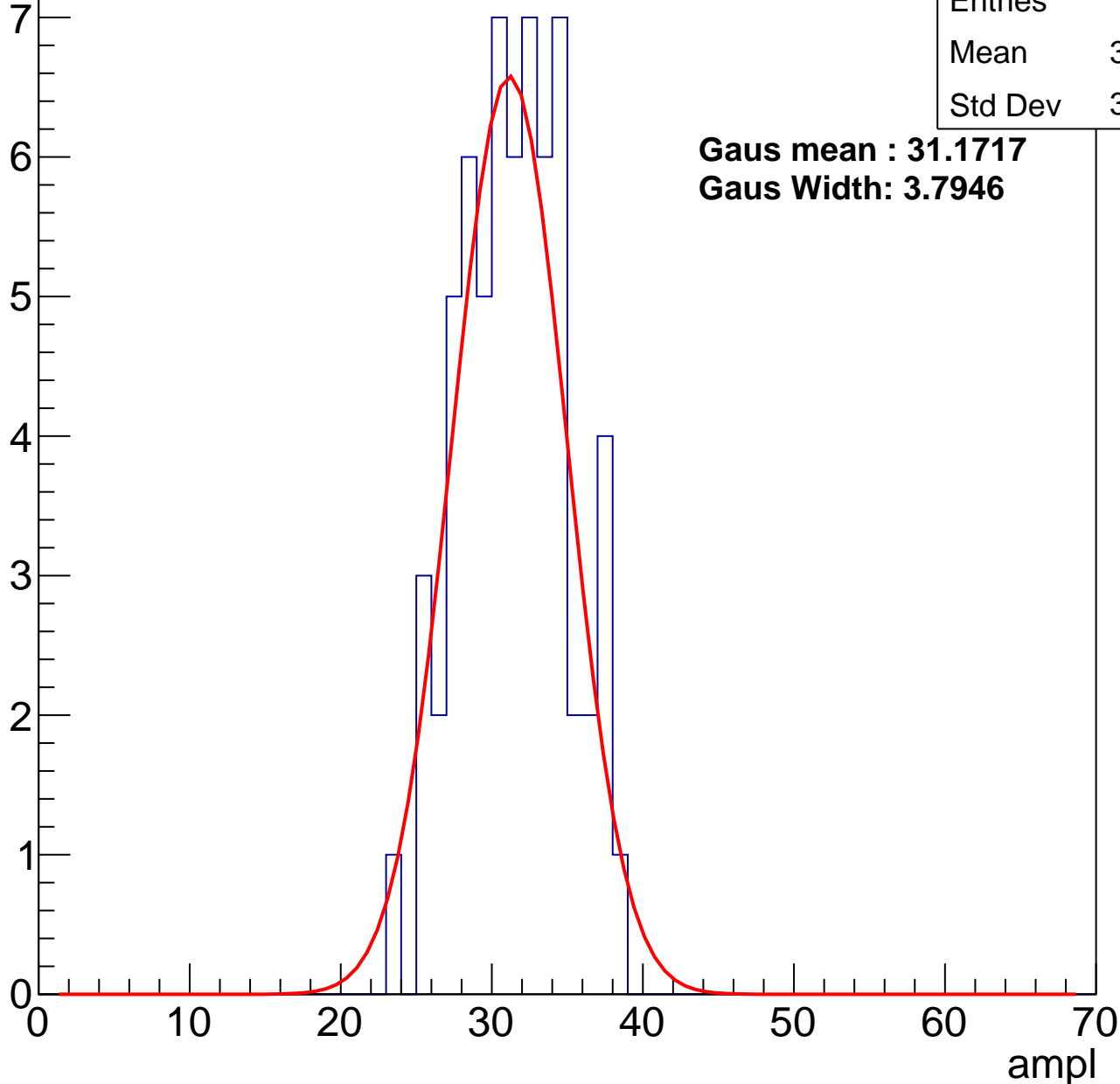
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	30.97
Std Dev	3.428

Gaus mean : 31.1717

Gaus Width: 3.7946



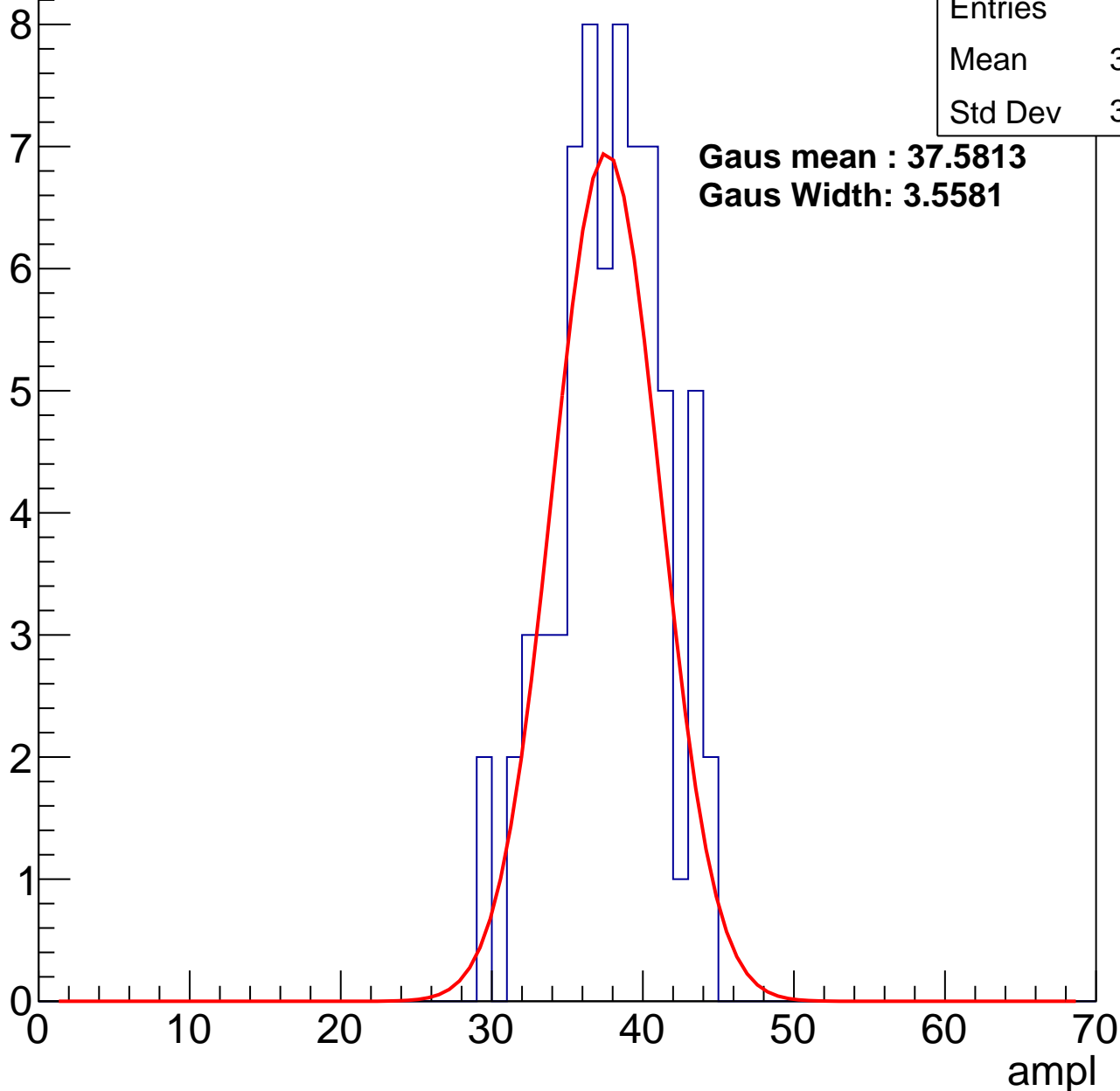
B0L000S, U8-ch115, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	37.38
Std Dev	3.527

Gaus mean : 37.5813
Gaus Width: 3.5581



B0L000S, U8-ch115, adc2

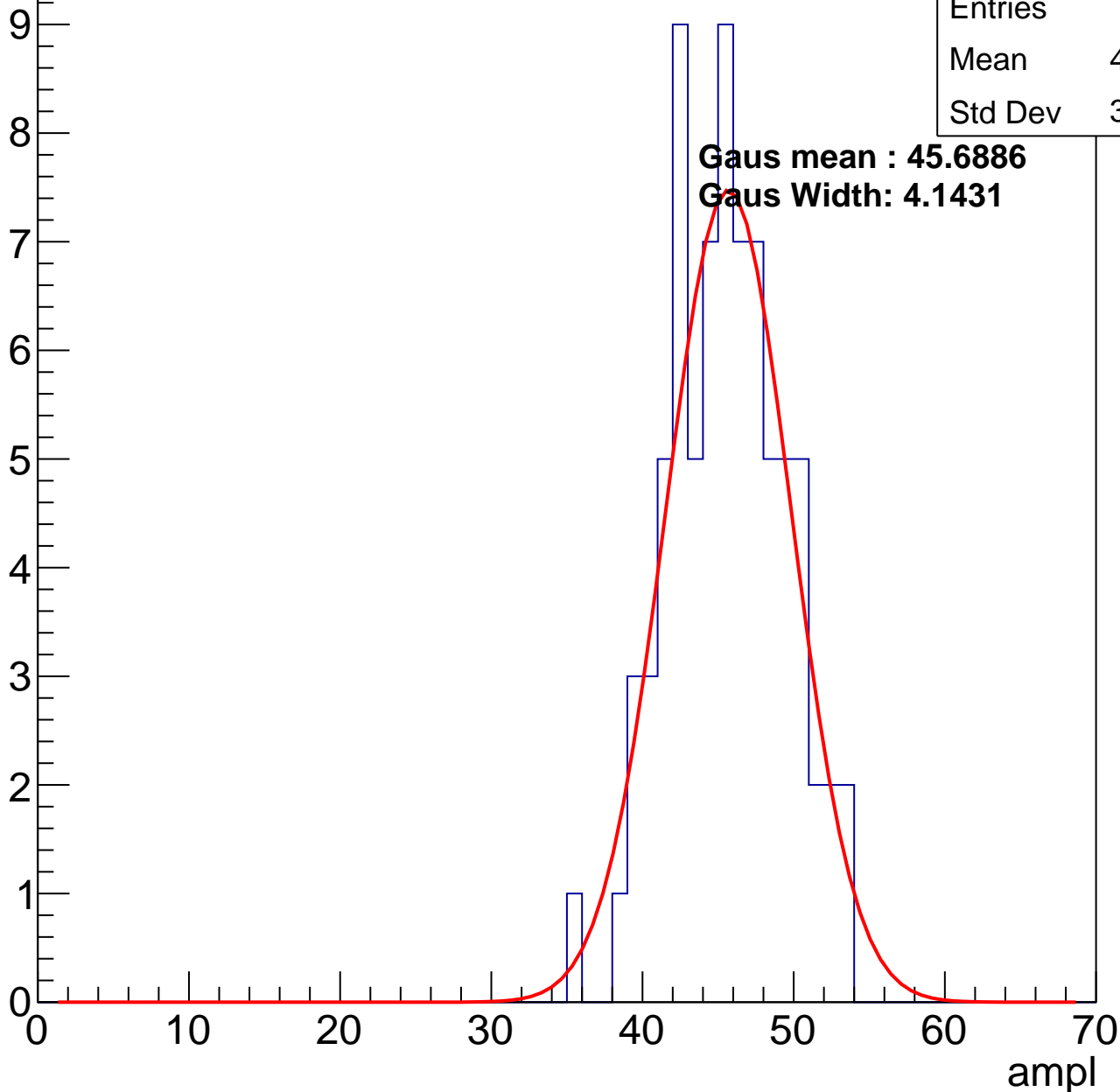
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	45.12
Std Dev	3.759

Gaus mean : 45.6886

Gaus Width: 4.1431

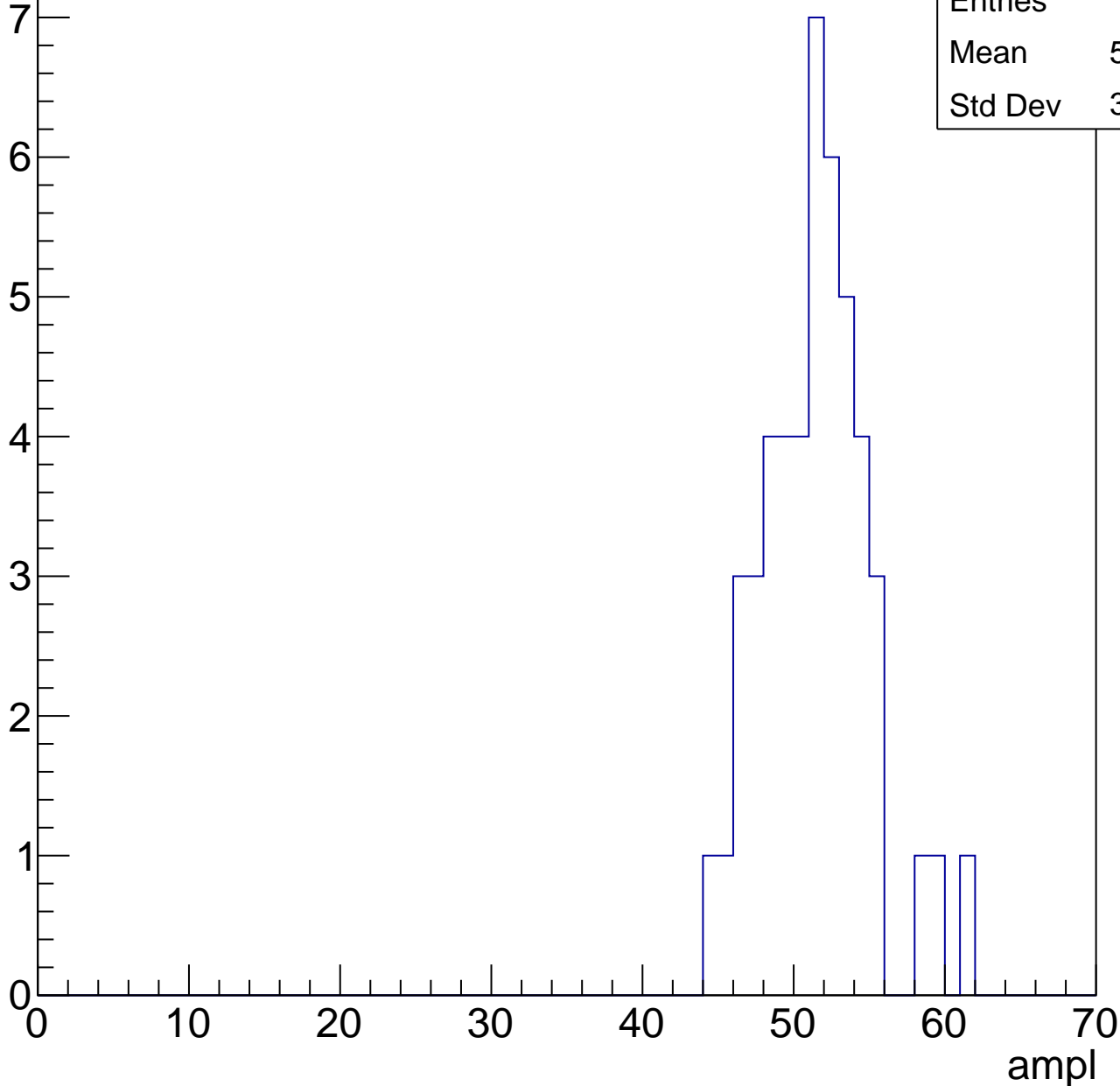


B0L000S, U8-ch115, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	51.02
Std Dev	3.497

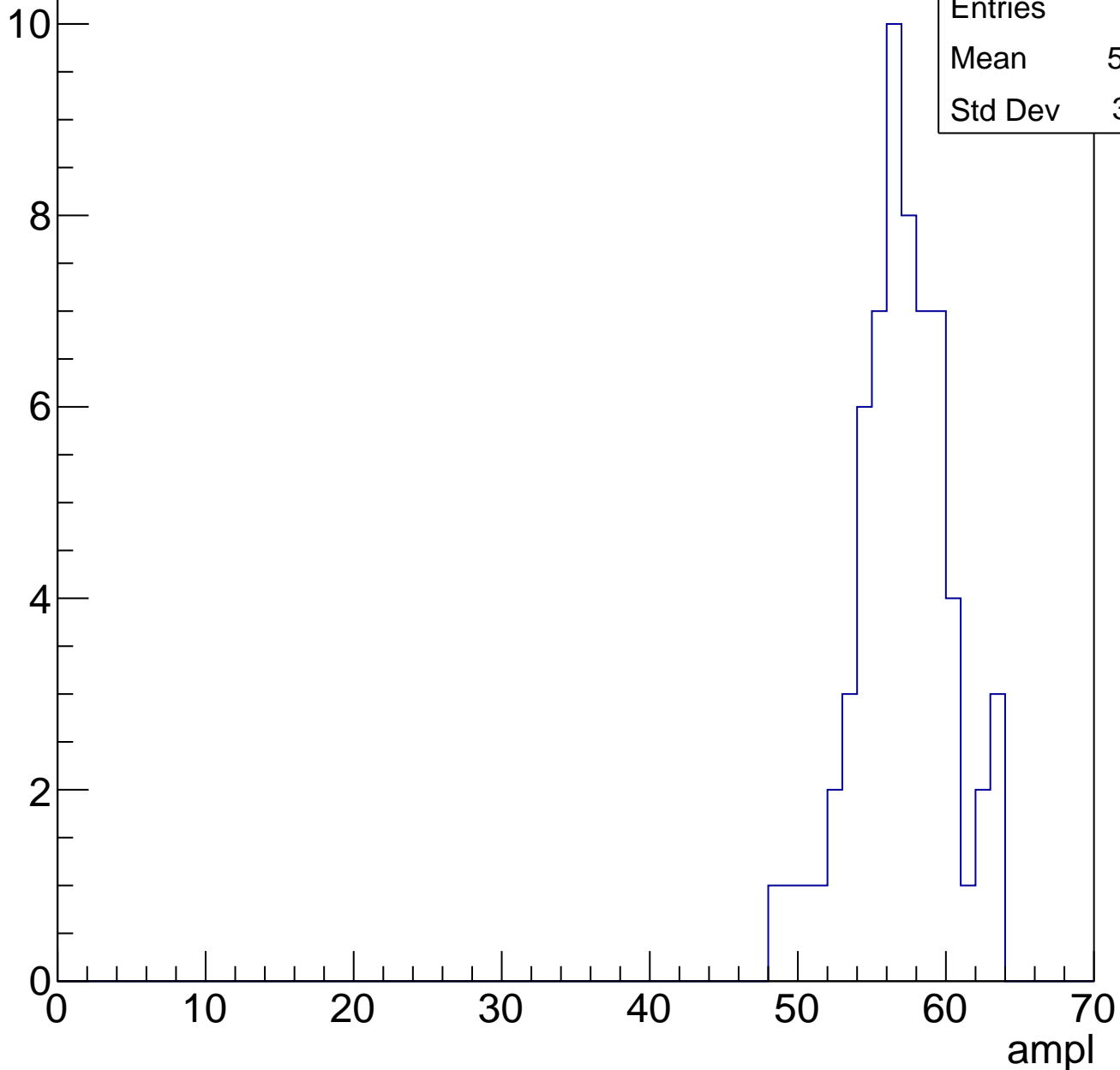


B0L000S, U8-ch115, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	56.55
Std Dev	3.191

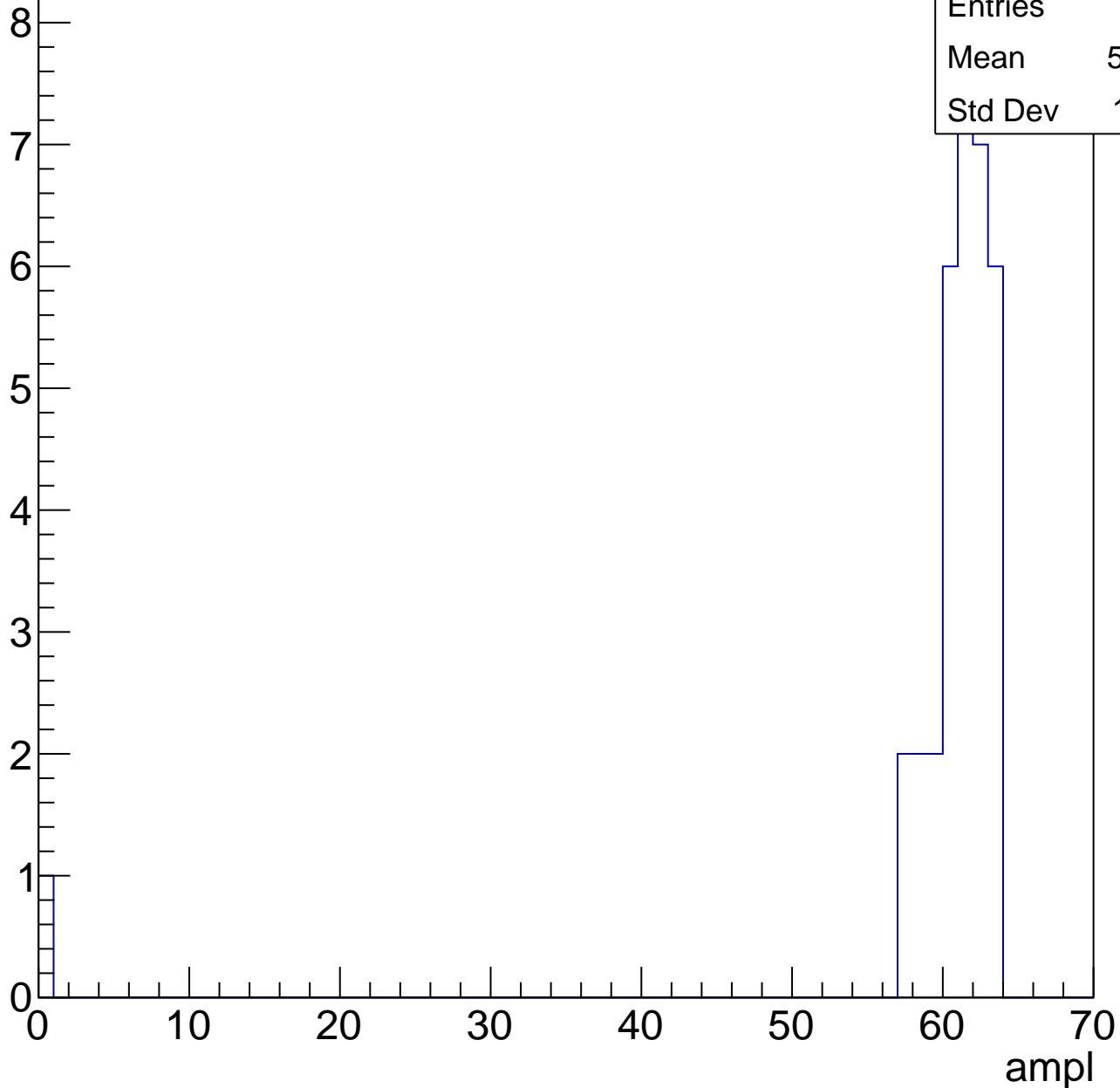
Entry



B0L000S, U8-ch115, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch115, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch115, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch116, adc0

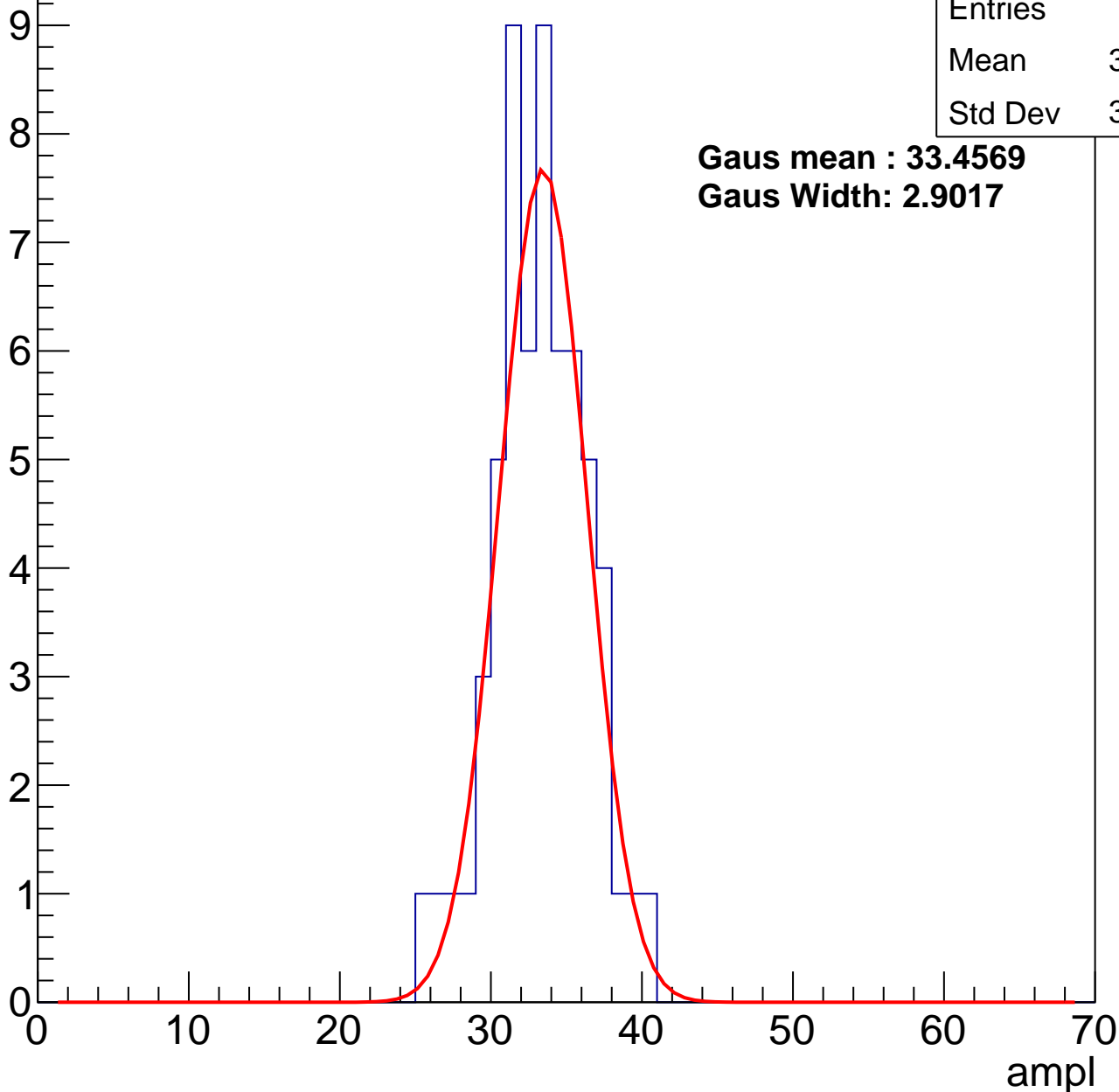
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	32.83
Std Dev	3.045

Gaus mean : 33.4569

Gaus Width: 2.9017



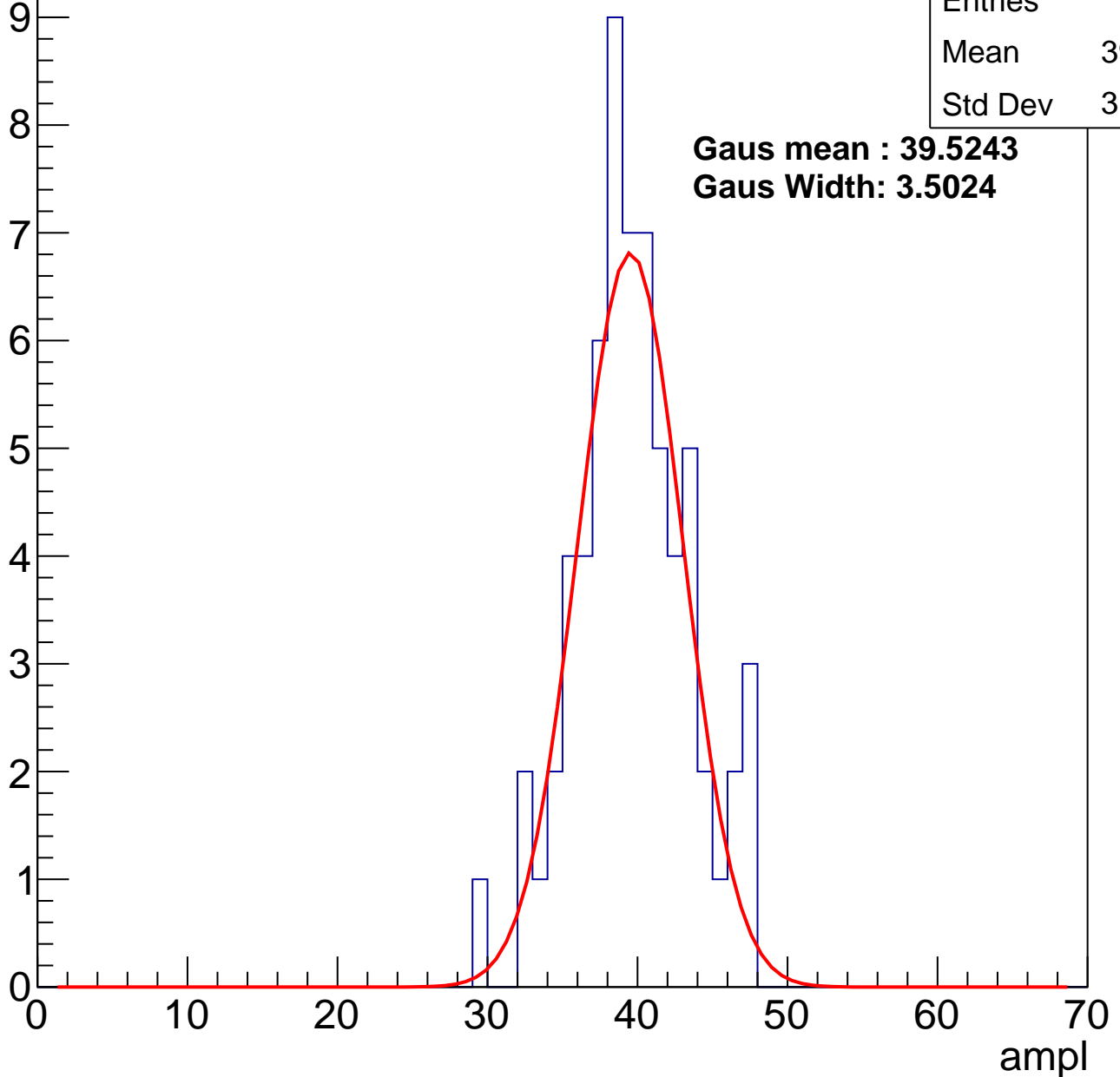
B0L000S, U8-ch116, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	39.22
Std Dev	3.789

Gaus mean : 39.5243
Gaus Width: 3.5024



B0L000S, U8-ch116, adc2

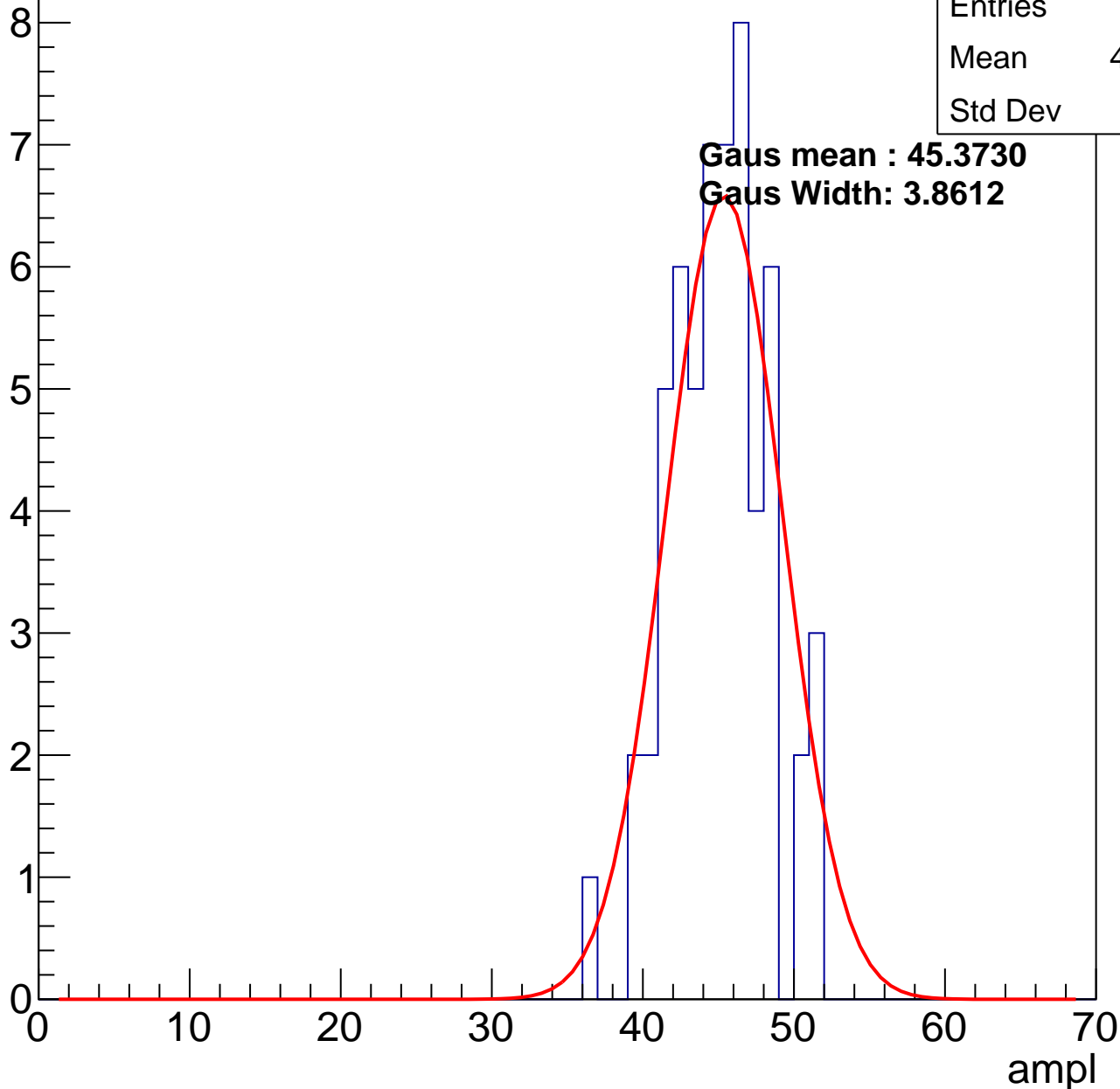
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	44.59
Std Dev	3.19

Gaus mean : 45.3730

Gaus Width: 3.8612



B0L000S, U8-ch116, adc3

calib_packv5_042523_0143.root, FC#5, port B1

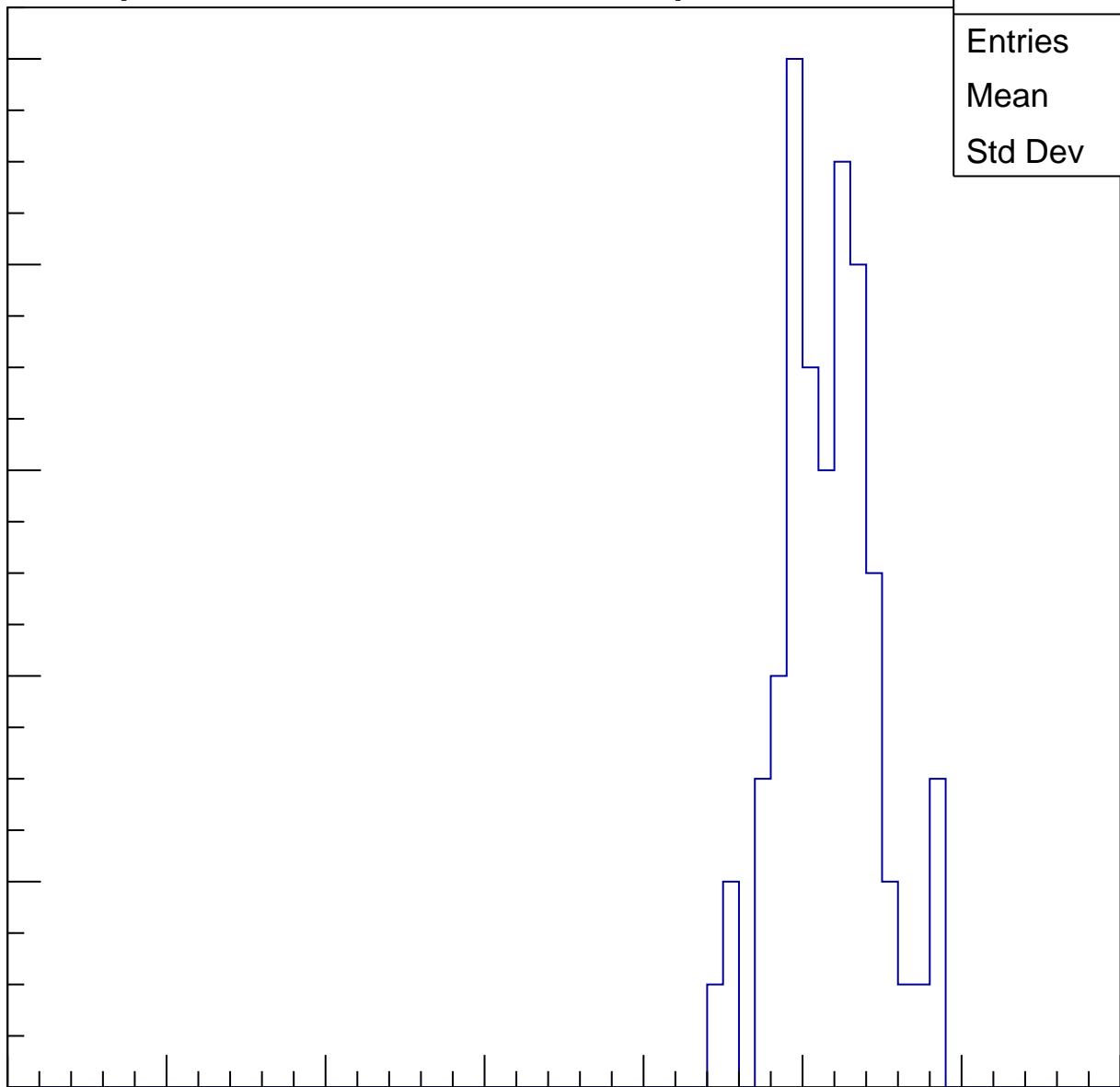
Entries	62
Mean	51.16
Std Dev	3.049

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

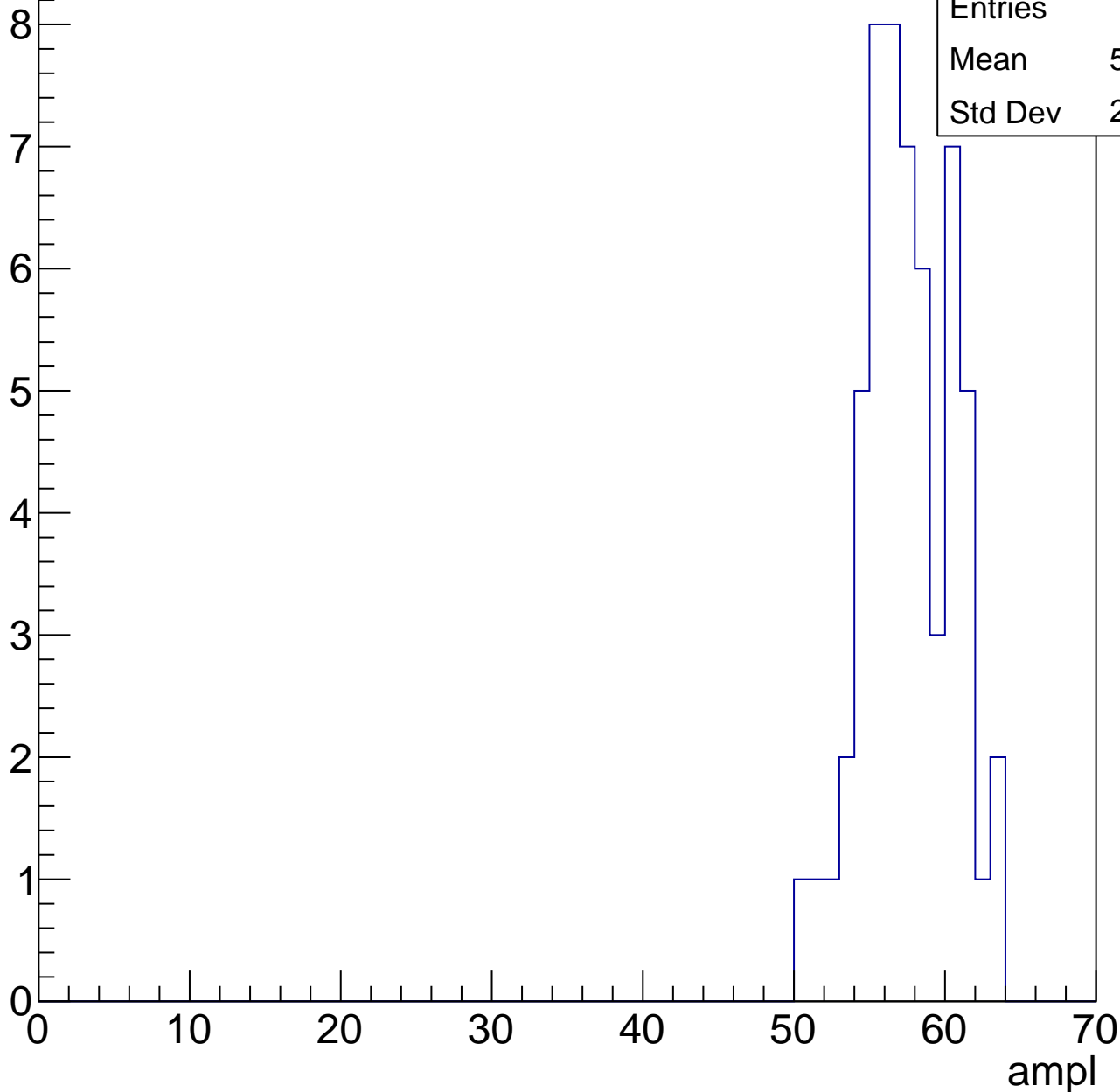


B0L000S, U8-ch116, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.09
Std Dev	2.916

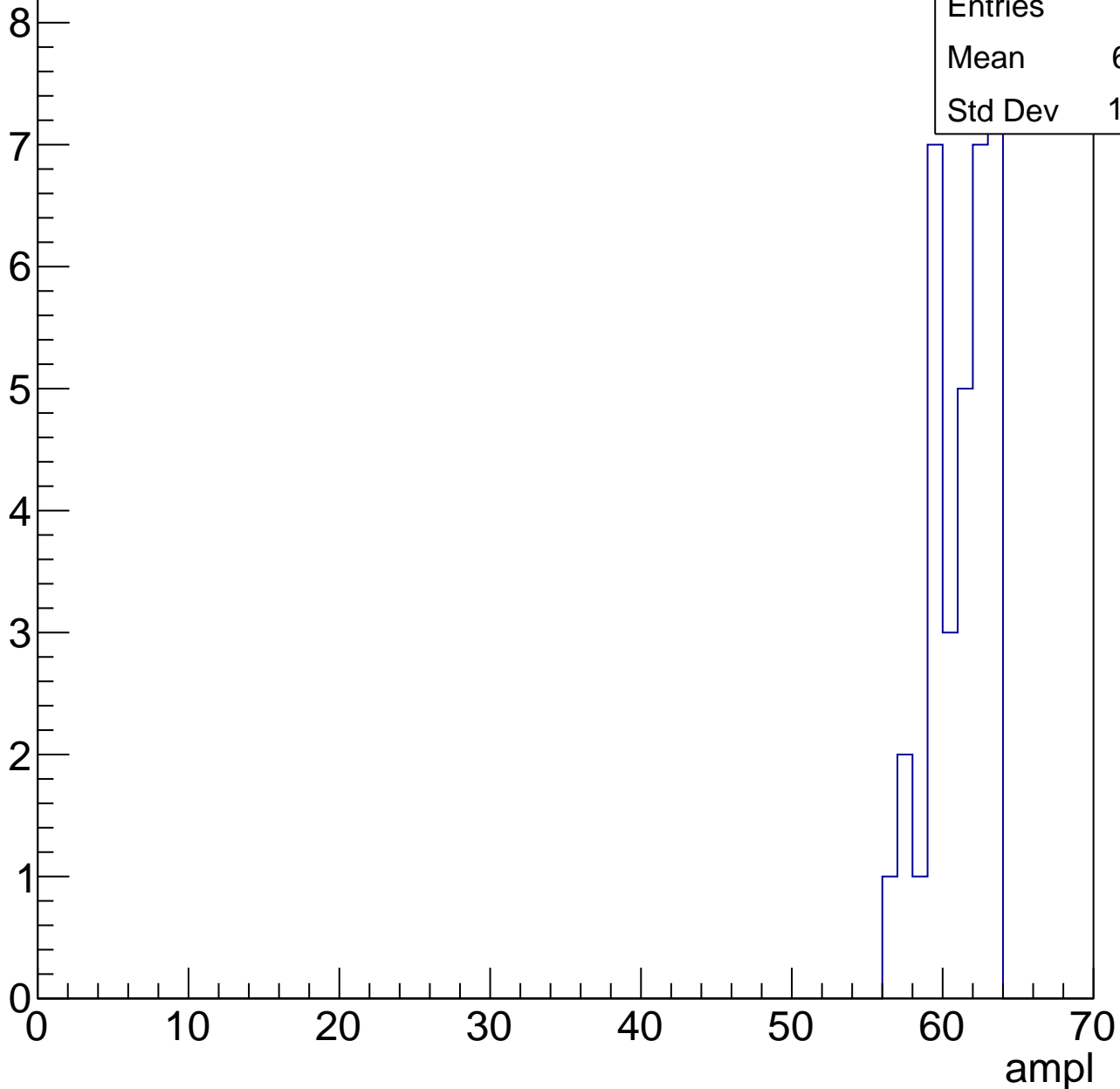


B0L000S, U8-ch116, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

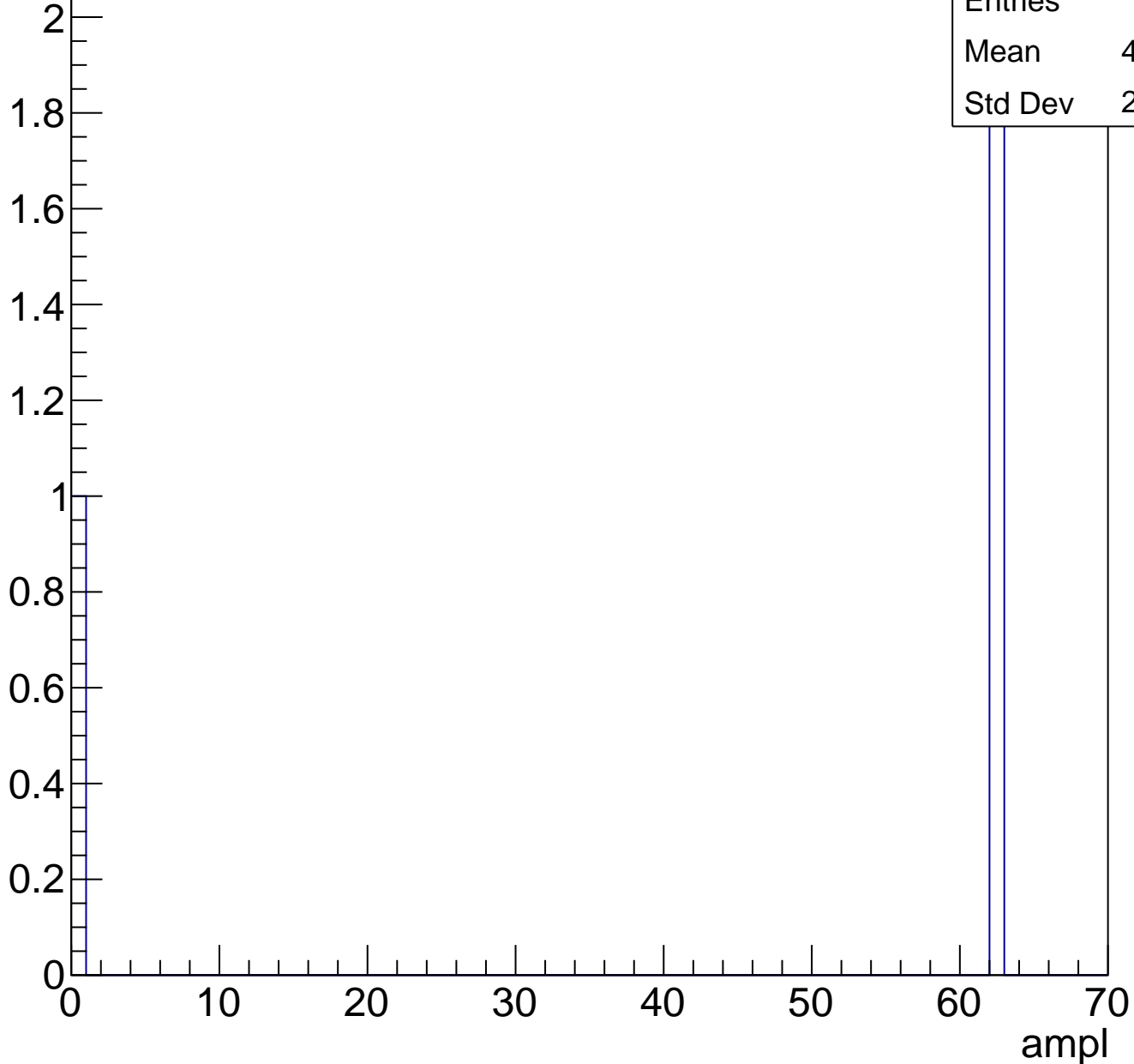
Entries	34
Mean	60.71
Std Dev	1.978



B0L000S, U8-ch116, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch116, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch117, adc0

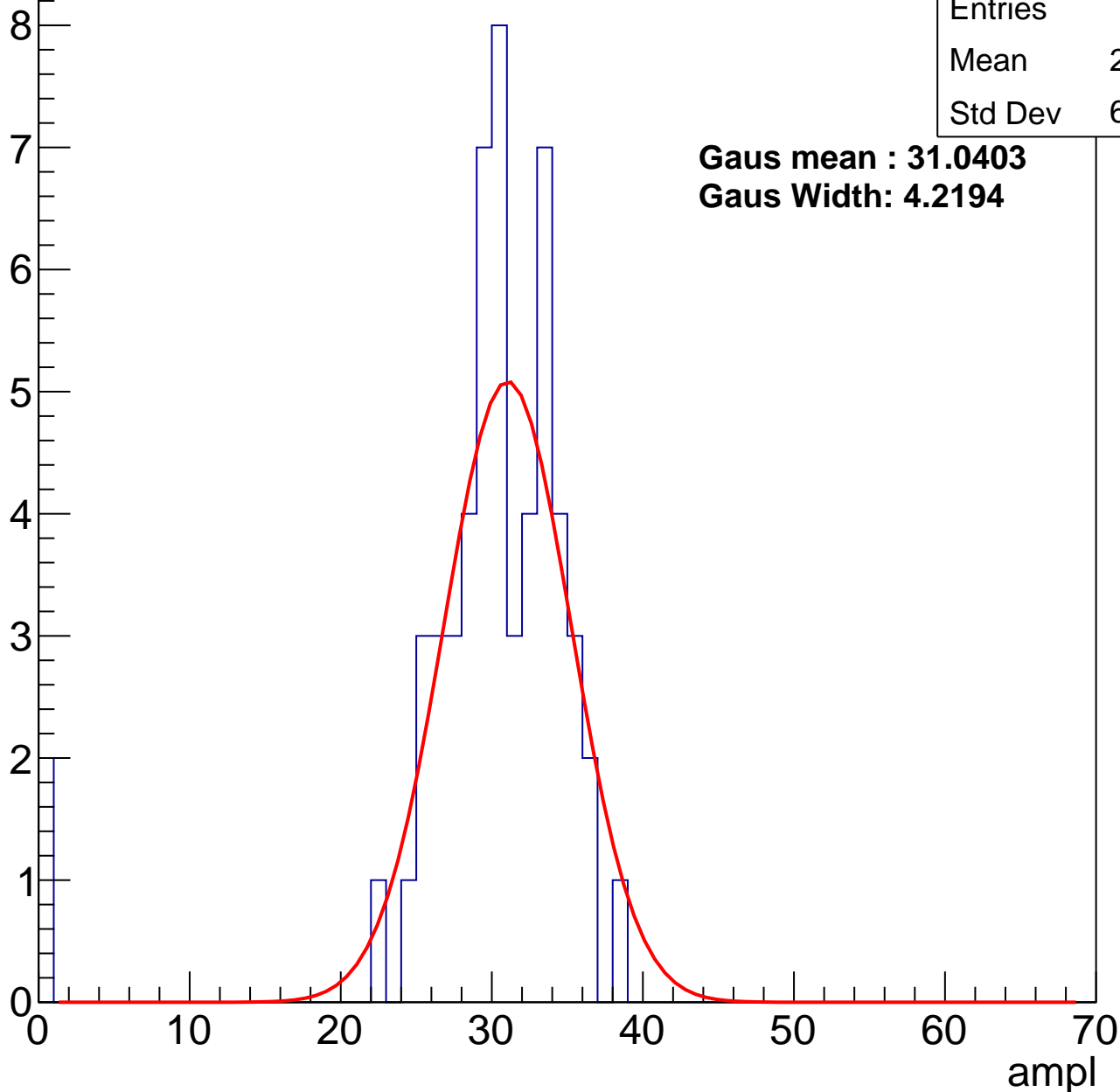
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	29.25
Std Dev	6.544

Gaus mean : 31.0403

Gaus Width: 4.2194



B0L000S, U8-ch117, adc1

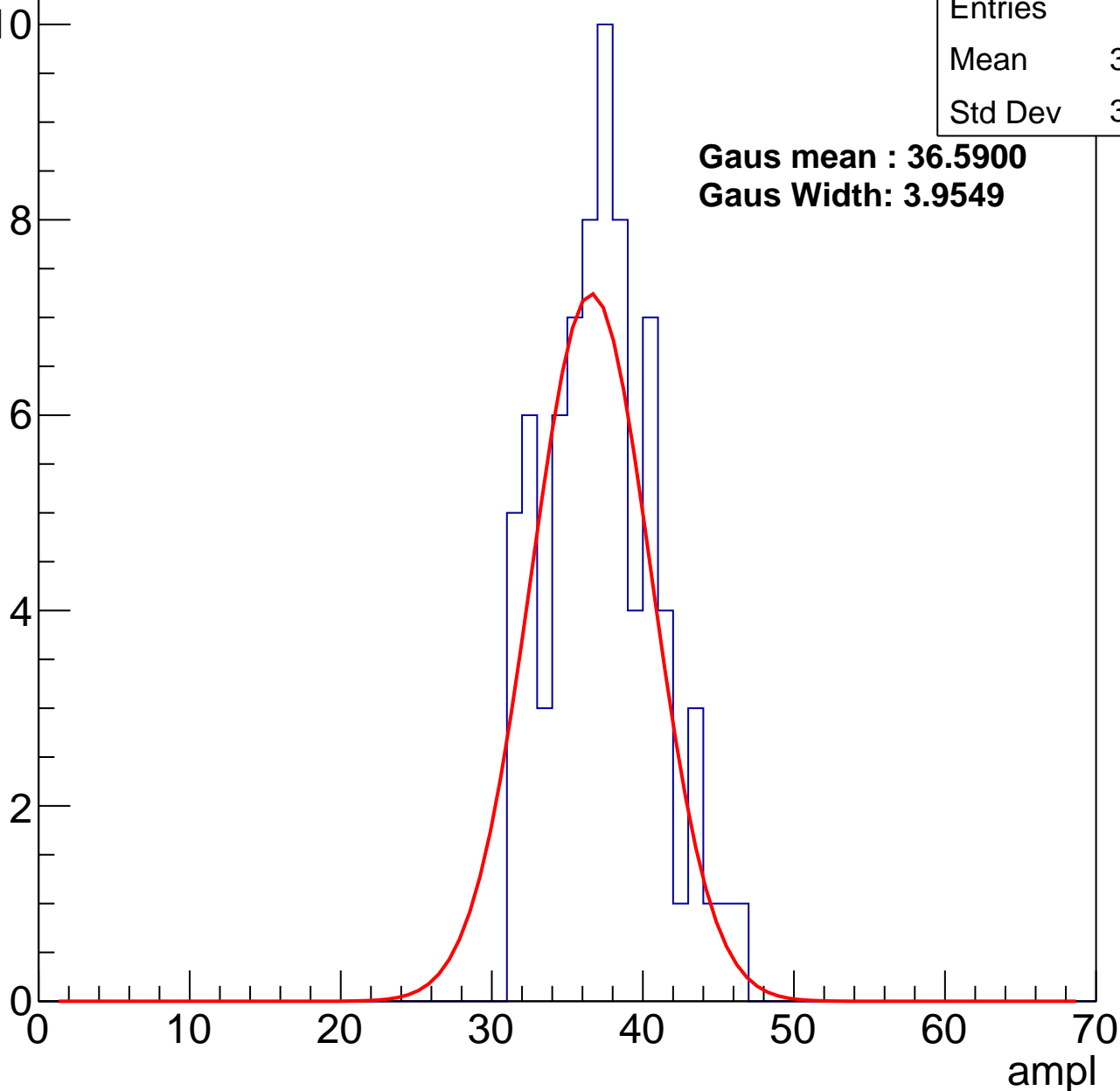
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	36.84
Std Dev	3.548

Gaus mean : 36.5900

Gaus Width: 3.9549



B0L000S, U8-ch117, adc2

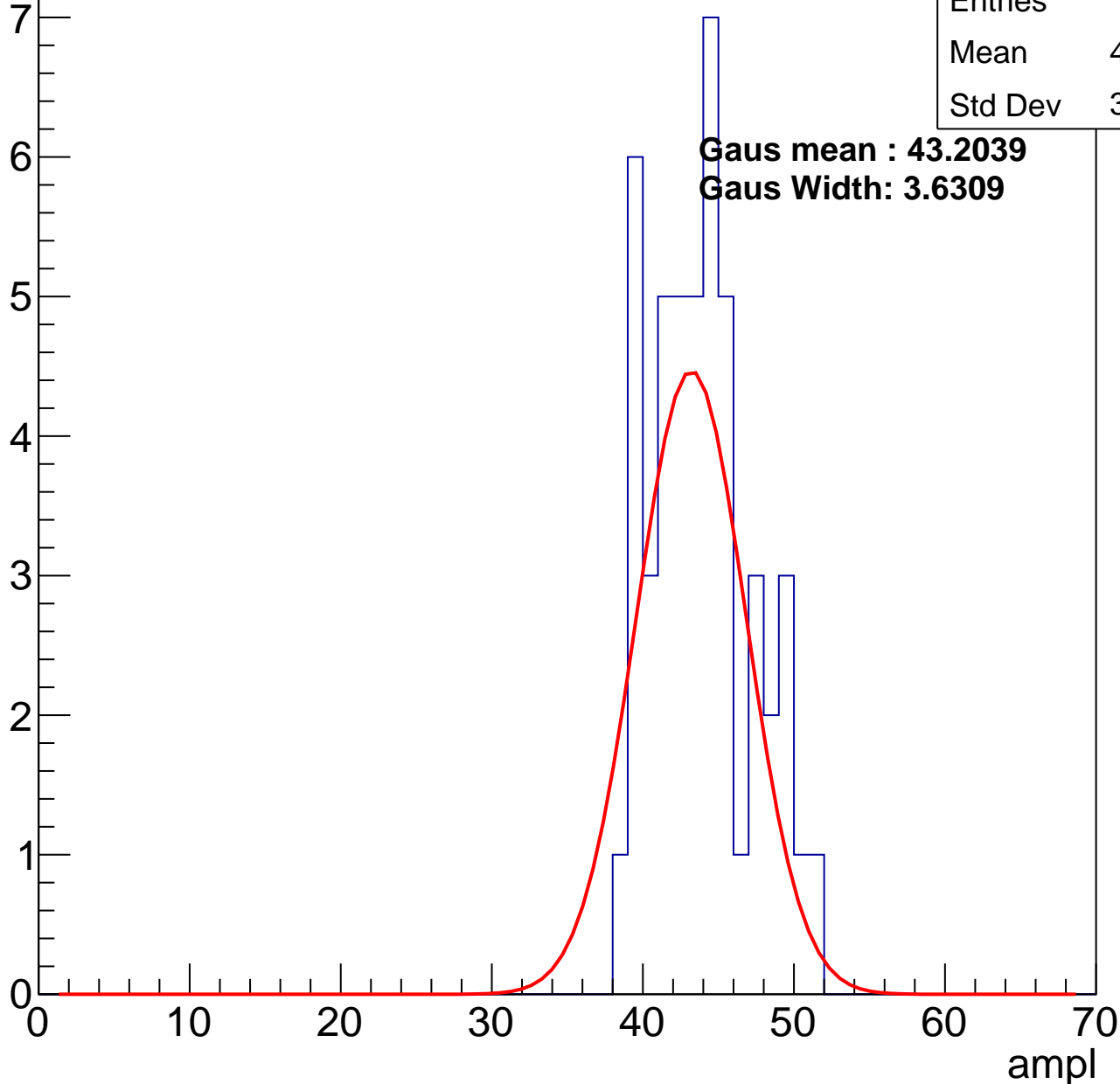
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	43.46
Std Dev	3.285

Gaus mean : 43.2039

Gaus Width: 3.6309

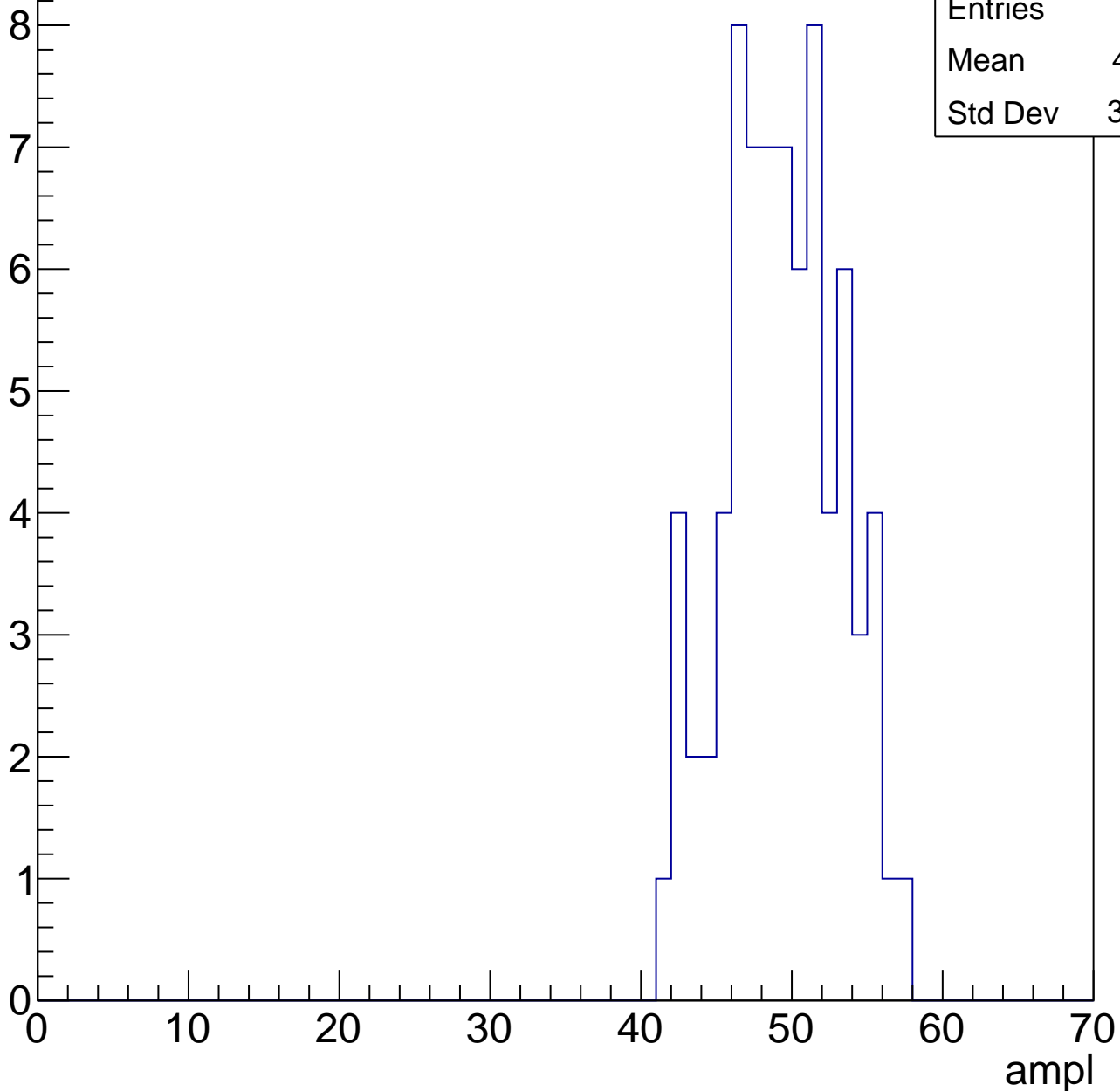


B0L000S, U8-ch117, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	48.91
Std Dev	3.749

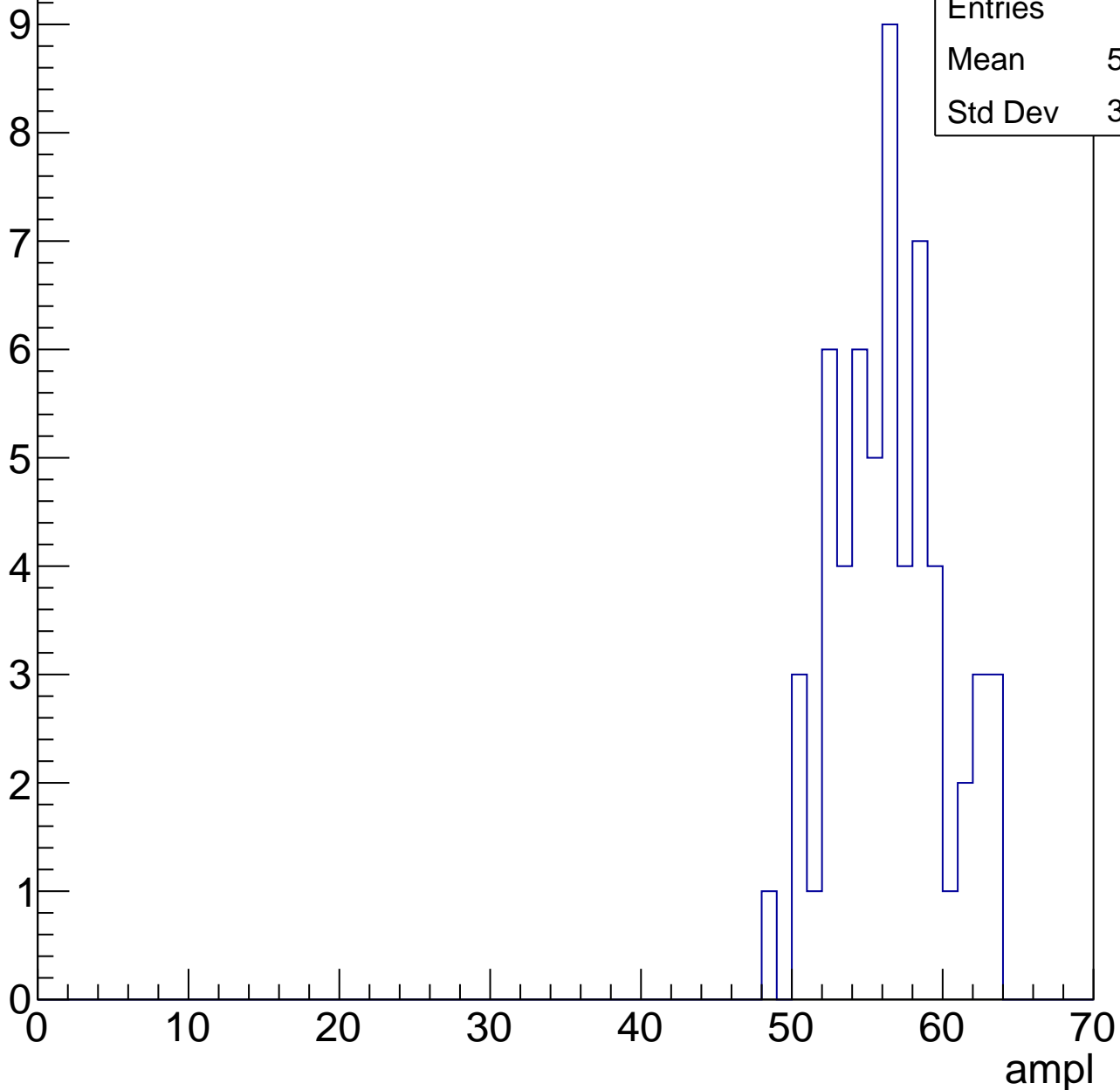


B0L000S, U8-ch117, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	55.98
Std Dev	3.558

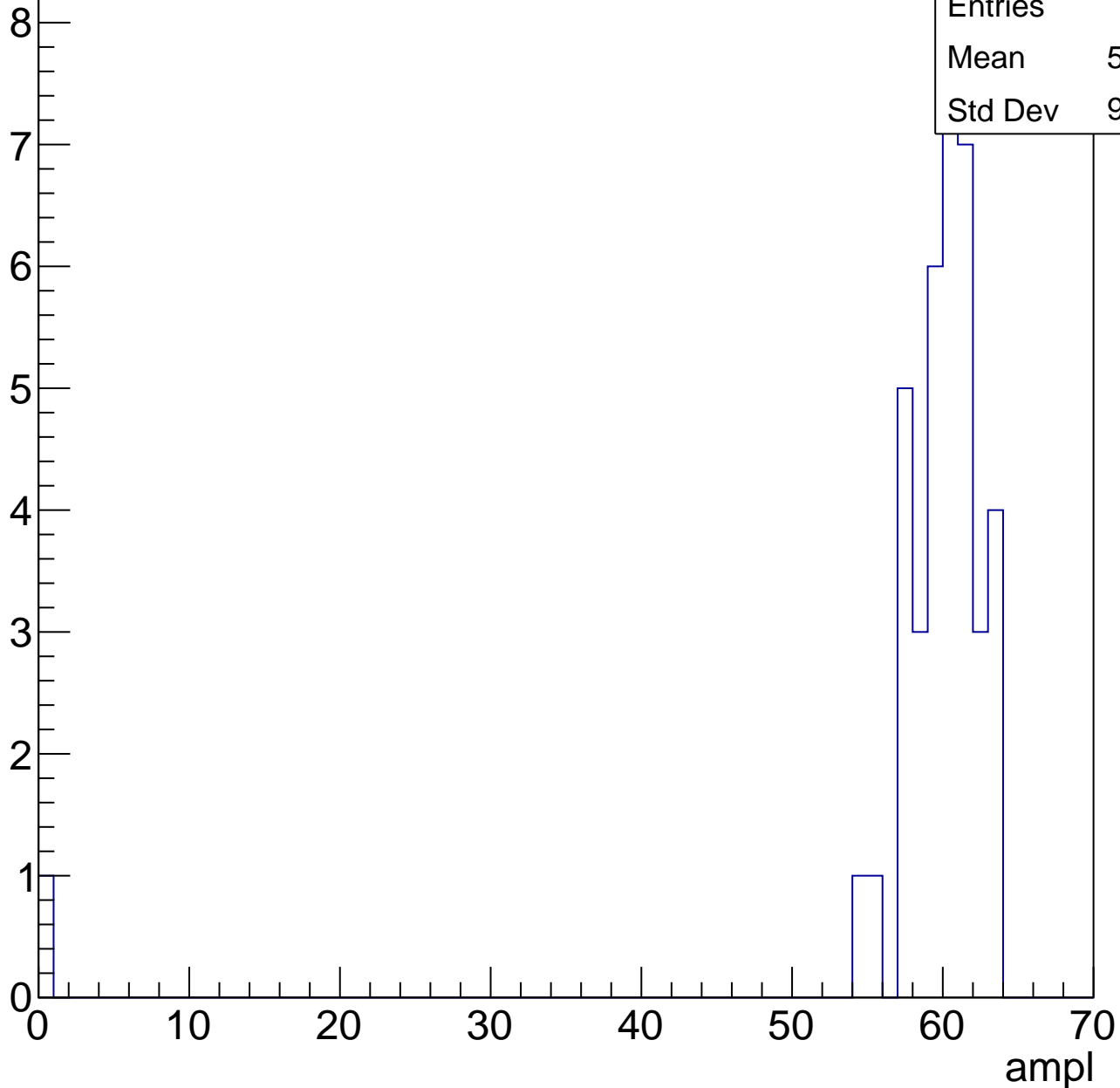


B0L000S, U8-ch117, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

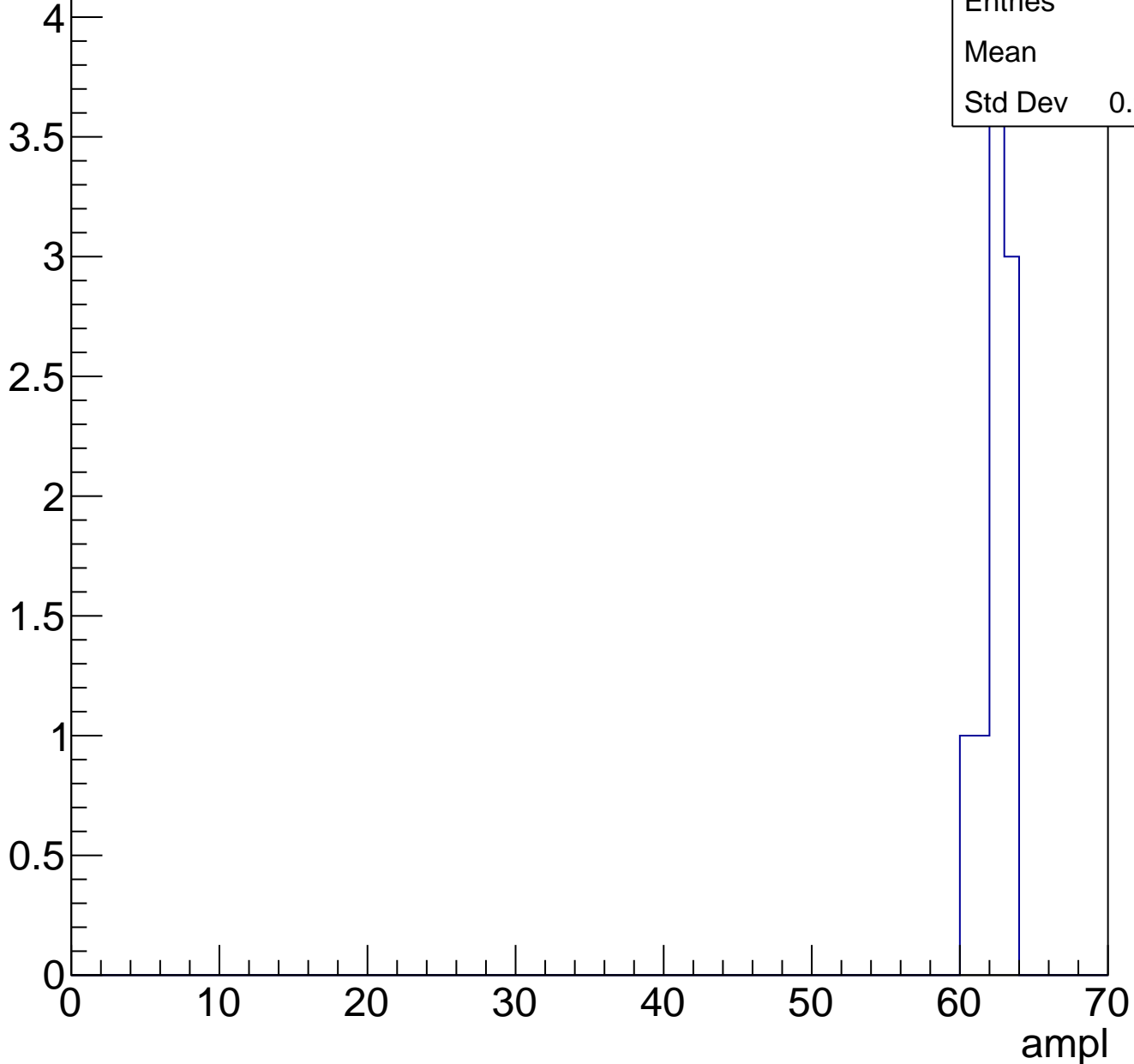
Entries	39
Mean	58.13
Std Dev	9.664



B0L000S, U8-ch117, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch117, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch118, adc0

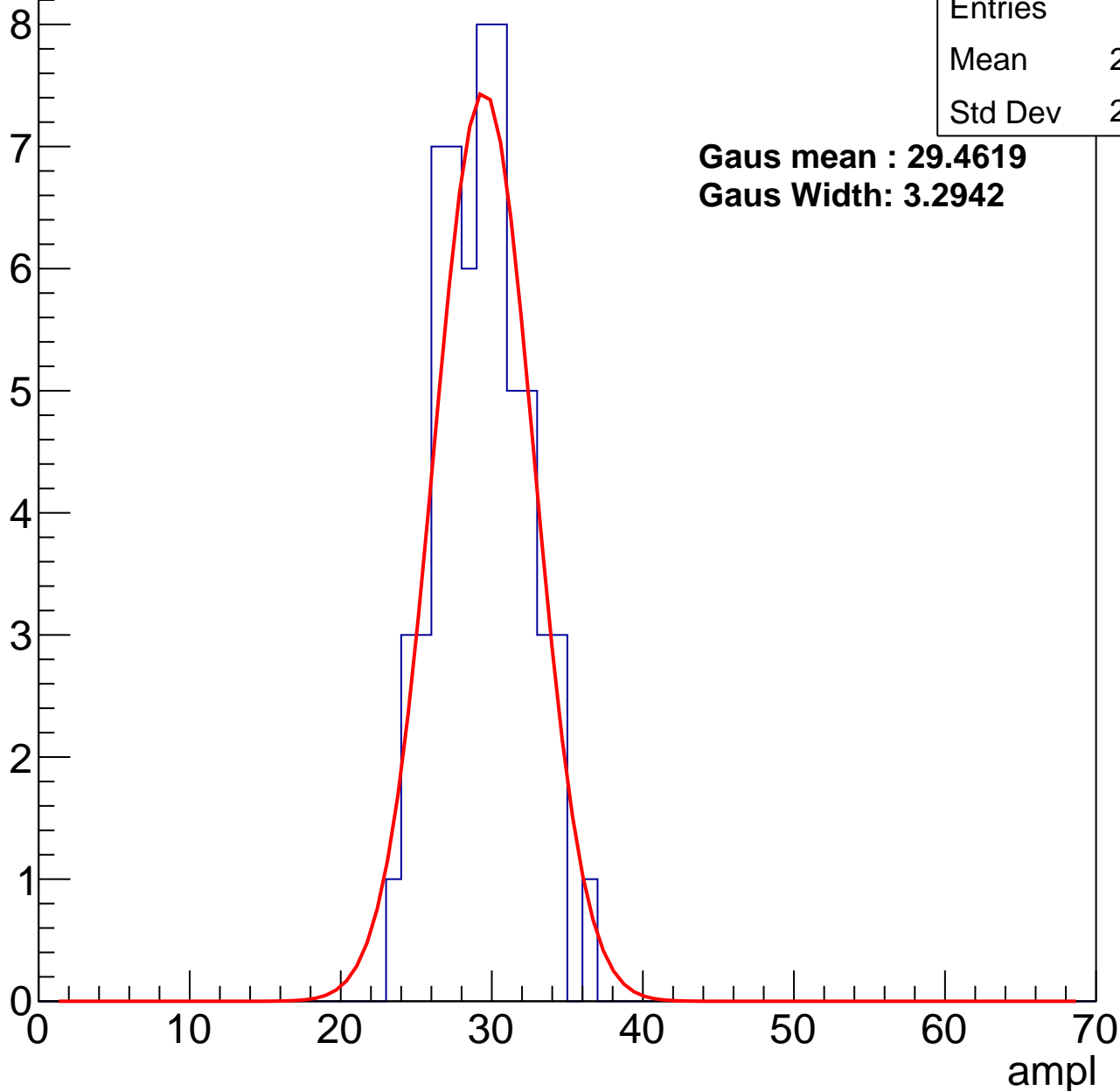
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	28.88
Std Dev	2.887

Gaus mean : 29.4619

Gaus Width: 3.2942



B0L000S, U8-ch118, adc1

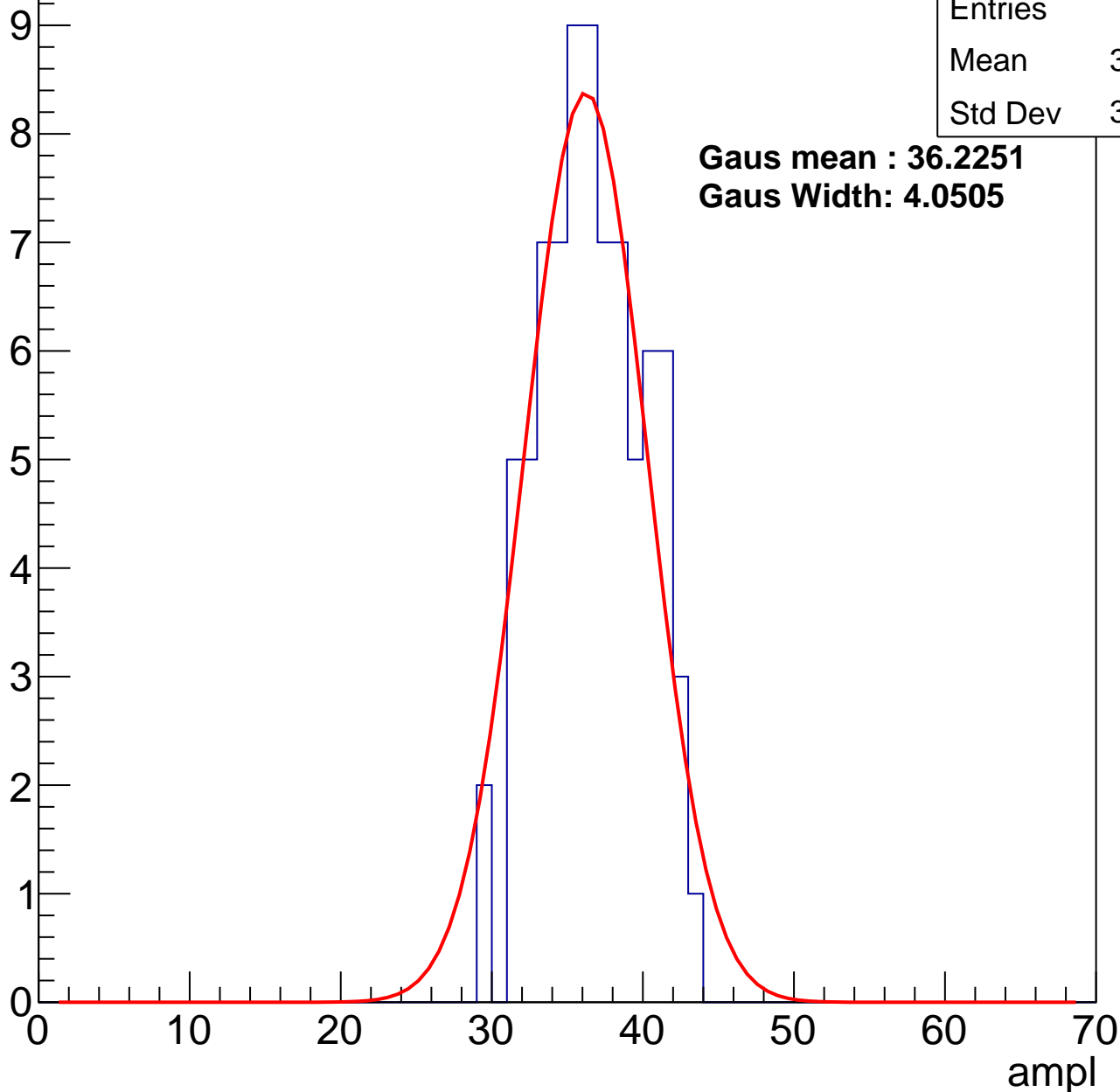
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	36.15
Std Dev	3.345

Gaus mean : 36.2251

Gaus Width: 4.0505



B0L000S, U8-ch118, adc2

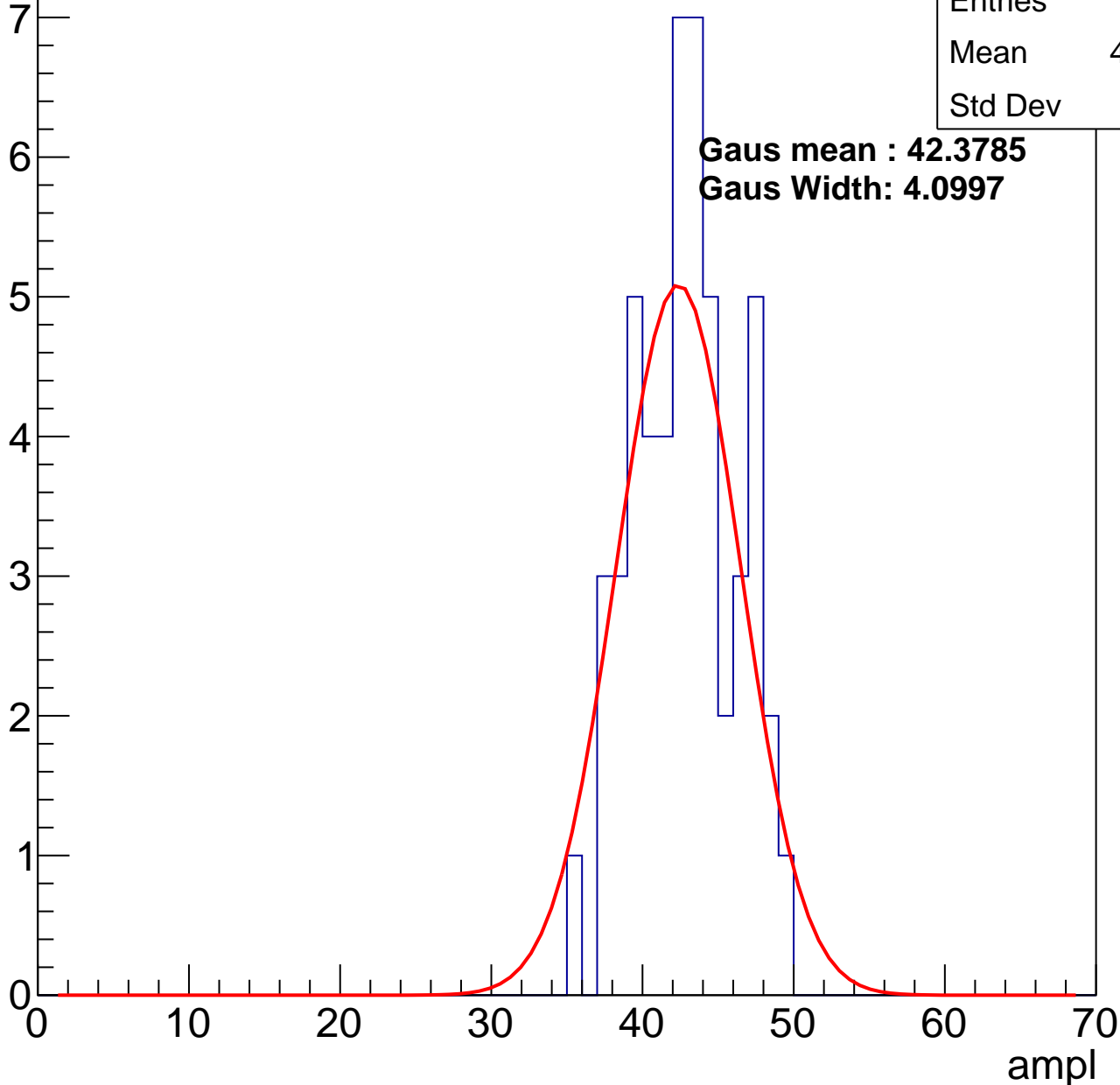
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.35
Std Dev	3.31

Gaus mean : 42.3785

Gaus Width: 4.0997

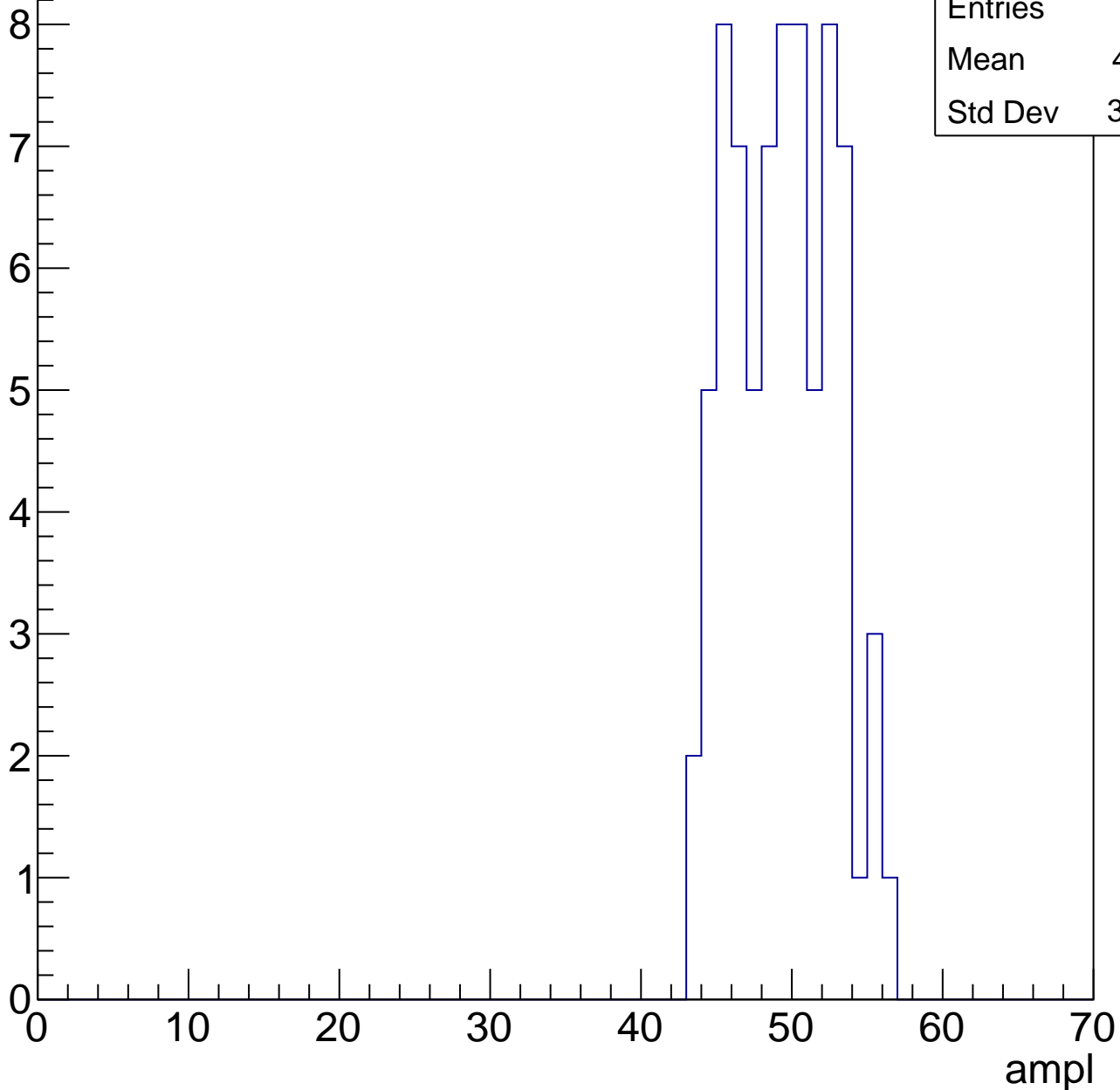


B0L000S, U8-ch118, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	48.91
Std Dev	3.283

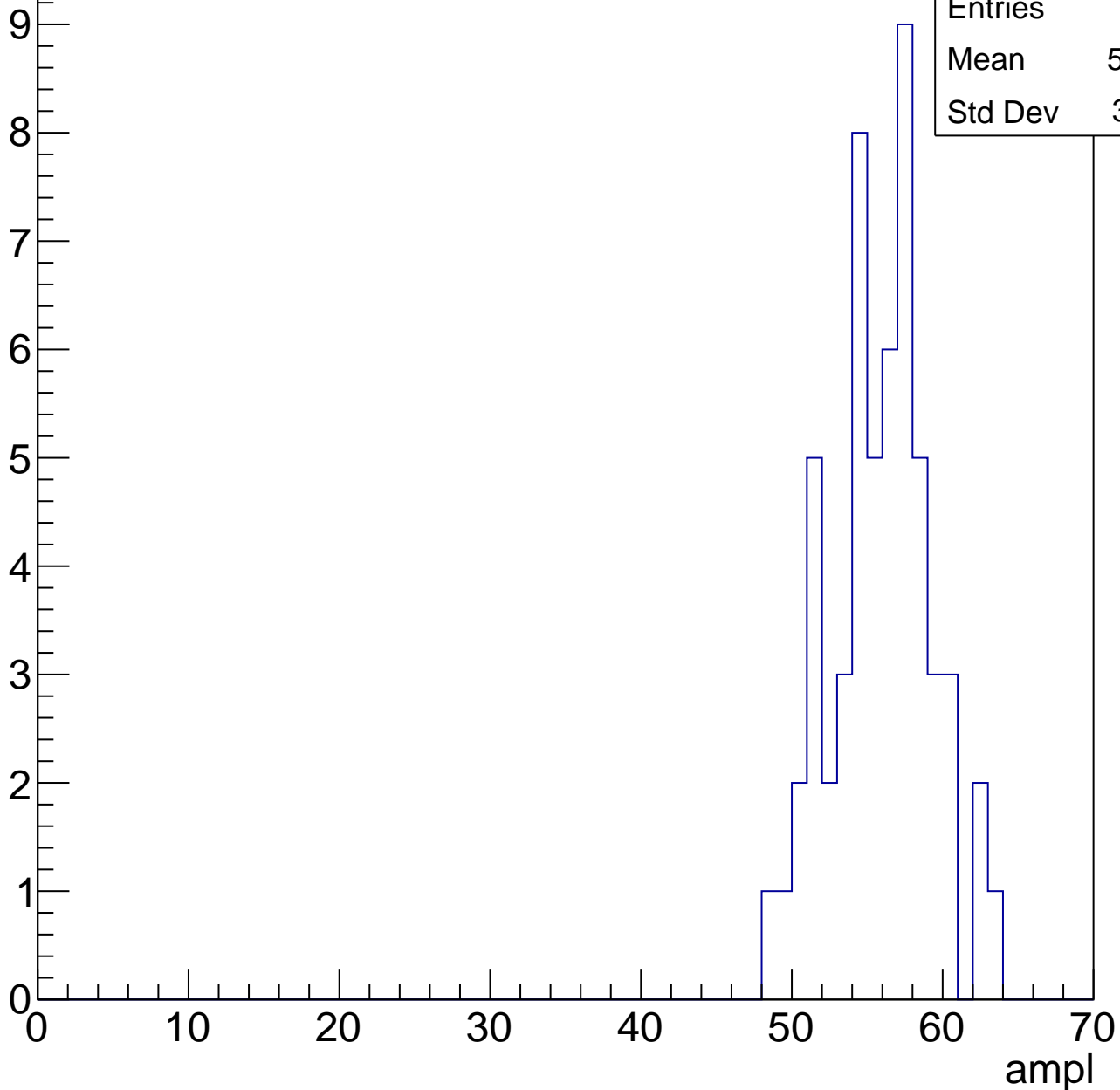


B0L000S, U8-ch118, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	55.45
Std Dev	3.311

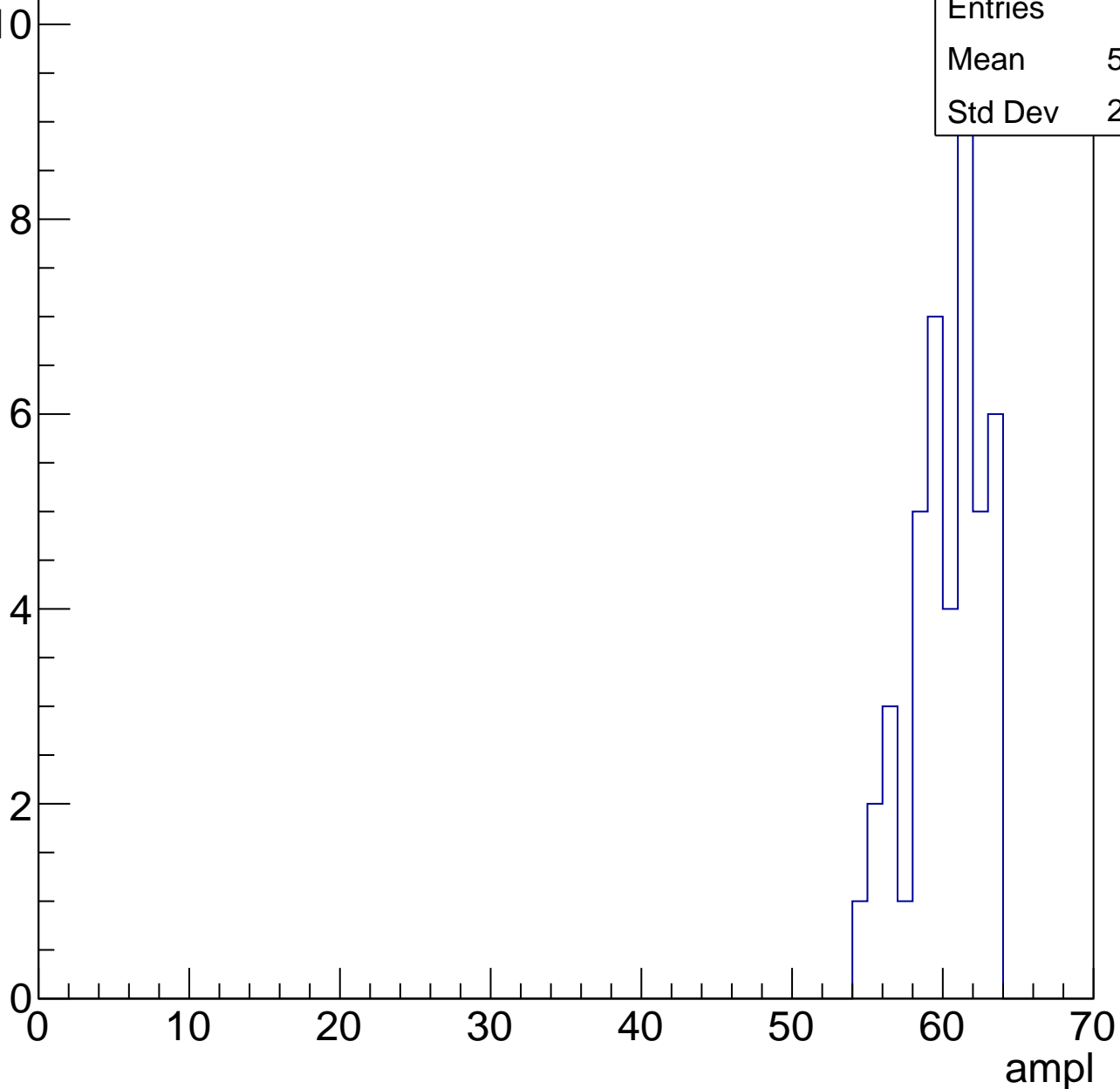


B0L000S, U8-ch118, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

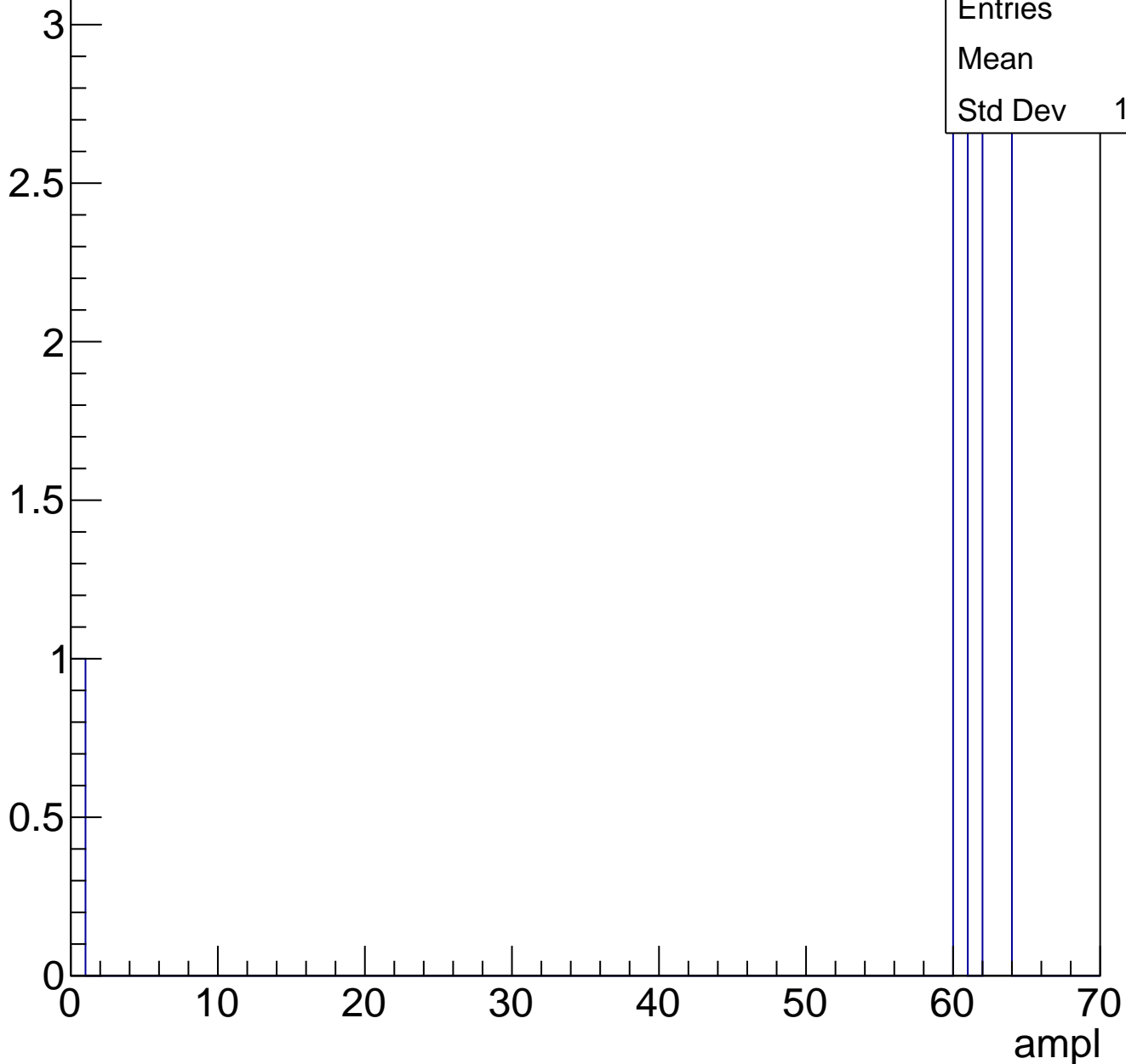
Entries	44
Mean	59.77
Std Dev	2.392



B0L000S, U8-ch118, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch118, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch119, adc0

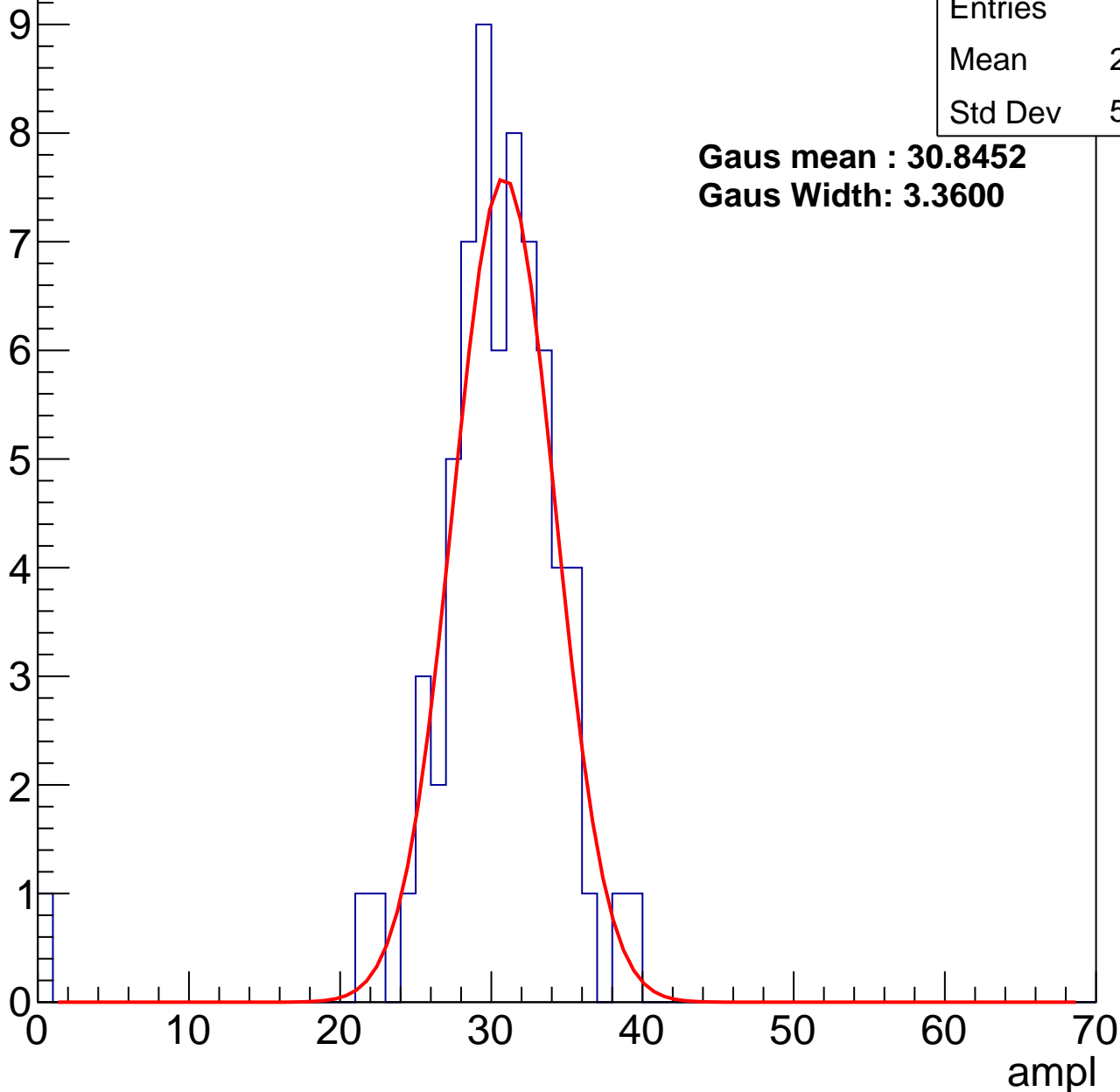
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.78
Std Dev	5.002

Gaus mean : 30.8452

Gaus Width: 3.3600



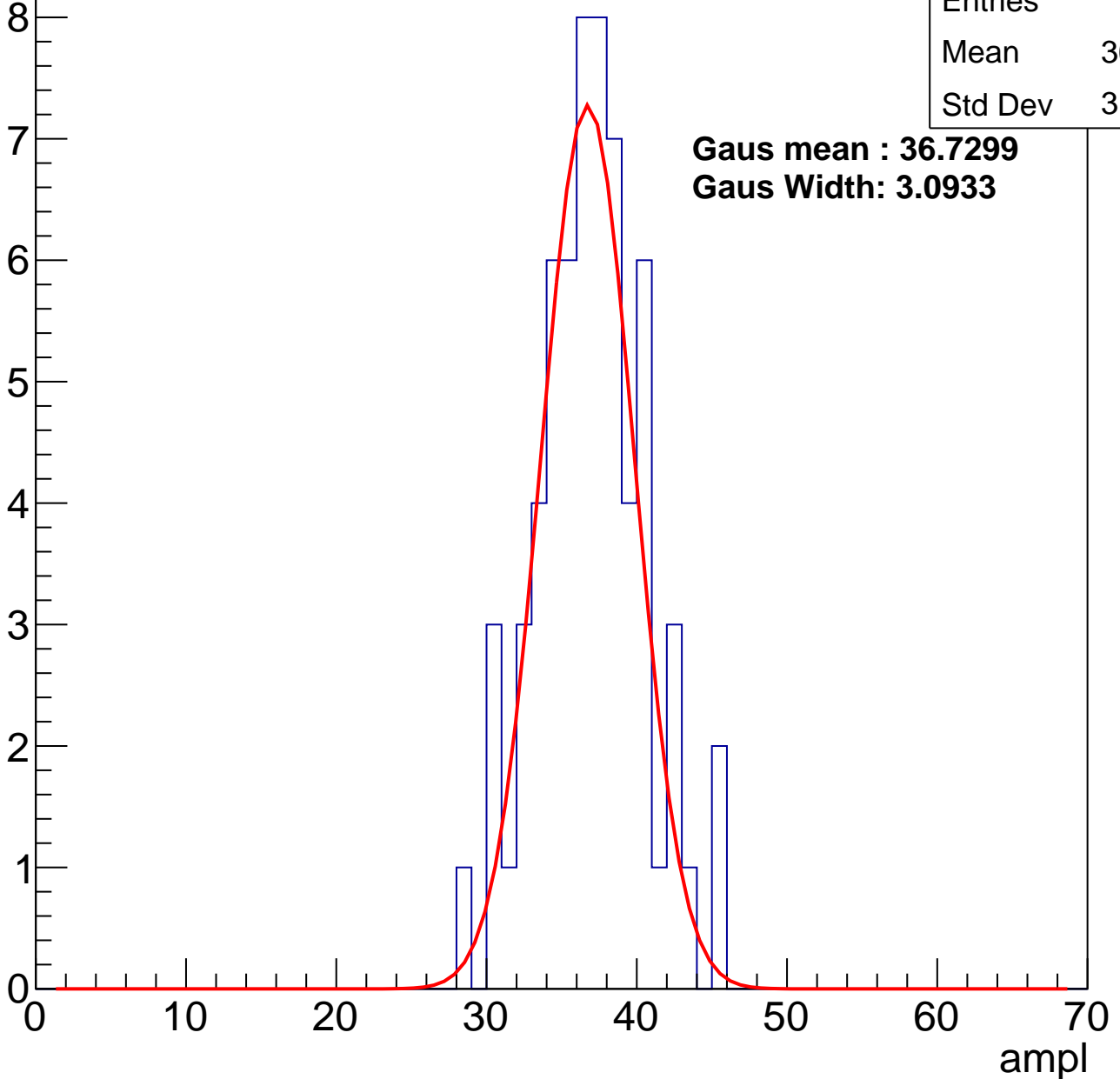
B0L000S, U8-ch119, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.52
Std Dev	3.549

Gaus mean : 36.7299
Gaus Width: 3.0933



B0L000S, U8-ch119, adc2

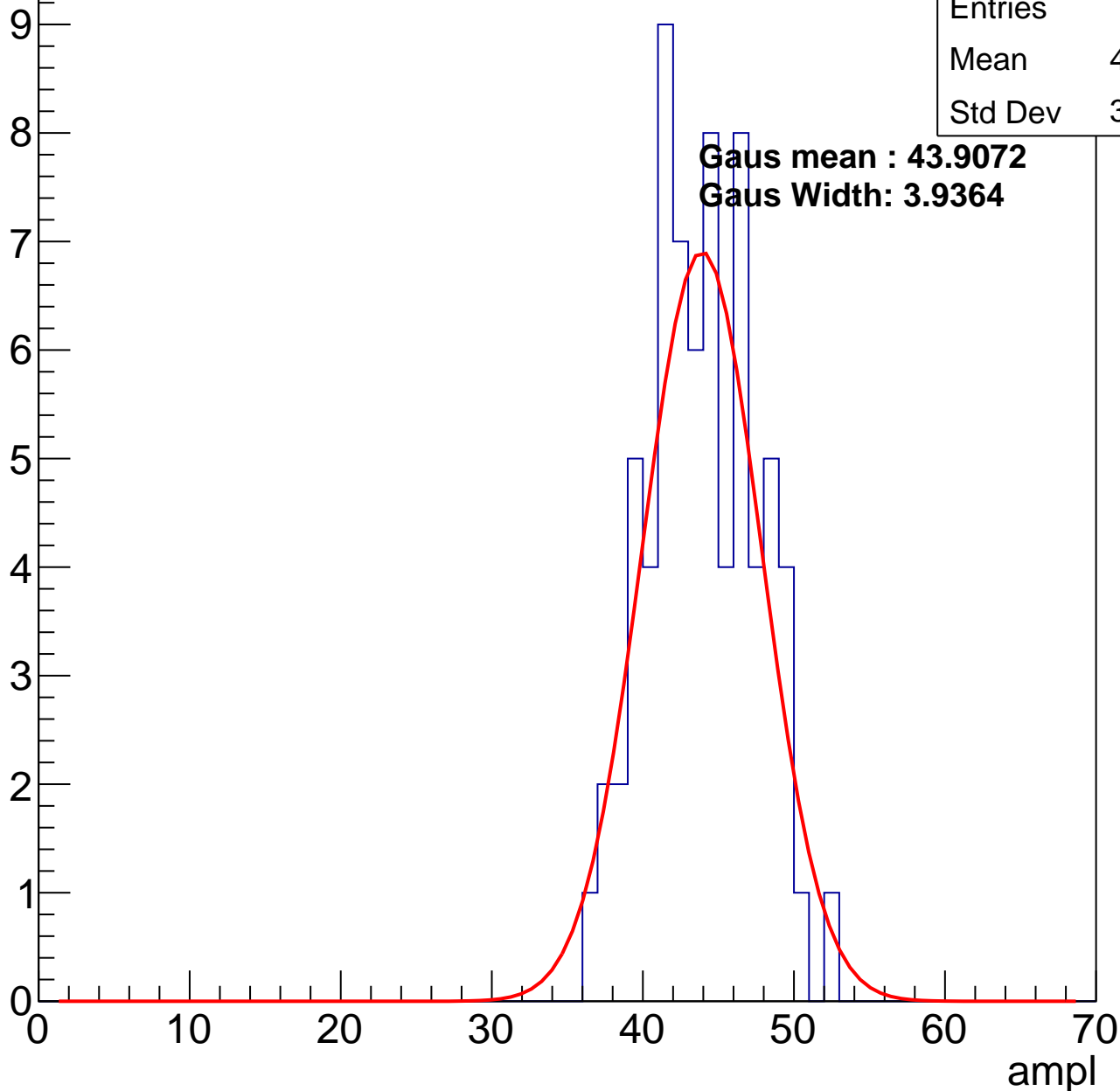
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	43.49
Std Dev	3.504

Gaus mean : 43.9072

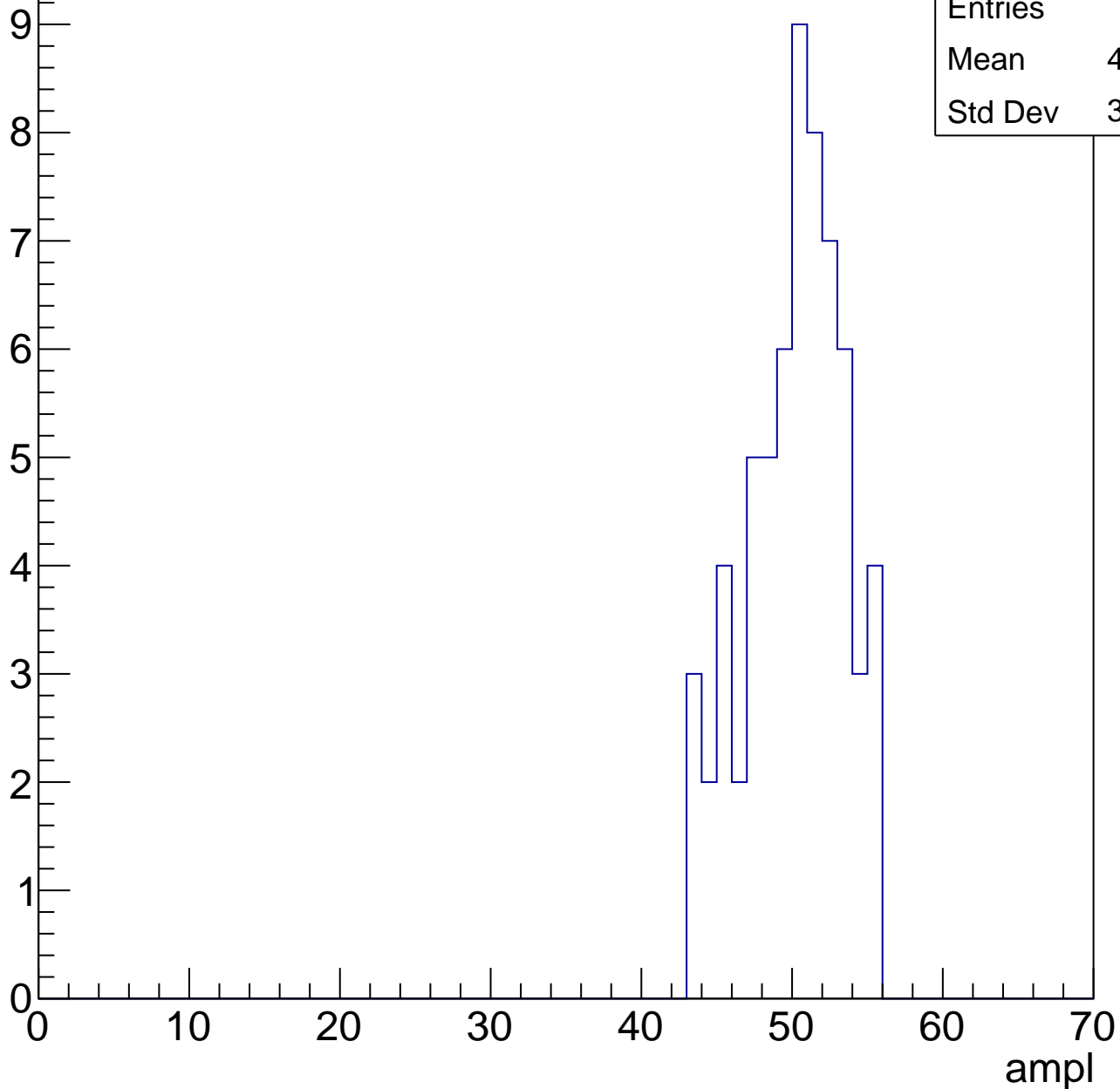
Gaus Width: 3.9364



B0L000S, U8-ch119, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch119, adc4

calib_packv5_042523_0143.root, FC#5, port B1

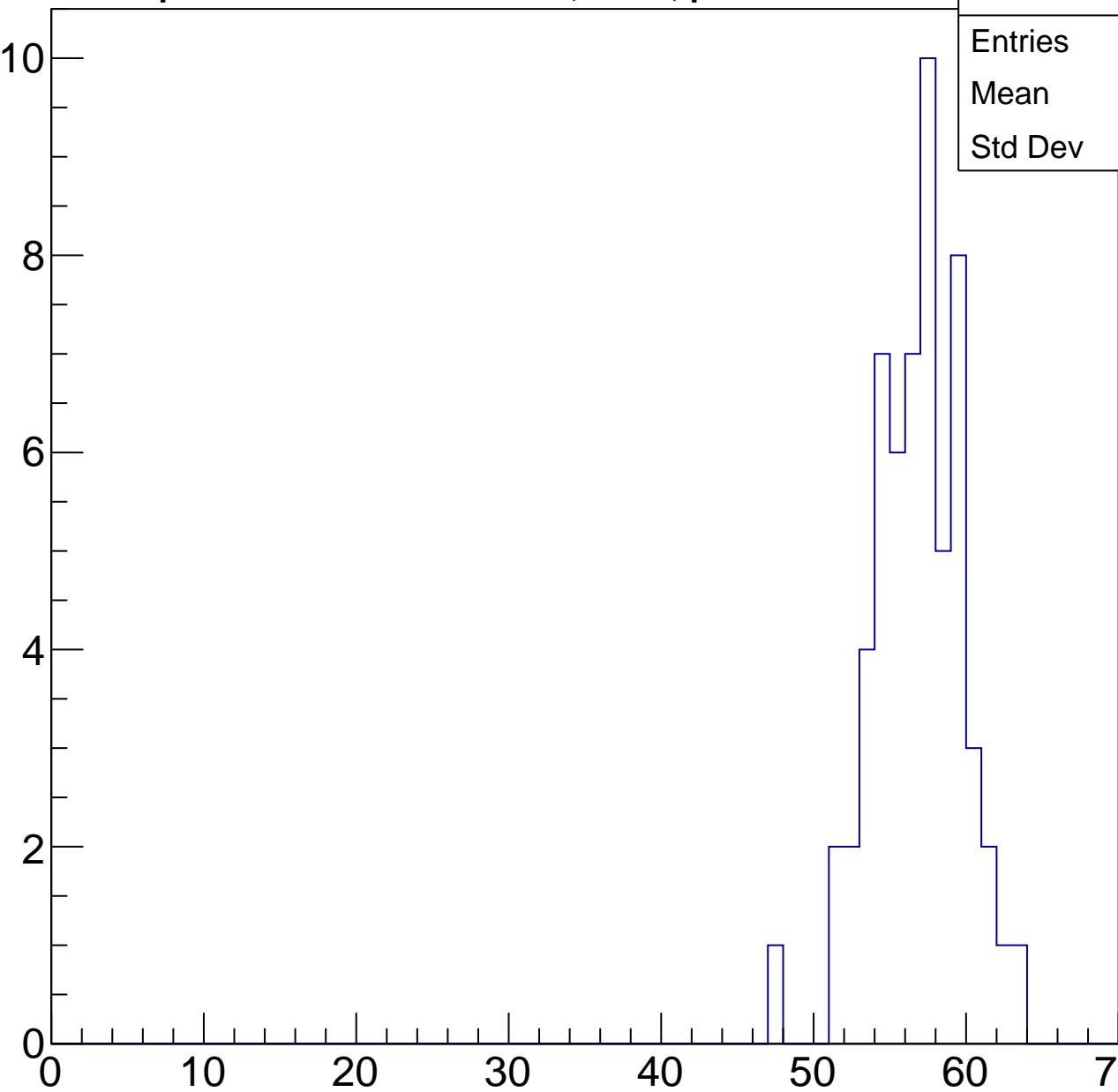
Entries	59
Mean	56.34
Std Dev	2.944

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

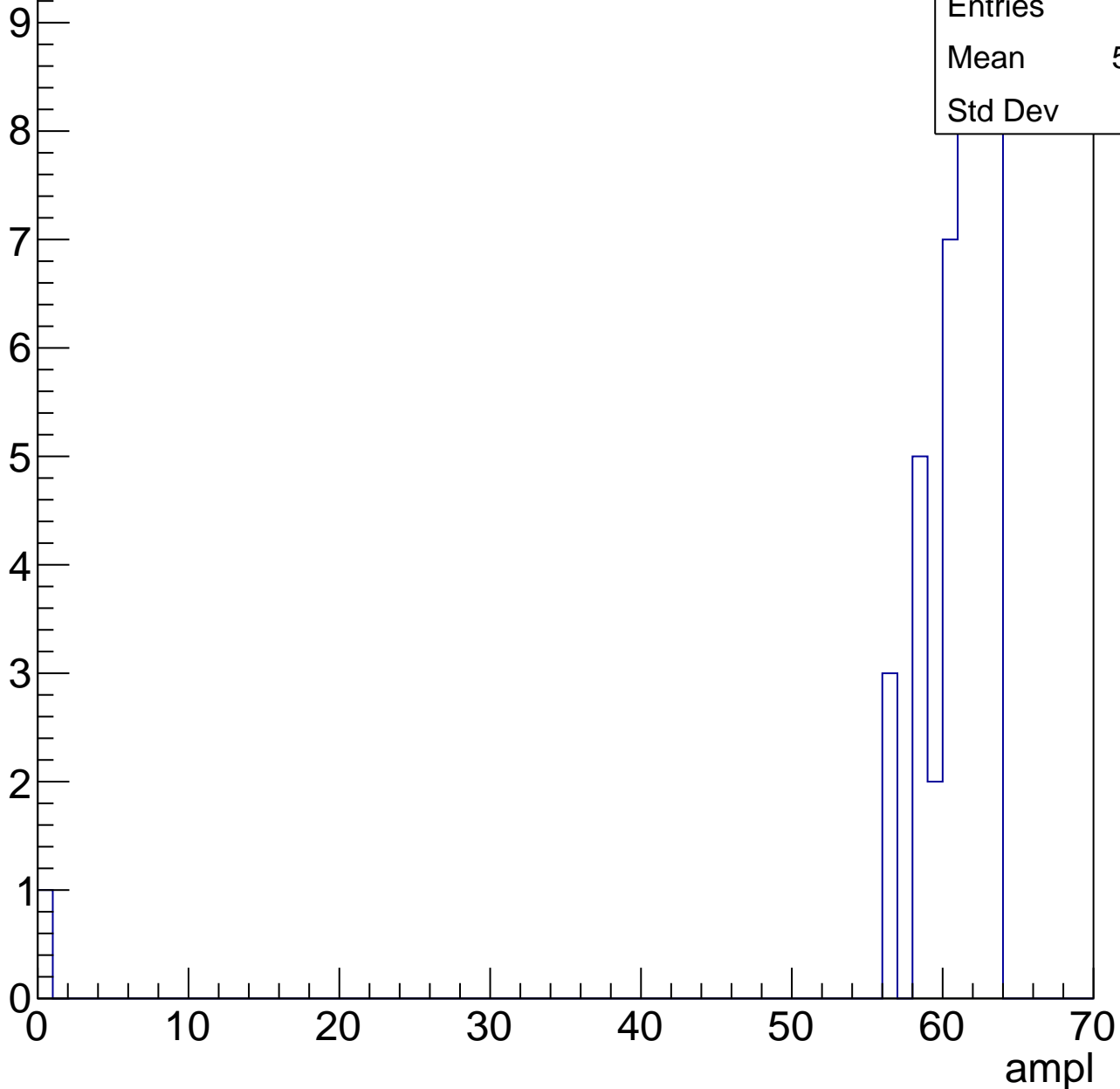


B0L000S, U8-ch119, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	59.21
Std Dev	9.35



B0L000S, U8-ch119, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B0L000S, U8-ch119, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch120, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	29.97
Std Dev	3.656

Gaus mean : 30.7183

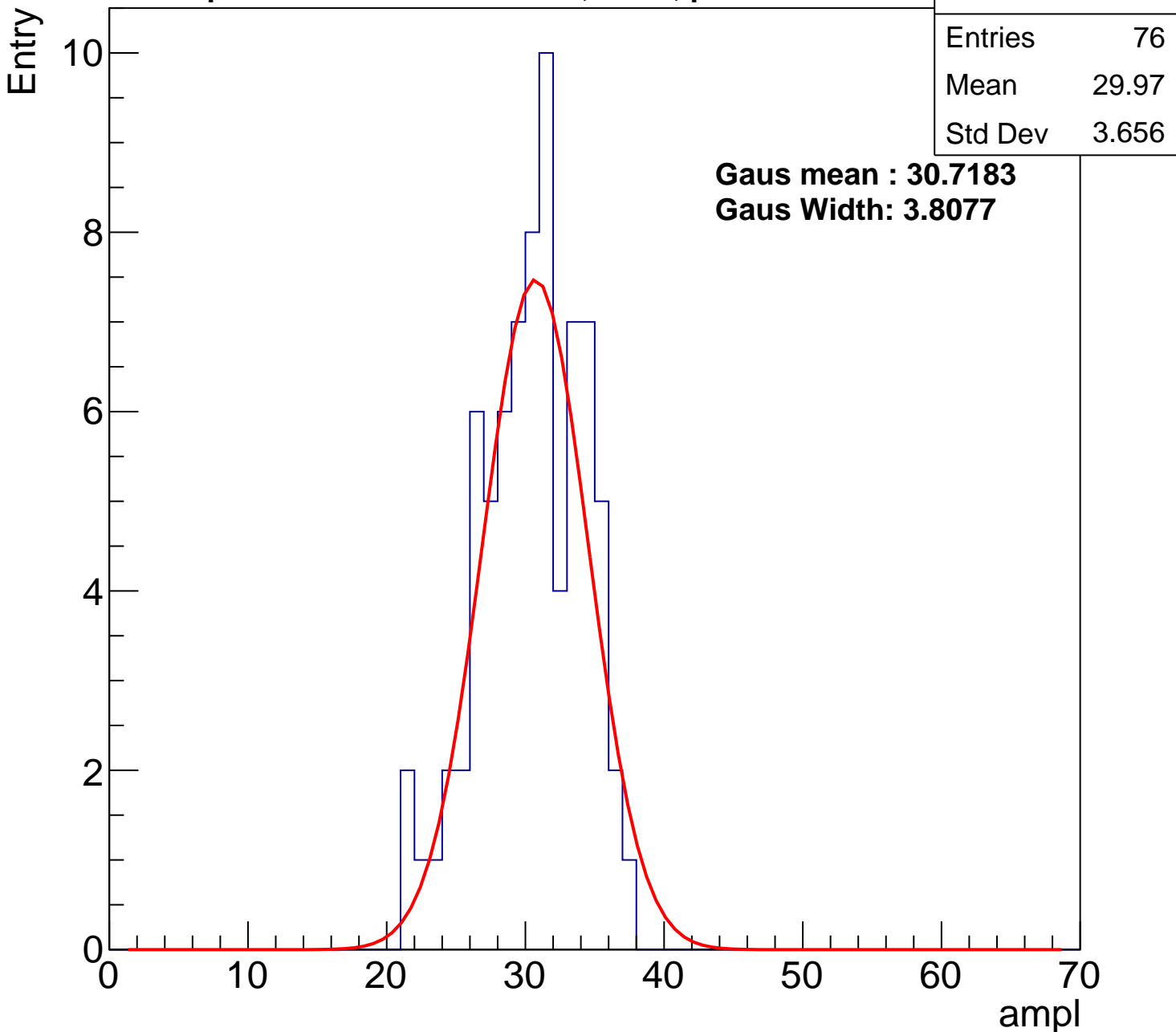
Gaus Width: 3.8077

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U8-ch120, adc1

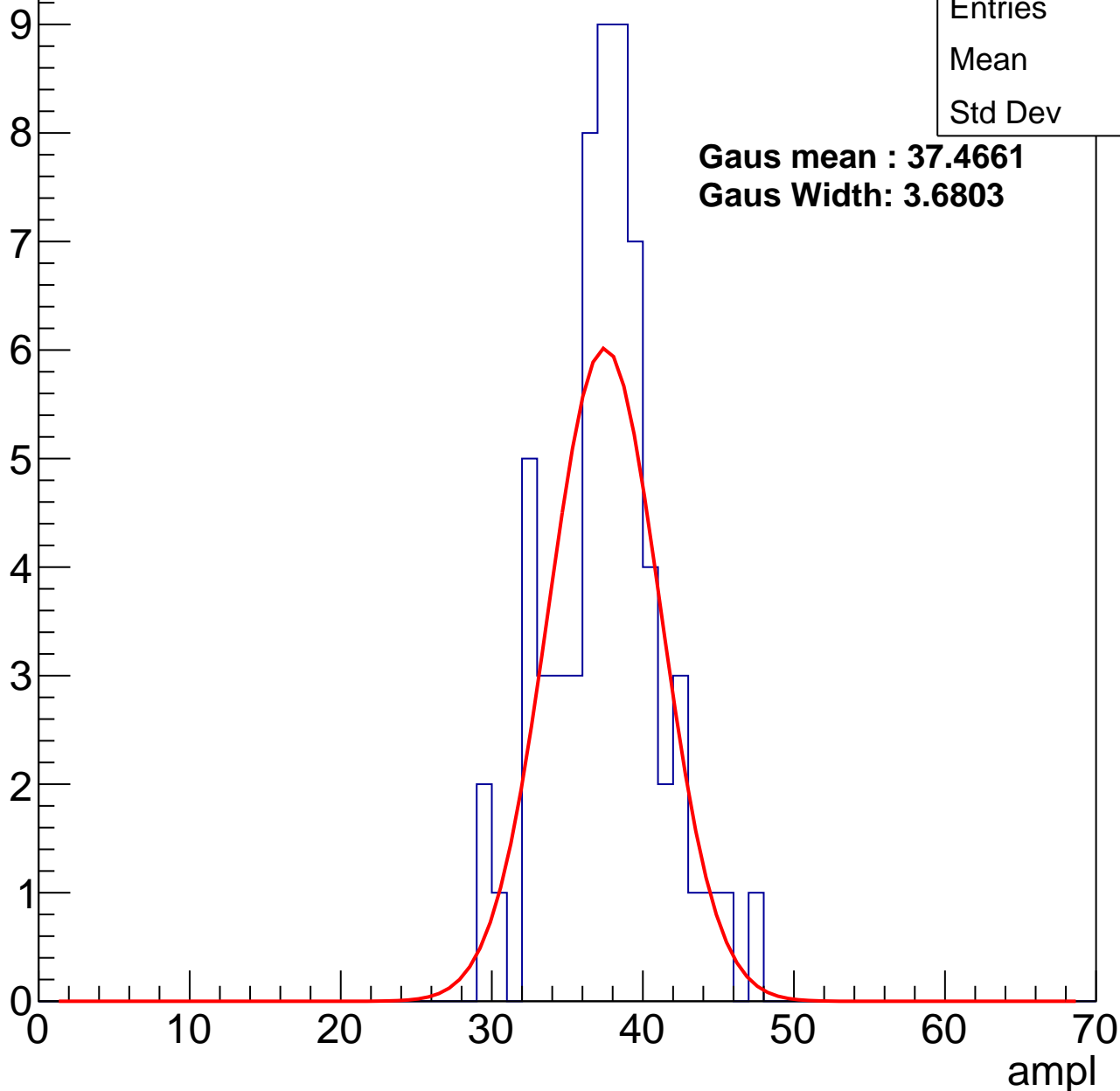
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	37.1
Std Dev	3.62

Gaus mean : 37.4661

Gaus Width: 3.6803



B0L000S, U8-ch120, adc2

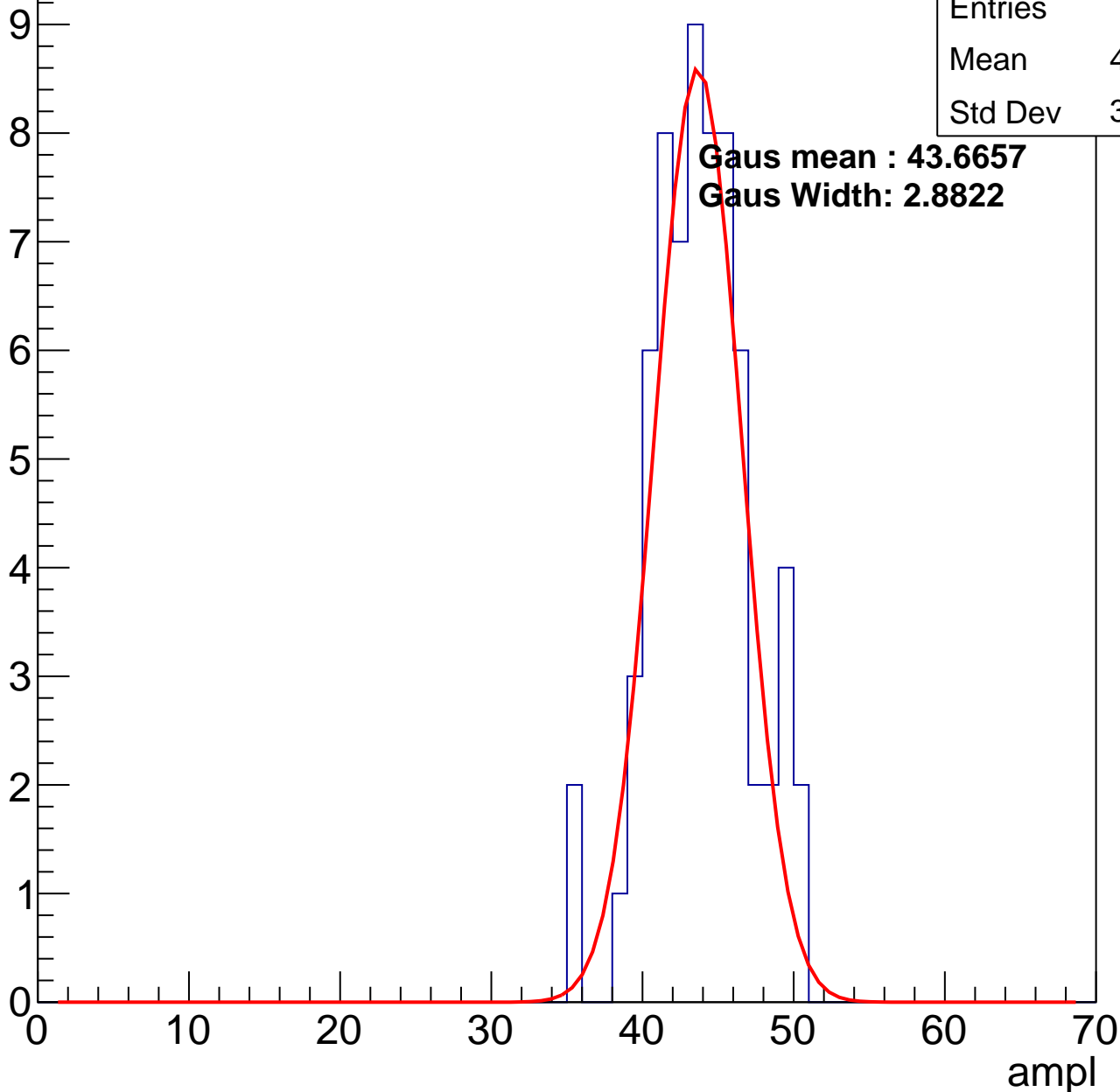
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	43.35
Std Dev	3.217

Gaus mean : 43.6657

Gaus Width: 2.8822

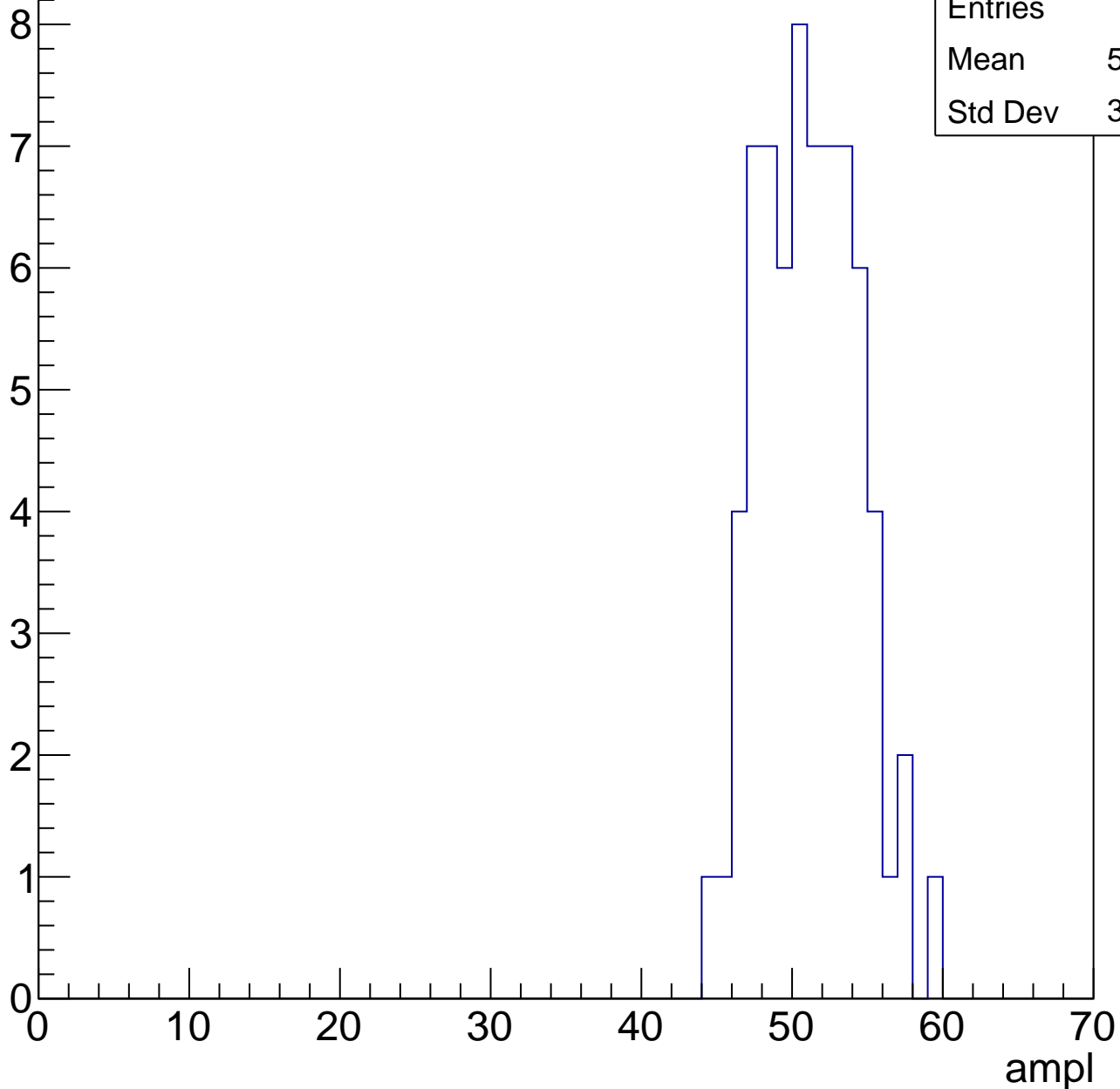


B0L000S, U8-ch120, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	50.68
Std Dev	3.183

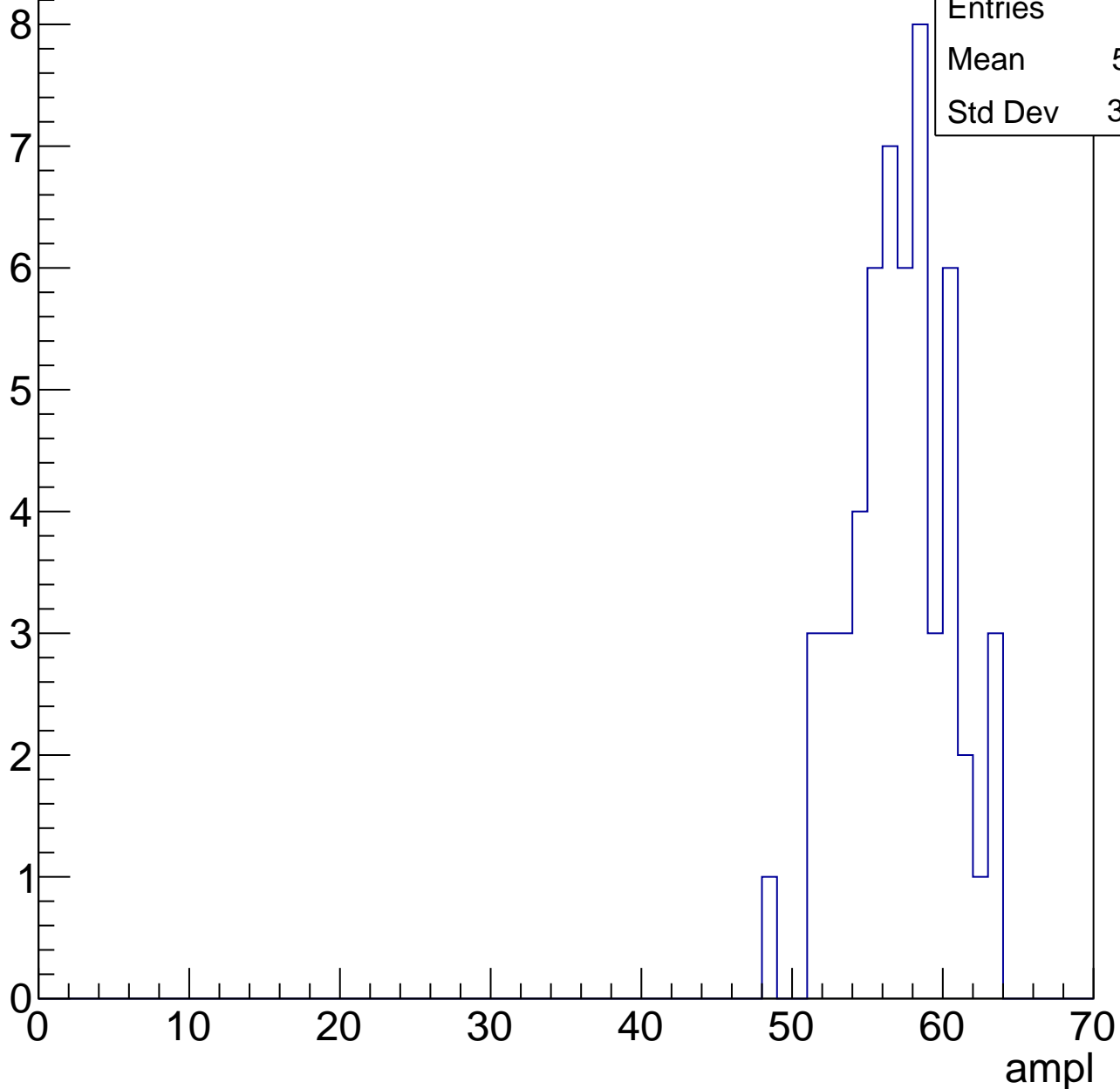


B0L000S, U8-ch120, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	56.61
Std Dev	3.299

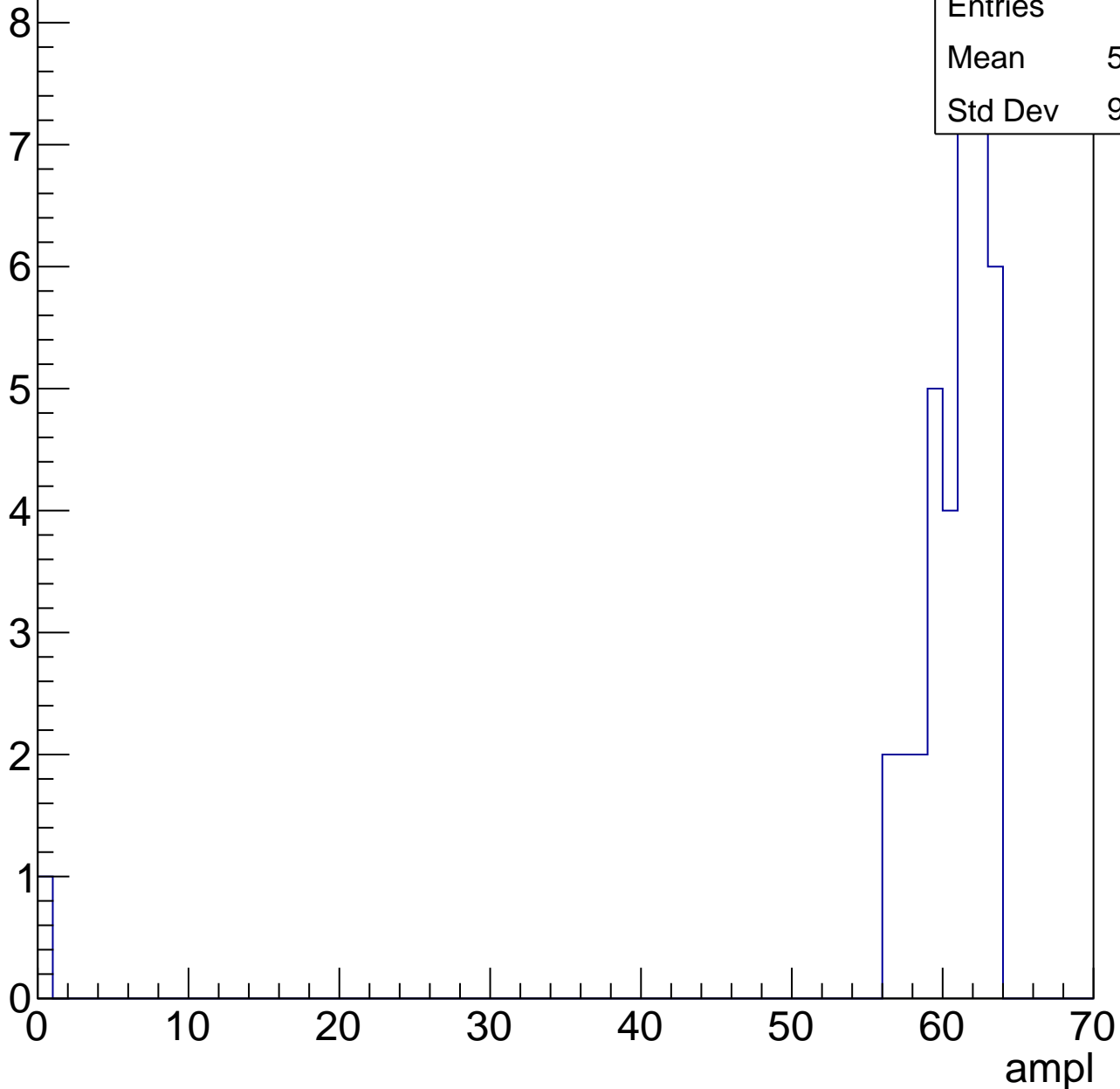


B0L000S, U8-ch120, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

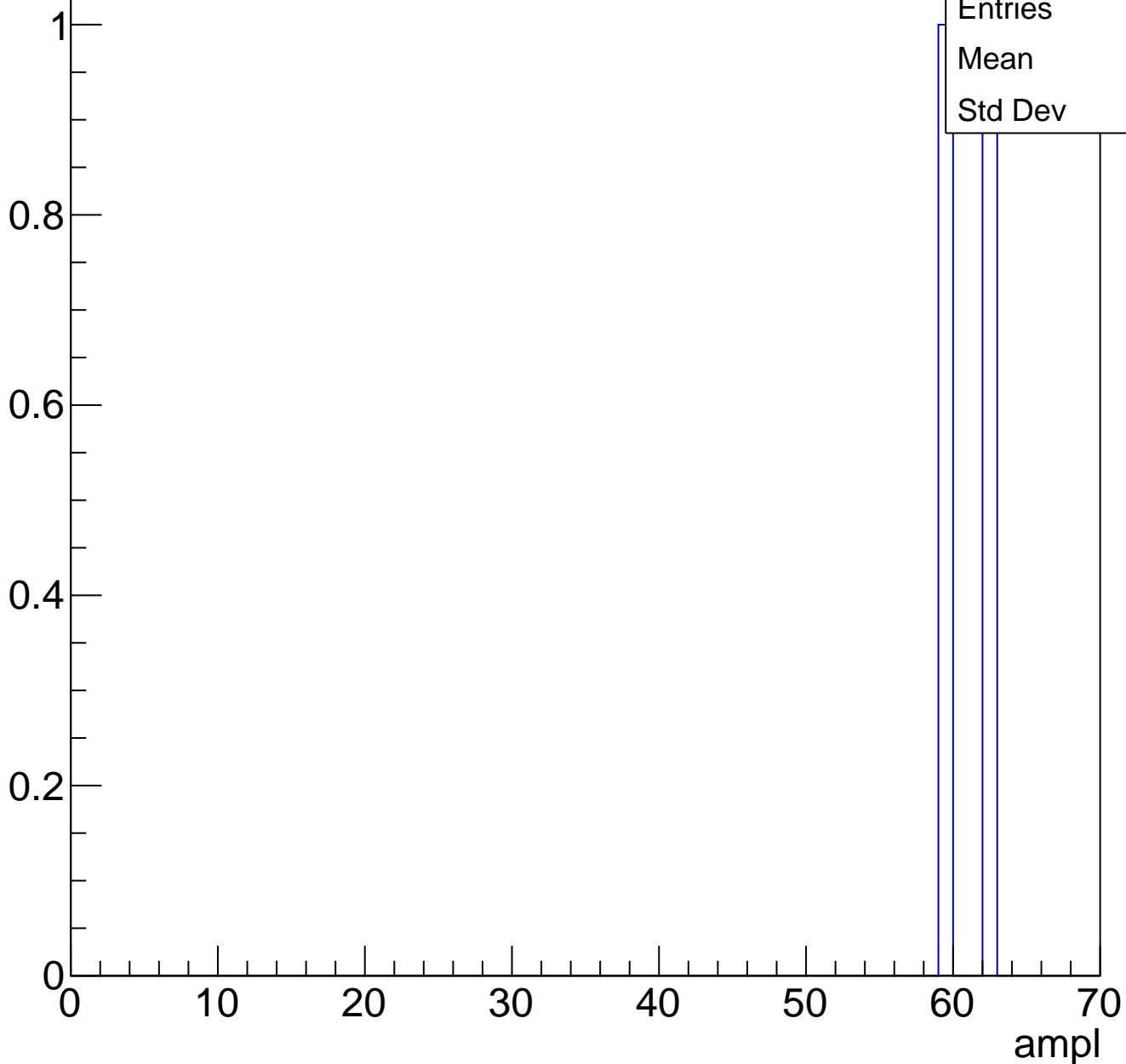
Entries	38
Mean	58.92
Std Dev	9.885



B0L000S, U8-ch120, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch120, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch121, adc0

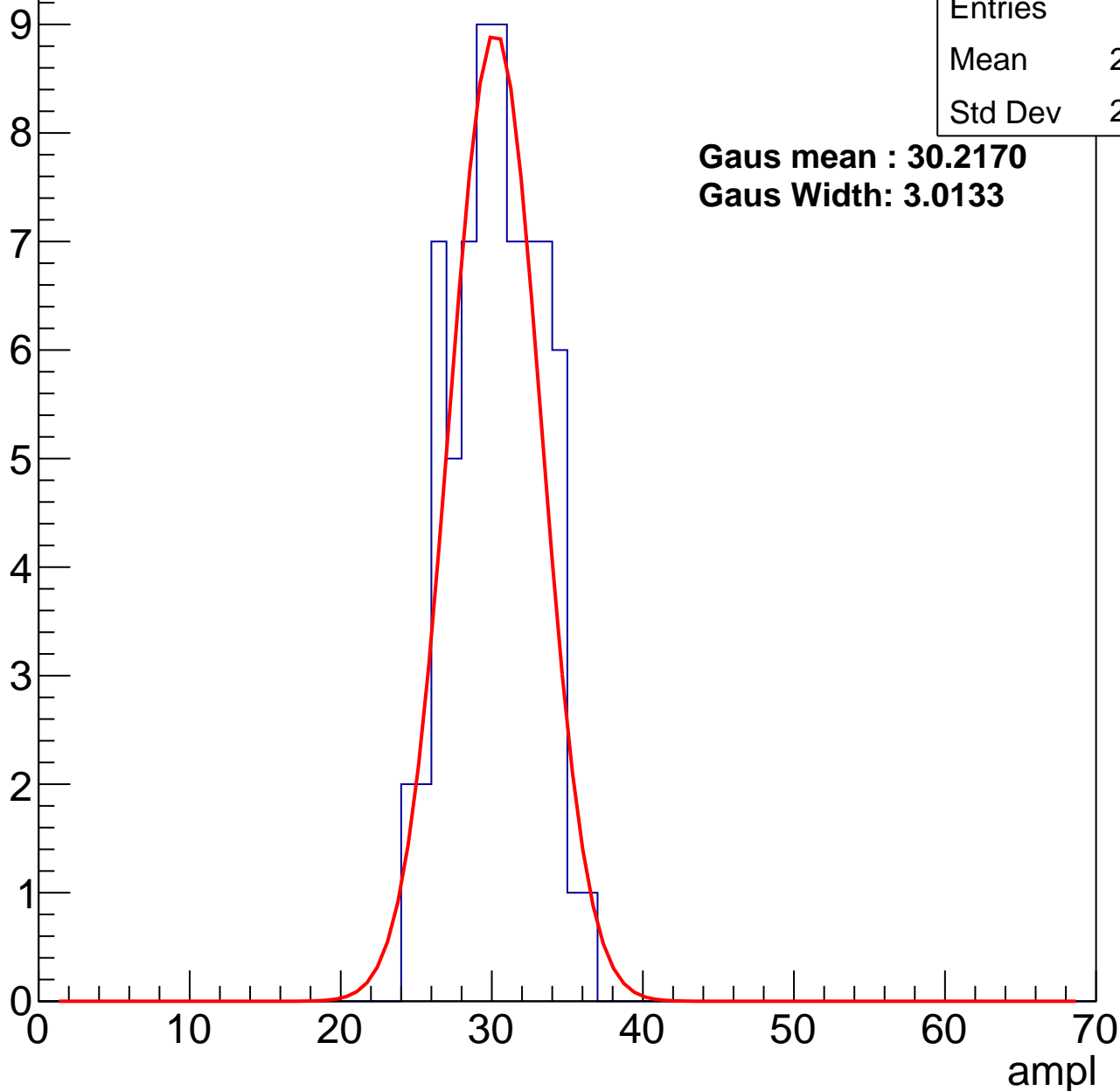
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.84
Std Dev	2.852

Gaus mean : 30.2170

Gaus Width: 3.0133



B0L000S, U8-ch121, adc1

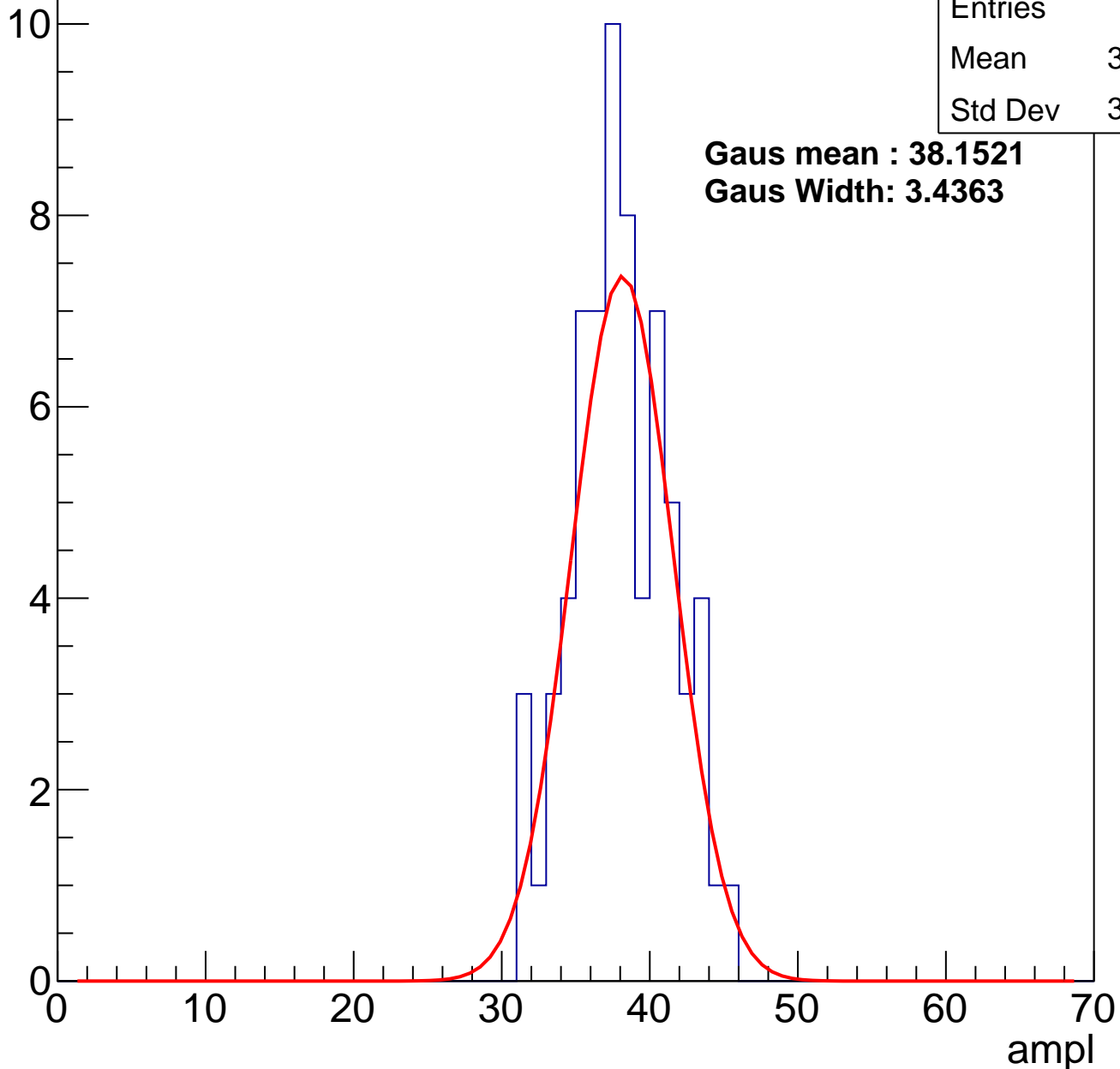
calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	37.63
Std Dev	3.263

Gaus mean : 38.1521

Gaus Width: 3.4363

Entry



B0L000S, U8-ch121, adc2

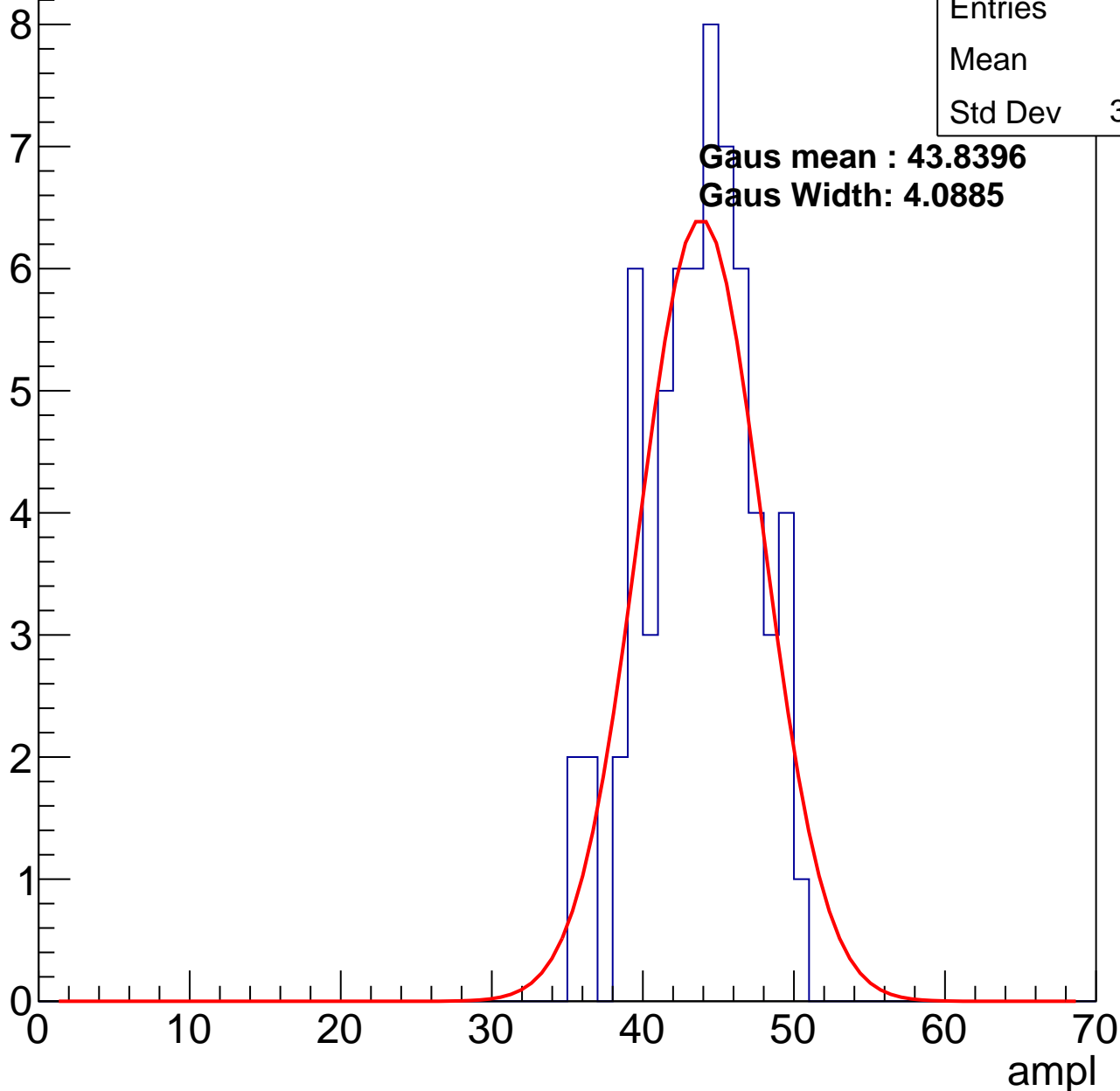
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.2
Std Dev	3.604

Gaus mean : 43.8396

Gaus Width: 4.0885

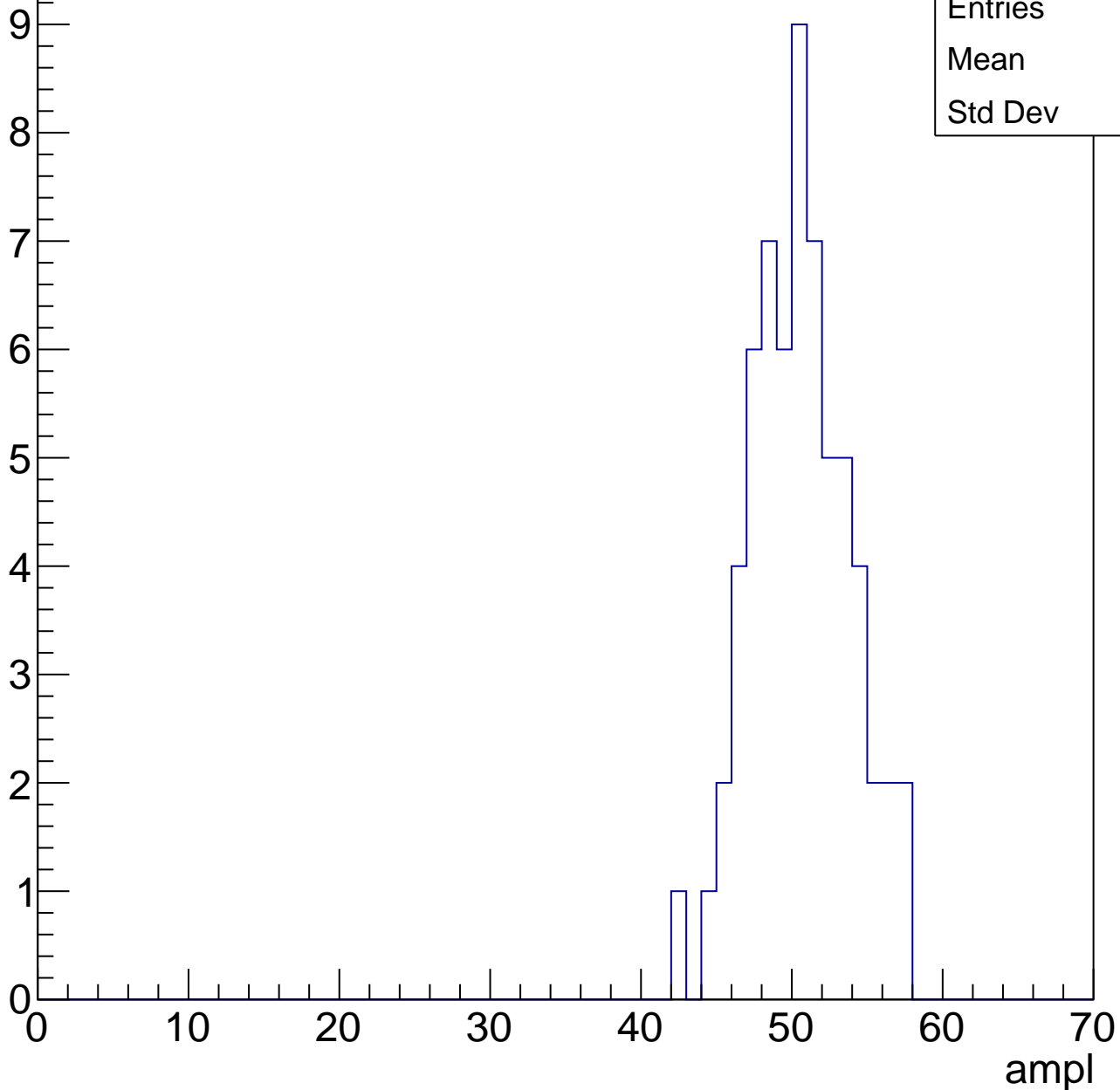


B0L000S, U8-ch121, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	50.1
Std Dev	3.23



B0L000S, U8-ch121, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

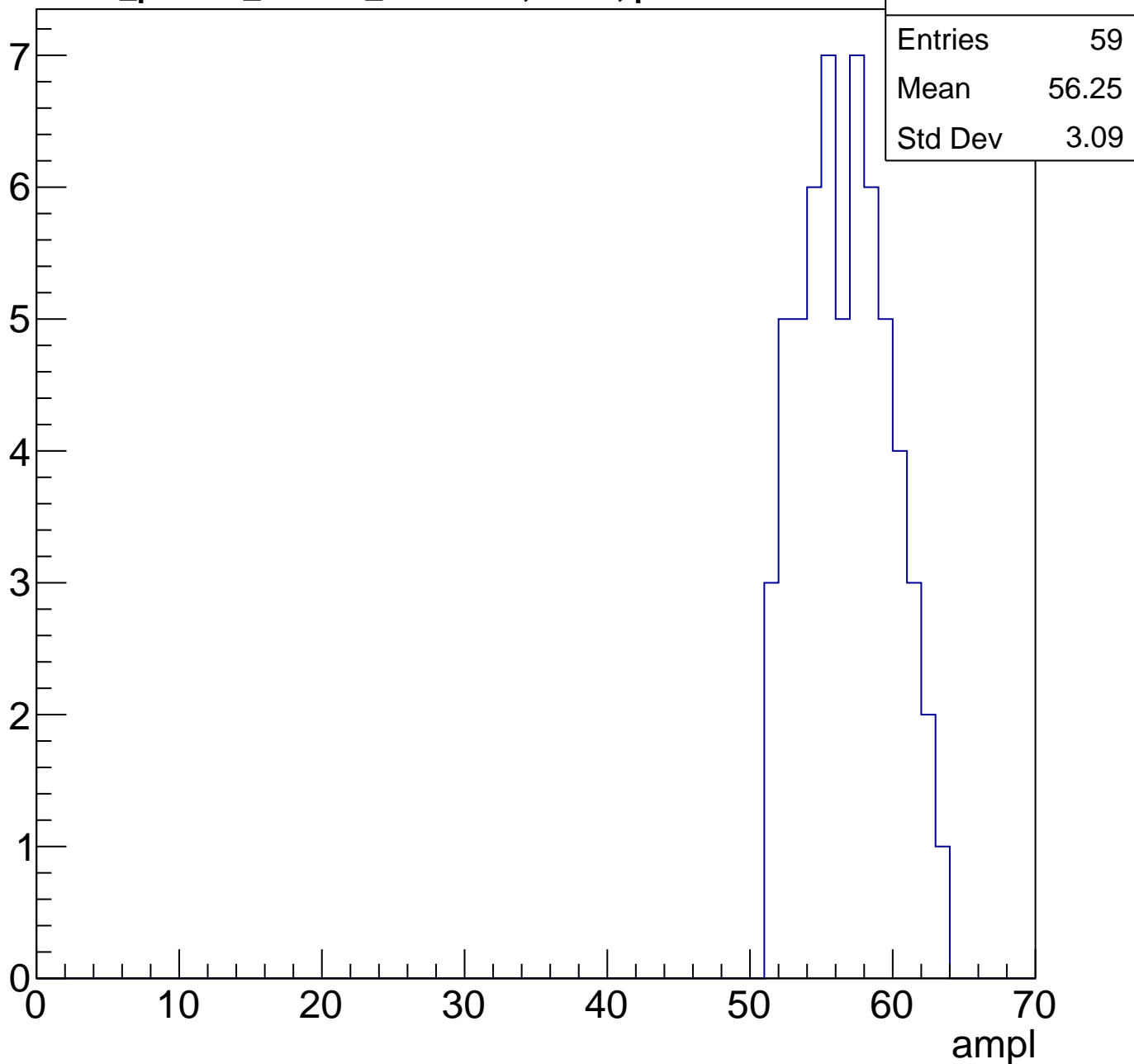
1

0

Entries	59
Mean	56.25
Std Dev	3.09

0 10 20 30 40 50 60 70

ampl

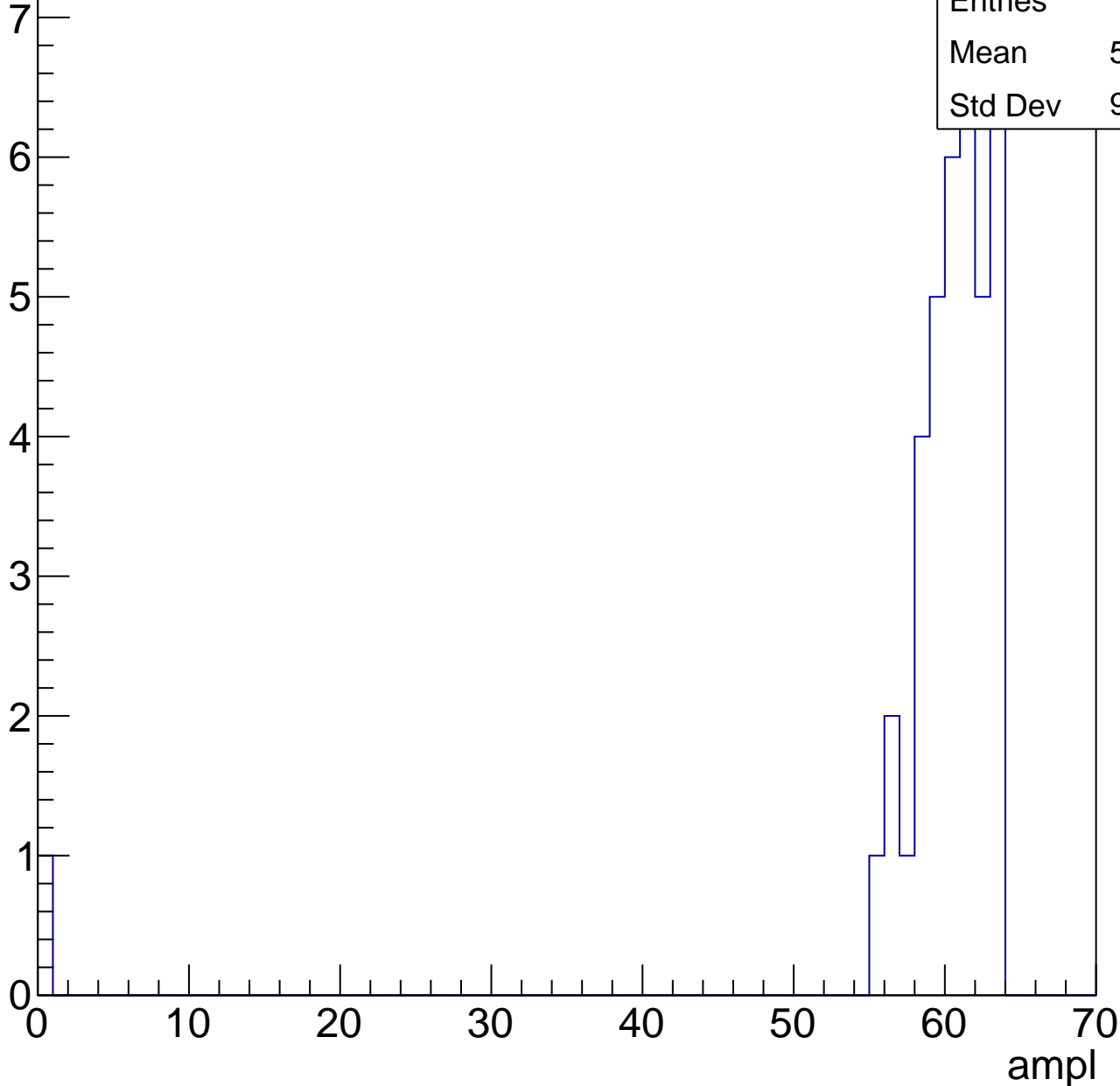


B0L000S, U8-ch121, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

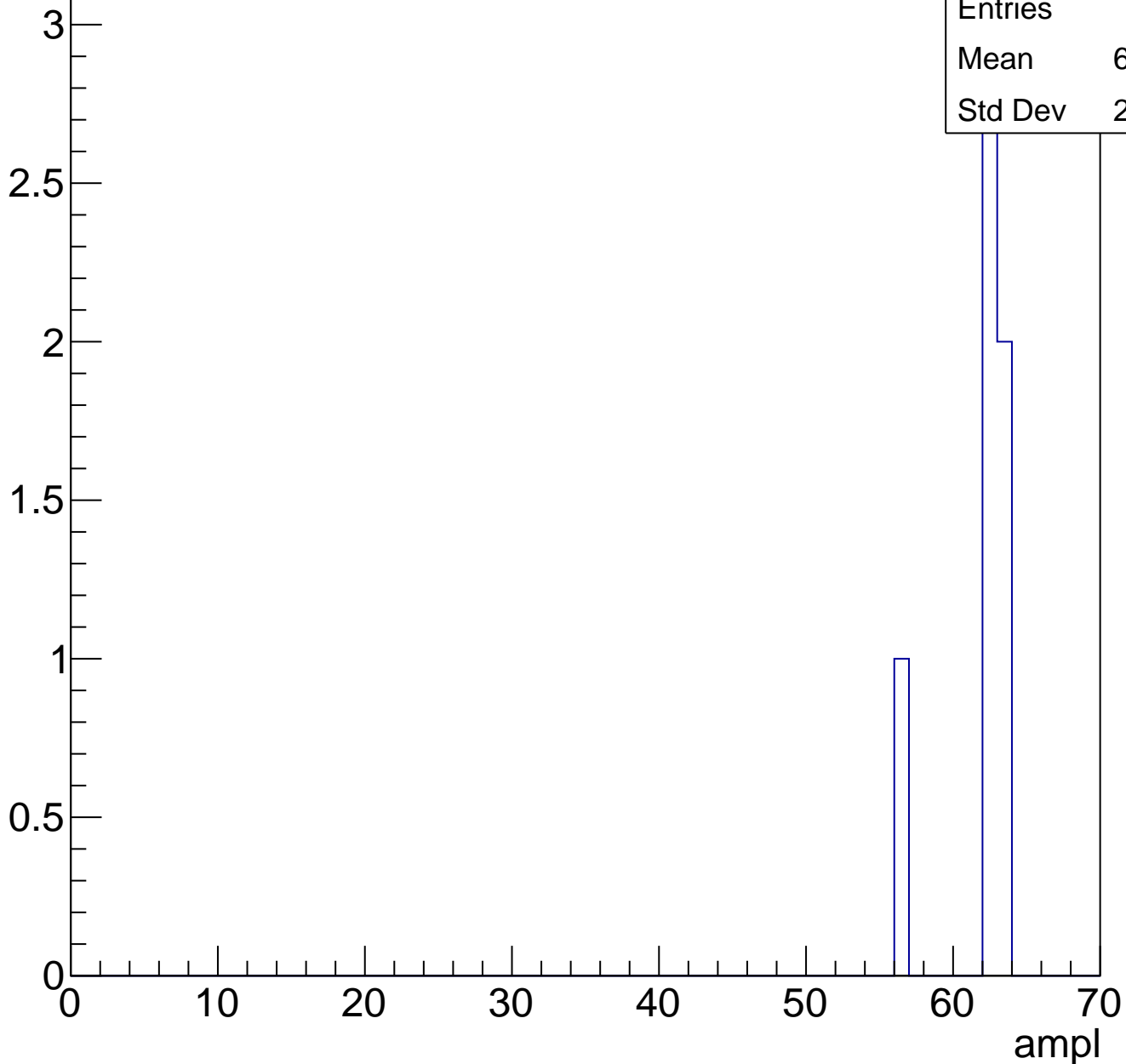
Entries	39
Mean	58.69
Std Dev	9.754



B0L000S, U8-ch121, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch121, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch122, adc0

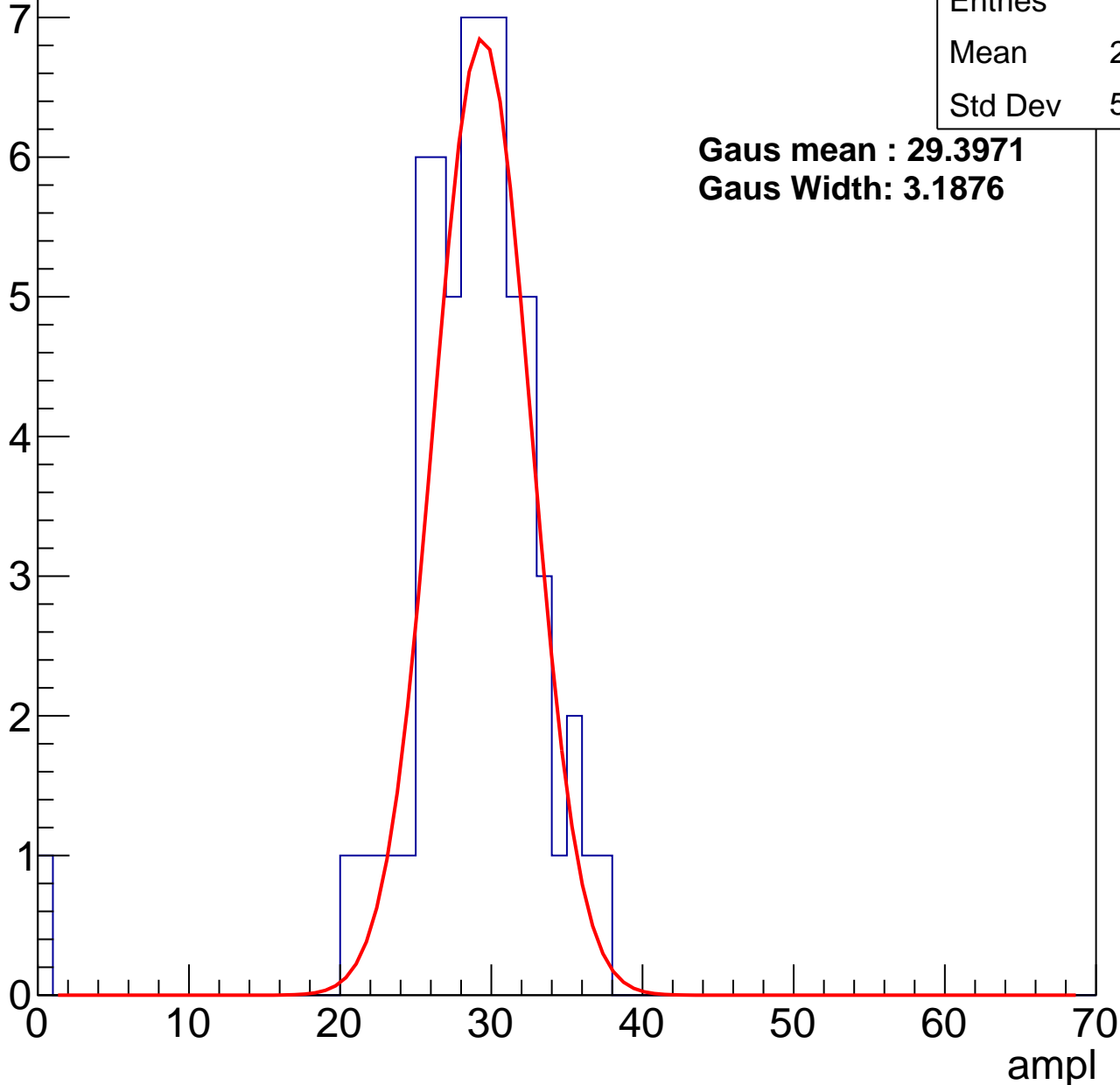
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	28.24
Std Dev	5.028

Gaus mean : 29.3971

Gaus Width: 3.1876



B0L000S, U8-ch122, adc1

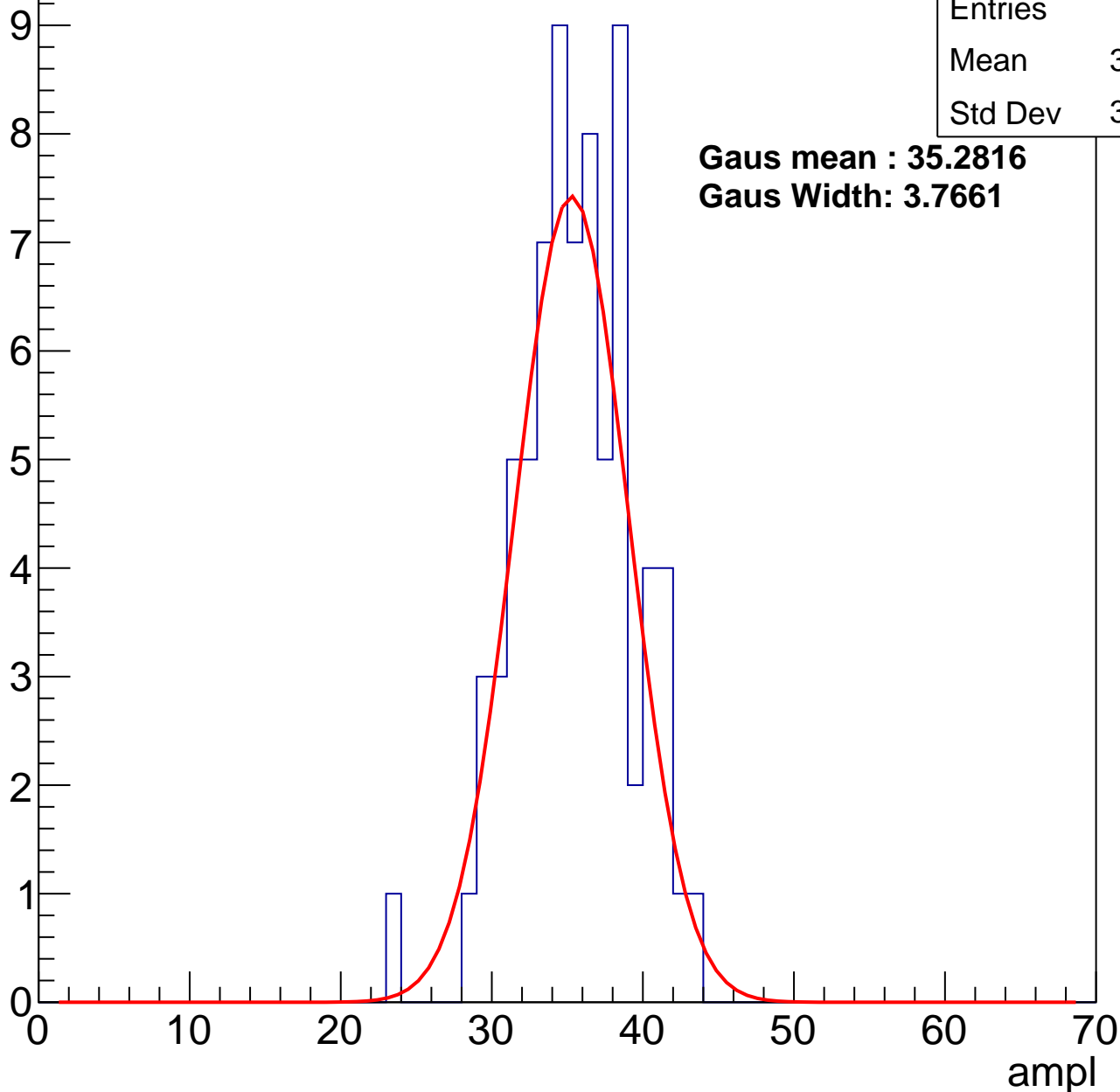
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	35.03
Std Dev	3.717

Gaus mean : 35.2816

Gaus Width: 3.7661



B0L000S, U8-ch122, adc2

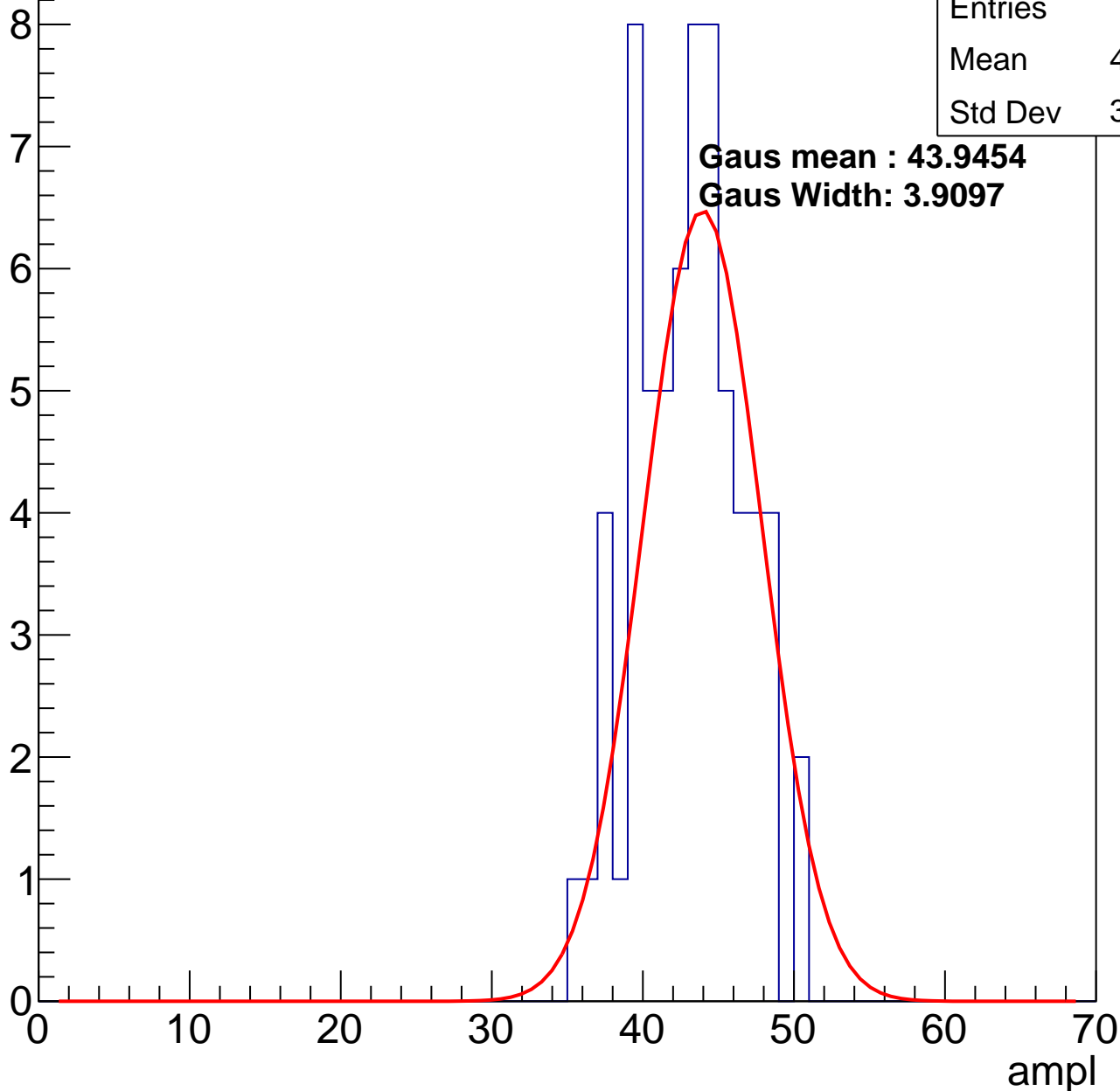
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.59
Std Dev	3.473

Gaus mean : 43.9454

Gaus Width: 3.9097

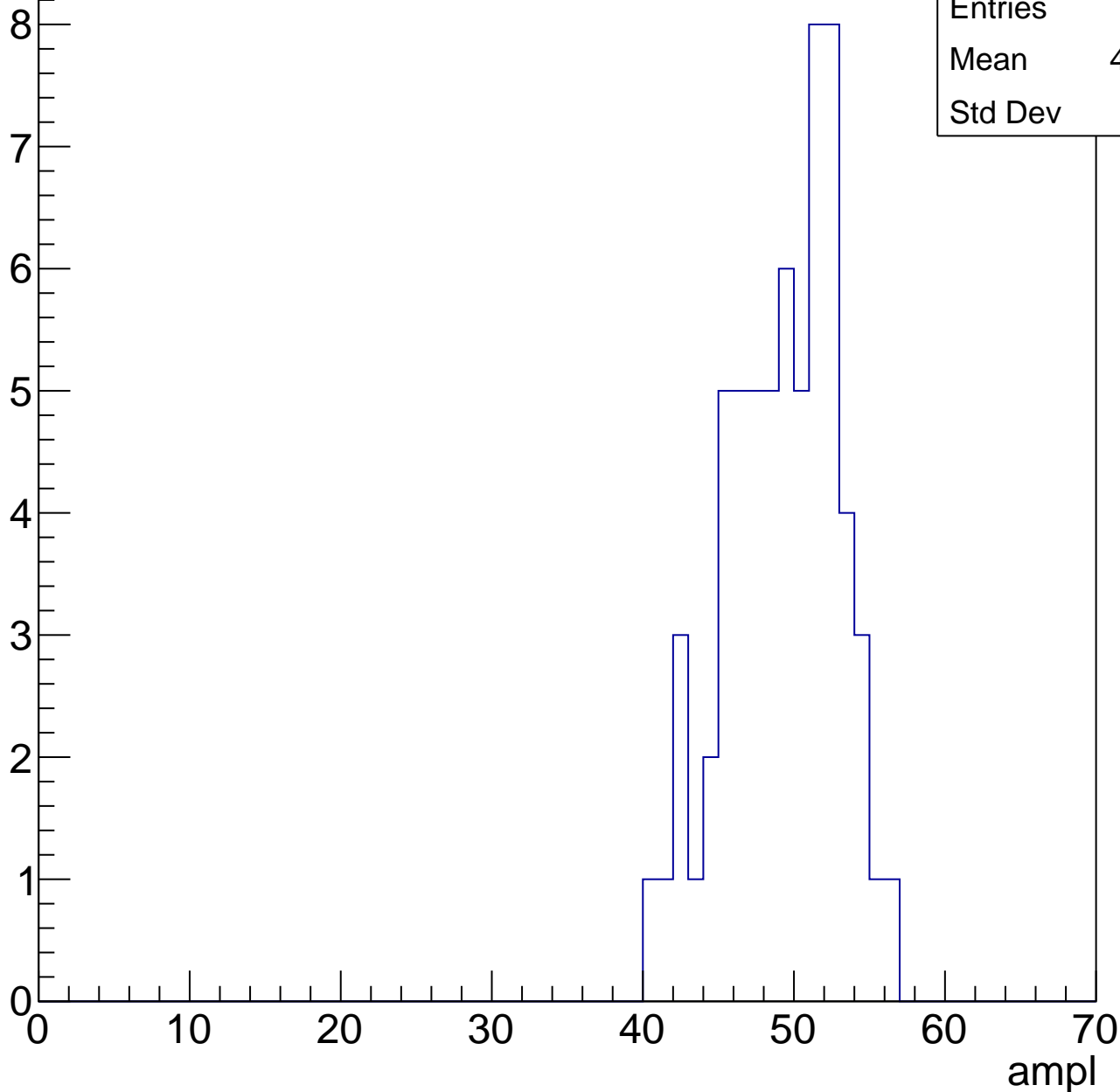


B0L000S, U8-ch122, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.77
Std Dev	3.66

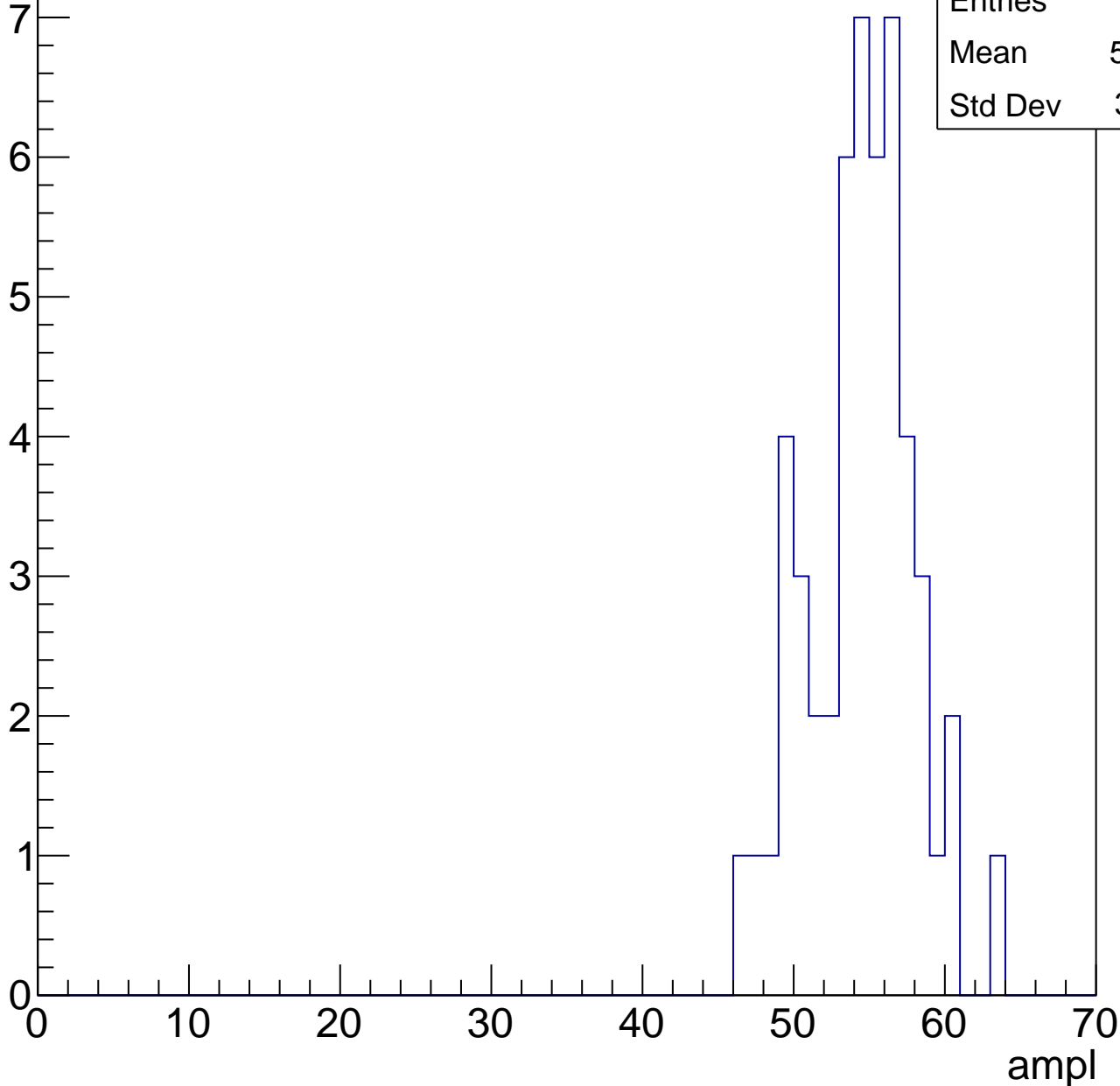


B0L000S, U8-ch122, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	54.02
Std Dev	3.501



B0L000S, U8-ch122, adc5

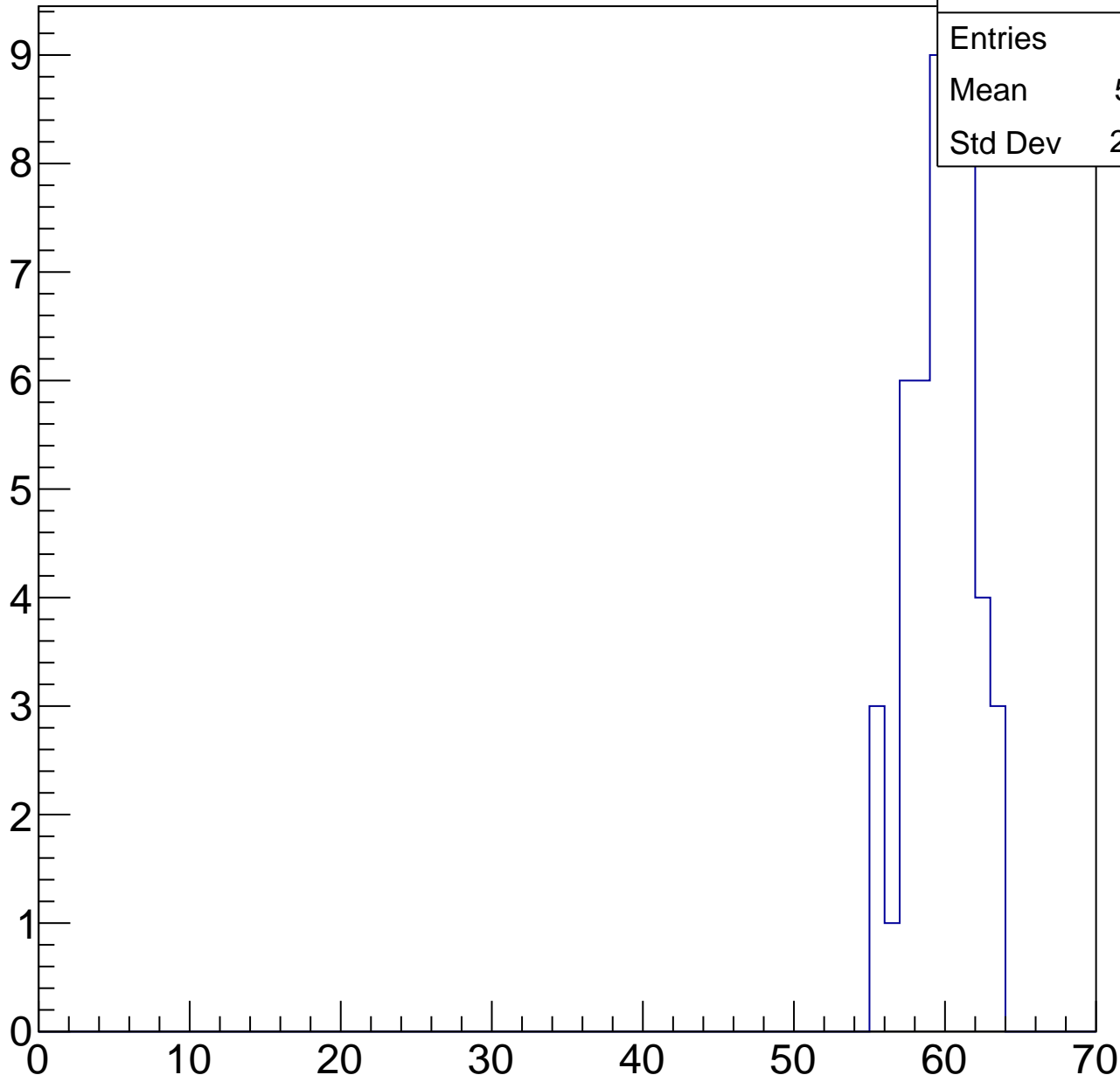
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.31
Std Dev	2.073

ampl

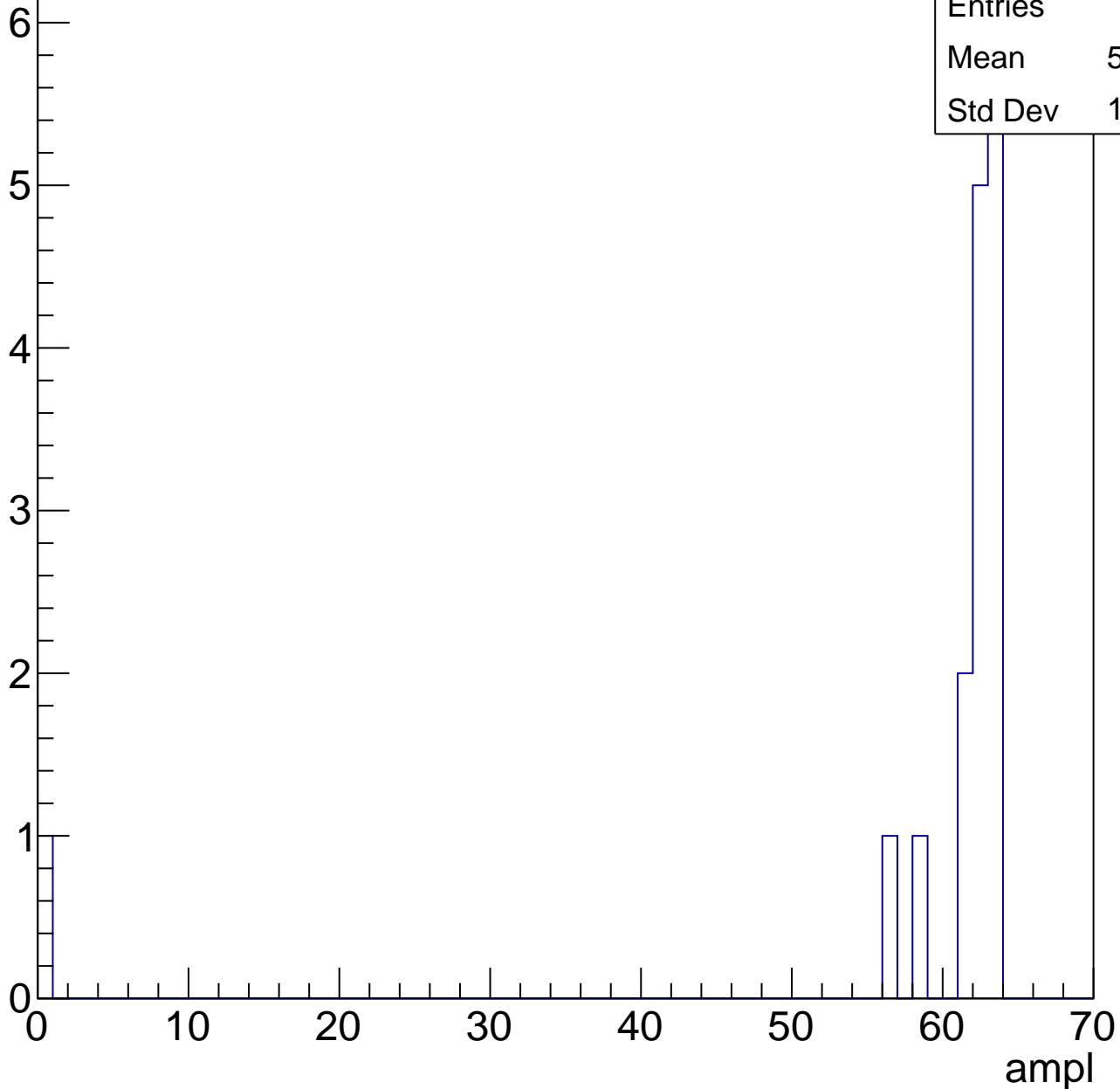


B0L000S, U8-ch122, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

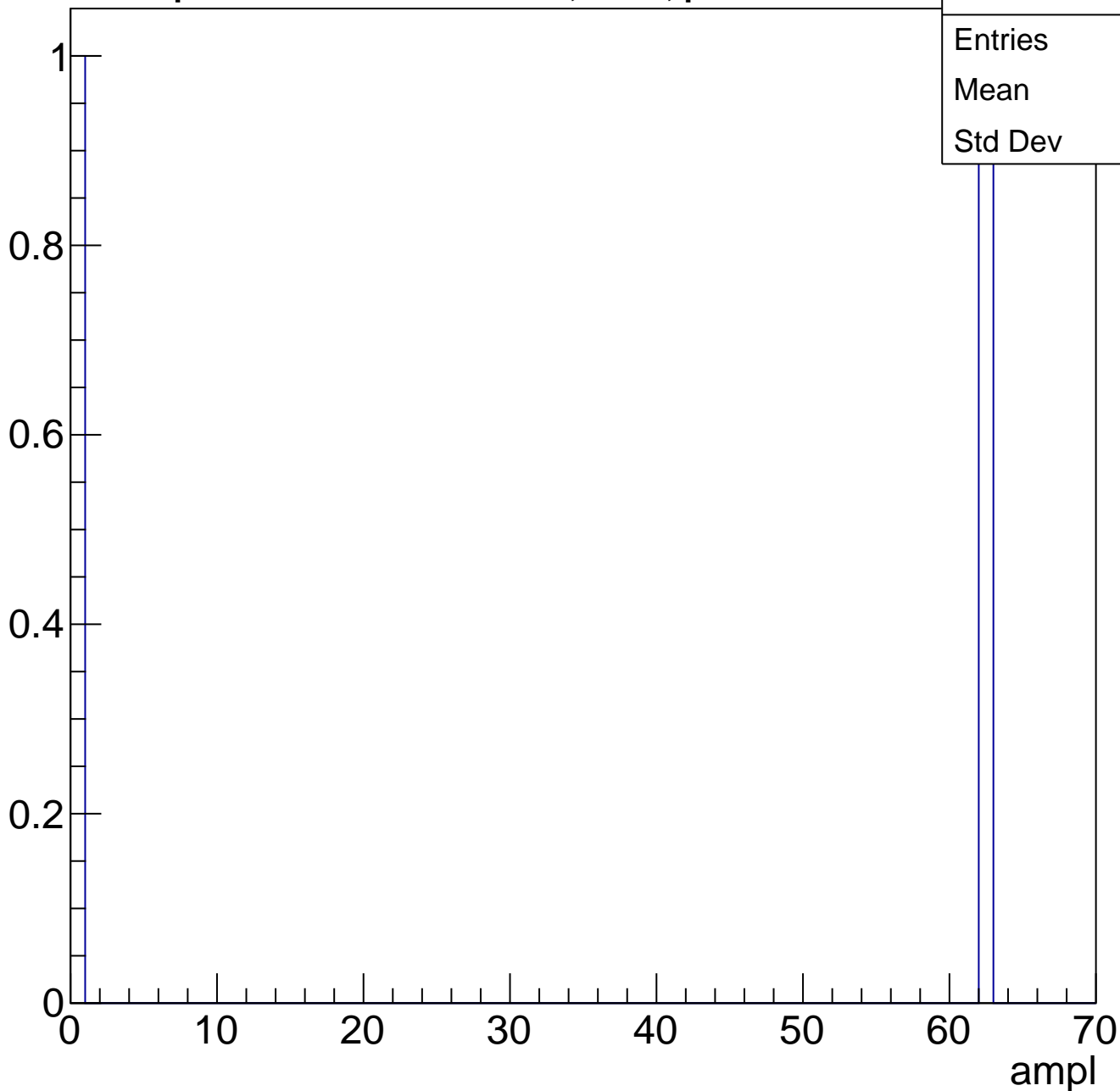
Entries	16
Mean	57.75
Std Dev	15.03



B0L000S, U8-ch122, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch123, adc0

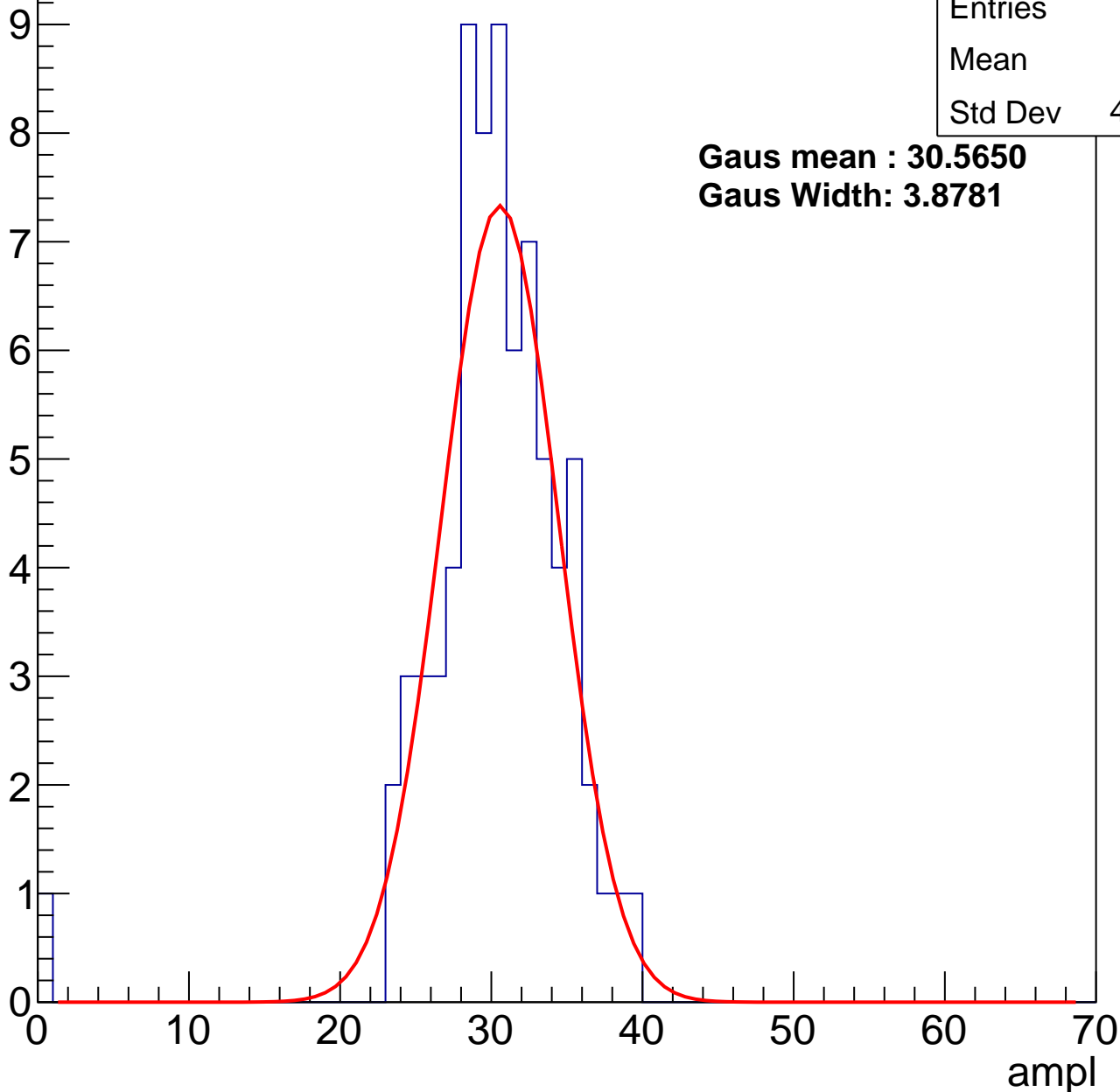
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	29.8
Std Dev	4.986

Gaus mean : 30.5650

Gaus Width: 3.8781



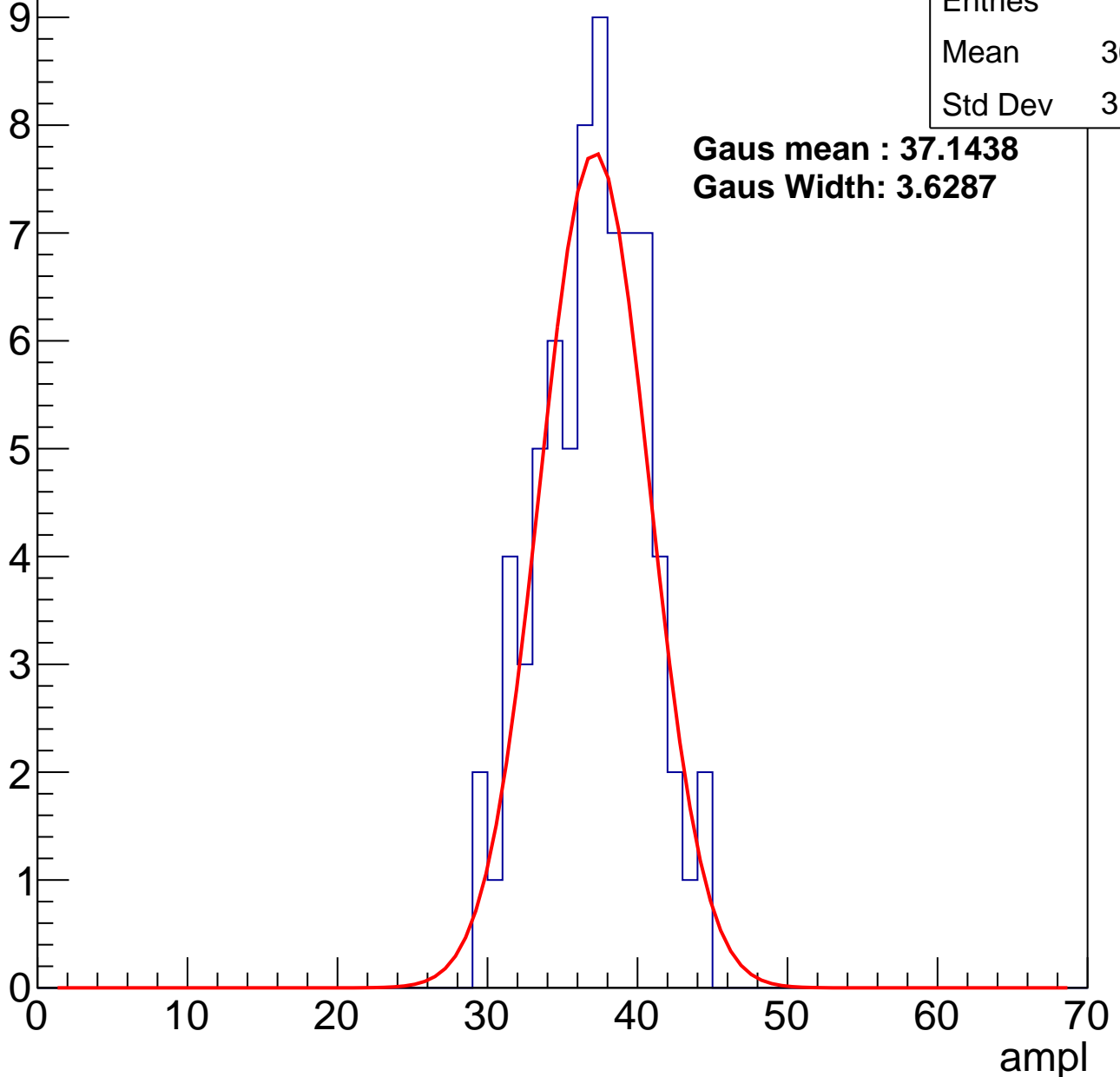
B0L000S, U8-ch123, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	36.59
Std Dev	3.495

Gaus mean : 37.1438
Gaus Width: 3.6287



B0L000S, U8-ch123, adc2

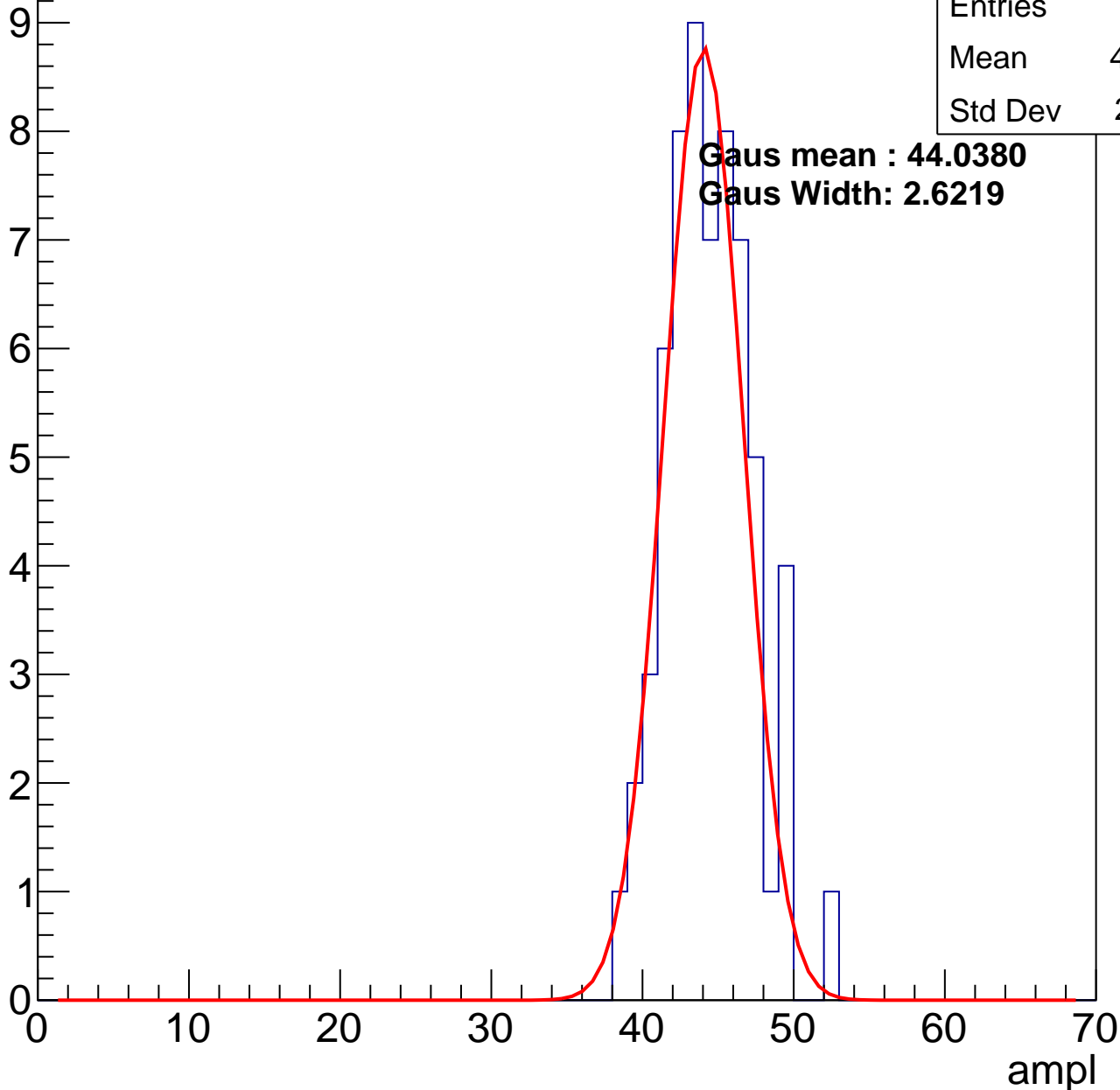
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.97
Std Dev	2.811

Gaus mean : 44.0380

Gaus Width: 2.6219

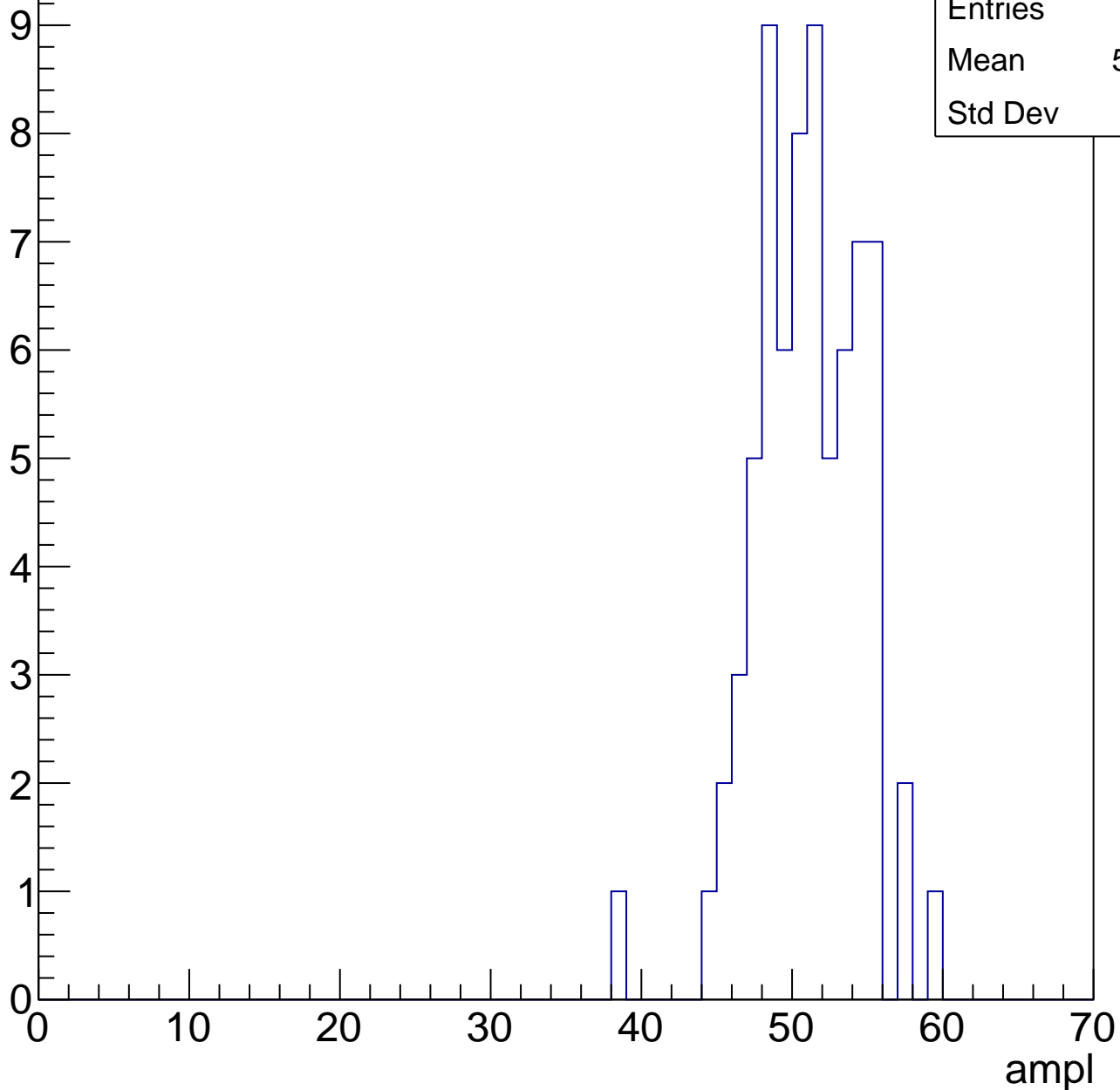


B0L000S, U8-ch123, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

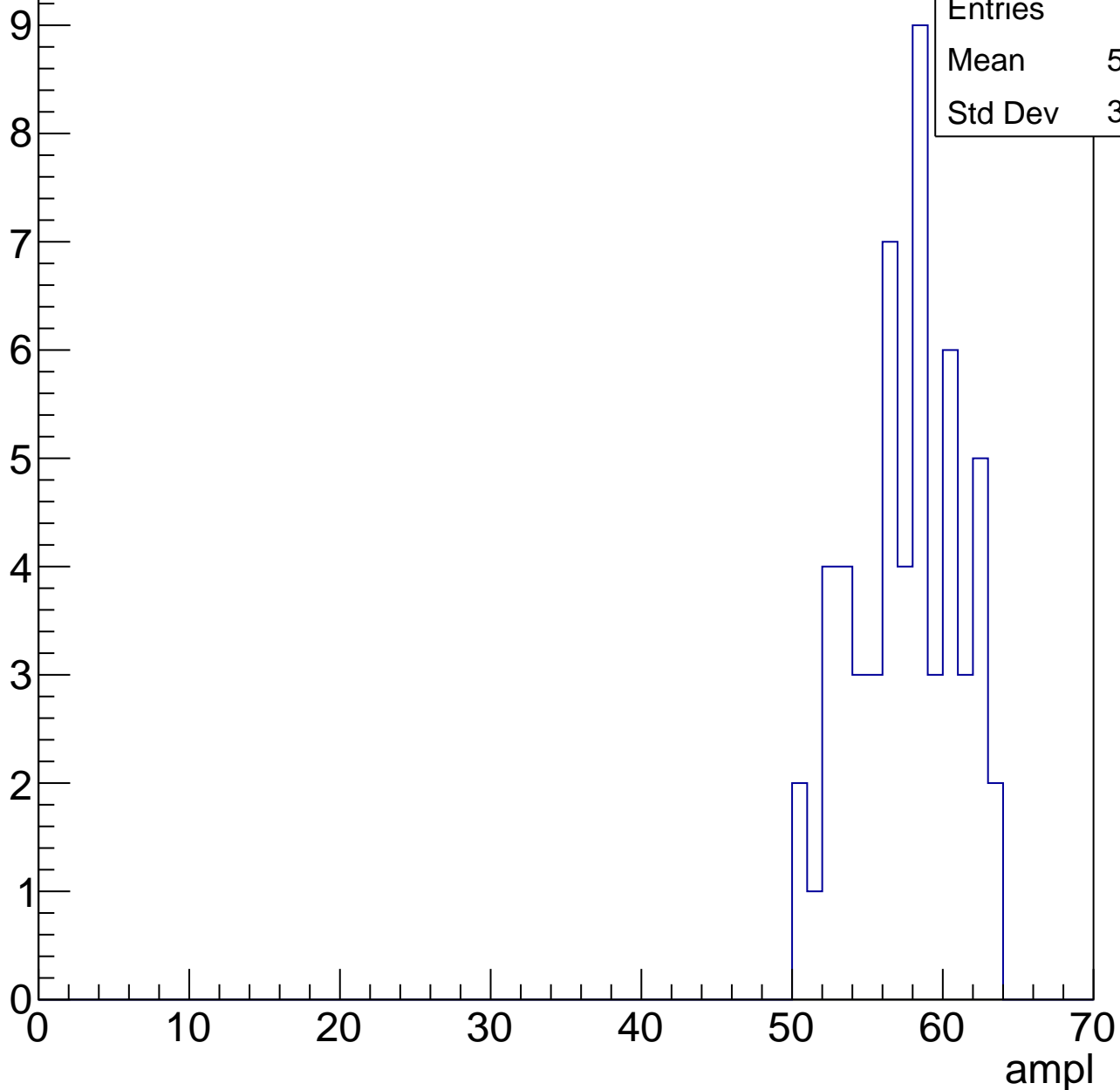
Entries	72
Mean	50.61
Std Dev	3.51



B0L000S, U8-ch123, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

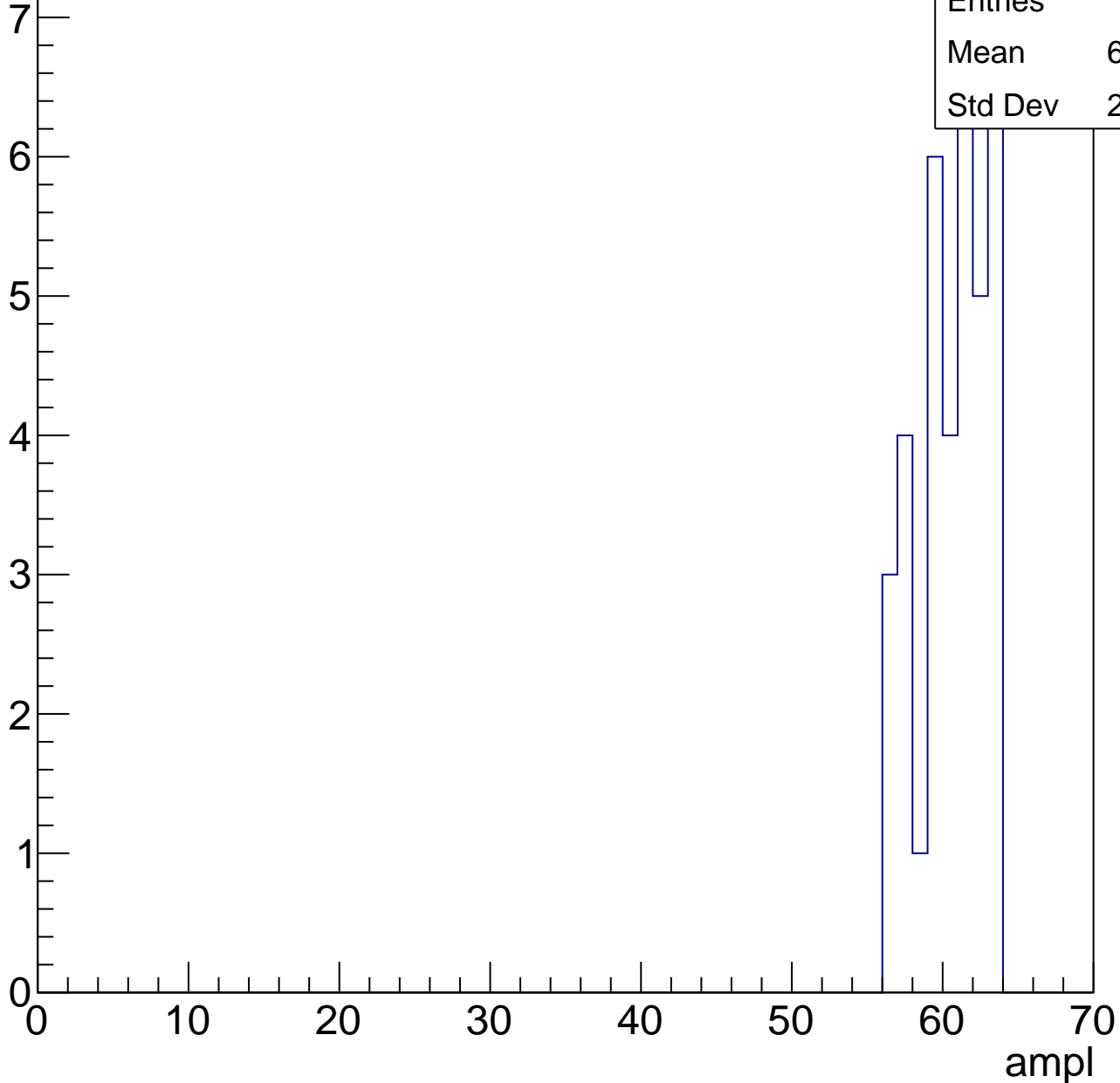


B0L000S, U8-ch123, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	60.16
Std Dev	2.224



B0L000S, U8-ch123, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch123, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch124, adc0

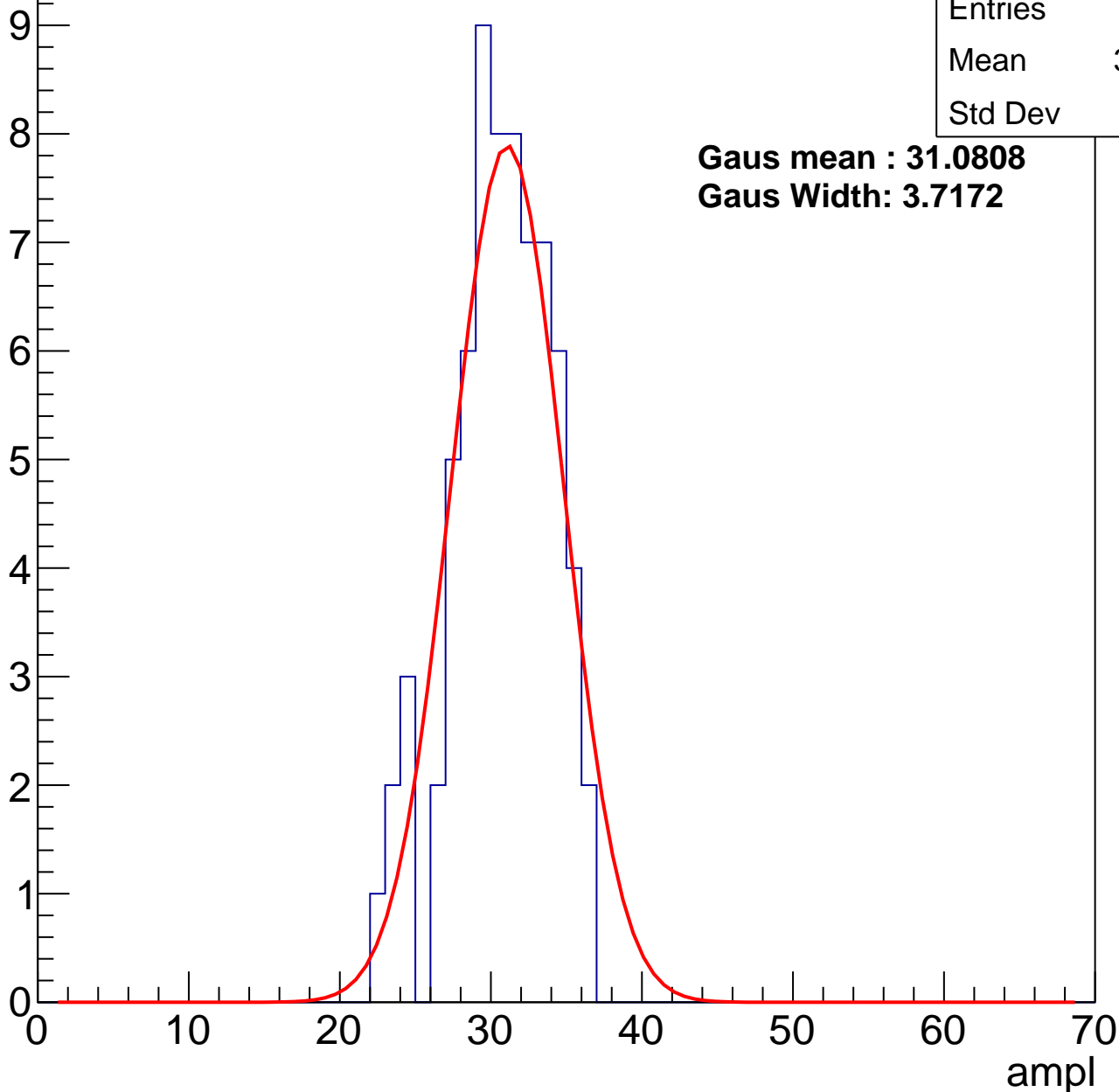
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	30.21
Std Dev	3.26

Gaus mean : 31.0808

Gaus Width: 3.7172



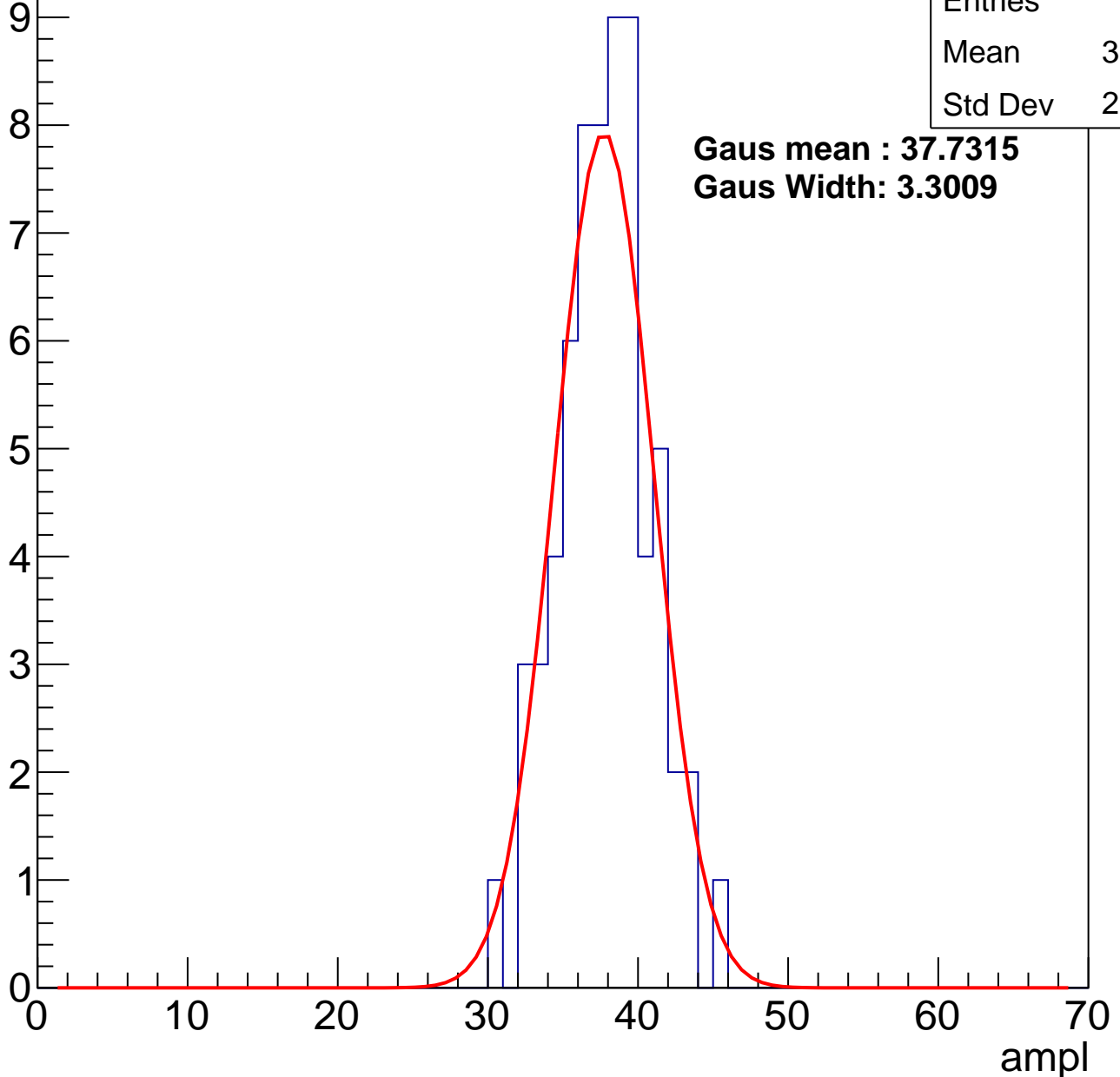
B0L000S, U8-ch124, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.35
Std Dev	2.984

Gaus mean : 37.7315
Gaus Width: 3.3009



B0L000S, U8-ch124, adc2

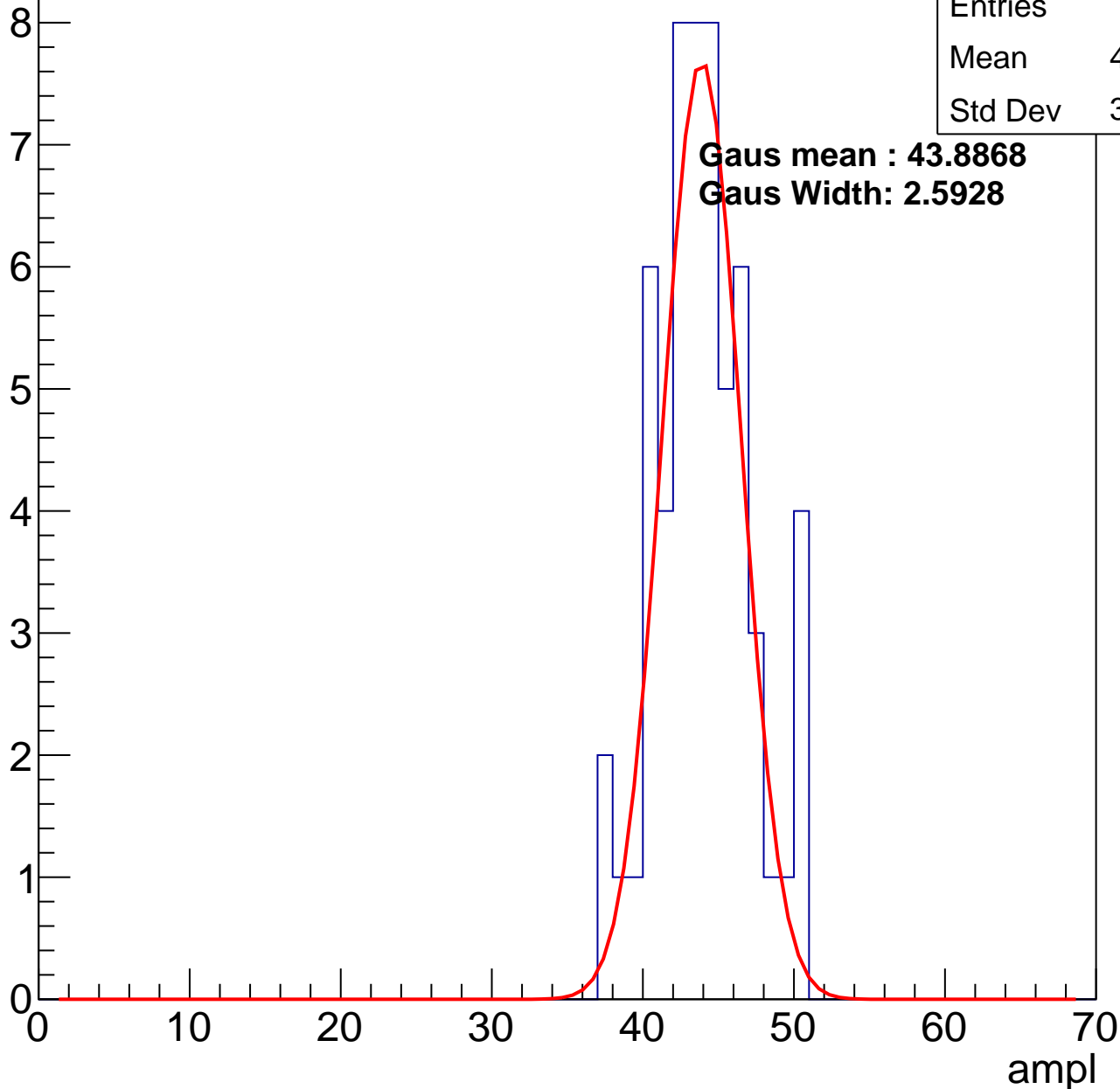
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	43.55
Std Dev	3.108

Gaus mean : 43.8868

Gaus Width: 2.5928

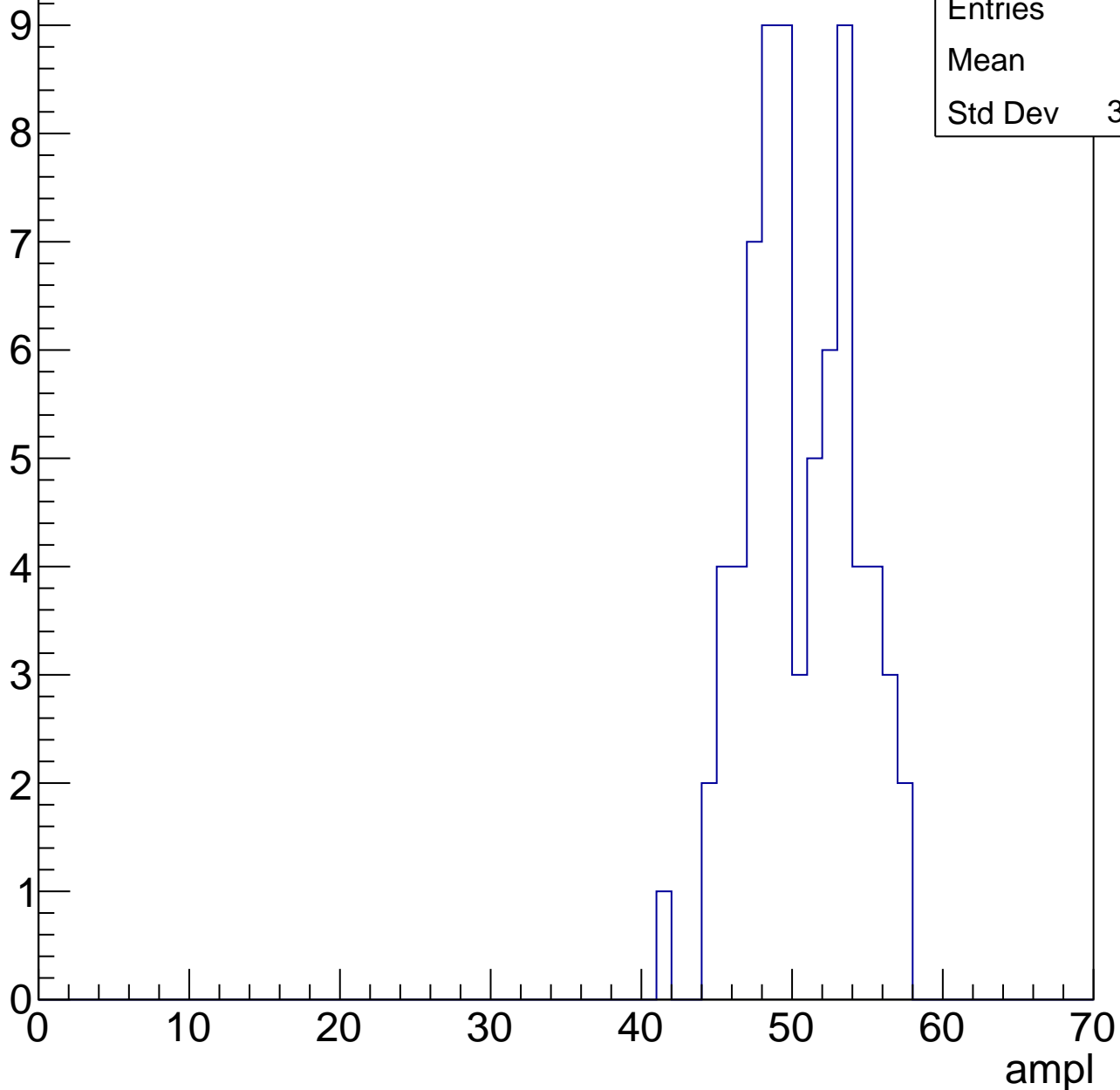


B0L000S, U8-ch124, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	50.1
Std Dev	3.544

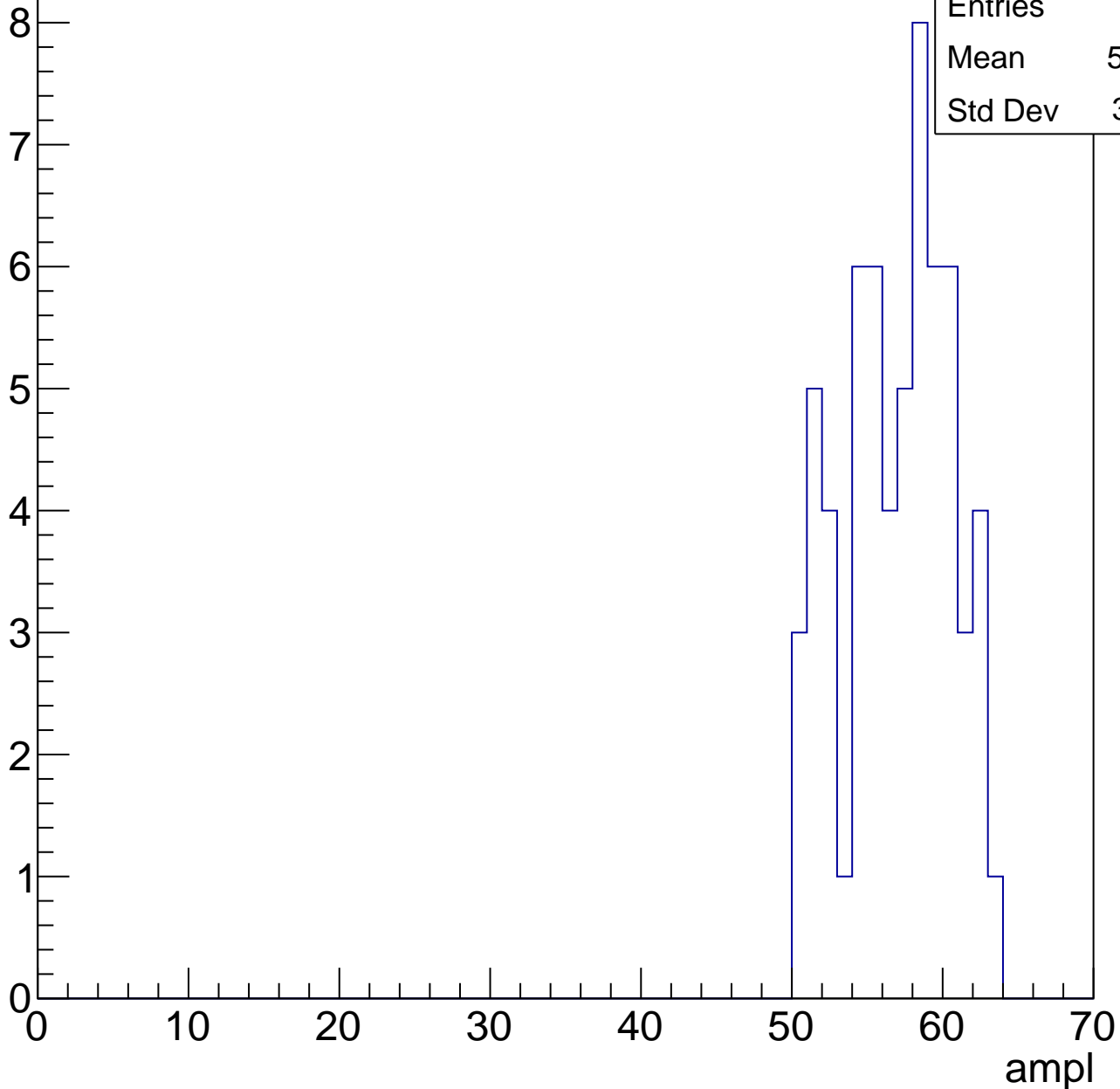


B0L000S, U8-ch124, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	56.47
Std Dev	3.541

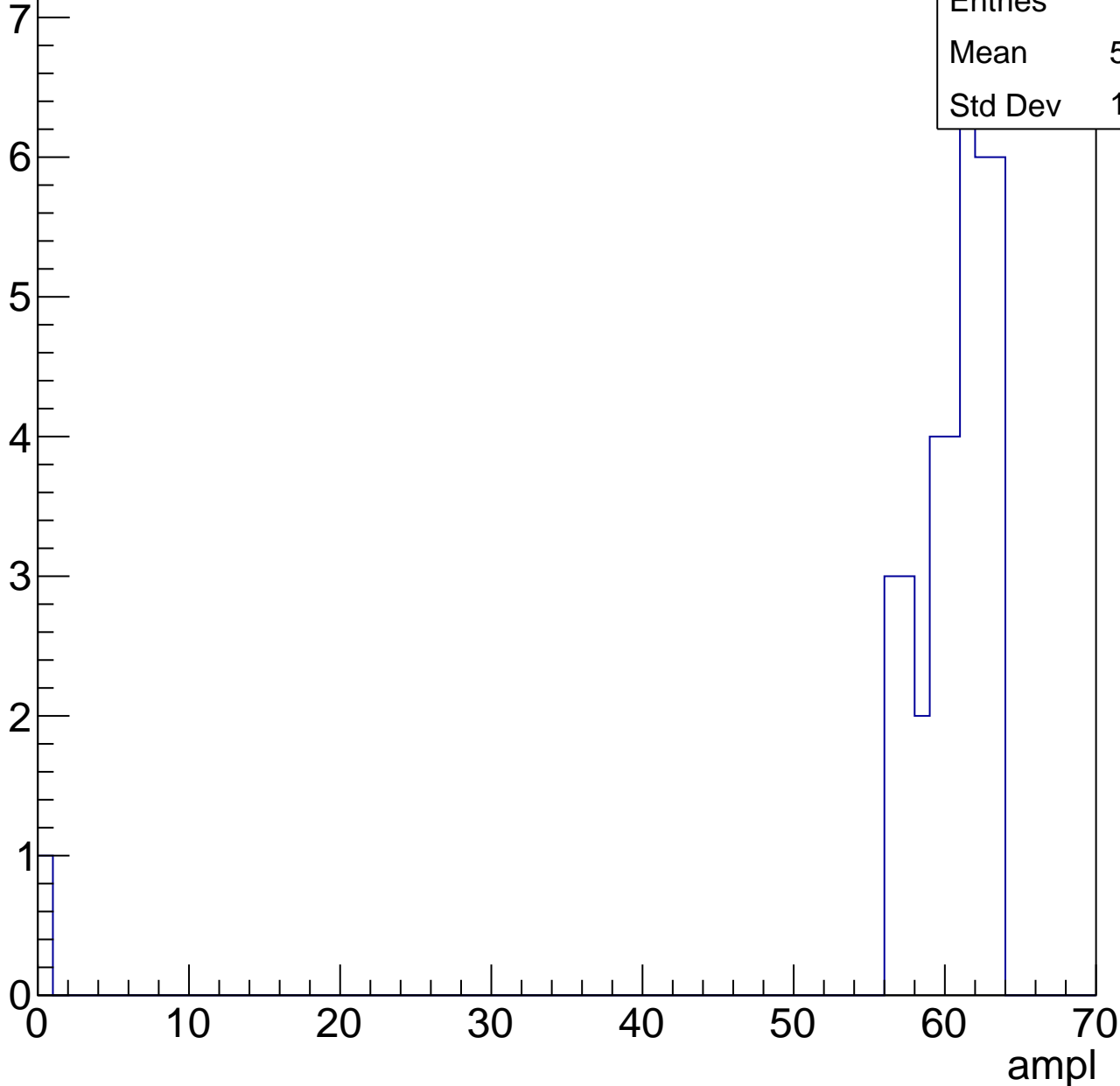


B0L000S, U8-ch124, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	58.56
Std Dev	10.13



B0L000S, U8-ch124, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch124, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U8-ch125, adc0

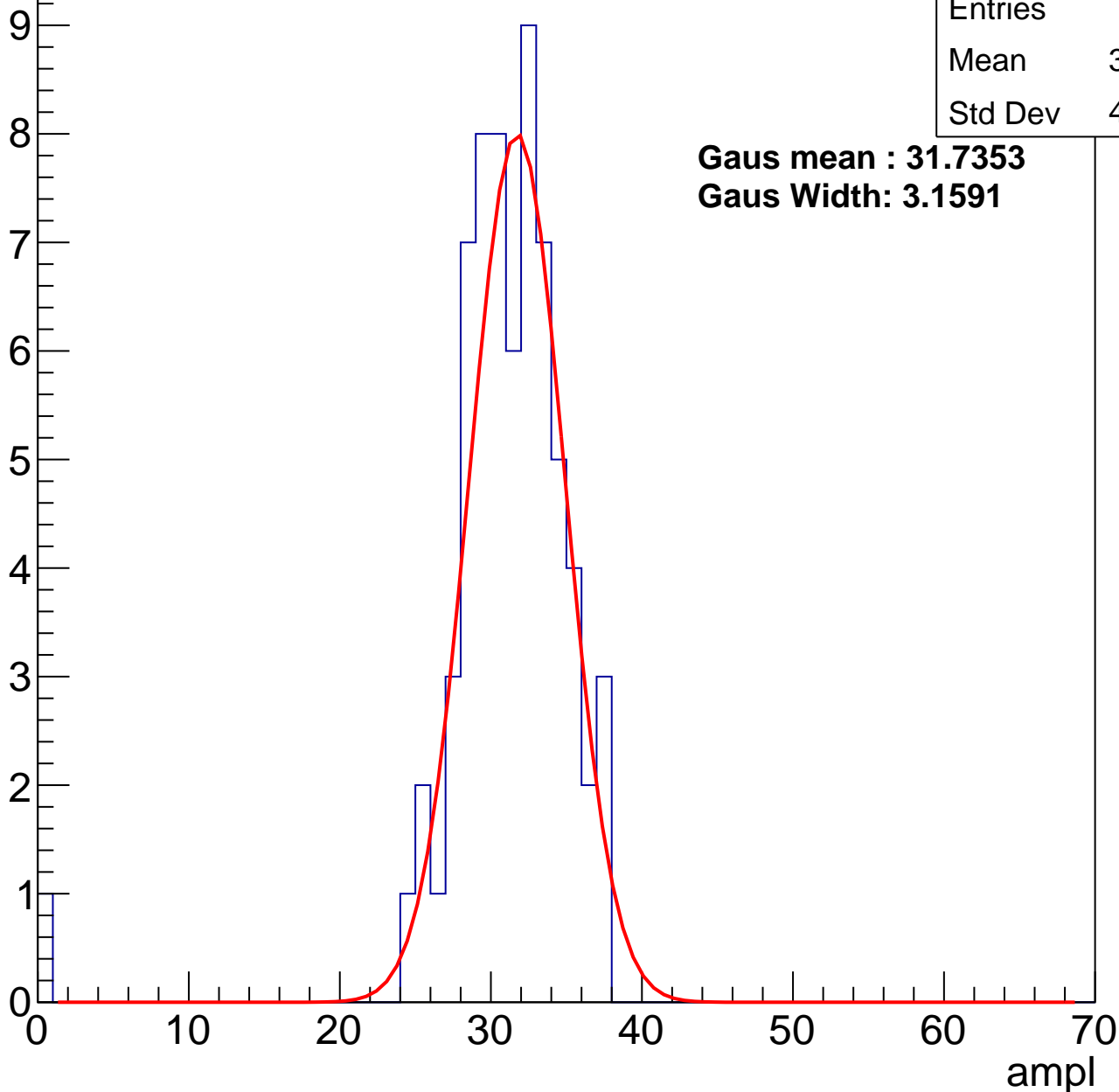
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	30.55
Std Dev	4.808

Gaus mean : 31.7353

Gaus Width: 3.1591



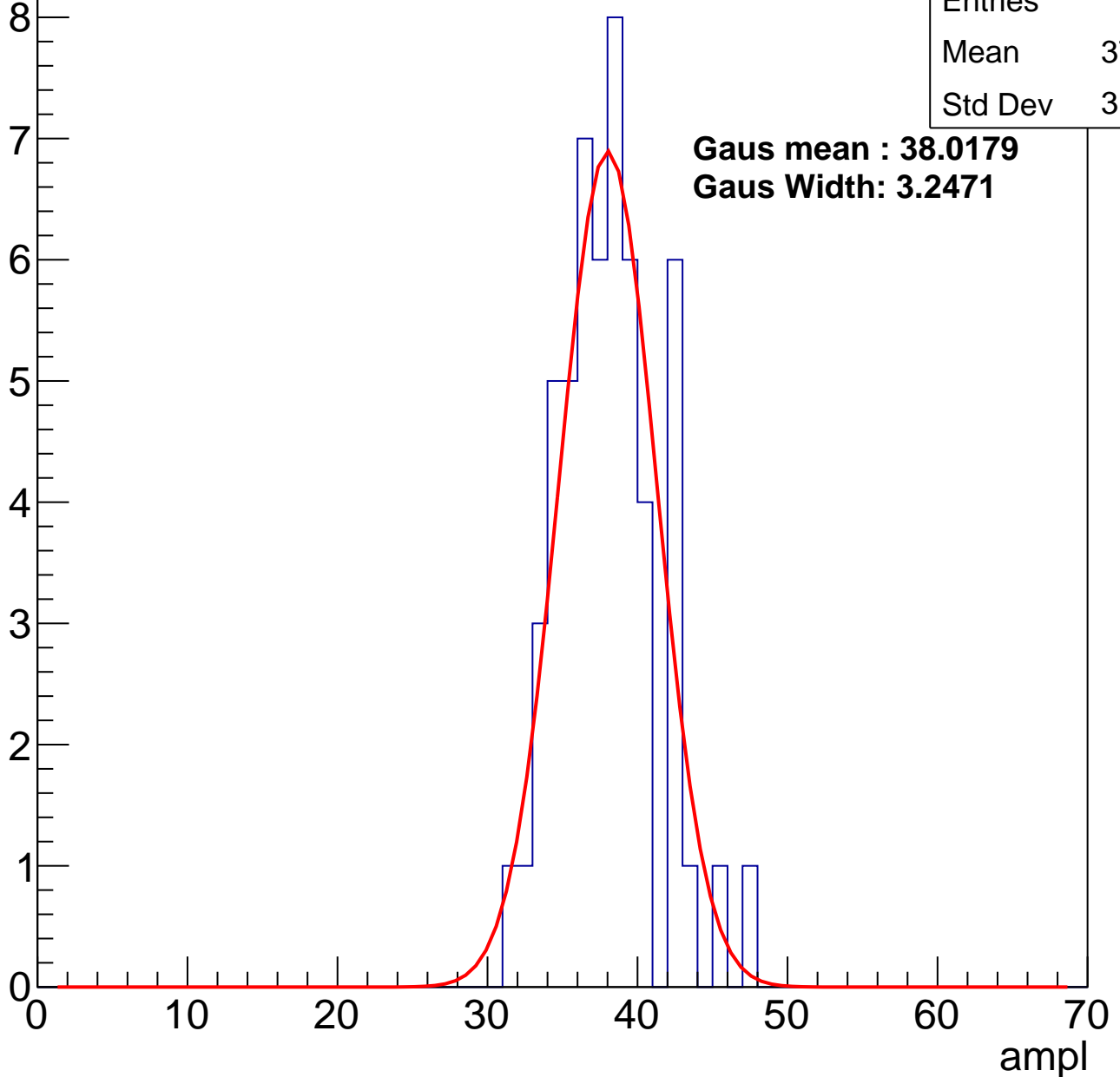
B0L000S, U8-ch125, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	37.56
Std Dev	3.252

Gaus mean : 38.0179
Gaus Width: 3.2471



B0L000S, U8-ch125, adc2

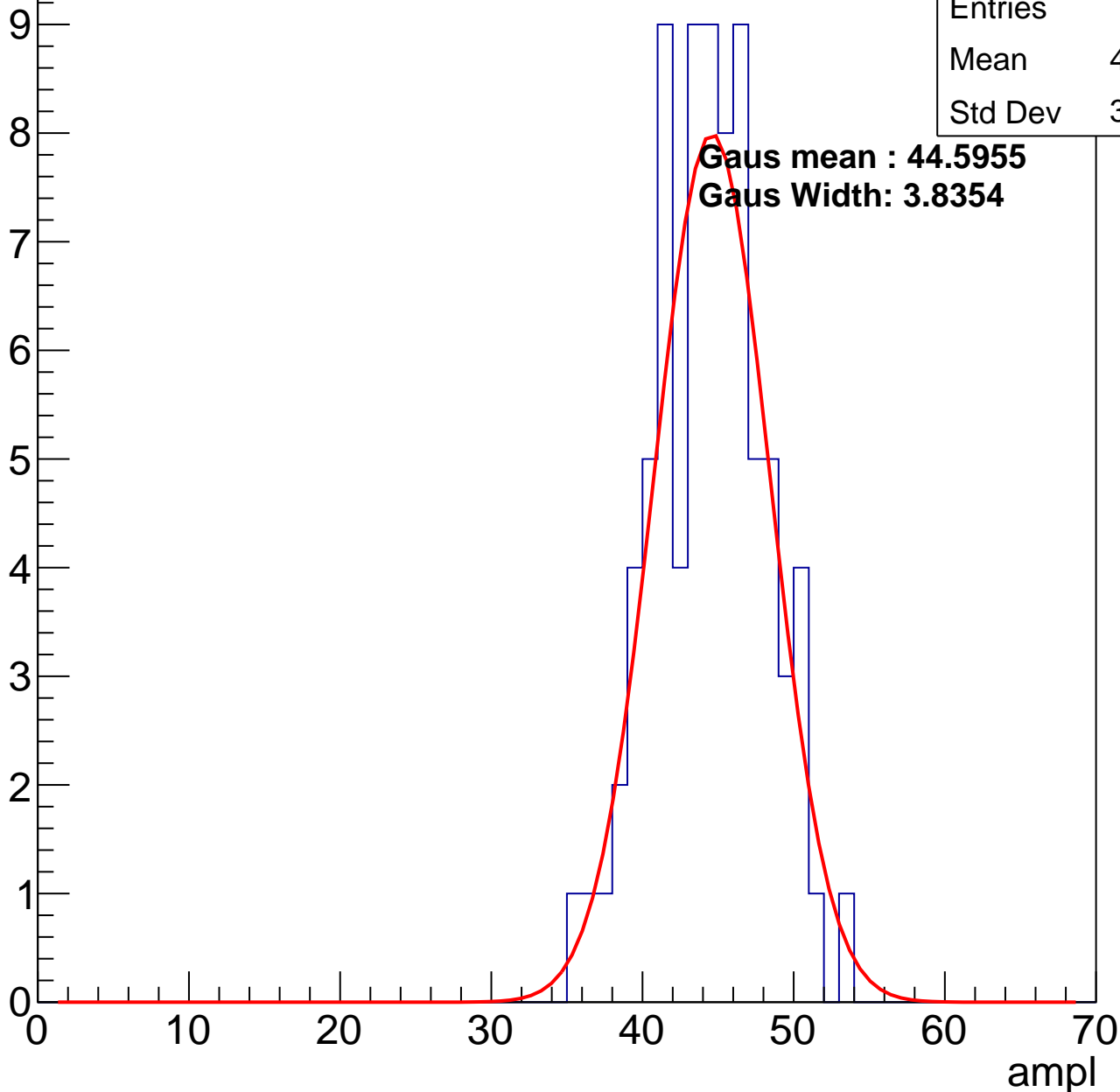
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	43.95
Std Dev	3.634

Gaus mean : 44.5955

Gaus Width: 3.8354



B0L000S, U8-ch125, adc3

calib_packv5_042523_0143.root, FC#5, port B1

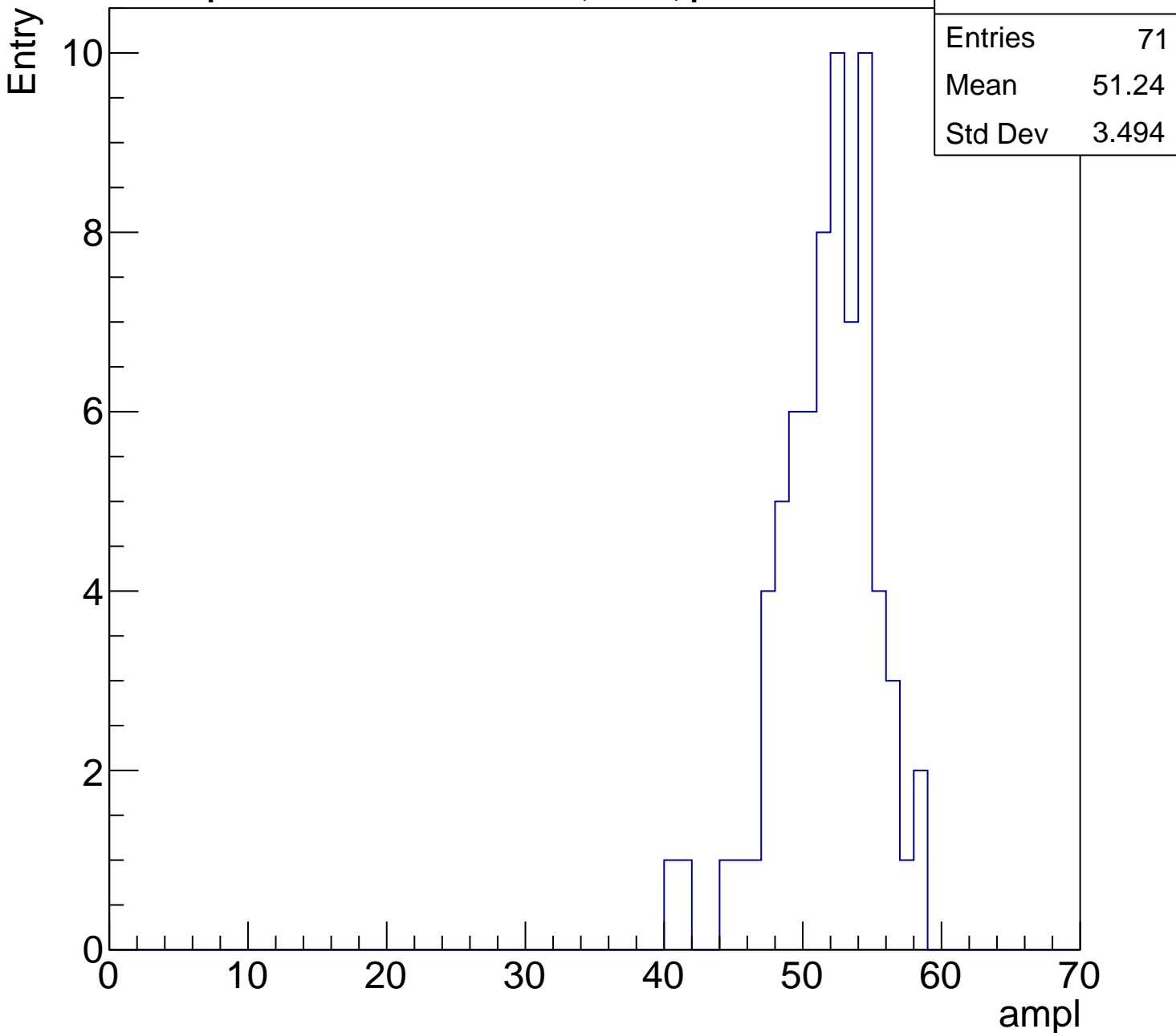
Entries	71
Mean	51.24
Std Dev	3.494

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

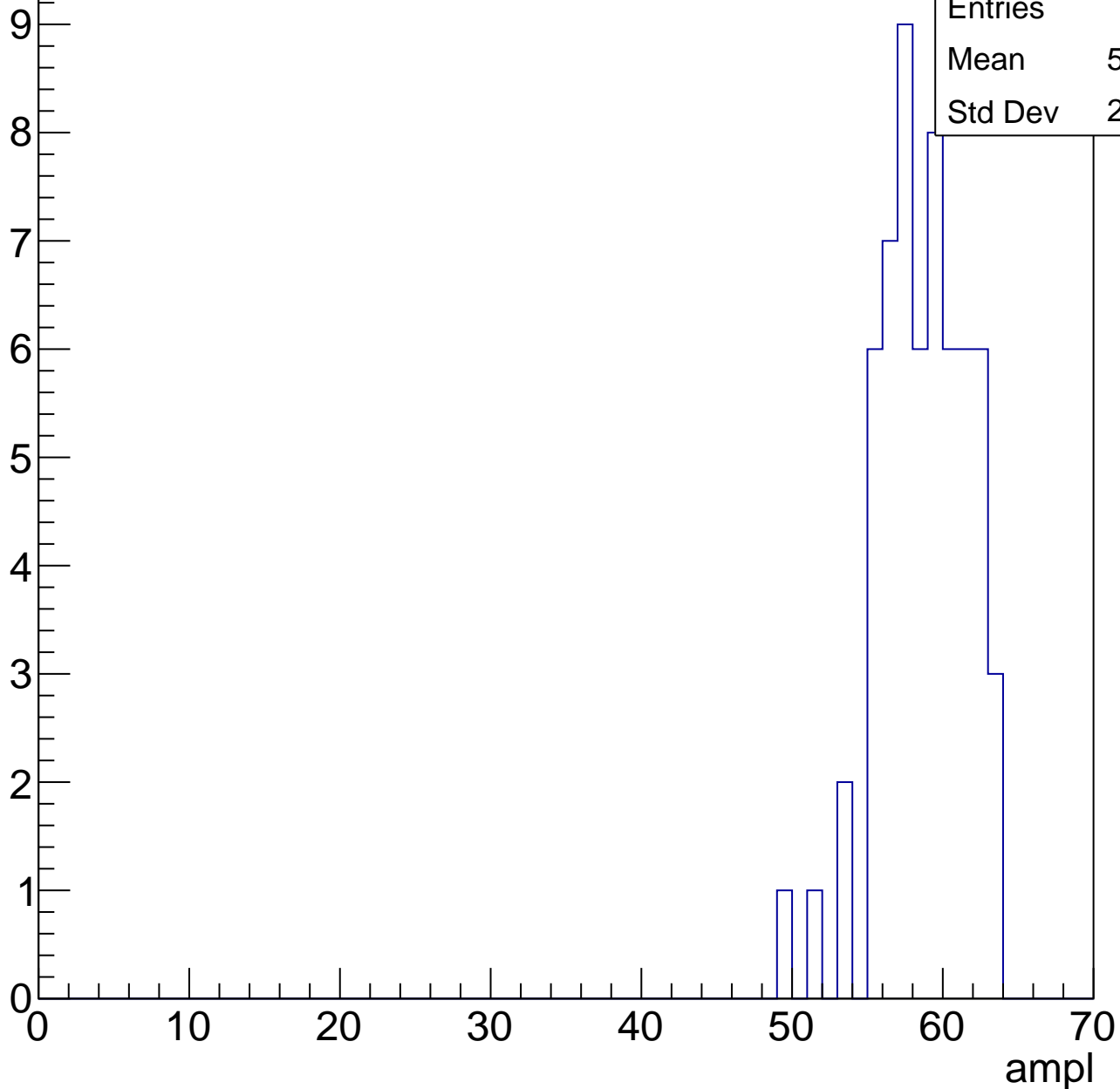
ampl



B0L000S, U8-ch125, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

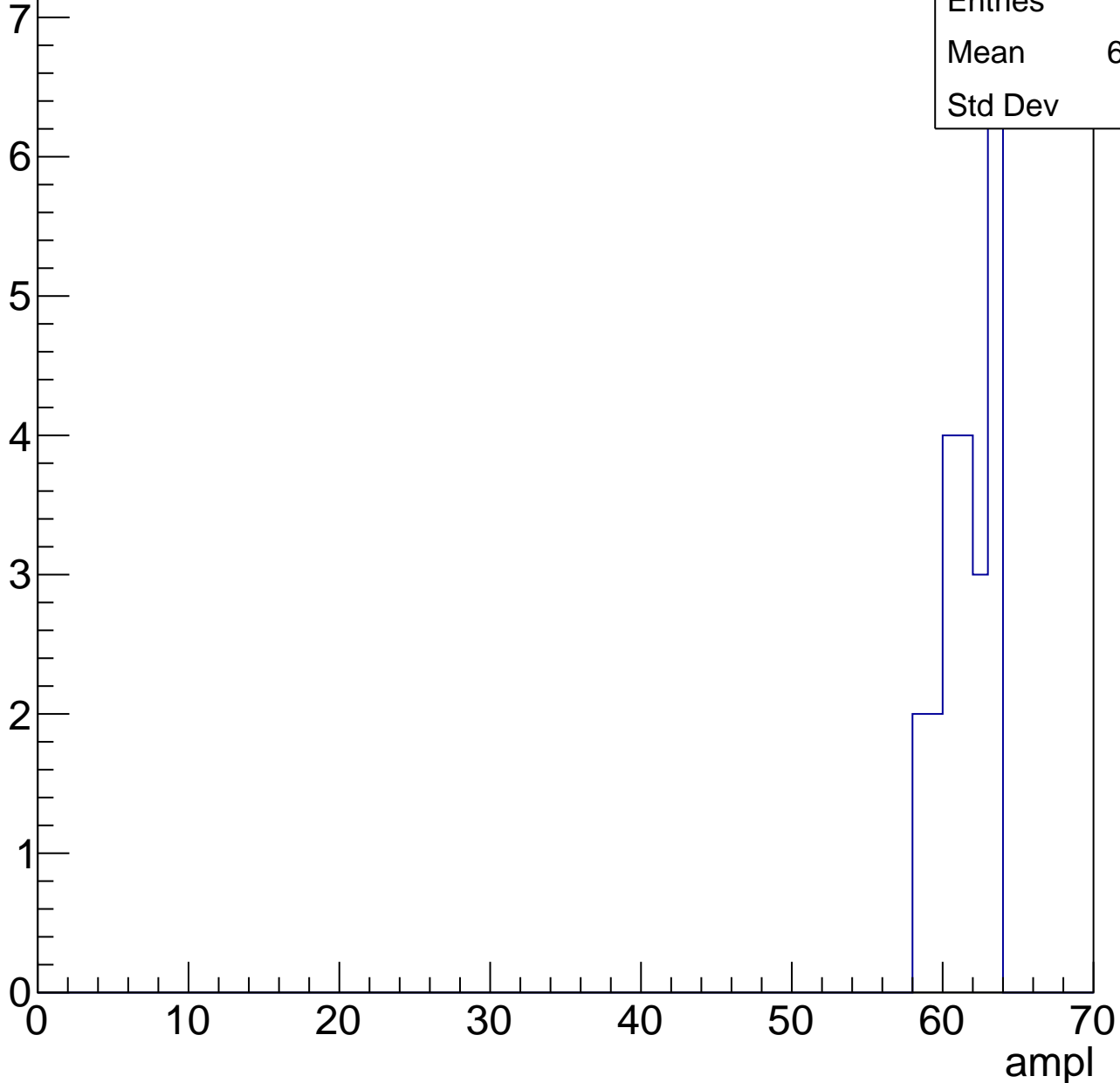


B0L000S, U8-ch125, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	22
Mean	61.14
Std Dev	1.66



B0L000S, U8-ch125, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch125, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U8-ch126, adc0

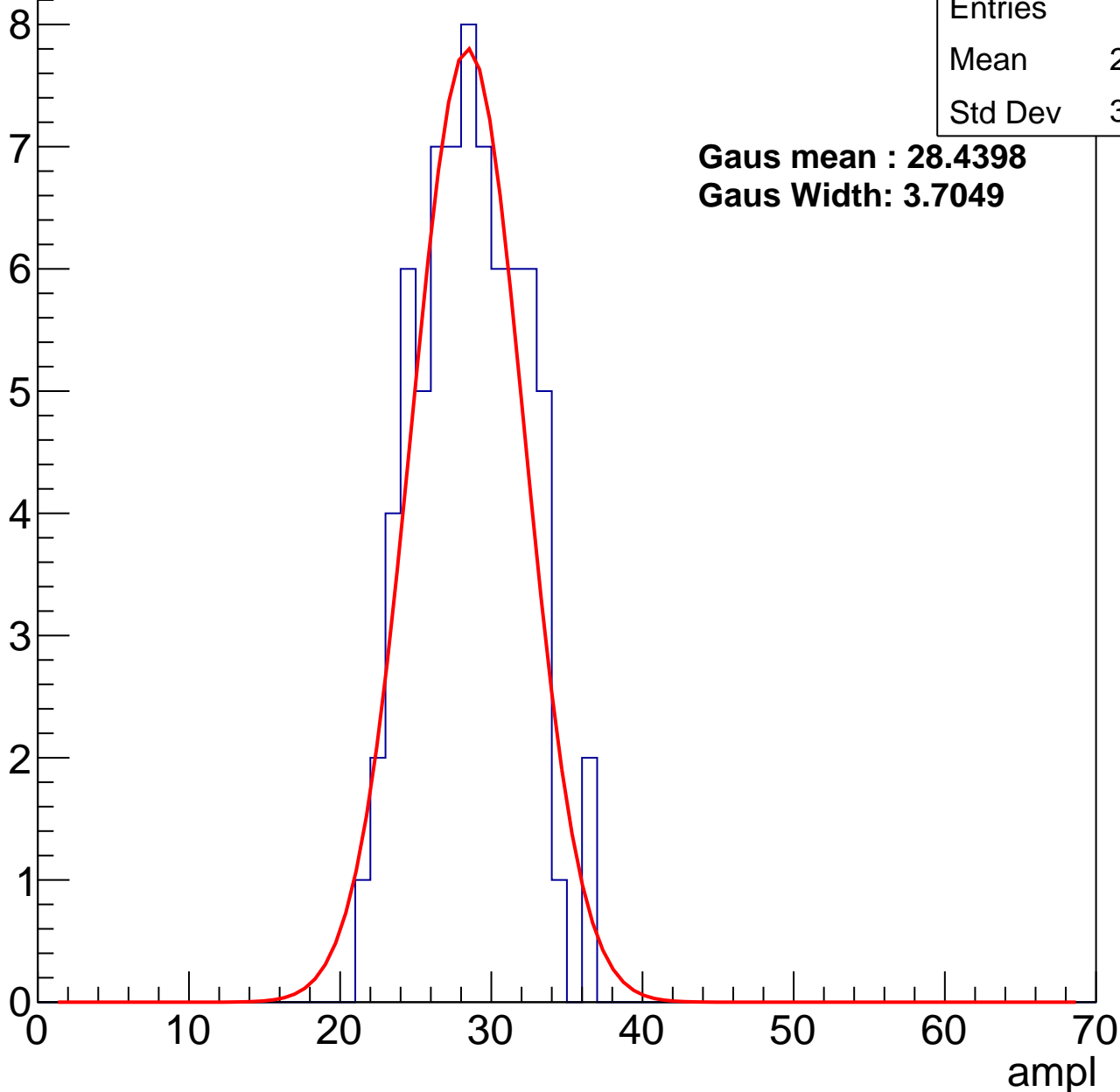
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	28.12
Std Dev	3.444

Gaus mean : 28.4398

Gaus Width: 3.7049



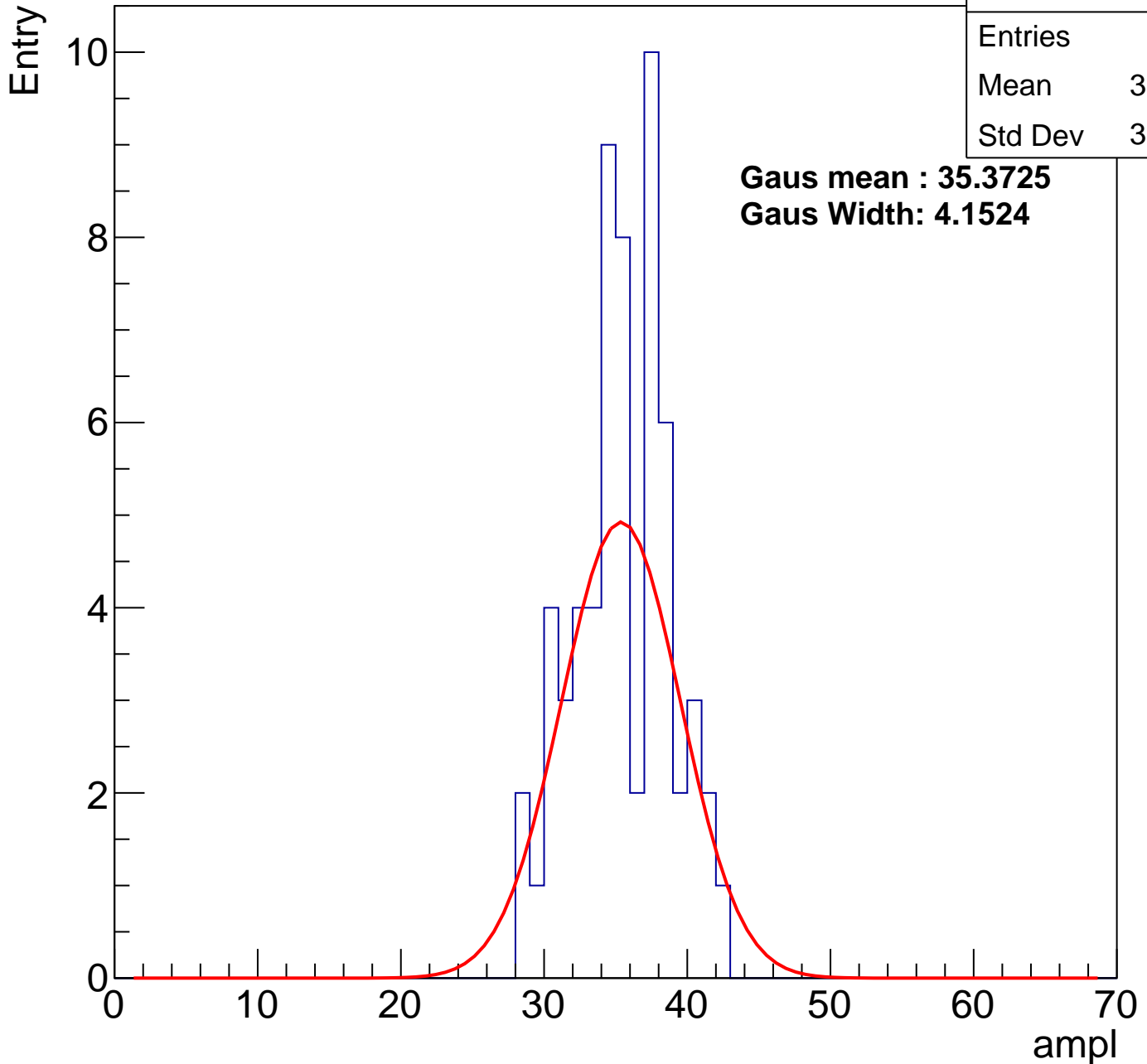
B0L000S, U8-ch126, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	35.02
Std Dev	3.307

Gaus mean : 35.3725

Gaus Width: 4.1524



B0L000S, U8-ch126, adc2

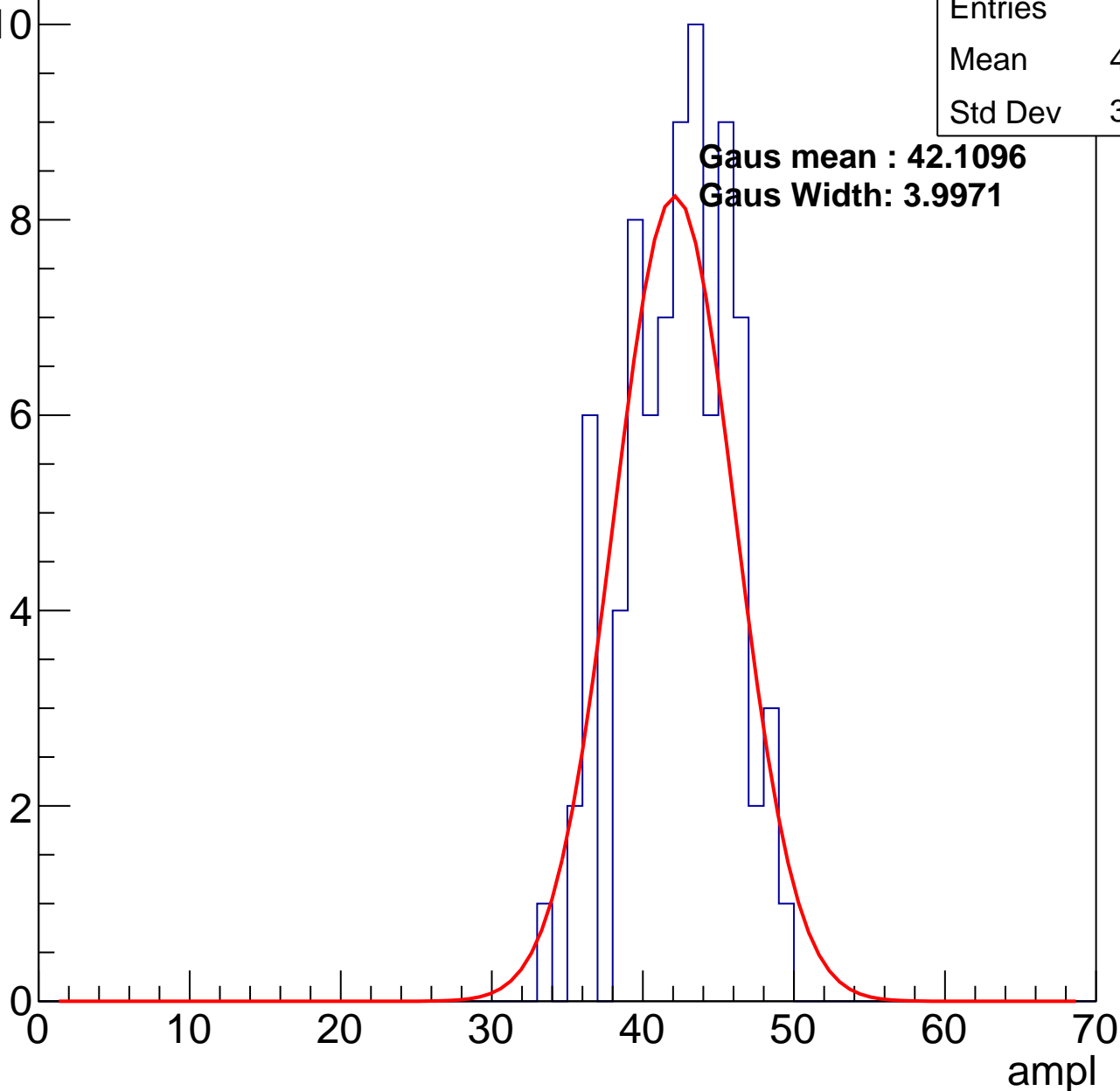
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	41.93
Std Dev	3.506

Gaus mean : 42.1096

Gaus Width: 3.9971

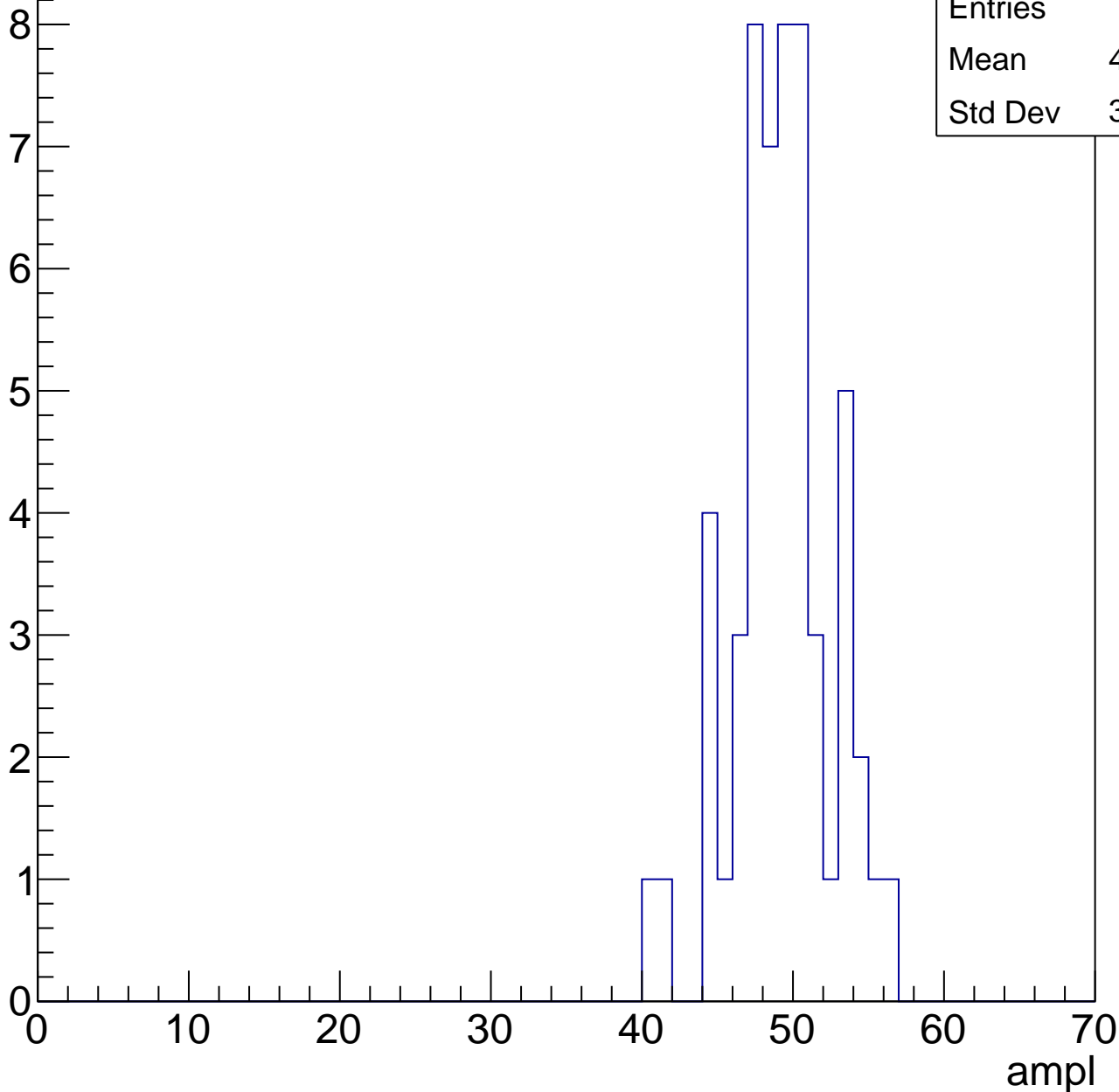


B0L000S, U8-ch126, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	48.76
Std Dev	3.243

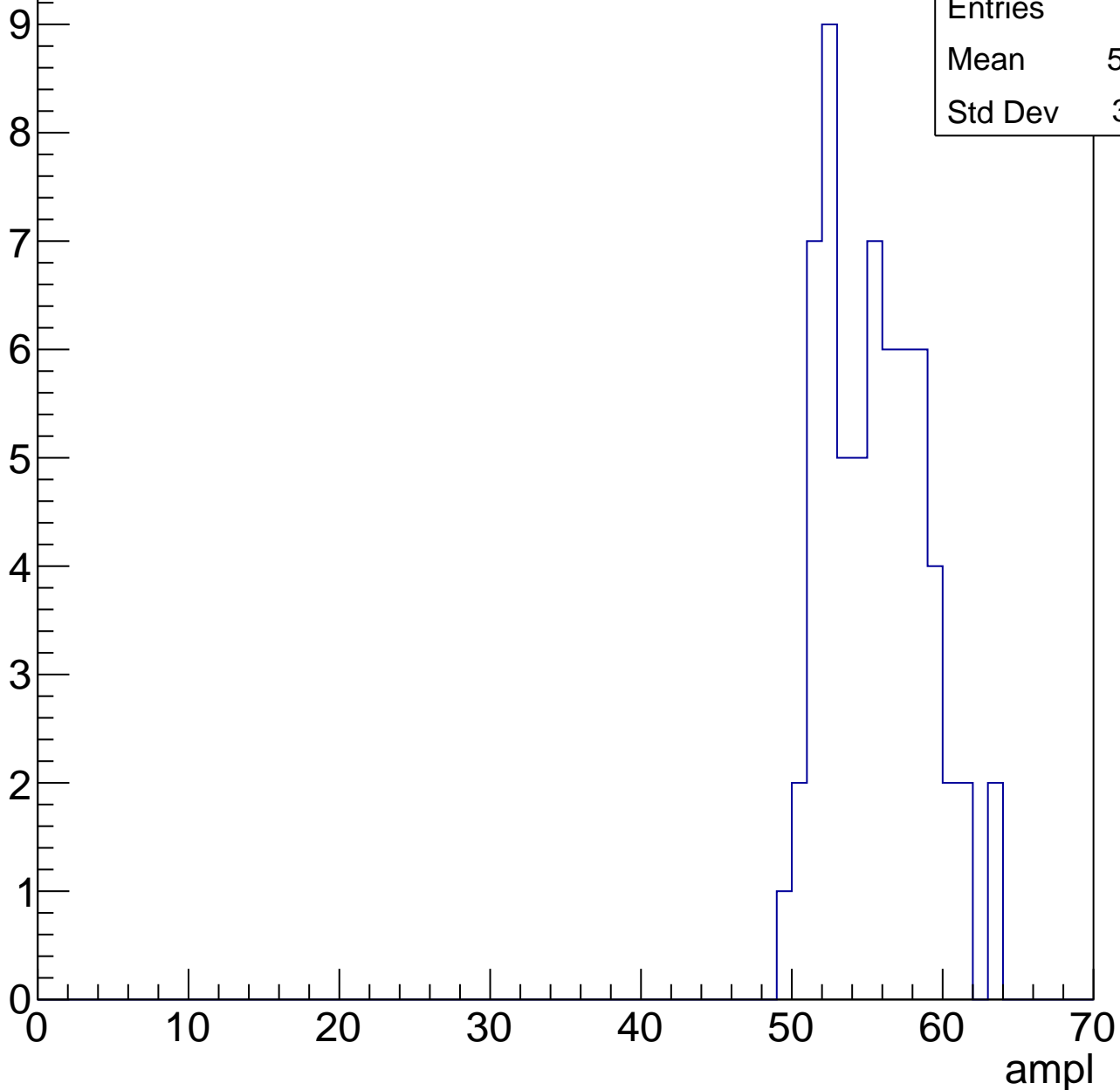


B0L000S, U8-ch126, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

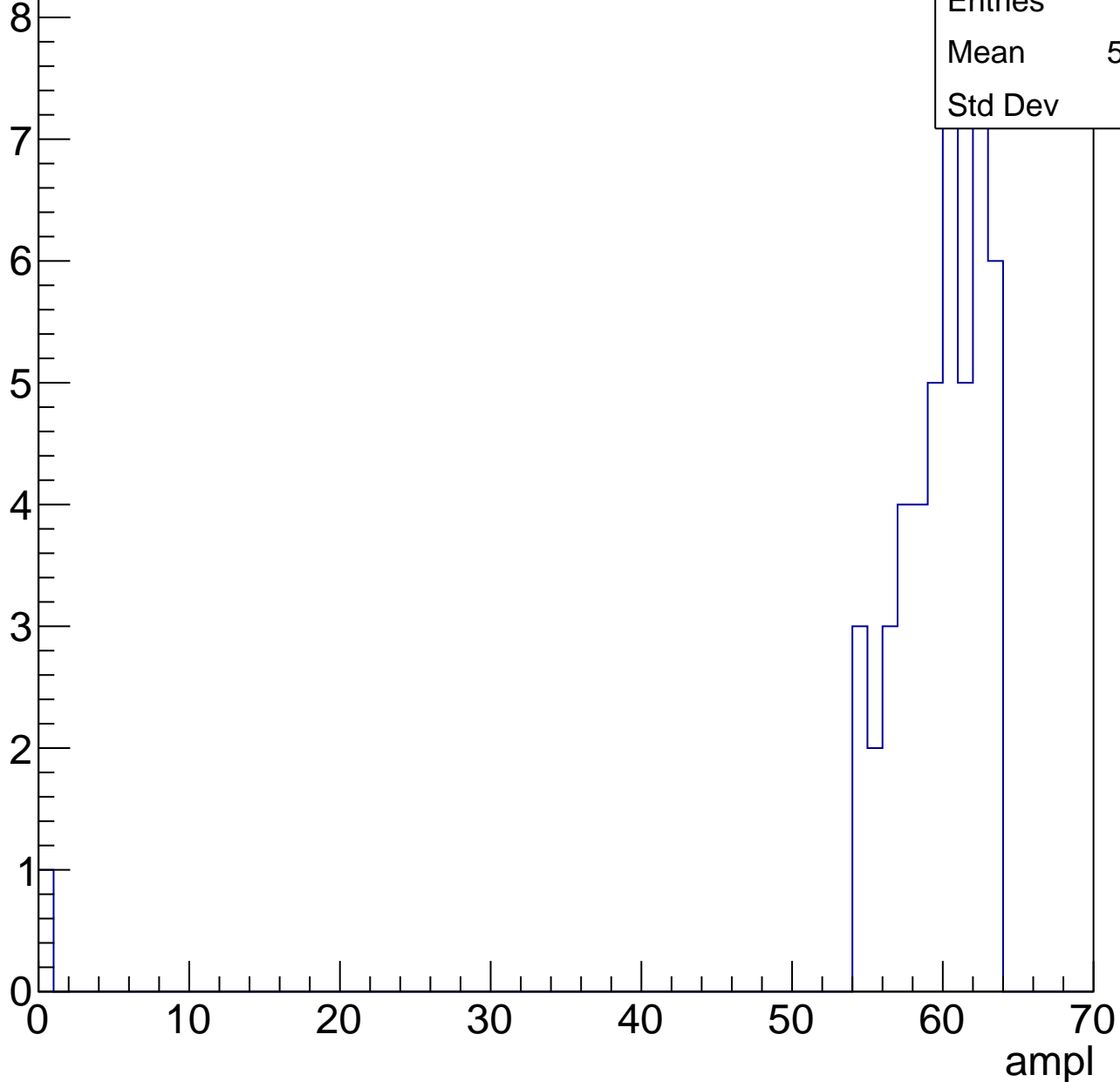
Entries	64
Mean	55.06
Std Dev	3.311



B0L000S, U8-ch126, adc5

calib_packv5_042523_0143.root, FC#5, port B1

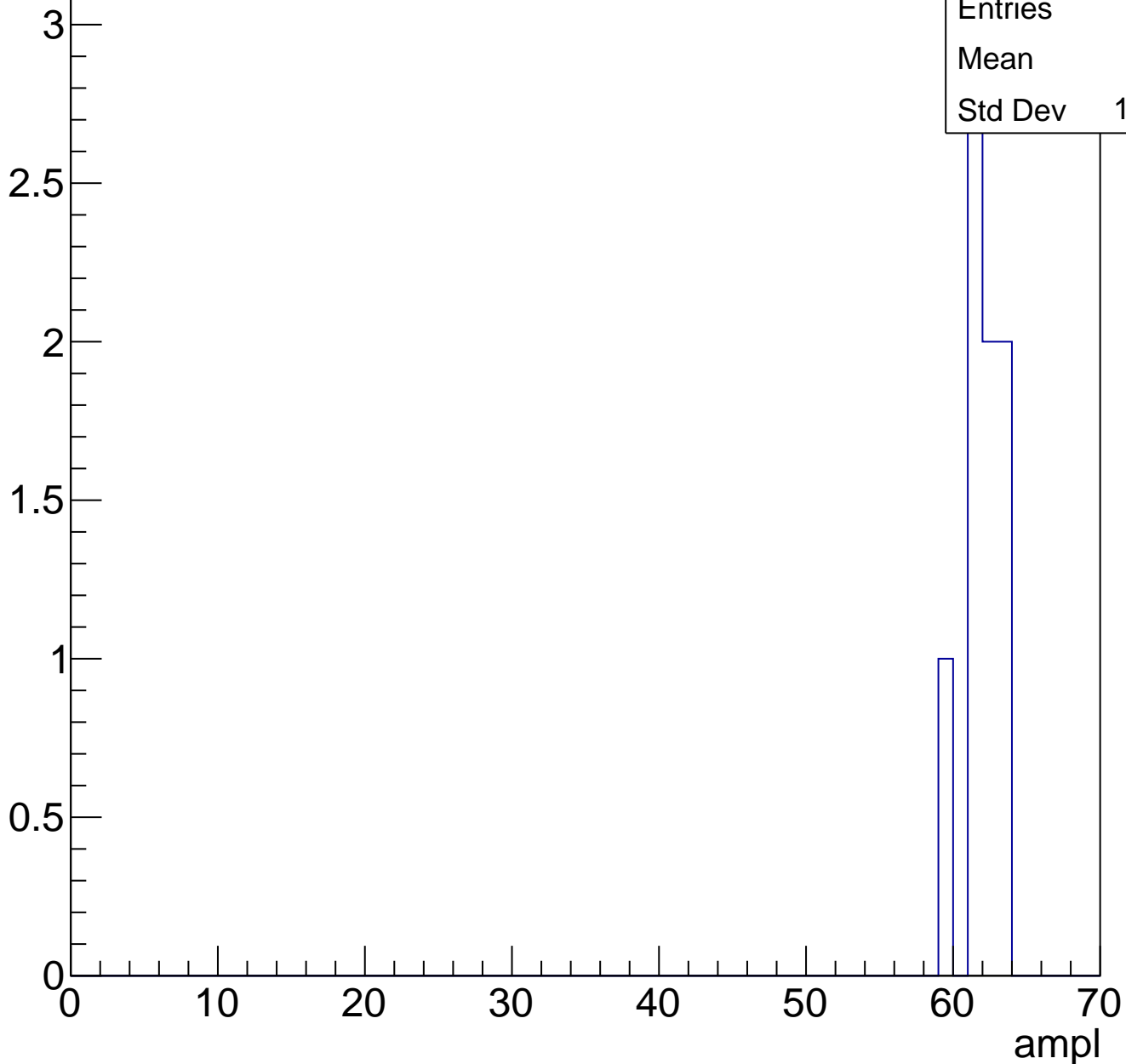
Entry



B0L000S, U8-ch126, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch126, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L000S, U8-ch127, adc0

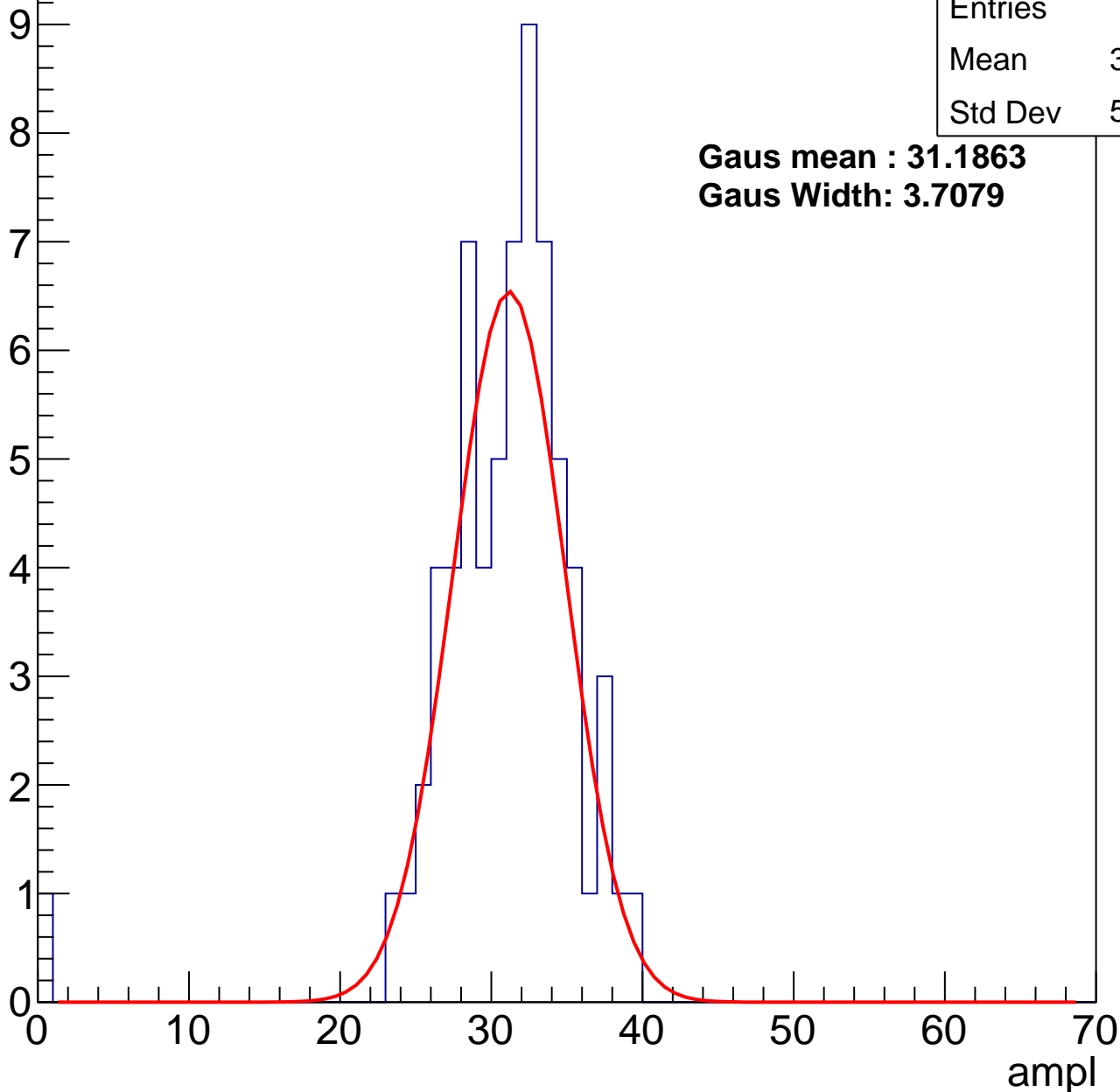
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	30.46
Std Dev	5.135

Gaus mean : 31.1863

Gaus Width: 3.7079



B0L000S, U8-ch127, adc1

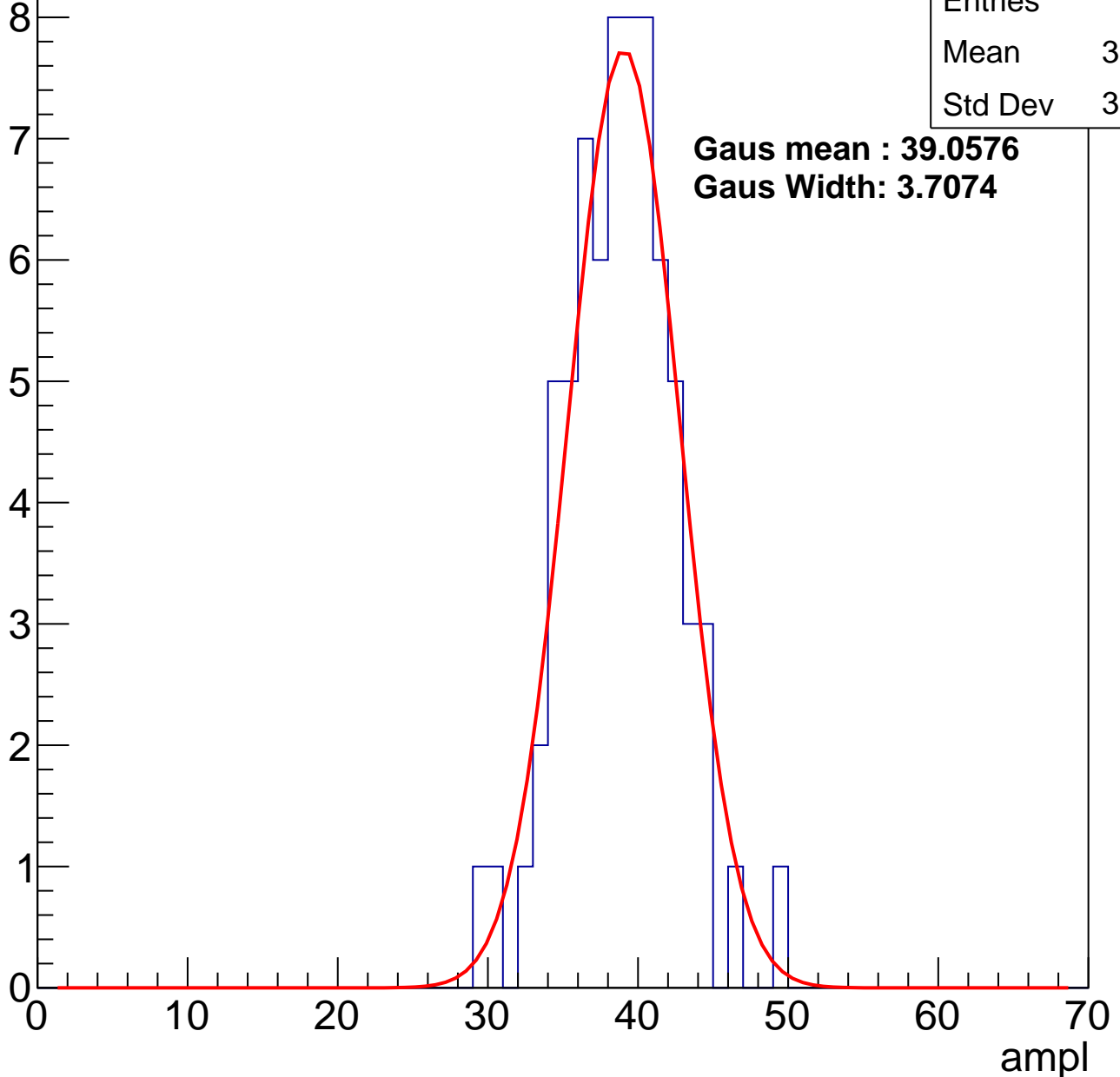
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	38.37
Std Dev	3.605

Gaus mean : 39.0576

Gaus Width: 3.7074



B0L000S, U8-ch127, adc2

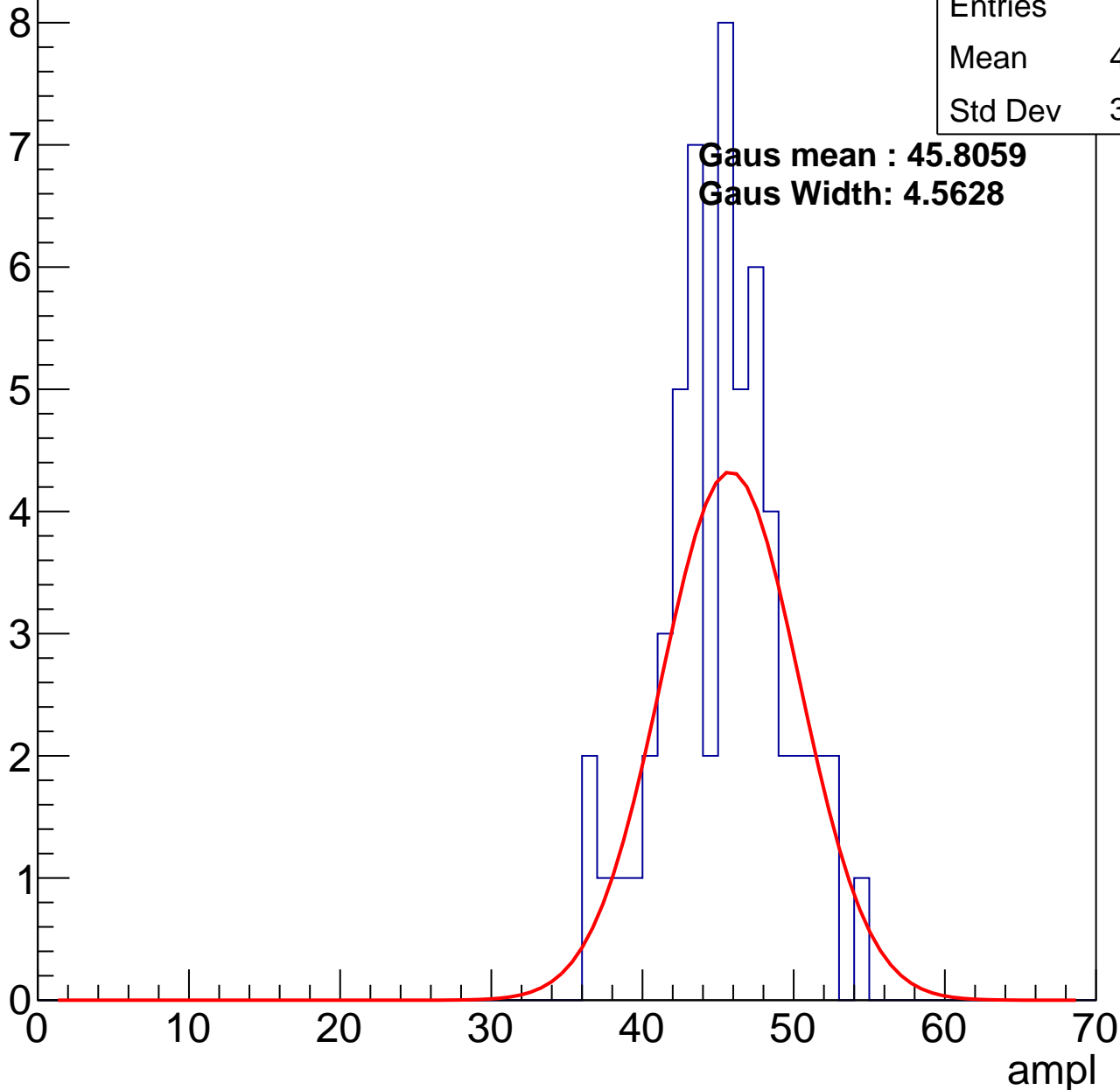
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	44.82
Std Dev	3.965

Gaus mean : 45.8059

Gaus Width: 4.5628

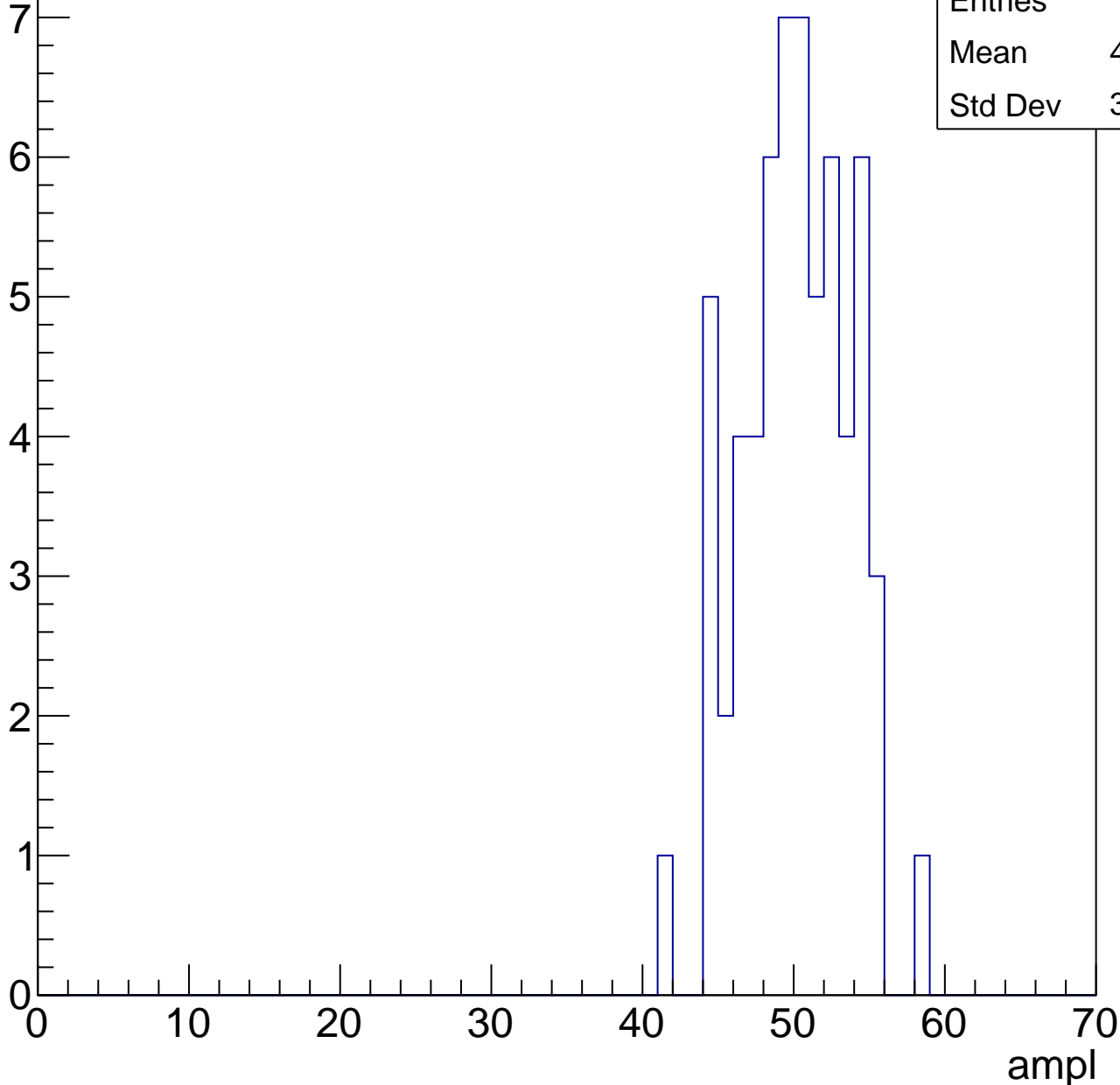


B0L000S, U8-ch127, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	49.67
Std Dev	3.472

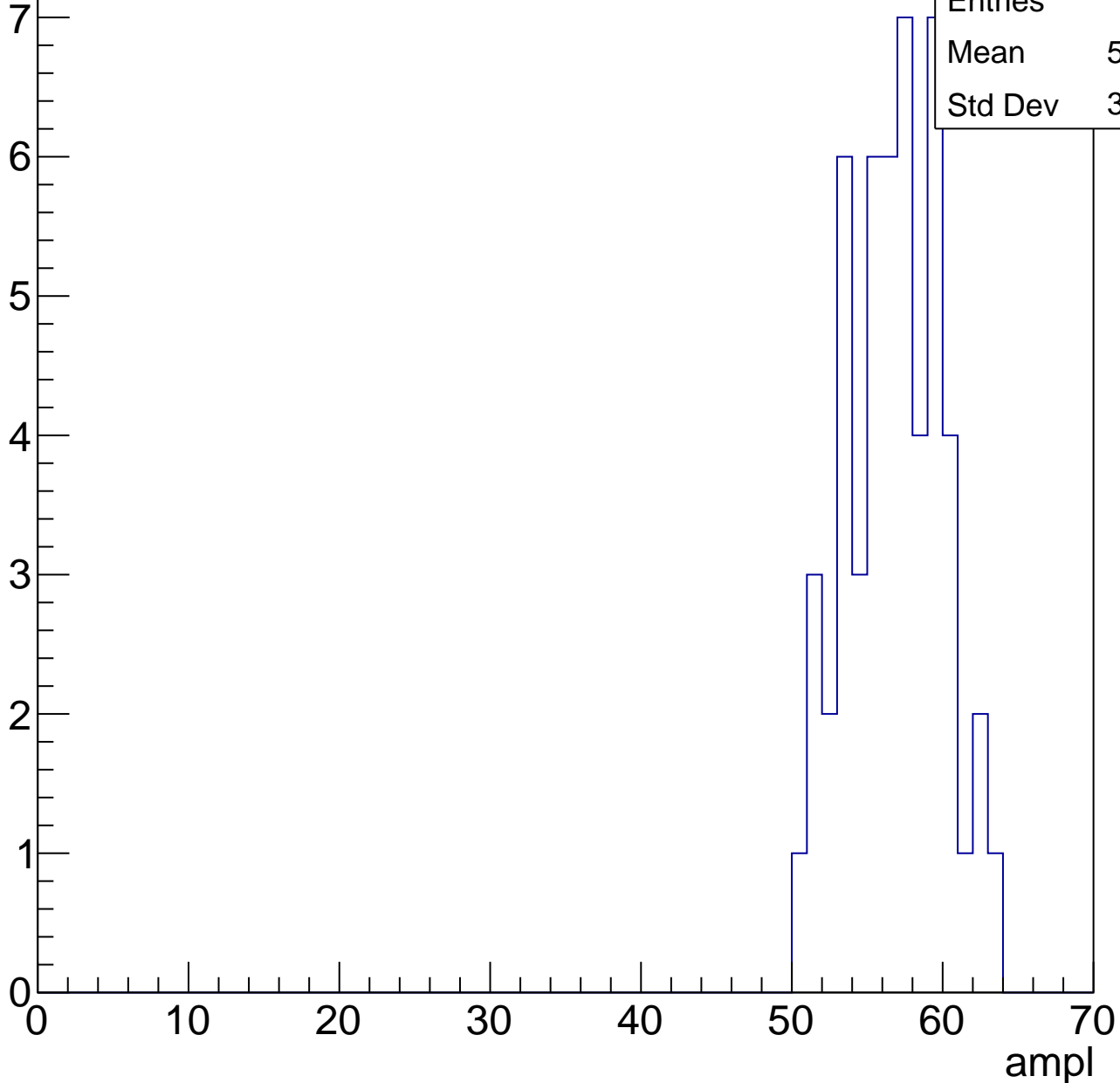


B0L000S, U8-ch127, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	56.32
Std Dev	3.088

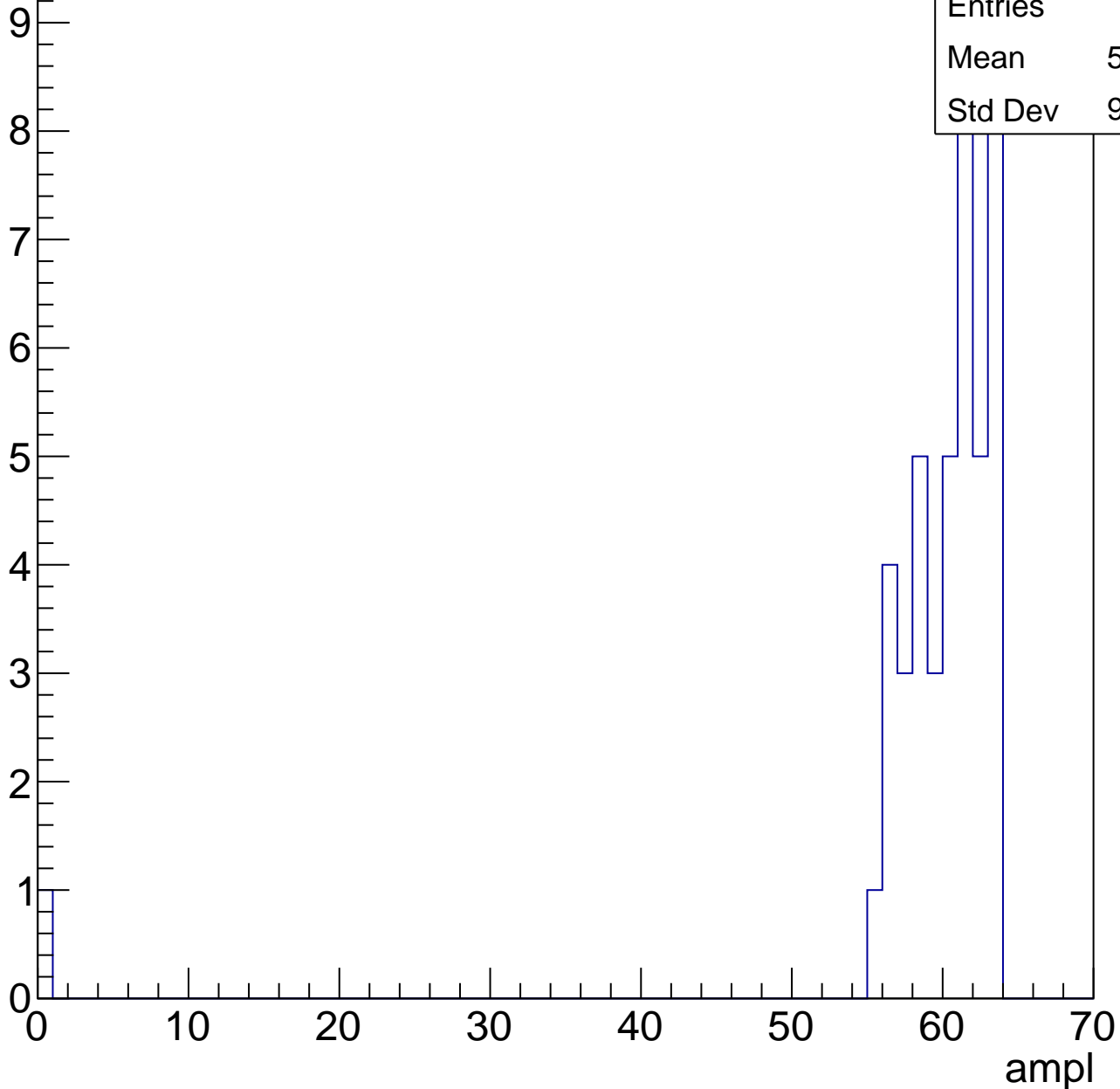


B0L000S, U8-ch127, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

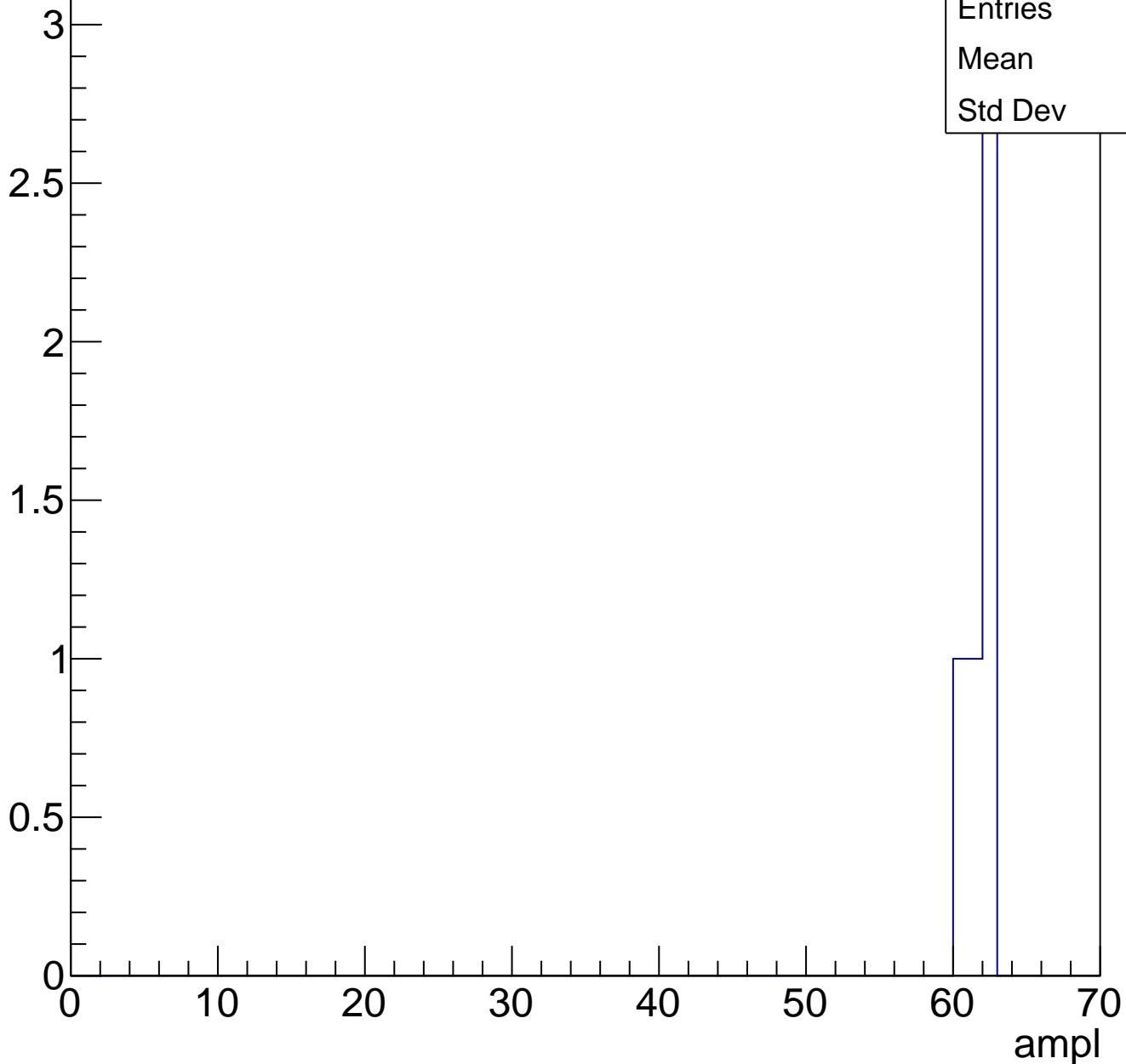
Entries	44
Mean	58.68
Std Dev	9.258



B0L000S, U8-ch127, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U8-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

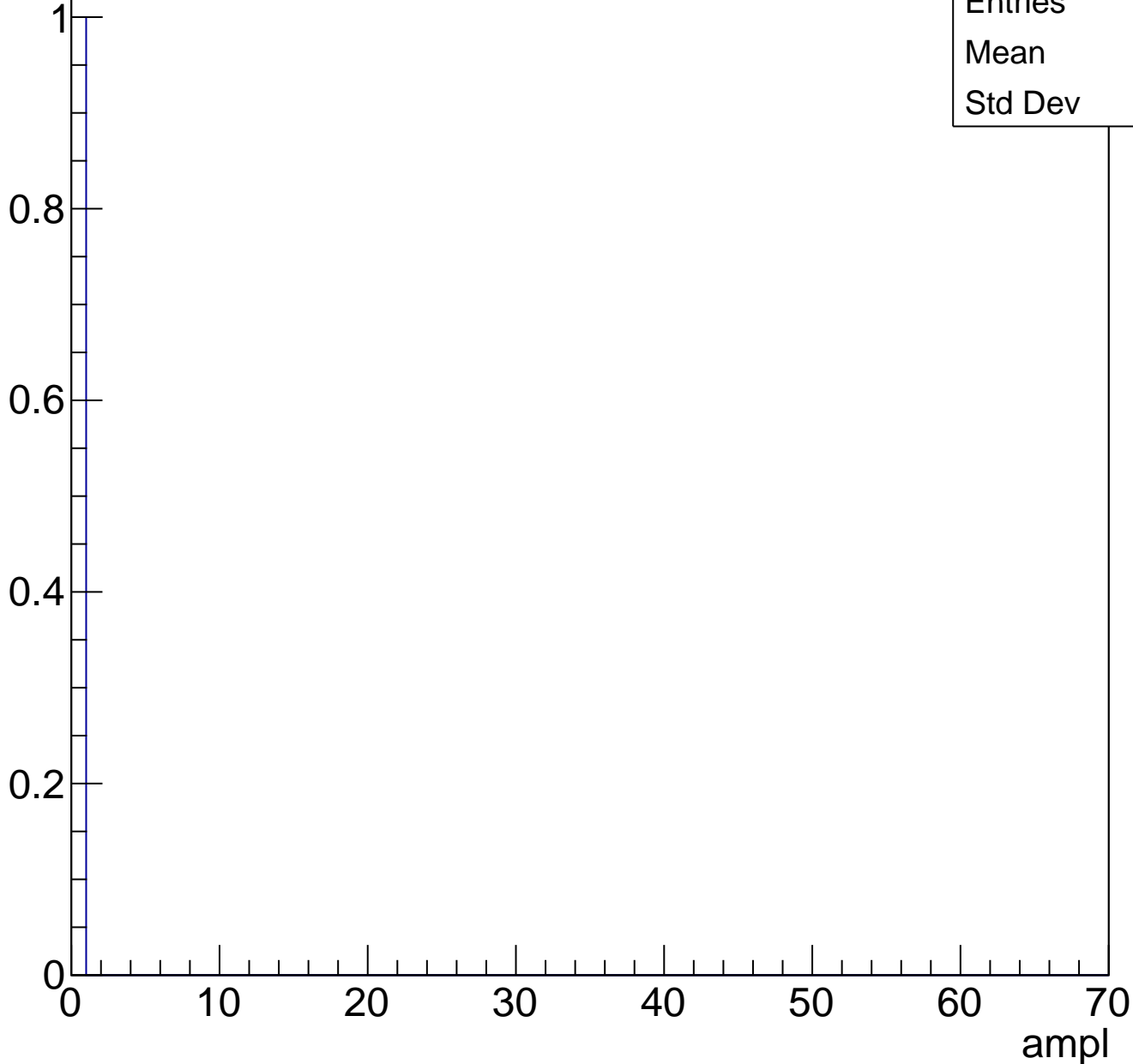


Entries	1
Mean	0
Std Dev	0

B0L000S, U8-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0