

B0L000S, U6-ch0, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.59
Std Dev	3.213

Gaus mean : 30.9726

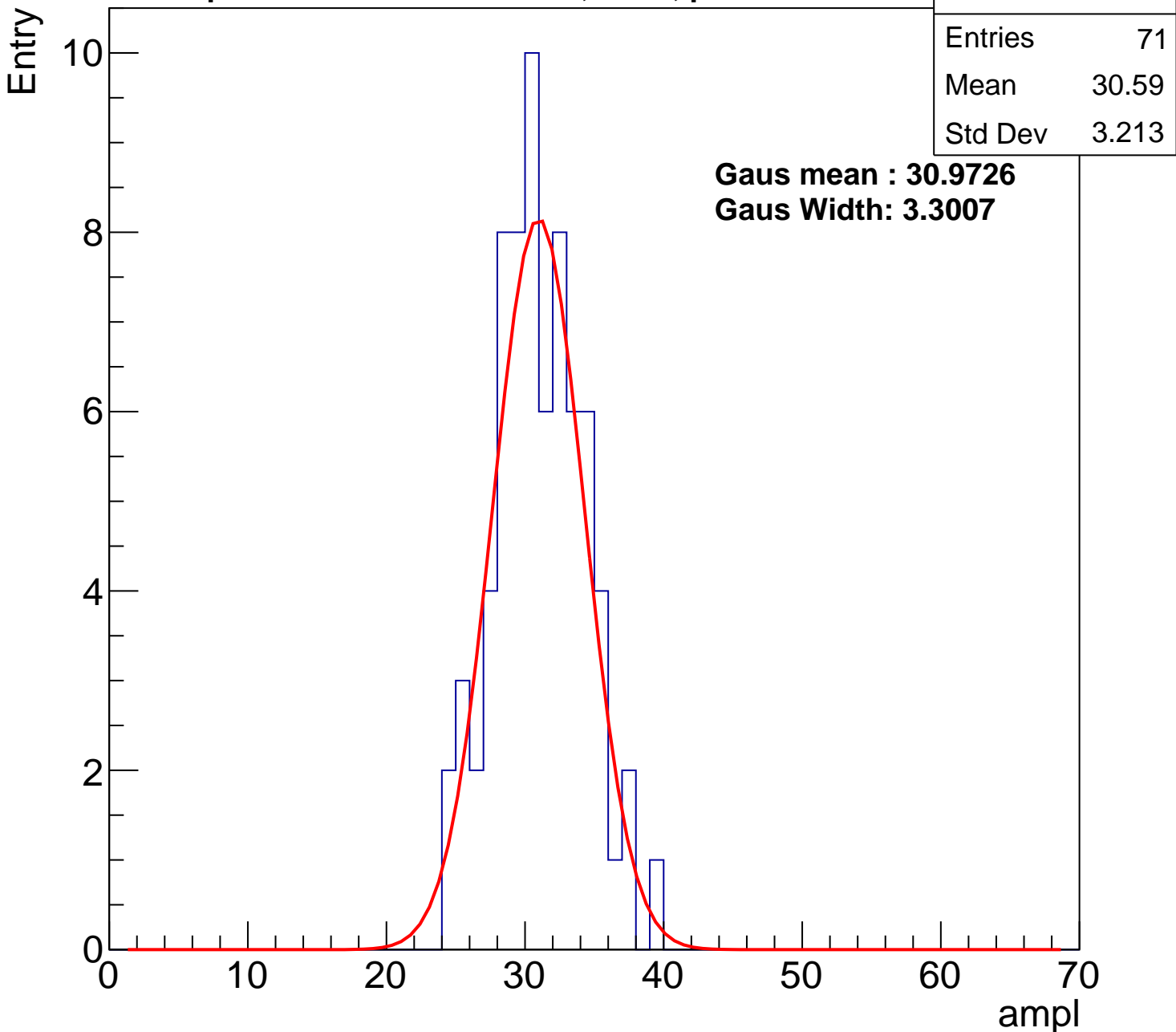
Gaus Width: 3.3007

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch0, adc1

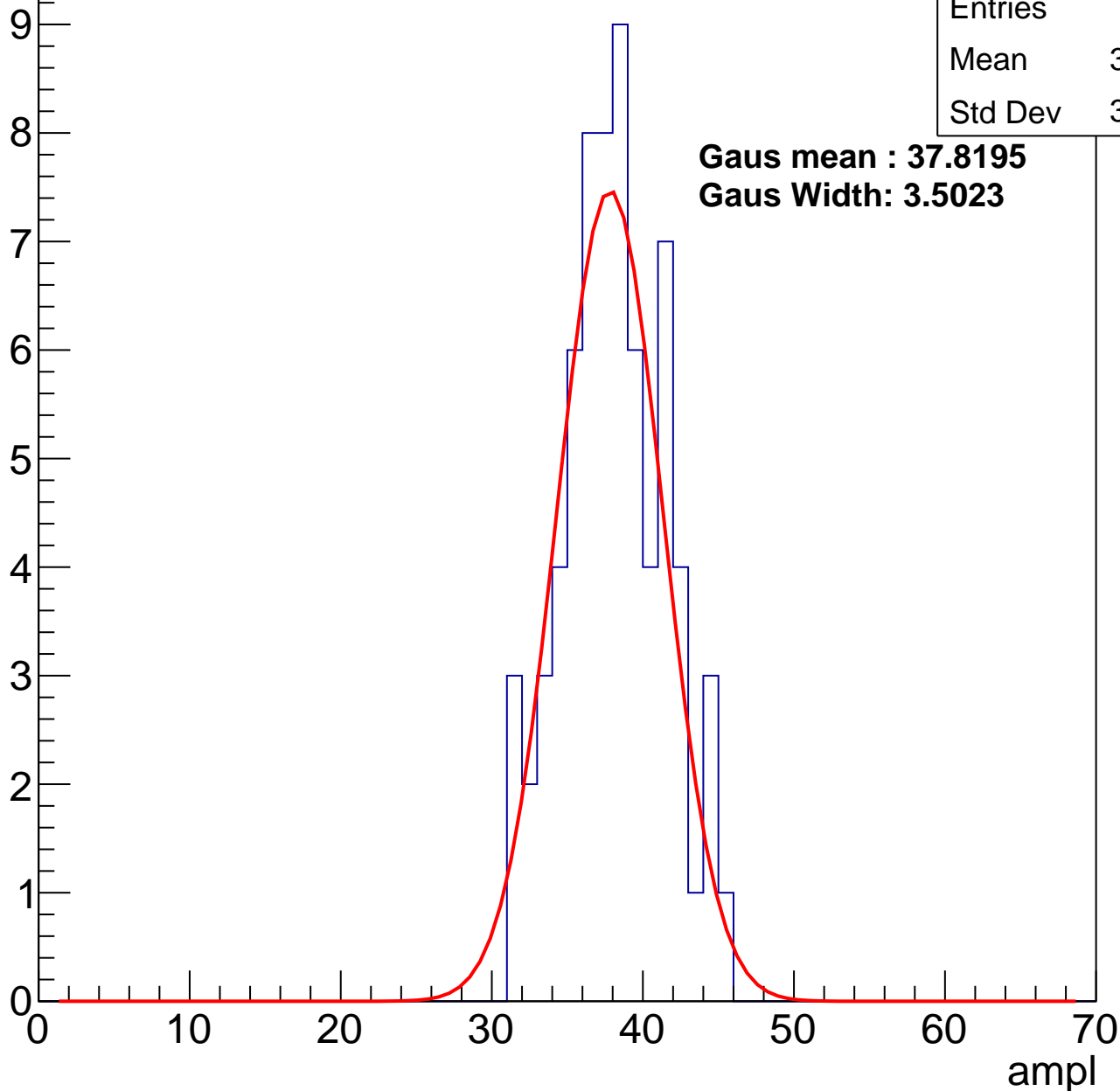
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	37.64
Std Dev	3.349

Gaus mean : 37.8195

Gaus Width: 3.5023



B0L000S, U6-ch0, adc2

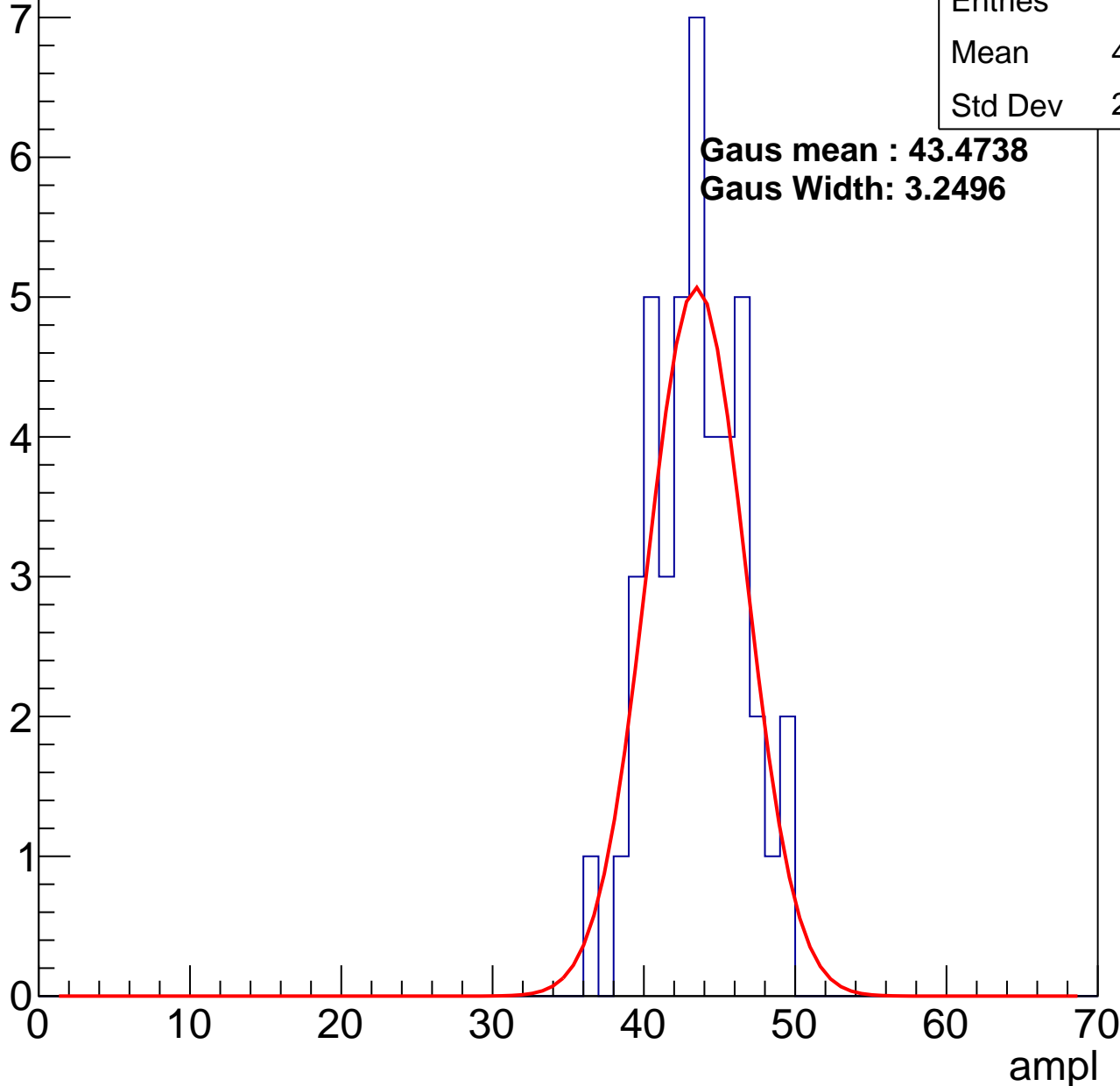
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	43.05
Std Dev	2.965

Gaus mean : 43.4738

Gaus Width: 3.2496



B0L000S, U6-ch0, adc3

calib_packv5_042523_0143.root, FC#5, port B1

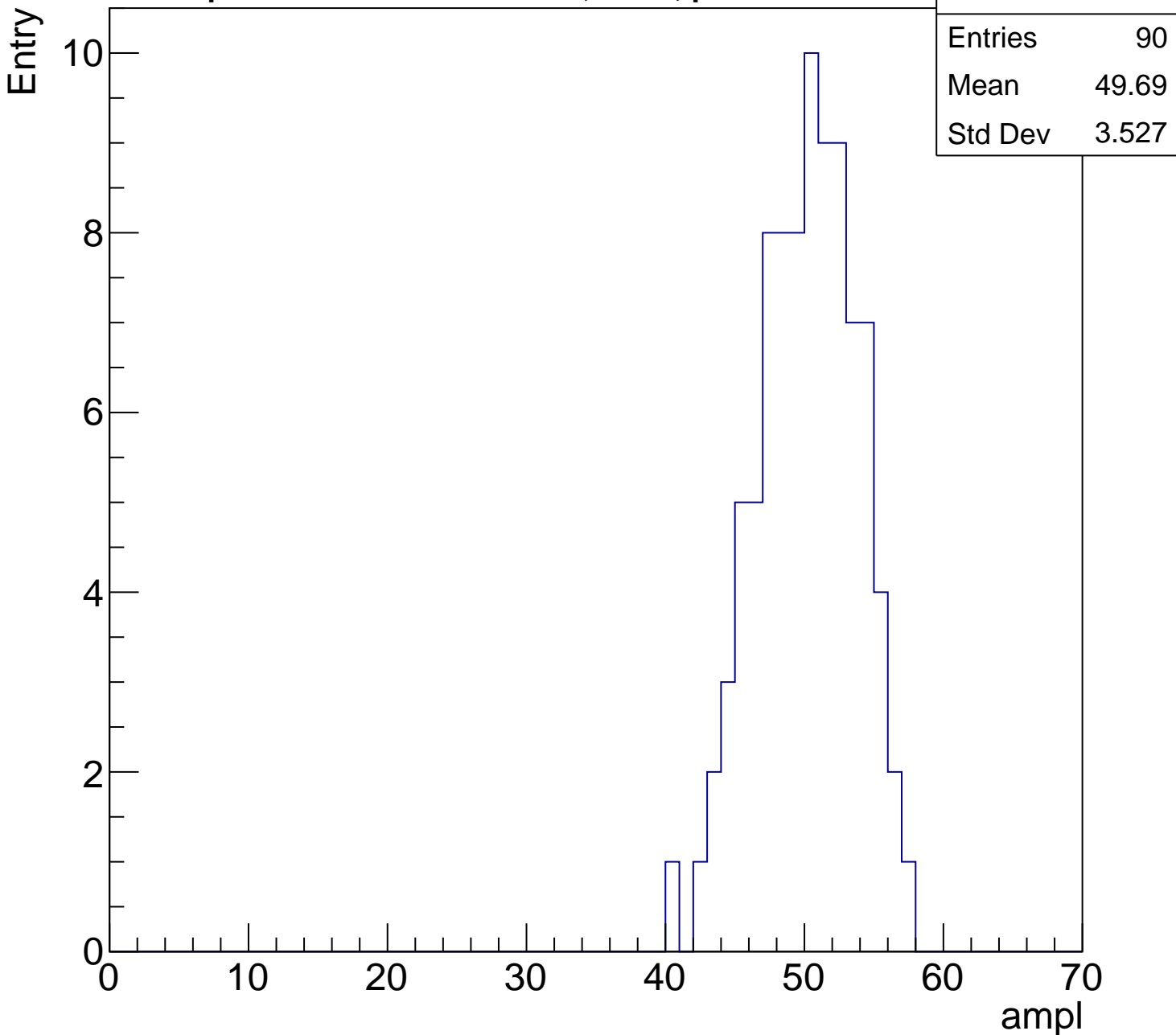
Entries	90
Mean	49.69
Std Dev	3.527

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

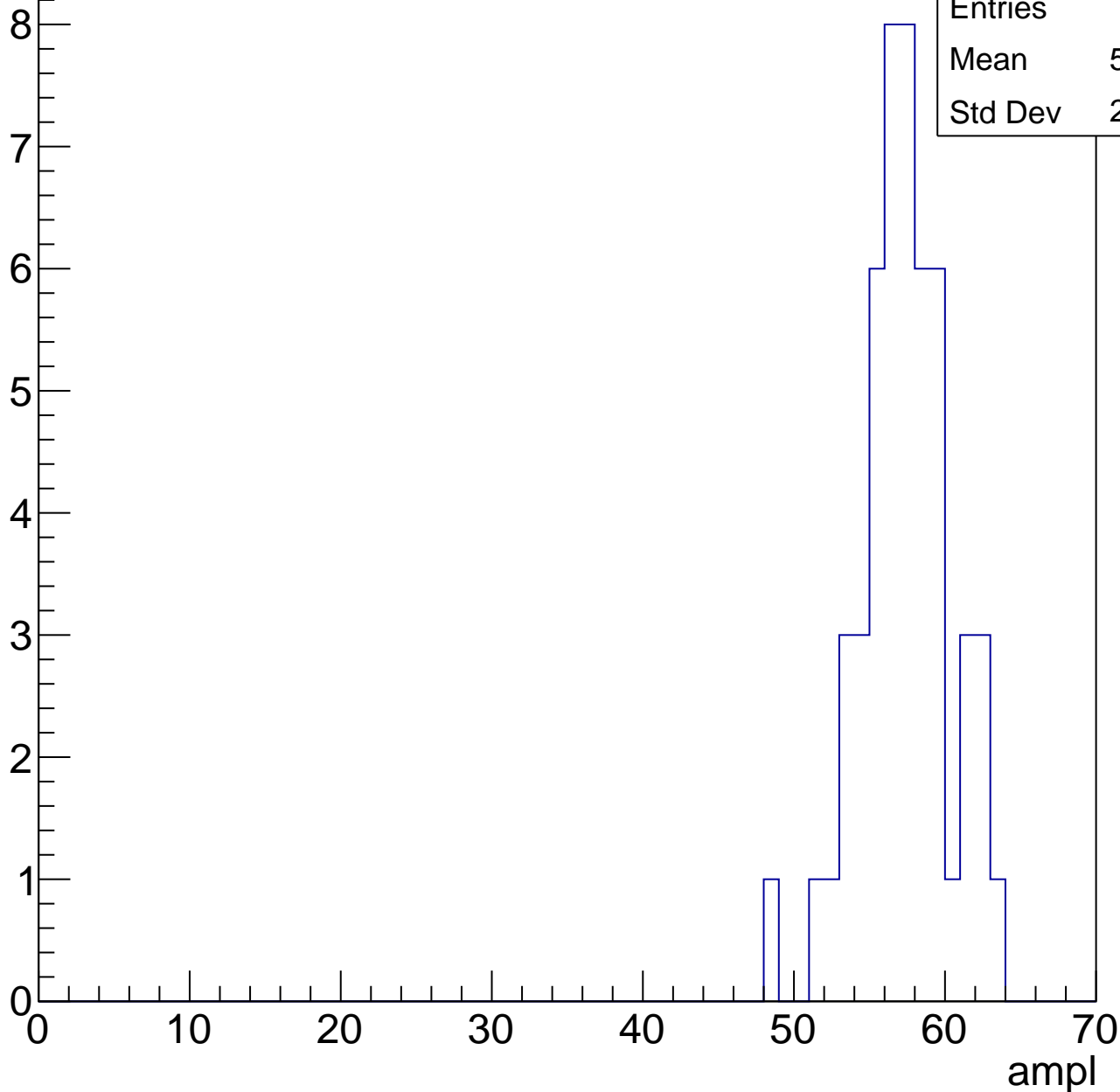


B0L000S, U6-ch0, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

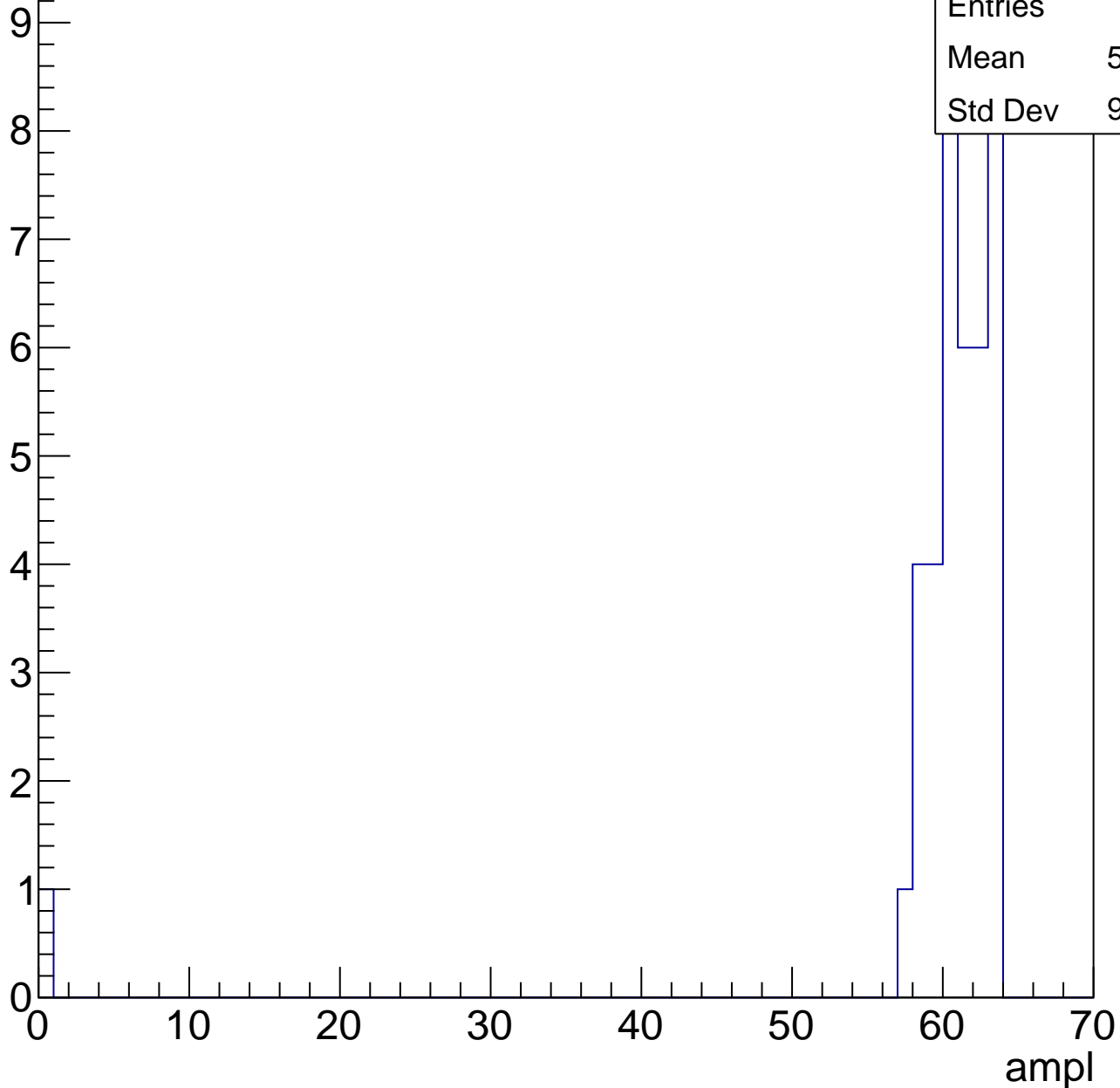
Entries	51
Mean	56.86
Std Dev	2.957



B0L000S, U6-ch0, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch0, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch0, 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, U6-ch1, adc0

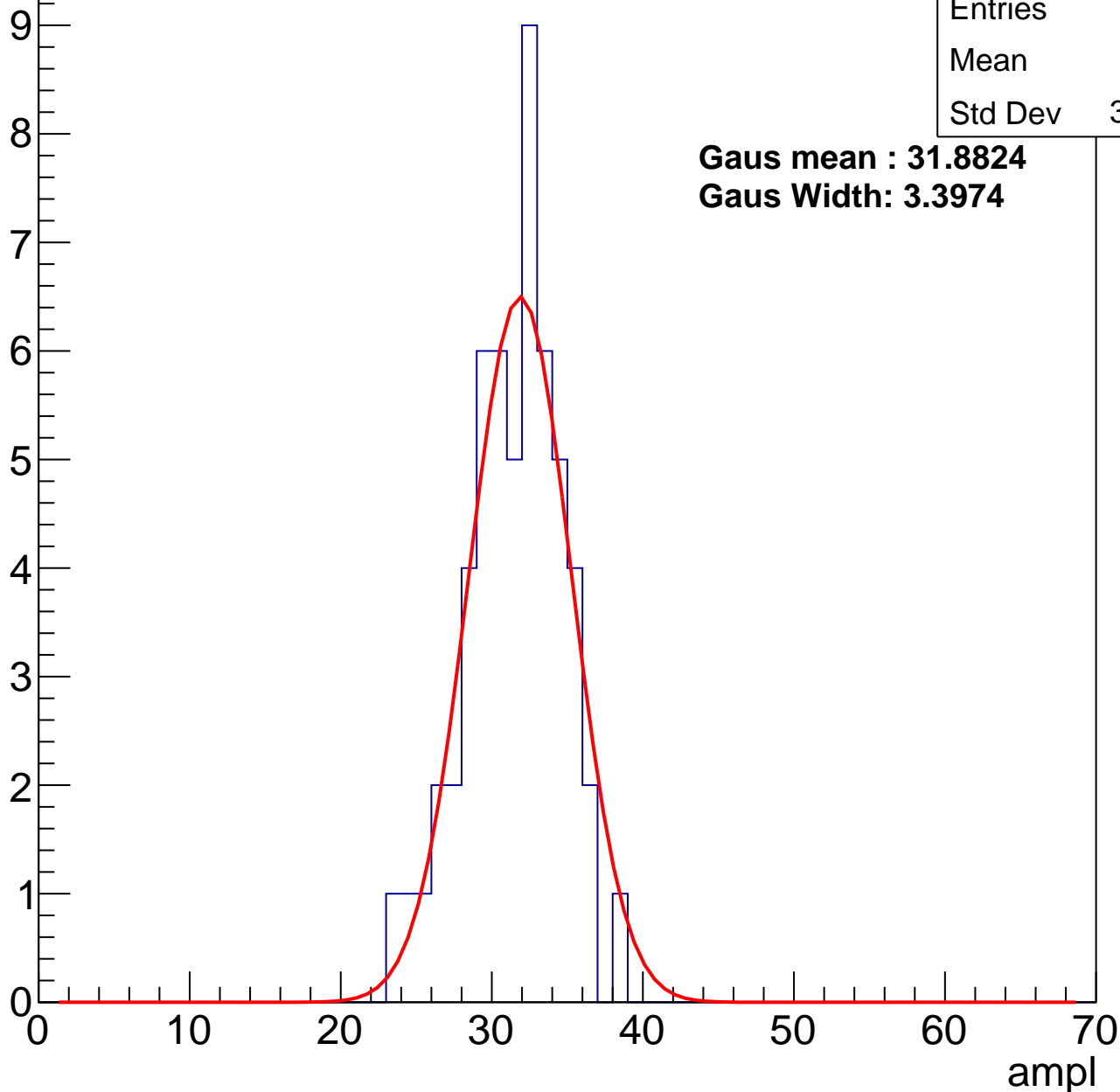
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	31
Std Dev	3.128

Gaus mean : 31.8824

Gaus Width: 3.3974



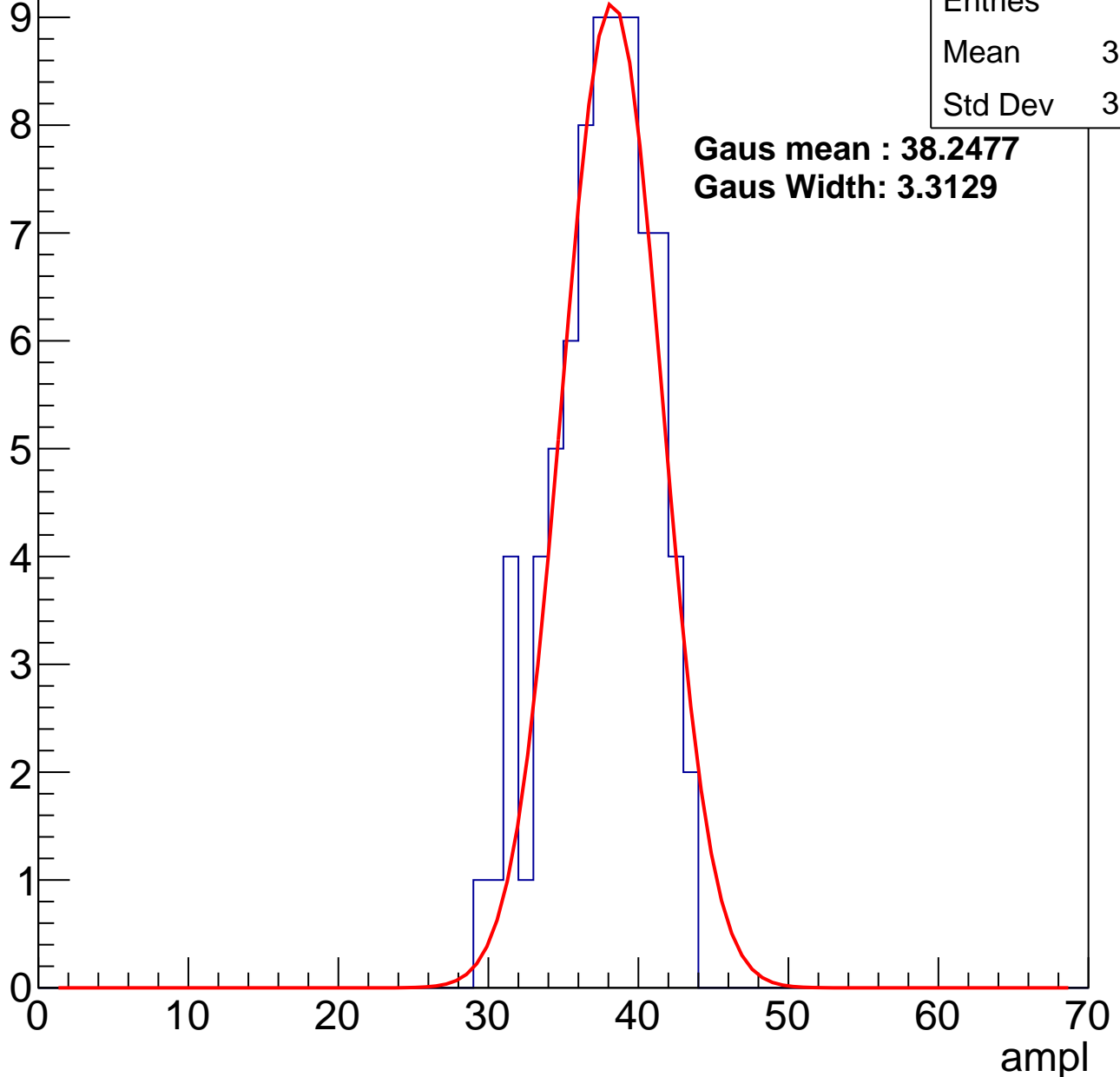
B0L000S, U6-ch1, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	37.17
Std Dev	3.249

Gaus mean : 38.2477
Gaus Width: 3.3129



B0L000S, U6-ch1, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	45.3
Std Dev	3.138

Gaus mean : 45.8874

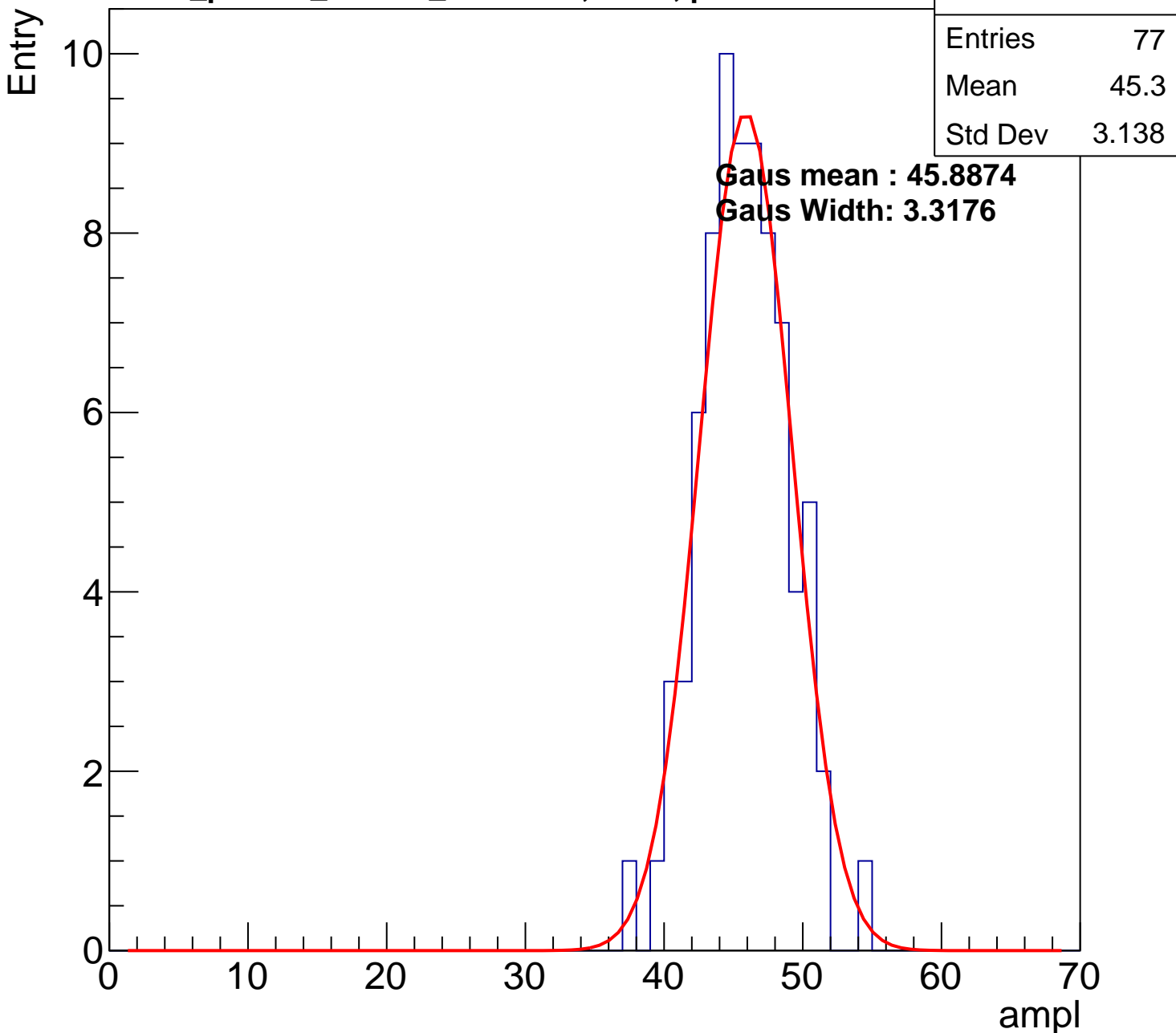
Gaus Width: 3.3176

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch1, adc3

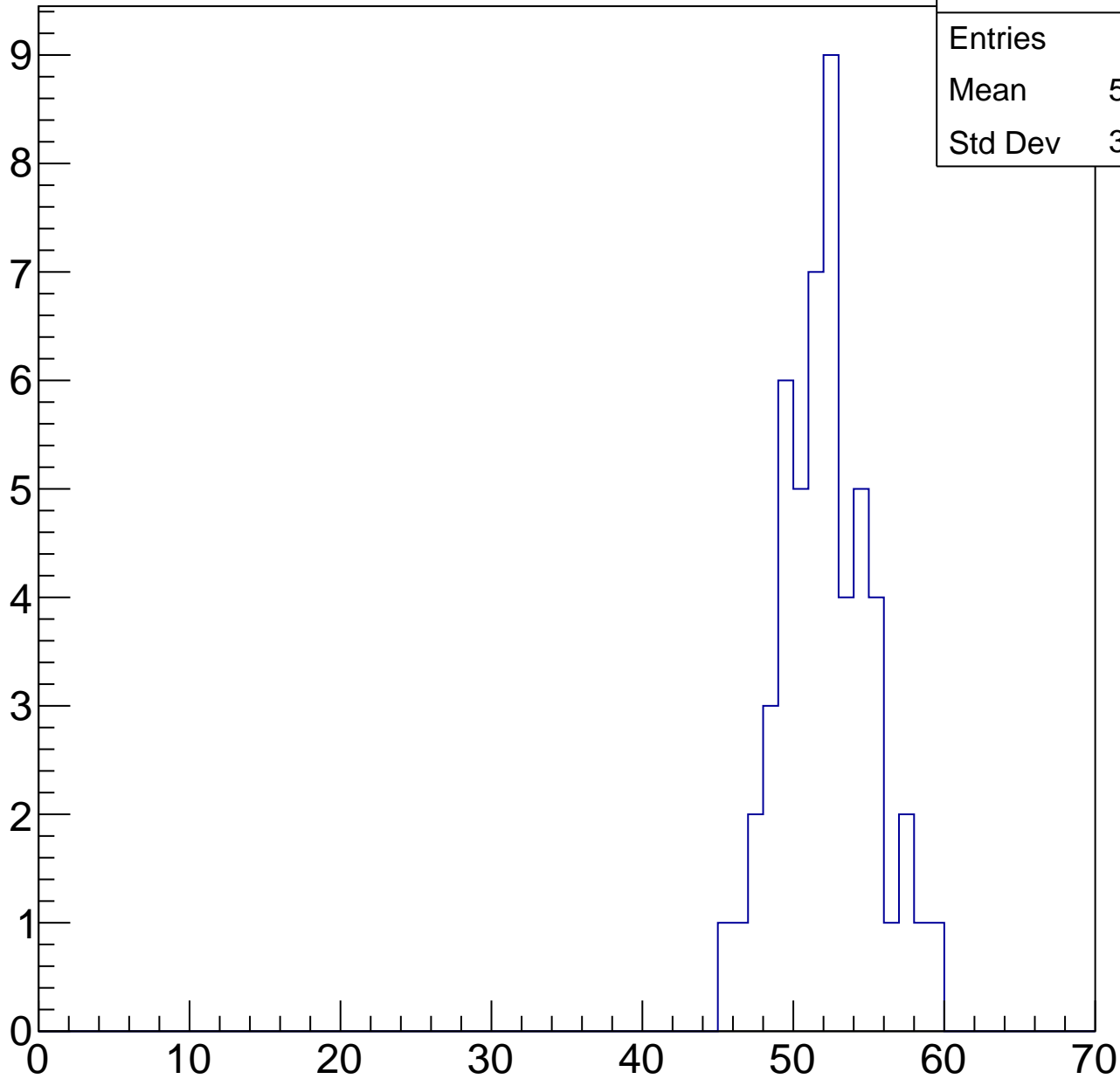
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	51.67
Std Dev	3.005

ampl

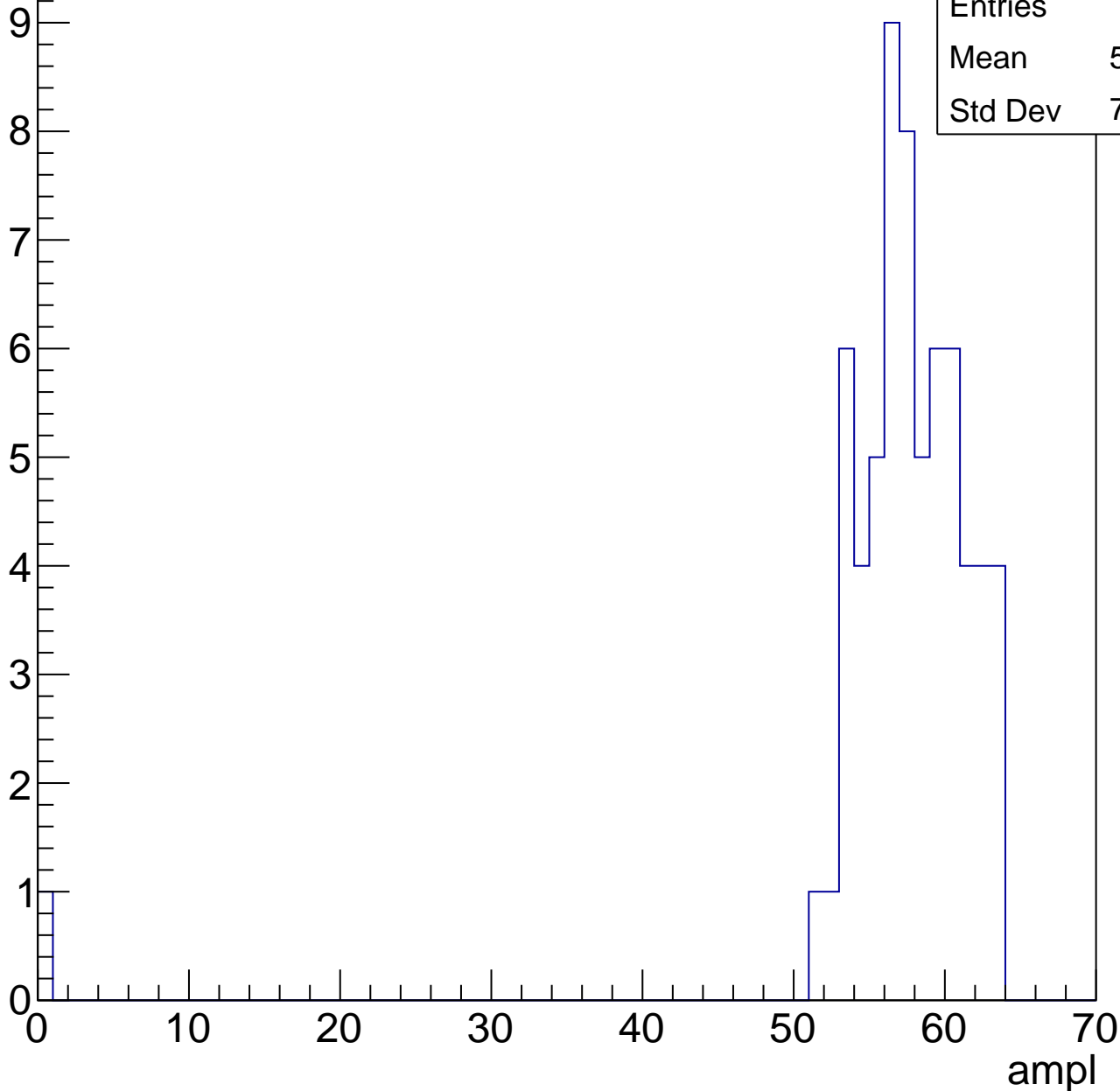


B0L000S, U6-ch1, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	56.56
Std Dev	7.756

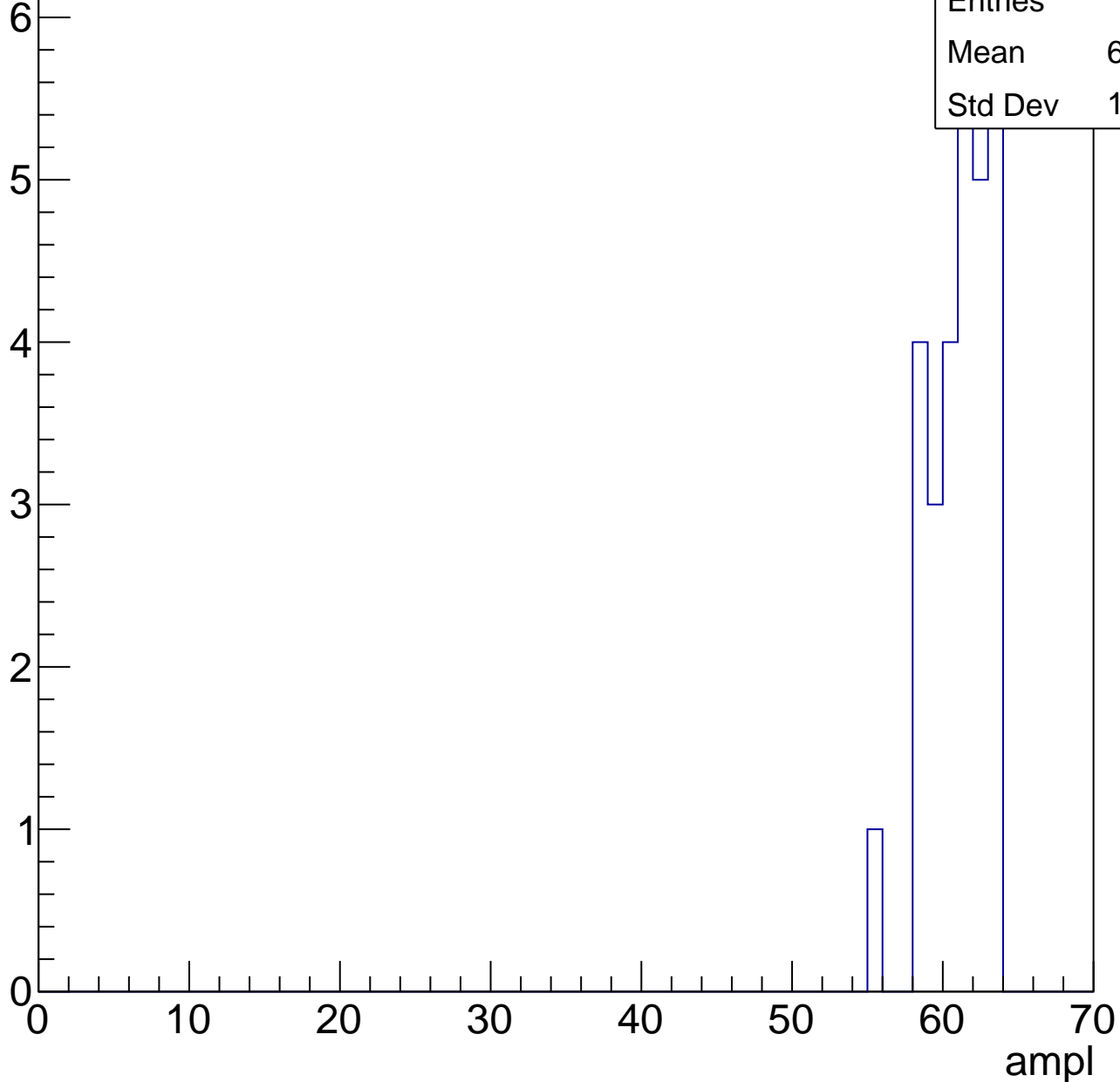


B0L000S, U6-ch1, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	60.62
Std Dev	1.972



B0L000S, U6-ch1, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch1, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch2, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	29.07
Std Dev	3.418

Gaus mean : 29.4846

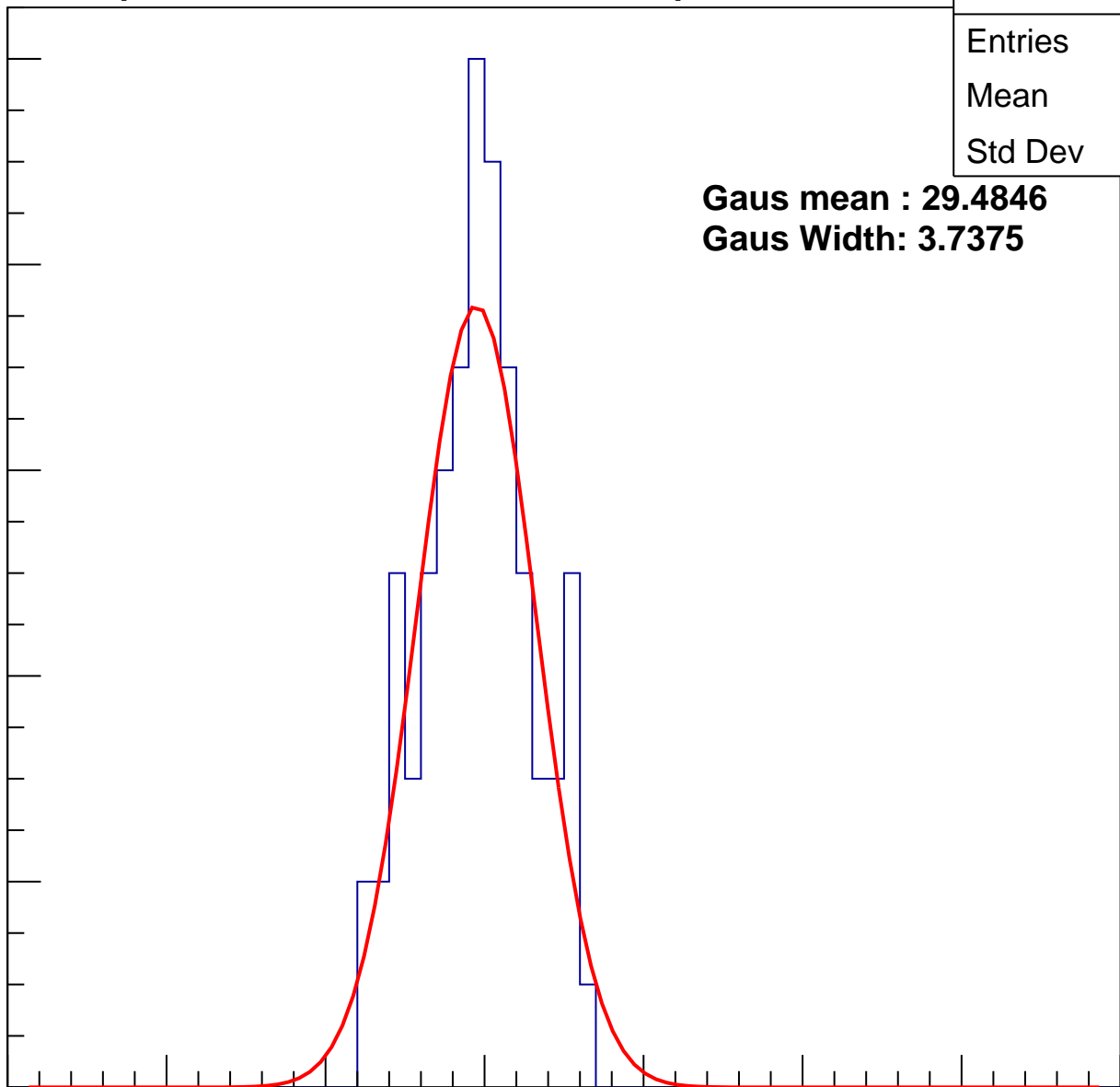
Gaus Width: 3.7375

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch2, adc1

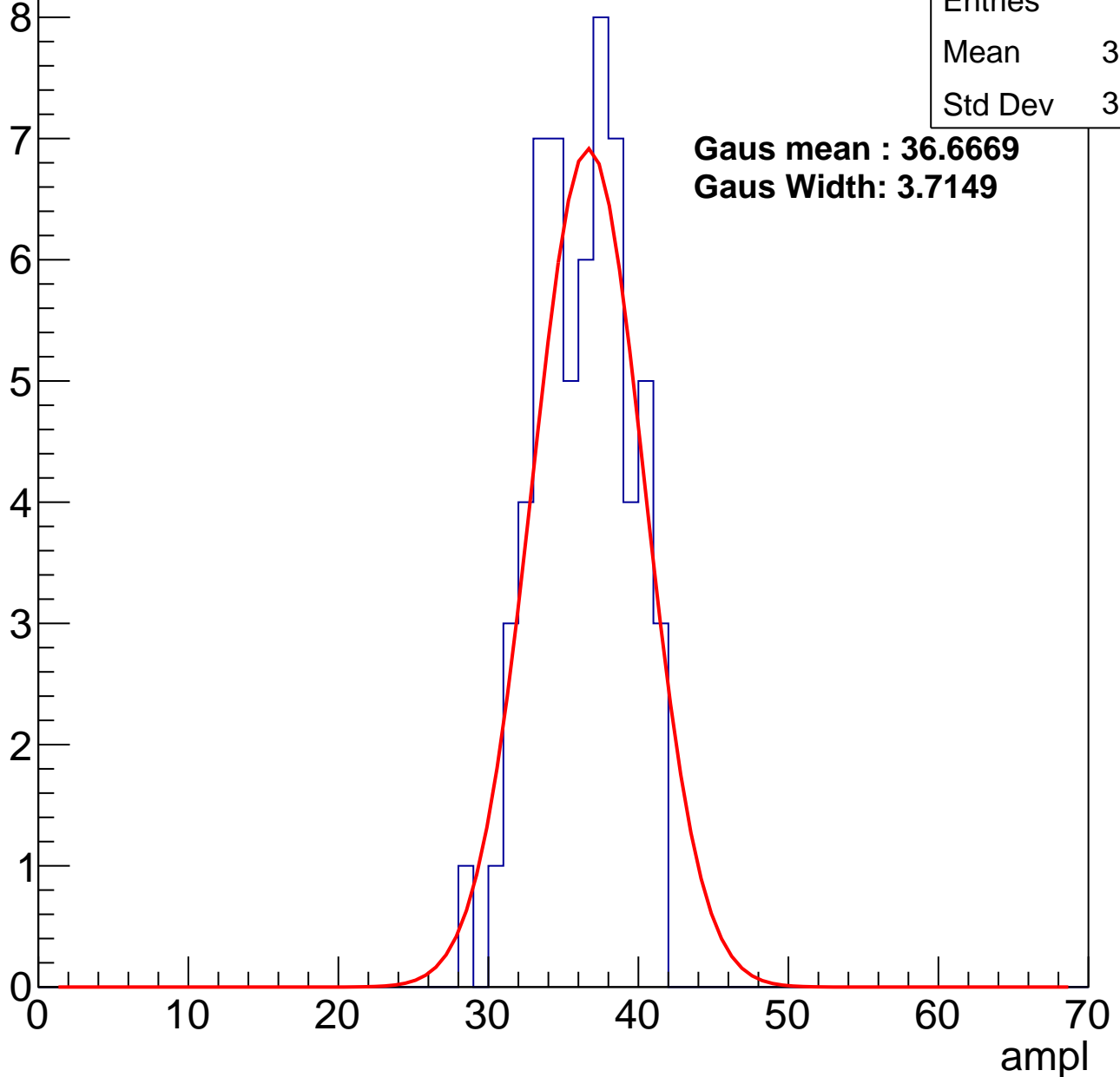
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.74
Std Dev	3.024

Gaus mean : 36.6669

Gaus Width: 3.7149



B0L000S, U6-ch2, adc2

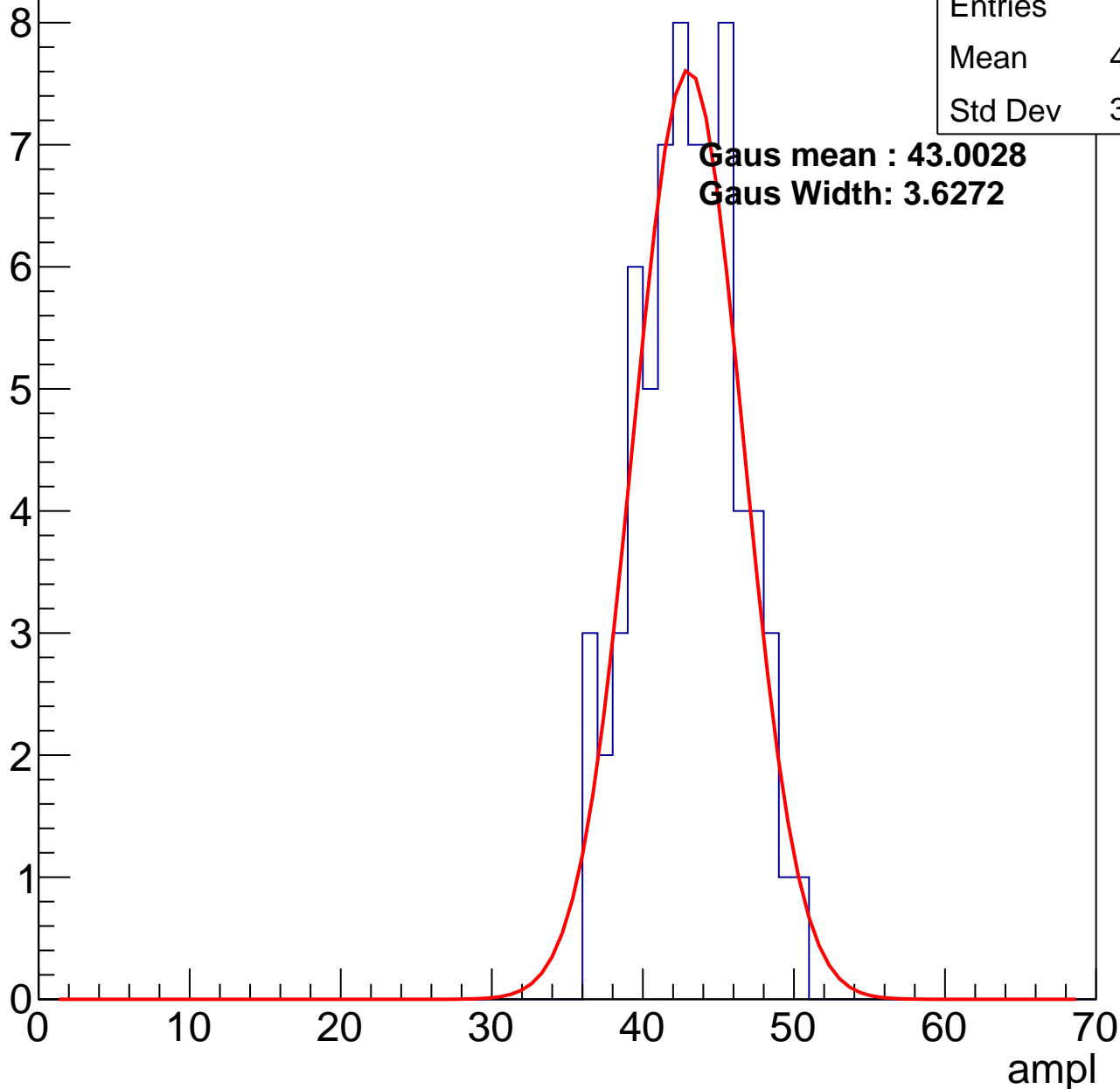
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	42.57
Std Dev	3.312

Gaus mean : 43.0028

Gaus Width: 3.6272

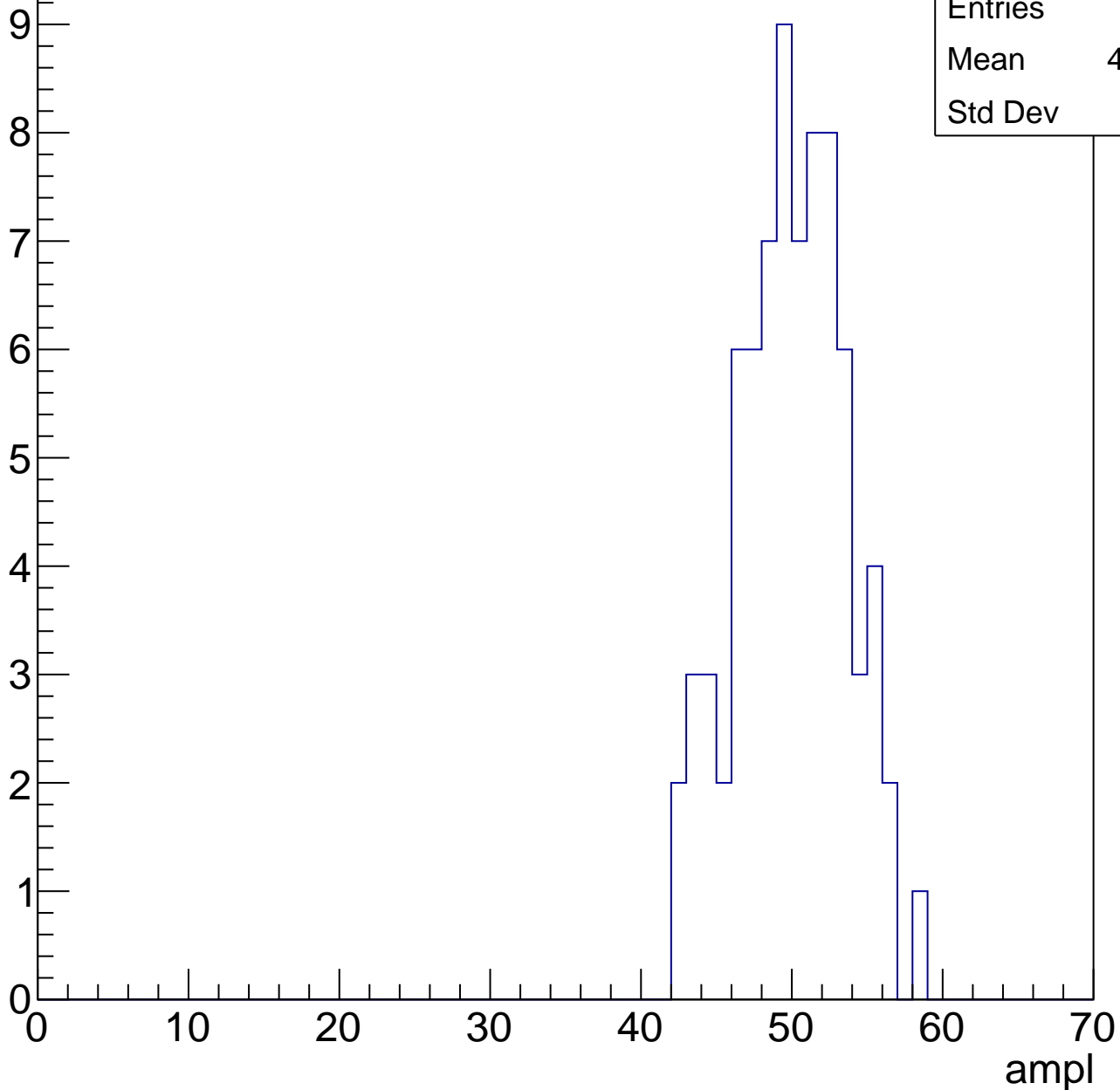


B0L000S, U6-ch2, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	49.53
Std Dev	3.57



B0L000S, U6-ch2, adc4

calib_packv5_042523_0143.root, FC#5, port B1

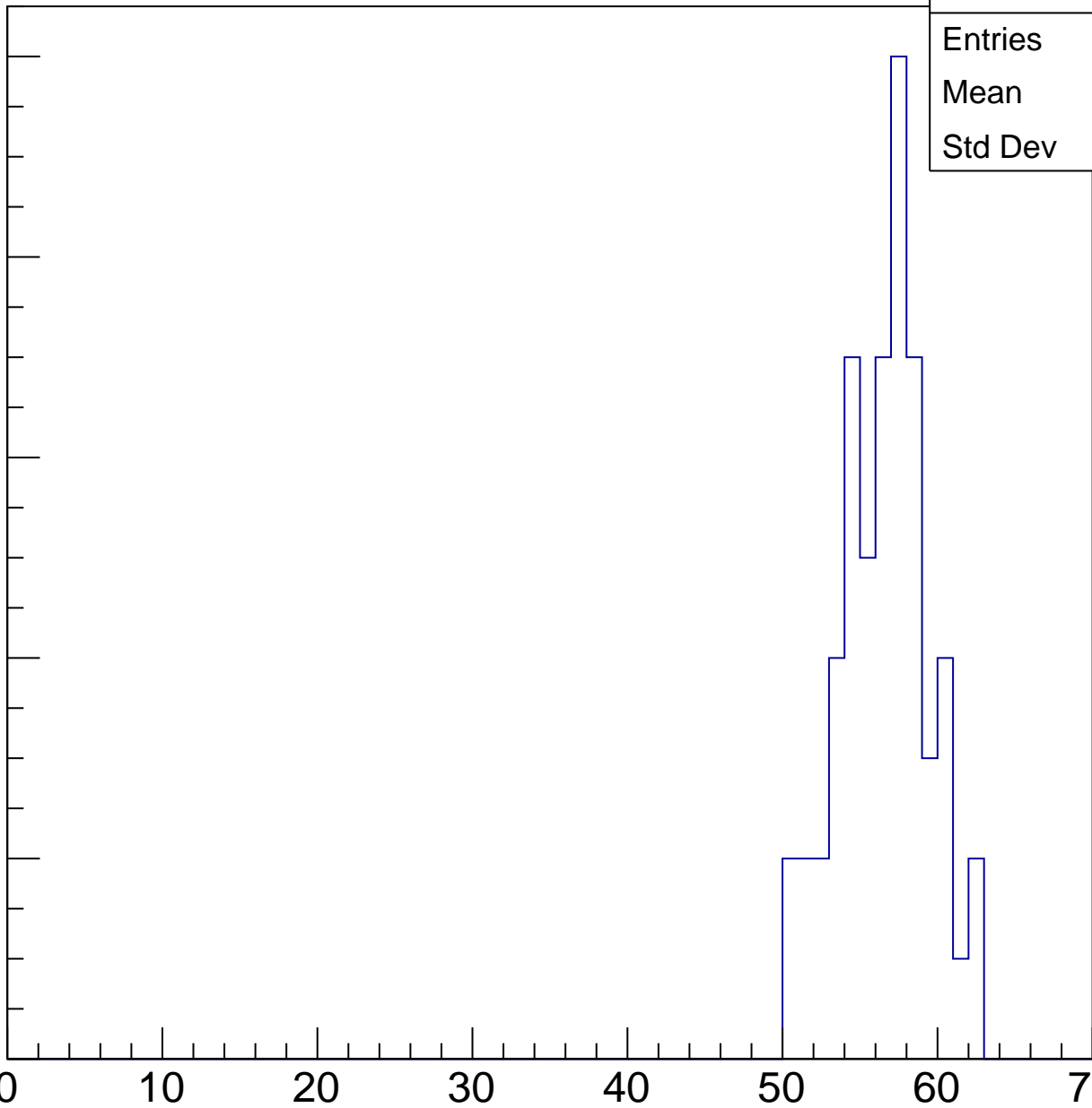
Entries	56
Mean	56.09
Std Dev	2.83

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

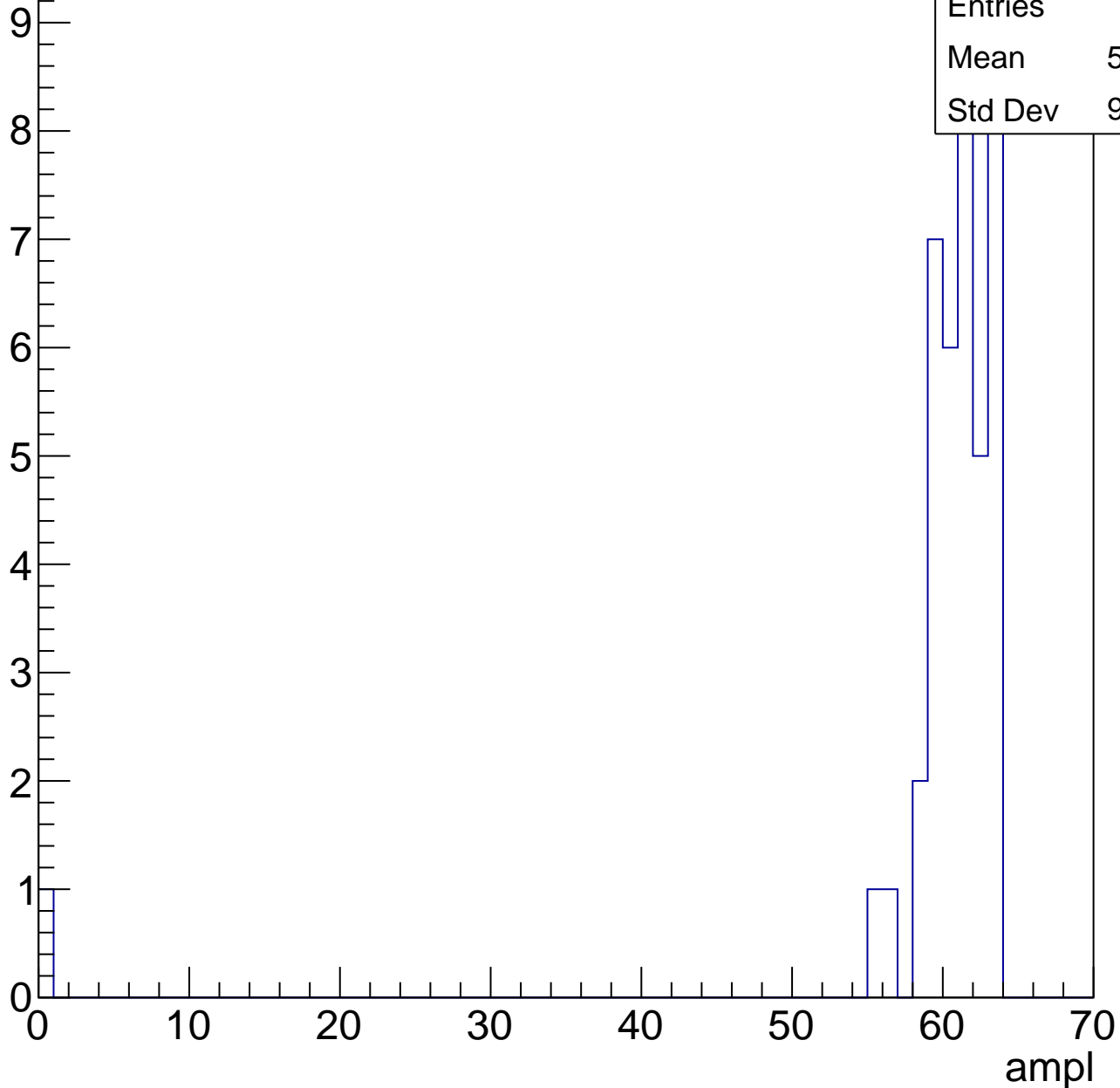
ampl



B0L000S, U6-ch2, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch2, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch2, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch3, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	29.98
Std Dev	5.749

Gaus mean : 31.3953

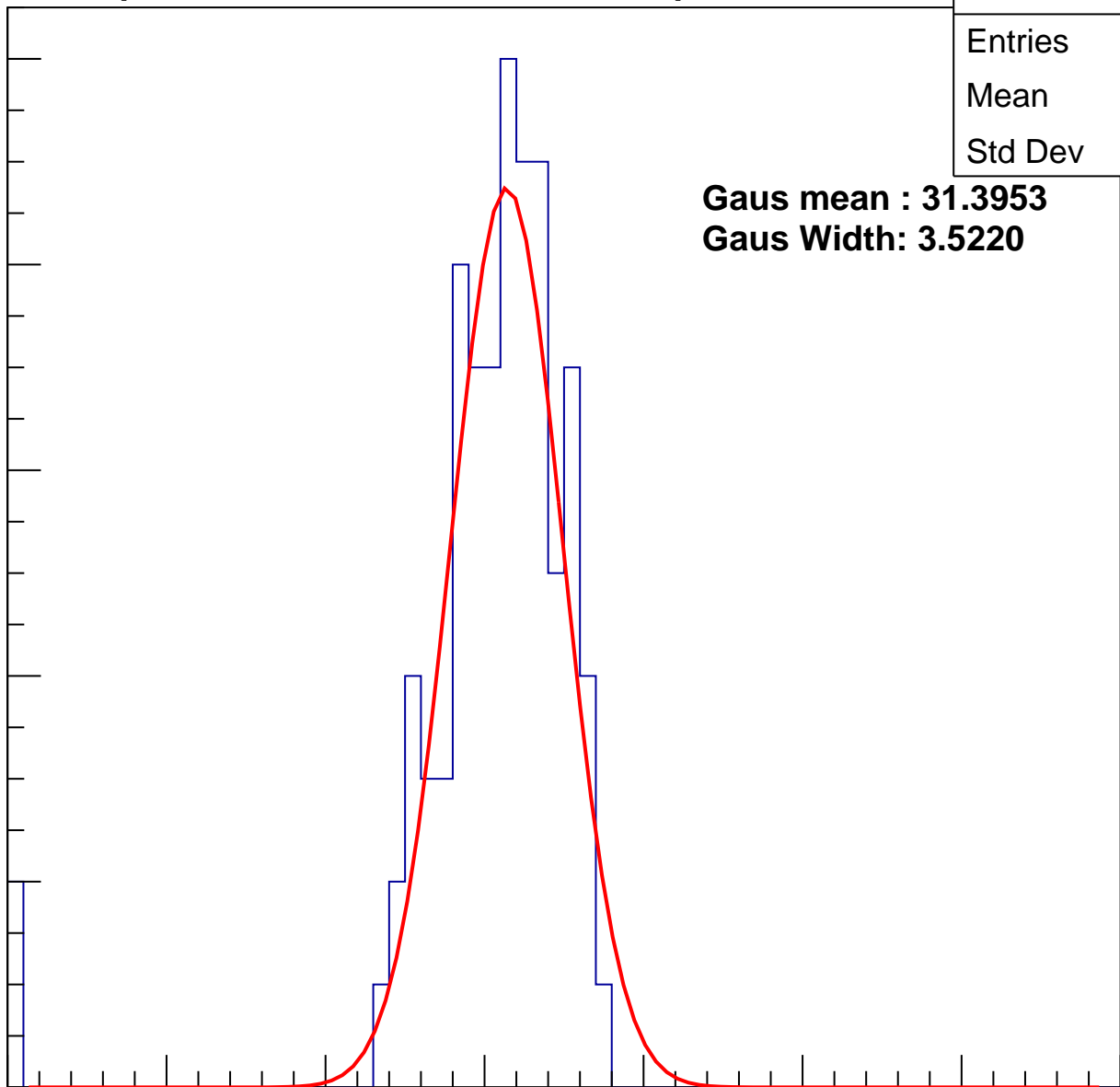
Gaus Width: 3.5220

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch3, adc1

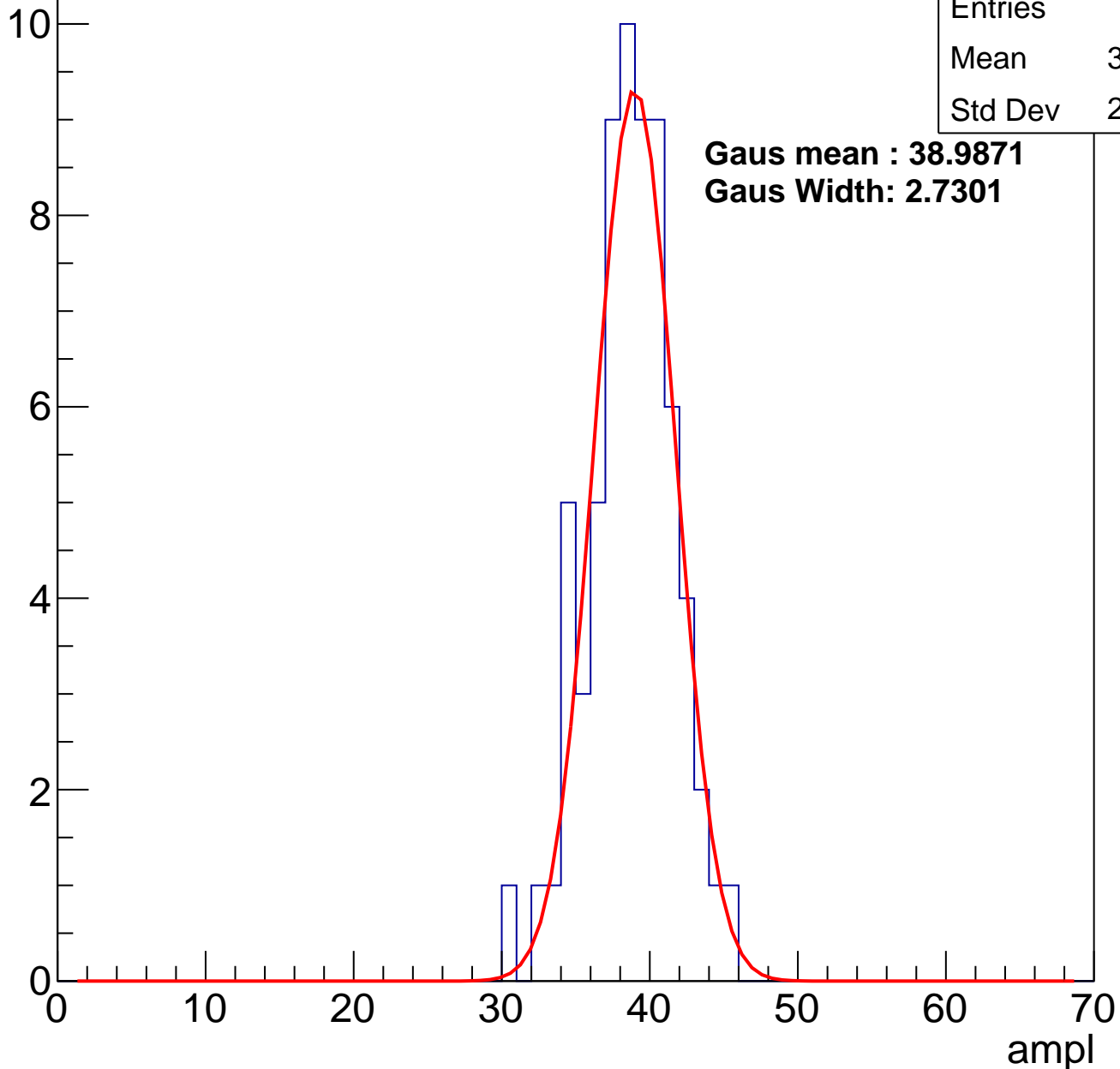
calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	38.25
Std Dev	2.877

Gaus mean : 38.9871

Gaus Width: 2.7301

Entry



B0L000S, U6-ch3, adc2

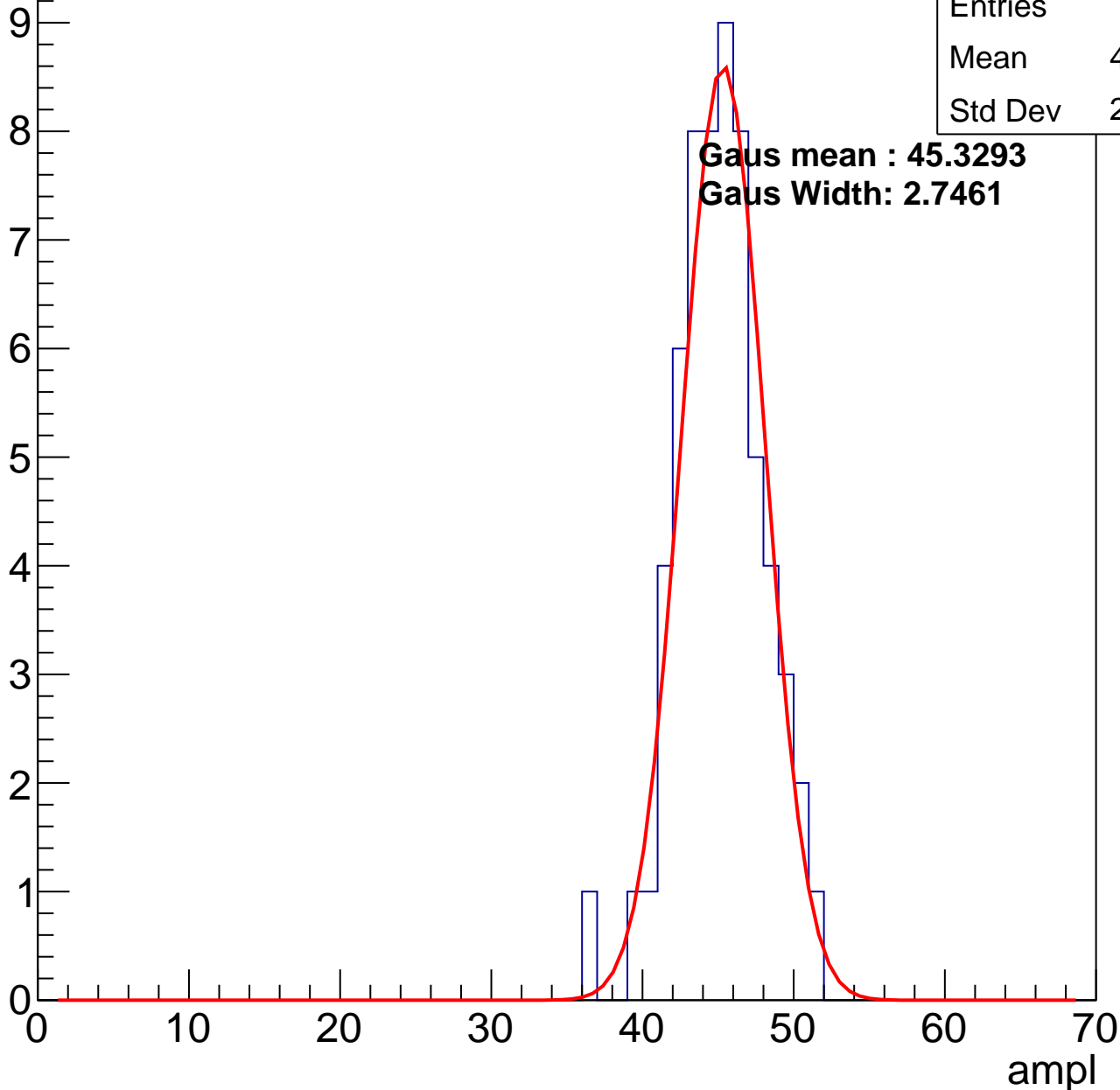
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	44.67
Std Dev	2.838

Gaus mean : 45.3293

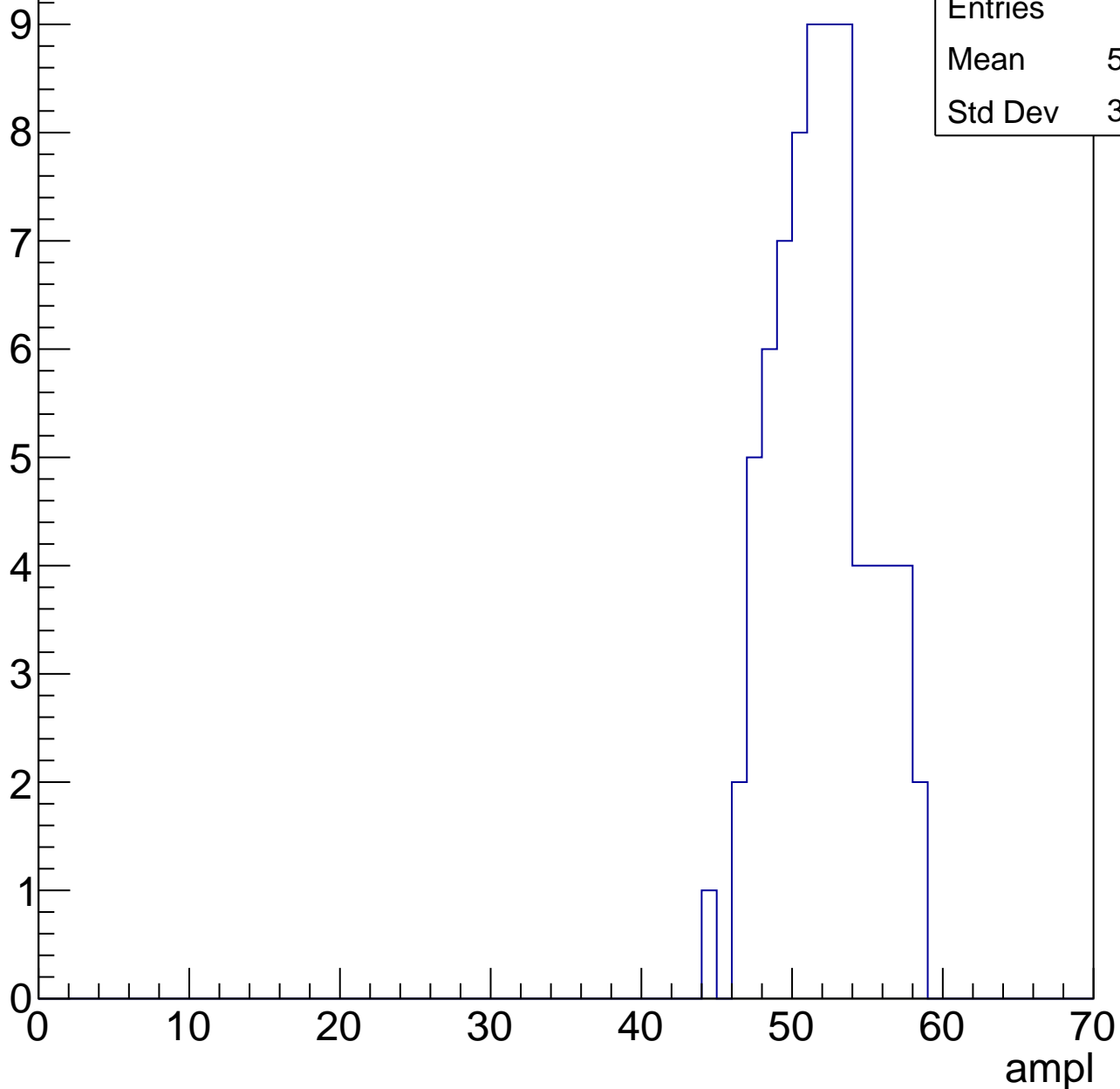
Gaus Width: 2.7461



B0L000S, U6-ch3, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	74
Mean	51.49
Std Dev	3.159

B0L000S, U6-ch3, adc4

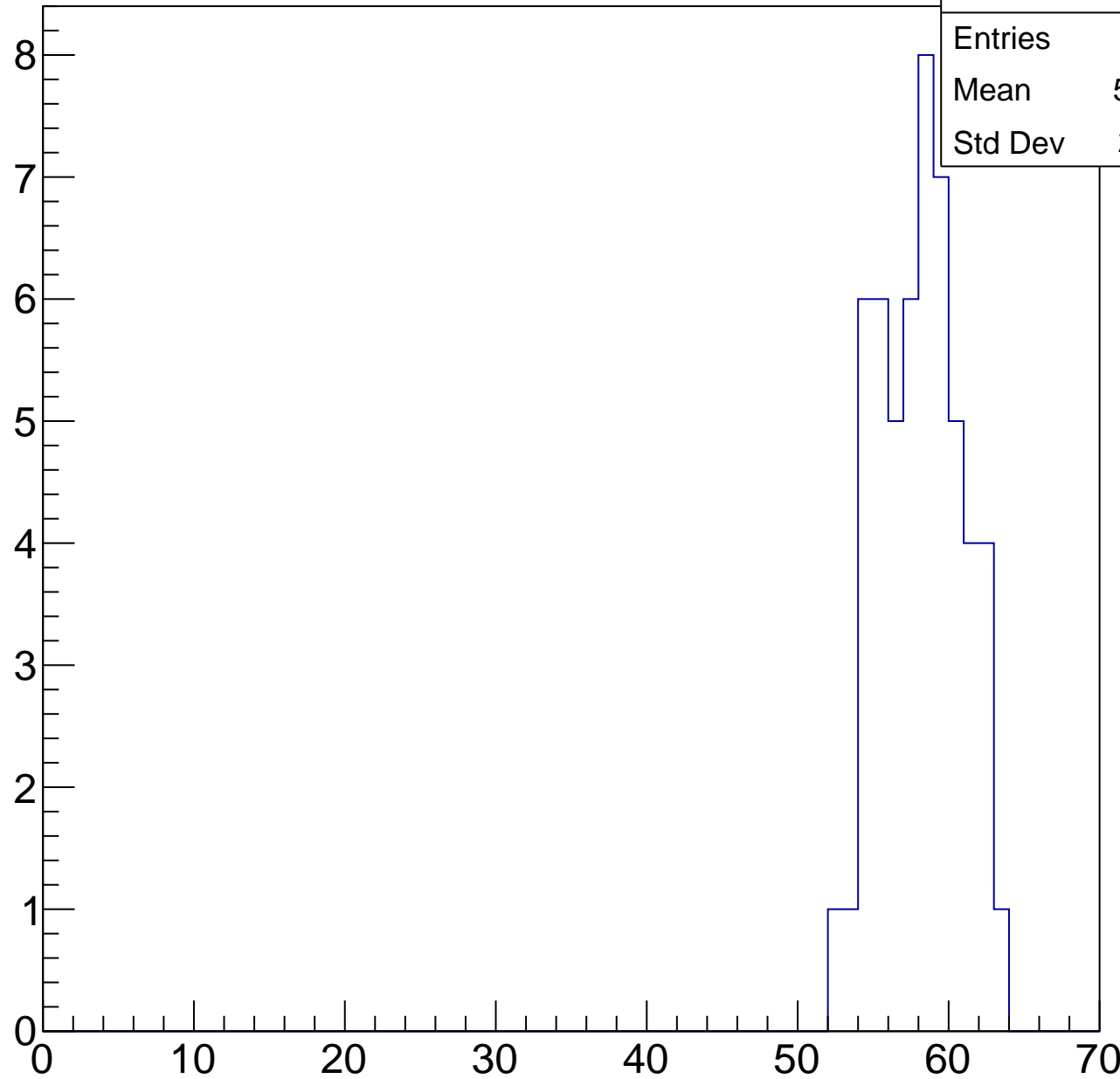
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	57.65
Std Dev	2.661

ampl

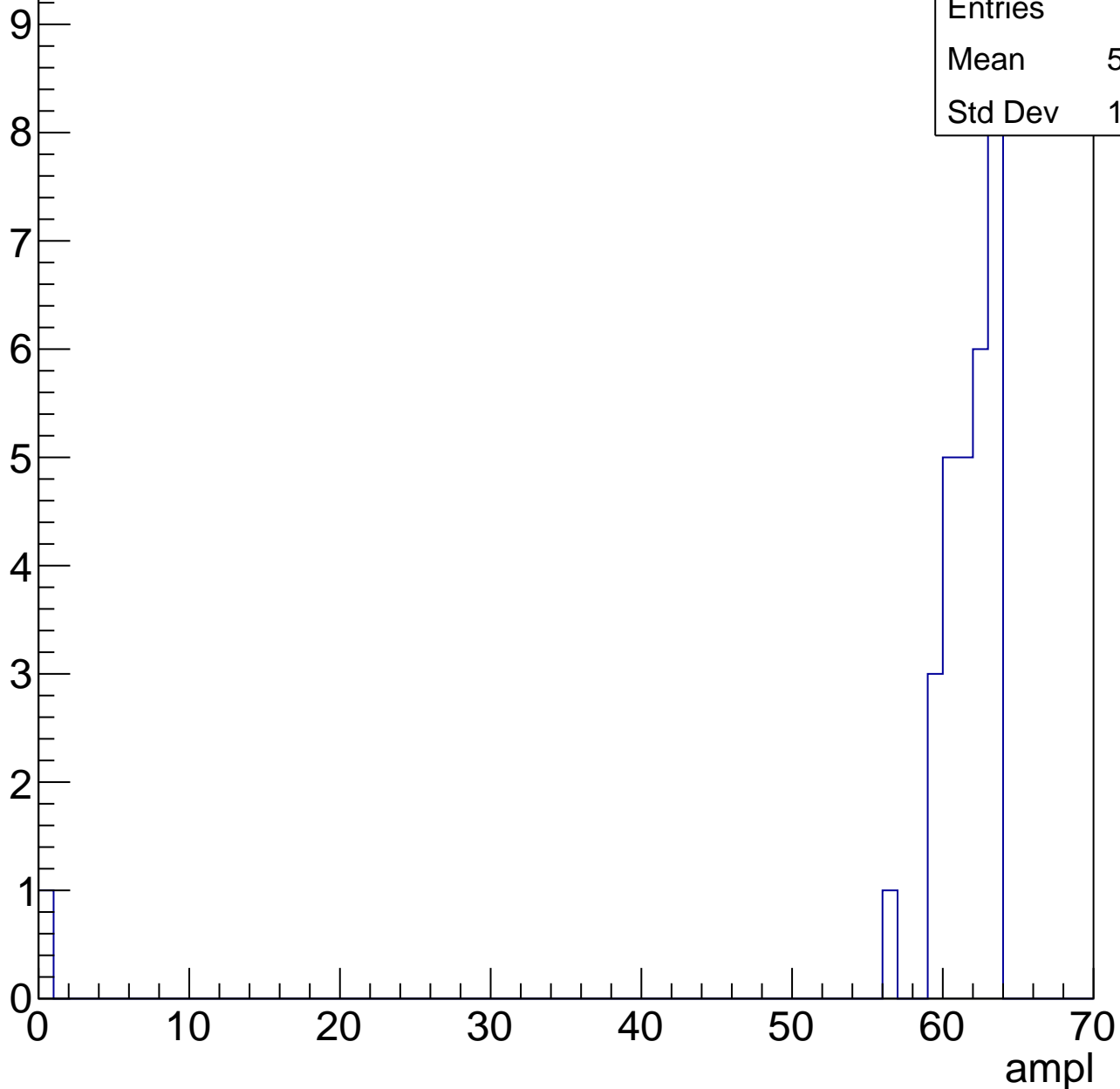


B0L000S, U6-ch3, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

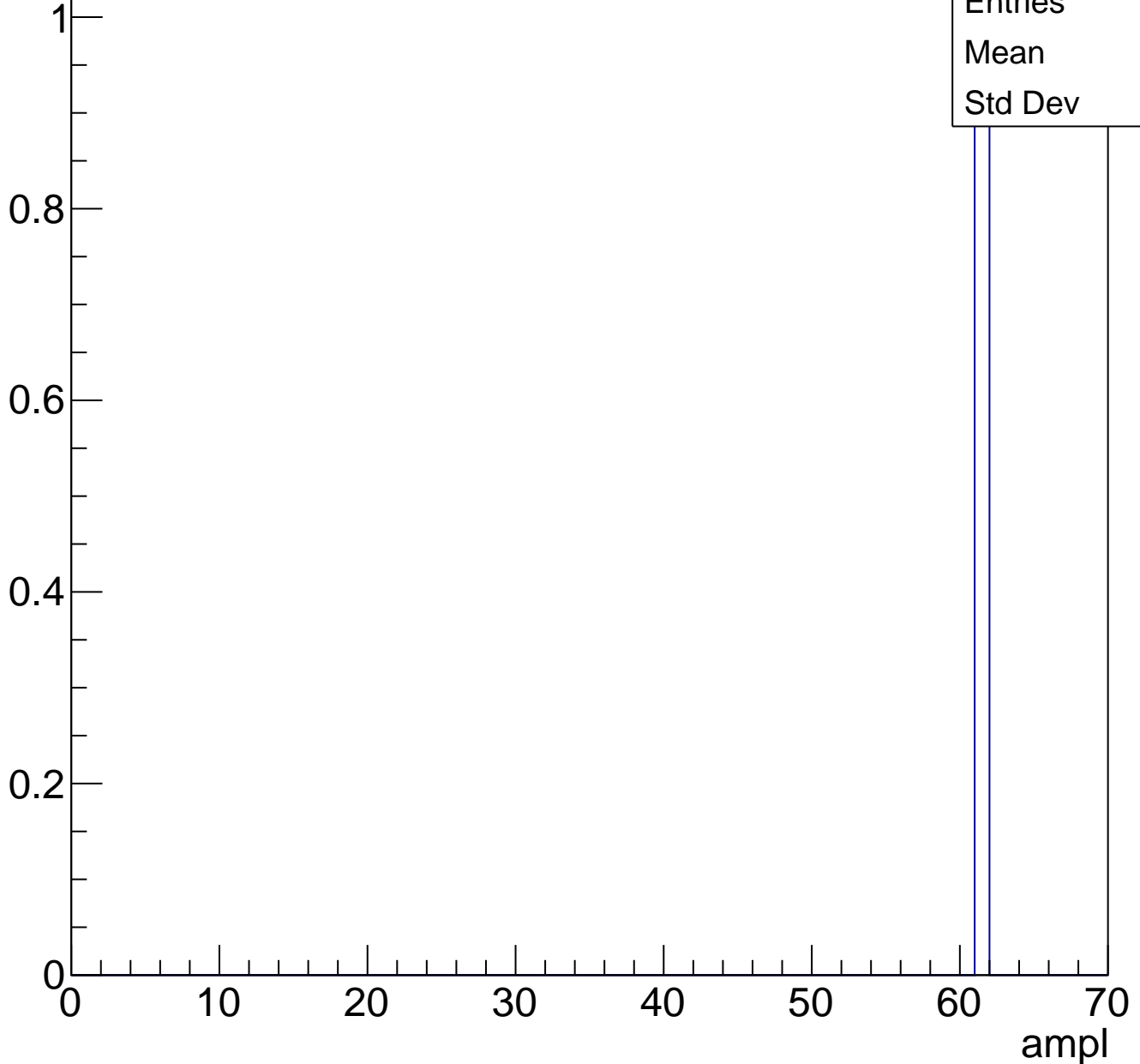
Entries	30
Mean	59.23
Std Dev	11.12



B0L000S, U6-ch3, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch3, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch4, adc0

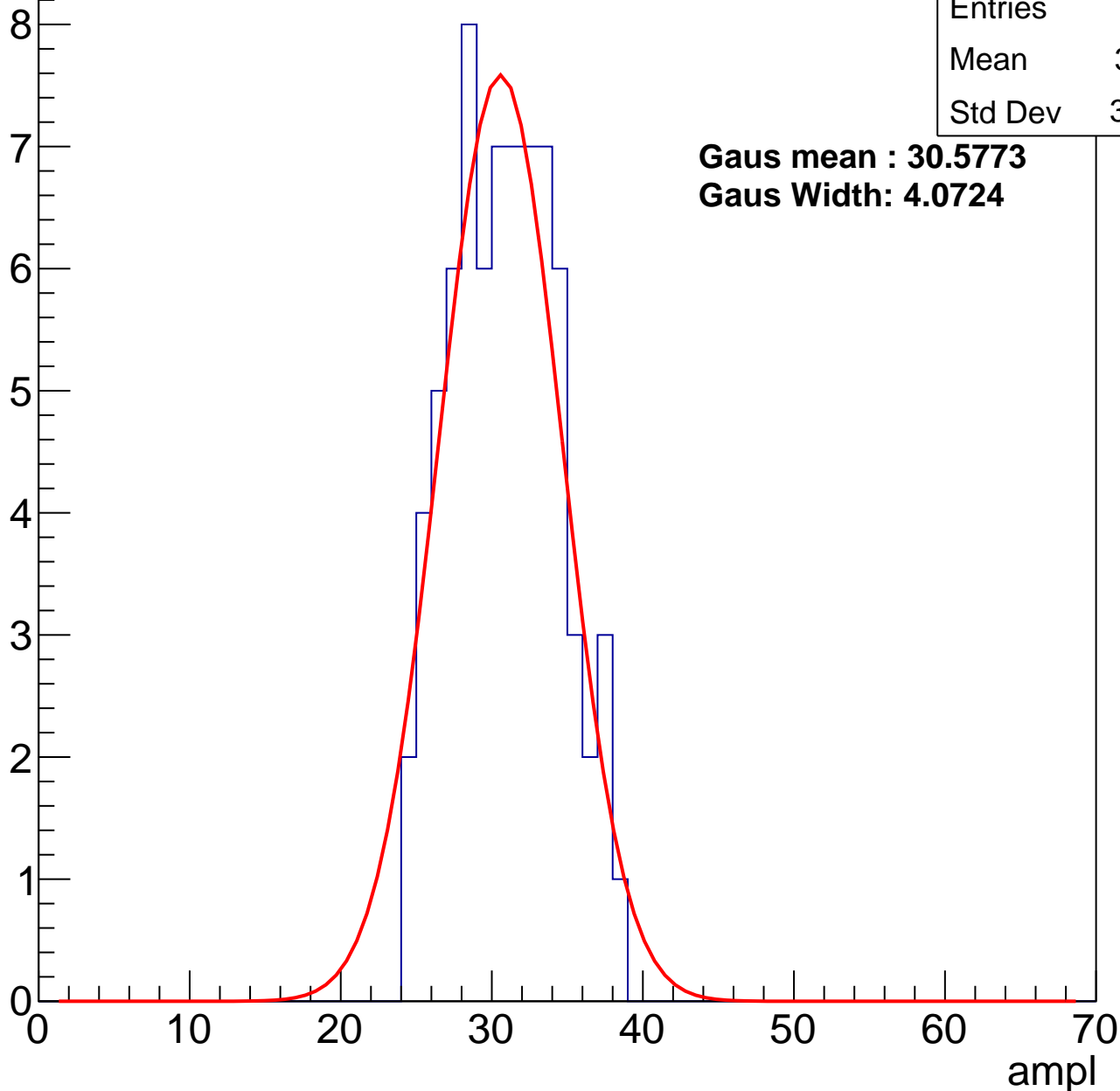
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	30.41
Std Dev	3.456

Gaus mean : 30.5773

Gaus Width: 4.0724



B0L000S, U6-ch4, adc1

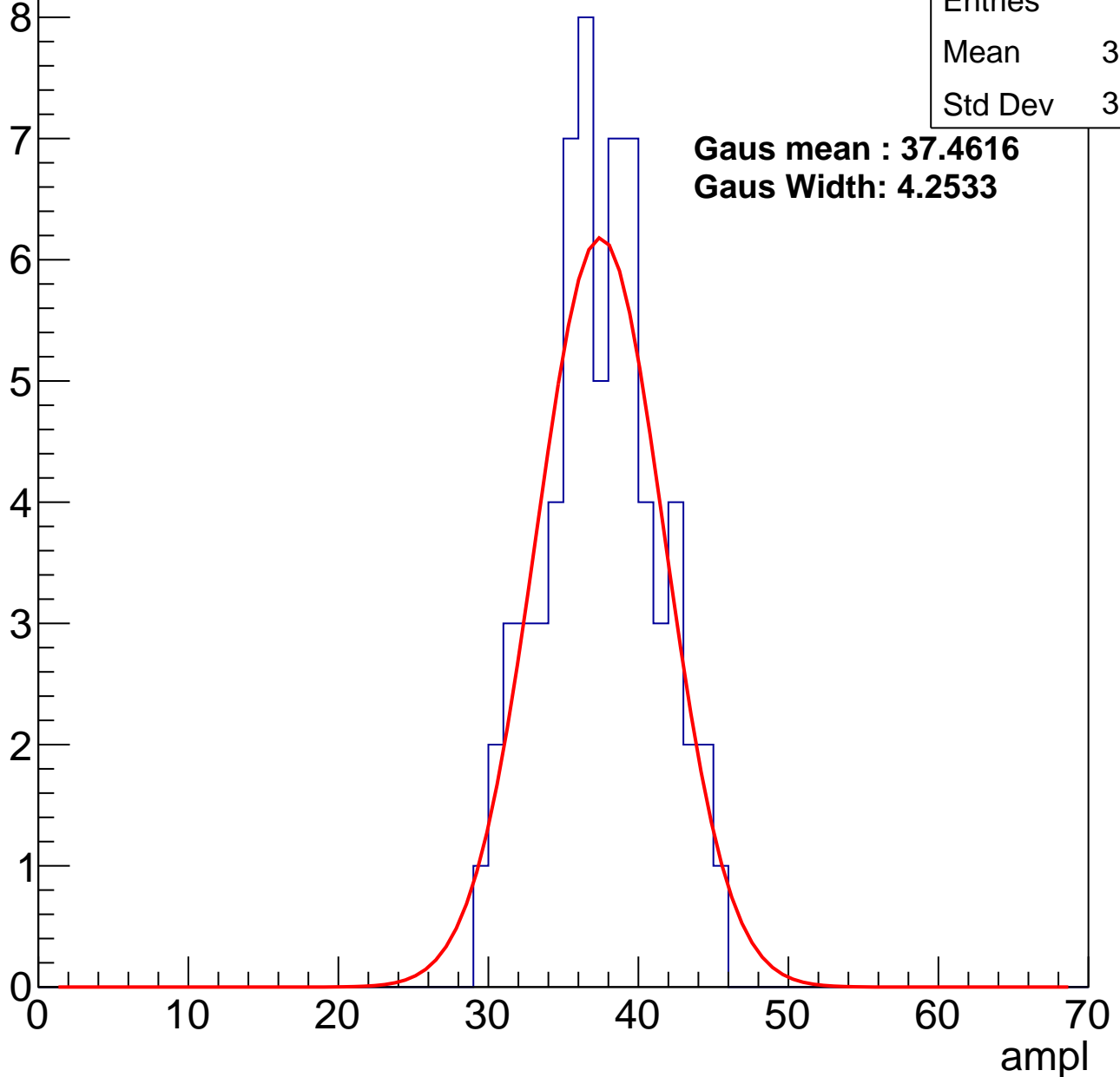
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	36.97
Std Dev	3.729

Gaus mean : 37.4616

Gaus Width: 4.2533



B0L000S, U6-ch4, adc2

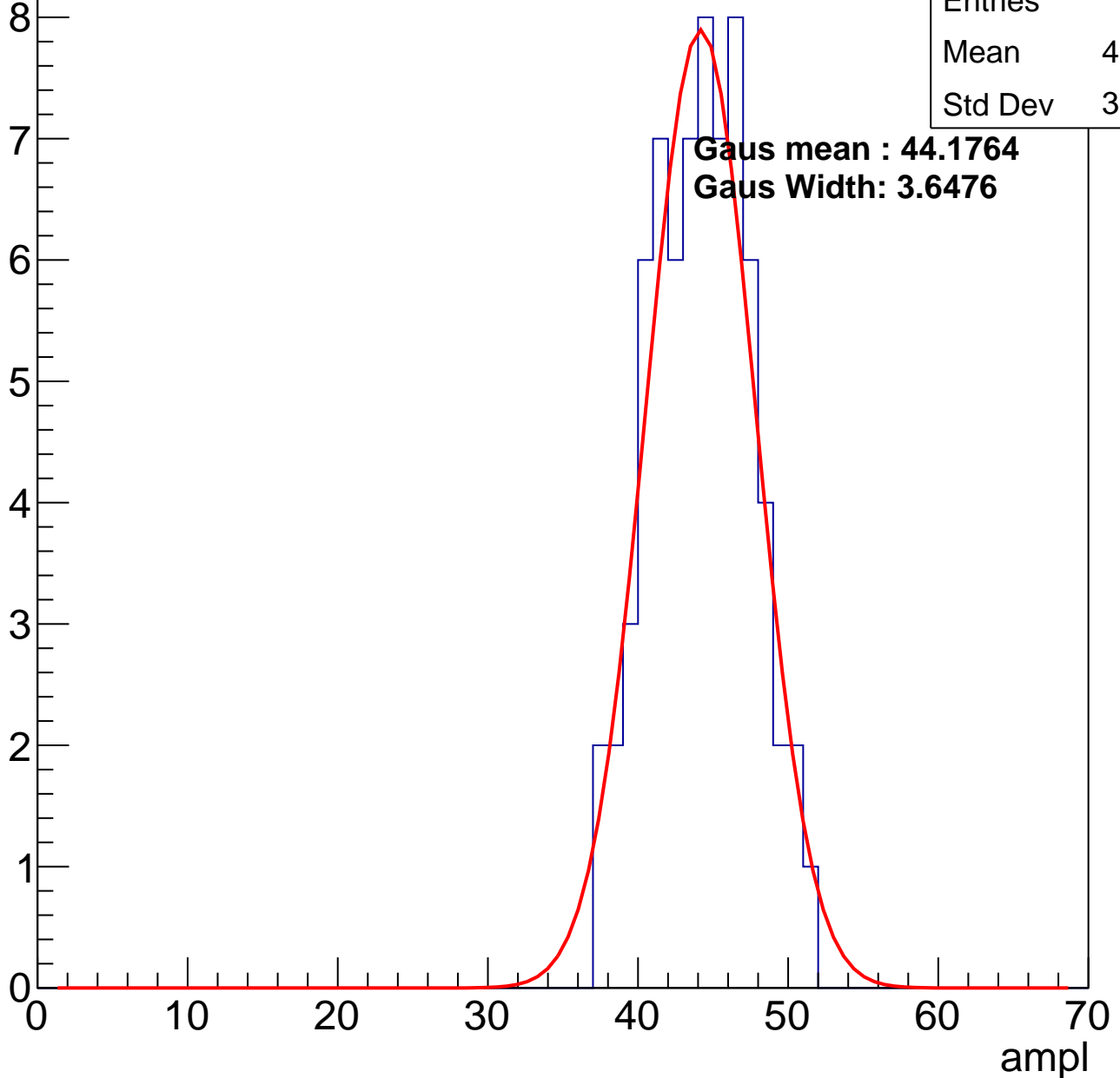
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	43.73
Std Dev	3.267

Gaus mean : 44.1764

Gaus Width: 3.6476

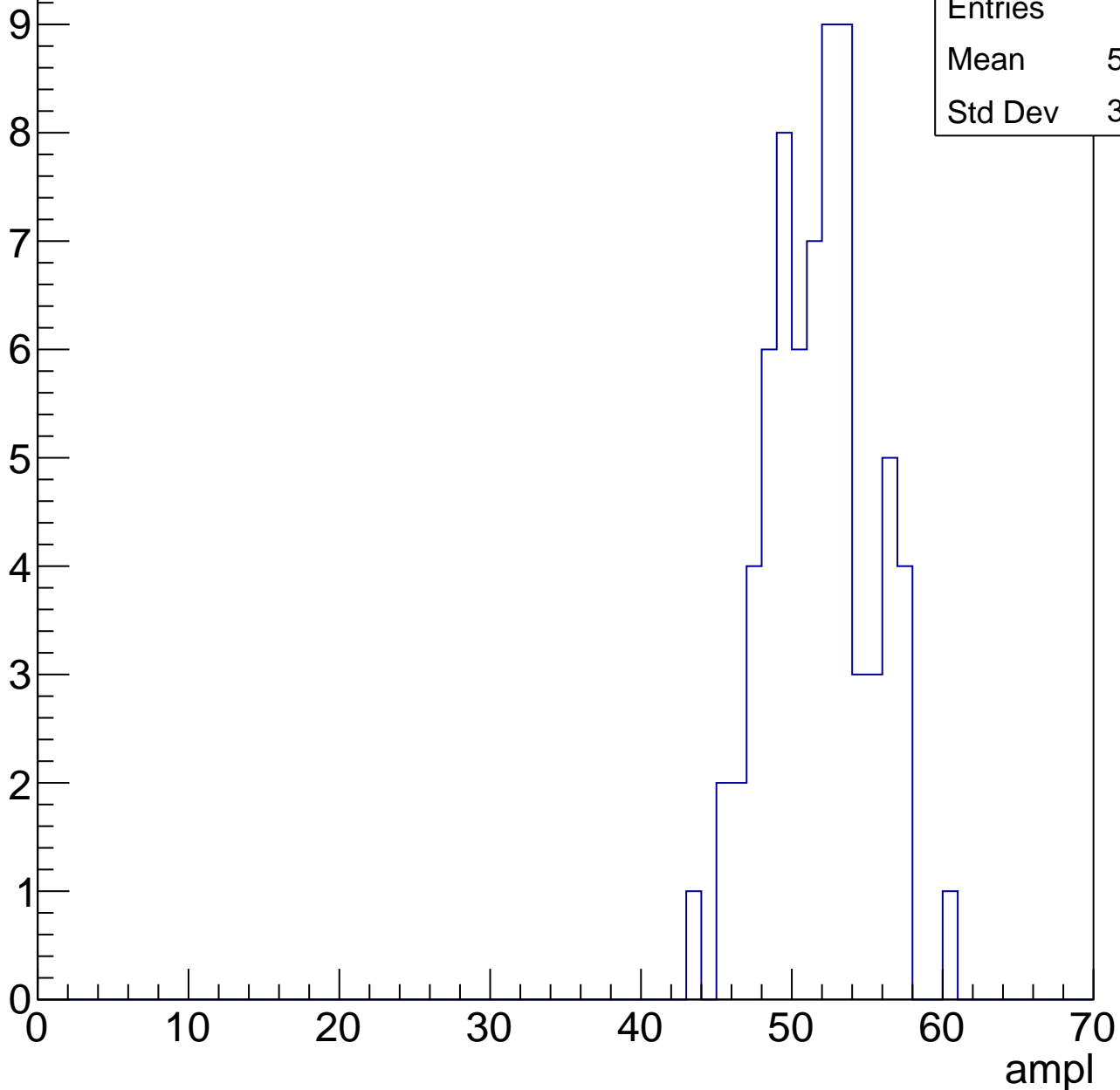


B0L000S, U6-ch4, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	51.29
Std Dev	3.394

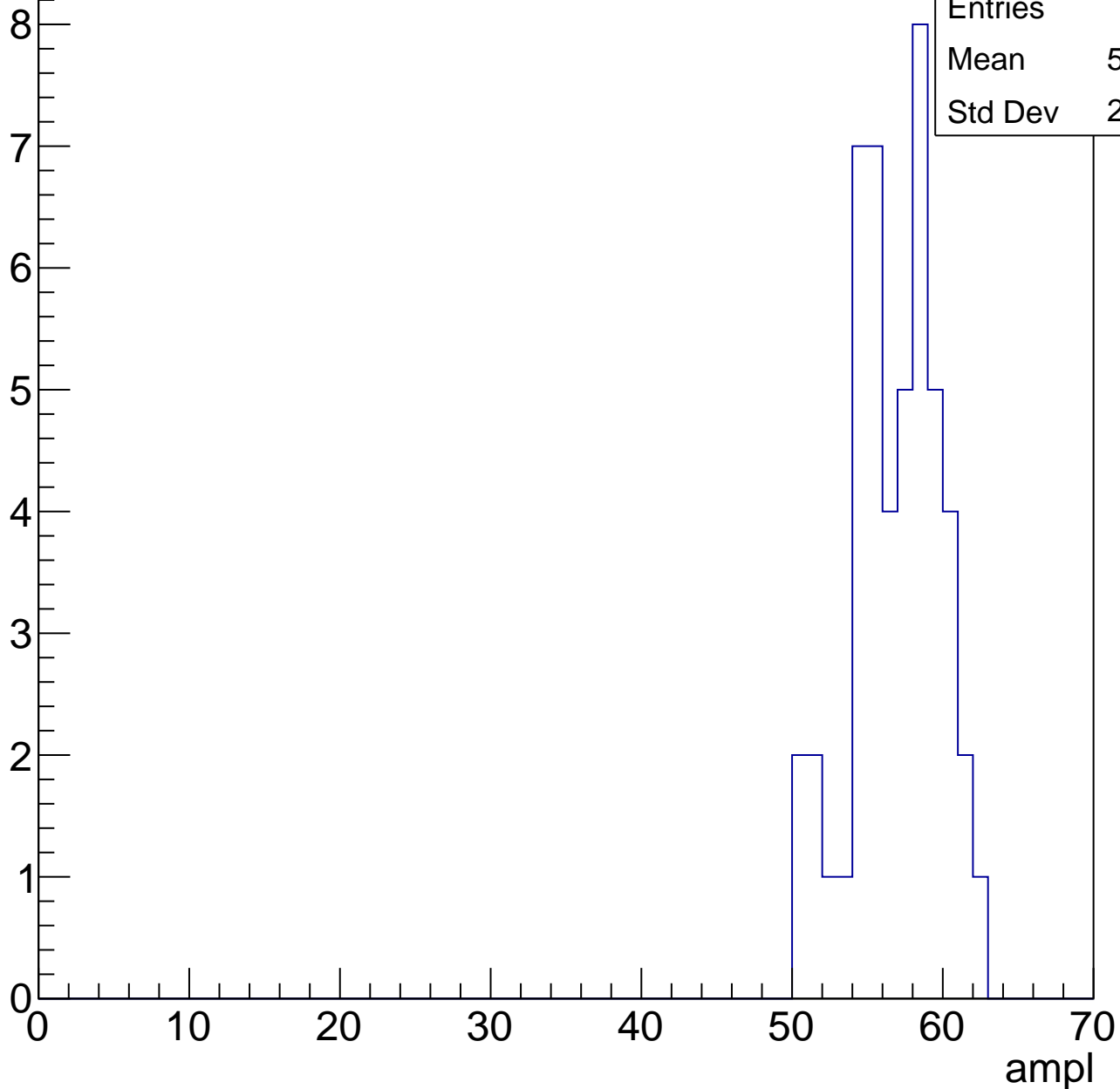


B0L000S, U6-ch4, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	56.37
Std Dev	2.883

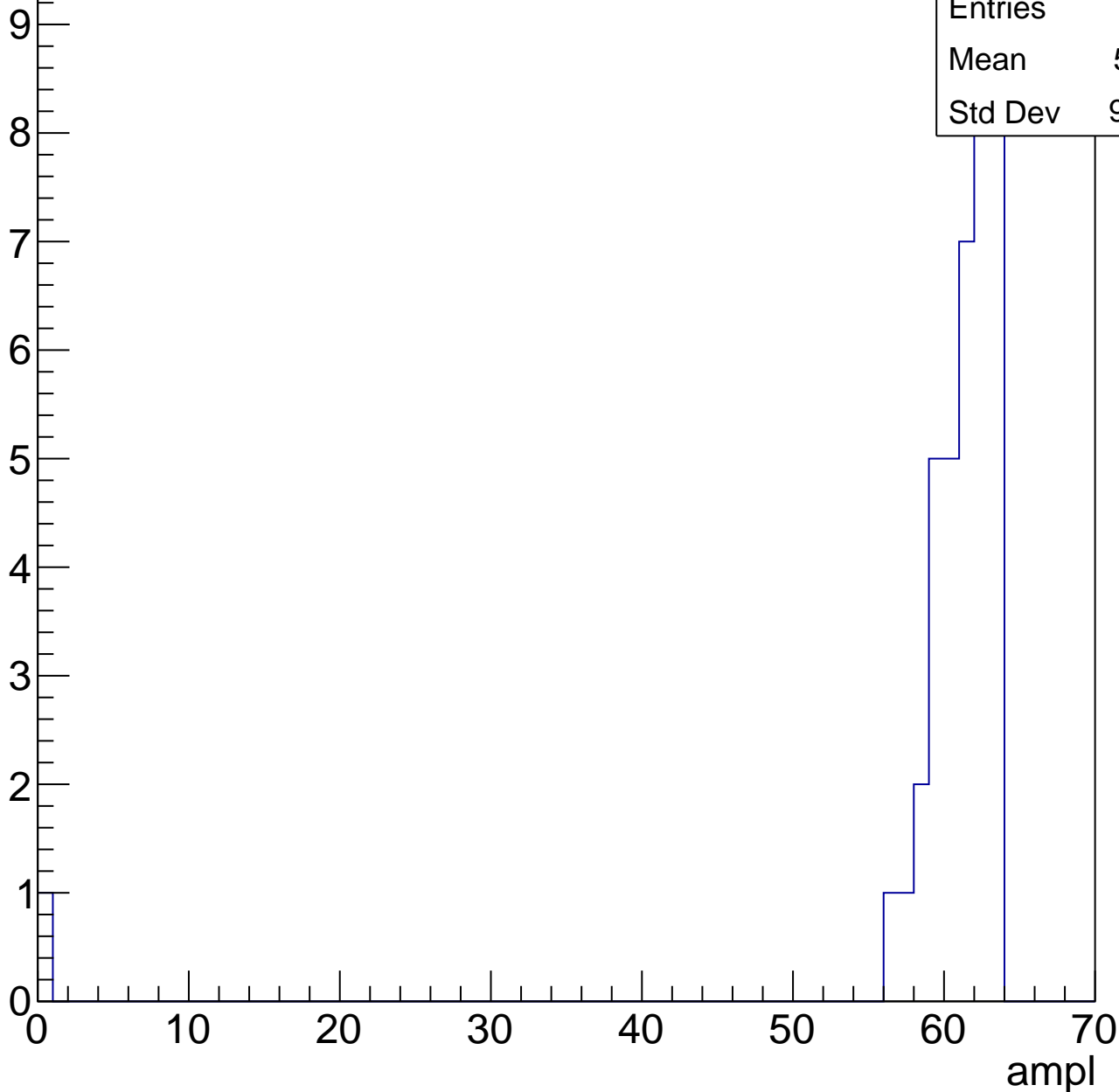


B0L000S, U6-ch4, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

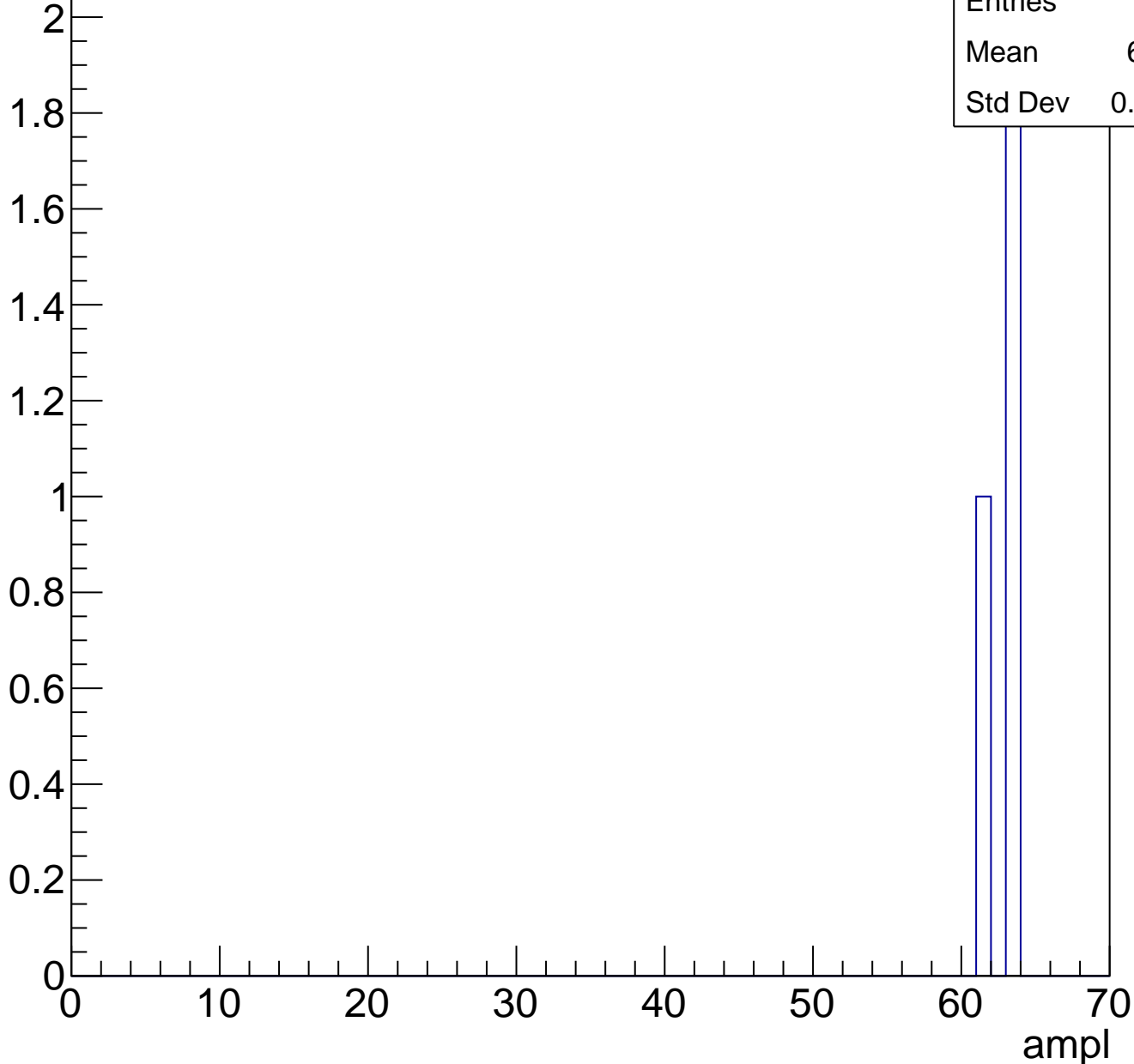
Entries	39
Mean	59.31
Std Dev	9.785



B0L000S, U6-ch4, adc6

calib_packv5_042523_0143.root, FC#5, port B1

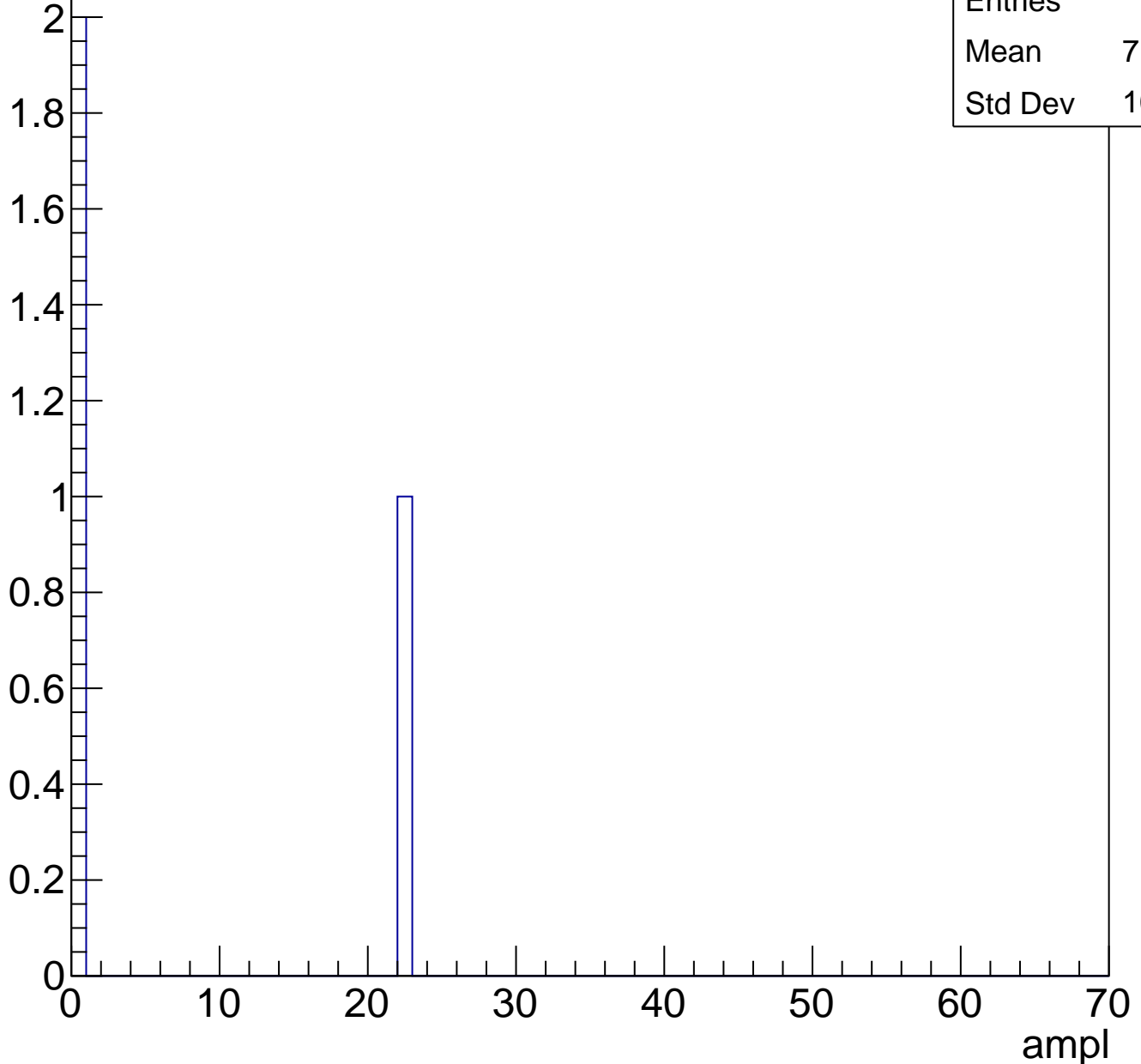
Entry



B0L000S, U6-ch4, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L000S, U6-ch5, adc0

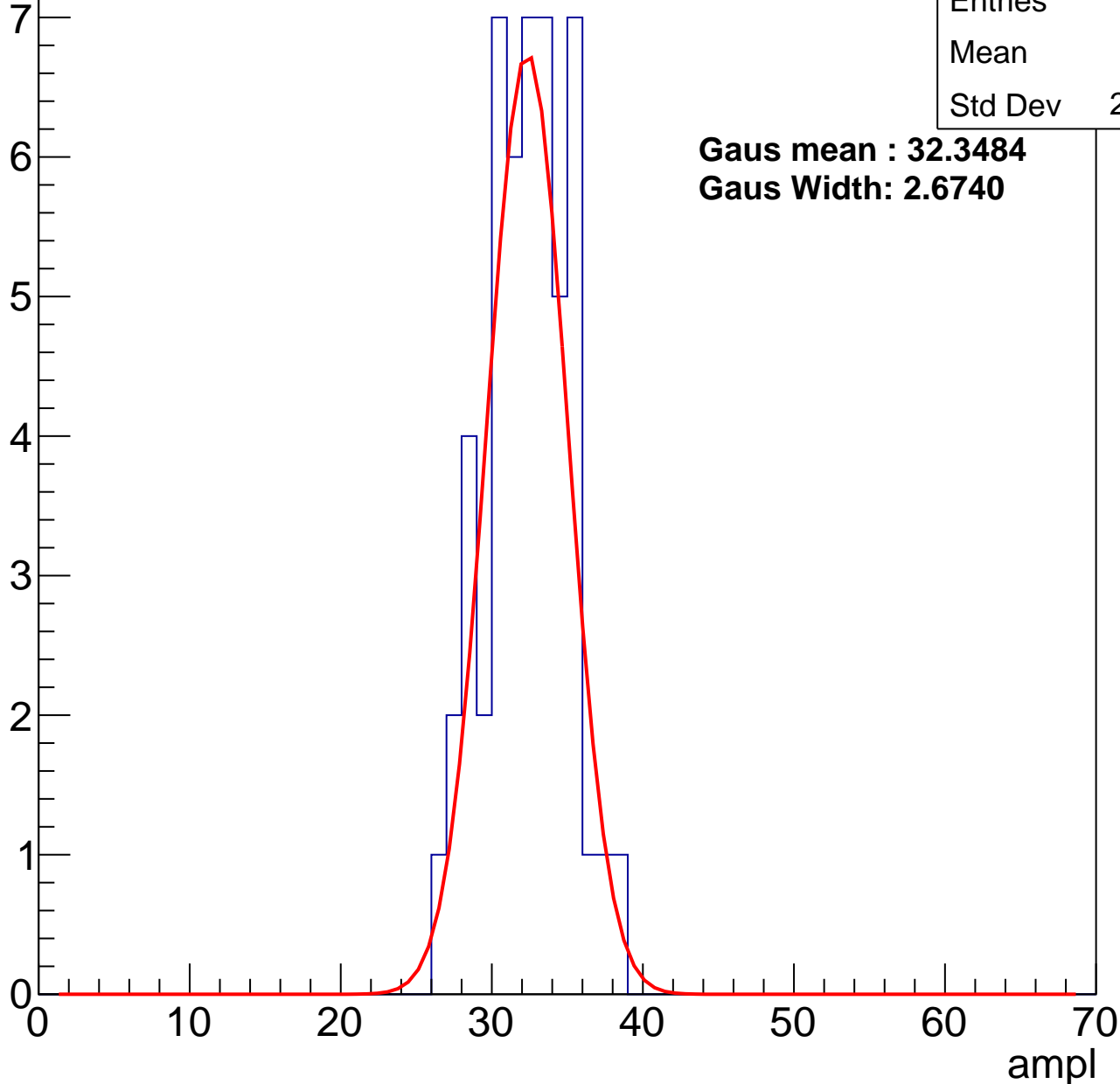
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	31.9
Std Dev	2.688

Gaus mean : 32.3484

Gaus Width: 2.6740



B0L000S, U6-ch5, adc1

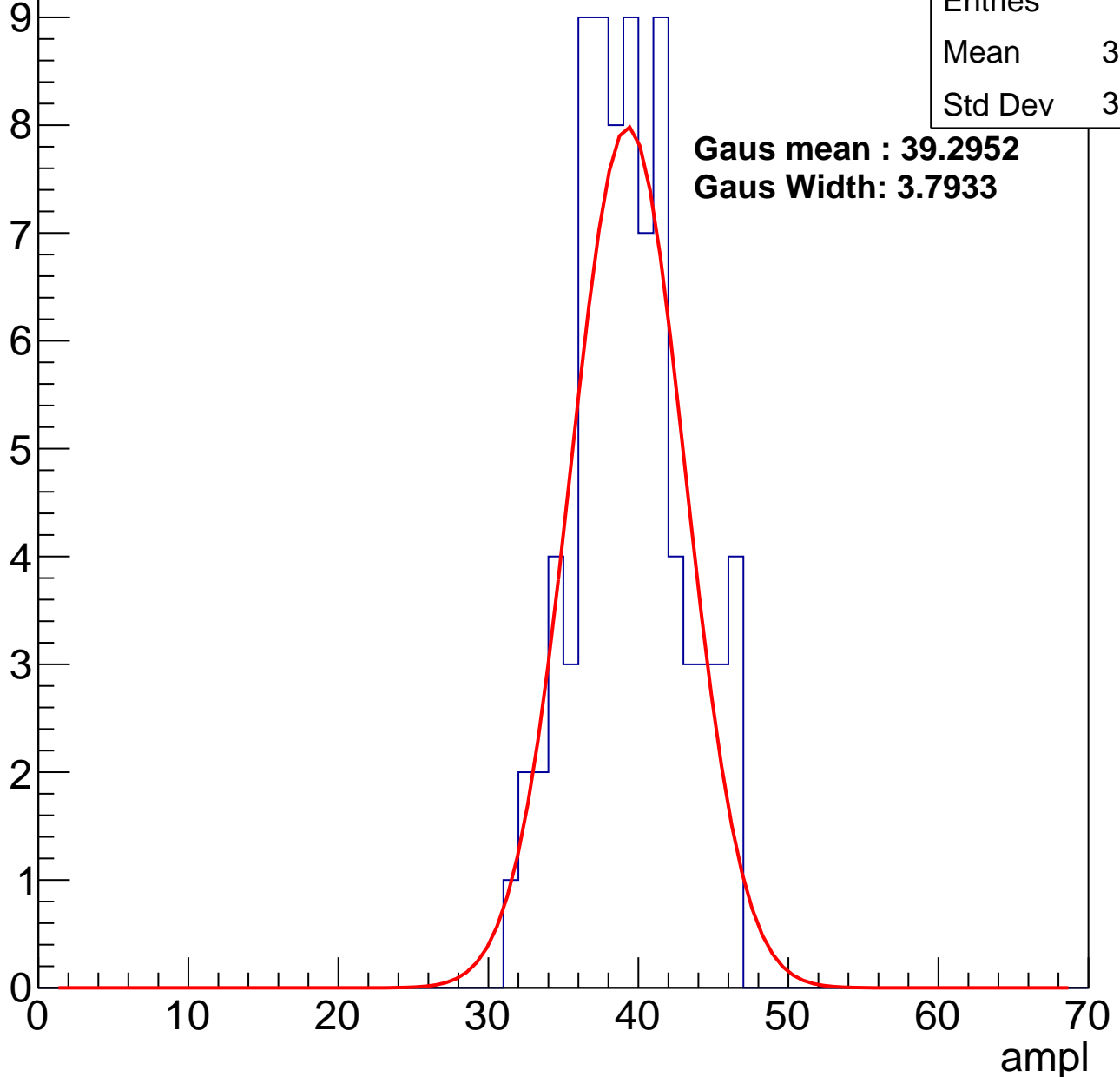
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	38.89
Std Dev	3.557

Gaus mean : 39.2952

Gaus Width: 3.7933

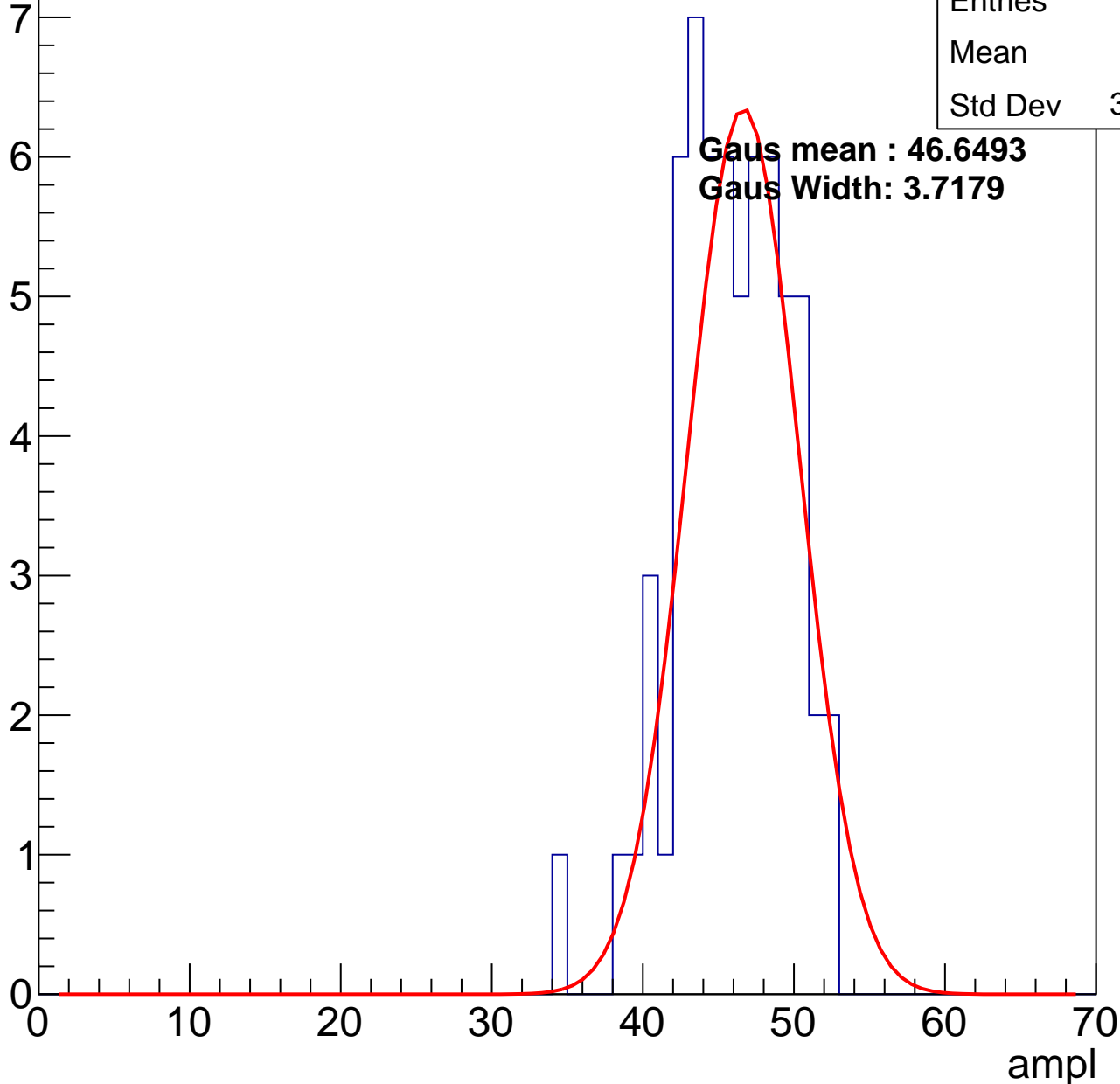


B0L000S, U6-ch5, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	45.4
Std Dev	3.636

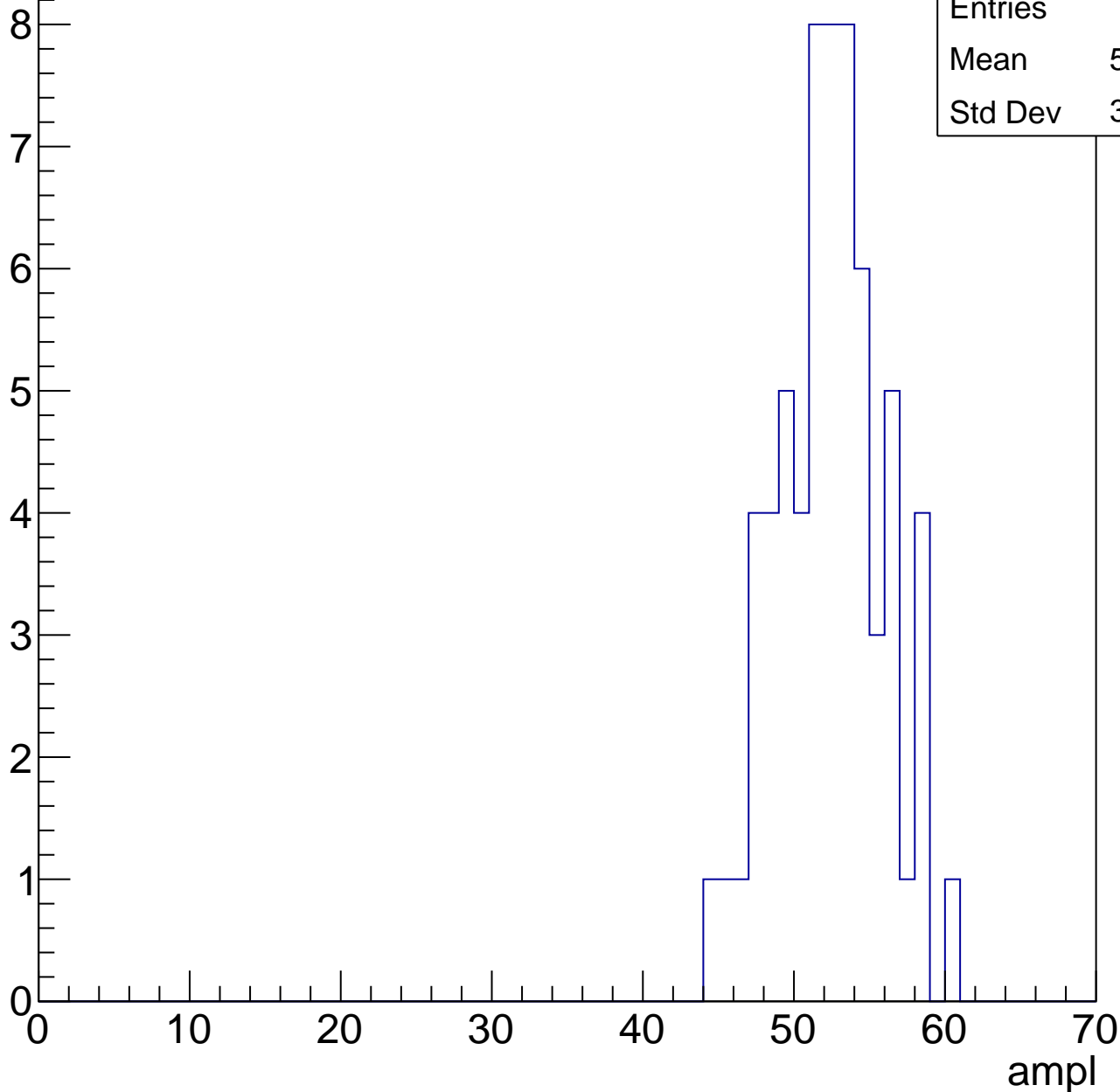


B0L000S, U6-ch5, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

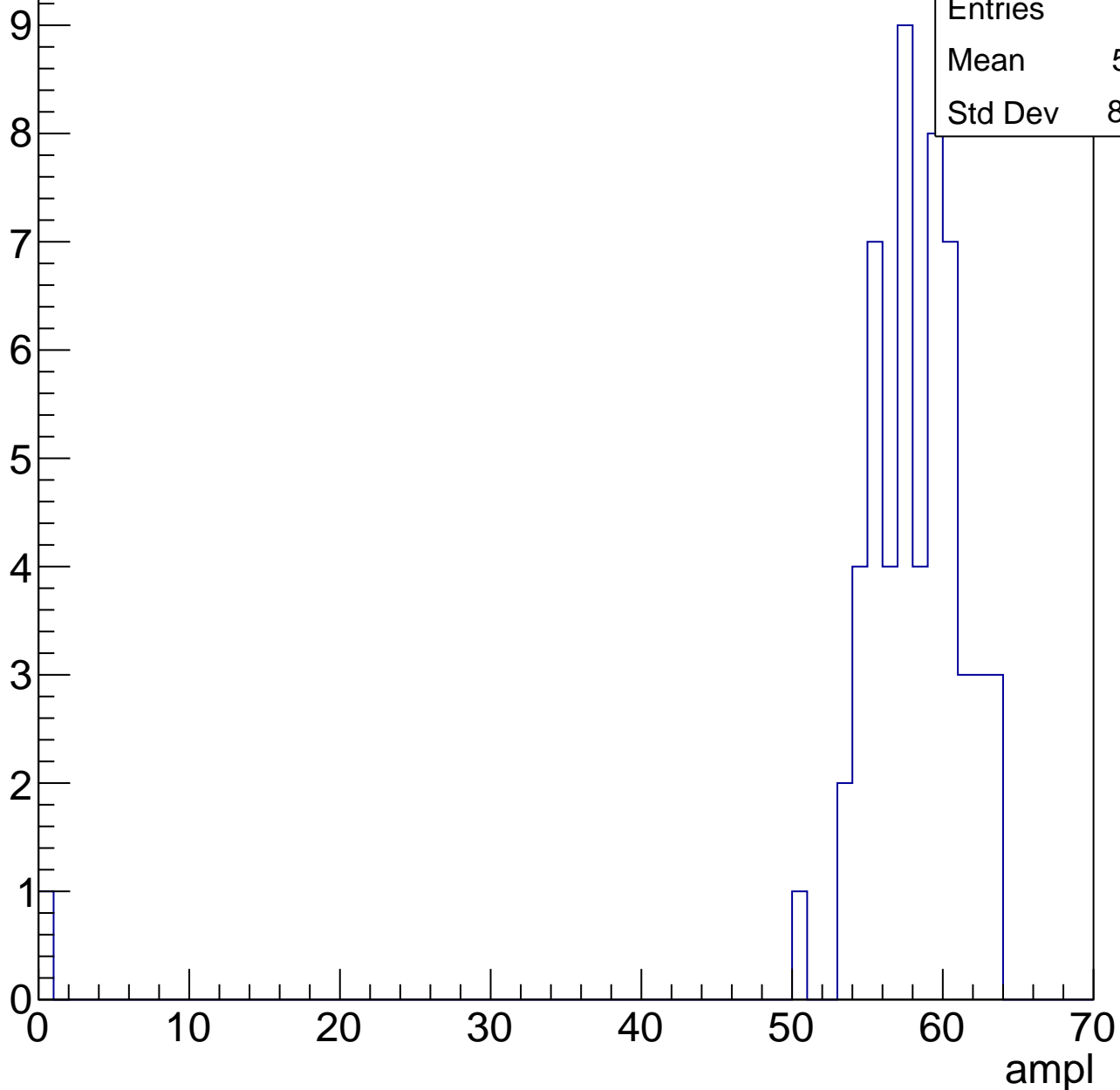
Entries	64
Mean	51.97
Std Dev	3.432



B0L000S, U6-ch5, adc4

calib_packv5_042523_0143.root, FC#5, port B1

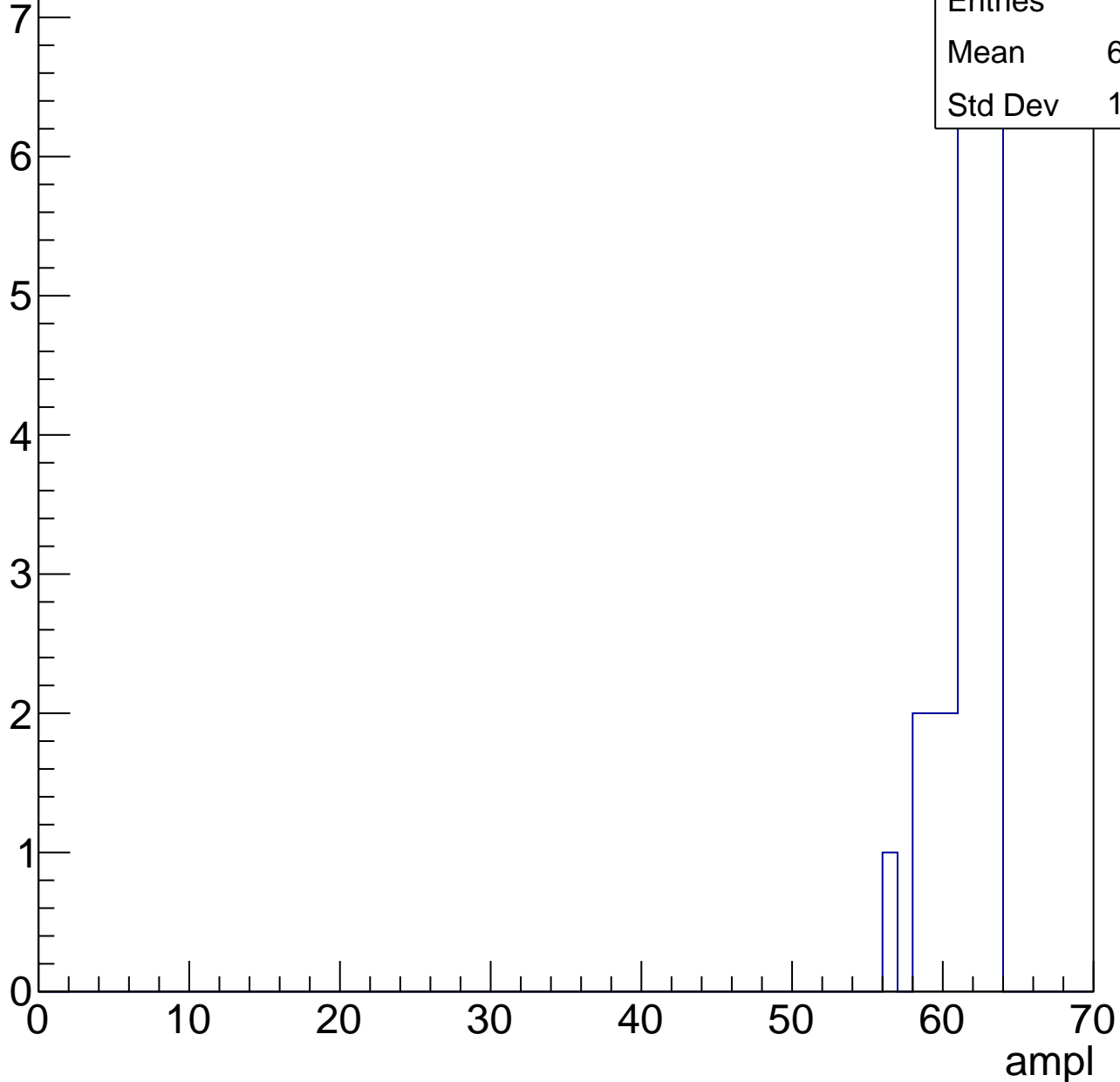
Entry



B0L000S, U6-ch5, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch5, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

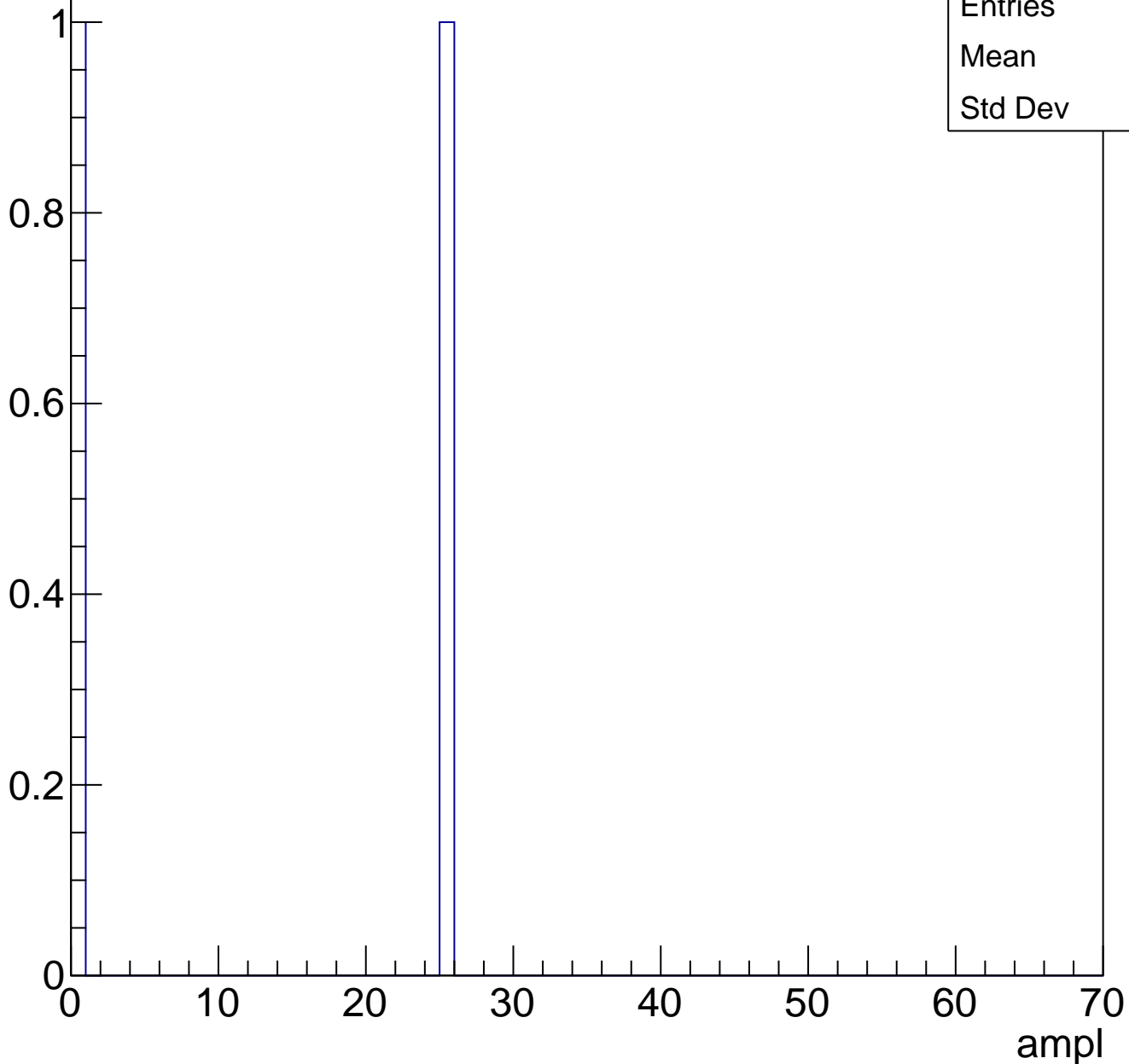


Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch5, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L000S, U6-ch6, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	30.34
Std Dev	3.081

Gaus mean : 30.8235

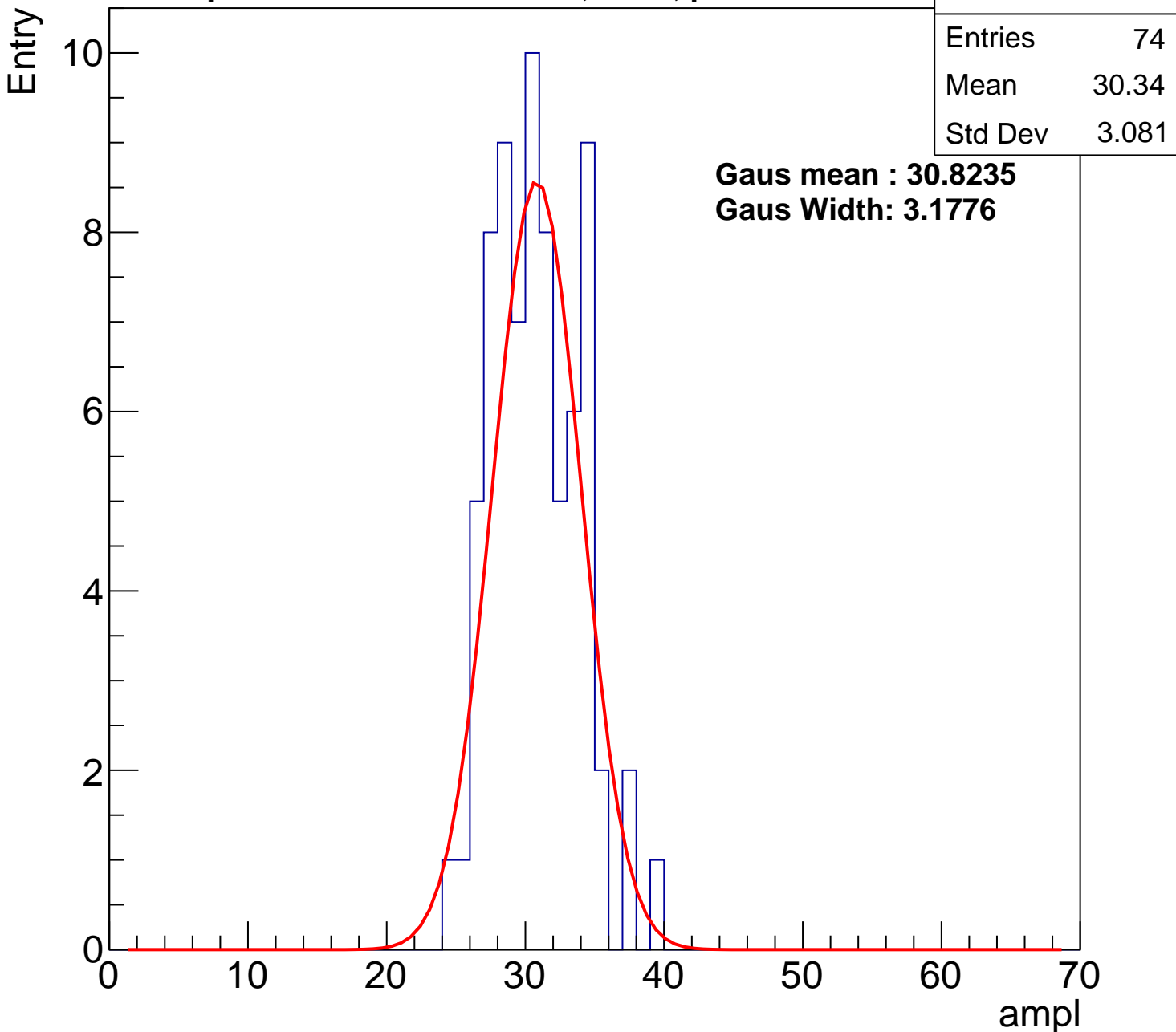
Gaus Width: 3.1776

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



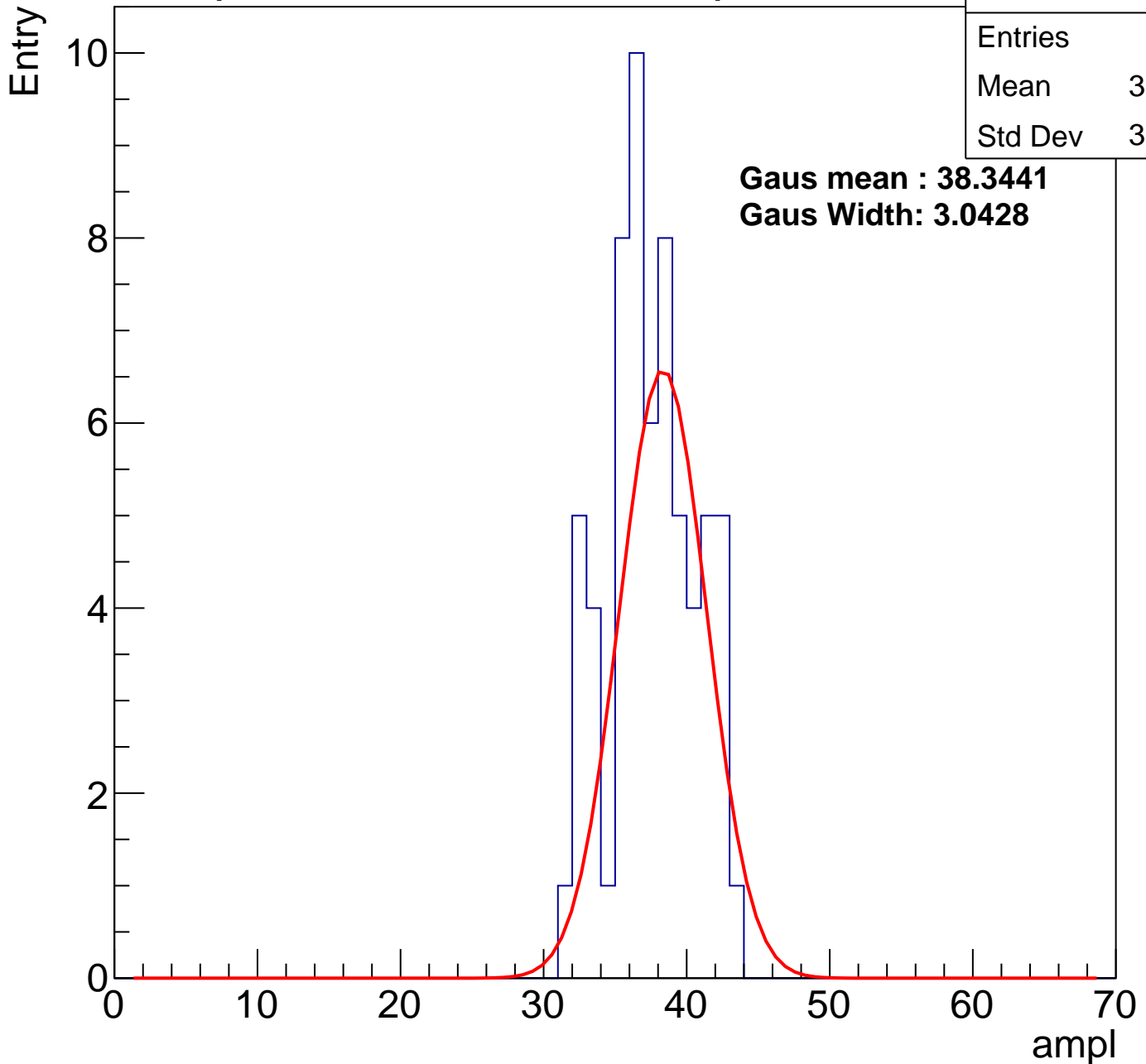
B0L000S, U6-ch6, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	37.08
Std Dev	3.036

Gaus mean : 38.3441

Gaus Width: 3.0428



B0L000S, U6-ch6, adc2

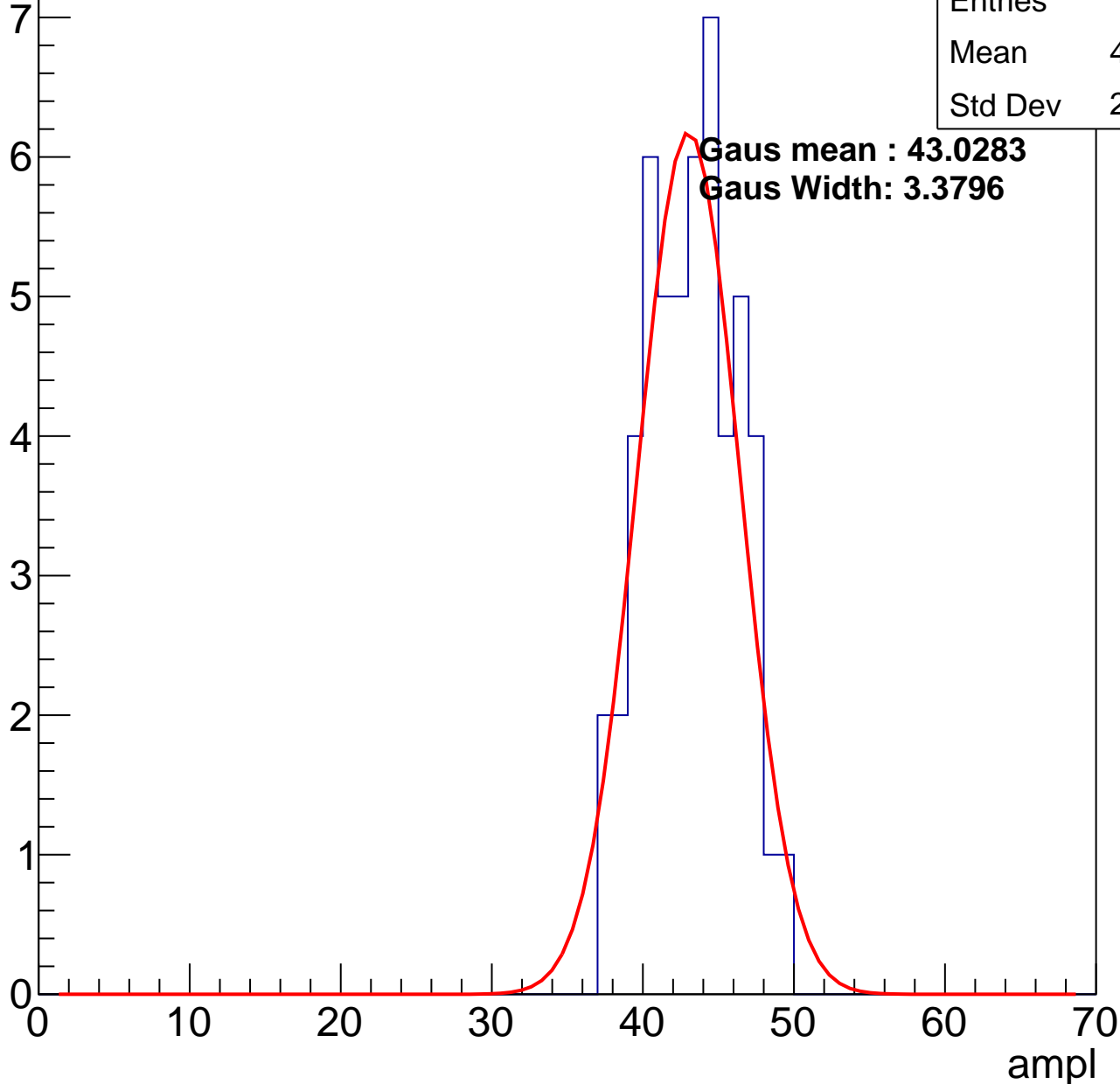
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.73
Std Dev	2.956

Gaus mean : 43.0283

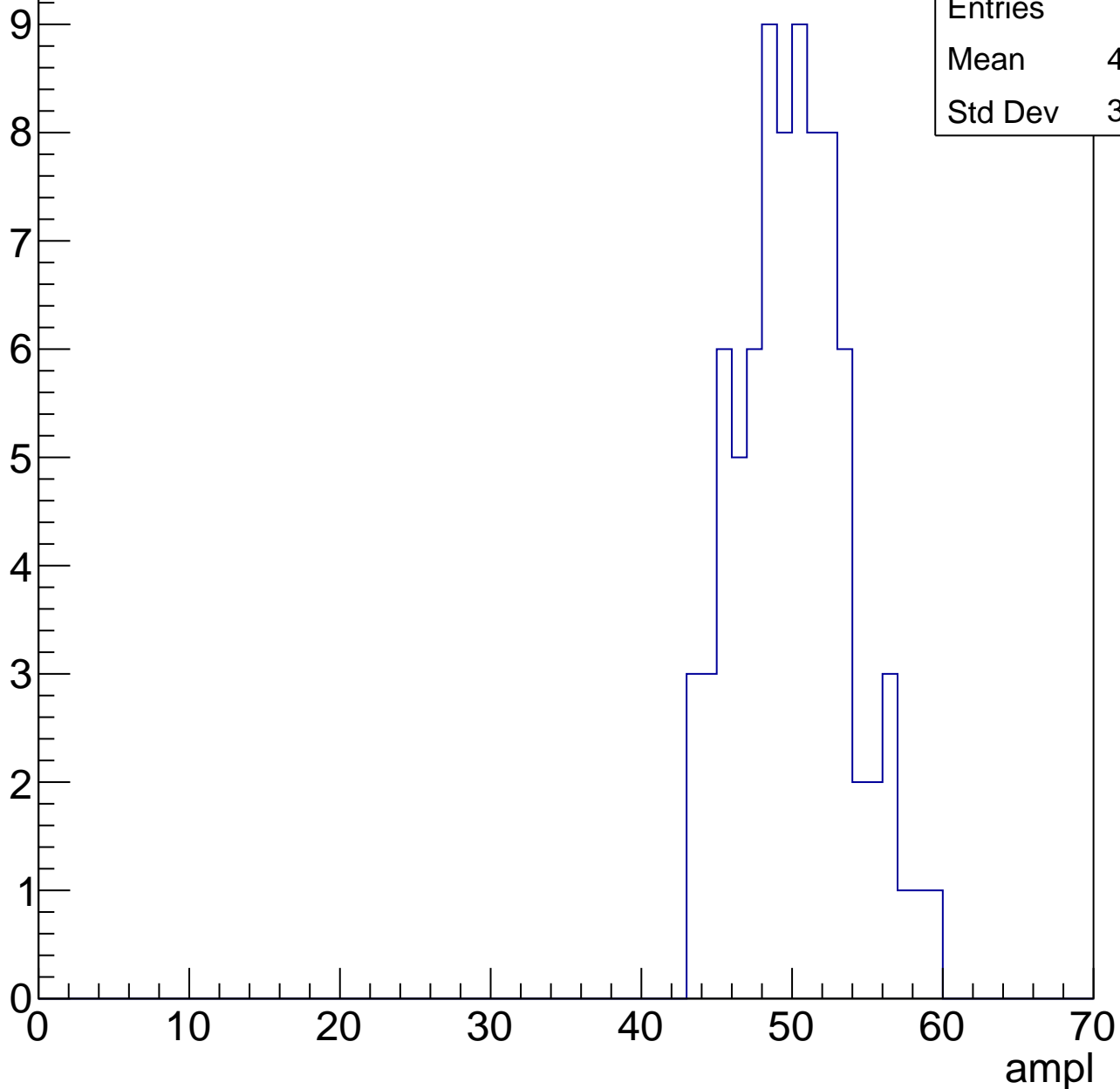
Gaus Width: 3.3796



B0L000S, U6-ch6, adc3

calib_packv5_042523_0143.root, FC#5, port B1

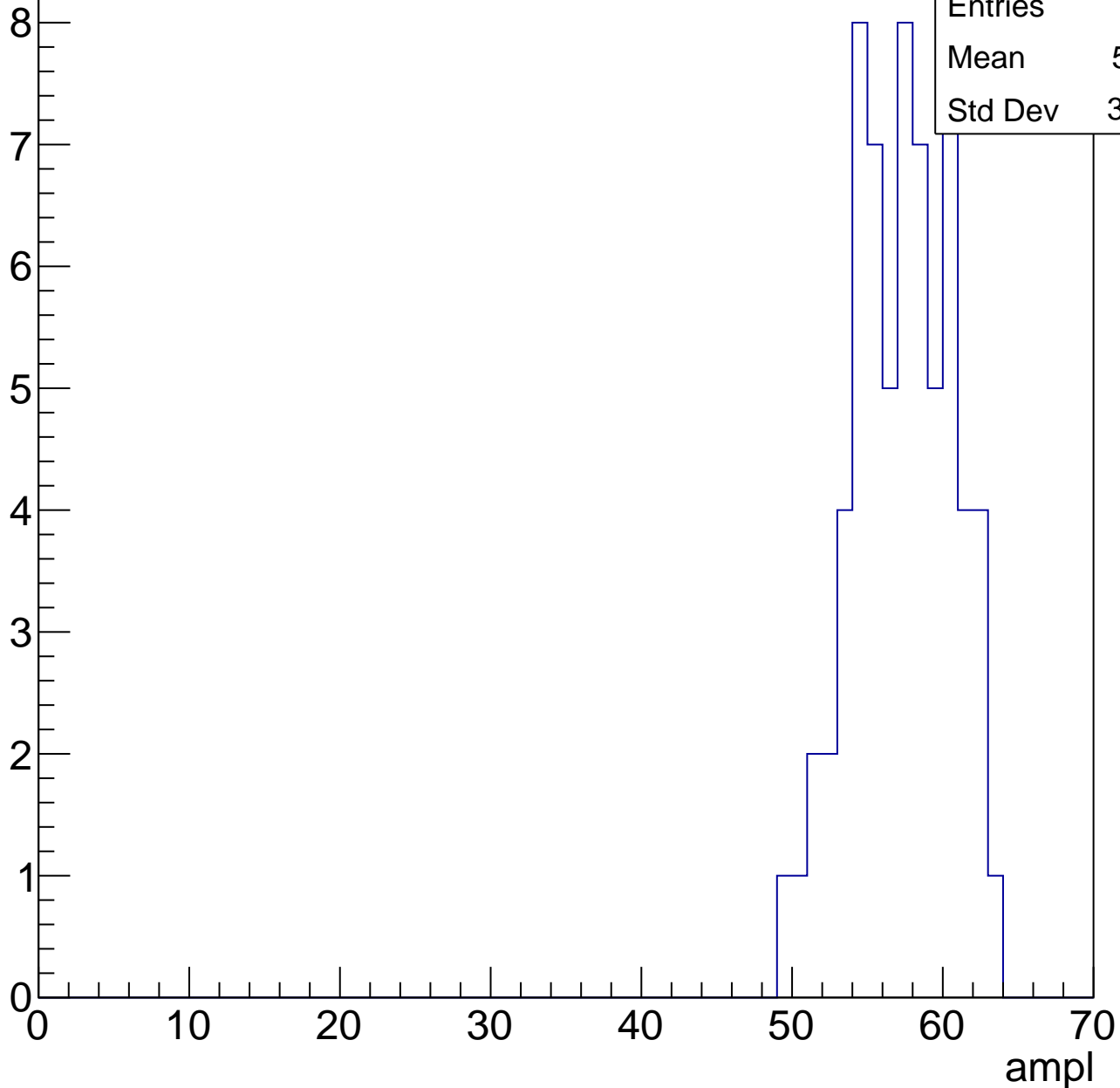
Entry



B0L000S, U6-ch6, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



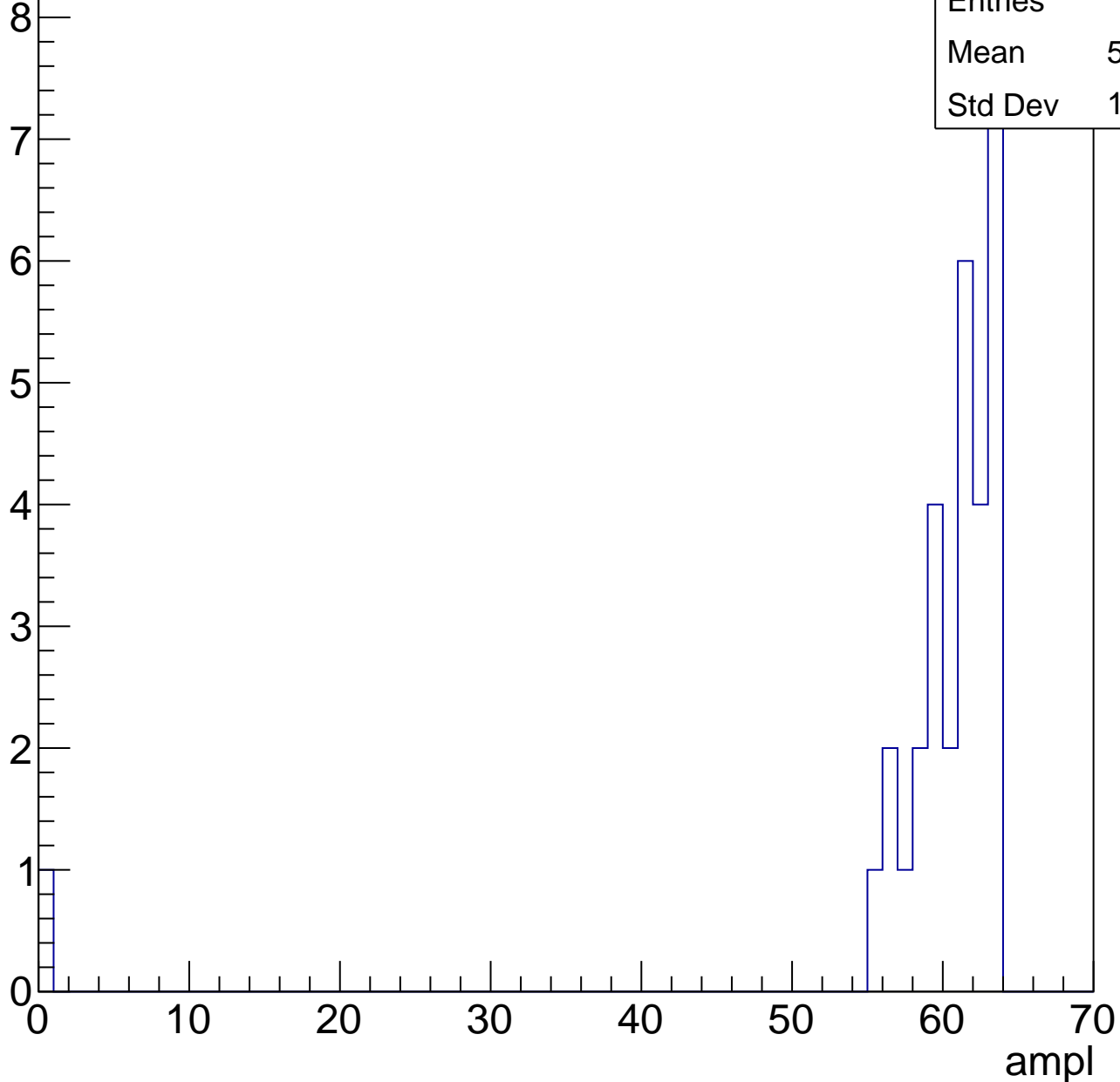
Entries	67
Mean	56.81
Std Dev	3.233

B0L000S, U6-ch6, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	58.52
Std Dev	10.93



B0L000S, U6-ch6, 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

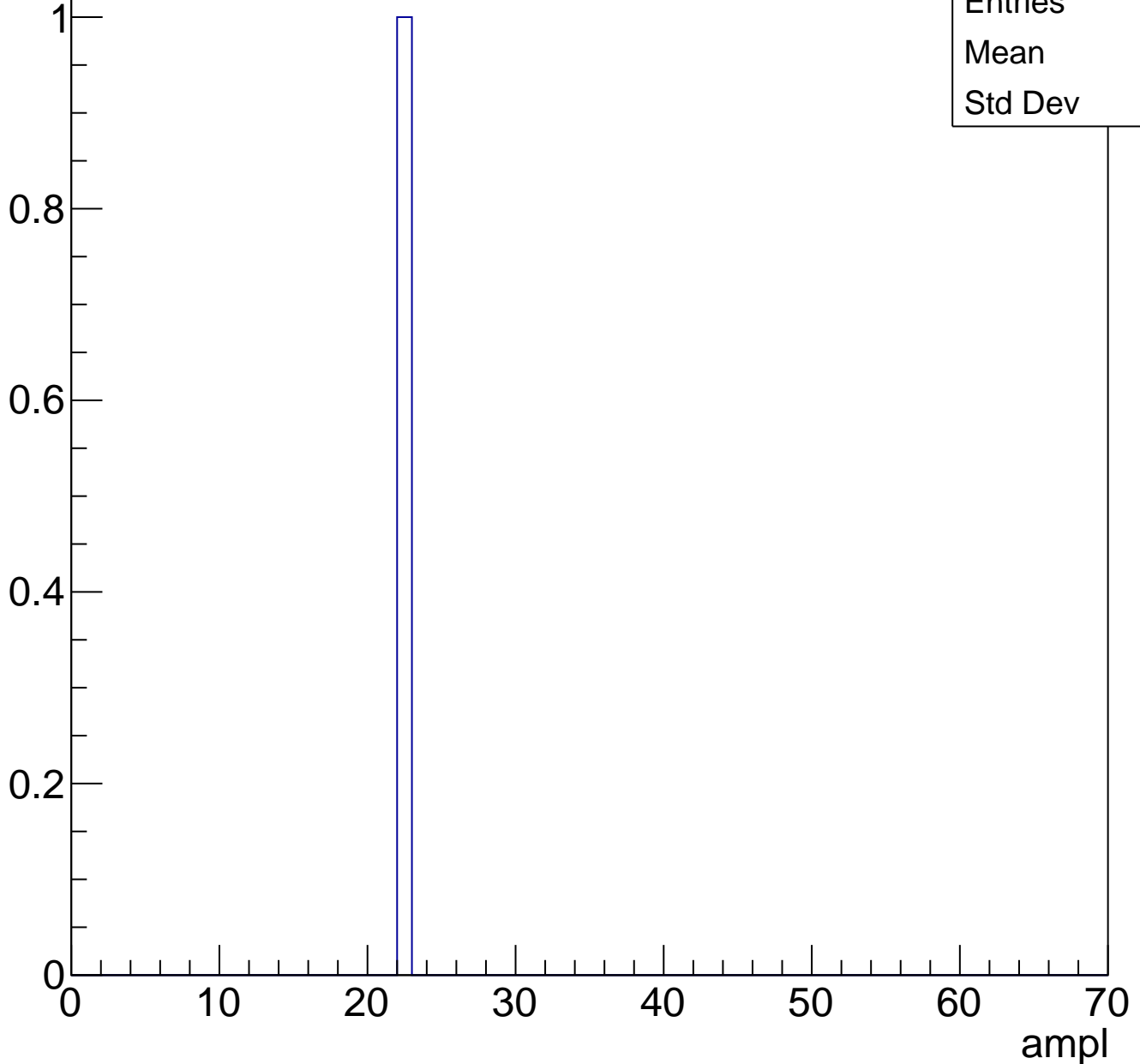
Entries	3
Mean	62.33
Std Dev	0.4714

ampl

B0L000S, U6-ch6, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch7, adc0

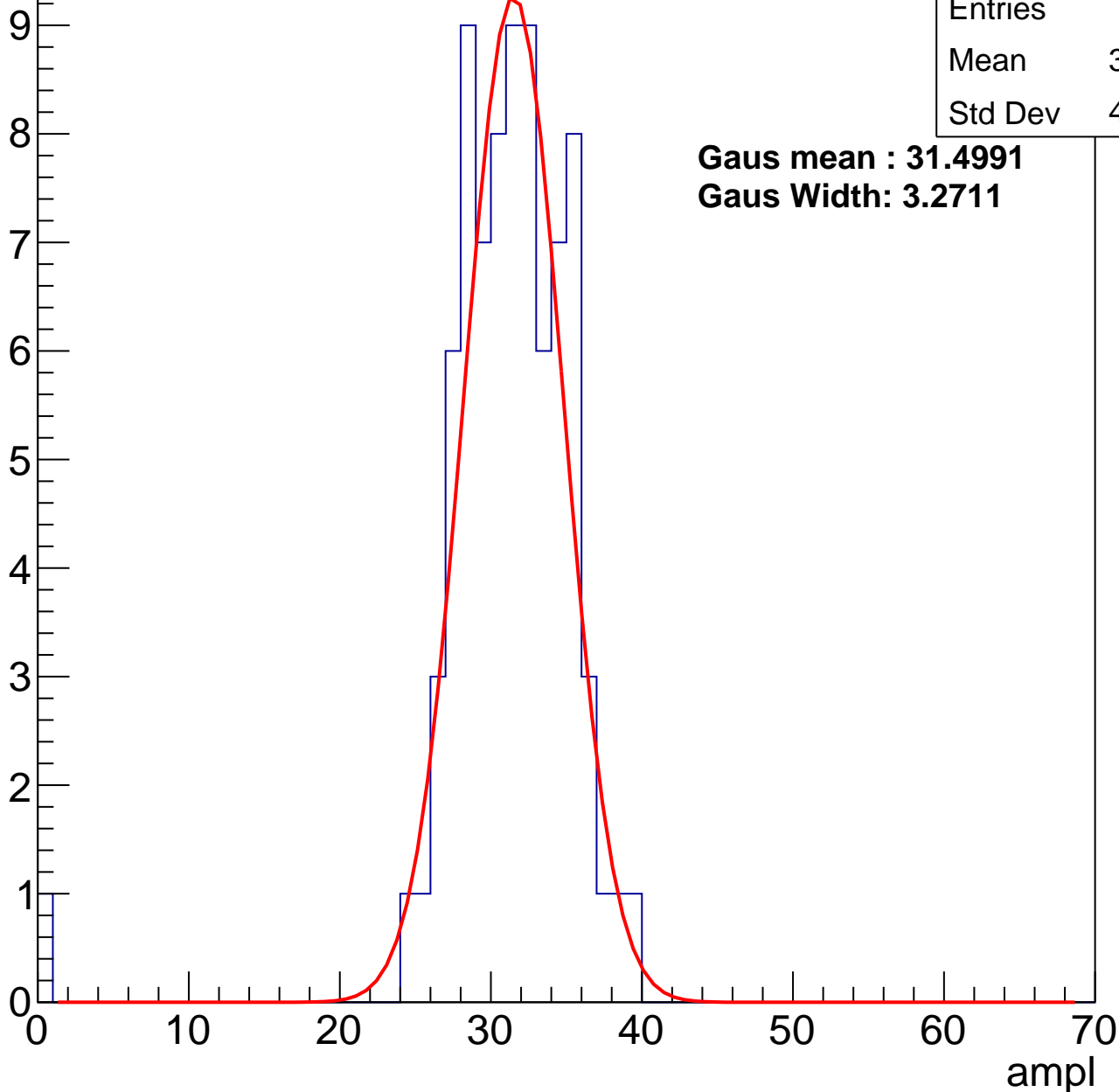
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	30.73
Std Dev	4.683

Gaus mean : 31.4991

Gaus Width: 3.2711



B0L000S, U6-ch7, adc1

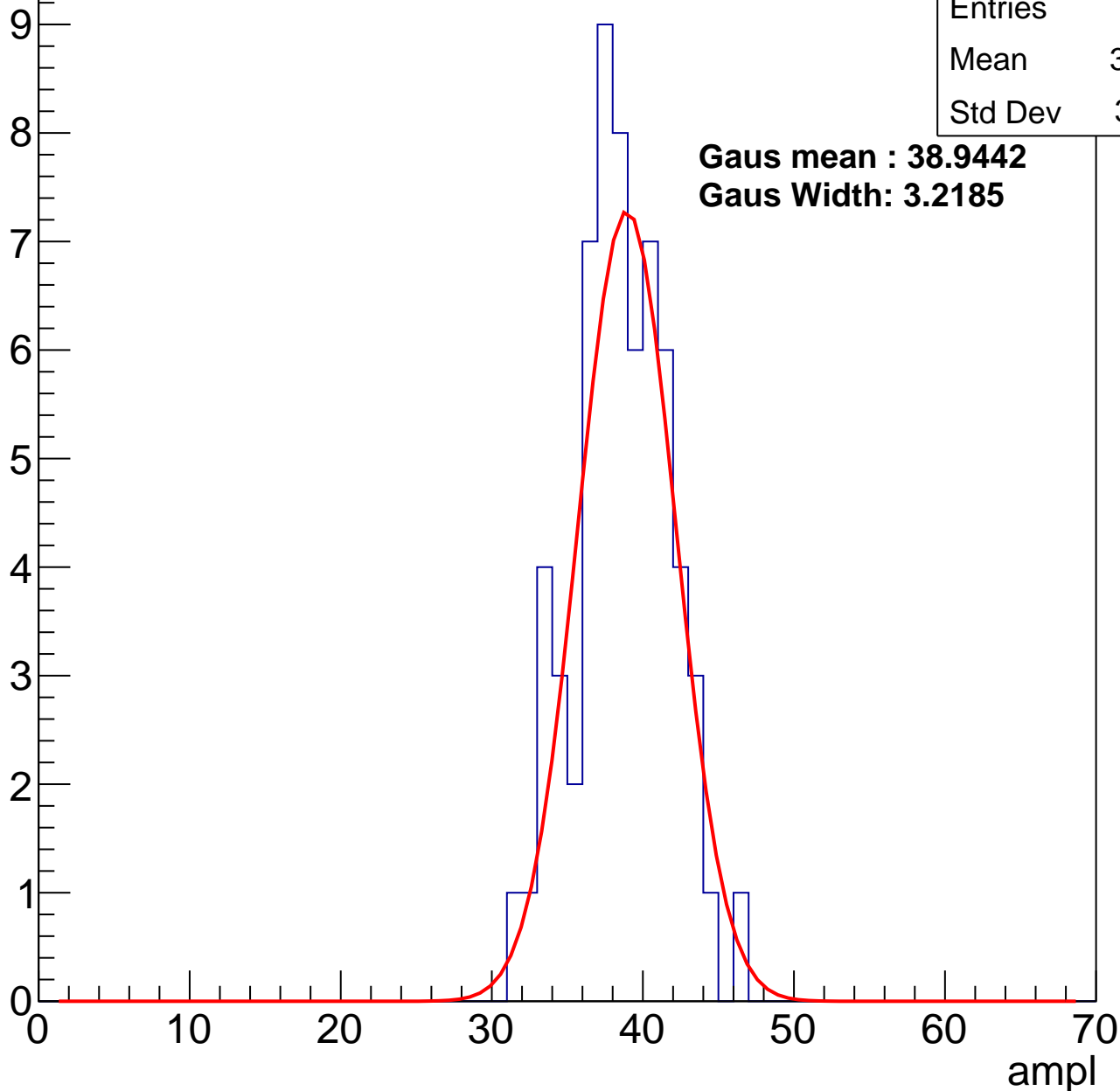
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	38.14
Std Dev	3.121

Gaus mean : 38.9442

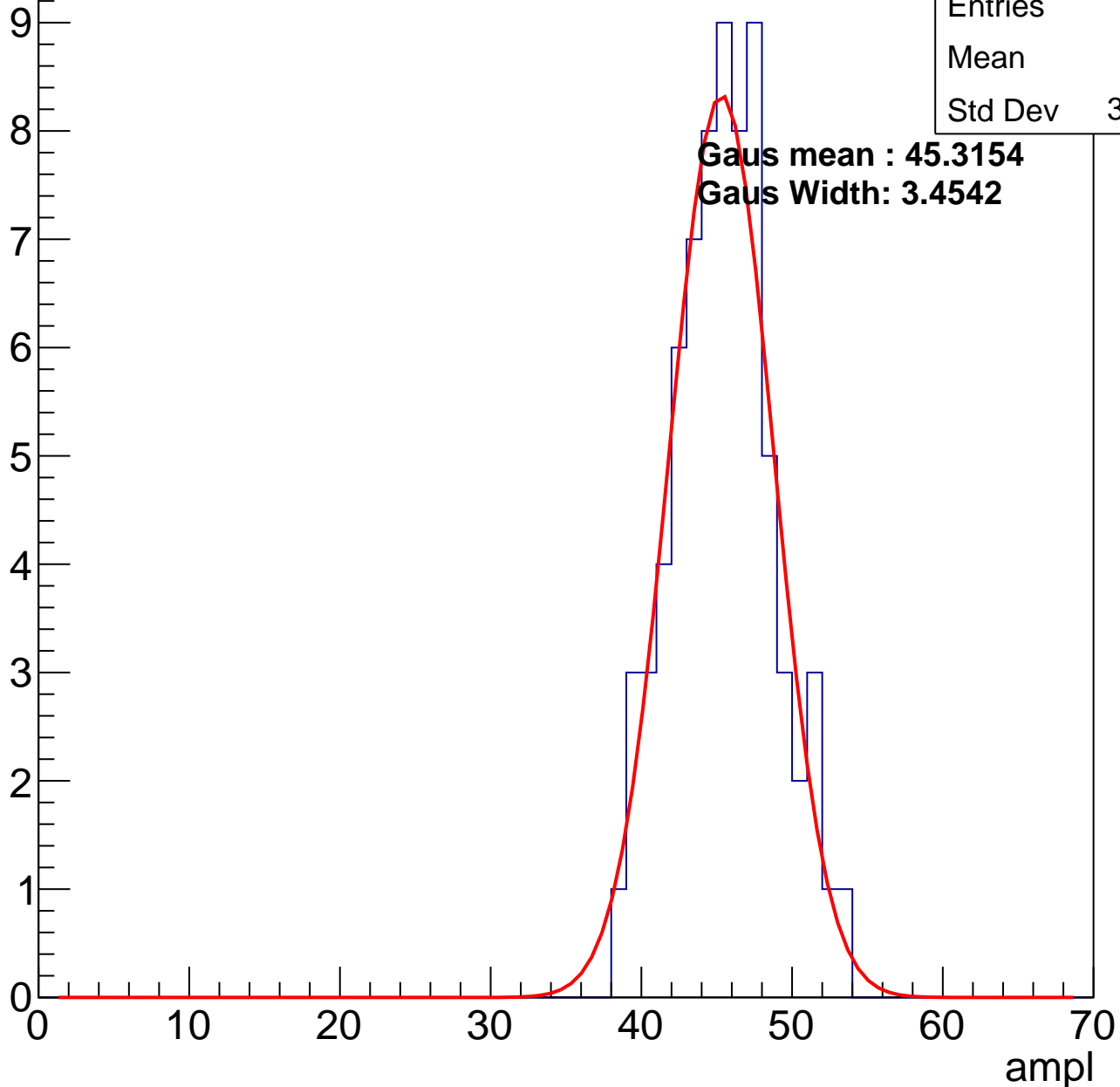
Gaus Width: 3.2185



B0L000S, U6-ch7, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

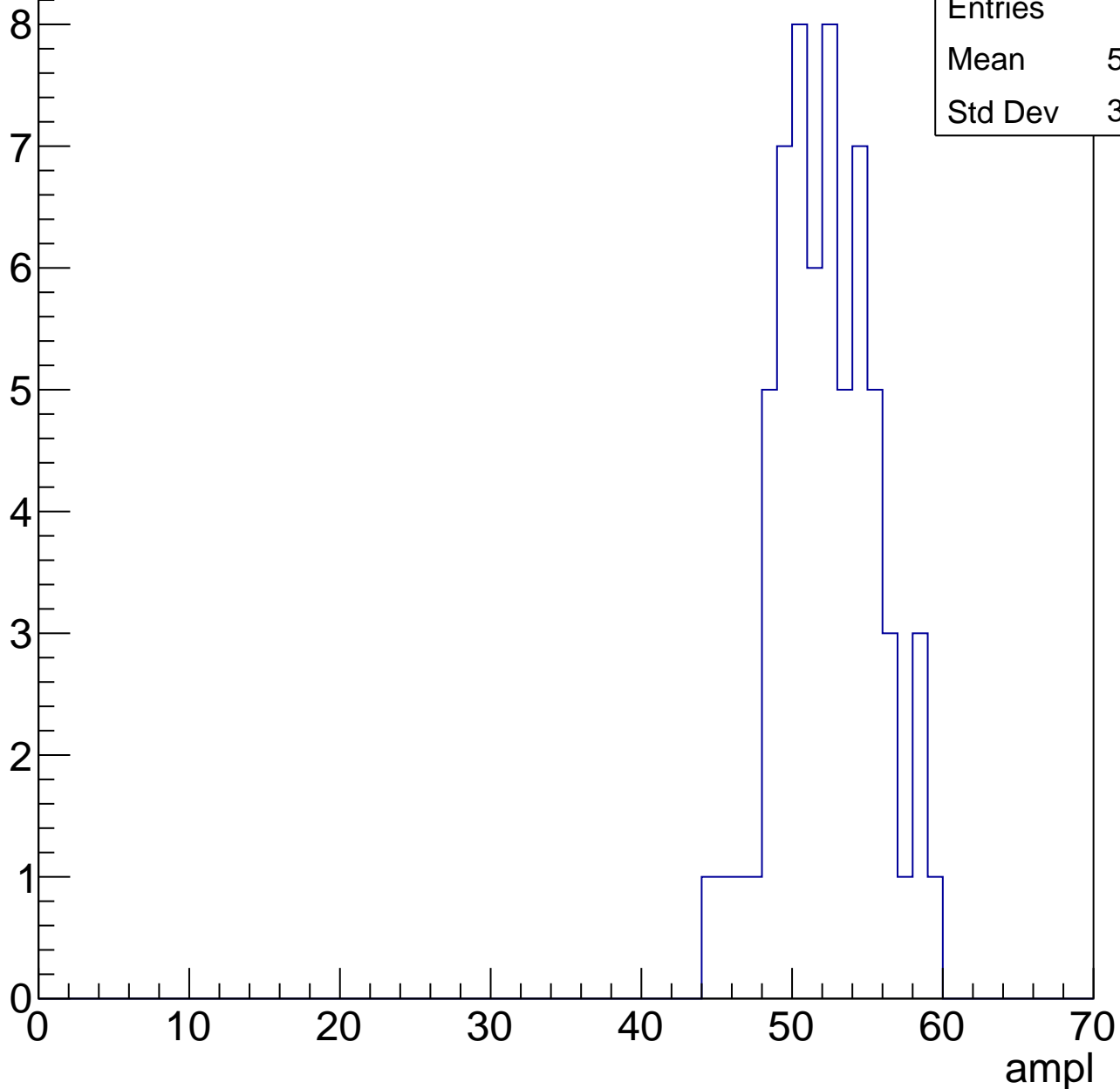


B0L000S, U6-ch7, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

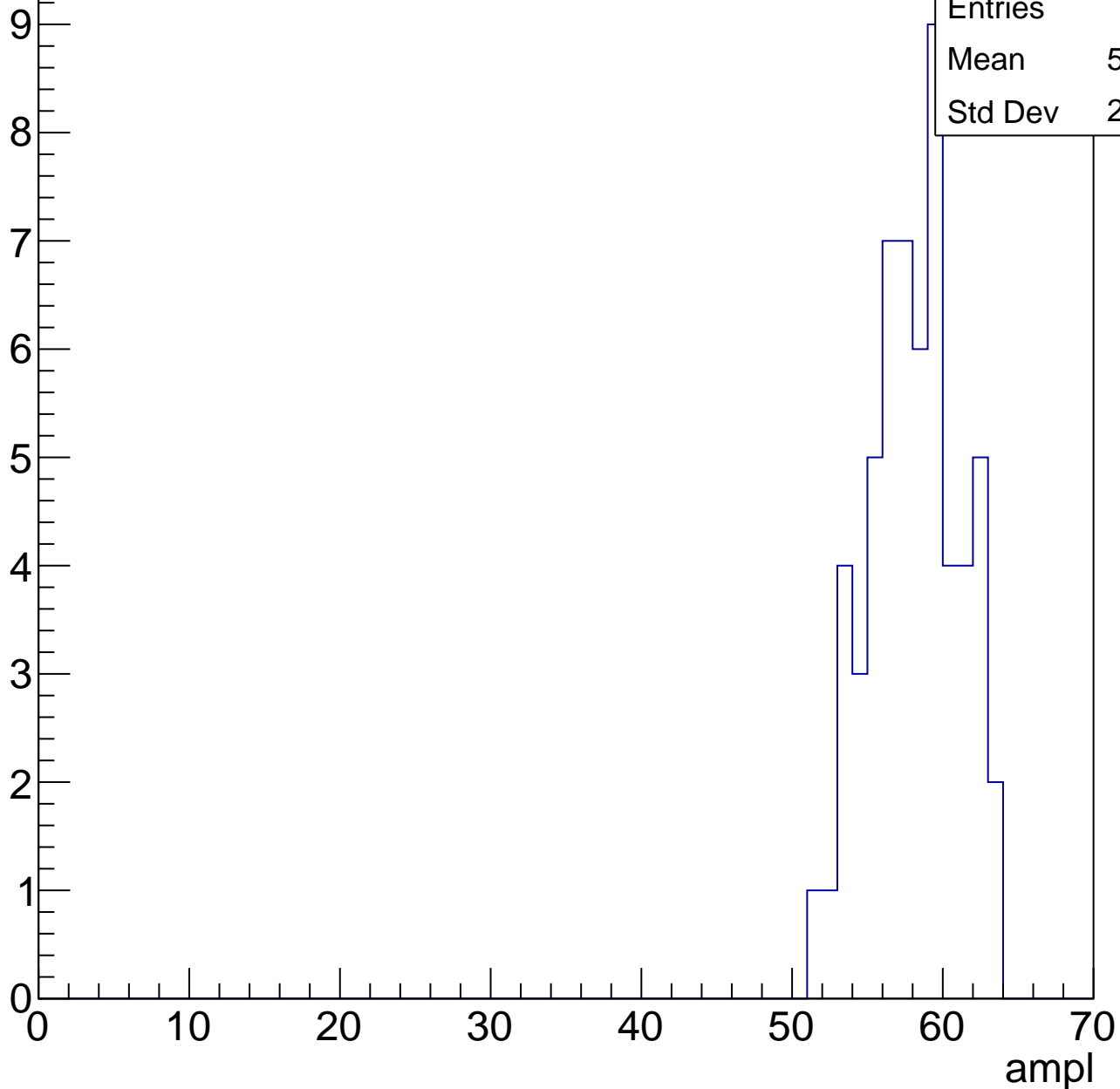
Entries	63
Mean	51.79
Std Dev	3.237



B0L000S, U6-ch7, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

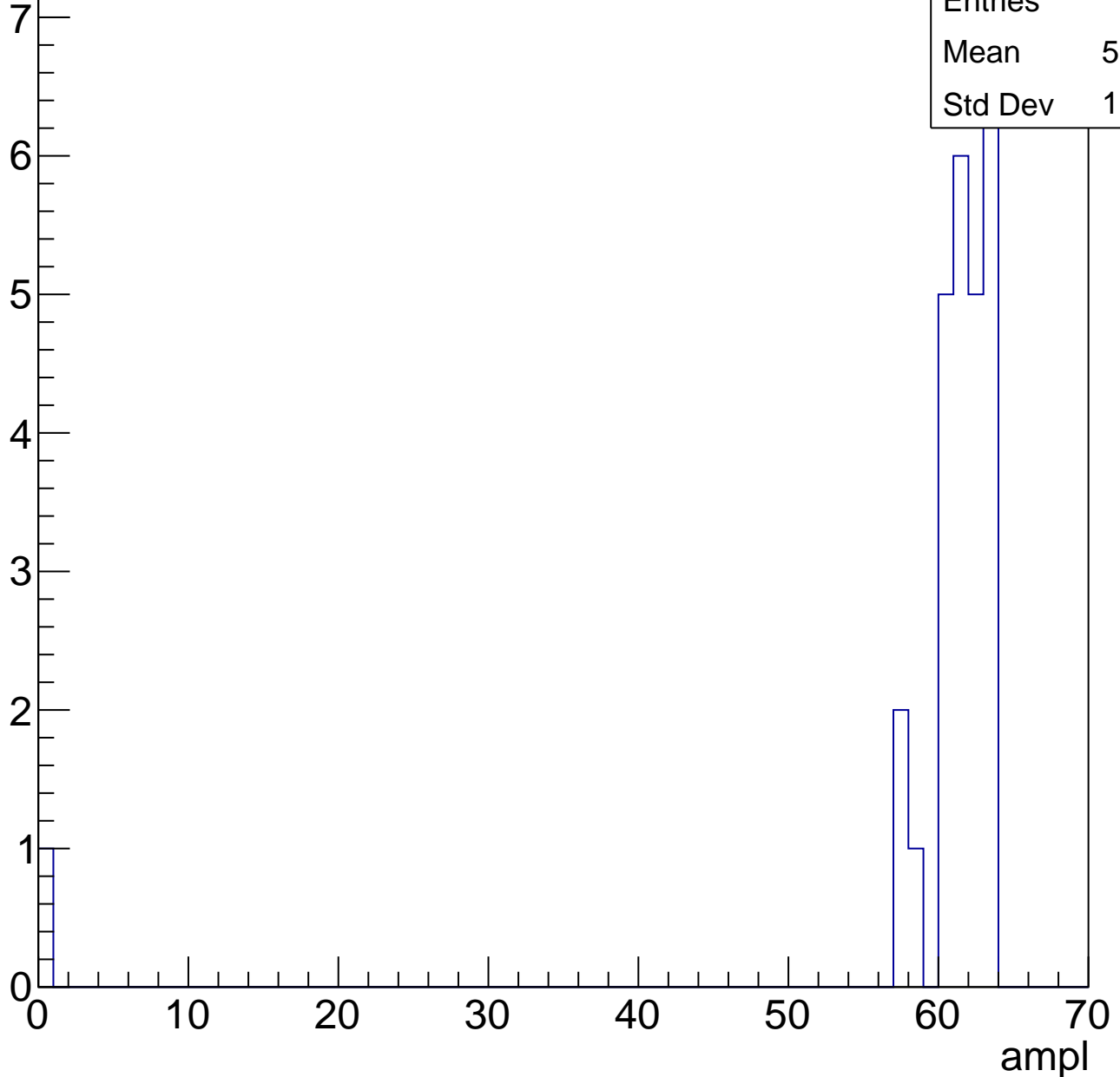


B0L000S, U6-ch7, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	58.85
Std Dev	11.67



B0L000S, U6-ch7, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch7, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	20
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L000S, U6-ch8, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	29.97
Std Dev	4.675

Gaus mean : 30.8669

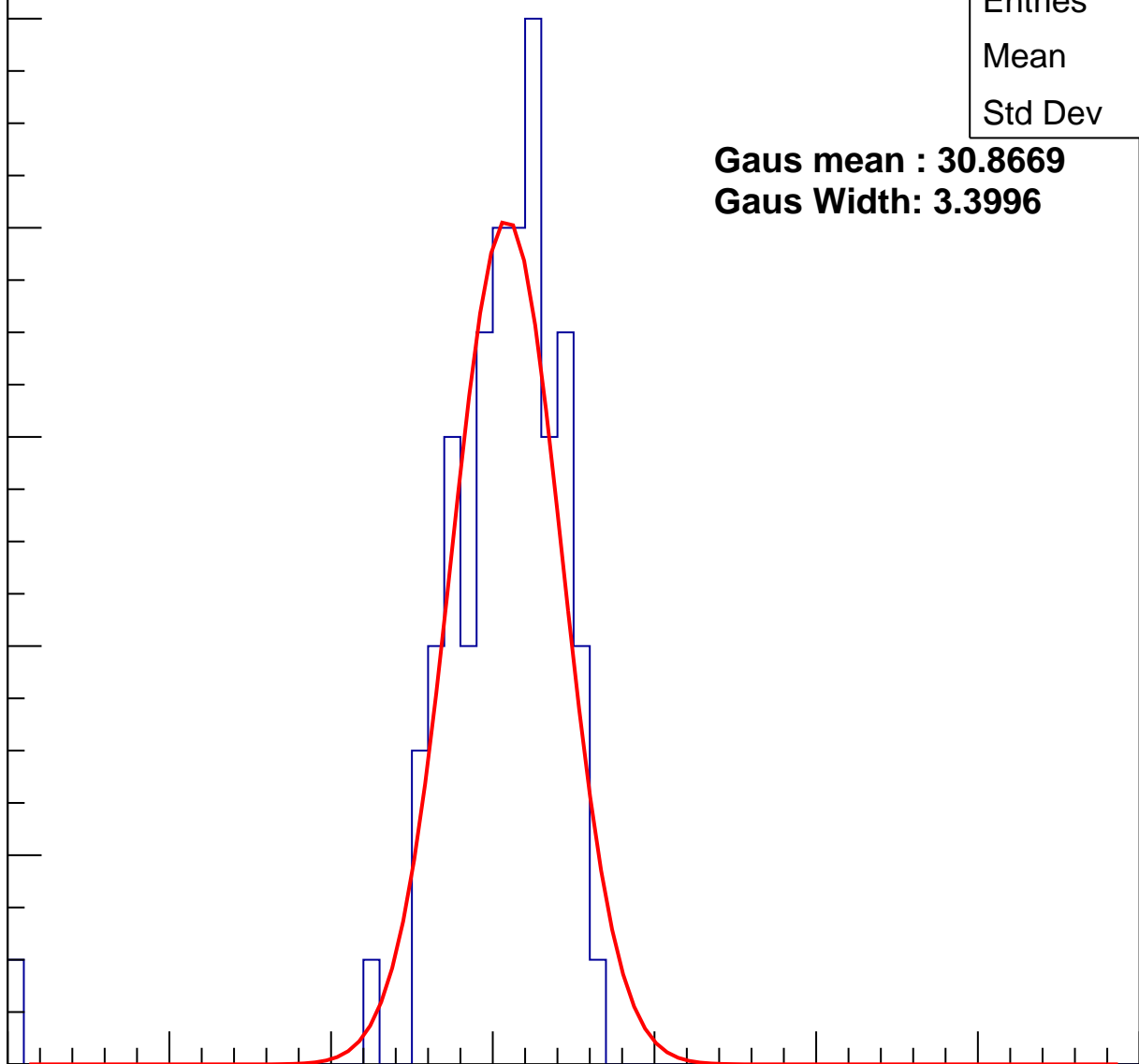
Gaus Width: 3.3996

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

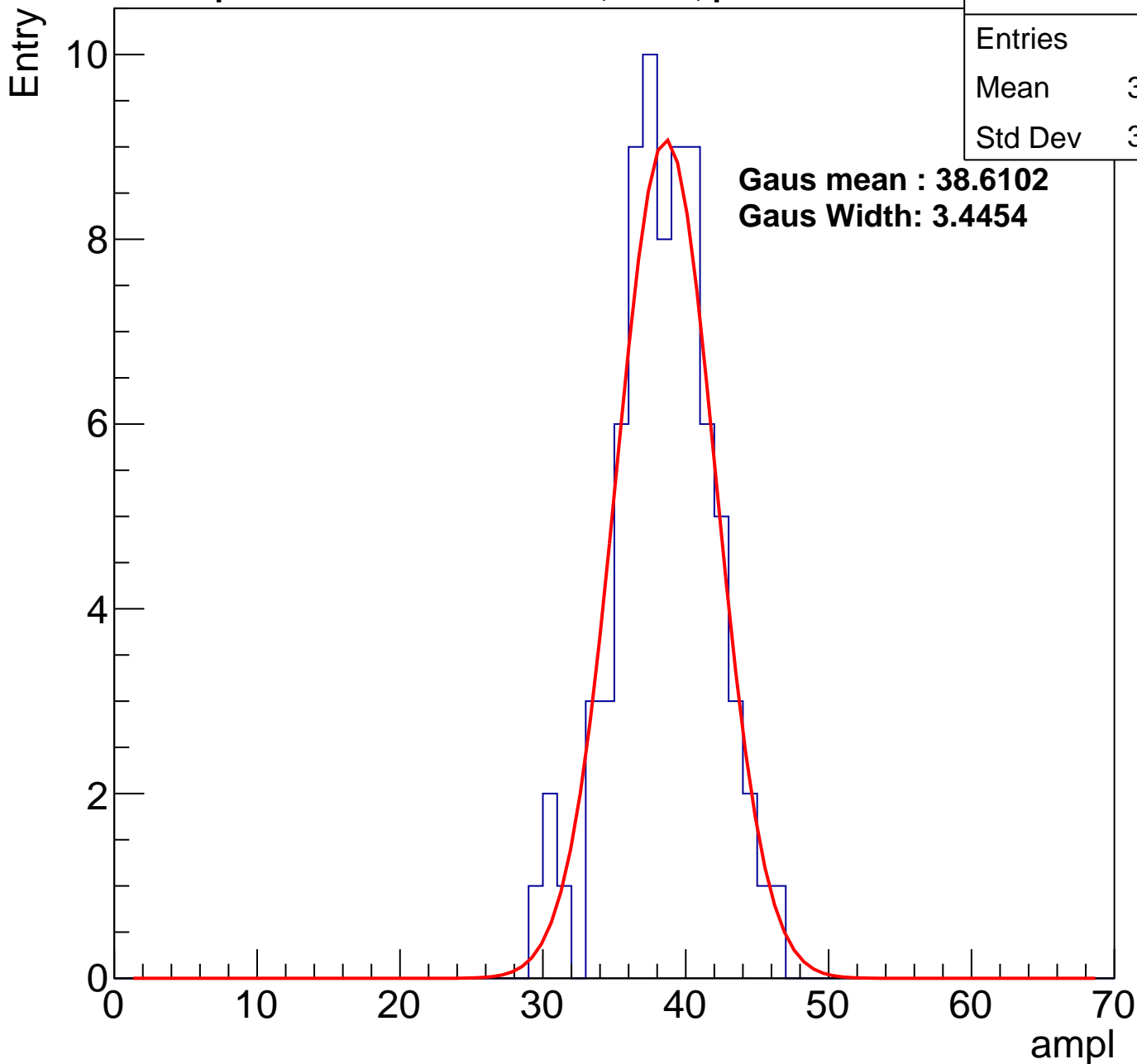


B0L000S, U6-ch8, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	38.03
Std Dev	3.412

Gaus mean : 38.6102
Gaus Width: 3.4454



B0L000S, U6-ch8, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

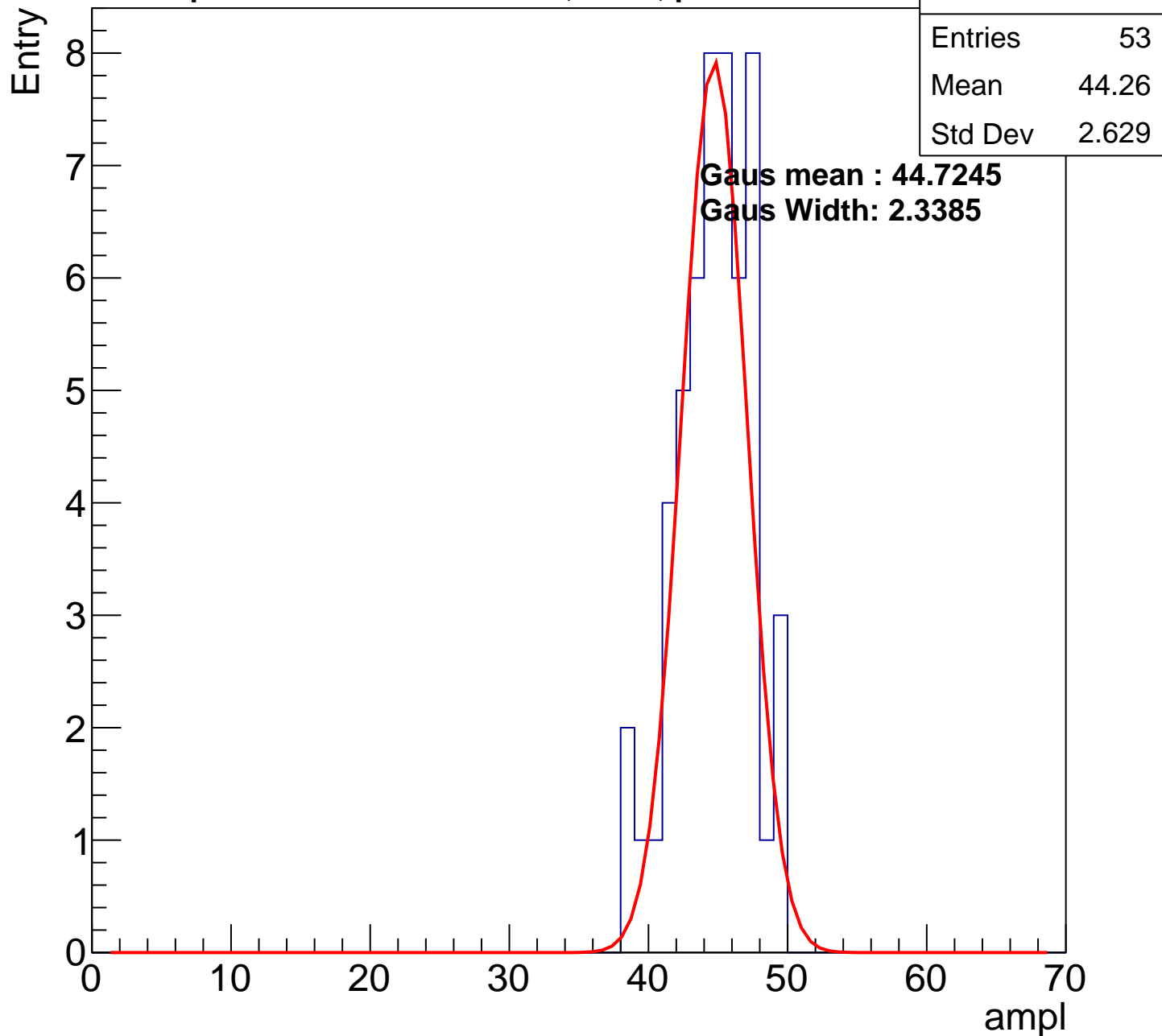
Entries	53
Mean	44.26
Std Dev	2.629

Gaus mean : 44.7245

Gaus Width: 2.3385

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch8, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	50.71
Std Dev	2.935

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

70

1

1

1

3

2

9

7

10

6

7

4

3

1

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

0

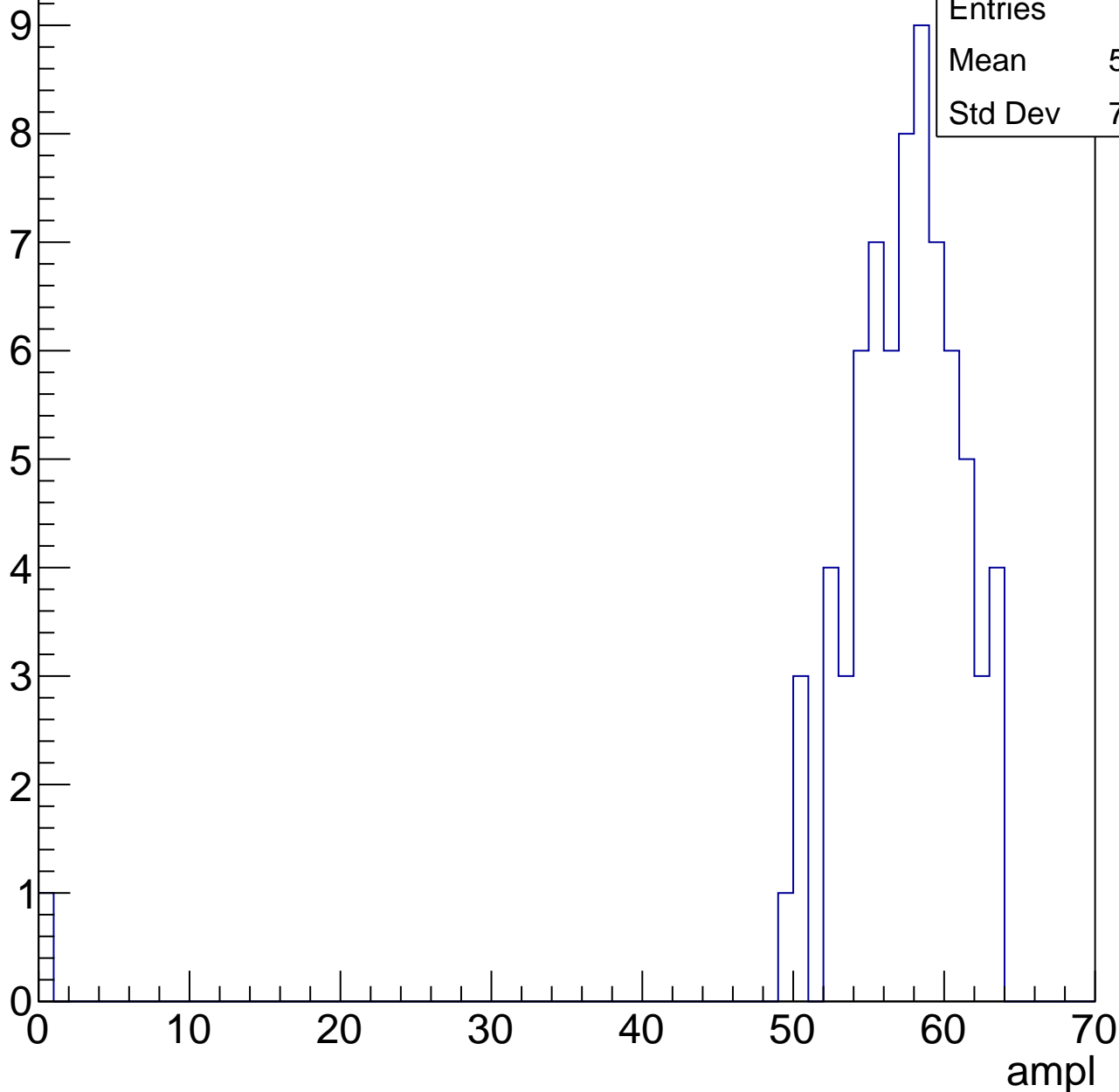
0

B0L000S, U6-ch8, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

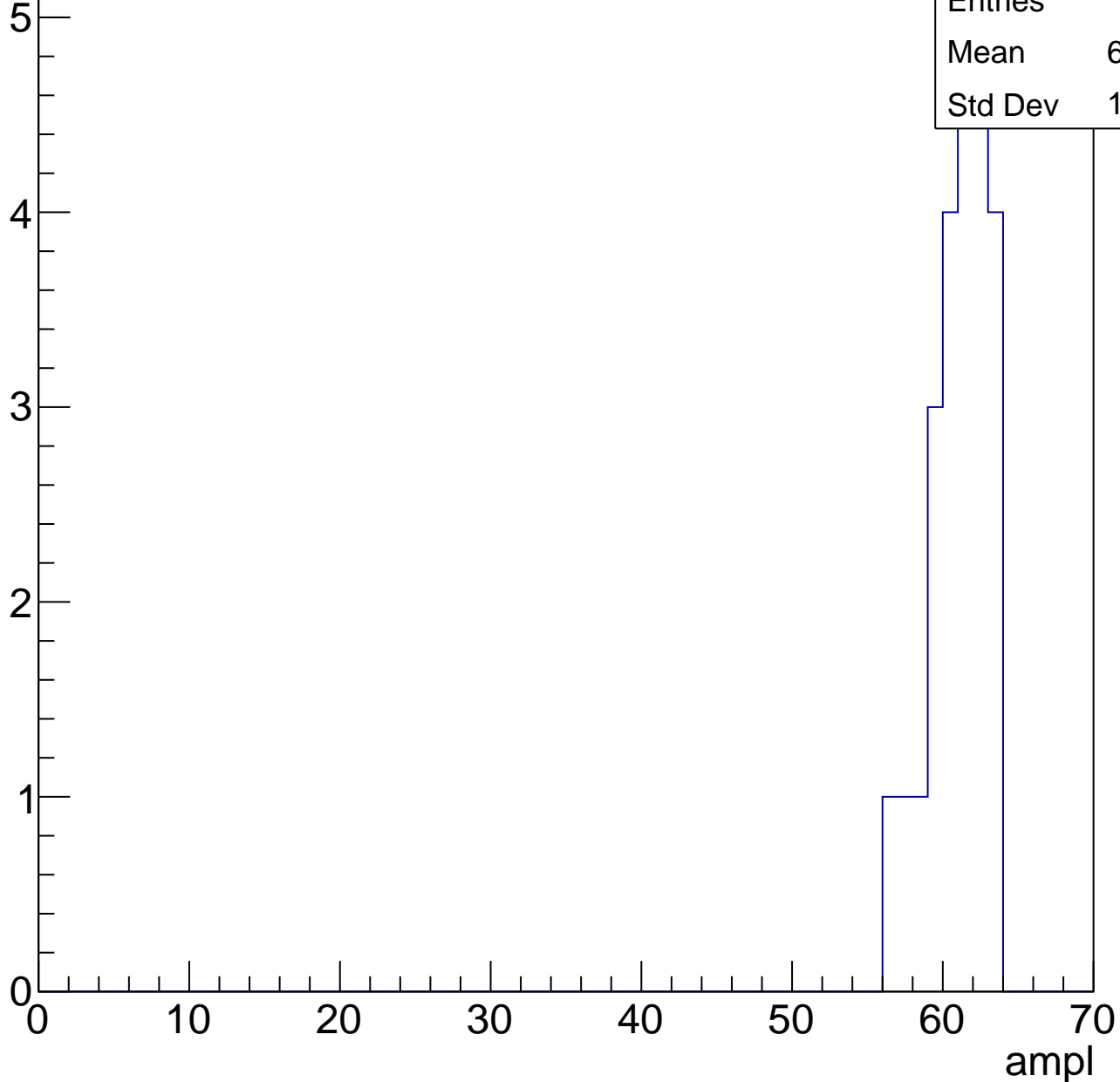
Entries	73
Mean	56.23
Std Dev	7.442



B0L000S, U6-ch8, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	24
Mean	60.62
Std Dev	1.867

B0L000S, U6-ch8, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch8, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch9, adc0

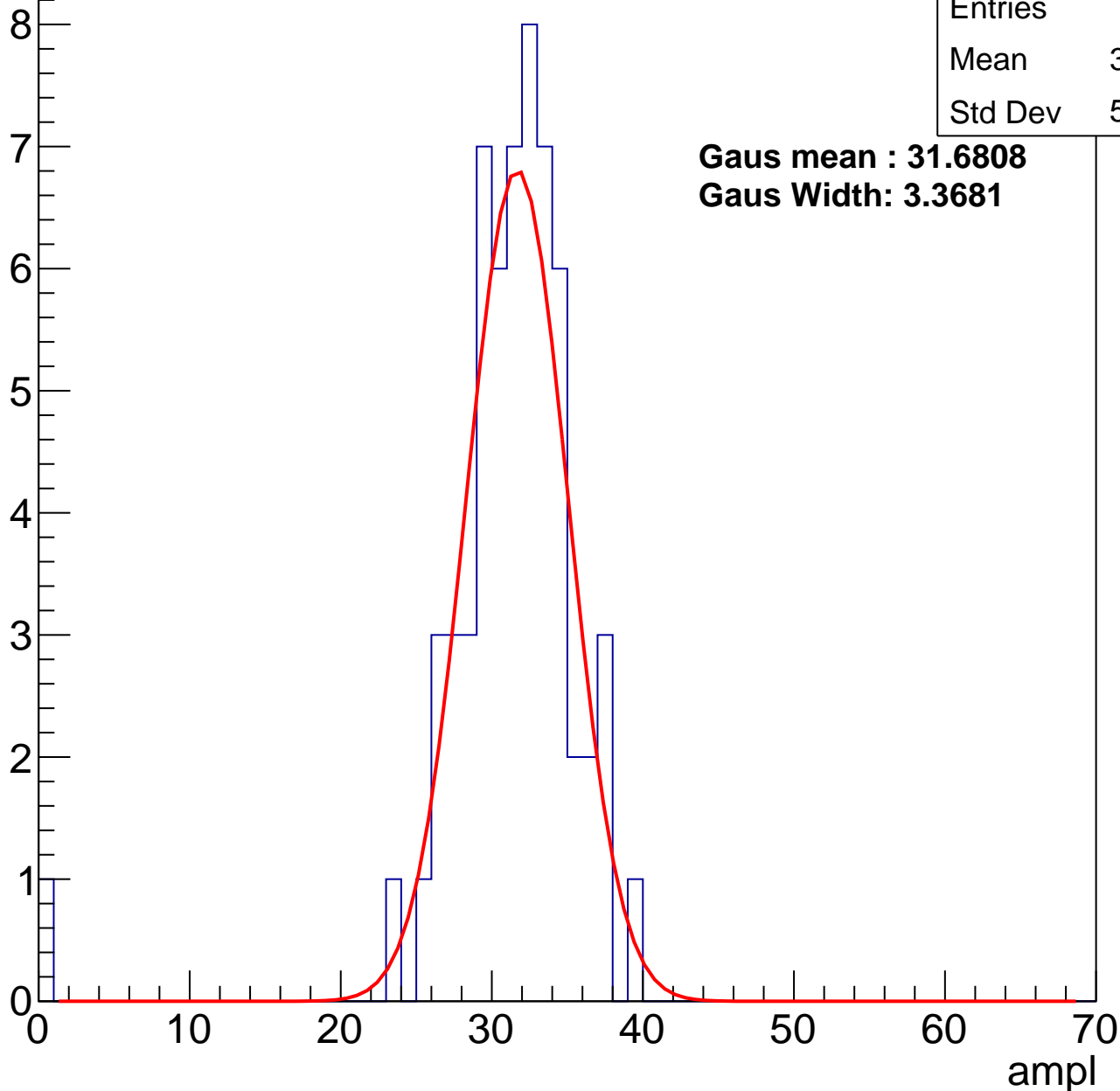
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	30.72
Std Dev	5.096

Gaus mean : 31.6808

Gaus Width: 3.3681



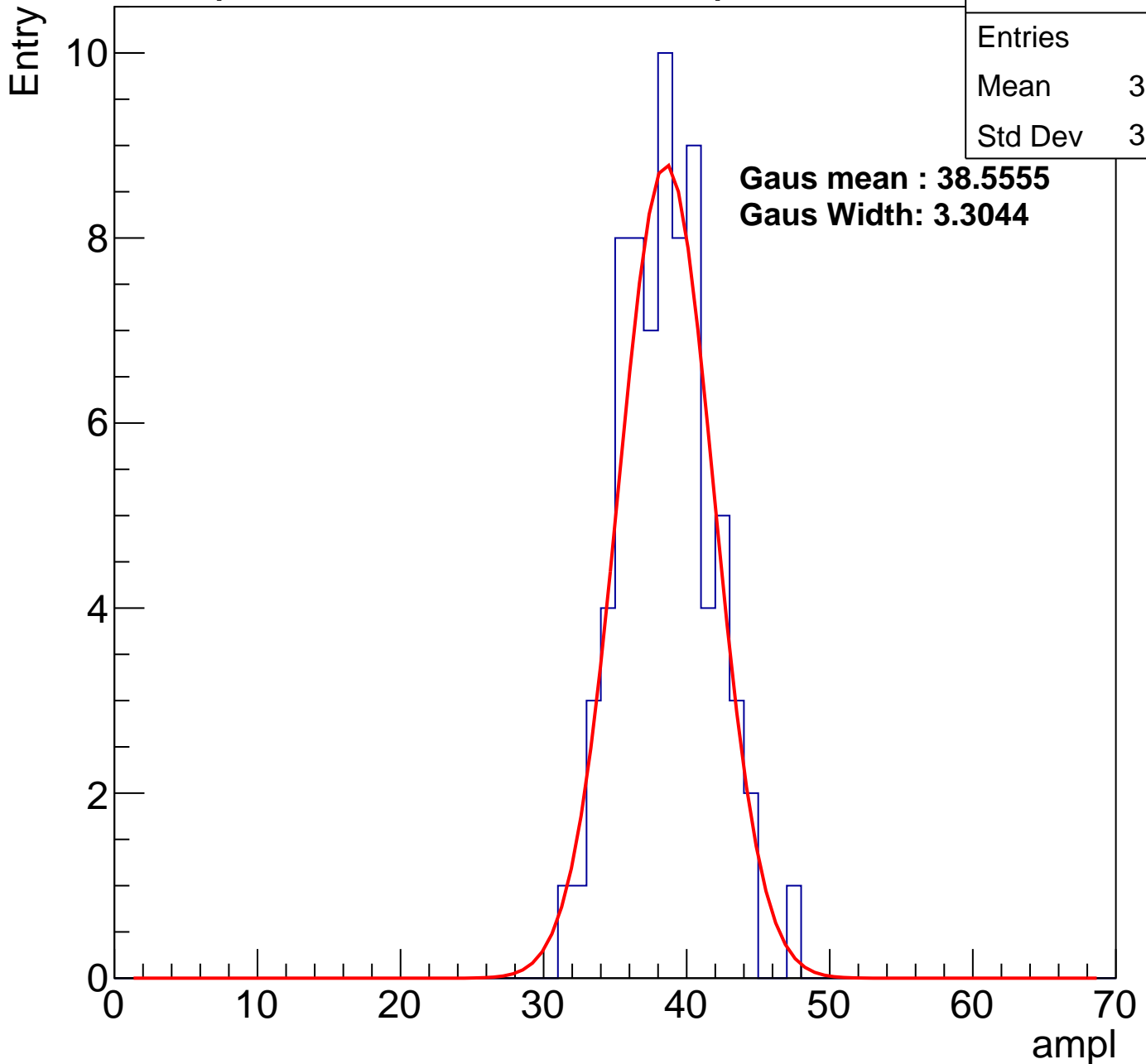
B0L000S, U6-ch9, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	38.04
Std Dev	3.125

Gaus mean : 38.5555

Gaus Width: 3.3044



B0L000S, U6-ch9, adc2

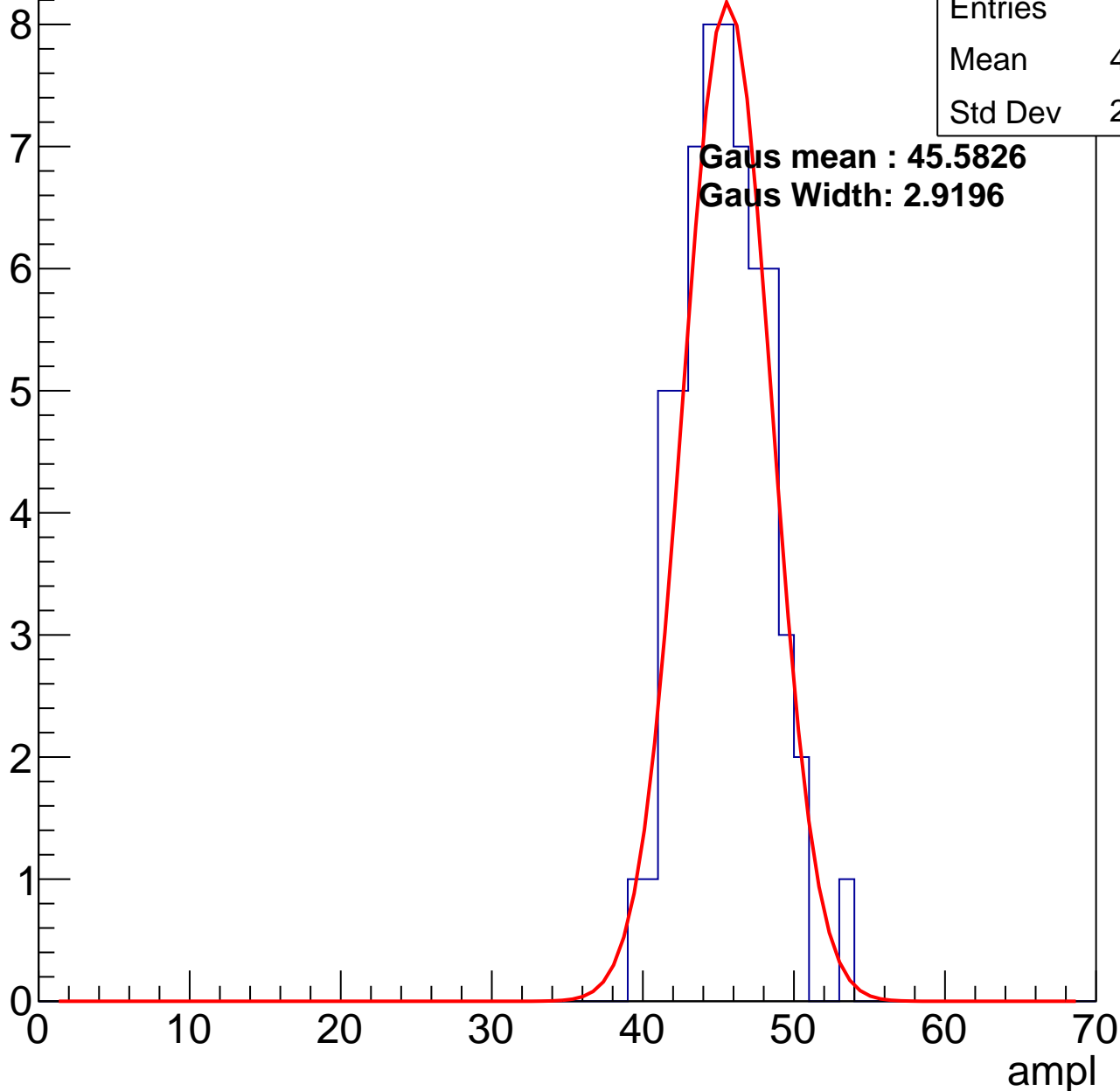
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	44.98
Std Dev	2.796

Gaus mean : 45.5826

Gaus Width: 2.9196



B0L000S, U6-ch9, adc3

calib_packv5_042523_0143.root, FC#5, port B1

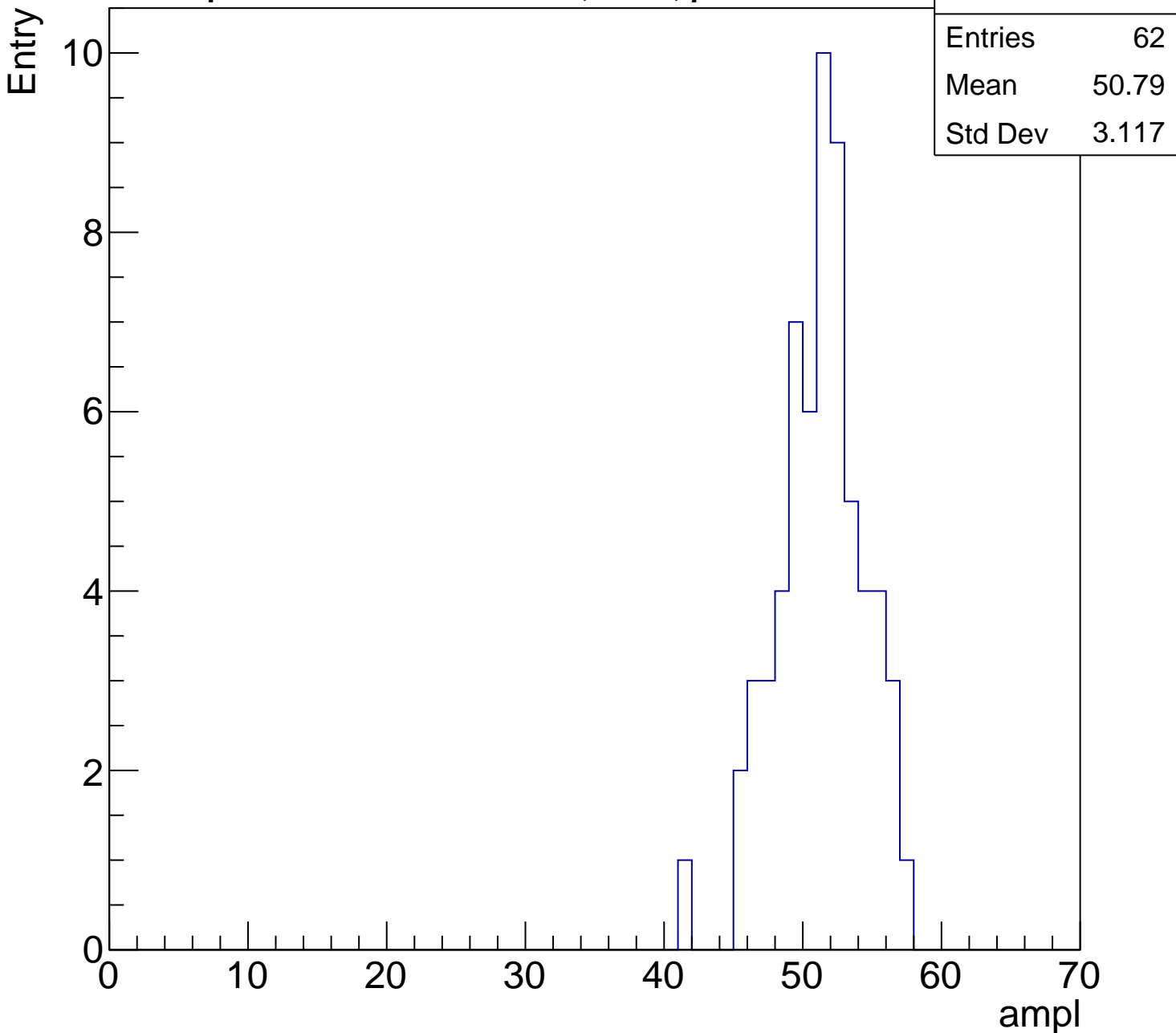
Entries	62
Mean	50.79
Std Dev	3.117

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch9, adc4

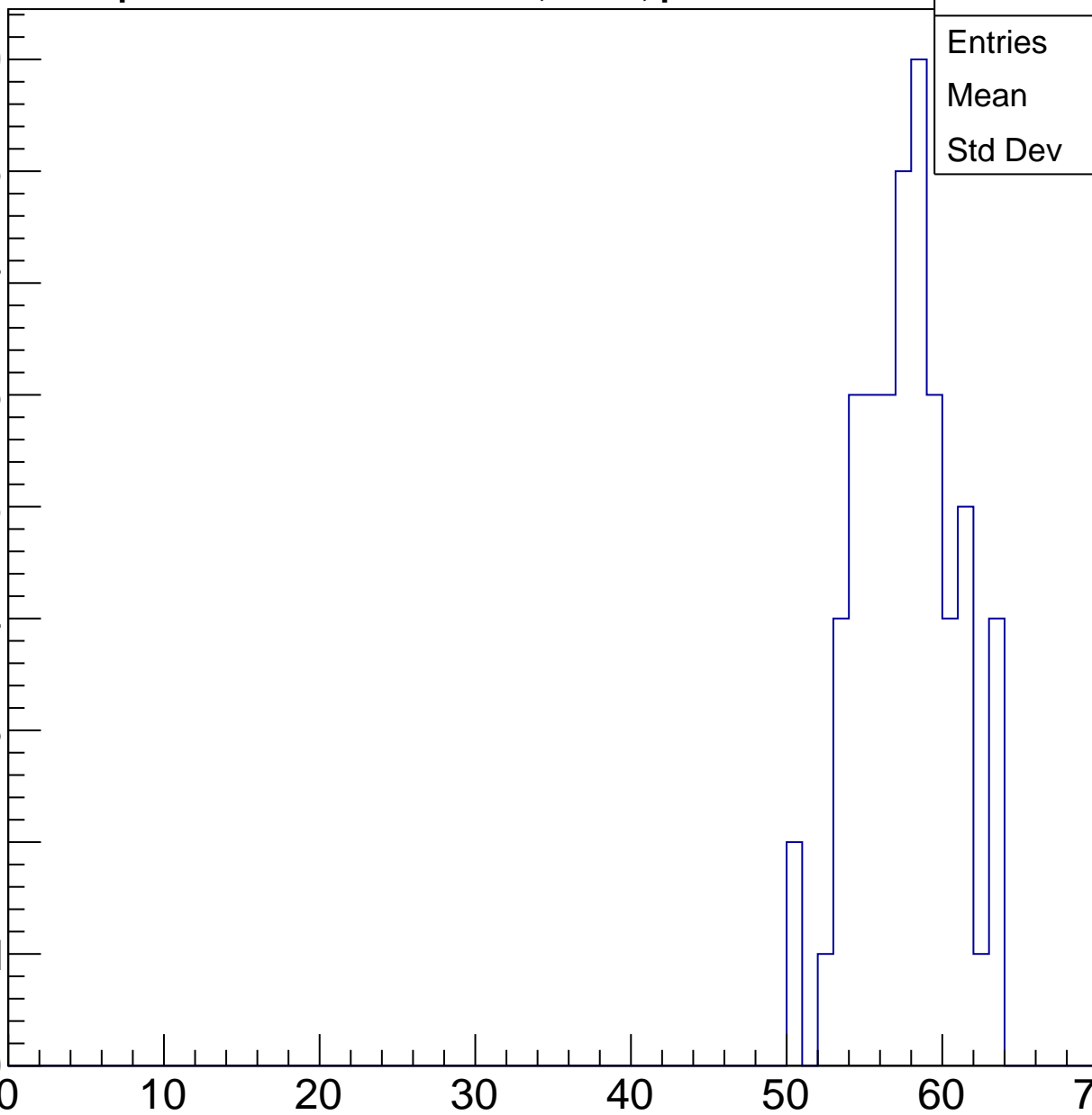
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	62
Mean	57.18
Std Dev	3.077

ampl

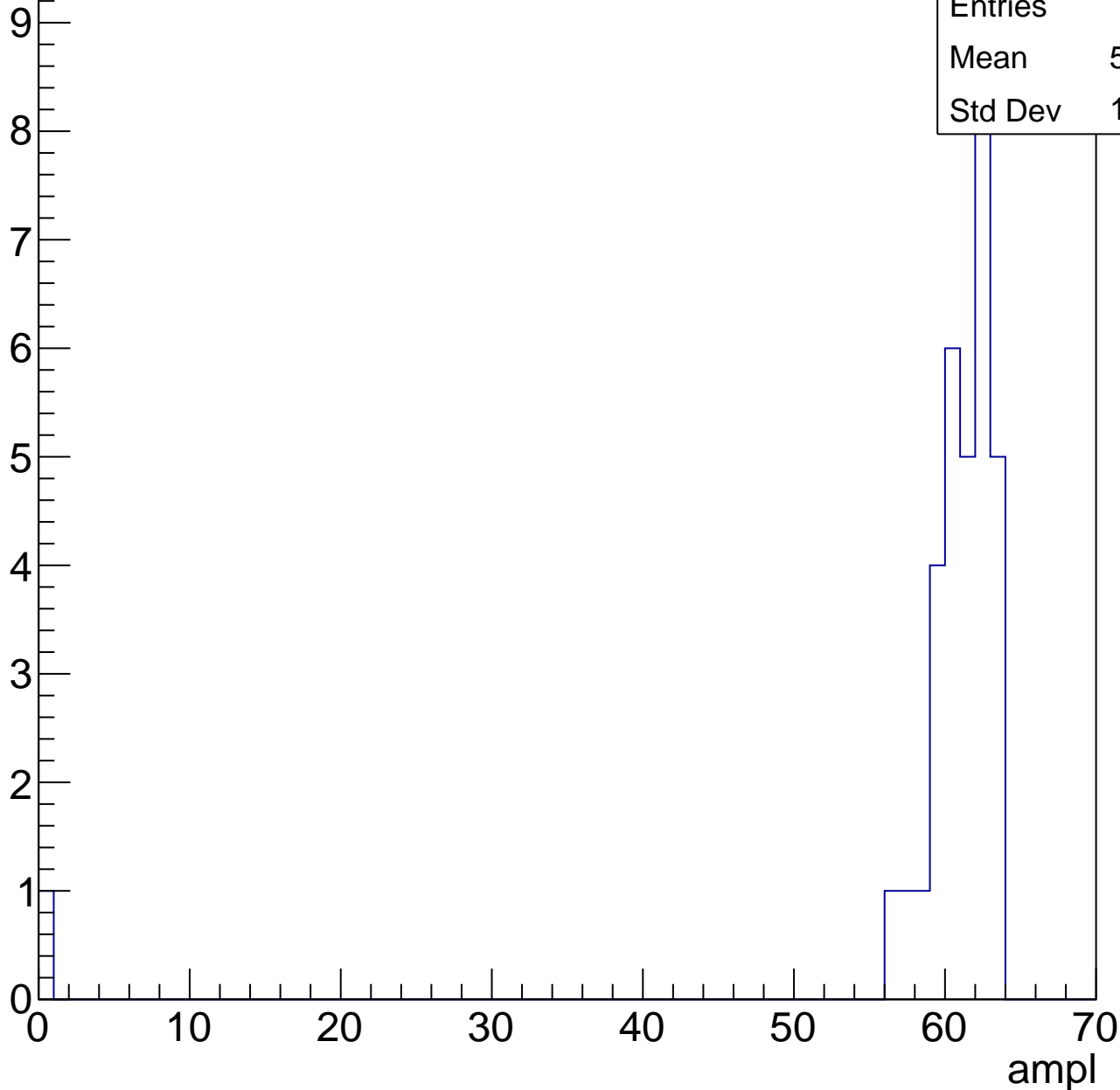


B0L000S, U6-ch9, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.94
Std Dev	10.56



B0L000S, U6-ch9, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L000S, U6-ch9, adc7

calib_packv5_042523_0143.root, FC#5, port B1

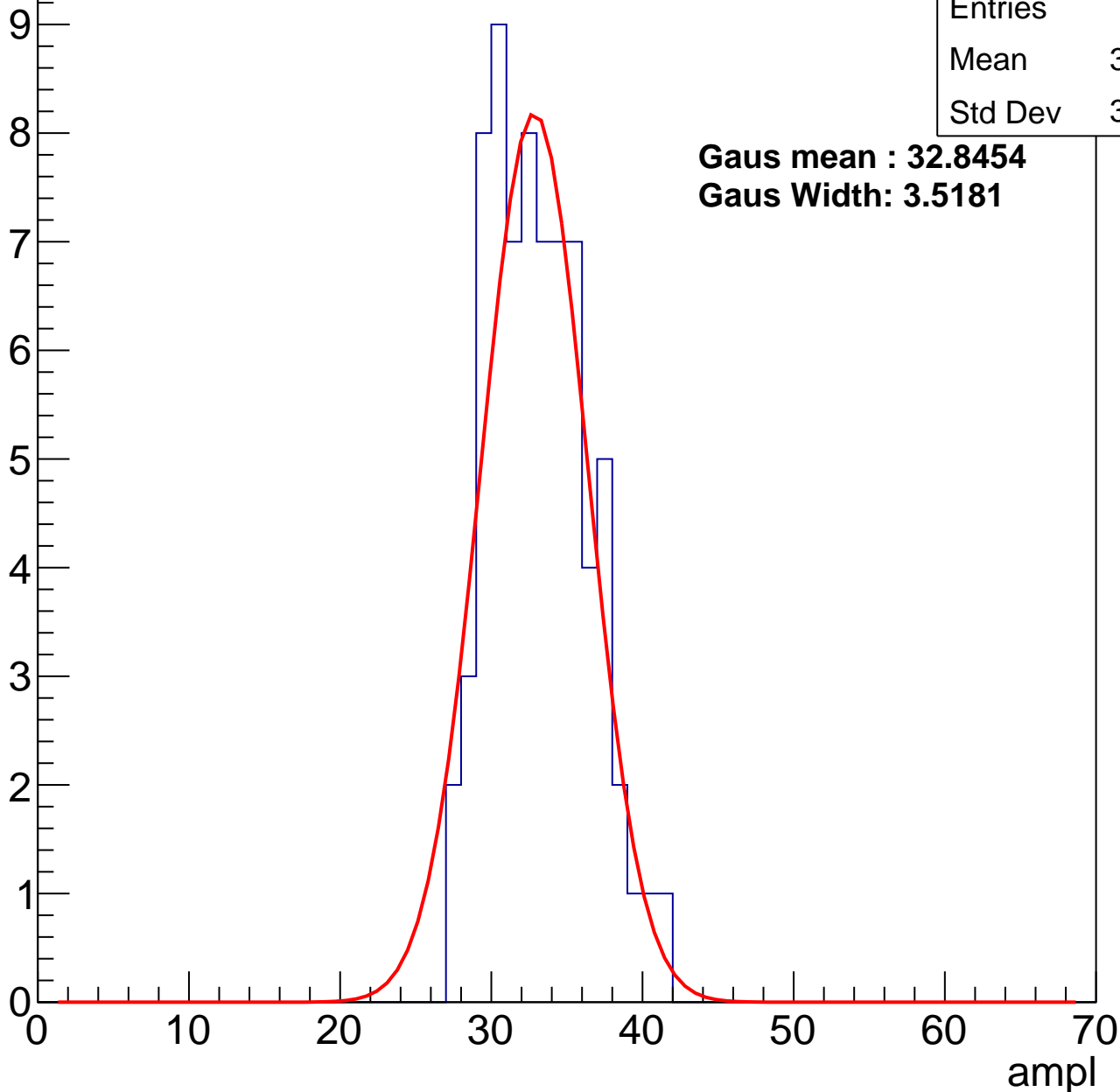
Entry



B0L000S, U6-ch10, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch10, adc1

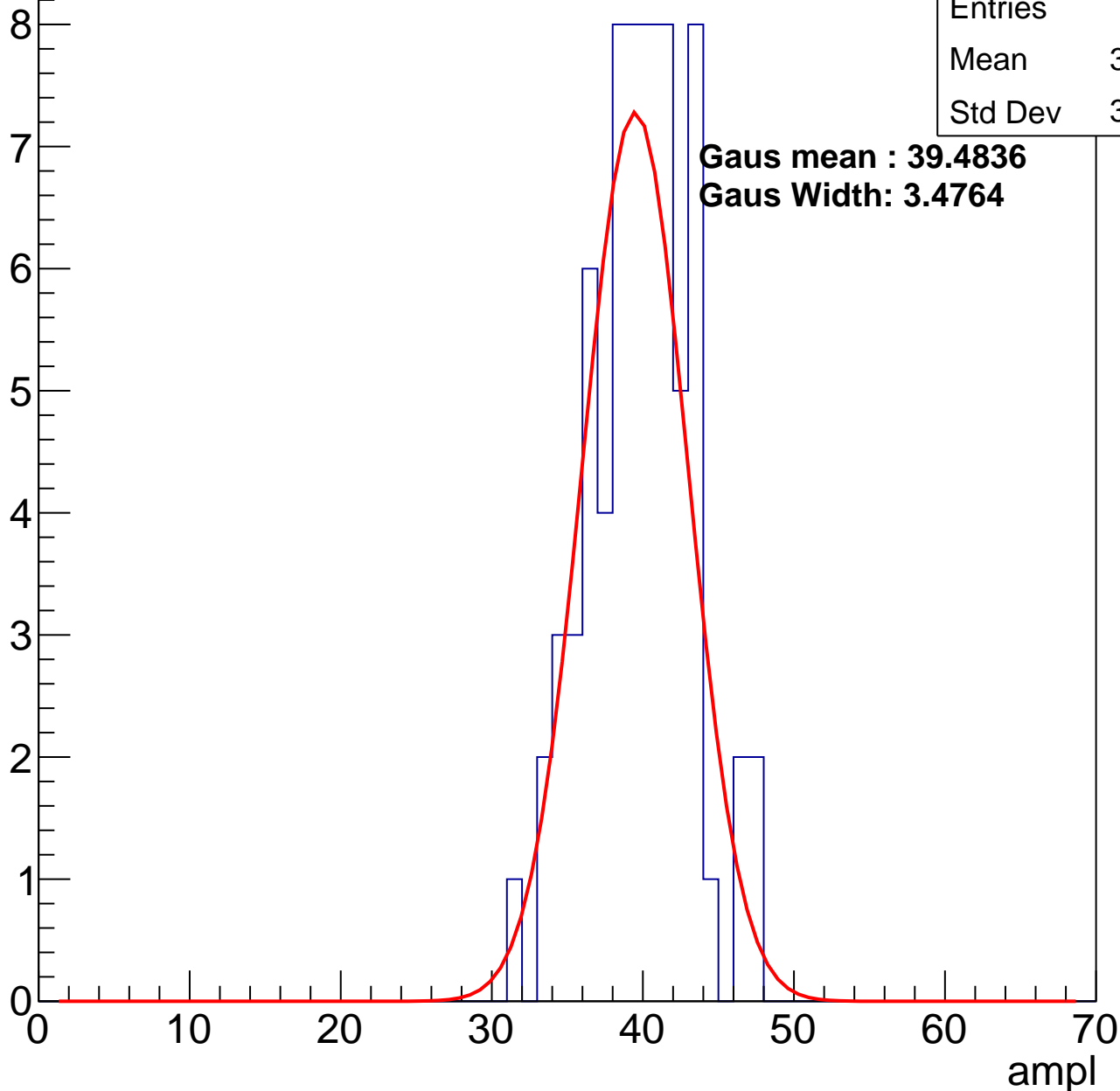
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	39.36
Std Dev	3.388

Gaus mean : 39.4836

Gaus Width: 3.4764



B0L000S, U6-ch10, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	50
Mean	45.42
Std Dev	3.194

Gaus mean : 45.8665

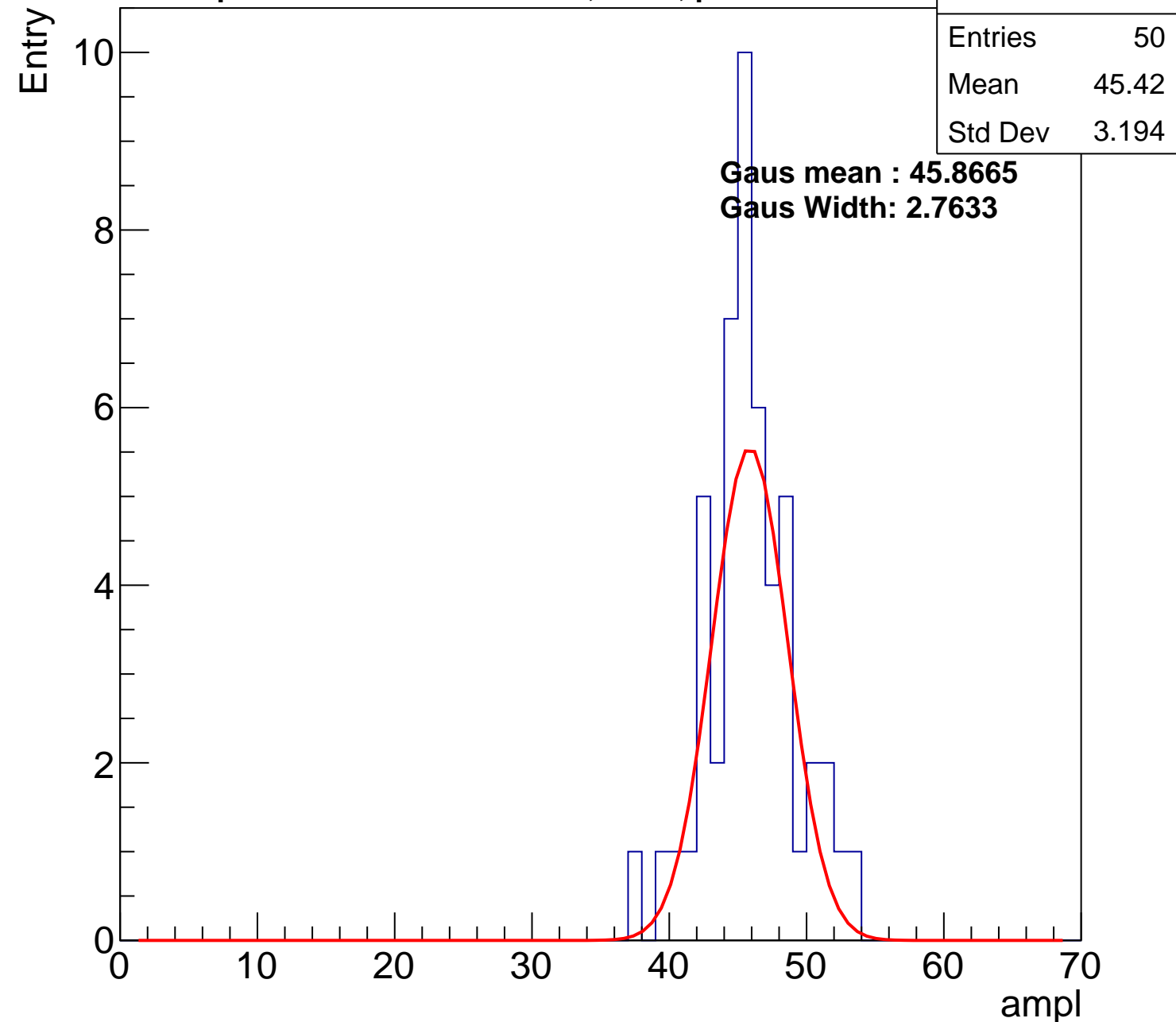
Gaus Width: 2.7633

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

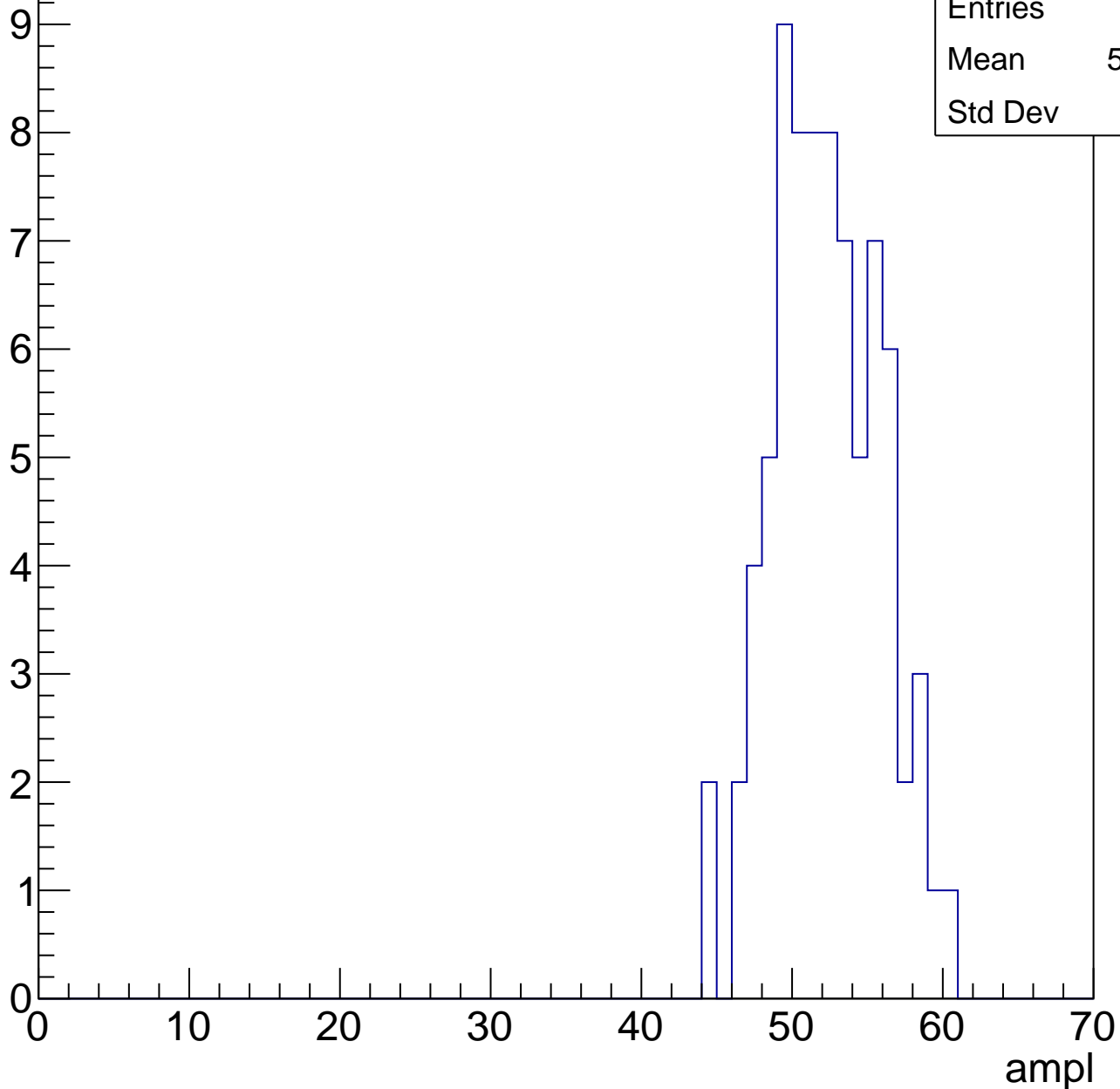


B0L000S, U6-ch10, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

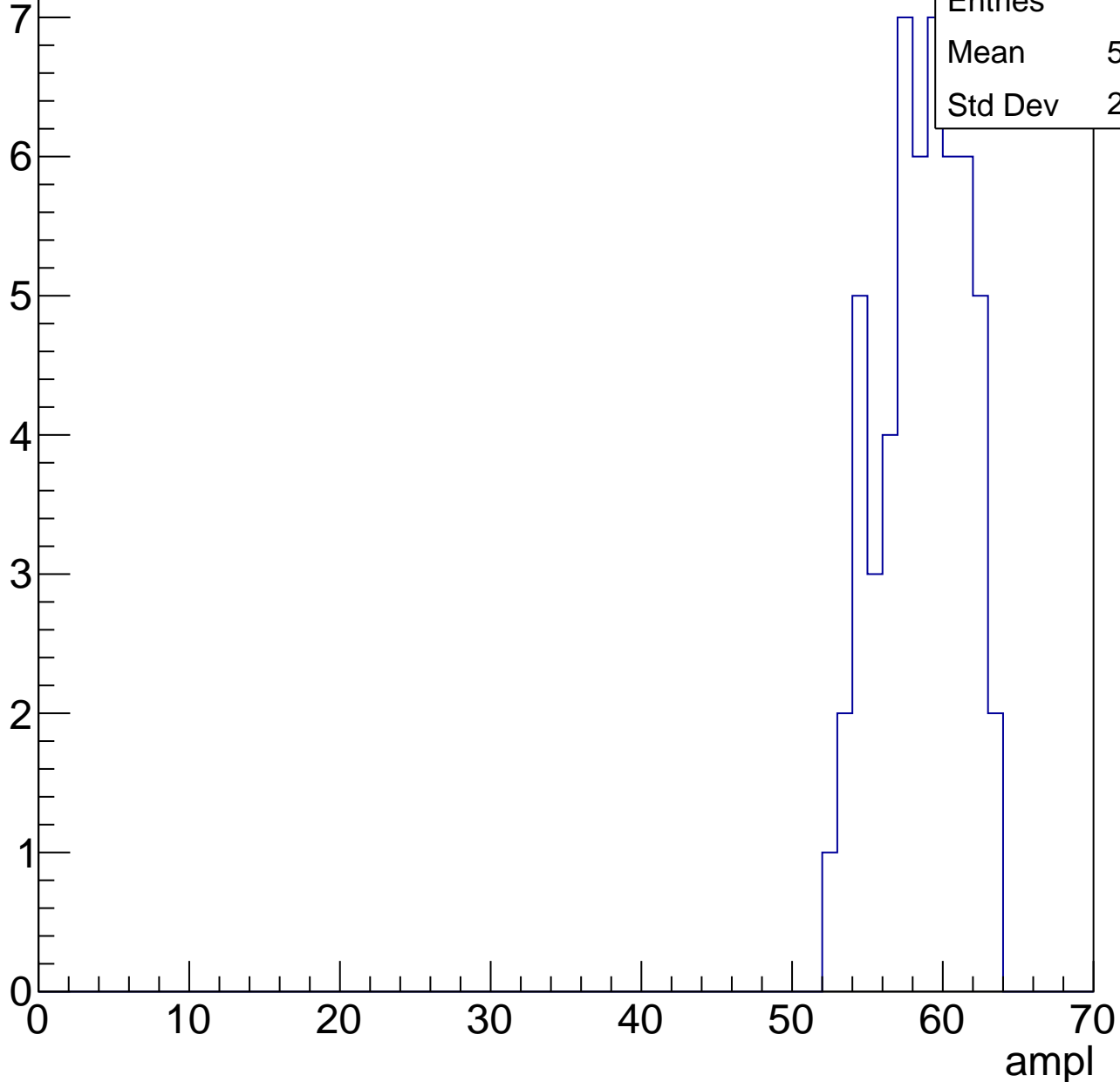
Entries	78
Mean	51.82
Std Dev	3.5



B0L000S, U6-ch10, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



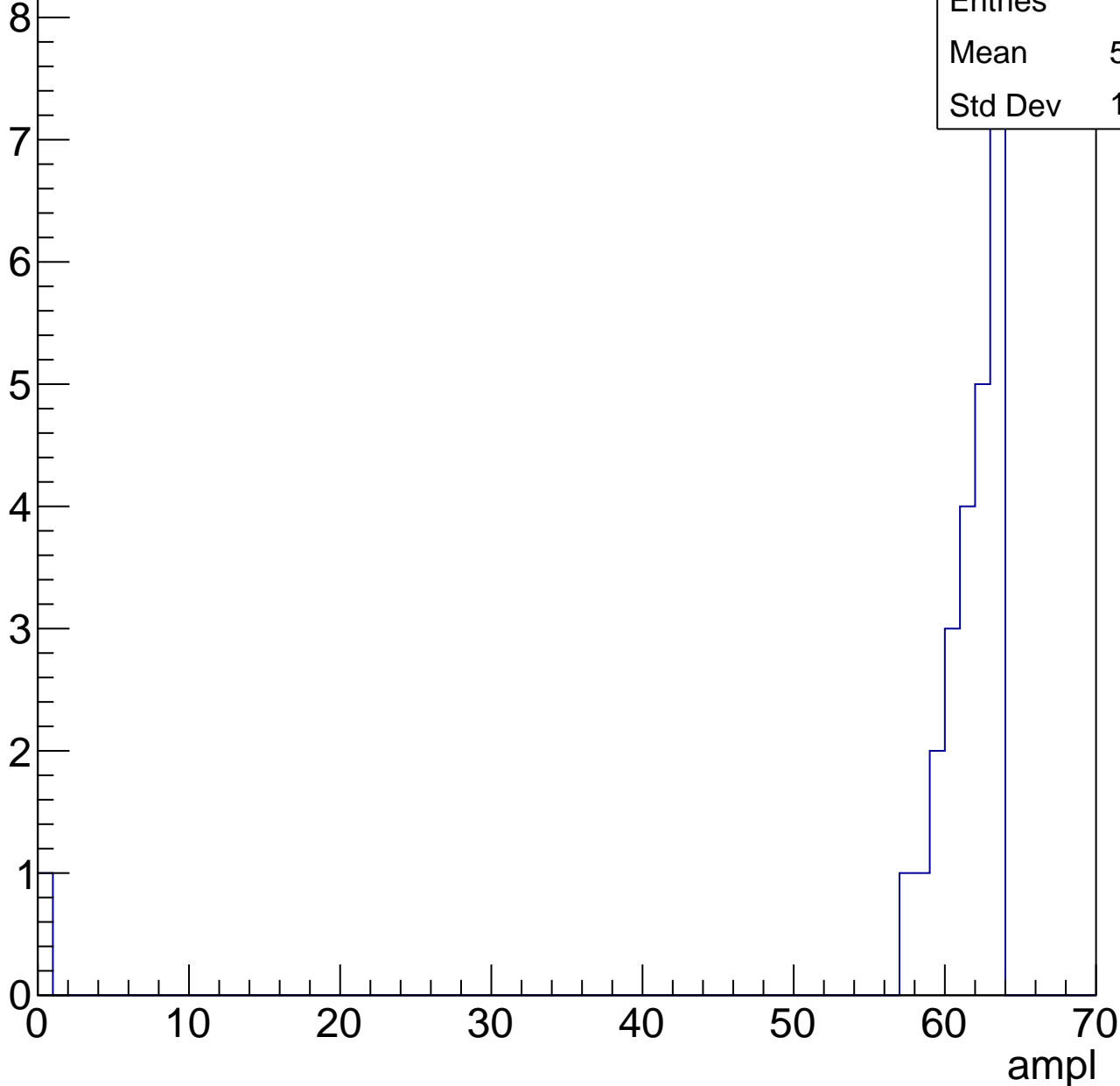
Entries	54
Mean	58.13
Std Dev	2.822

B0L000S, U6-ch10, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	25
Mean	58.84
Std Dev	12.13



B0L000S, U6-ch10, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

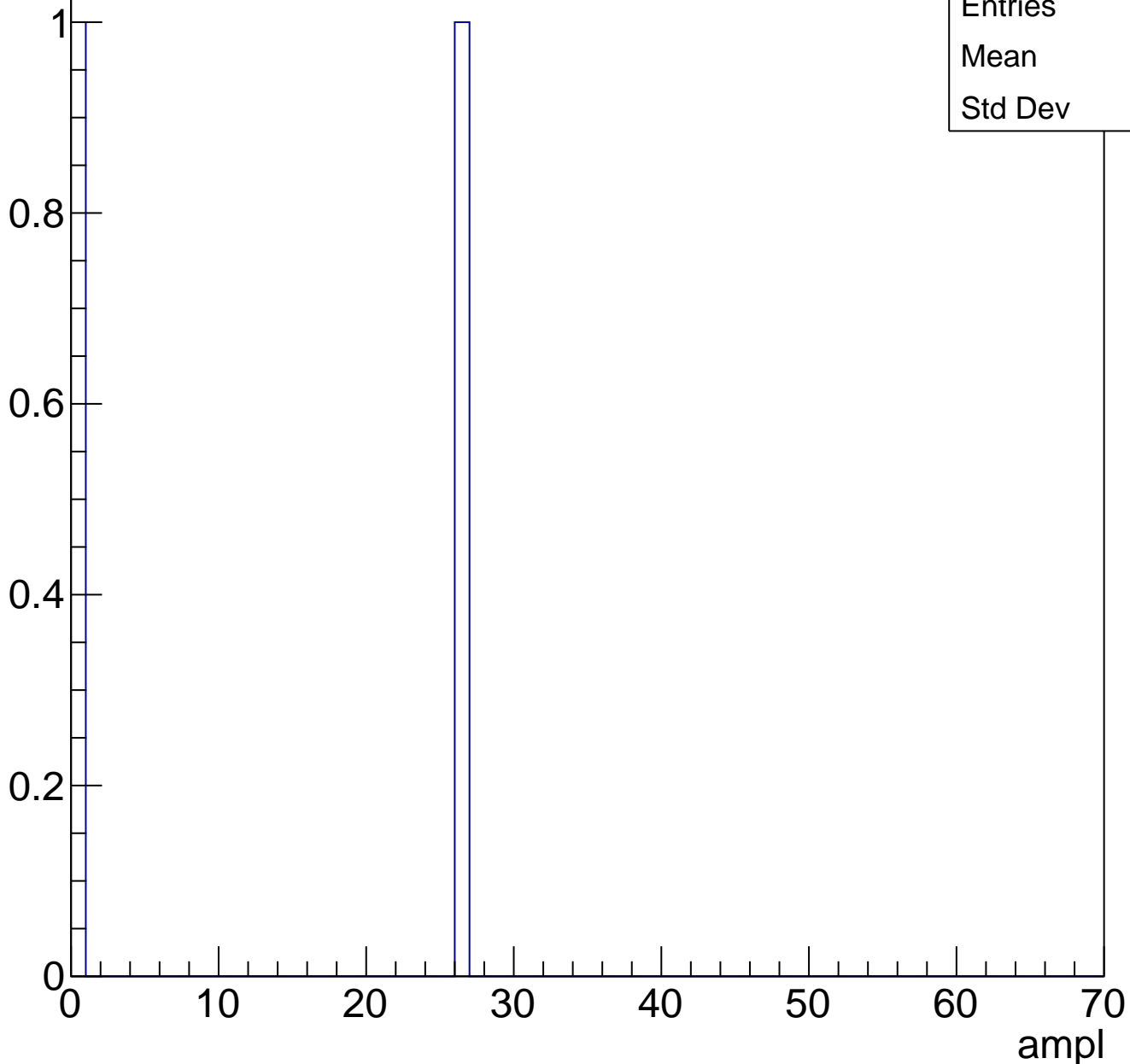


Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch10, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	13
Std Dev	13

B0L000S, U6-ch11, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	32.19
Std Dev	4.982

Gaus mean : 32.9218

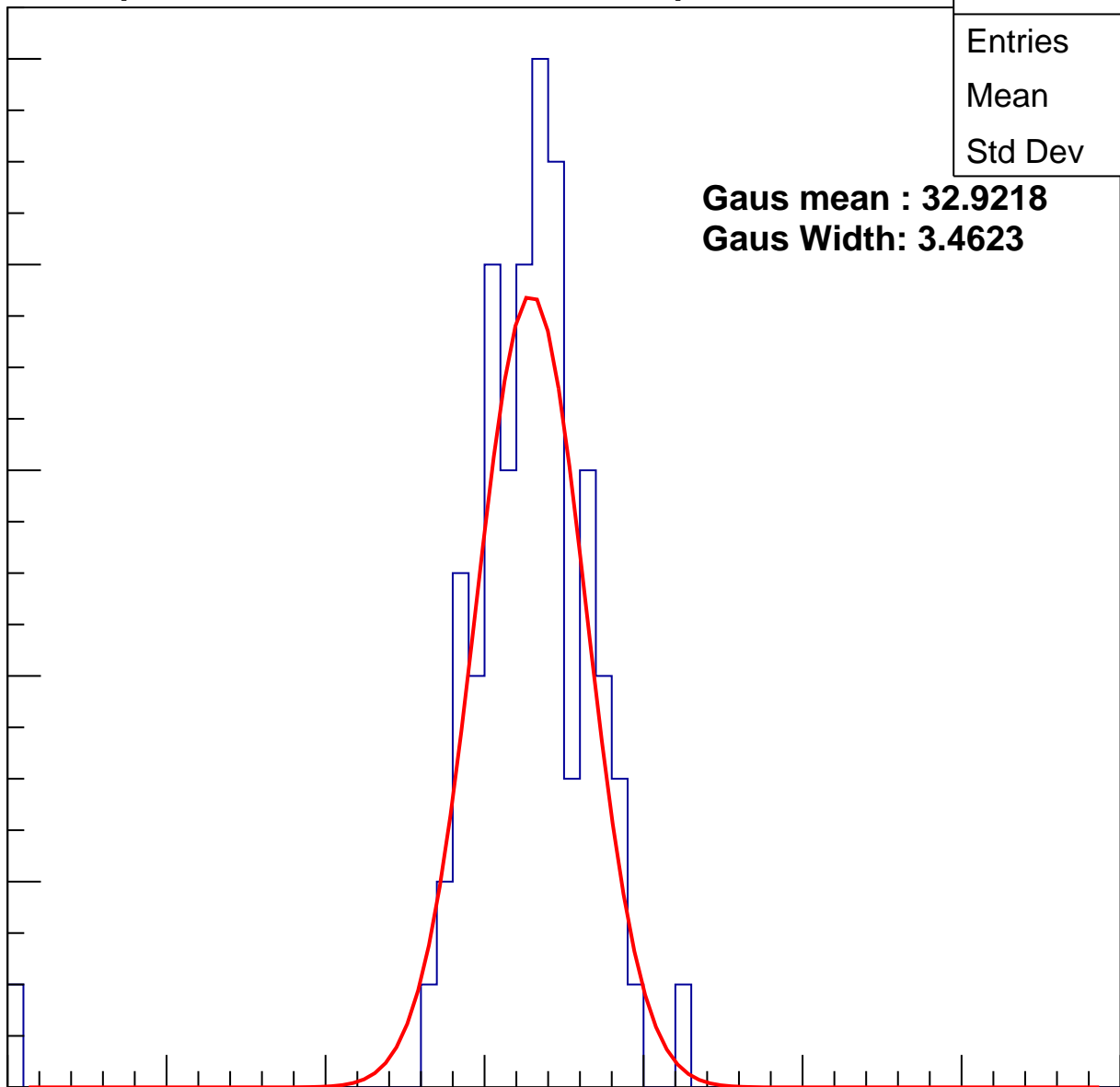
Gaus Width: 3.4623

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch11, adc1

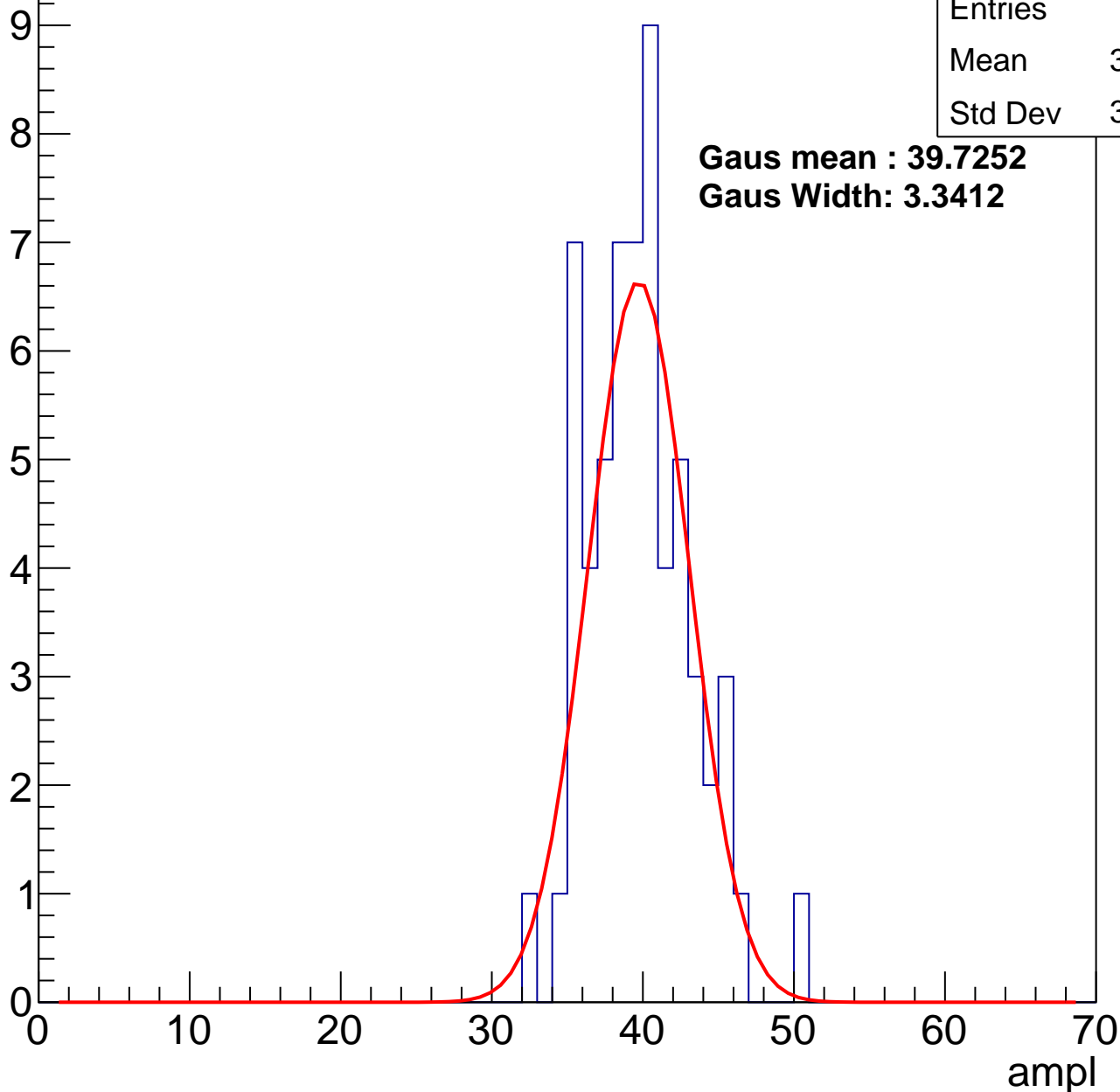
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	39.35
Std Dev	3.385

Gaus mean : 39.7252

Gaus Width: 3.3412



B0L000S, U6-ch11, adc2

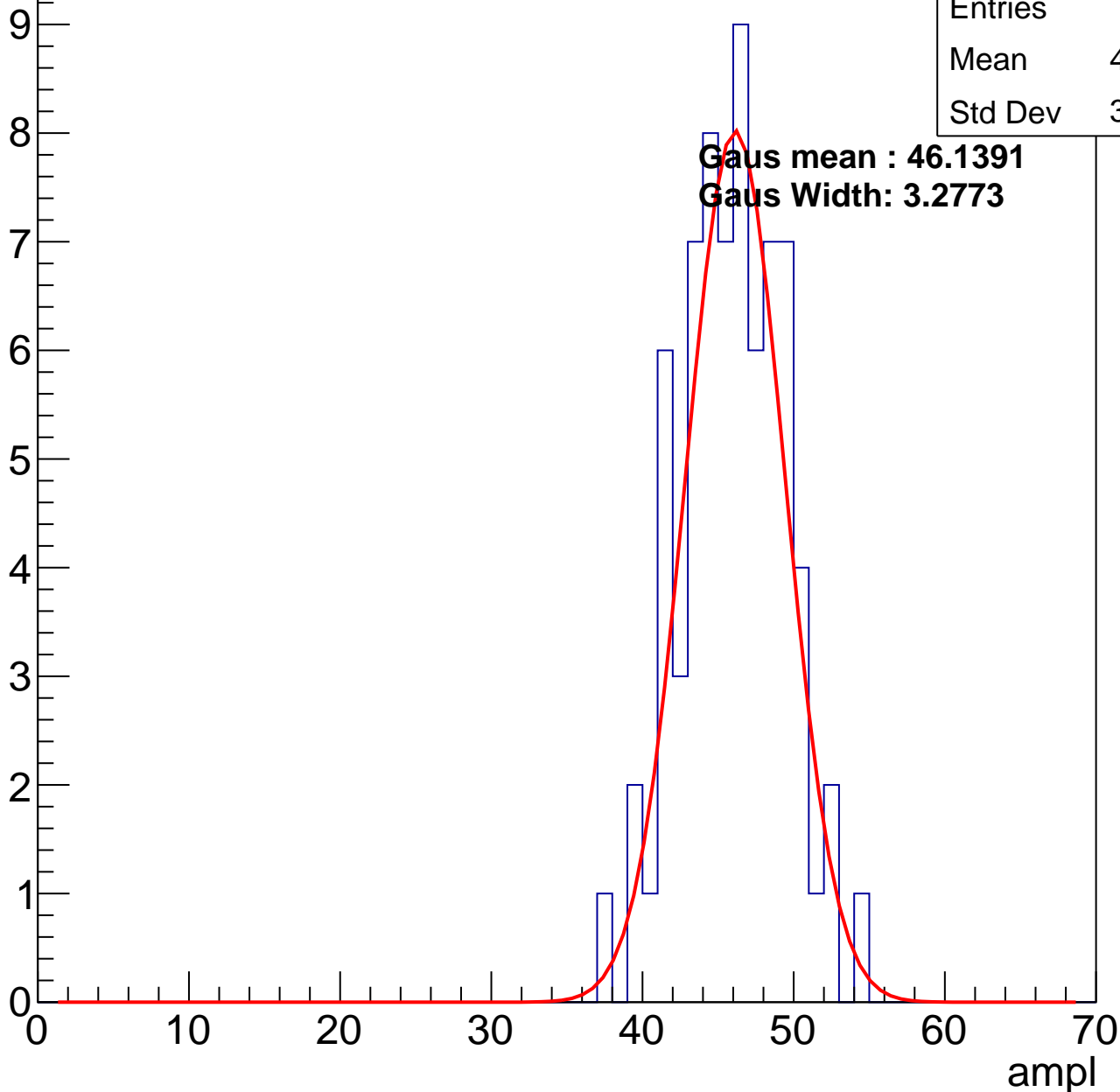
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	45.54
Std Dev	3.379

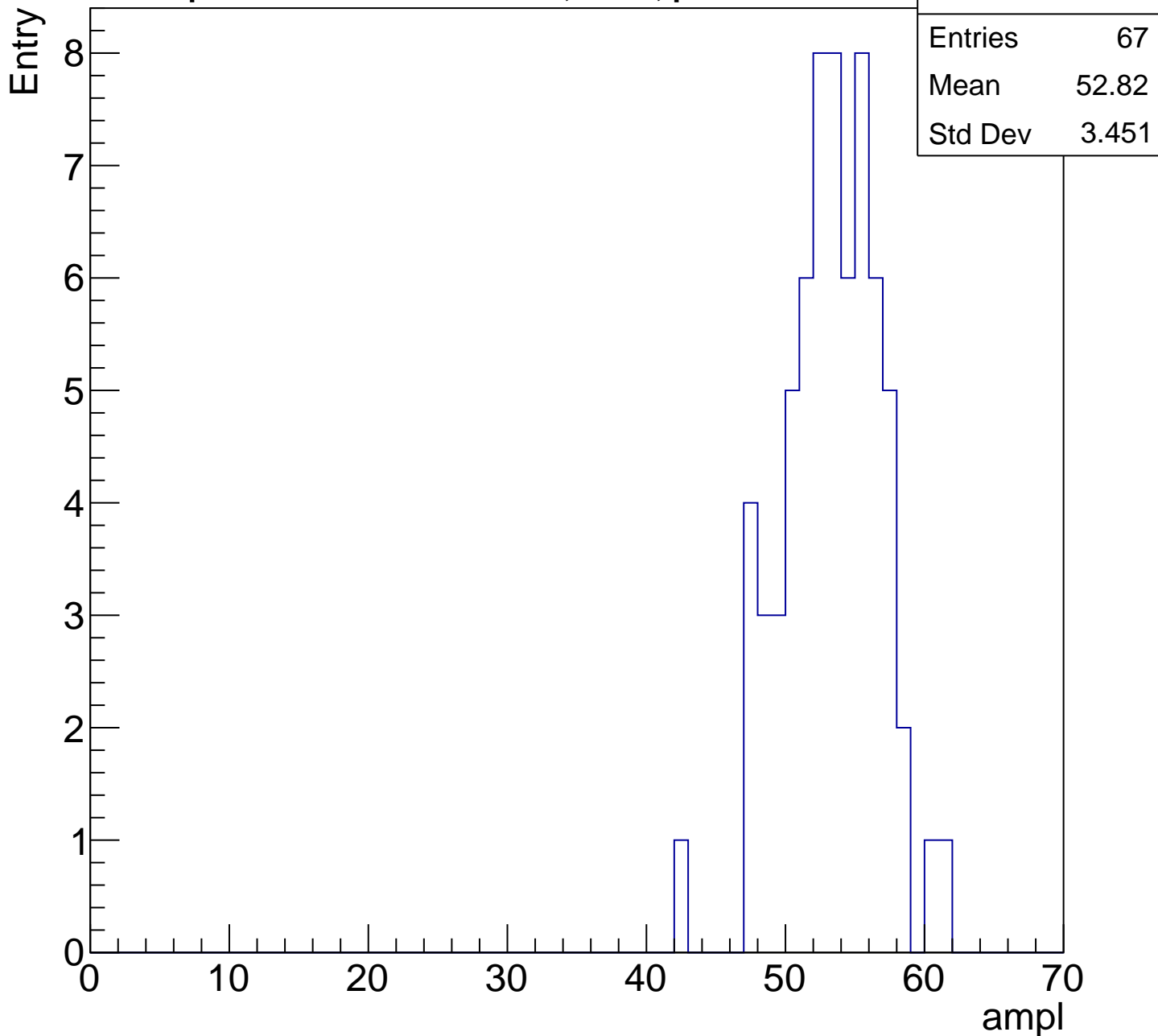
Gaus mean : 46.1391

Gaus Width: 3.2773



B0L000S, U6-ch11, adc3

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch11, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries 46

Mean 57.85

Std Dev 3.093

ampl

0

10

20

30

40

50

60

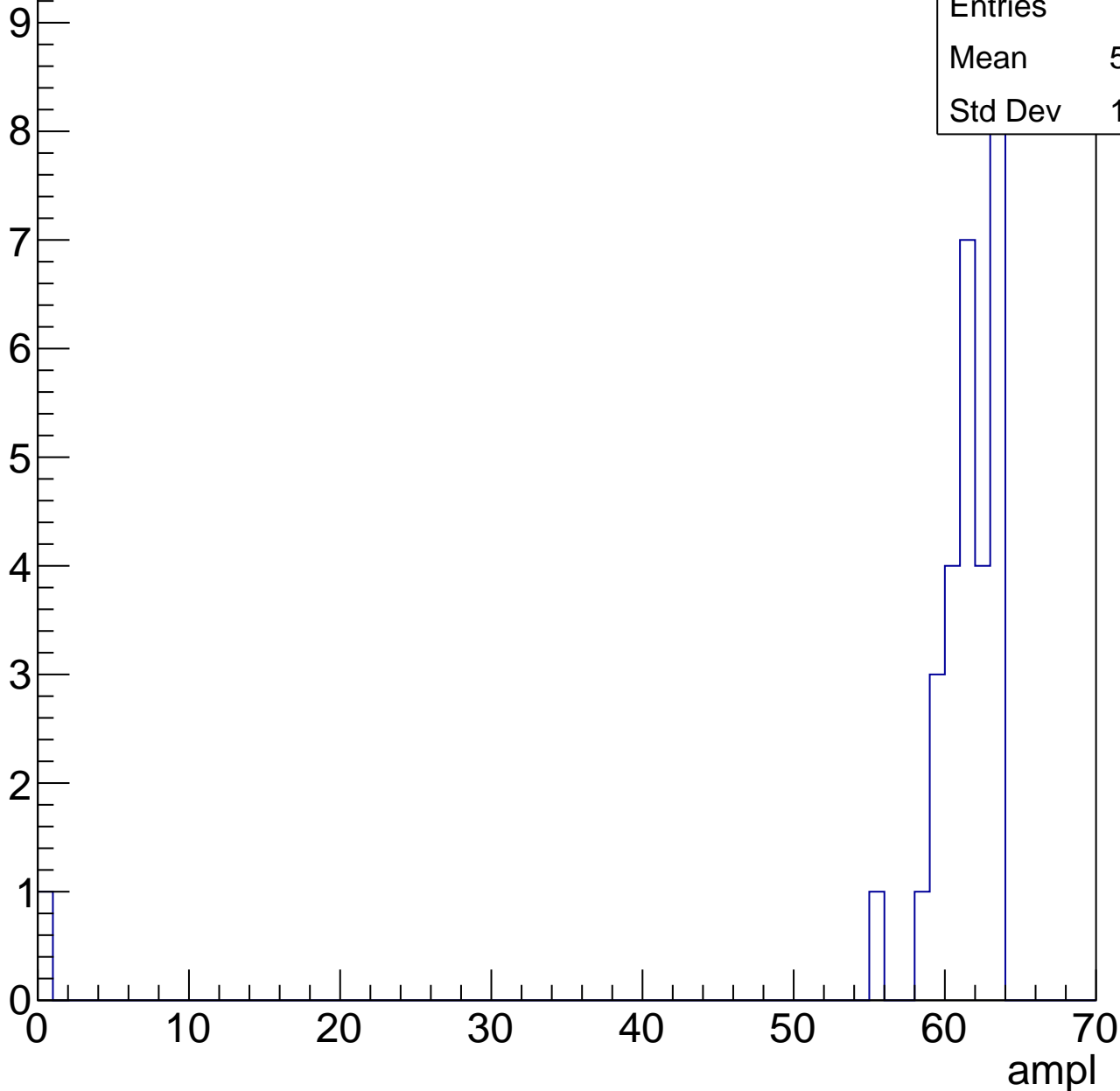
70

B0L000S, U6-ch11, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	59.07
Std Dev	11.12



B0L000S, U6-ch11, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch11, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L000S, U6-ch12, adc0

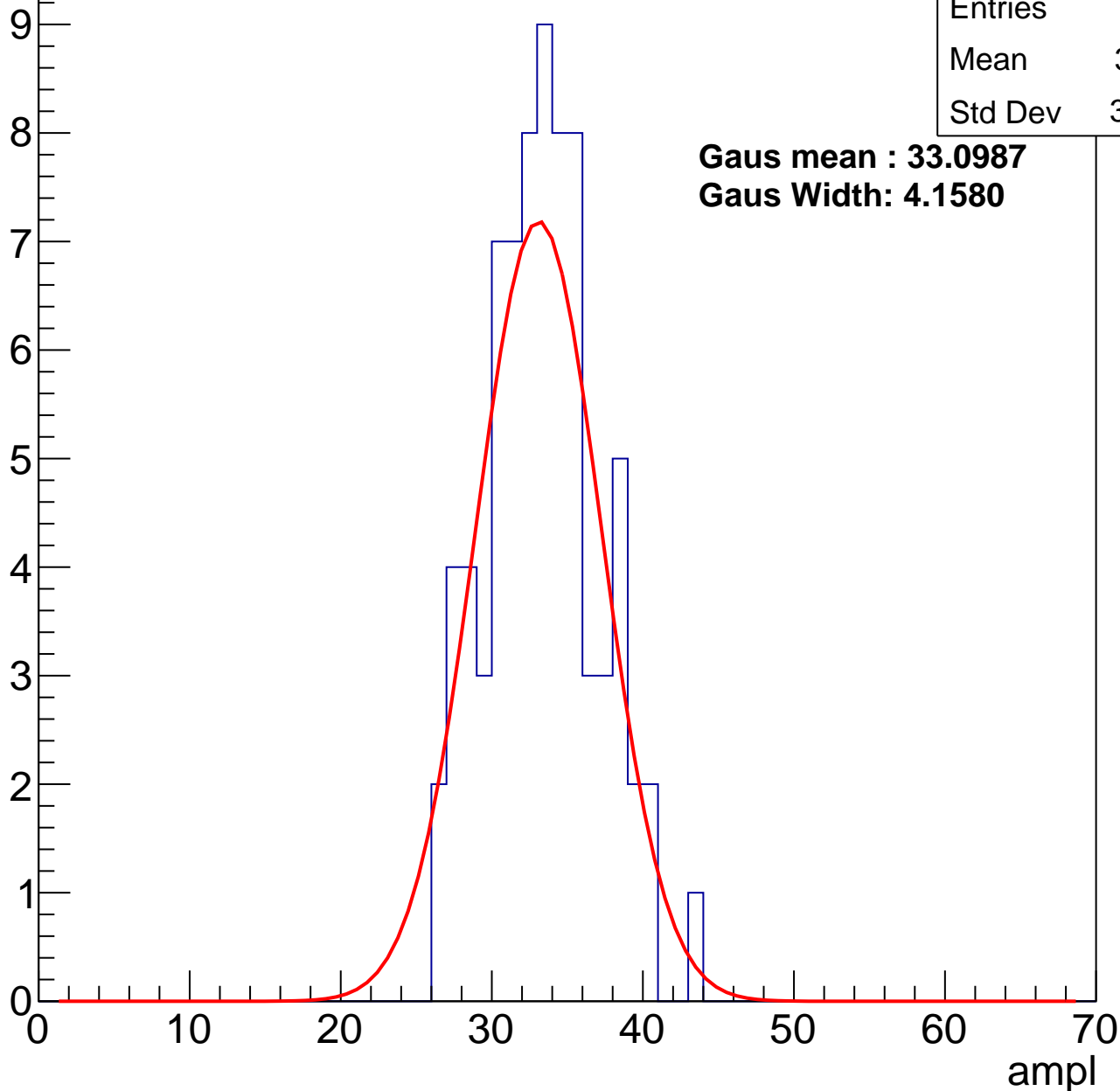
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	32.91
Std Dev	3.624

Gaus mean : 33.0987

Gaus Width: 4.1580



B0L000S, U6-ch12, adc1

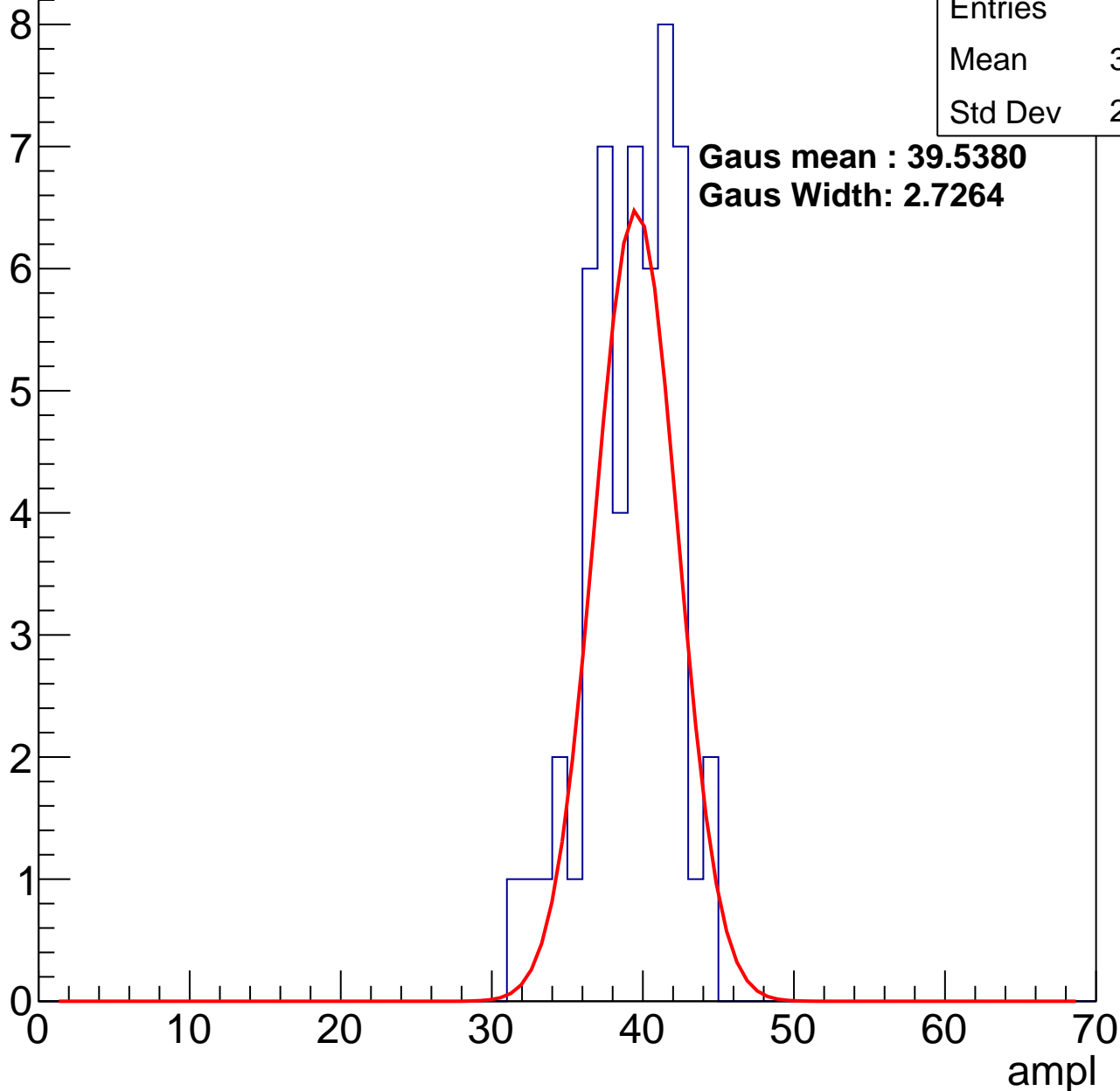
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	38.74
Std Dev	2.932

Gaus mean : 39.5380

Gaus Width: 2.7264



B0L000S, U6-ch12, adc2

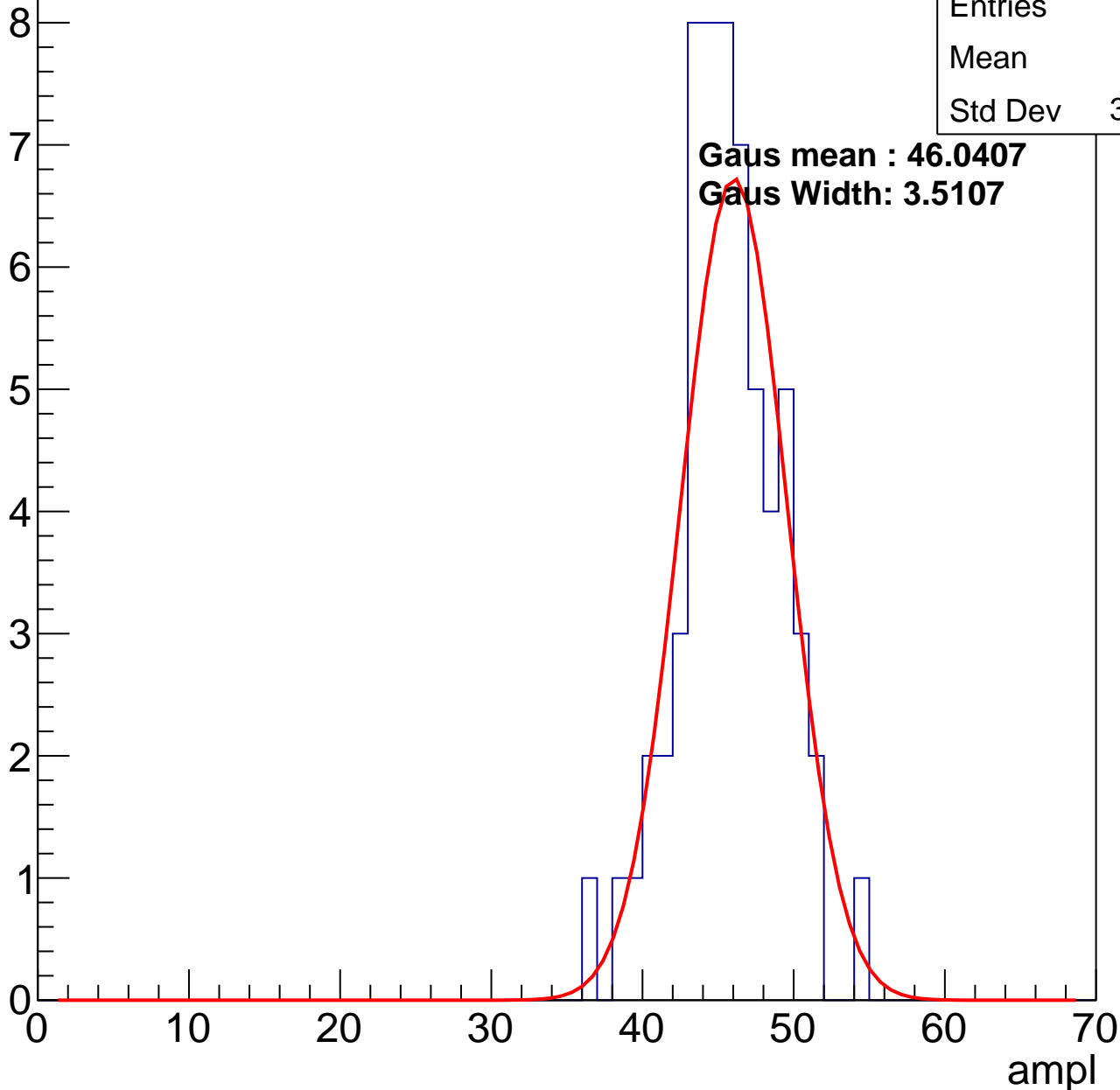
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	45.2
Std Dev	3.348

Gaus mean : 46.0407

Gaus Width: 3.5107

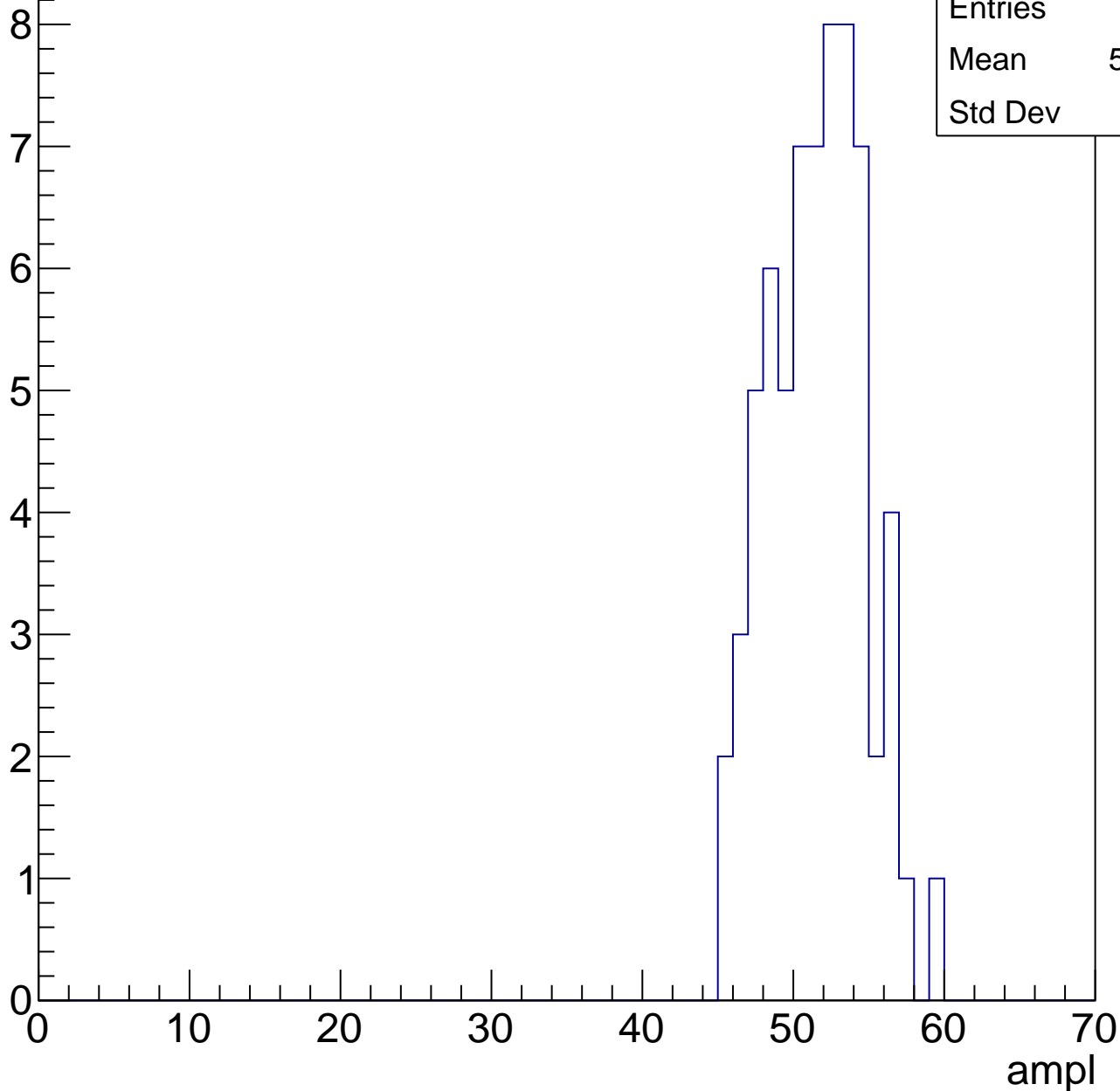


B0L000S, U6-ch12, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	51.08
Std Dev	3.12



B0L000S, U6-ch12, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	56.56
Std Dev	7.731

Entry

10

8

6

4

2

0

0

10

20

30

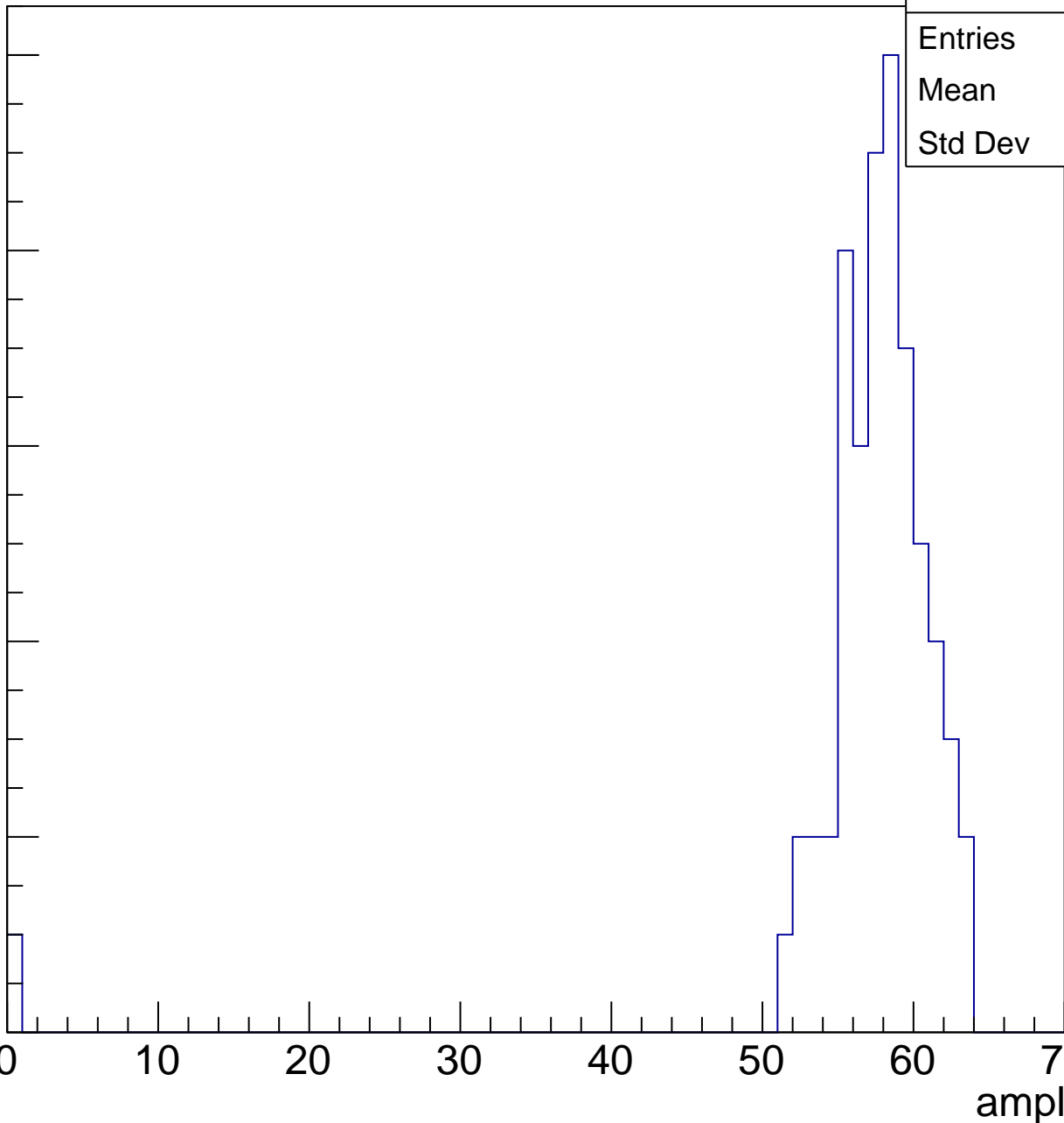
40

50

60

70

ampl



B0L000S, U6-ch12, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries

27

Mean

61.44

Std Dev

1.257

ampl

0

10

20

30

40

50

60

70

B0L000S, U6-ch12, adc6

calib_packv5_042523_0143.root, FC#5, port B1

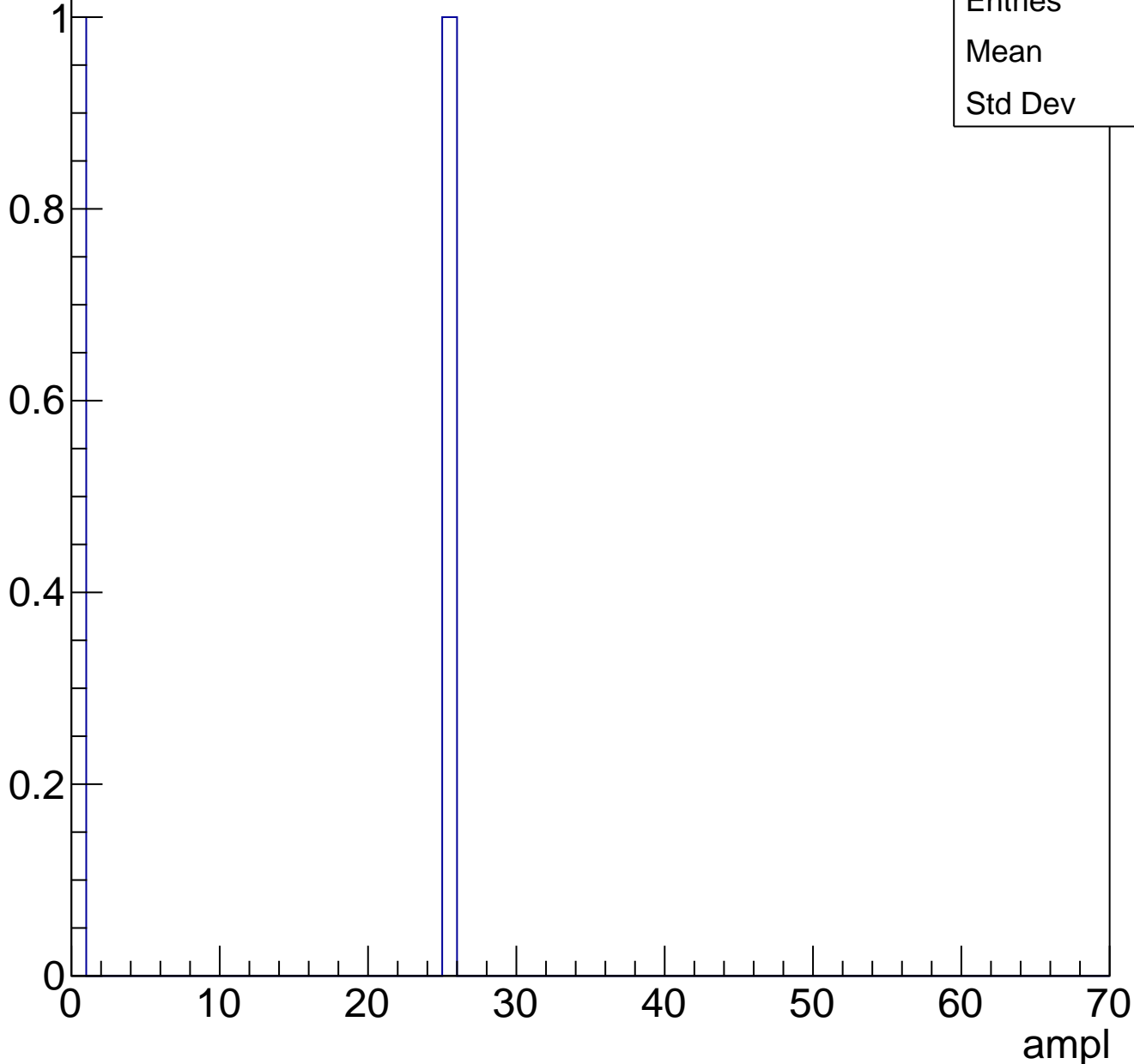
Entry



B0L000S, U6-ch12, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L000S, U6-ch13, adc0

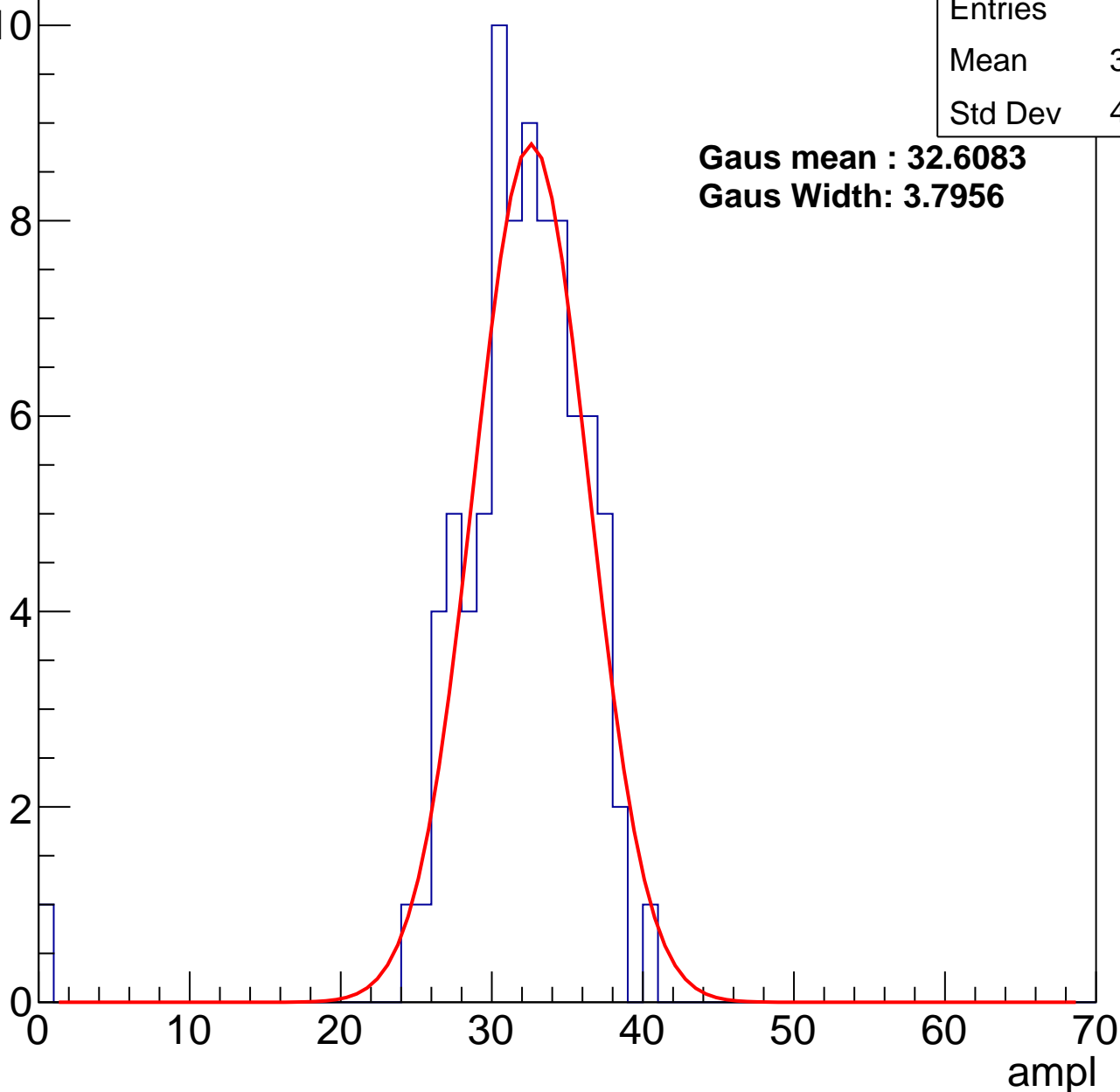
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	31.48
Std Dev	4.868

Gaus mean : 32.6083

Gaus Width: 3.7956



B0L000S, U6-ch13, adc1

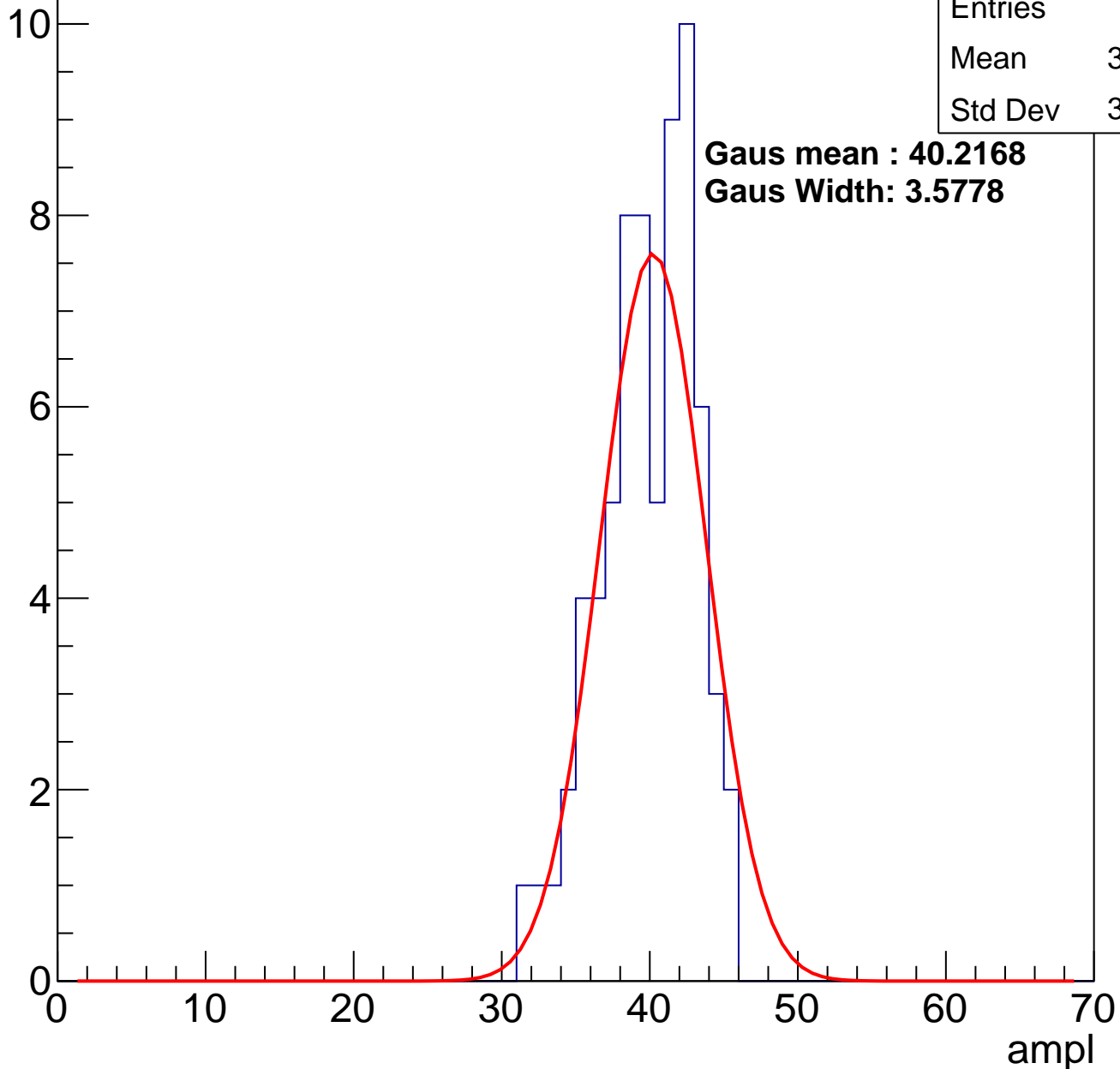
calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	39.39
Std Dev	3.163

Gaus mean : 40.2168

Gaus Width: 3.5778

Entry



B0L000S, U6-ch13, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	46.68
Std Dev	3.363

Gaus mean : 47.1801

Gaus Width: 3.0114

Entry

10

8

6

4

2

0

0

10

20

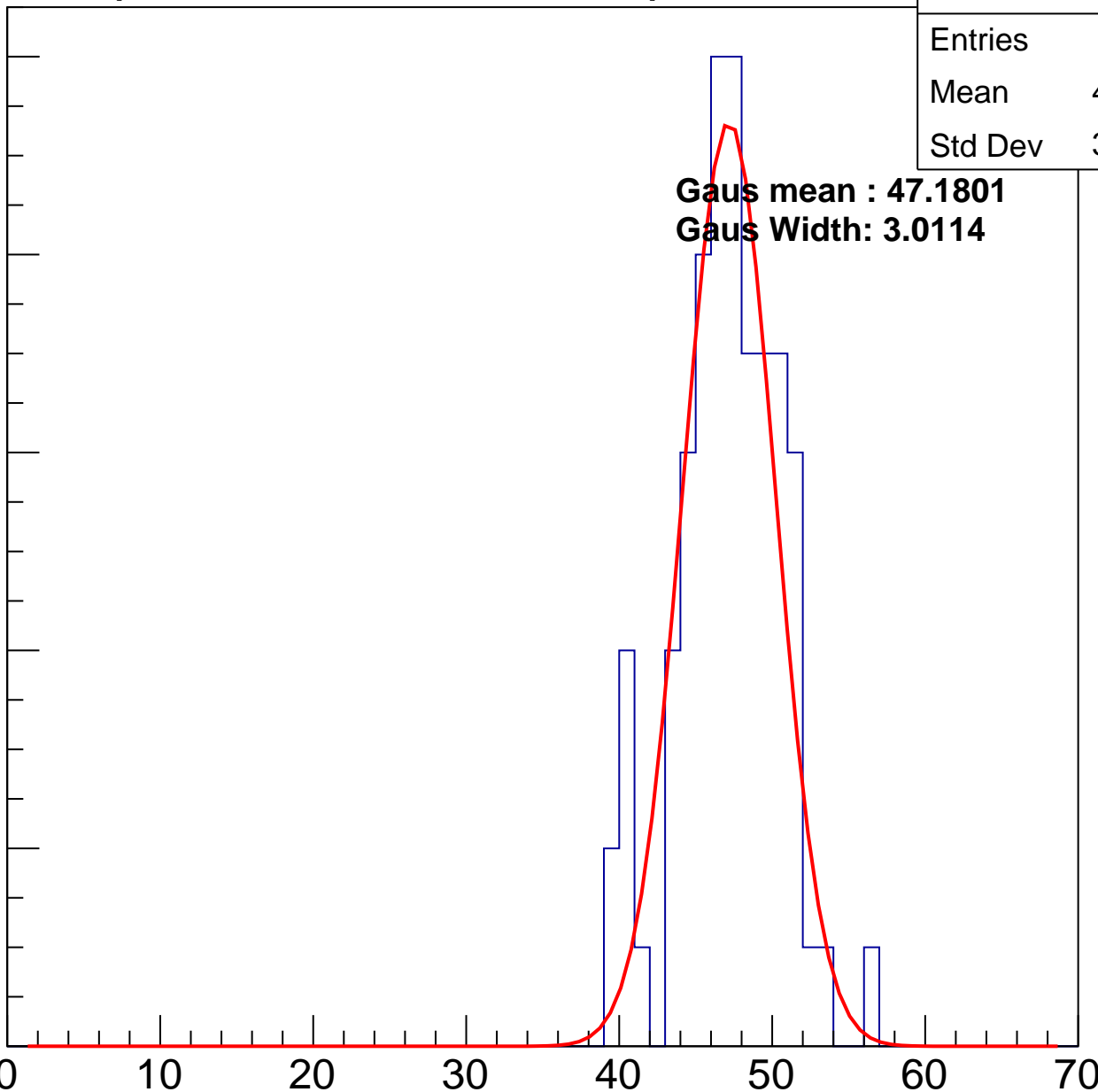
30

40

50

60

ampl

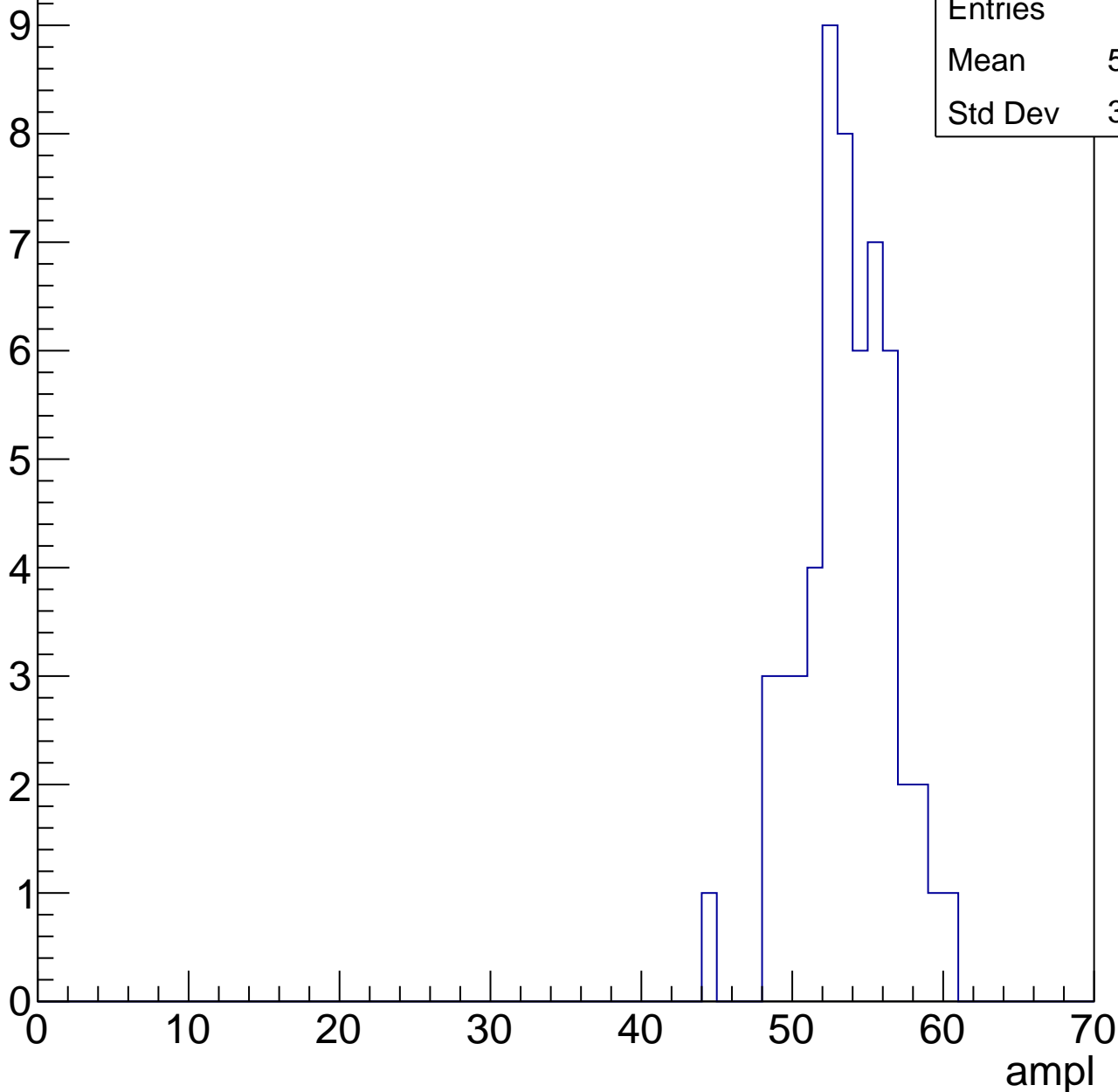


B0L000S, U6-ch13, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.12
Std Dev	3.018

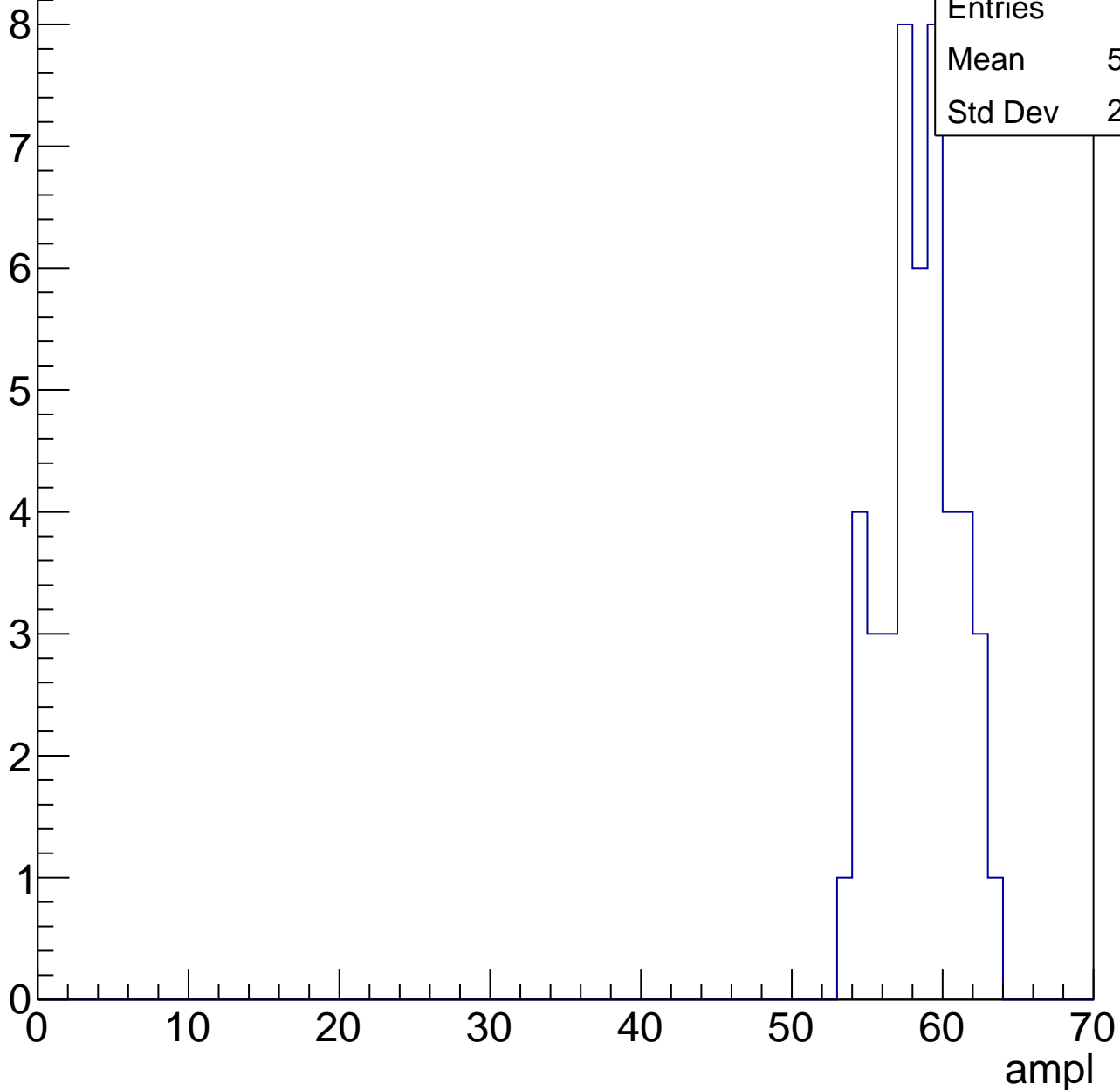


B0L000S, U6-ch13, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	58.02
Std Dev	2.445

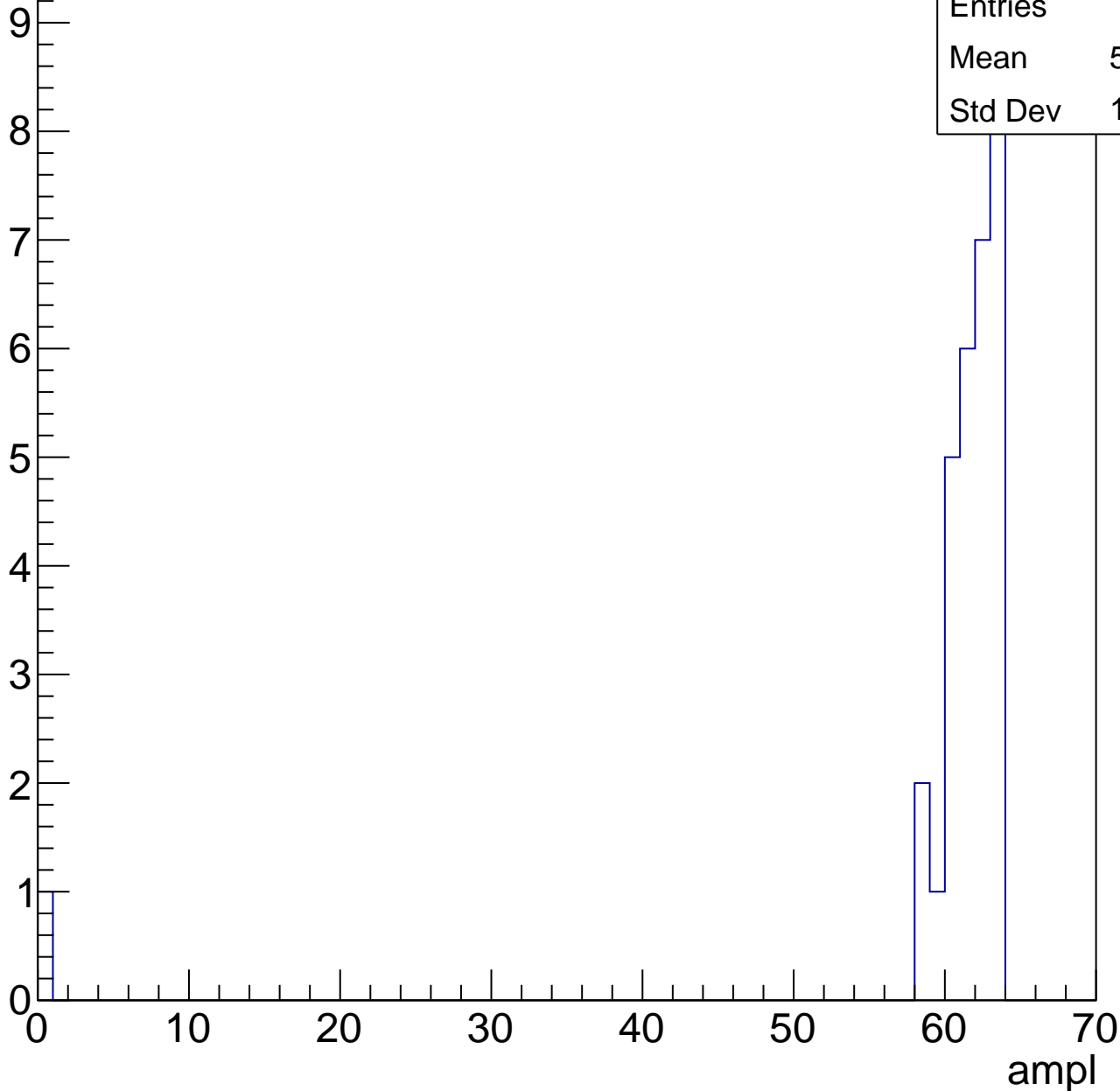


B0L000S, U6-ch13, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	59.42
Std Dev	10.94



B0L000S, U6-ch13, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch13, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch14, adc0

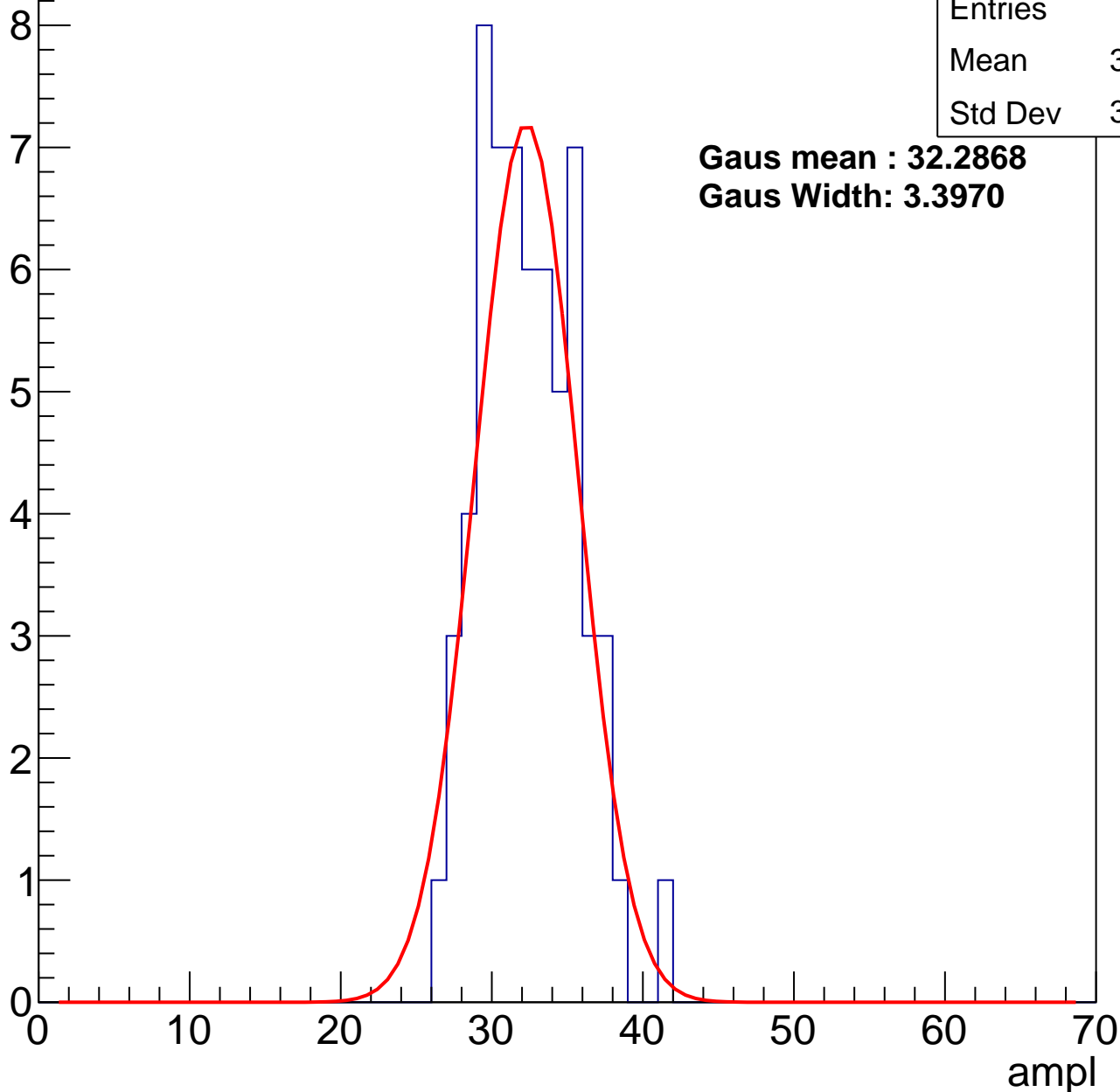
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	31.95
Std Dev	3.139

Gaus mean : 32.2868

Gaus Width: 3.3970



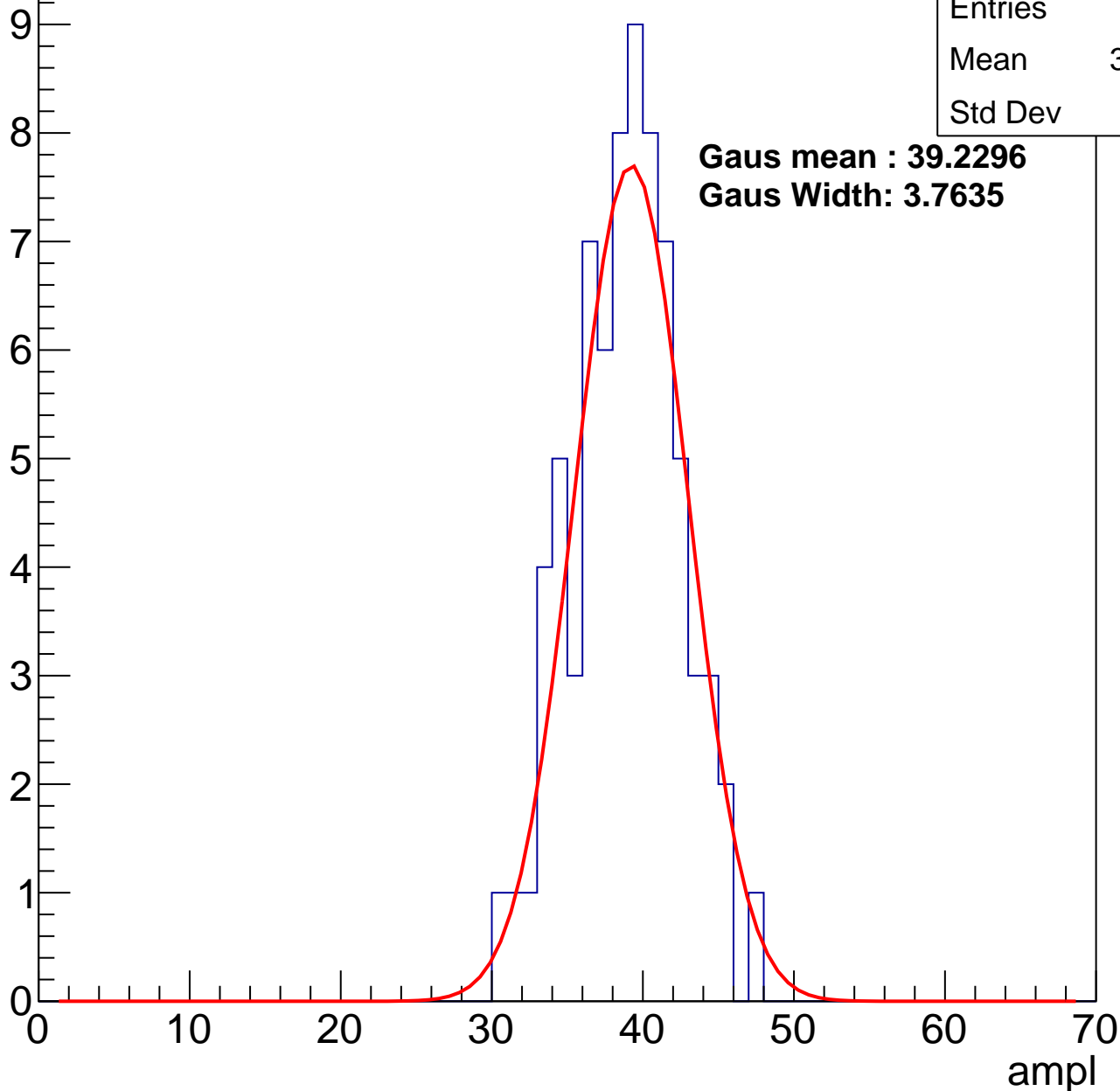
B0L000S, U6-ch14, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	38.43
Std Dev	3.53

Gaus mean : 39.2296
Gaus Width: 3.7635



B0L000S, U6-ch14, adc2

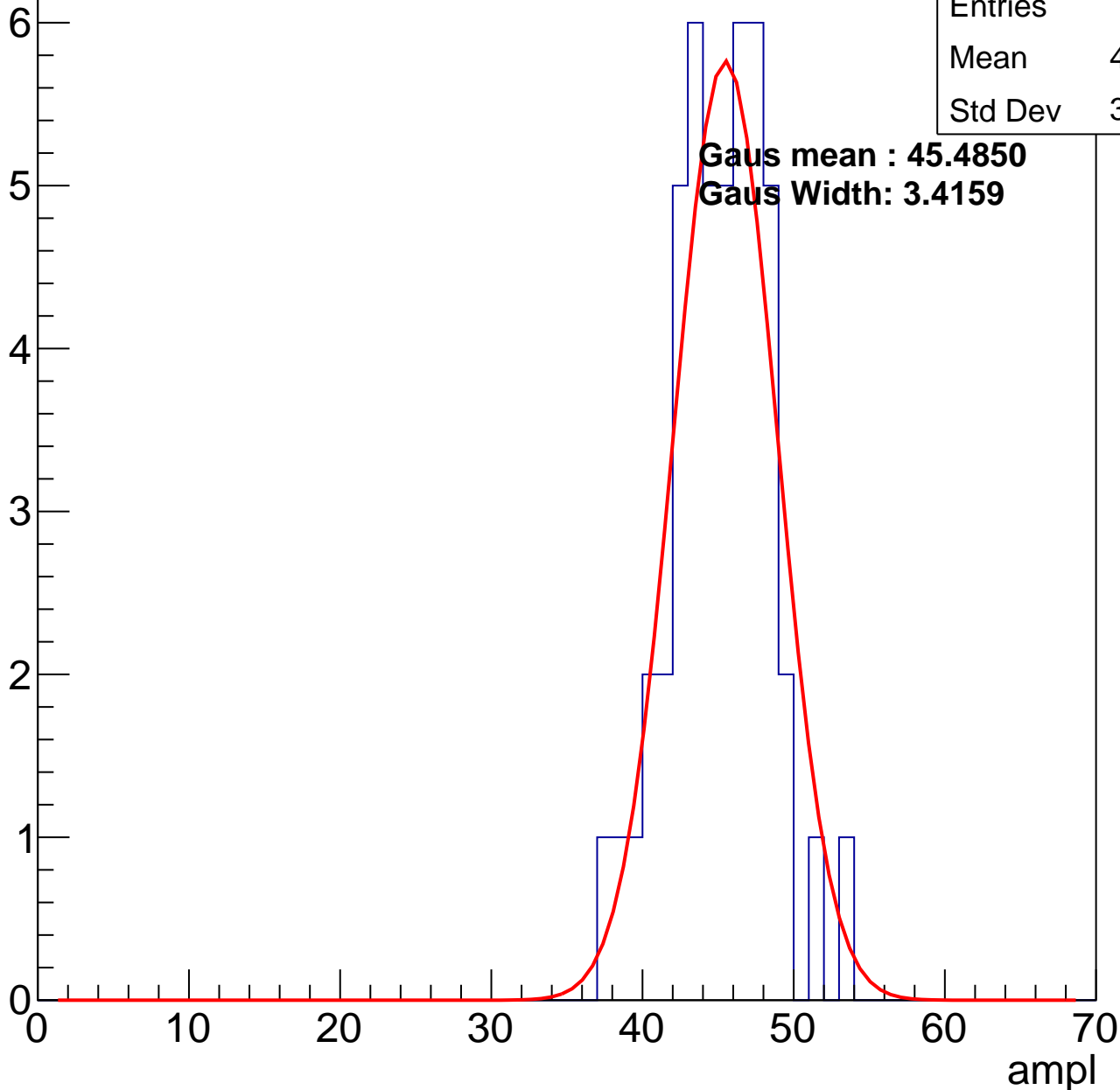
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	44.67
Std Dev	3.216

Gaus mean : 45.4850

Gaus Width: 3.4159

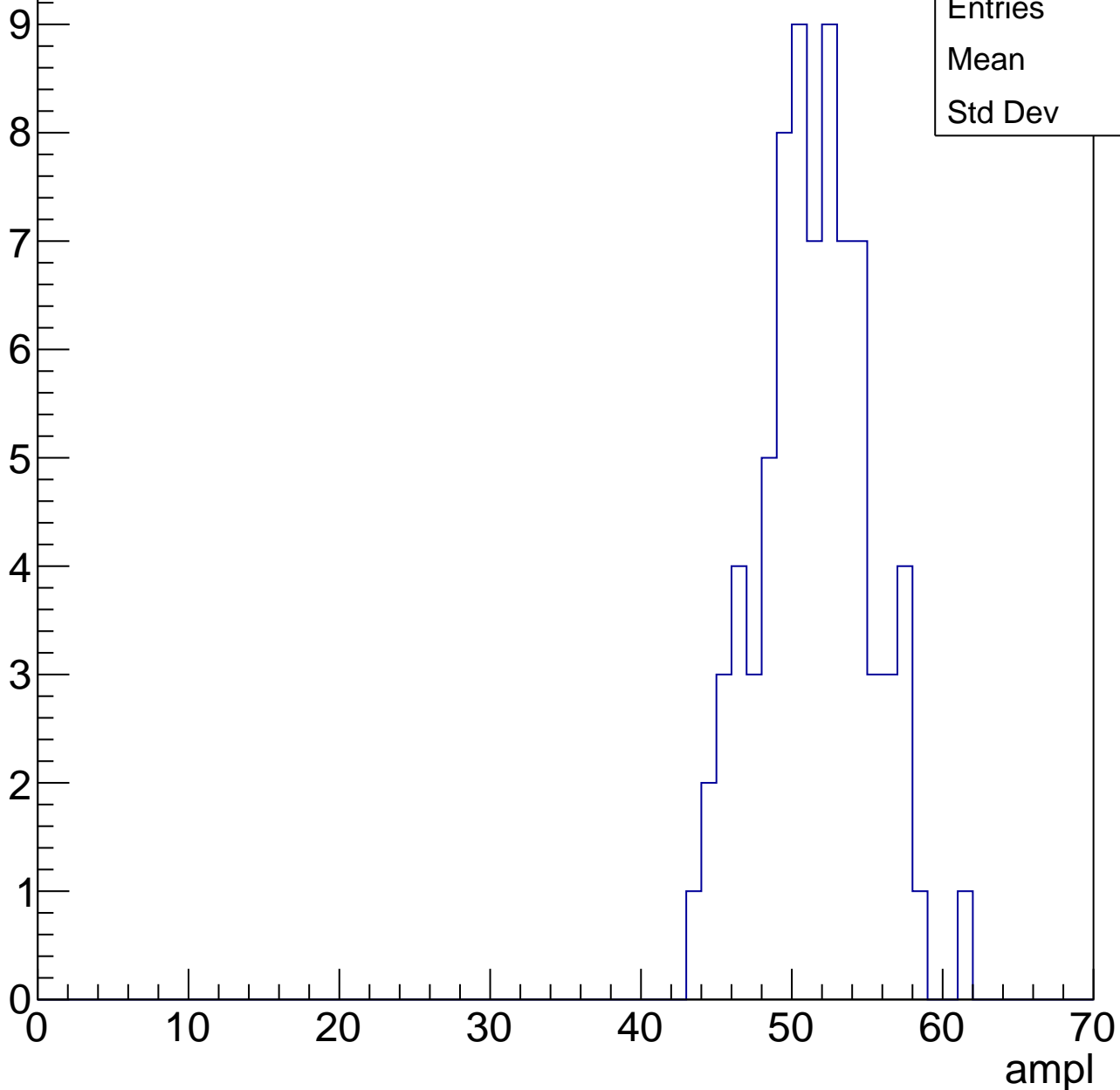


B0L000S, U6-ch14, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	51
Std Dev	3.64



B0L000S, U6-ch14, adc4

calib_packv5_042523_0143.root, FC#5, port B1

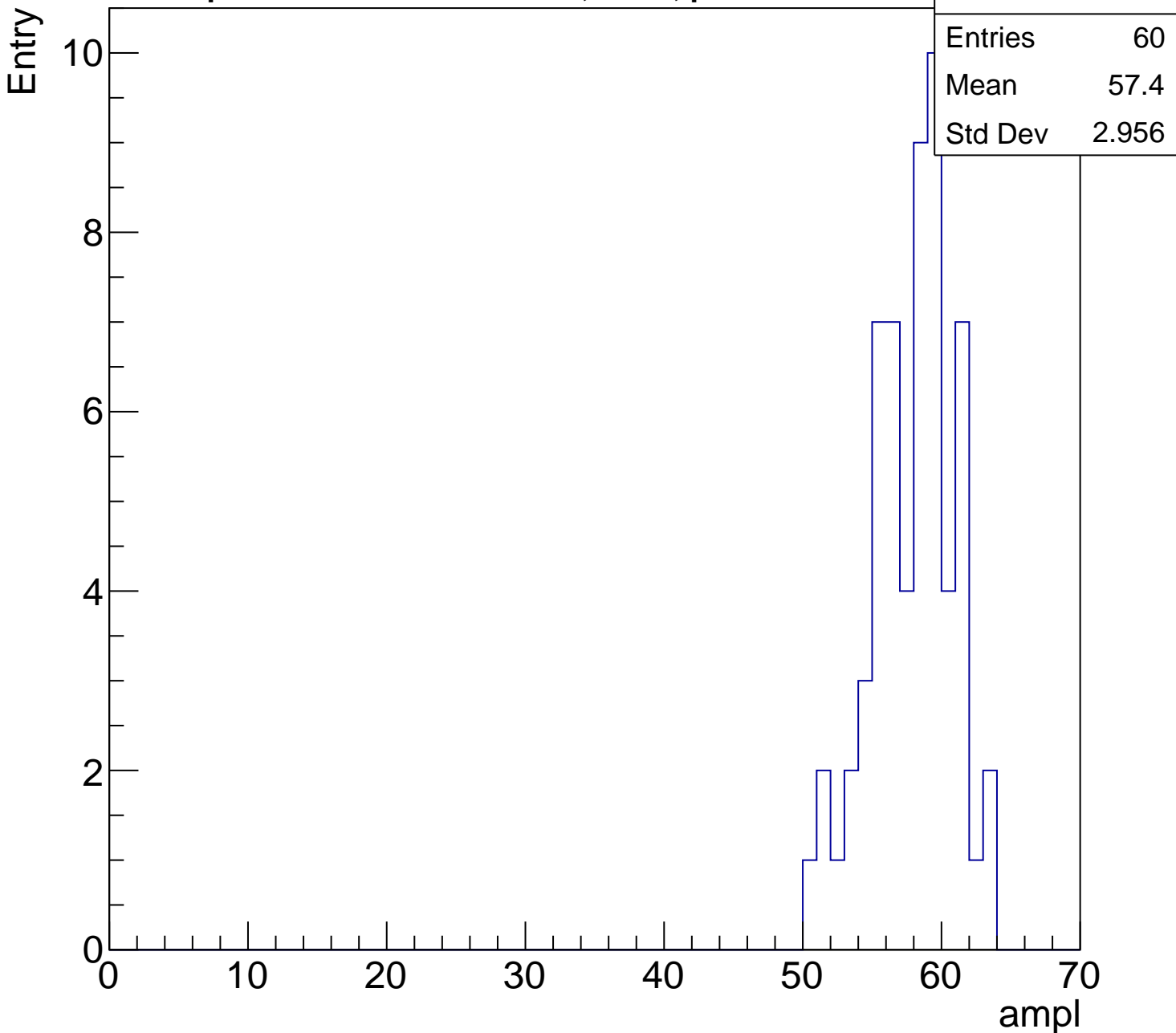
Entries	60
Mean	57.4
Std Dev	2.956

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

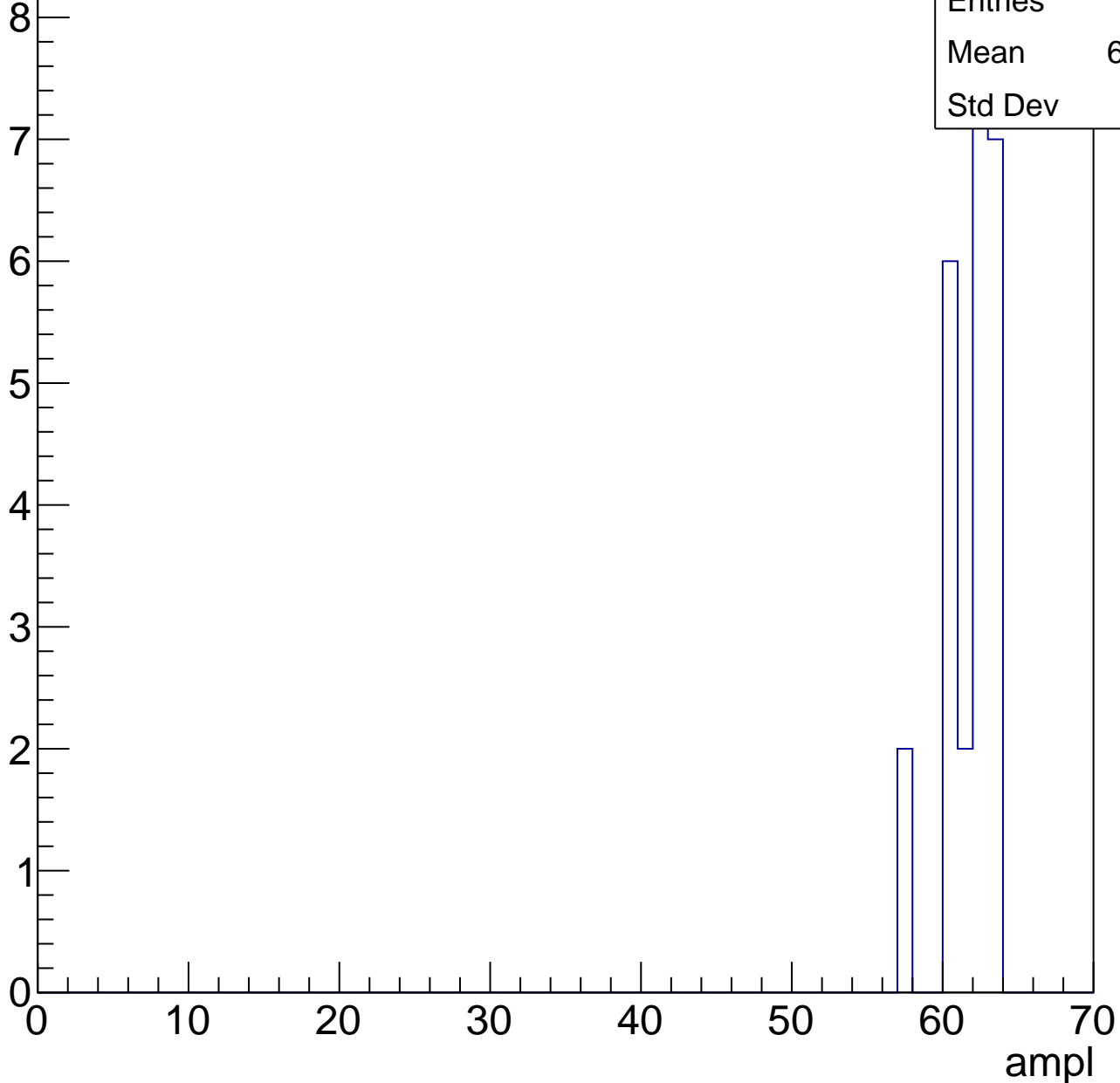


B0L000S, U6-ch14, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

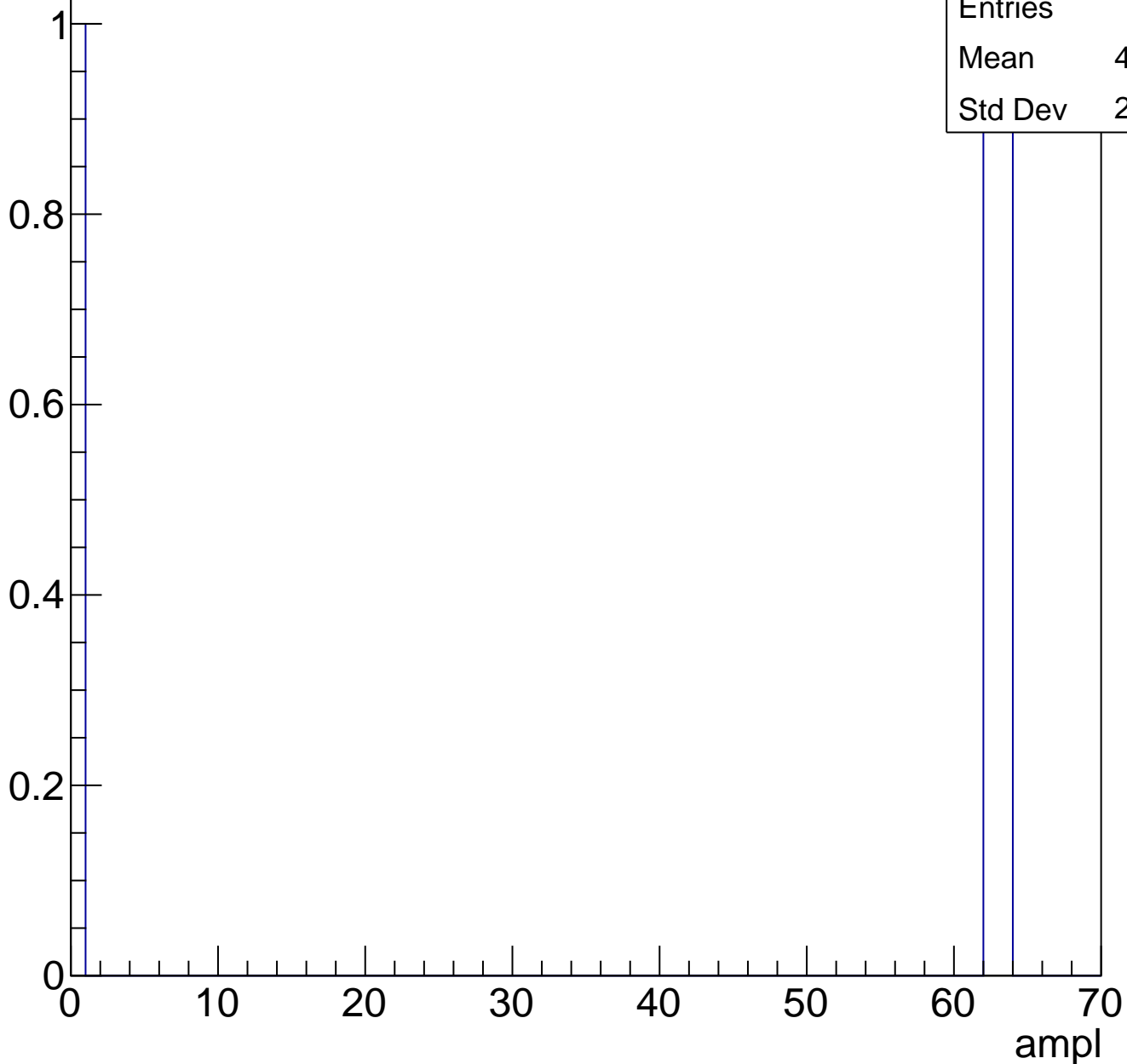
Entries	25
Mean	61.32
Std Dev	1.69



B0L000S, U6-ch14, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch14, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch15, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	88
Mean	30.52
Std Dev	3.378

Gaus mean : 31.1793

Gaus Width: 3.4849

10

8

6

4

2

0

0

10

20

30

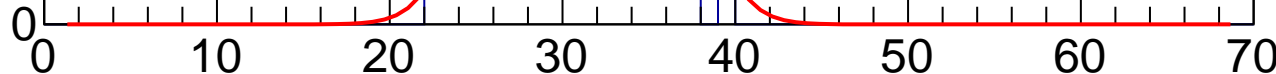
40

50

60

70

ampl



B0L000S, U6-ch15, adc1

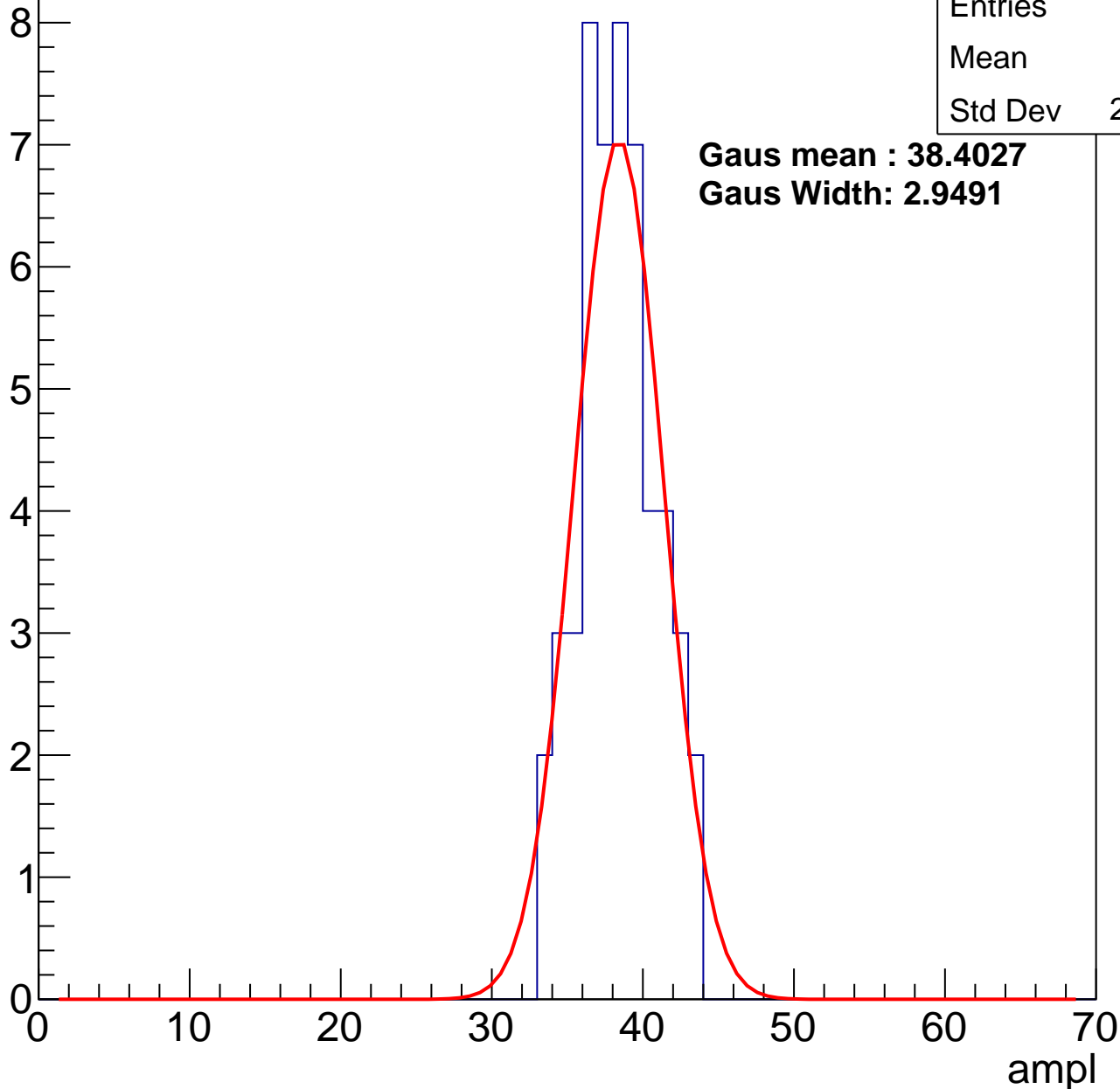
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	37.9
Std Dev	2.507

Gaus mean : 38.4027

Gaus Width: 2.9491



B0L000S, U6-ch15, adc2

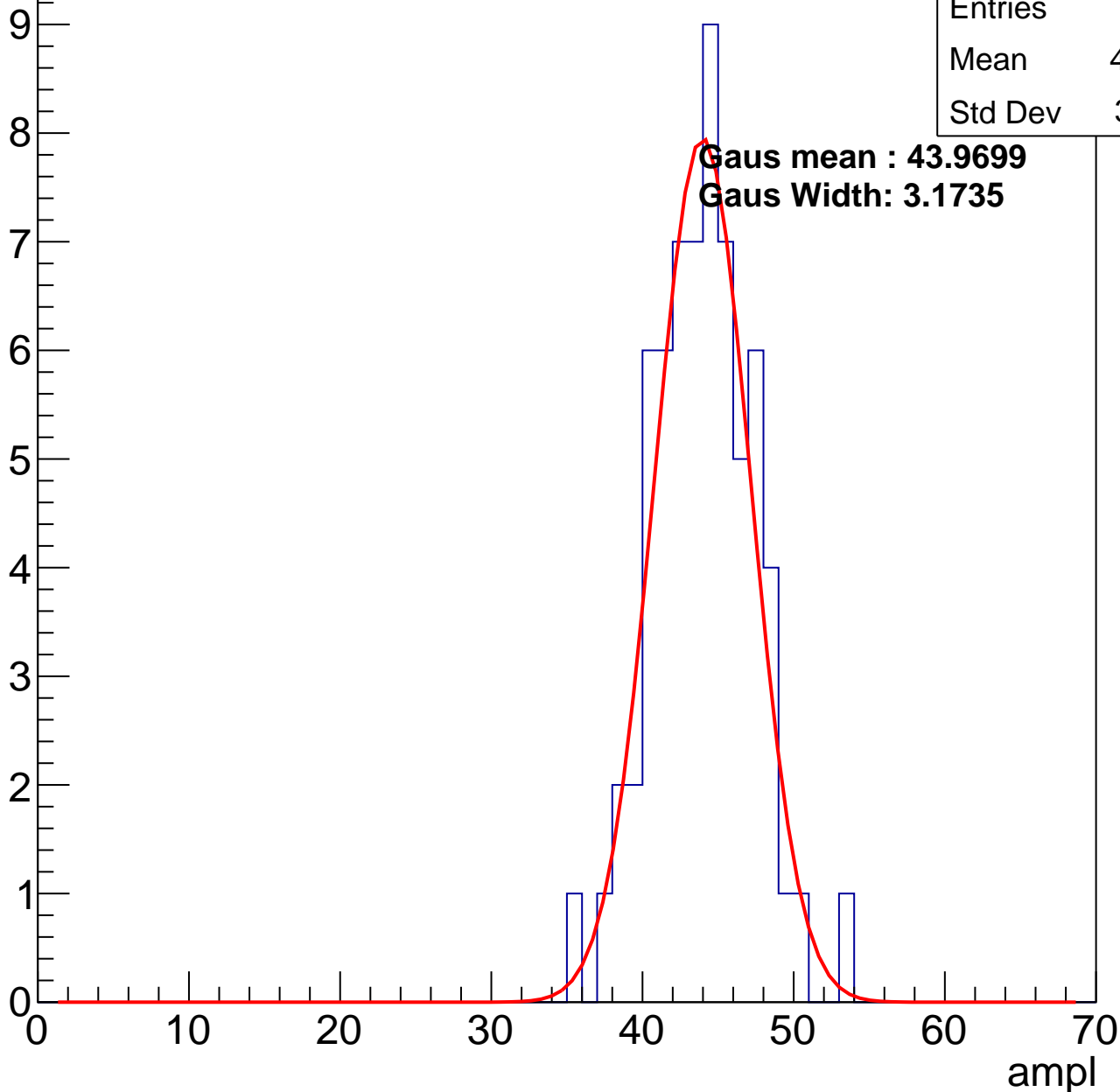
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.55
Std Dev	3.281

Gaus mean : 43.9699

Gaus Width: 3.1735

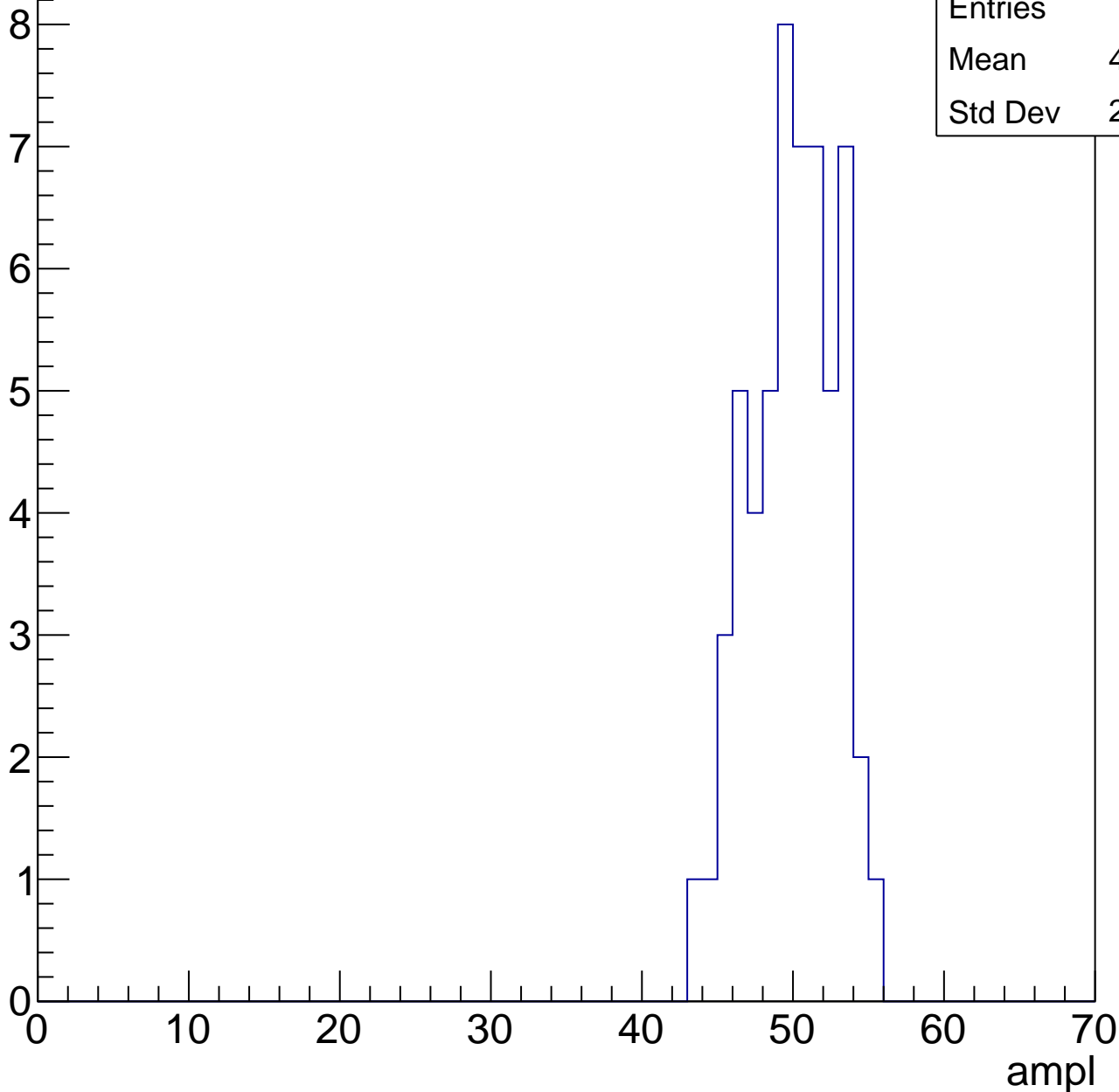


B0L000S, U6-ch15, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	49.52
Std Dev	2.797

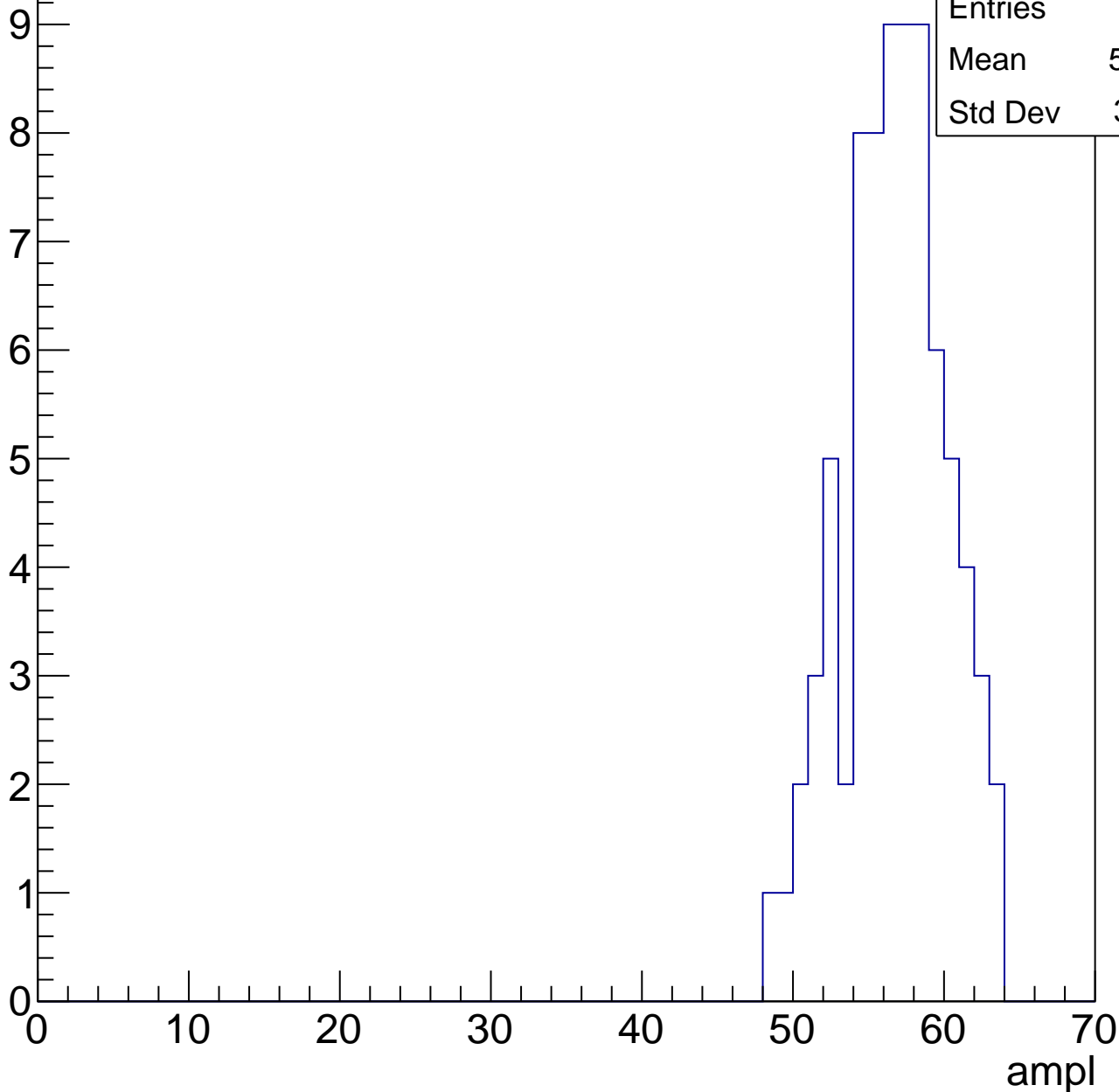


B0L000S, U6-ch15, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	56.32
Std Dev	3.371

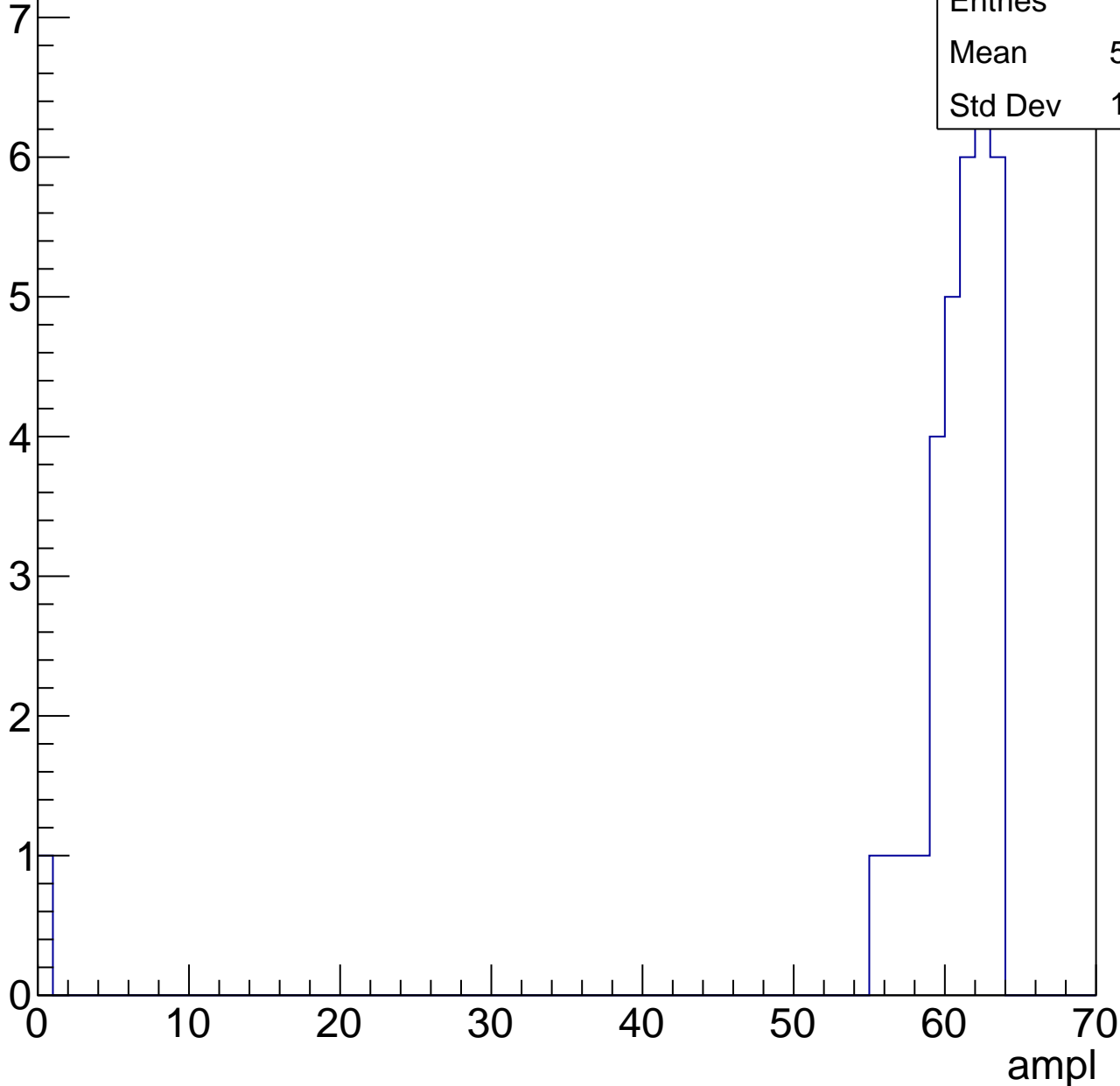


B0L000S, U6-ch15, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.79
Std Dev	10.59



B0L000S, U6-ch15, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch15, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch16, adc0

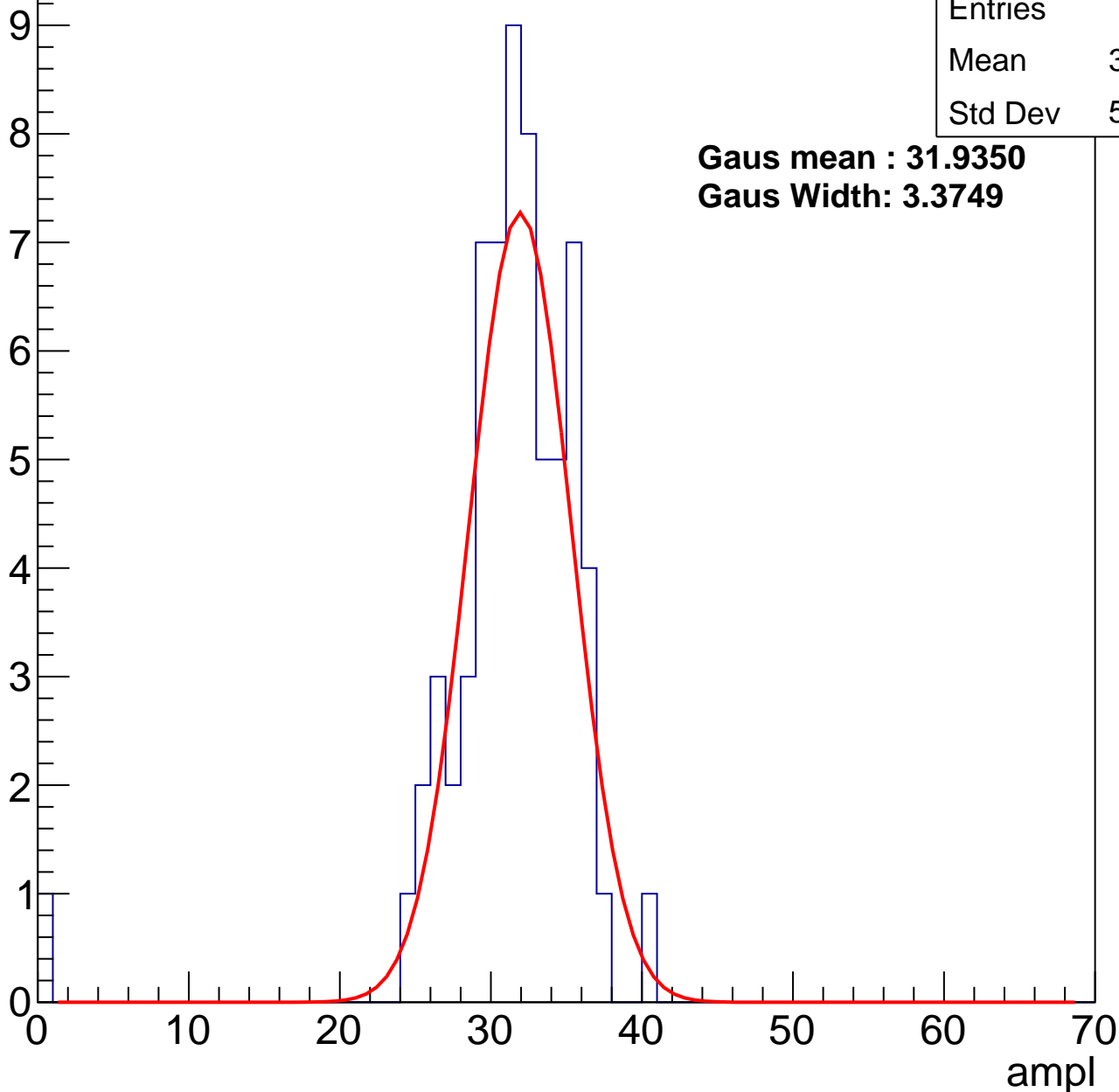
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.89
Std Dev	5.003

Gaus mean : 31.9350

Gaus Width: 3.3749



B0L000S, U6-ch16, adc1

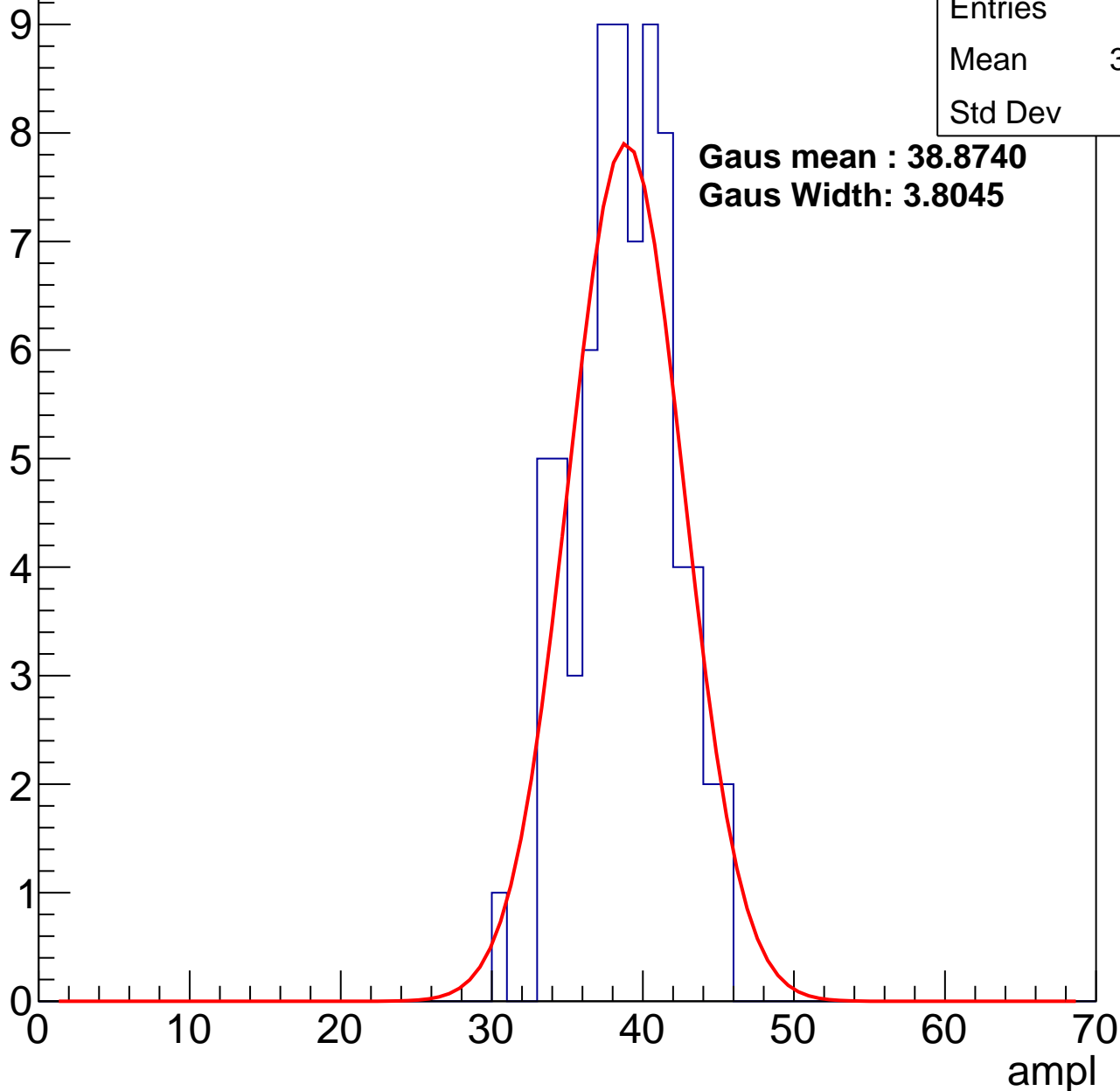
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	38.38
Std Dev	3.22

Gaus mean : 38.8740

Gaus Width: 3.8045



B0L000S, U6-ch16, adc2

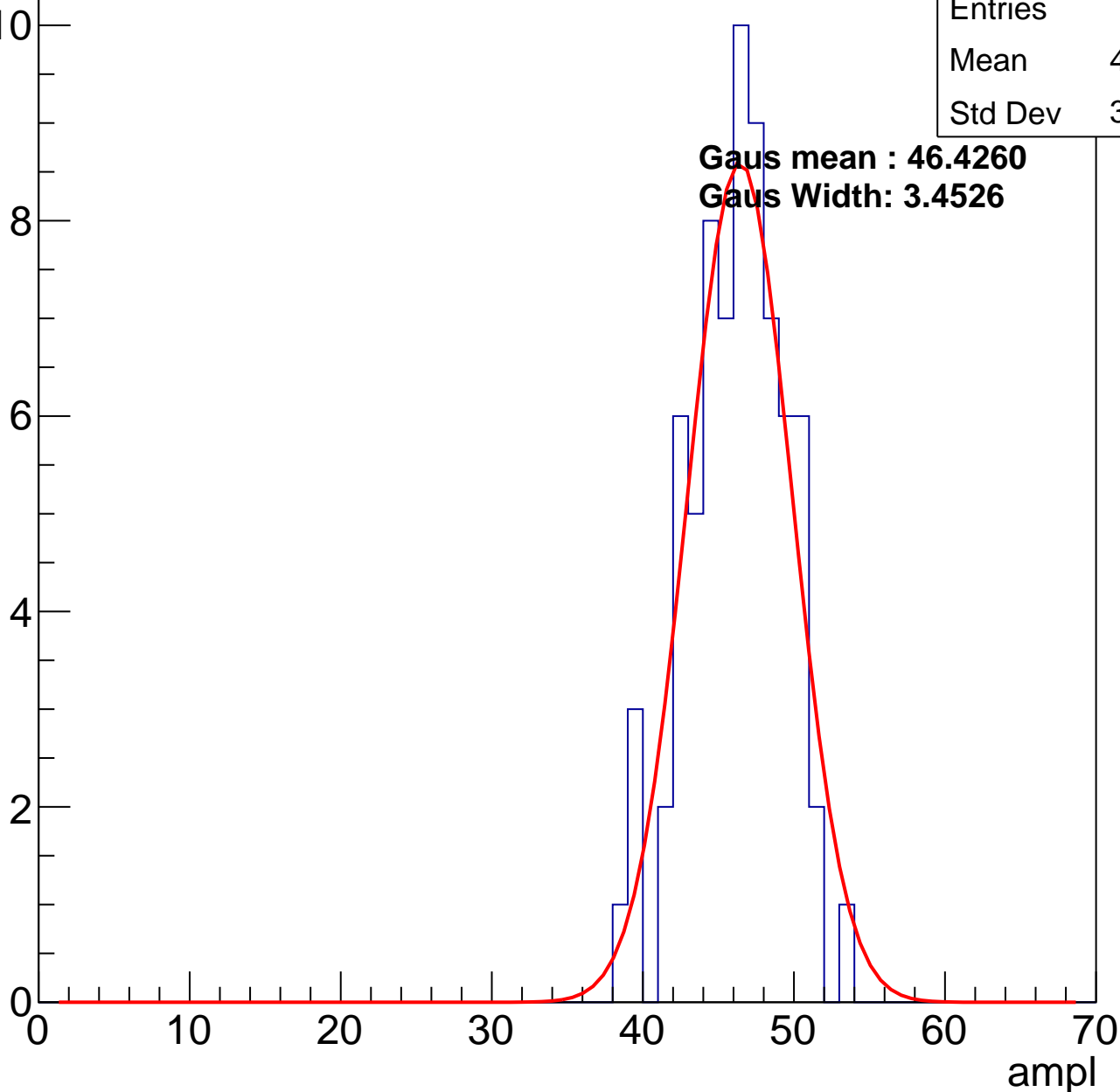
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	45.74
Std Dev	3.145

Gaus mean : 46.4260

Gaus Width: 3.4526



B0L000S, U6-ch16, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	55
Mean	52.27
Std Dev	2.932

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

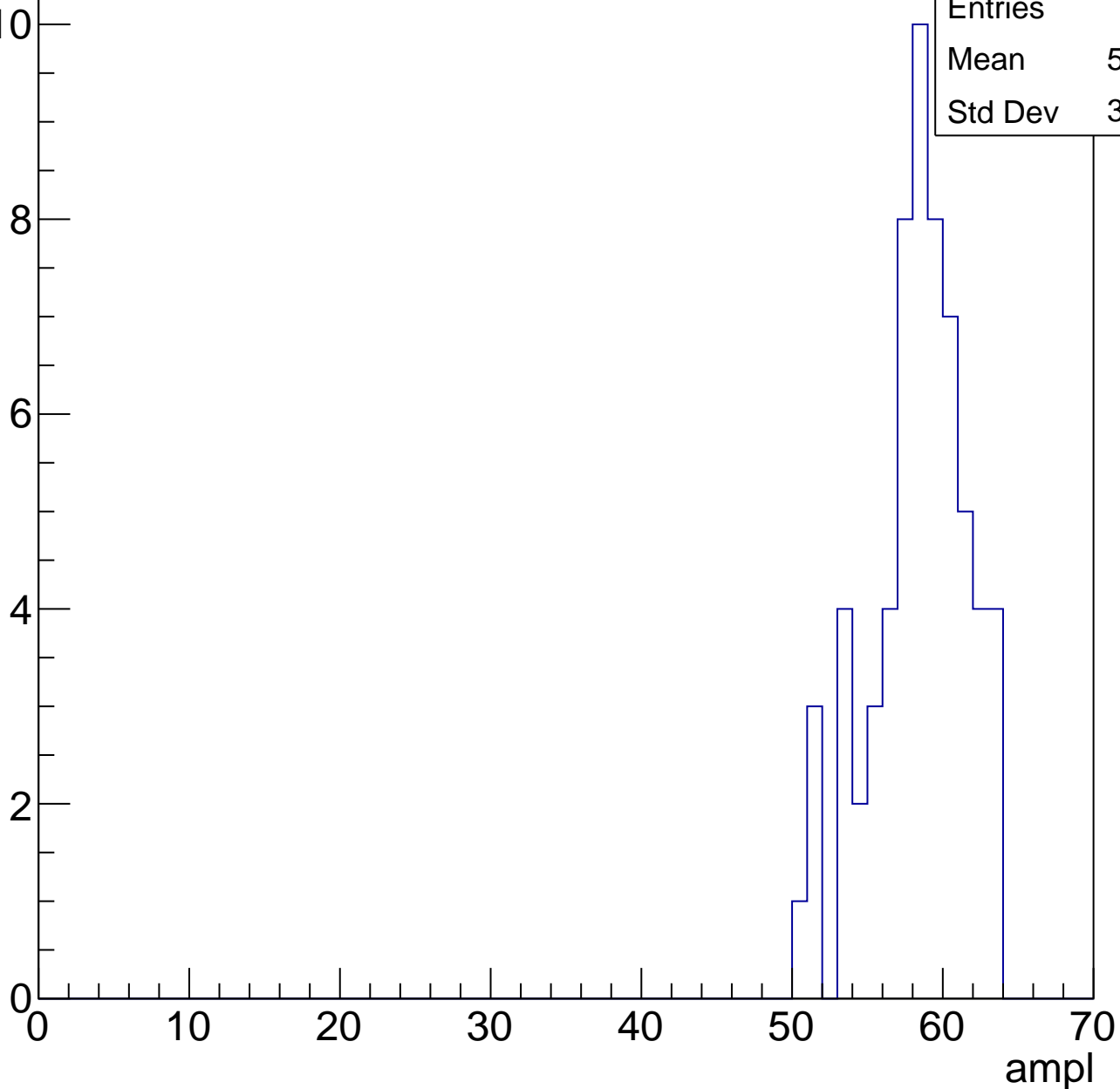


B0L000S, U6-ch16, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	57.86
Std Dev	3.182

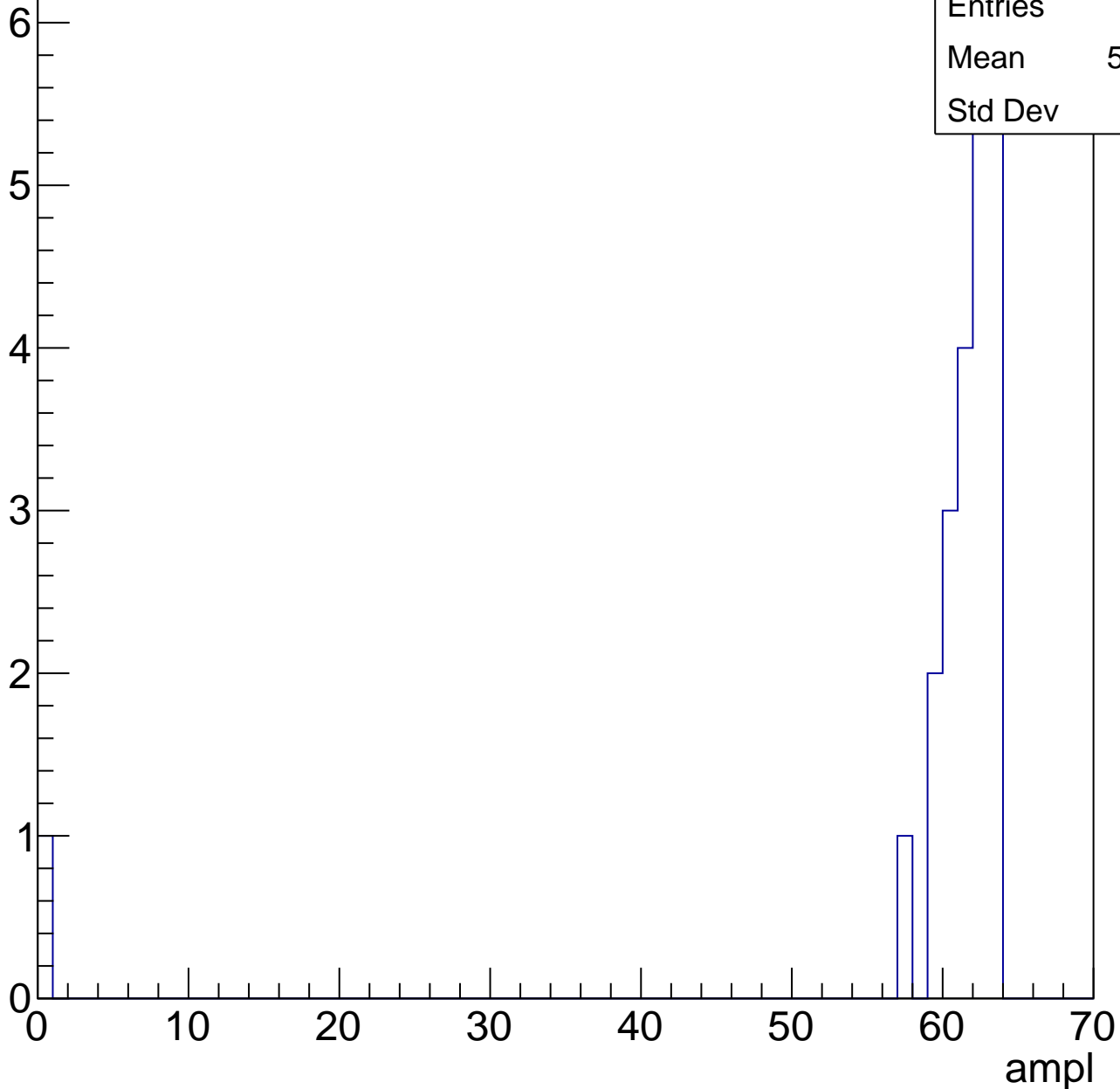


B0L000S, U6-ch16, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	58.65
Std Dev	12.6



B0L000S, U6-ch16, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch16, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L000S, U6-ch17, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	32.1
Std Dev	3.34

Gaus mean : 32.5193

Gaus Width: 3.1769

10

8

6

4

2

0

0

10

20

30

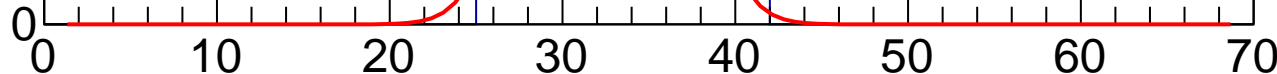
40

50

60

70

ampl



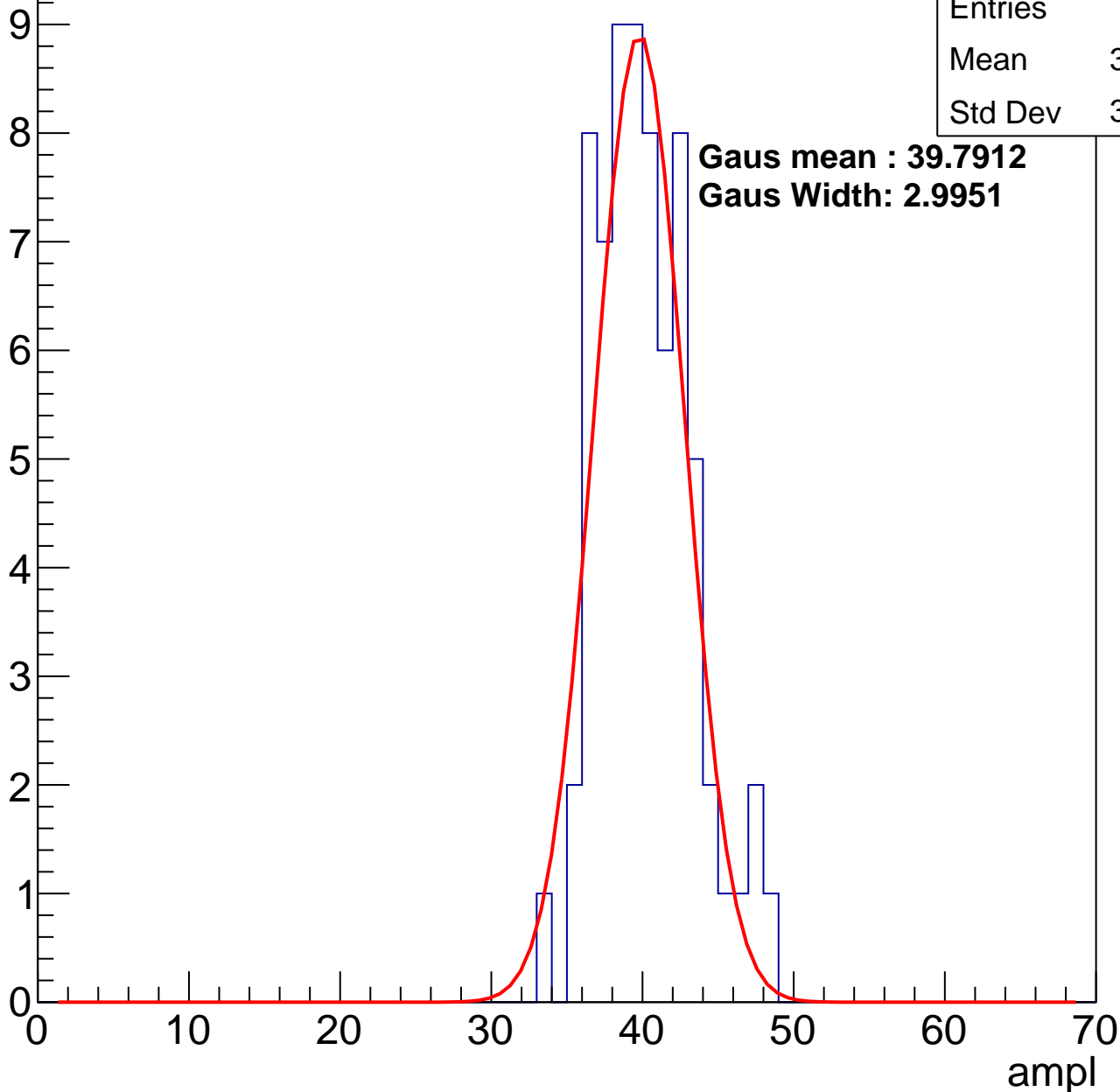
B0L000S, U6-ch17, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	39.73
Std Dev	3.089

Gaus mean : 39.7912
Gaus Width: 2.9951



B0L000S, U6-ch17, adc2

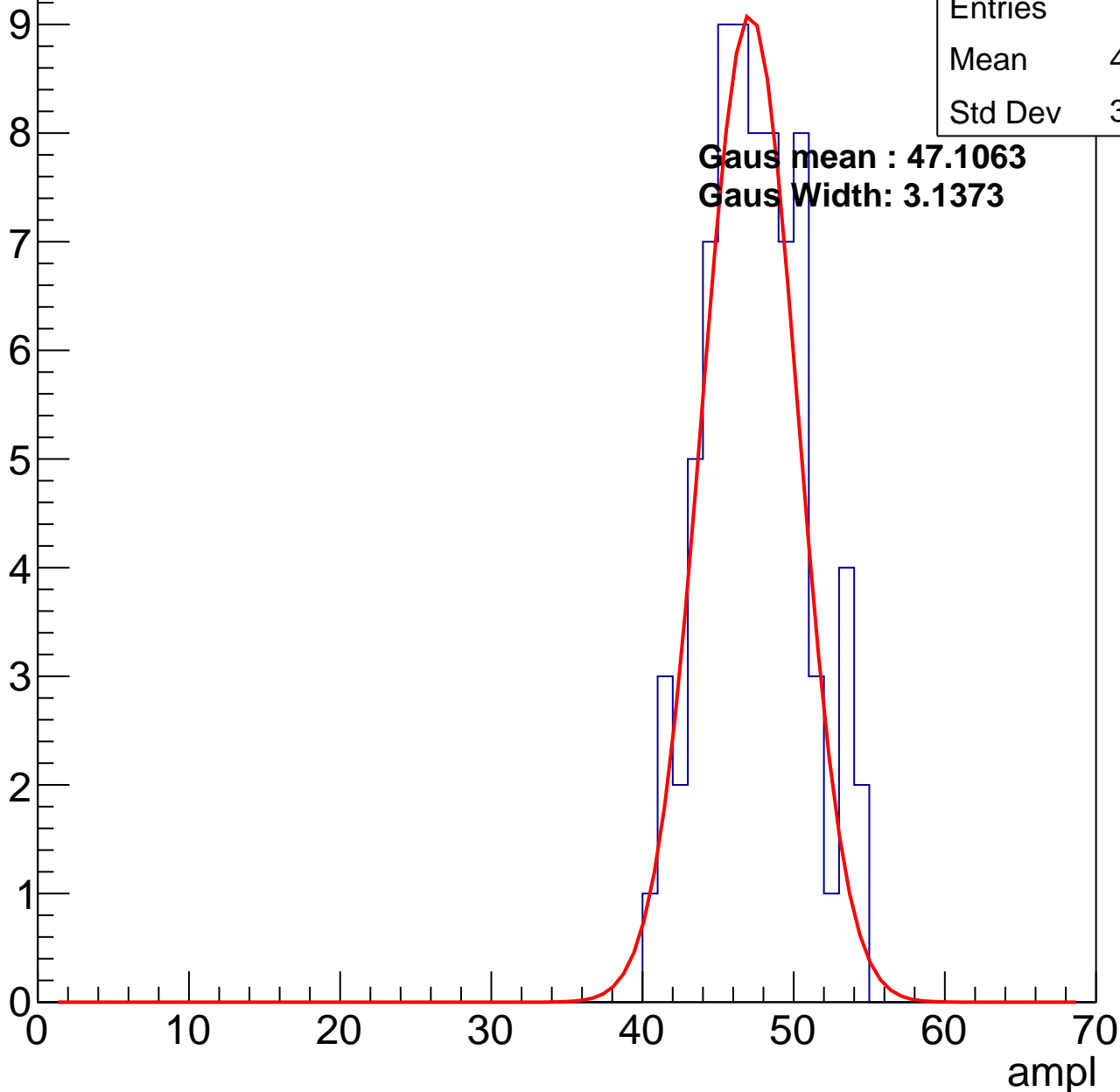
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	46.97
Std Dev	3.259

Gaus mean : 47.1063

Gaus Width: 3.1373

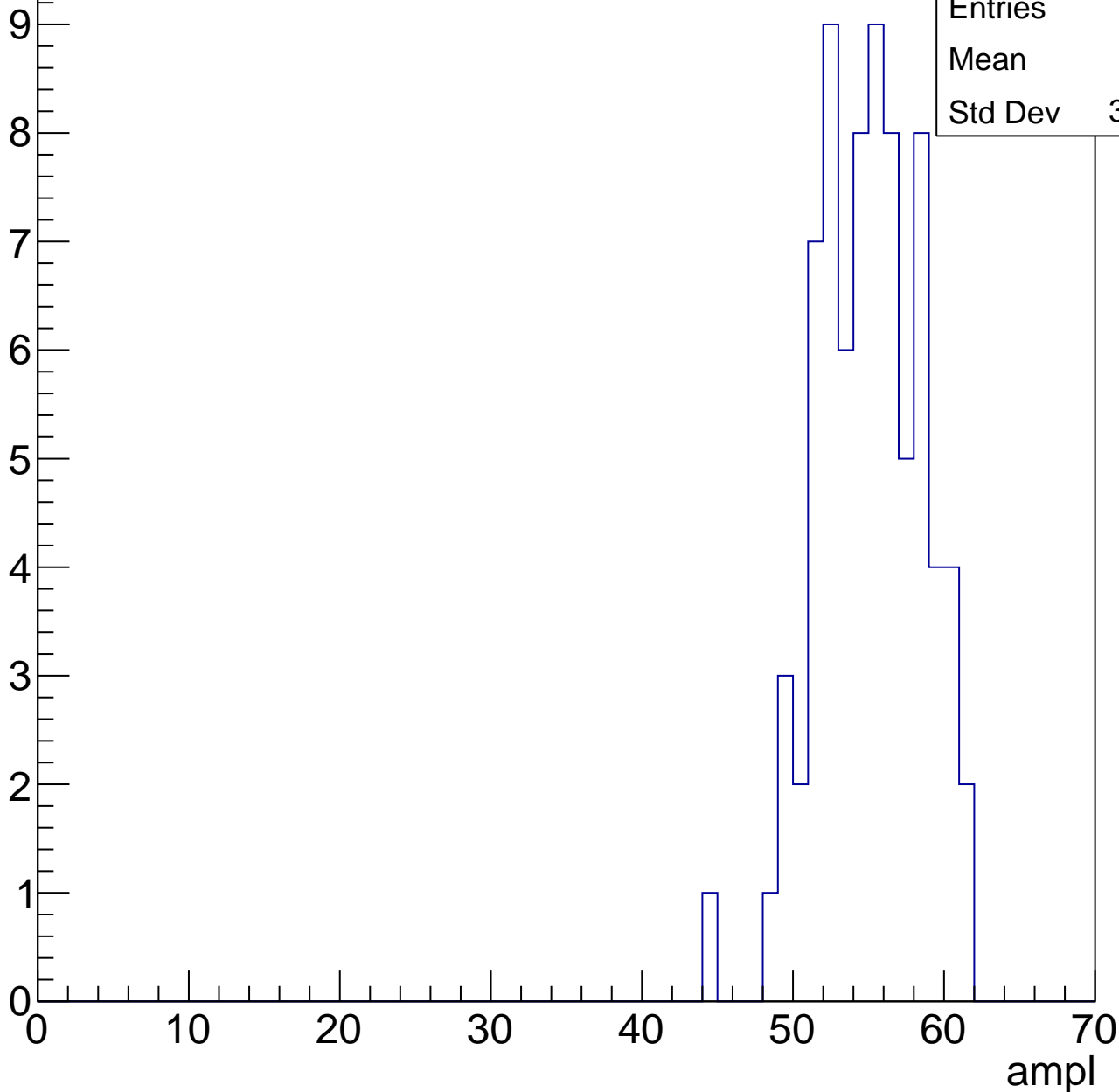


B0L000S, U6-ch17, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	54.6
Std Dev	3.374

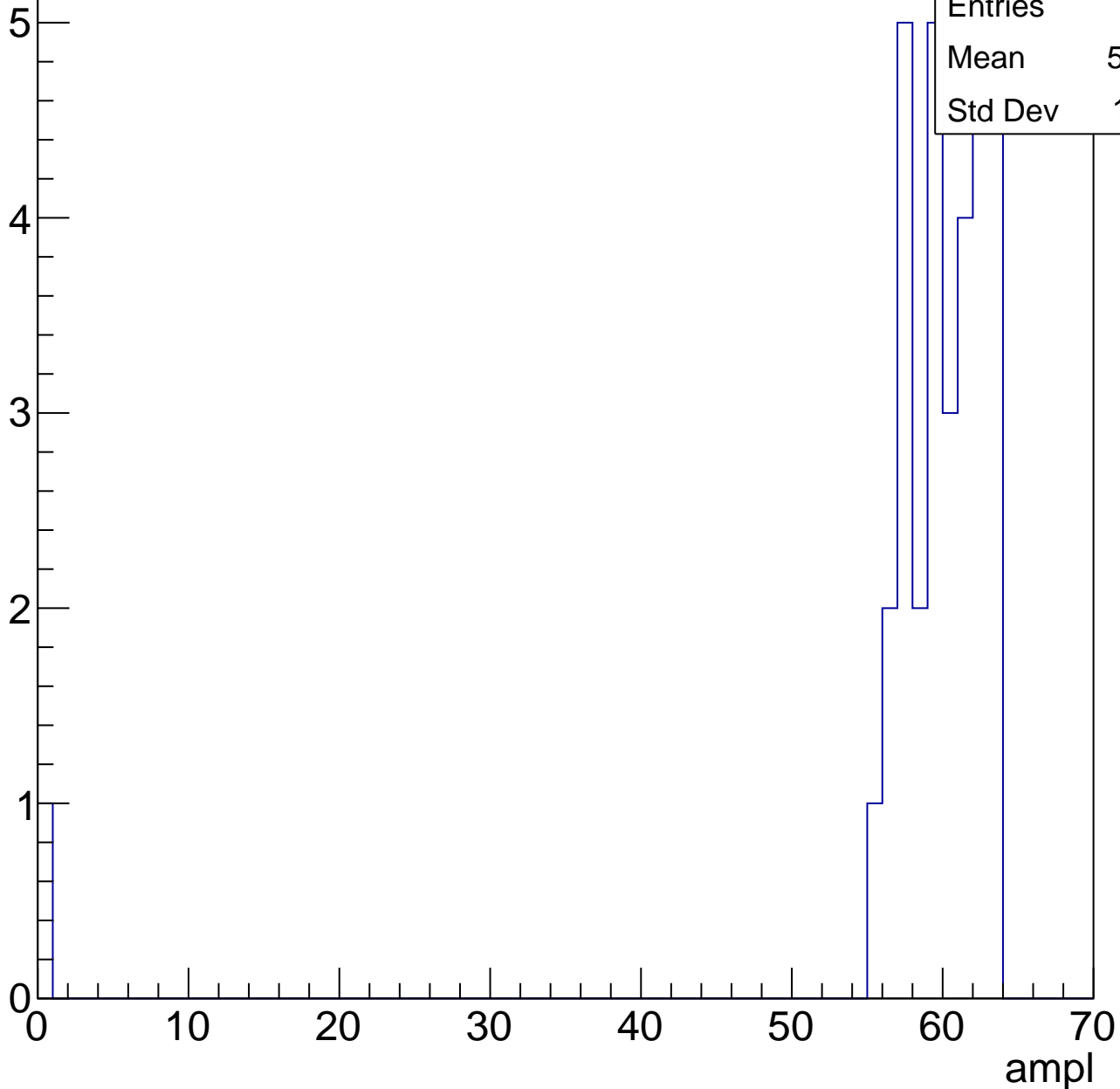


B0L000S, U6-ch17, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	57.94
Std Dev	10.51

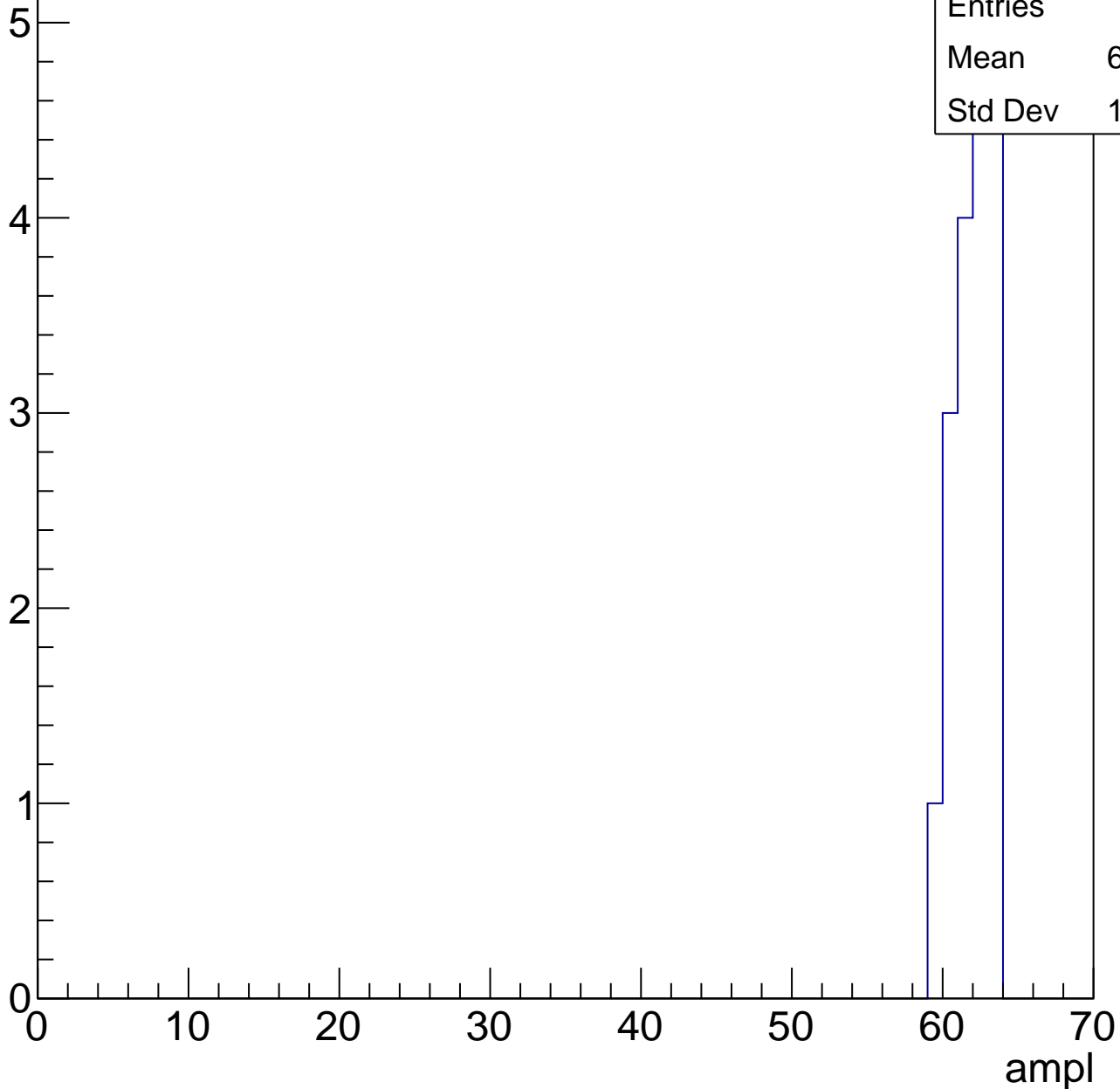


B0L000S, U6-ch17, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	18
Mean	61.56
Std Dev	1.212



B0L000S, U6-ch17, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch17, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch18, adc0

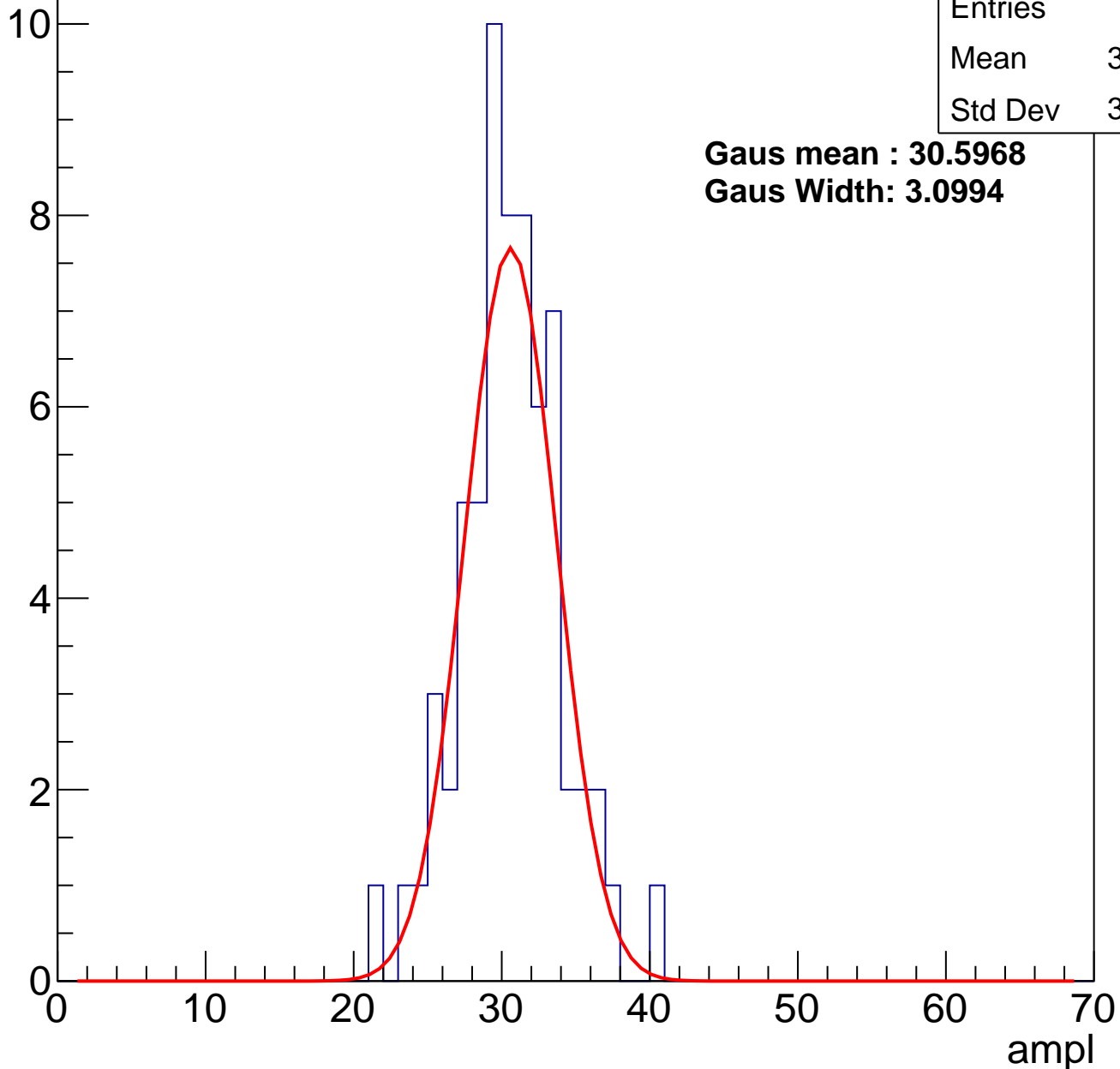
calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	30.12
Std Dev	3.386

Gaus mean : 30.5968

Gaus Width: 3.0994

Entry



B0L000S, U6-ch18, adc1

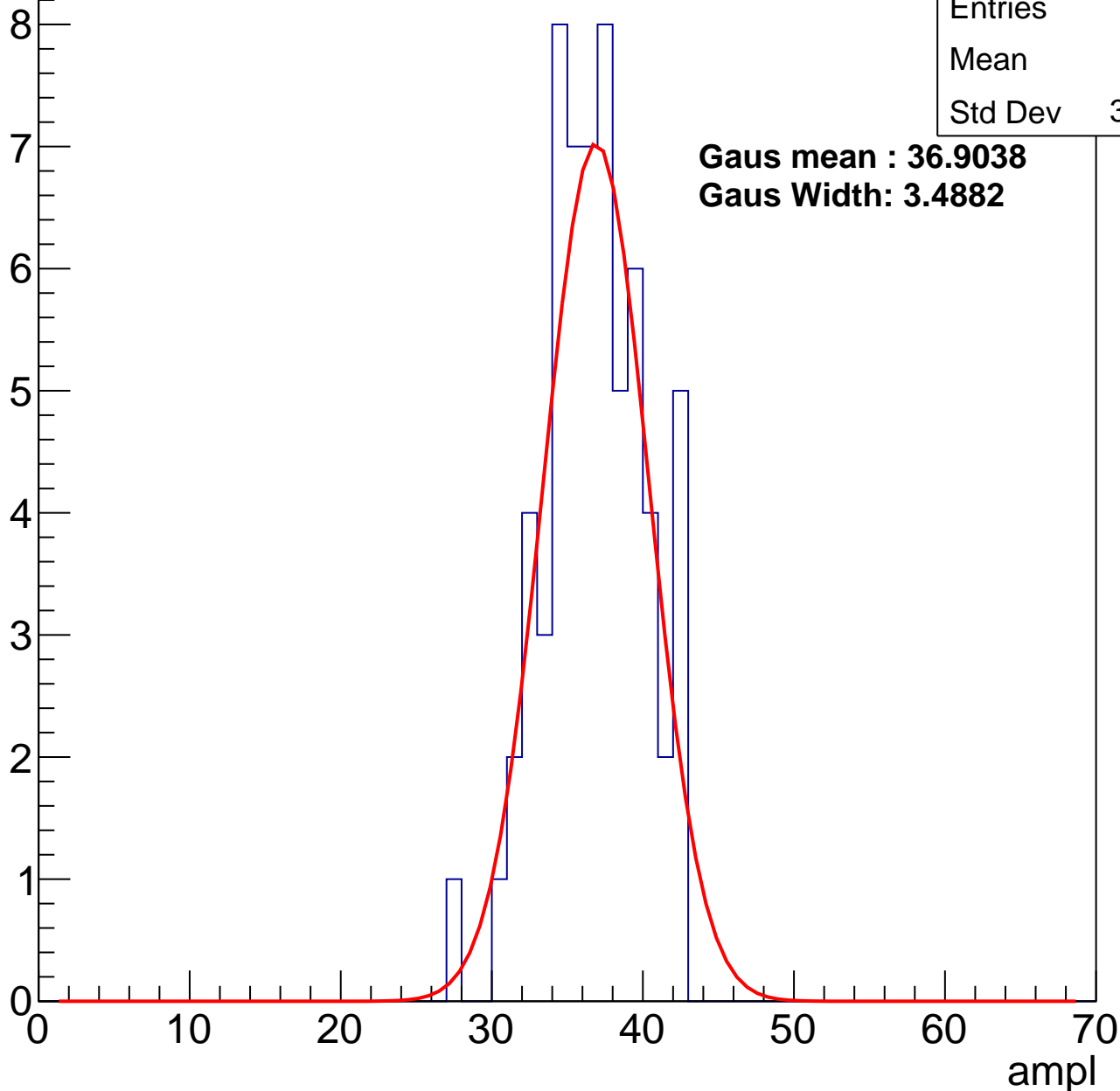
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.3
Std Dev	3.254

Gaus mean : 36.9038

Gaus Width: 3.4882



B0L000S, U6-ch18, adc2

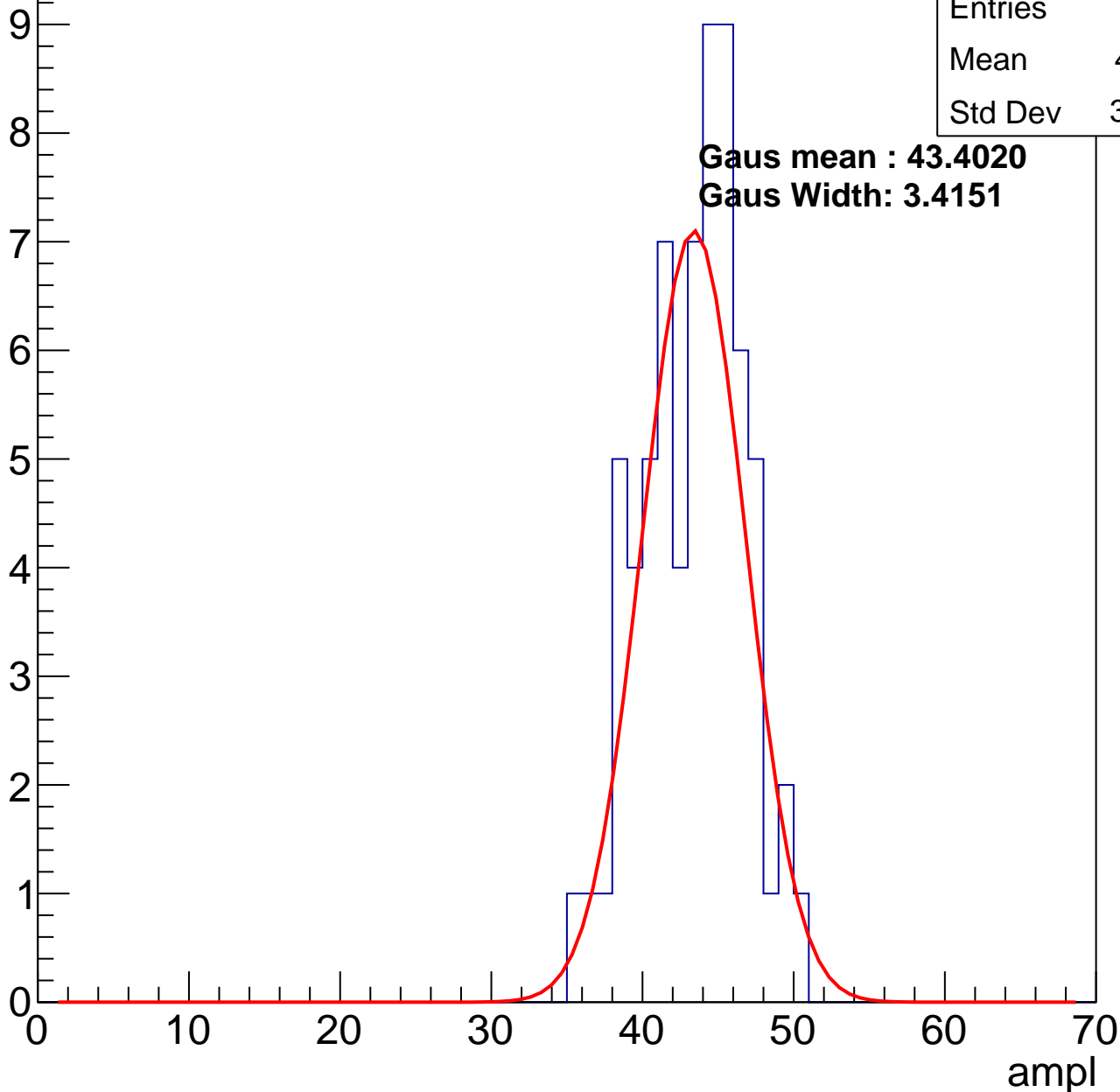
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	42.91
Std Dev	3.298

Gaus mean : 43.4020

Gaus Width: 3.4151

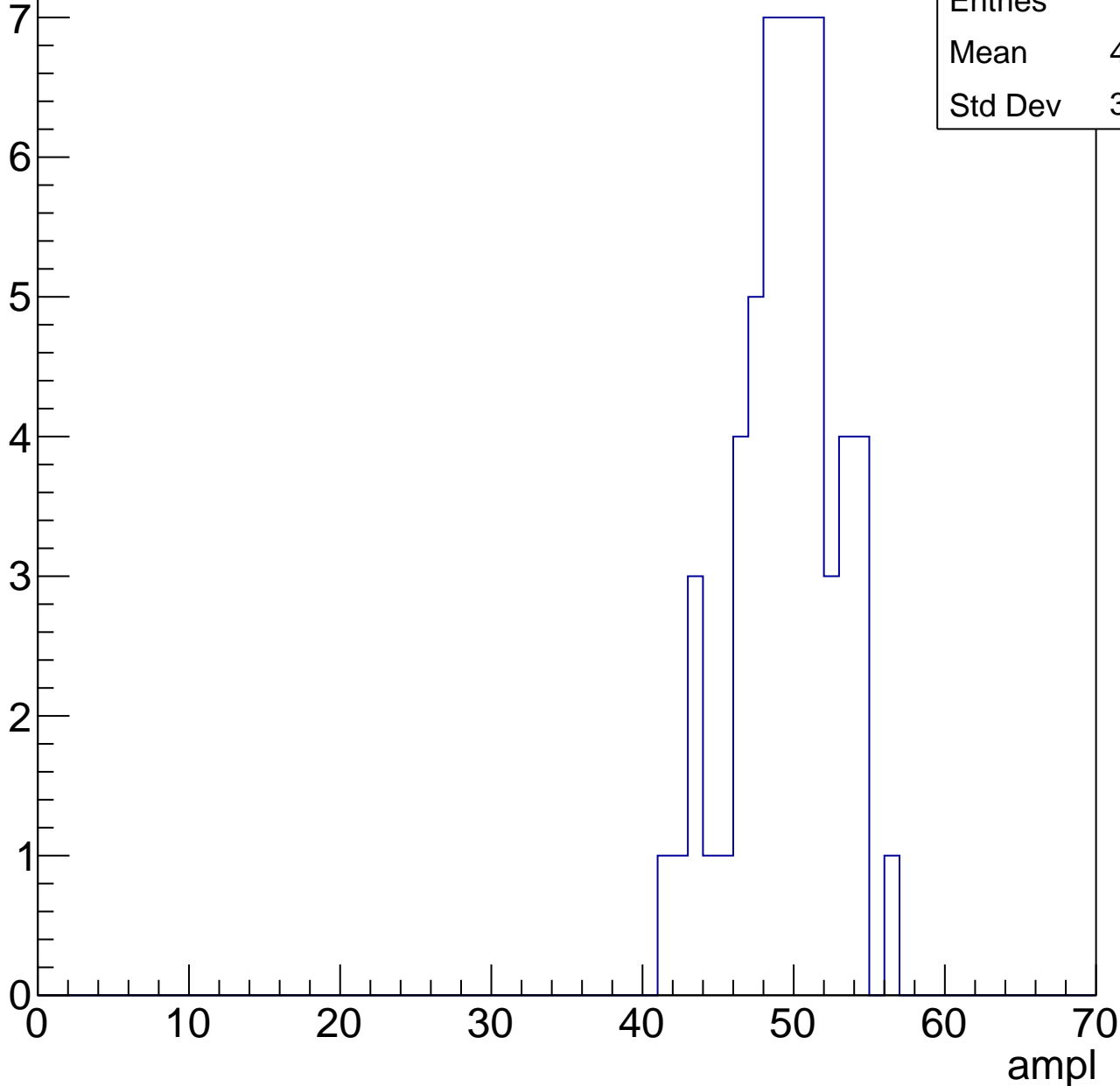


B0L000S, U6-ch18, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	49.04
Std Dev	3.273

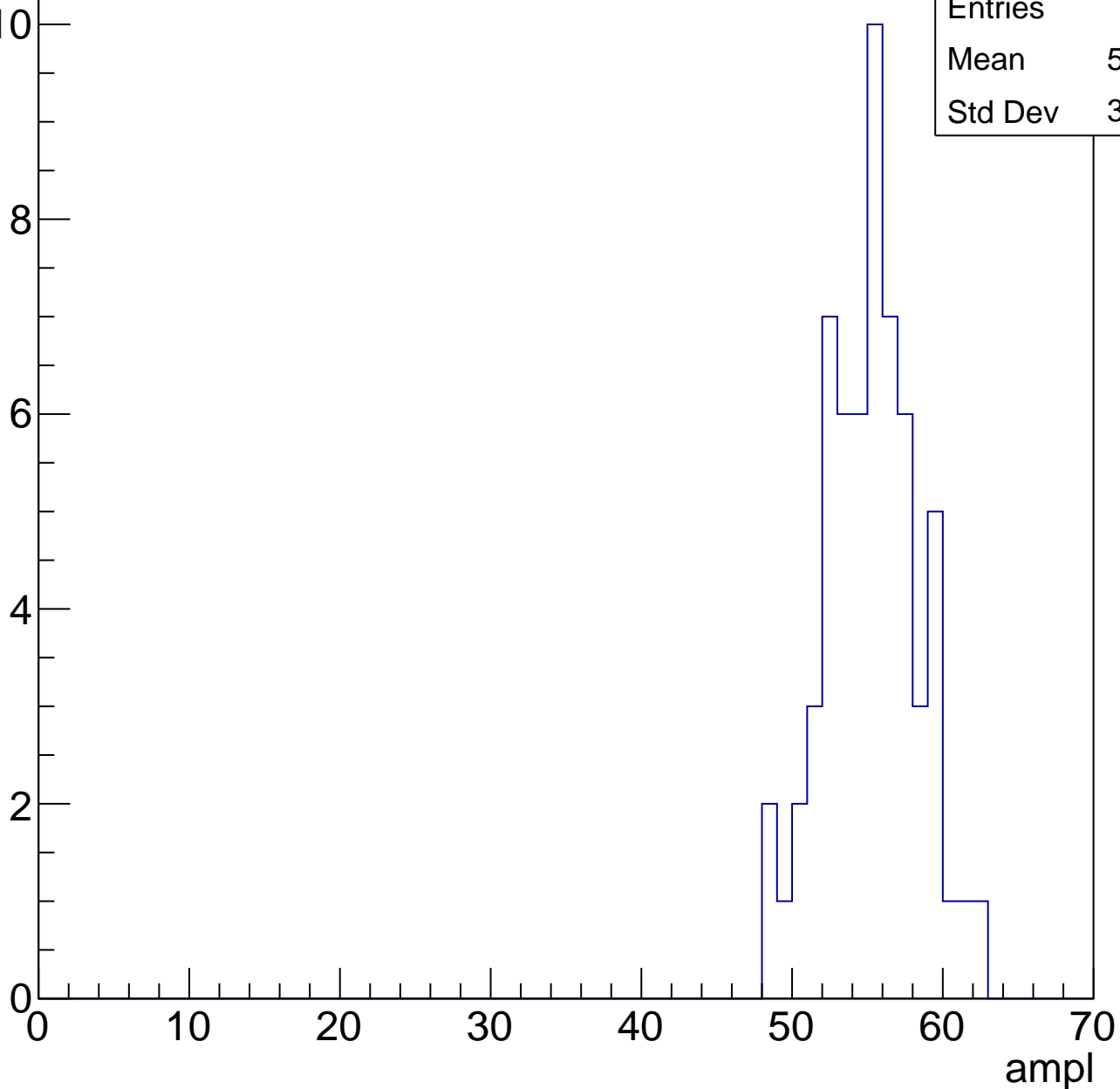


B0L000S, U6-ch18, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

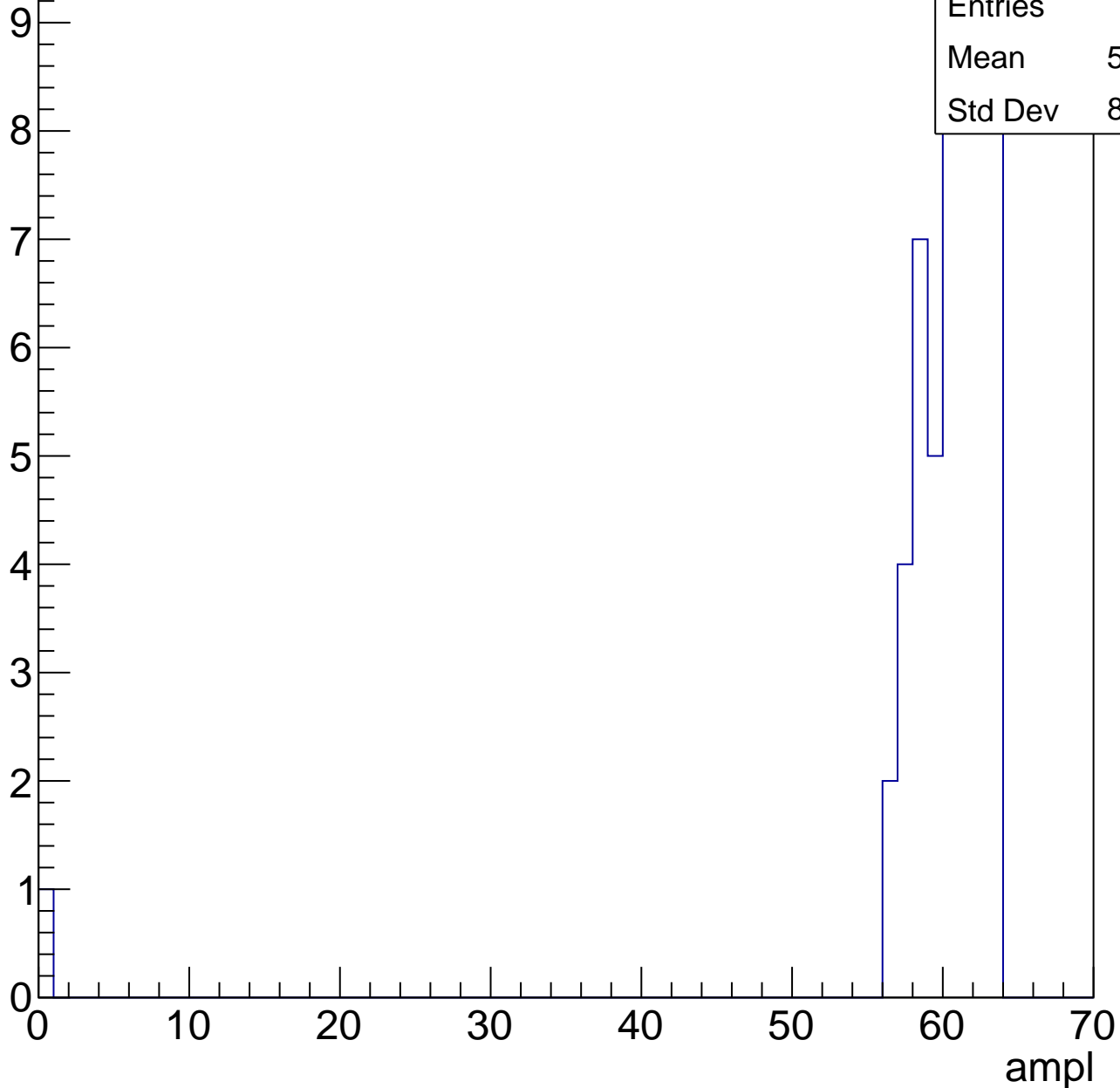
Entries	61
Mean	54.75
Std Dev	3.055



B0L000S, U6-ch18, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch18, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch18, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch19, adc0

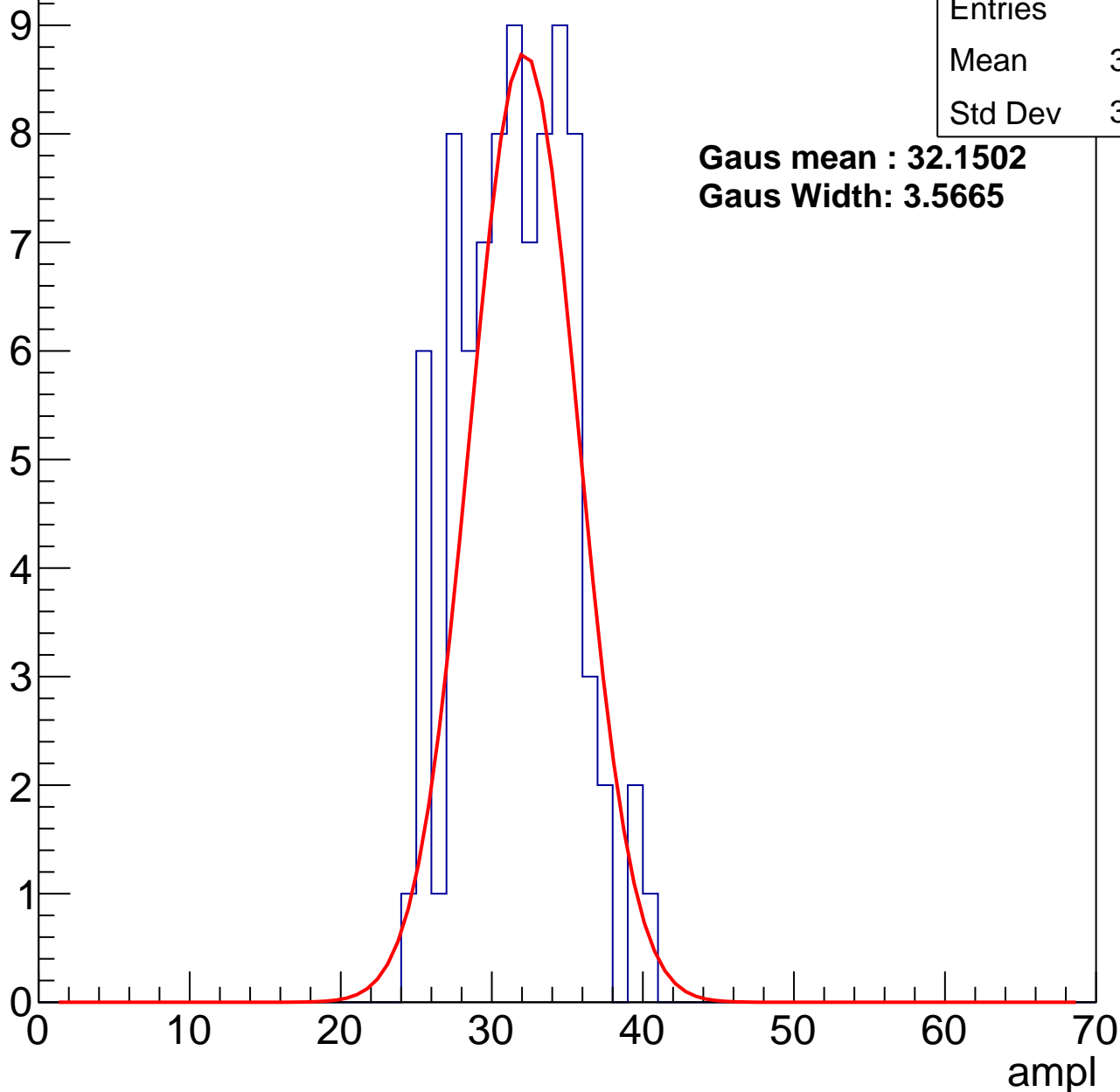
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	86
Mean	31.16
Std Dev	3.592

Gaus mean : 32.1502

Gaus Width: 3.5665



B0L000S, U6-ch19, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	37.97
Std Dev	3.277

Gaus mean : 39.2373

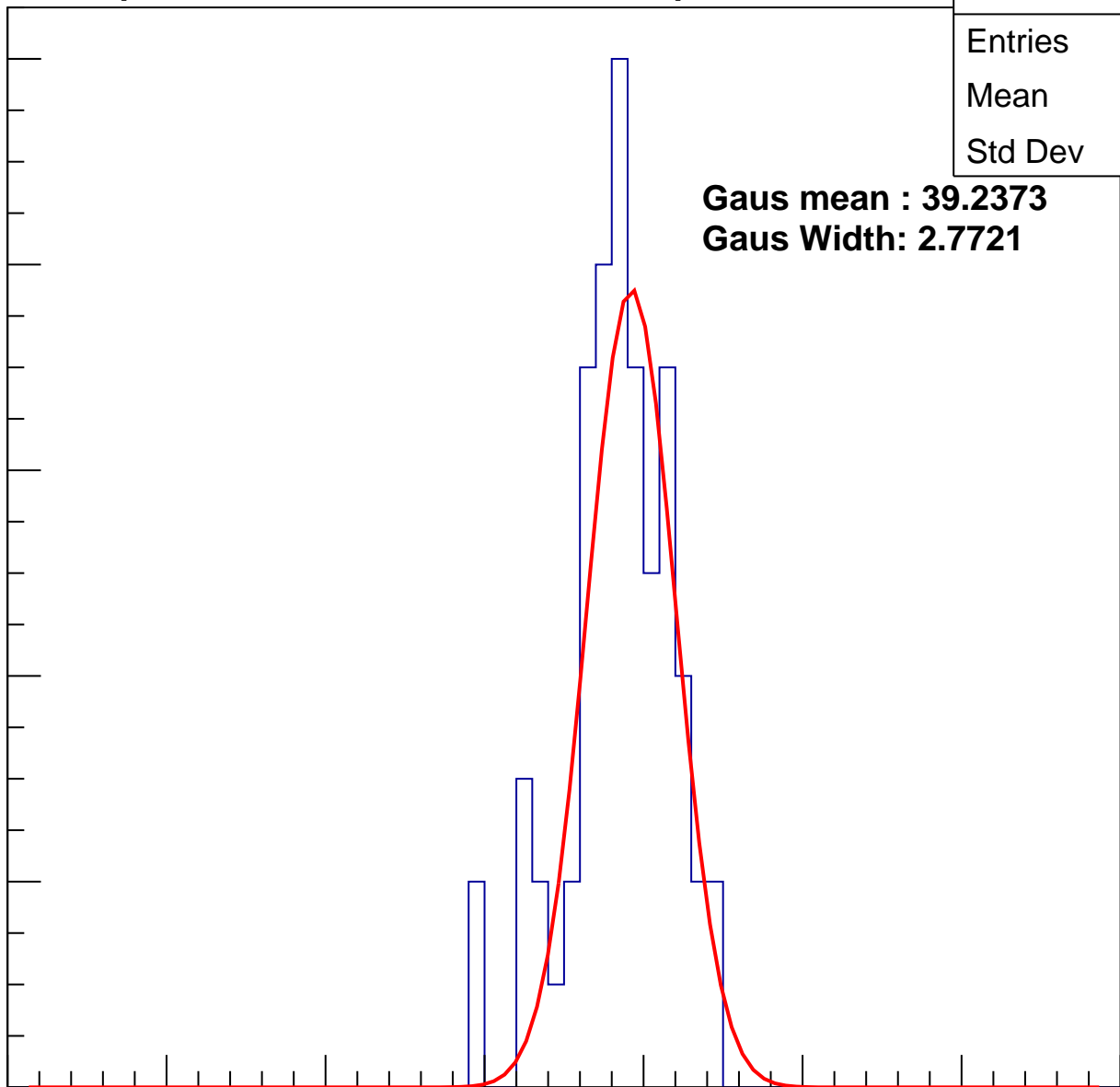
Gaus Width: 2.7721

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



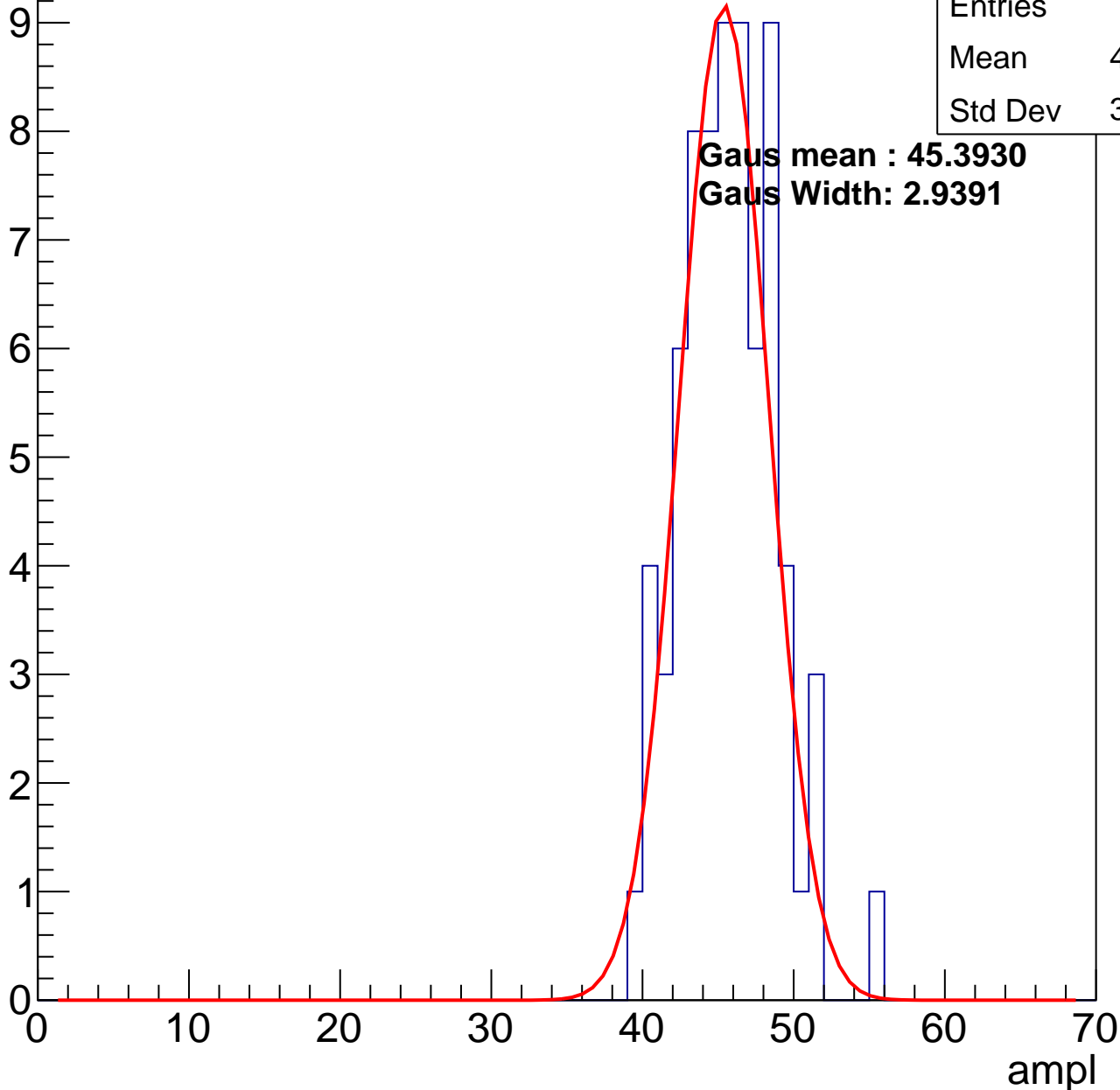
B0L000S, U6-ch19, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	45.24
Std Dev	3.084

Gaus mean : 45.3930
Gaus Width: 2.9391

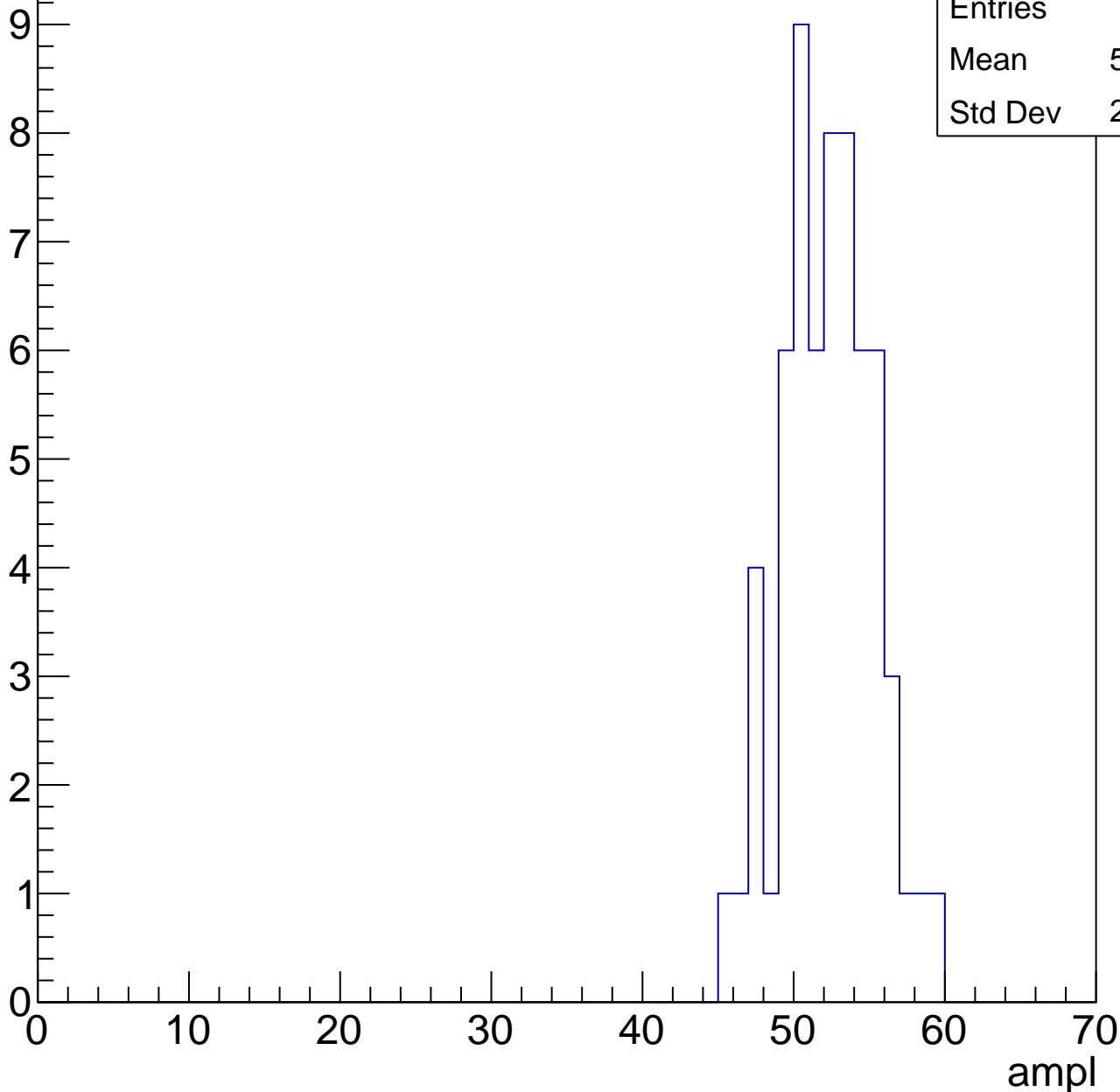


B0L000S, U6-ch19, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	51.82
Std Dev	2.949

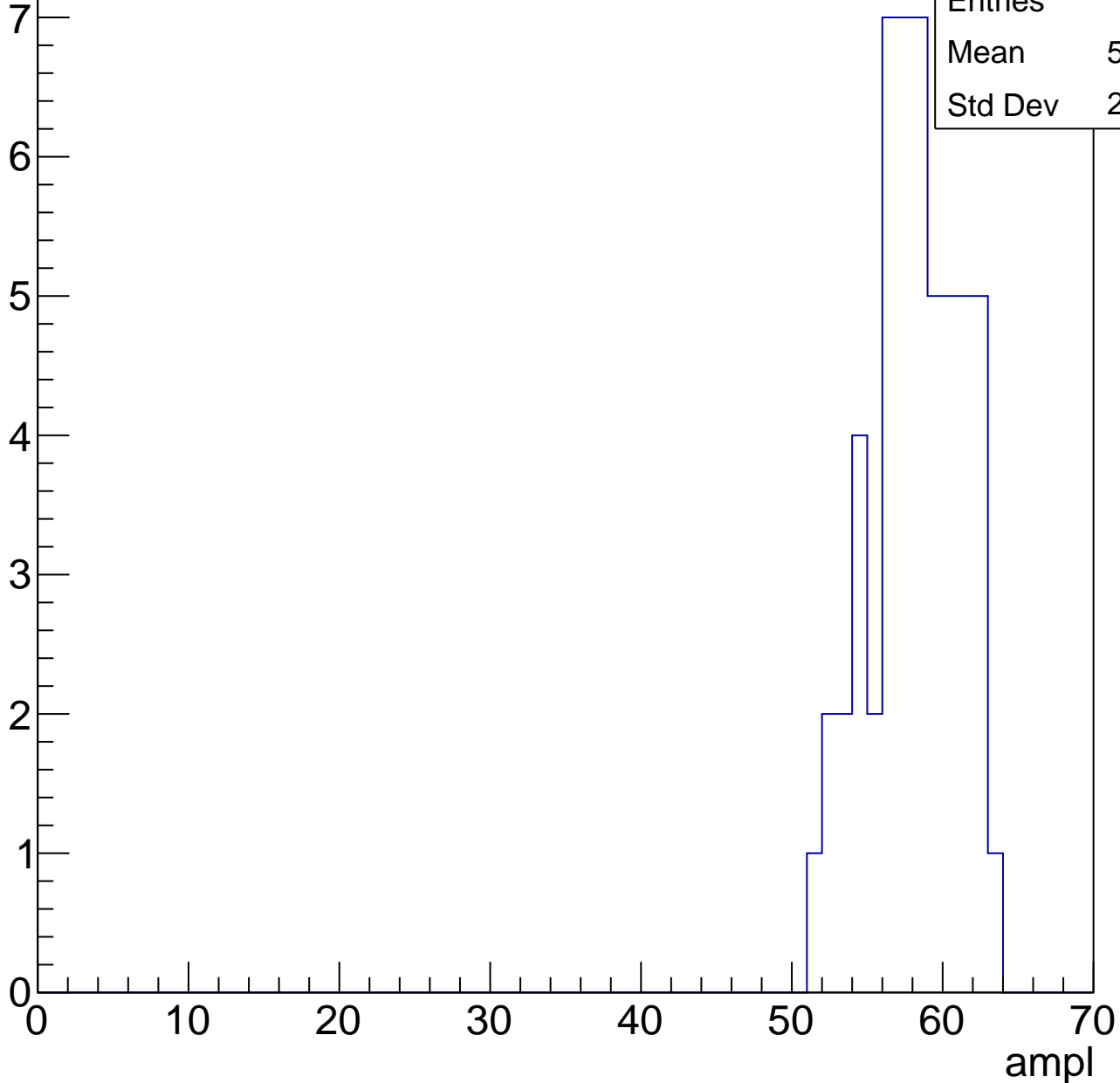


B0L000S, U6-ch19, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	57.68
Std Dev	2.938



B0L000S, U6-ch19, adc5

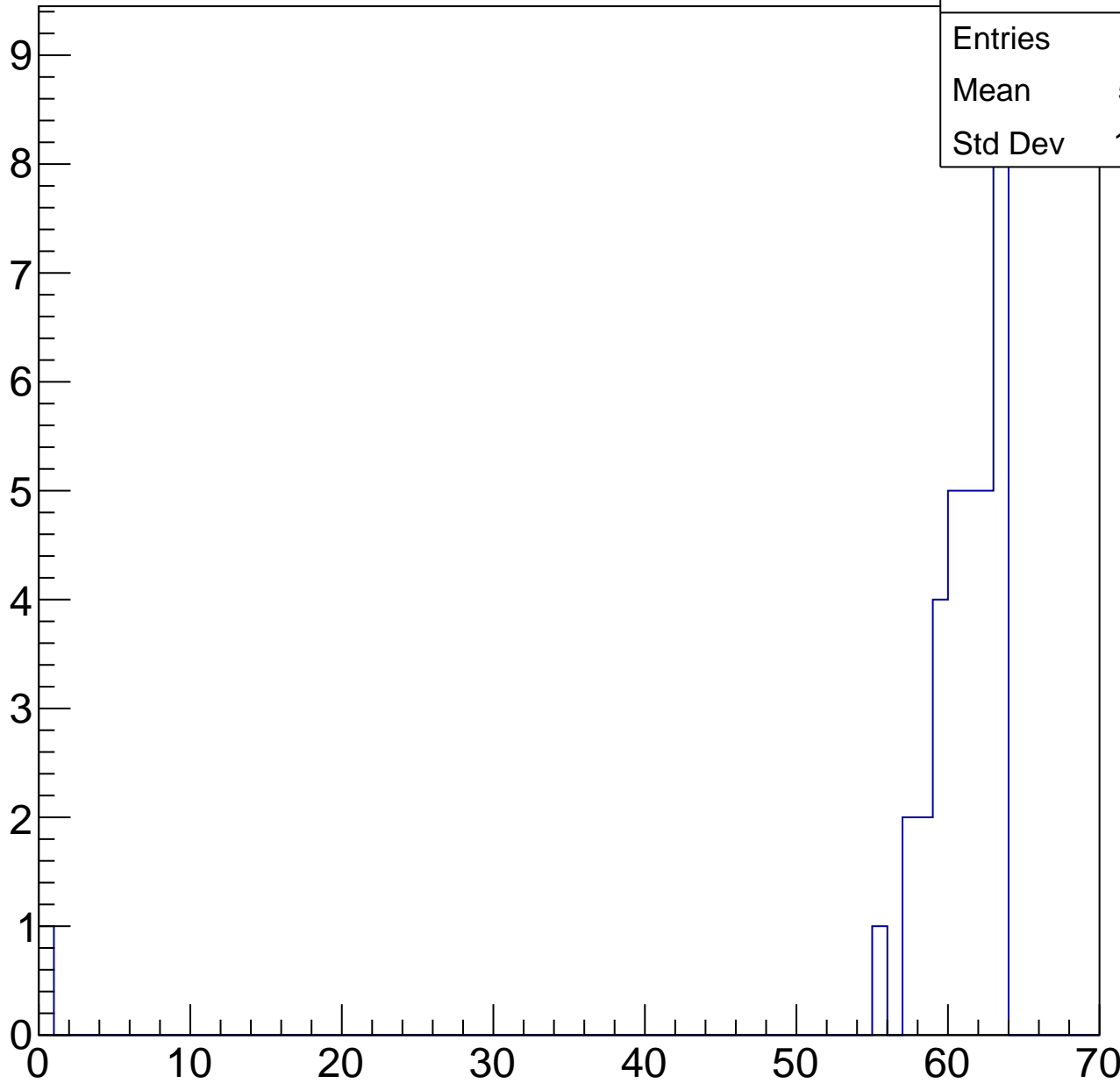
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	34
Mean	58.91
Std Dev	10.46

ampl



B0L000S, U6-ch19, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch19, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch20, adc0

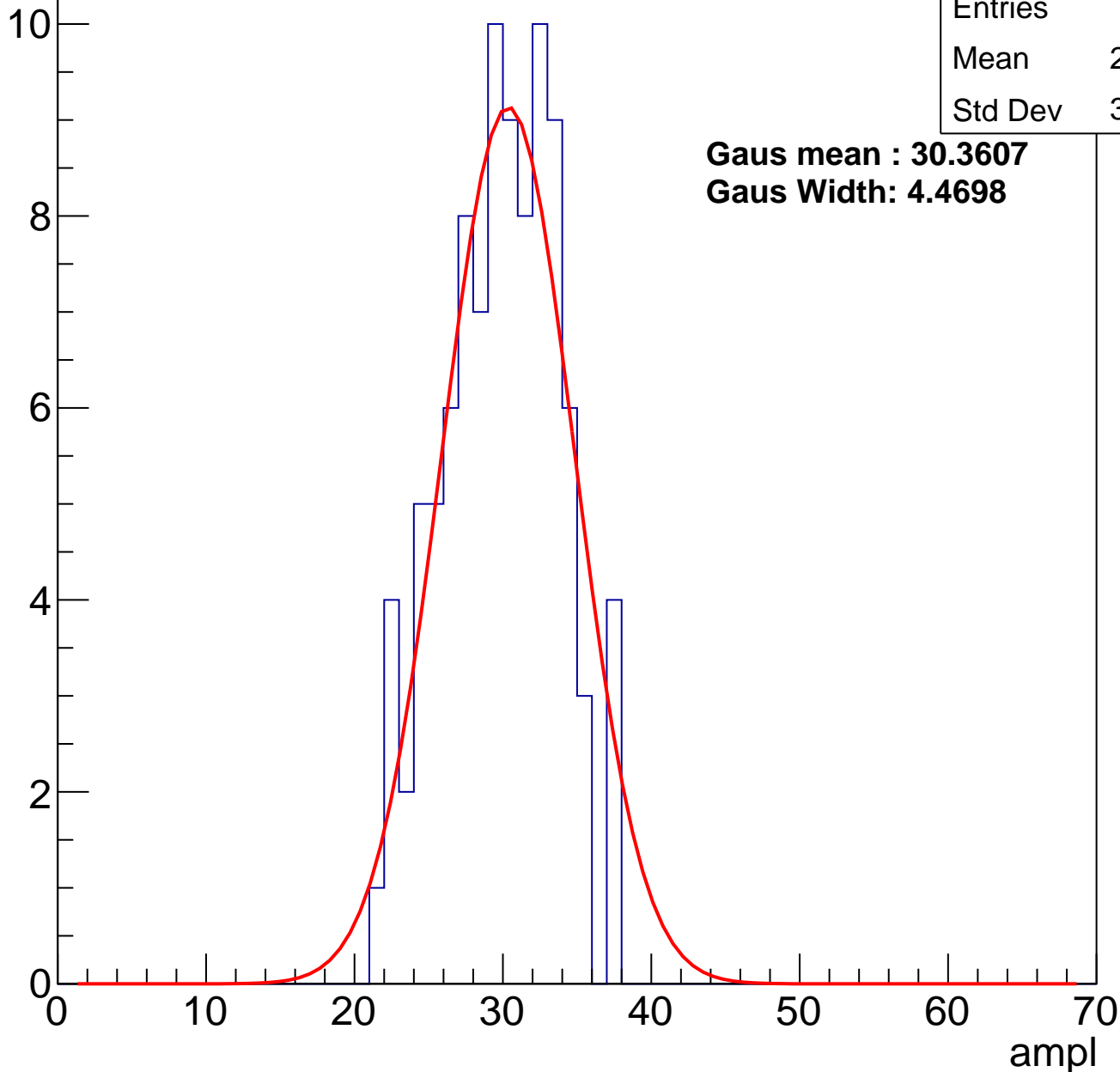
calib_packv5_042523_0143.root, FC#5, port B1

Entries	97
Mean	29.38
Std Dev	3.806

Gaus mean : 30.3607

Gaus Width: 4.4698

Entry



B0L000S, U6-ch20, adc1

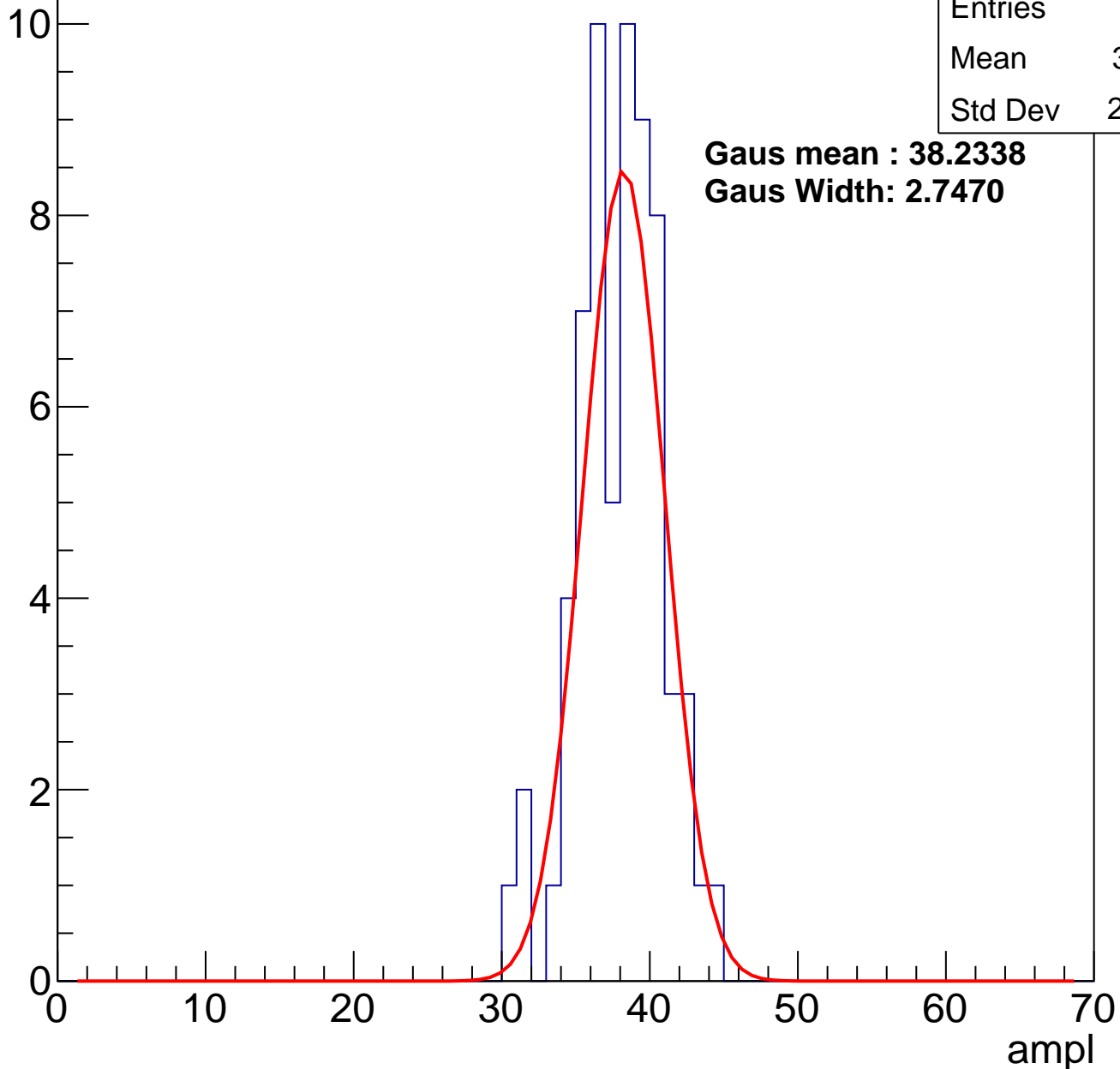
calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	37.51
Std Dev	2.829

Gaus mean : 38.2338

Gaus Width: 2.7470

Entry



B0L000S, U6-ch20, adc2

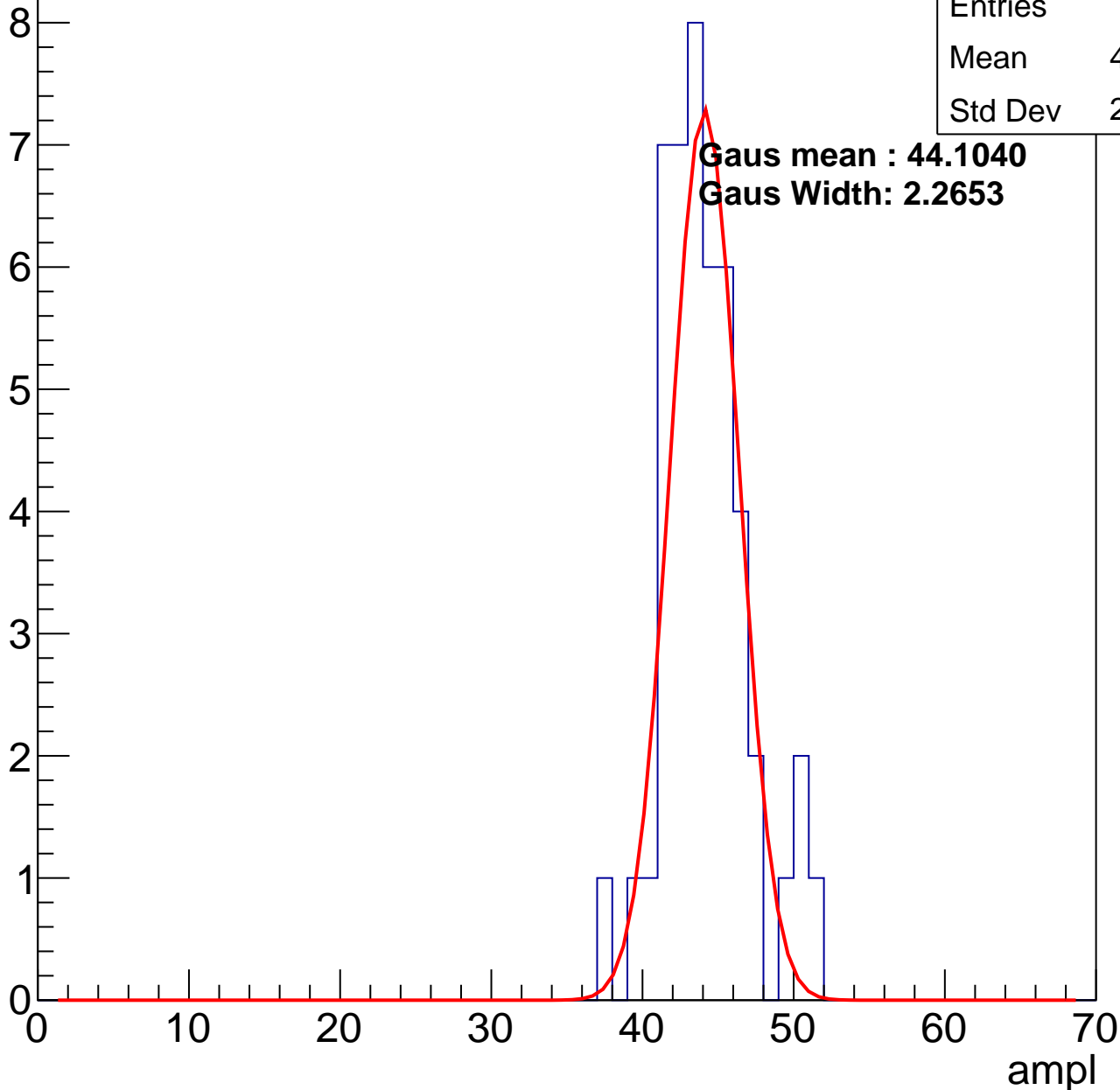
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	43.68
Std Dev	2.807

Gaus mean : 44.1040

Gaus Width: 2.2653

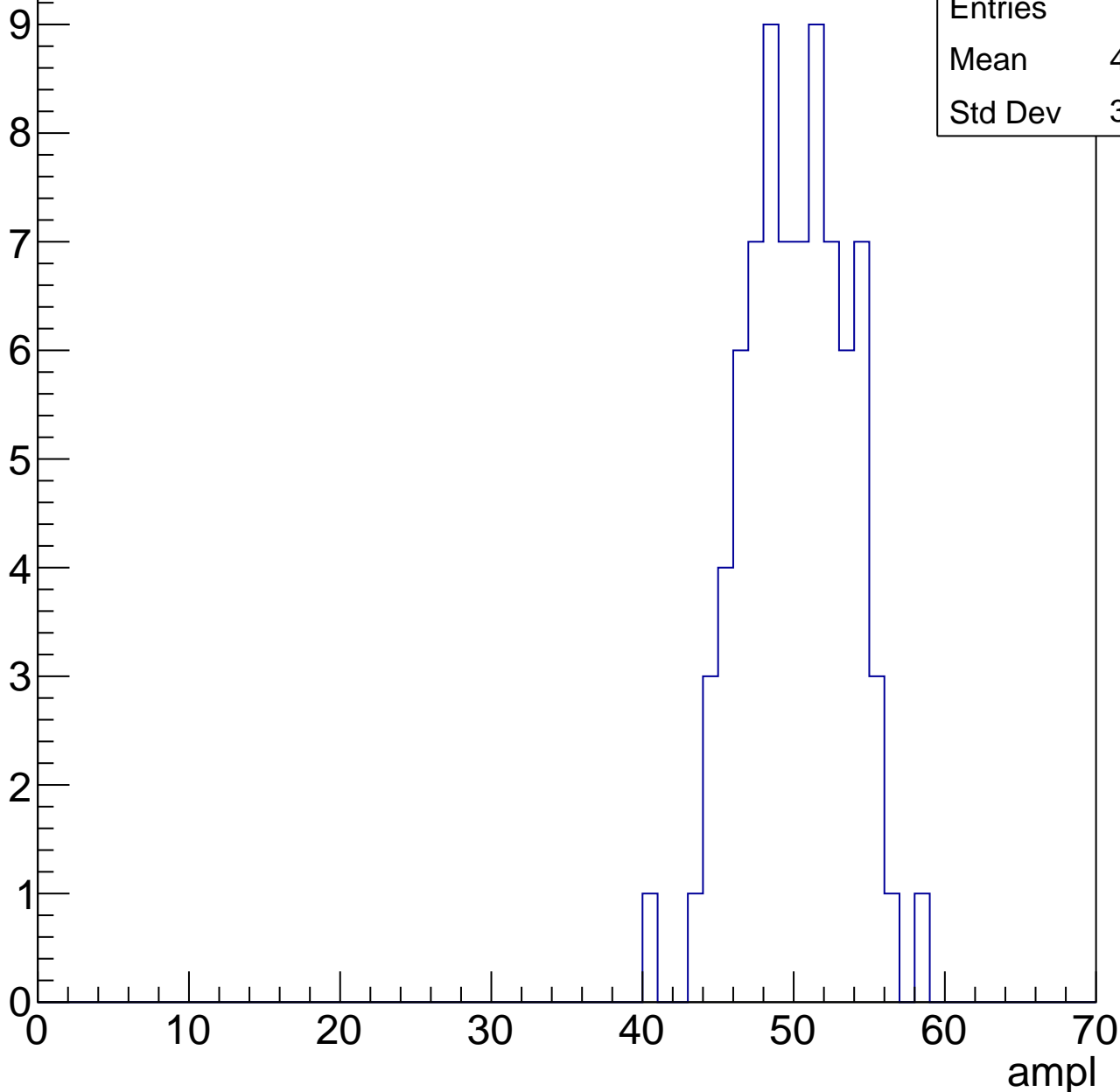


B0L000S, U6-ch20, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	49.66
Std Dev	3.427

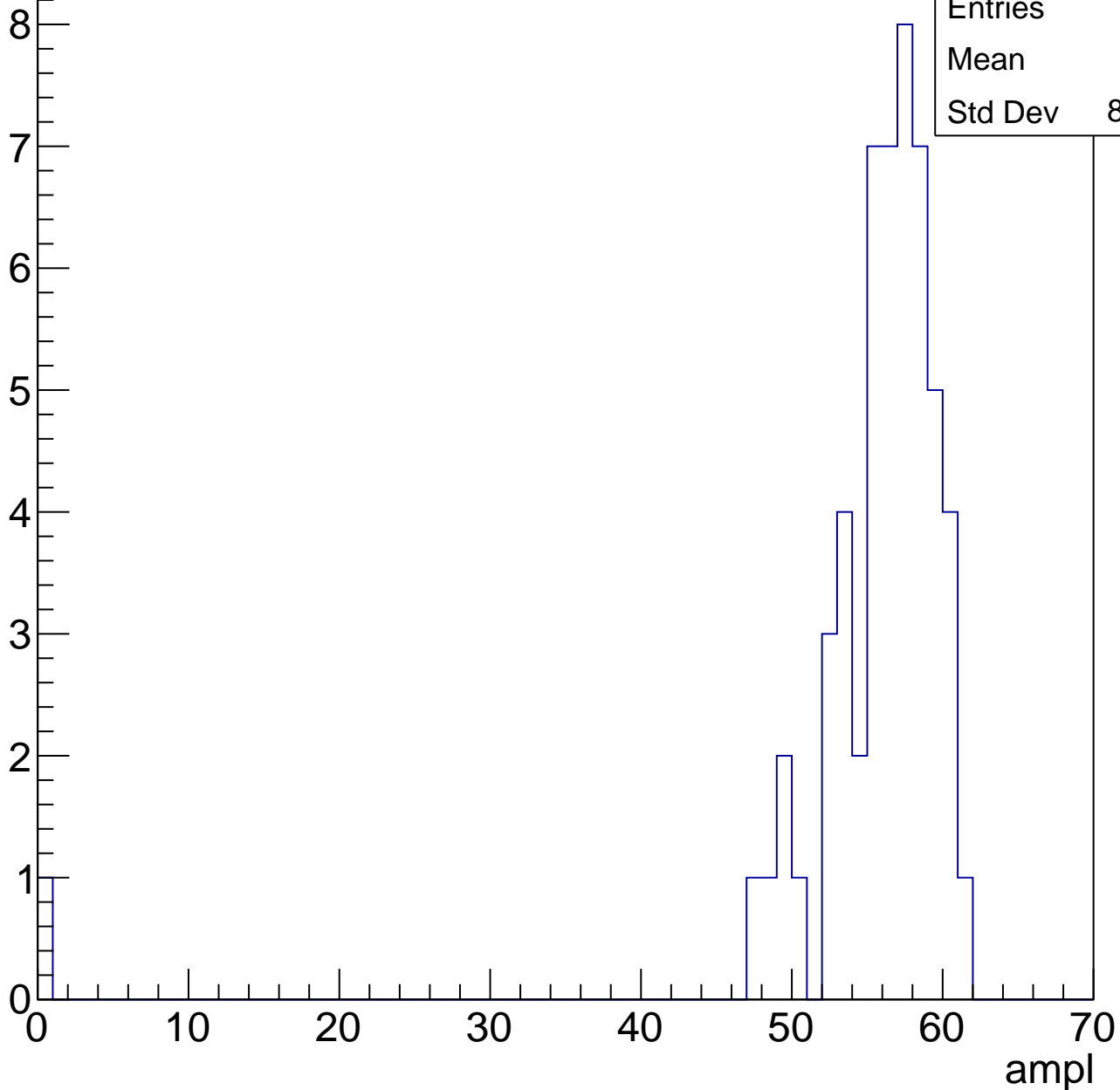


B0L000S, U6-ch20, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	54.7
Std Dev	8.157

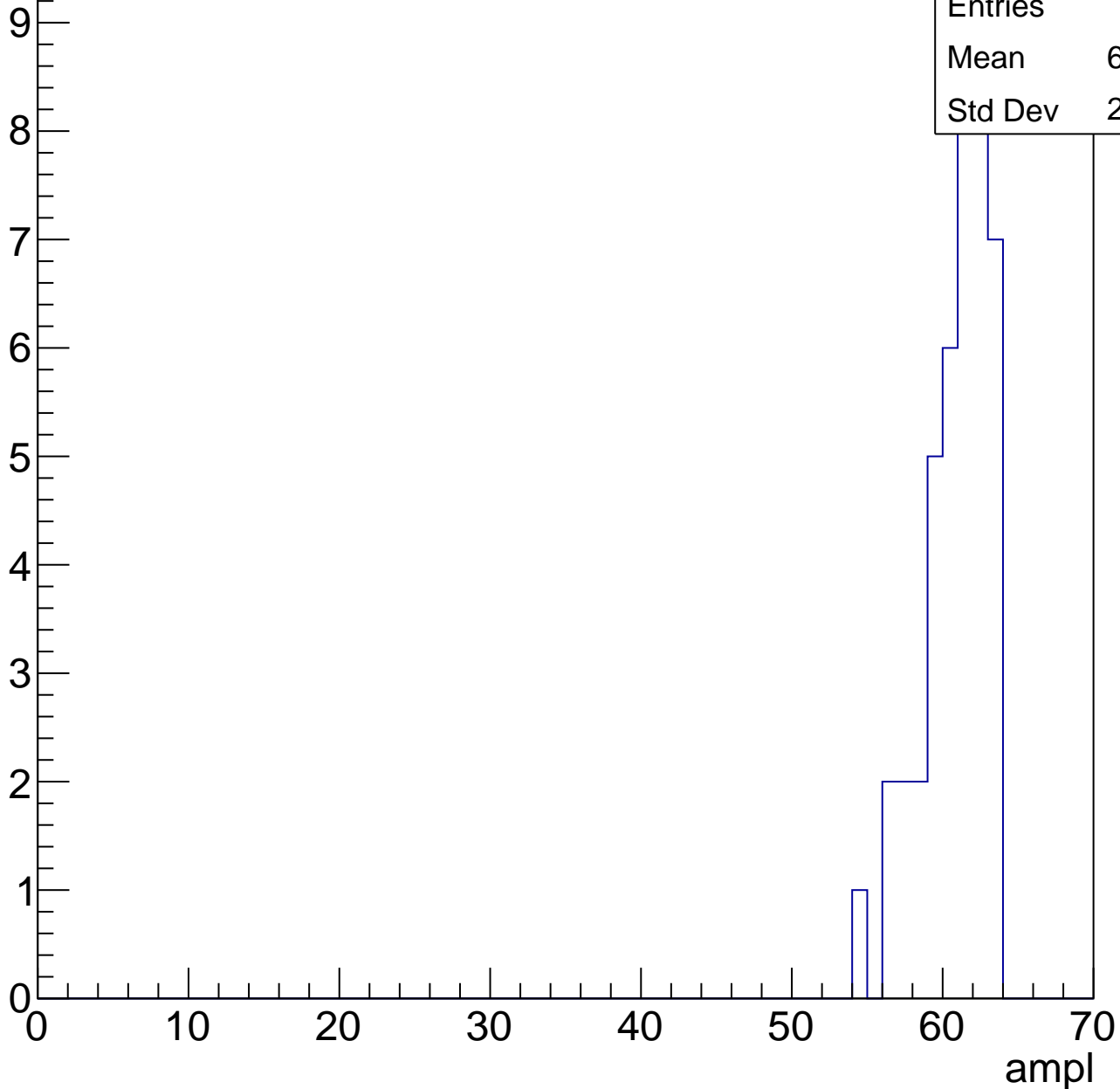


B0L000S, U6-ch20, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

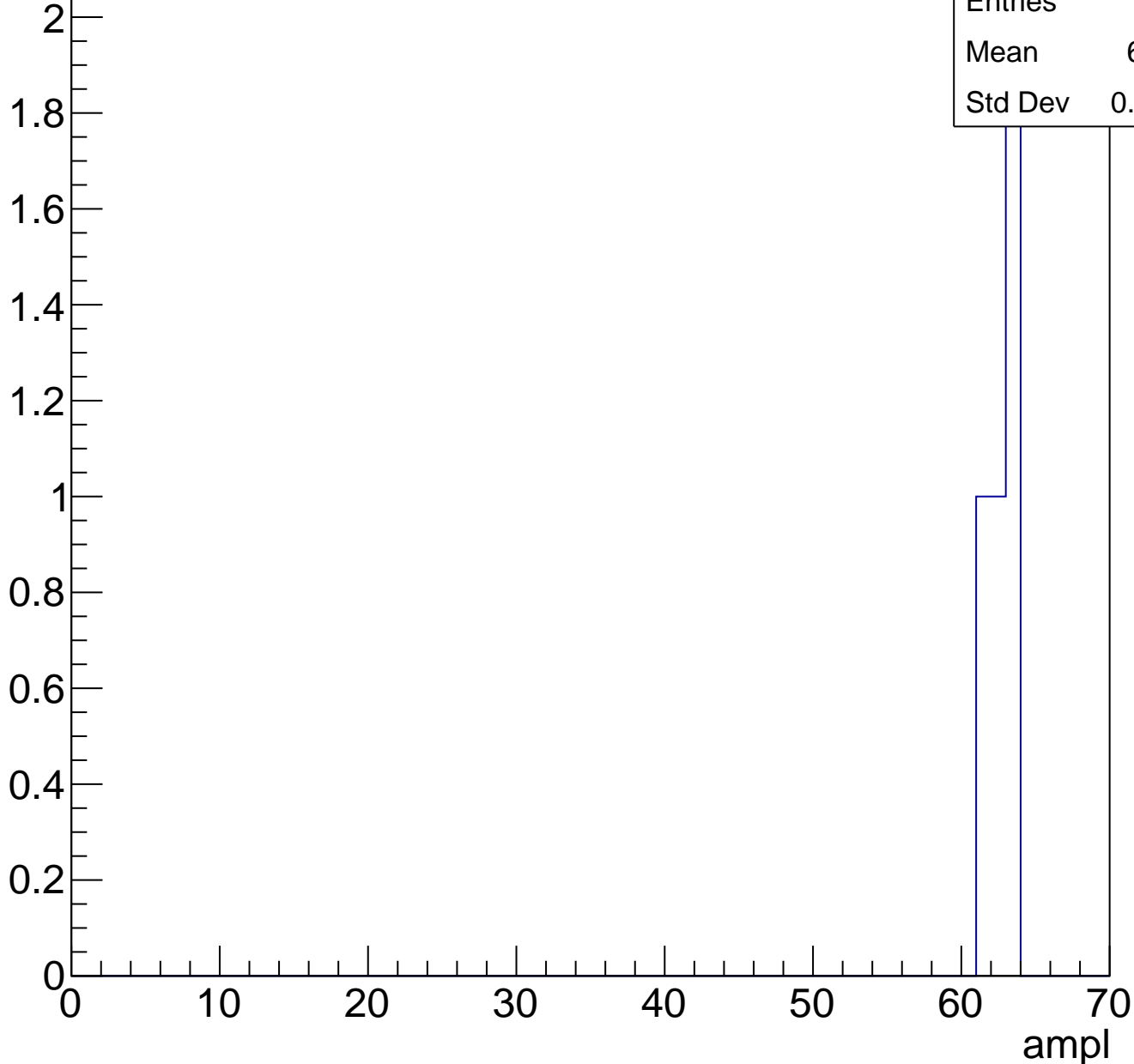
Entries	42
Mean	60.43
Std Dev	2.173



B0L000S, U6-ch20, adc6

calib_packv5_042523_0143.root, FC#5, port B1

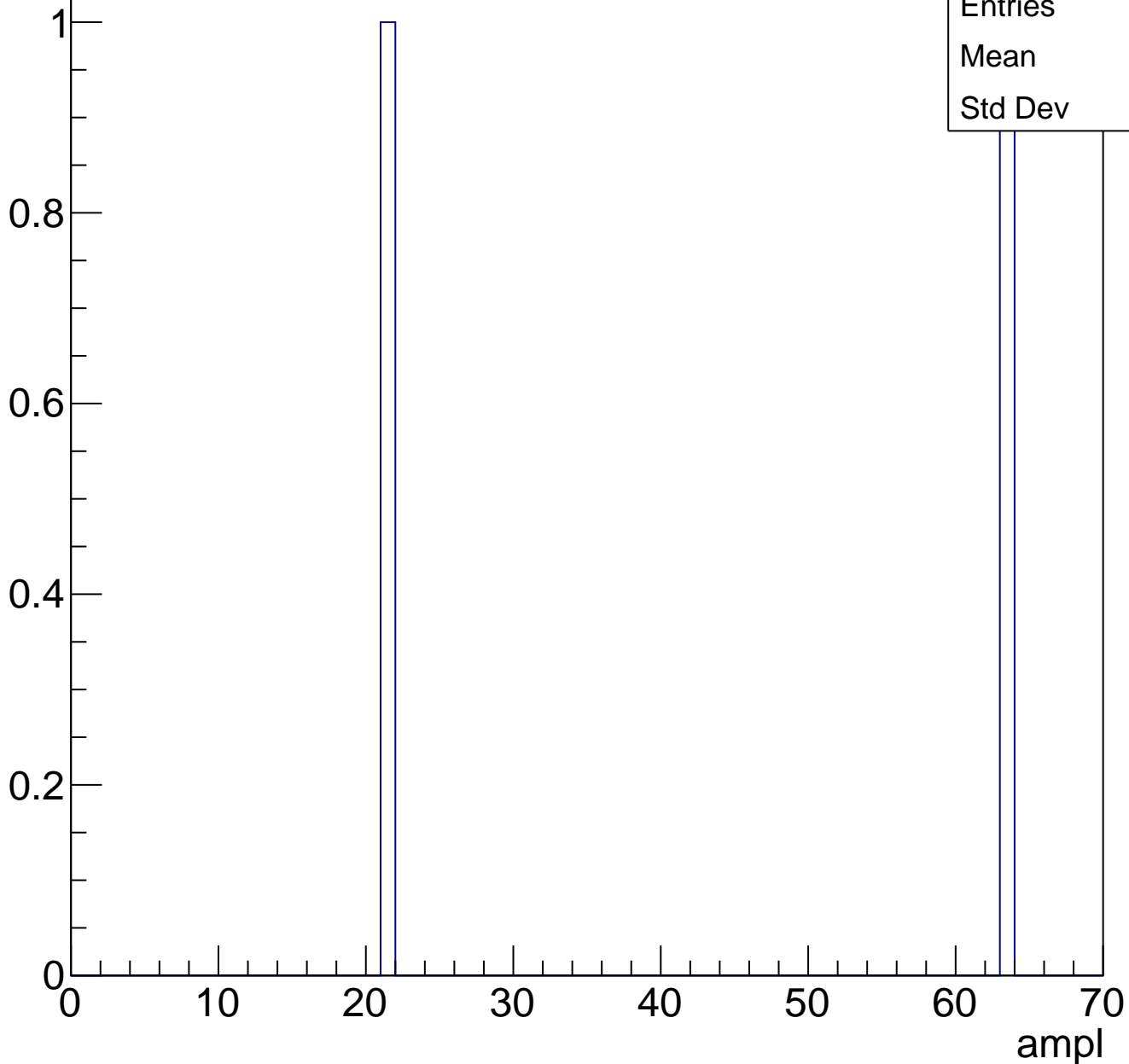
Entry



B0L000S, U6-ch20, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch21, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	31.63
Std Dev	5.11

Gaus mean : 32.5088

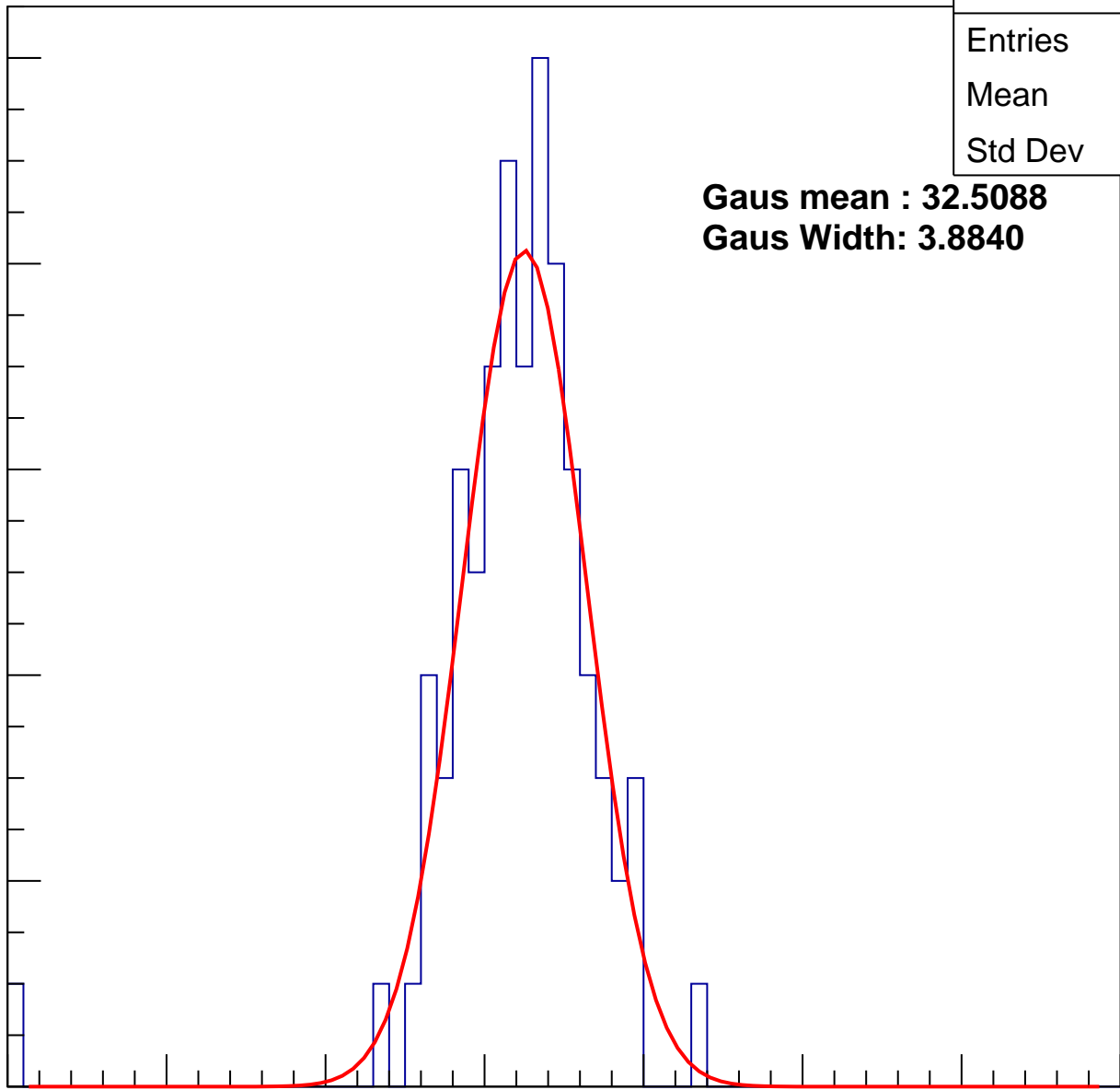
Gaus Width: 3.8840

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch21, adc1

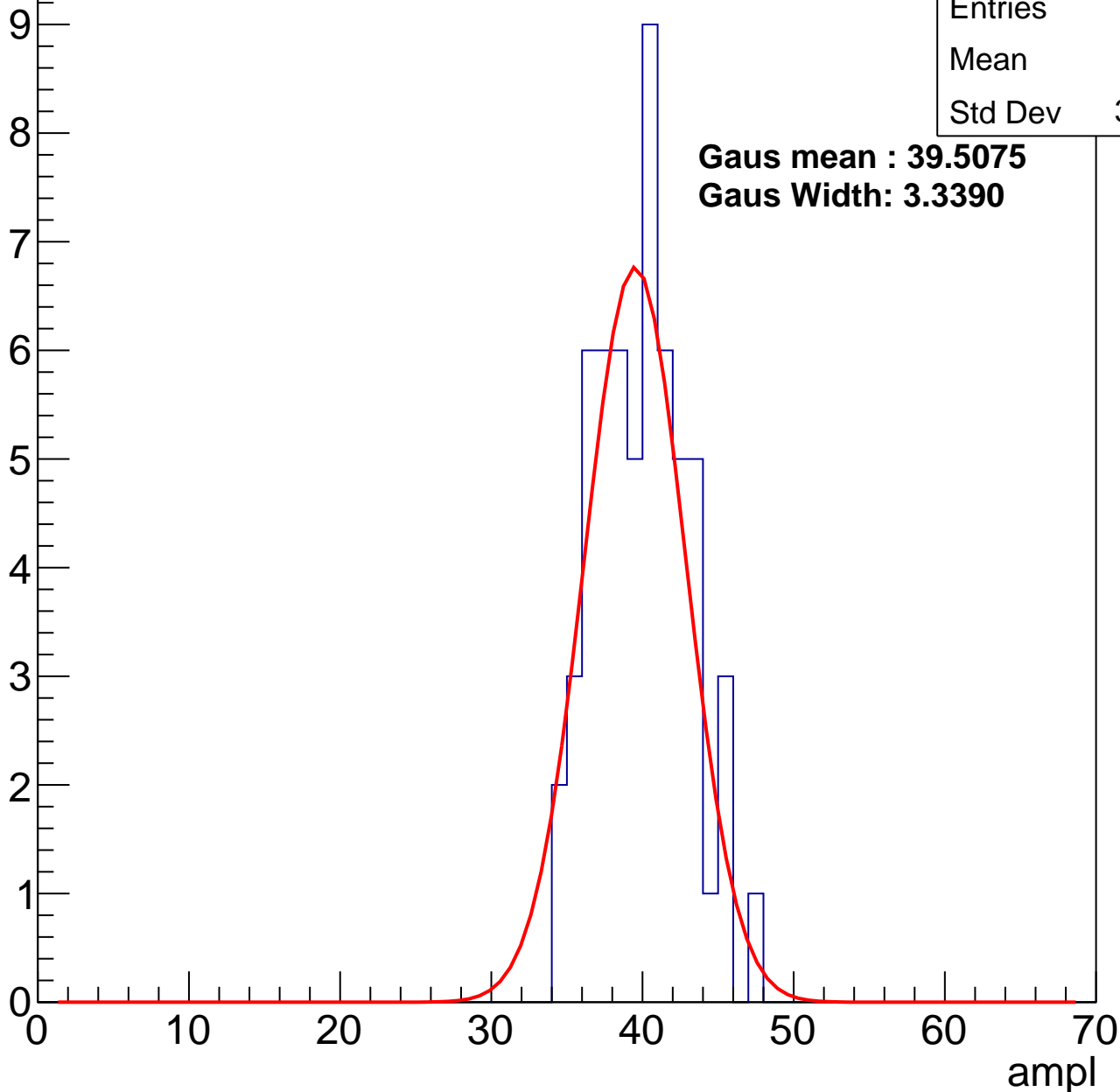
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	39.5
Std Dev	3.001

Gaus mean : 39.5075

Gaus Width: 3.3390



B0L000S, U6-ch21, adc2

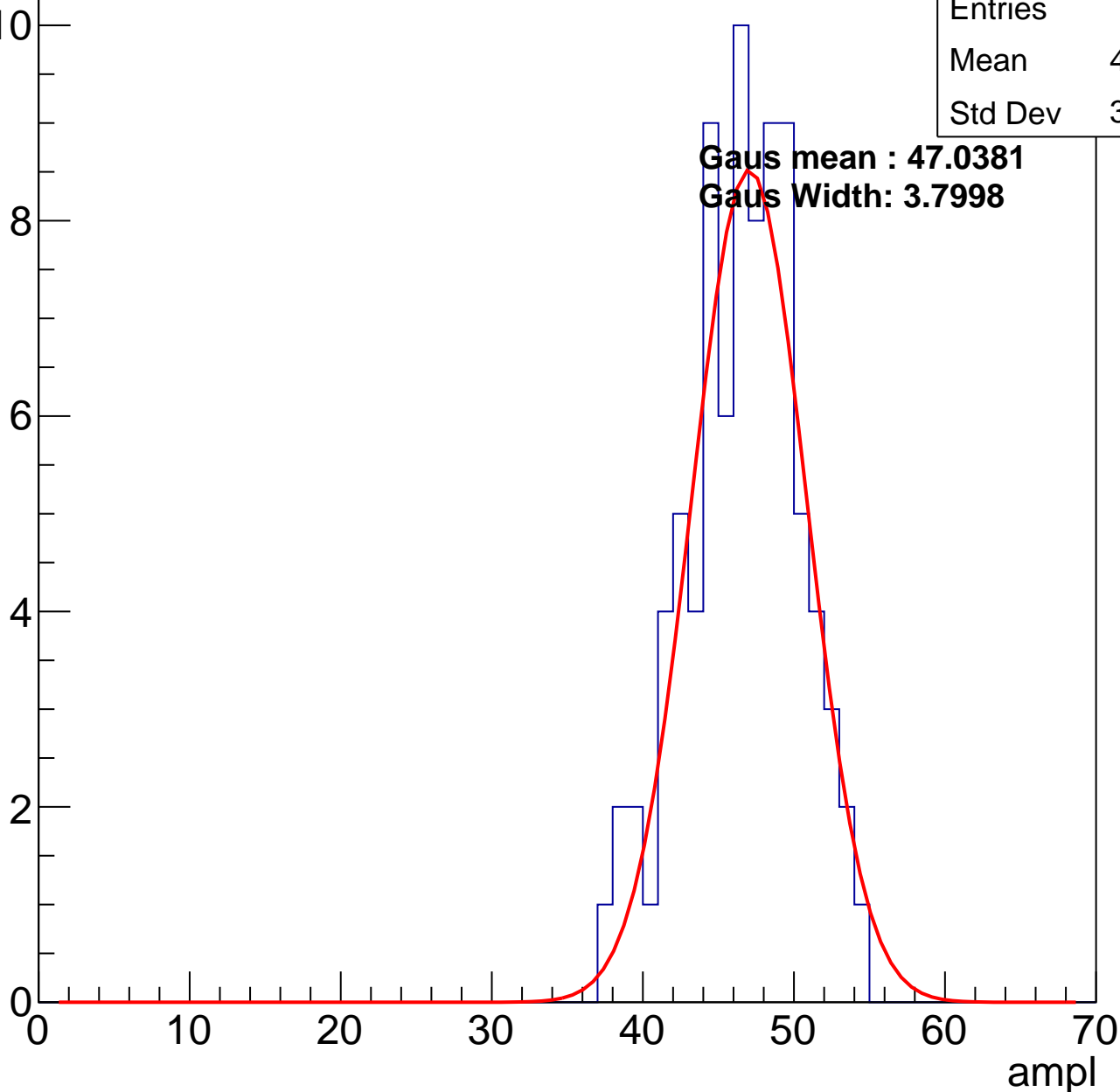
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	46.14
Std Dev	3.717

Gaus mean : 47.0381

Gaus Width: 3.7998

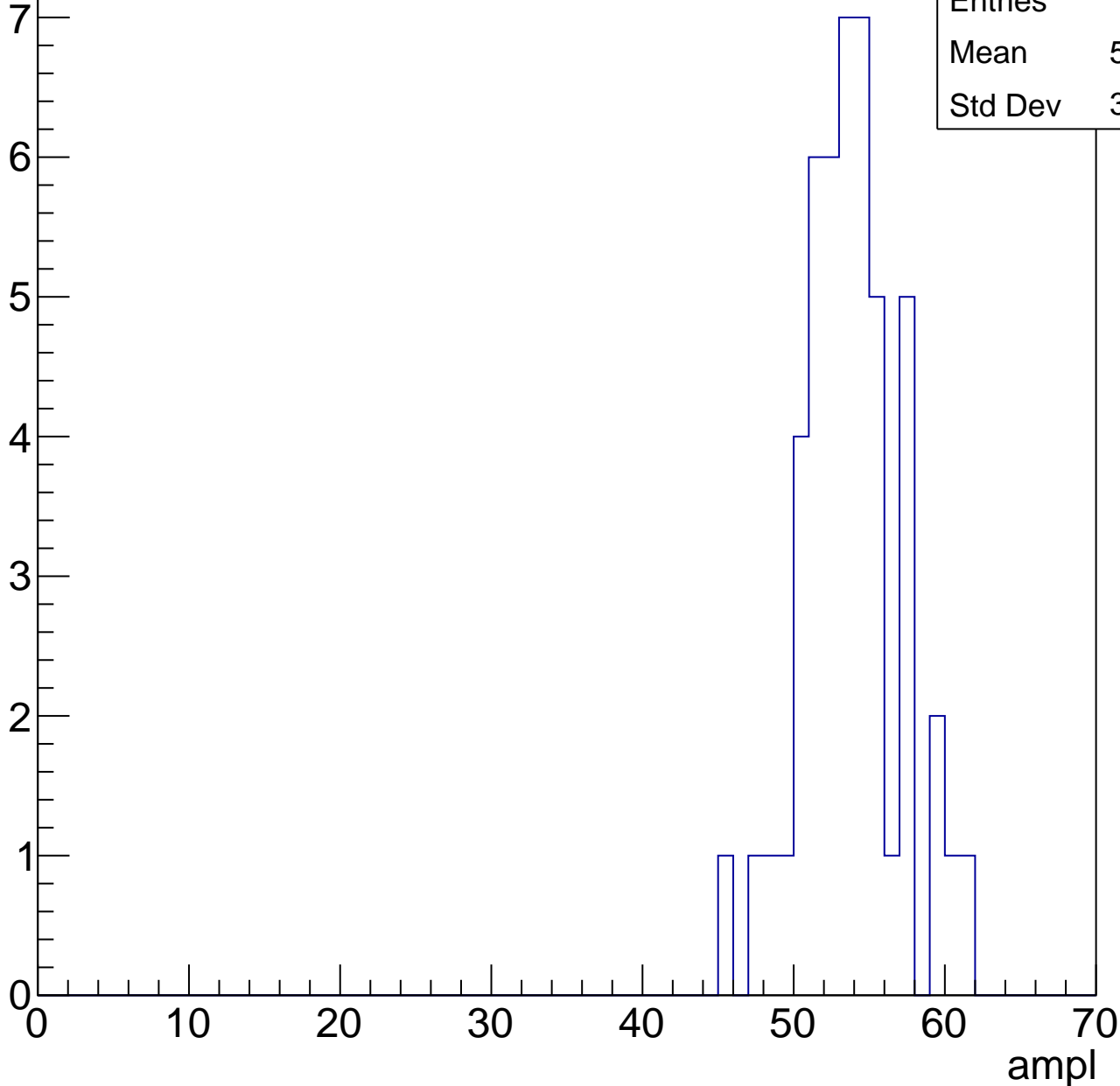


B0L000S, U6-ch21, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	53.29
Std Dev	3.207

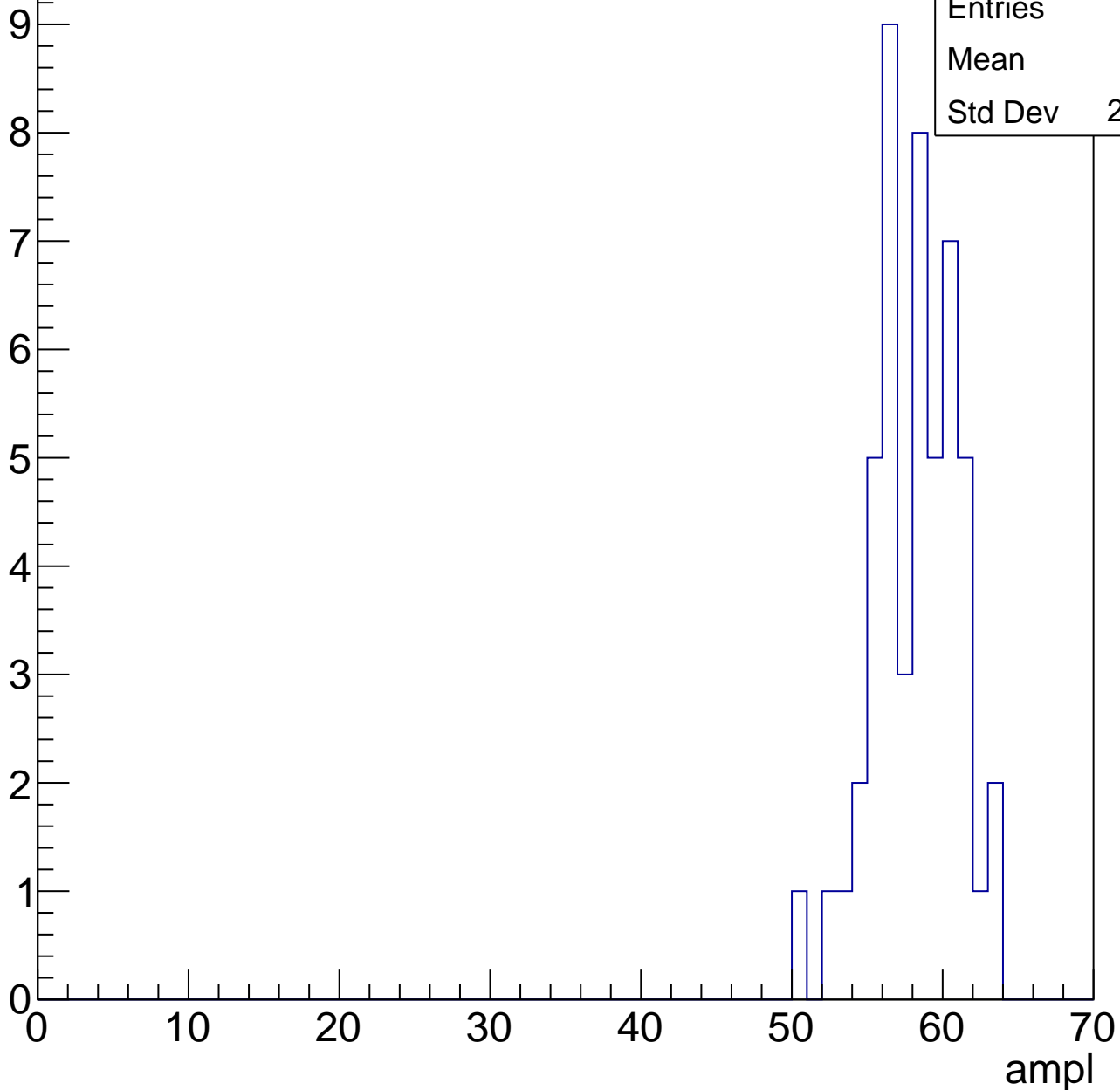


B0L000S, U6-ch21, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	57.7
Std Dev	2.759

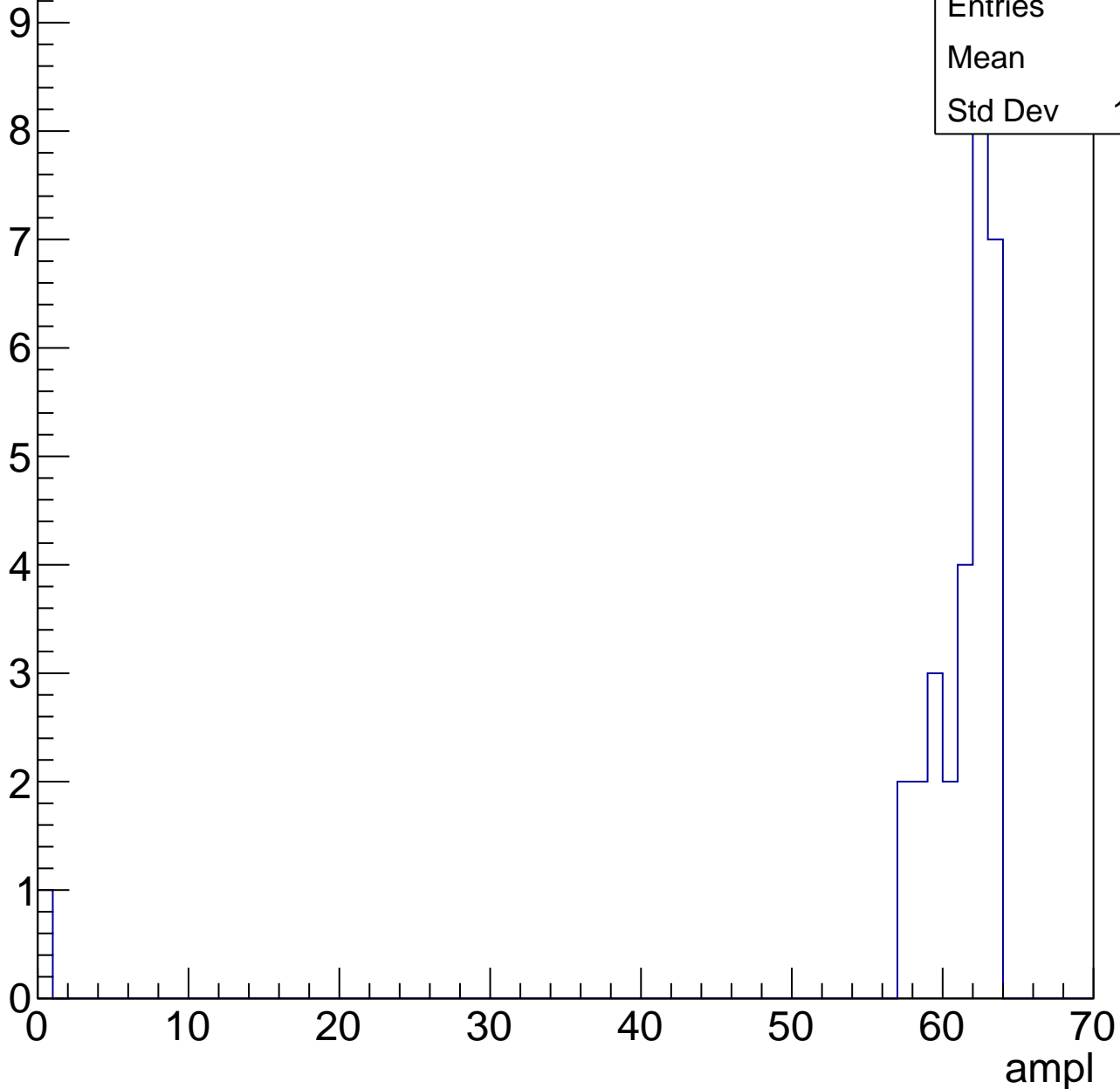


B0L000S, U6-ch21, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	59
Std Dev	11.11



B0L000S, U6-ch21, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L000S, U6-ch21, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch22, adc0

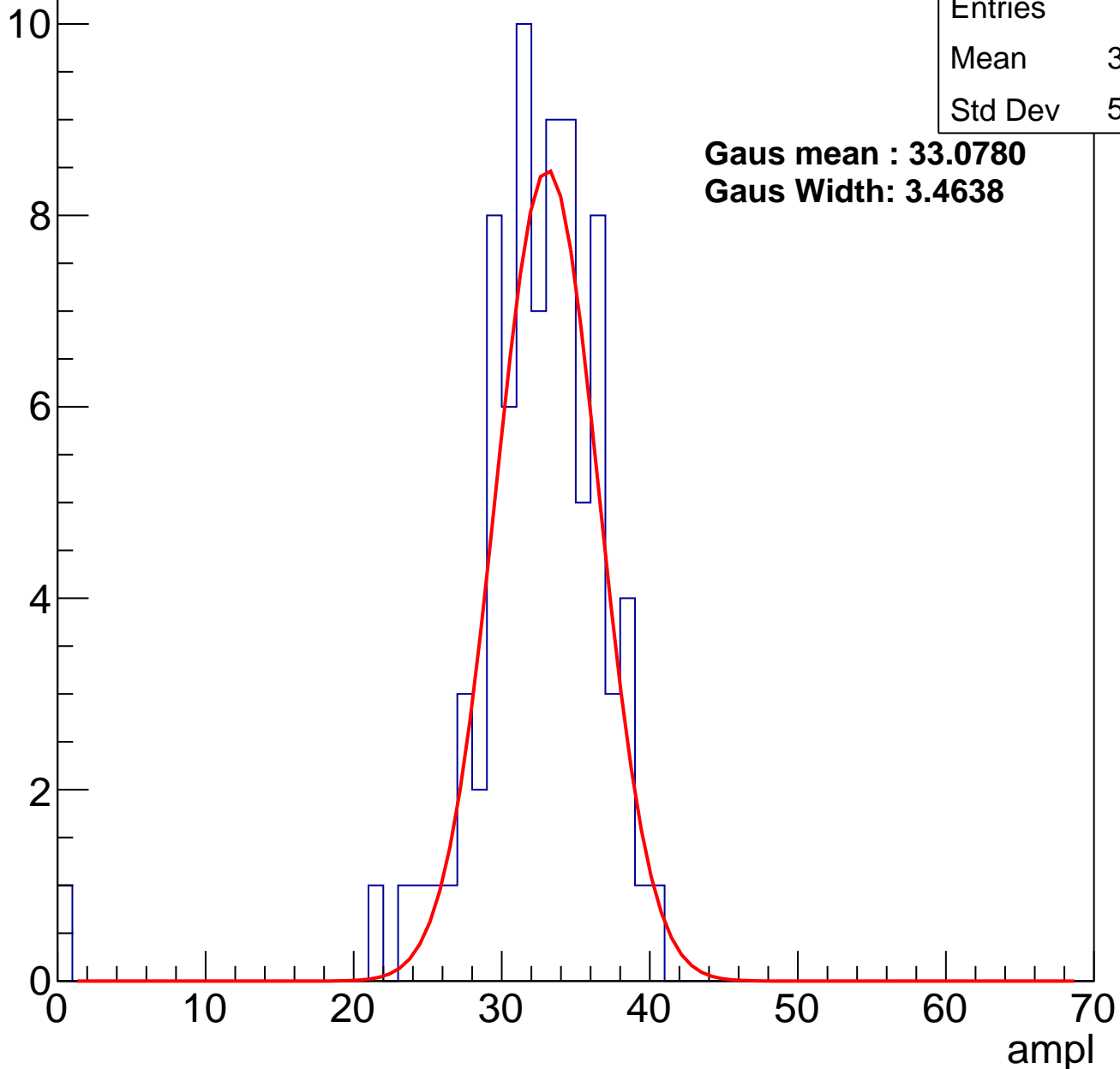
calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	31.83
Std Dev	5.103

Gaus mean : 33.0780

Gaus Width: 3.4638

Entry



B0L000S, U6-ch22, adc1

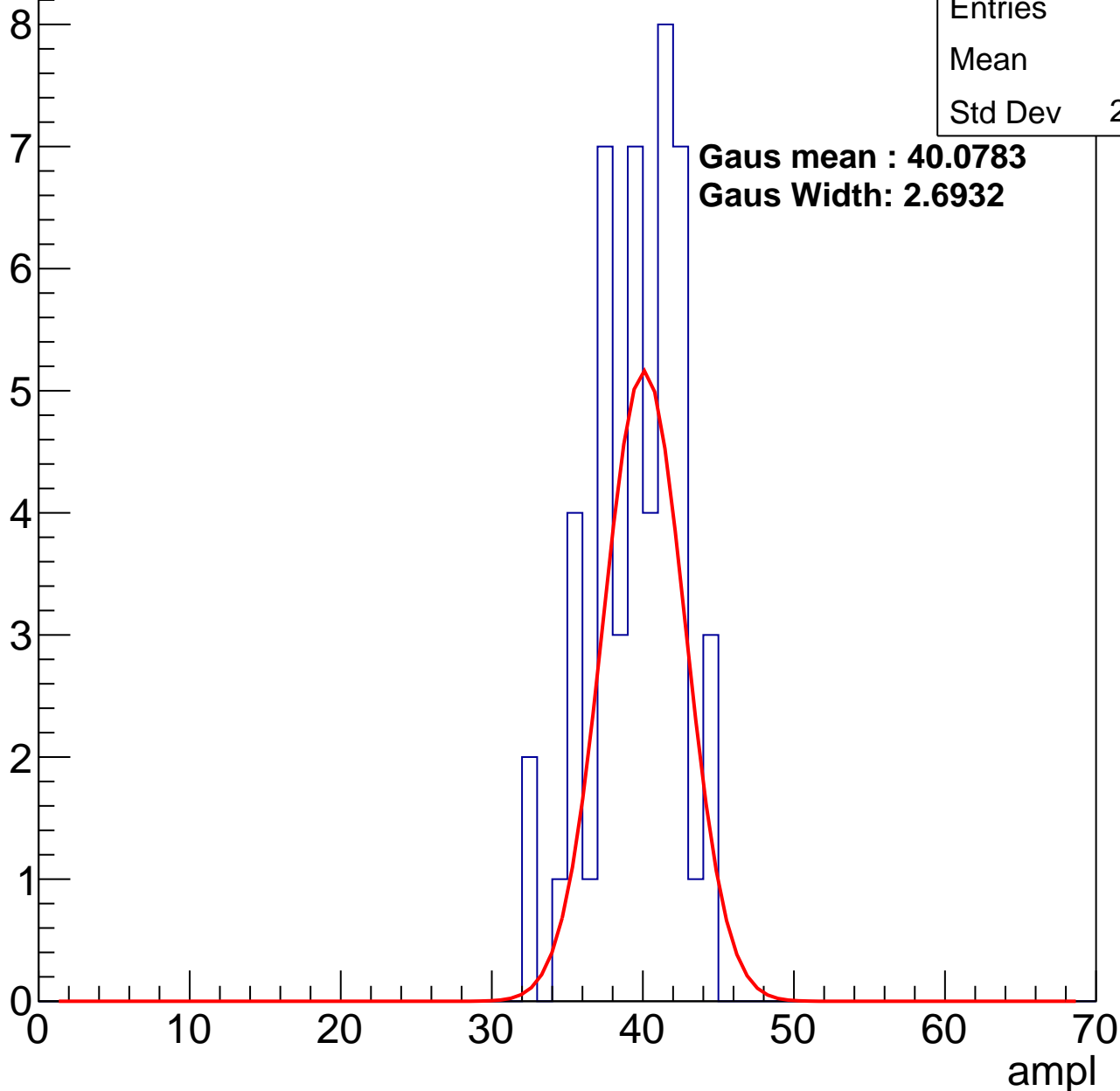
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	39.1
Std Dev	2.946

Gaus mean : 40.0783

Gaus Width: 2.6932



B0L000S, U6-ch22, adc2

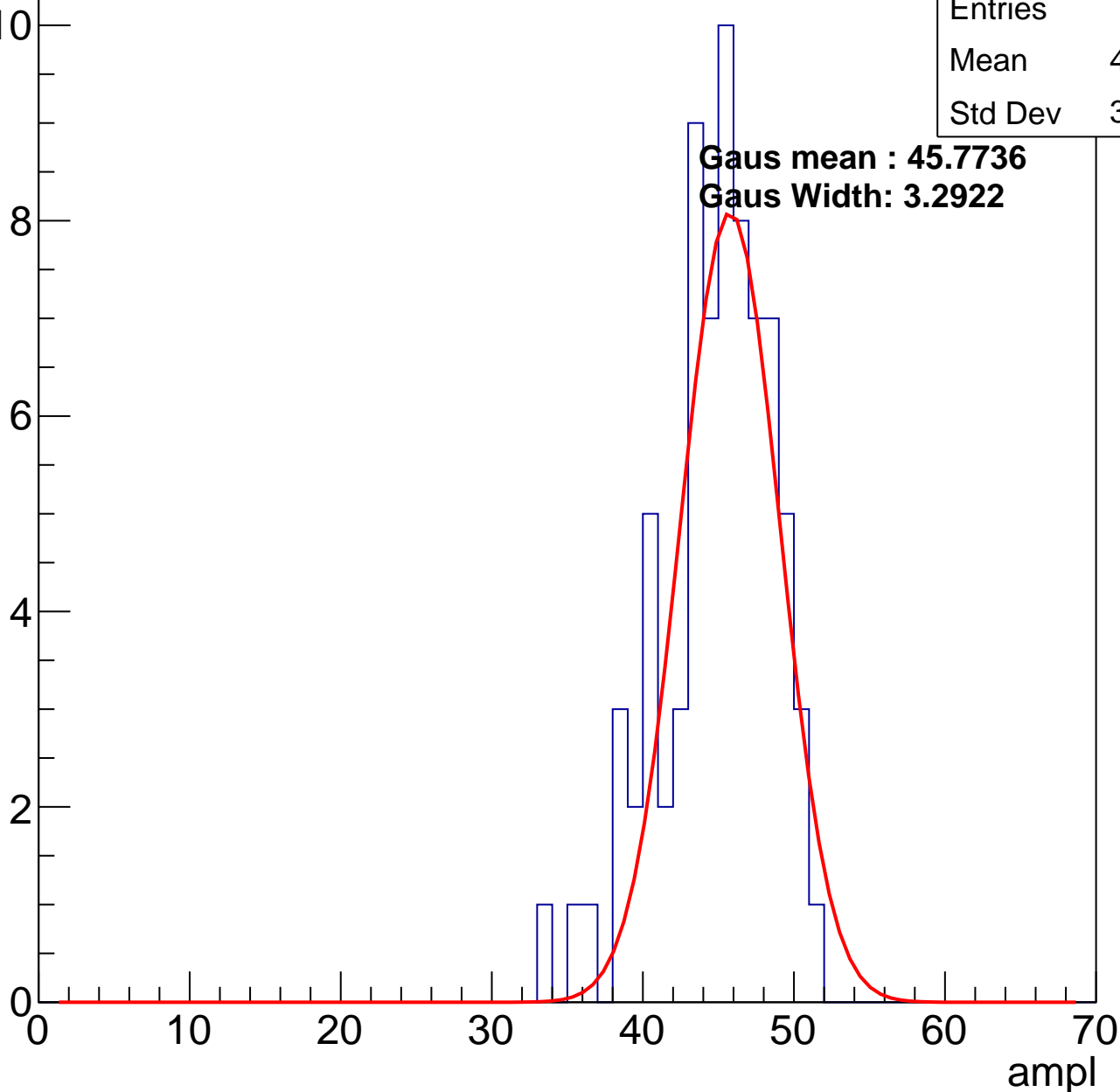
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	44.37
Std Dev	3.709

Gaus mean : 45.7736

Gaus Width: 3.2922



B0L000S, U6-ch22, adc3

calib_packv5_042523_0143.root, FC#5, port B1

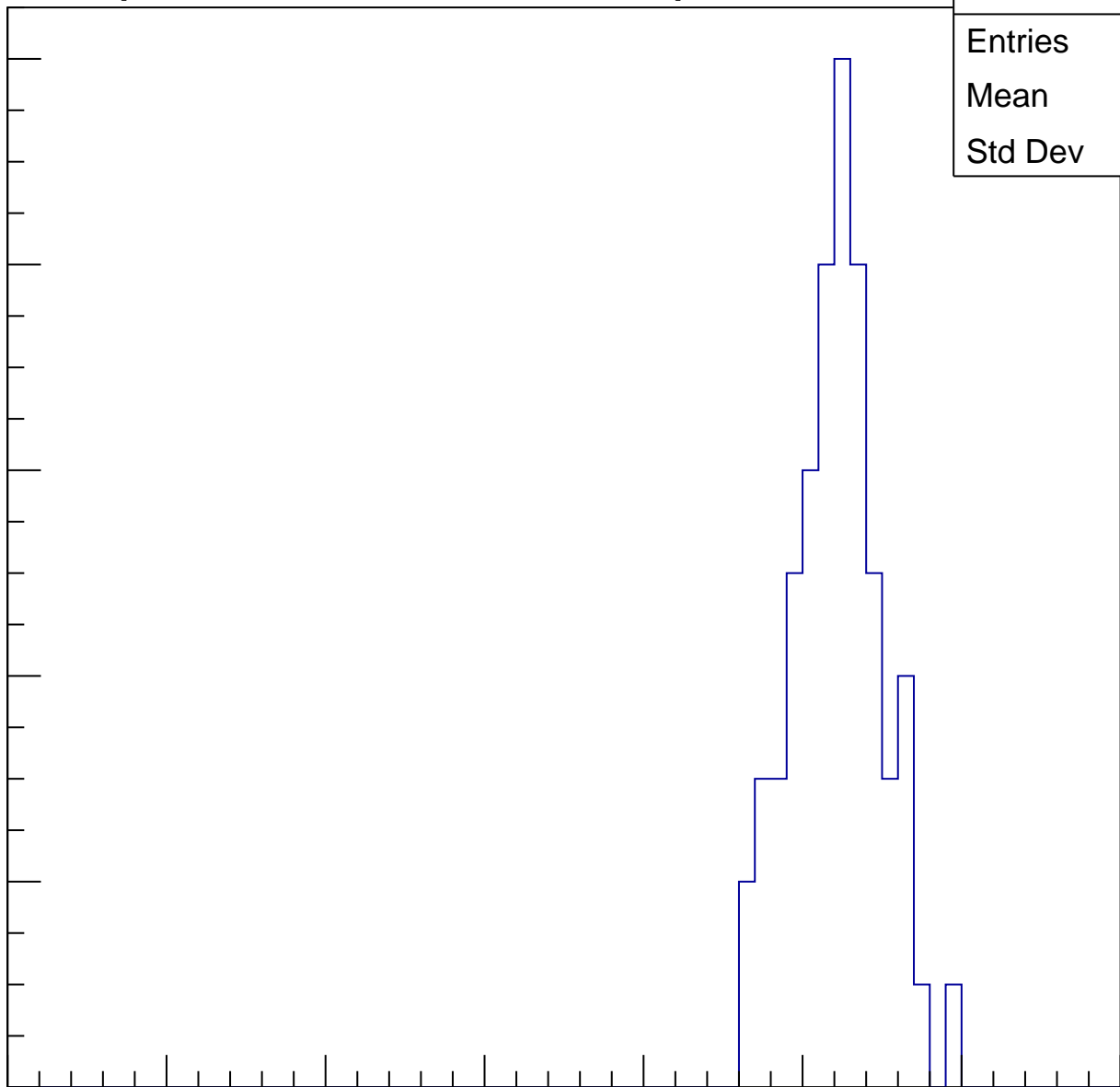
Entries	59
Mean	51.68
Std Dev	2.789

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

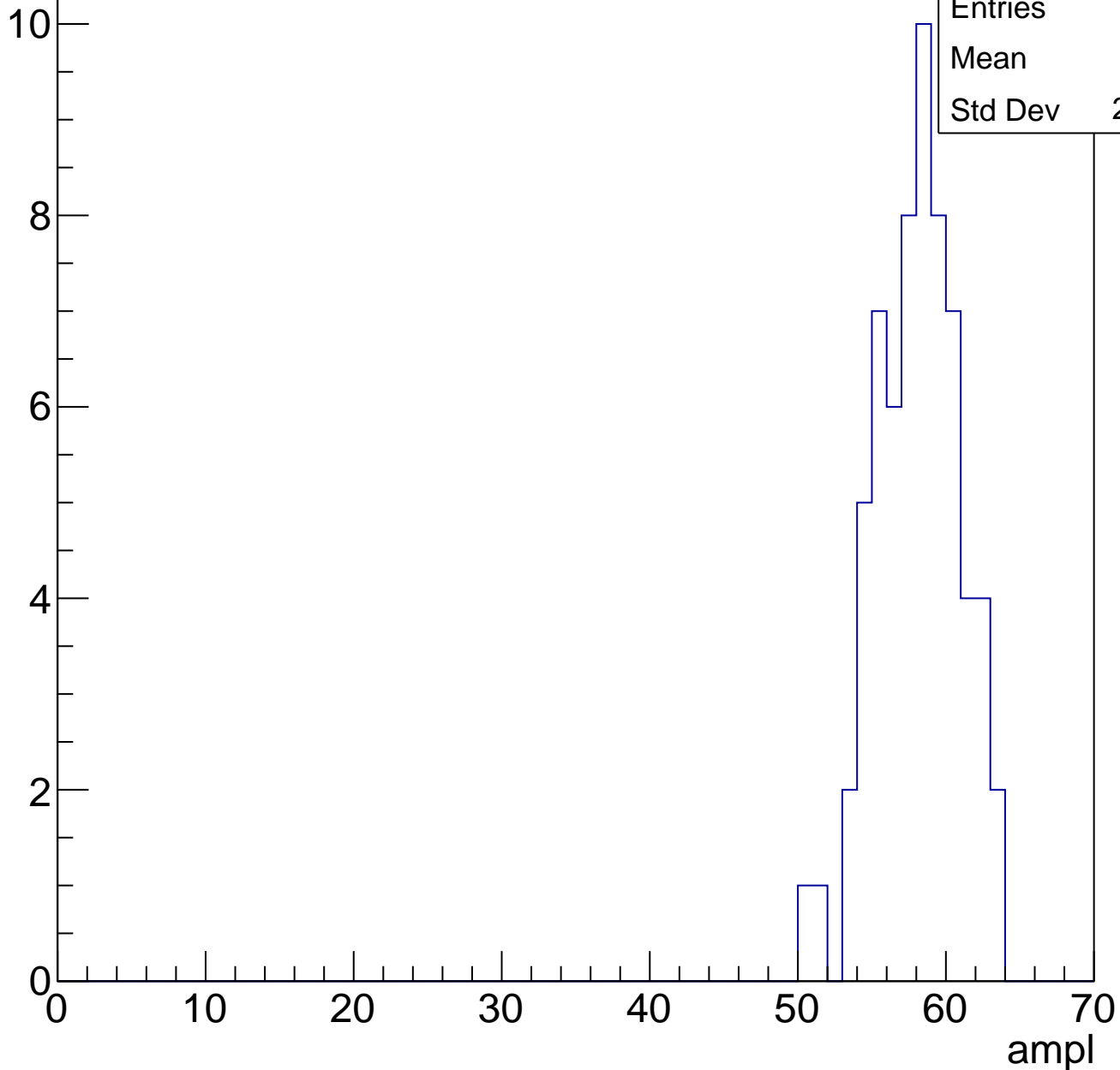


B0L000S, U6-ch22, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	57.6
Std Dev	2.811

Entry

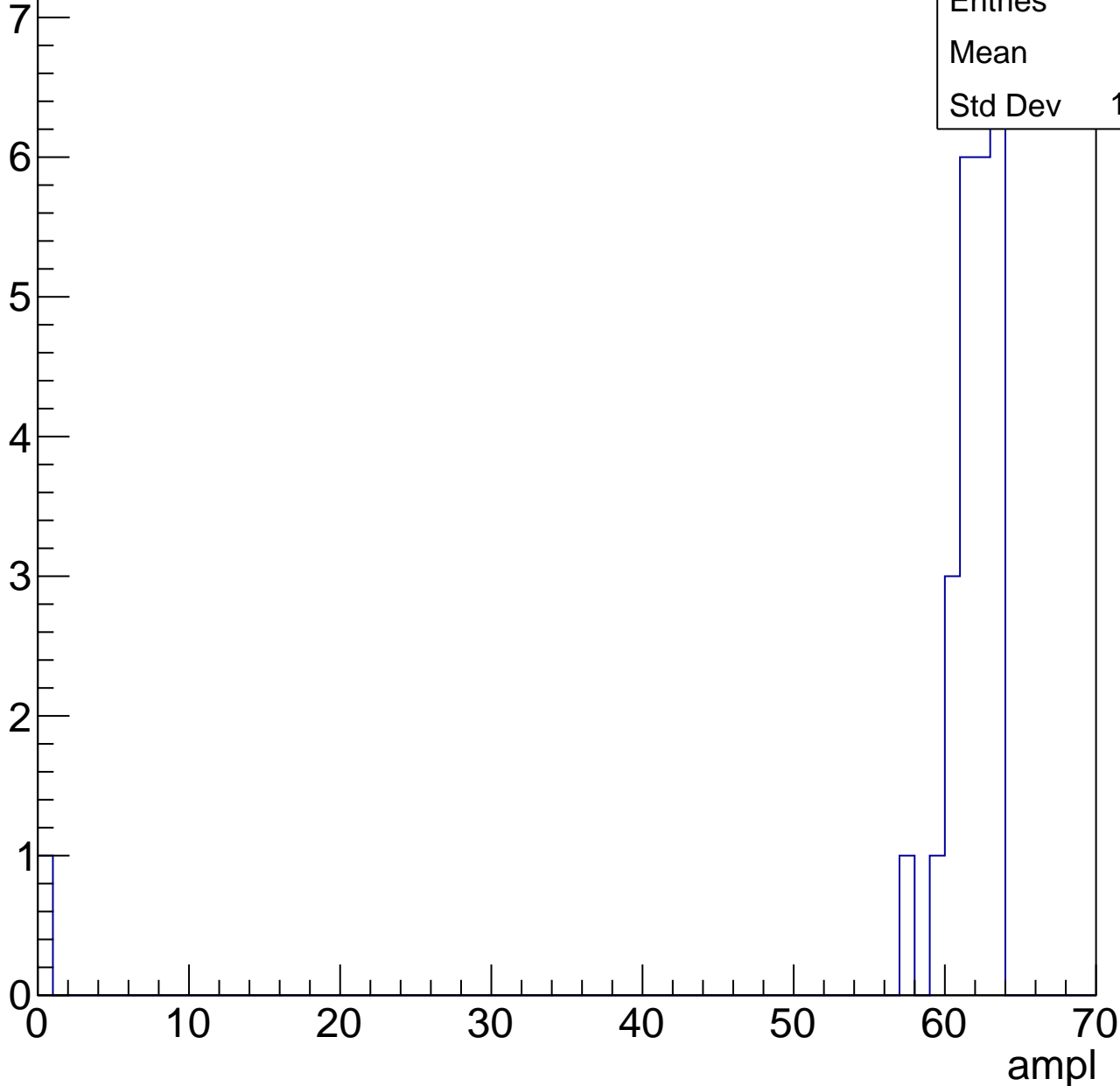


B0L000S, U6-ch22, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

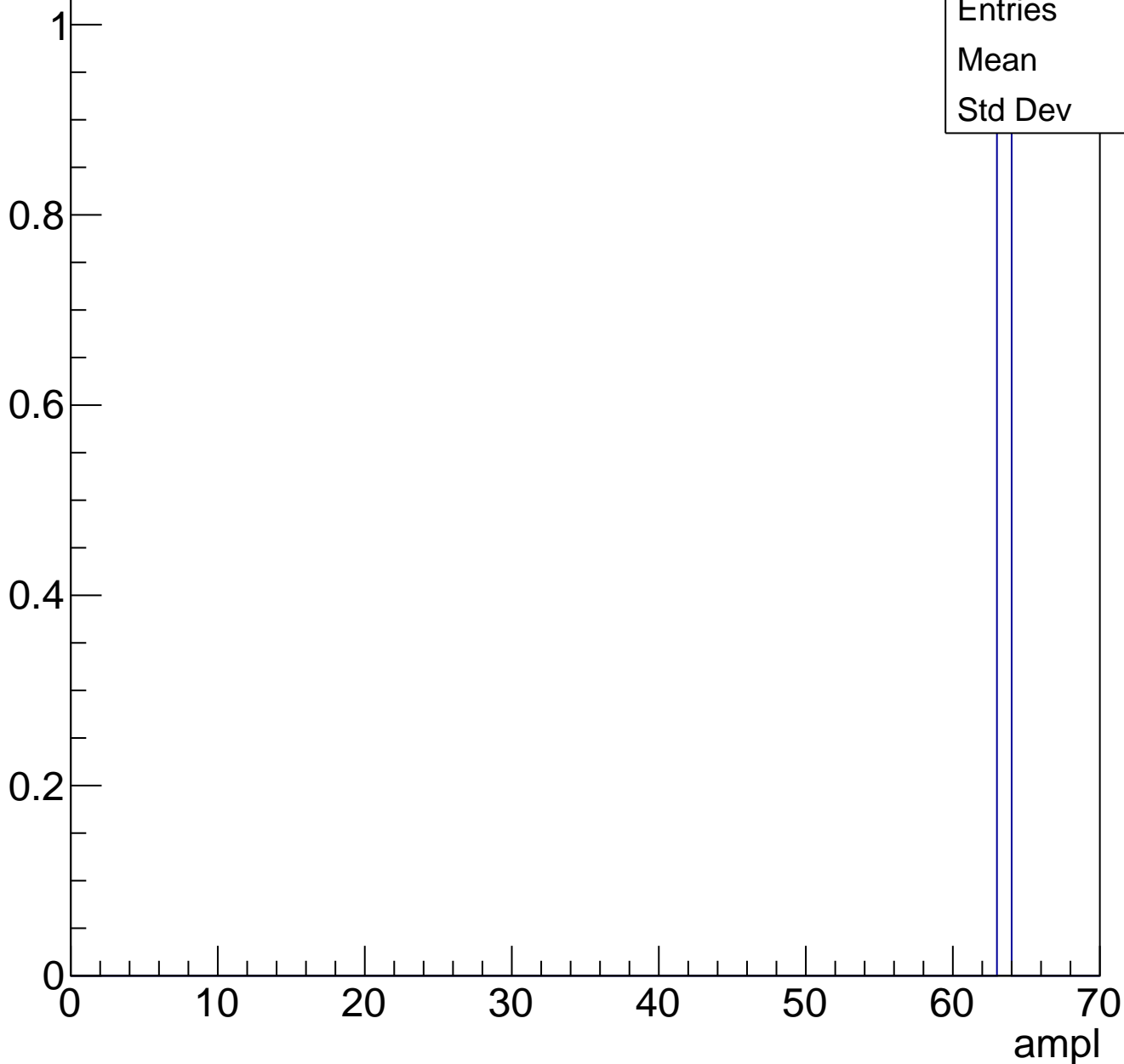
Entries	25
Mean	59
Std Dev	12.13



B0L000S, U6-ch22, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch22, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch23, adc0

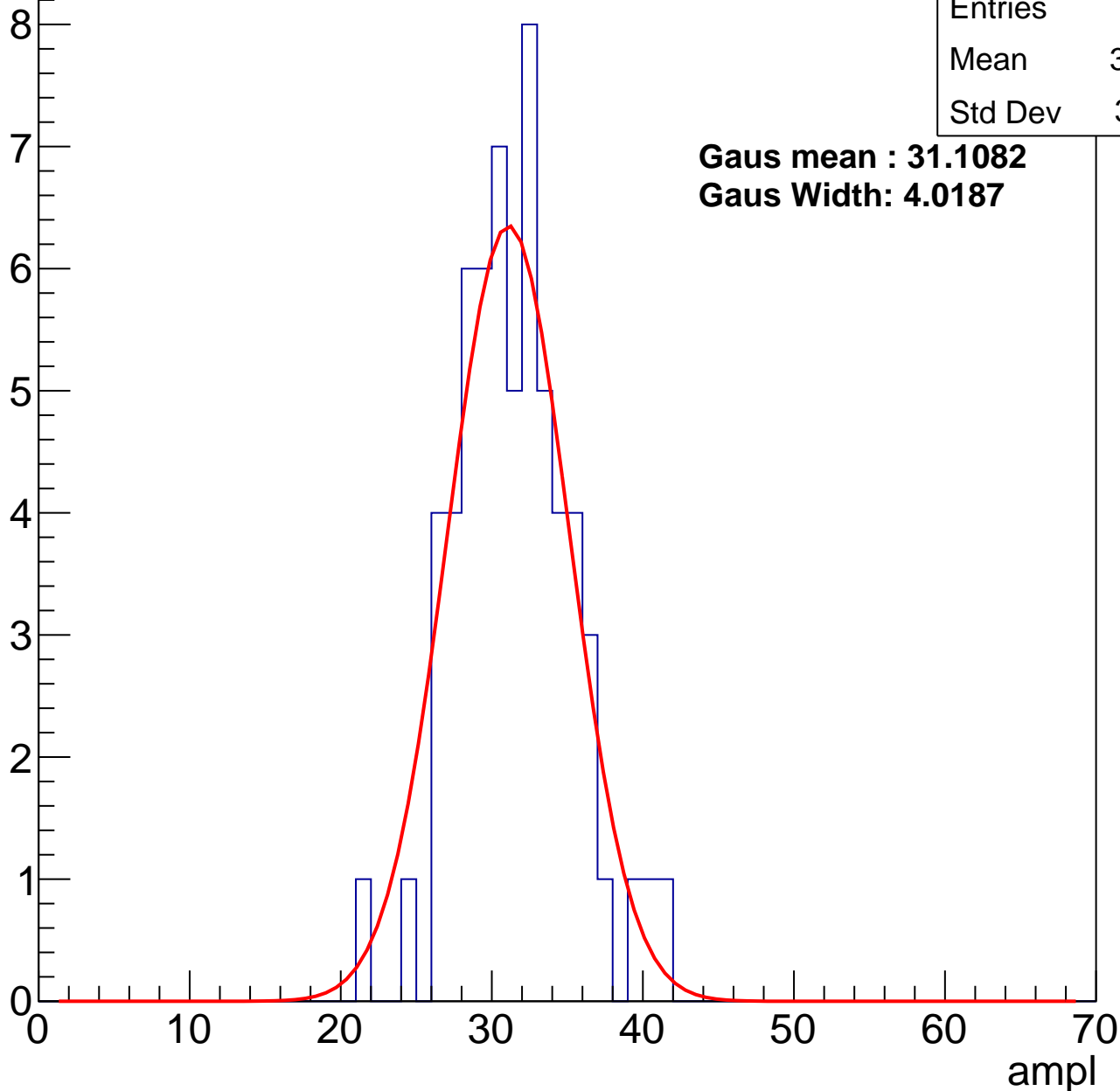
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	31.06
Std Dev	3.771

Gaus mean : 31.1082

Gaus Width: 4.0187



B0L000S, U6-ch23, adc1

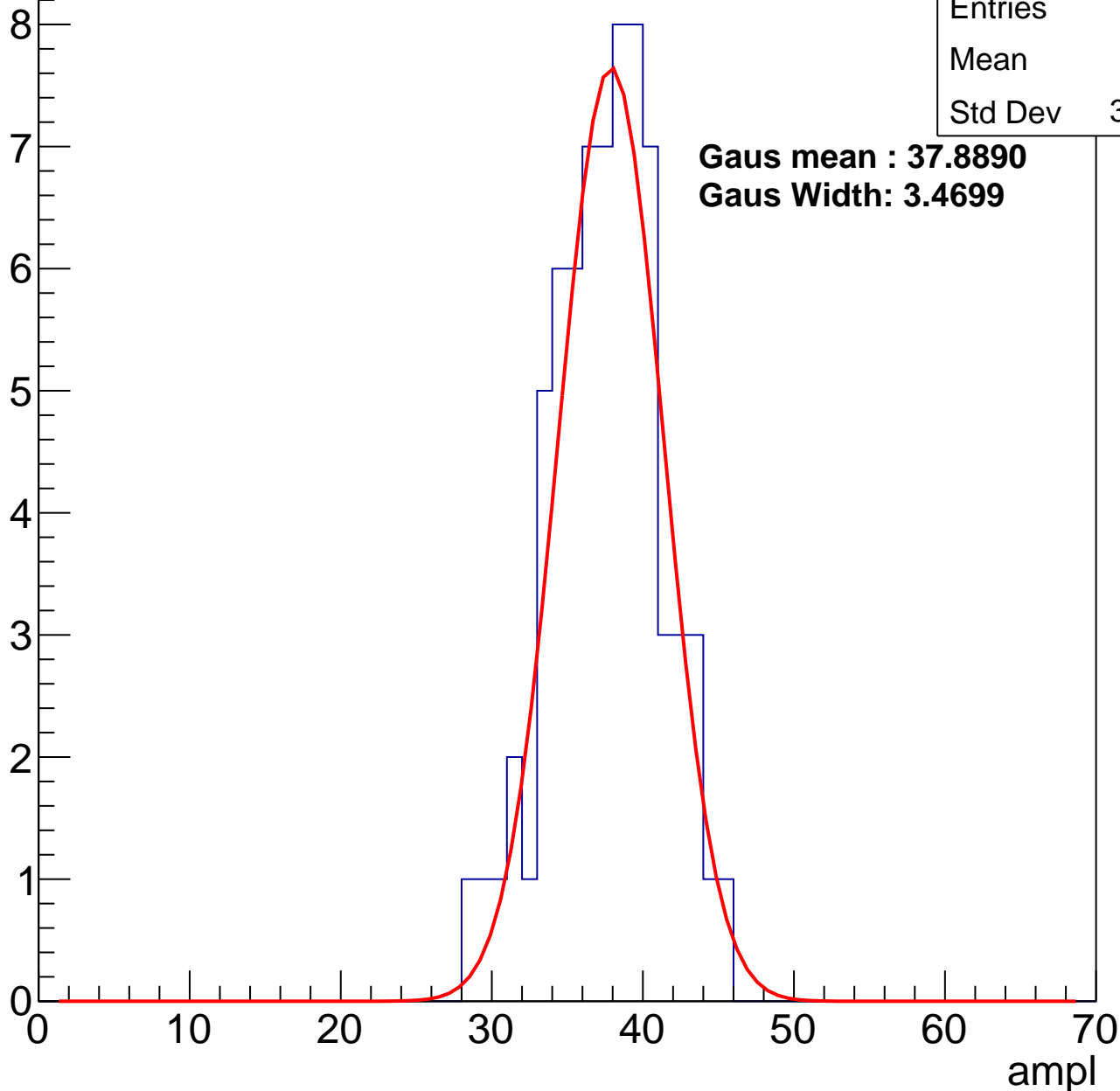
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	37.1
Std Dev	3.565

Gaus mean : 37.8890

Gaus Width: 3.4699



B0L000S, U6-ch23, adc2

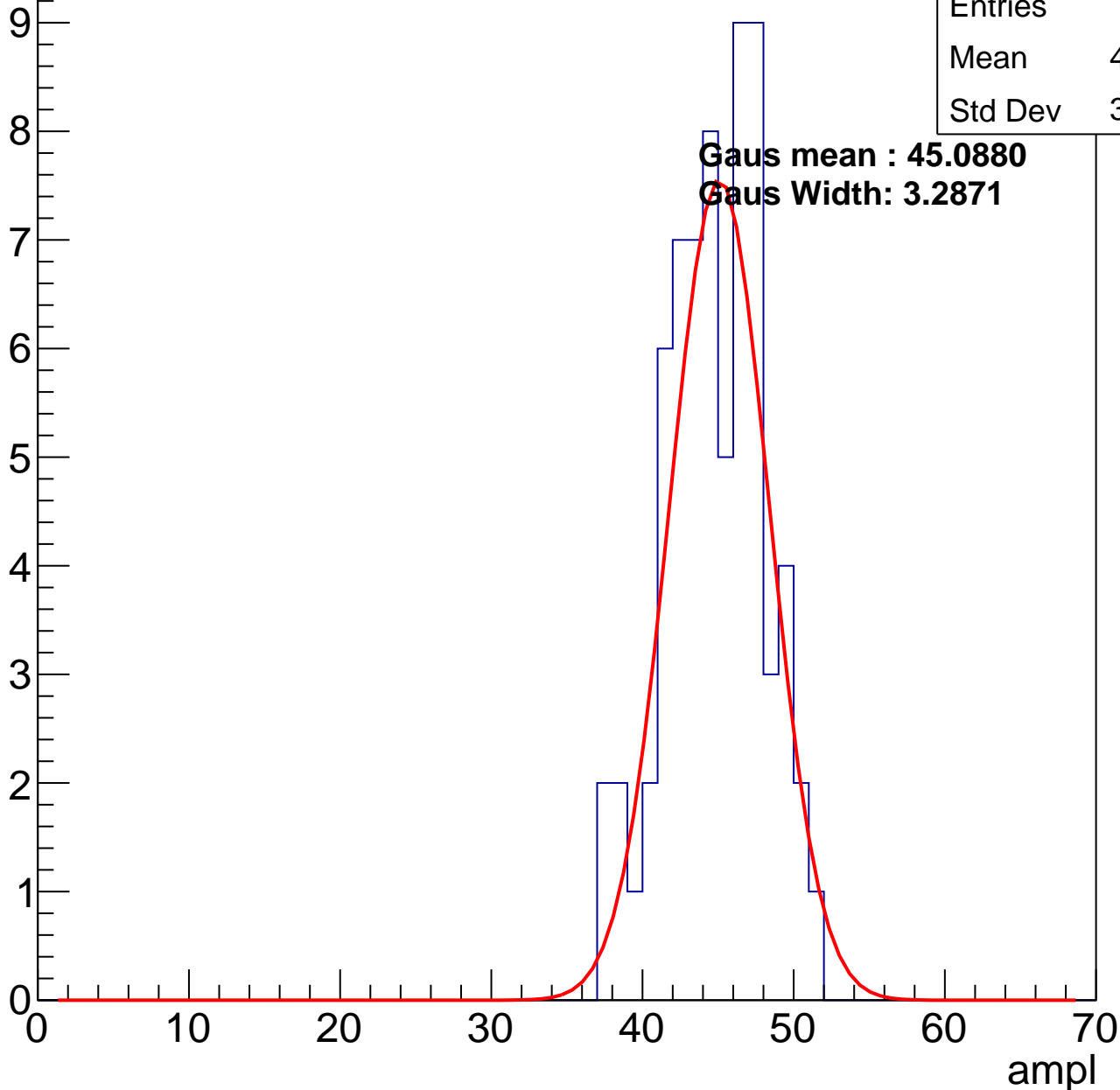
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	44.34
Std Dev	3.207

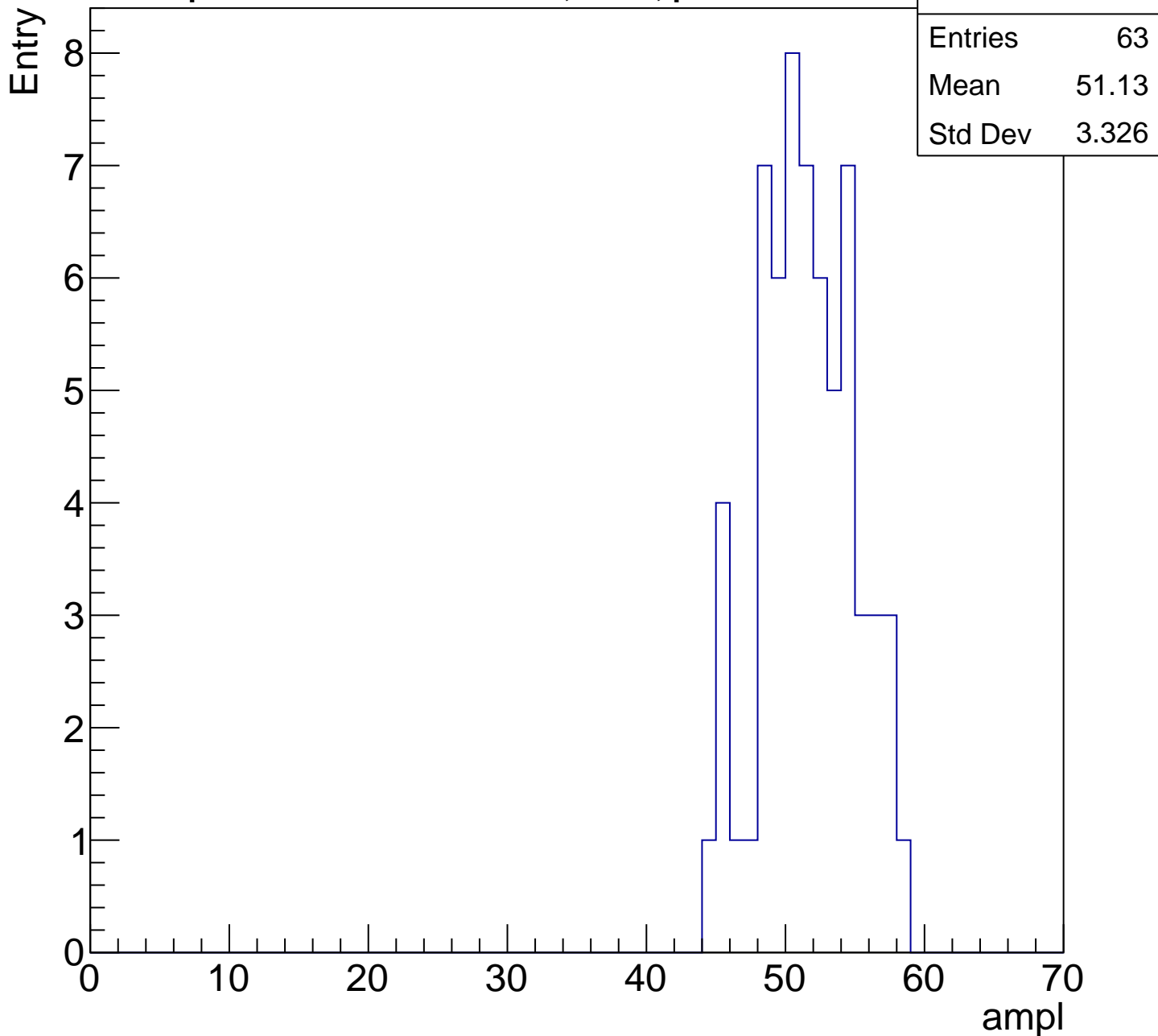
Gaus mean : 45.0880

Gaus Width: 3.2871



B0L000S, U6-ch23, adc3

calib_packv5_042523_0143.root, FC#5, port B1

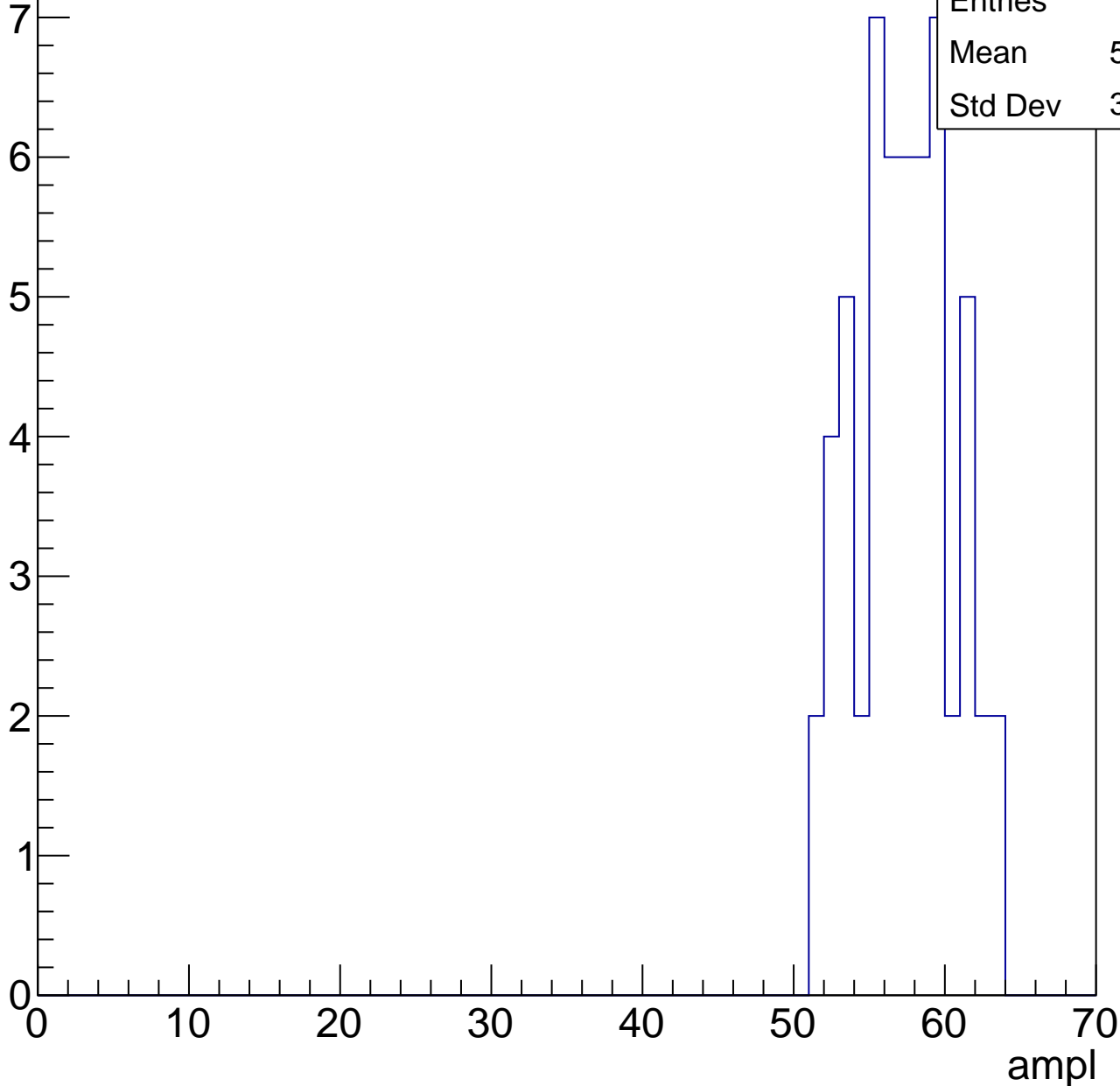


B0L000S, U6-ch23, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

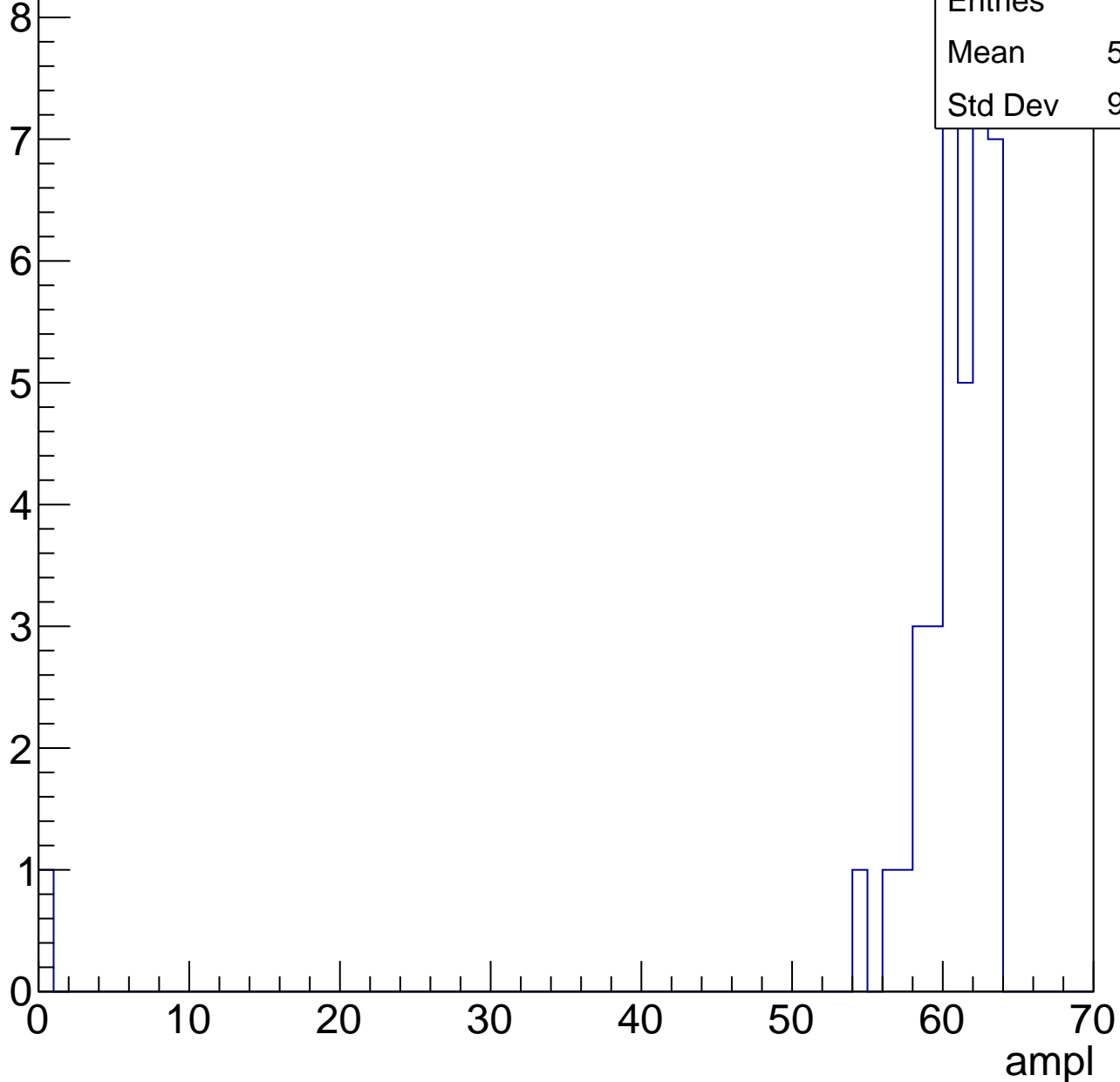
Entries	56
Mean	56.82
Std Dev	3.152



B0L000S, U6-ch23, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch23, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch23, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch24, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	29.58
Std Dev	2.979

Gaus mean : 30.1164

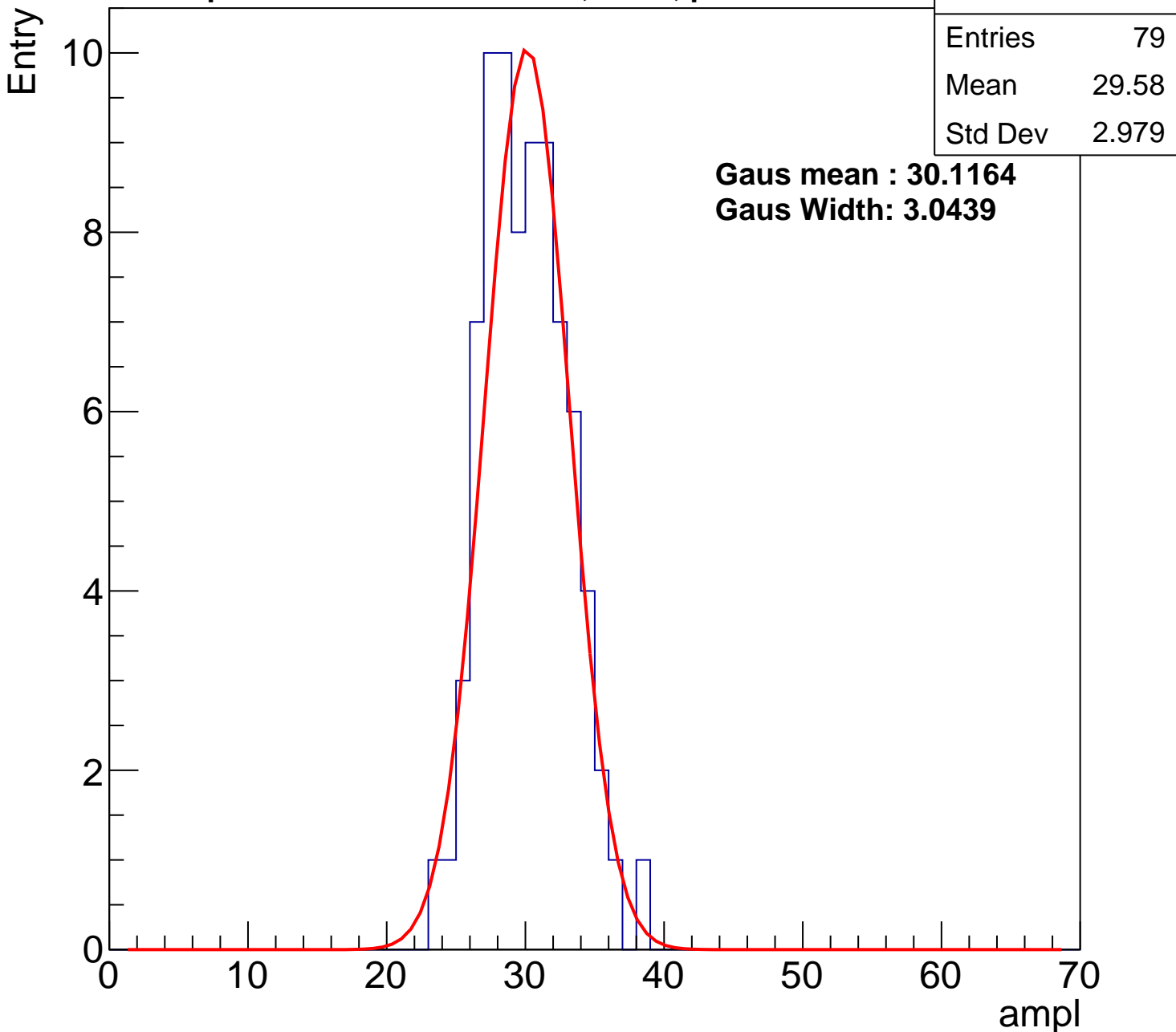
Gaus Width: 3.0439

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch24, adc1

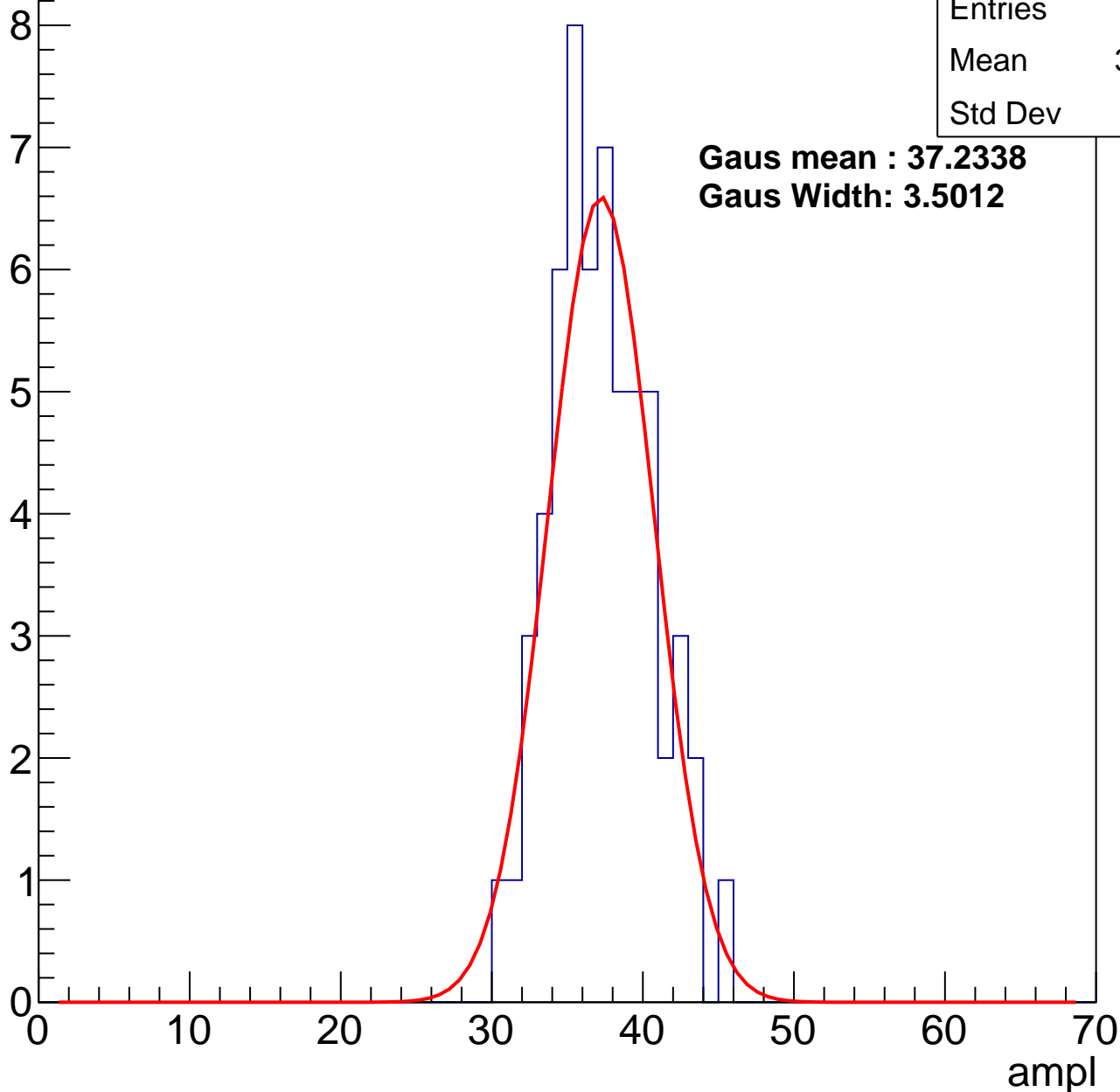
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	36.81
Std Dev	3.26

Gaus mean : 37.2338

Gaus Width: 3.5012



B0L000S, U6-ch24, adc2

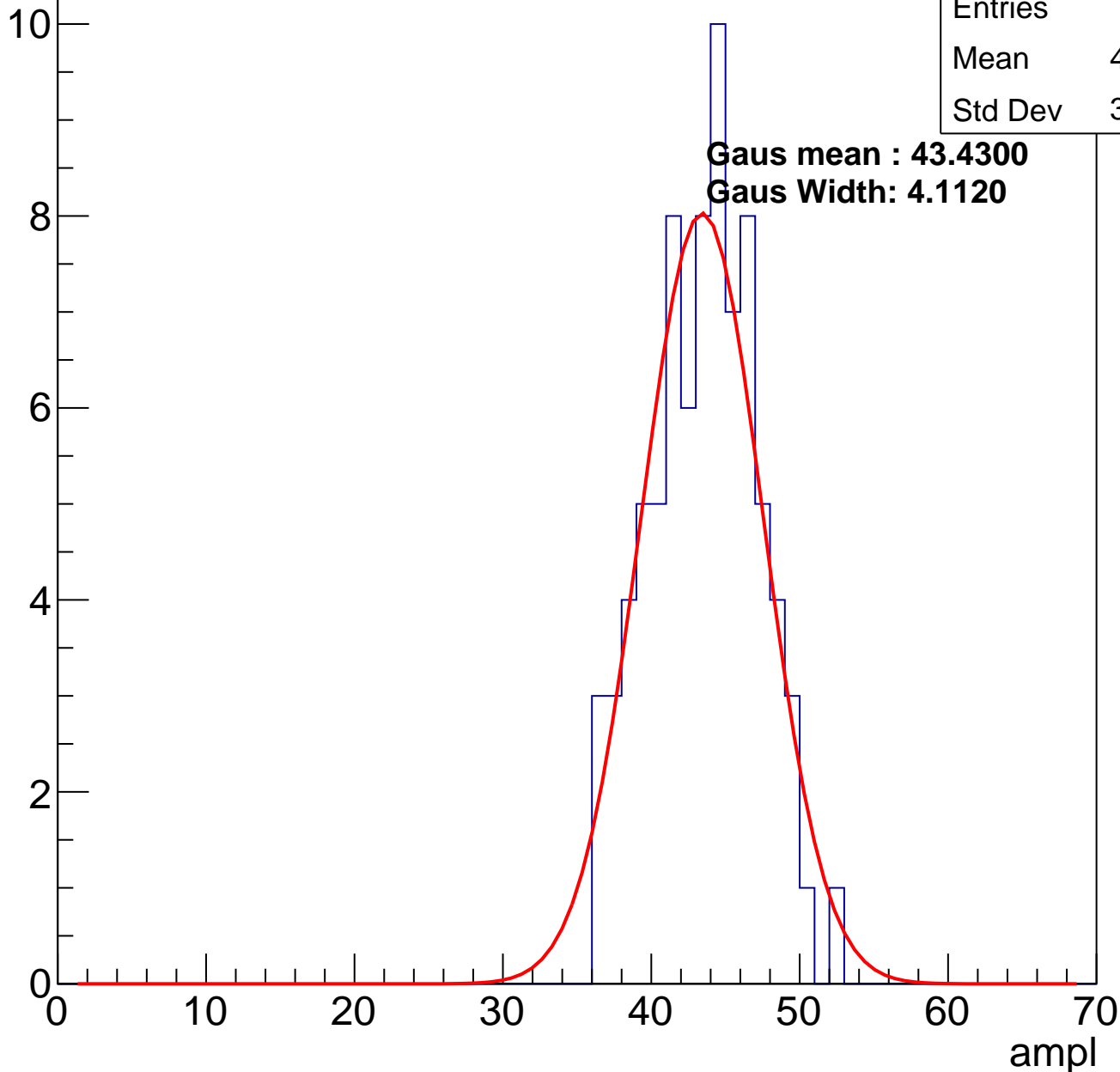
calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	43.07
Std Dev	3.593

Gaus mean : 43.4300

Gaus Width: 4.1120

Entry

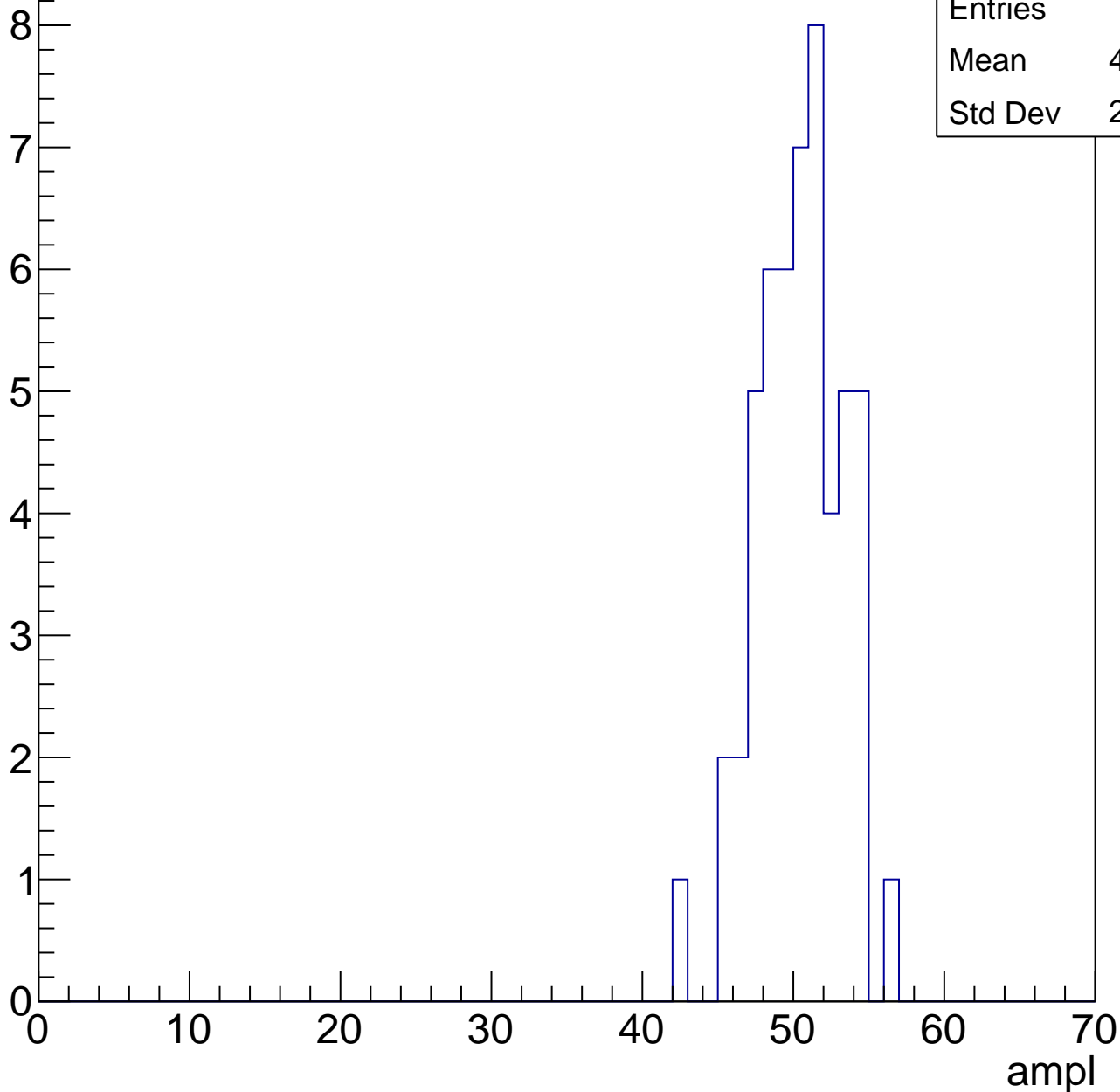


B0L000S, U6-ch24, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

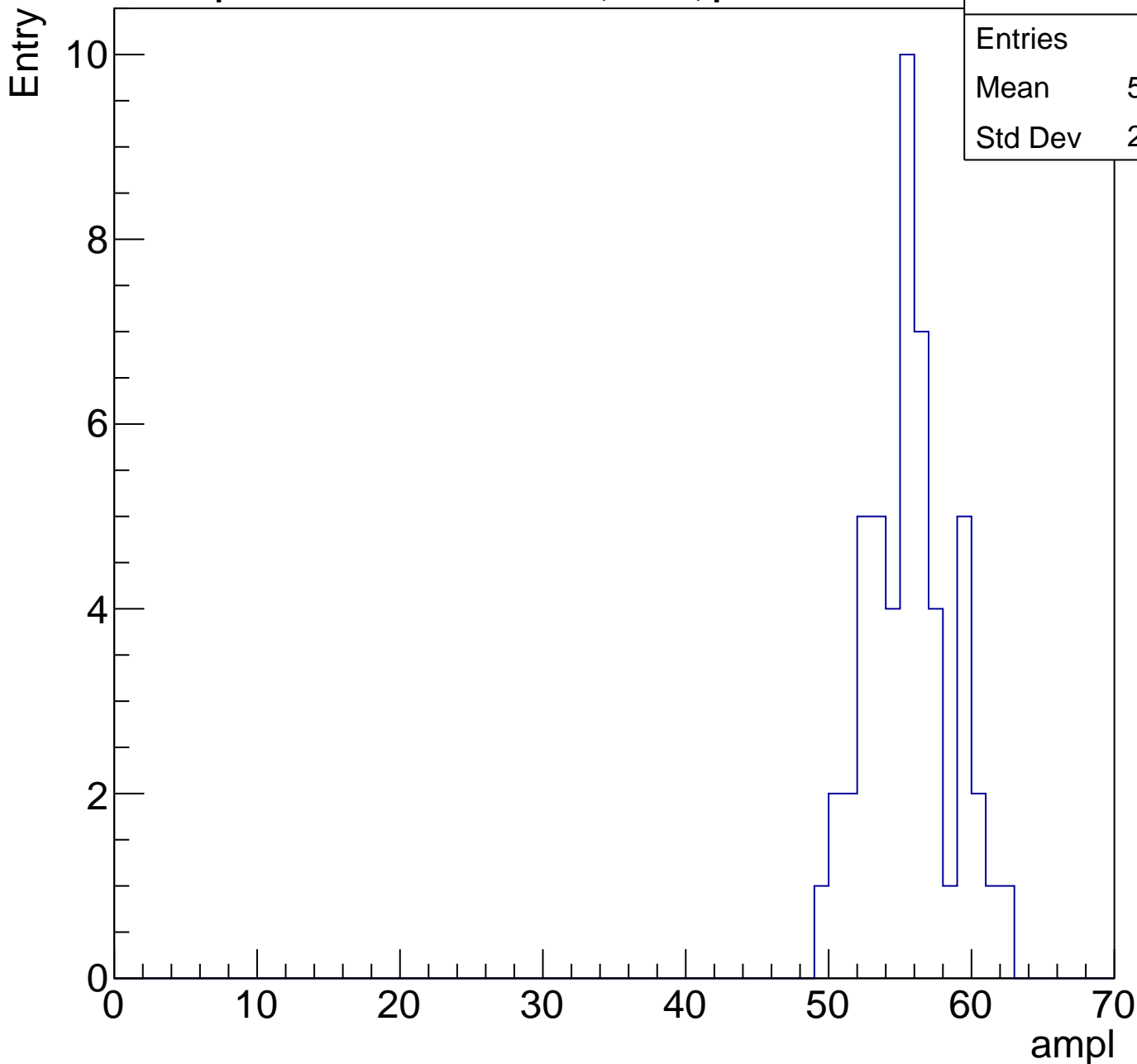
Entries	52
Mean	49.96
Std Dev	2.794



B0L000S, U6-ch24, adc4

calib_packv5_042523_0143.root, FC#5, port B1

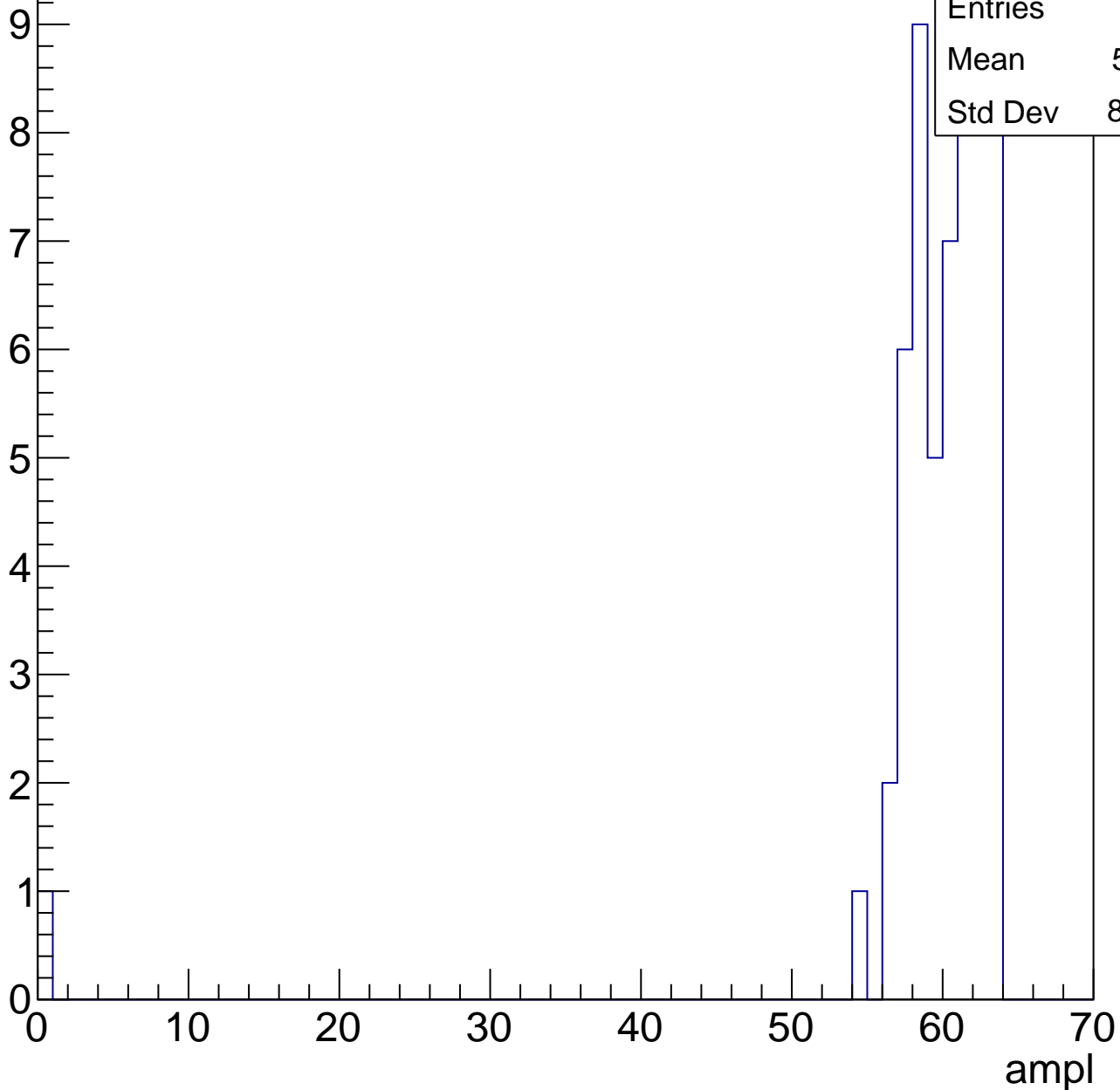
Entries	50
Mean	55.16
Std Dev	2.942



B0L000S, U6-ch24, adc5

calib_packv5_042523_0143.root, FC#5, port B1

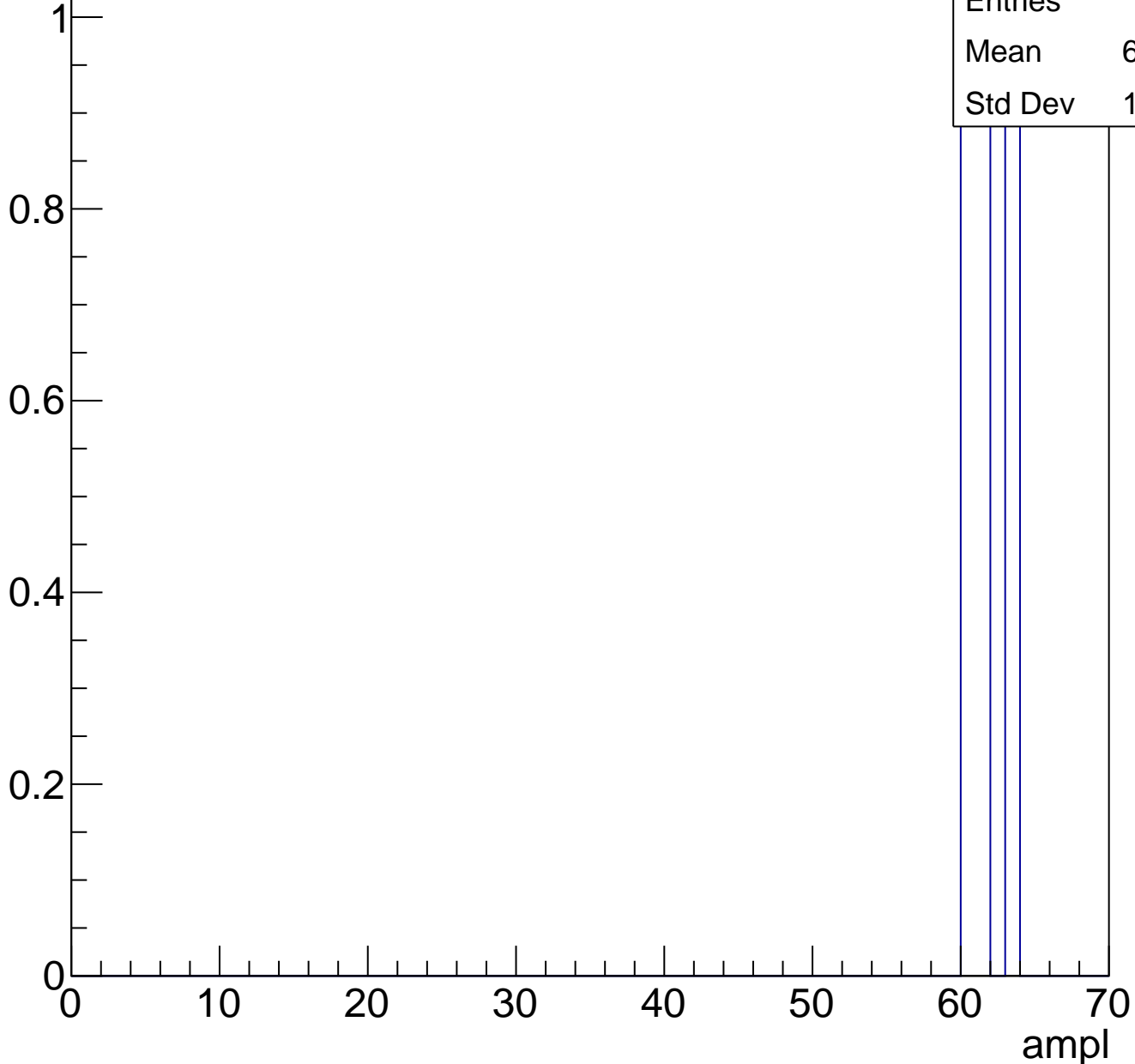
Entry



B0L000S, U6-ch24, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch24, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch25, adc0

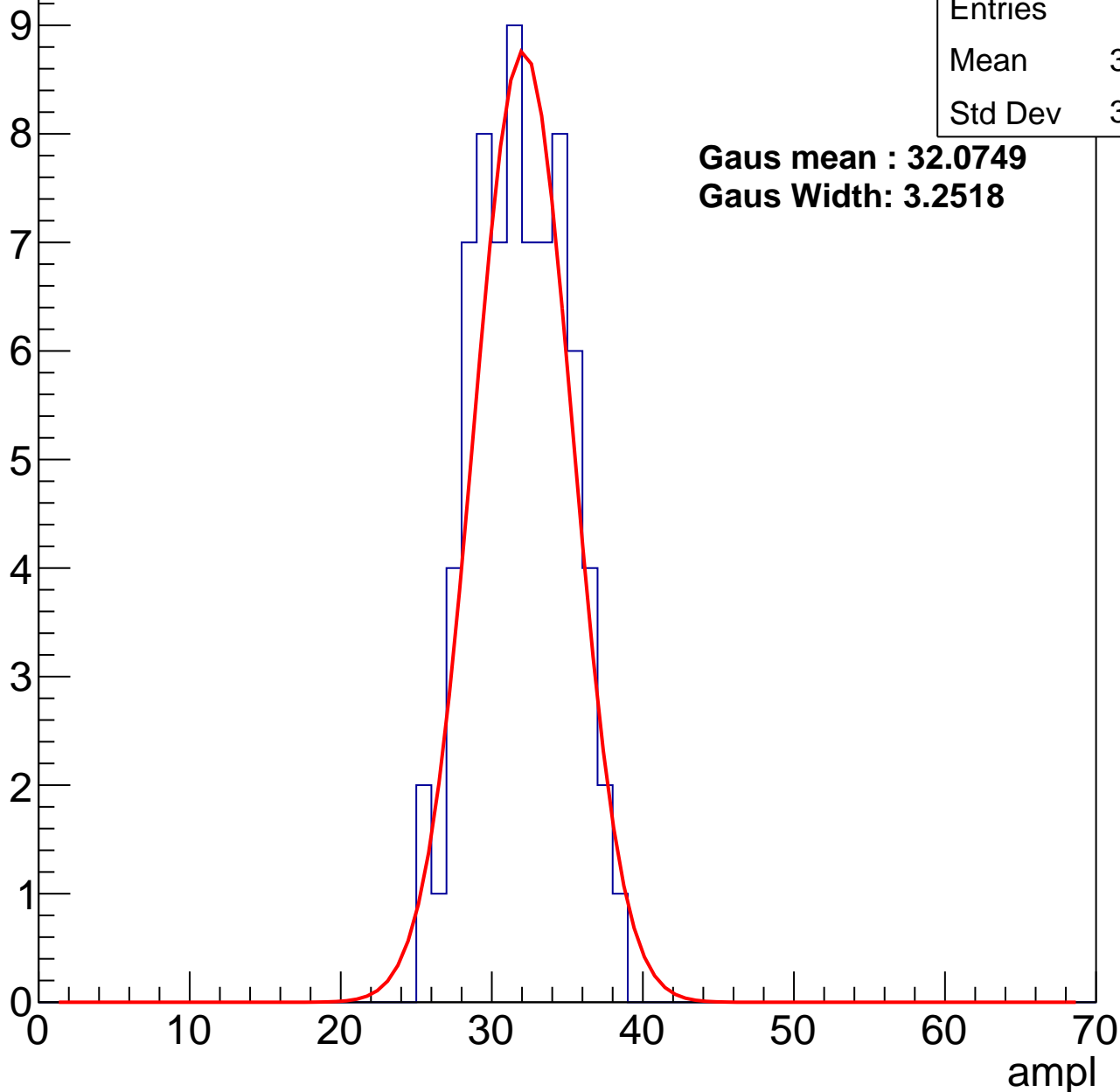
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	31.42
Std Dev	3.038

Gaus mean : 32.0749

Gaus Width: 3.2518



B0L000S, U6-ch25, adc1

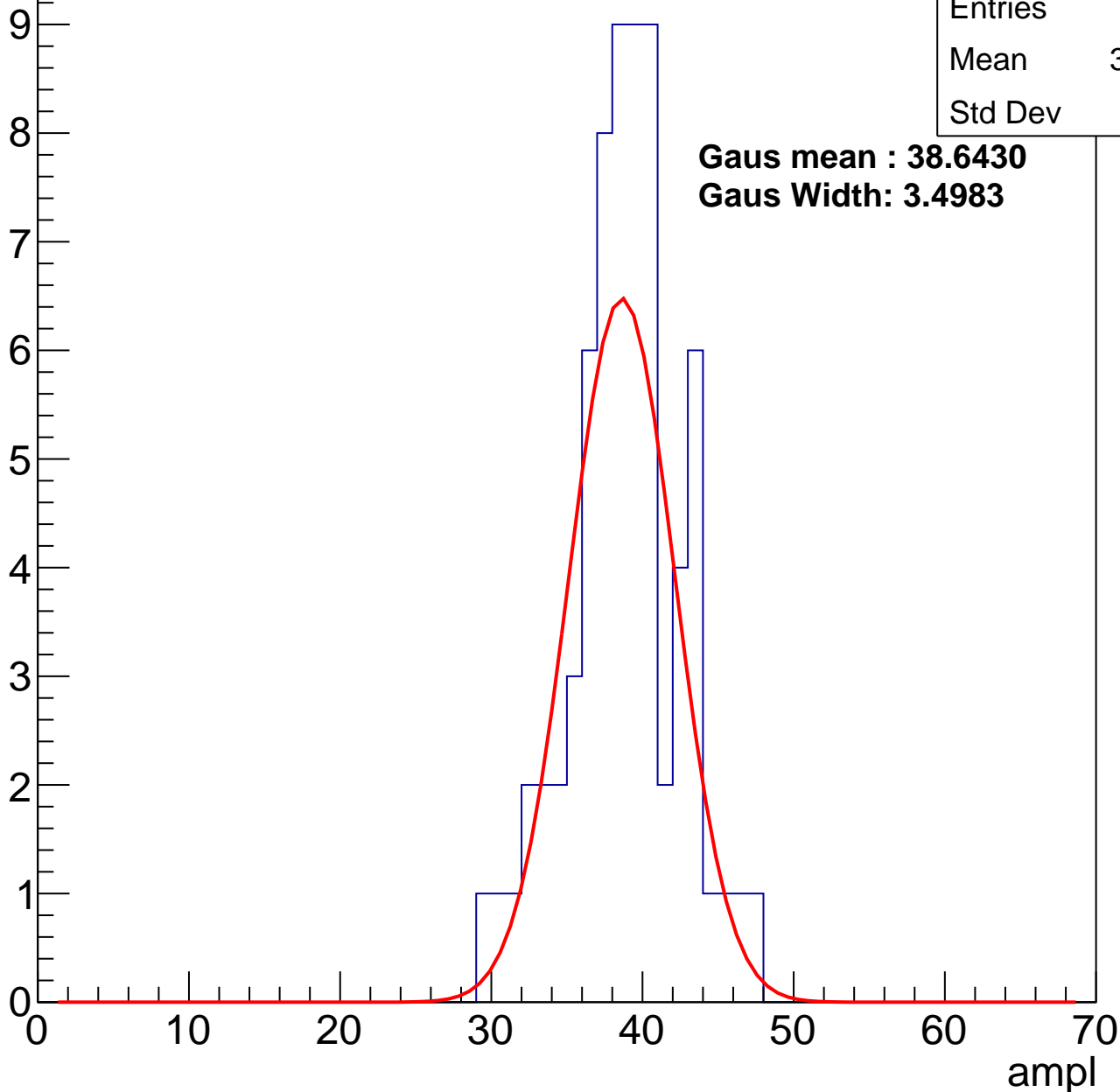
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	38.38
Std Dev	3.62

Gaus mean : 38.6430

Gaus Width: 3.4983



B0L000S, U6-ch25, adc2

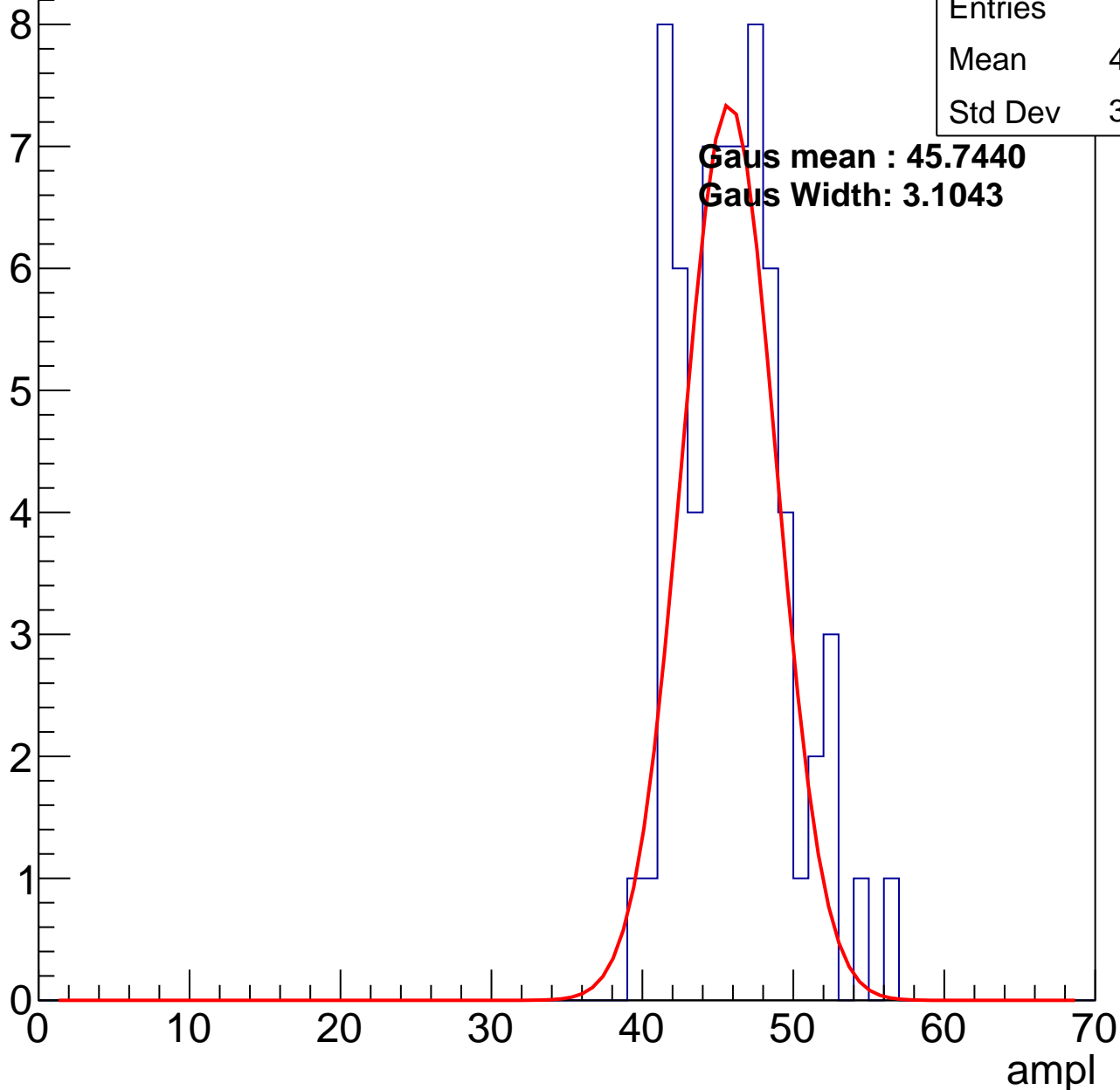
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	45.58
Std Dev	3.554

Gaus mean : 45.7440

Gaus Width: 3.1043

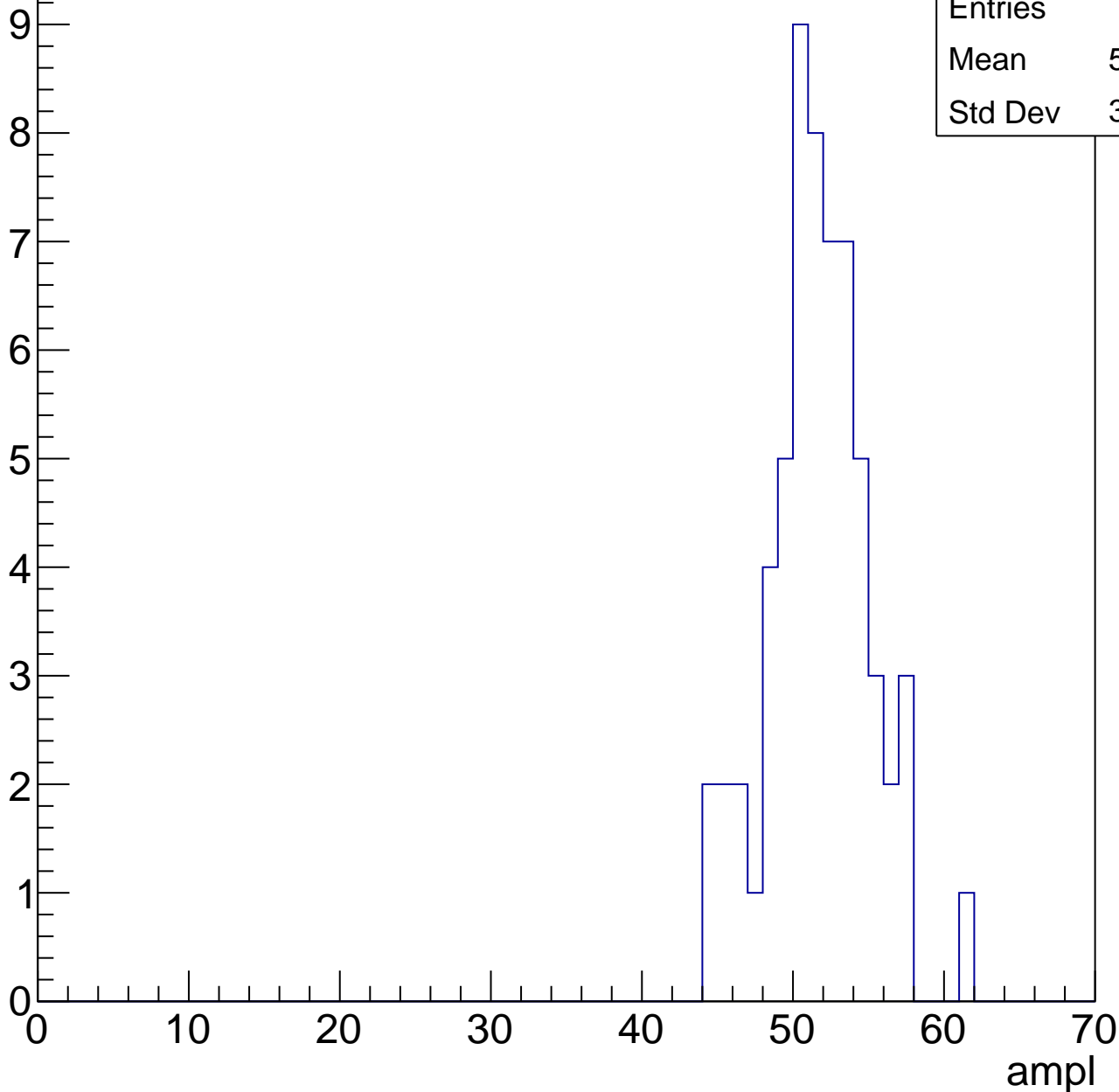


B0L000S, U6-ch25, adc3

calib_packv5_042523_0143.root, FC#5, port B1

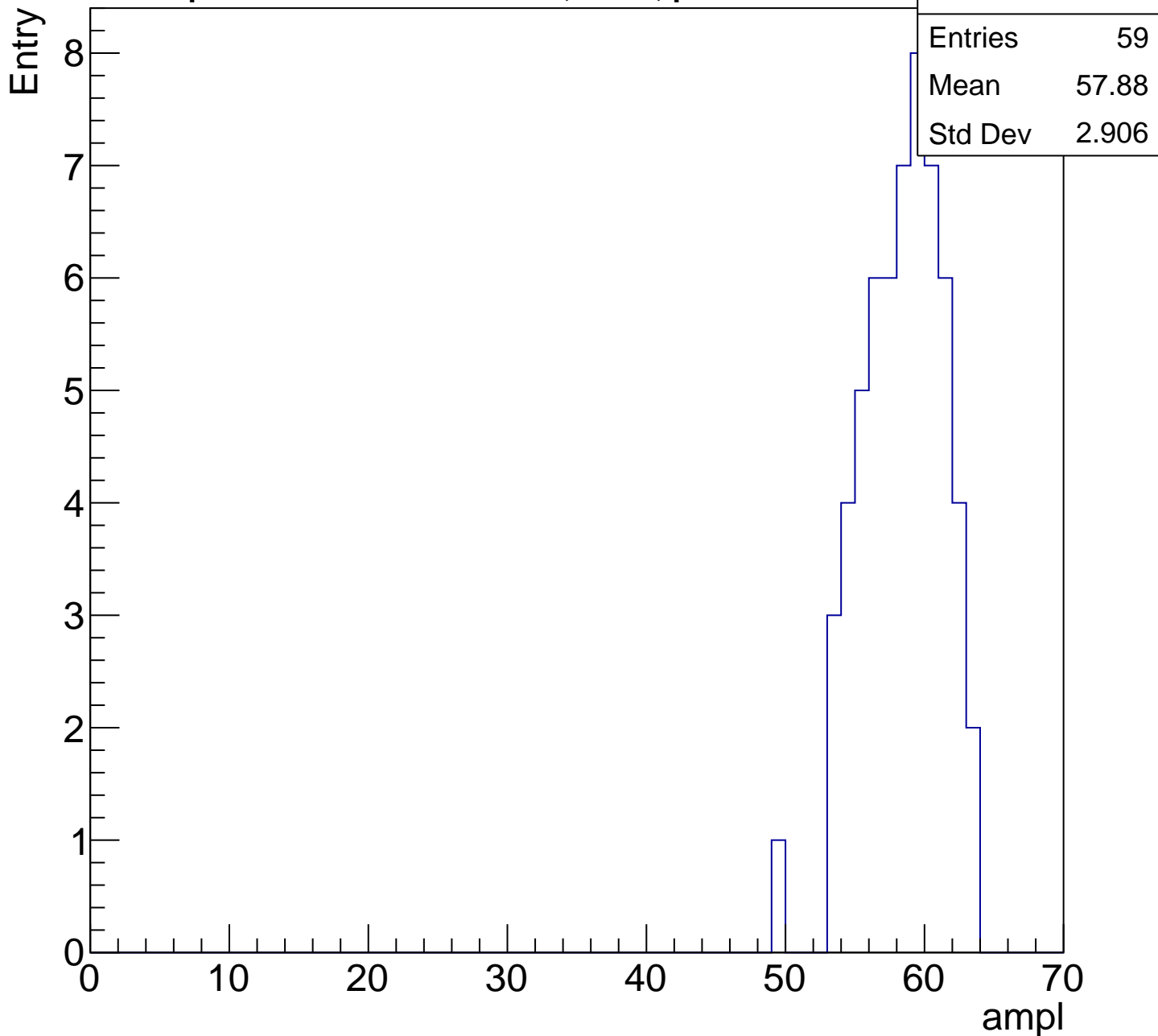
Entry

Entries	61
Mean	51.25
Std Dev	3.347



B0L000S, U6-ch25, adc4

calib_packv5_042523_0143.root, FC#5, port B1

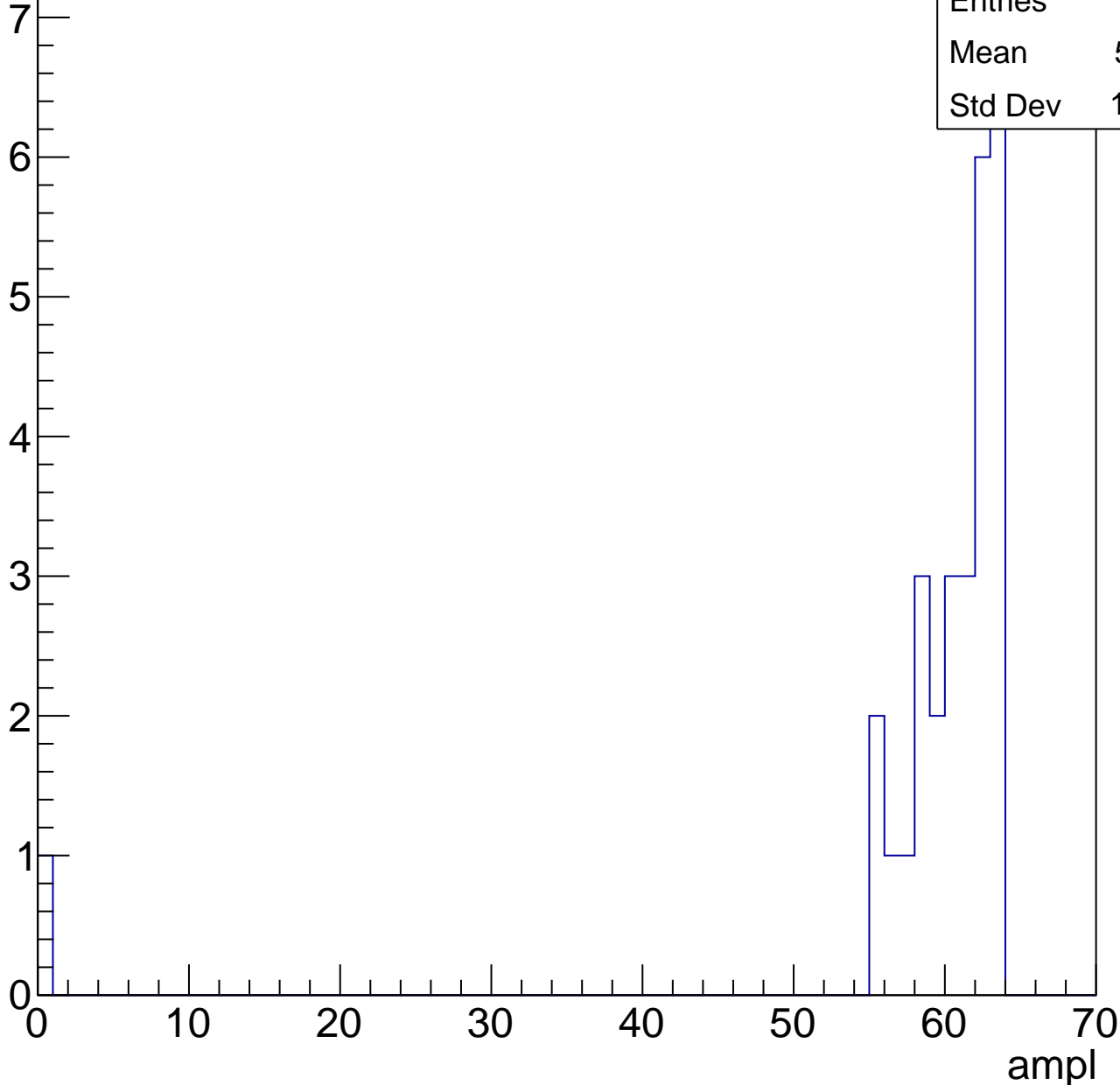


B0L000S, U6-ch25, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	58.31
Std Dev	11.29



B0L000S, U6-ch25, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch25, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch26, adc0

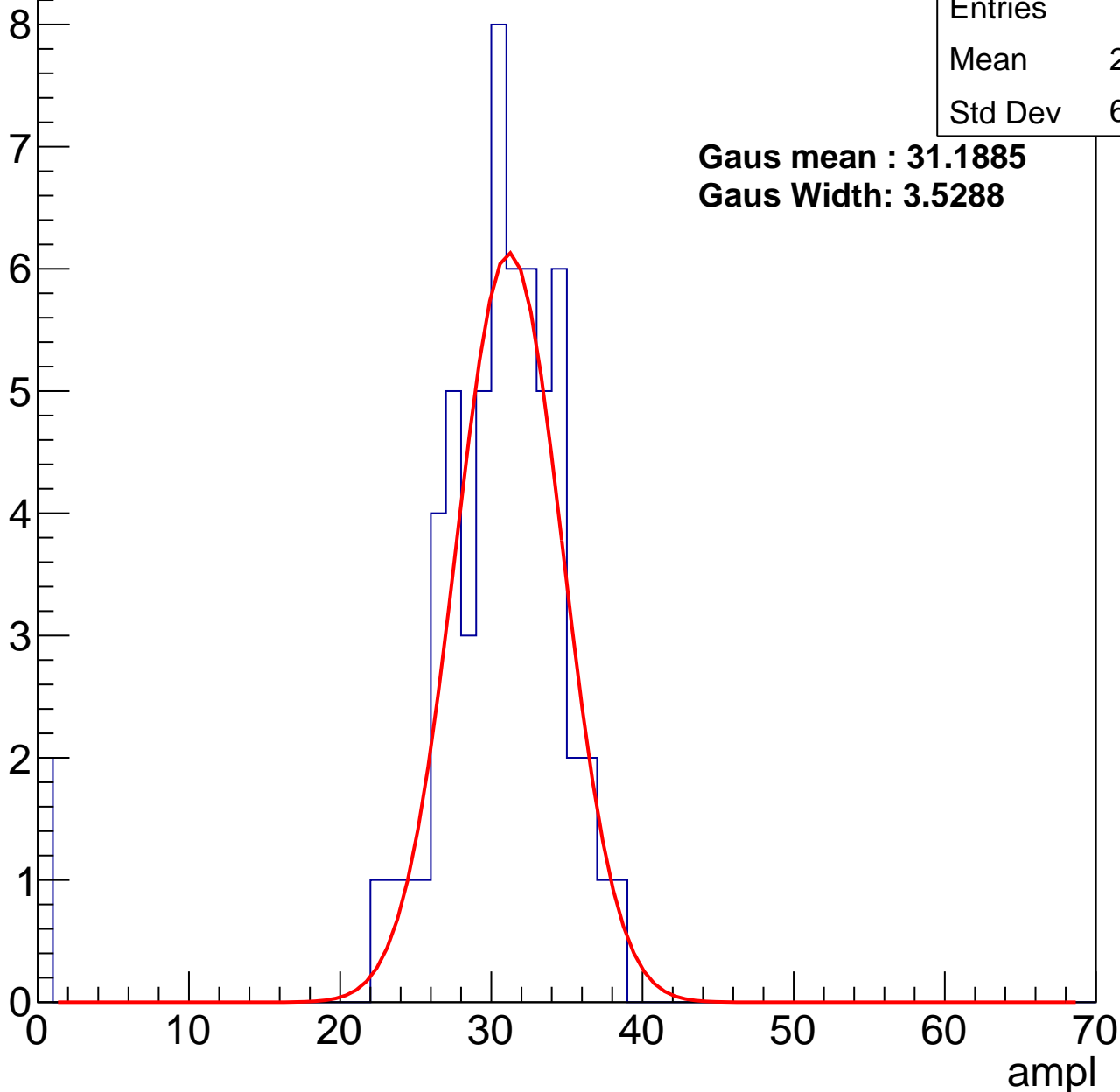
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.43
Std Dev	6.438

Gaus mean : 31.1885

Gaus Width: 3.5288



B0L000S, U6-ch26, adc1

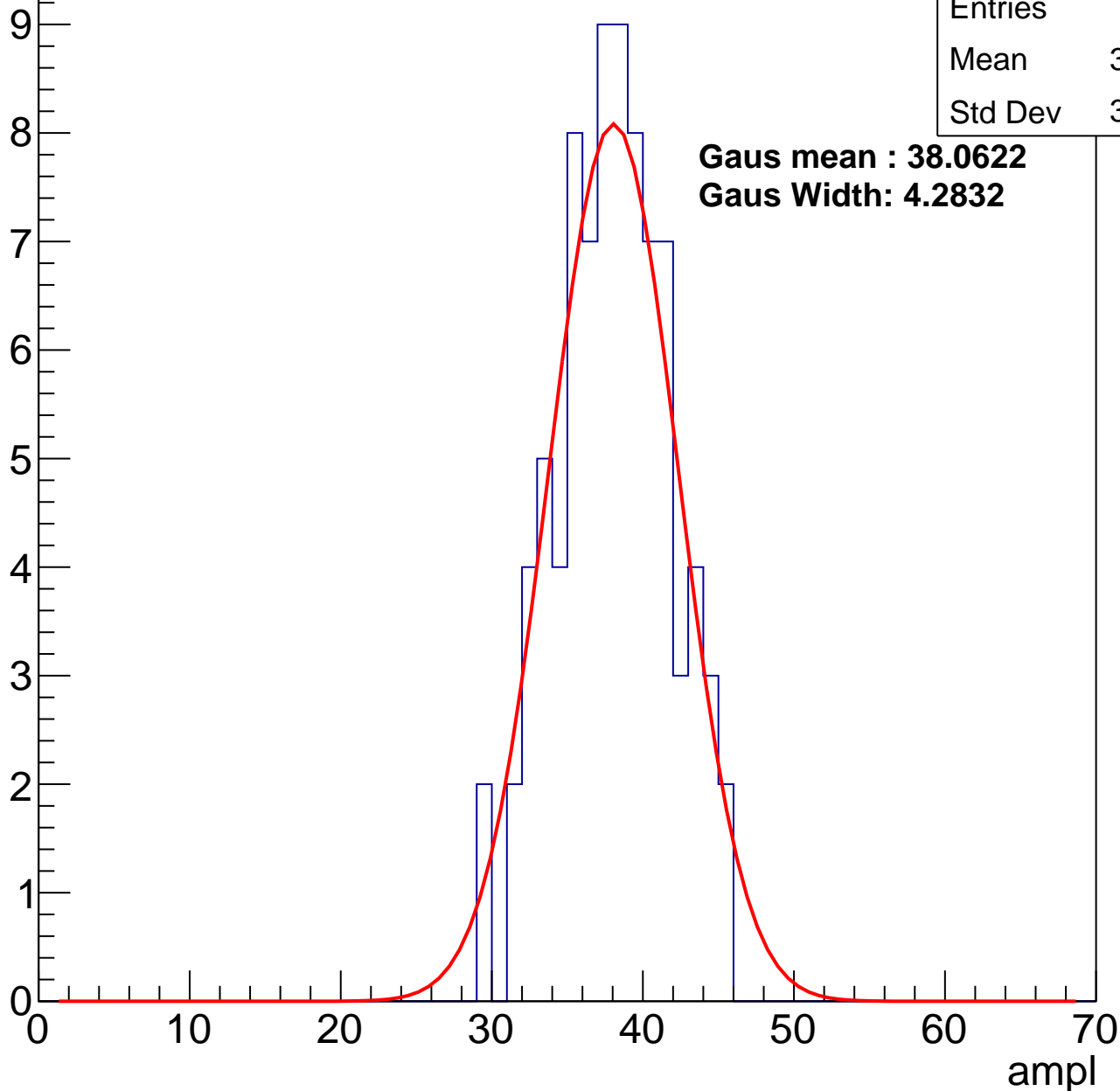
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	37.56
Std Dev	3.682

Gaus mean : 38.0622

Gaus Width: 4.2832



B0L000S, U6-ch26, adc2

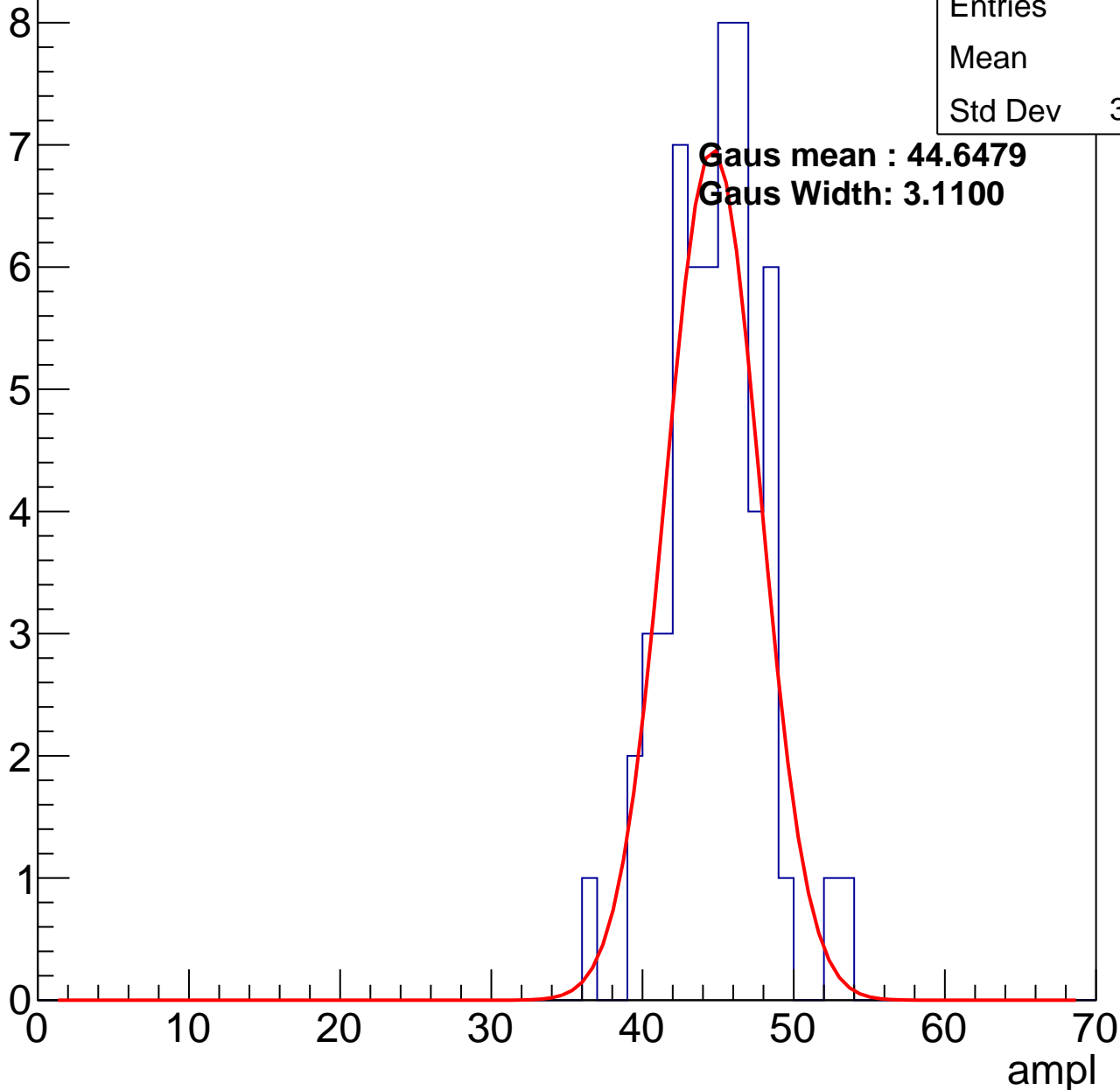
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	44.4
Std Dev	3.122

Gaus mean : 44.6479

Gaus Width: 3.1100

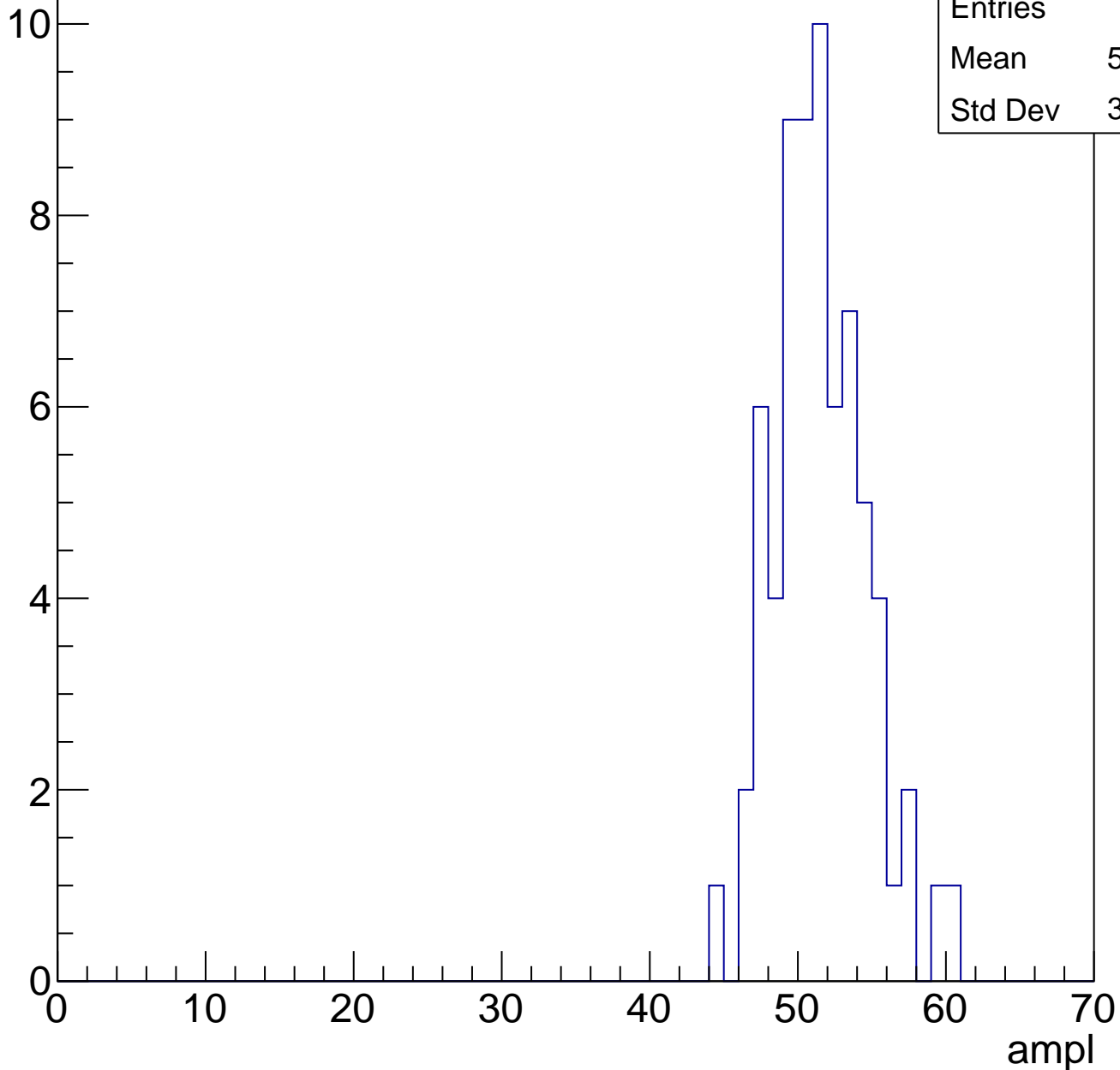


B0L000S, U6-ch26, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	51.07
Std Dev	3.117

Entry

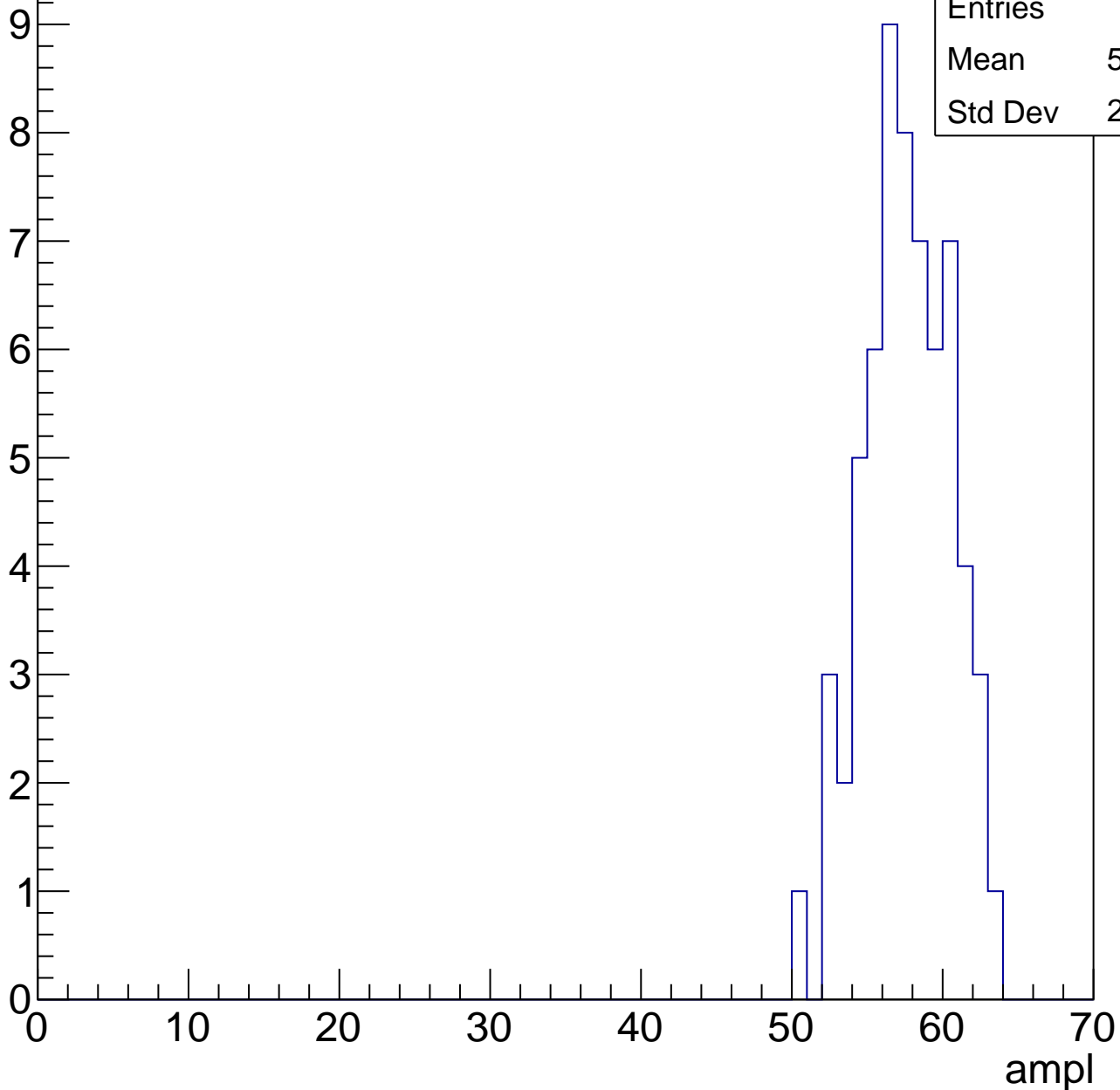


B0L000S, U6-ch26, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	57.18
Std Dev	2.843

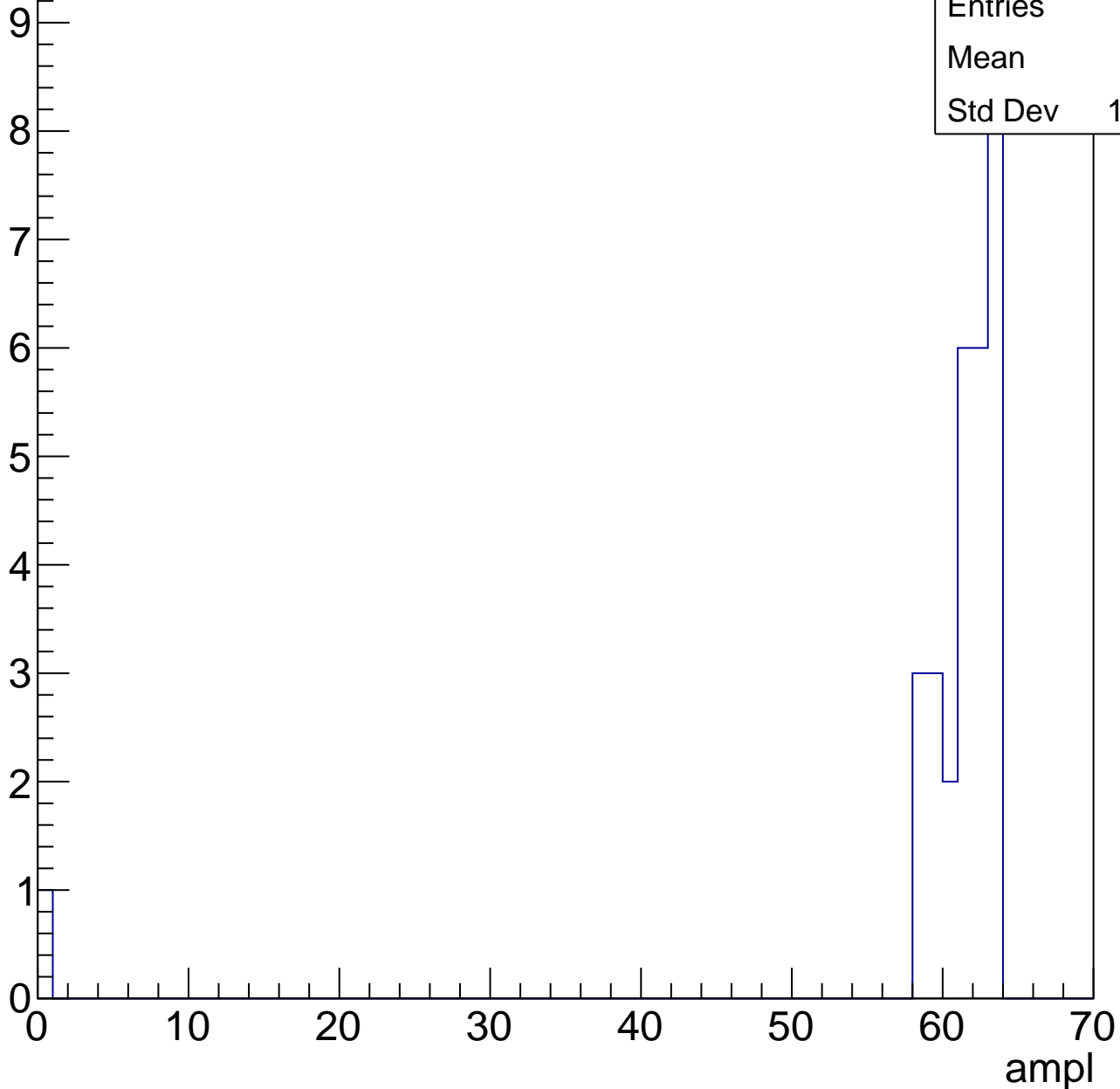


B0L000S, U6-ch26, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	59.2
Std Dev	11.12



B0L000S, U6-ch26, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch26, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch27, adc0

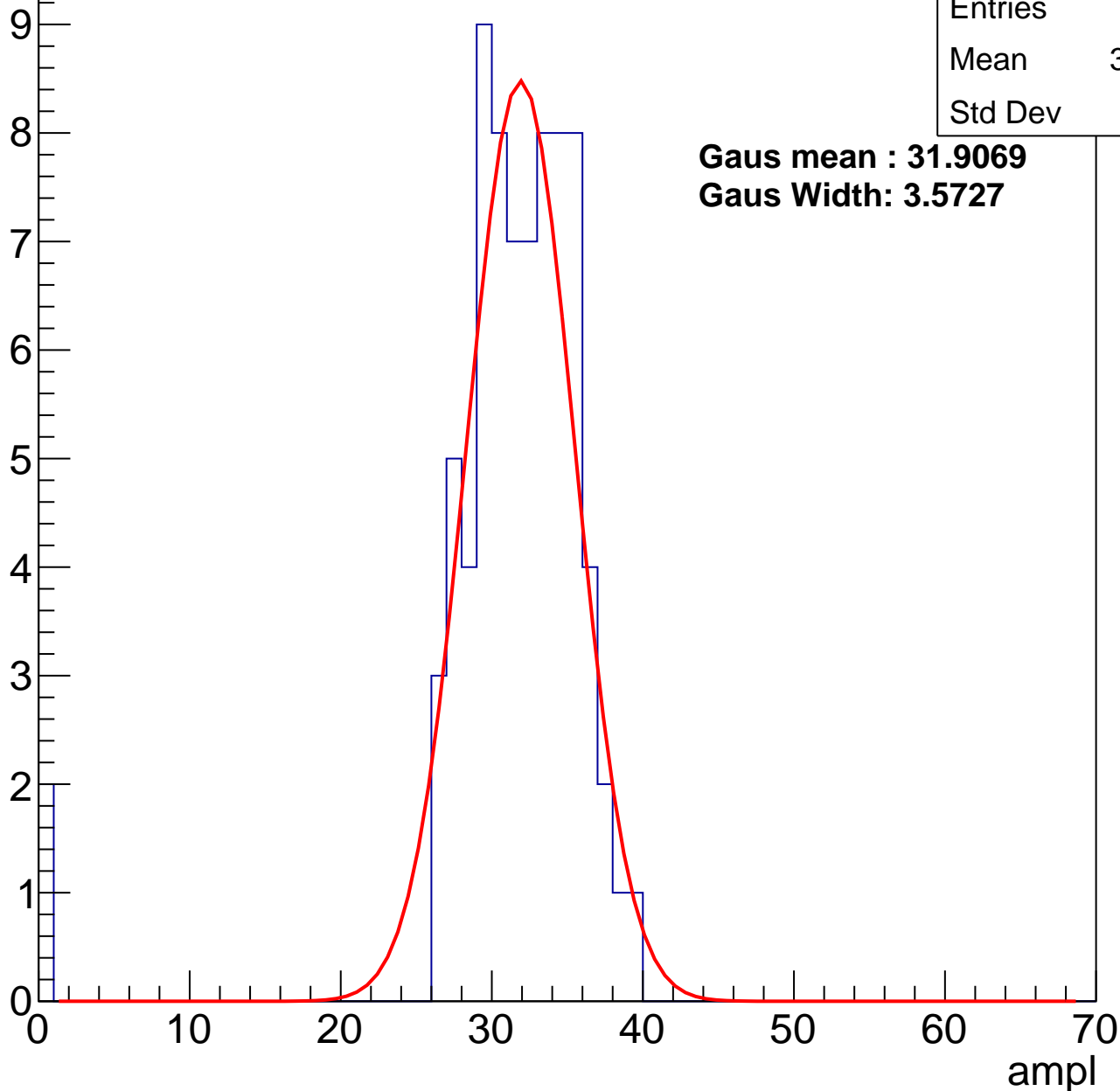
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	30.88
Std Dev	5.9

Gaus mean : 31.9069

Gaus Width: 3.5727



B0L000S, U6-ch27, adc1

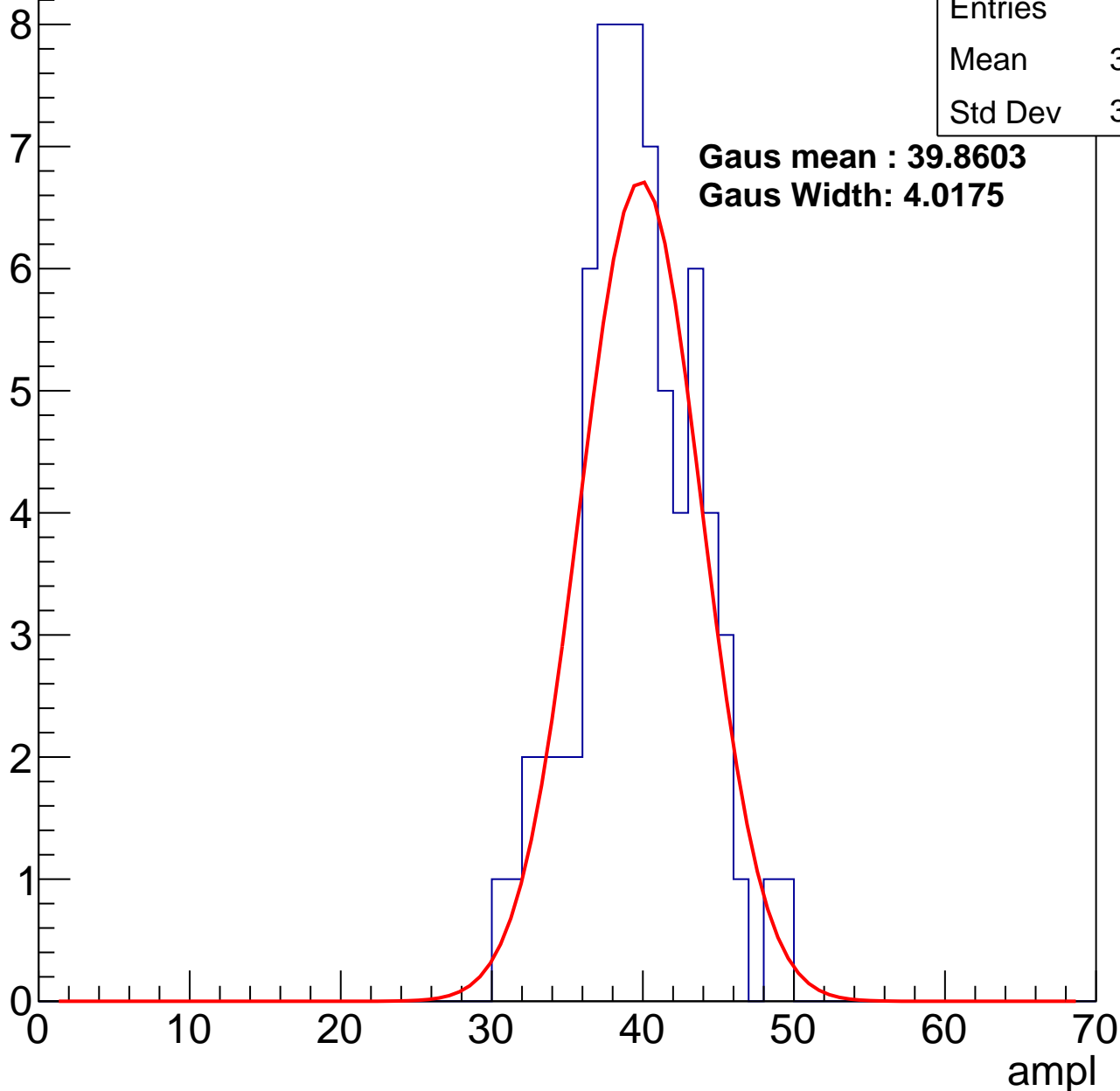
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	39.19
Std Dev	3.882

Gaus mean : 39.8603

Gaus Width: 4.0175



B0L000S, U6-ch27, adc2

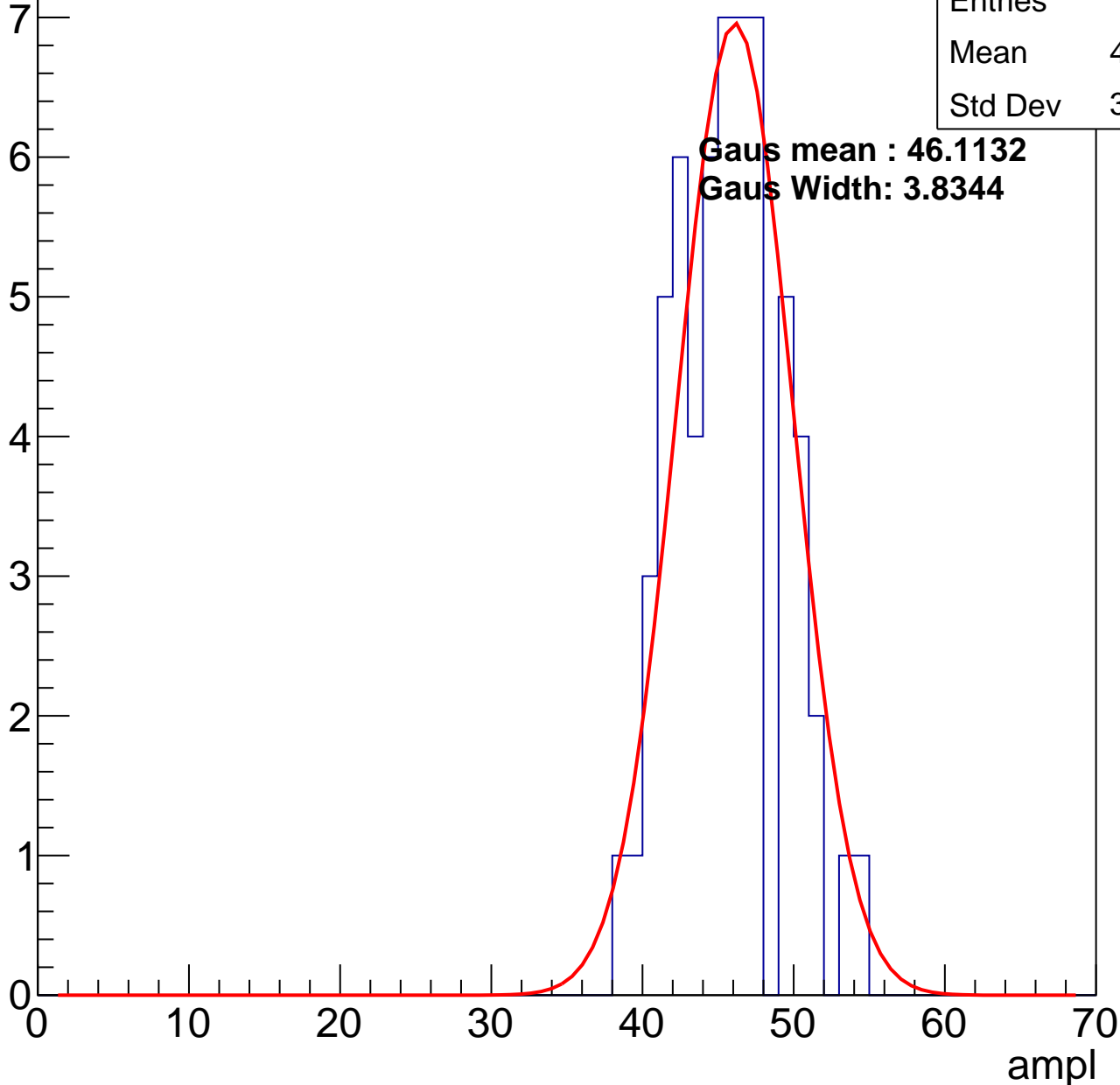
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	45.17
Std Dev	3.527

Gaus mean : 46.1132

Gaus Width: 3.8344

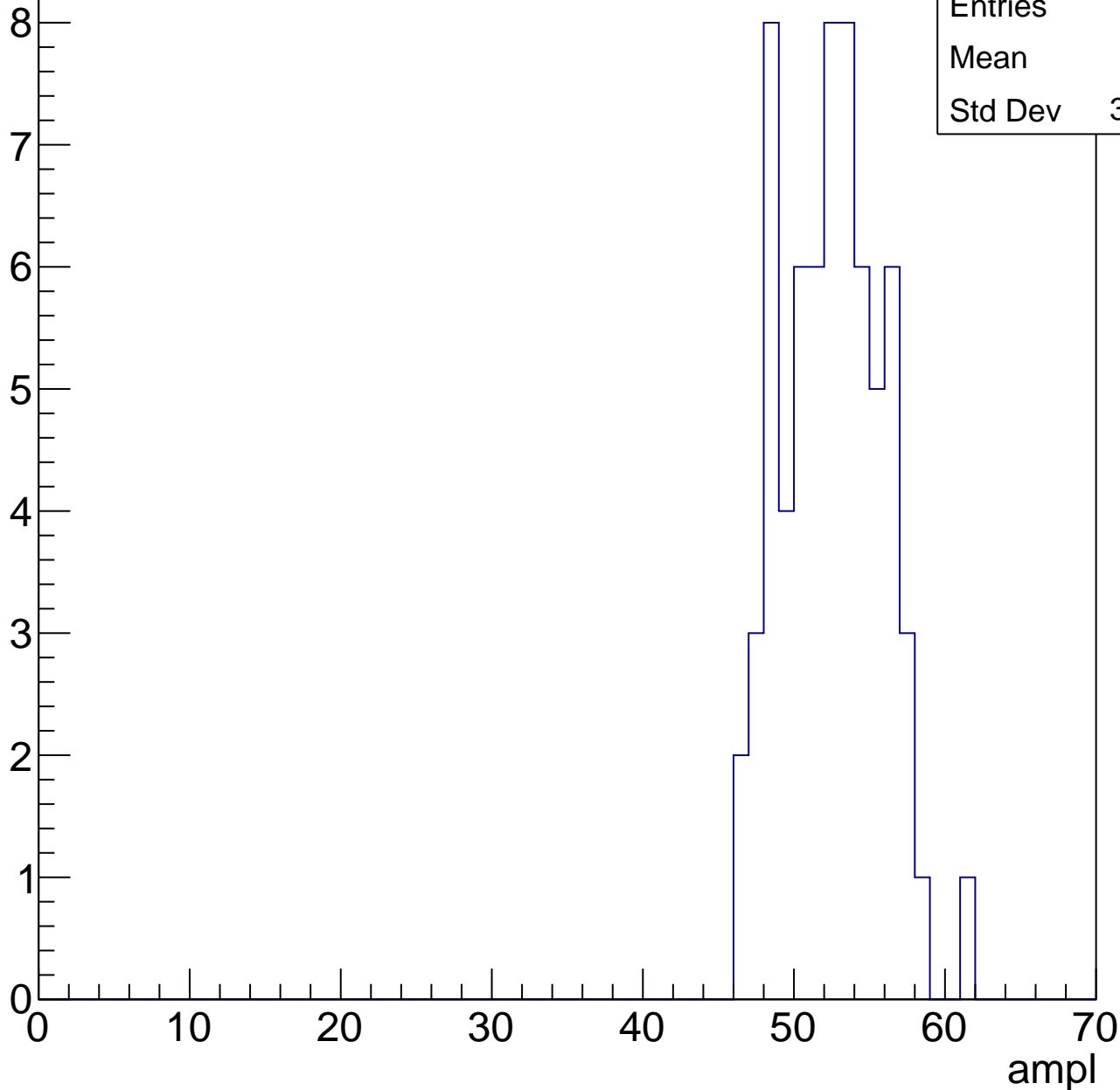


B0L000S, U6-ch27, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	52
Std Dev	3.246

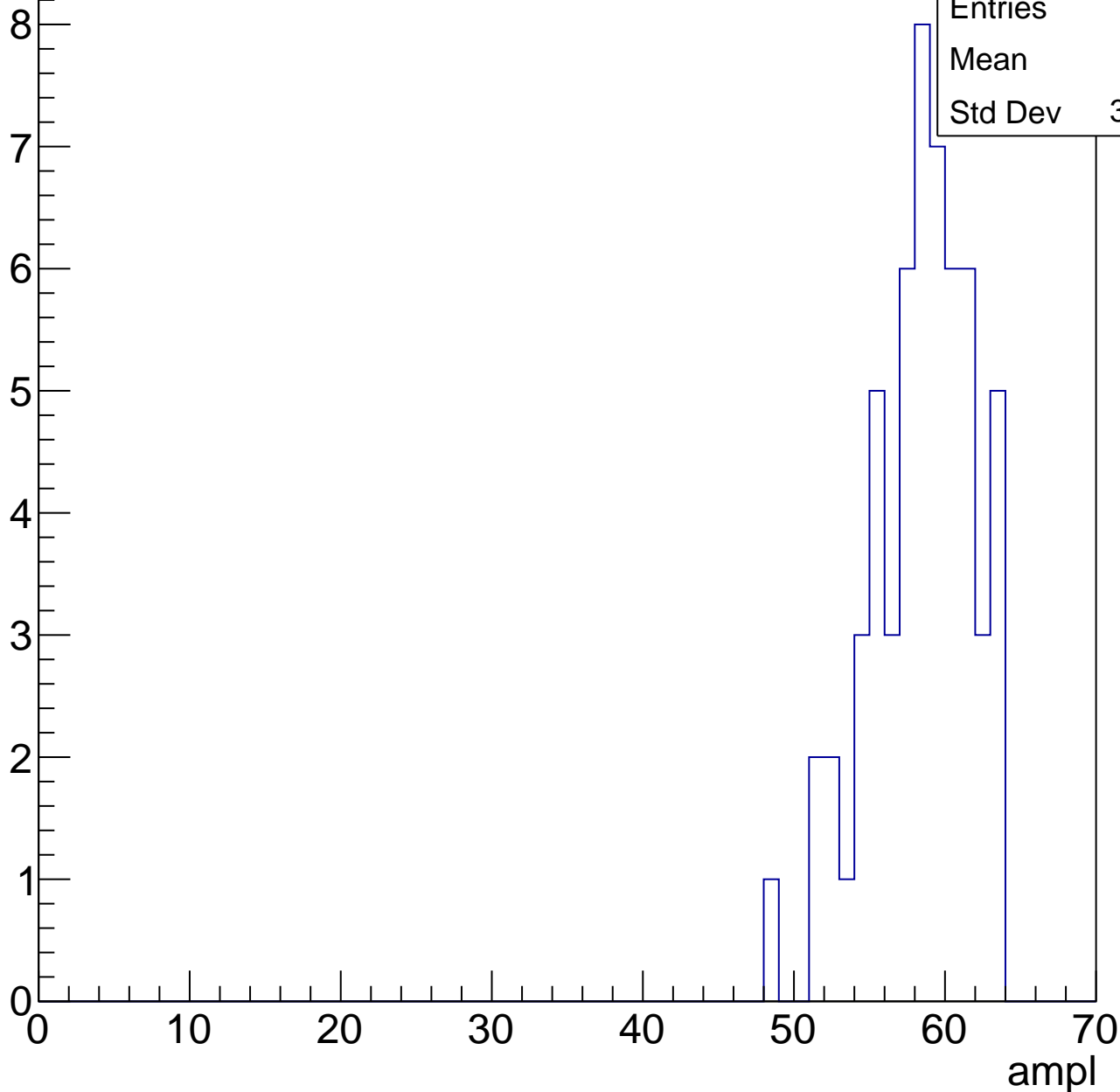


B0L000S, U6-ch27, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	57.9
Std Dev	3.382

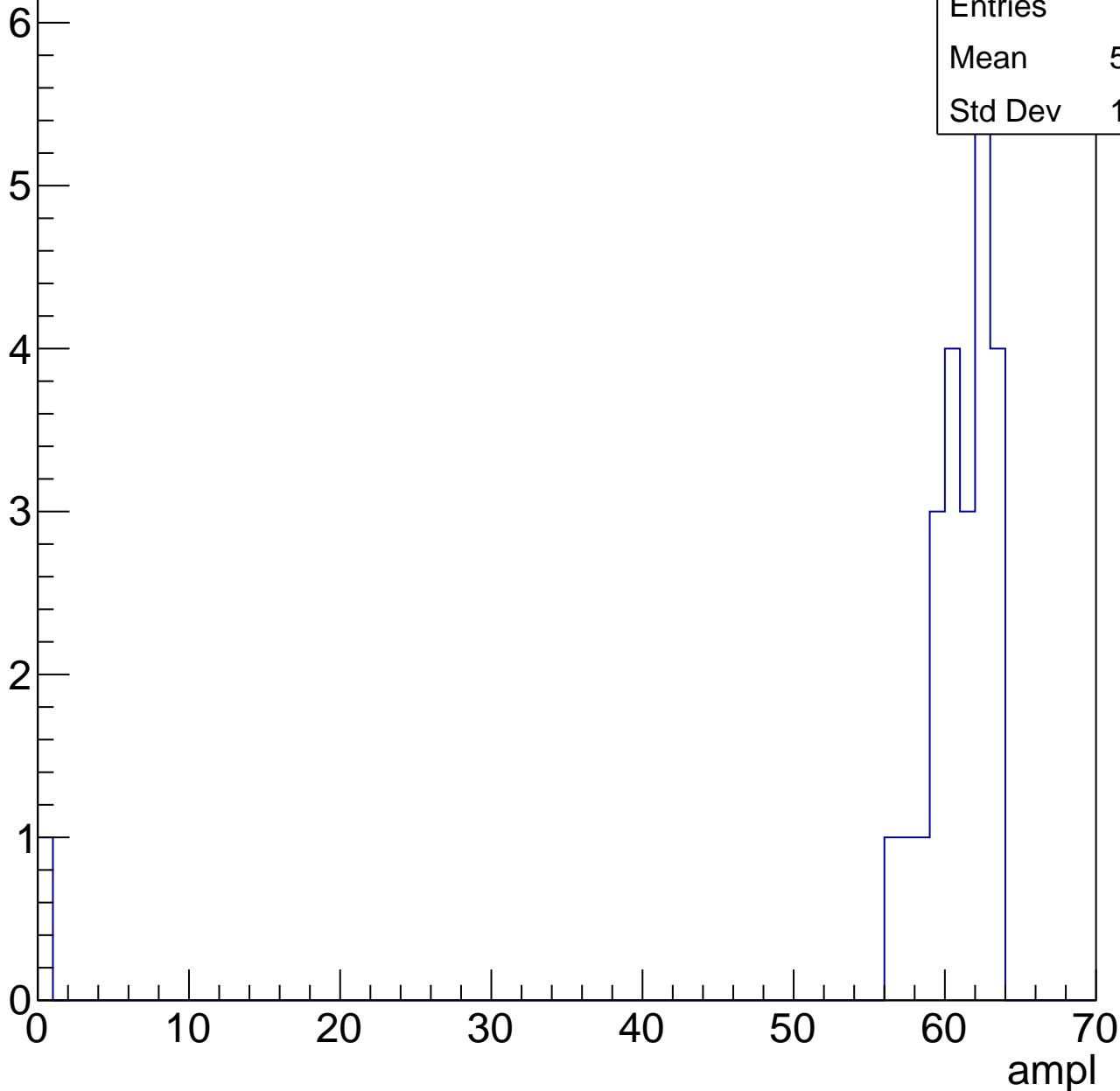


B0L000S, U6-ch27, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	24
Mean	58.12
Std Dev	12.27



B0L000S, U6-ch27, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch27, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U6-ch28, adc0

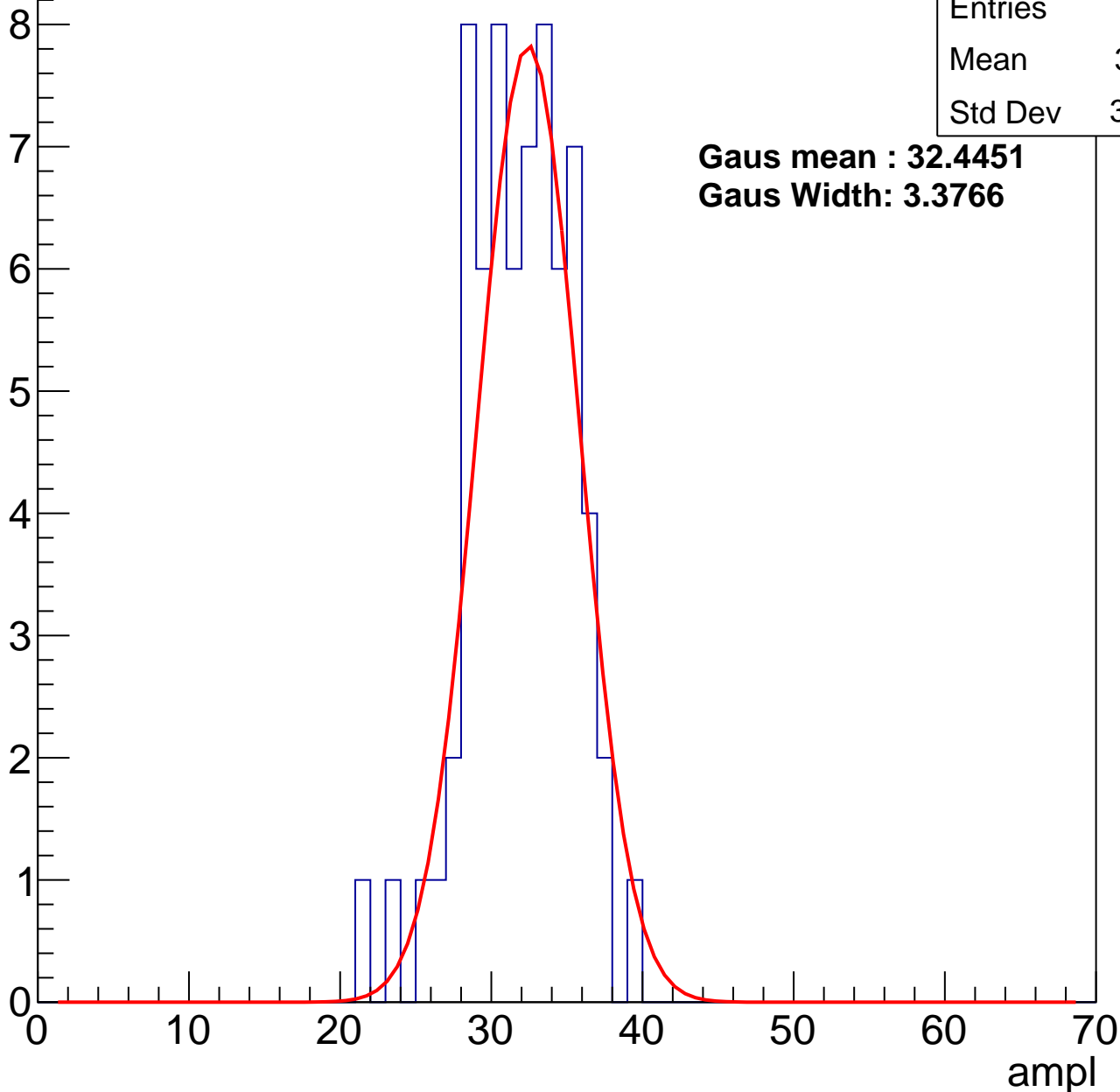
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	31.41
Std Dev	3.385

Gaus mean : 32.4451

Gaus Width: 3.3766



B0L000S, U6-ch28, adc1

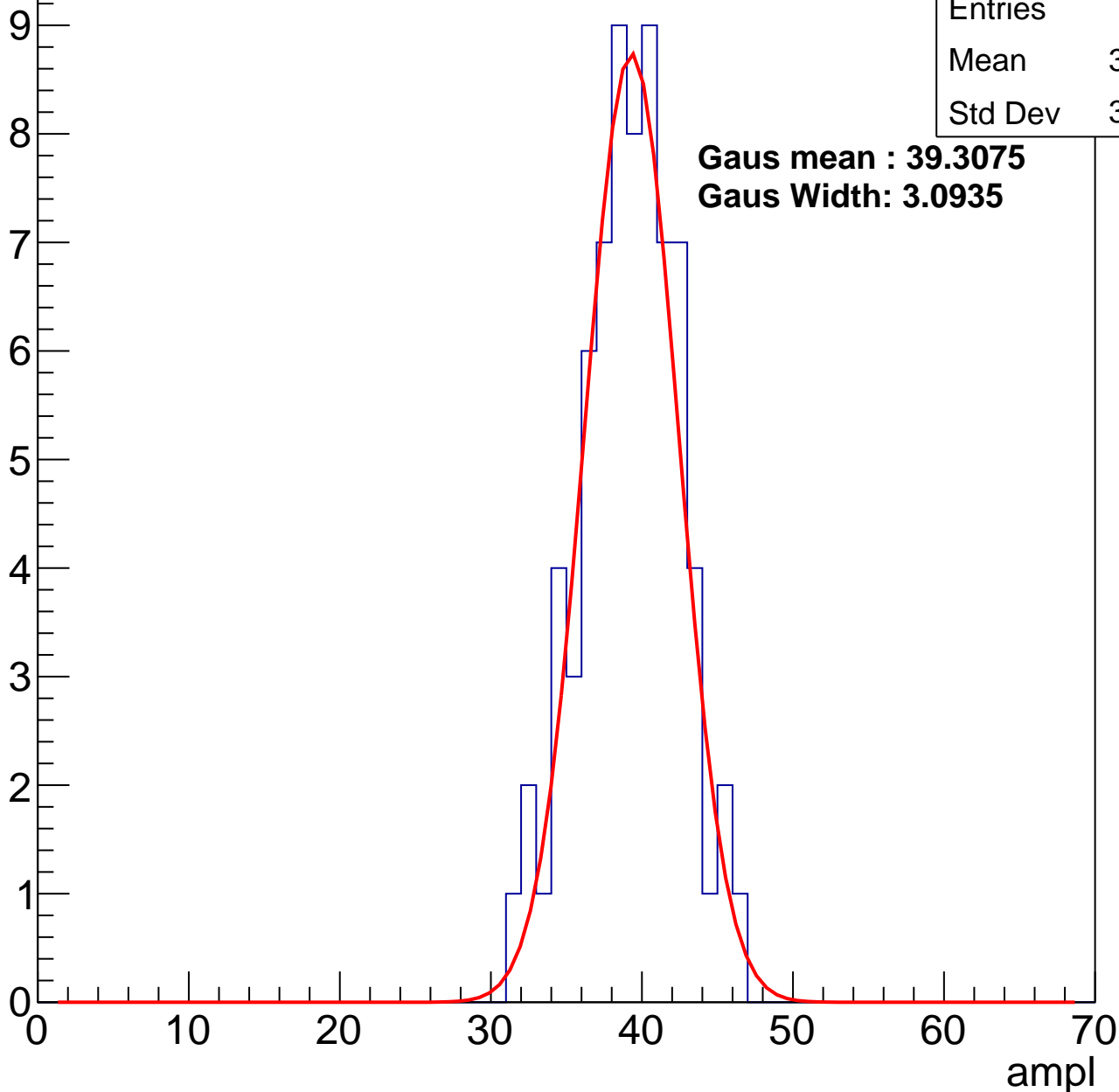
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	38.76
Std Dev	3.212

Gaus mean : 39.3075

Gaus Width: 3.0935



B0L000S, U6-ch28, adc2

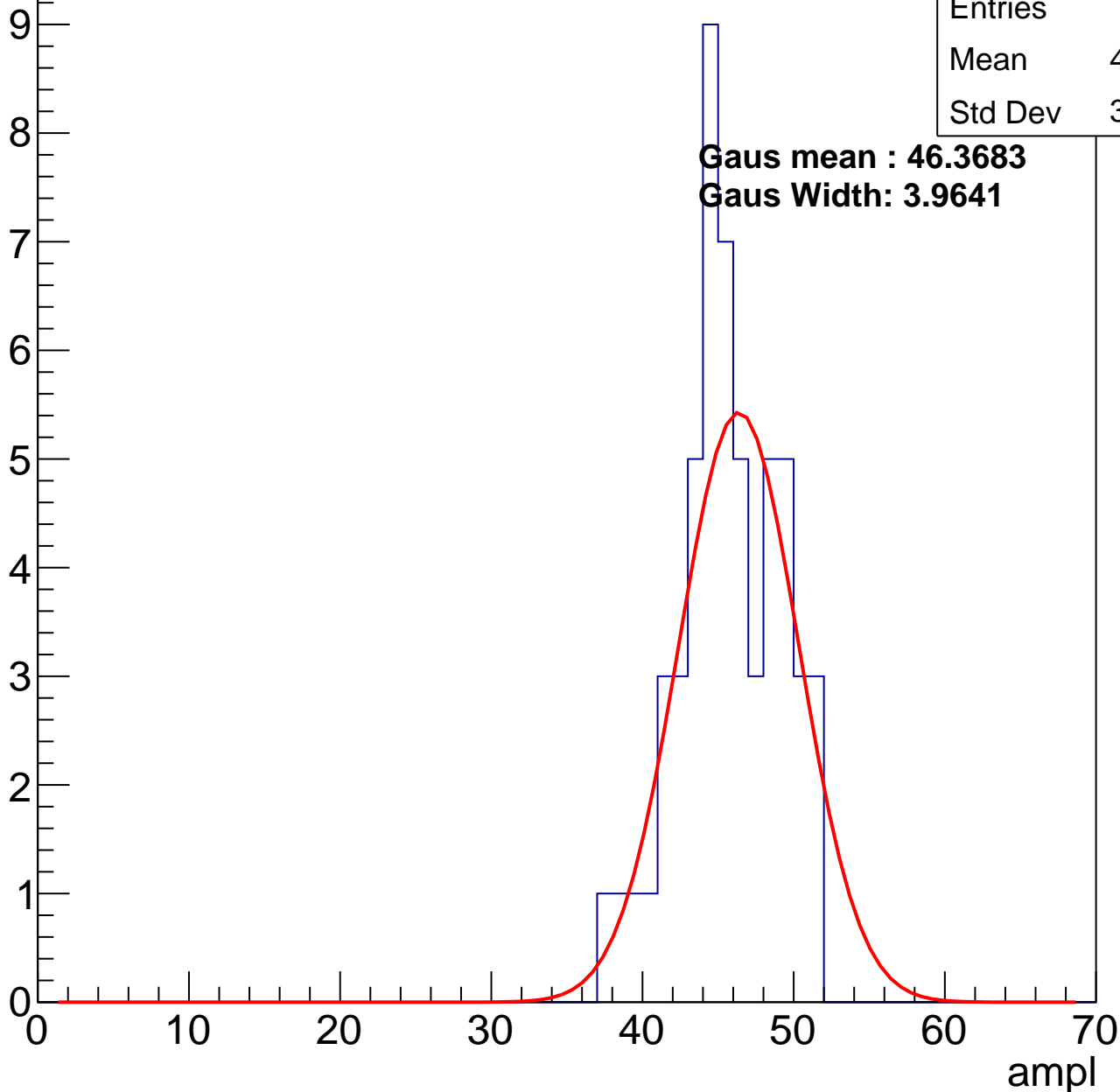
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	45.24
Std Dev	3.303

Gaus mean : 46.3683

Gaus Width: 3.9641

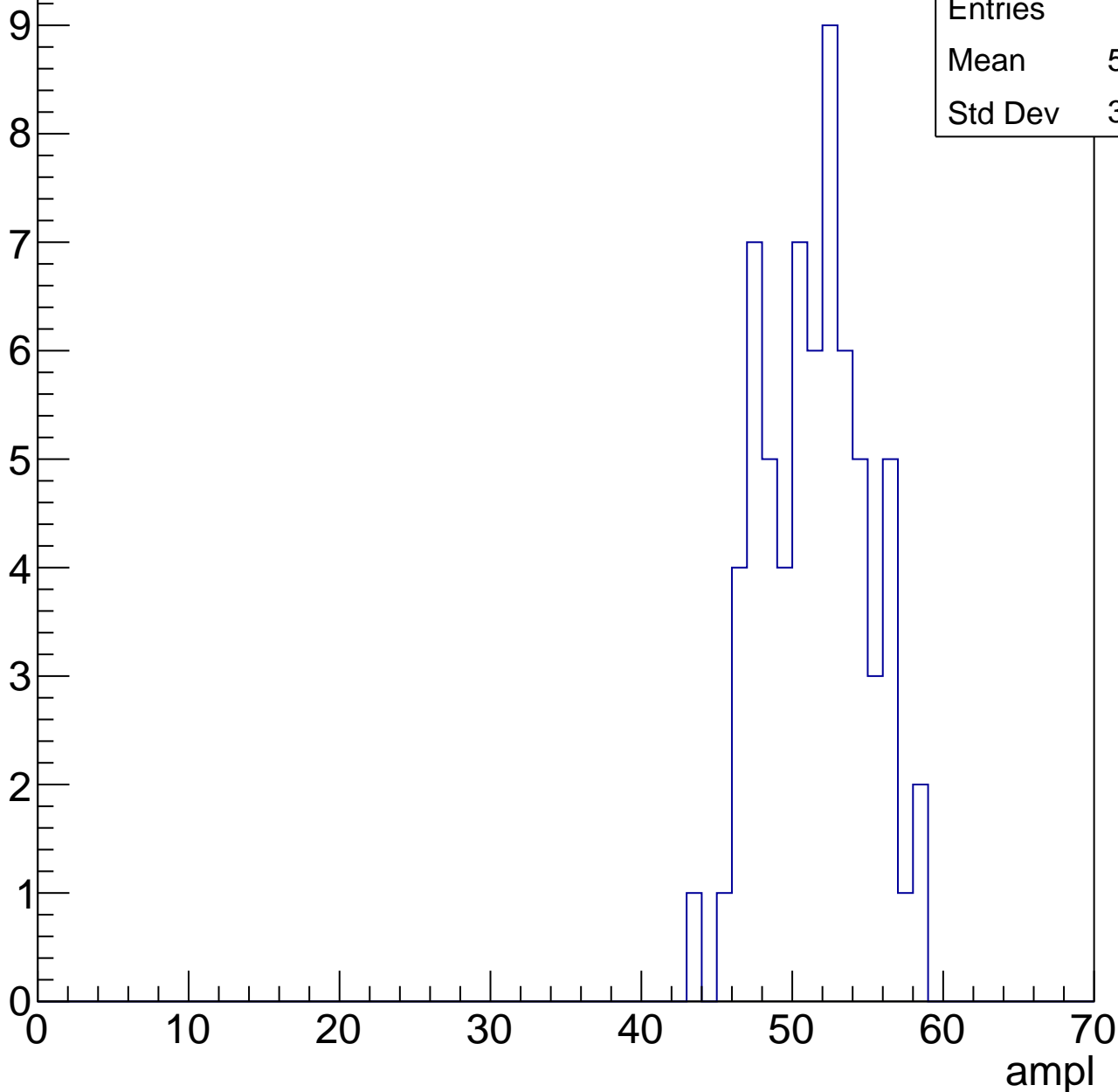


B0L000S, U6-ch28, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	51.02
Std Dev	3.405

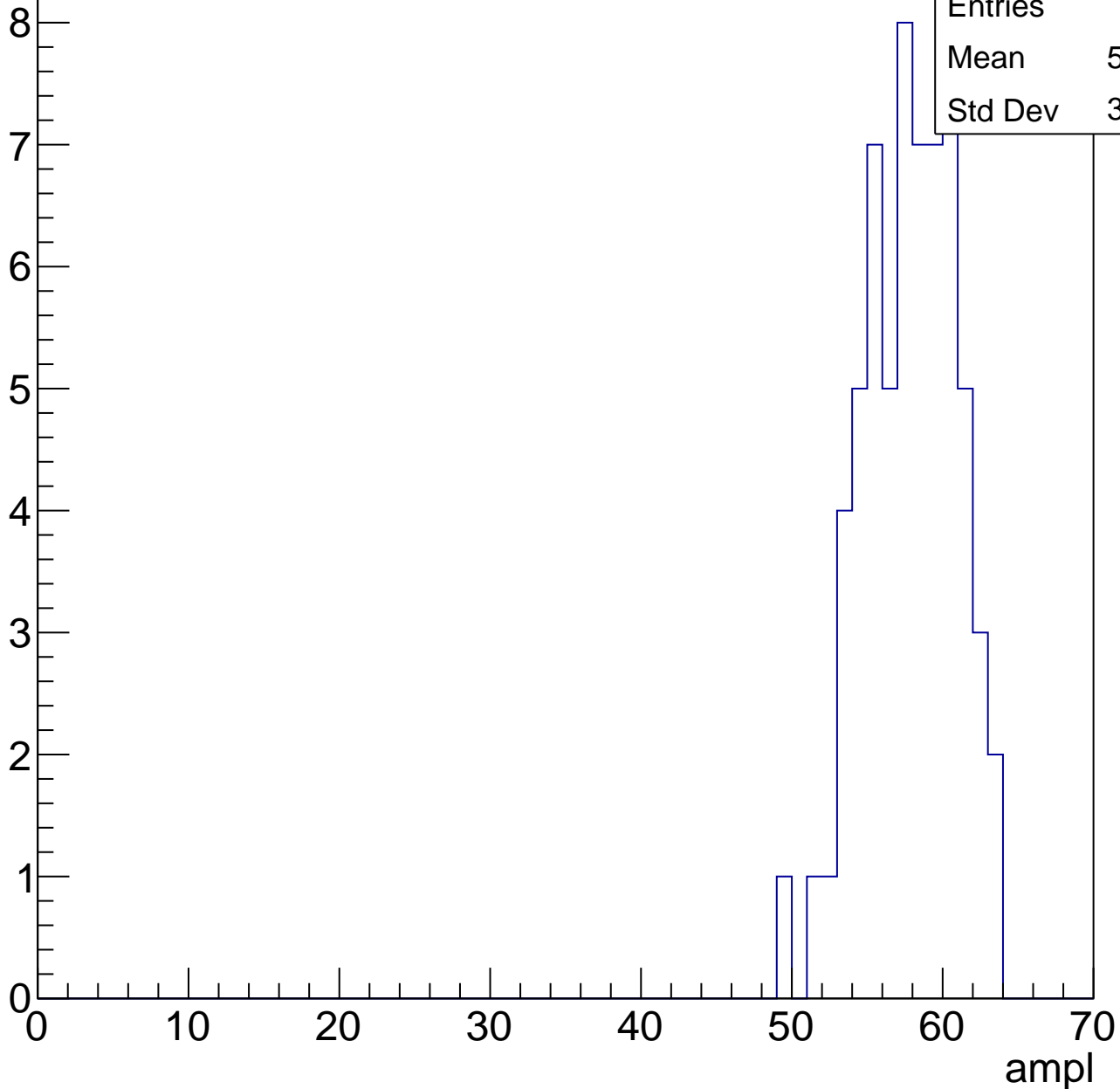


B0L000S, U6-ch28, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	57.36
Std Dev	3.043

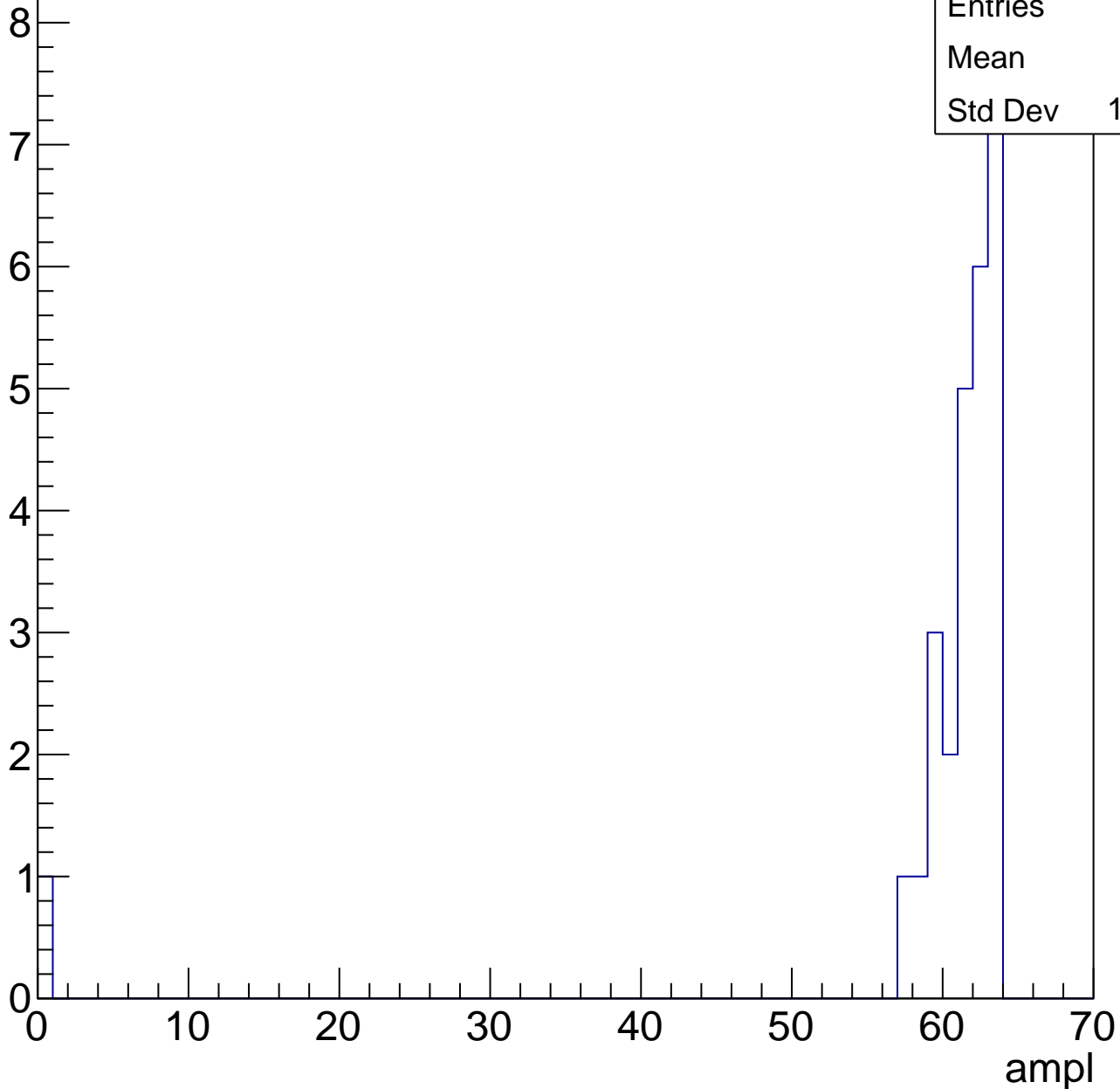


B0L000S, U6-ch28, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

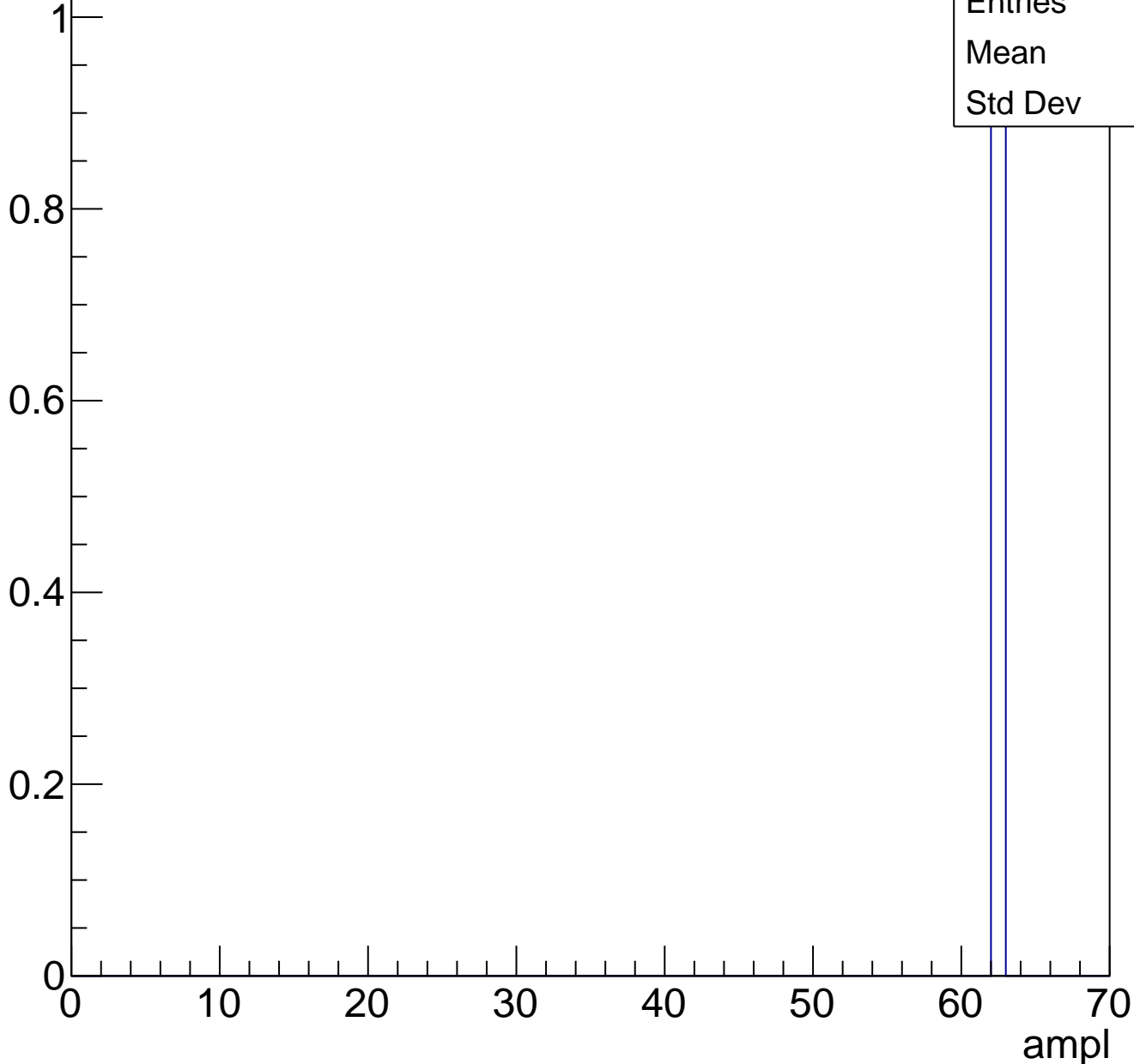
Entries	27
Mean	59
Std Dev	11.69



B0L000S, U6-ch28, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	62
Std Dev	0

B0L000S, U6-ch28, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch29, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	30.68
Std Dev	3.535

Gaus mean : 31.1215

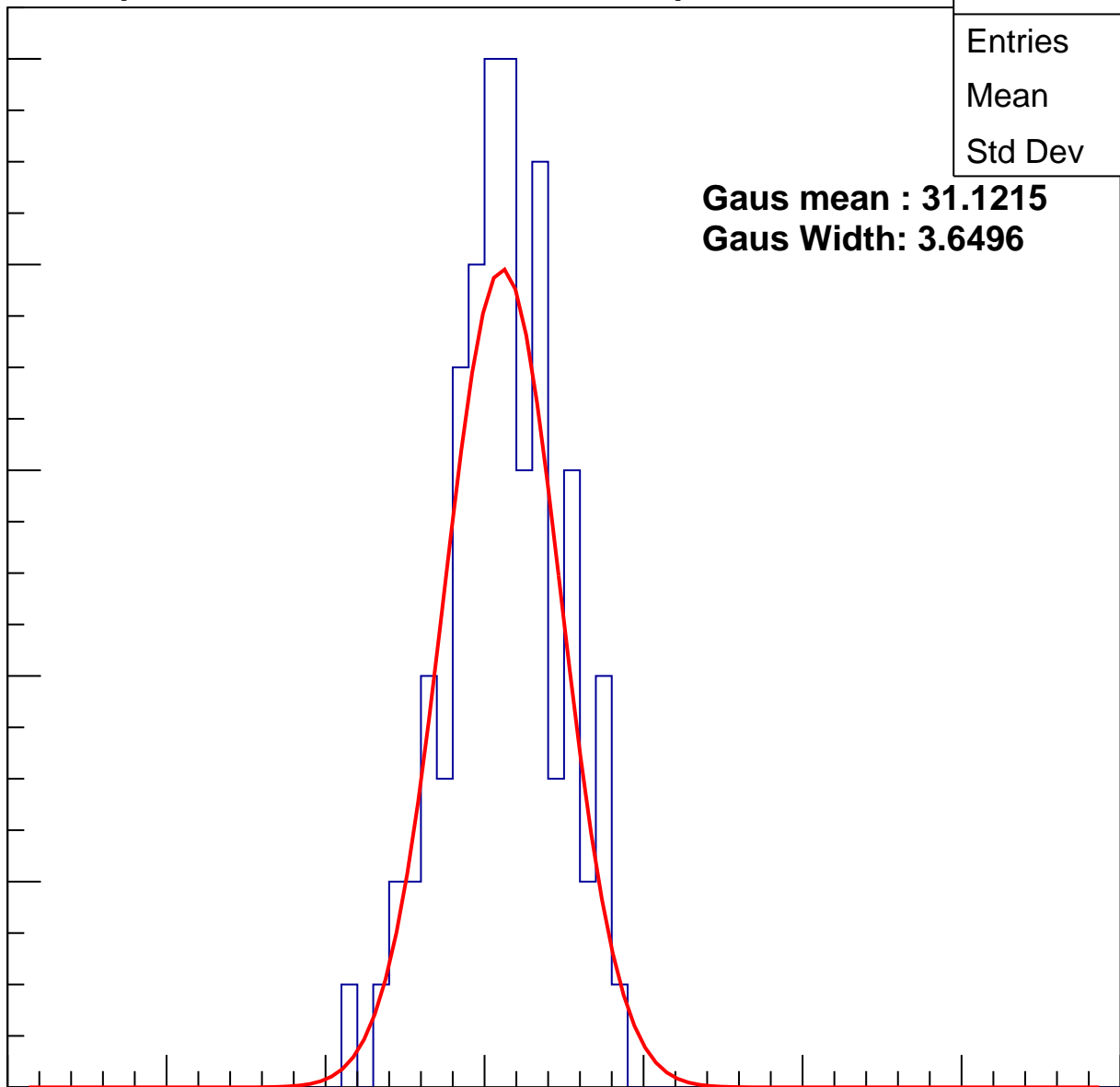
Gaus Width: 3.6496

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch29, adc1

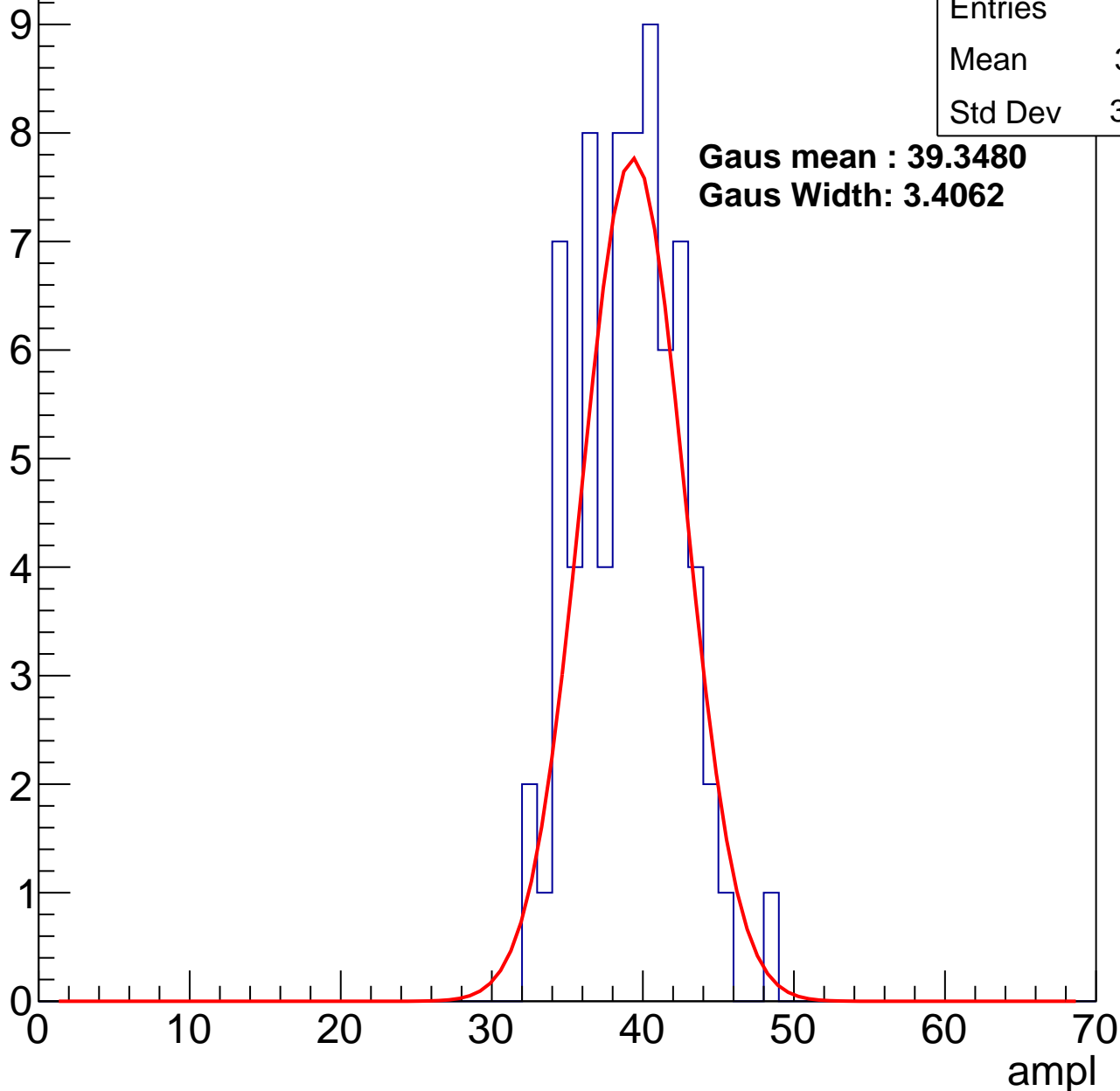
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	38.61
Std Dev	3.302

Gaus mean : 39.3480

Gaus Width: 3.4062



B0L000S, U6-ch29, adc2

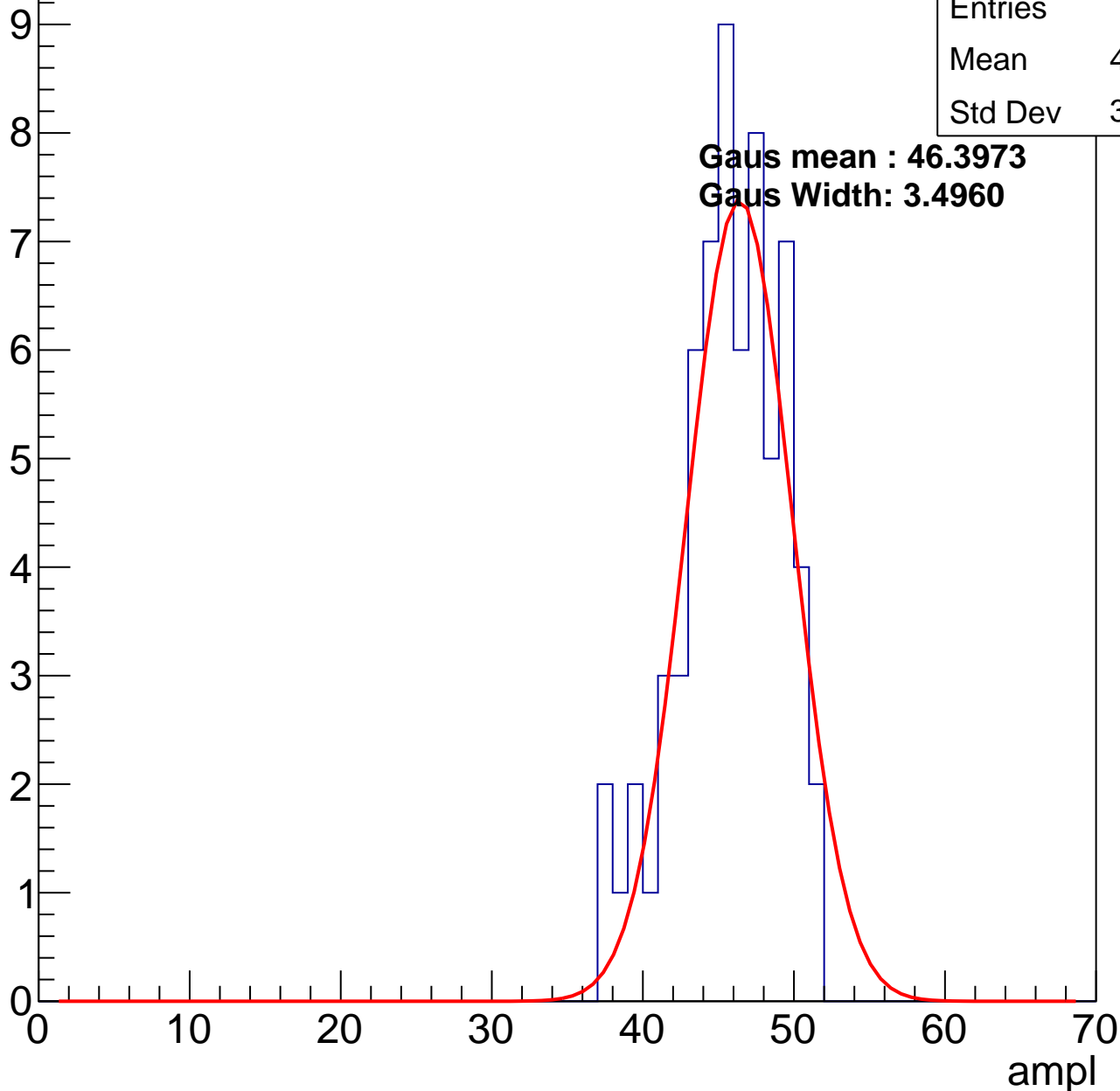
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	45.26
Std Dev	3.354

Gaus mean : 46.3973

Gaus Width: 3.4960

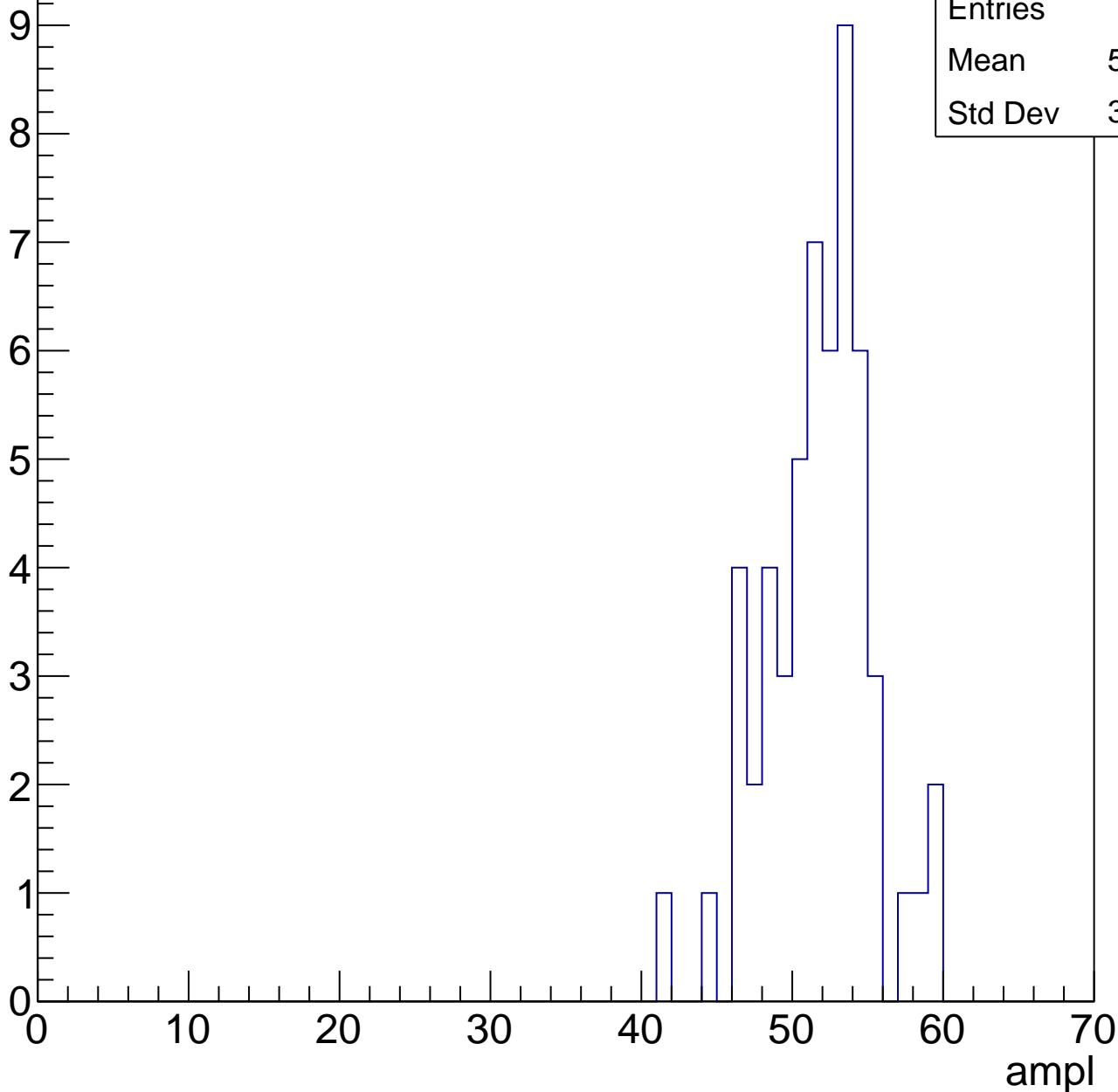


B0L000S, U6-ch29, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	51.27
Std Dev	3.534

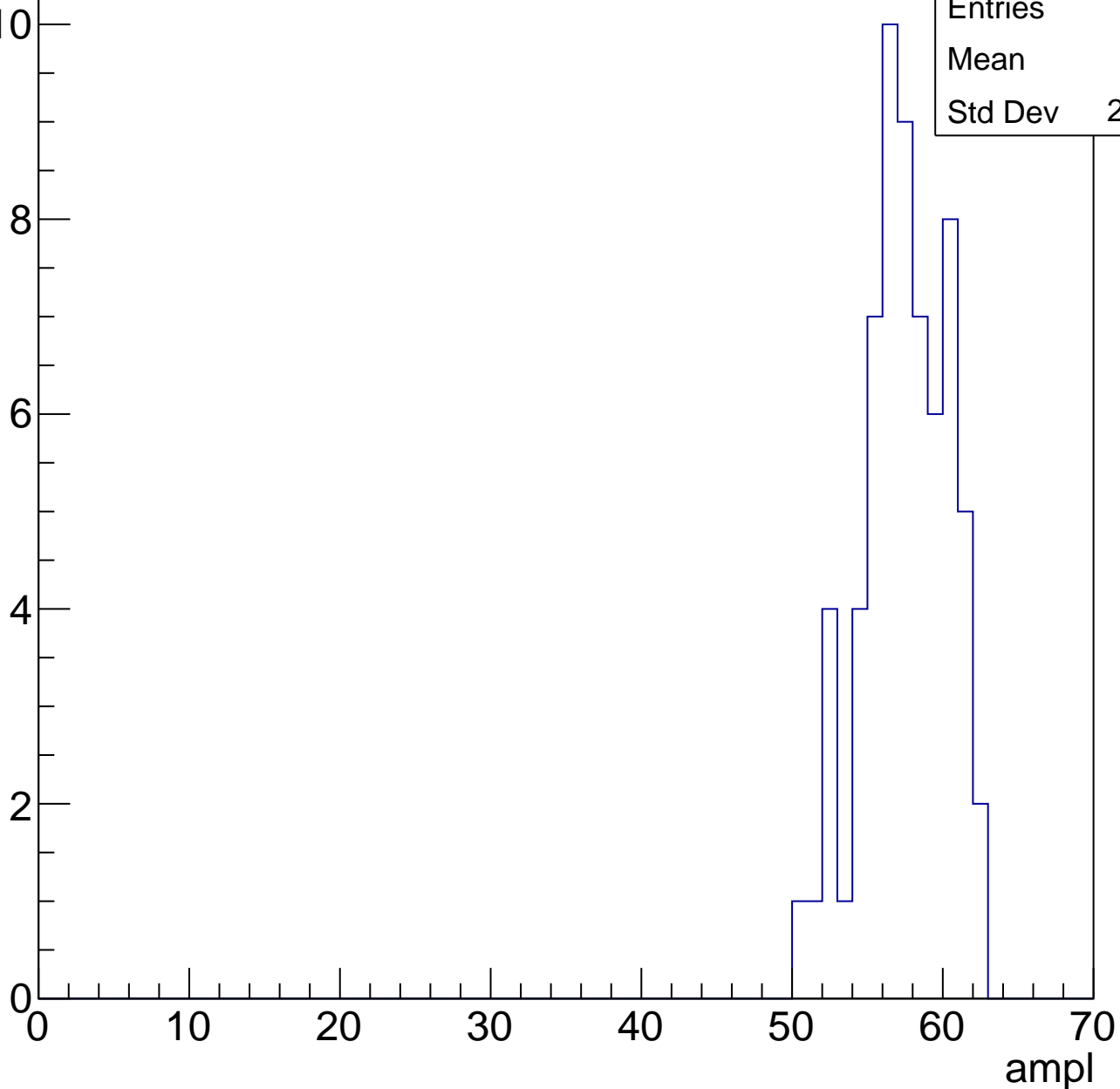


B0L000S, U6-ch29, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

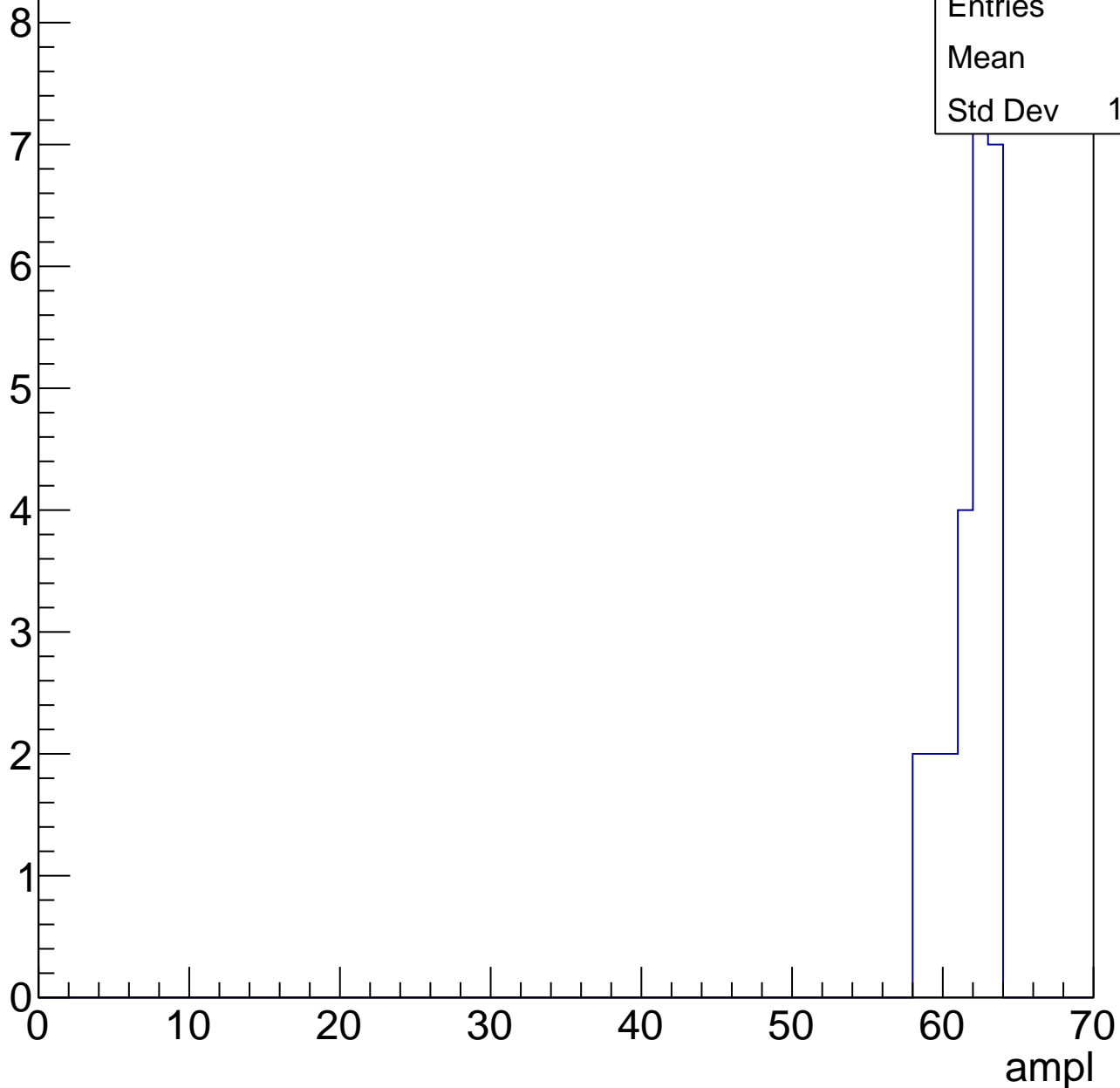
Entries	65
Mean	57
Std Dev	2.796



B0L000S, U6-ch29, adc5

calib_packv5_042523_0143.root, FC#5, port B1

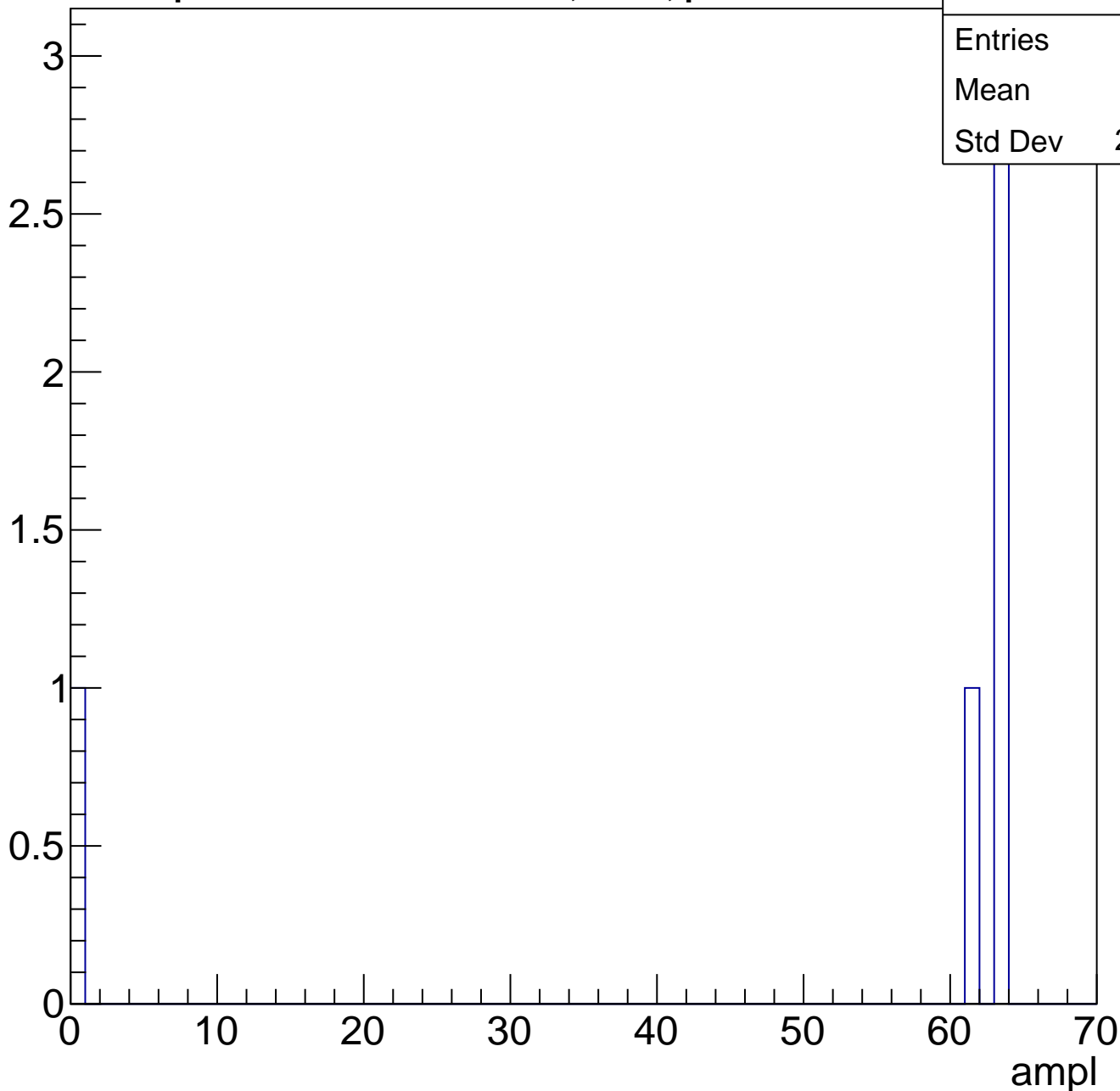
Entry



B0L000S, U6-ch29, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch29, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch30, adc0

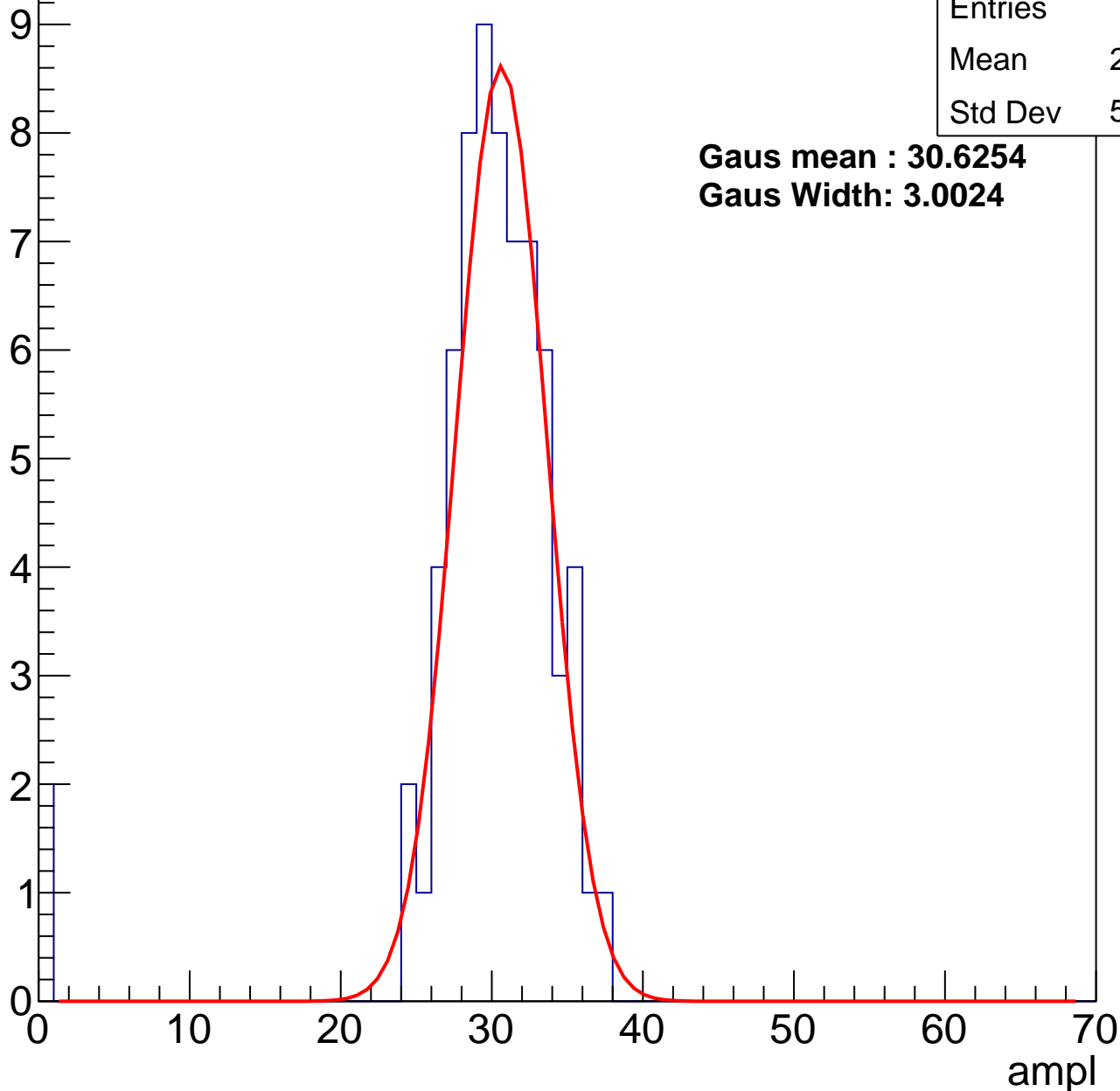
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	29.25
Std Dev	5.822

Gaus mean : 30.6254

Gaus Width: 3.0024



B0L000S, U6-ch30, adc1

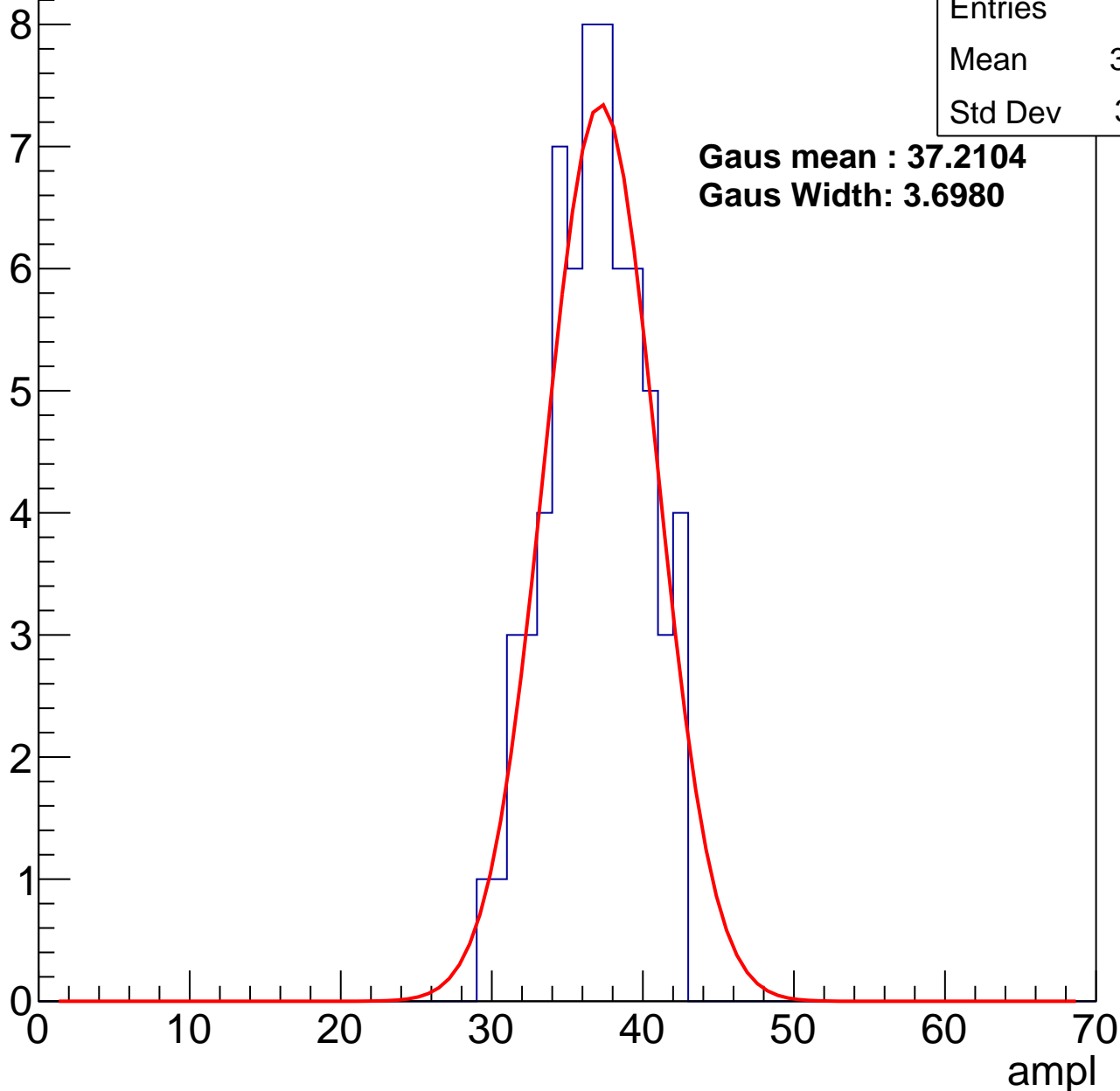
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	36.38
Std Dev	3.171

Gaus mean : 37.2104

Gaus Width: 3.6980



B0L000S, U6-ch30, adc2

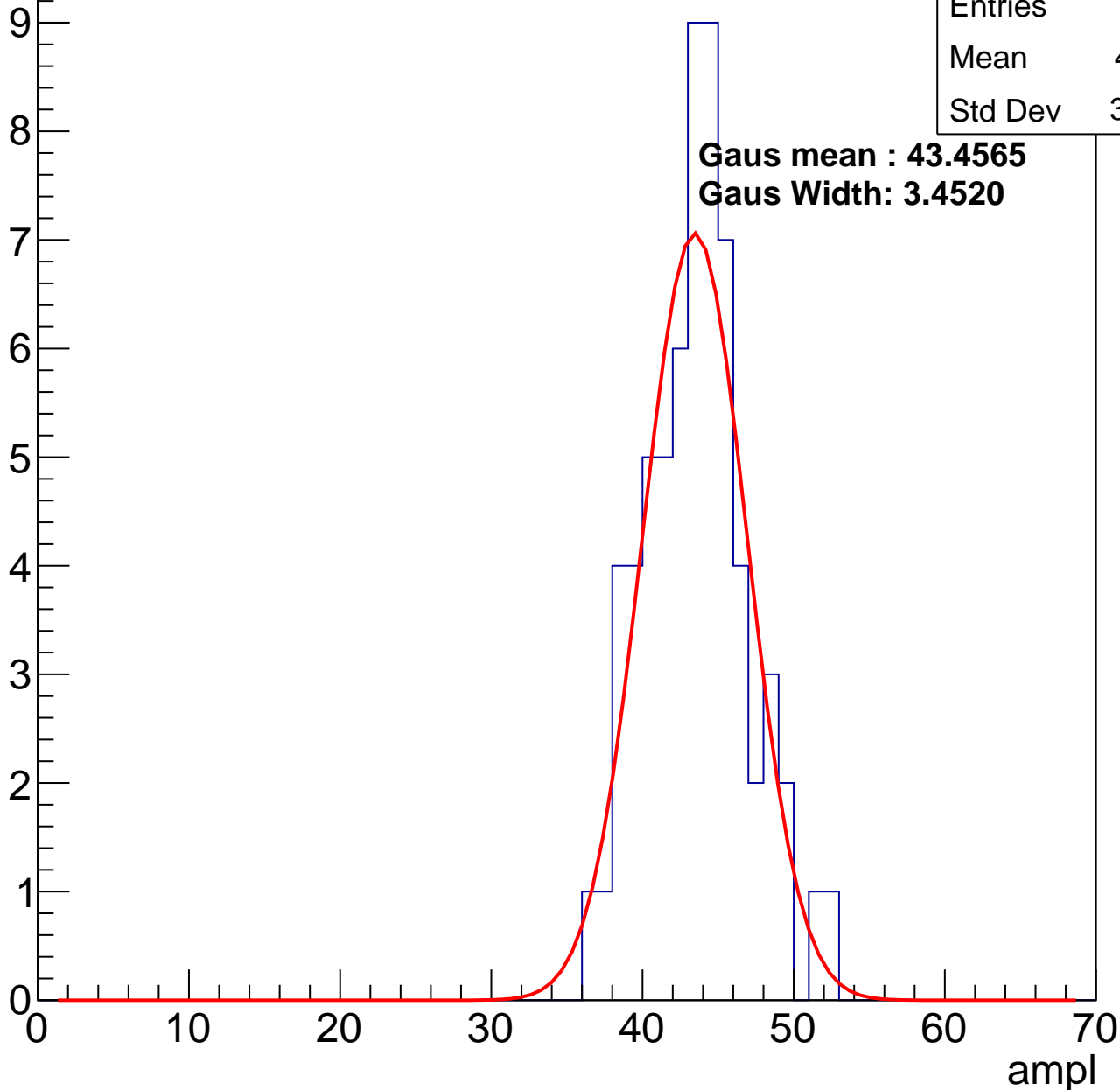
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	43.11
Std Dev	3.345

Gaus mean : 43.4565

Gaus Width: 3.4520

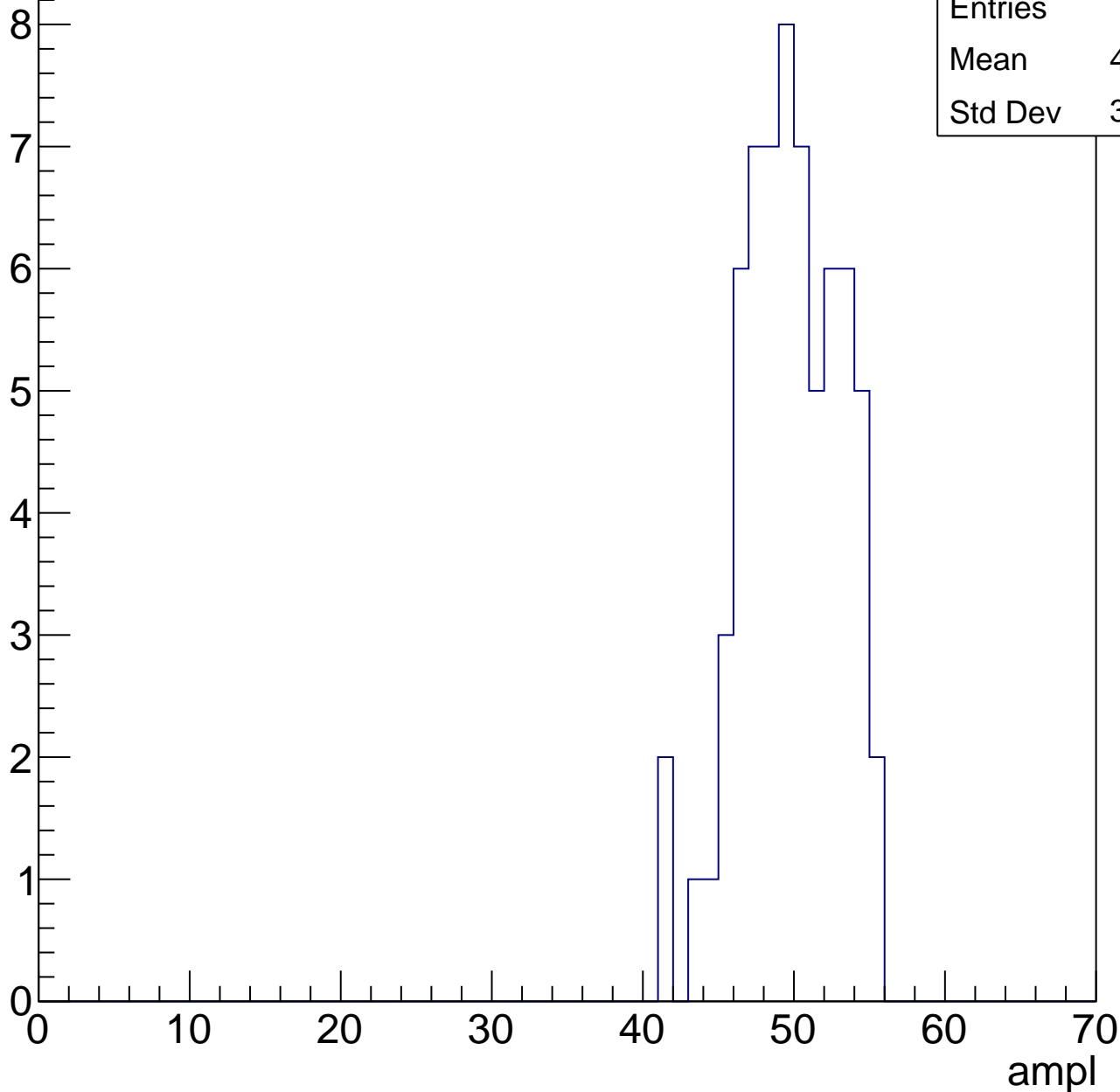


B0L000S, U6-ch30, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	49.27
Std Dev	3.245

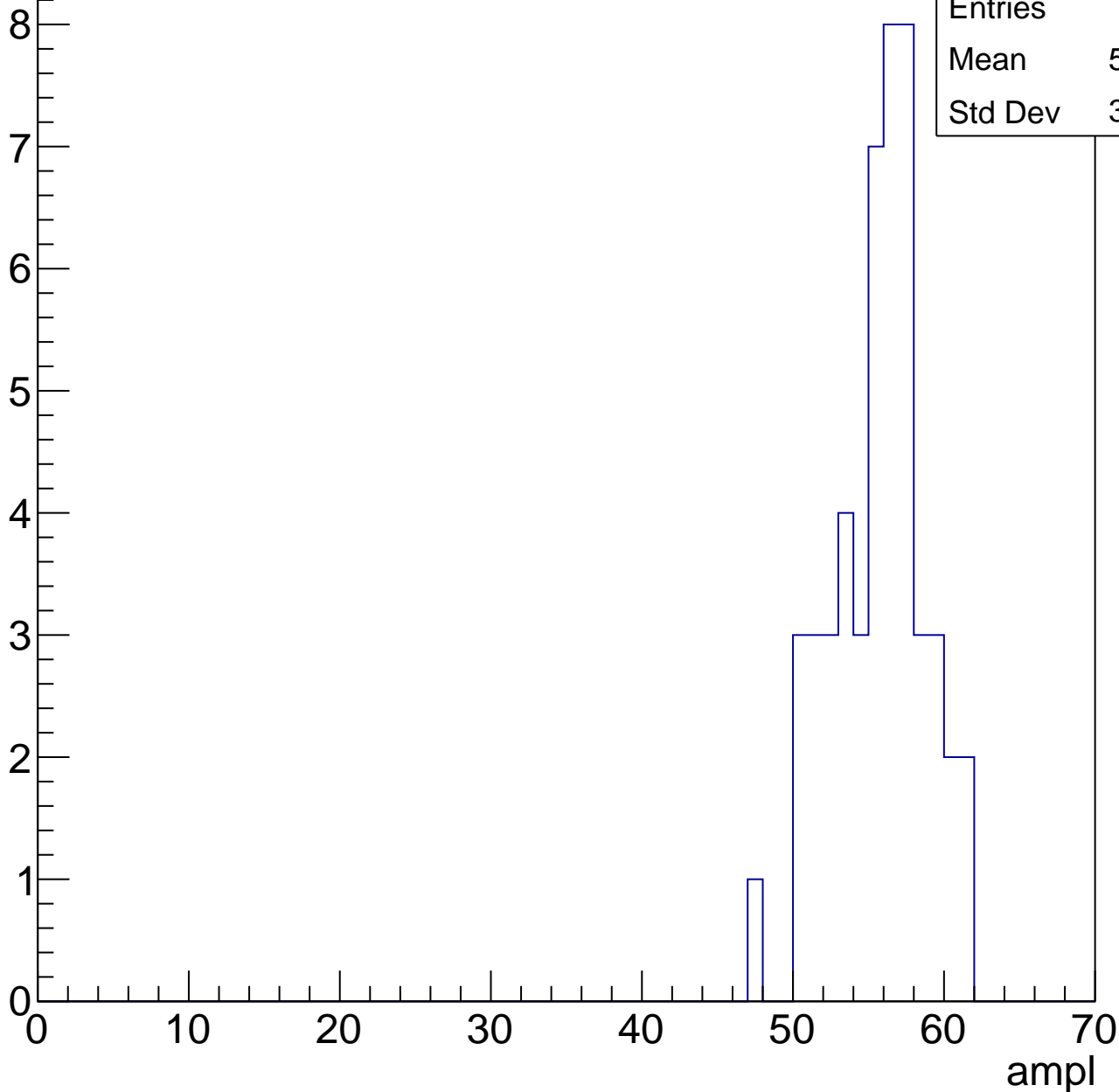


B0L000S, U6-ch30, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	55.24
Std Dev	3.057

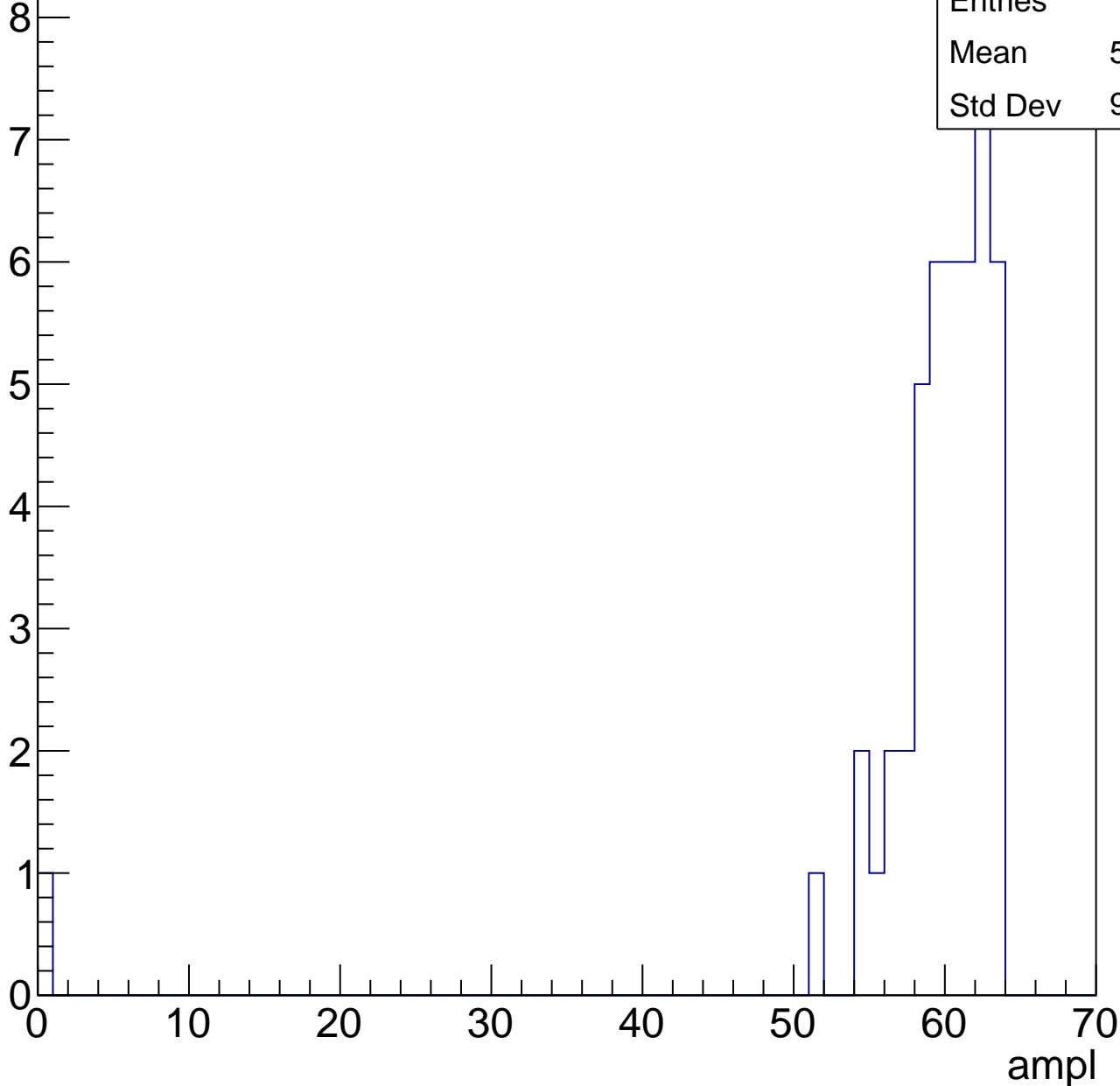


B0L000S, U6-ch30, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

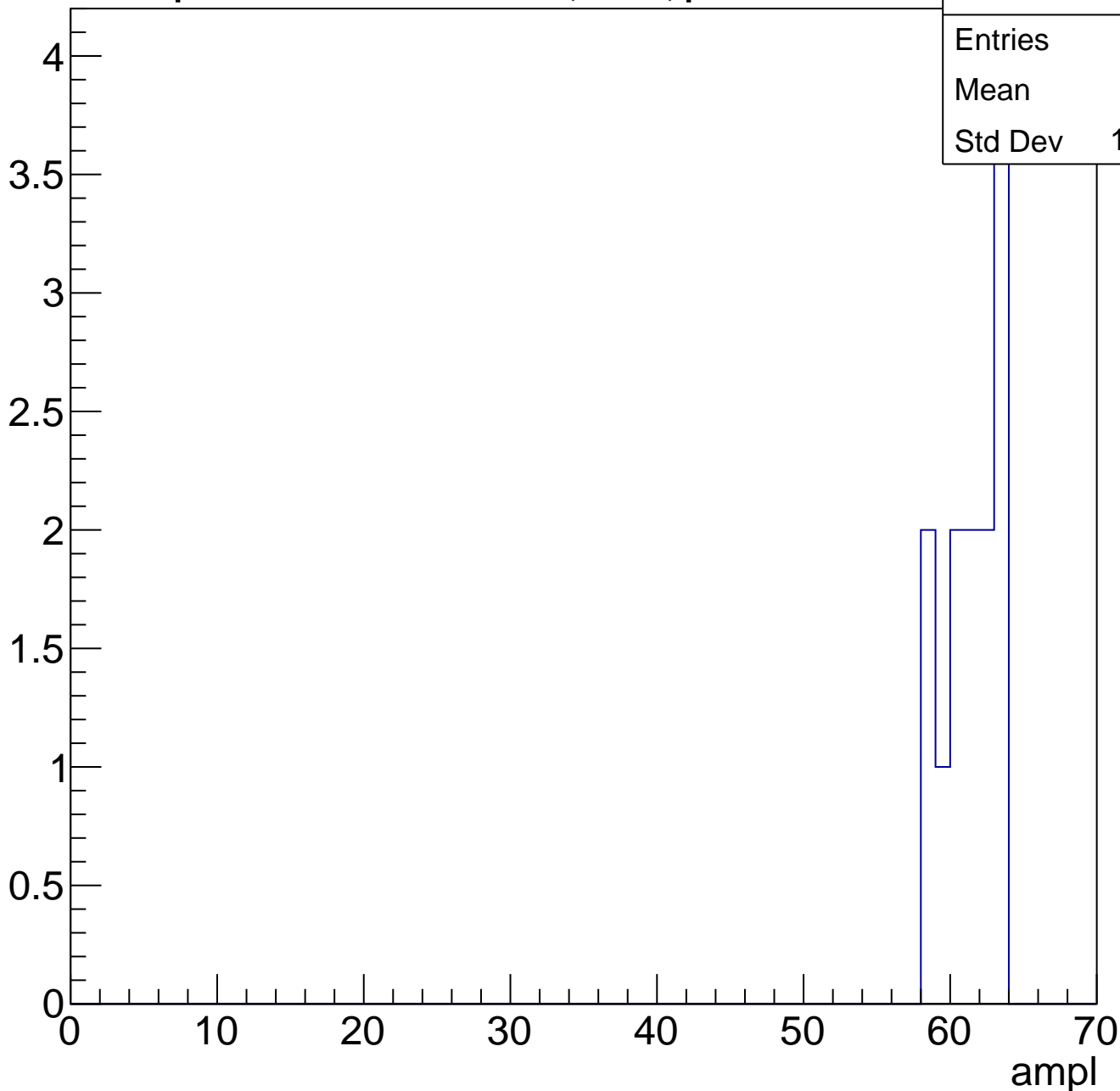
Entries	46
Mean	58.35
Std Dev	9.113



B0L000S, U6-ch30, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch30, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	22
Std Dev	0

B0L000S, U6-ch31, adc0

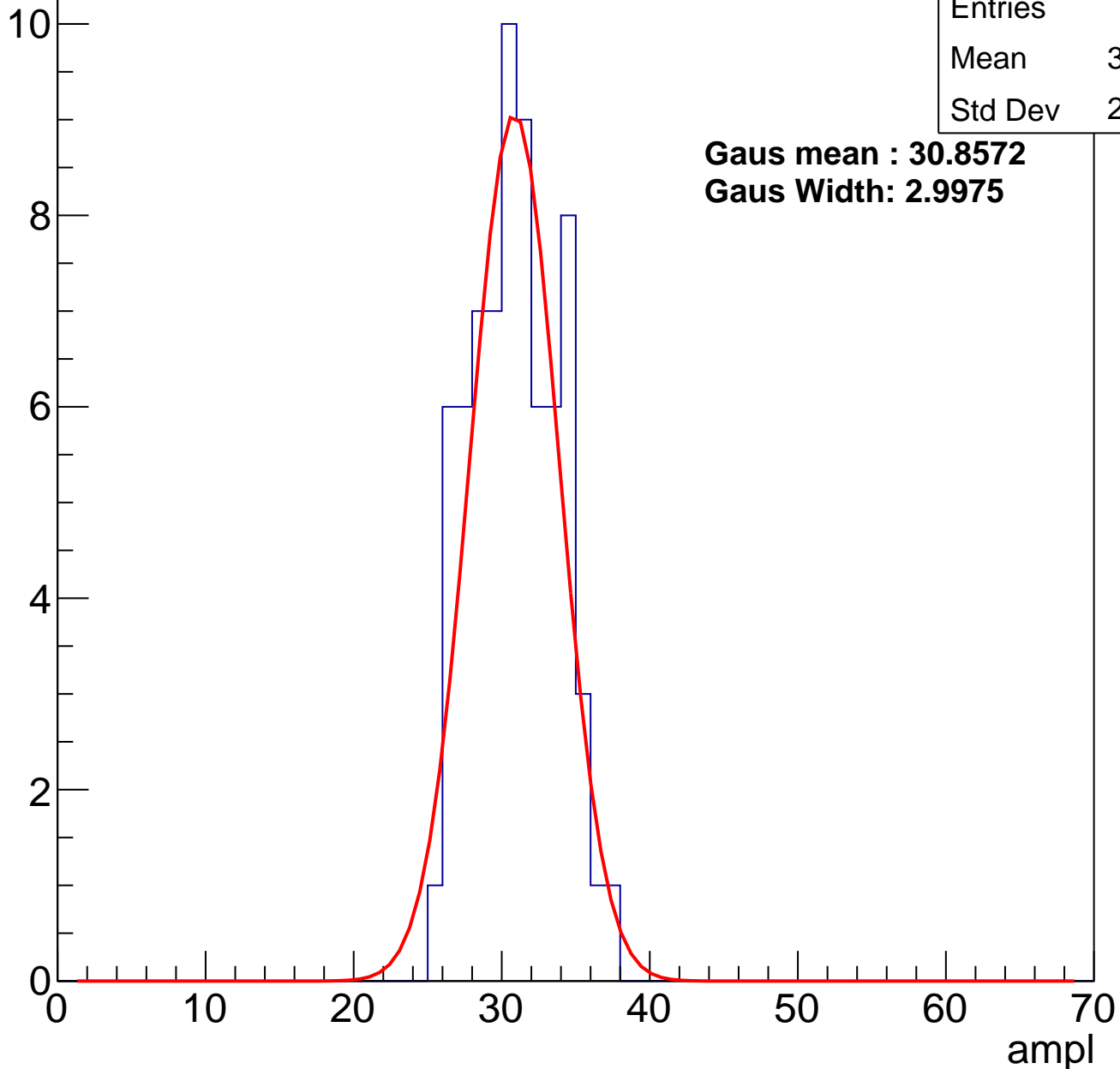
calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.44
Std Dev	2.837

Gaus mean : 30.8572

Gaus Width: 2.9975

Entry



B0L000S, U6-ch31, adc1

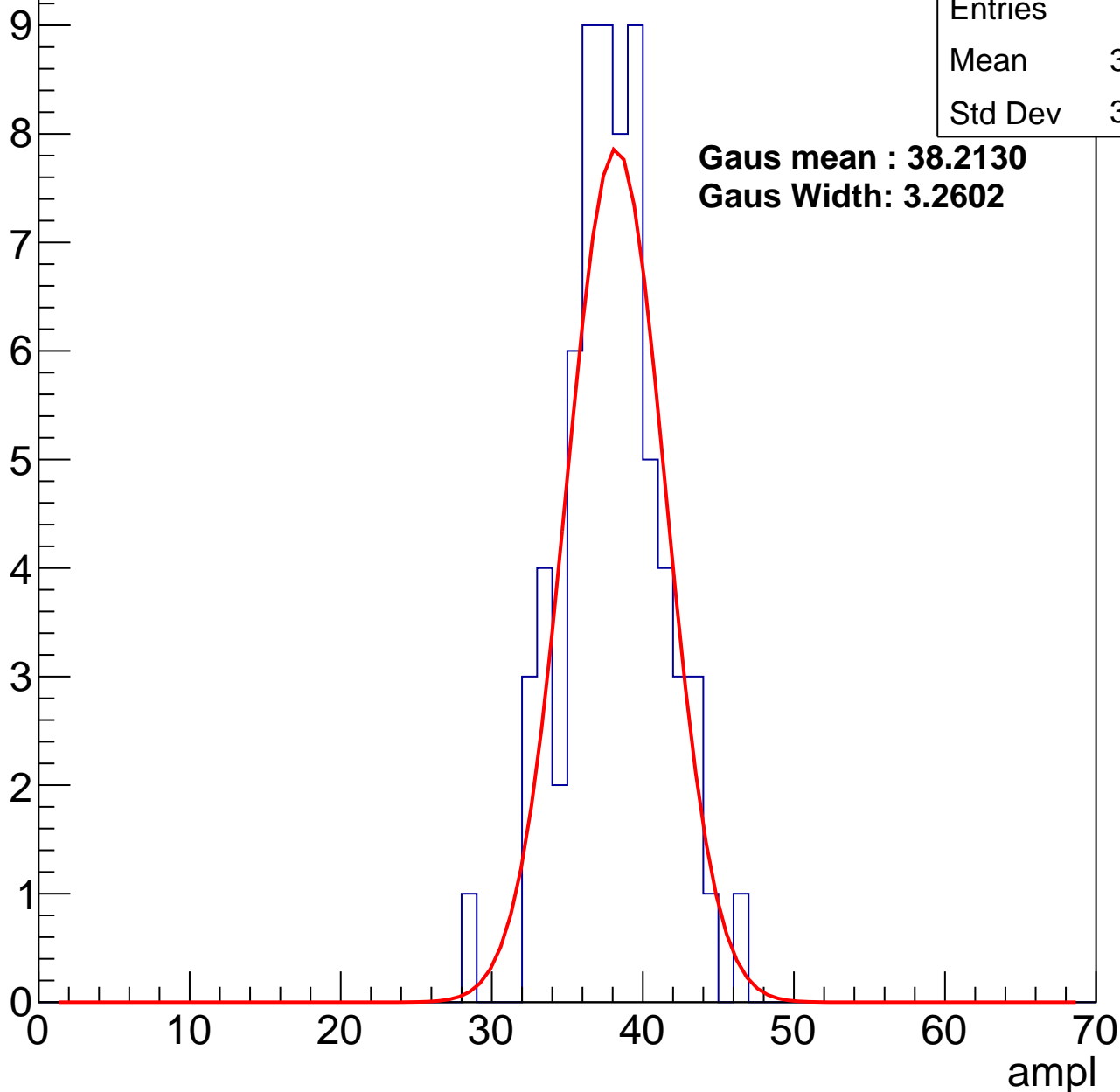
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	37.57
Std Dev	3.242

Gaus mean : 38.2130

Gaus Width: 3.2602



B0L000S, U6-ch31, adc2

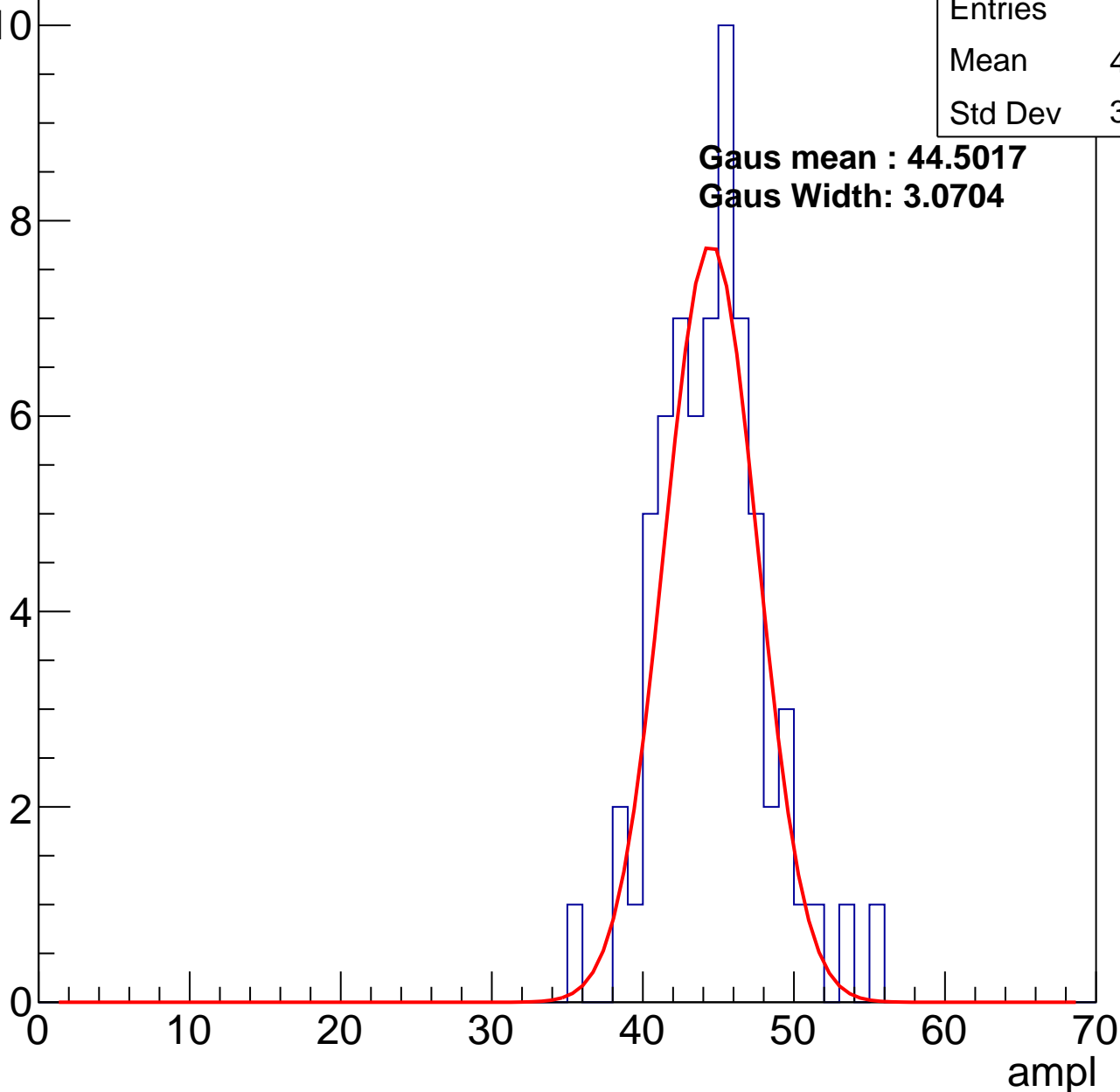
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	44.17
Std Dev	3.527

Gaus mean : 44.5017

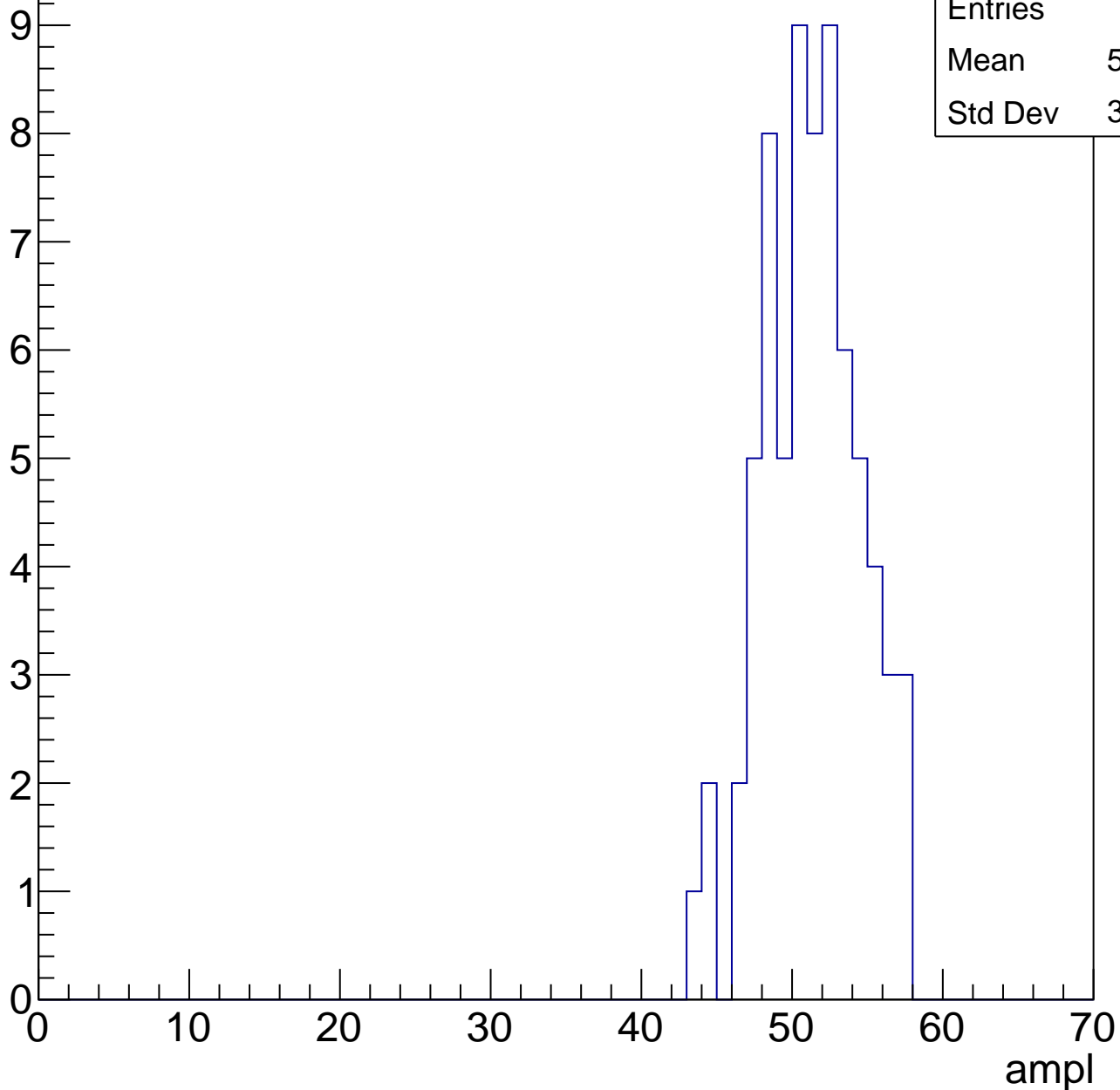
Gaus Width: 3.0704



B0L000S, U6-ch31, adc3

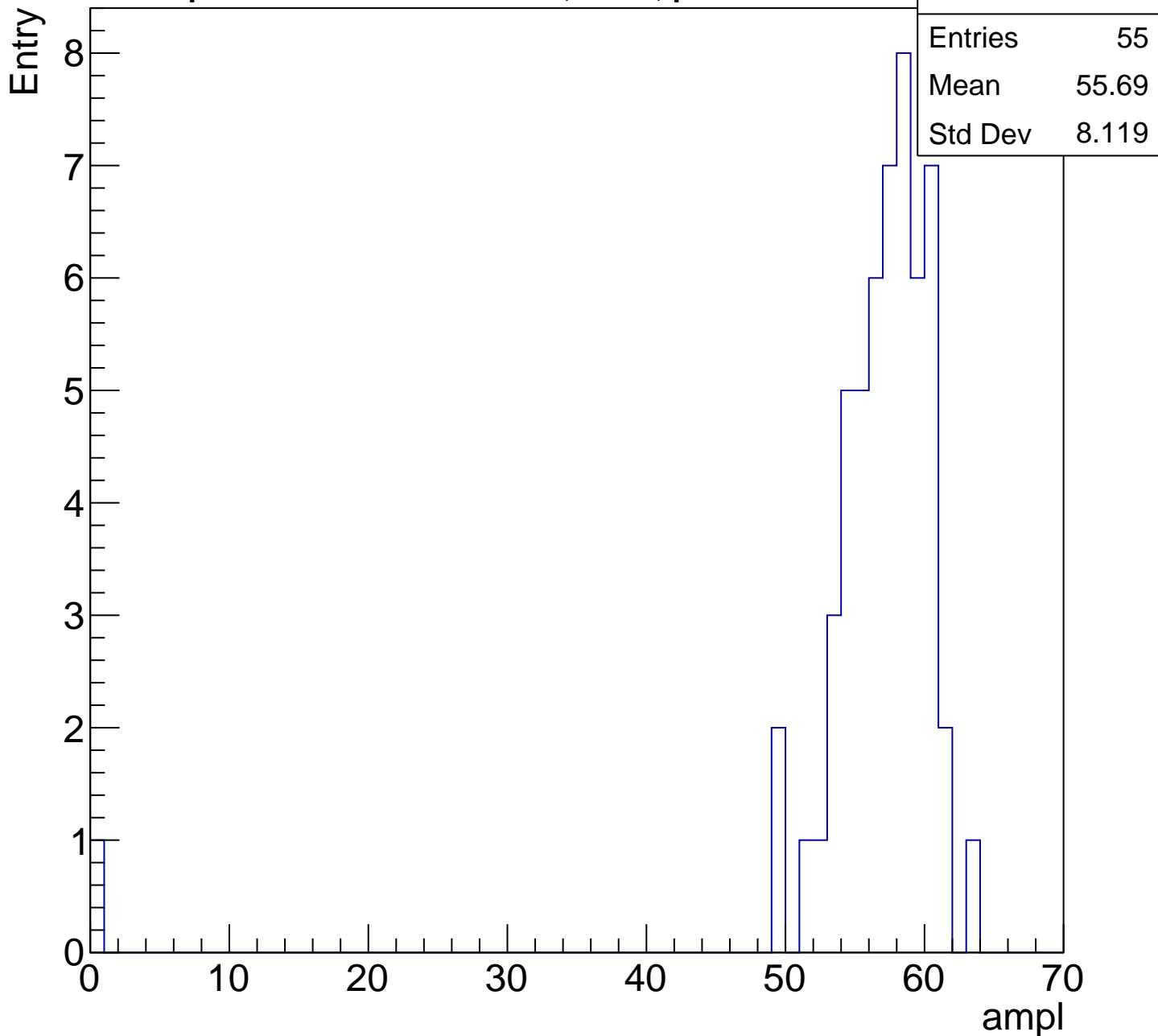
calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch31, adc4

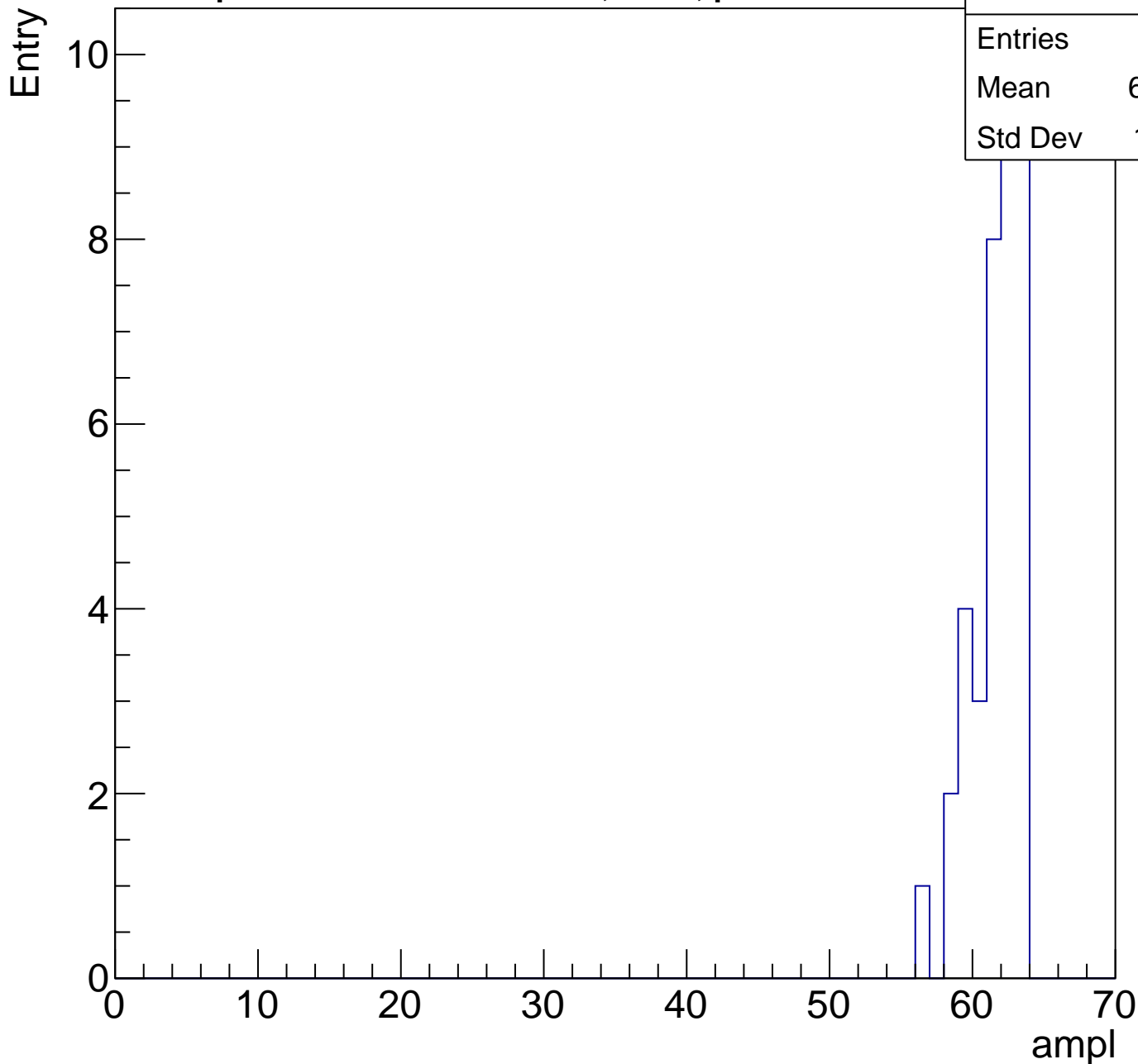
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch31, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	37
Mean	61.16
Std Dev	1.701



B0L000S, U6-ch31, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

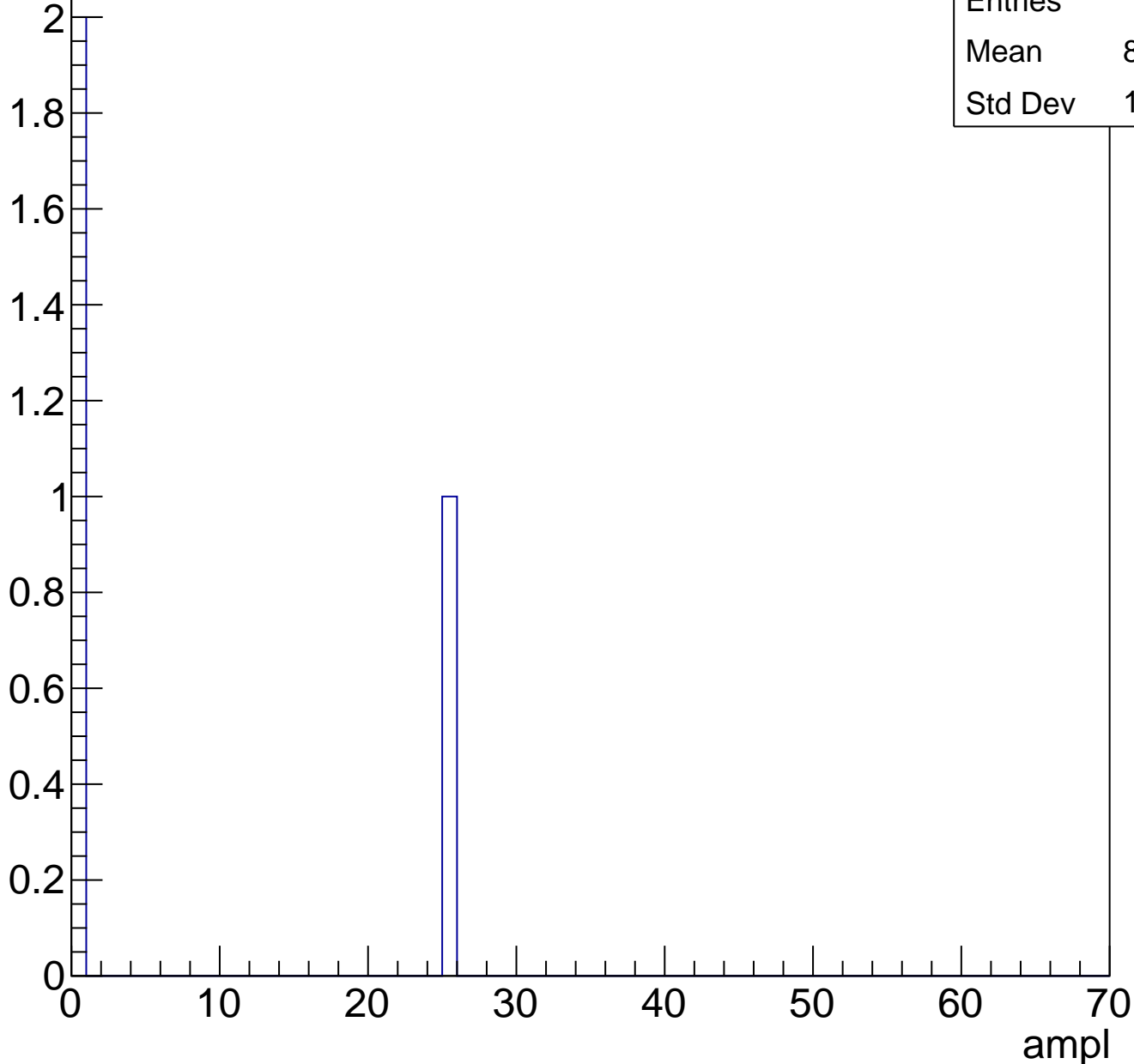


Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch31, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	8.333
Std Dev	11.79

B0L000S, U6-ch32, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	31.59
Std Dev	4.81

Gaus mean : 32.4777

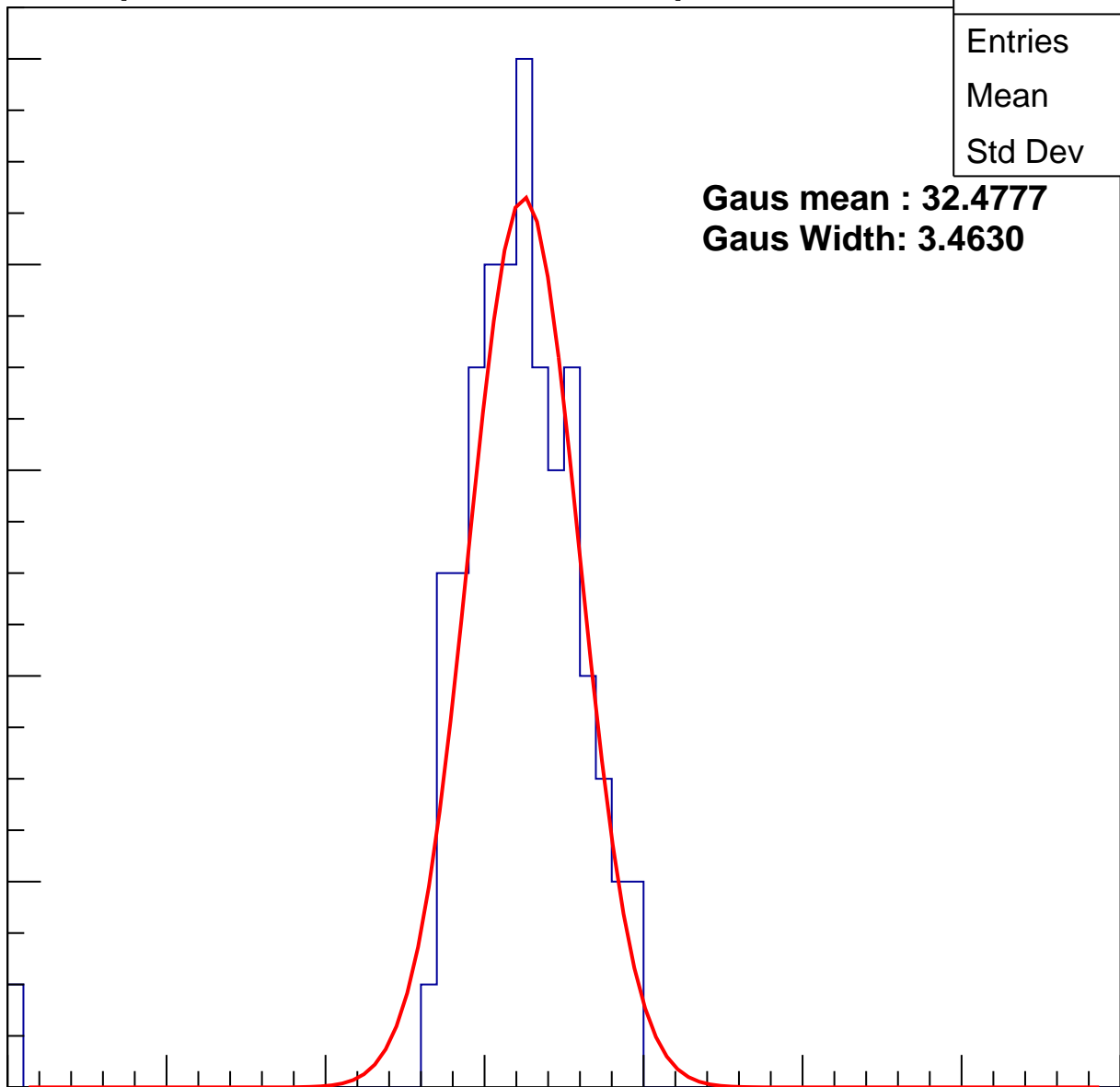
Gaus Width: 3.4630

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch32, adc1

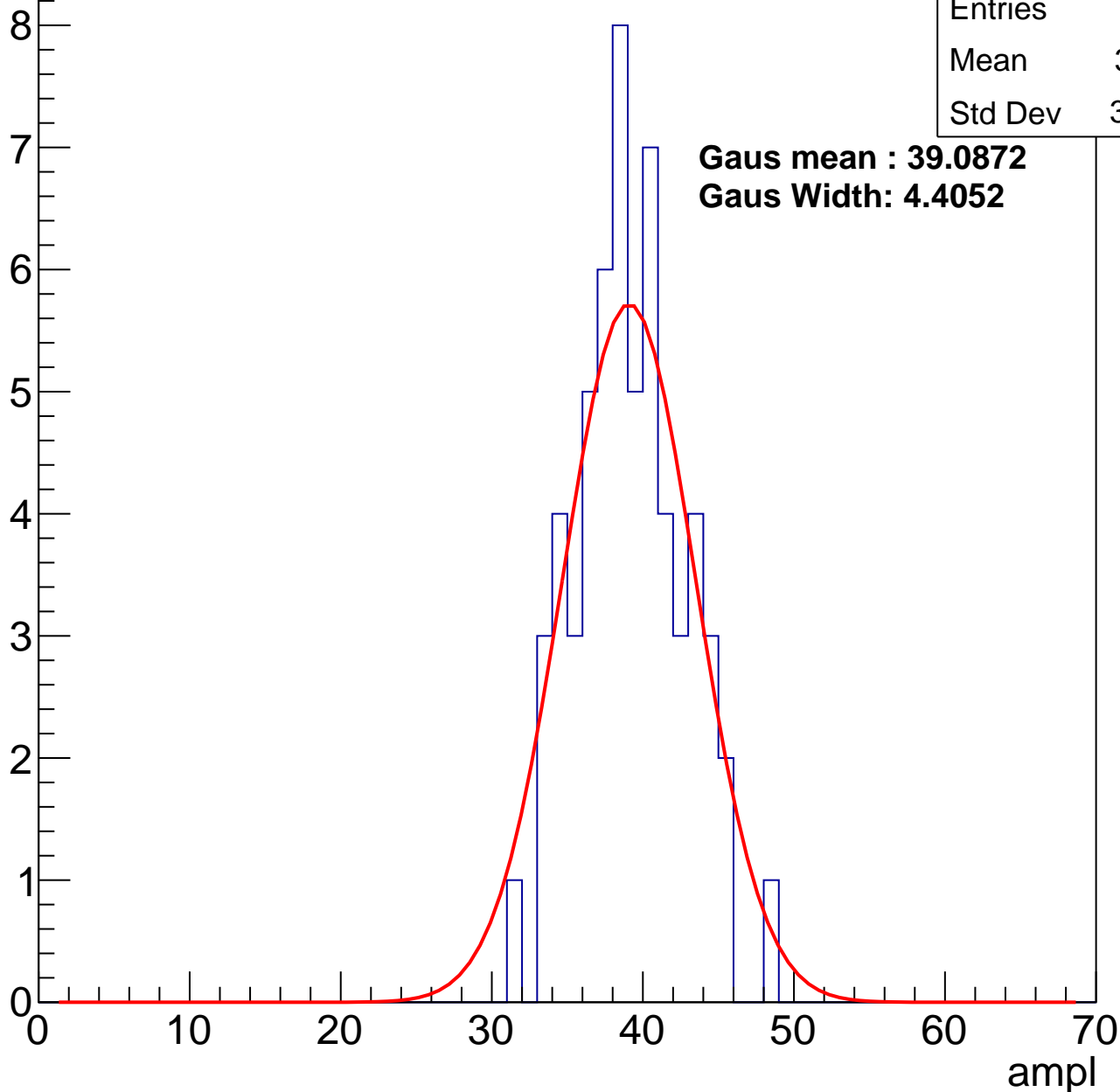
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	38.71
Std Dev	3.527

Gaus mean : 39.0872

Gaus Width: 4.4052



B0L000S, U6-ch32, adc2

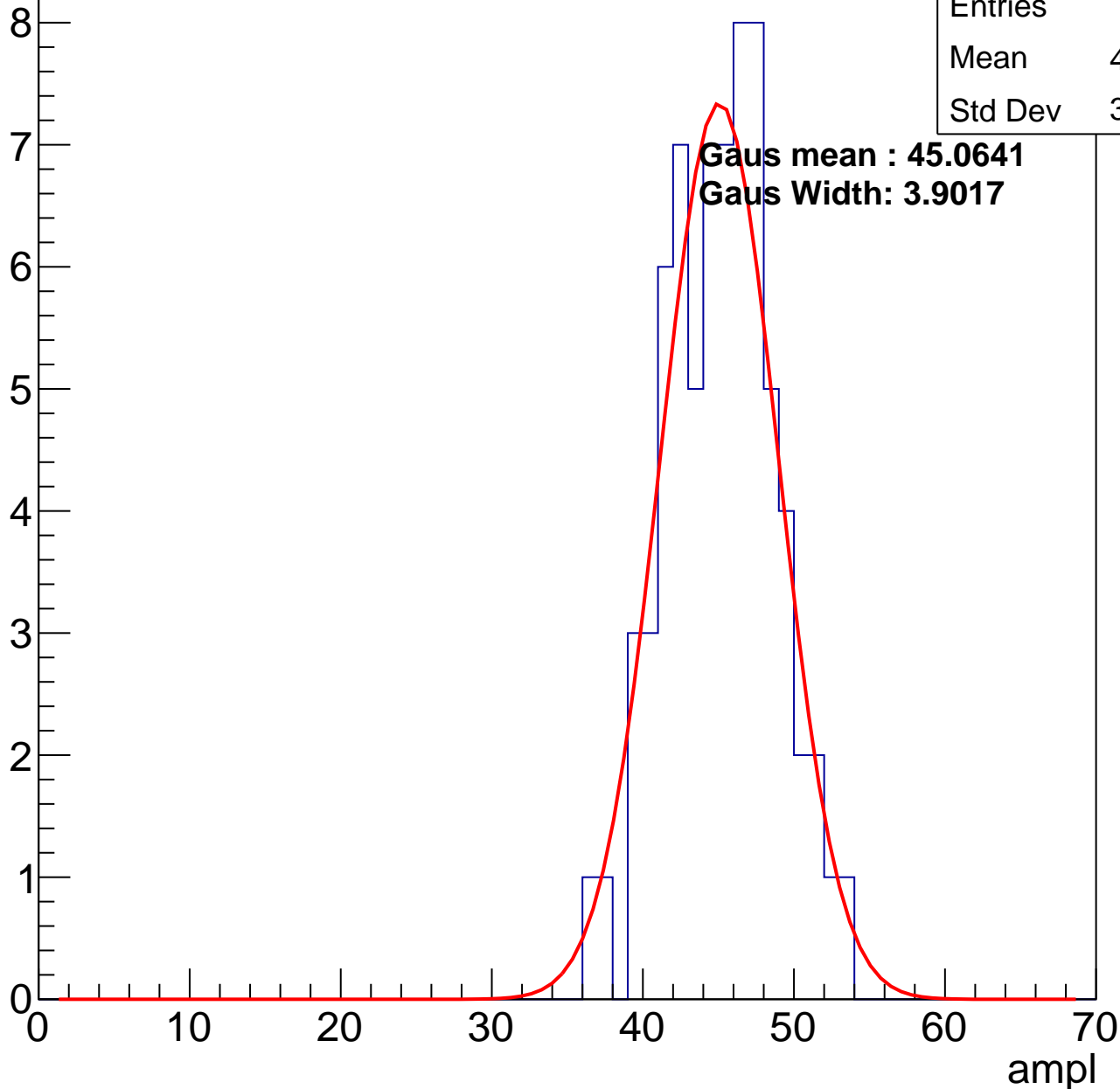
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	44.72
Std Dev	3.545

Gaus mean : 45.0641

Gaus Width: 3.9017

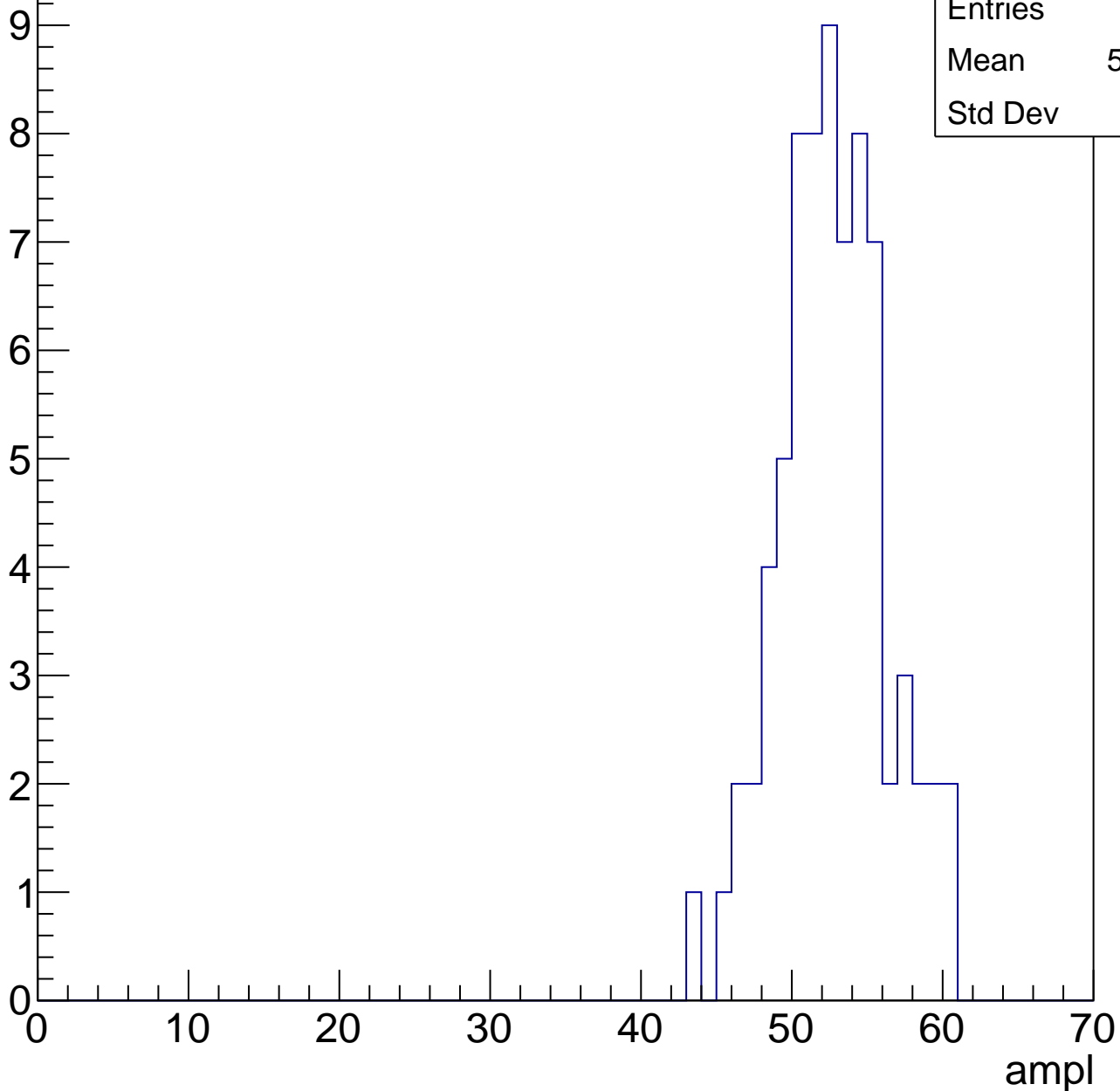


B0L000S, U6-ch32, adc3

calib_packv5_042523_0143.root, FC#5, port B1

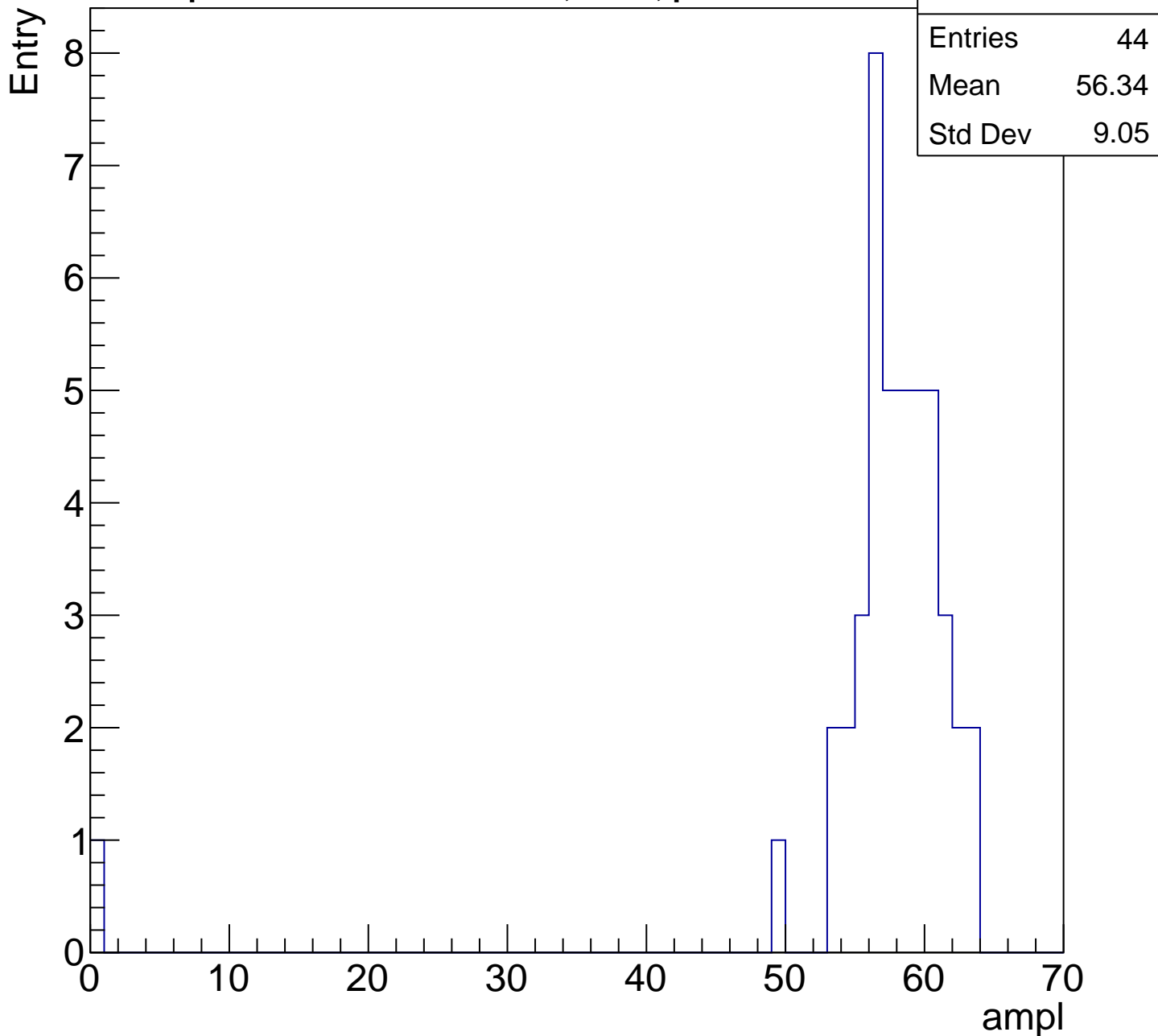
Entry

Entries	73
Mean	52.22
Std Dev	3.52



B0L000S, U6-ch32, adc4

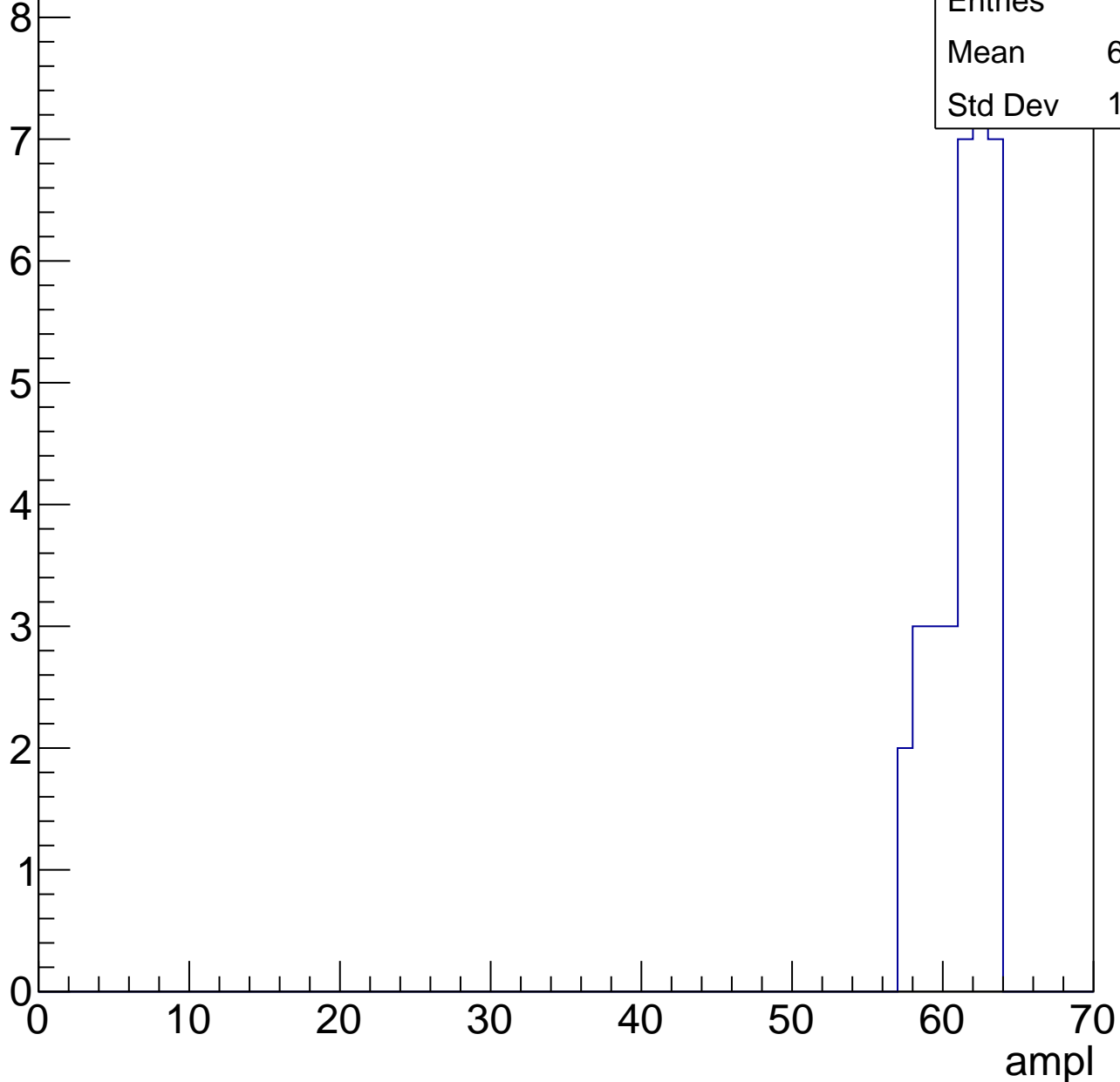
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch32, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch32, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch32, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L000S, U6-ch33, adc0

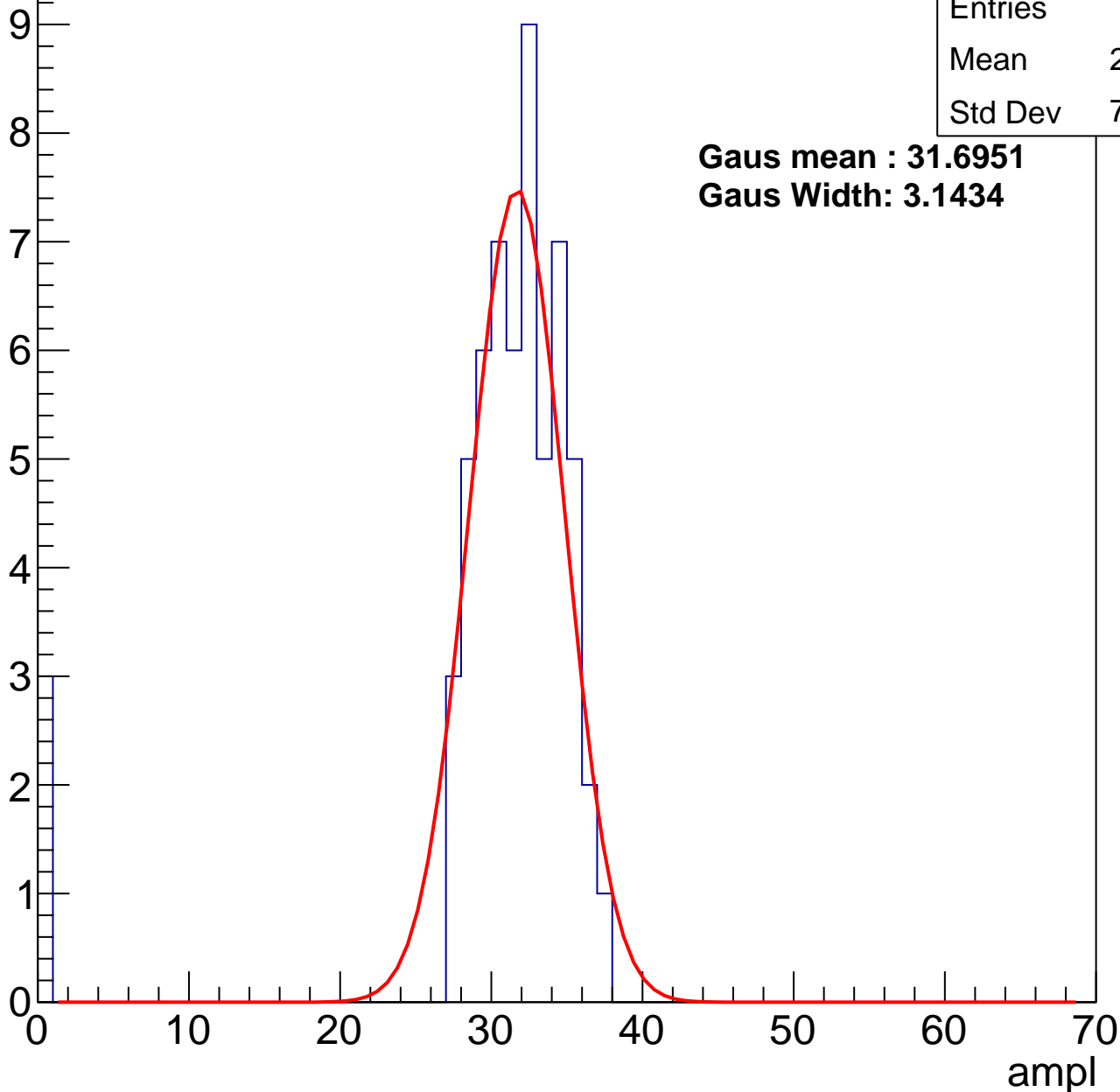
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	29.93
Std Dev	7.362

Gaus mean : 31.6951

Gaus Width: 3.1434



B0L000S, U6-ch33, adc1

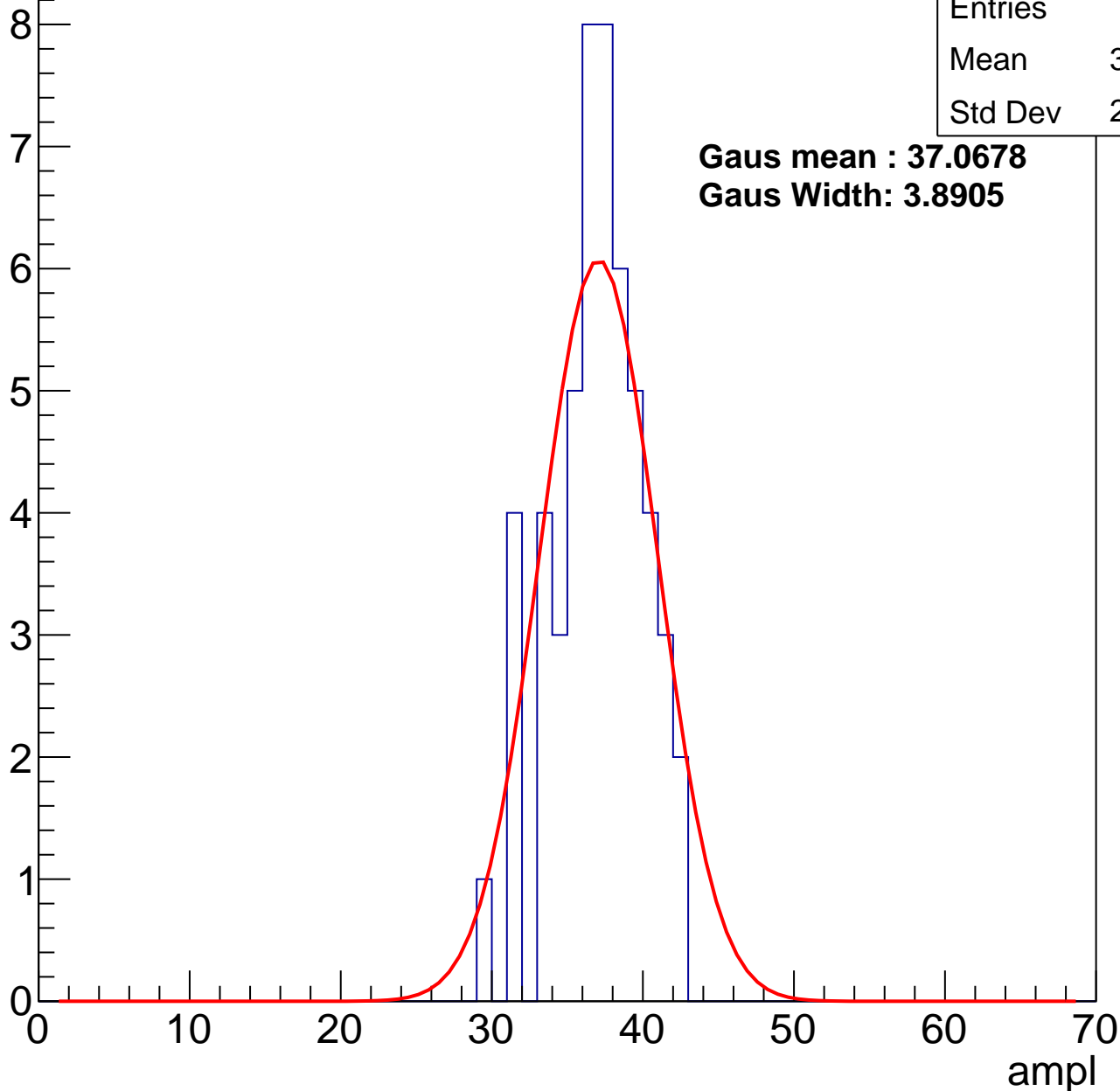
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	36.53
Std Dev	2.994

Gaus mean : 37.0678

Gaus Width: 3.8905



B0L000S, U6-ch33, adc2

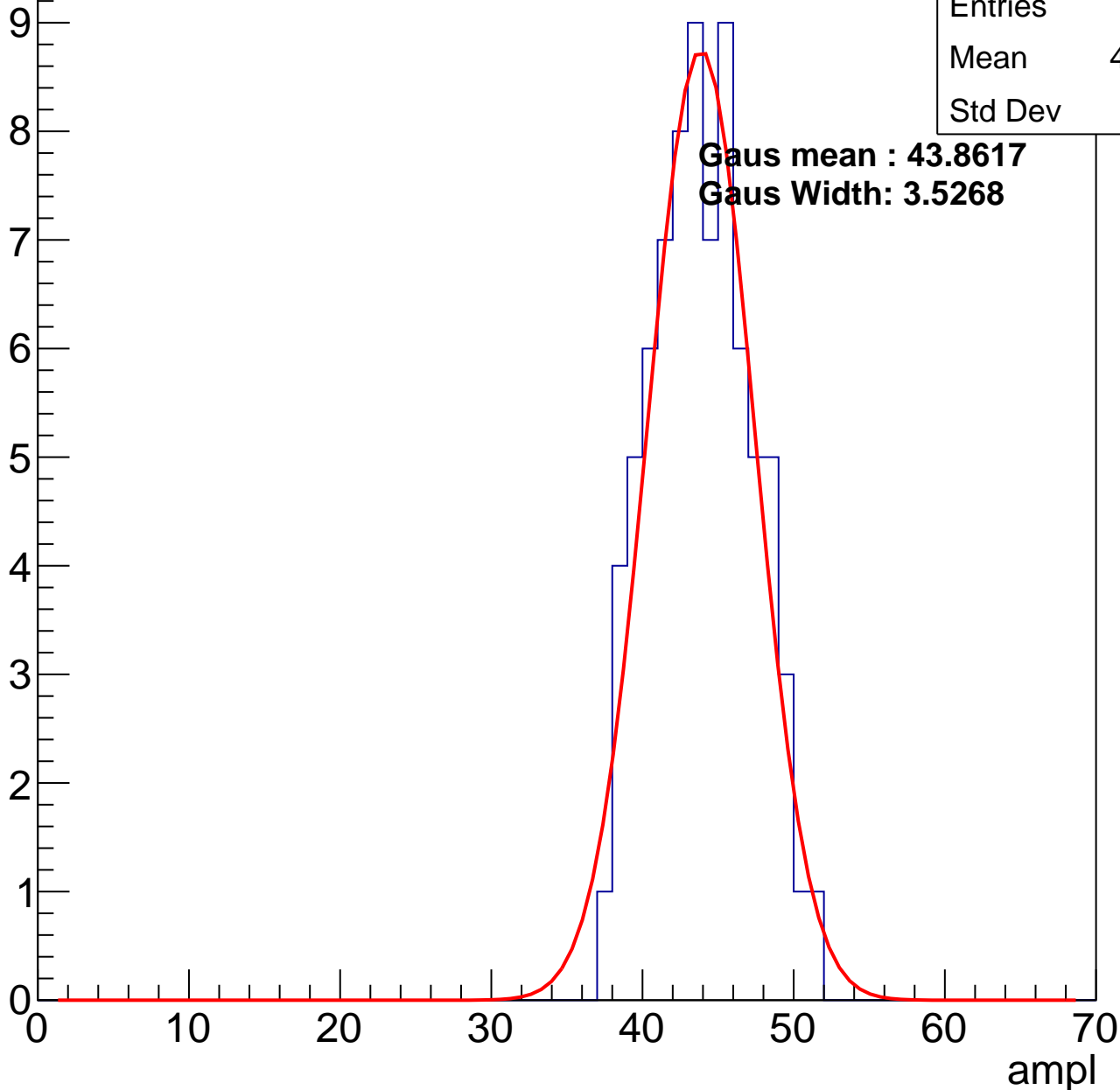
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	43.45
Std Dev	3.25

Gaus mean : 43.8617

Gaus Width: 3.5268

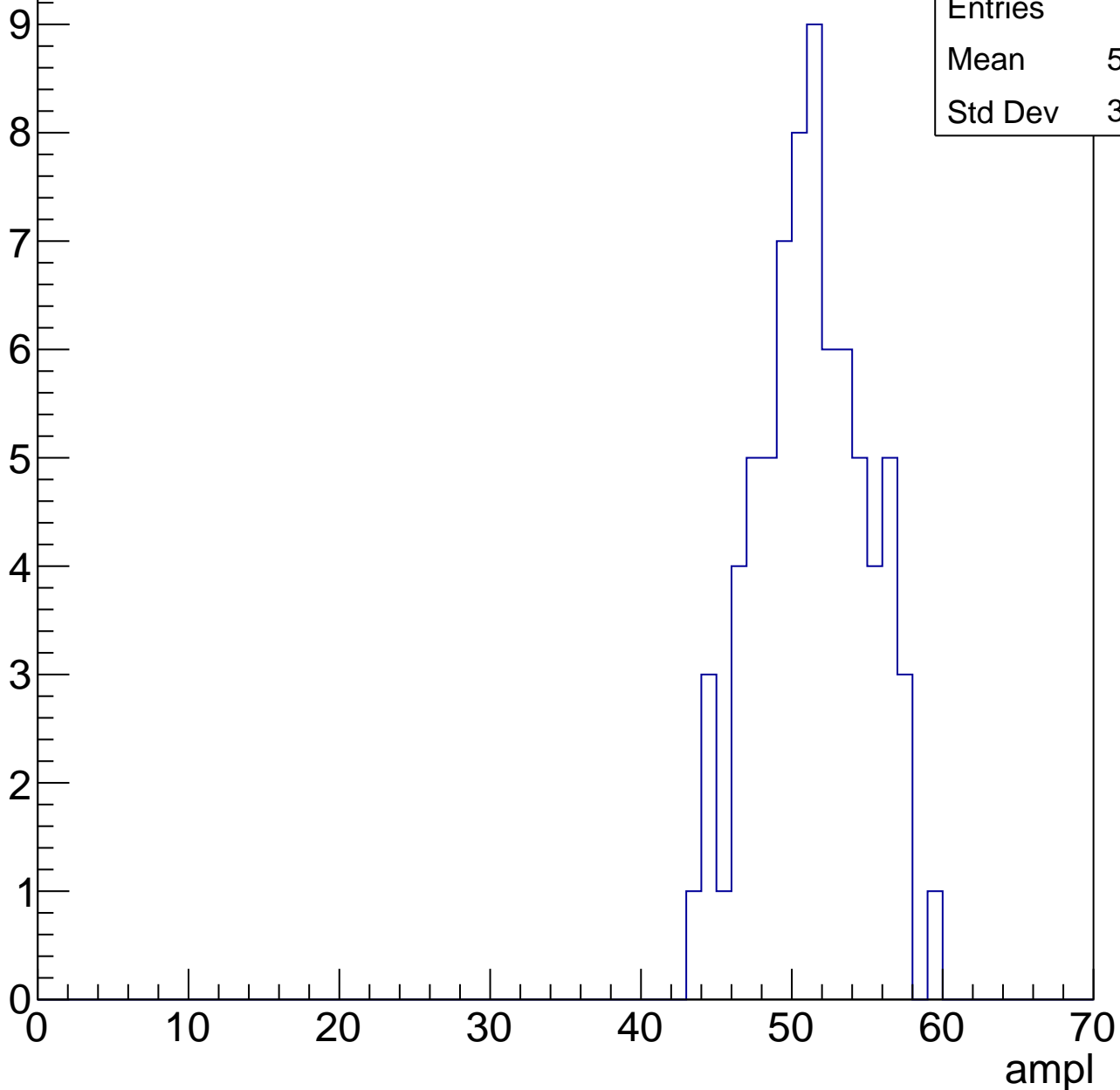


B0L000S, U6-ch33, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	50.84
Std Dev	3.592



B0L000S, U6-ch33, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries 59

Mean 56.98

Std Dev 3.006

ampl

0

10

20

30

40

50

60

70

B0L000S, U6-ch33, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	32
Mean	59.22
Std Dev	10.78

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

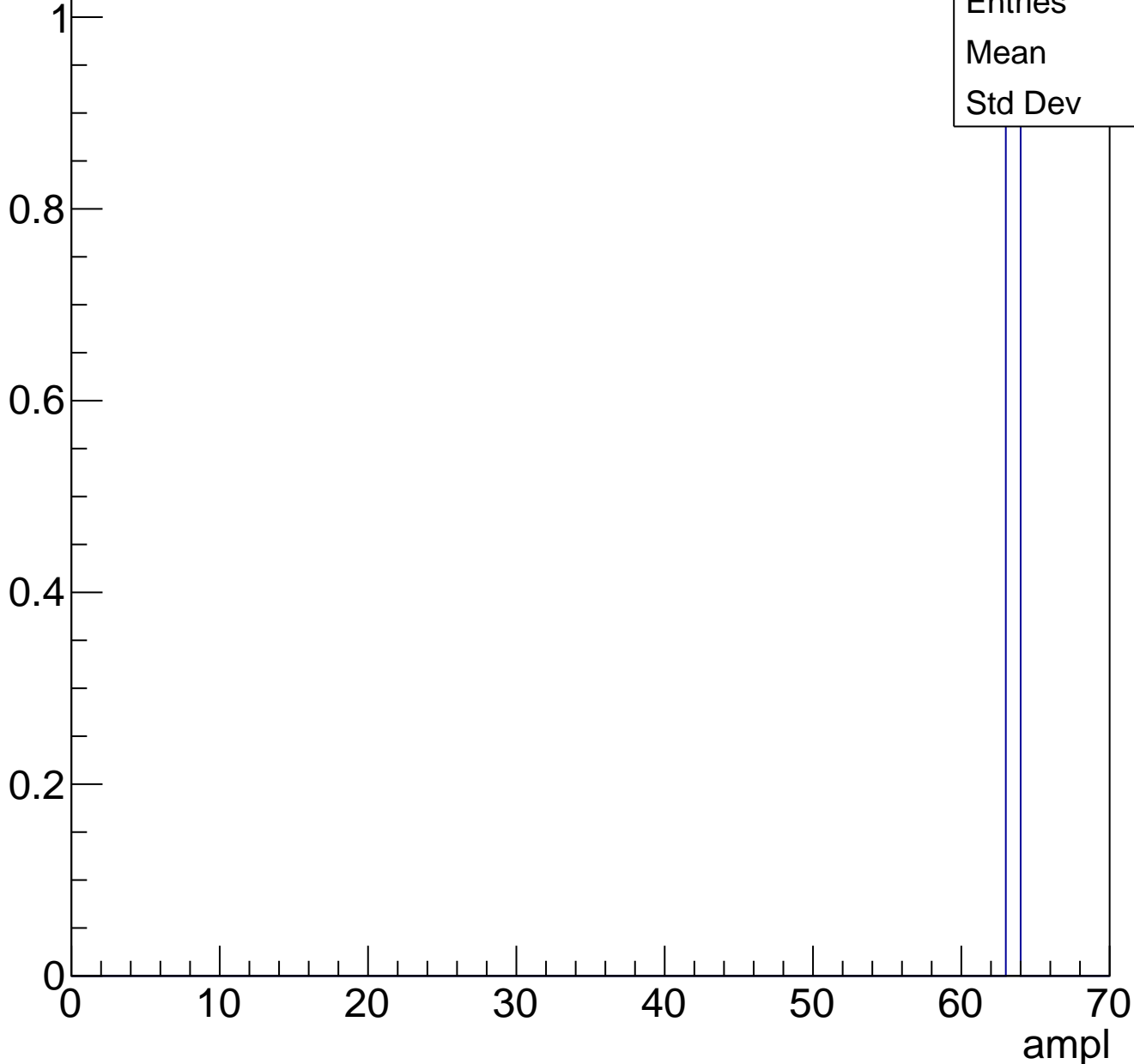
8

9

B0L000S, U6-ch33, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch33, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch34, adc0

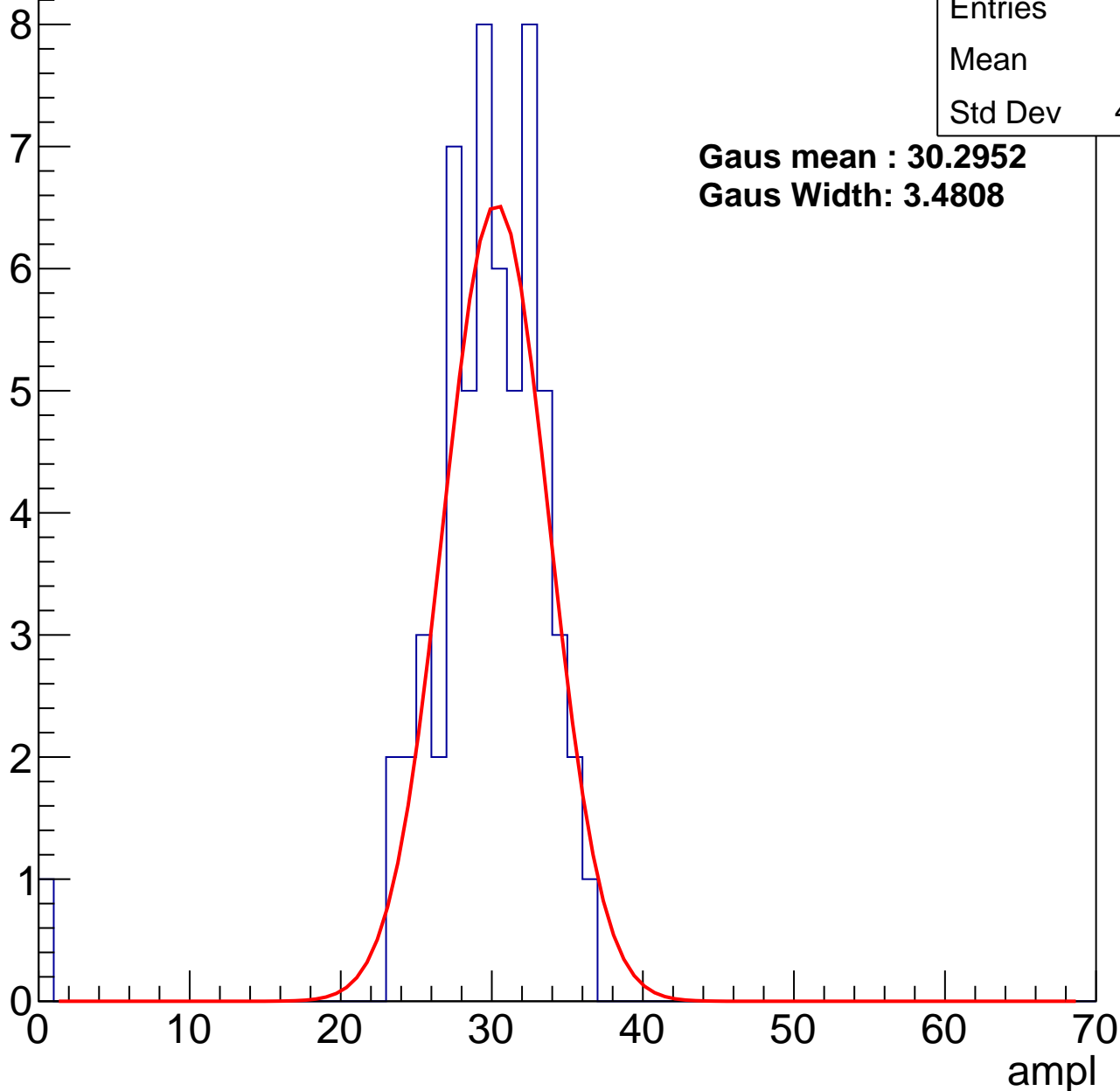
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.1
Std Dev	4.891

Gaus mean : 30.2952

Gaus Width: 3.4808



B0L000S, U6-ch34, adc1

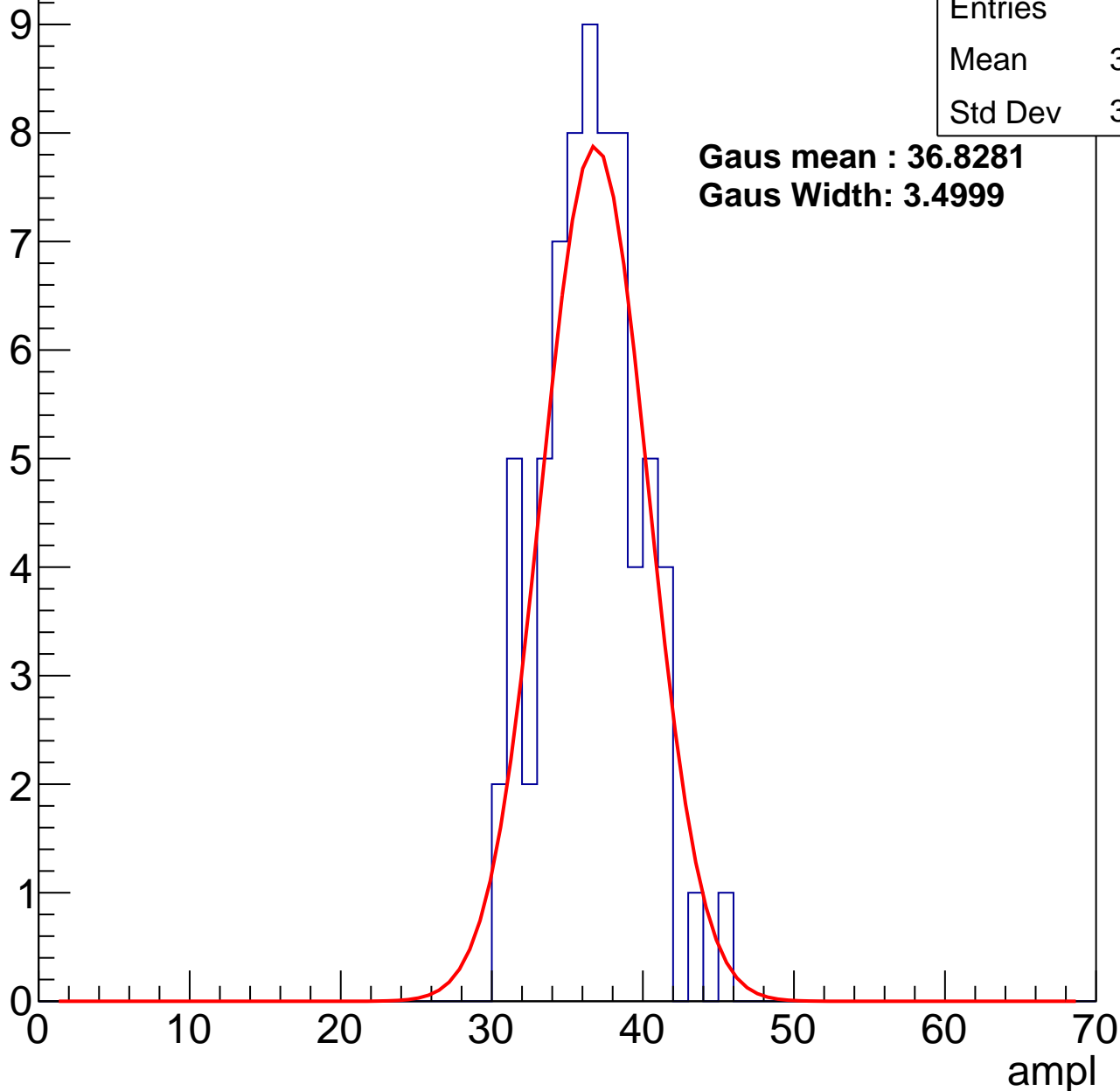
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	36.14
Std Dev	3.173

Gaus mean : 36.8281

Gaus Width: 3.4999



B0L000S, U6-ch34, adc2

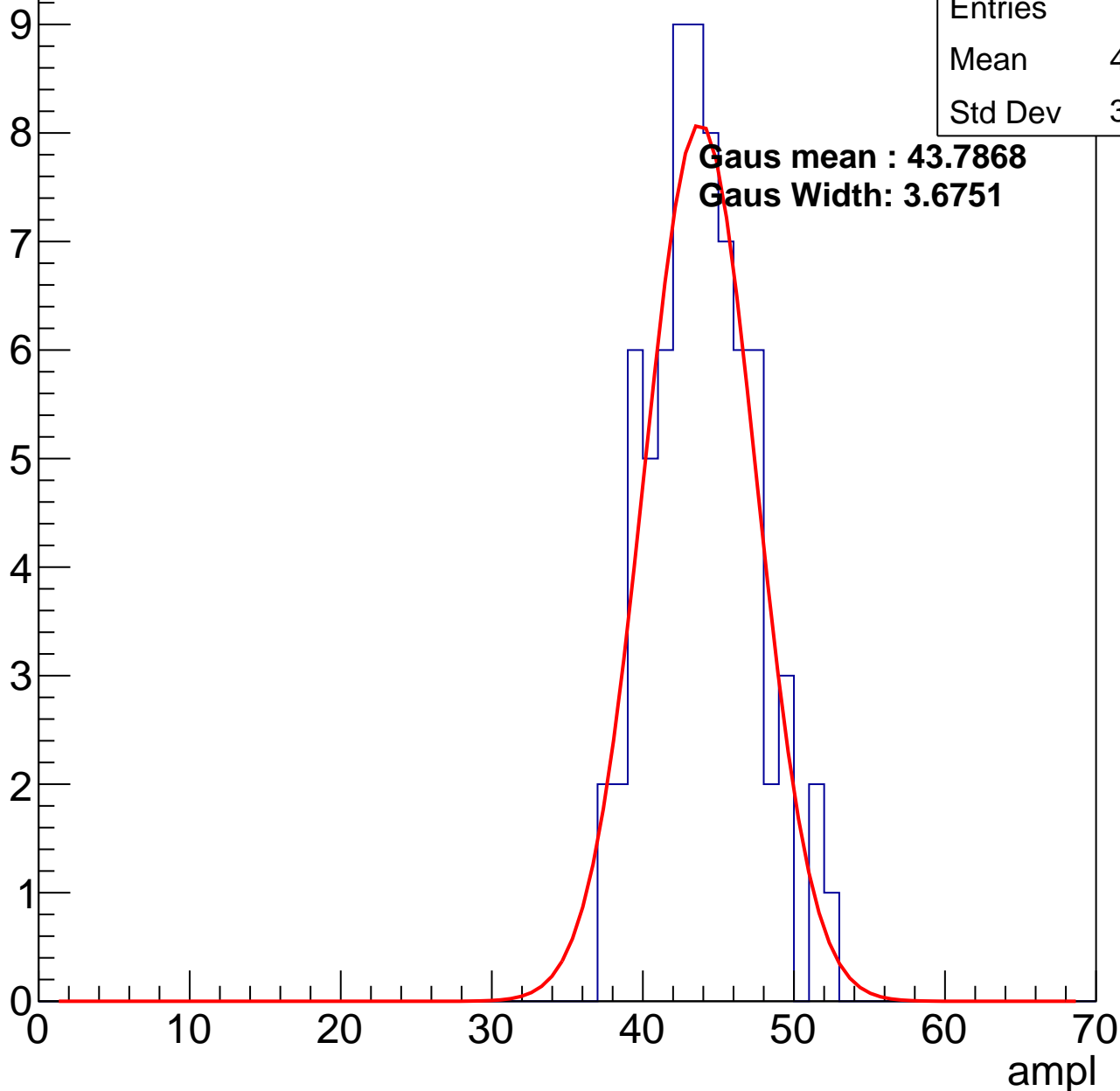
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	43.47
Std Dev	3.354

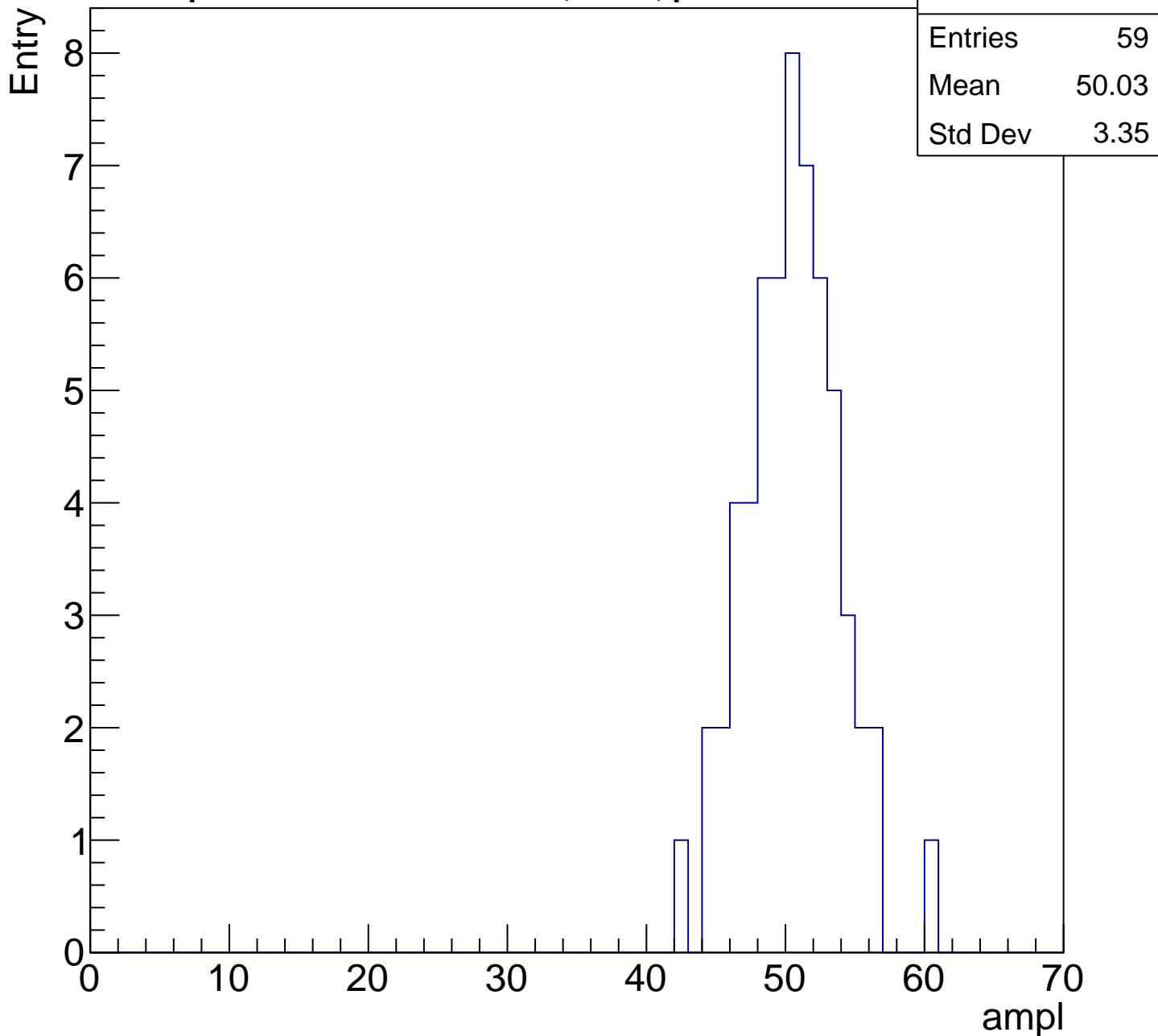
Gaus mean : 43.7868

Gaus Width: 3.6751



B0L000S, U6-ch34, adc3

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch34, adc4

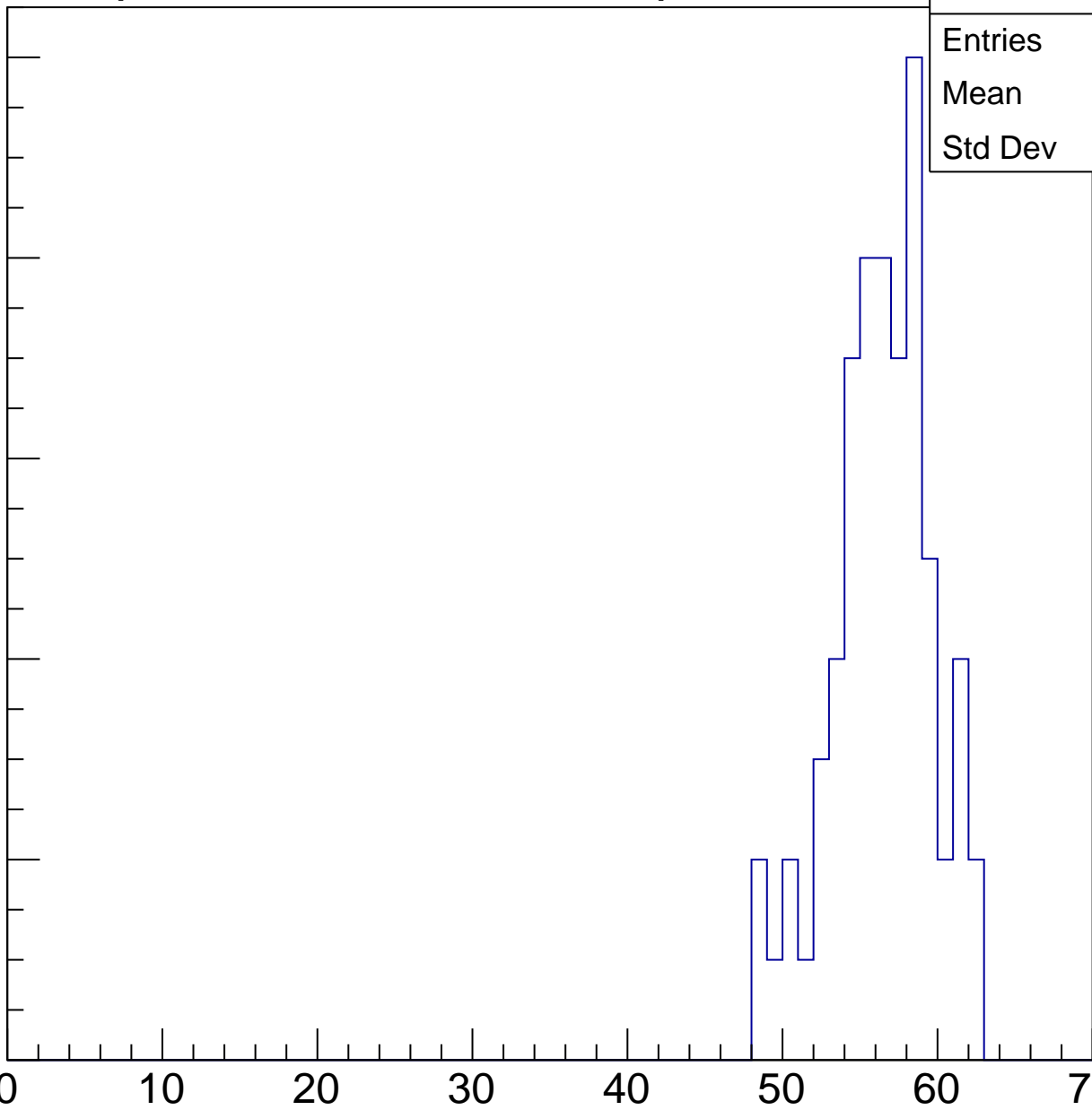
calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	55.94
Std Dev	3.233

Entry

10
8
6
4
2
0

ampl

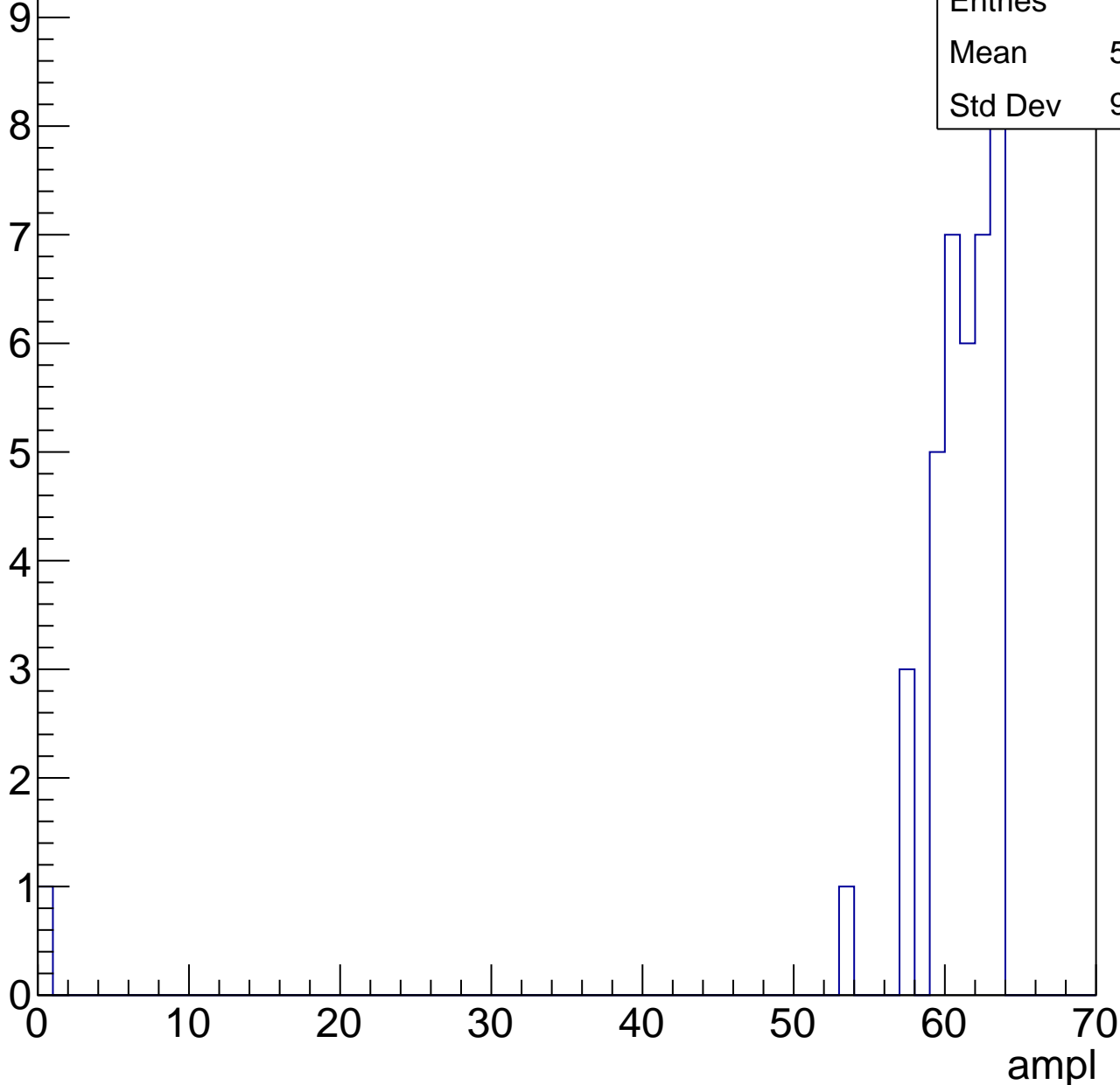


B0L000S, U6-ch34, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	59.13
Std Dev	9.827



B0L000S, U6-ch34, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch34, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch35, adc0

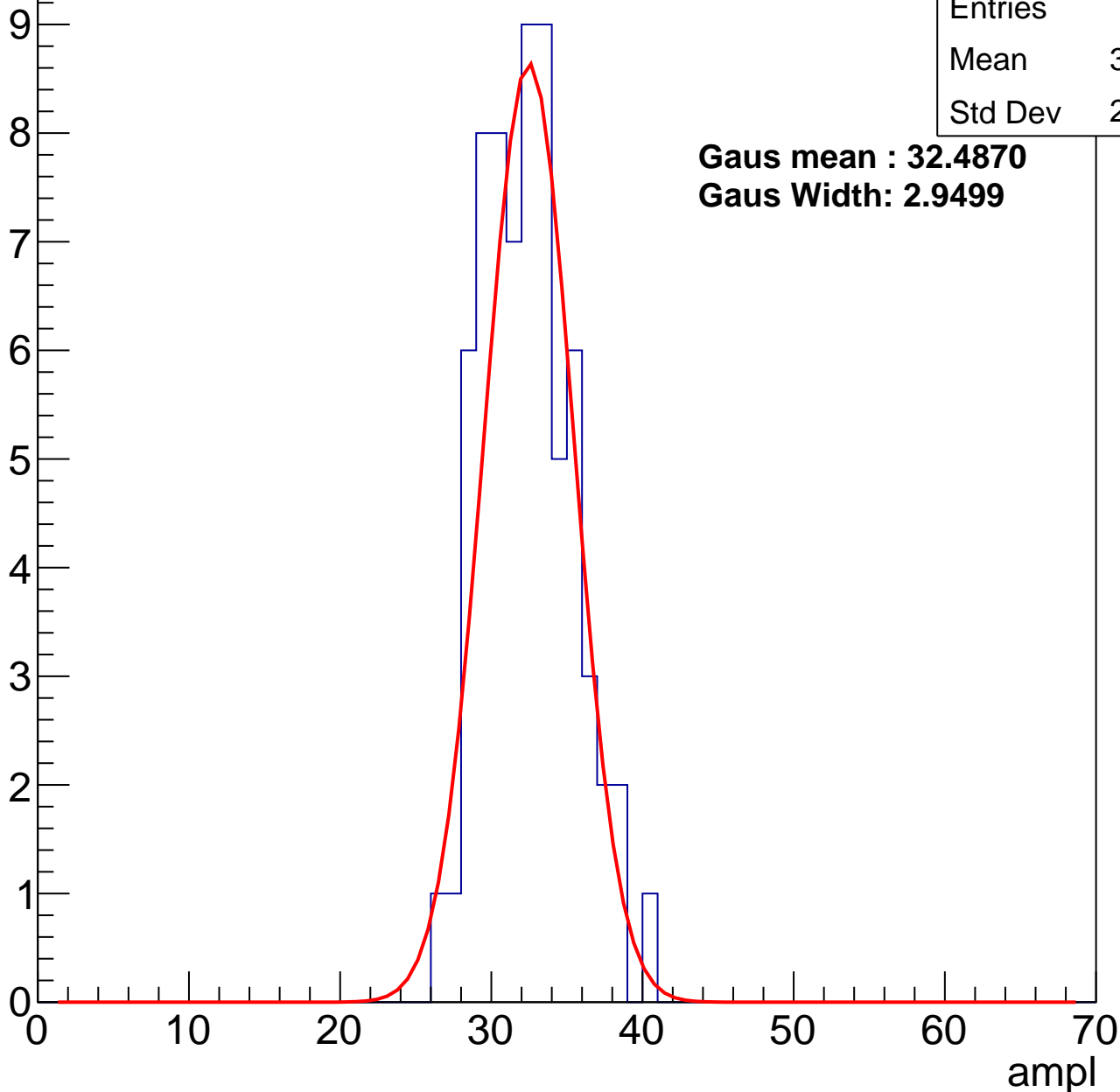
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	31.96
Std Dev	2.933

Gaus mean : 32.4870

Gaus Width: 2.9499



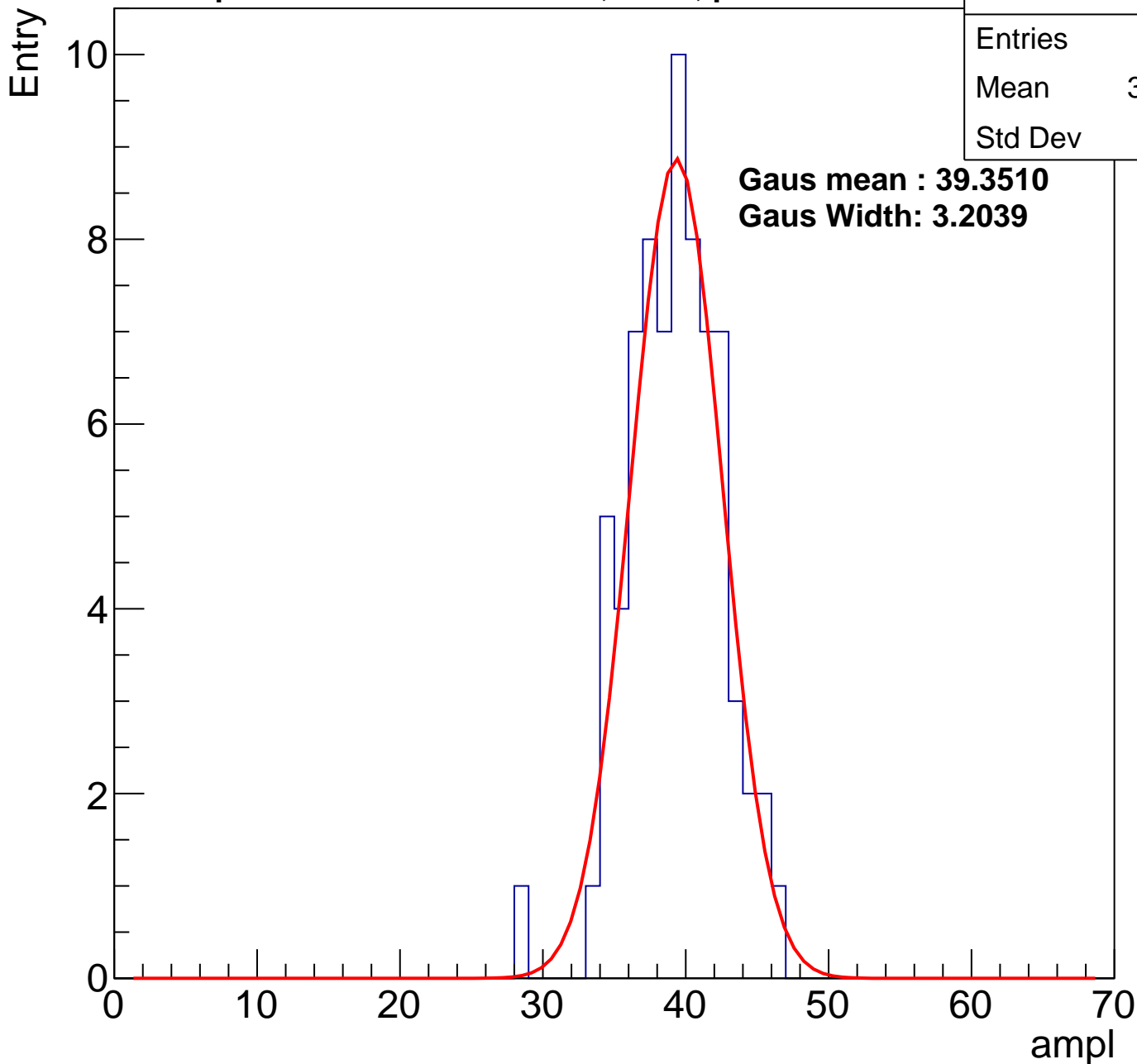
B0L000S, U6-ch35, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	38.75
Std Dev	3.23

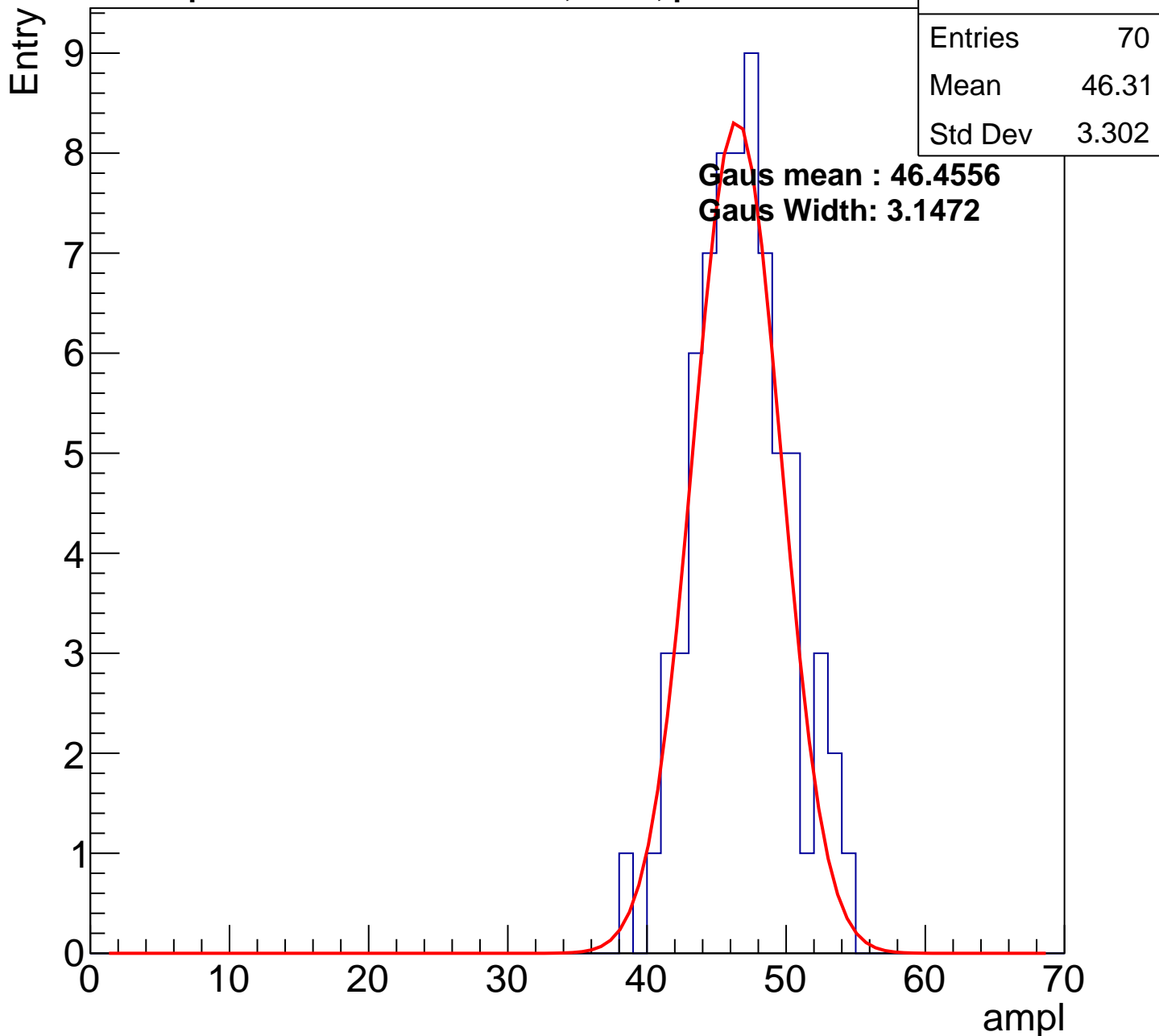
Gaus mean : 39.3510

Gaus Width: 3.2039



B0L000S, U6-ch35, adc2

calib_packv5_042523_0143.root, FC#5, port B1

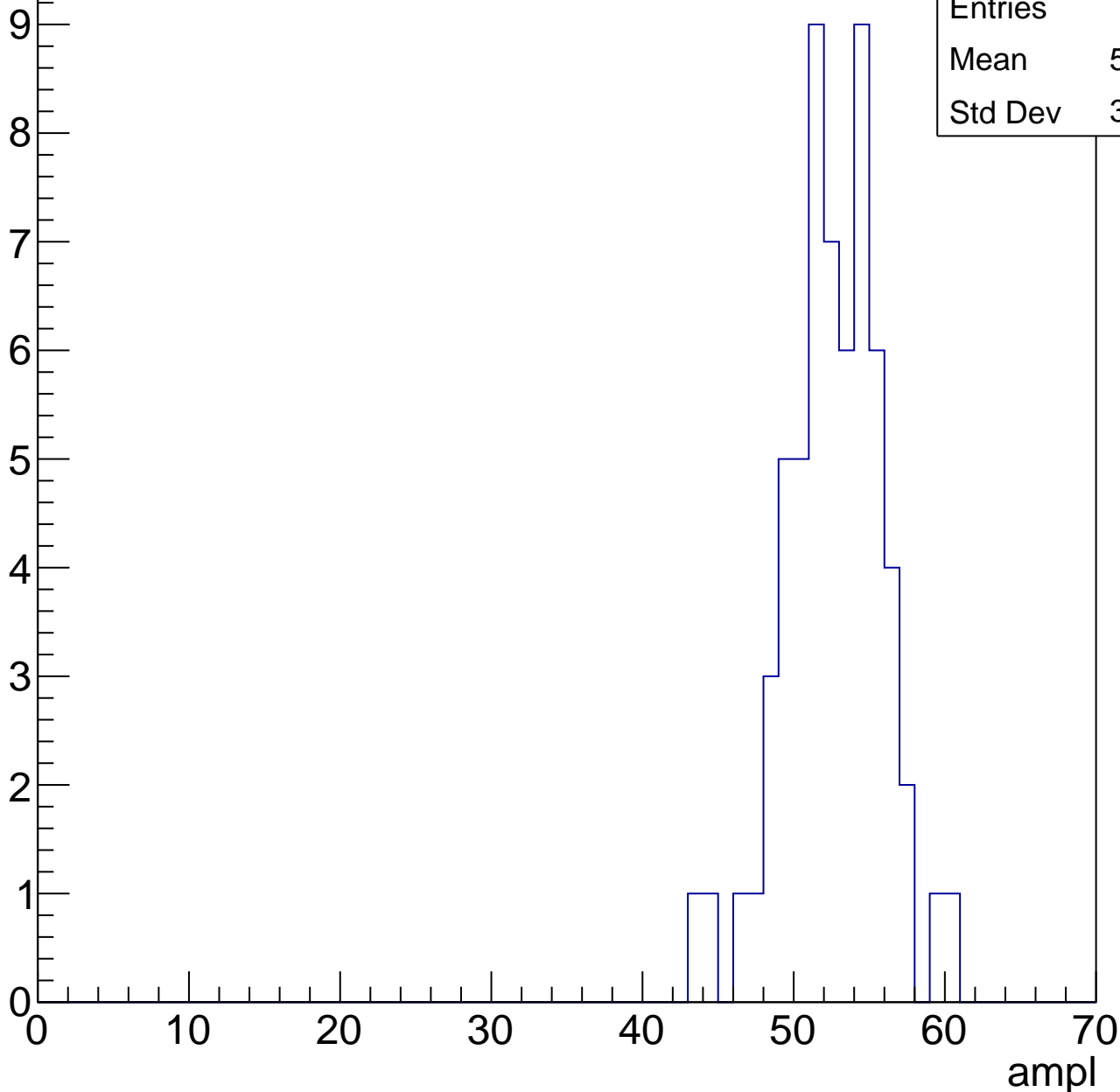


B0L000S, U6-ch35, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

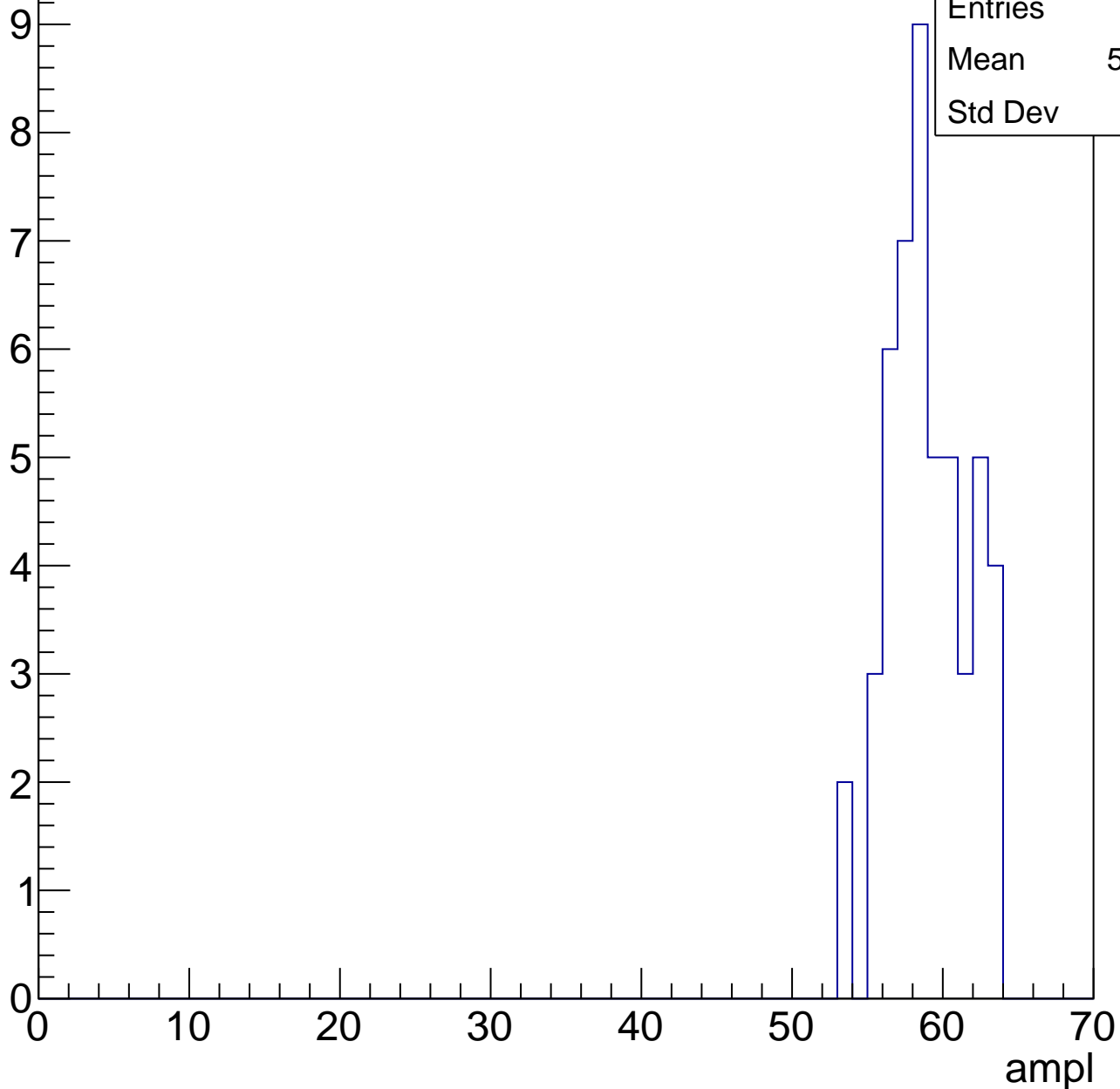
Entries	62
Mean	52.15
Std Dev	3.237



B0L000S, U6-ch35, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

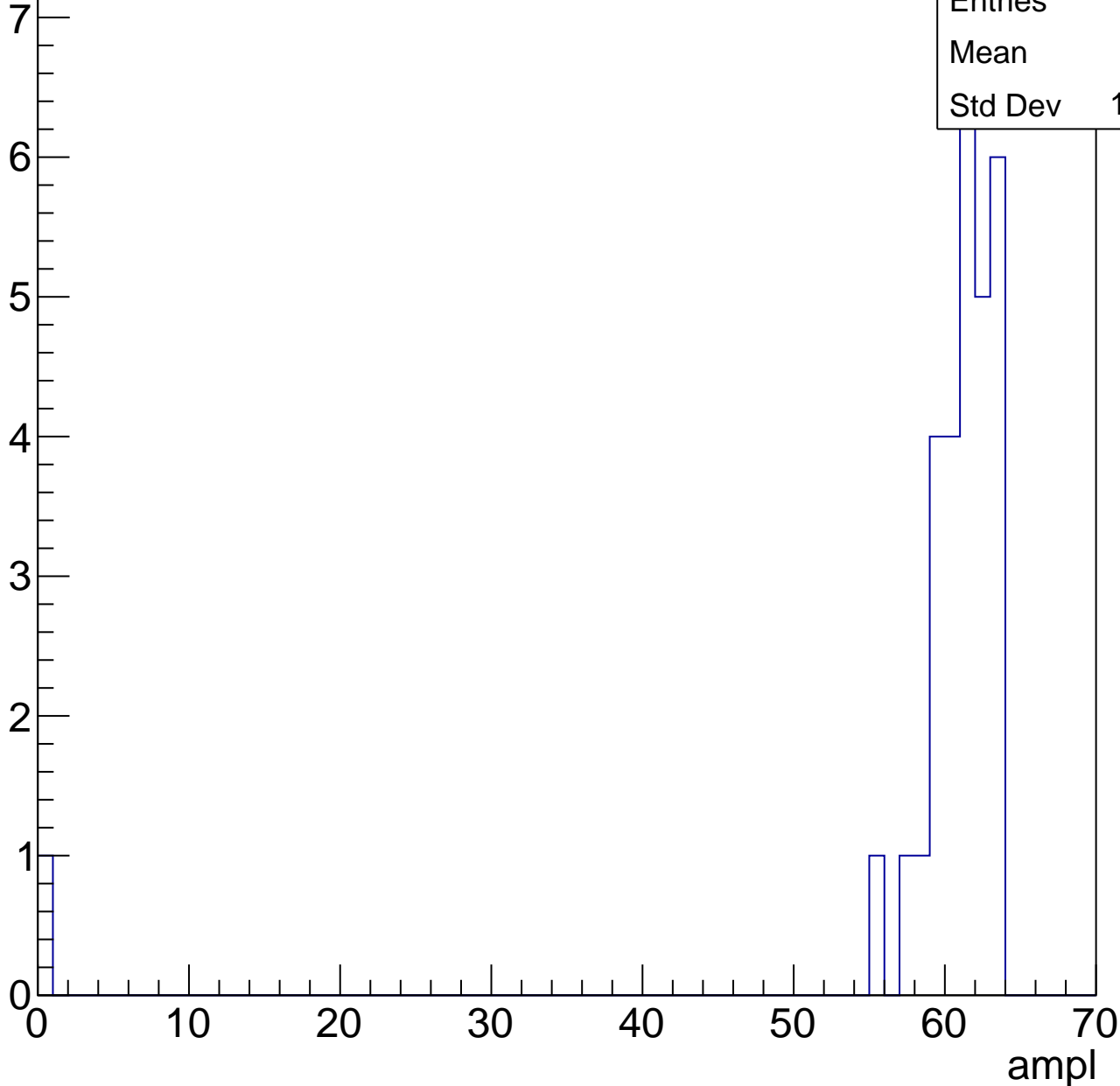


B0L000S, U6-ch35, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	58.7
Std Dev	11.06



B0L000S, U6-ch35, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

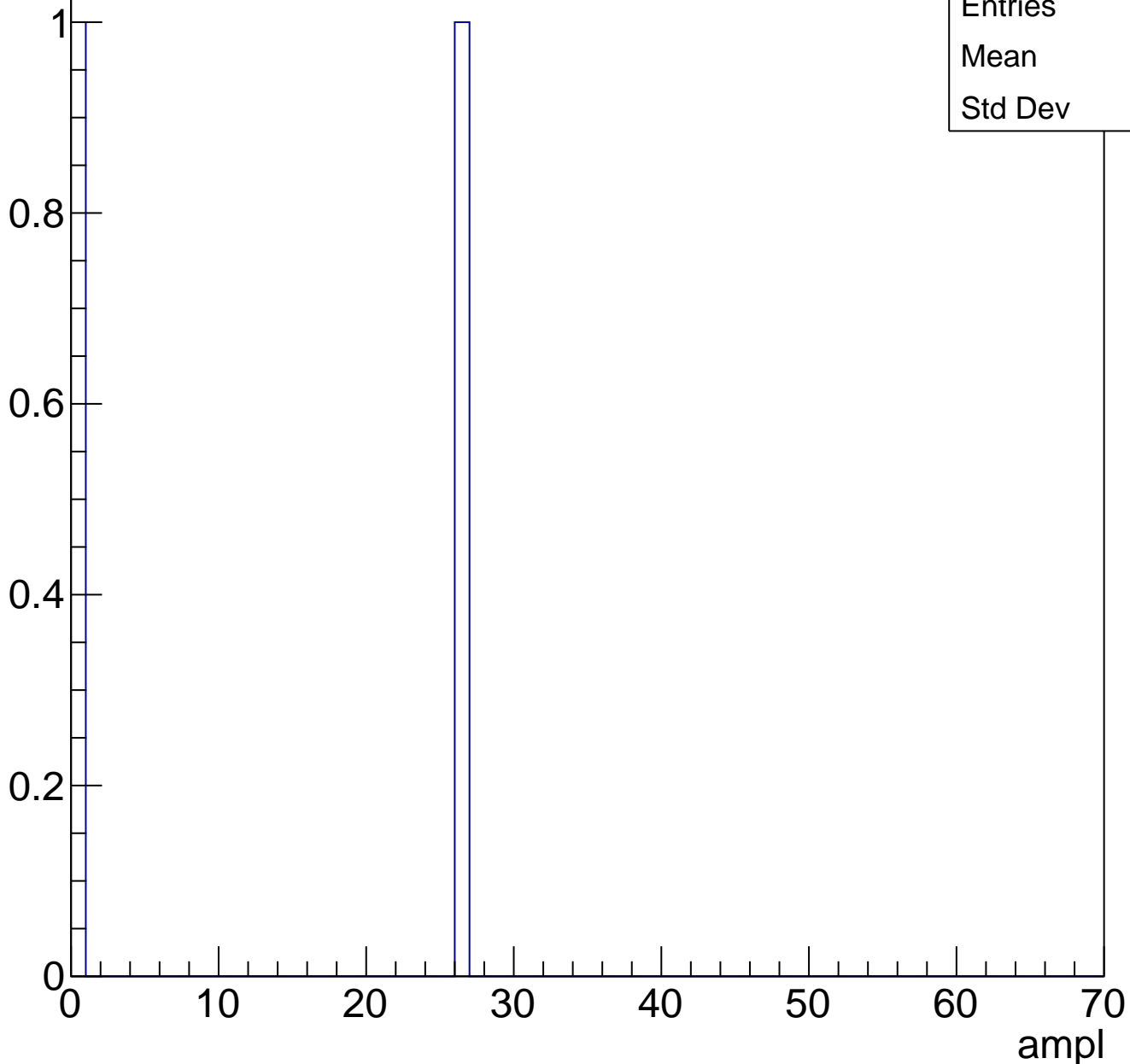


Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch35, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	13
Std Dev	13

B0L000S, U6-ch36, adc0

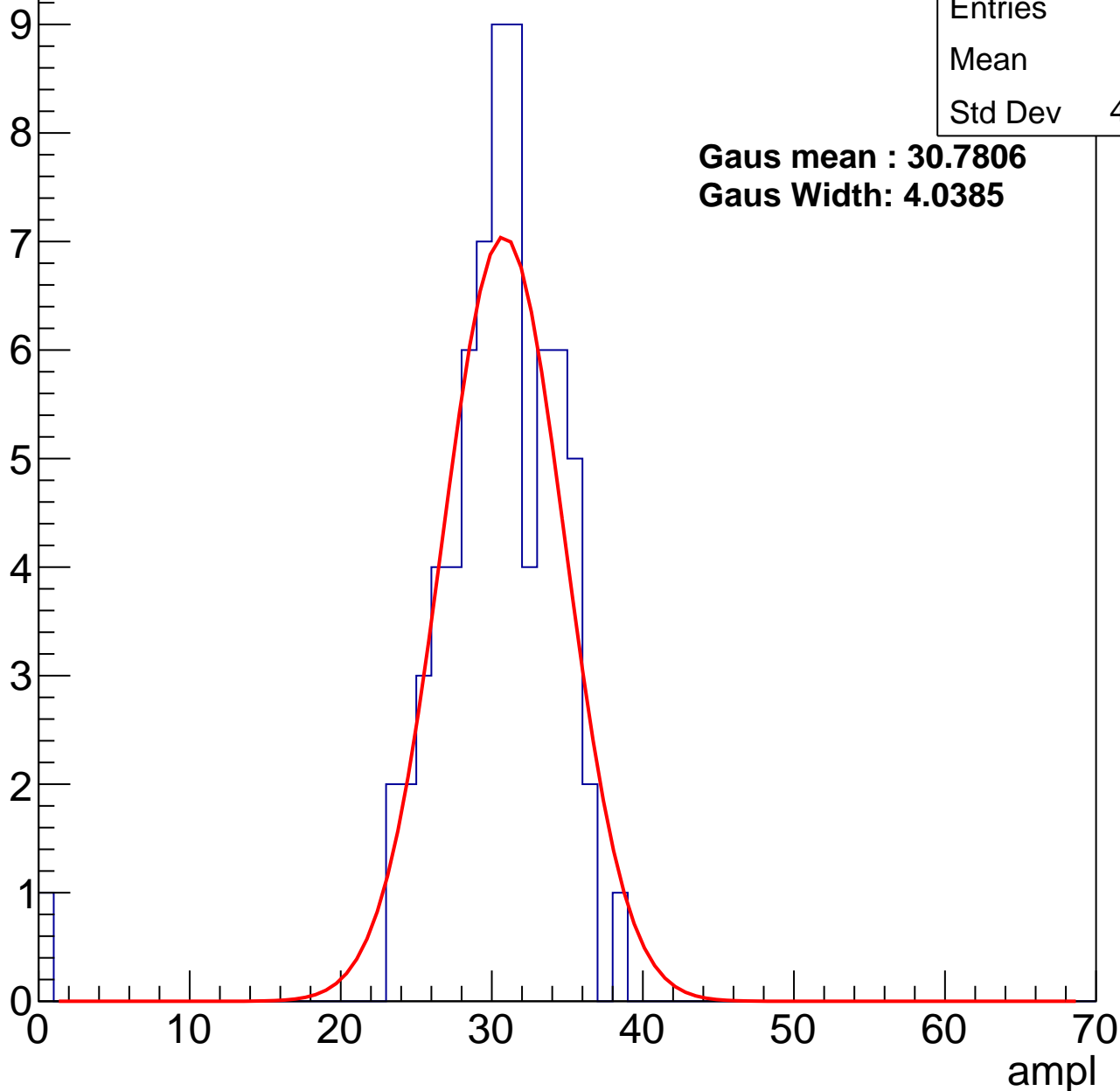
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.8
Std Dev	4.907

Gaus mean : 30.7806

Gaus Width: 4.0385



B0L000S, U6-ch36, adc1

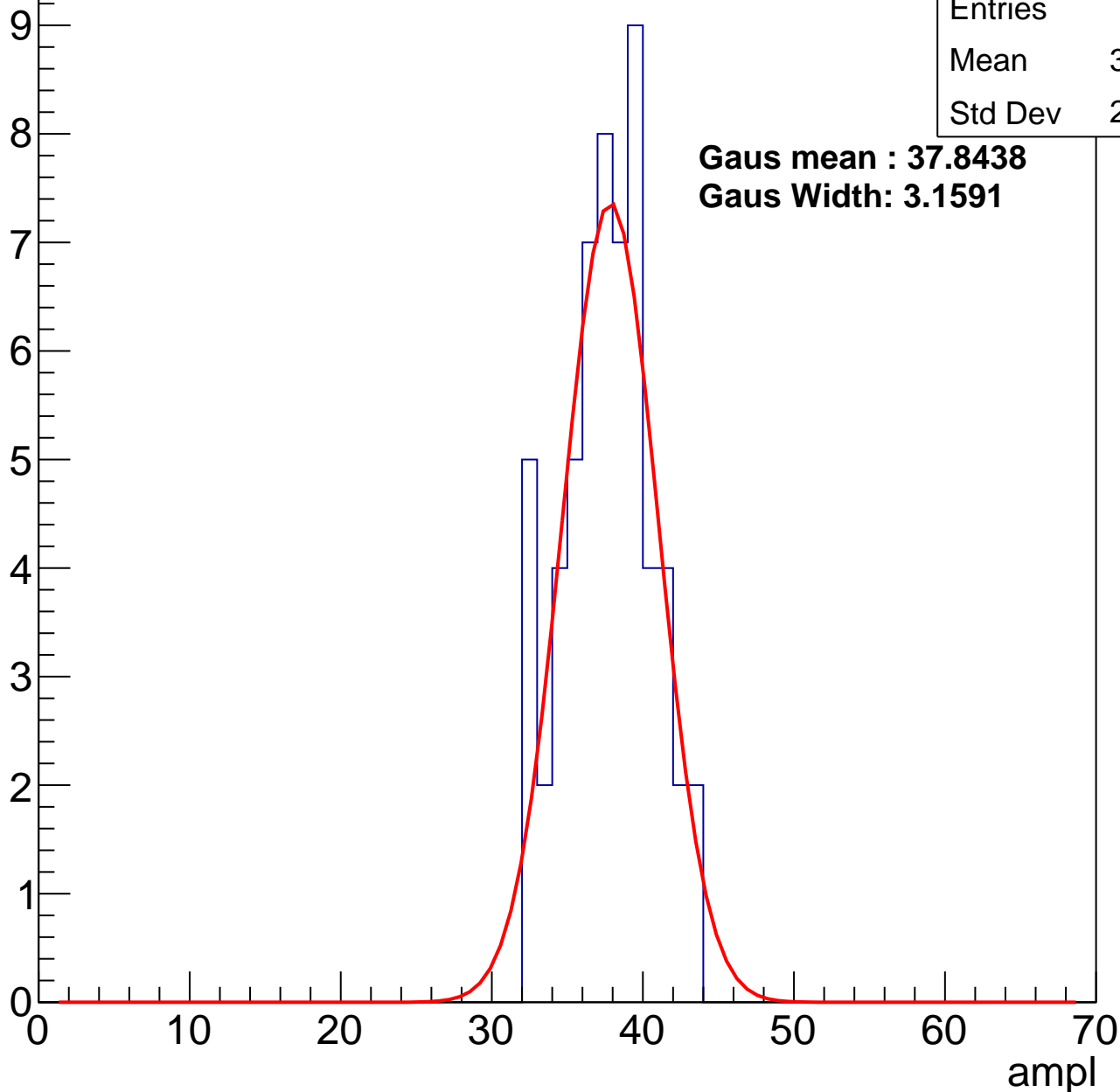
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	37.22
Std Dev	2.859

Gaus mean : 37.8438

Gaus Width: 3.1591



B0L000S, U6-ch36, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	44.12
Std Dev	3.383

Gaus mean : 44.6906

Gaus Width: 3.1347

Entry

10

8

6

4

2

0

0

10

20

30

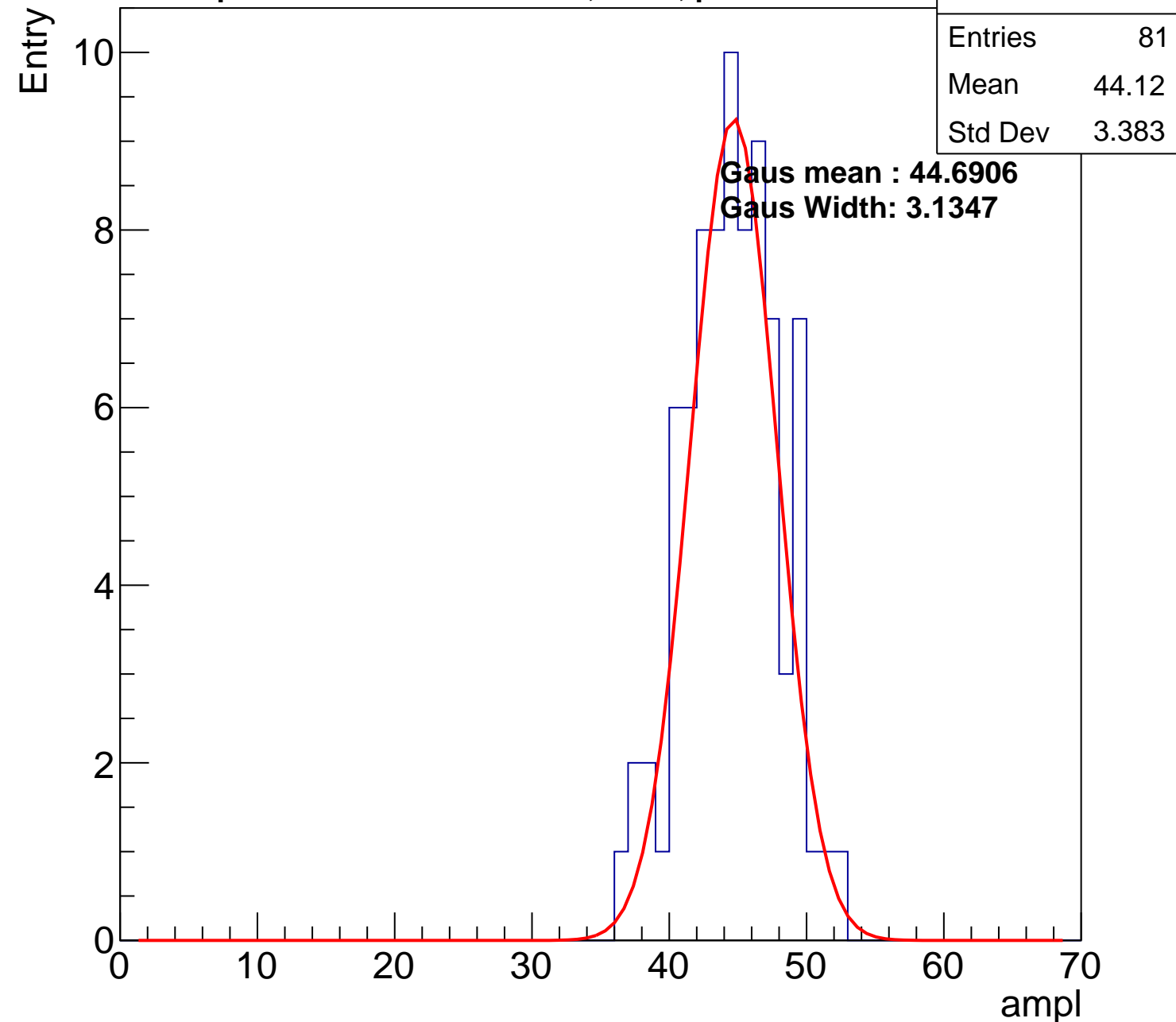
40

50

60

70

ampl

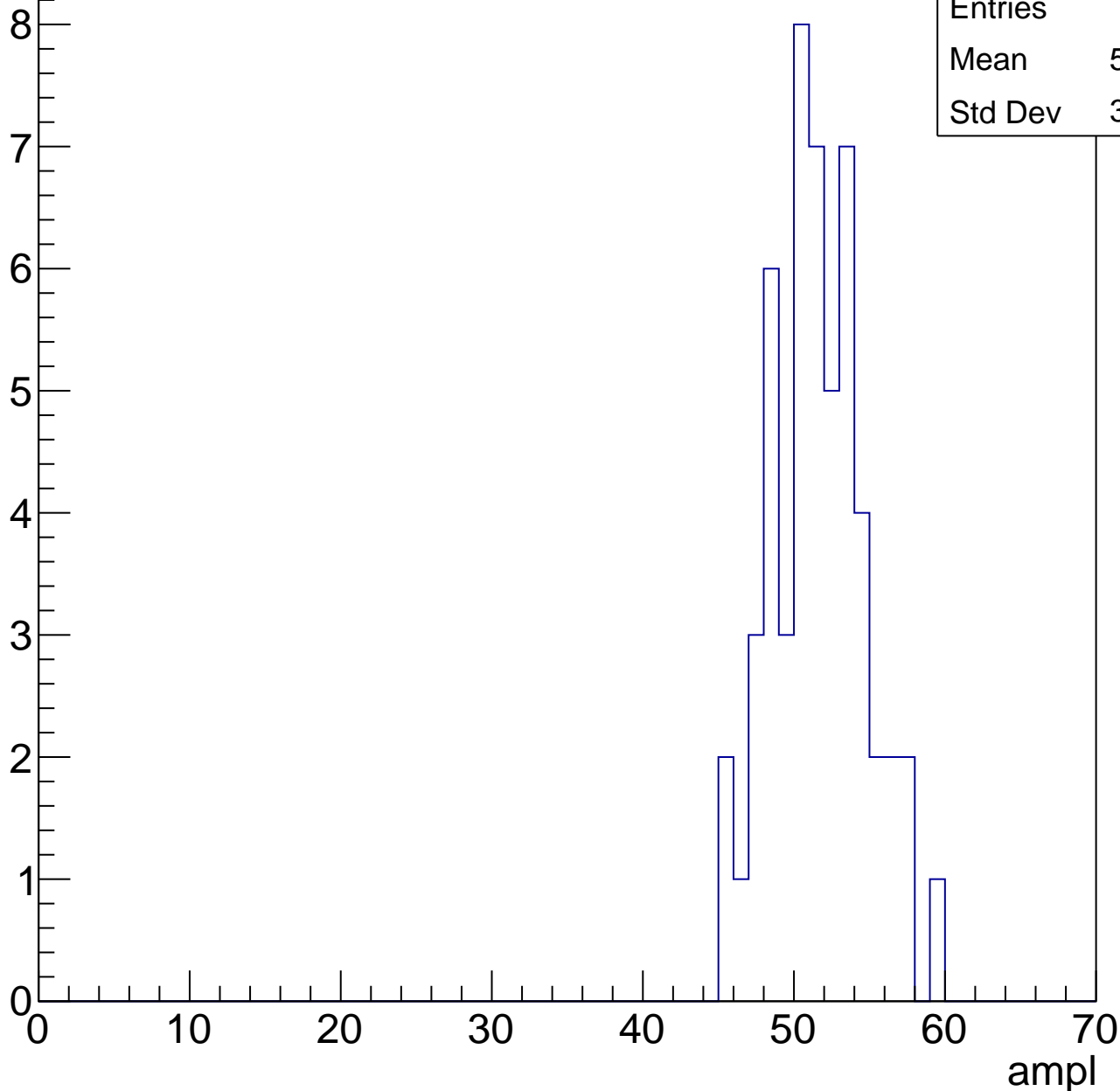


B0L000S, U6-ch36, adc3

calib_packv5_042523_0143.root, FC#5, port B1

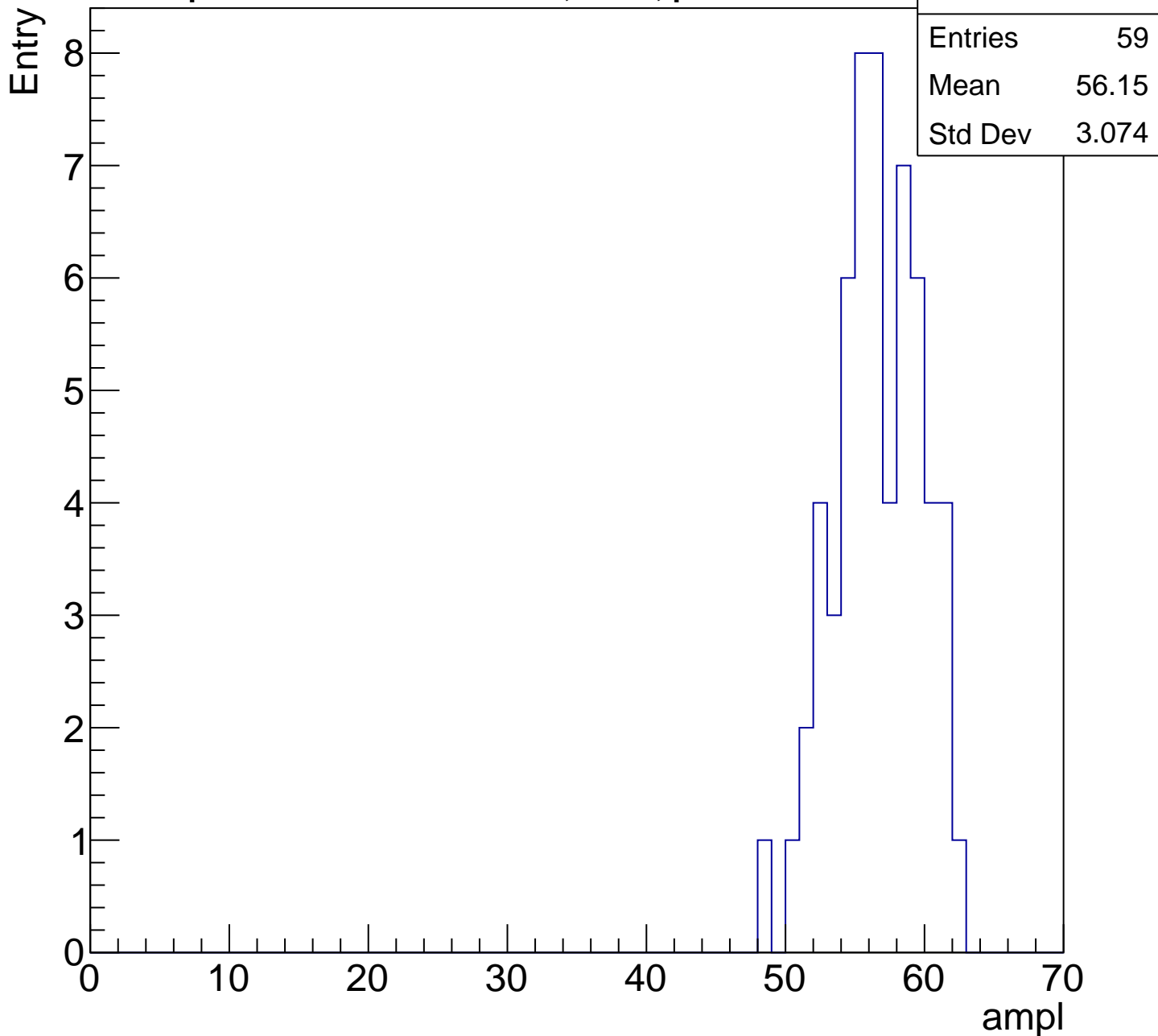
Entry

Entries	53
Mean	51.15
Std Dev	3.086



B0L000S, U6-ch36, adc4

calib_packv5_042523_0143.root, FC#5, port B1

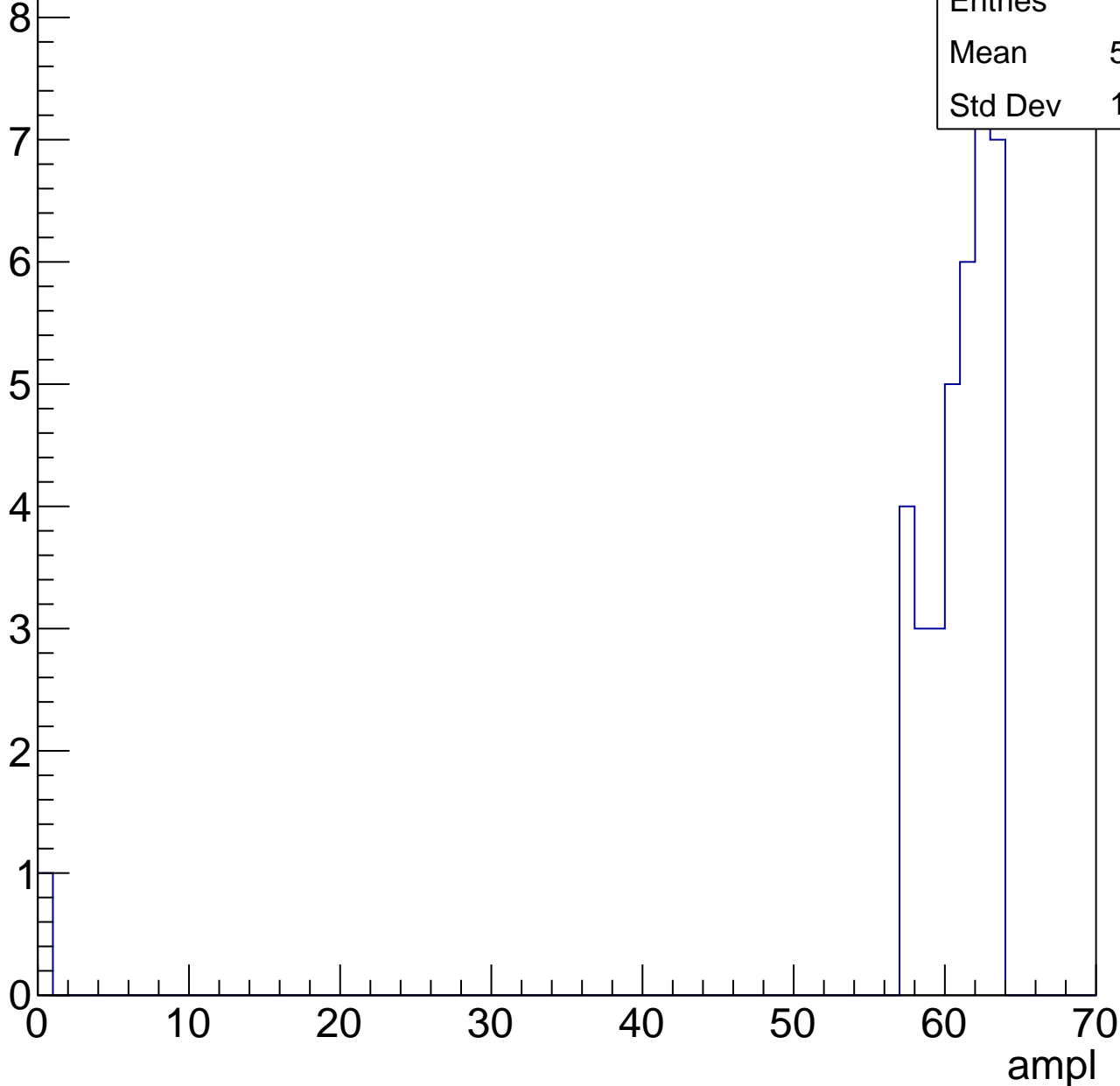


B0L000S, U6-ch36, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	58.97
Std Dev	10.02



B0L000S, U6-ch36, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch36, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch37, adc0

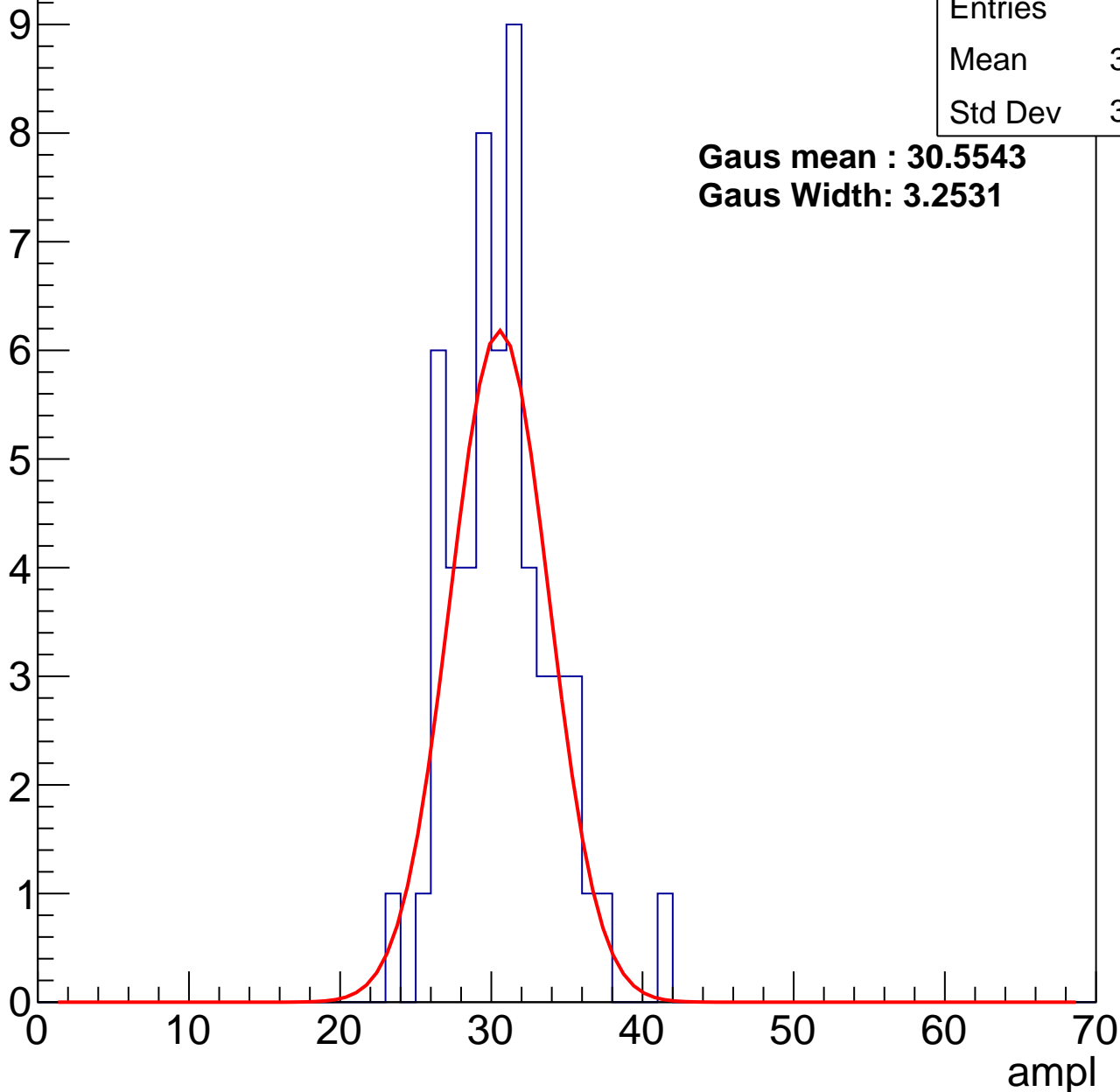
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	30.24
Std Dev	3.325

Gaus mean : 30.5543

Gaus Width: 3.2531



B0L000S, U6-ch37, adc1

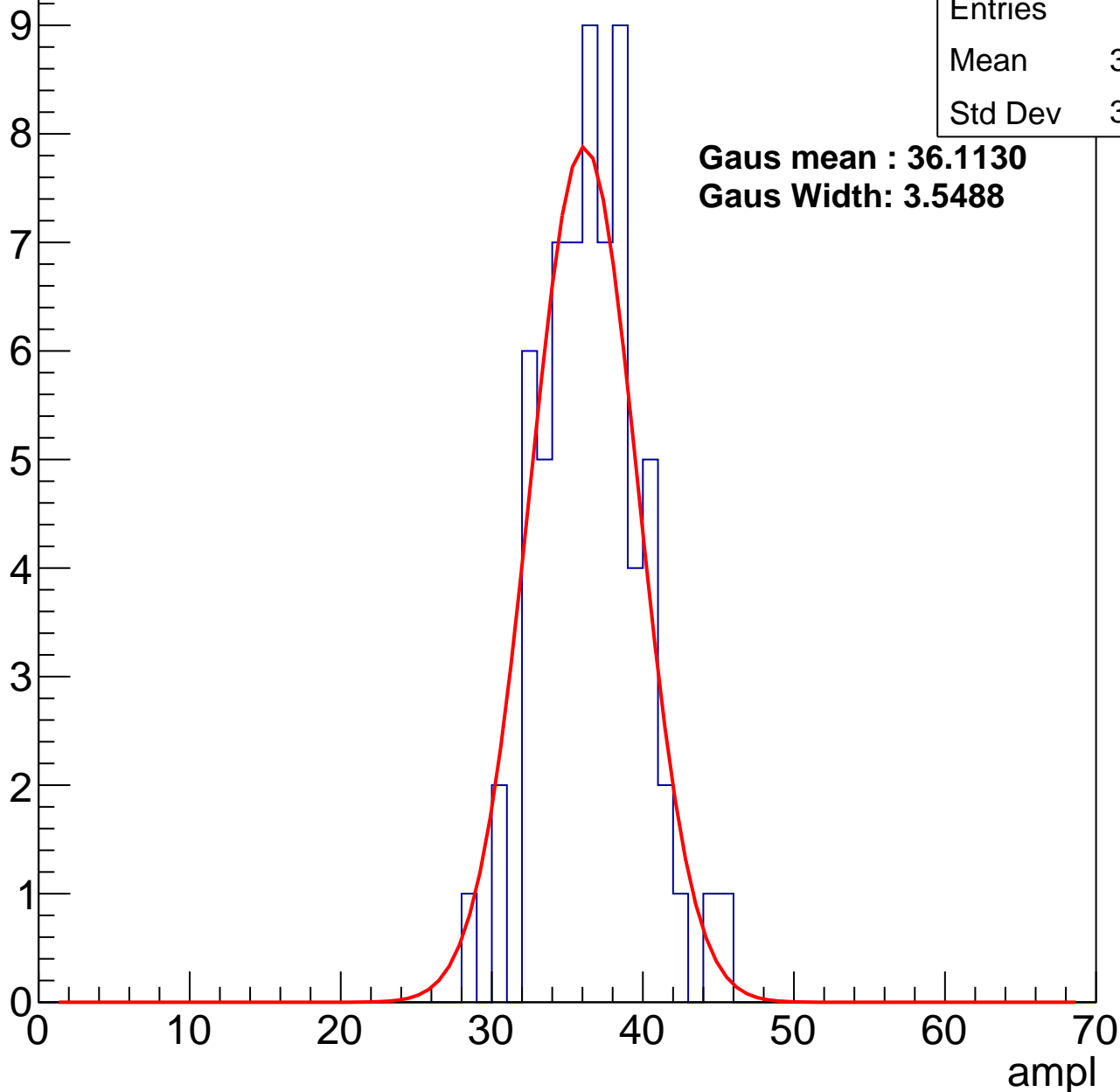
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.15
Std Dev	3.233

Gaus mean : 36.1130

Gaus Width: 3.5488



B0L000S, U6-ch37, adc2

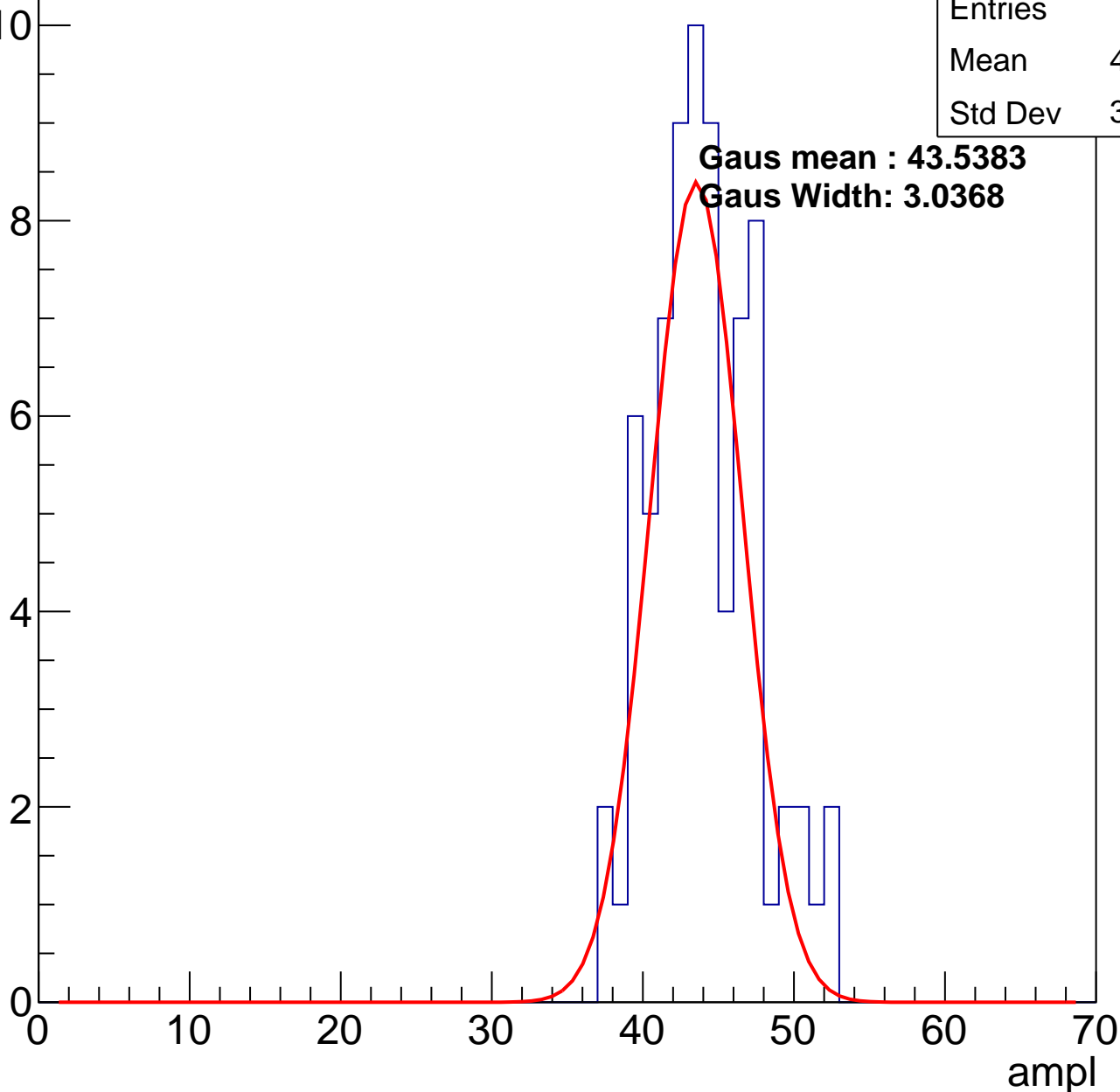
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	43.63
Std Dev	3.406

Gaus mean : 43.5383

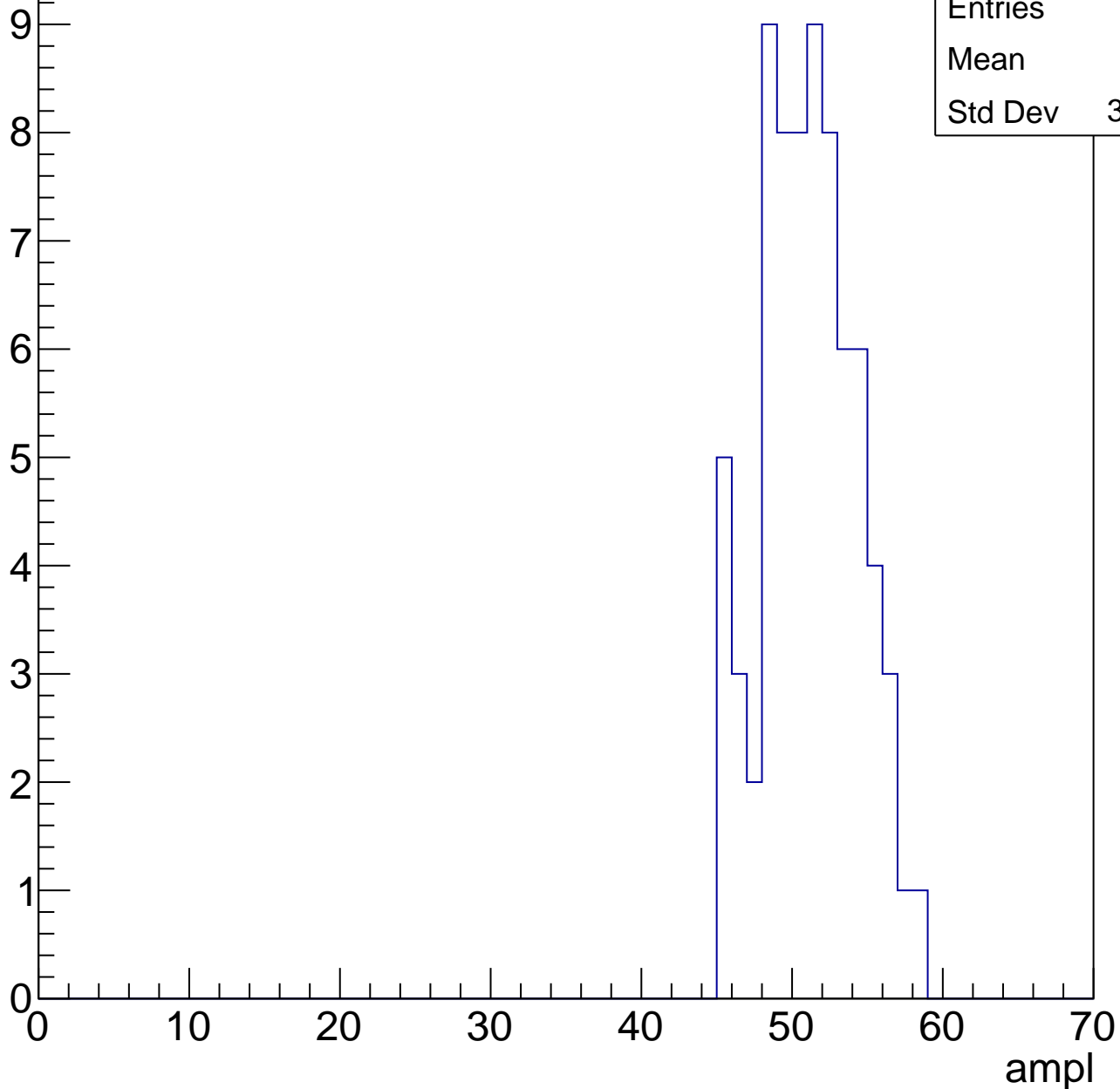
Gaus Width: 3.0368



B0L000S, U6-ch37, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

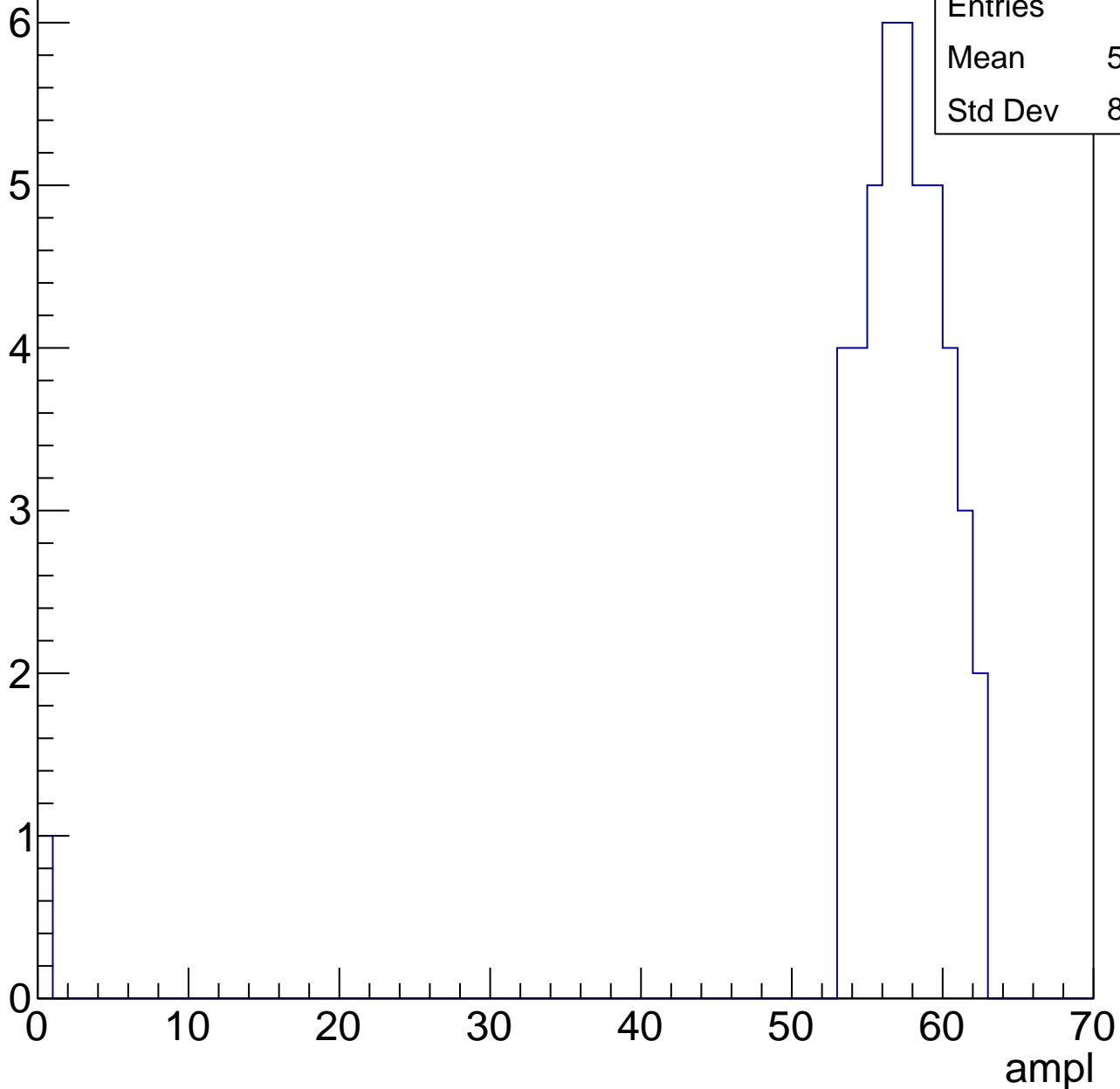


B0L000S, U6-ch37, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	55.84
Std Dev	8.786



B0L000S, U6-ch37, adc5

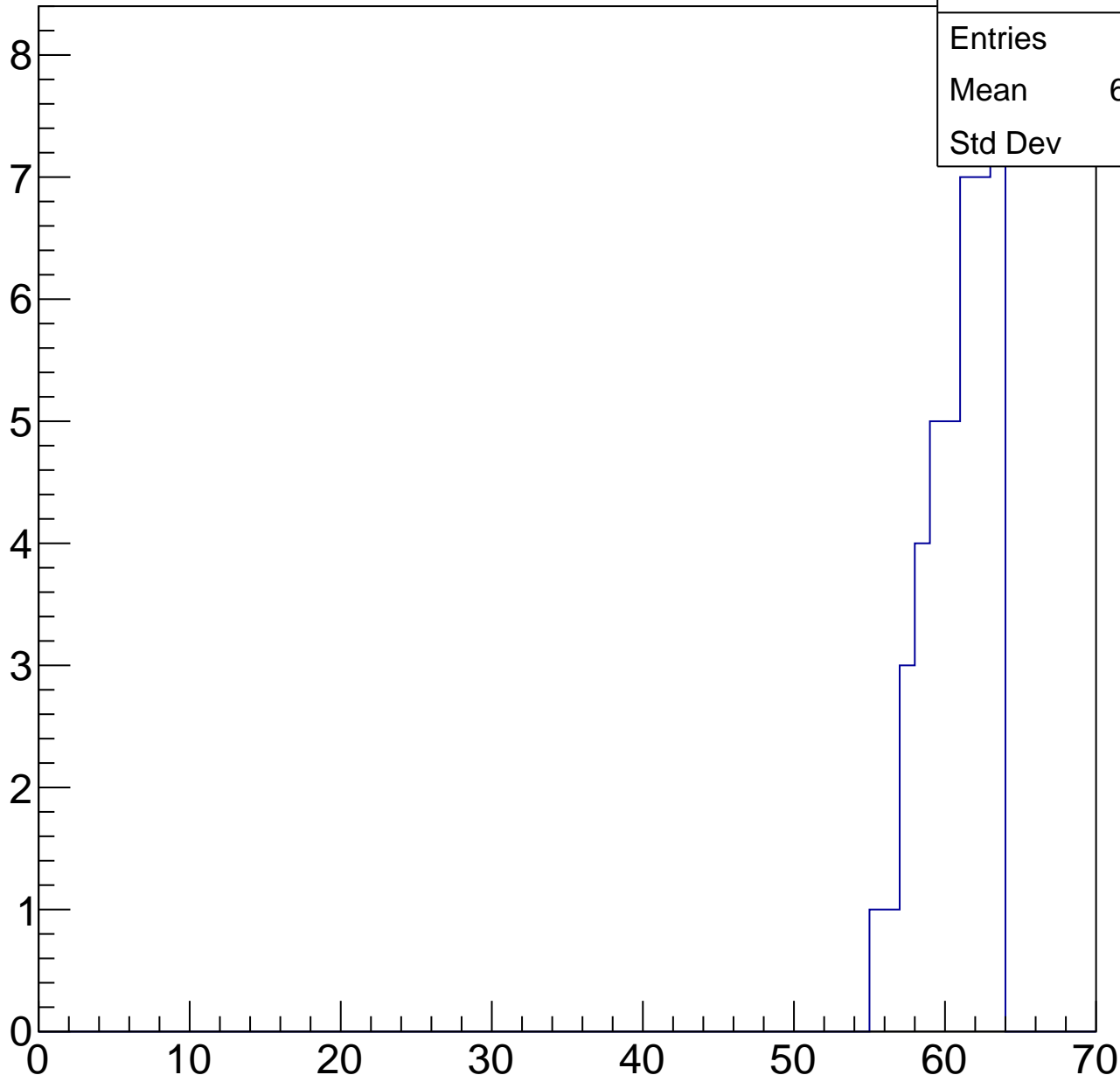
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	41
Mean	60.34
Std Dev	2.16

ampl



B0L000S, U6-ch37, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch37, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U6-ch38, adc0

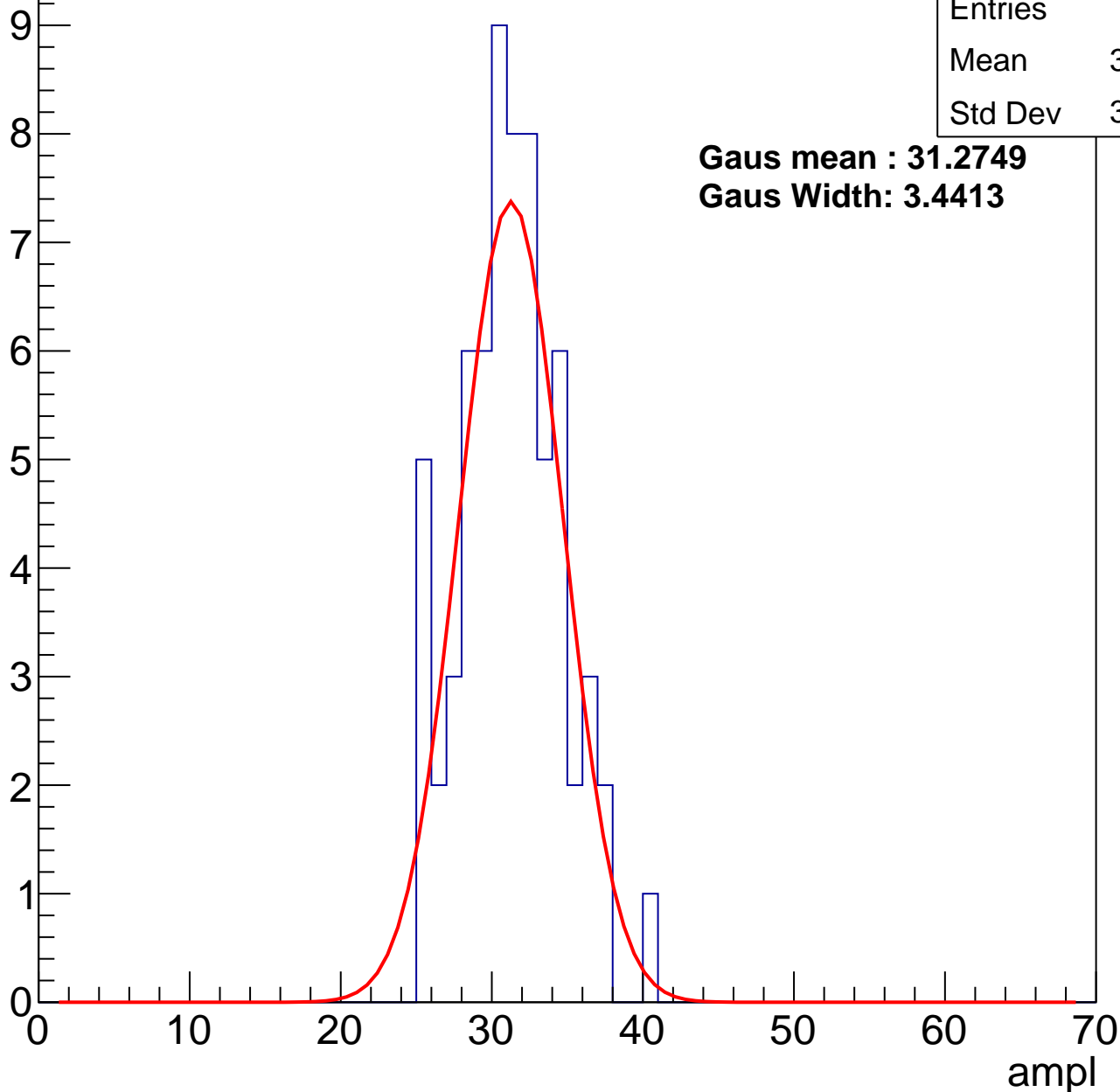
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.83
Std Dev	3.269

Gaus mean : 31.2749

Gaus Width: 3.4413



B0L000S, U6-ch38, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	37.64
Std Dev	3.783

Gaus mean : 38.3228

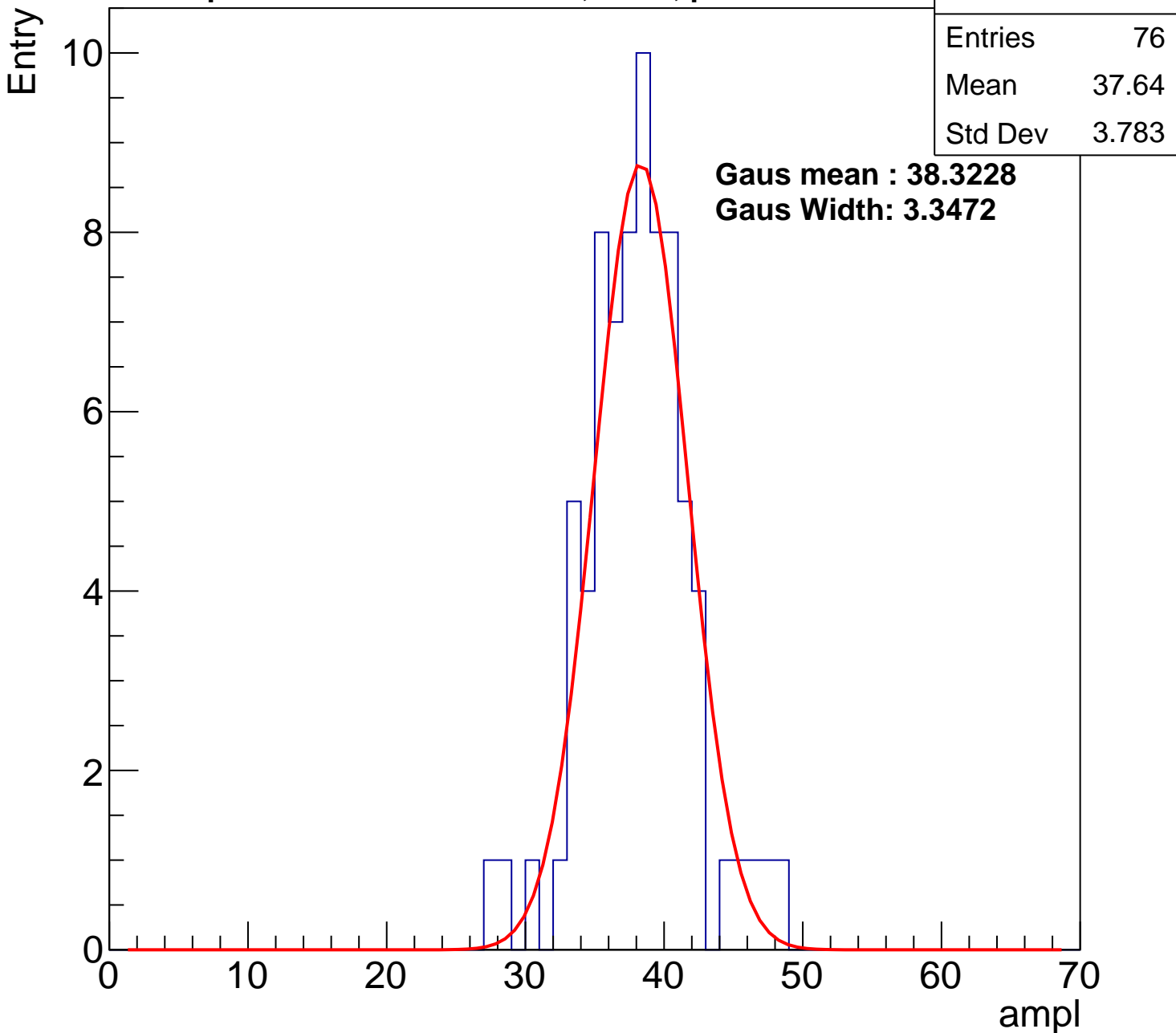
Gaus Width: 3.3472

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch38, adc2

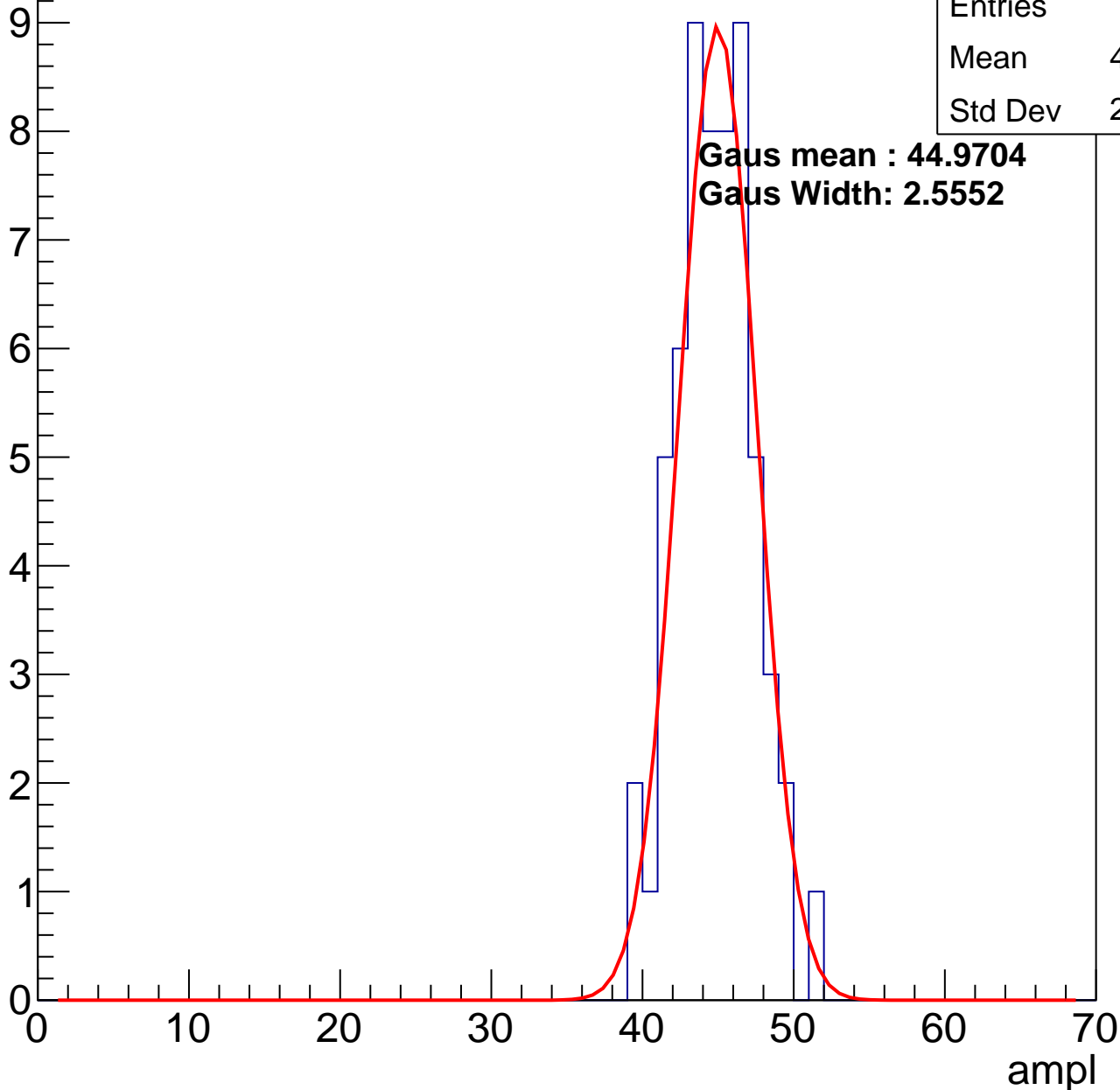
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	44.34
Std Dev	2.515

Gaus mean : 44.9704

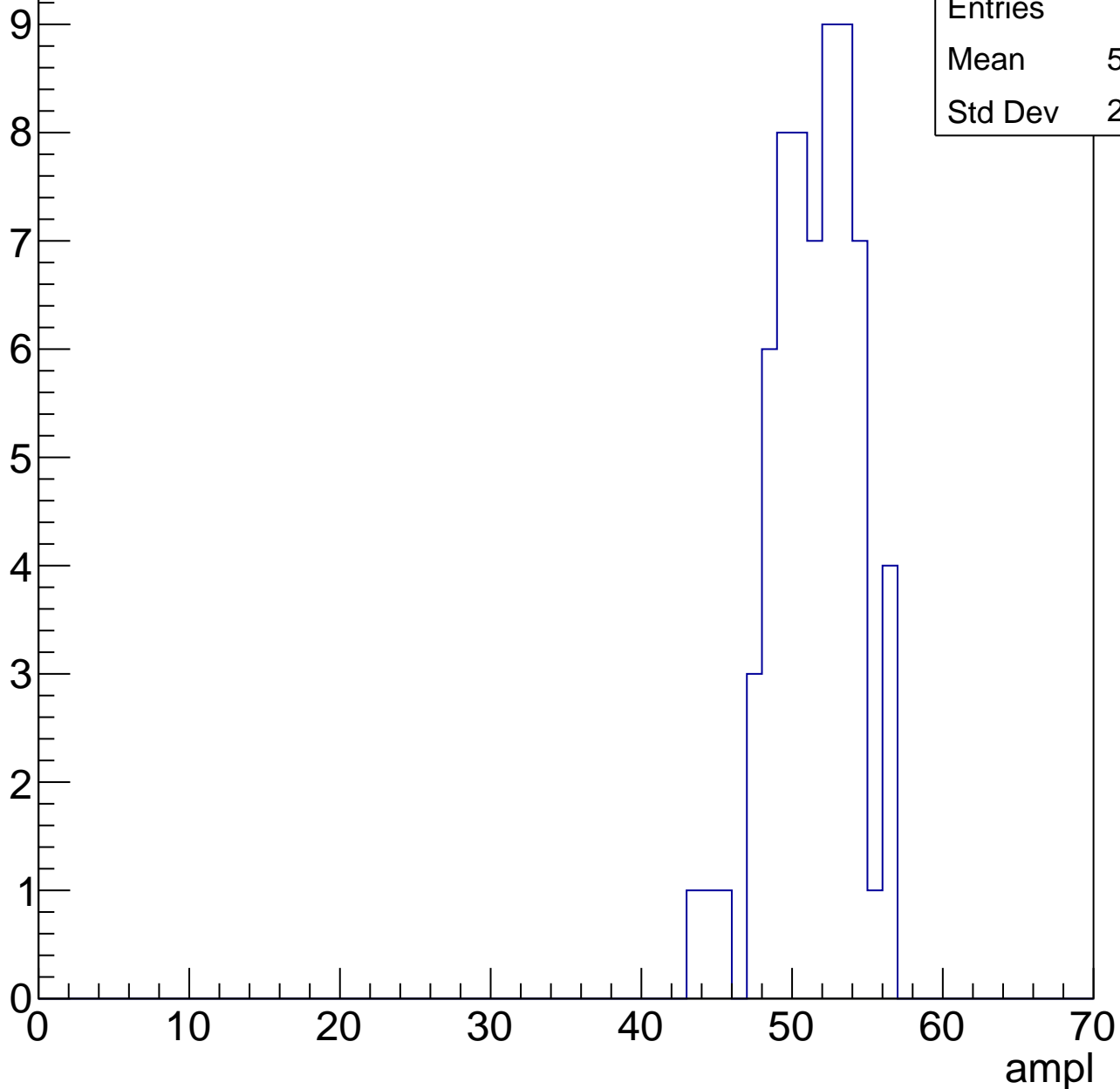
Gaus Width: 2.5552



B0L000S, U6-ch38, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



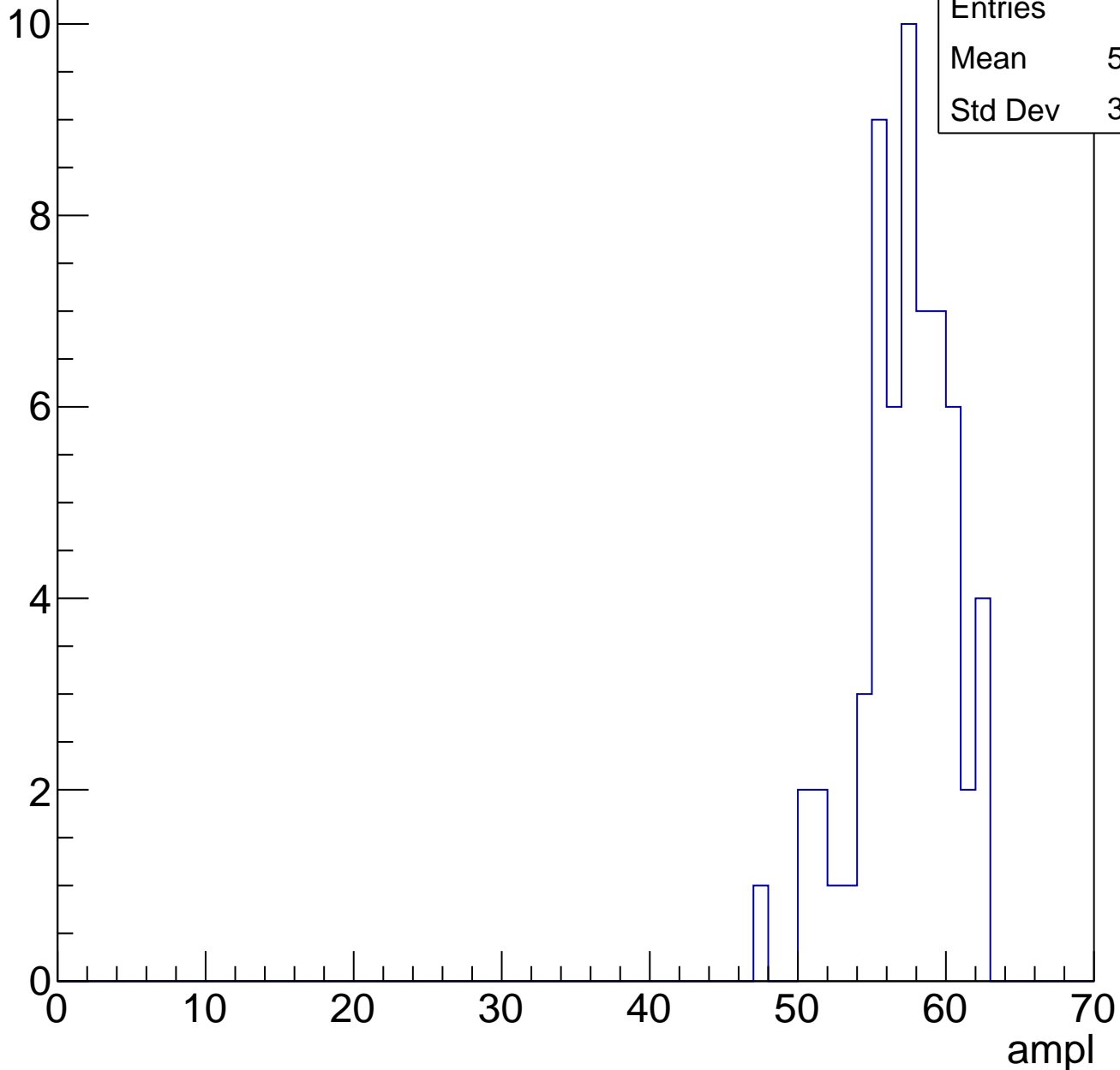
Entries	65
Mean	50.95
Std Dev	2.814

B0L000S, U6-ch38, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	56.82
Std Dev	3.134

Entry

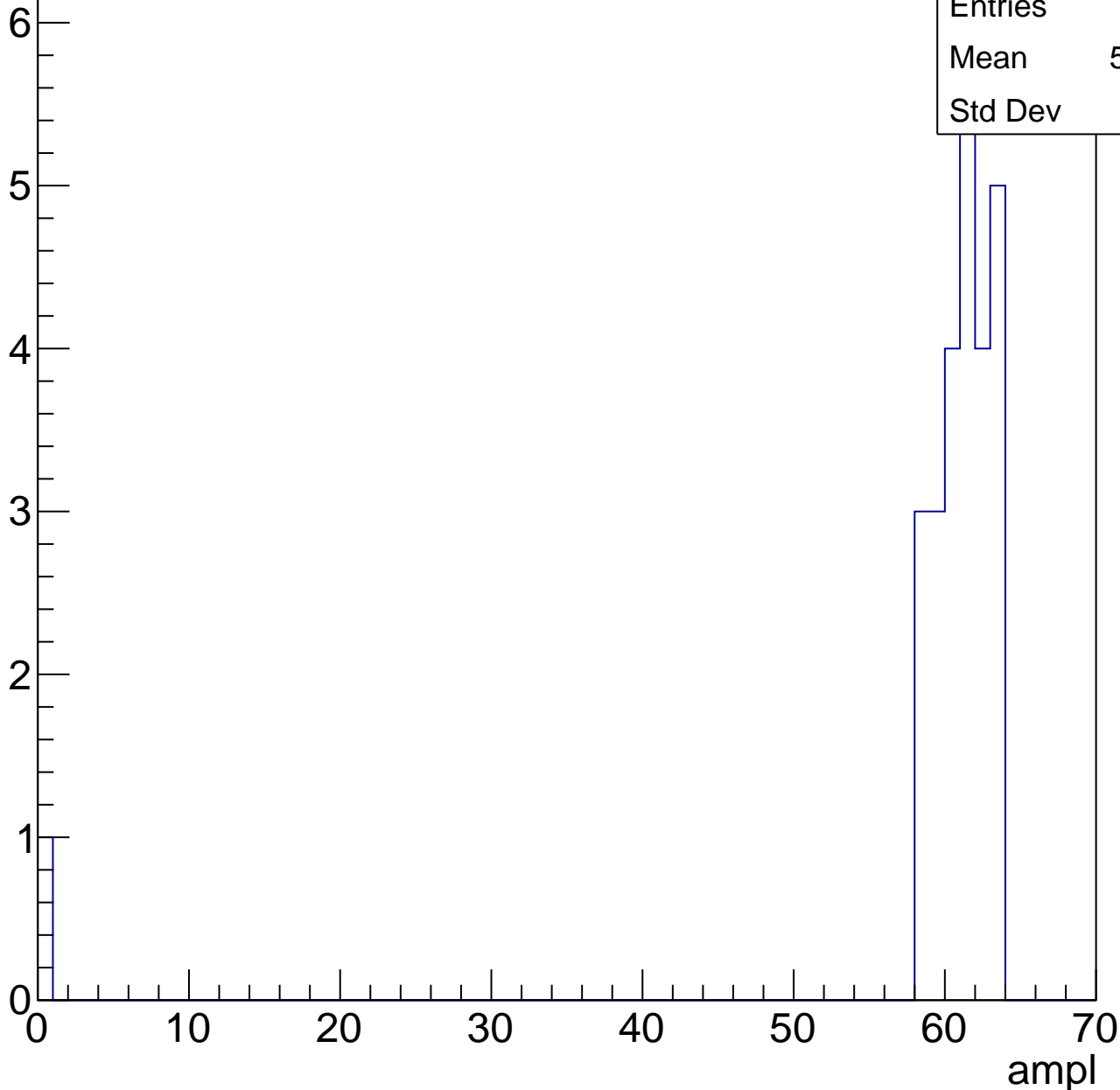


B0L000S, U6-ch38, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	26
Mean	58.46
Std Dev	11.8

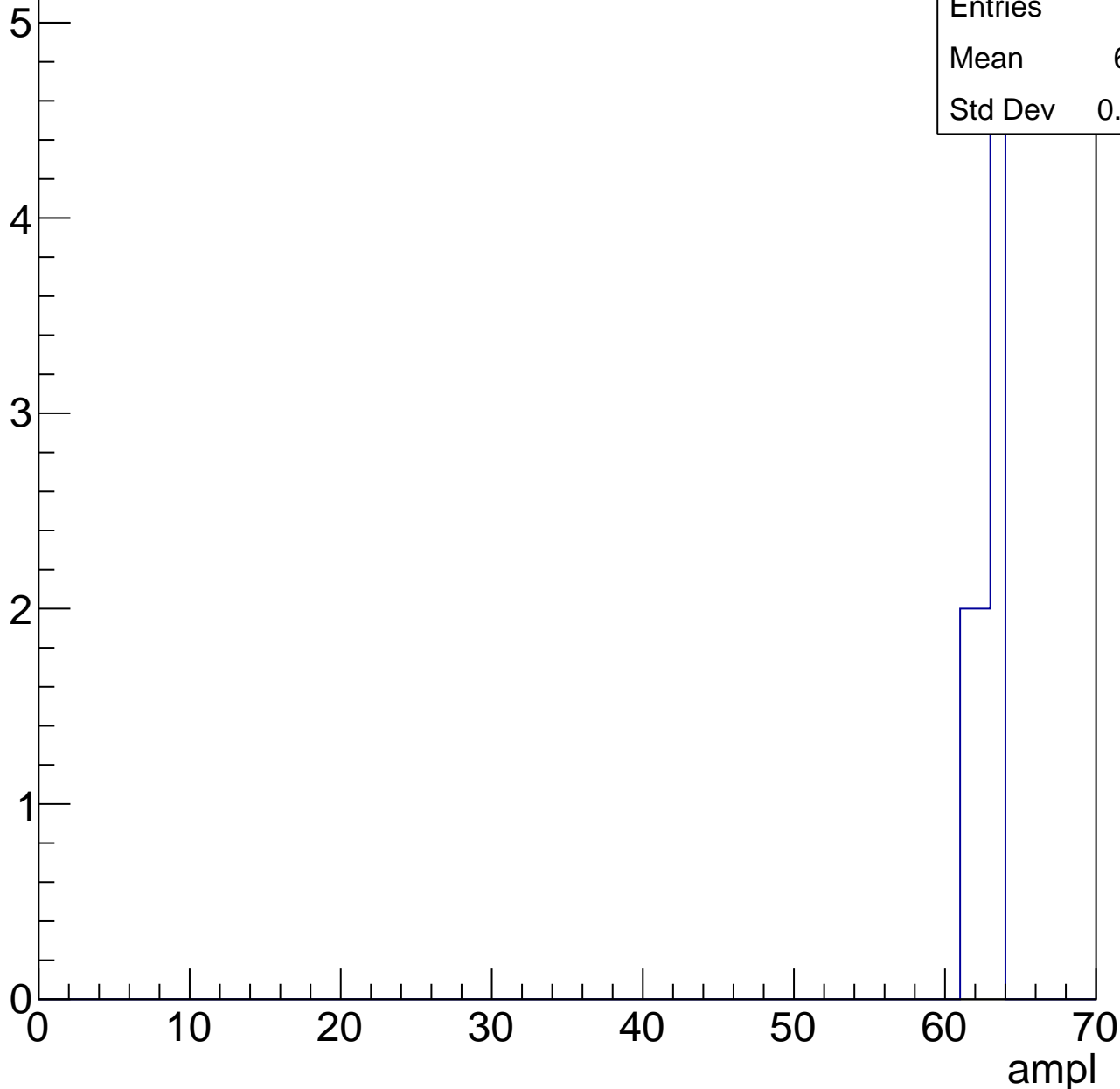


B0L000S, U6-ch38, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.33
Std Dev	0.8165



B0L000S, U6-ch38, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch39, adc0

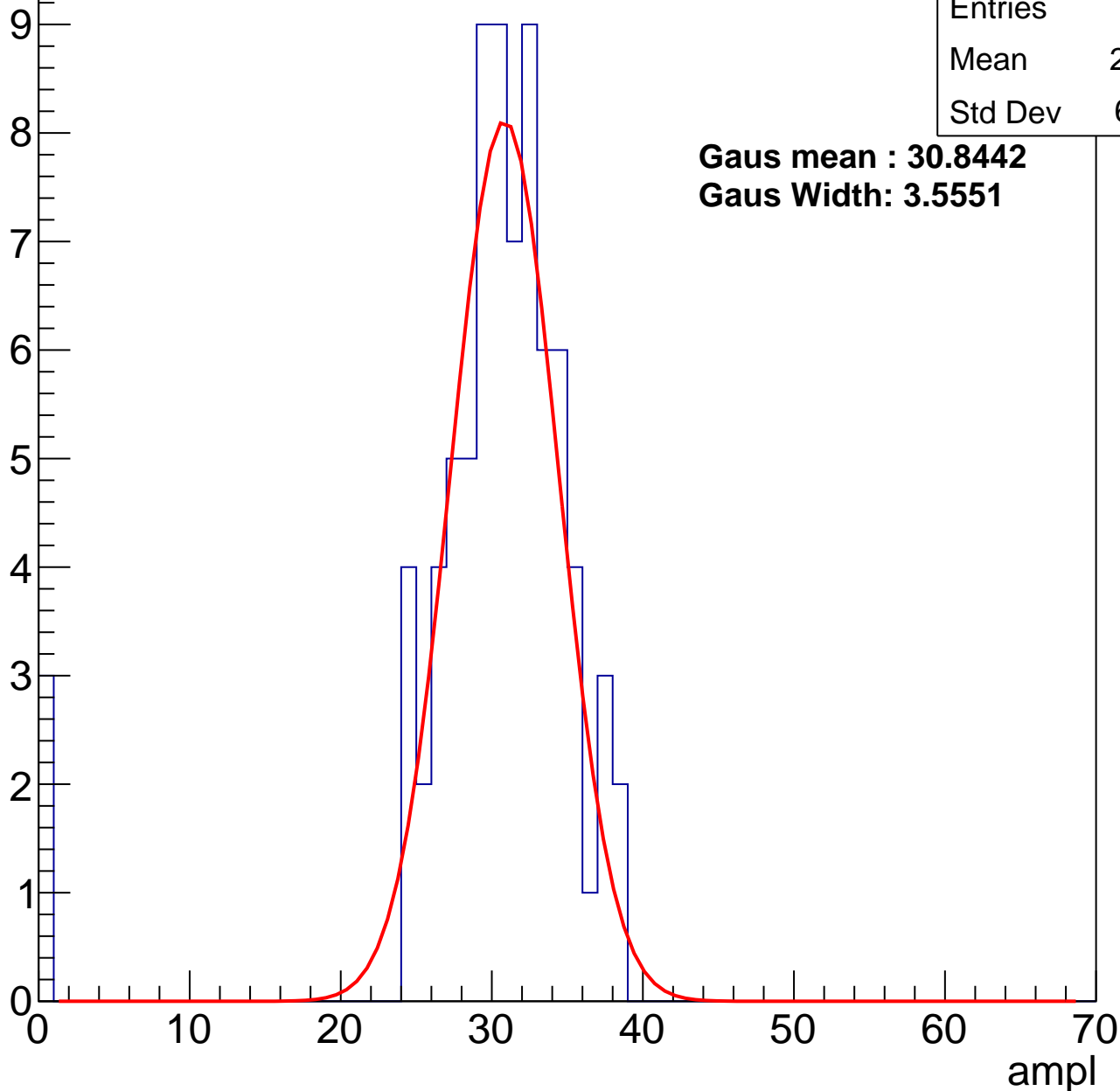
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	29.44
Std Dev	6.761

Gaus mean : 30.8442

Gaus Width: 3.5551



B0L000S, U6-ch39, adc1

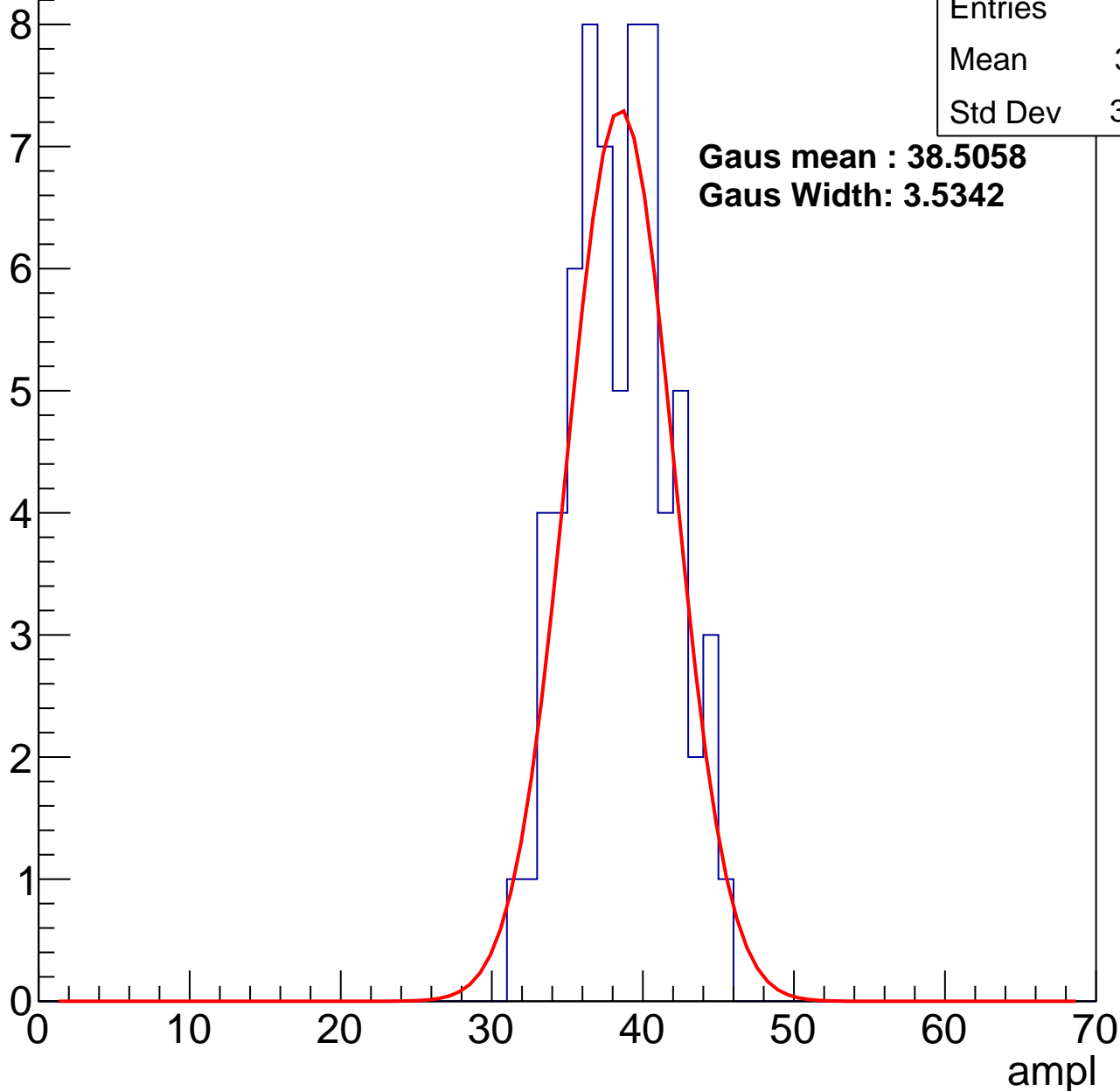
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	38.01
Std Dev	3.244

Gaus mean : 38.5058

Gaus Width: 3.5342



B0L000S, U6-ch39, adc2

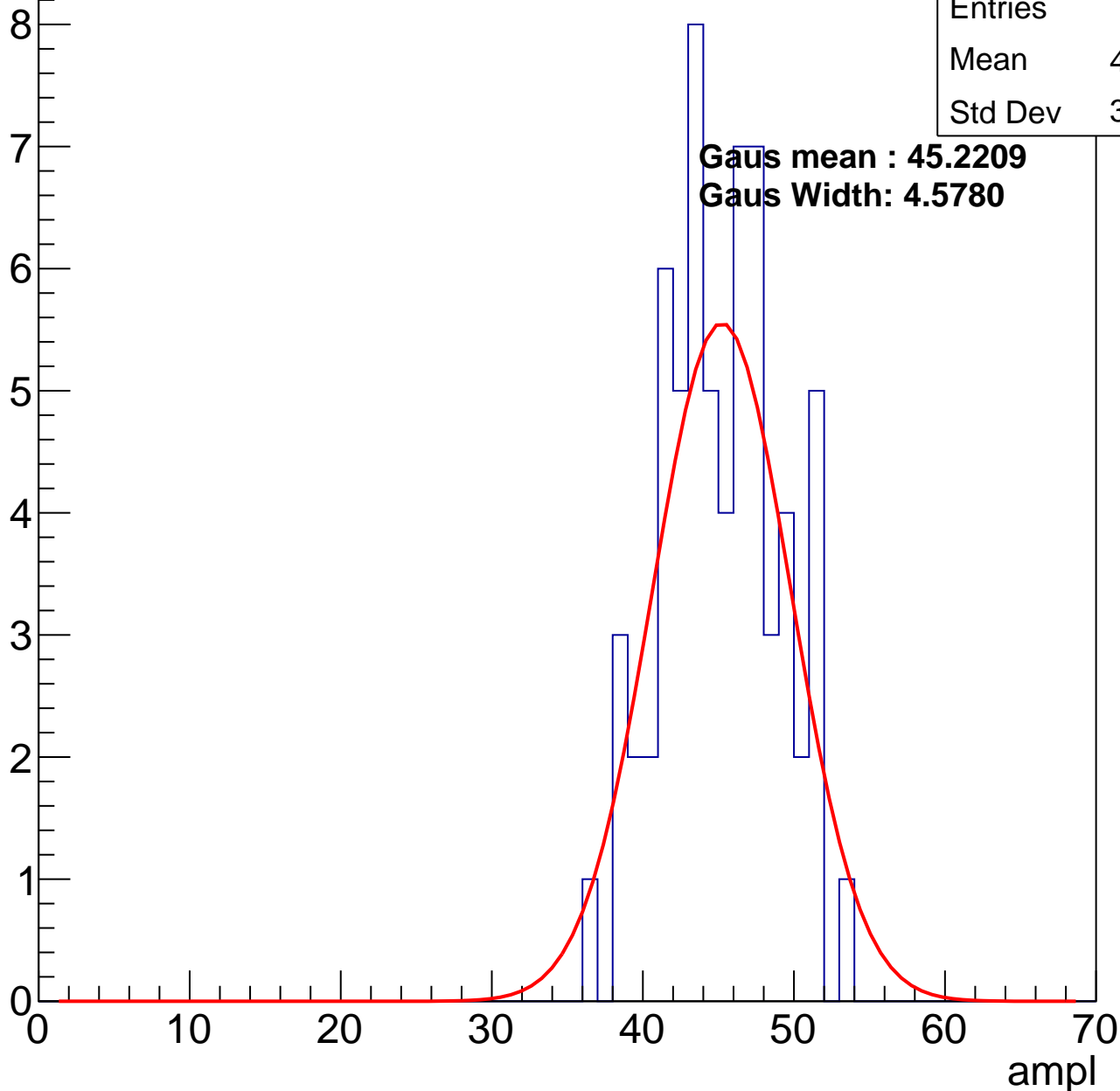
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	44.72
Std Dev	3.809

Gaus mean : 45.2209

Gaus Width: 4.5780



B0L000S, U6-ch39, adc3

calib_packv5_042523_0143.root, FC#5, port B1

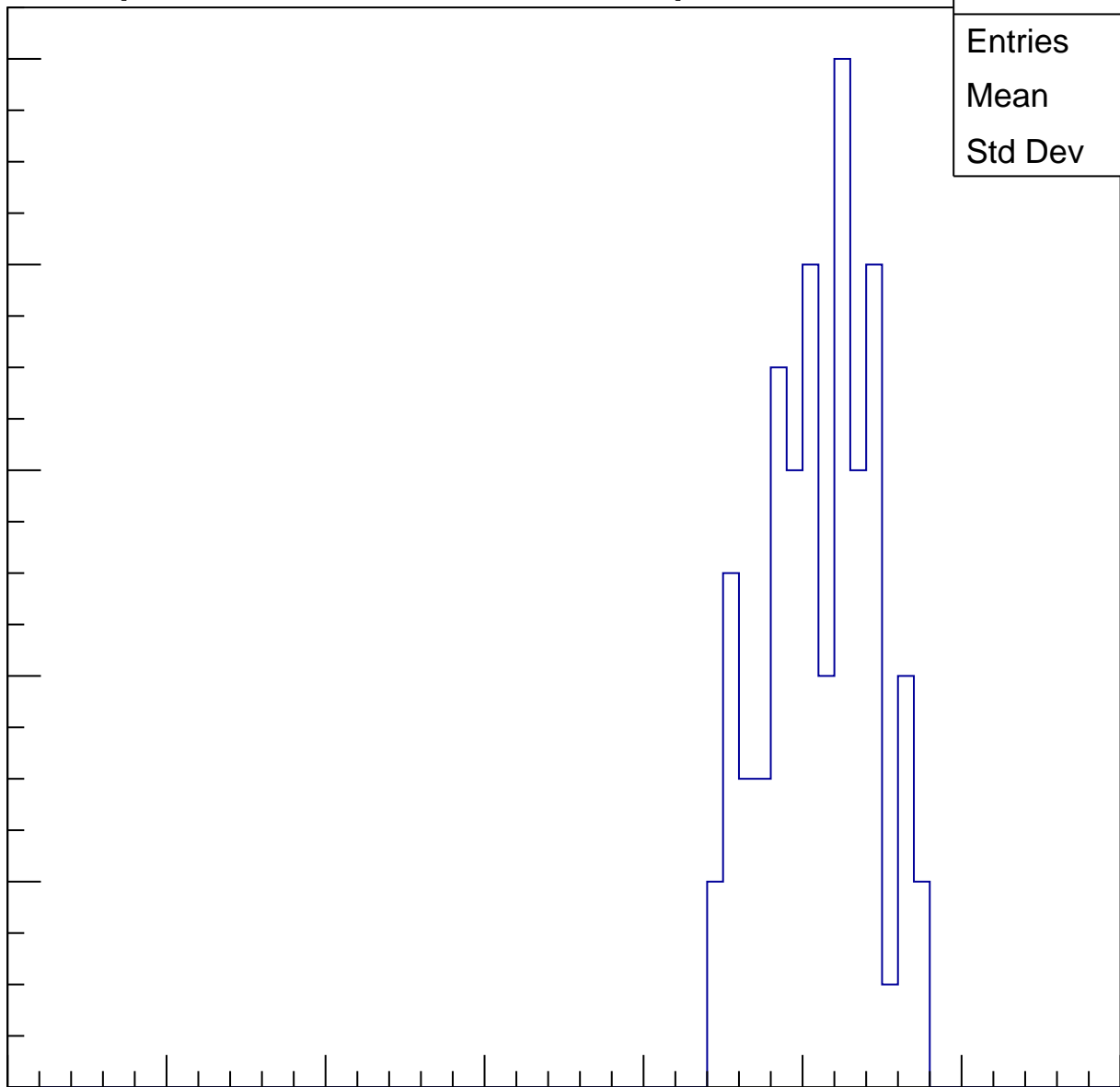
Entries	69
Mean	50.57
Std Dev	3.356

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

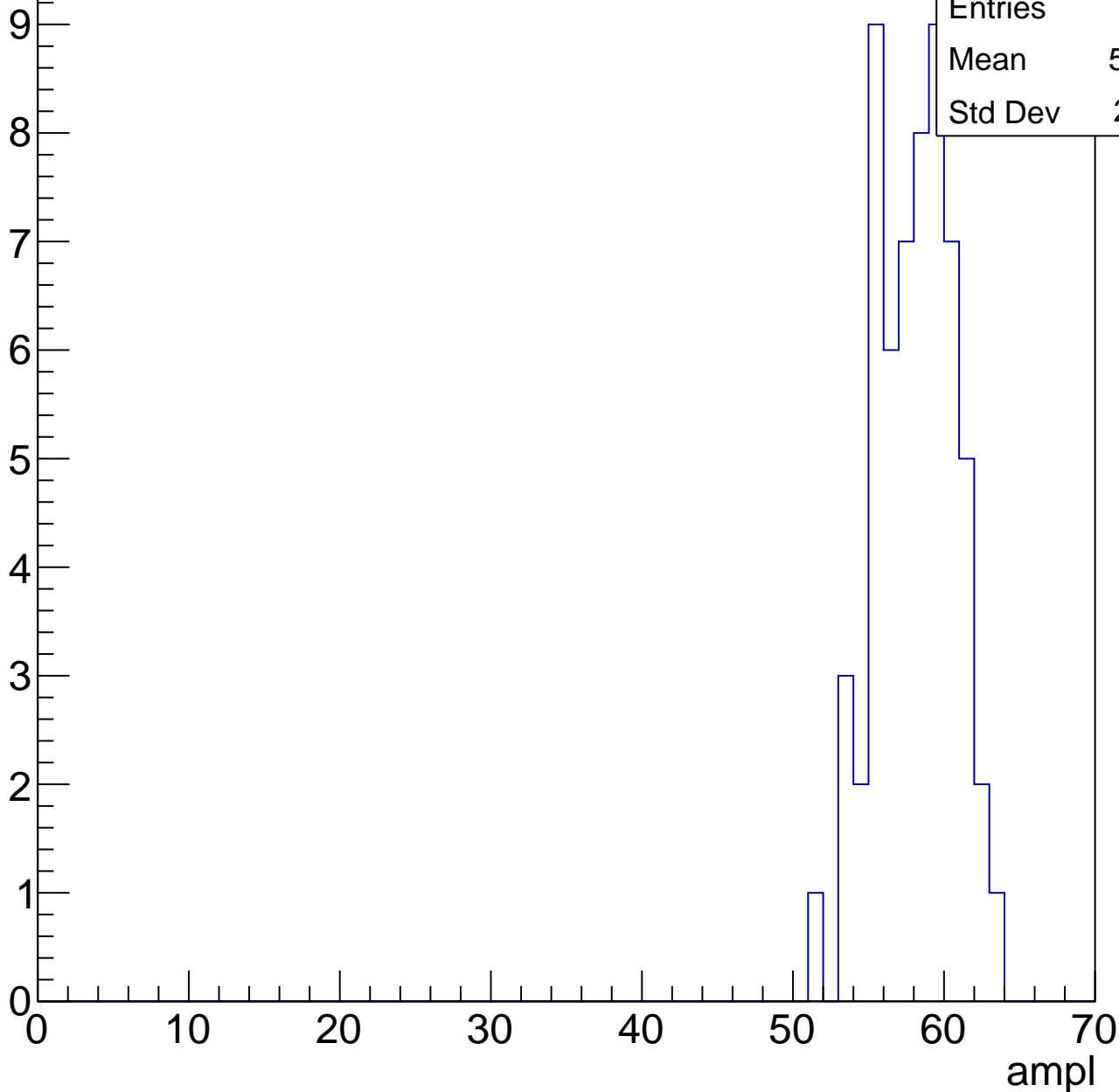


B0L000S, U6-ch39, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	57.58
Std Dev	2.571

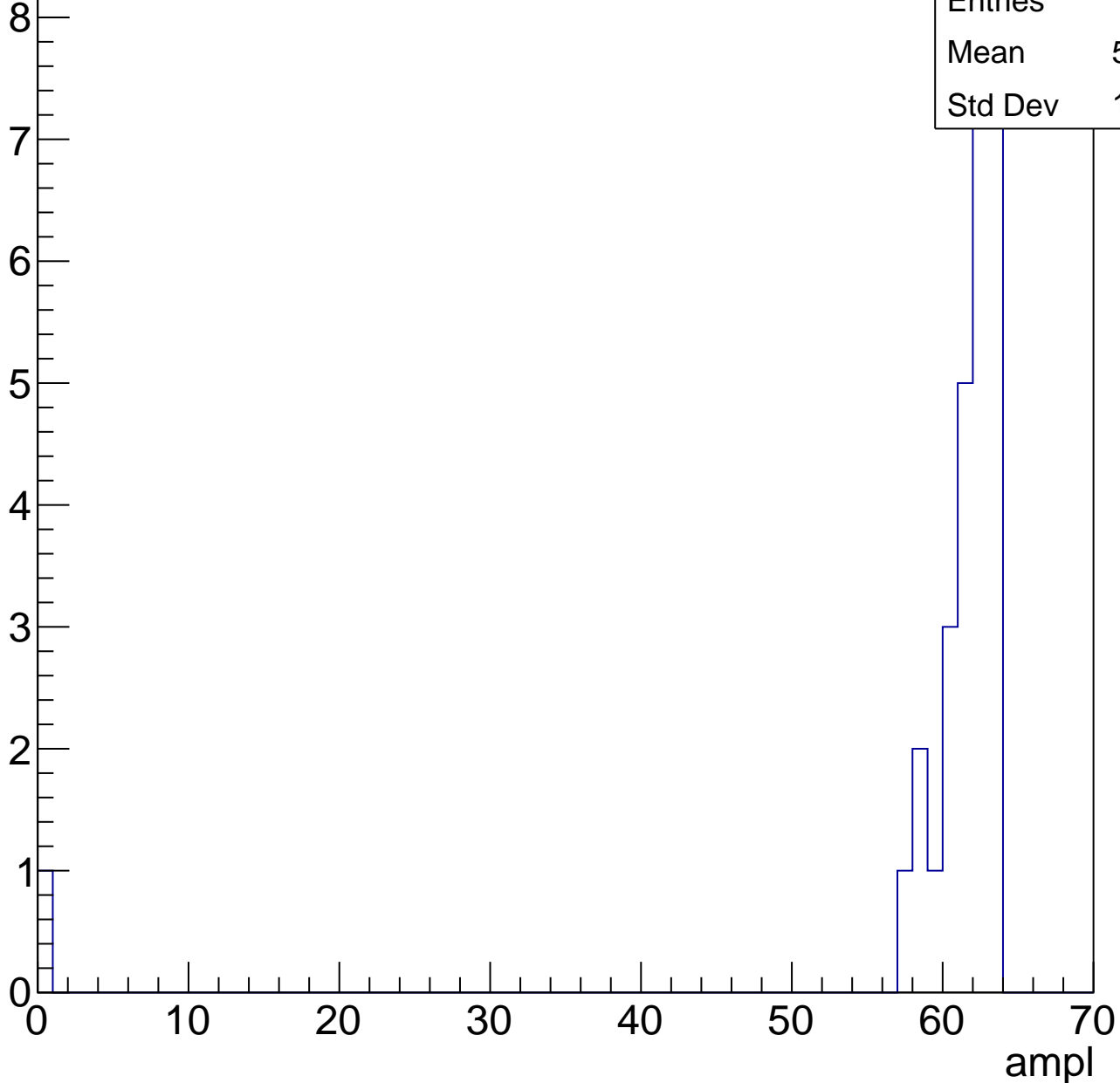


B0L000S, U6-ch39, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

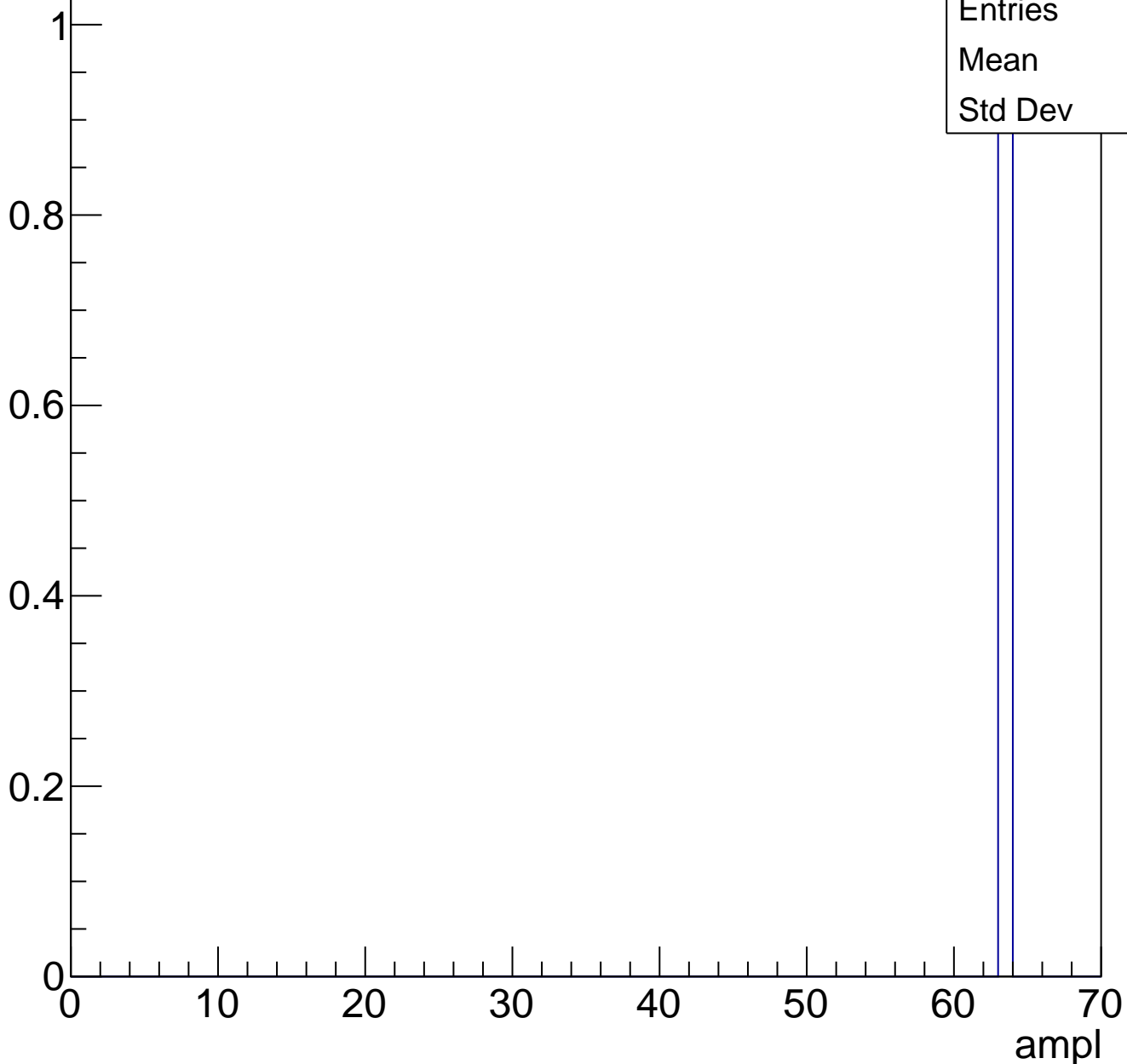
Entries	29
Mean	59.21
Std Dev	11.31



B0L000S, U6-ch39, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch39, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch40, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	92
Mean	28.7
Std Dev	5.538

Gaus mean : 29.9095

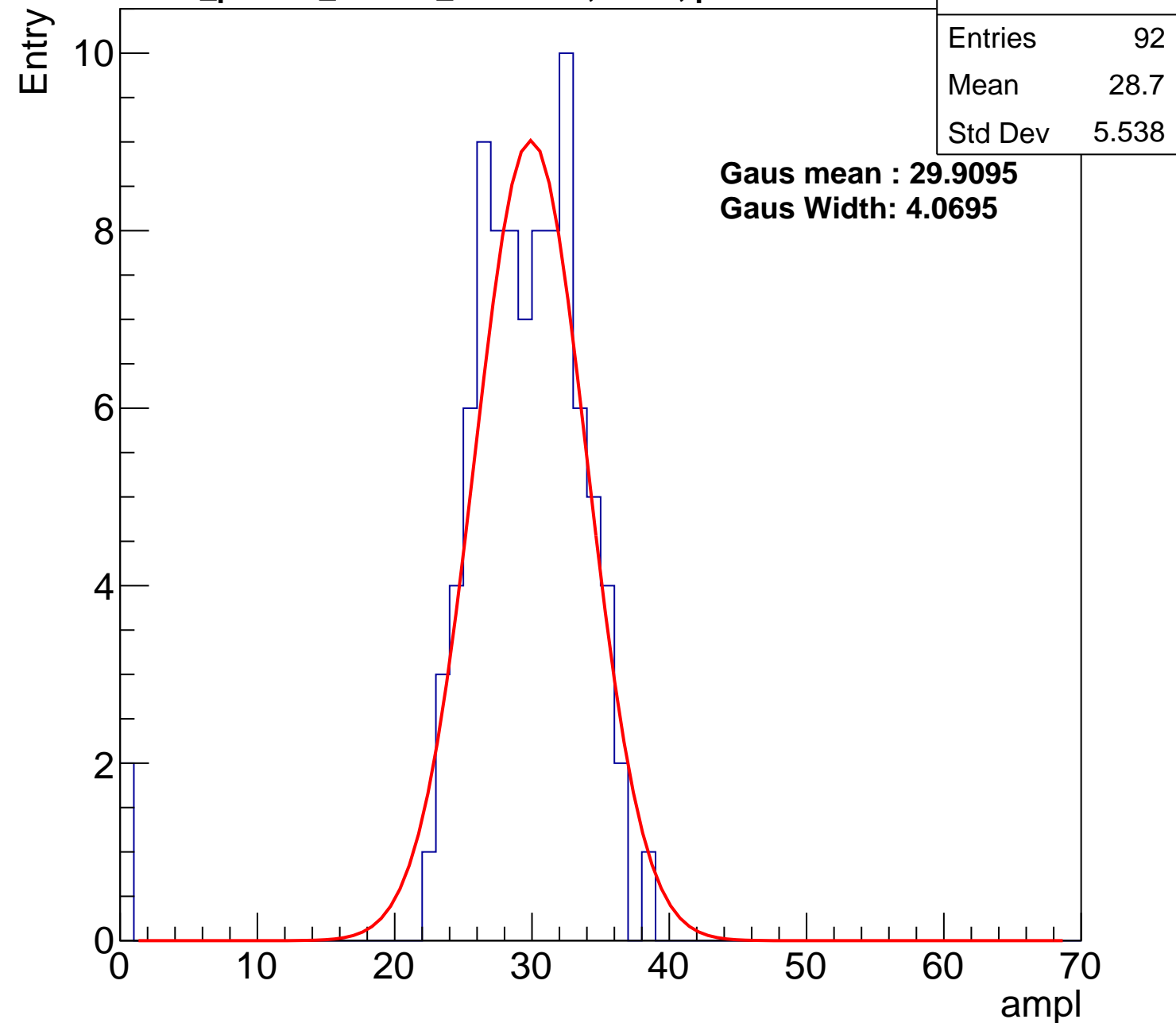
Gaus Width: 4.0695

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch40, adc1

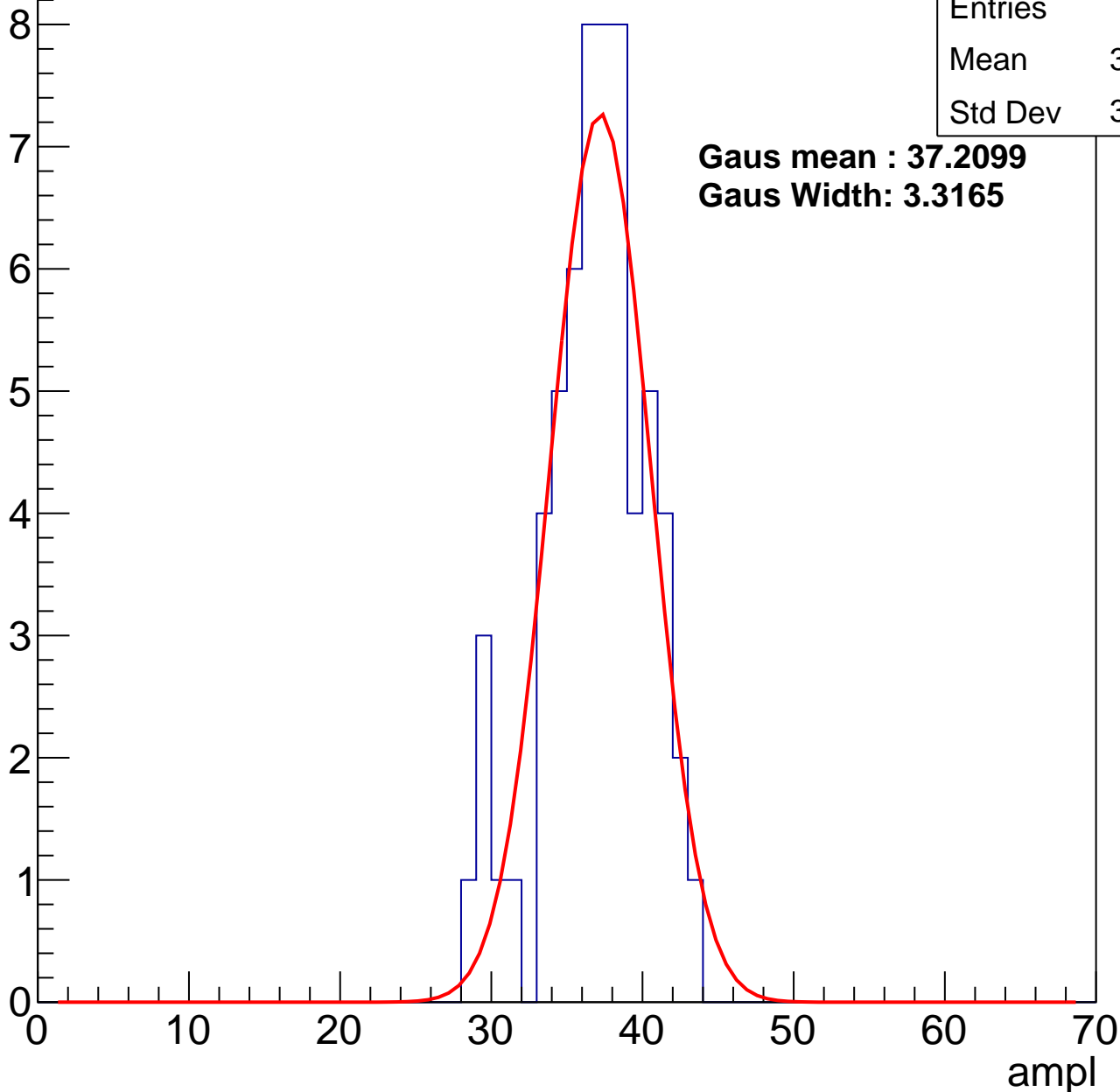
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	36.44
Std Dev	3.385

Gaus mean : 37.2099

Gaus Width: 3.3165



B0L000S, U6-ch40, adc2

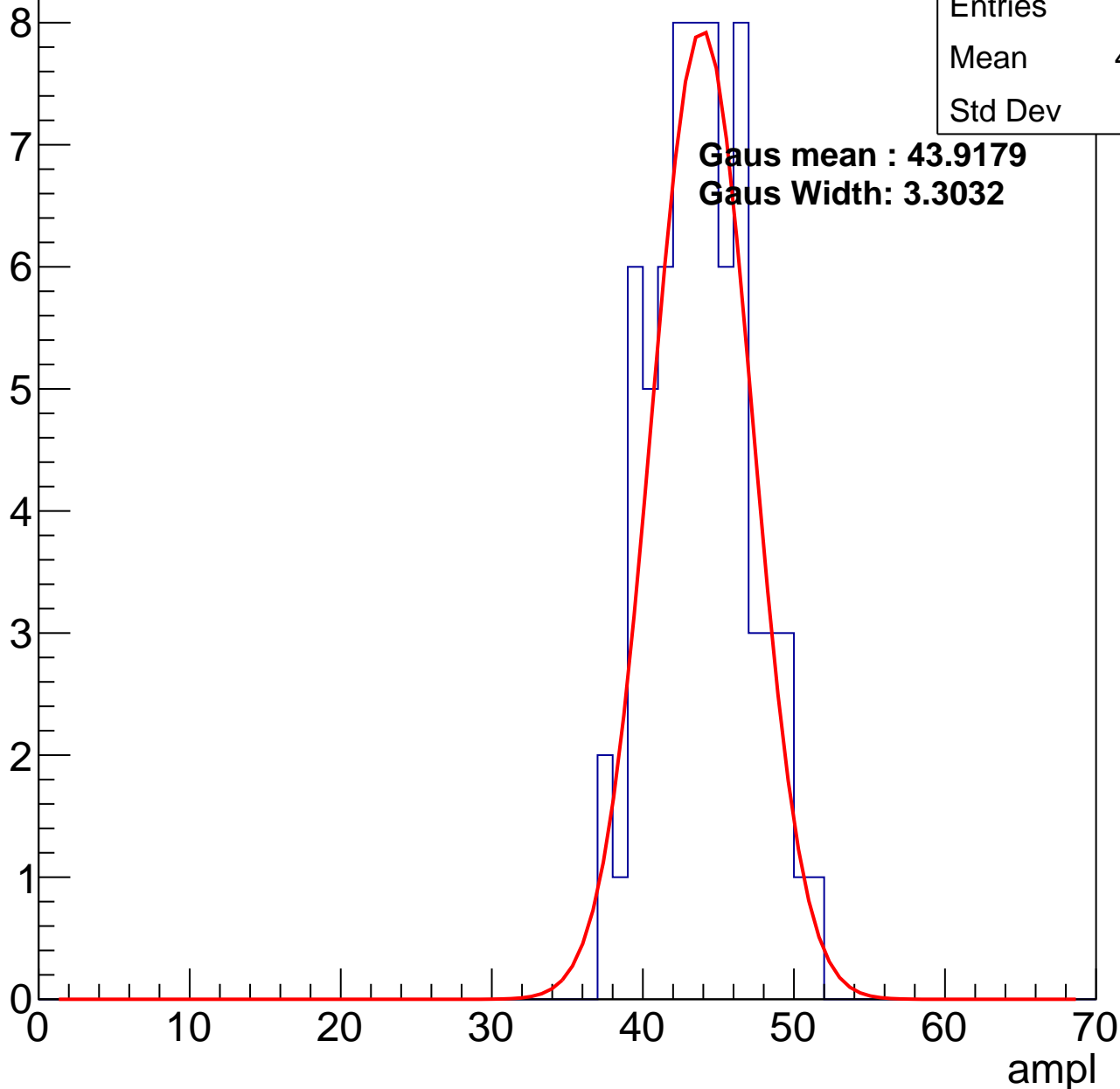
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	43.41
Std Dev	3.2

Gaus mean : 43.9179

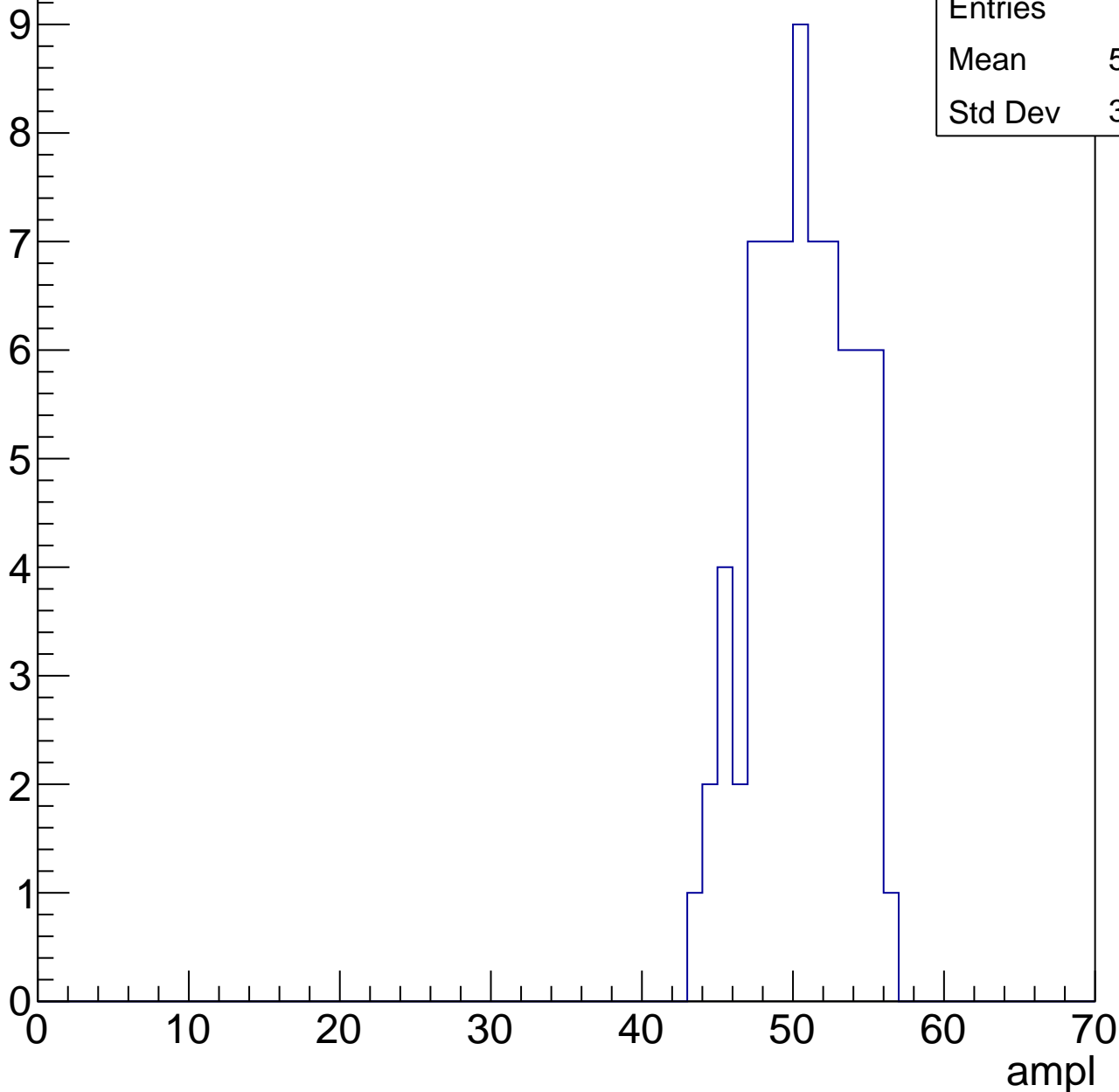
Gaus Width: 3.3032



B0L000S, U6-ch40, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



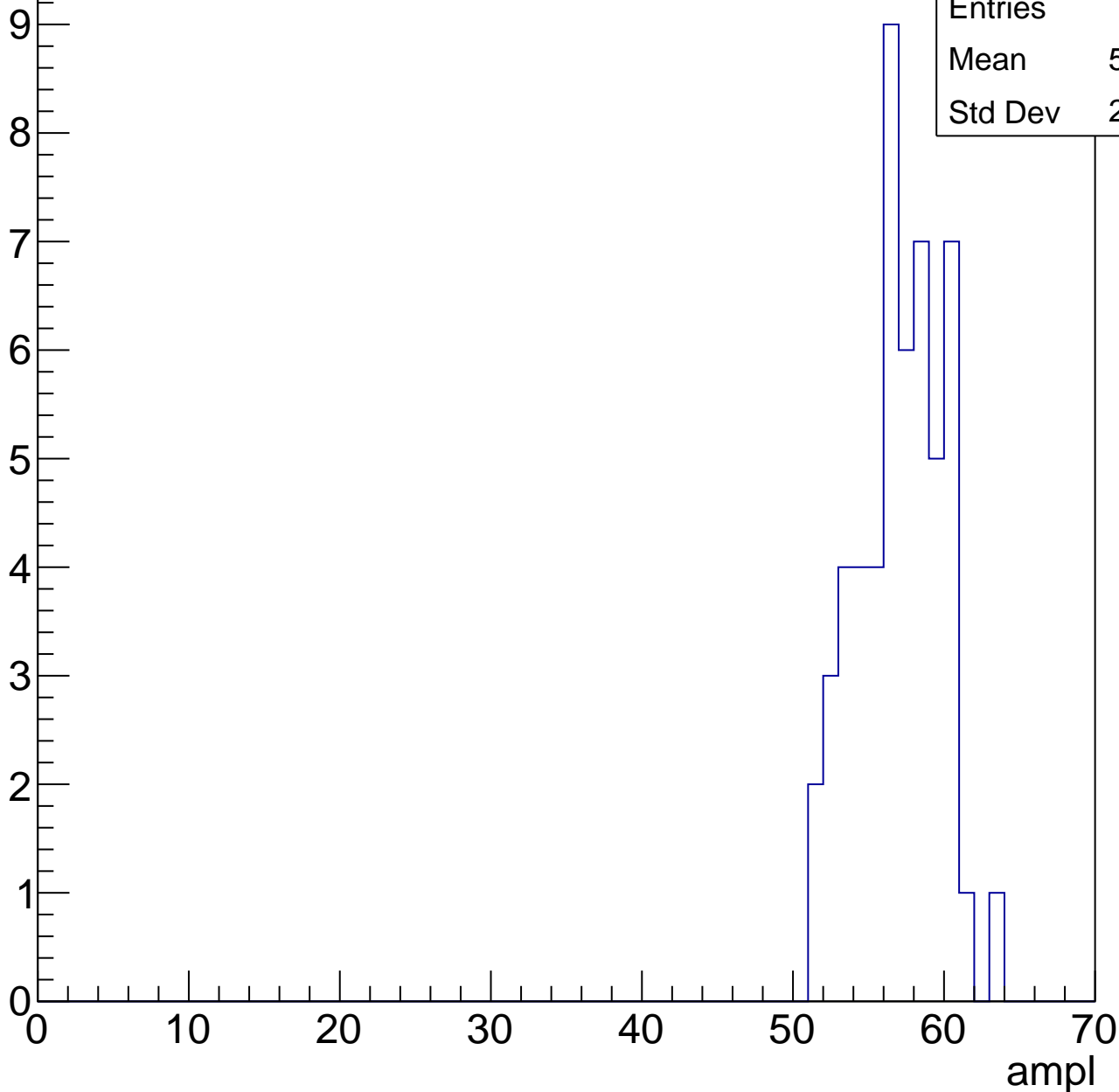
Entries	72
Mean	50.14
Std Dev	3.164

B0L000S, U6-ch40, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	56.55
Std Dev	2.758

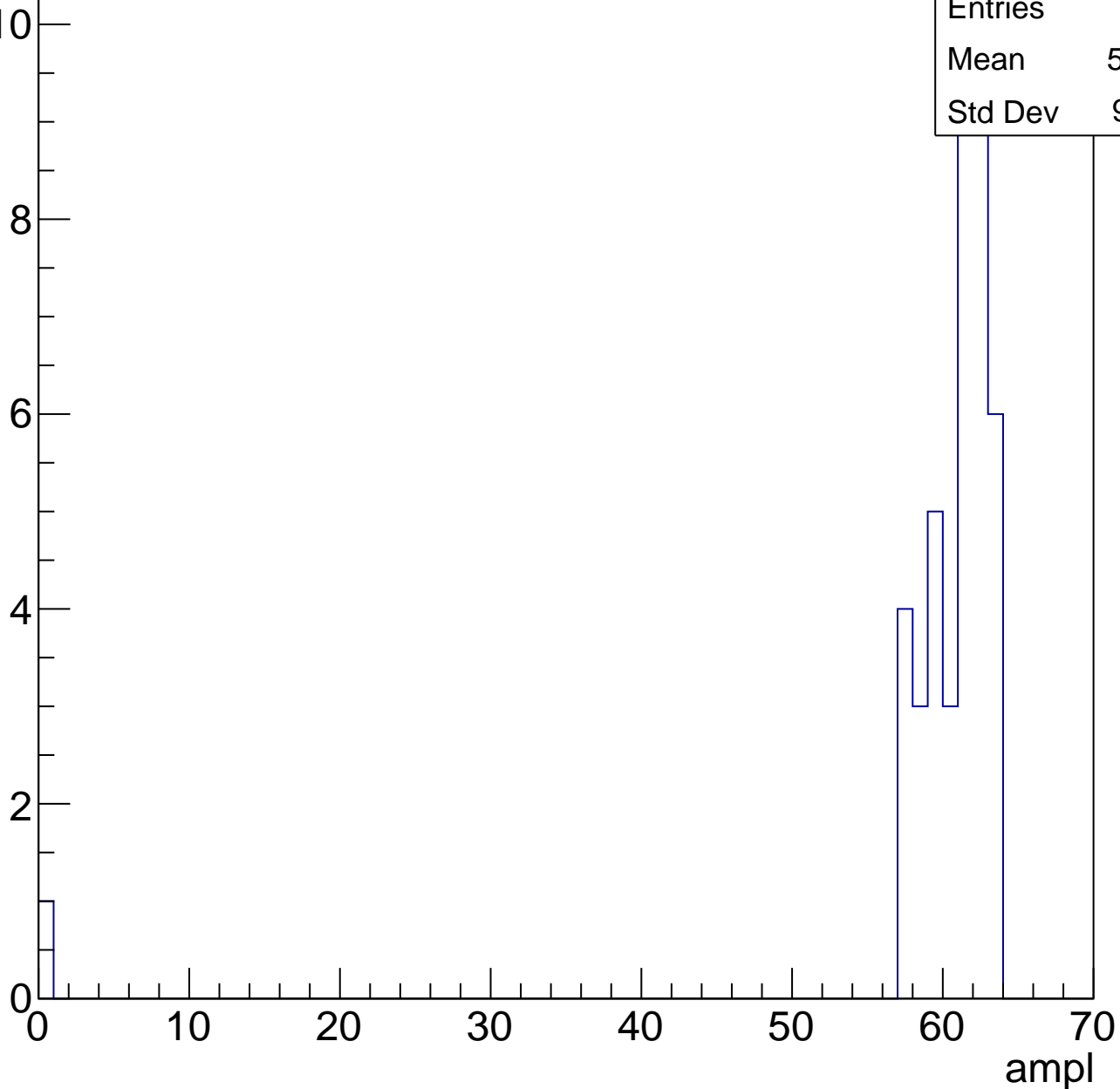


B0L000S, U6-ch40, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

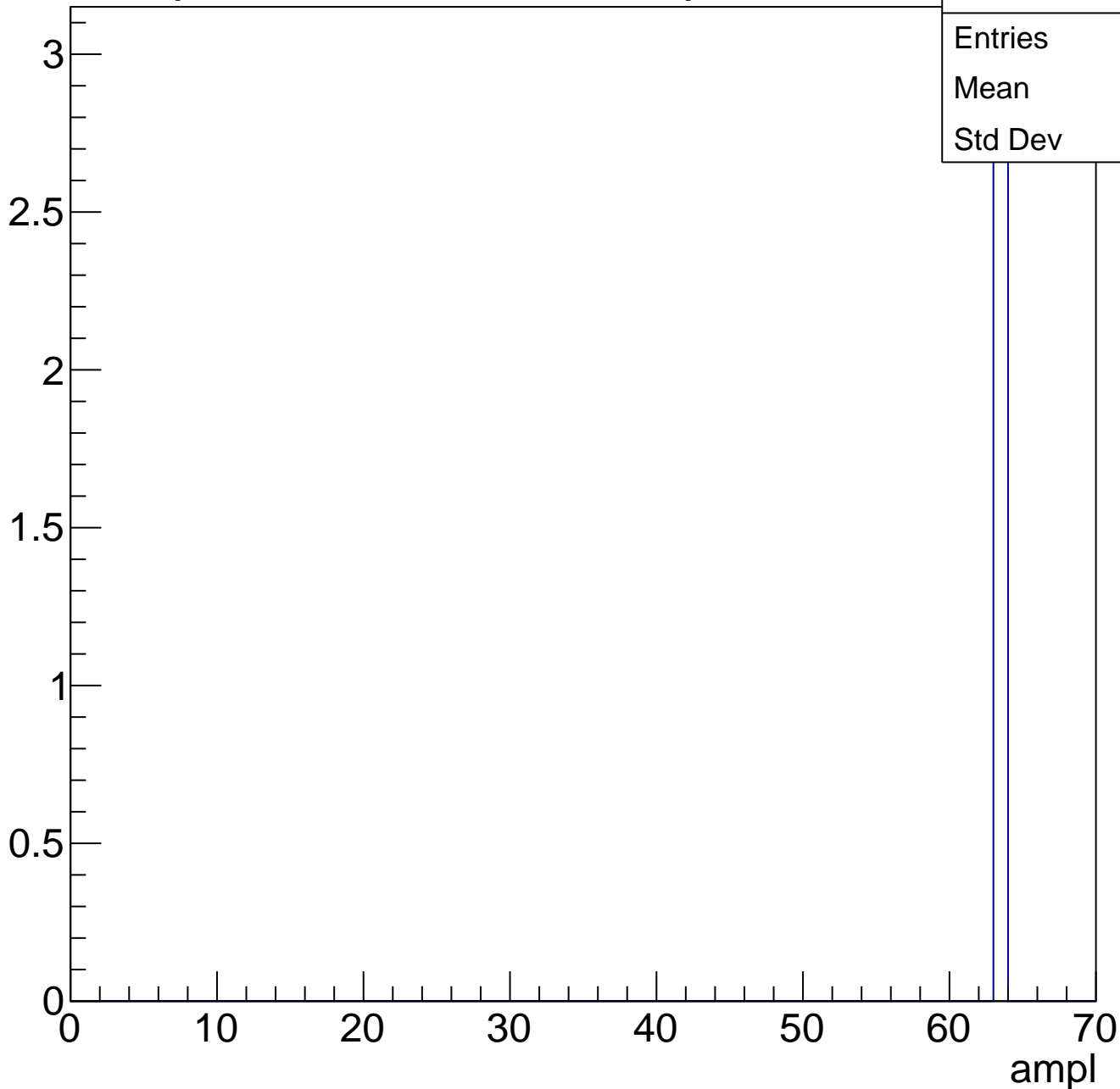
Entries	41
Mean	59.12
Std Dev	9.531



B0L000S, U6-ch40, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch40, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch41, adc0

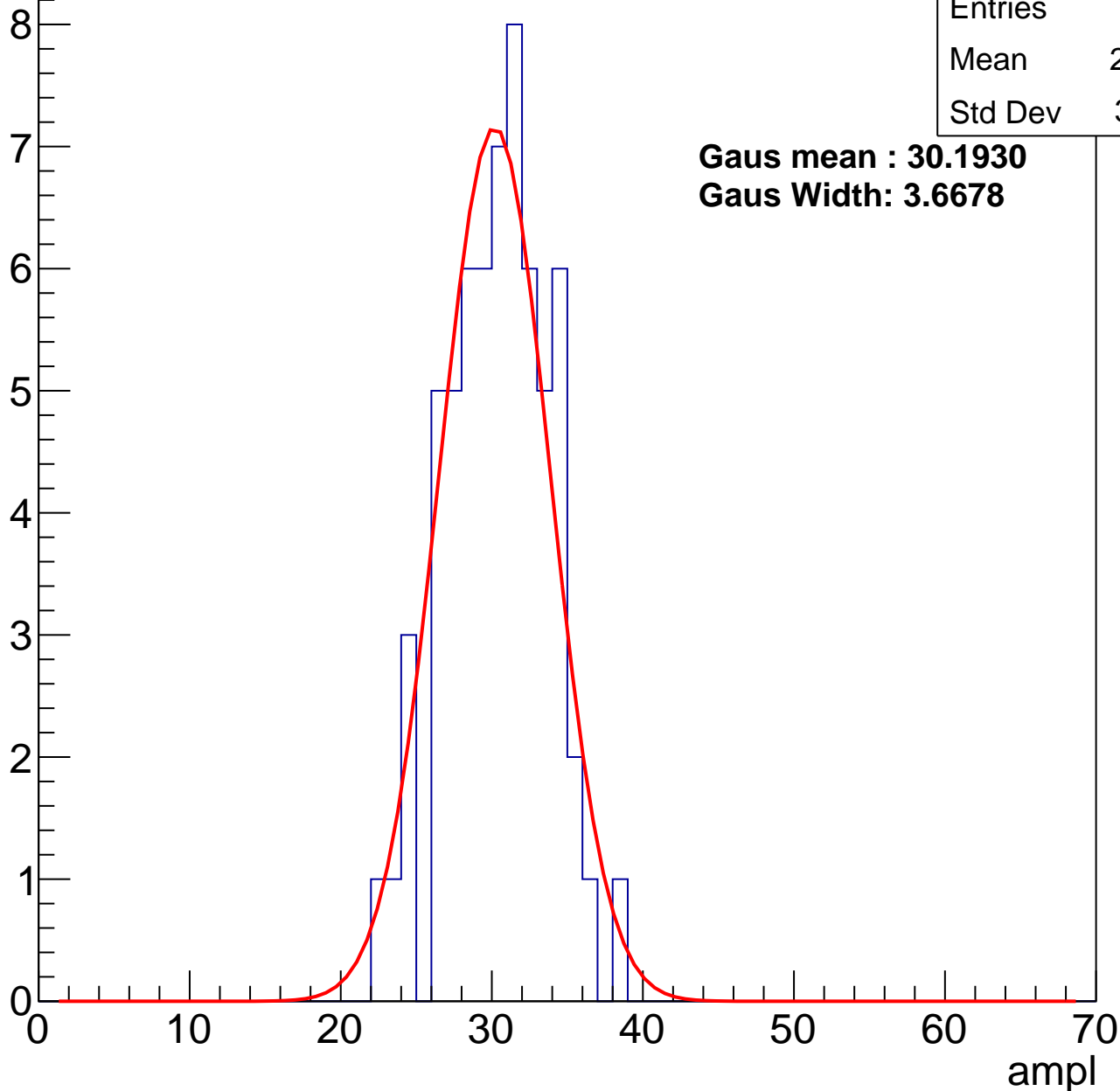
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.95
Std Dev	3.331

Gaus mean : 30.1930

Gaus Width: 3.6678



B0L000S, U6-ch41, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	36.51
Std Dev	3.332

Gaus mean : 37.1182

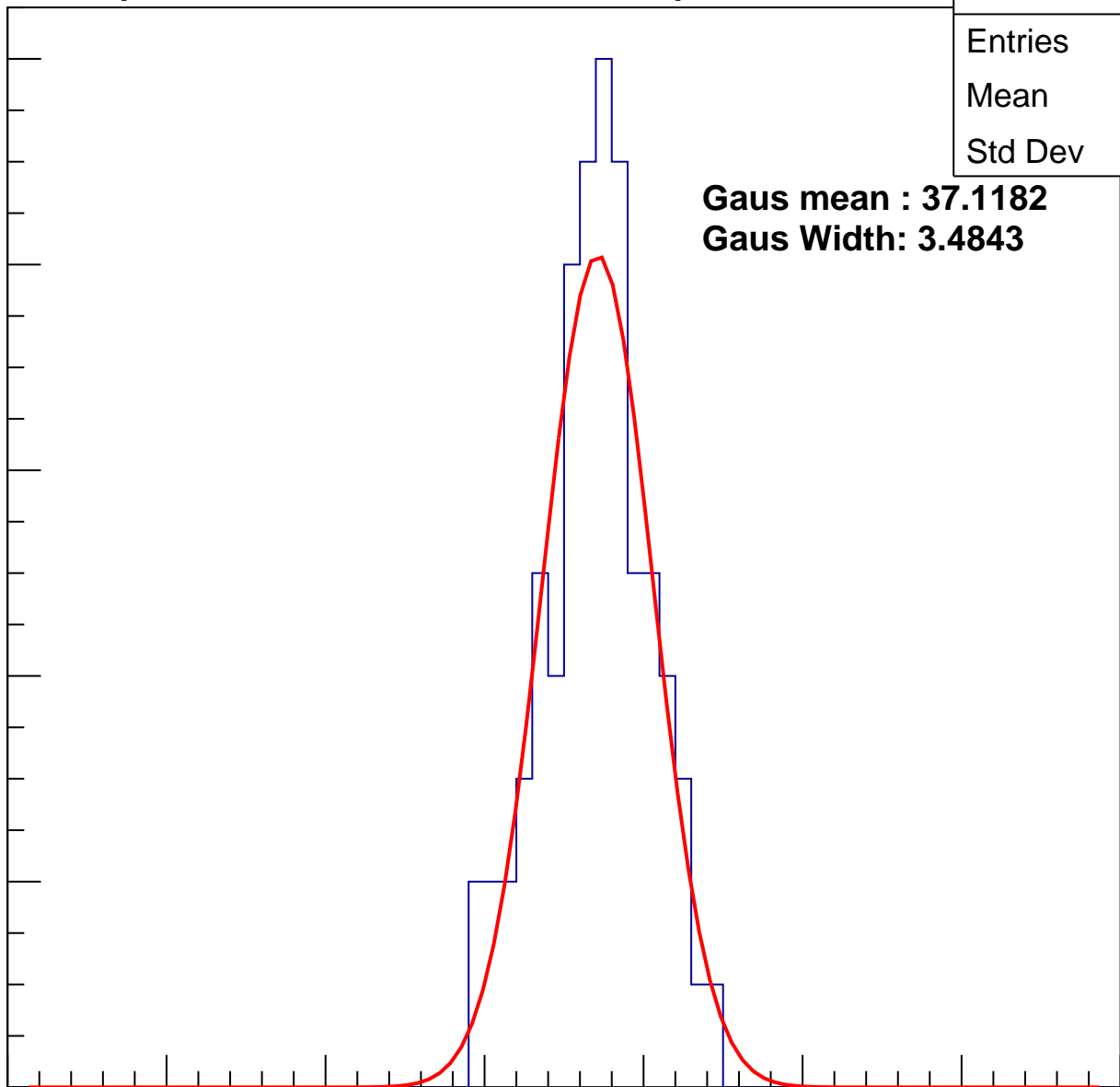
Gaus Width: 3.4843

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch41, adc2

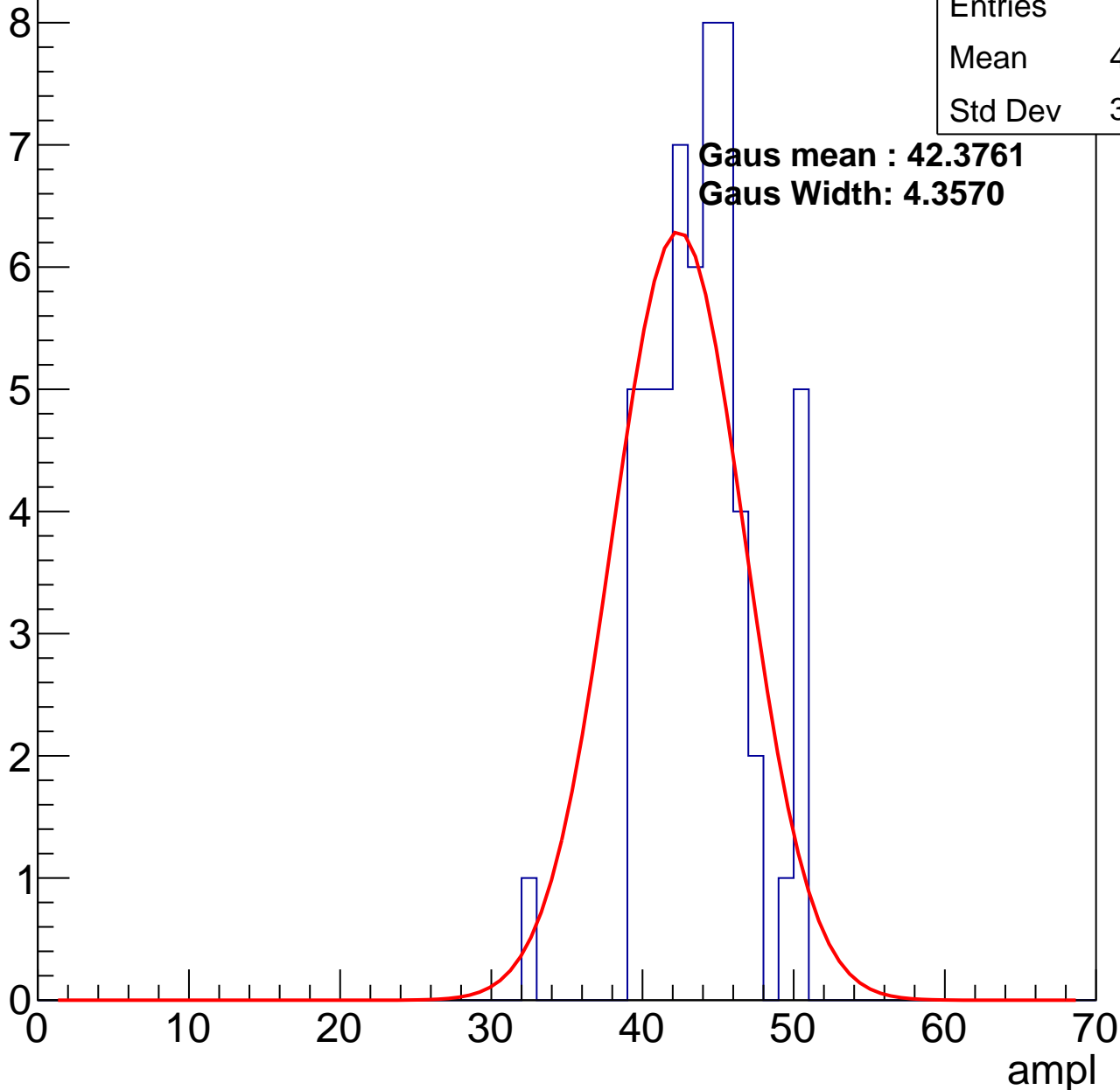
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	43.39
Std Dev	3.386

Gaus mean : 42.3761

Gaus Width: 4.3570

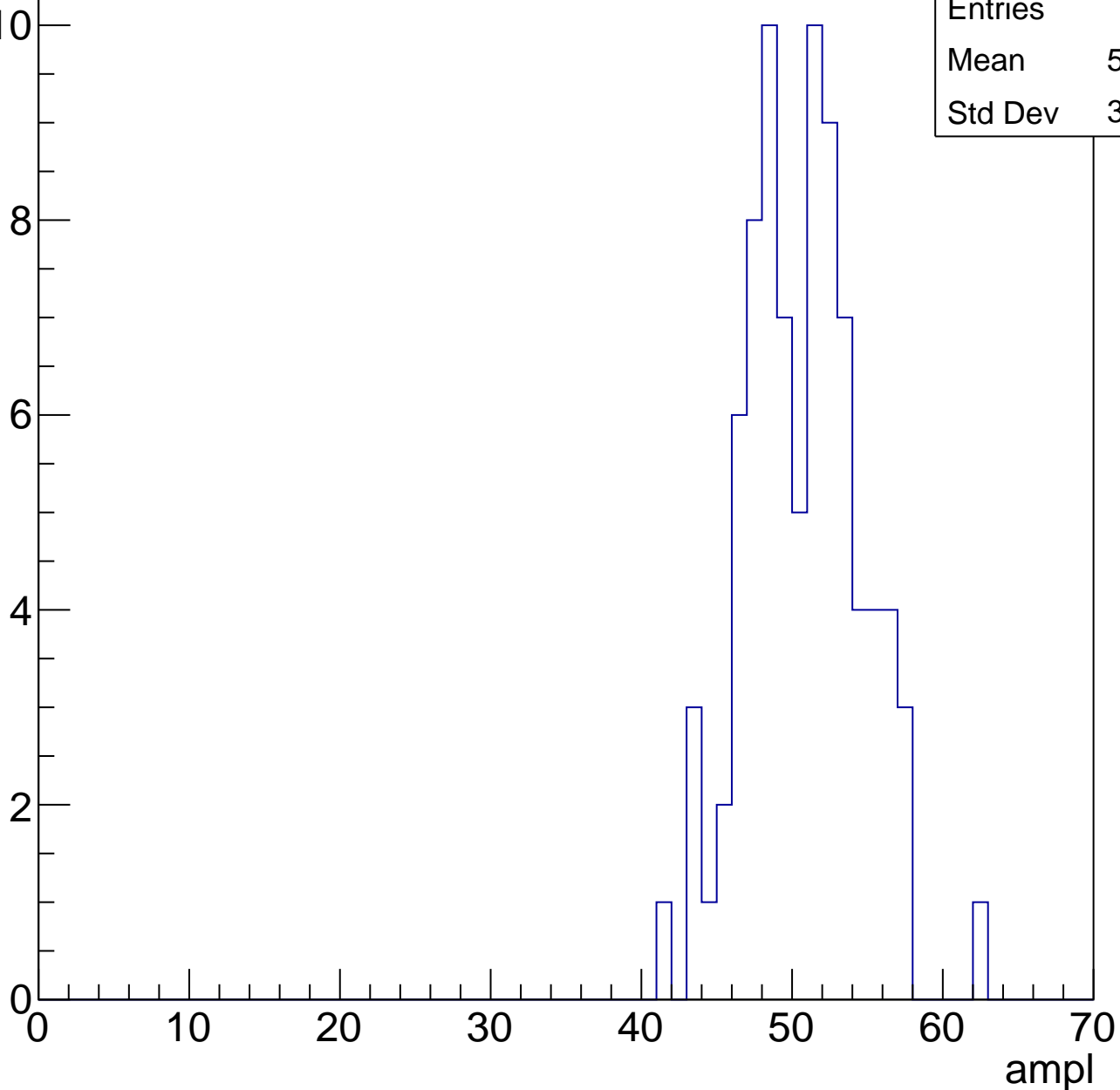


B0L000S, U6-ch41, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	50.25
Std Dev	3.807

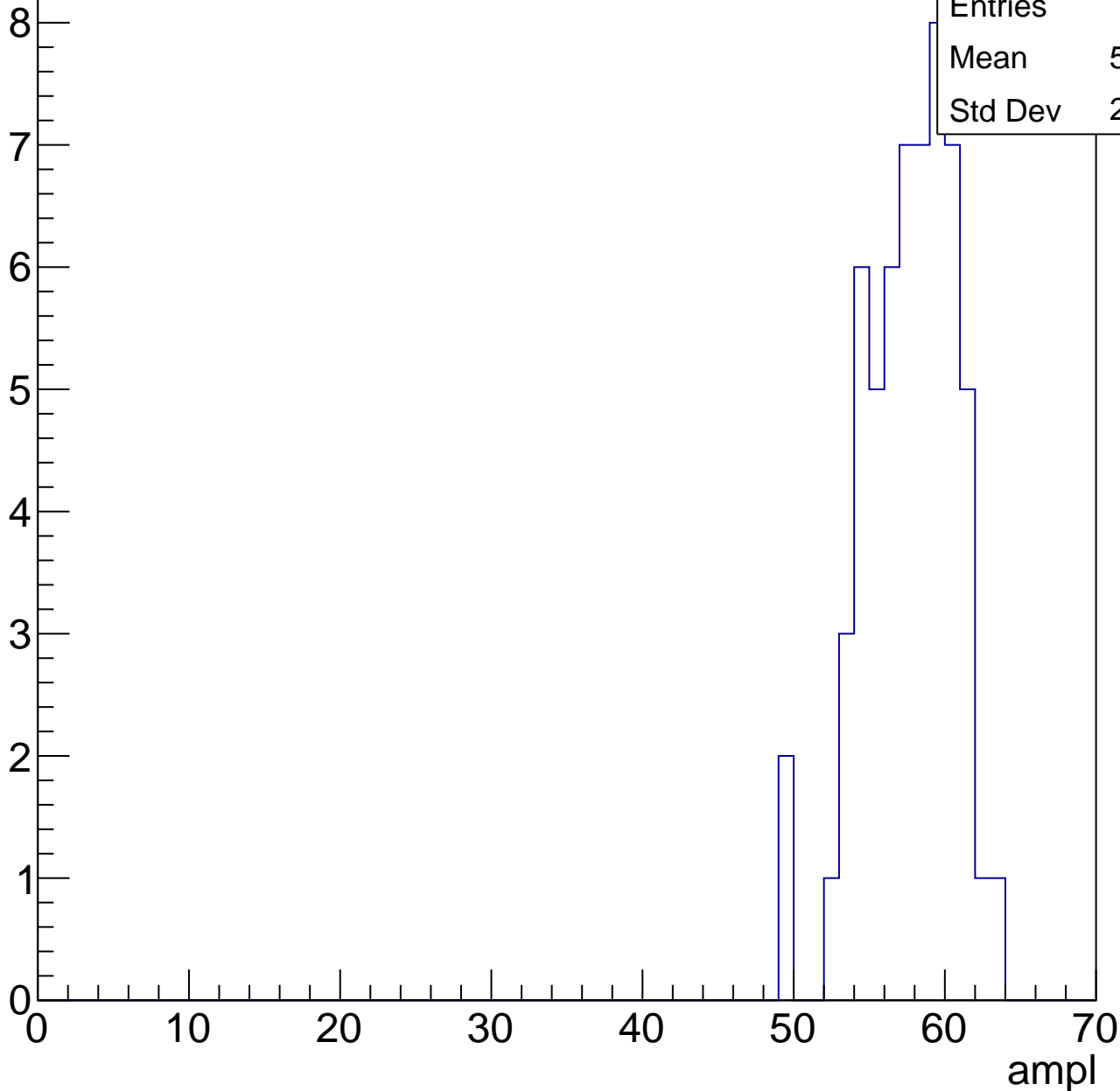


B0L000S, U6-ch41, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	57.14
Std Dev	2.977

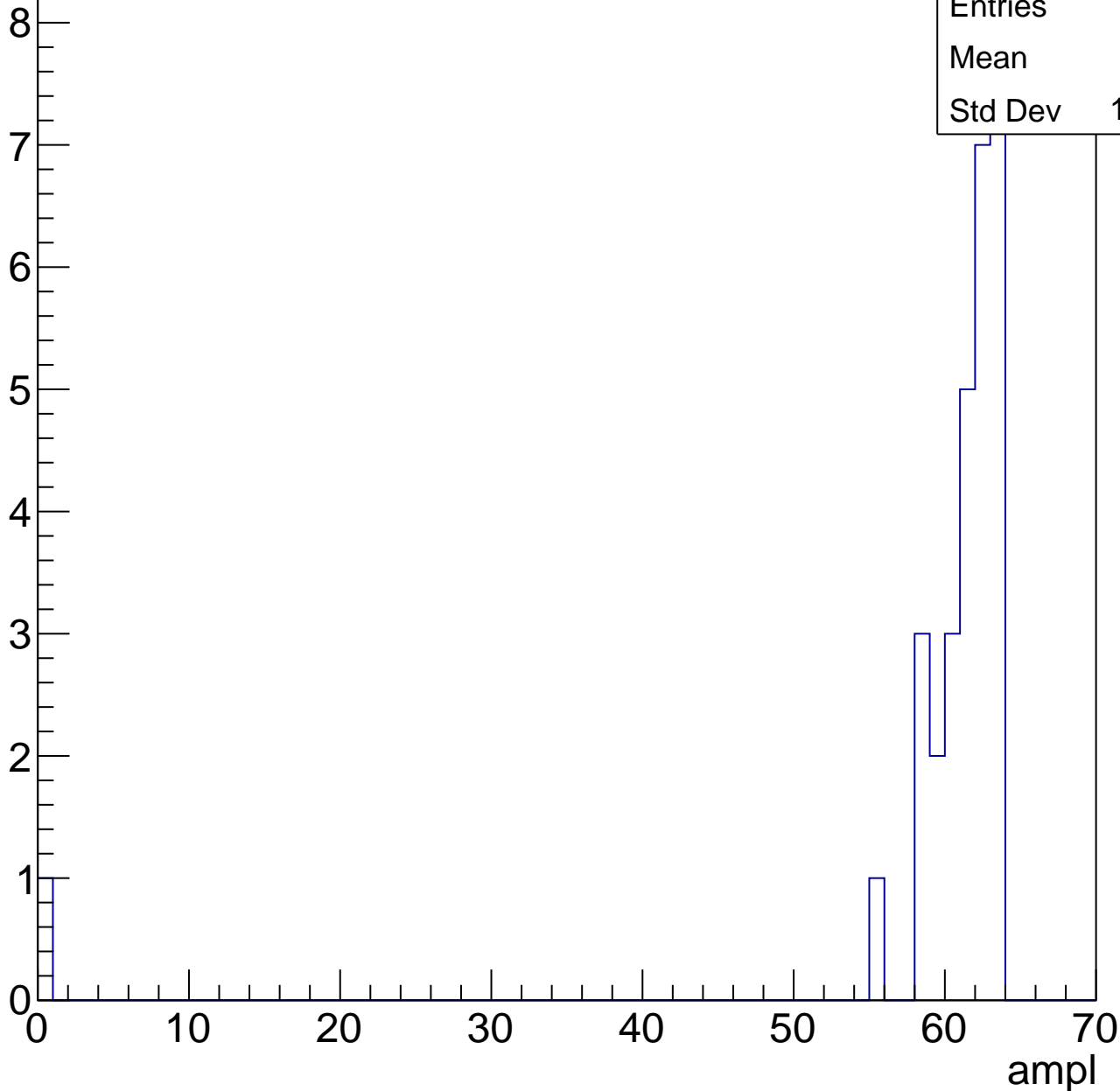


B0L000S, U6-ch41, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	59
Std Dev	11.13



B0L000S, U6-ch41, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch41, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch42, adc0

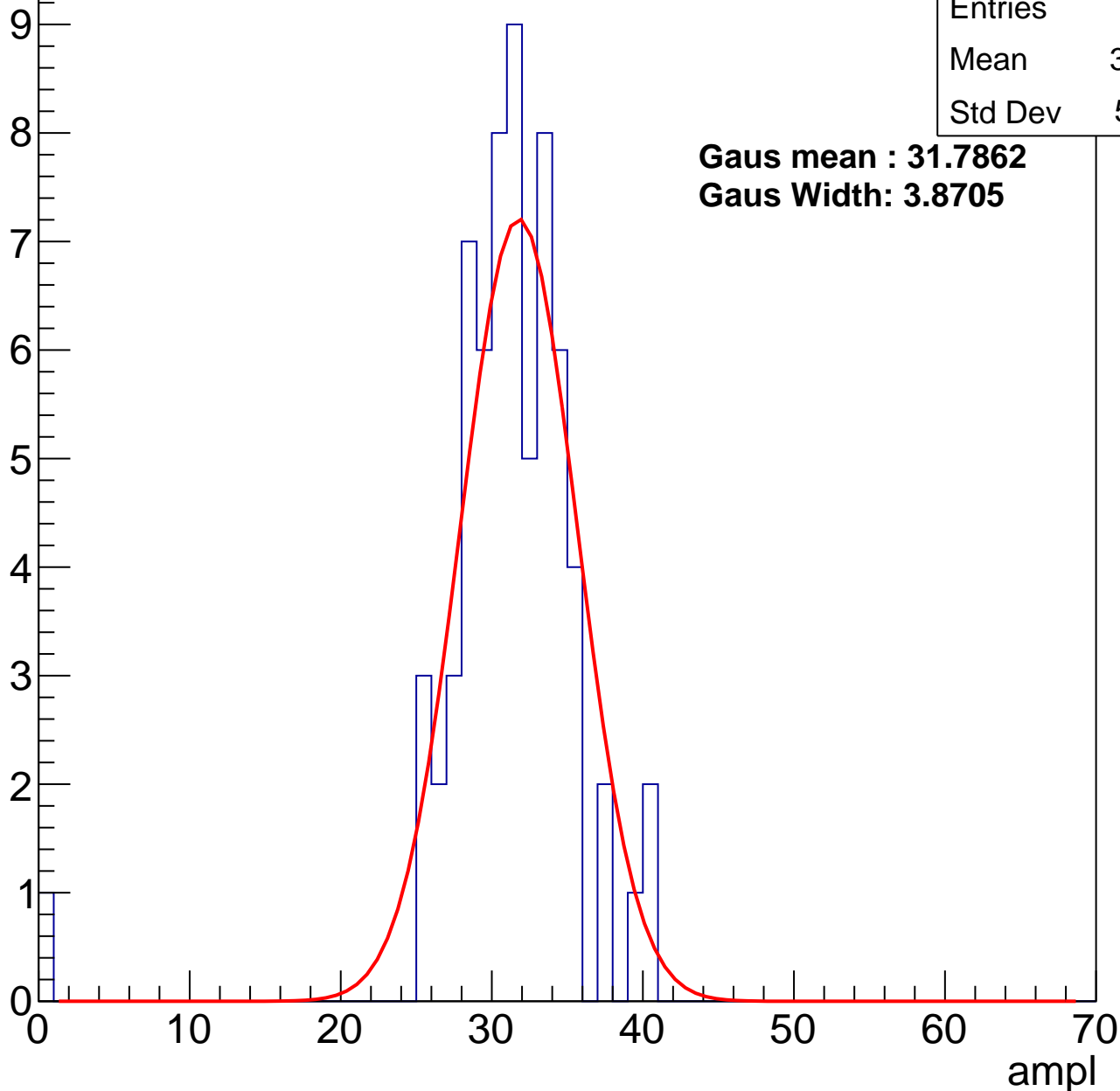
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	30.72
Std Dev	5.051

Gaus mean : 31.7862

Gaus Width: 3.8705



B0L000S, U6-ch42, adc1

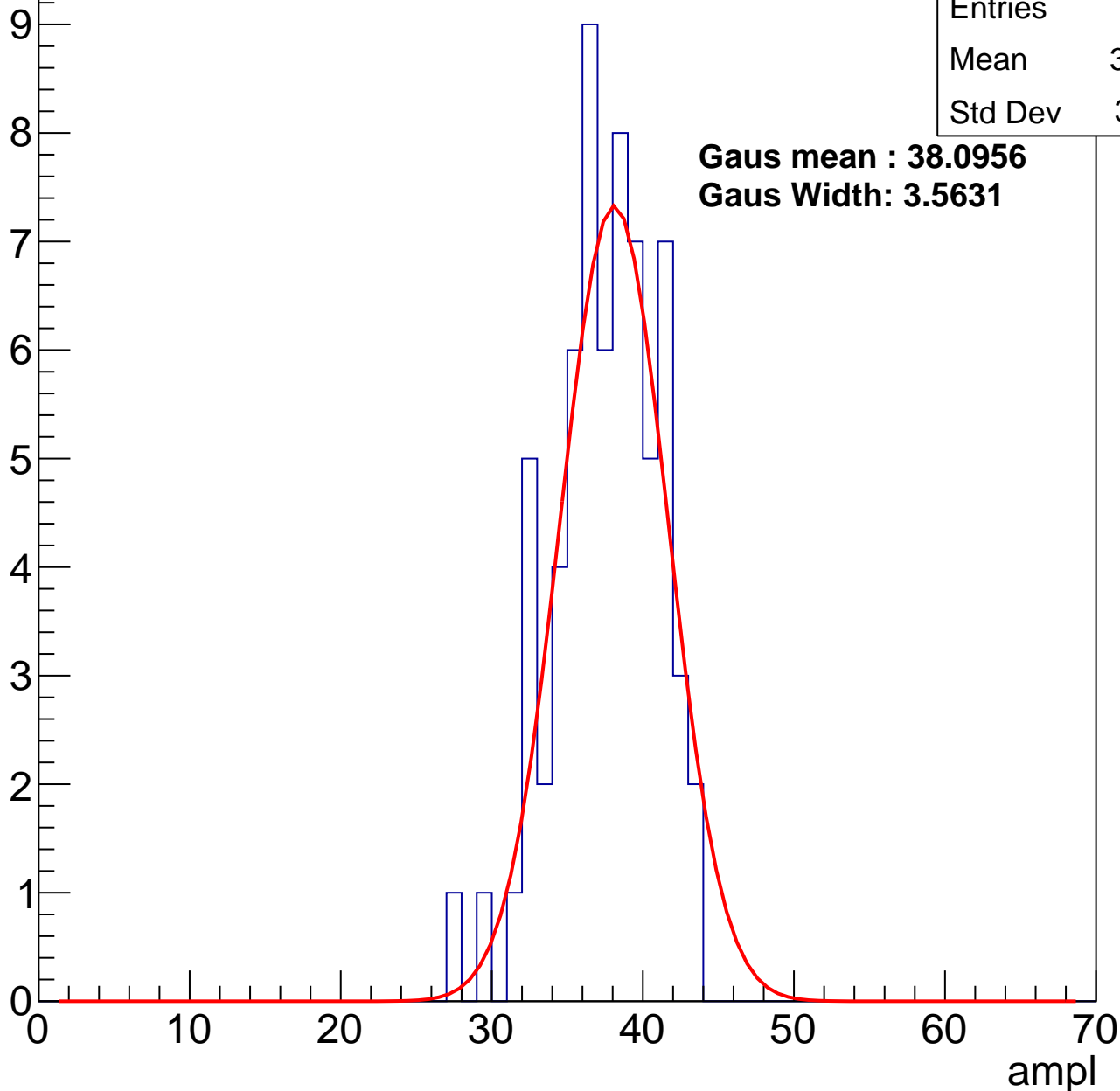
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	37.03
Std Dev	3.381

Gaus mean : 38.0956

Gaus Width: 3.5631



B0L000S, U6-ch42, adc2

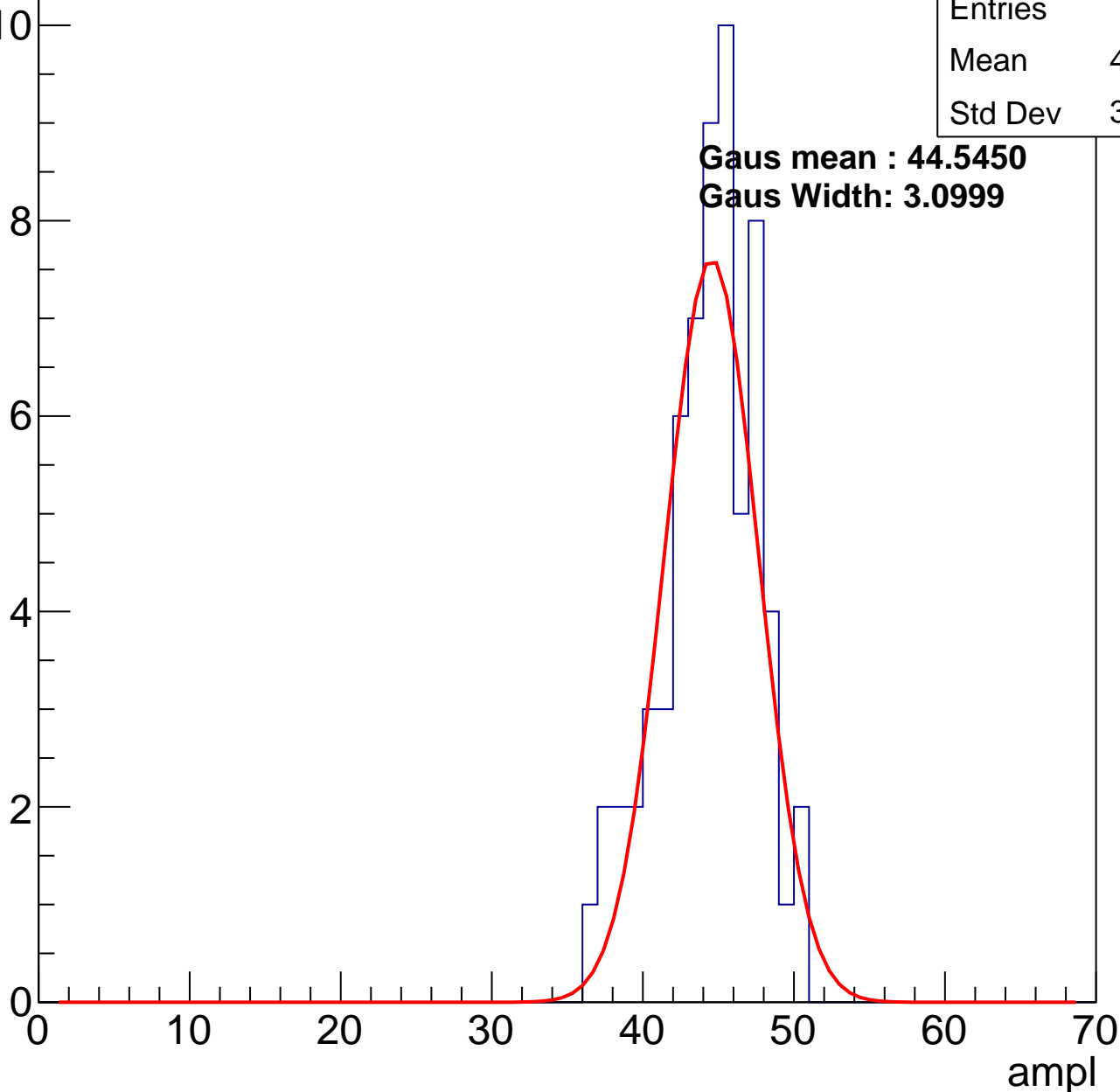
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.89
Std Dev	3.168

Gaus mean : 44.5450

Gaus Width: 3.0999

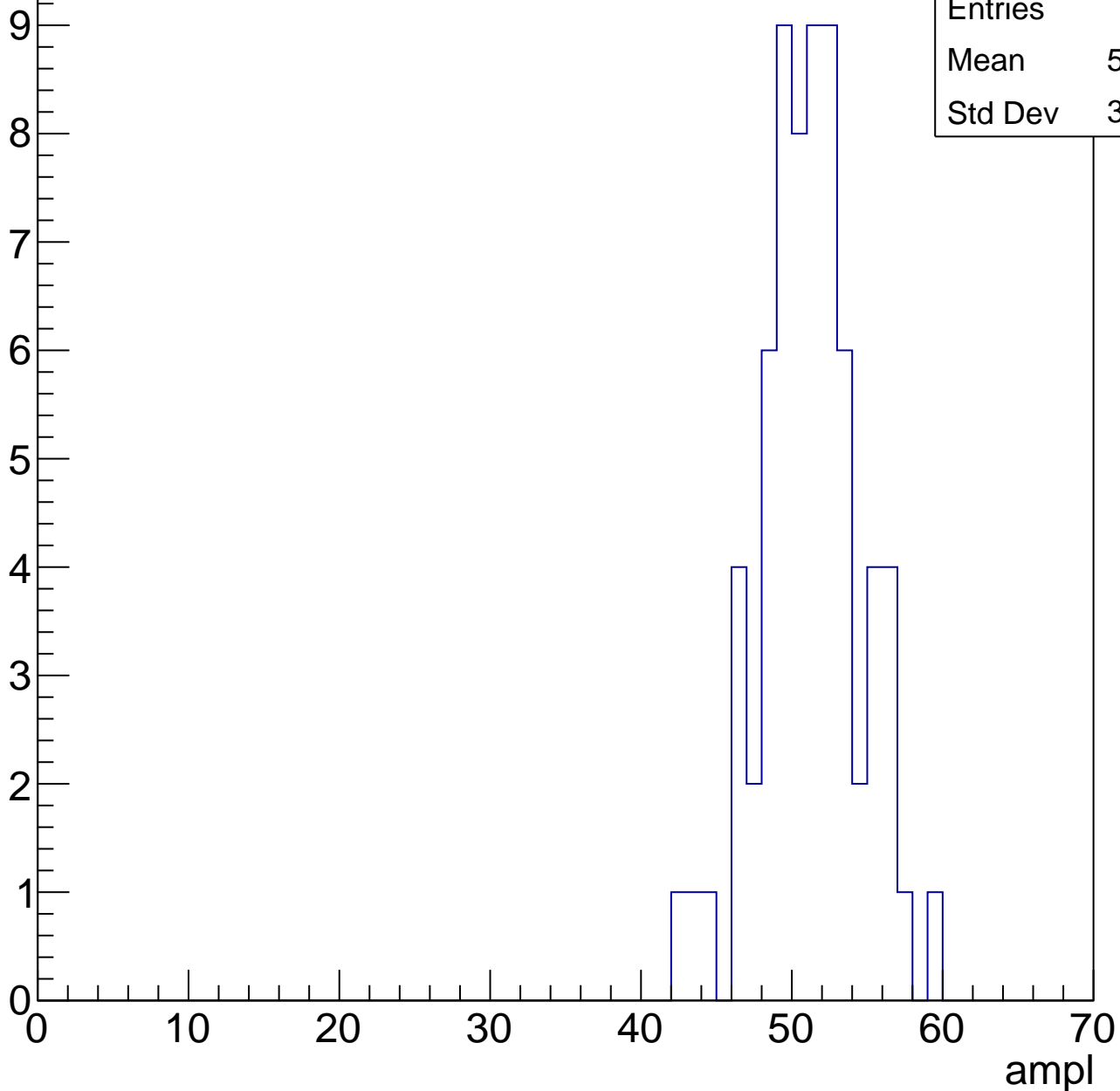


B0L000S, U6-ch42, adc3

calib_packv5_042523_0143.root, FC#5, port B1

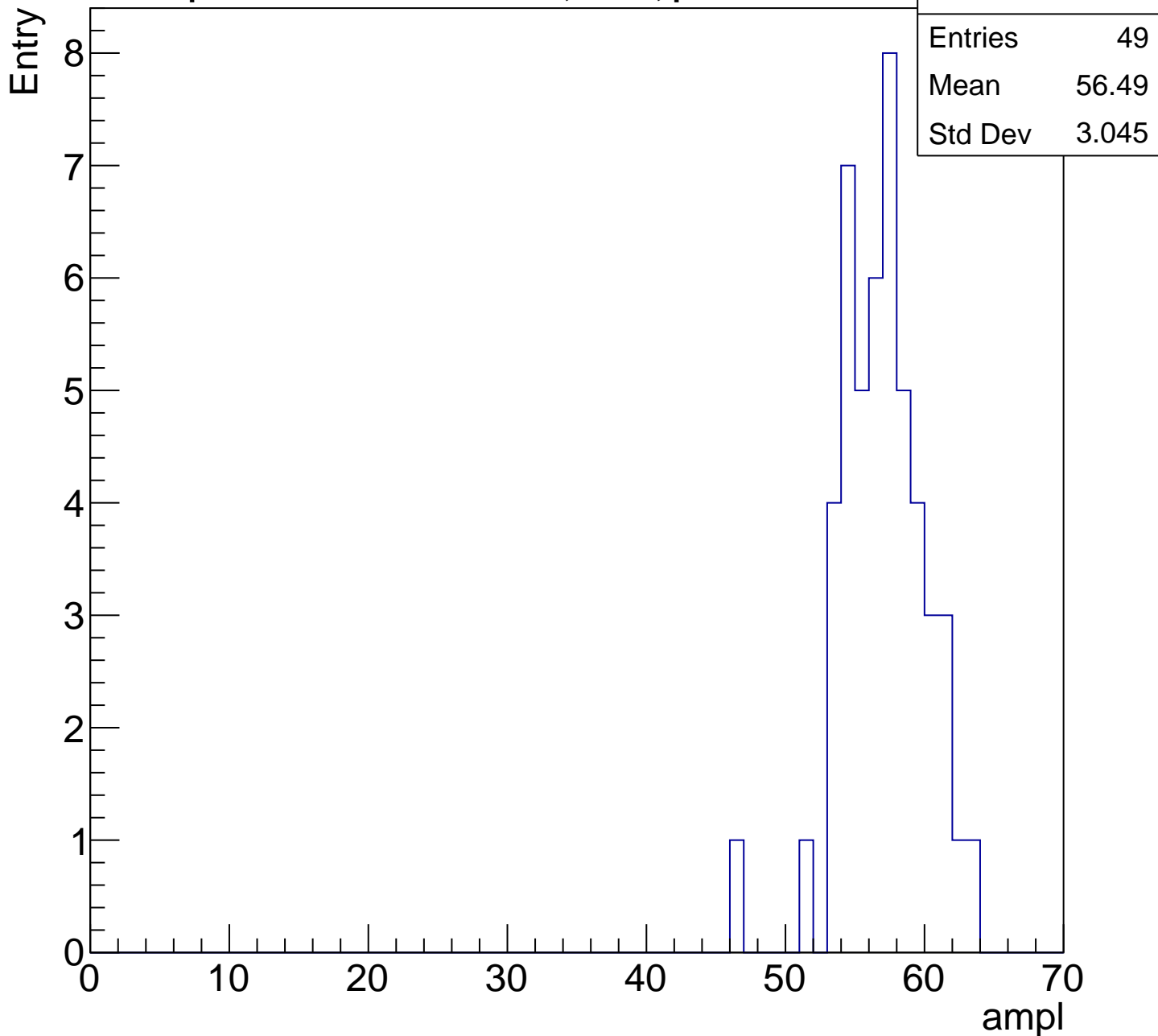
Entry

Entries	68
Mean	50.72
Std Dev	3.285



B0L000S, U6-ch42, adc4

calib_packv5_042523_0143.root, FC#5, port B1

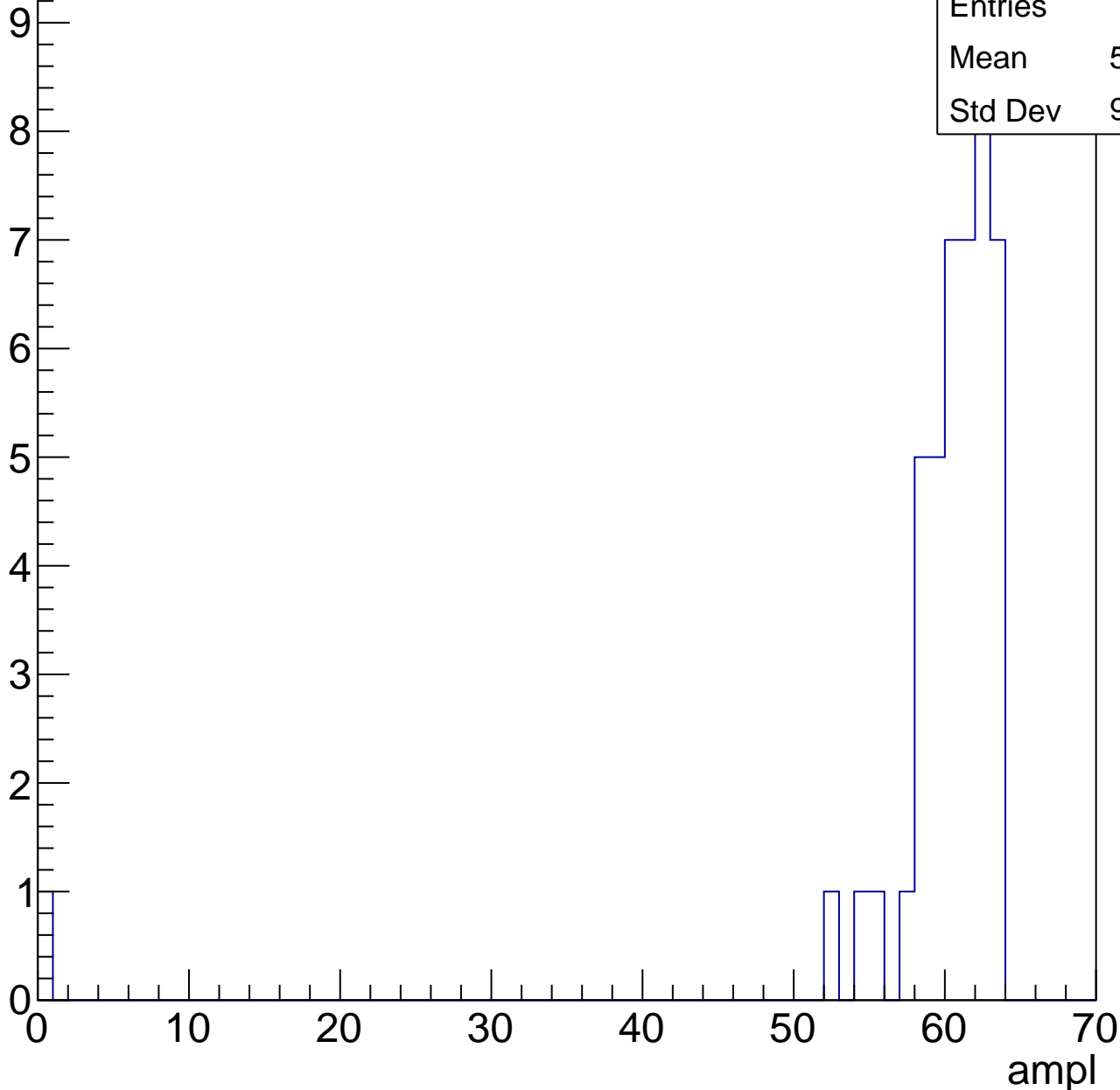


B0L000S, U6-ch42, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	58.87
Std Dev	9.198



B0L000S, U6-ch42, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch42, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch43, adc0

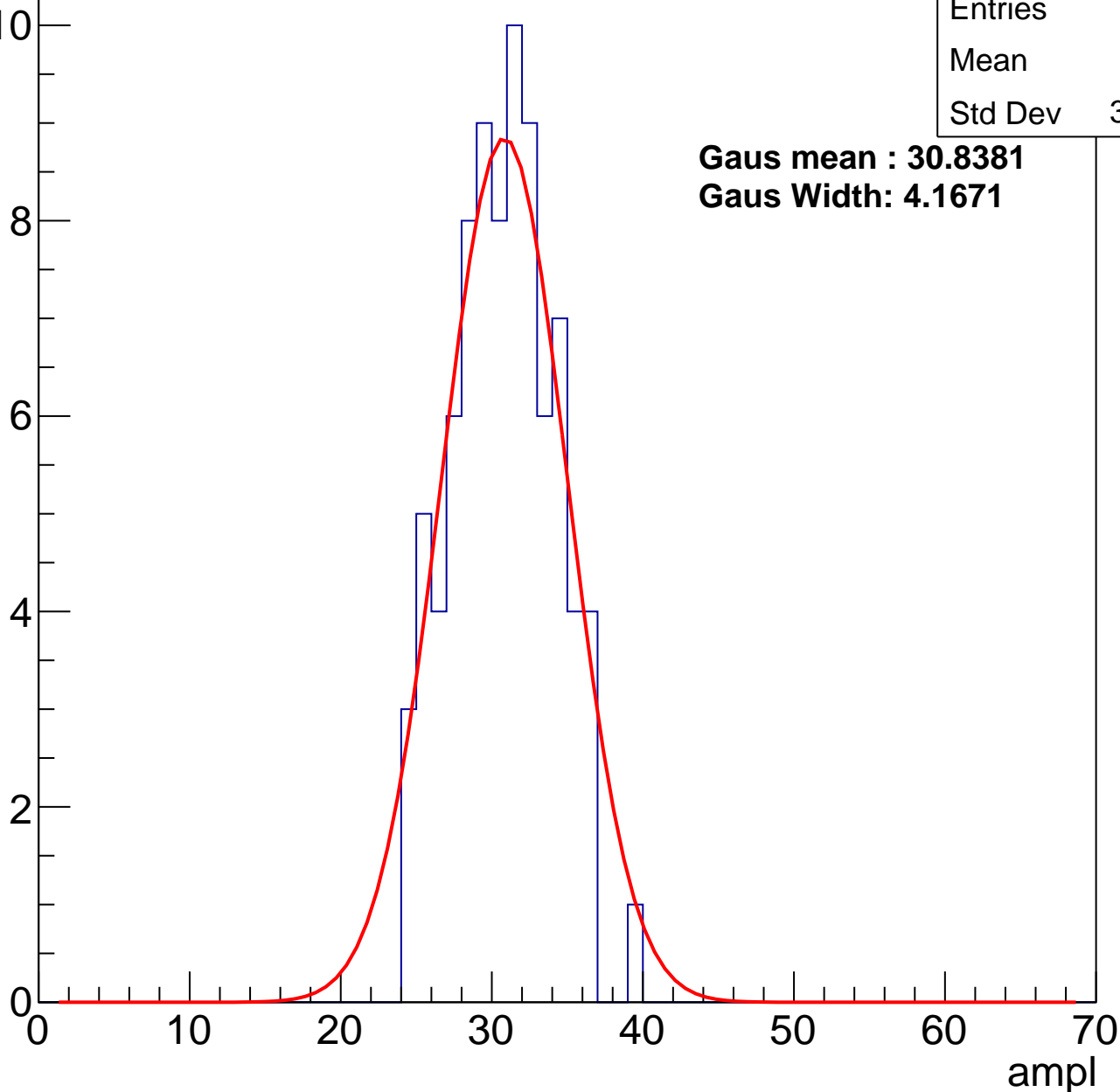
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	30.3
Std Dev	3.312

Gaus mean : 30.8381

Gaus Width: 4.1671



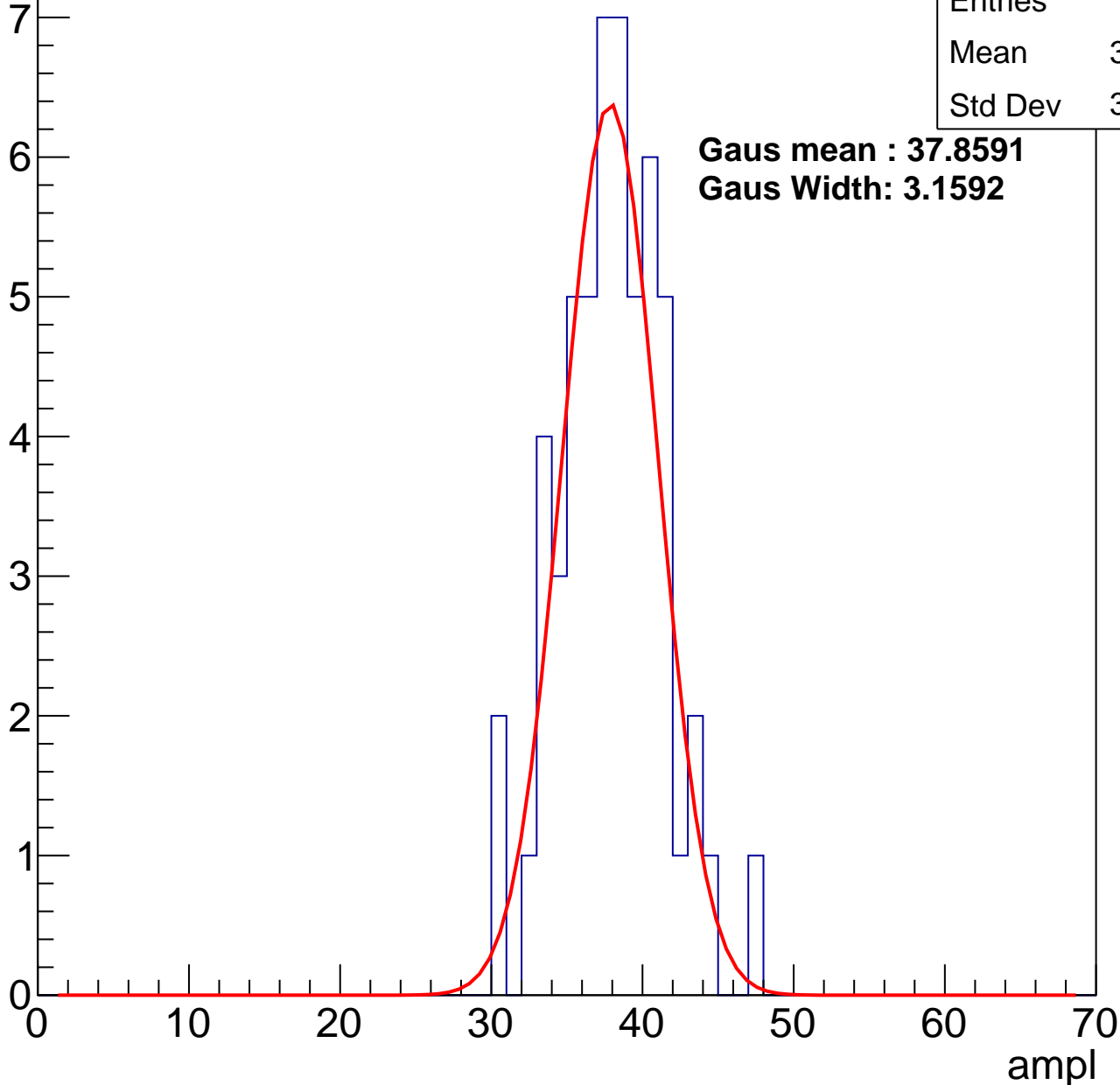
B0L000S, U6-ch43, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	37.55
Std Dev	3.383

Gaus mean : 37.8591
Gaus Width: 3.1592



B0L000S, U6-ch43, adc2

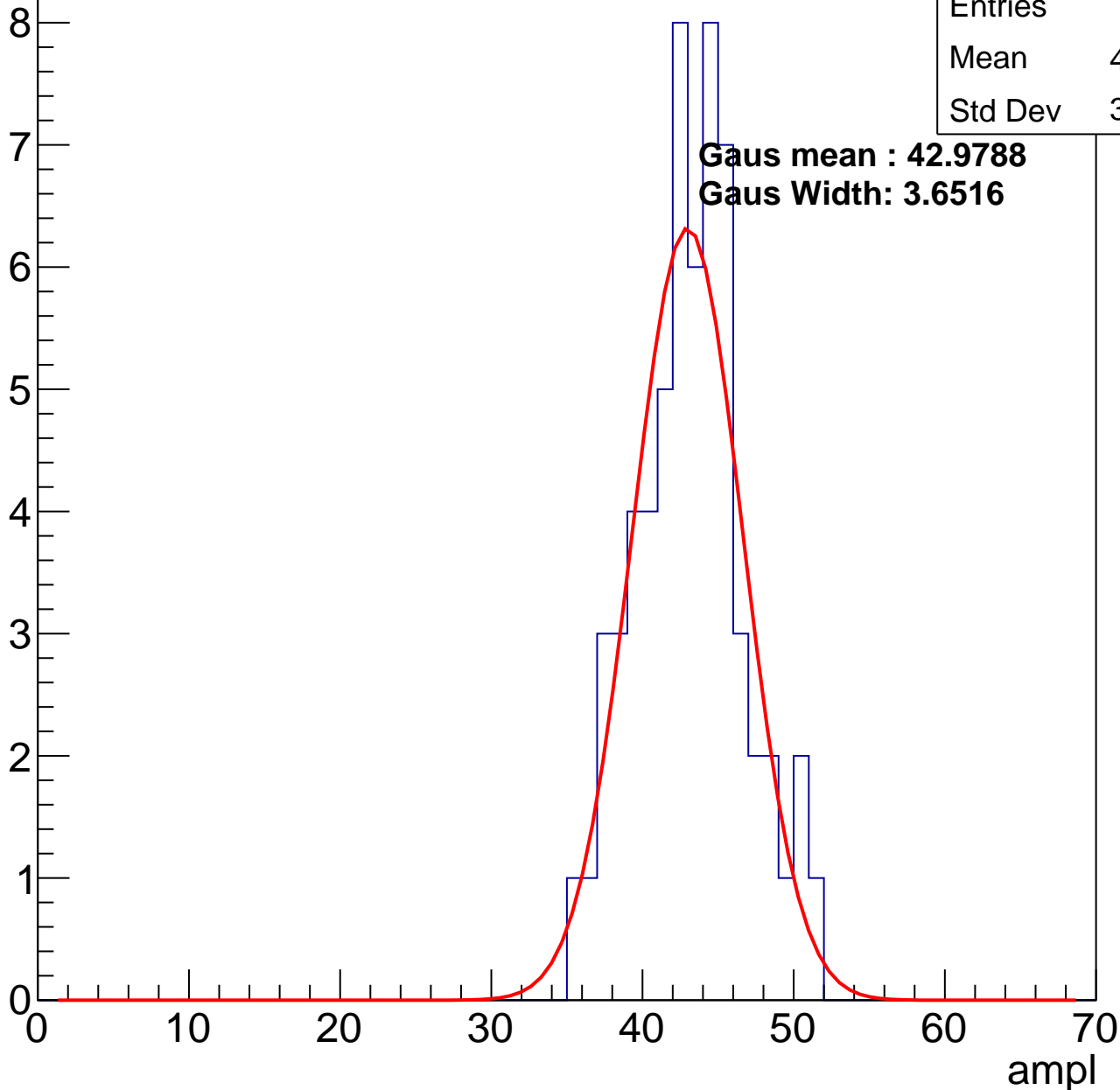
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.72
Std Dev	3.535

Gaus mean : 42.9788

Gaus Width: 3.6516

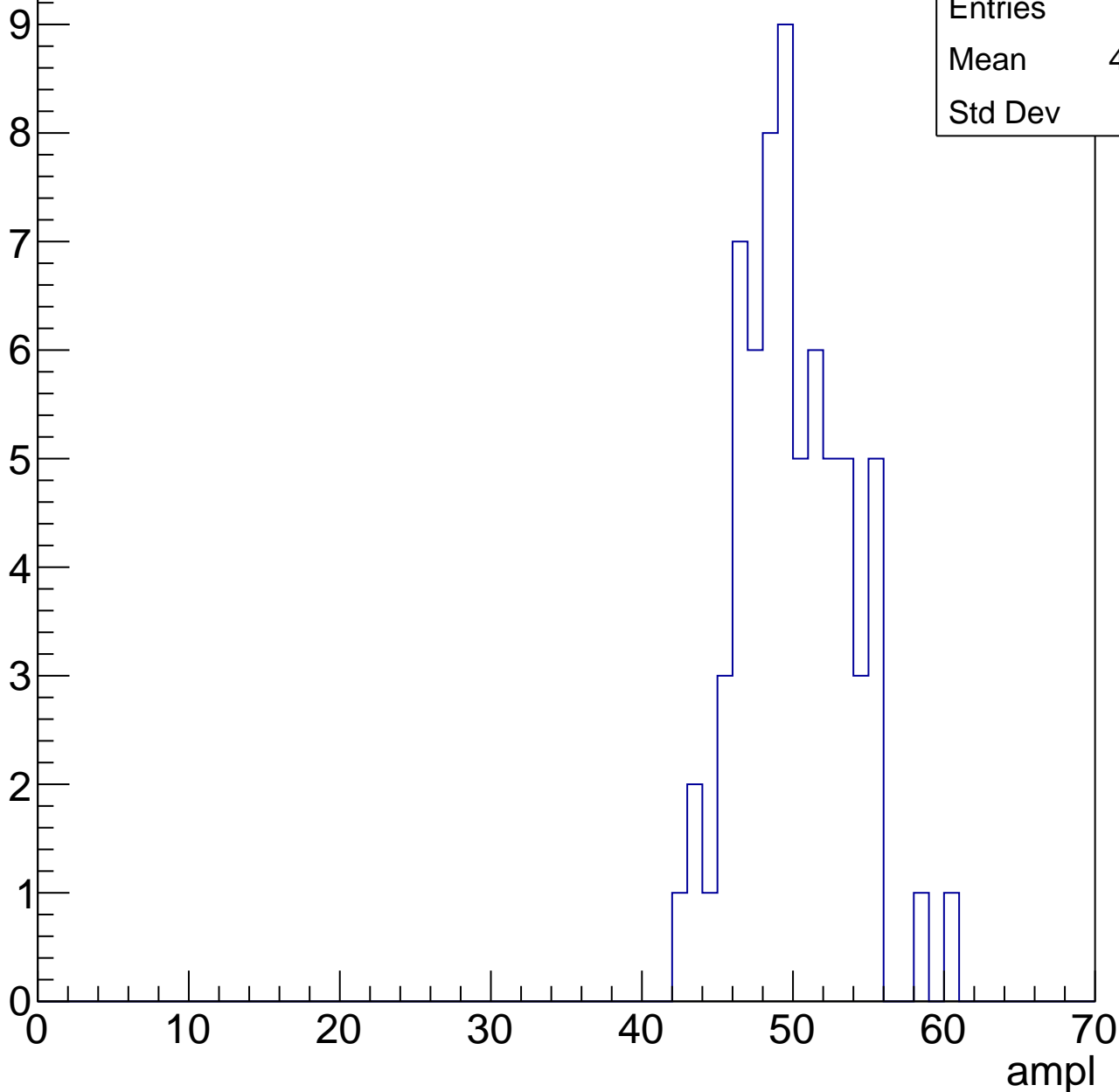


B0L000S, U6-ch43, adc3

calib_packv5_042523_0143.root, FC#5, port B1

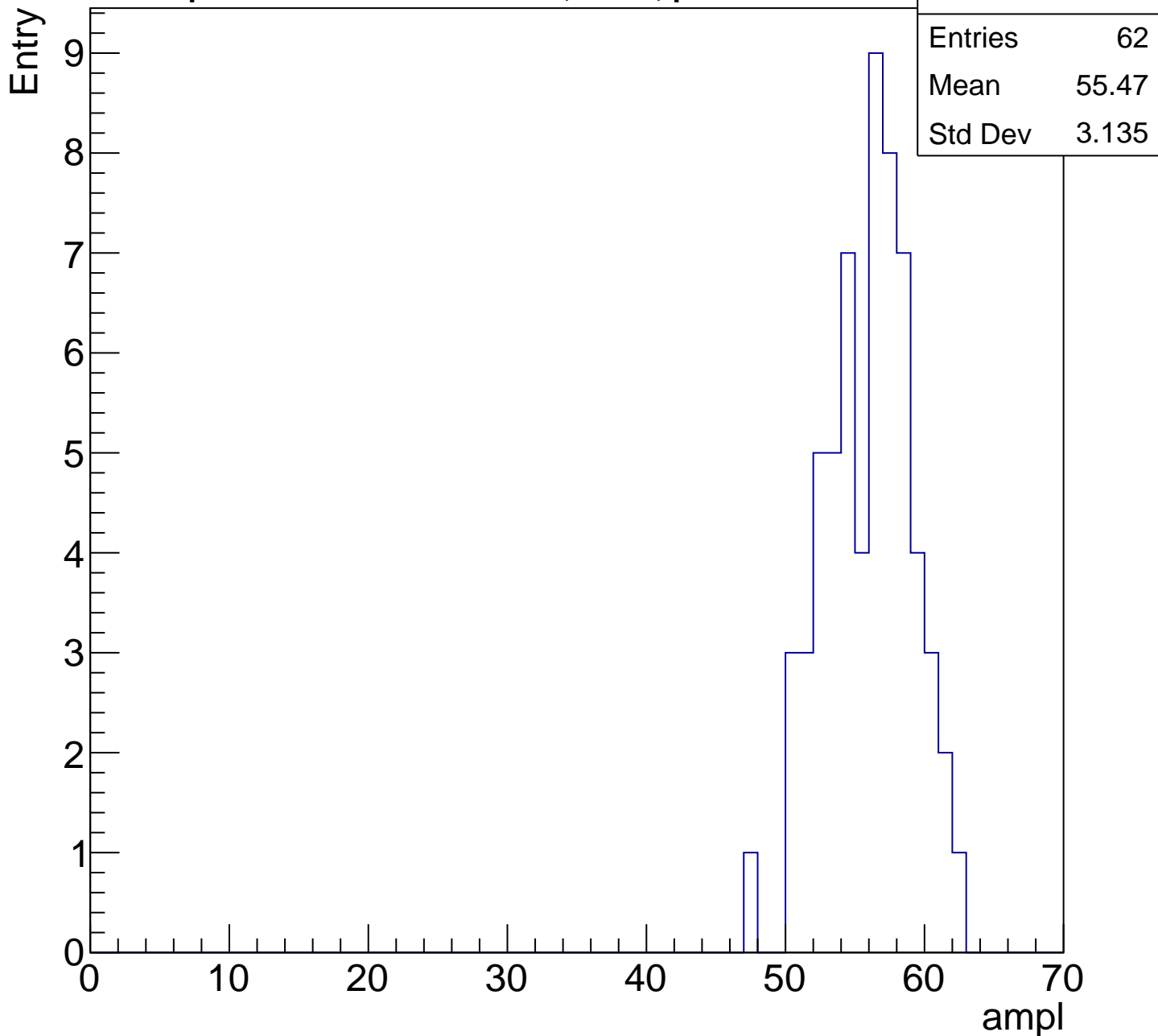
Entry

Entries	68
Mean	49.59
Std Dev	3.59



B0L000S, U6-ch43, adc4

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch43, adc5

calib_packv5_042523_0143.root, FC#5, port B1

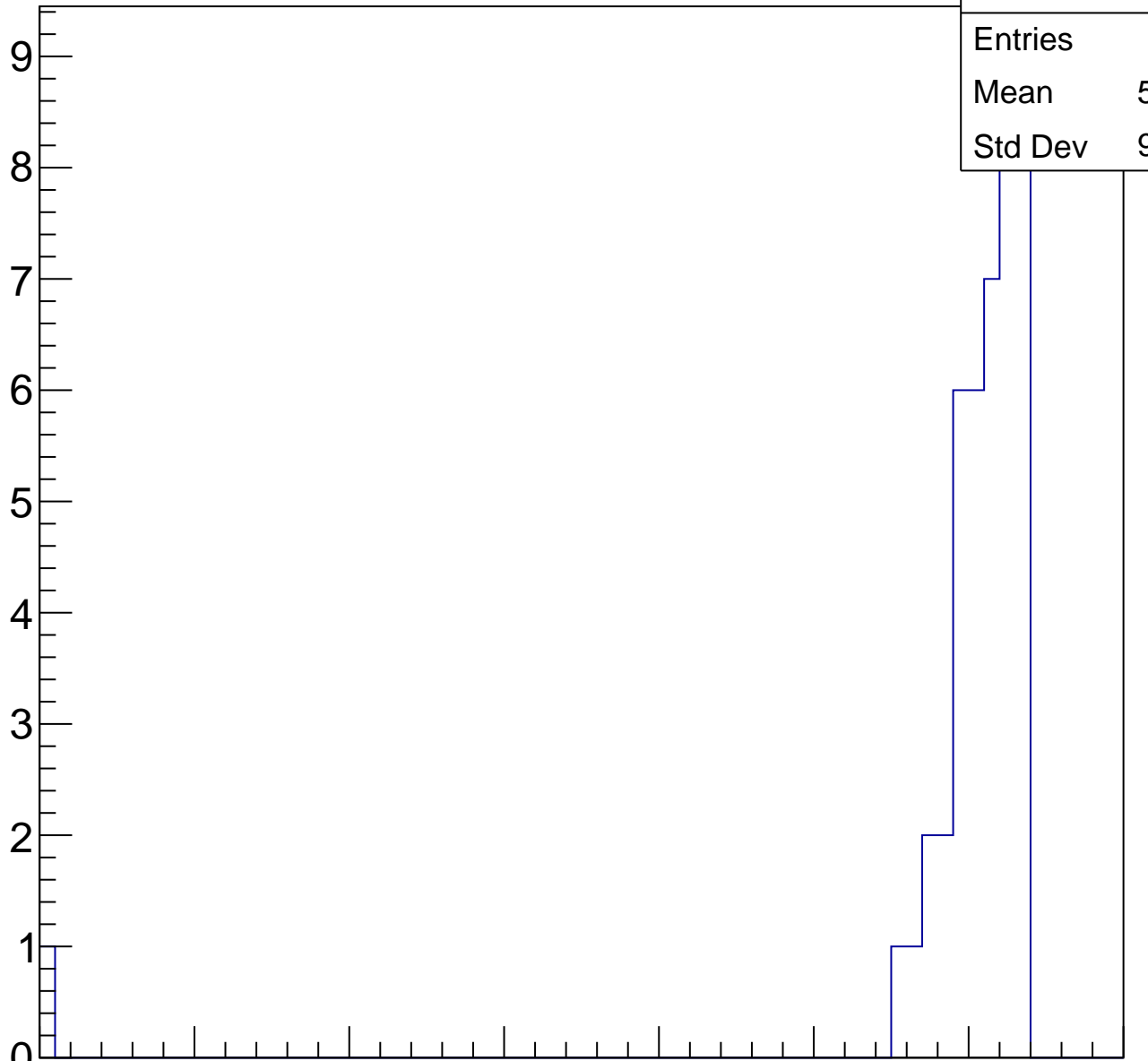
Entry

9
8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.19
Std Dev	9.357

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch43, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch43, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch44, adc0

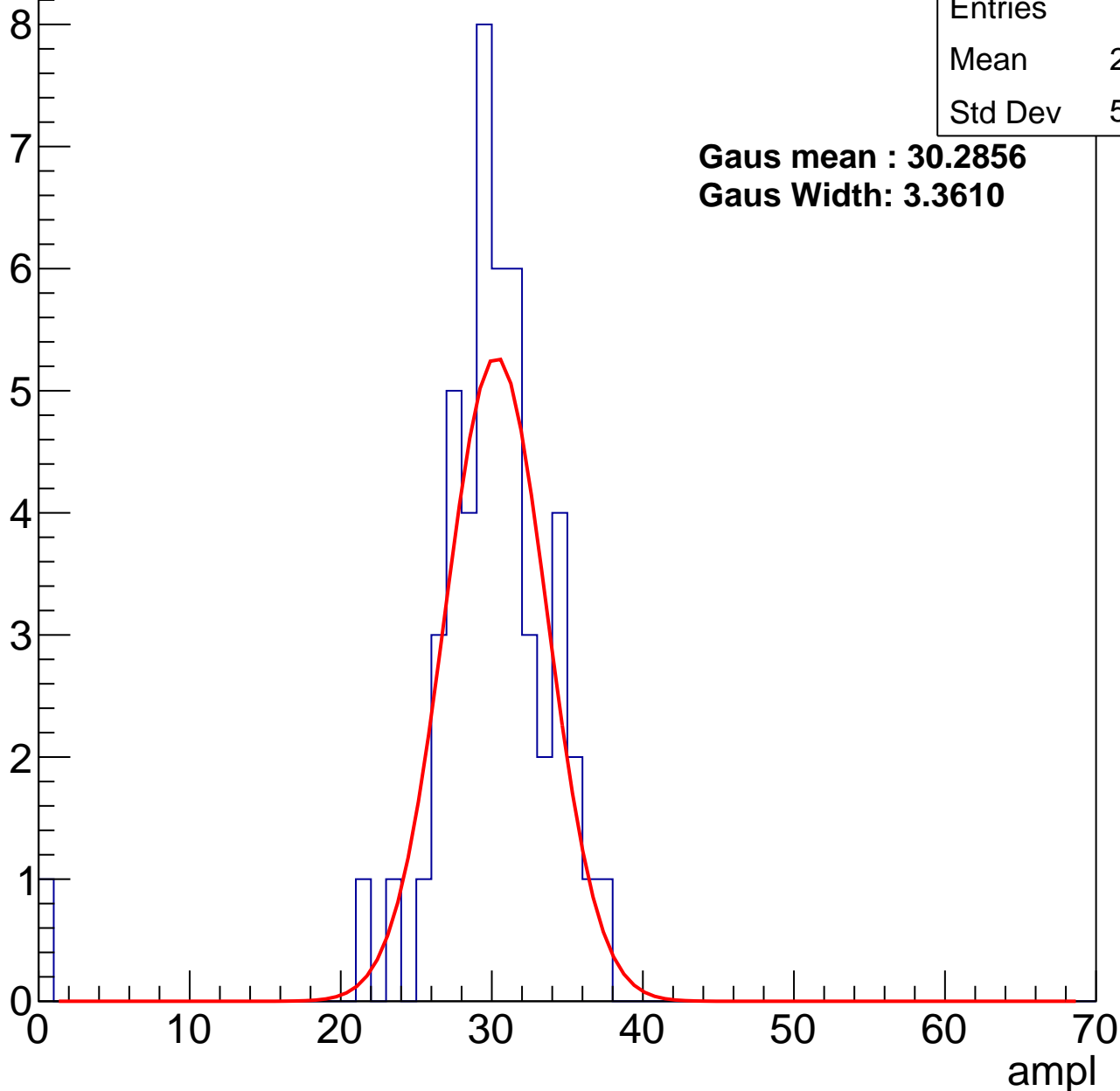
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	29.24
Std Dev	5.305

Gaus mean : 30.2856

Gaus Width: 3.3610



B0L000S, U6-ch44, adc1

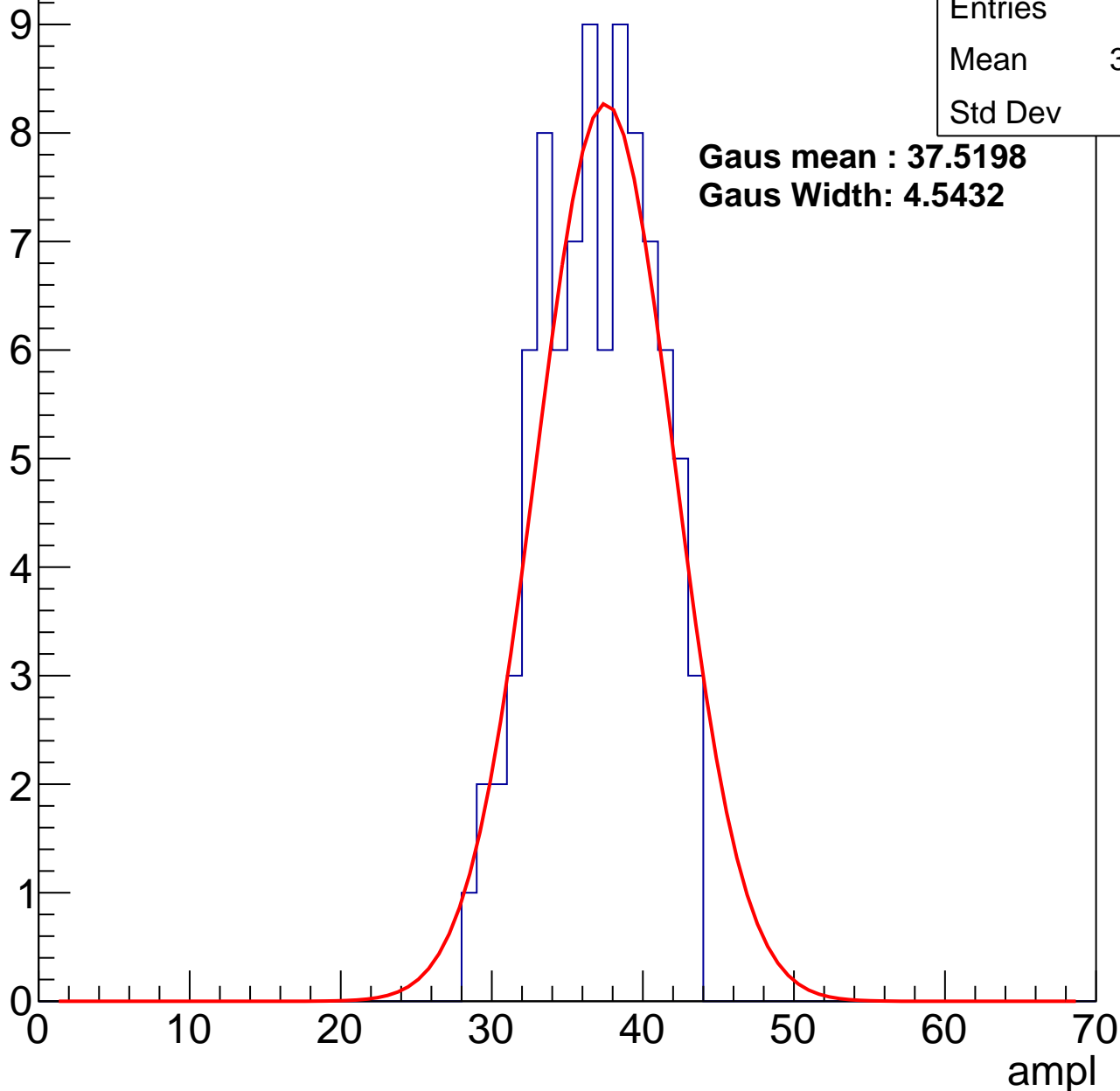
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	88
Mean	36.47
Std Dev	3.68

Gaus mean : 37.5198

Gaus Width: 4.5432



B0L000S, U6-ch44, adc2

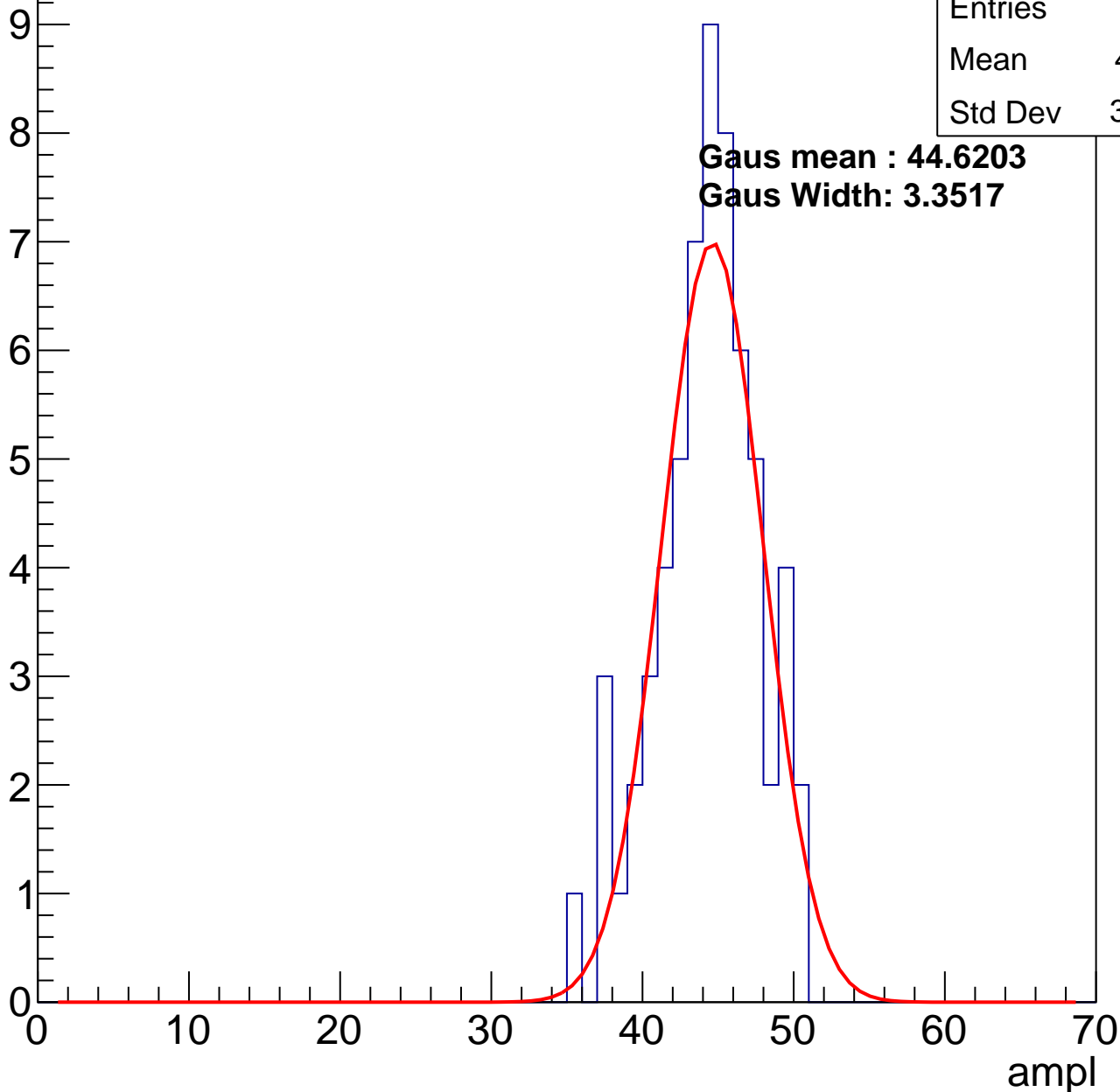
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.81
Std Dev	3.369

Gaus mean : 44.6203

Gaus Width: 3.3517

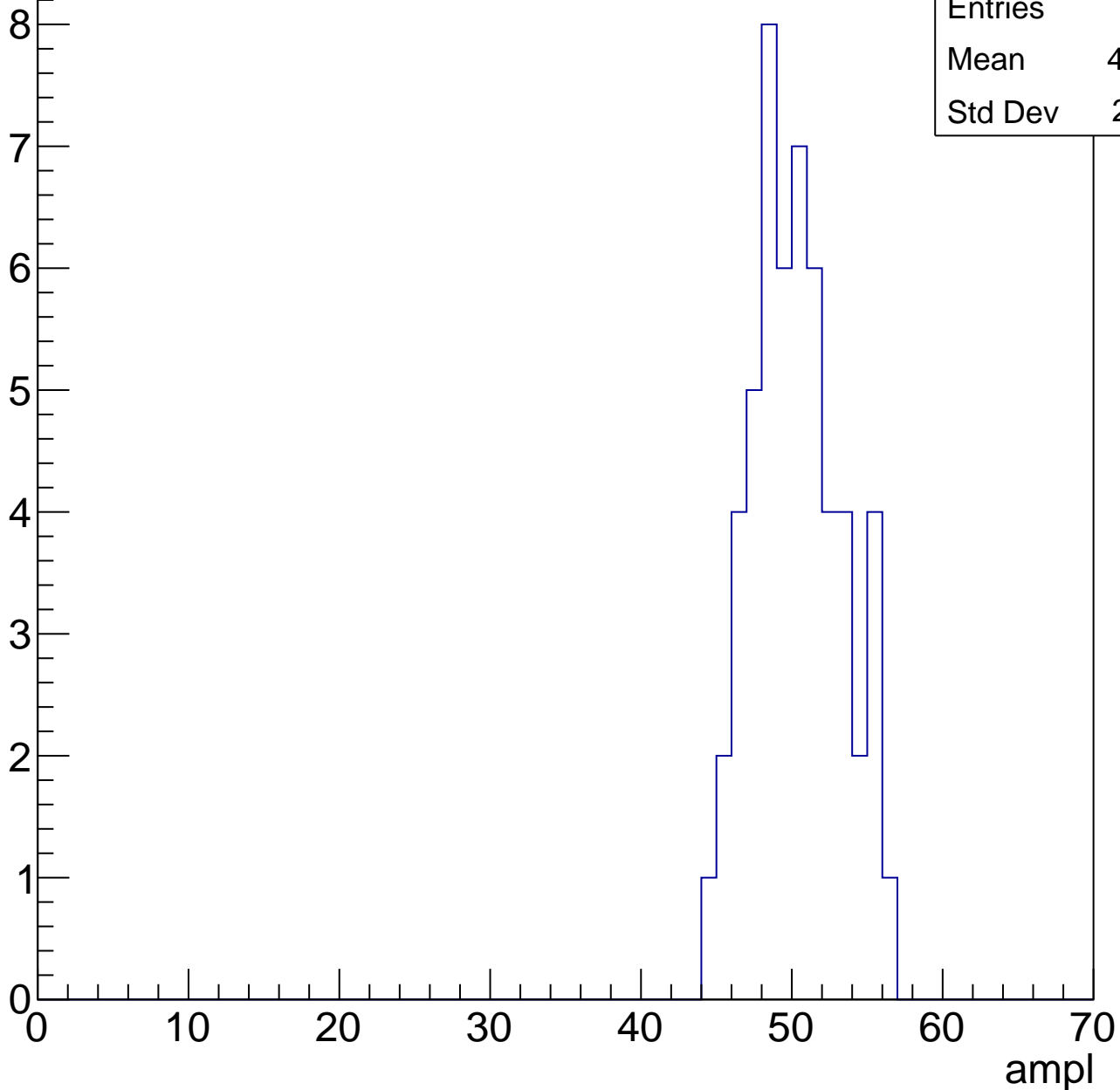


B0L000S, U6-ch44, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	49.83
Std Dev	2.911

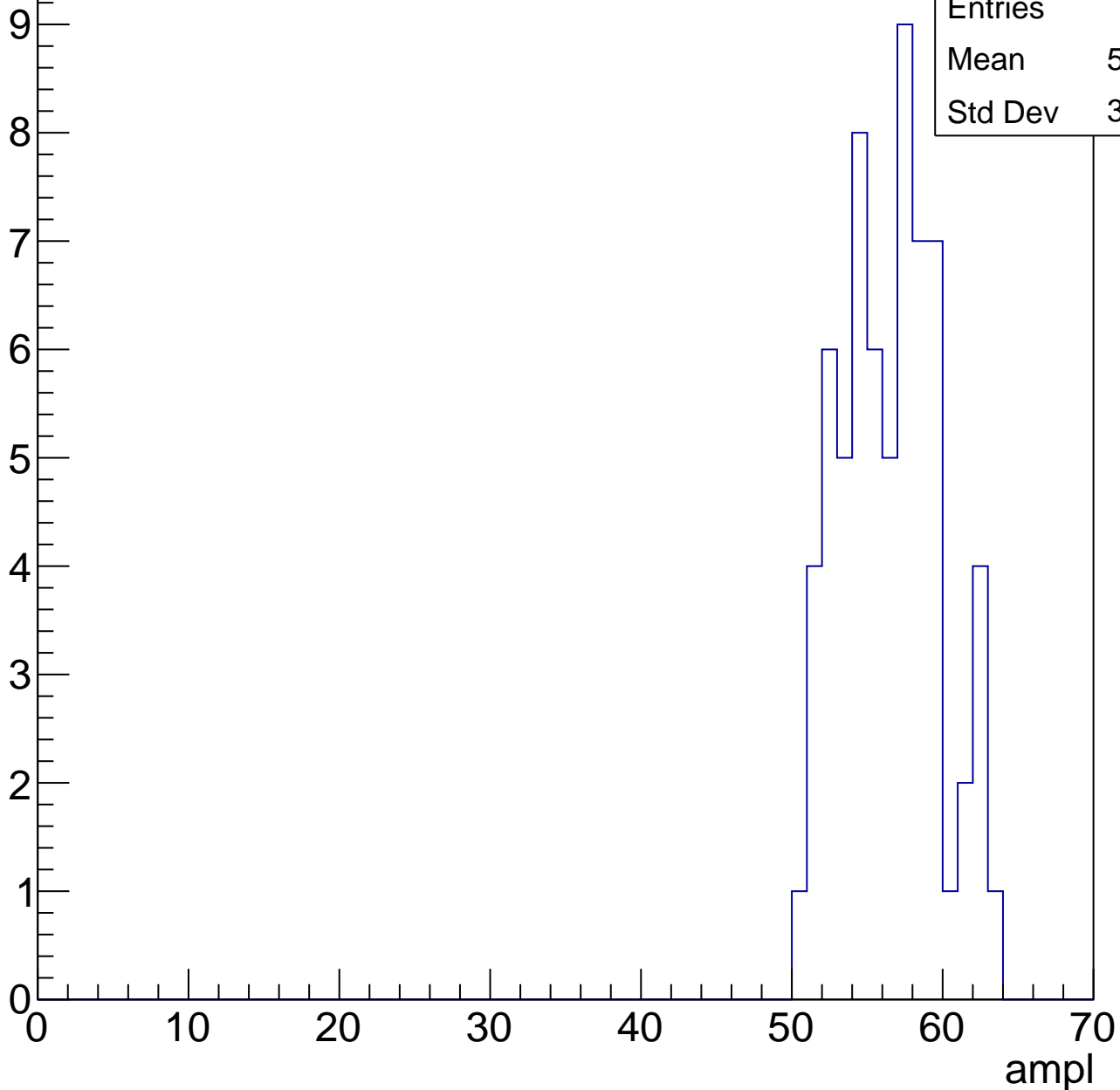


B0L000S, U6-ch44, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

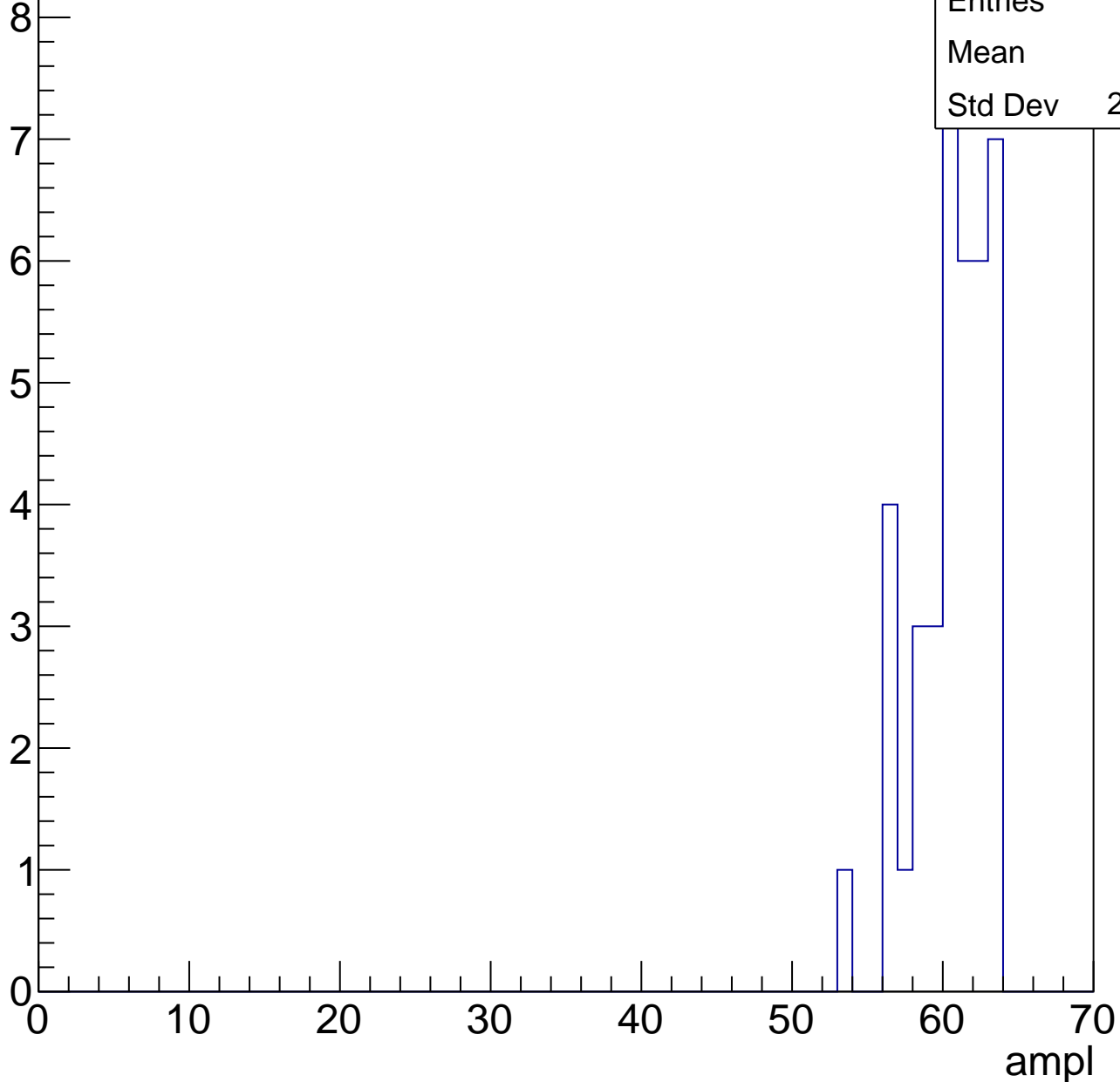
Entries	66
Mean	56.03
Std Dev	3.195



B0L000S, U6-ch44, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch44, adc6

calib_packv5_042523_0143.root, FC#5, port B1

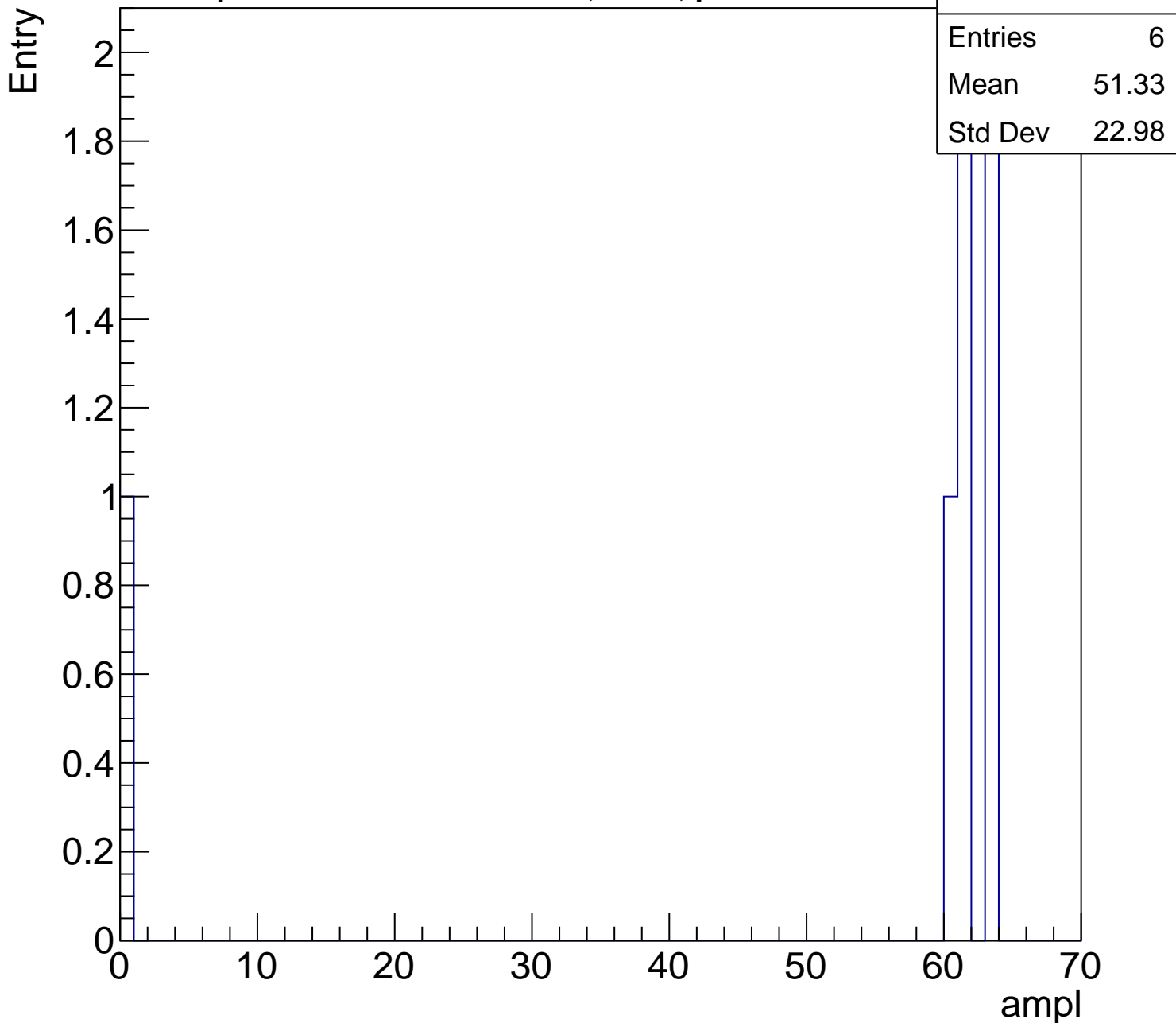
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.33
Std Dev	22.98

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch44, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch45, adc0

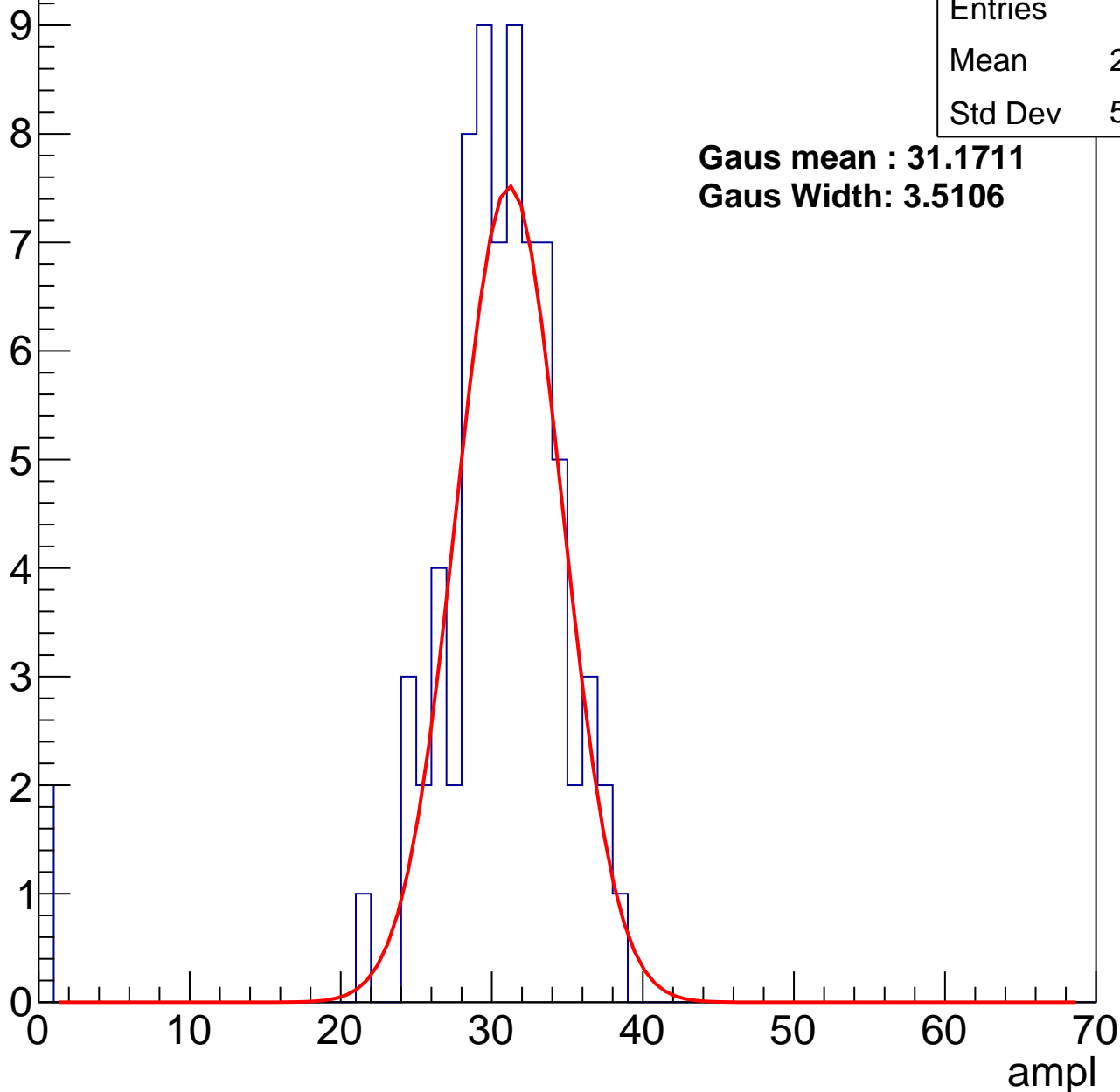
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	29.59
Std Dev	5.984

Gaus mean : 31.1711

Gaus Width: 3.5106



B0L000S, U6-ch45, adc1

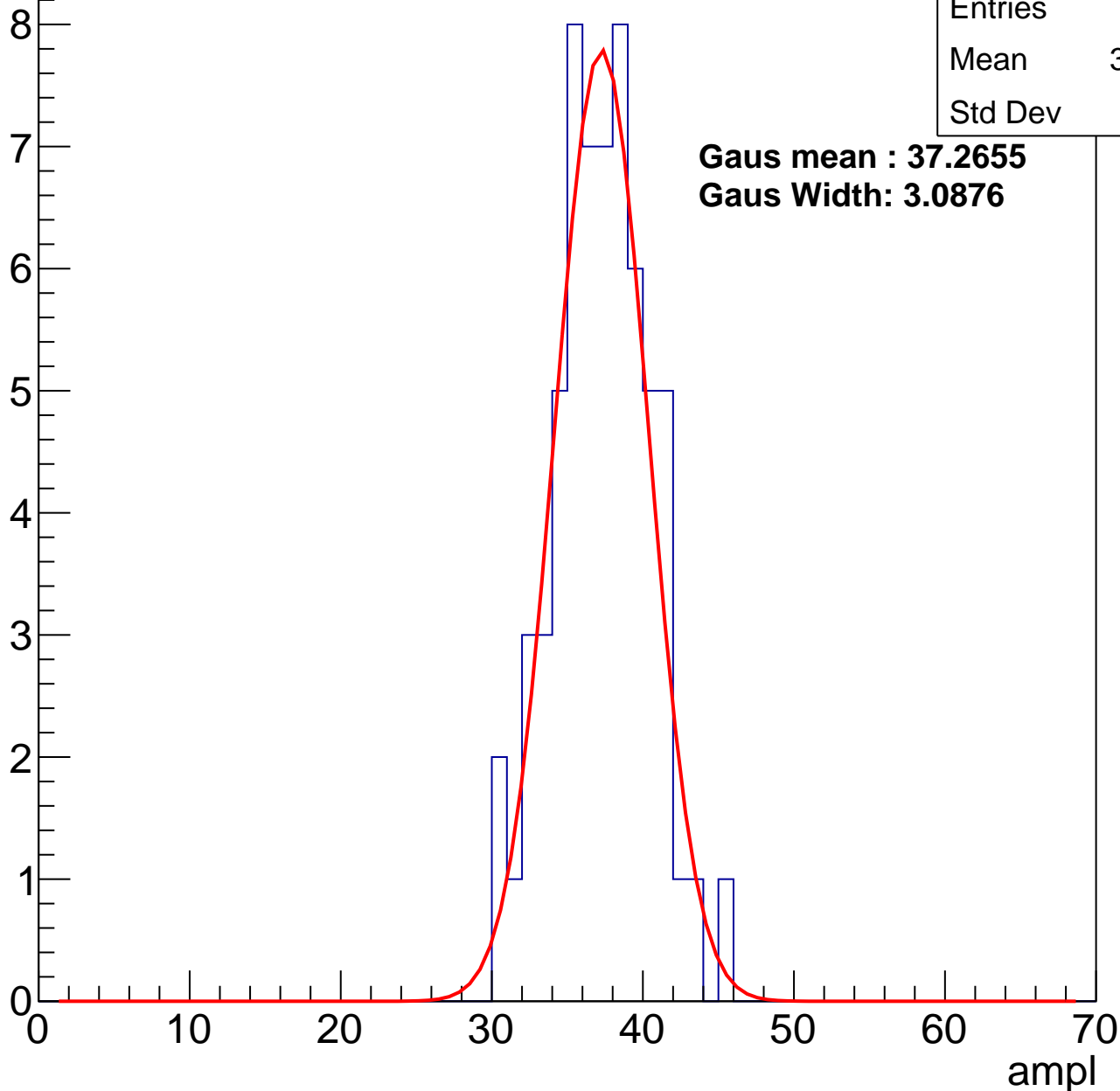
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.83
Std Dev	3.14

Gaus mean : 37.2655

Gaus Width: 3.0876



B0L000S, U6-ch45, adc2

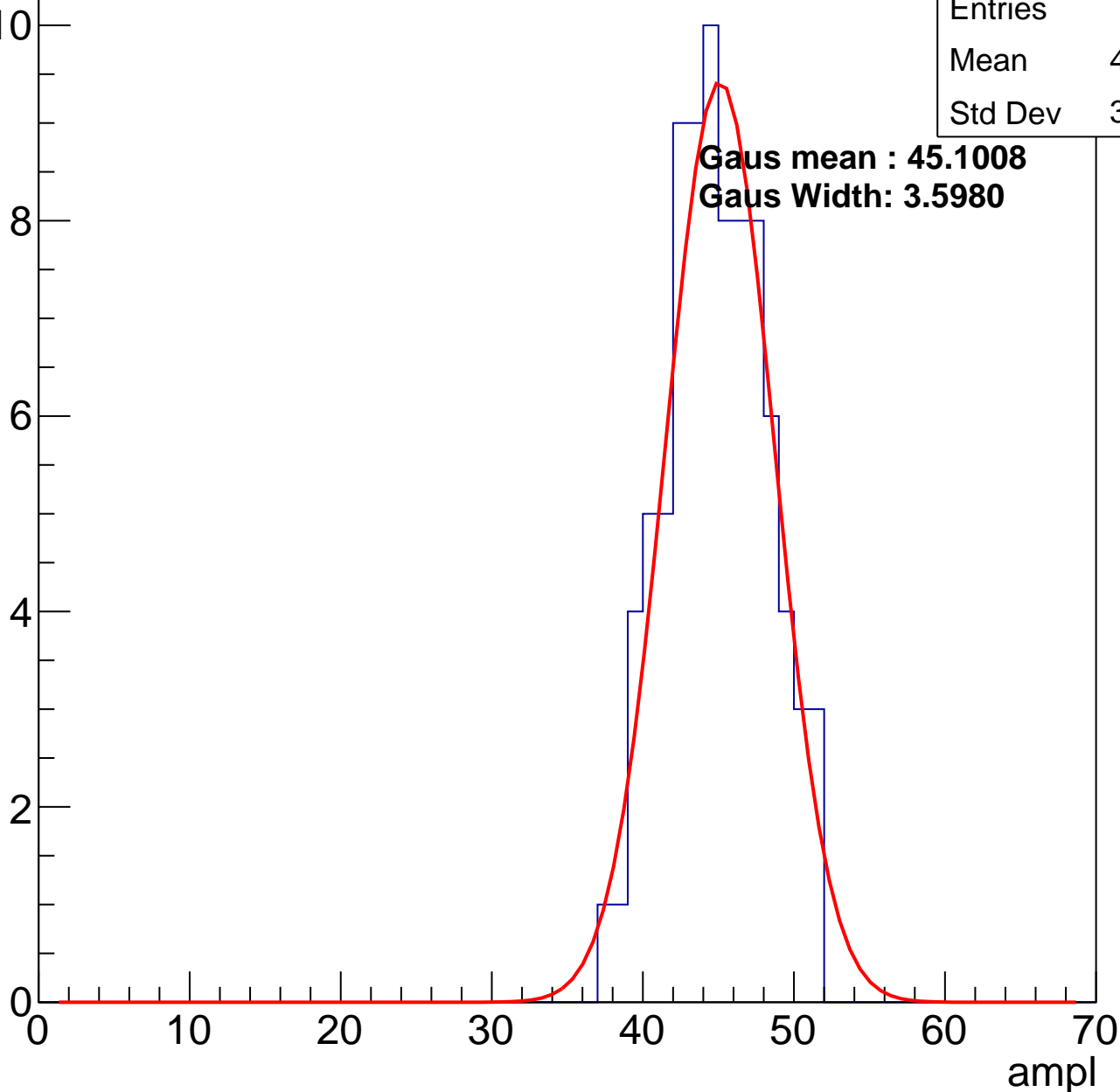
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	44.43
Std Dev	3.278

Gaus mean : 45.1008

Gaus Width: 3.5980

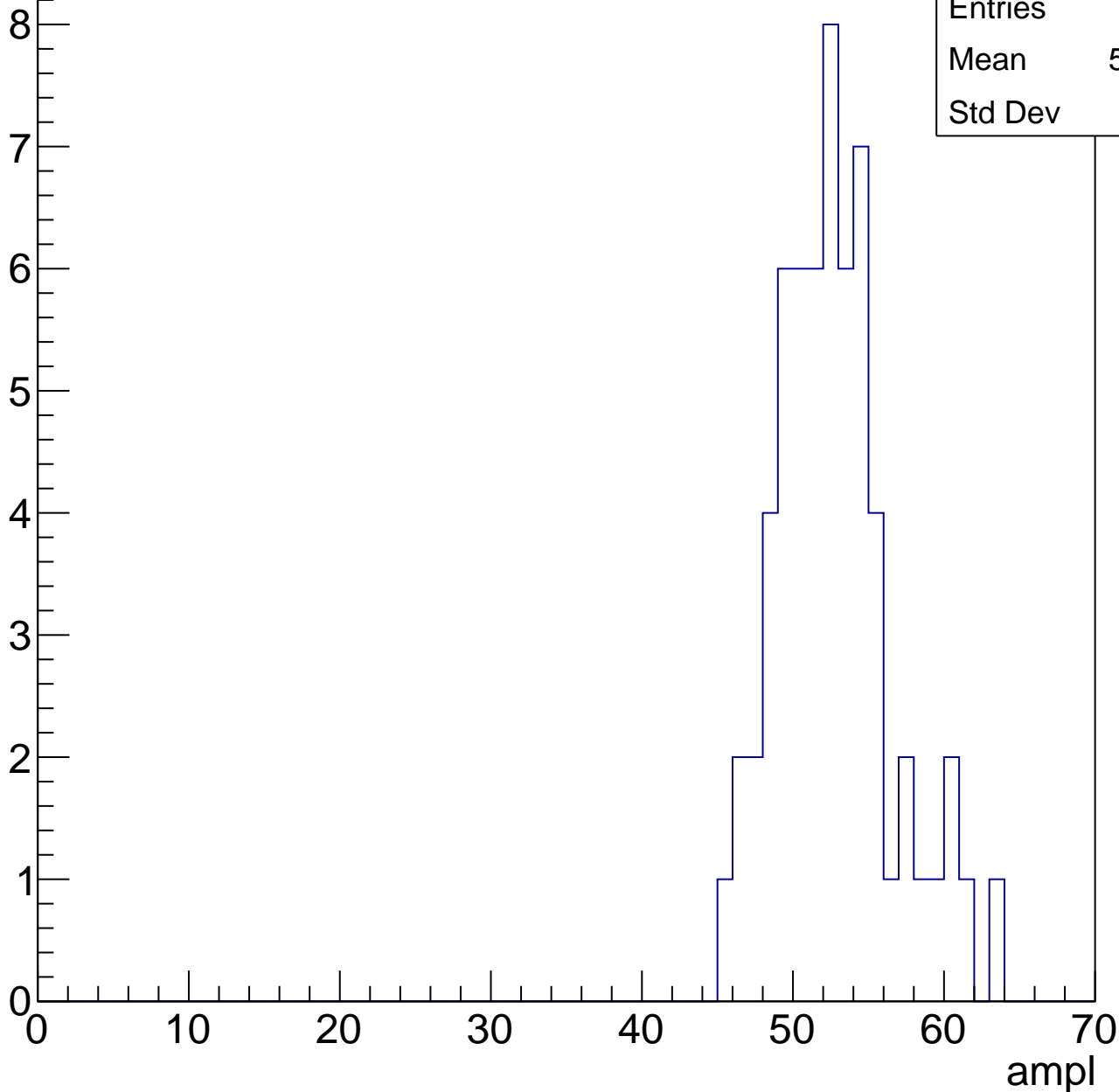


B0L000S, U6-ch45, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	52.23
Std Dev	3.77



B0L000S, U6-ch45, adc4

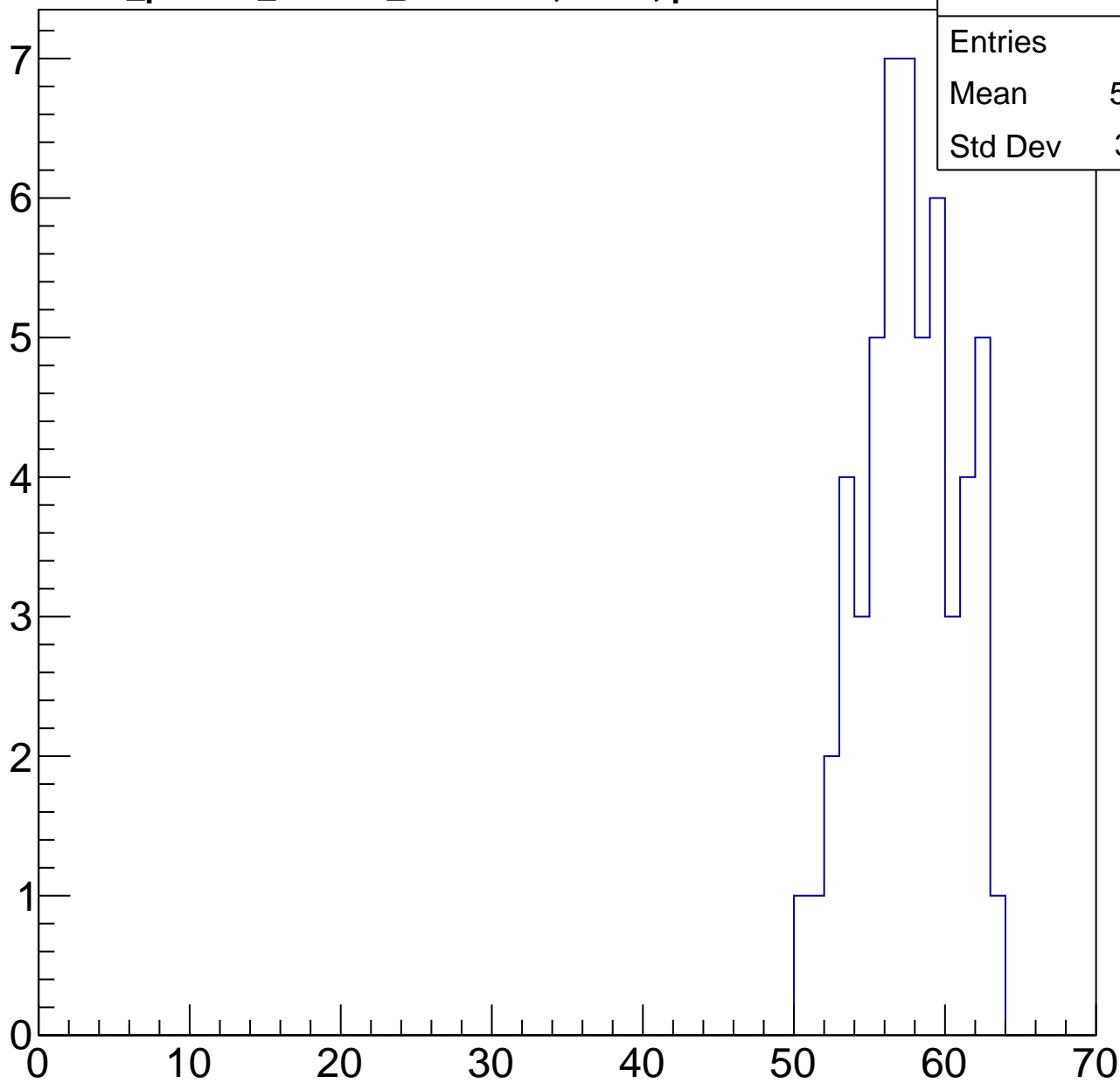
calib_packv5_042523_0143.root, FC#5, port B1

Entry

7
6
5
4
3
2
1
0

Entries	54
Mean	57.15
Std Dev	3.141

ampl

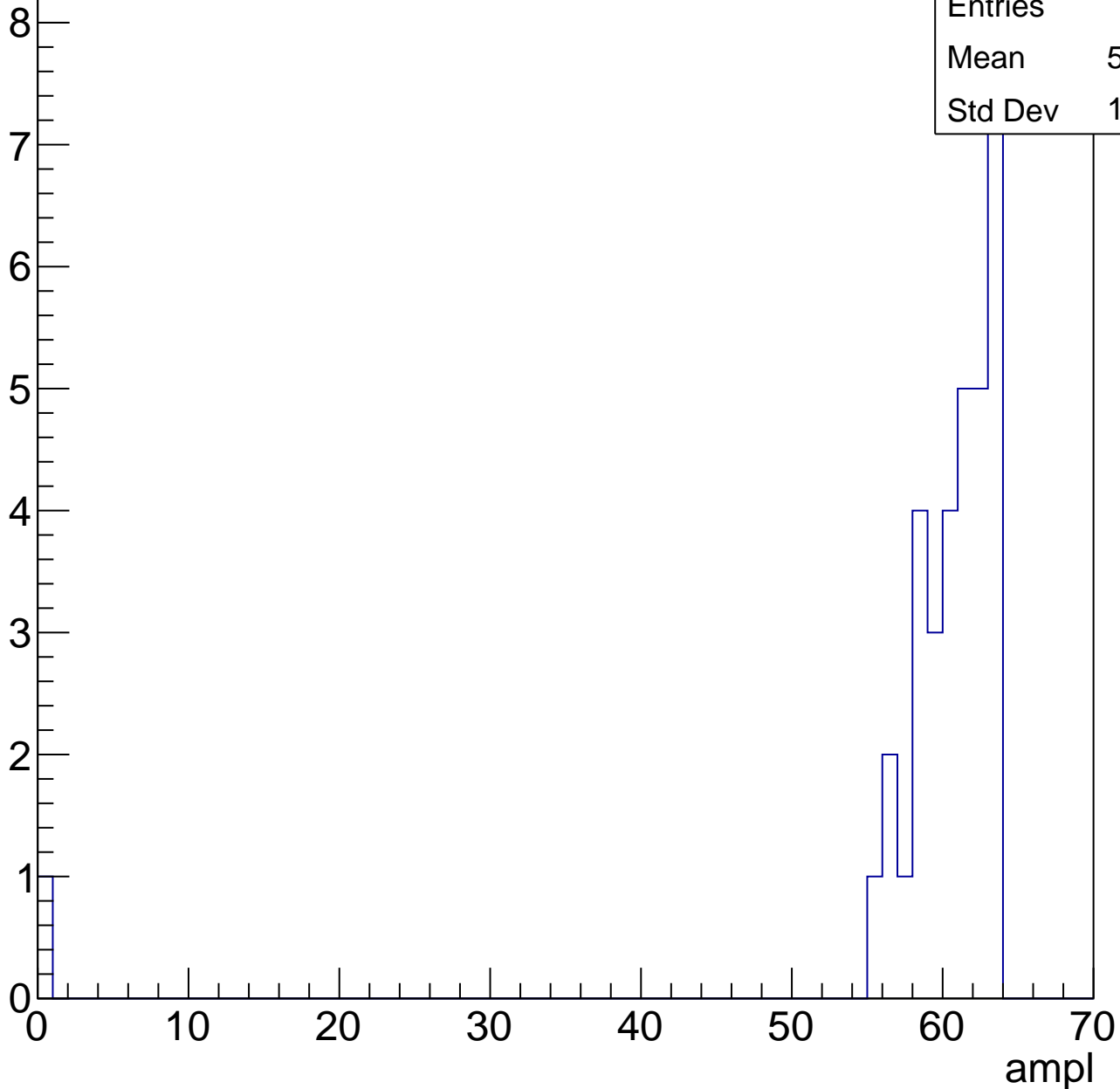


B0L000S, U6-ch45, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	58.59
Std Dev	10.45



B0L000S, U6-ch45, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch45, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch46, adc0

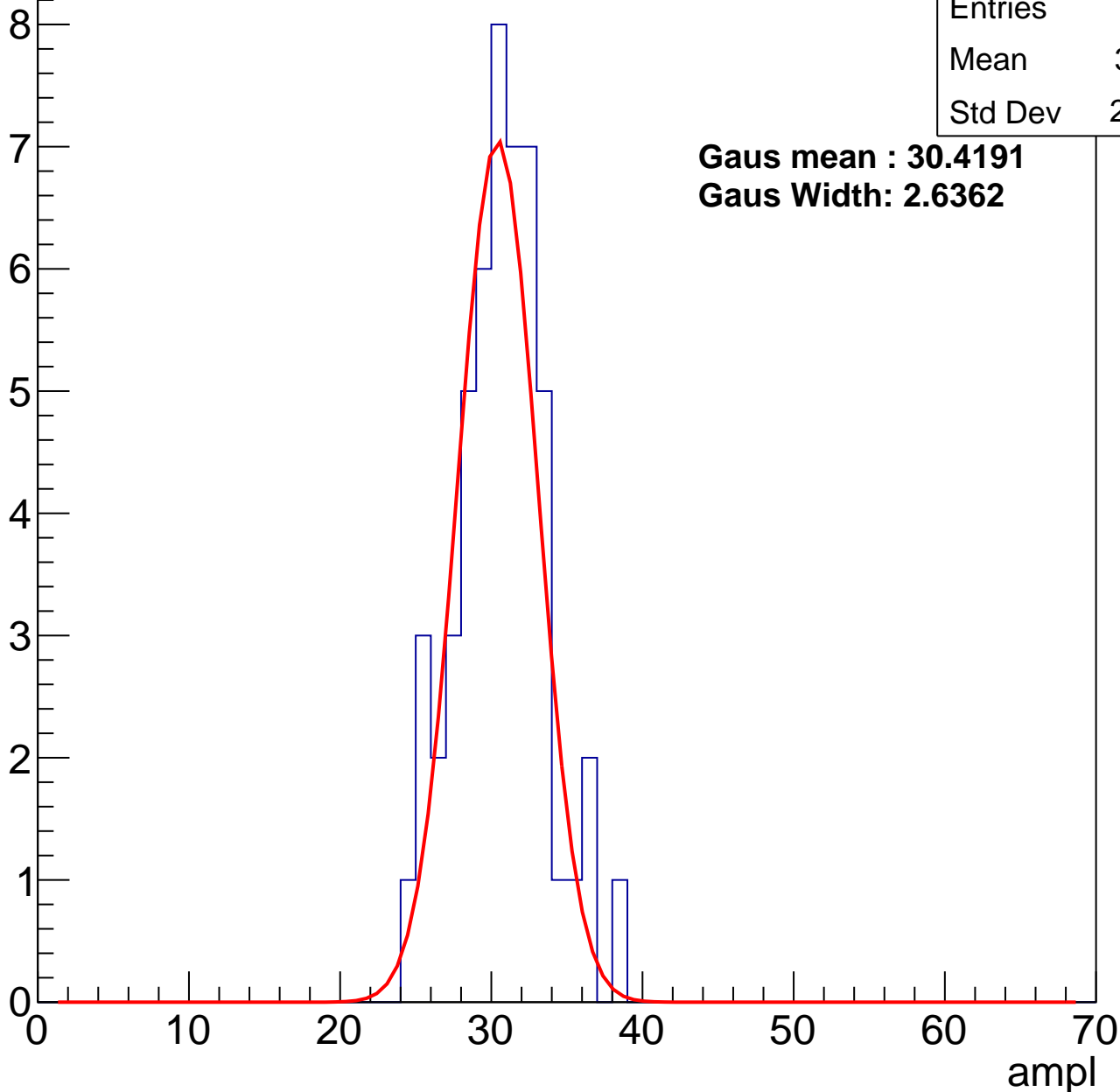
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	30.21
Std Dev	2.944

Gaus mean : 30.4191

Gaus Width: 2.6362



B0L000S, U6-ch46, adc1

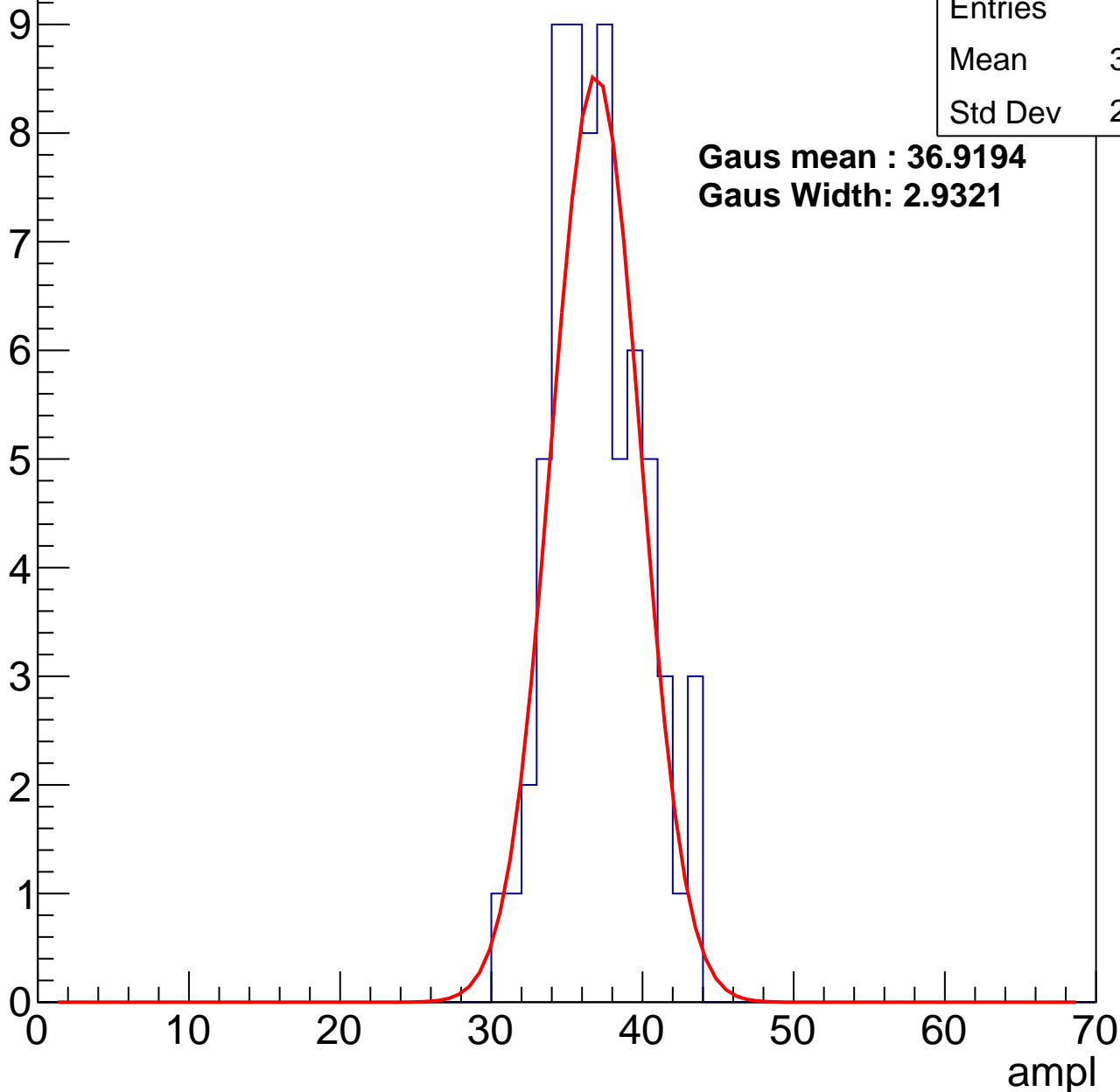
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.57
Std Dev	2.948

Gaus mean : 36.9194

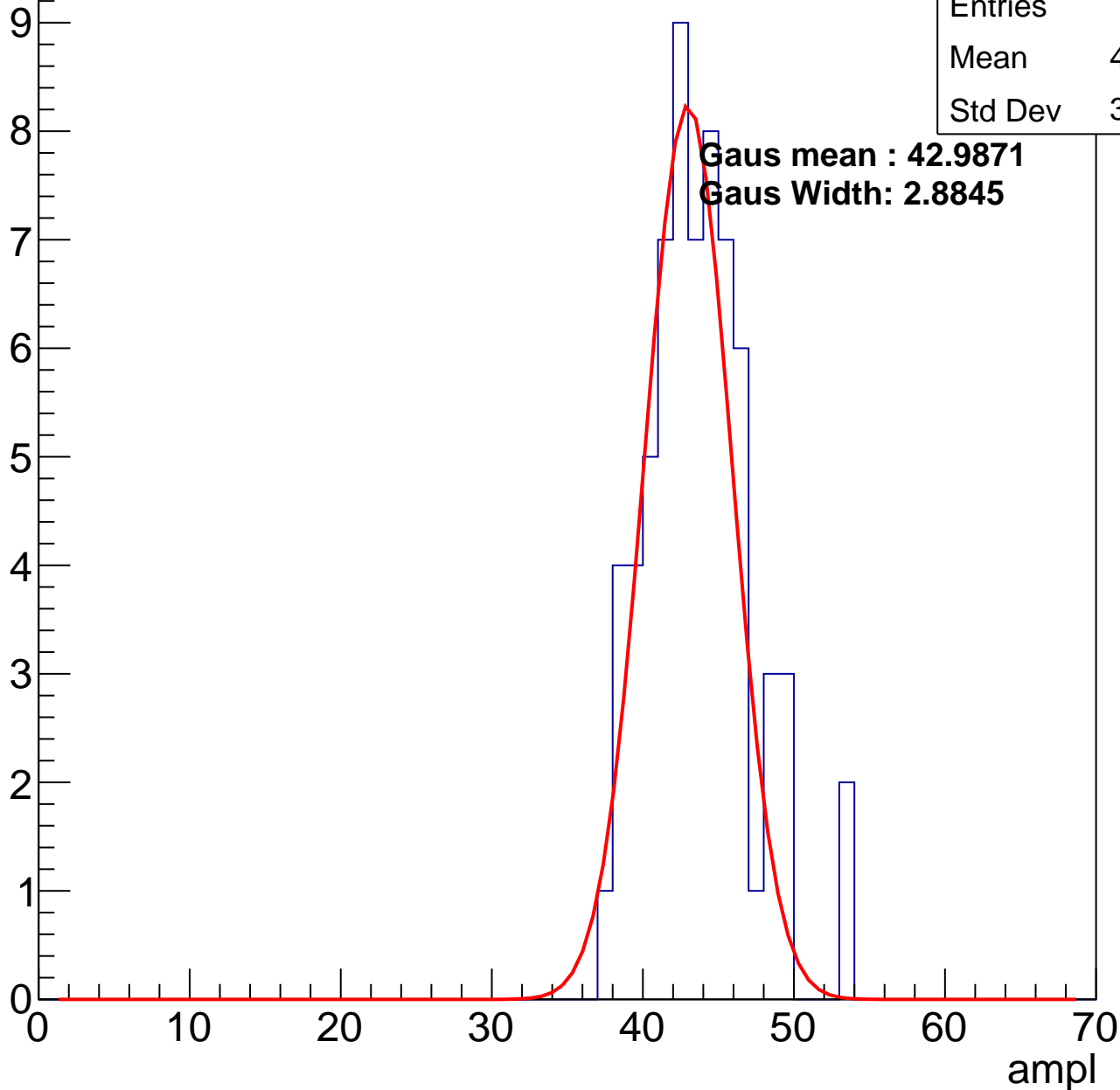
Gaus Width: 2.9321



B0L000S, U6-ch46, adc2

calib_packv5_042523_0143.root, FC#5, port B1

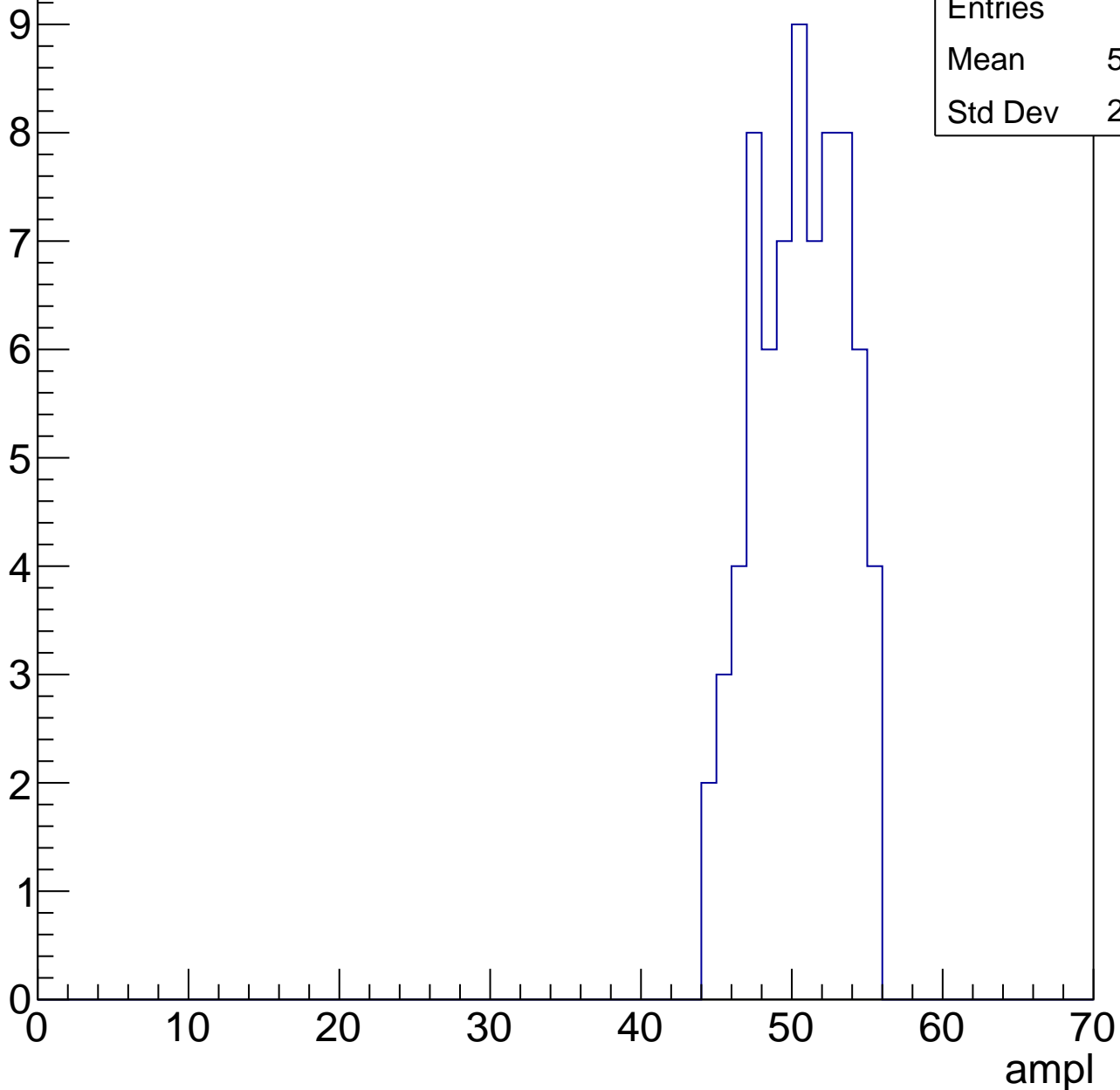
Entry



B0L000S, U6-ch46, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

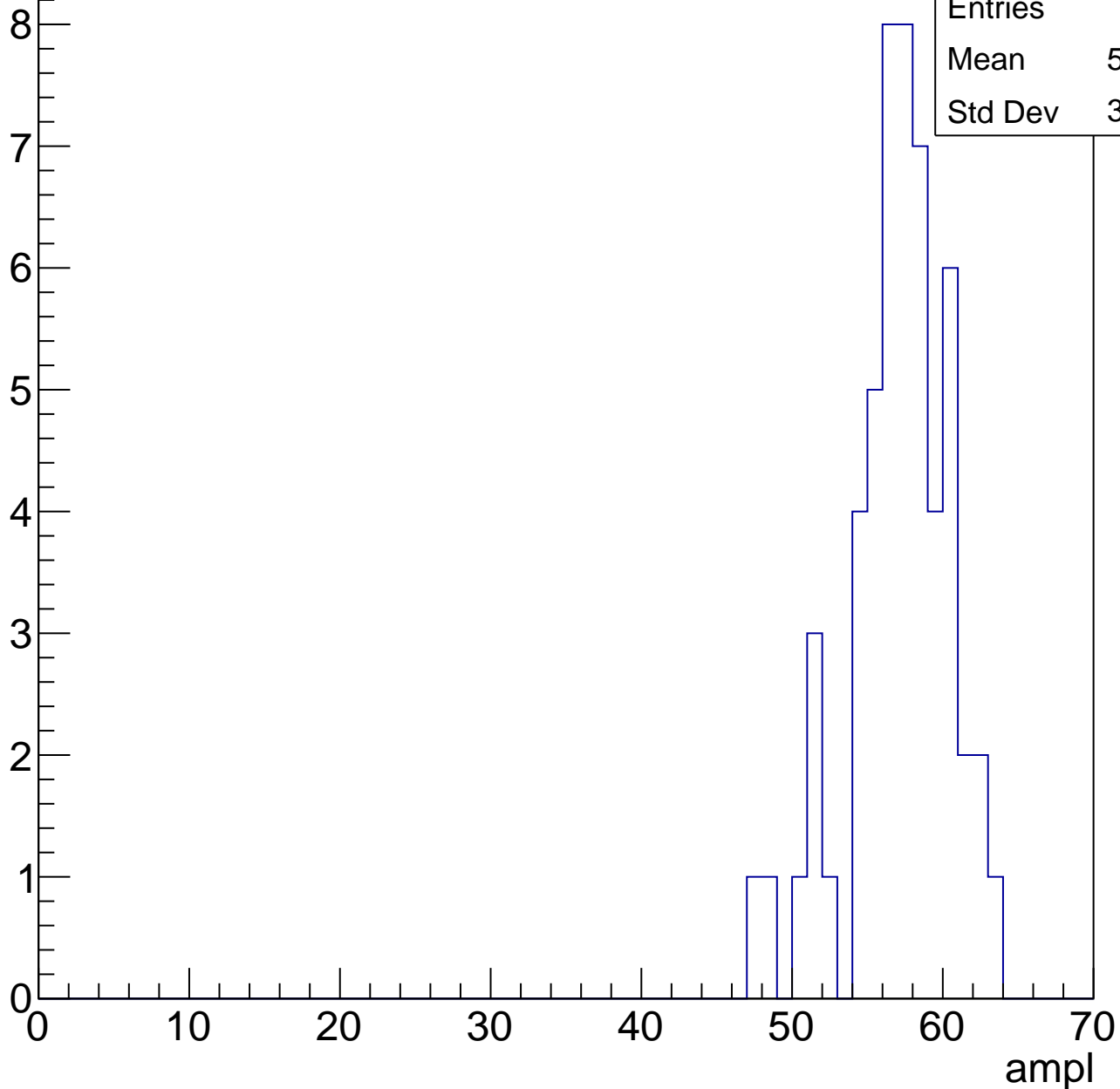


Entries	72
Mean	50.07
Std Dev	2.936

B0L000S, U6-ch46, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

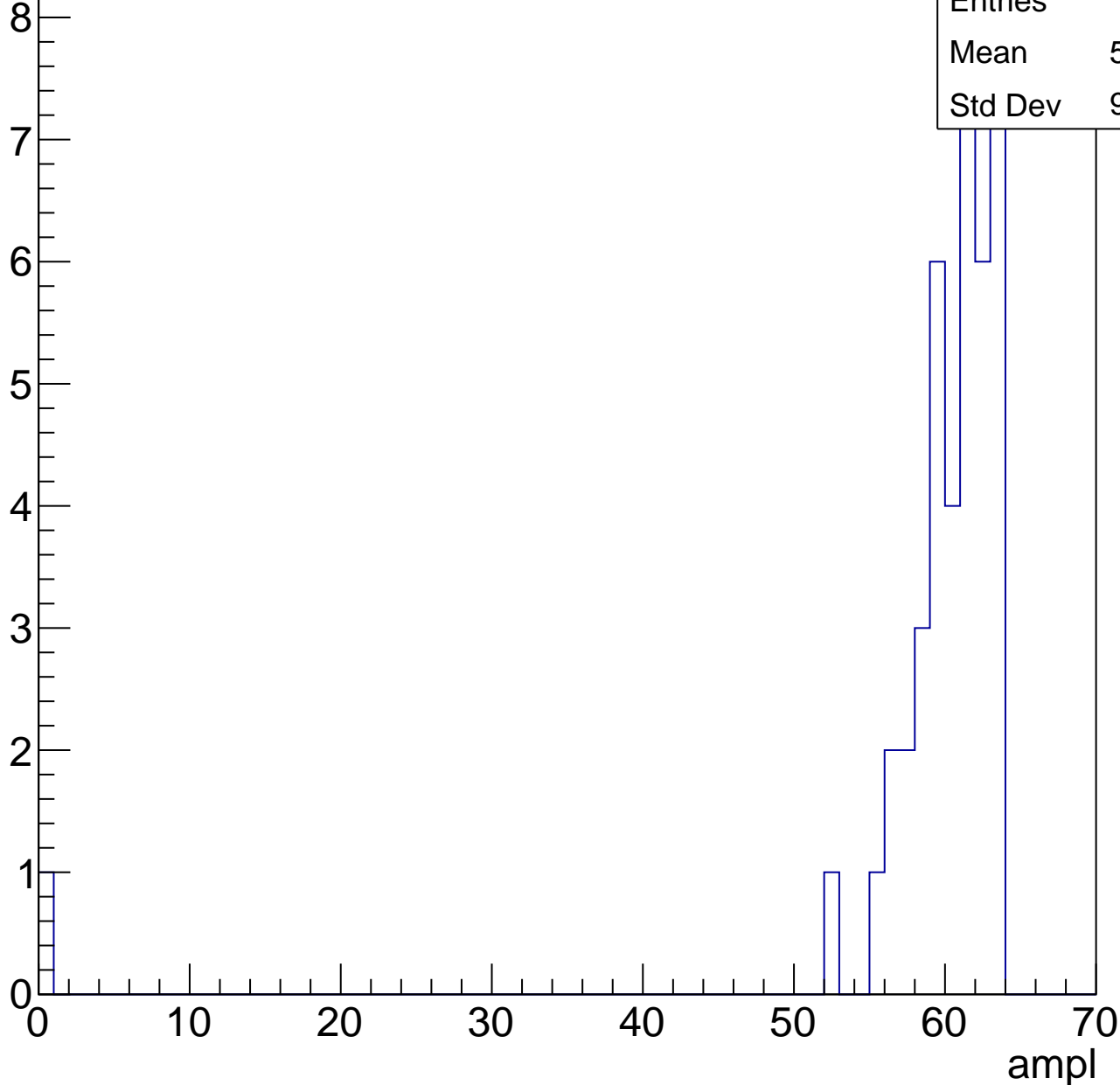


B0L000S, U6-ch46, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

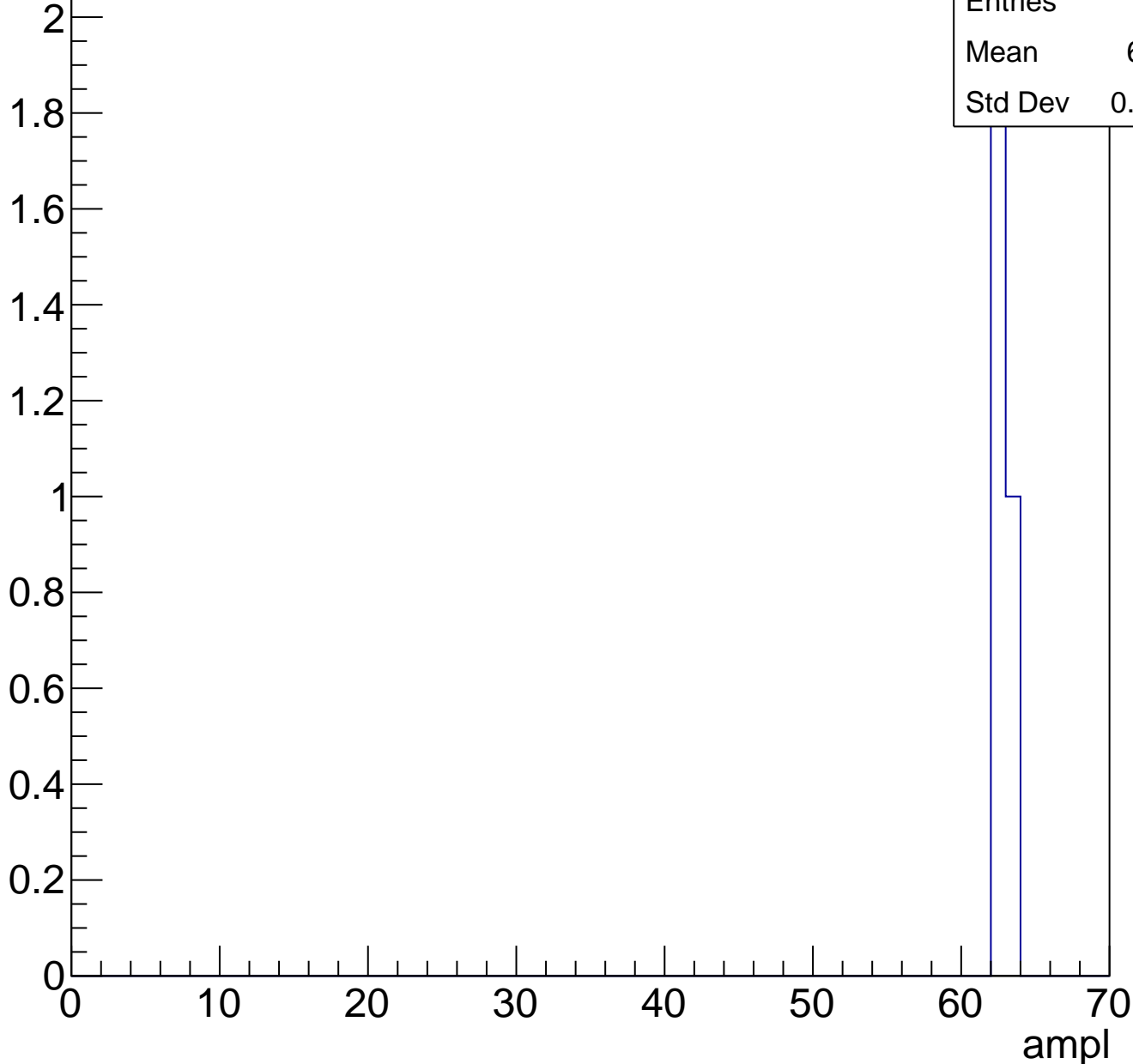
Entries	42
Mean	58.69
Std Dev	9.498



B0L000S, U6-ch46, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch46, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch47, adc0

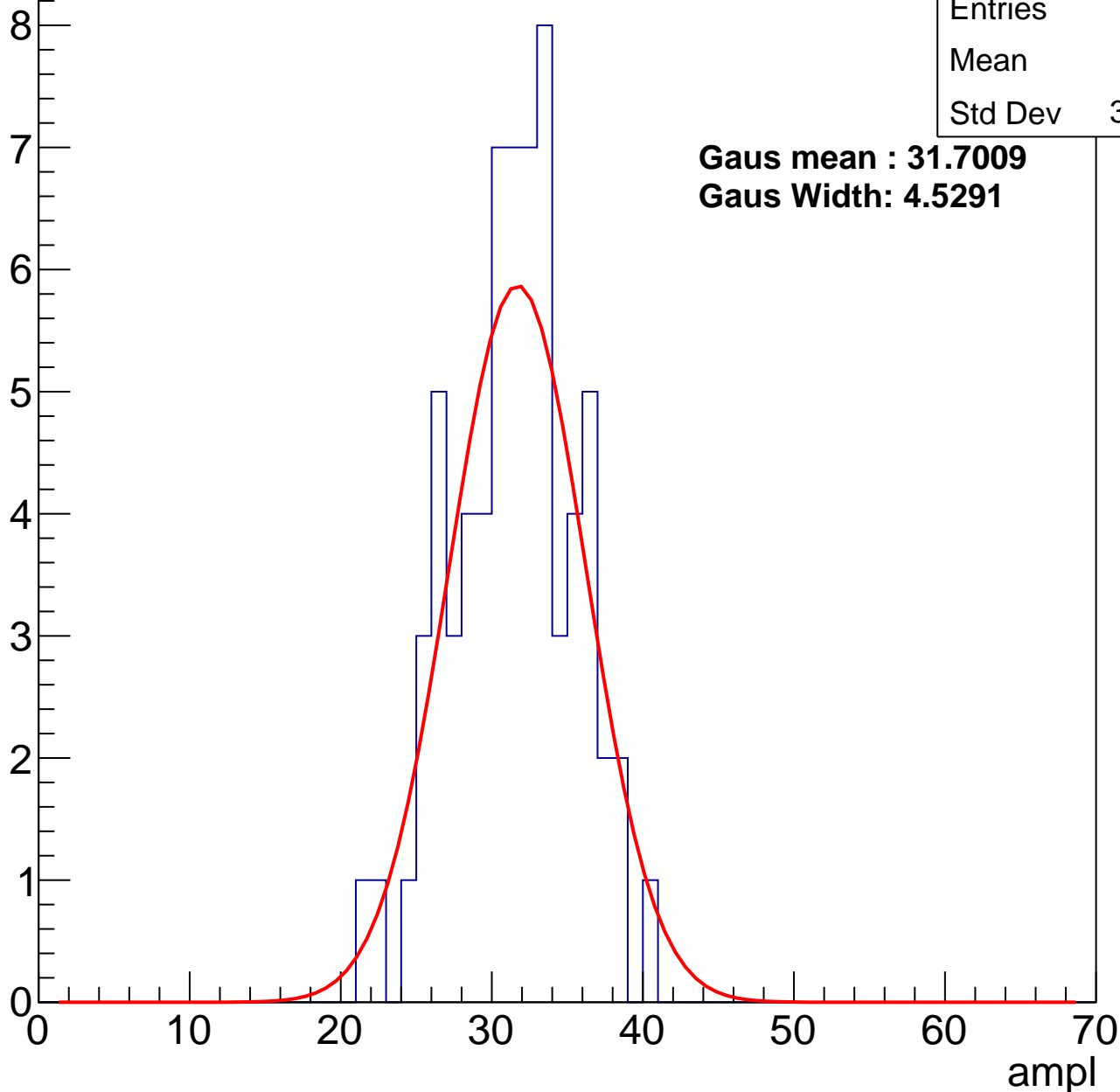
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	31
Std Dev	3.978

Gaus mean : 31.7009

Gaus Width: 4.5291



B0L000S, U6-ch47, adc1

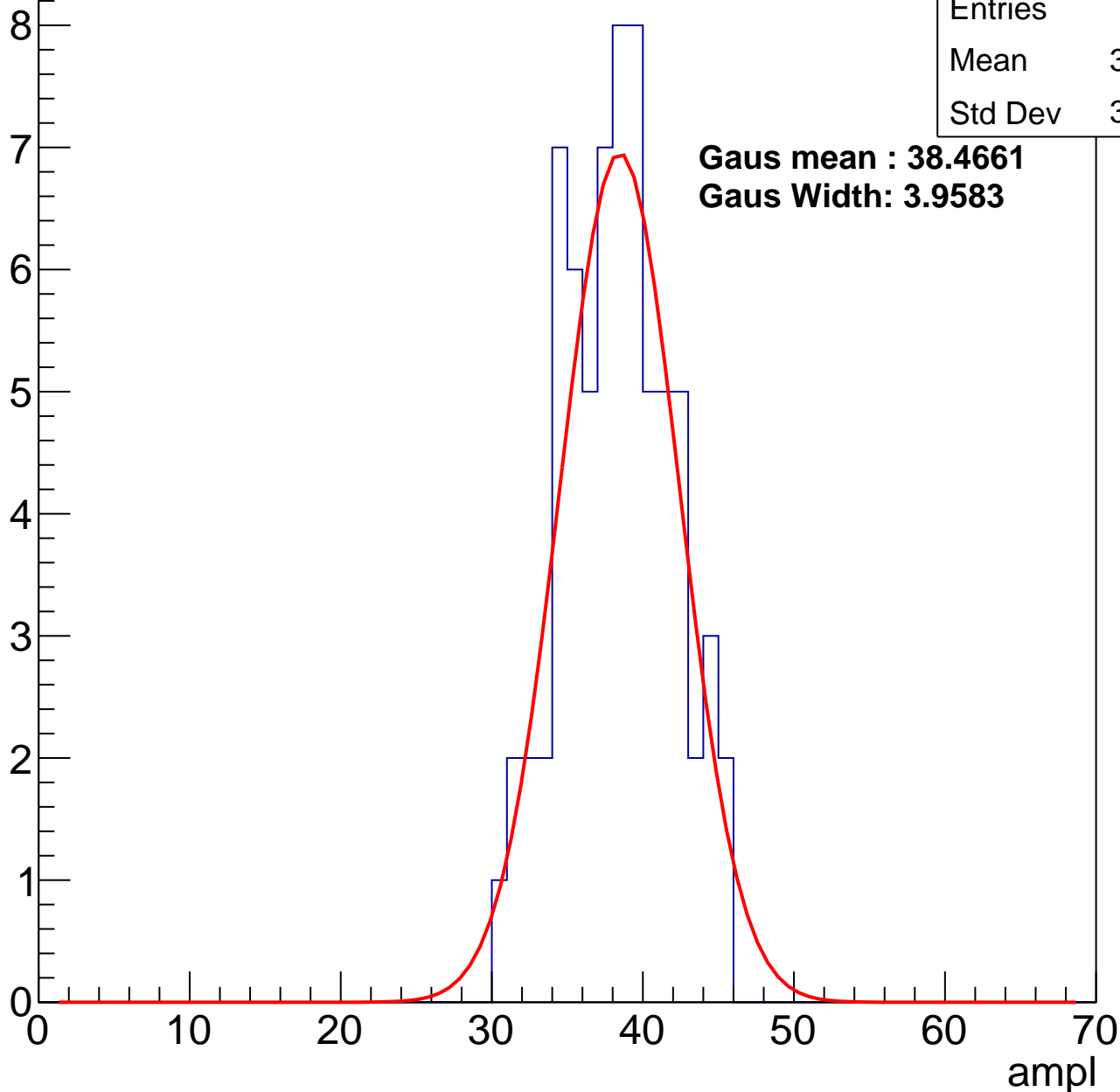
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	37.83
Std Dev	3.554

Gaus mean : 38.4661

Gaus Width: 3.9583



B0L000S, U6-ch47, adc2

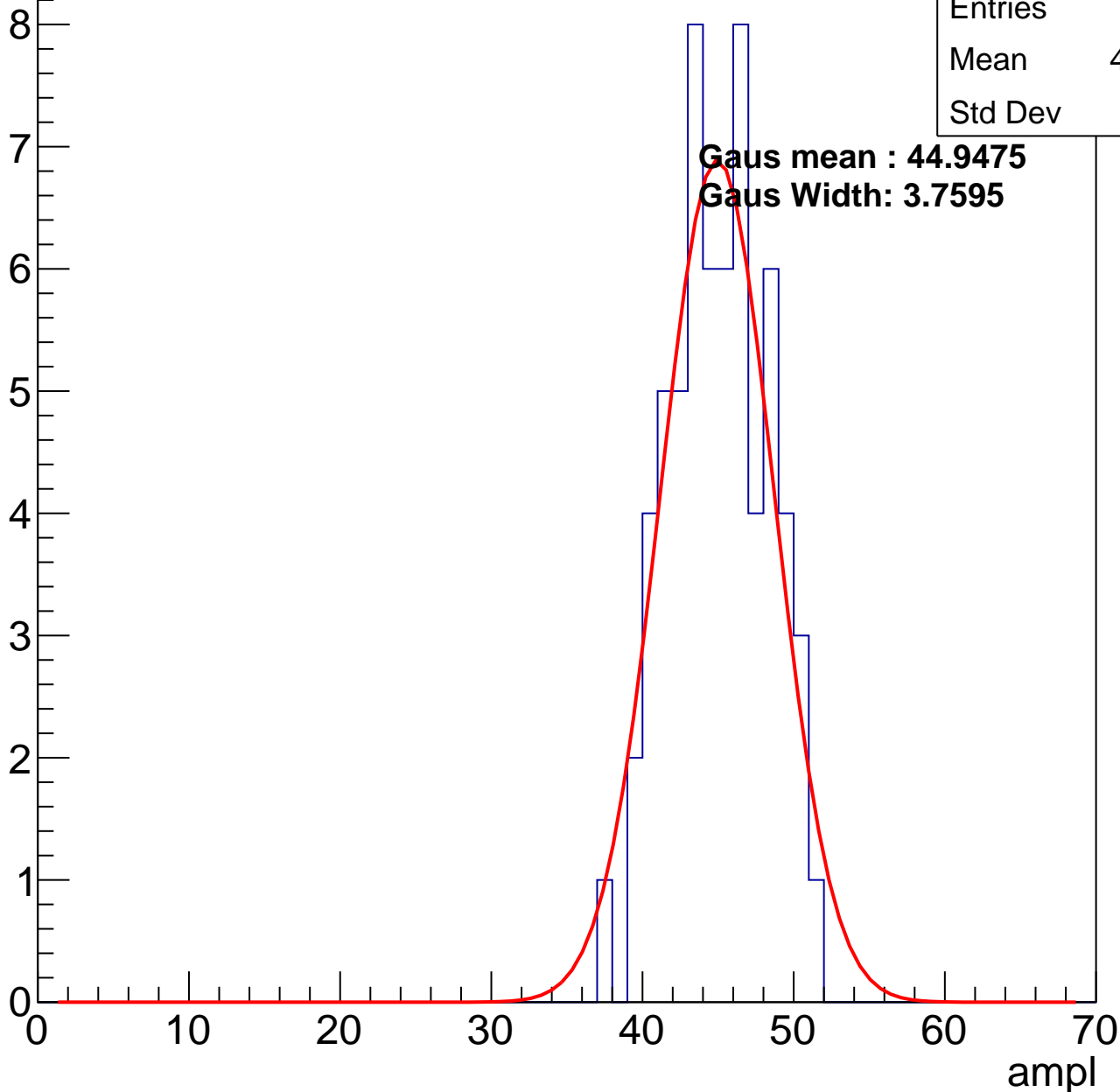
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.59
Std Dev	3.19

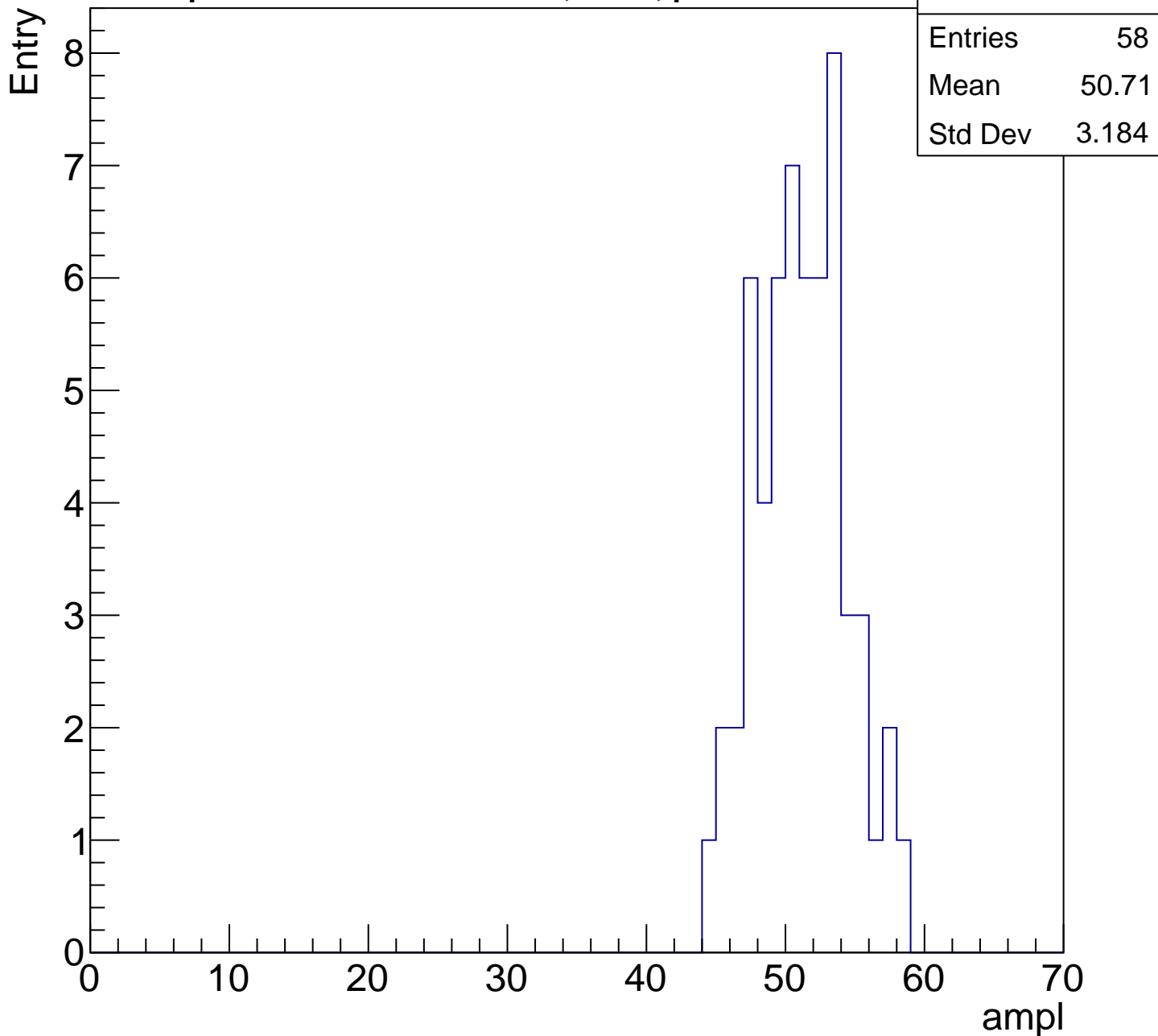
Gaus mean : 44.9475

Gaus Width: 3.7595



B0L000S, U6-ch47, adc3

calib_packv5_042523_0143.root, FC#5, port B1

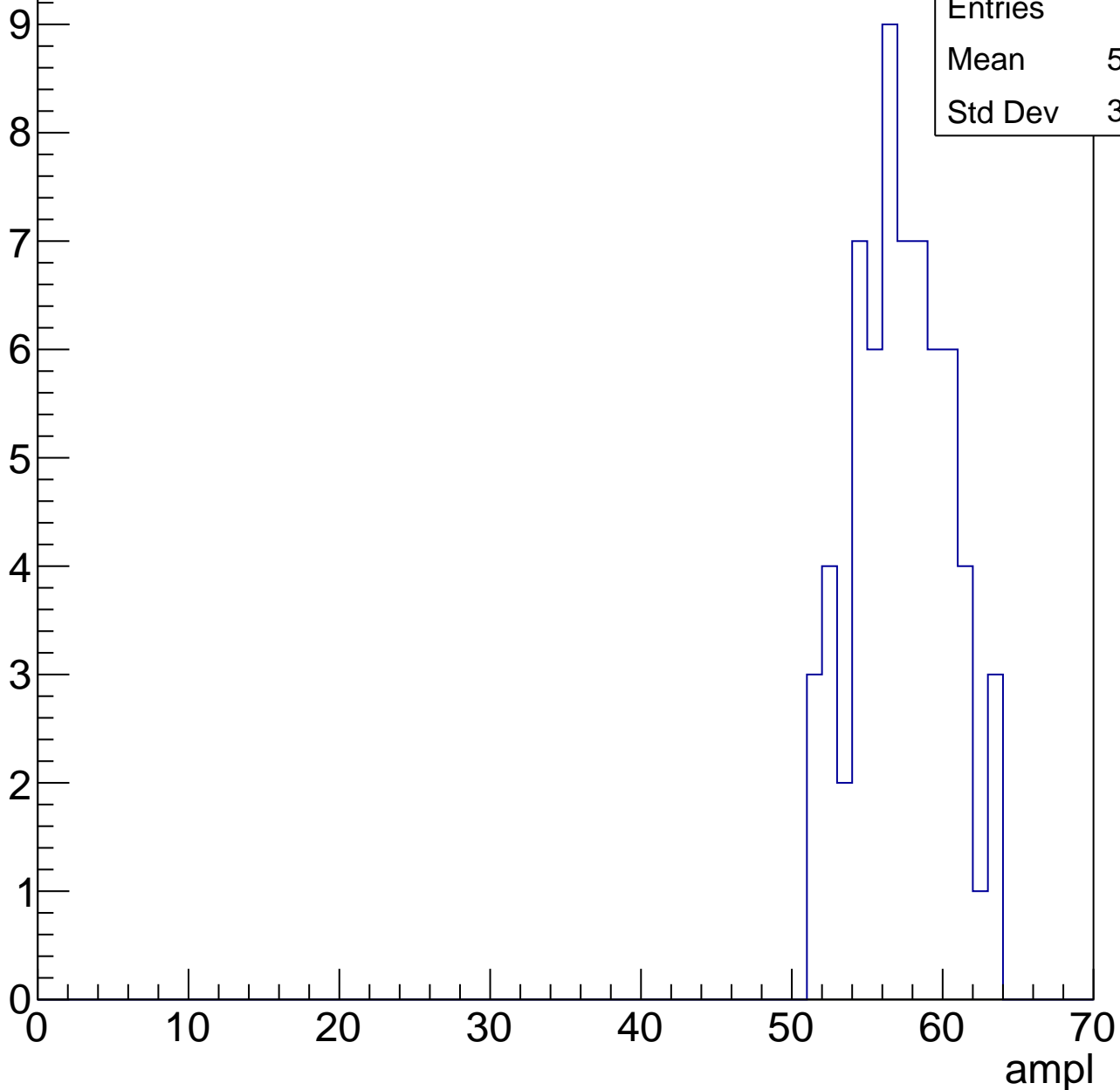


B0L000S, U6-ch47, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	56.82
Std Dev	3.078

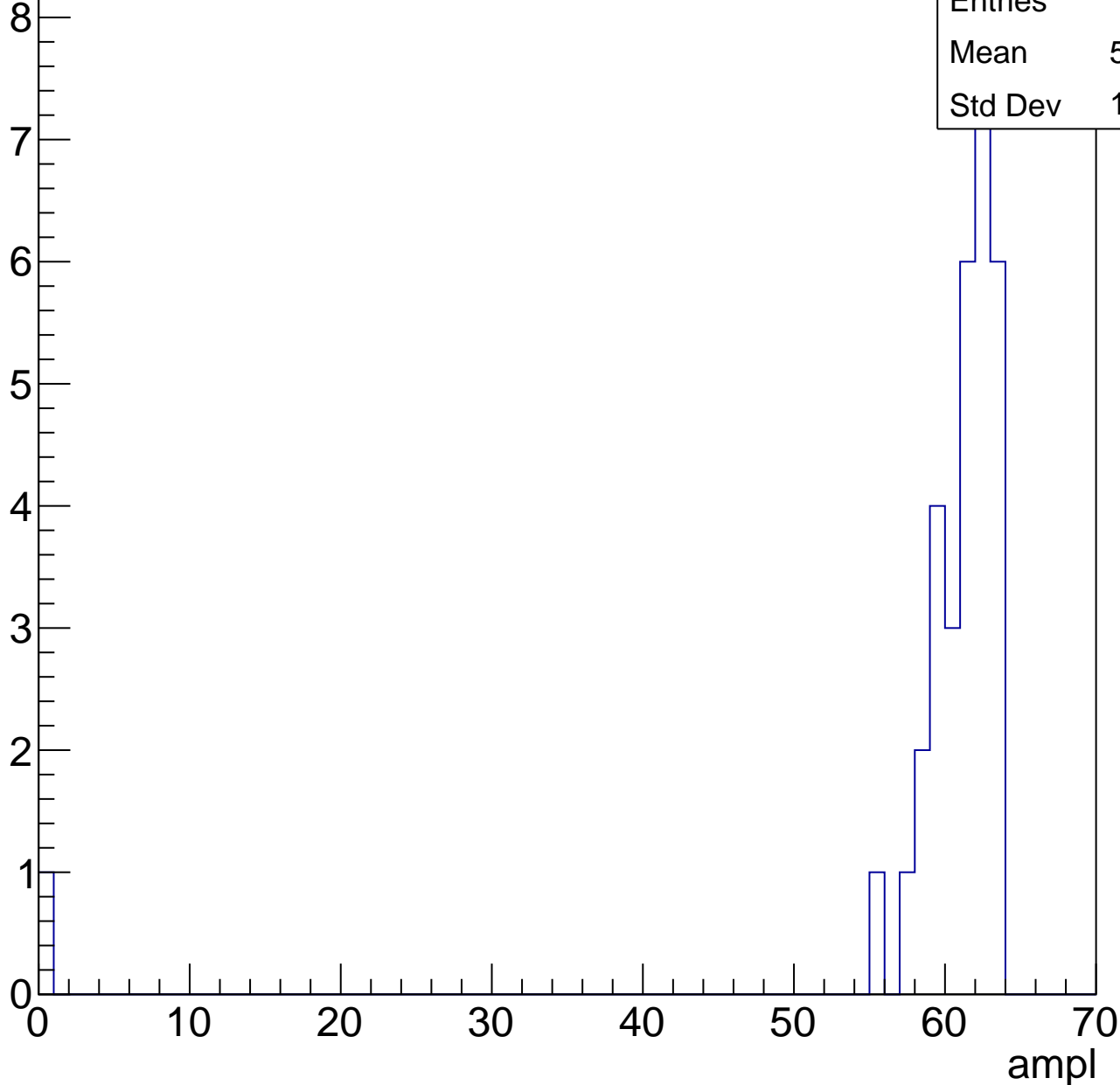


B0L000S, U6-ch47, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

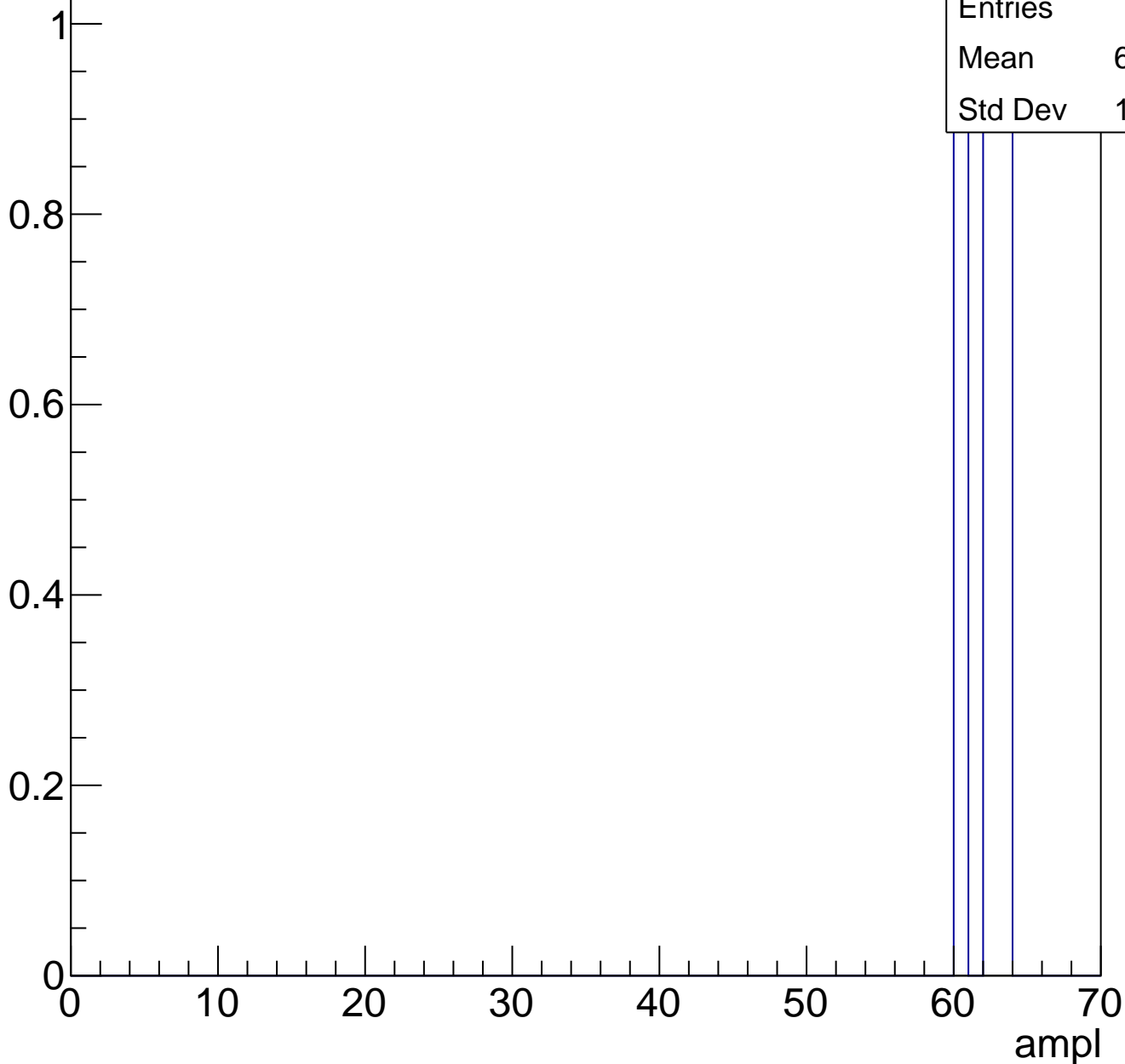
Entries	32
Mean	58.88
Std Dev	10.75



B0L000S, U6-ch47, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch47, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch48, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	29.1
Std Dev	3.406

Gaus mean : 29.5578

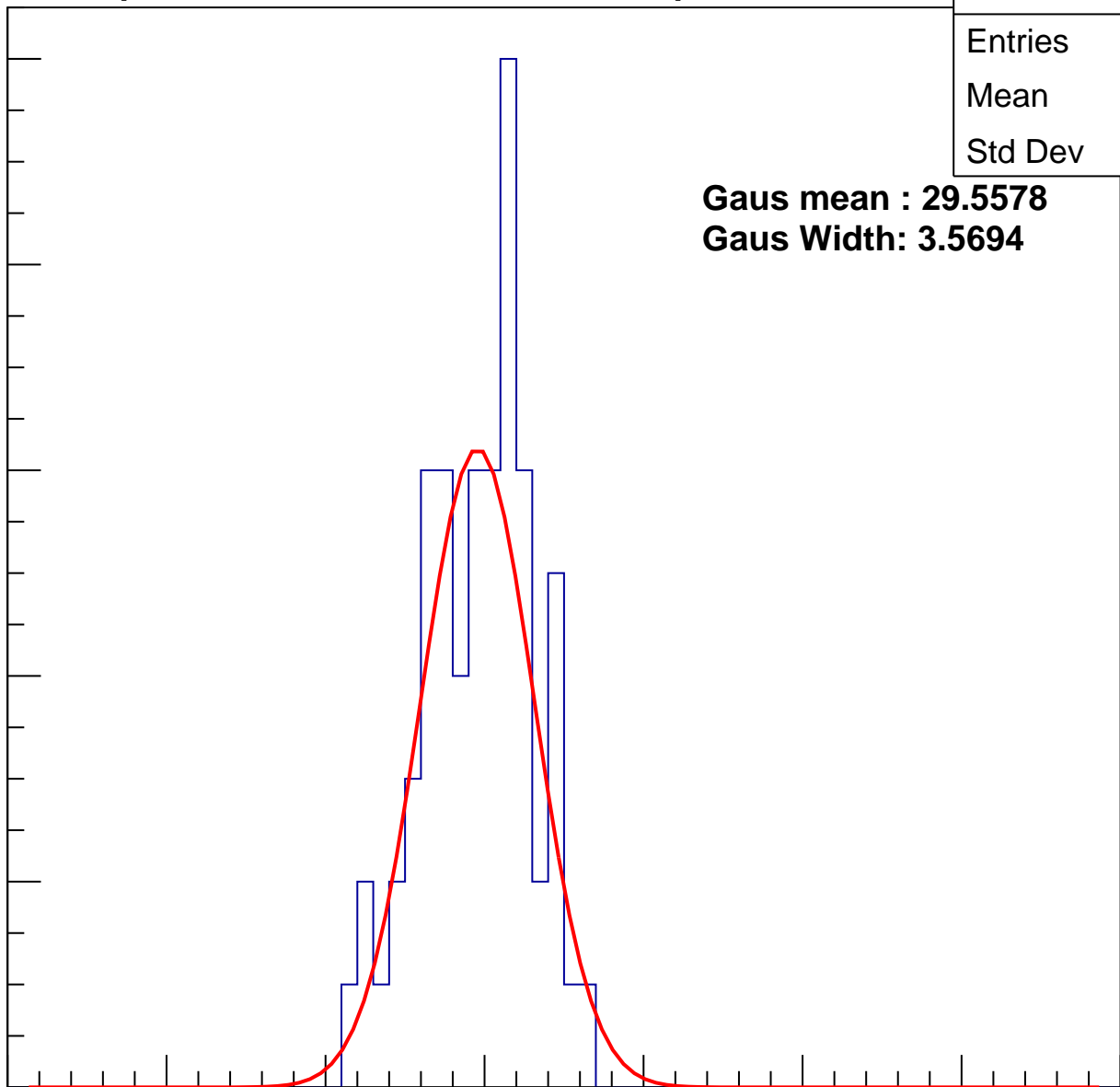
Gaus Width: 3.5694

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch48, adc1

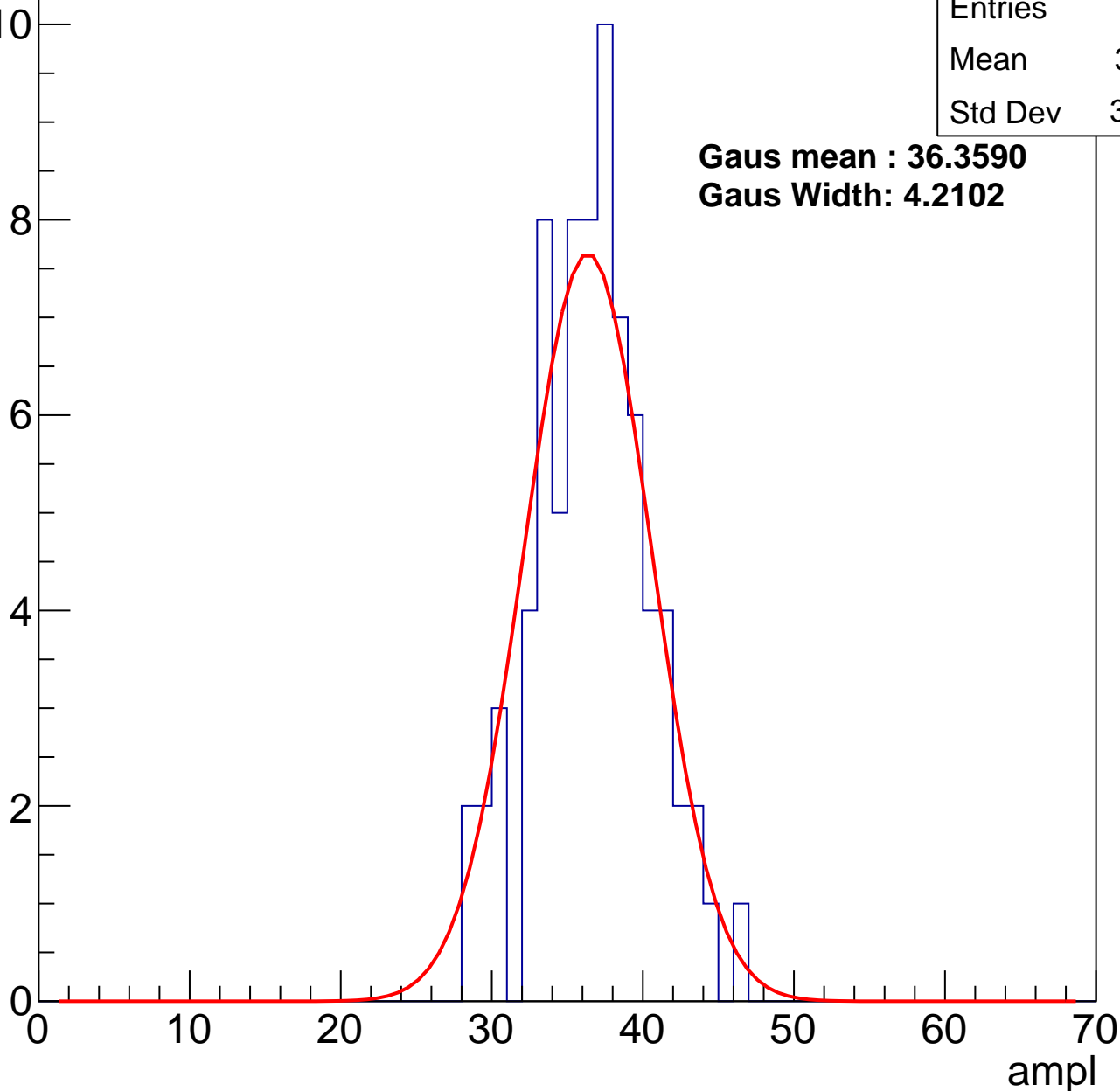
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	36.21
Std Dev	3.753

Gaus mean : 36.3590

Gaus Width: 4.2102



B0L000S, U6-ch48, adc2

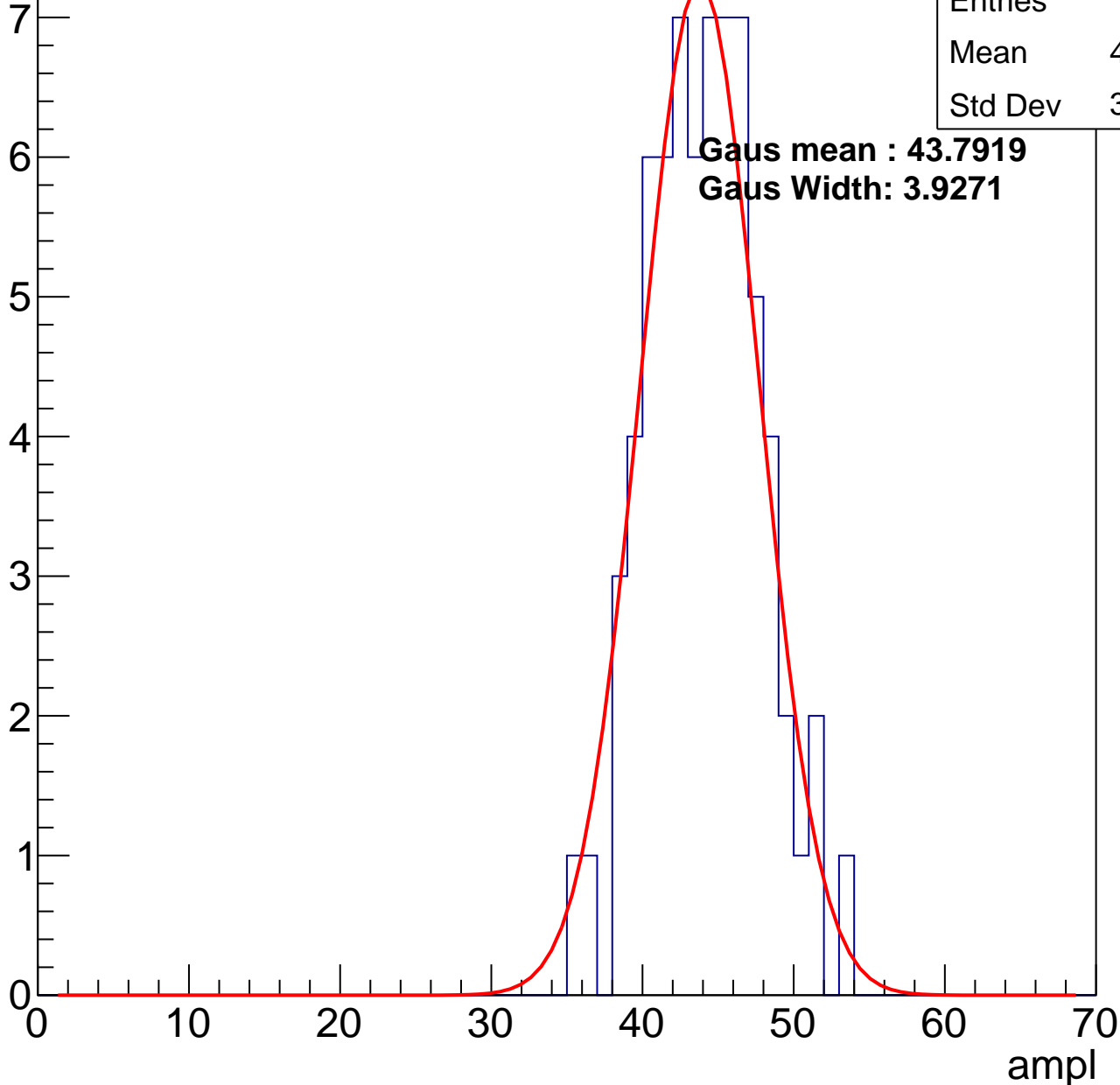
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	43.63
Std Dev	3.657

Gaus mean : 43.7919

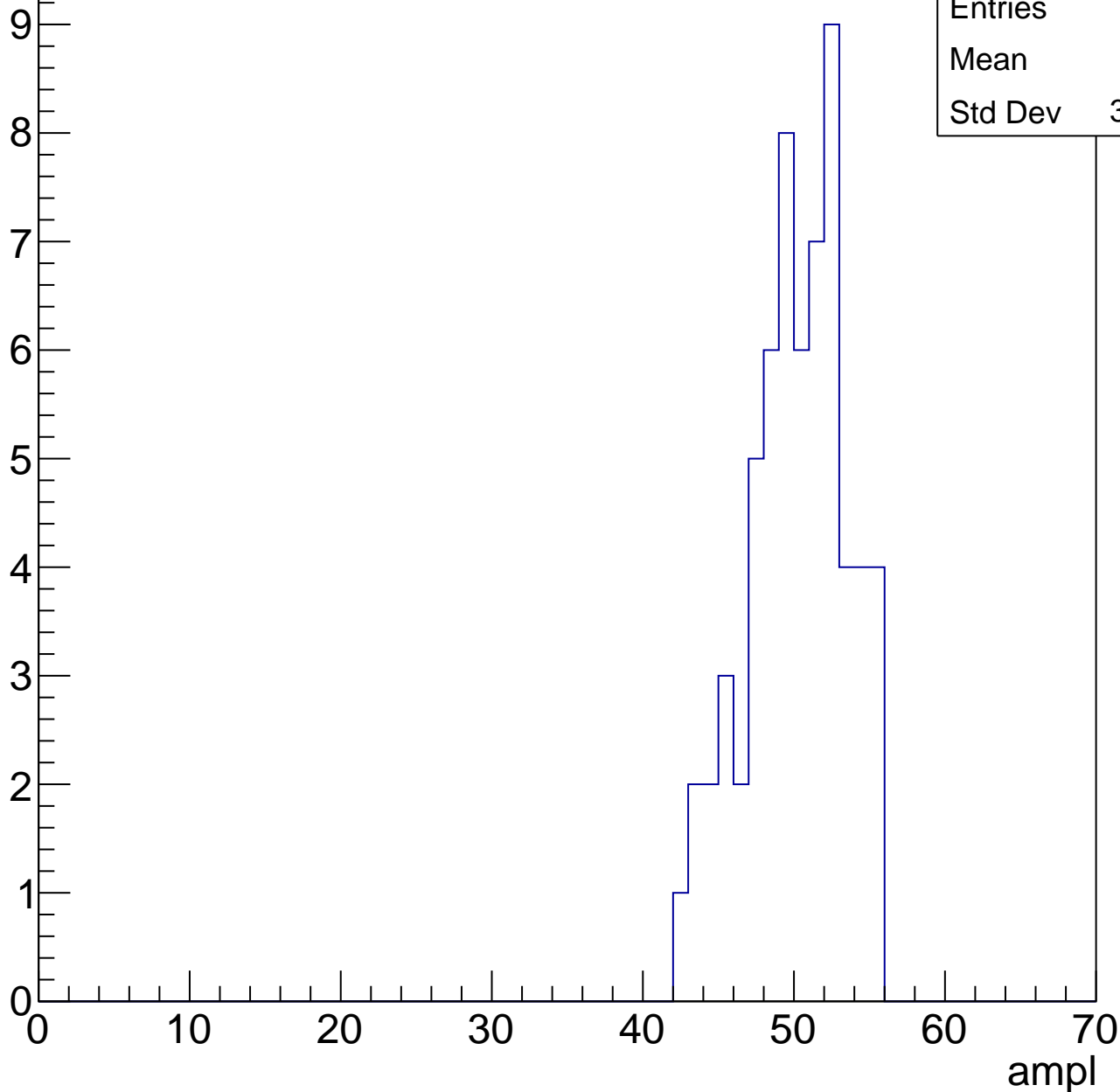
Gaus Width: 3.9271



B0L000S, U6-ch48, adc3

calib_packv5_042523_0143.root, FC#5, port B1

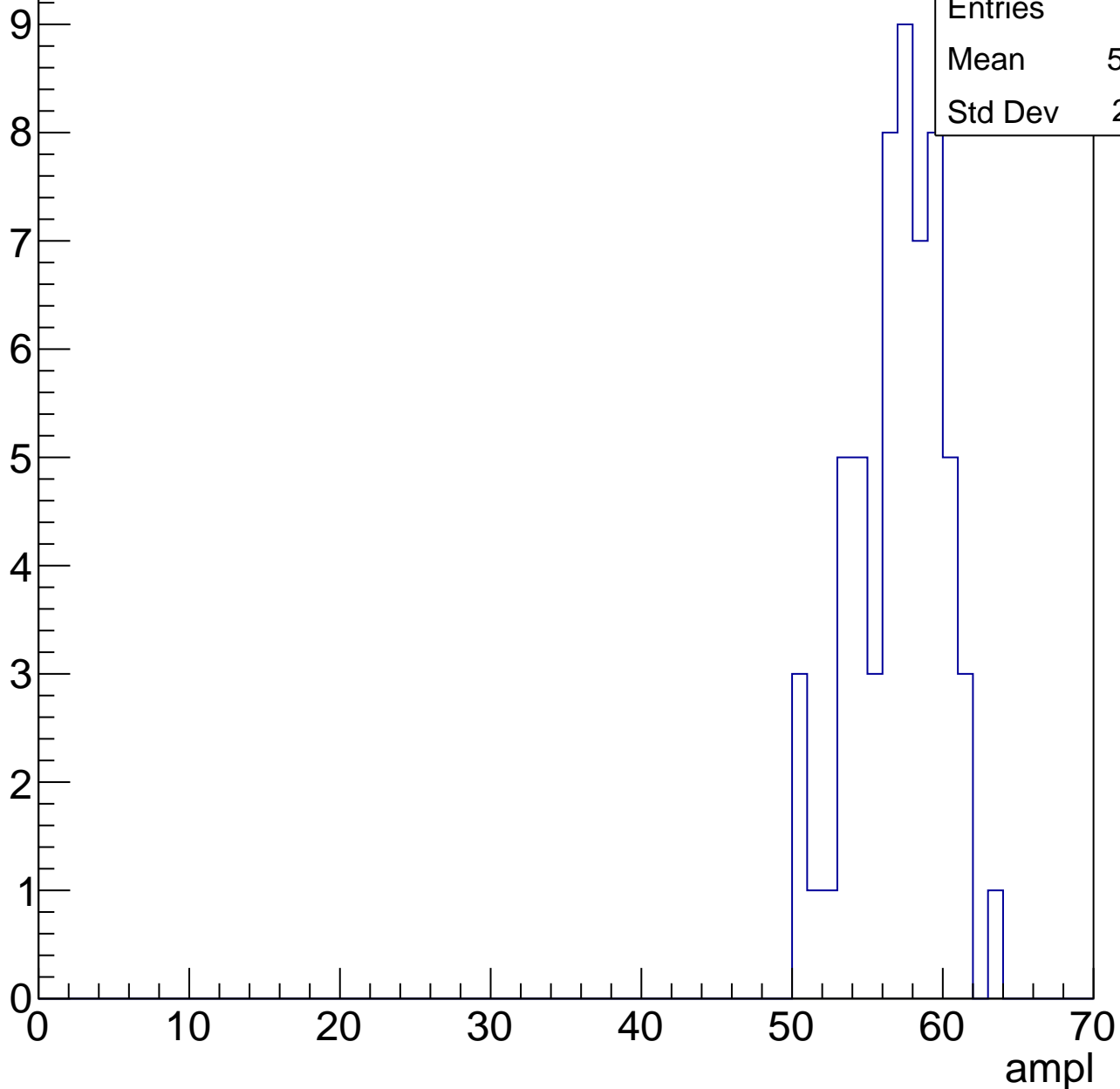
Entry



B0L000S, U6-ch48, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



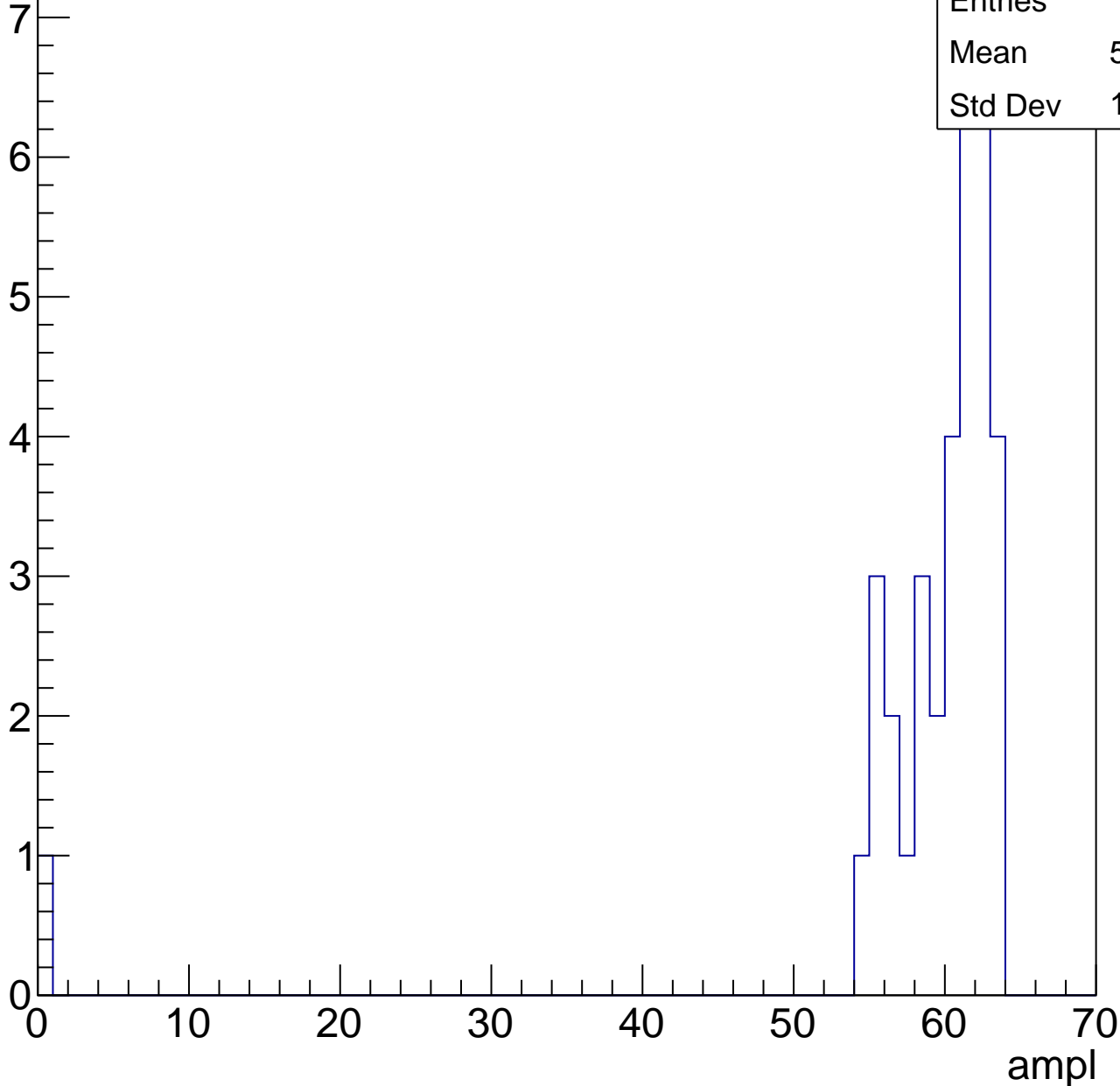
Entries	59
Mean	56.58
Std Dev	2.941

B0L000S, U6-ch48, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	58.09
Std Dev	10.29

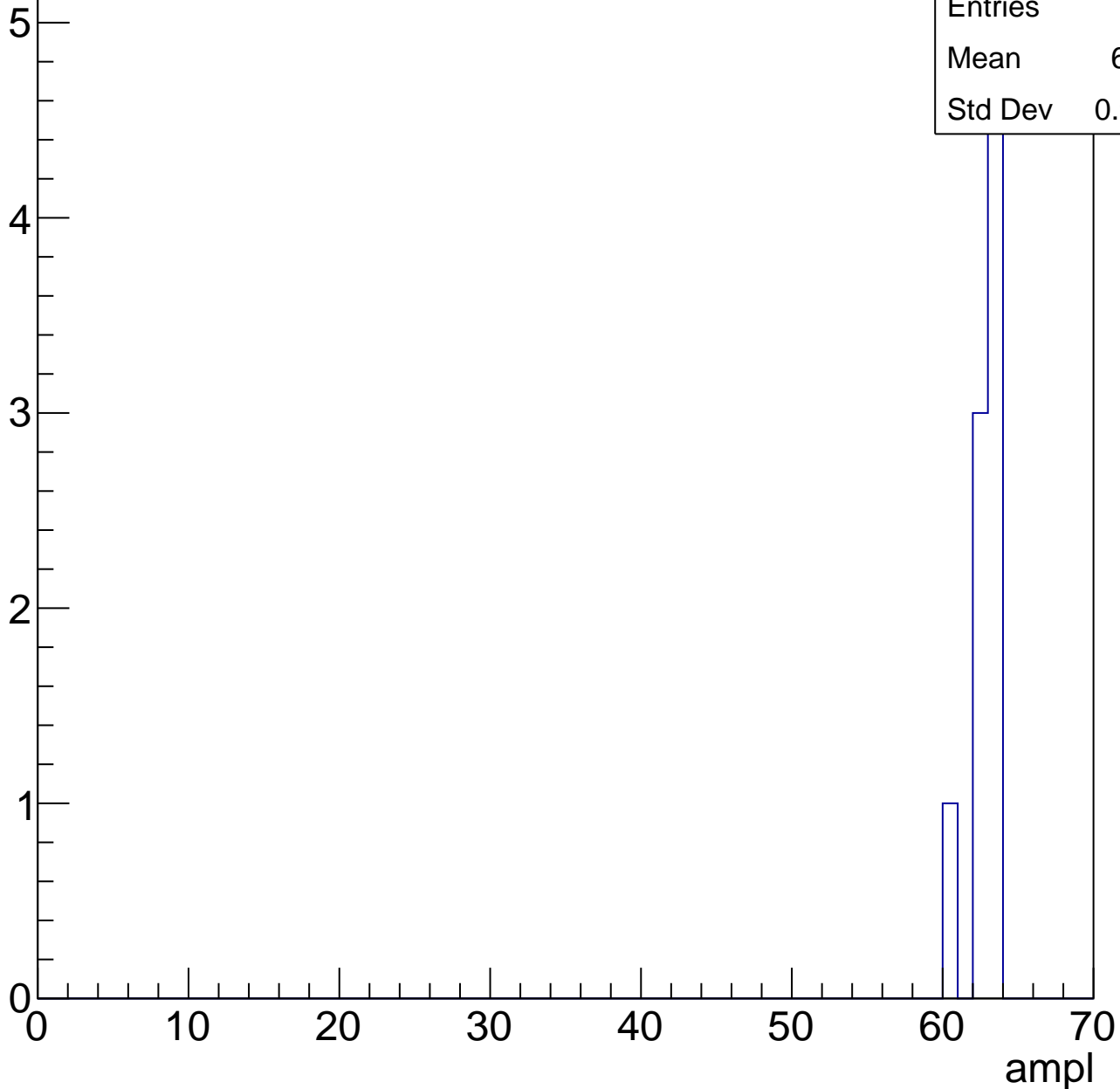


B0L000S, U6-ch48, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.33
Std Dev	0.9428



B0L000S, U6-ch48, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch49, adc0

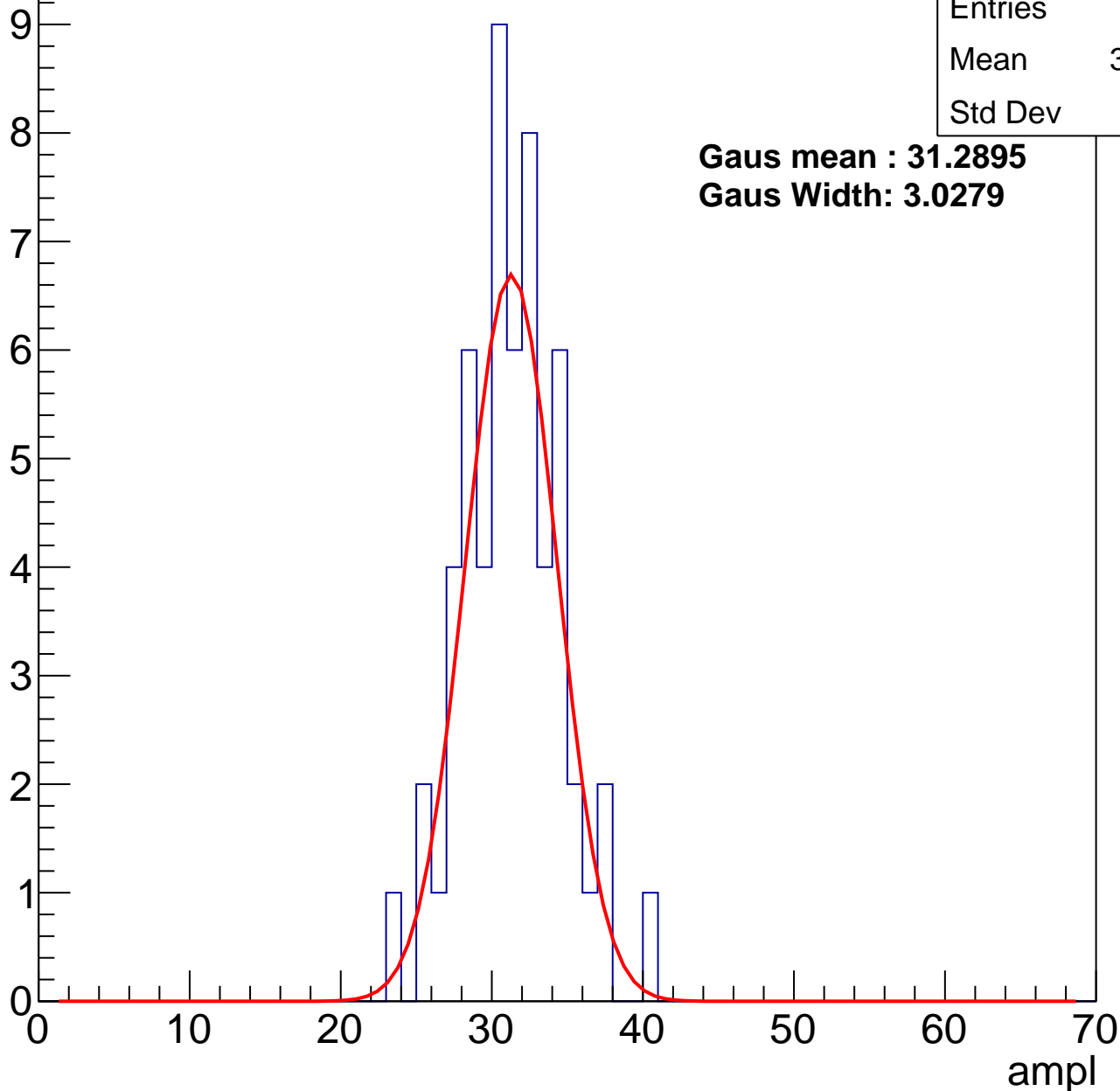
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	30.86
Std Dev	3.22

Gaus mean : 31.2895

Gaus Width: 3.0279



B0L000S, U6-ch49, adc1

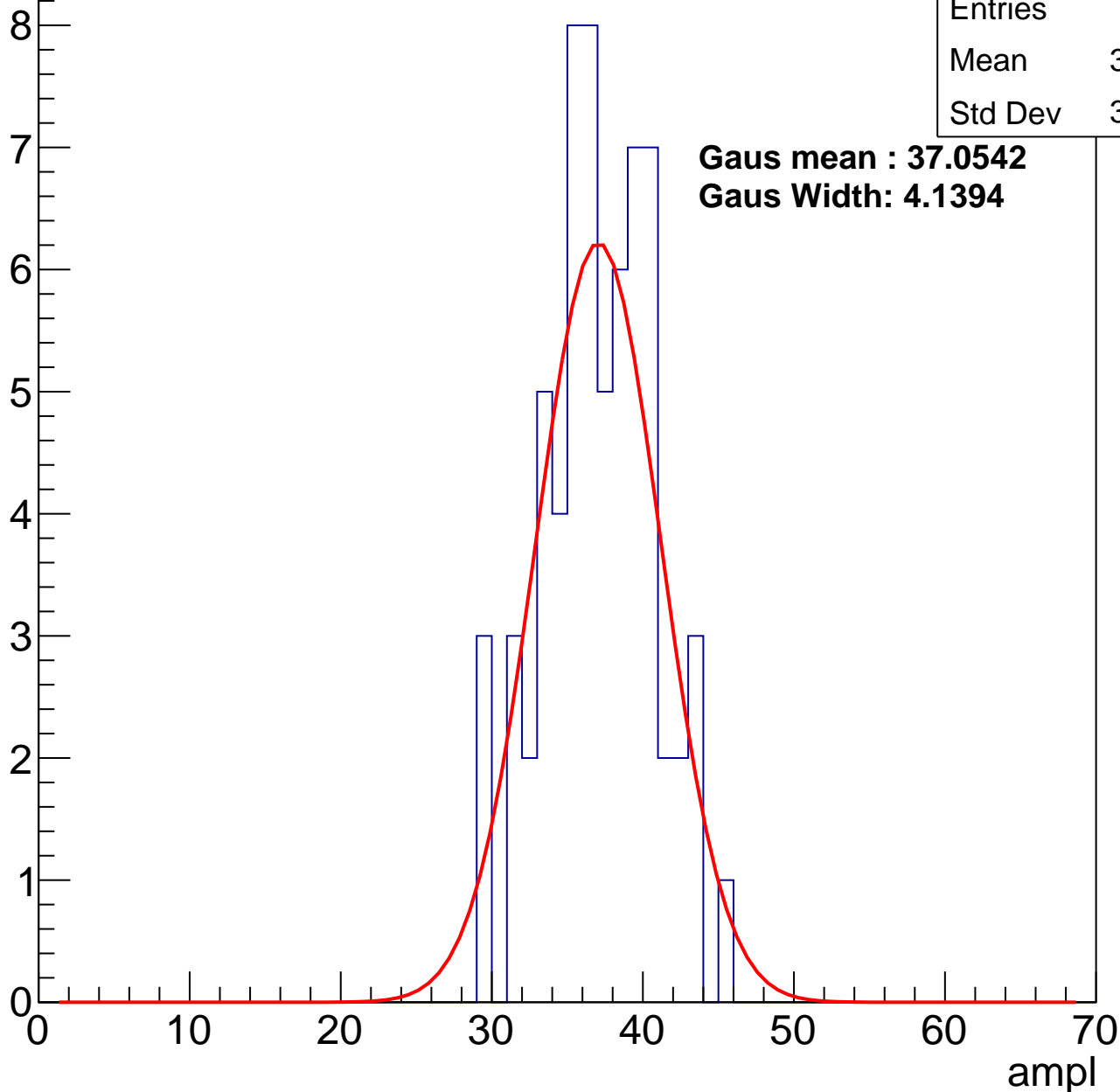
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	36.65
Std Dev	3.587

Gaus mean : 37.0542

Gaus Width: 4.1394



B0L000S, U6-ch49, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	43.75
Std Dev	3.613

Gaus mean : 44.6089

Gaus Width: 4.4261

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

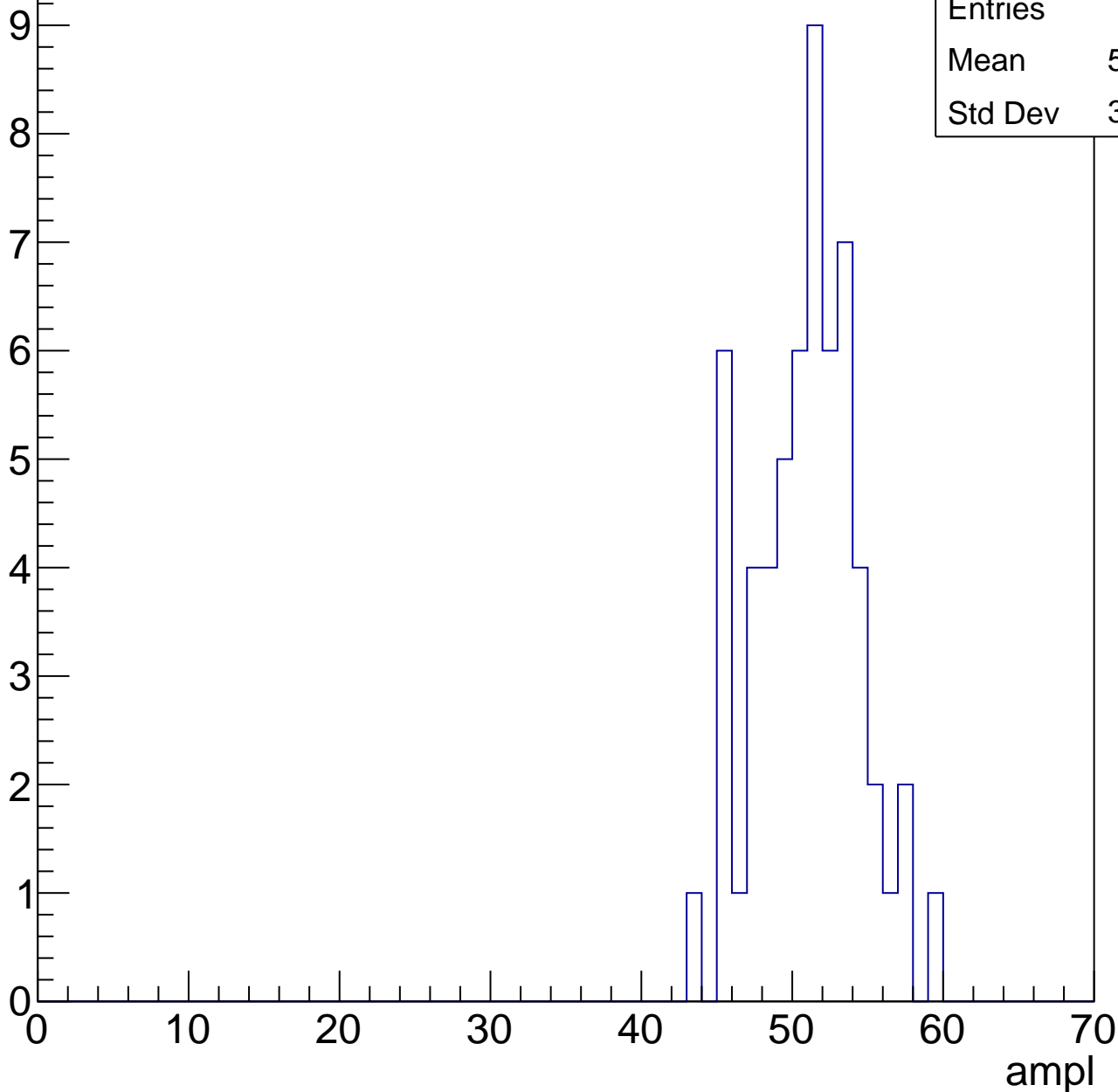


B0L000S, U6-ch49, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

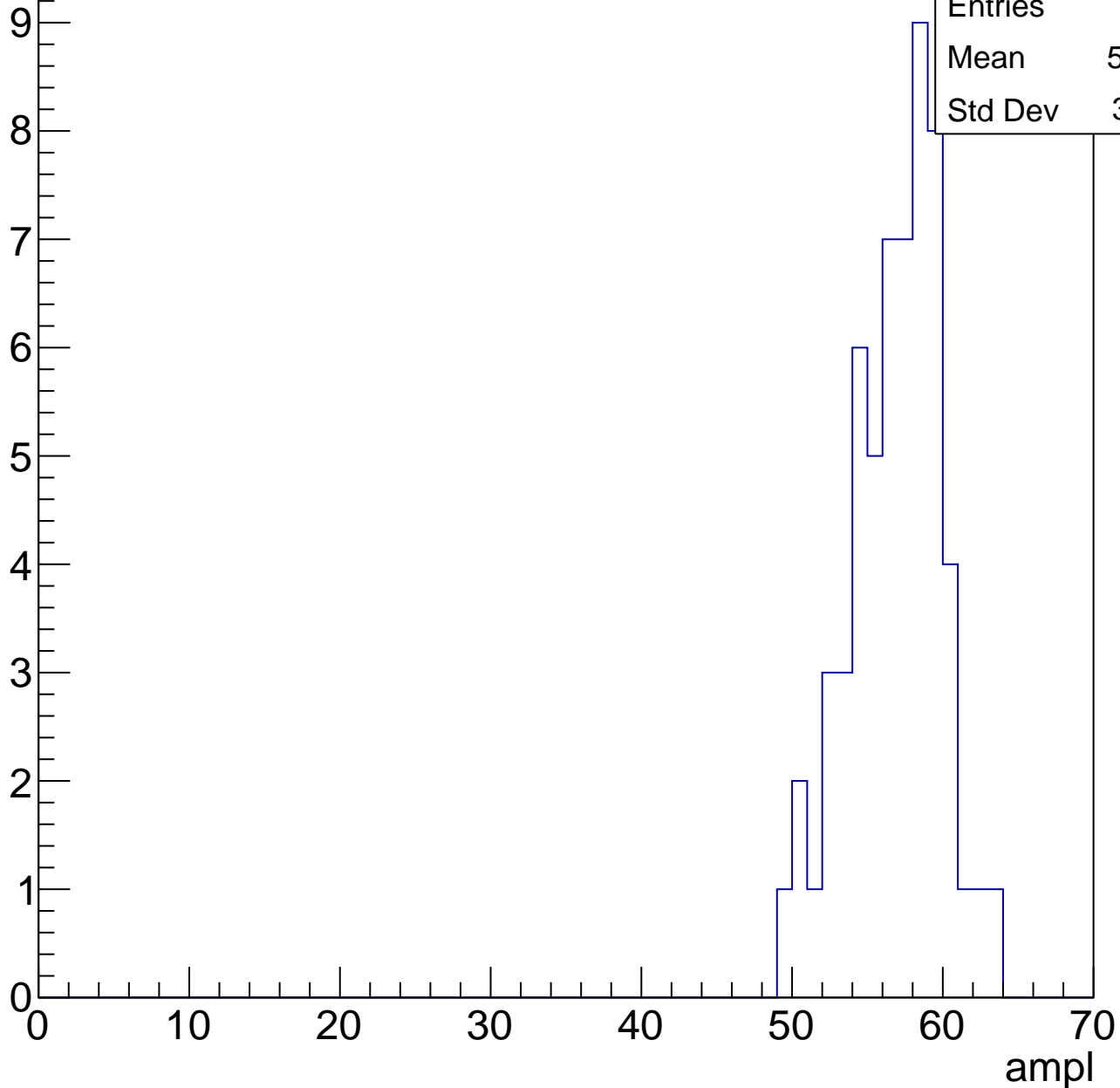
Entries	59
Mean	50.53
Std Dev	3.397



B0L000S, U6-ch49, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

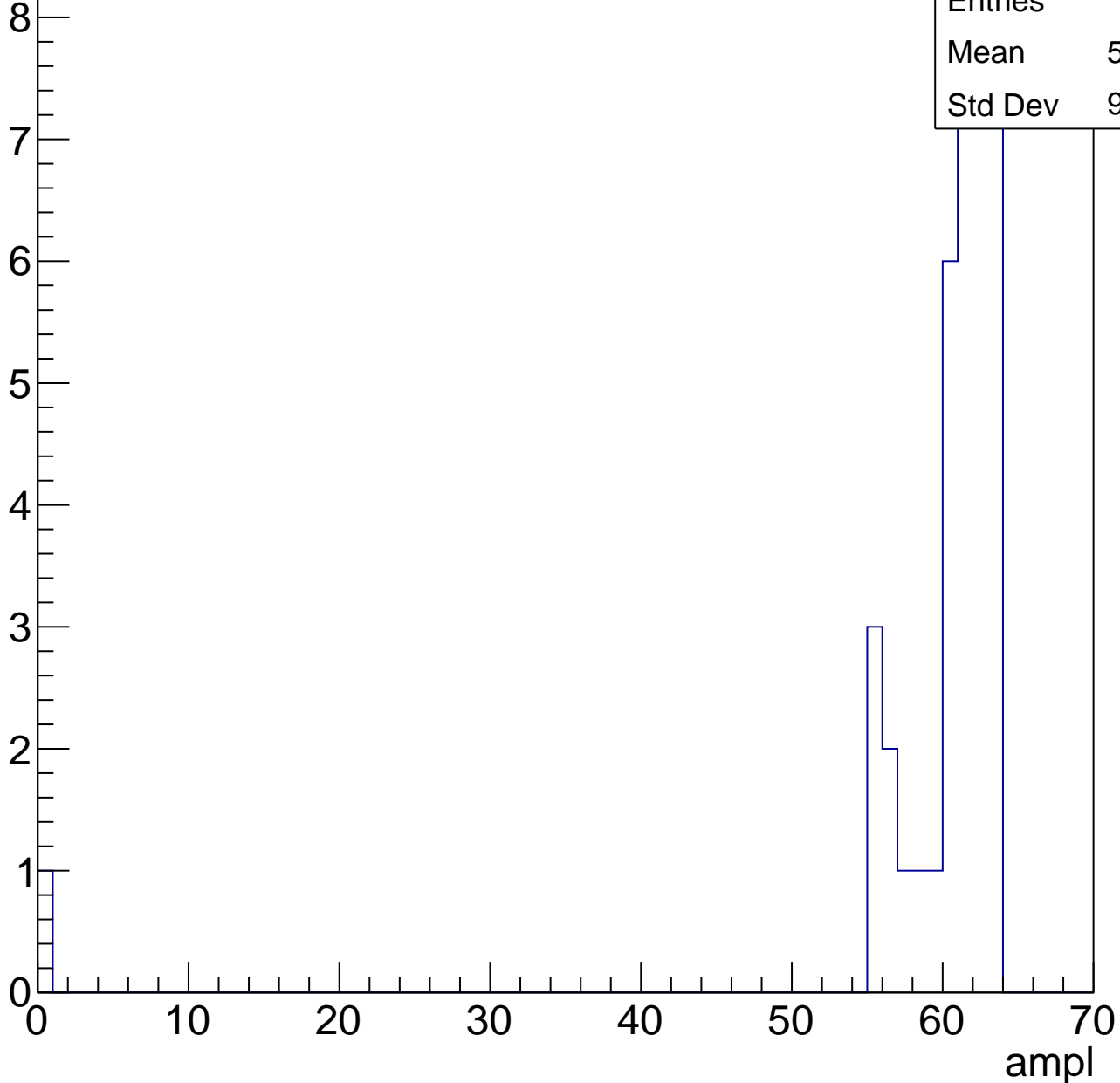


B0L000S, U6-ch49, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.95
Std Dev	9.858



B0L000S, U6-ch49, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch49, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch50, adc0

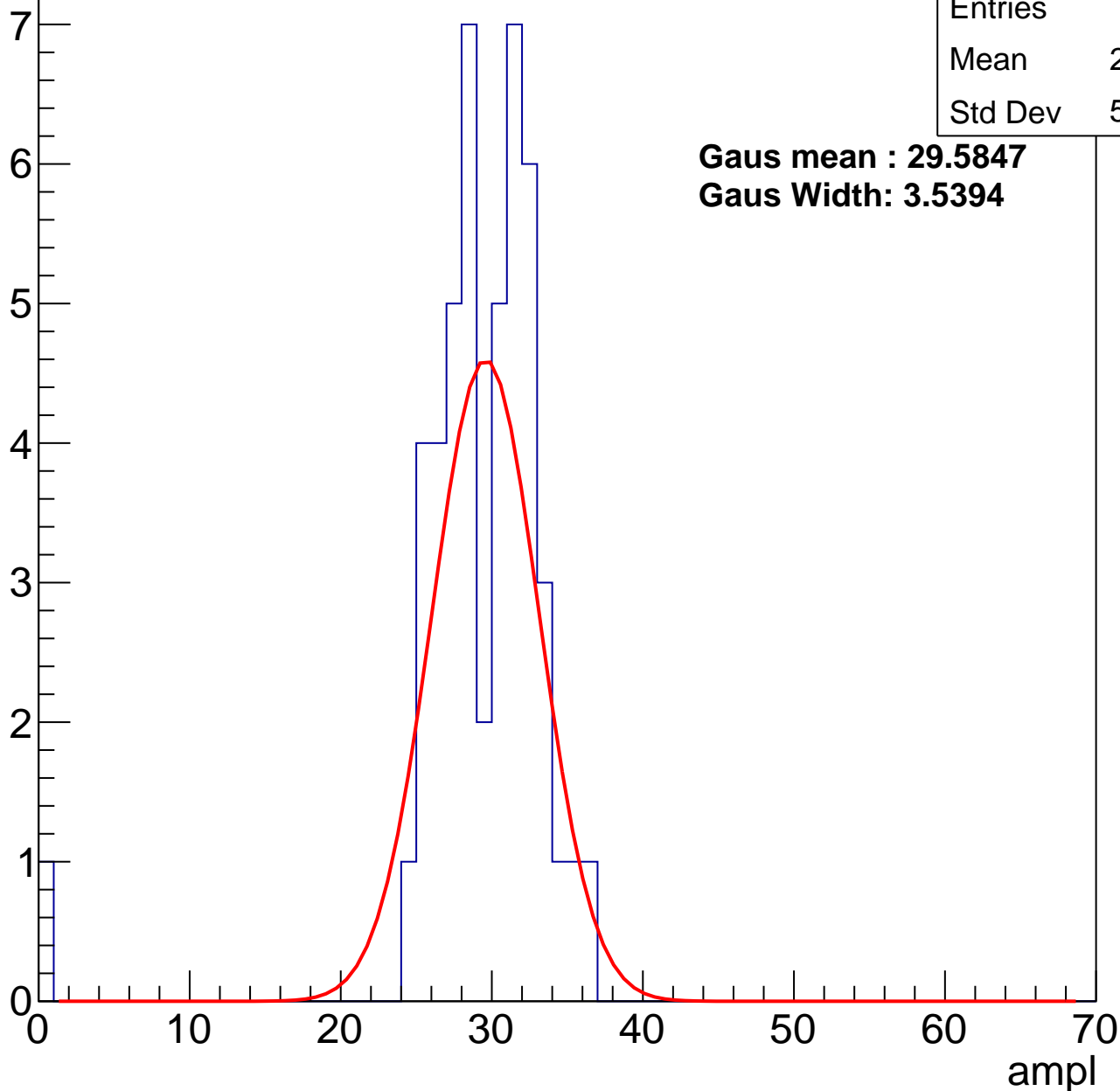
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	28.75
Std Dev	5.072

Gaus mean : 29.5847

Gaus Width: 3.5394



B0L000S, U6-ch50, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	90
Mean	36.64
Std Dev	3.358

Gaus mean : 37.2119

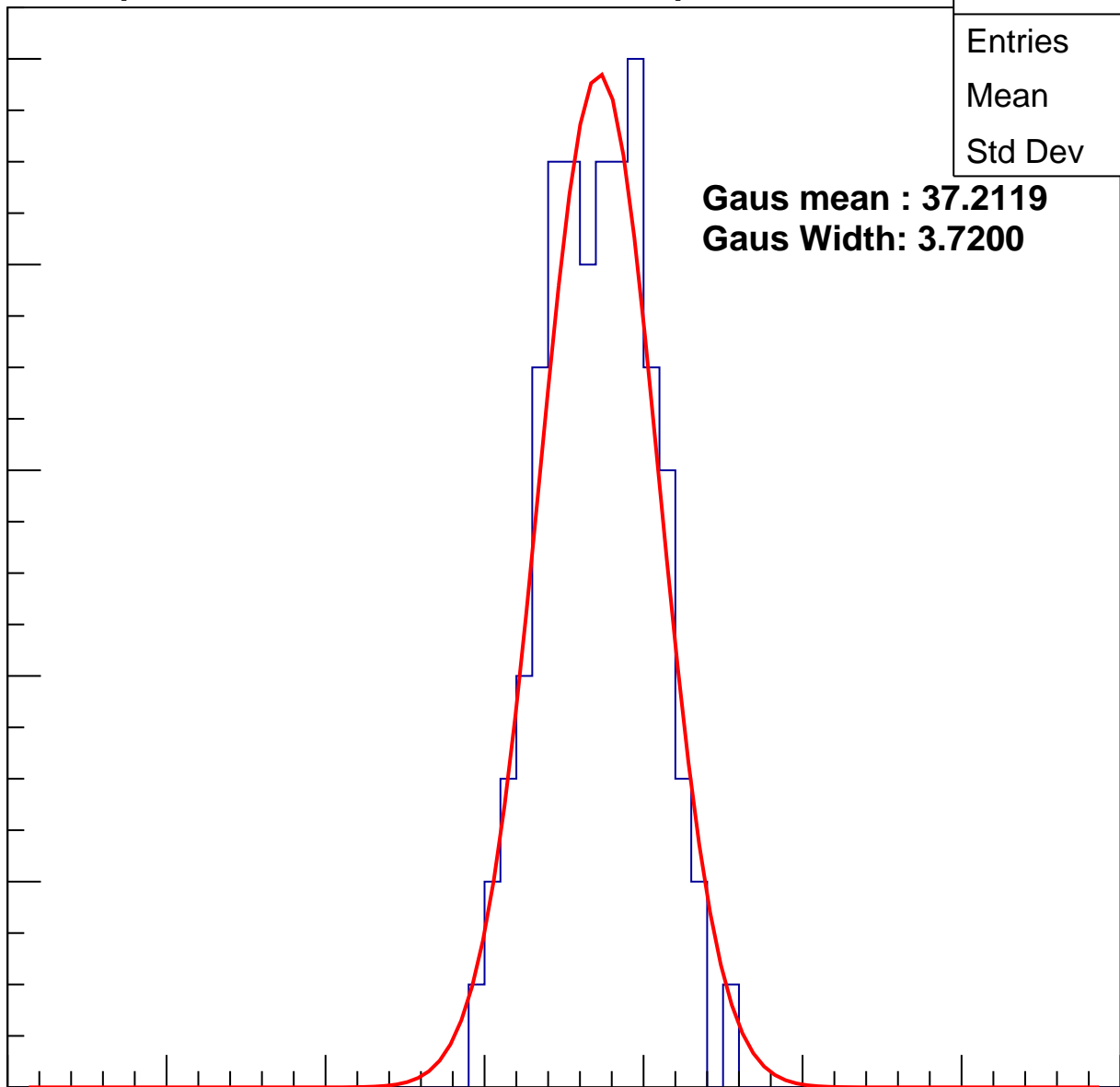
Gaus Width: 3.7200

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch50, adc2

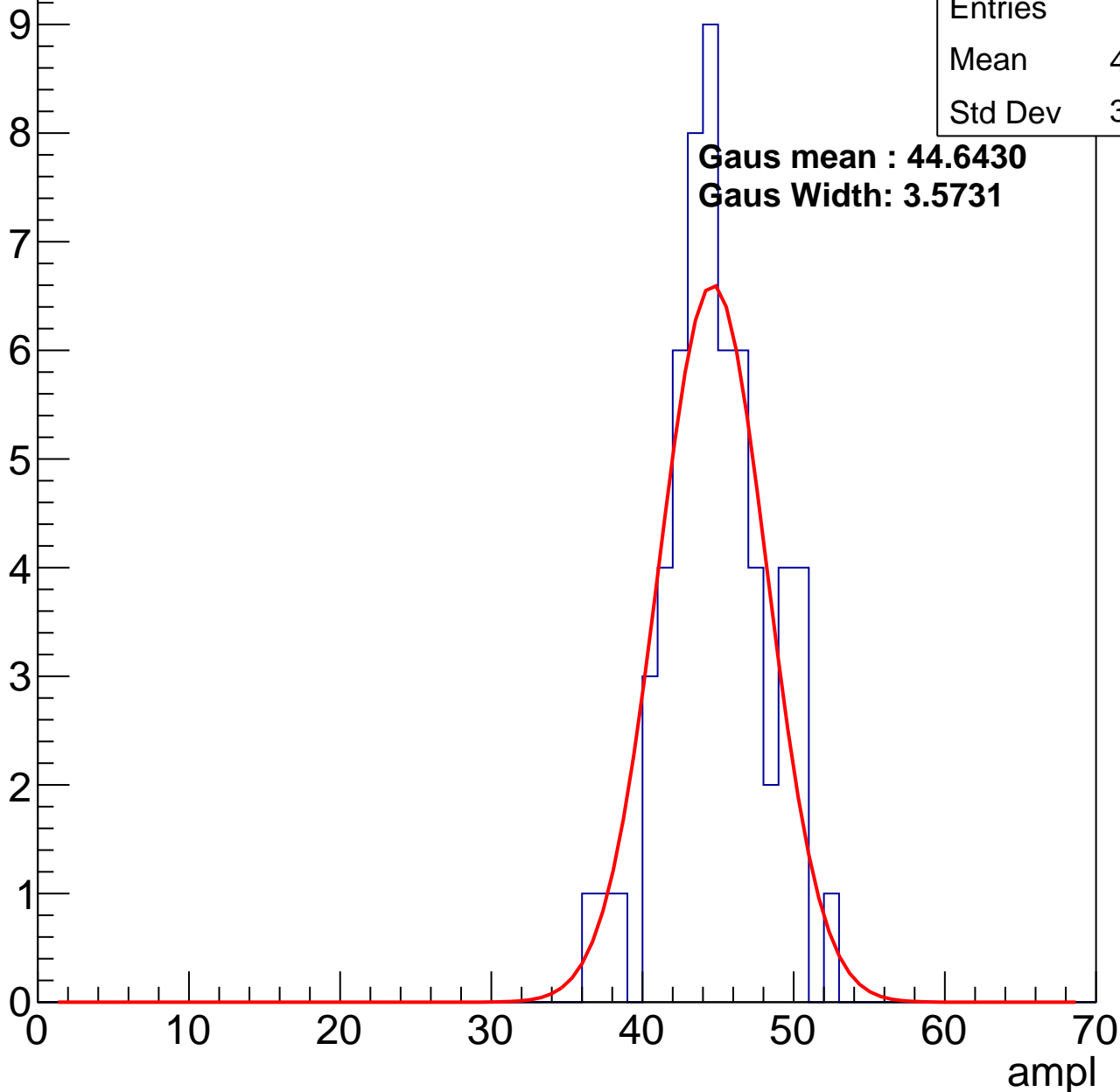
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	44.42
Std Dev	3.318

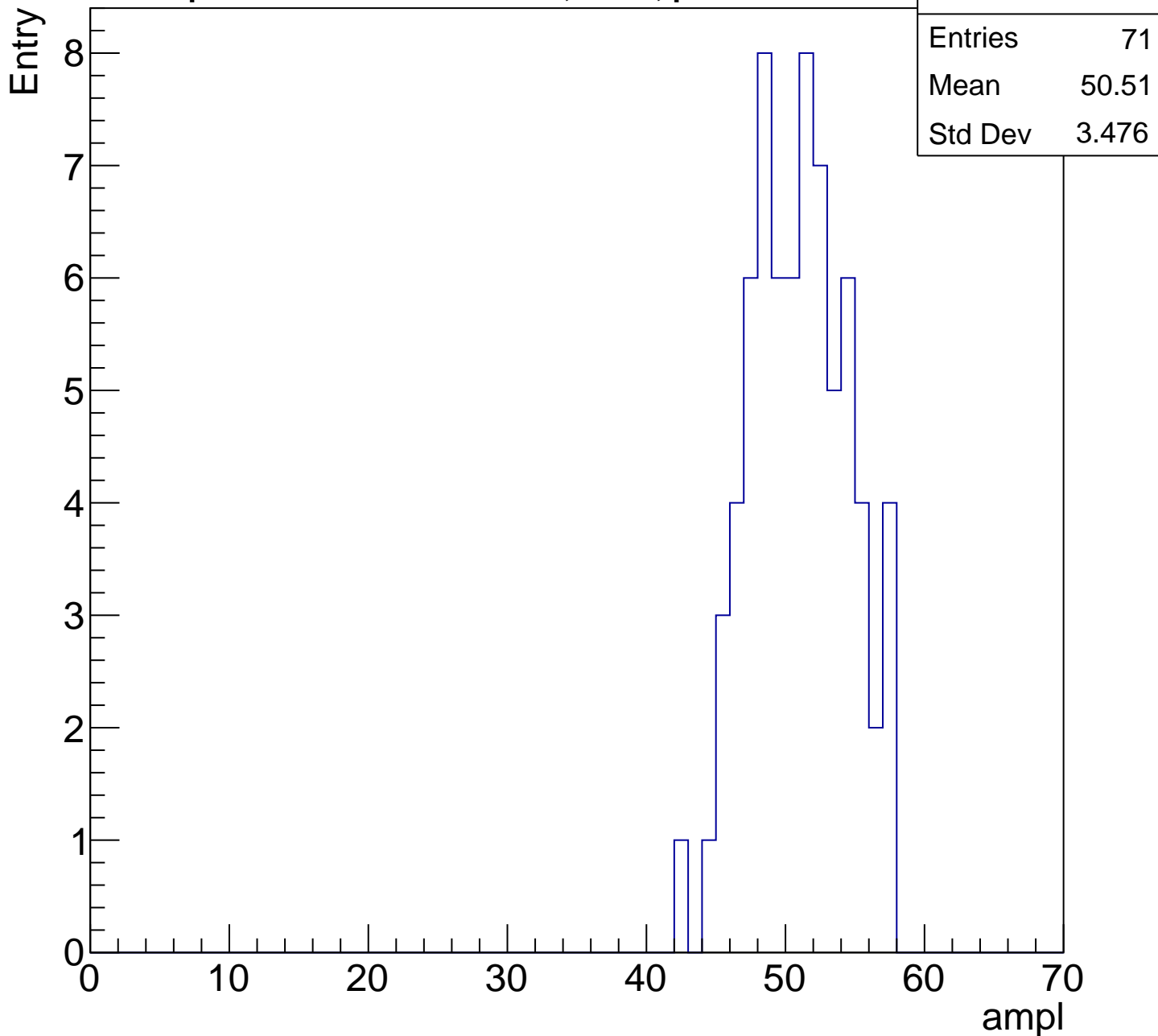
Gaus mean : 44.6430

Gaus Width: 3.5731



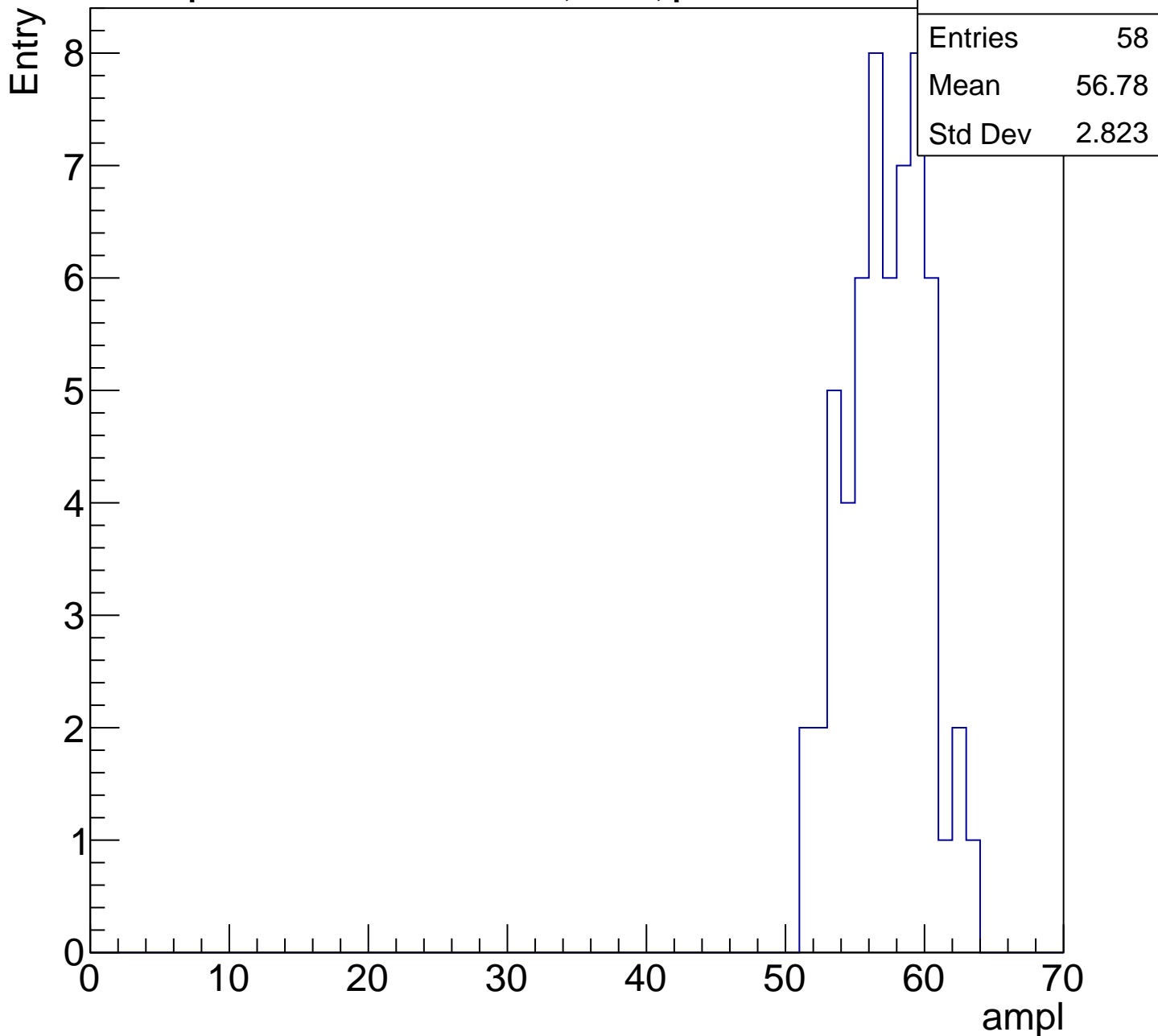
B0L000S, U6-ch50, adc3

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch50, adc4

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch50, adc5

calib_packv5_042523_0143.root, FC#5, port B1

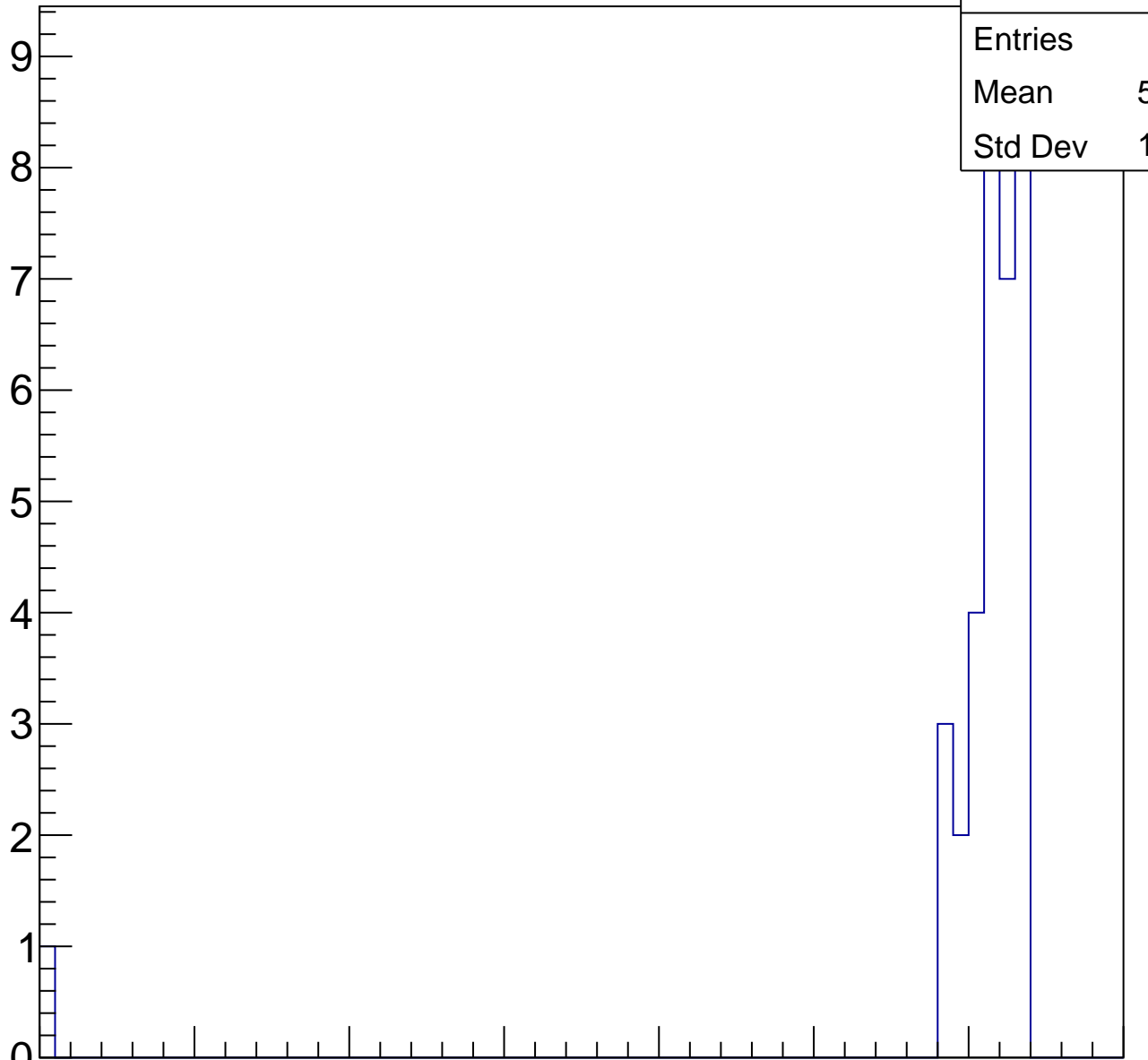
Entry

9
8
7
6
5
4
3
2
1
0

Entries	34
Mean	59.38
Std Dev	10.45

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch50, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch50, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L000S, U6-ch51, adc0

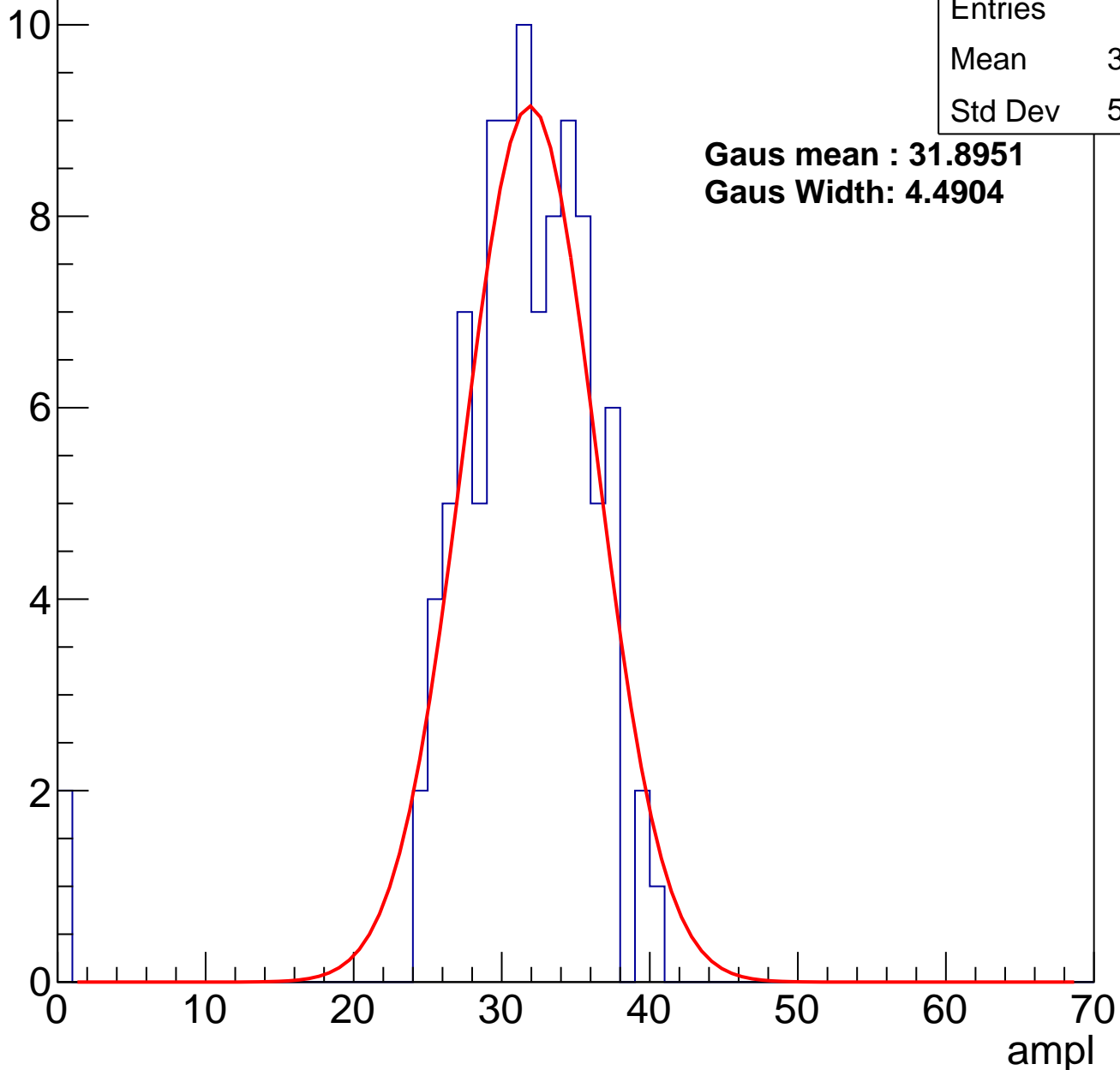
calib_packv5_042523_0143.root, FC#5, port B1

Entries	99
Mean	30.73
Std Dev	5.757

Gaus mean : 31.8951

Gaus Width: 4.4904

Entry



B0L000S, U6-ch51, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	58
Mean	38.83
Std Dev	3.097

Gaus mean : 40.2012

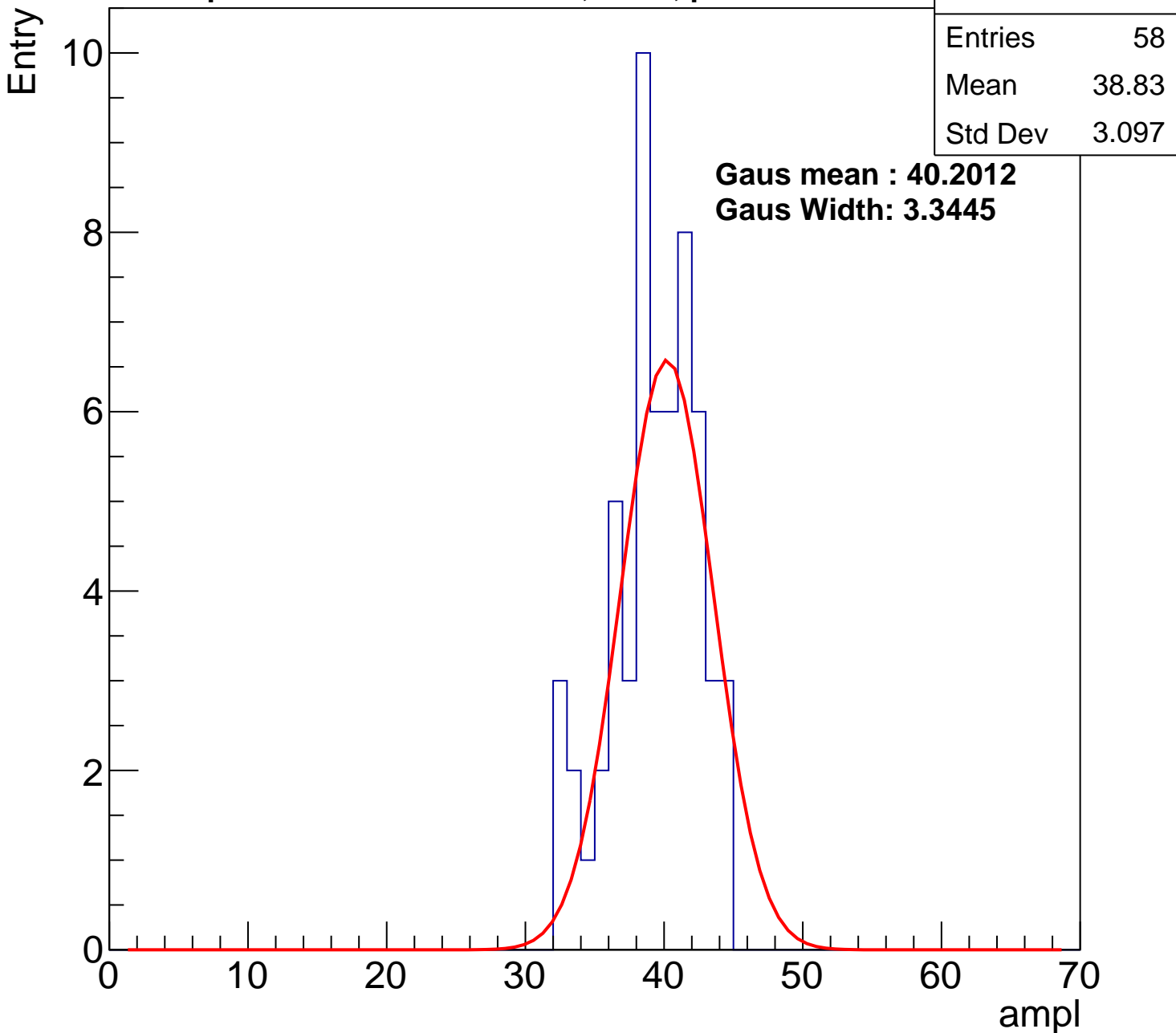
Gaus Width: 3.3445

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch51, adc2

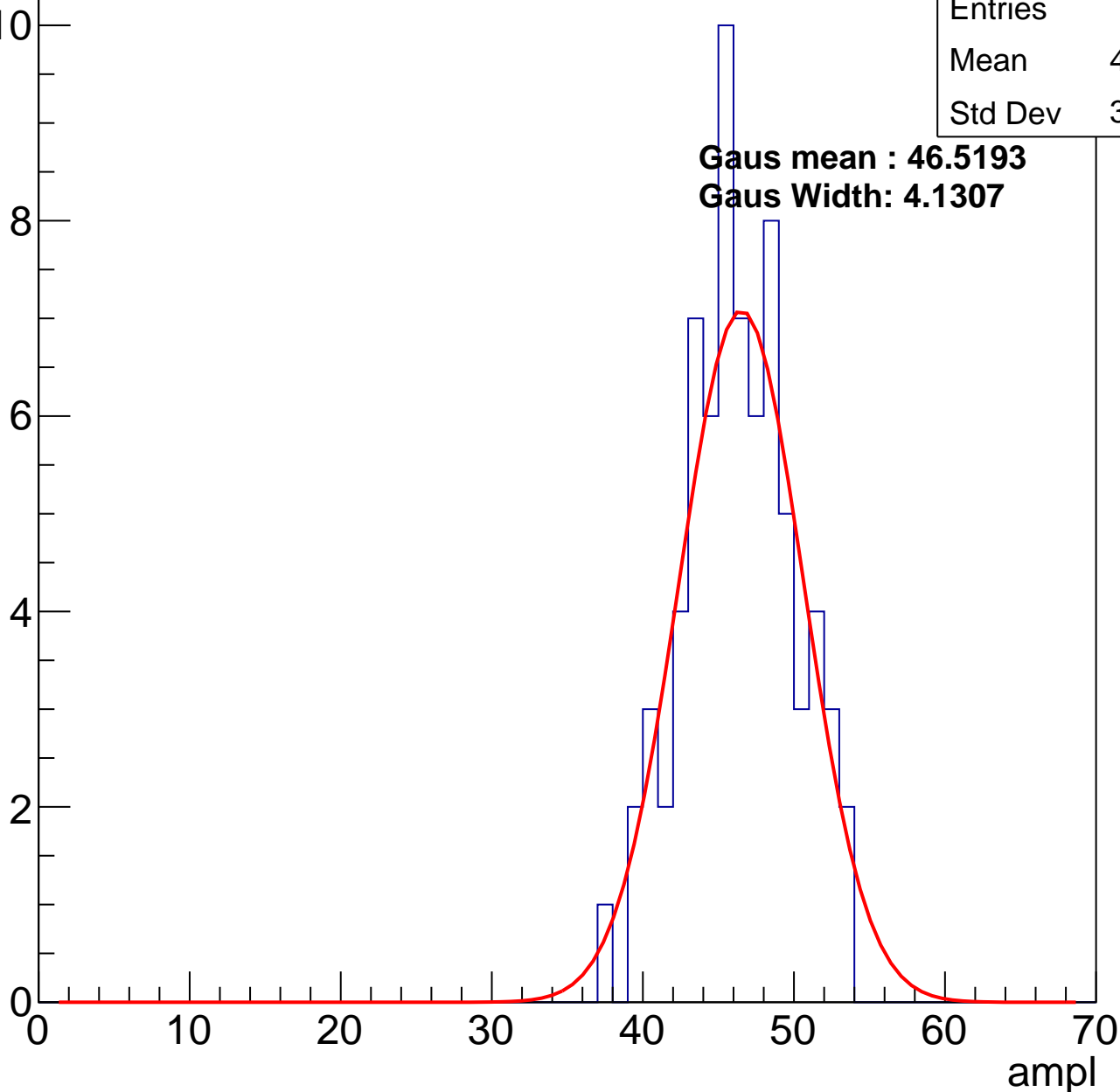
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	45.88
Std Dev	3.577

Gaus mean : 46.5193

Gaus Width: 4.1307

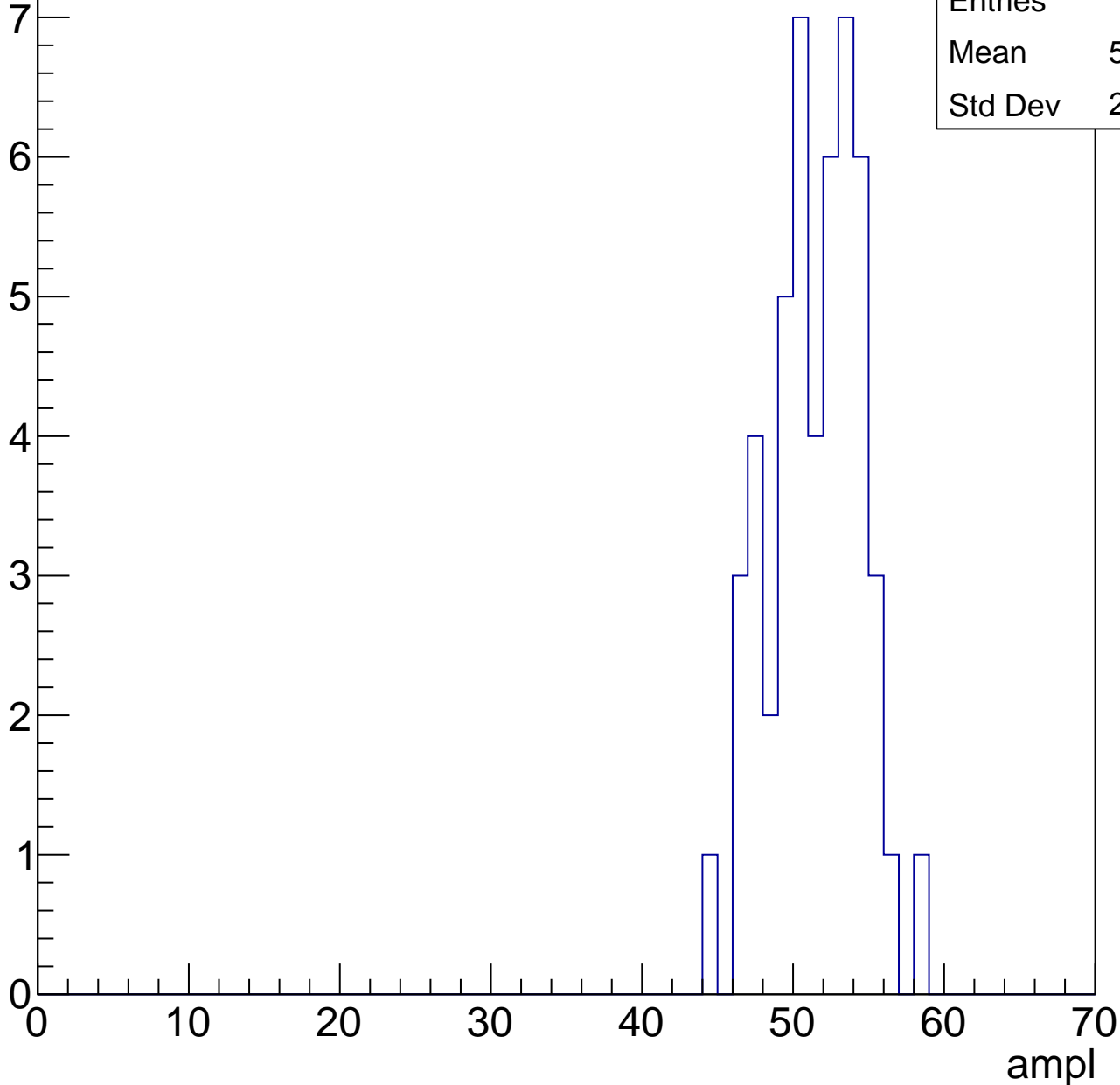


B0L000S, U6-ch51, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

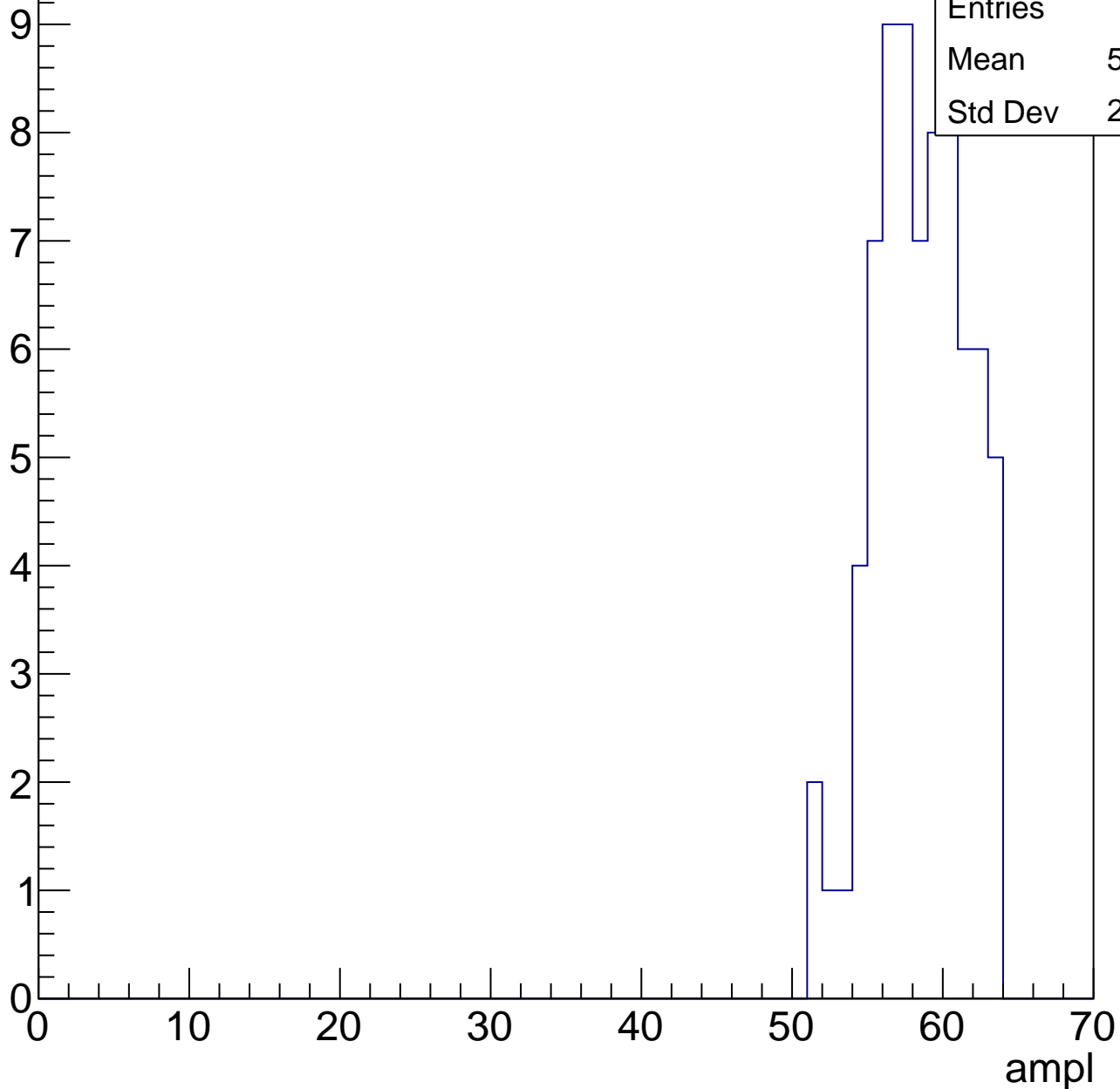
Entries	50
Mean	51.02
Std Dev	2.977



B0L000S, U6-ch51, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



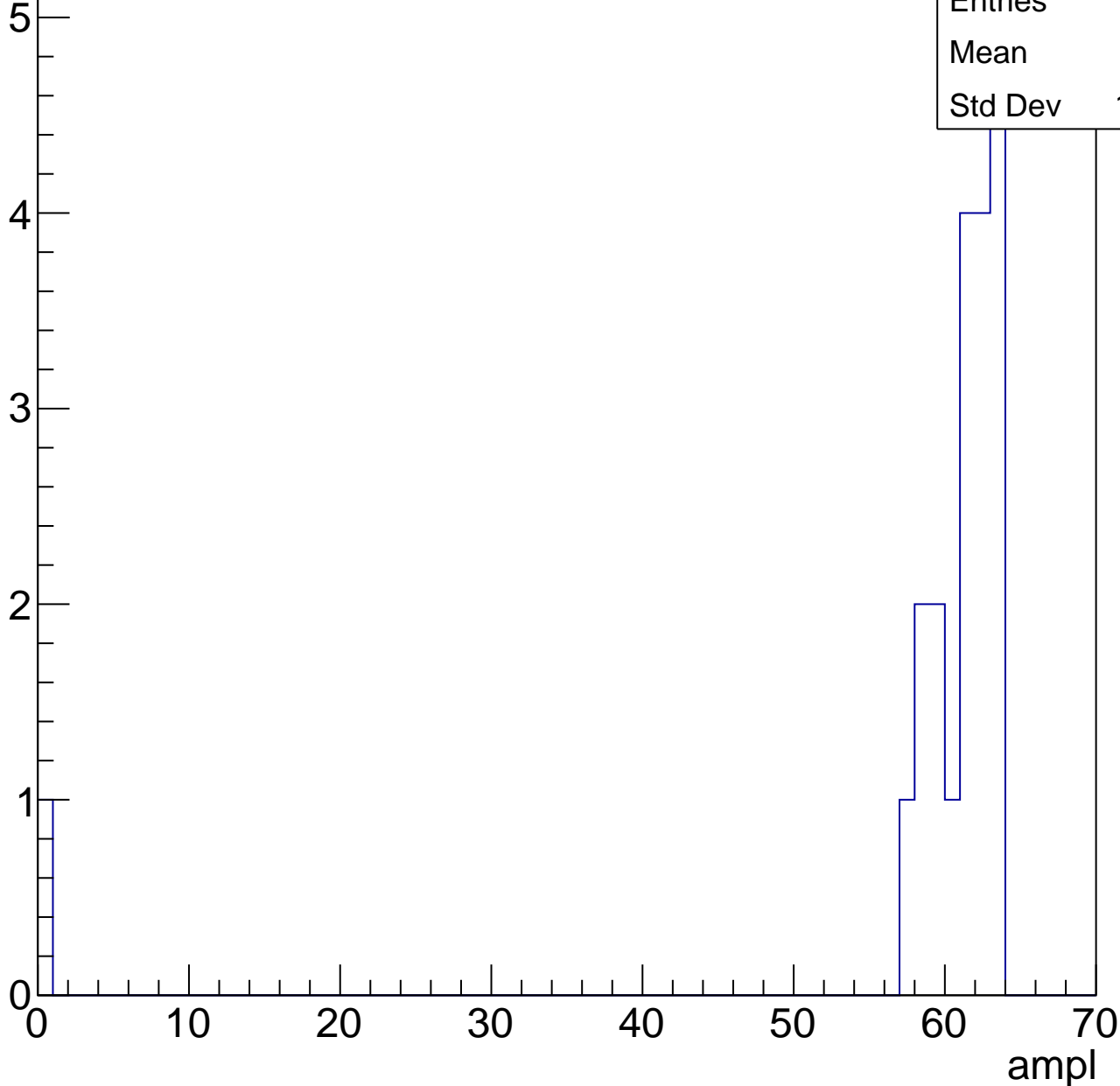
Entries	74
Mean	58.05
Std Dev	2.963

B0L000S, U6-ch51, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	57.9
Std Dev	13.41



B0L000S, U6-ch51, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch51, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U6-ch52, adc0

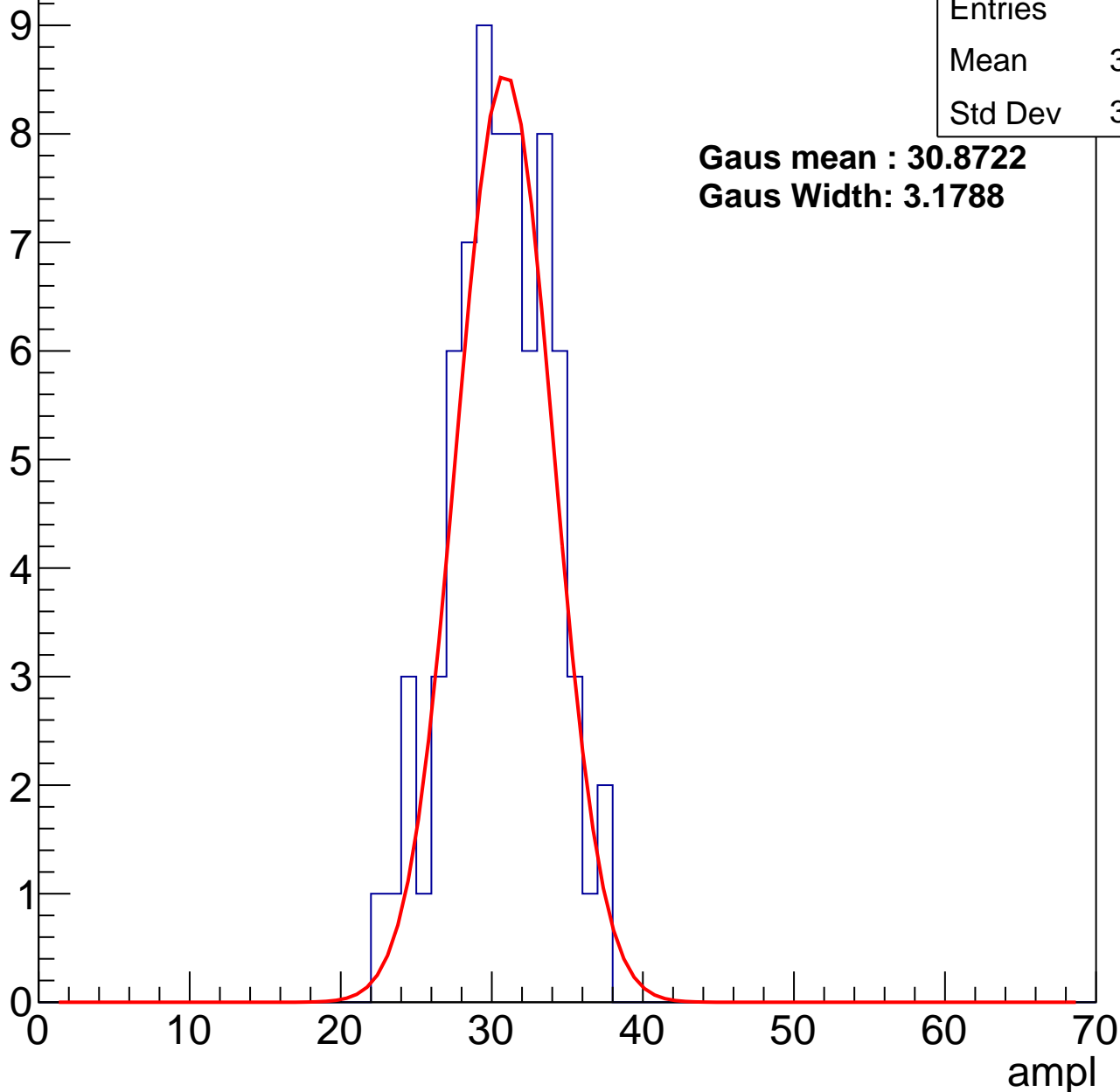
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	30.16
Std Dev	3.294

Gaus mean : 30.8722

Gaus Width: 3.1788



B0L000S, U6-ch52, adc1

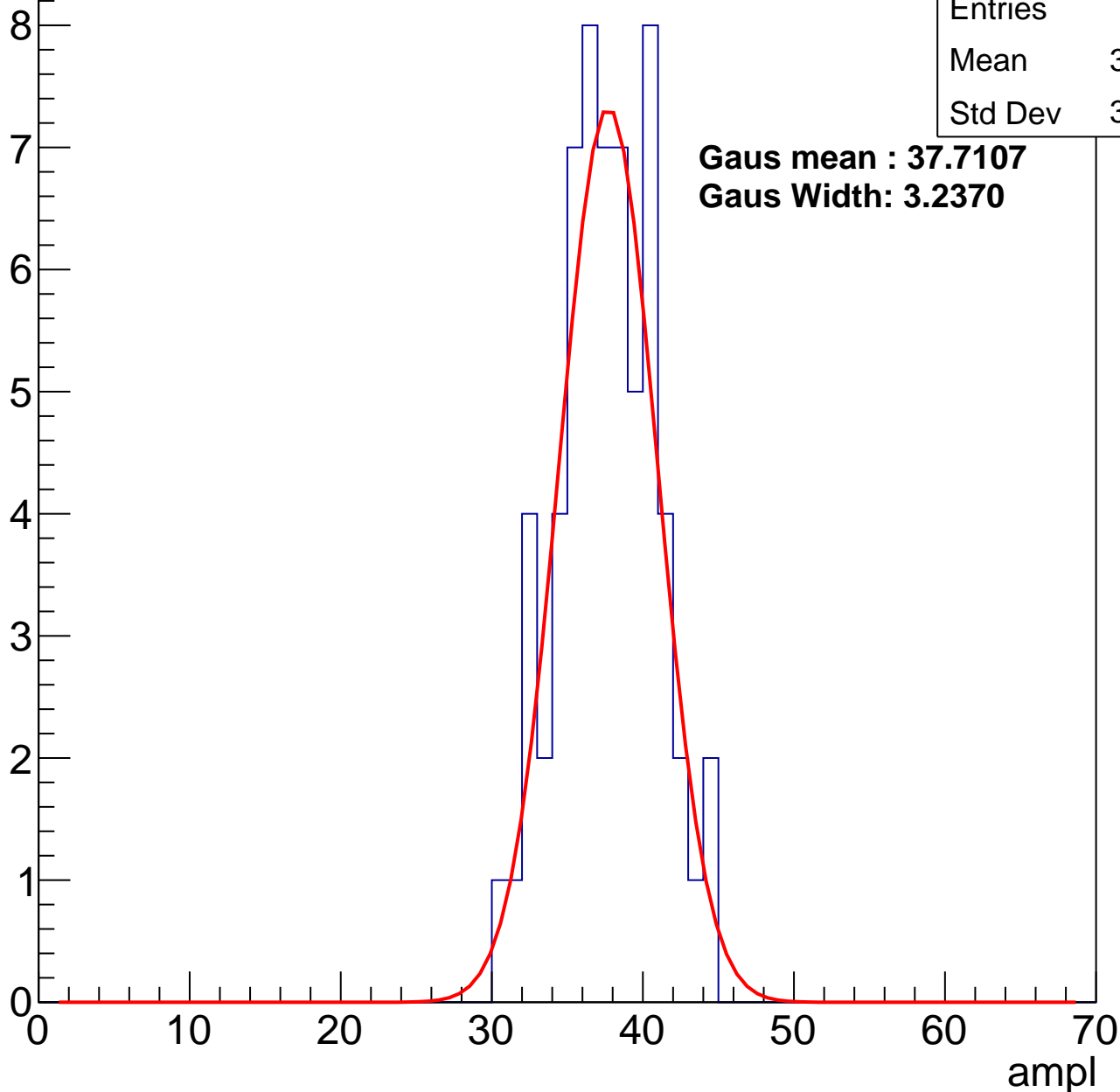
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	37.19
Std Dev	3.172

Gaus mean : 37.7107

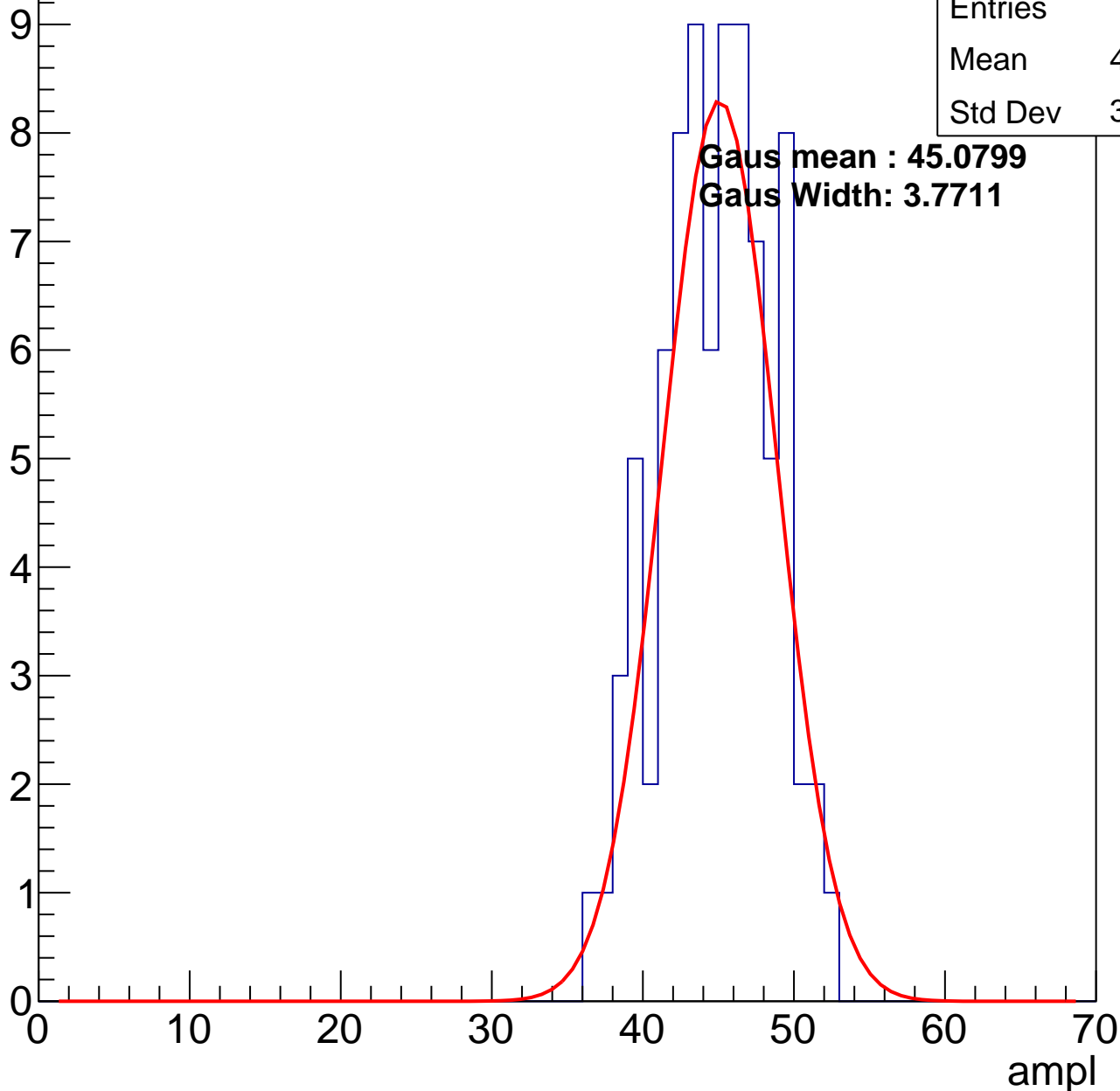
Gaus Width: 3.2370



B0L000S, U6-ch52, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

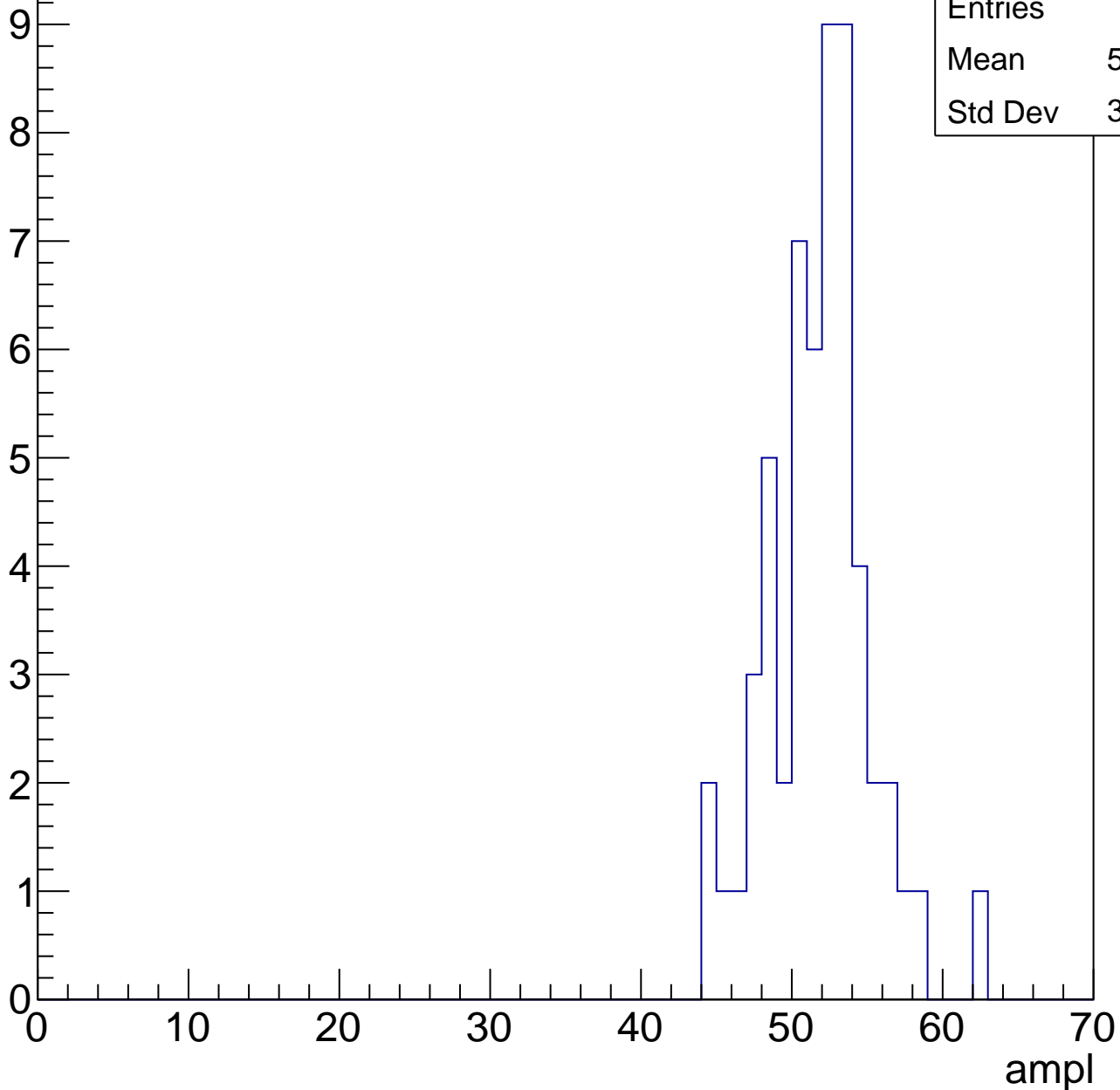


B0L000S, U6-ch52, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	51.32
Std Dev	3.355

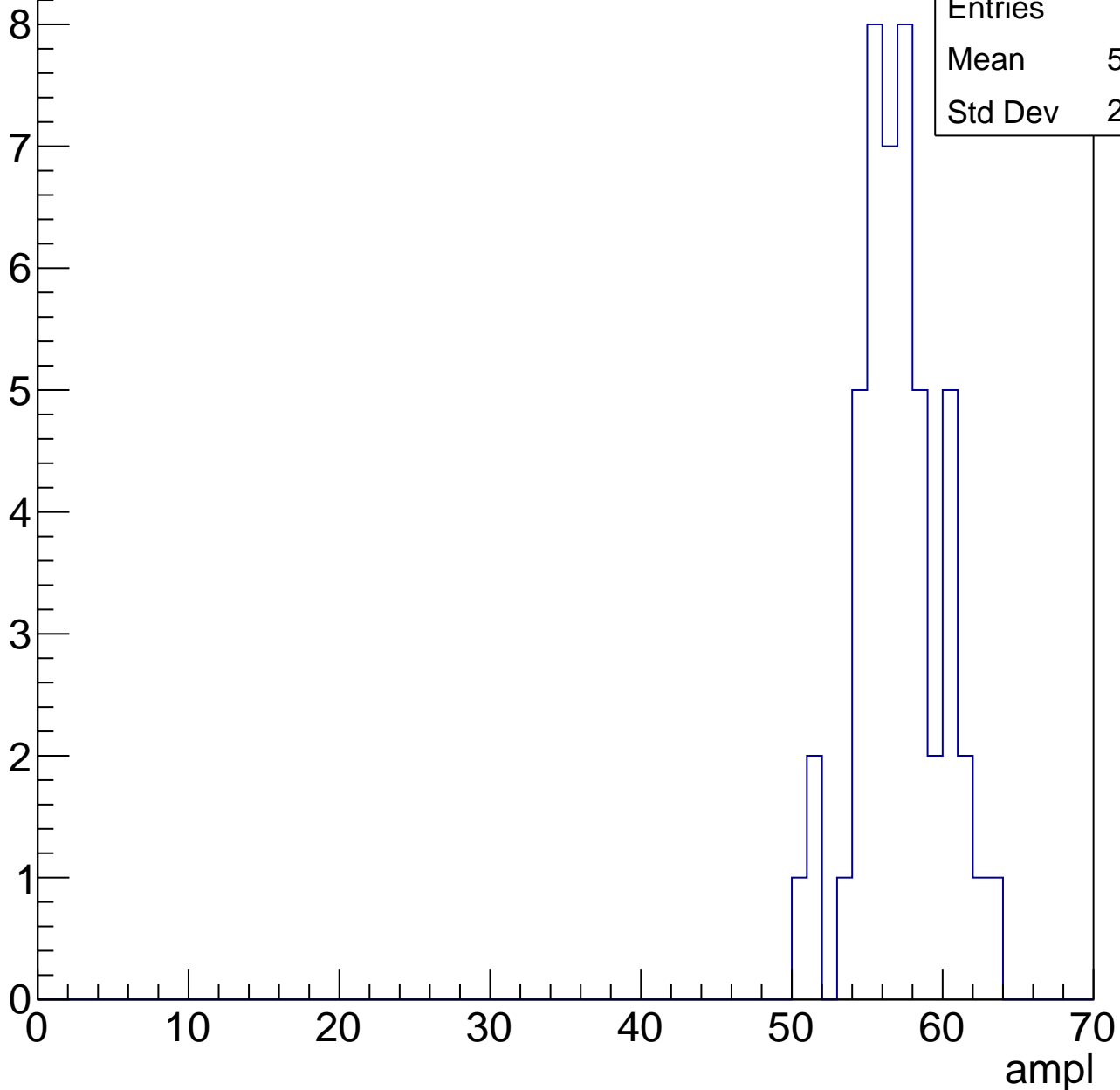


B0L000S, U6-ch52, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	56.62
Std Dev	2.759

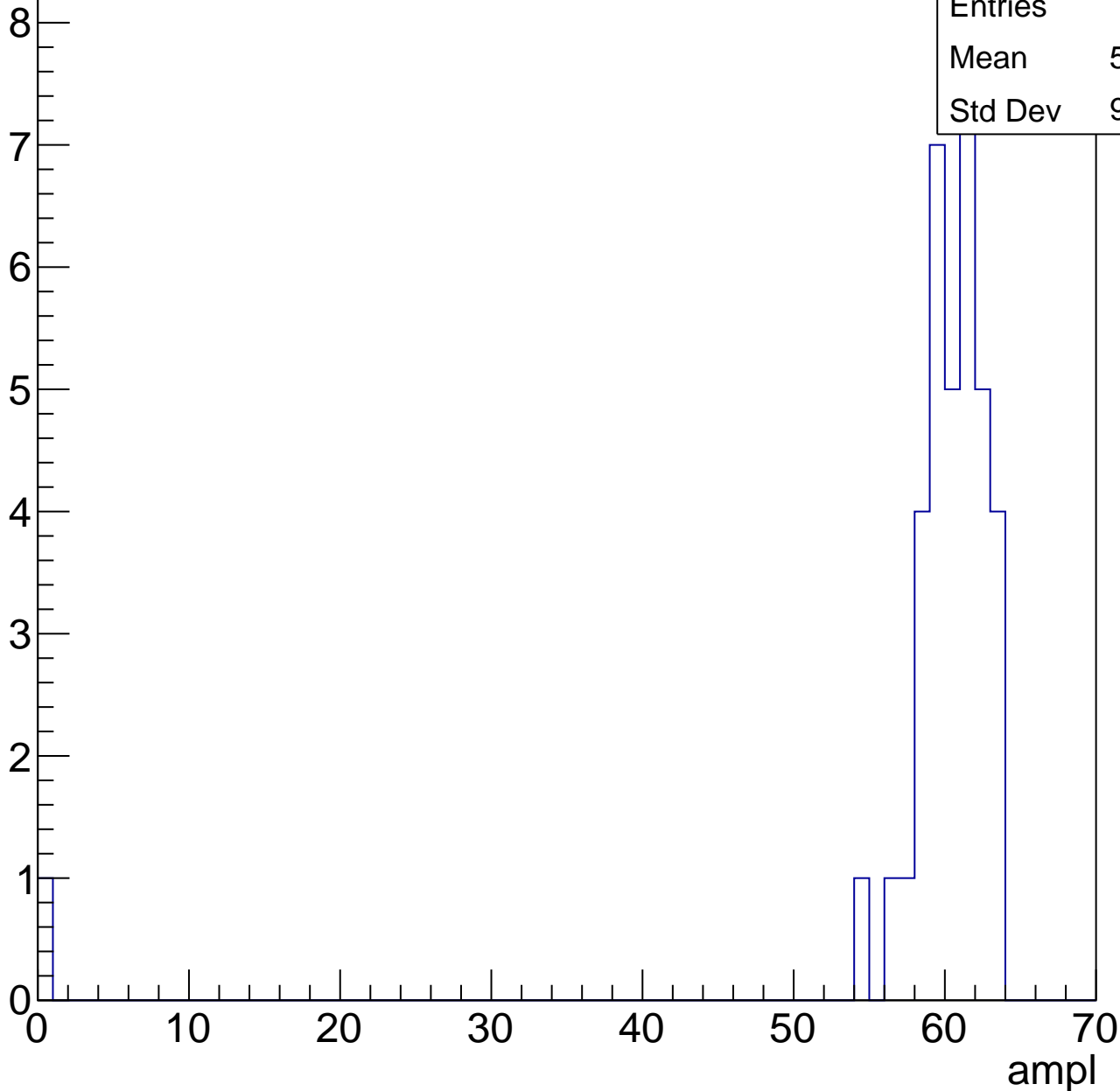


B0L000S, U6-ch52, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	58.43
Std Dev	9.942

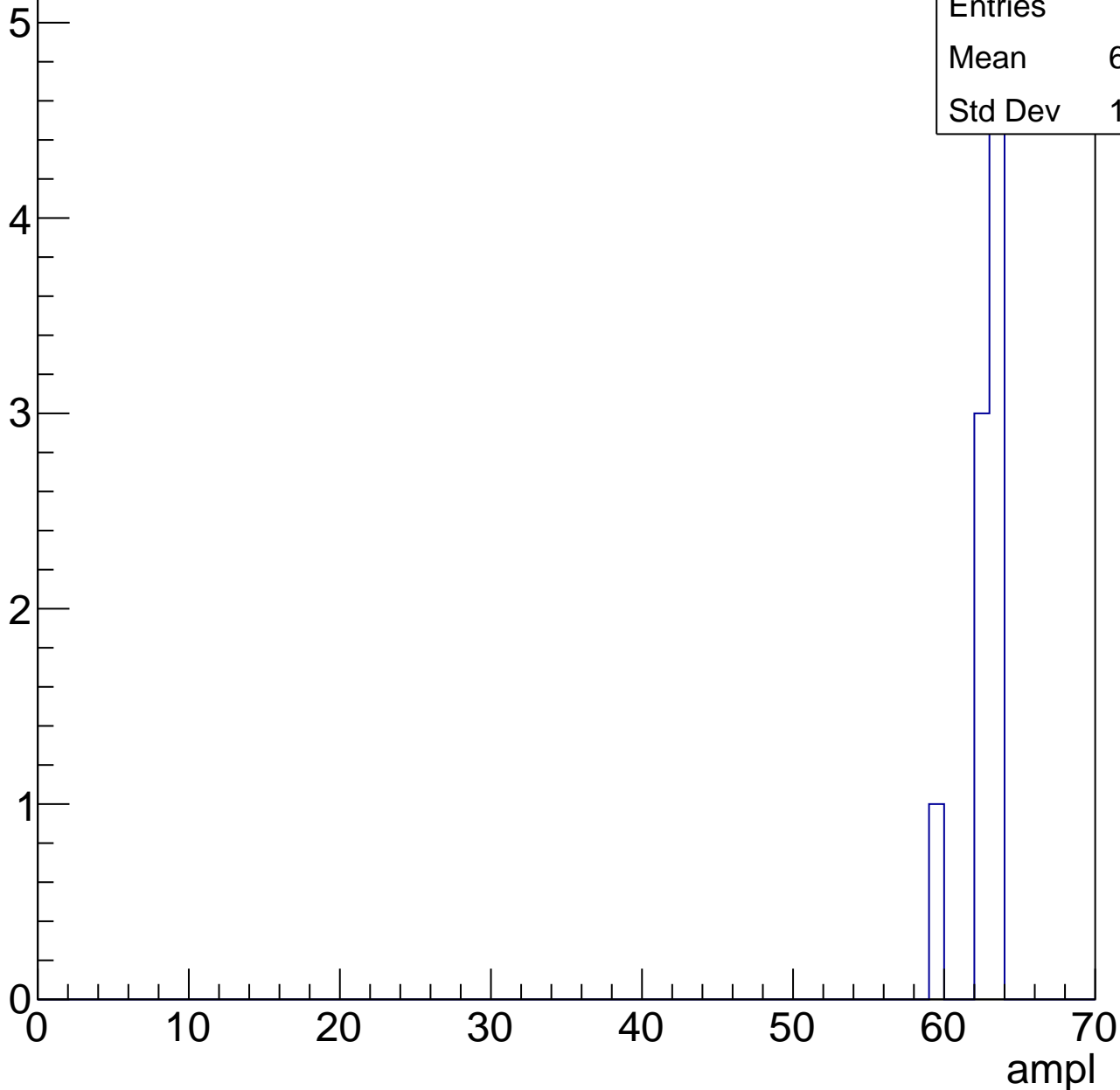


B0L000S, U6-ch52, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.22
Std Dev	1.227



B0L000S, U6-ch52, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch53, adc0

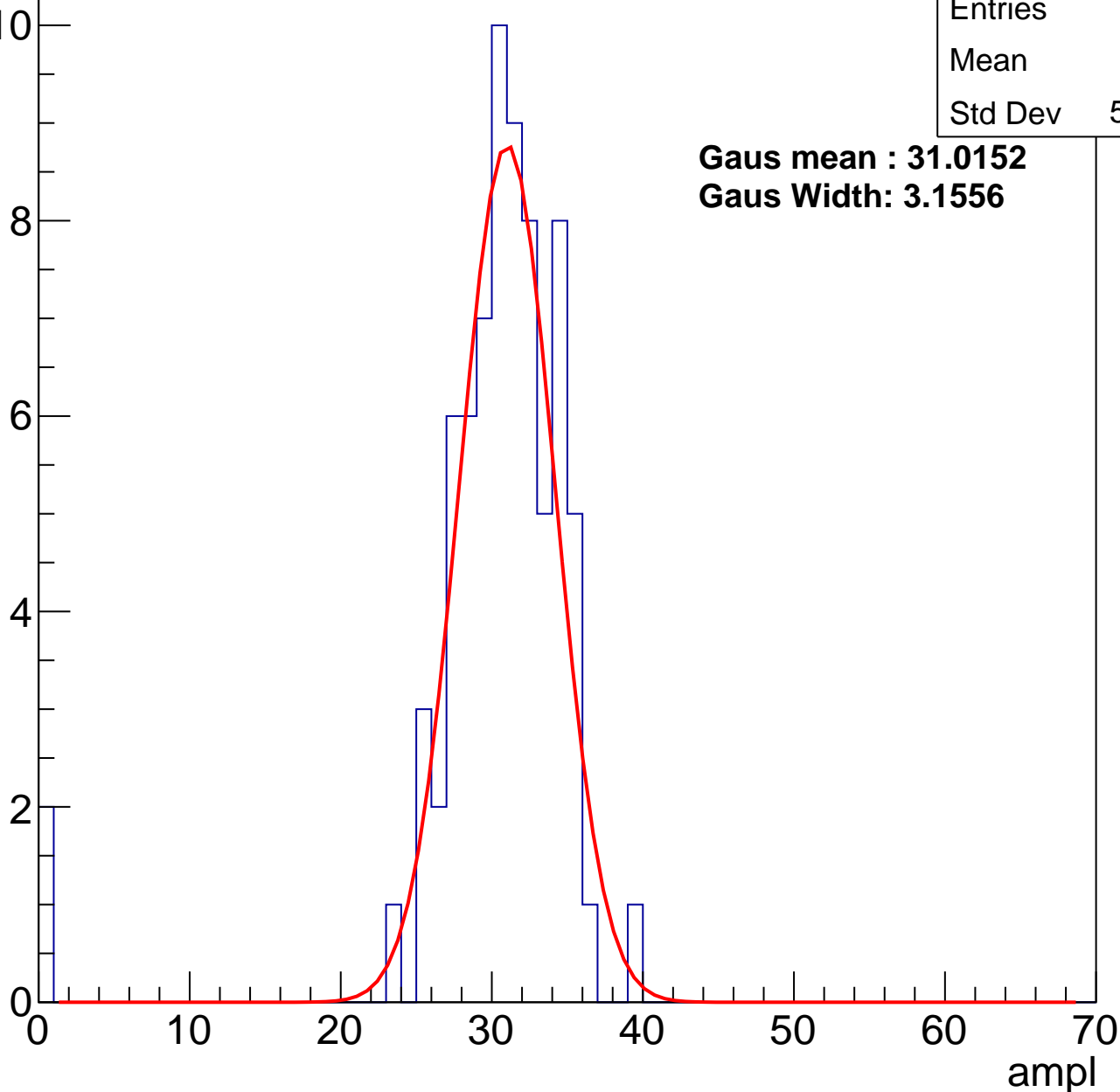
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	29.8
Std Dev	5.805

Gaus mean : 31.0152

Gaus Width: 3.1556



B0L000S, U6-ch53, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	86
Mean	38.37
Std Dev	3.9

Gaus mean : 39.2034

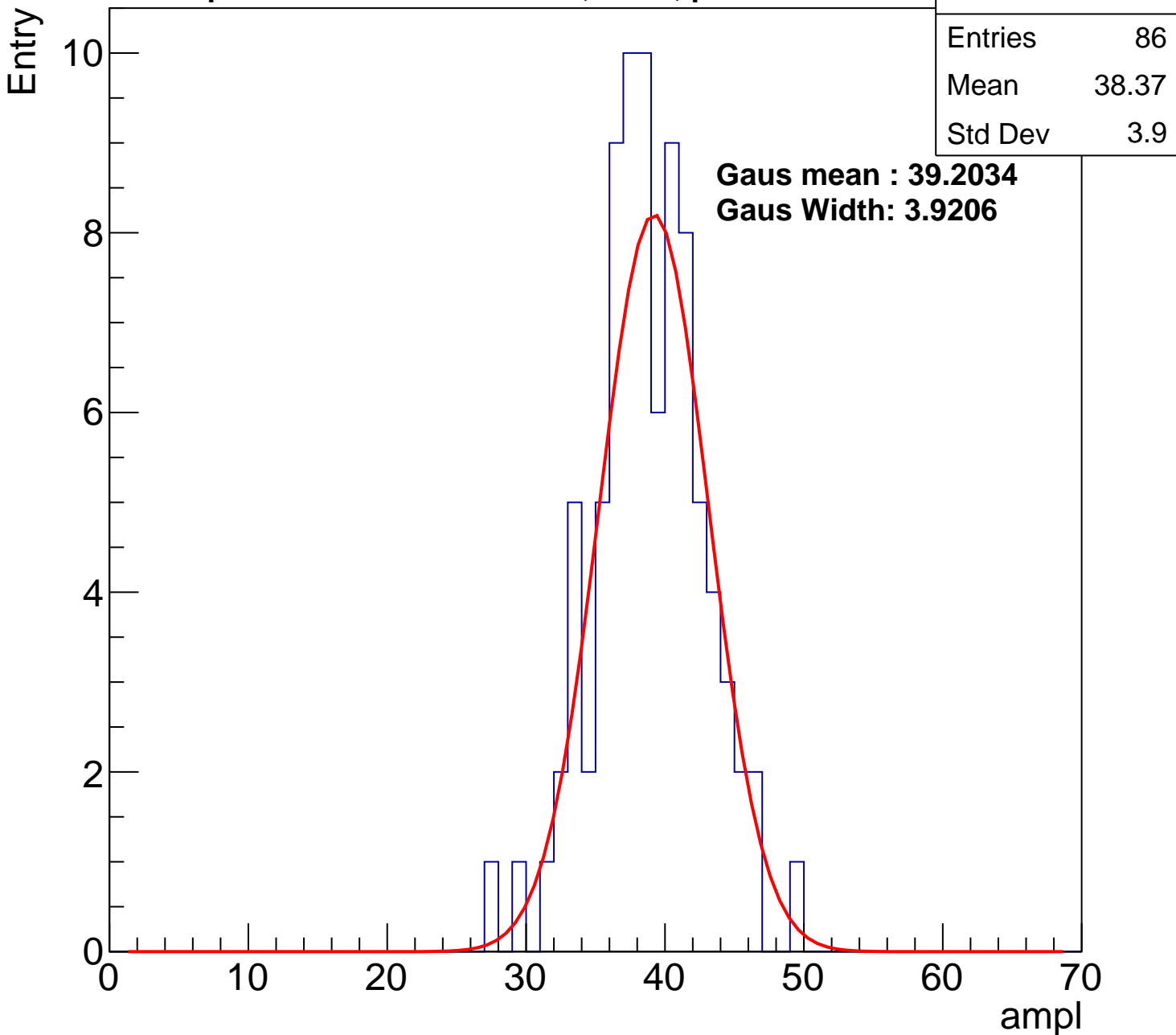
Gaus Width: 3.9206

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch53, adc2

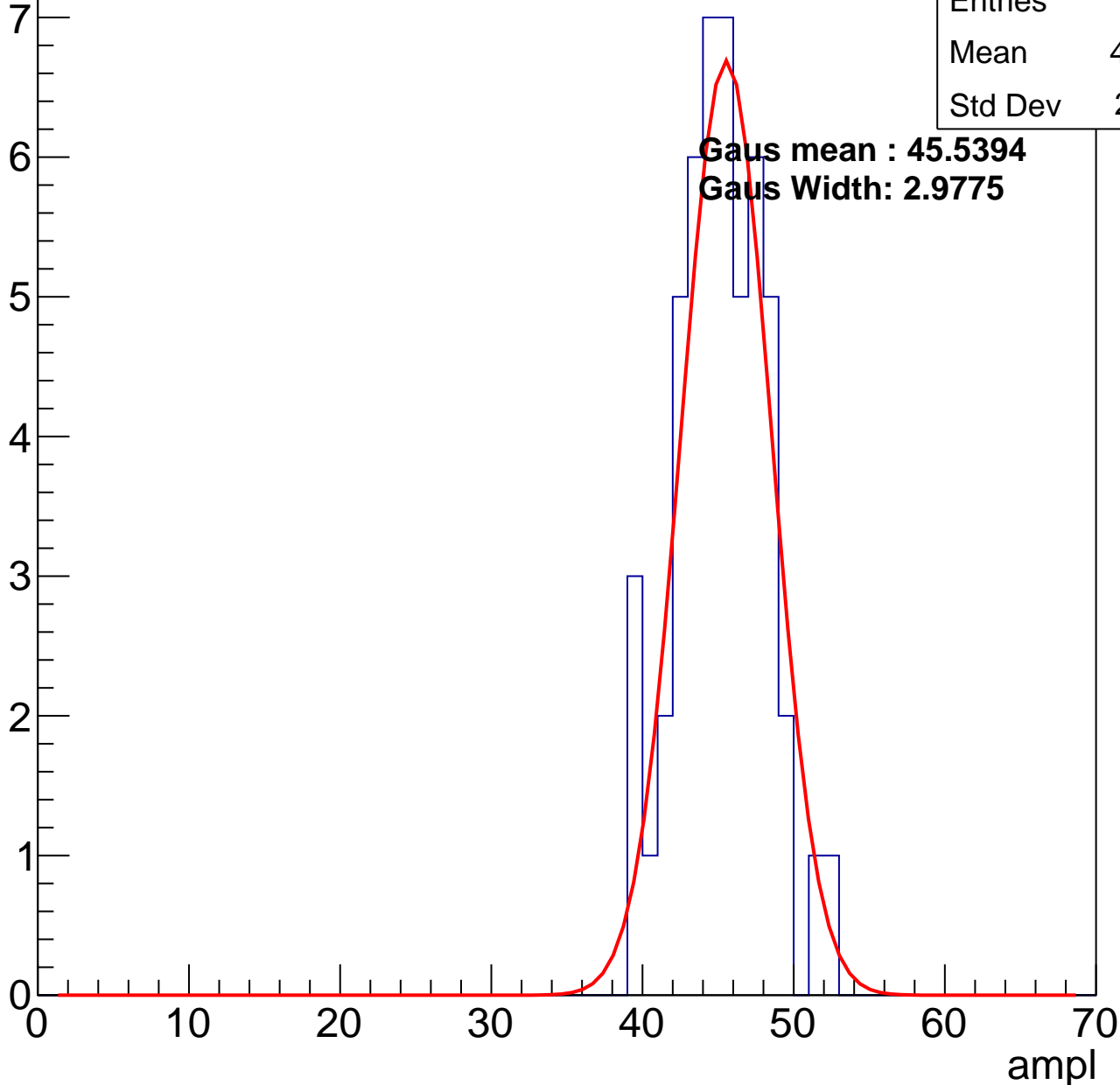
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	44.76
Std Dev	2.901

Gaus mean : 45.5394

Gaus Width: 2.9775



B0L000S, U6-ch53, adc3

calib_packv5_042523_0143.root, FC#5, port B1

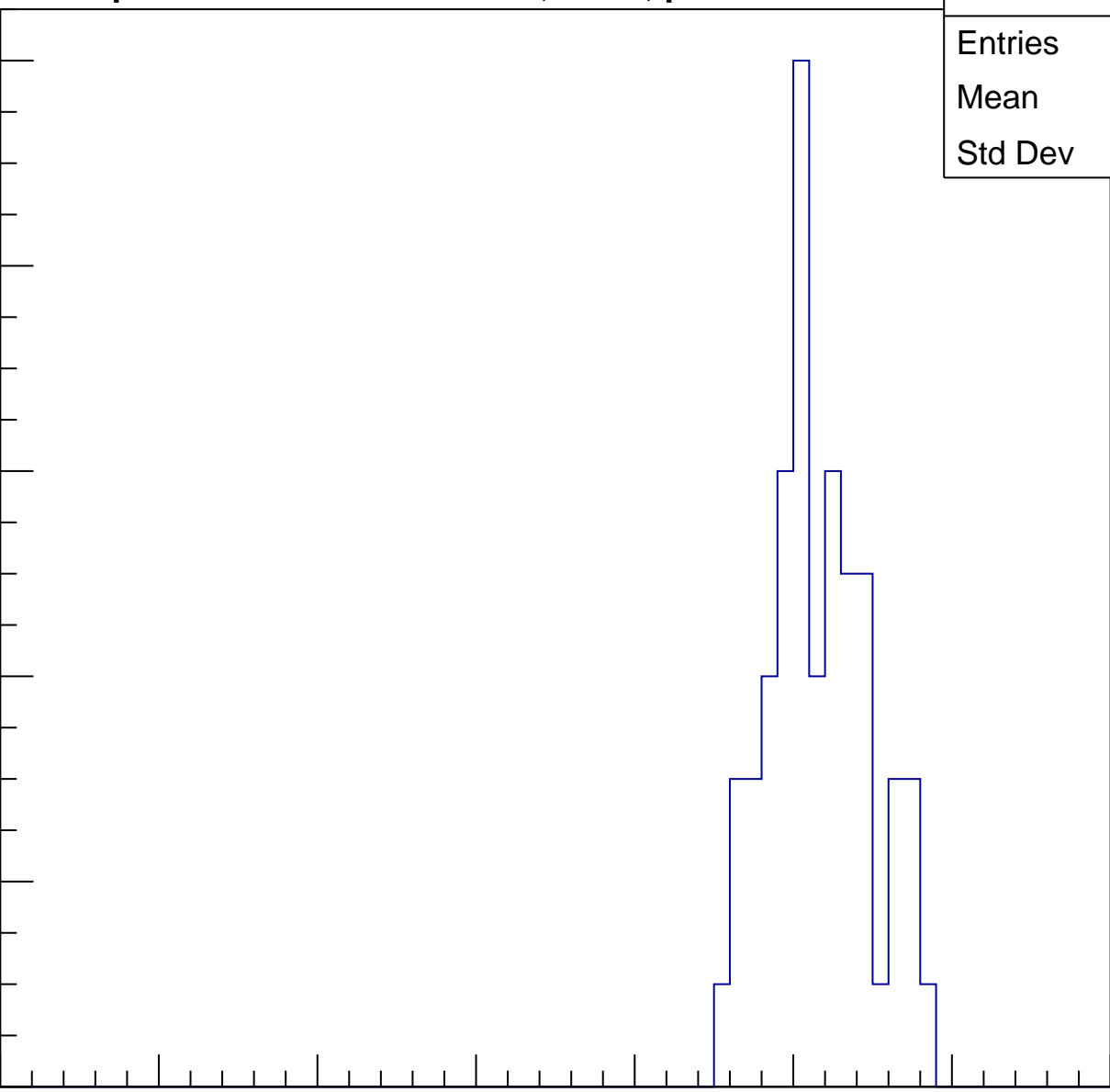
Entries	55
Mean	51.15
Std Dev	3.153

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

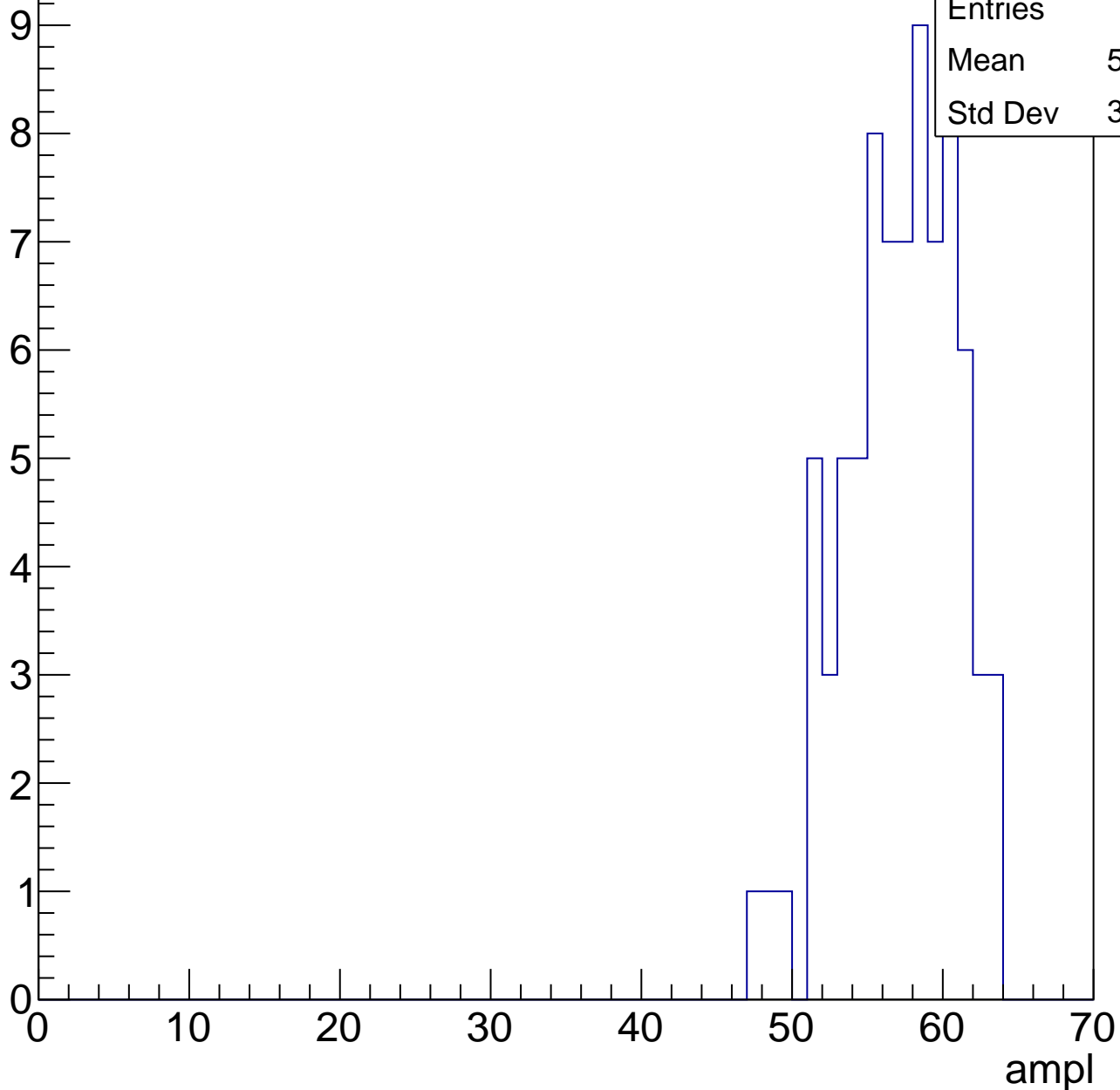
ampl



B0L000S, U6-ch53, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

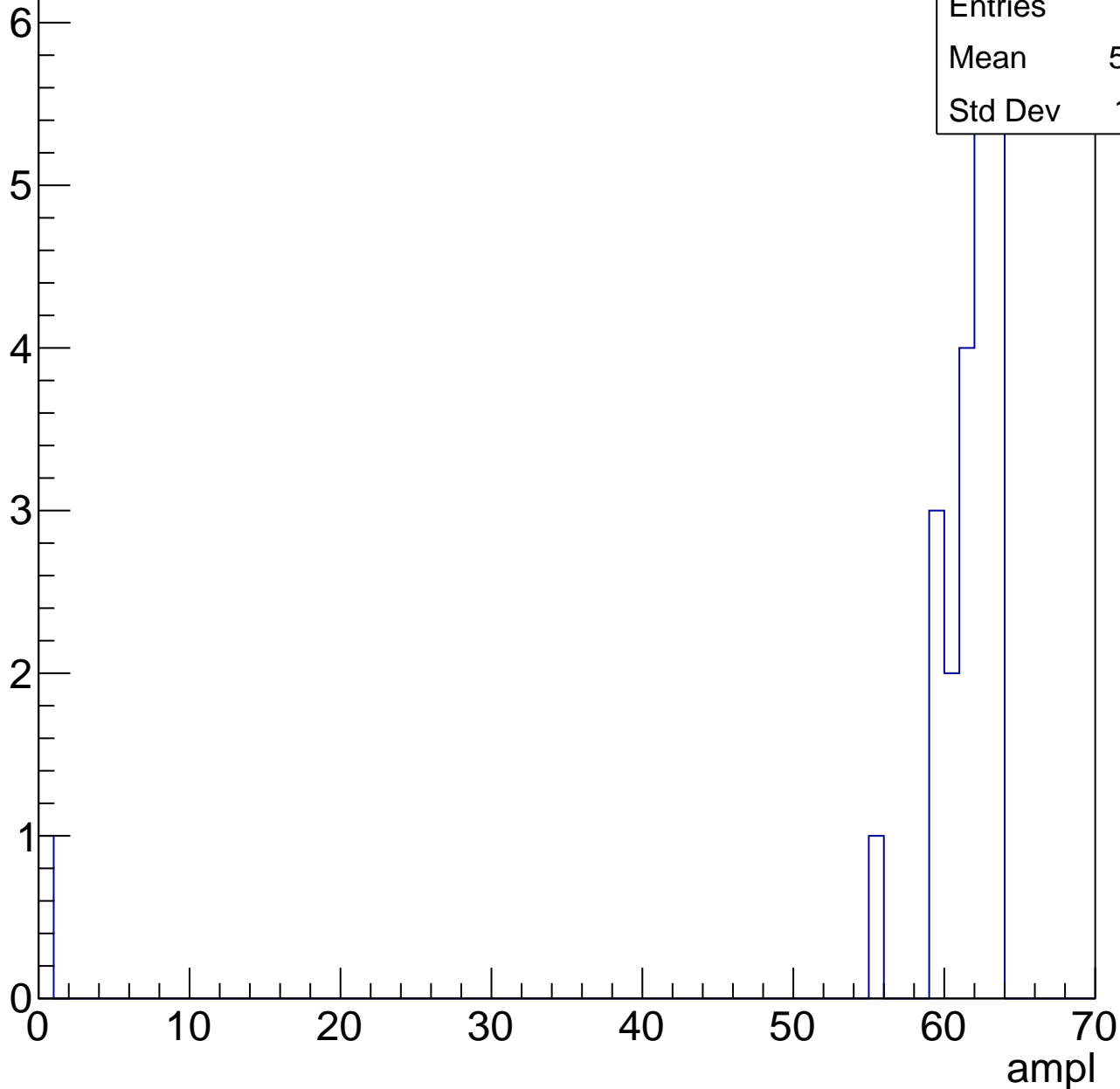


B0L000S, U6-ch53, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	58.52
Std Dev	12.61



B0L000S, U6-ch53, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch53, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch54, adc0

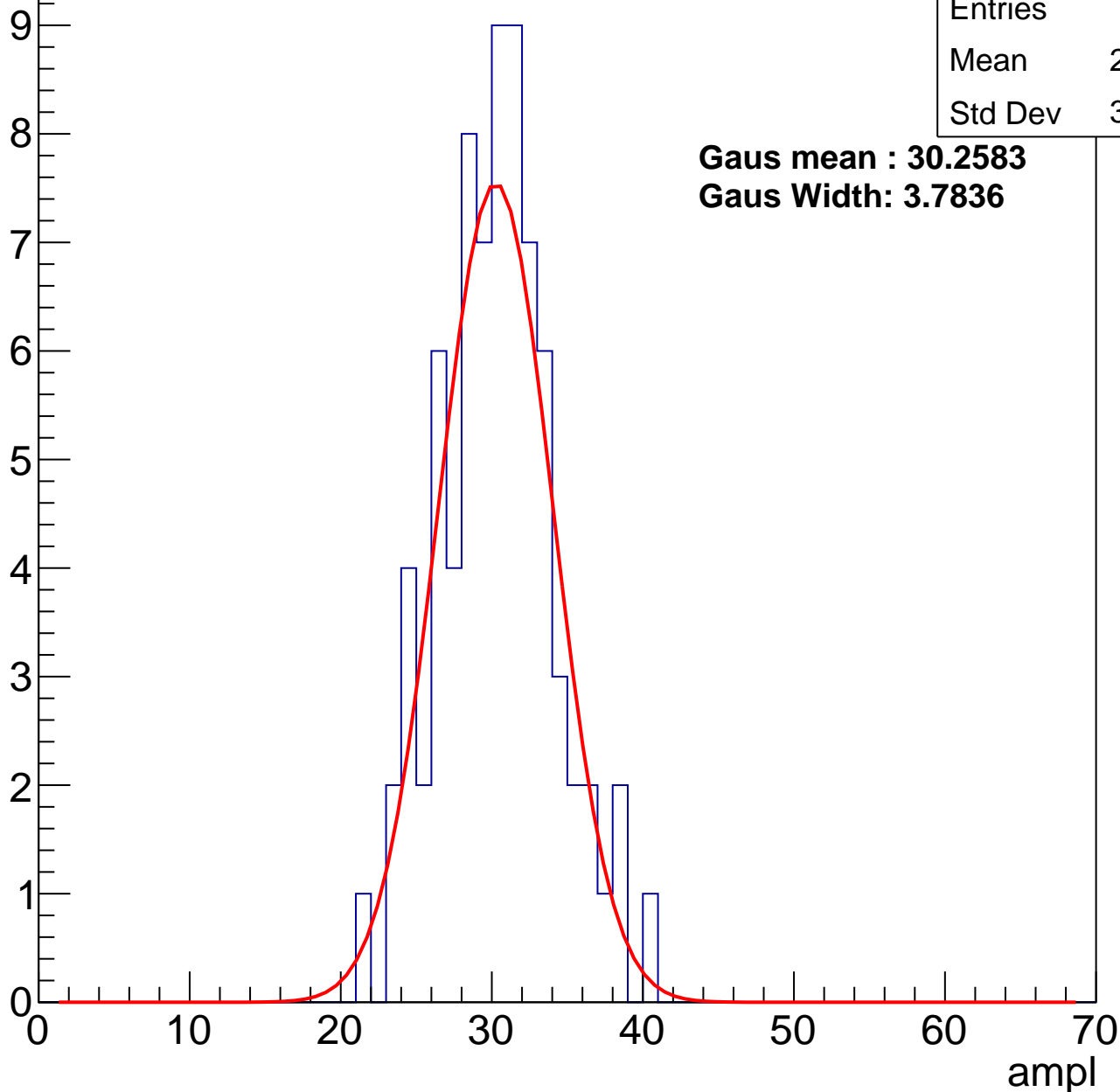
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	29.89
Std Dev	3.772

Gaus mean : 30.2583

Gaus Width: 3.7836



B0L000S, U6-ch54, adc1

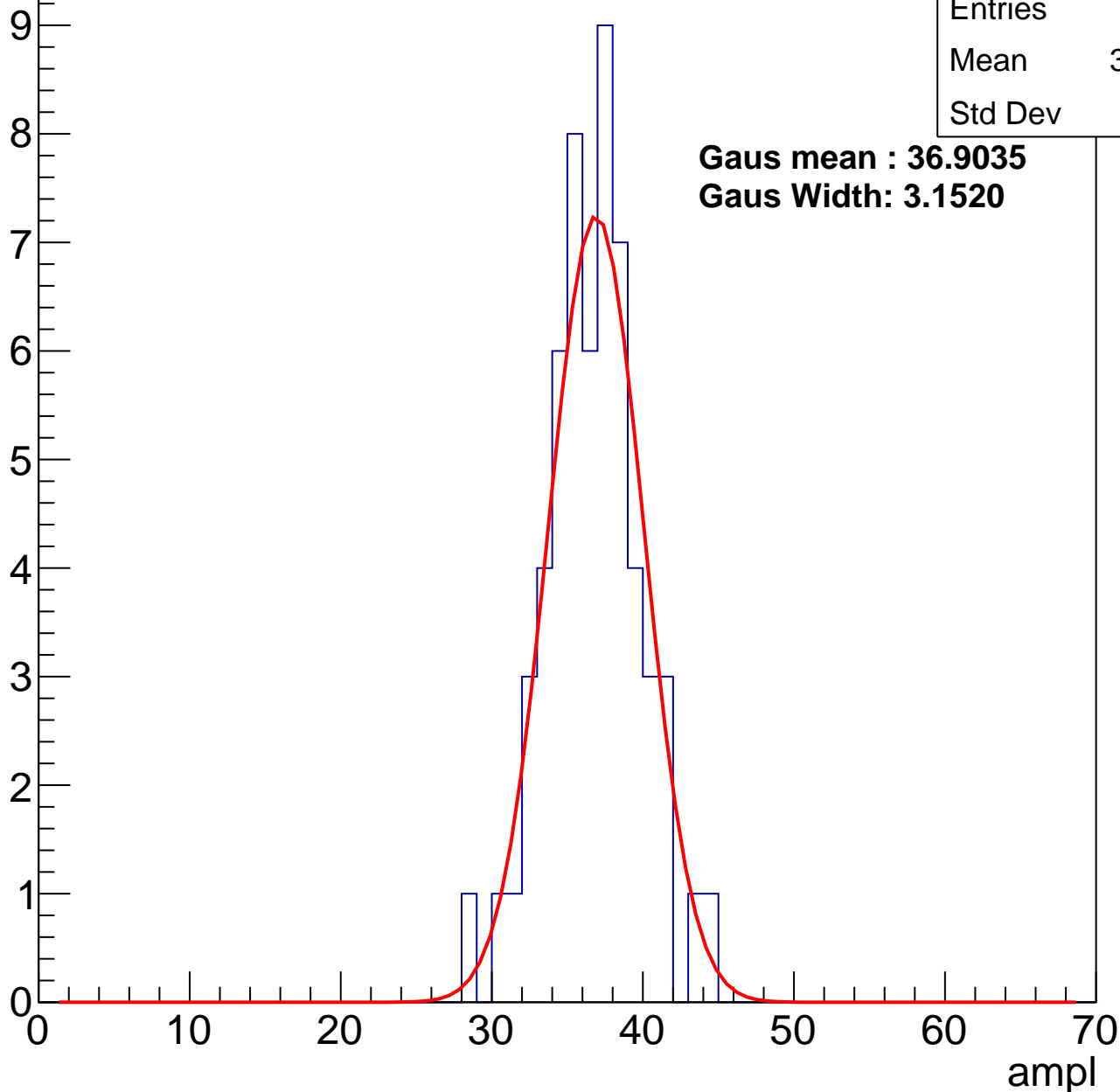
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	36.24
Std Dev	3.07

Gaus mean : 36.9035

Gaus Width: 3.1520



B0L000S, U6-ch54, adc2

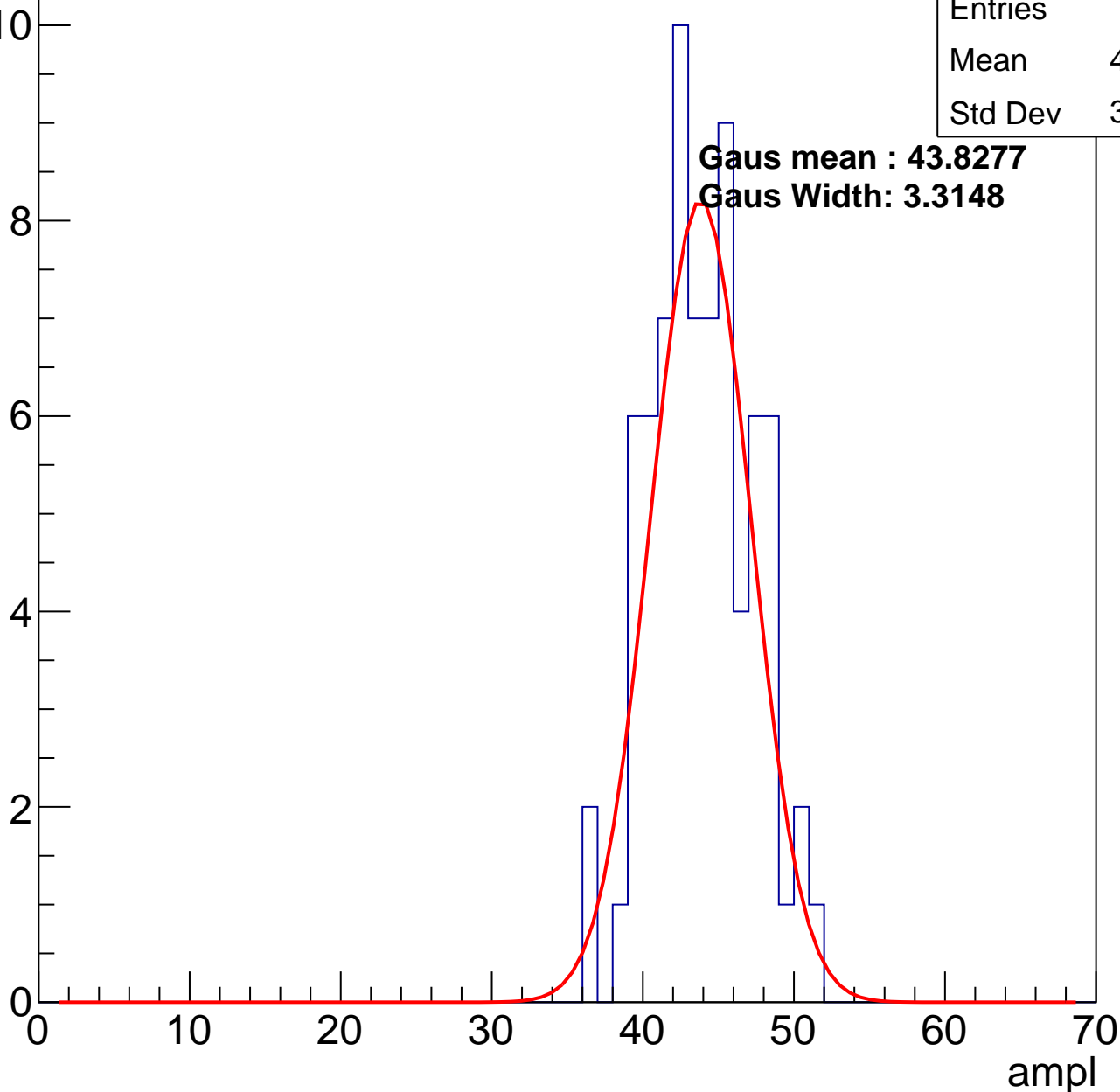
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	43.45
Std Dev	3.304

Gaus mean : 43.8277

Gaus Width: 3.3148

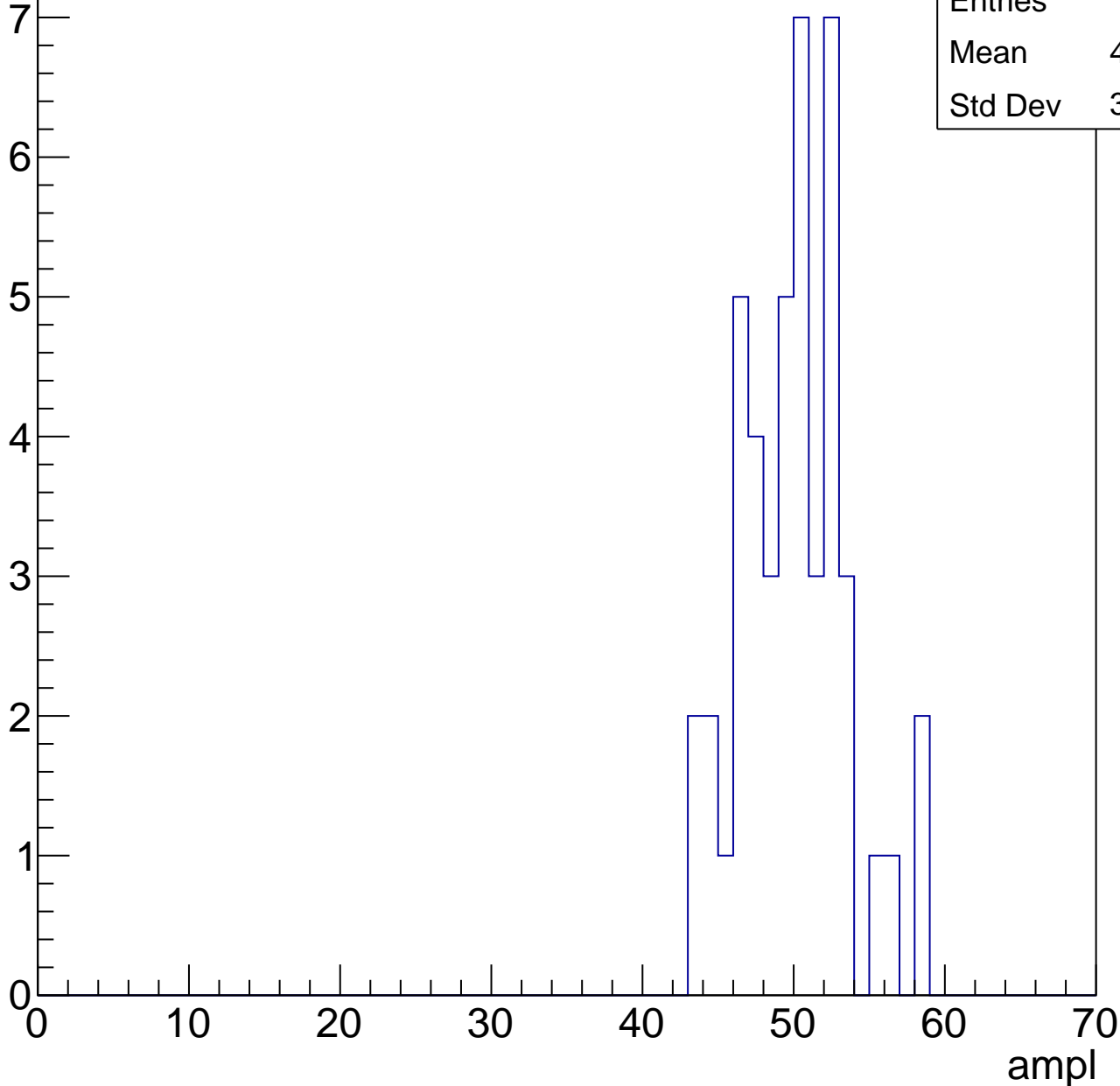


B0L000S, U6-ch54, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	49.54
Std Dev	3.506

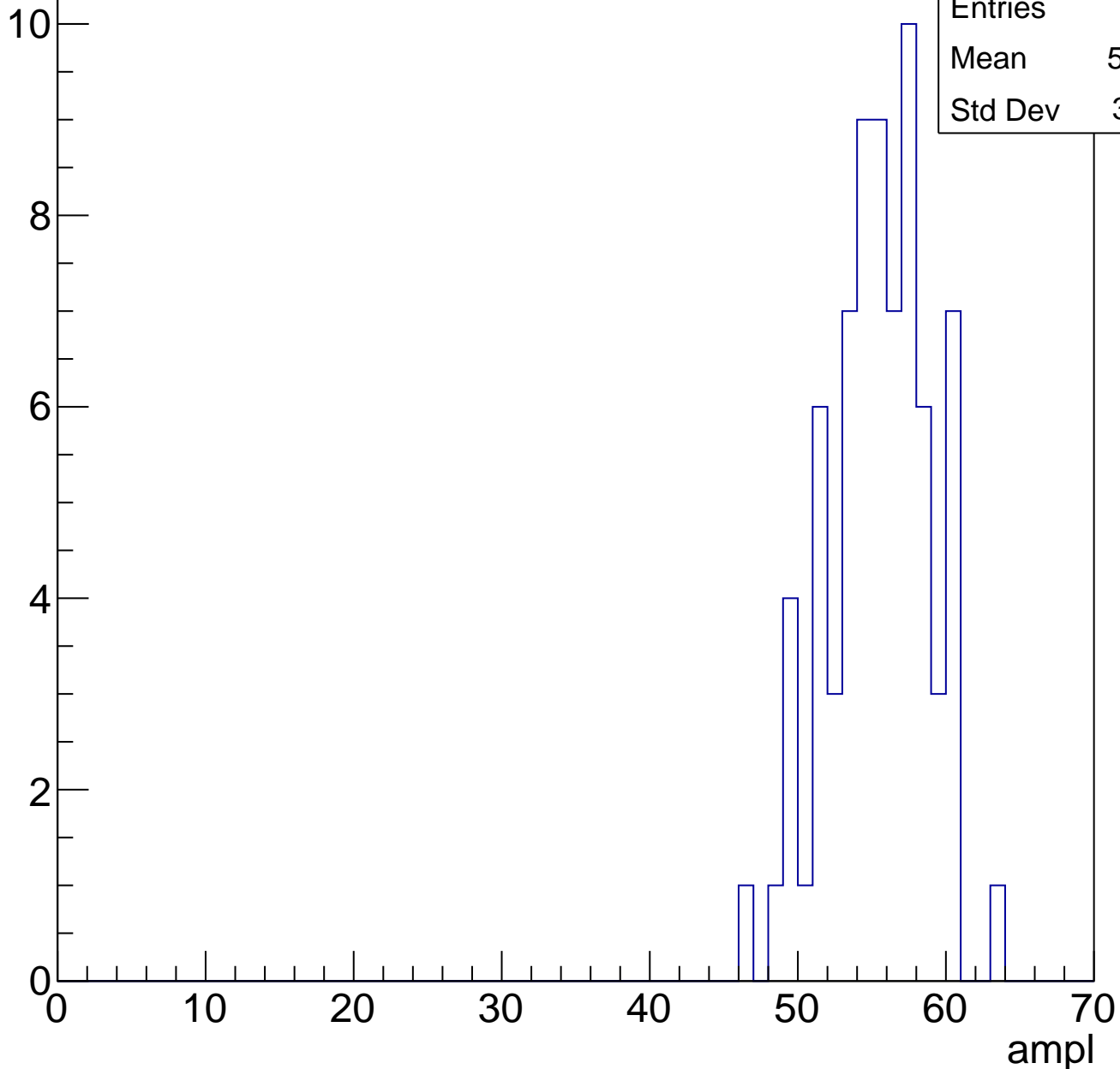


B0L000S, U6-ch54, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	54.99
Std Dev	3.361

Entry

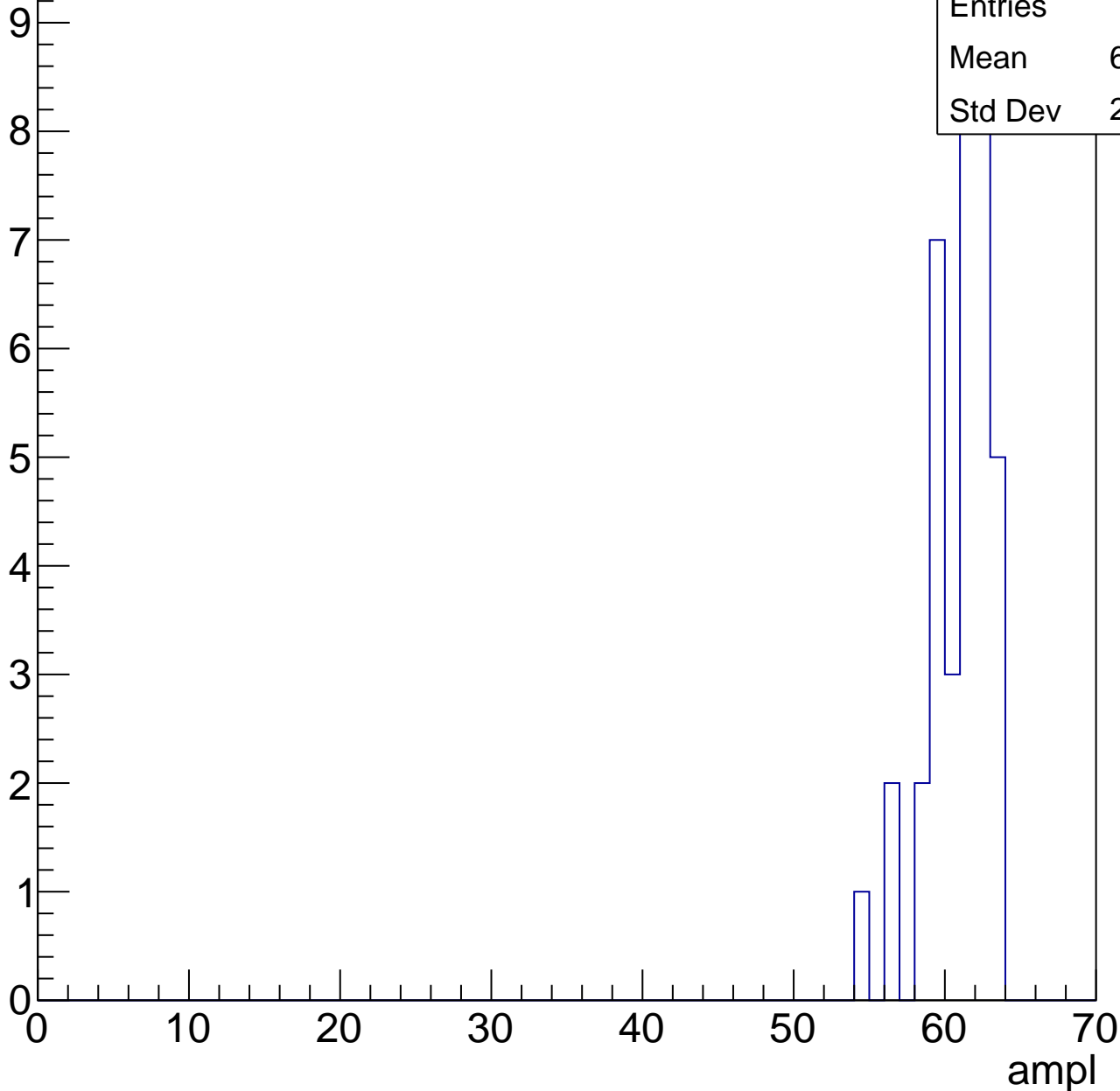


B0L000S, U6-ch54, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

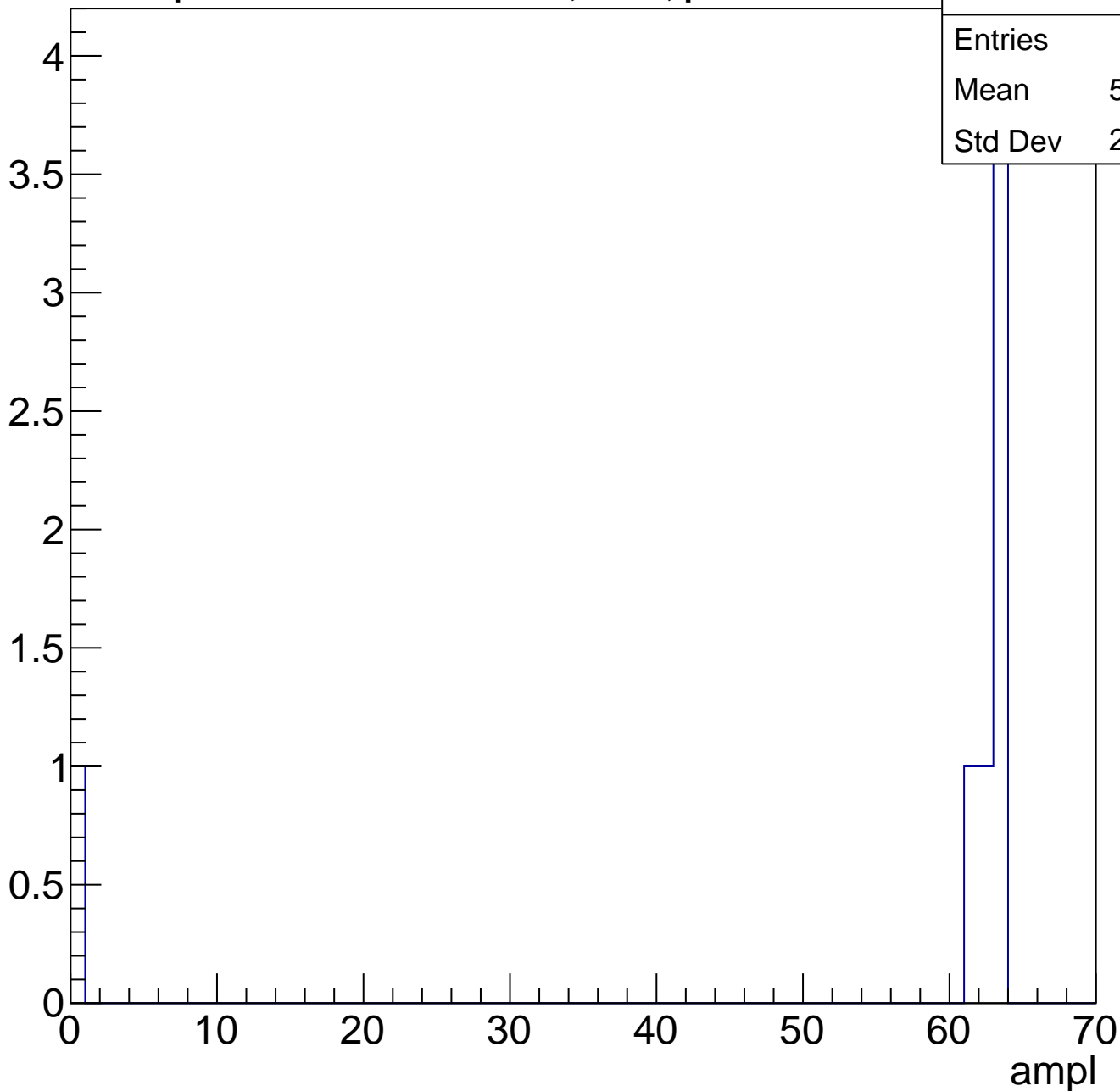
Entries	38
Mean	60.45
Std Dev	2.086



B0L000S, U6-ch54, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch54, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch55, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	32.03
Std Dev	3.33

Gaus mean : 32.3783

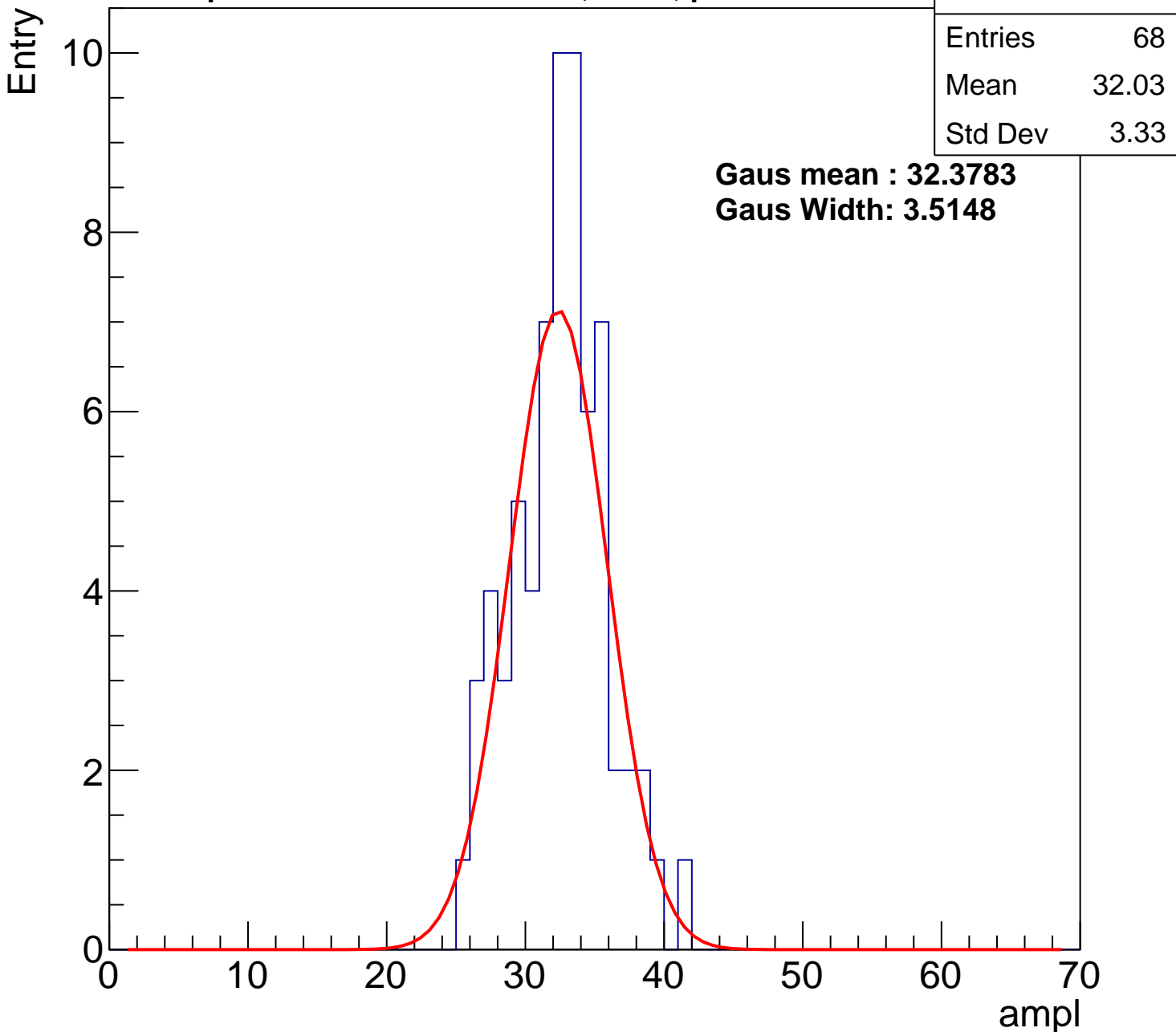
Gaus Width: 3.5148

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch55, adc1

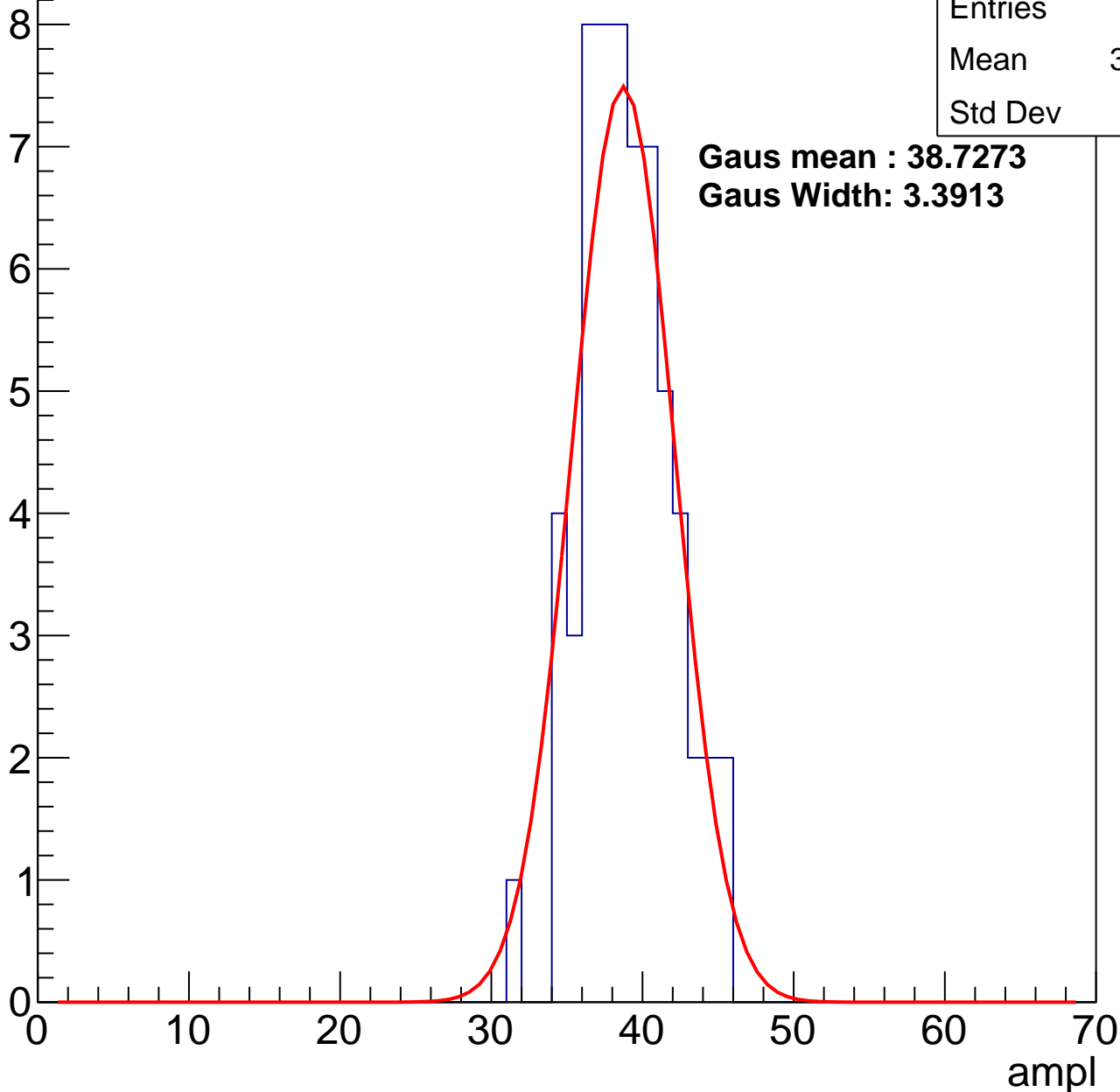
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	38.52
Std Dev	2.94

Gaus mean : 38.7273

Gaus Width: 3.3913



B0L000S, U6-ch55, adc2

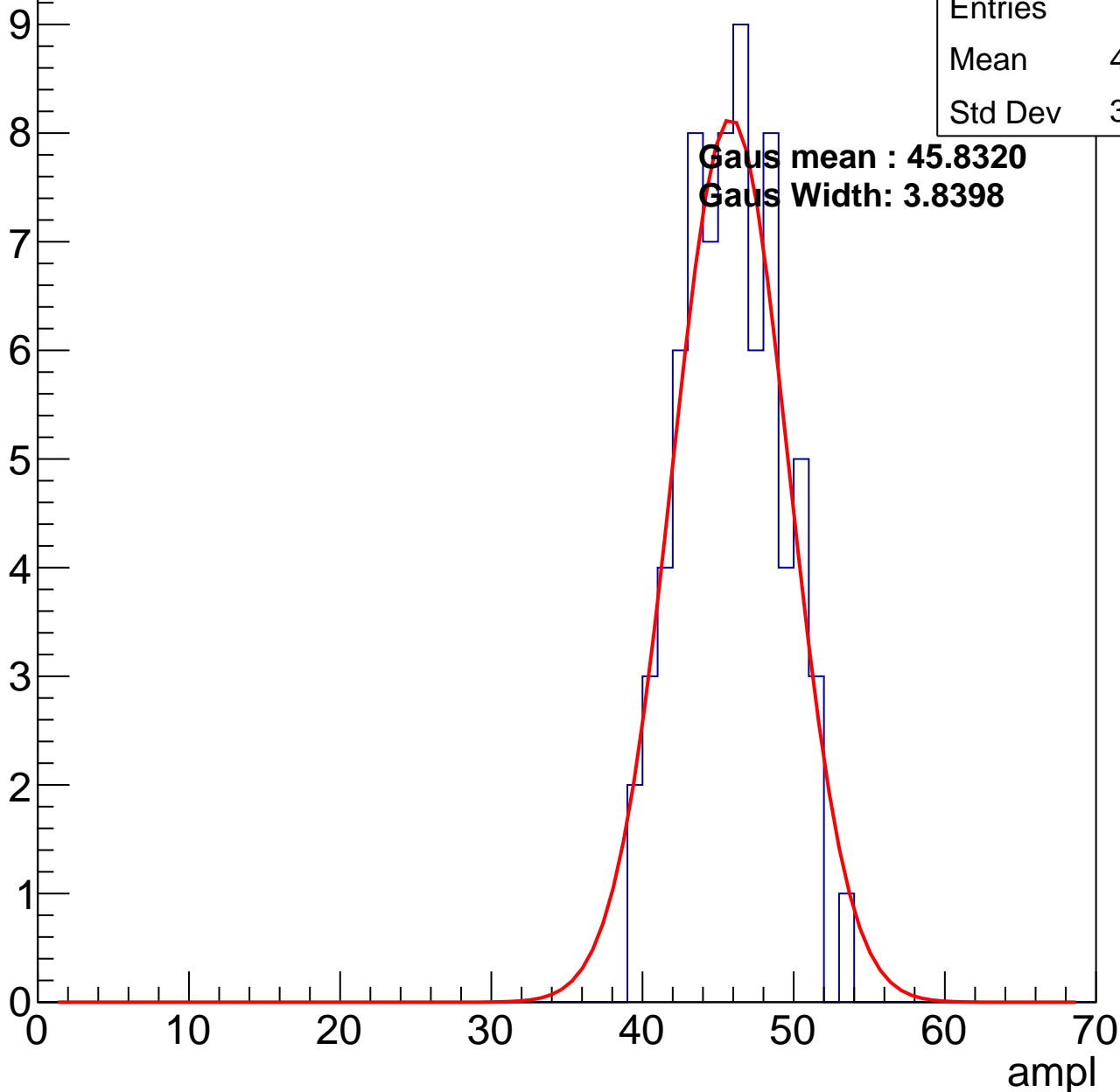
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	45.38
Std Dev	3.203

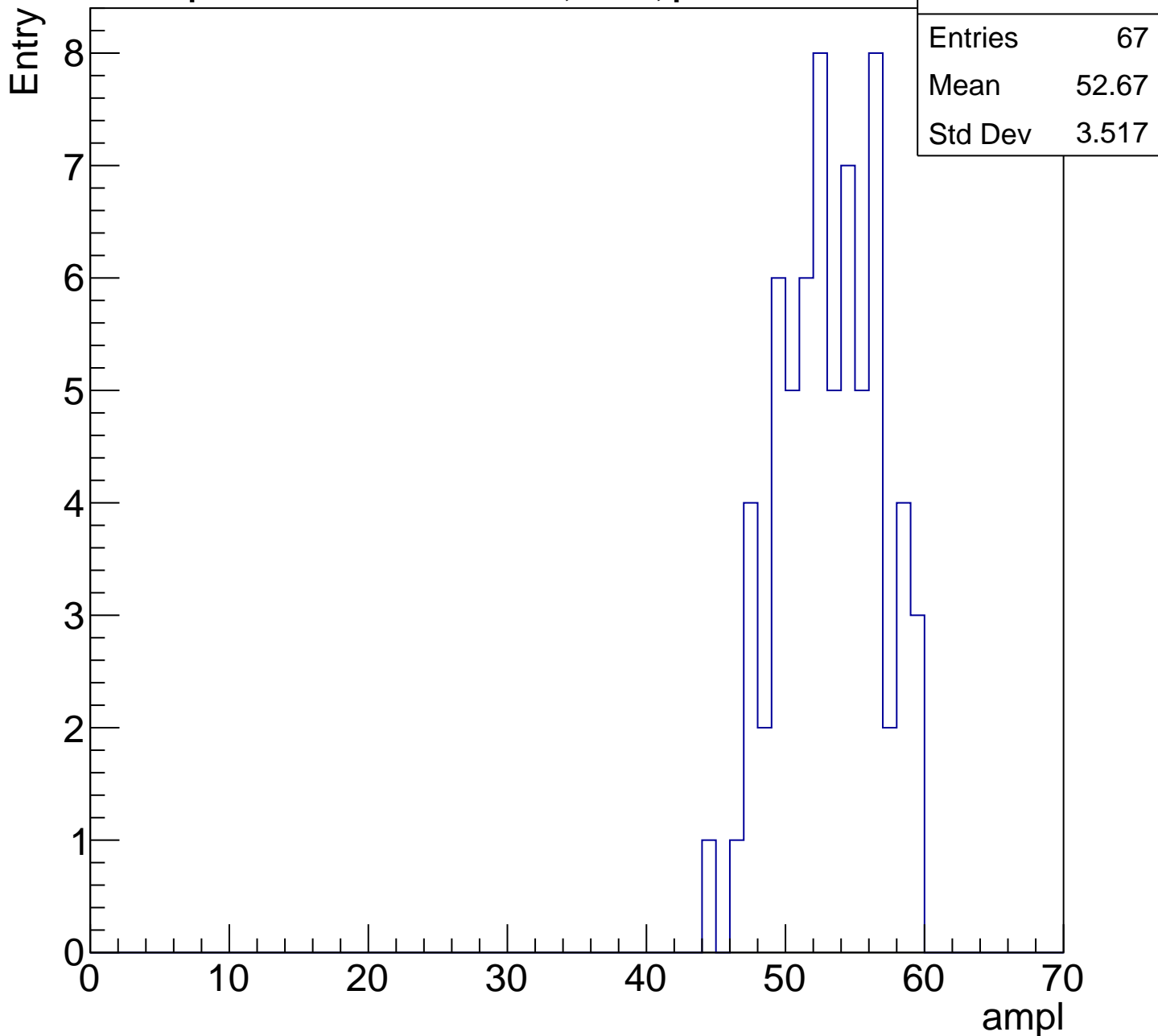
Gaus mean : 45.8320

Gaus Width: 3.8398



B0L000S, U6-ch55, adc3

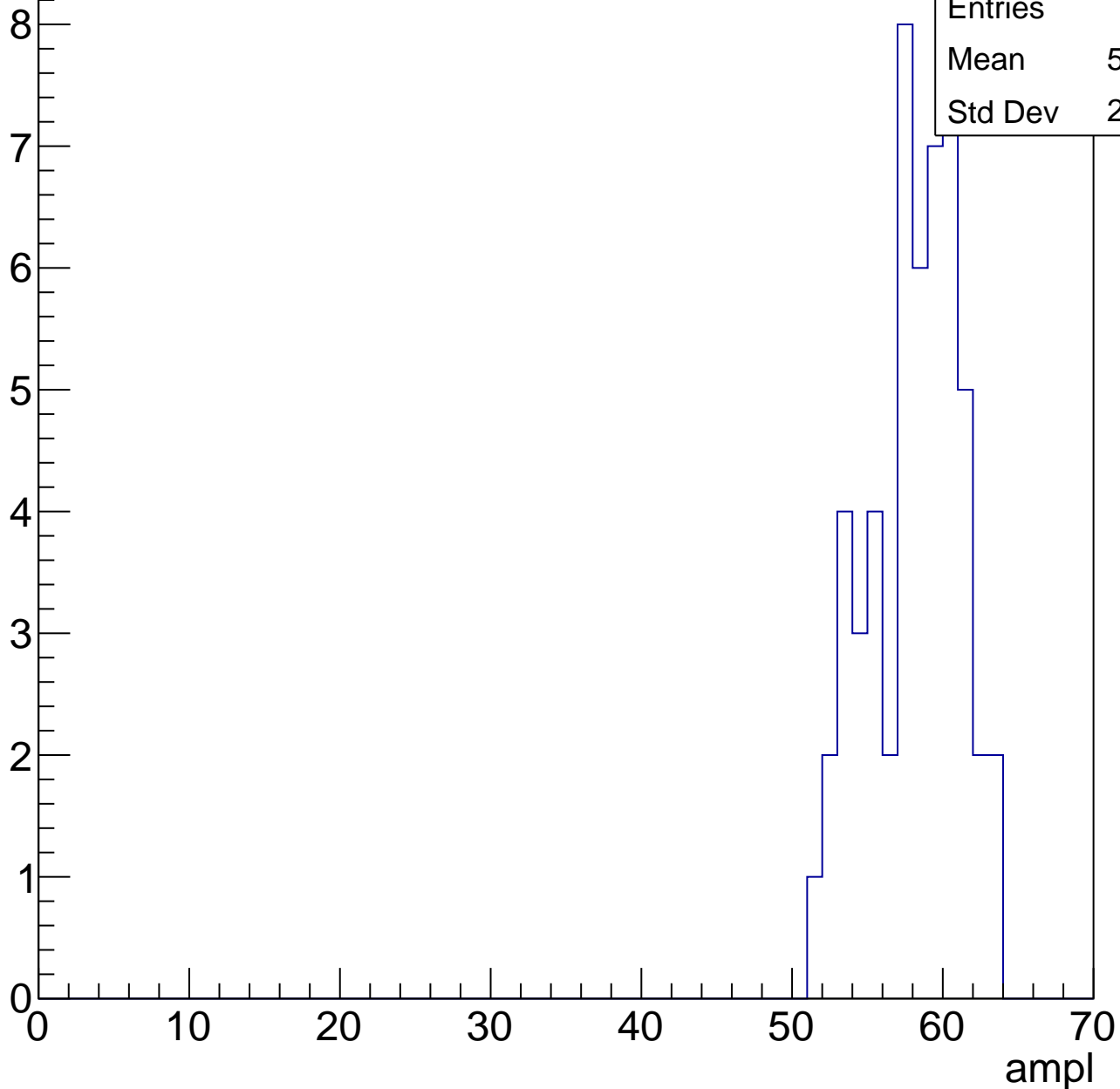
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch55, adc4

calib_packv5_042523_0143.root, FC#5, port B1

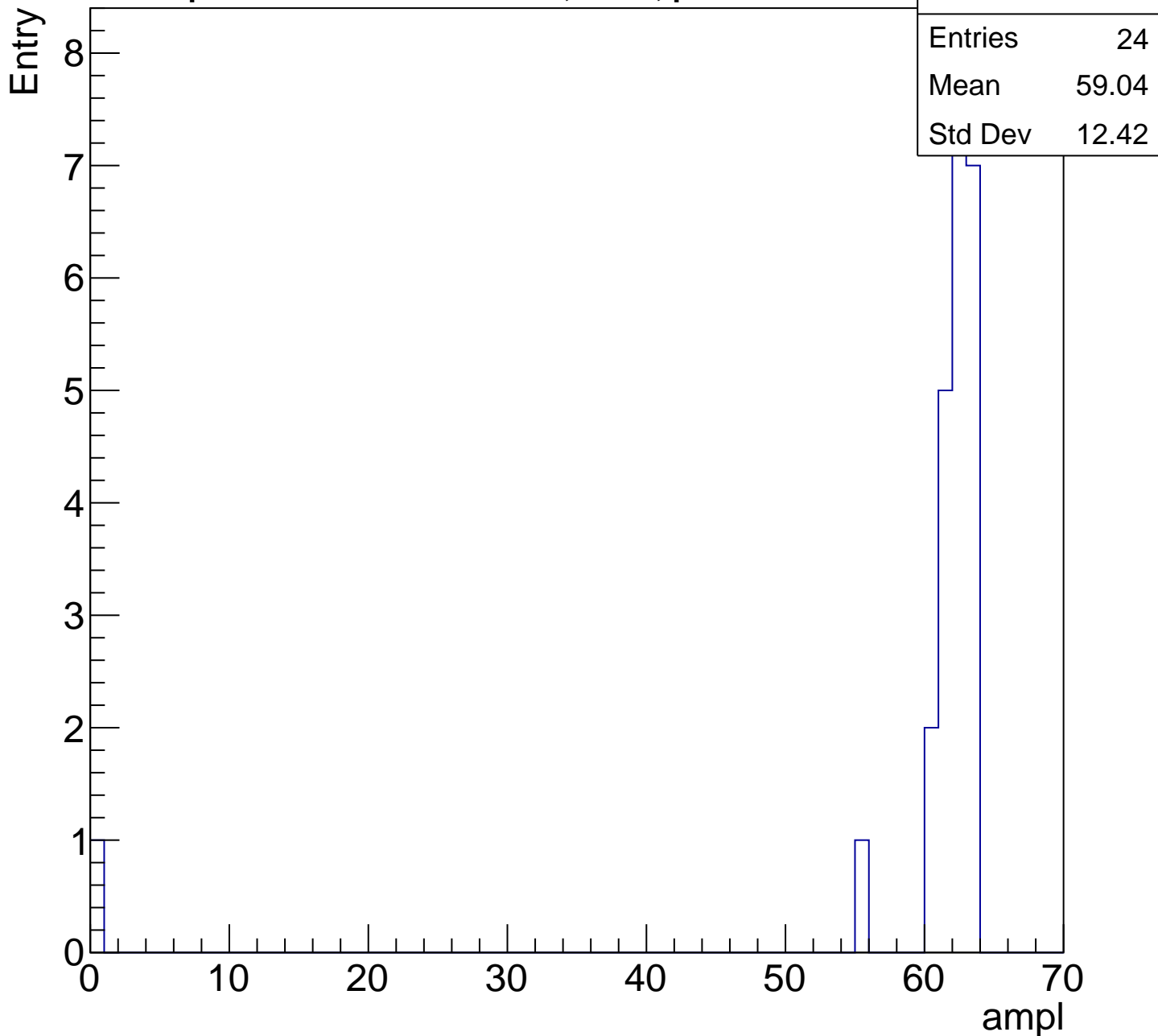
Entry



Entries	54
Mean	57.65
Std Dev	2.982

B0L000S, U6-ch55, adc5

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch55, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch55, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch56, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	29.83
Std Dev	6.121

Gaus mean : 30.7621

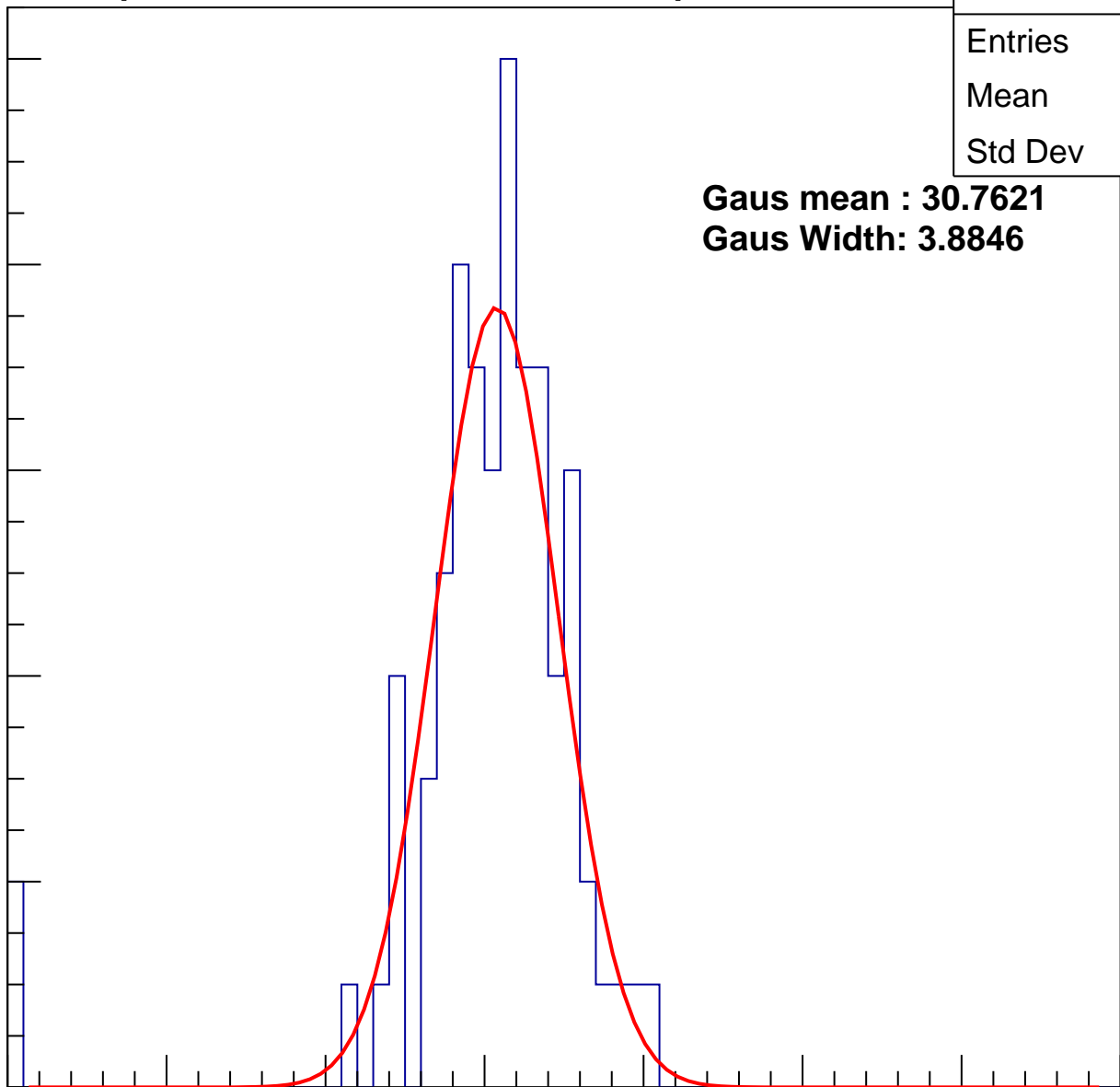
Gaus Width: 3.8846

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch56, adc1

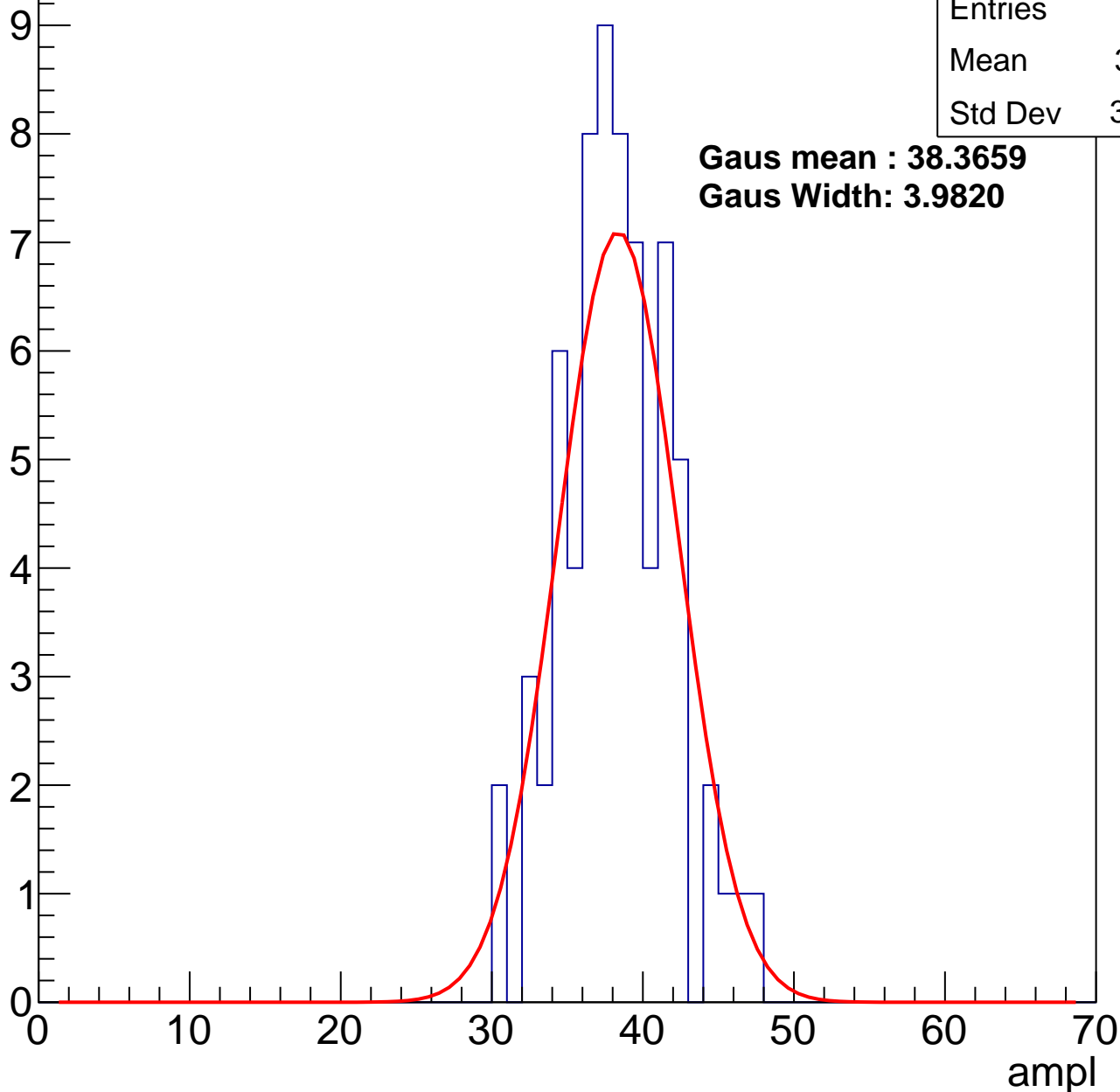
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	37.81
Std Dev	3.563

Gaus mean : 38.3659

Gaus Width: 3.9820



B0L000S, U6-ch56, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	45.03
Std Dev	3.432

Gaus mean : 45.5005

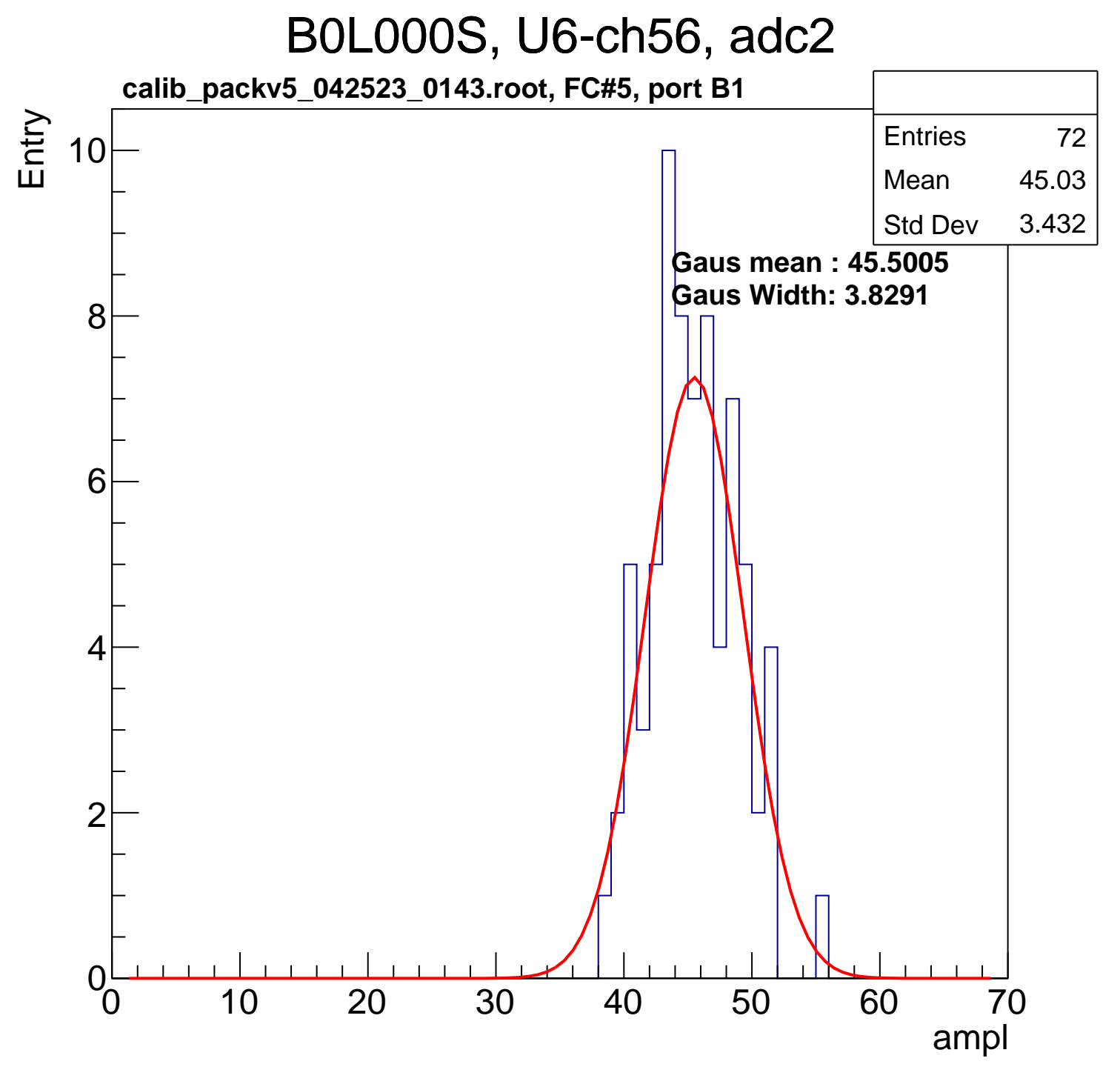
Gaus Width: 3.8291

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

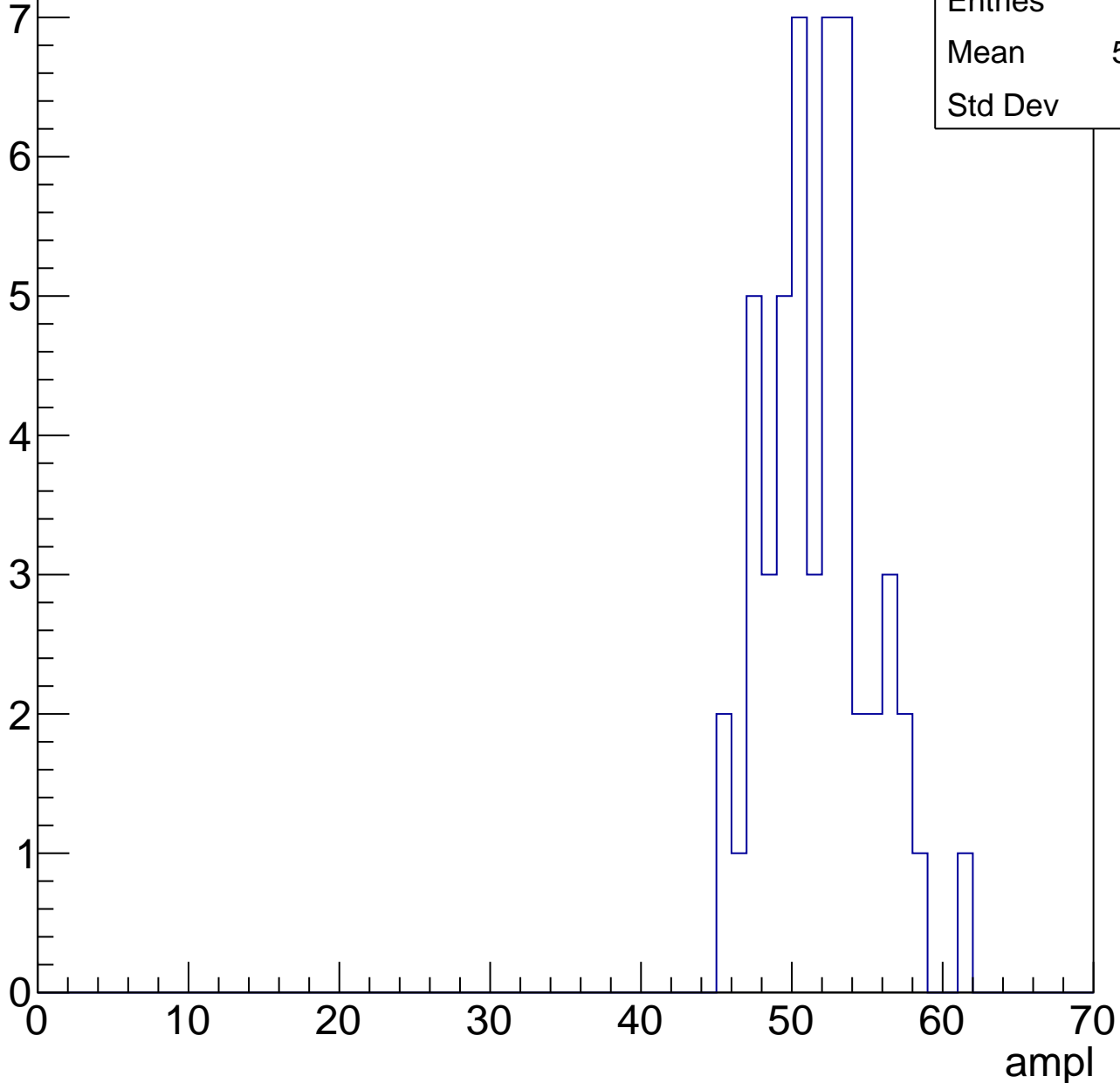


B0L000S, U6-ch56, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	51.31
Std Dev	3.45

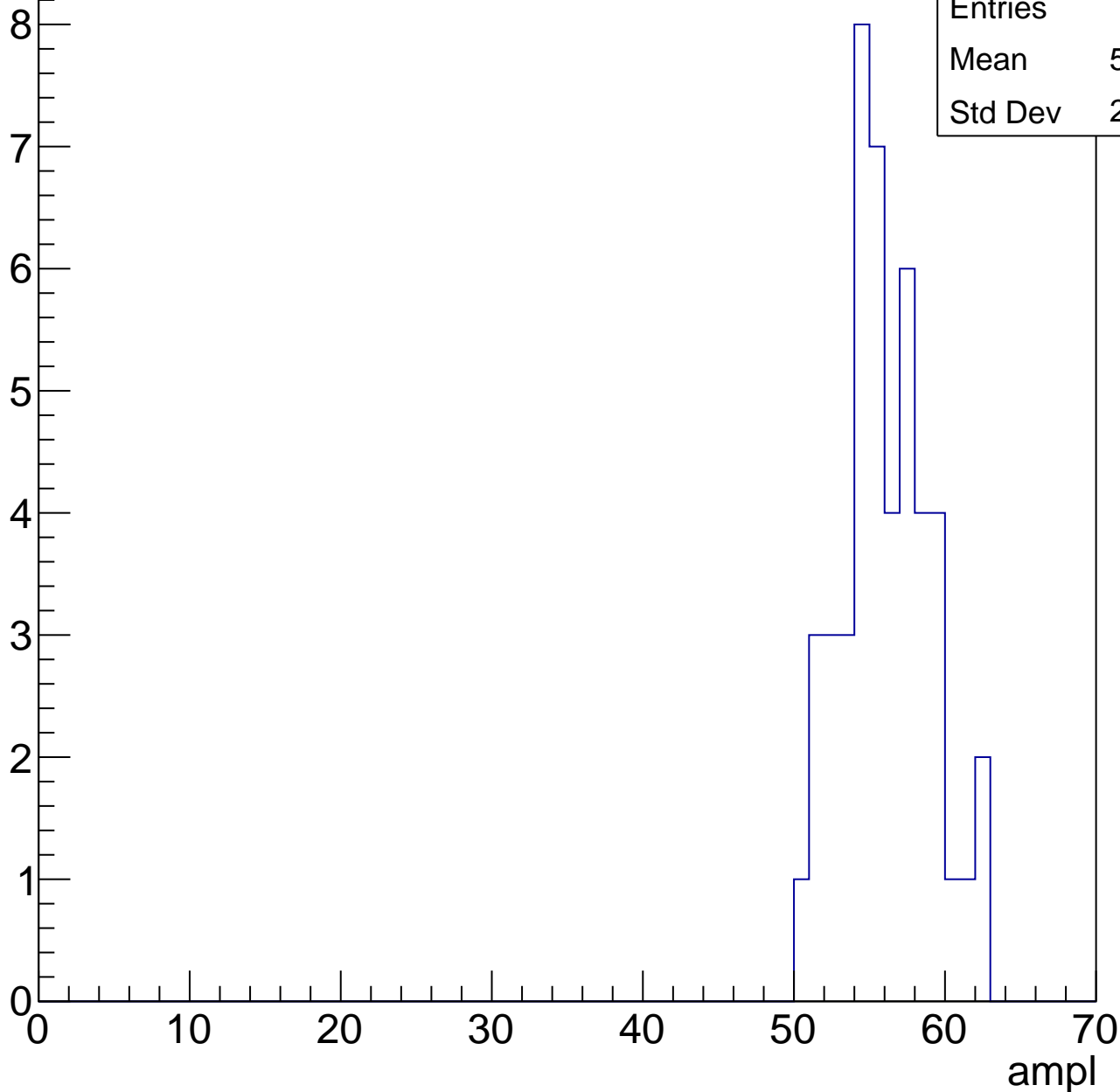


B0L000S, U6-ch56, adc4

calib_packv5_042523_0143.root, FC#5, port B1

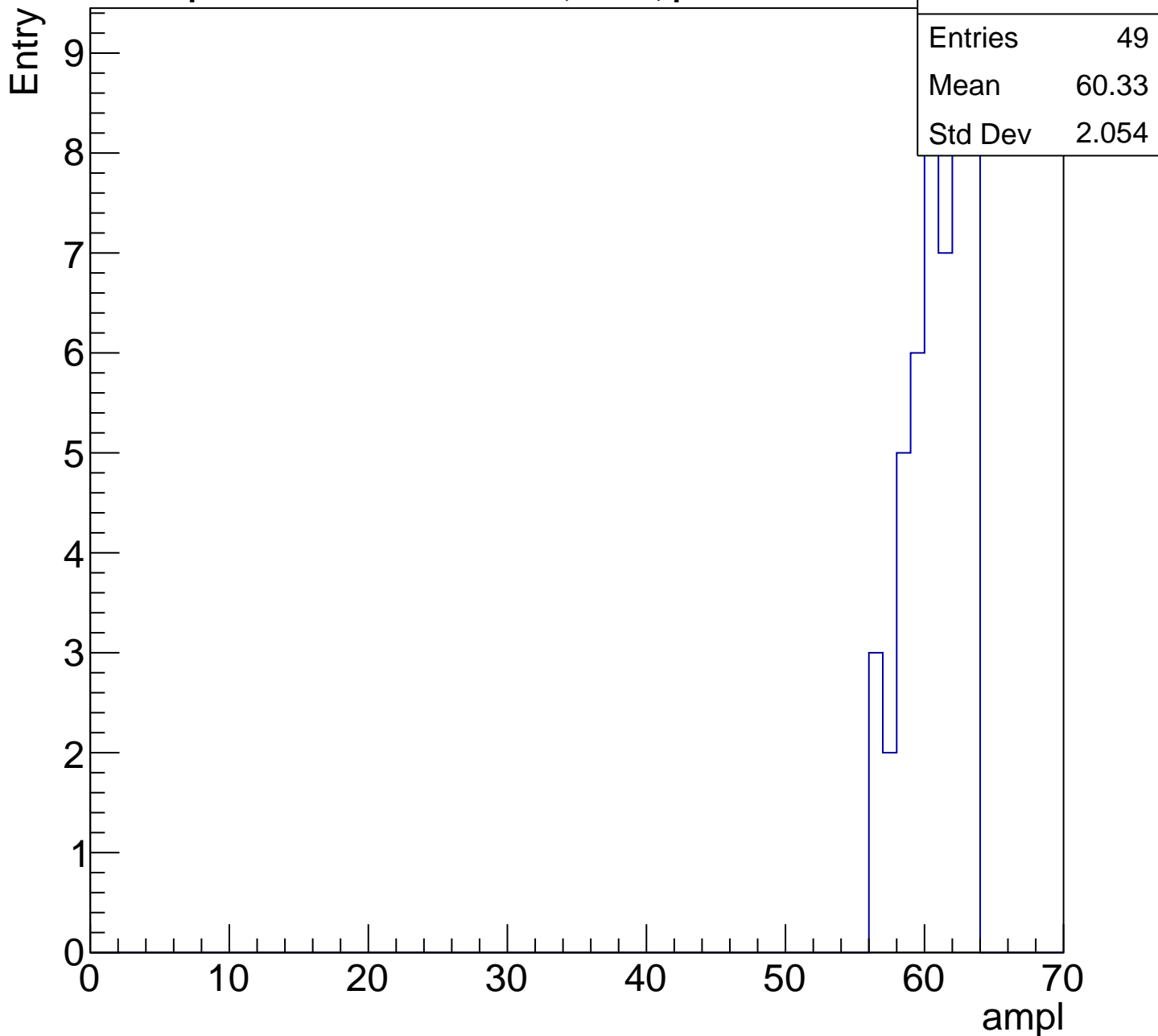
Entry

Entries	47
Mean	55.62
Std Dev	2.877



B0L000S, U6-ch56, adc5

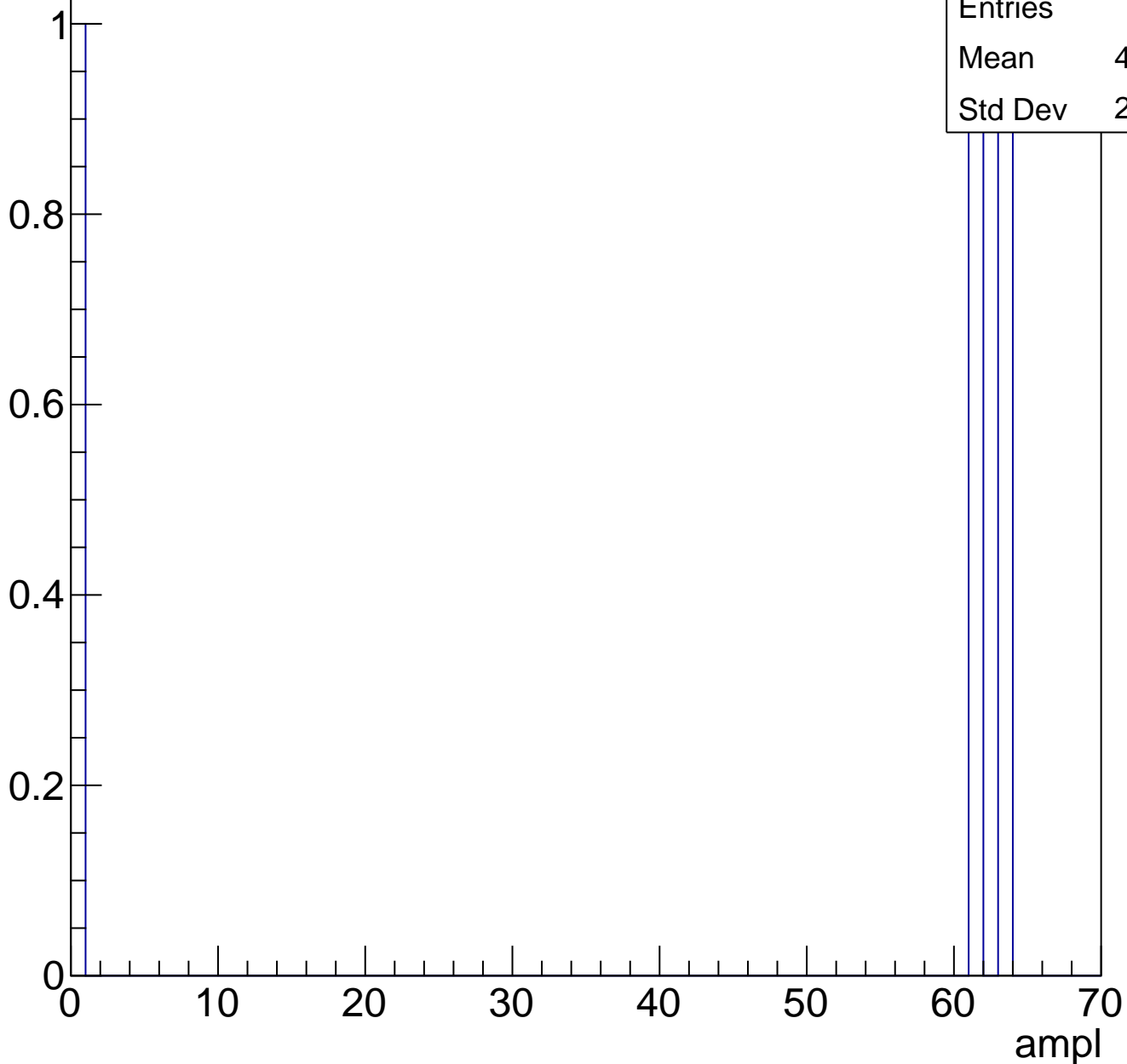
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch56, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch56, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch57, adc0

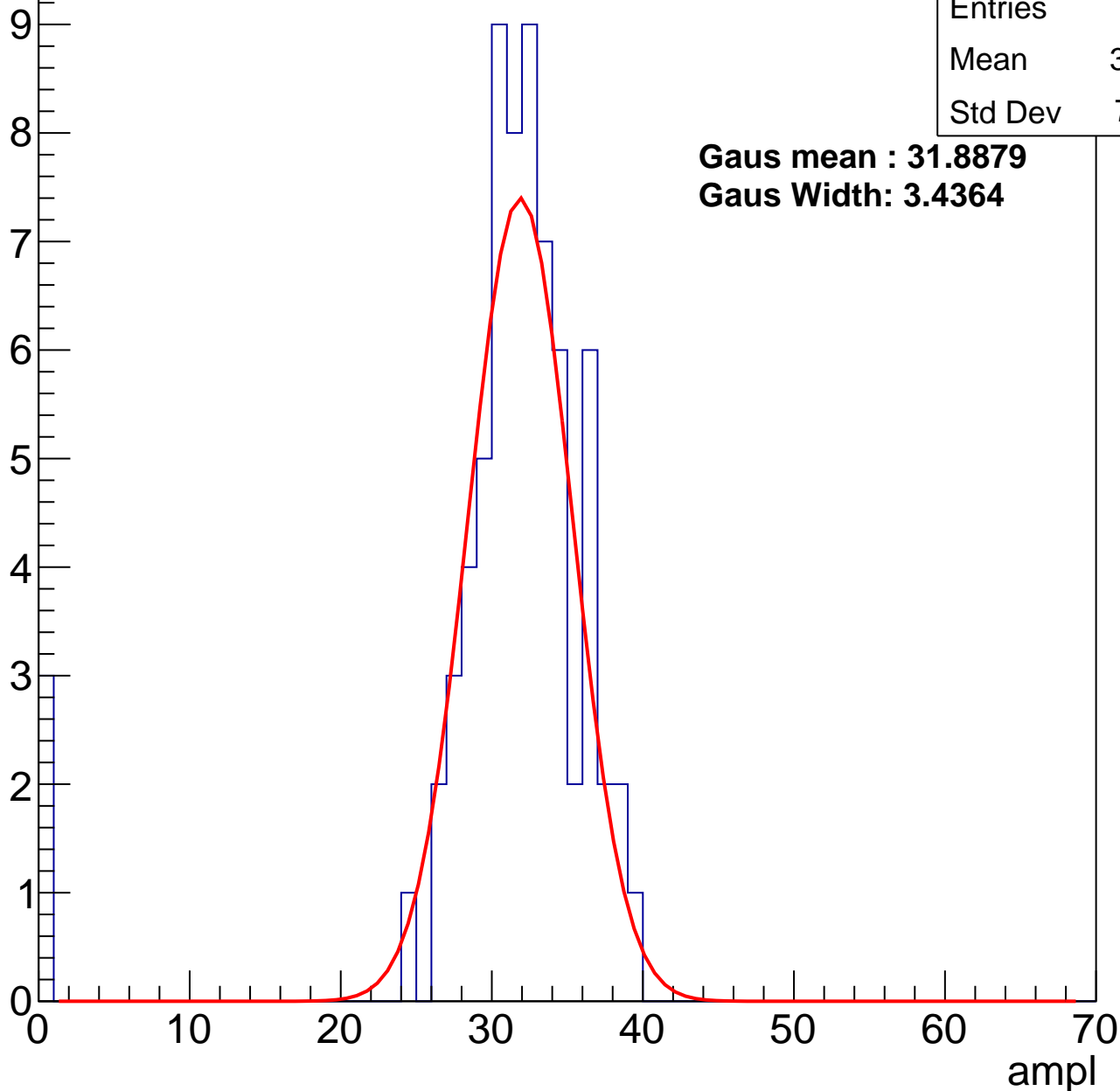
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	30.43
Std Dev	7.151

Gaus mean : 31.8879

Gaus Width: 3.4364



B0L000S, U6-ch57, adc1

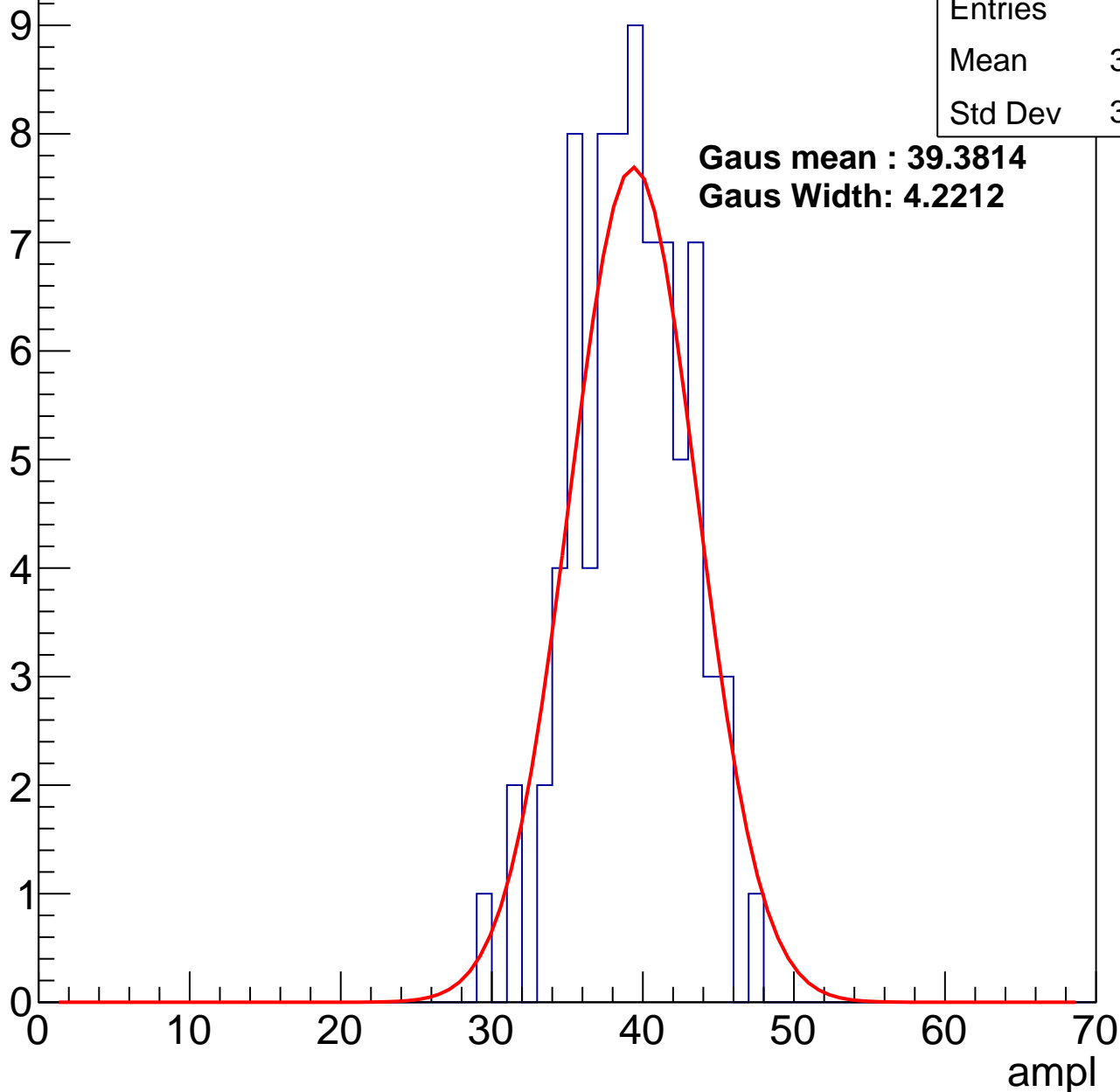
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	38.73
Std Dev	3.624

Gaus mean : 39.3814

Gaus Width: 4.2212



B0L000S, U6-ch57, adc2

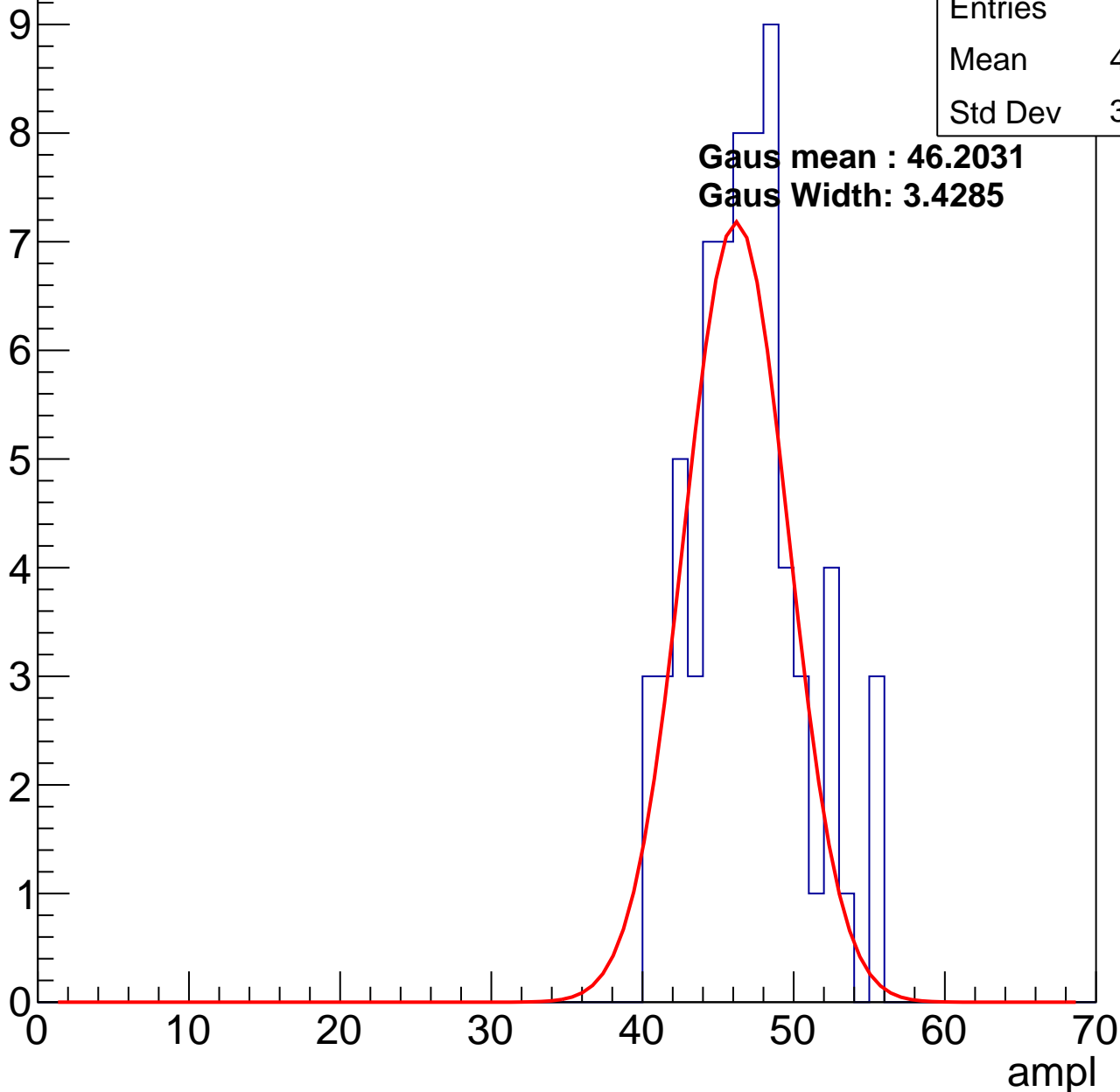
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	46.43
Std Dev	3.613

Gaus mean : 46.2031

Gaus Width: 3.4285

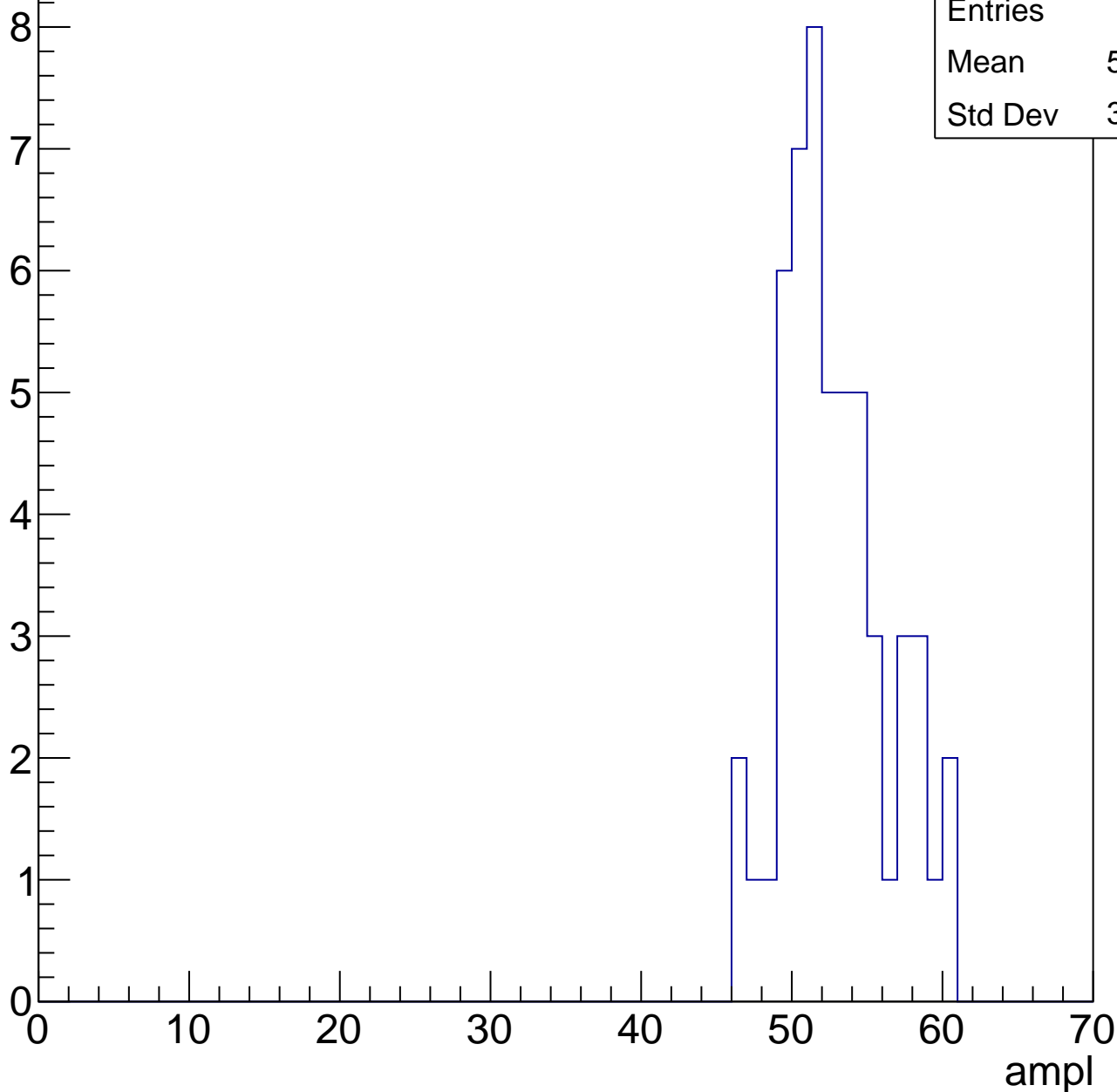


B0L000S, U6-ch57, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	52.43
Std Dev	3.423

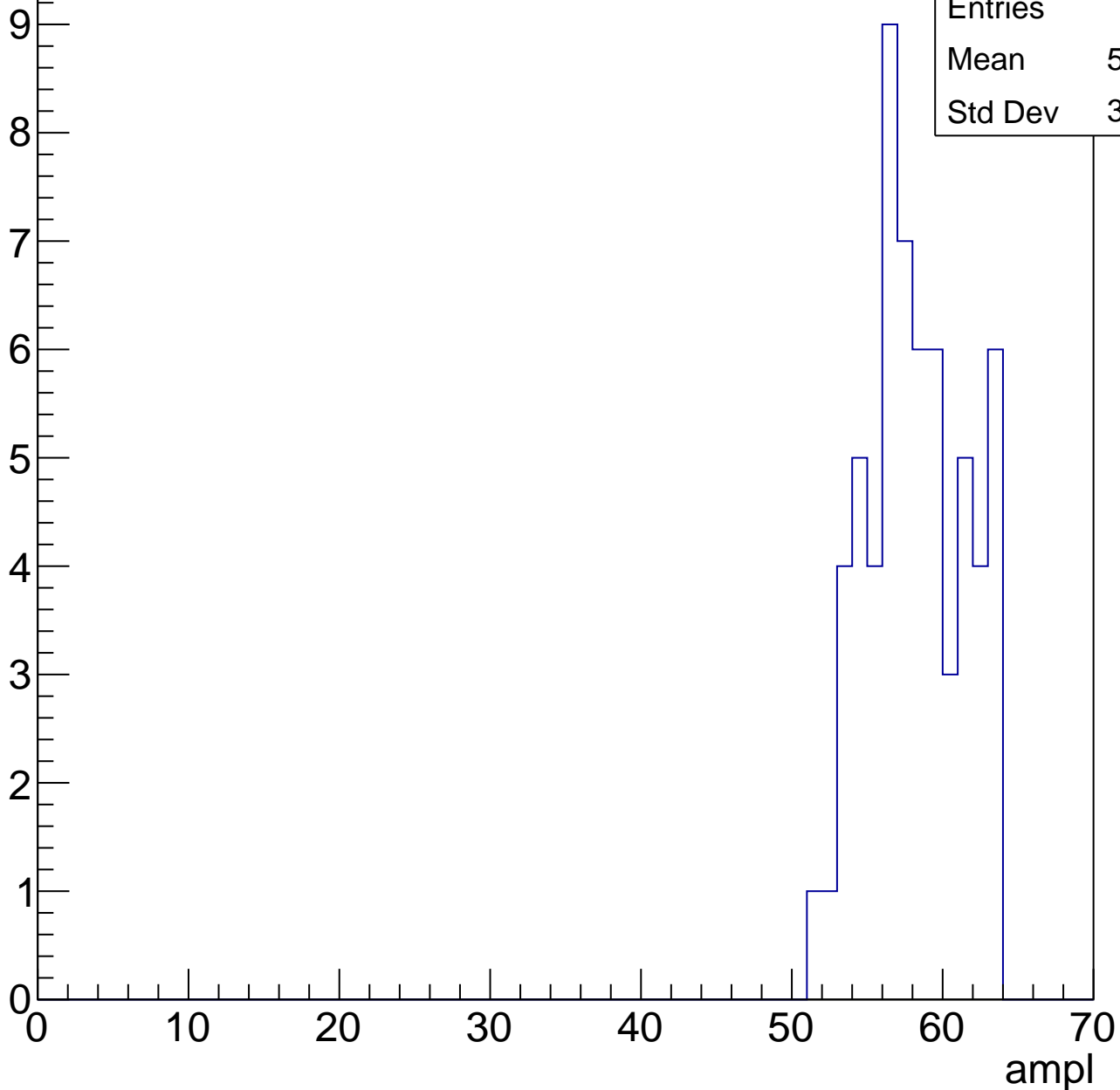


B0L000S, U6-ch57, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	57.72
Std Dev	3.178

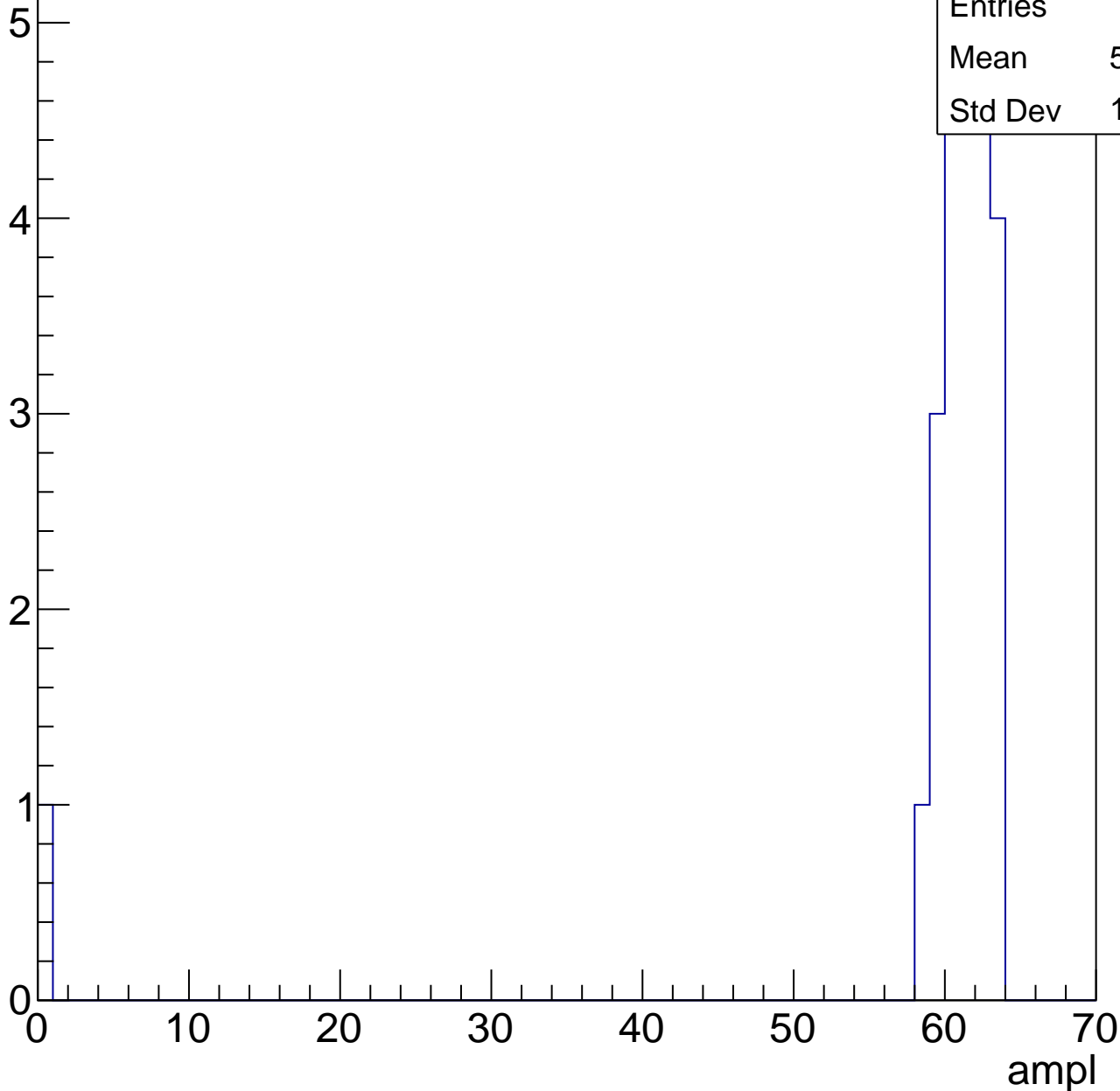


B0L000S, U6-ch57, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

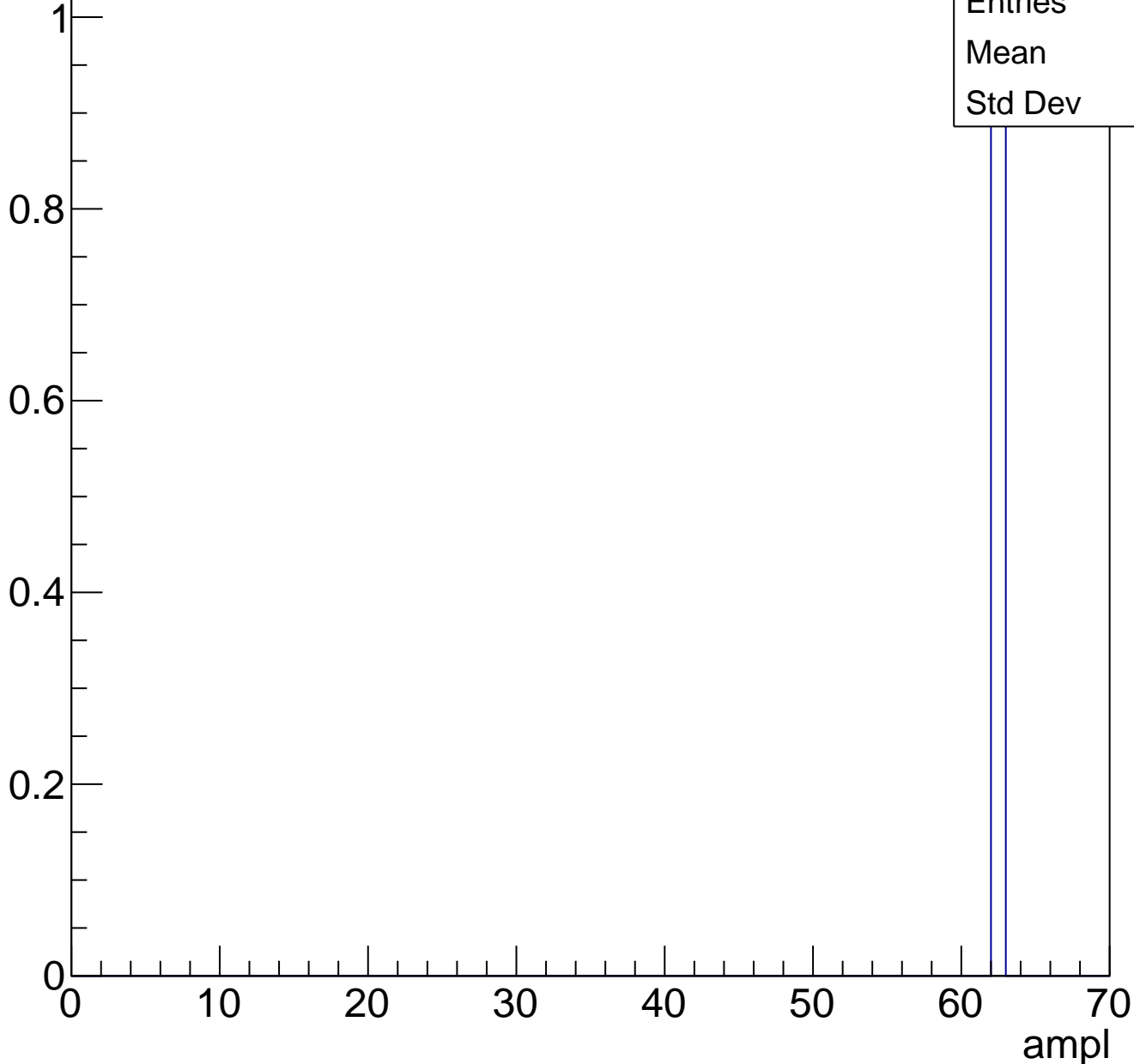
Entries	24
Mean	58.42
Std Dev	12.26



B0L000S, U6-ch57, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch57, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch58, adc0

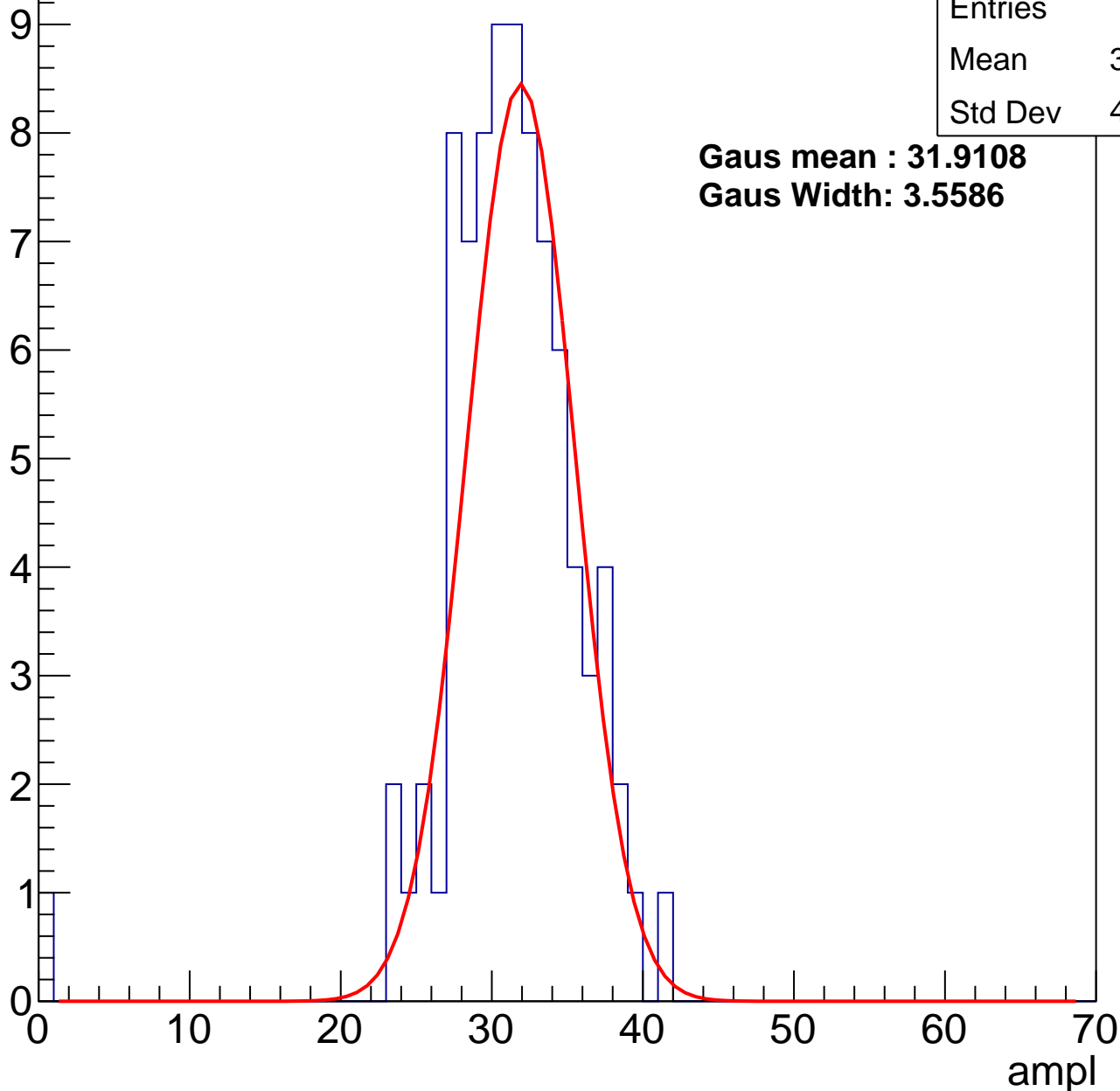
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	30.74
Std Dev	4.996

Gaus mean : 31.9108

Gaus Width: 3.5586



B0L000S, U6-ch58, adc1

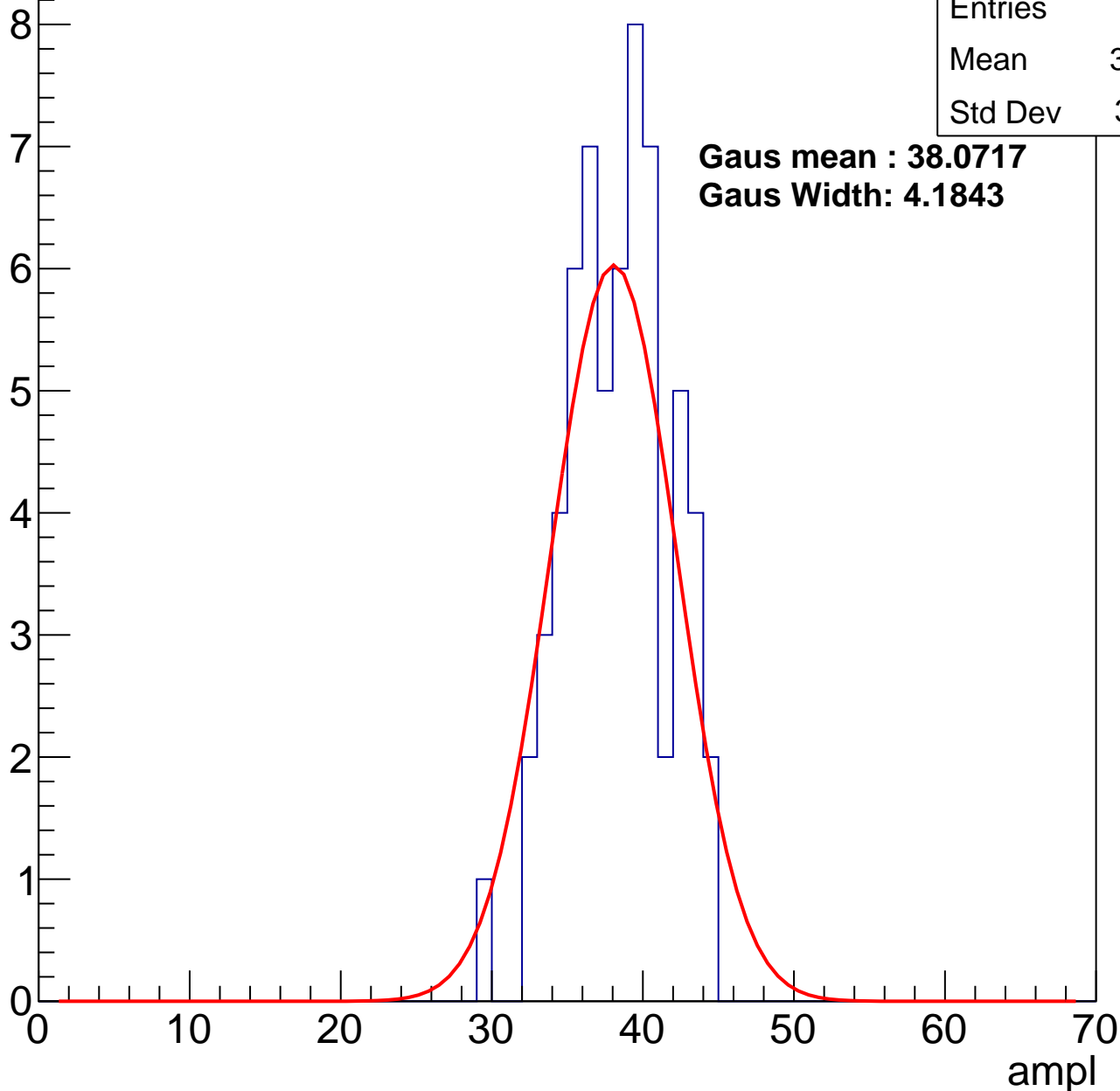
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	37.85
Std Dev	3.321

Gaus mean : 38.0717

Gaus Width: 4.1843



B0L000S, U6-ch58, adc2

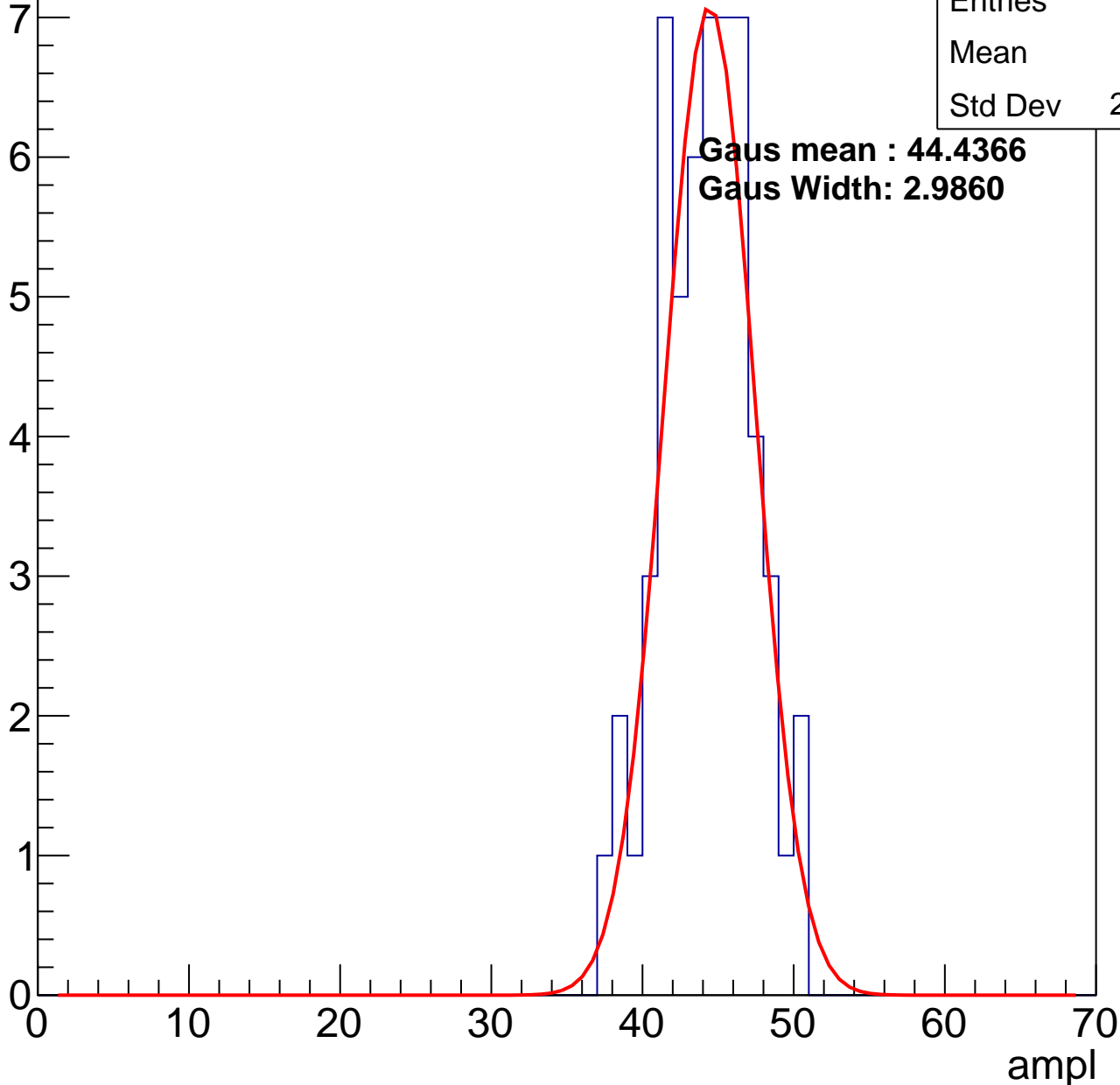
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	43.8
Std Dev	2.979

Gaus mean : 44.4366

Gaus Width: 2.9860



B0L000S, U6-ch58, adc3

calib_packv5_042523_0143.root, FC#5, port B1

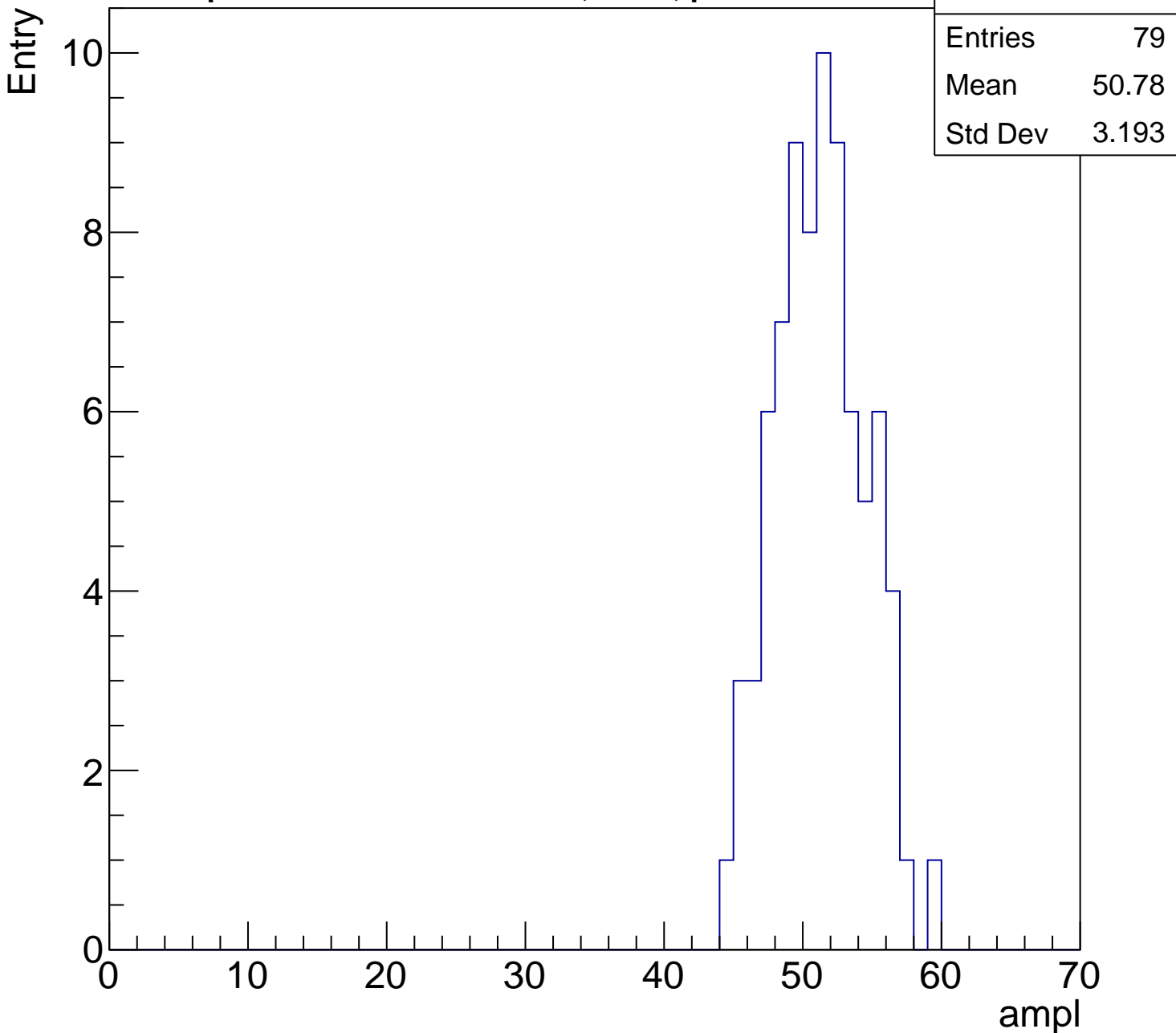
Entries	79
Mean	50.78
Std Dev	3.193

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

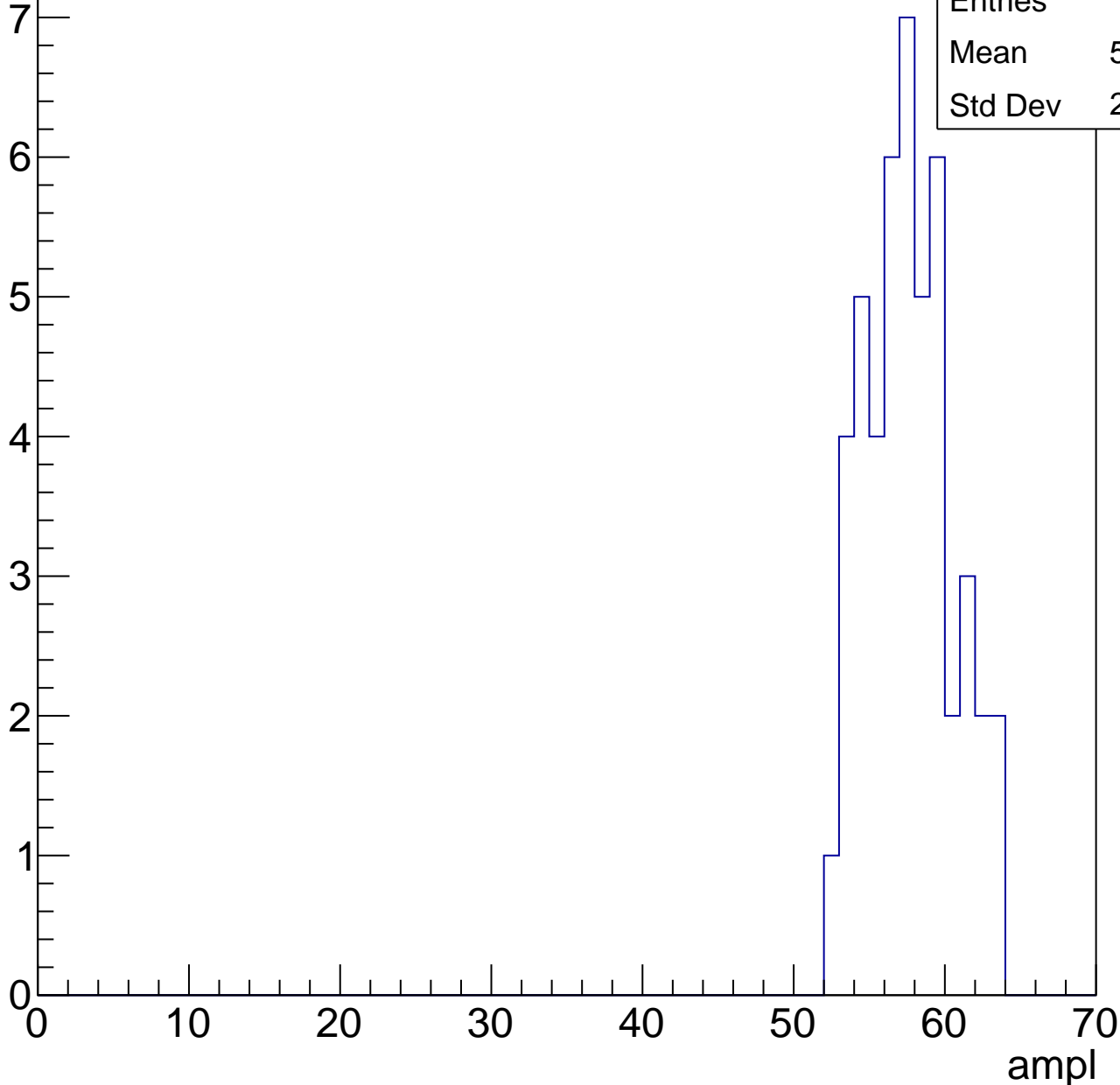


B0L000S, U6-ch58, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	57.15
Std Dev	2.813



B0L000S, U6-ch58, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries 36

Mean 58.78

Std Dev 10.09

ampl

0

10

20

30

40

50

60

70

B0L000S, U6-ch58, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch58, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch59, adc0

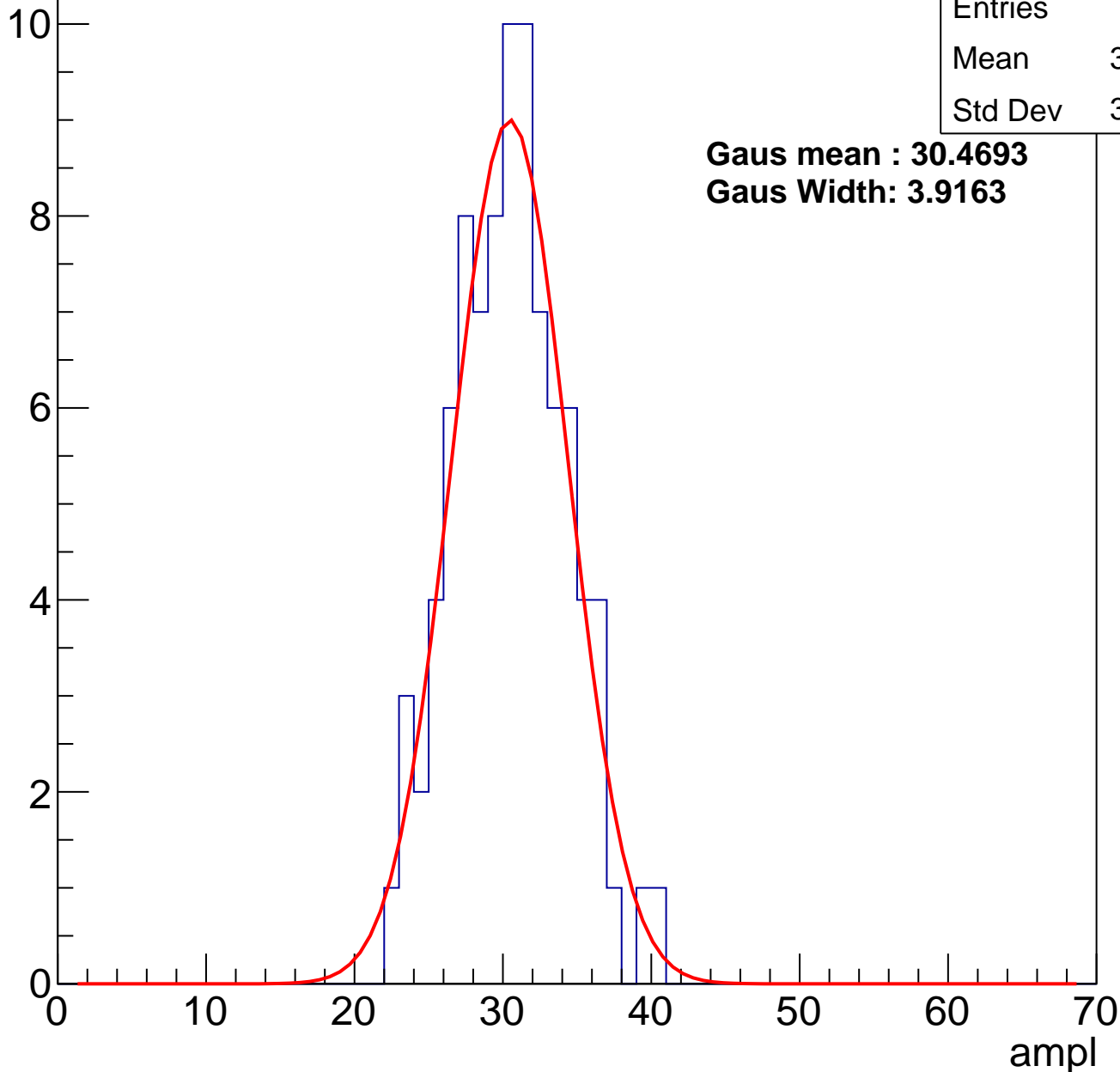
calib_packv5_042523_0143.root, FC#5, port B1

Entries	89
Mean	30.06
Std Dev	3.746

Gaus mean : 30.4693

Gaus Width: 3.9163

Entry



B0L000S, U6-ch59, adc1

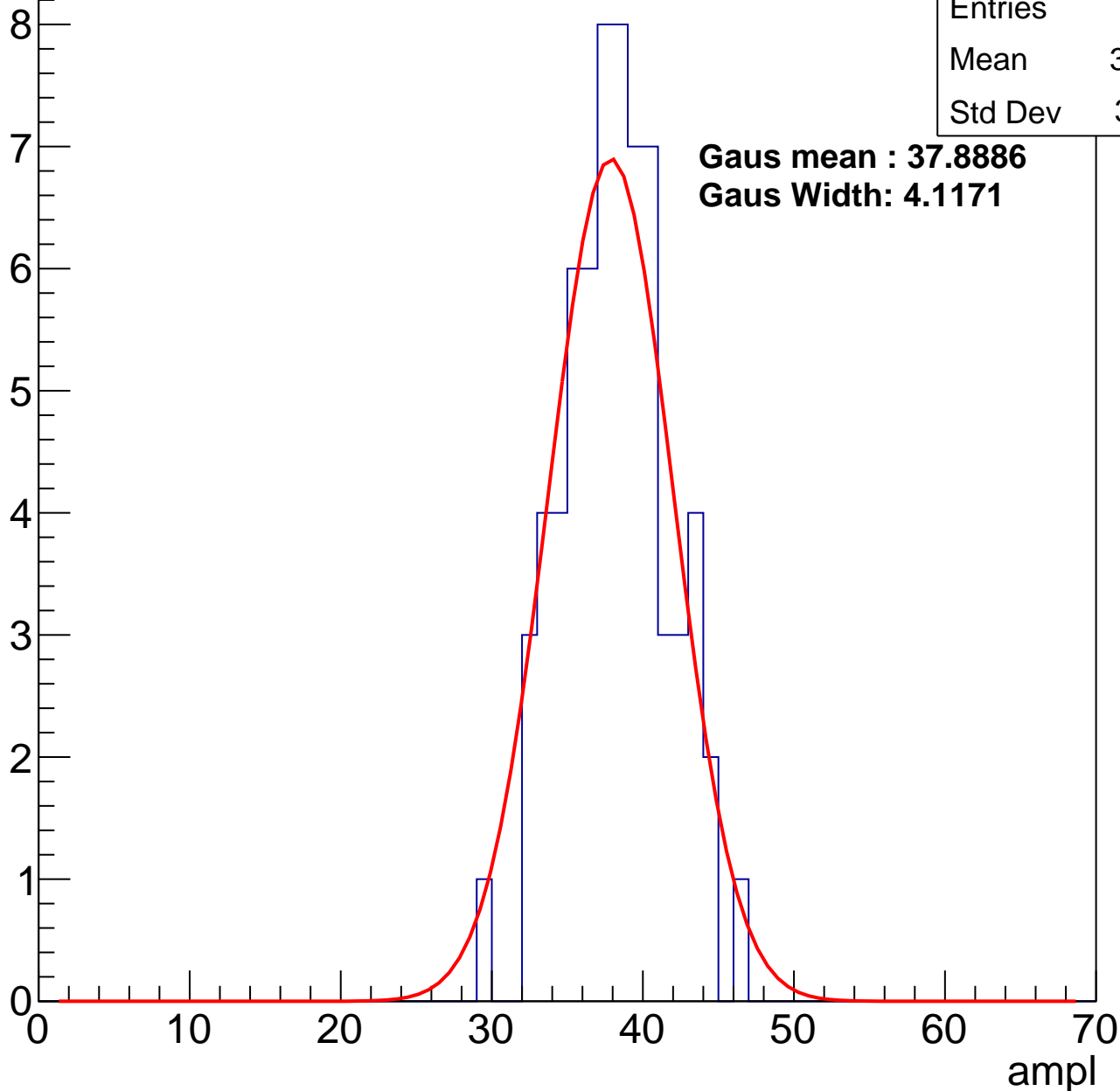
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	37.72
Std Dev	3.411

Gaus mean : 37.8886

Gaus Width: 4.1171



B0L000S, U6-ch59, adc2

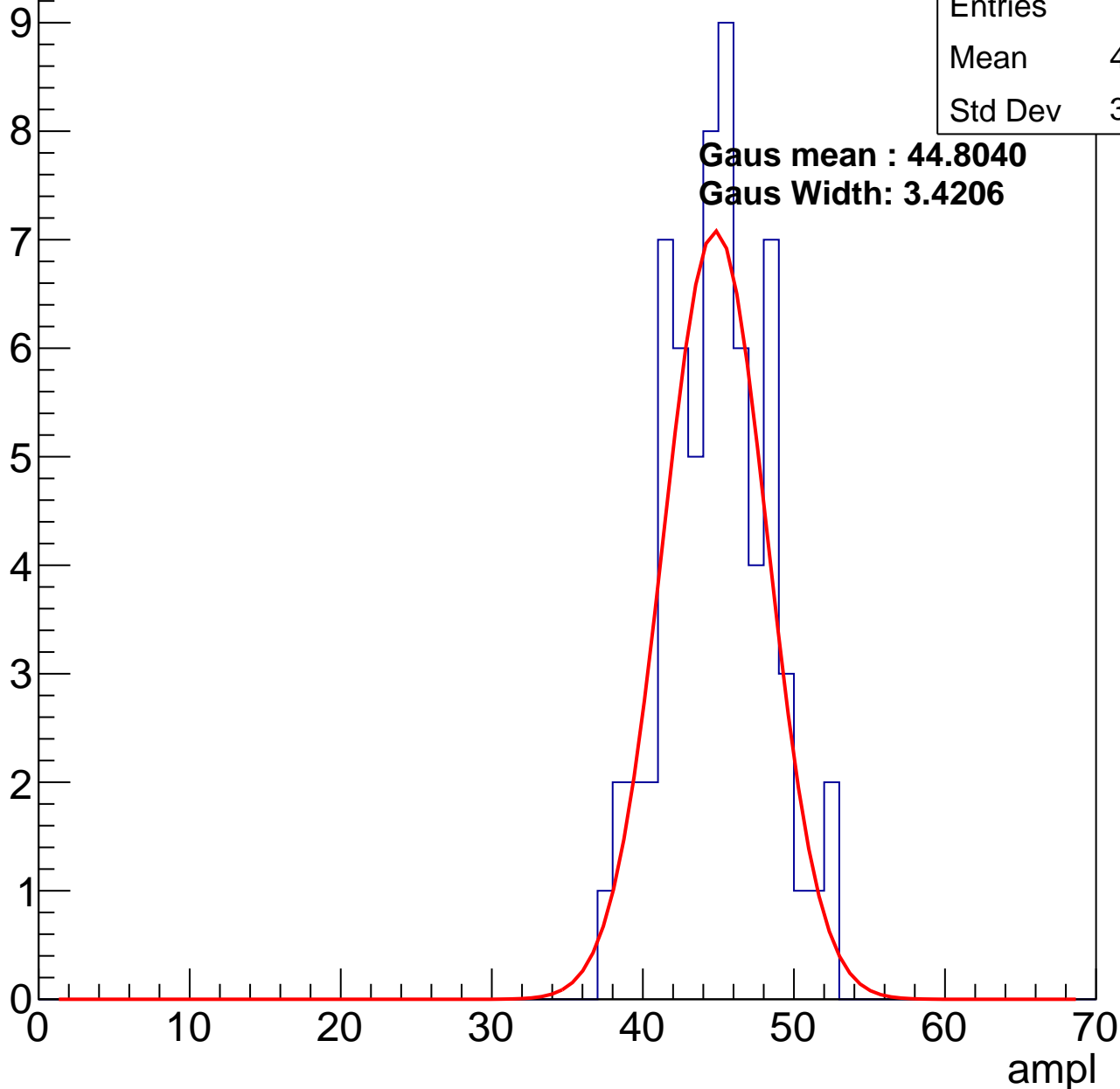
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	44.45
Std Dev	3.372

Gaus mean : 44.8040

Gaus Width: 3.4206

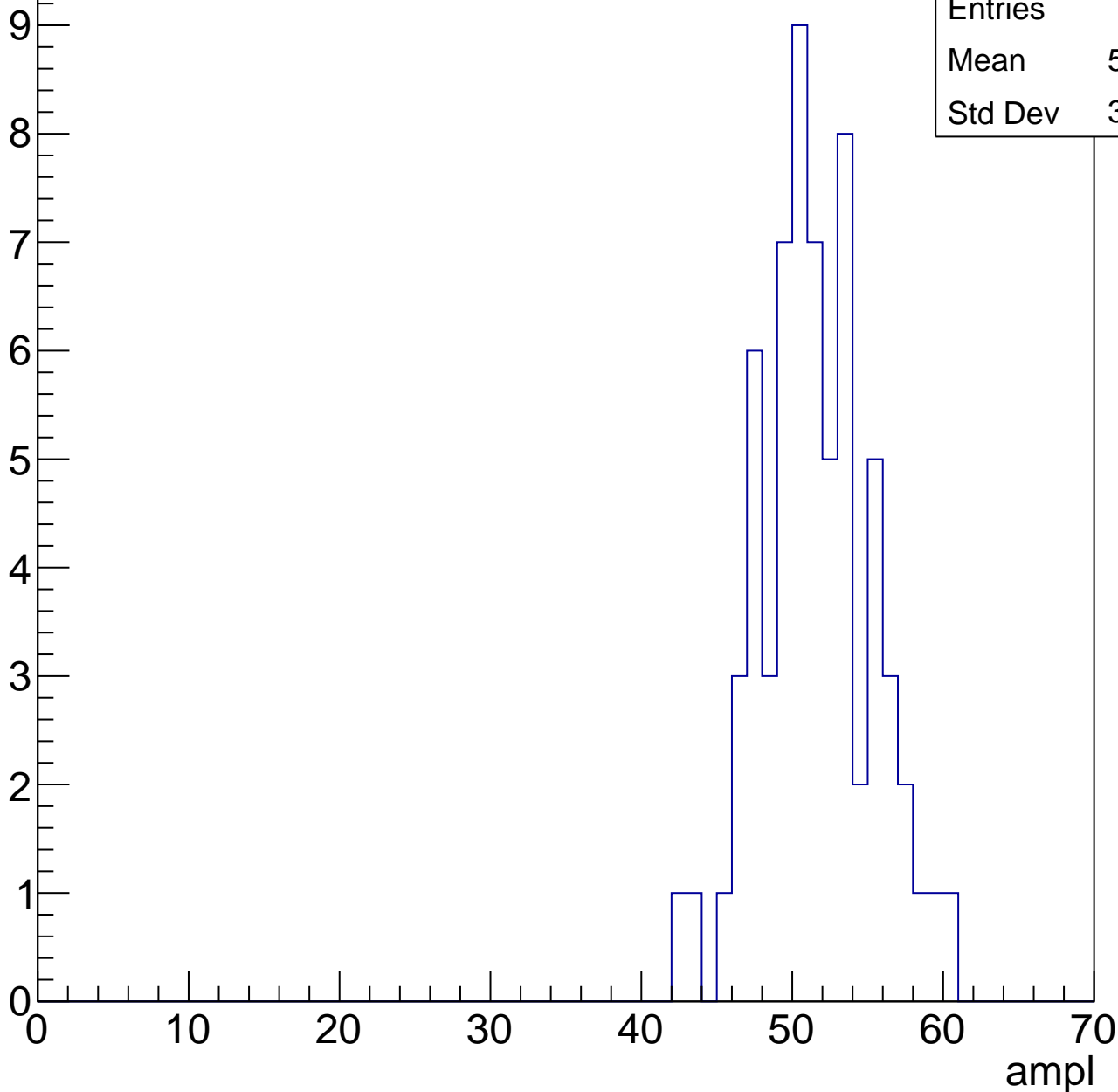


B0L000S, U6-ch59, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

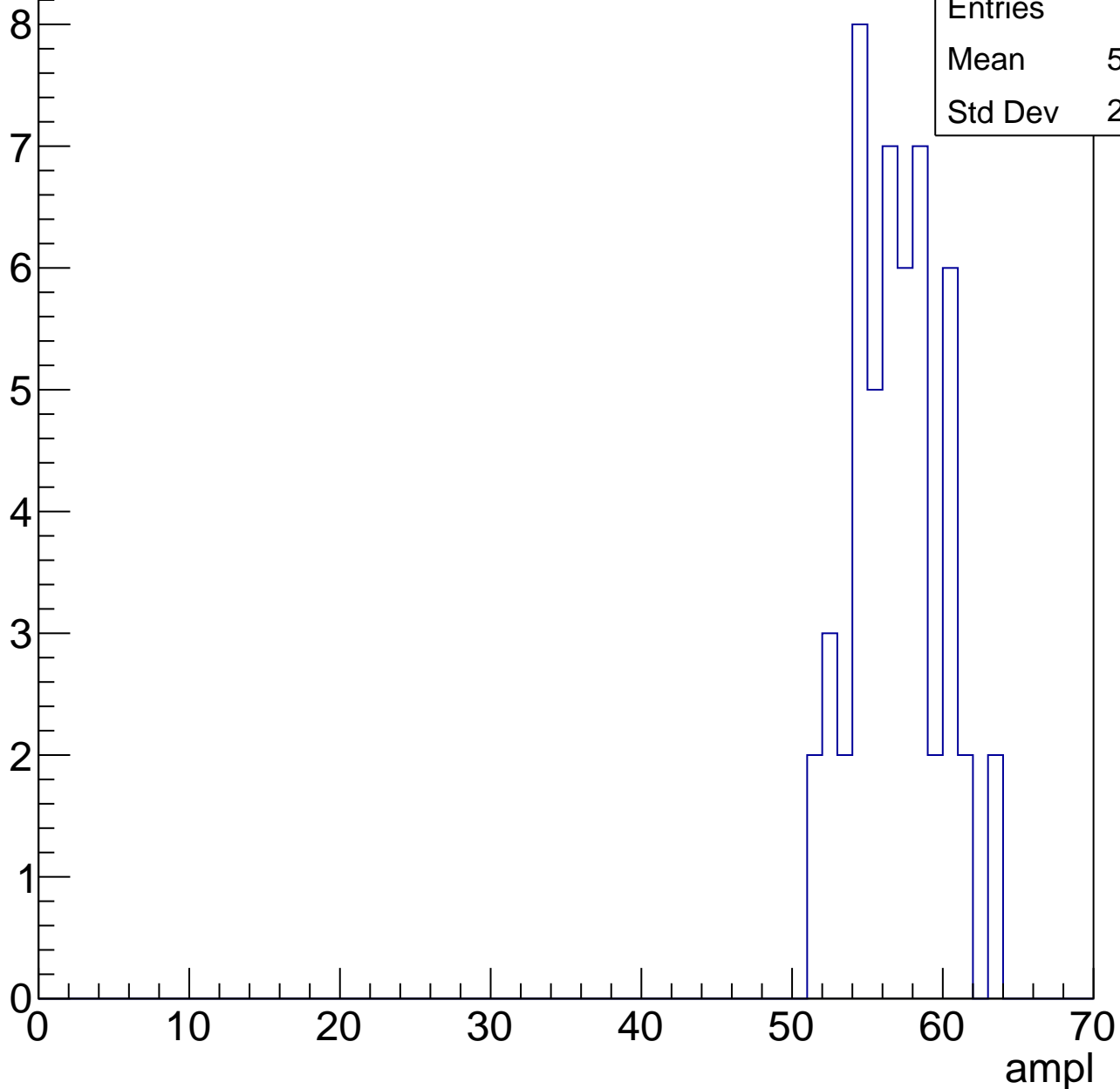
Entries	66
Mean	51.06
Std Dev	3.676



B0L000S, U6-ch59, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	52
Mean	56.48
Std Dev	2.899

B0L000S, U6-ch59, adc5

calib_packv5_042523_0143.root, FC#5, port B1

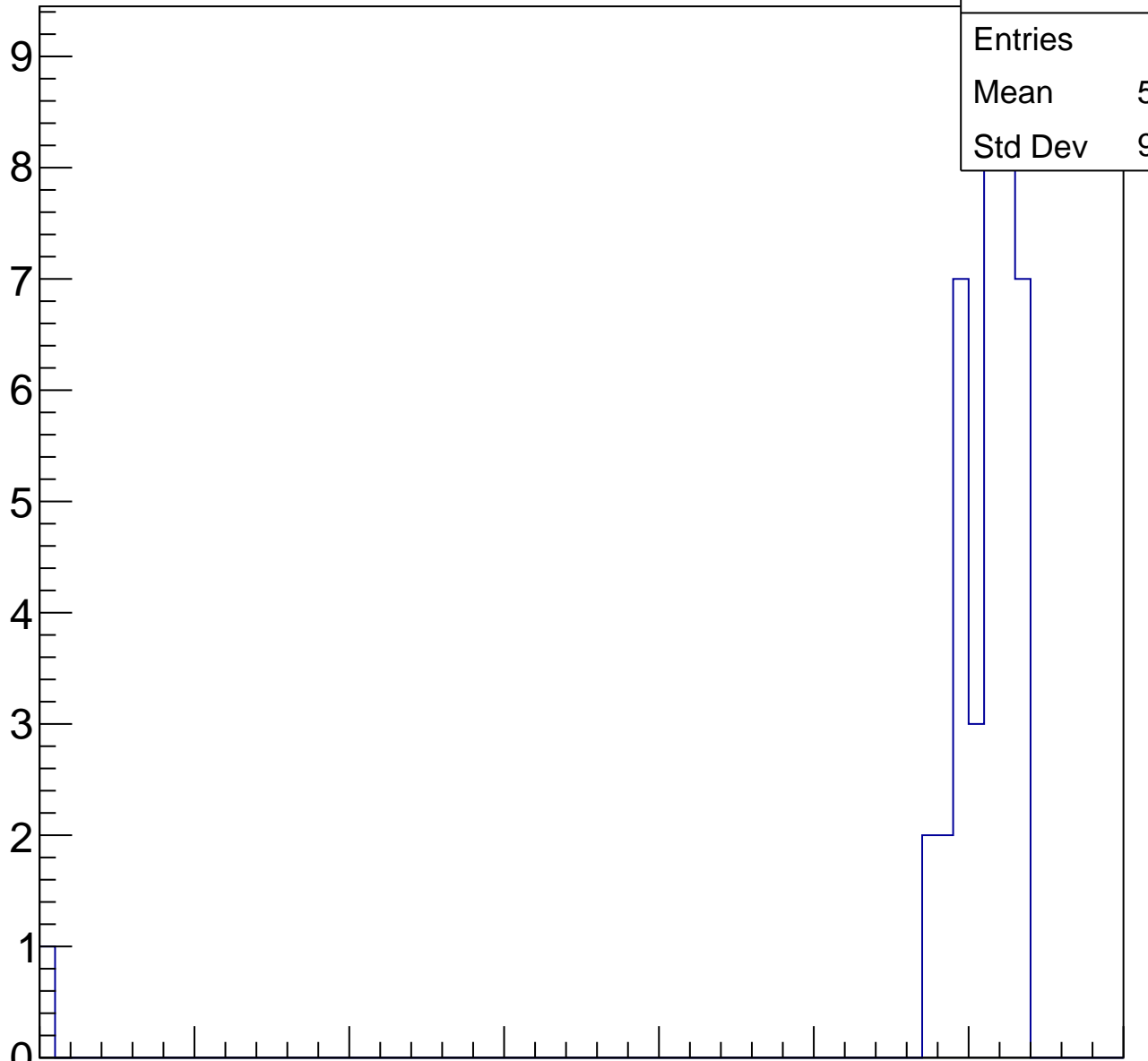
Entry

9
8
7
6
5
4
3
2
1
0

Entries	39
Mean	59.23
Std Dev	9.762

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch59, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch59, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch60, adc0

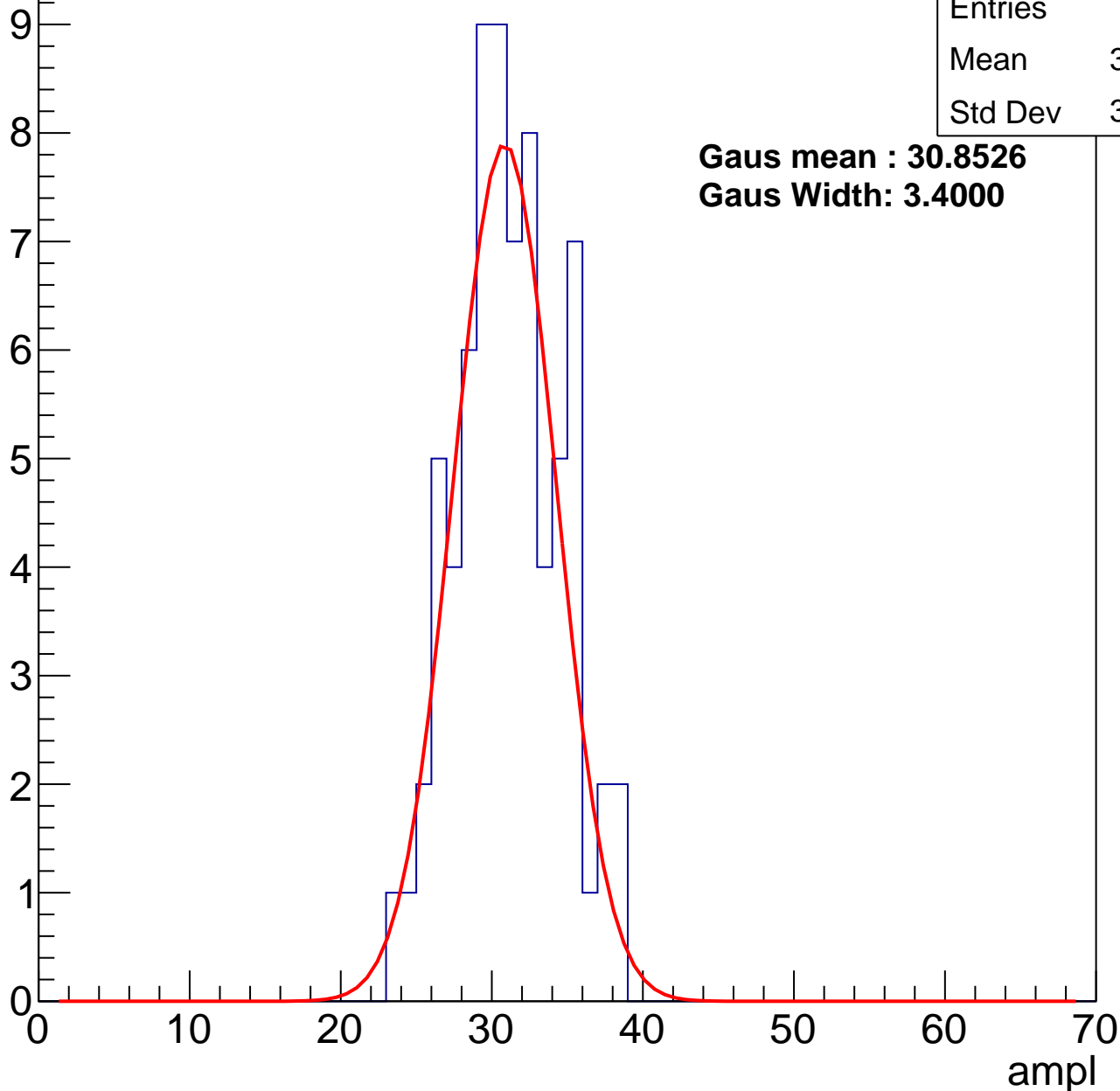
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	30.68
Std Dev	3.396

Gaus mean : 30.8526

Gaus Width: 3.4000



B0L000S, U6-ch60, adc1

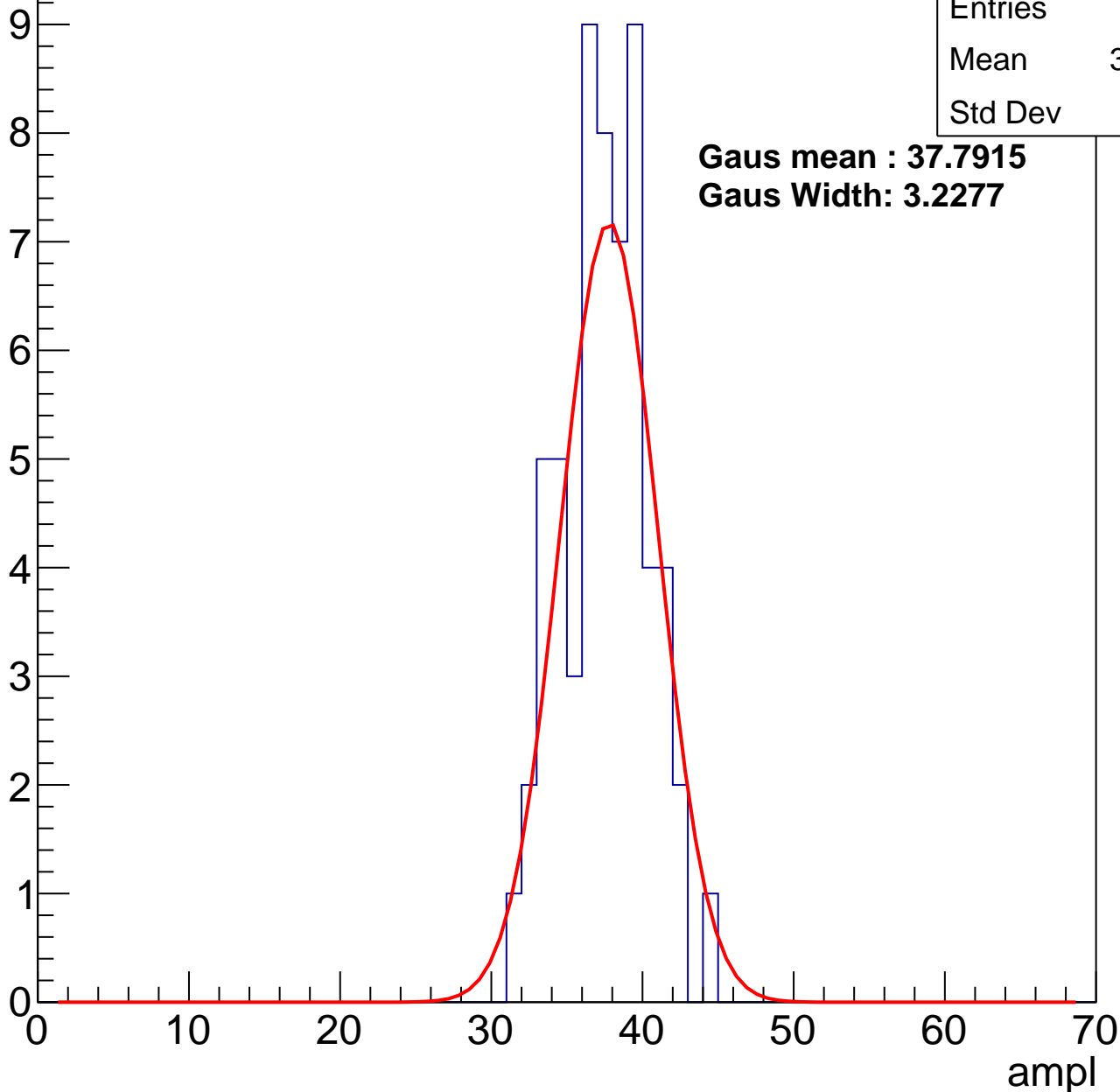
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	37.07
Std Dev	2.81

Gaus mean : 37.7915

Gaus Width: 3.2277



B0L000S, U6-ch60, adc2

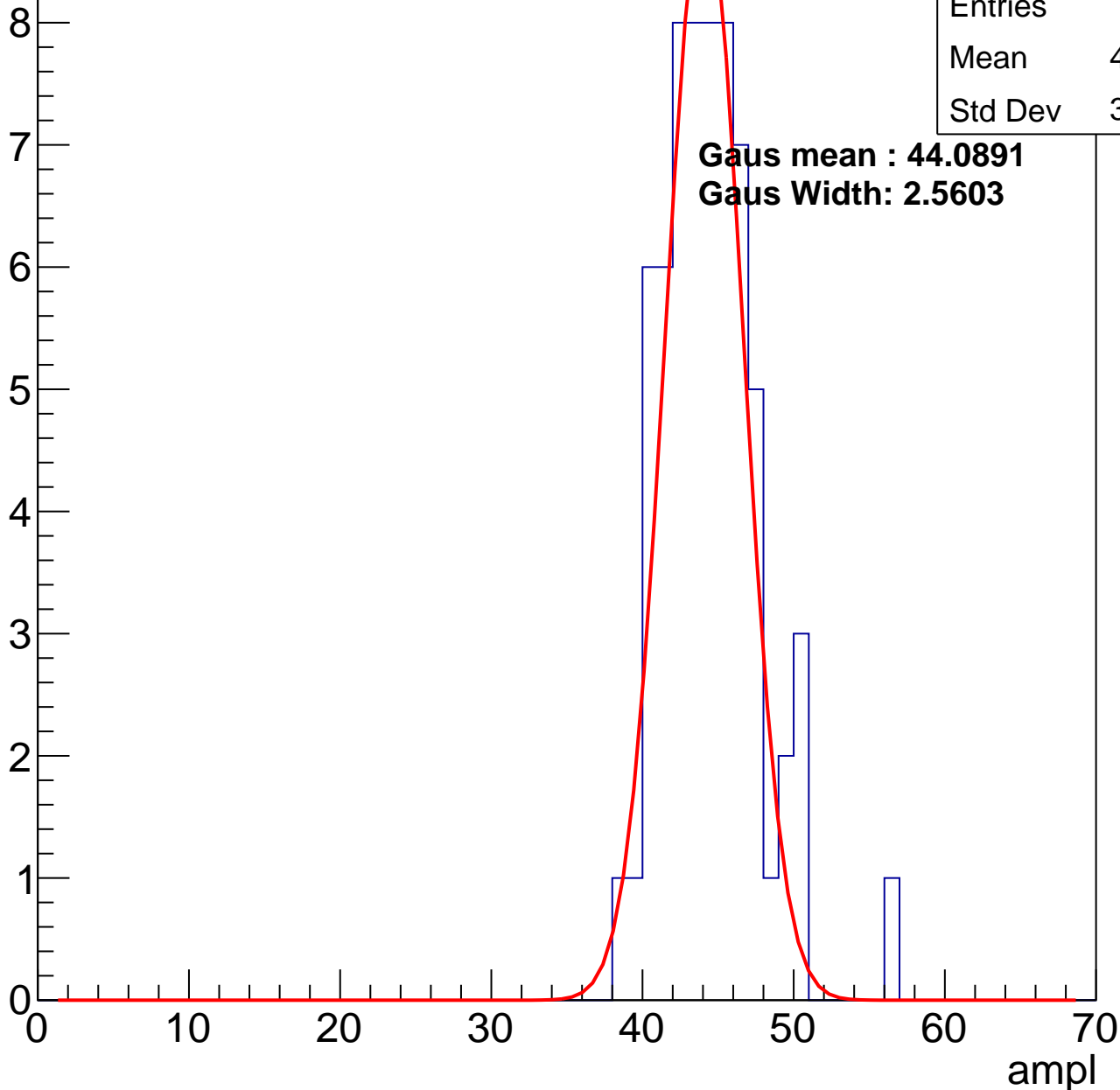
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	44.06
Std Dev	3.162

Gaus mean : 44.0891

Gaus Width: 2.5603

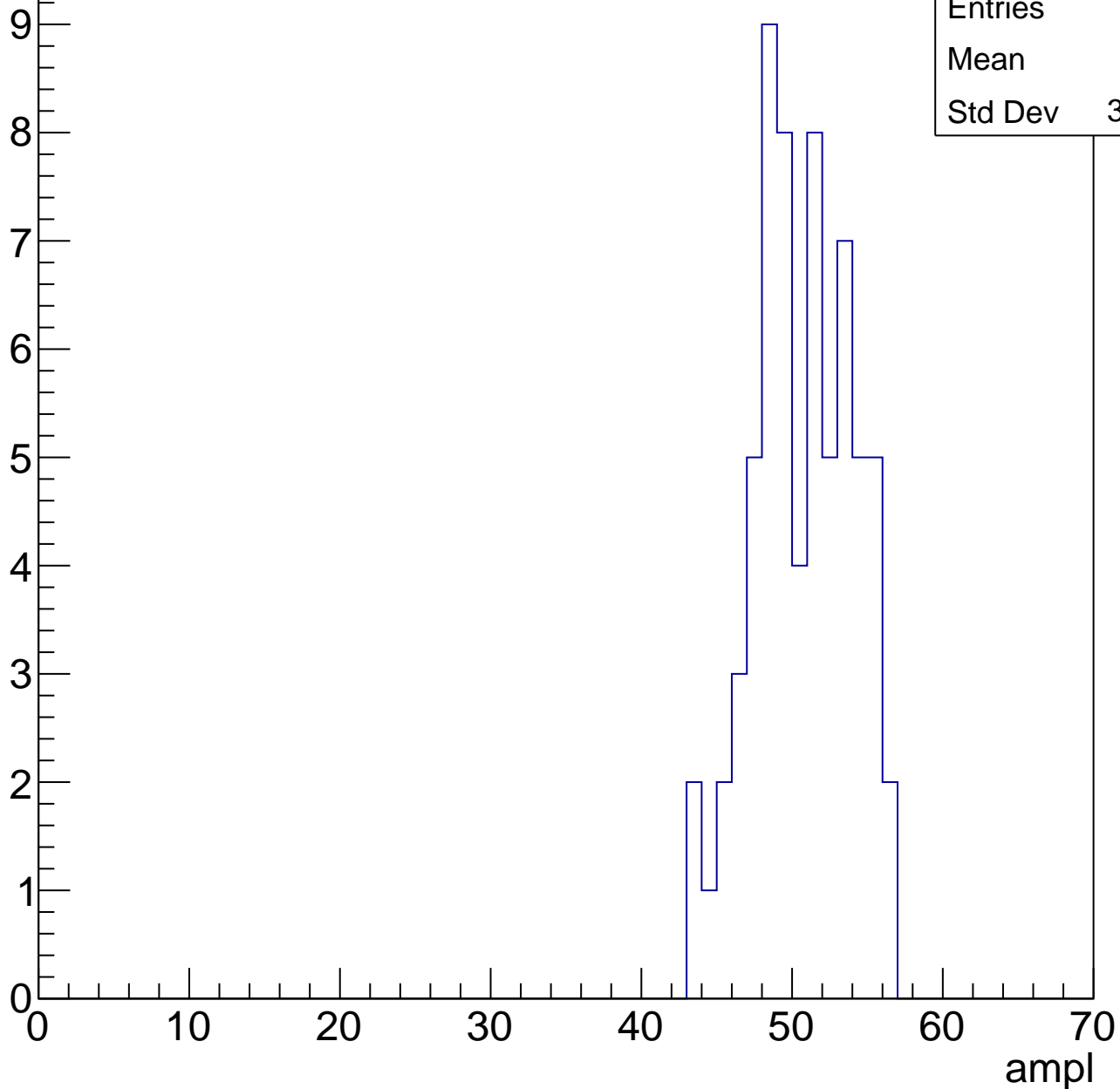


B0L000S, U6-ch60, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

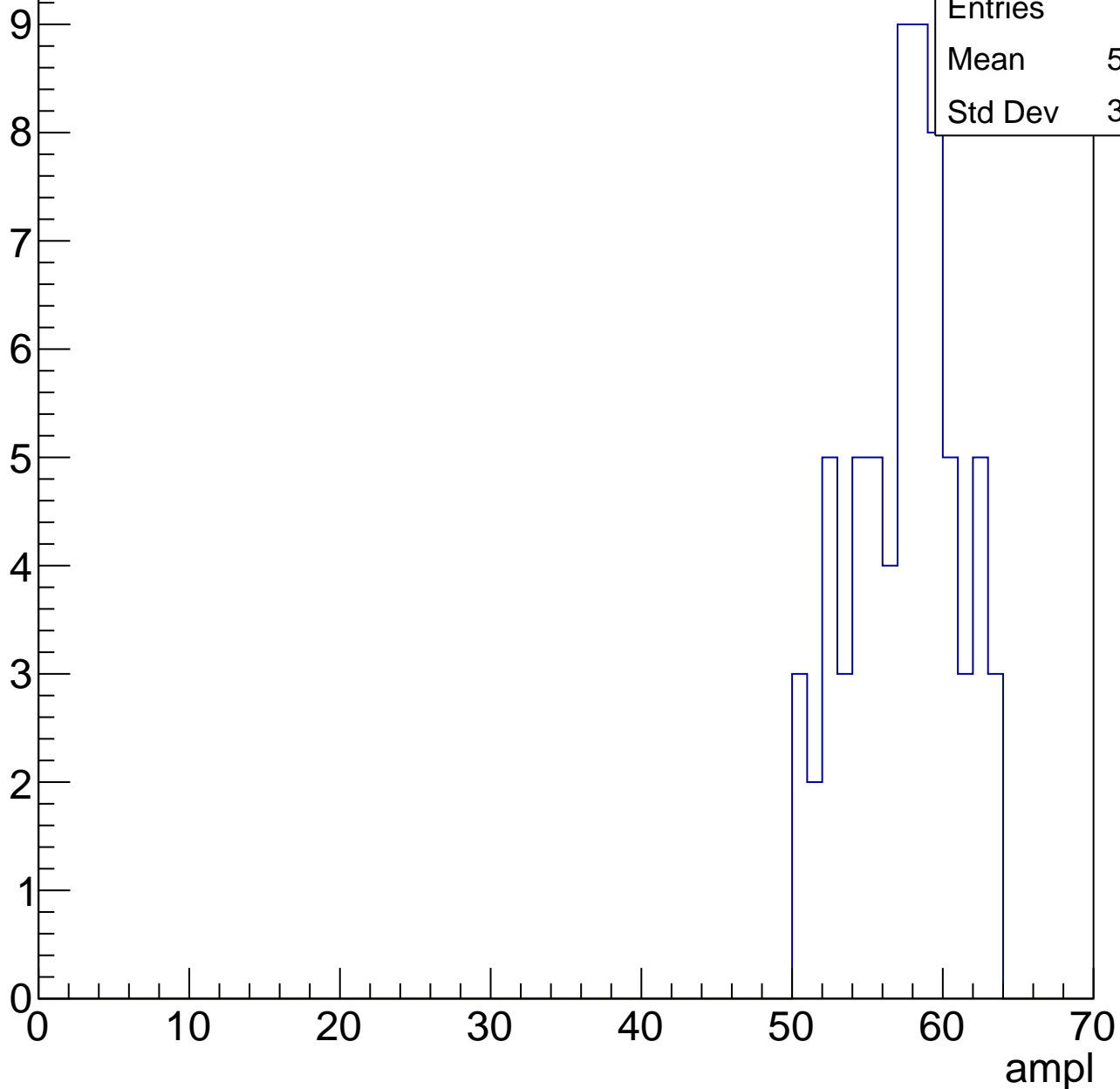
Entries	66
Mean	50.2
Std Dev	3.225



B0L000S, U6-ch60, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

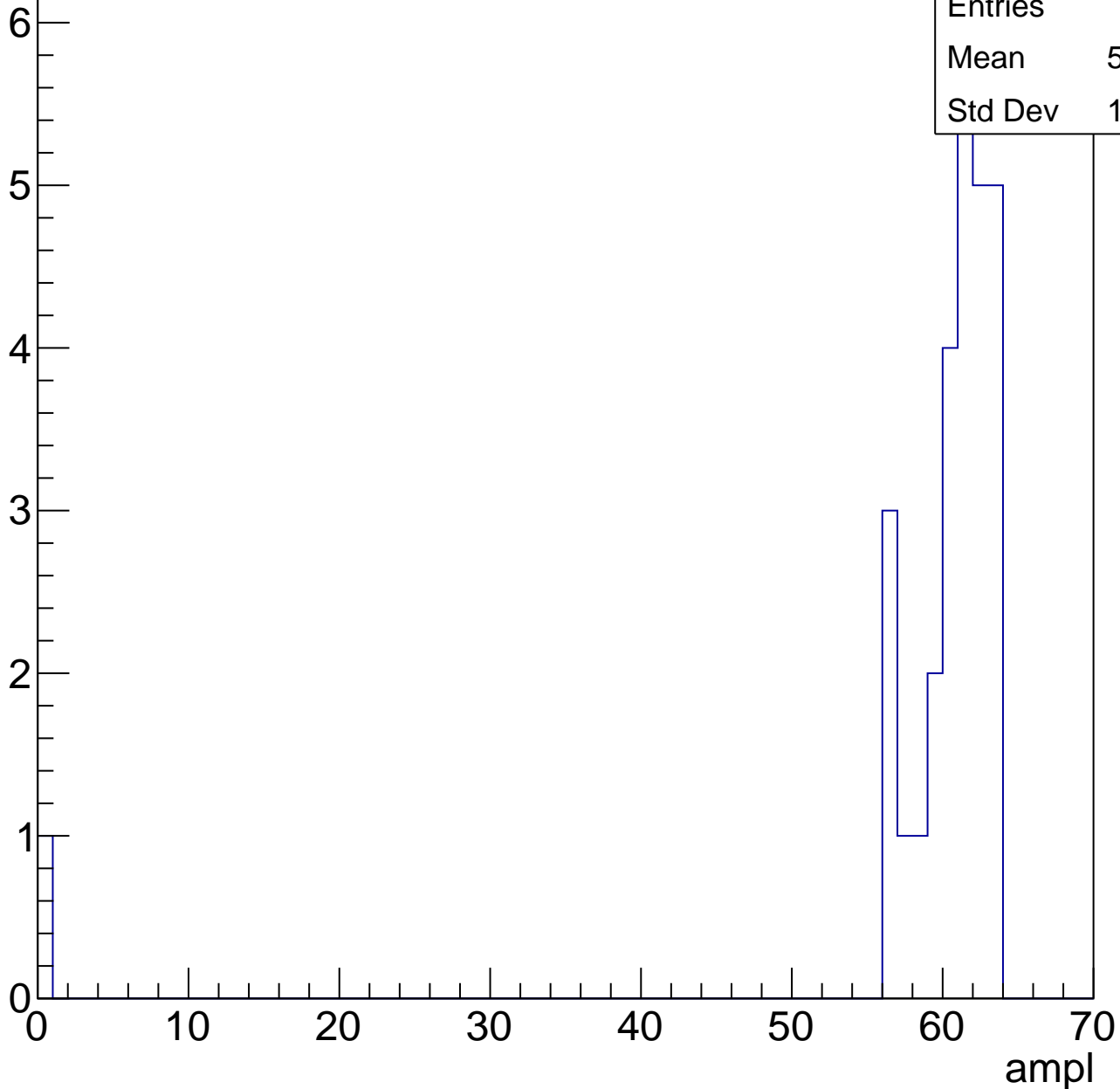


B0L000S, U6-ch60, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

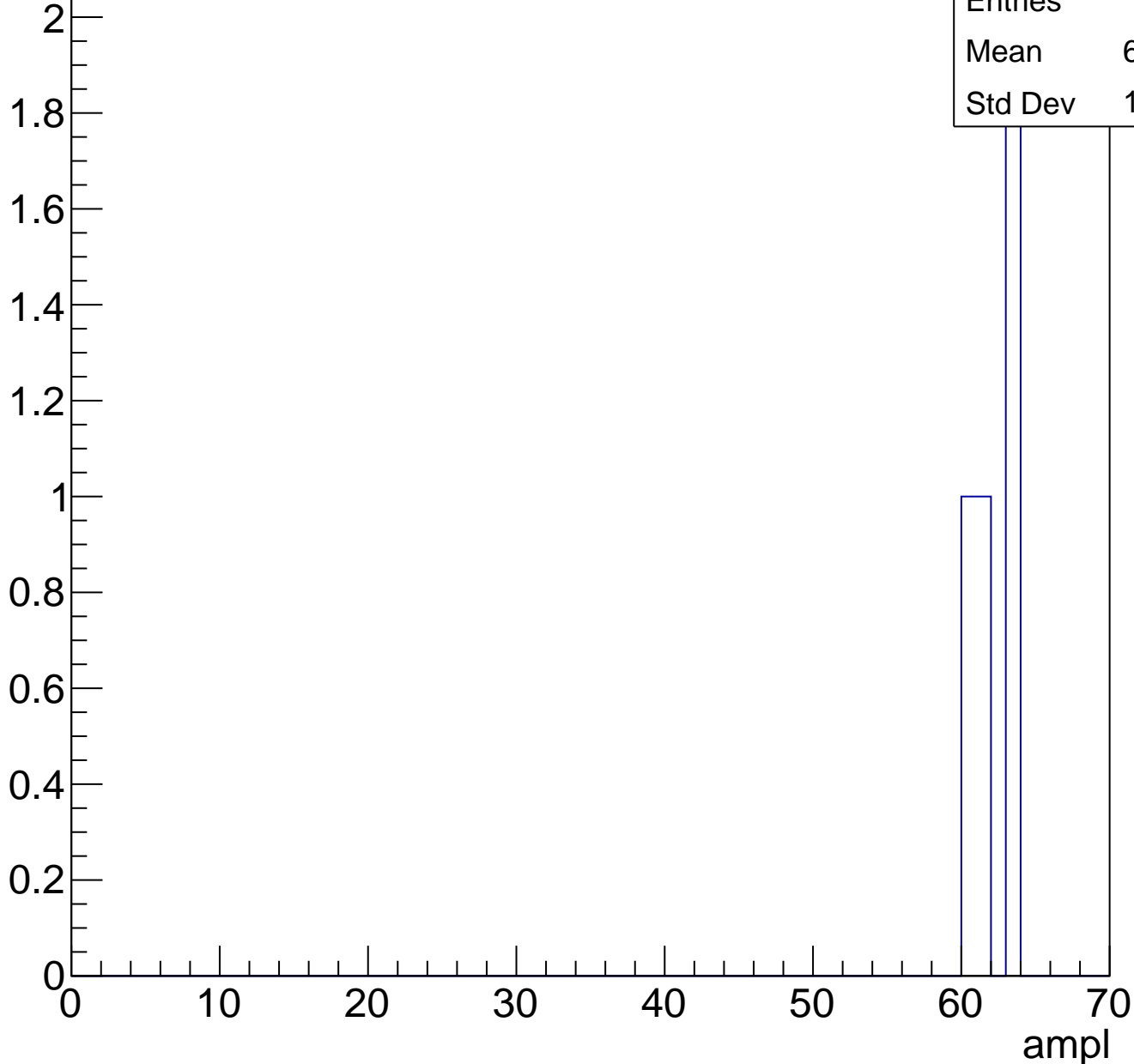
Entries	28
Mean	58.29
Std Dev	11.42



B0L000S, U6-ch60, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch60, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch61, adc0

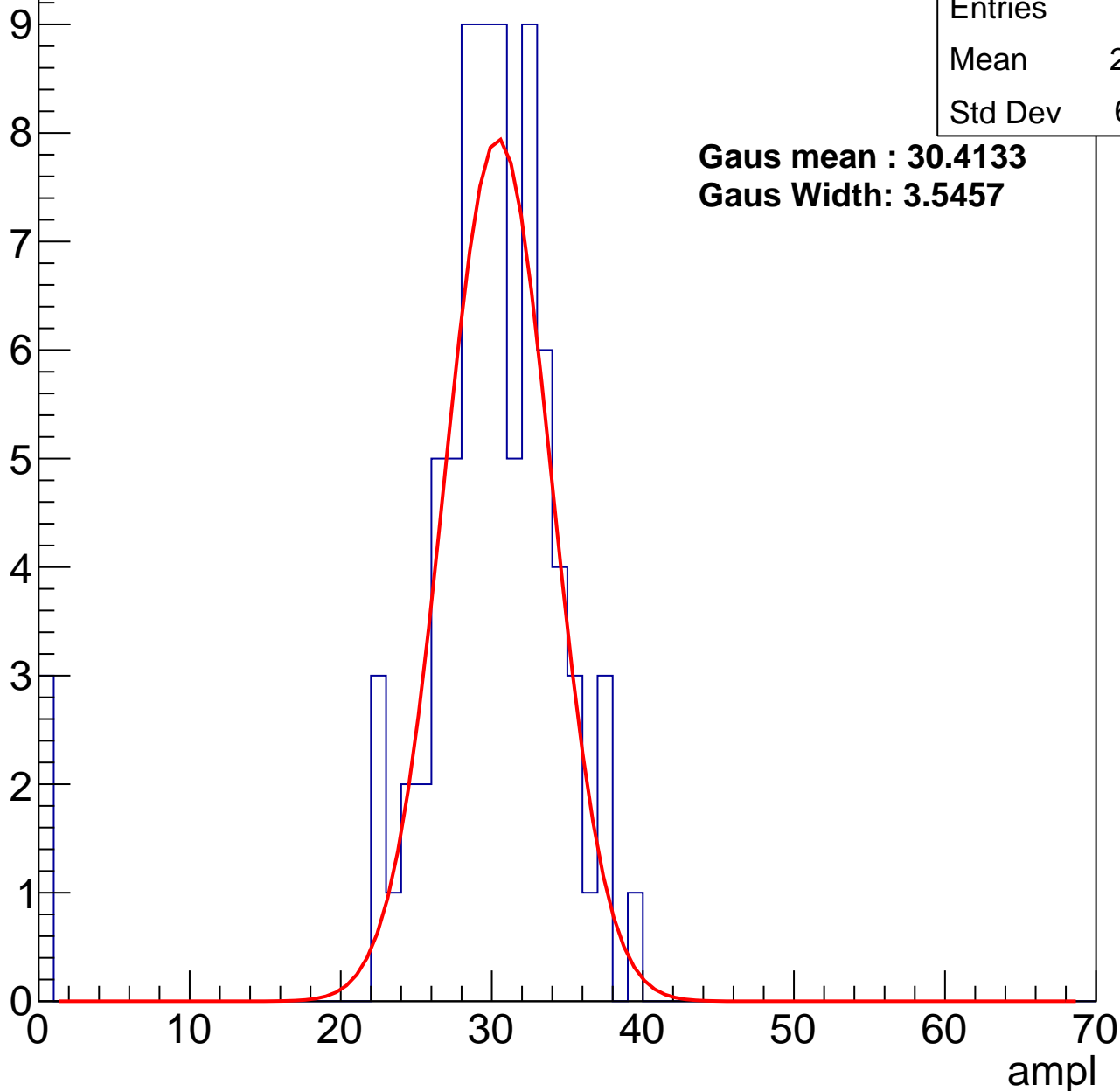
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	28.79
Std Dev	6.721

Gaus mean : 30.4133

Gaus Width: 3.5457



B0L000S, U6-ch61, adc1

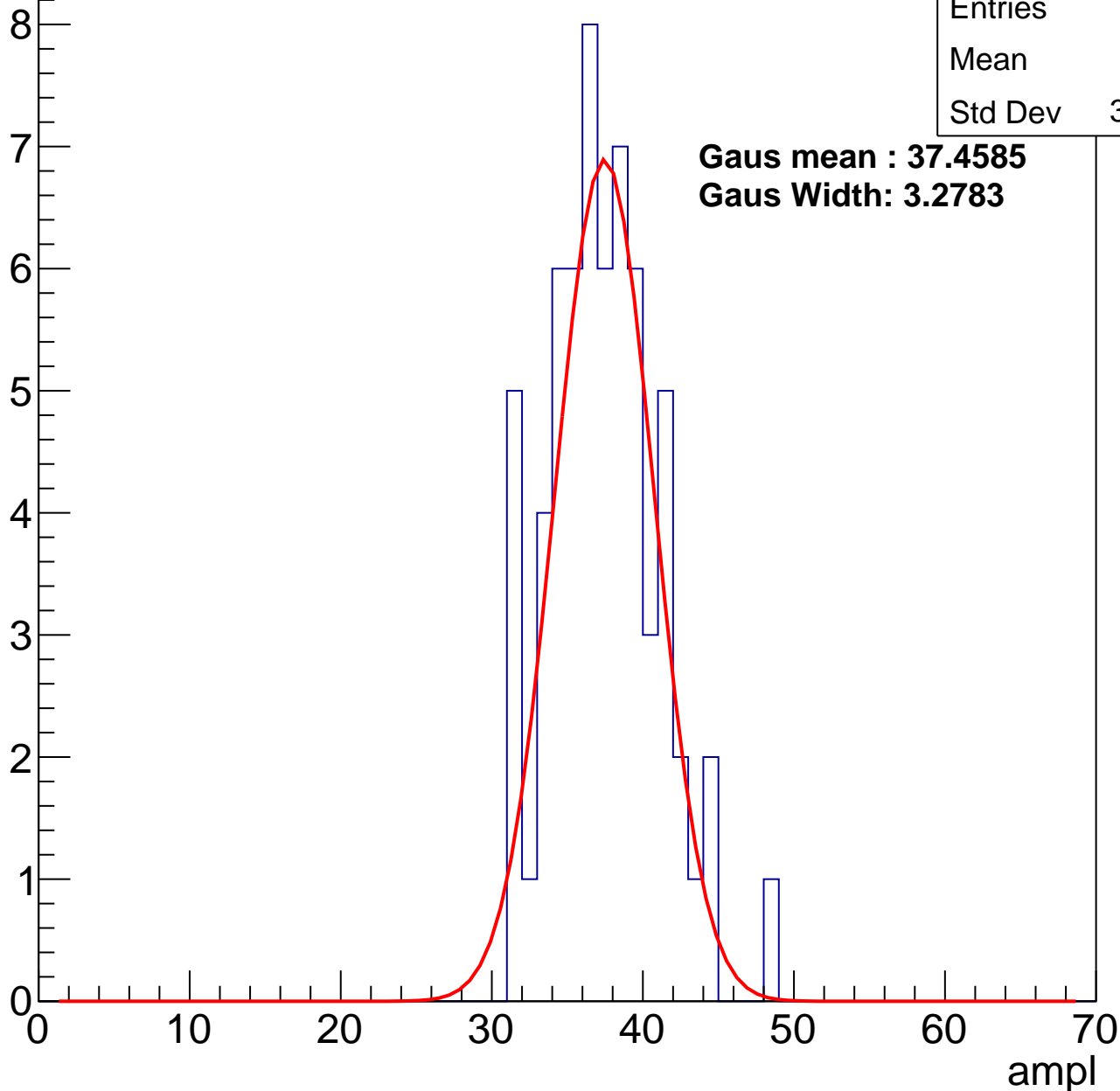
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	37
Std Dev	3.559

Gaus mean : 37.4585

Gaus Width: 3.2783



B0L000S, U6-ch61, adc2

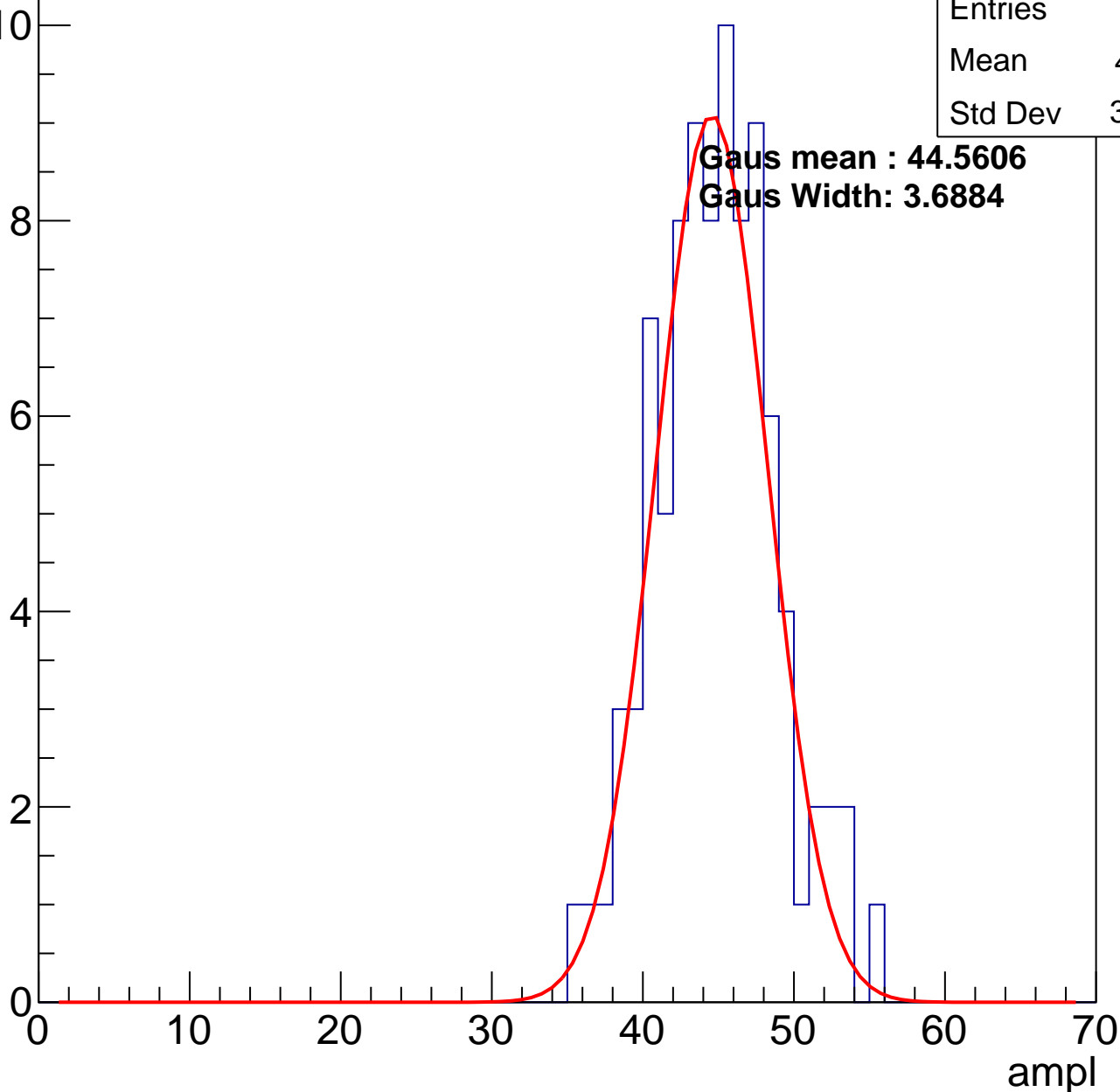
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	91
Mean	44.41
Std Dev	3.956

Gaus mean : 44.5606

Gaus Width: 3.6884

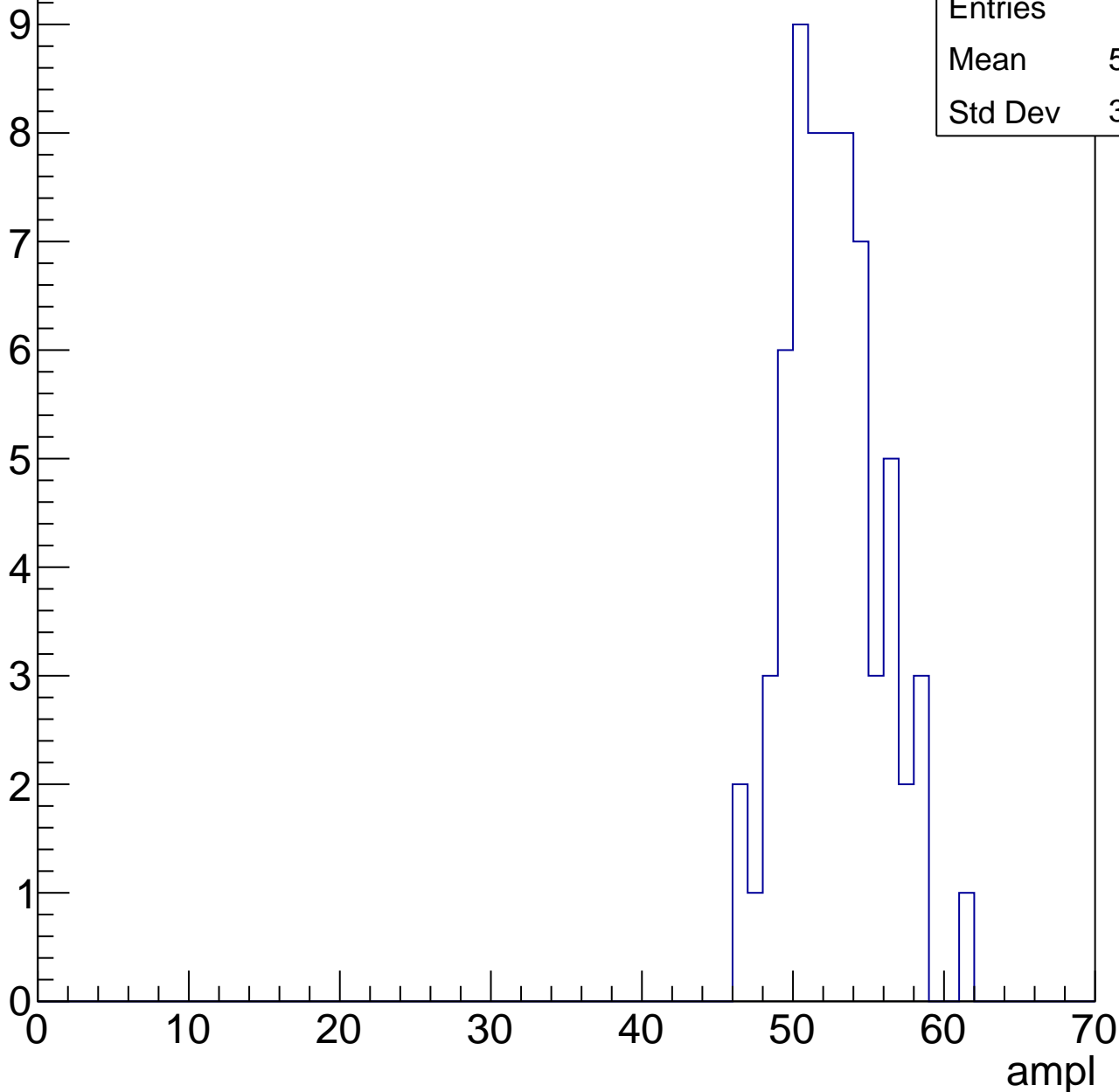


B0L000S, U6-ch61, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

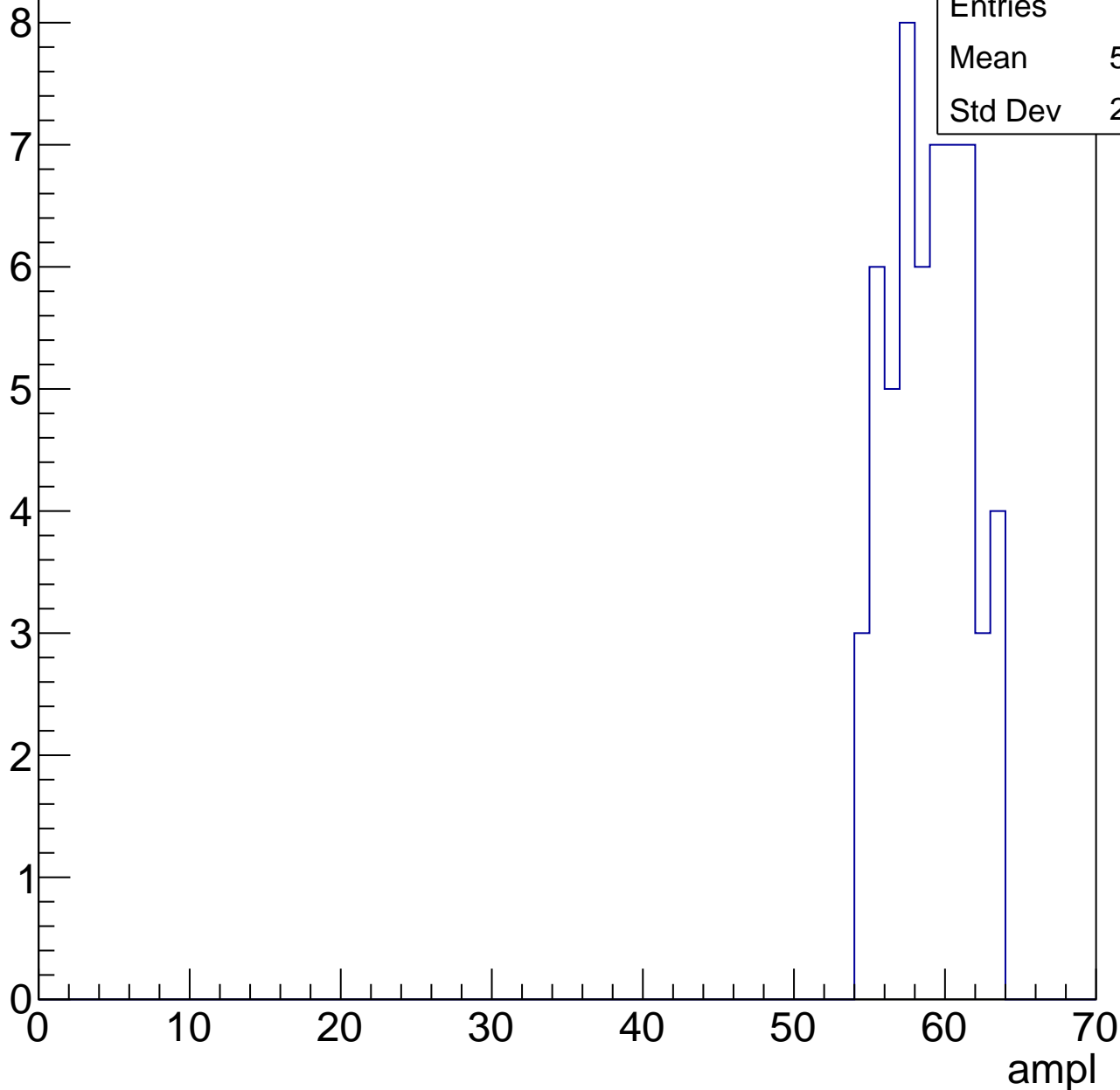
Entries	66
Mean	52.23
Std Dev	3.069



B0L000S, U6-ch61, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

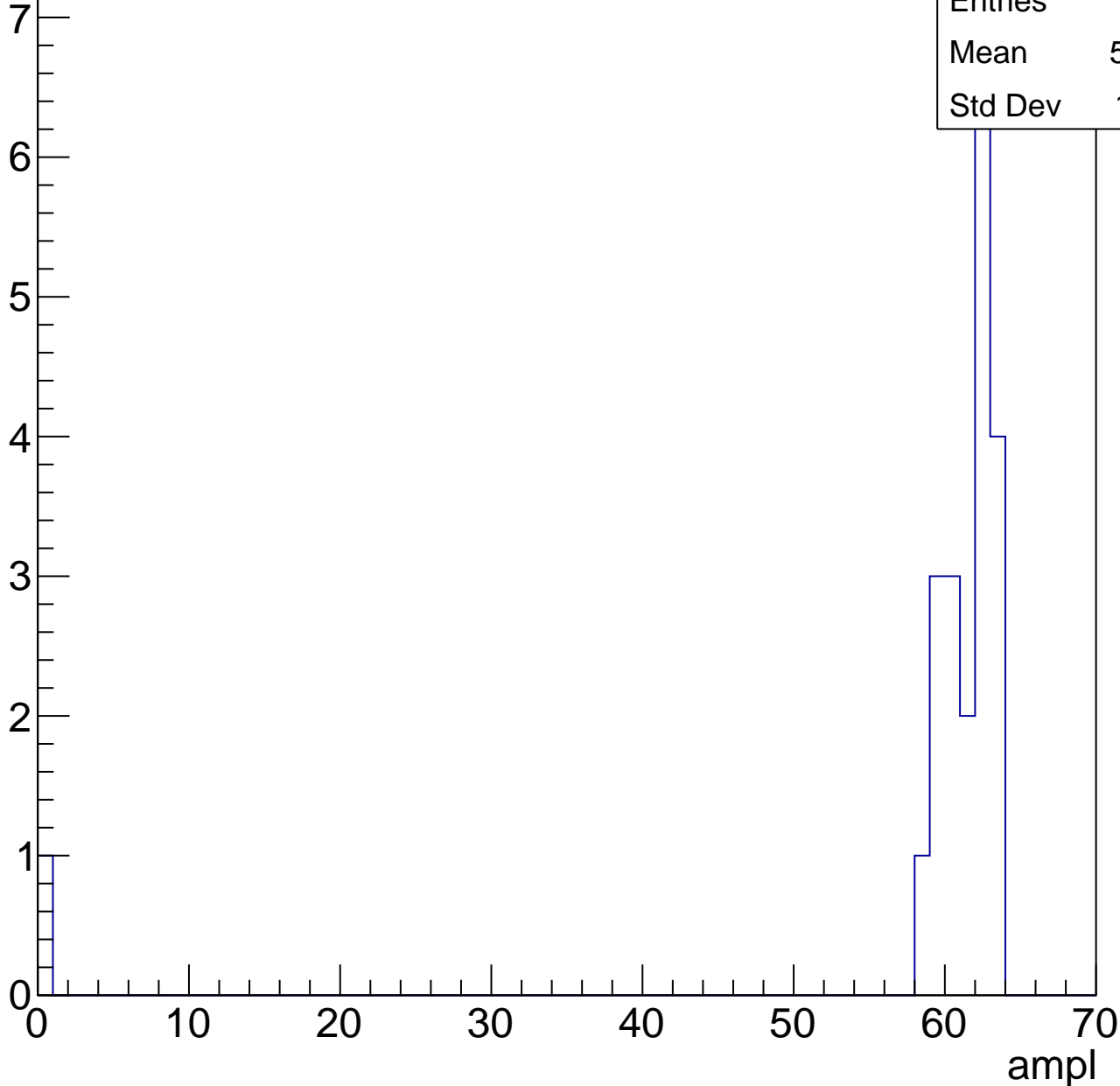


B0L000S, U6-ch61, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58.24
Std Dev	13.11



B0L000S, U6-ch61, 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	2
Mean	63
Std Dev	0

0 10 20 30 40 50 60 70

ampl

B0L000S, U6-ch61, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch62, adc0

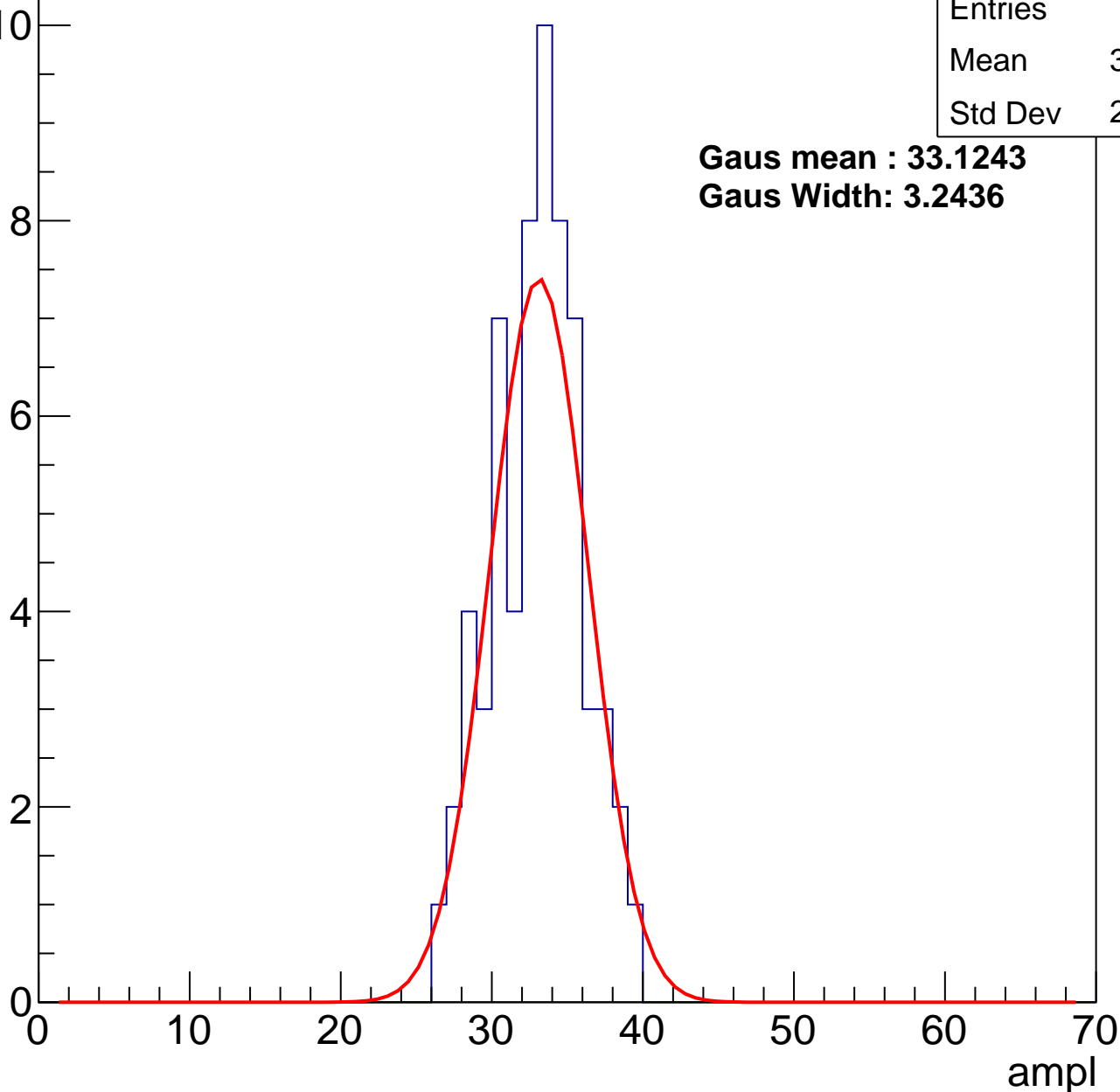
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	32.54
Std Dev	2.927

Gaus mean : 33.1243

Gaus Width: 3.2436



B0L000S, U6-ch62, adc1

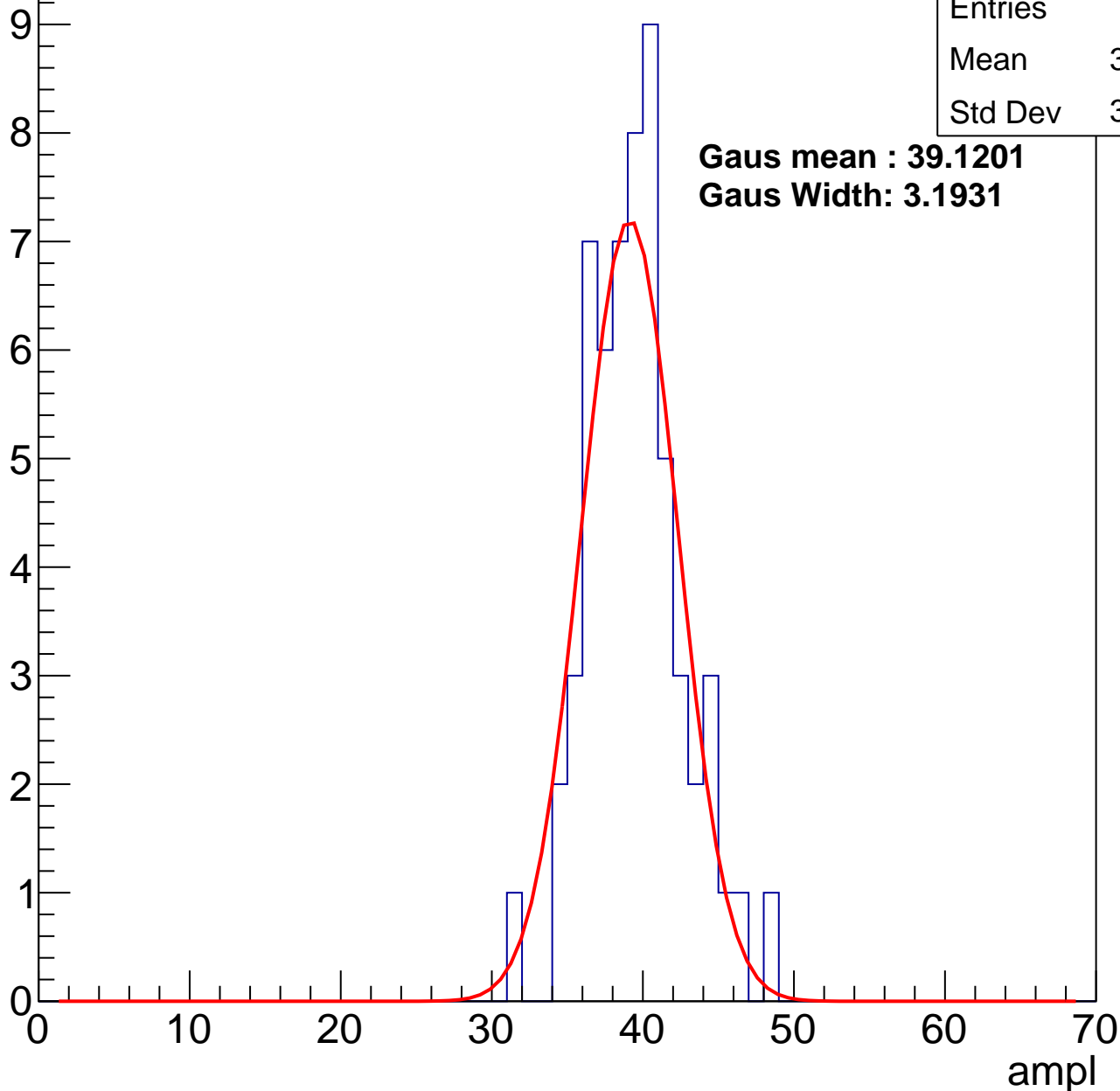
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	39.05
Std Dev	3.148

Gaus mean : 39.1201

Gaus Width: 3.1931



B0L000S, U6-ch62, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

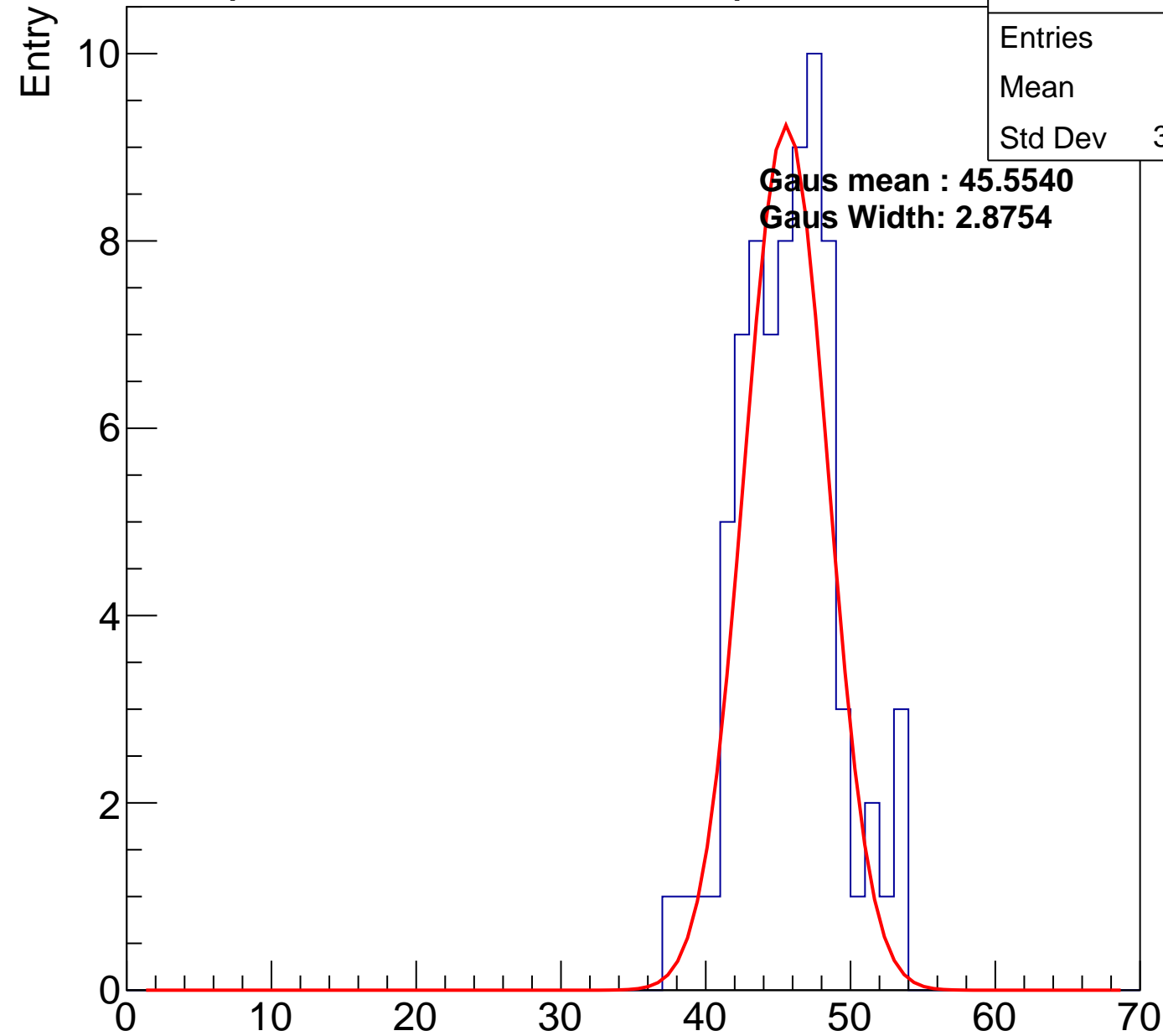
Entries	76
Mean	45.3
Std Dev	3.356

Gaus mean : 45.5540

Gaus Width: 2.8754

10
8
6
4
2
0

ampl

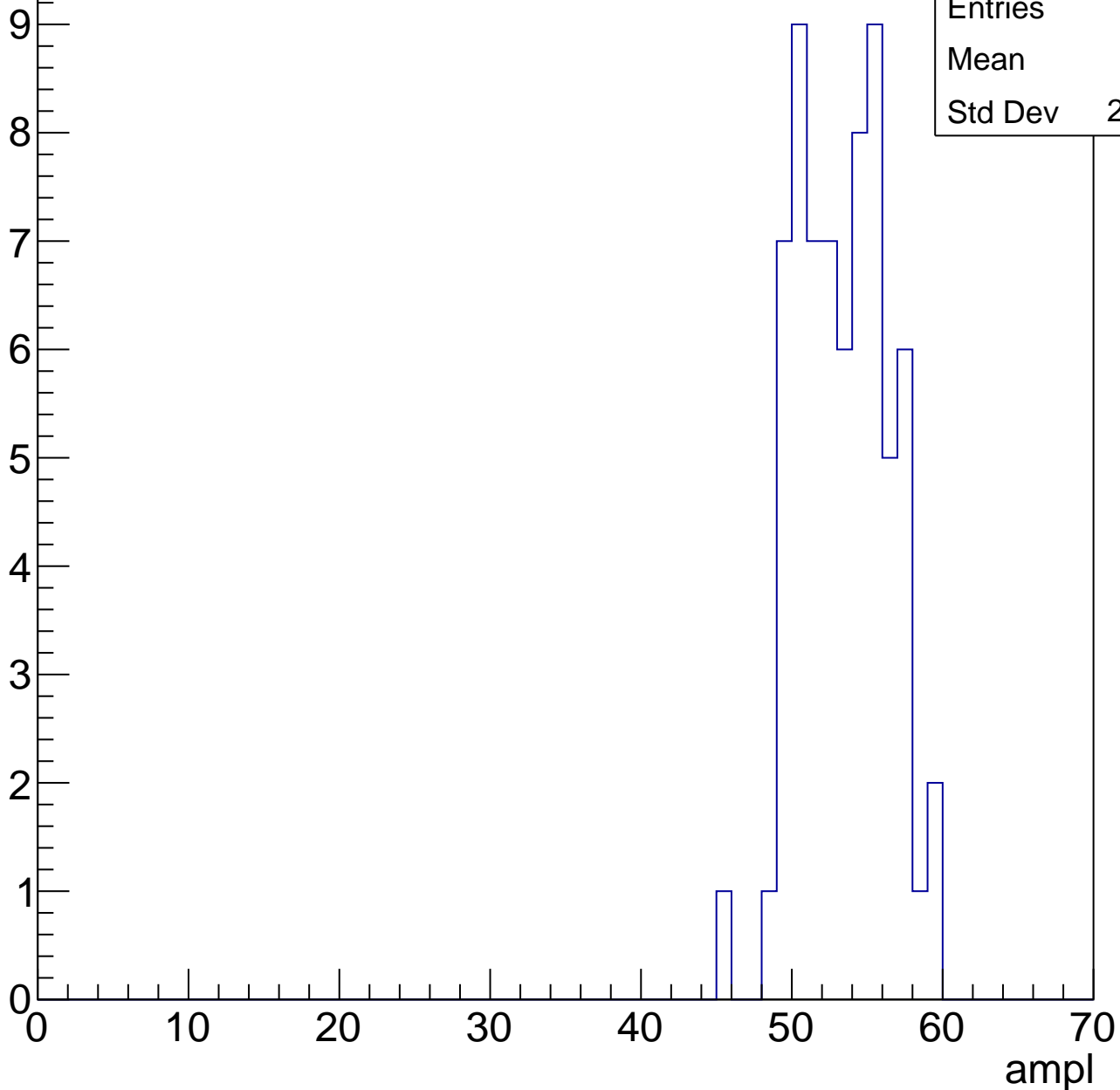


B0L000S, U6-ch62, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	52.9
Std Dev	2.945

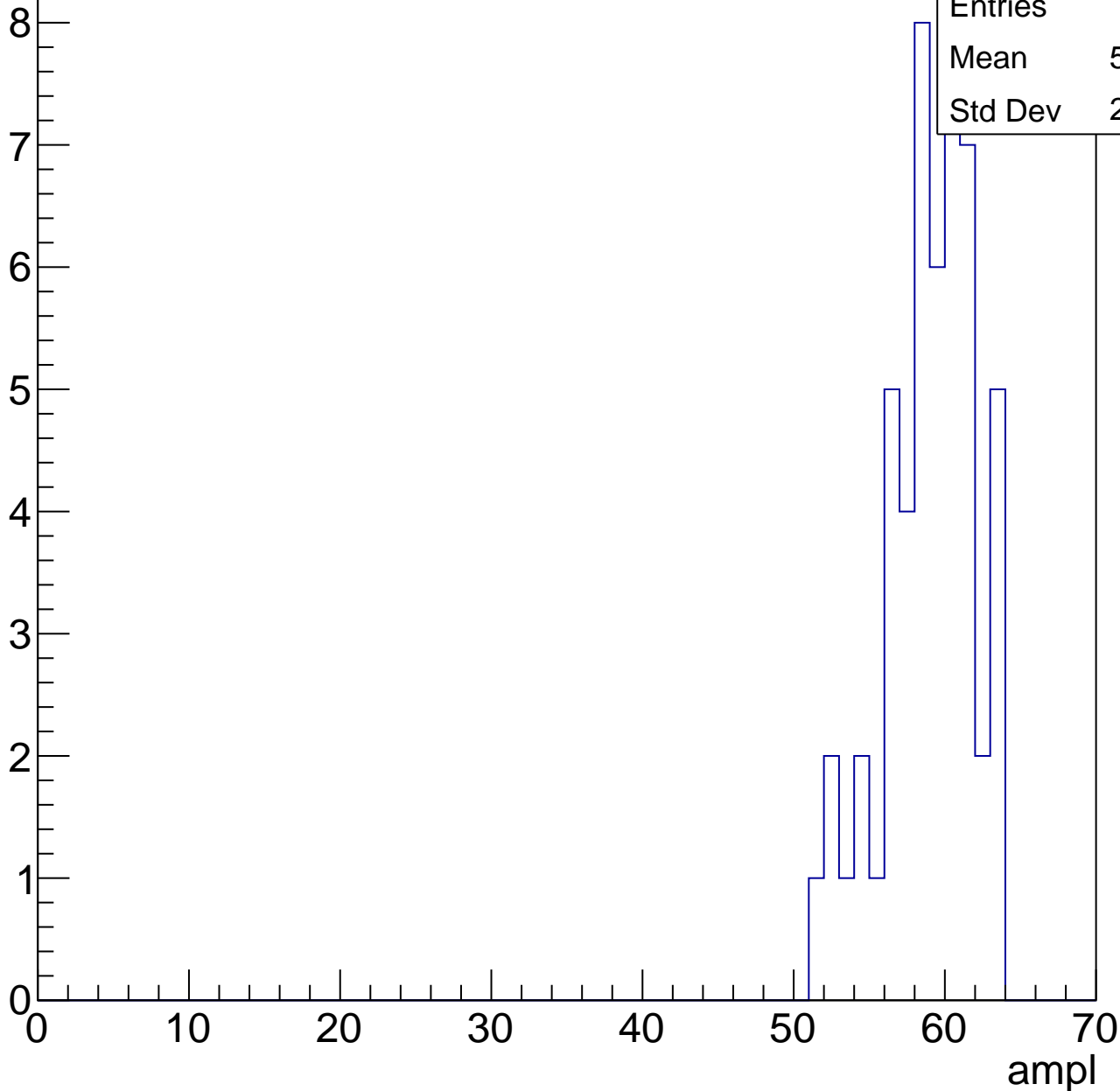


B0L000S, U6-ch62, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	58.52
Std Dev	2.958

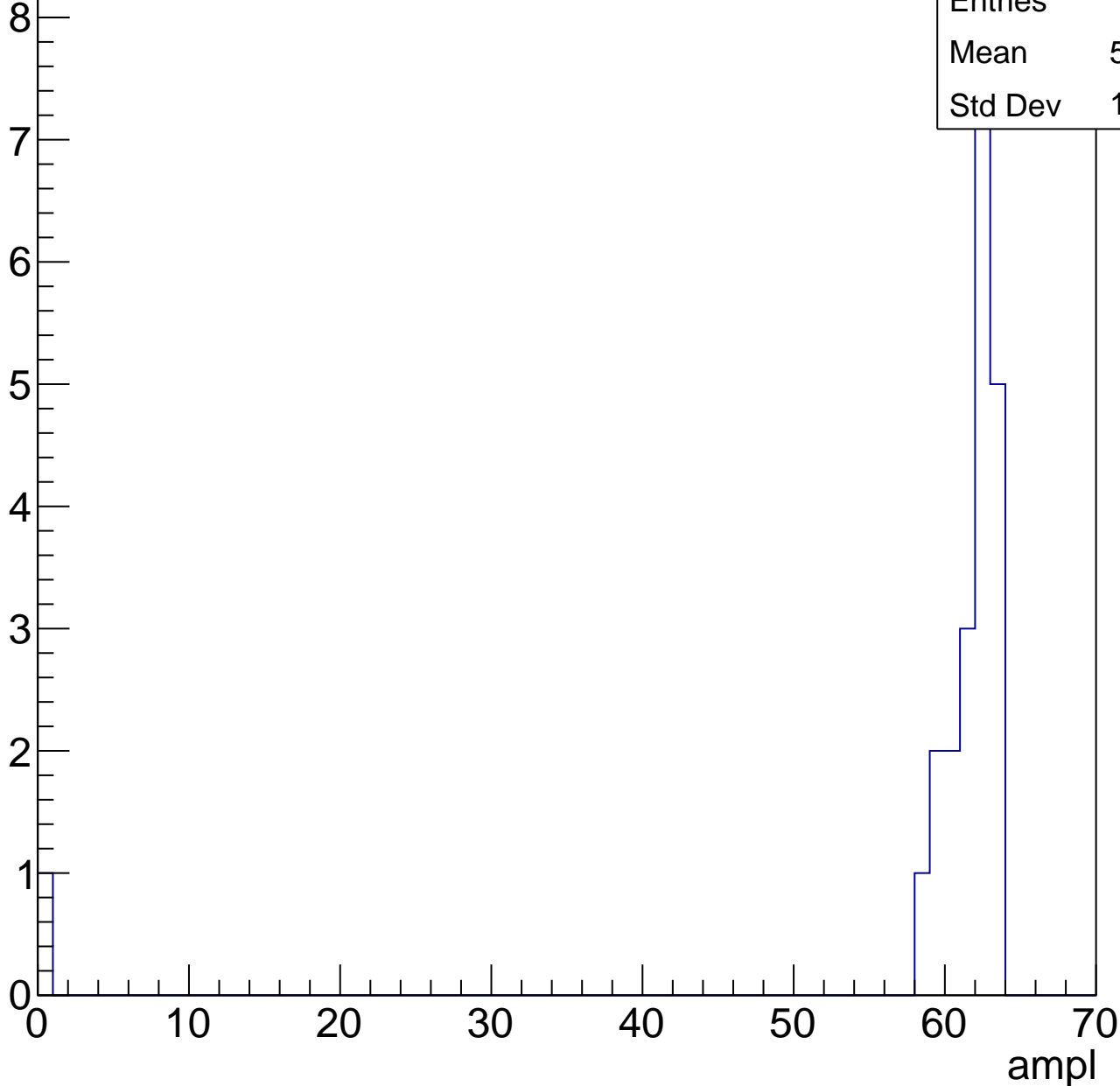


B0L000S, U6-ch62, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	22
Mean	58.64
Std Dev	12.87



B0L000S, U6-ch62, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch62, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch63, adc0

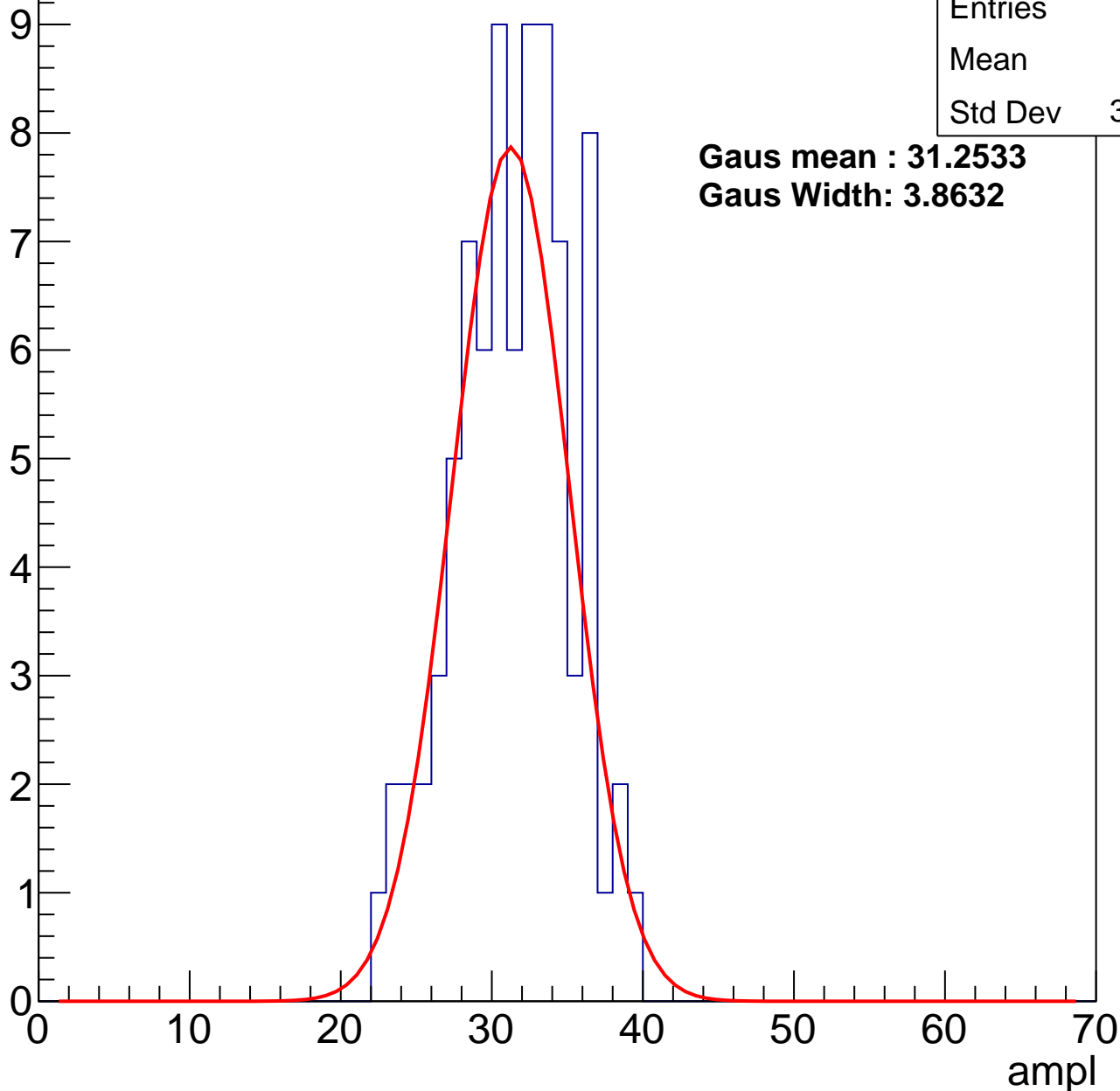
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	31
Std Dev	3.777

Gaus mean : 31.2533

Gaus Width: 3.8632



B0L000S, U6-ch63, adc1

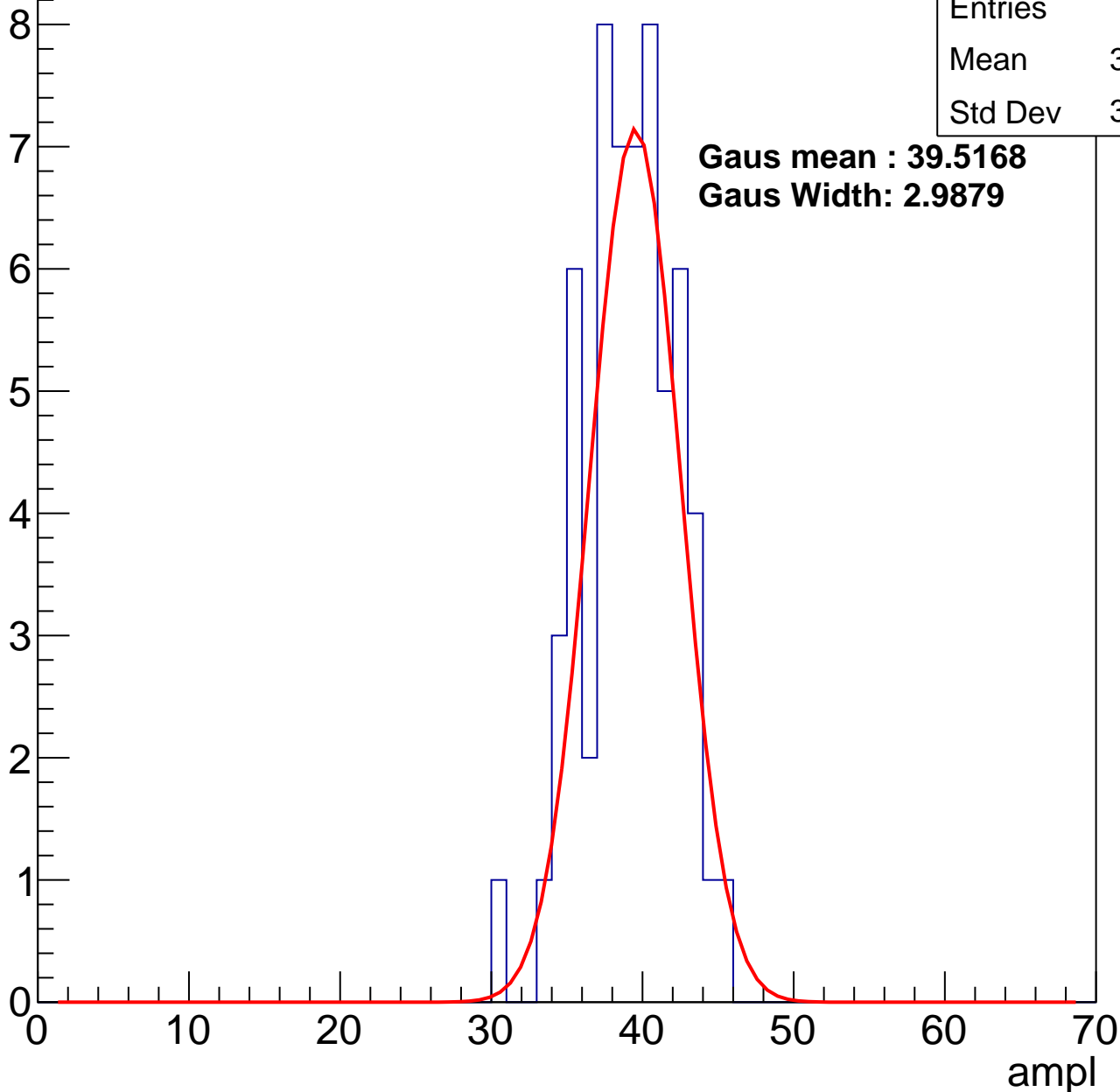
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	38.67
Std Dev	3.015

Gaus mean : 39.5168

Gaus Width: 2.9879



B0L000S, U6-ch63, adc2

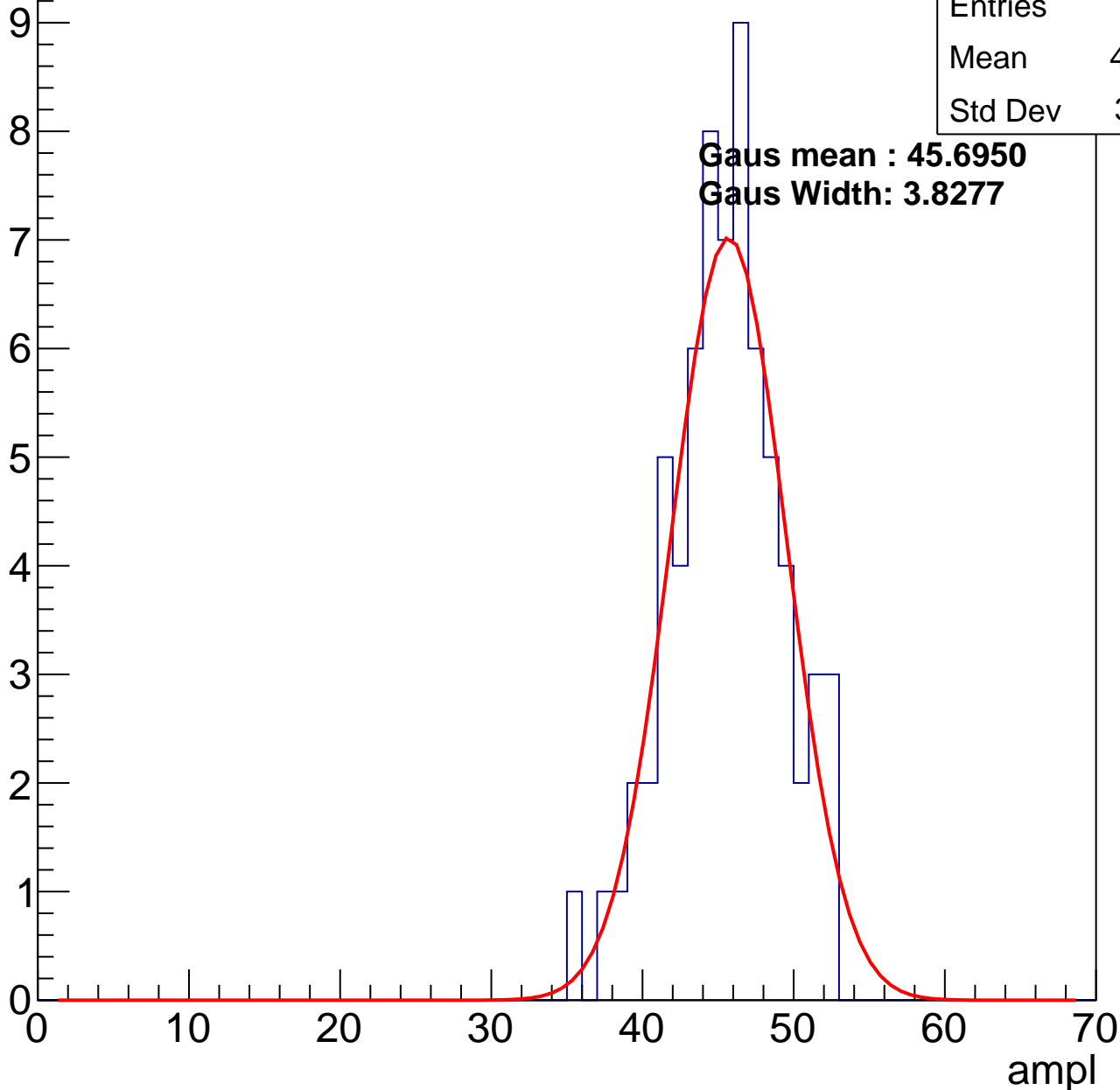
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	45.03
Std Dev	3.671

Gaus mean : 45.6950

Gaus Width: 3.8277

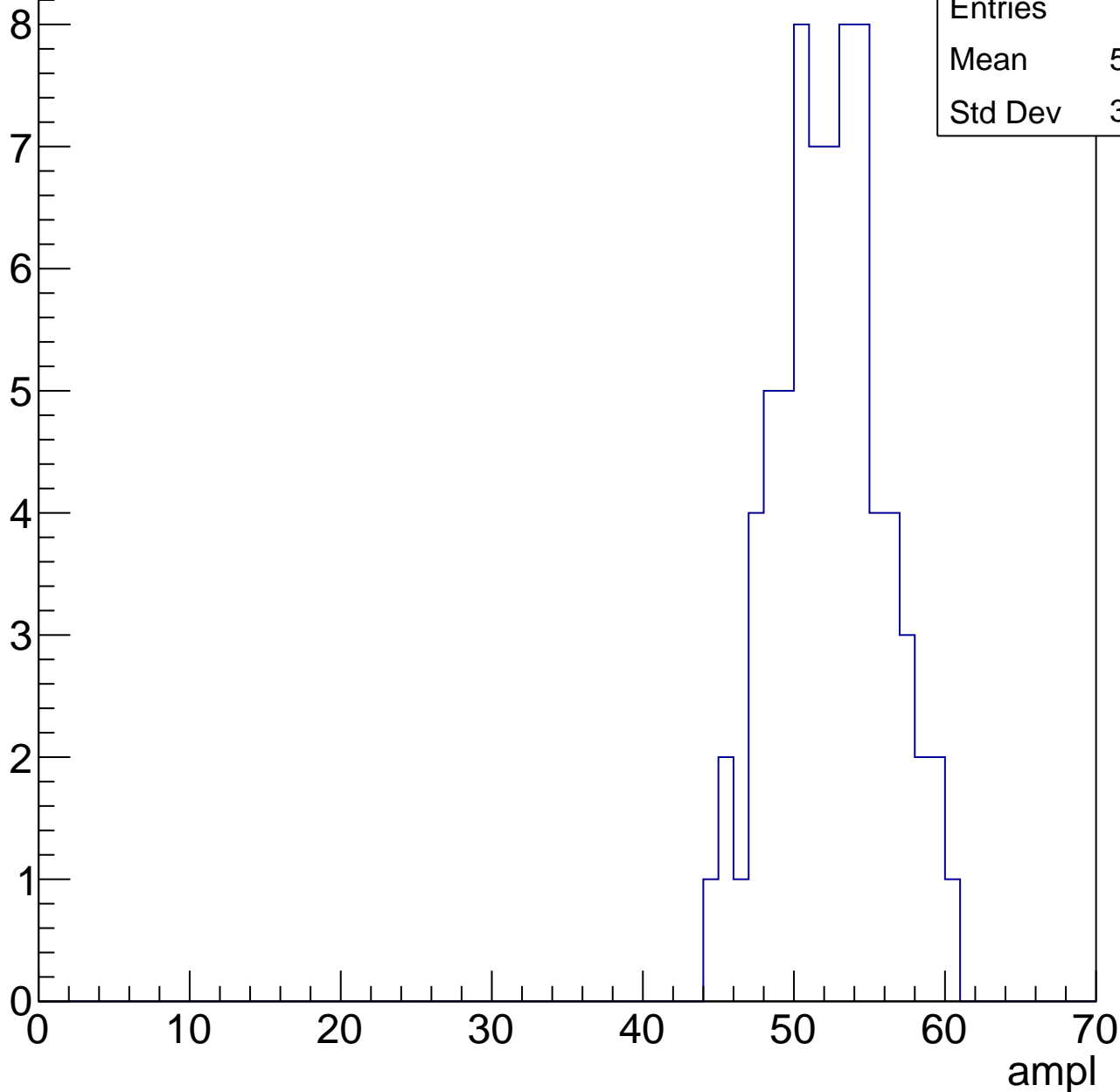


B0L000S, U6-ch63, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	51.93
Std Dev	3.556



B0L000S, U6-ch63, adc4

calib_packv5_042523_0143.root, FC#5, port B1

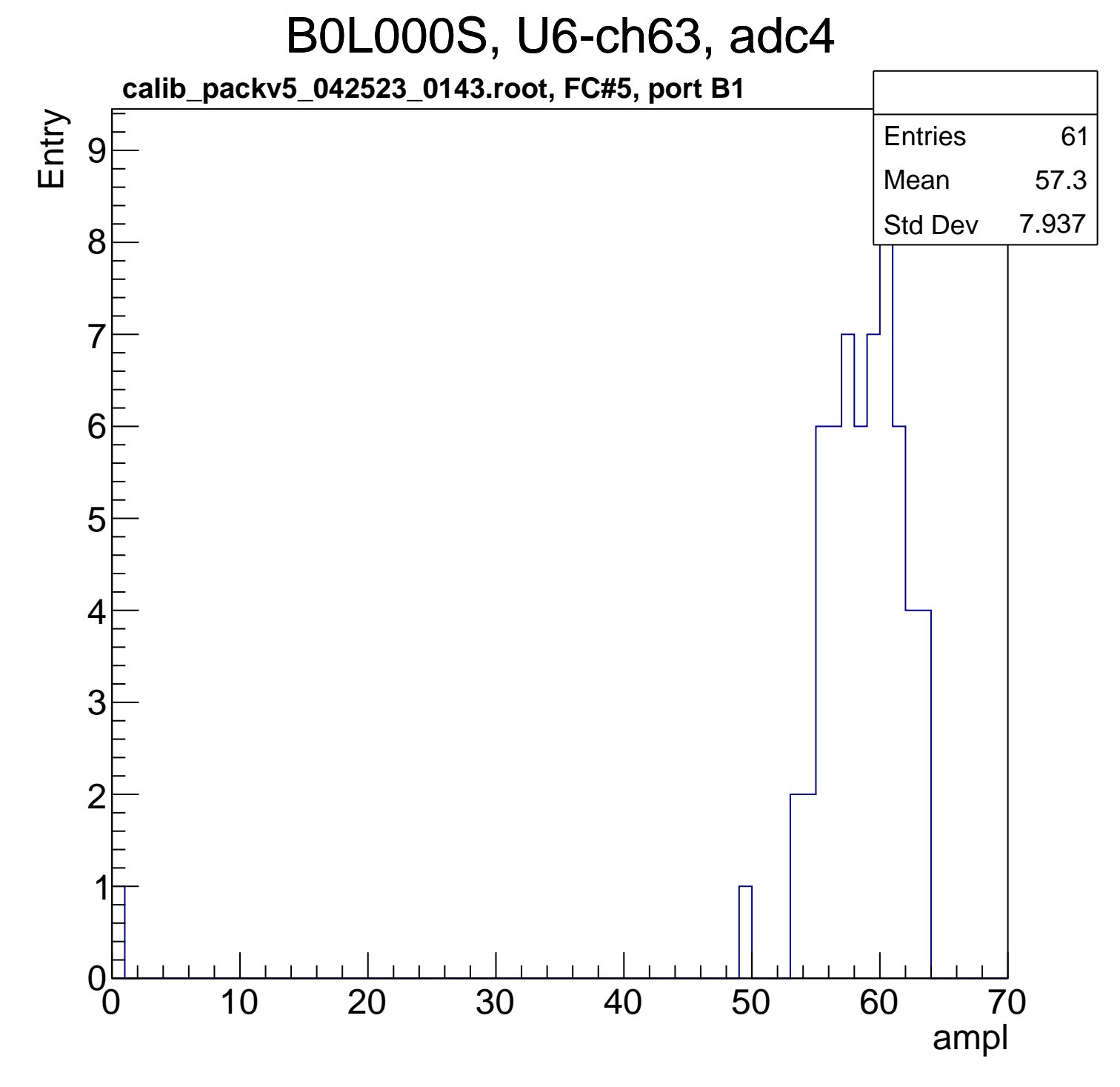
Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	57.3
Std Dev	7.937

ampl

0 10 20 30 40 50 60 70

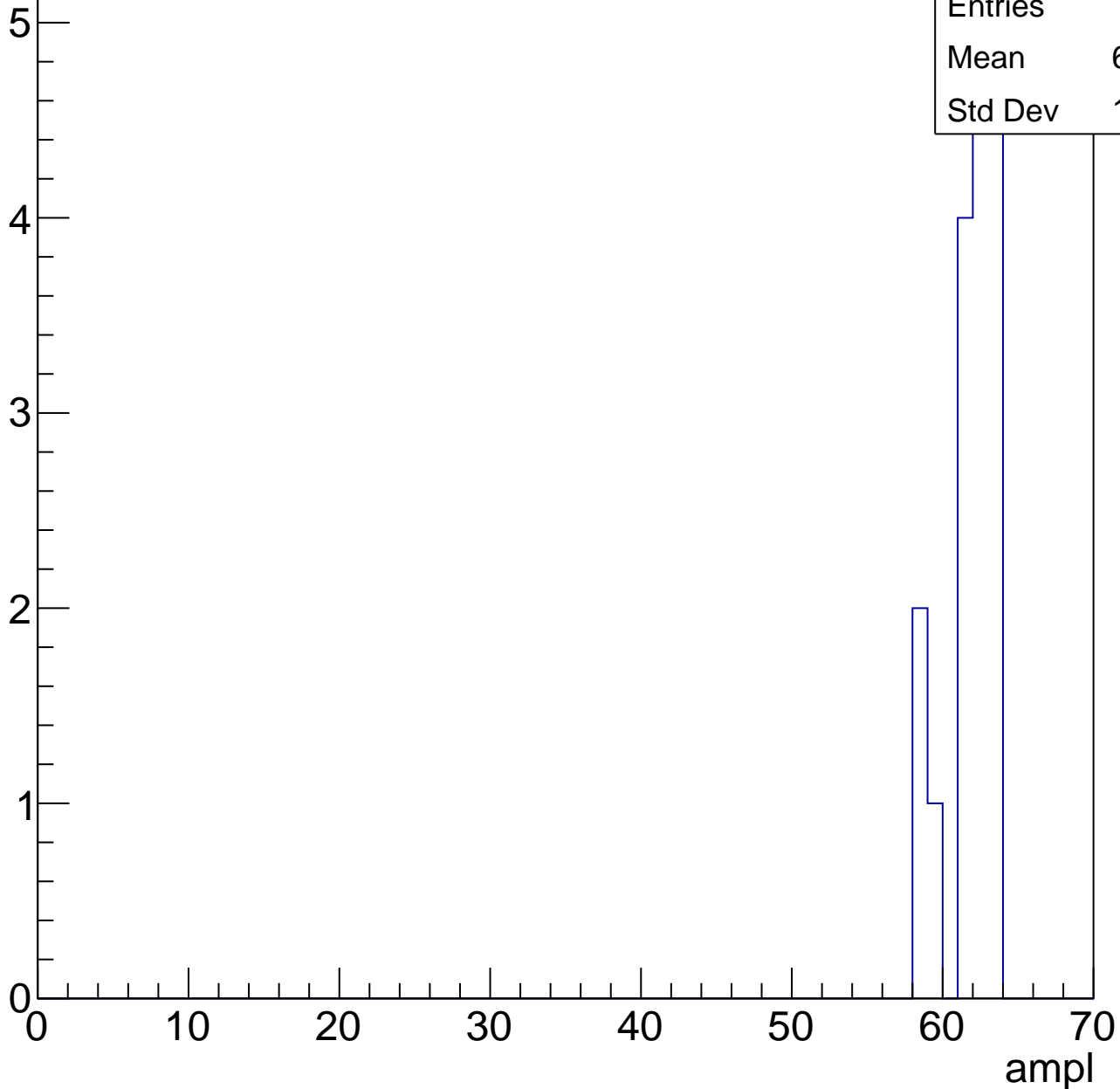


B0L000S, U6-ch63, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	61.41
Std Dev	1.611



B0L000S, U6-ch63, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch63, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U6-ch64, adc0

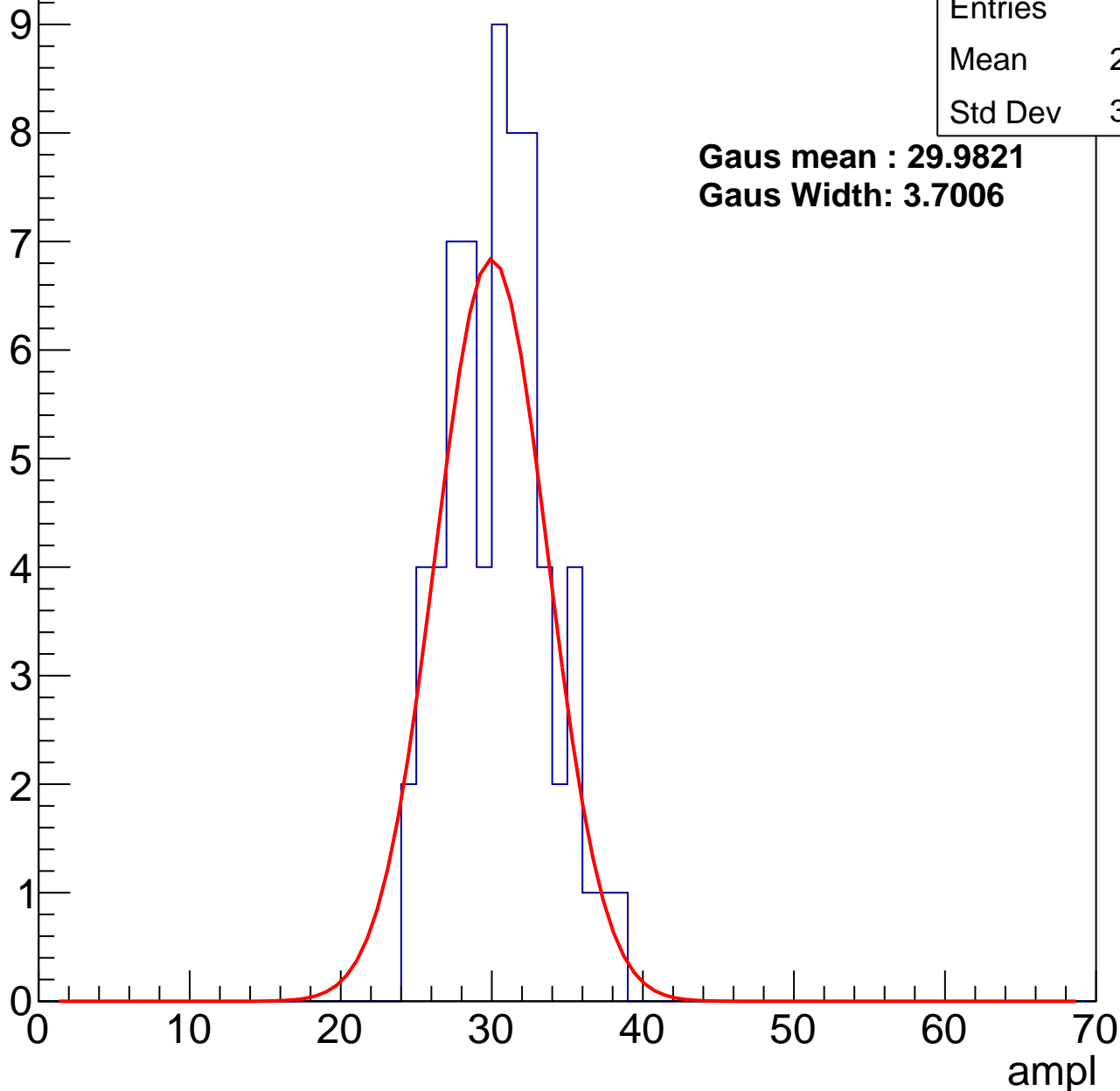
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.97
Std Dev	3.229

Gaus mean : 29.9821

Gaus Width: 3.7006



B0L000S, U6-ch64, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	83
Mean	37.19
Std Dev	3.832

Gaus mean : 38.1080

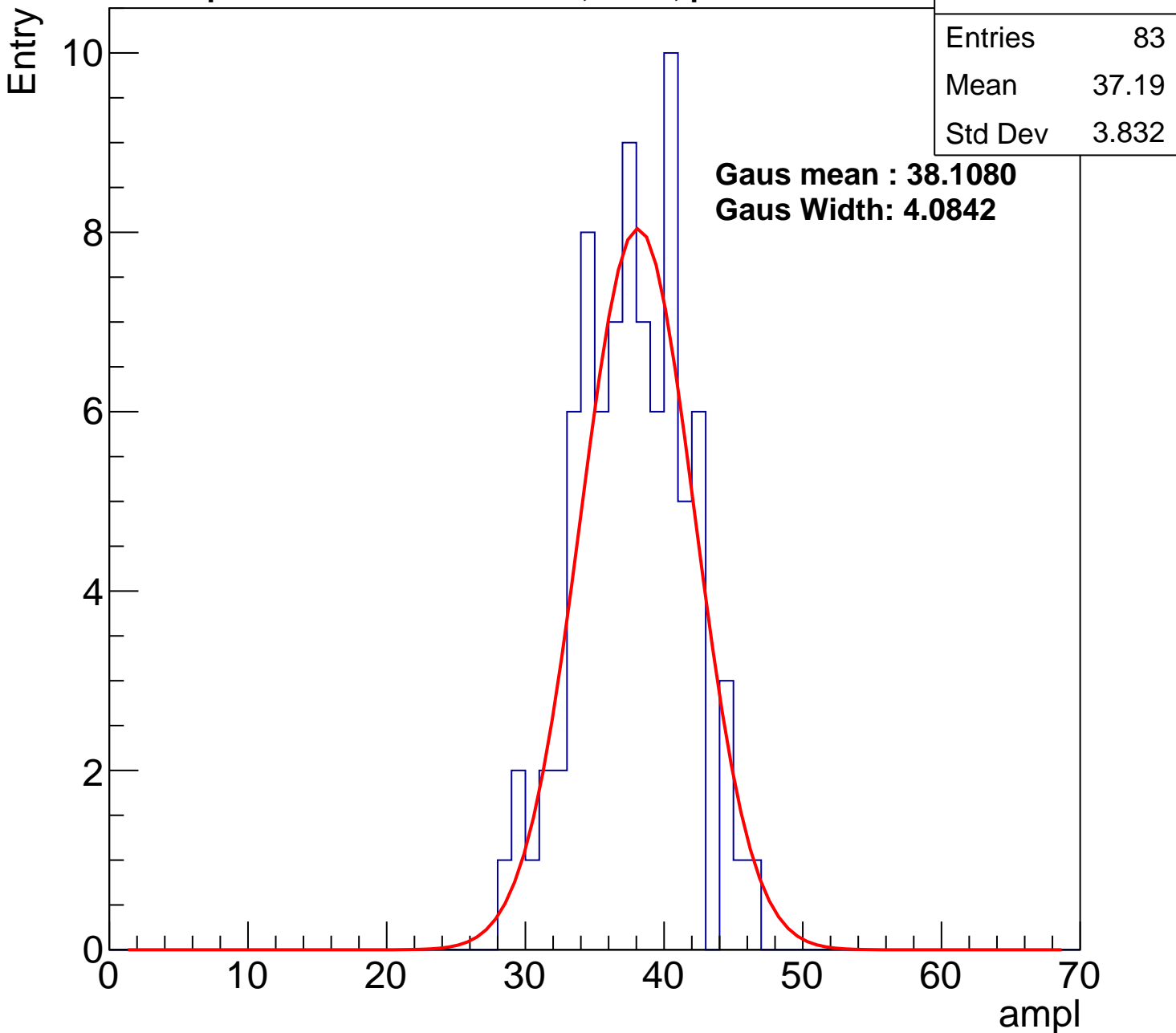
Gaus Width: 4.0842

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch64, adc2

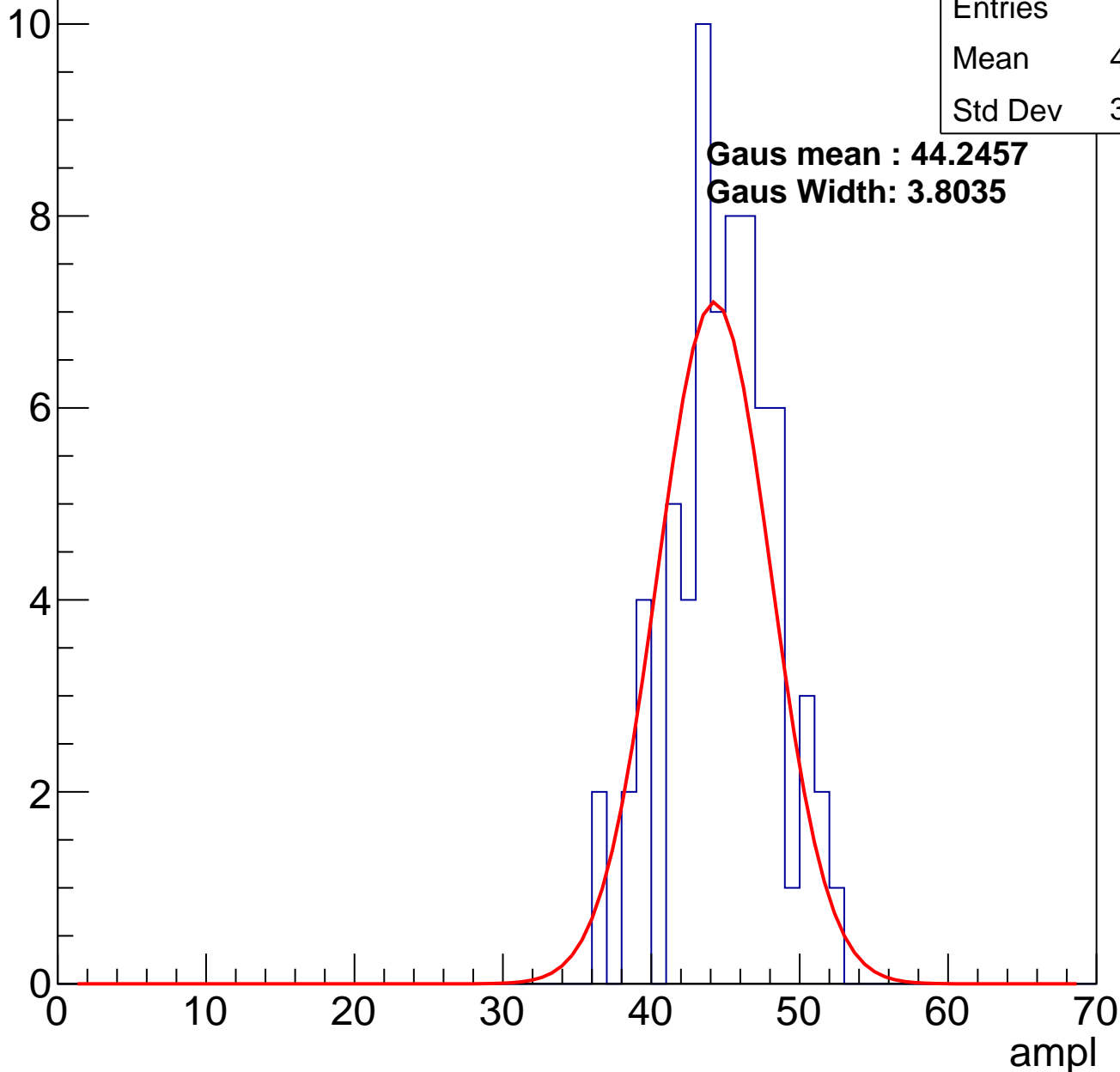
calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	44.43
Std Dev	3.495

Gaus mean : 44.2457

Gaus Width: 3.8035

Entry

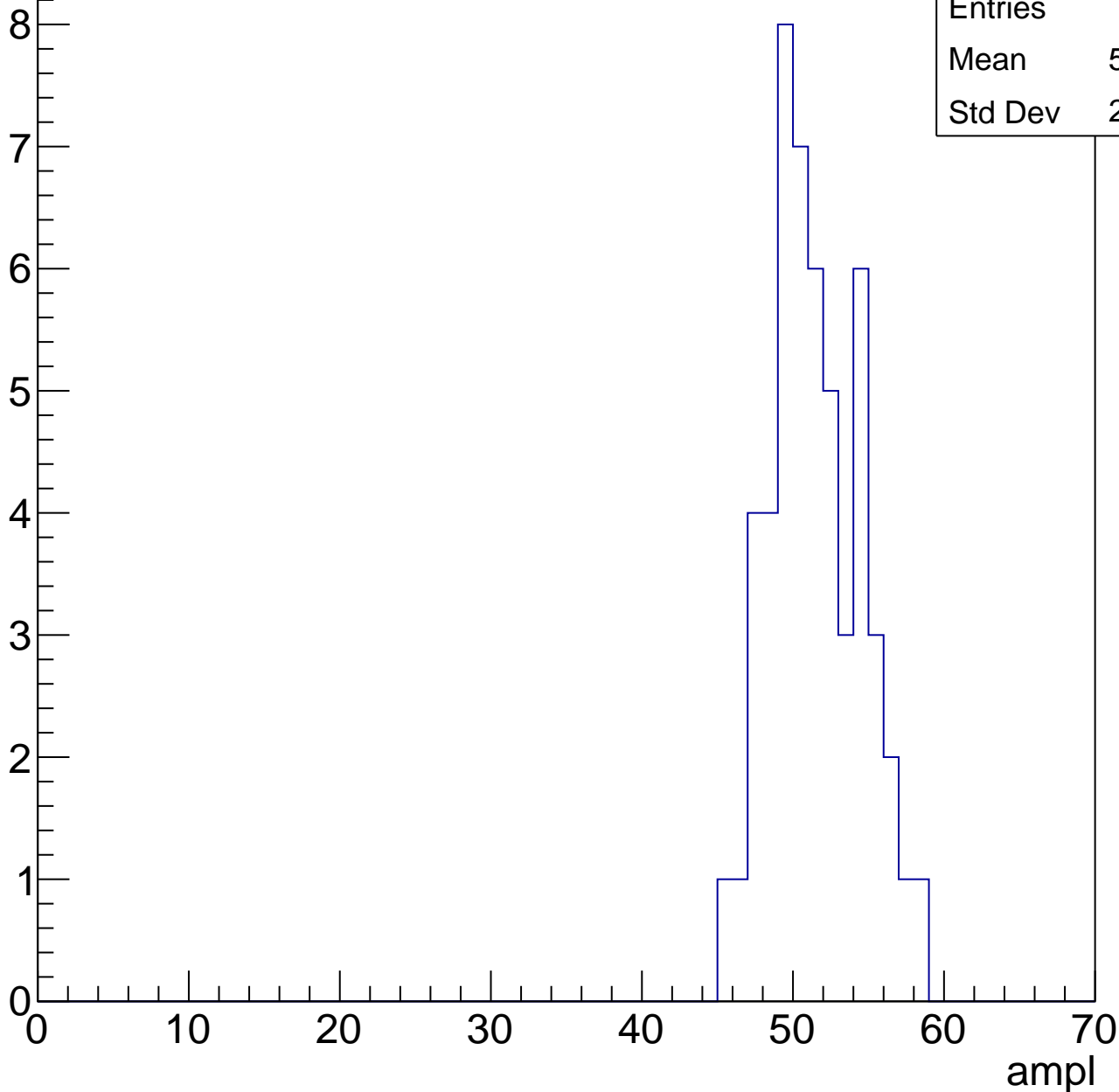


B0L000S, U6-ch64, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

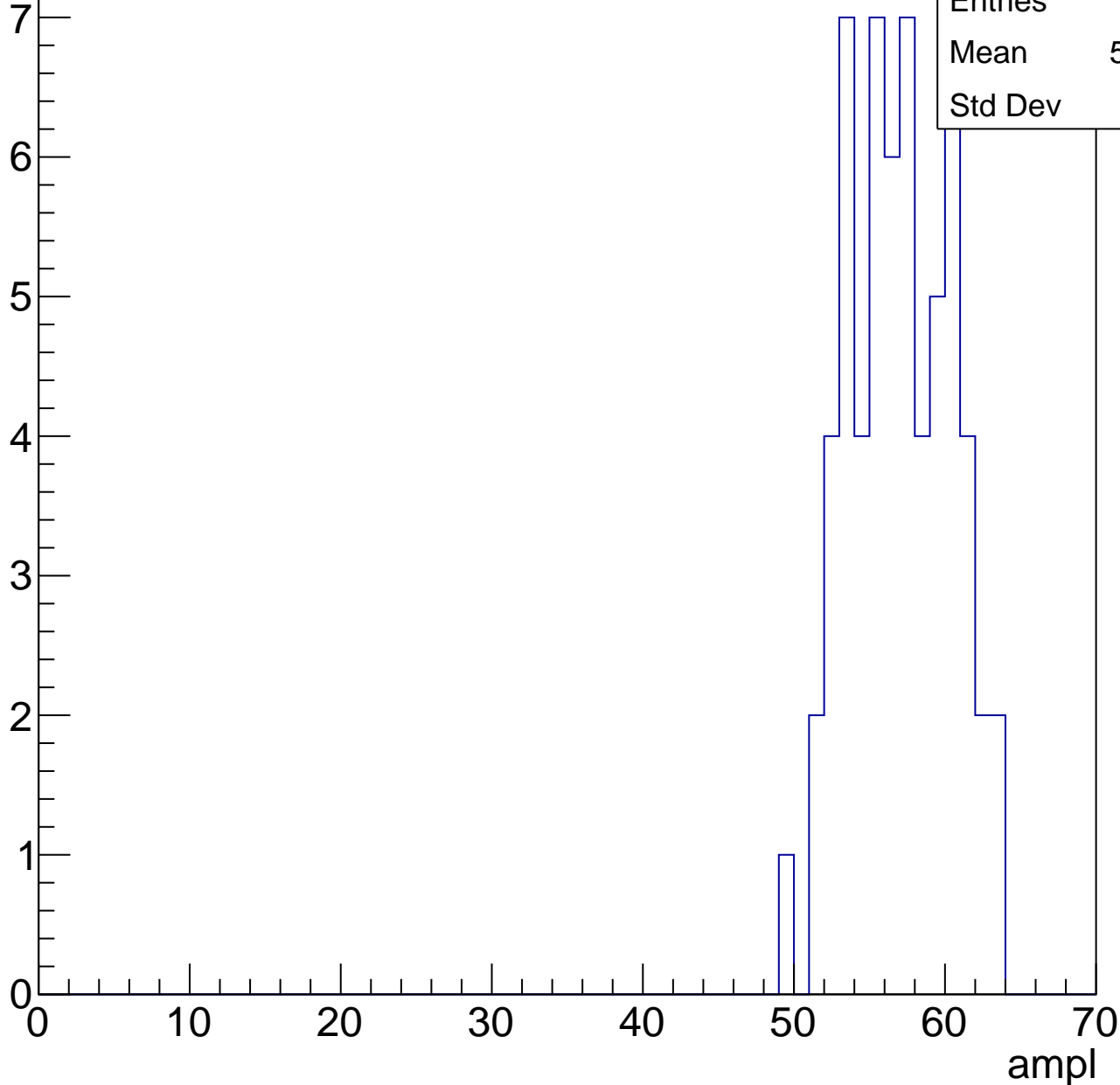
Entries	52
Mean	51.04
Std Dev	2.955



B0L000S, U6-ch64, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

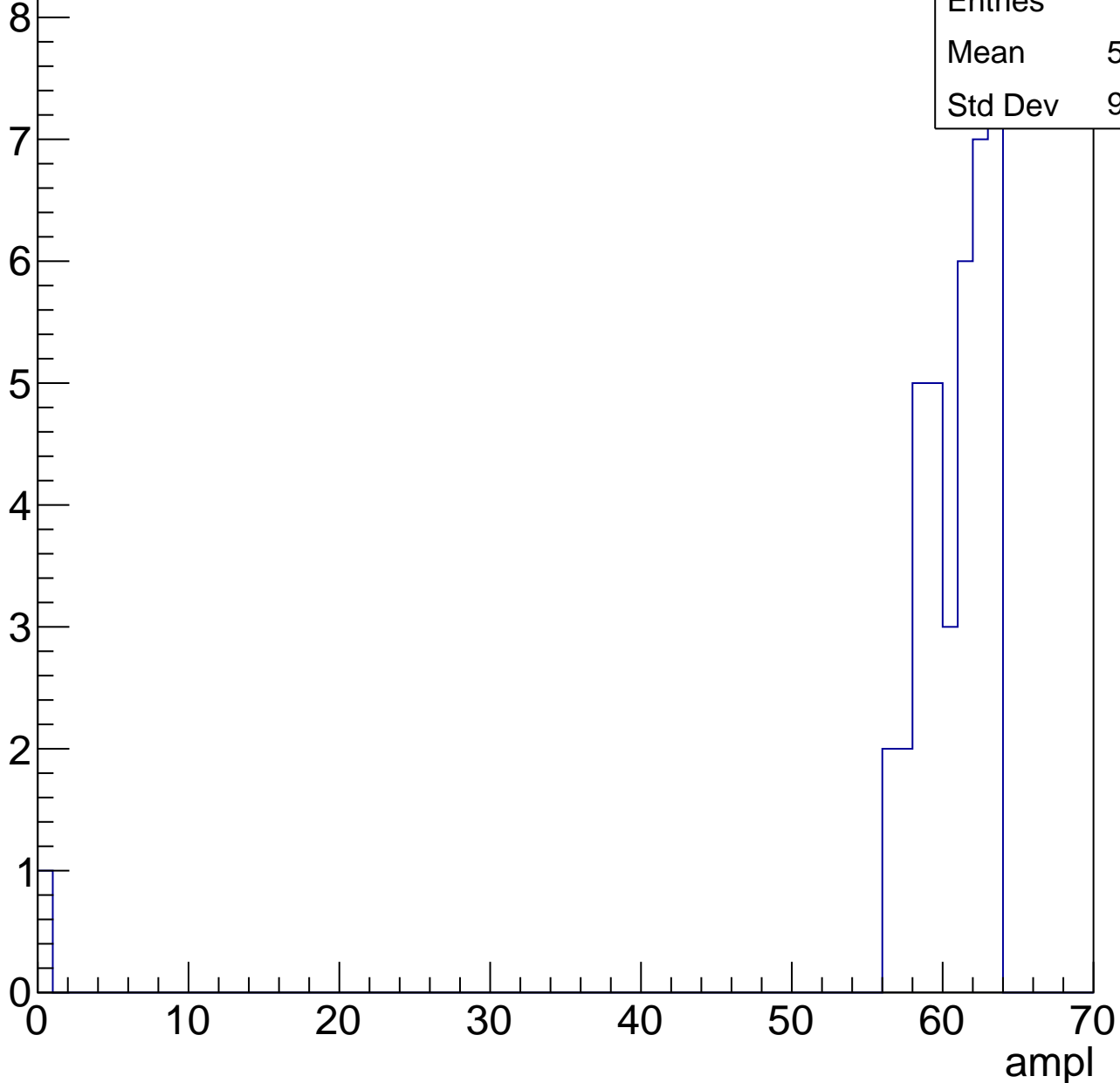


B0L000S, U6-ch64, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	58.85
Std Dev	9.778



B0L000S, U6-ch64, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch64, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U6-ch65, adc0

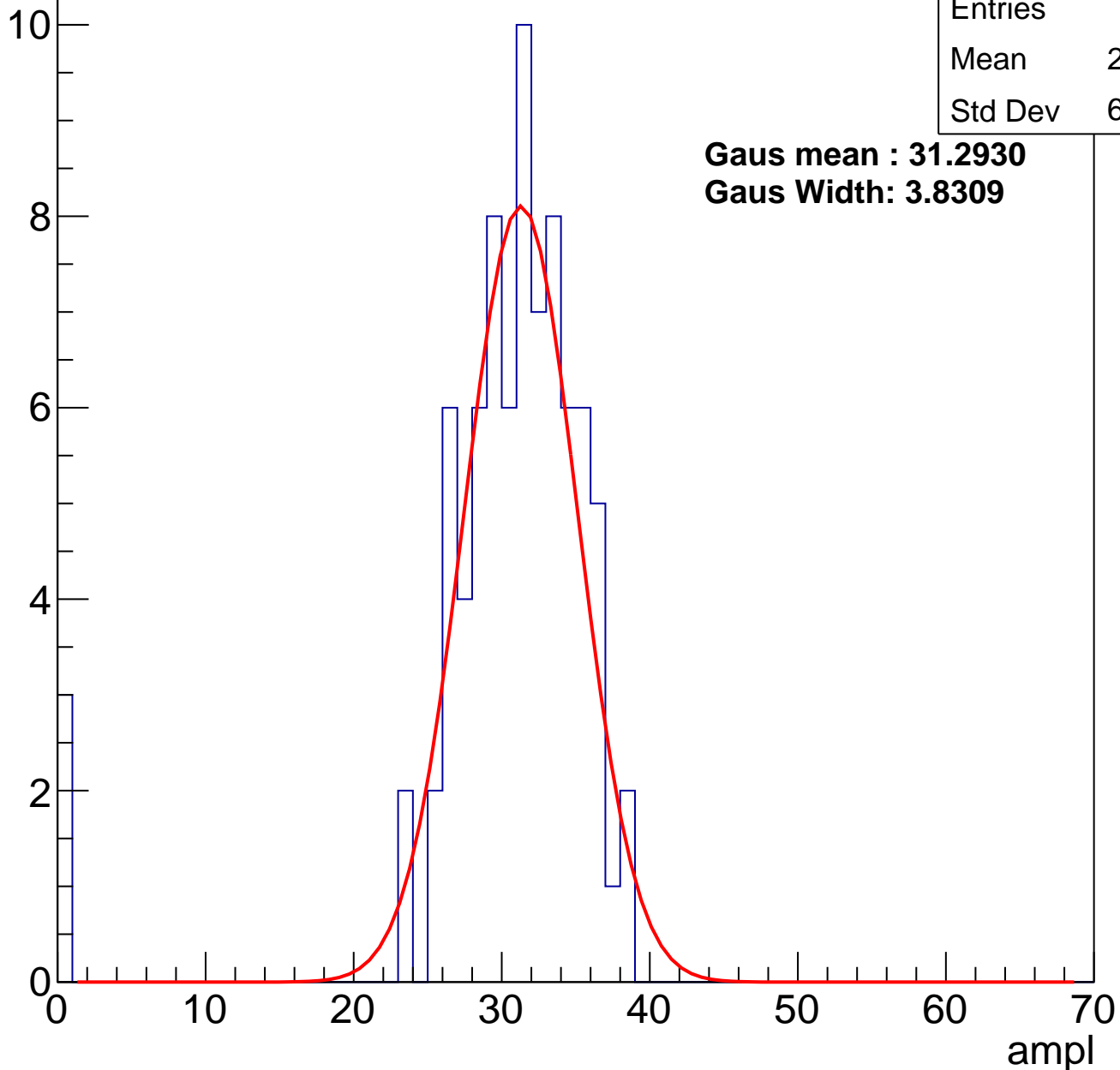
calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	29.82
Std Dev	6.737

Gaus mean : 31.2930

Gaus Width: 3.8309

Entry



B0L000S, U6-ch65, adc1

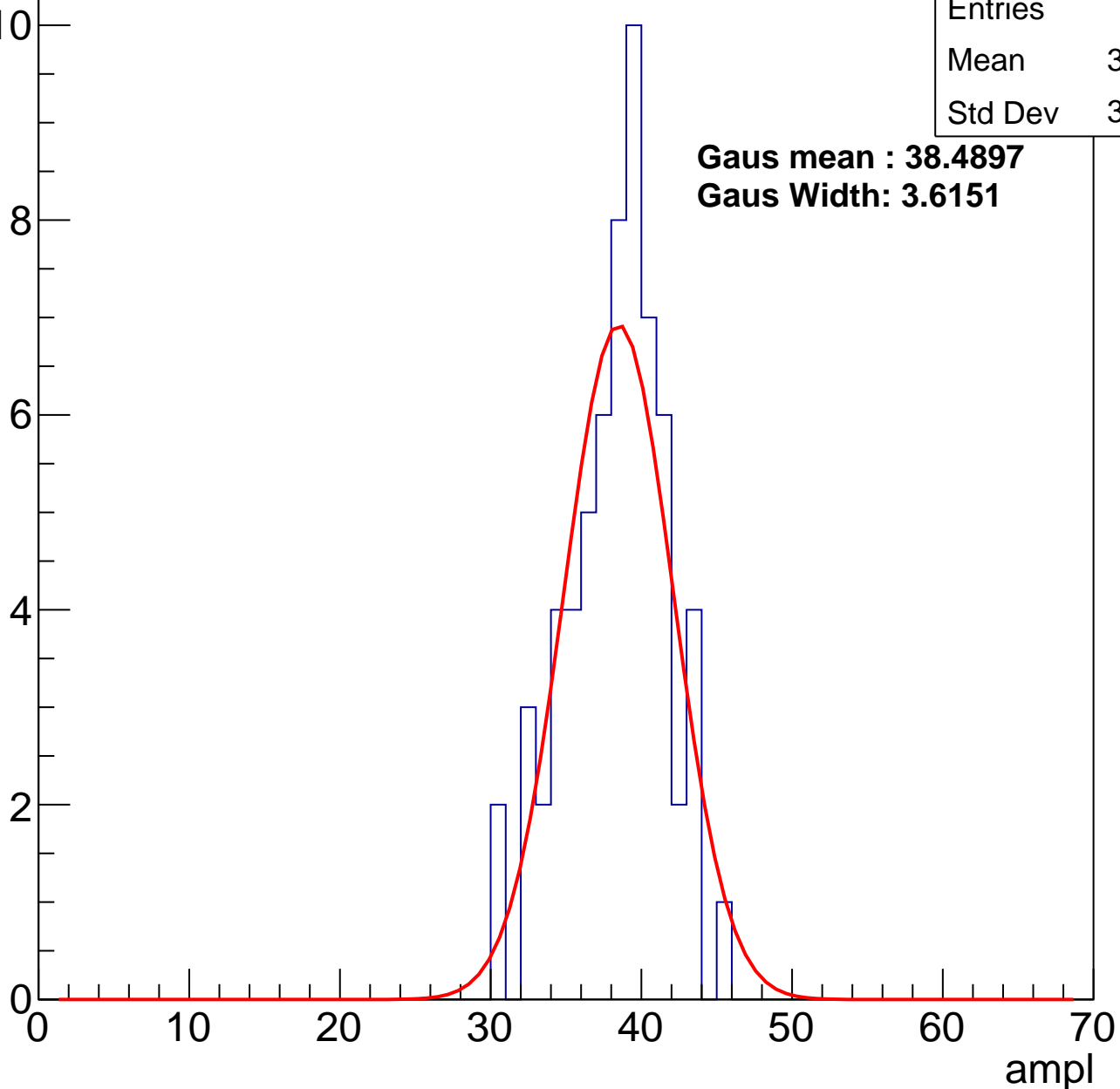
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	37.83
Std Dev	3.267

Gaus mean : 38.4897

Gaus Width: 3.6151



B0L000S, U6-ch65, adc2

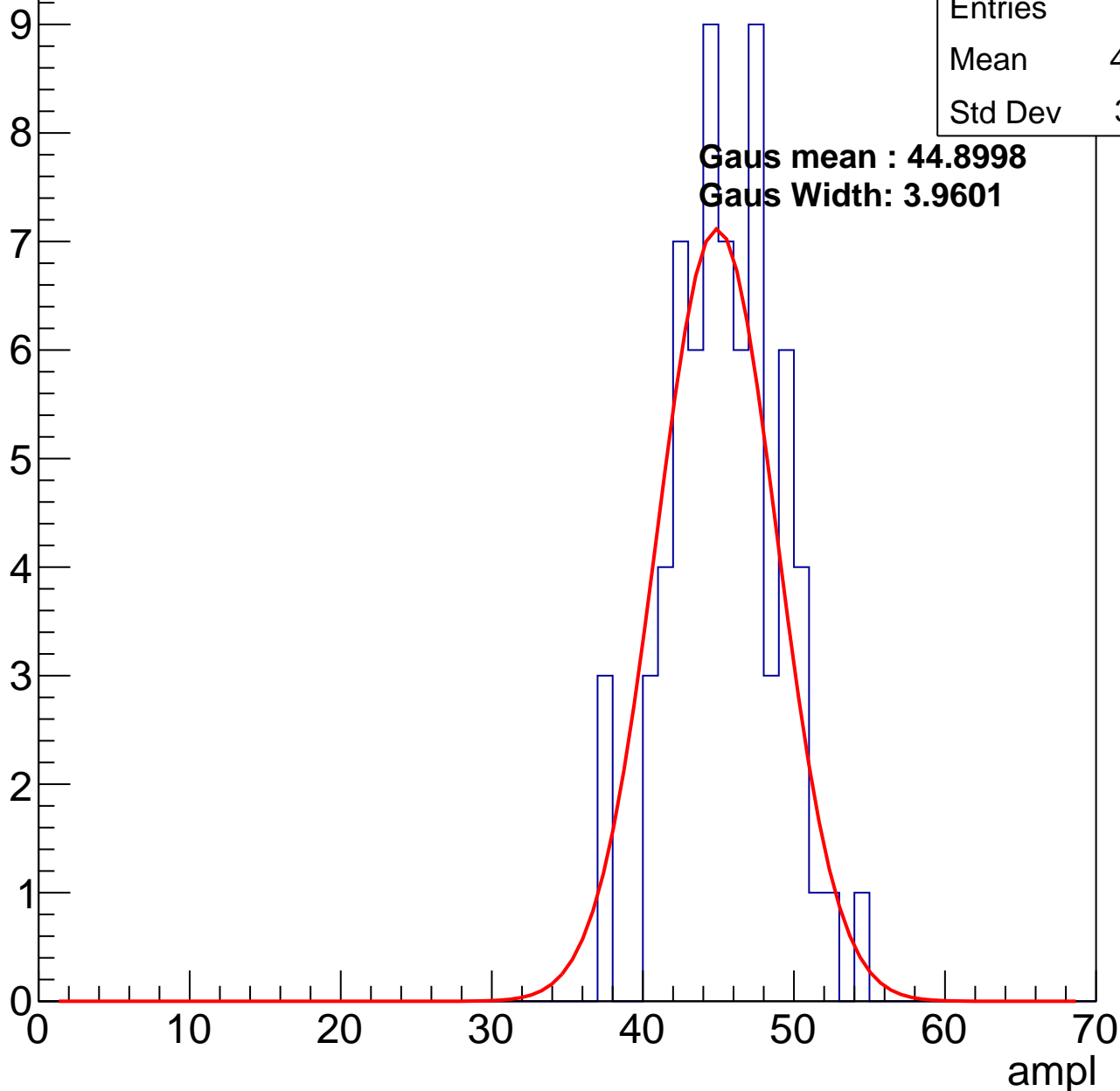
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	45.03
Std Dev	3.501

Gaus mean : 44.8998

Gaus Width: 3.9601

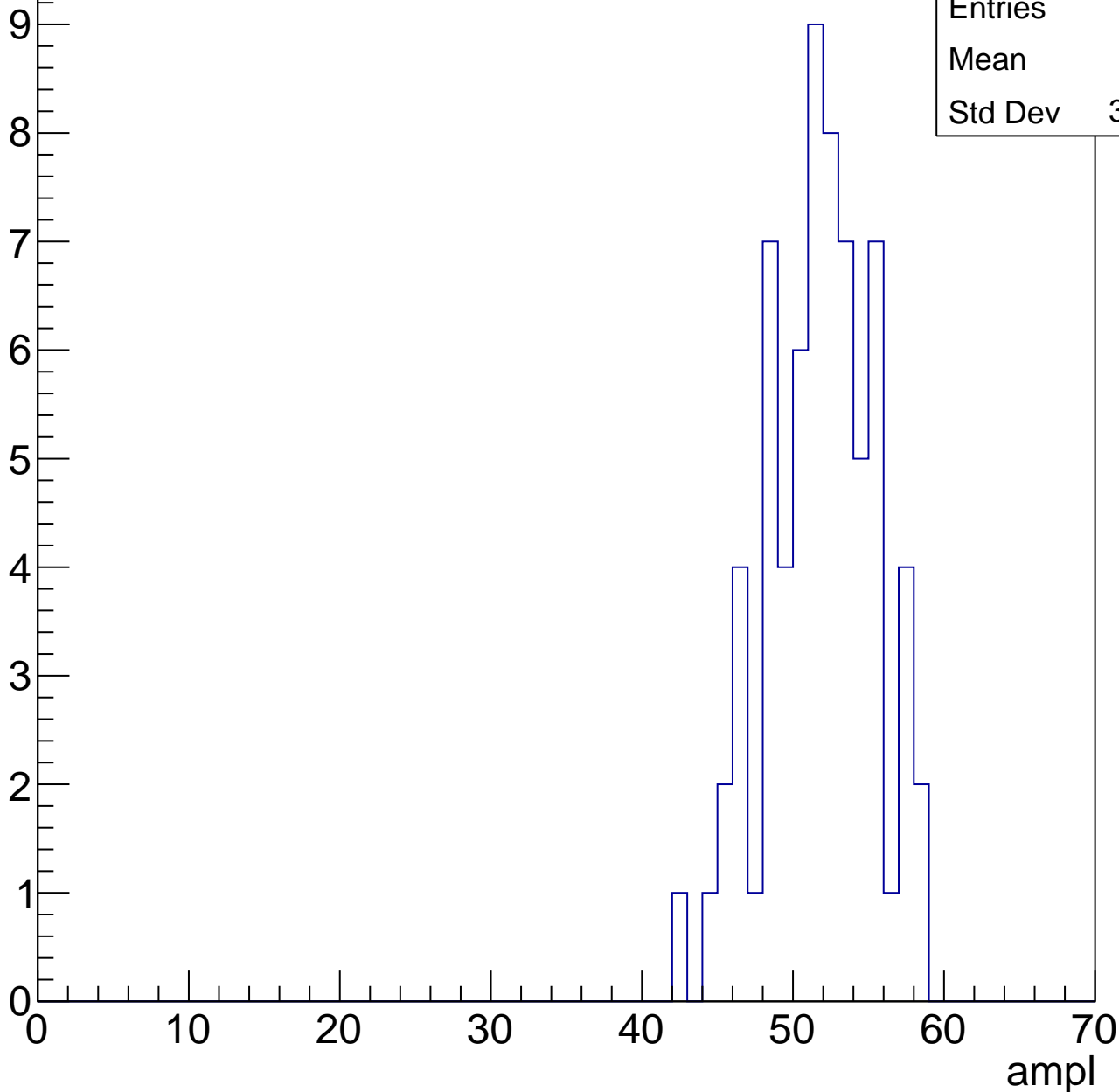


B0L000S, U6-ch65, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	51.3
Std Dev	3.523

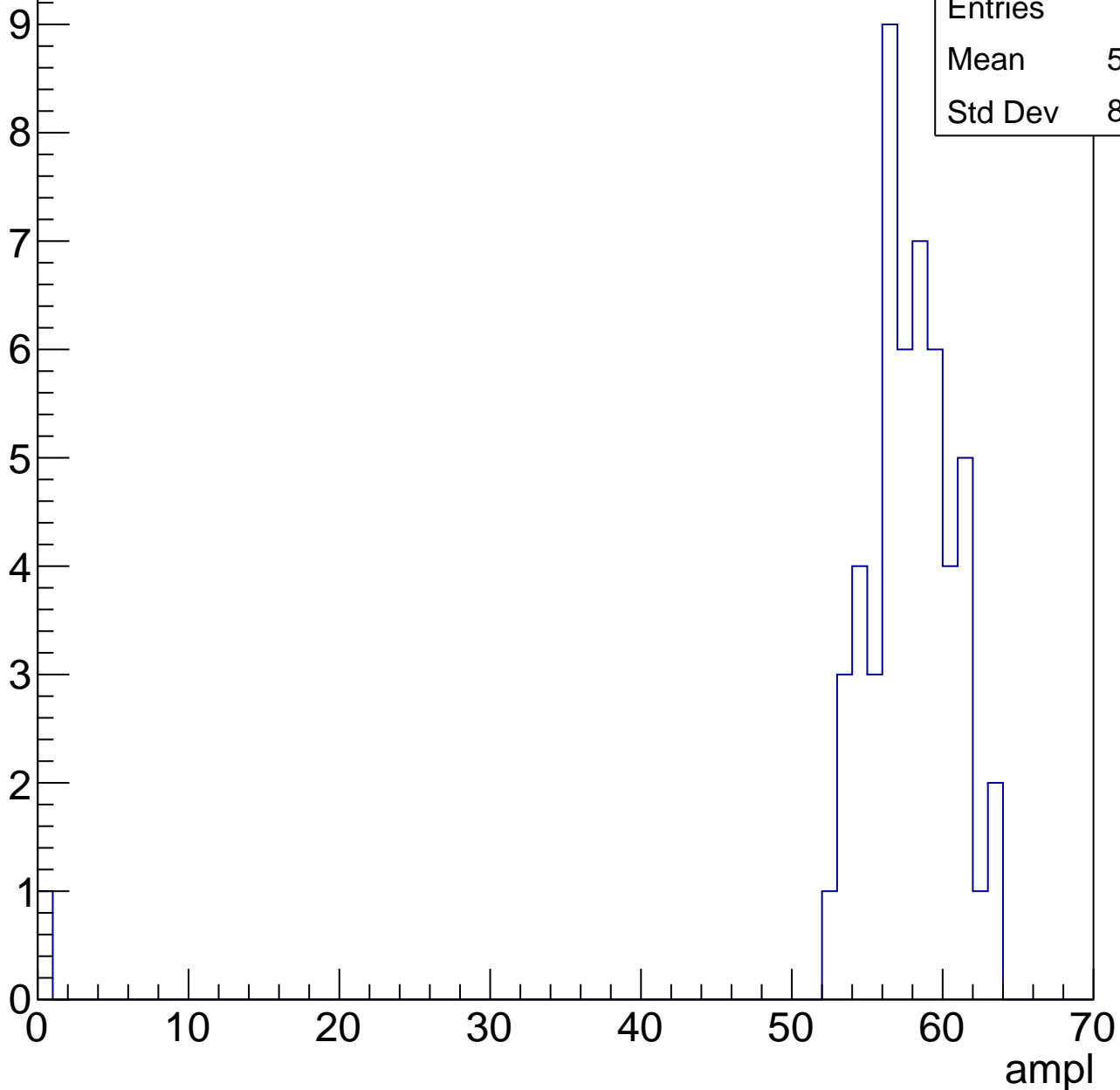


B0L000S, U6-ch65, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

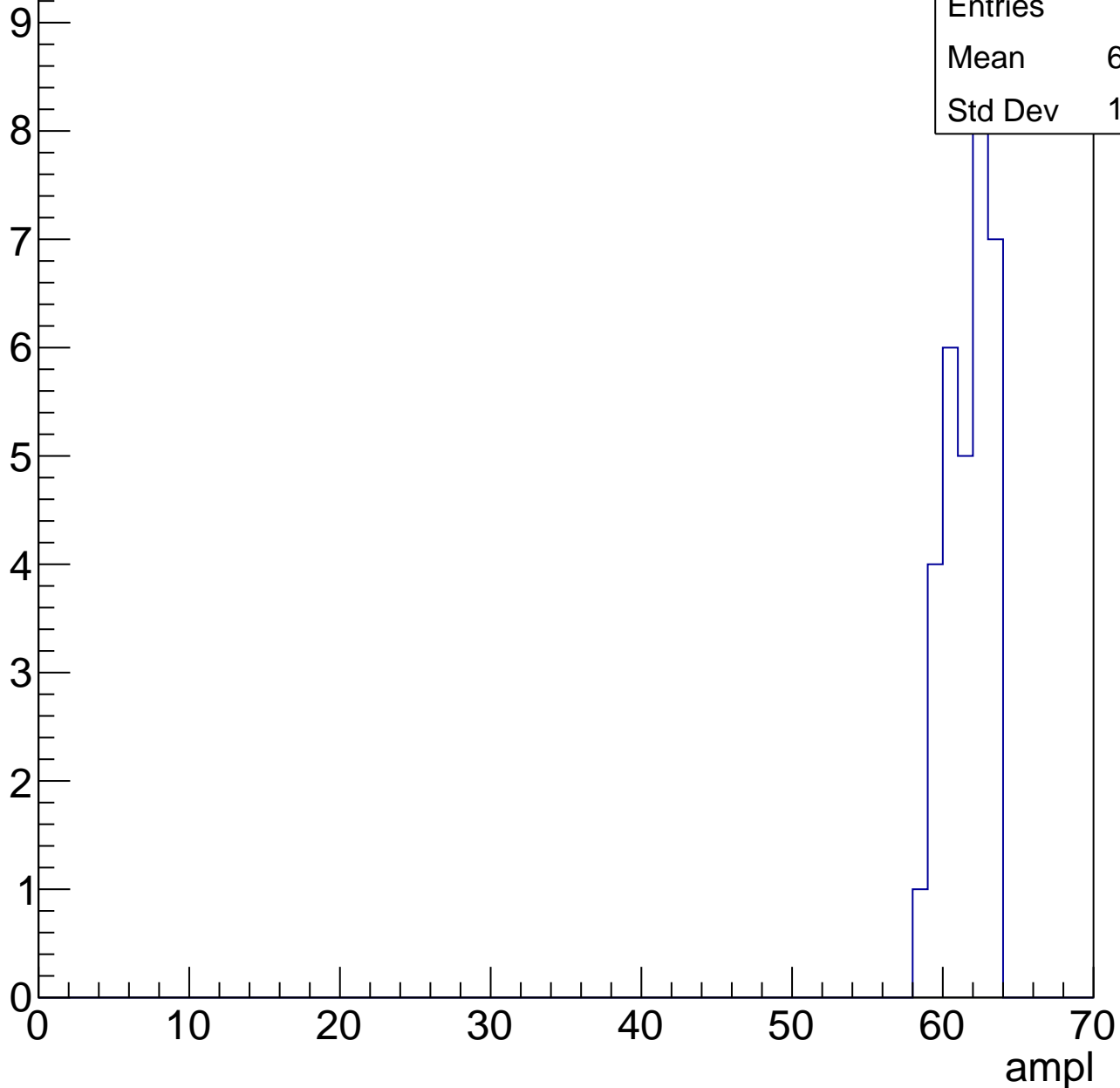
Entries	52
Mean	56.37
Std Dev	8.323



B0L000S, U6-ch65, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	32
Mean	61.19
Std Dev	1.446

B0L000S, U6-ch65, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L000S, U6-ch65, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch66, adc0

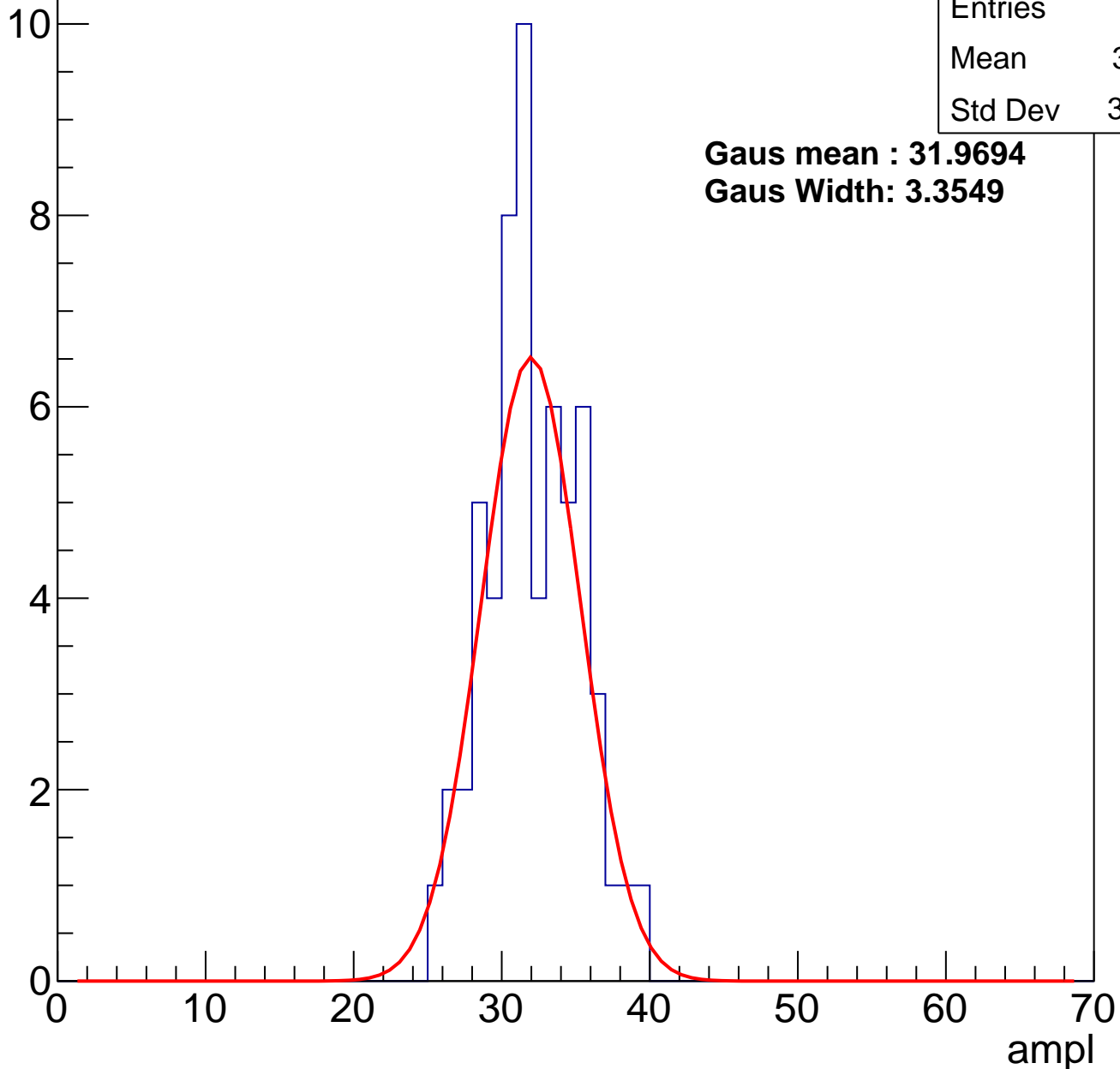
calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	31.61
Std Dev	3.075

Gaus mean : 31.9694

Gaus Width: 3.3549

Entry



B0L000S, U6-ch66, adc1

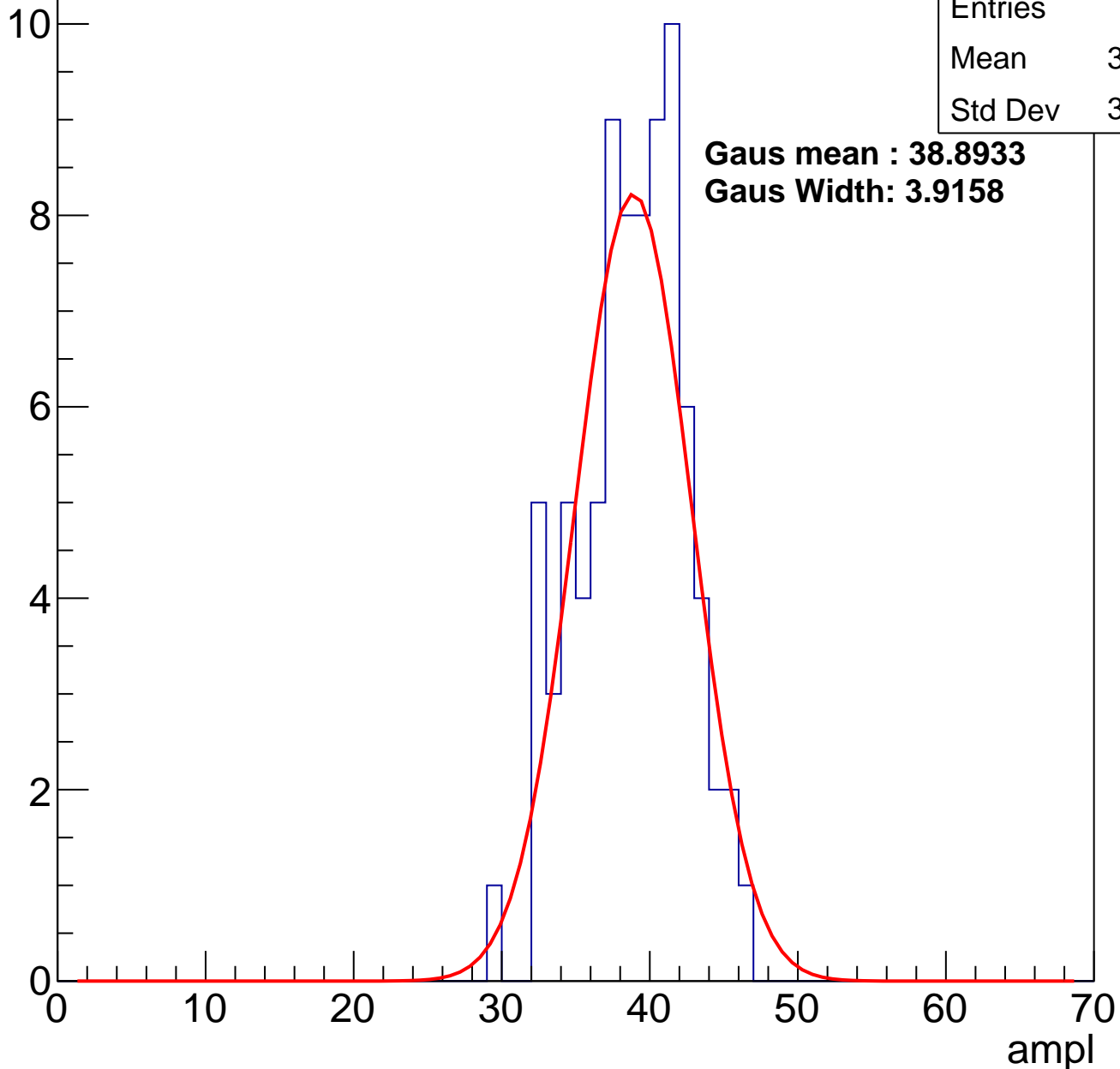
calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	38.35
Std Dev	3.552

Gaus mean : 38.8933

Gaus Width: 3.9158

Entry



B0L000S, U6-ch66, adc2

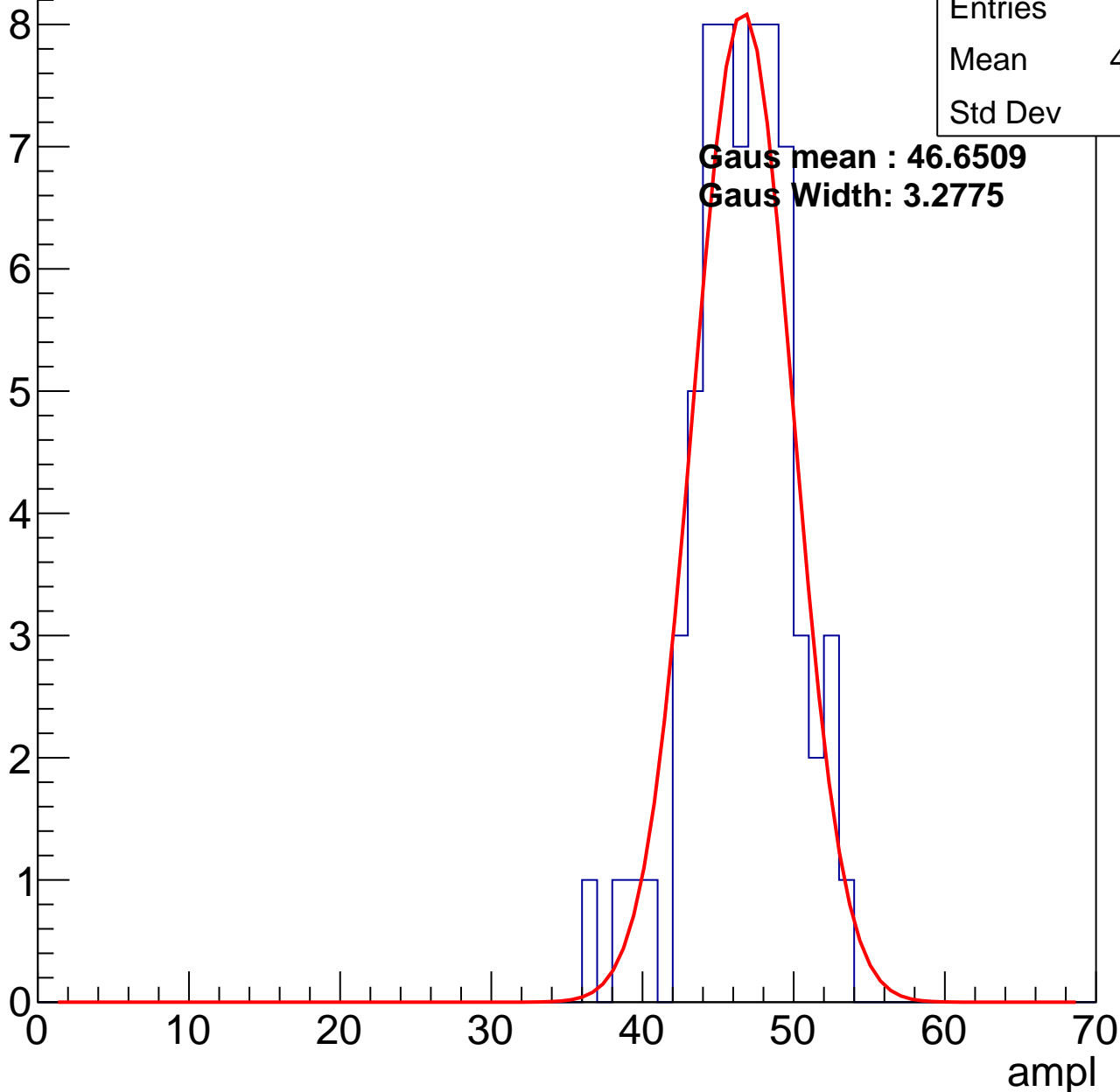
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	46.15
Std Dev	3.32

Gaus mean : 46.6509

Gaus Width: 3.2775

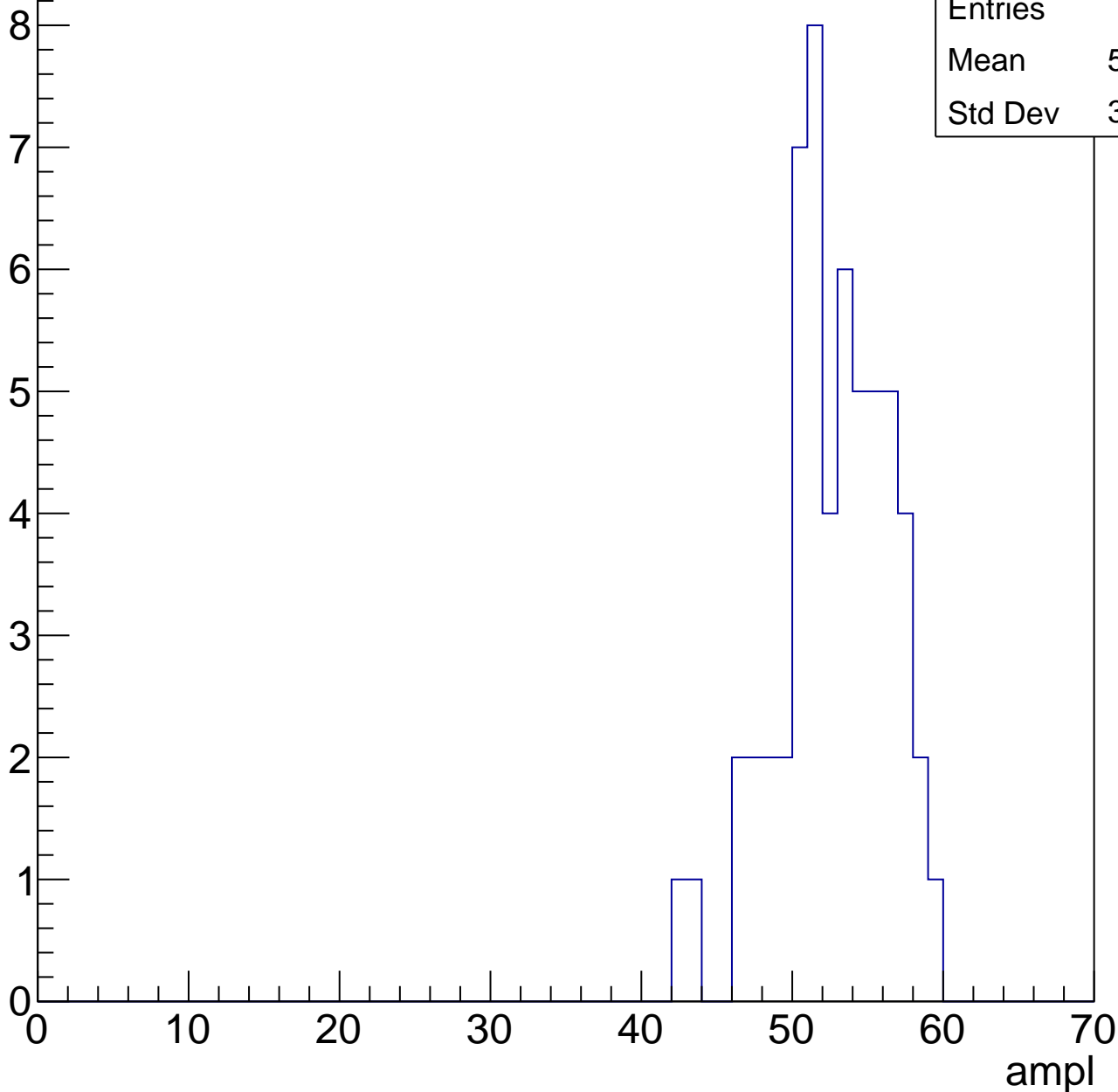


B0L000S, U6-ch66, adc3

calib_packv5_042523_0143.root, FC#5, port B1

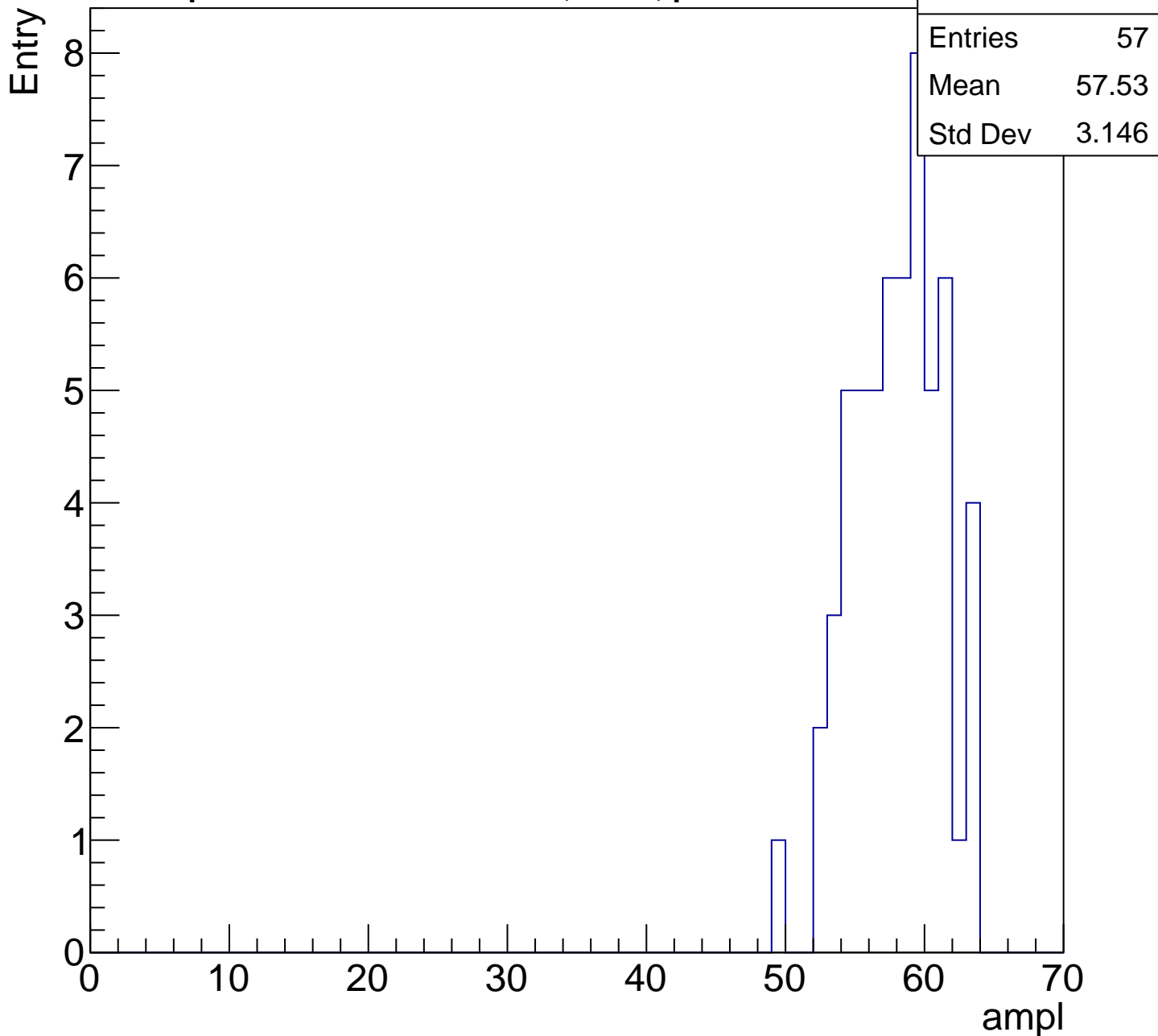
Entry

Entries	57
Mean	52.23
Std Dev	3.647



B0L000S, U6-ch66, adc4

calib_packv5_042523_0143.root, FC#5, port B1

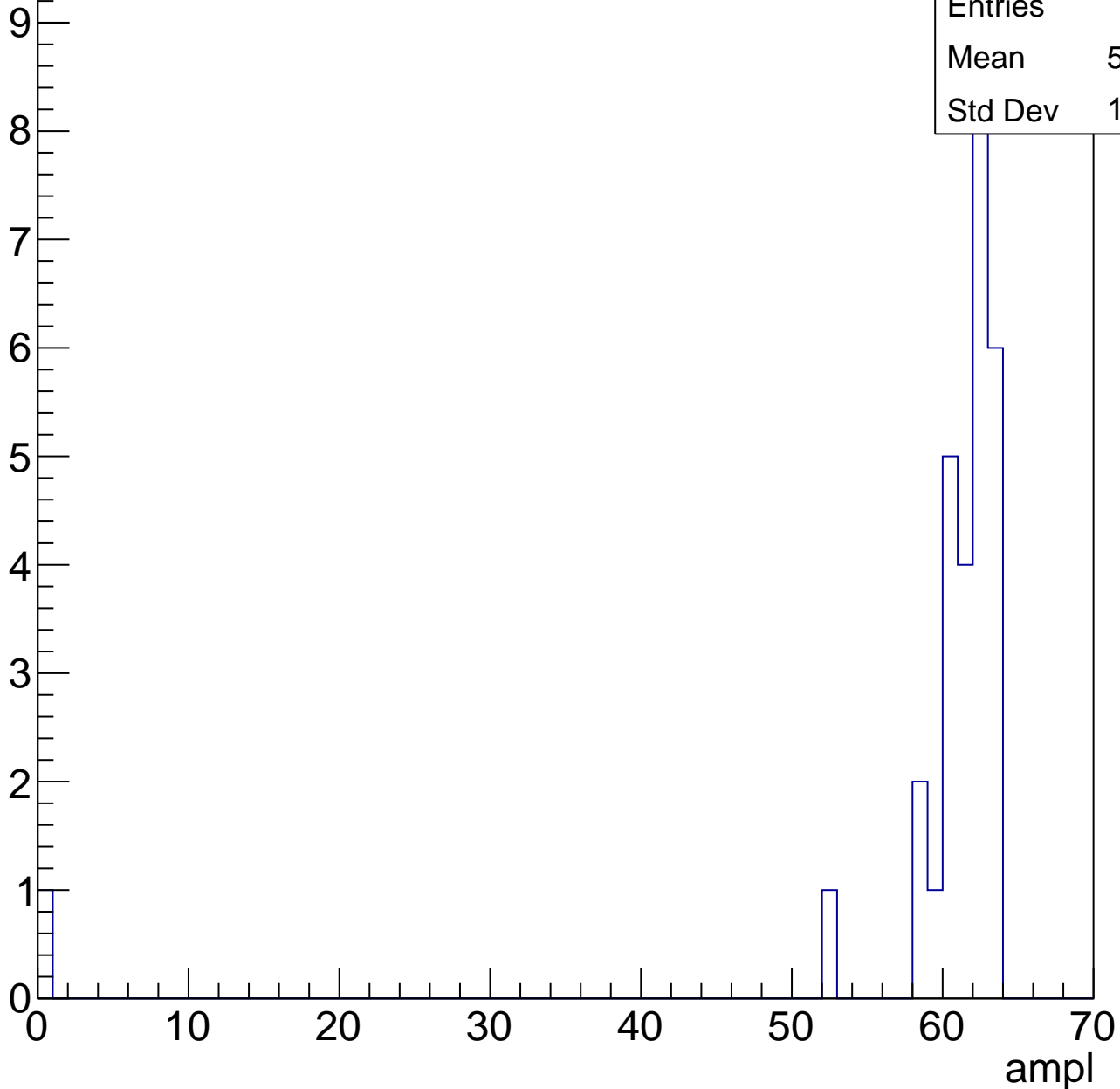


B0L000S, U6-ch66, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	58.86
Std Dev	11.34



B0L000S, U6-ch66, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch66, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch67, adc0

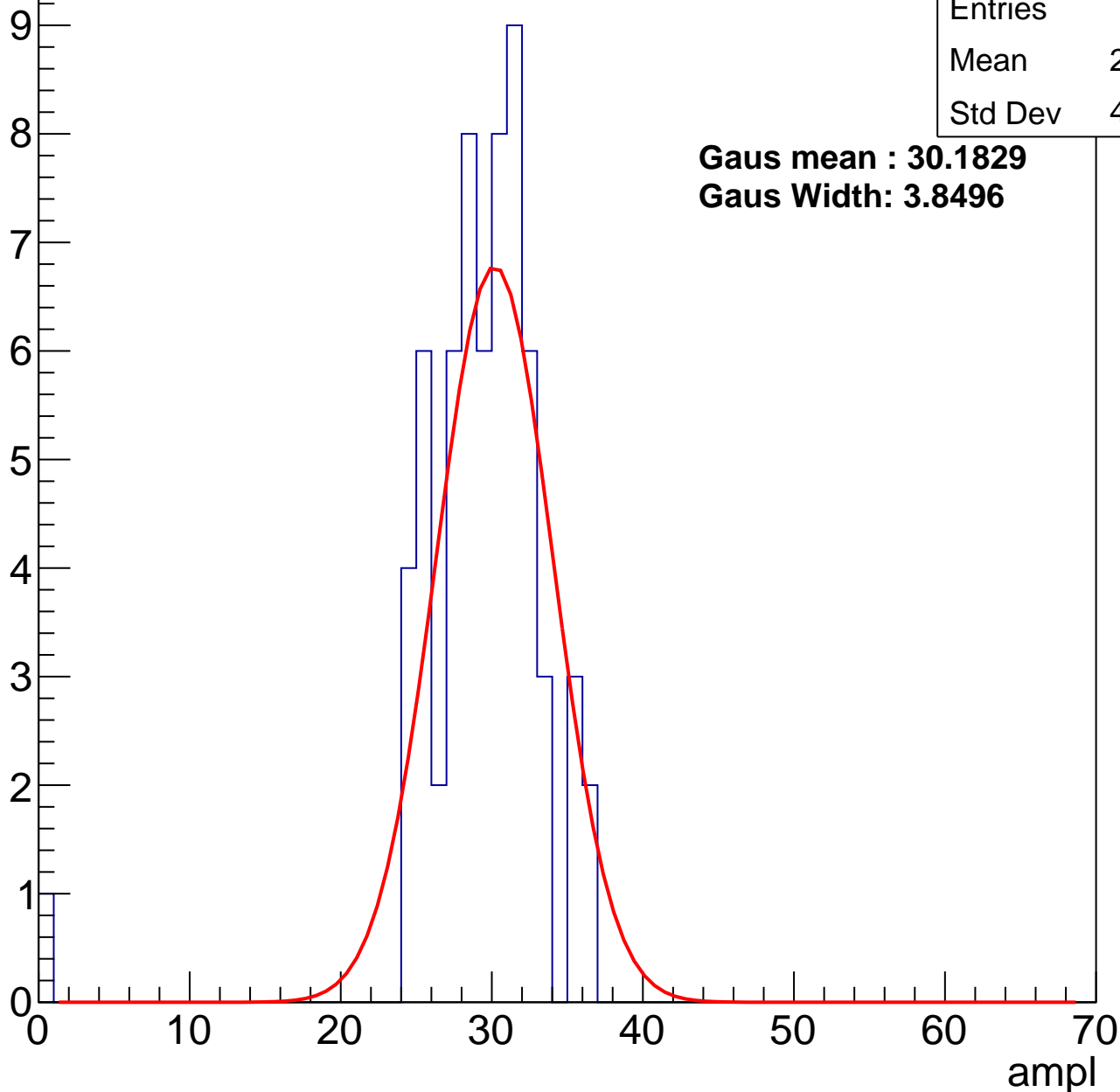
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.83
Std Dev	4.739

Gaus mean : 30.1829

Gaus Width: 3.8496



B0L000S, U6-ch67, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	36.45
Std Dev	3.394

Gaus mean : 37.1993

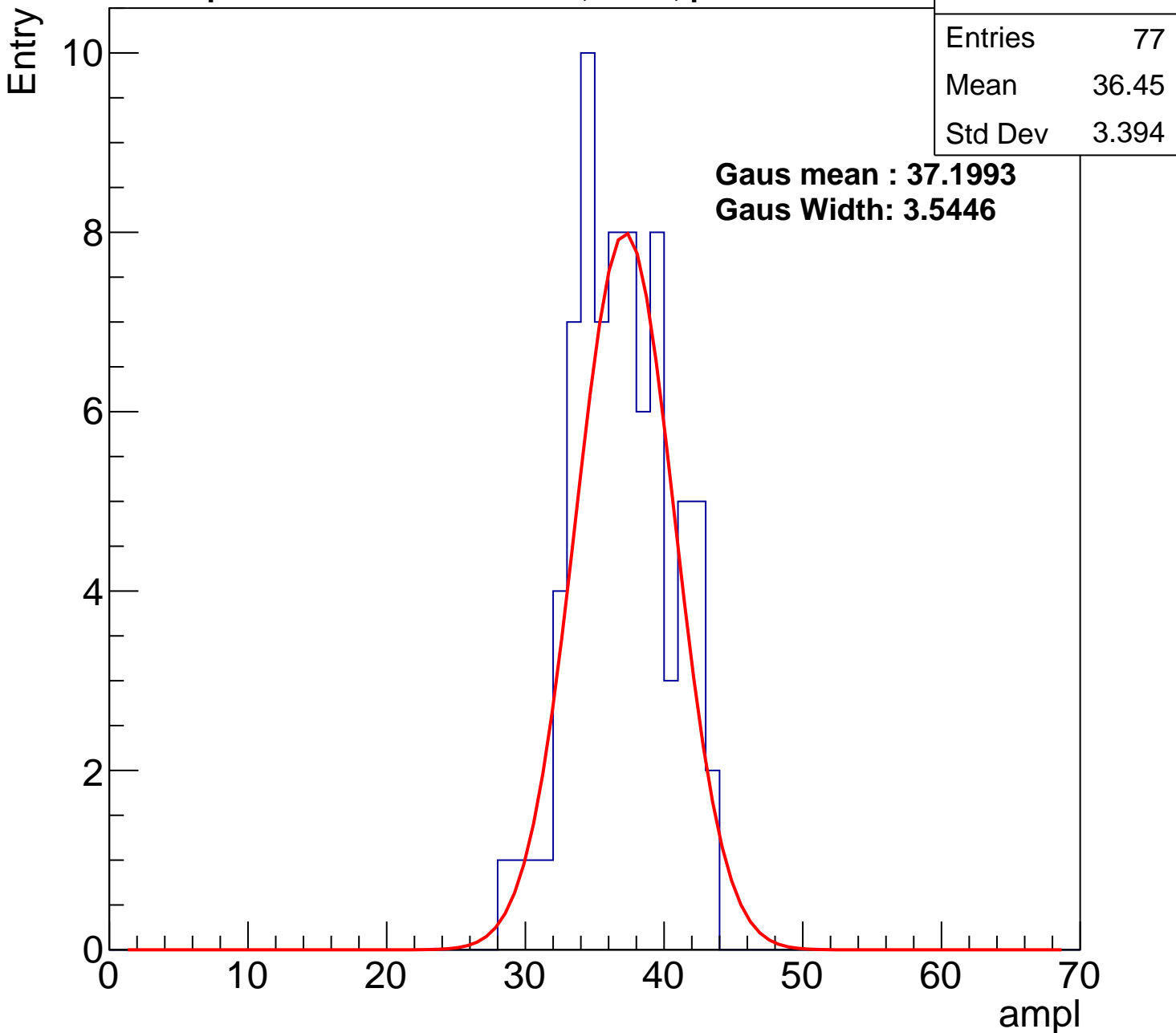
Gaus Width: 3.5446

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch67, adc2

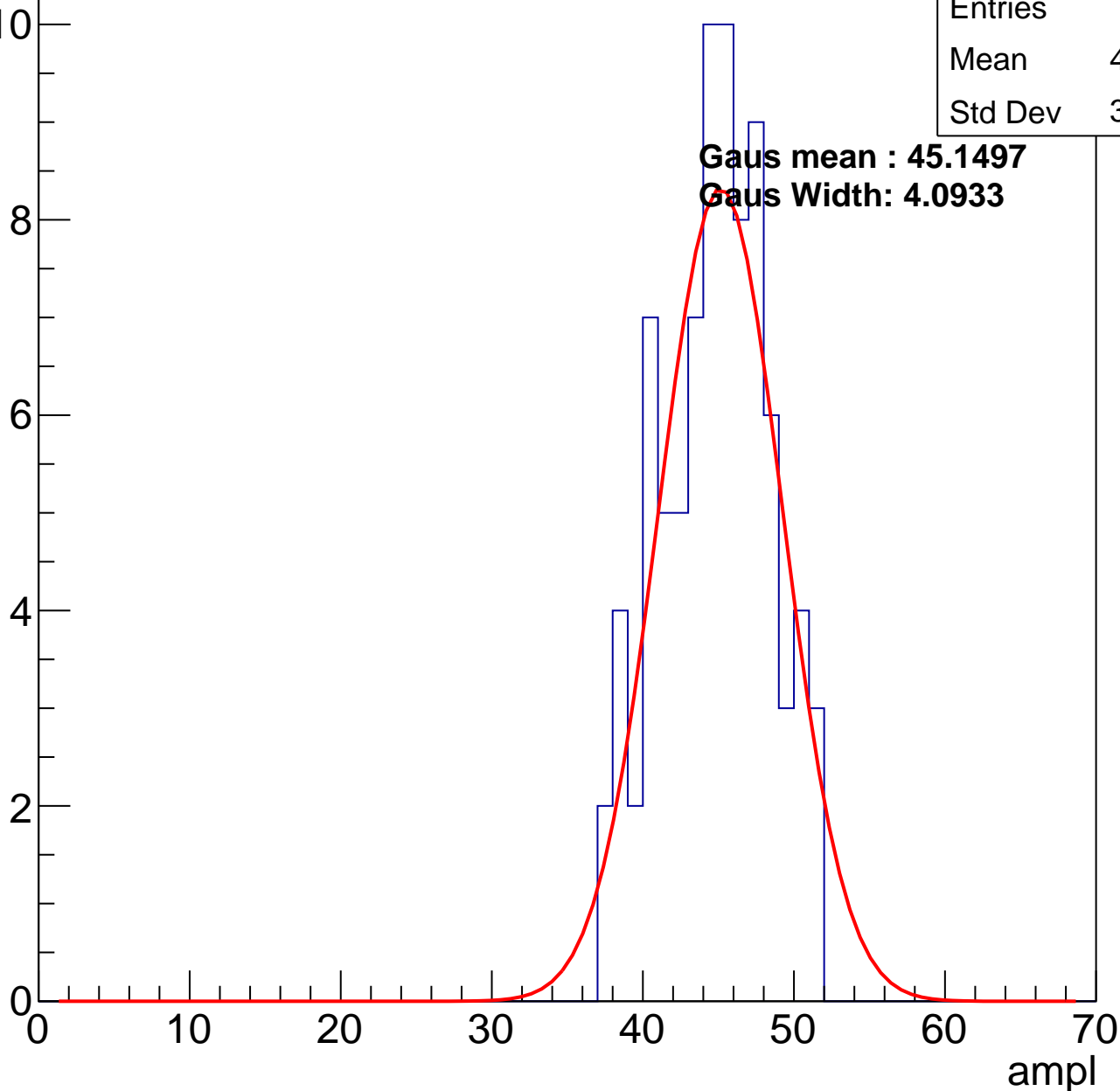
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	44.34
Std Dev	3.517

Gaus mean : 45.1497

Gaus Width: 4.0933



B0L000S, U6-ch67, adc3

calib_packv5_042523_0143.root, FC#5, port B1

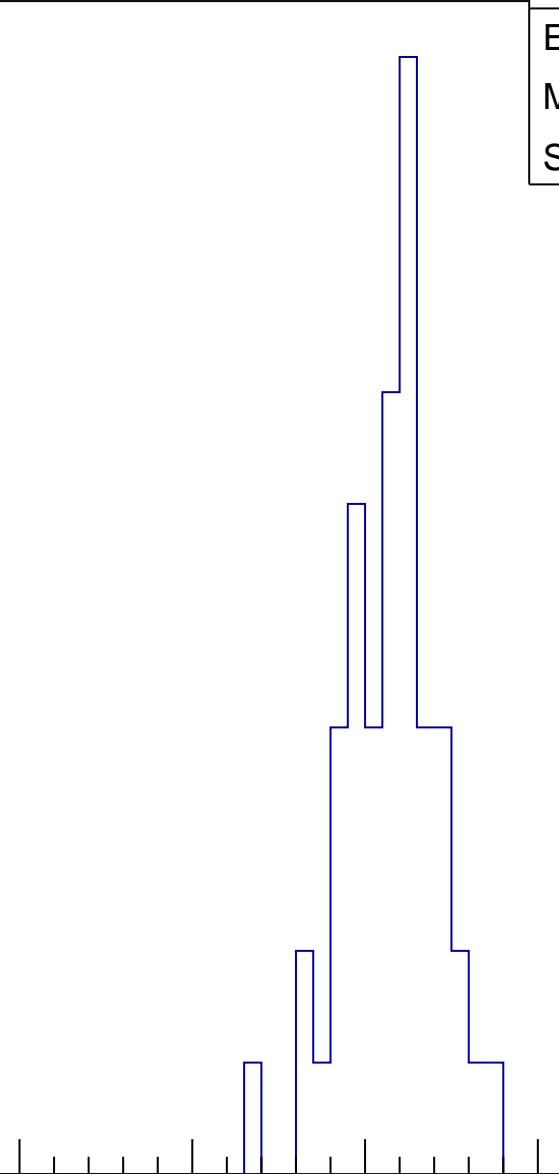
Entries	47
Mean	50.98
Std Dev	2.725

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

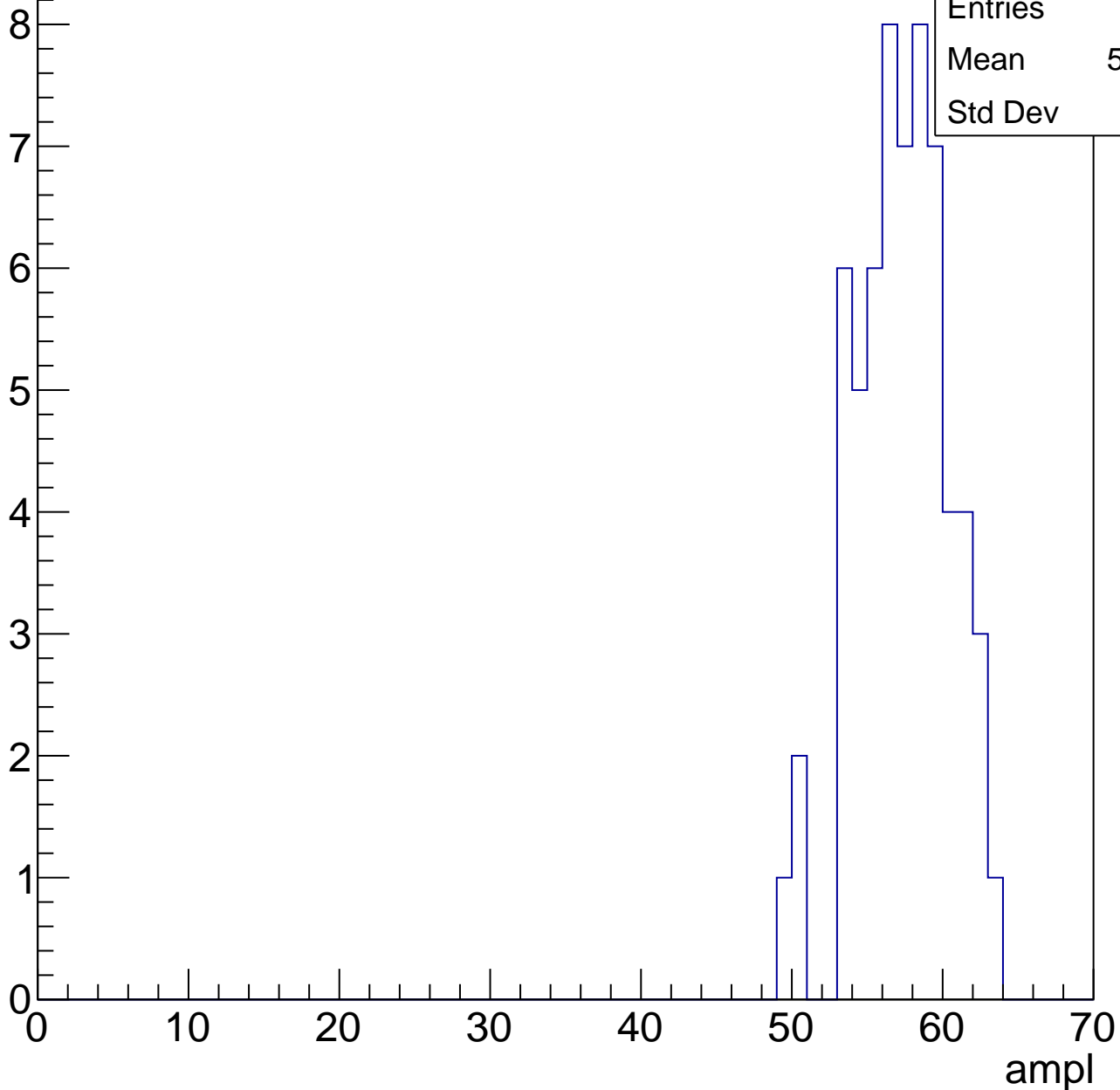


B0L000S, U6-ch67, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	56.84
Std Dev	3.06



B0L000S, U6-ch67, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7
6
5
4
3
2
1
0

Entries	37
Mean	58.51
Std Dev	10.05

ampl

0

10

20

30

40

50

60

70

B0L000S, U6-ch67, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch67, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch68, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	31.21
Std Dev	3.367

Gaus mean : 31.7684

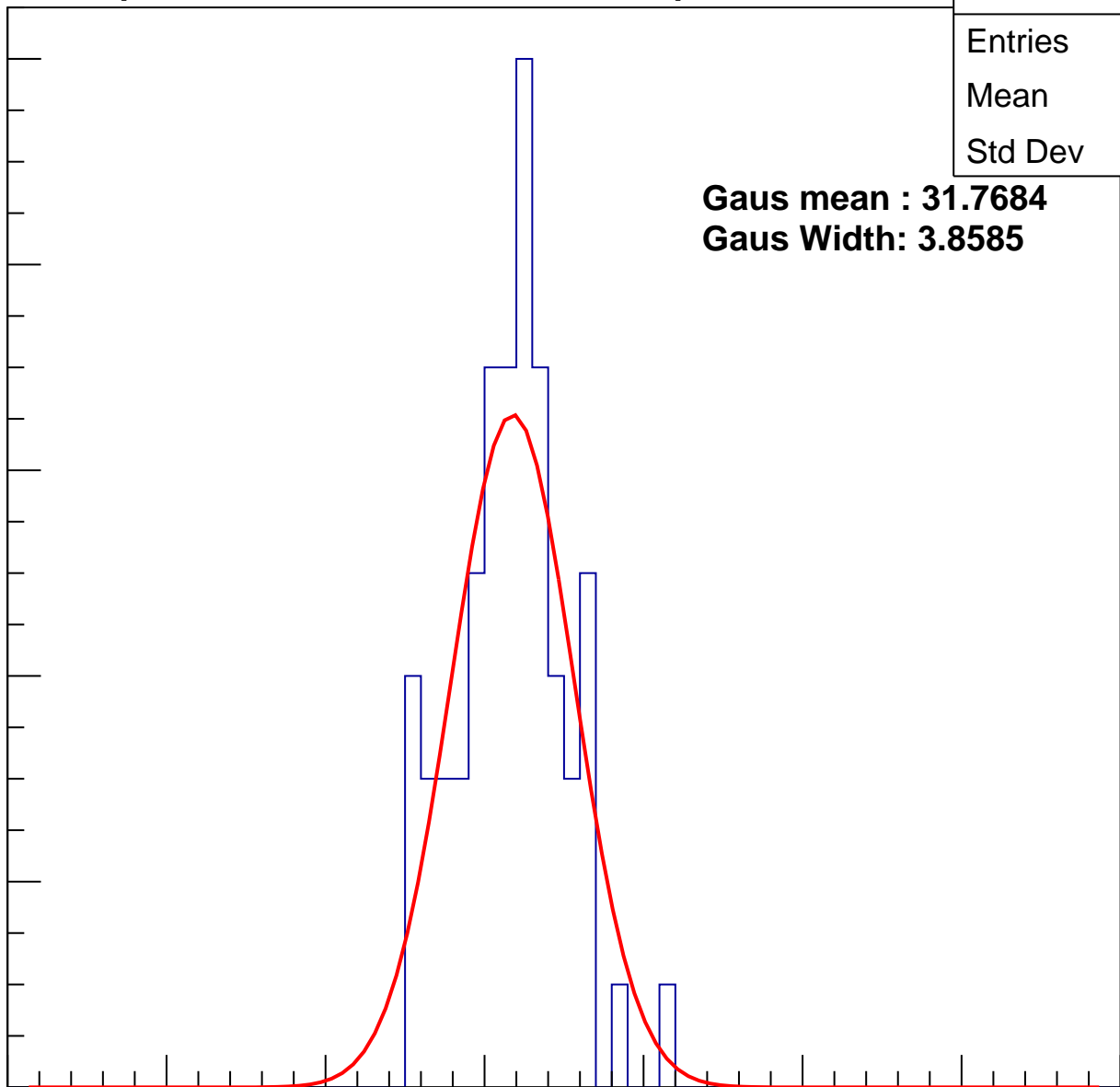
Gaus Width: 3.8585

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch68, adc1

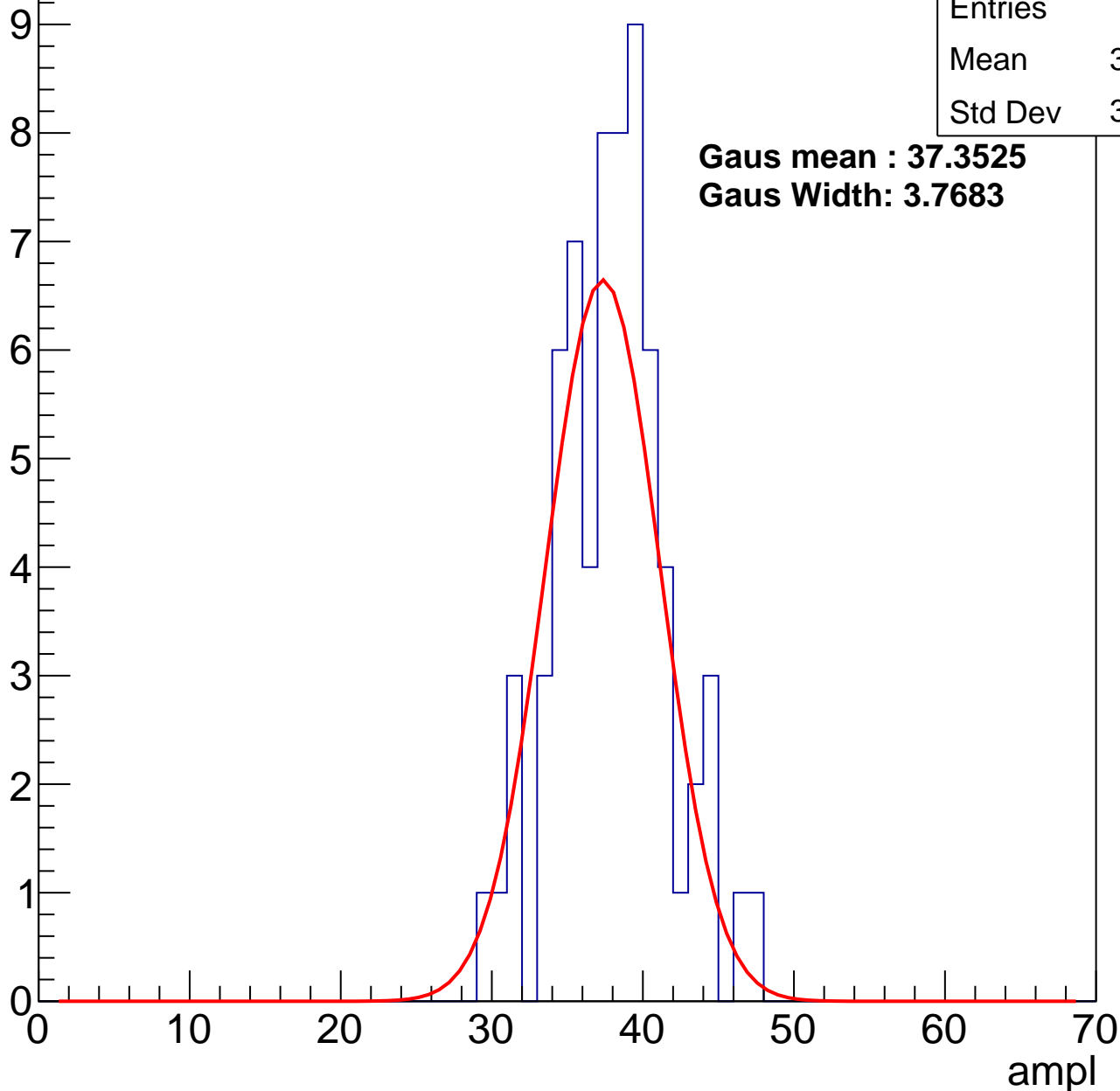
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	37.53
Std Dev	3.684

Gaus mean : 37.3525

Gaus Width: 3.7683



B0L000S, U6-ch68, adc2

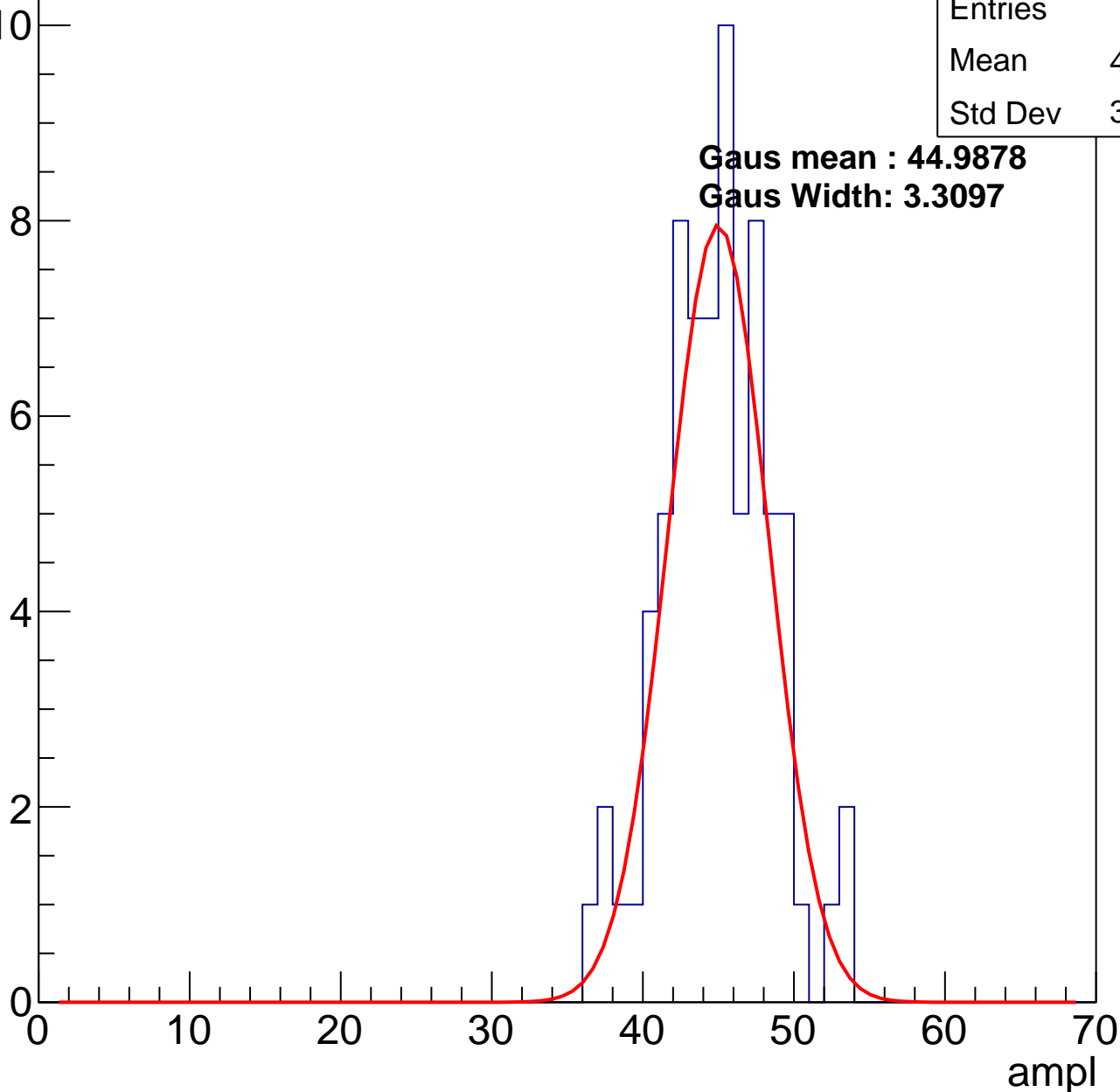
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	44.47
Std Dev	3.558

Gaus mean : 44.9878

Gaus Width: 3.3097



B0L000S, U6-ch68, adc3

calib_packv5_042523_0143.root, FC#5, port B1

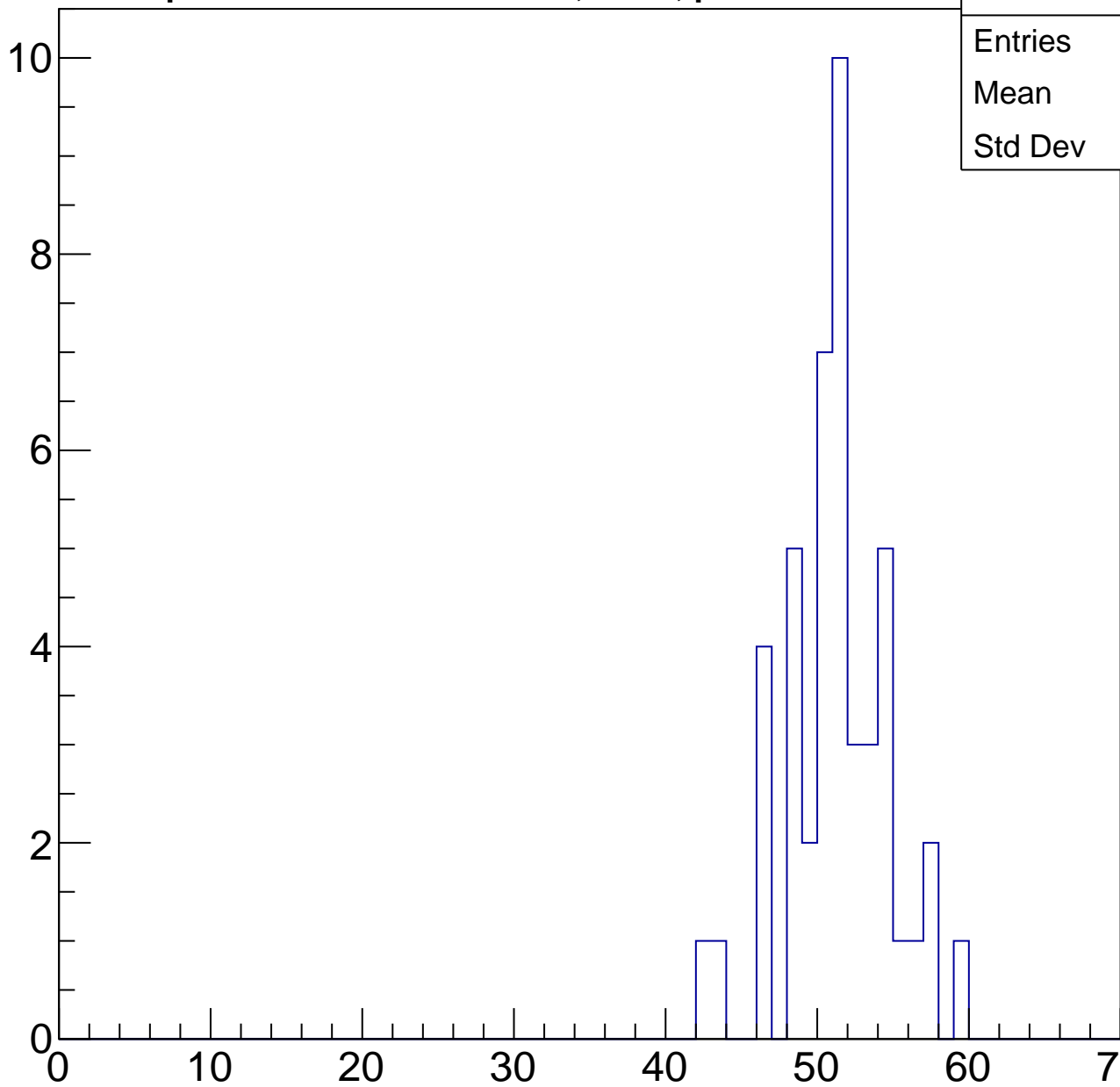
Entries	46
Mean	50.78
Std Dev	3.426

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

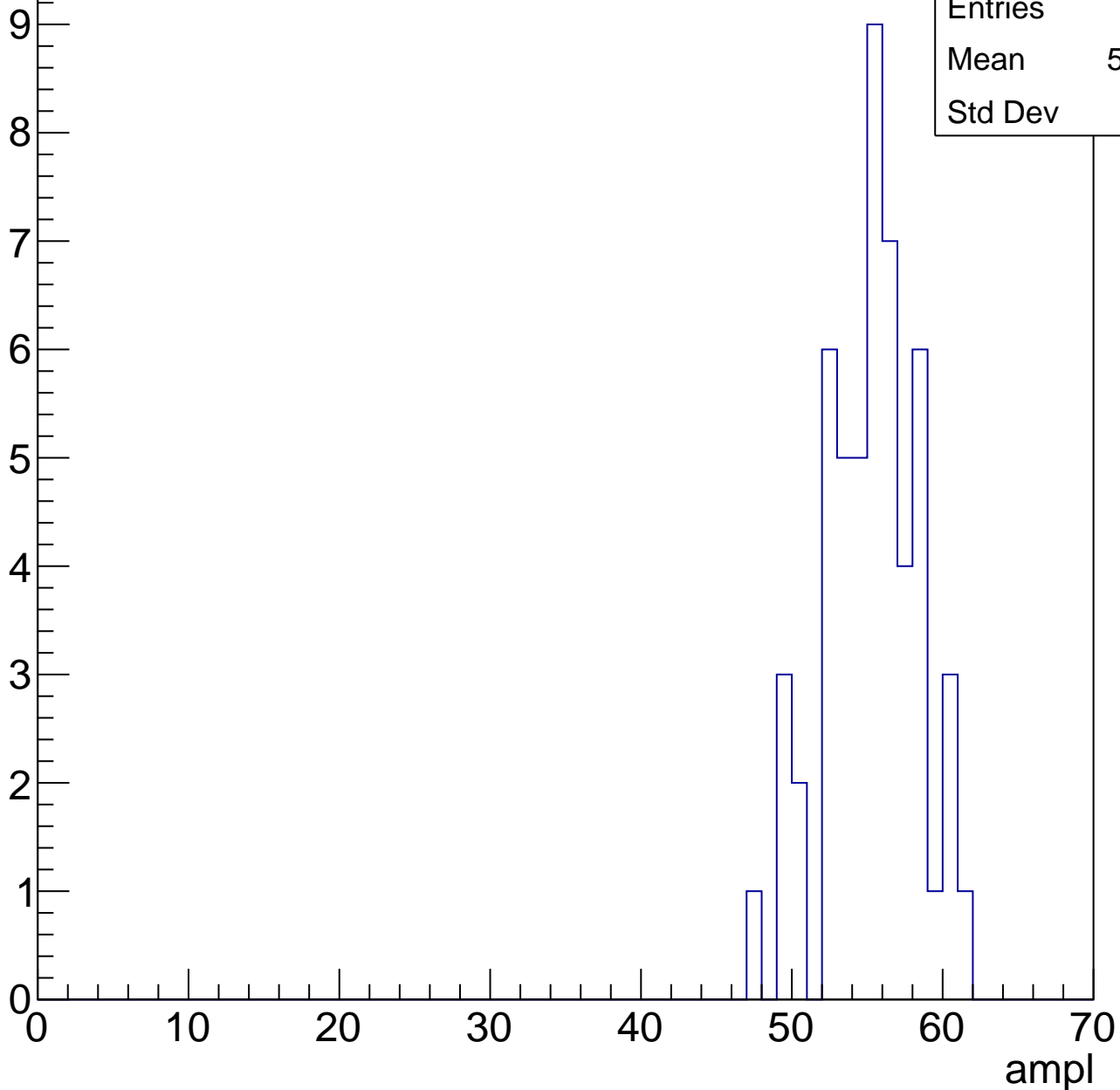


B0L000S, U6-ch68, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

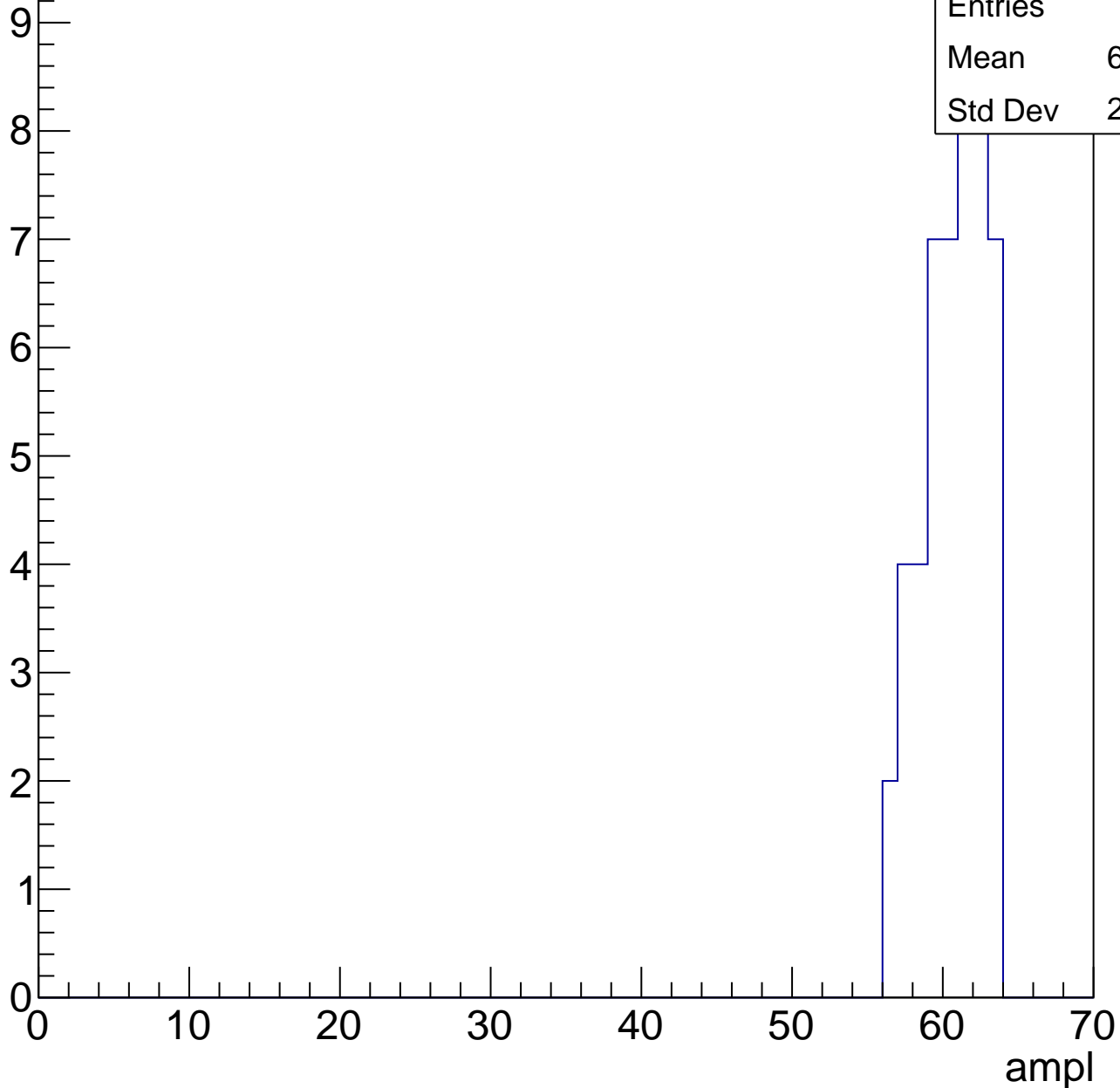
Entries	53
Mean	54.79
Std Dev	3.08



B0L000S, U6-ch68, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

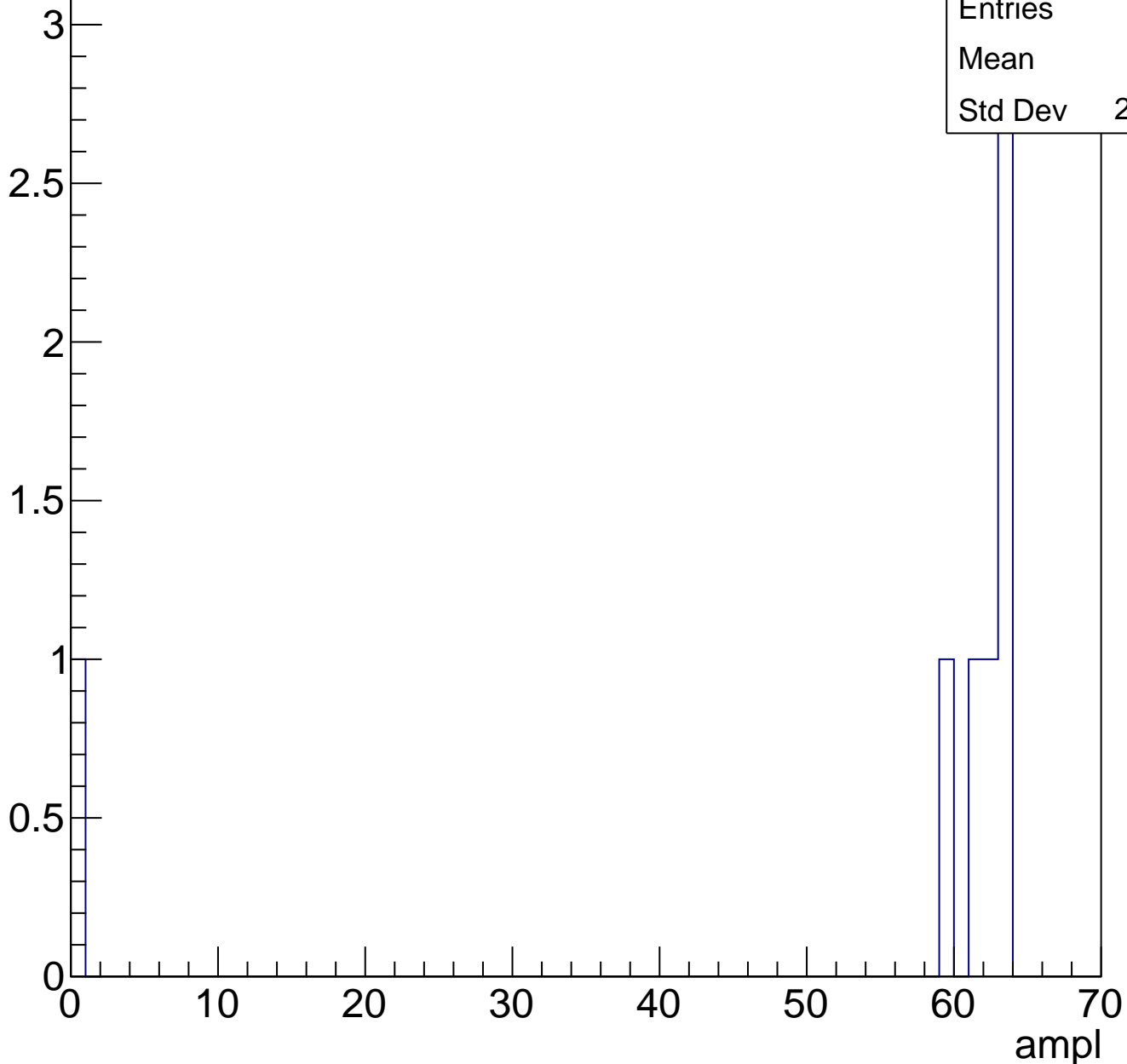


Entries	48
Mean	60.25
Std Dev	2.016

B0L000S, U6-ch68, adc6

calib_packv5_042523_0143.root, FC#5, port B1

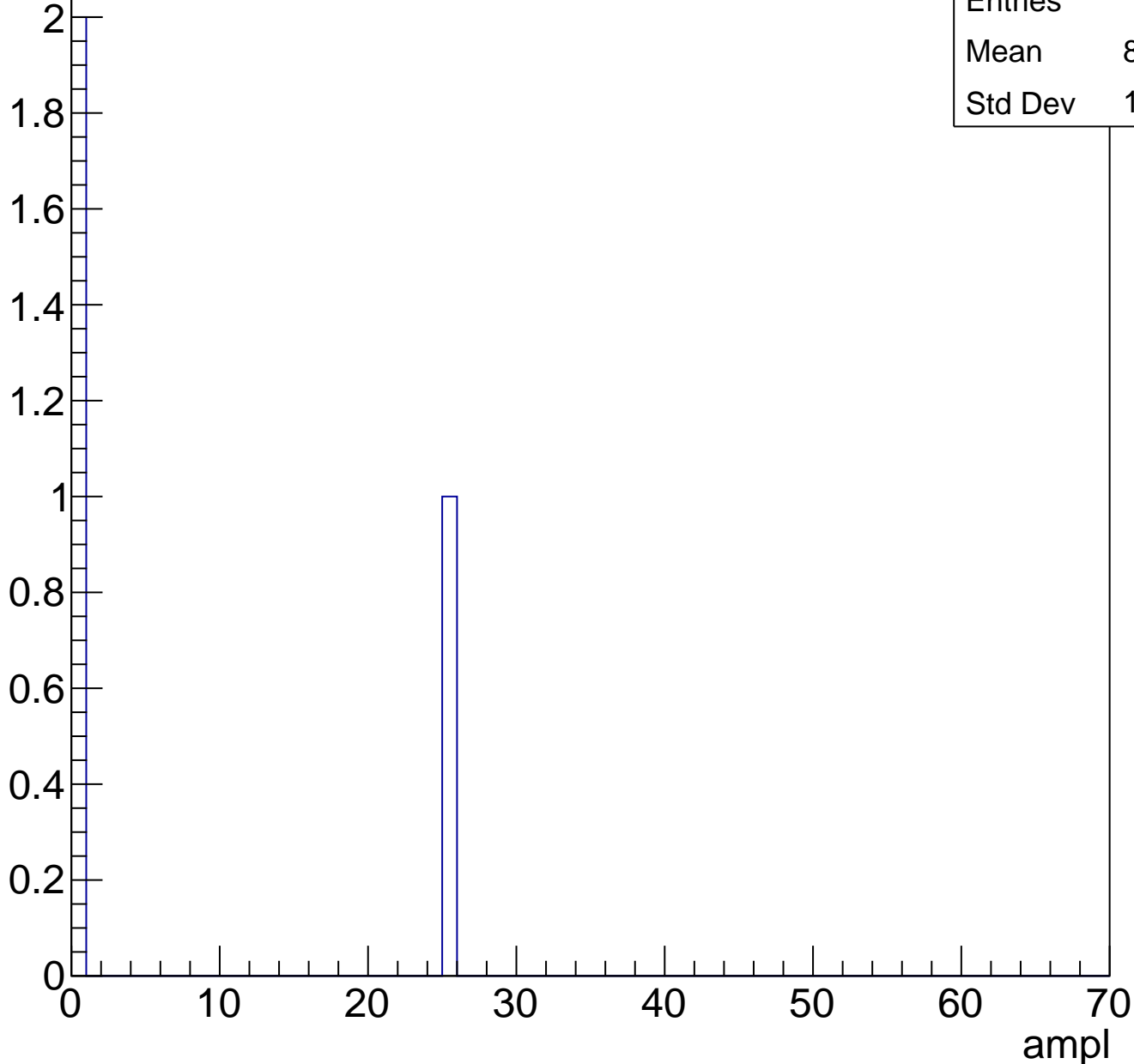
Entry



B0L000S, U6-ch68, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	8.333
Std Dev	11.79

B0L000S, U6-ch69, adc0

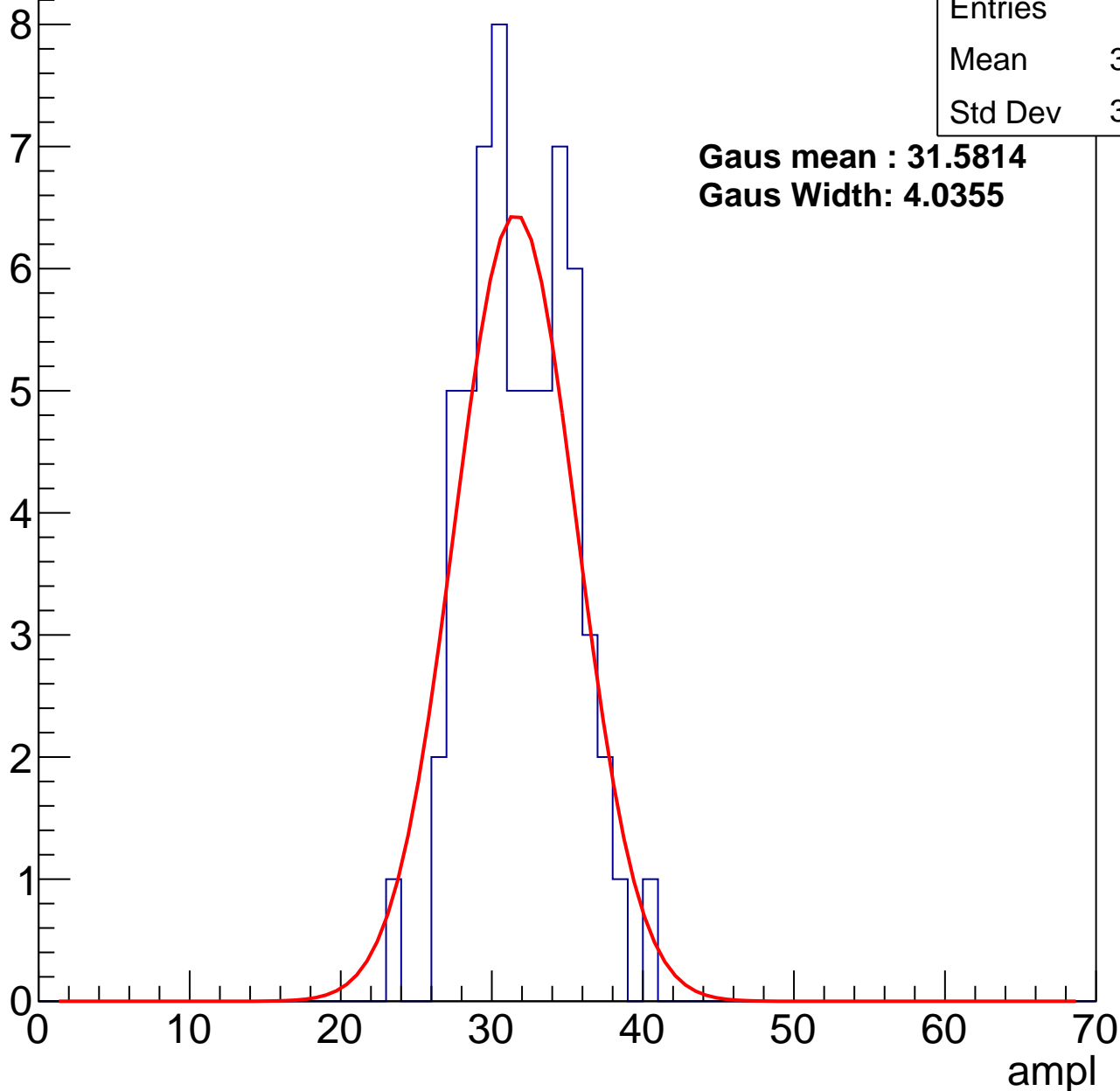
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	31.44
Std Dev	3.389

Gaus mean : 31.5814

Gaus Width: 4.0355



B0L000S, U6-ch69, adc1

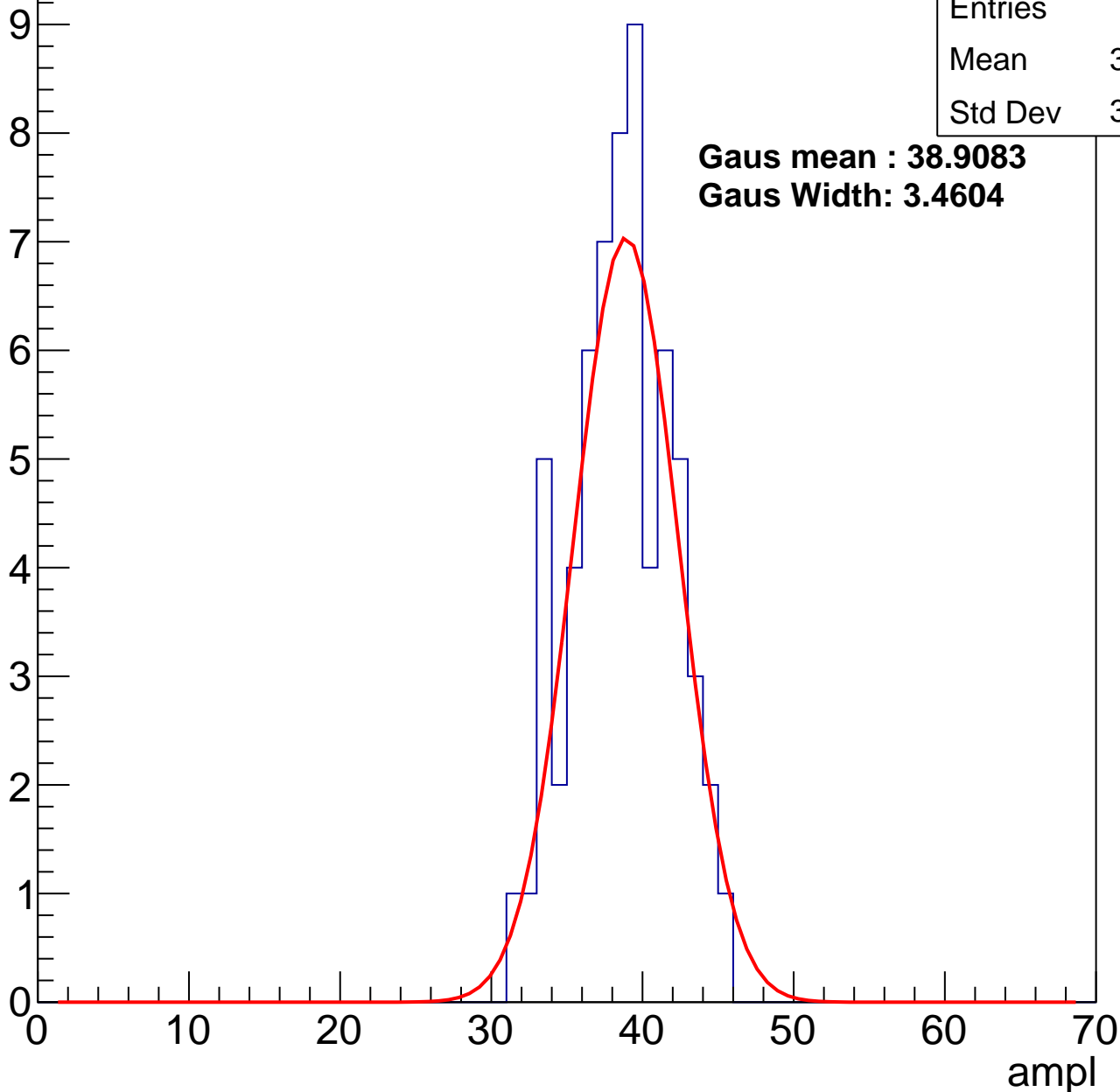
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	38.19
Std Dev	3.216

Gaus mean : 38.9083

Gaus Width: 3.4604



B0L000S, U6-ch69, adc2

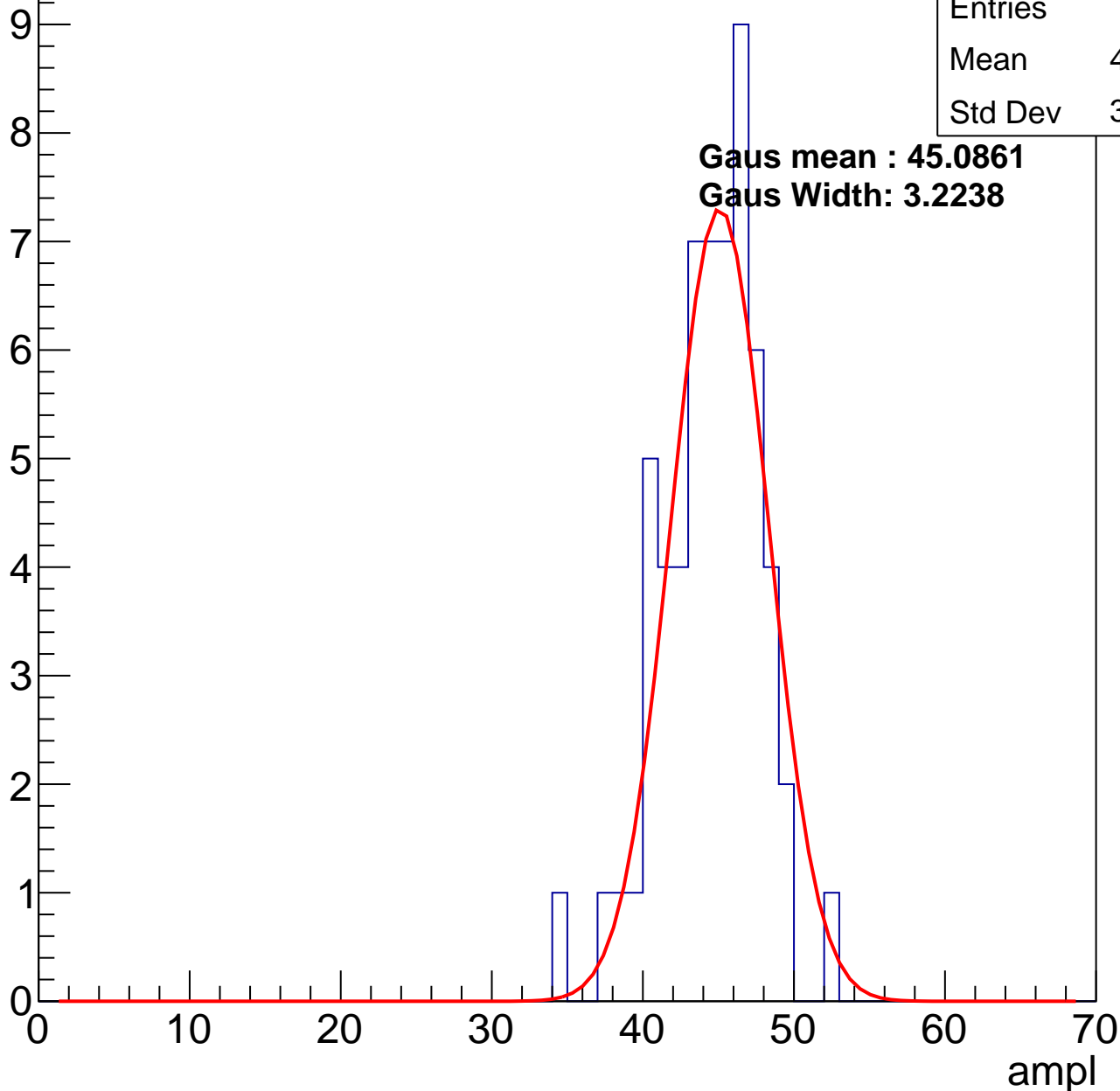
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	44.03
Std Dev	3.225

Gaus mean : 45.0861

Gaus Width: 3.2238

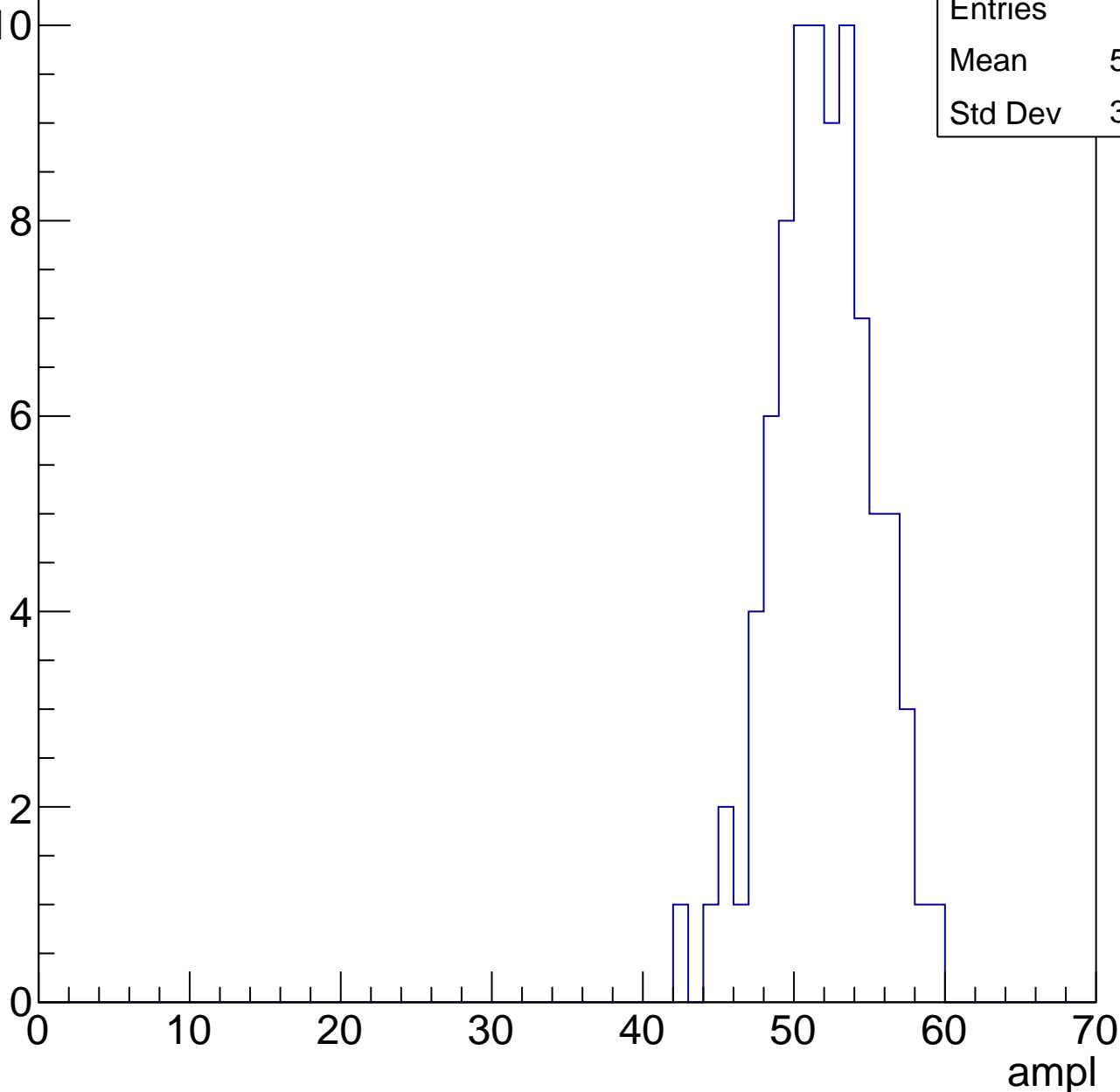


B0L000S, U6-ch69, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	51.42
Std Dev	3.292

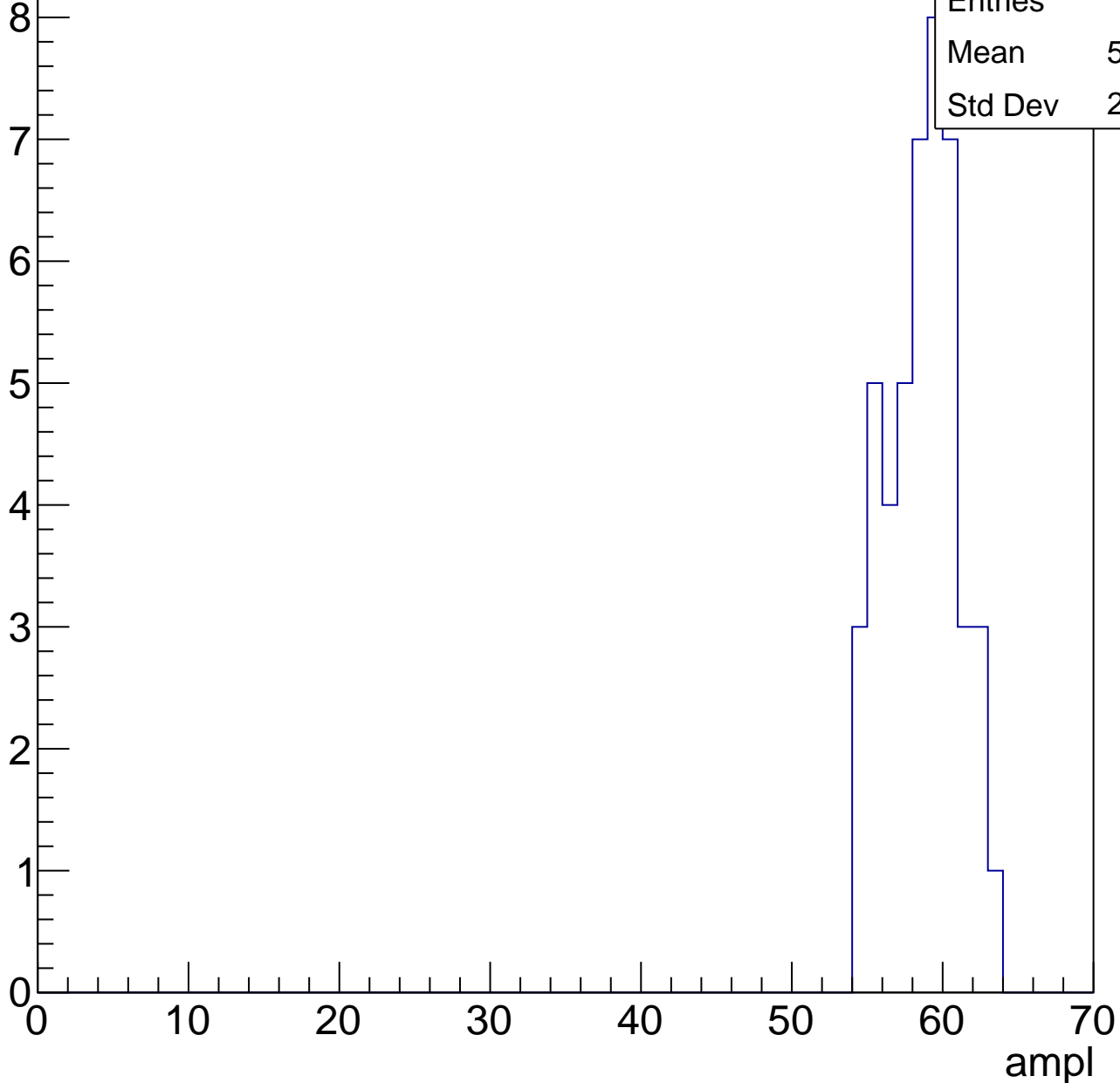


B0L000S, U6-ch69, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58.17
Std Dev	2.325

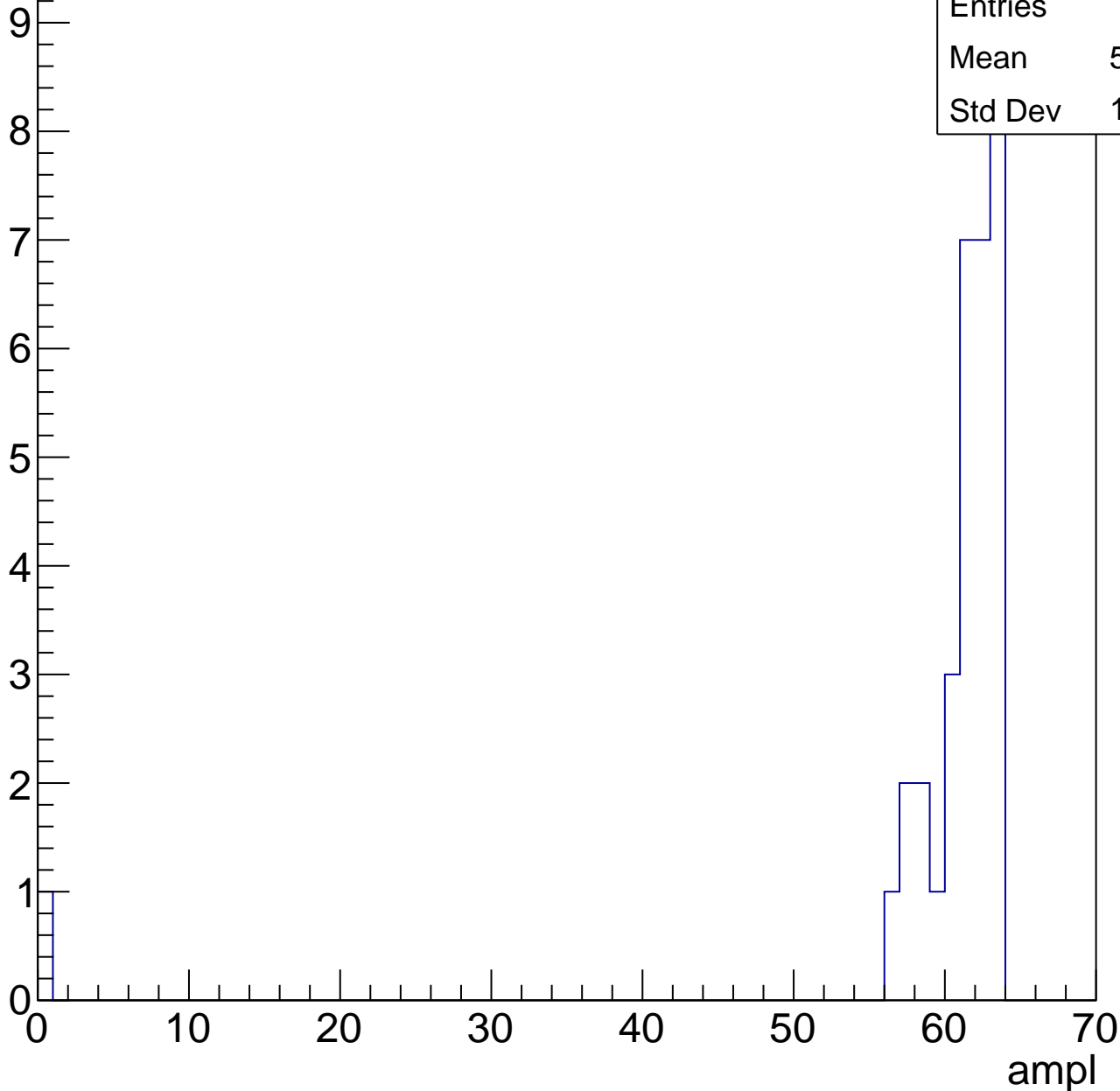


B0L000S, U6-ch69, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	59.18
Std Dev	10.64



B0L000S, U6-ch69, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch69, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L000S, U6-ch70, adc0

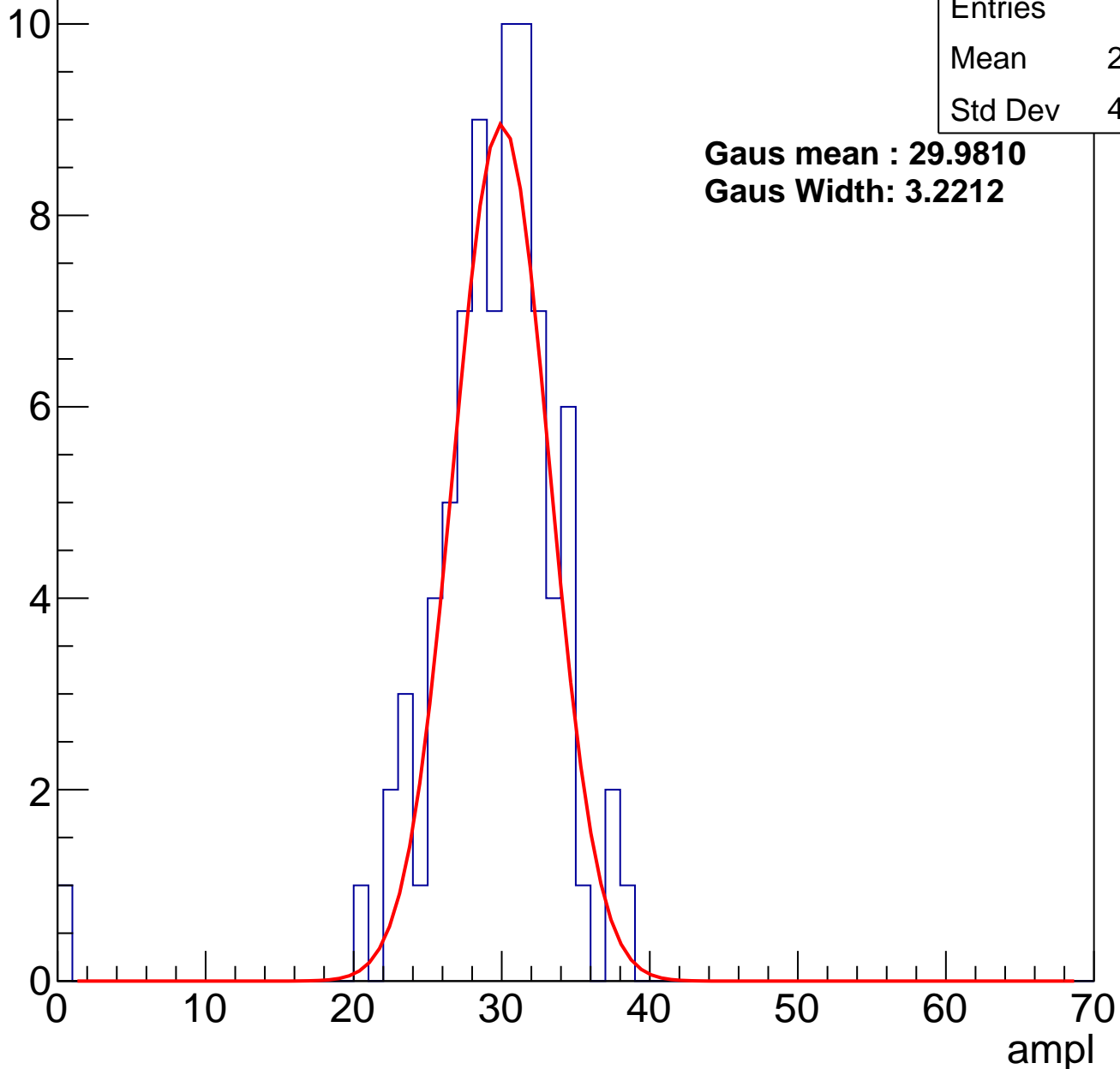
calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	28.99
Std Dev	4.806

Gaus mean : 29.9810

Gaus Width: 3.2212

Entry



B0L000S, U6-ch70, adc1

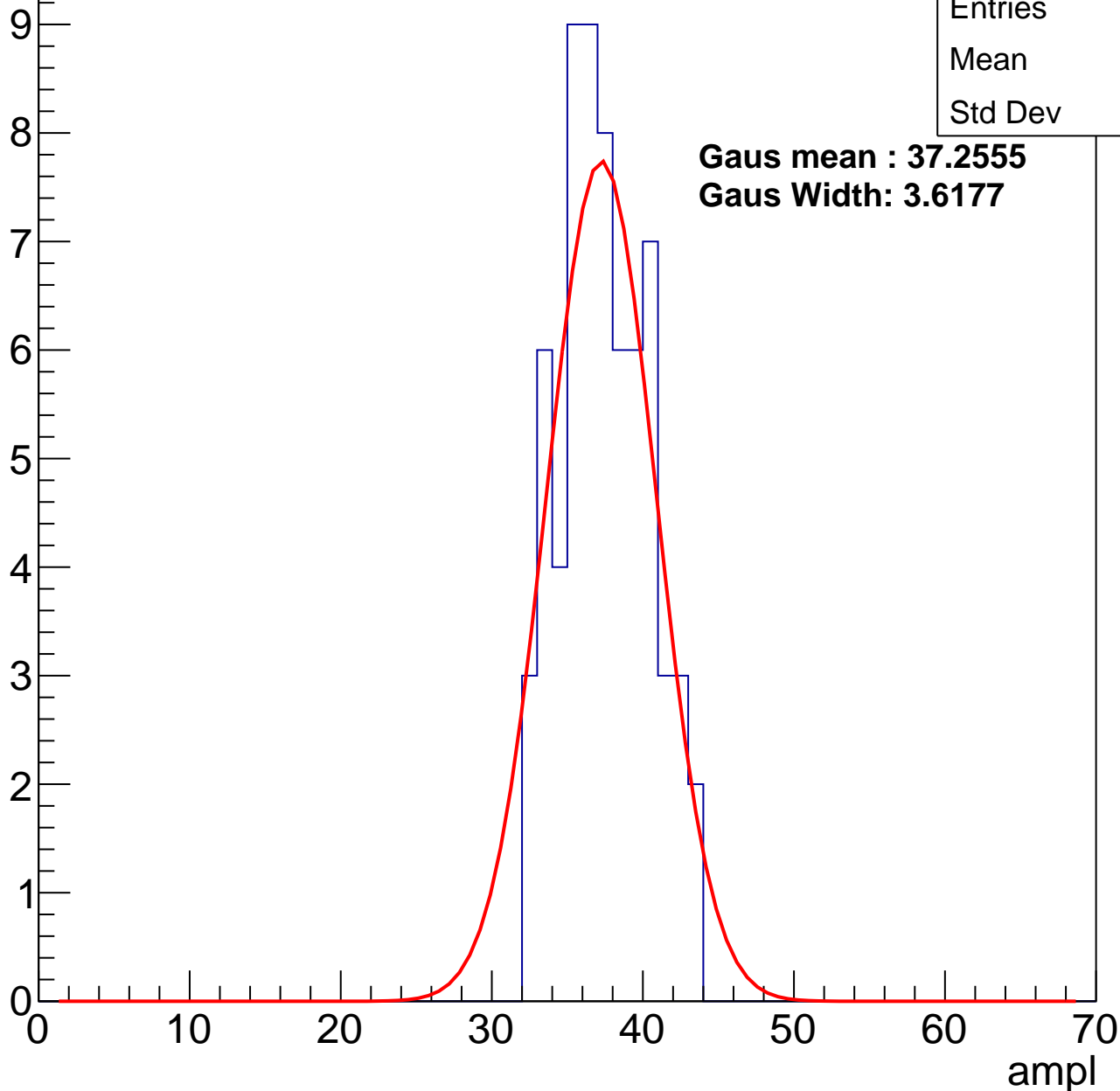
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	37
Std Dev	2.86

Gaus mean : 37.2555

Gaus Width: 3.6177



B0L000S, U6-ch70, adc2

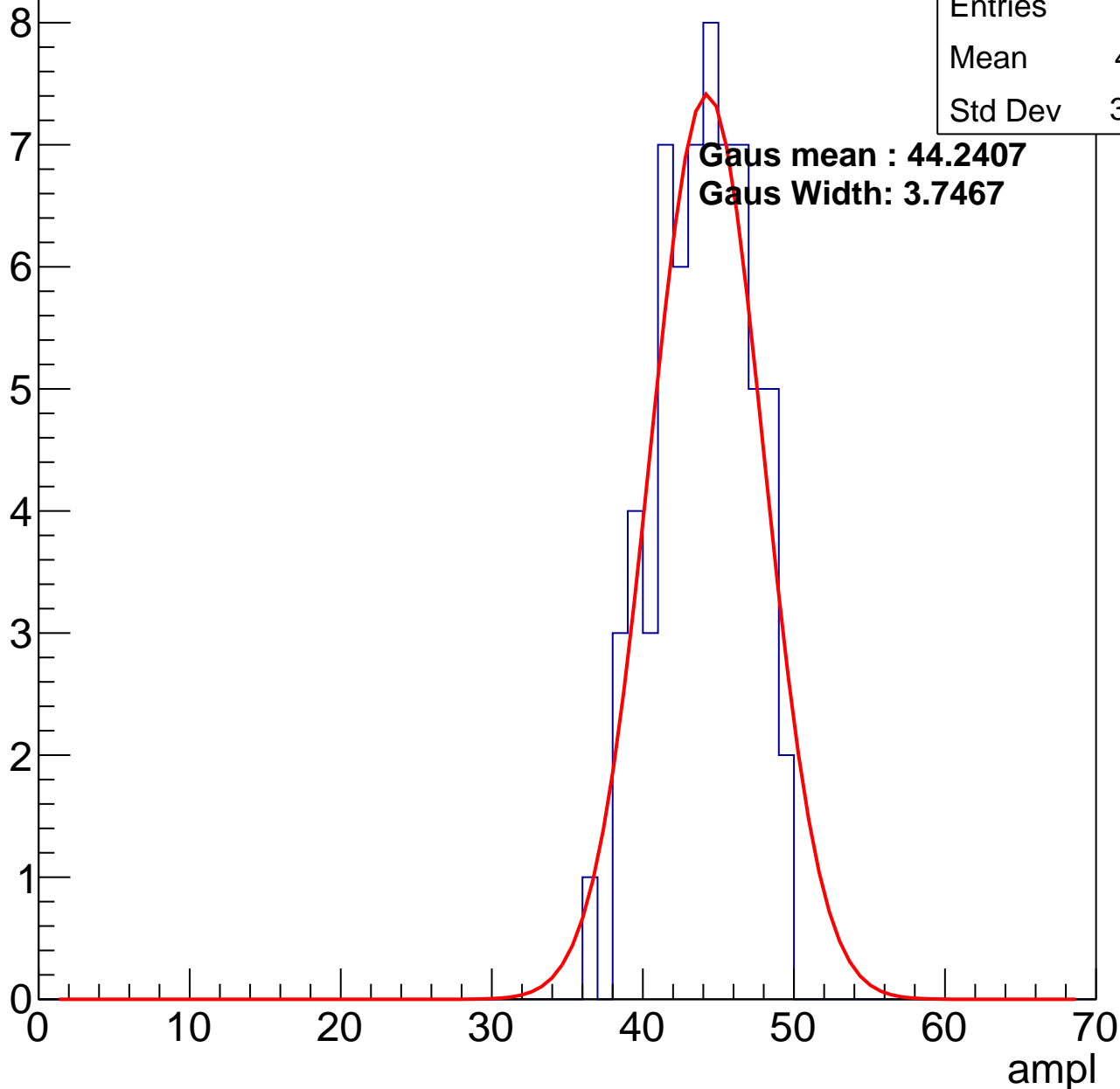
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.51
Std Dev	3.059

Gaus mean : 44.2407

Gaus Width: 3.7467

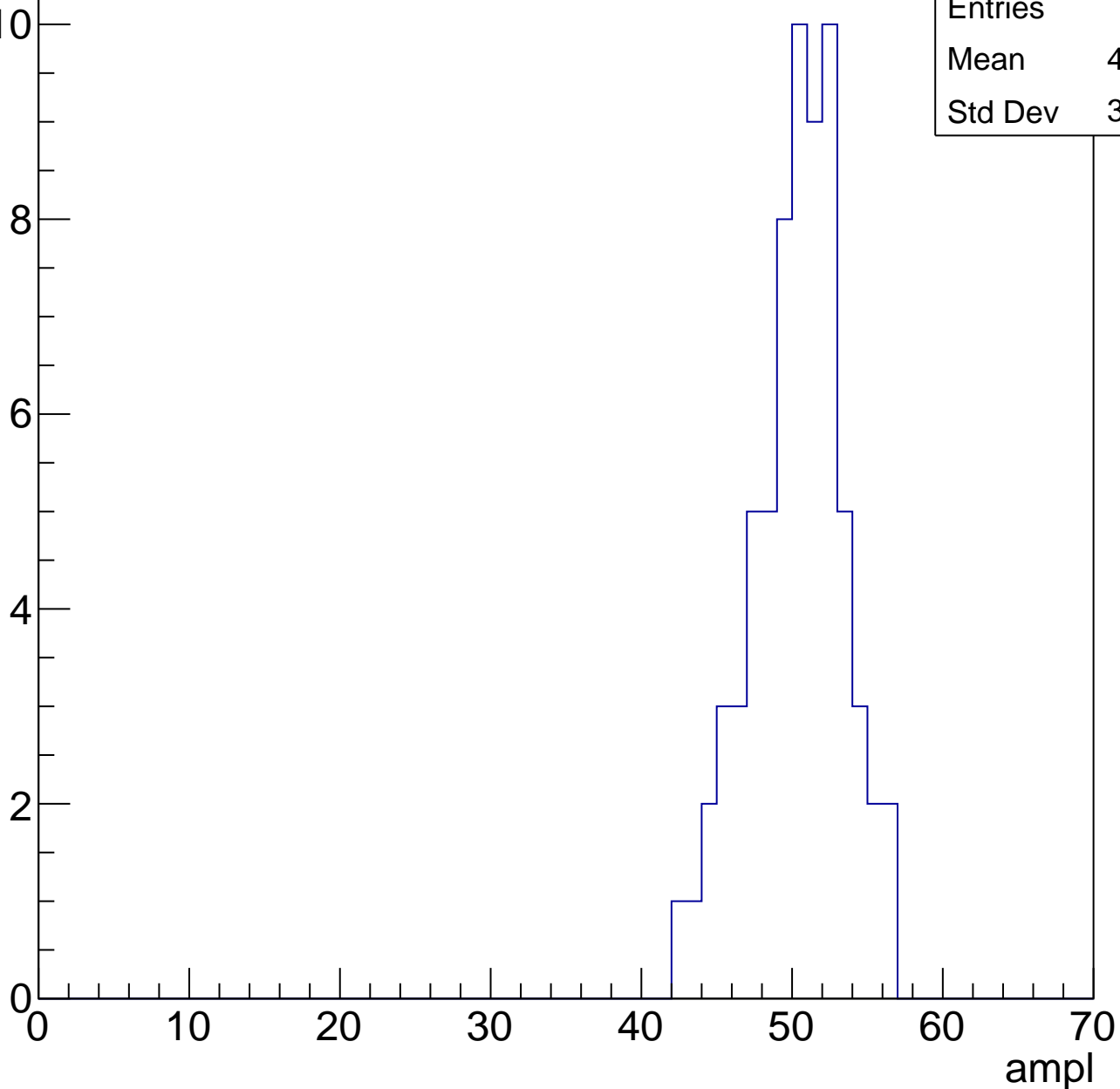


B0L000S, U6-ch70, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	49.87
Std Dev	3.055

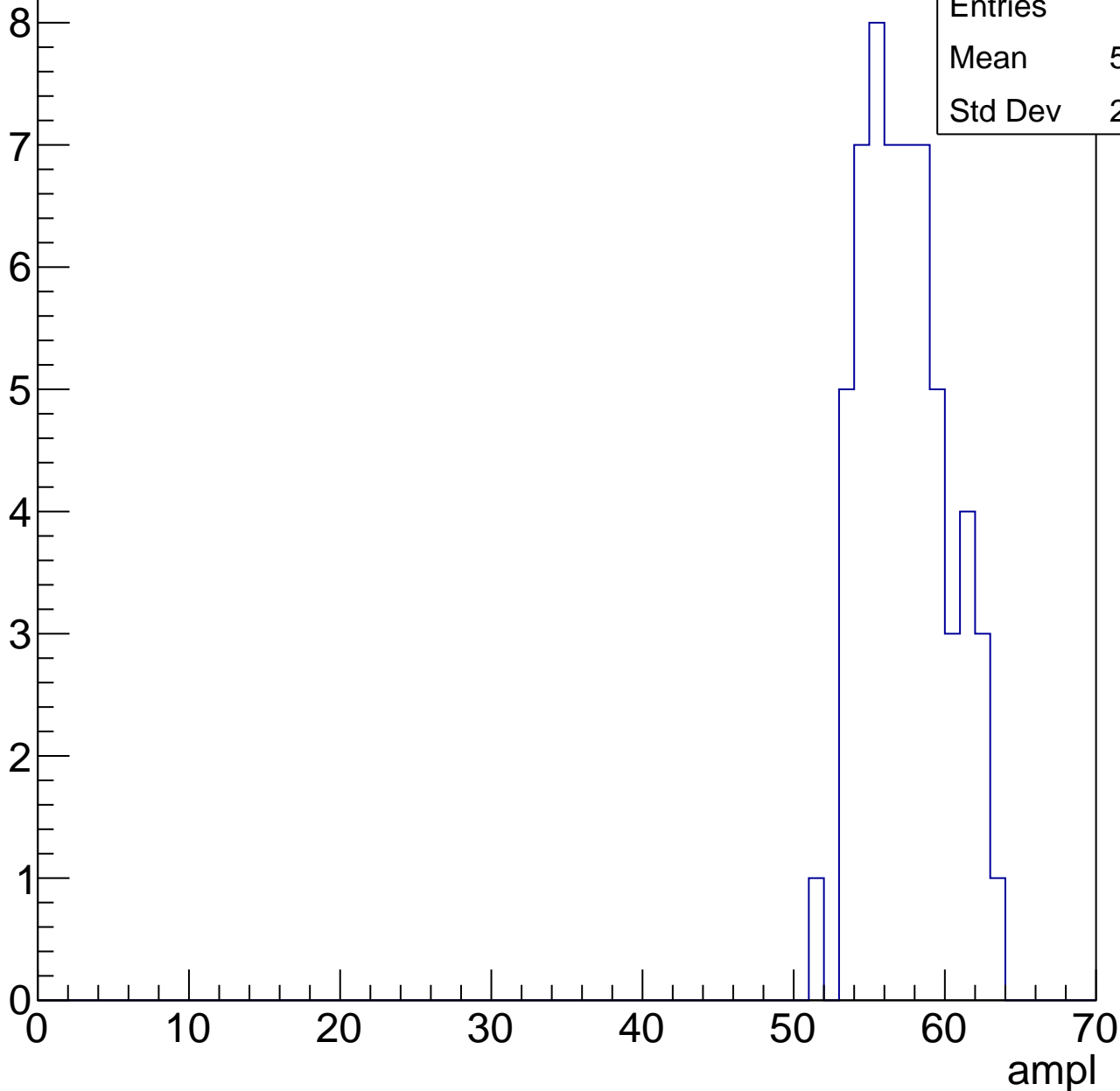


B0L000S, U6-ch70, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.88
Std Dev	2.774

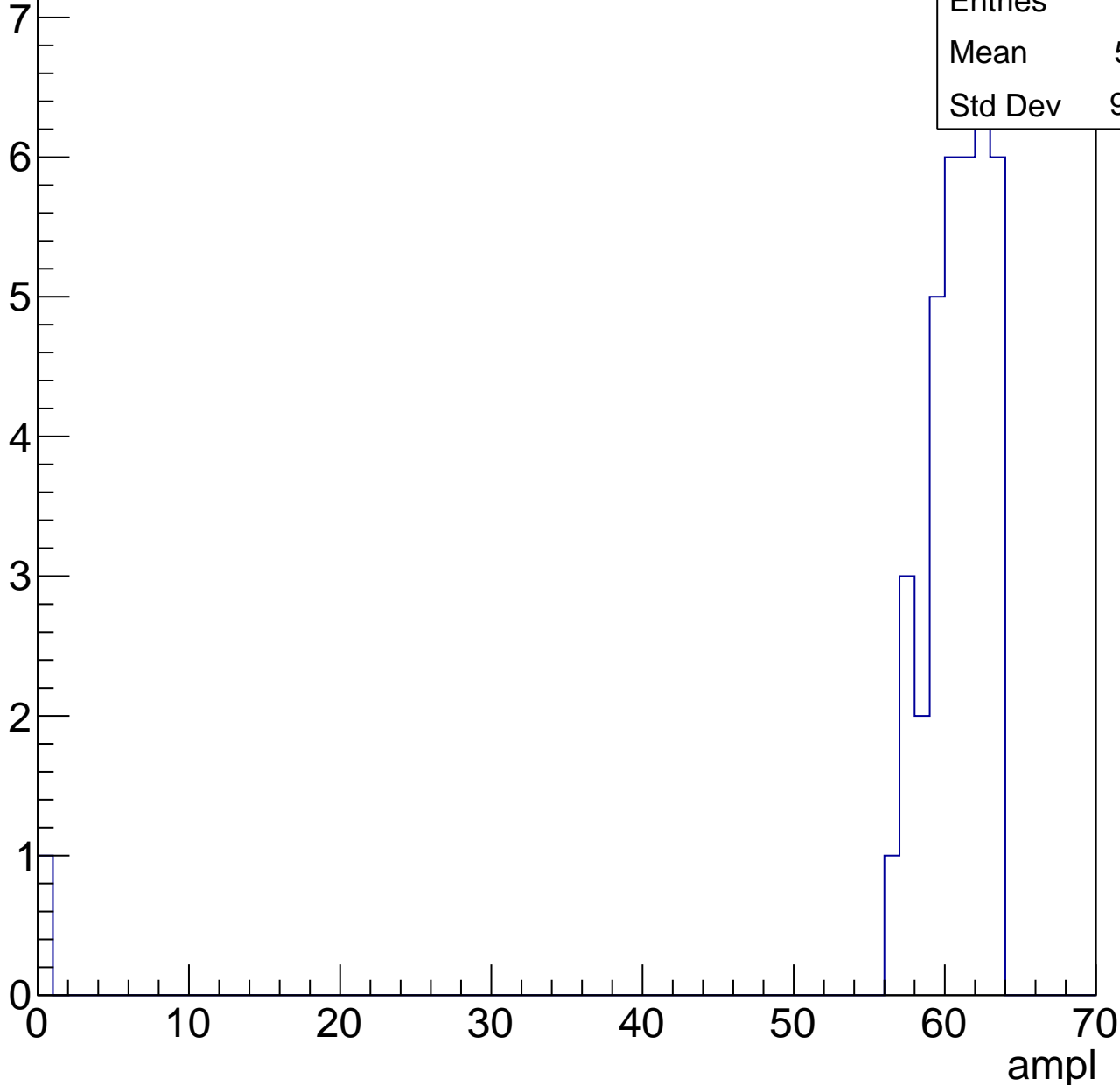


B0L000S, U6-ch70, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

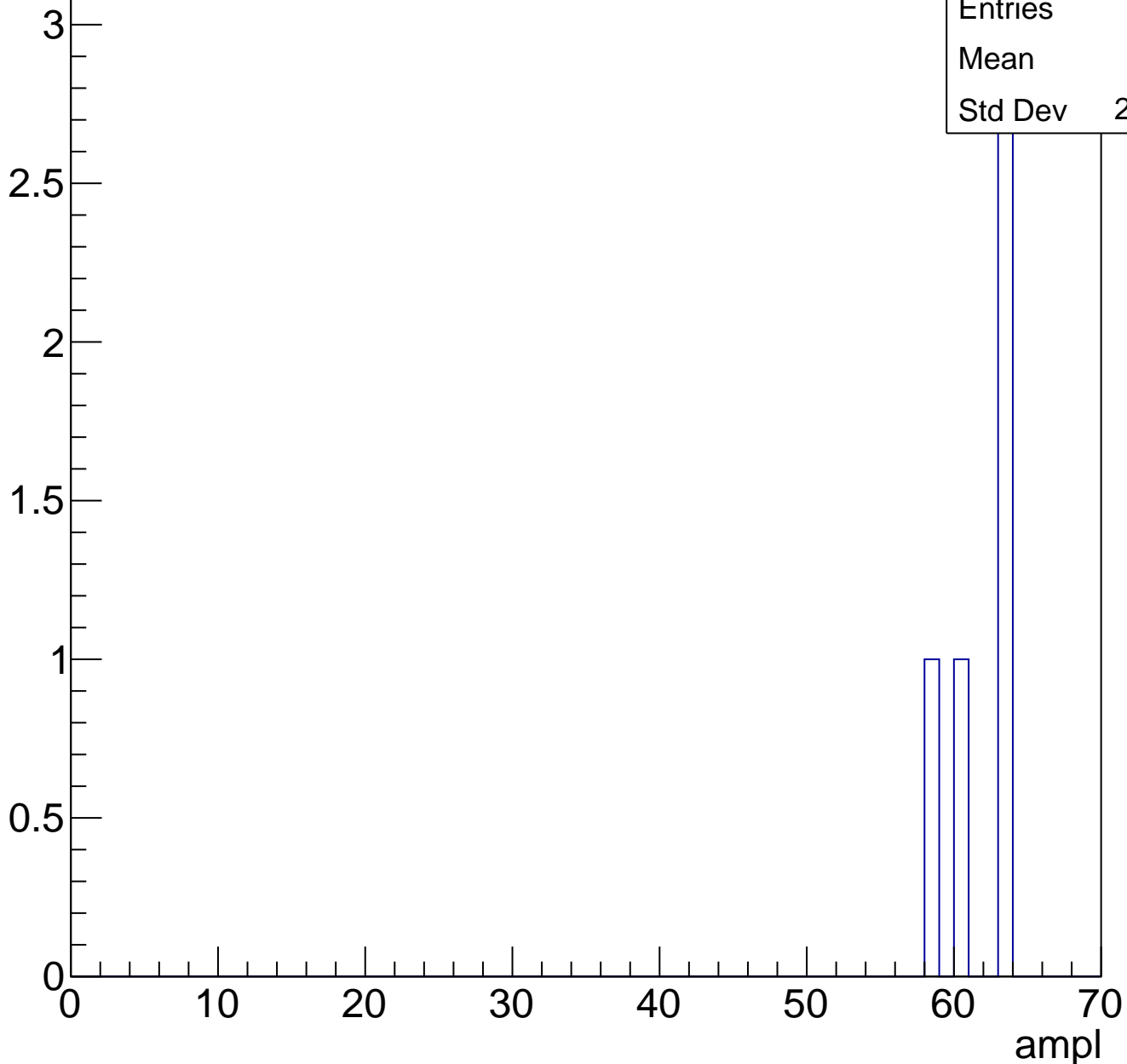
Entries	37
Mean	58.81
Std Dev	9.989



B0L000S, U6-ch70, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch70, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch71, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.45
Std Dev	3.398

Gaus mean : 30.9194

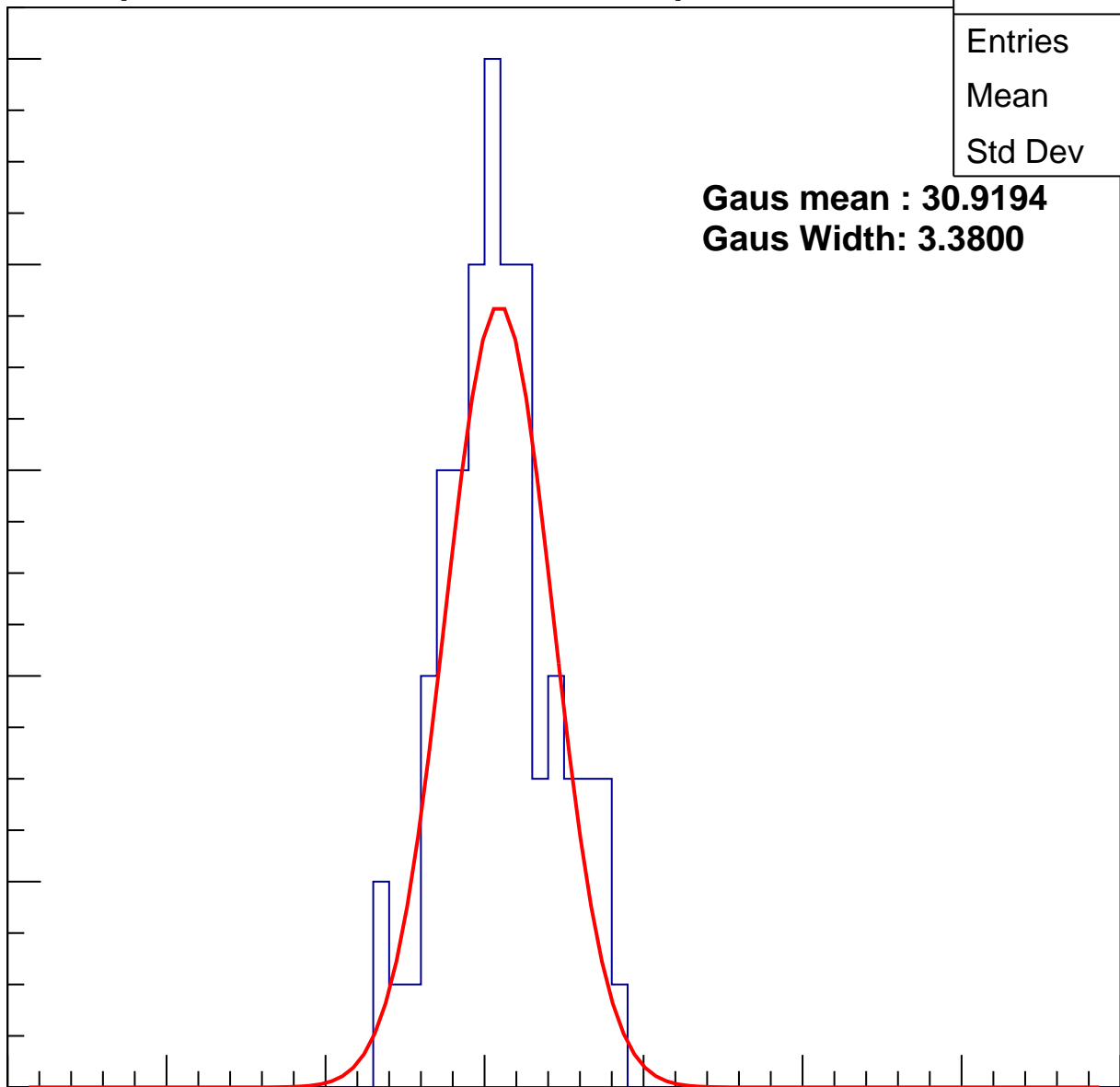
Gaus Width: 3.3800

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch71, adc1

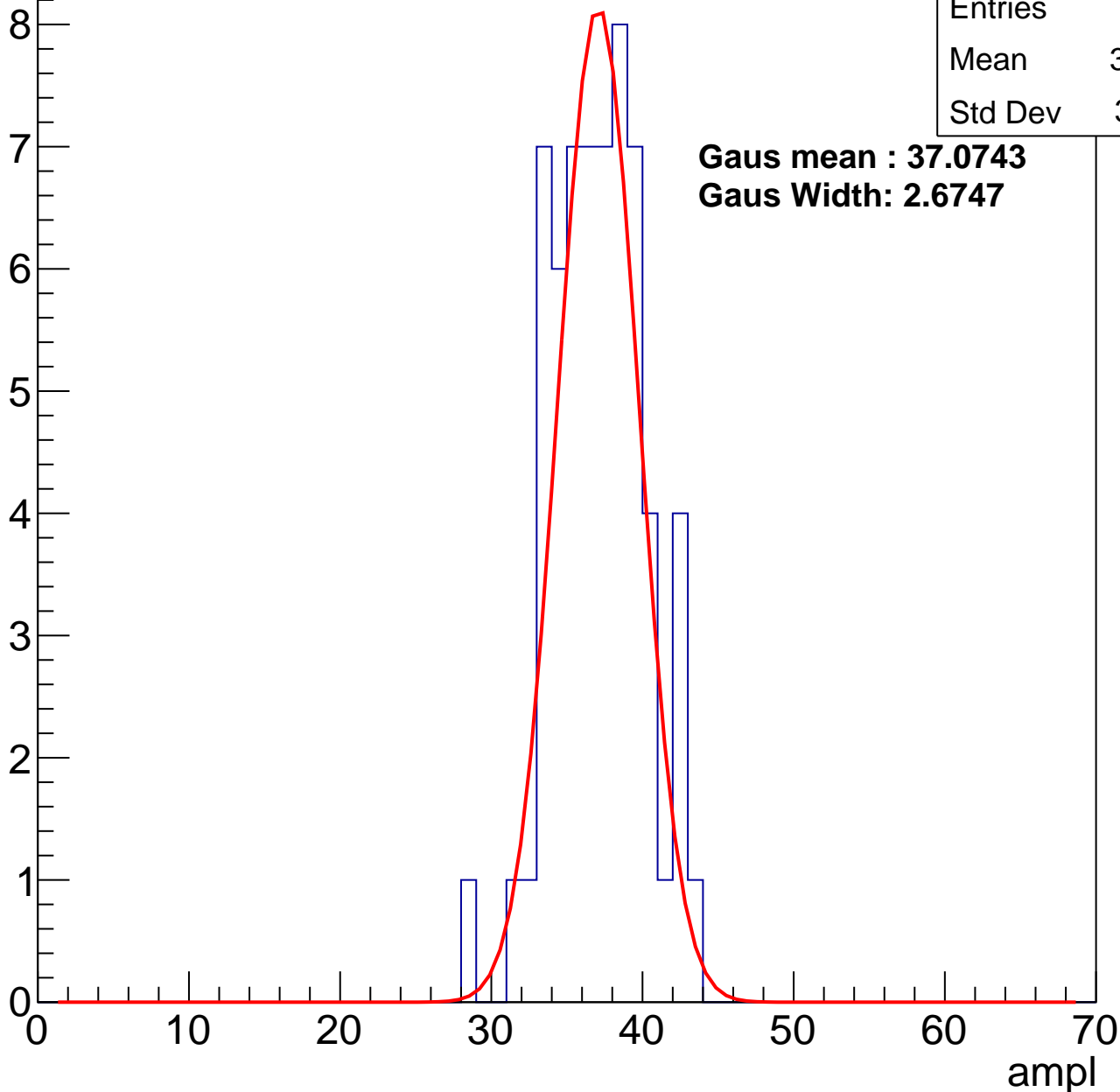
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	36.63
Std Dev	3.001

Gaus mean : 37.0743

Gaus Width: 2.6747



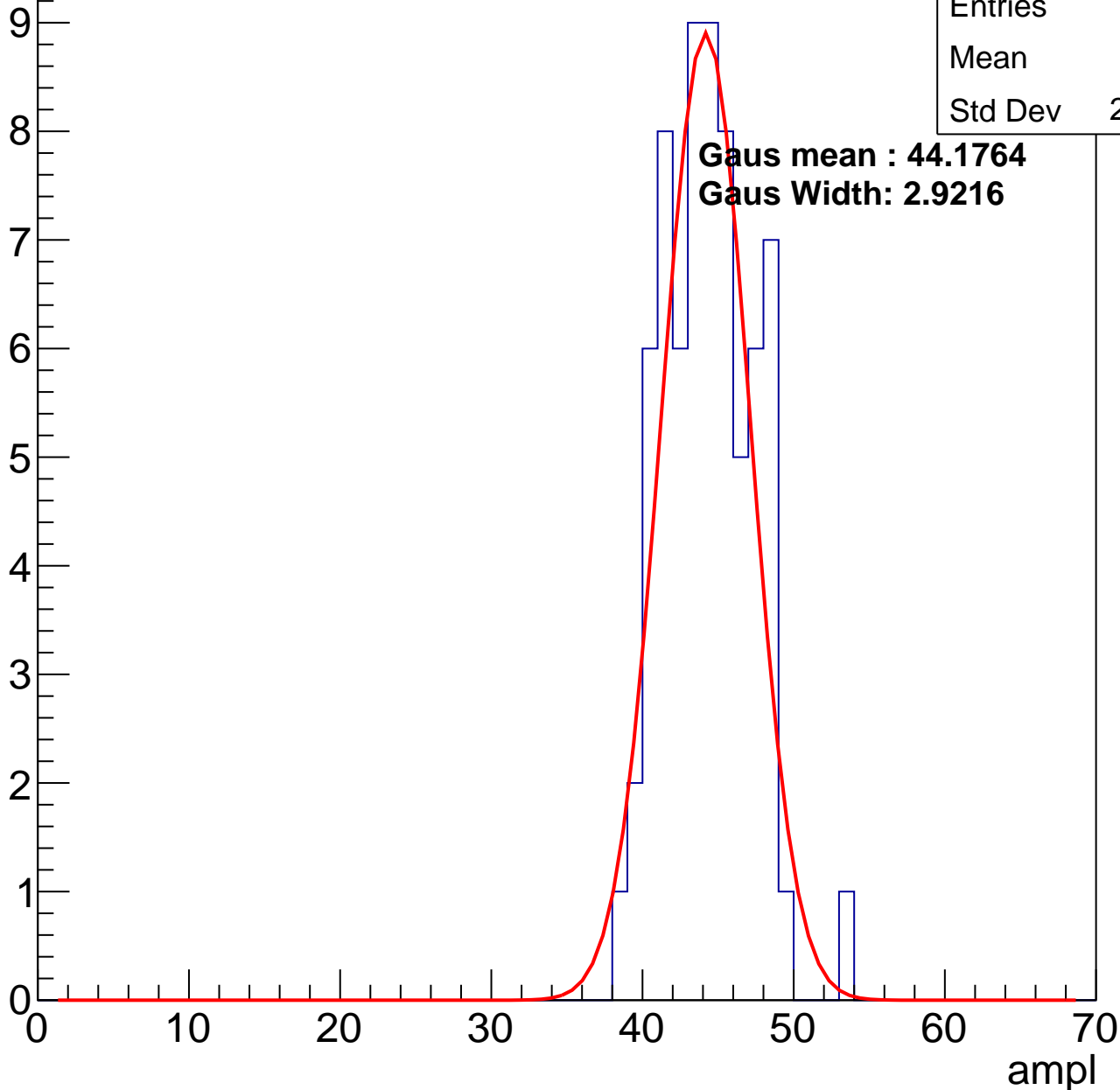
B0L000S, U6-ch71, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	43.9
Std Dev	2.915

Gaus mean : 44.1764
Gaus Width: 2.9216



B0L000S, U6-ch71, adc3

calib_packv5_042523_0143.root, FC#5, port B1

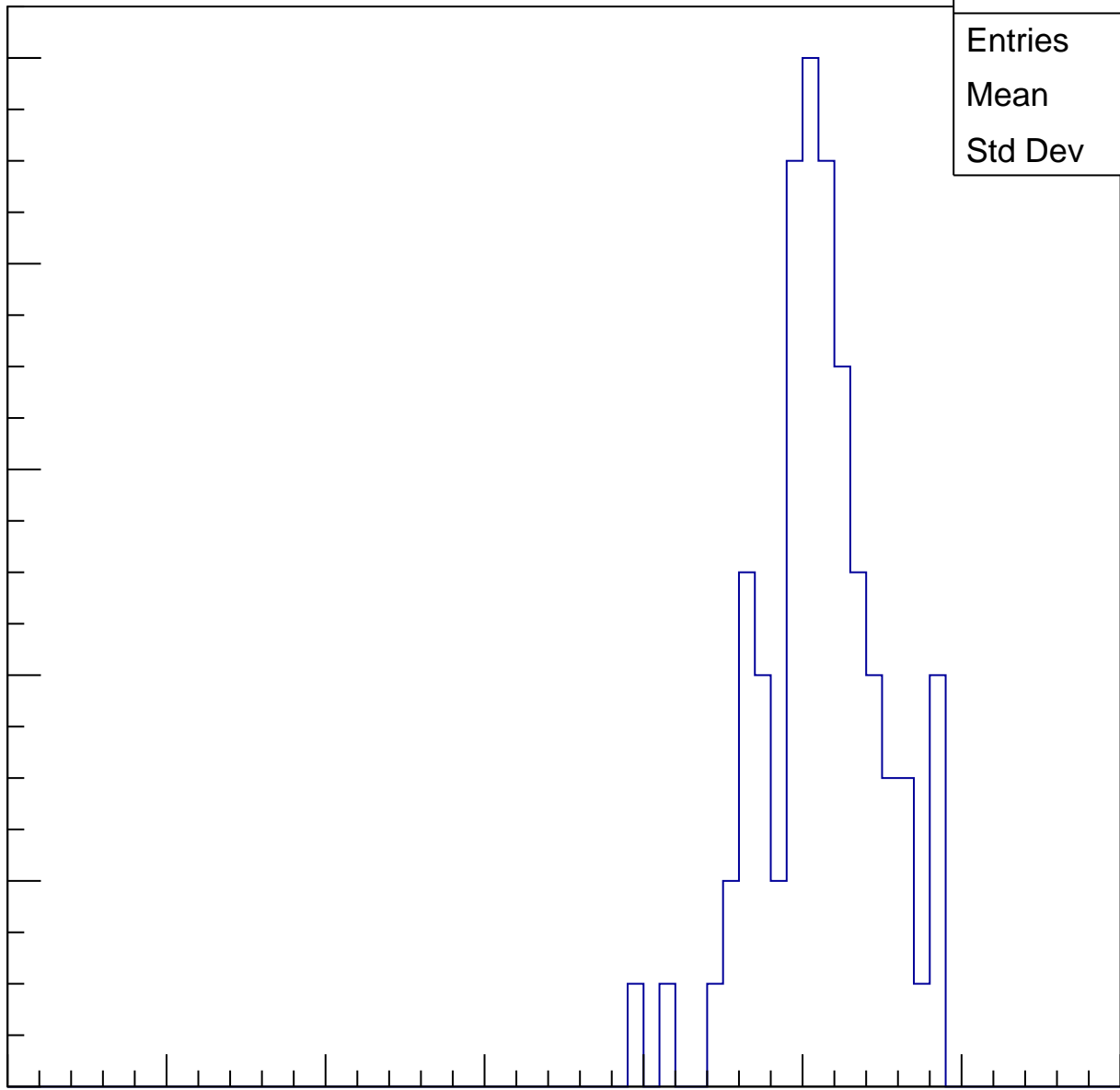
Entries	71
Mean	50.63
Std Dev	3.802

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

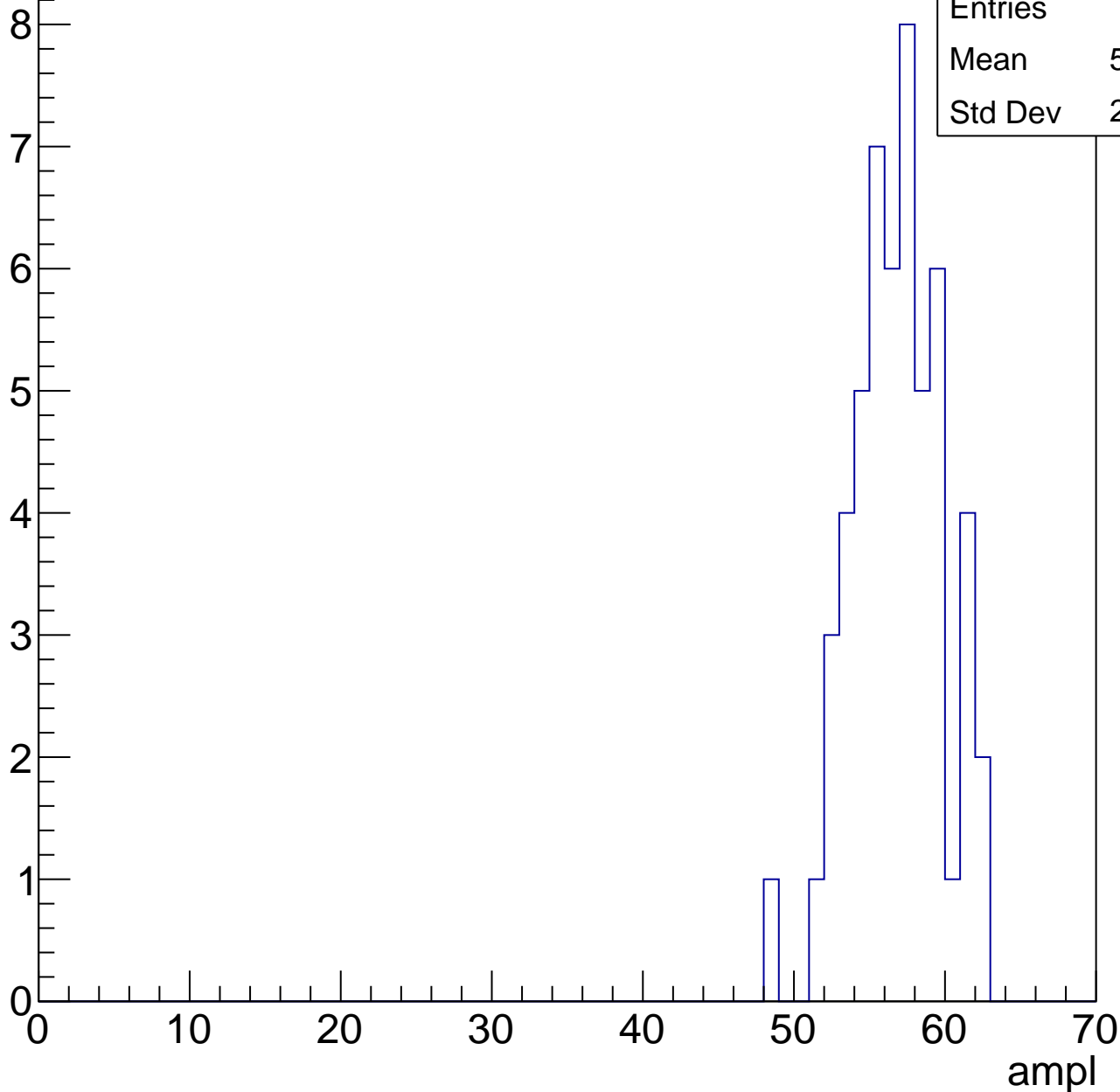


B0L000S, U6-ch71, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

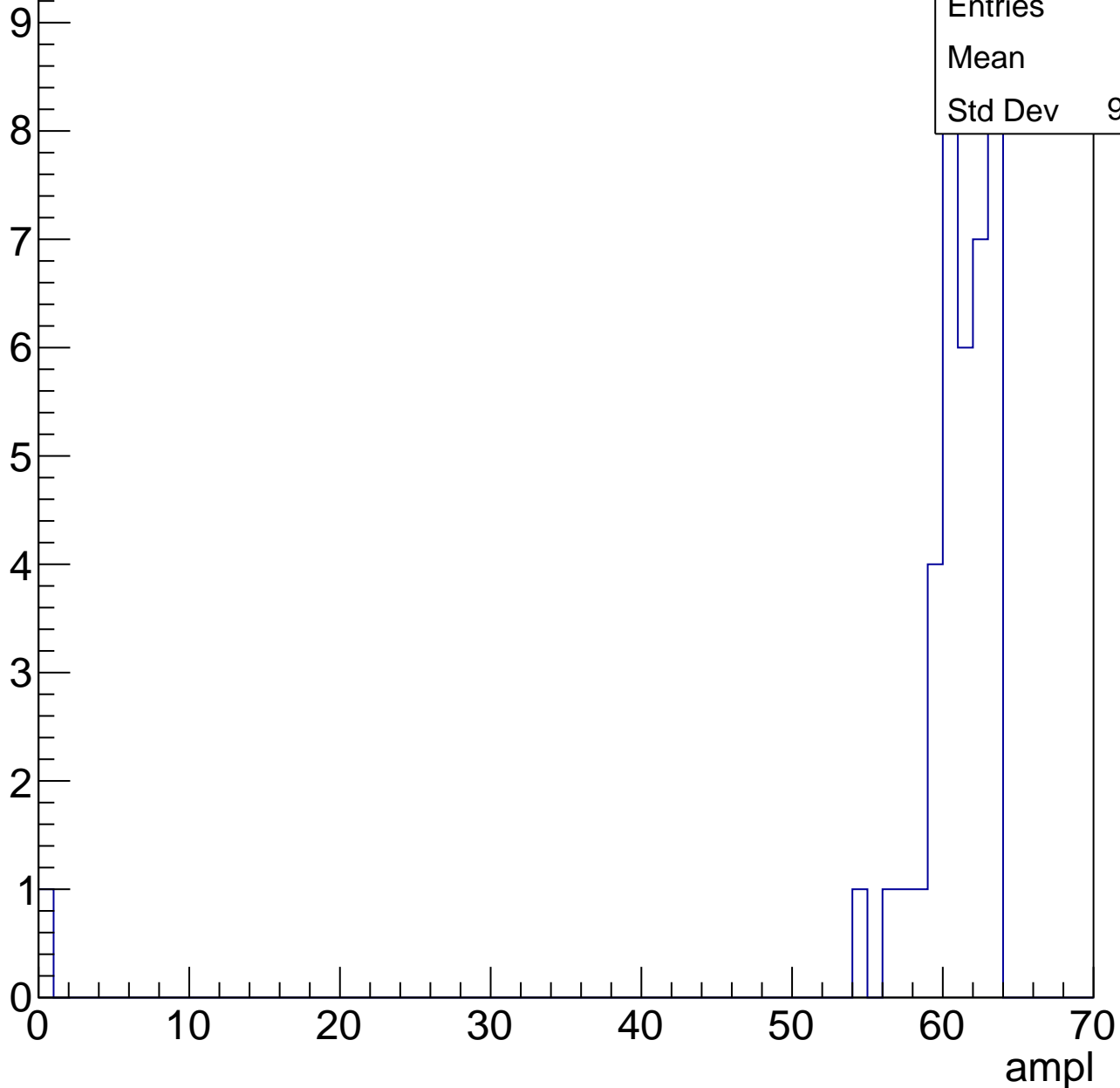
Entries	53
Mean	56.34
Std Dev	2.958



B0L000S, U6-ch71, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch71, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch71, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch72, adc0

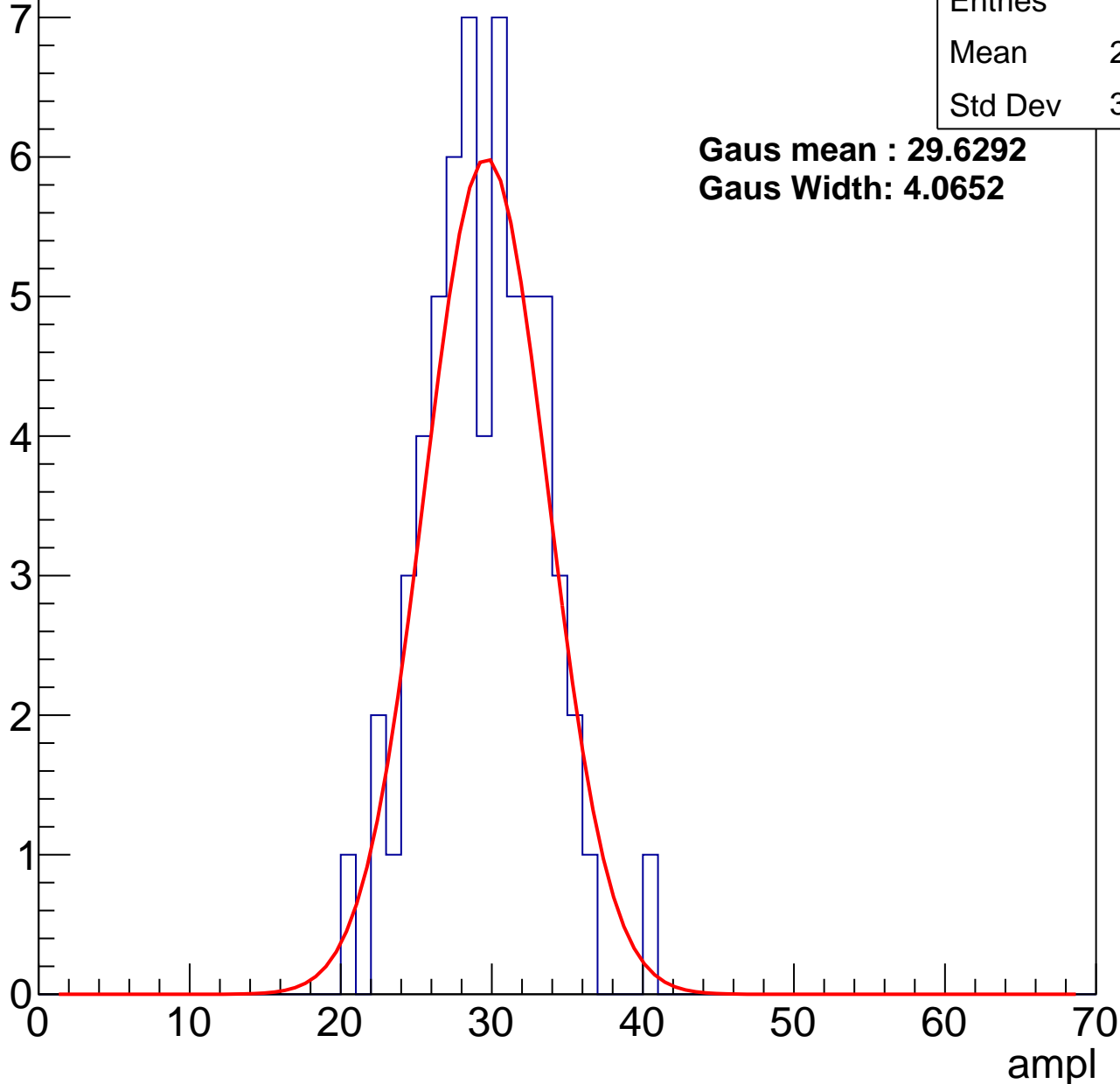
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	29.05
Std Dev	3.808

Gaus mean : 29.6292

Gaus Width: 4.0652



B0L000S, U6-ch72, adc1

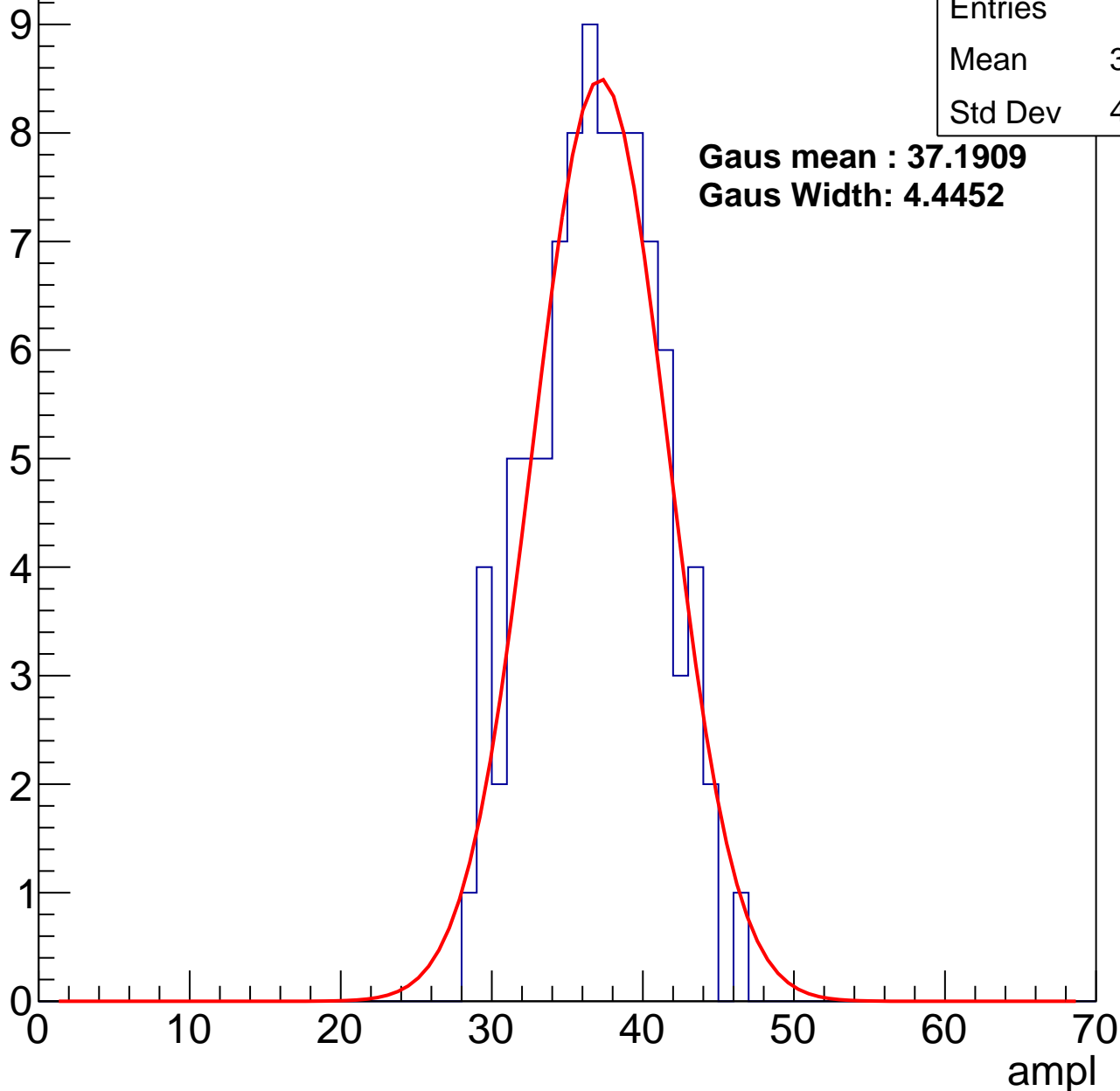
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	93
Mean	36.52
Std Dev	4.015

Gaus mean : 37.1909

Gaus Width: 4.4452



B0L000S, U6-ch72, adc2

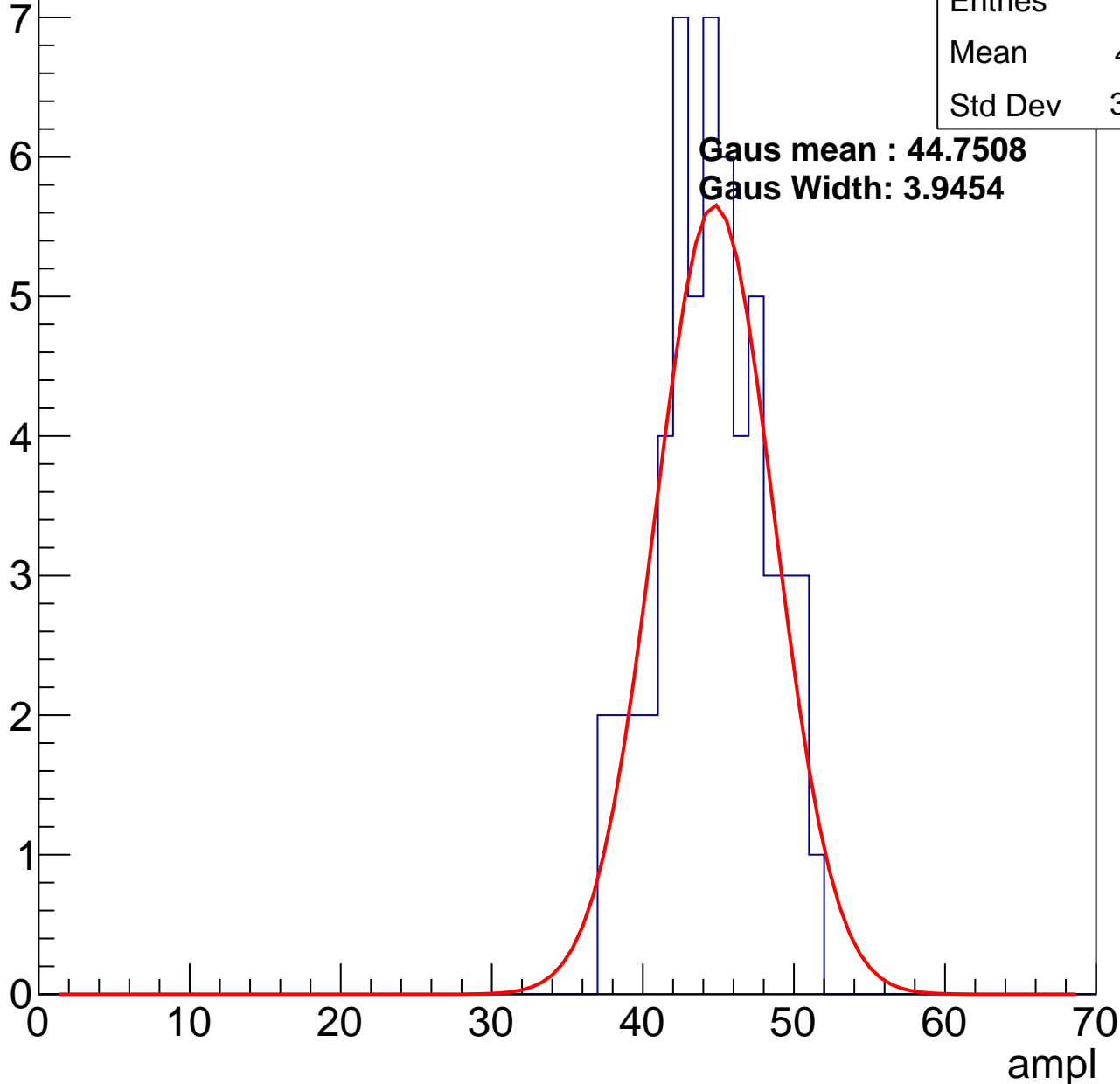
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	44.11
Std Dev	3.452

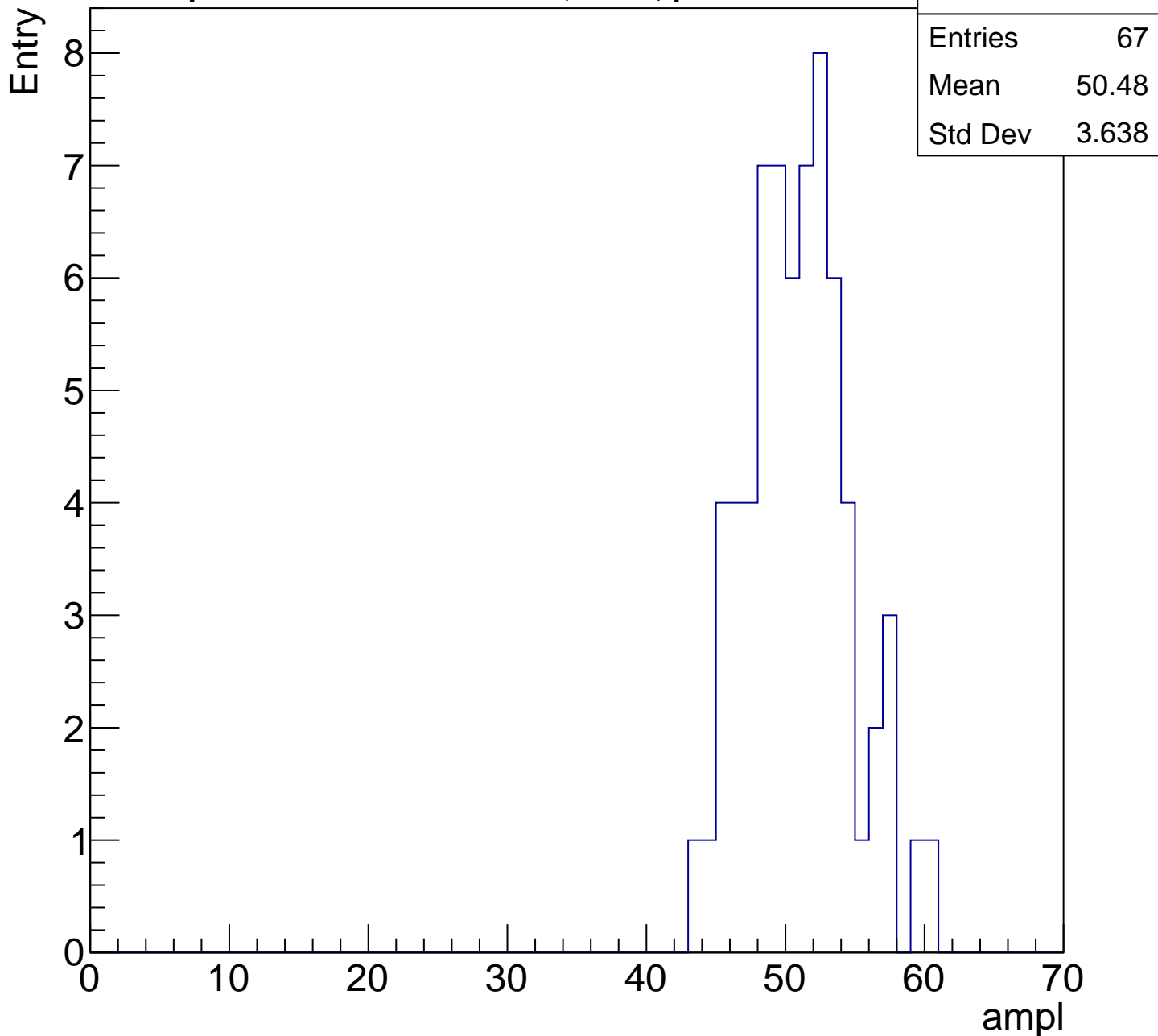
Gaus mean : 44.7508

Gaus Width: 3.9454



B0L000S, U6-ch72, adc3

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch72, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	55.82
Std Dev	7.463

Entry

10

8

6

4

2

0

0

10

20

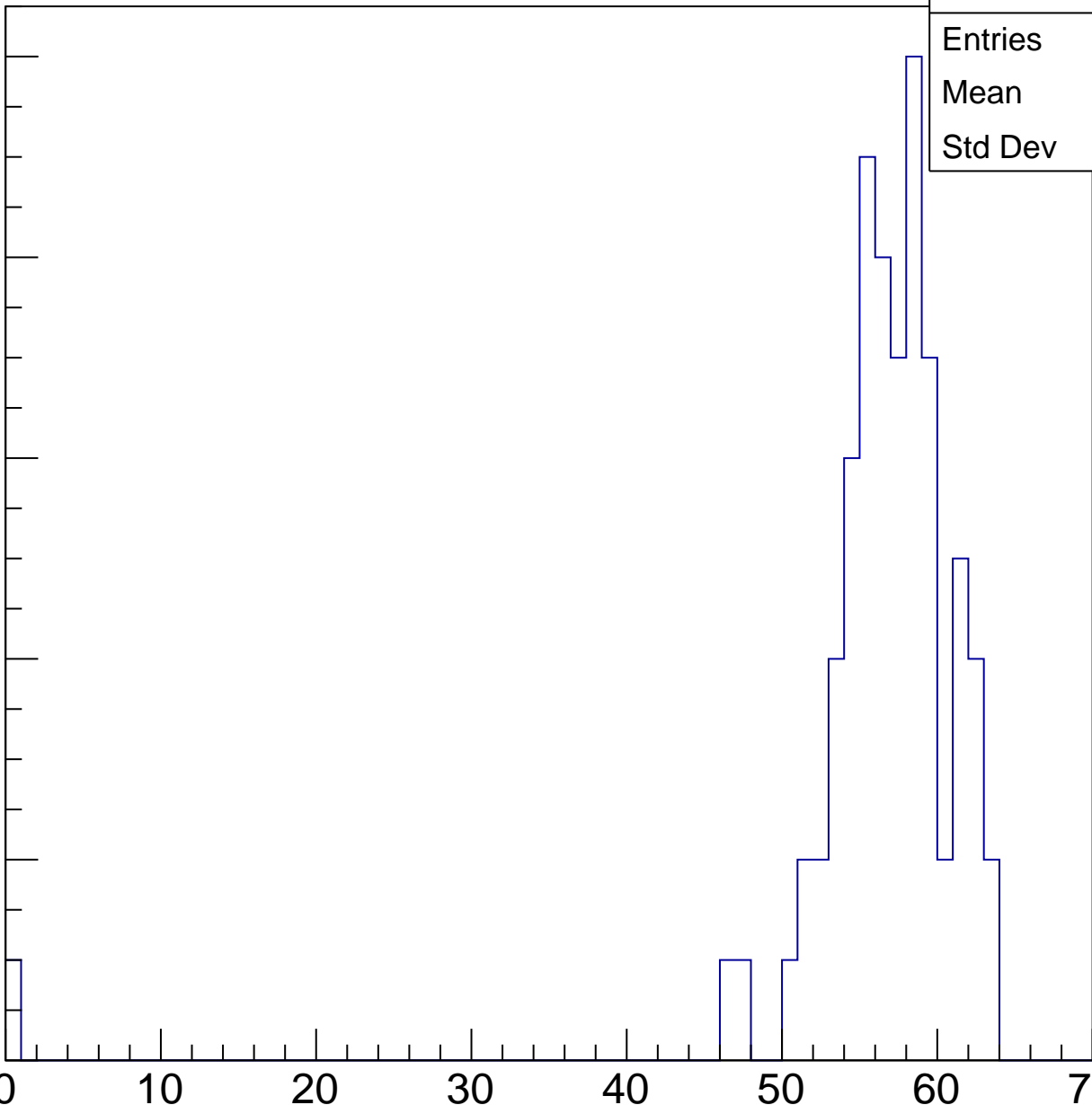
30

40

50

60

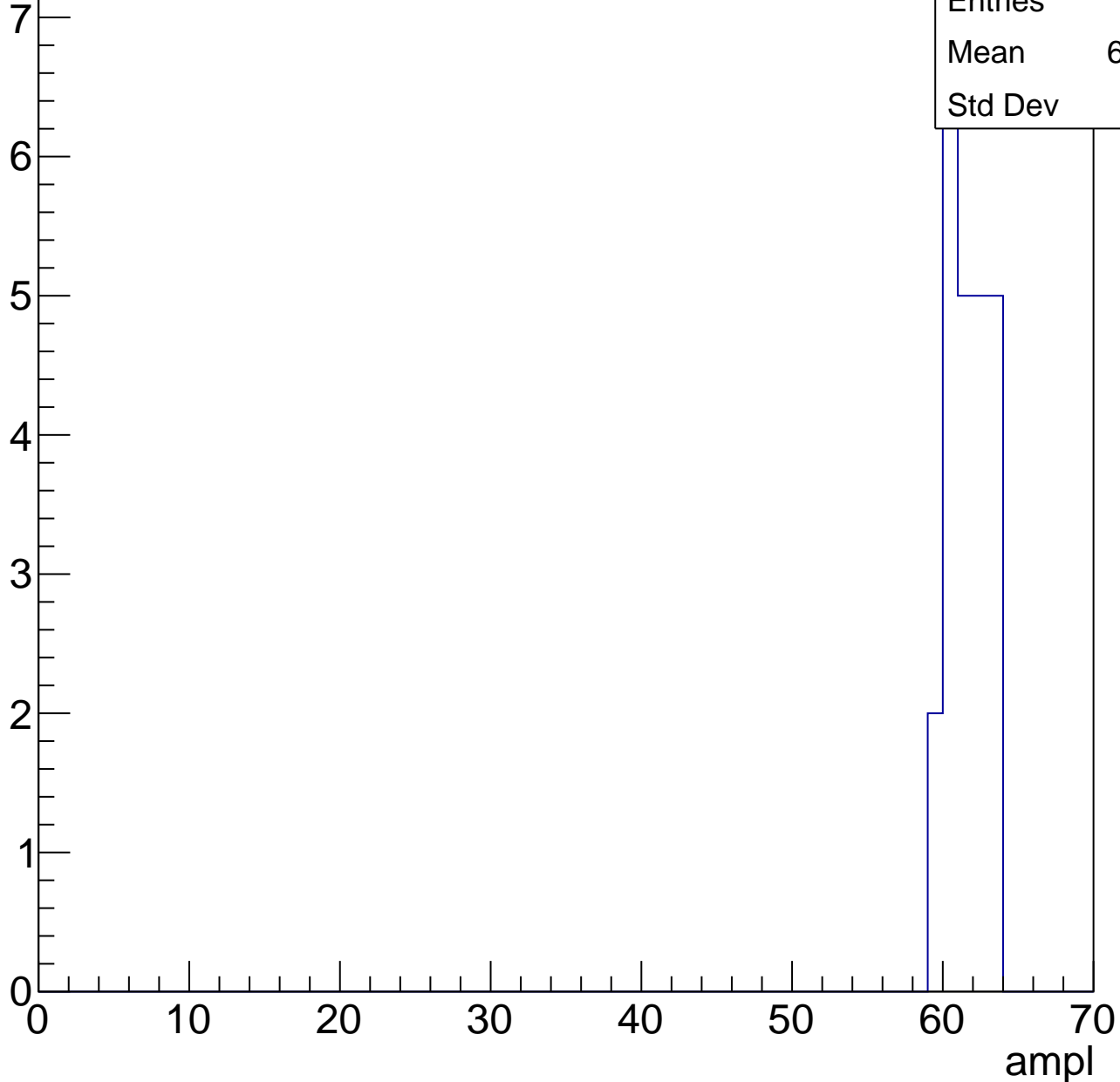
ampl



B0L000S, U6-ch72, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	24
Mean	61.17
Std Dev	1.28

B0L000S, U6-ch72, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	62.75
Std Dev	0.433

B0L000S, U6-ch72, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

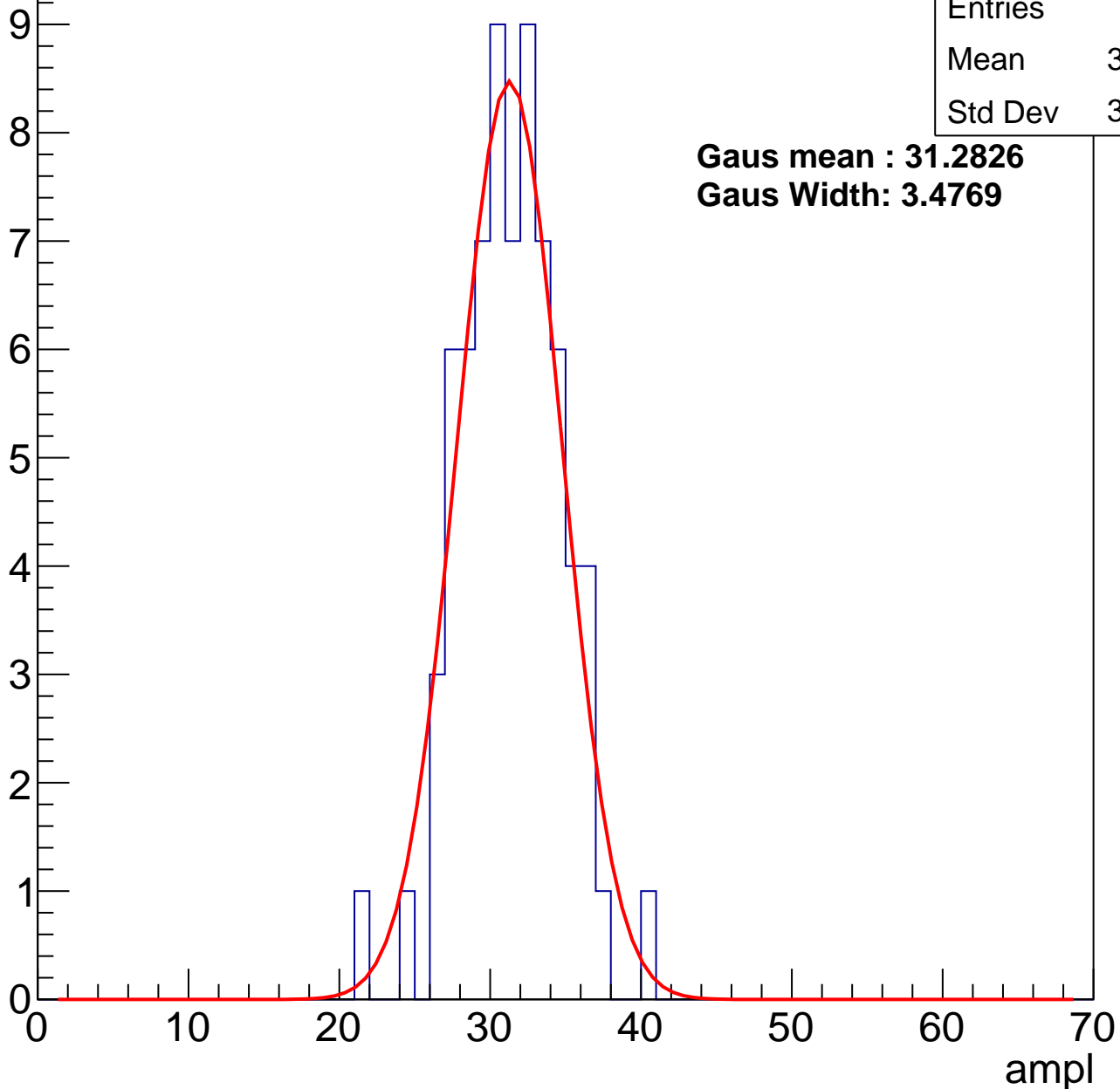


Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch73, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch73, adc1

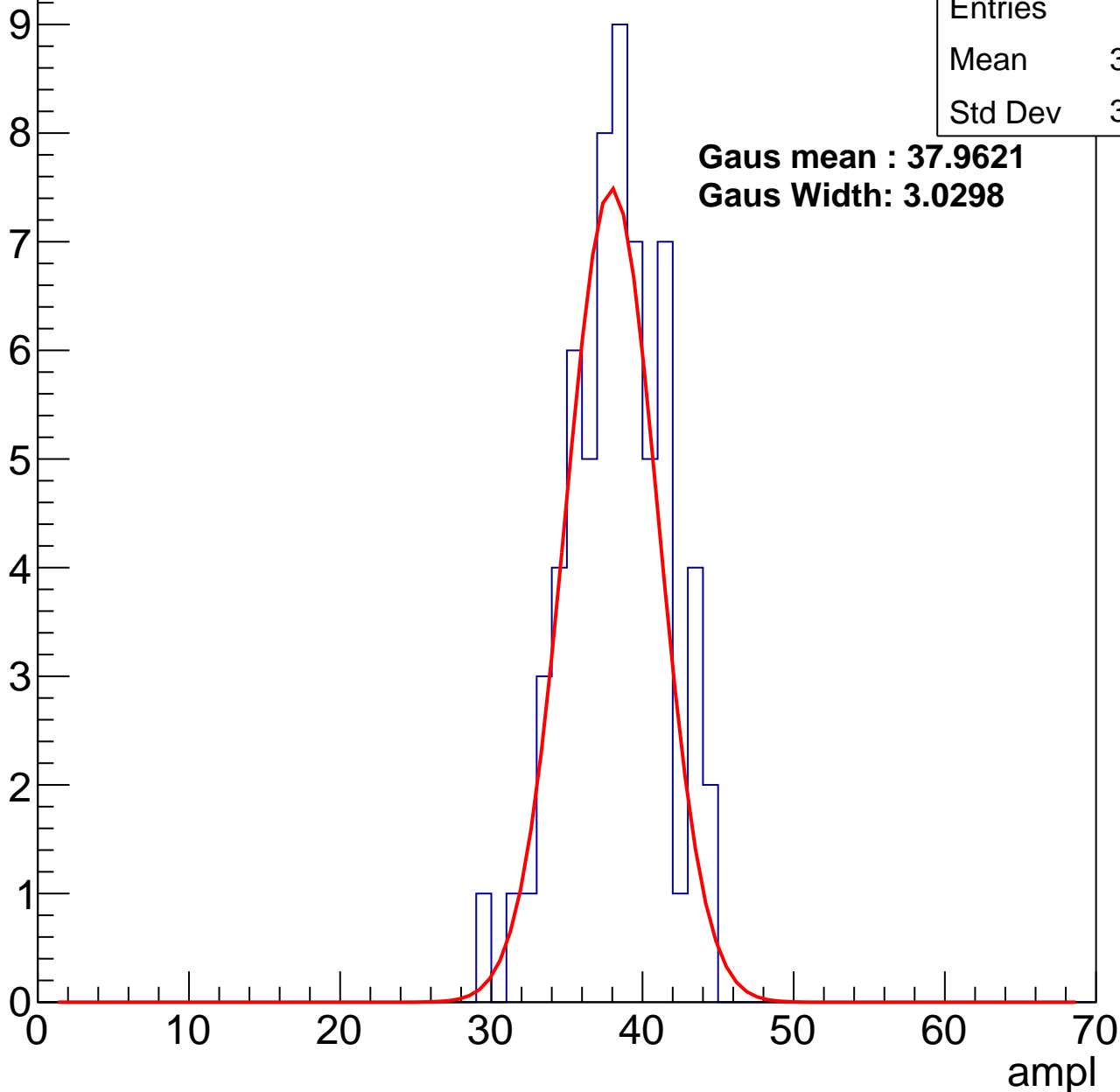
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	37.77
Std Dev	3.215

Gaus mean : 37.9621

Gaus Width: 3.0298

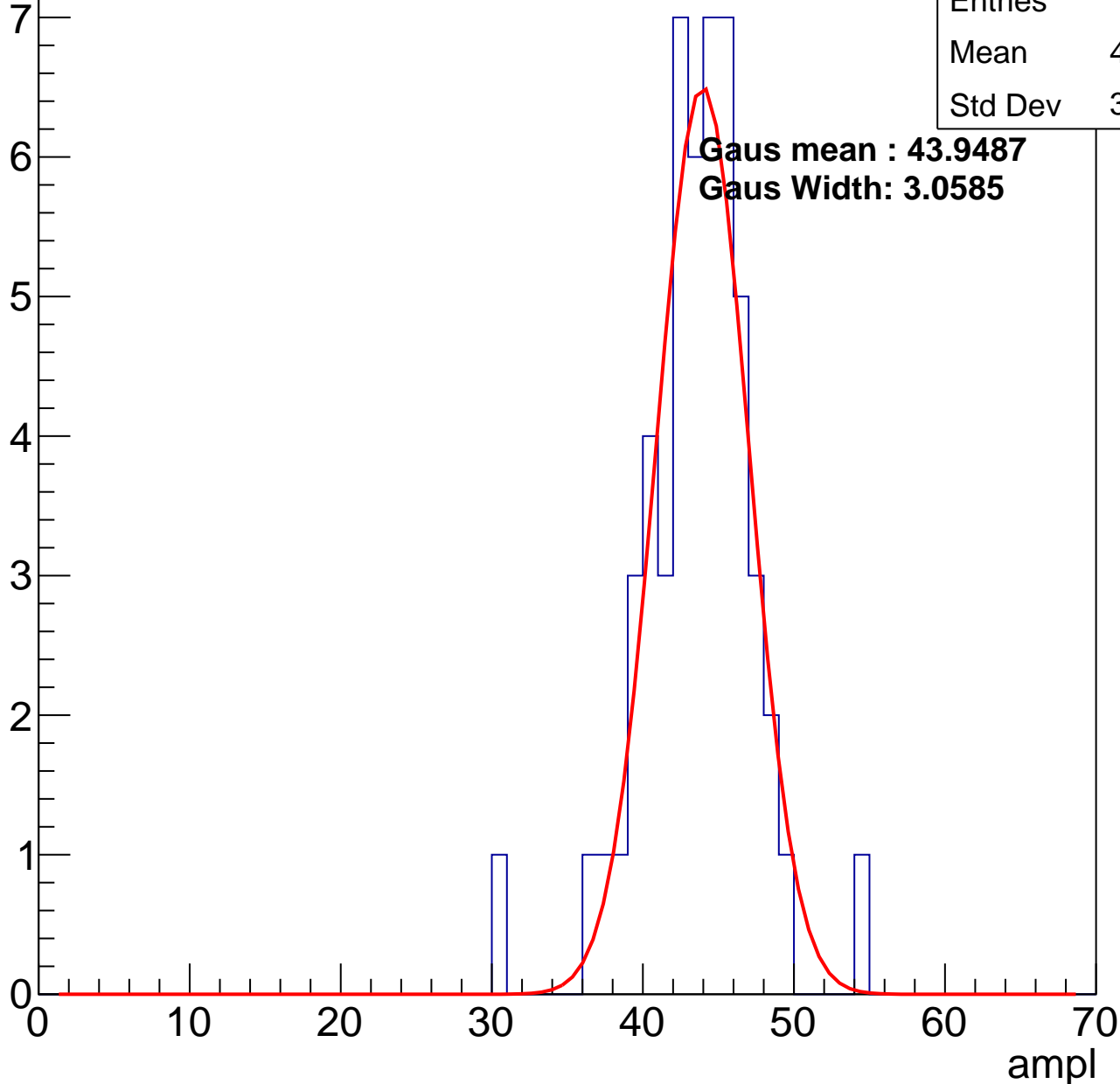


B0L000S, U6-ch73, adc2

calib_packv5_042523_0143.root, FC#5, port B1

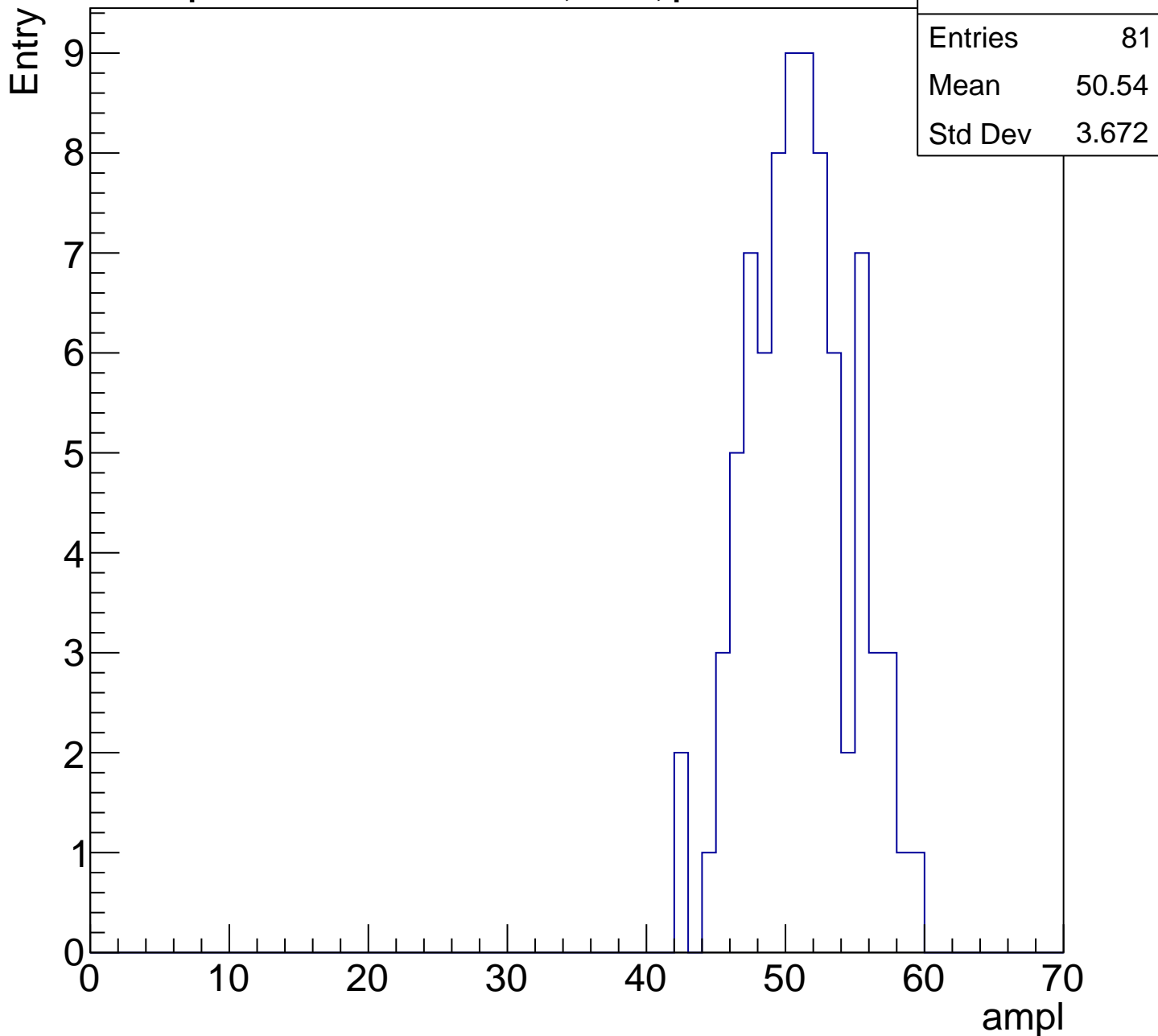
Entry

Entries	53
Mean	43.13
Std Dev	3.676



B0L000S, U6-ch73, adc3

calib_packv5_042523_0143.root, FC#5, port B1

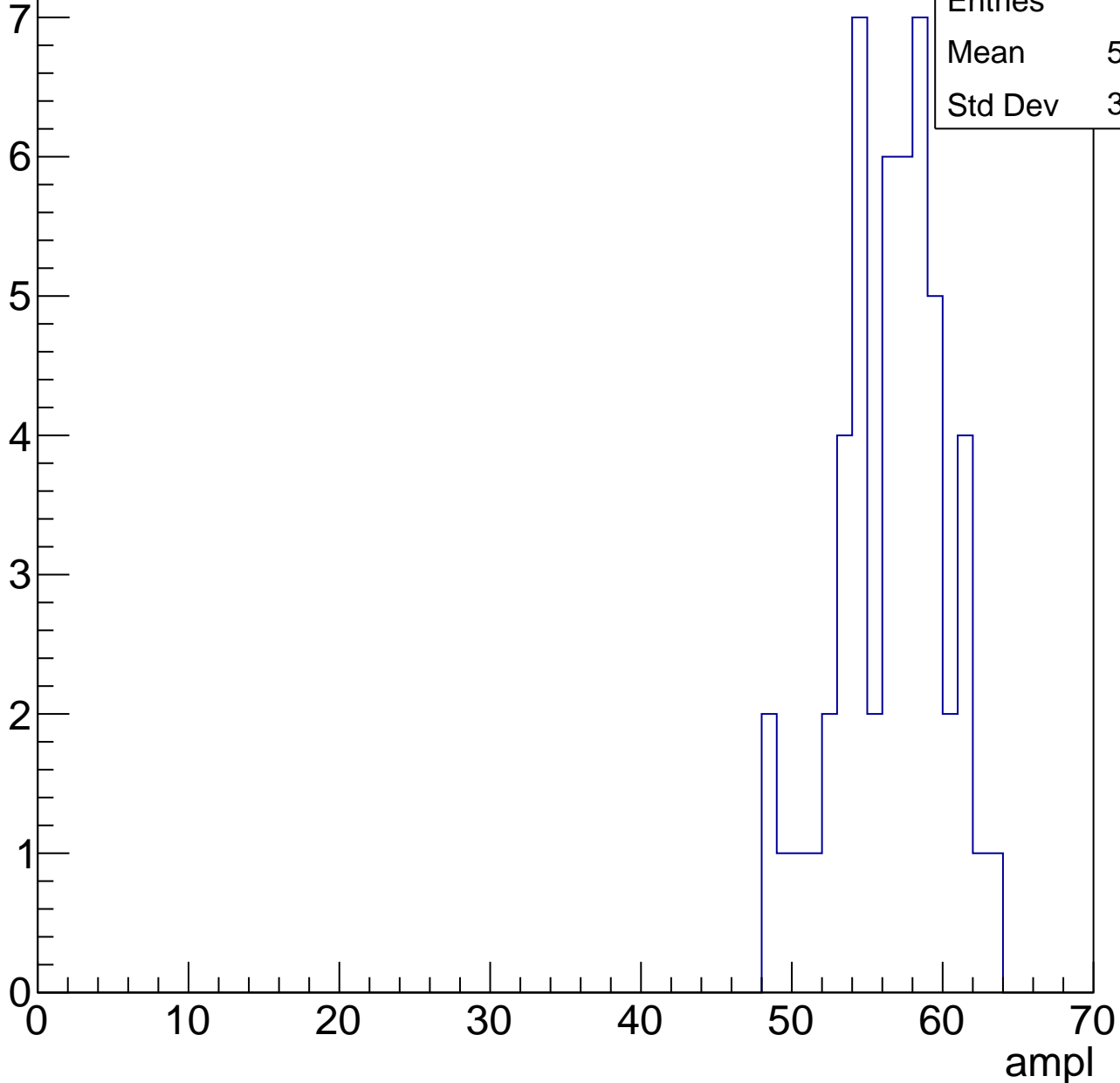


B0L000S, U6-ch73, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	56.12
Std Dev	3.484



B0L000S, U6-ch73, adc5

calib_packv5_042523_0143.root, FC#5, port B1

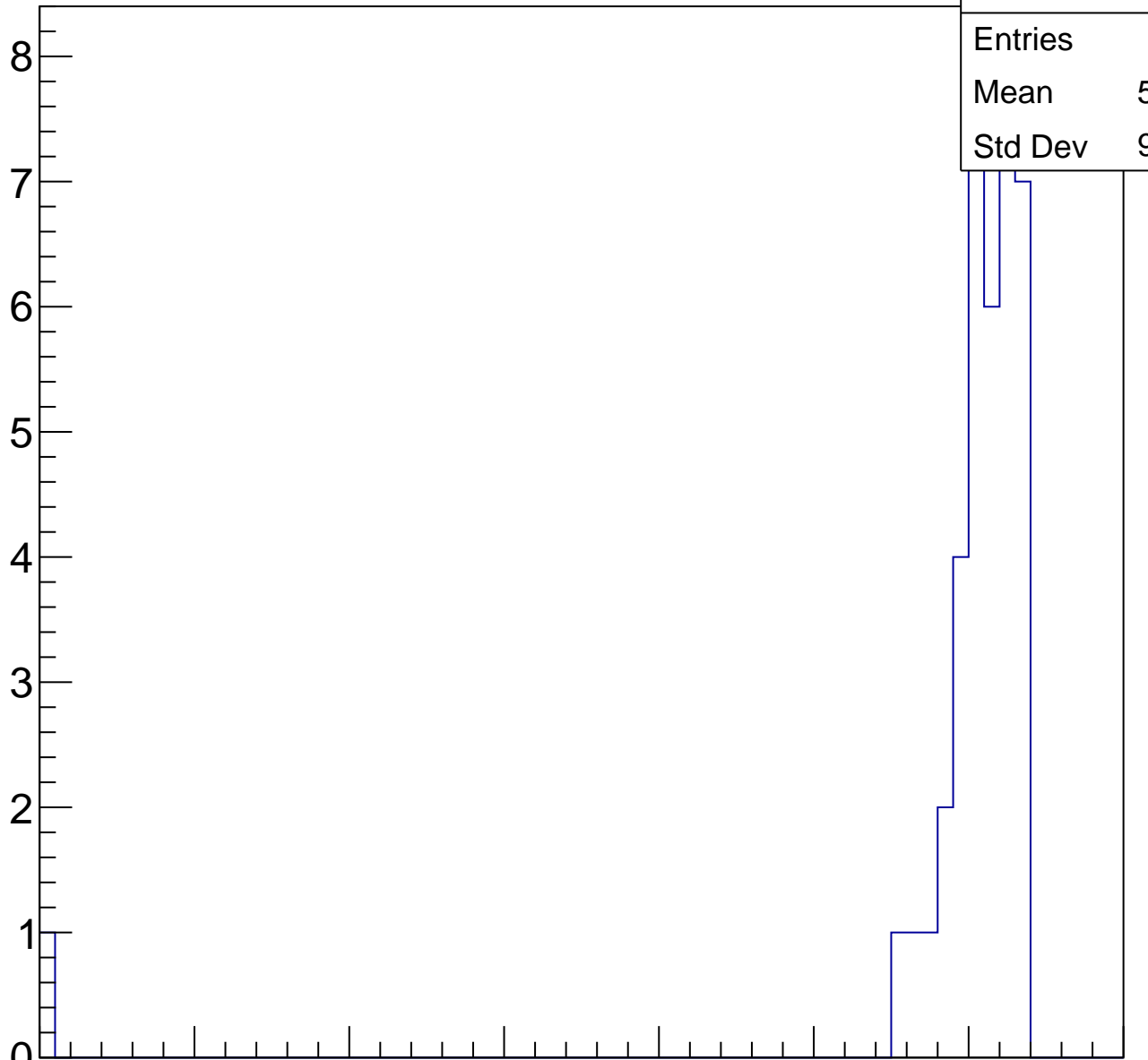
Entry

8
7
6
5
4
3
2
1
0

Entries	39
Mean	59.05
Std Dev	9.777

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch73, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch73, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch74, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	29.27
Std Dev	3.657

Gaus mean : 29.7125

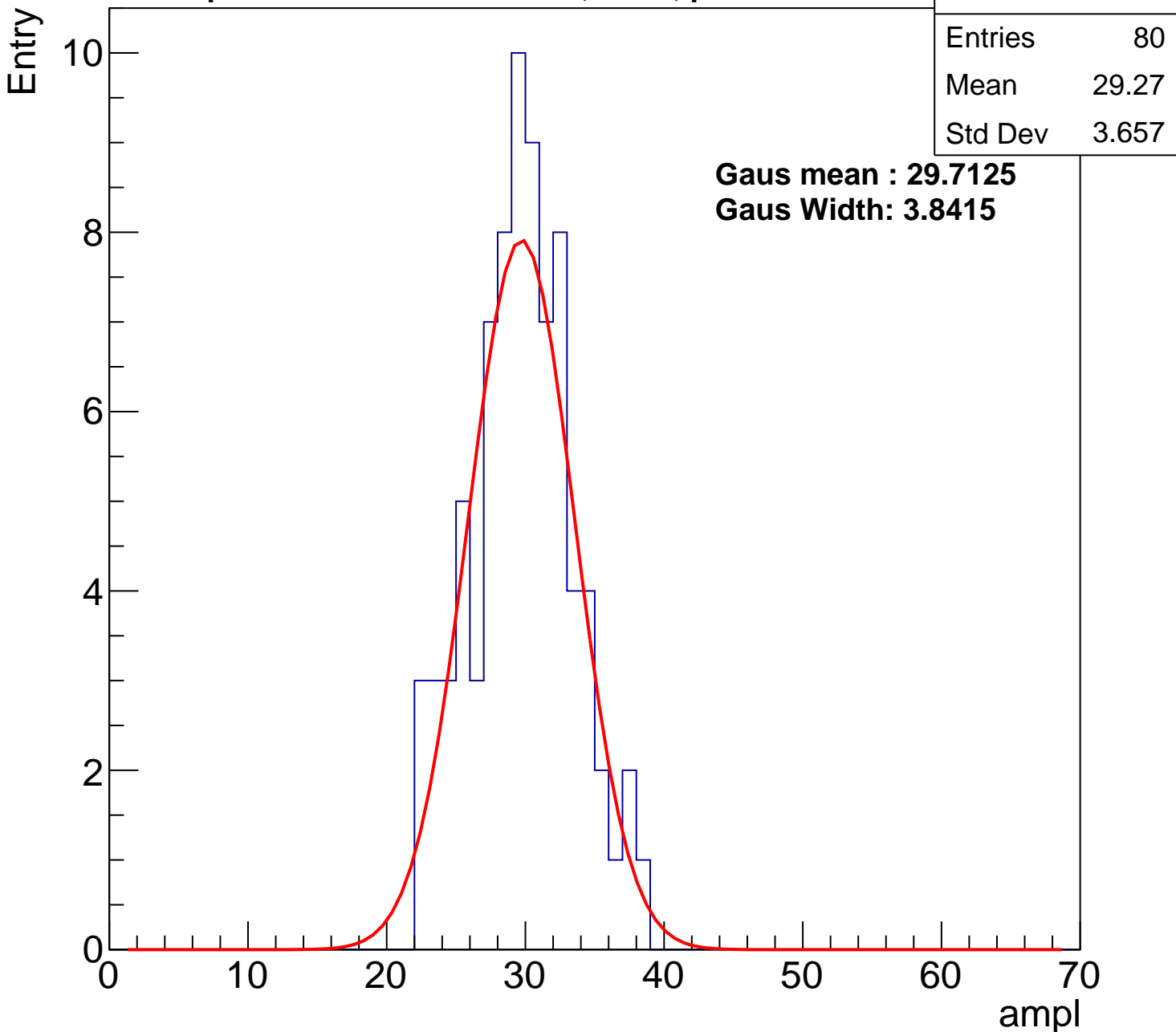
Gaus Width: 3.8415

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch74, adc1

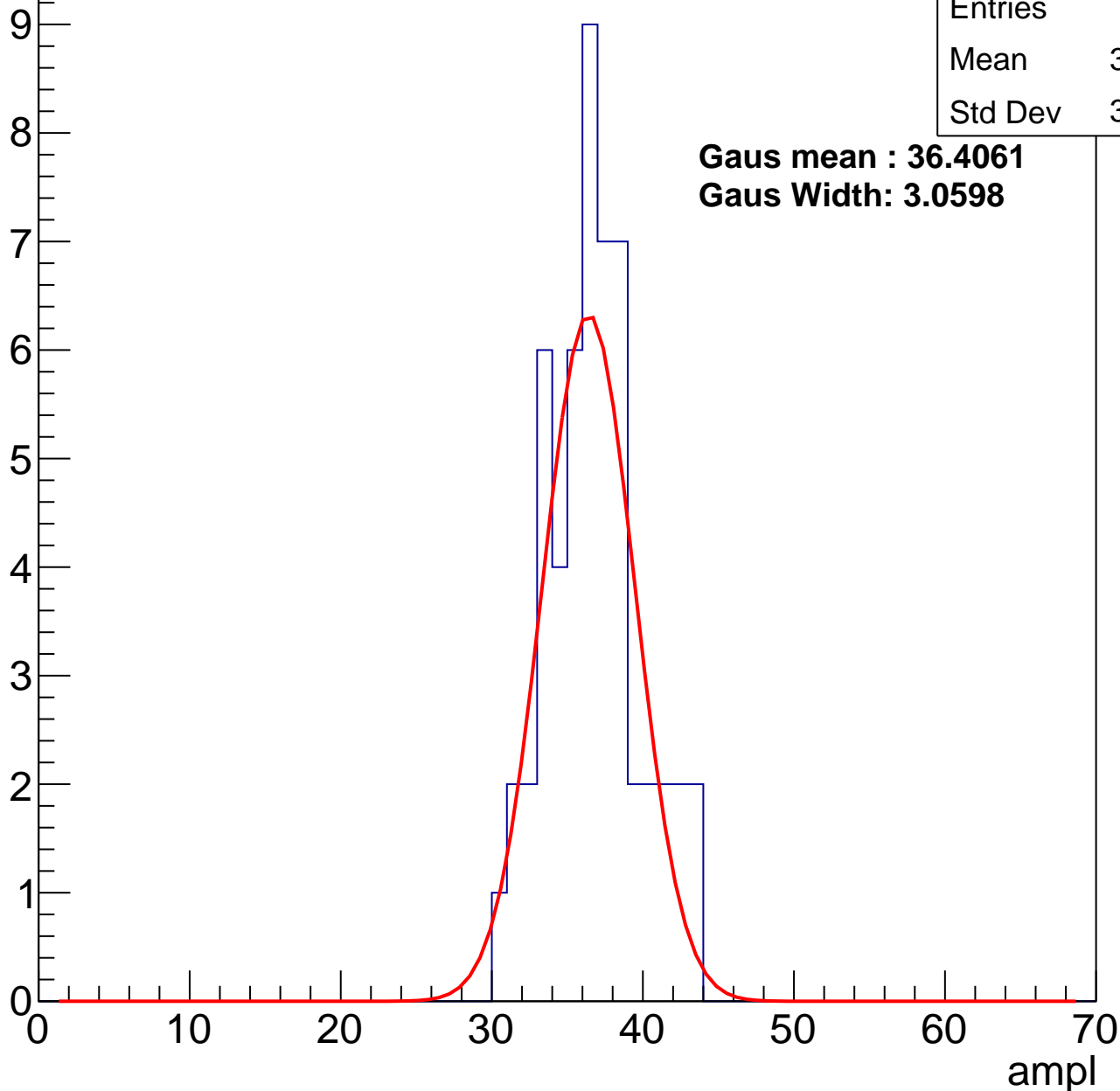
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	36.28
Std Dev	3.027

Gaus mean : 36.4061

Gaus Width: 3.0598



B0L000S, U6-ch74, adc2

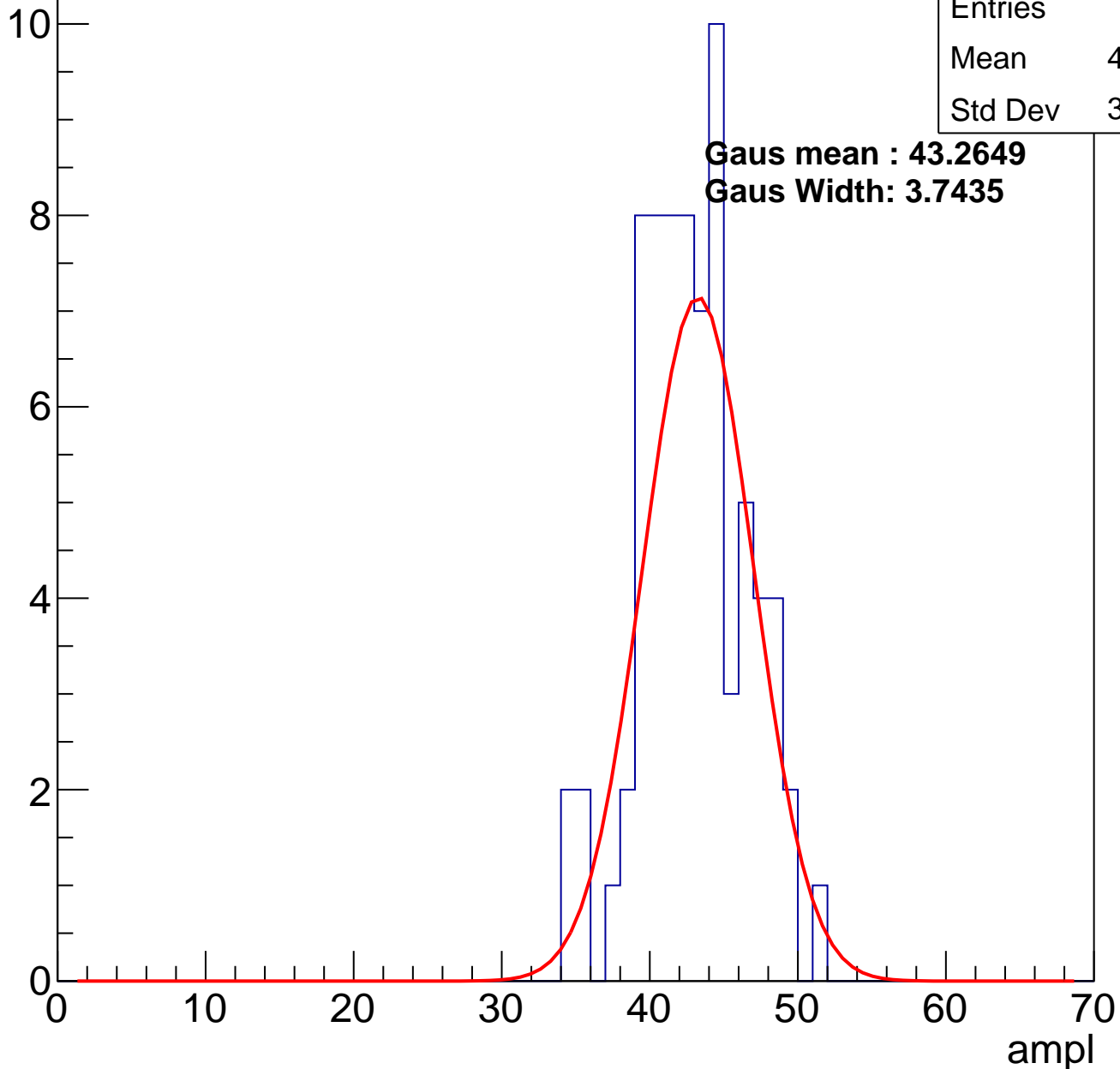
calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	42.43
Std Dev	3.575

Gaus mean : 43.2649

Gaus Width: 3.7435

Entry

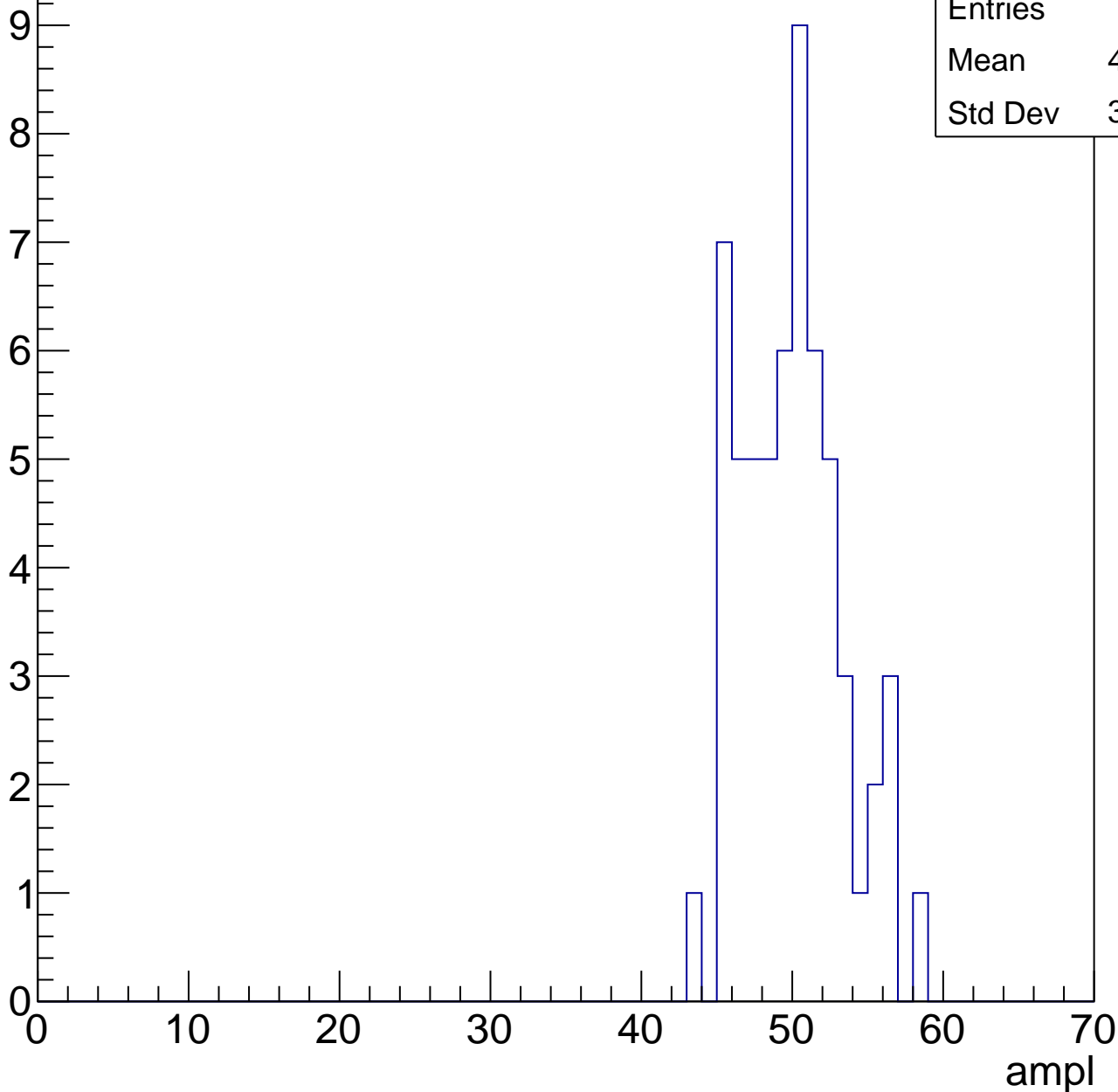


B0L000S, U6-ch74, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	49.53
Std Dev	3.326

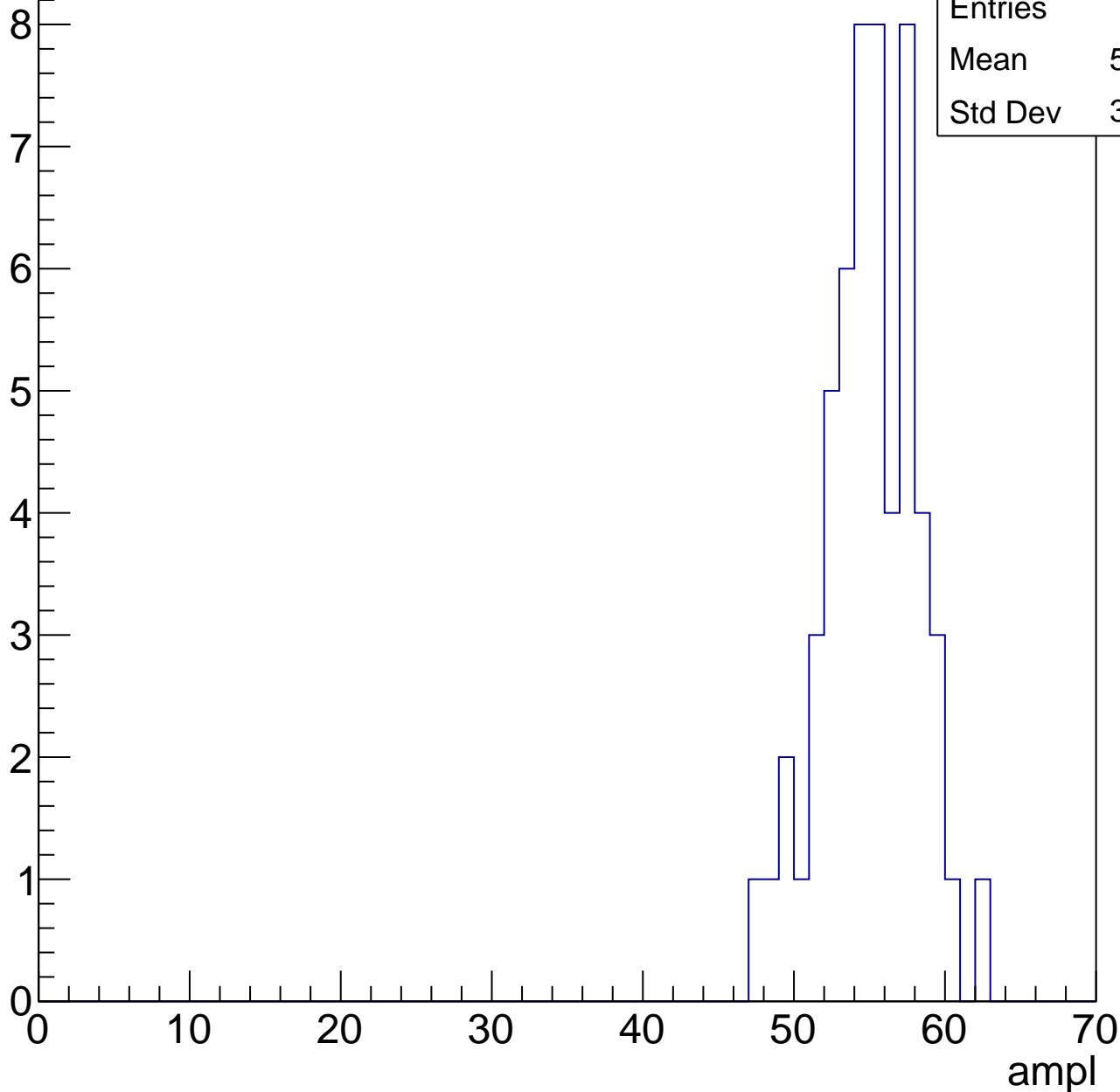


B0L000S, U6-ch74, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	54.59
Std Dev	3.046

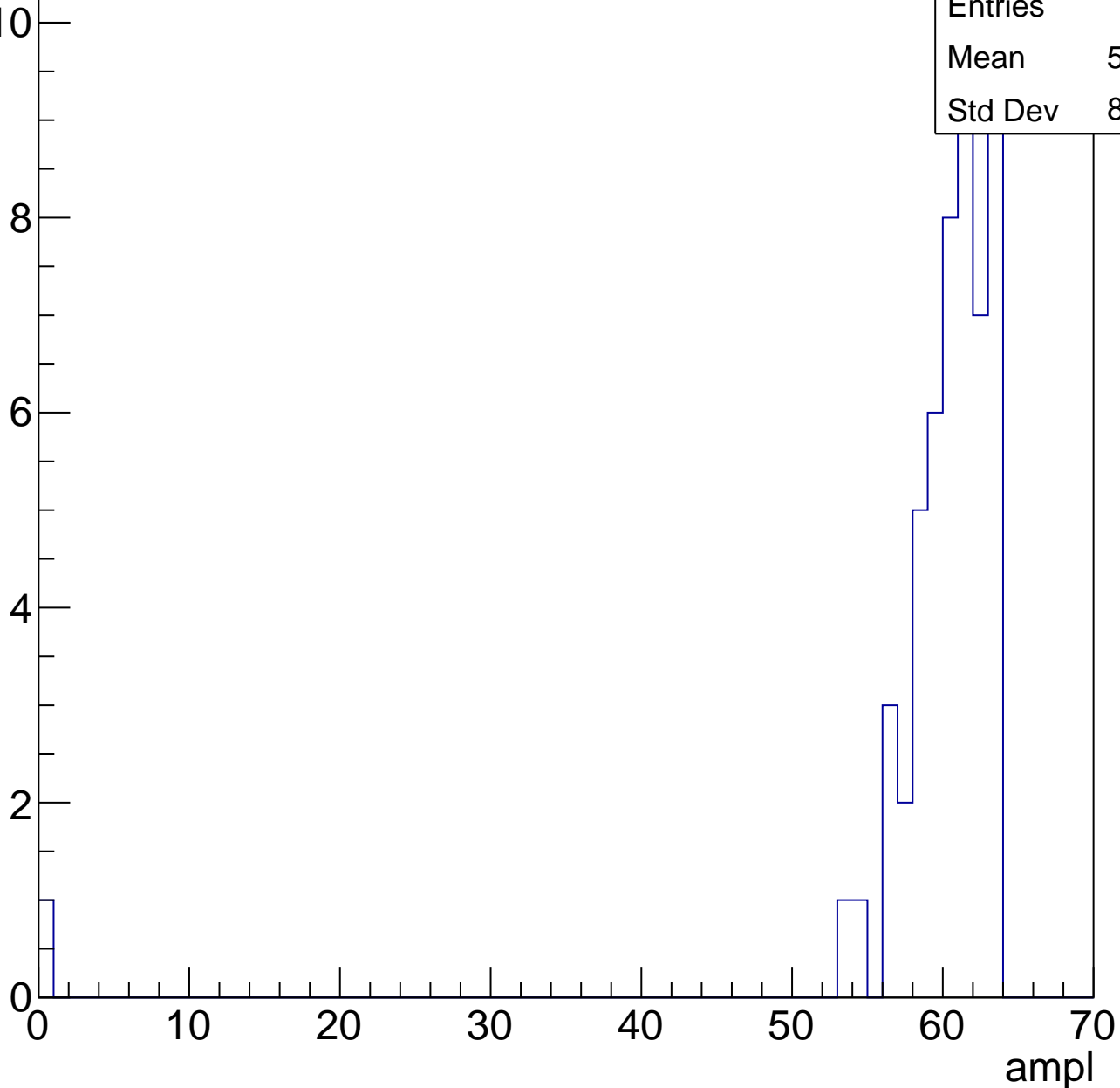


B0L000S, U6-ch74, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	58.94
Std Dev	8.508



B0L000S, U6-ch74, adc6

calib_packv5_042523_0143.root, FC#5, port B1

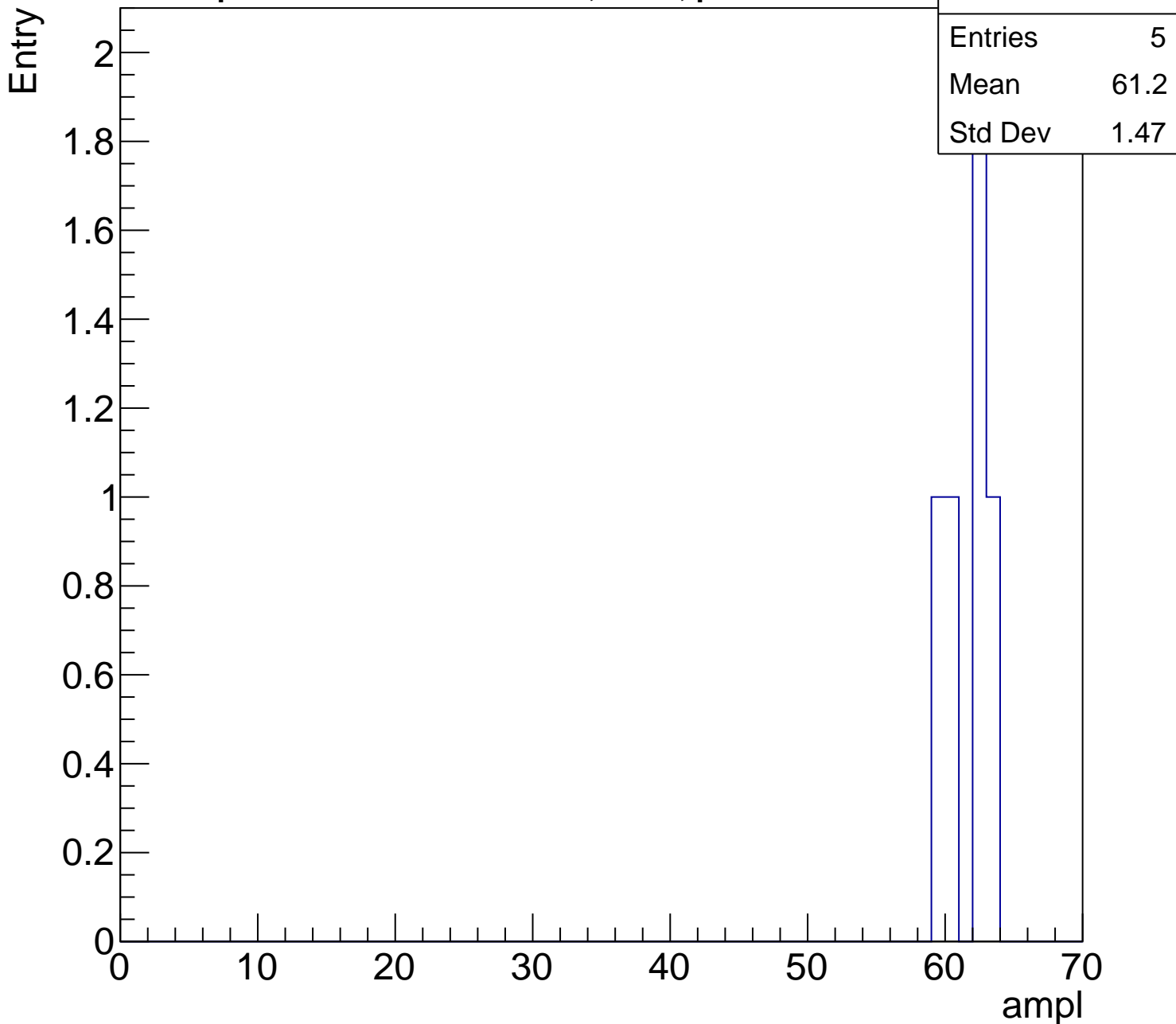
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.2
Std Dev	1.47

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch74, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch75, adc0

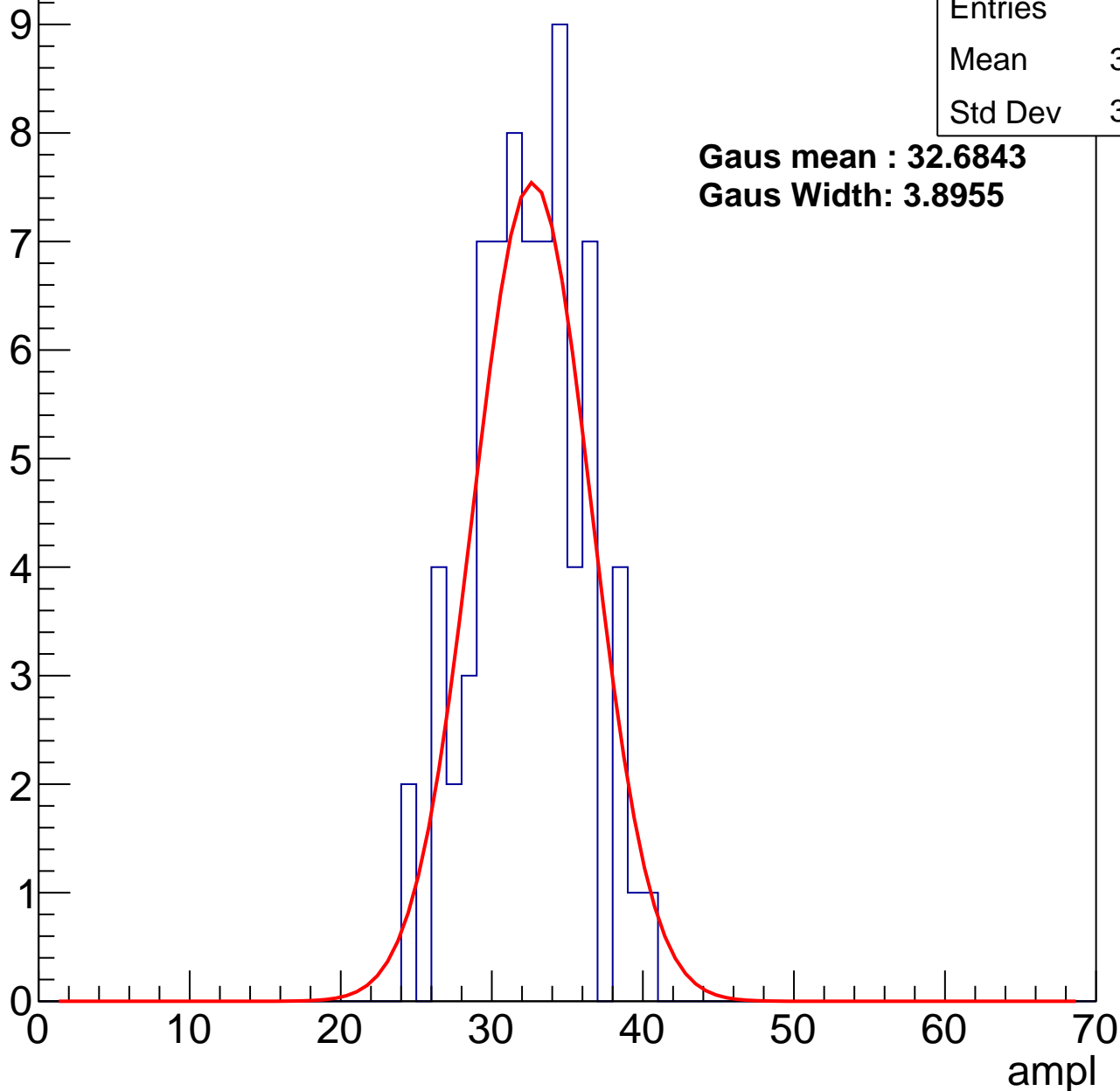
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	31.99
Std Dev	3.544

Gaus mean : 32.6843

Gaus Width: 3.8955



B0L000S, U6-ch75, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	38.89
Std Dev	3.644

Gaus mean : 39.6866

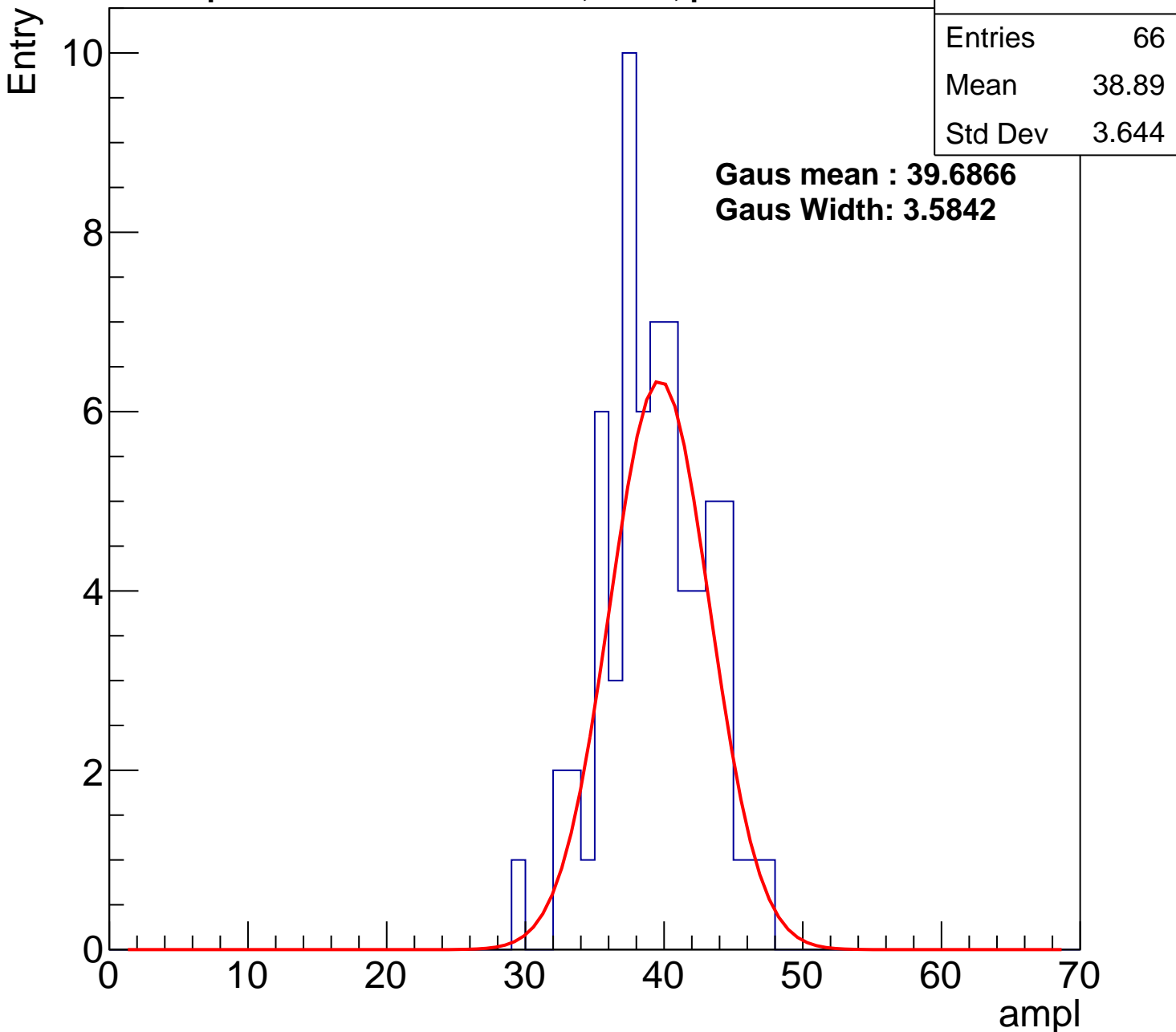
Gaus Width: 3.5842

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch75, adc2

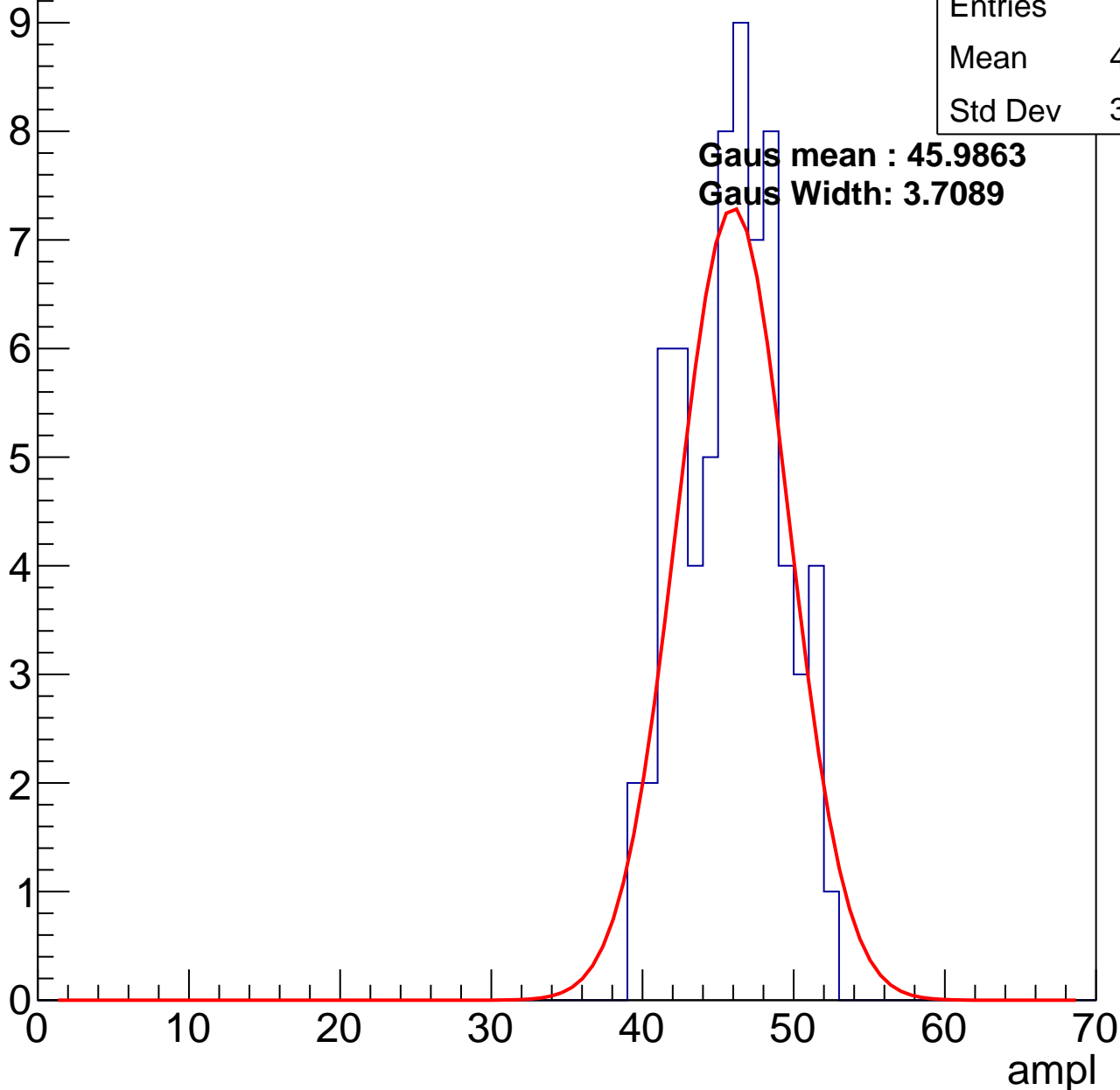
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	45.46
Std Dev	3.228

Gaus mean : 45.9863

Gaus Width: 3.7089

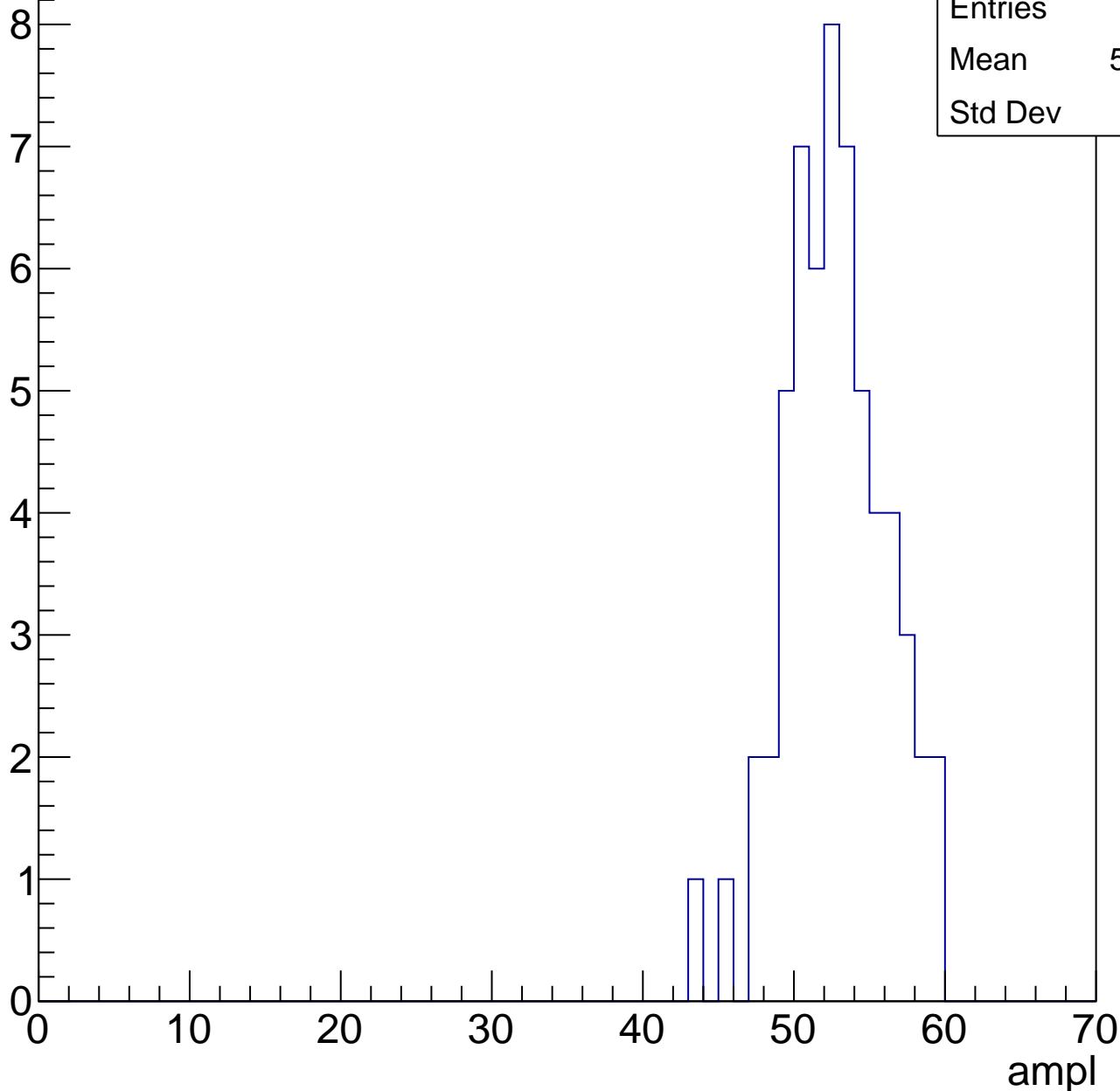


B0L000S, U6-ch75, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	52.29
Std Dev	3.34

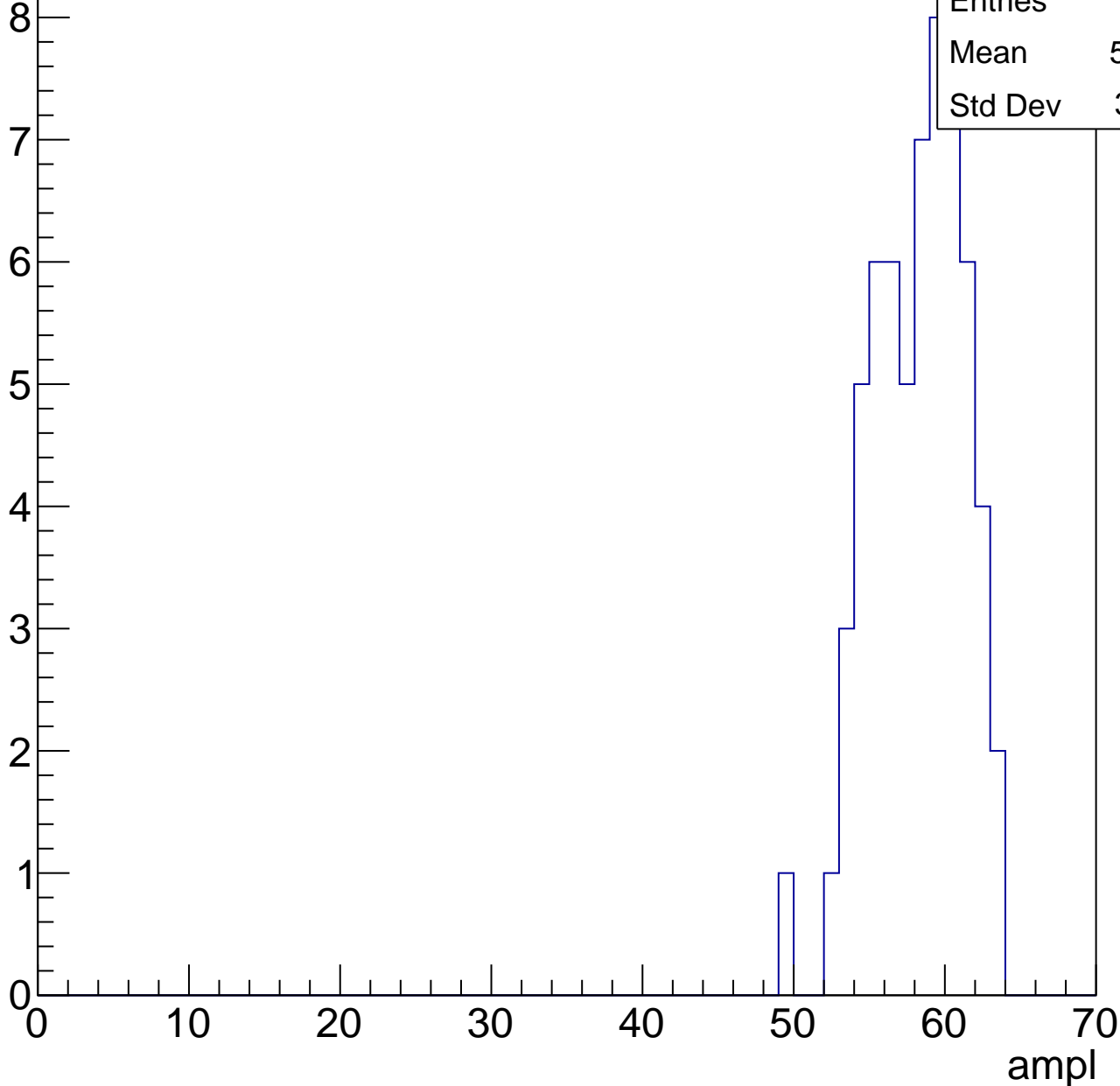


B0L000S, U6-ch75, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	57.73
Std Dev	3.001

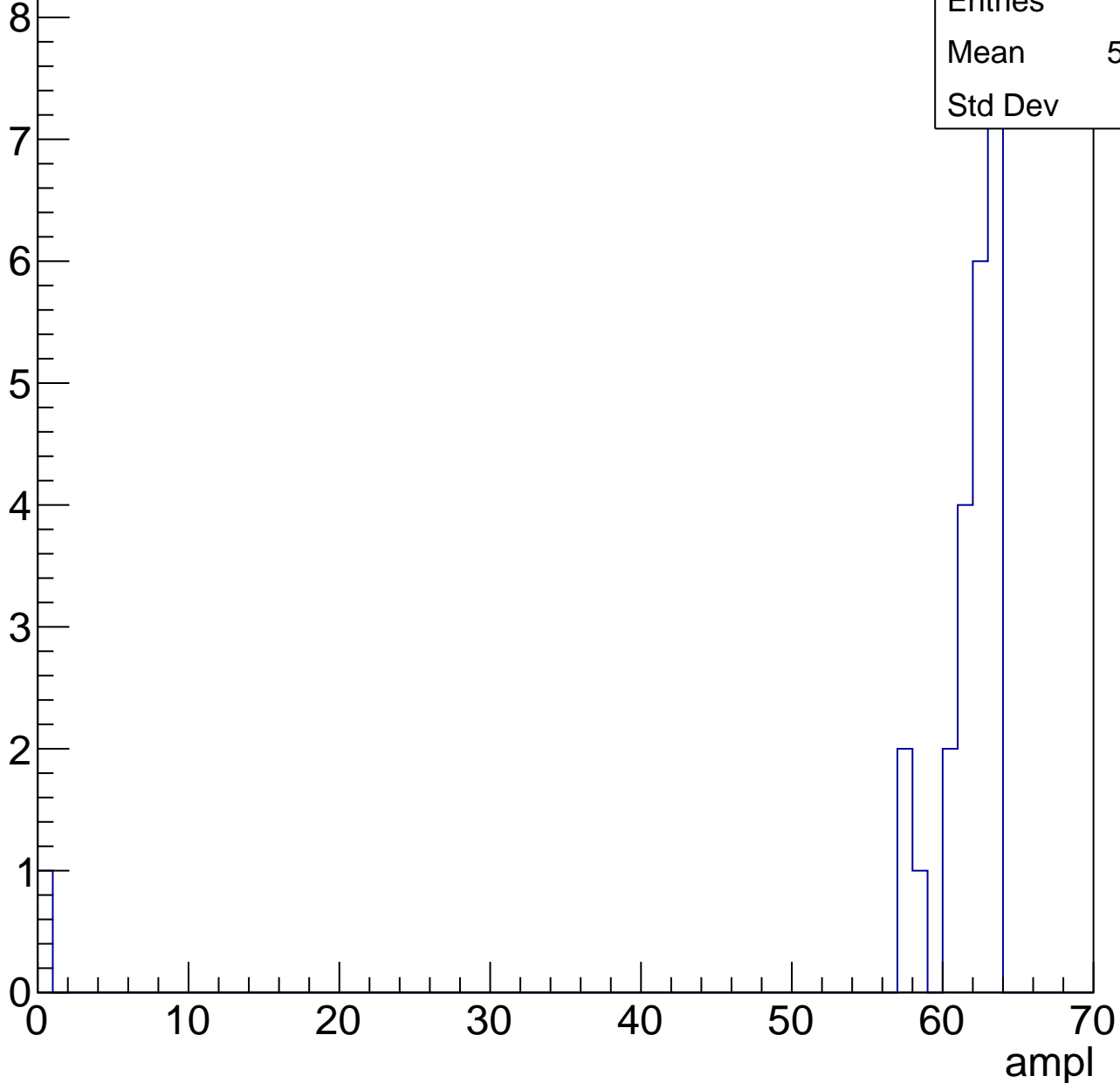


B0L000S, U6-ch75, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	24
Mean	58.83
Std Dev	12.4



B0L000S, U6-ch75, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch75, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch76, adc0

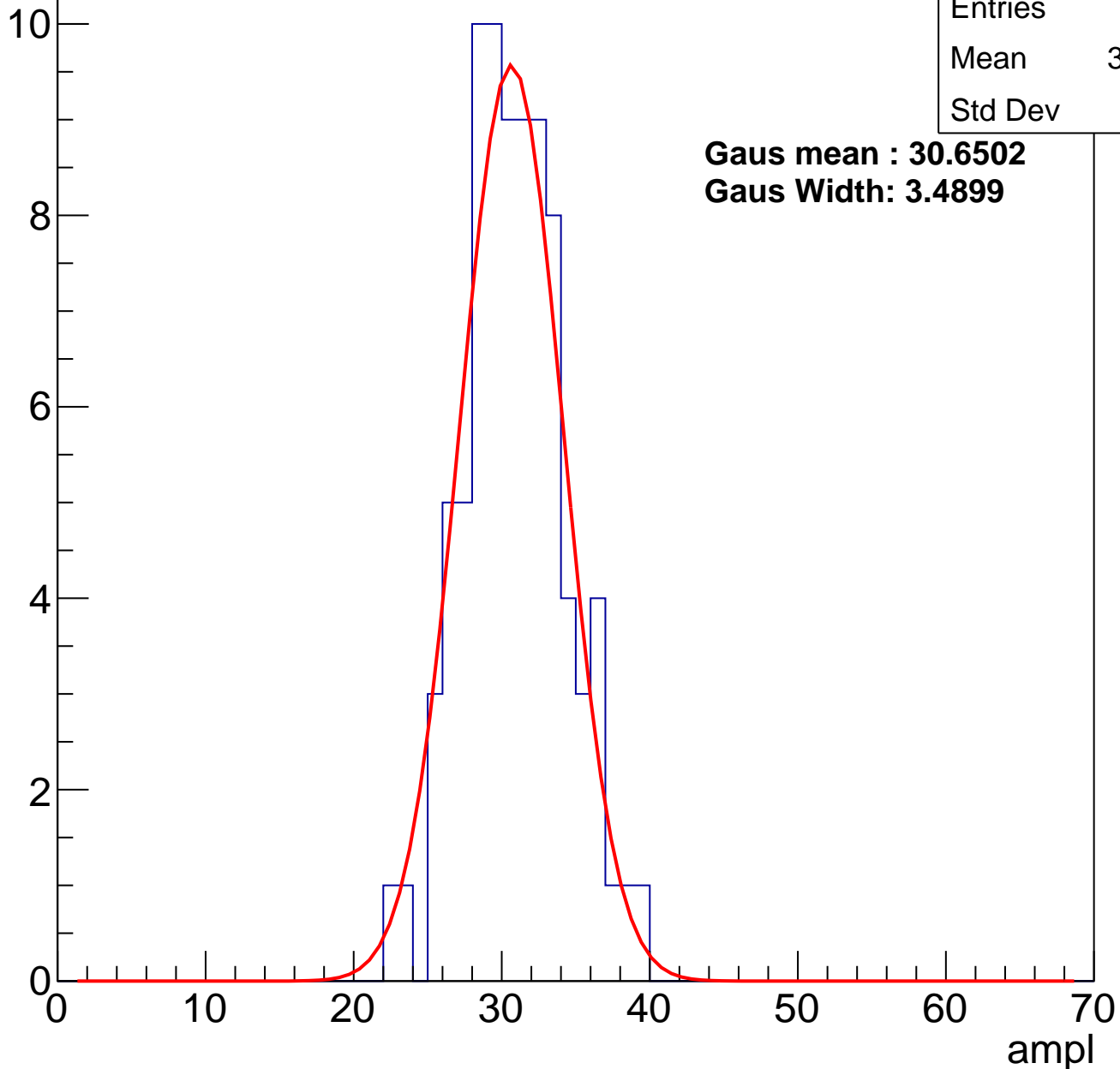
calib_packv5_042523_0143.root, FC#5, port B1

Entries	84
Mean	30.42
Std Dev	3.35

Gaus mean : 30.6502

Gaus Width: 3.4899

Entry



B0L000S, U6-ch76, adc1

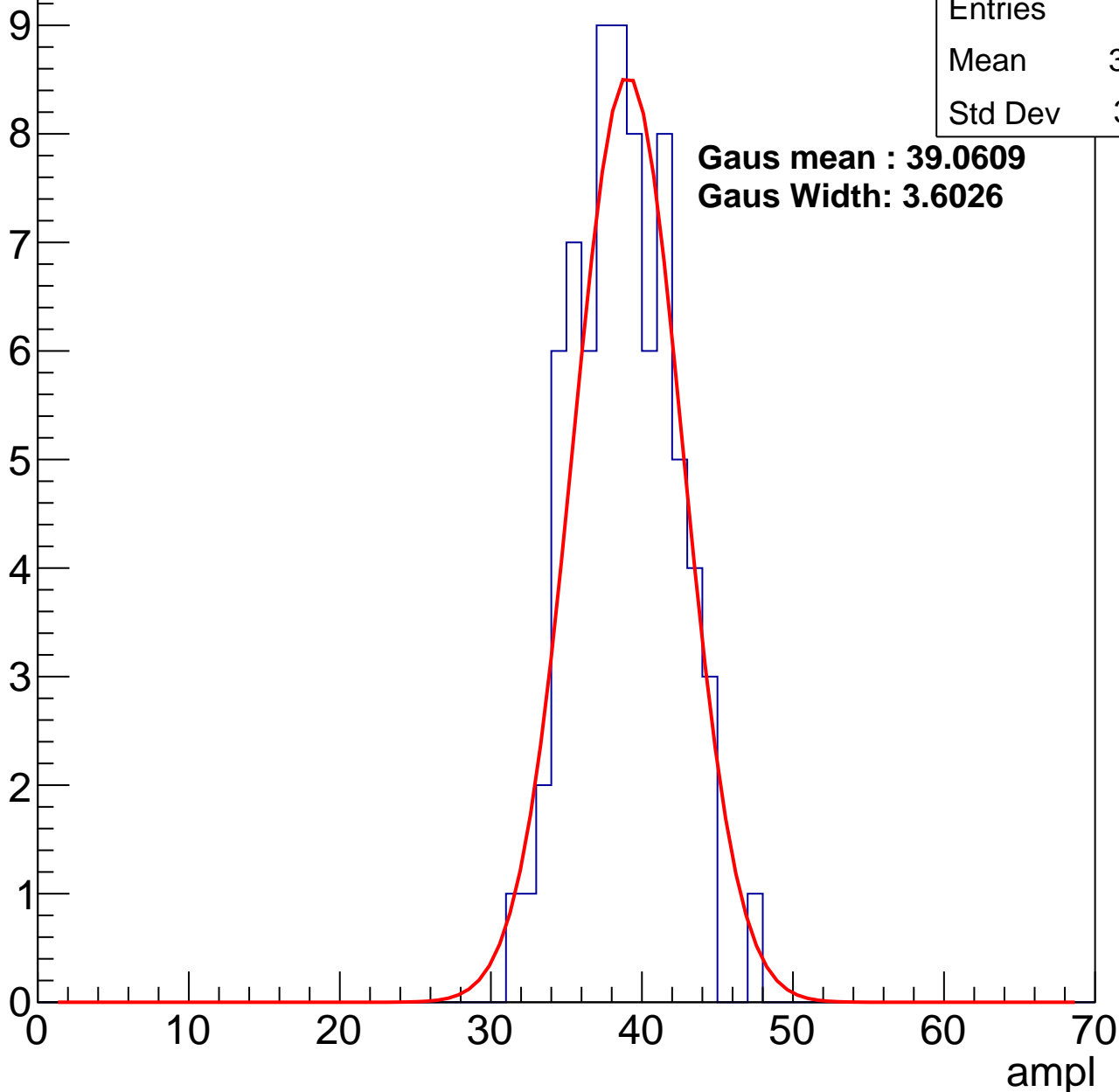
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	38.29
Std Dev	3.231

Gaus mean : 39.0609

Gaus Width: 3.6026



B0L000S, U6-ch76, adc2

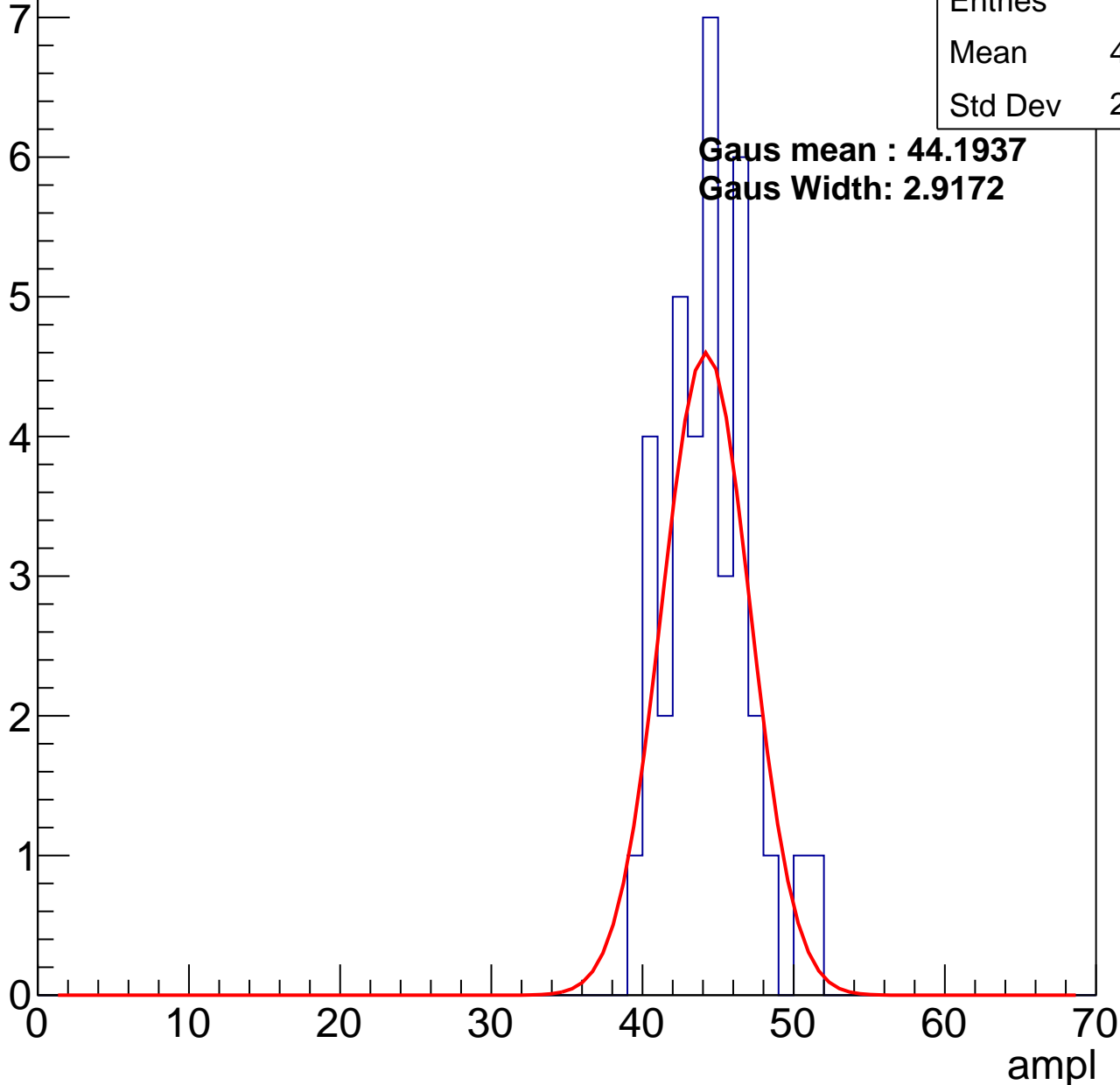
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	43.92
Std Dev	2.735

Gaus mean : 44.1937

Gaus Width: 2.9172



B0L000S, U6-ch76, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	50.01
Std Dev	3.455

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

2

7

4

0

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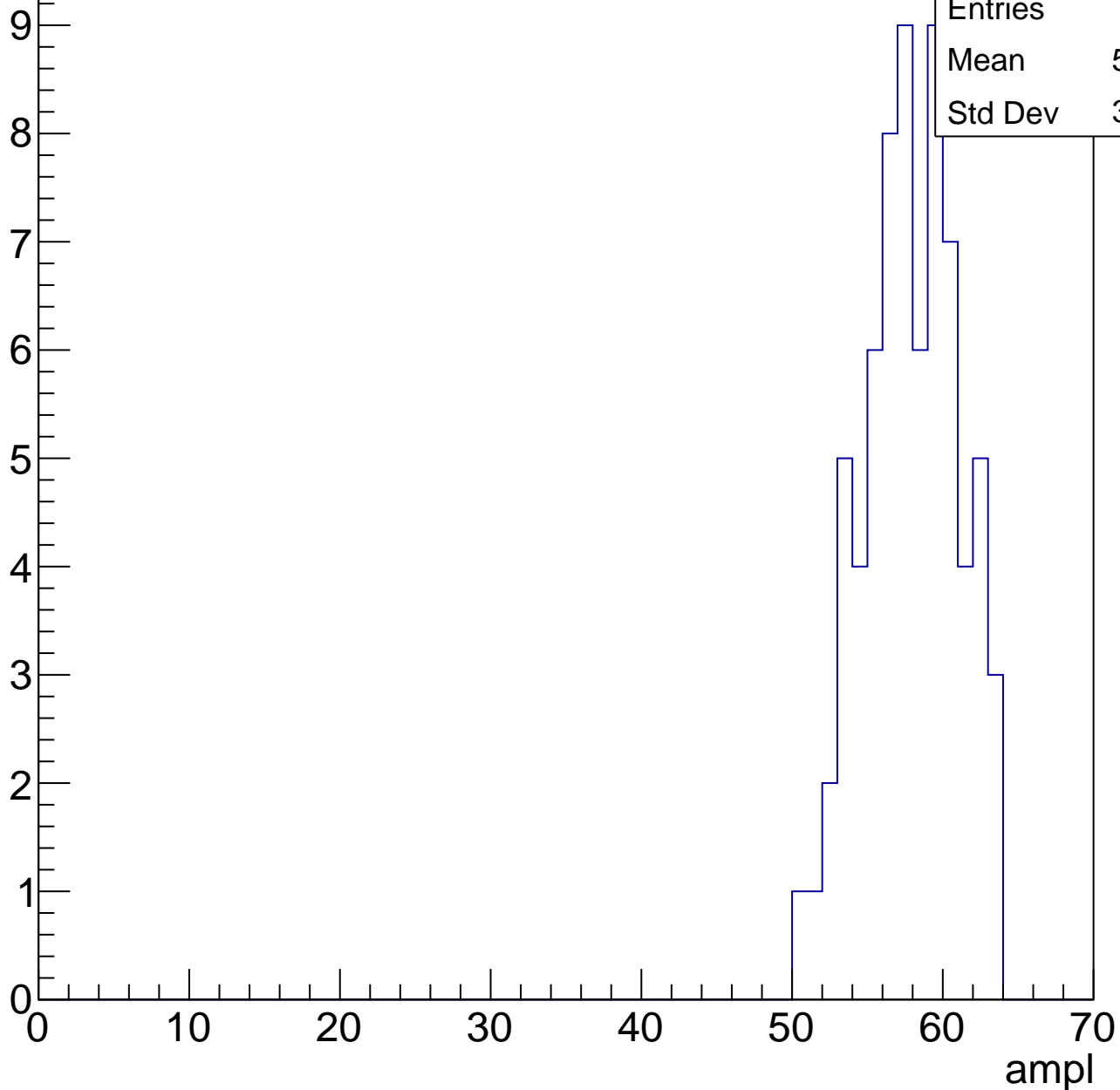
310

311

B0L000S, U6-ch76, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



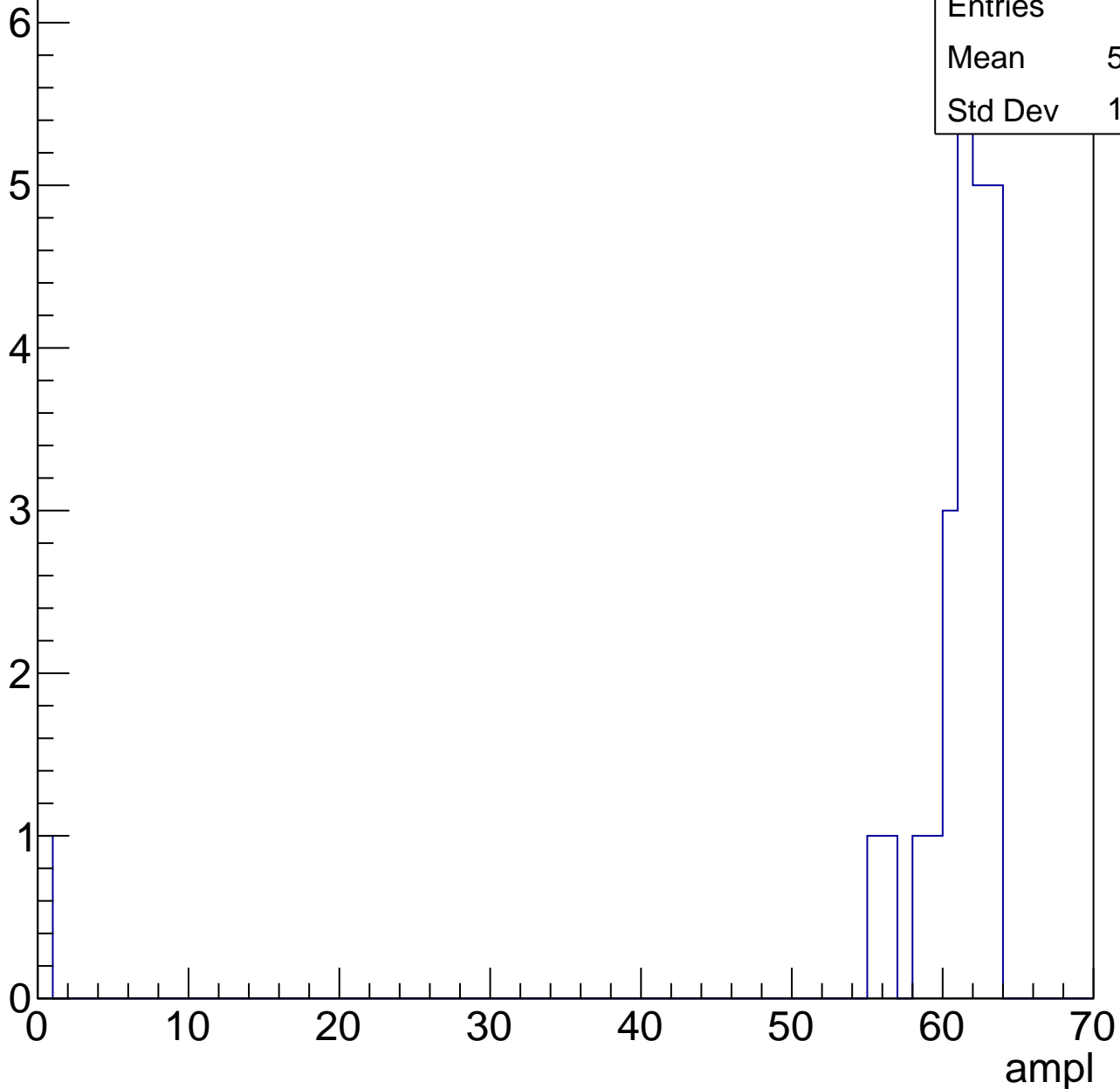
Entries	70
Mean	57.41
Std Dev	3.101

B0L000S, U6-ch76, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	24
Mean	58.29
Std Dev	12.33



B0L000S, U6-ch76, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch76, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch77, adc0

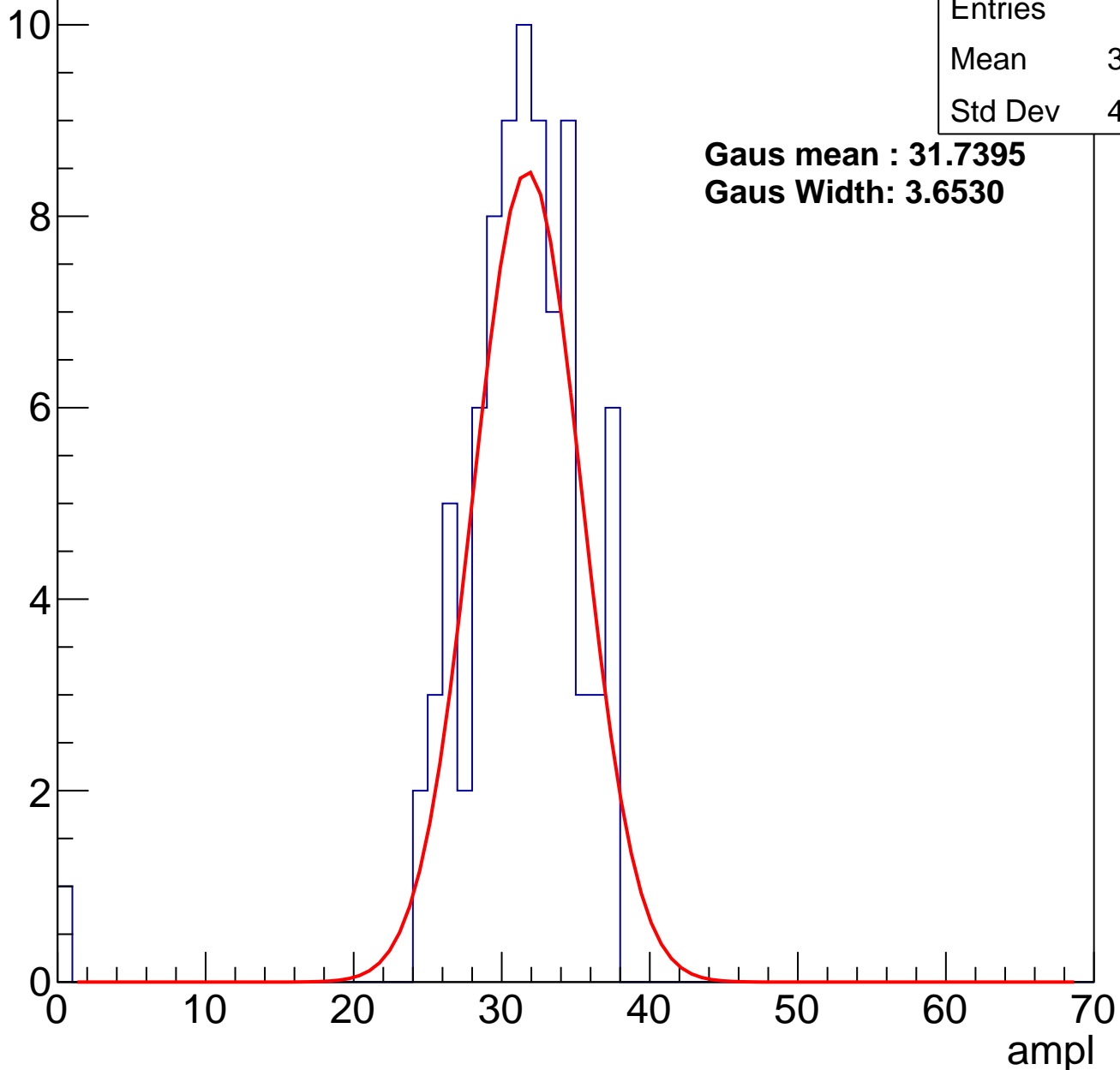
calib_packv5_042523_0143.root, FC#5, port B1

Entries	83
Mean	30.69
Std Dev	4.744

Gaus mean : 31.7395

Gaus Width: 3.6530

Entry



B0L000S, U6-ch77, adc1

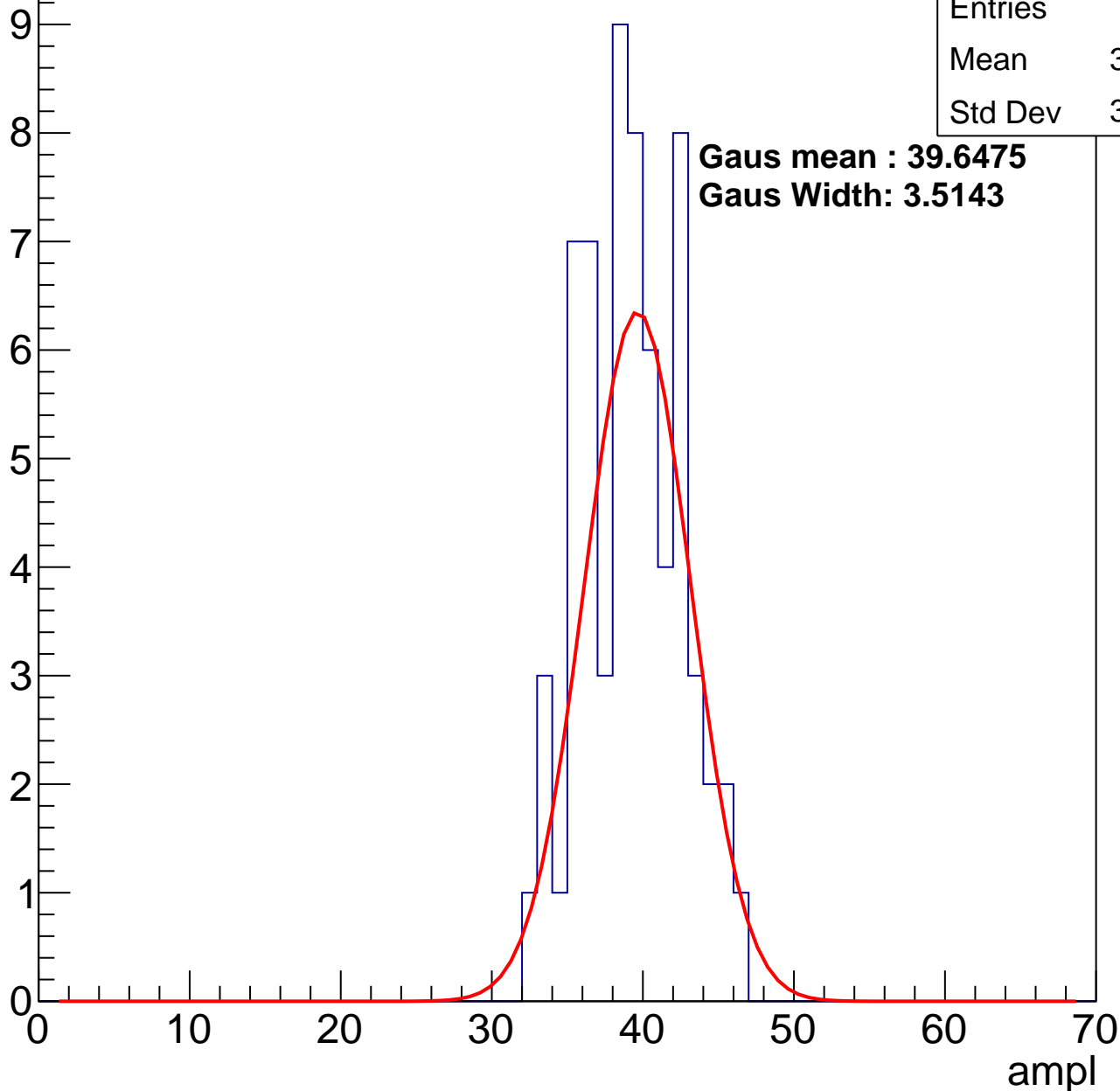
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	38.77
Std Dev	3.252

Gaus mean : 39.6475

Gaus Width: 3.5143



B0L000S, U6-ch77, adc2

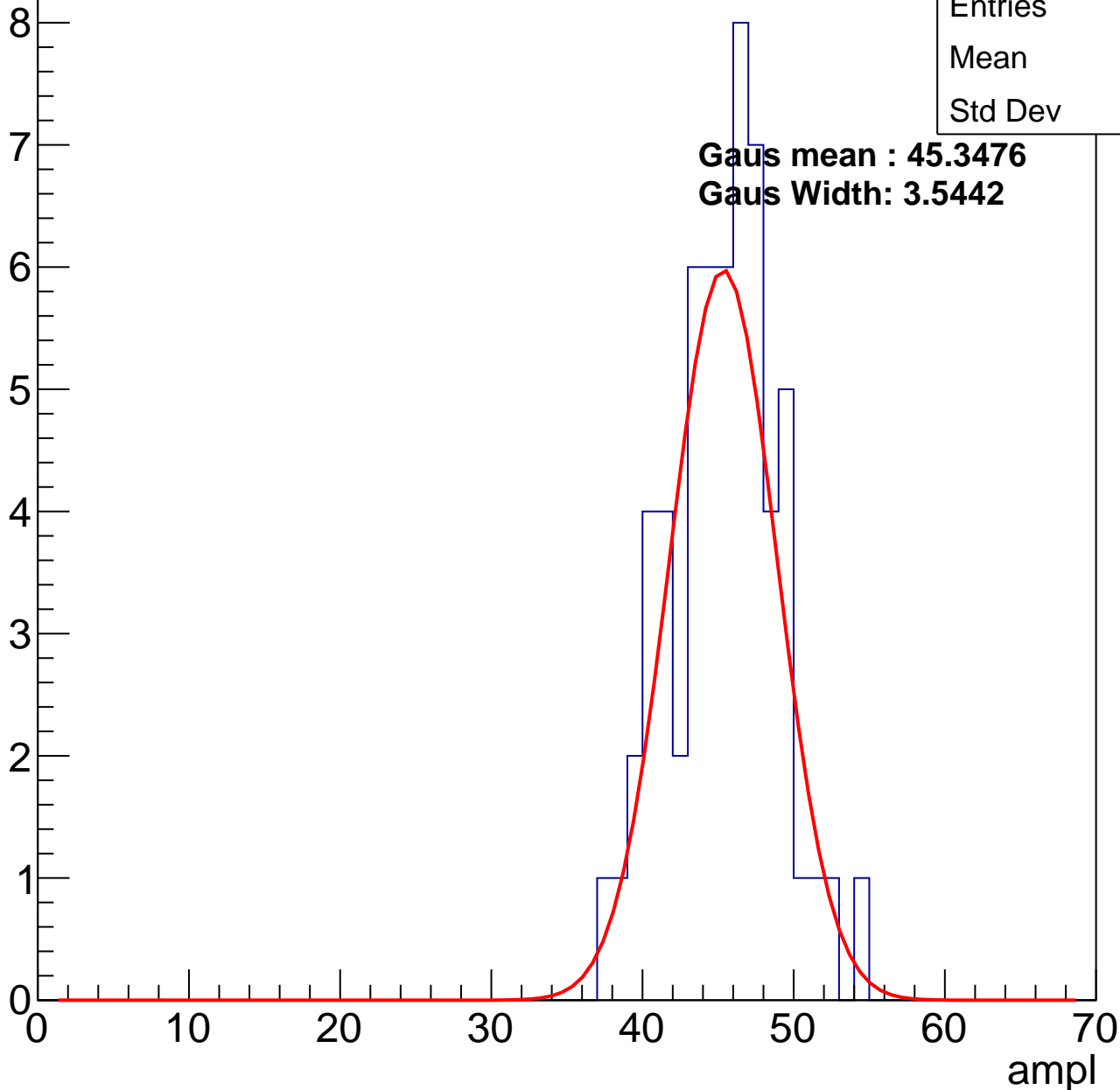
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	44.9
Std Dev	3.51

Gaus mean : 45.3476

Gaus Width: 3.5442

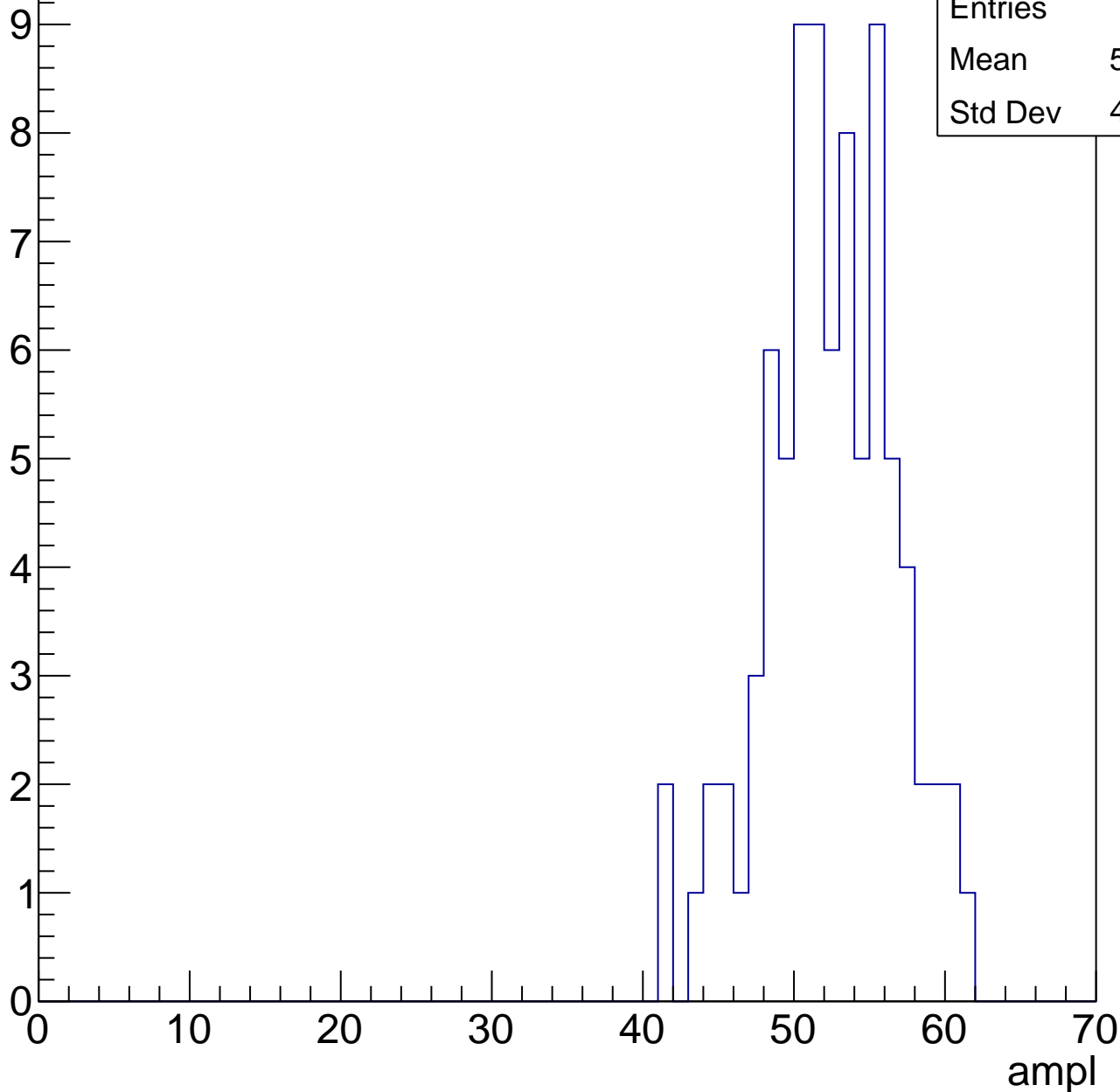


B0L000S, U6-ch77, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

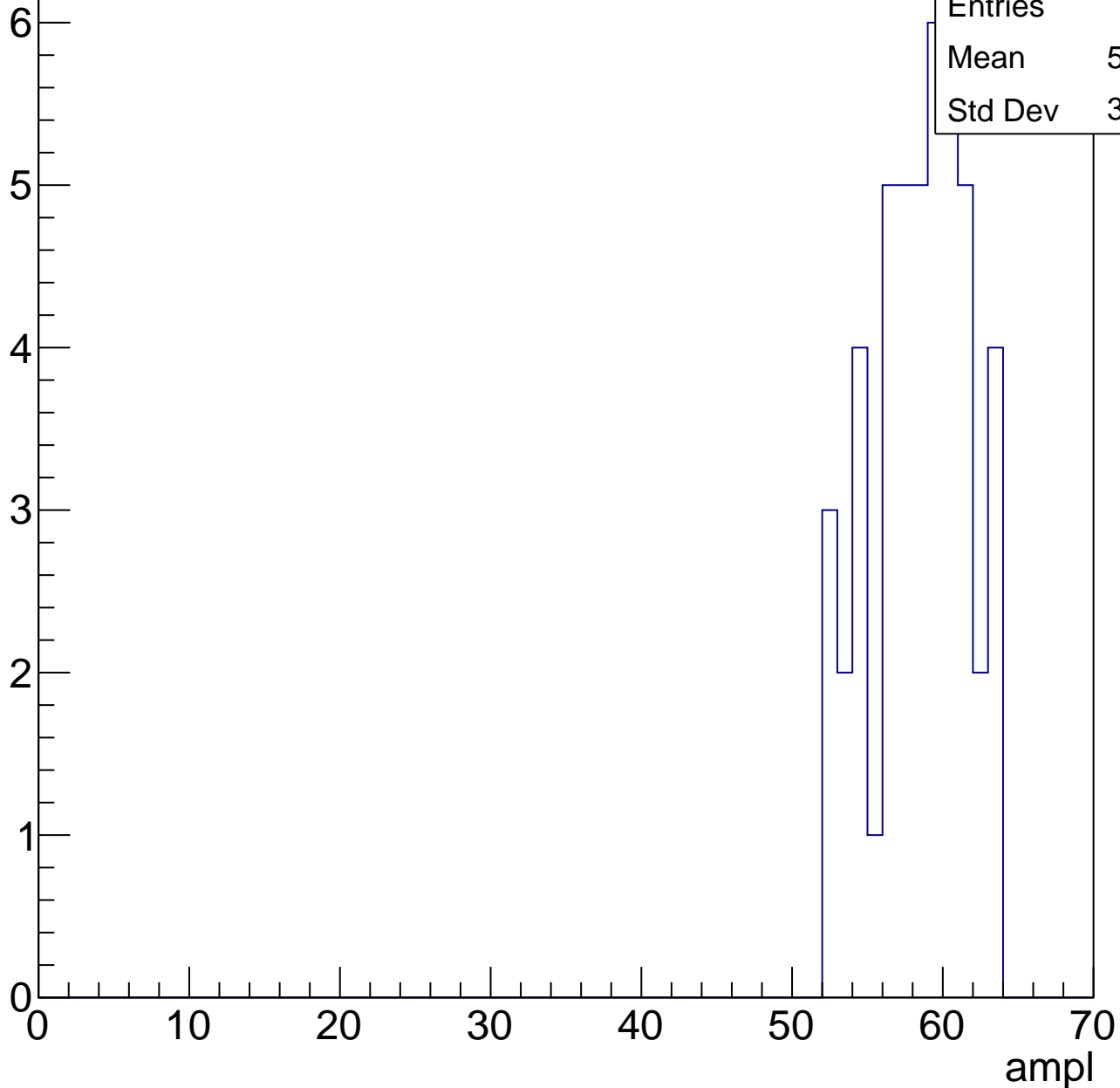
Entries	84
Mean	51.86
Std Dev	4.243



B0L000S, U6-ch77, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

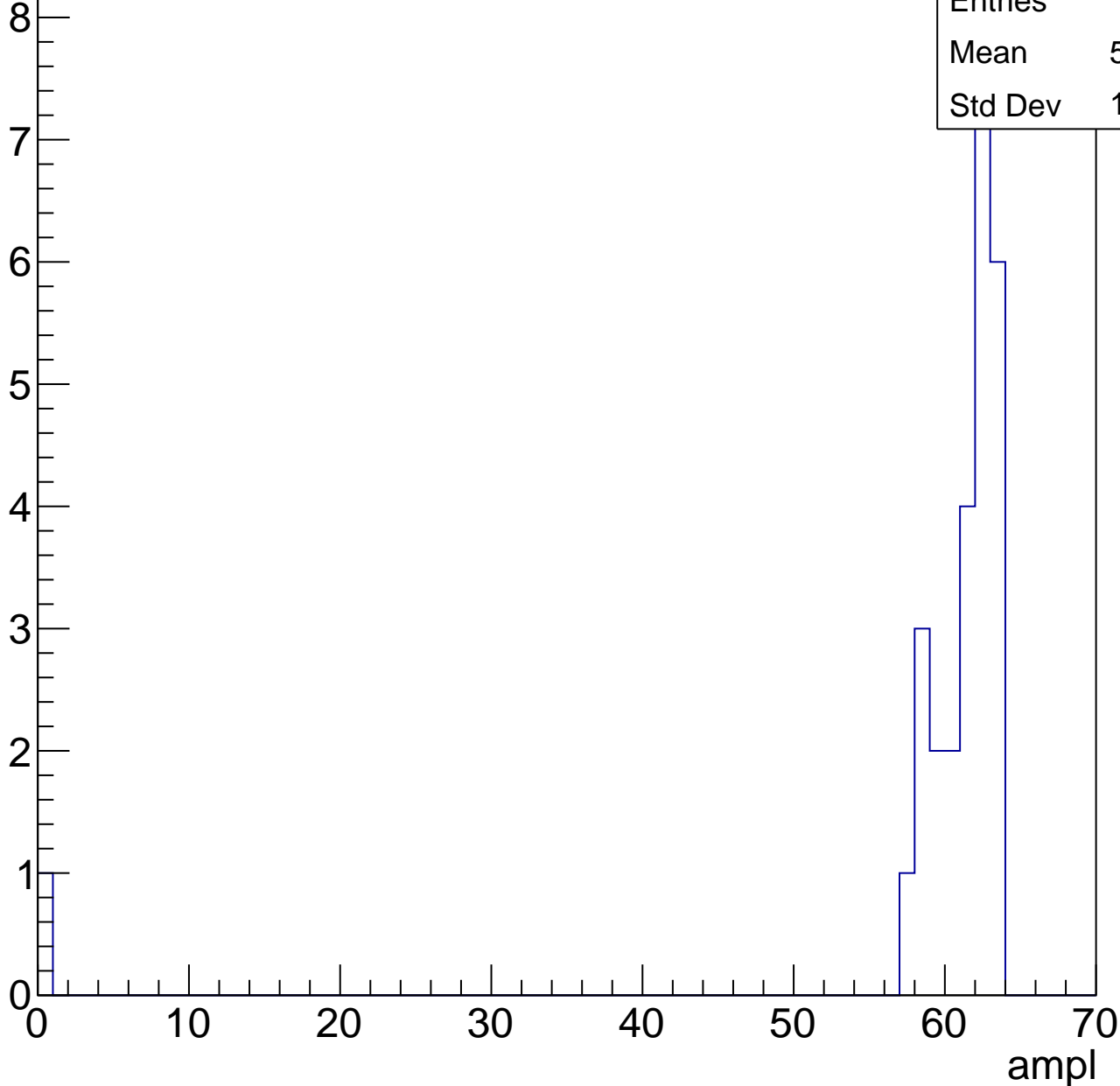


B0L000S, U6-ch77, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	58.78
Std Dev	11.66



B0L000S, U6-ch77, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch77, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch78, adc0

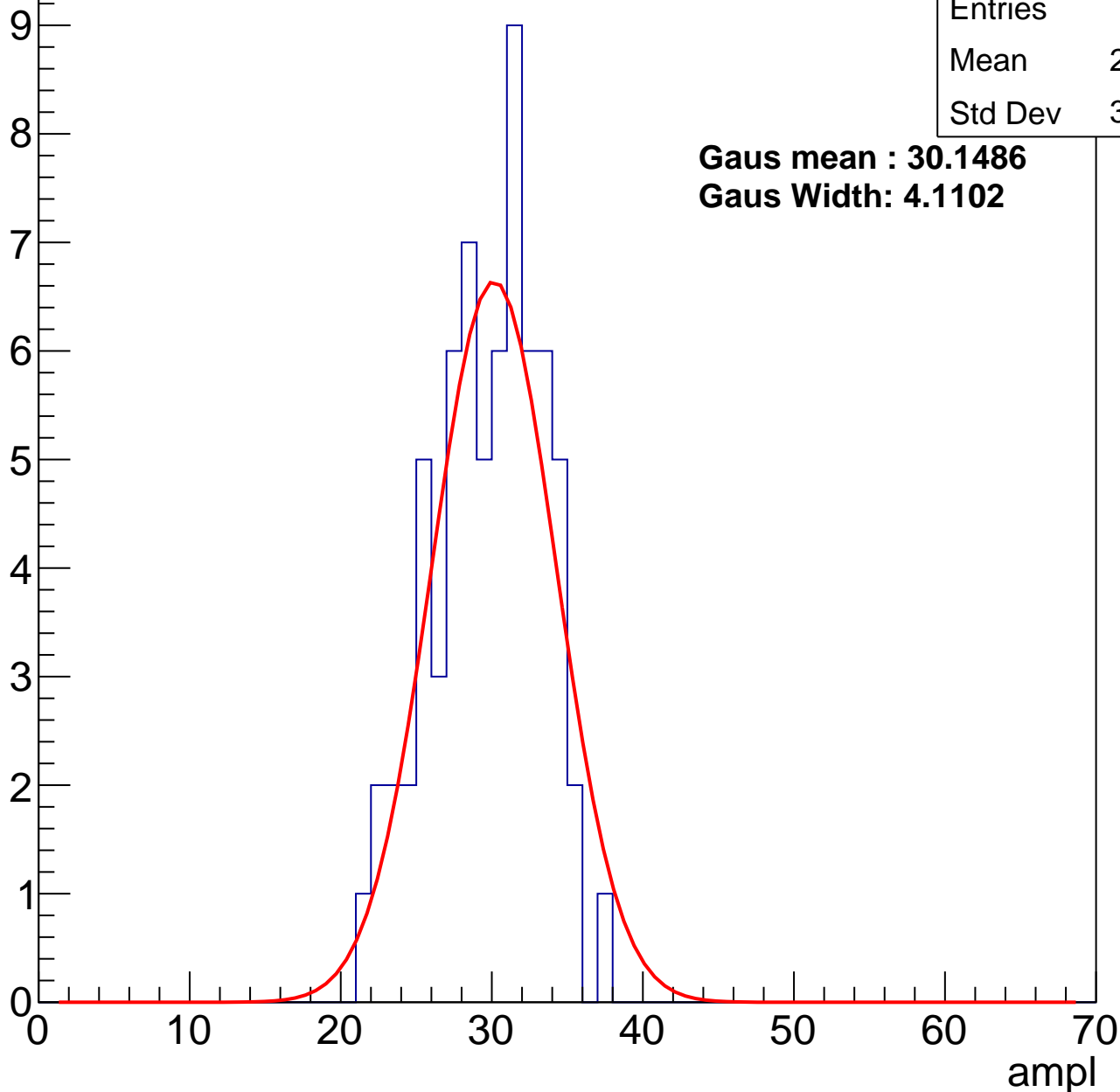
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.28
Std Dev	3.576

Gaus mean : 30.1486

Gaus Width: 4.1102



B0L000S, U6-ch78, adc1

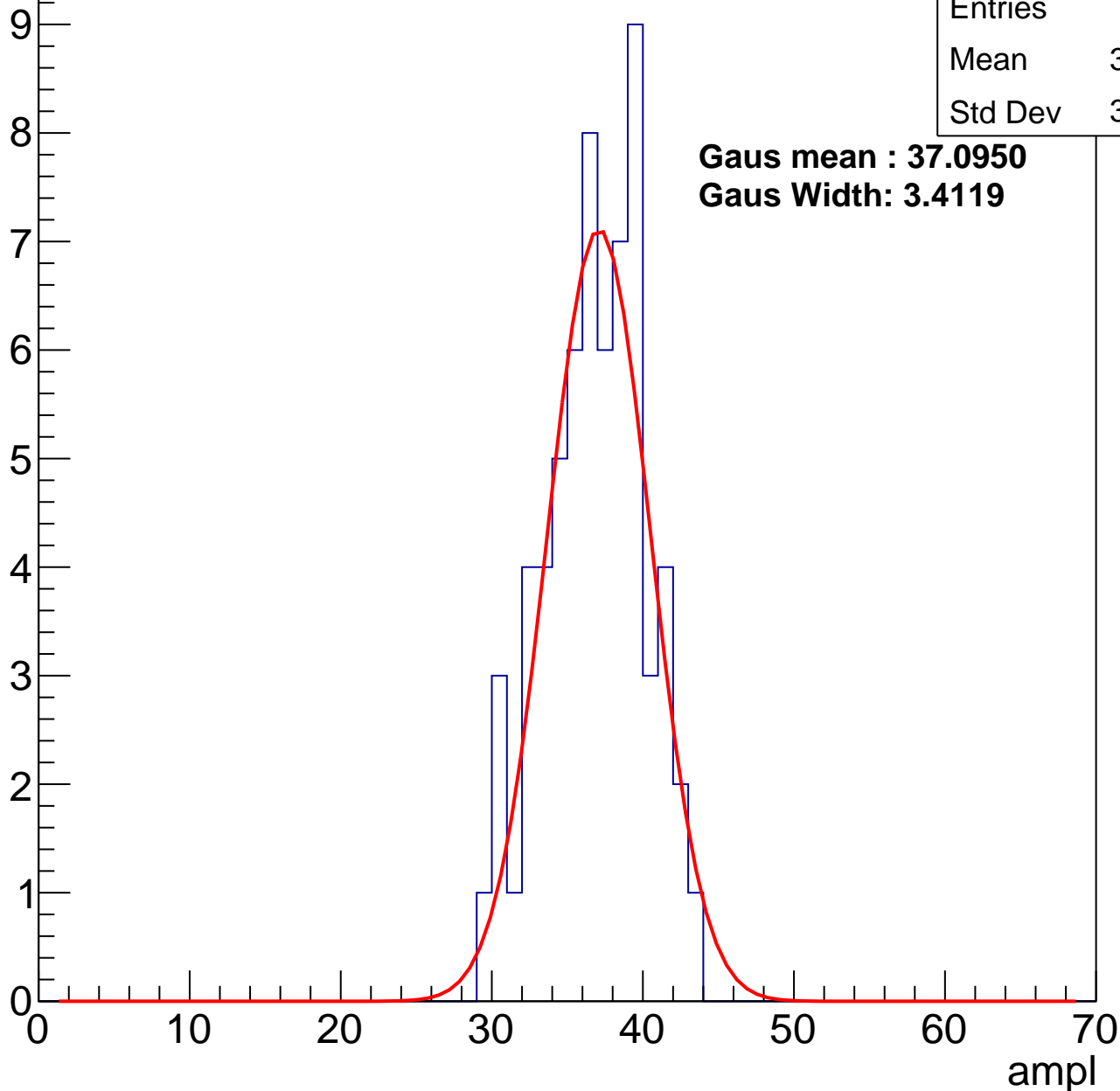
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.38
Std Dev	3.267

Gaus mean : 37.0950

Gaus Width: 3.4119

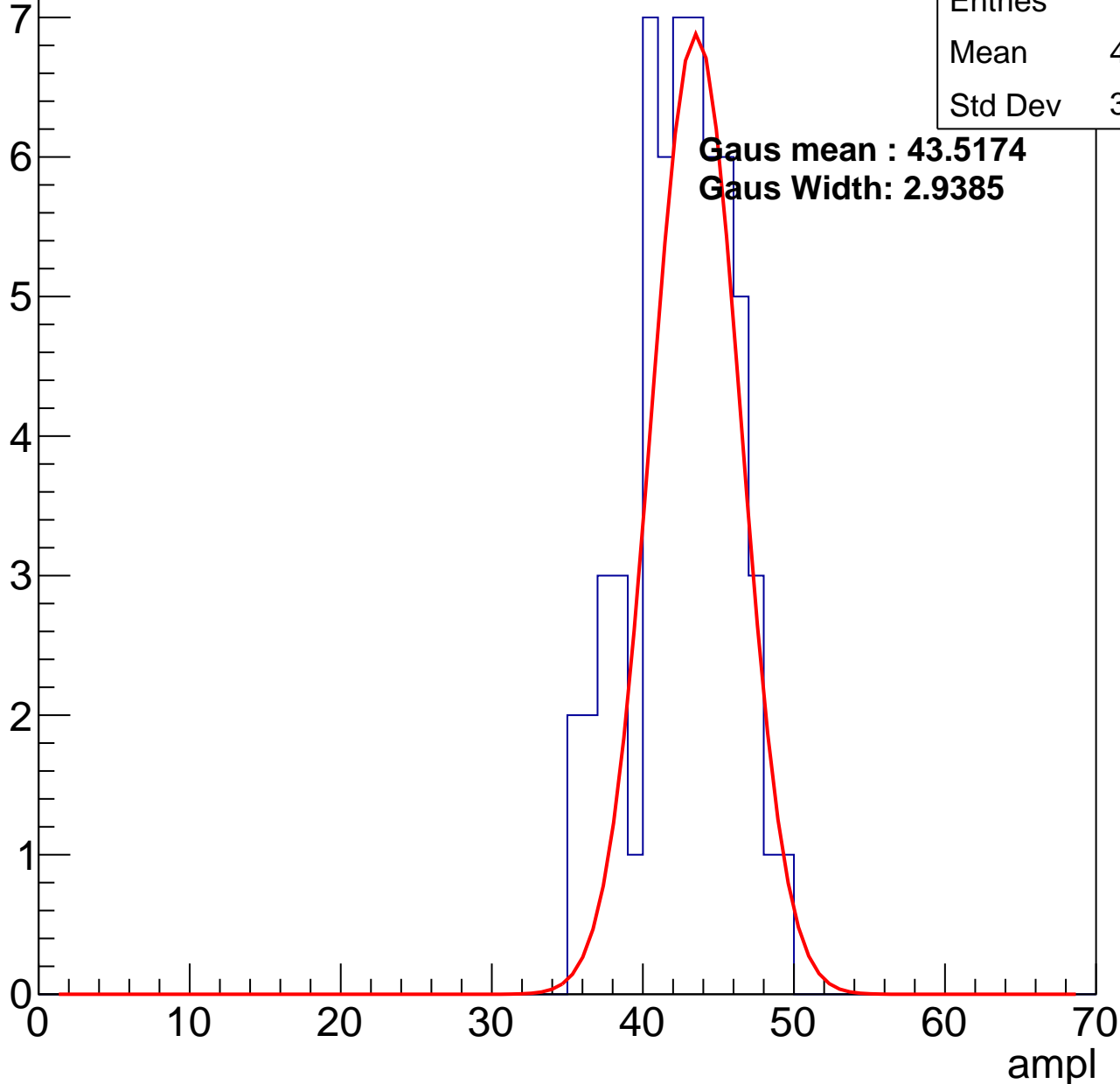


B0L000S, U6-ch78, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.15
Std Dev	3.316

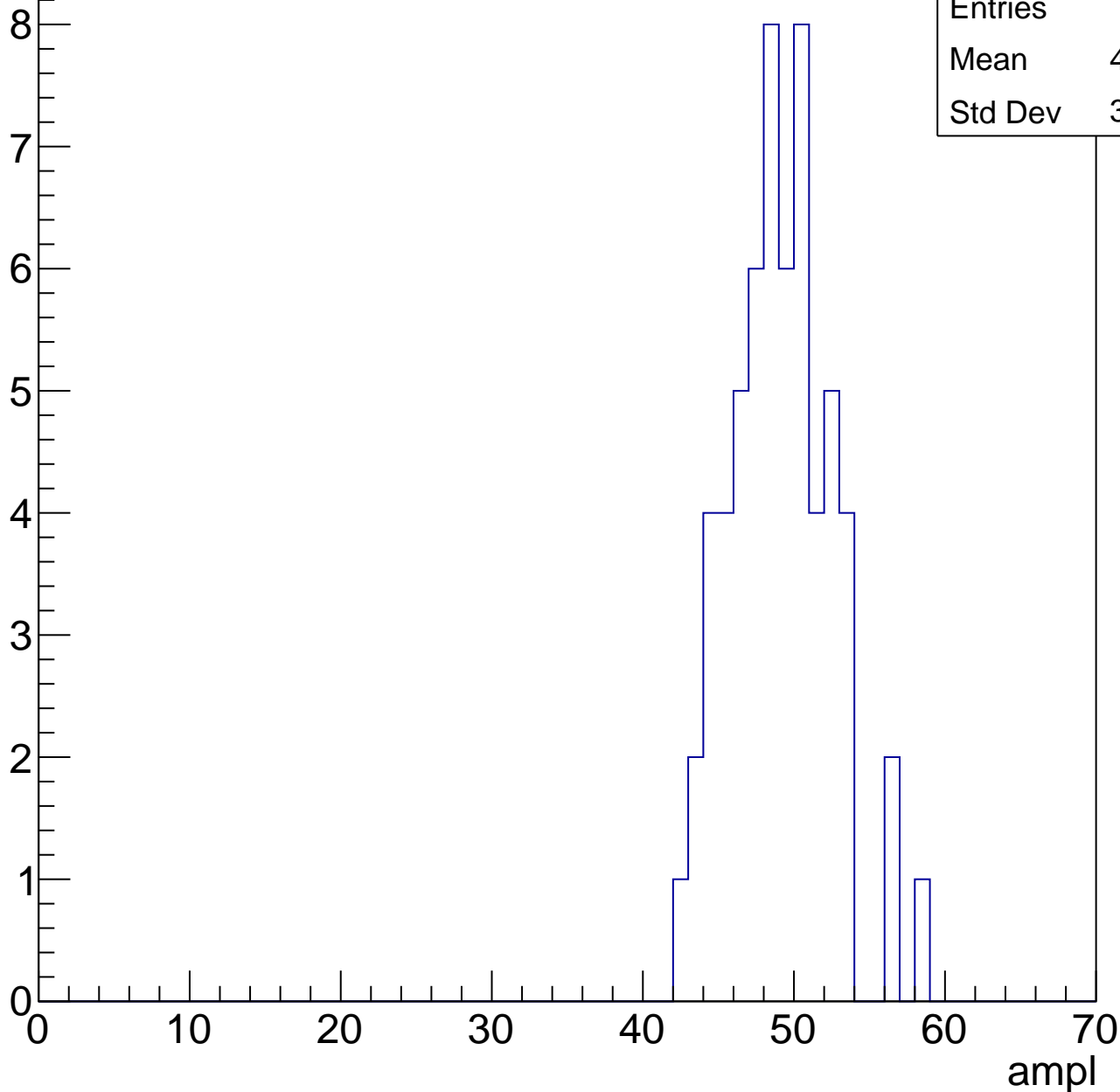


B0L000S, U6-ch78, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	48.67
Std Dev	3.335

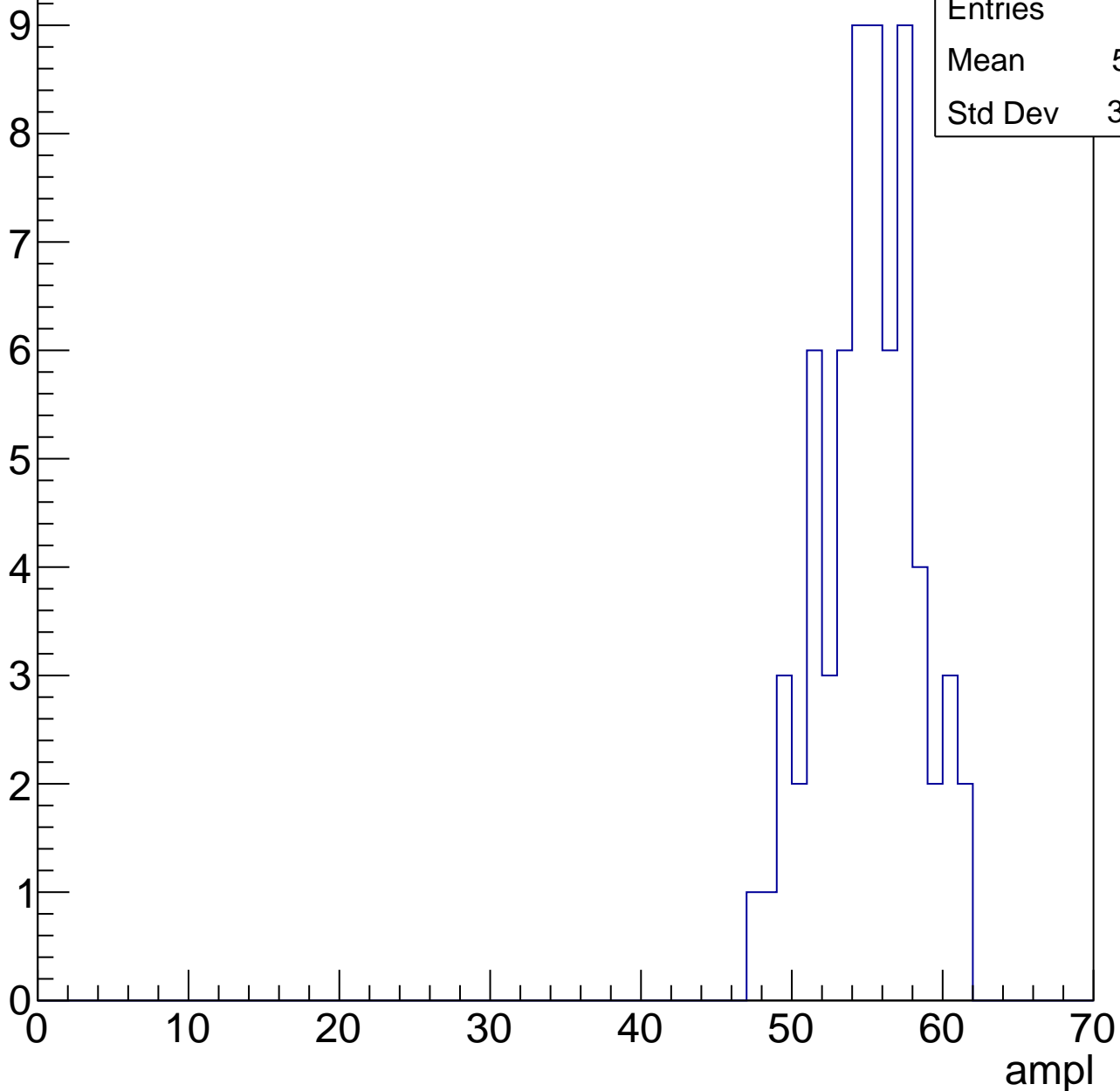


B0L000S, U6-ch78, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	54.61
Std Dev	3.195



B0L000S, U6-ch78, adc5

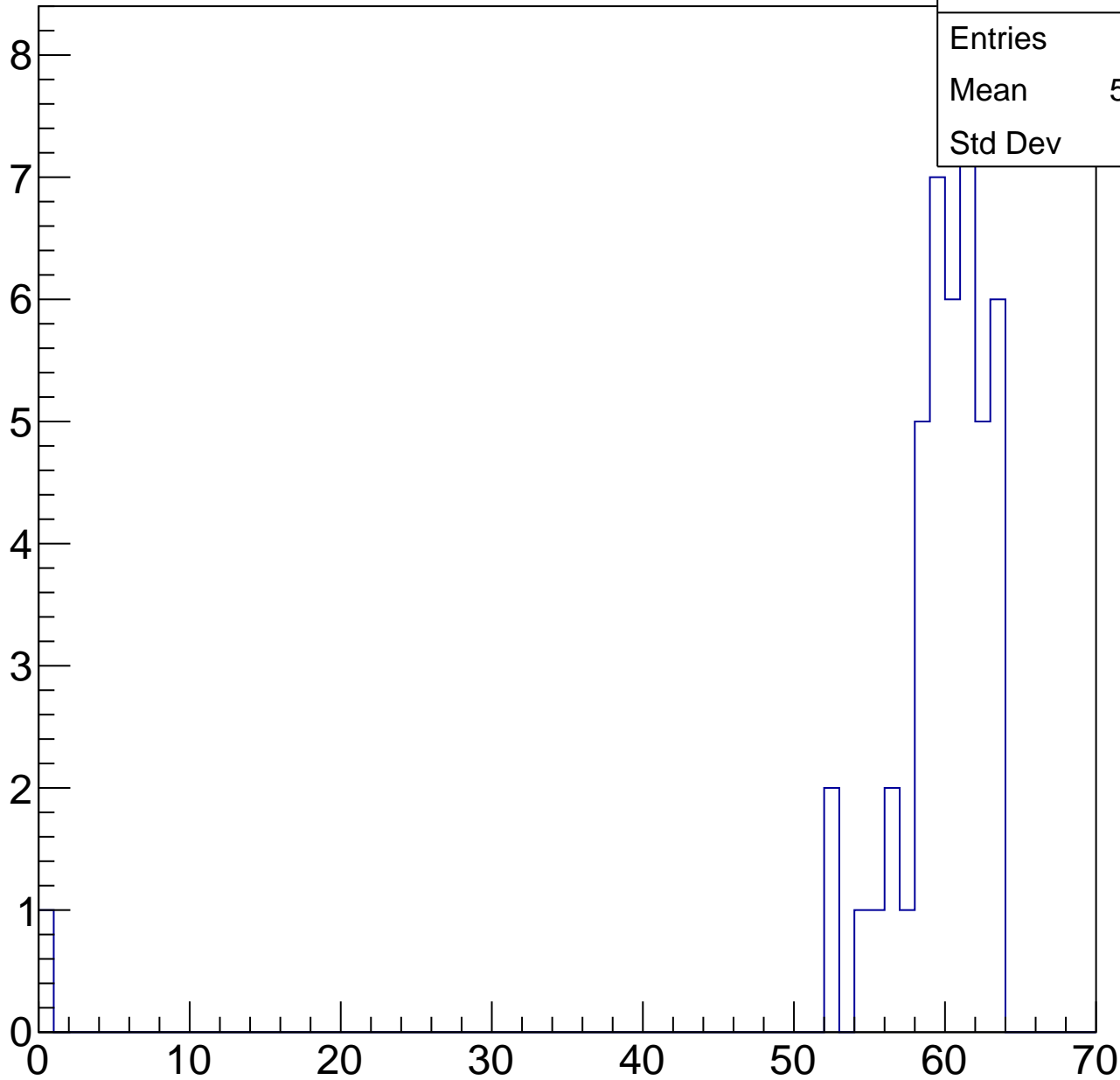
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	45
Mean	58.24
Std Dev	9.19

ampl

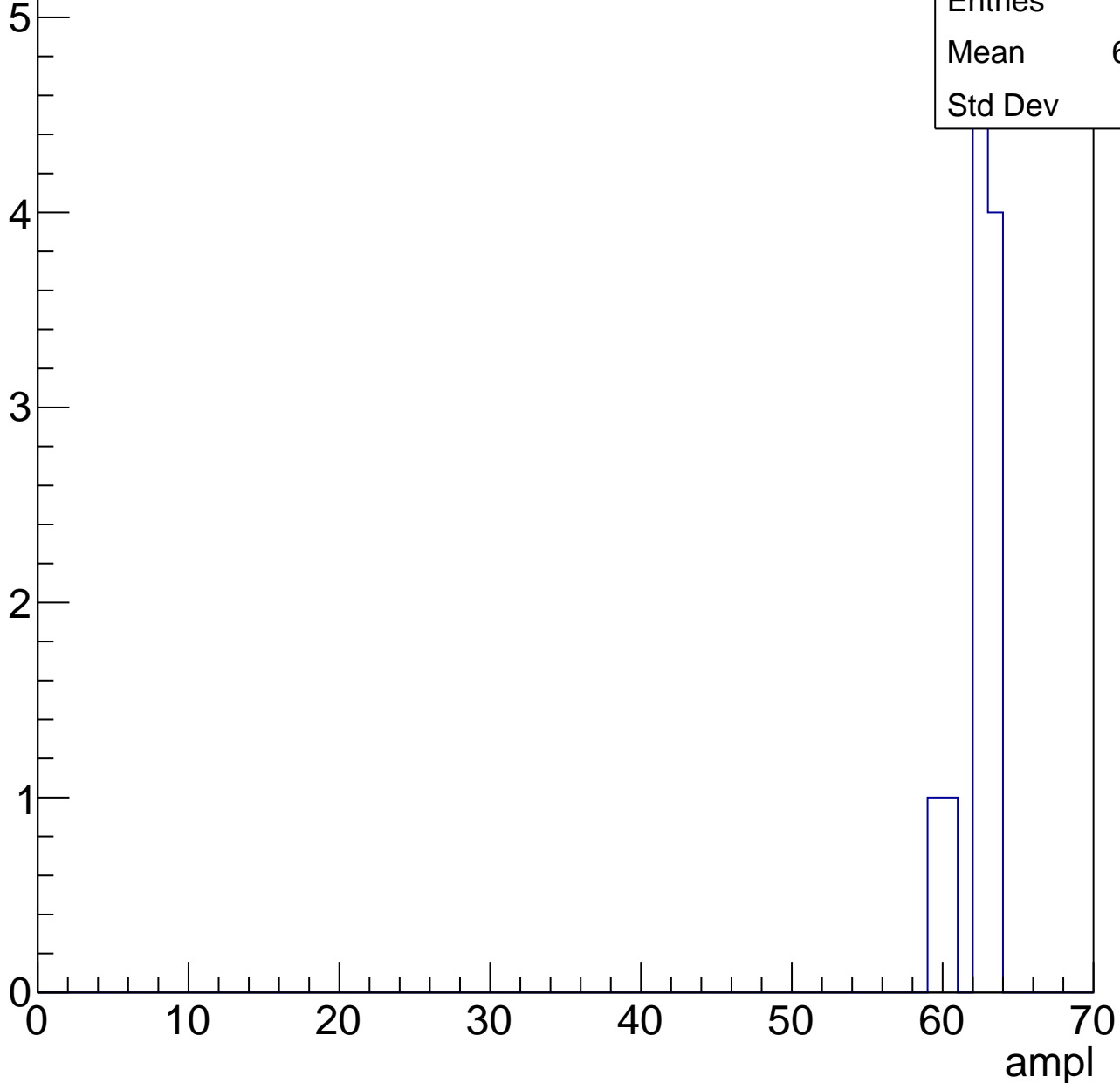


B0L000S, U6-ch78, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.91
Std Dev	1.24



B0L000S, U6-ch78, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch79, adc0

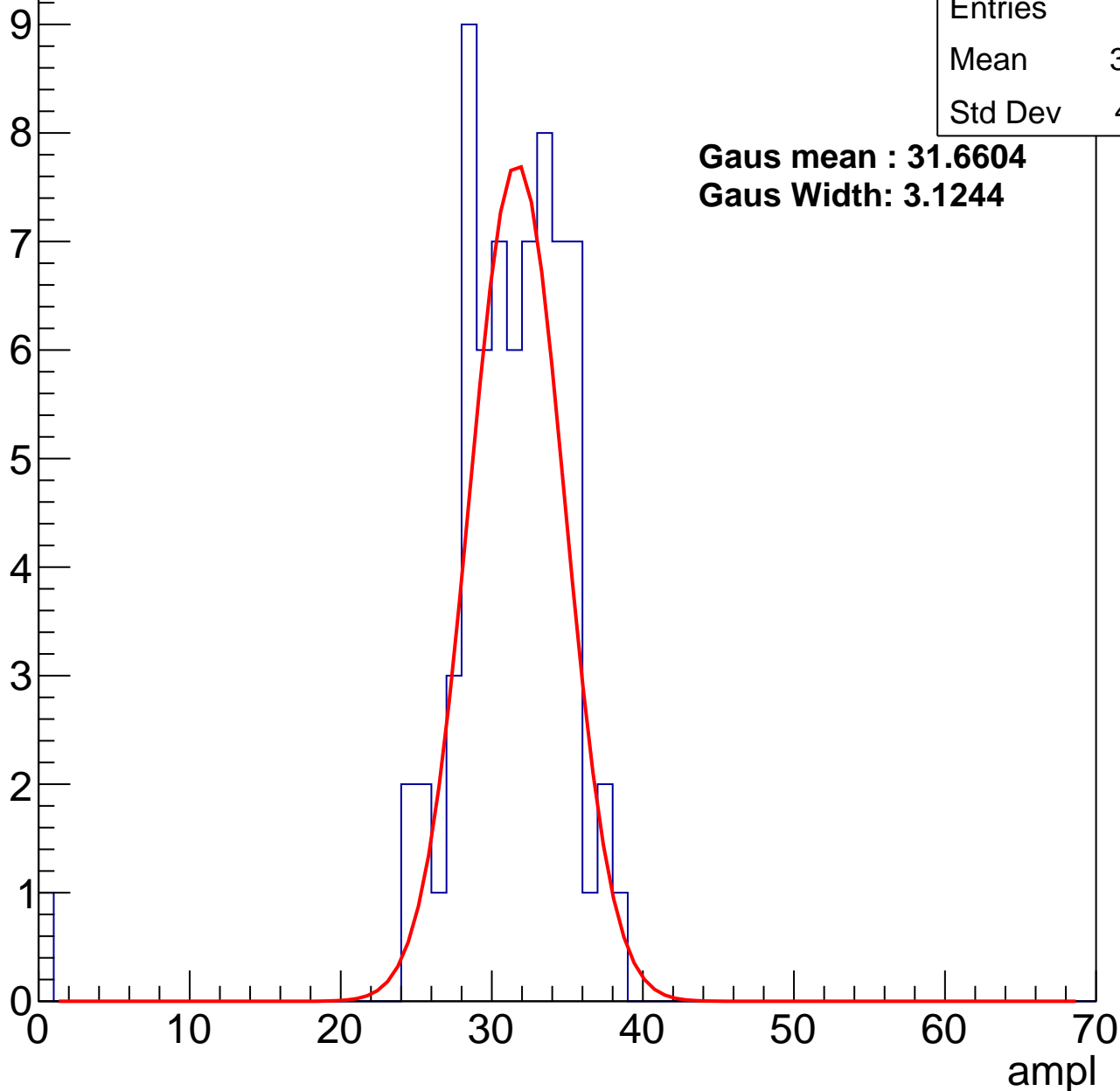
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	30.66
Std Dev	4.881

Gaus mean : 31.6604

Gaus Width: 3.1244



B0L000S, U6-ch79, adc1

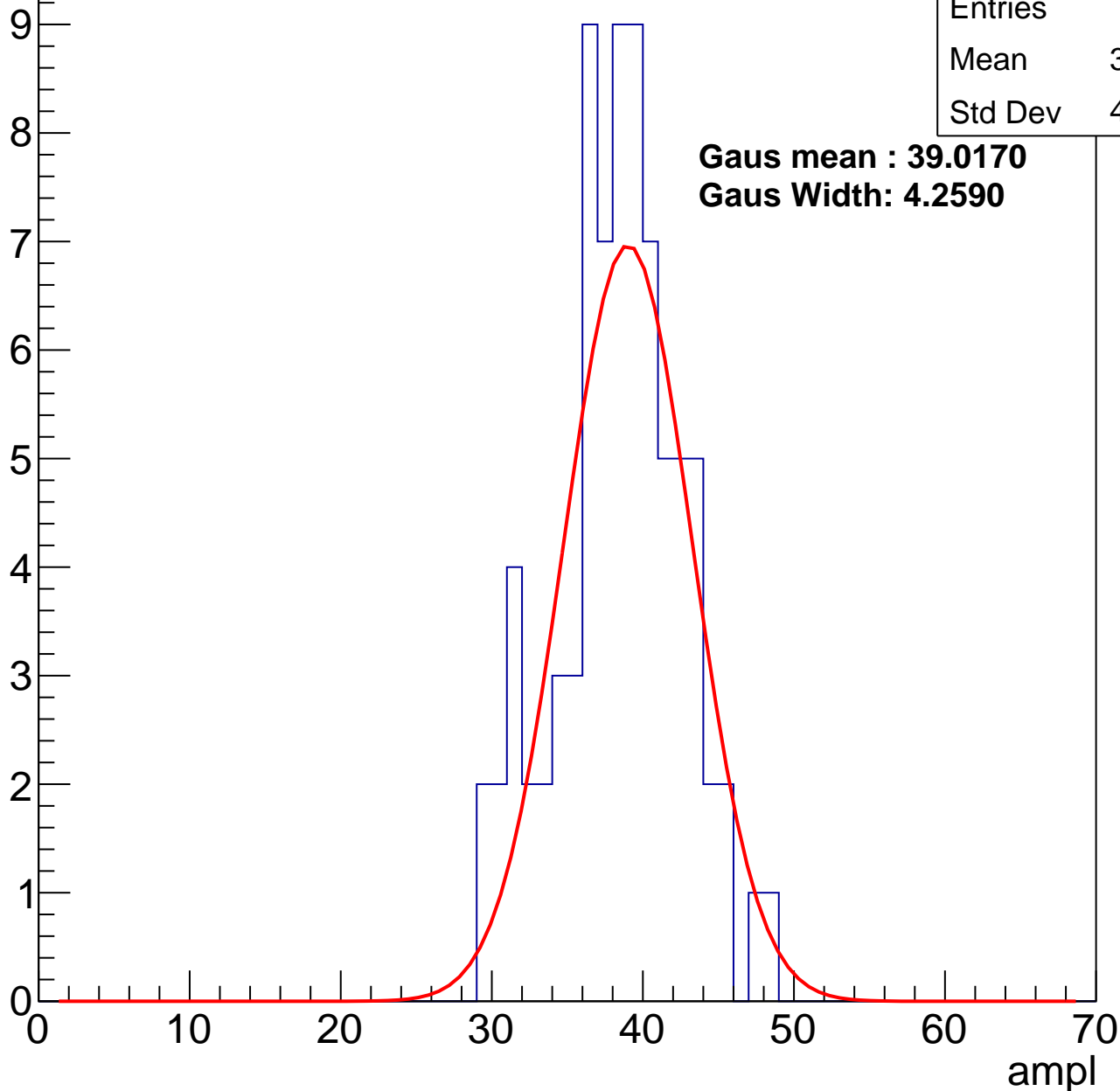
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	37.98
Std Dev	4.129

Gaus mean : 39.0170

Gaus Width: 4.2590



B0L000S, U6-ch79, adc2

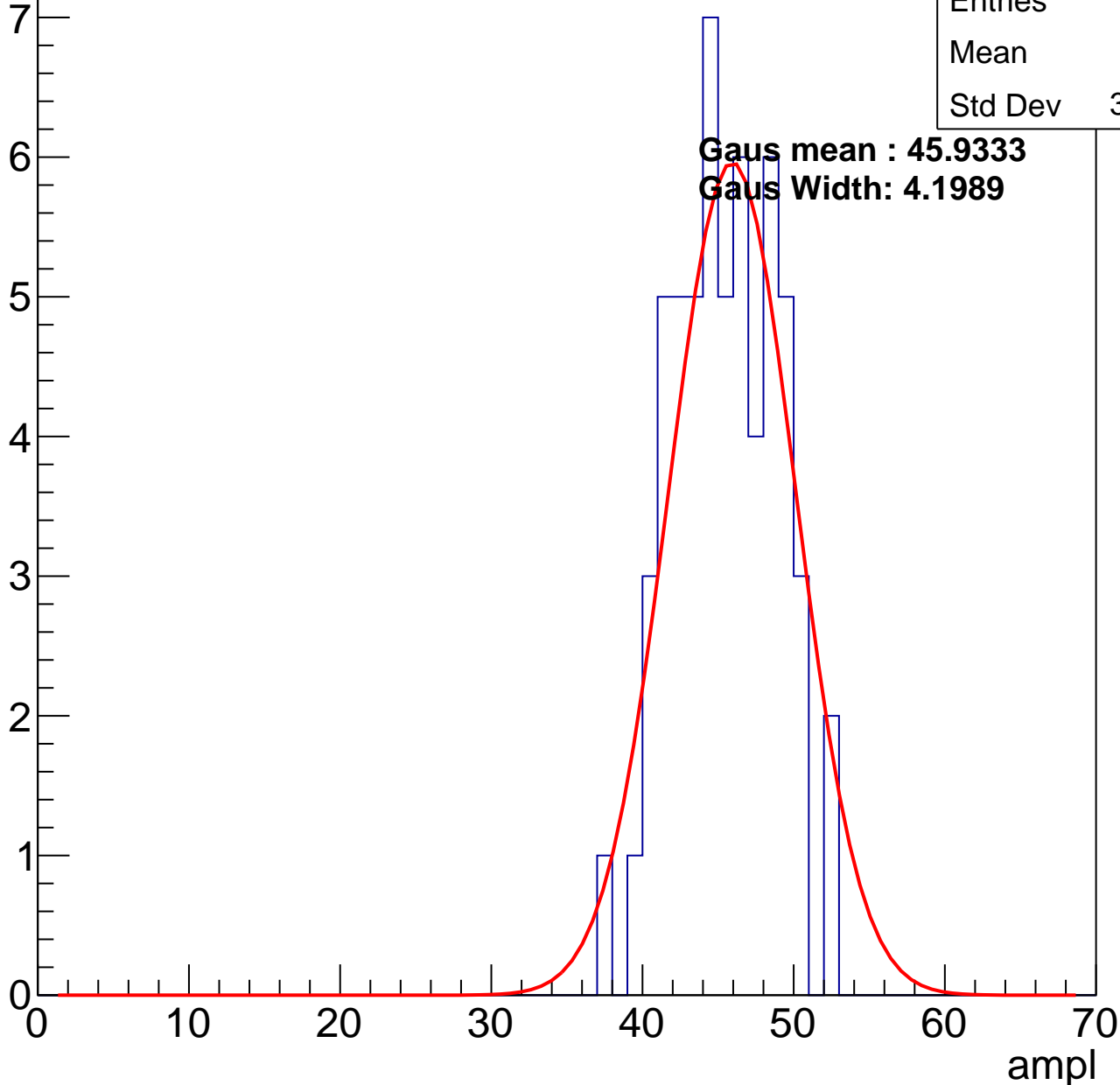
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	45
Std Dev	3.363

Gaus mean : 45.9333

Gaus Width: 4.1989

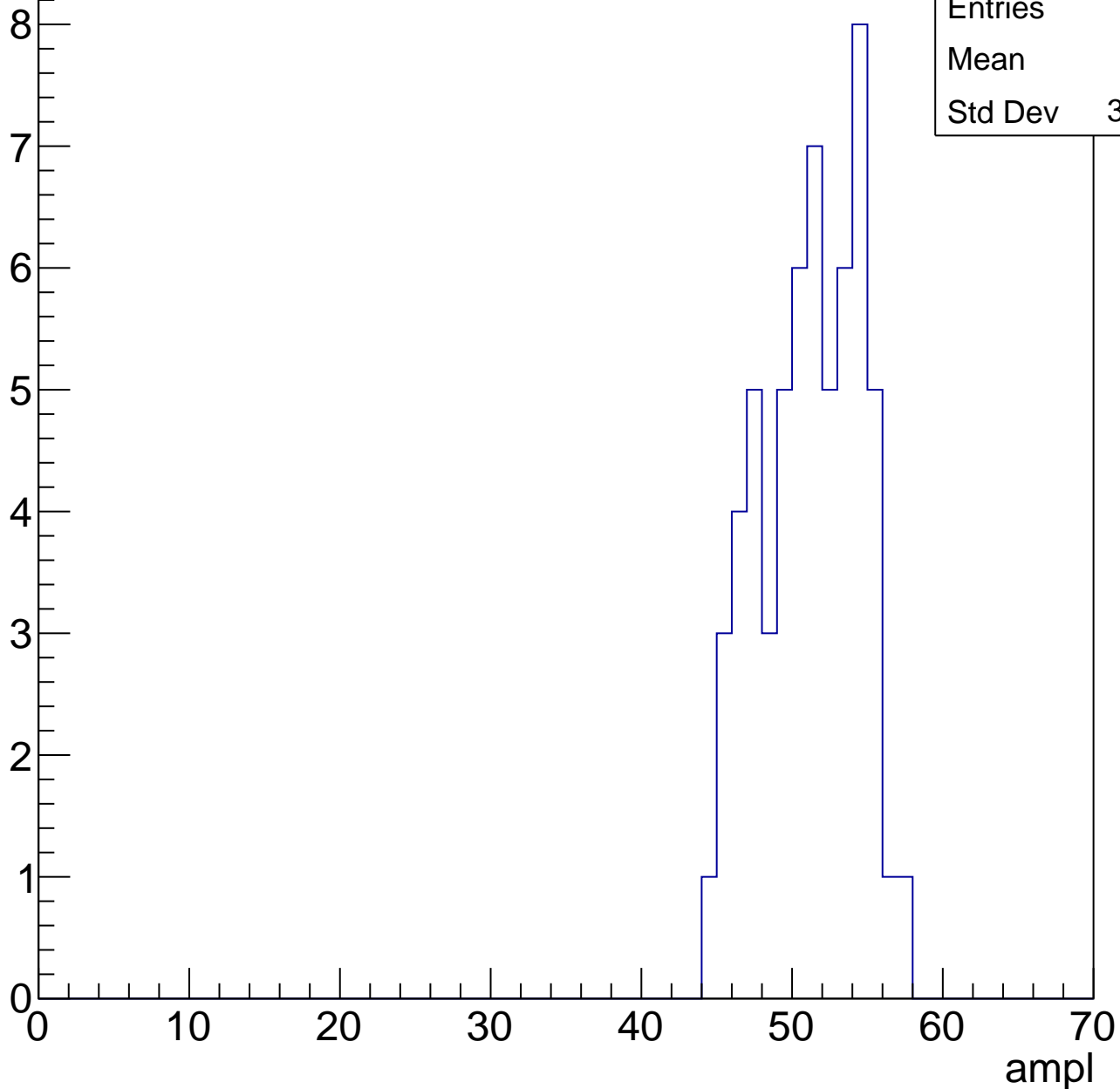


B0L000S, U6-ch79, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	50.7
Std Dev	3.232

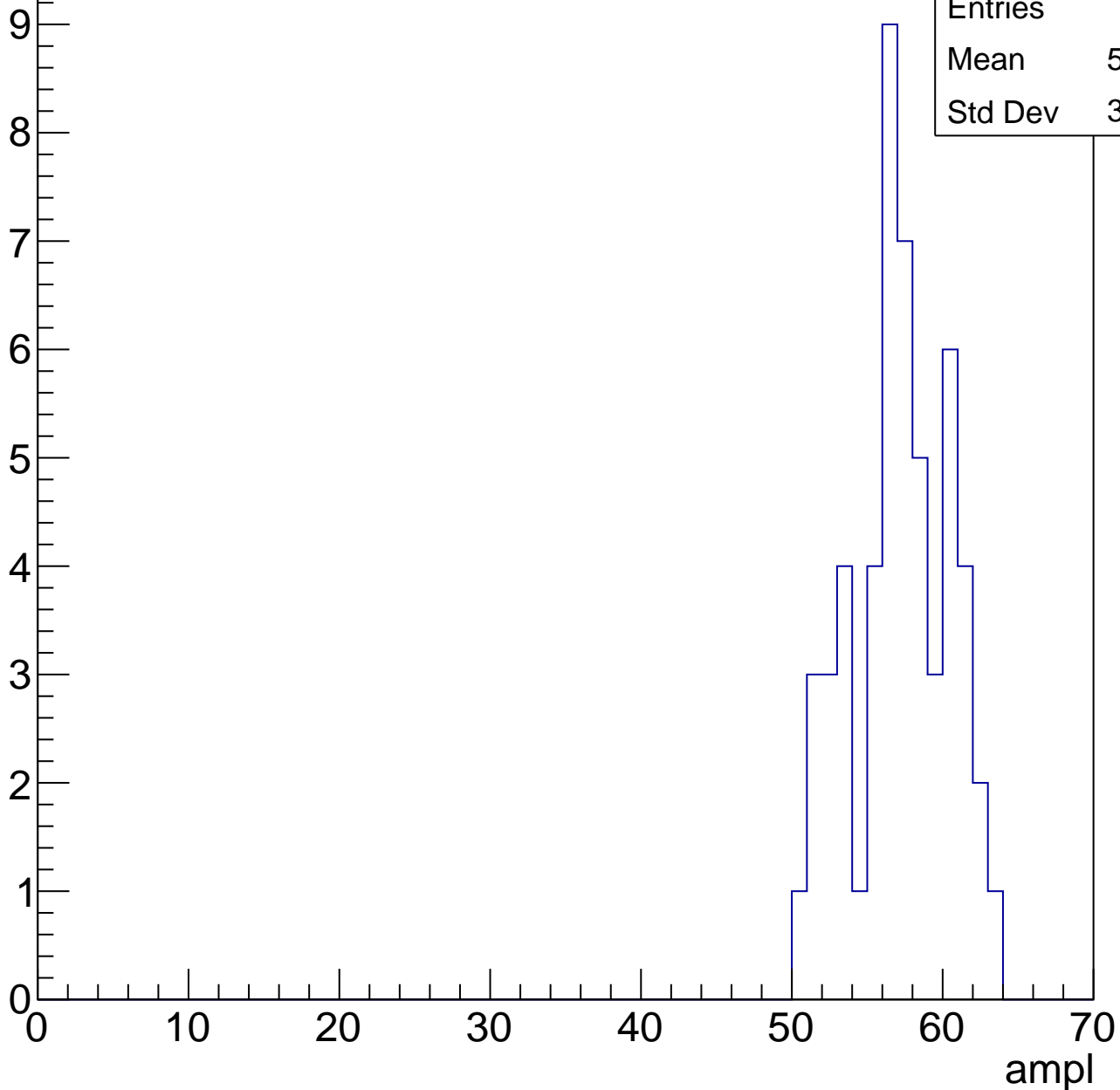


B0L000S, U6-ch79, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	56.72
Std Dev	3.212

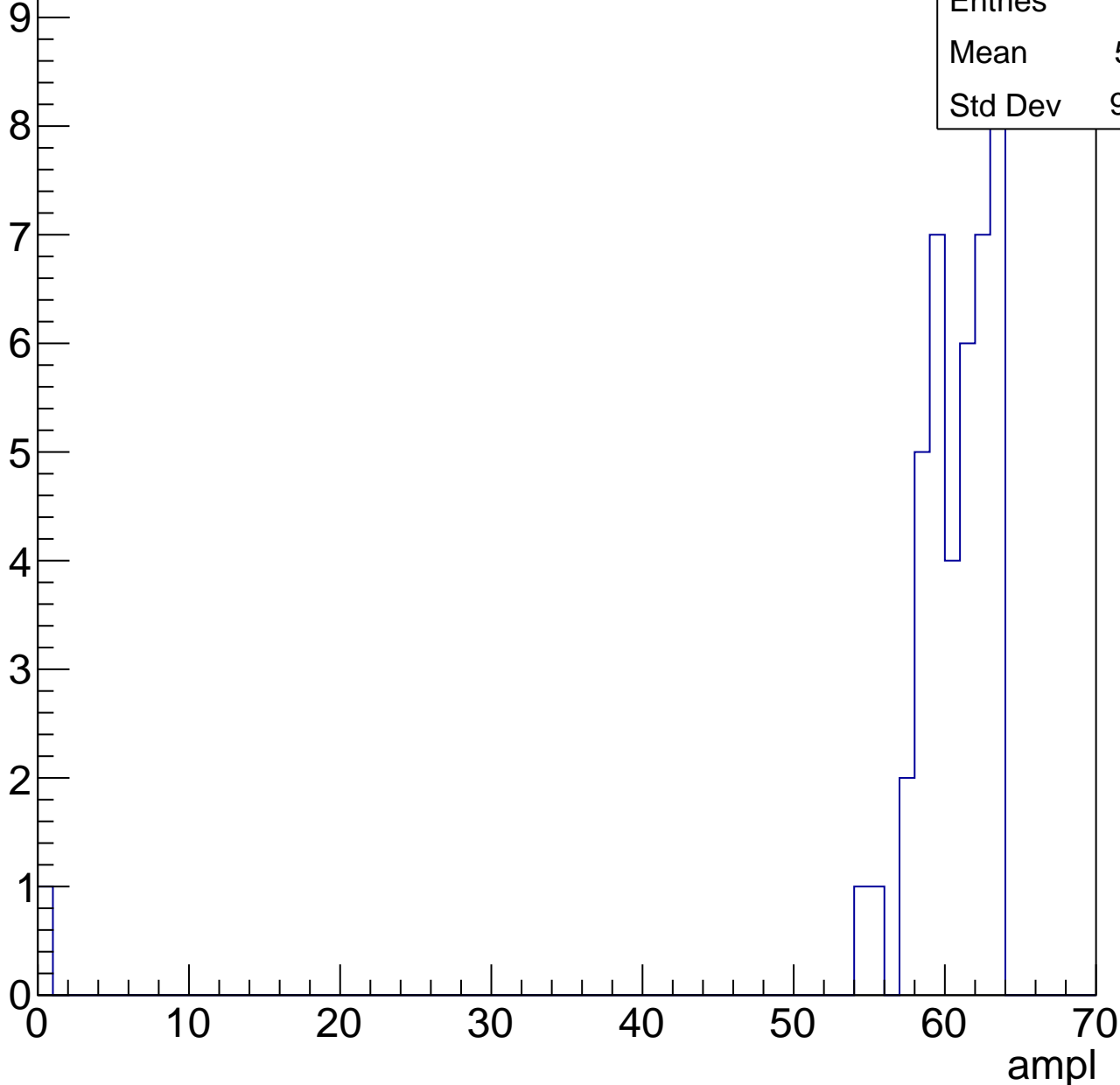


B0L000S, U6-ch79, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	58.91
Std Dev	9.363



B0L000S, U6-ch79, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch79, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch80, adc0

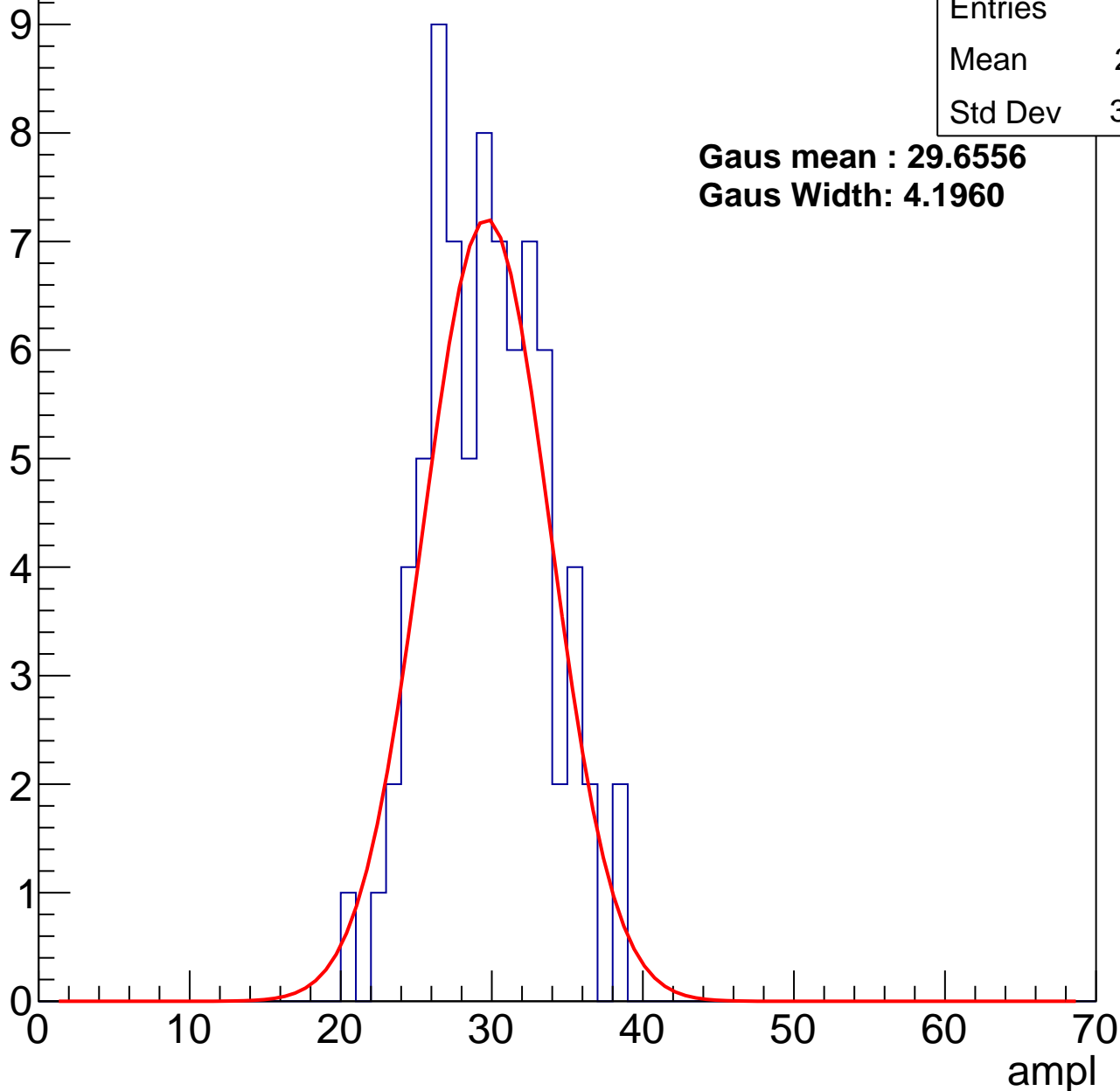
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	29.21
Std Dev	3.818

Gaus mean : 29.6556

Gaus Width: 4.1960



B0L000S, U6-ch80, adc1

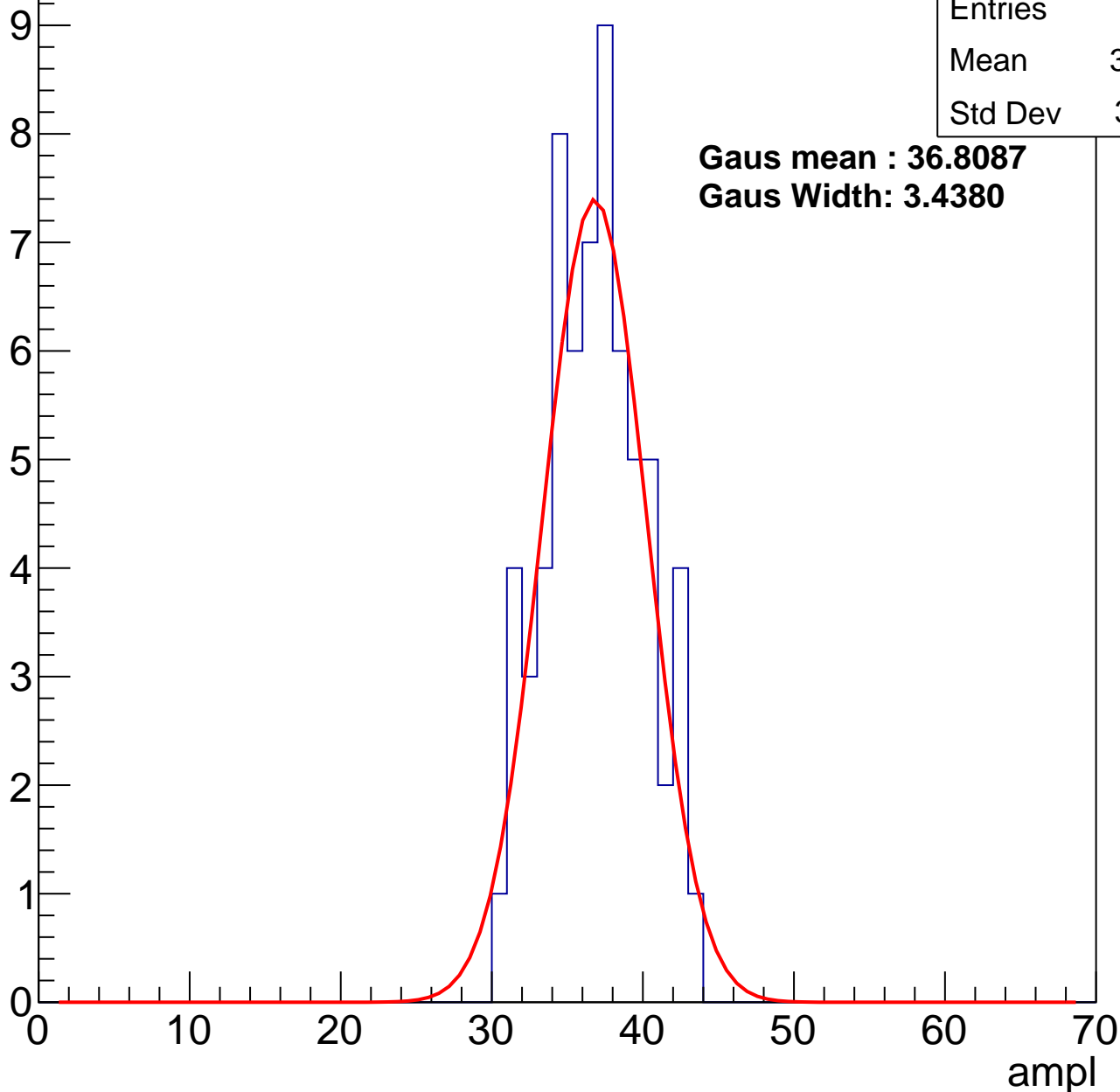
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	36.38
Std Dev	3.161

Gaus mean : 36.8087

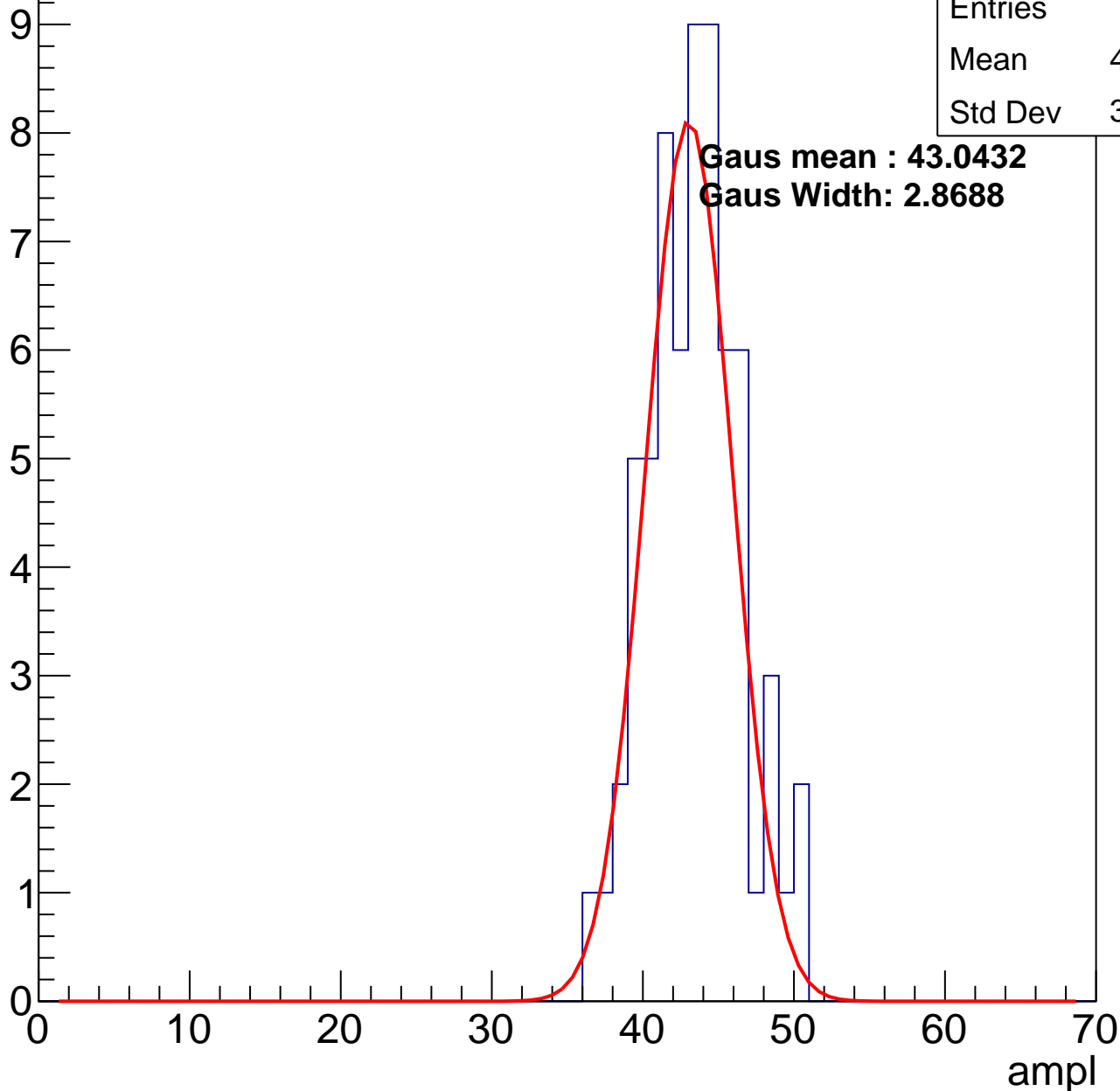
Gaus Width: 3.4380



B0L000S, U6-ch80, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

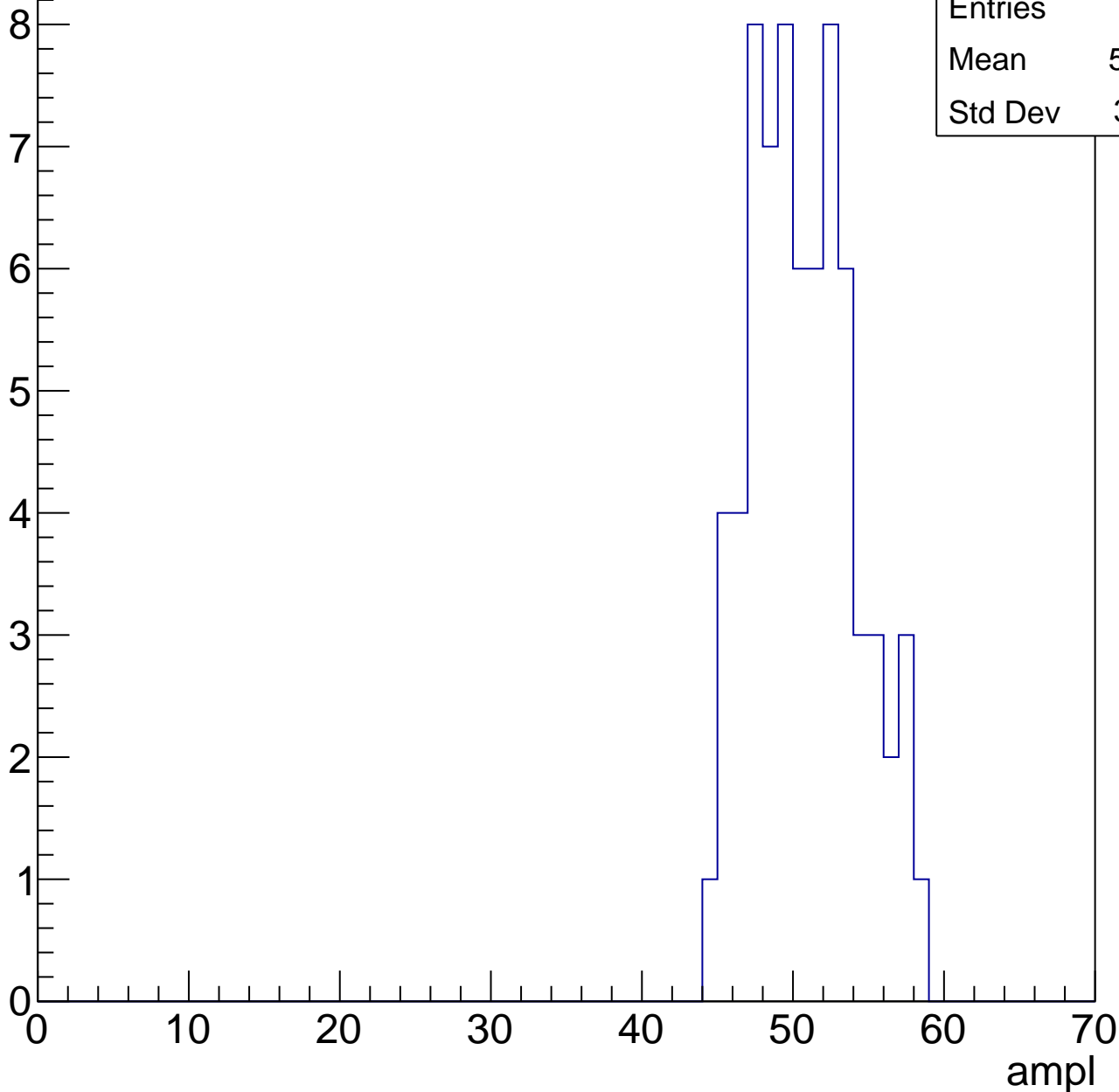


B0L000S, U6-ch80, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	50.29
Std Dev	3.381

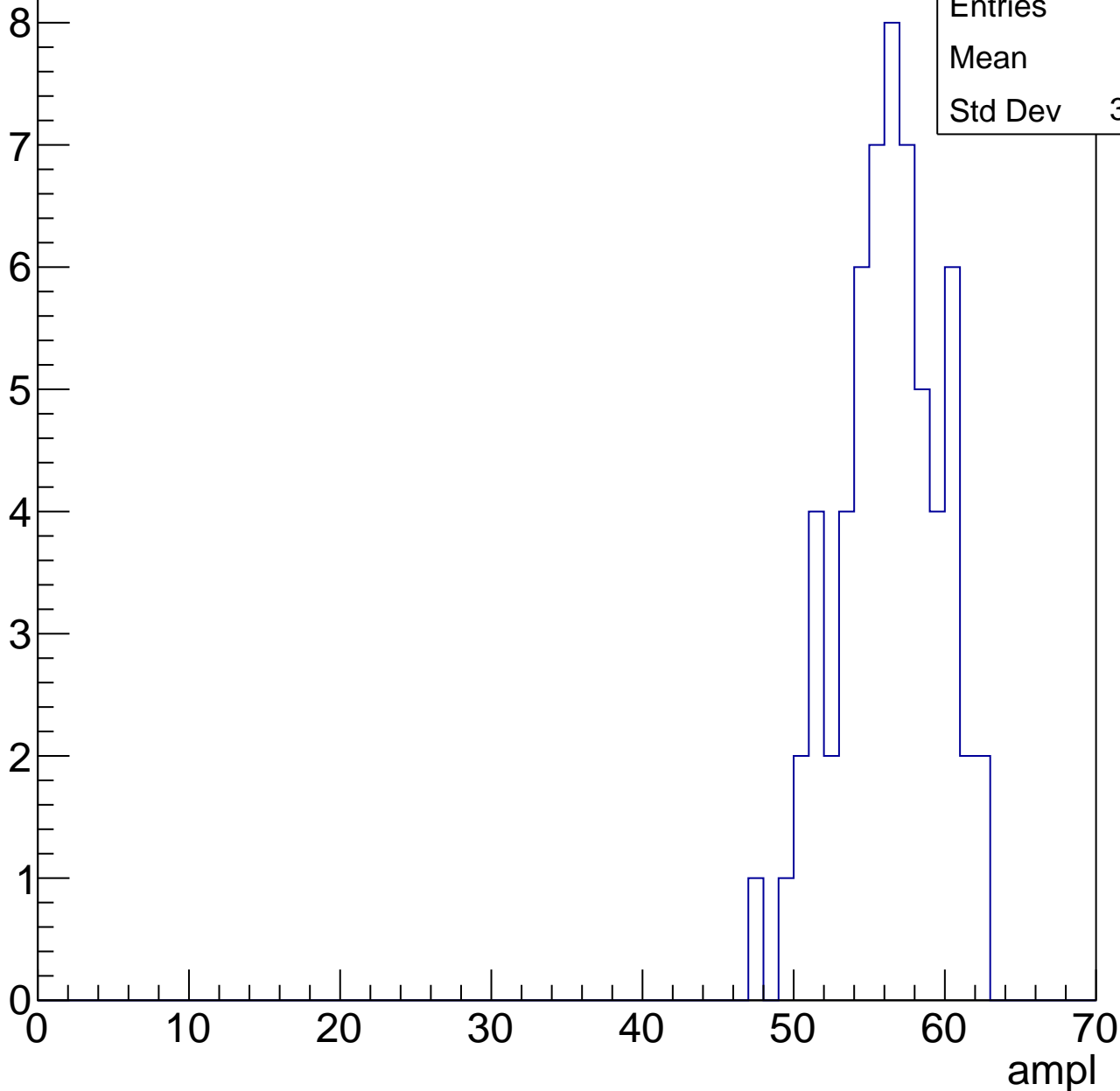


B0L000S, U6-ch80, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	55.8
Std Dev	3.338

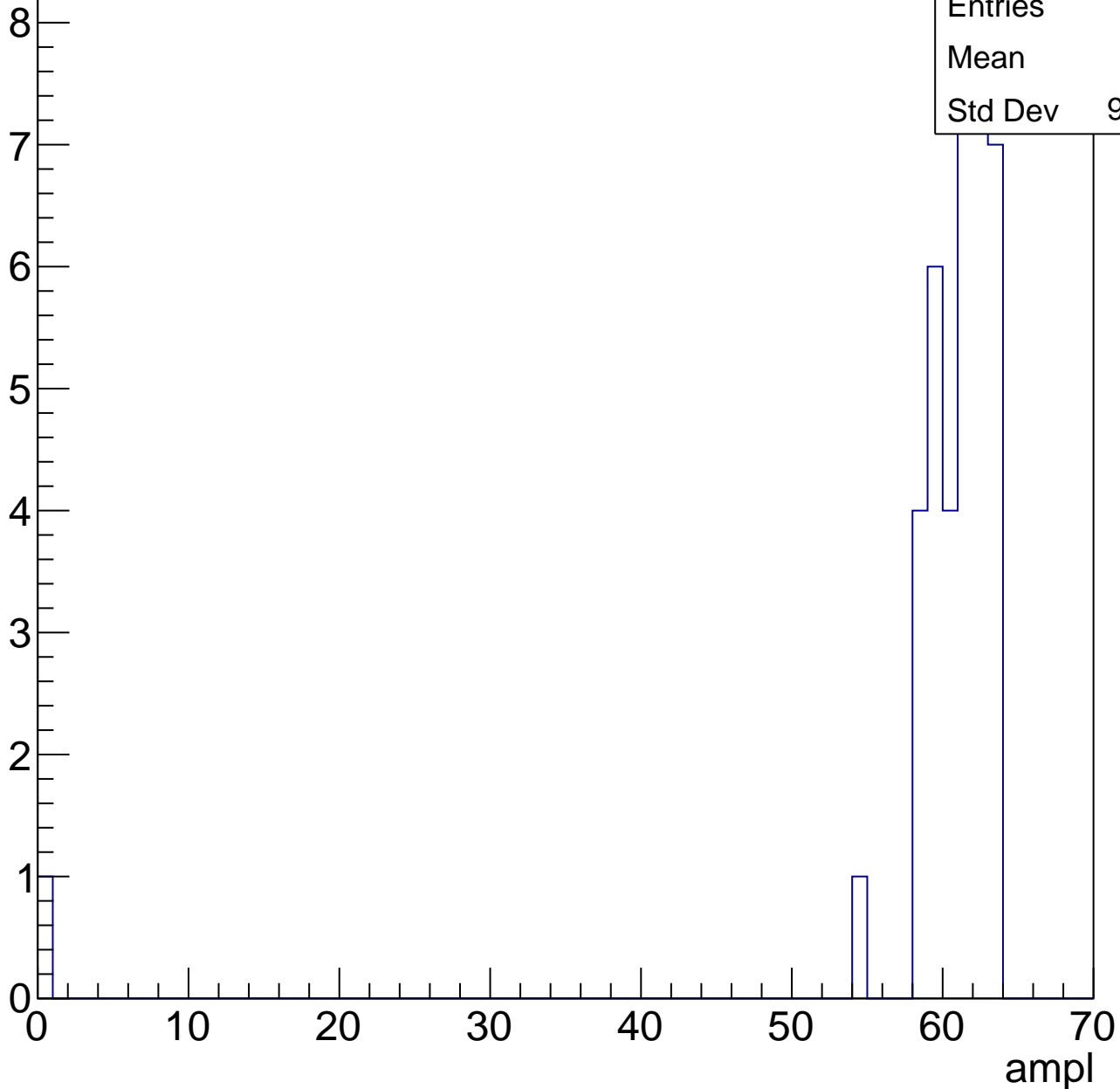


B0L000S, U6-ch80, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

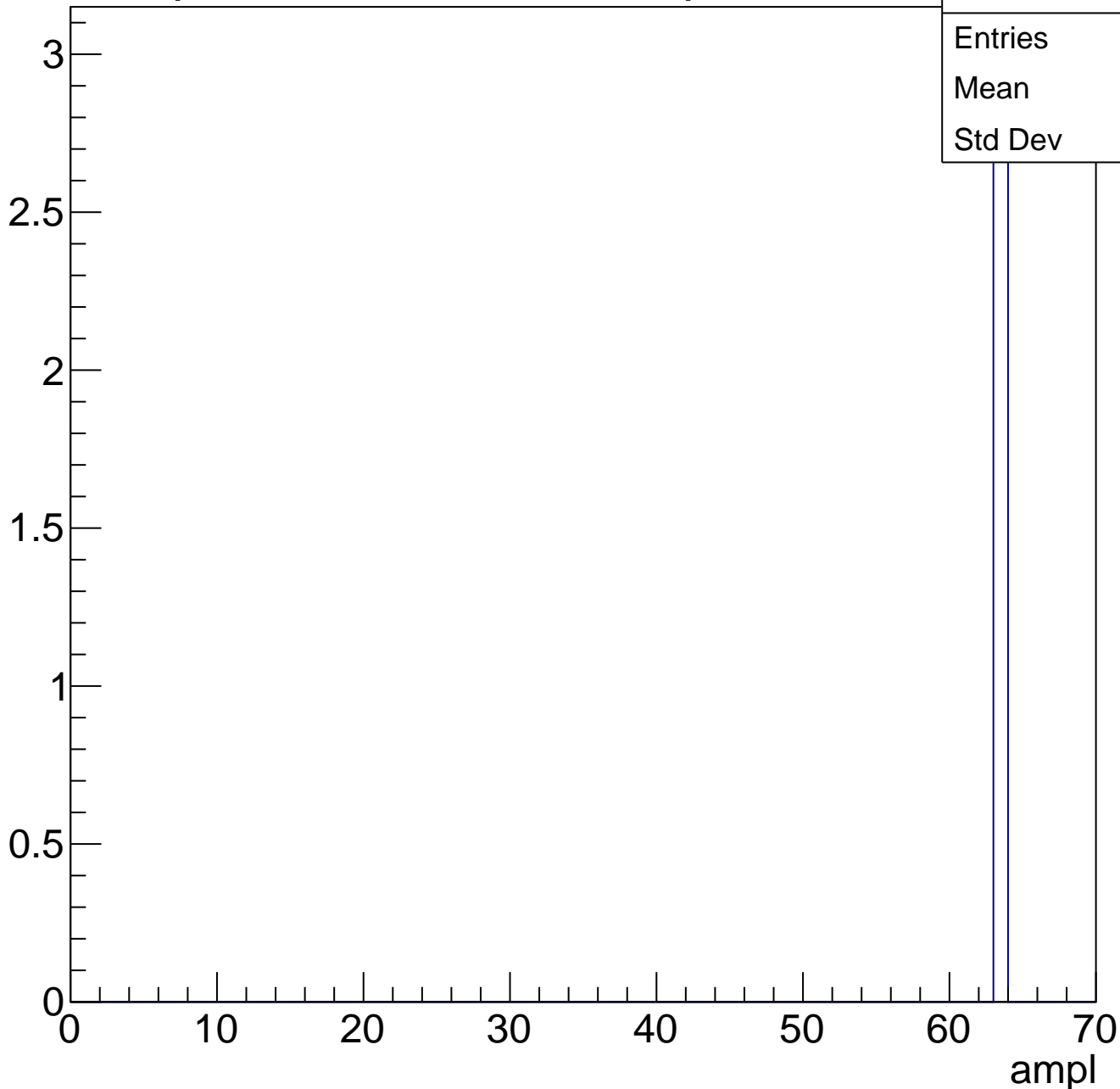
Entries	39
Mean	59.1
Std Dev	9.779



B0L000S, U6-ch80, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch80, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch81, adc0

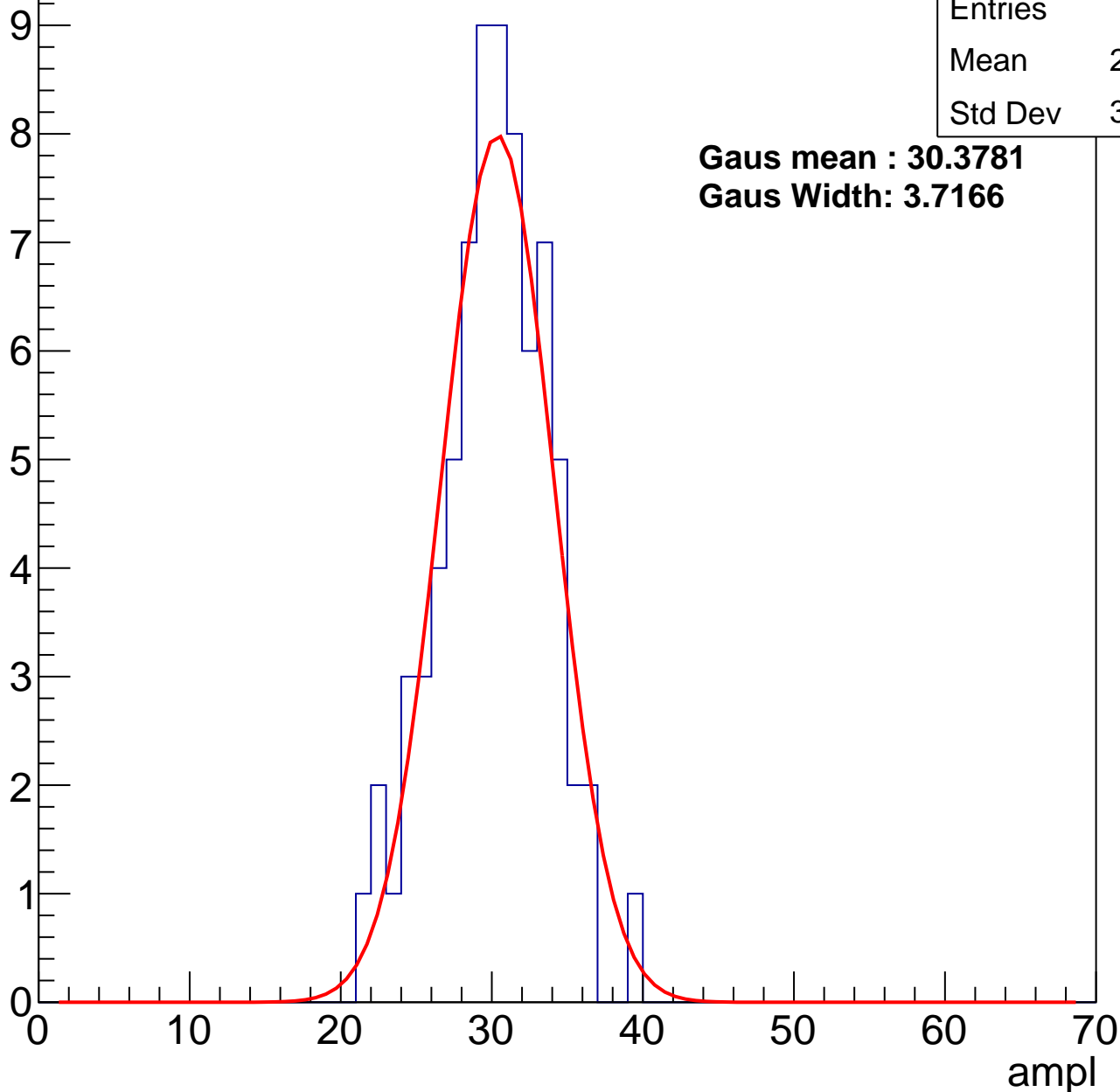
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	29.64
Std Dev	3.569

Gaus mean : 30.3781

Gaus Width: 3.7166



B0L000S, U6-ch81, adc1

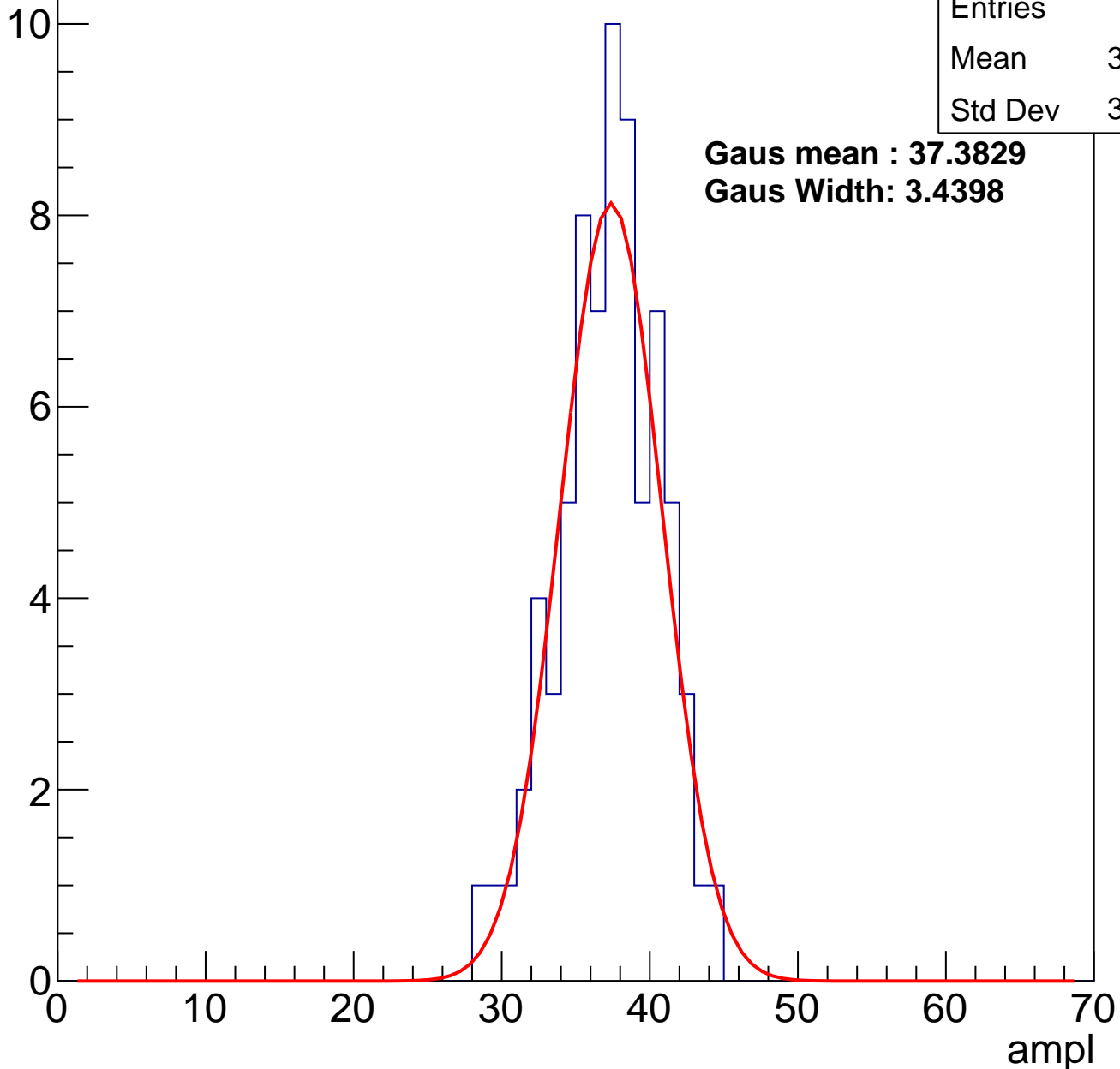
calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	36.75
Std Dev	3.363

Gaus mean : 37.3829

Gaus Width: 3.4398

Entry



B0L000S, U6-ch81, adc2

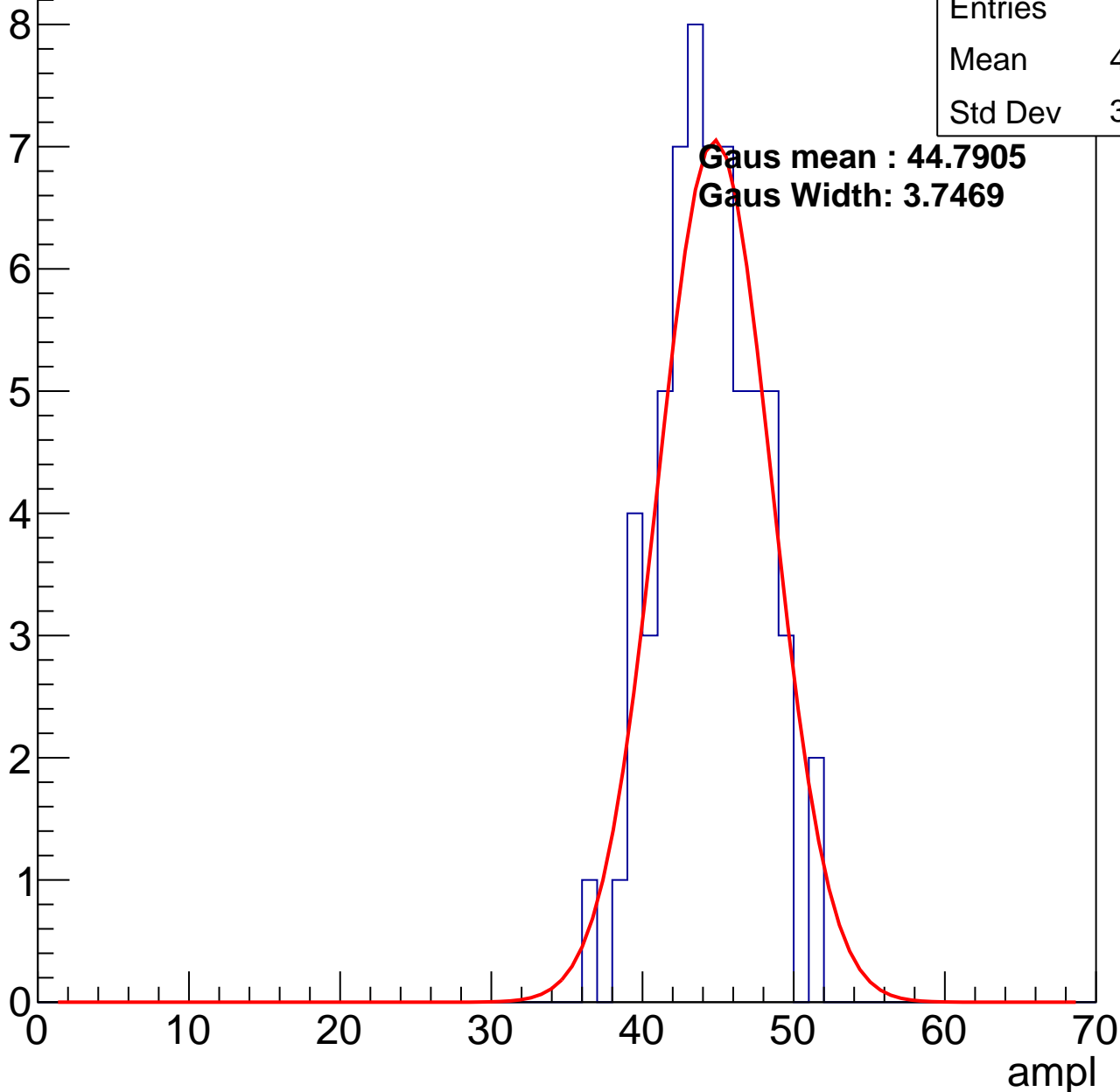
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	43.97
Std Dev	3.222

Gaus mean : 44.7905

Gaus Width: 3.7469

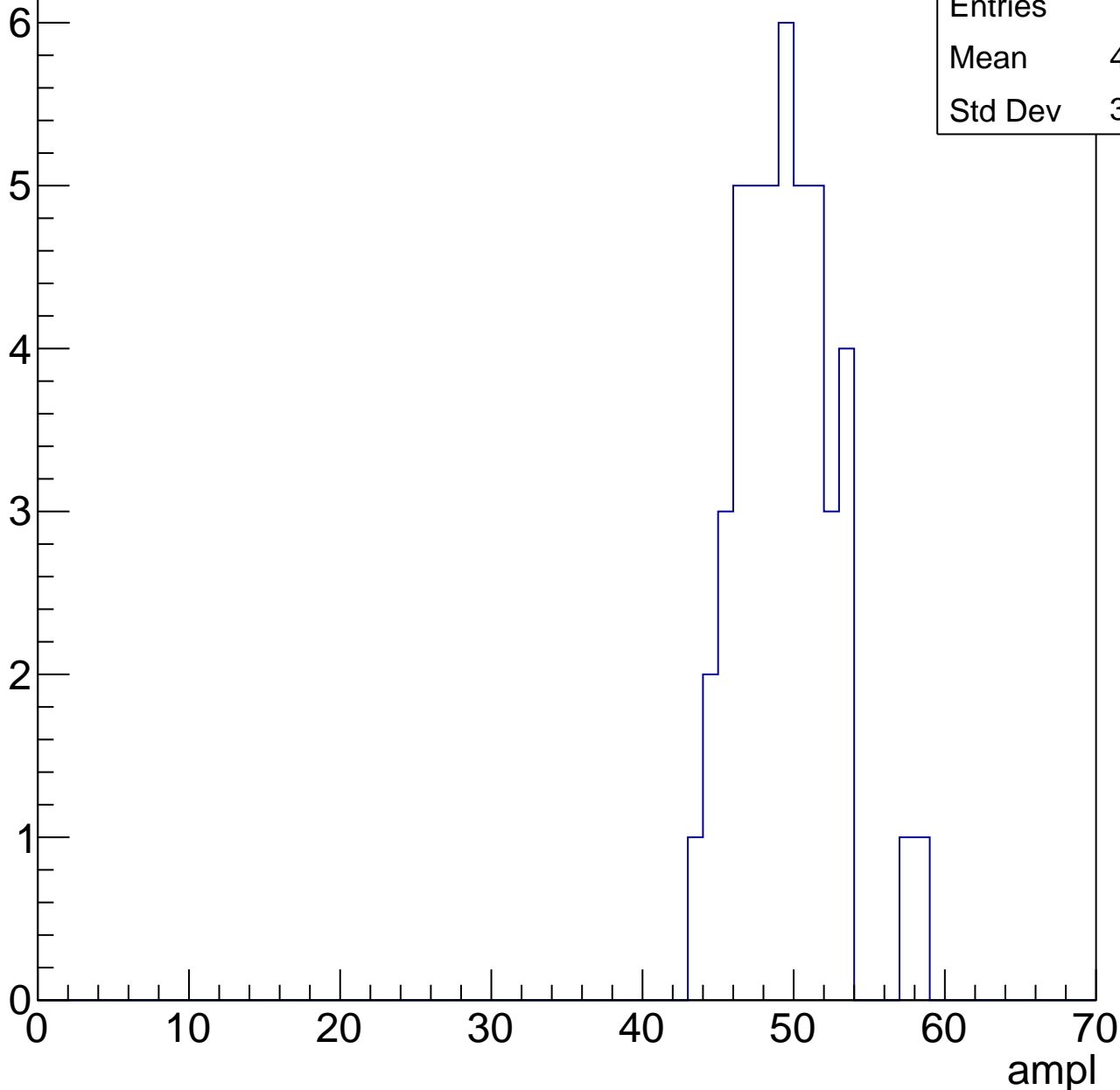


B0L000S, U6-ch81, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	48.98
Std Dev	3.179



B0L000S, U6-ch81, adc4

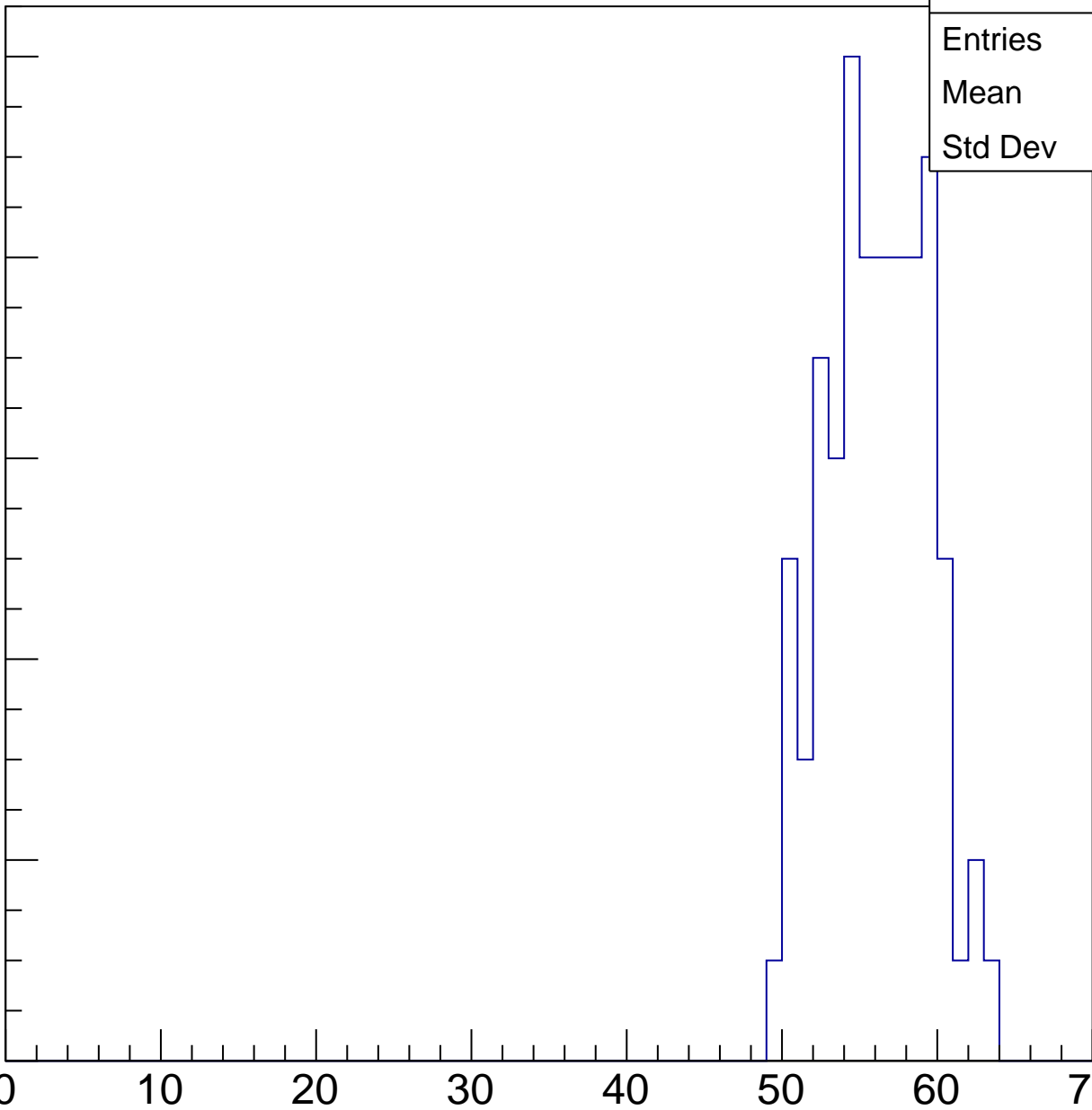
calib_packv5_042523_0143.root, FC#5, port B1

Entry

10
8
6
4
2
0

Entries	82
Mean	55.62
Std Dev	3.226

ampl

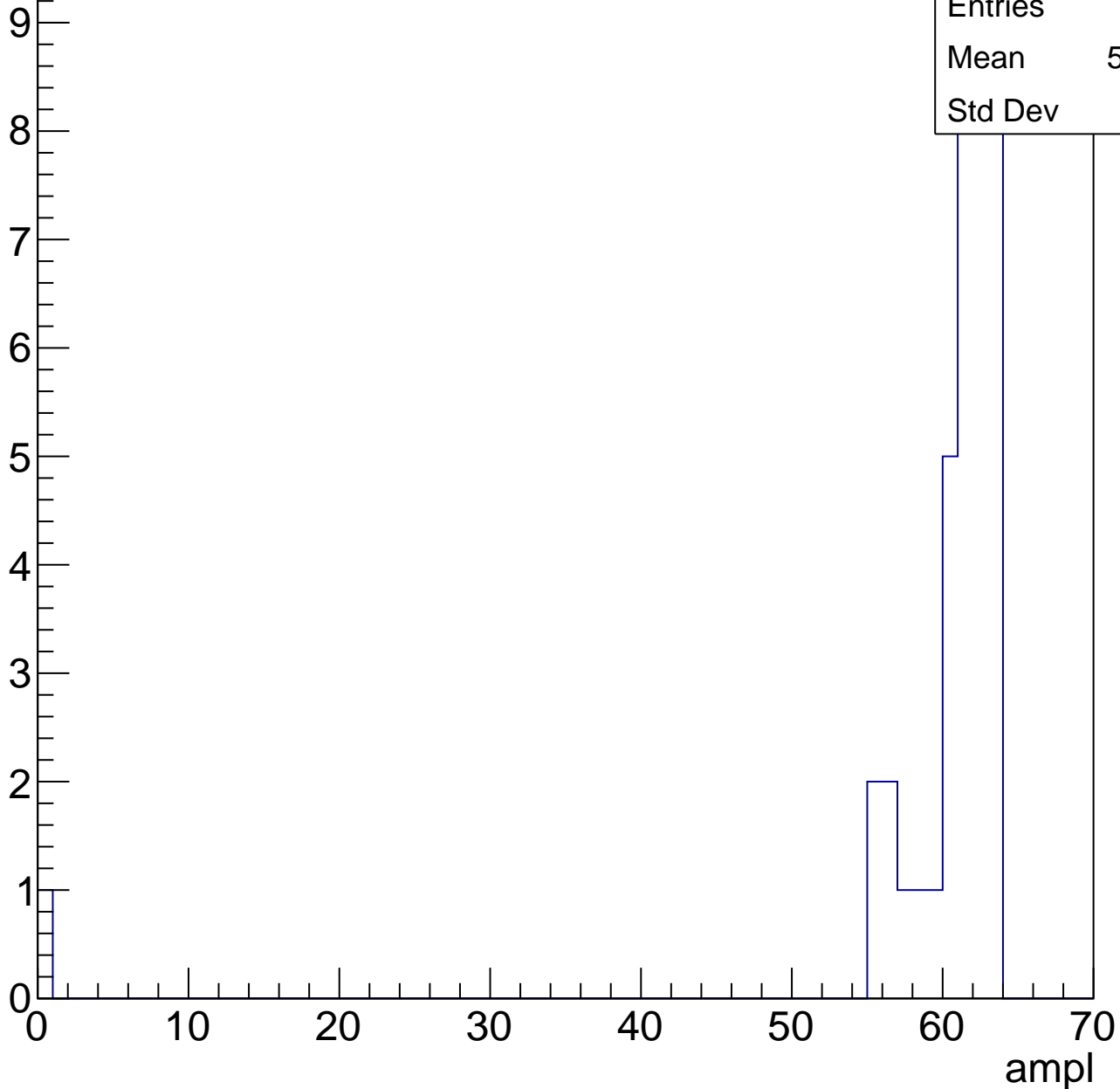


B0L000S, U6-ch81, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	59.18
Std Dev	9.86



B0L000S, U6-ch81, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch81, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B0L000S, U6-ch82, adc0

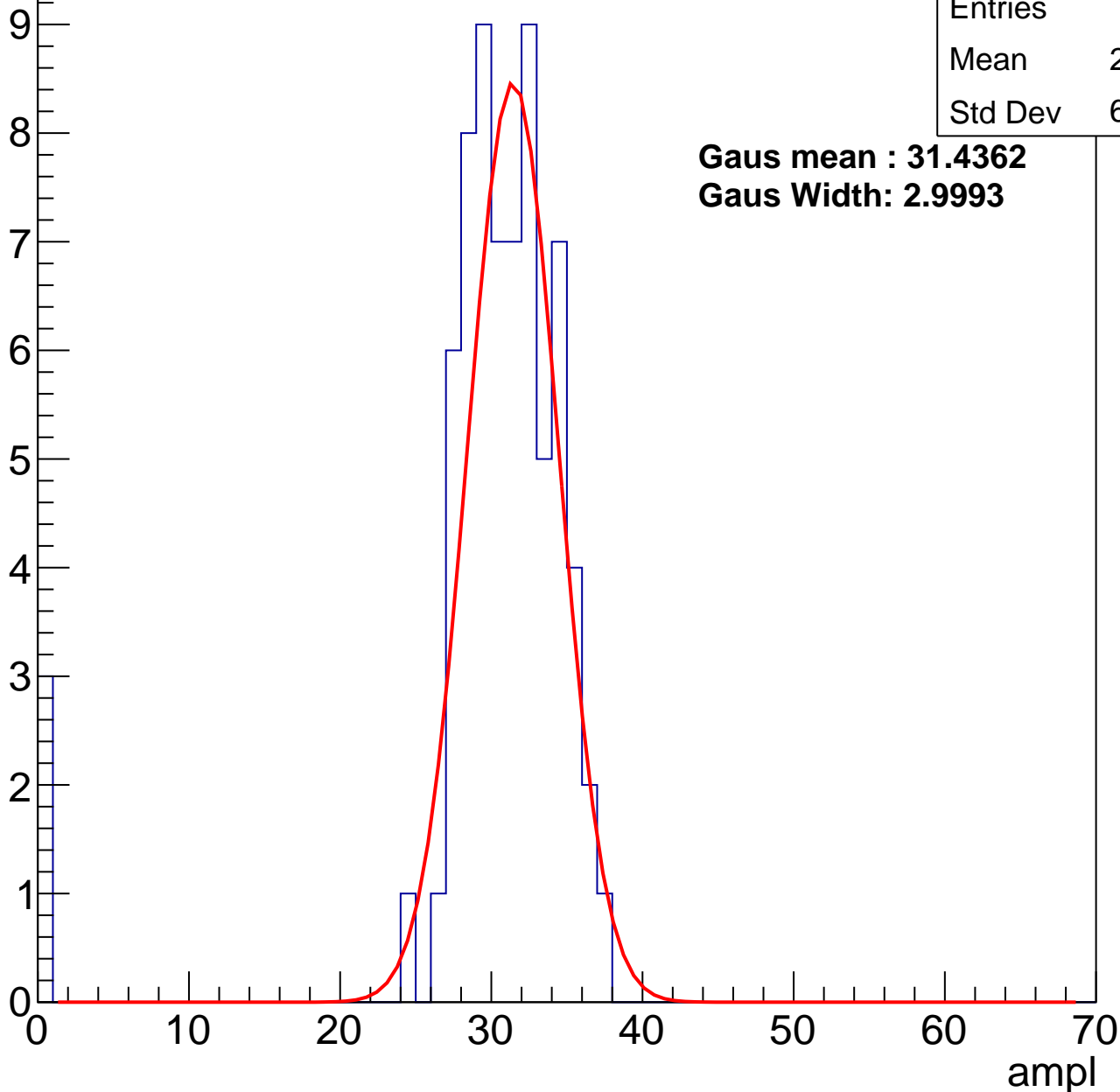
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.49
Std Dev	6.813

Gaus mean : 31.4362

Gaus Width: 2.9993



B0L000S, U6-ch82, adc1

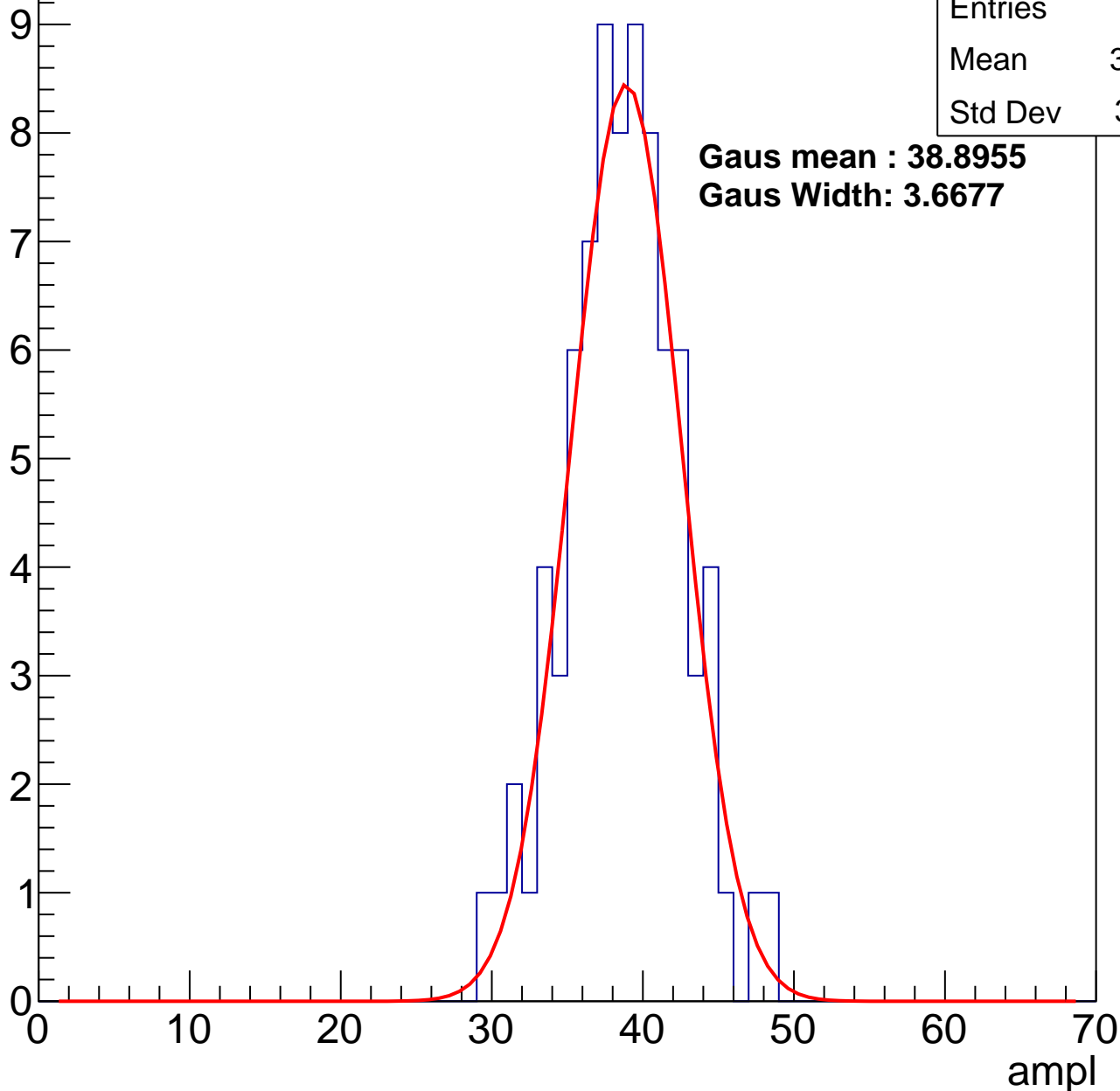
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	38.27
Std Dev	3.771

Gaus mean : 38.8955

Gaus Width: 3.6677



B0L000S, U6-ch82, adc2

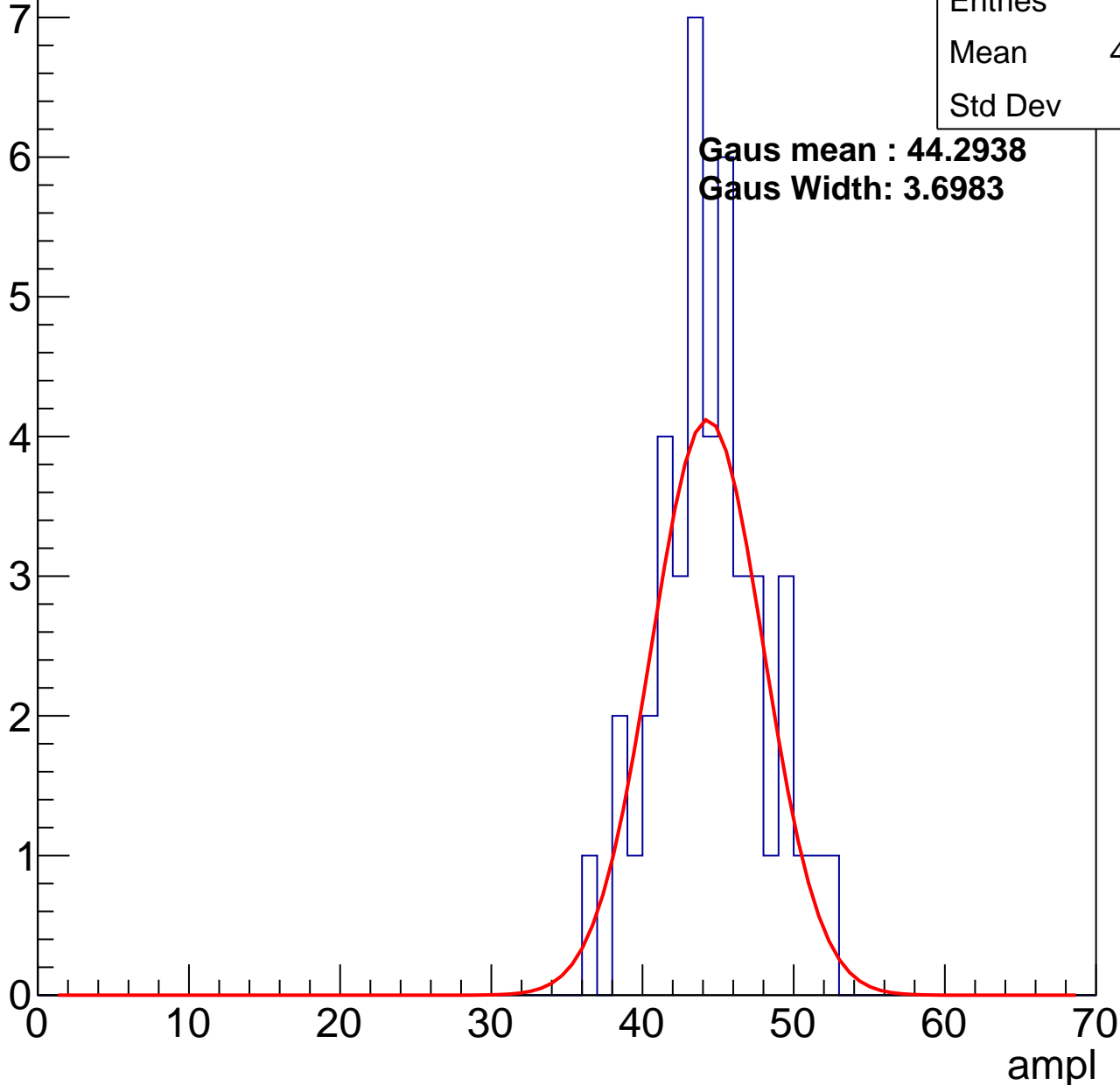
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	44.07
Std Dev	3.52

Gaus mean : 44.2938

Gaus Width: 3.6983

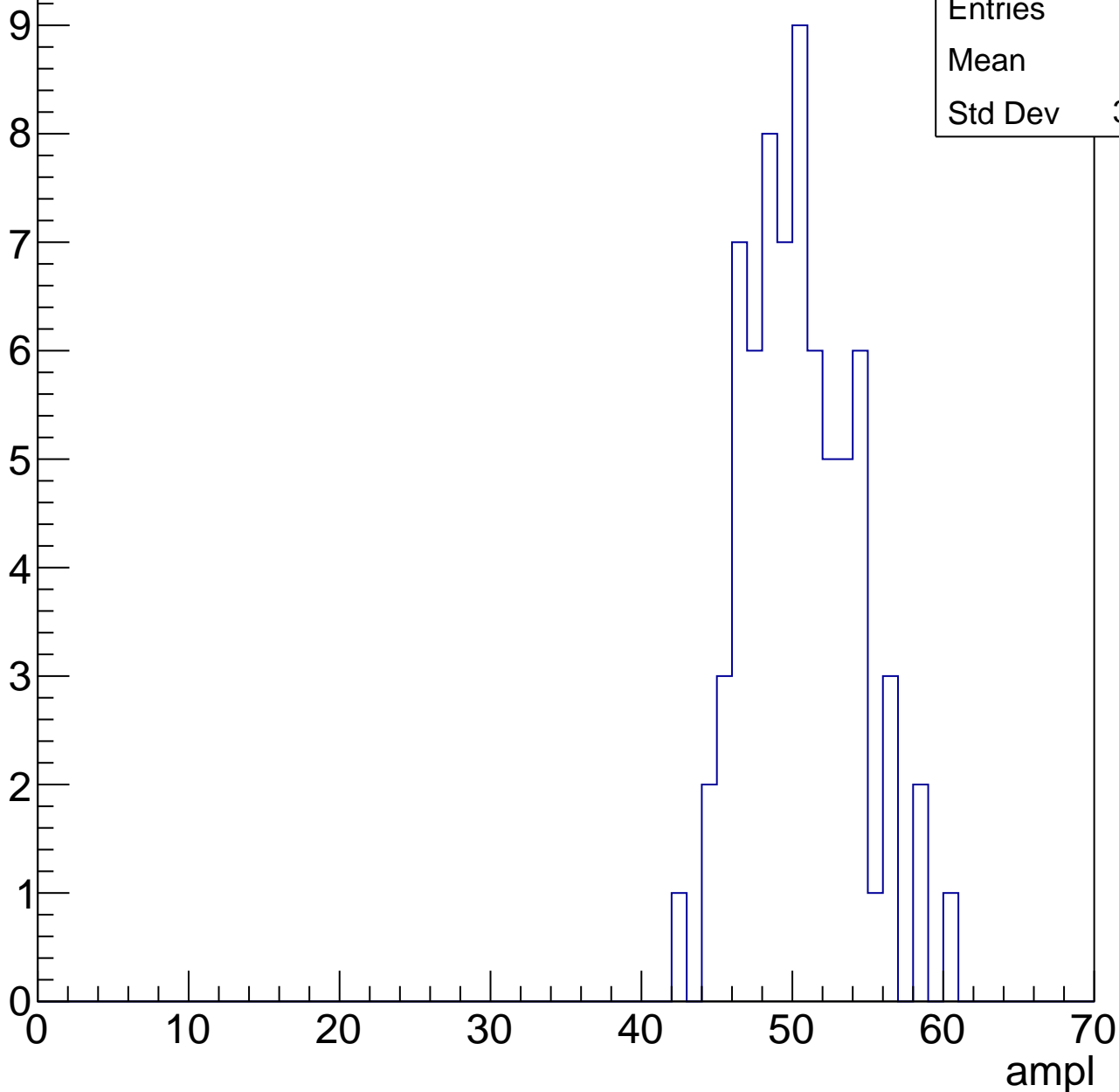


B0L000S, U6-ch82, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	50
Std Dev	3.621



B0L000S, U6-ch82, adc4

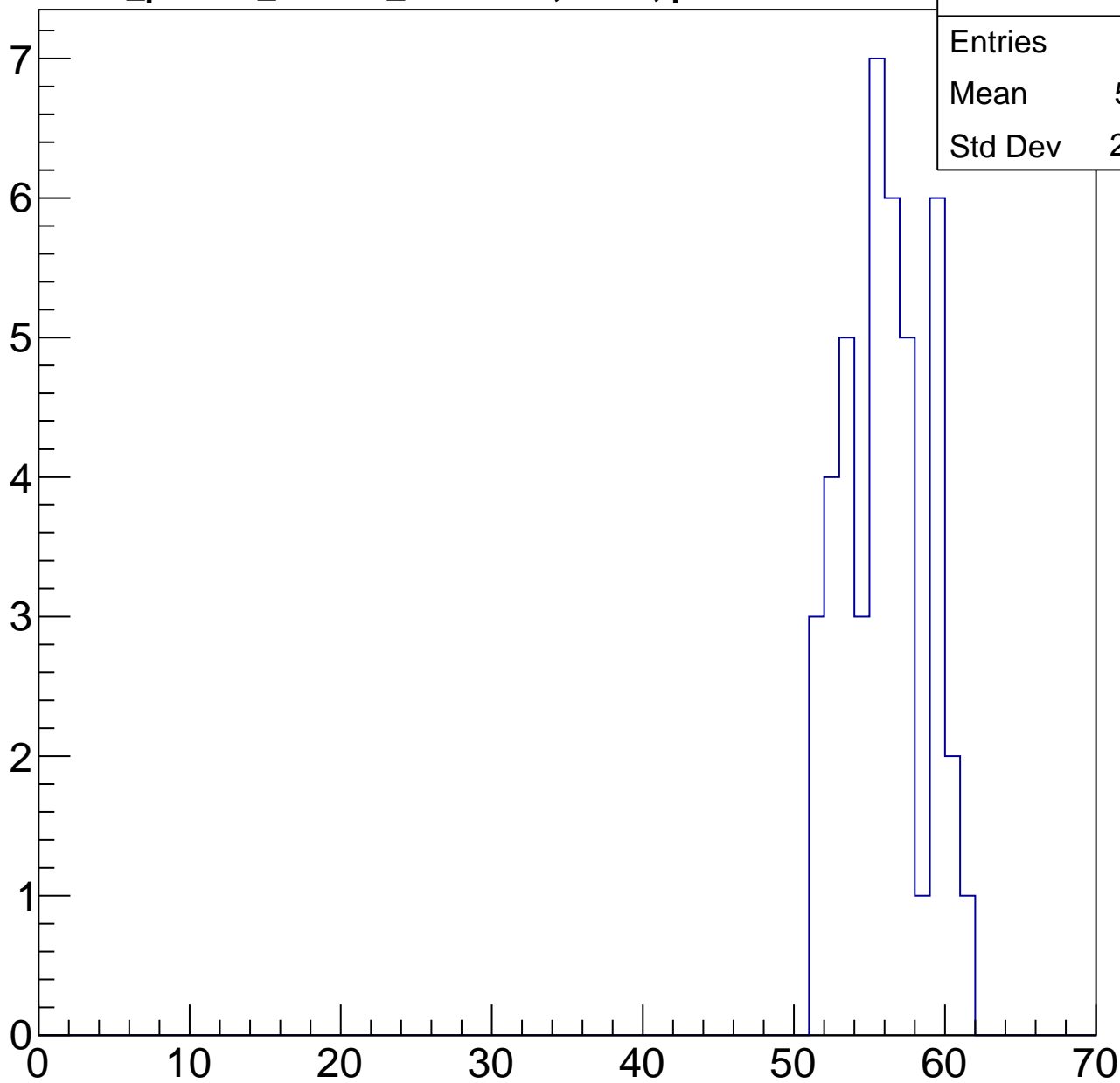
calib_packv5_042523_0143.root, FC#5, port B1

Entry

7
6
5
4
3
2
1
0

Entries	43
Mean	55.51
Std Dev	2.697

ampl

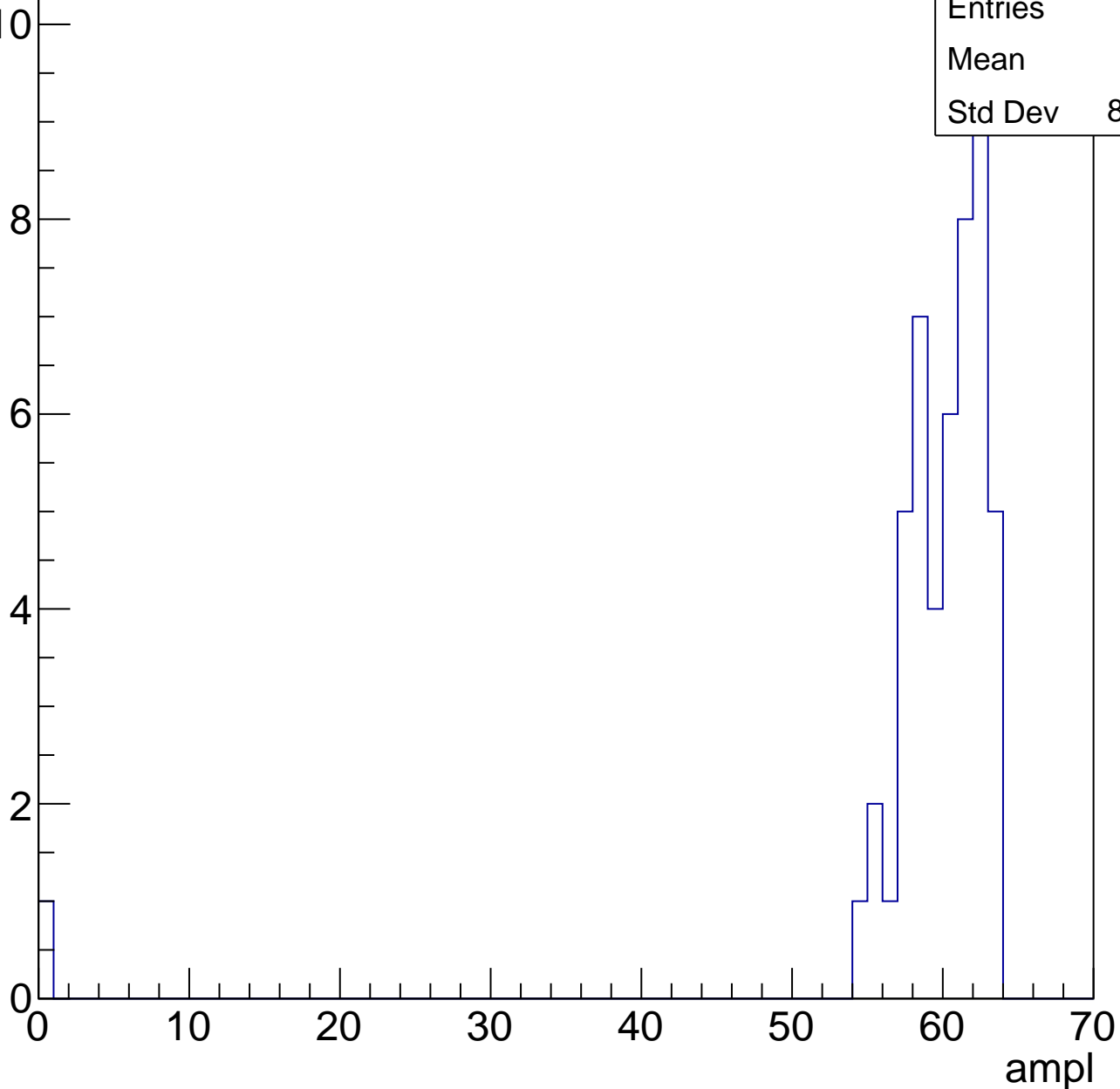


B0L000S, U6-ch82, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

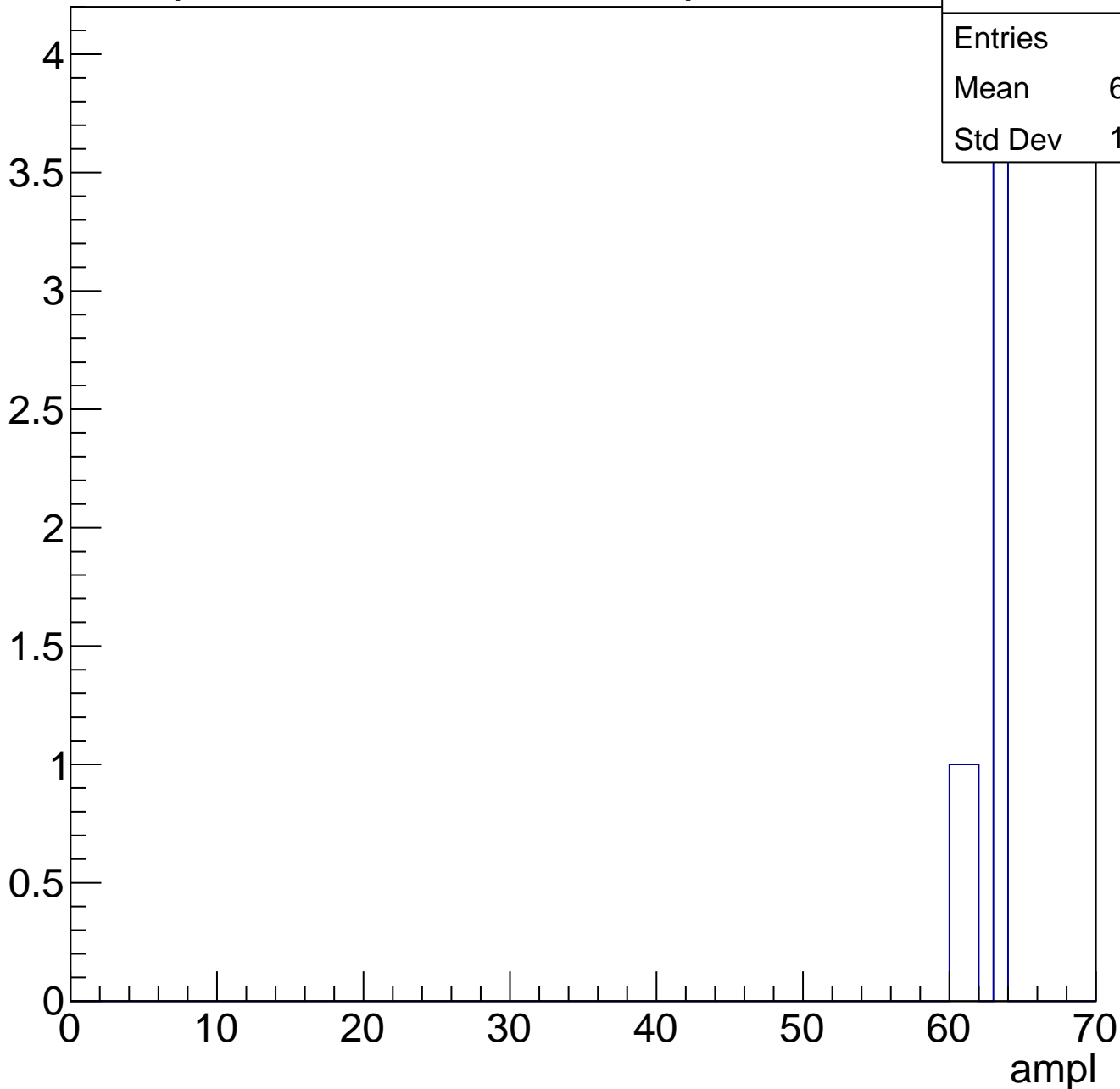
Entries	50
Mean	58.6
Std Dev	8.688



B0L000S, U6-ch82, adc6

calib_packv5_042523_0143.root, FC#5, port B1

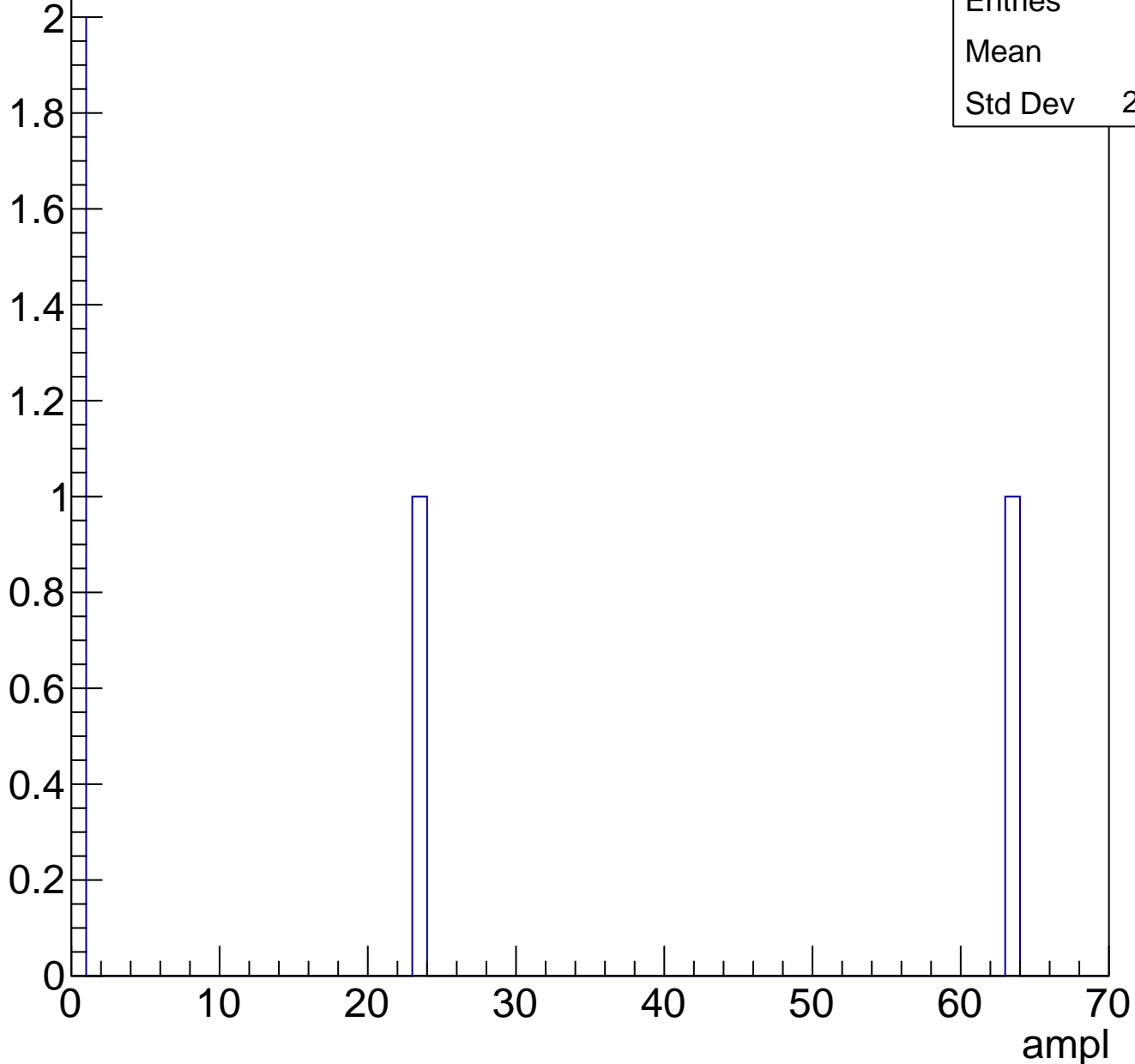
Entry



B0L000S, U6-ch82, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	21.5
Std Dev	25.73

B0L000S, U6-ch83, adc0

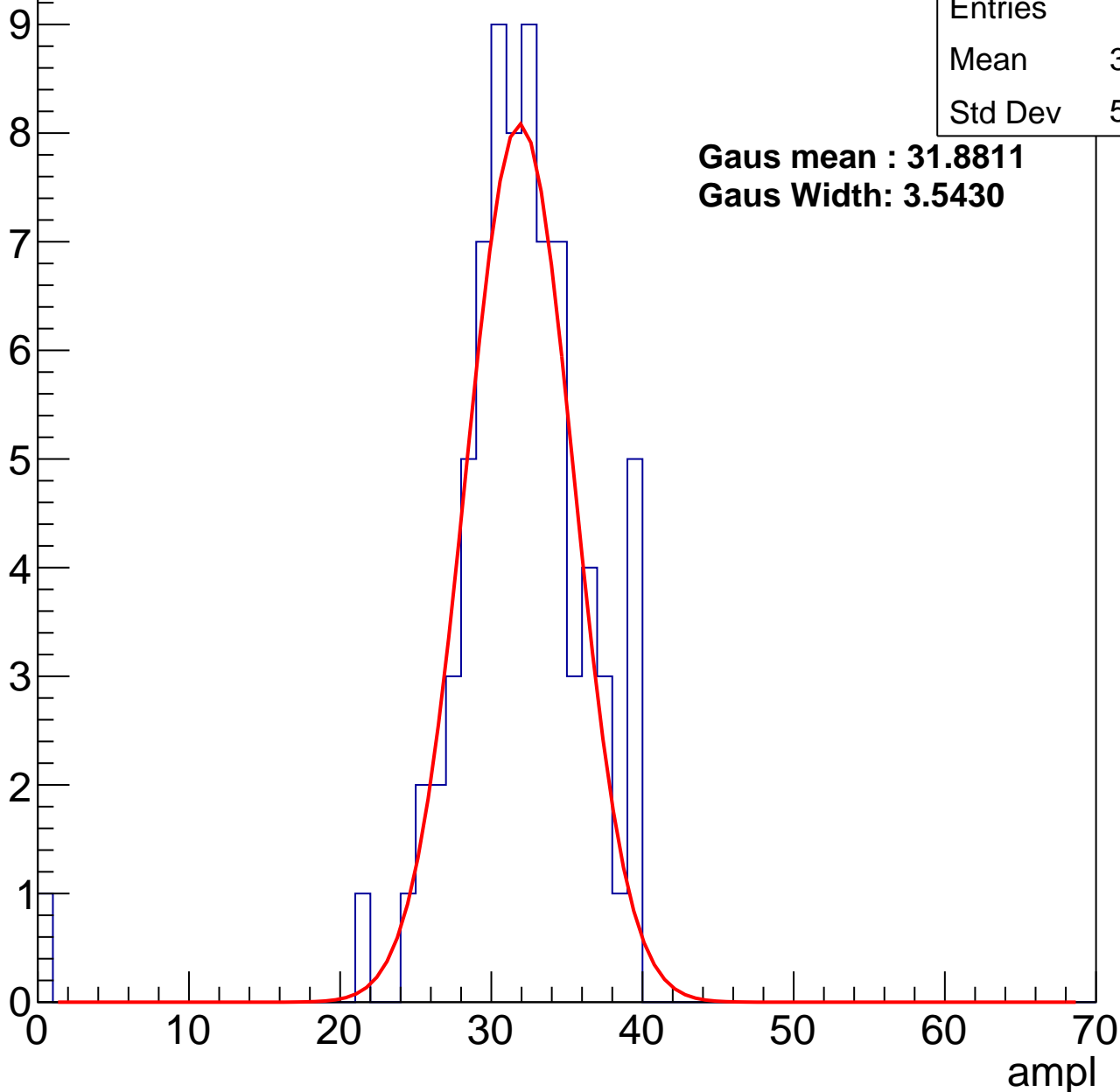
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	31.27
Std Dev	5.166

Gaus mean : 31.8811

Gaus Width: 3.5430



B0L000S, U6-ch83, adc1

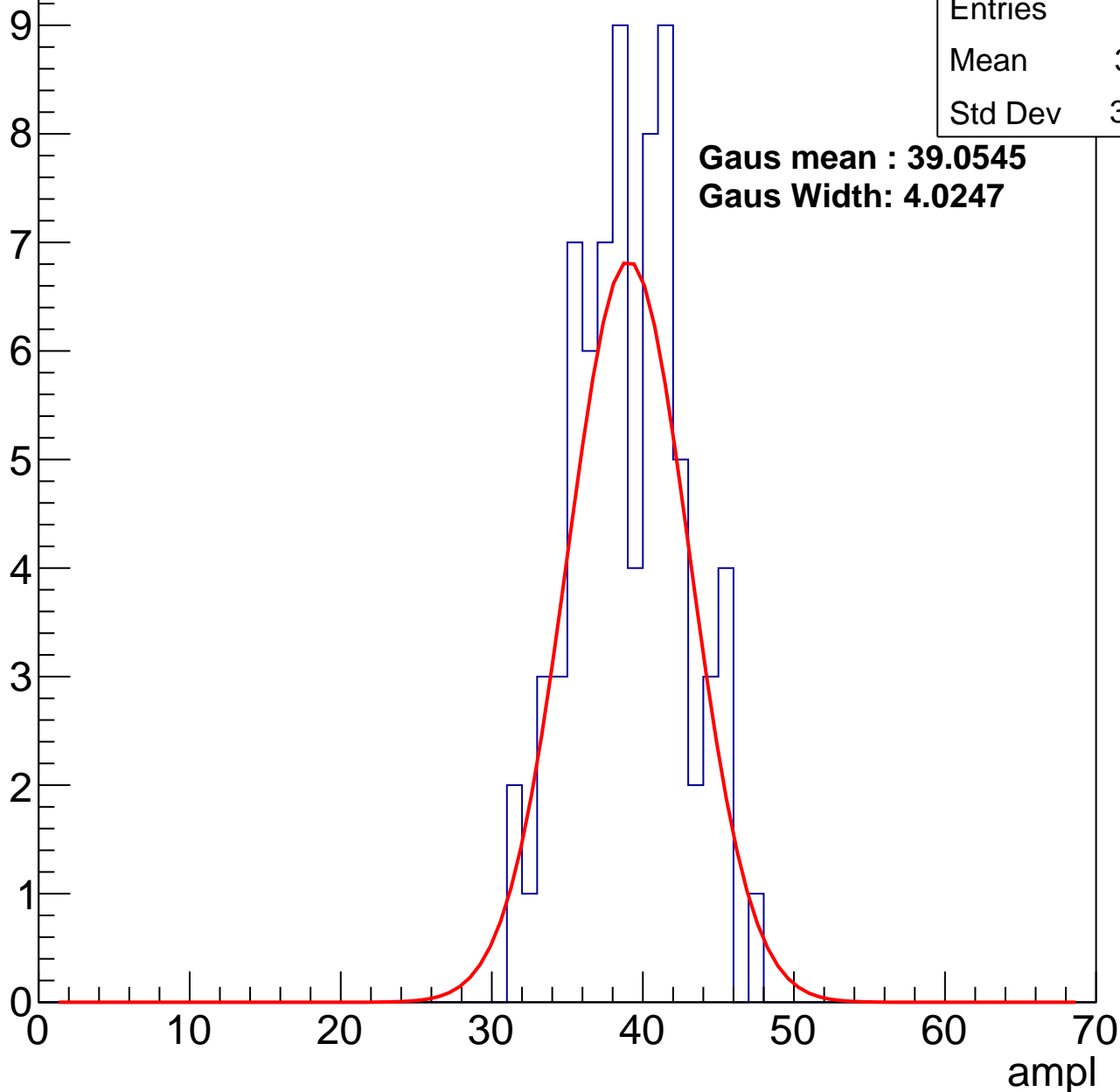
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	38.61
Std Dev	3.594

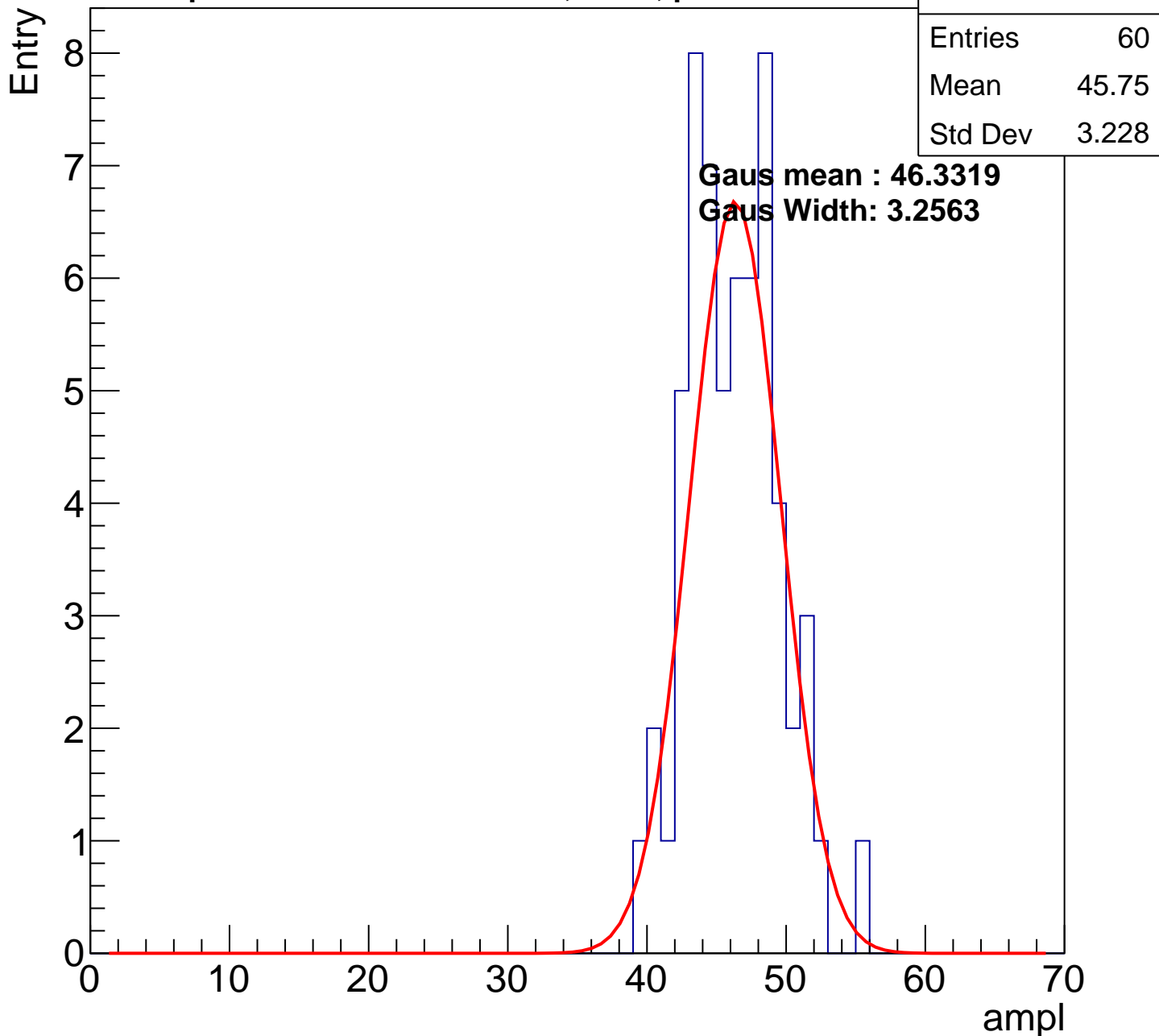
Gaus mean : 39.0545

Gaus Width: 4.0247



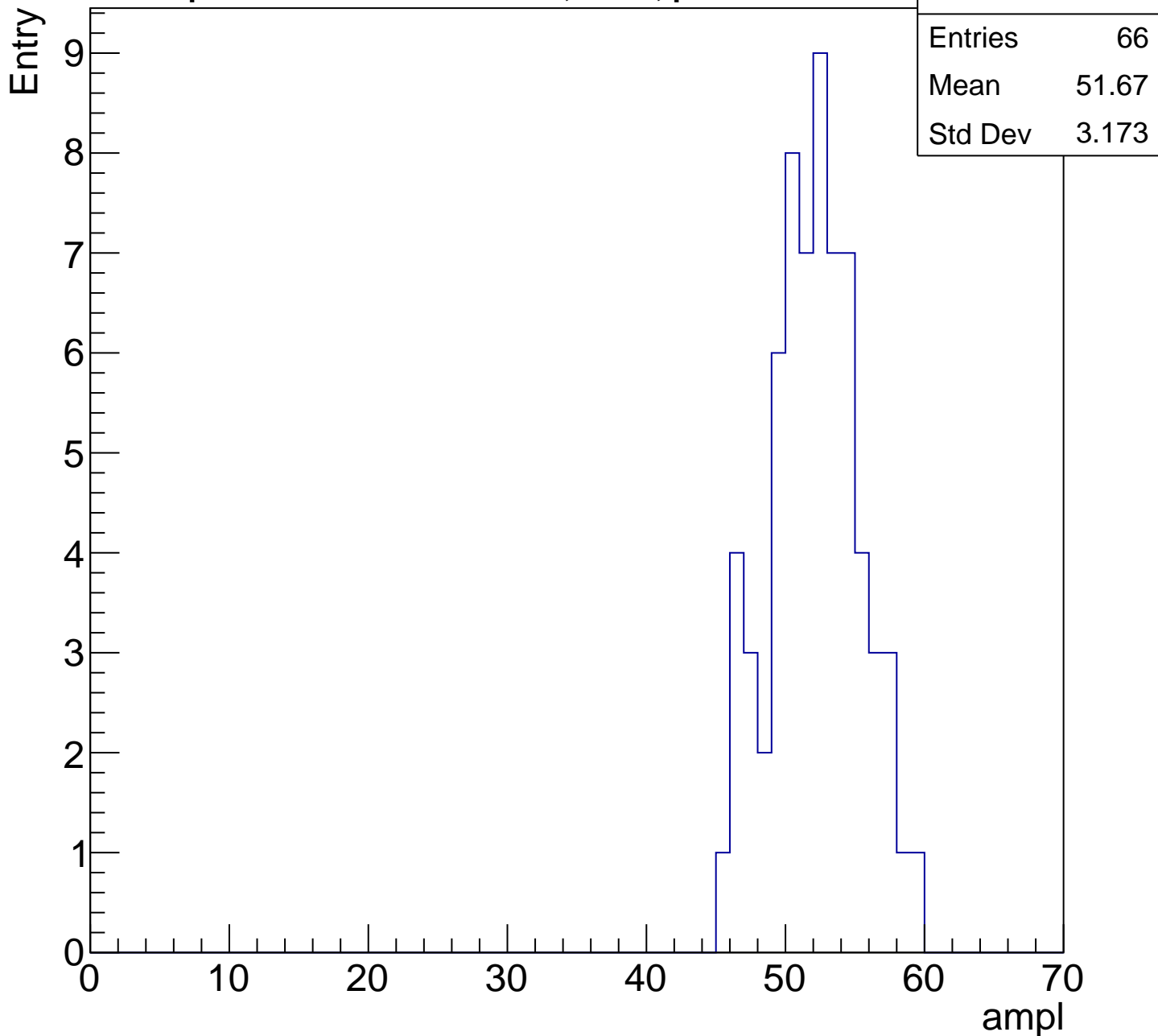
B0L000S, U6-ch83, adc2

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch83, adc3

calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch83, 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

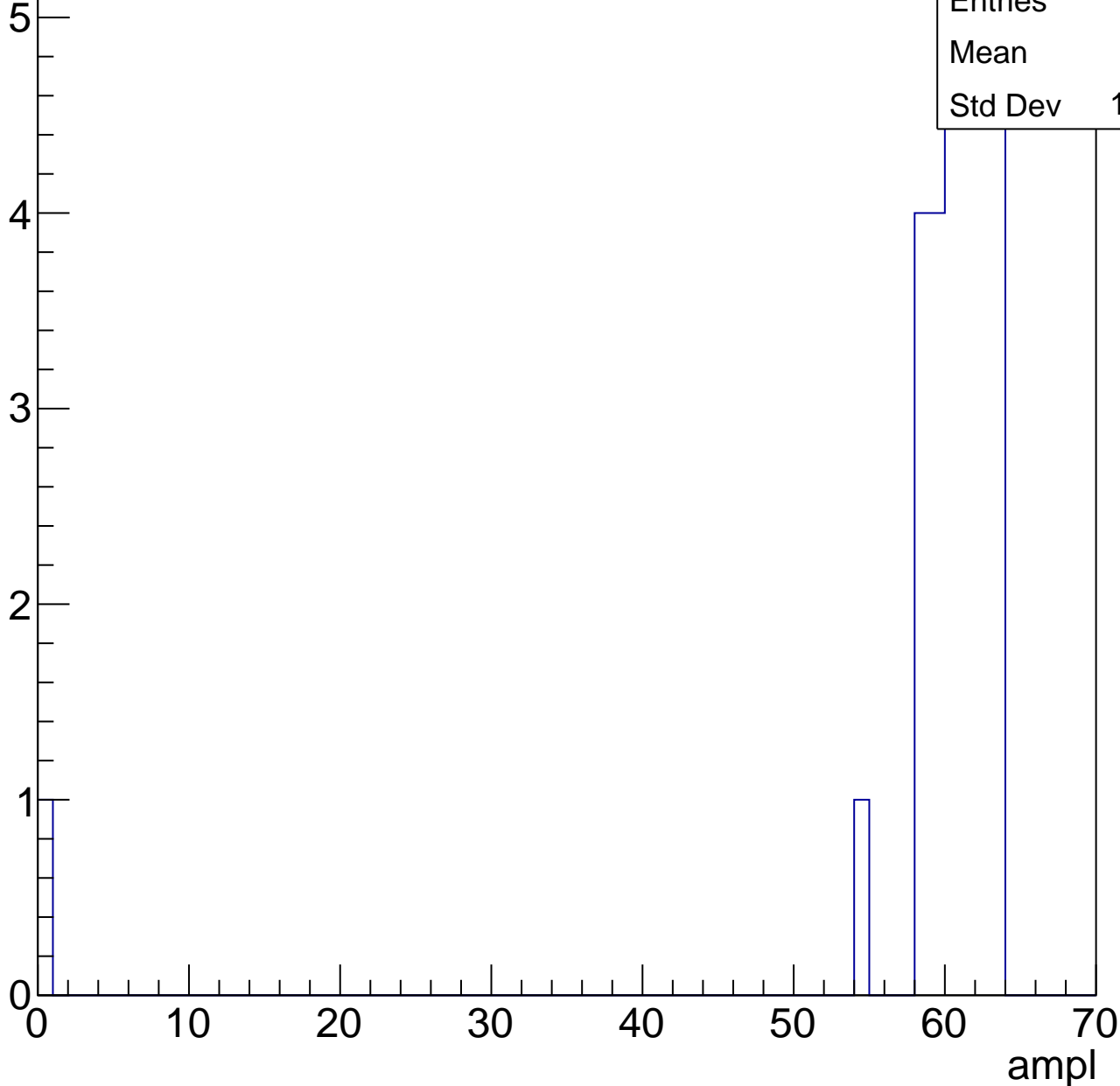
Entries	52
Mean	58.12
Std Dev	2.812

B0L000S, U6-ch83, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	58.4
Std Dev	11.03



B0L000S, U6-ch83, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch83, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch84, adc0

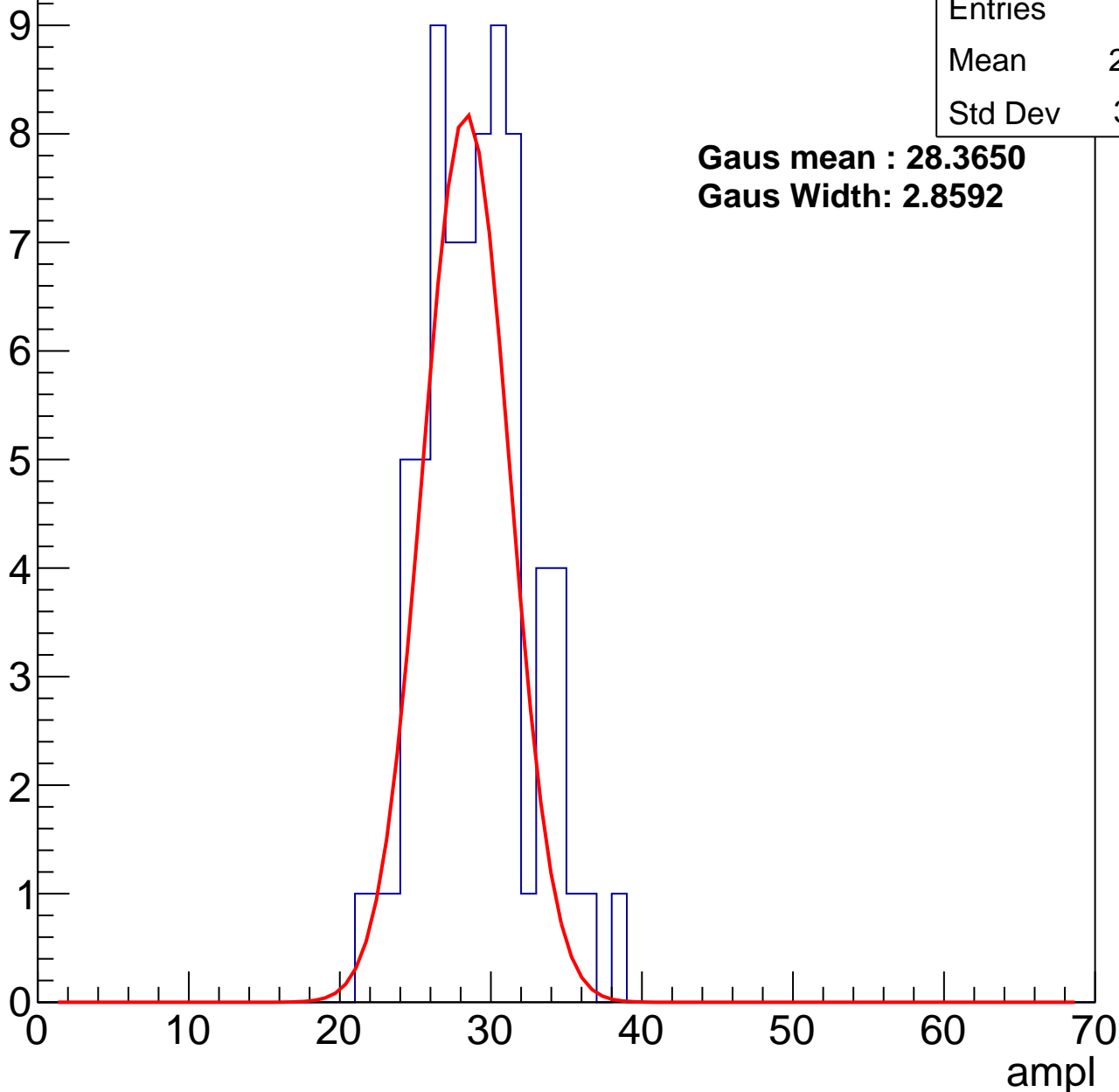
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	28.62
Std Dev	3.391

Gaus mean : 28.3650

Gaus Width: 2.8592



B0L000S, U6-ch84, adc1

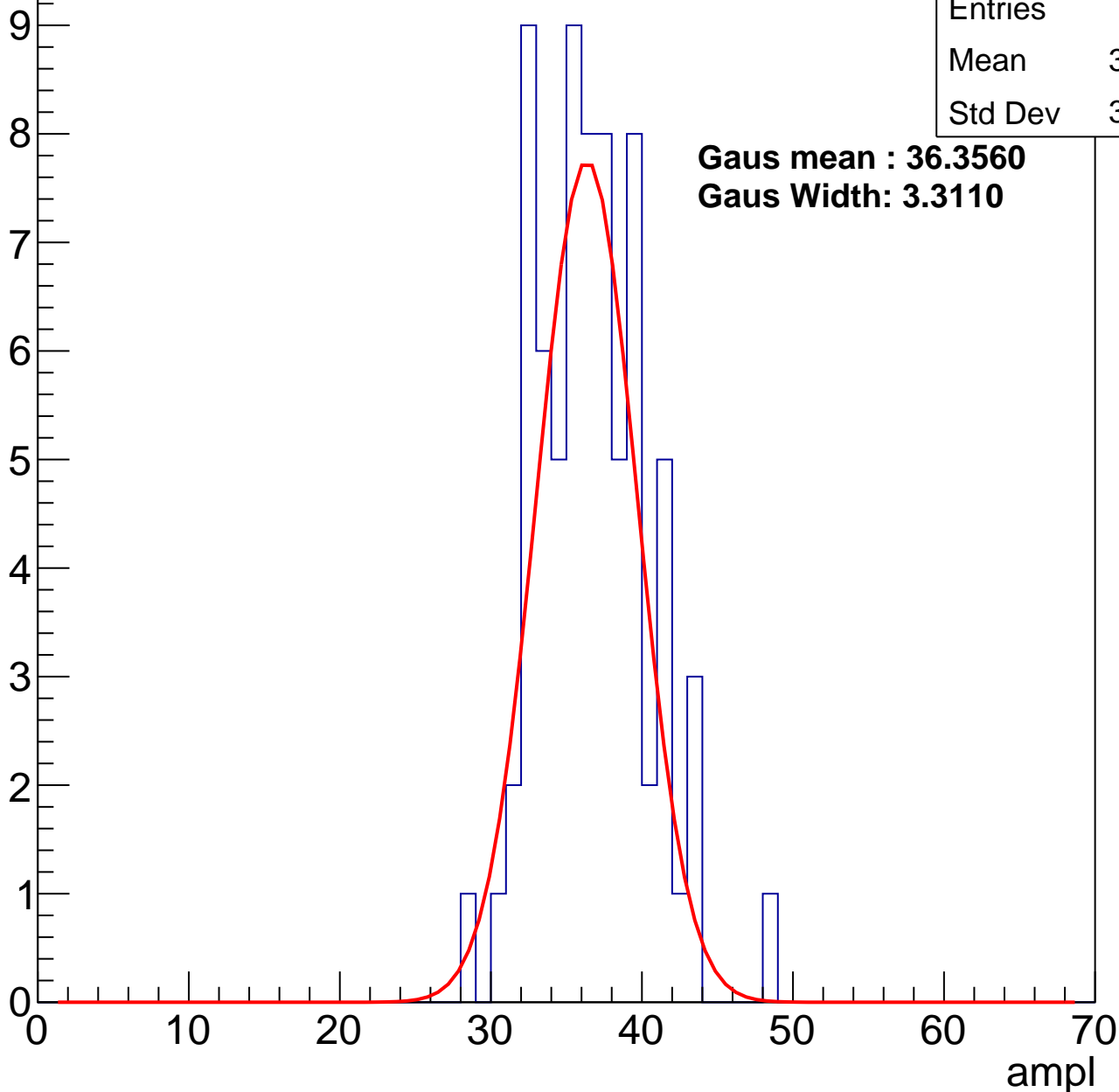
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	36.23
Std Dev	3.596

Gaus mean : 36.3560

Gaus Width: 3.3110



B0L000S, U6-ch84, adc2

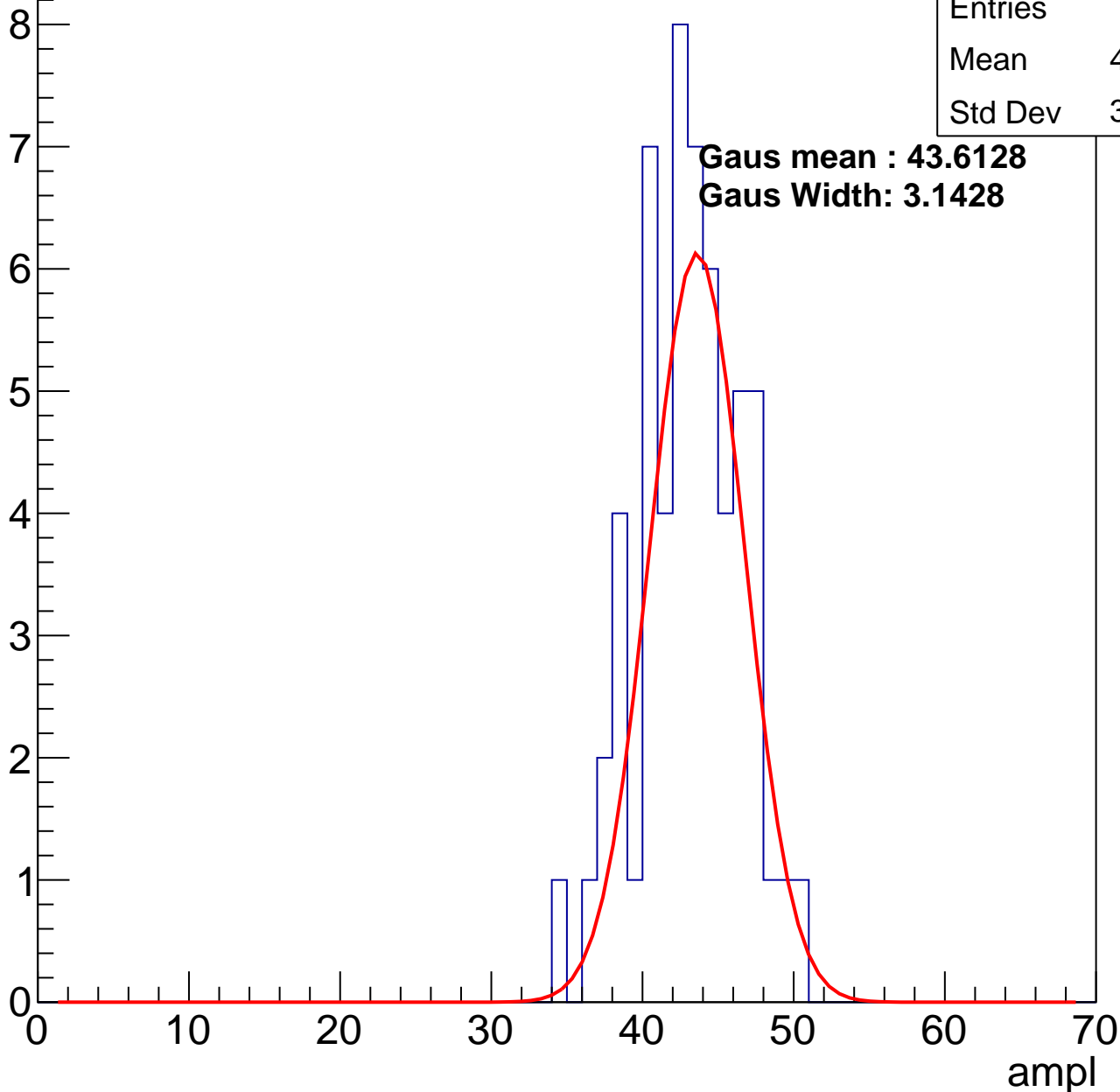
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	42.62
Std Dev	3.357

Gaus mean : 43.6128

Gaus Width: 3.1428

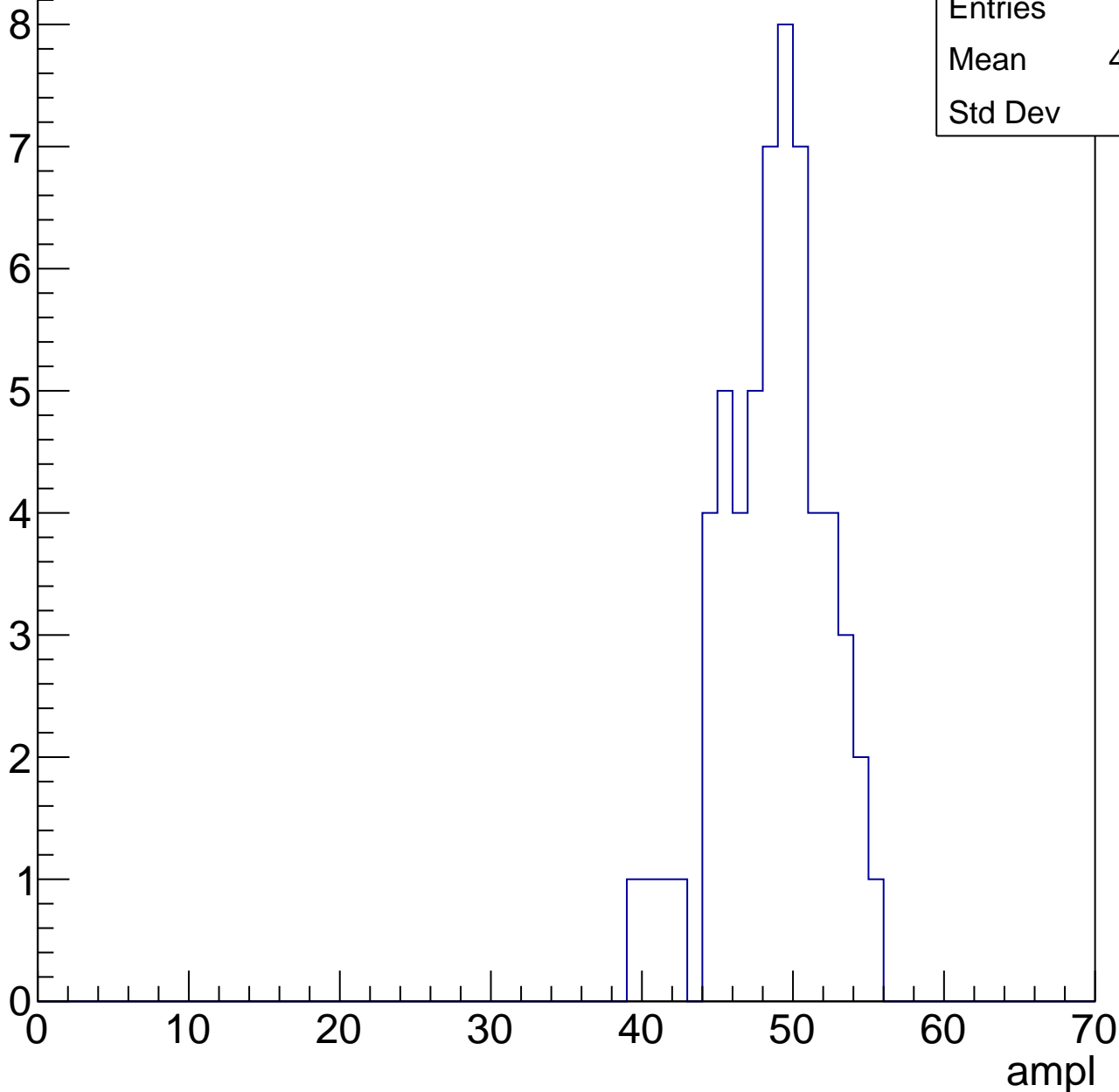


B0L000S, U6-ch84, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

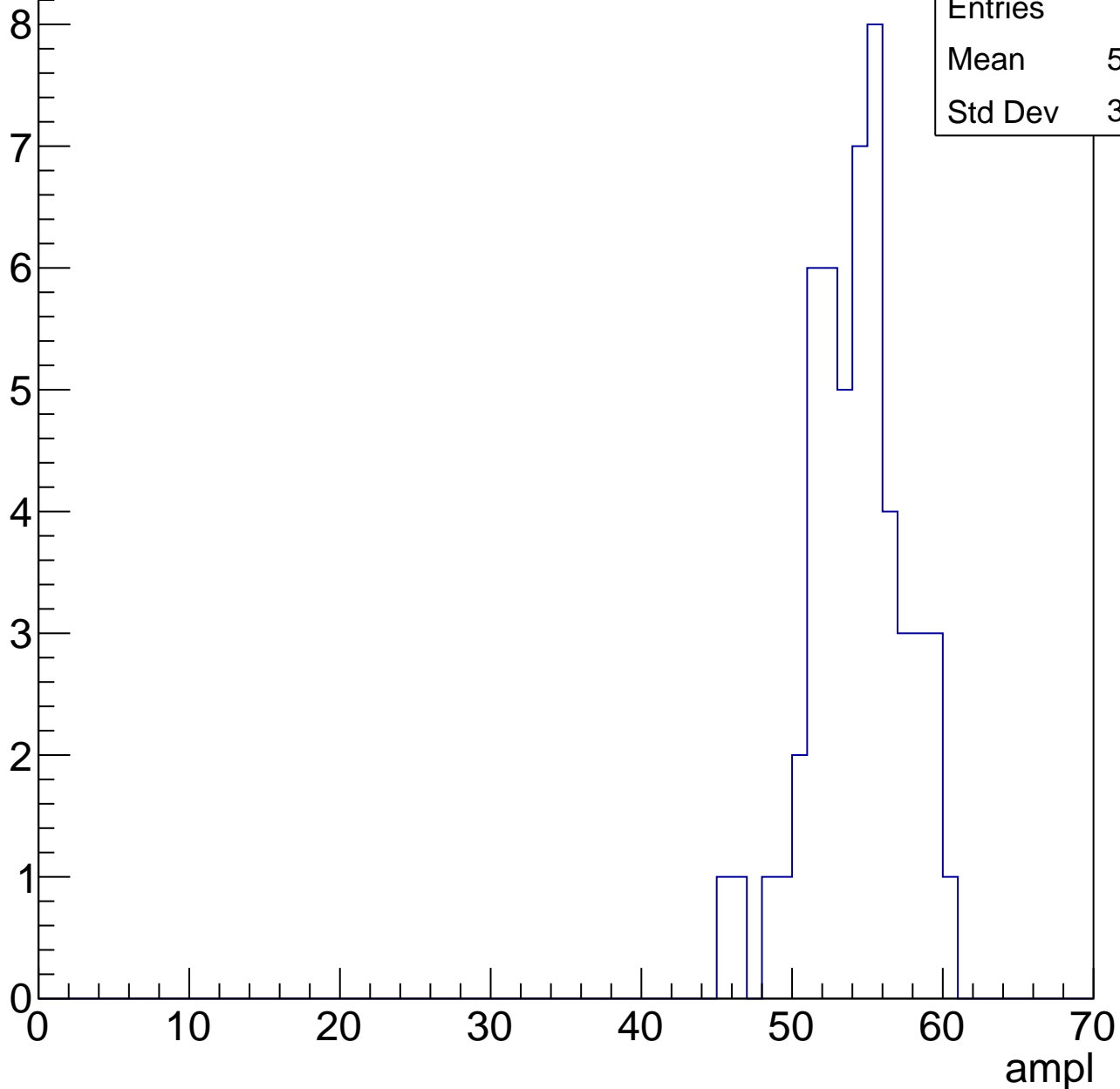
Entries	58
Mean	48.17
Std Dev	3.45



B0L000S, U6-ch84, adc4

calib_packv5_042523_0143.root, FC#5, port B1

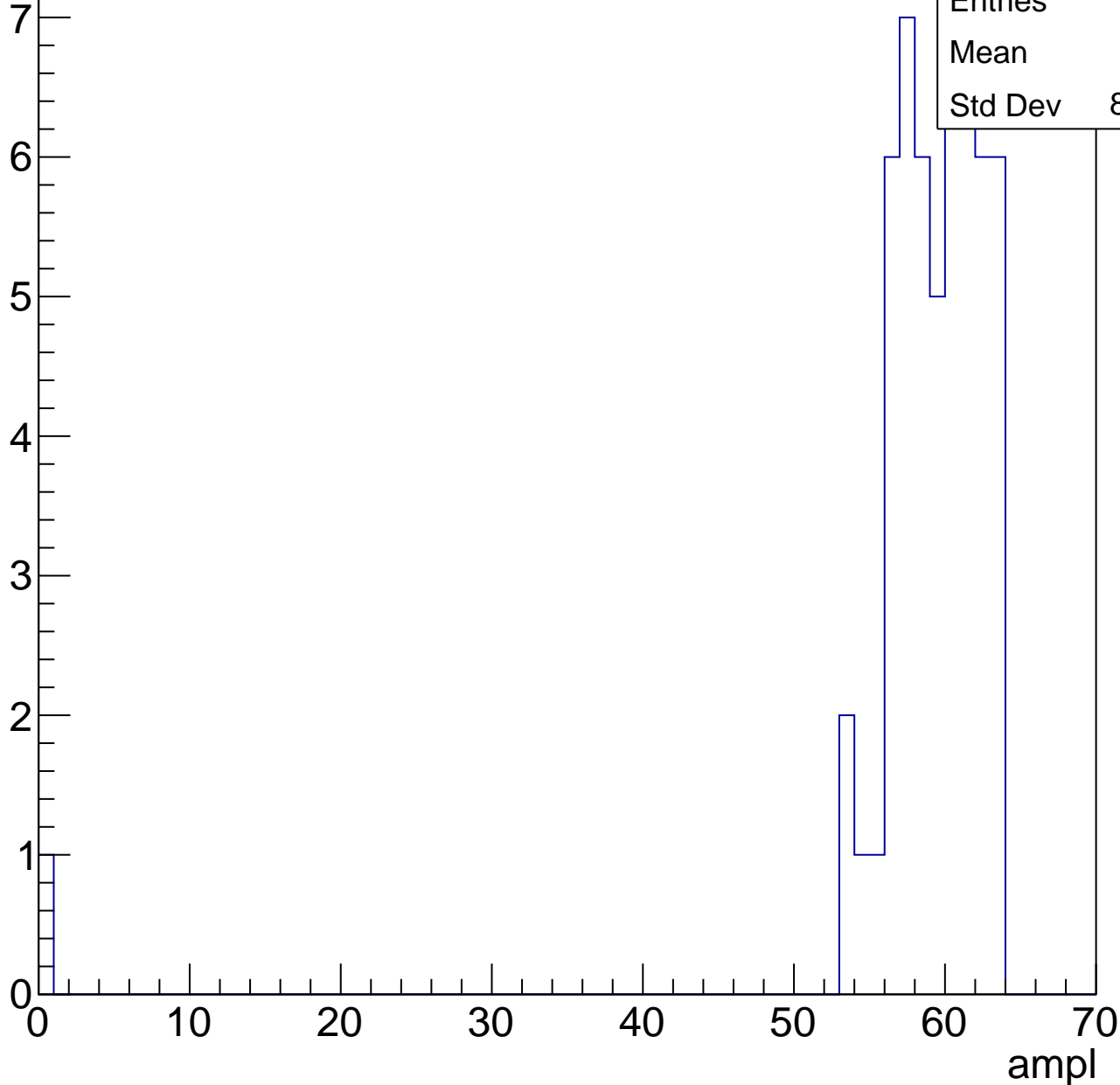
Entry



B0L000S, U6-ch84, adc5

calib_packv5_042523_0143.root, FC#5, port B1

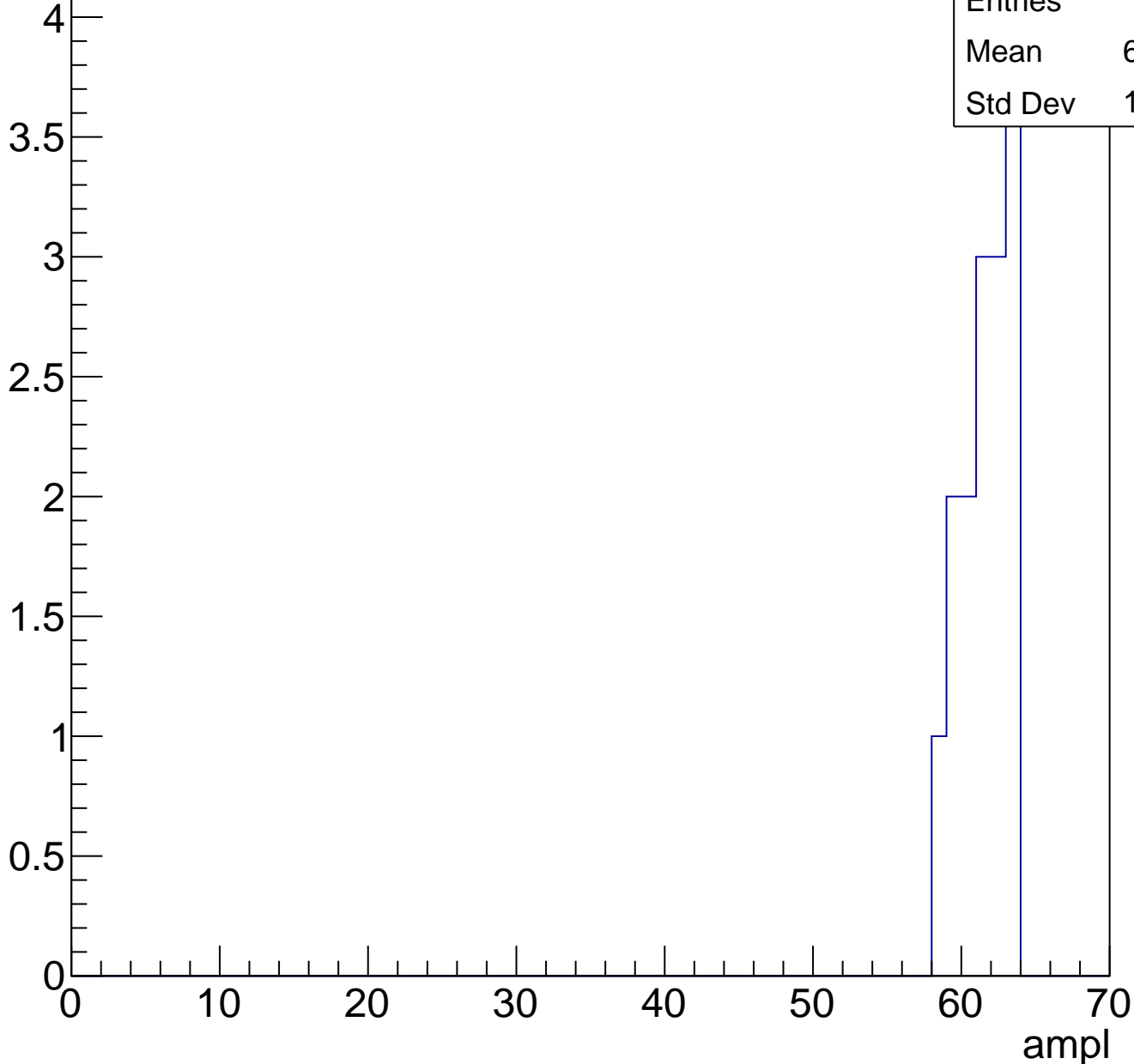
Entry



B0L000S, U6-ch84, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch84, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch85, adc0

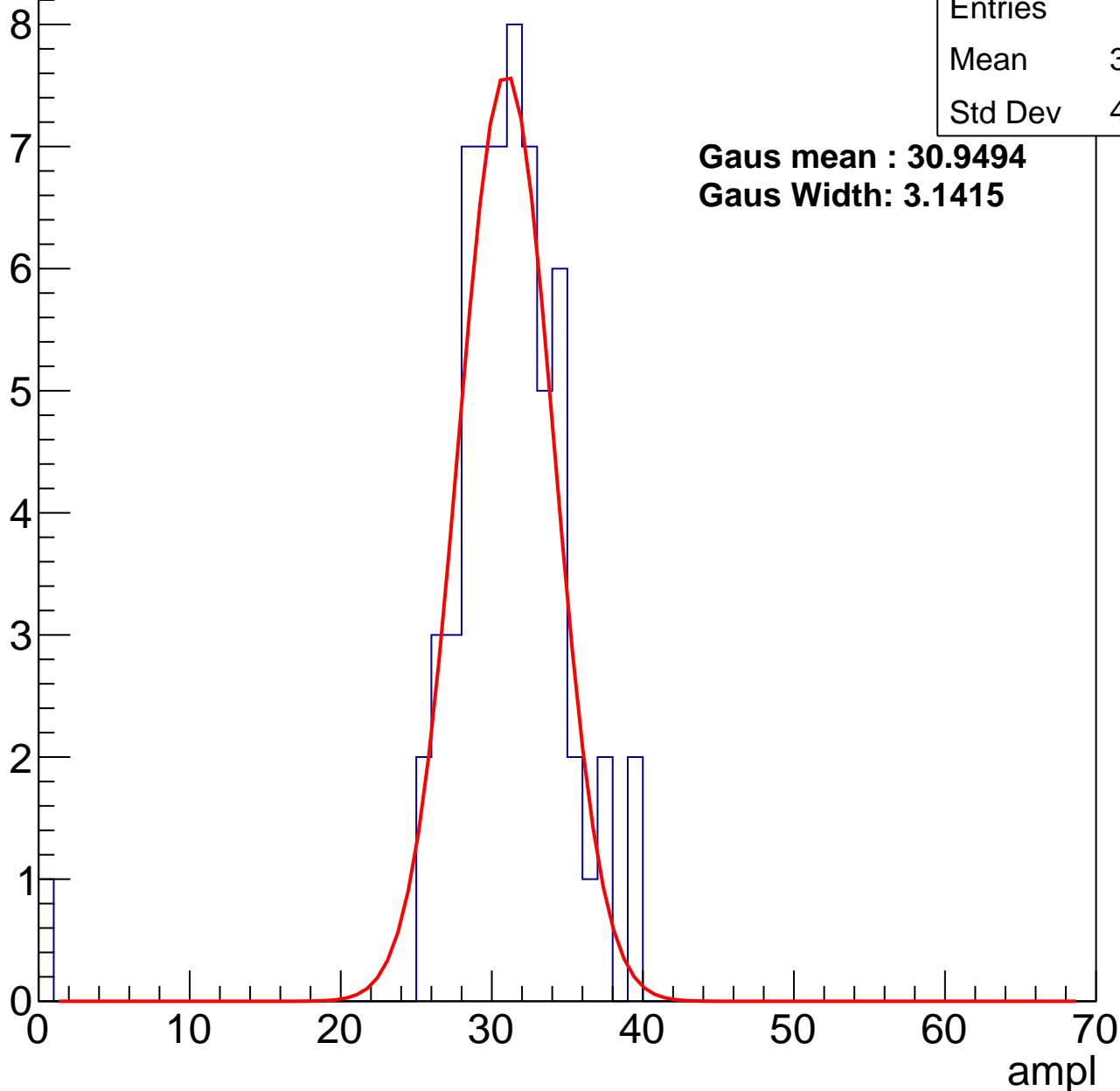
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	30.43
Std Dev	4.994

Gaus mean : 30.9494

Gaus Width: 3.1415



B0L000S, U6-ch85, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	37.77
Std Dev	3.365

Gaus mean : 38.0206

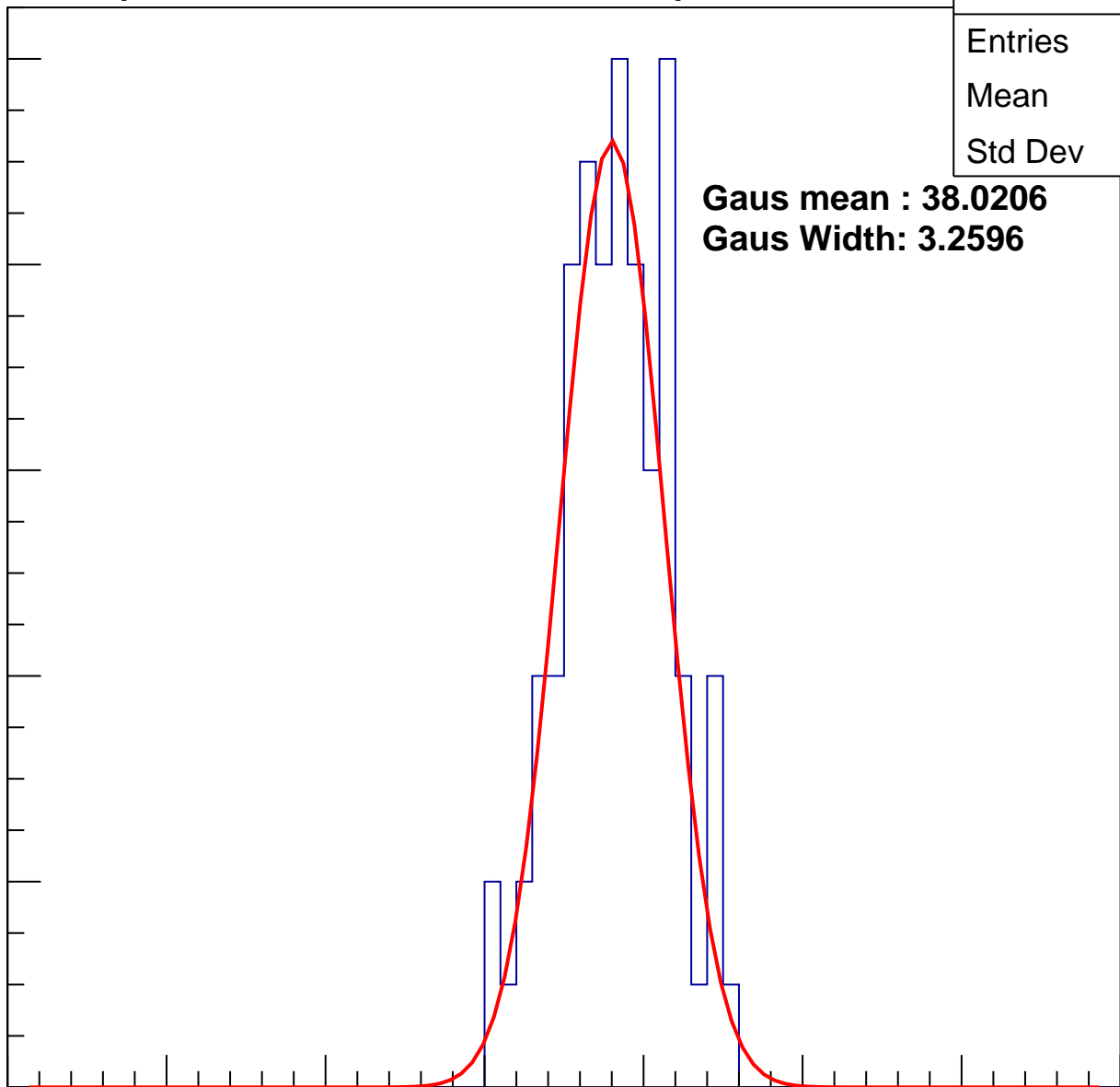
Gaus Width: 3.2596

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch85, adc2

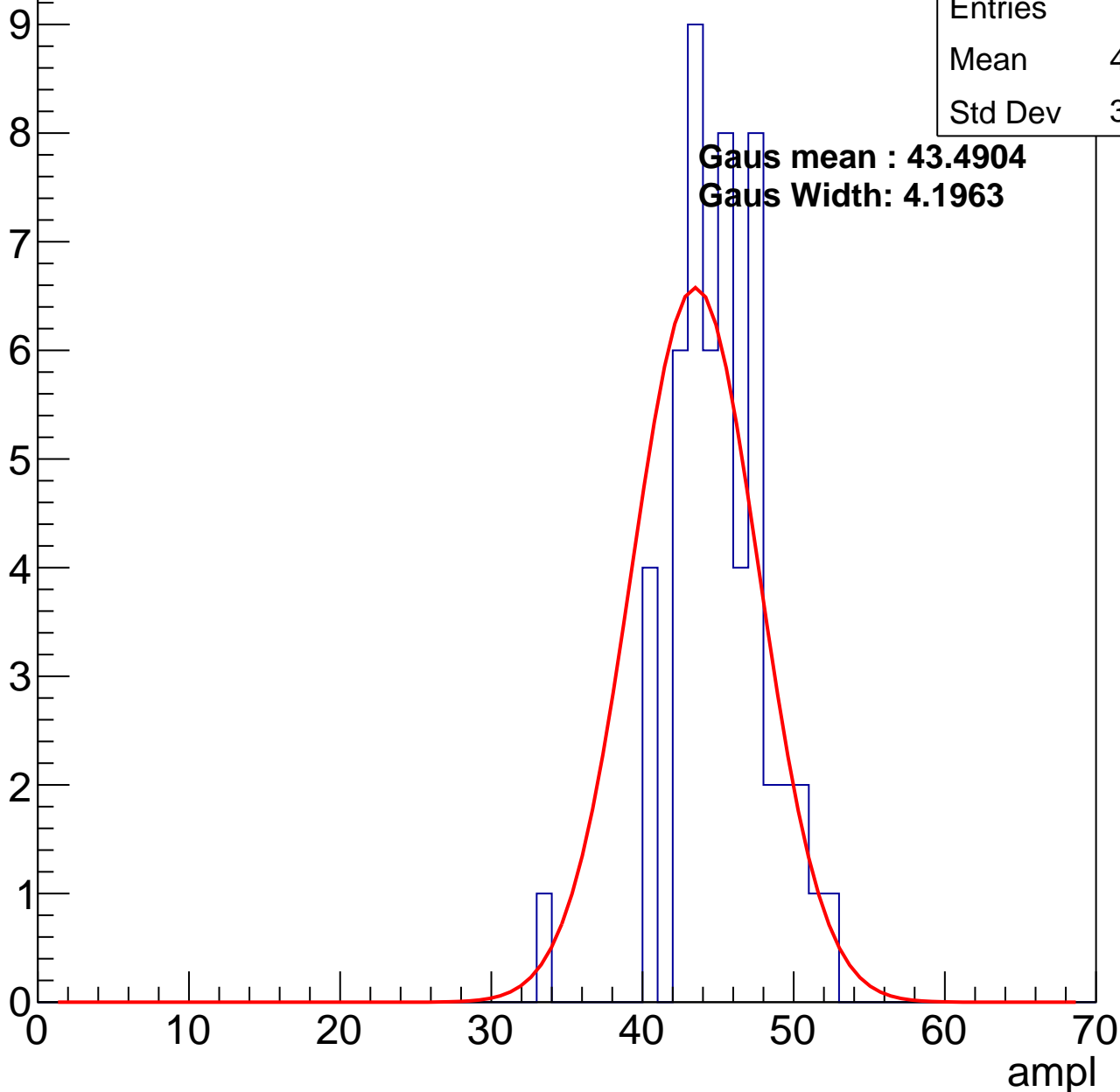
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	44.69
Std Dev	3.208

Gaus mean : 43.4904

Gaus Width: 4.1963

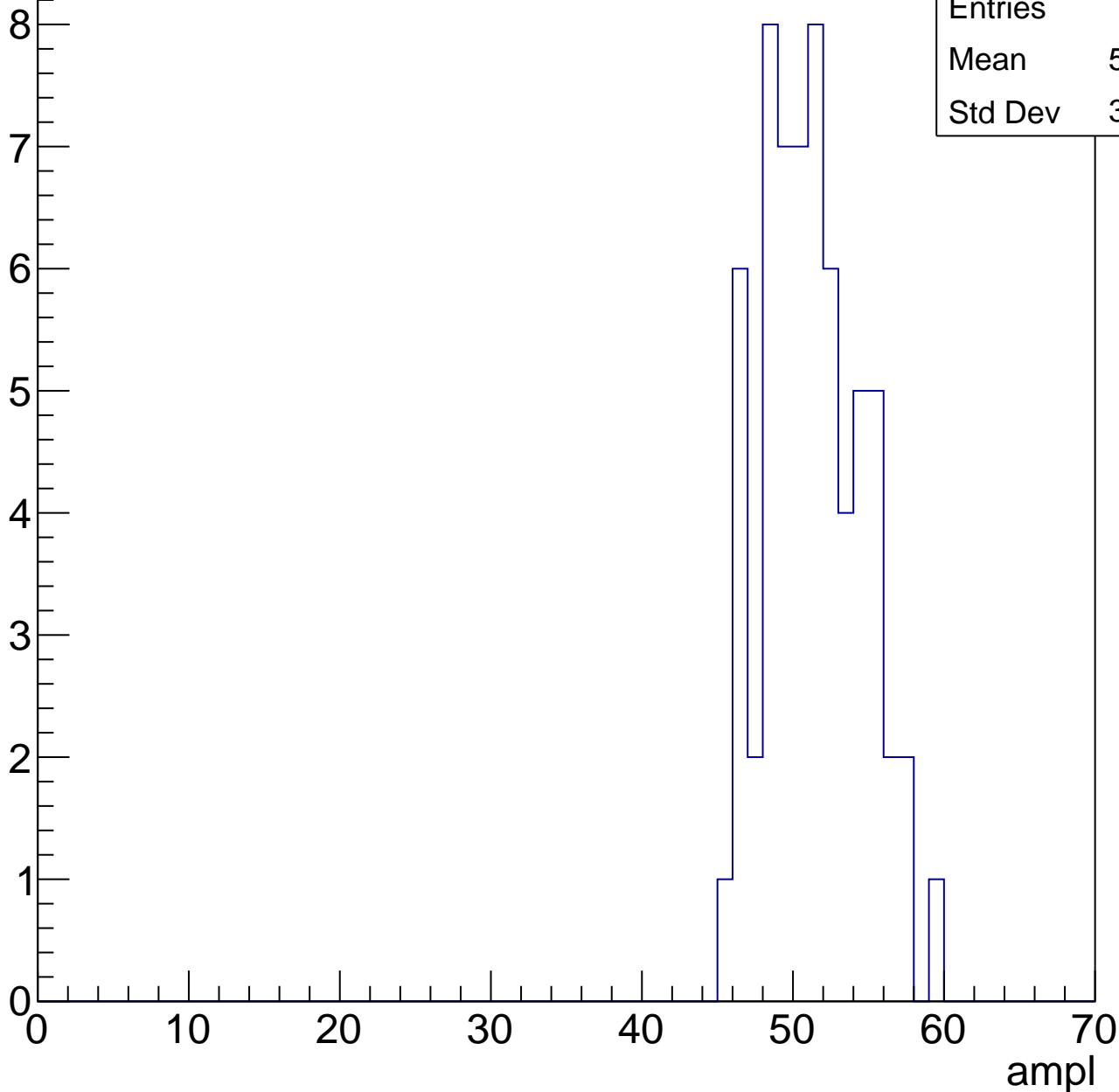


B0L000S, U6-ch85, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.84
Std Dev	3.203

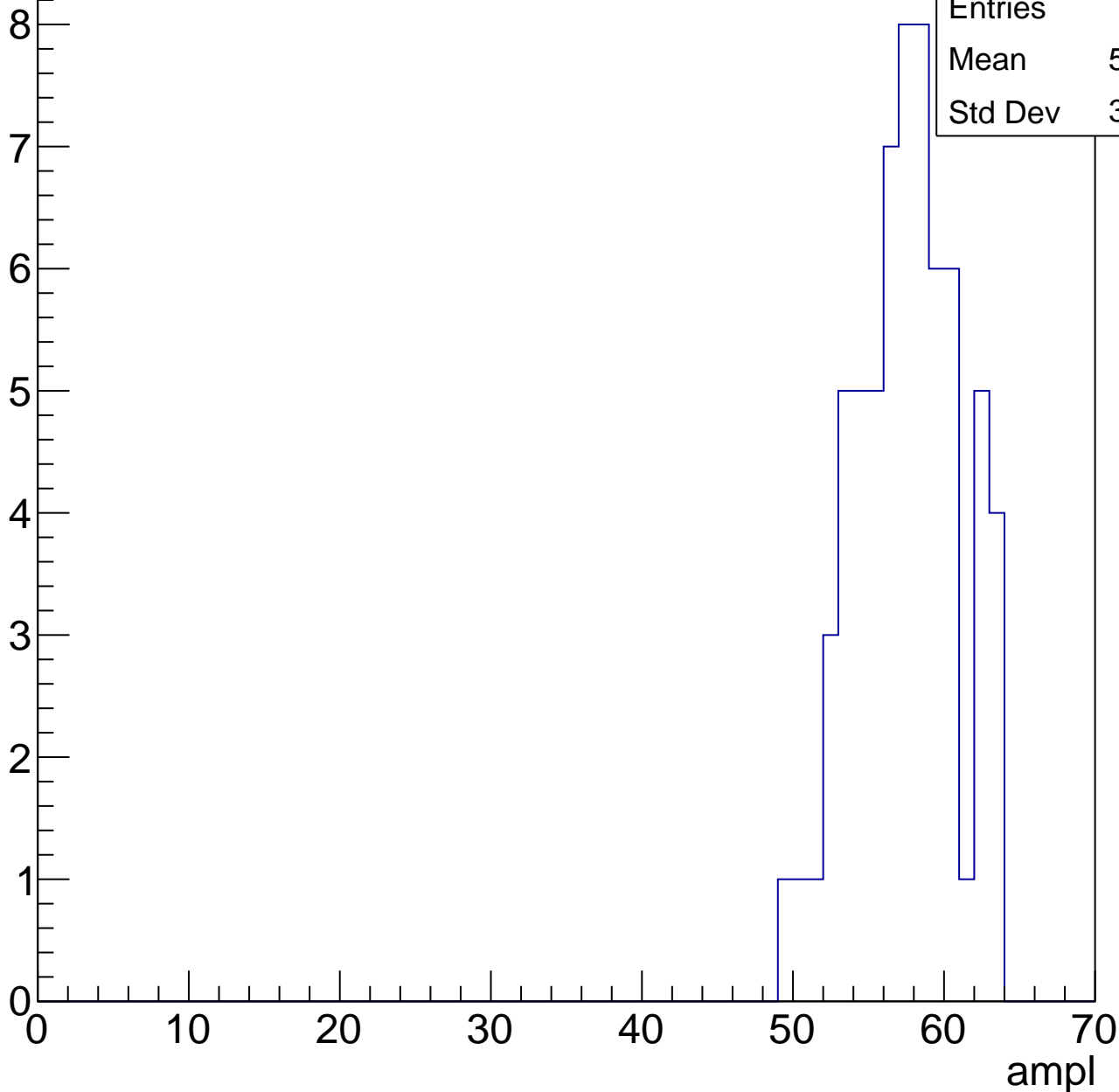


B0L000S, U6-ch85, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	57.05
Std Dev	3.364

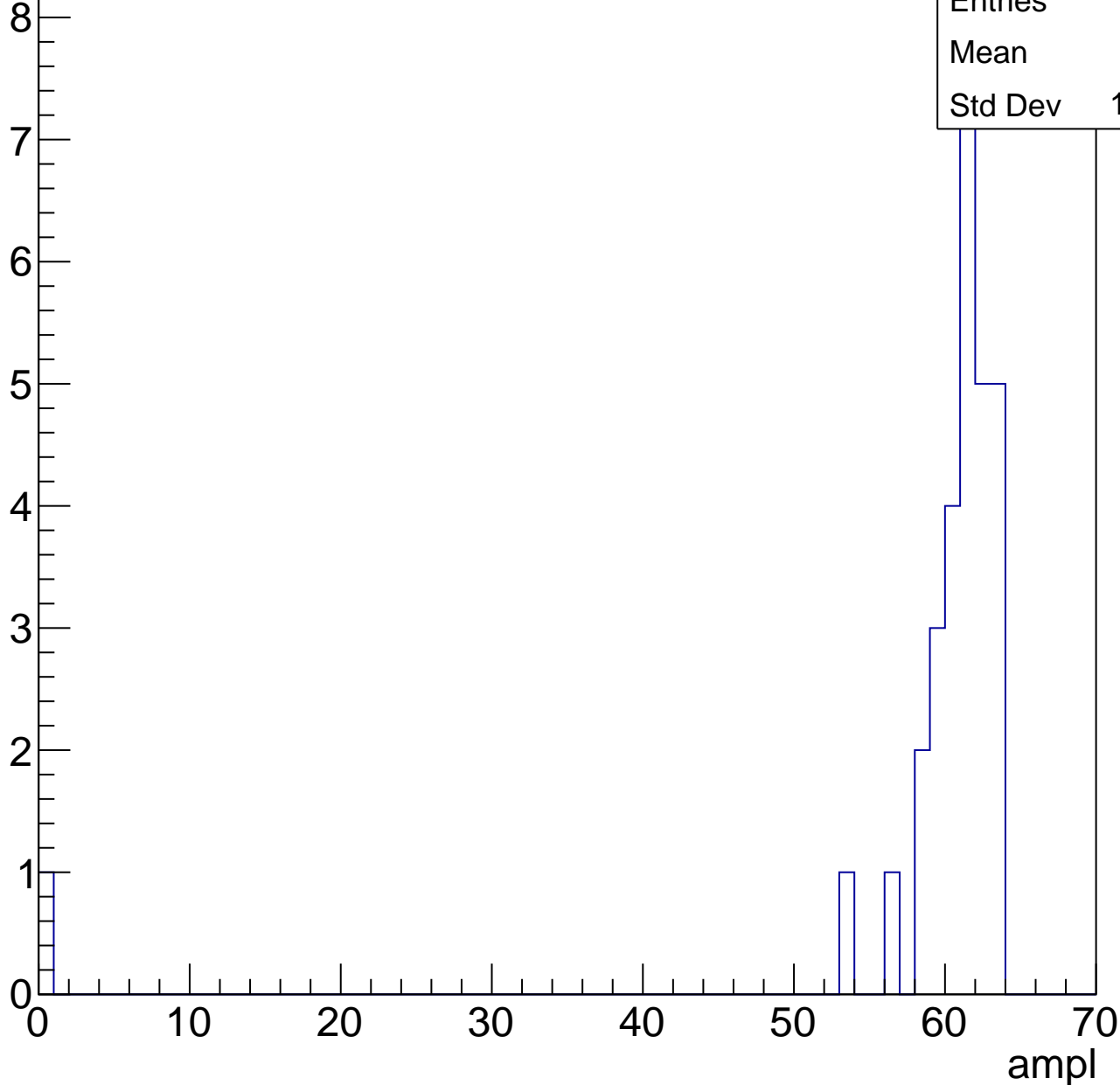


B0L000S, U6-ch85, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

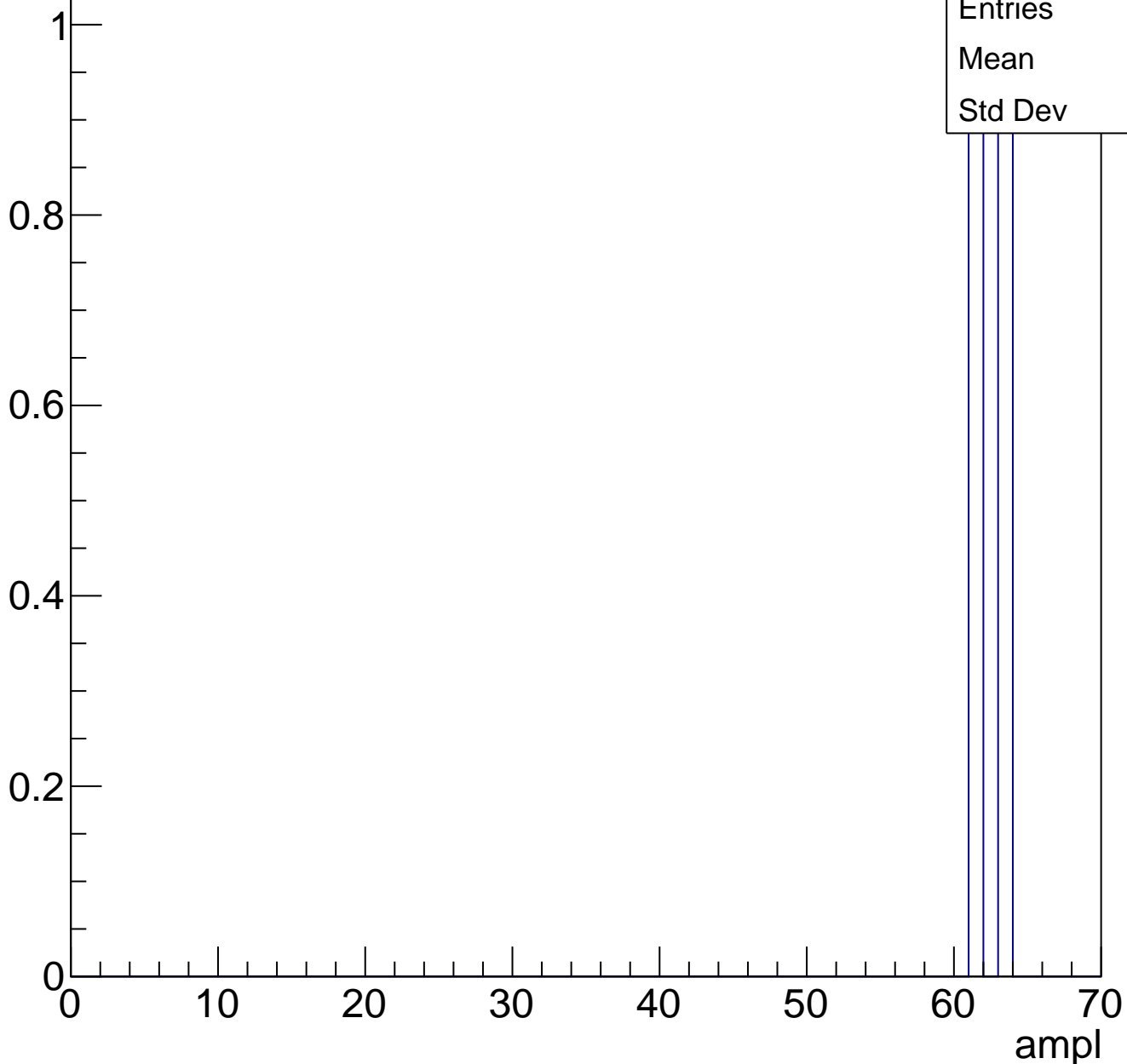
Entries	30
Mean	58.5
Std Dev	11.08



B0L000S, U6-ch85, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch85, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch86, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.41
Std Dev	4.799

Gaus mean : 30.9382

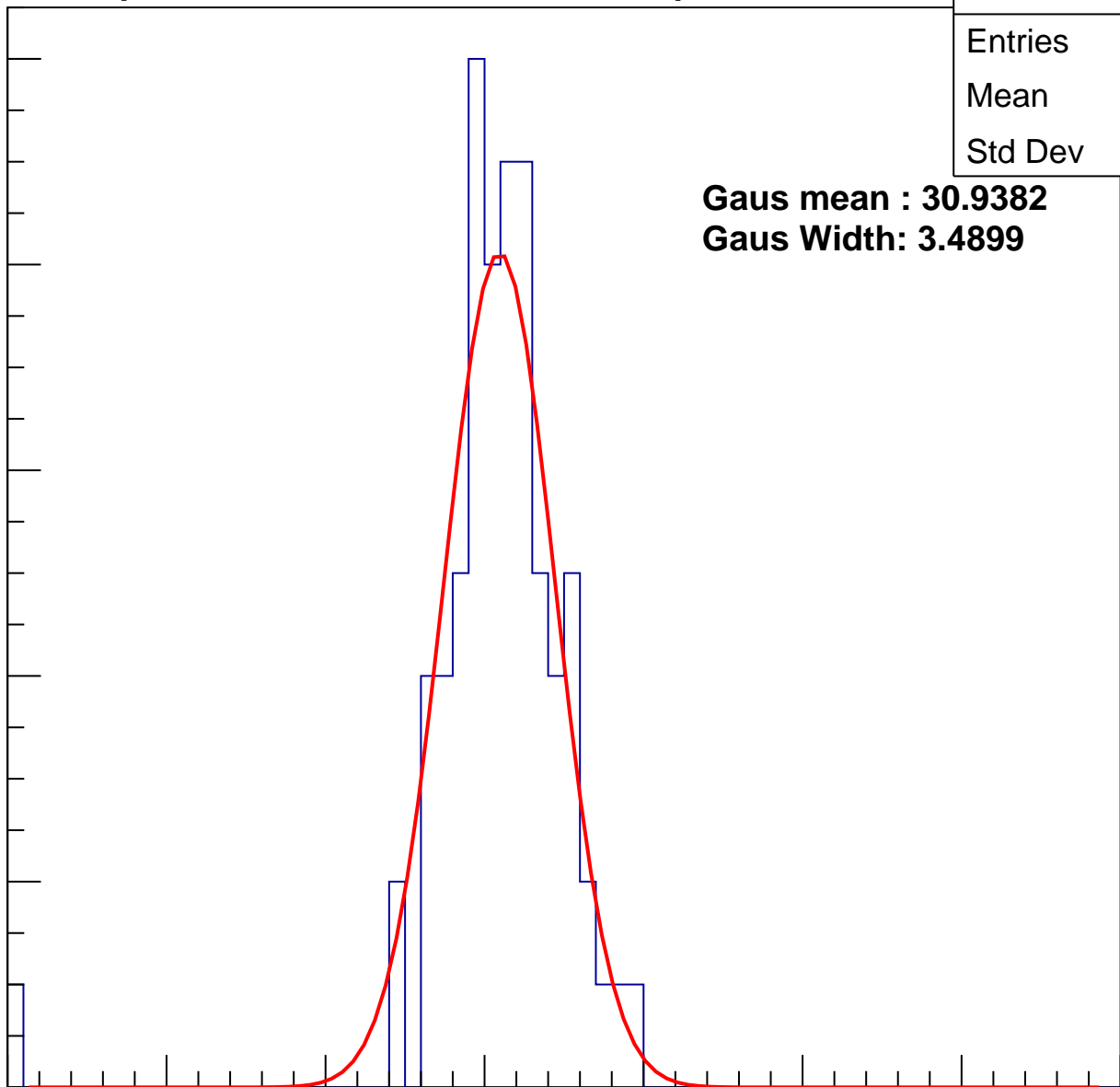
Gaus Width: 3.4899

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch86, adc1

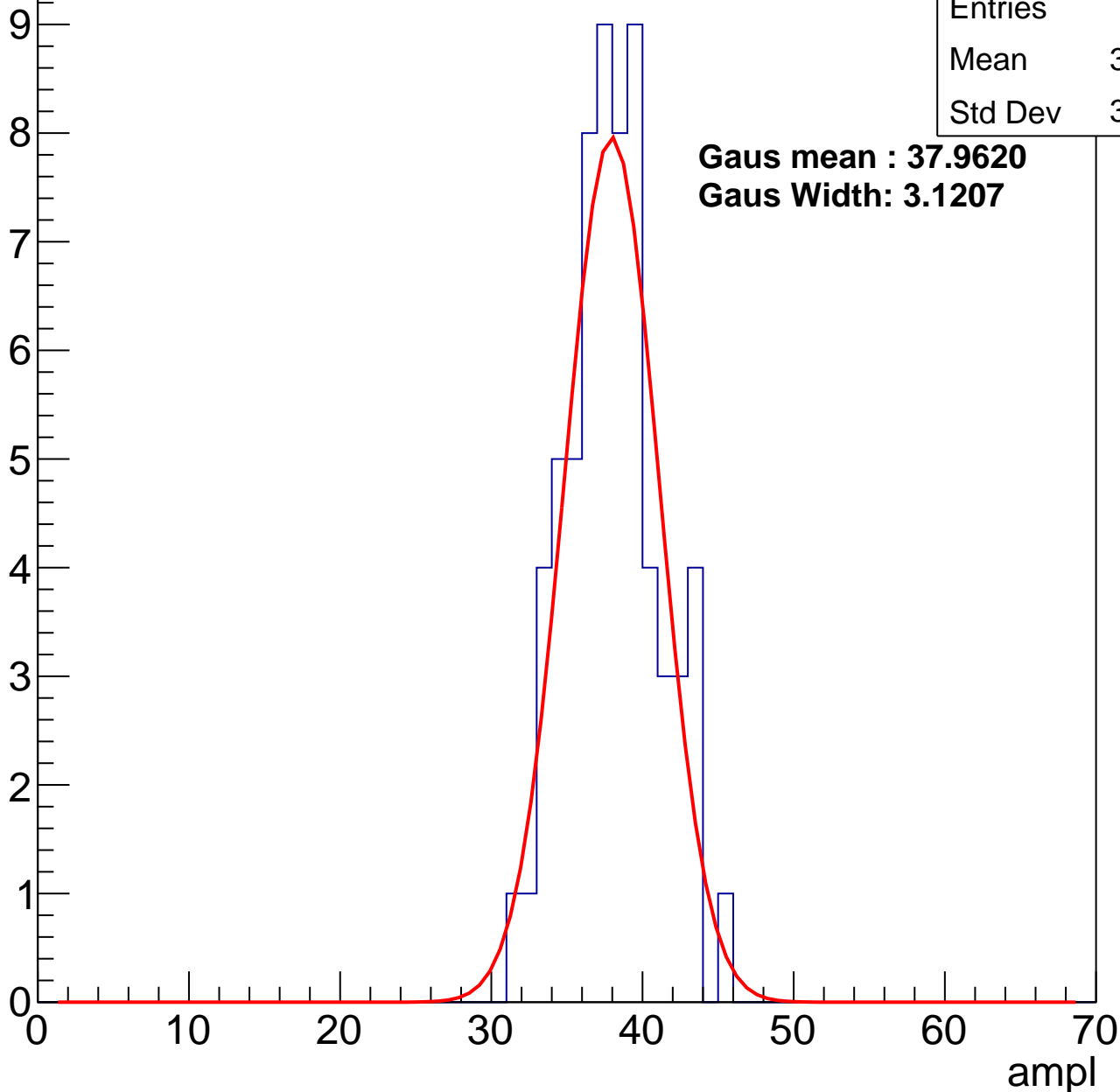
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.57
Std Dev	3.008

Gaus mean : 37.9620

Gaus Width: 3.1207



B0L000S, U6-ch86, adc2

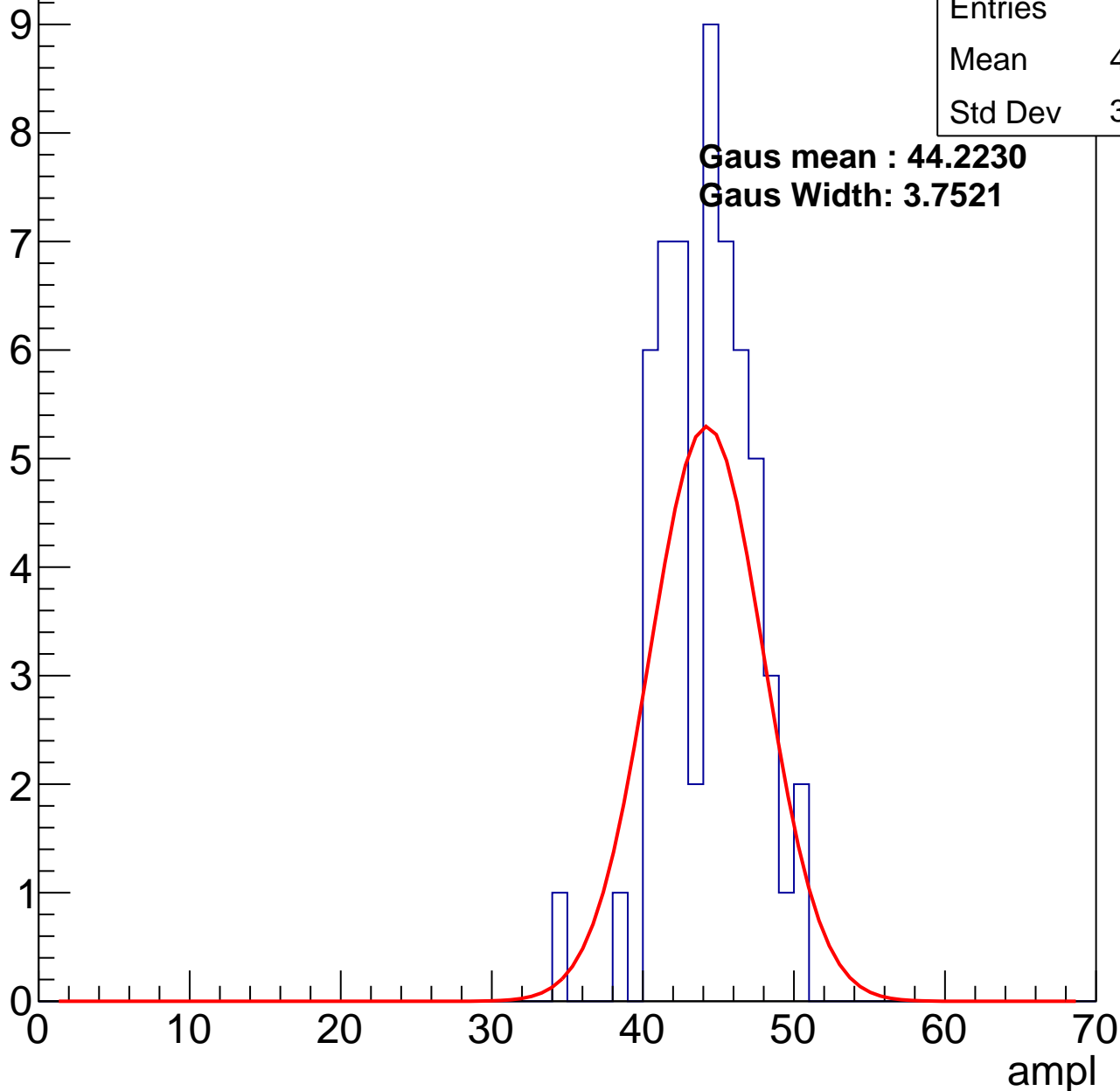
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	43.75
Std Dev	3.085

Gaus mean : 44.2230

Gaus Width: 3.7521

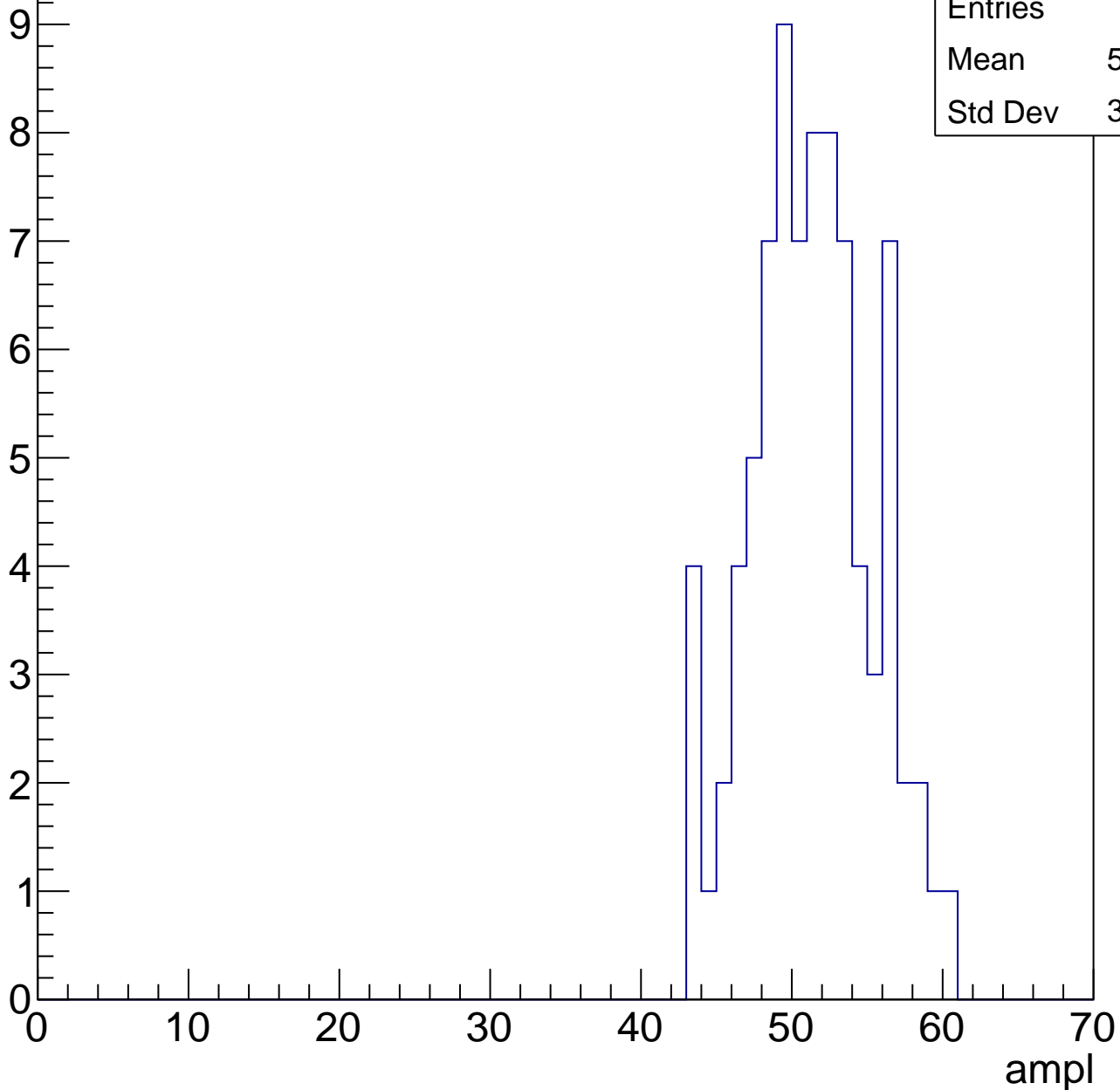


B0L000S, U6-ch86, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	50.84
Std Dev	3.937

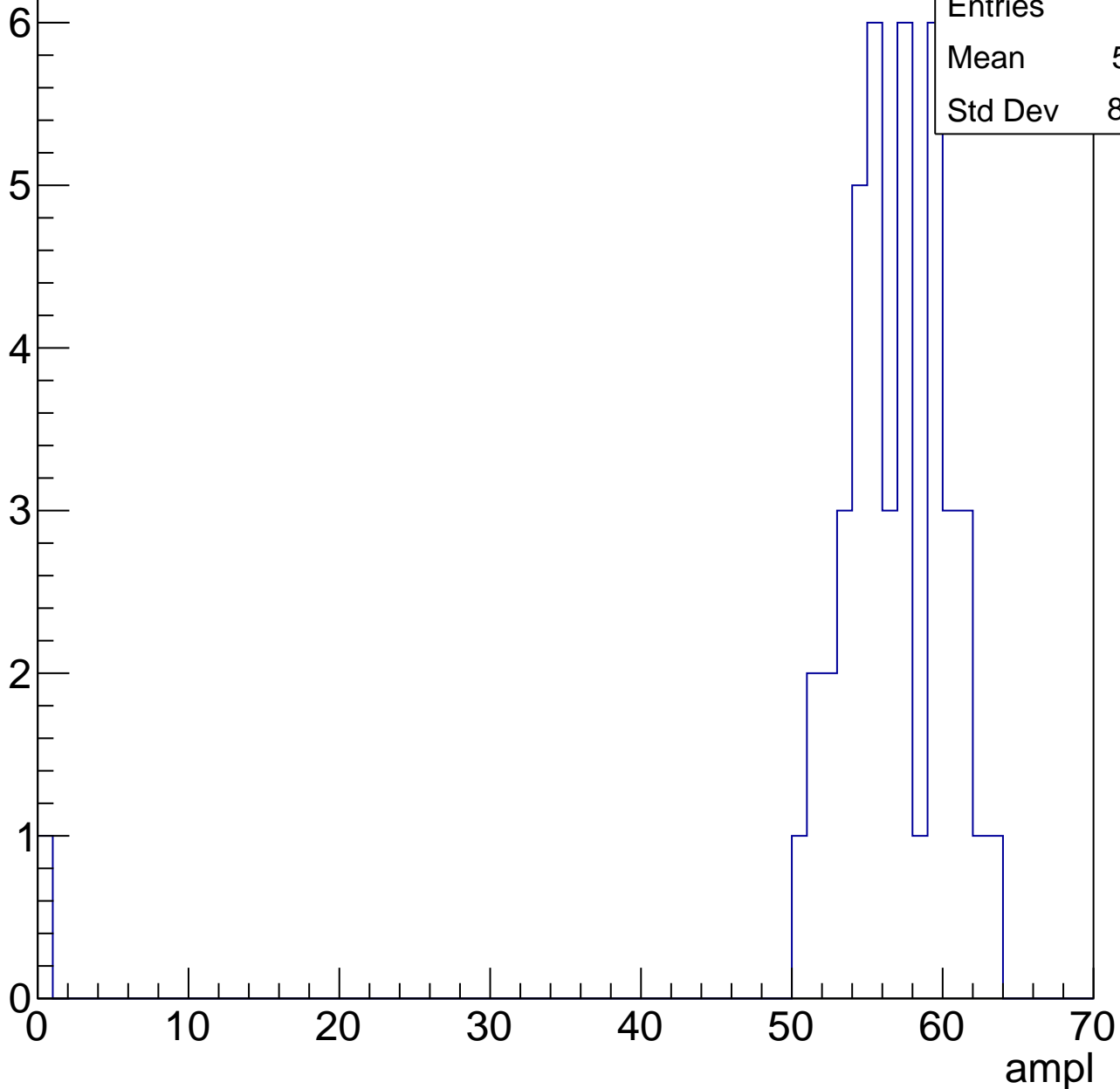


B0L000S, U6-ch86, adc4

calib_packv5_042523_0143.root, FC#5, port B1

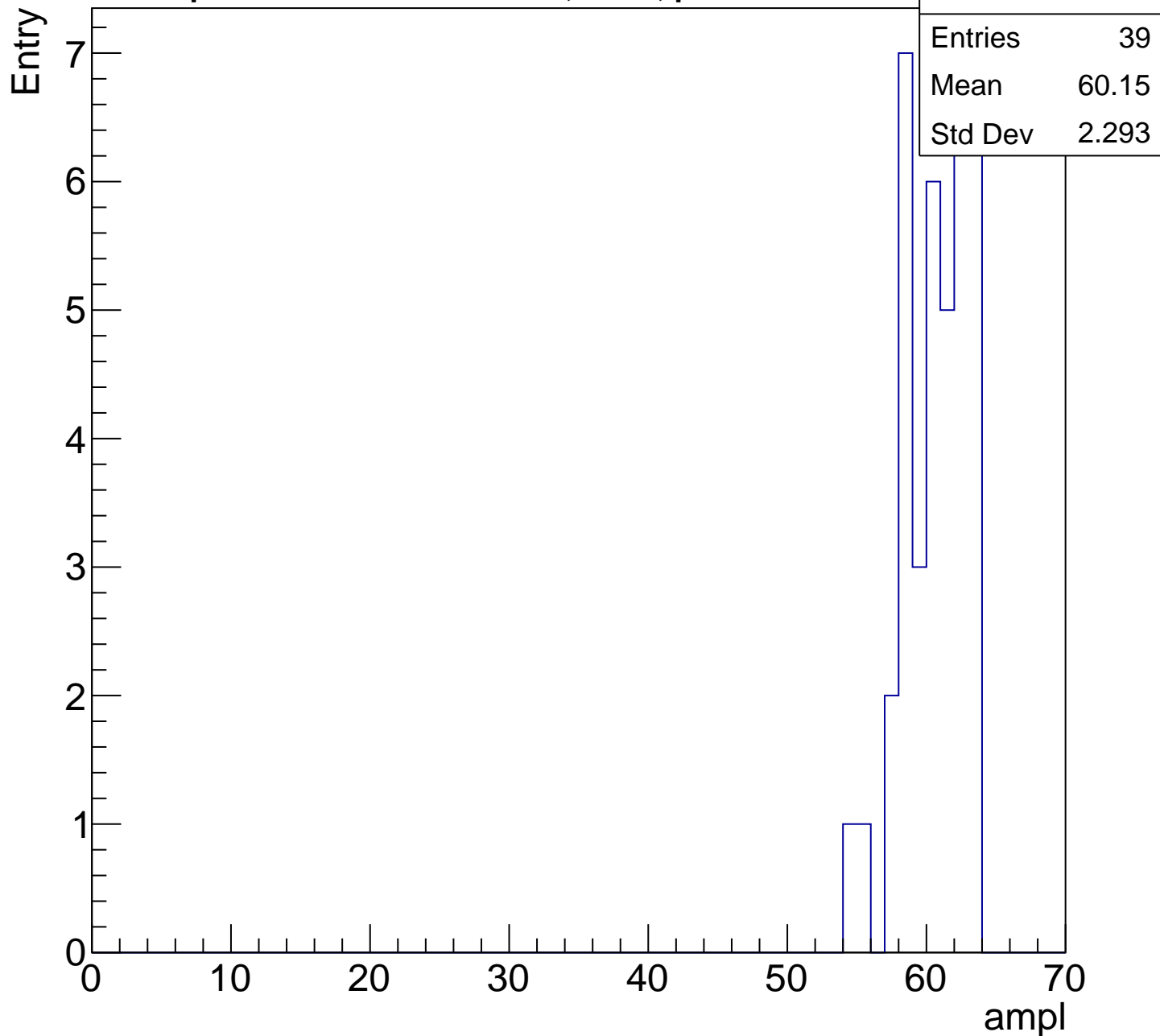
Entry

Entries	44
Mean	55.11
Std Dev	8.975



B0L000S, U6-ch86, adc5

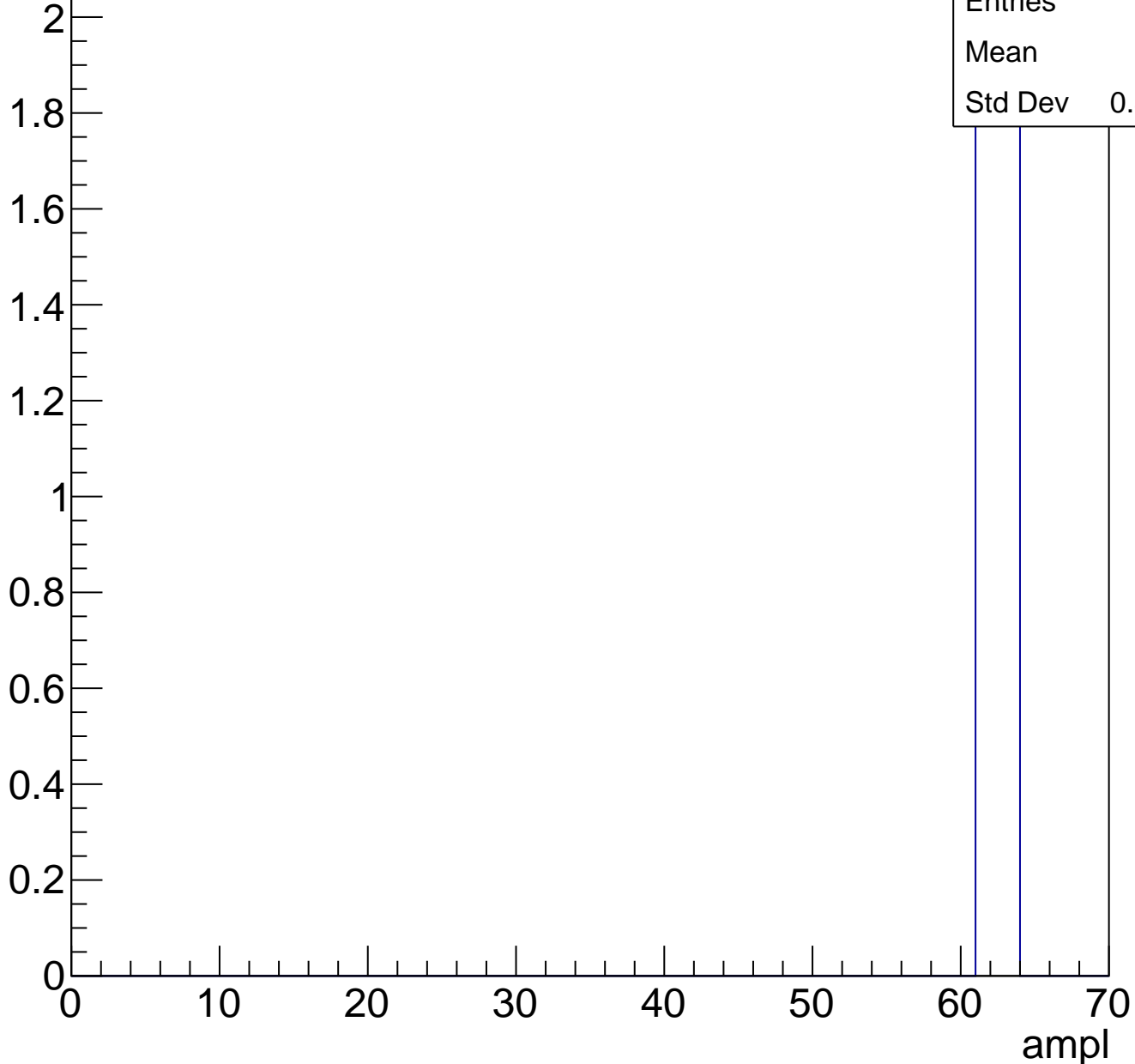
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U6-ch86, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch86, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch87, adc0

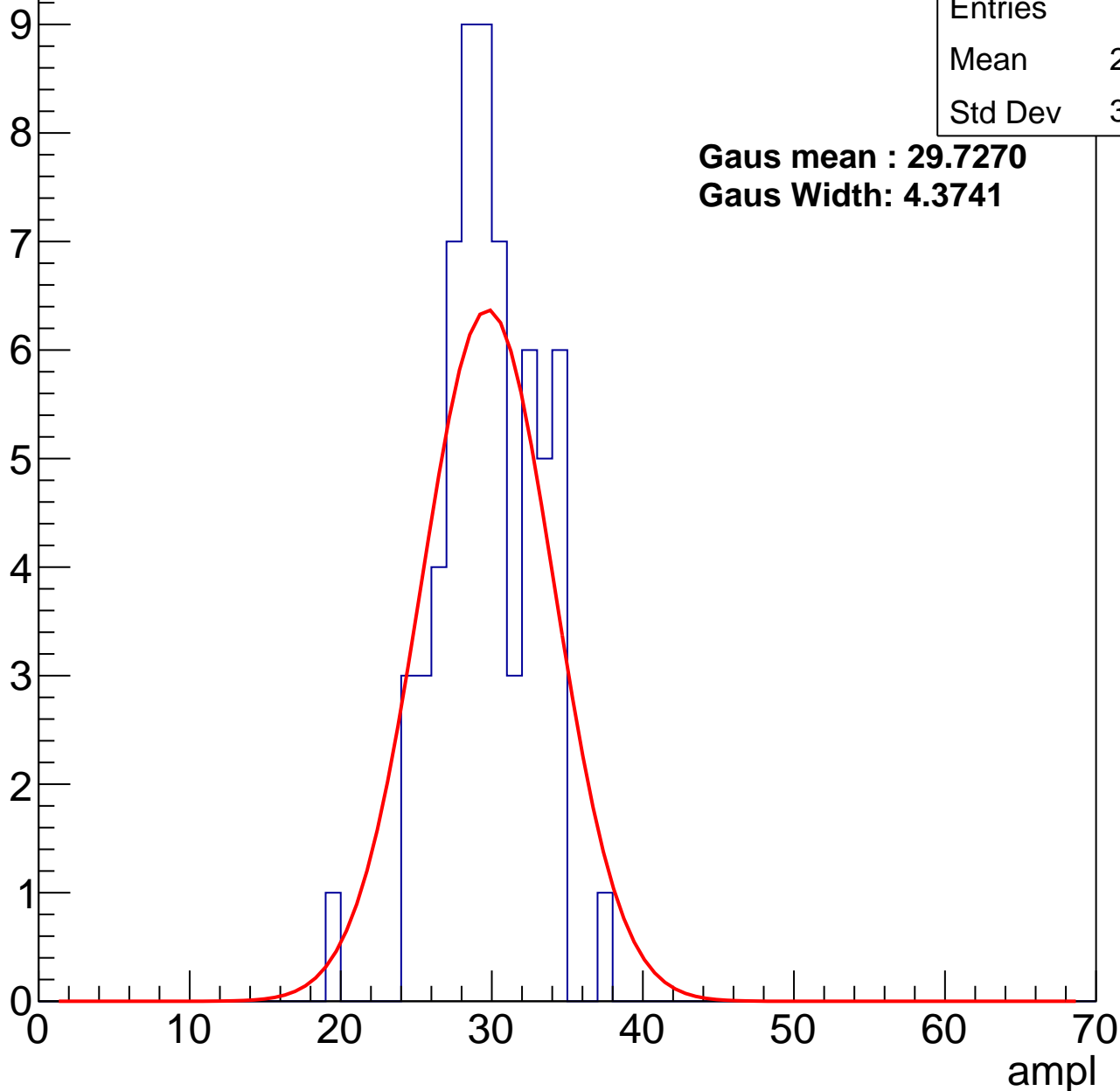
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	29.27
Std Dev	3.208

Gaus mean : 29.7270

Gaus Width: 4.3741



B0L000S, U6-ch87, adc1

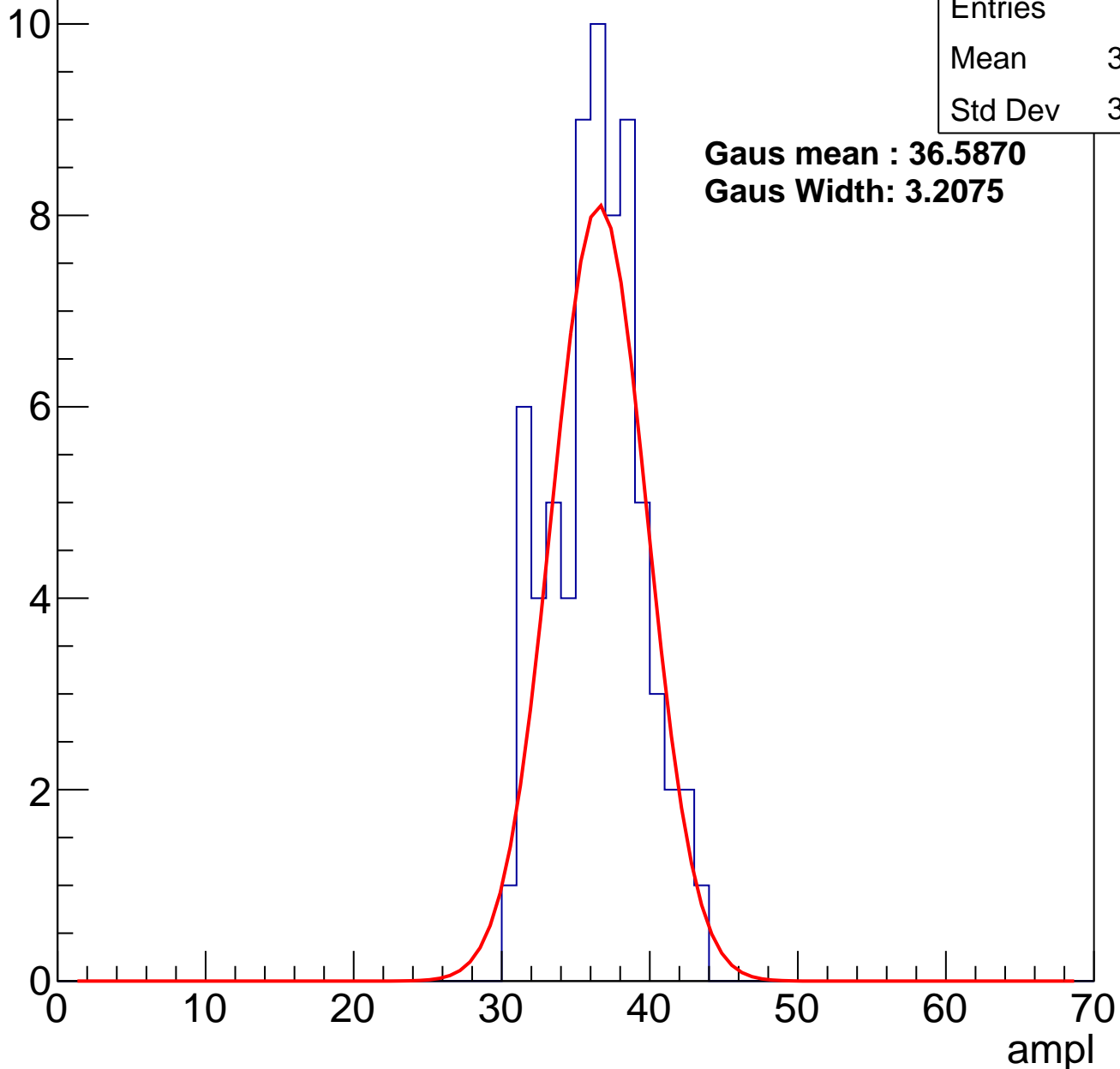
calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	35.97
Std Dev	3.017

Gaus mean : 36.5870

Gaus Width: 3.2075

Entry



B0L000S, U6-ch87, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	43.49
Std Dev	3.081

Gaus mean : 44.3506

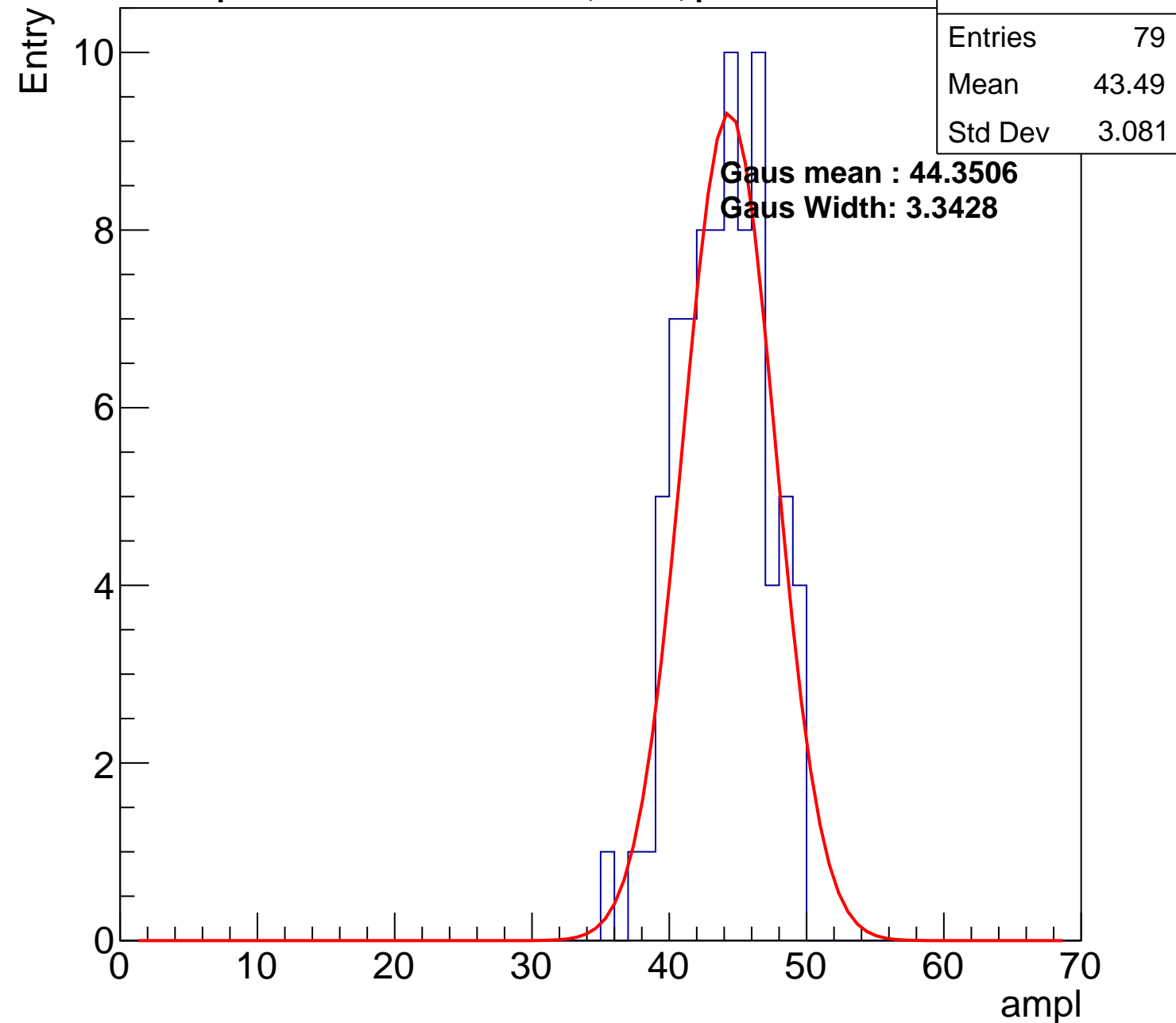
Gaus Width: 3.3428

Entry

10
8
6
4
2
0

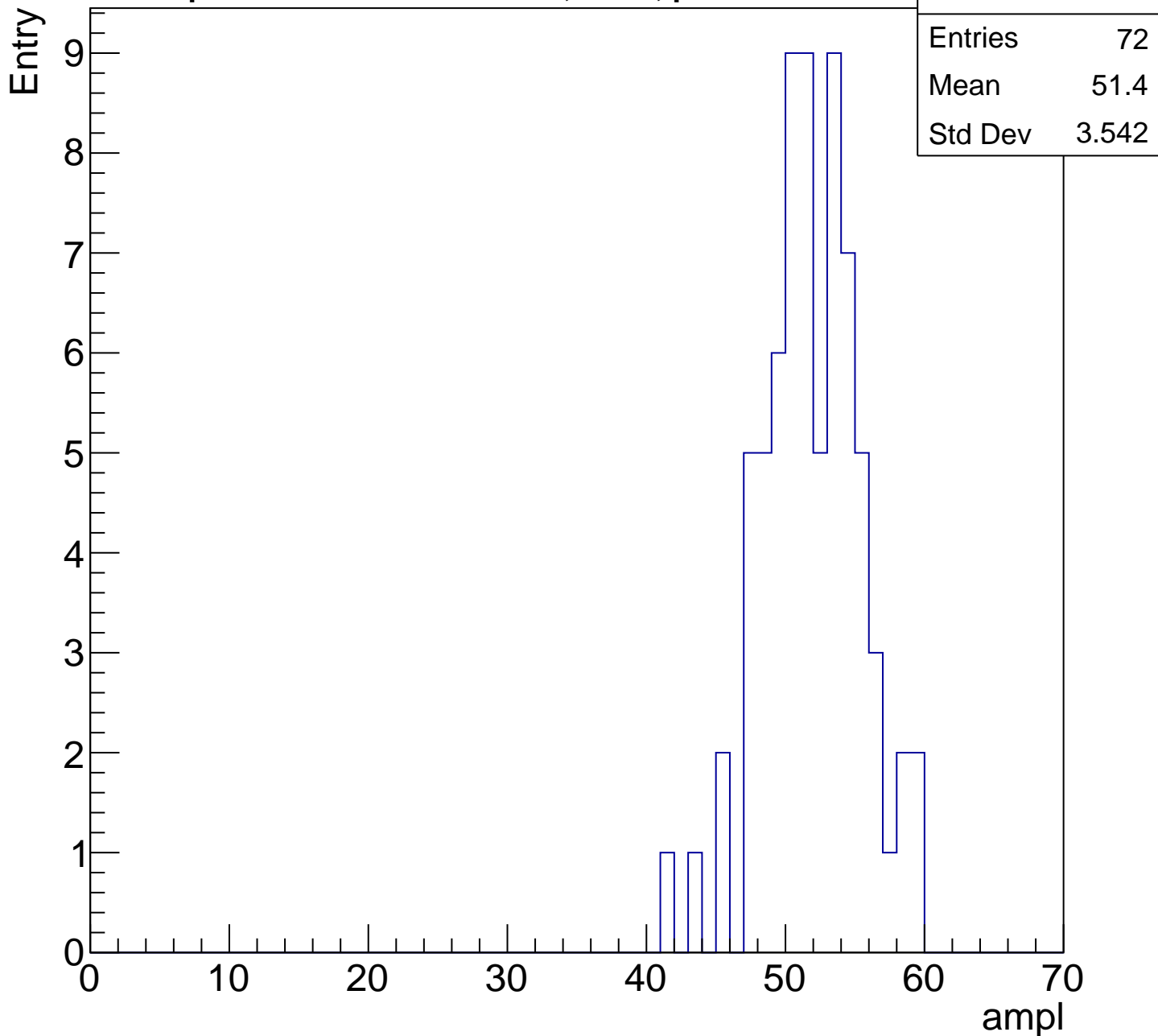
ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch87, adc3

calib_packv5_042523_0143.root, FC#5, port B1

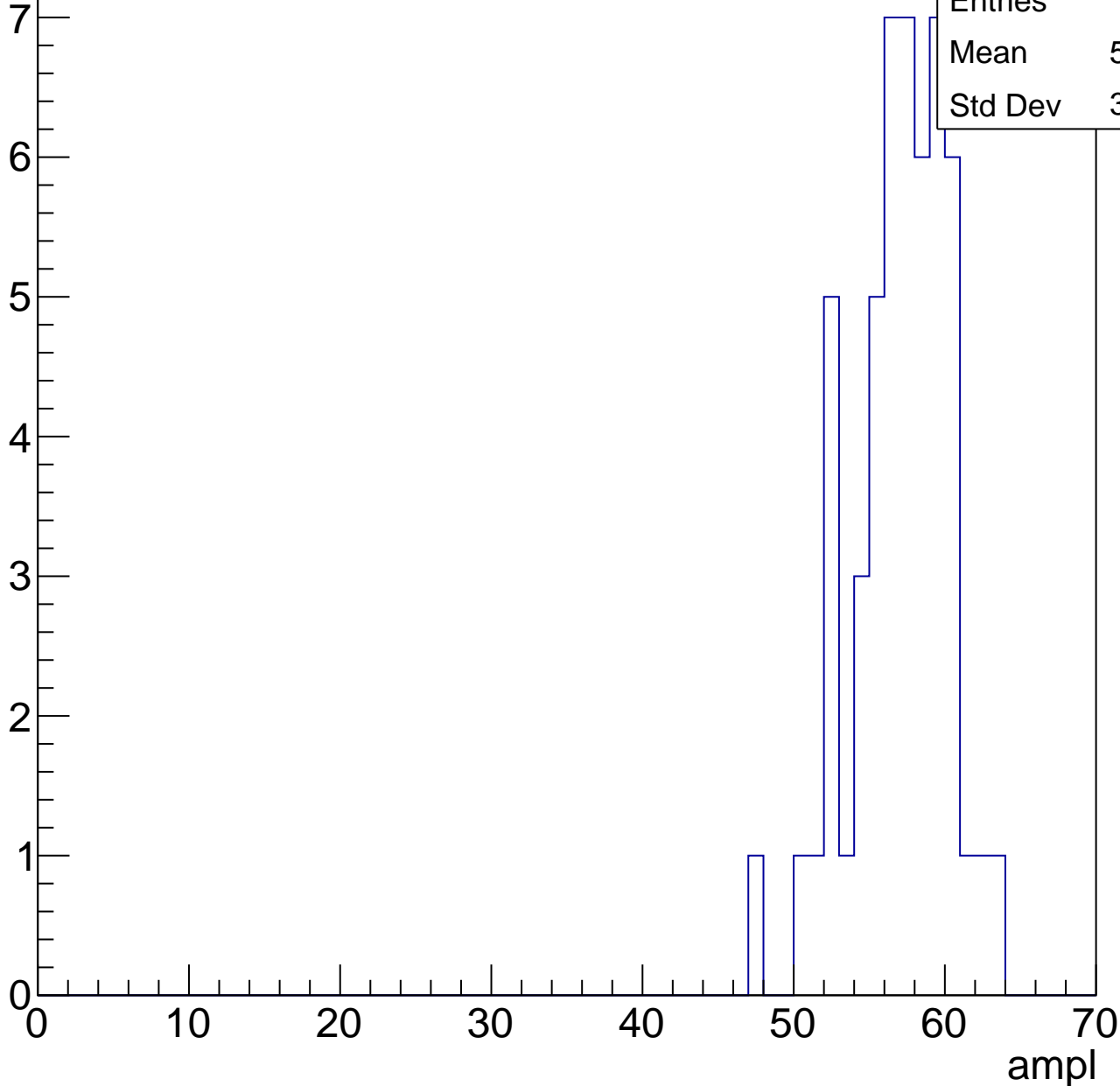


B0L000S, U6-ch87, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	56.53
Std Dev	3.172

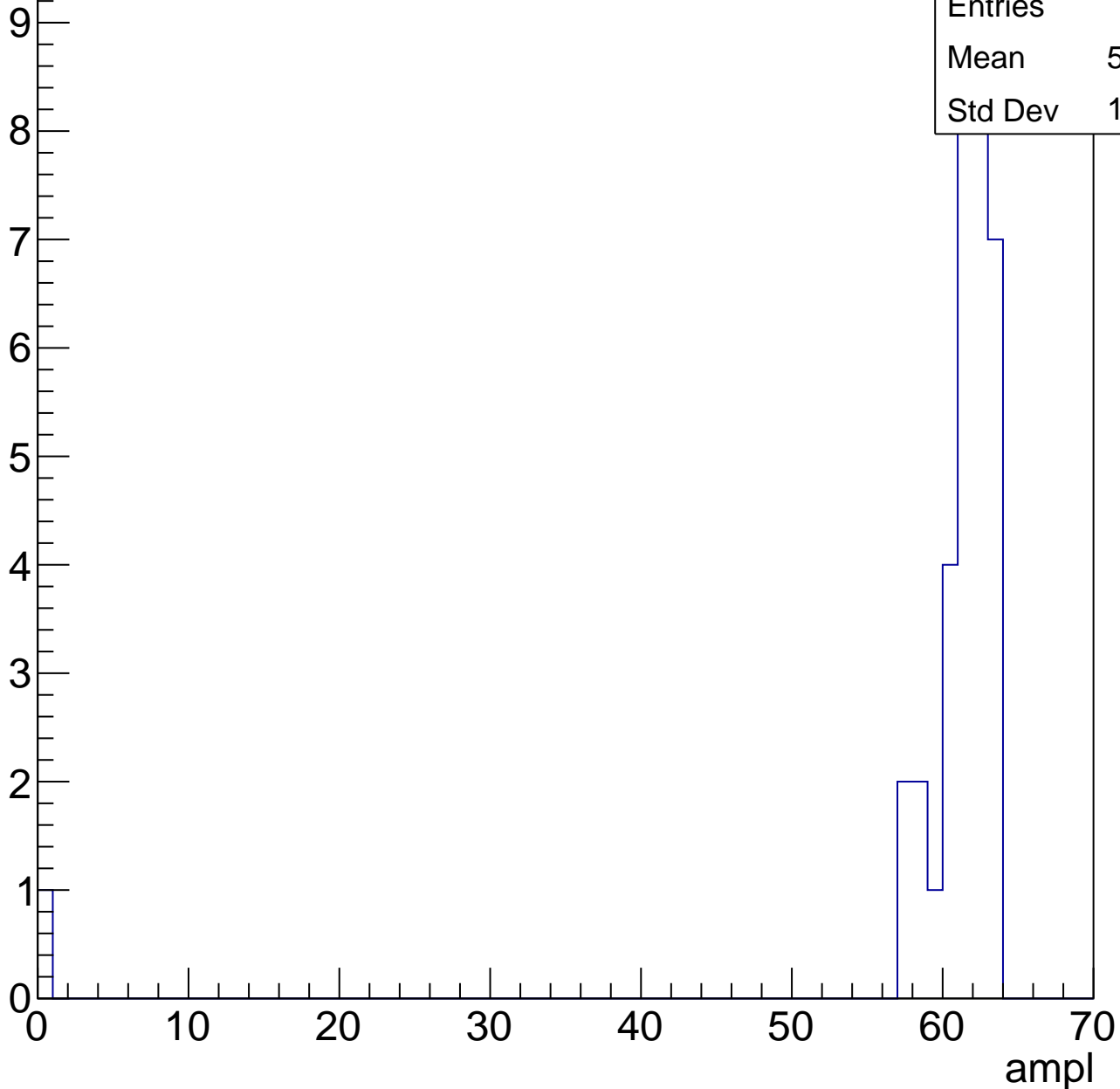


B0L000S, U6-ch87, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	59.26
Std Dev	10.45



B0L000S, U6-ch87, adc6

calib_packv5_042523_0143.root, FC#5, port B1

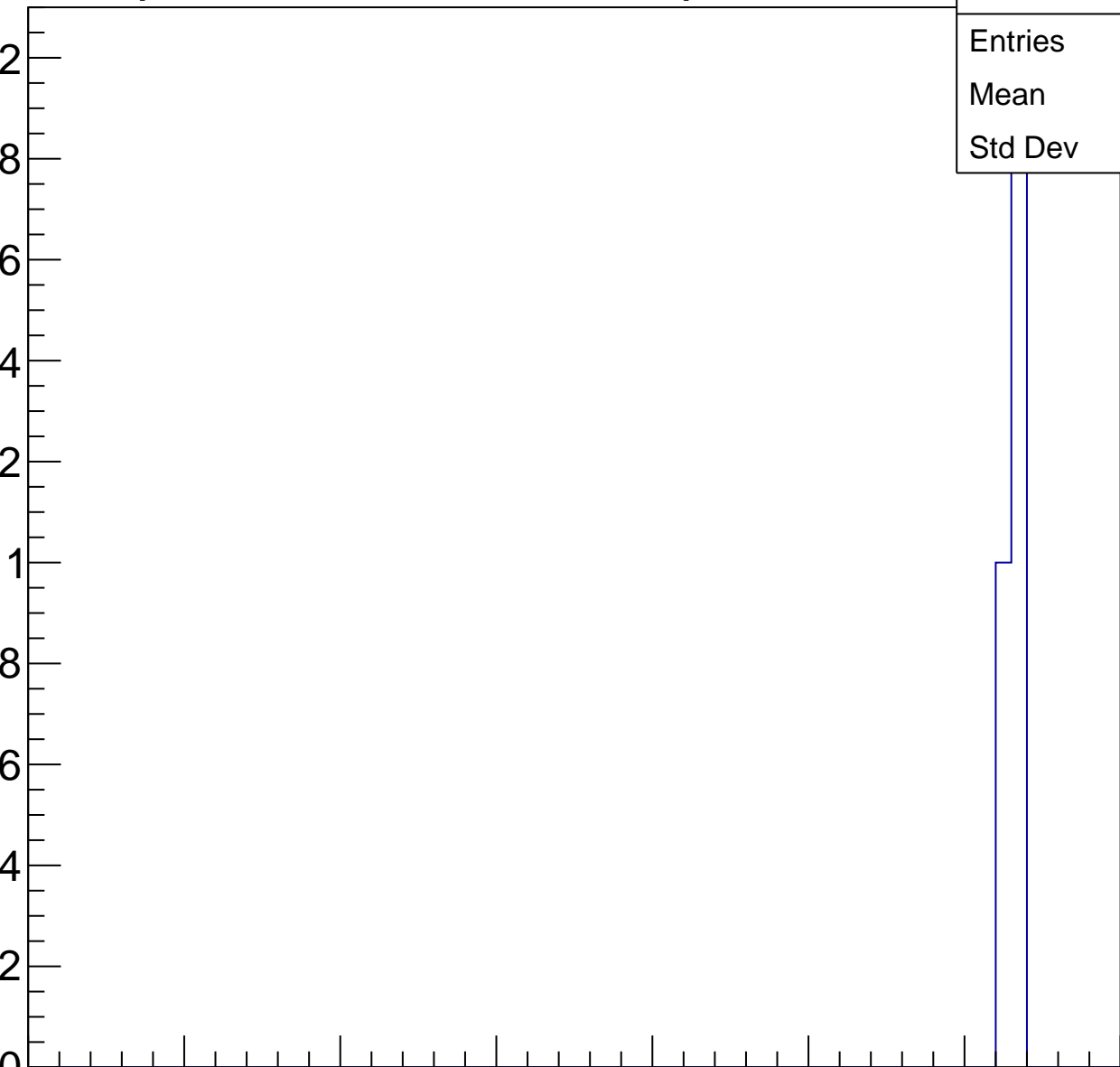
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

0 10 20 30 40 50 60 70

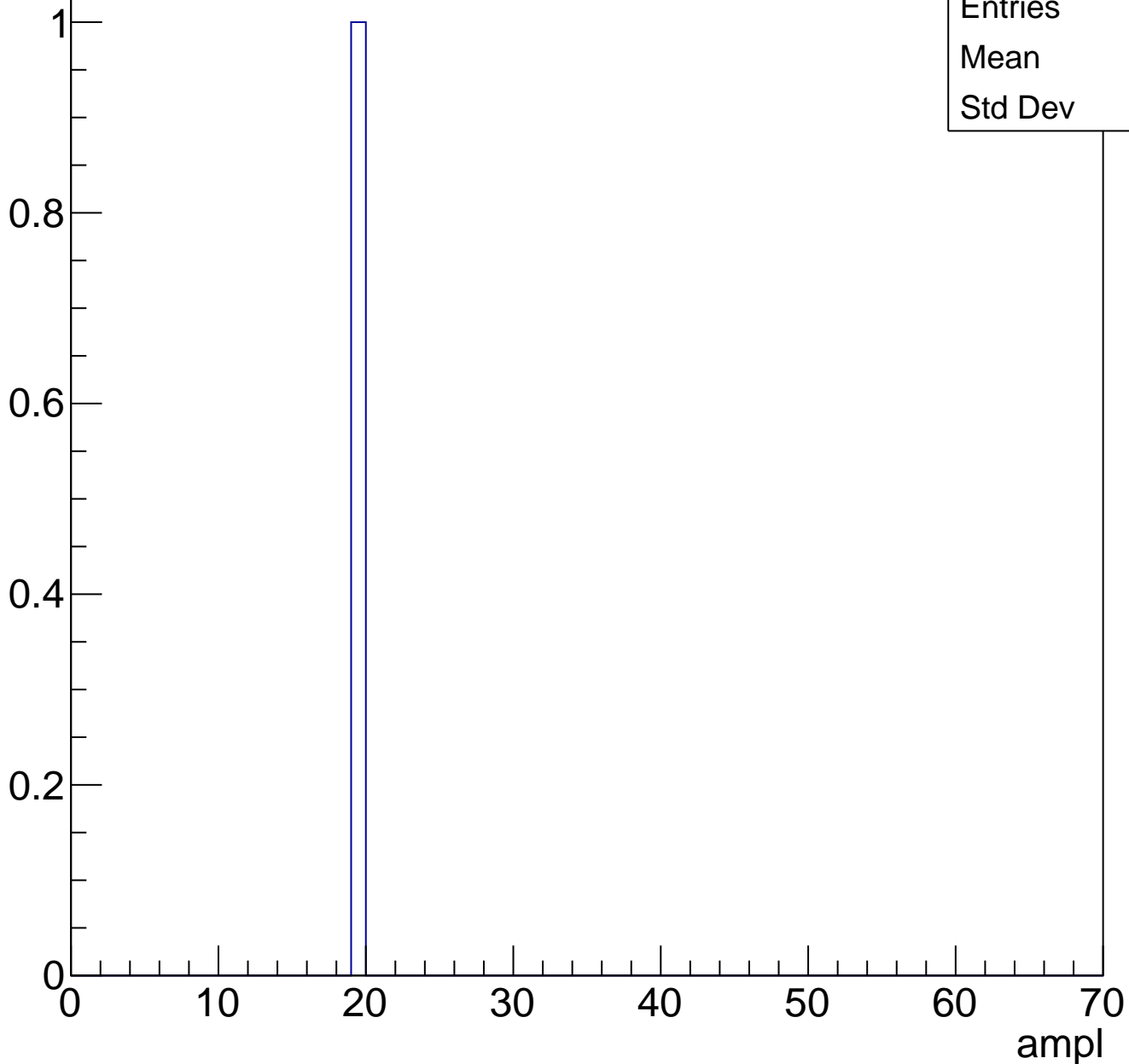
ampl



B0L000S, U6-ch87, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch88, adc0

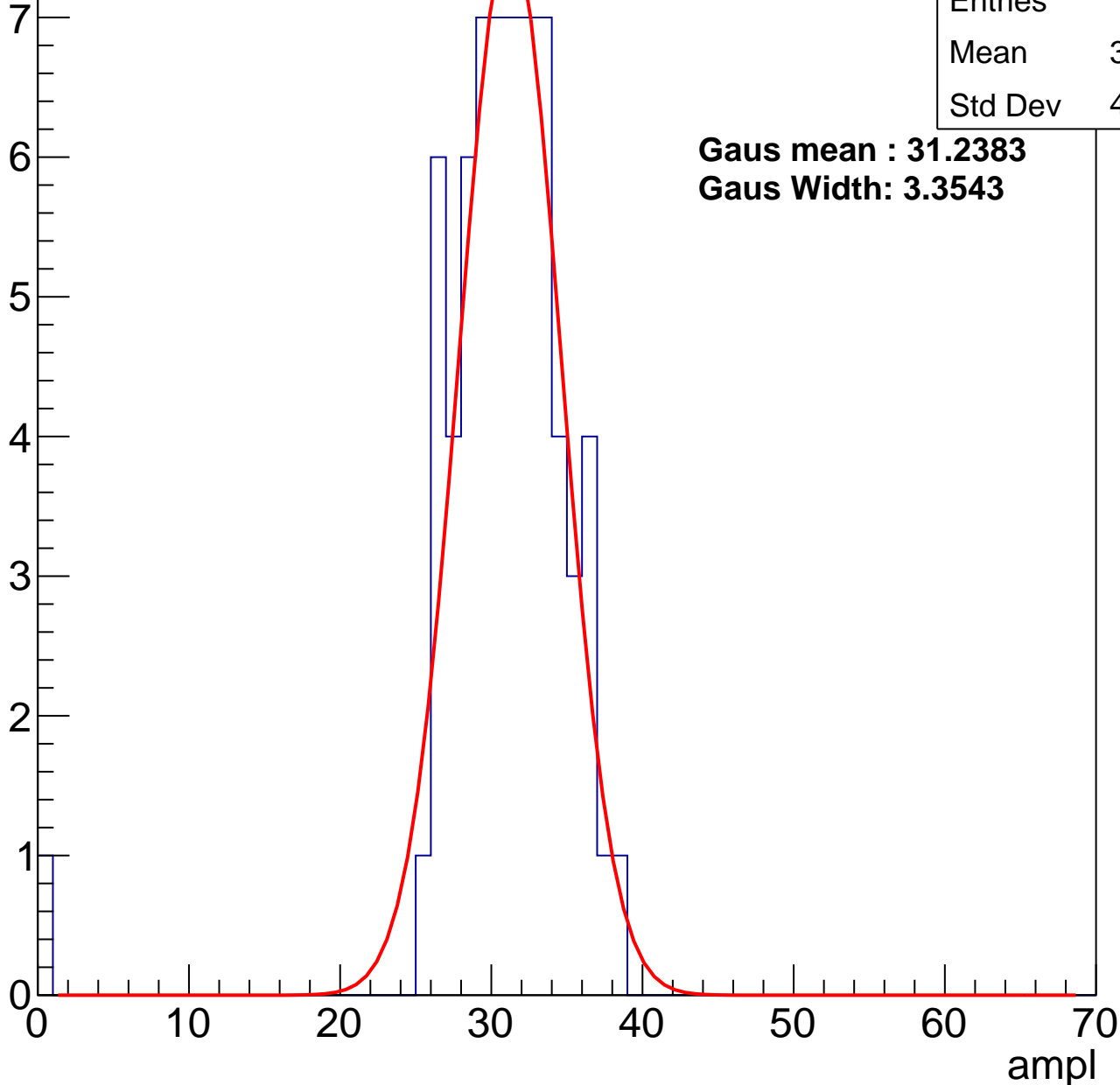
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.33
Std Dev	4.885

Gaus mean : 31.2383

Gaus Width: 3.3543



B0L000S, U6-ch88, adc1

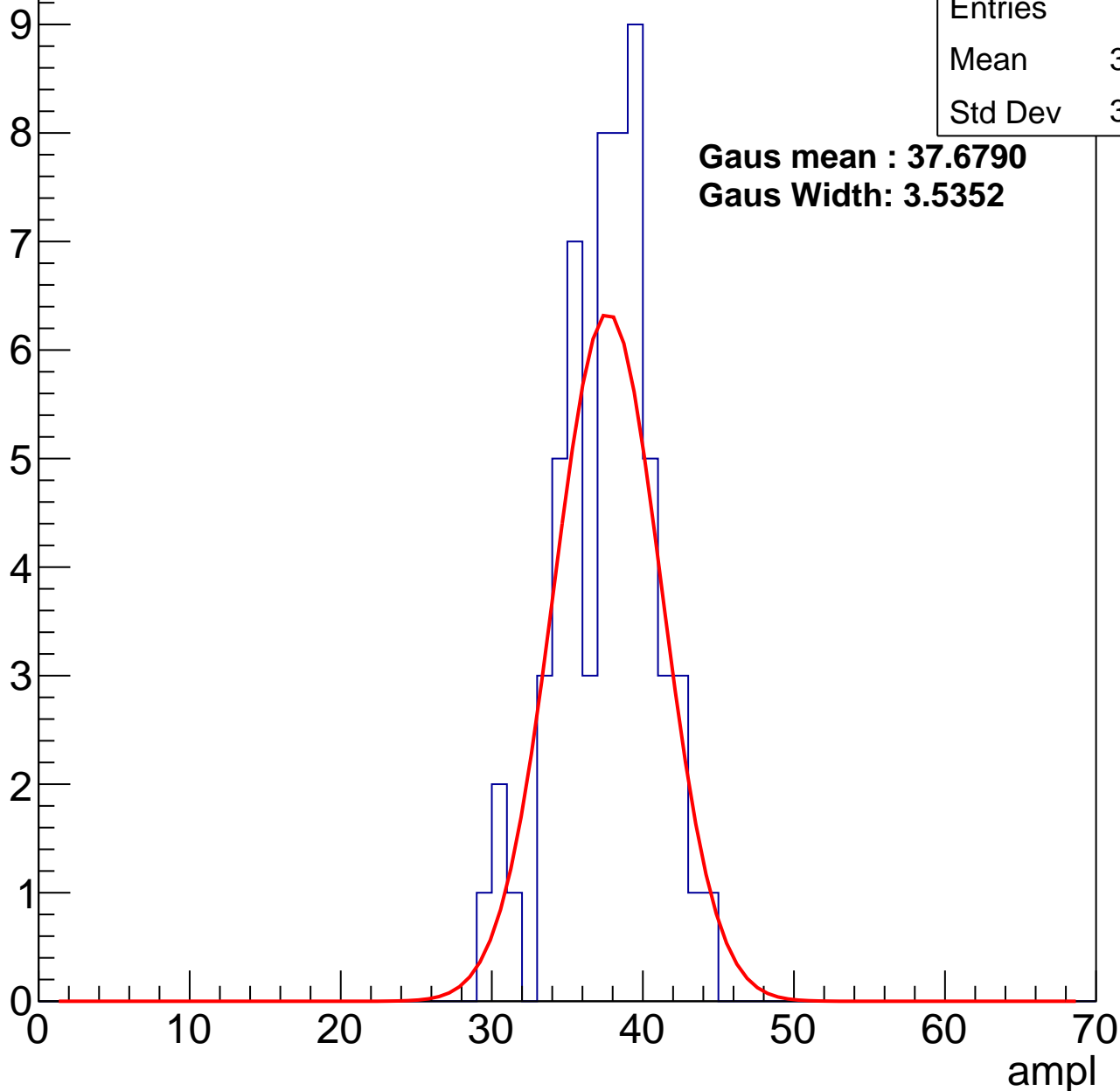
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	37.15
Std Dev	3.208

Gaus mean : 37.6790

Gaus Width: 3.5352

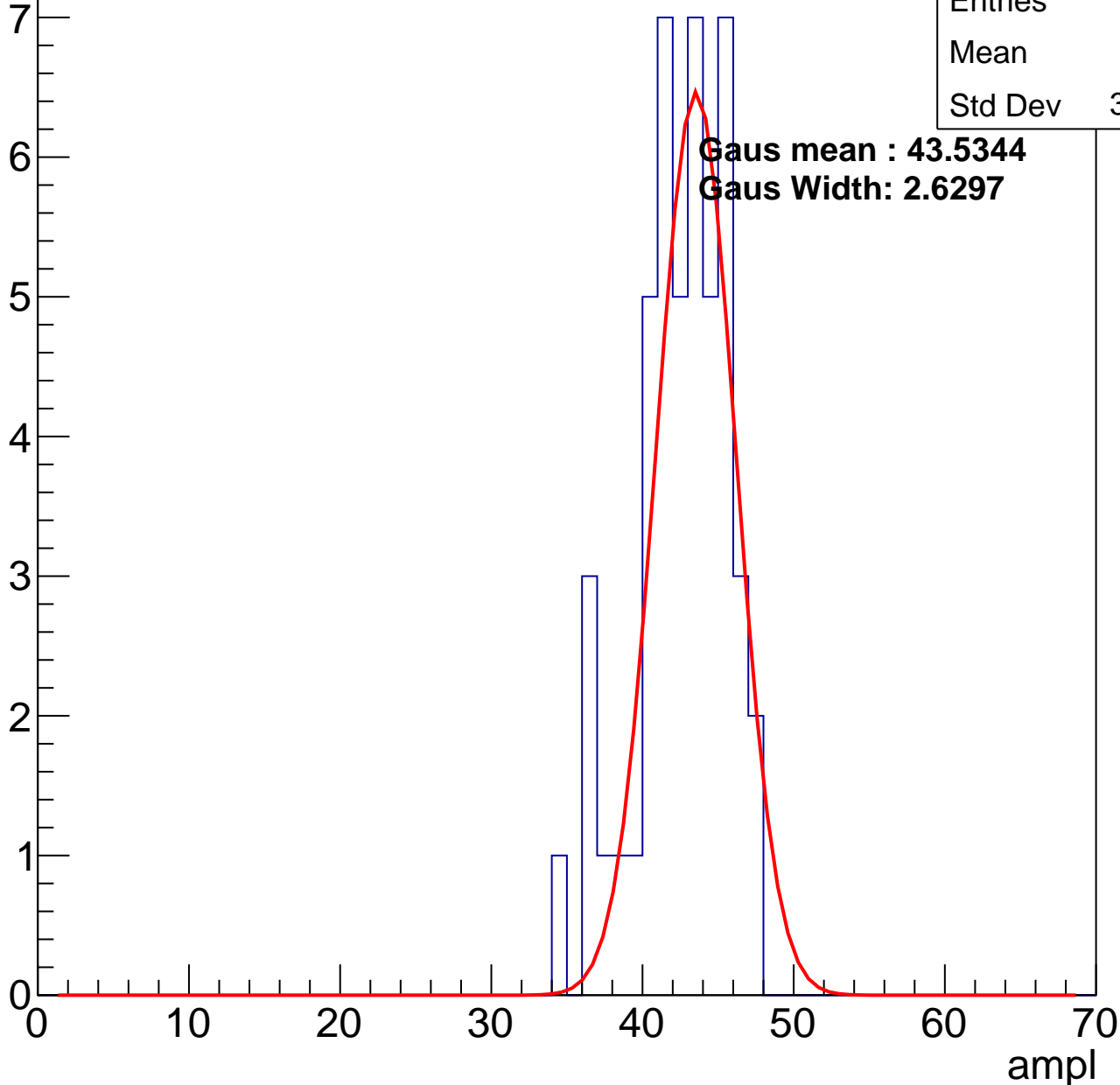


B0L000S, U6-ch88, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	42.1
Std Dev	3.016



B0L000S, U6-ch88, adc3

calib_packv5_042523_0143.root, FC#5, port B1

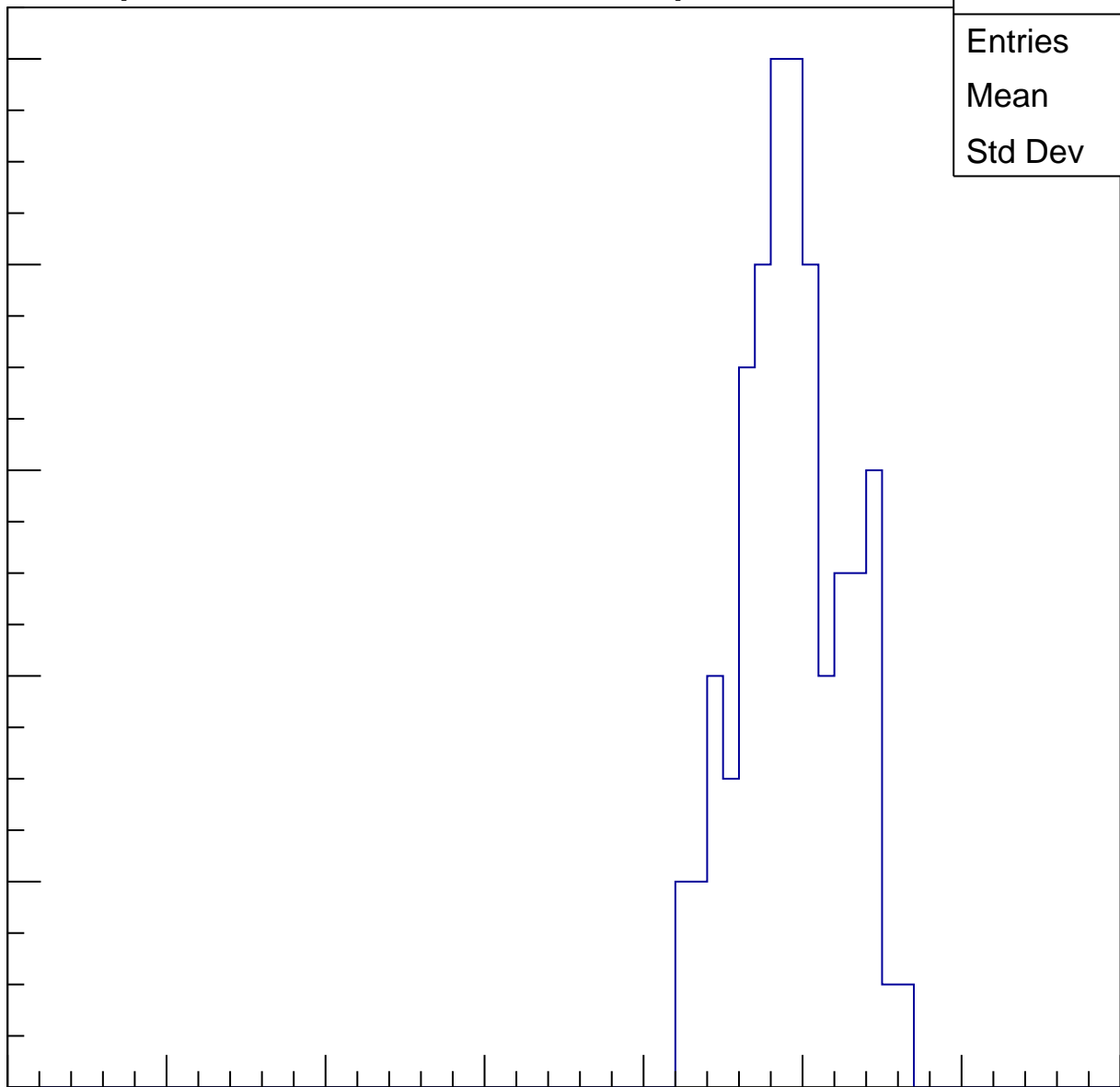
Entries	76
Mean	48.86
Std Dev	3.255

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

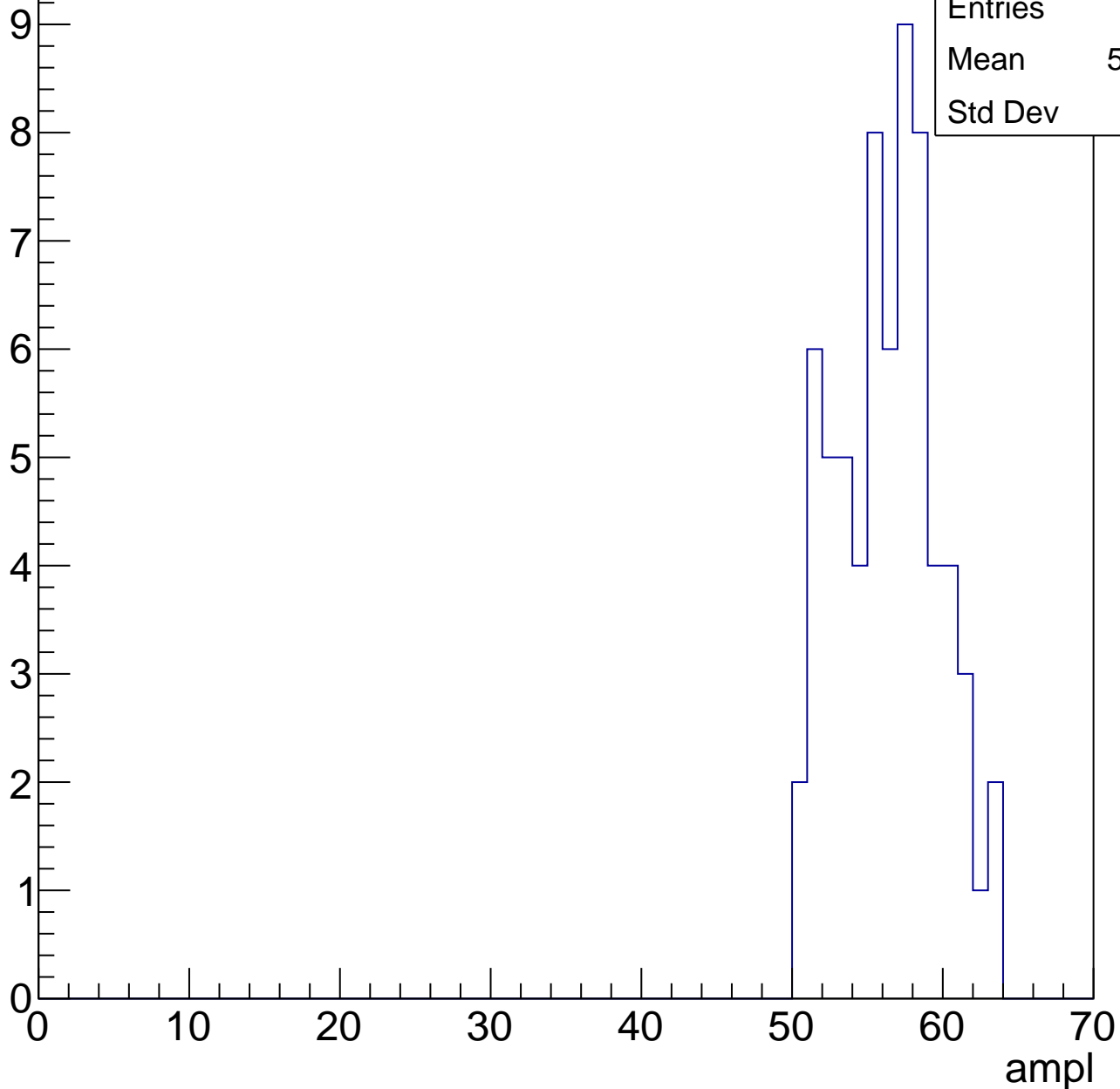
ampl



B0L000S, U6-ch88, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

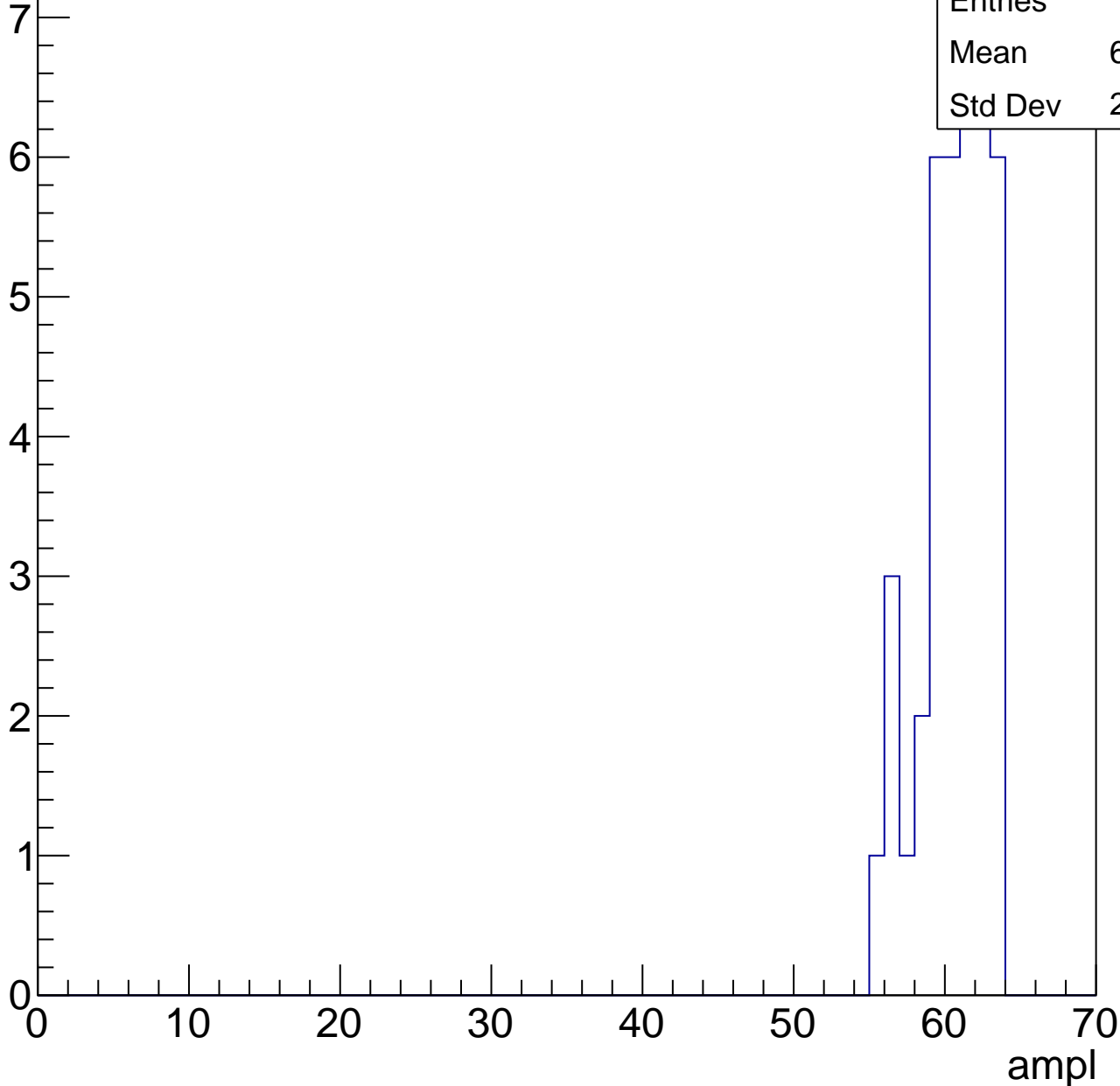


B0L000S, U6-ch88, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	60.23
Std Dev	2.166



B0L000S, U6-ch88, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	5
Mean	50
Std Dev	25

B0L000S, U6-ch88, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch89, adc0

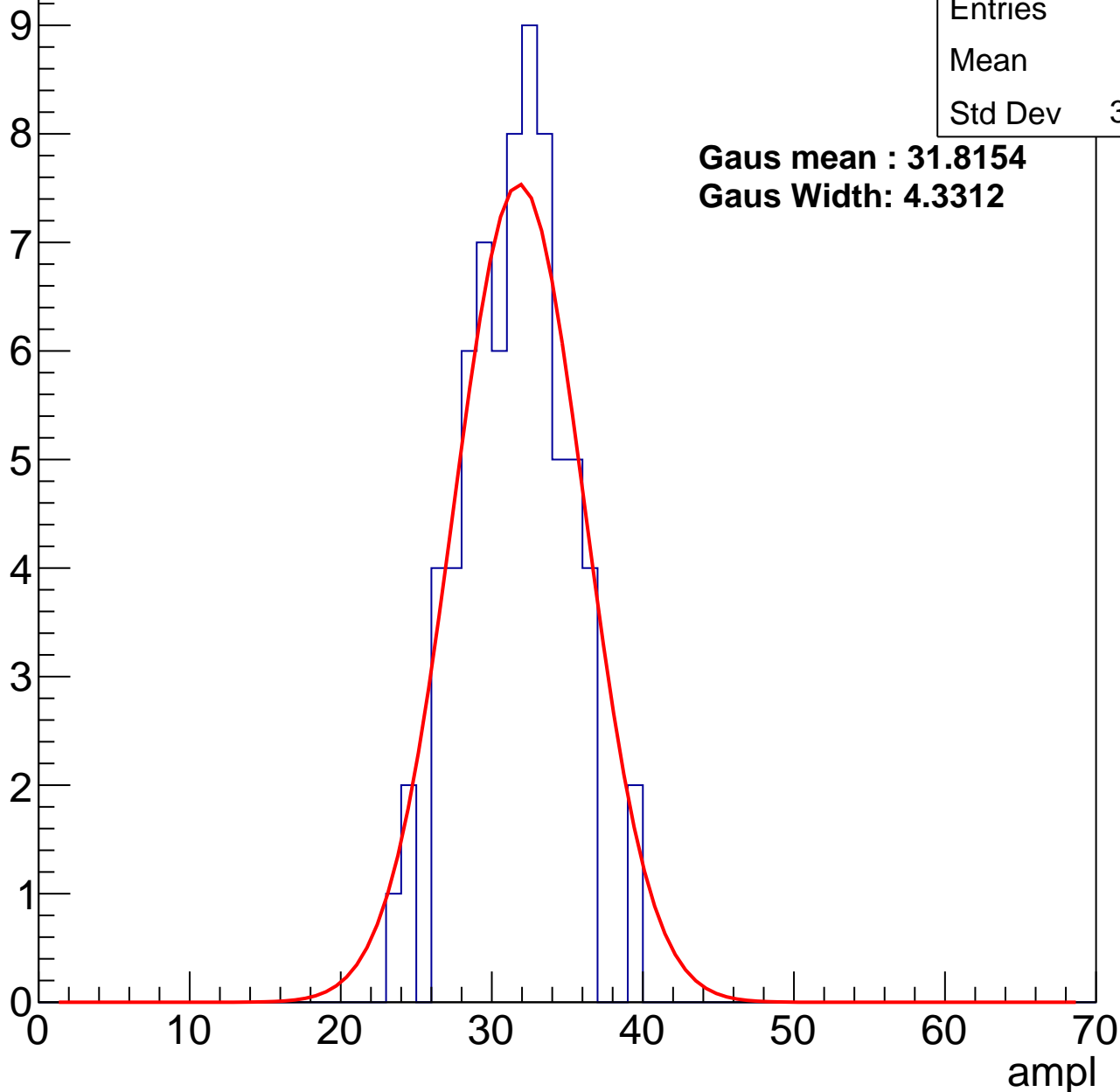
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	31
Std Dev	3.373

Gaus mean : 31.8154

Gaus Width: 4.3312



B0L000S, U6-ch89, adc1

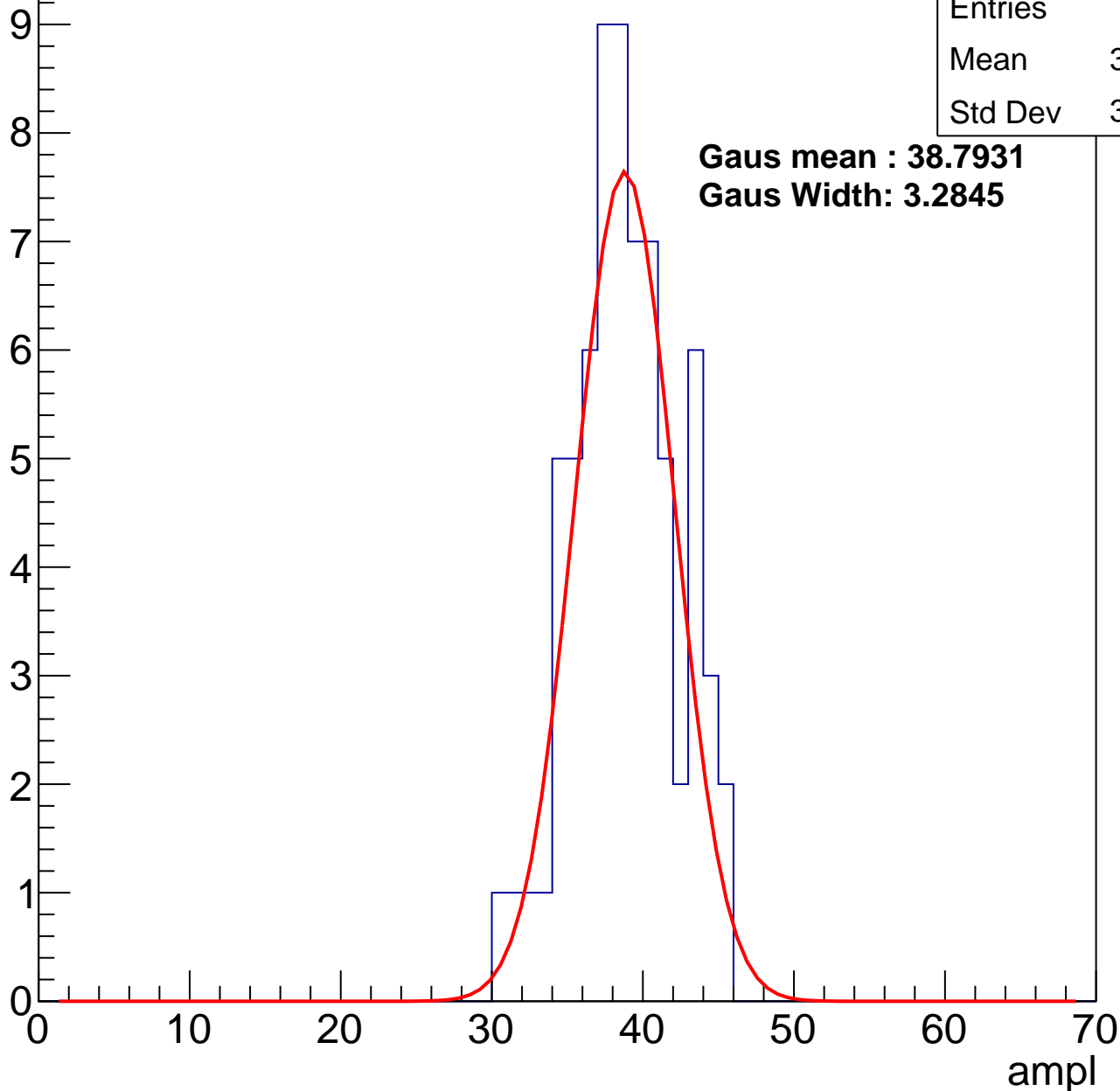
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	38.34
Std Dev	3.363

Gaus mean : 38.7931

Gaus Width: 3.2845



B0L000S, U6-ch89, adc2

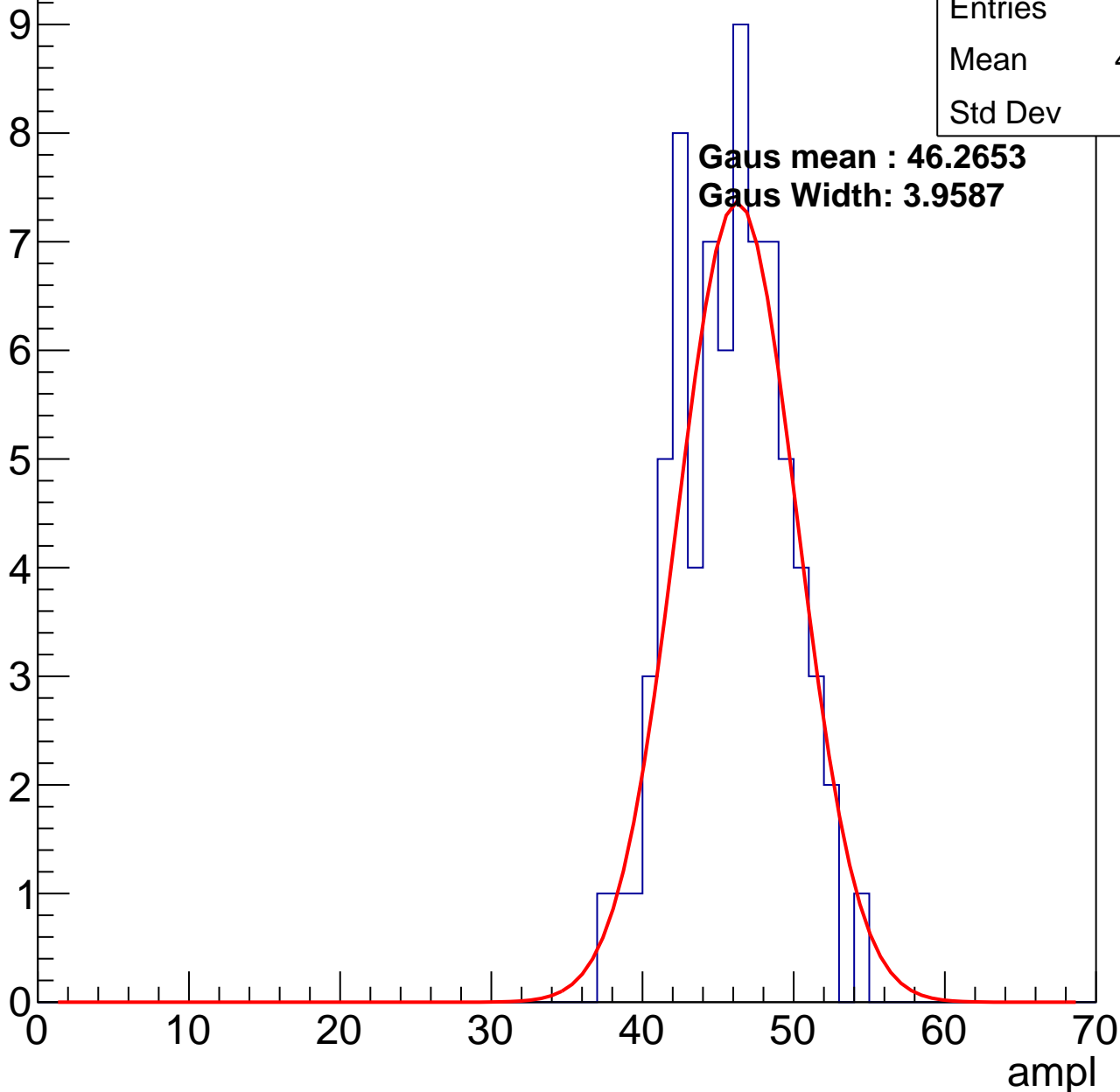
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	45.41
Std Dev	3.59

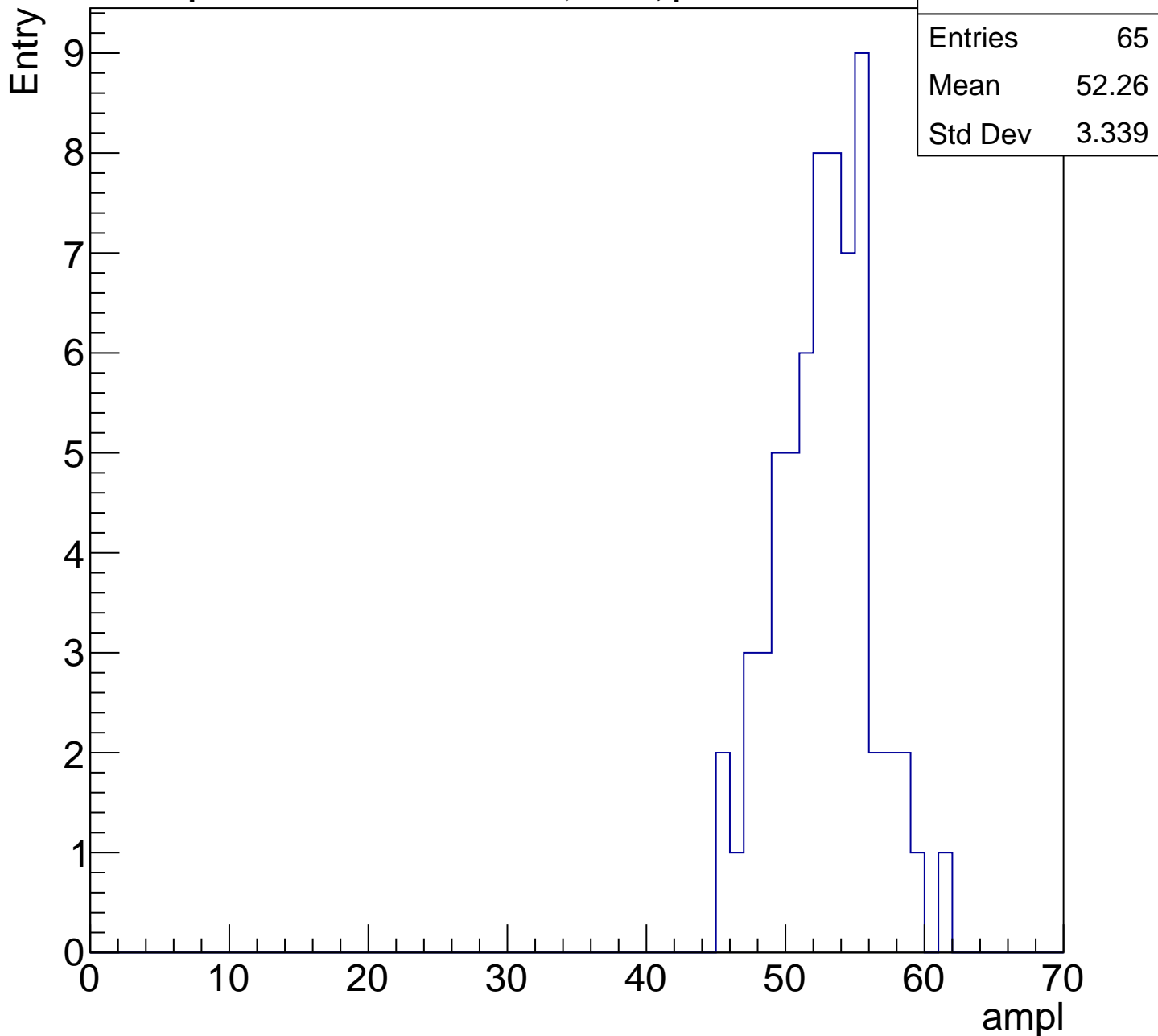
Gaus mean : 46.2653

Gaus Width: 3.9587



B0L000S, U6-ch89, adc3

calib_packv5_042523_0143.root, FC#5, port B1

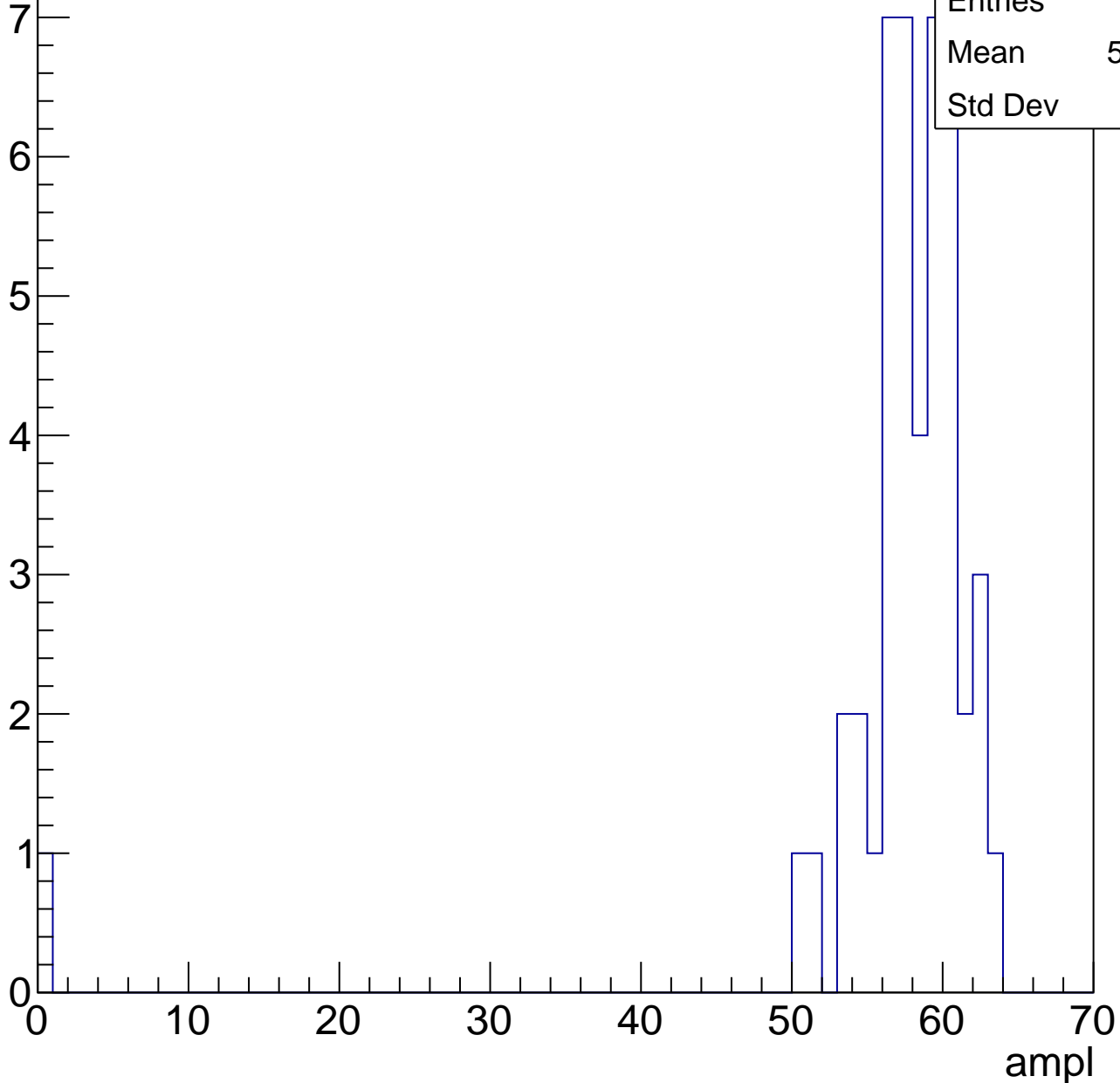


B0L000S, U6-ch89, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	56.46
Std Dev	8.87

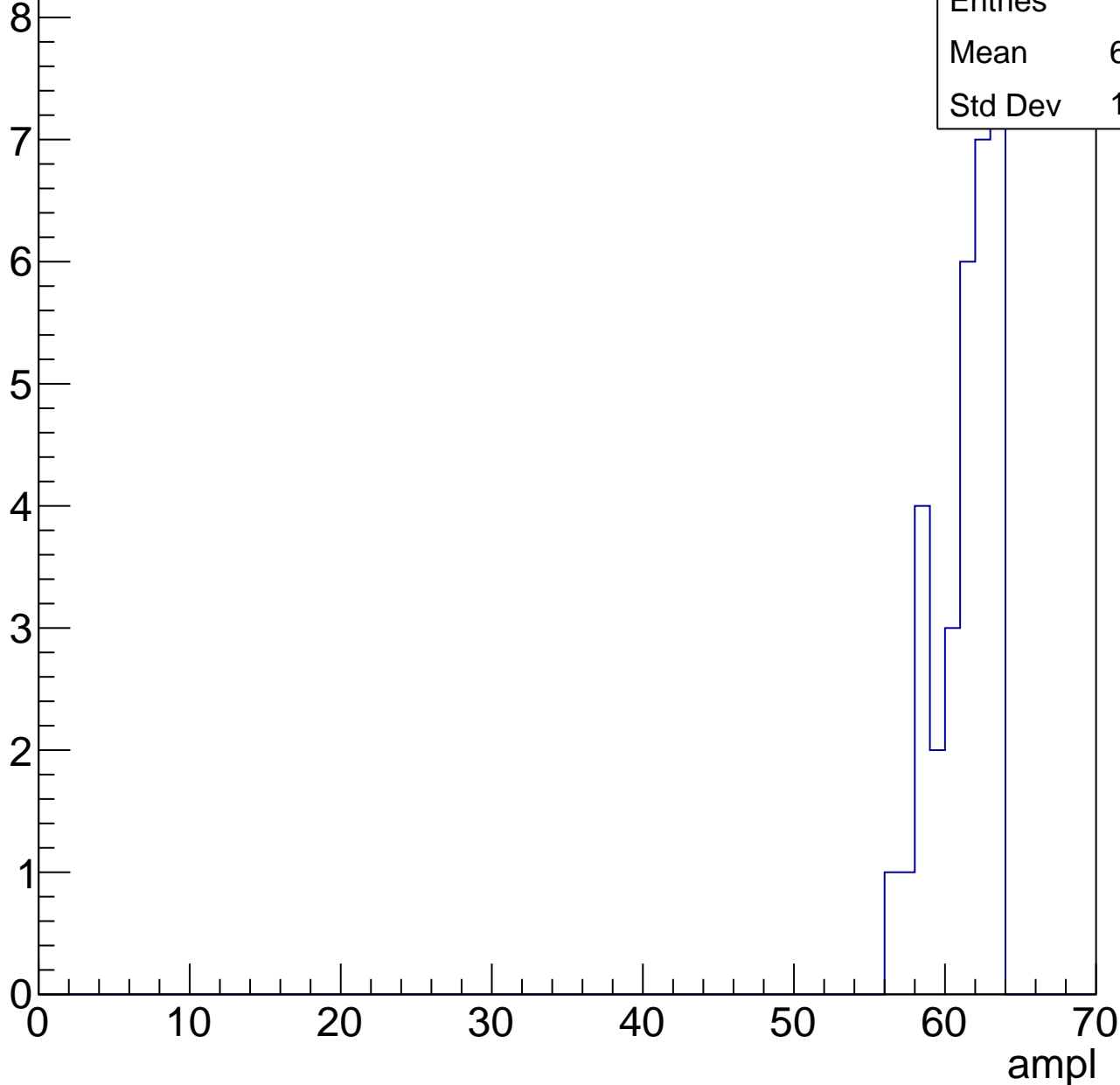


B0L000S, U6-ch89, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

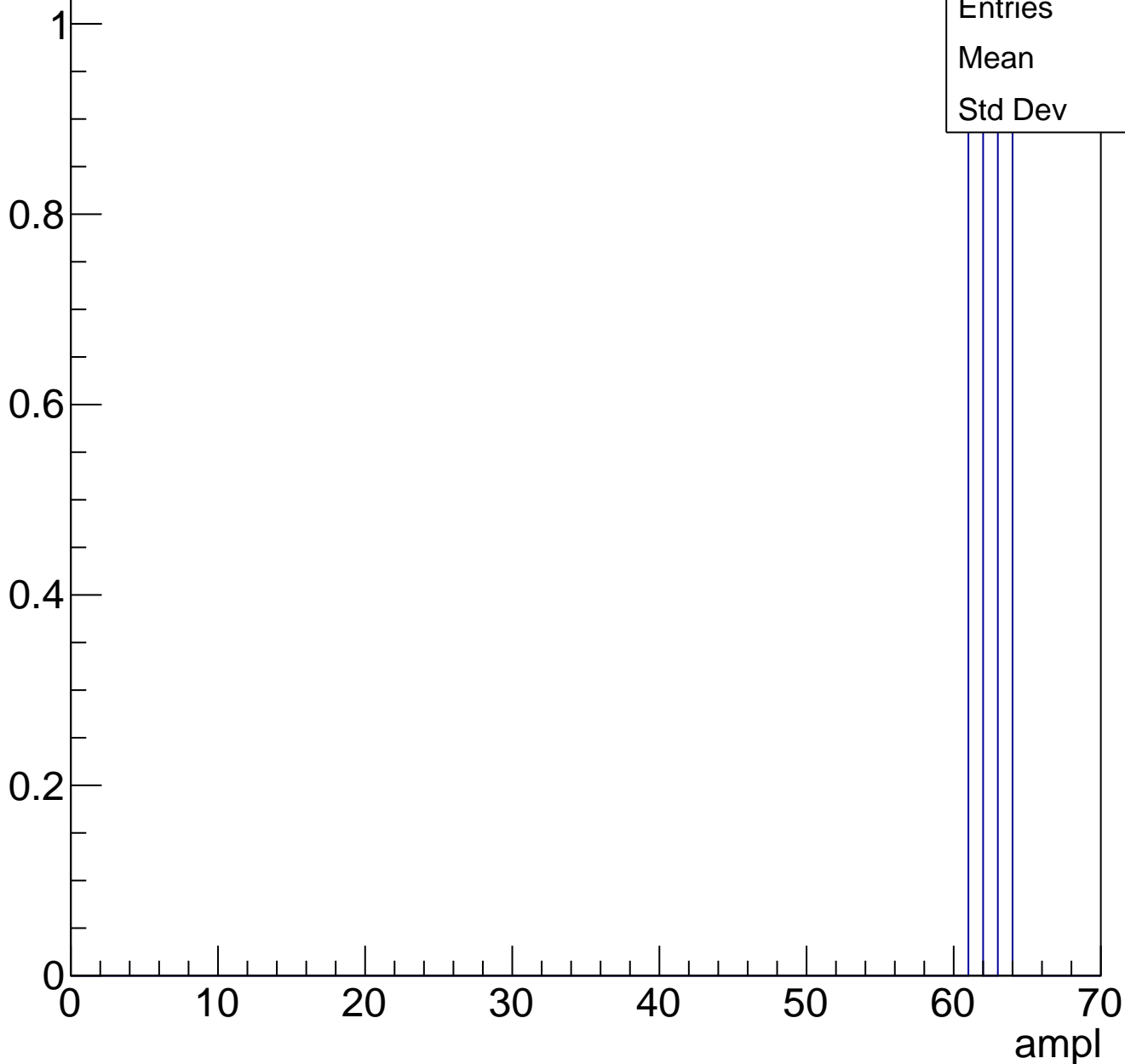
Entries	32
Mean	60.84
Std Dev	1.986



B0L000S, U6-ch89, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch89, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch90, adc0

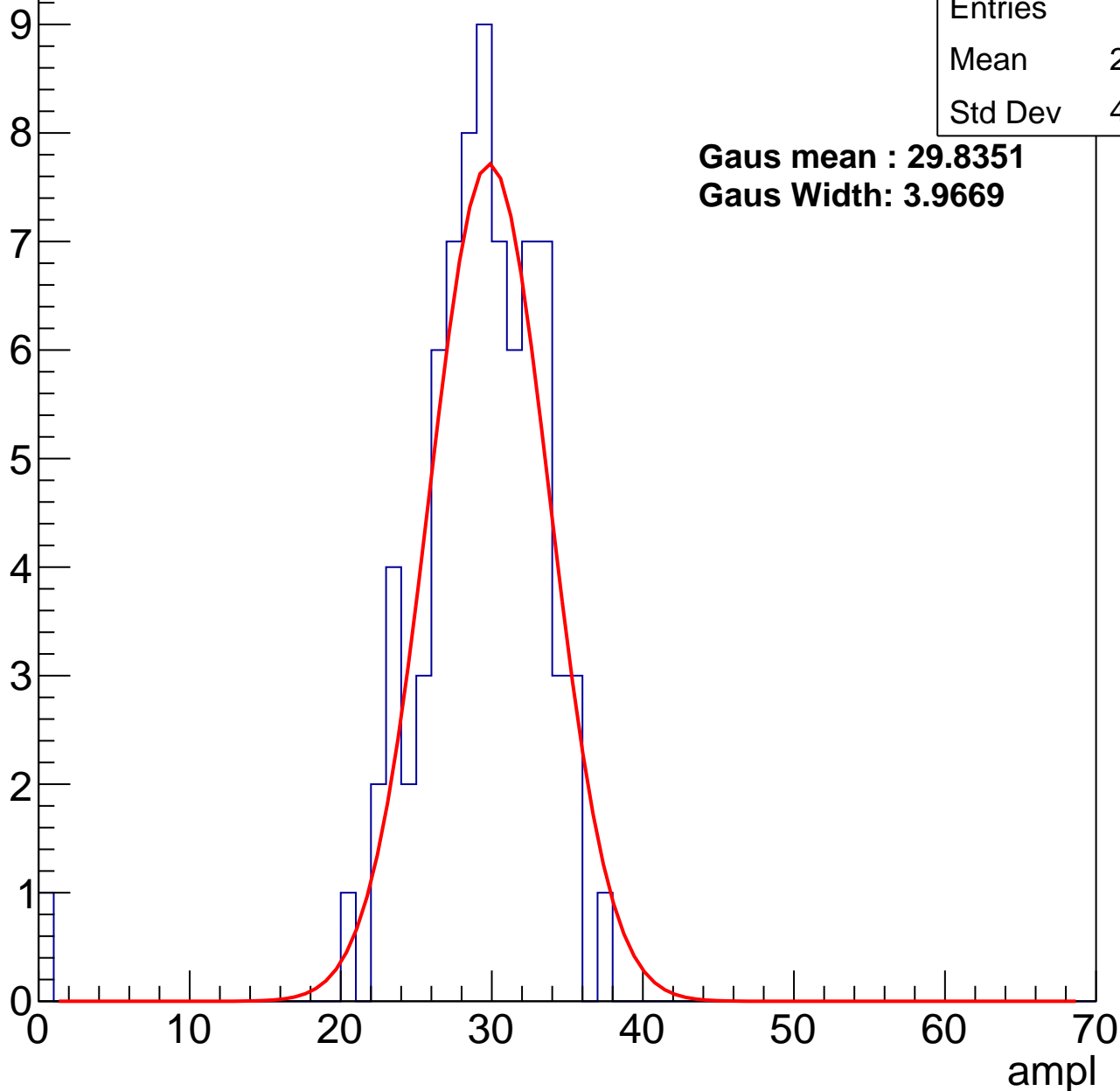
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	28.62
Std Dev	4.827

Gaus mean : 29.8351

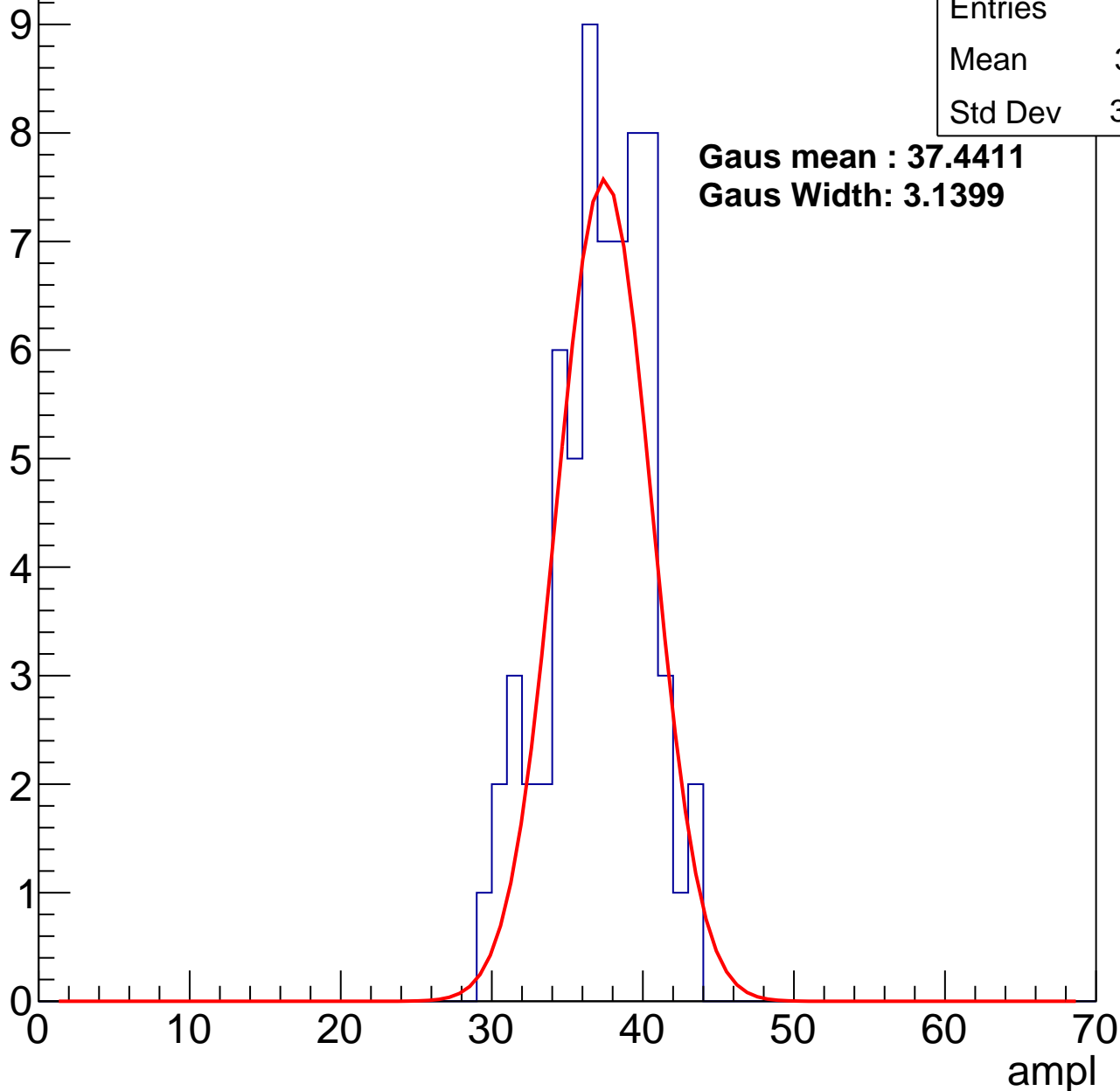
Gaus Width: 3.9669



B0L000S, U6-ch90, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch90, adc2

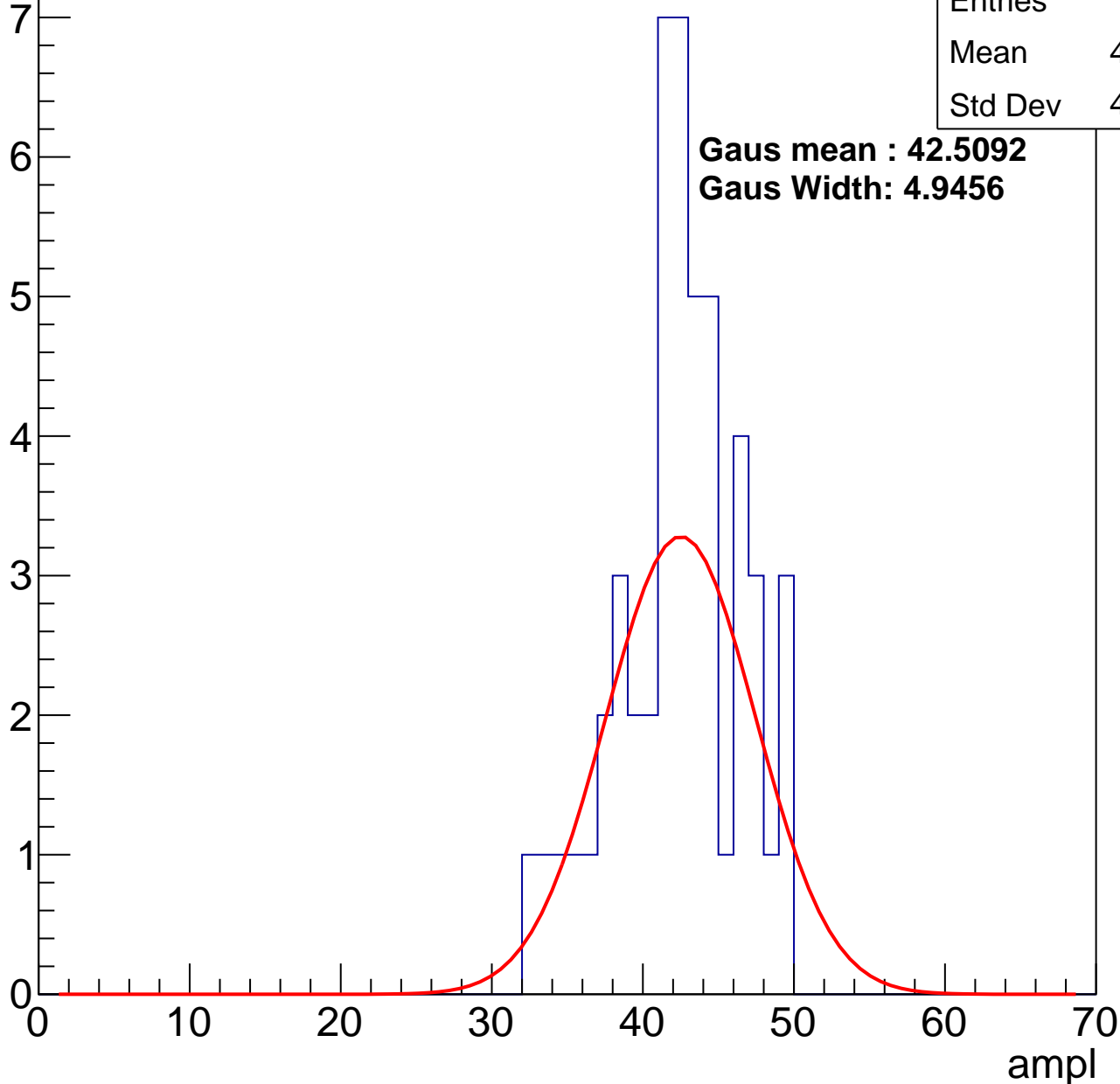
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	41.94
Std Dev	4.042

Gaus mean : 42.5092

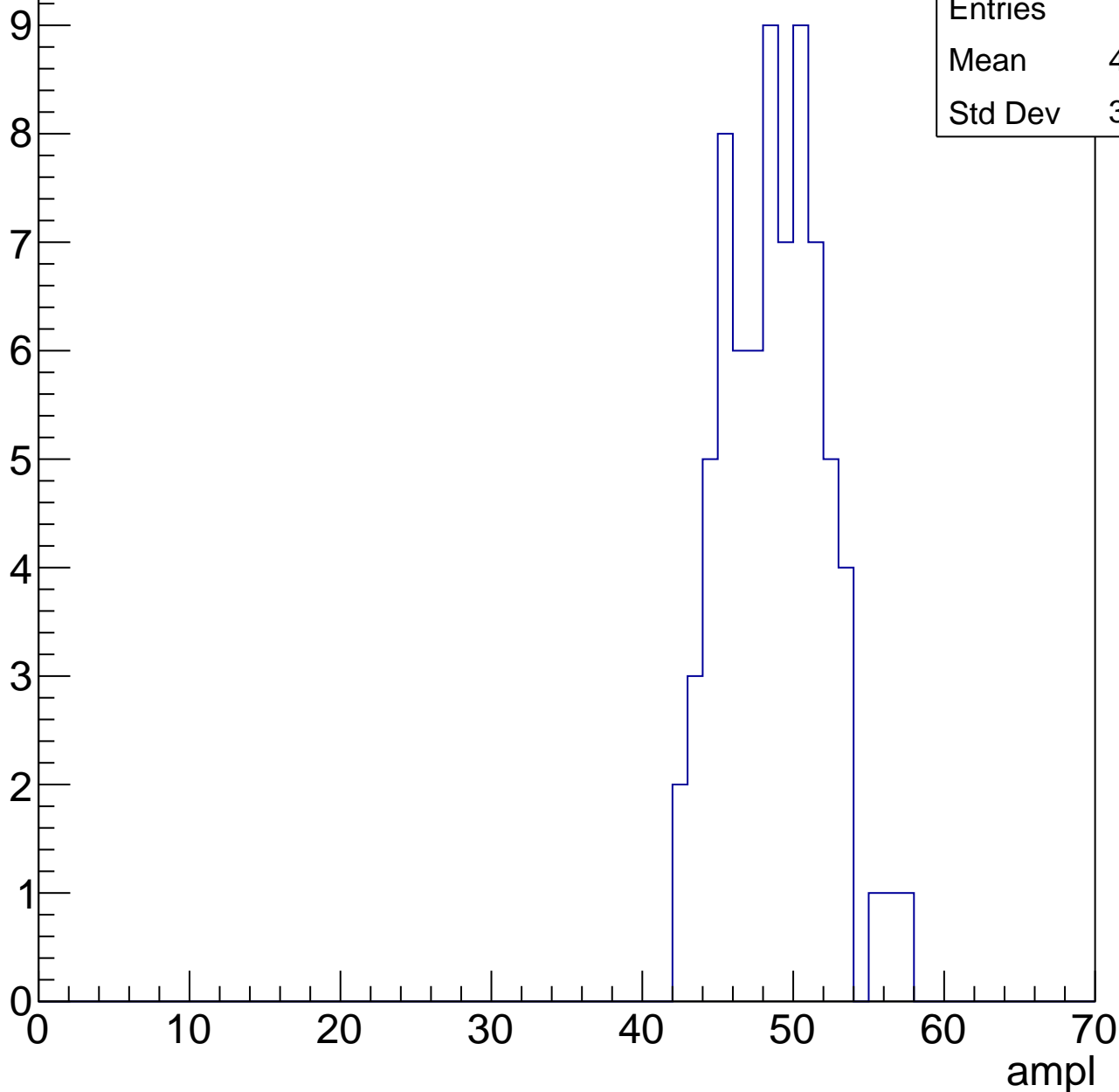
Gaus Width: 4.9456



B0L000S, U6-ch90, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

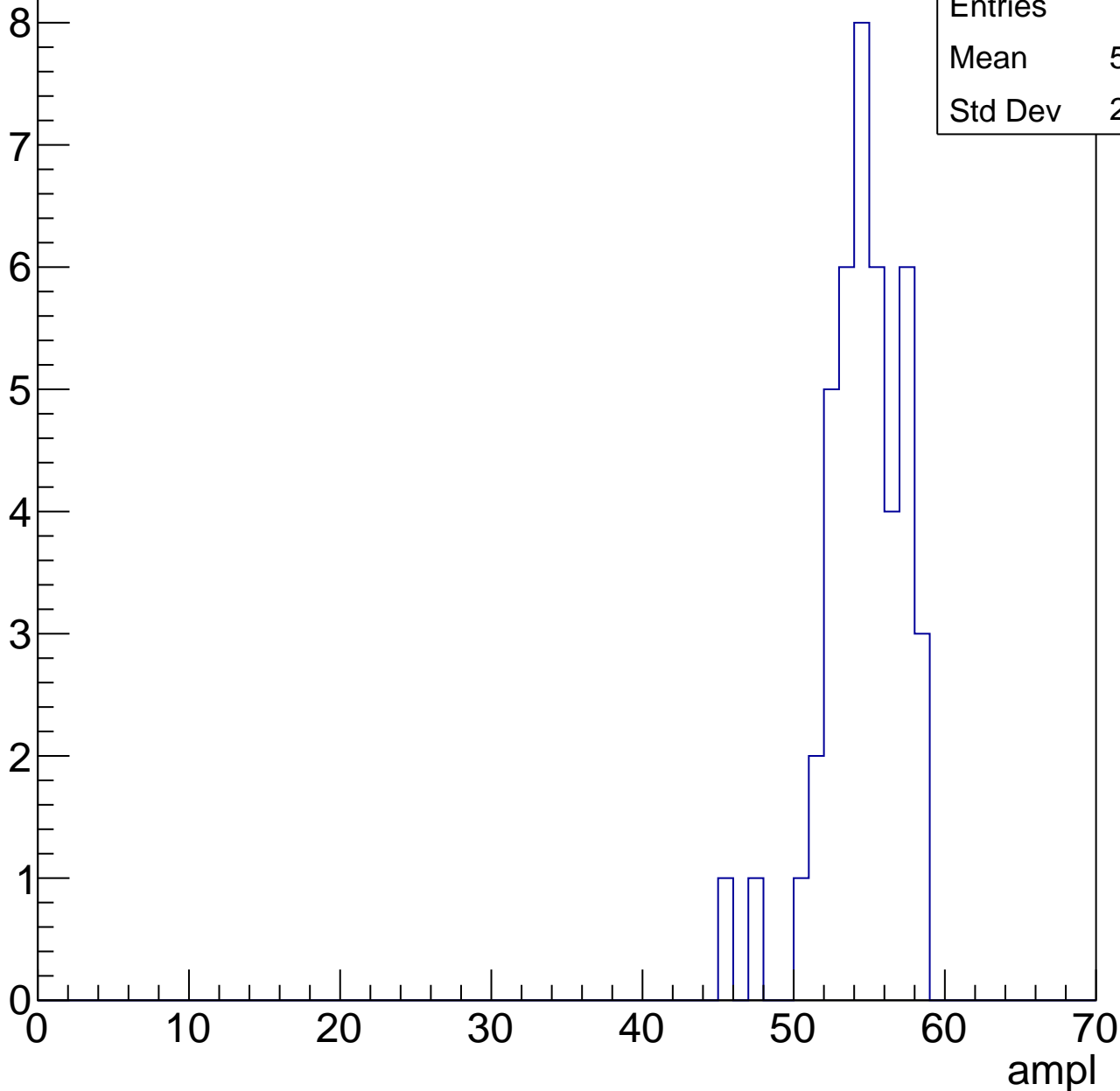


B0L000S, U6-ch90, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	54.05
Std Dev	2.702

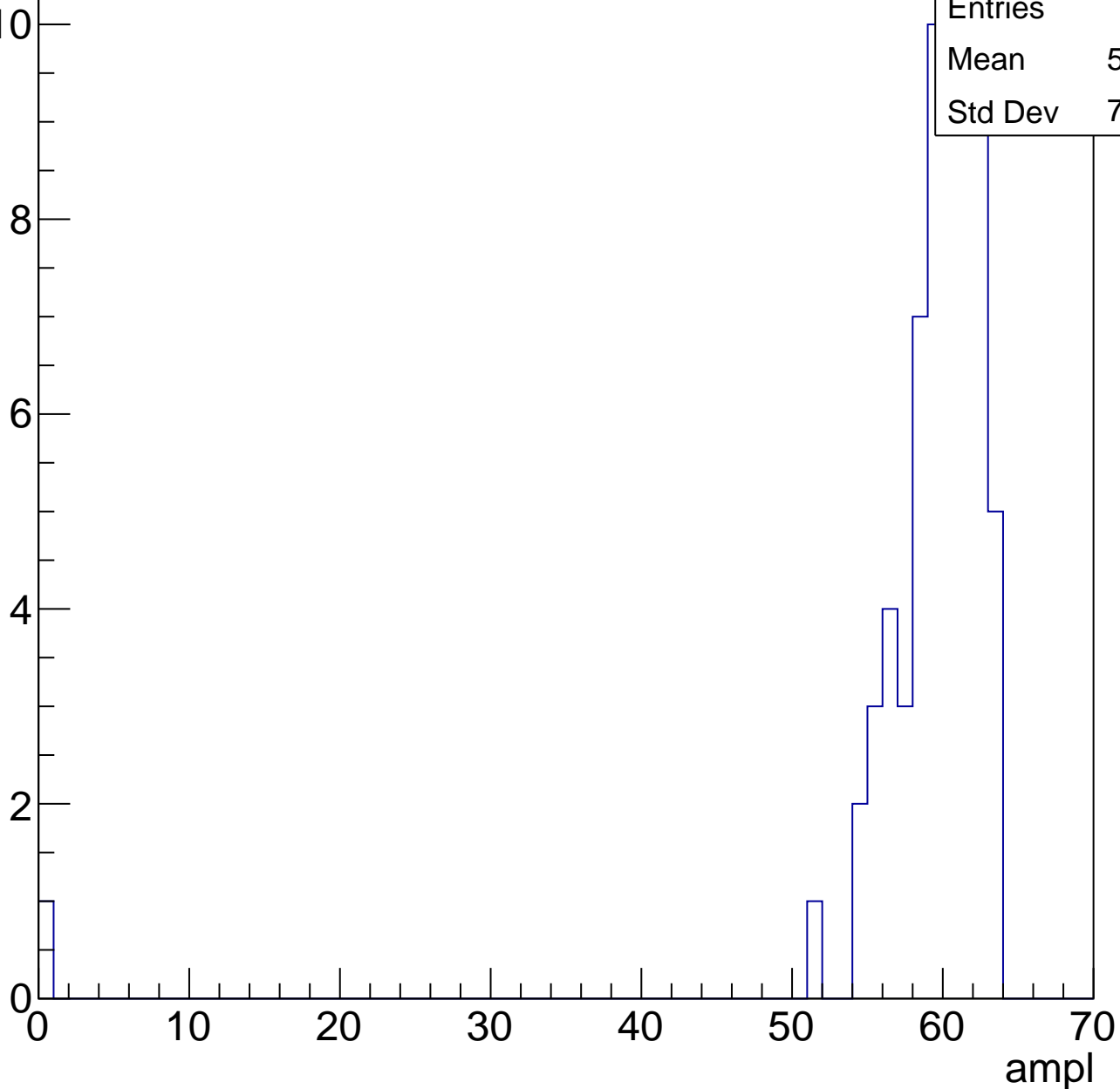


B0L000S, U6-ch90, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	58.43
Std Dev	7.734

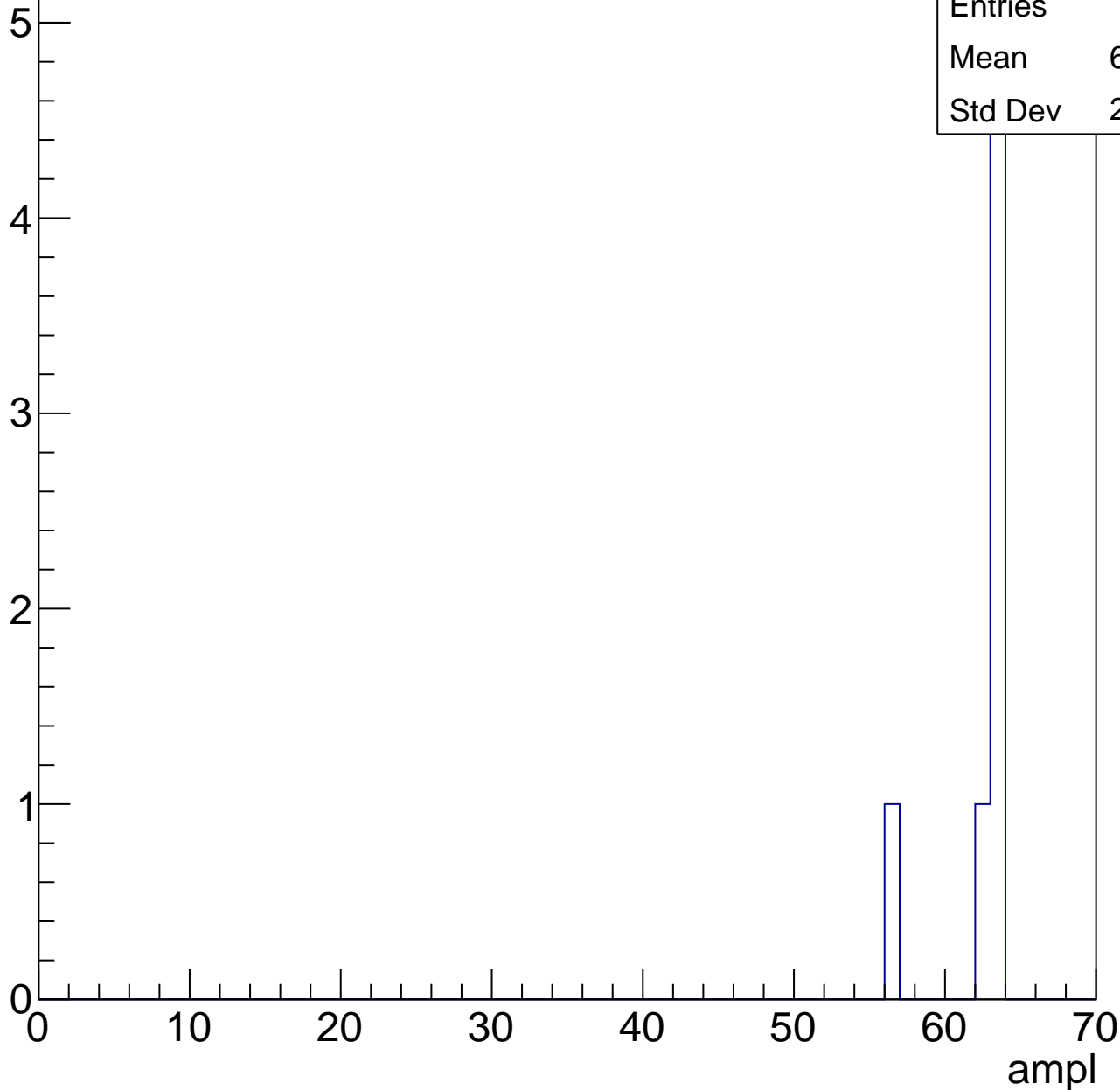


B0L000S, U6-ch90, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	7
Mean	61.86
Std Dev	2.416



B0L000S, U6-ch90, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch91, adc0

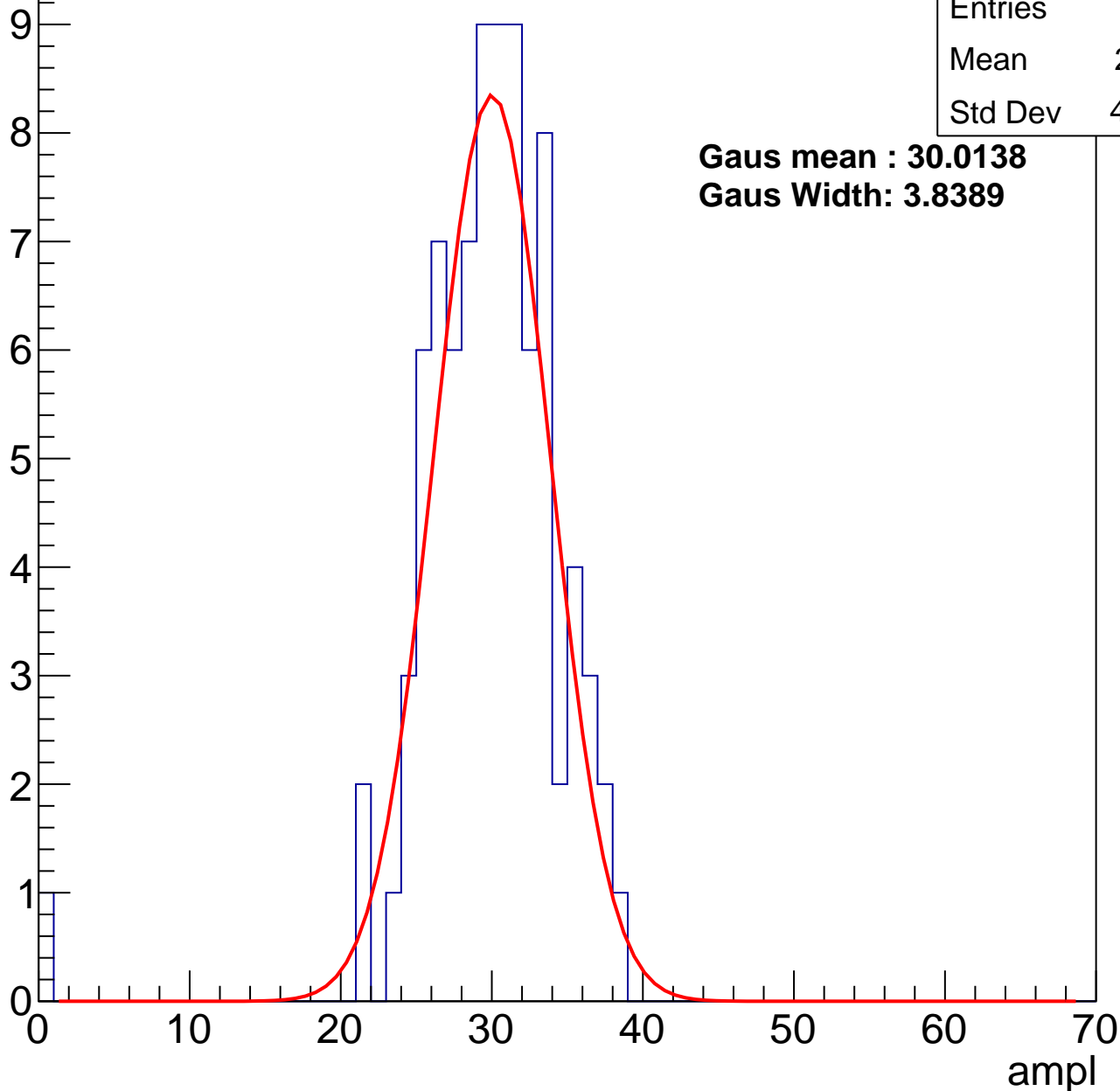
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	86
Mean	29.31
Std Dev	4.869

Gaus mean : 30.0138

Gaus Width: 3.8389



B0L000S, U6-ch91, adc1

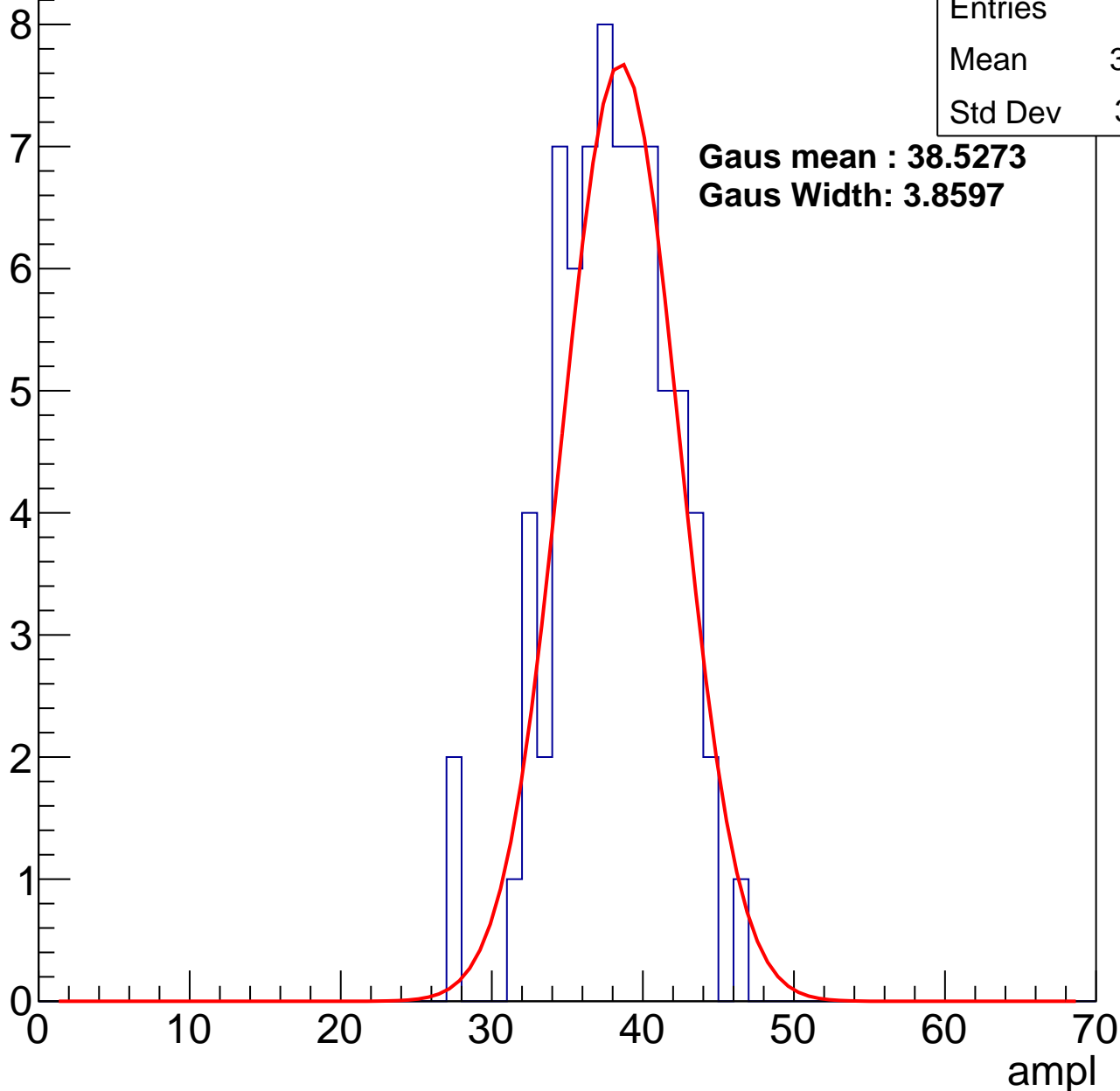
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	37.53
Std Dev	3.771

Gaus mean : 38.5273

Gaus Width: 3.8597



B0L000S, U6-ch91, adc2

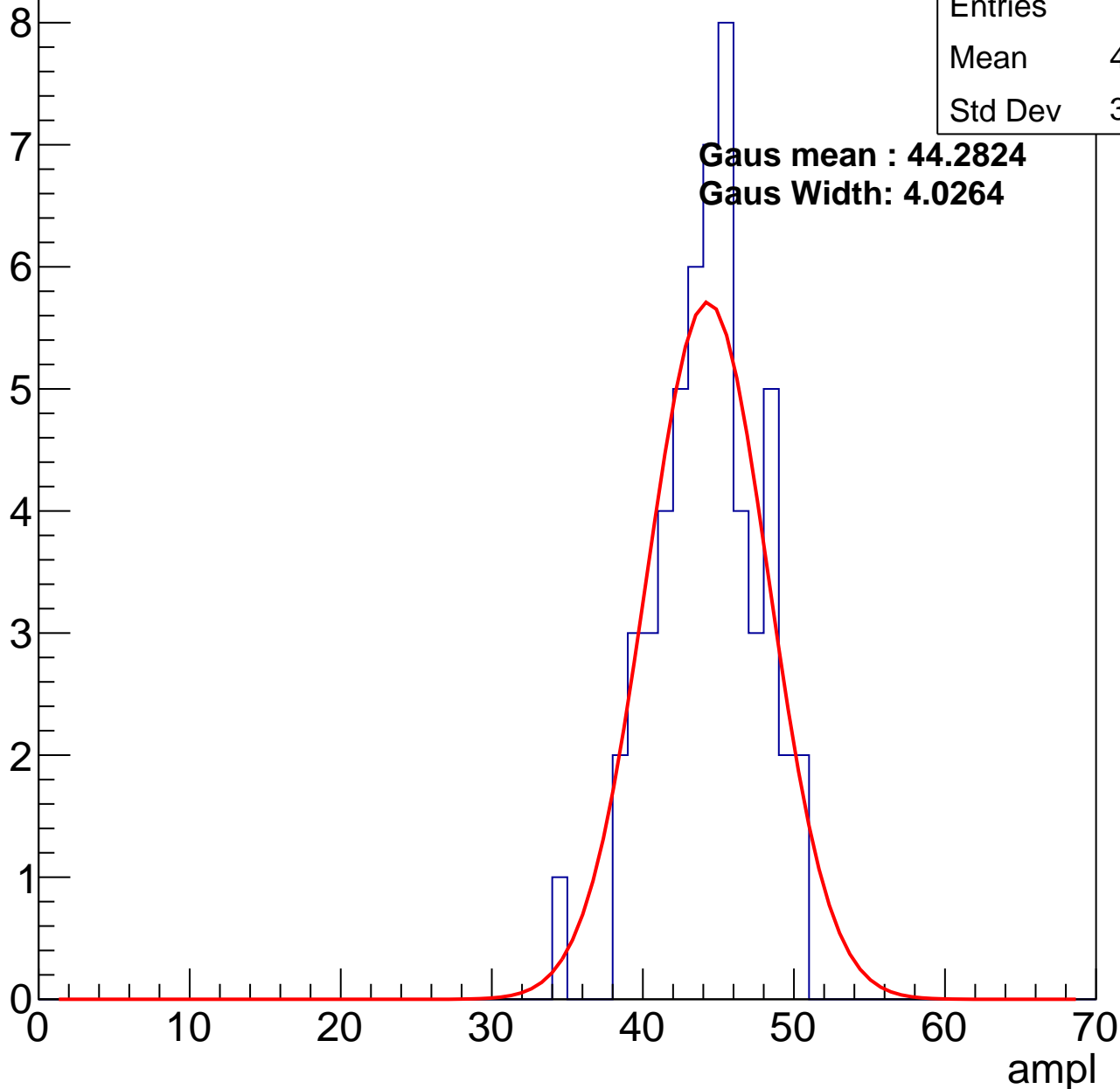
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	43.82
Std Dev	3.325

Gaus mean : 44.2824

Gaus Width: 4.0264



B0L000S, U6-ch91, adc3

calib_packv5_042523_0143.root, FC#5, port B1

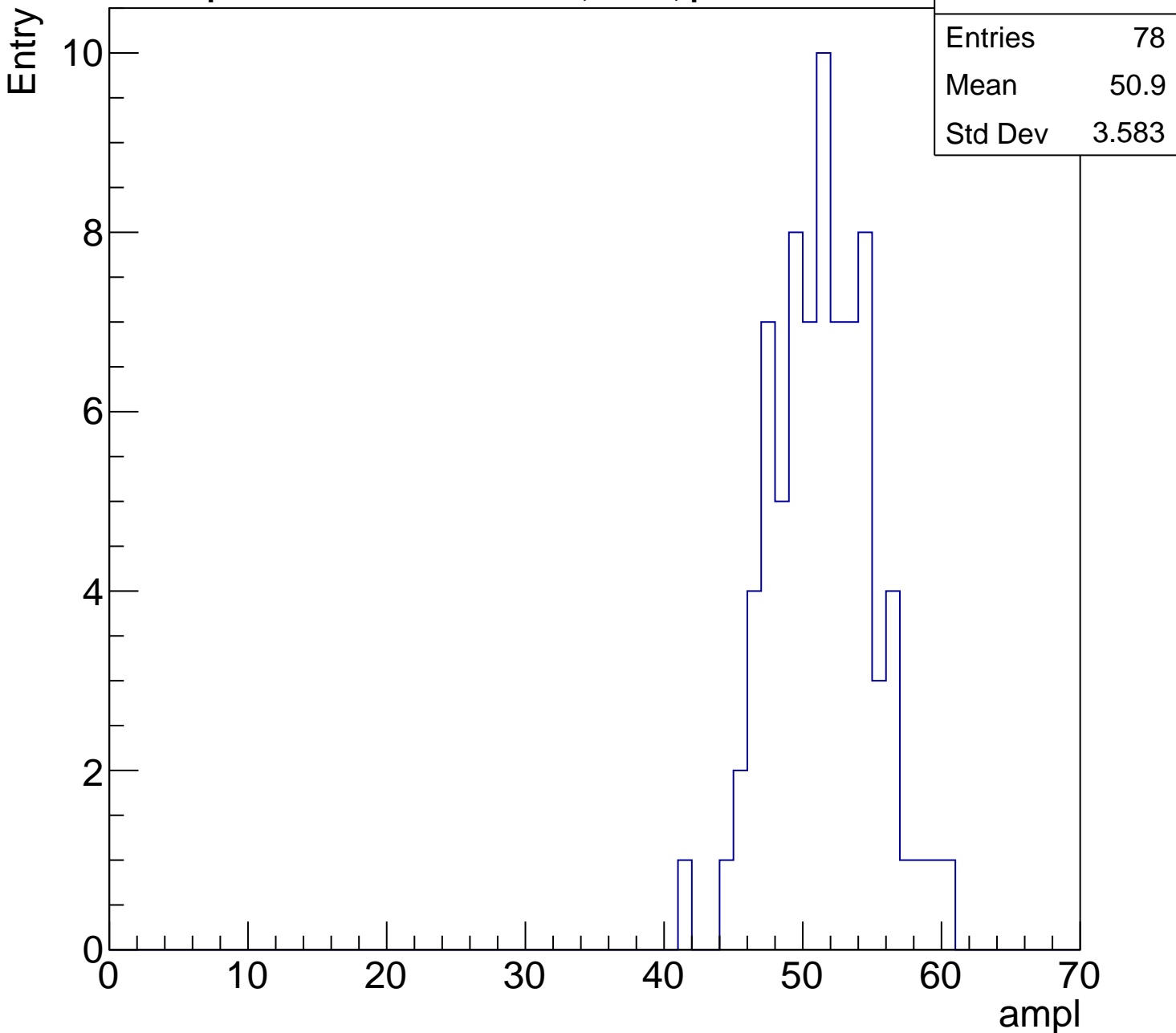
Entries	78
Mean	50.9
Std Dev	3.583

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

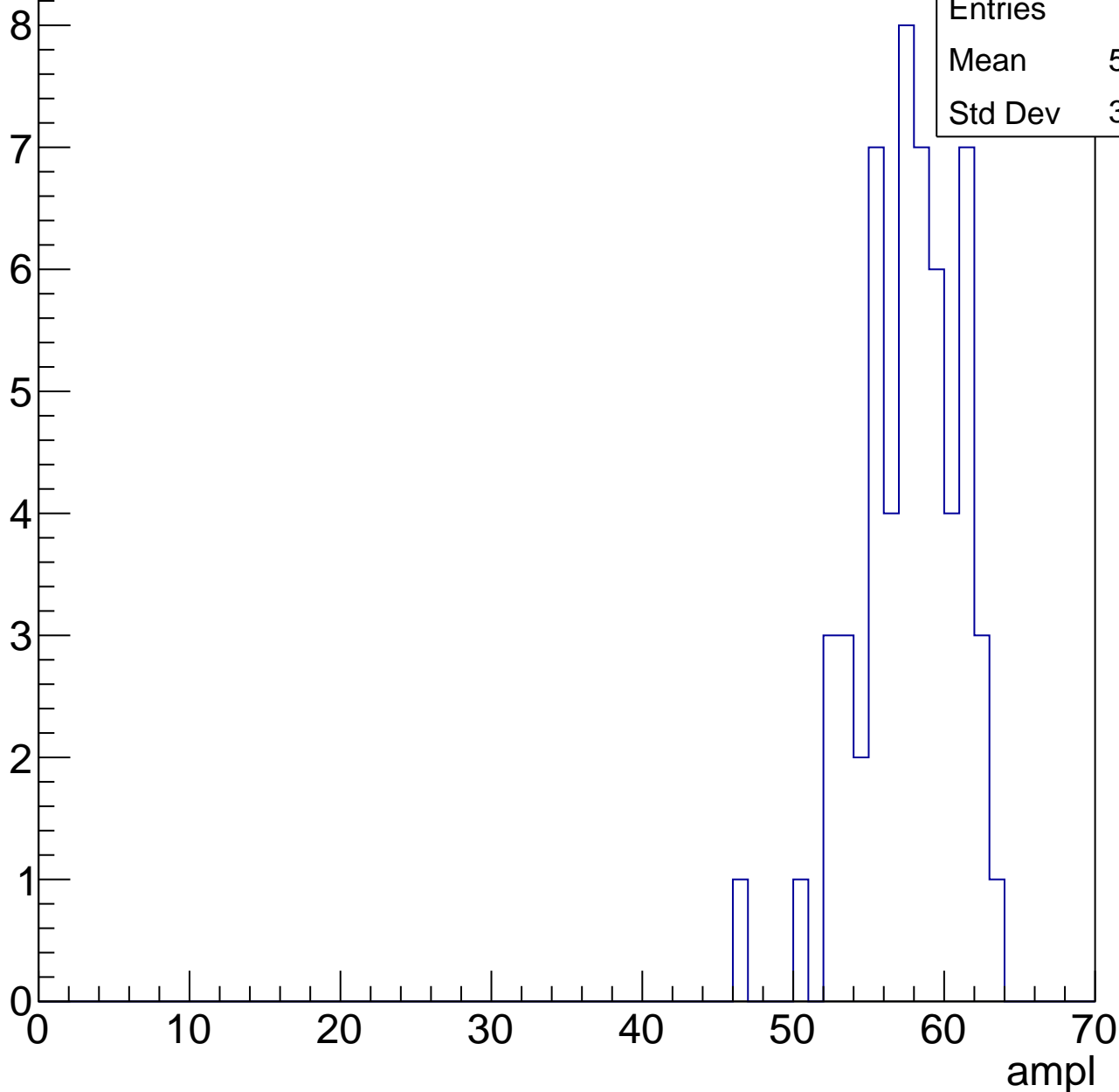


B0L000S, U6-ch91, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.19
Std Dev	3.327

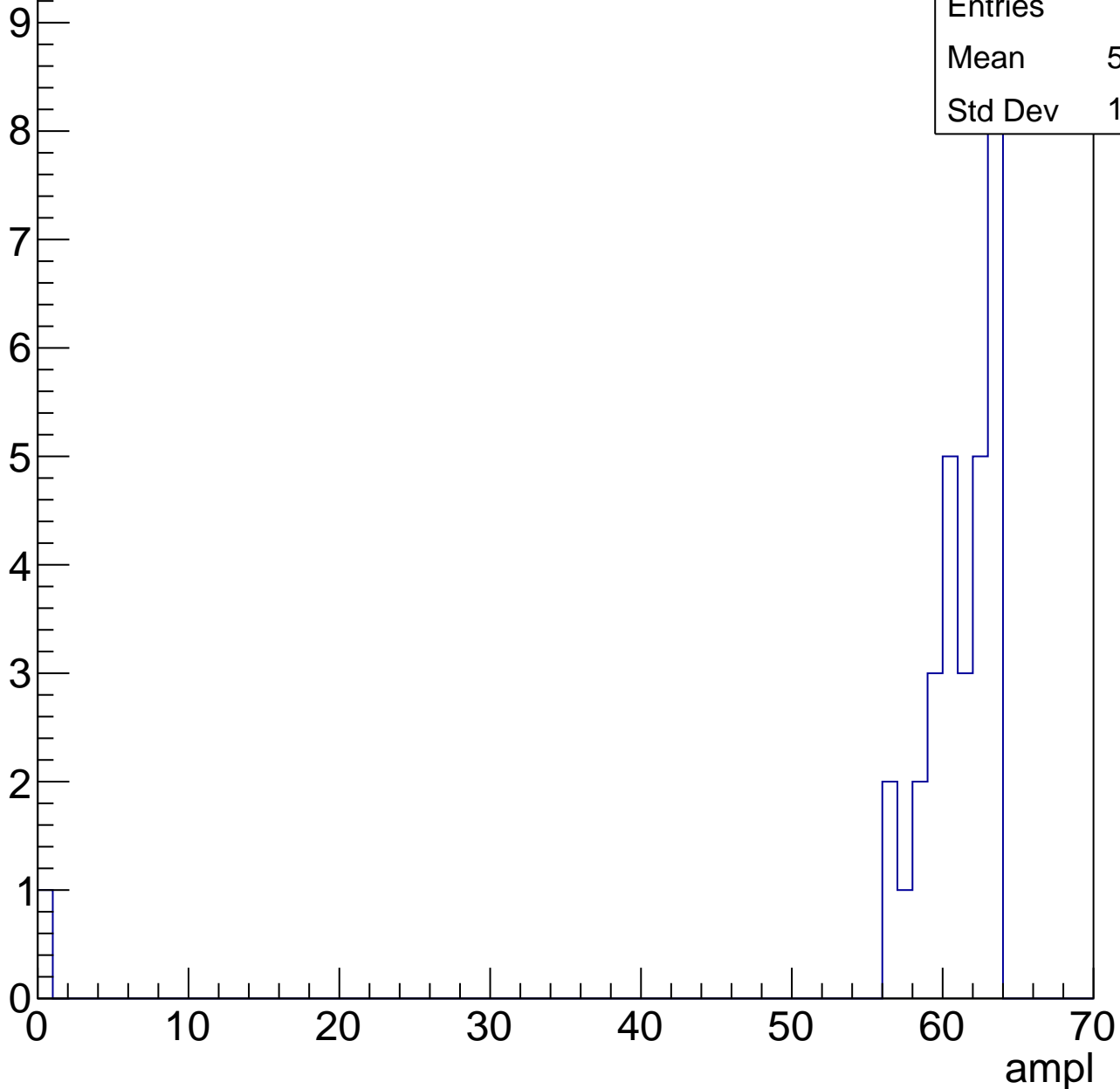


B0L000S, U6-ch91, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	31
Mean	58.77
Std Dev	10.94



B0L000S, U6-ch91, 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	2
Mean	62
Std Dev	0

ampl

B0L000S, U6-ch91, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch92, adc0

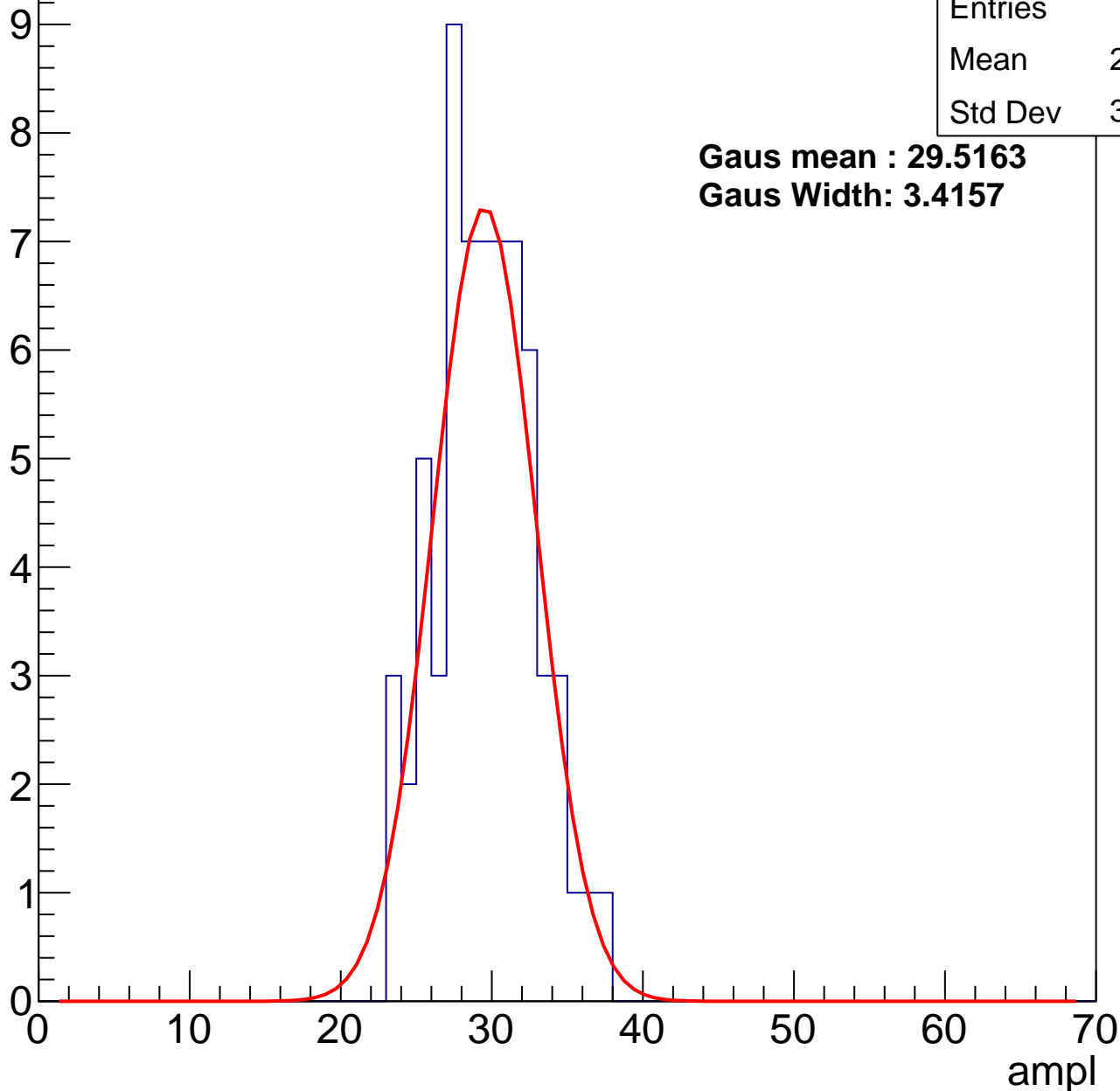
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.08
Std Dev	3.207

Gaus mean : 29.5163

Gaus Width: 3.4157



B0L000S, U6-ch92, adc1

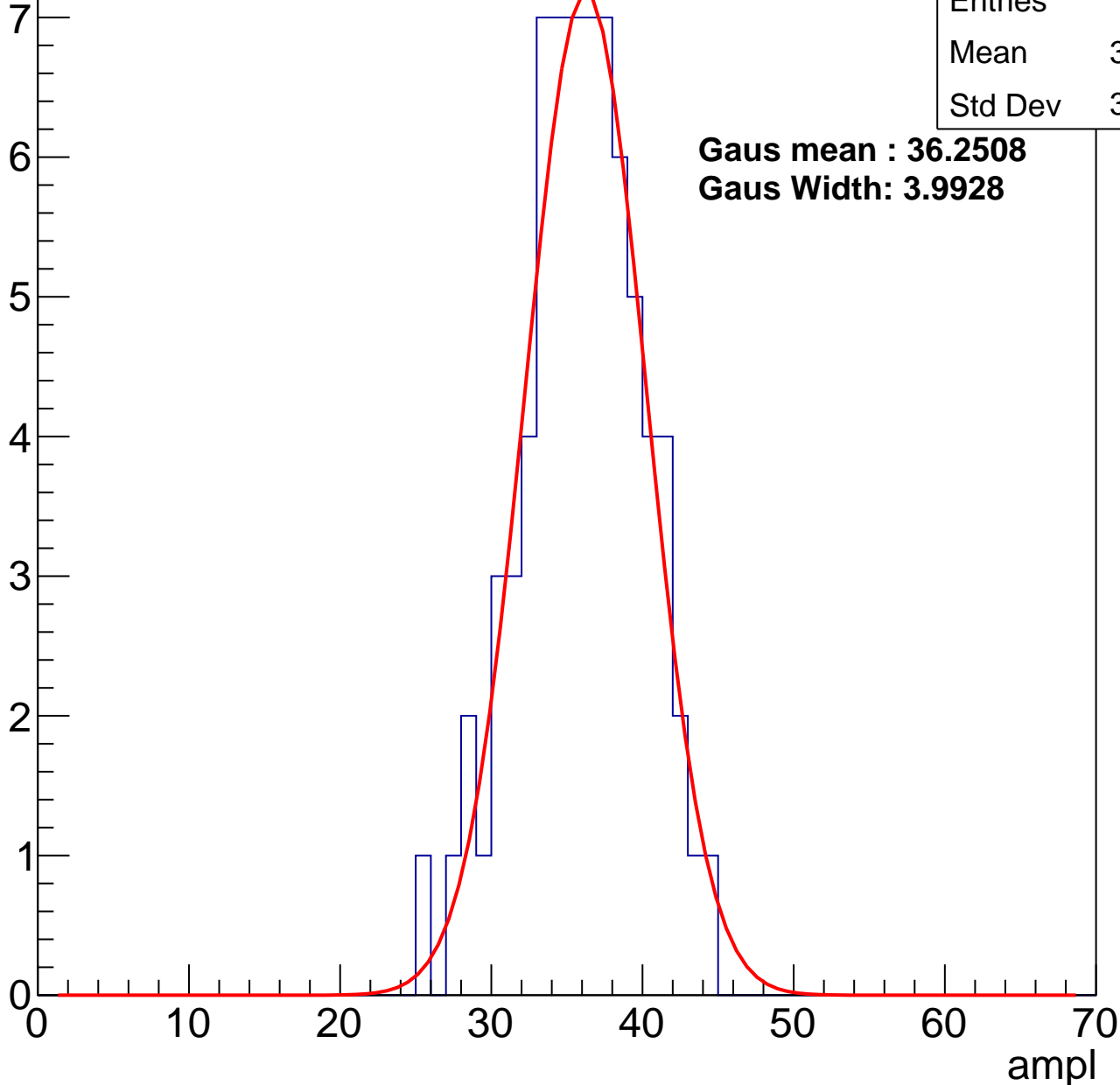
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	35.49
Std Dev	3.935

Gaus mean : 36.2508

Gaus Width: 3.9928



B0L000S, U6-ch92, adc2

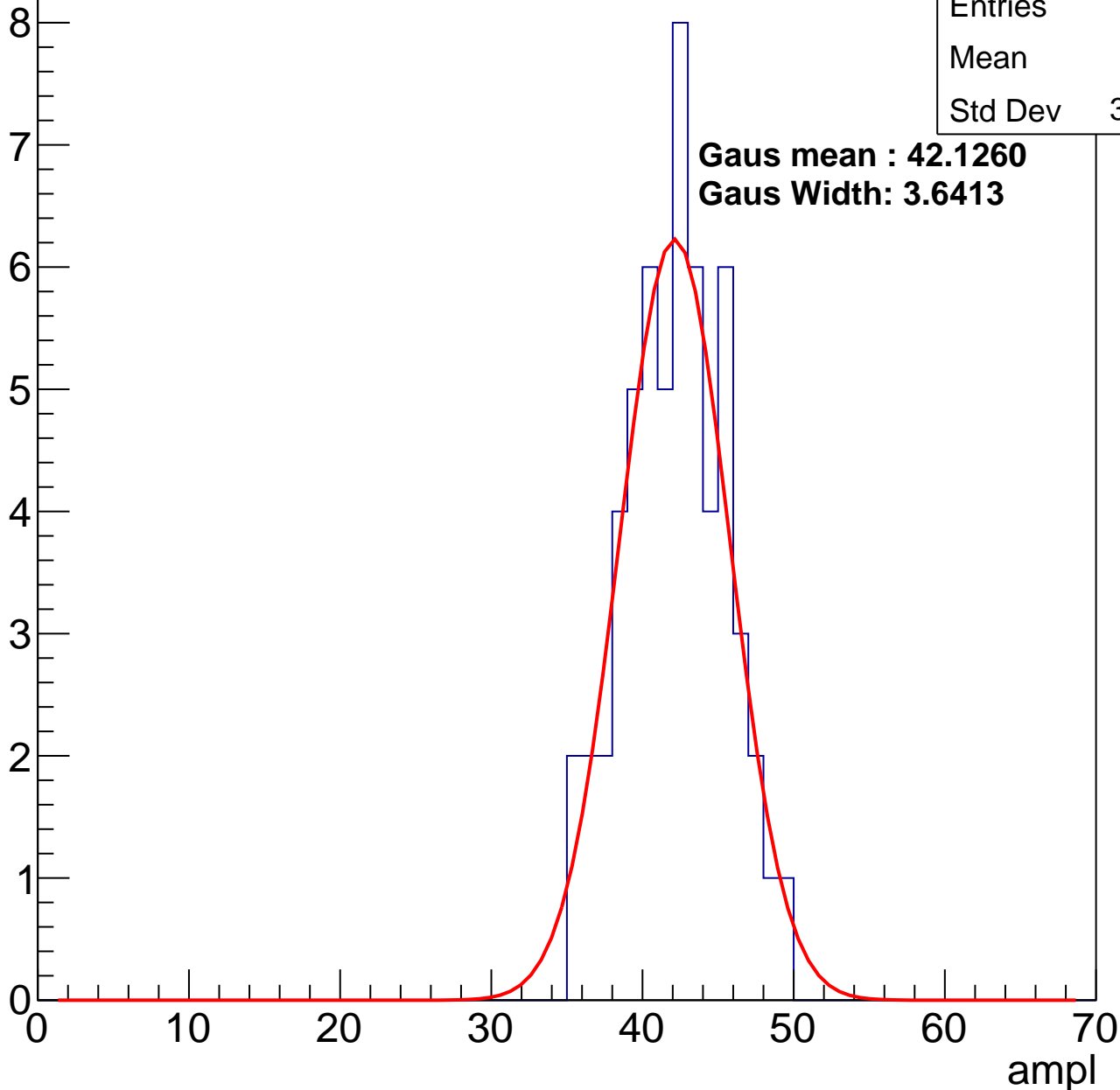
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	41.7
Std Dev	3.277

Gaus mean : 42.1260

Gaus Width: 3.6413

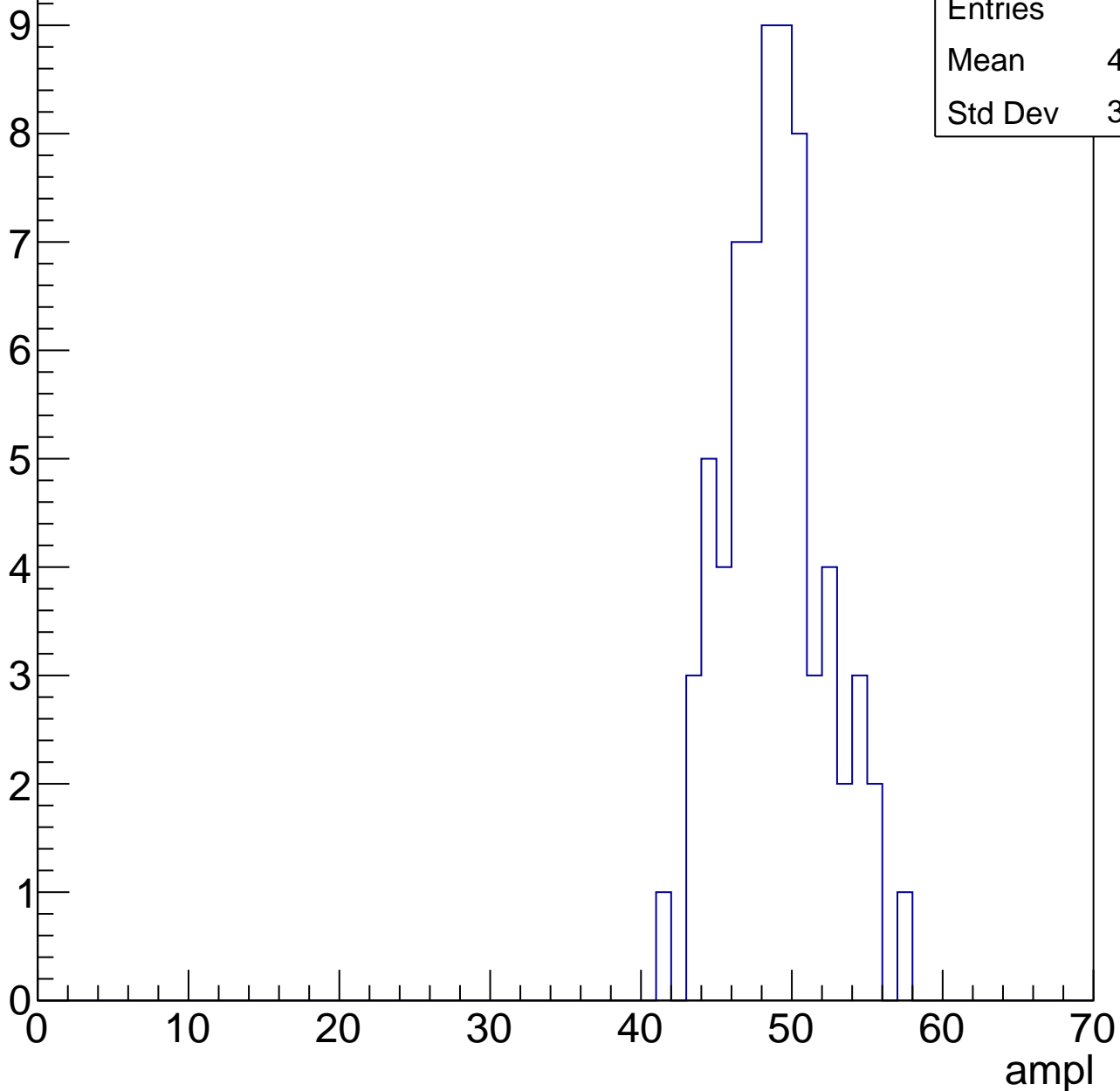


B0L000S, U6-ch92, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	48.38
Std Dev	3.286

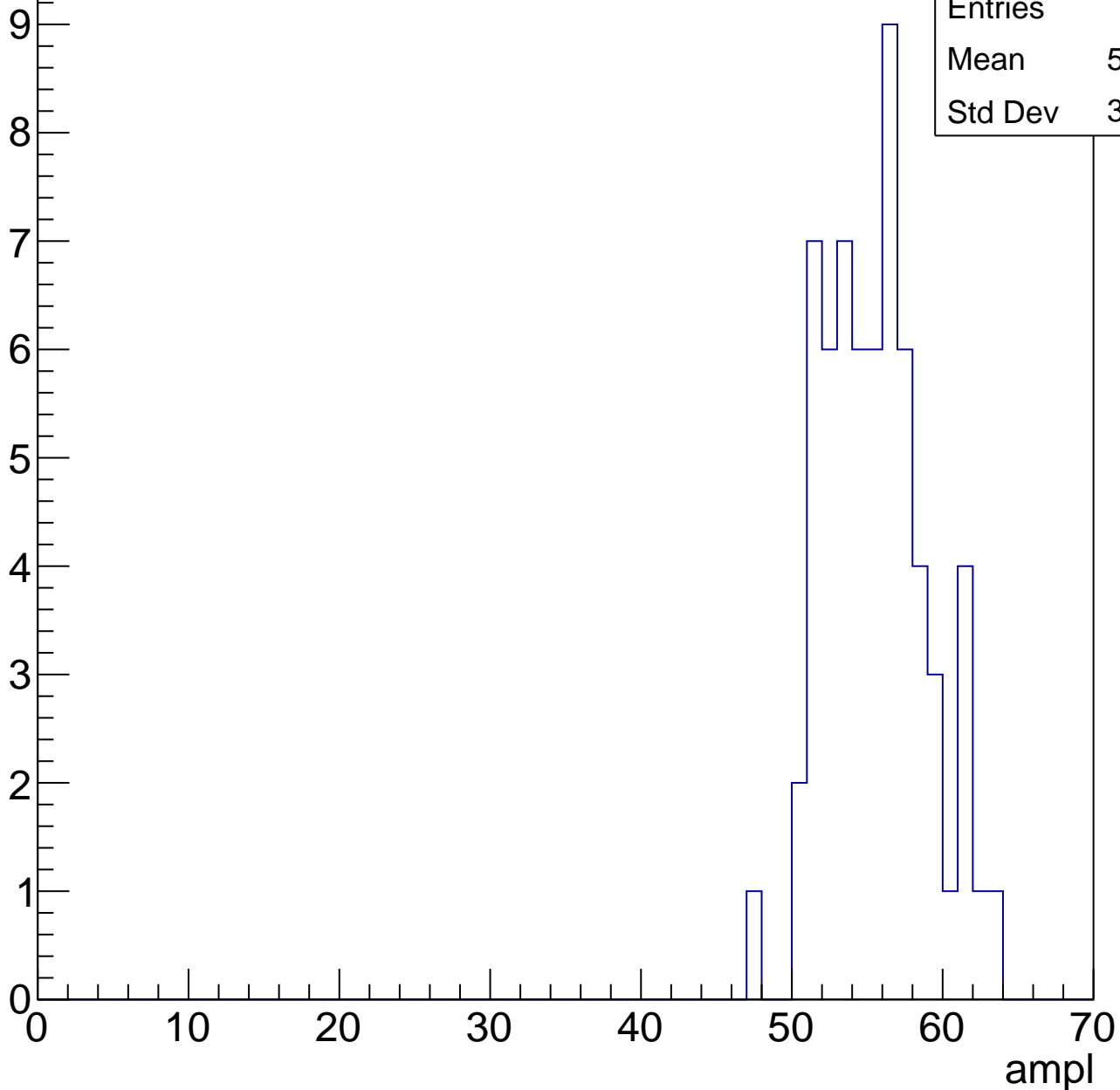


B0L000S, U6-ch92, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	55.08
Std Dev	3.337

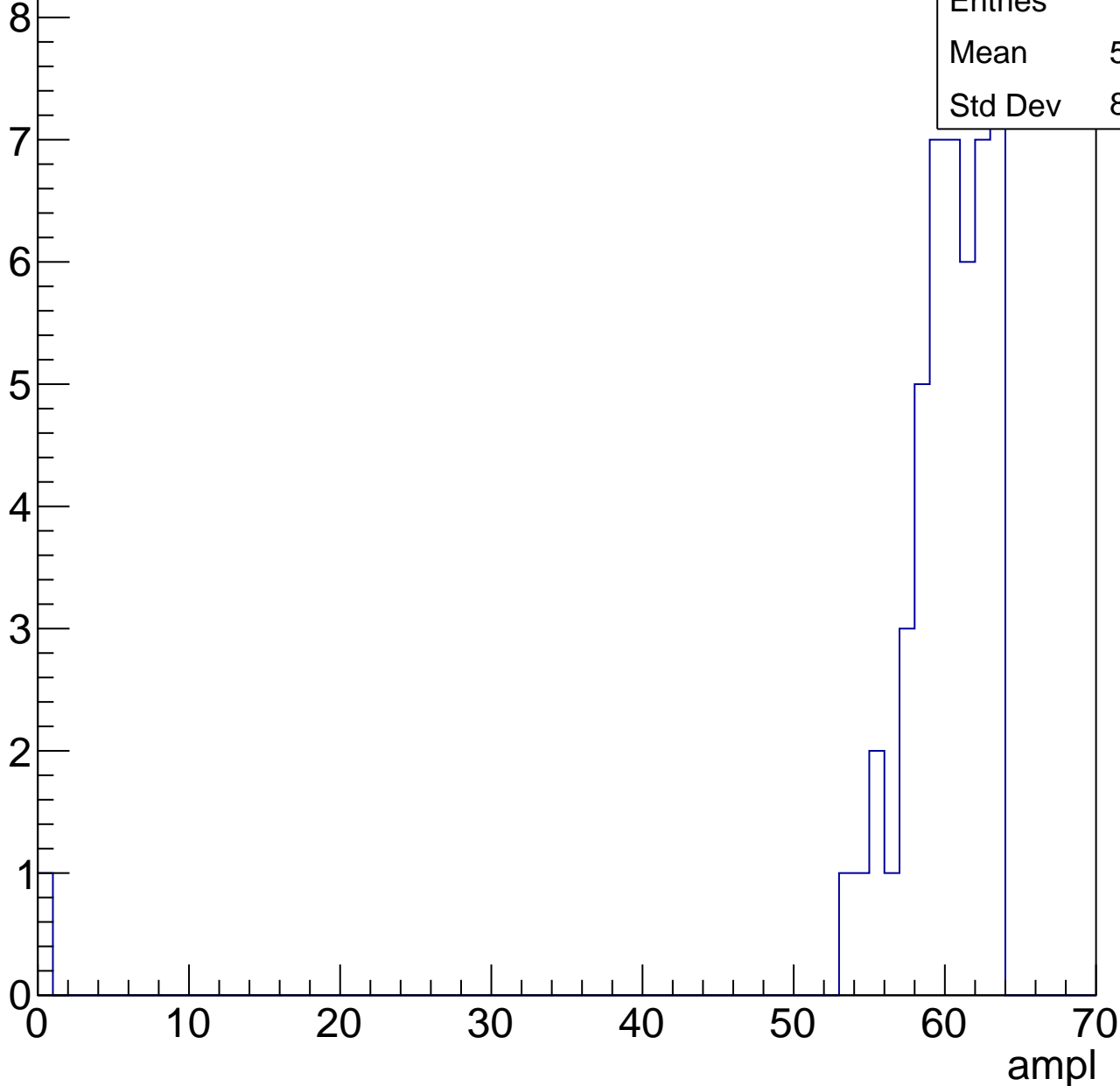


B0L000S, U6-ch92, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	58.59
Std Dev	8.822



B0L000S, U6-ch92, adc6

calib_packv5_042523_0143.root, FC#5, port B1

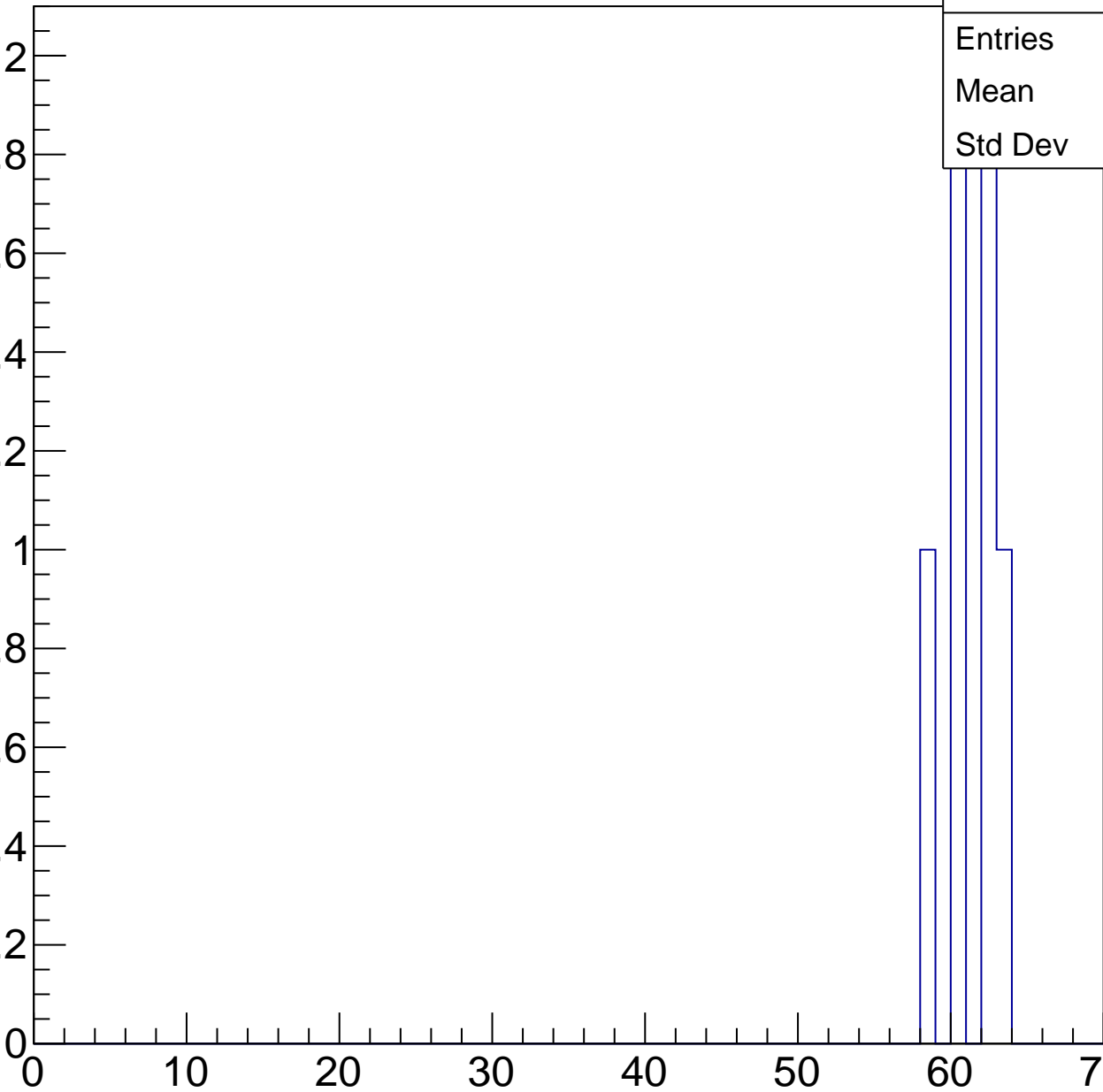
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	60.83
Std Dev	1.675

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch92, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch93, adc0

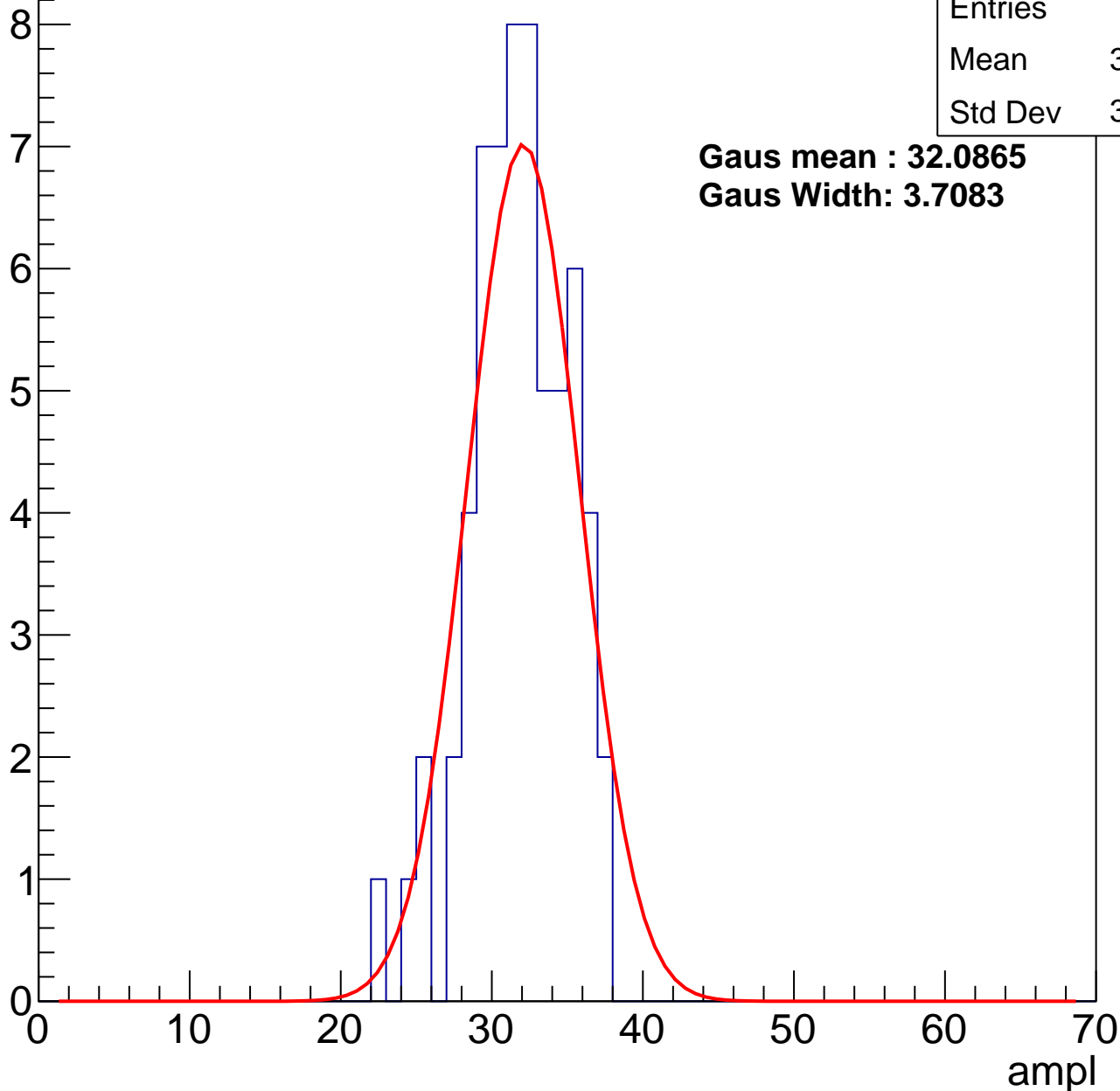
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	31.32
Std Dev	3.212

Gaus mean : 32.0865

Gaus Width: 3.7083



B0L000S, U6-ch93, adc1

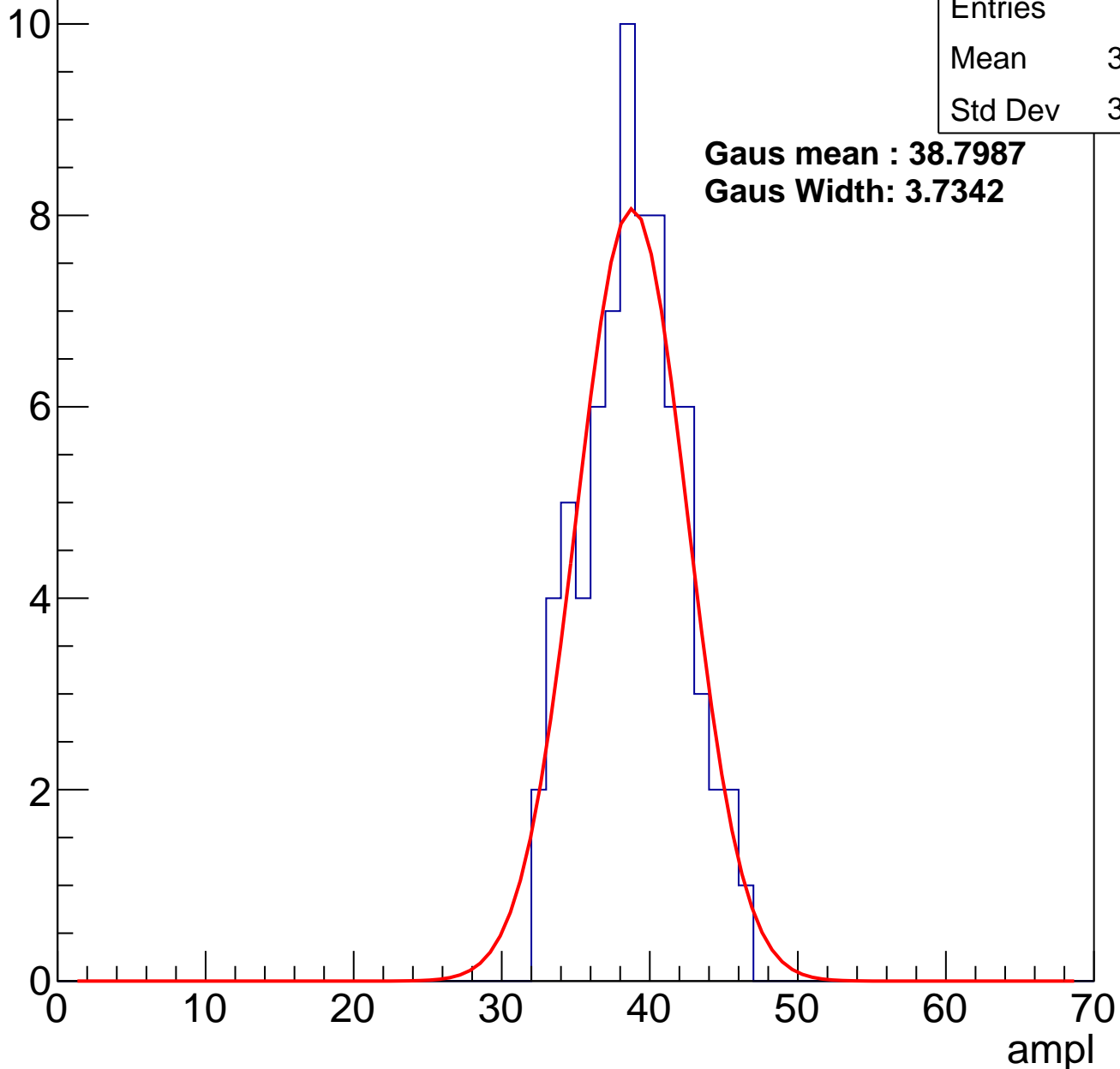
calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	38.43
Std Dev	3.297

Gaus mean : 38.7987

Gaus Width: 3.7342

Entry



B0L000S, U6-ch93, adc2

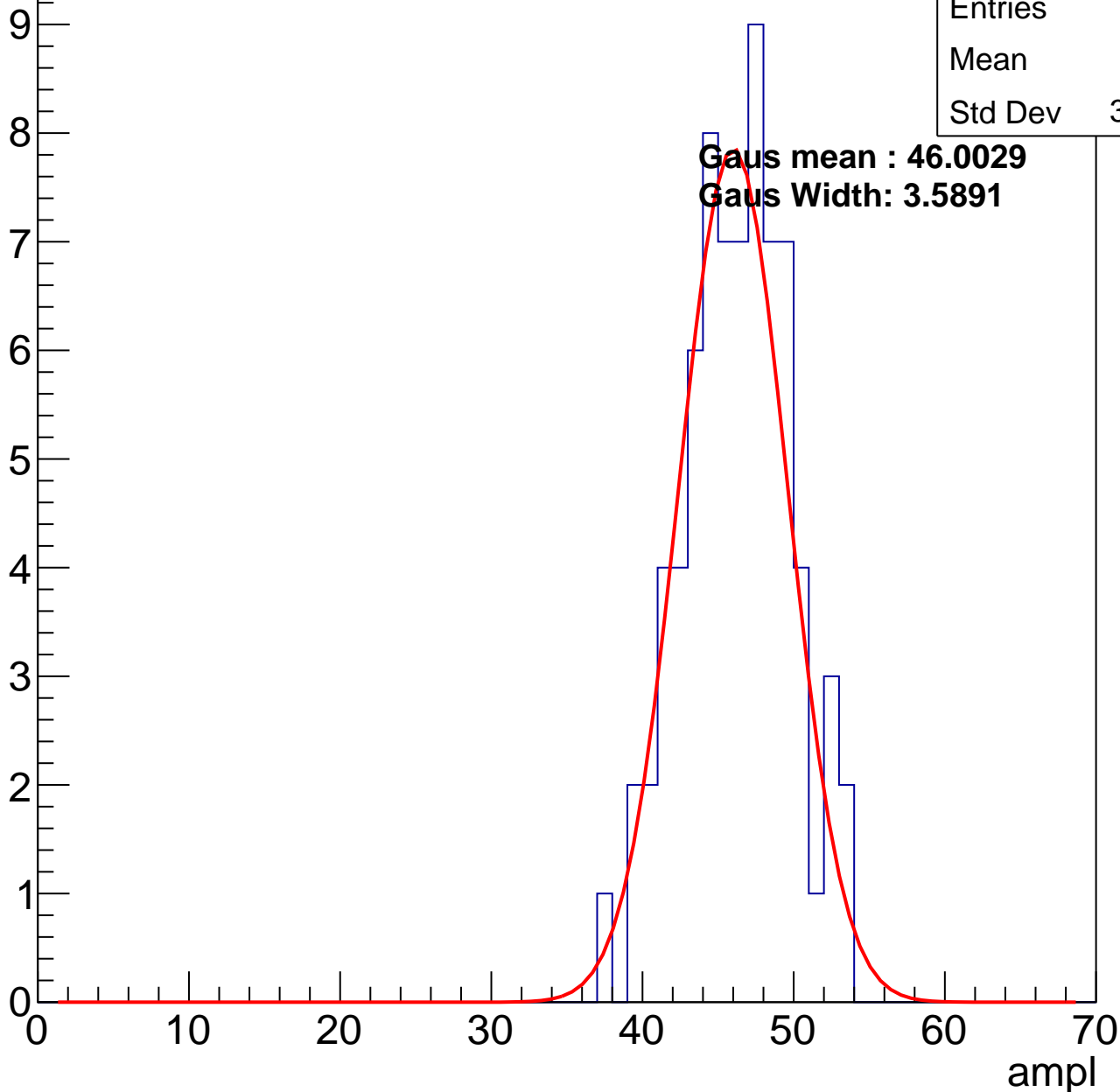
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	45.8
Std Dev	3.487

Gaus mean : 46.0029

Gaus Width: 3.5891

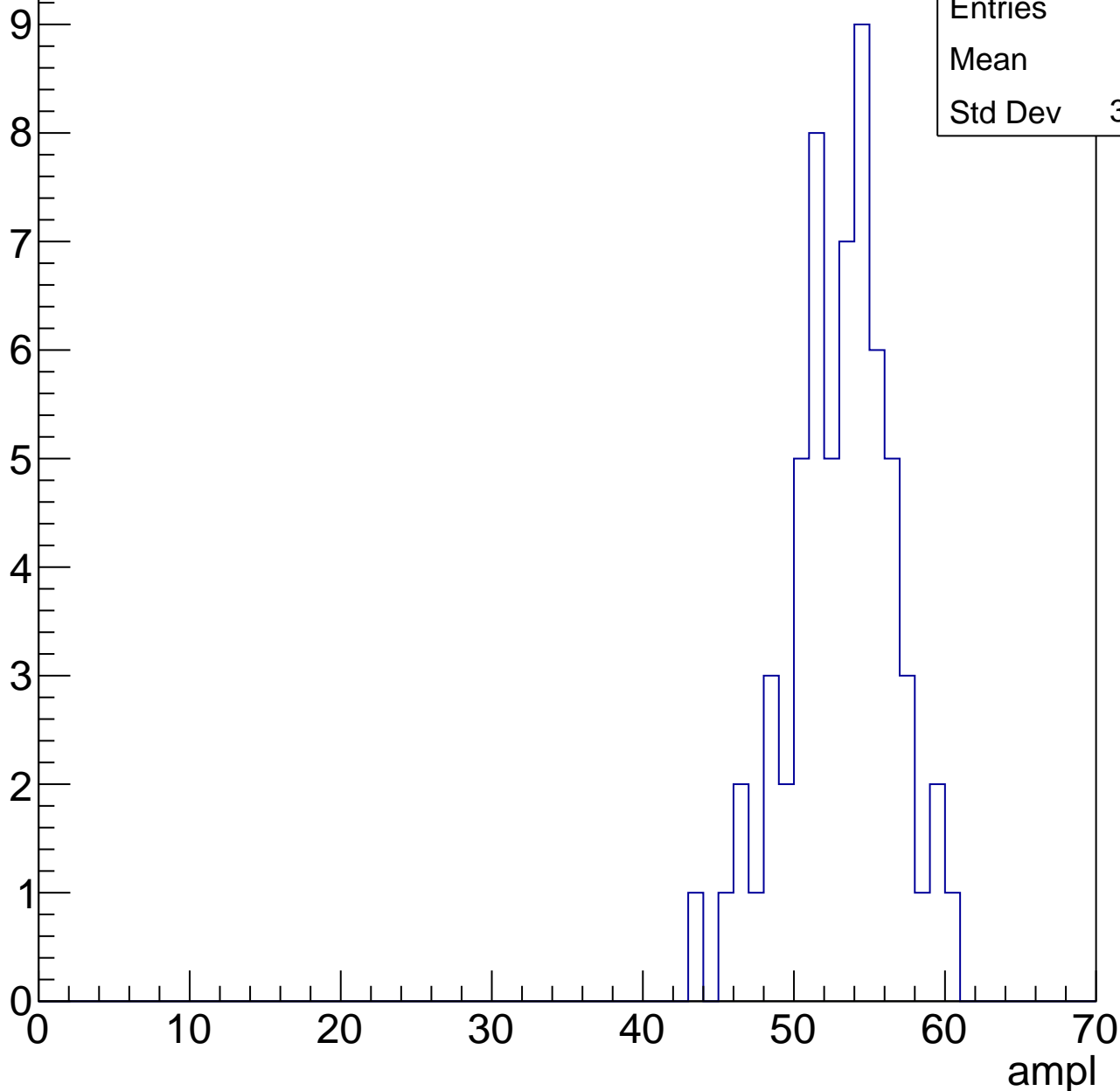


B0L000S, U6-ch93, adc3

calib_packv5_042523_0143.root, FC#5, port B1

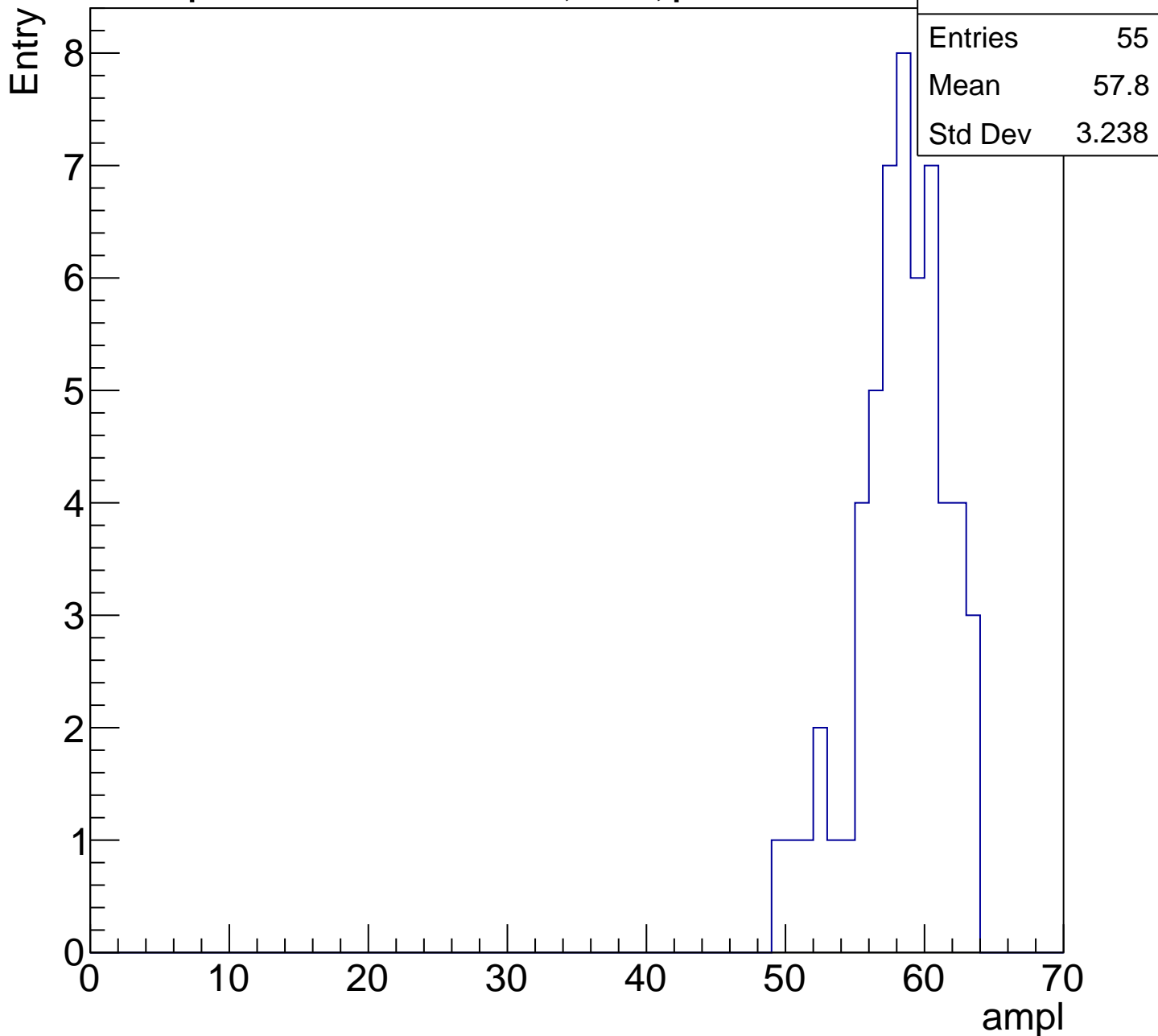
Entry

Entries	62
Mean	52.6
Std Dev	3.476



B0L000S, U6-ch93, adc4

calib_packv5_042523_0143.root, FC#5, port B1

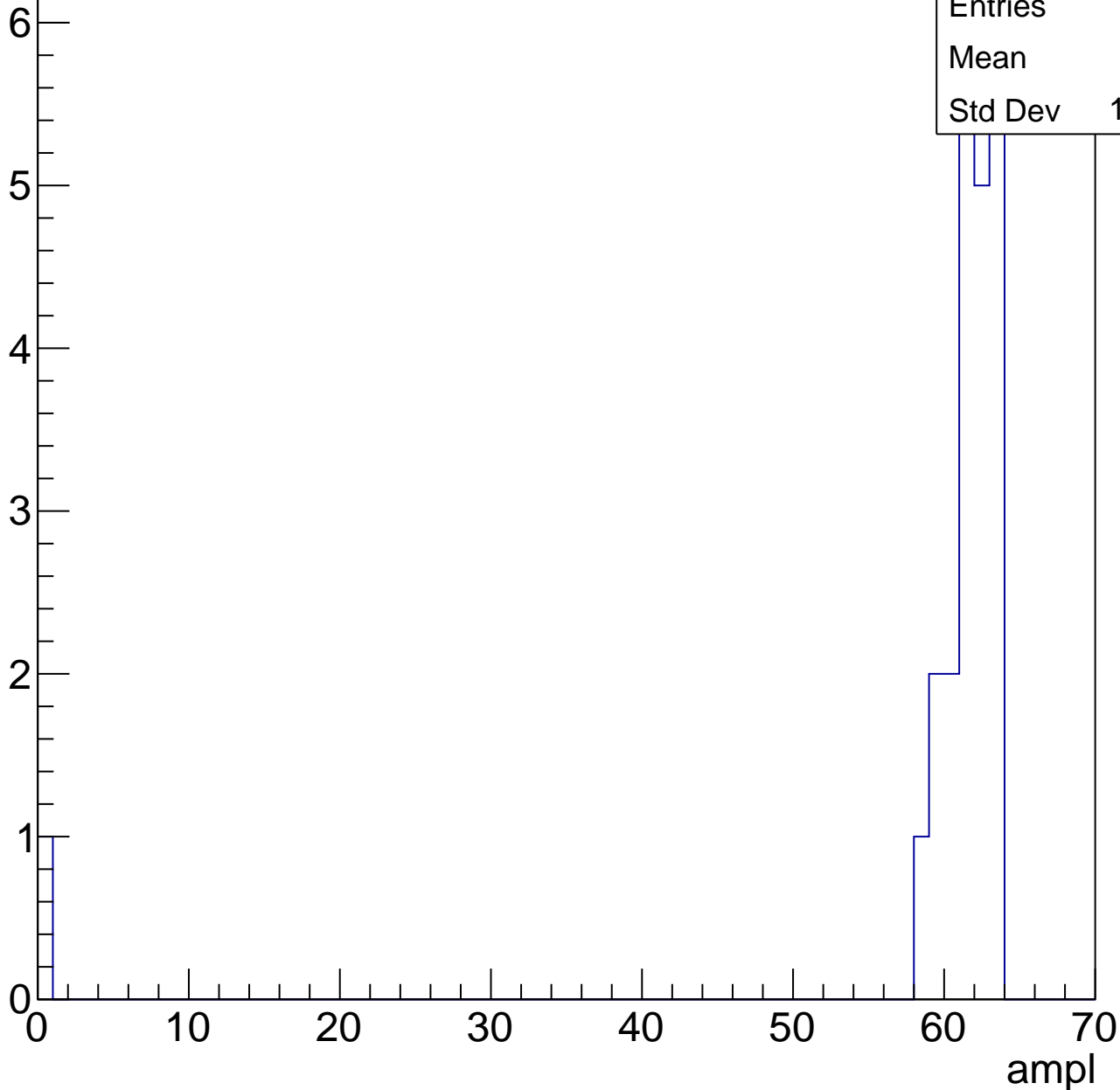


B0L000S, U6-ch93, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	58.7
Std Dev	12.59



B0L000S, U6-ch93, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch93, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

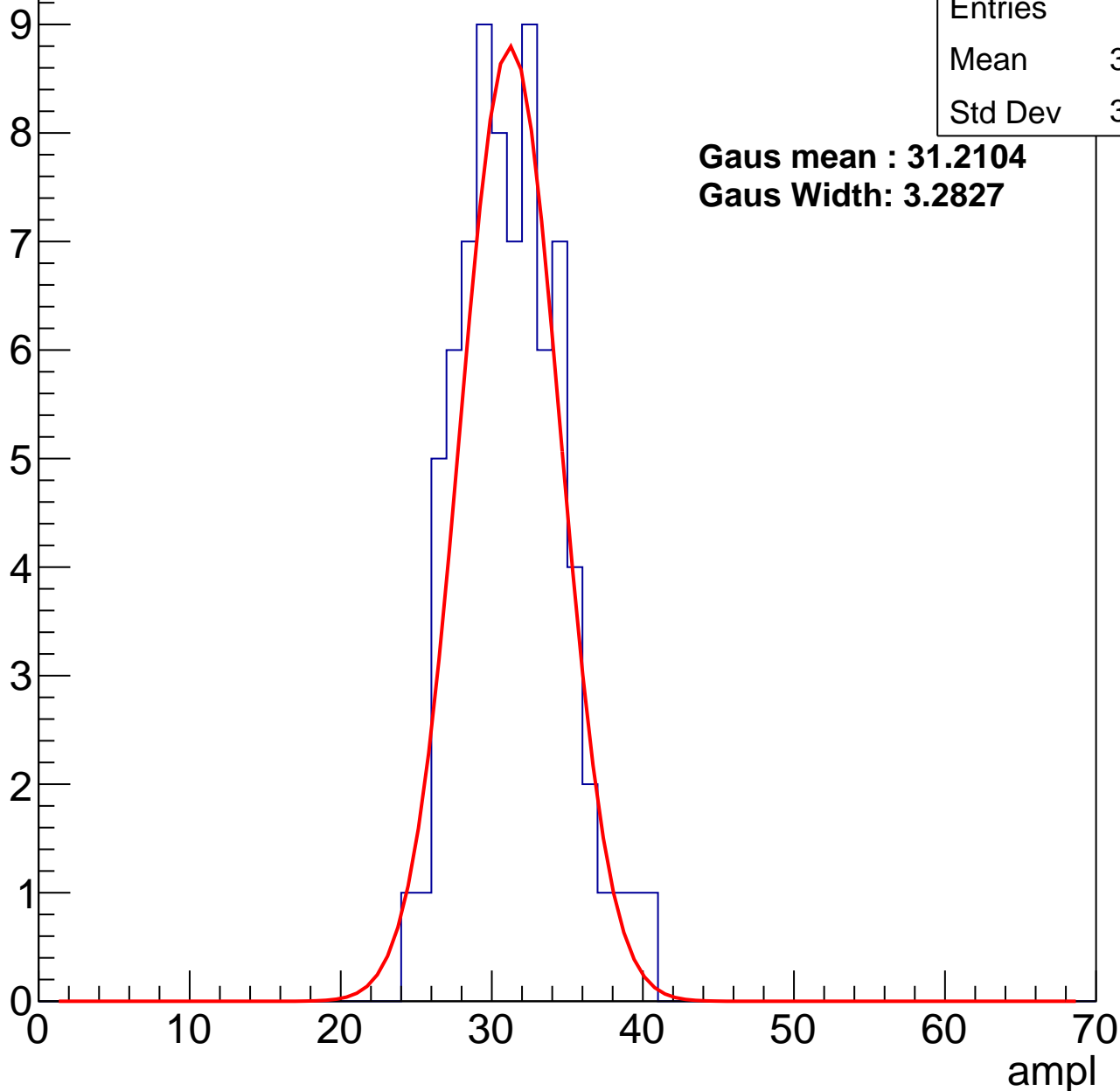


Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch94, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch94, adc1

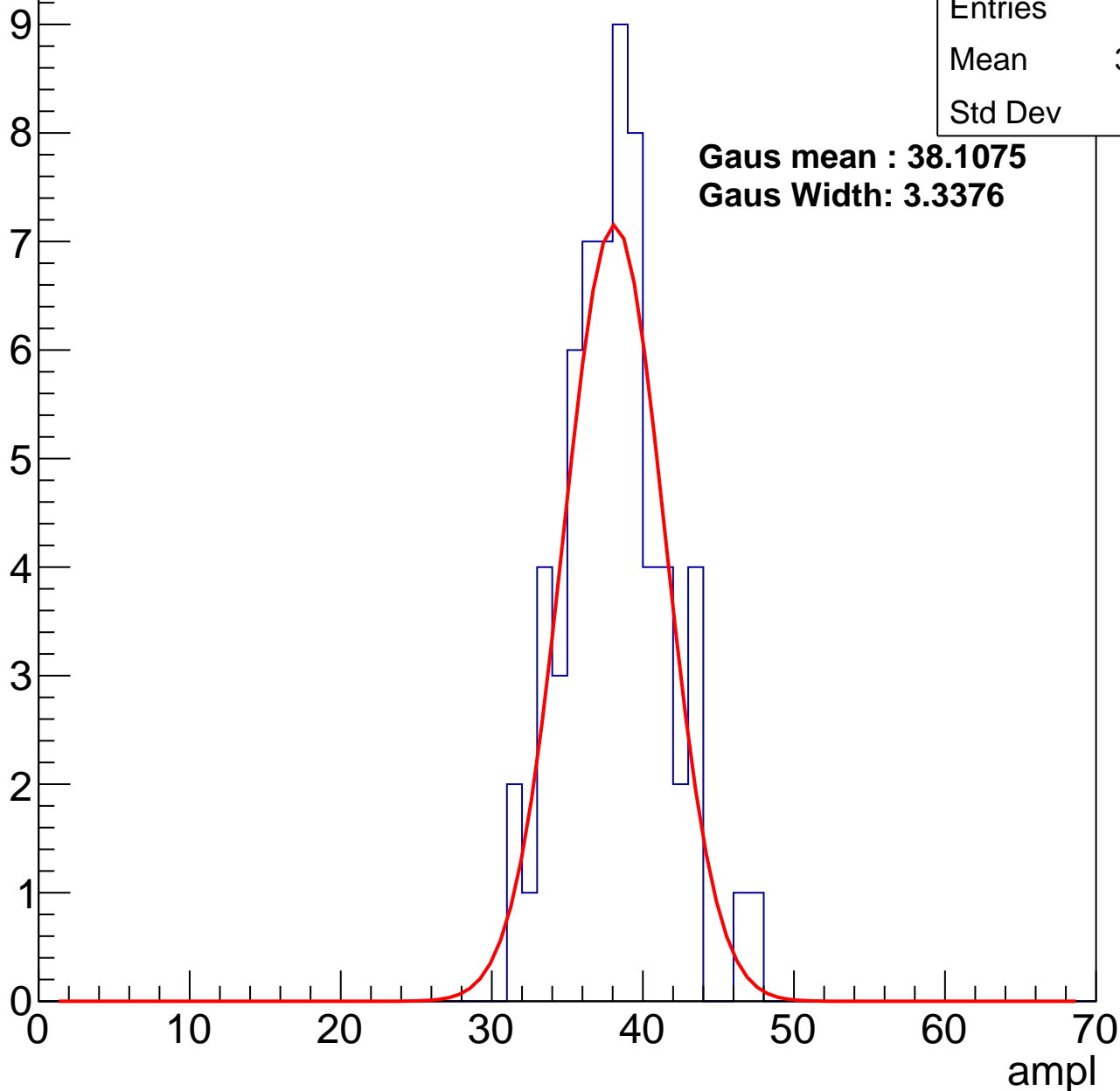
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	37.71
Std Dev	3.34

Gaus mean : 38.1075

Gaus Width: 3.3376



B0L000S, U6-ch94, adc2

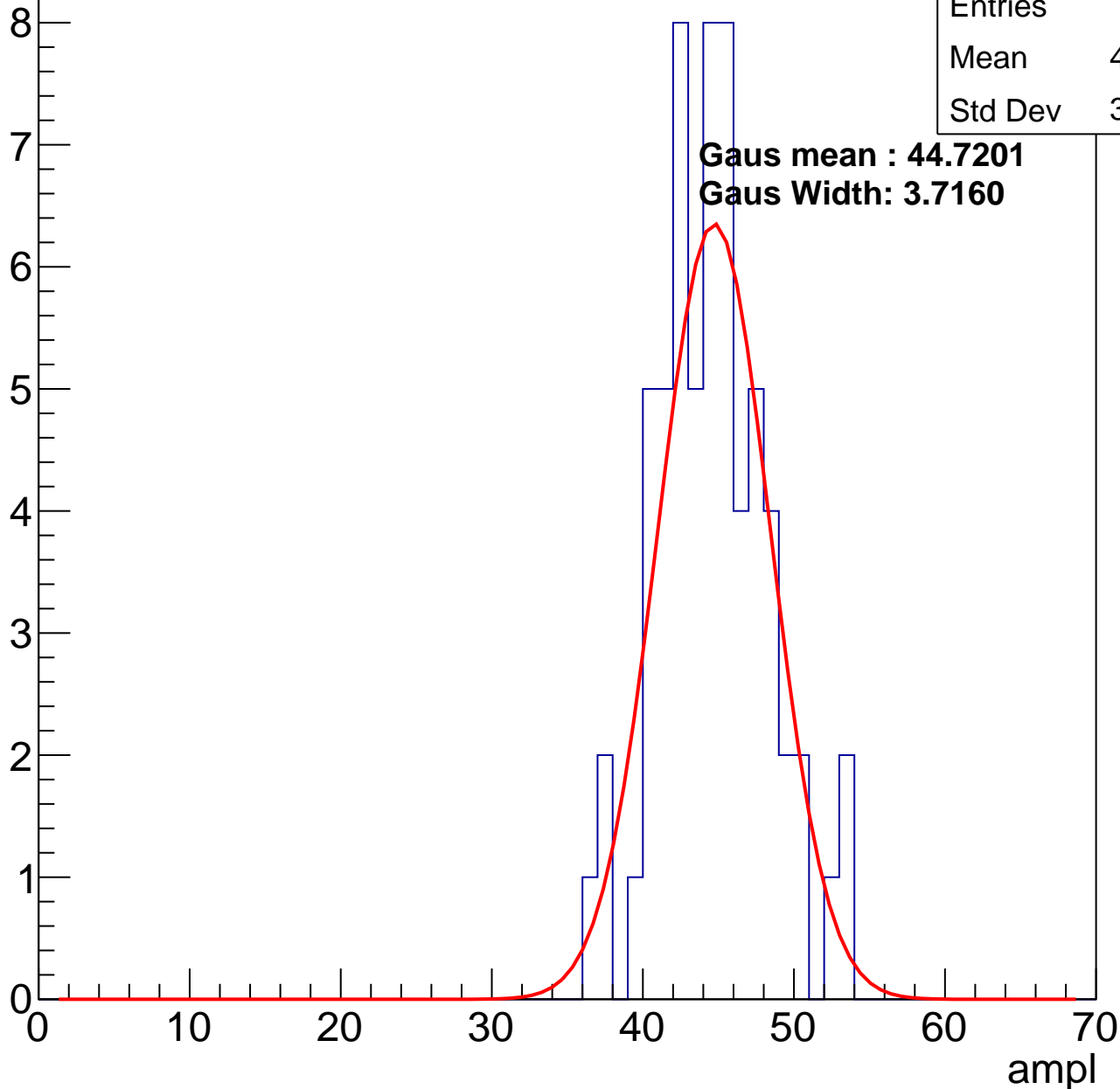
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.19
Std Dev	3.625

Gaus mean : 44.7201

Gaus Width: 3.7160

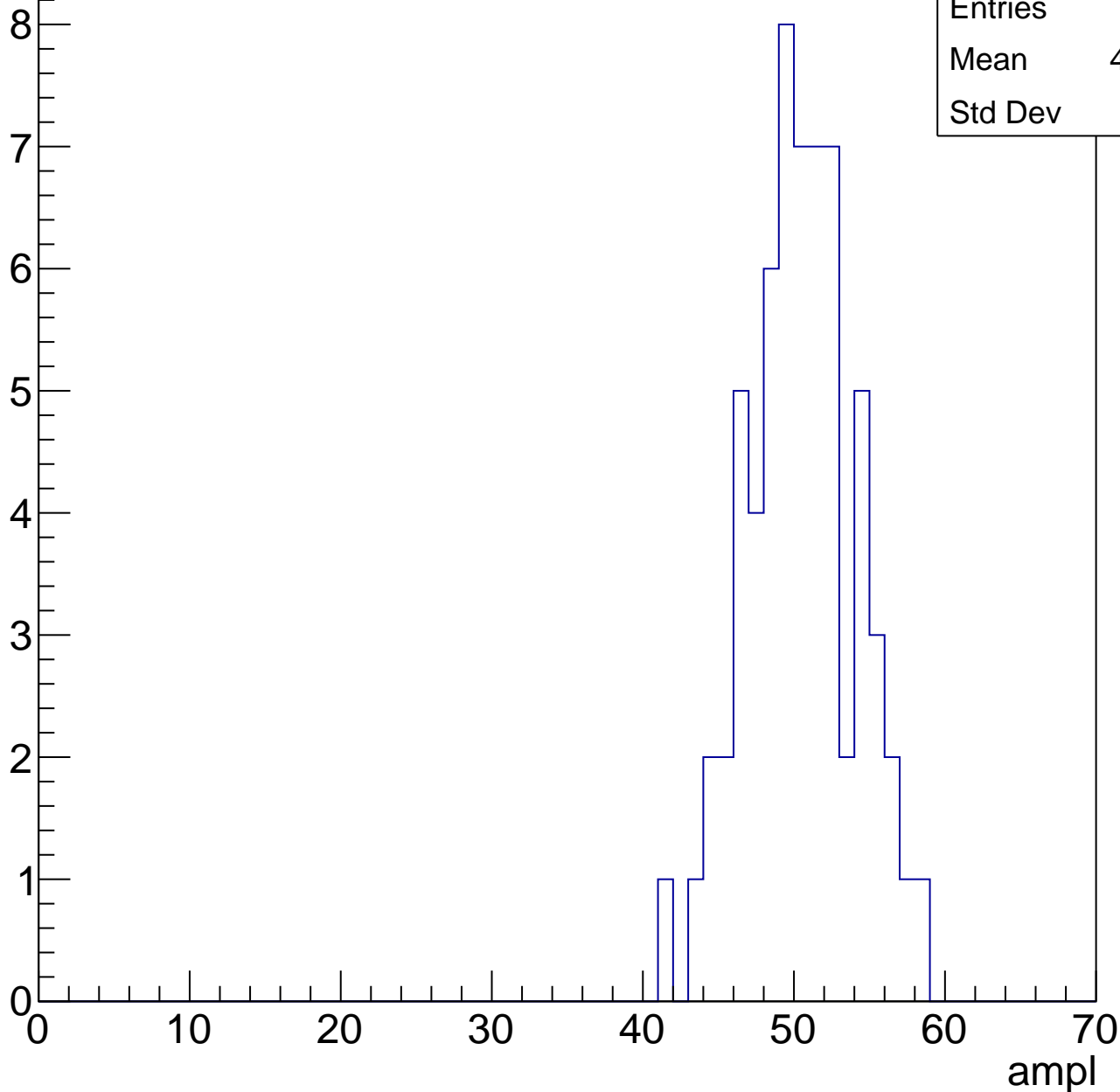


B0L000S, U6-ch94, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	49.98
Std Dev	3.52

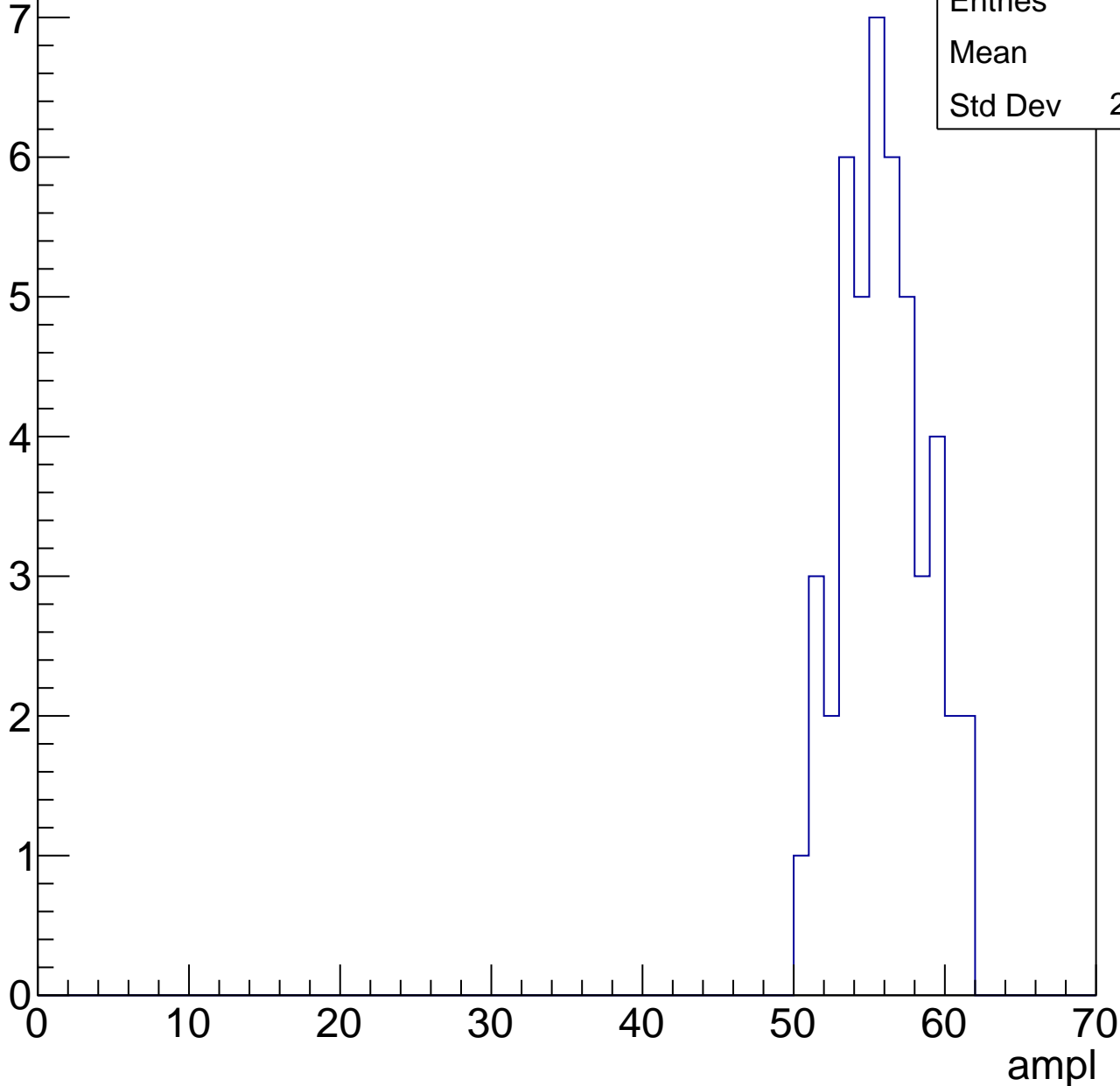


B0L000S, U6-ch94, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	55.5
Std Dev	2.749



B0L000S, U6-ch94, adc5

calib_packv5_042523_0143.root, FC#5, port B1

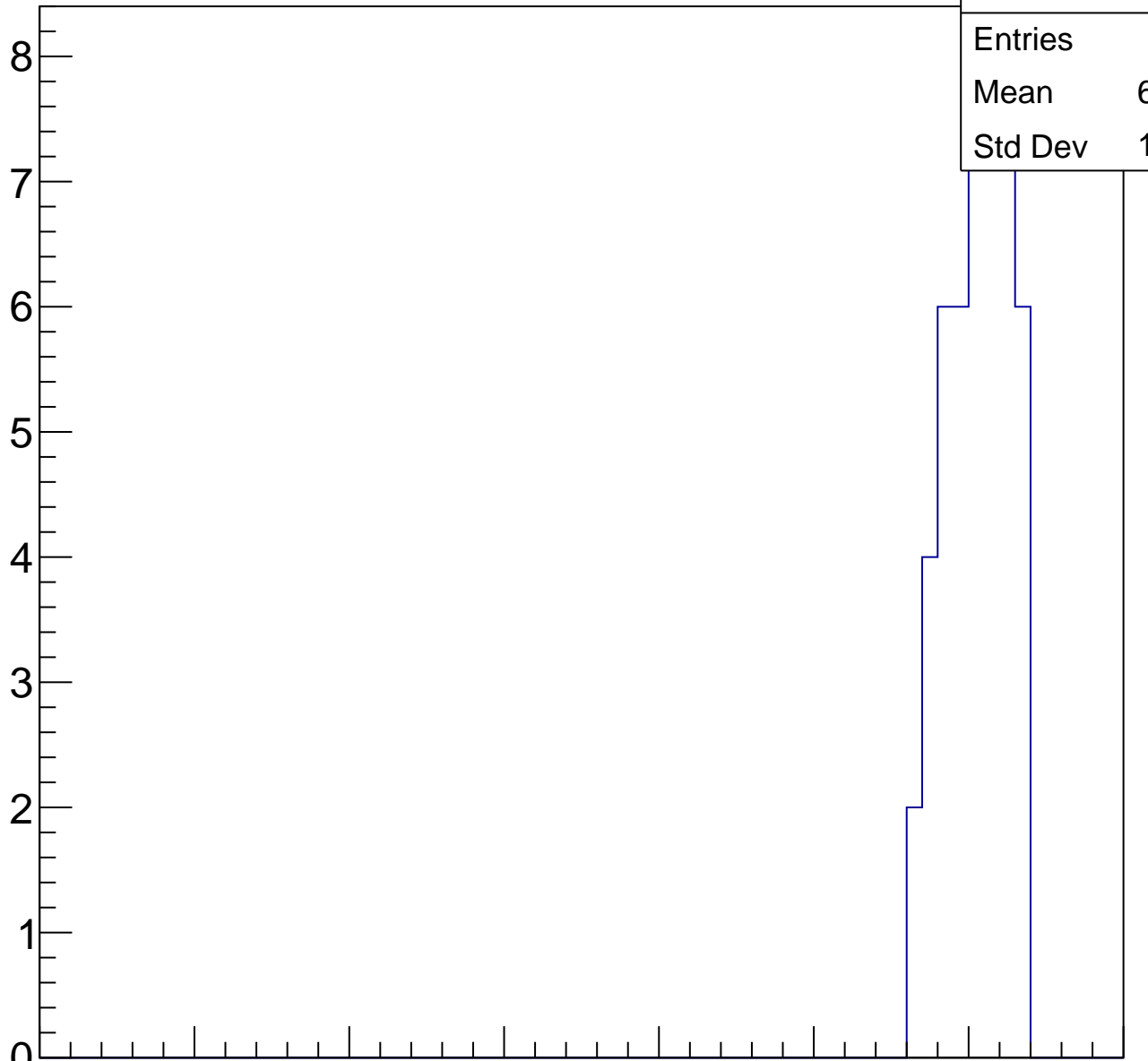
Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	60.08
Std Dev	1.998

ampl

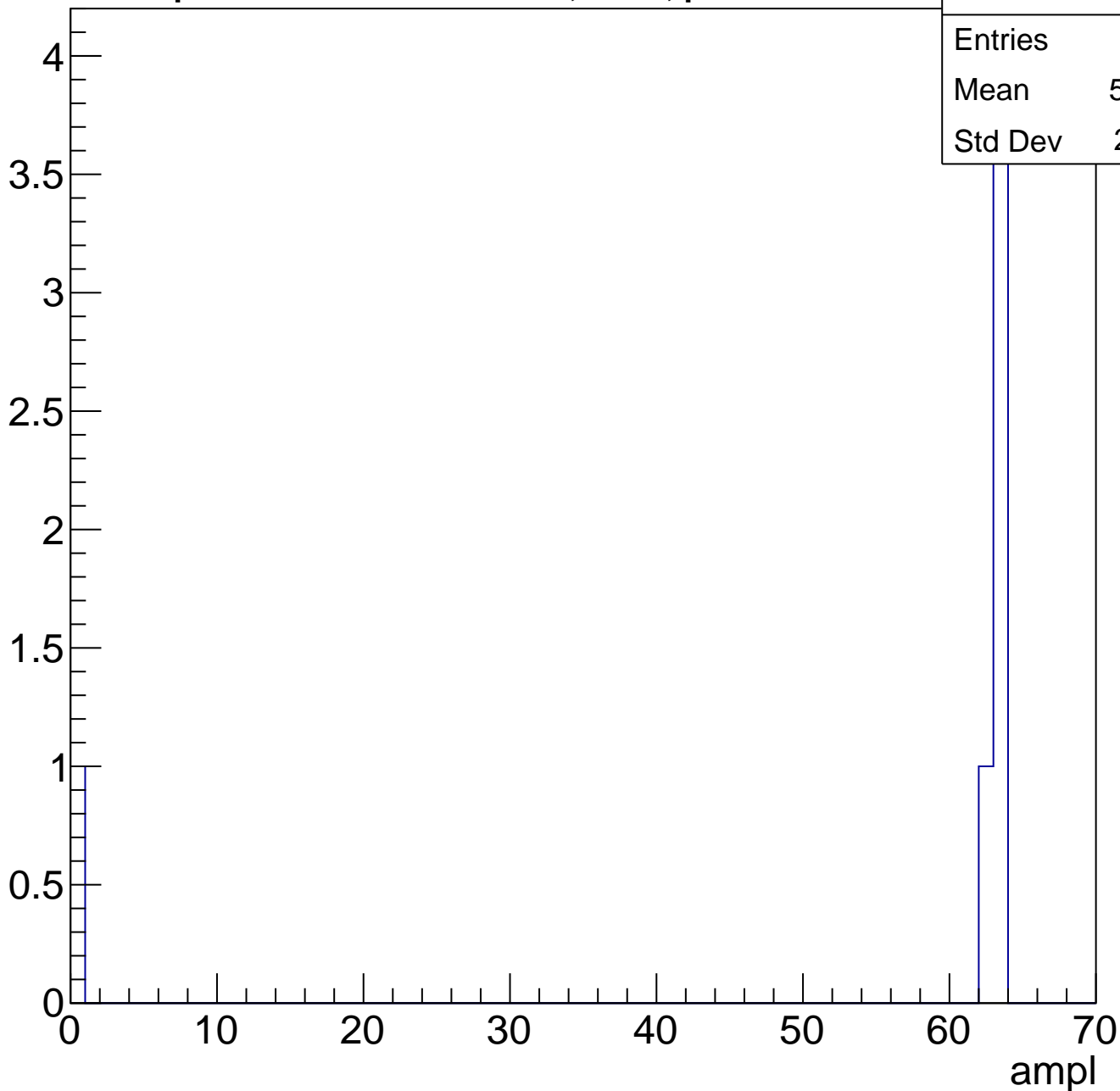
0 10 20 30 40 50 60 70



B0L000S, U6-ch94, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch94, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch95, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry

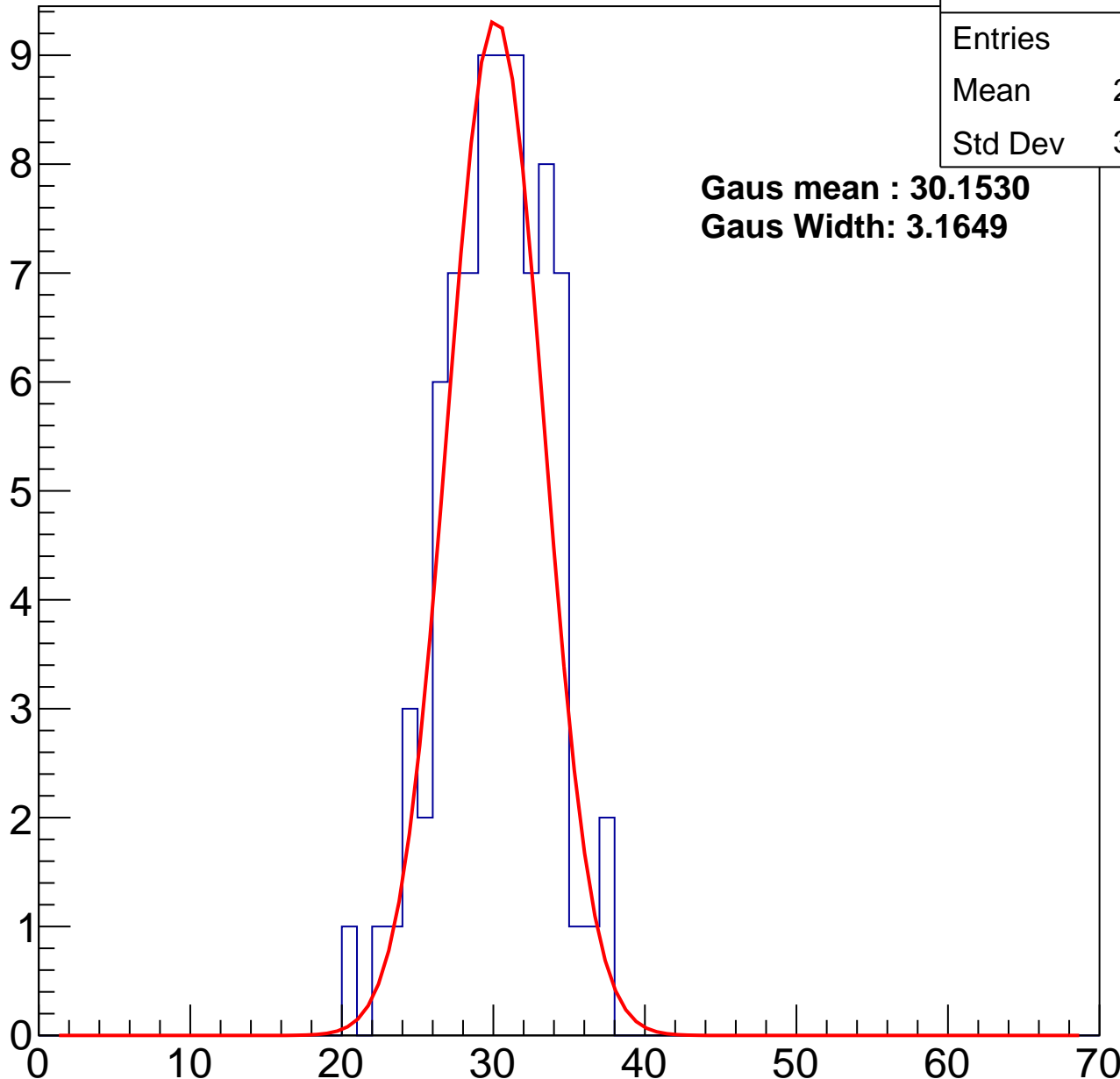
9
8
7
6
5
4
3
2
1
0

Entries	81
Mean	29.74
Std Dev	3.409

Gaus mean : 30.1530

Gaus Width: 3.1649

ampl



B0L000S, U6-ch95, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	37.35
Std Dev	2.982

Gaus mean : 37.7662

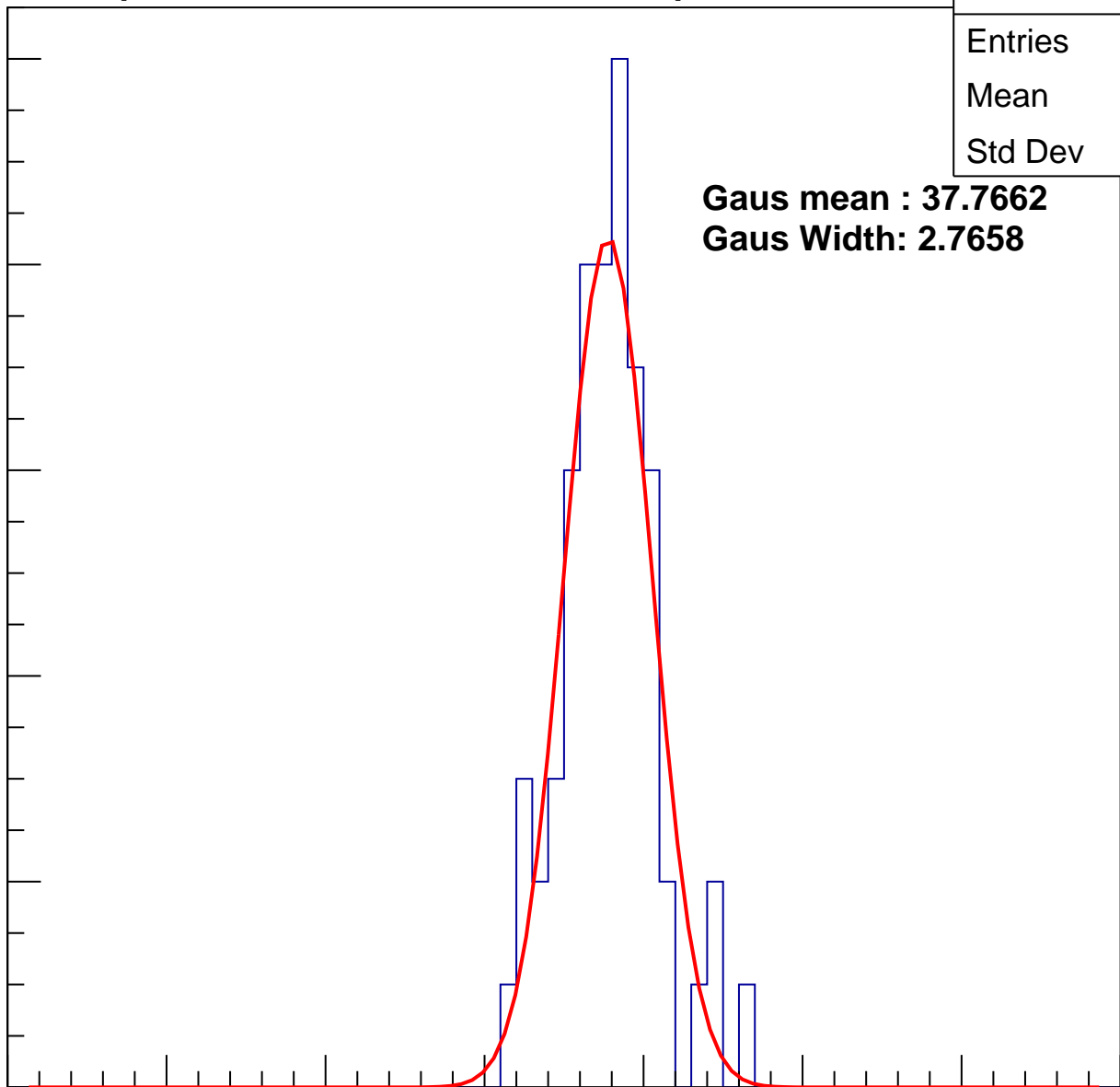
Gaus Width: 2.7658

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch95, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	43.65
Std Dev	3.628

Gaus mean : 43.8886

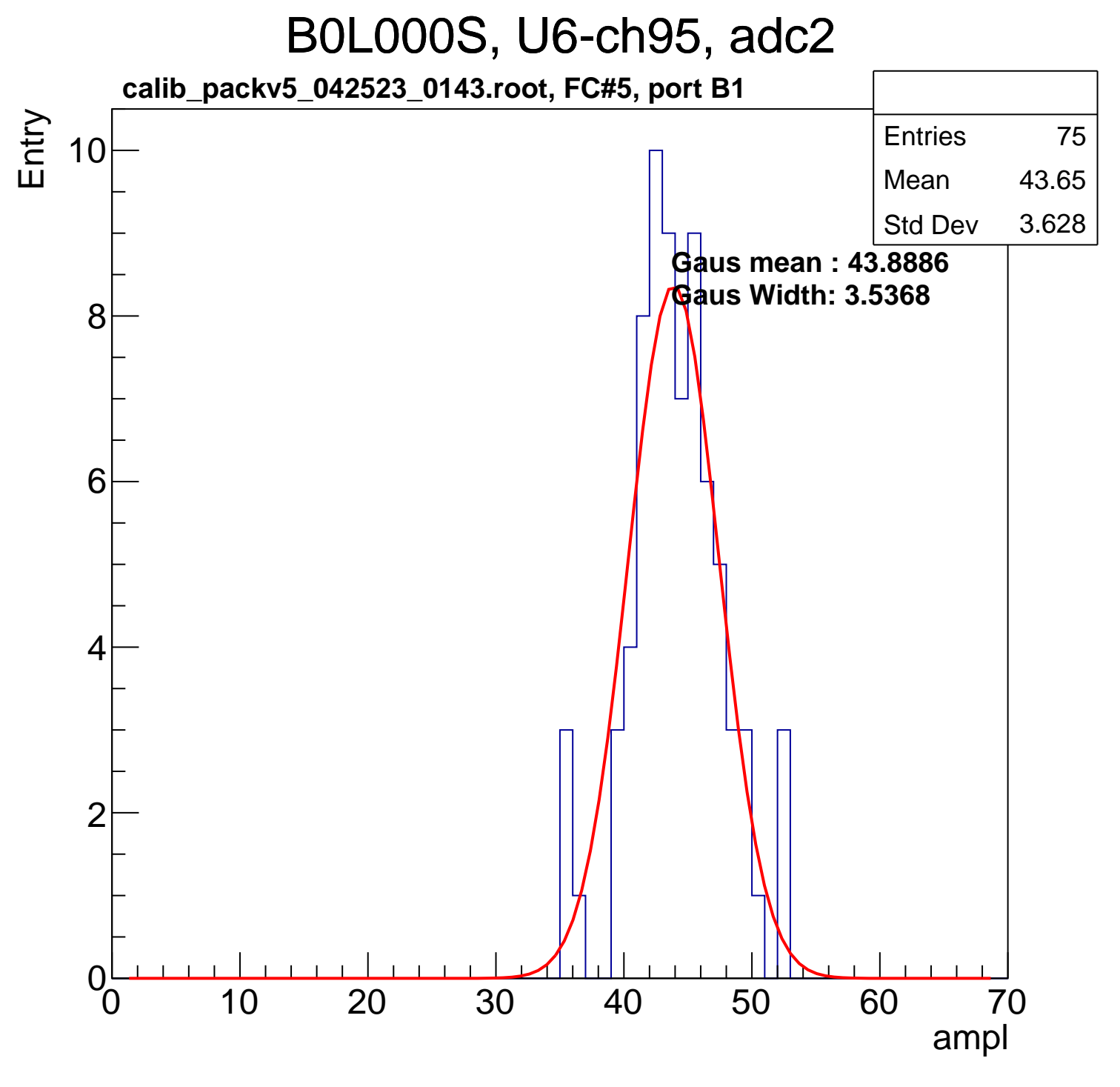
Gaus Width: 3.5368

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

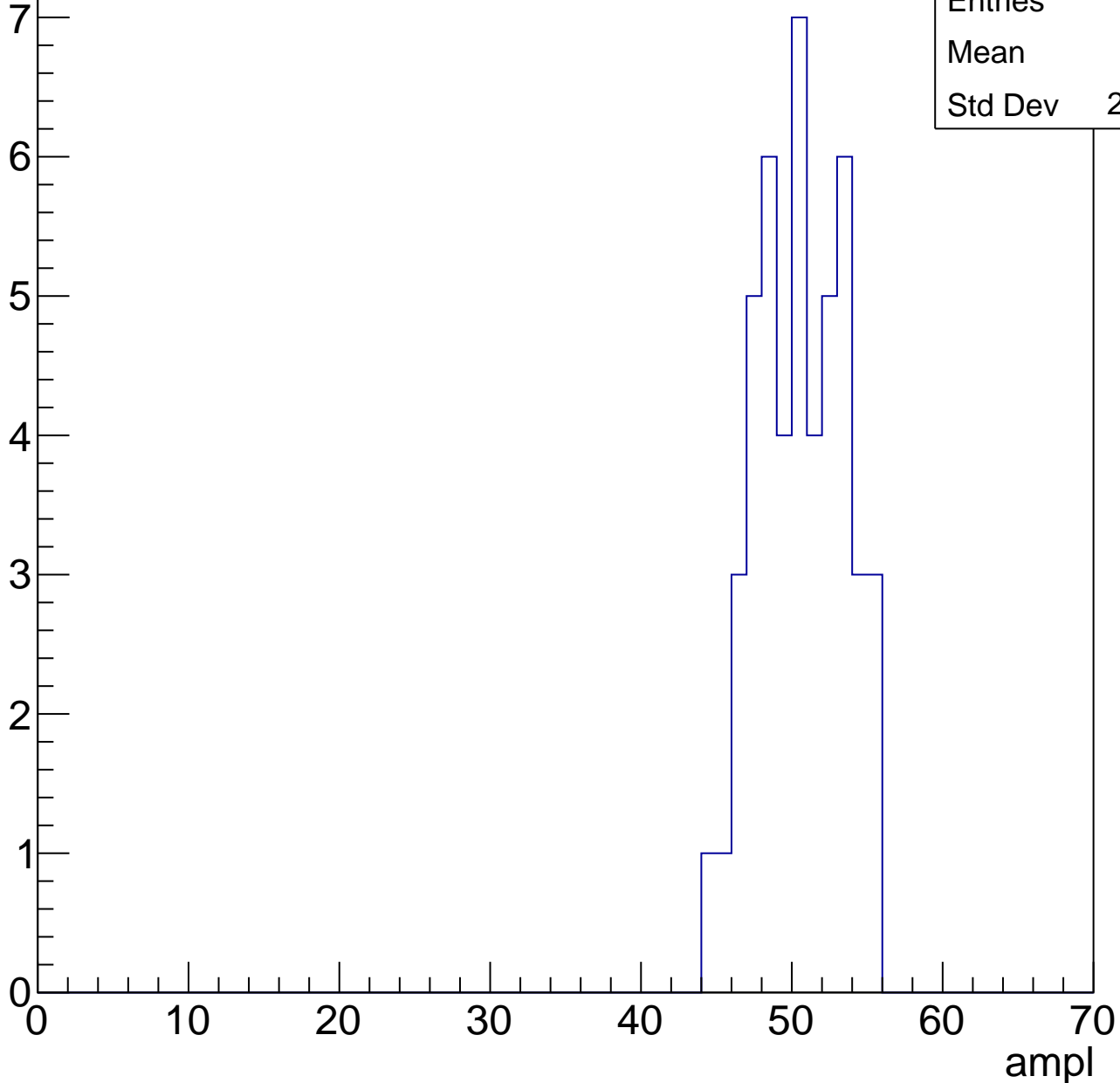


B0L000S, U6-ch95, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

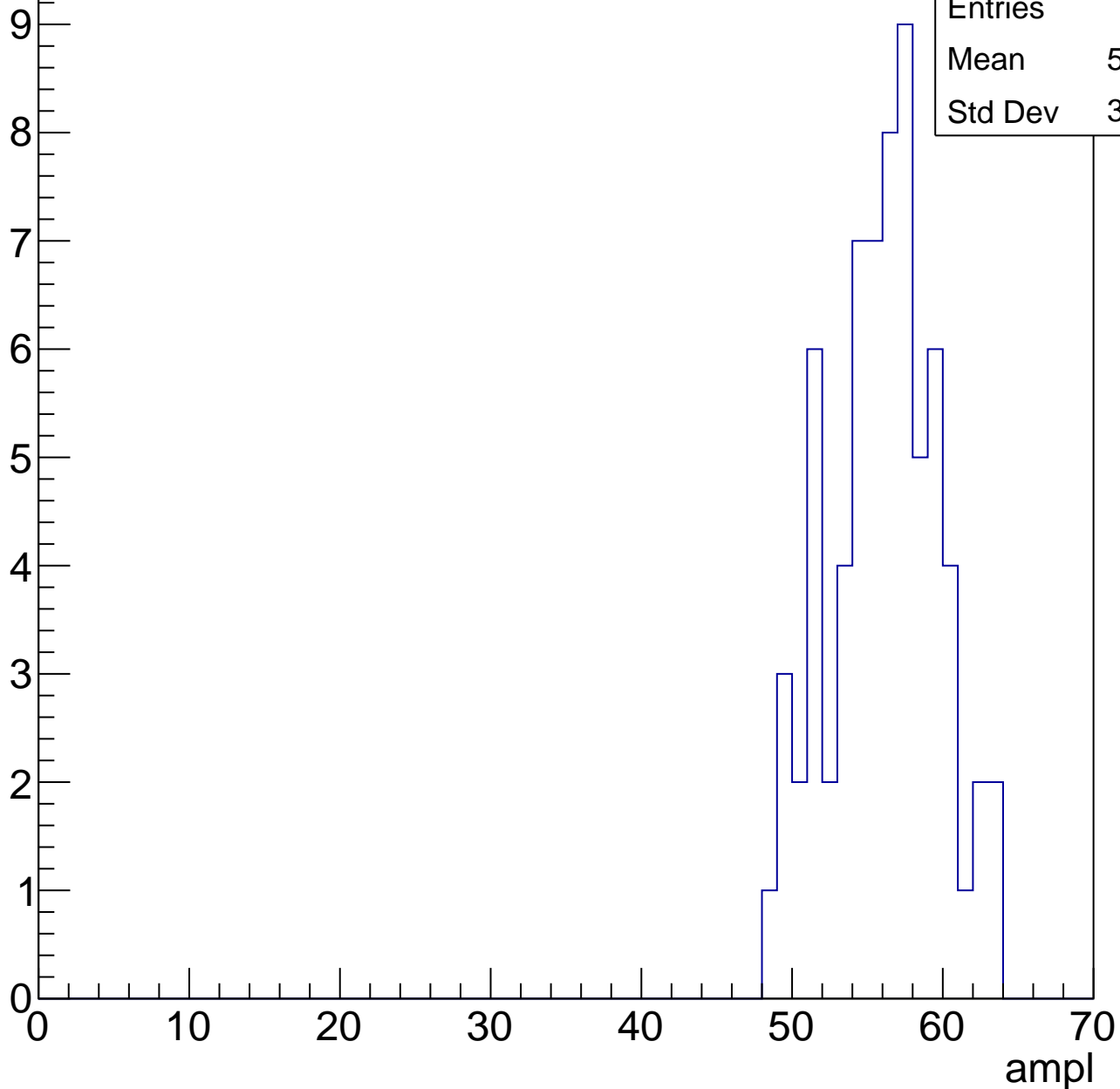
Entries	48
Mean	50.1
Std Dev	2.823



B0L000S, U6-ch95, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



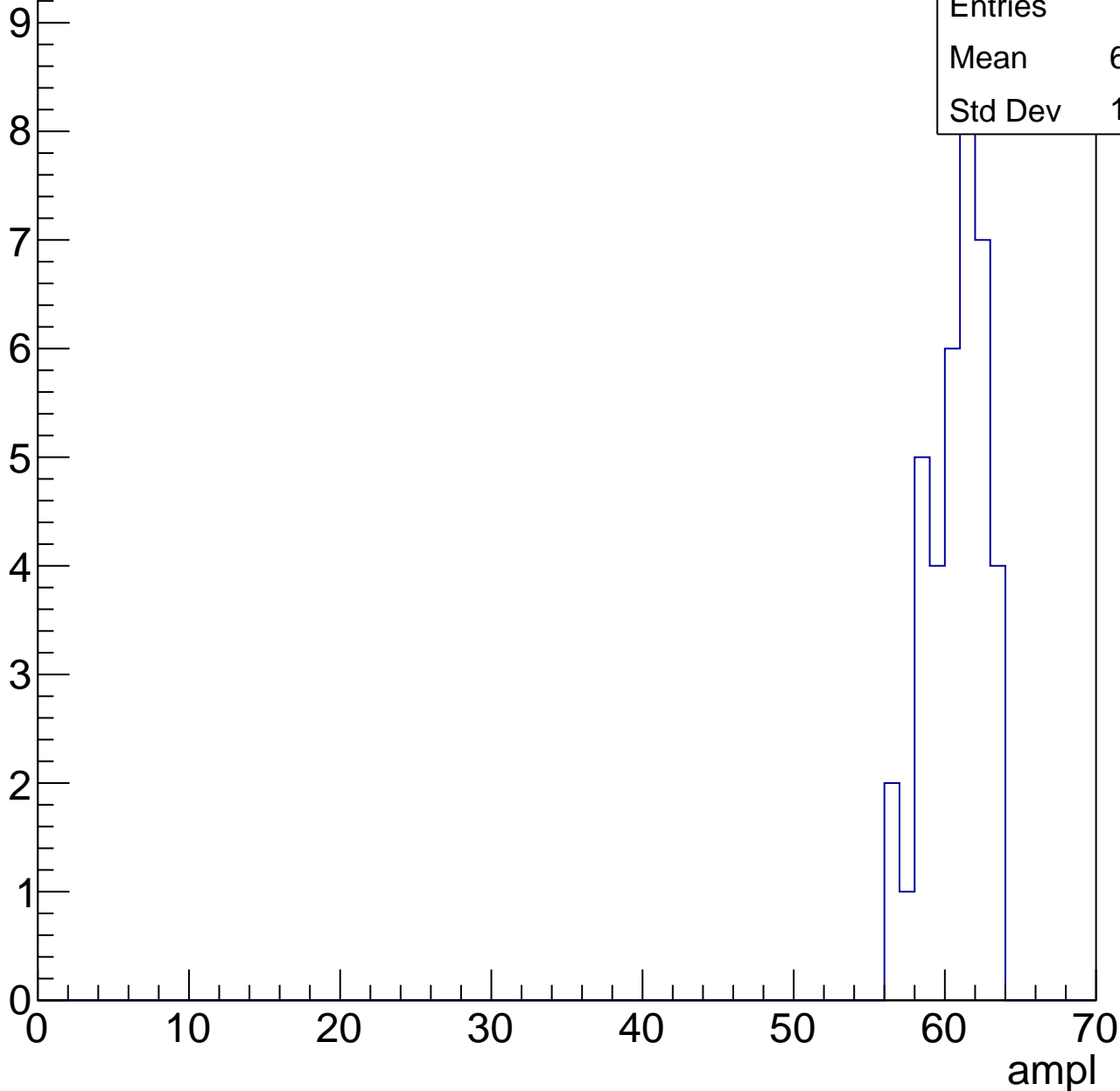
Entries	69
Mean	55.59
Std Dev	3.544

B0L000S, U6-ch95, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

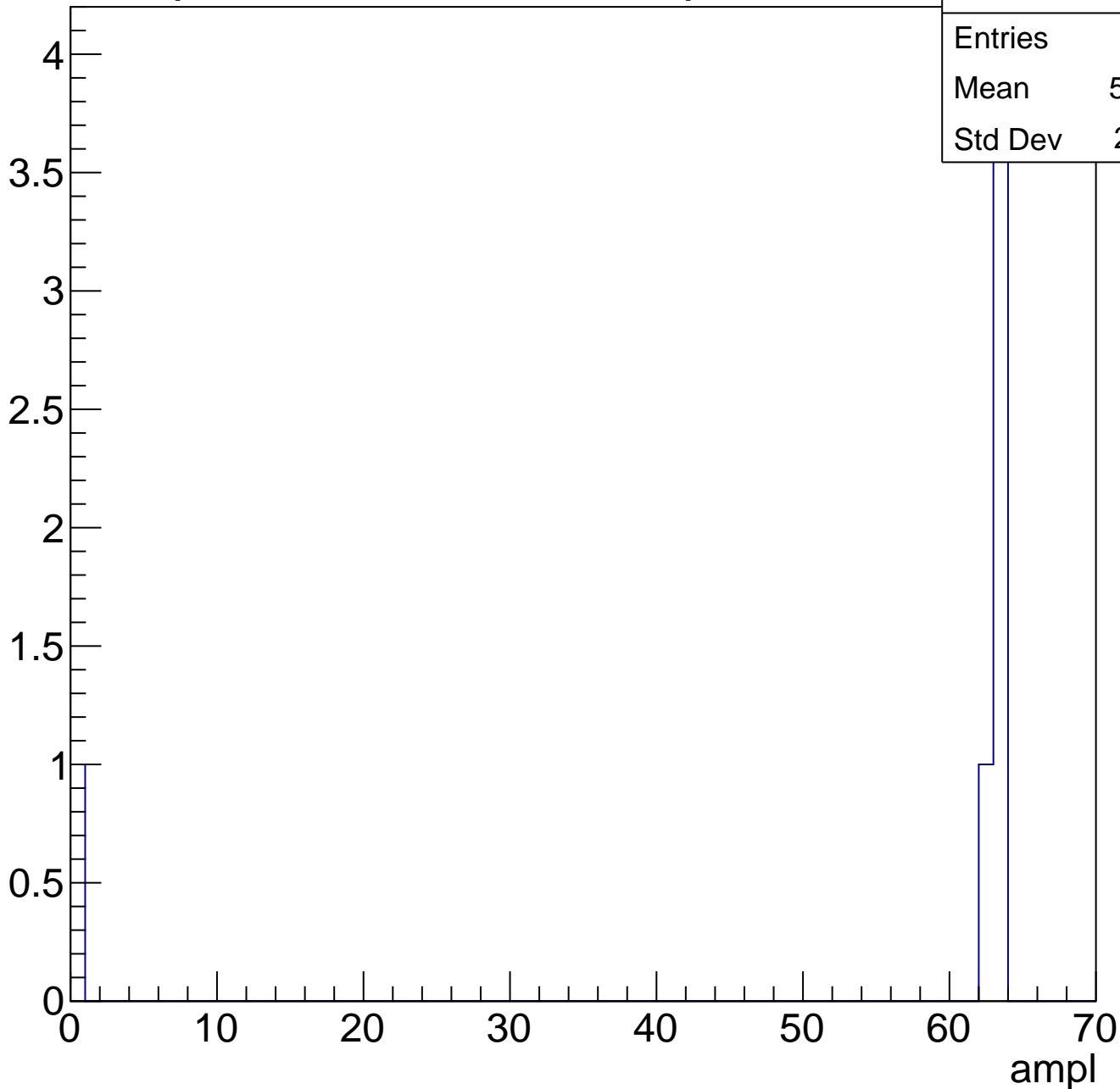
Entries	38
Mean	60.26
Std Dev	1.887



B0L000S, U6-ch95, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch95, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch96, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	31.12
Std Dev	3.183

Gaus mean : 30.9844

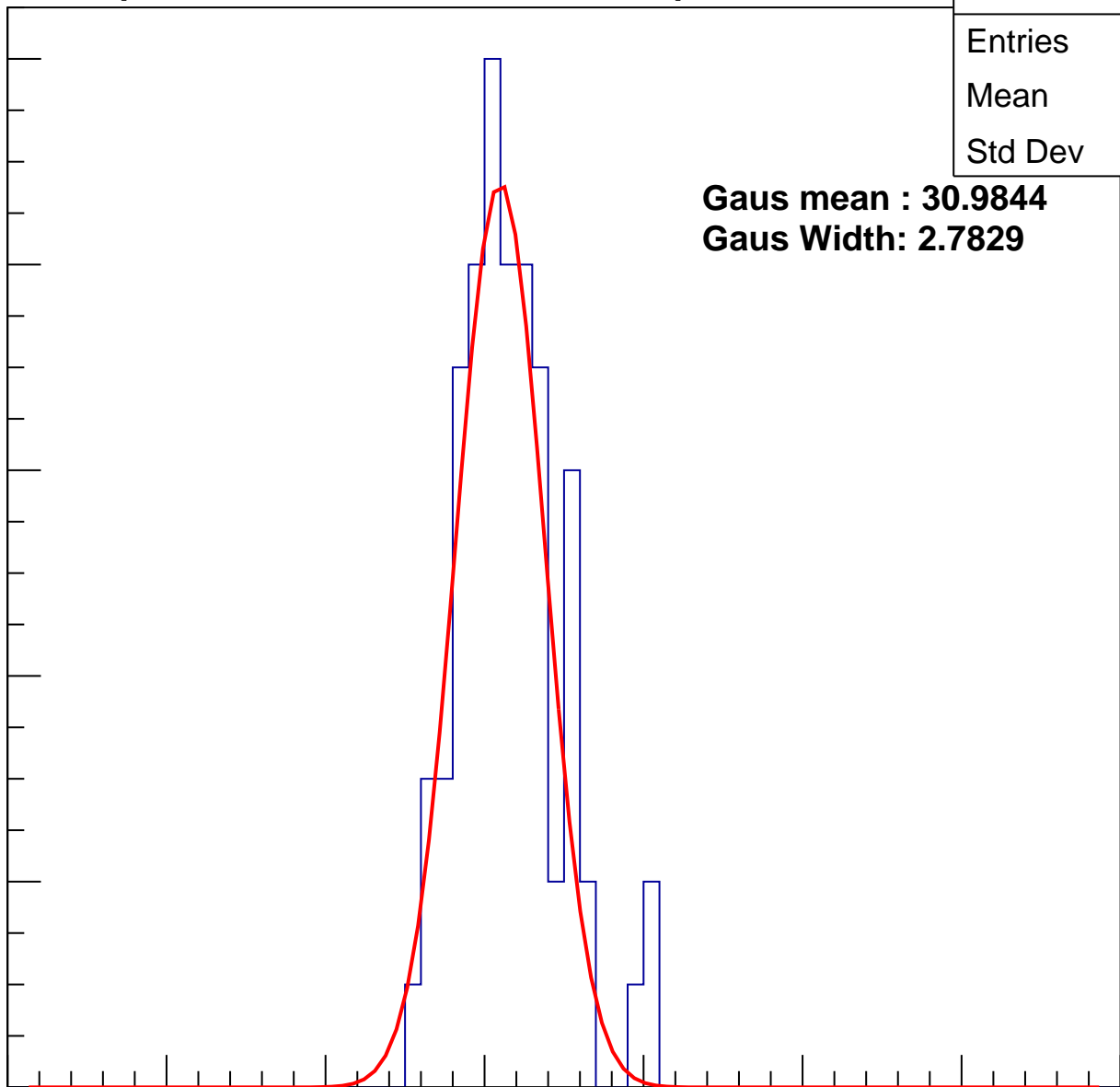
Gaus Width: 2.7829

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch96, adc1

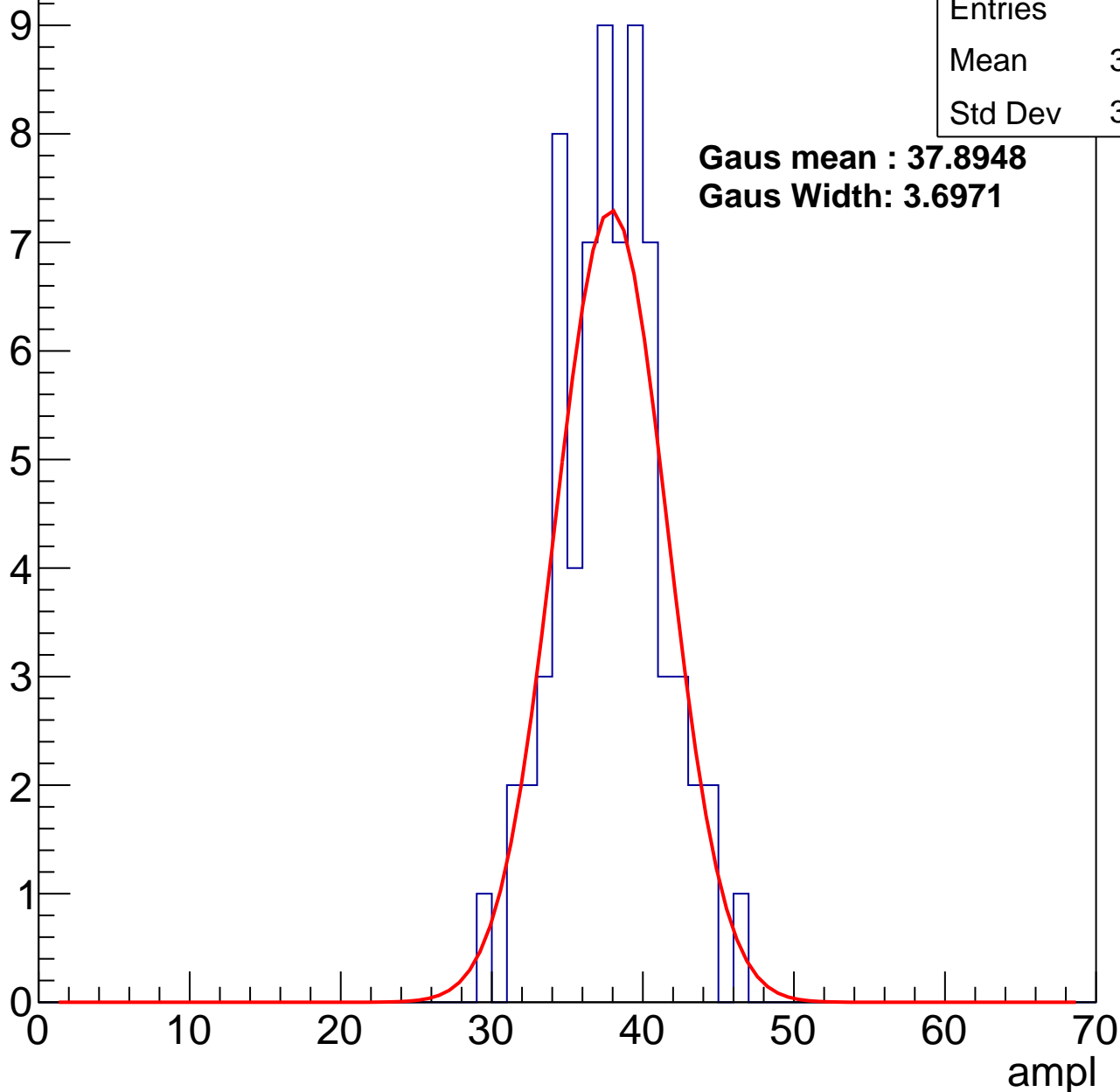
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	37.39
Std Dev	3.378

Gaus mean : 37.8948

Gaus Width: 3.6971



B0L000S, U6-ch96, adc2

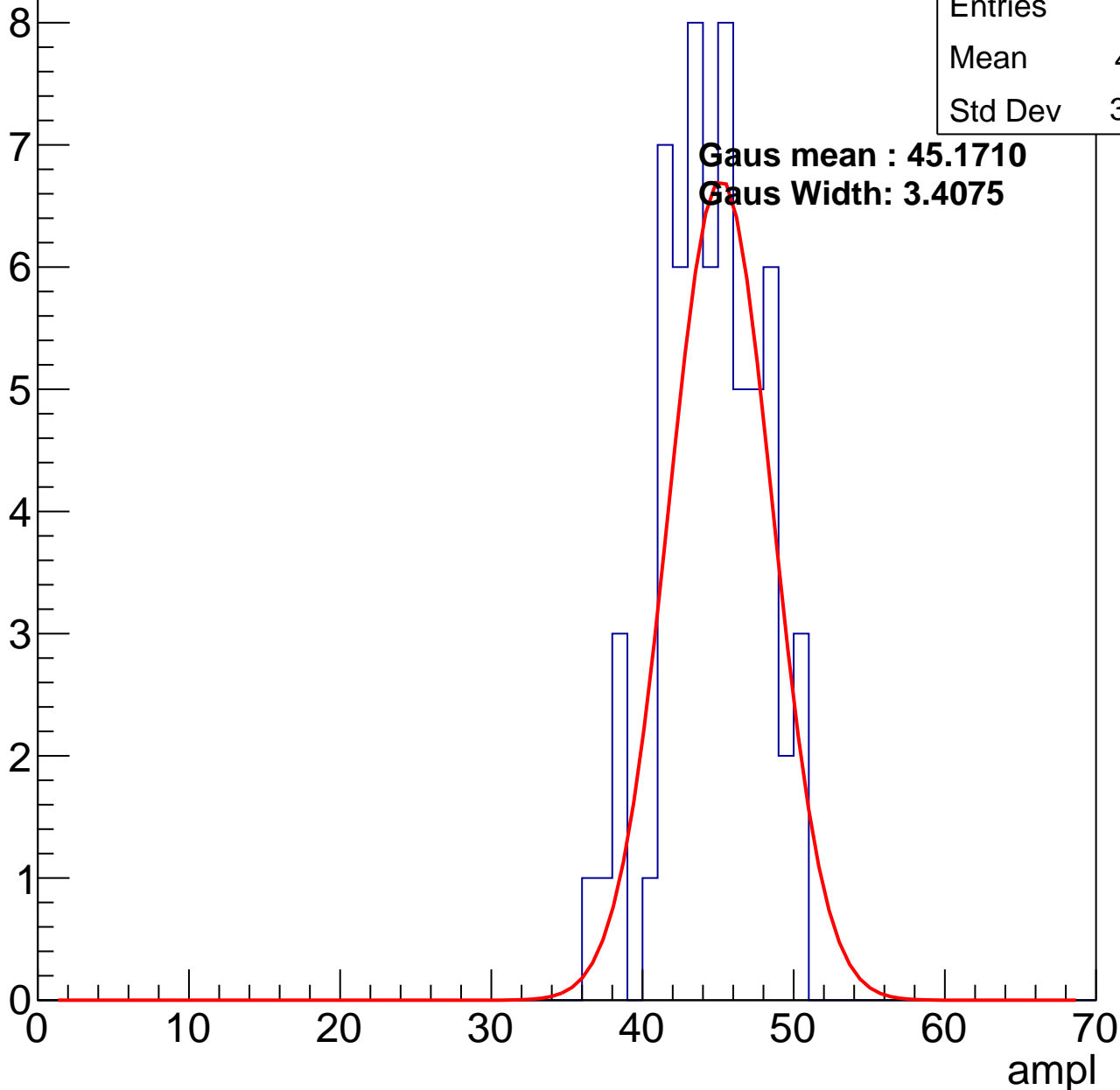
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	44.11
Std Dev	3.258

Gaus mean : 45.1710

Gaus Width: 3.4075



B0L000S, U6-ch96, adc3

calib_packv5_042523_0143.root, FC#5, port B1

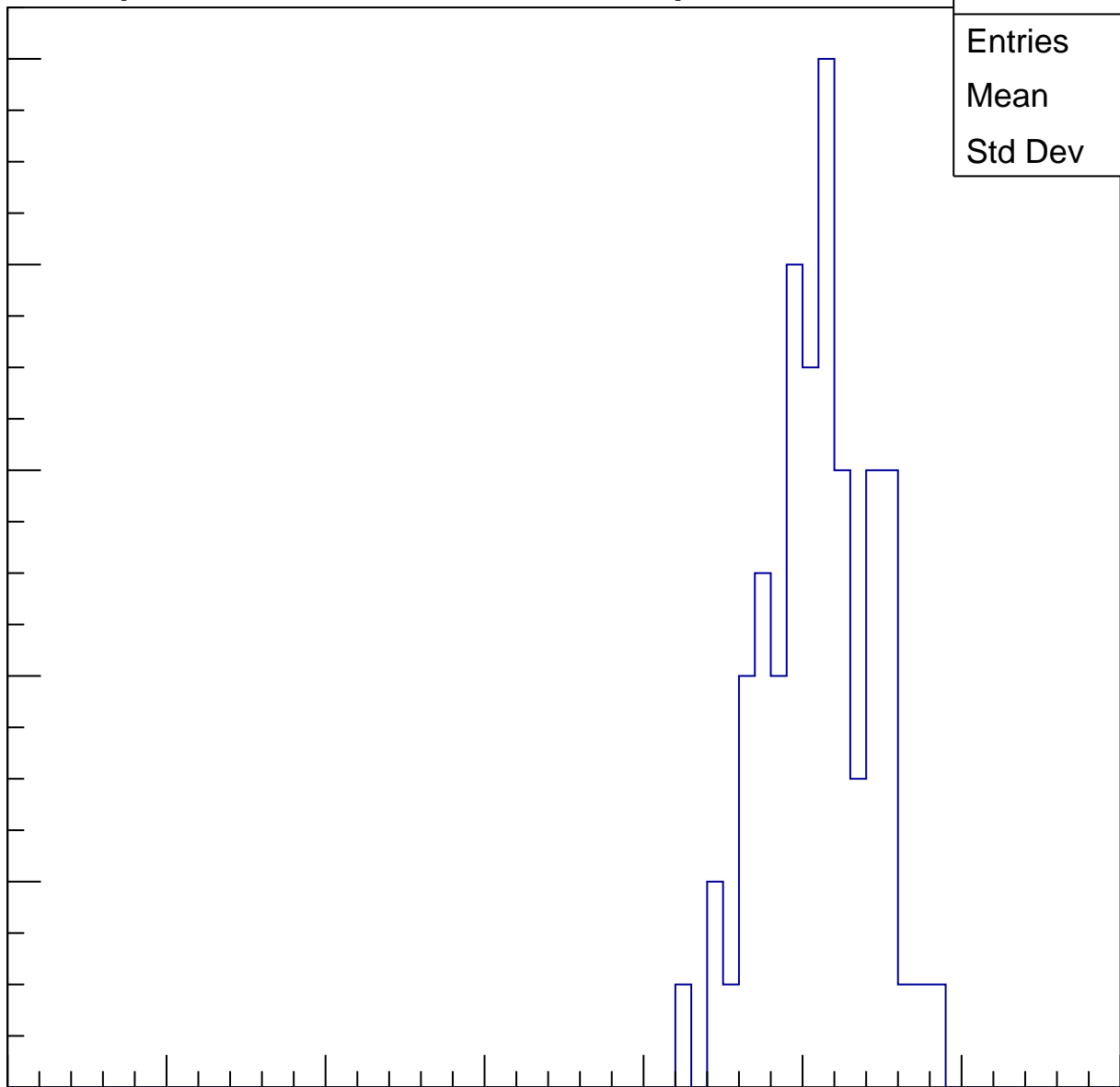
Entries	66
Mean	50.52
Std Dev	3.331

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

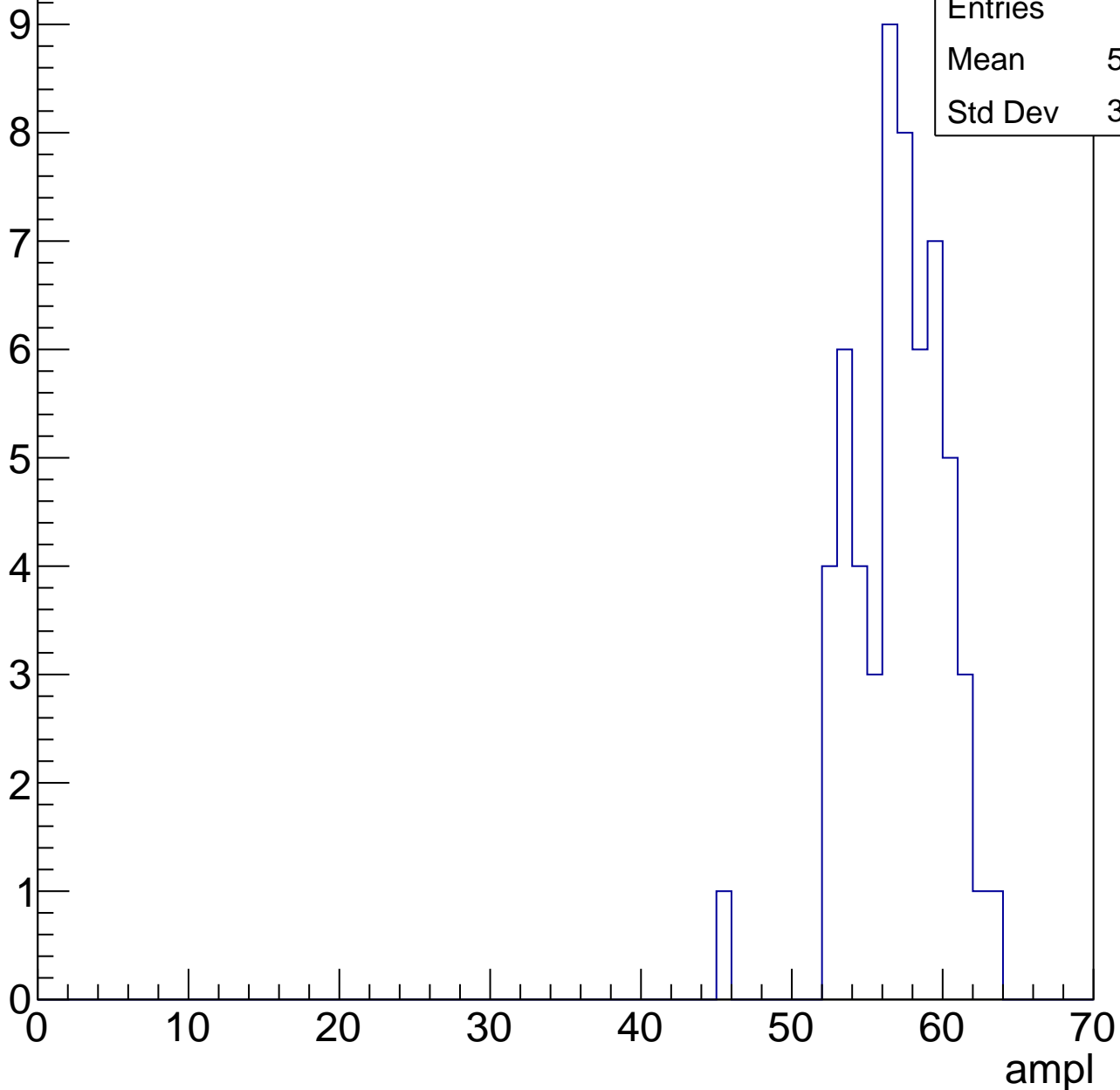


B0L000S, U6-ch96, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.57
Std Dev	3.146

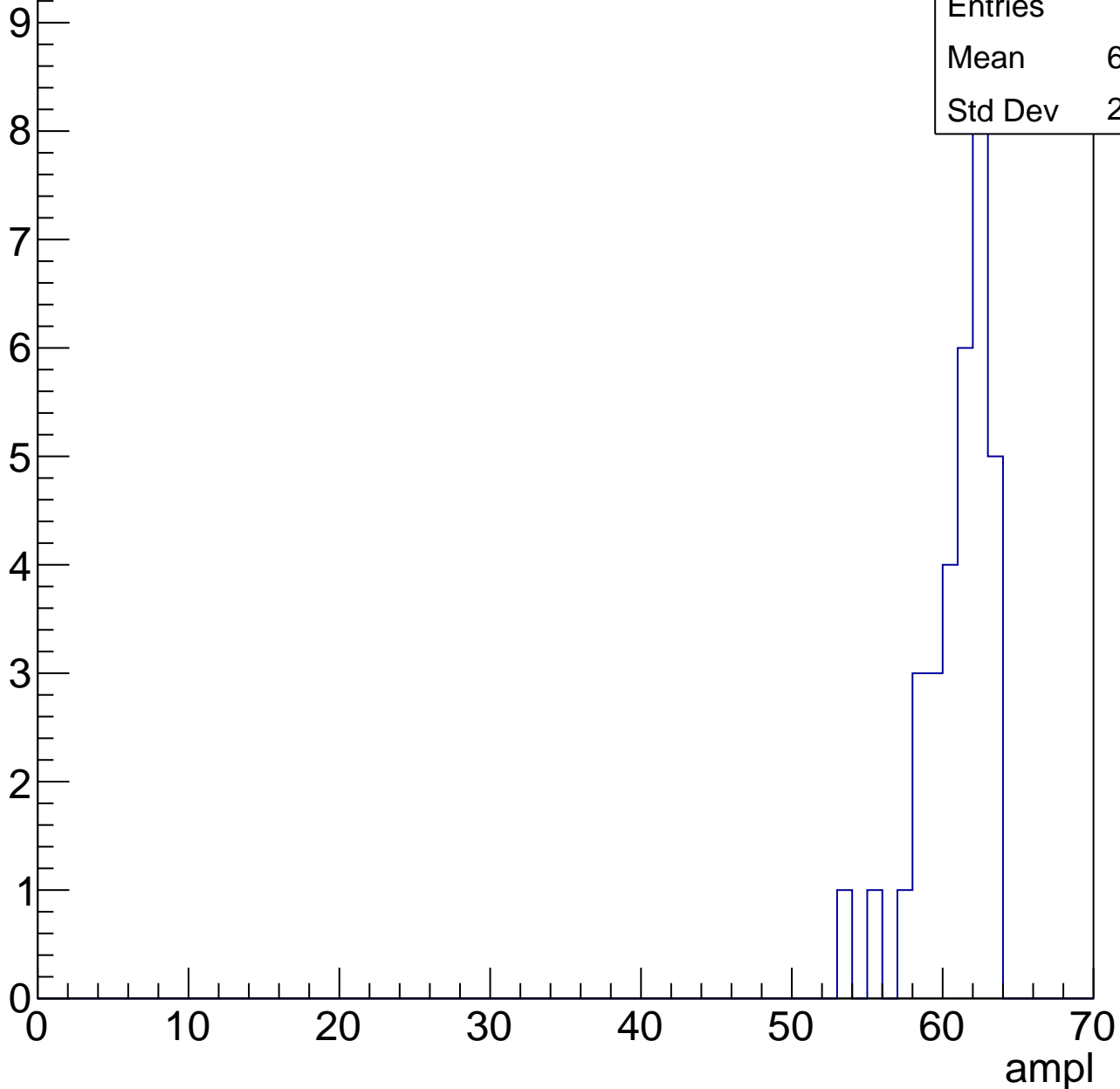


B0L000S, U6-ch96, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

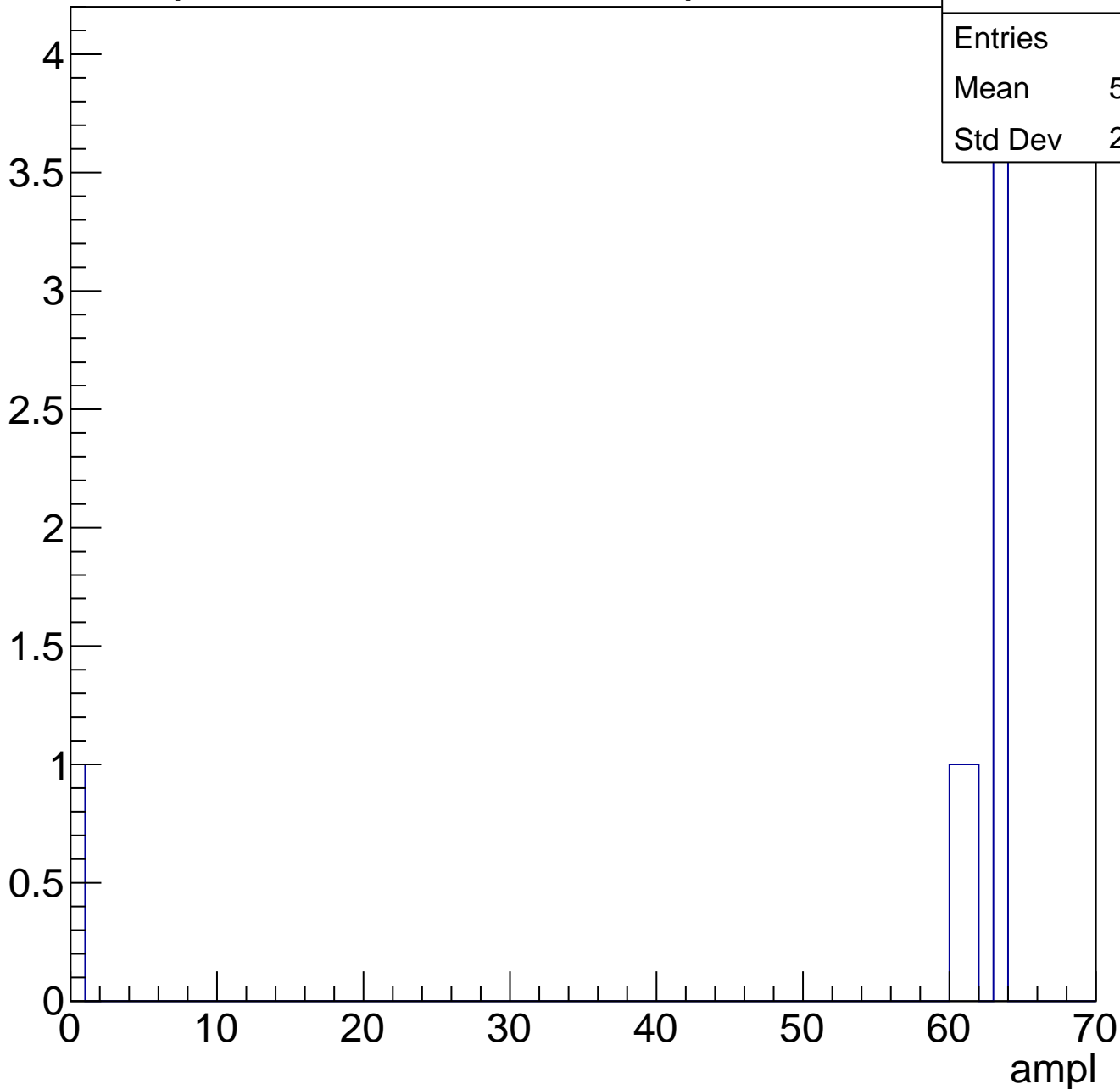
Entries	33
Mean	60.45
Std Dev	2.324



B0L000S, U6-ch96, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch96, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B0L000S, U6-ch97, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	29.8
Std Dev	6.212

Gaus mean : 31.2375

Gaus Width: 4.0883

Entry

10
8
6
4
2
0

ampl

0

10

20

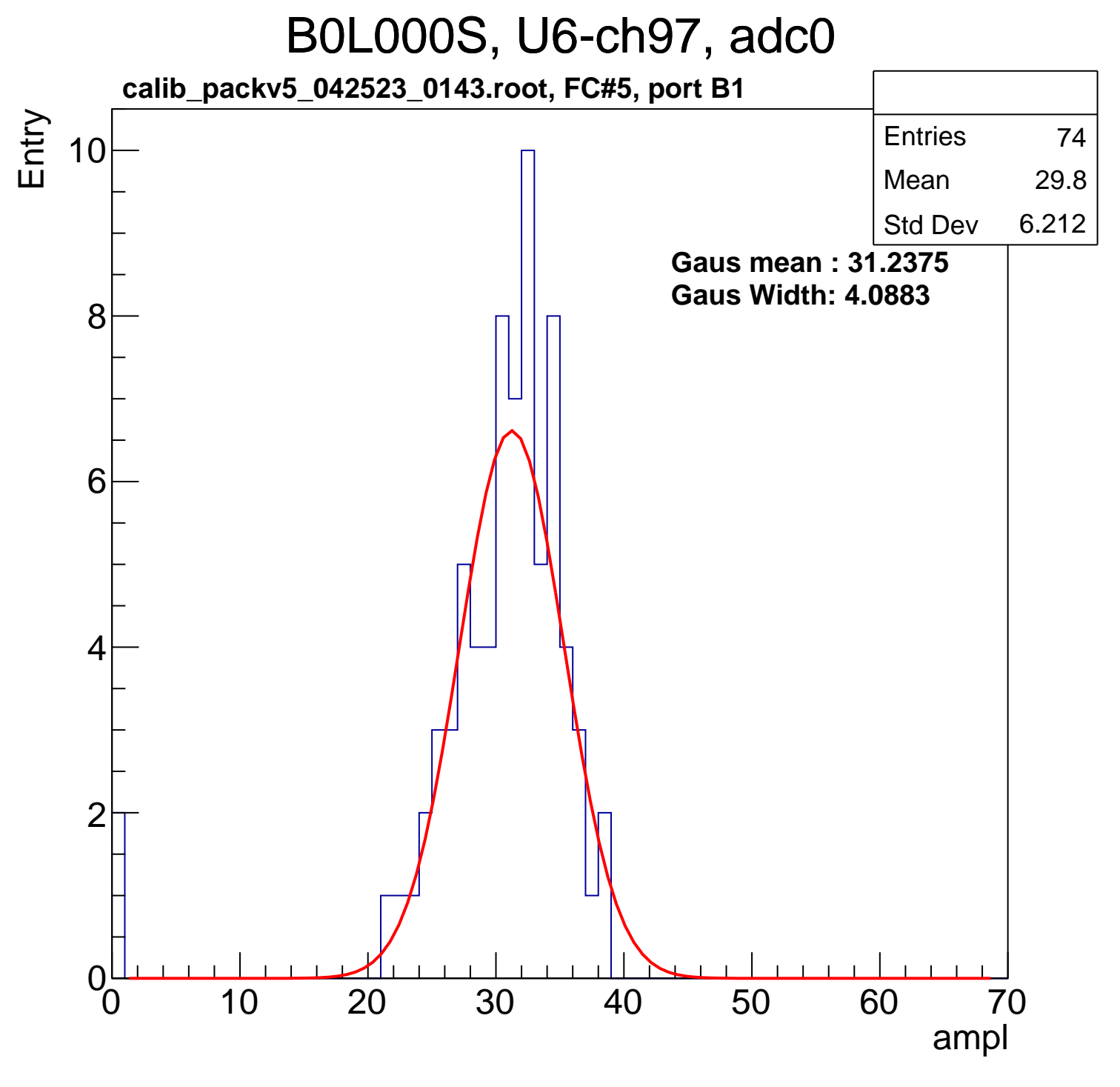
30

40

50

60

70



B0L000S, U6-ch97, adc1

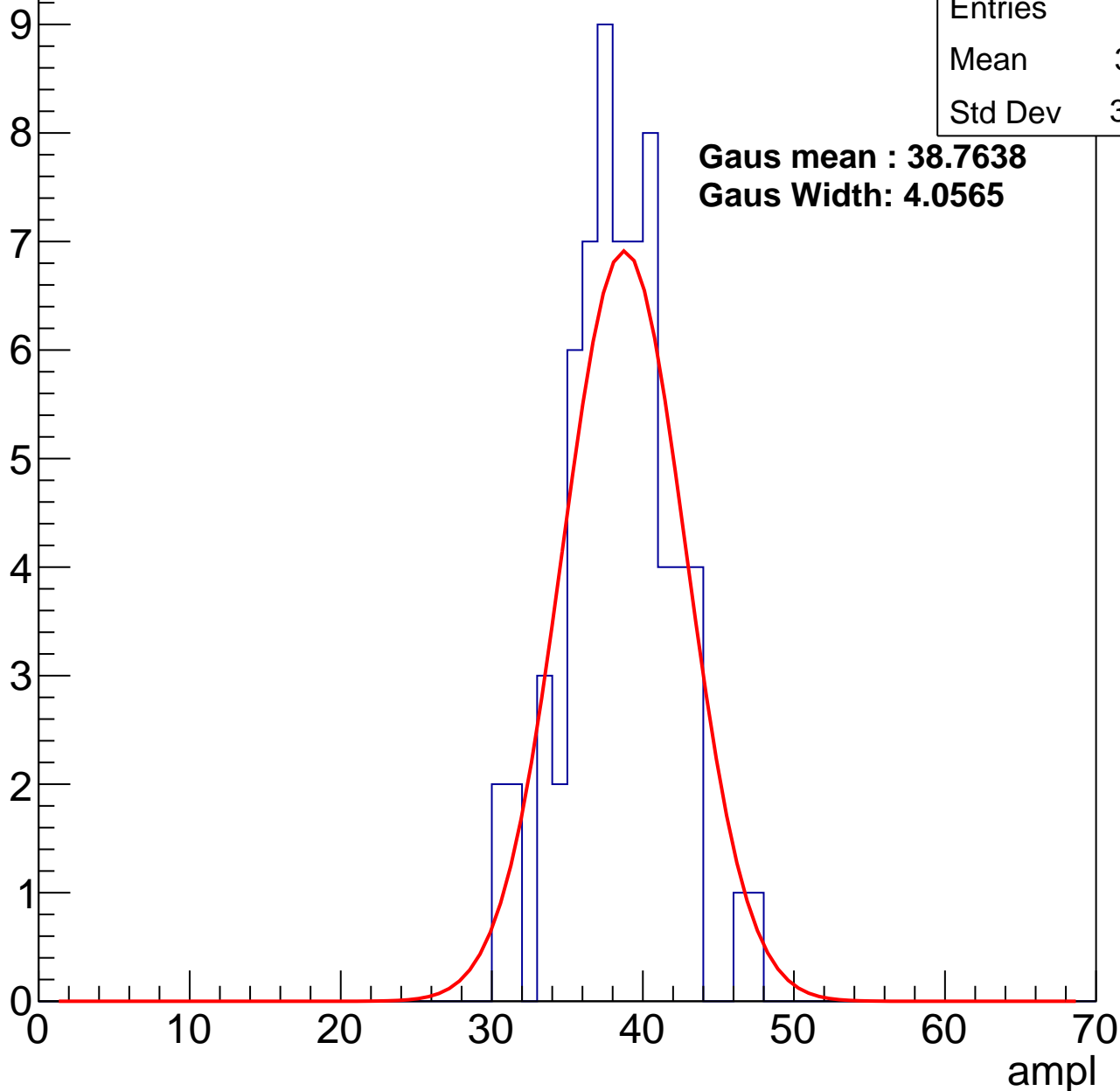
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	37.91
Std Dev	3.472

Gaus mean : 38.7638

Gaus Width: 4.0565



B0L000S, U6-ch97, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	44.42
Std Dev	3.644

Gaus mean : 45.6123

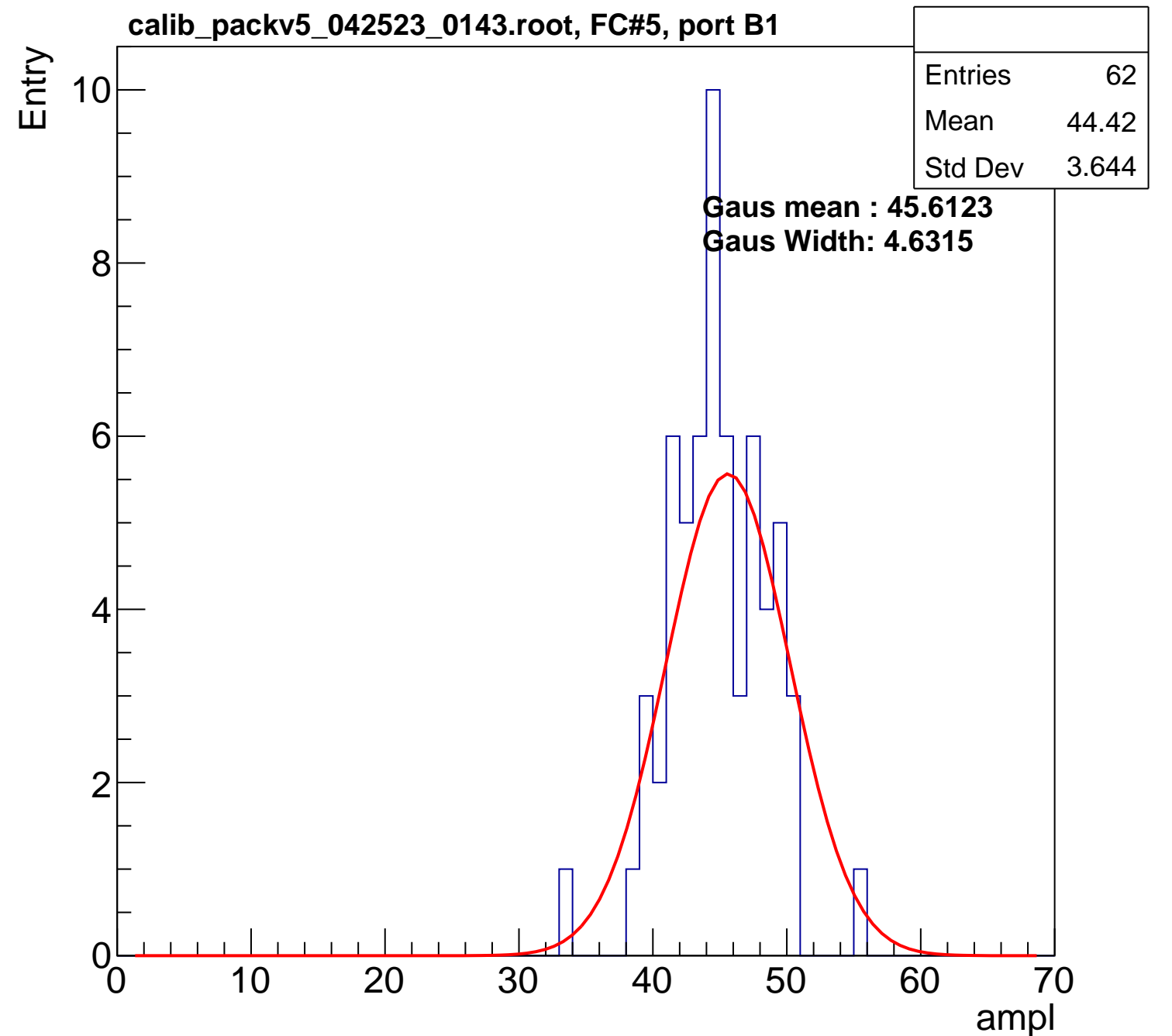
Gaus Width: 4.6315

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch97, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	51.14
Std Dev	3.606

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

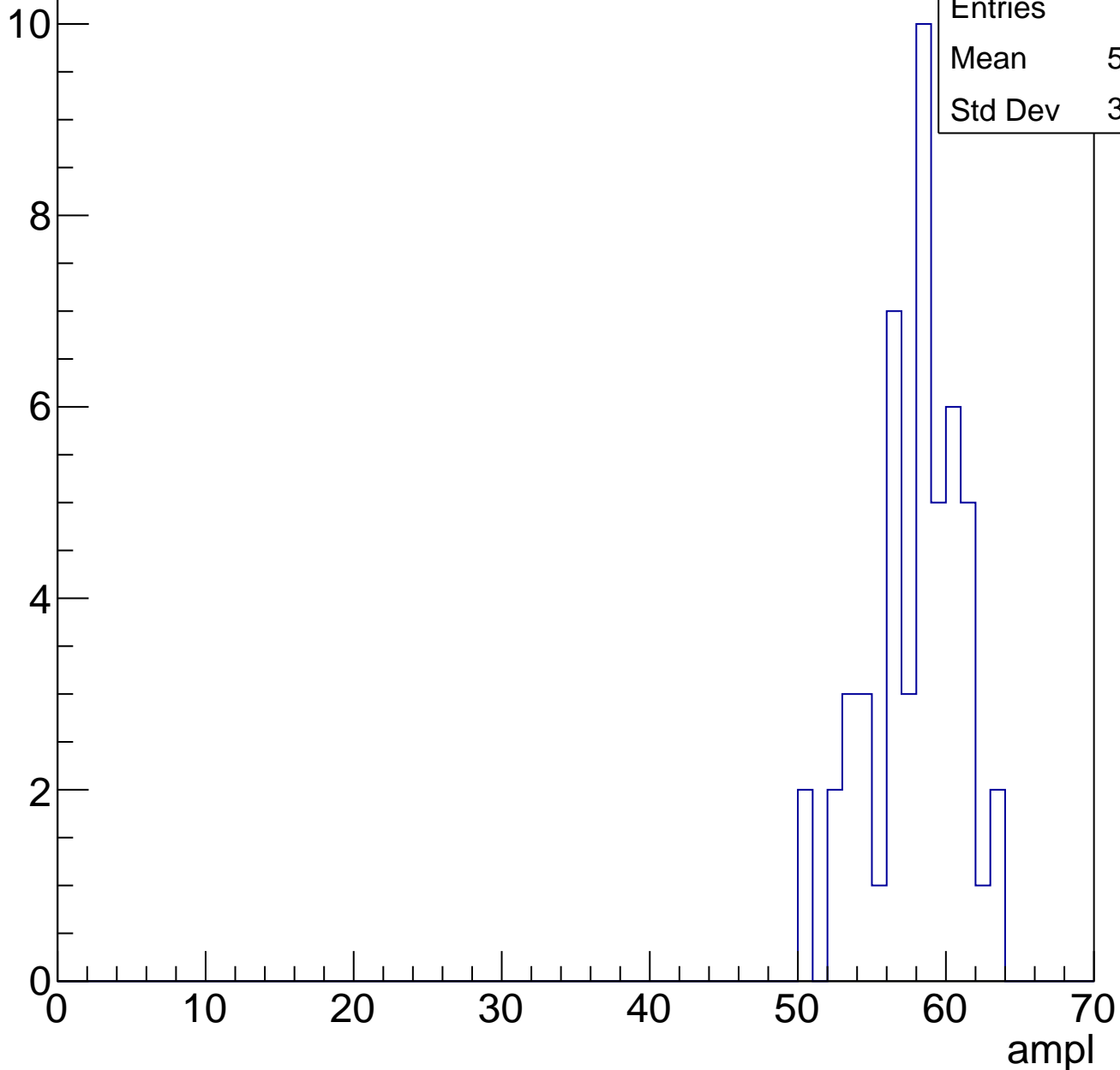
70

B0L000S, U6-ch97, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	50
Mean	57.42
Std Dev	3.118

Entry

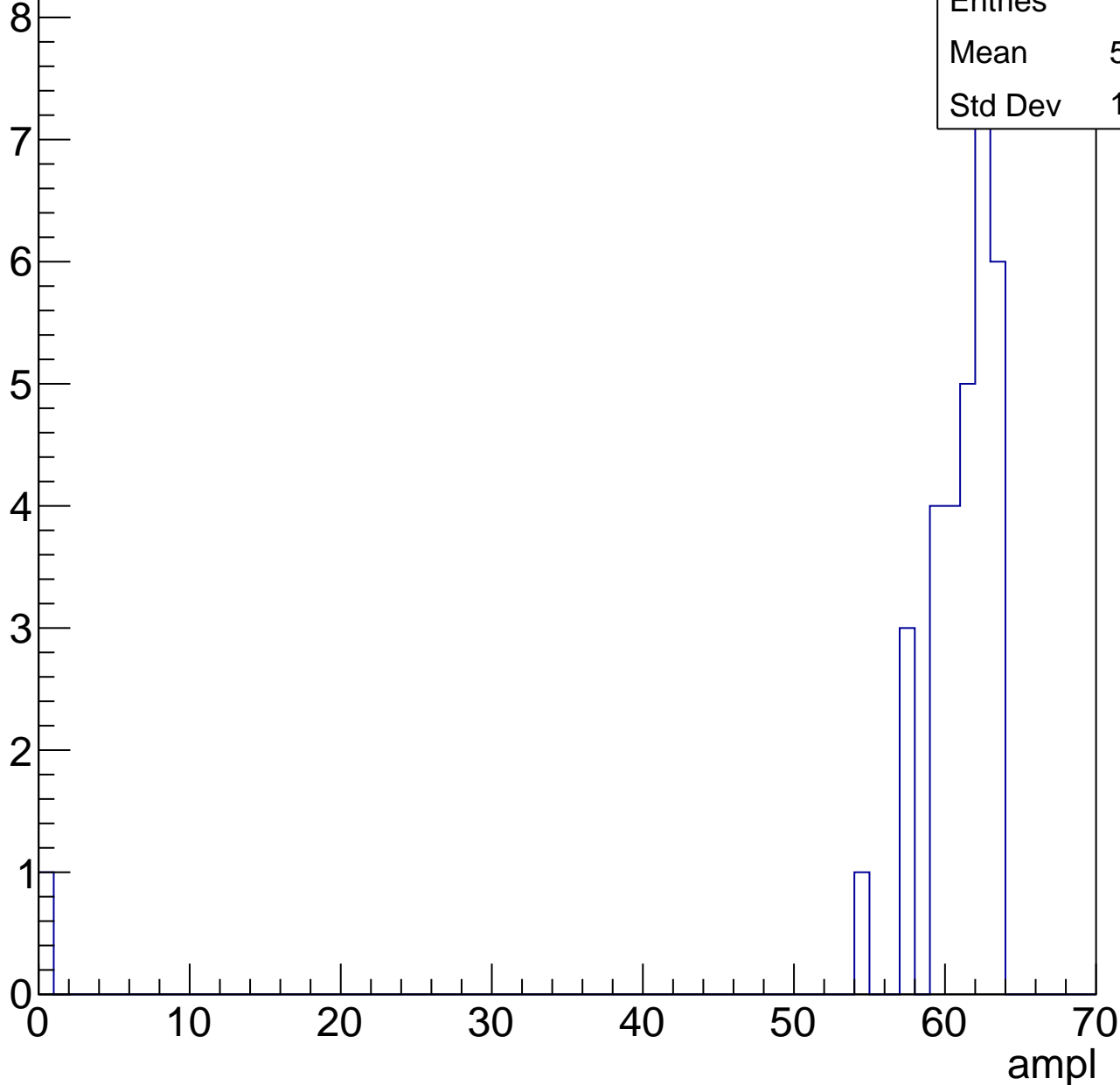


B0L000S, U6-ch97, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	32
Mean	58.75
Std Dev	10.76



B0L000S, U6-ch97, 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	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L000S, U6-ch97, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch98, adc0

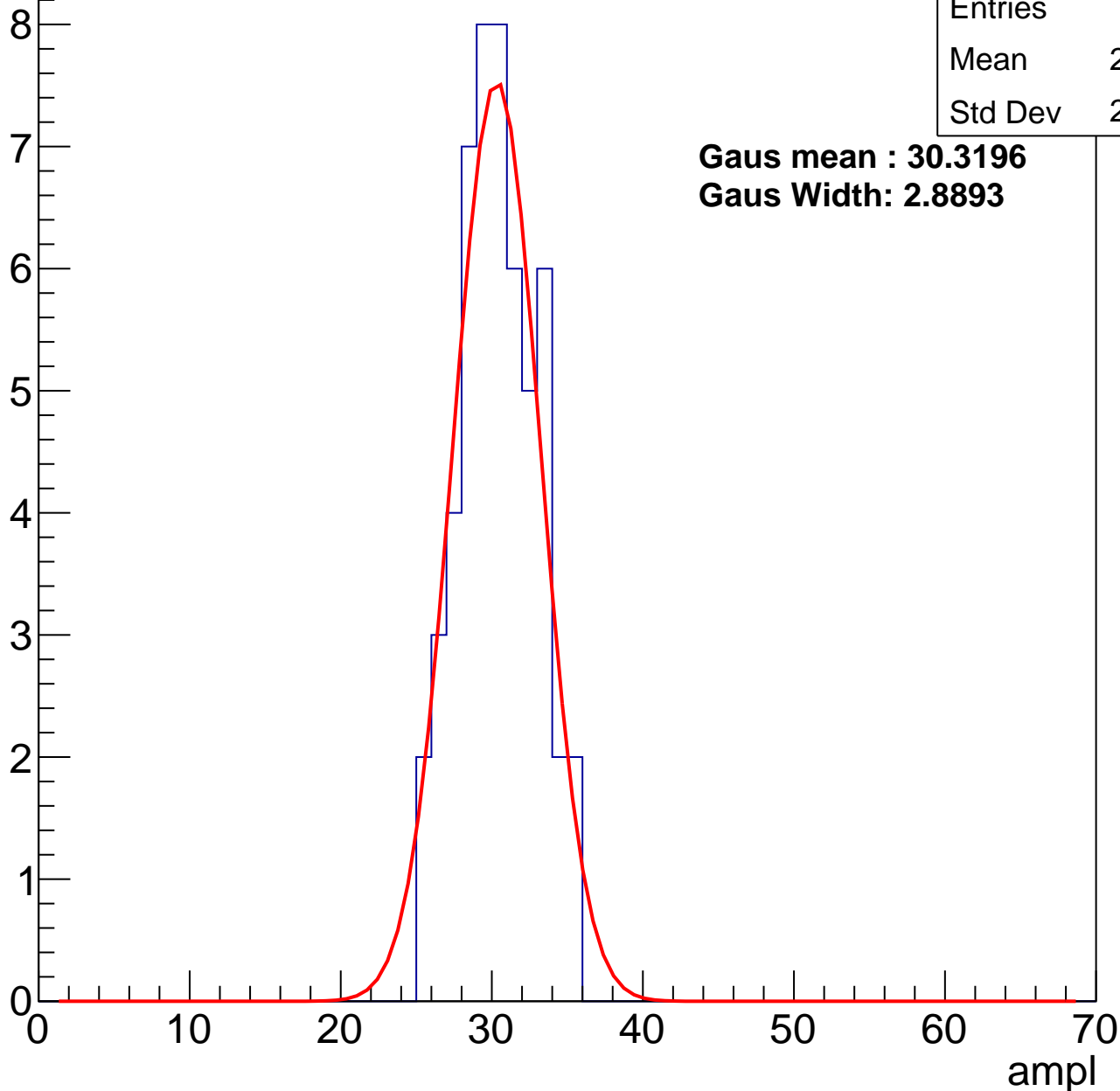
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	29.92
Std Dev	2.502

Gaus mean : 30.3196

Gaus Width: 2.8893



B0L000S, U6-ch98, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	36.8
Std Dev	3.54

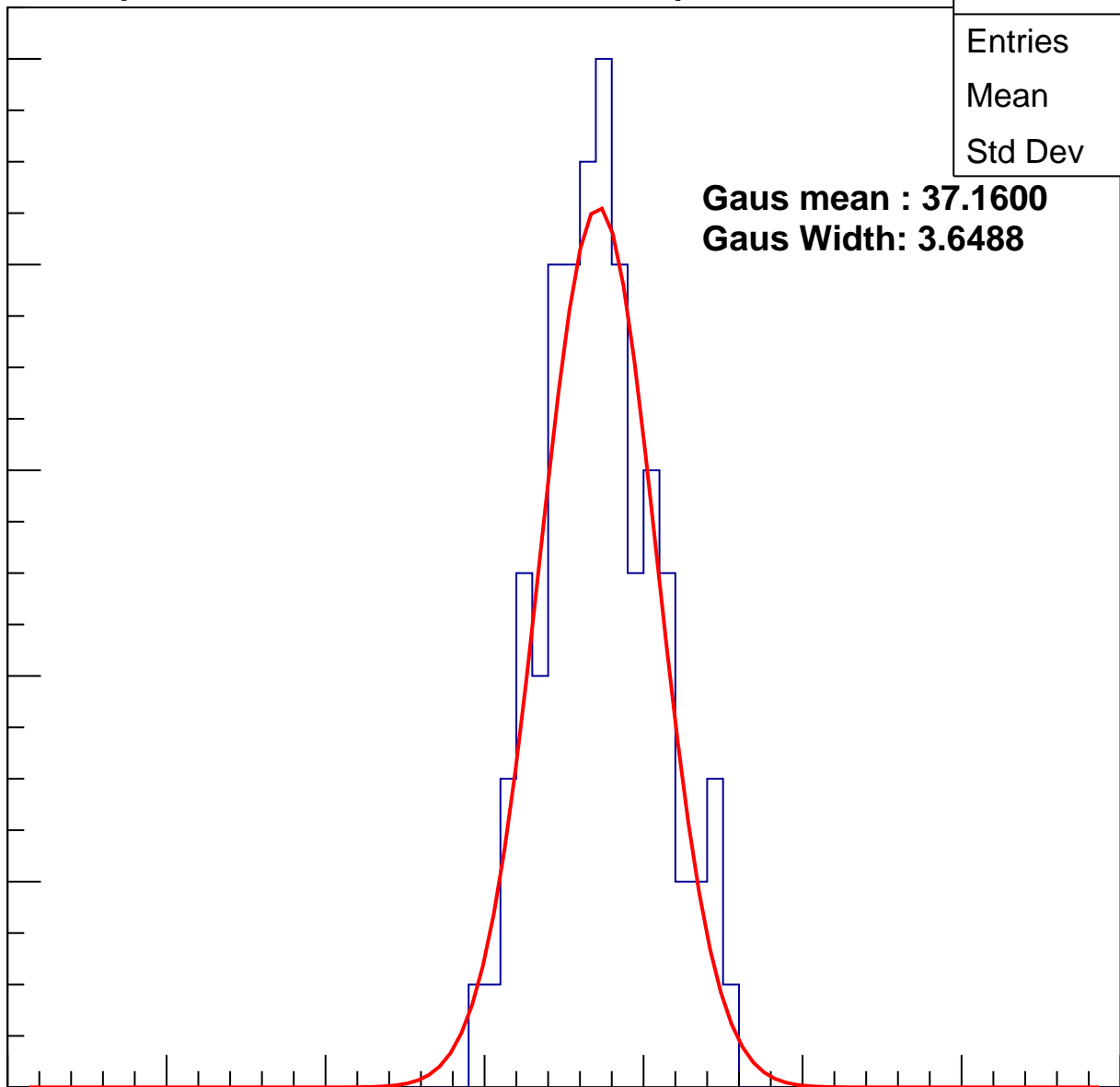
Gaus mean : 37.1600
Gaus Width: 3.6488

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch98, adc2

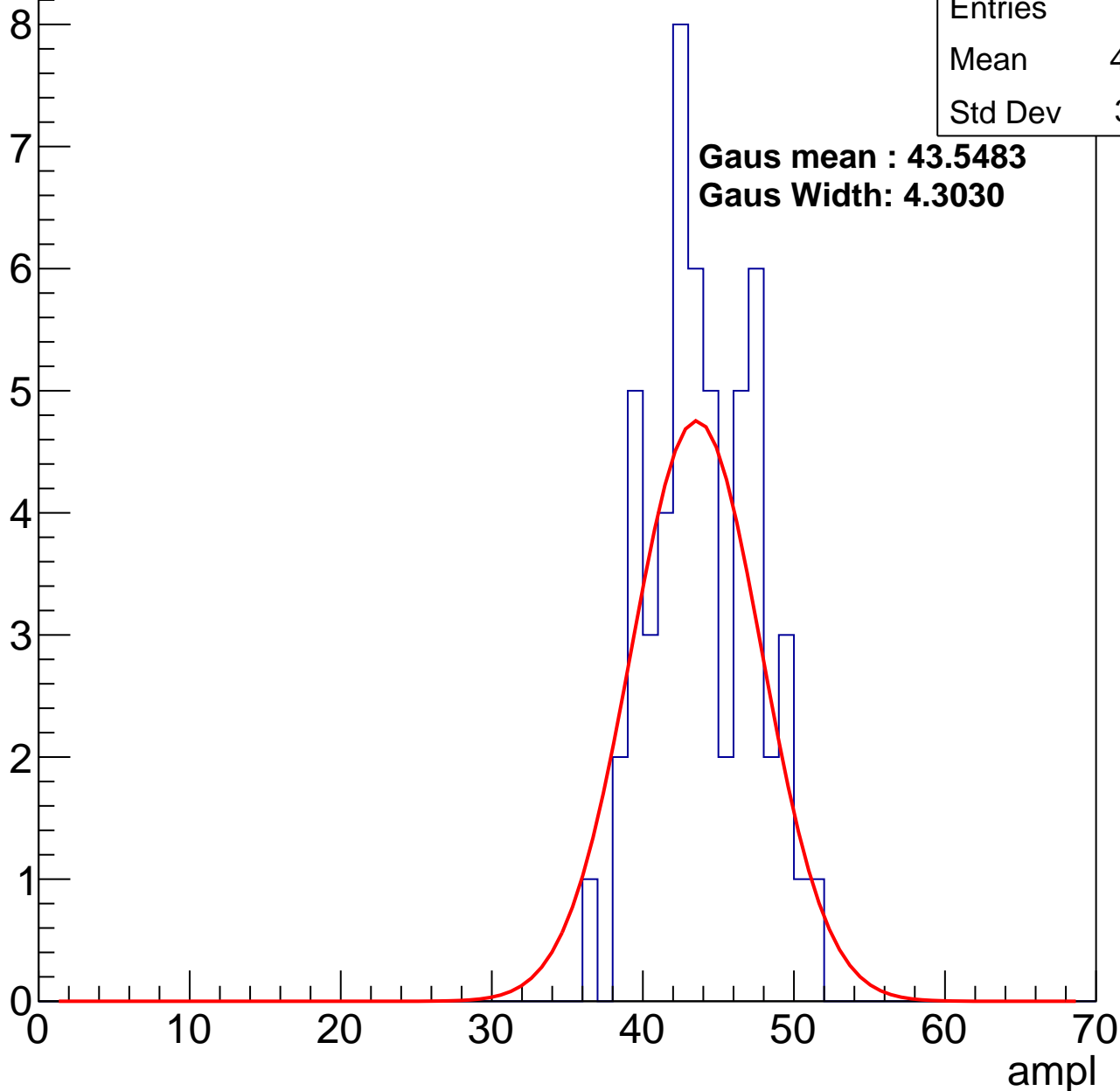
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	43.54
Std Dev	3.441

Gaus mean : 43.5483

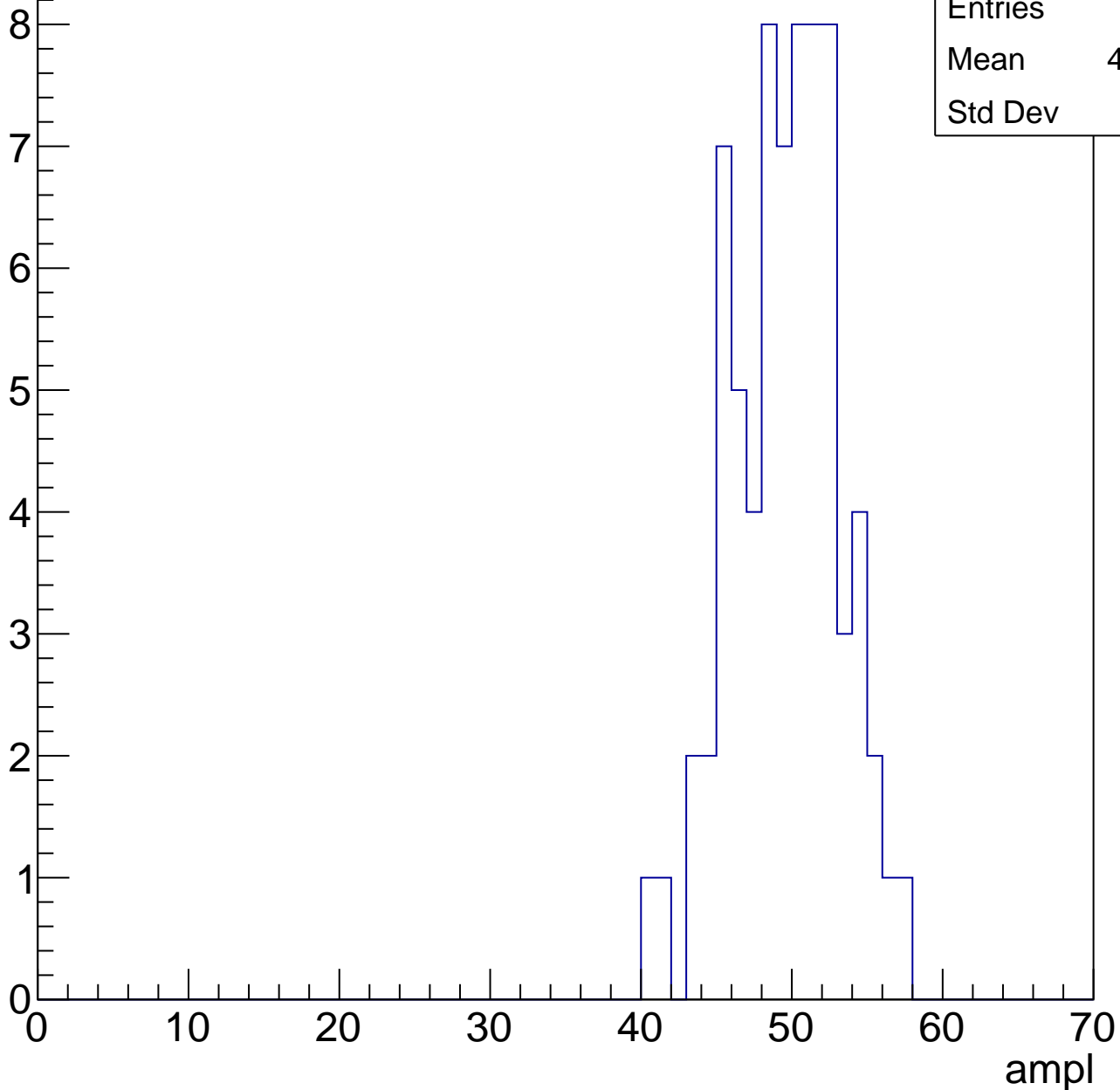
Gaus Width: 4.3030



B0L000S, U6-ch98, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



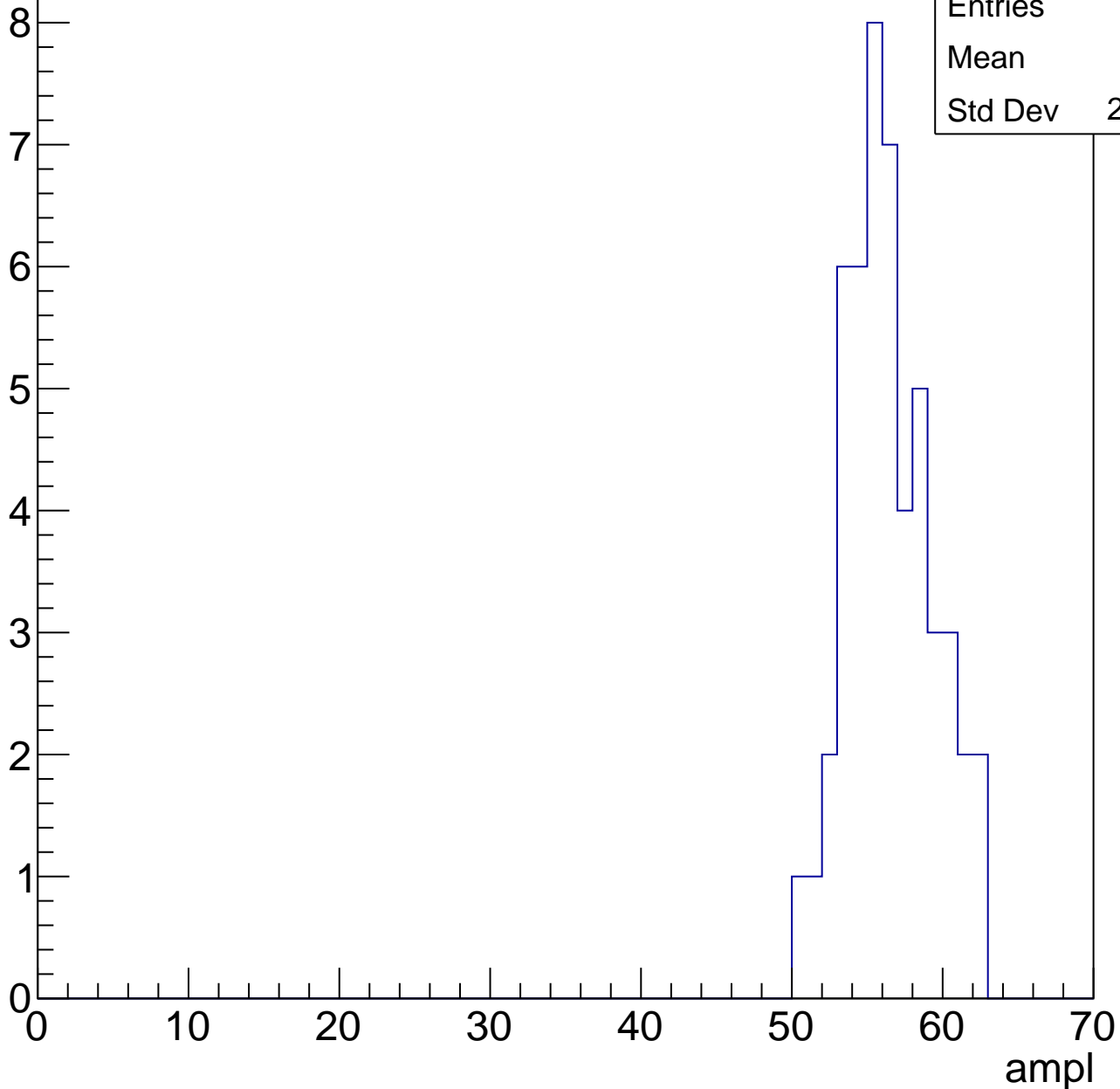
Entries	72
Mean	49.12
Std Dev	3.52

B0L000S, U6-ch98, adc4

calib_packv5_042523_0143.root, FC#5, port B1

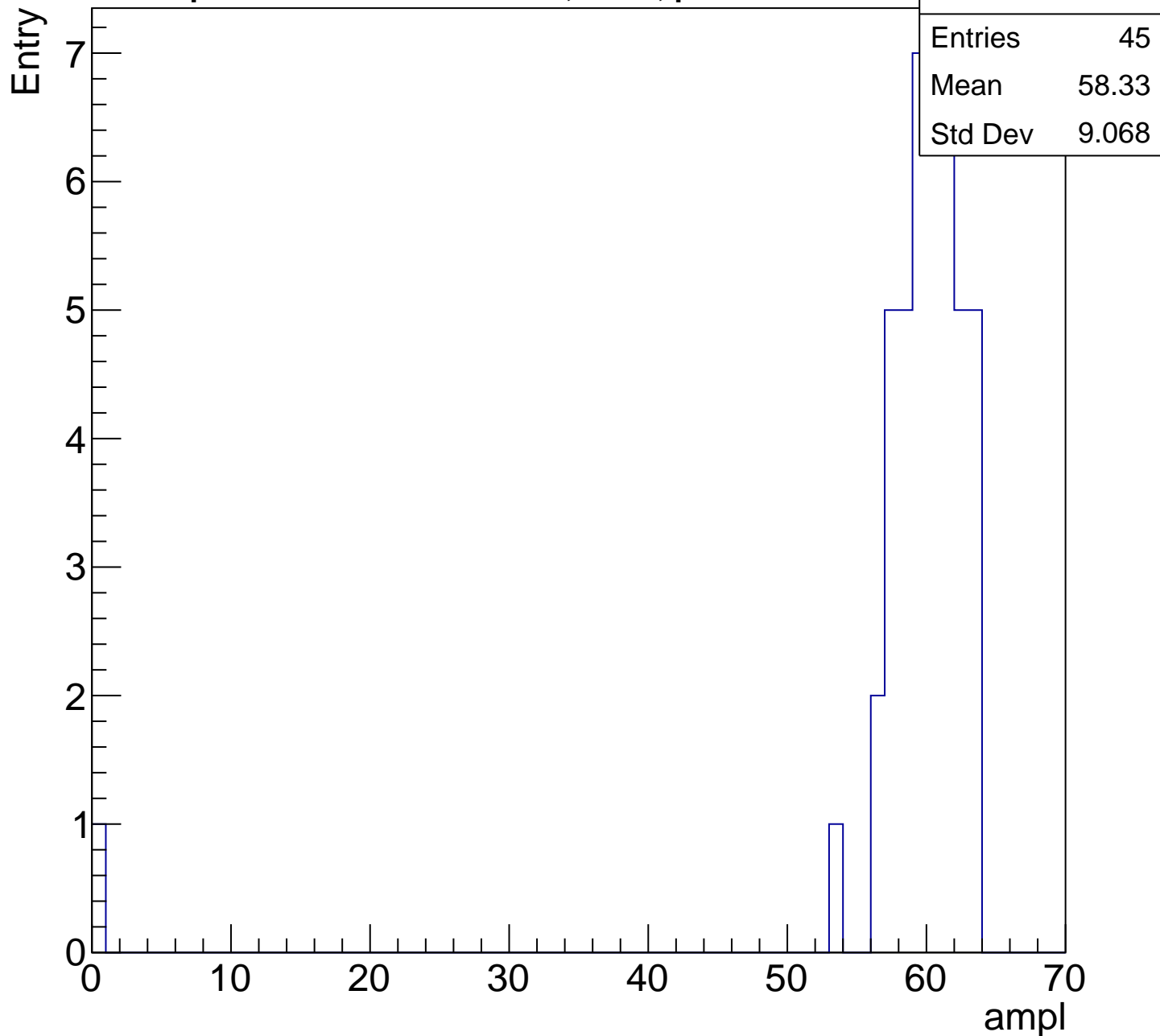
Entry

Entries	50
Mean	56
Std Dev	2.828



B0L000S, U6-ch98, adc5

calib_packv5_042523_0143.root, FC#5, port B1

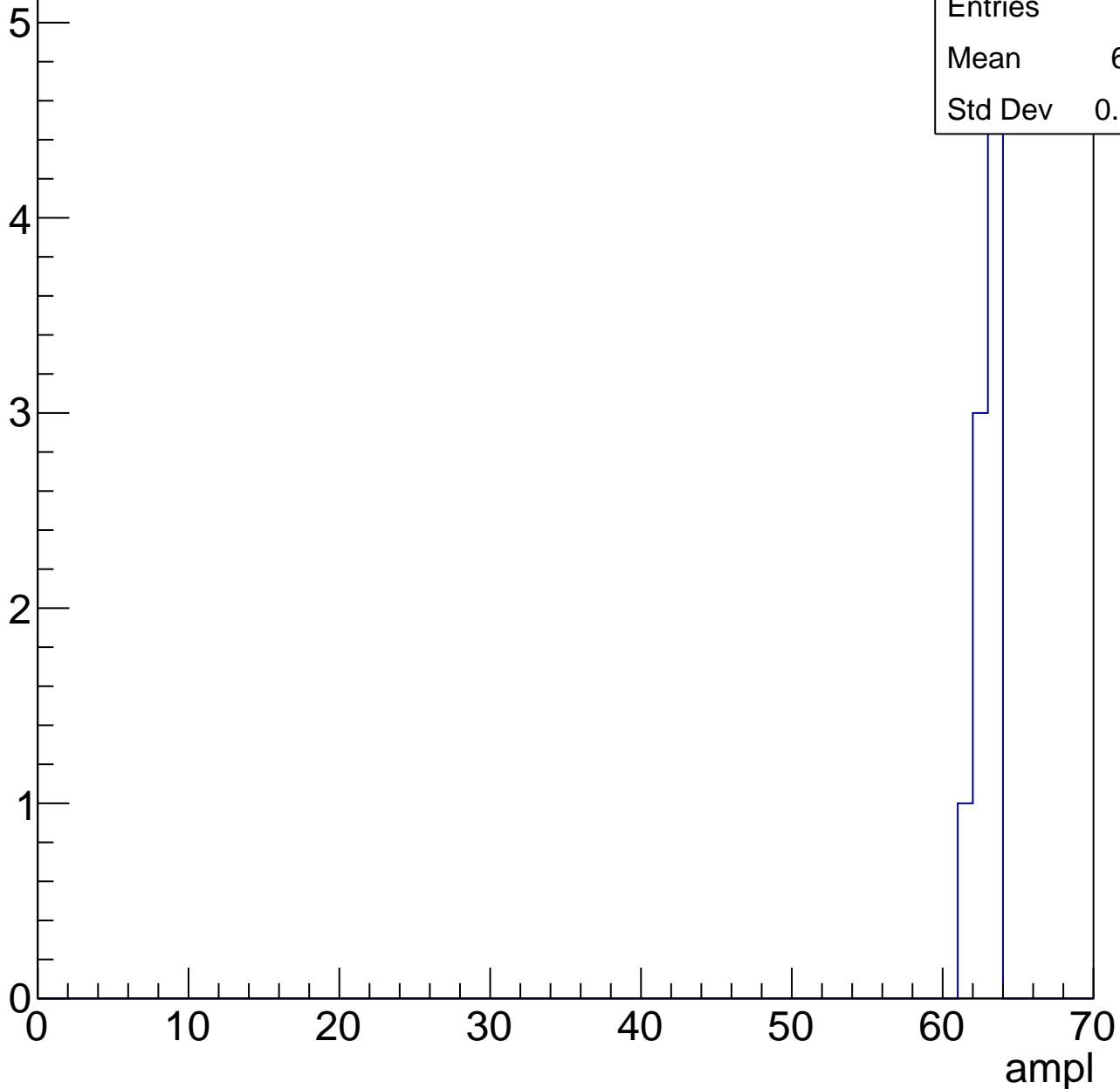


B0L000S, U6-ch98, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.44
Std Dev	0.6849



B0L000S, U6-ch98, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch99, adc0

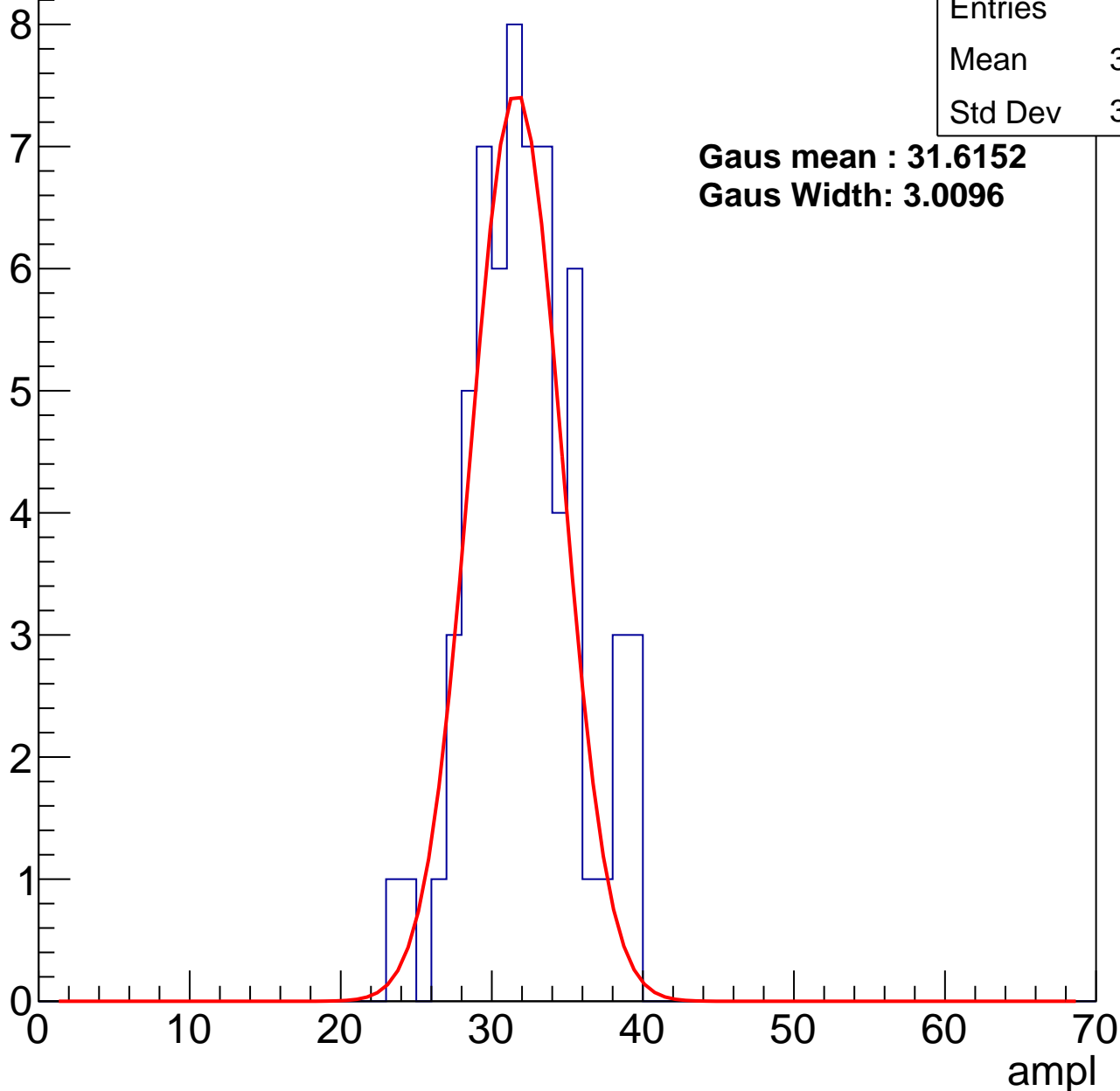
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	31.72
Std Dev	3.533

Gaus mean : 31.6152

Gaus Width: 3.0096



B0L000S, U6-ch99, adc1

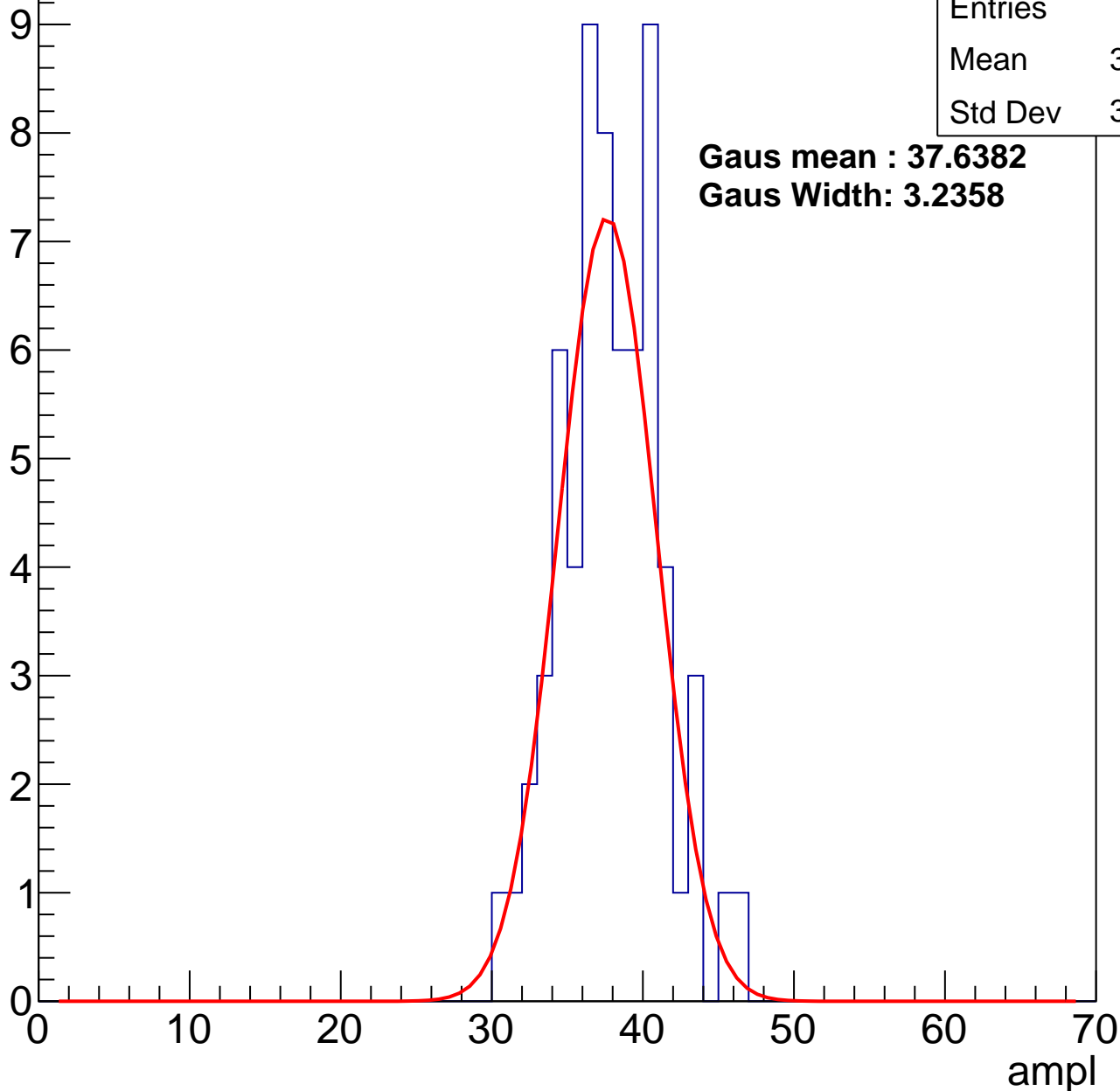
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.48
Std Dev	3.282

Gaus mean : 37.6382

Gaus Width: 3.2358



B0L000S, U6-ch99, adc2

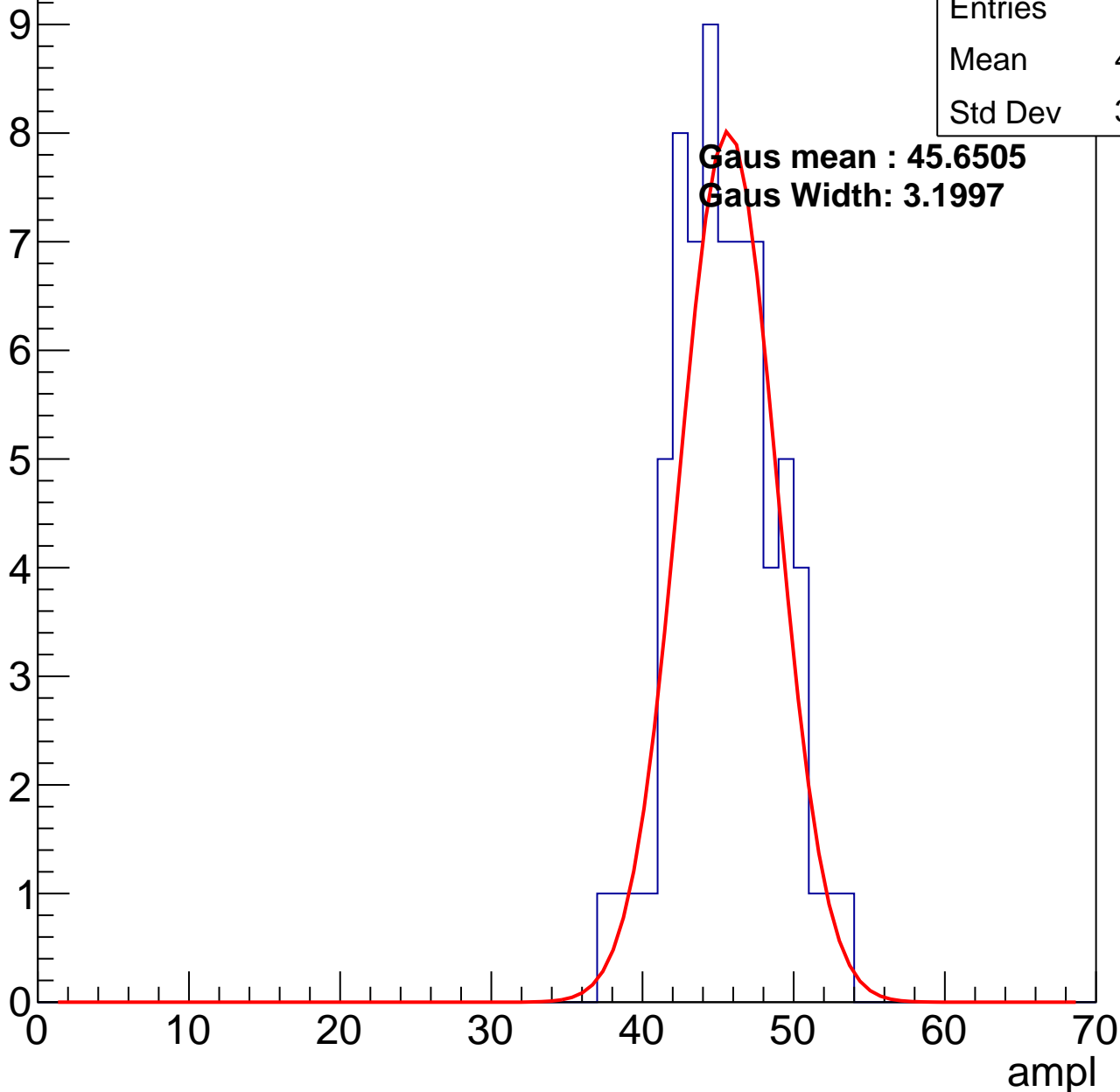
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	45.01
Std Dev	3.301

Gaus mean : 45.6505

Gaus Width: 3.1997

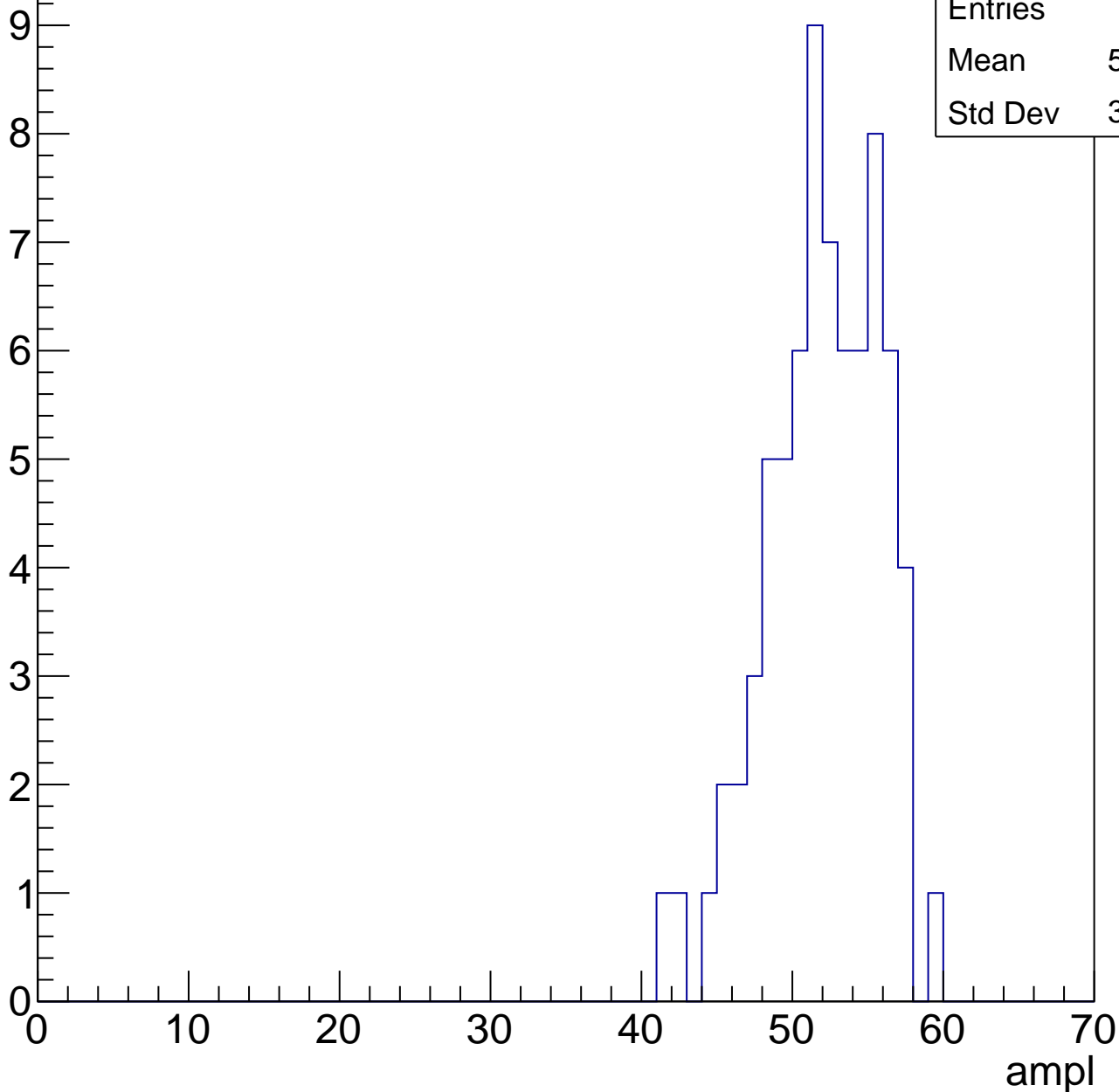


B0L000S, U6-ch99, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

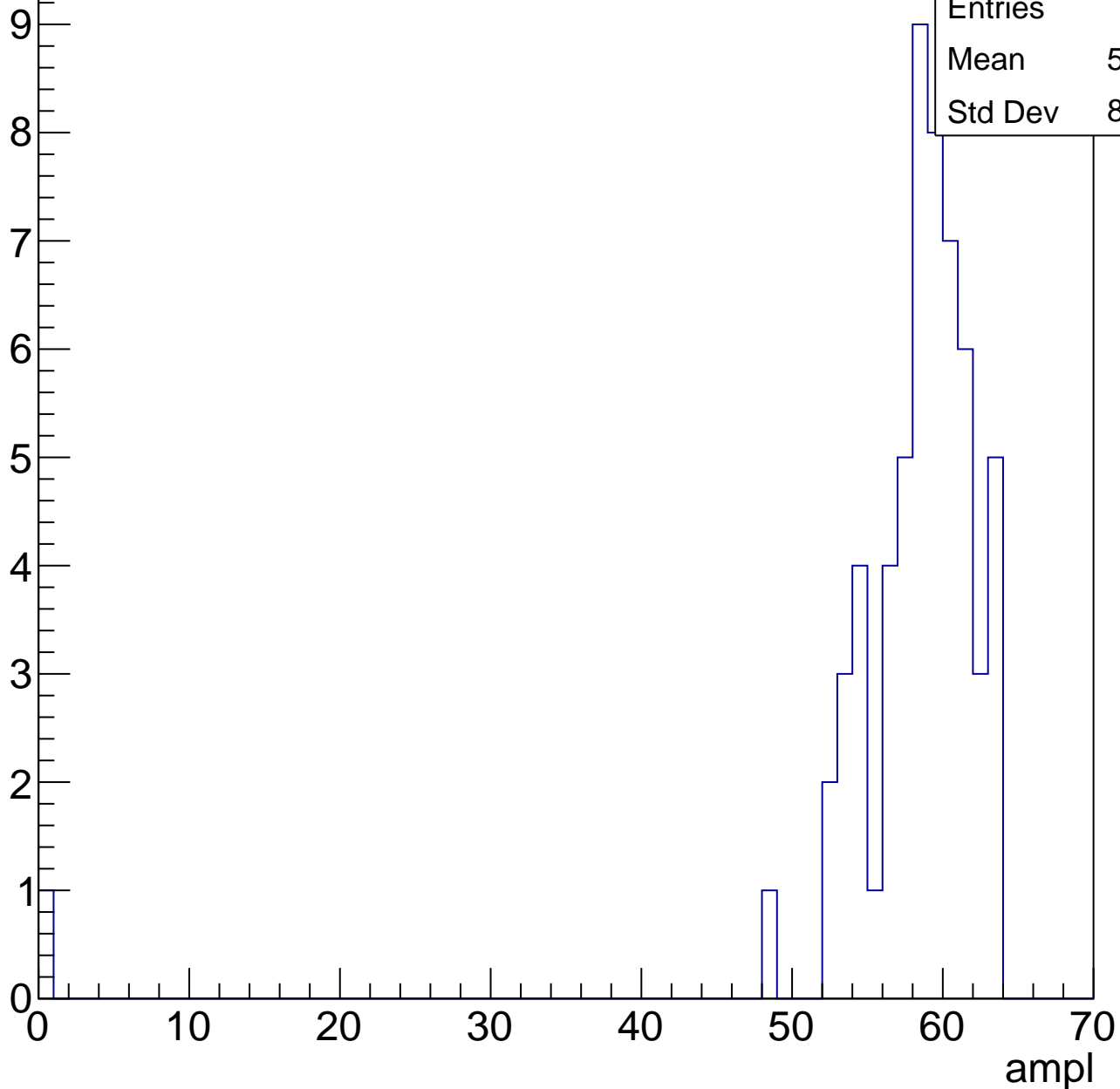
Entries	73
Mean	51.55
Std Dev	3.738



B0L000S, U6-ch99, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

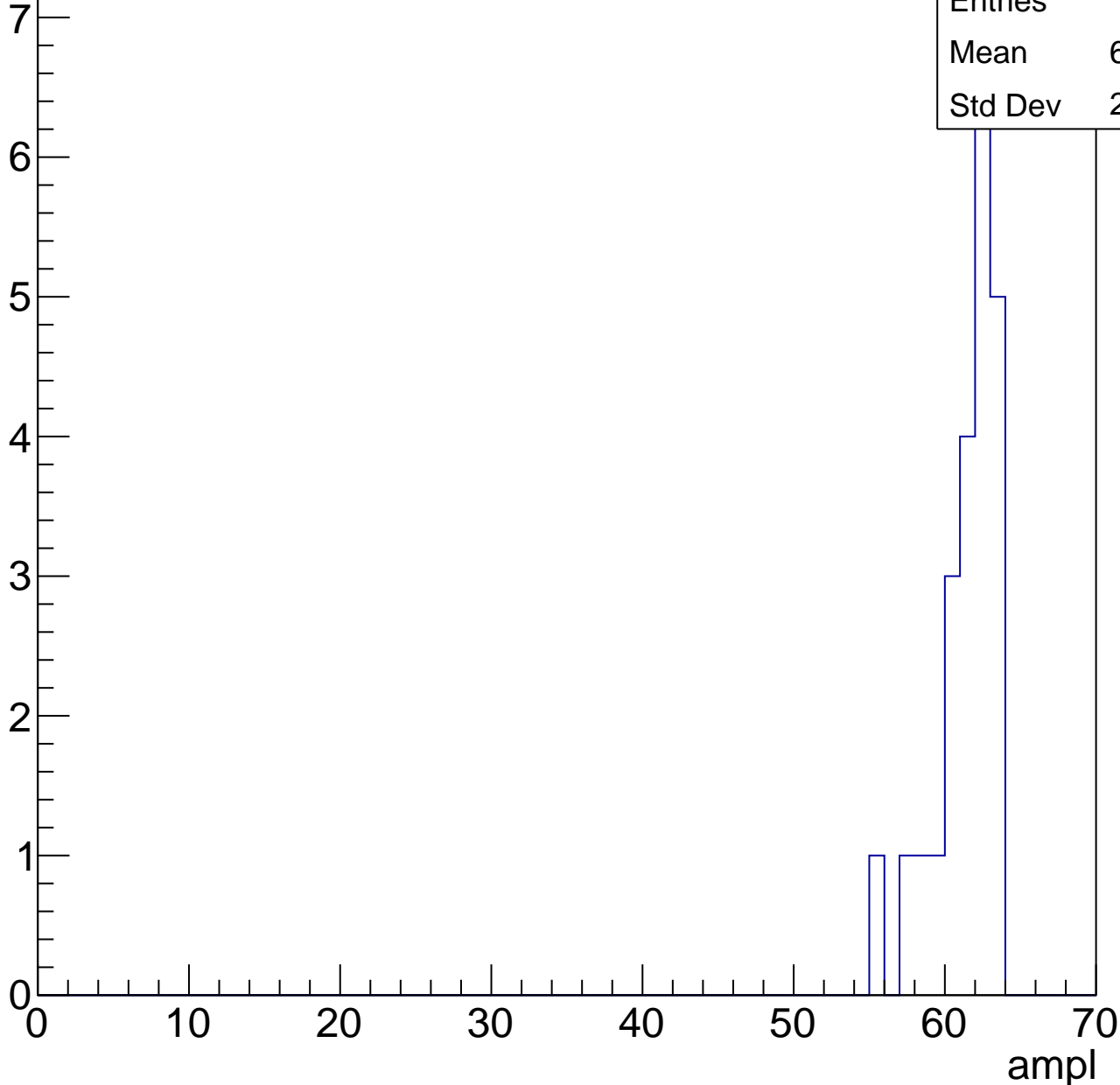


B0L000S, U6-ch99, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	60.96
Std Dev	2.032



B0L000S, U6-ch99, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch99, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch100, adc0

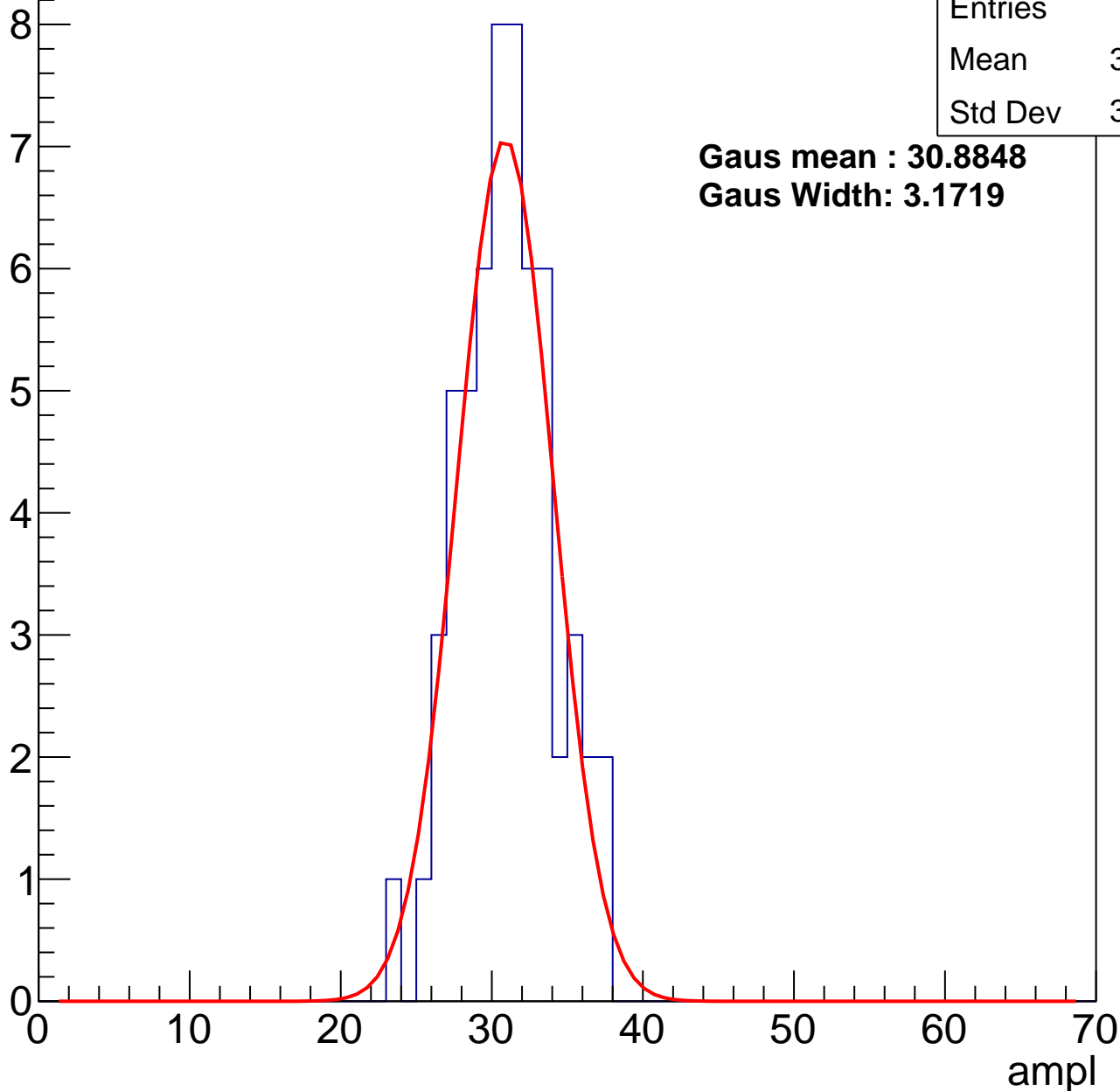
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	30.55
Std Dev	3.047

Gaus mean : 30.8848

Gaus Width: 3.1719



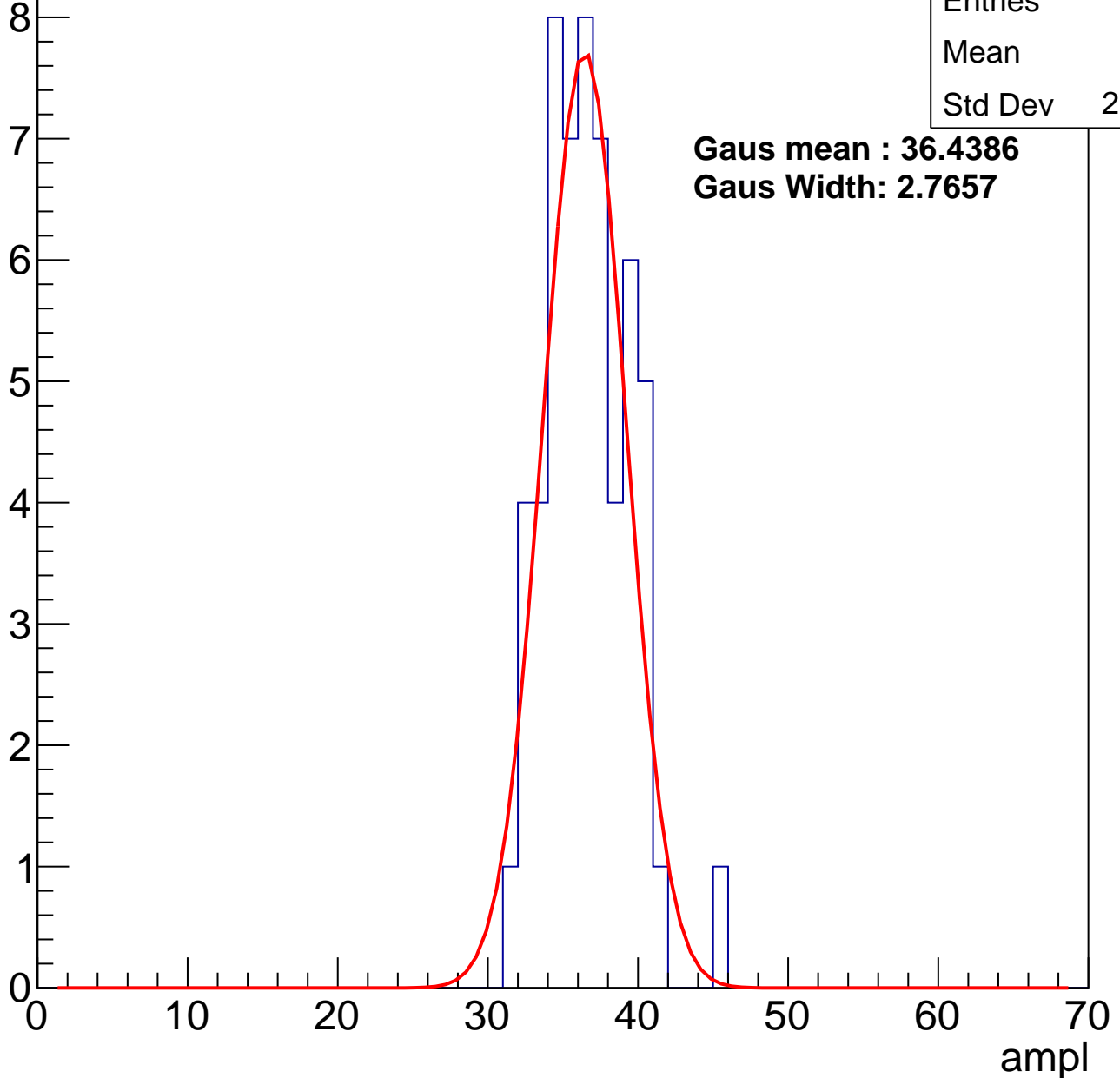
B0L000S, U6-ch100, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	36.2
Std Dev	2.754

Gaus mean : 36.4386
Gaus Width: 2.7657



B0L000S, U6-ch100, adc2

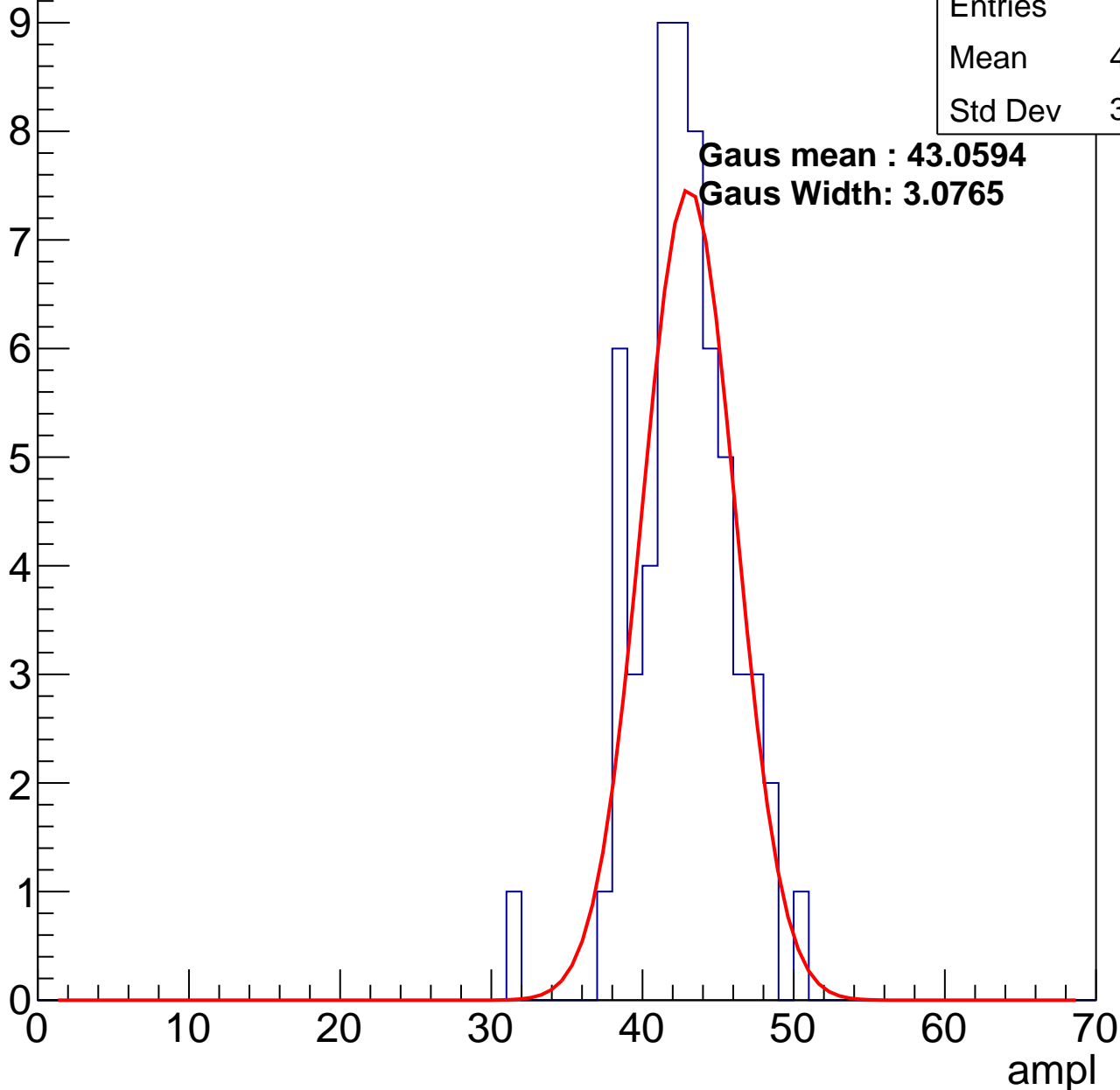
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.26
Std Dev	3.203

Gaus mean : 43.0594

Gaus Width: 3.0765

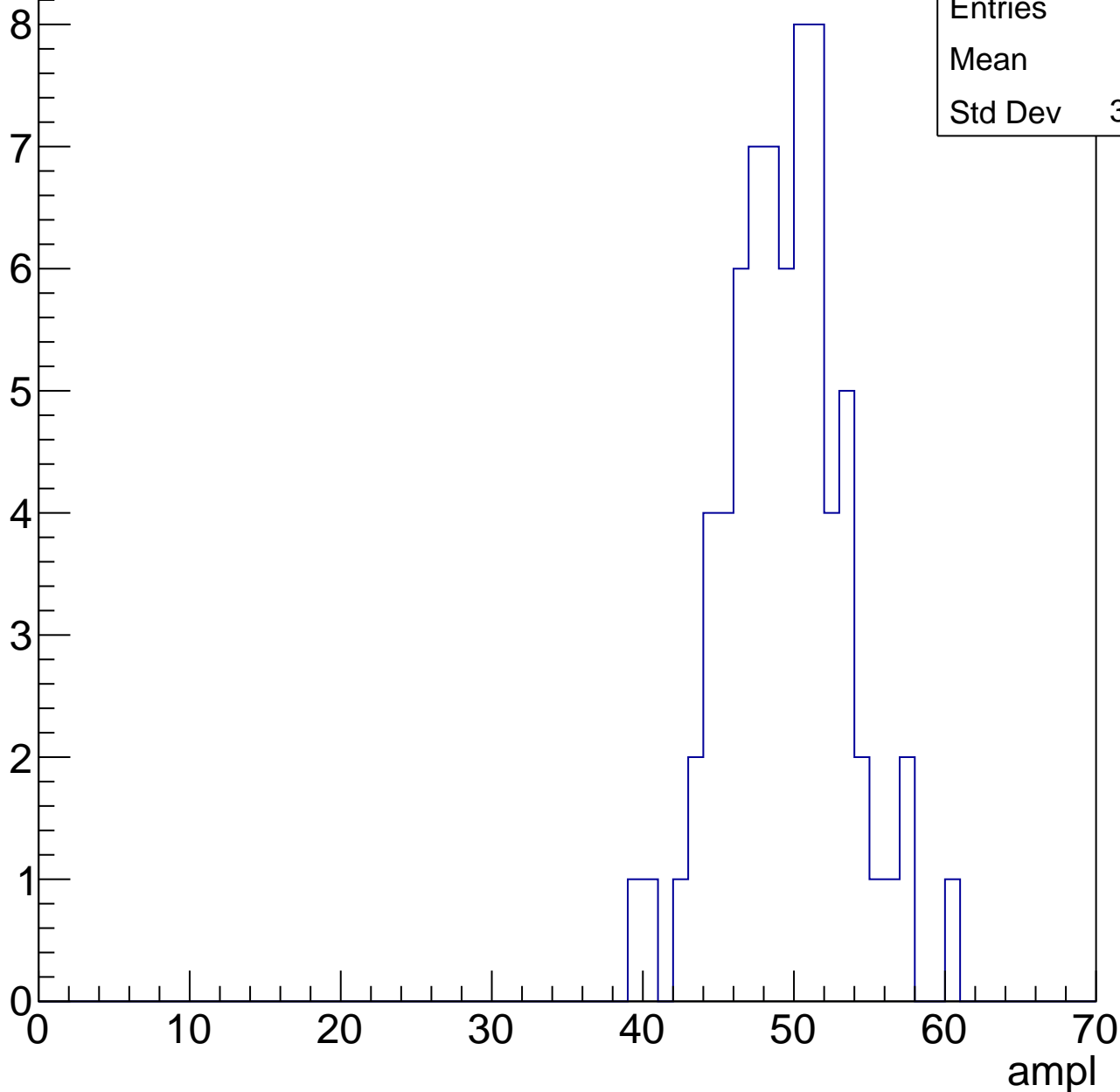


B0L000S, U6-ch100, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	48.9
Std Dev	3.926

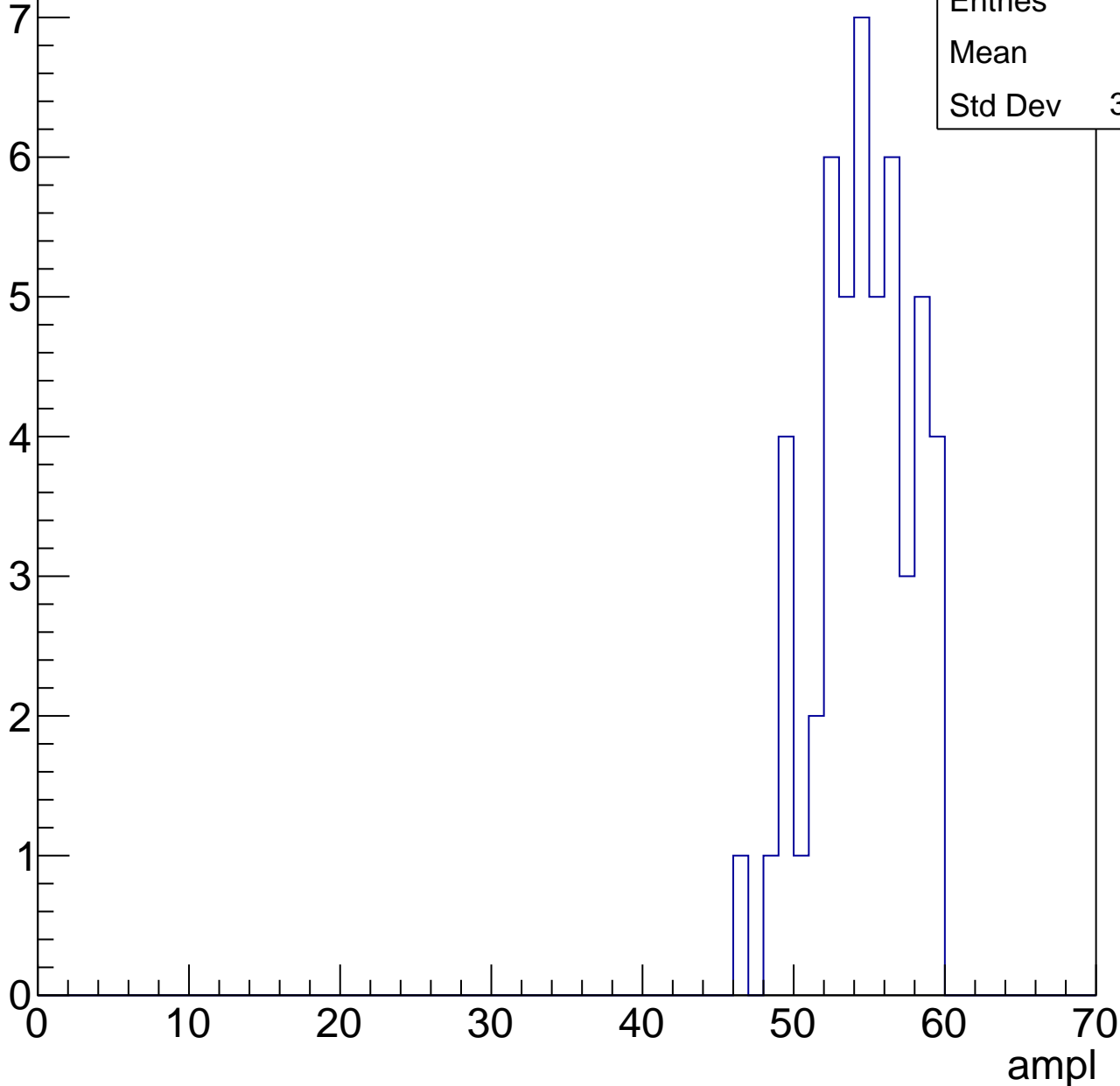


B0L000S, U6-ch100, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	54.1
Std Dev	3.158



B0L000S, U6-ch100, adc5

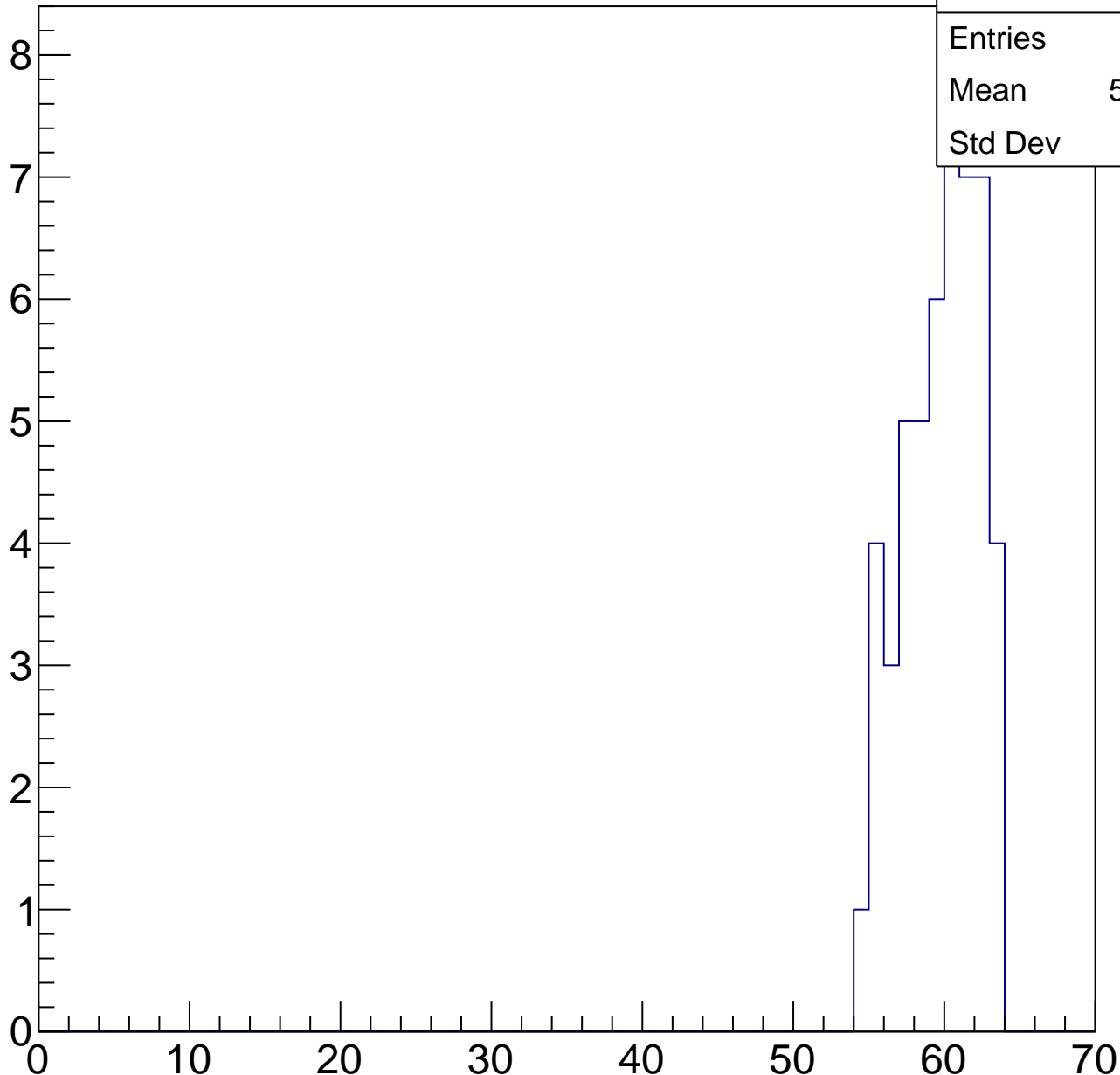
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.28
Std Dev	2.45

ampl

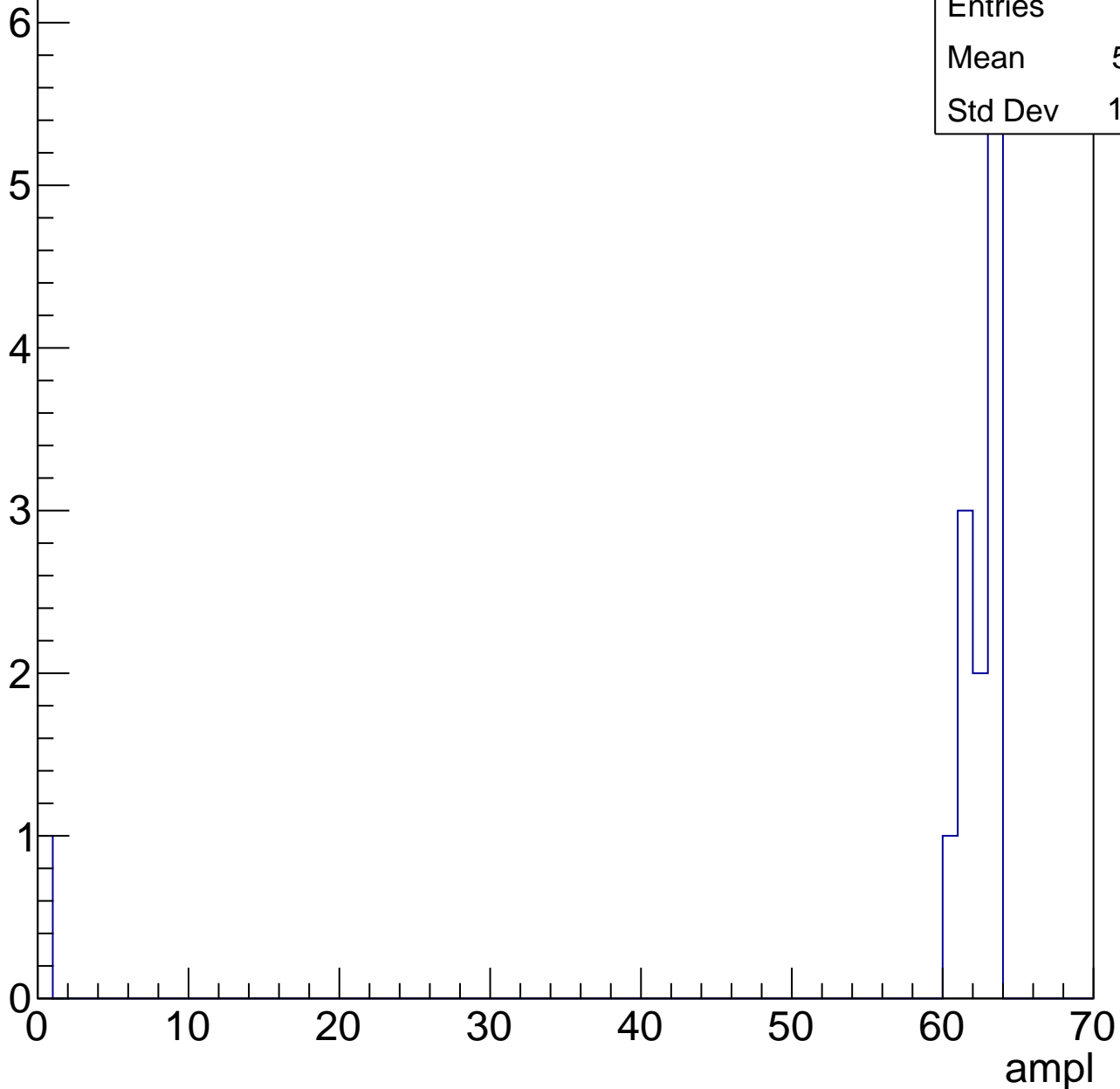


B0L000S, U6-ch100, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

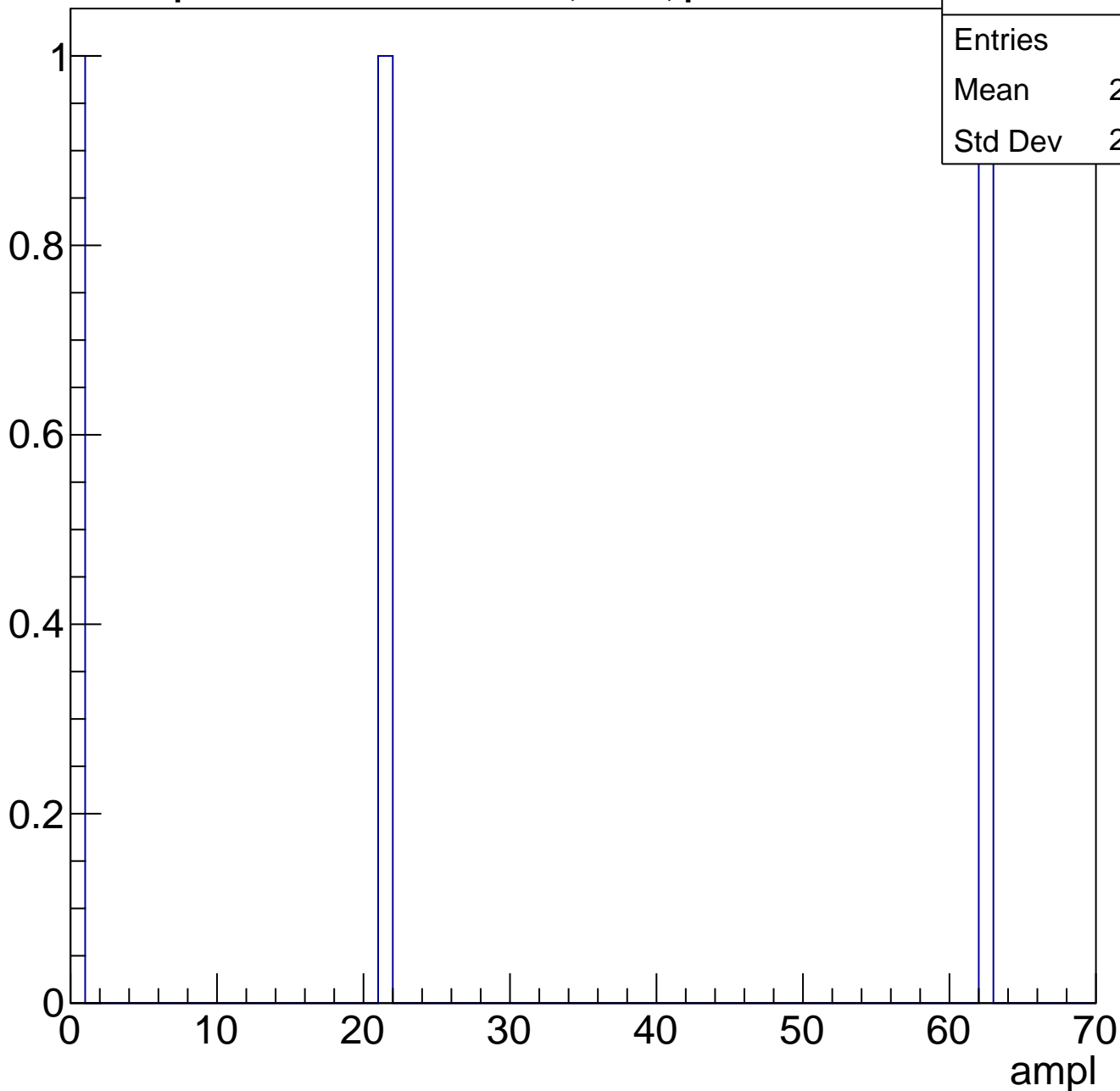
Entries	13
Mean	57.31
Std Dev	16.57



B0L000S, U6-ch100, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	27.67
Std Dev	25.75

B0L000S, U6-ch101, adc0

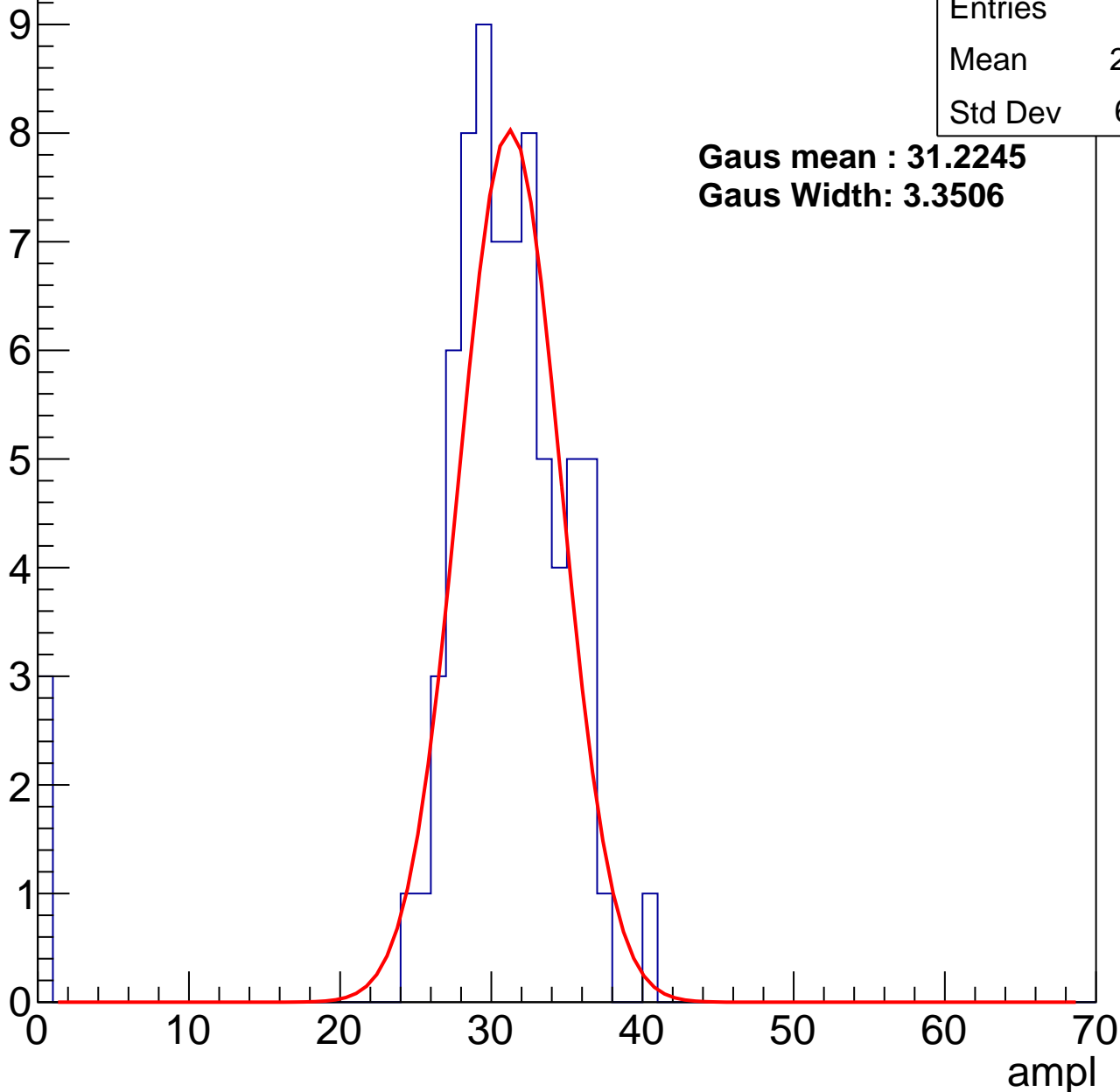
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	29.59
Std Dev	6.871

Gaus mean : 31.2245

Gaus Width: 3.3506

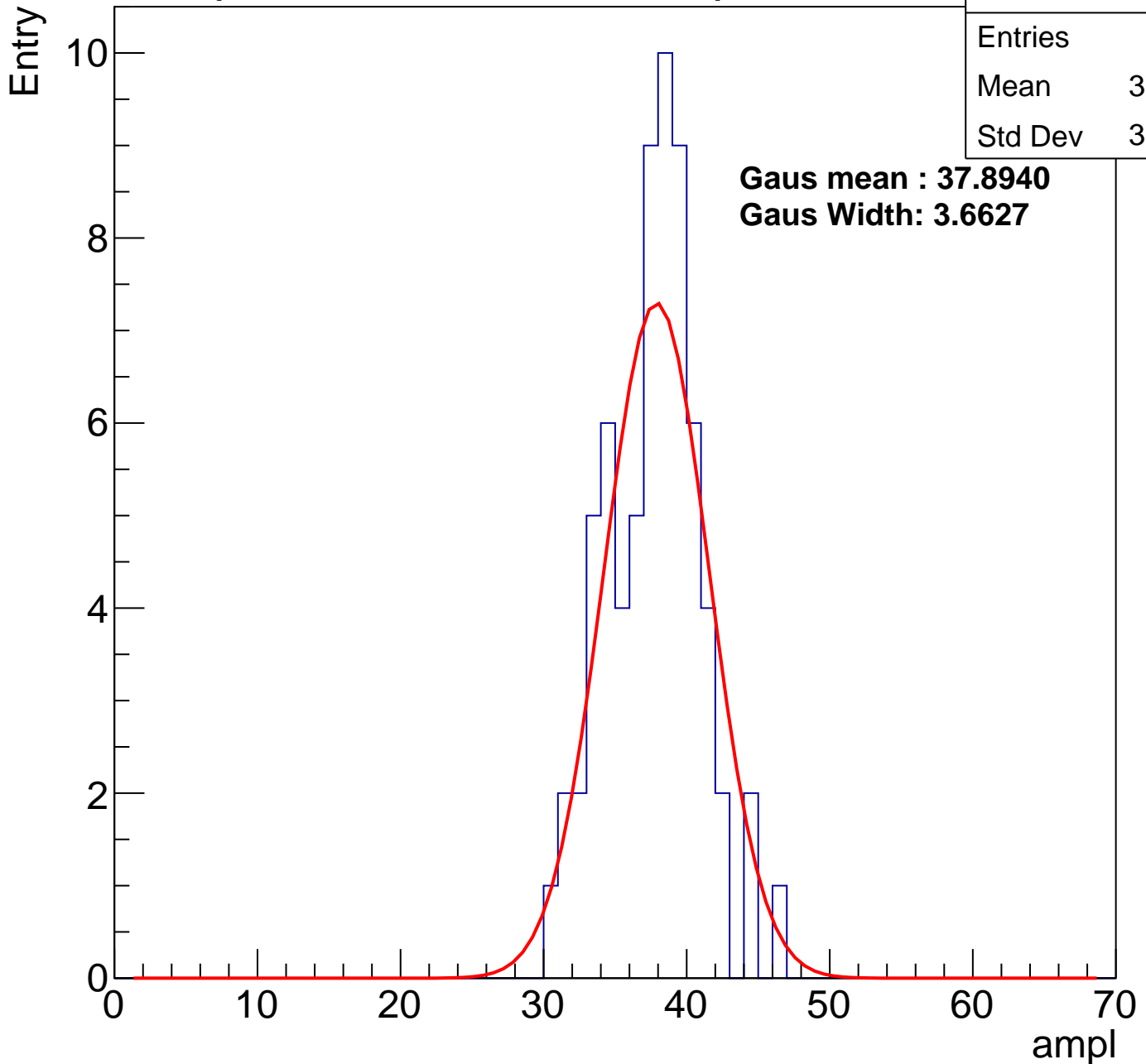


B0L000S, U6-ch101, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	37.22
Std Dev	3.244

Gaus mean : 37.8940
Gaus Width: 3.6627



B0L000S, U6-ch101, adc2

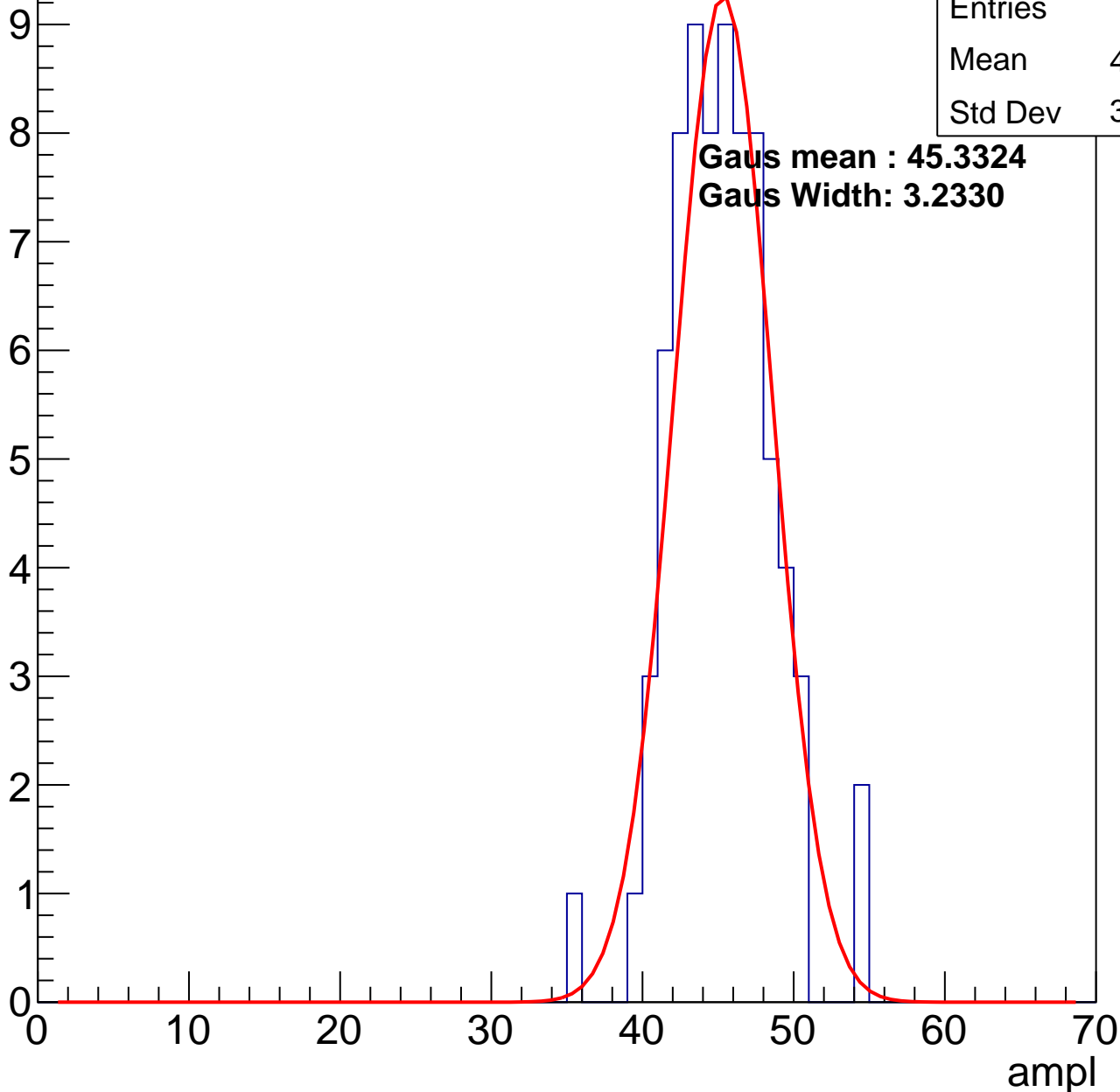
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	44.77
Std Dev	3.276

Gaus mean : 45.3324

Gaus Width: 3.2330

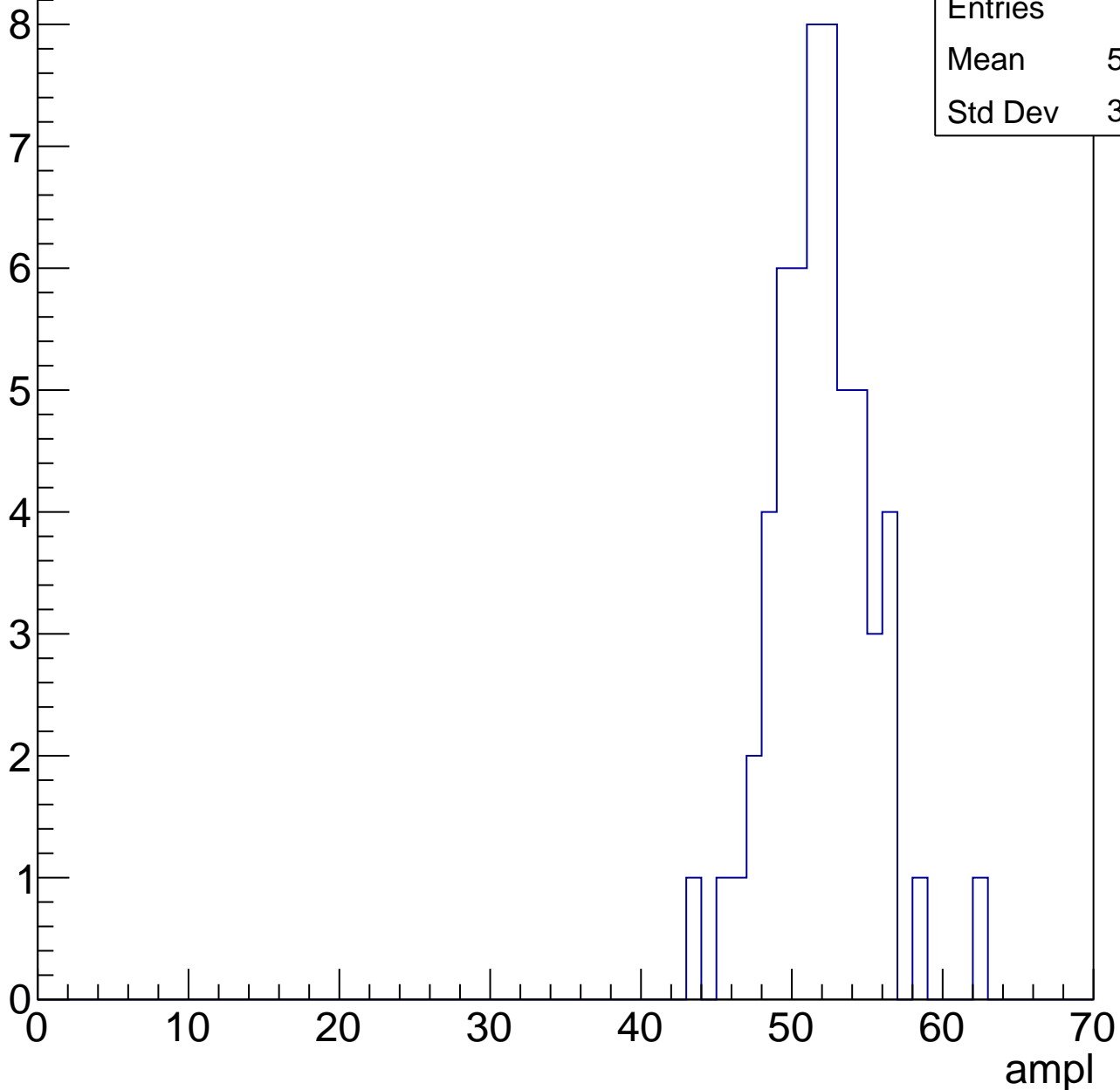


B0L000S, U6-ch101, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	51.46
Std Dev	3.279

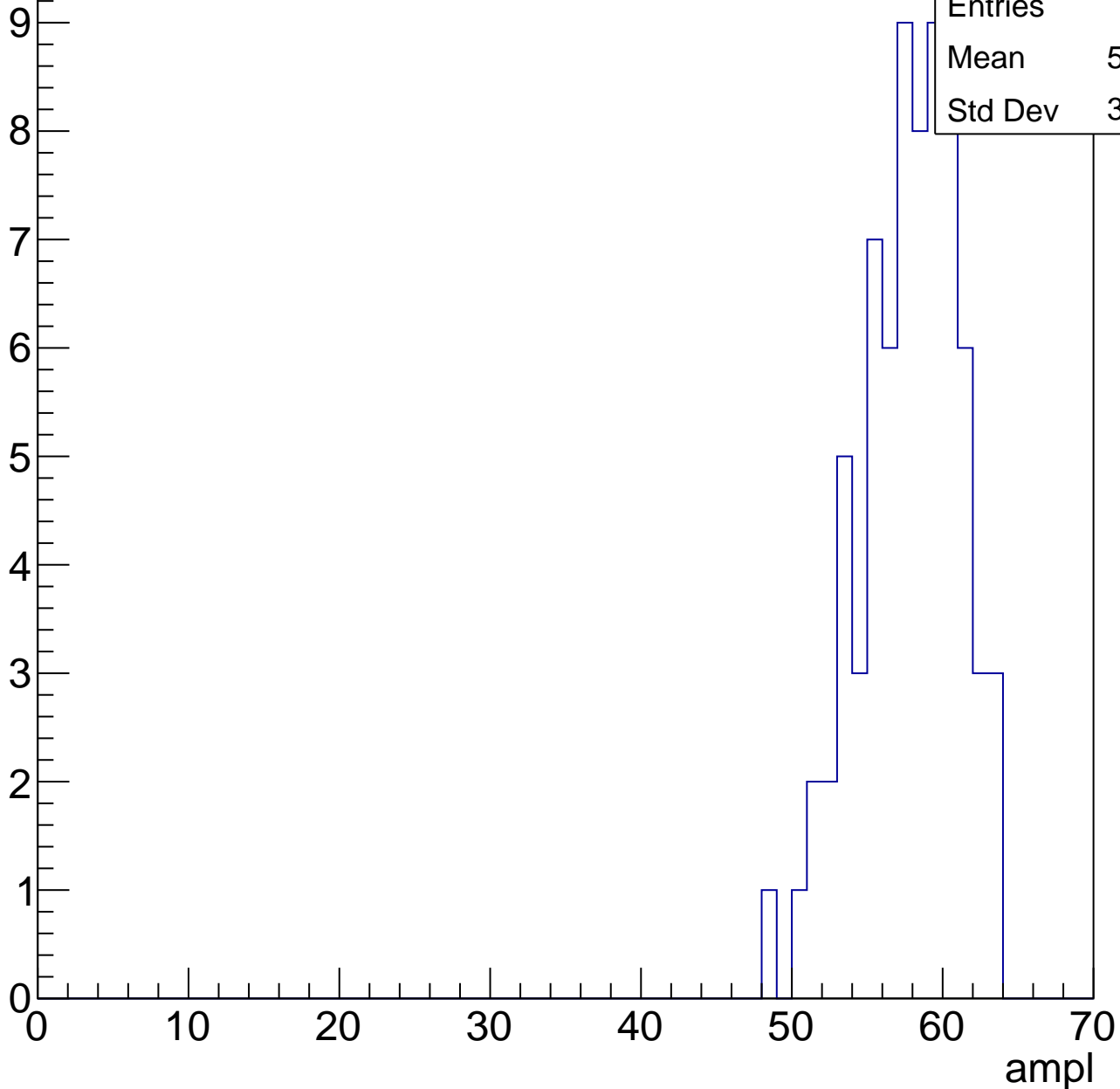


B0L000S, U6-ch101, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	57.27
Std Dev	3.274

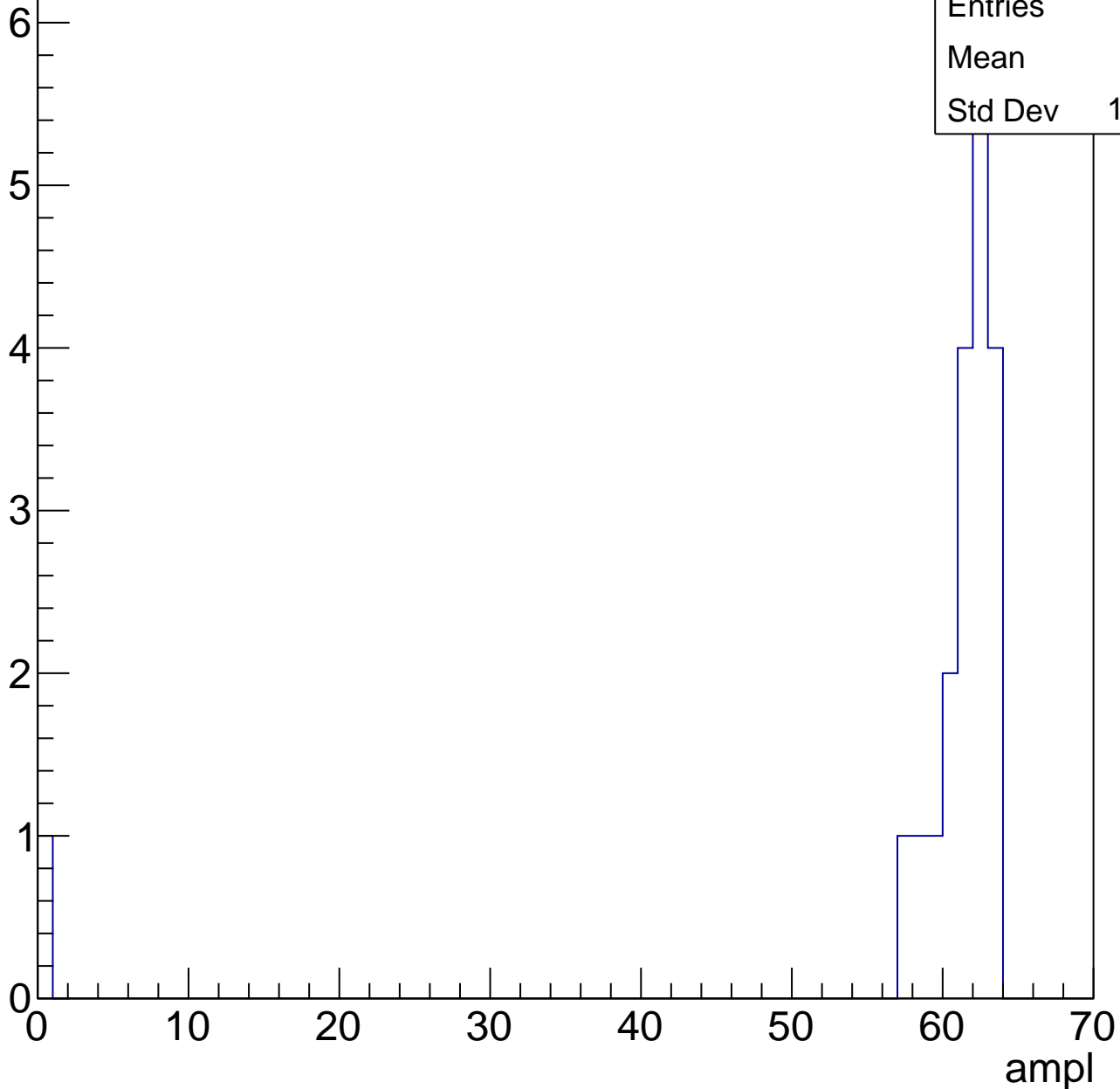


B0L000S, U6-ch101, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	20
Mean	58.1
Std Dev	13.43



B0L000S, U6-ch101, adc6

calib_packv5_042523_0143.root, FC#5, port B1

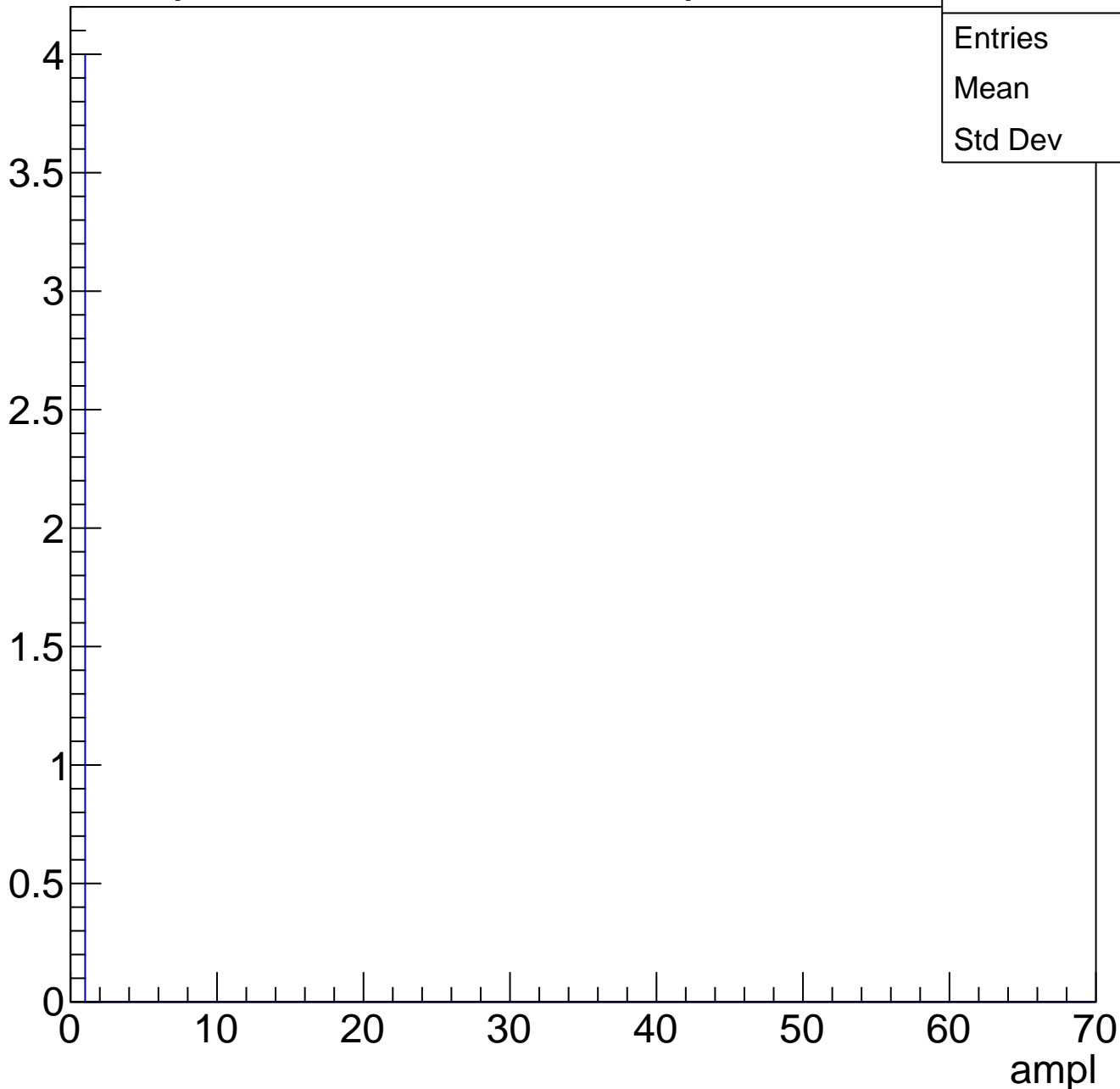
Entry



B0L000S, U6-ch101, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L000S, U6-ch102, adc0

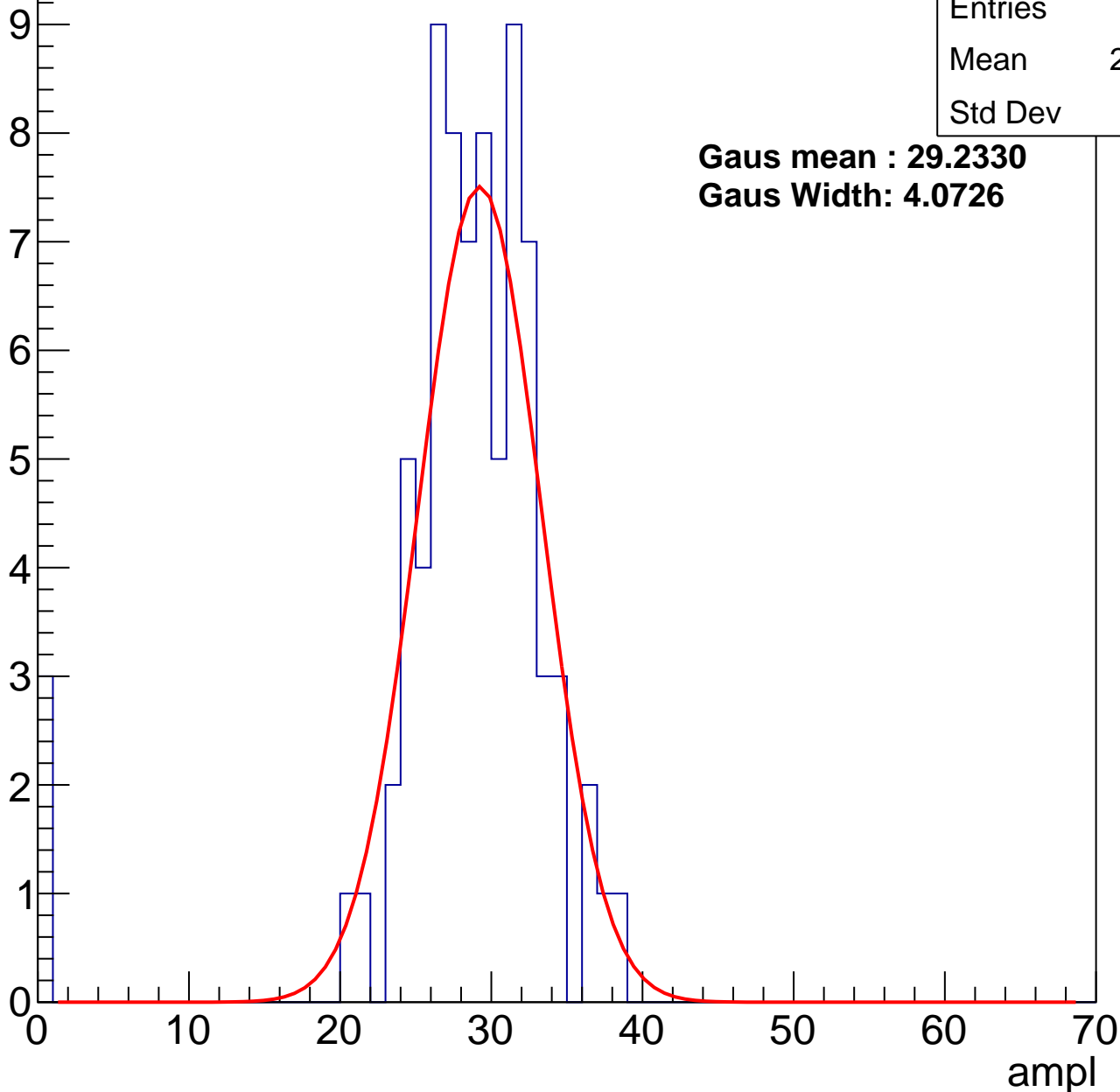
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	27.67
Std Dev	6.54

Gaus mean : 29.2330

Gaus Width: 4.0726



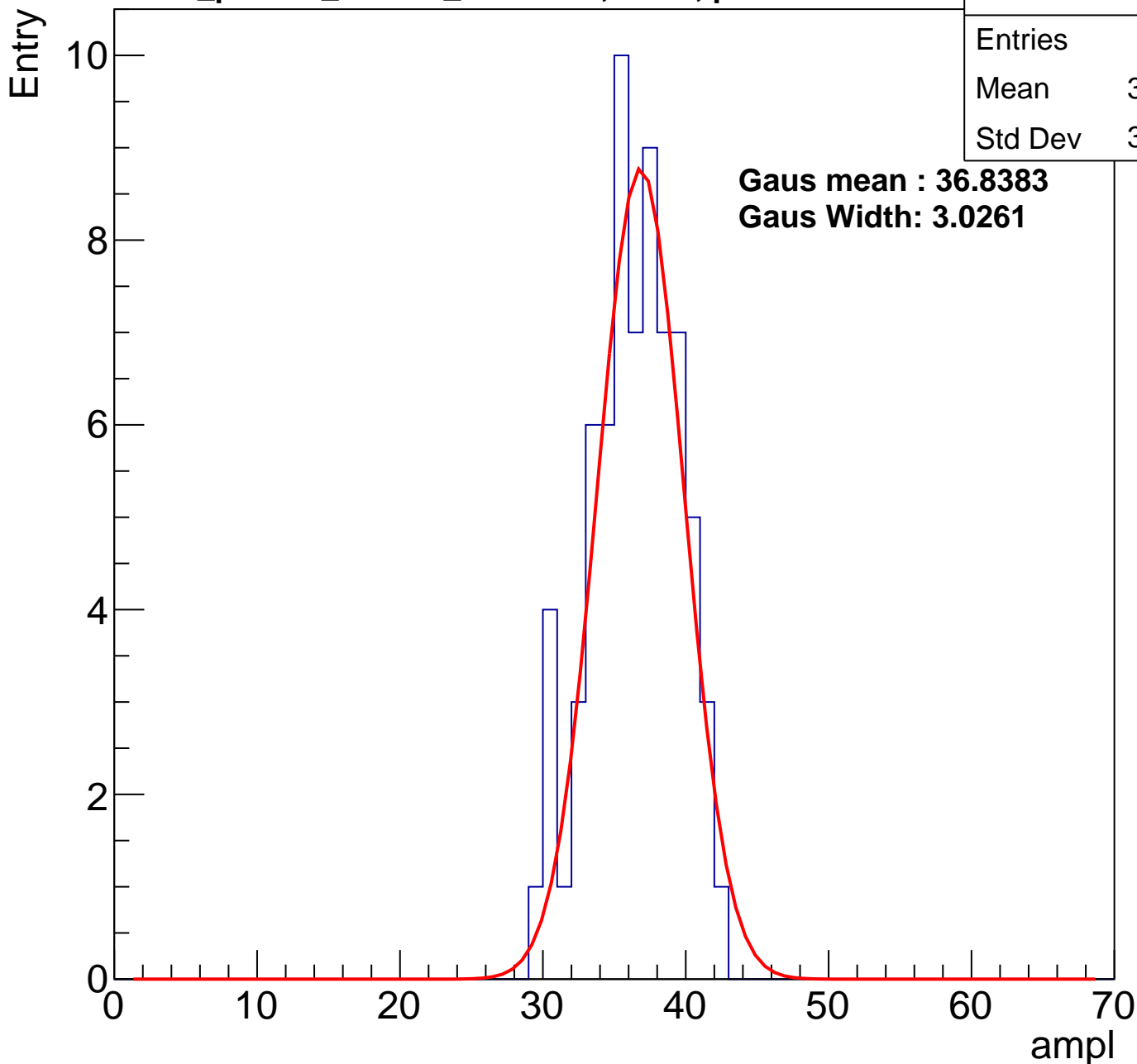
B0L000S, U6-ch102, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	35.96
Std Dev	3.035

Gaus mean : 36.8383

Gaus Width: 3.0261



B0L000S, U6-ch102, adc2

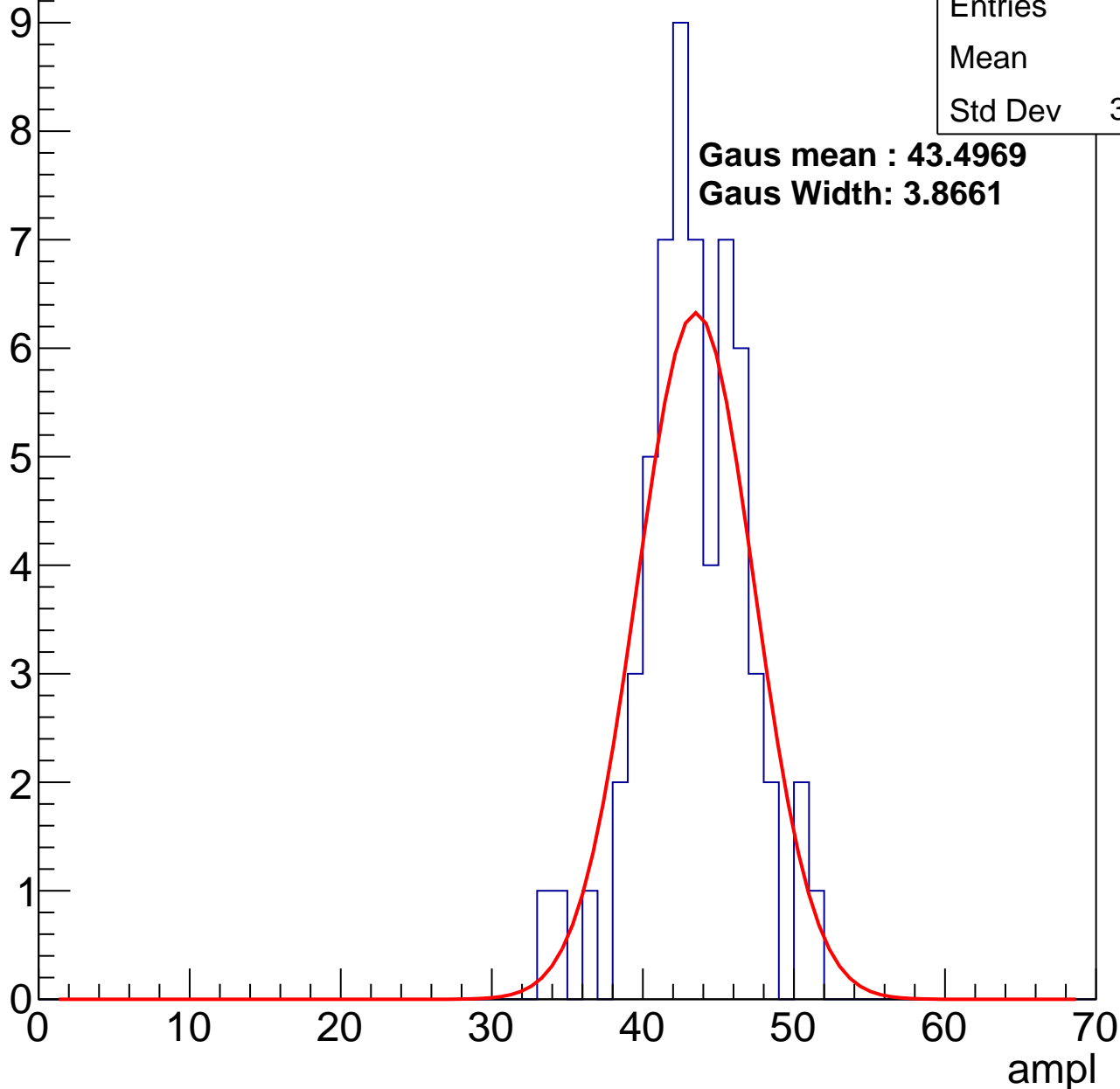
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.9
Std Dev	3.519

Gaus mean : 43.4969

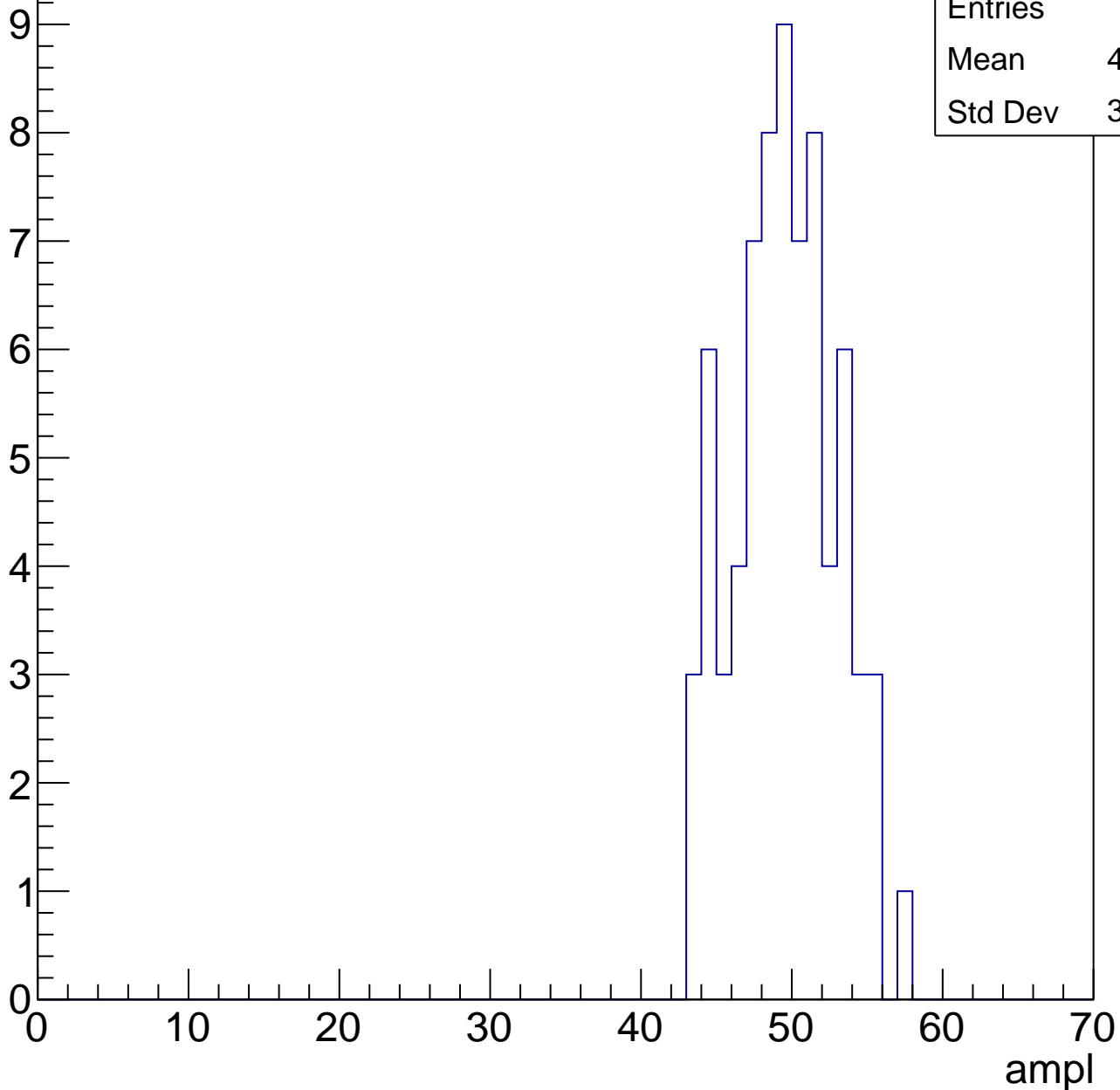
Gaus Width: 3.8661



B0L000S, U6-ch102, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



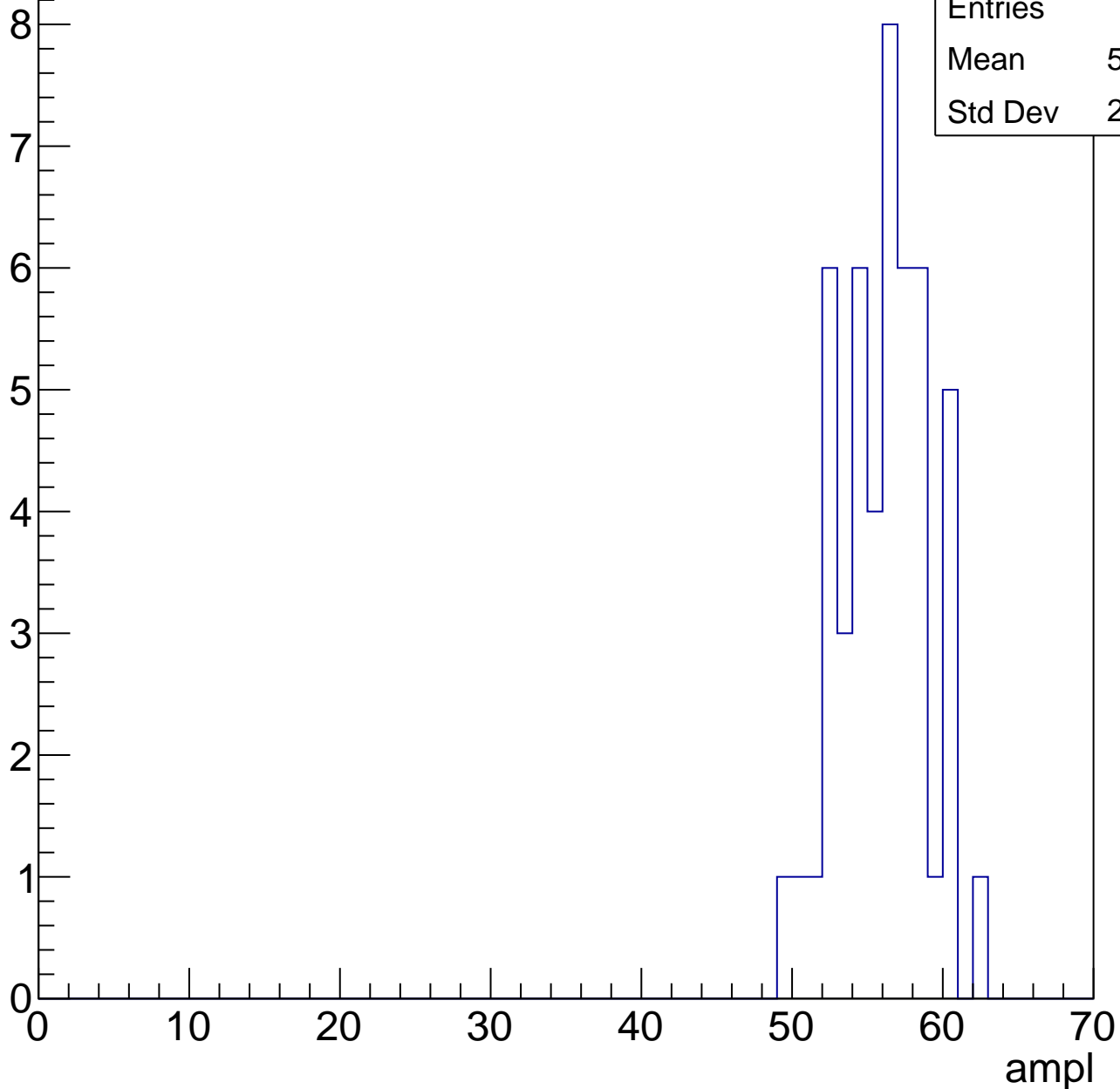
Entries	72
Mean	49.08
Std Dev	3.324

B0L000S, U6-ch102, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

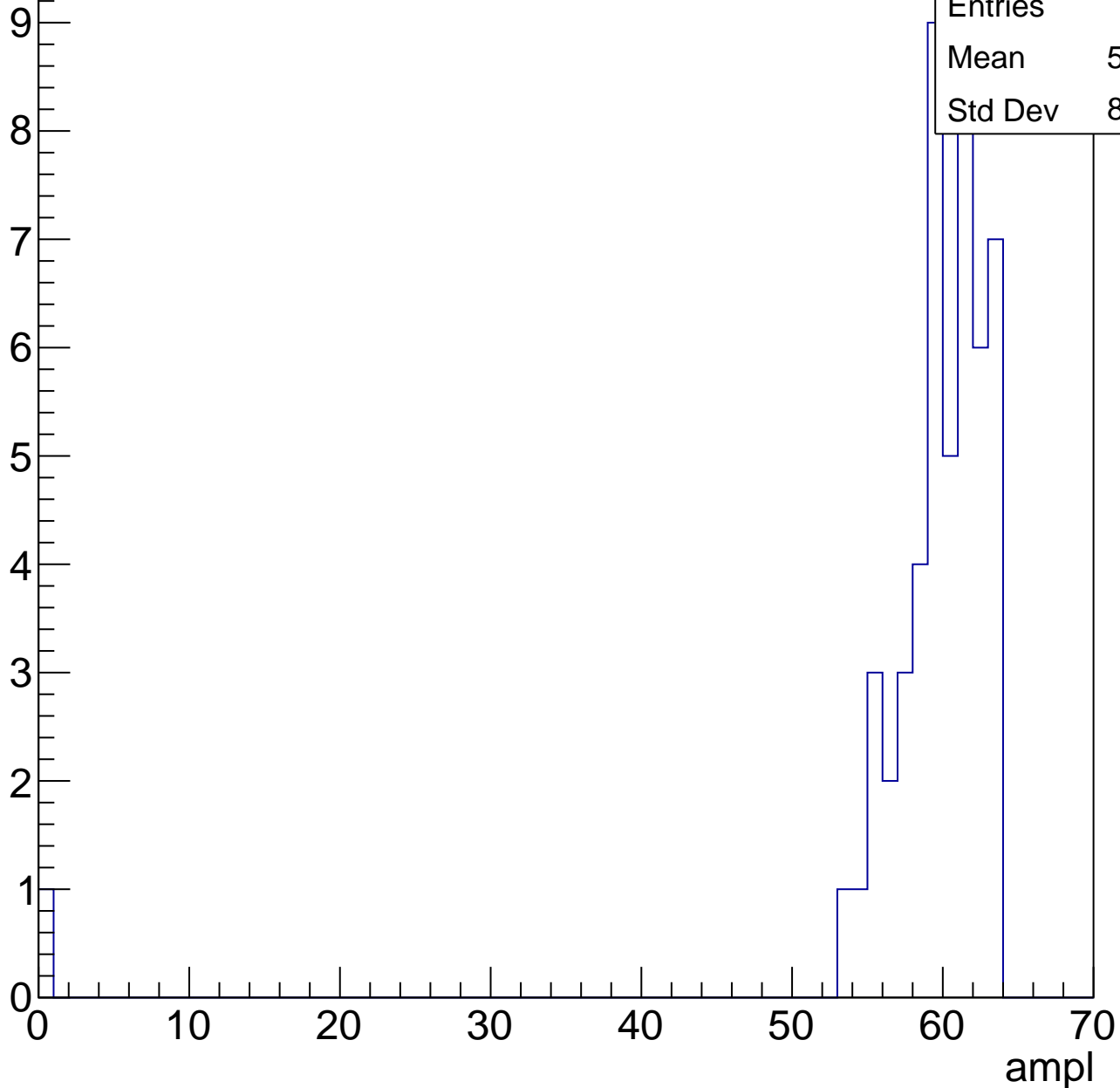
Entries	49
Mean	55.59
Std Dev	2.885



B0L000S, U6-ch102, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch102, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	7
Mean	62.29
Std Dev	0.6999

B0L000S, U6-ch102, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch103, adc0

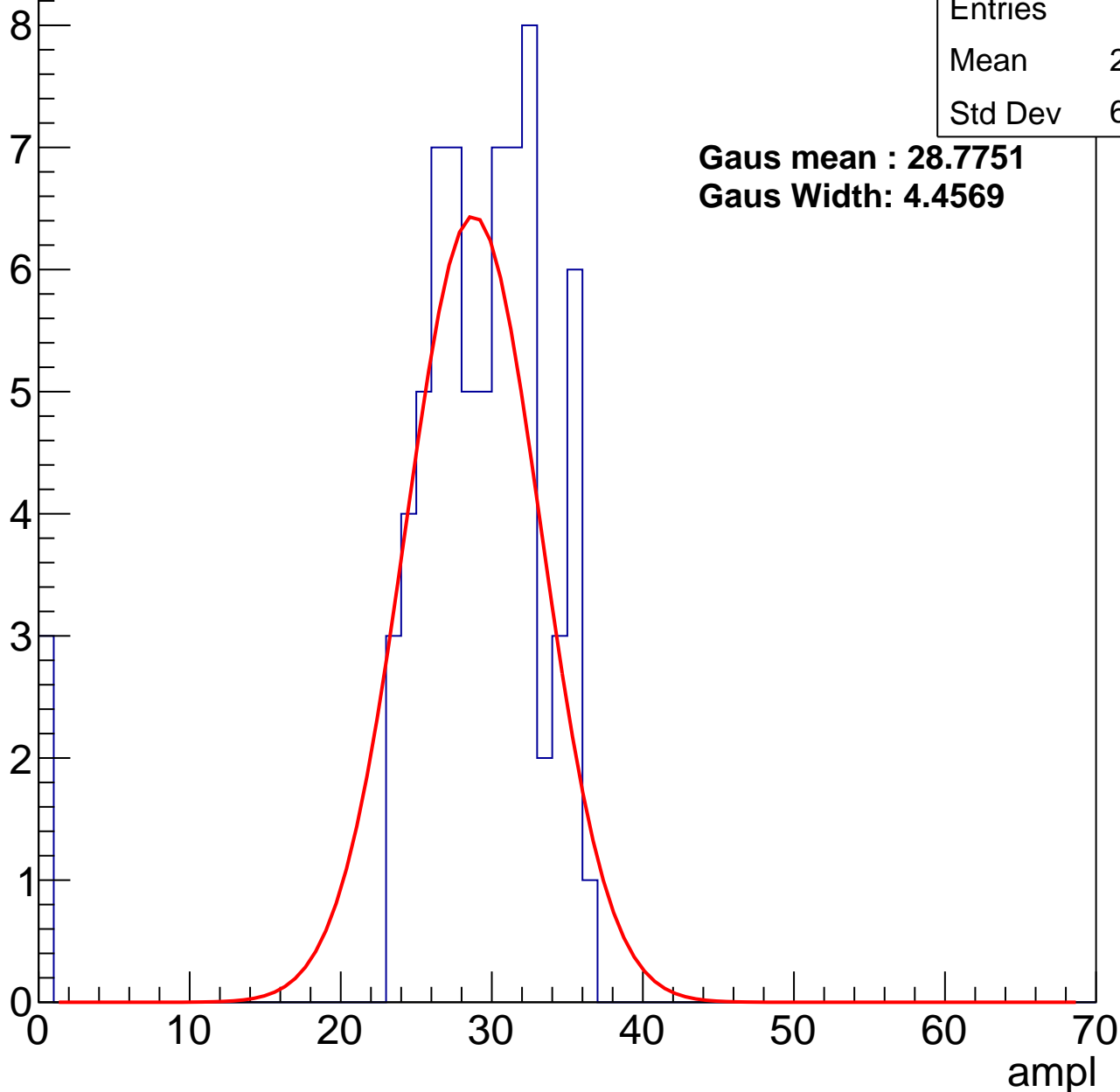
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	27.99
Std Dev	6.735

Gaus mean : 28.7751

Gaus Width: 4.4569



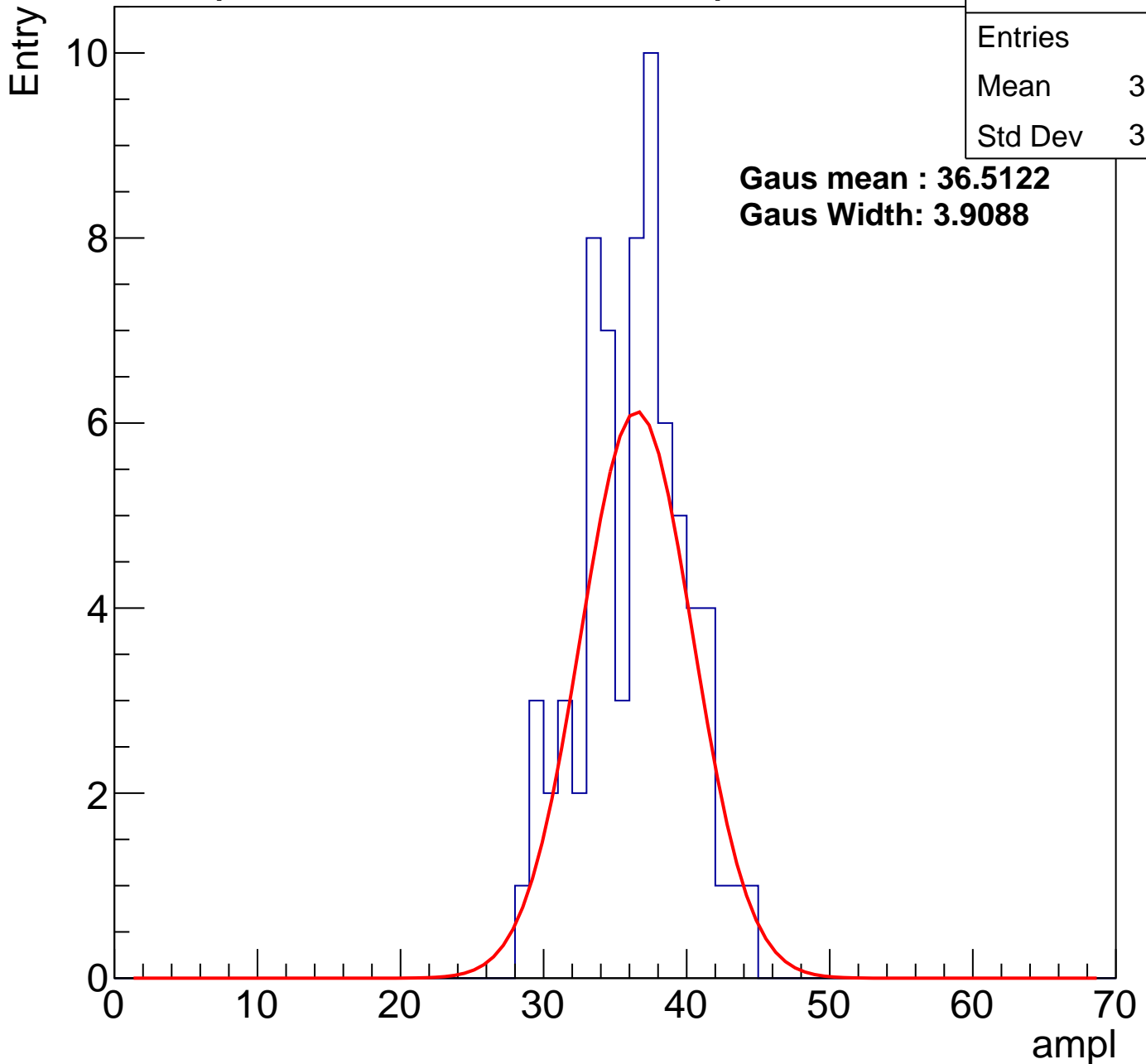
B0L000S, U6-ch103, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	35.84
Std Dev	3.578

Gaus mean : 36.5122

Gaus Width: 3.9088



B0L000S, U6-ch103, adc2

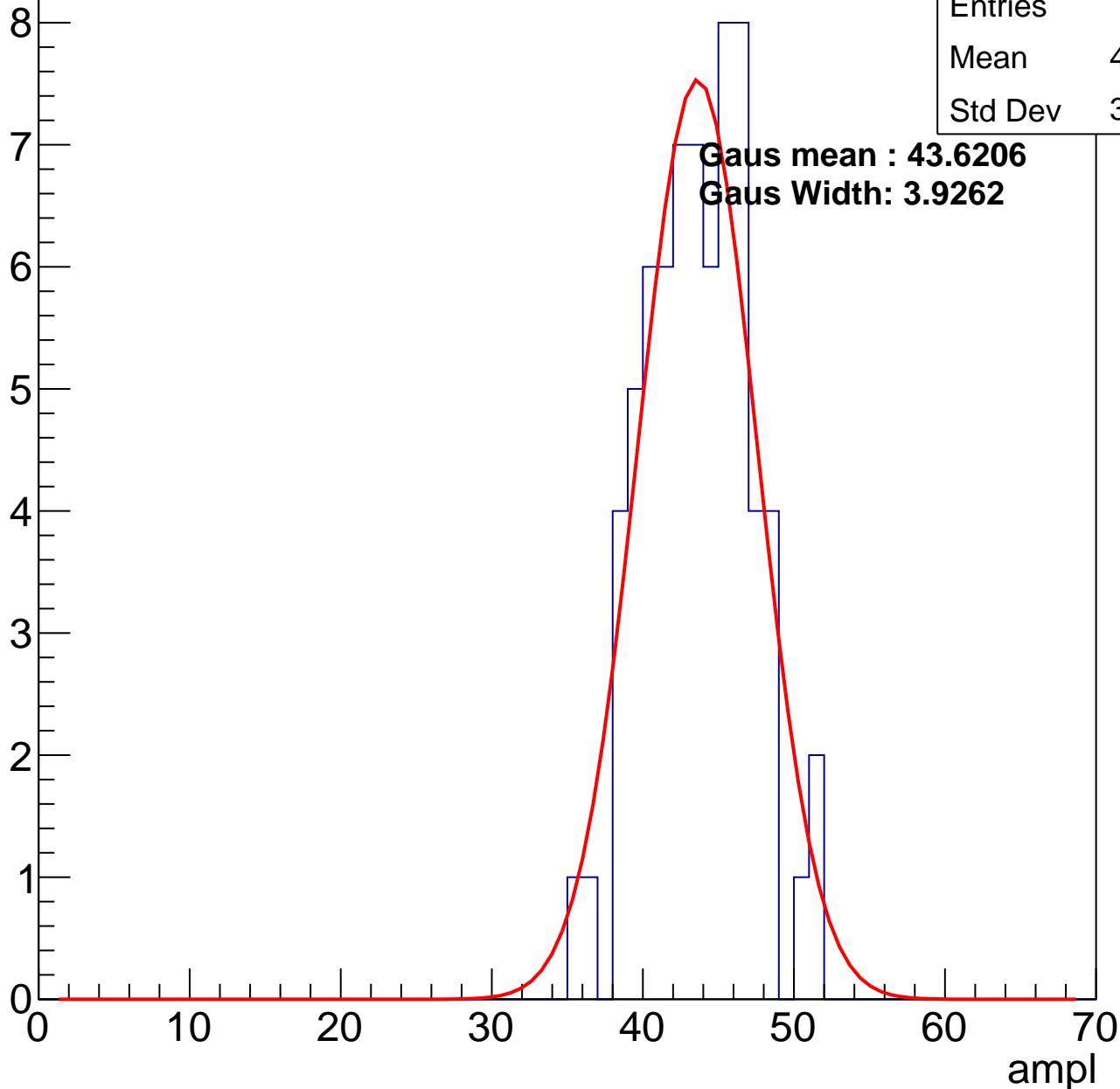
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	43.19
Std Dev	3.436

Gaus mean : 43.6206

Gaus Width: 3.9262



B0L000S, U6-ch103, adc3

calib_packv5_042523_0143.root, FC#5, port B1

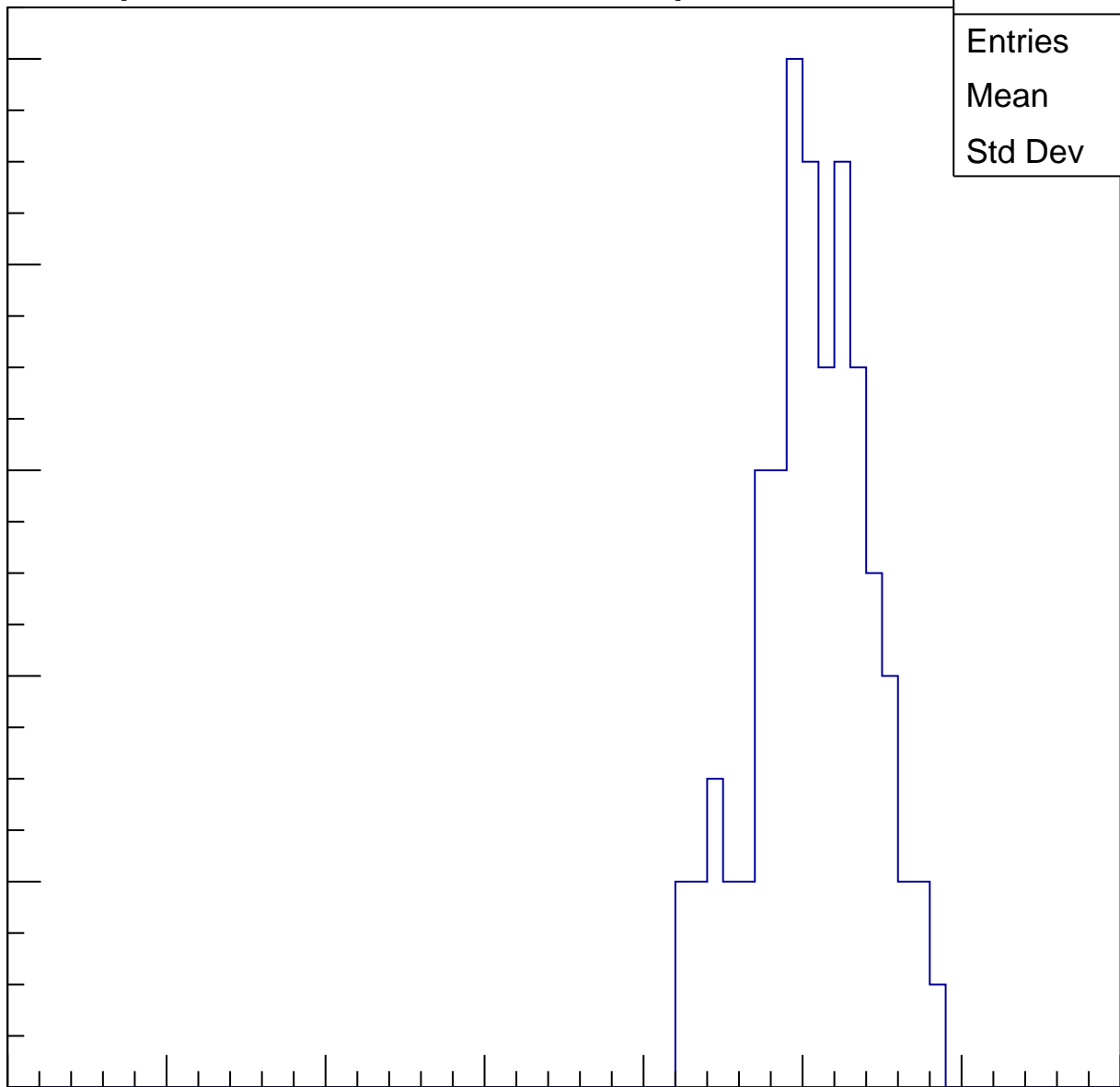
Entries	79
Mean	50.18
Std Dev	3.596

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

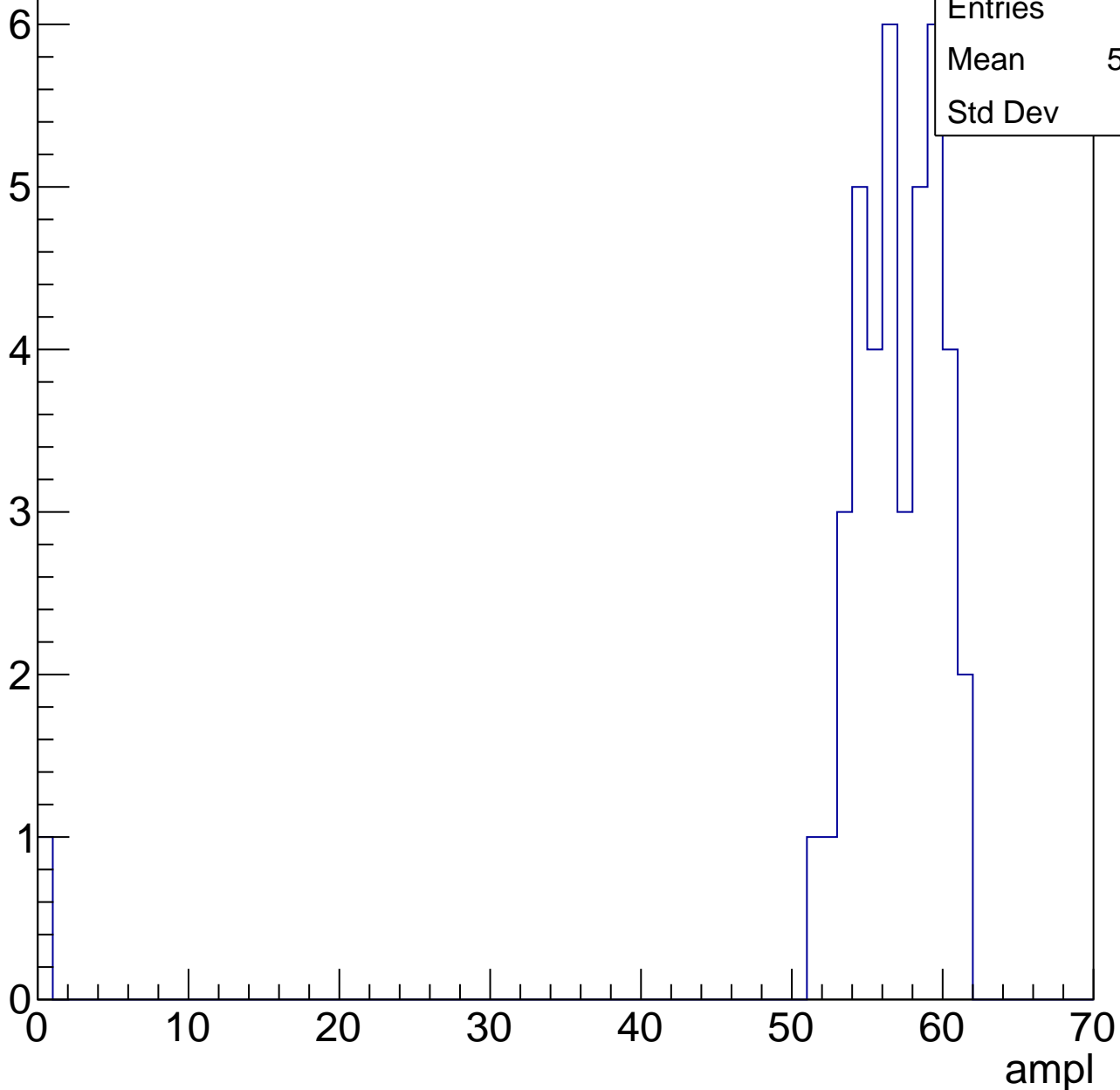


B0L000S, U6-ch103, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

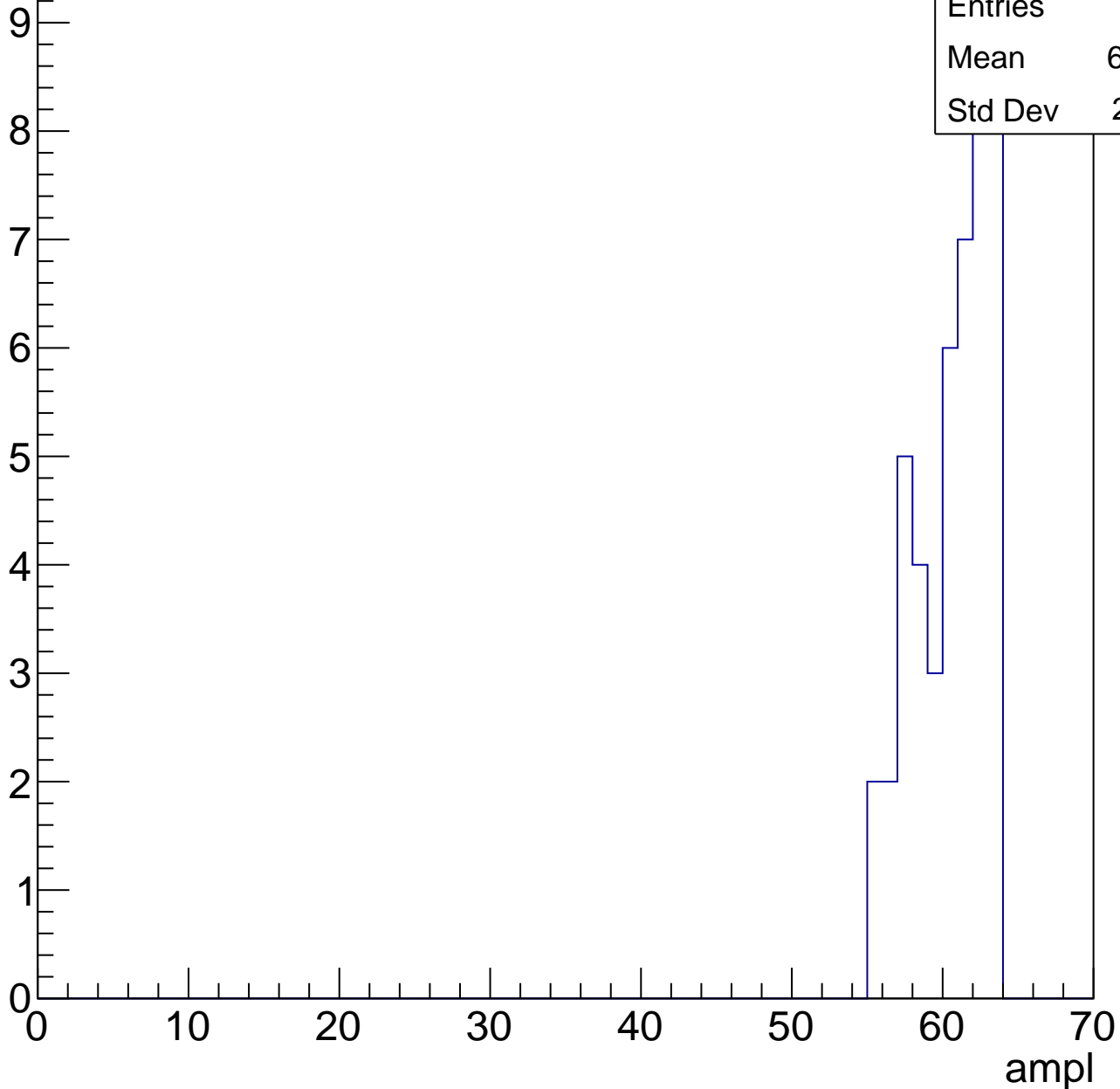
Entries	41
Mean	55.24
Std Dev	9.1



B0L000S, U6-ch103, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

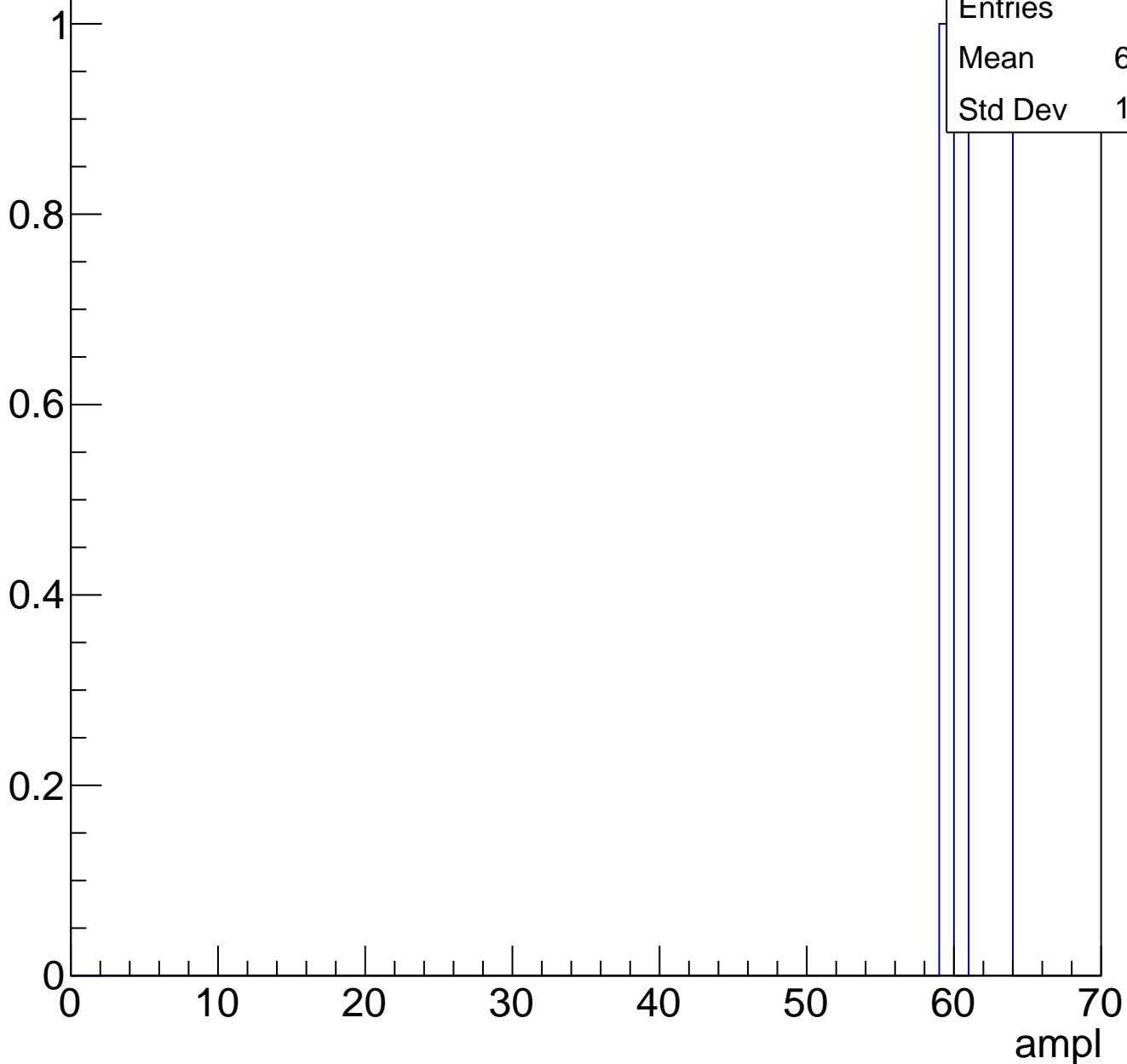


Entries	47
Mean	60.17
Std Dev	2.391

B0L000S, U6-ch103, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch103, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch104, adc0

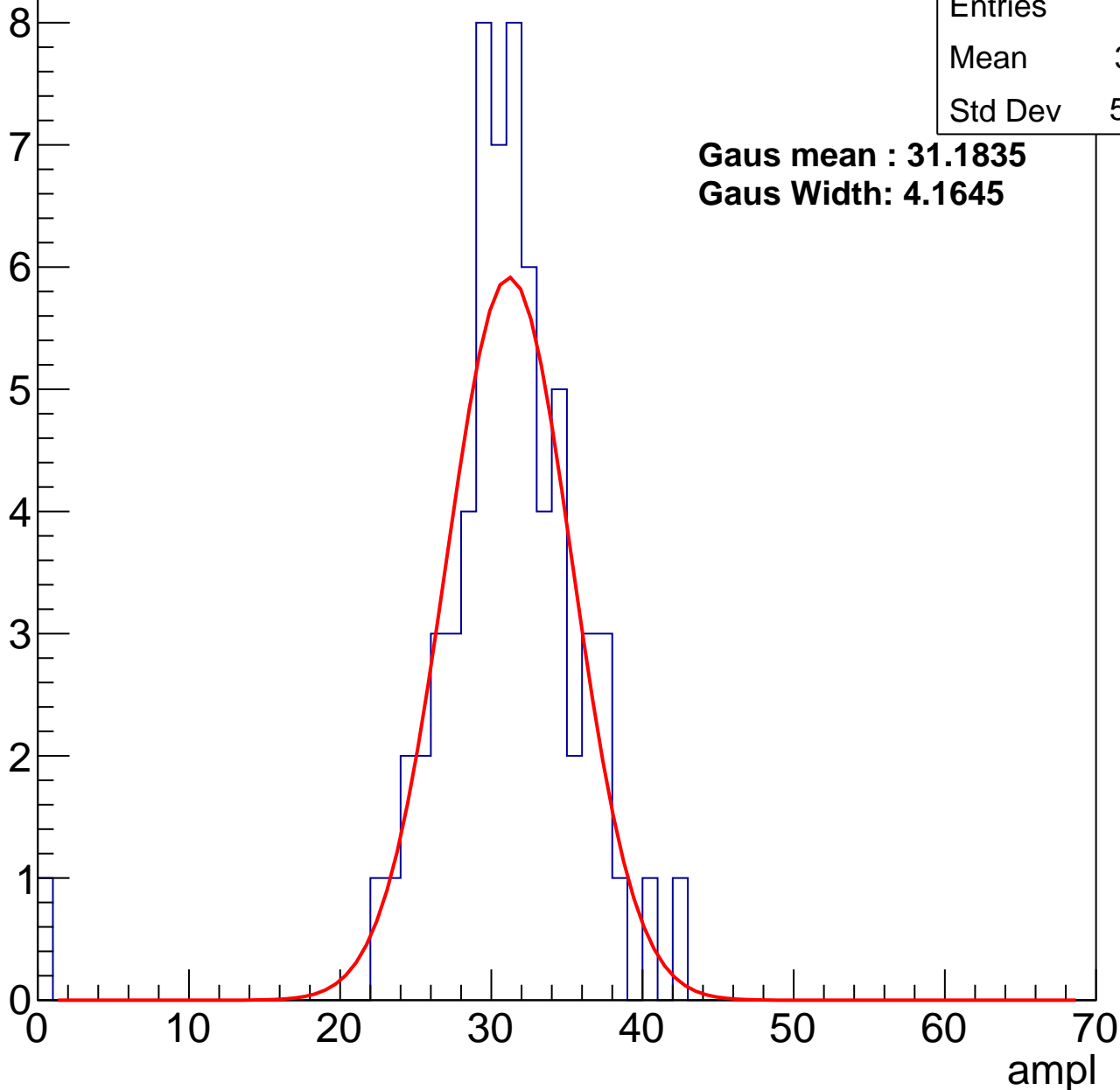
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.41
Std Dev	5.483

Gaus mean : 31.1835

Gaus Width: 4.1645



B0L000S, U6-ch104, adc1

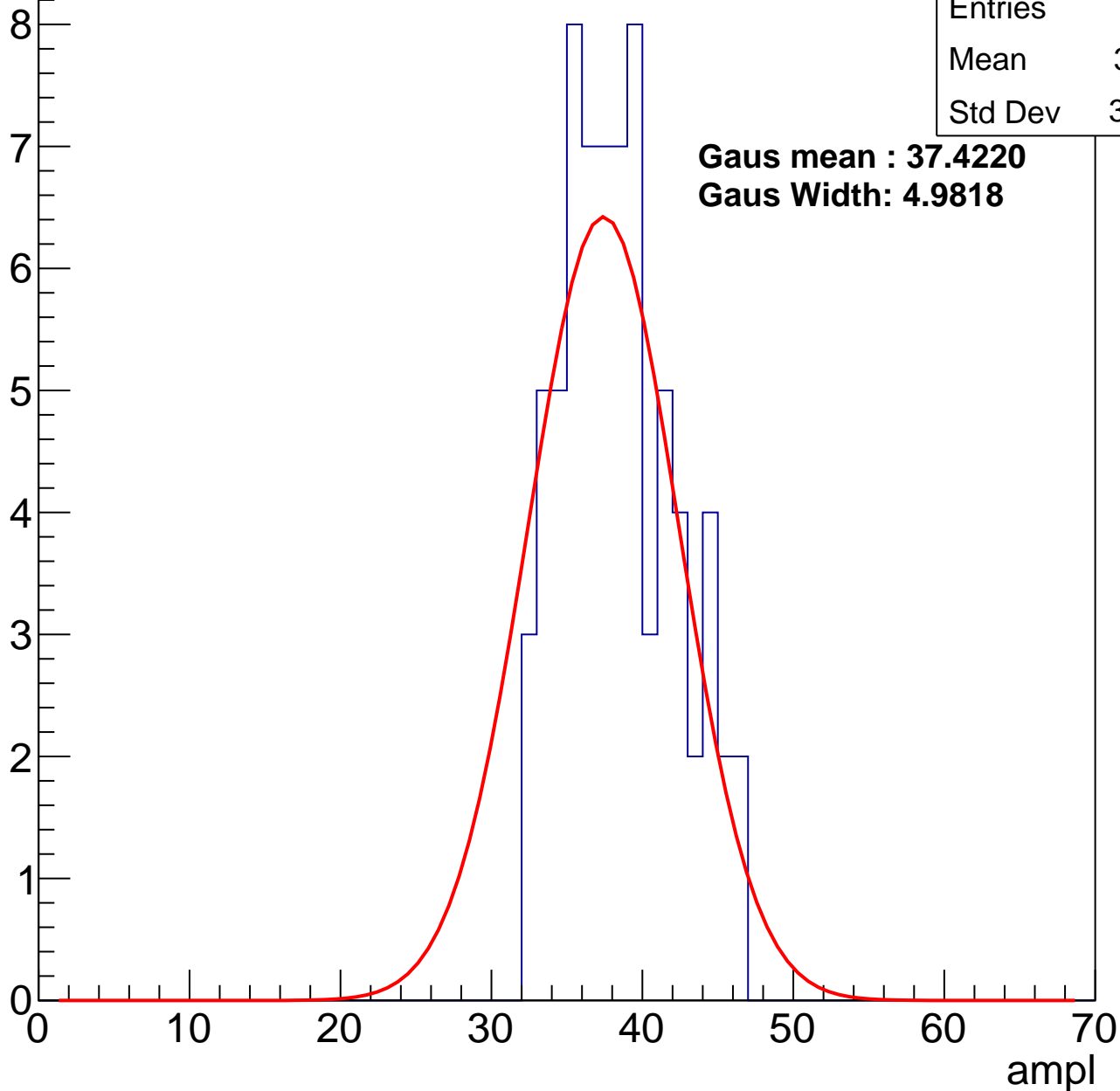
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	38.01
Std Dev	3.669

Gaus mean : 37.4220

Gaus Width: 4.9818



B0L000S, U6-ch104, adc2

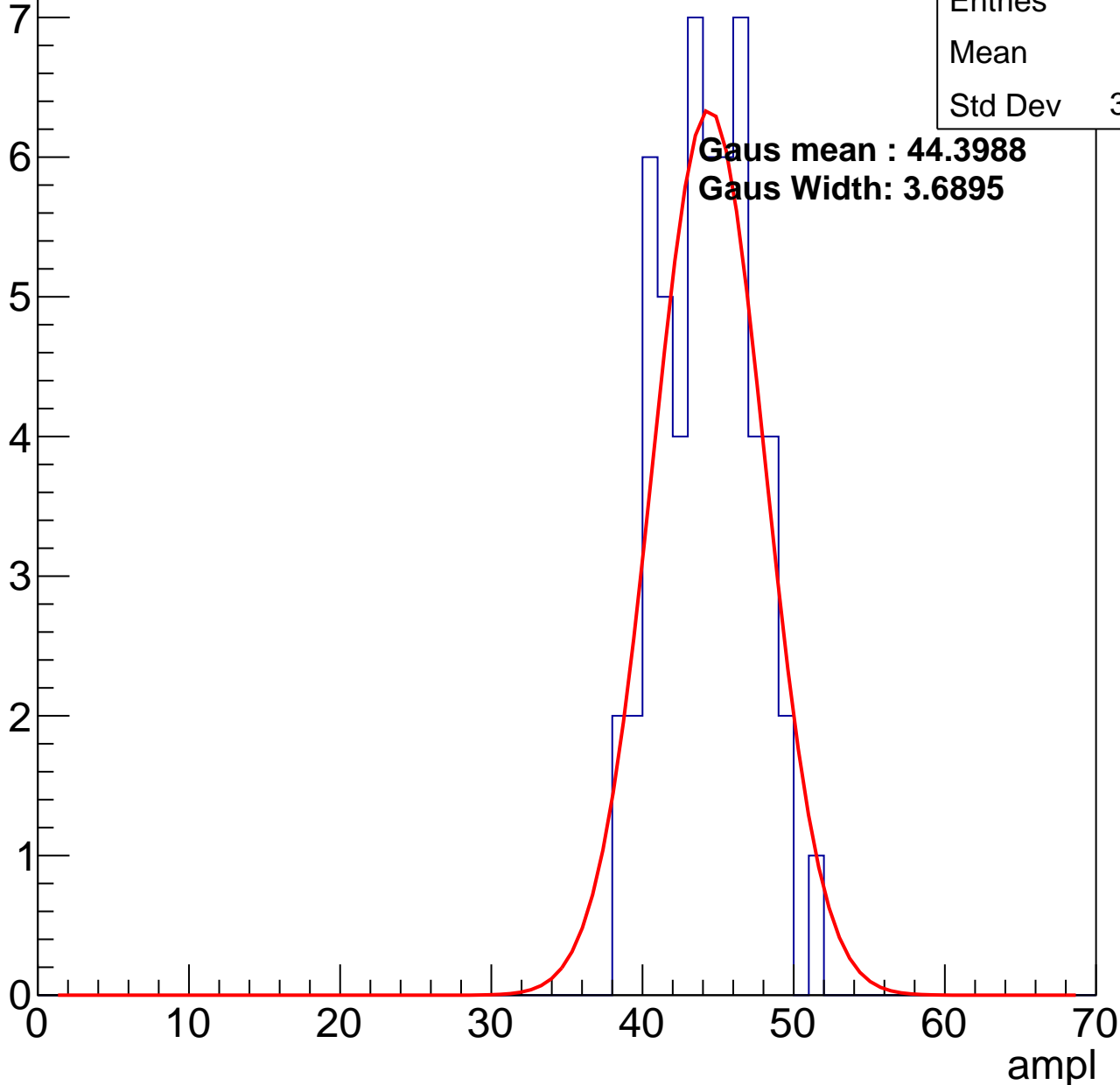
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	43.8
Std Dev	3.038

Gaus mean : 44.3988

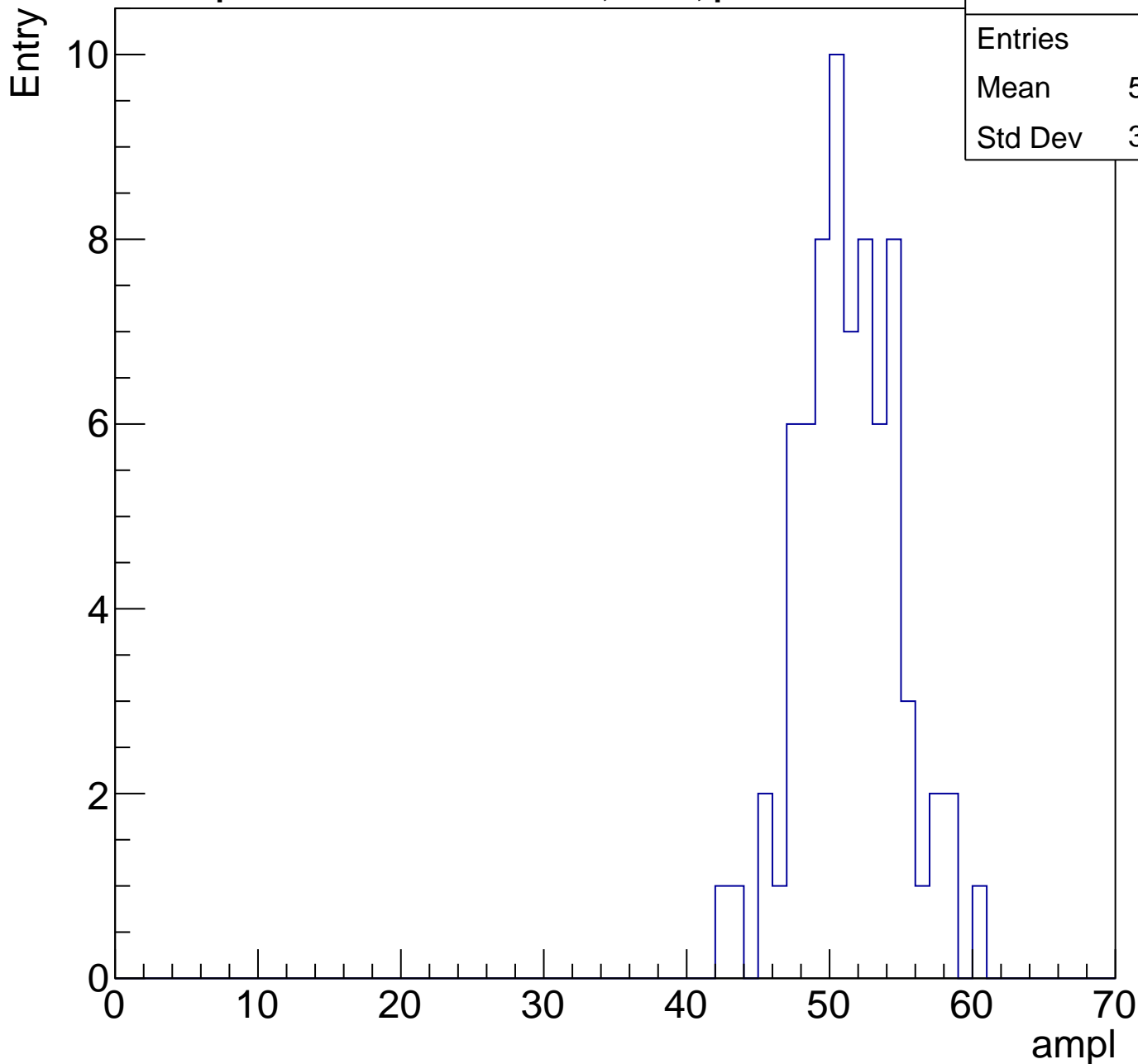
Gaus Width: 3.6895



B0L000S, U6-ch104, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	50.92
Std Dev	3.435

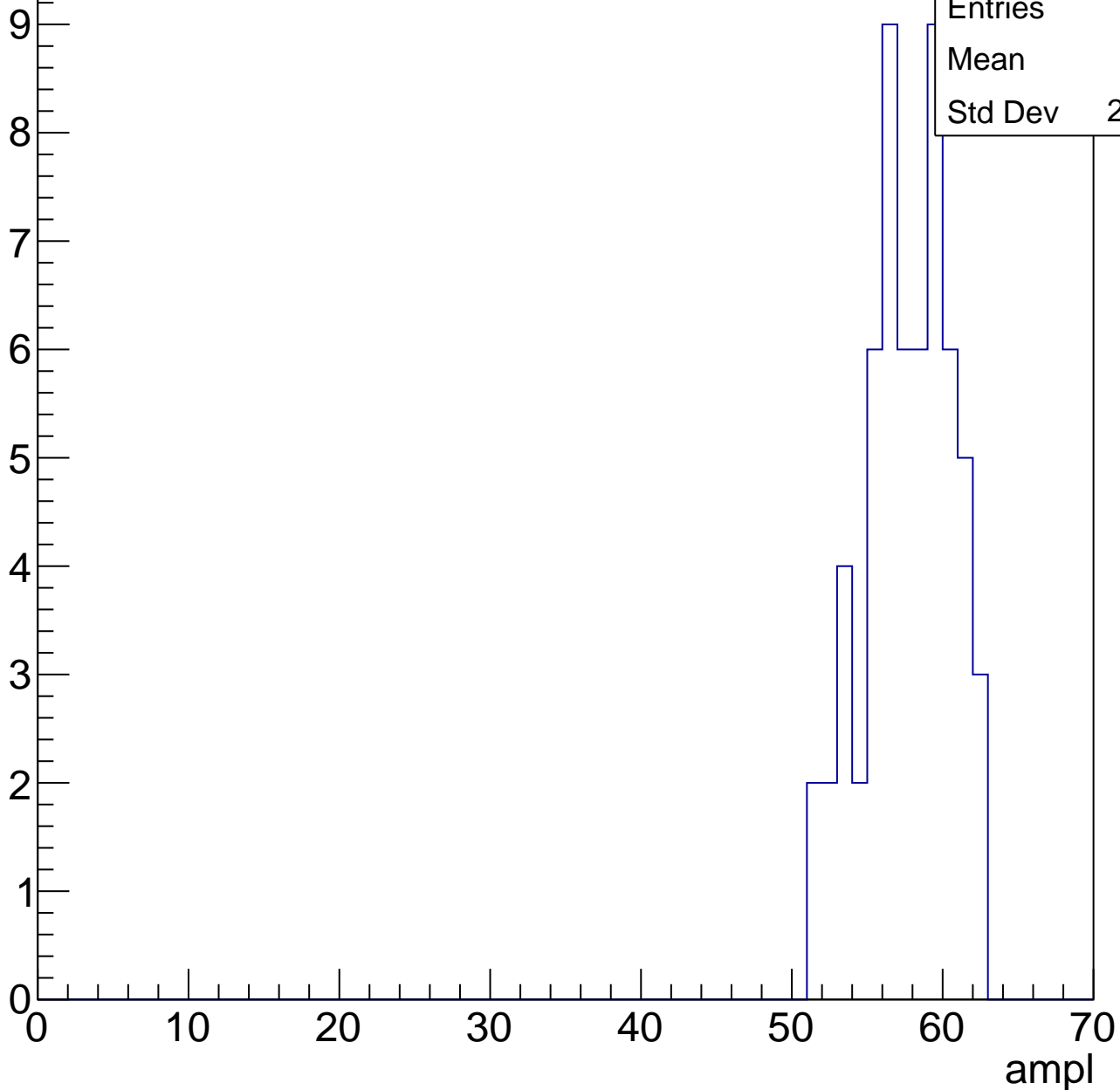


B0L000S, U6-ch104, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	57.2
Std Dev	2.845

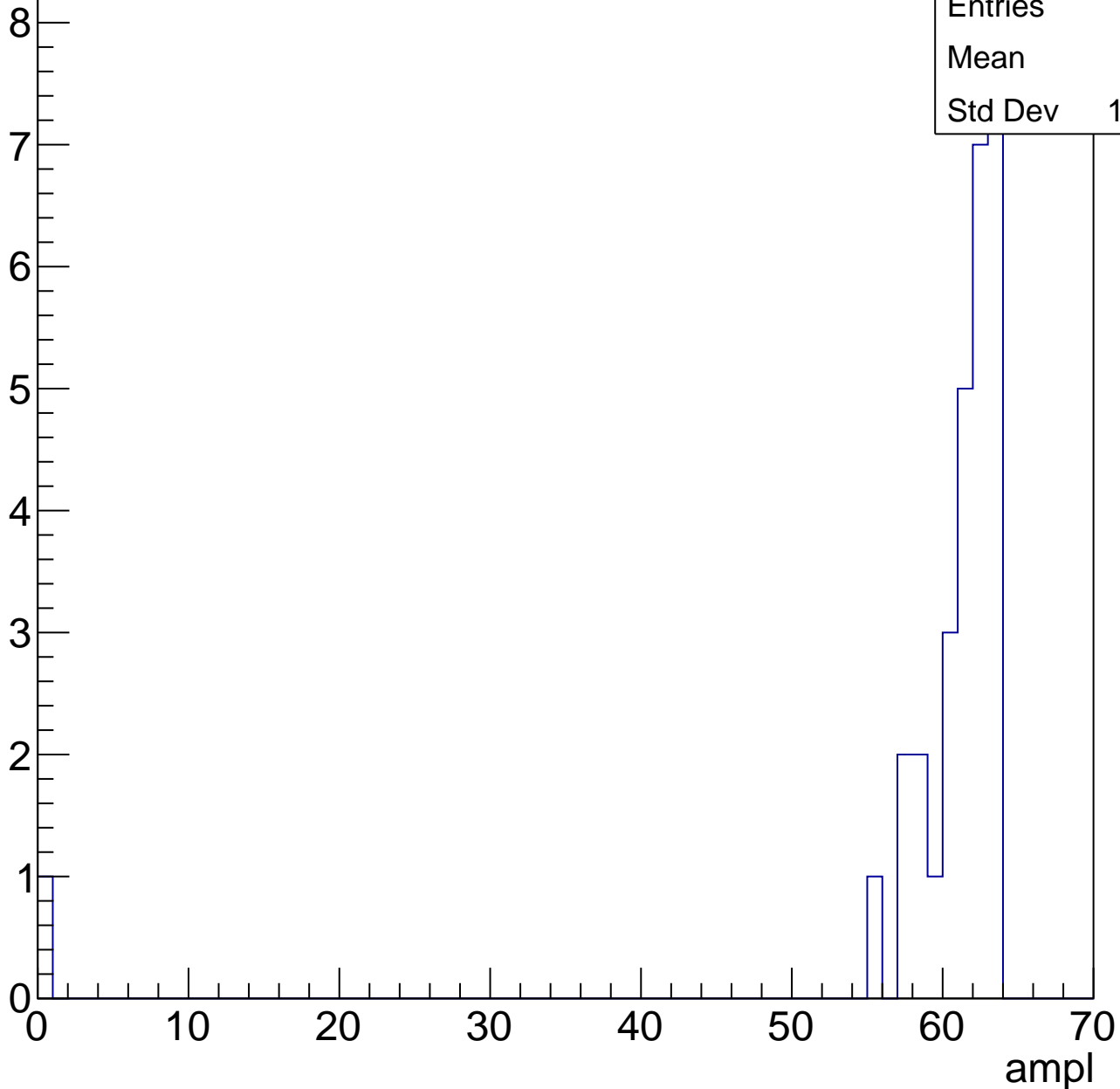


B0L000S, U6-ch104, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	58.9
Std Dev	11.14



B0L000S, U6-ch104, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch104, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L000S, U6-ch105, adc0

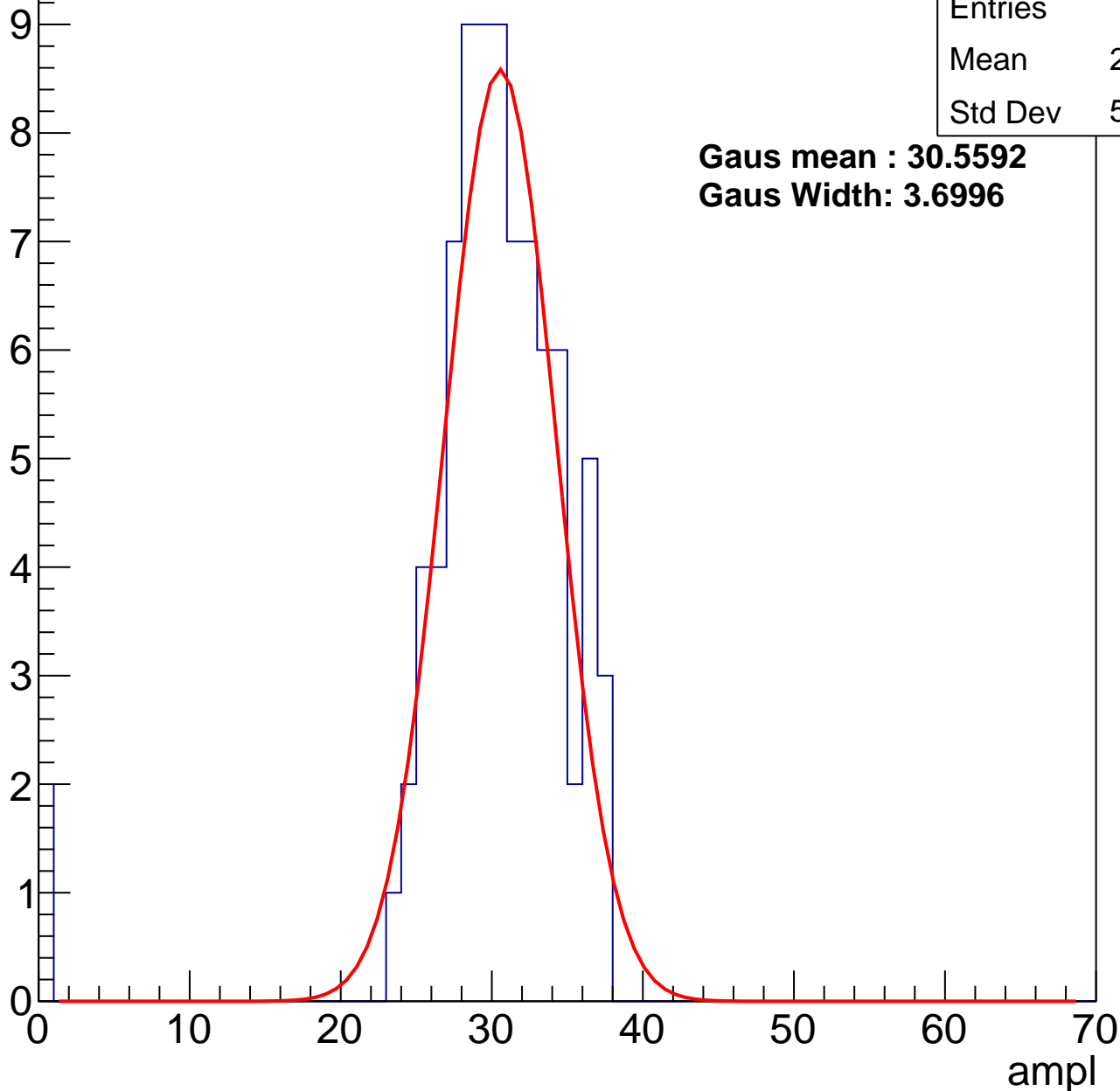
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	29.53
Std Dev	5.742

Gaus mean : 30.5592

Gaus Width: 3.6996



B0L000S, U6-ch105, adc1

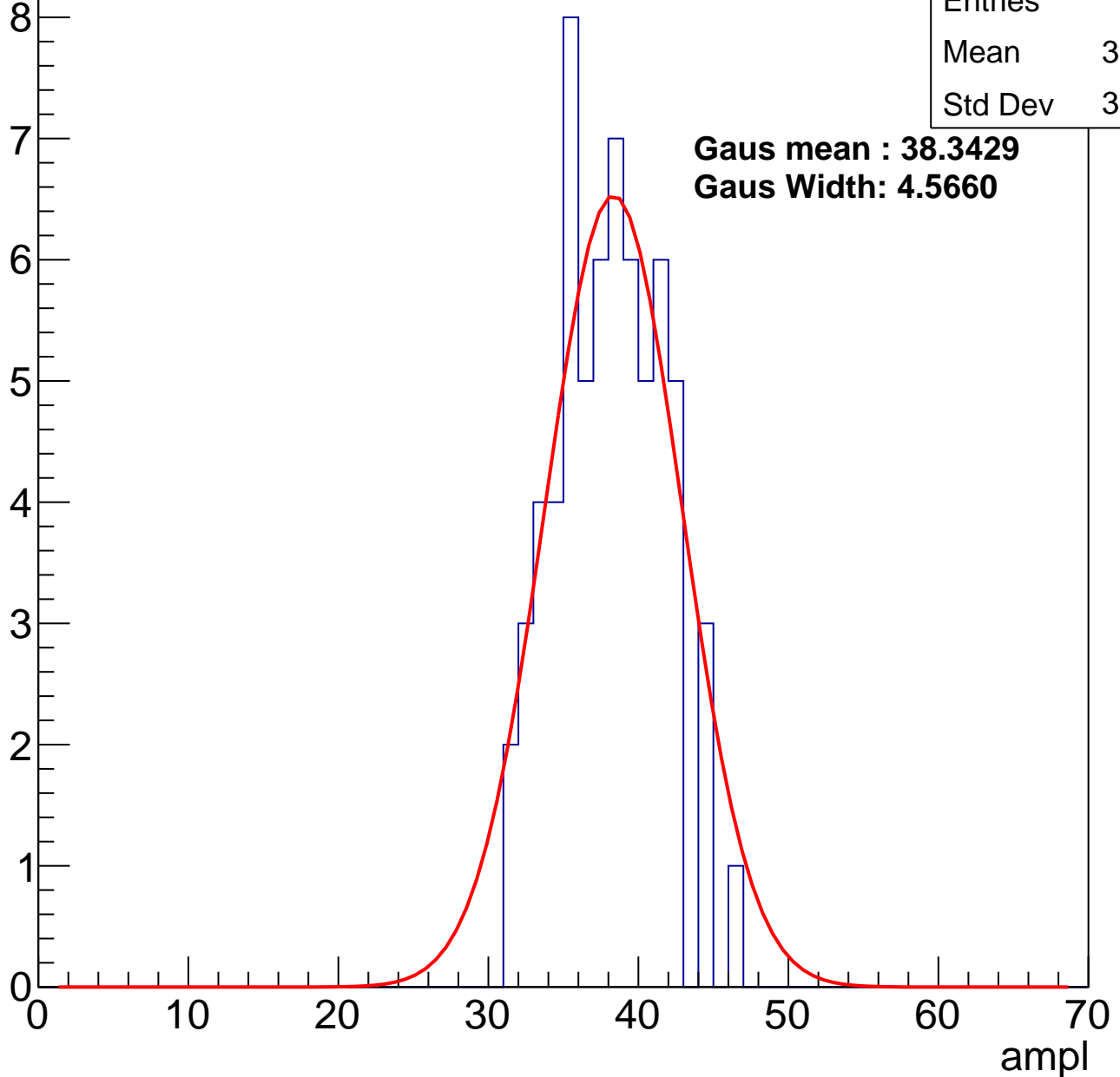
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	37.57
Std Dev	3.482

Gaus mean : 38.3429

Gaus Width: 4.5660



B0L000S, U6-ch105, adc2

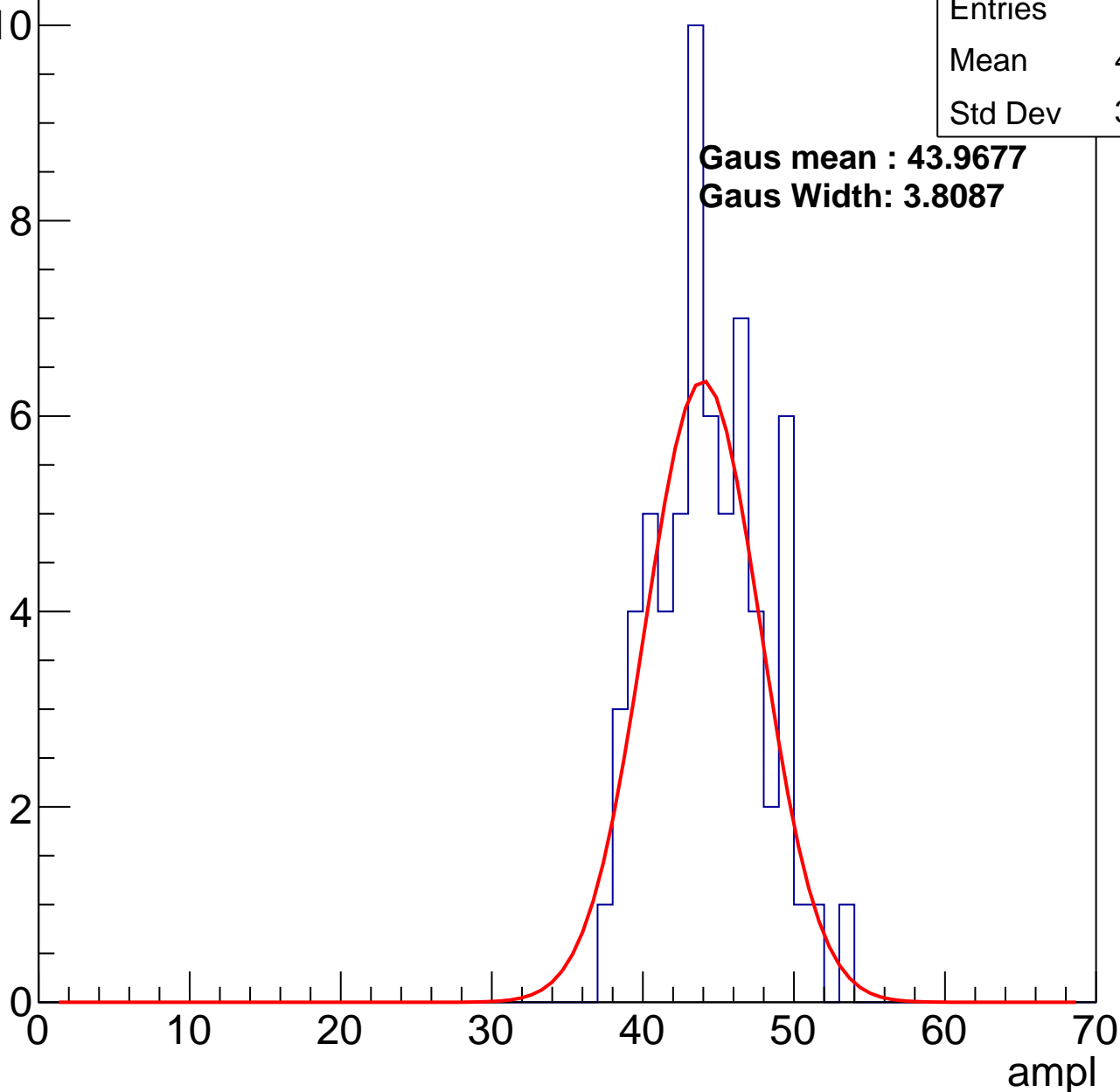
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.91
Std Dev	3.551

Gaus mean : 43.9677

Gaus Width: 3.8087



B0L000S, U6-ch105, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	85
Mean	51.32
Std Dev	3.717

Entry

10

8

6

4

2

0

0

10

20

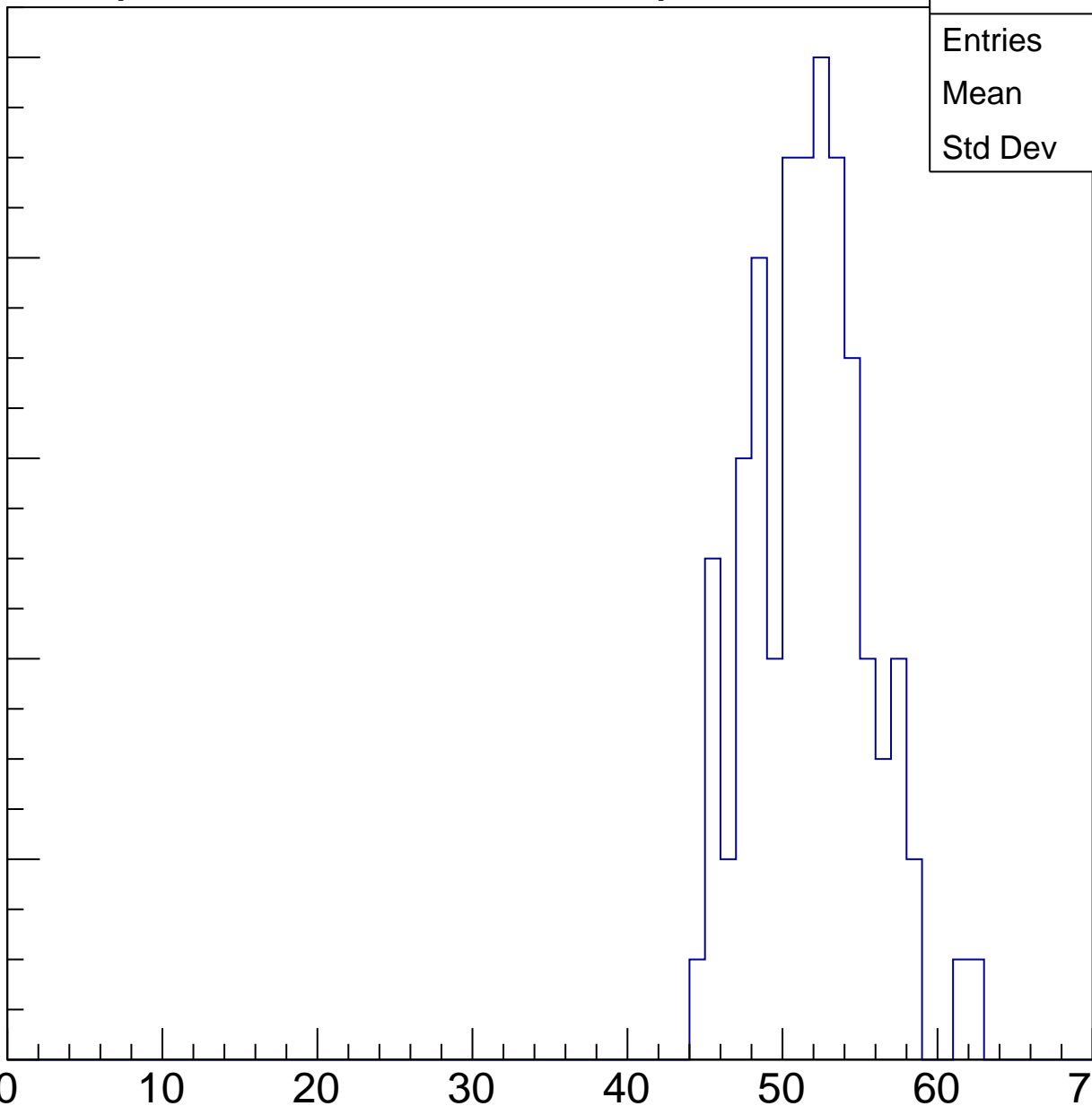
30

40

50

60

ampl

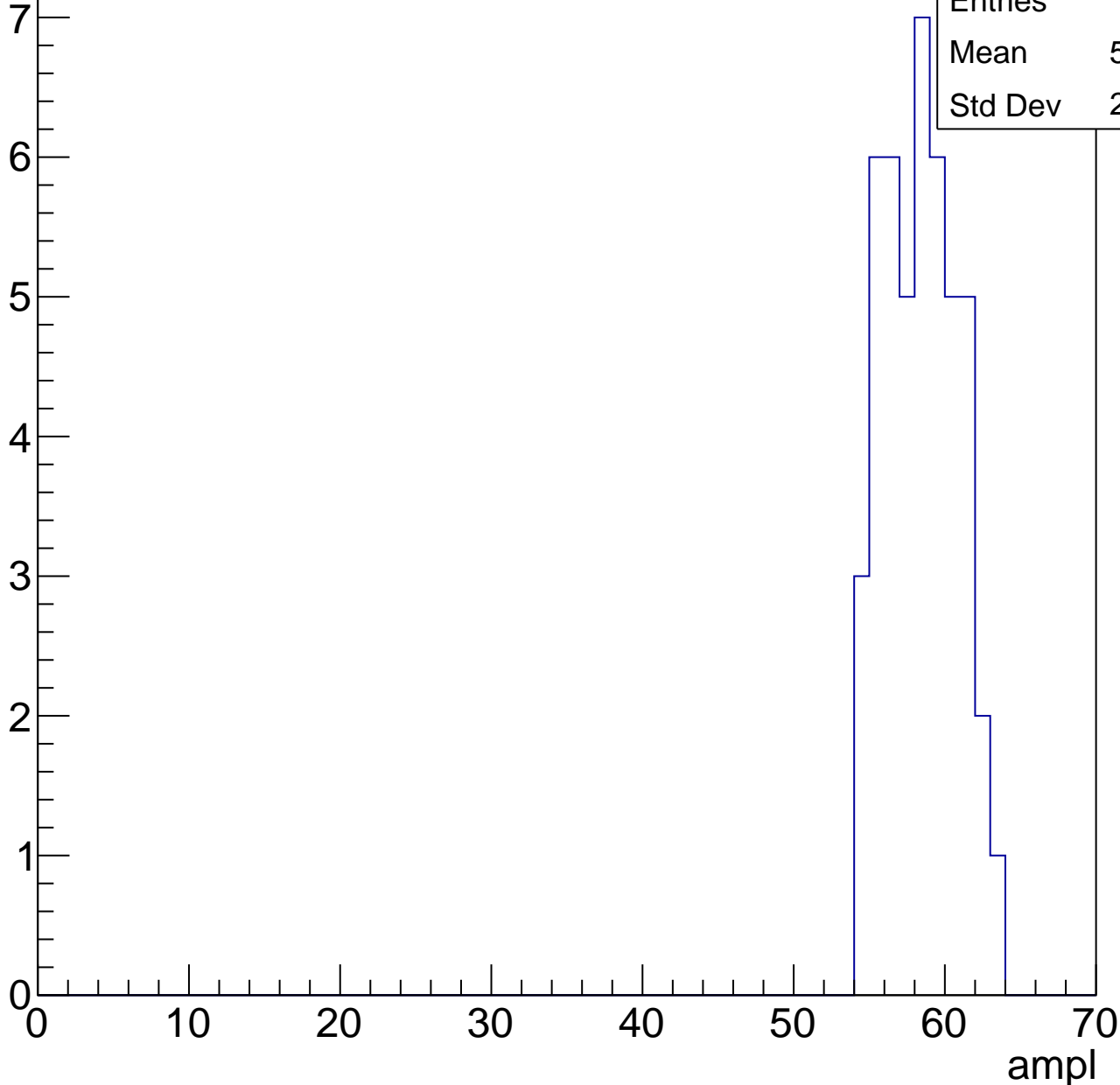


B0L000S, U6-ch105, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	57.93
Std Dev	2.372

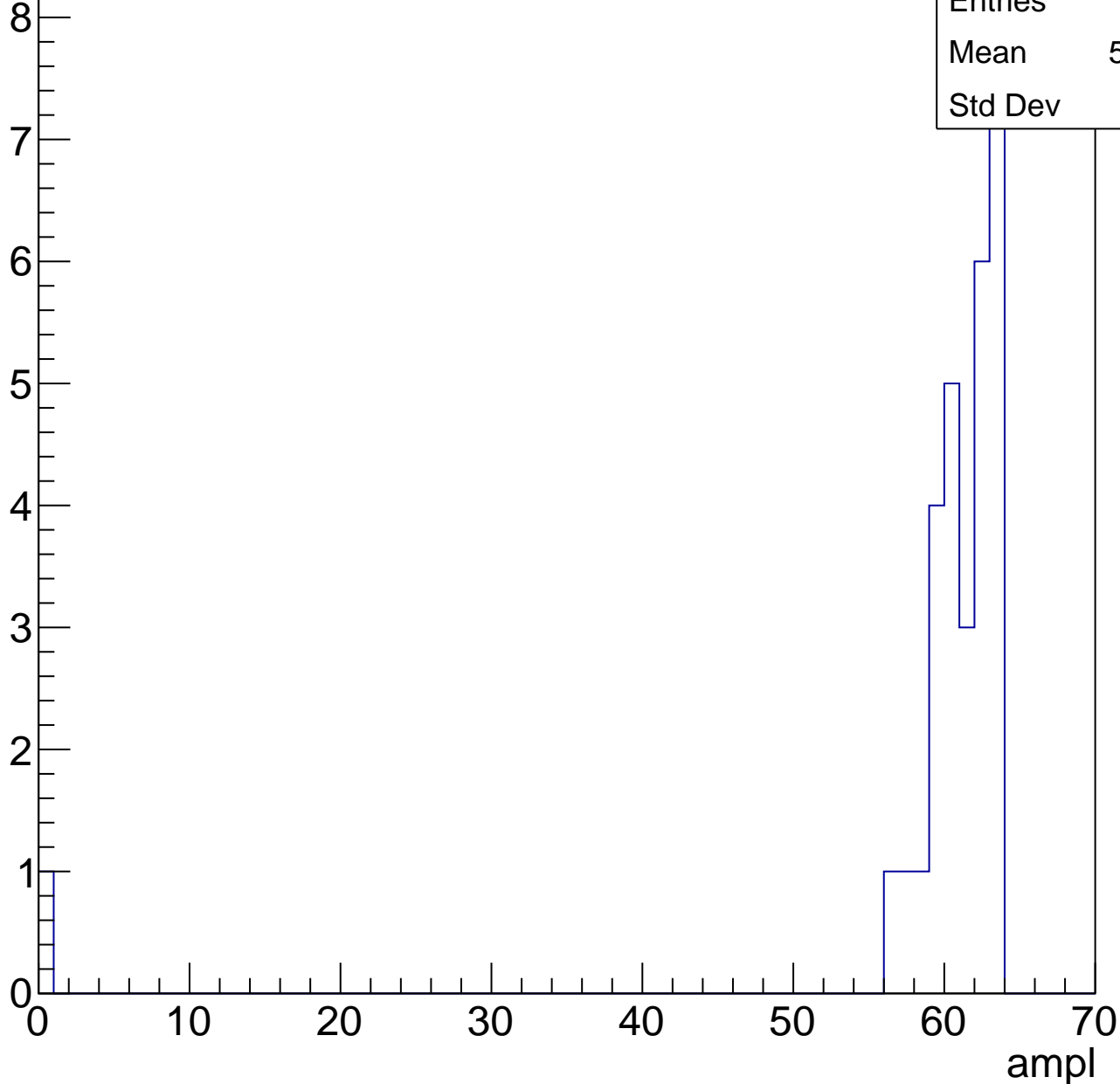


B0L000S, U6-ch105, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	58.87
Std Dev	11.1



B0L000S, U6-ch105, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch105, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch106, adc0

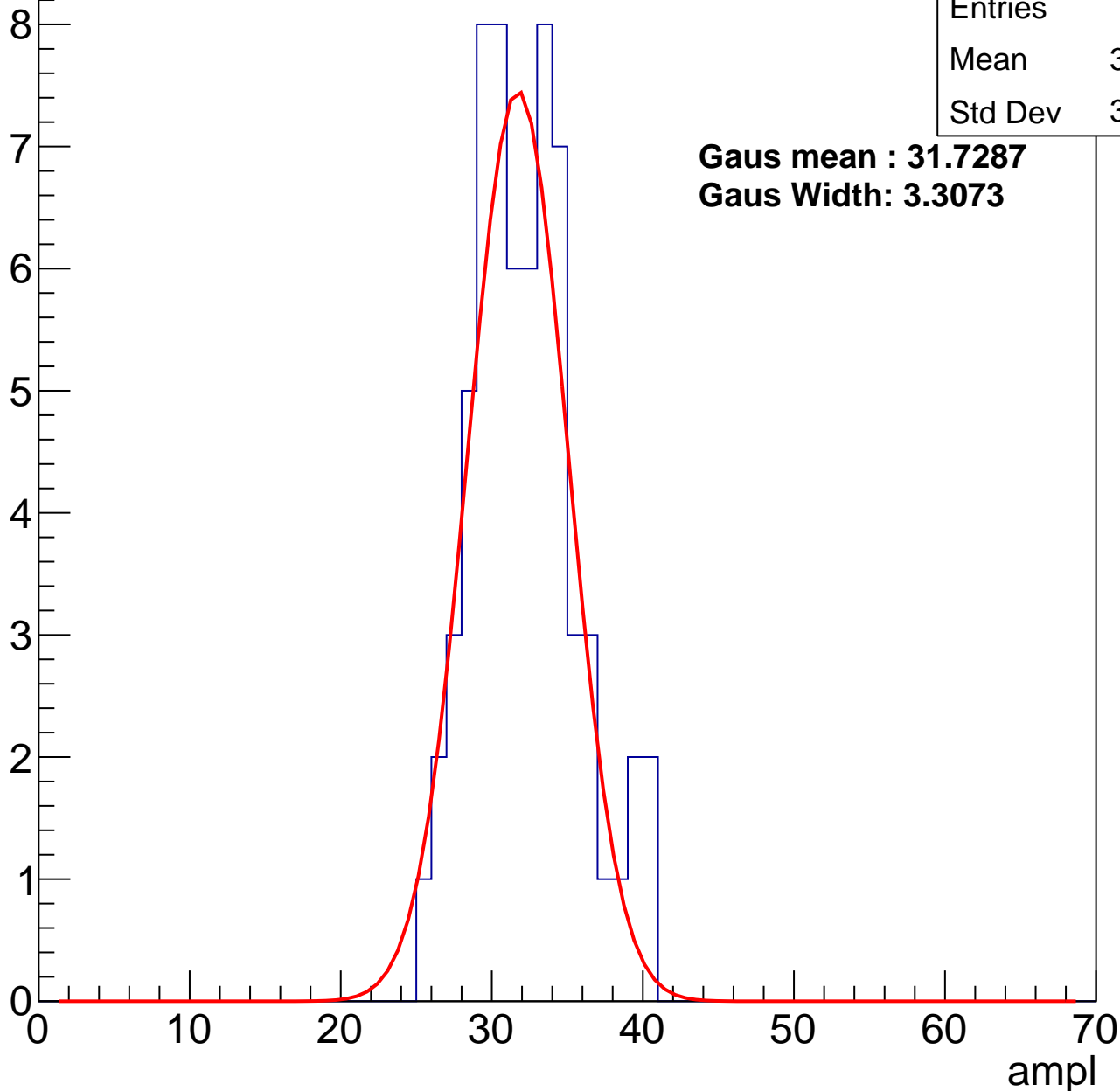
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	31.76
Std Dev	3.438

Gaus mean : 31.7287

Gaus Width: 3.3073



B0L000S, U6-ch106, adc1

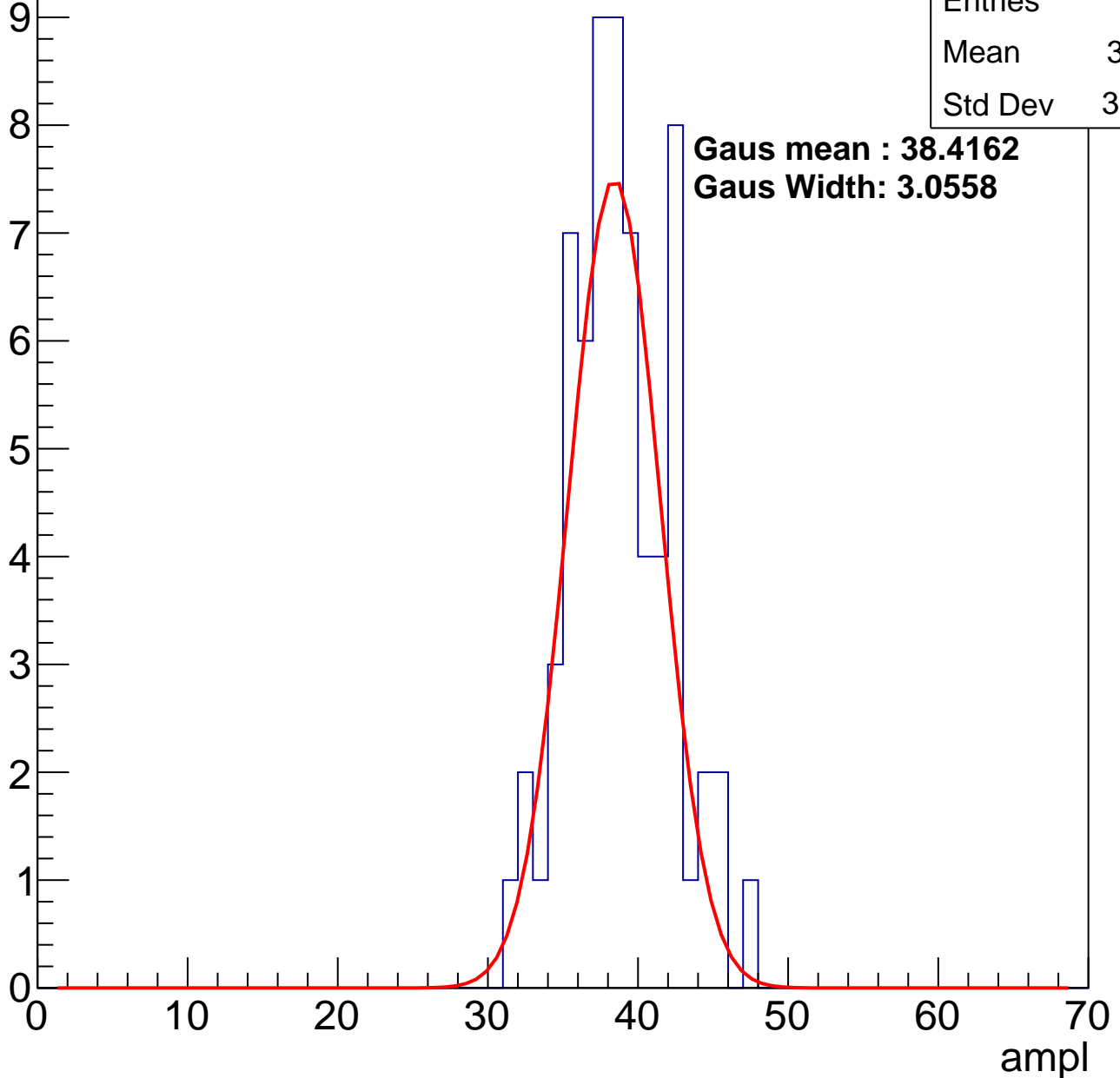
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	38.31
Std Dev	3.338

Gaus mean : 38.4162

Gaus Width: 3.0558



B0L000S, U6-ch106, adc2

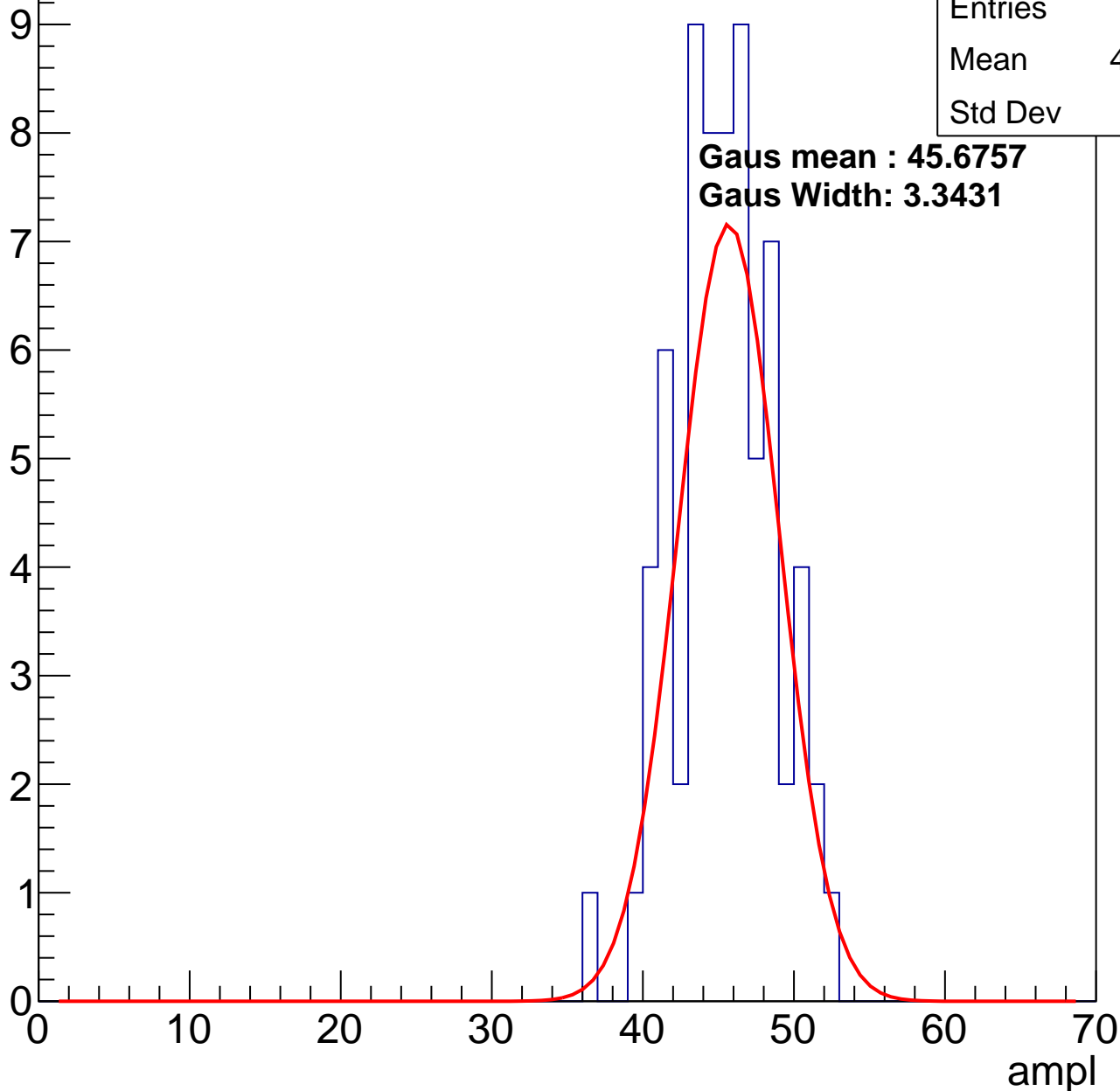
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	44.94
Std Dev	3.23

Gaus mean : 45.6757

Gaus Width: 3.3431

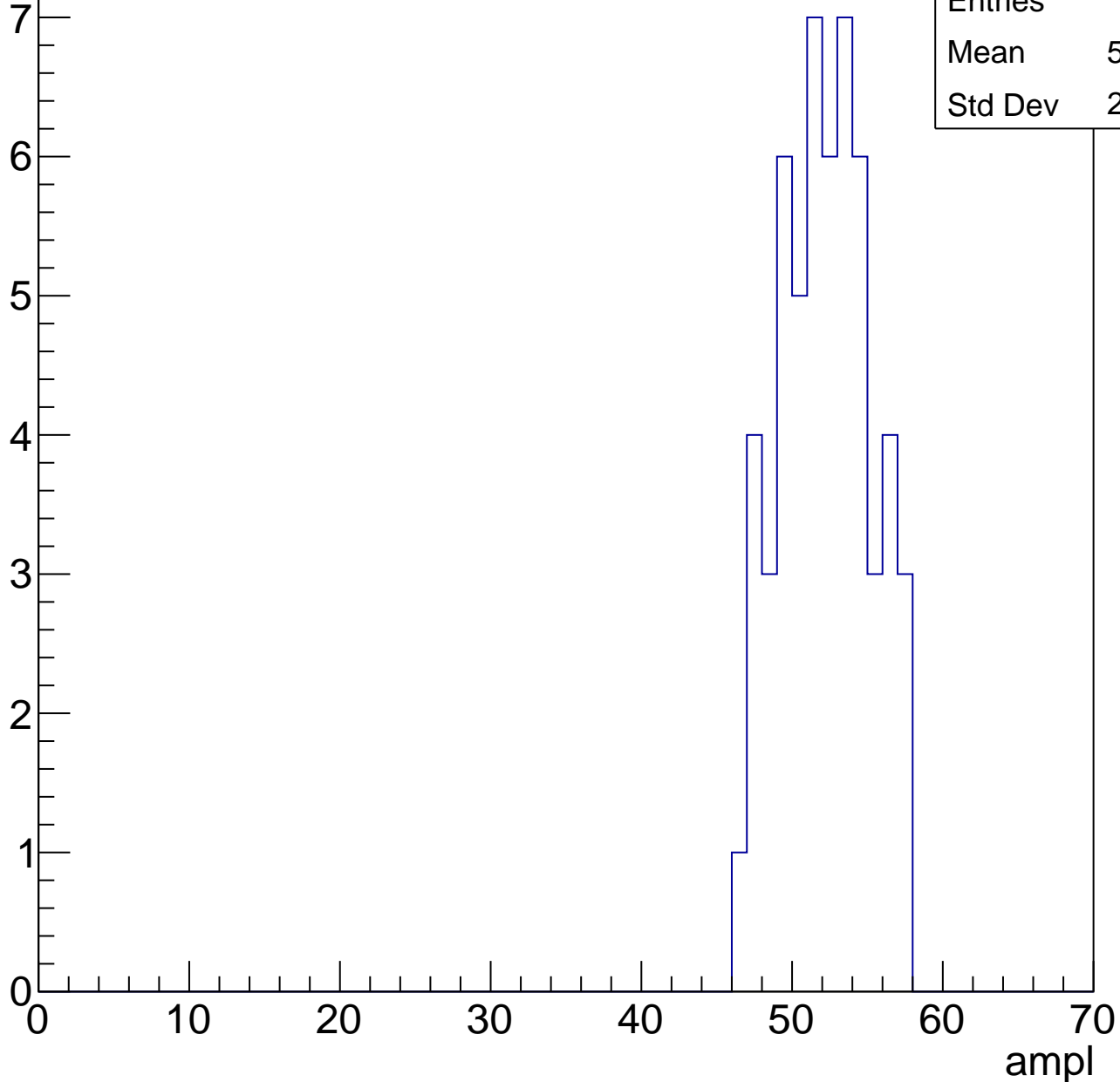


B0L000S, U6-ch106, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

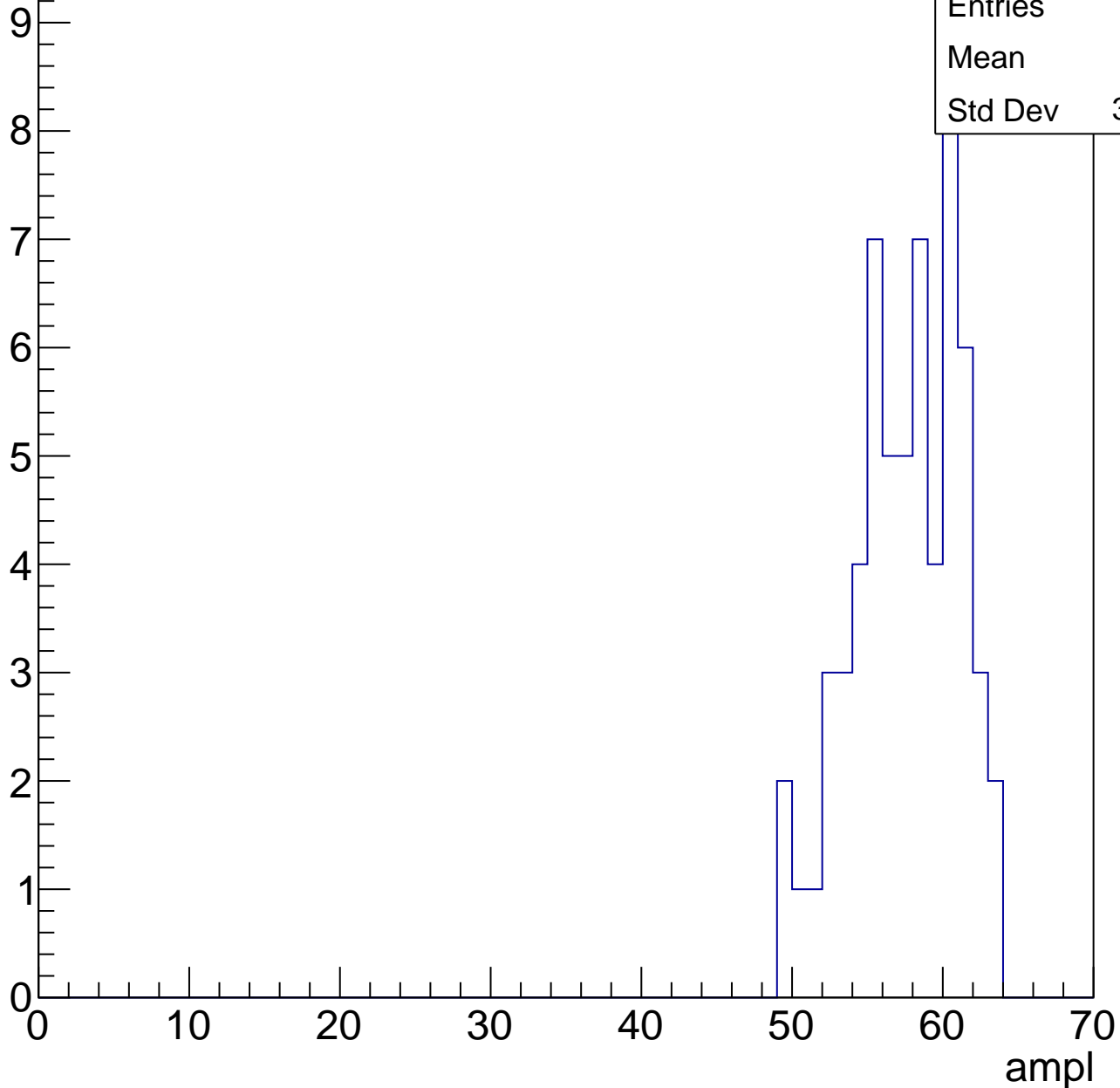
Entries	55
Mean	51.75
Std Dev	2.887



B0L000S, U6-ch106, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

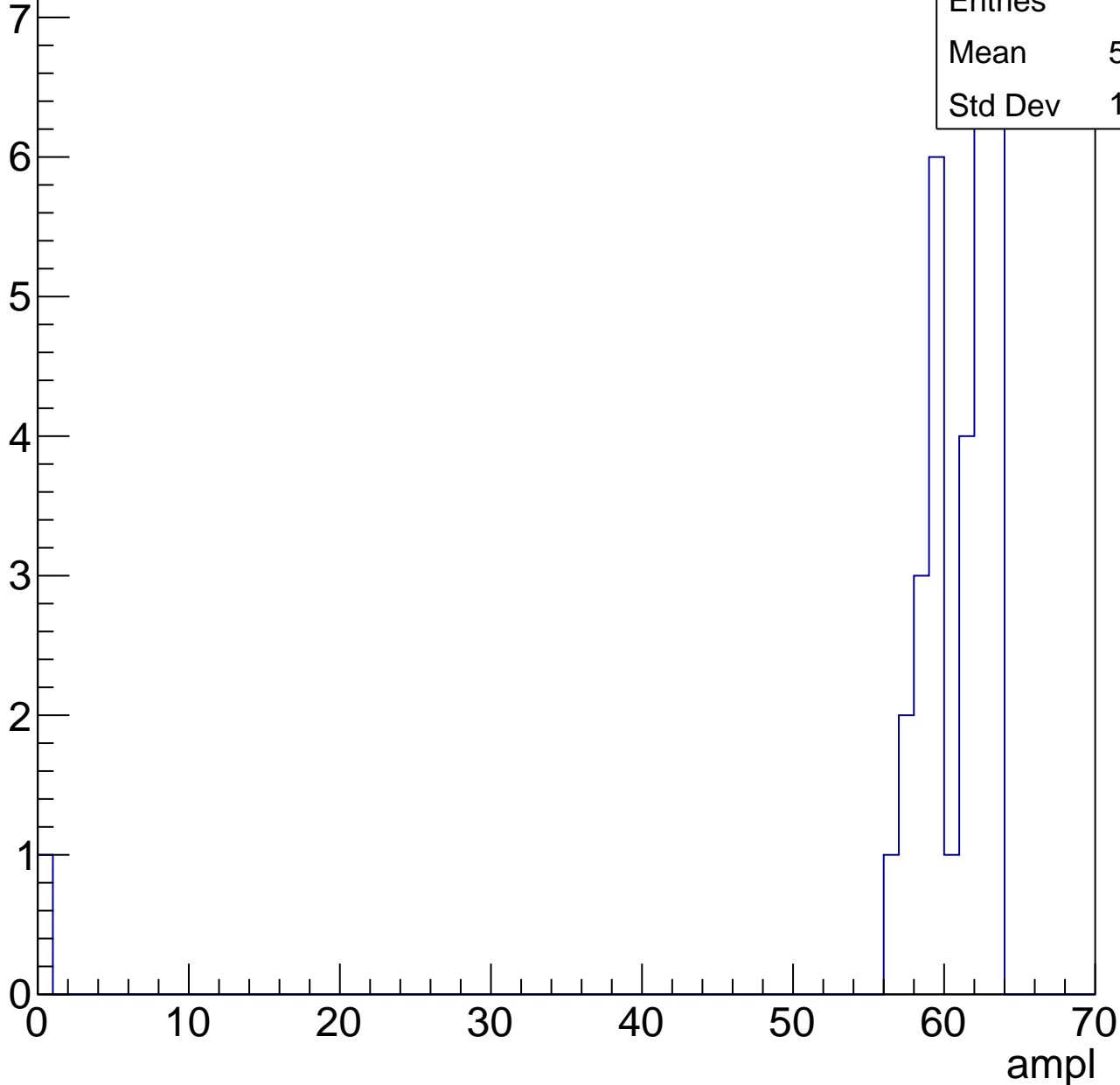


B0L000S, U6-ch106, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	32
Mean	58.66
Std Dev	10.74



B0L000S, U6-ch106, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch106, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U6-ch107, adc0

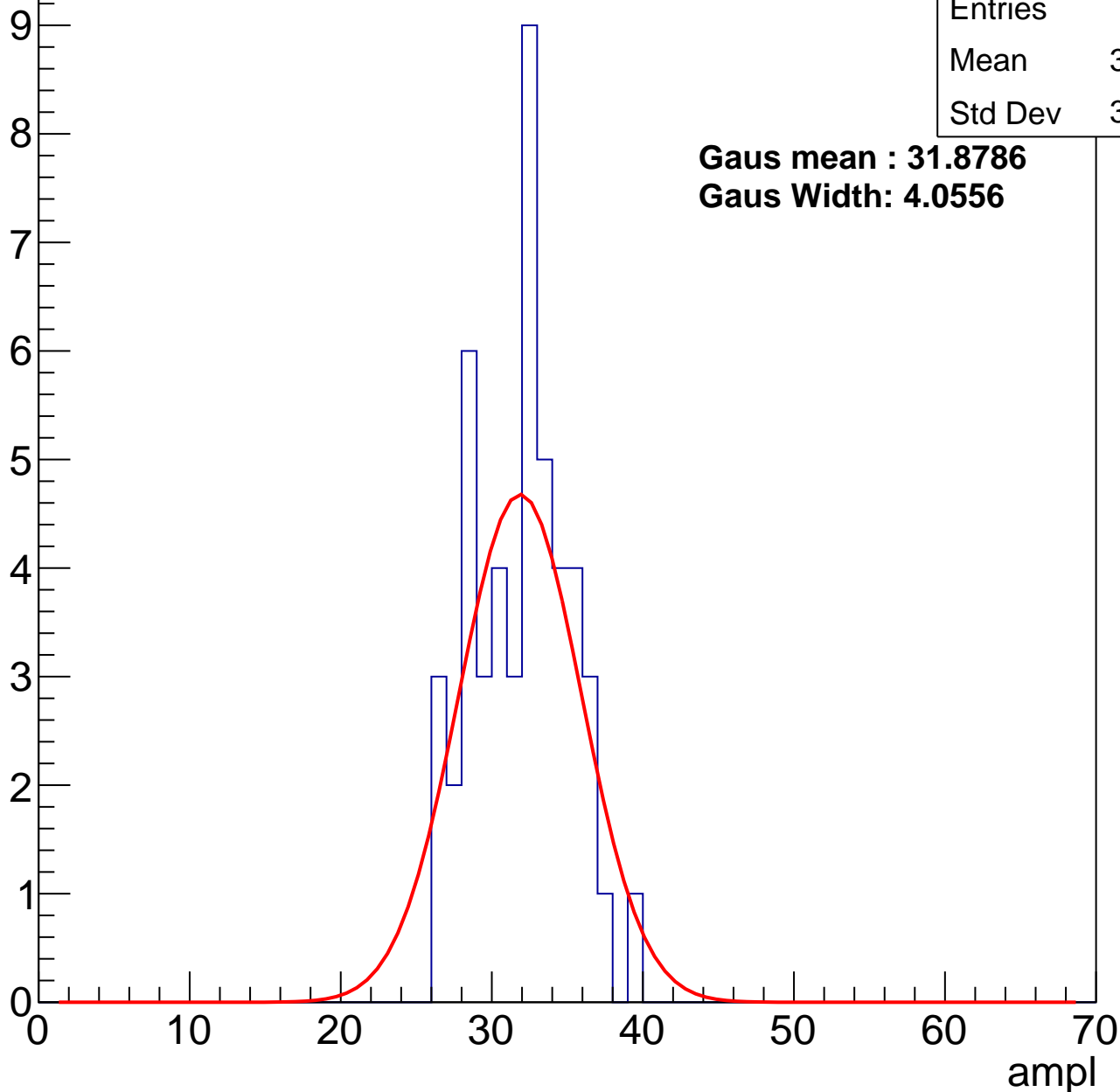
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	31.52
Std Dev	3.122

Gaus mean : 31.8786

Gaus Width: 4.0556



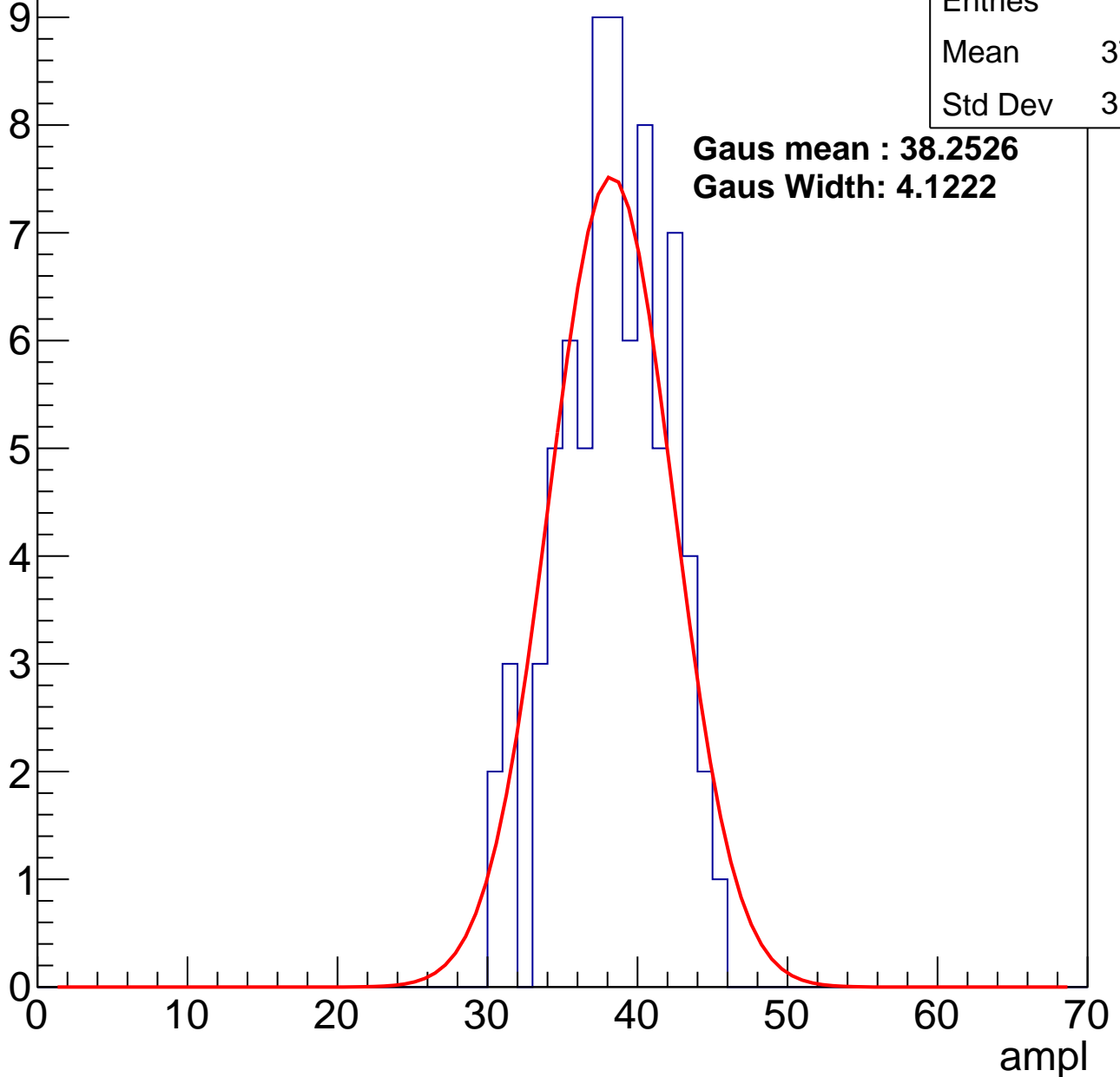
B0L000S, U6-ch107, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	37.93
Std Dev	3.519

Gaus mean : 38.2526
Gaus Width: 4.1222



B0L000S, U6-ch107, adc2

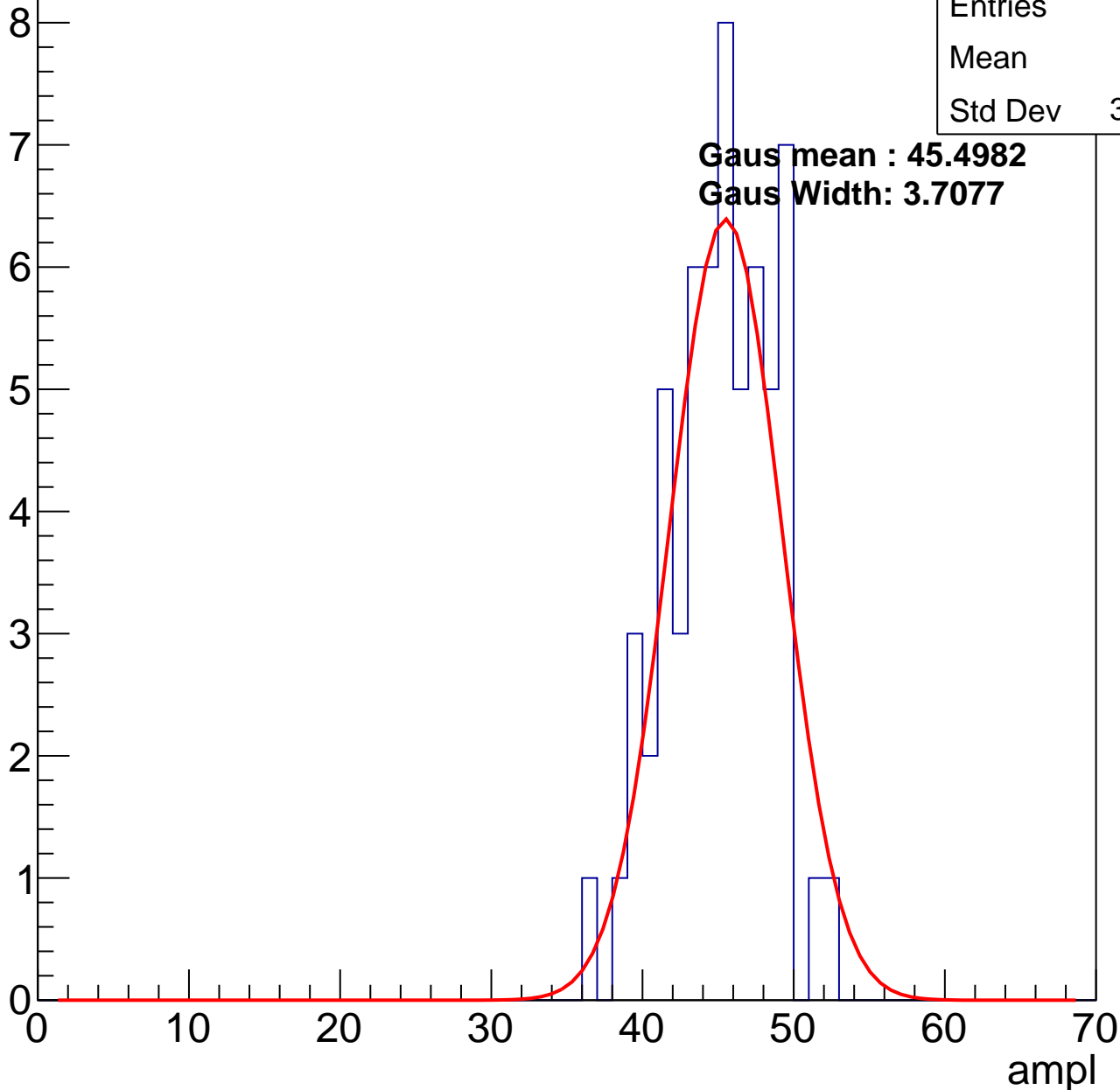
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	44.7
Std Dev	3.393

Gaus mean : 45.4982

Gaus Width: 3.7077



B0L000S, U6-ch107, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	50.97
Std Dev	3.25

Entry

10

8

6

4

2

0

0

10

20

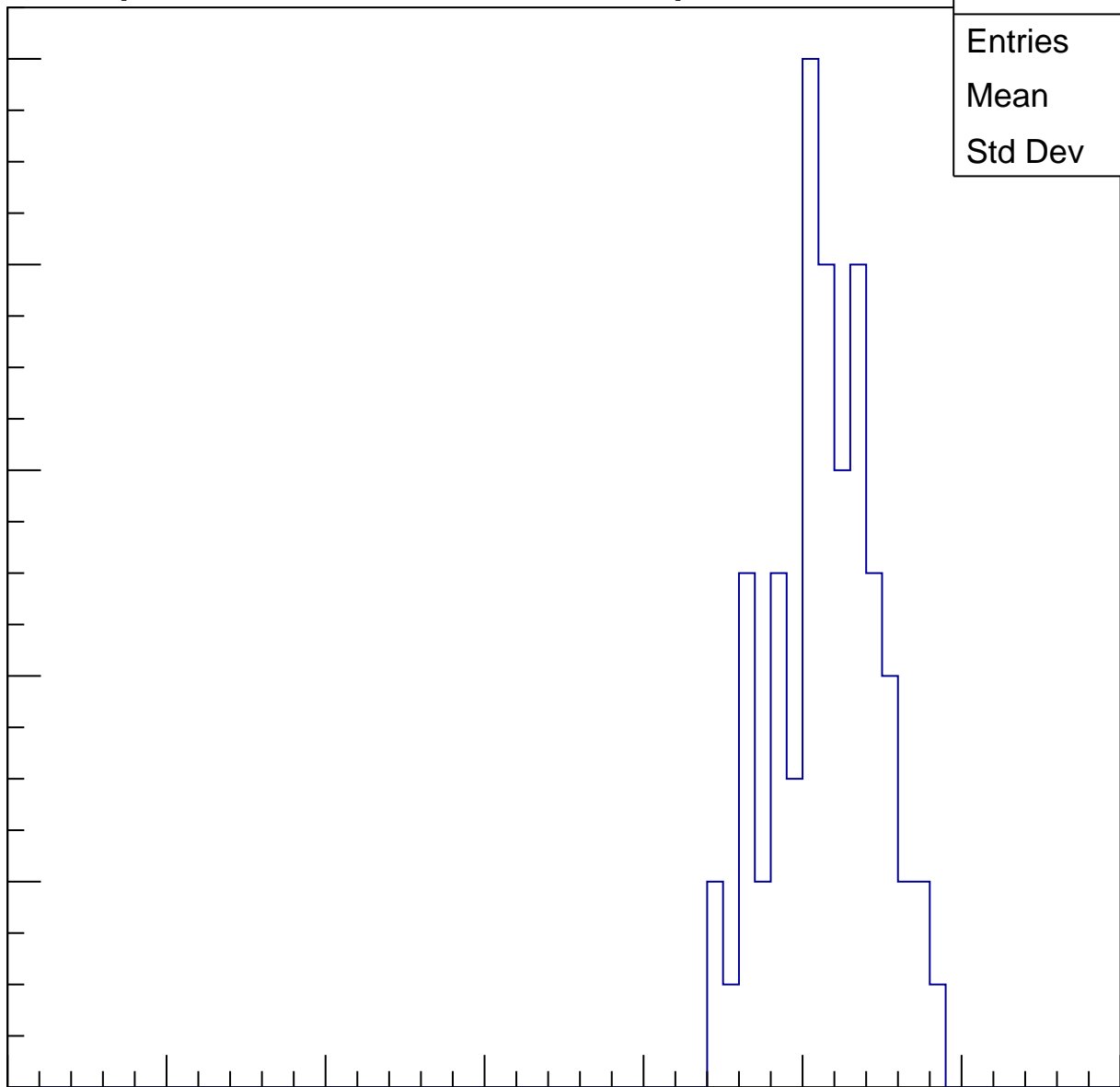
30

40

50

60

ampl

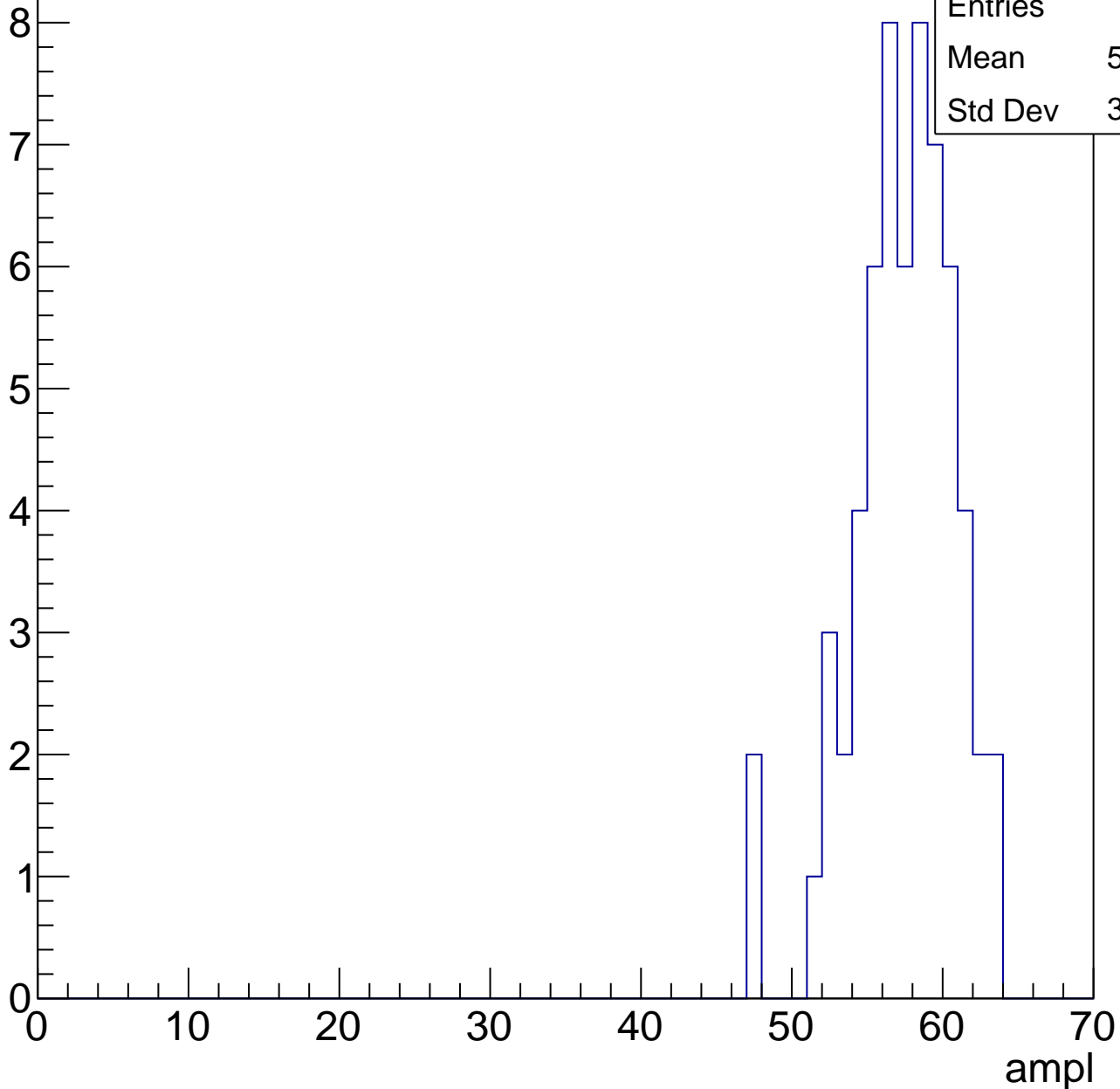


B0L000S, U6-ch107, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	56.95
Std Dev	3.356

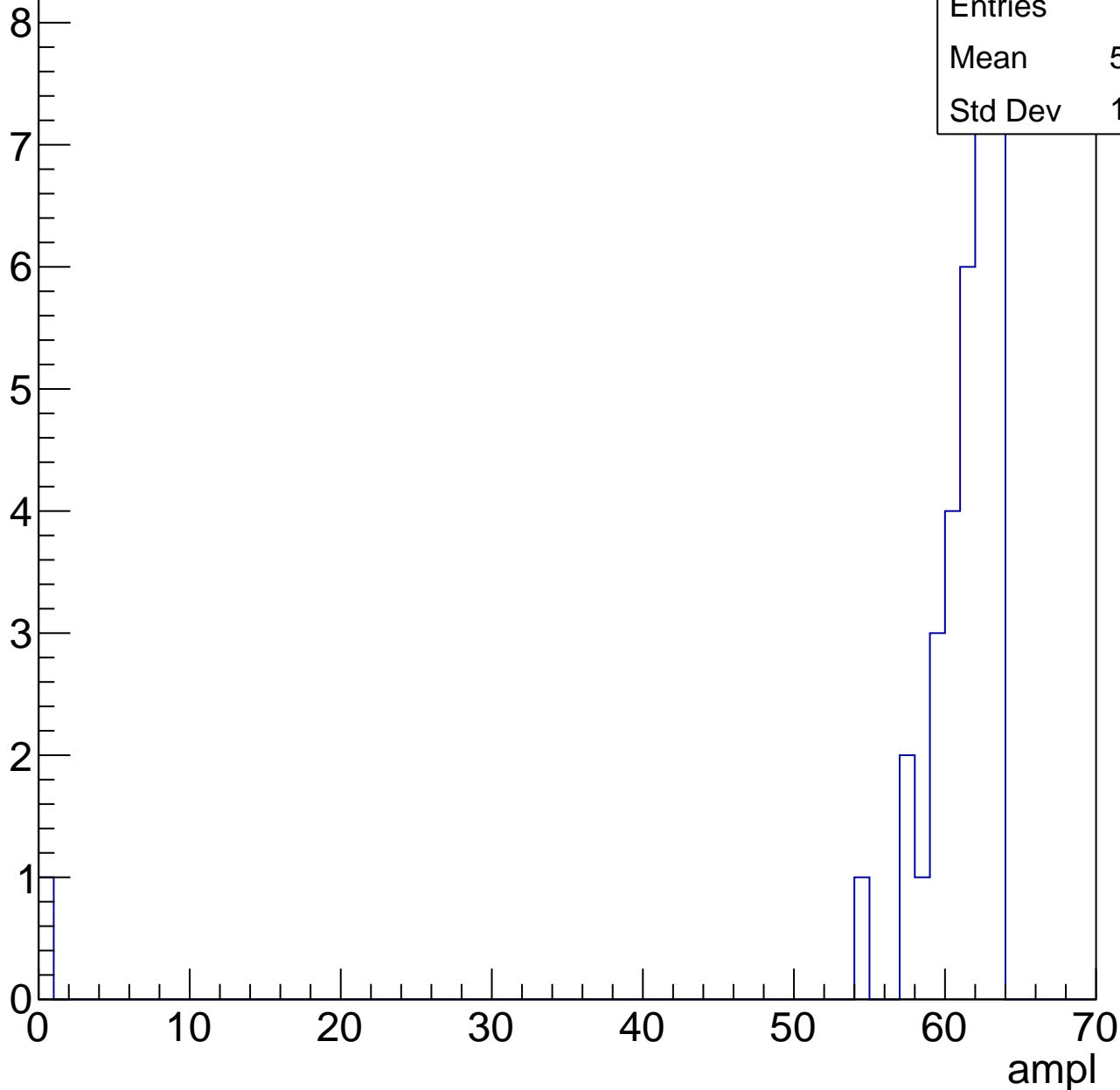


B0L000S, U6-ch107, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	34
Mean	59.09
Std Dev	10.49



B0L000S, U6-ch107, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch107, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch108, adc0

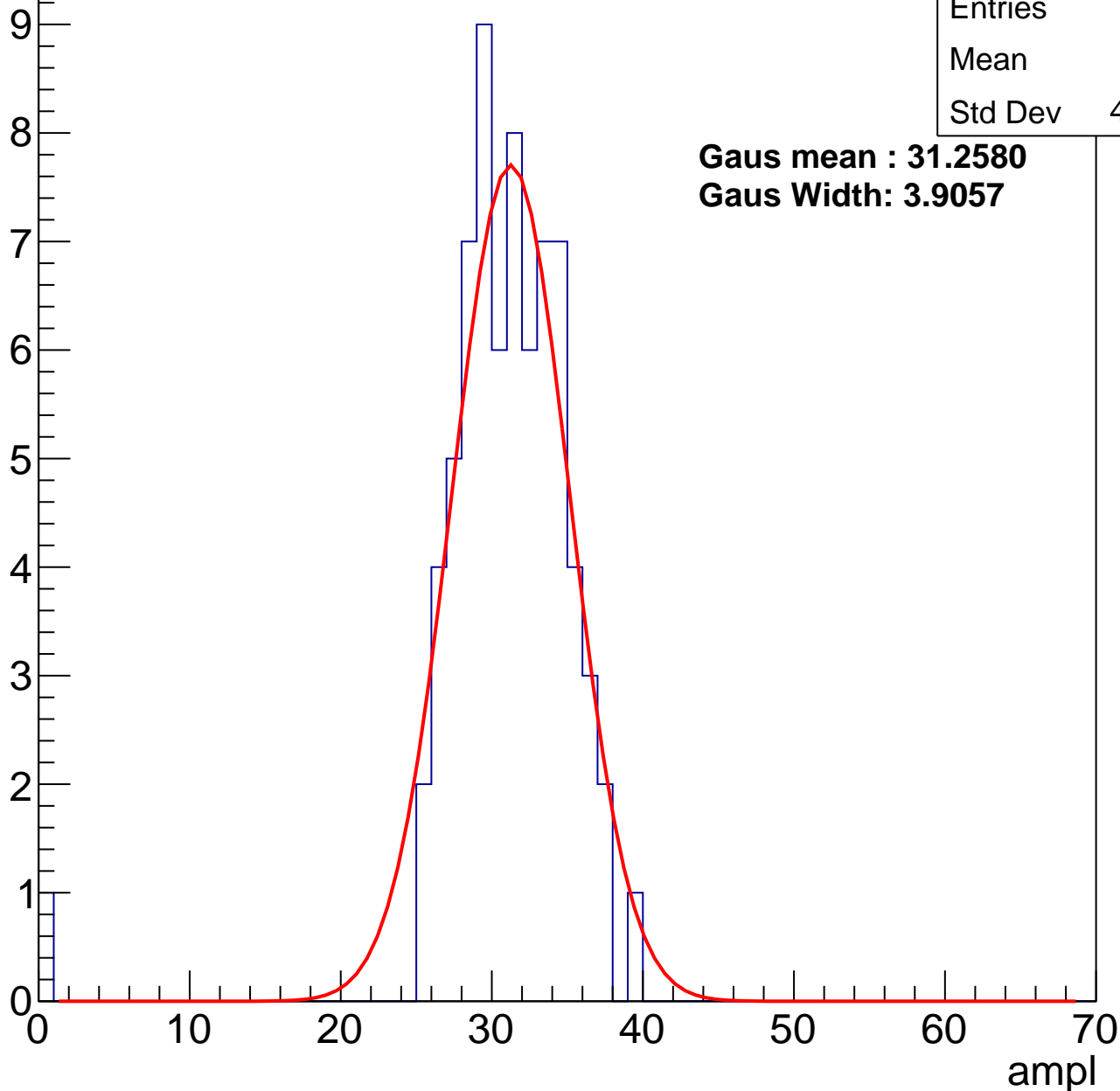
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	30.5
Std Dev	4.819

Gaus mean : 31.2580

Gaus Width: 3.9057



B0L000S, U6-ch108, adc1

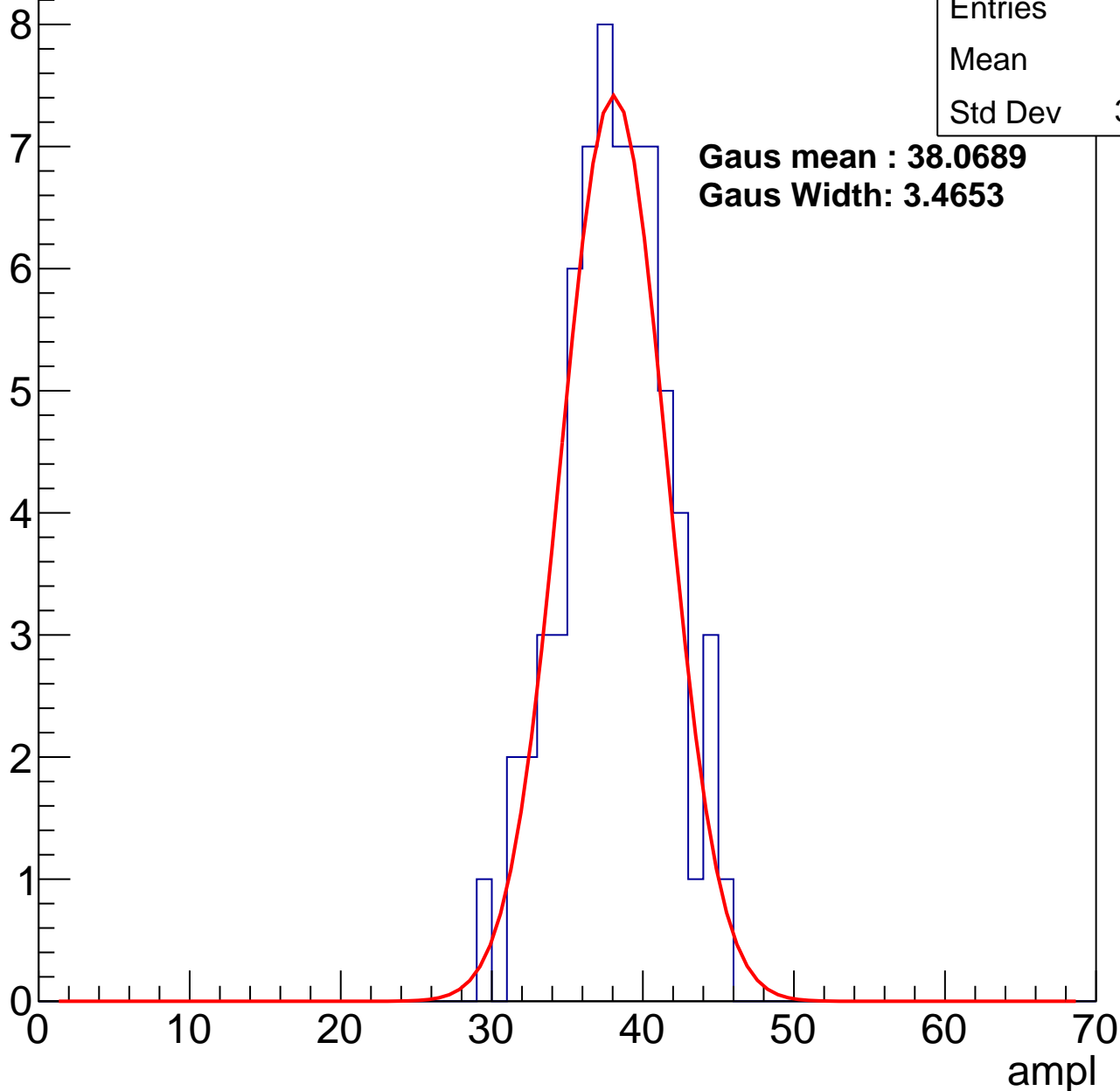
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	37.7
Std Dev	3.421

Gaus mean : 38.0689

Gaus Width: 3.4653



B0L000S, U6-ch108, adc2

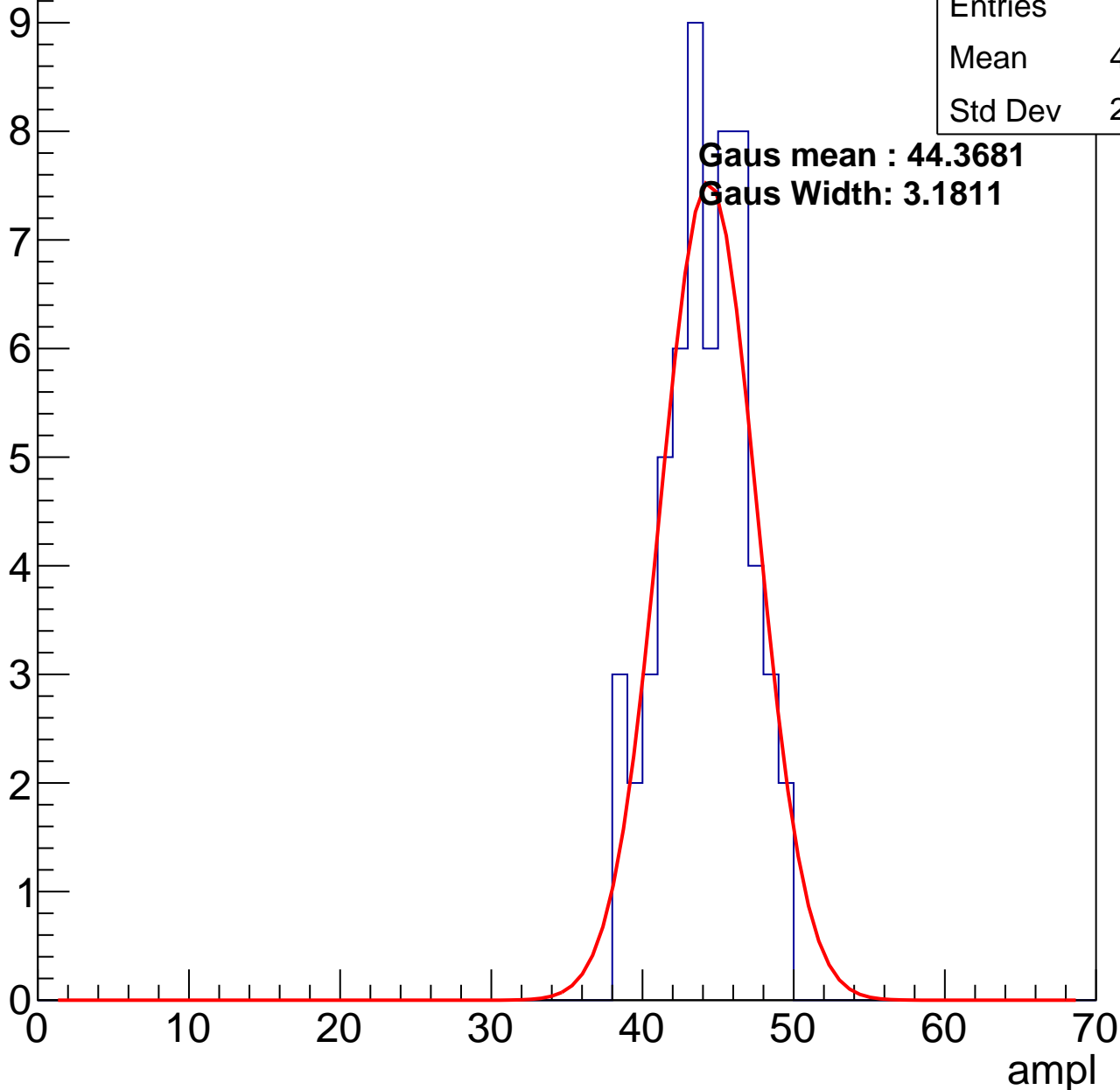
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.69
Std Dev	2.769

Gaus mean : 44.3681

Gaus Width: 3.1811

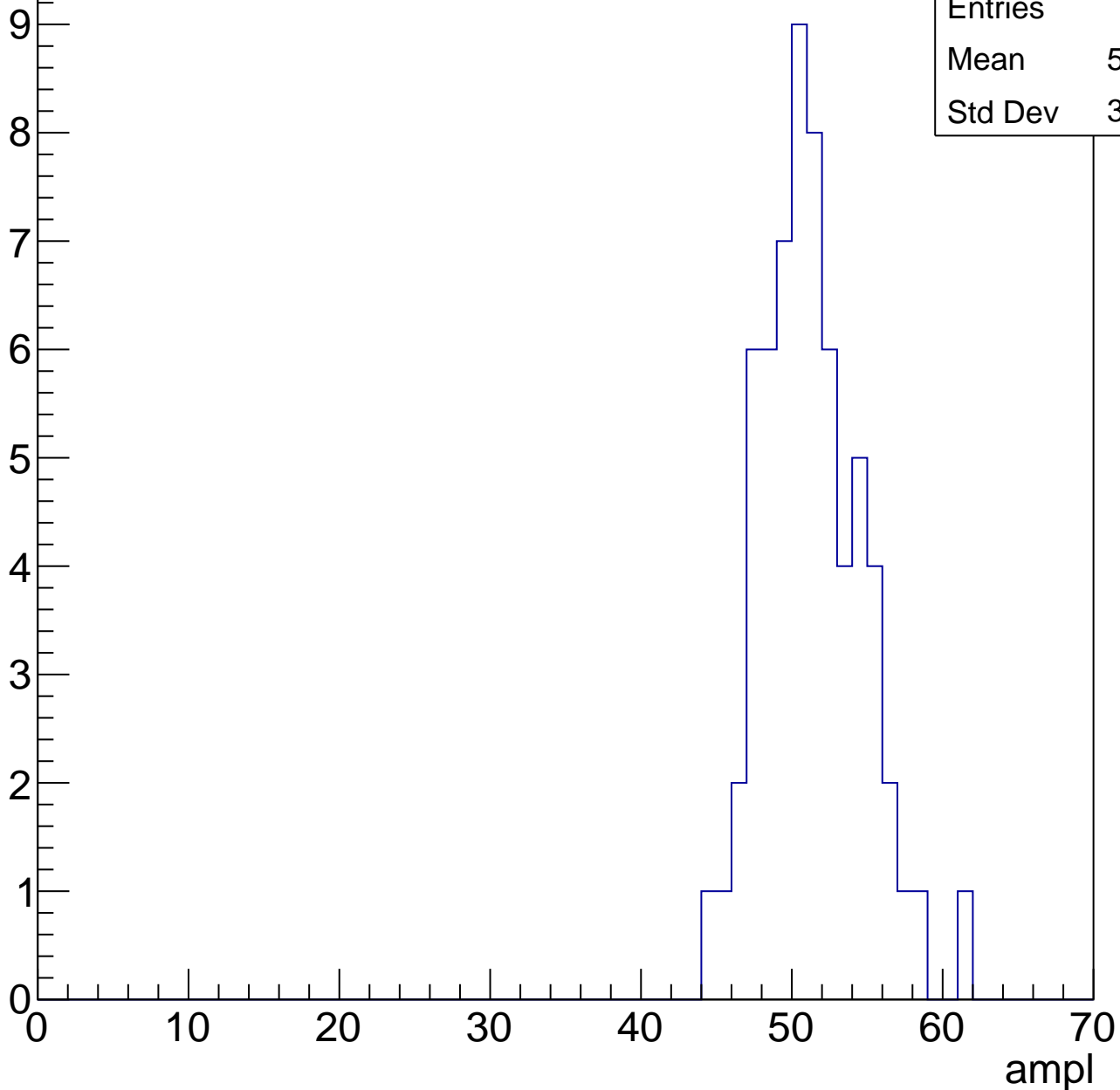


B0L000S, U6-ch108, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.84
Std Dev	3.275

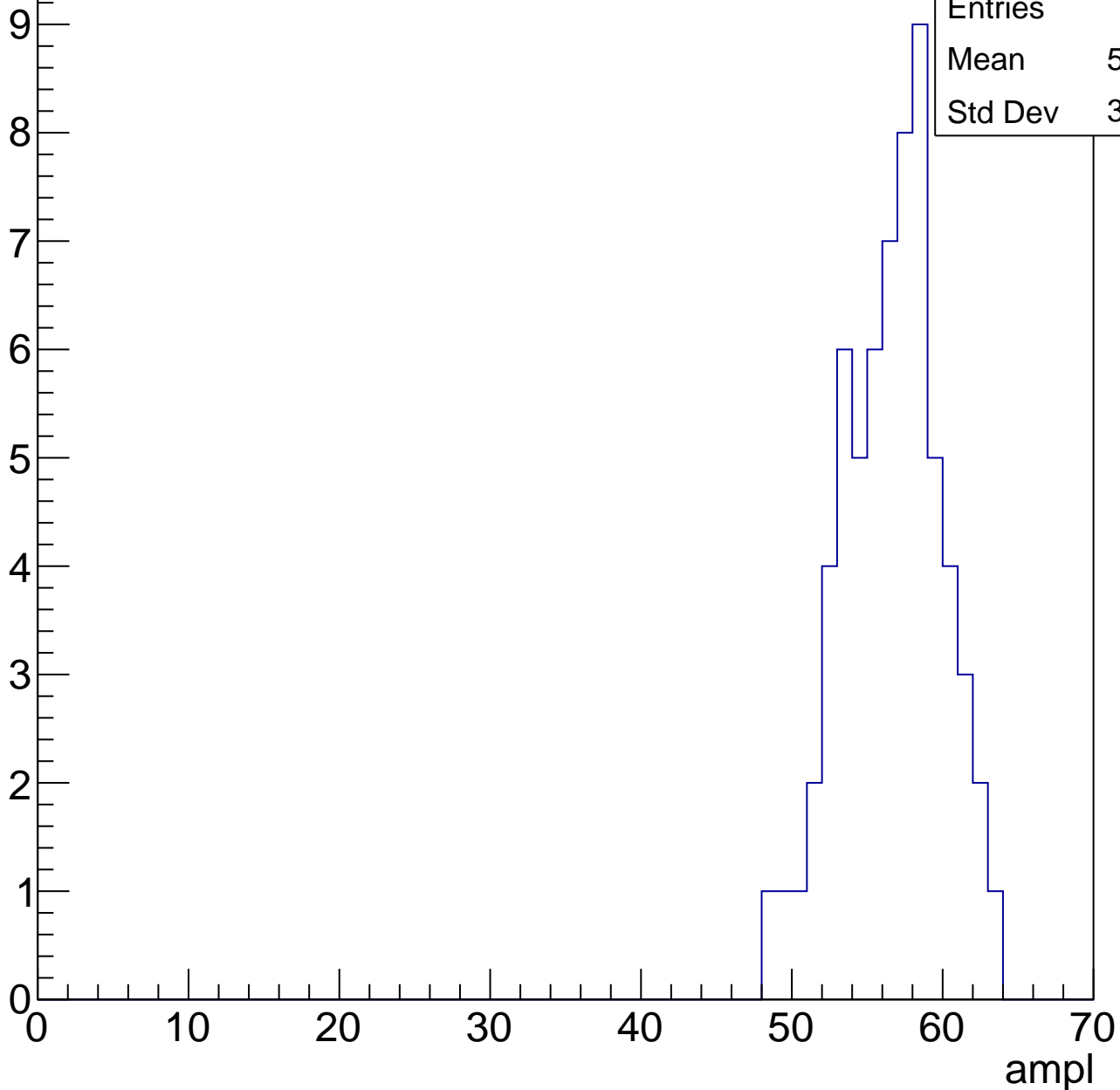


B0L000S, U6-ch108, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	56.15
Std Dev	3.259

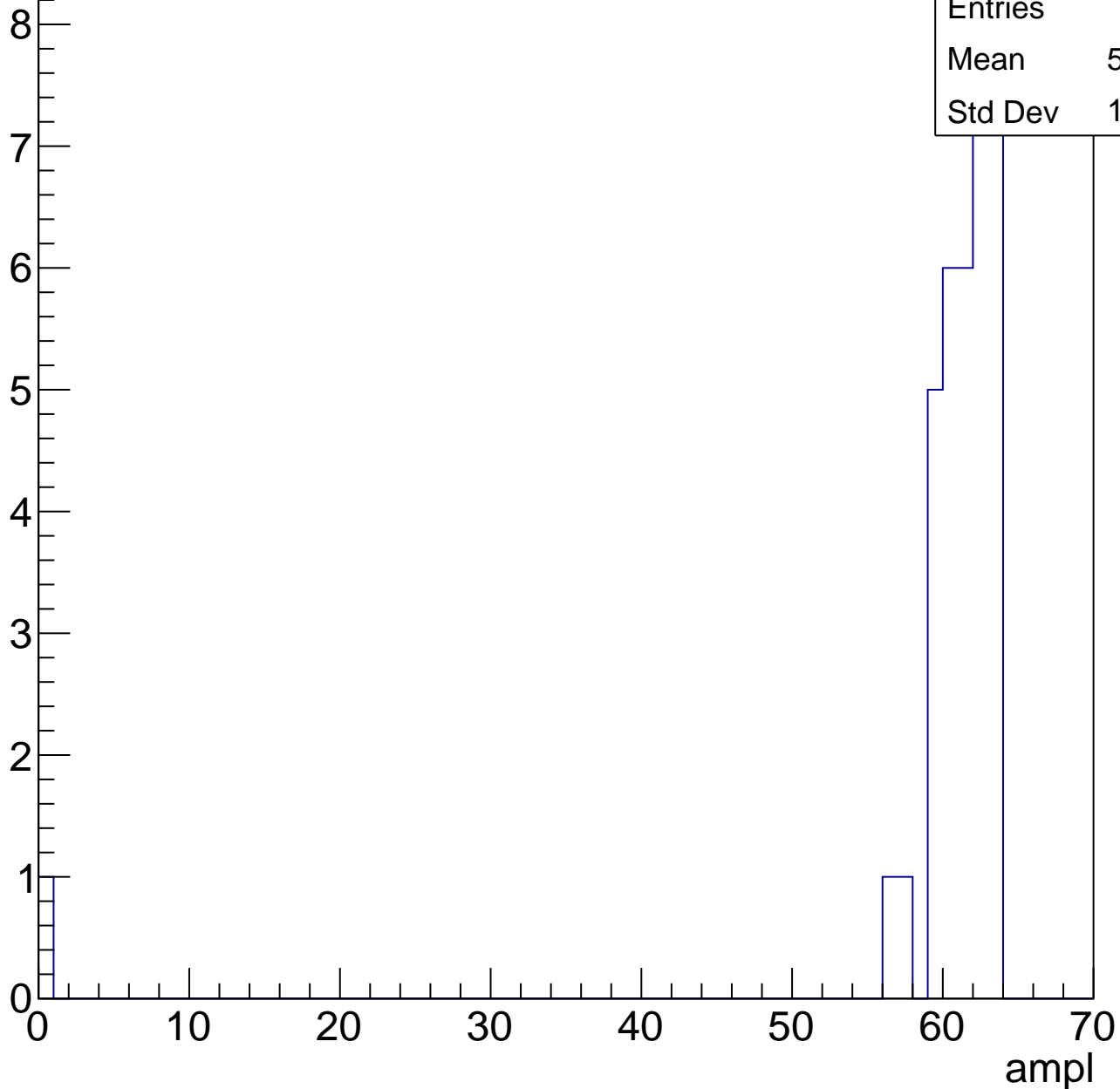


B0L000S, U6-ch108, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	59.28
Std Dev	10.17



B0L000S, U6-ch108, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch108, 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	24
Std Dev	0

B0L000S, U6-ch109, adc0

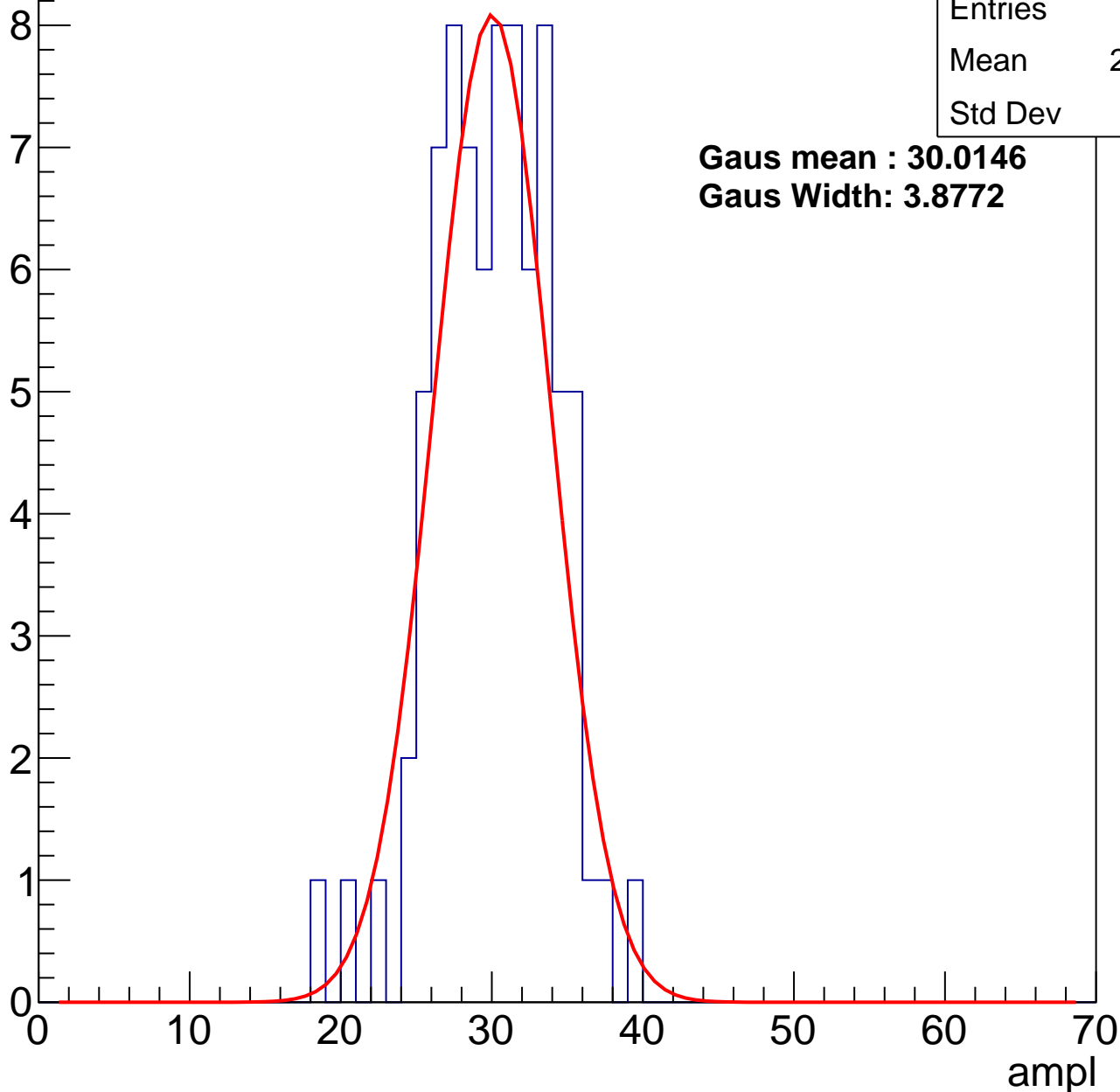
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	29.65
Std Dev	3.83

Gaus mean : 30.0146

Gaus Width: 3.8772



B0L000S, U6-ch109, adc1

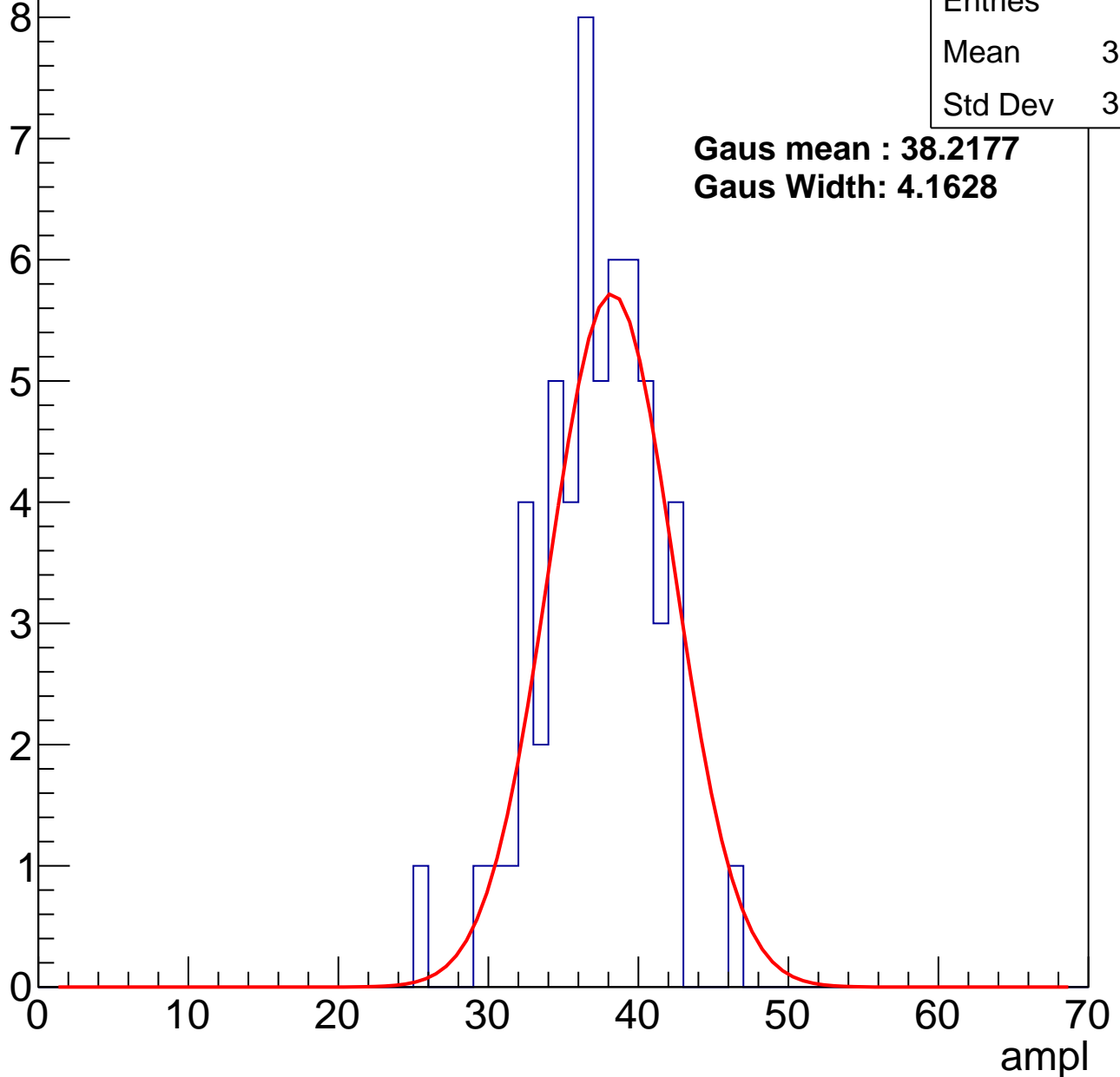
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.68
Std Dev	3.728

Gaus mean : 38.2177

Gaus Width: 4.1628



B0L000S, U6-ch109, adc2

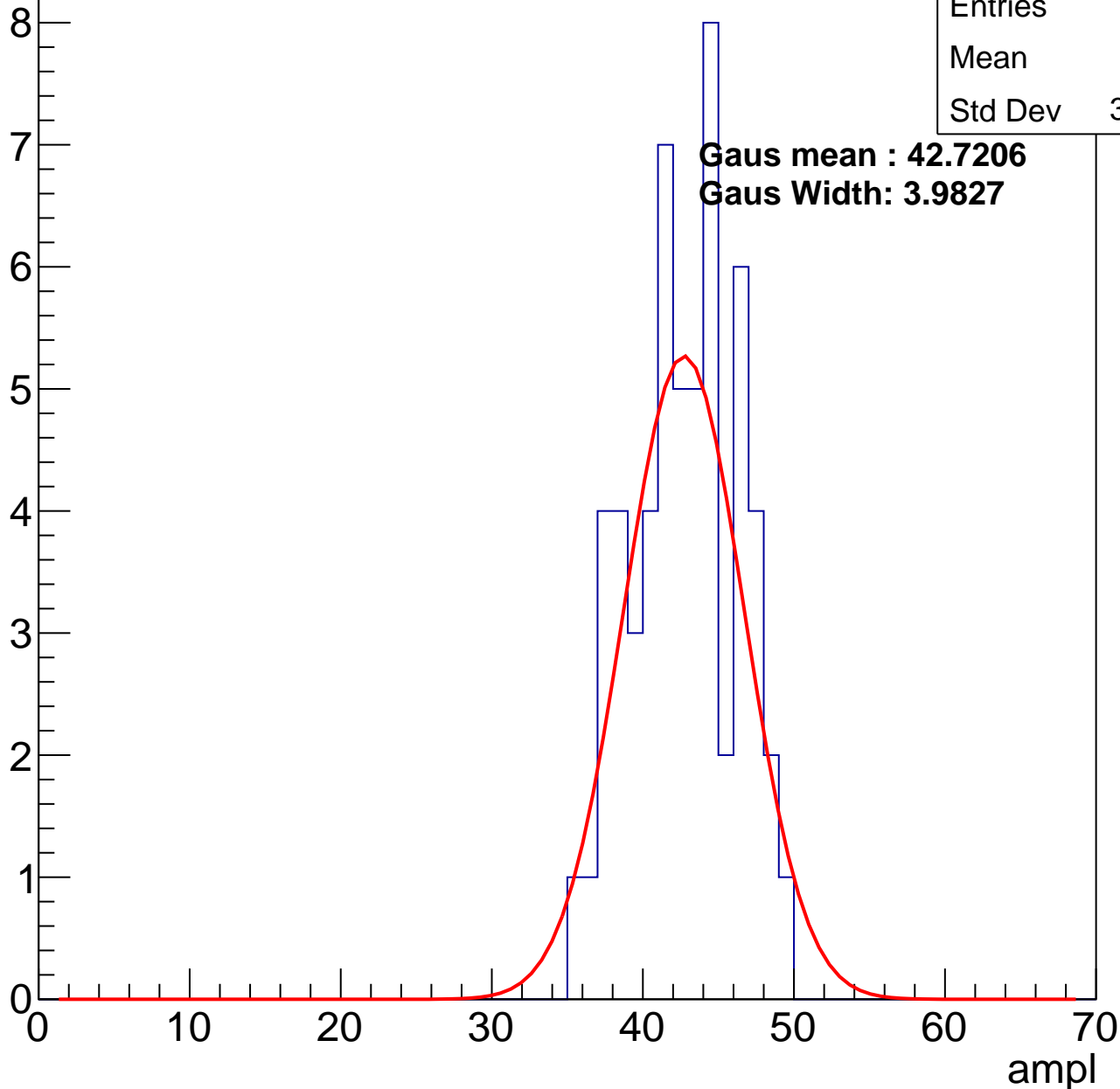
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	42.3
Std Dev	3.418

Gaus mean : 42.7206

Gaus Width: 3.9827

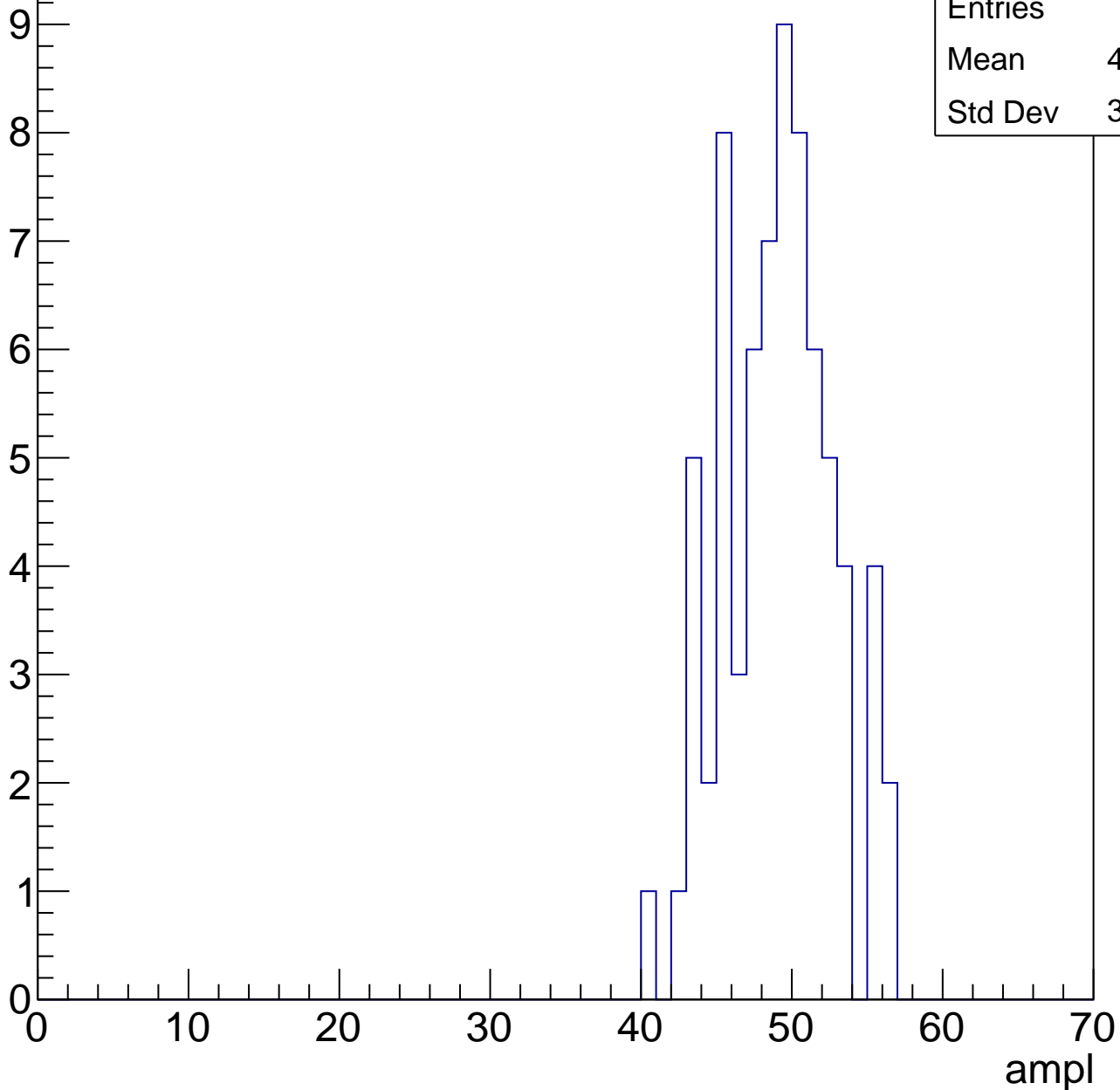


B0L000S, U6-ch109, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	48.62
Std Dev	3.597

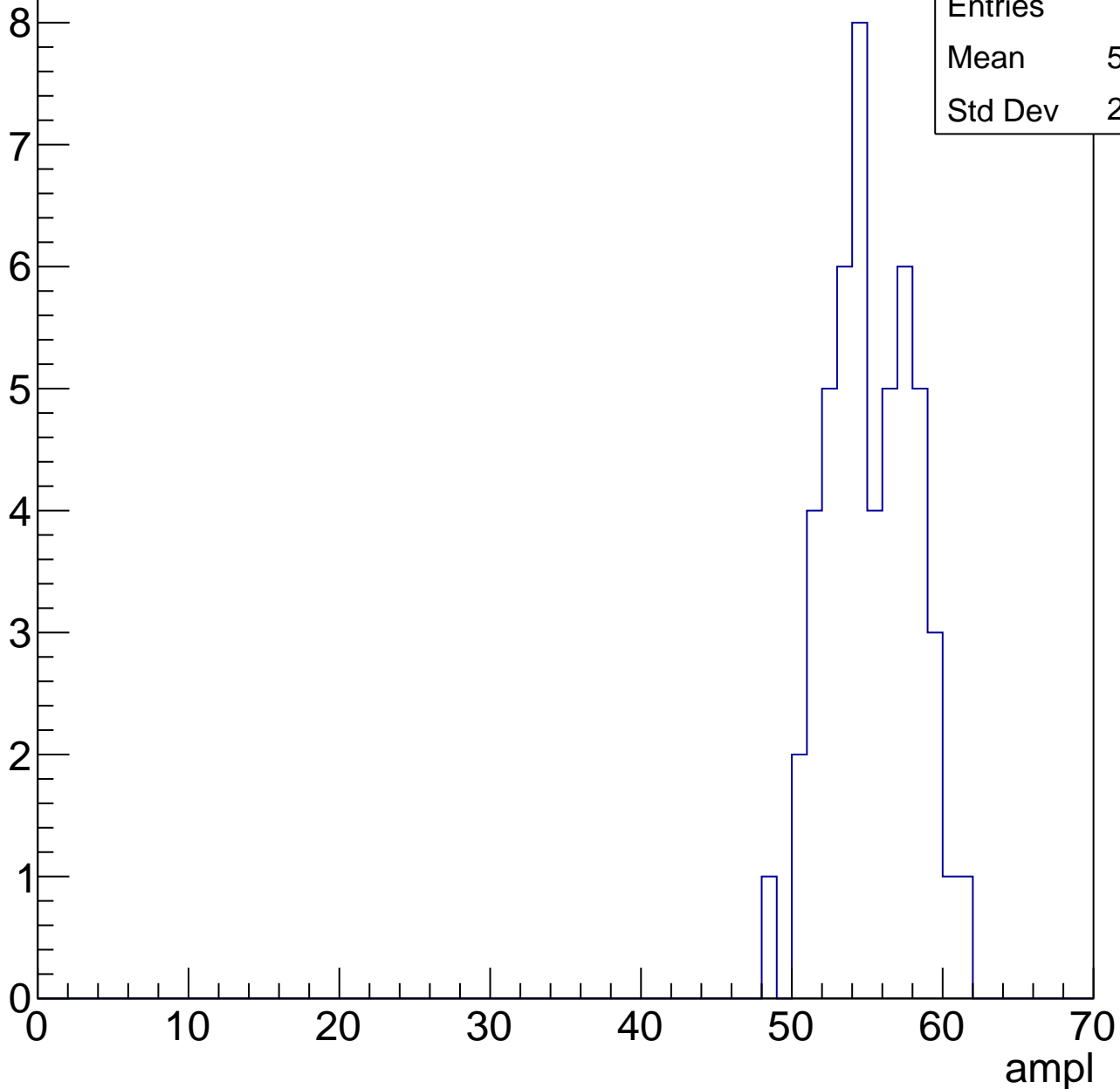


B0L000S, U6-ch109, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

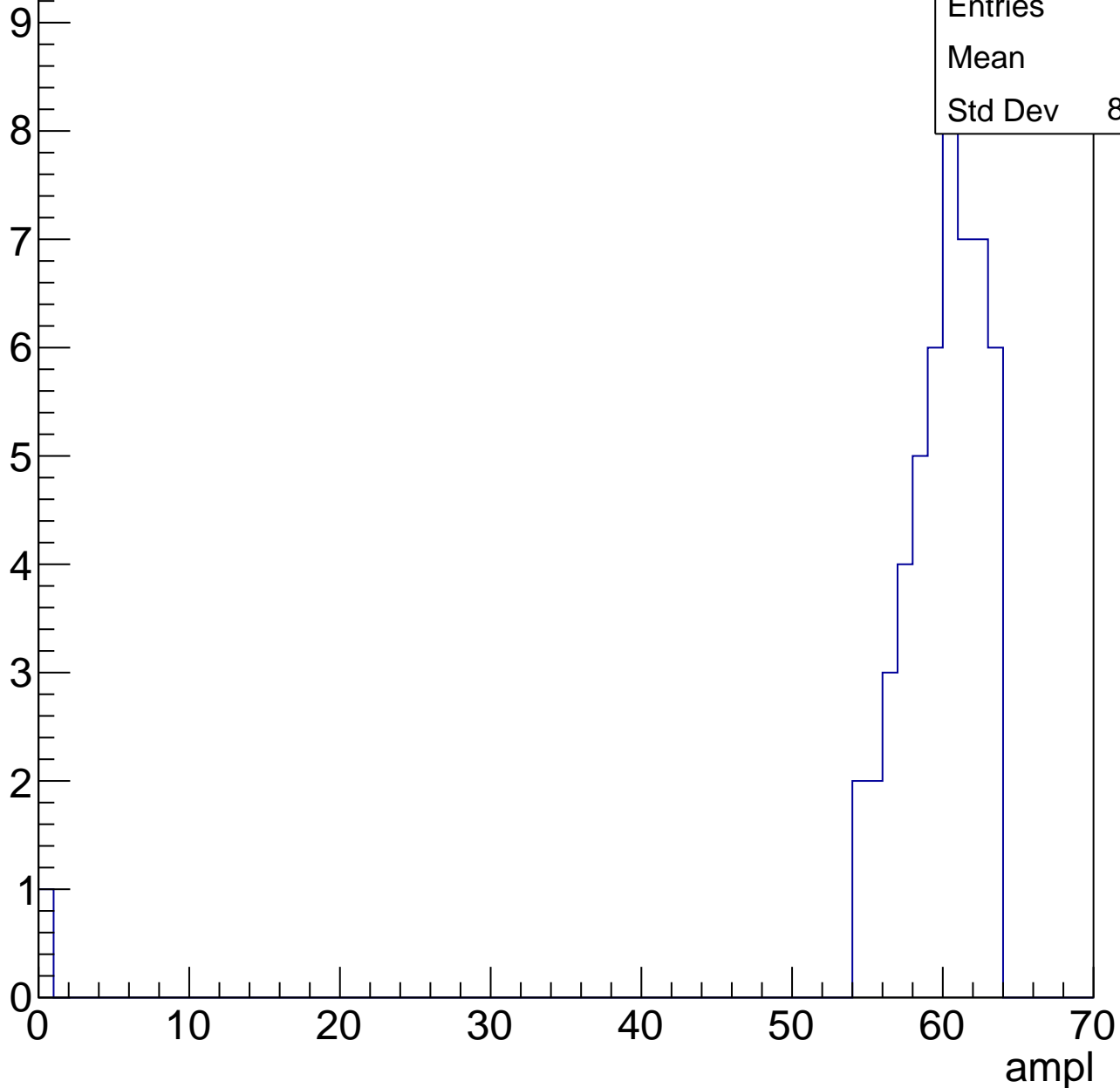
Entries	51
Mean	54.75
Std Dev	2.869



B0L000S, U6-ch109, adc5

calib_packv5_042523_0143.root, FC#5, port B1

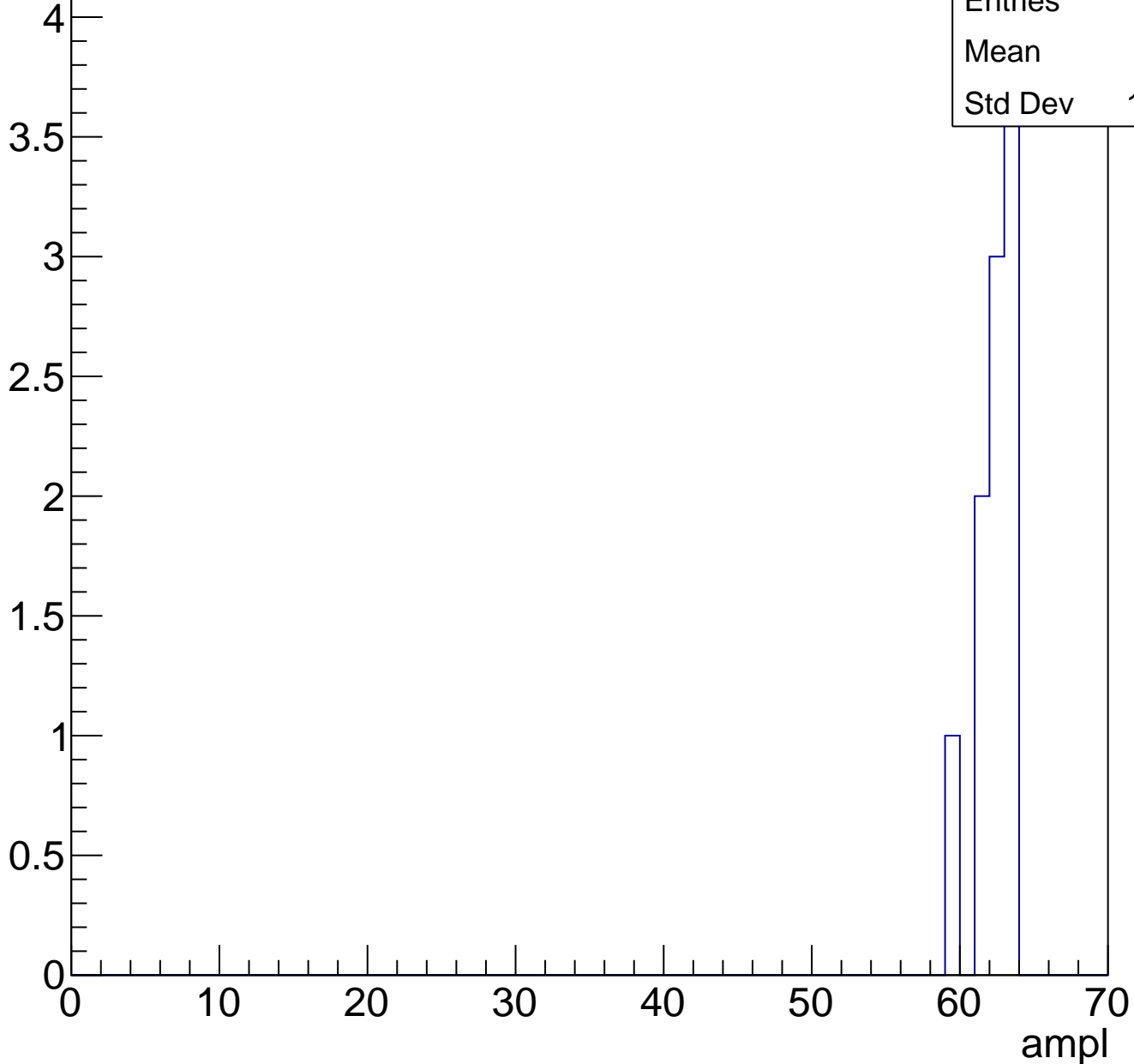
Entry



B0L000S, U6-ch109, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch109, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch110, adc0

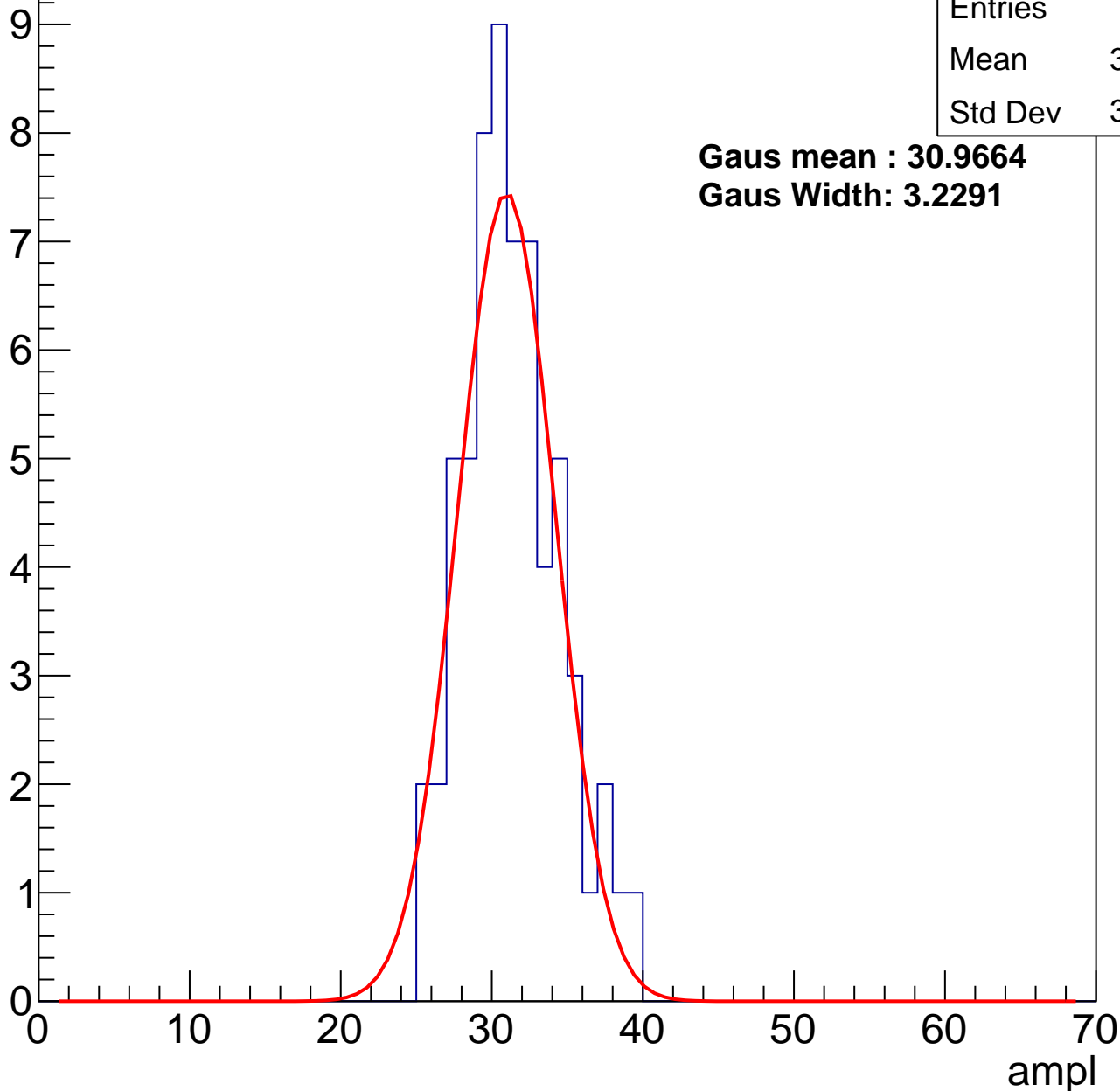
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	30.87
Std Dev	3.144

Gaus mean : 30.9664

Gaus Width: 3.2291



B0L000S, U6-ch110, adc1

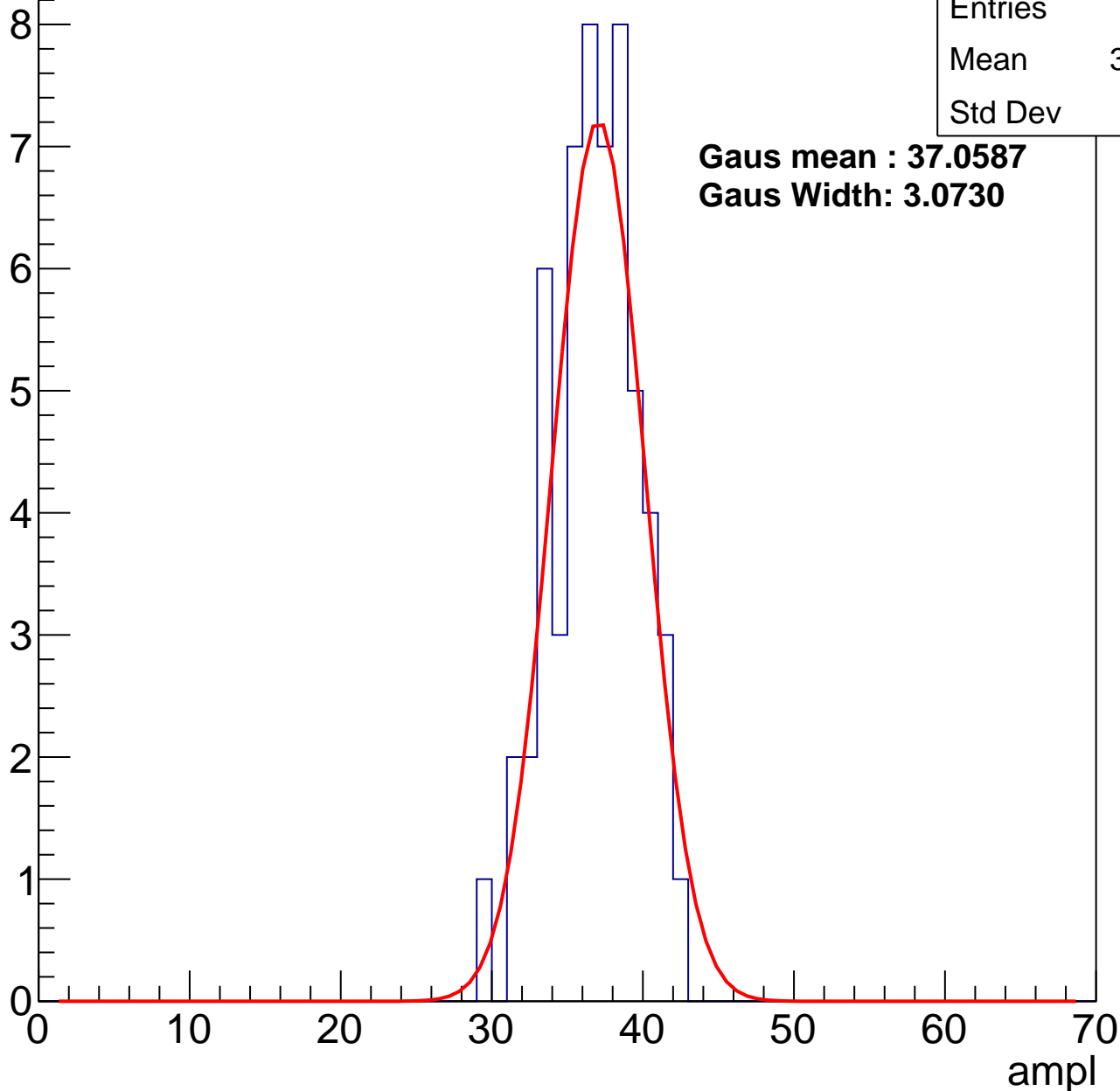
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.33
Std Dev	2.83

Gaus mean : 37.0587

Gaus Width: 3.0730



B0L000S, U6-ch110, adc2

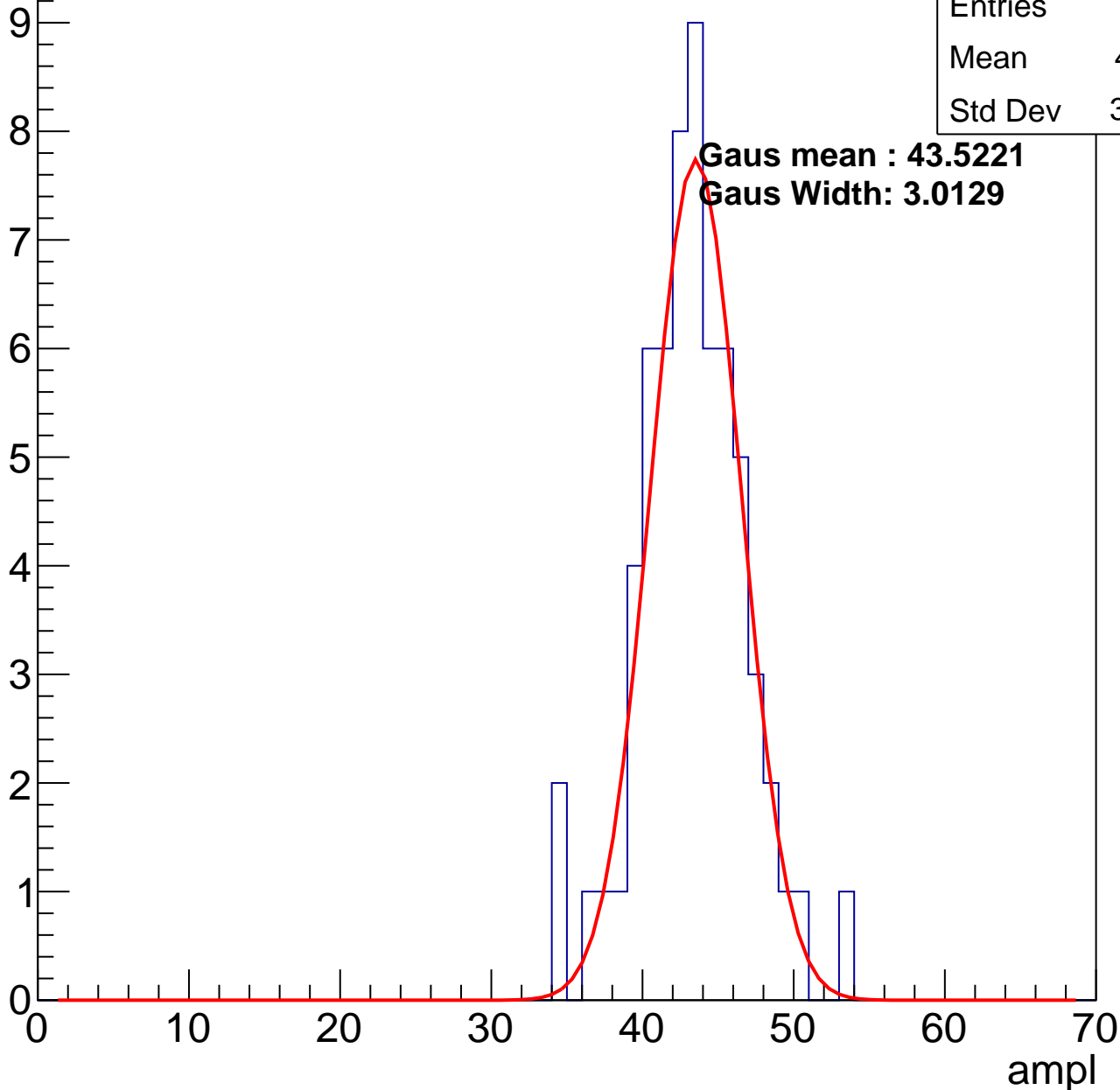
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	42.81
Std Dev	3.513

Gaus mean : 43.5221

Gaus Width: 3.0129

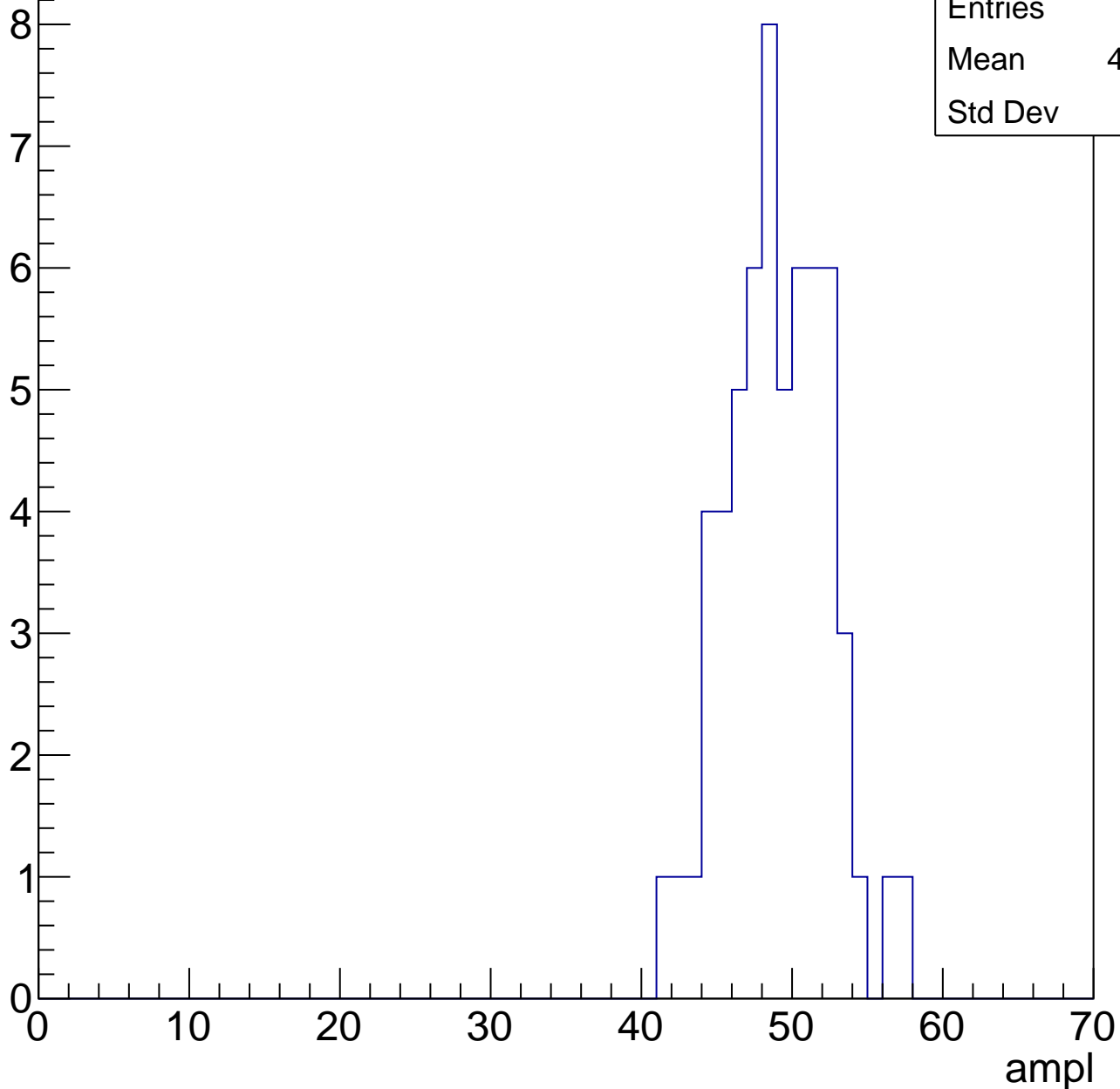


B0L000S, U6-ch110, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	48.59
Std Dev	3.32

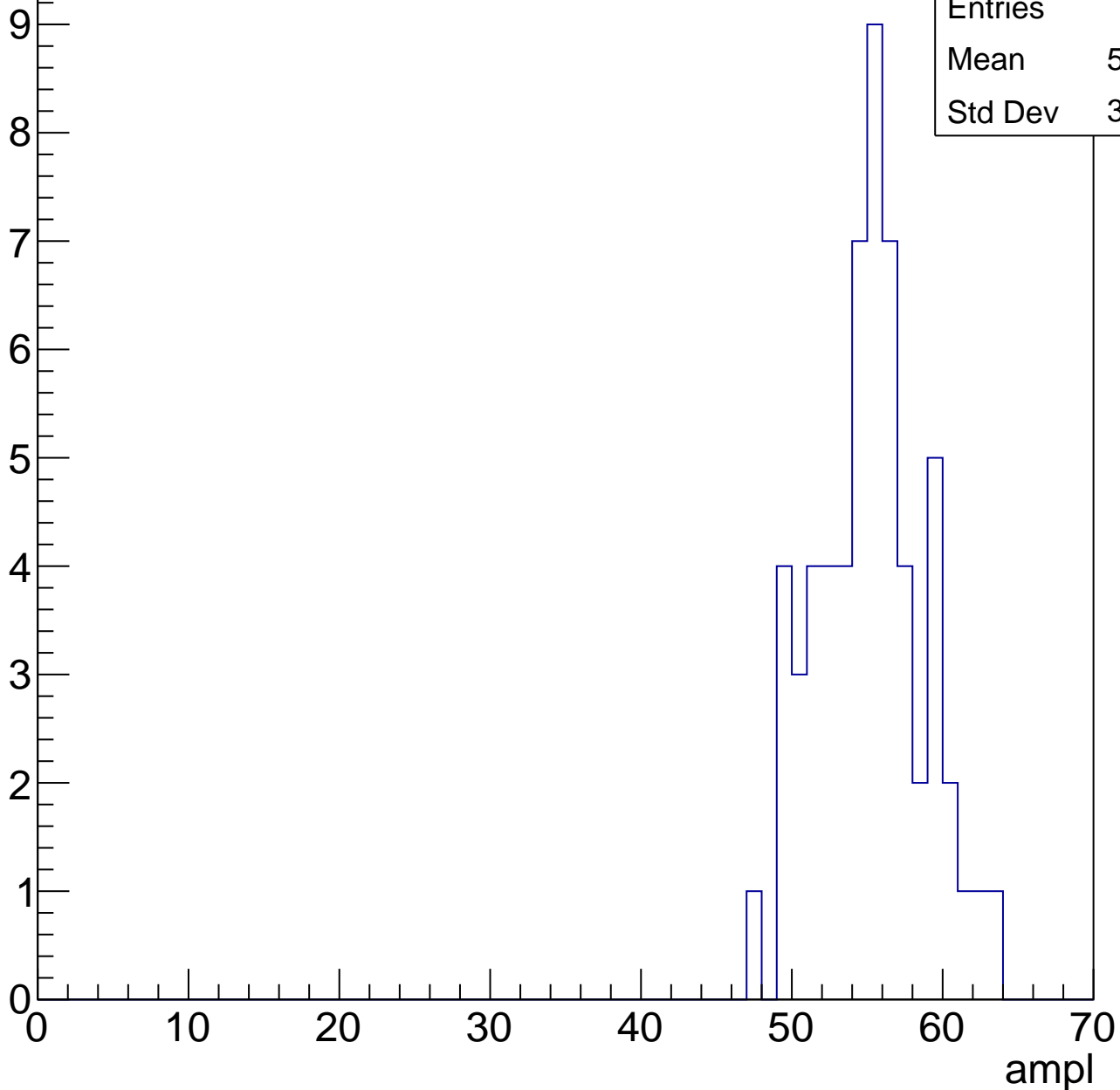


B0L000S, U6-ch110, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	54.69
Std Dev	3.495

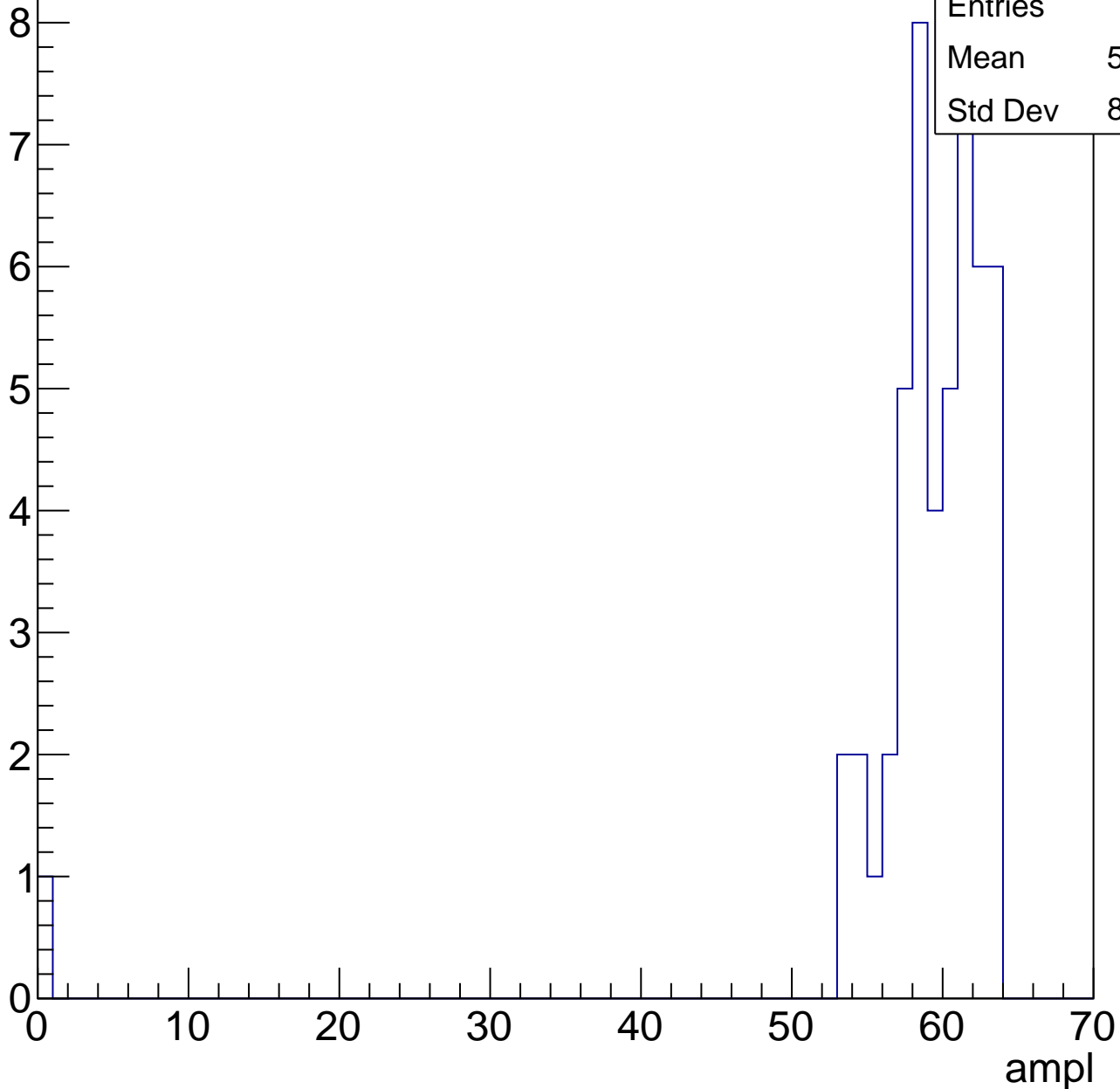


B0L000S, U6-ch110, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

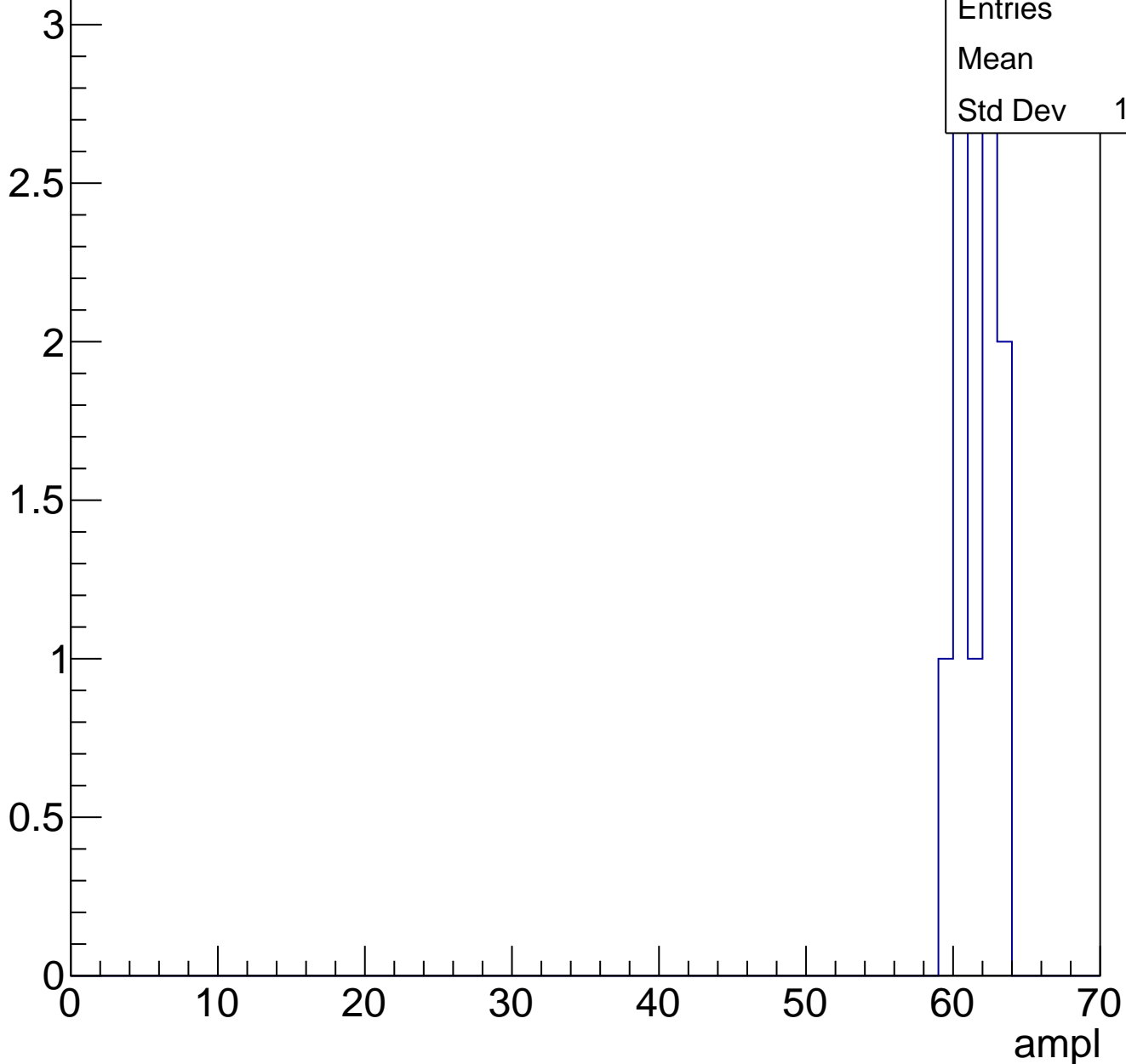
Entries	50
Mean	58.08
Std Dev	8.729



B0L000S, U6-ch110, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch110, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch111, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	88
Mean	31.99
Std Dev	5.067

Gaus mean : 33.0077

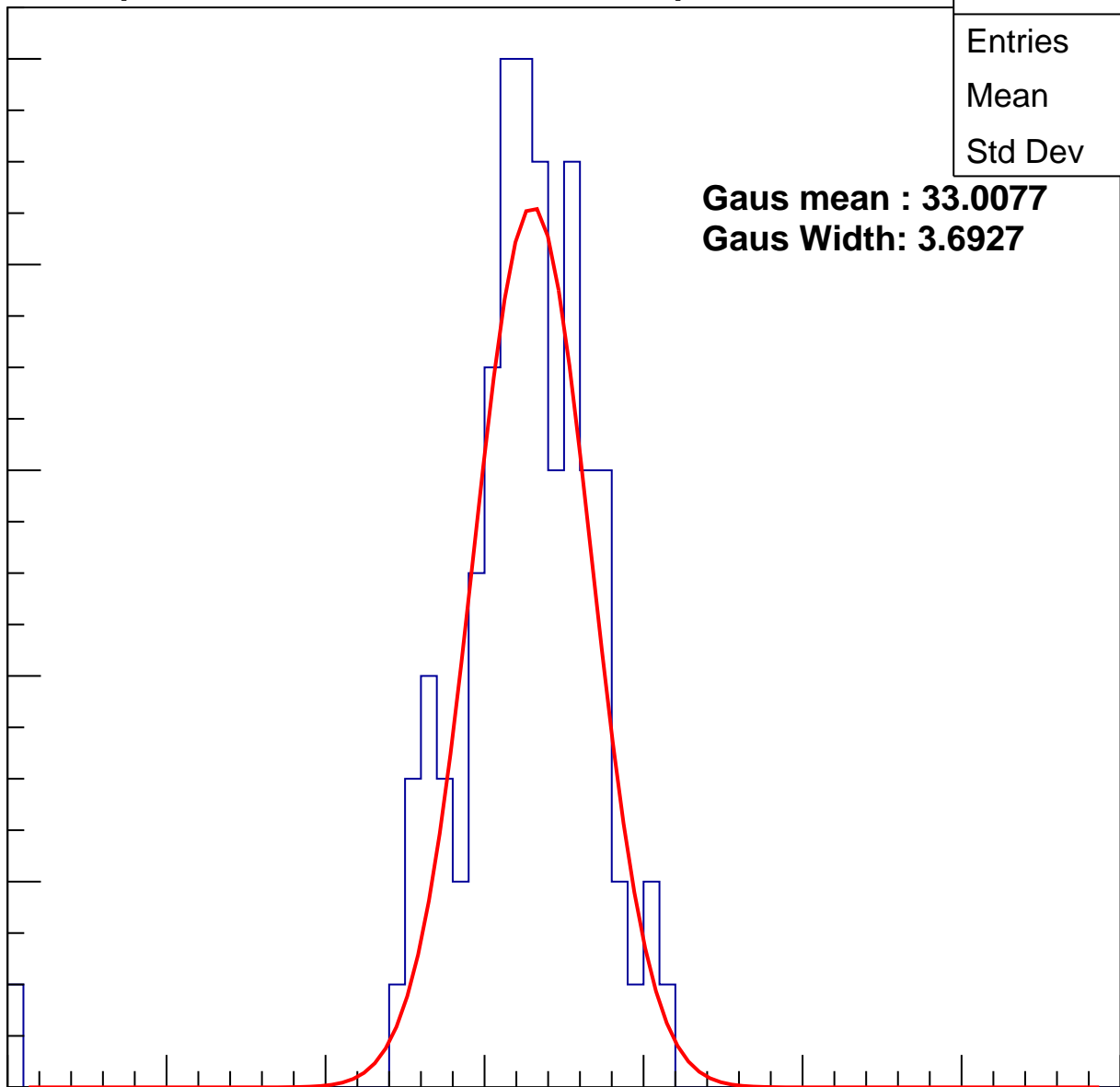
Gaus Width: 3.6927

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch111, adc1

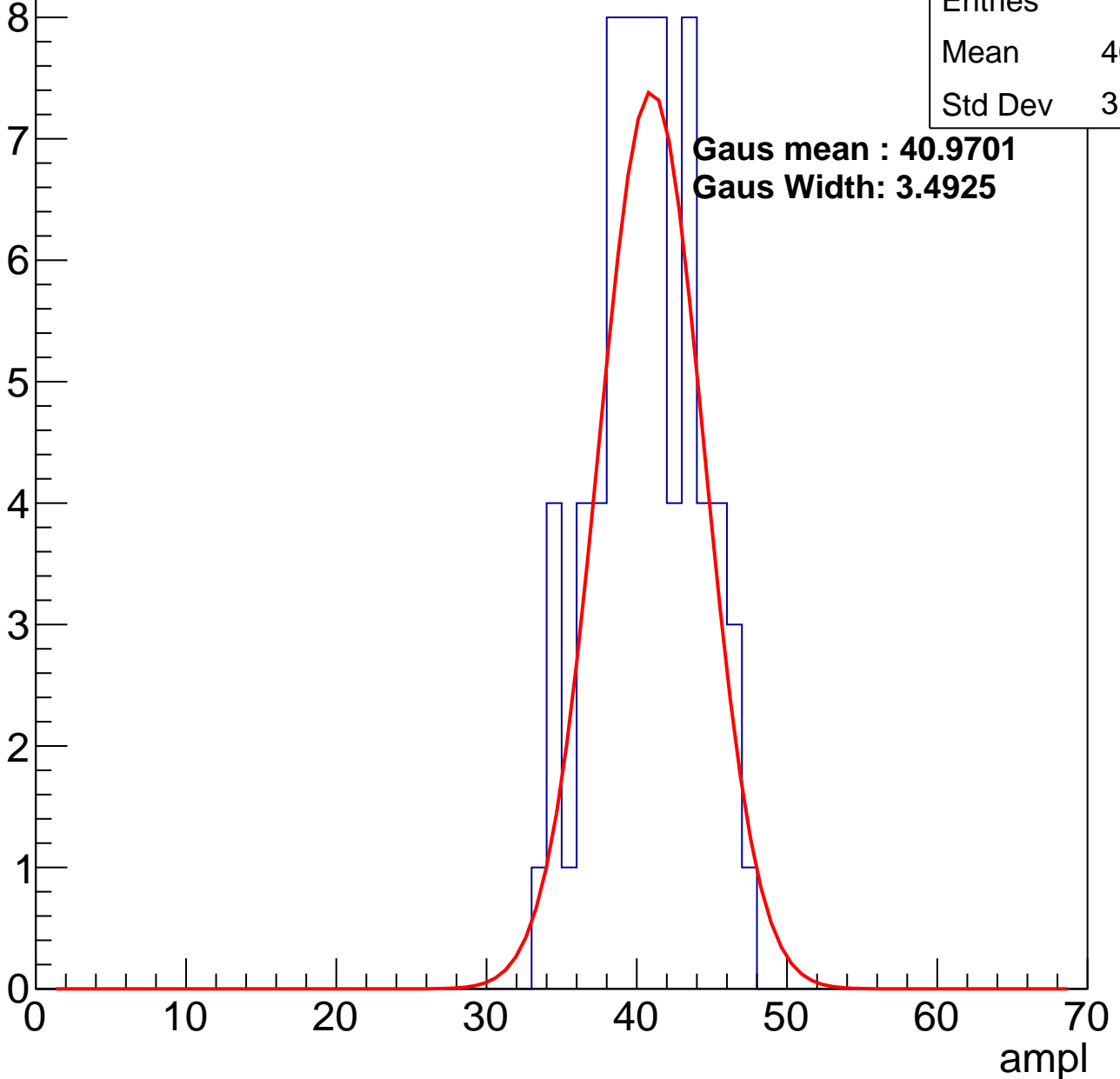
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	40.19
Std Dev	3.322

Gaus mean : 40.9701

Gaus Width: 3.4925



B0L000S, U6-ch111, adc2

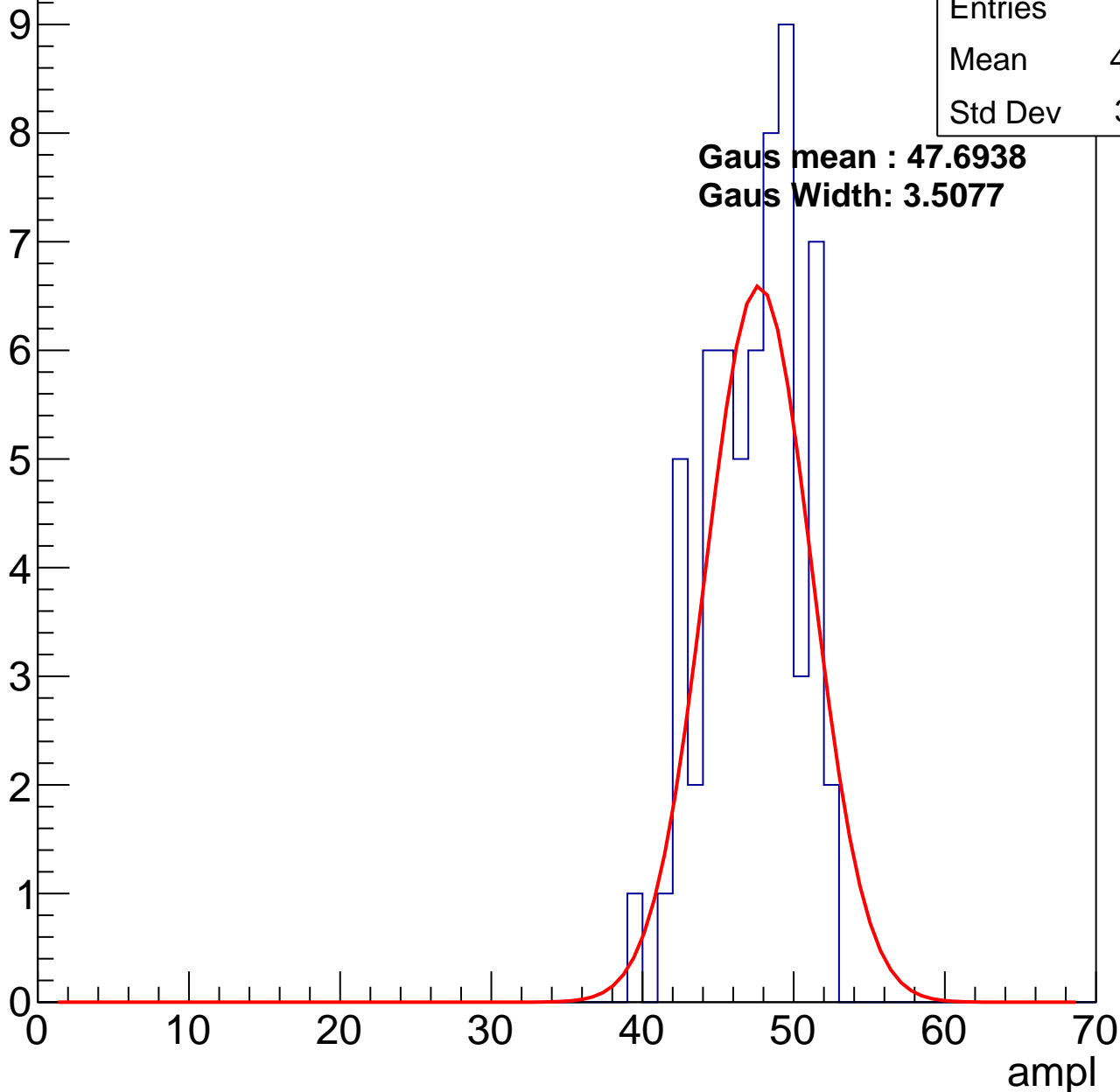
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	46.85
Std Dev	3.061

Gaus mean : 47.6938

Gaus Width: 3.5077

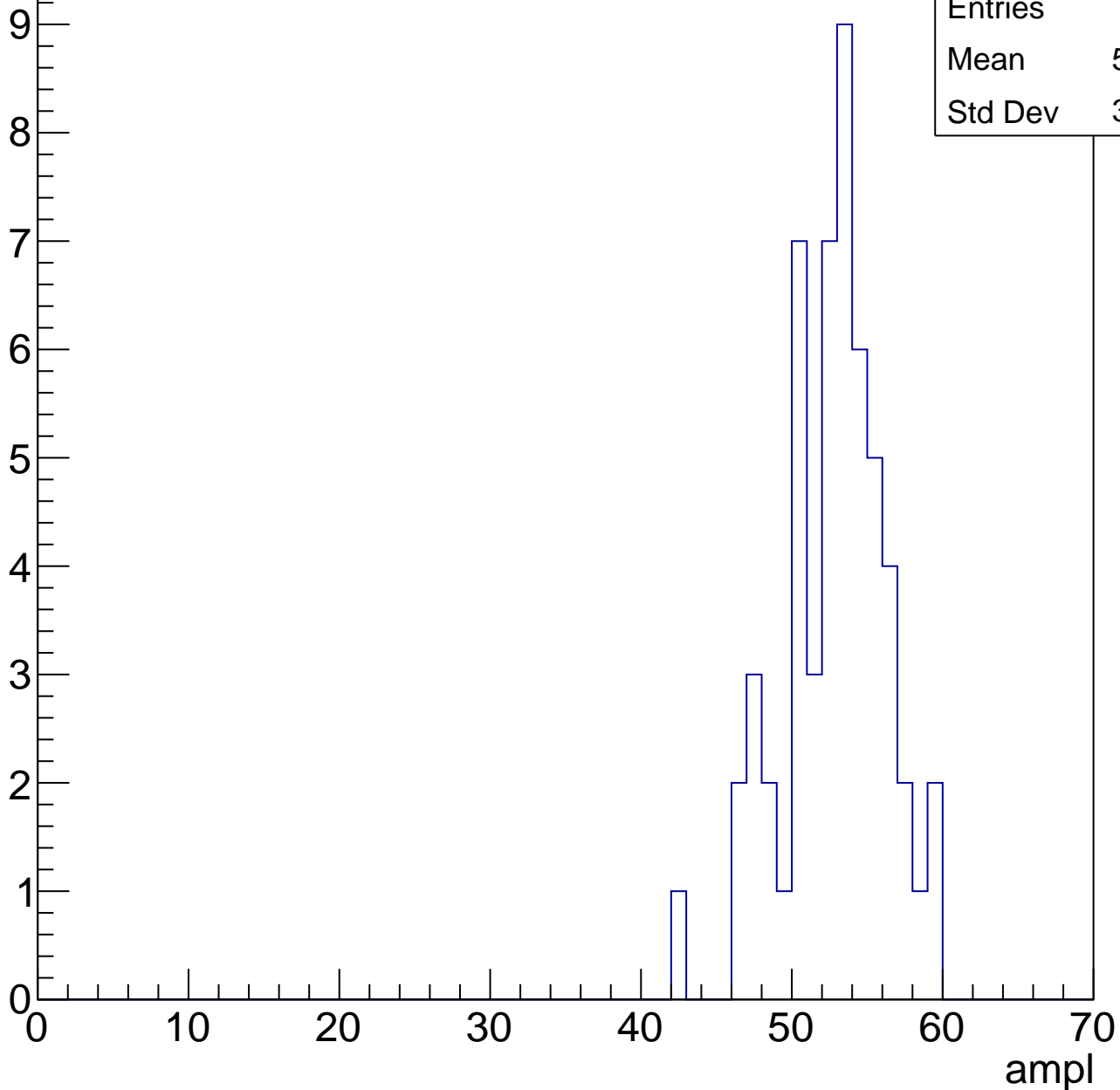


B0L000S, U6-ch111, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	52.31
Std Dev	3.411

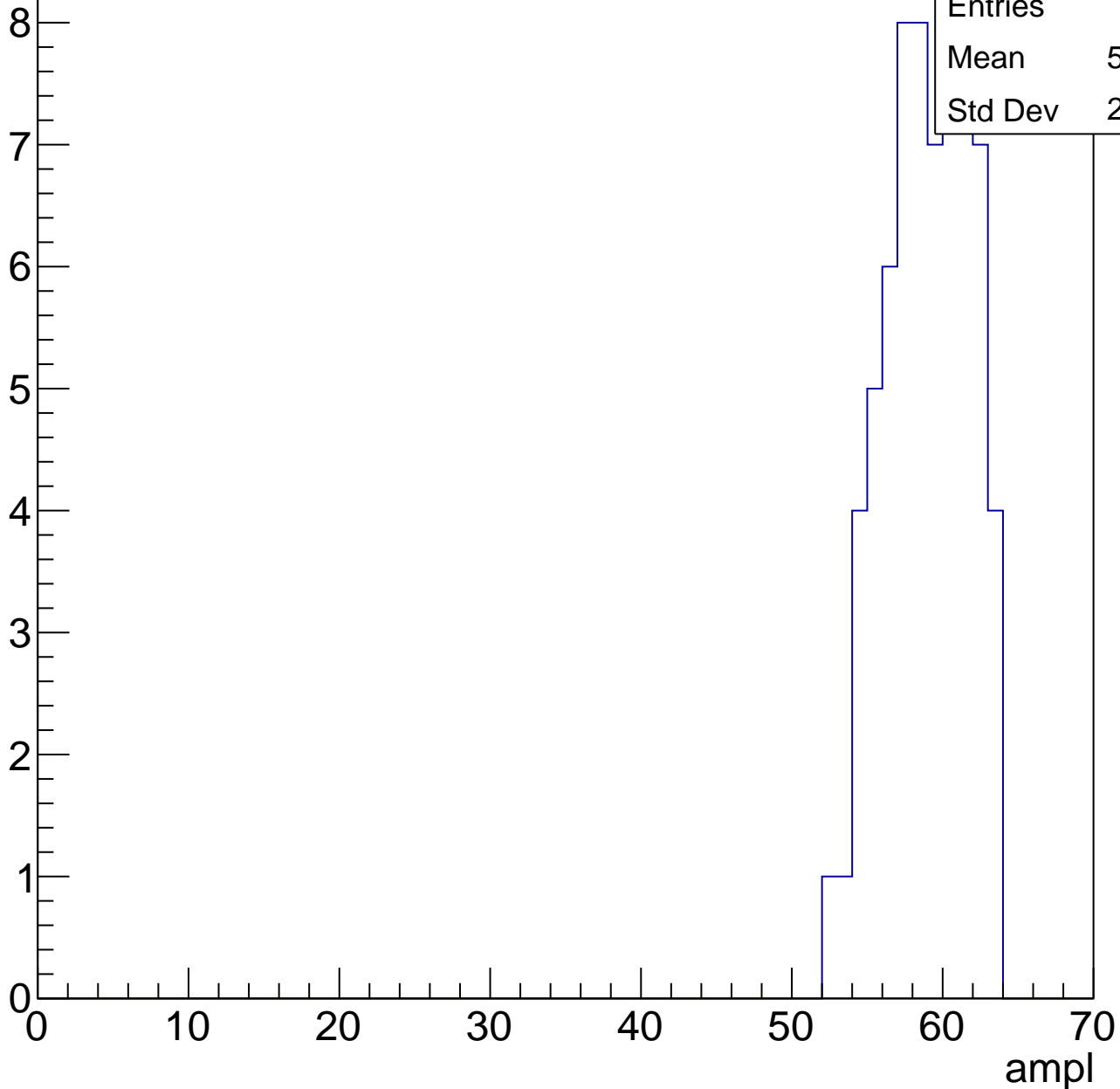


B0L000S, U6-ch111, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	58.49
Std Dev	2.756

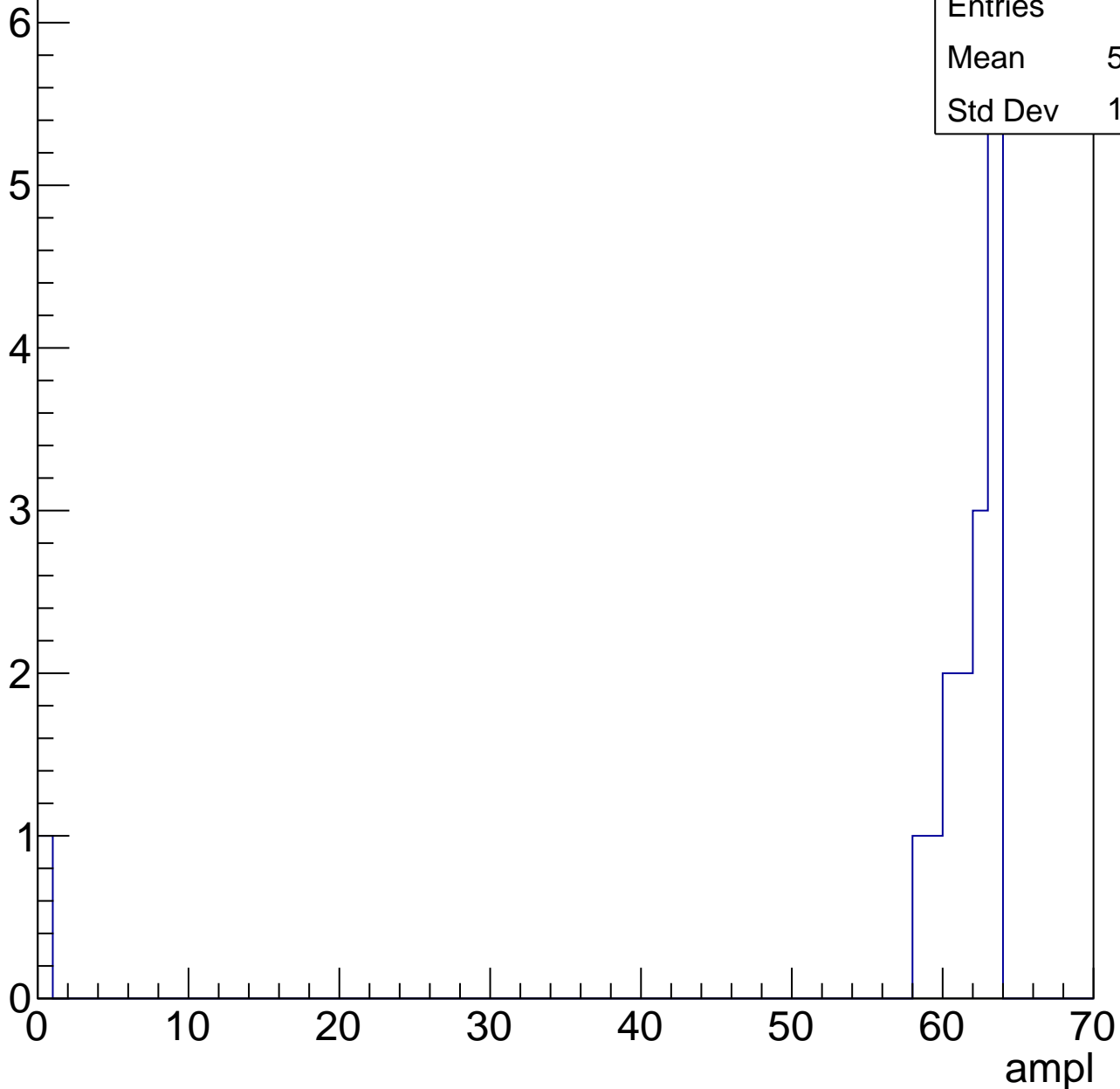


B0L000S, U6-ch111, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.69
Std Dev	14.97



B0L000S, U6-ch111, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch111, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L000S, U6-ch112, adc0

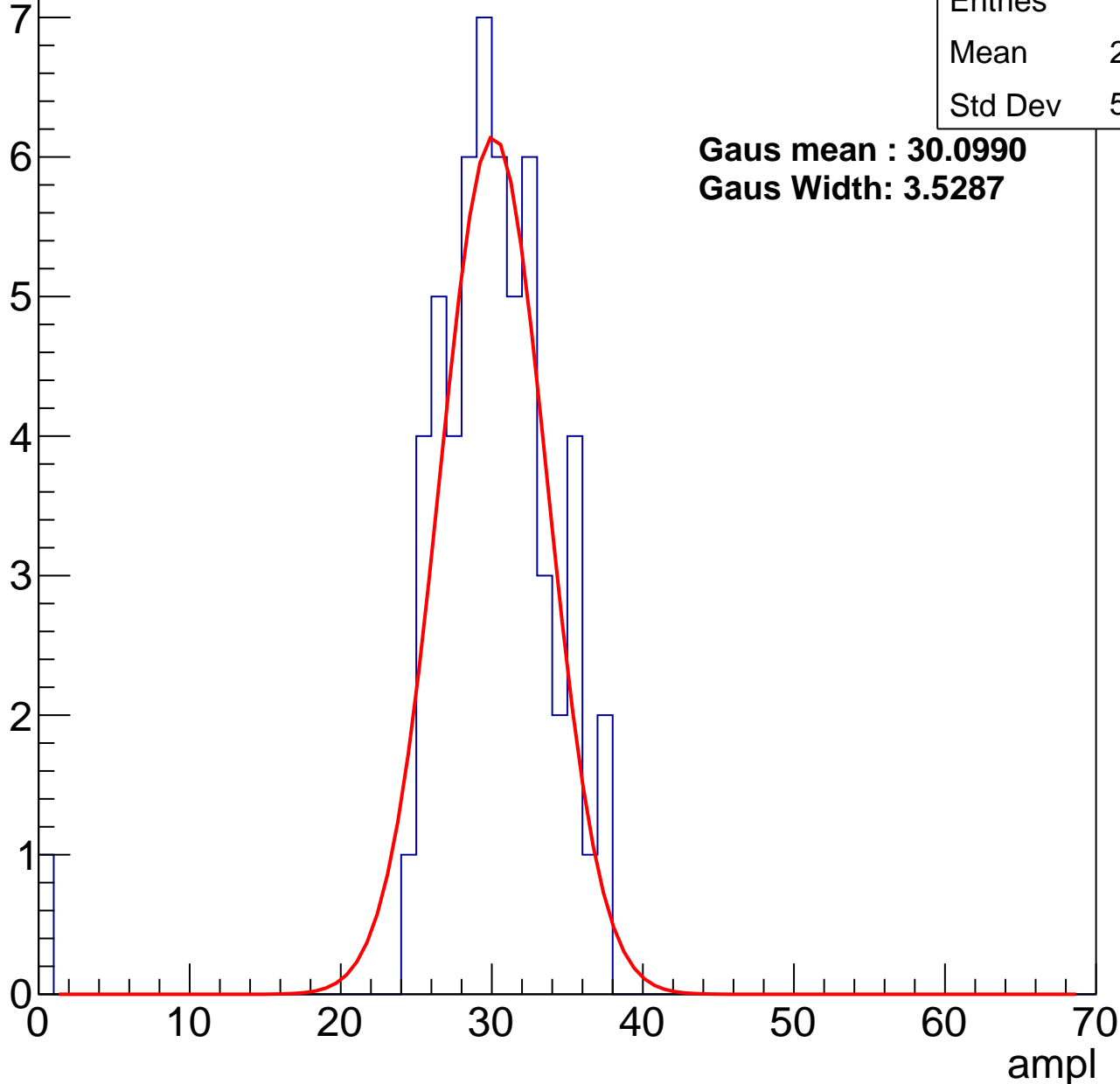
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	29.42
Std Dev	5.106

Gaus mean : 30.0990

Gaus Width: 3.5287



B0L000S, U6-ch112, adc1

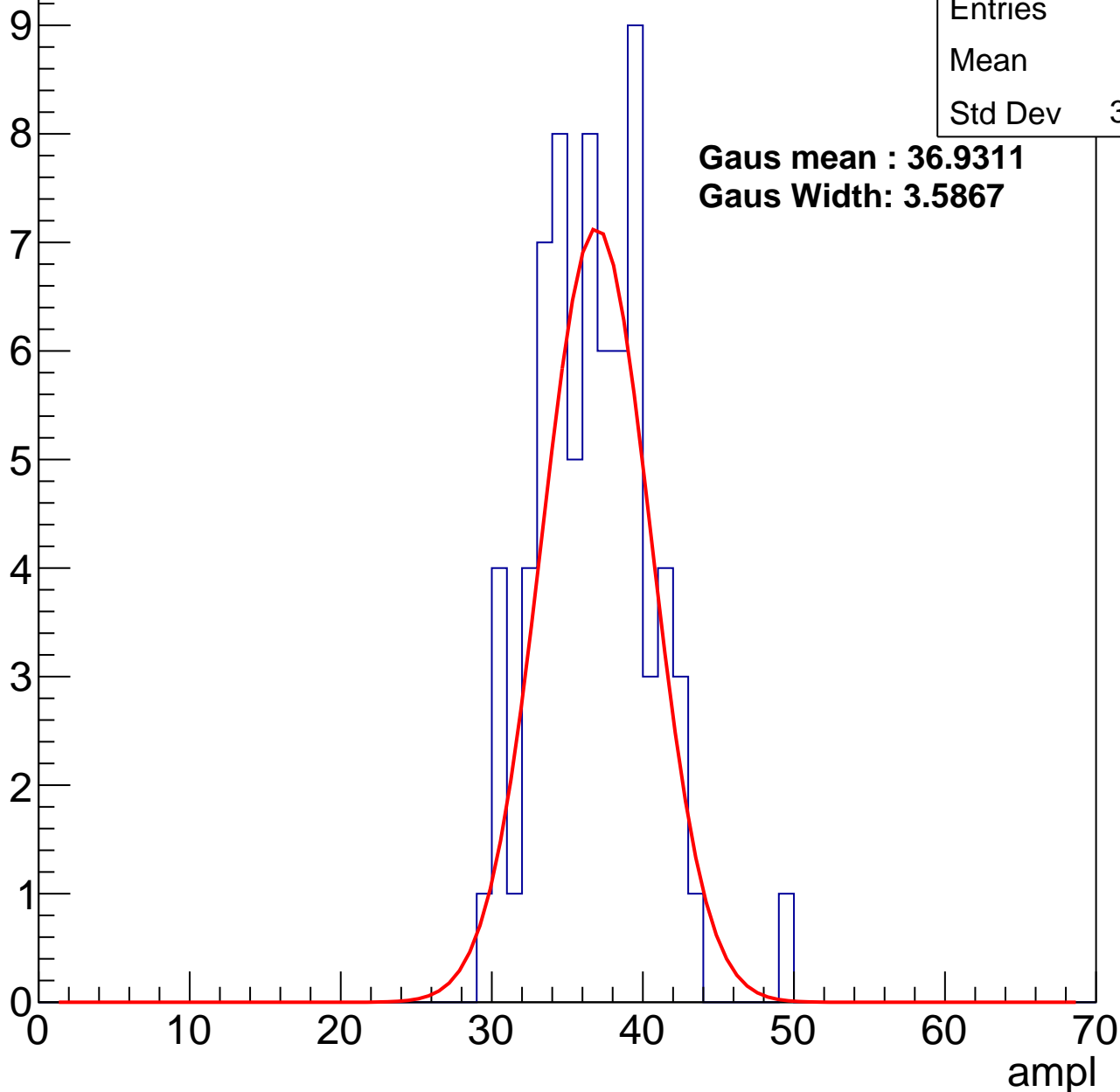
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	36.3
Std Dev	3.679

Gaus mean : 36.9311

Gaus Width: 3.5867



B0L000S, U6-ch112, adc2

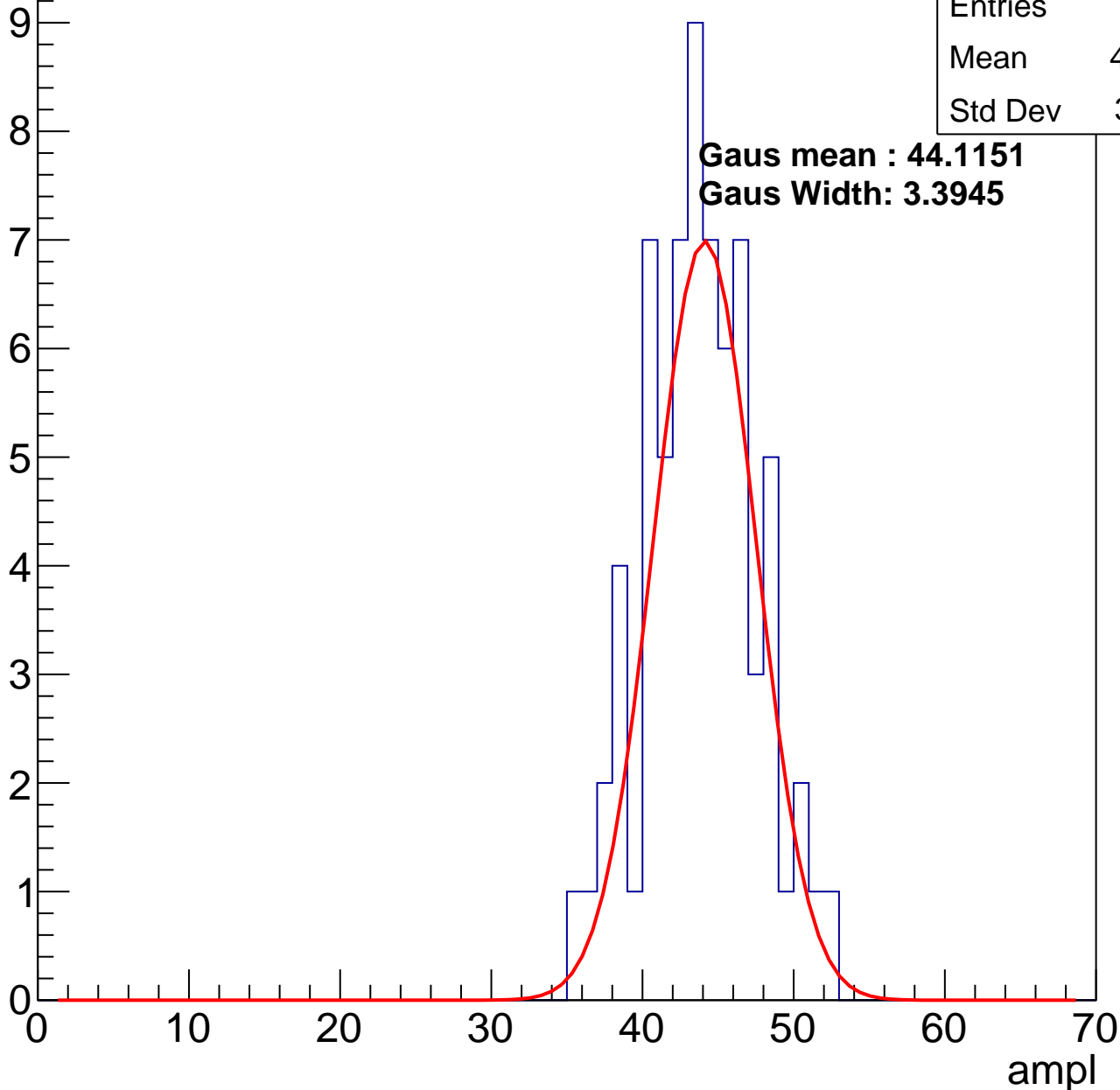
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	43.36
Std Dev	3.641

Gaus mean : 44.1151

Gaus Width: 3.3945

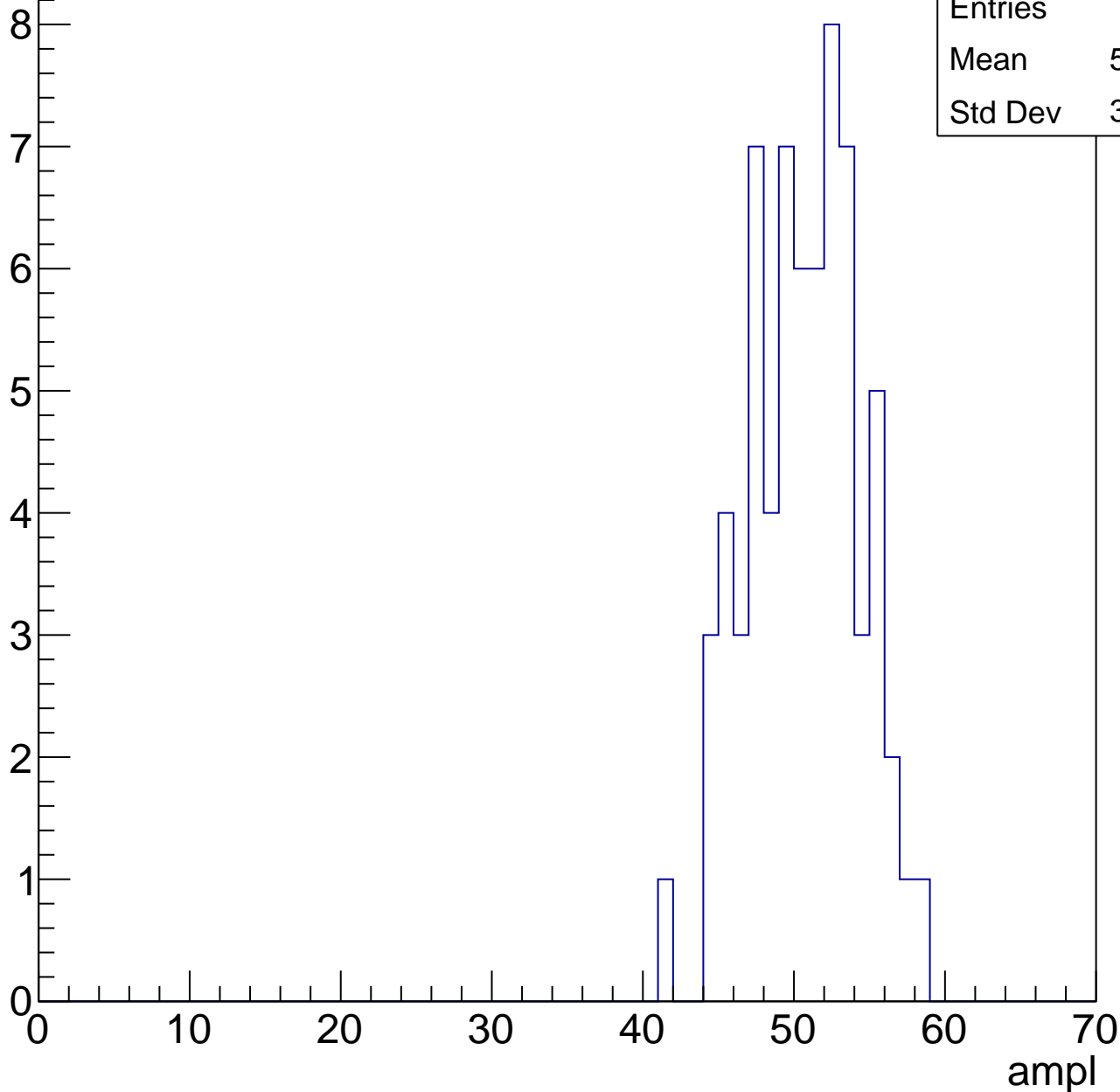


B0L000S, U6-ch112, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	50.18
Std Dev	3.597

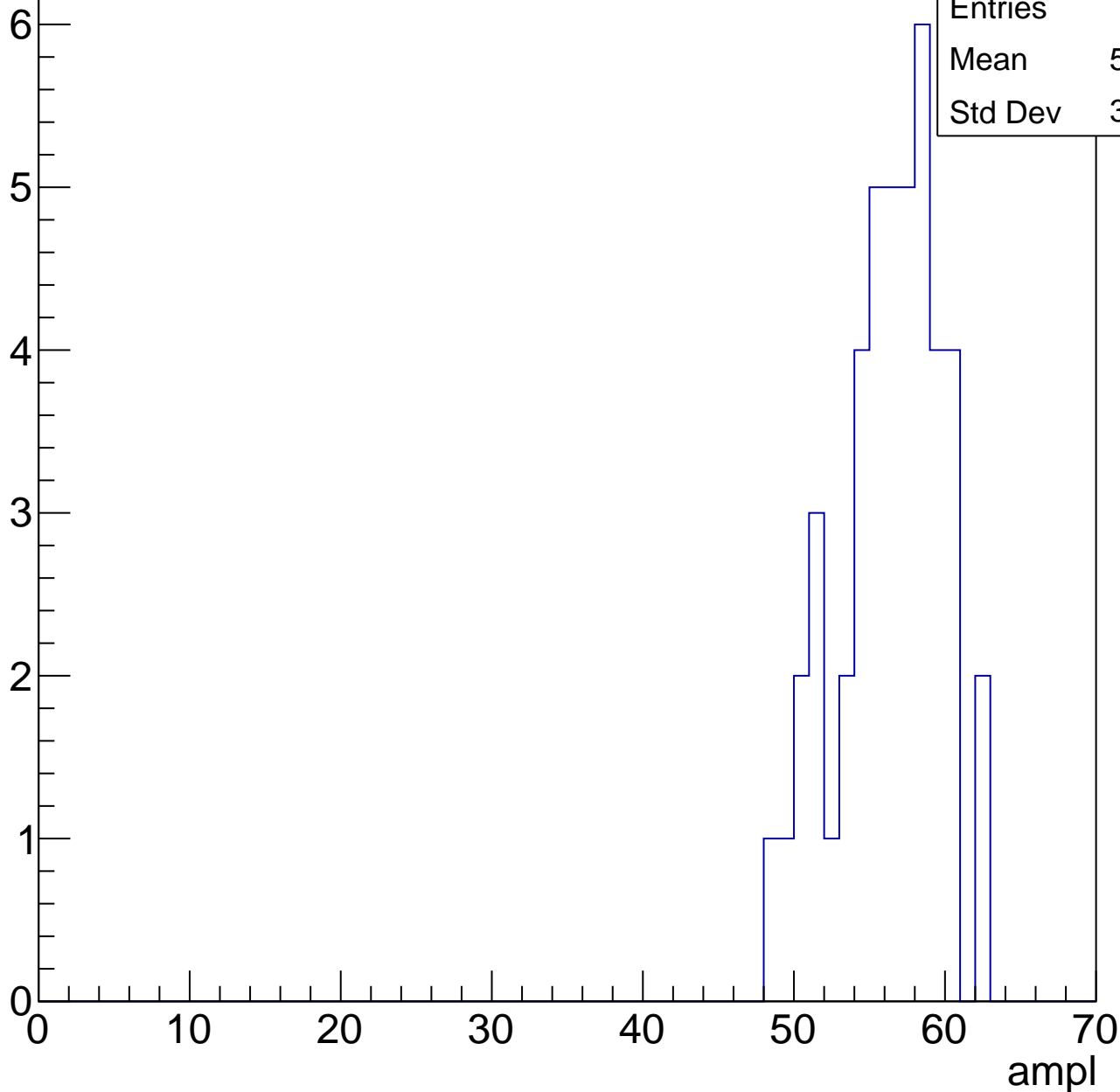


B0L000S, U6-ch112, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	55.82
Std Dev	3.382

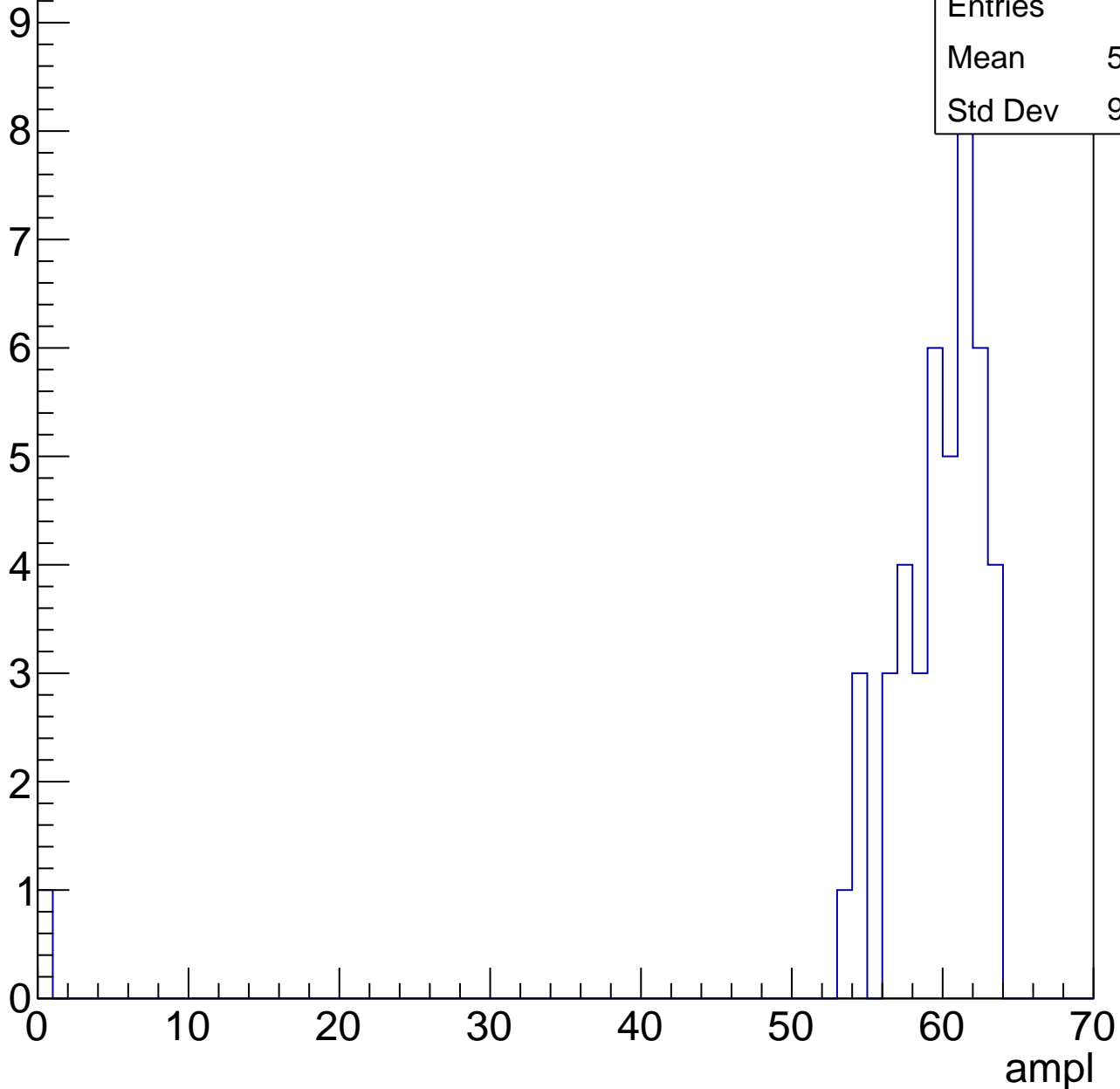


B0L000S, U6-ch112, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	58.04
Std Dev	9.136

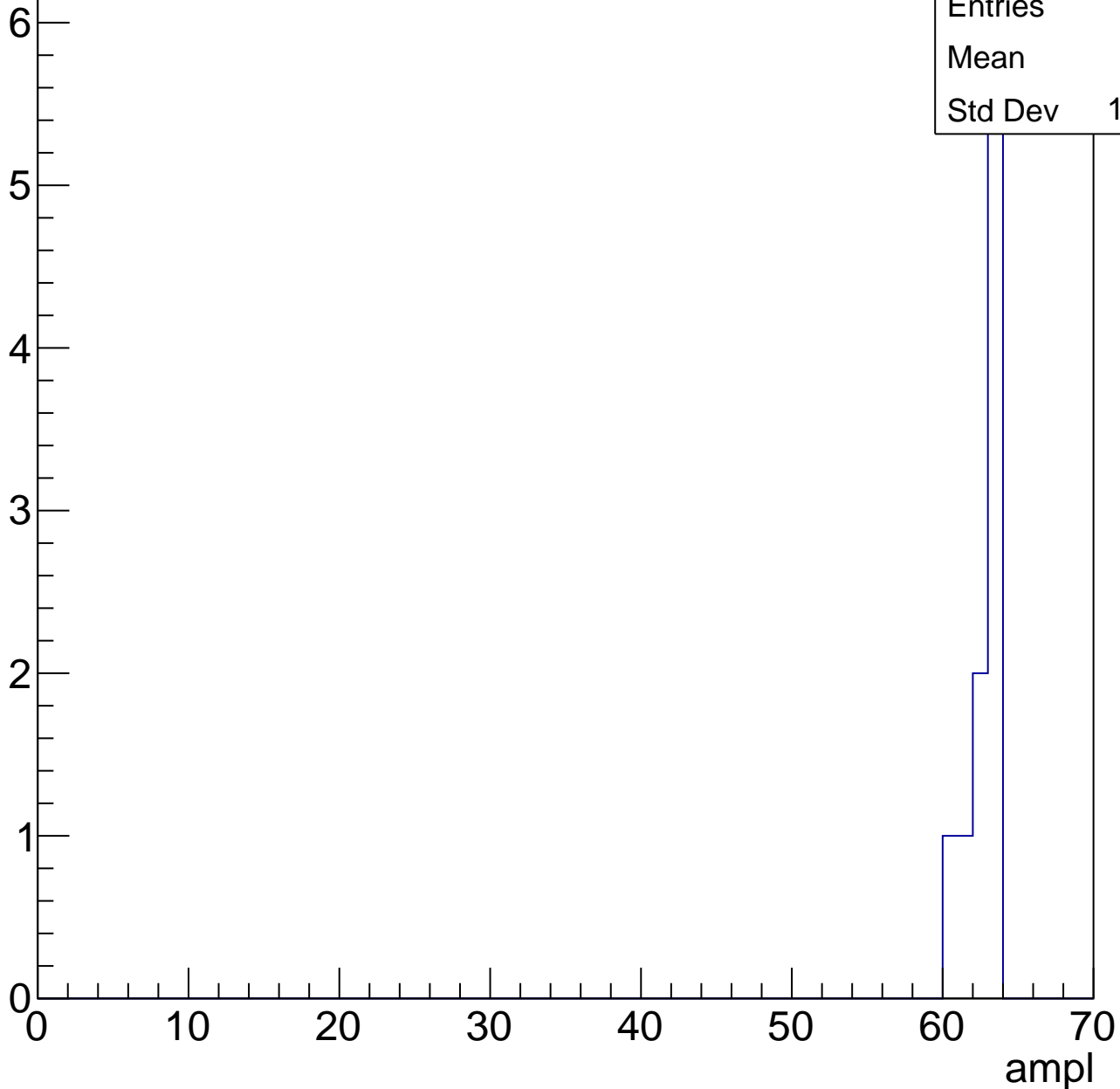


B0L000S, U6-ch112, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	62.3
Std Dev	1.005



B0L000S, U6-ch112, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch113, adc0

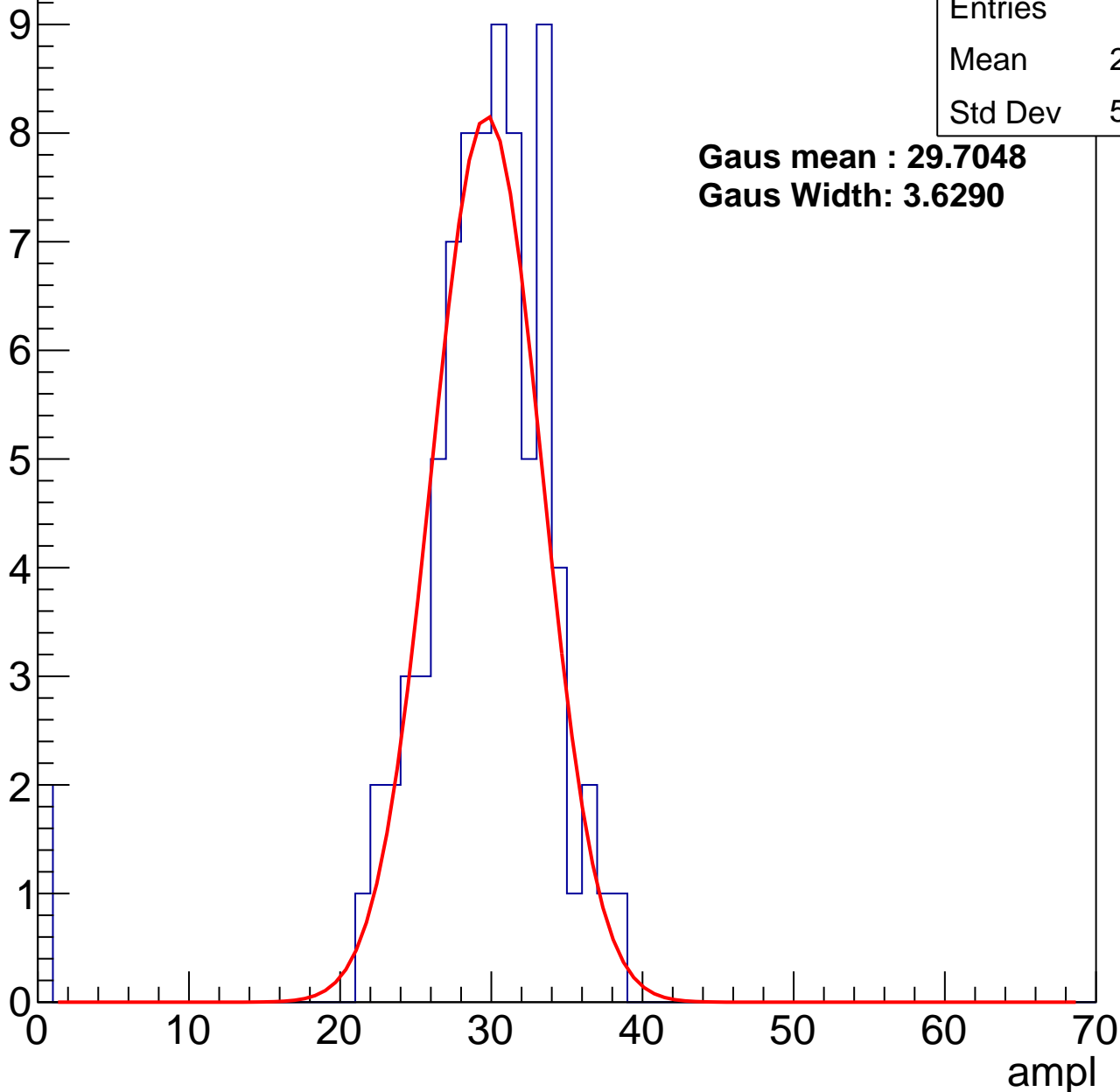
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	28.72
Std Dev	5.797

Gaus mean : 29.7048

Gaus Width: 3.6290



B0L000S, U6-ch113, adc1

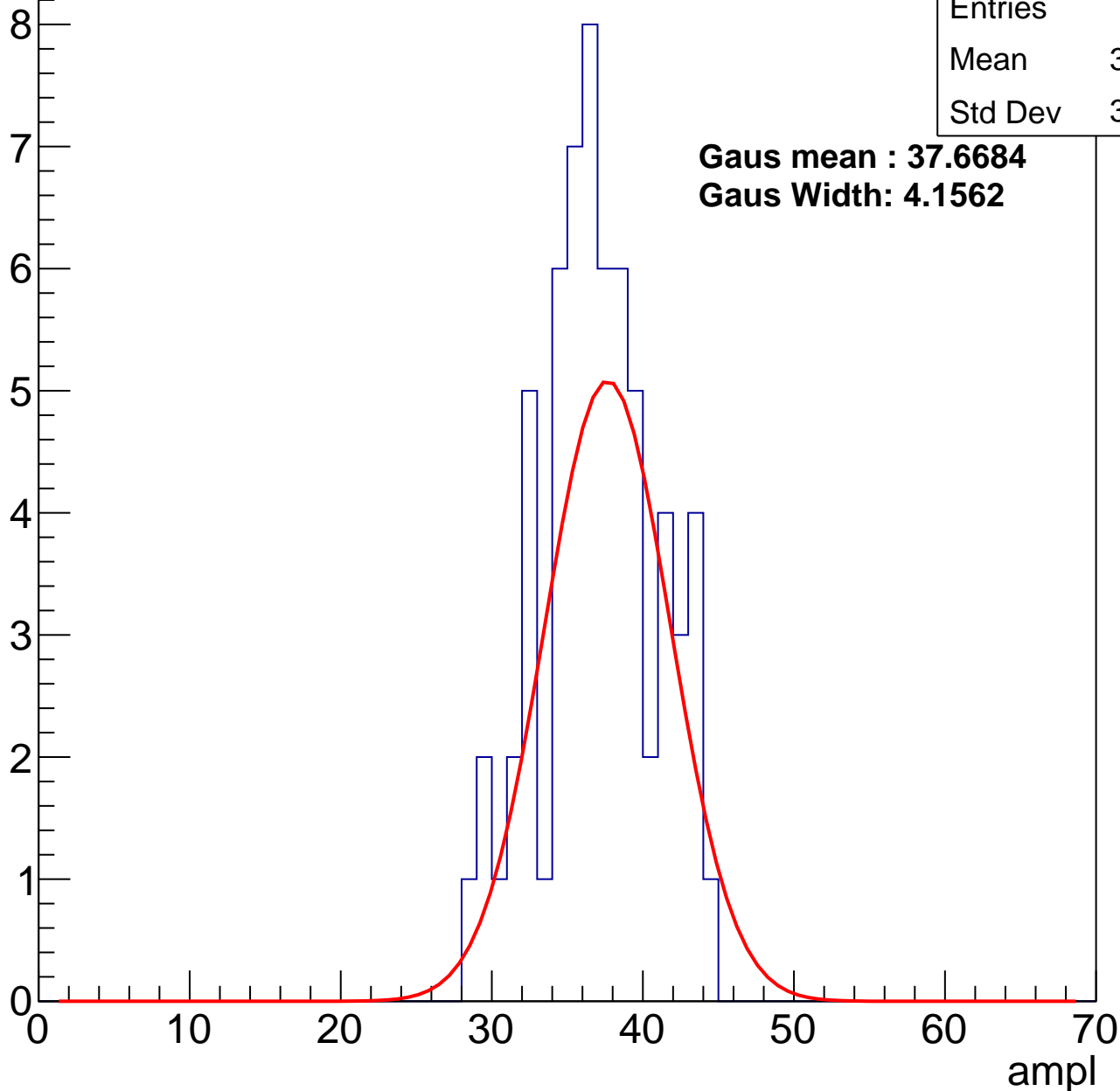
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.55
Std Dev	3.799

Gaus mean : 37.6684

Gaus Width: 4.1562



B0L000S, U6-ch113, adc2

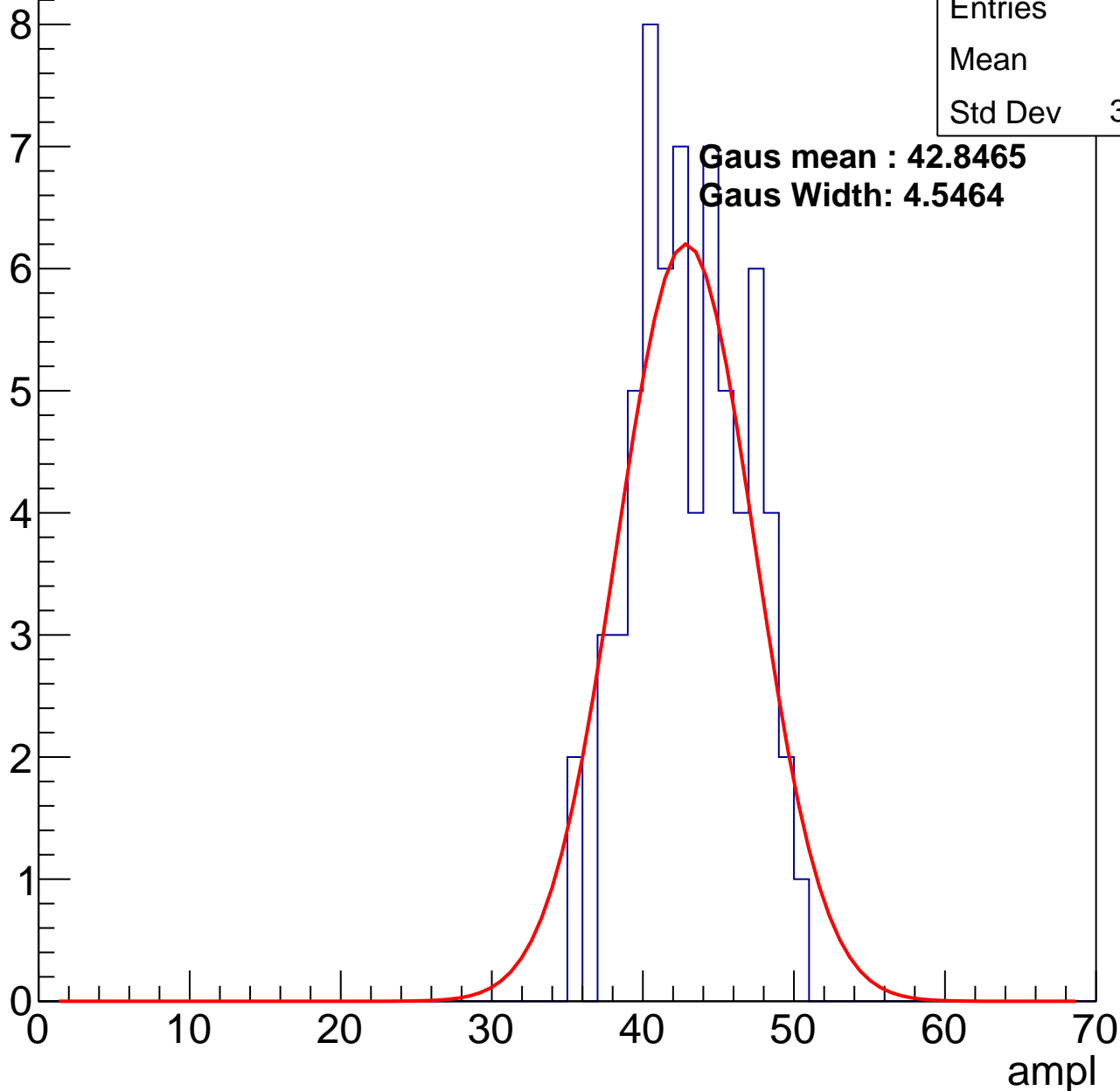
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.7
Std Dev	3.599

Gaus mean : 42.8465

Gaus Width: 4.5464

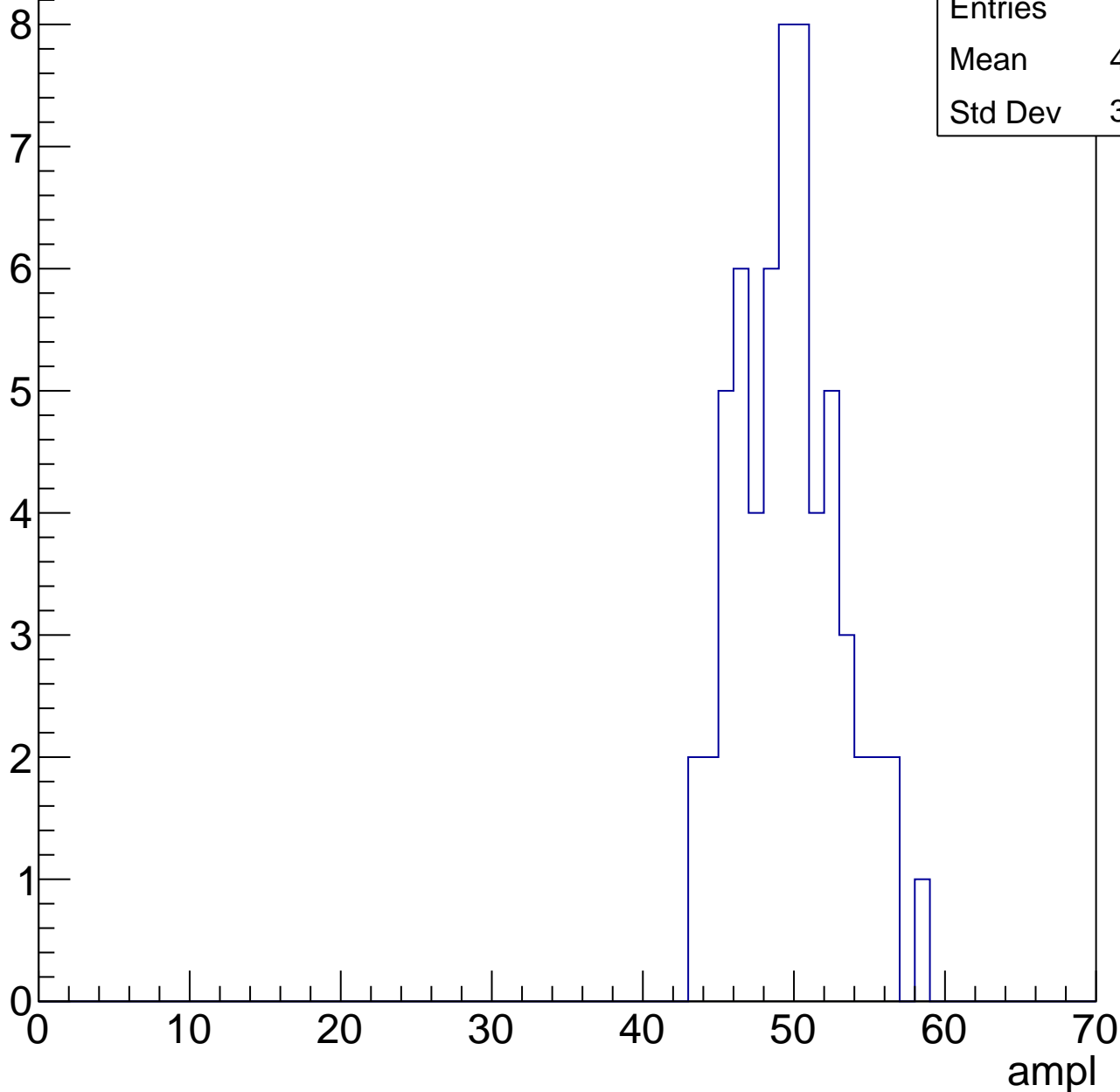


B0L000S, U6-ch113, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	49.23
Std Dev	3.398

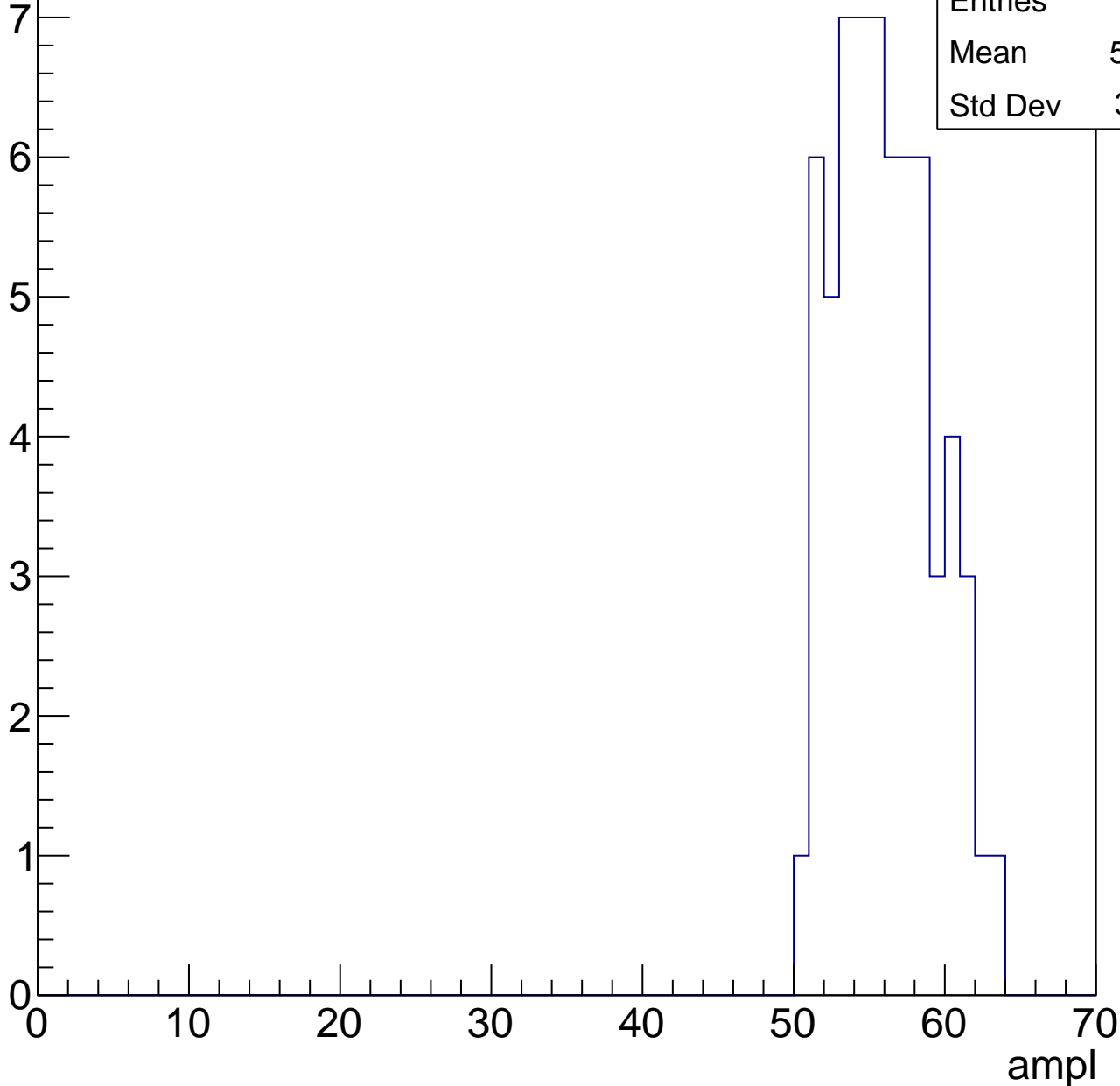


B0L000S, U6-ch113, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	55.57
Std Dev	3.171

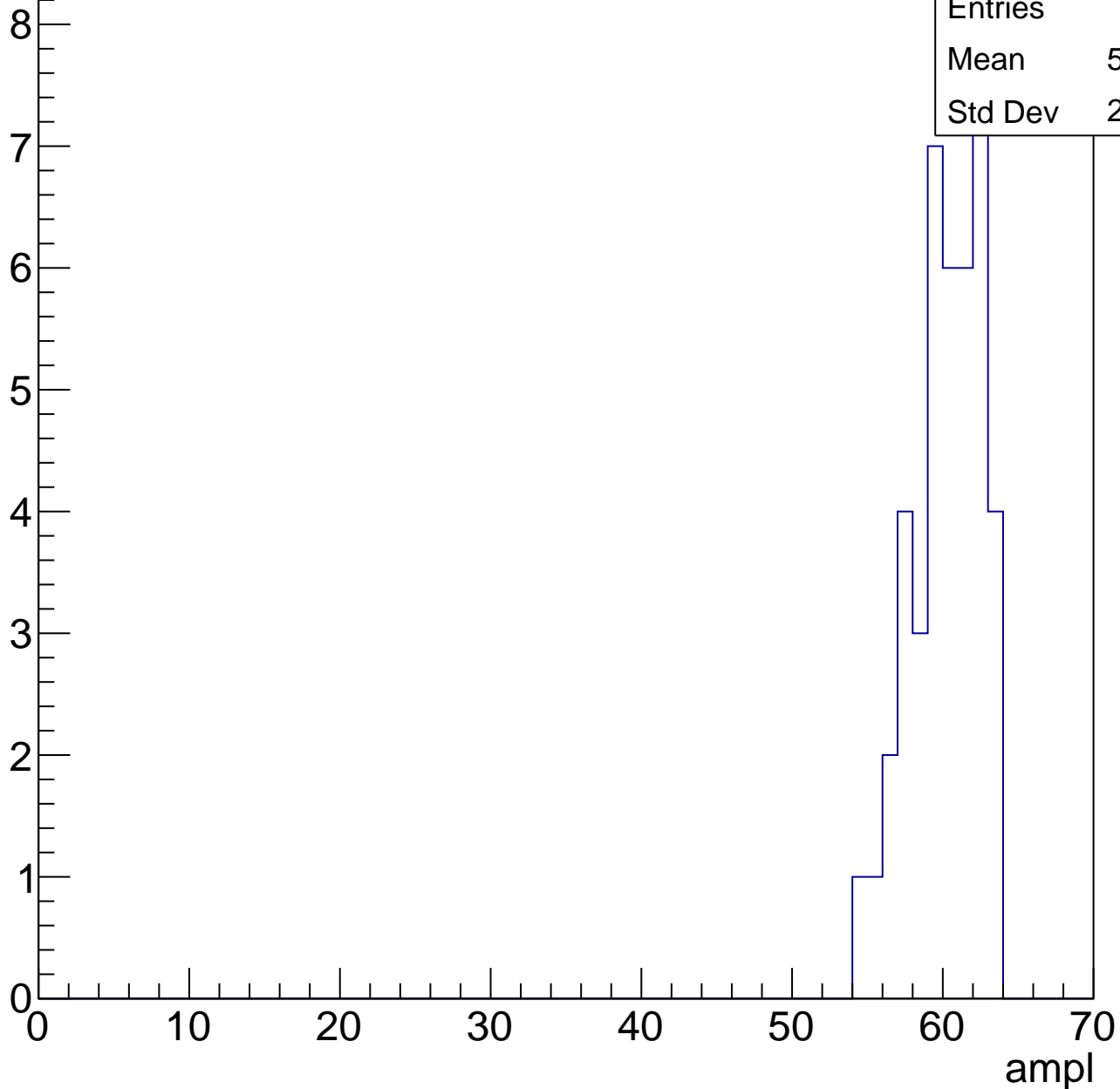


B0L000S, U6-ch113, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	59.76
Std Dev	2.287

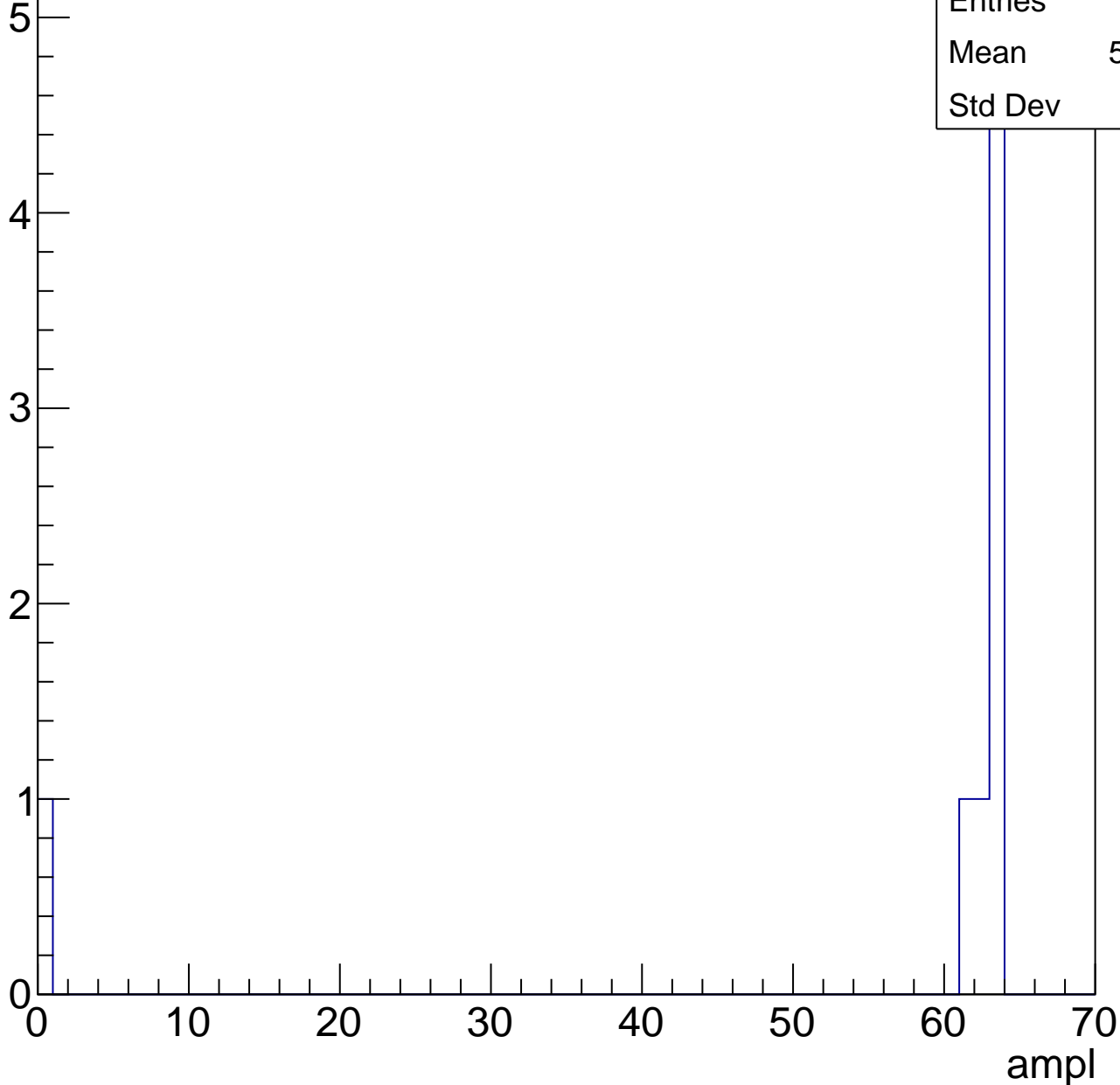


B0L000S, U6-ch113, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	8
Mean	54.75
Std Dev	20.7



B0L000S, U6-ch113, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch114, adc0

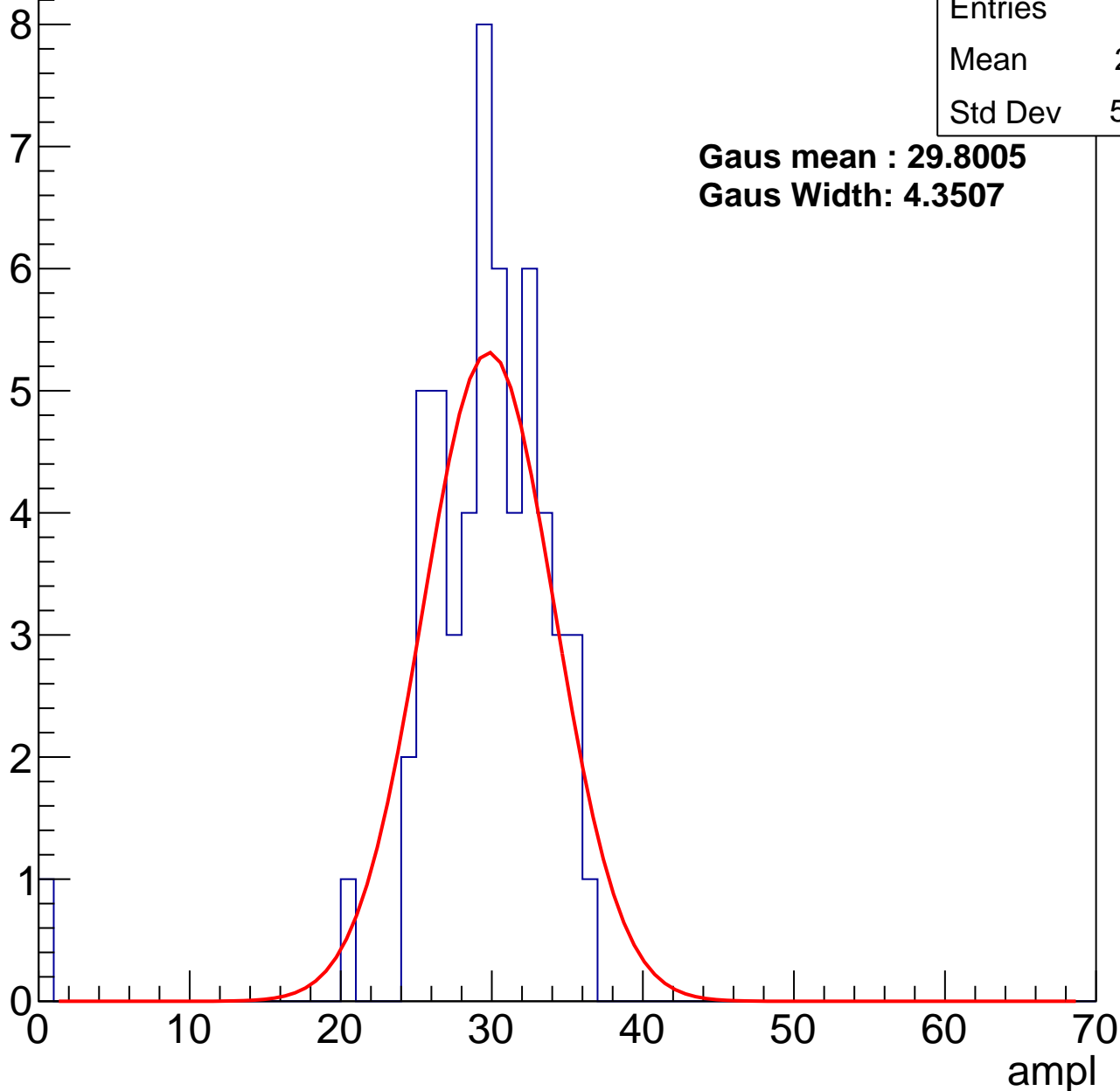
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	28.91
Std Dev	5.149

Gaus mean : 29.8005

Gaus Width: 4.3507

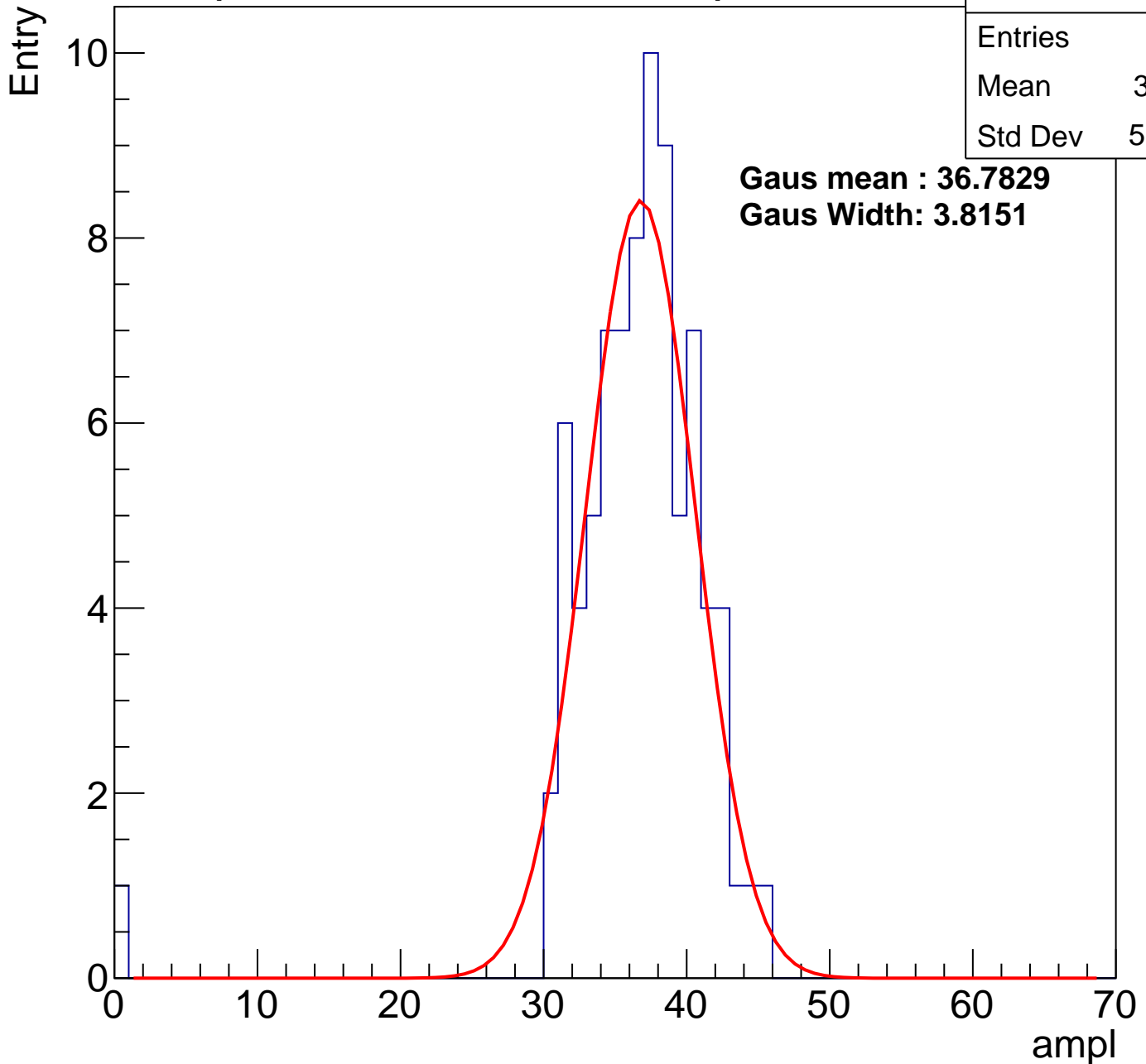


B0L000S, U6-ch114, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	36.11
Std Dev	5.298

Gaus mean : 36.7829
Gaus Width: 3.8151



B0L000S, U6-ch114, adc2

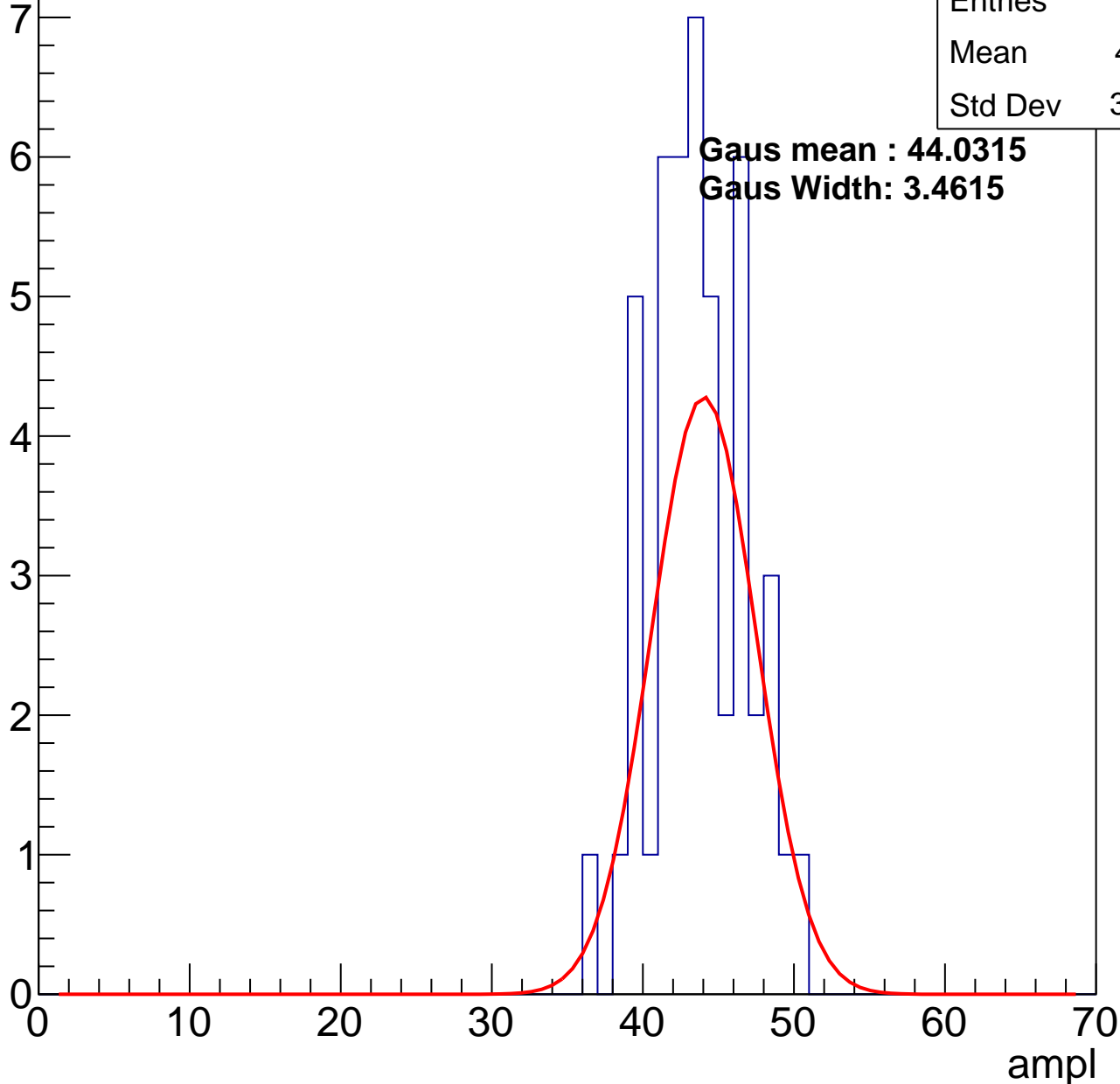
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	43.21
Std Dev	3.094

Gaus mean : 44.0315

Gaus Width: 3.4615

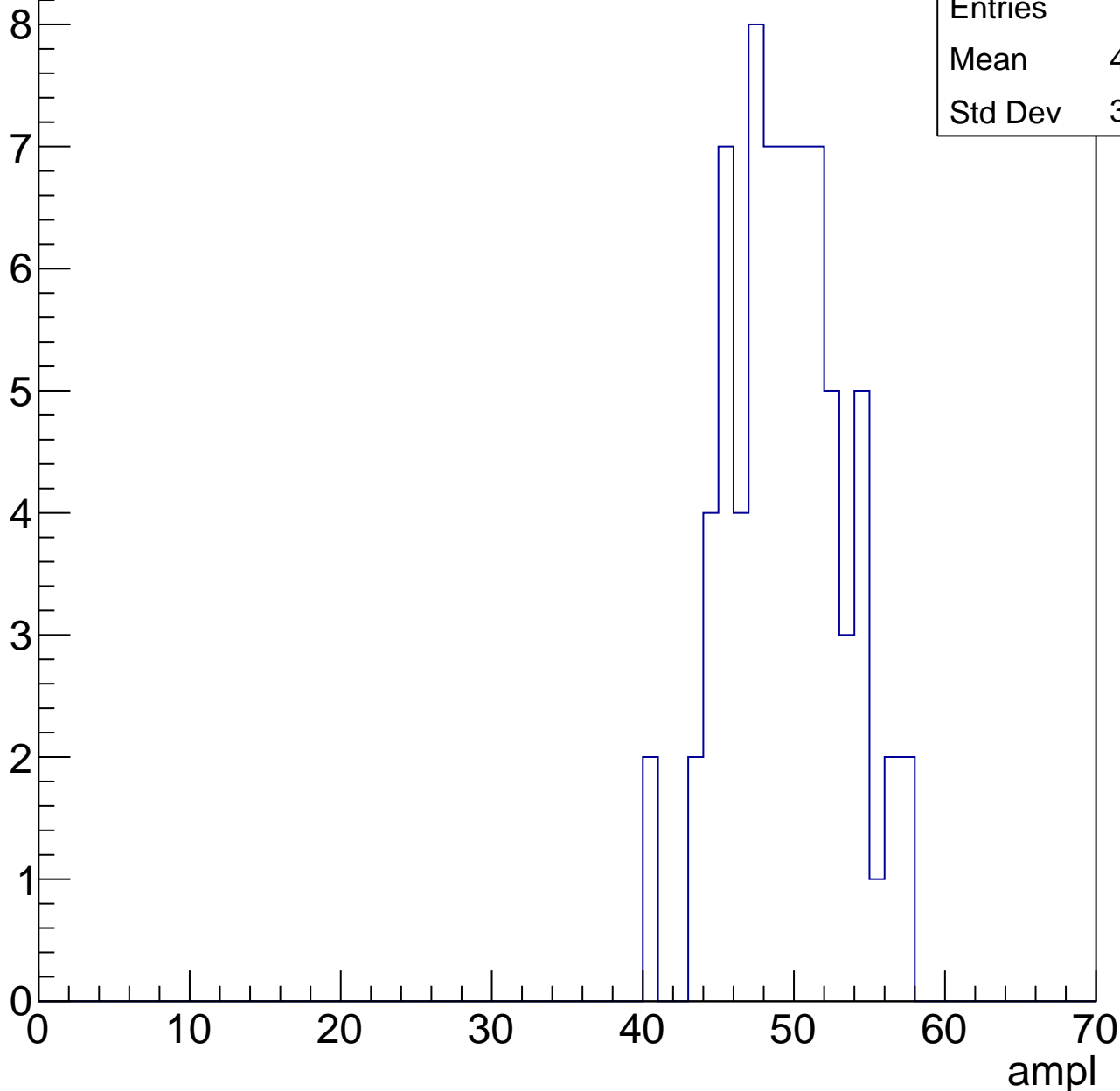


B0L000S, U6-ch114, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.95
Std Dev	3.767

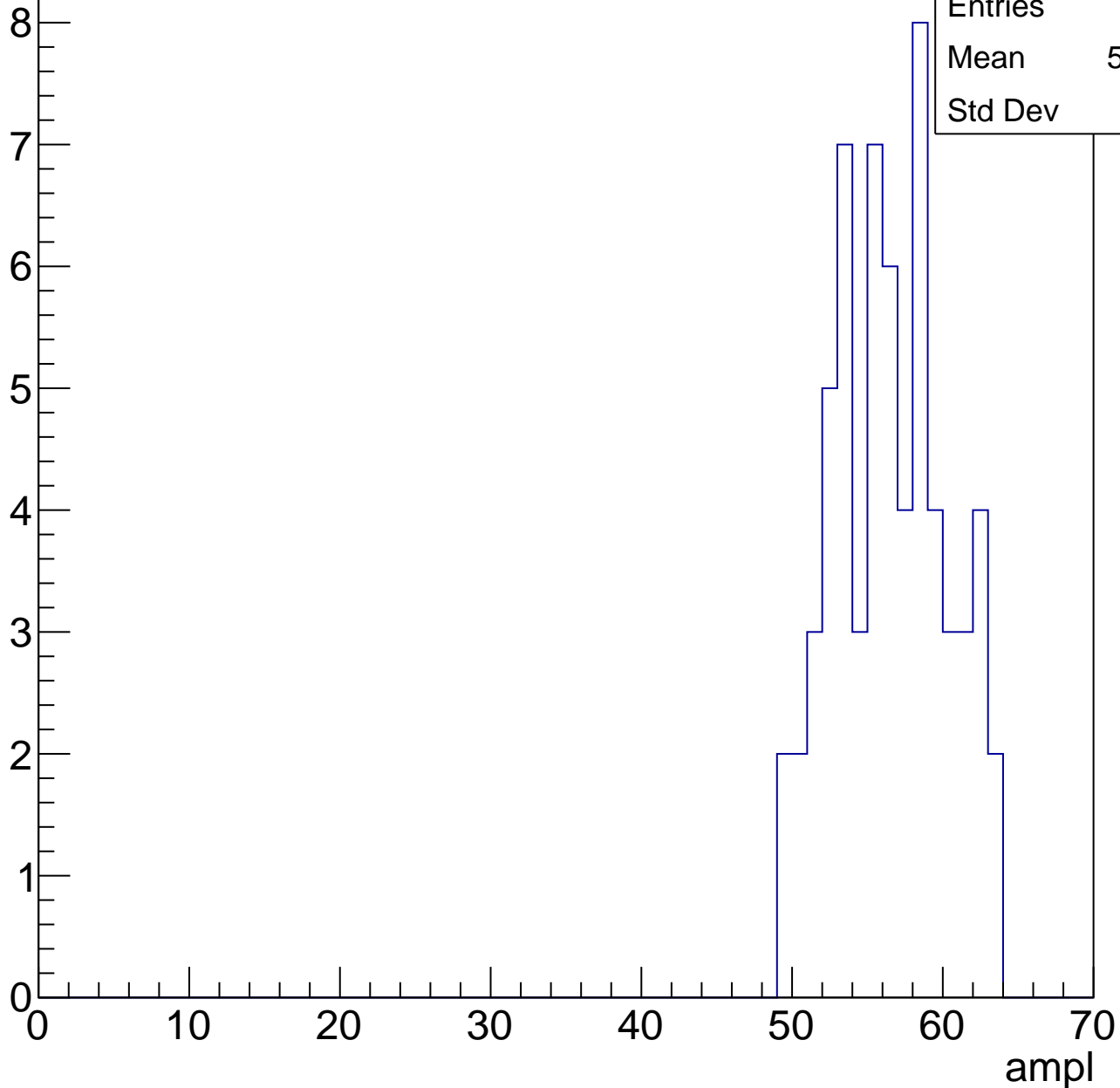


B0L000S, U6-ch114, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

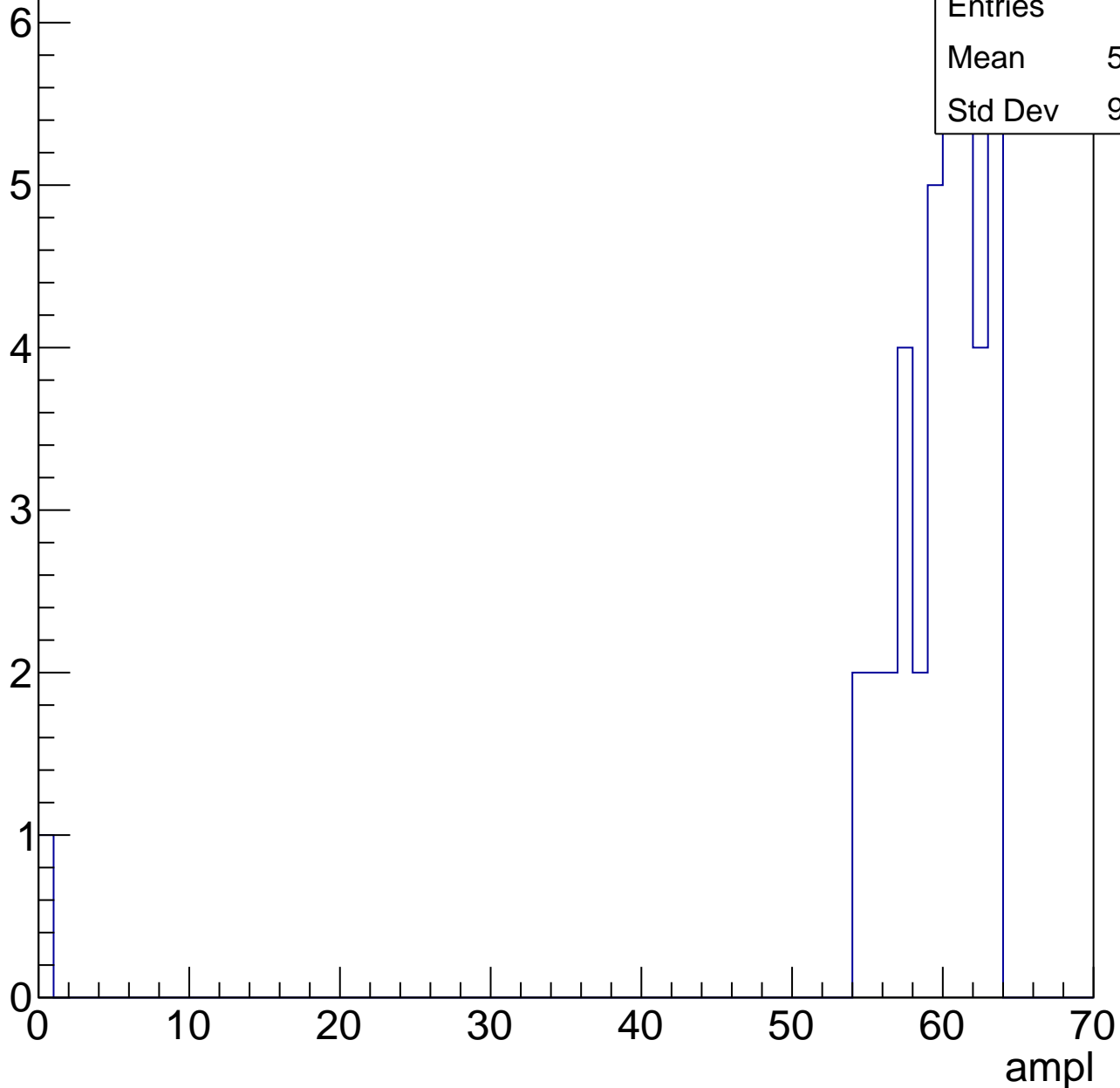
Entries	63
Mean	56.03
Std Dev	3.66



B0L000S, U6-ch114, adc5

calib_packv5_042523_0143.root, FC#5, port B1

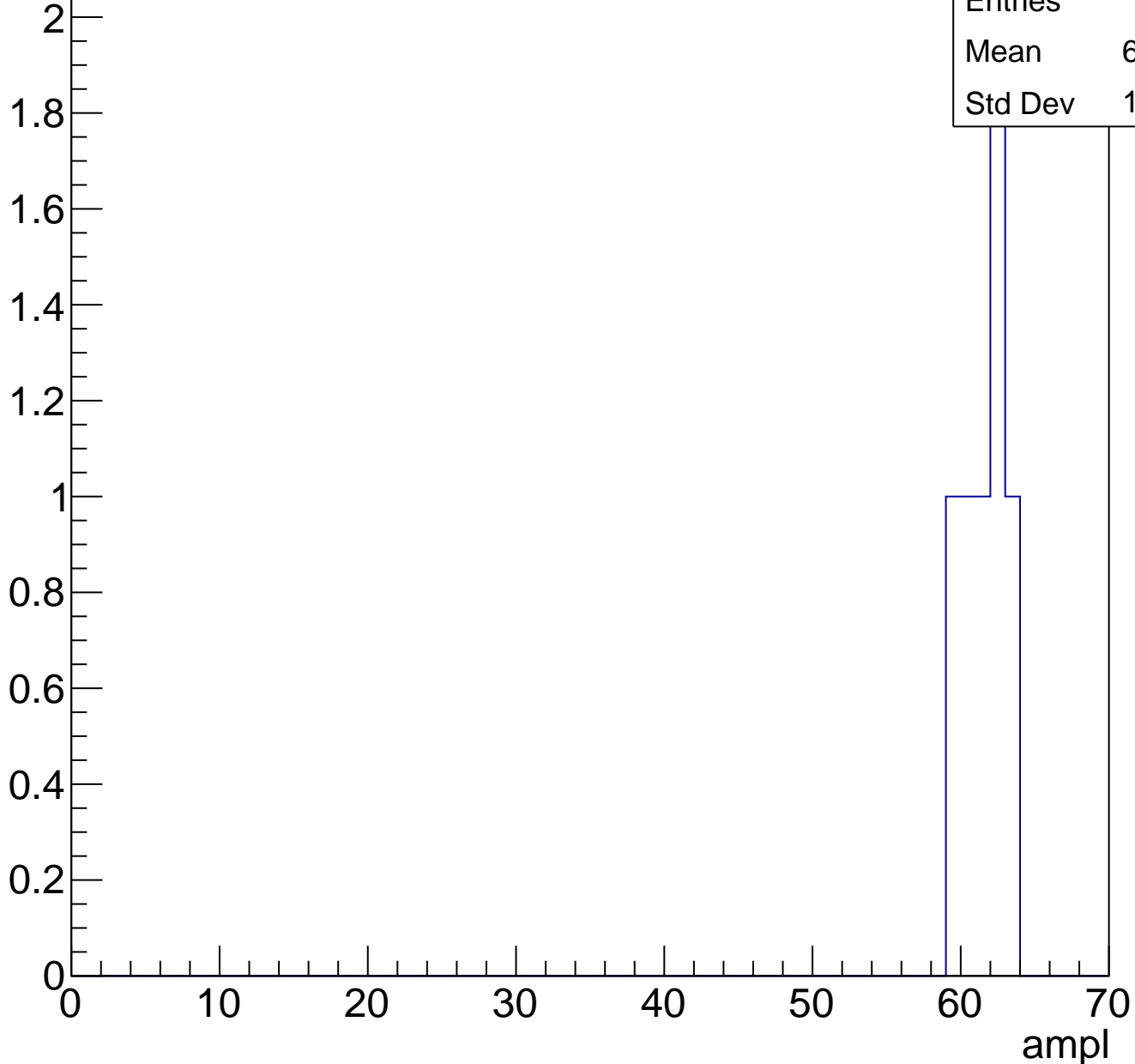
Entry



B0L000S, U6-ch114, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch114, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch115, adc0

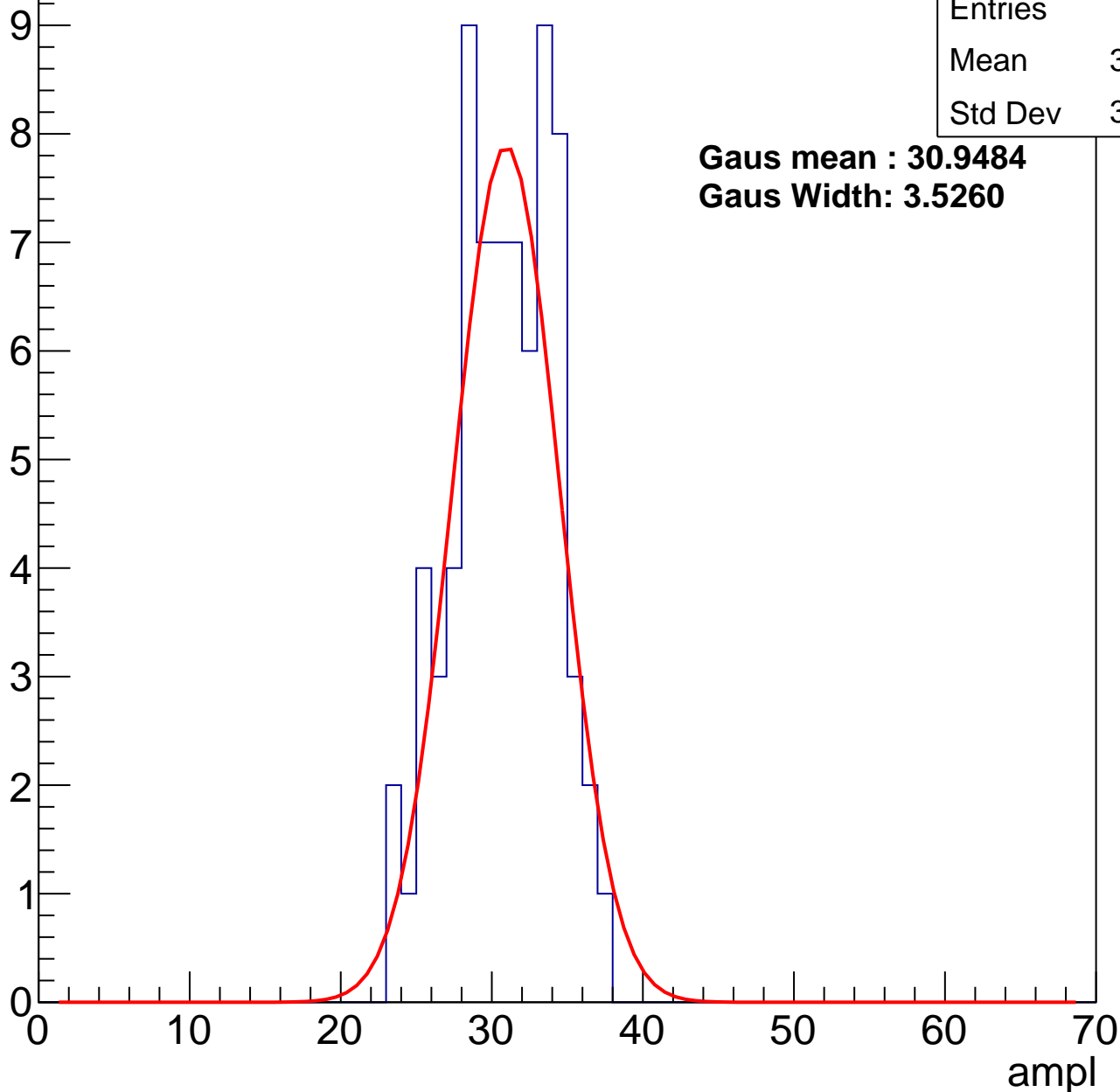
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	30.32
Std Dev	3.289

Gaus mean : 30.9484

Gaus Width: 3.5260



B0L000S, U6-ch115, adc1

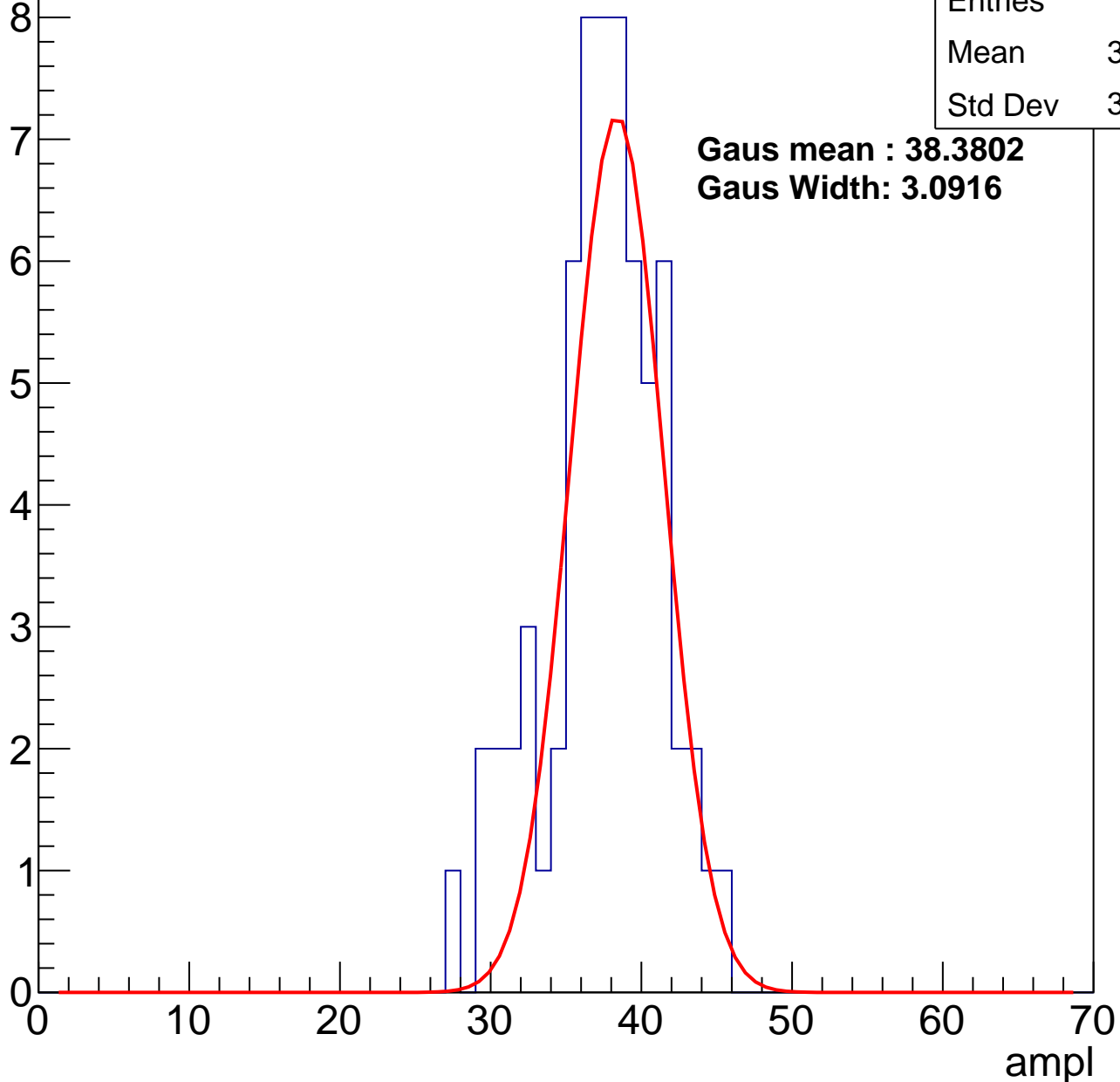
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	36.98
Std Dev	3.788

Gaus mean : 38.3802

Gaus Width: 3.0916



B0L000S, U6-ch115, adc2

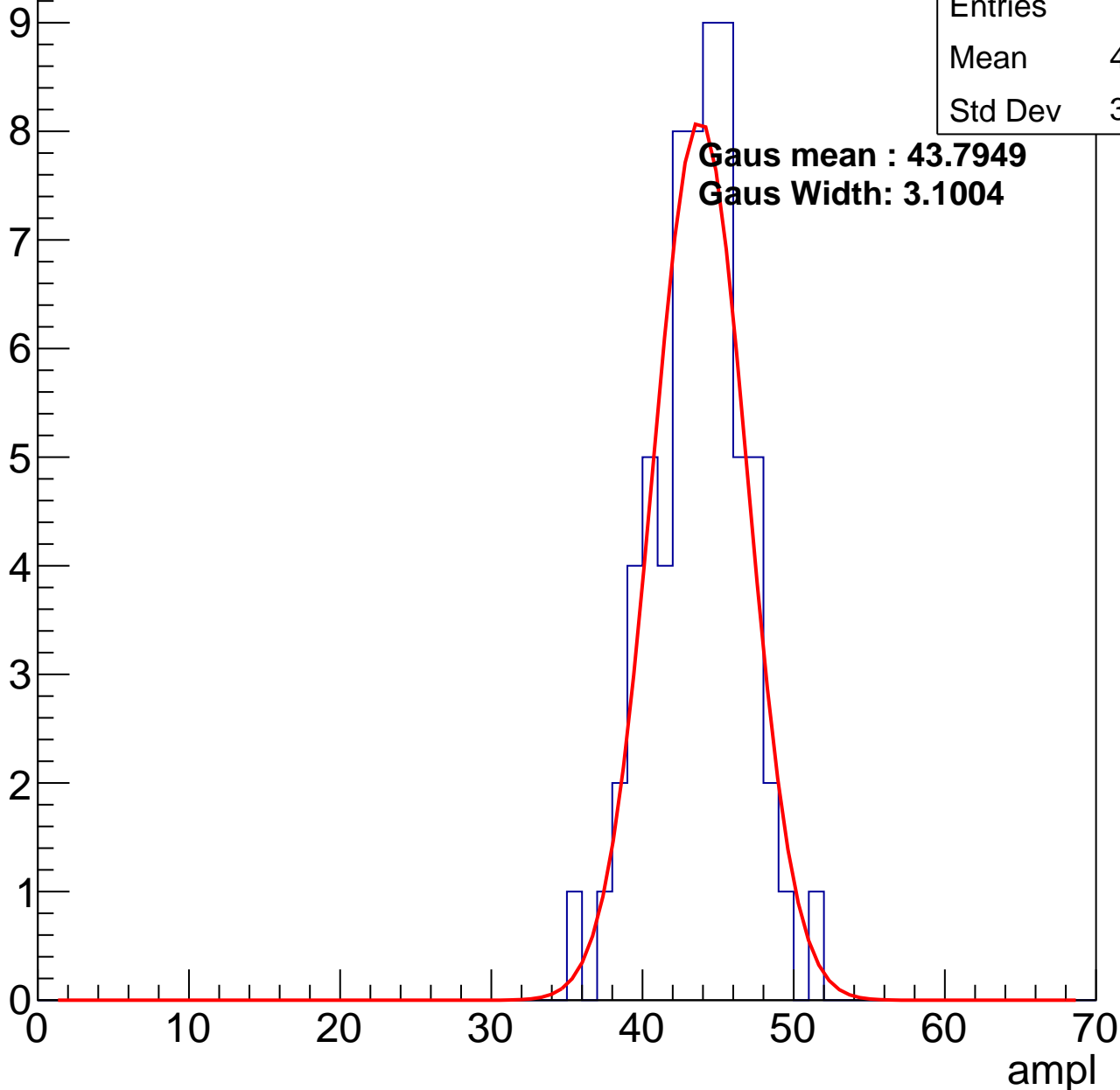
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	43.23
Std Dev	3.037

Gaus mean : 43.7949

Gaus Width: 3.1004



B0L000S, U6-ch115, adc3

calib_packv5_042523_0143.root, FC#5, port B1

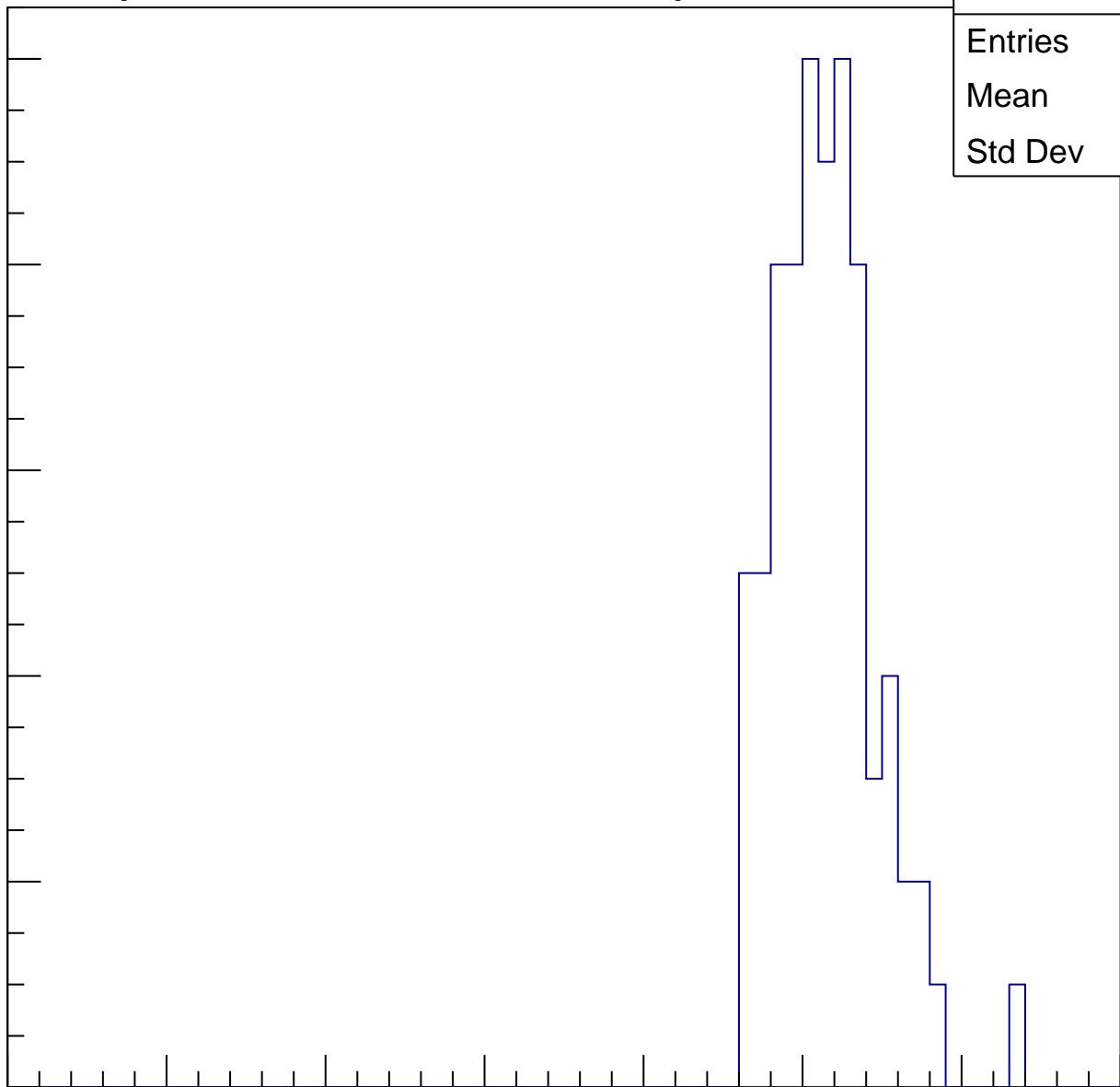
Entries	76
Mean	50.96
Std Dev	3.177

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

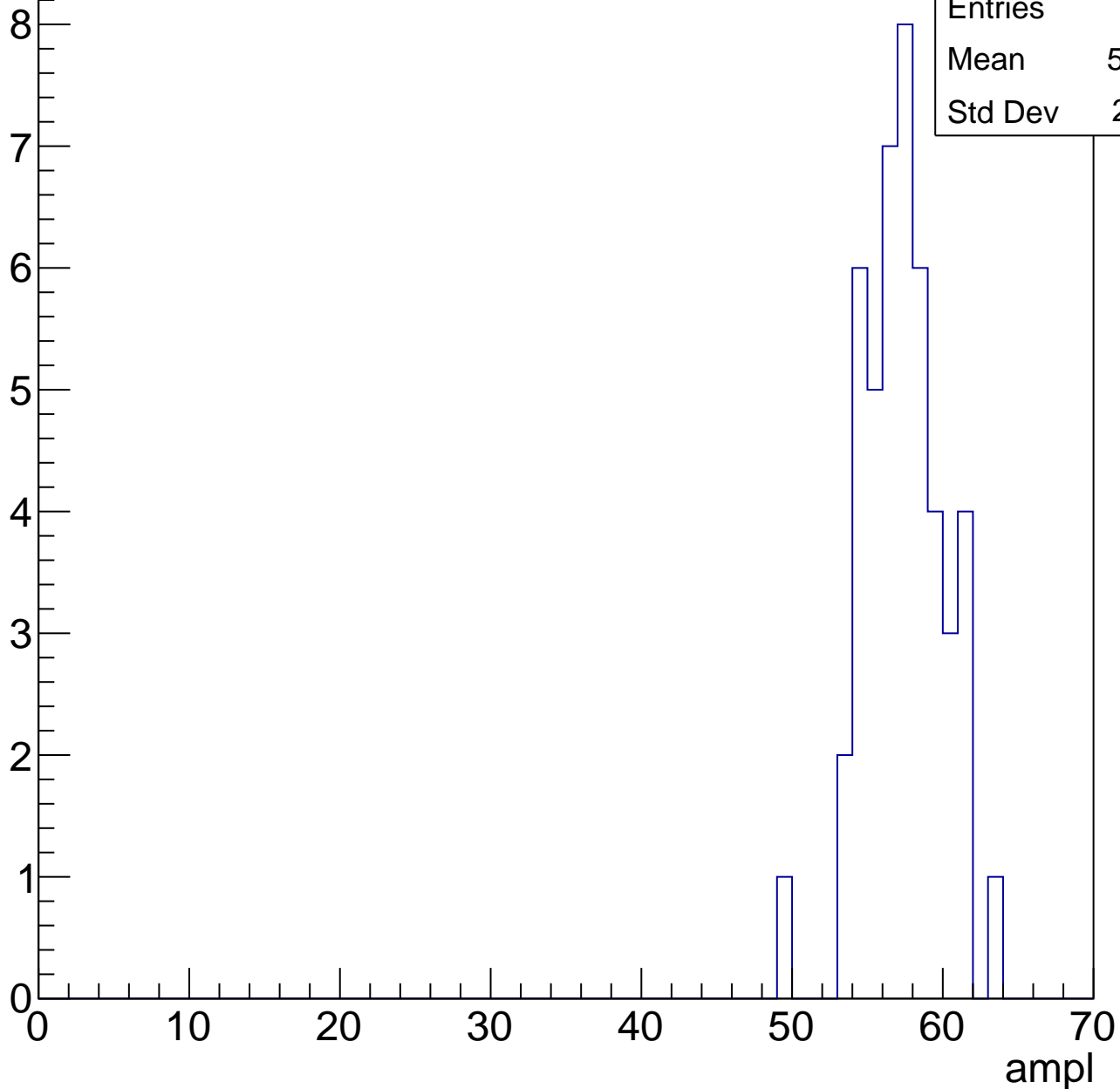


B0L000S, U6-ch115, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	56.87
Std Dev	2.631

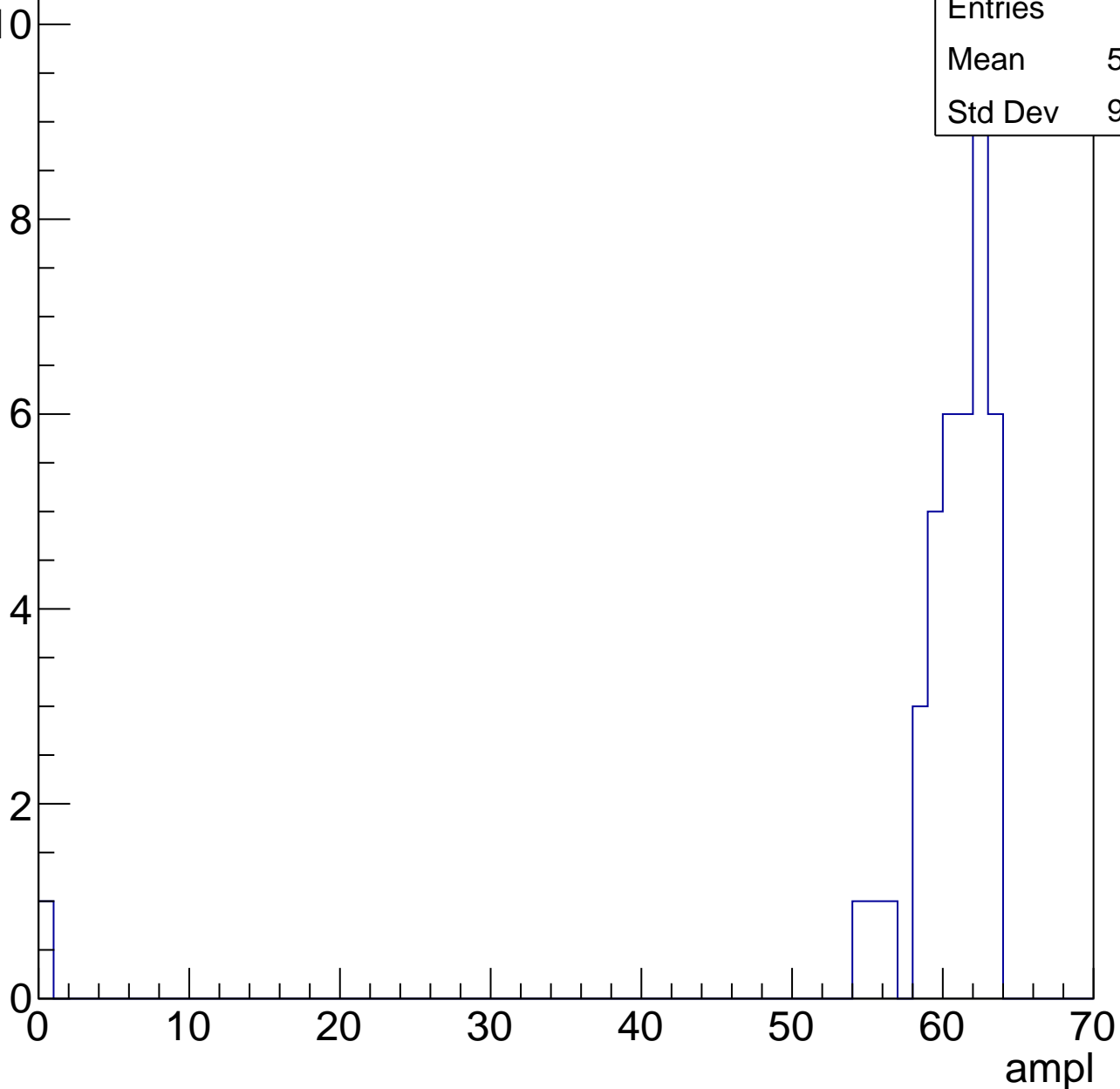


B0L000S, U6-ch115, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	58.95
Std Dev	9.682



B0L000S, U6-ch115, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch115, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch116, adc0

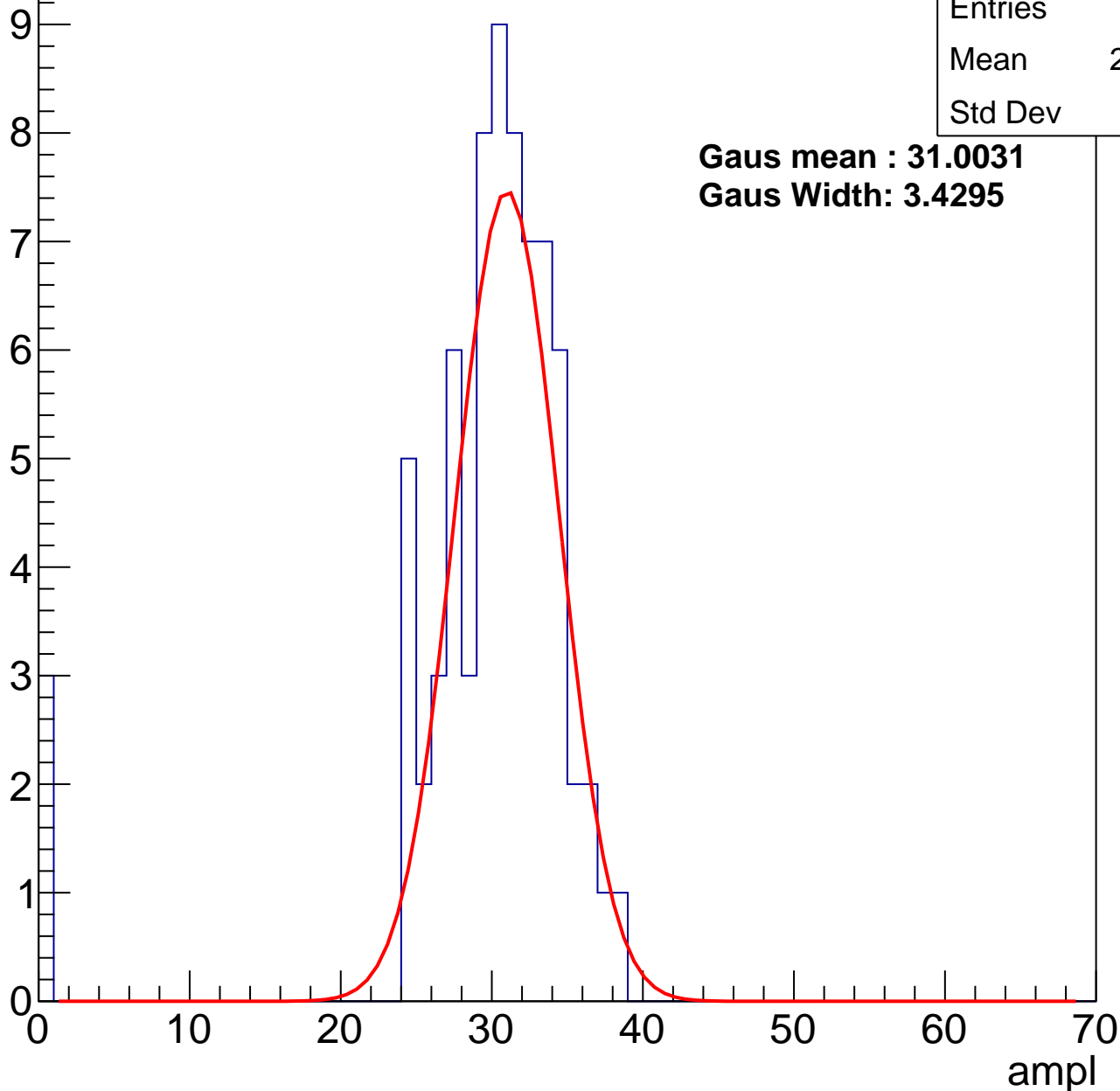
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29.04
Std Dev	6.84

Gaus mean : 31.0031

Gaus Width: 3.4295



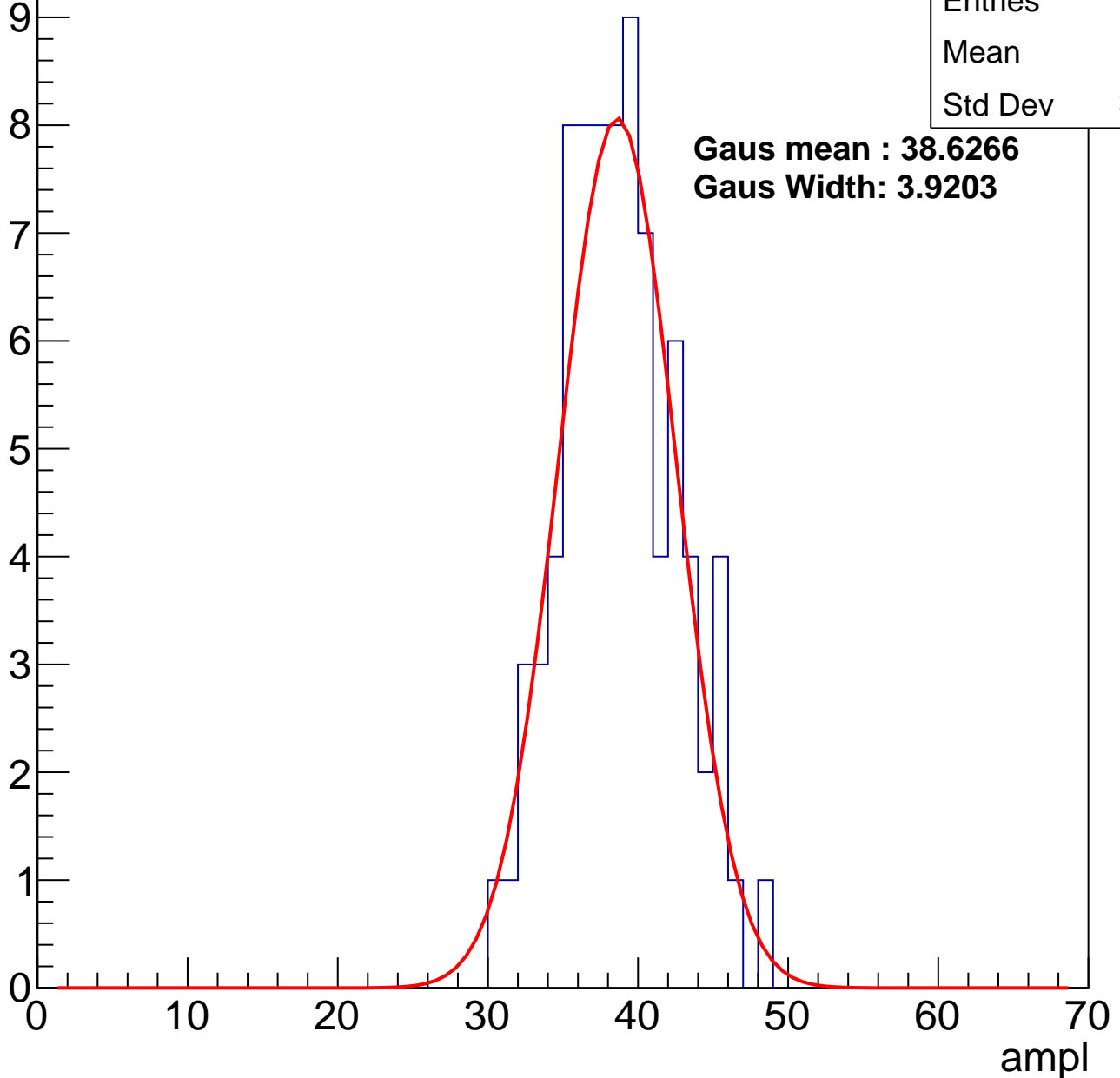
B0L000S, U6-ch116, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	38.3
Std Dev	3.77

Gaus mean : 38.6266
Gaus Width: 3.9203



B0L000S, U6-ch116, adc2

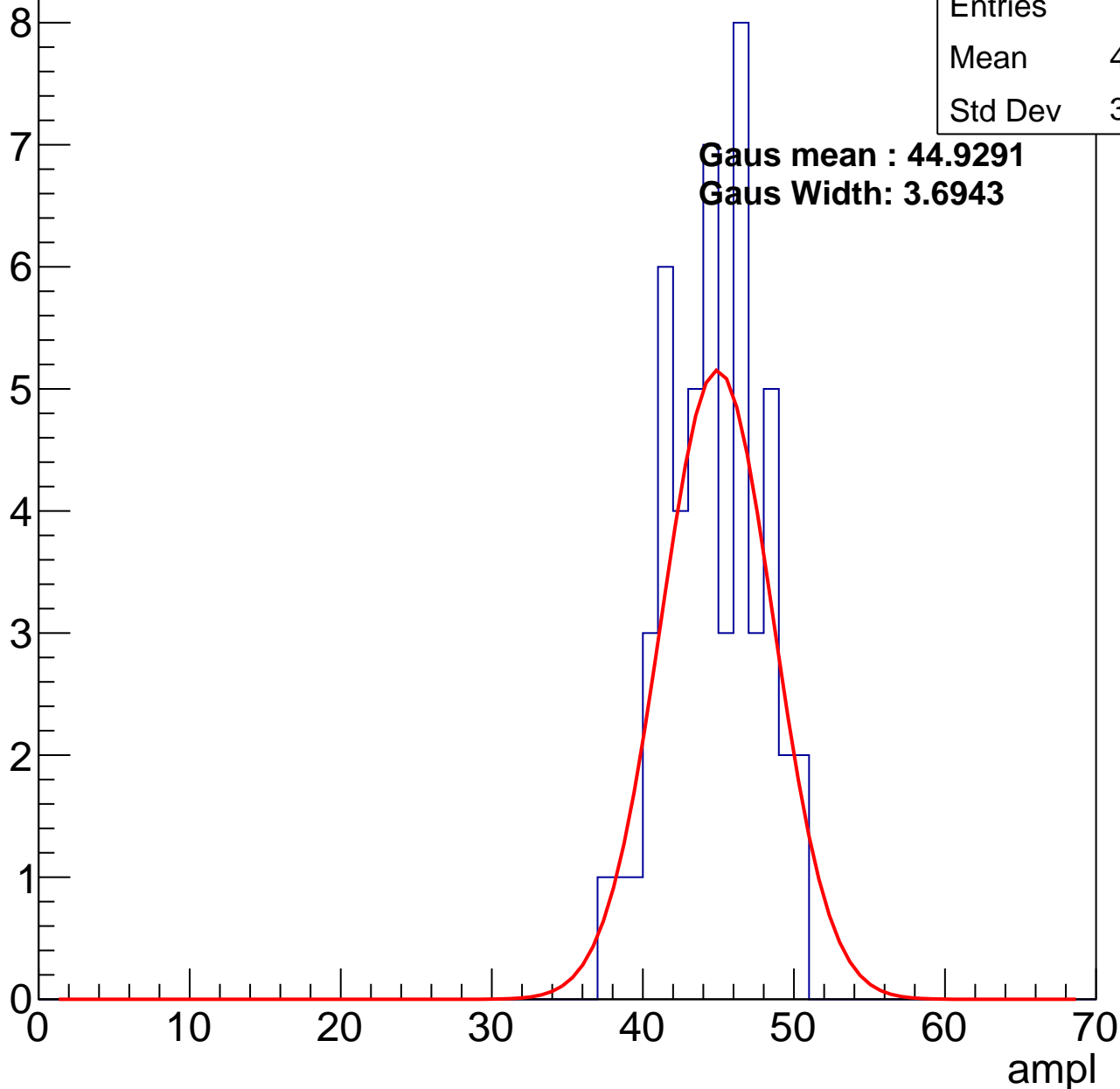
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	44.18
Std Dev	3.117

Gaus mean : 44.9291

Gaus Width: 3.6943



B0L000S, U6-ch116, adc3

calib_packv5_042523_0143.root, FC#5, port B1

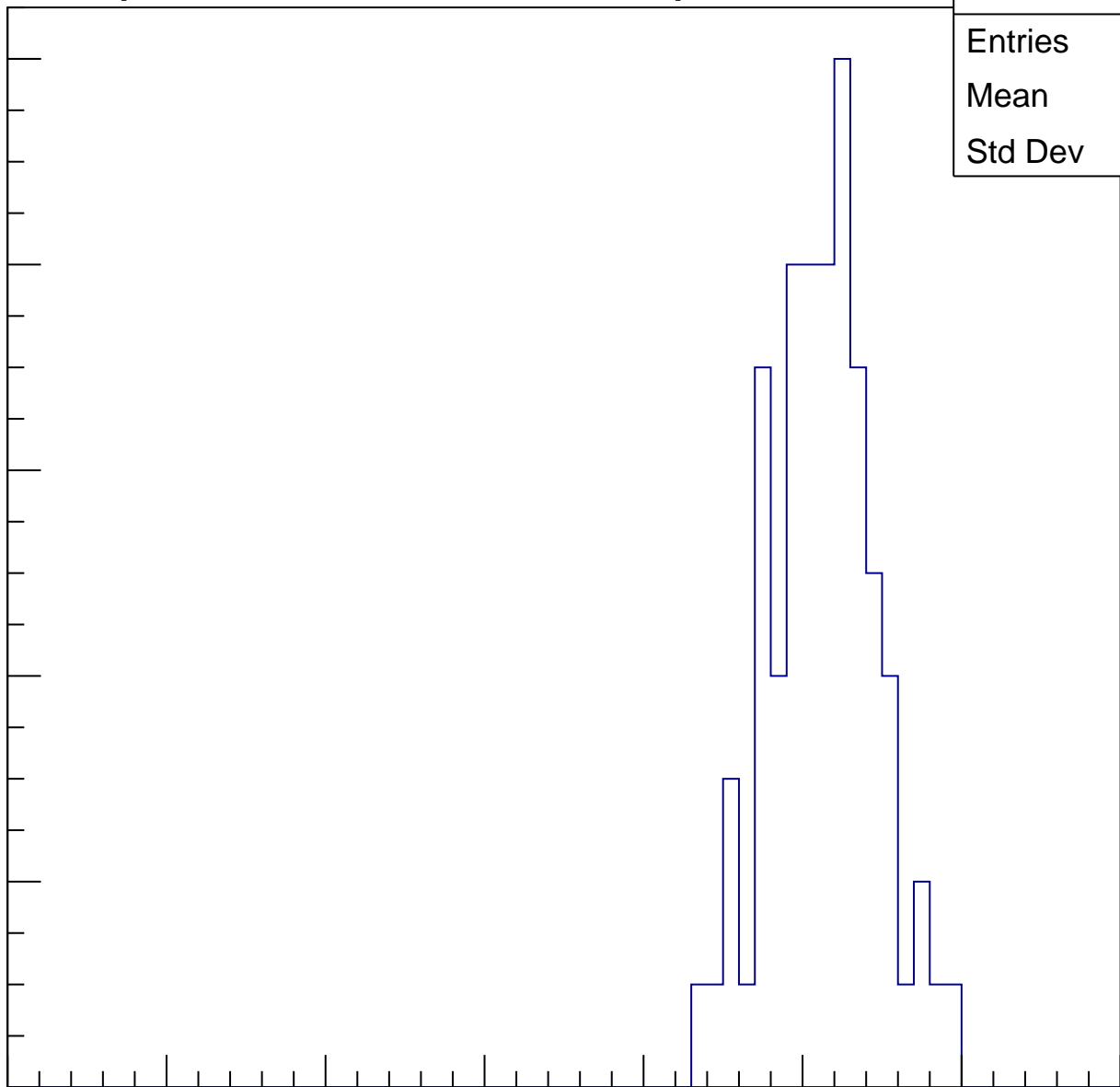
Entries	72
Mean	50.79
Std Dev	3.308

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

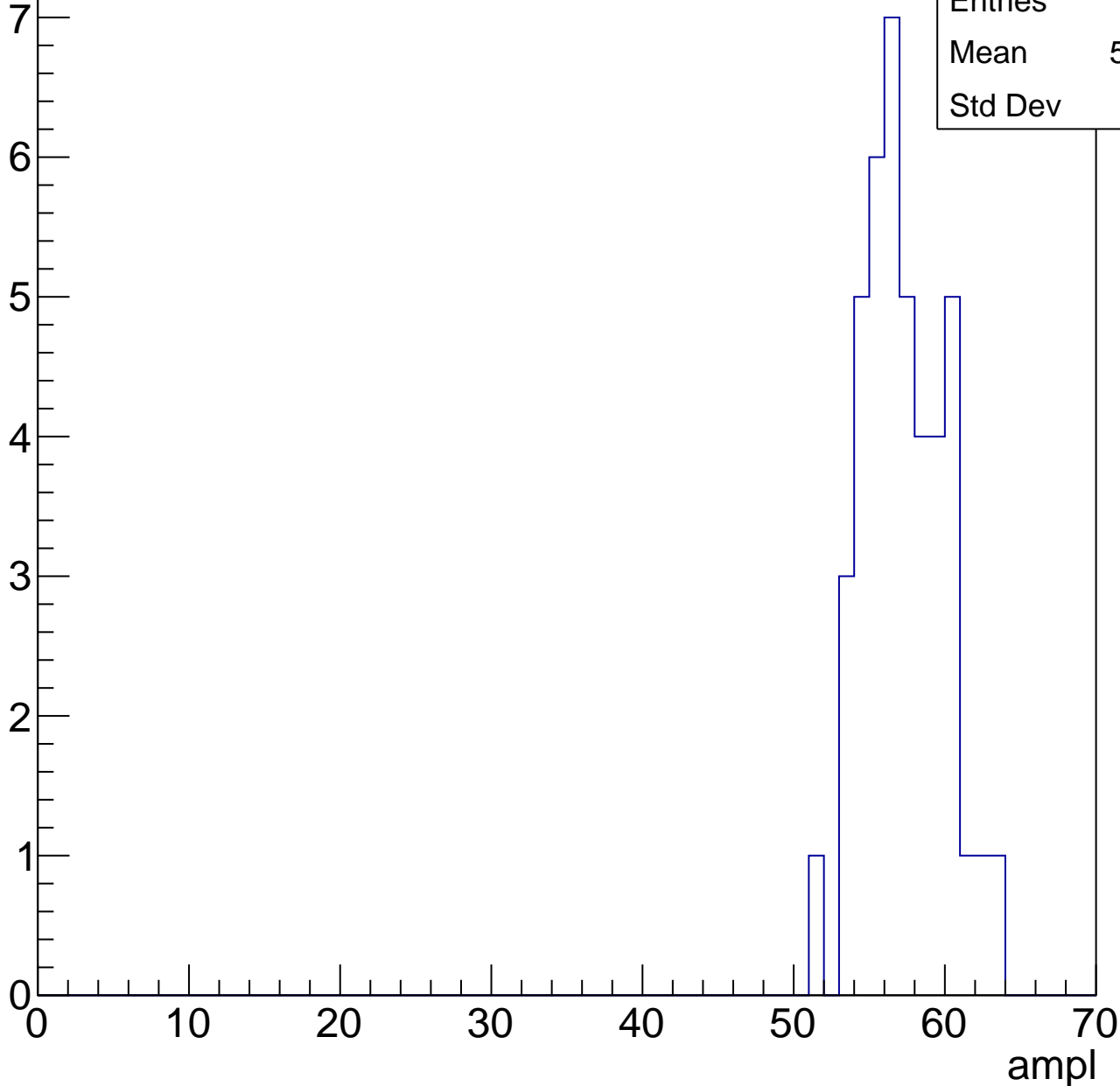


B0L000S, U6-ch116, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	56.77
Std Dev	2.64

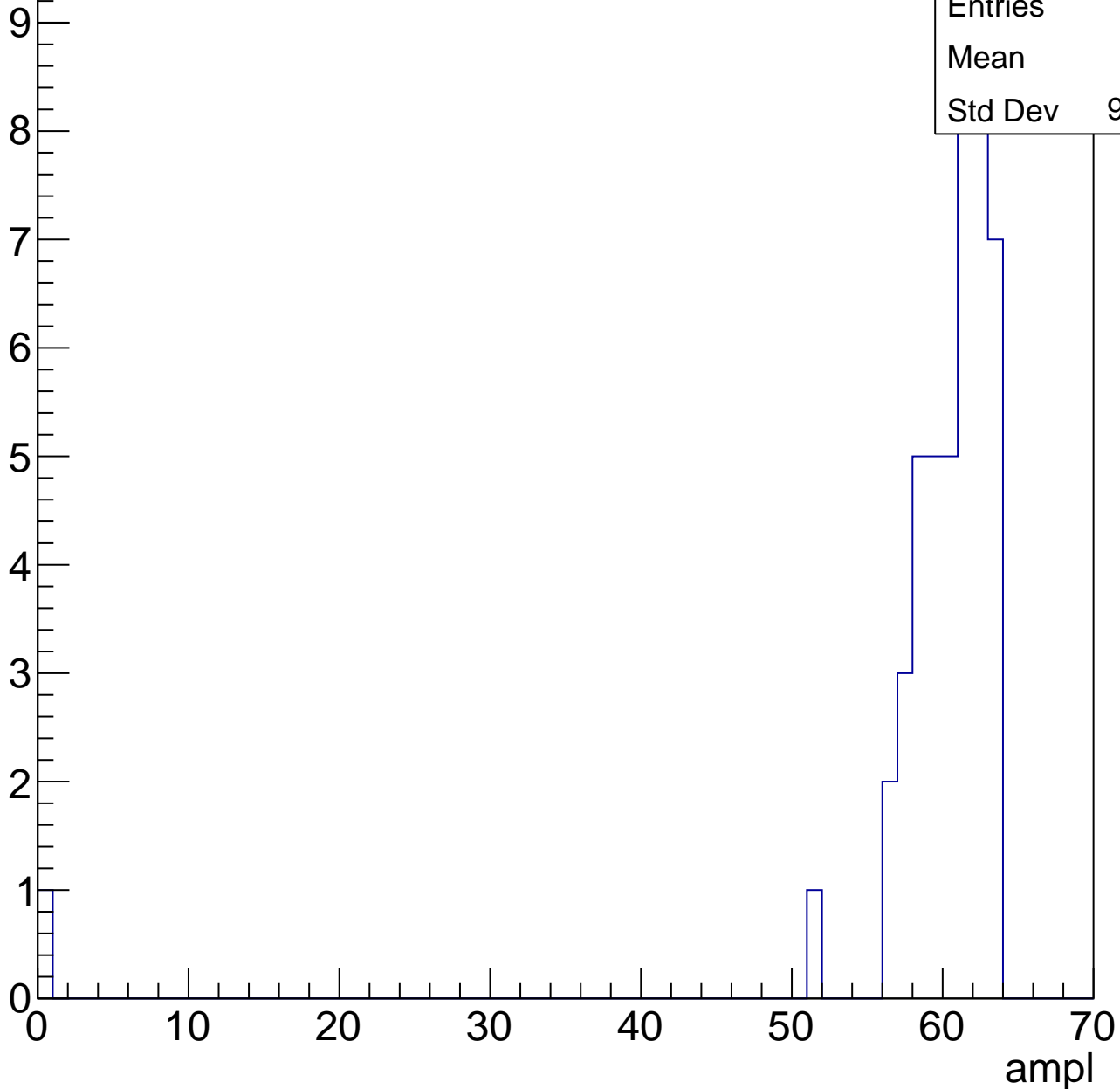


B0L000S, U6-ch116, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	58.8
Std Dev	9.093



B0L000S, U6-ch116, 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	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L000S, U6-ch116, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch117, adc0

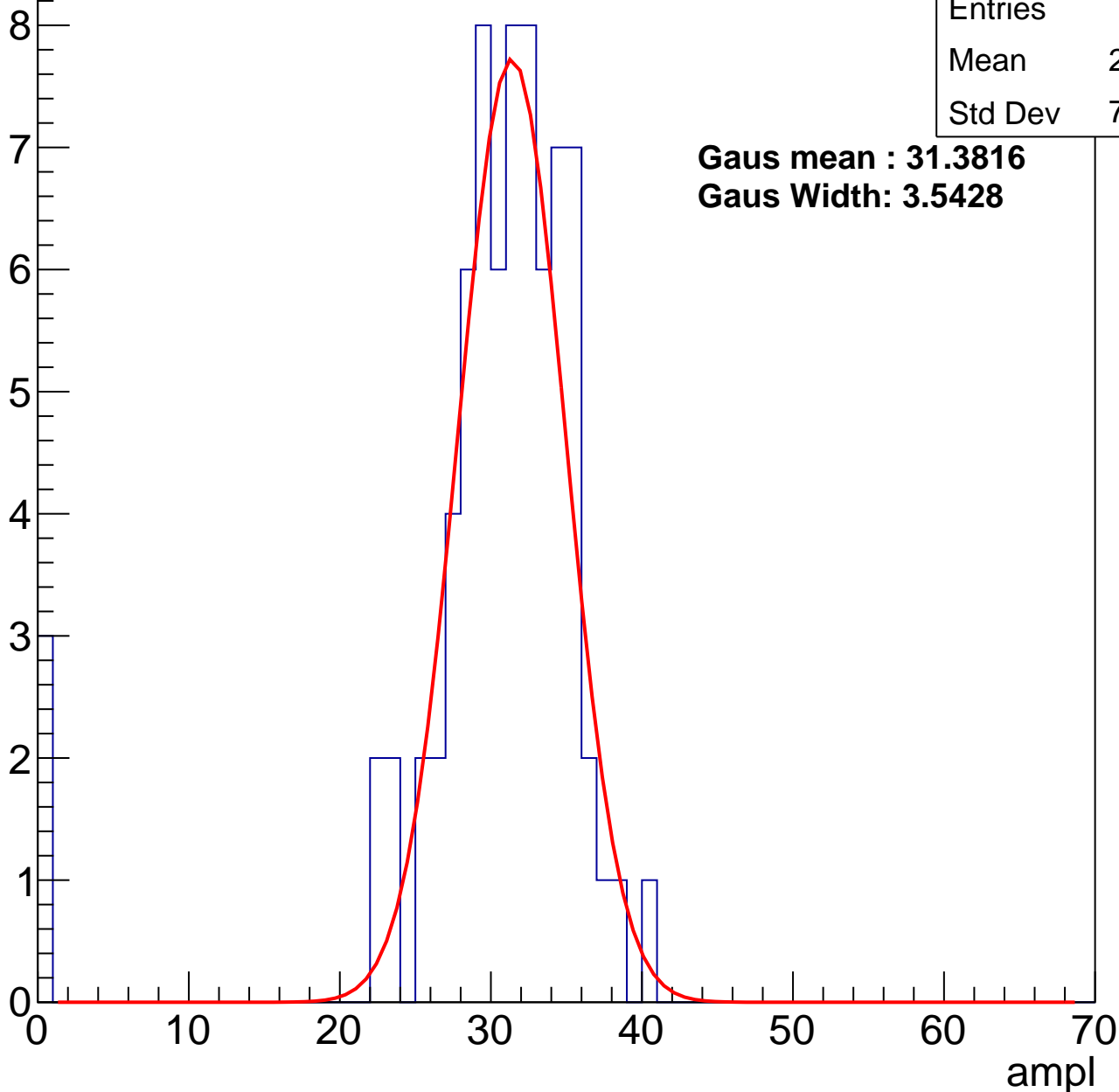
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	29.63
Std Dev	7.007

Gaus mean : 31.3816

Gaus Width: 3.5428



B0L000S, U6-ch117, adc1

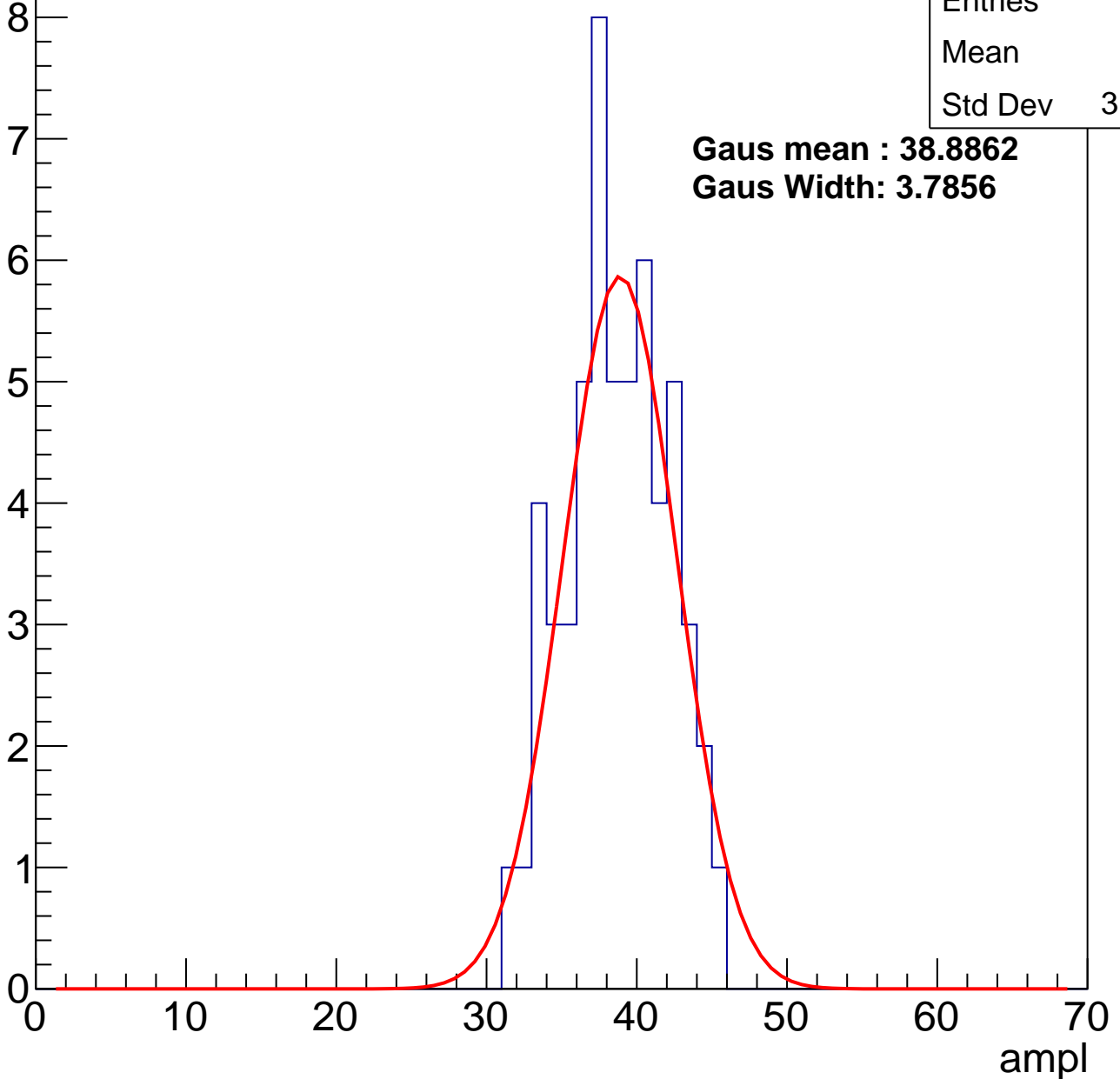
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	38.2
Std Dev	3.346

Gaus mean : 38.8862

Gaus Width: 3.7856



B0L000S, U6-ch117, adc2

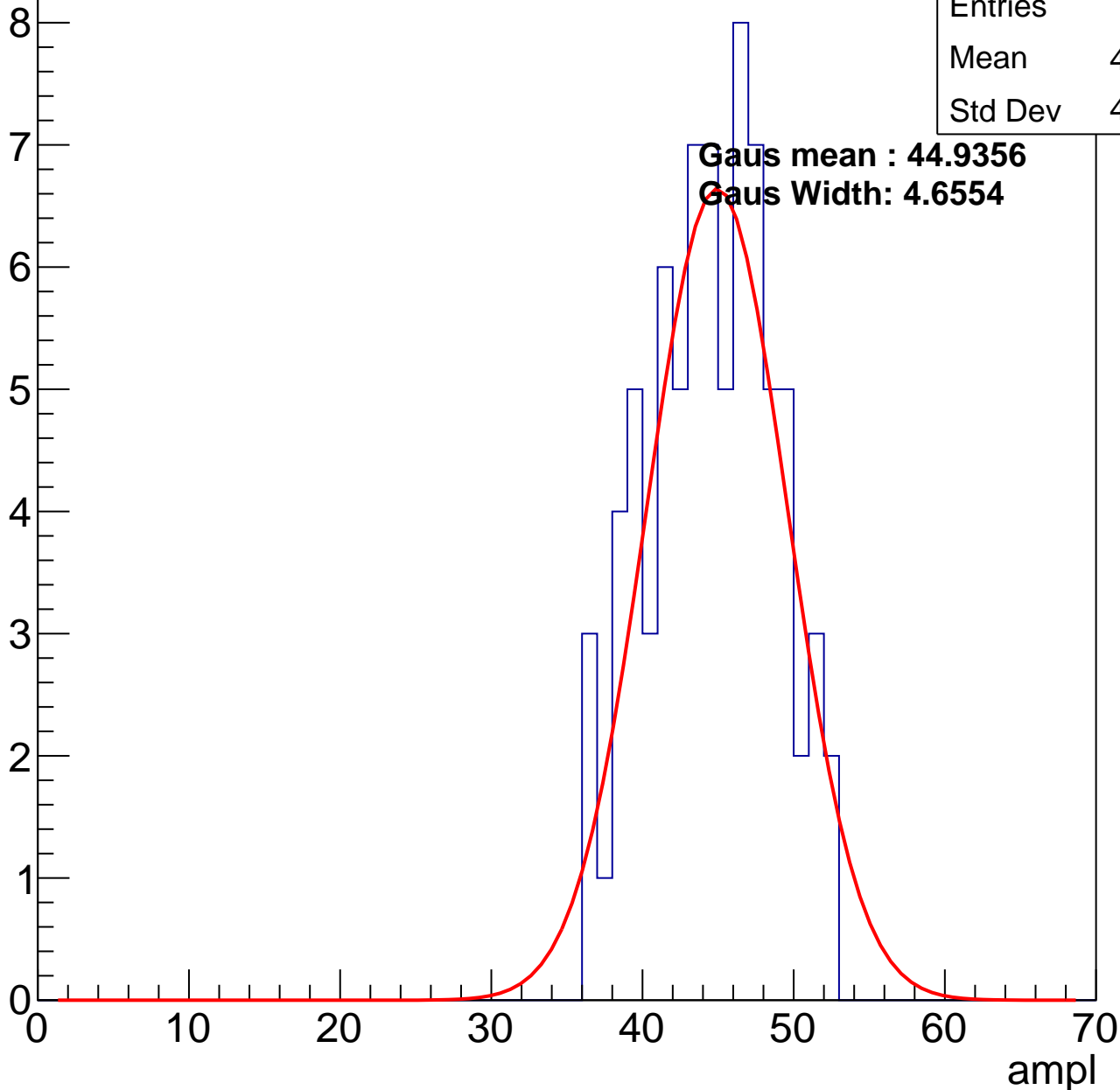
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	44.12
Std Dev	4.067

Gaus mean : 44.9356

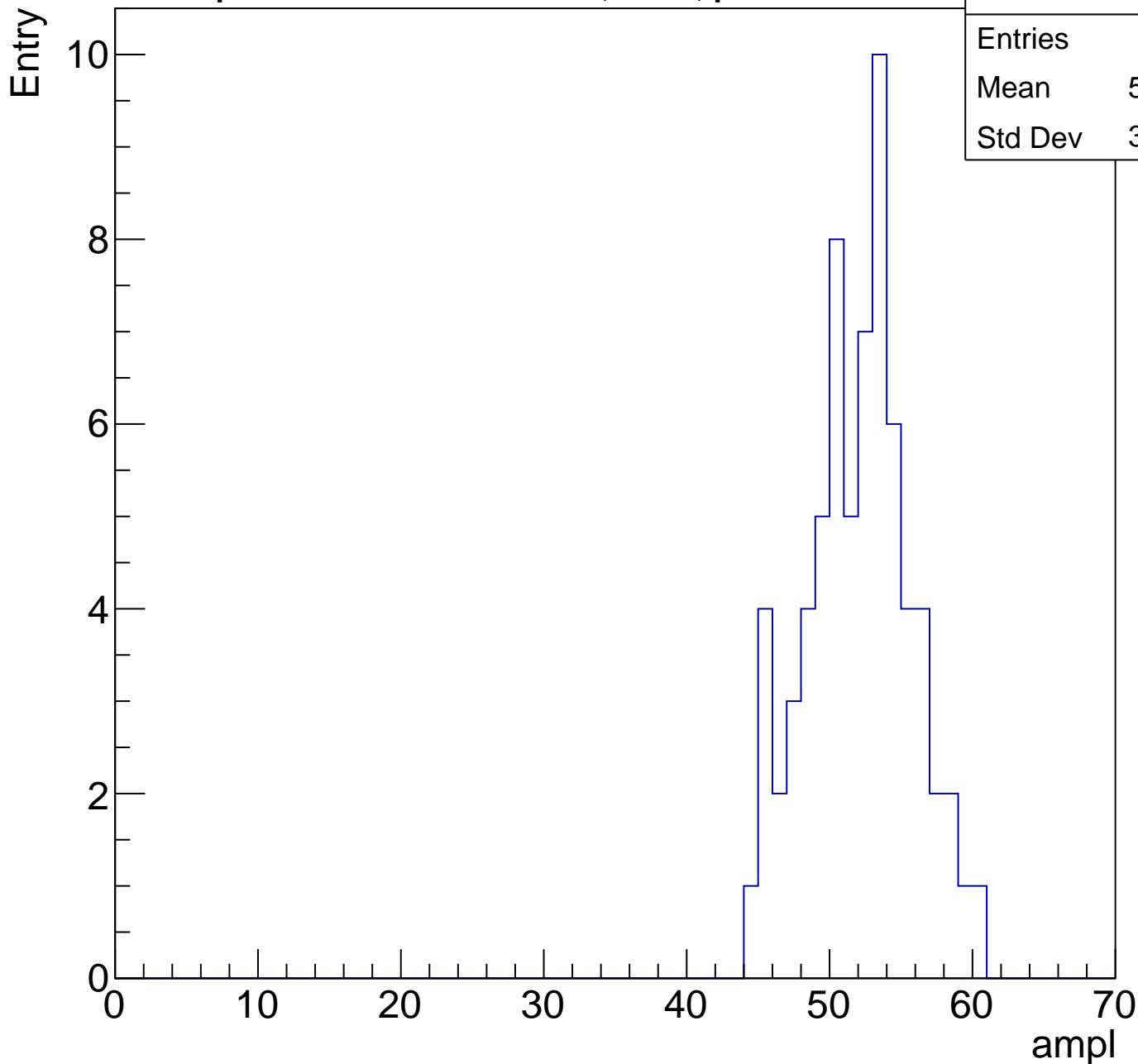
Gaus Width: 4.6554



B0L000S, U6-ch117, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	51.59
Std Dev	3.633

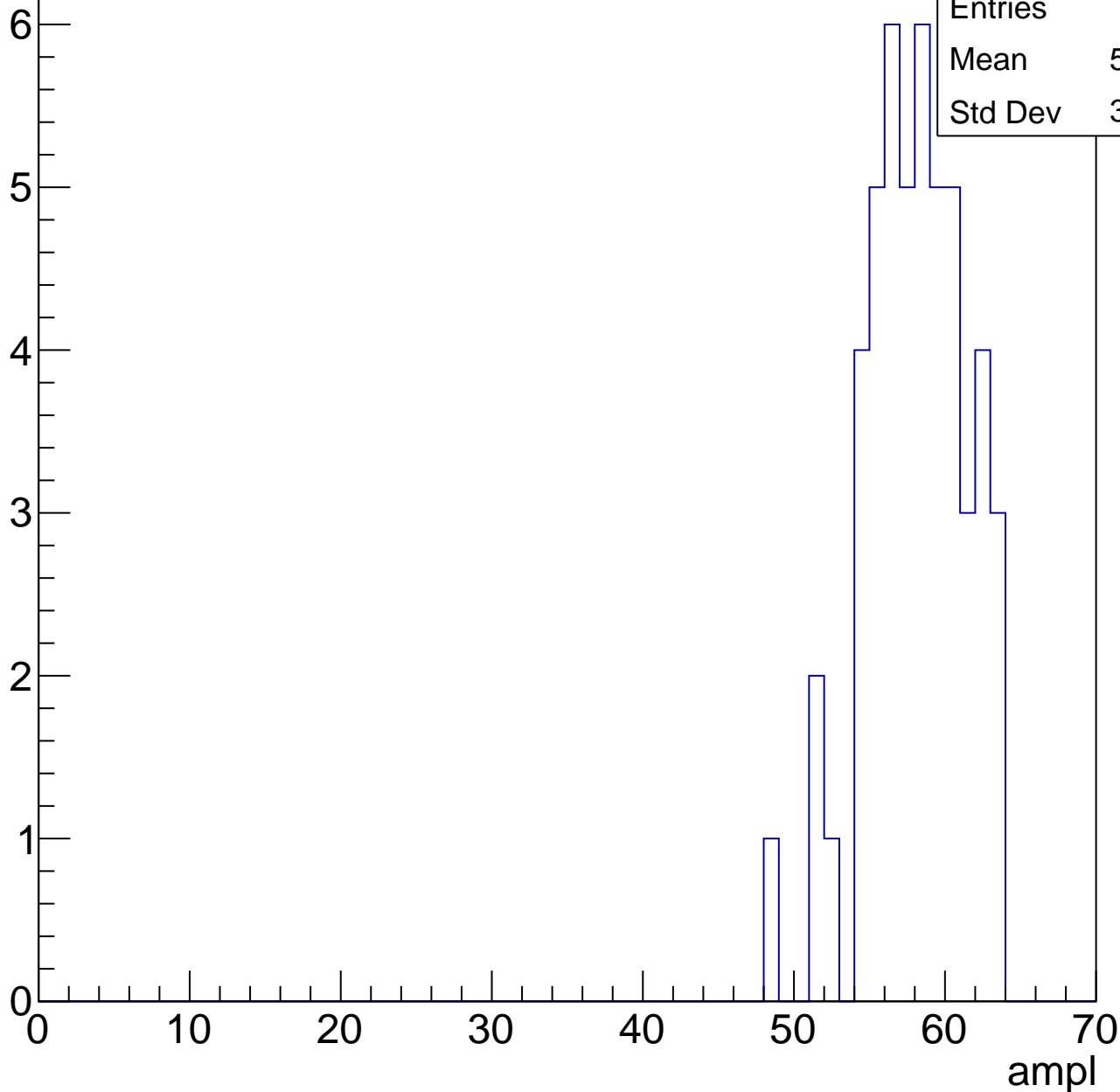


B0L000S, U6-ch117, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	57.54
Std Dev	3.324

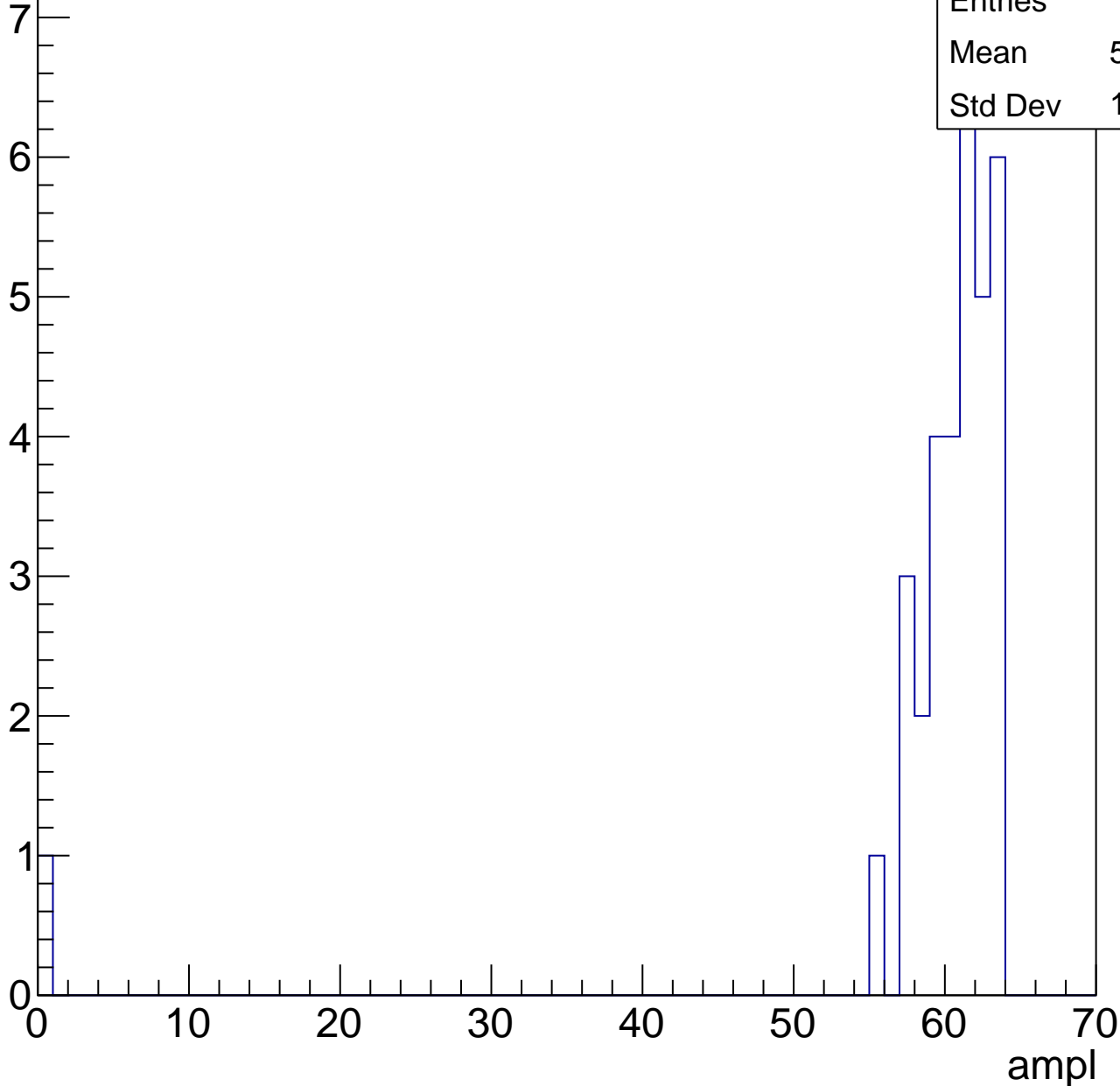


B0L000S, U6-ch117, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	33
Mean	58.58
Std Dev	10.56



B0L000S, U6-ch117, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch117, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U6-ch118, adc0

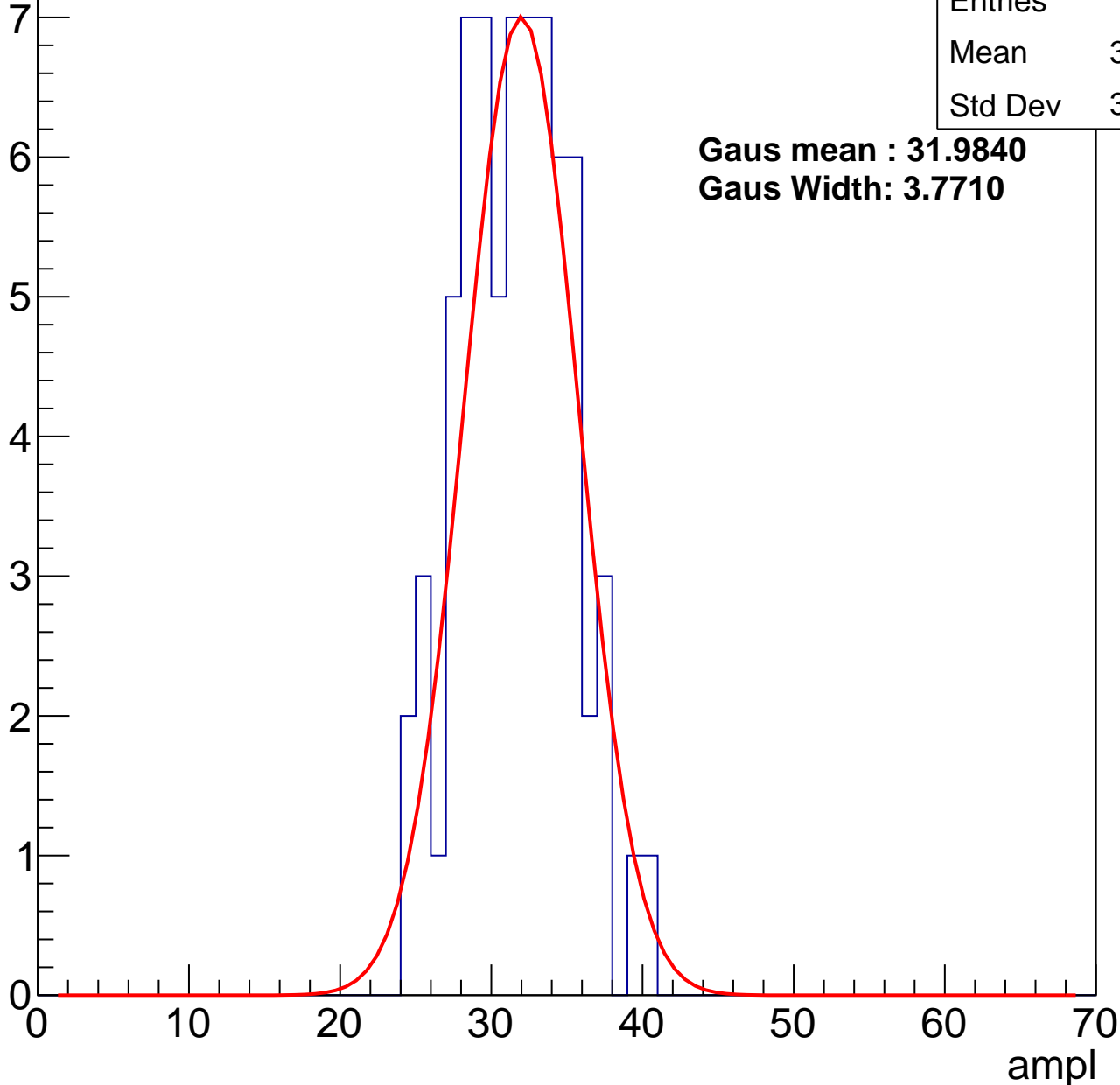
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	31.16
Std Dev	3.572

Gaus mean : 31.9840

Gaus Width: 3.7710



B0L000S, U6-ch118, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	39.16
Std Dev	4.051

Gaus mean : 38.6945

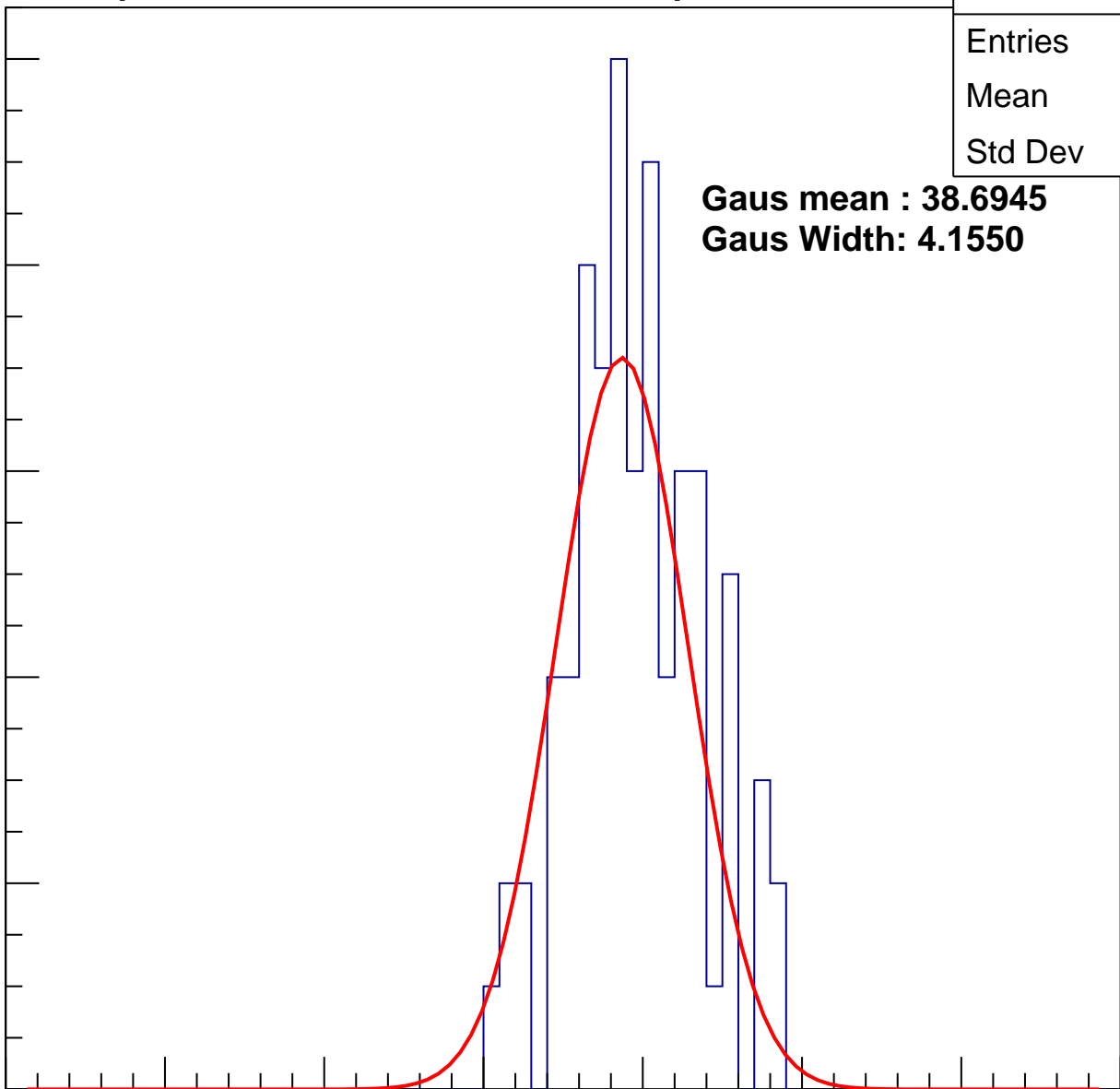
Gaus Width: 4.1550

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch118, adc2

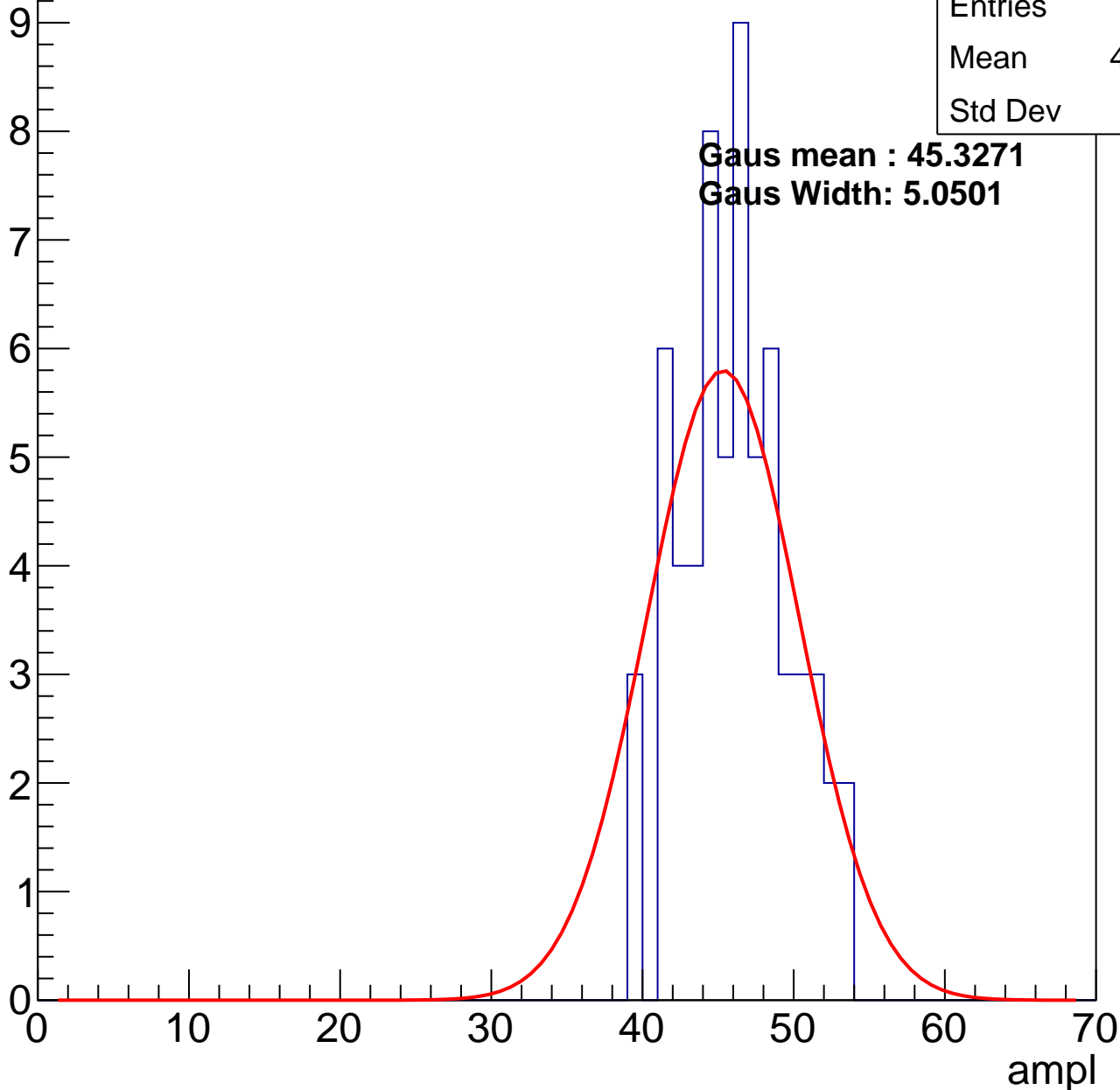
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	45.67
Std Dev	3.51

Gaus mean : 45.3271

Gaus Width: 5.0501

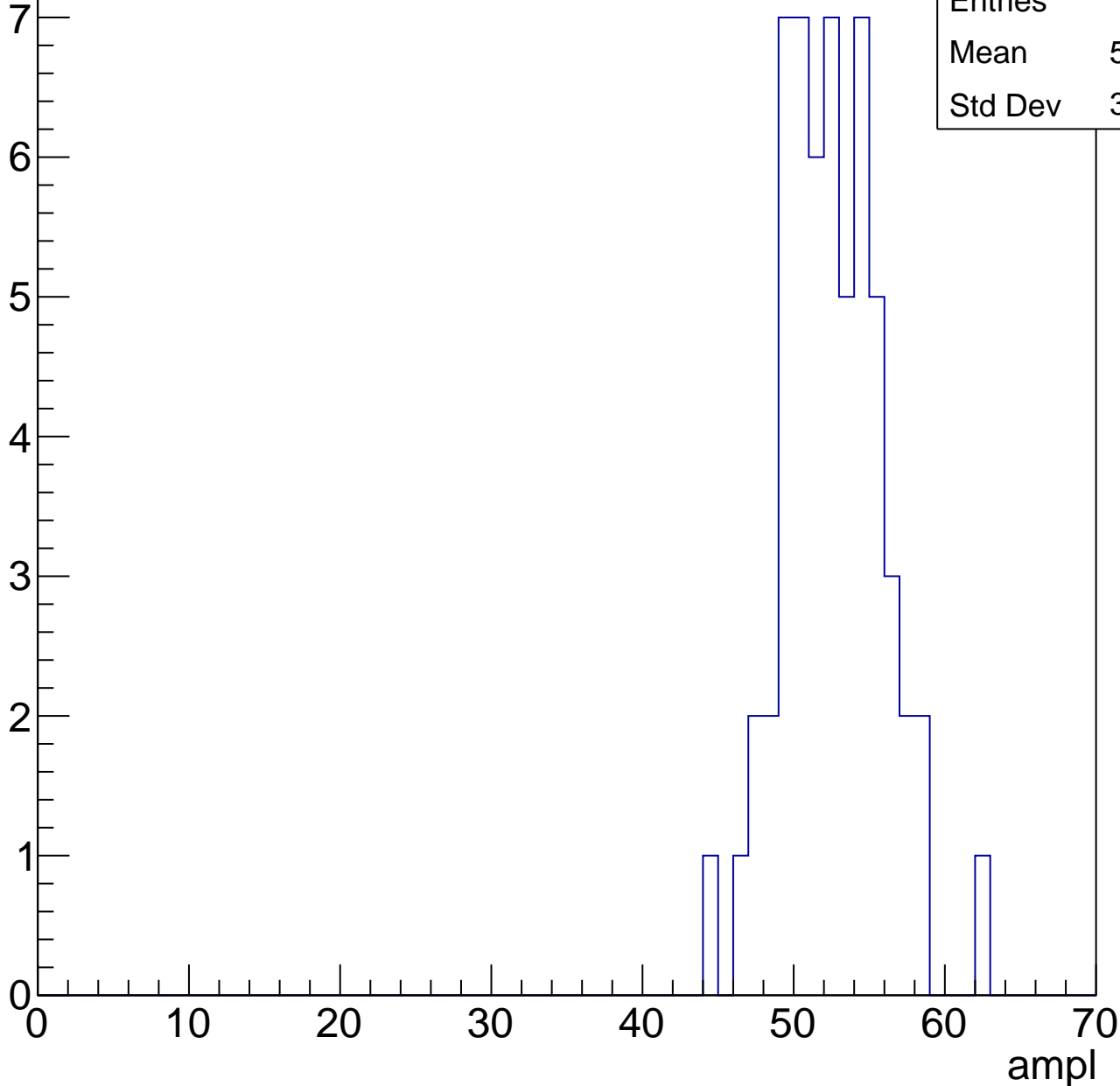


B0L000S, U6-ch118, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	52.09
Std Dev	3.287

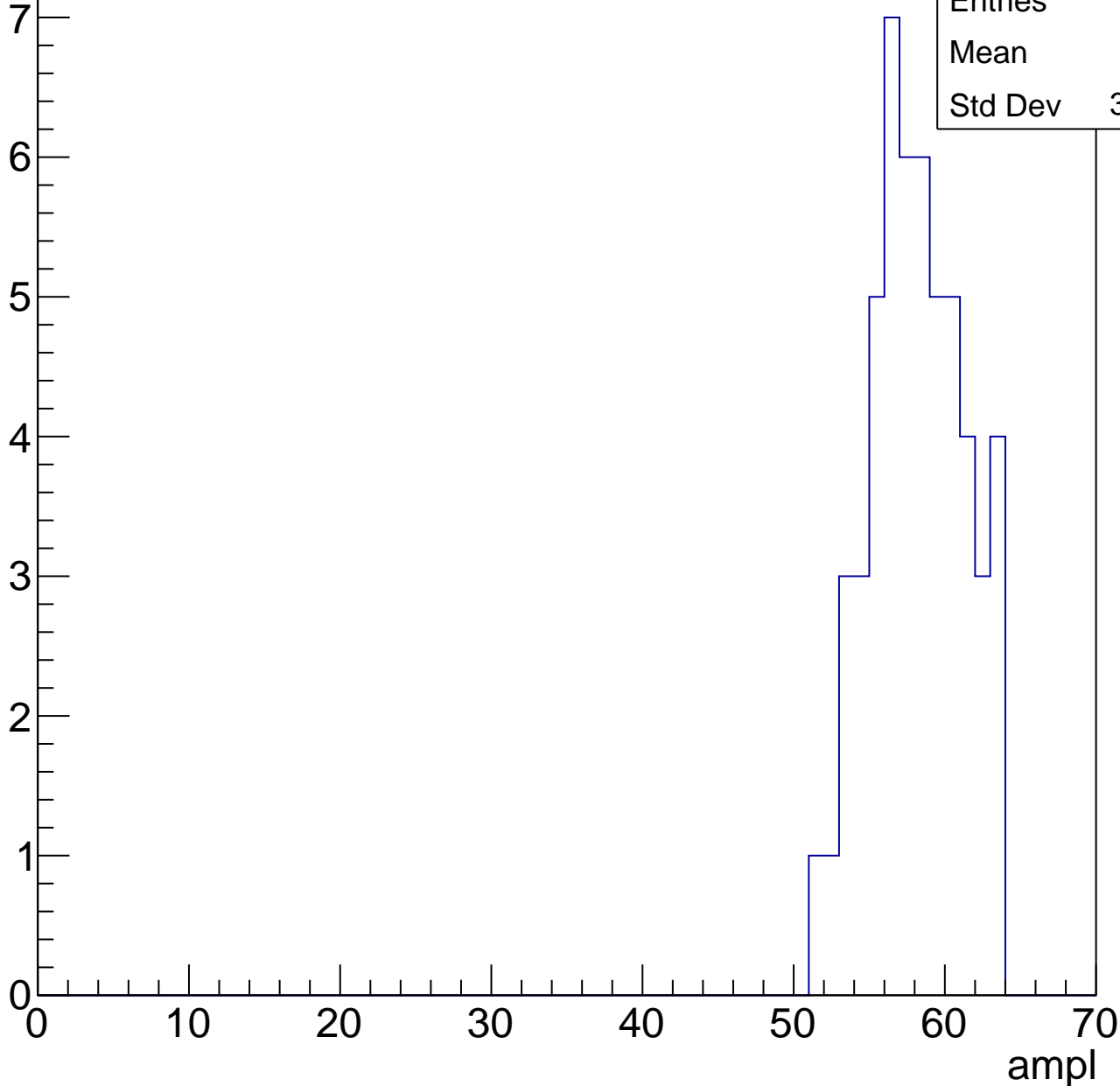


B0L000S, U6-ch118, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	57.7
Std Dev	3.044

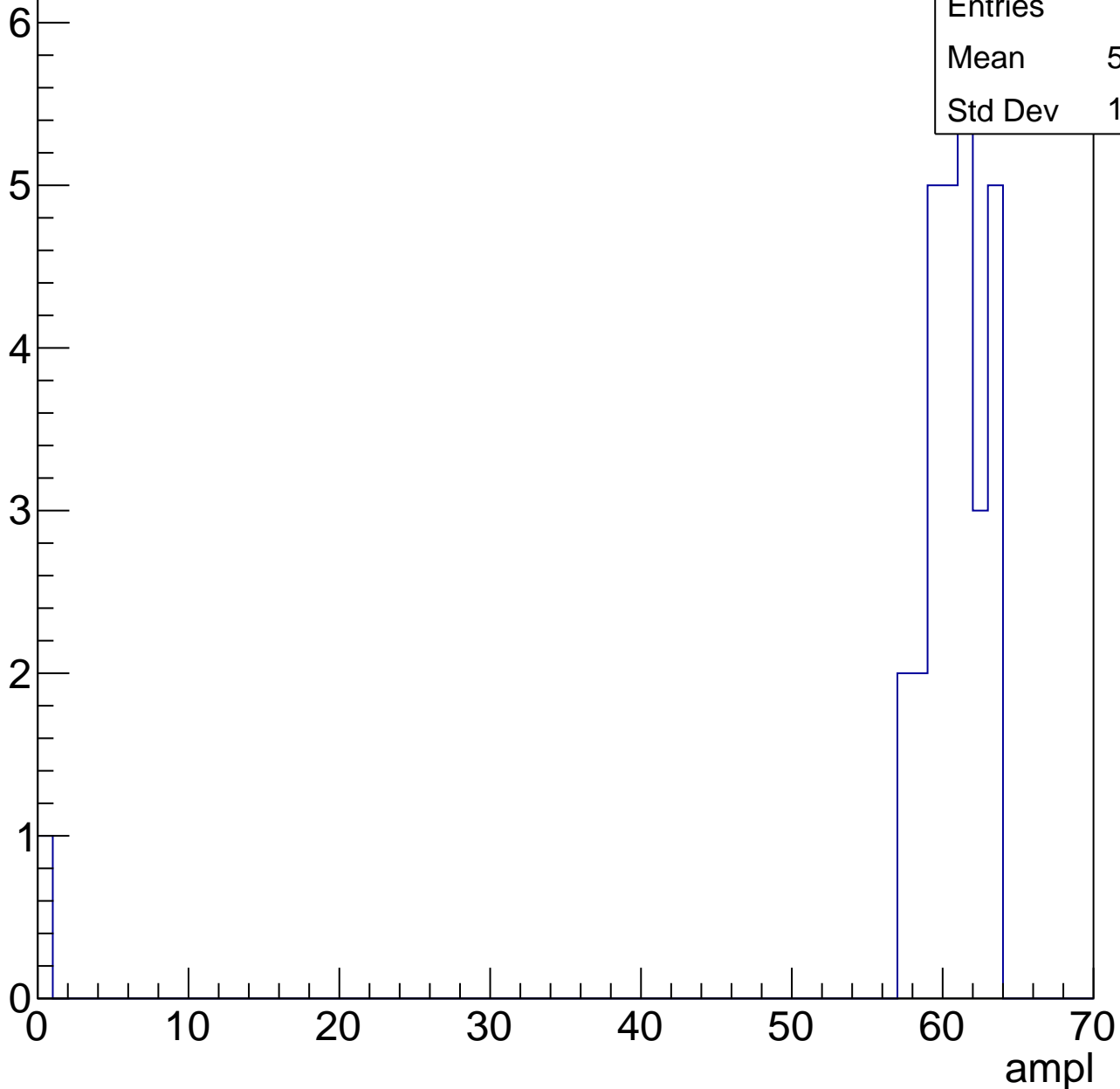


B0L000S, U6-ch118, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	58.34
Std Dev	11.16



B0L000S, U6-ch118, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch118, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch119, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	30.58
Std Dev	3.218

Gaus mean : 31.0544

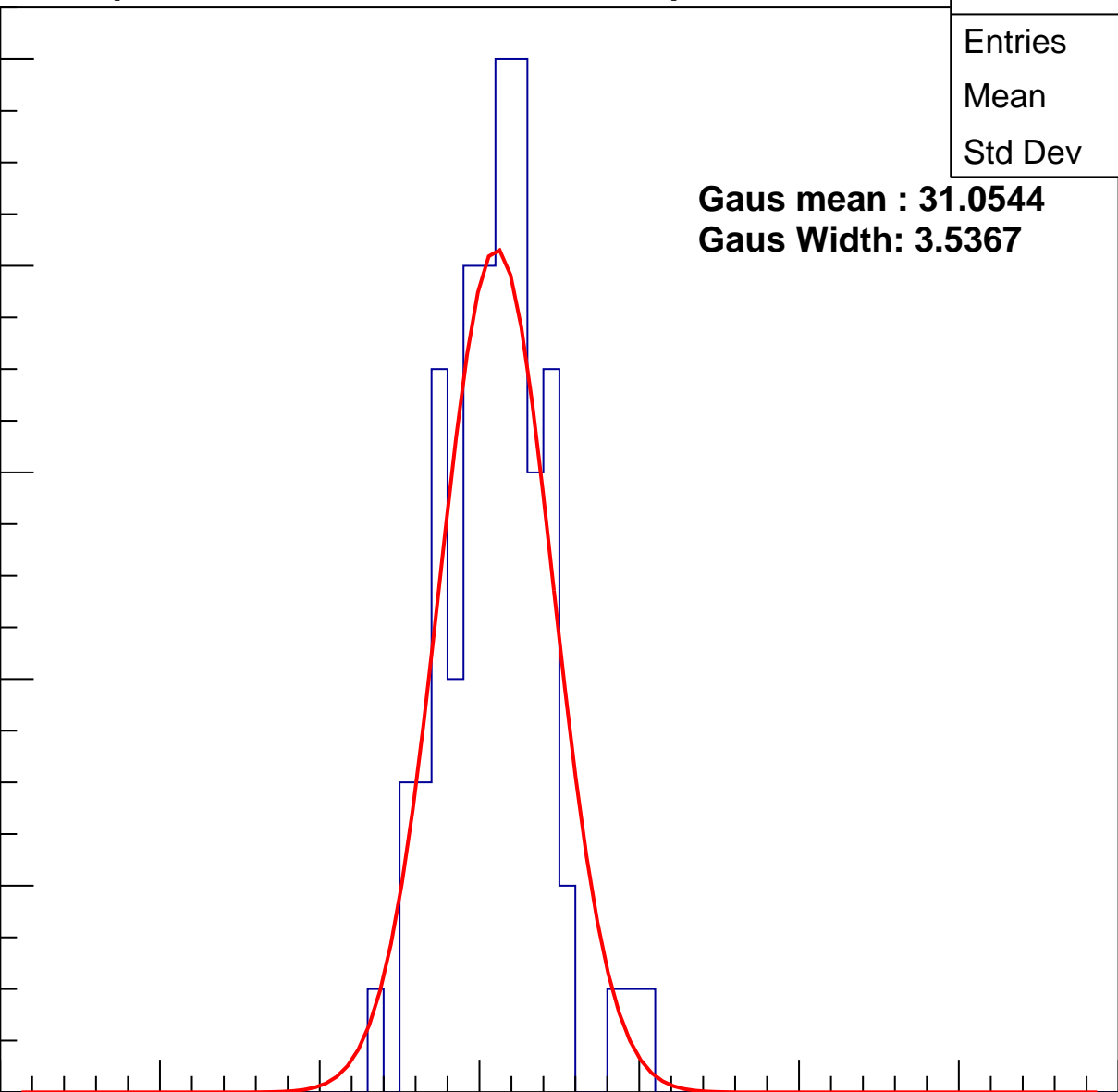
Gaus Width: 3.5367

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch119, adc1

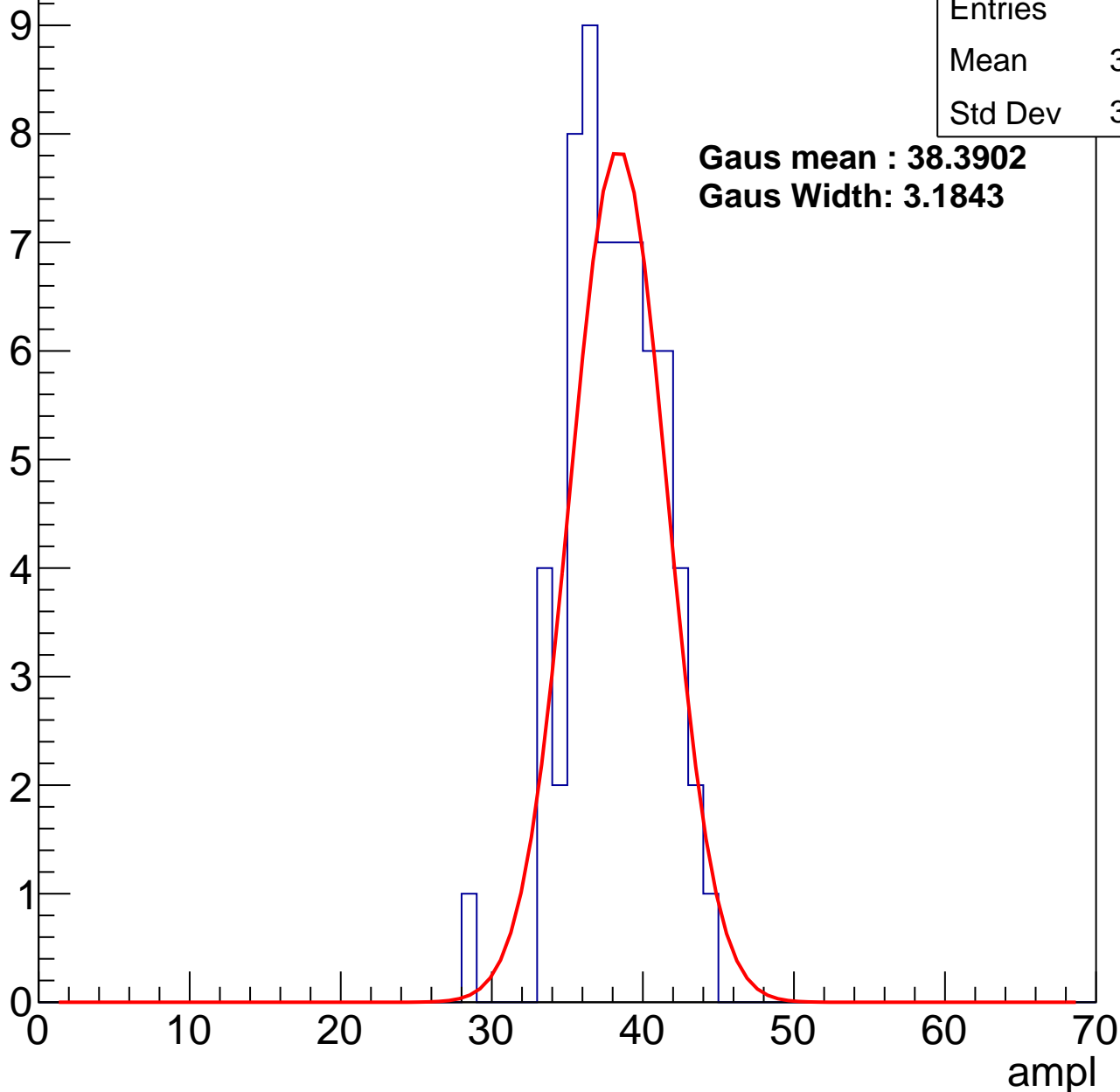
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	37.72
Std Dev	3.002

Gaus mean : 38.3902

Gaus Width: 3.1843



B0L000S, U6-ch119, adc2

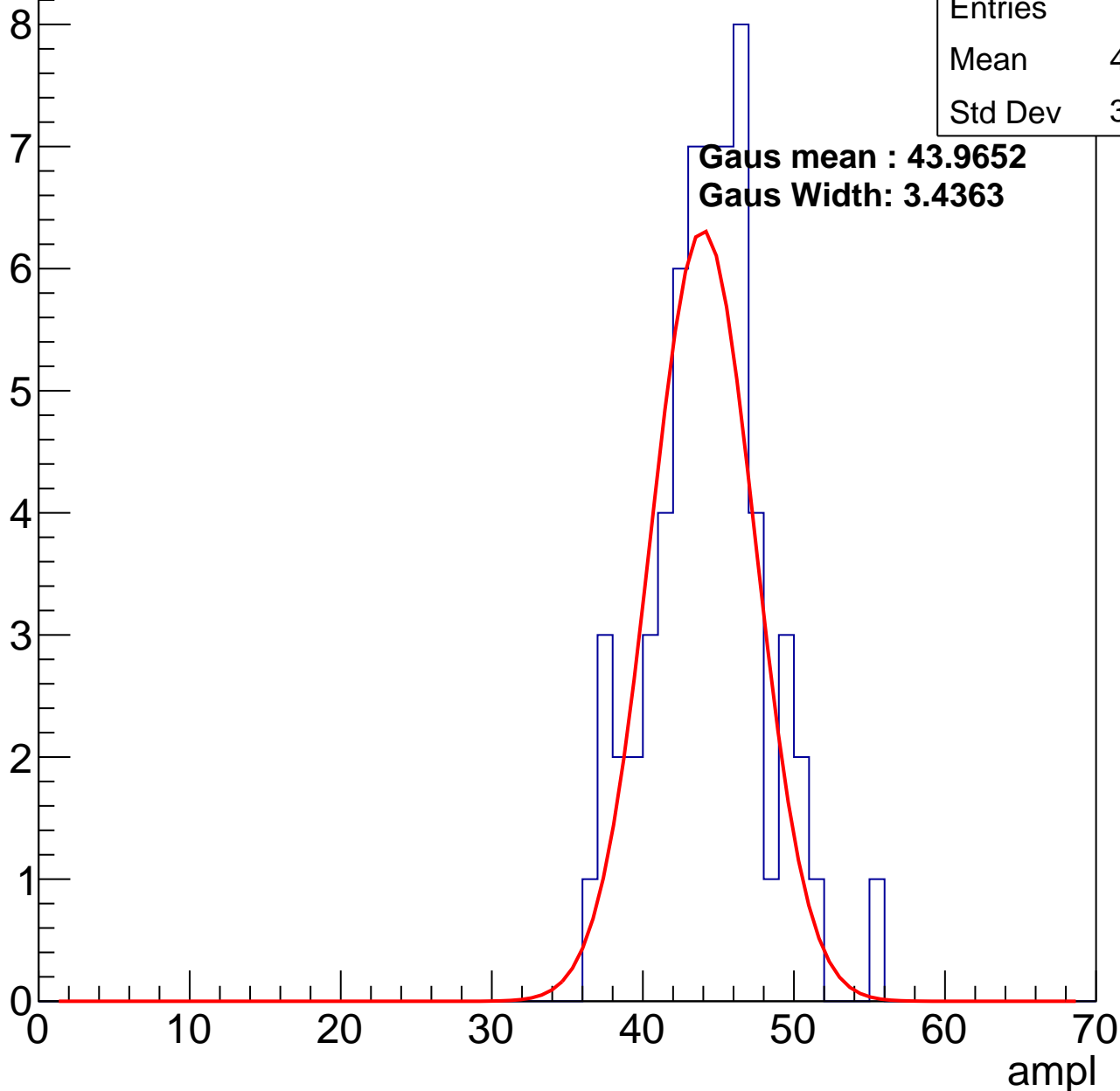
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	43.84
Std Dev	3.712

Gaus mean : 43.9652

Gaus Width: 3.4363

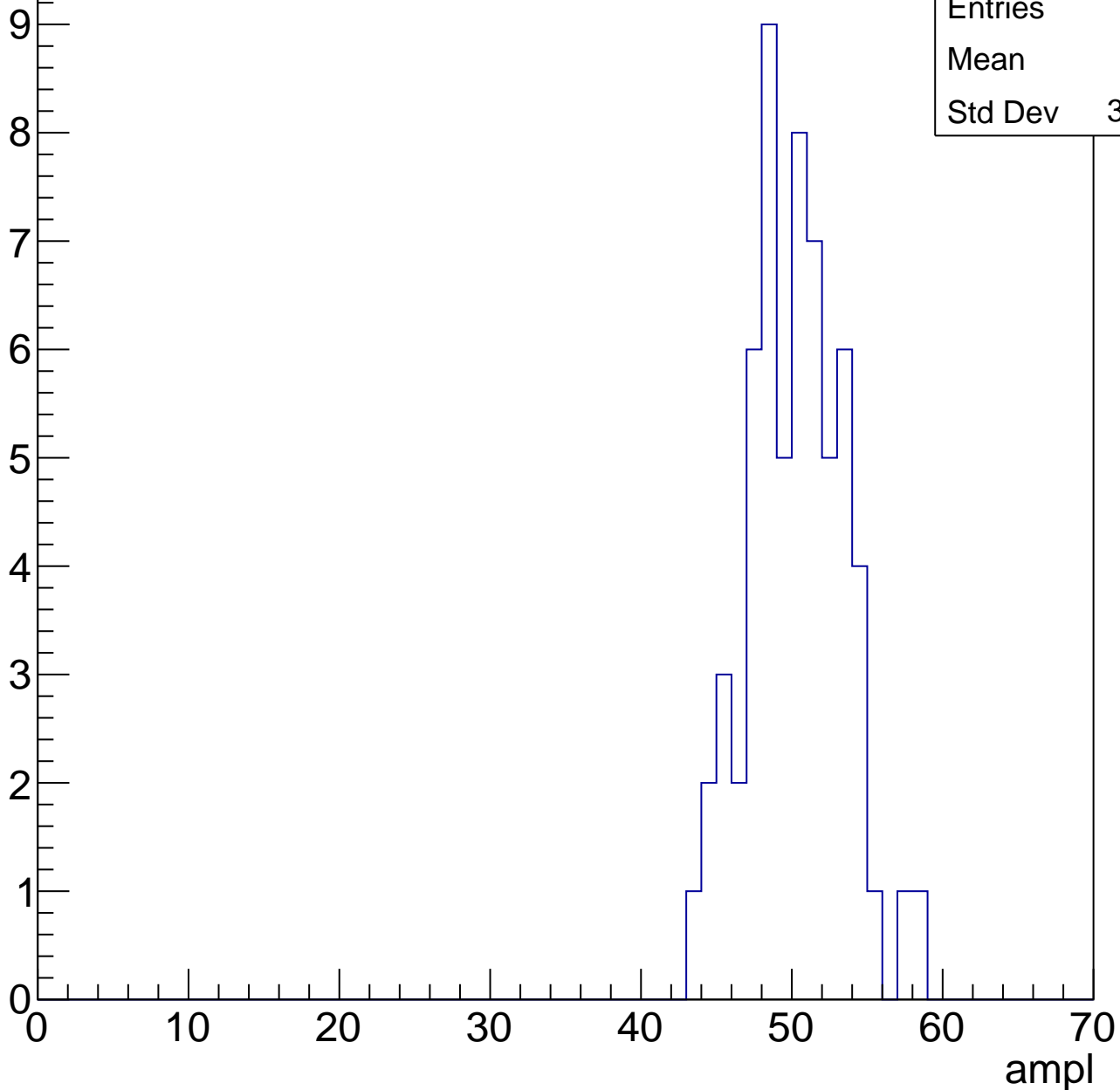


B0L000S, U6-ch119, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

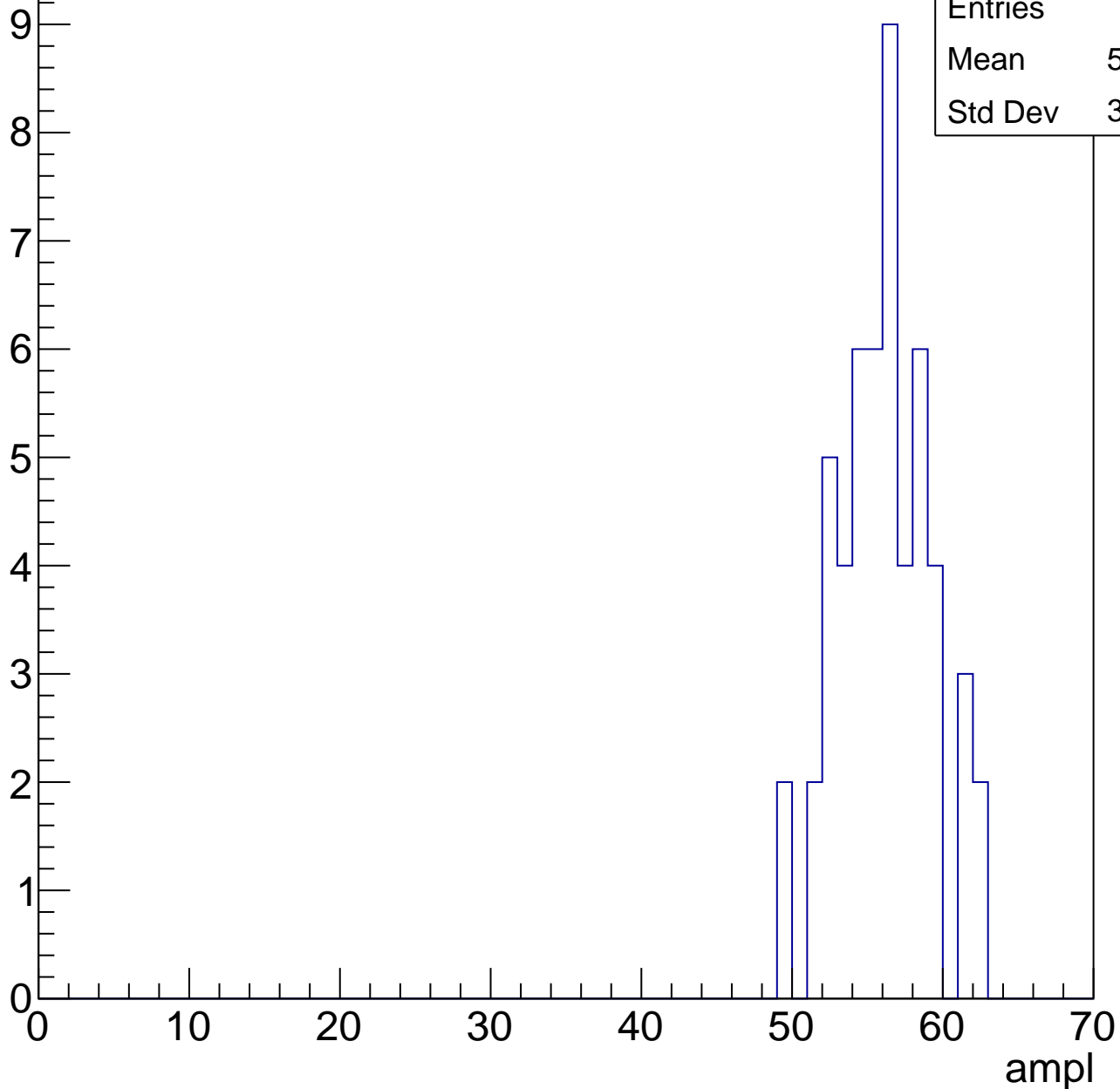
Entries	61
Mean	49.8
Std Dev	3.146



B0L000S, U6-ch119, adc4

calib_packv5_042523_0143.root, FC#5, port B1

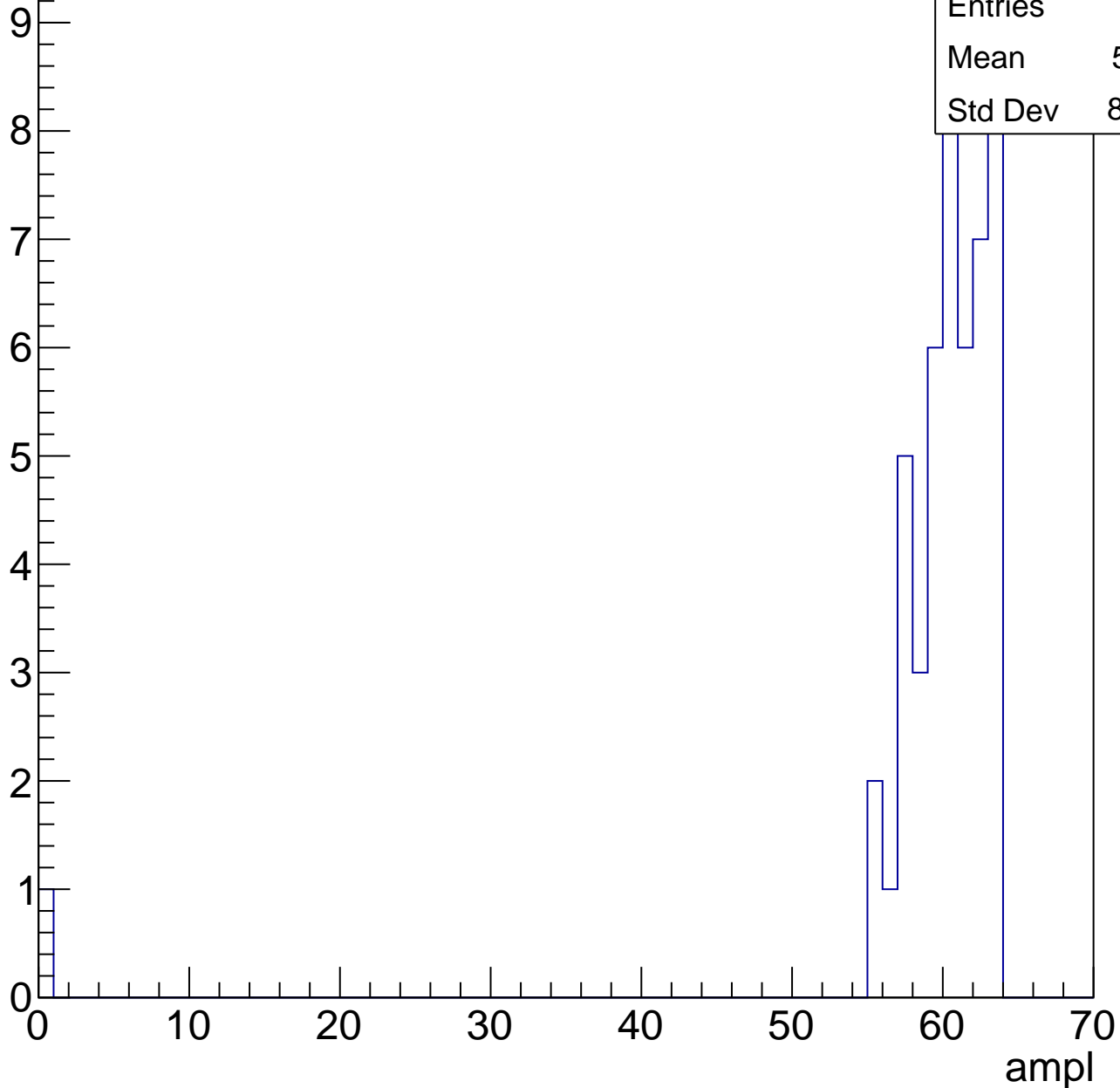
Entry



B0L000S, U6-ch119, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	48
Mean	58.81
Std Dev	8.859

B0L000S, U6-ch119, adc6

calib_packv5_042523_0143.root, FC#5, port B1

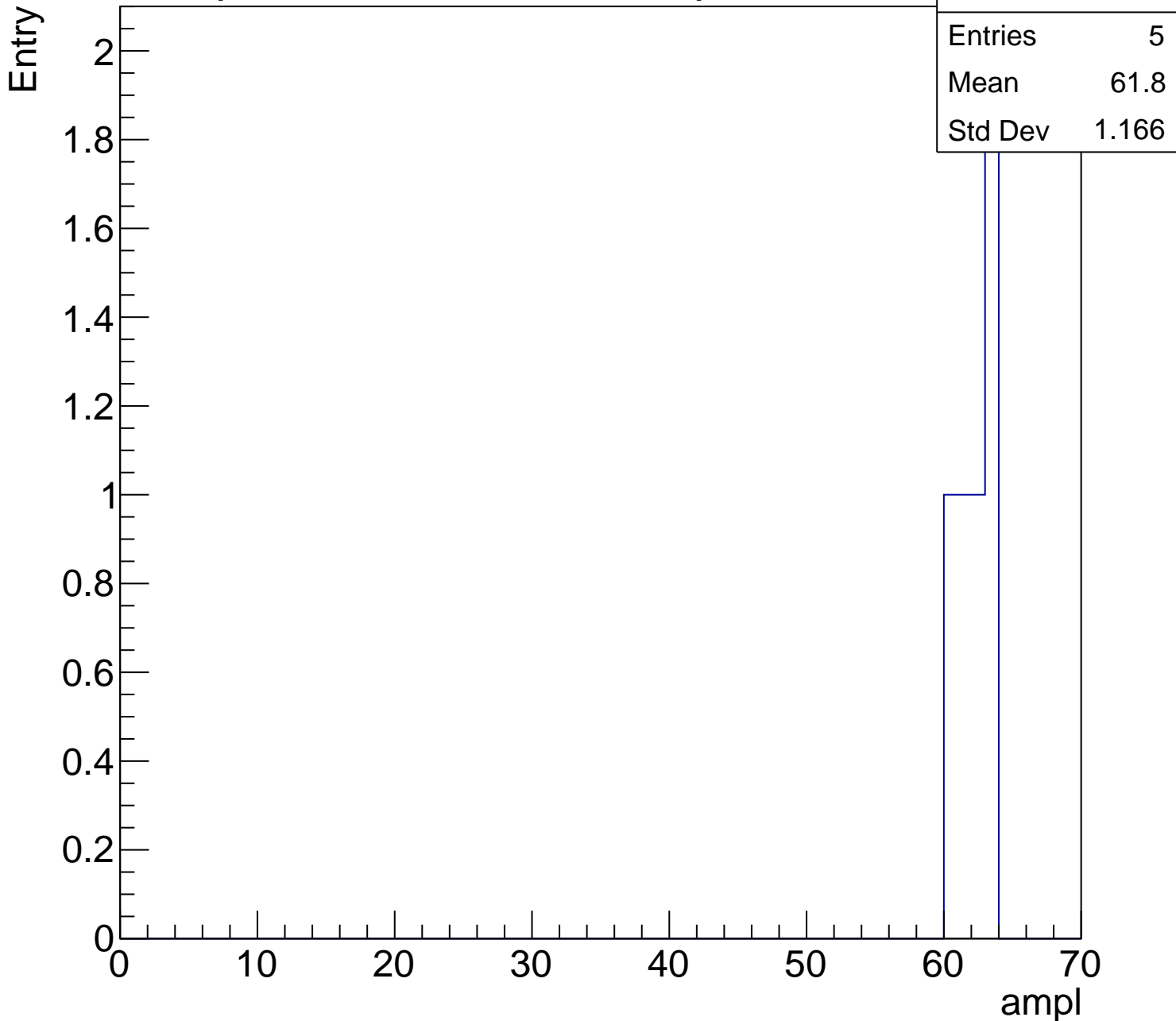
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.8
Std Dev	1.166

0 10 20 30 40 50 60 70

ampl



B0L000S, U6-ch119, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L000S, U6-ch120, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	31.41
Std Dev	4.985

Gaus mean : 32.6512

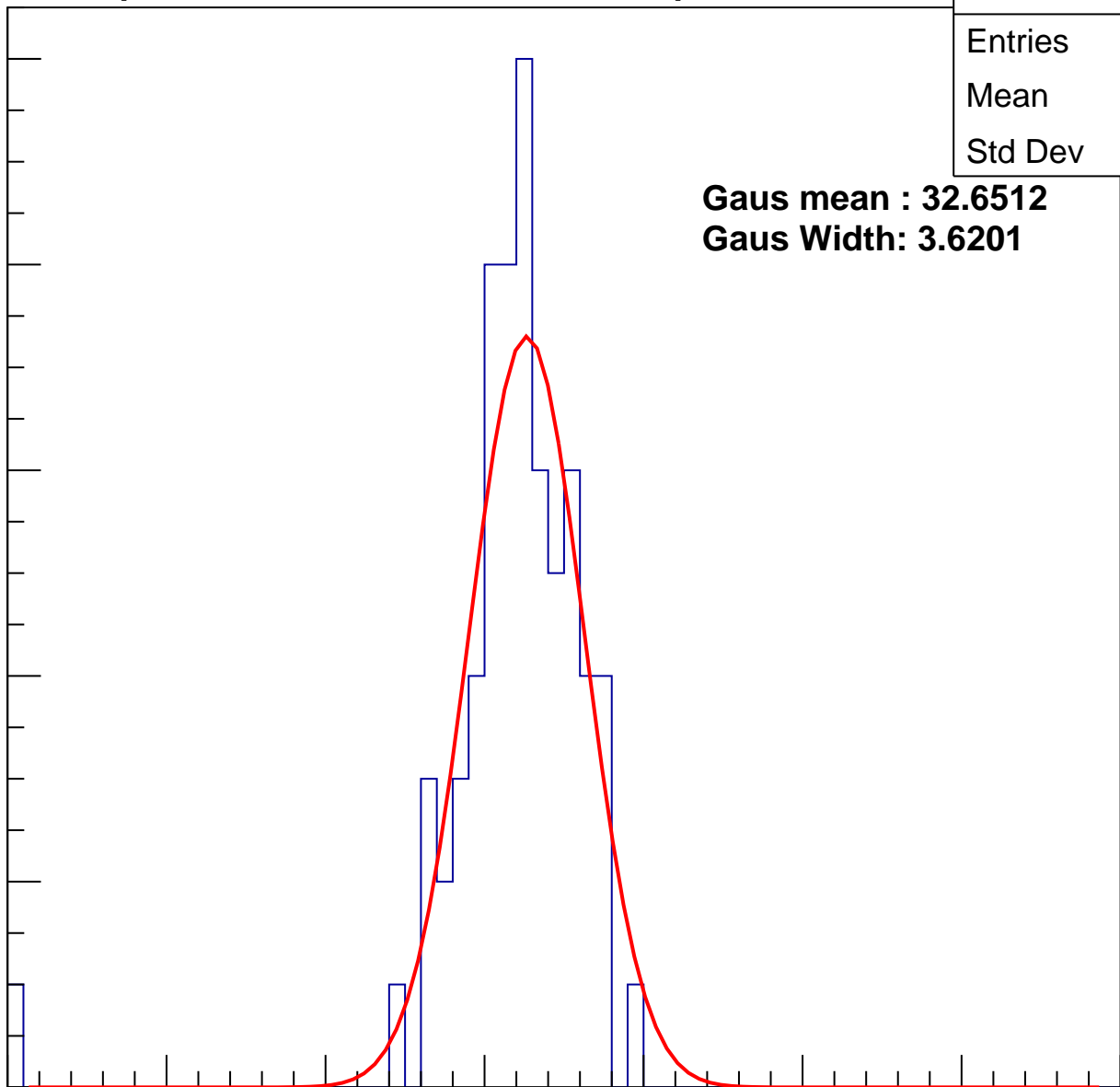
Gaus Width: 3.6201

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U6-ch120, adc1

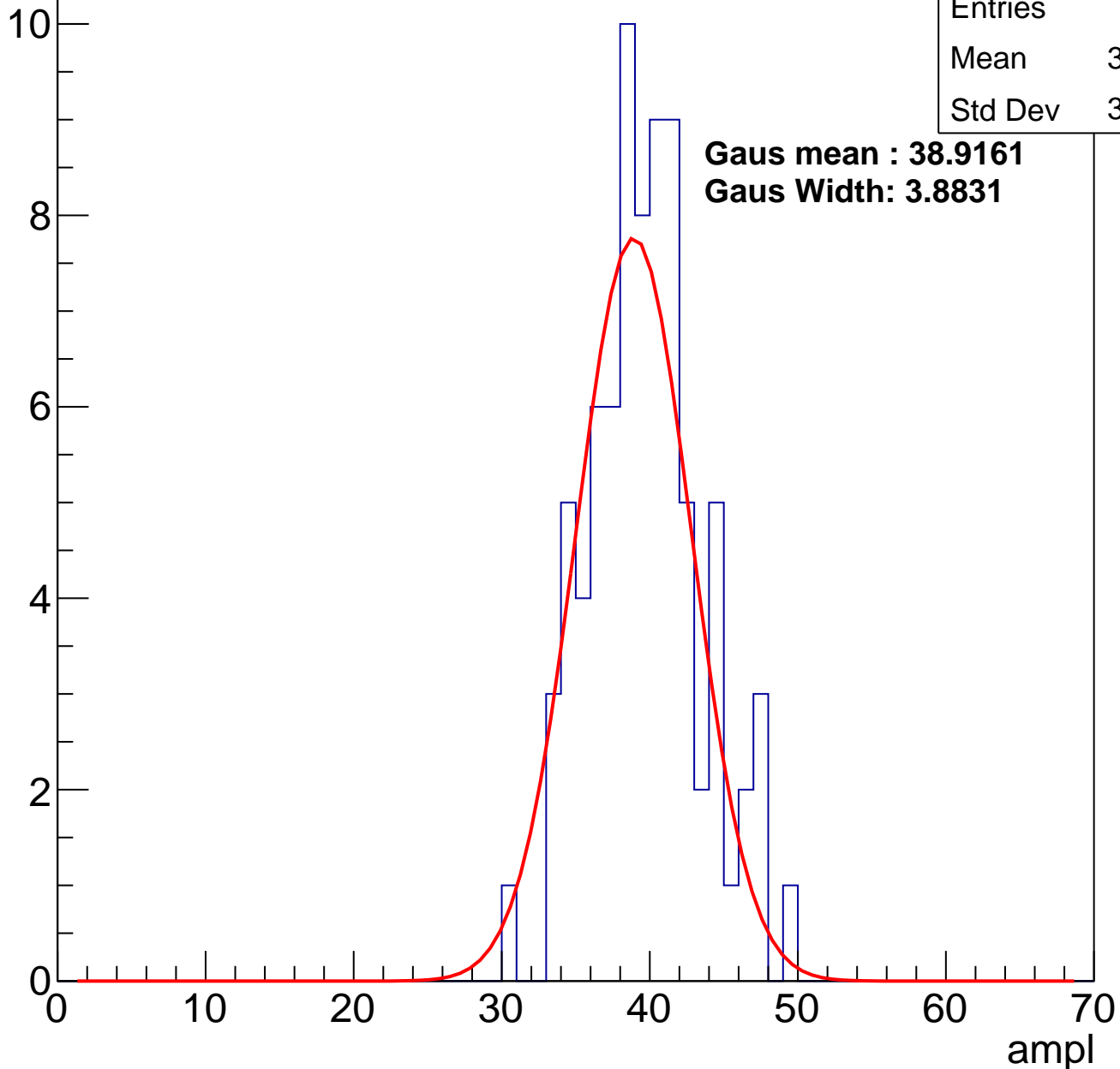
calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	39.26
Std Dev	3.764

Gaus mean : 38.9161

Gaus Width: 3.8831

Entry



B0L000S, U6-ch120, adc2

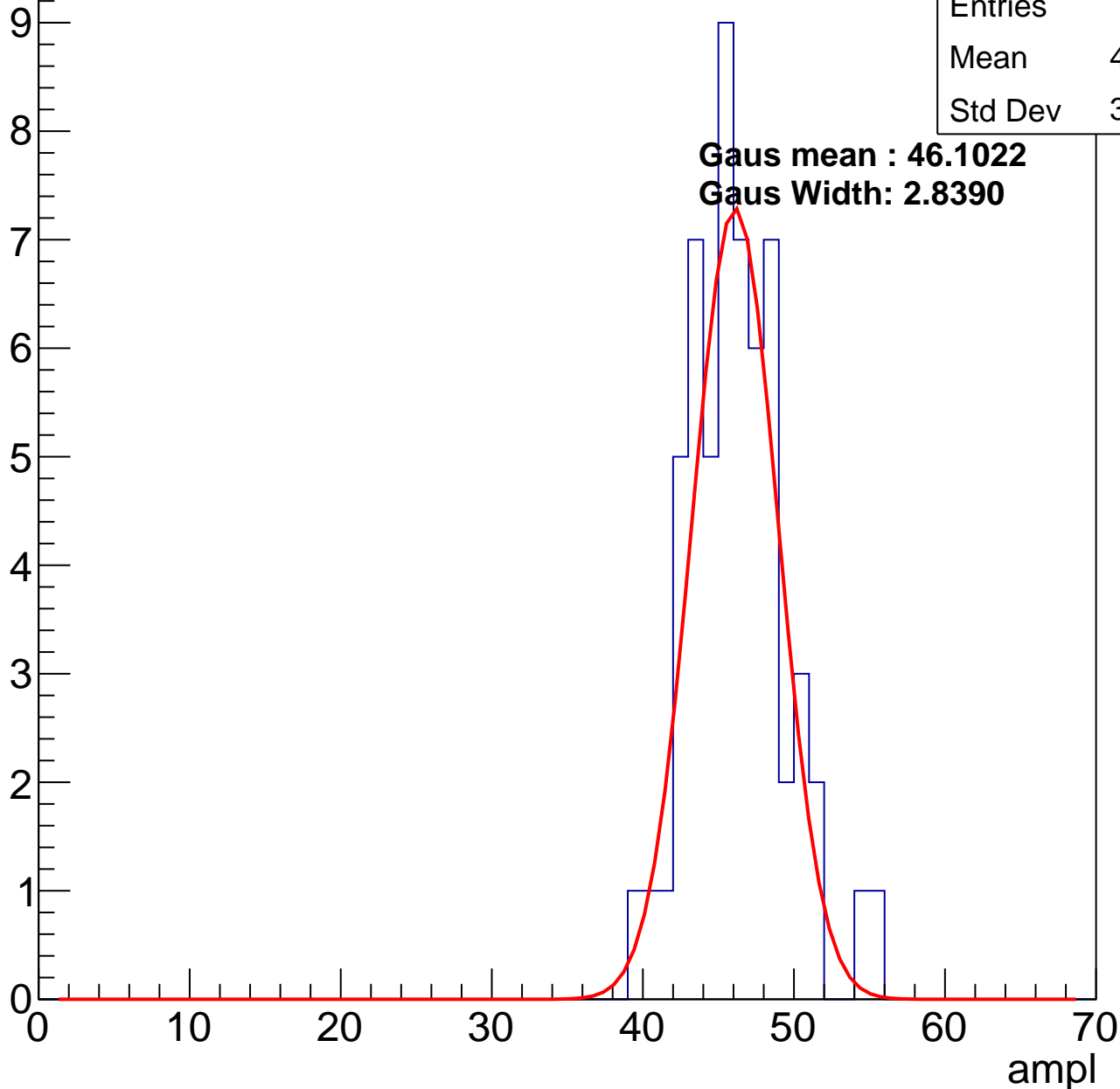
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	45.78
Std Dev	3.146

Gaus mean : 46.1022

Gaus Width: 2.8390

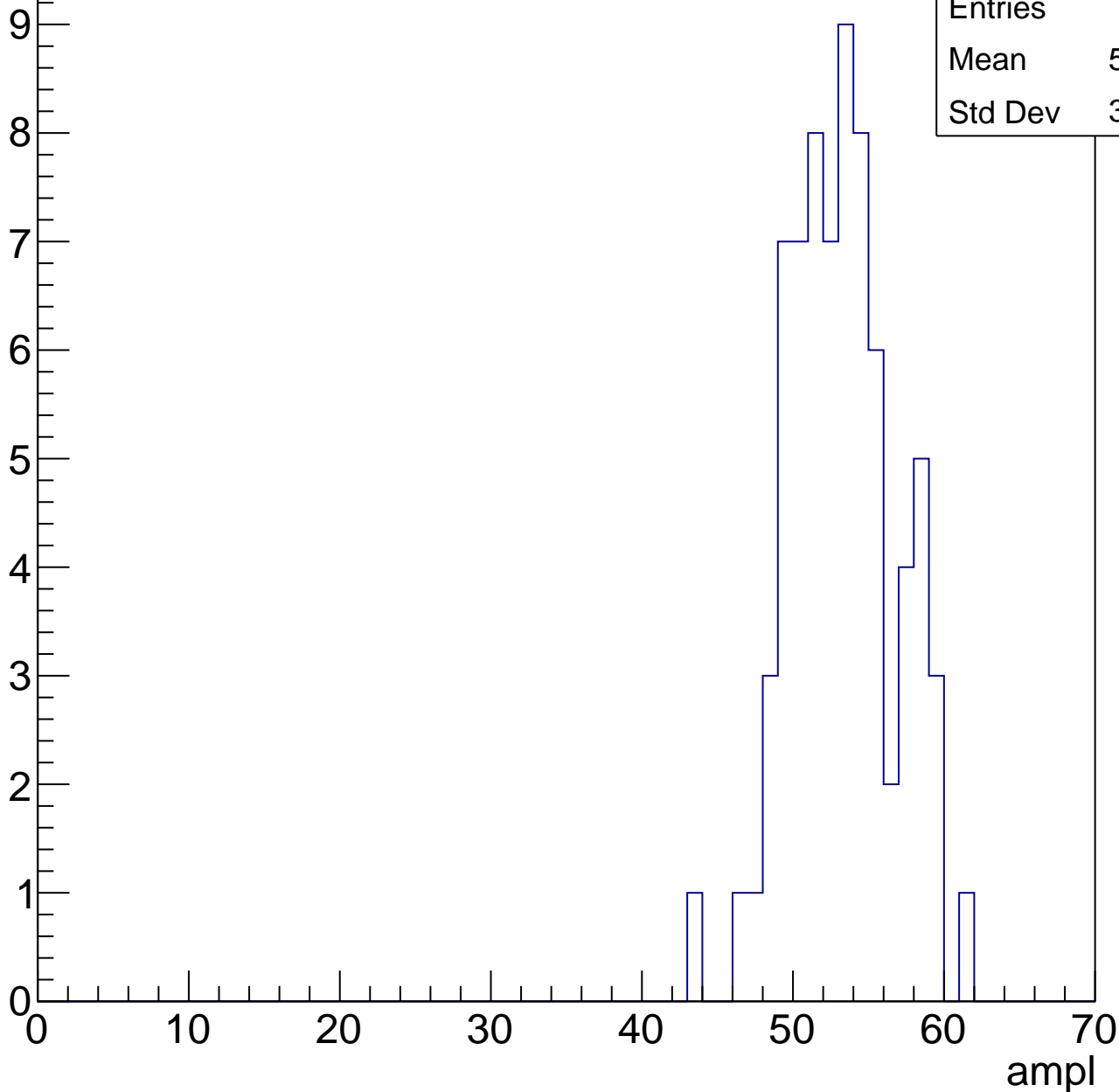


B0L000S, U6-ch120, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	52.77
Std Dev	3.474

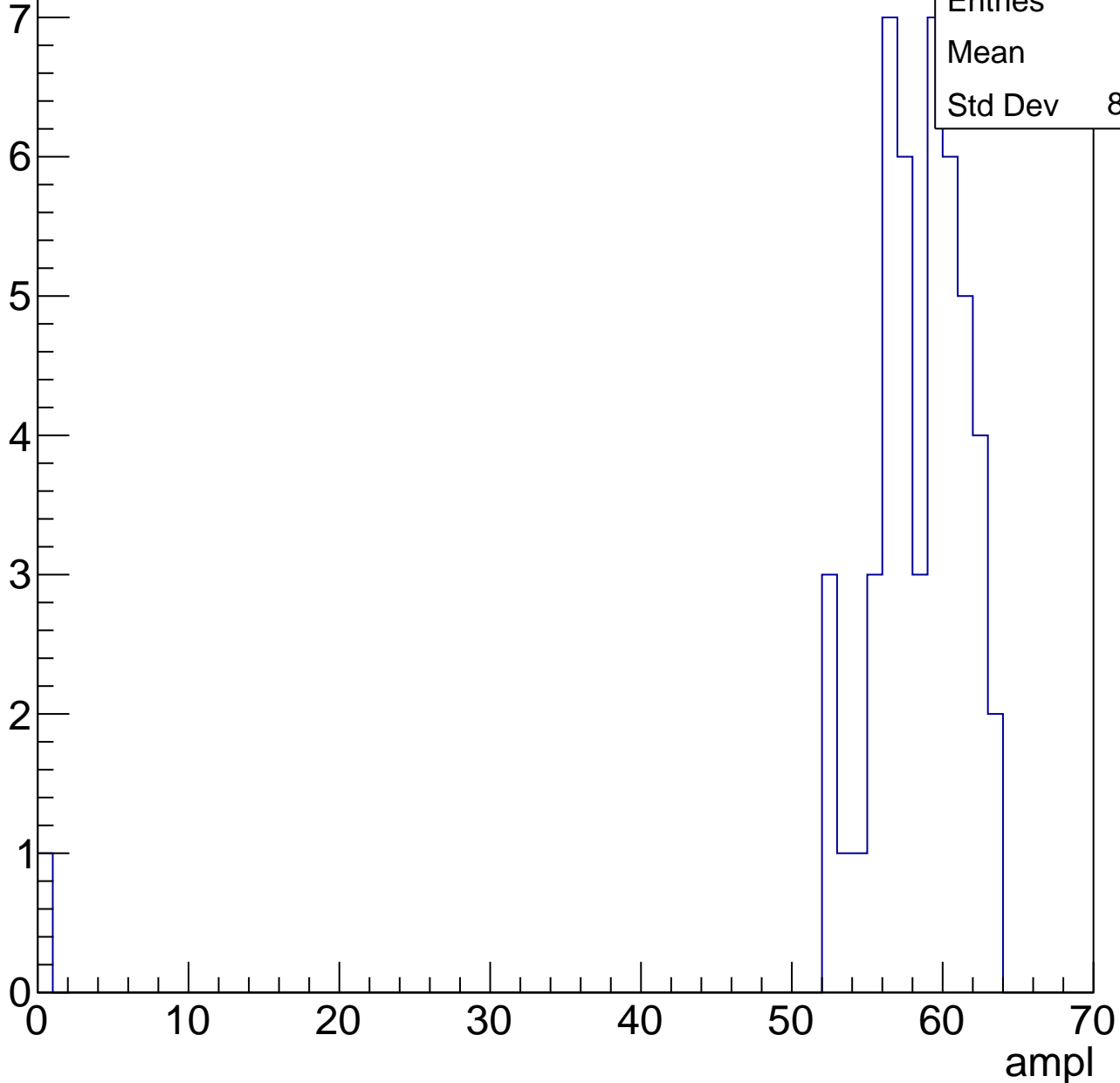


B0L000S, U6-ch120, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	56.9
Std Dev	8.695

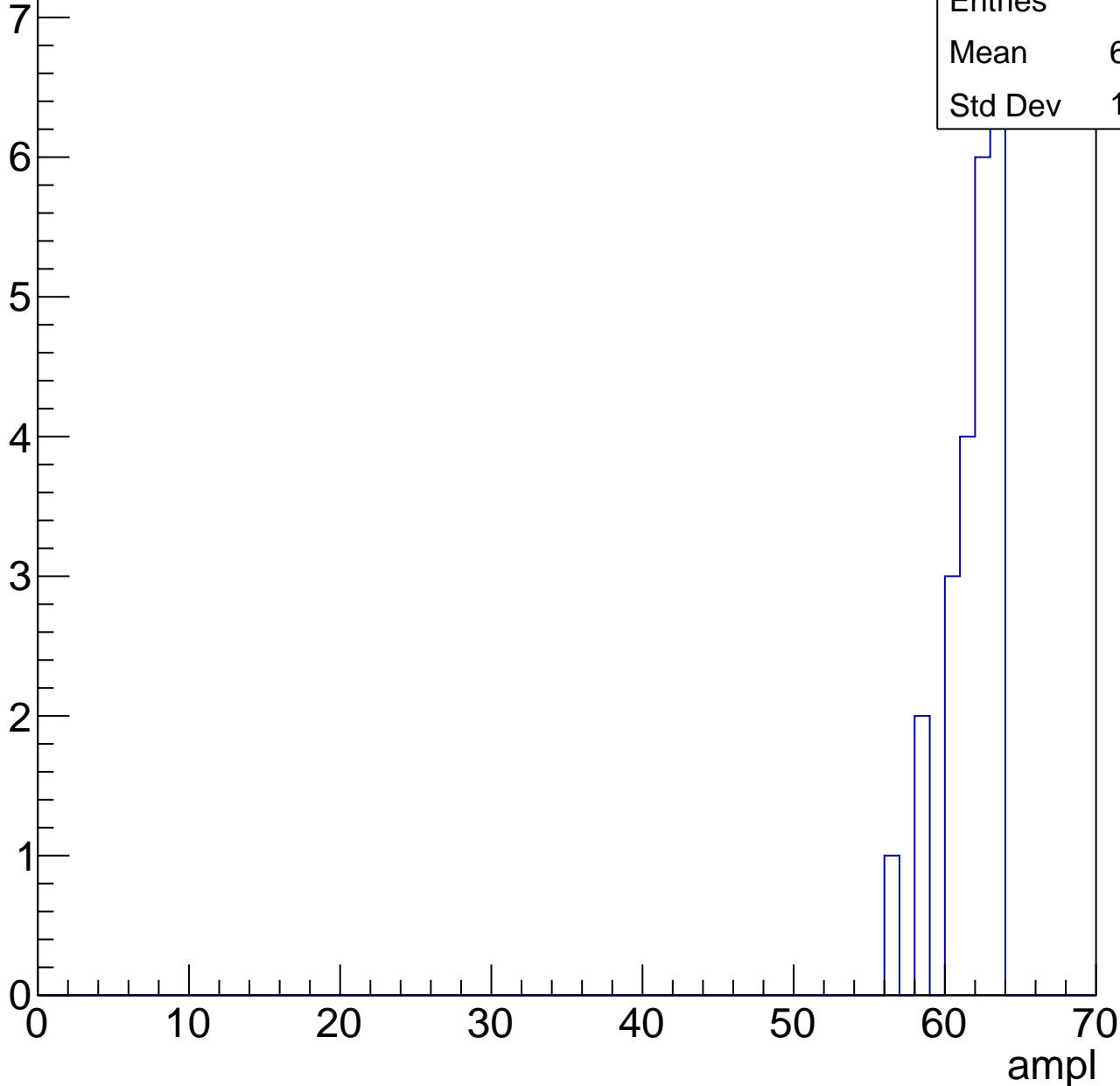


B0L000S, U6-ch120, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	61.26
Std Dev	1.847



B0L000S, U6-ch120, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch120, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch121, adc0

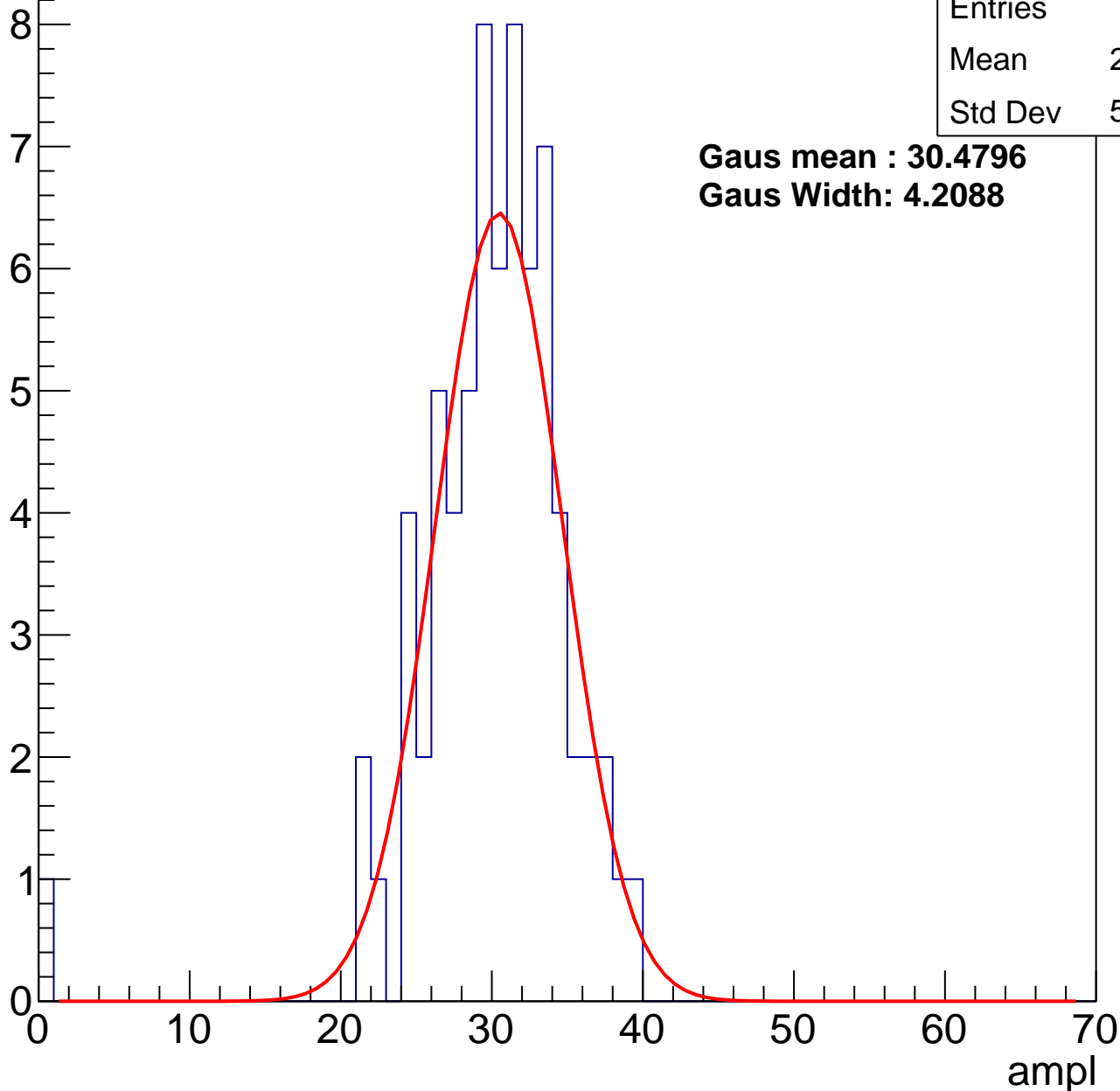
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.58
Std Dev	5.275

Gaus mean : 30.4796

Gaus Width: 4.2088



B0L000S, U6-ch121, adc1

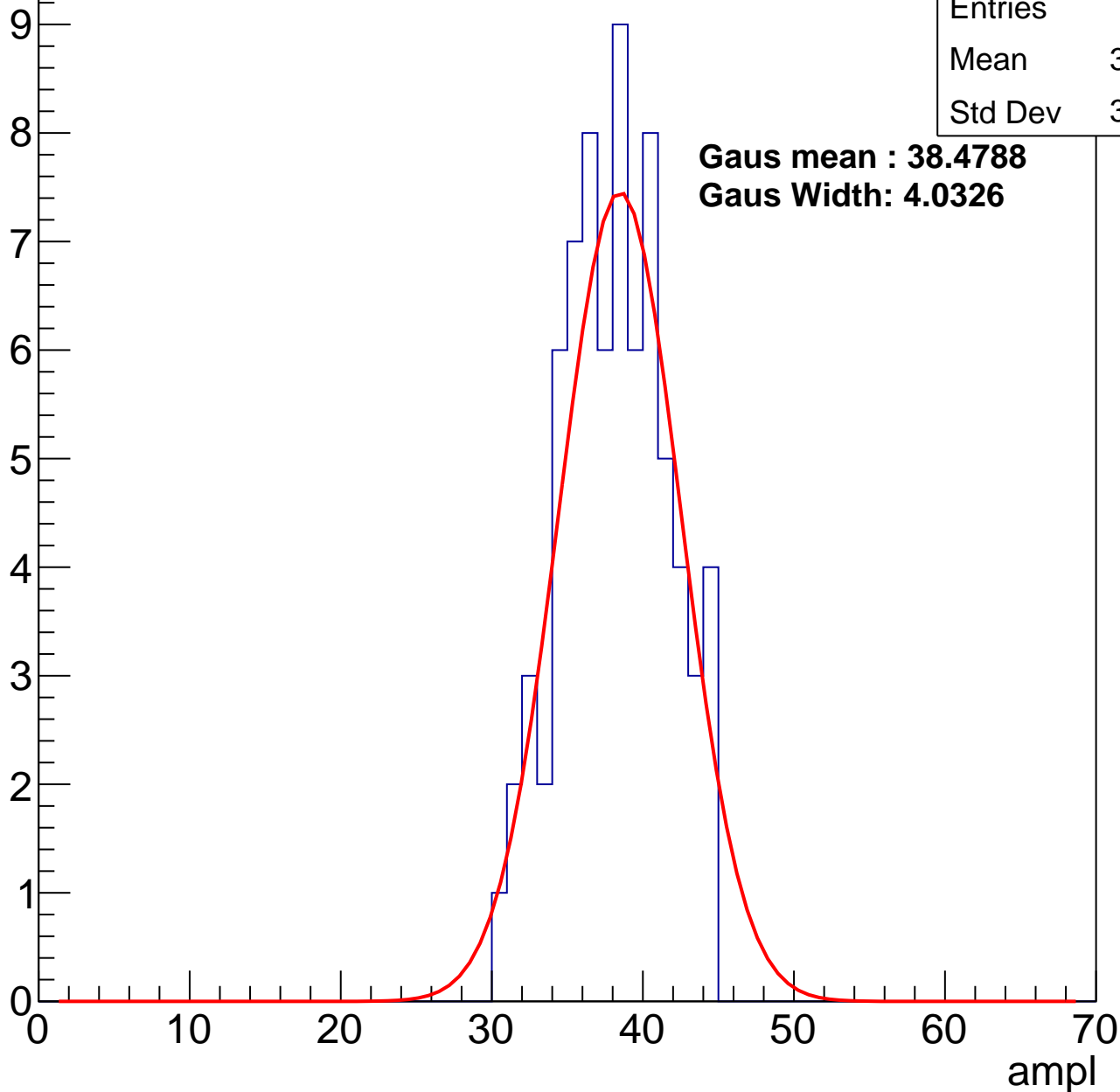
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	37.66
Std Dev	3.438

Gaus mean : 38.4788

Gaus Width: 4.0326



B0L000S, U6-ch121, adc2

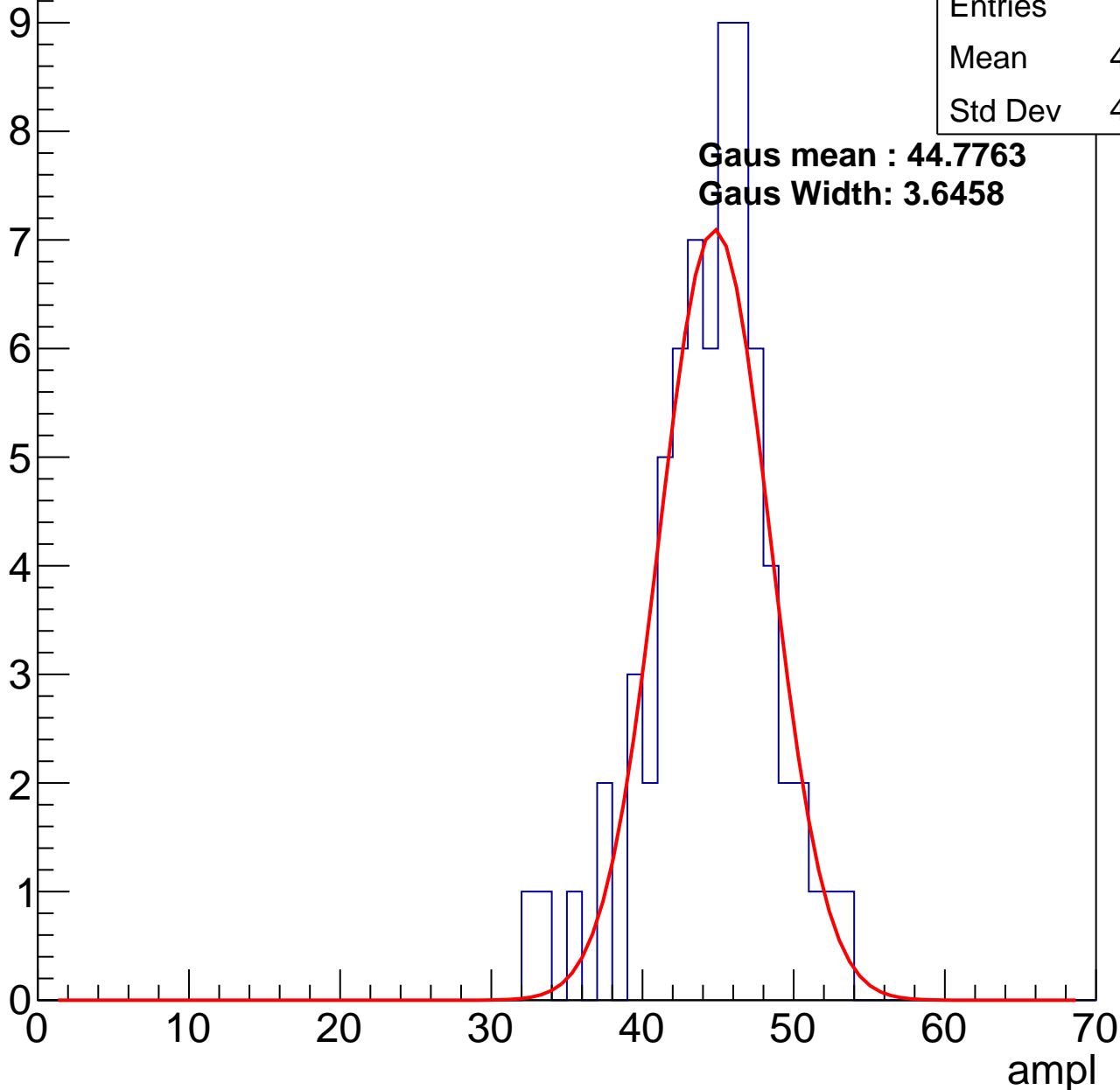
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	44.06
Std Dev	4.003

Gaus mean : 44.7763

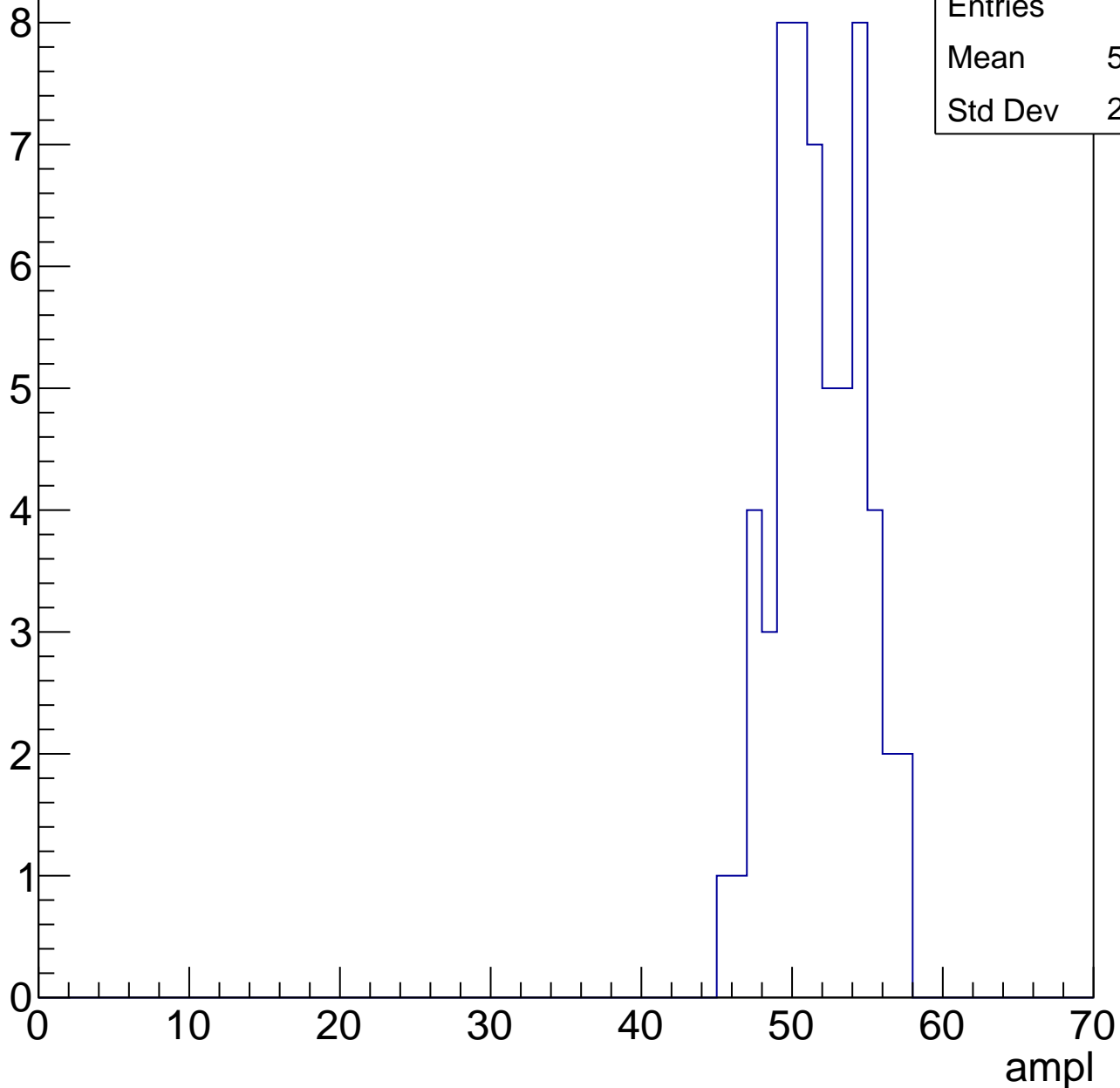
Gaus Width: 3.6458



B0L000S, U6-ch121, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	58
Mean	51.29
Std Dev	2.847

B0L000S, U6-ch121, adc4

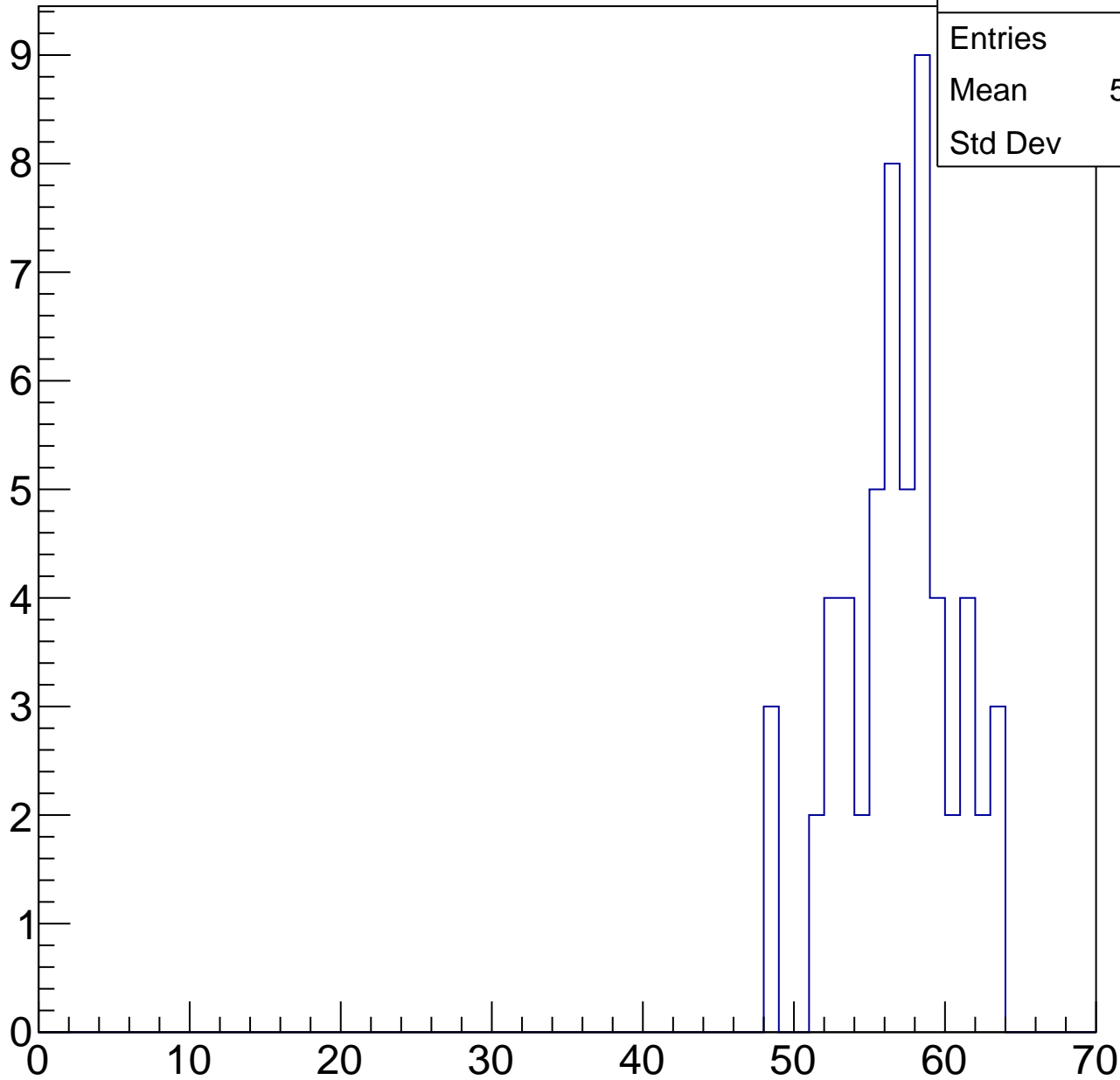
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	56.44
Std Dev	3.68

ampl

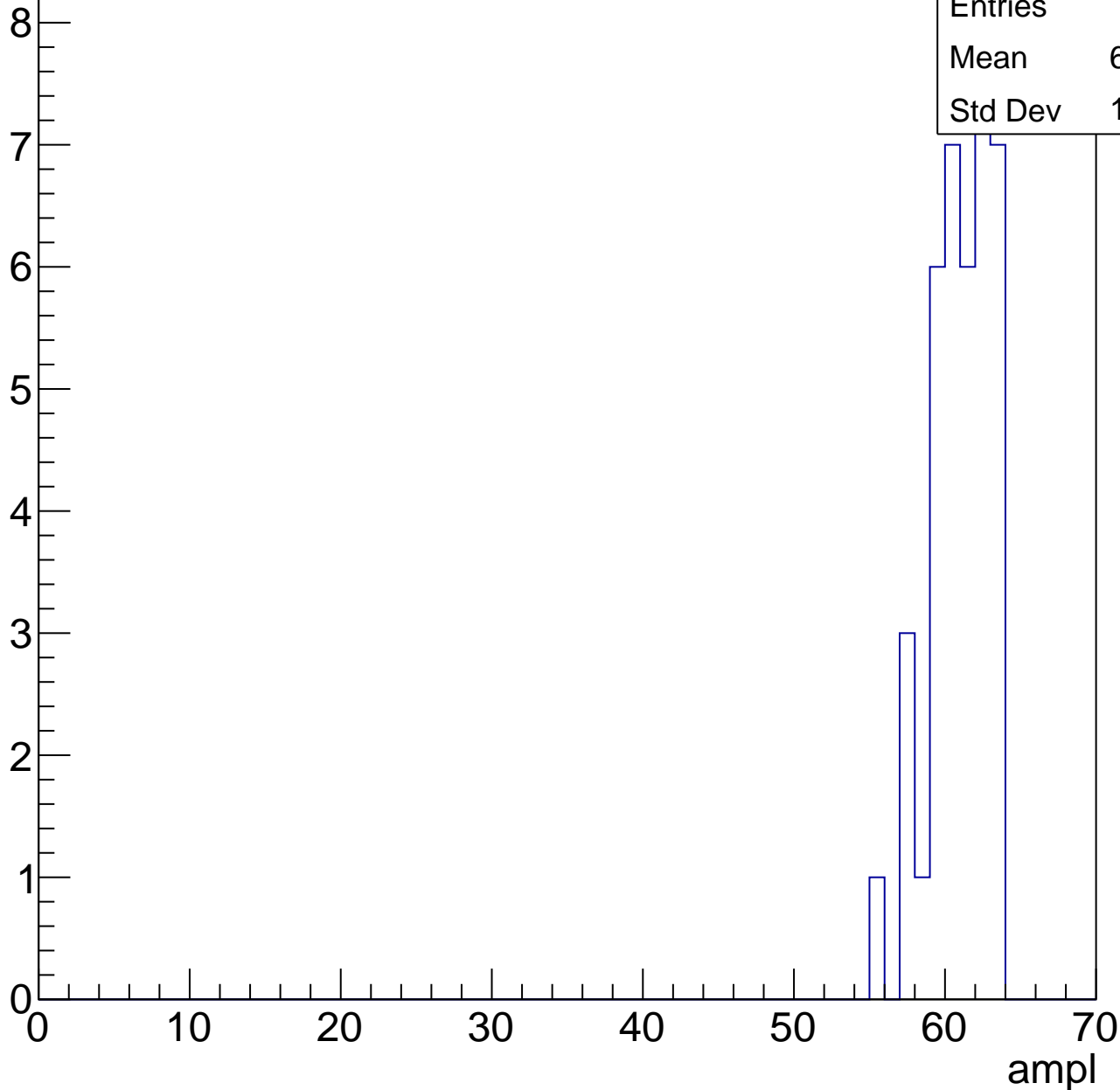


B0L000S, U6-ch121, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

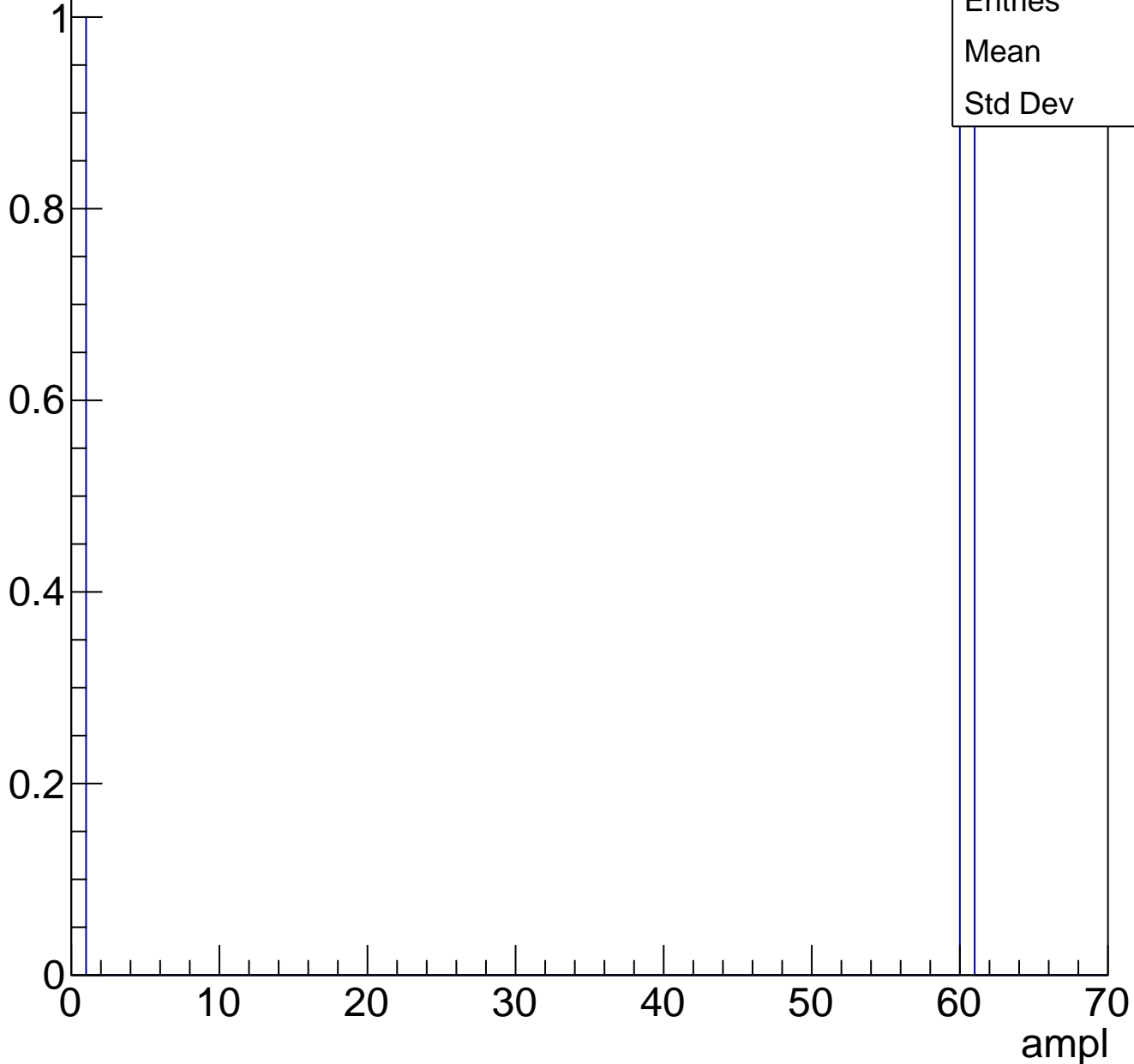
Entries	39
Mean	60.54
Std Dev	1.972



B0L000S, U6-ch121, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch121, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch122, adc0

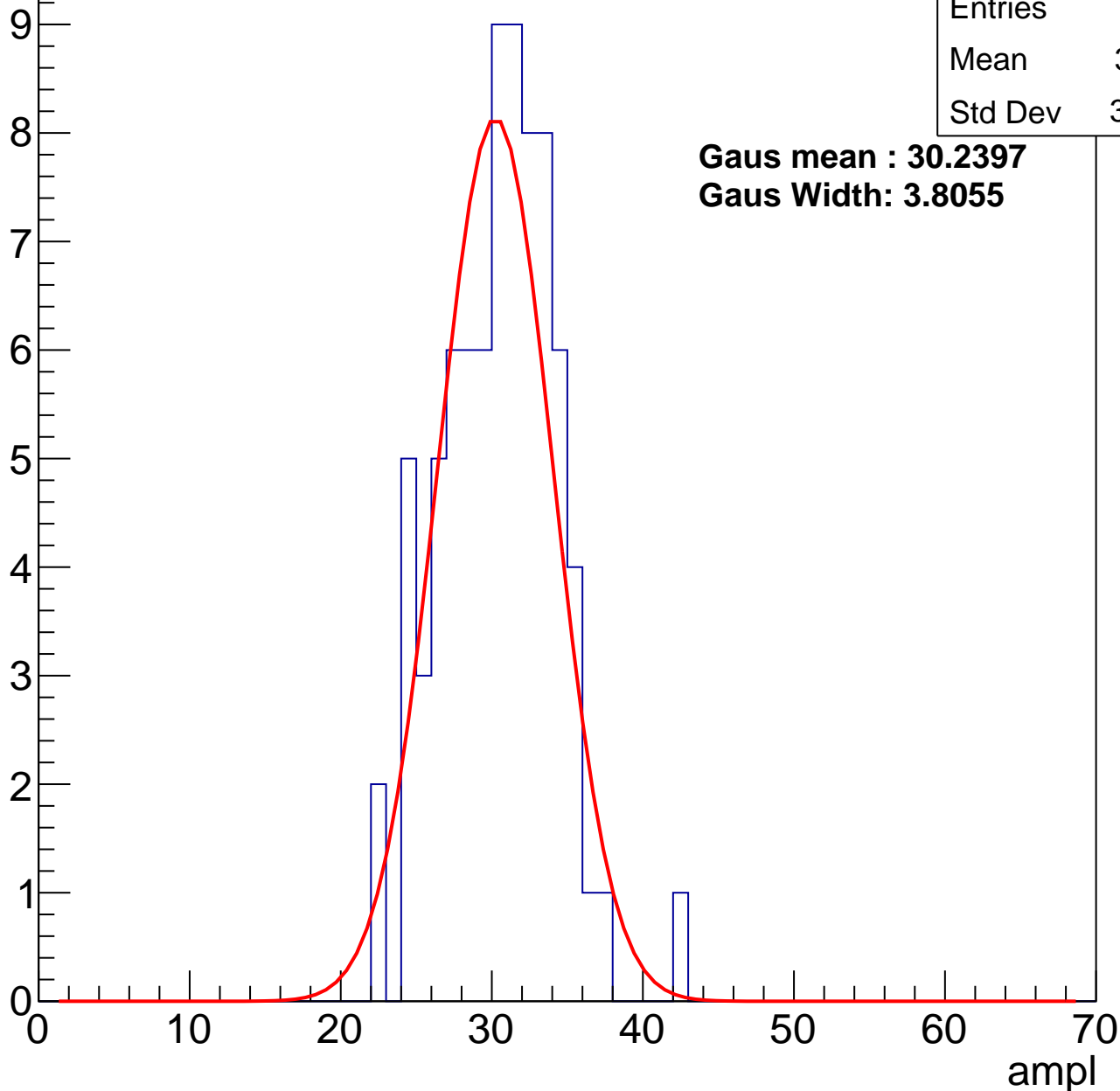
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	30.01
Std Dev	3.683

Gaus mean : 30.2397

Gaus Width: 3.8055



B0L000S, U6-ch122, adc1

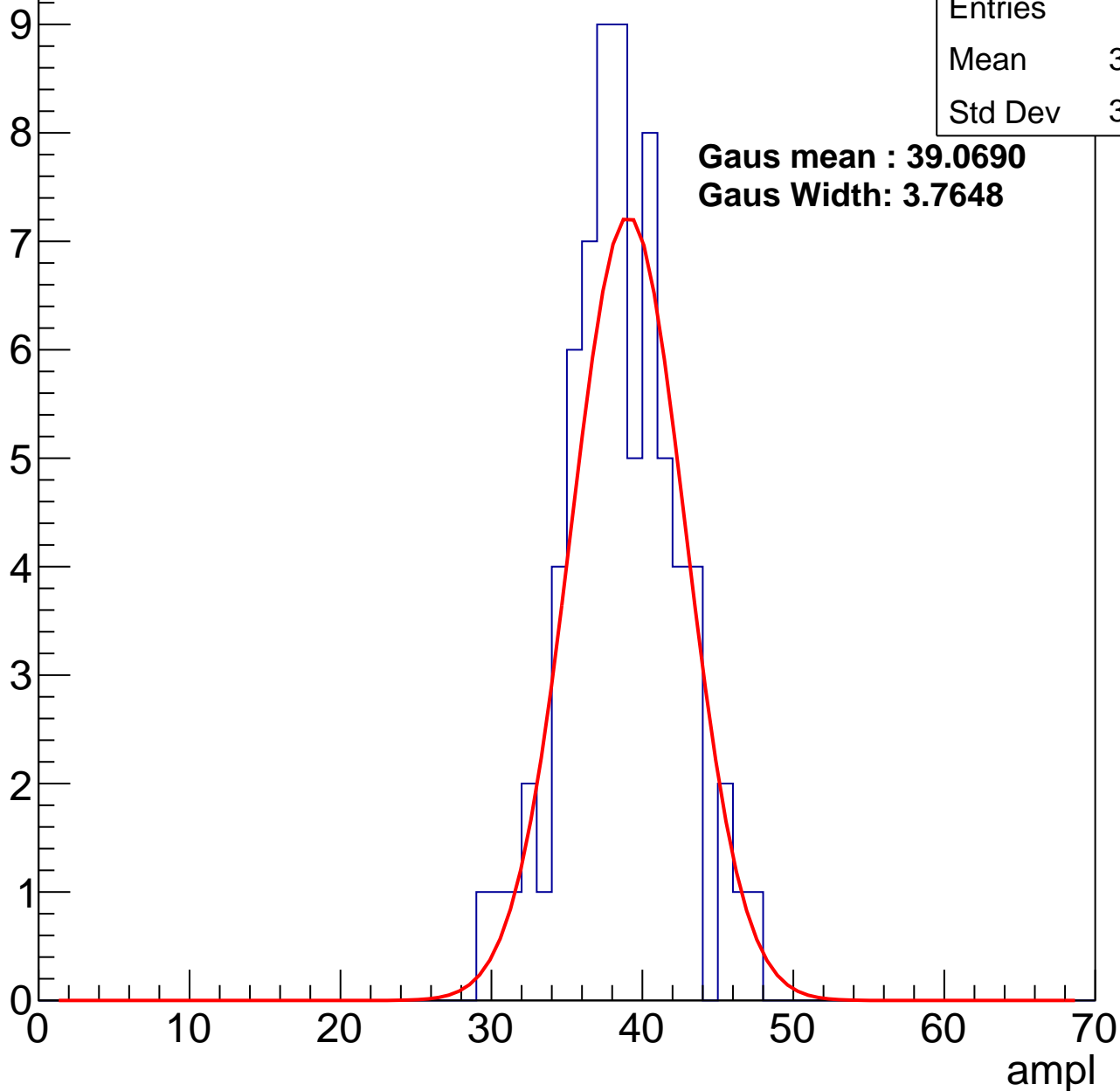
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	38.07
Std Dev	3.628

Gaus mean : 39.0690

Gaus Width: 3.7648



B0L000S, U6-ch122, adc2

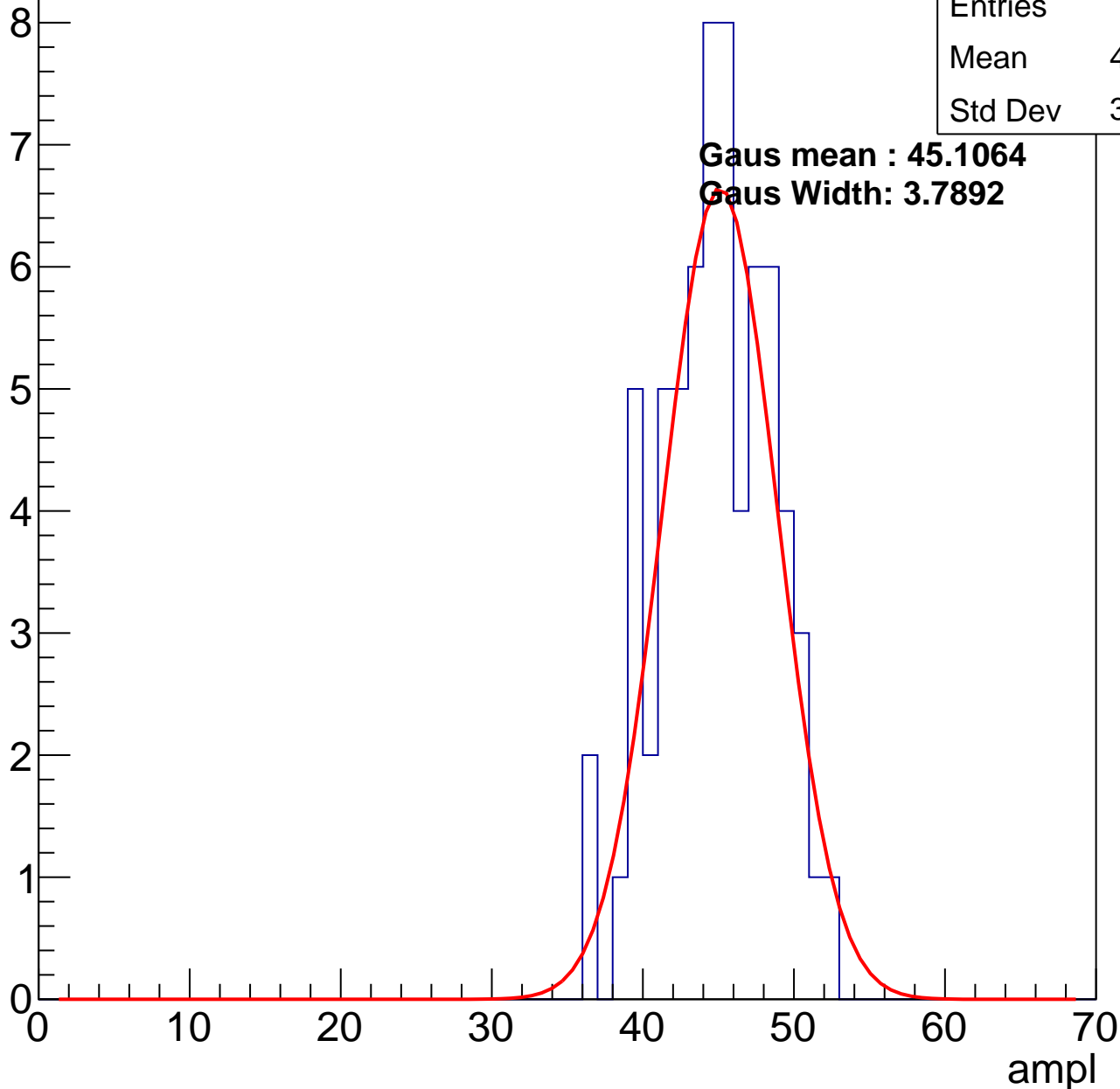
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	44.37
Std Dev	3.619

Gaus mean : 45.1064

Gaus Width: 3.7892

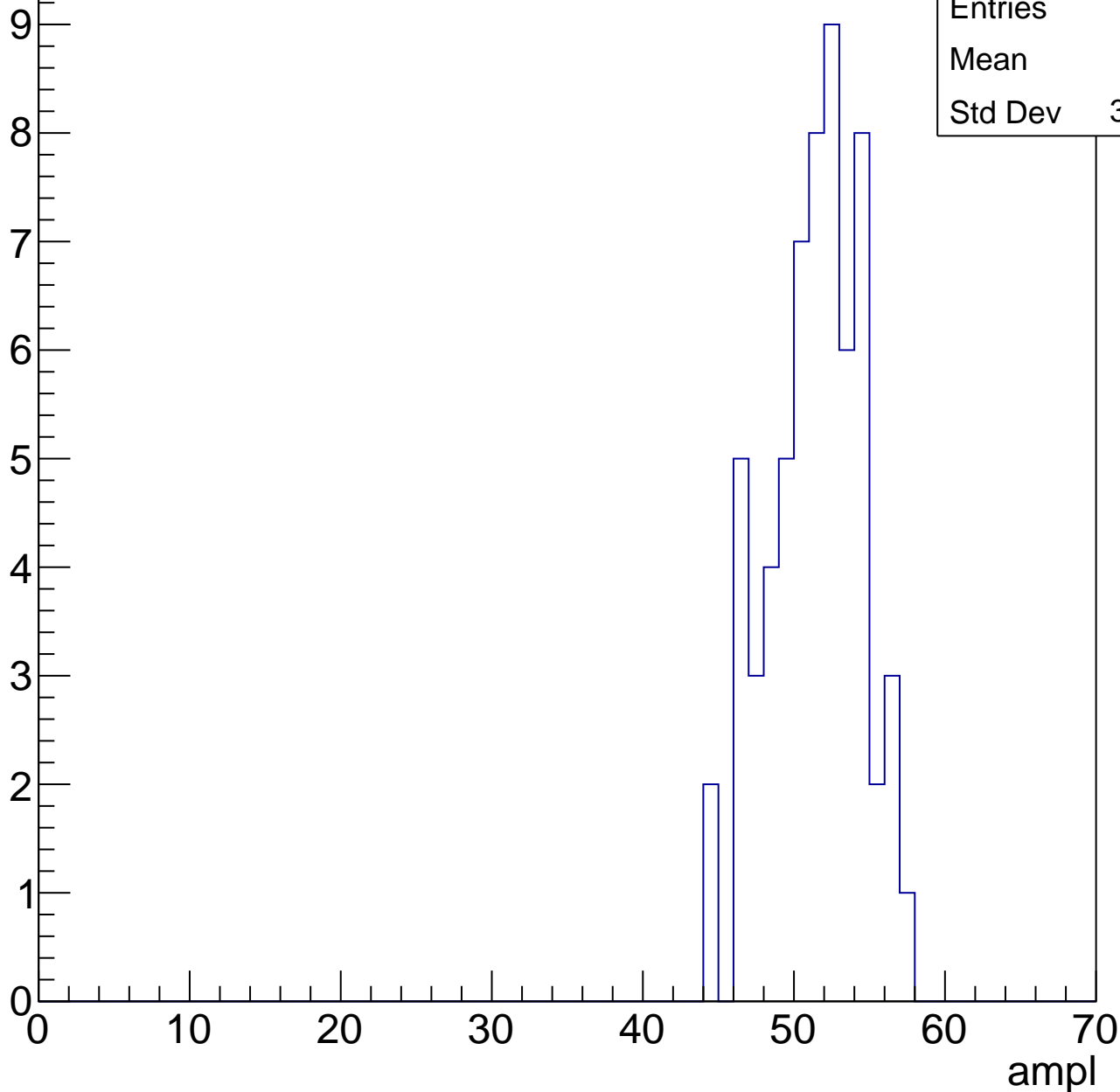


B0L000S, U6-ch122, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	50.9
Std Dev	3.038

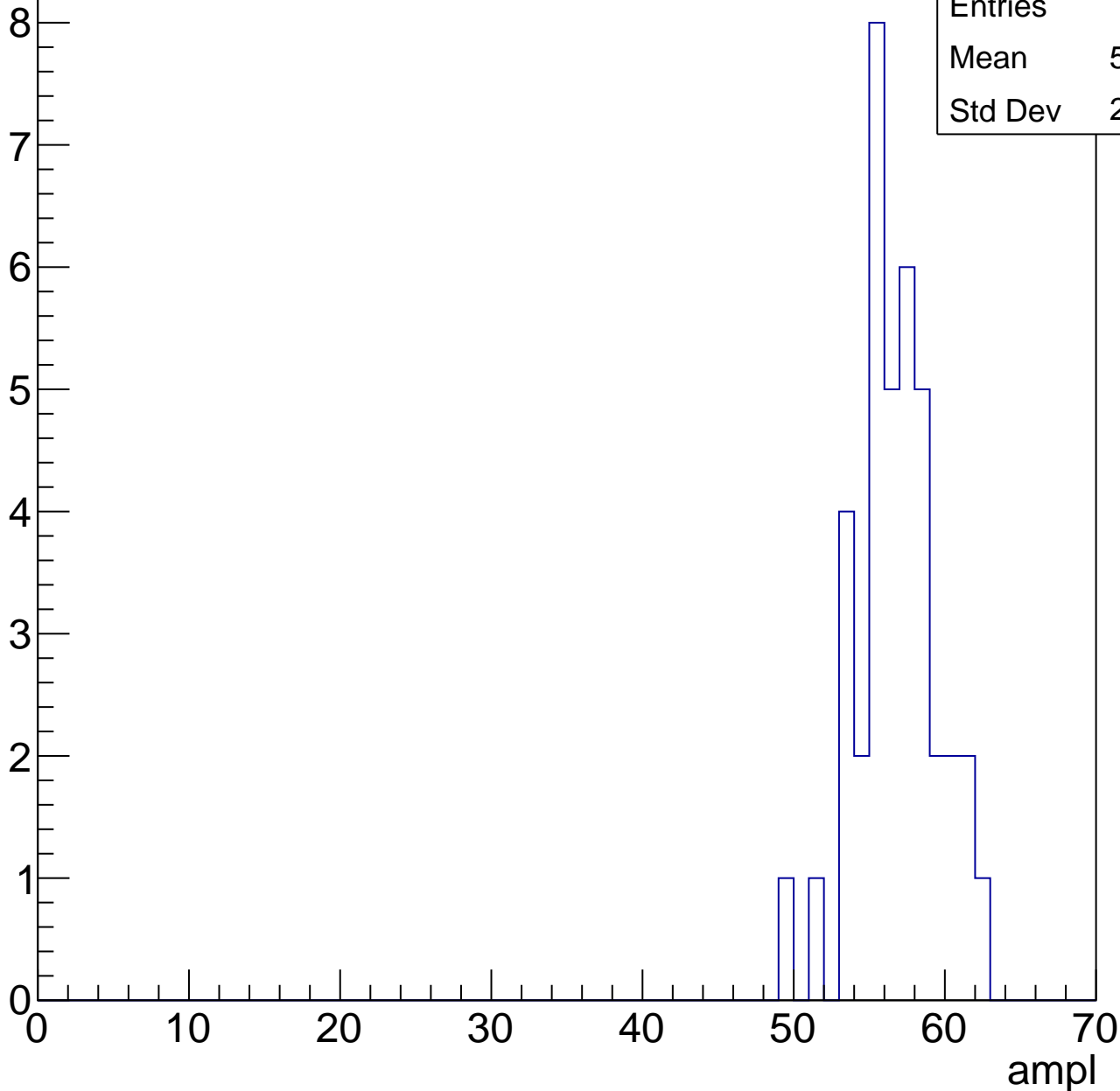


B0L000S, U6-ch122, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

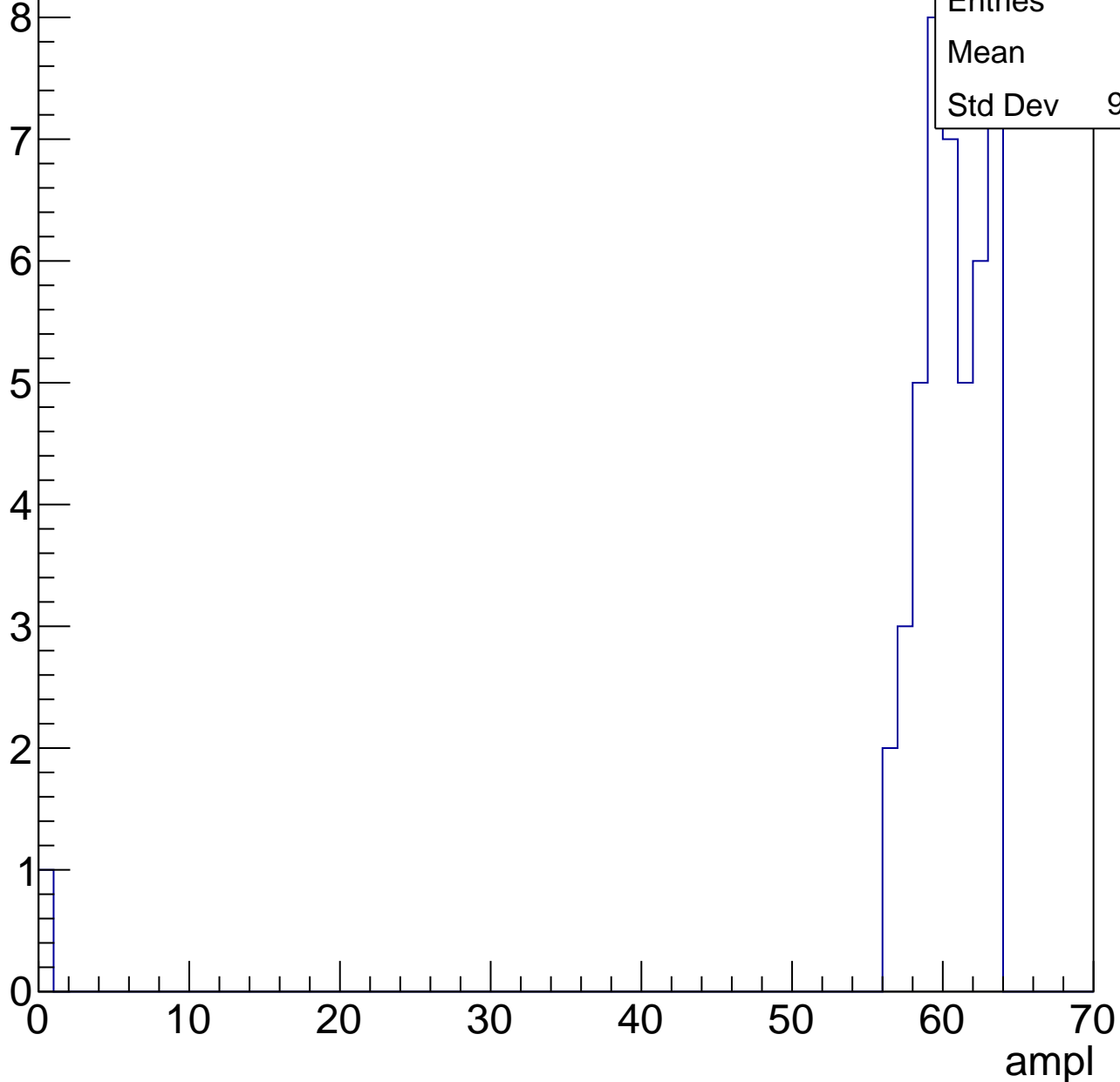
Entries	39
Mean	56.26
Std Dev	2.705



B0L000S, U6-ch122, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch122, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

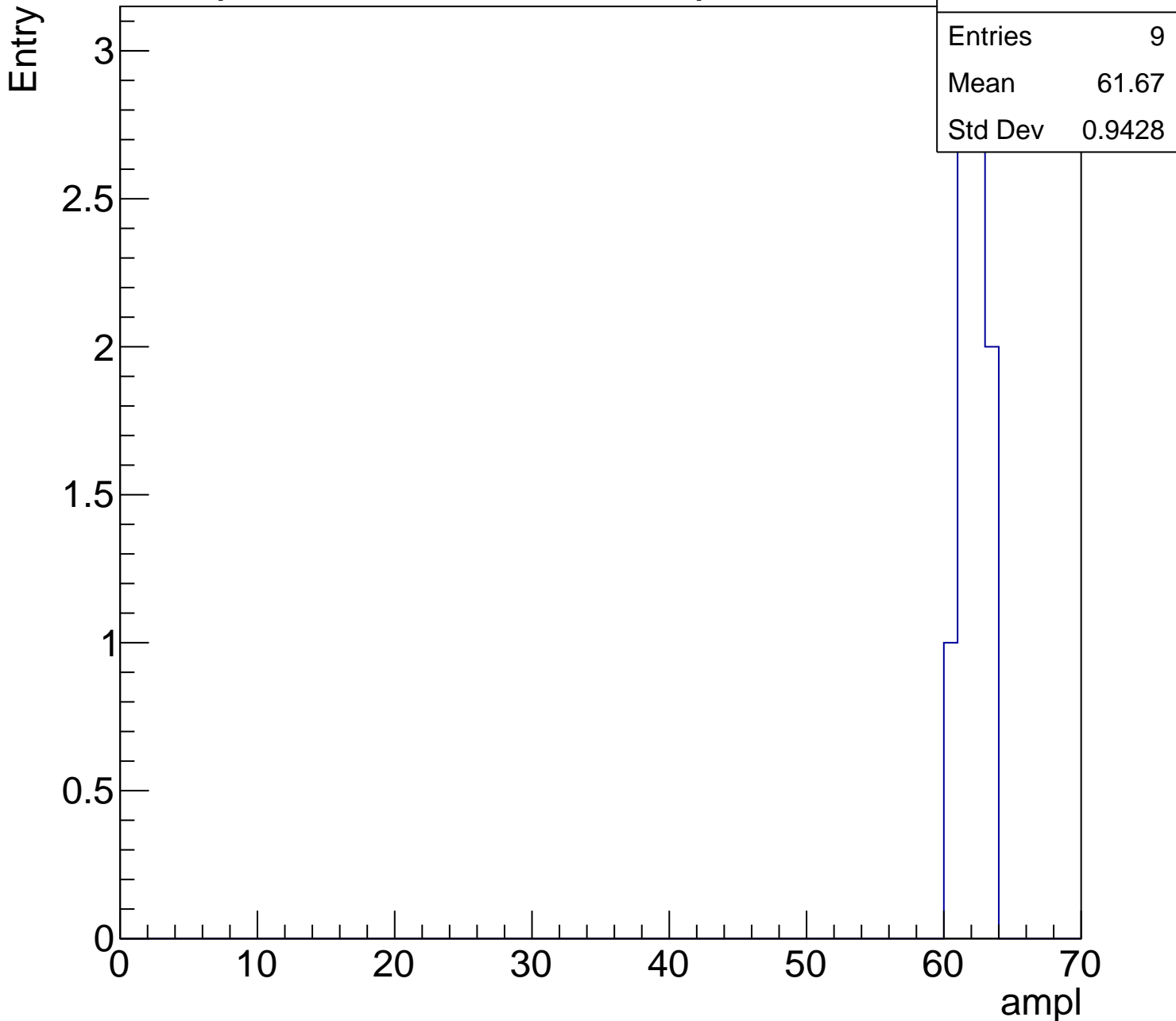
9

Mean

61.67

Std Dev

0.9428



B0L000S, U6-ch122, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch123, adc0

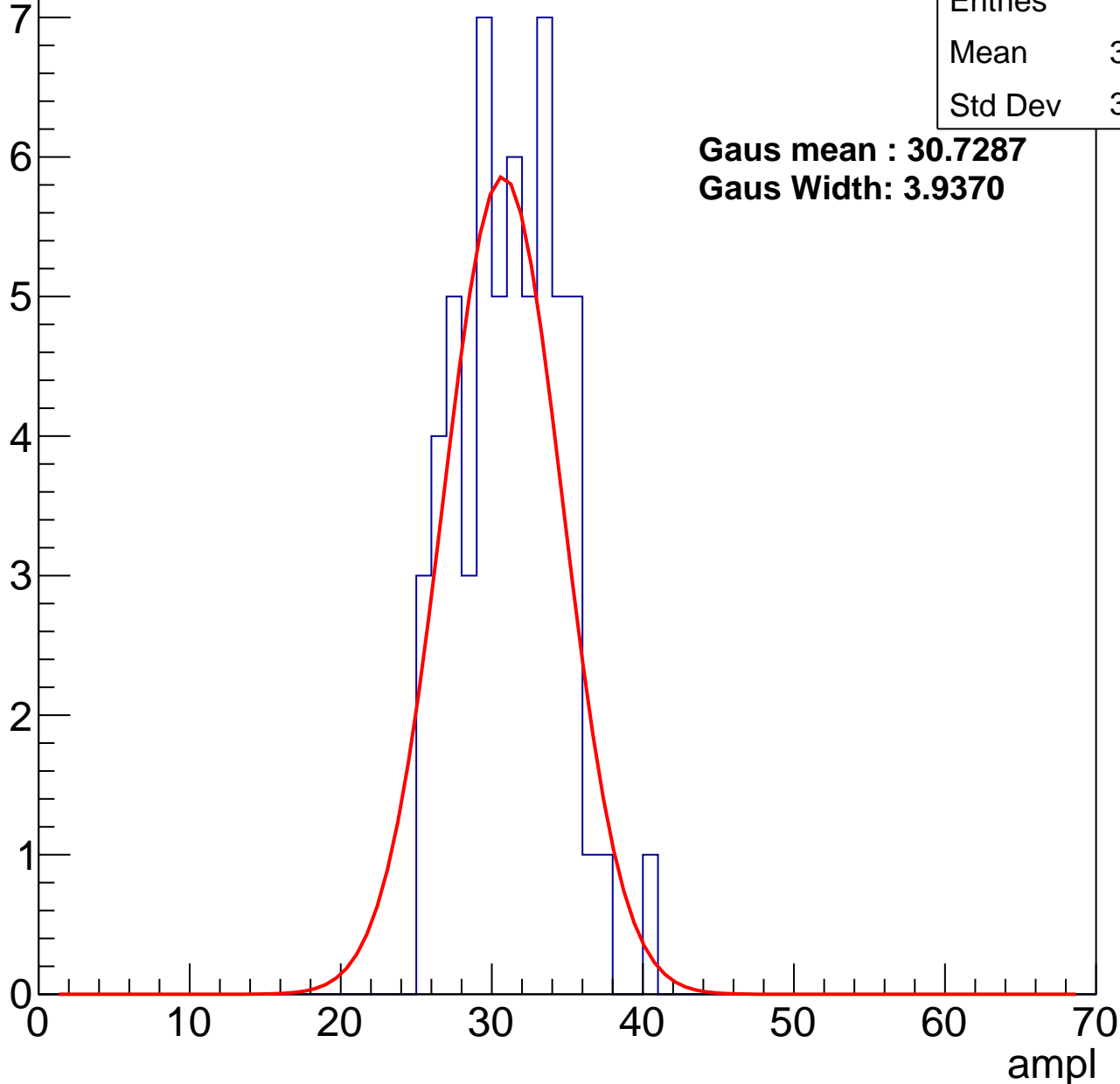
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	30.79
Std Dev	3.336

Gaus mean : 30.7287

Gaus Width: 3.9370



B0L000S, U6-ch123, adc1

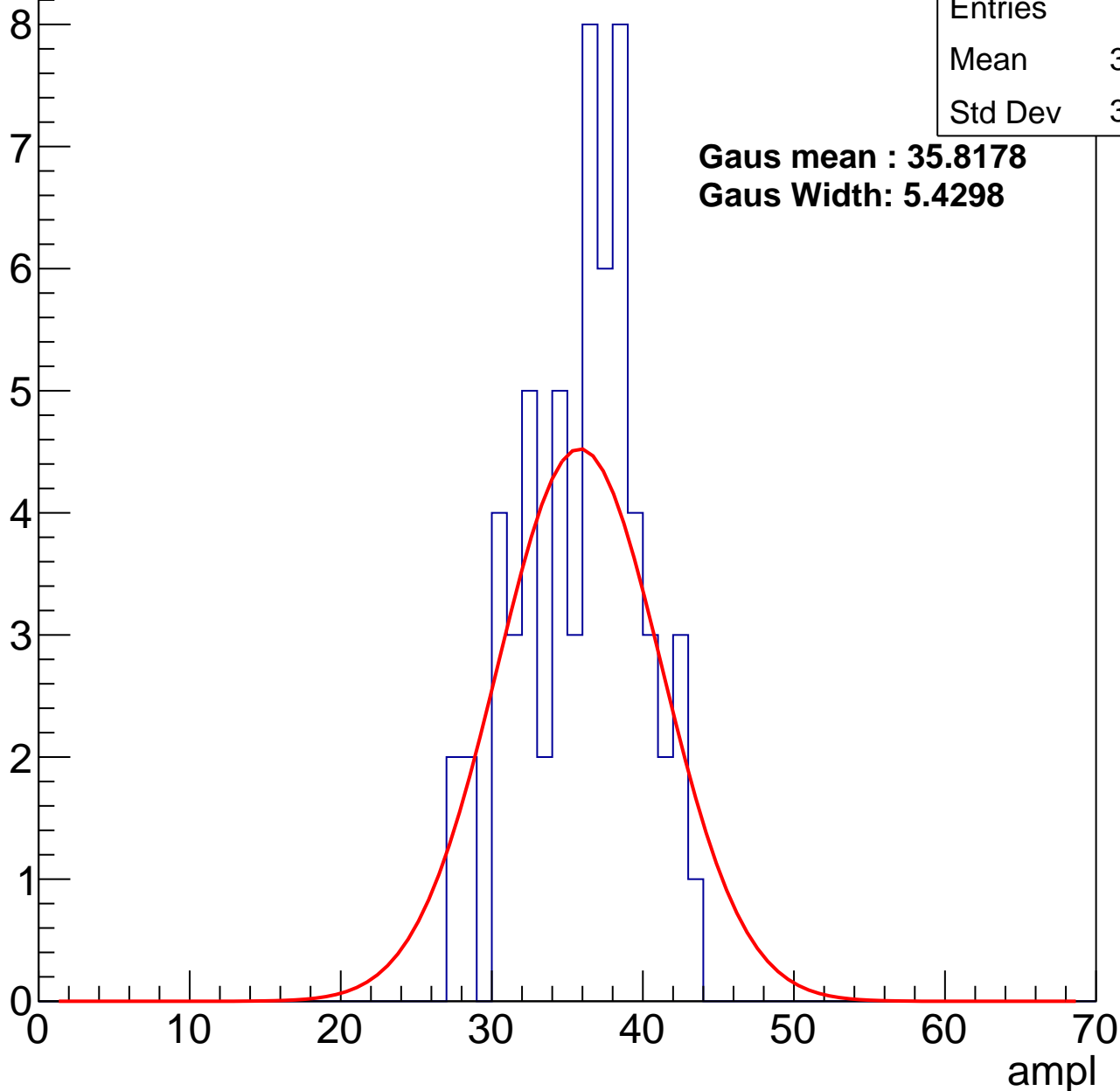
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.49
Std Dev	3.932

Gaus mean : 35.8178

Gaus Width: 5.4298



B0L000S, U6-ch123, adc2

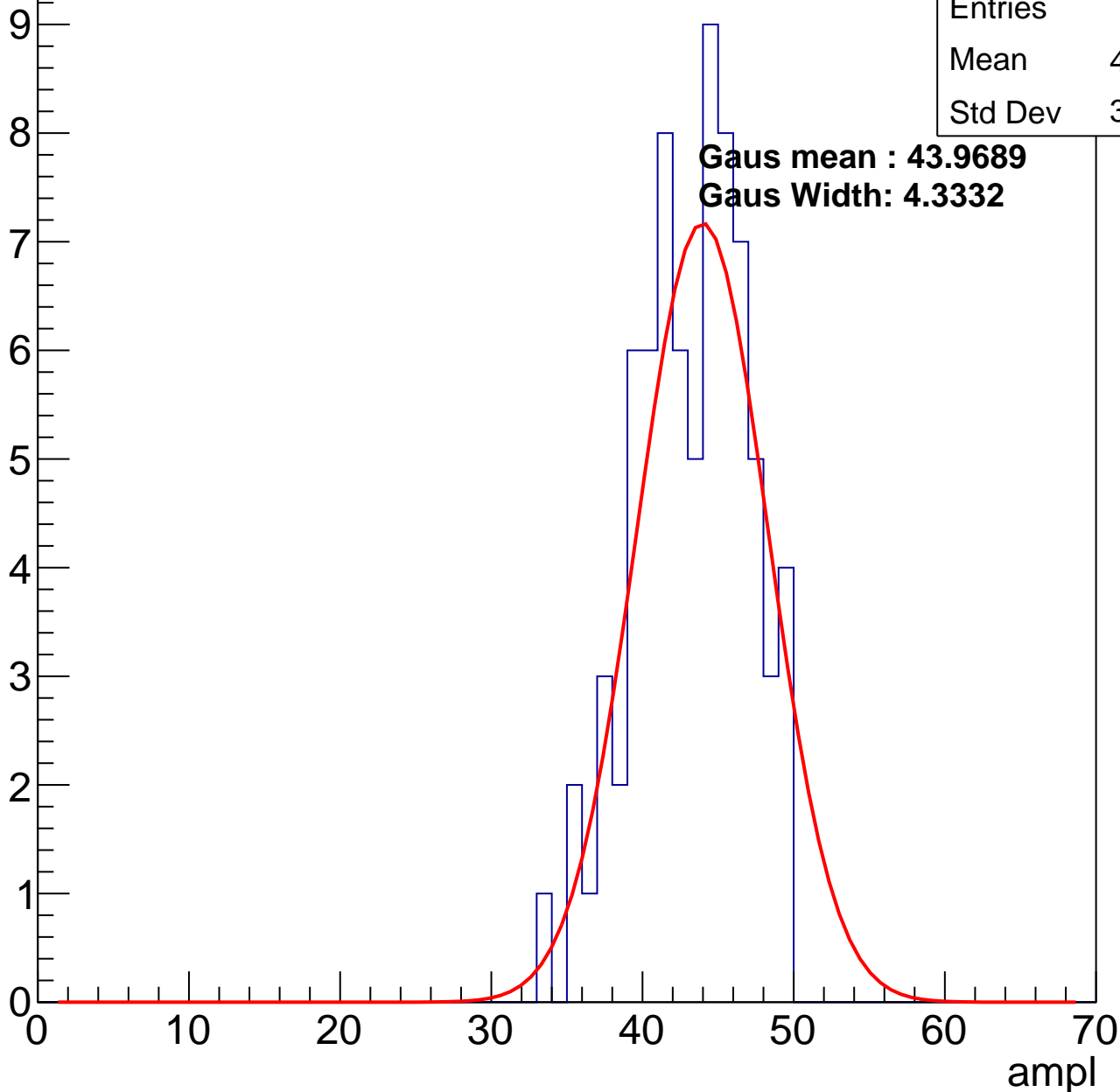
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	42.74
Std Dev	3.665

Gaus mean : 43.9689

Gaus Width: 4.3332

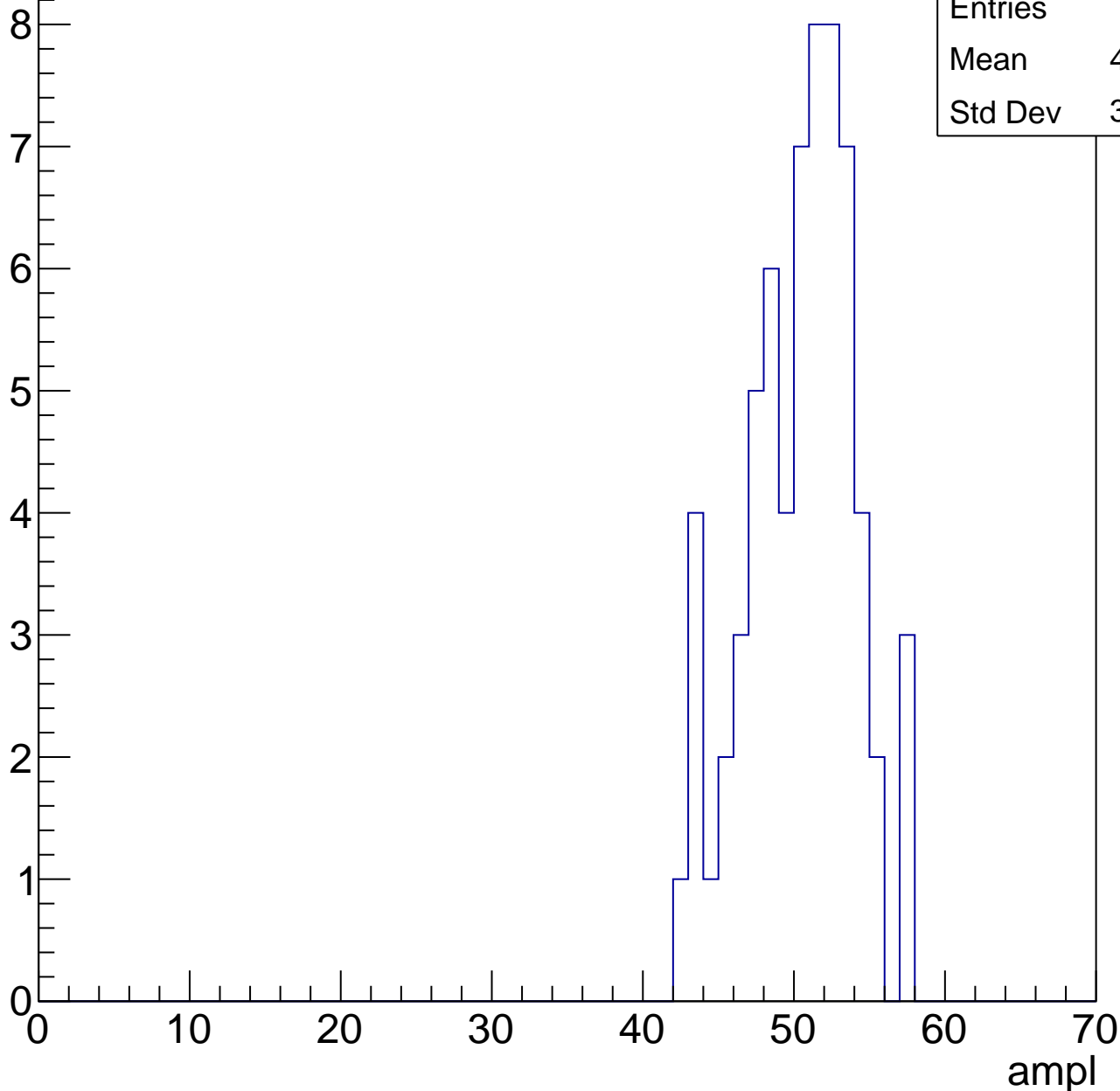


B0L000S, U6-ch123, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

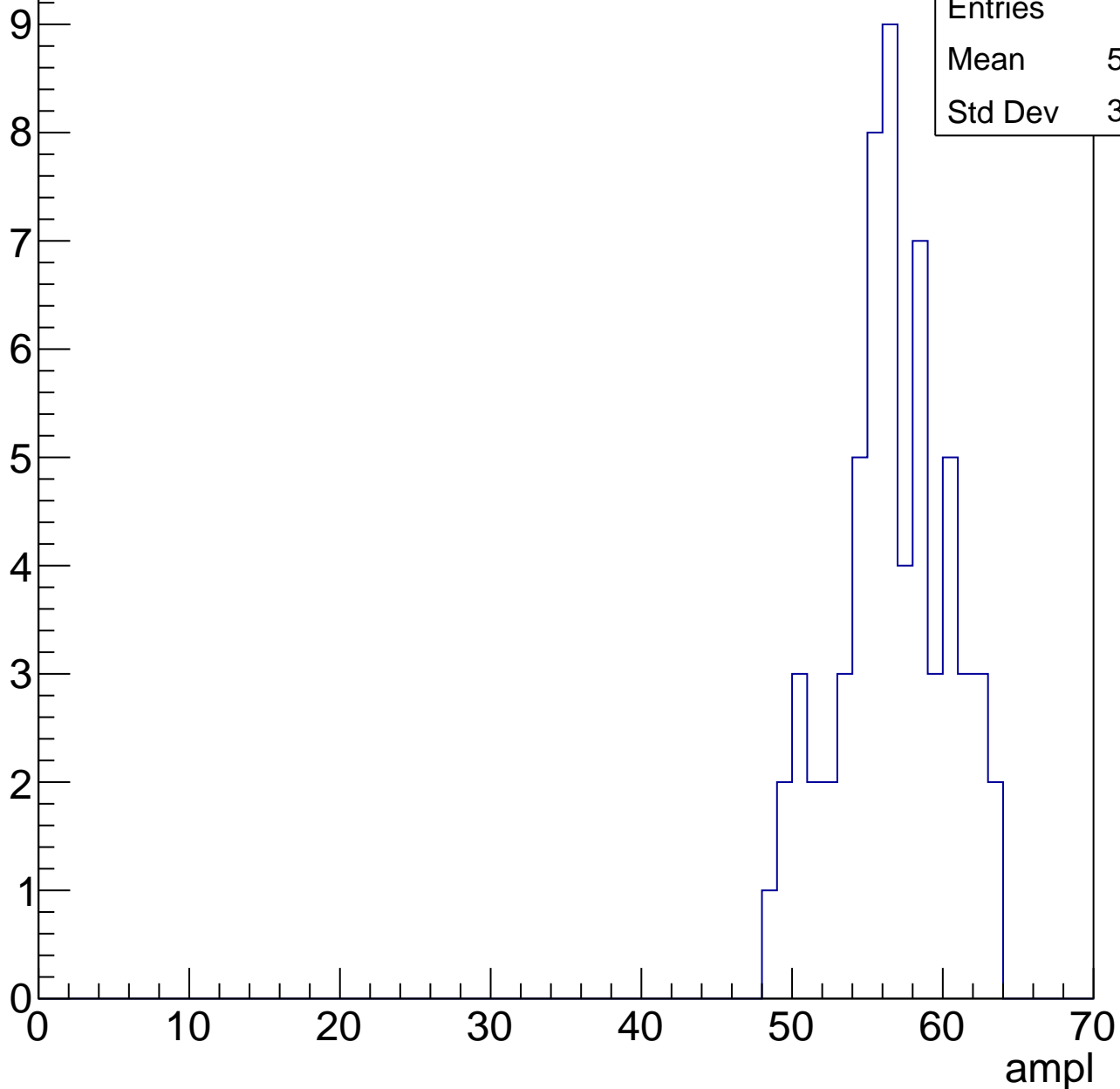
Entries	65
Mean	49.95
Std Dev	3.575



B0L000S, U6-ch123, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

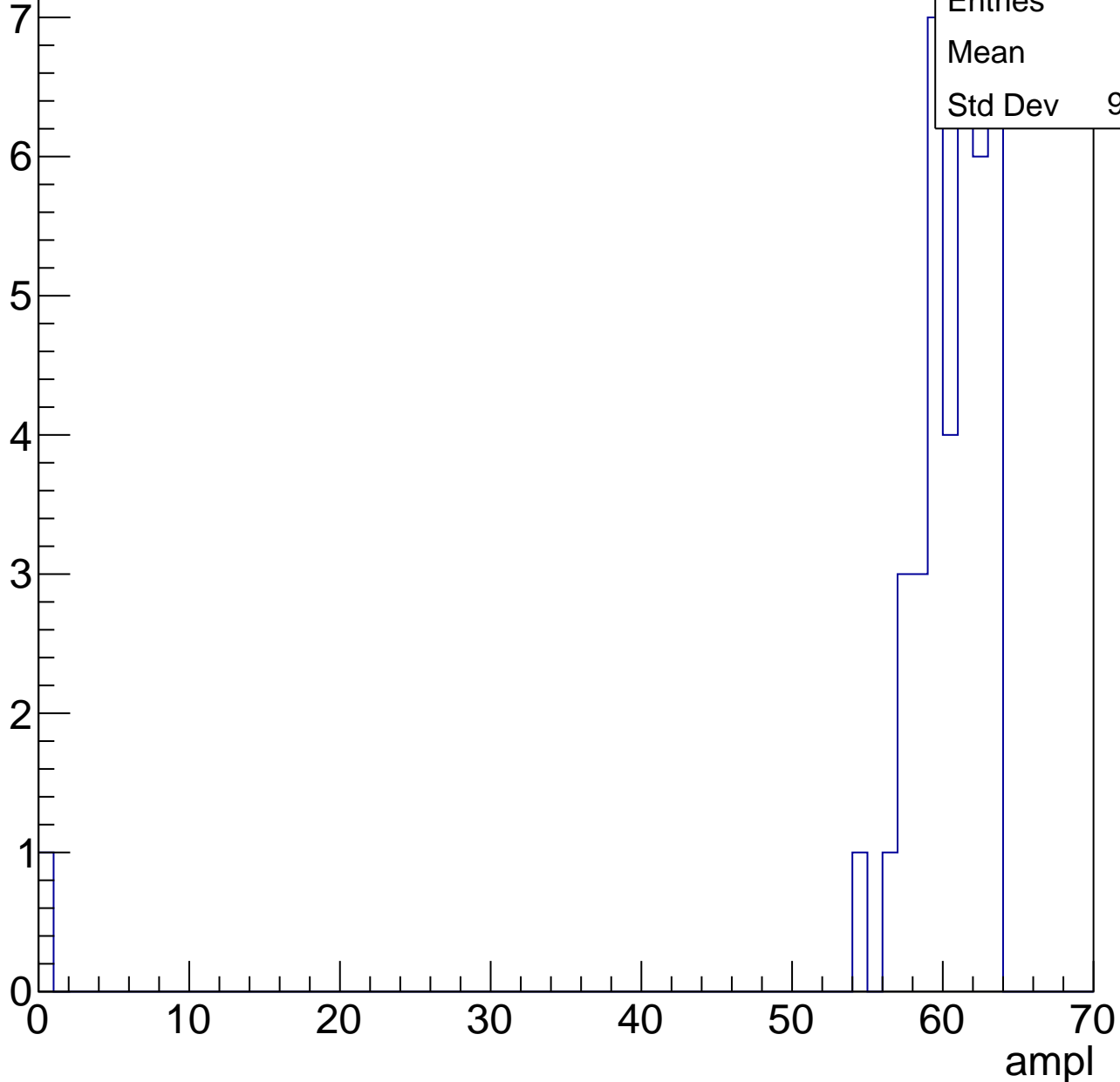


Entries	62
Mean	56.15
Std Dev	3.649

B0L000S, U6-ch123, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch123, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch123, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch124, adc0

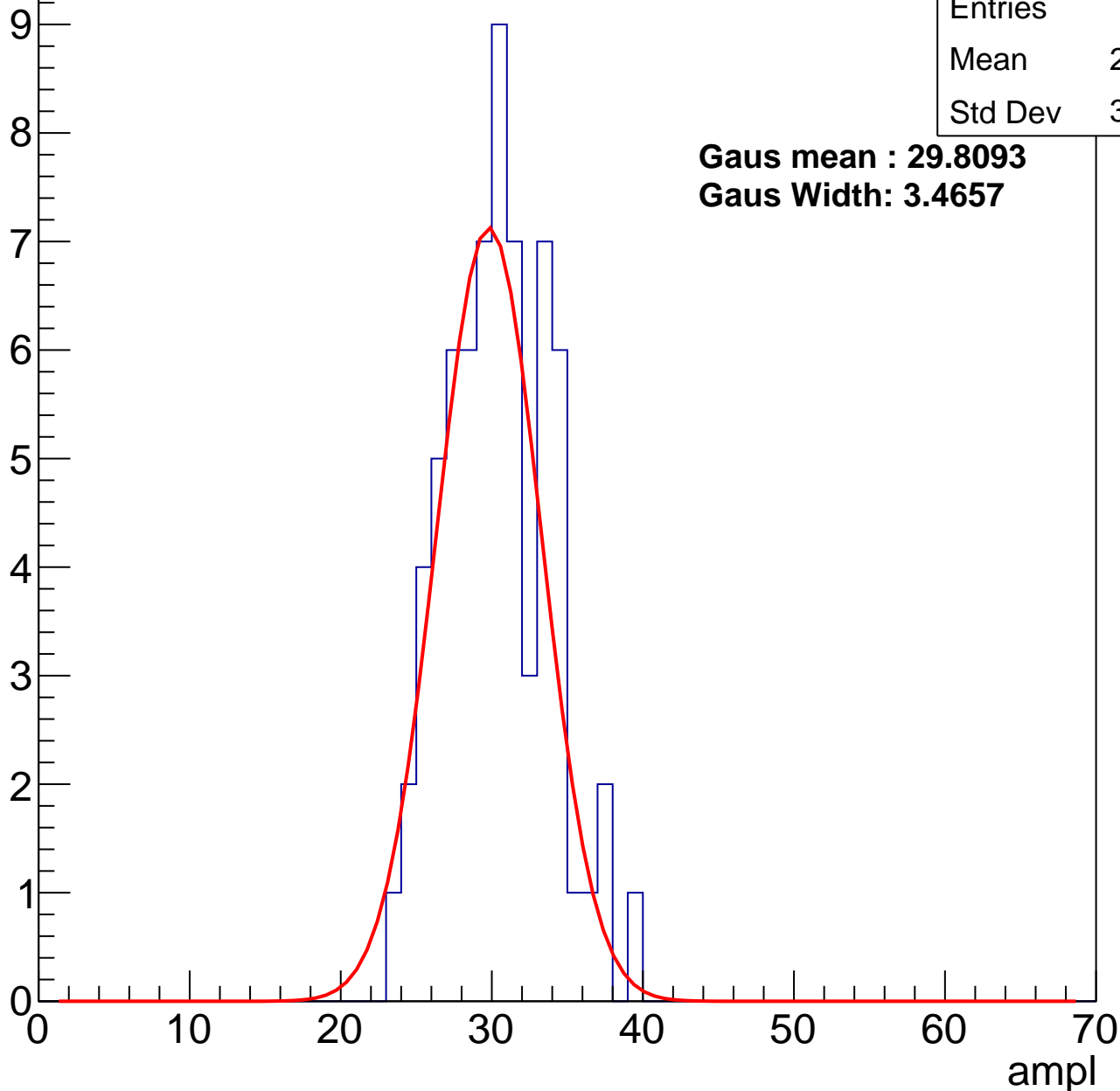
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.94
Std Dev	3.438

Gaus mean : 29.8093

Gaus Width: 3.4657



B0L000S, U6-ch124, adc1

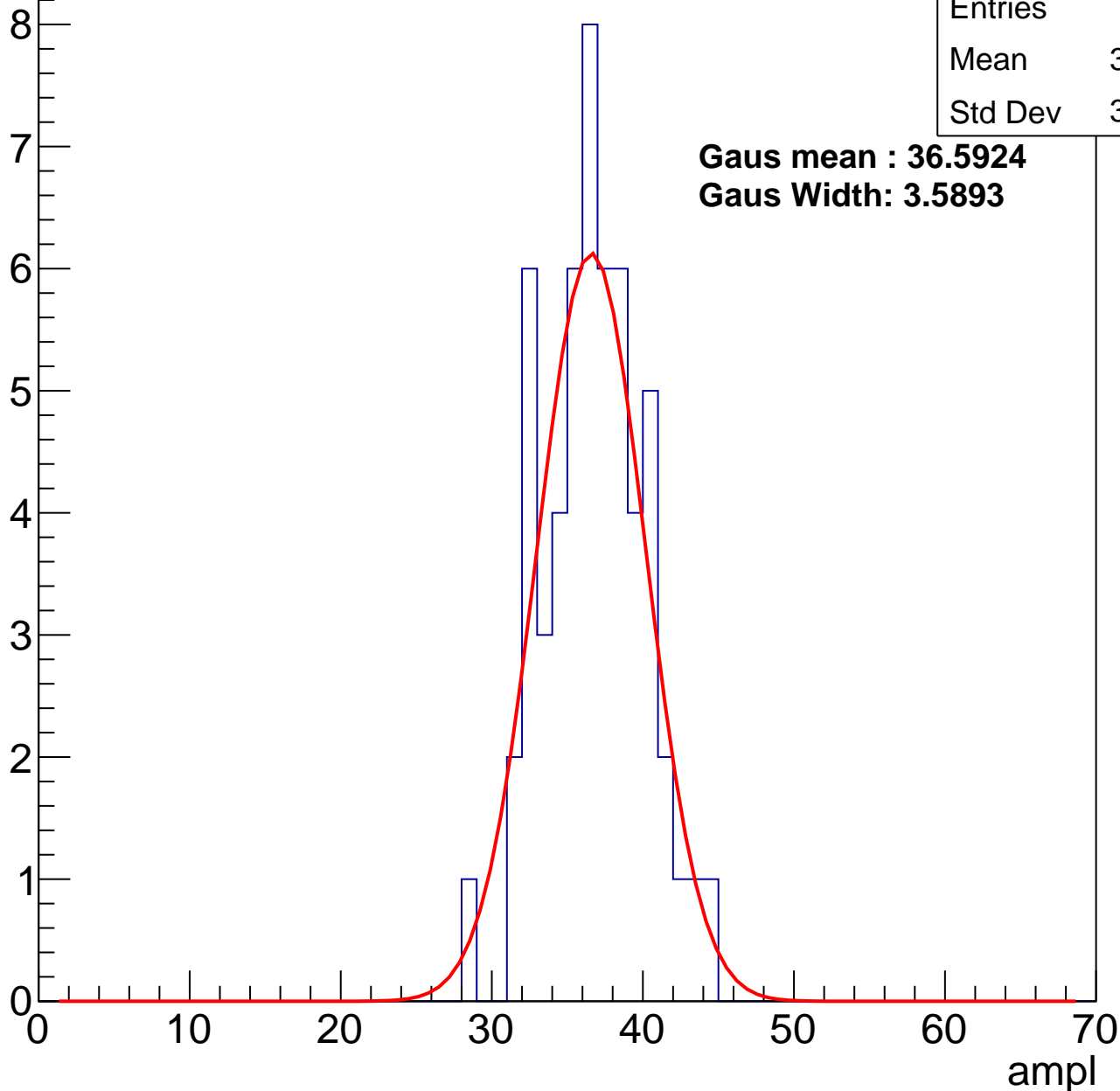
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	36.29
Std Dev	3.272

Gaus mean : 36.5924

Gaus Width: 3.5893



B0L000S, U6-ch124, adc2

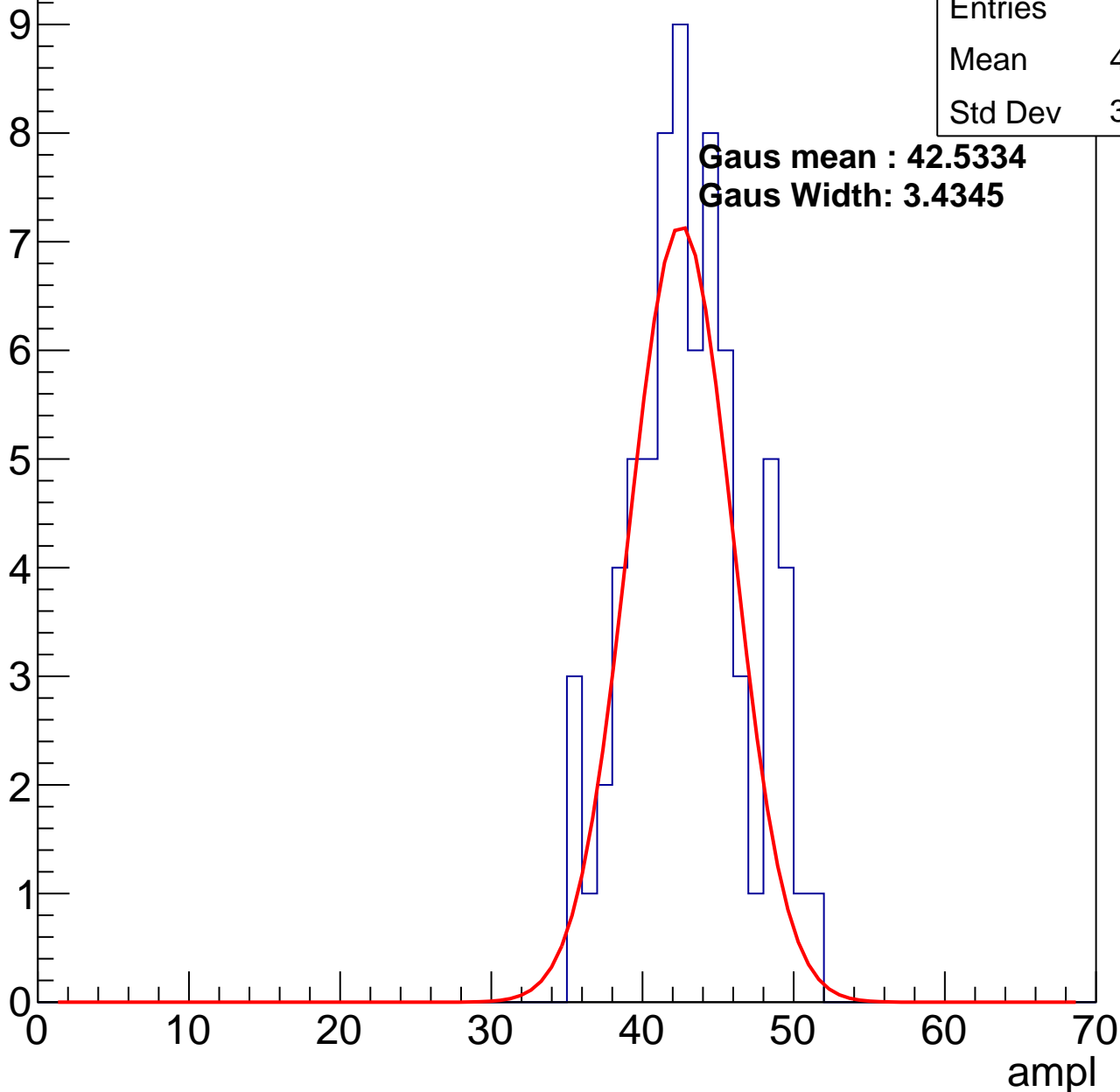
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	42.64
Std Dev	3.776

Gaus mean : 42.5334

Gaus Width: 3.4345

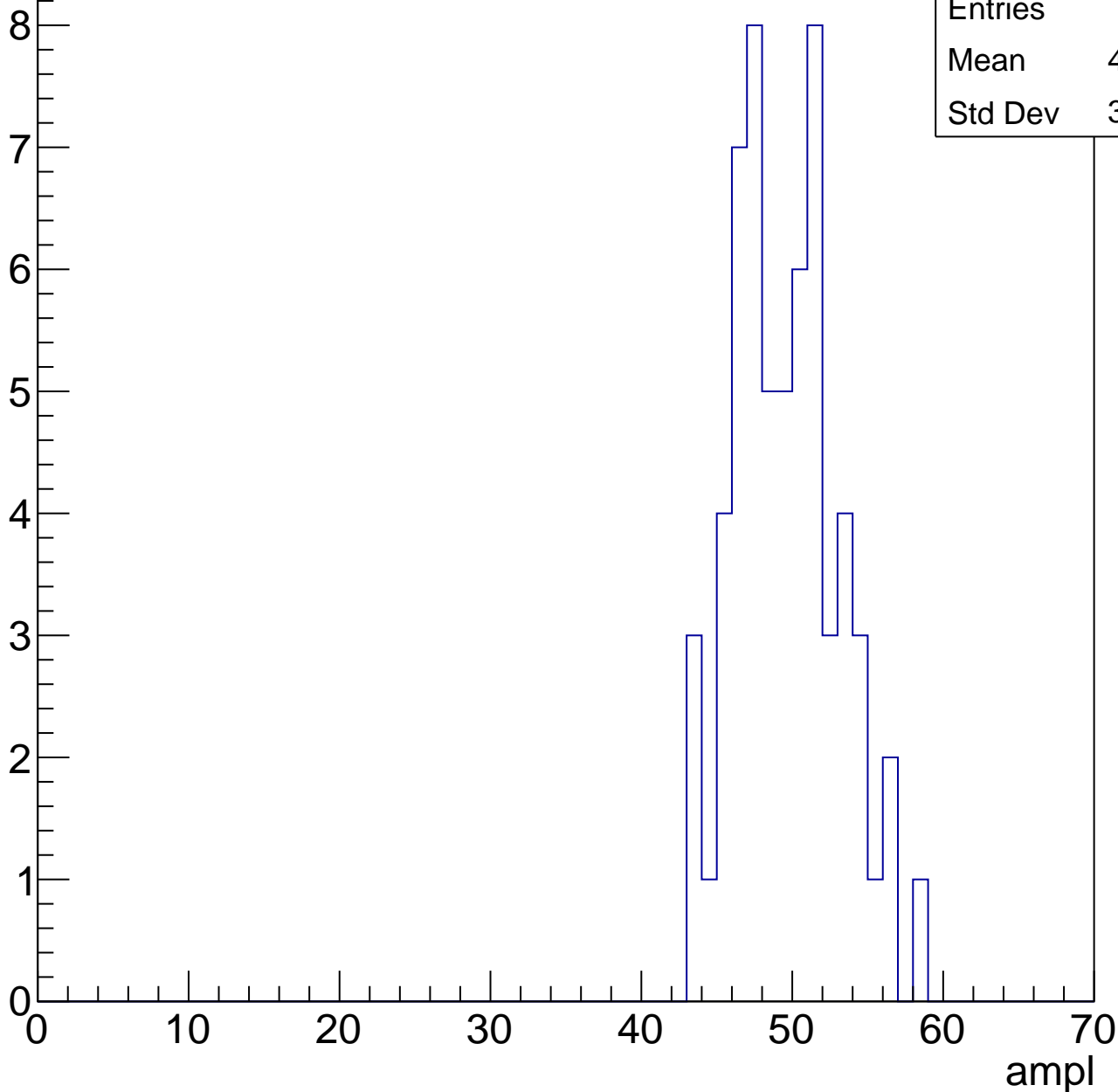


B0L000S, U6-ch124, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	49.16
Std Dev	3.422

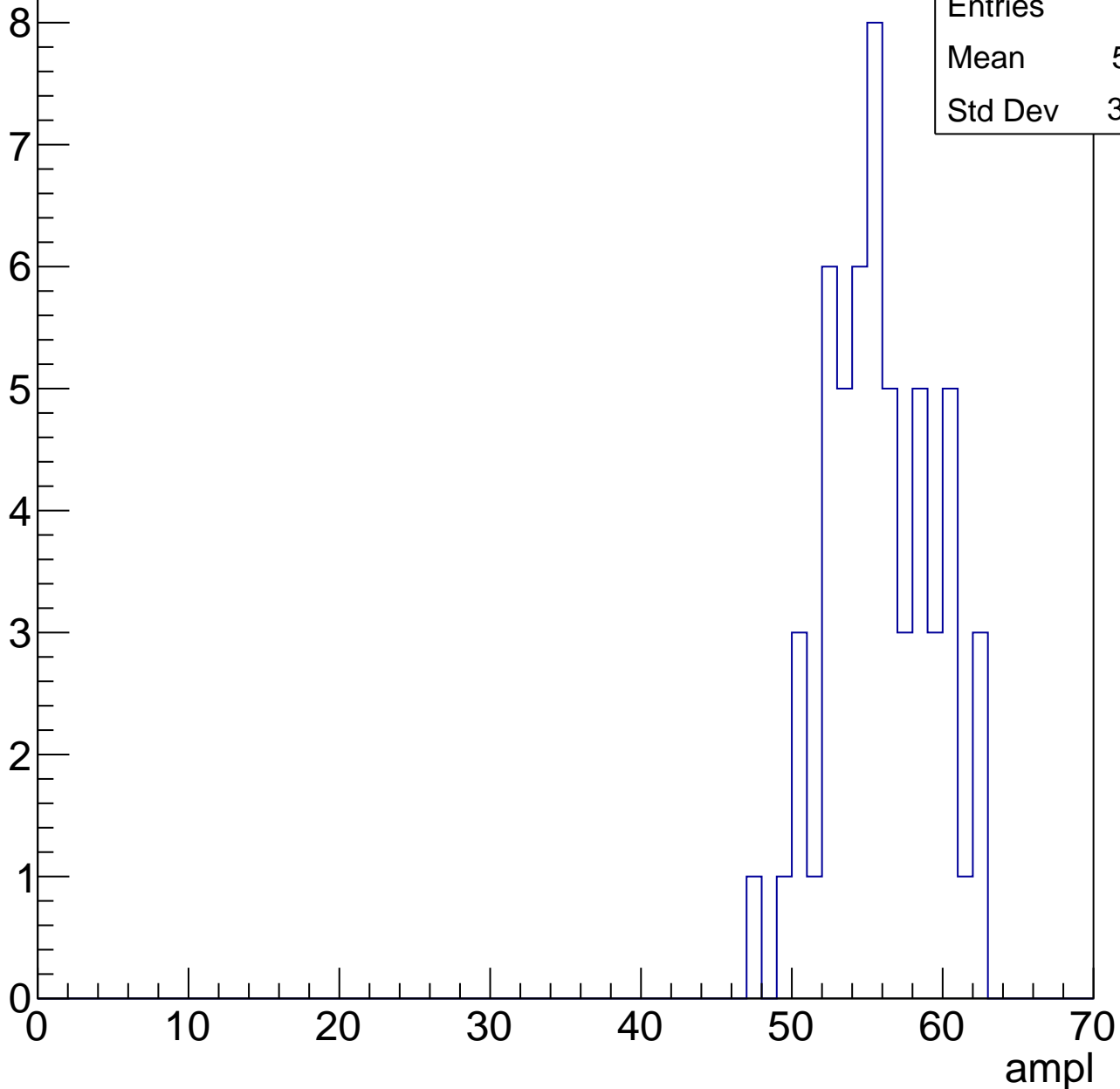


B0L000S, U6-ch124, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	55.41
Std Dev	3.484

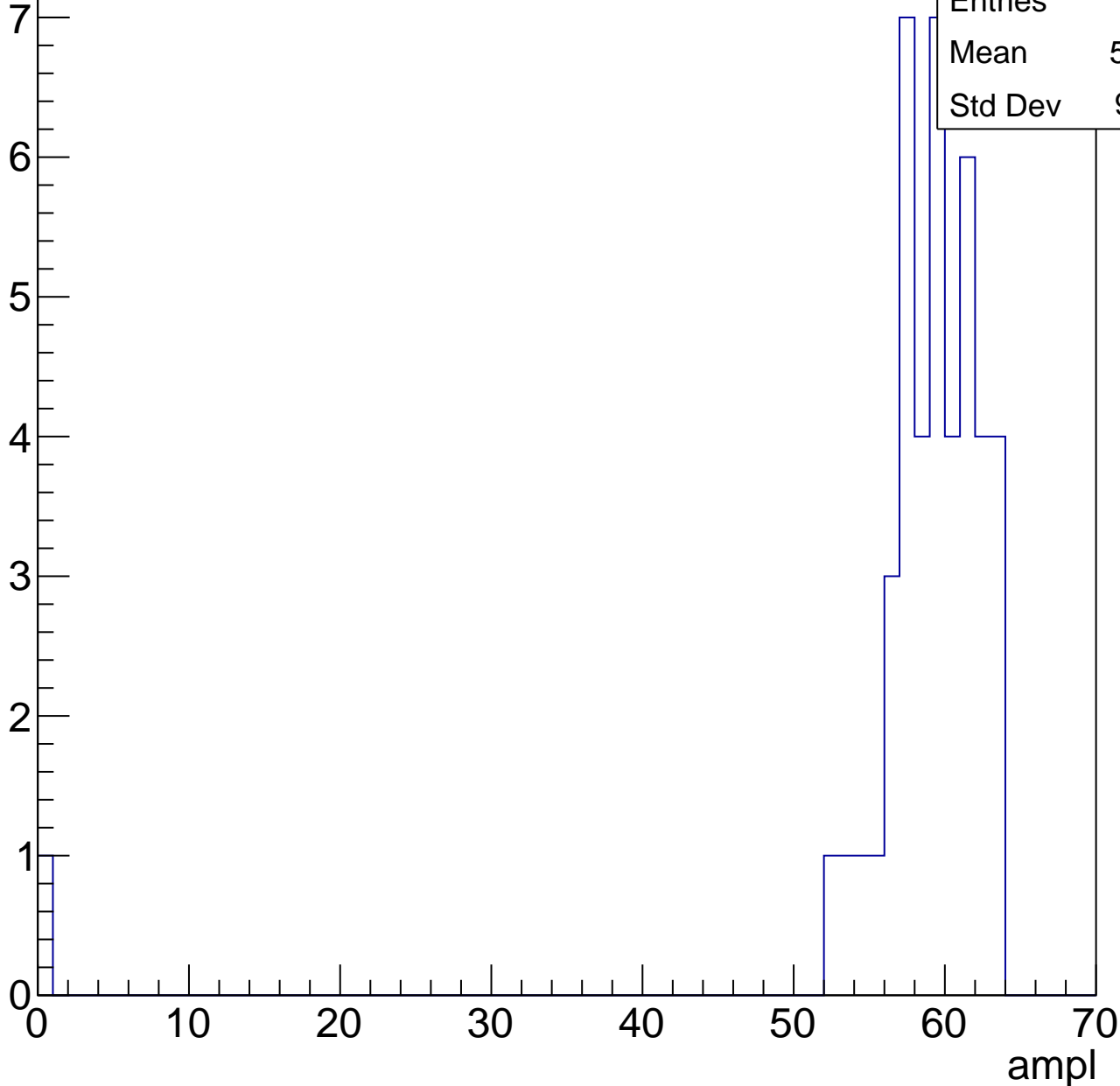


B0L000S, U6-ch124, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	57.55
Std Dev	9.171

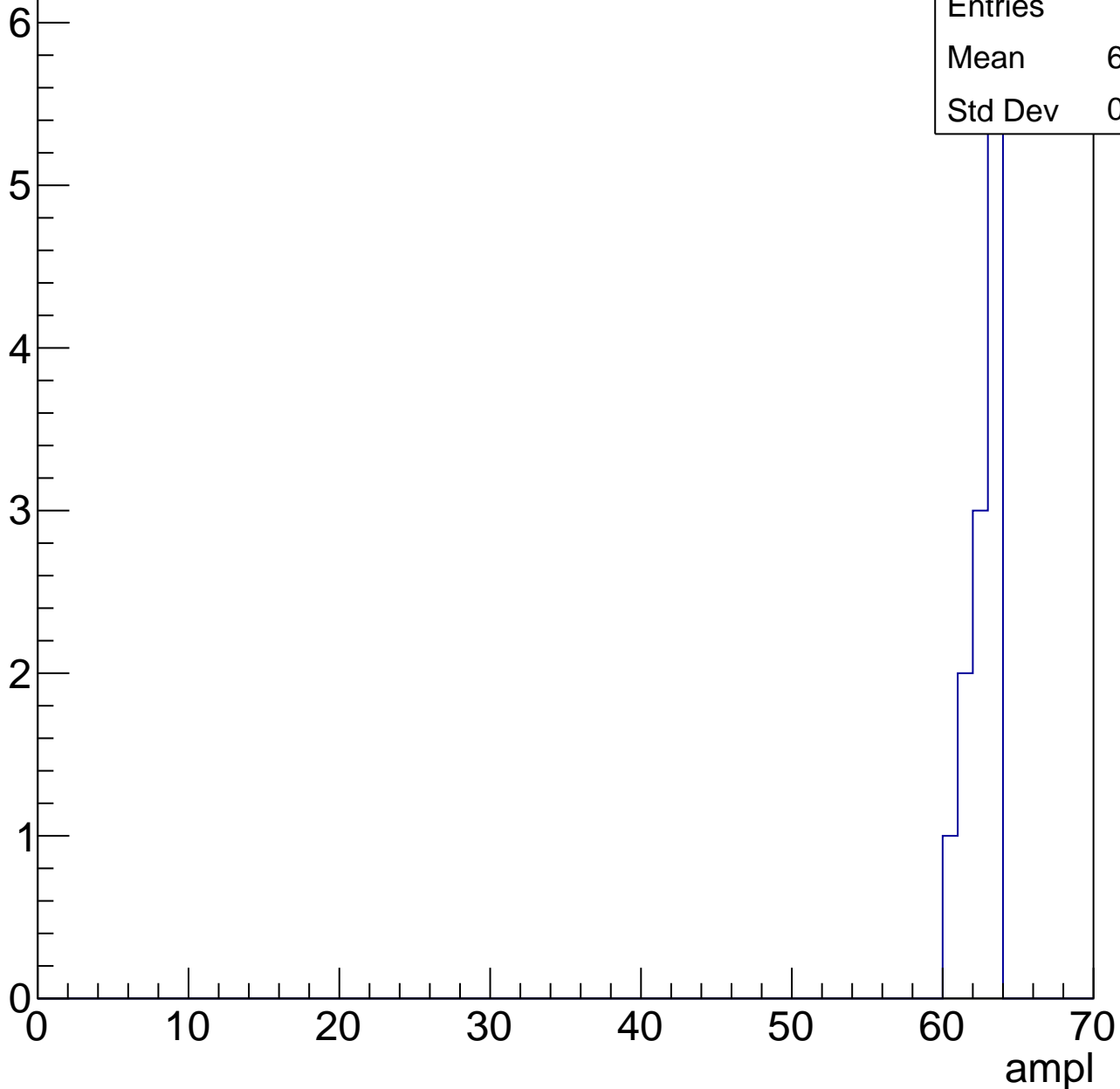


B0L000S, U6-ch124, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	62.17
Std Dev	0.986



B0L000S, U6-ch124, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch125, adc0

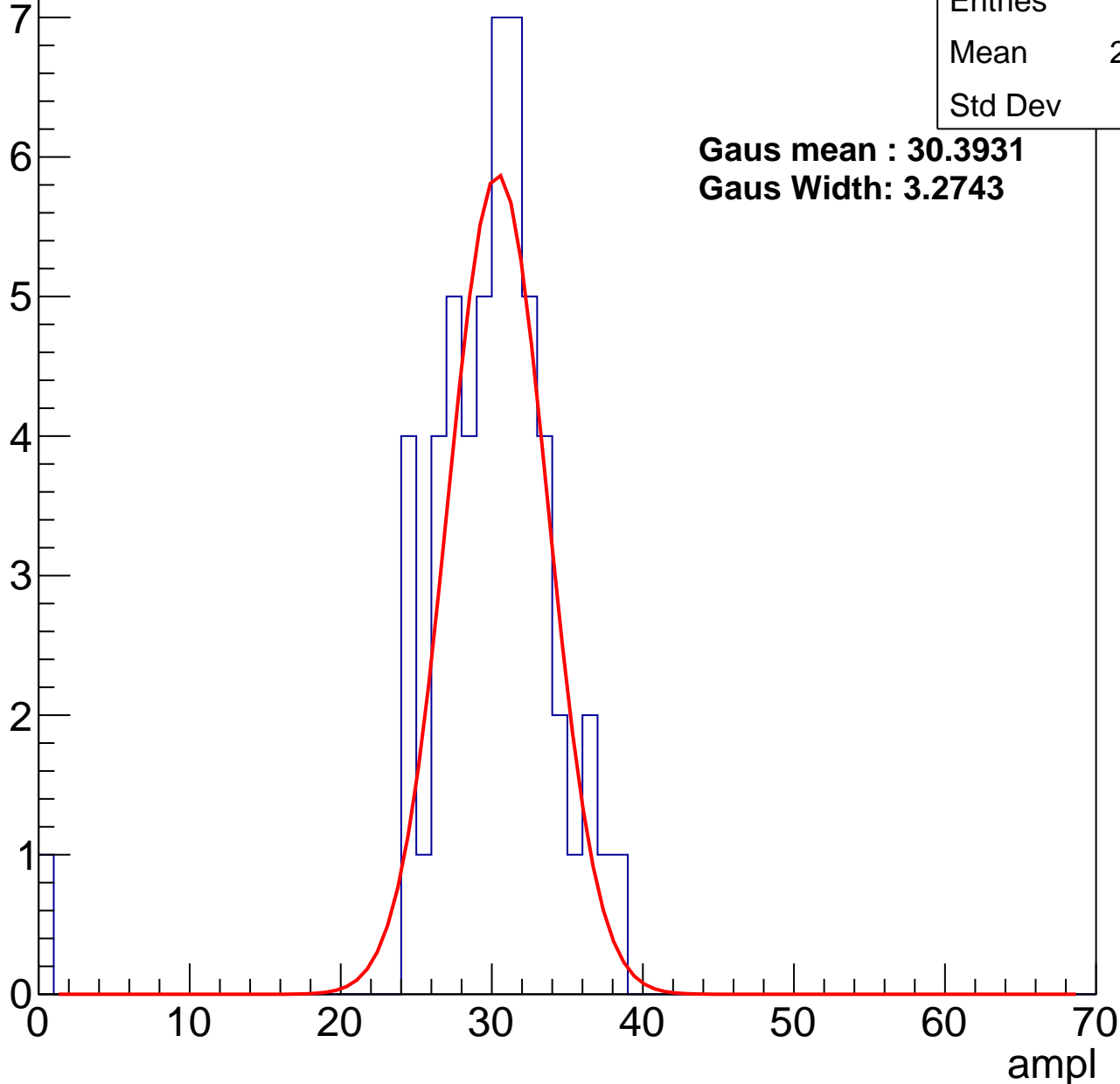
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	29.37
Std Dev	5.24

Gaus mean : 30.3931

Gaus Width: 3.2743



B0L000S, U6-ch125, adc1

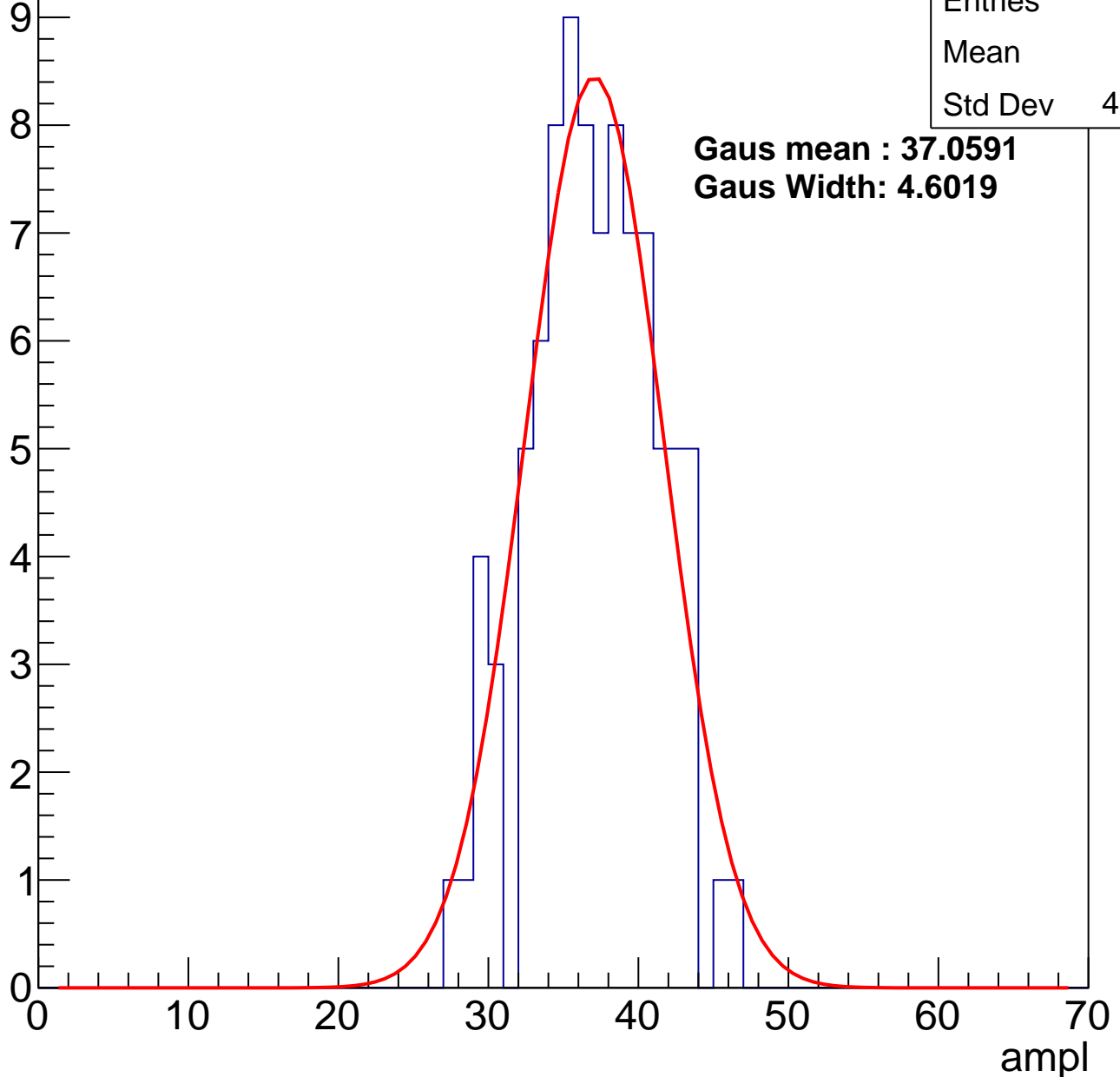
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	91
Mean	36.6
Std Dev	4.108

Gaus mean : 37.0591

Gaus Width: 4.6019



B0L000S, U6-ch125, adc2

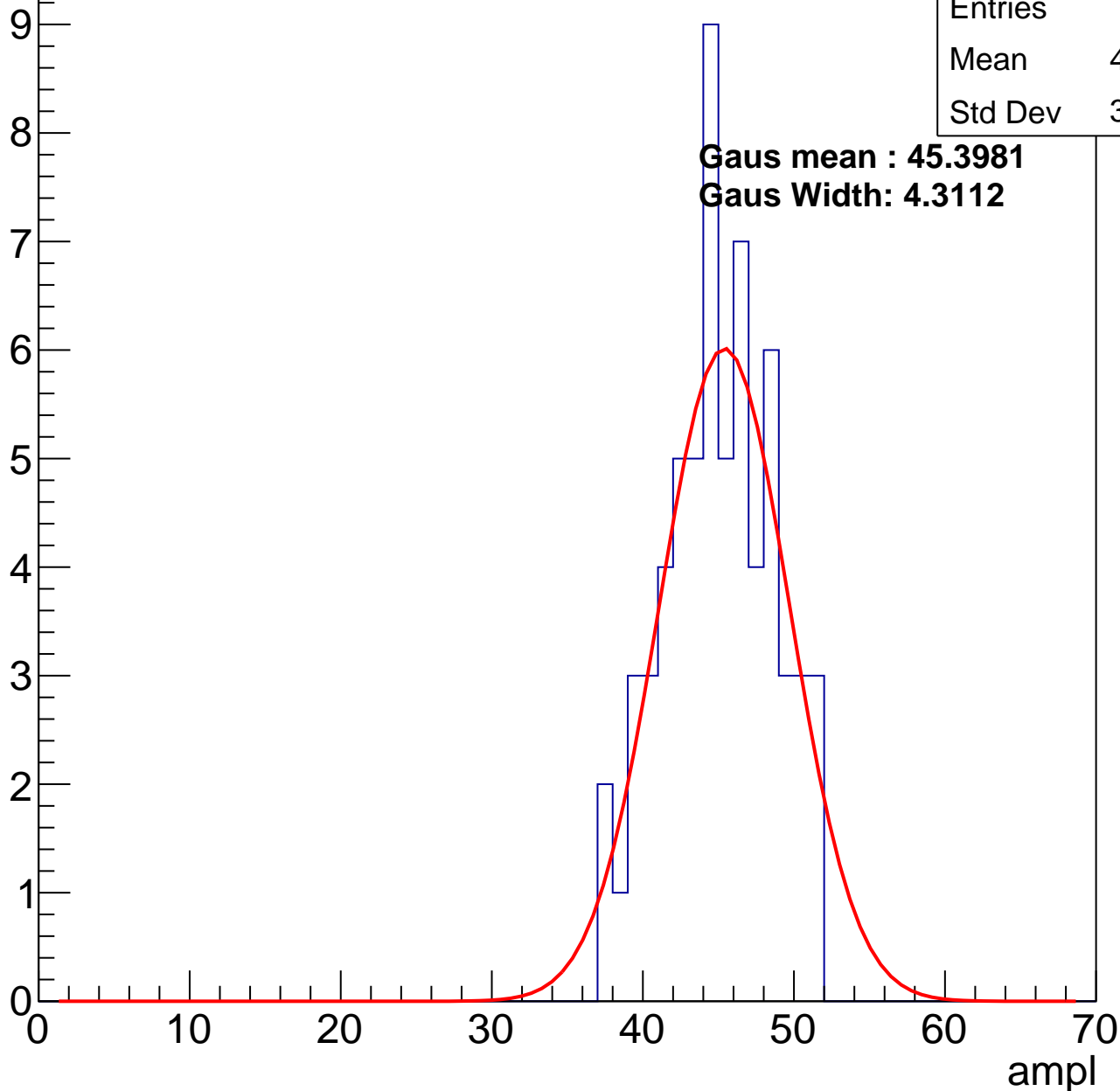
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	44.56
Std Dev	3.549

Gaus mean : 45.3981

Gaus Width: 4.3112

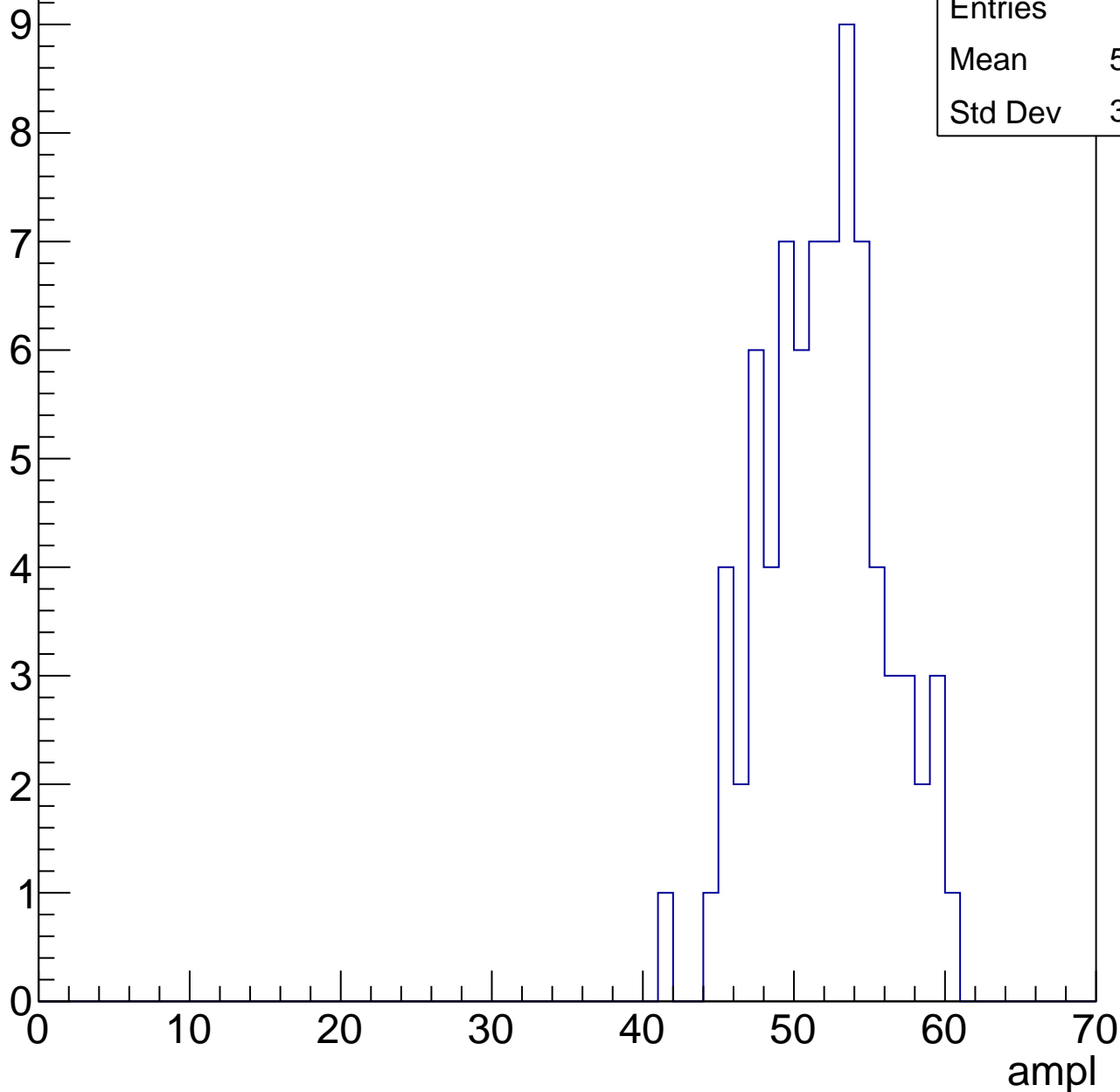


B0L000S, U6-ch125, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	51.45
Std Dev	3.976

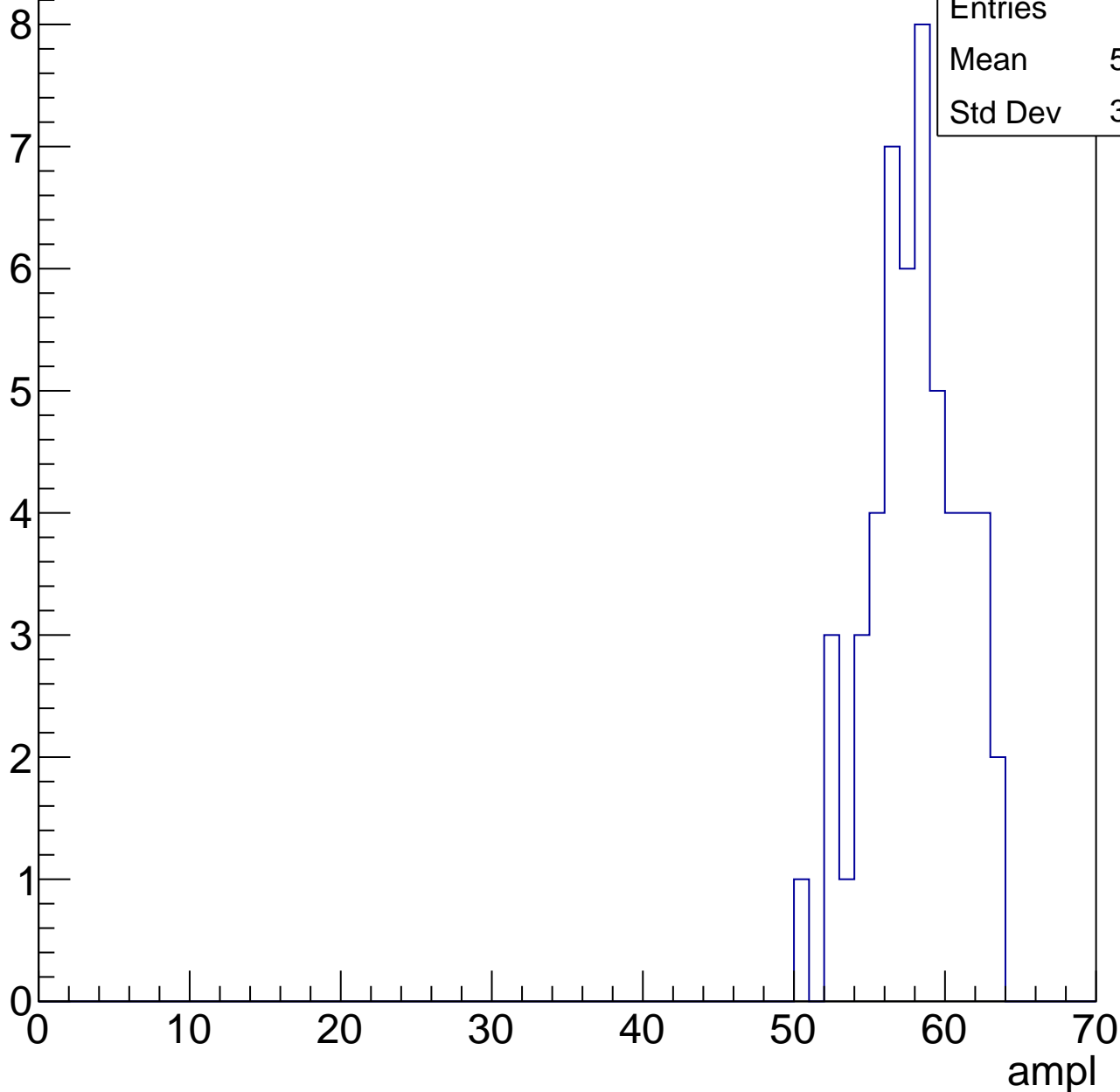


B0L000S, U6-ch125, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	57.54
Std Dev	3.022

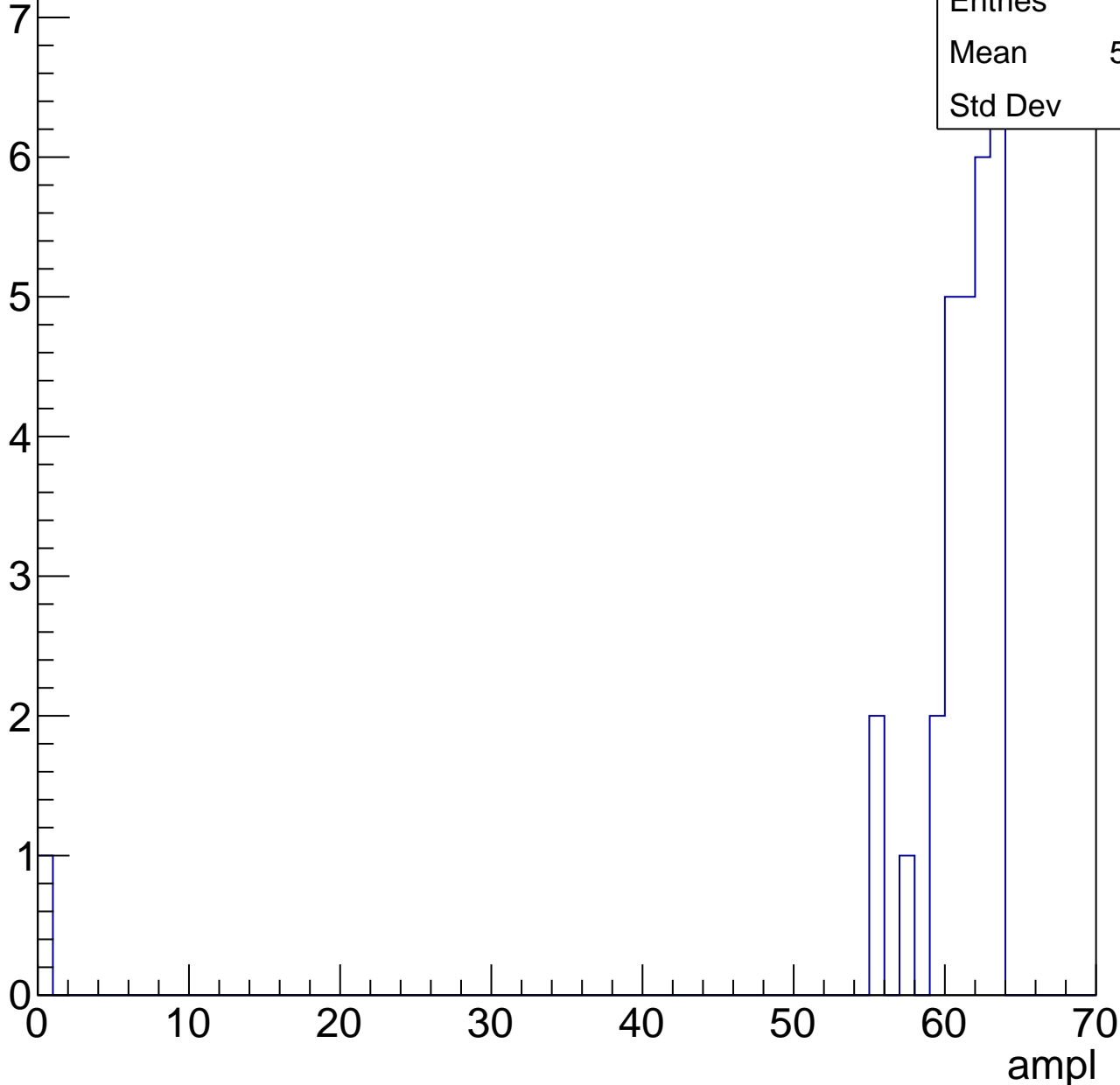


B0L000S, U6-ch125, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	29
Mean	58.72
Std Dev	11.3



B0L000S, U6-ch125, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch125, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch126, adc0

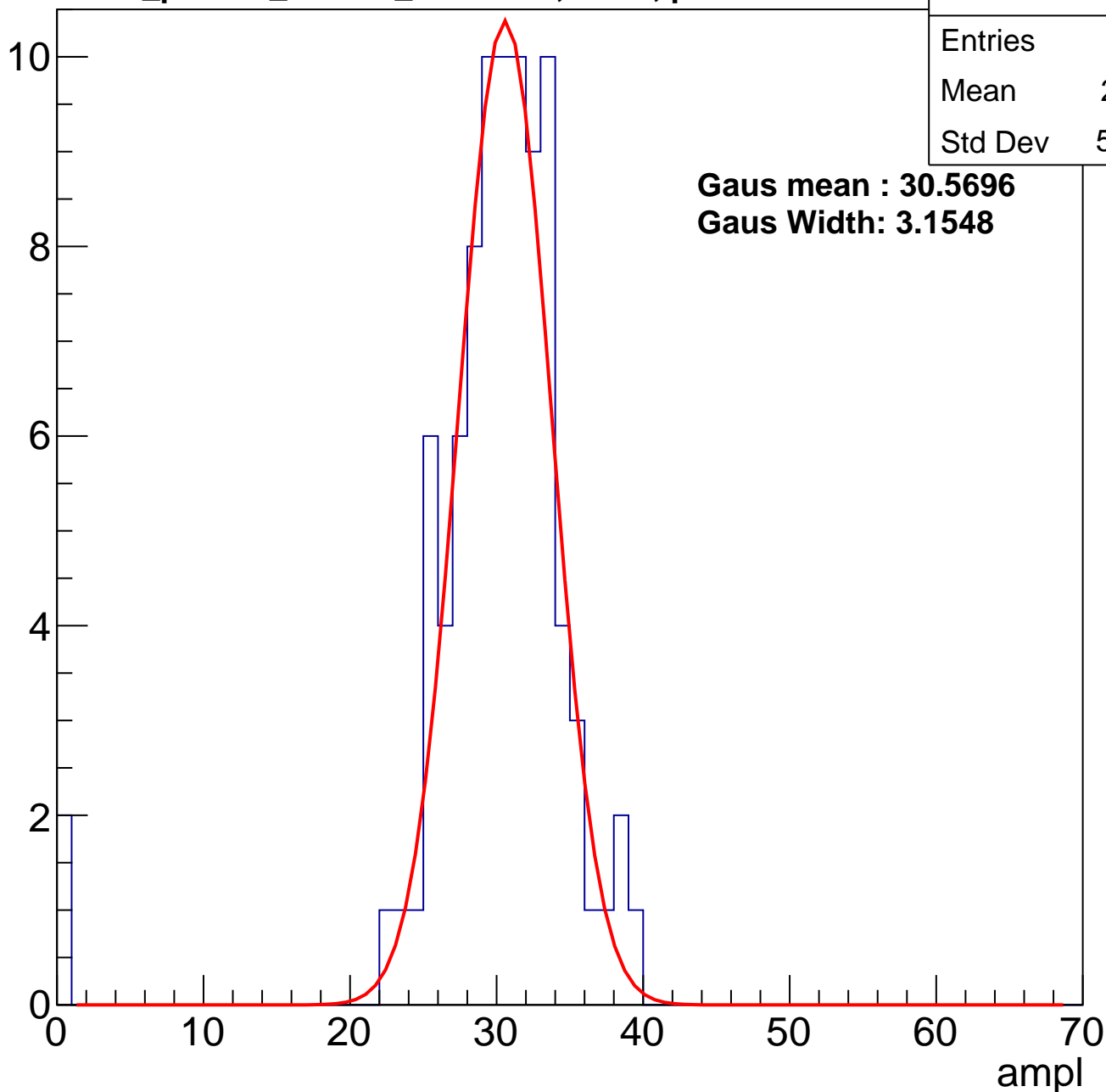
calib_packv5_042523_0143.root, FC#5, port B1

Entries	90
Mean	29.51
Std Dev	5.584

Gaus mean : 30.5696

Gaus Width: 3.1548

Entry



B0L000S, U6-ch126, adc1

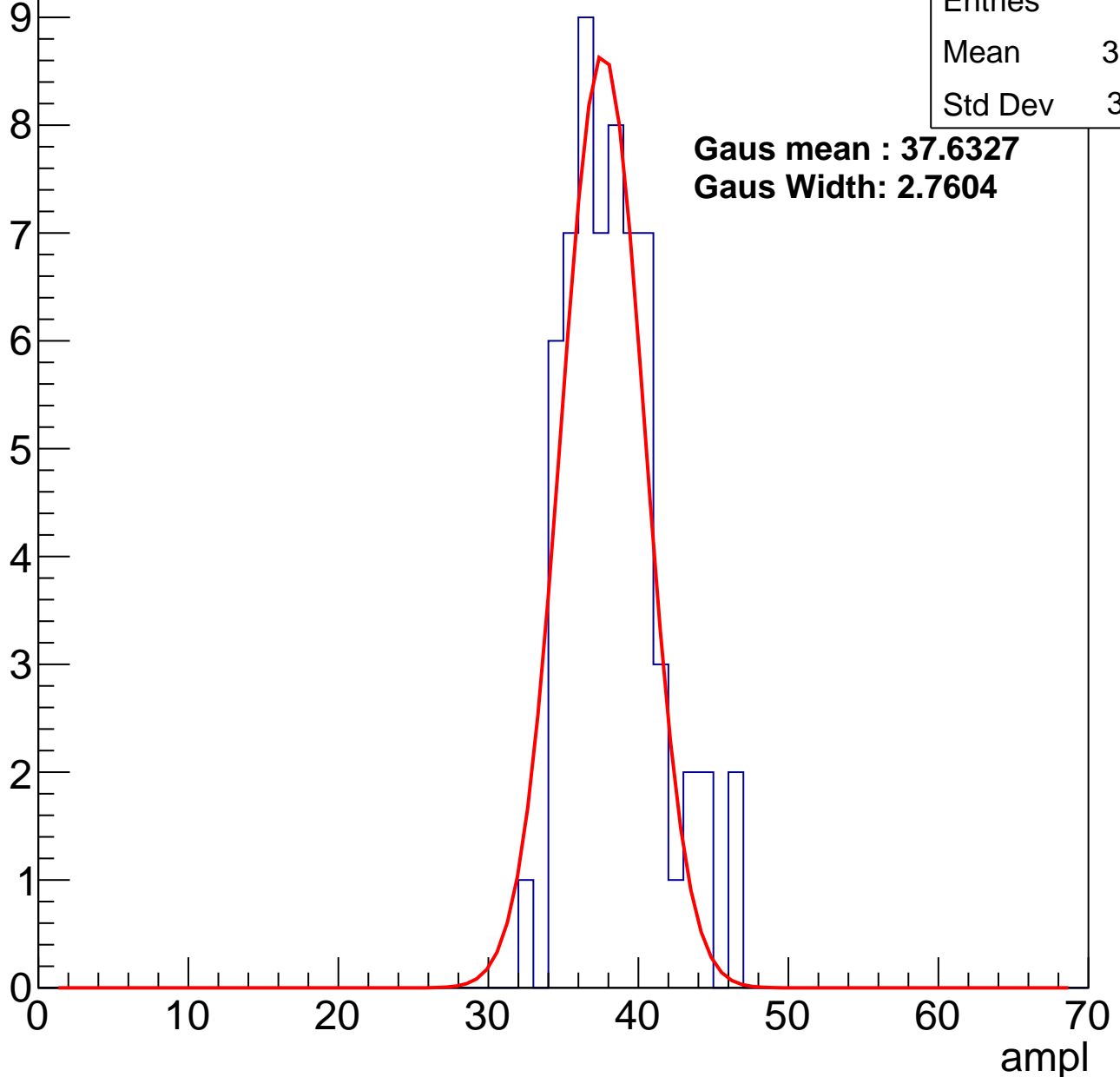
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	37.94
Std Dev	3.021

Gaus mean : 37.6327

Gaus Width: 2.7604



B0L000S, U6-ch126, adc2

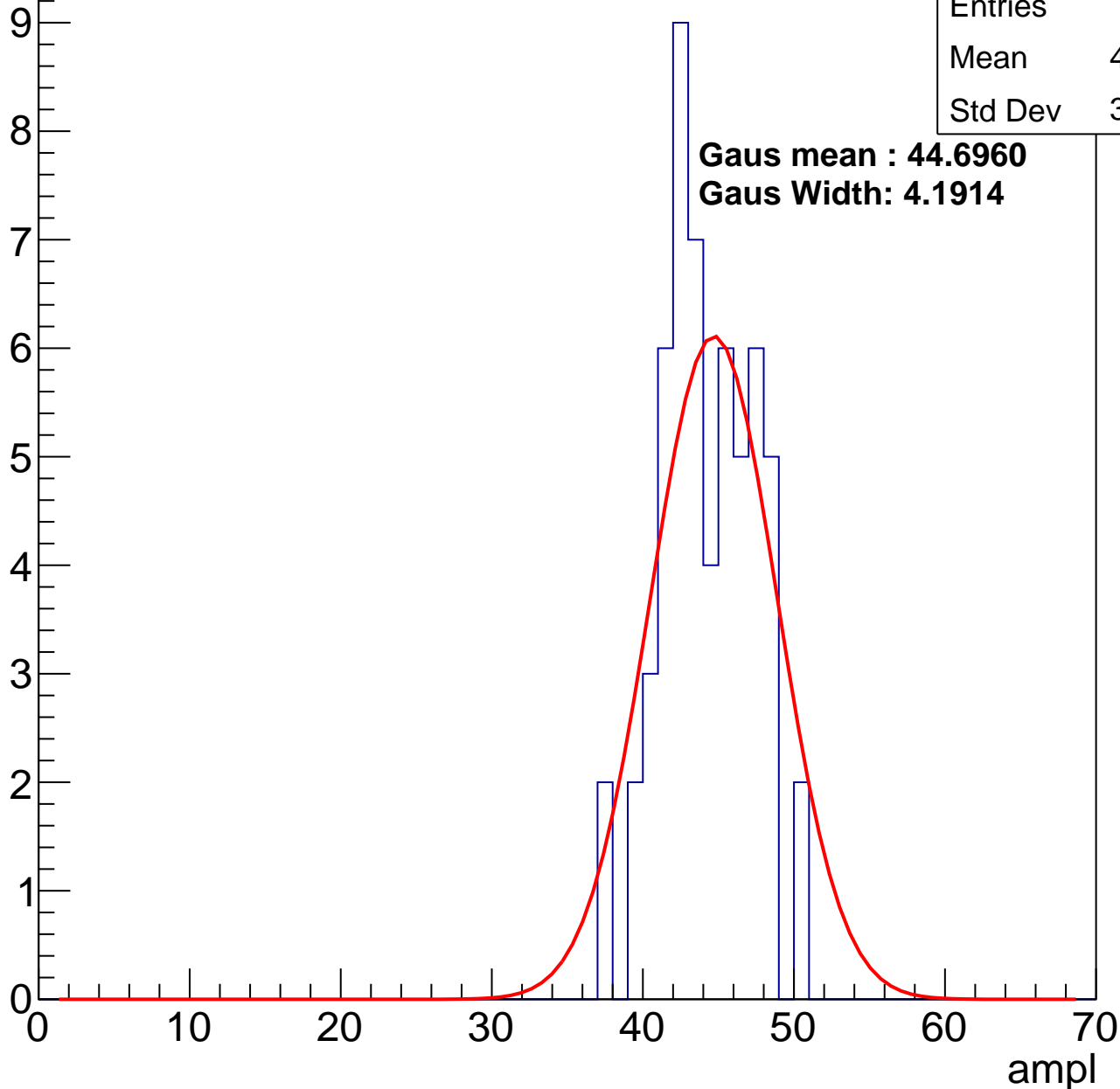
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	43.77
Std Dev	3.026

Gaus mean : 44.6960

Gaus Width: 4.1914



B0L000S, U6-ch126, adc3

calib_packv5_042523_0143.root, FC#5, port B1

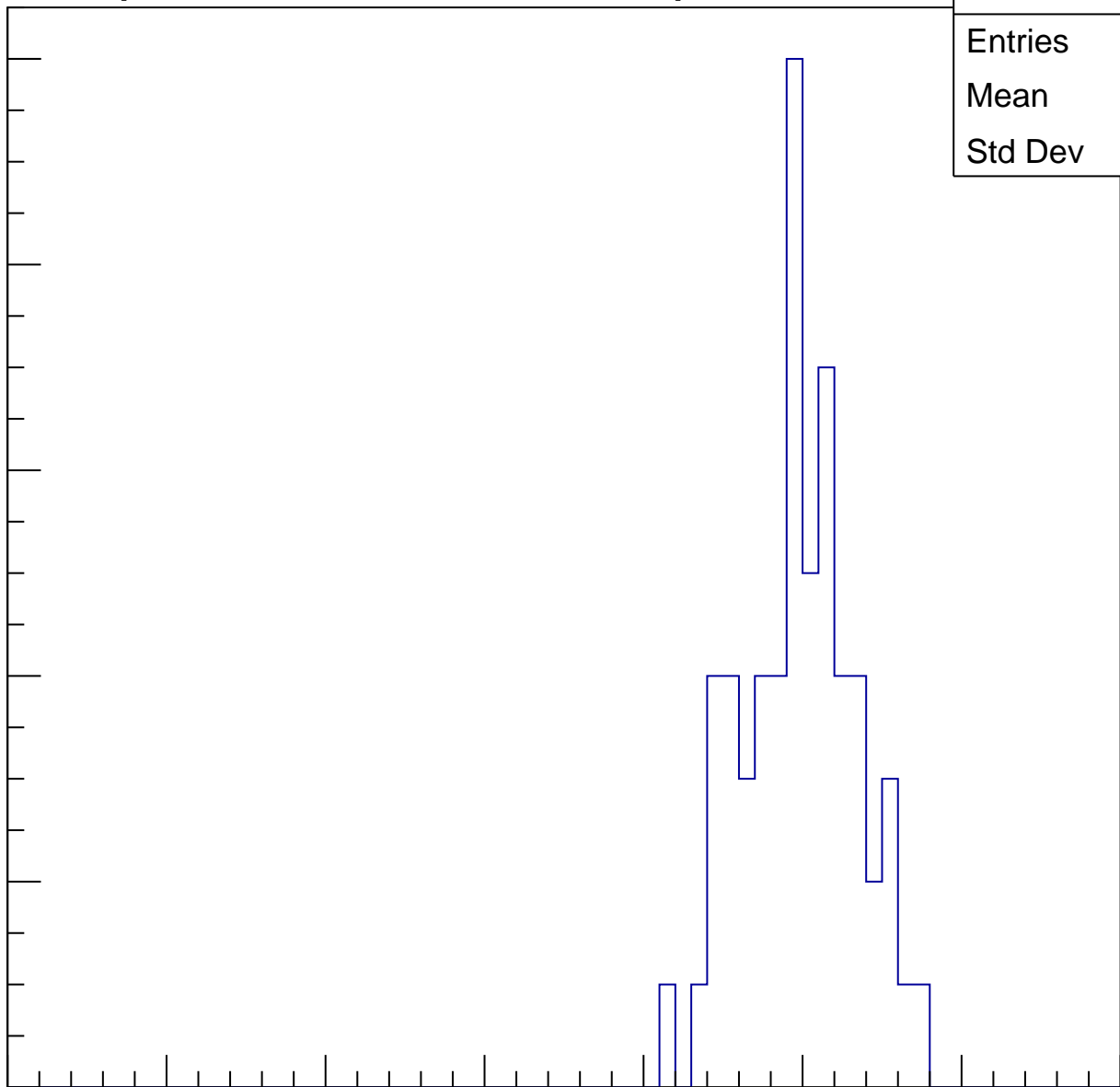
Entries	58
Mean	49.33
Std Dev	3.496

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

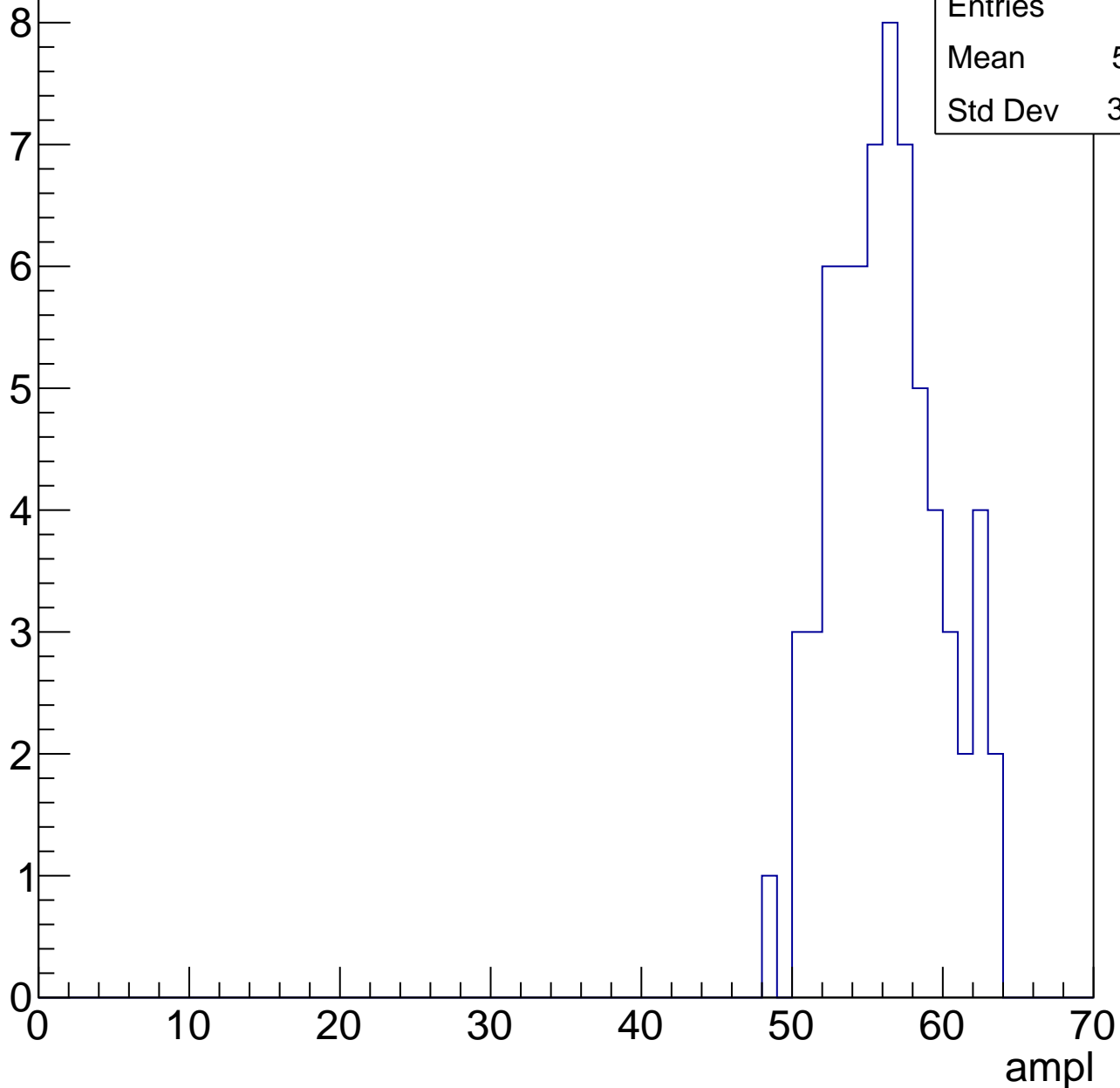


B0L000S, U6-ch126, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	55.81
Std Dev	3.516

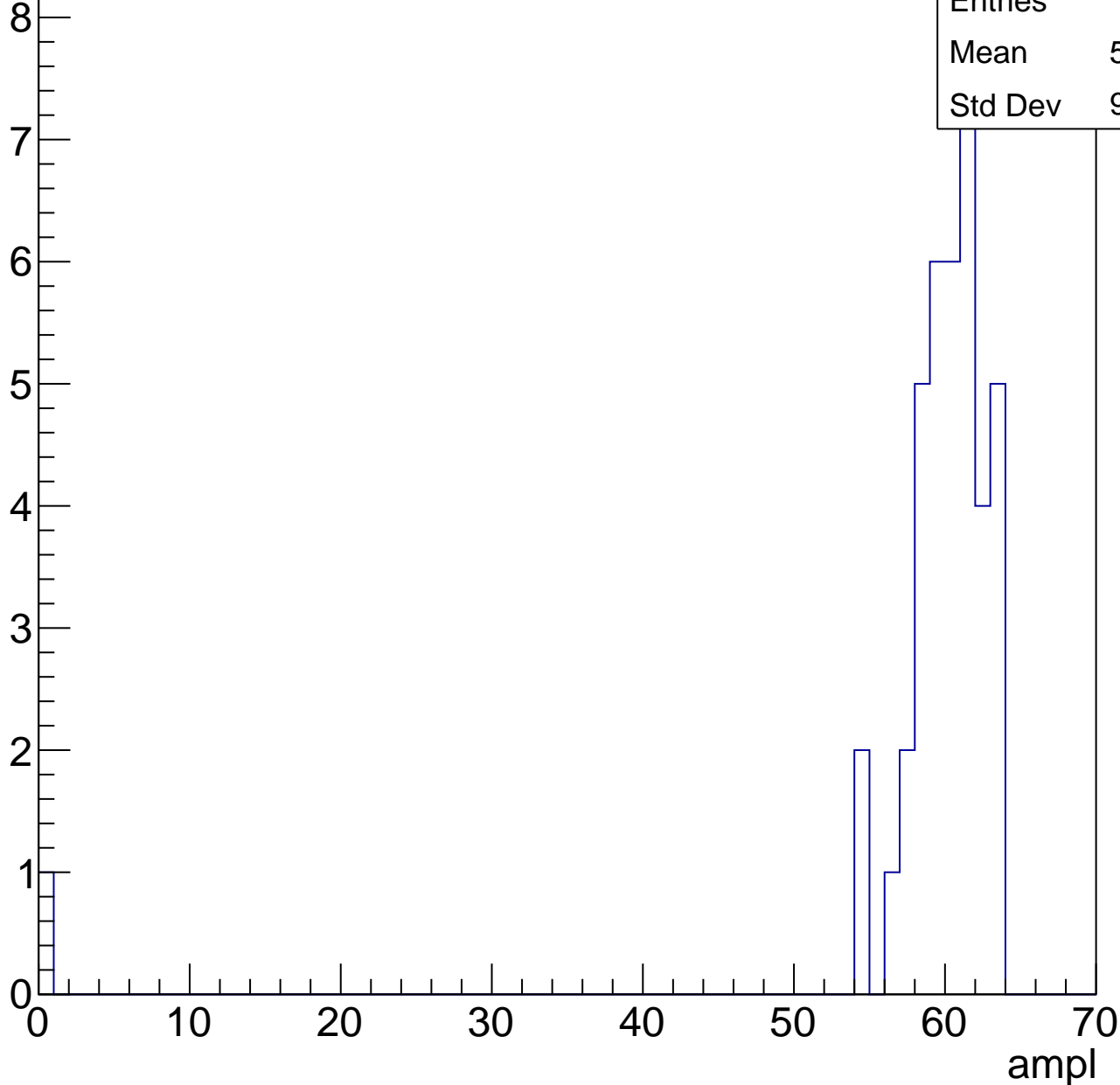


B0L000S, U6-ch126, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	58.33
Std Dev	9.603



B0L000S, U6-ch126, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch126, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch127, adc0

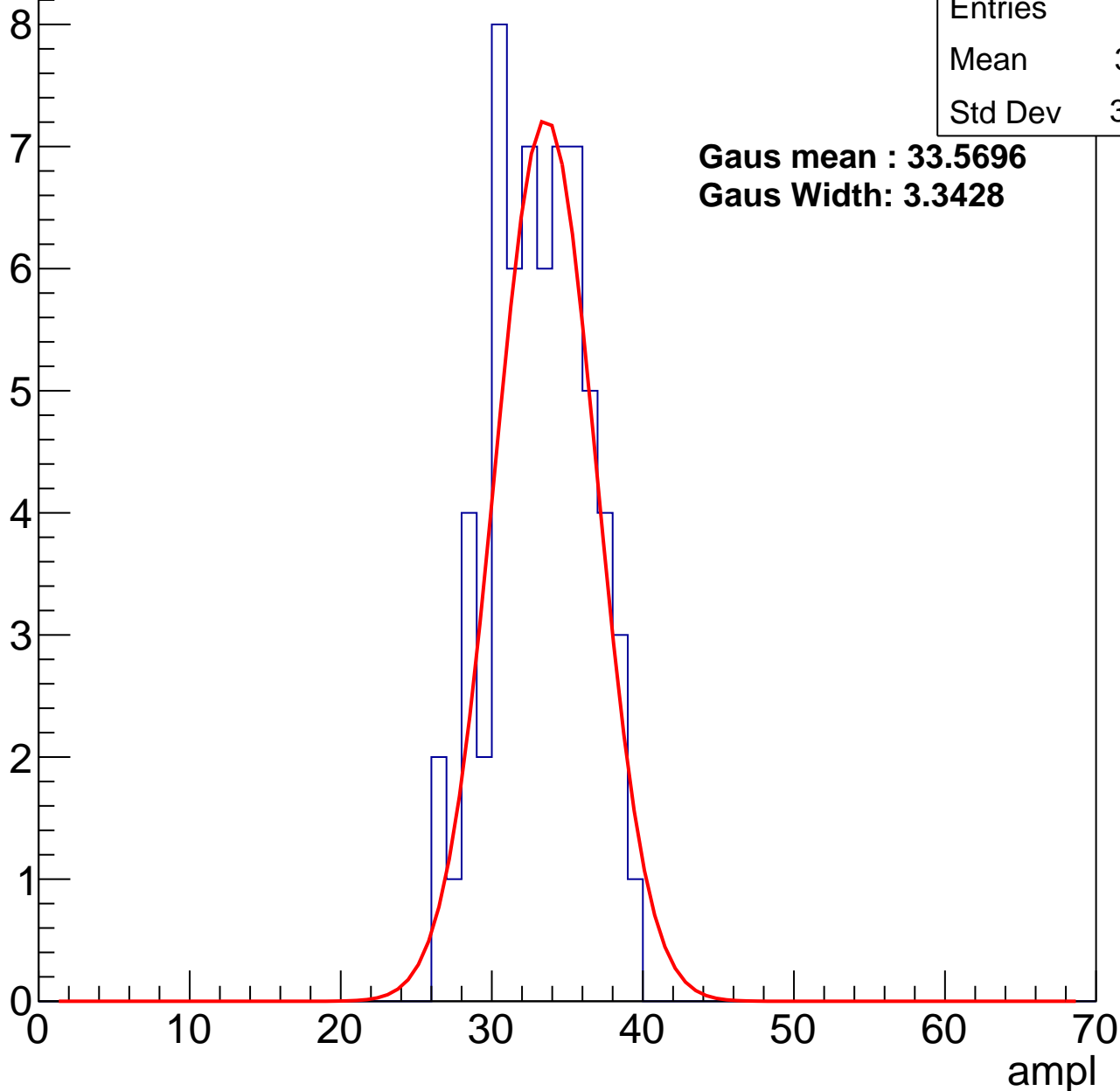
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	32.71
Std Dev	3.134

Gaus mean : 33.5696

Gaus Width: 3.3428

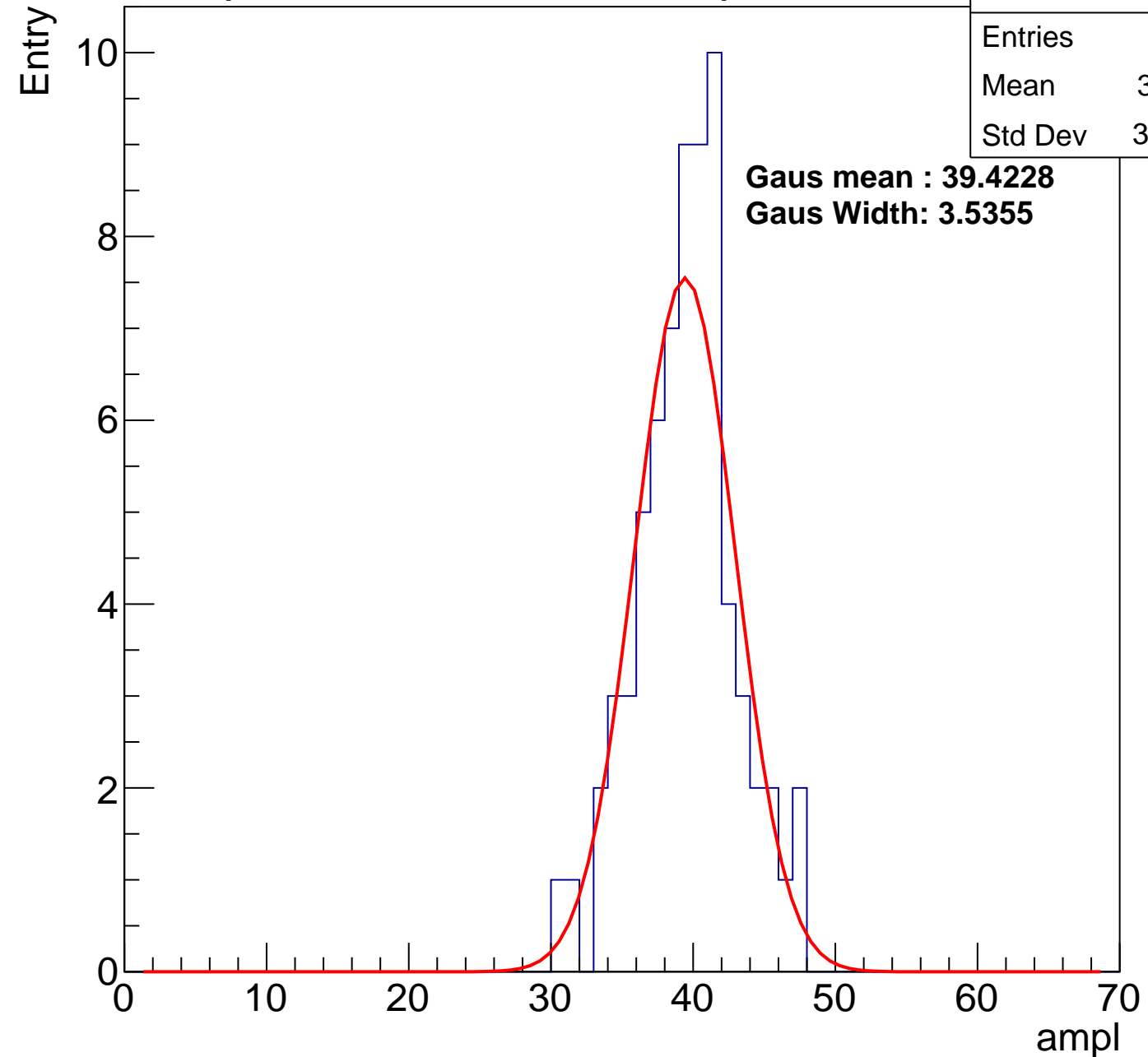


B0L000S, U6-ch127, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	39.11
Std Dev	3.479

Gaus mean : 39.4228
Gaus Width: 3.5355



B0L000S, U6-ch127, adc2

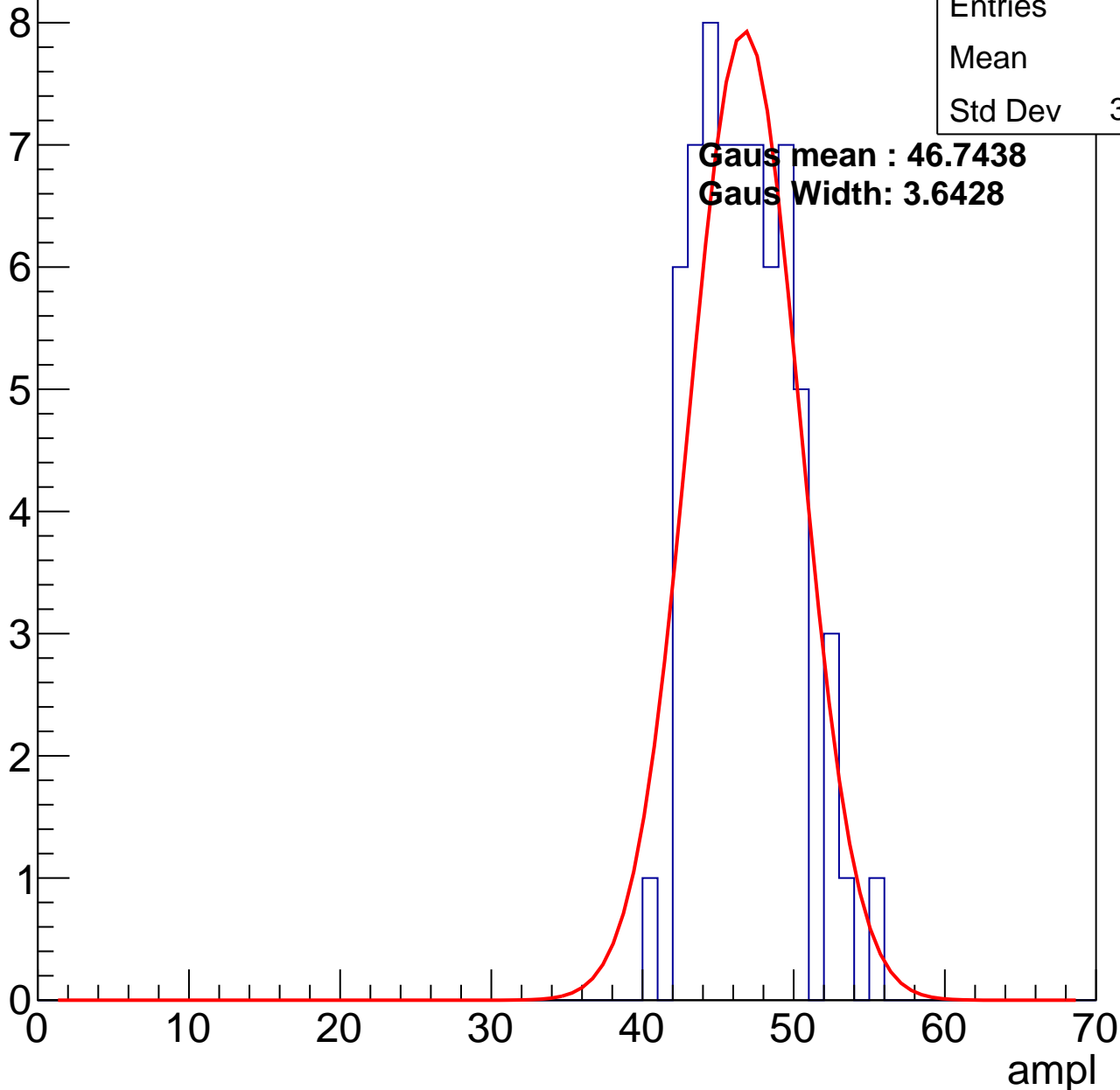
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	46.3
Std Dev	3.114

Gaus mean : 46.7438

Gaus Width: 3.6428

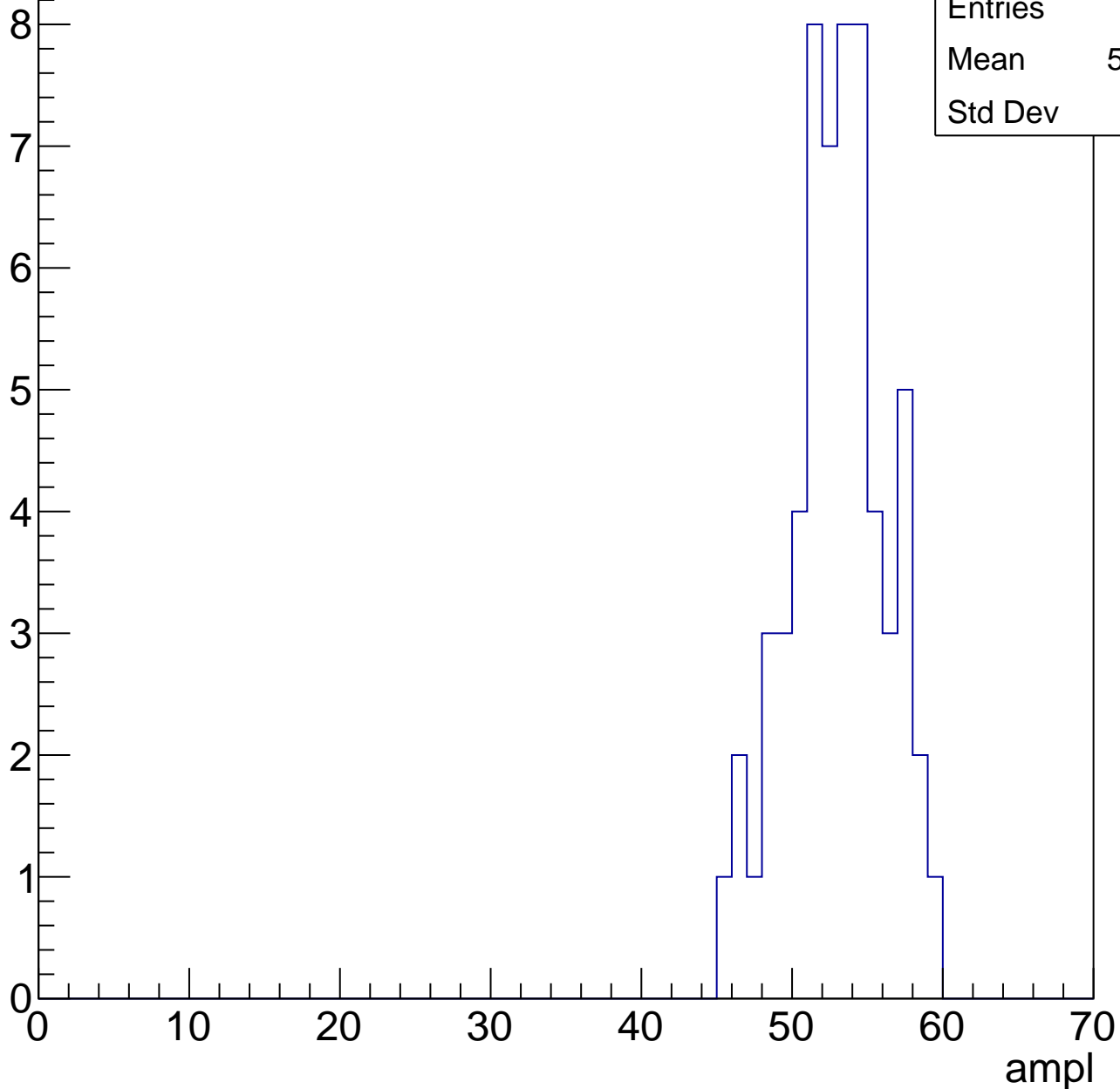


B0L000S, U6-ch127, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	52.52
Std Dev	3.16

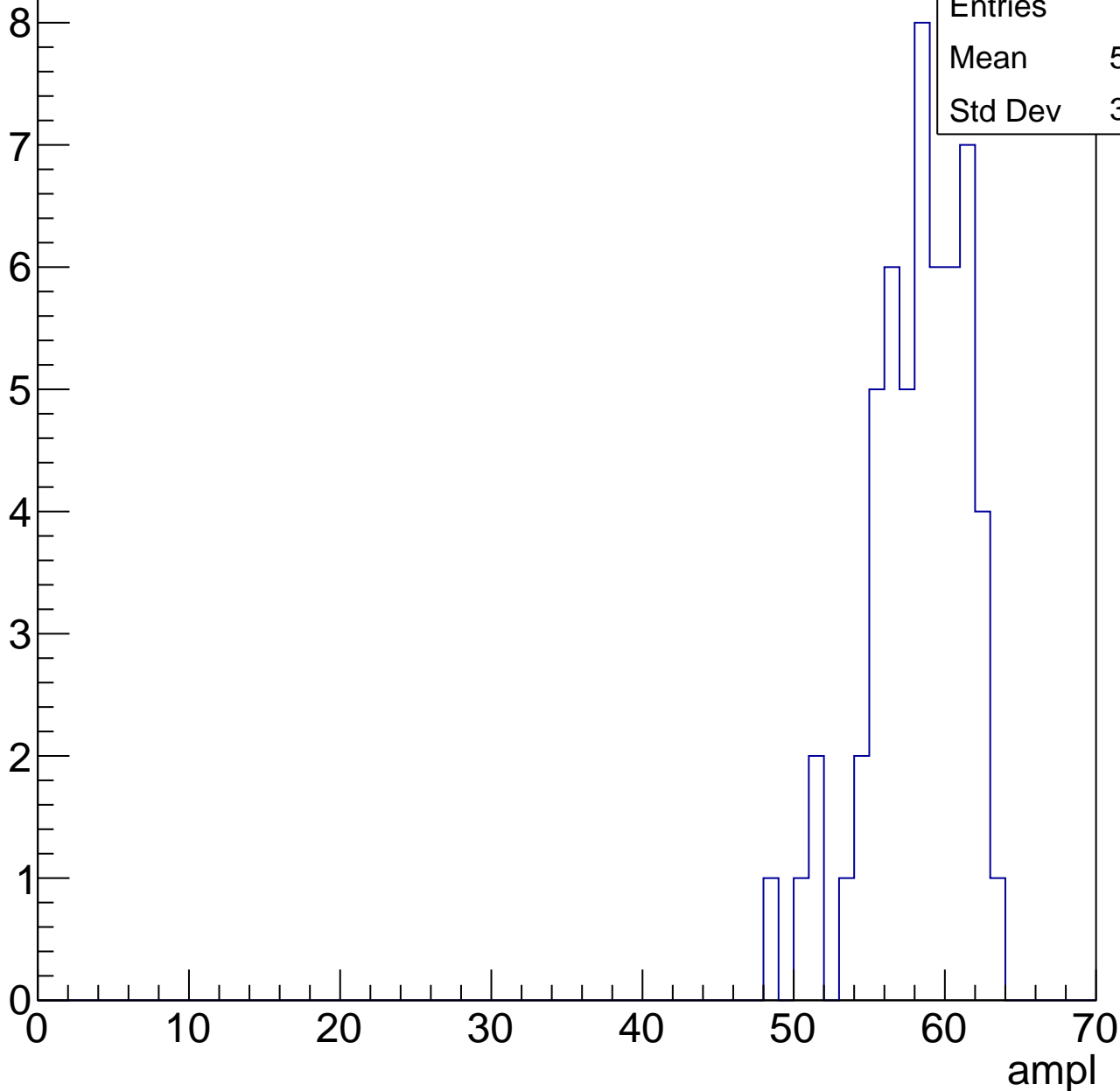


B0L000S, U6-ch127, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	57.69
Std Dev	3.219

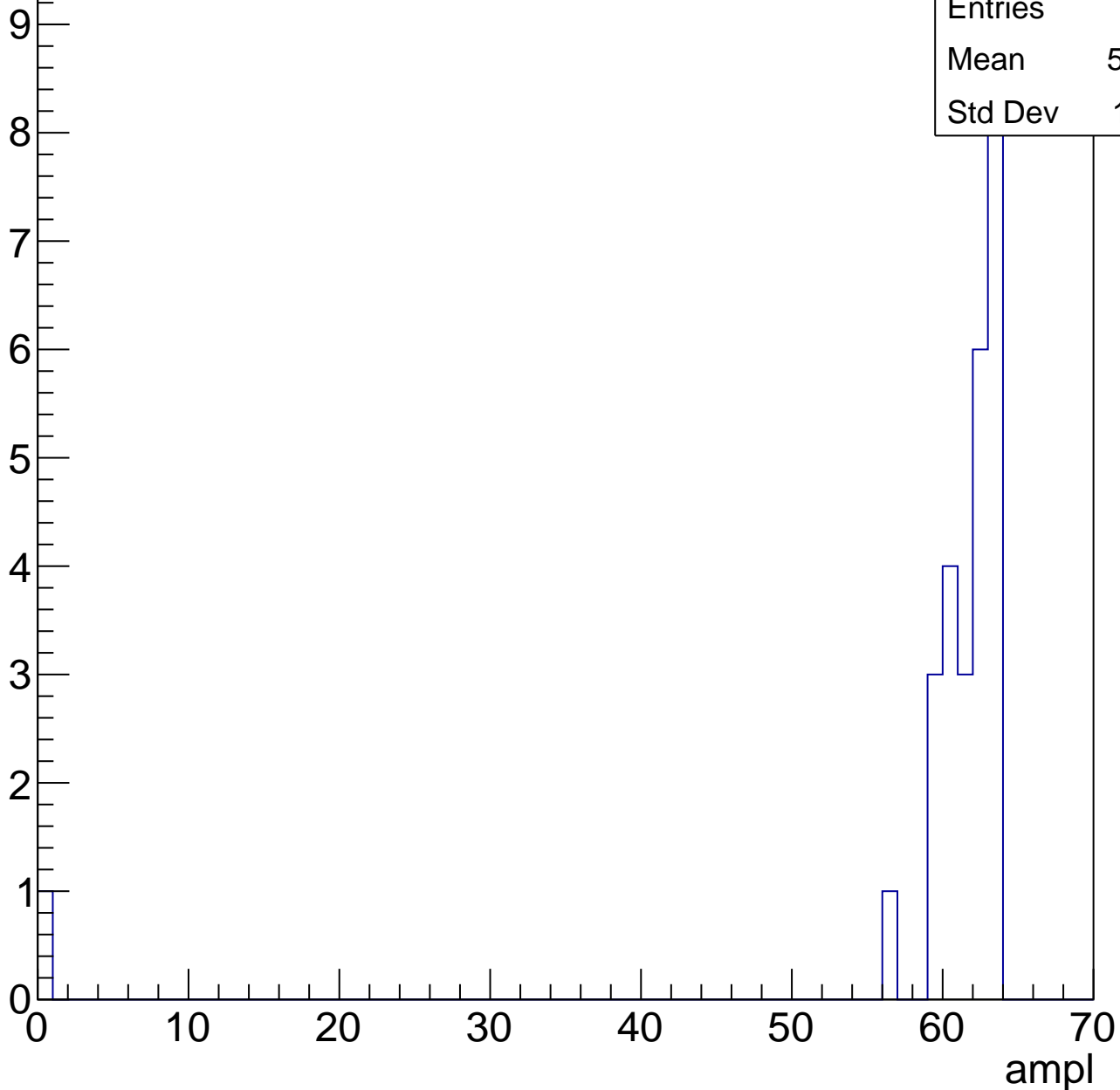


B0L000S, U6-ch127, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	59.07
Std Dev	11.71



B0L000S, U6-ch127, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U6-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U6-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

