

B0L000S, U21-ch0, adc0

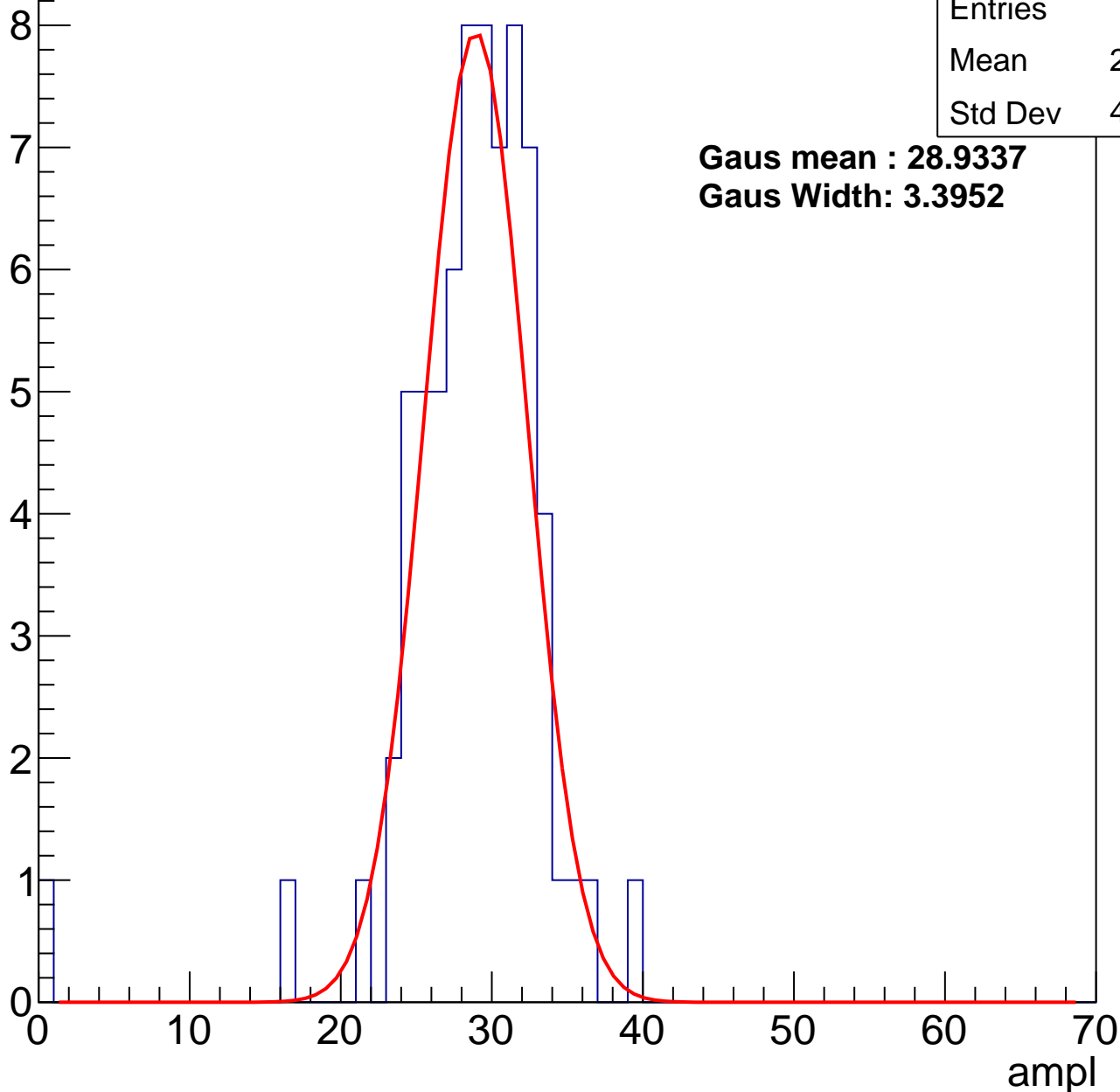
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.25
Std Dev	4.949

Gaus mean : 28.9337

Gaus Width: 3.3952



B0L000S, U21-ch0, adc1

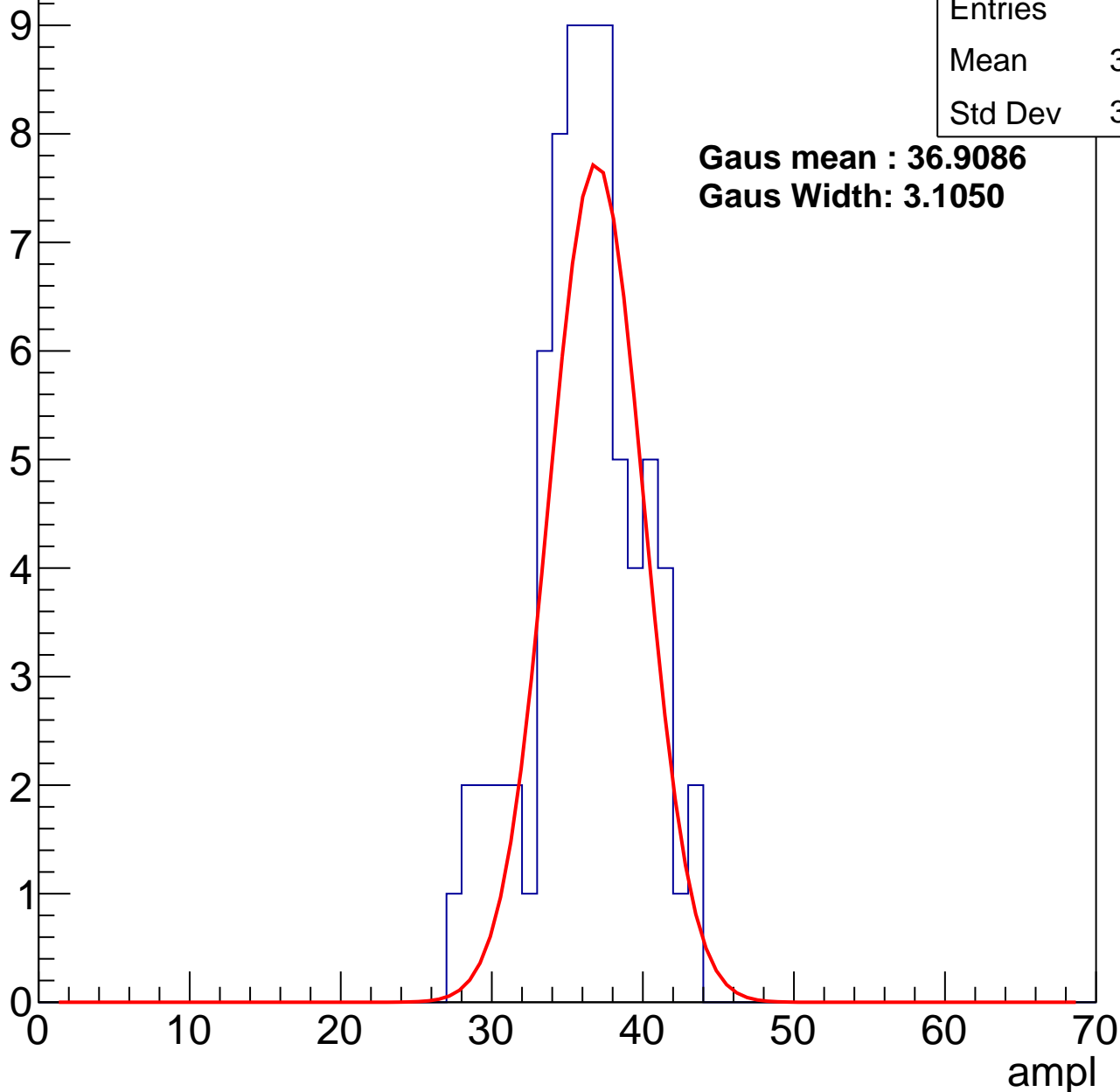
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	35.76
Std Dev	3.565

Gaus mean : 36.9086

Gaus Width: 3.1050



B0L000S, U21-ch0, adc2

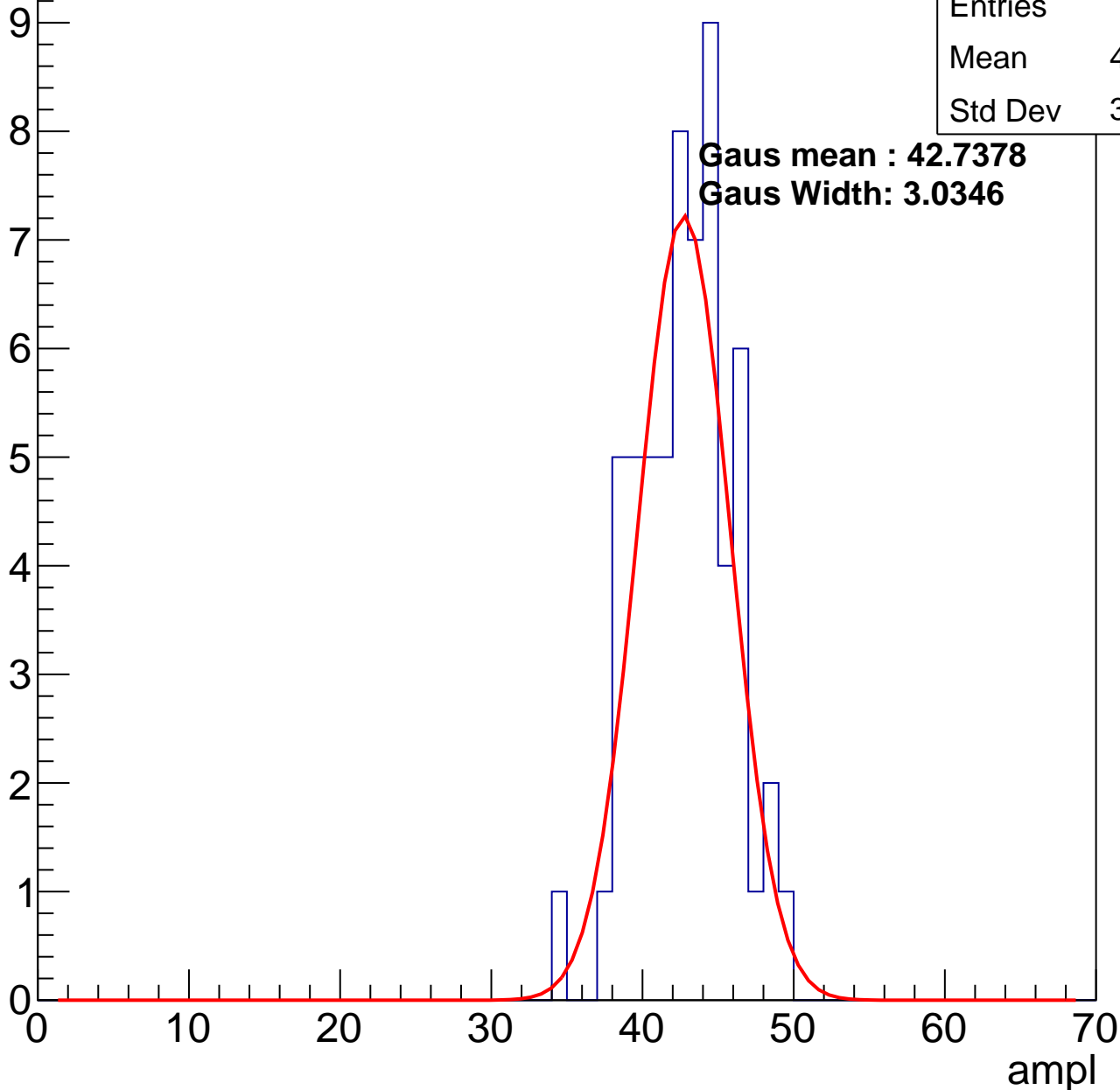
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.37
Std Dev	3.033

Gaus mean : 42.7378

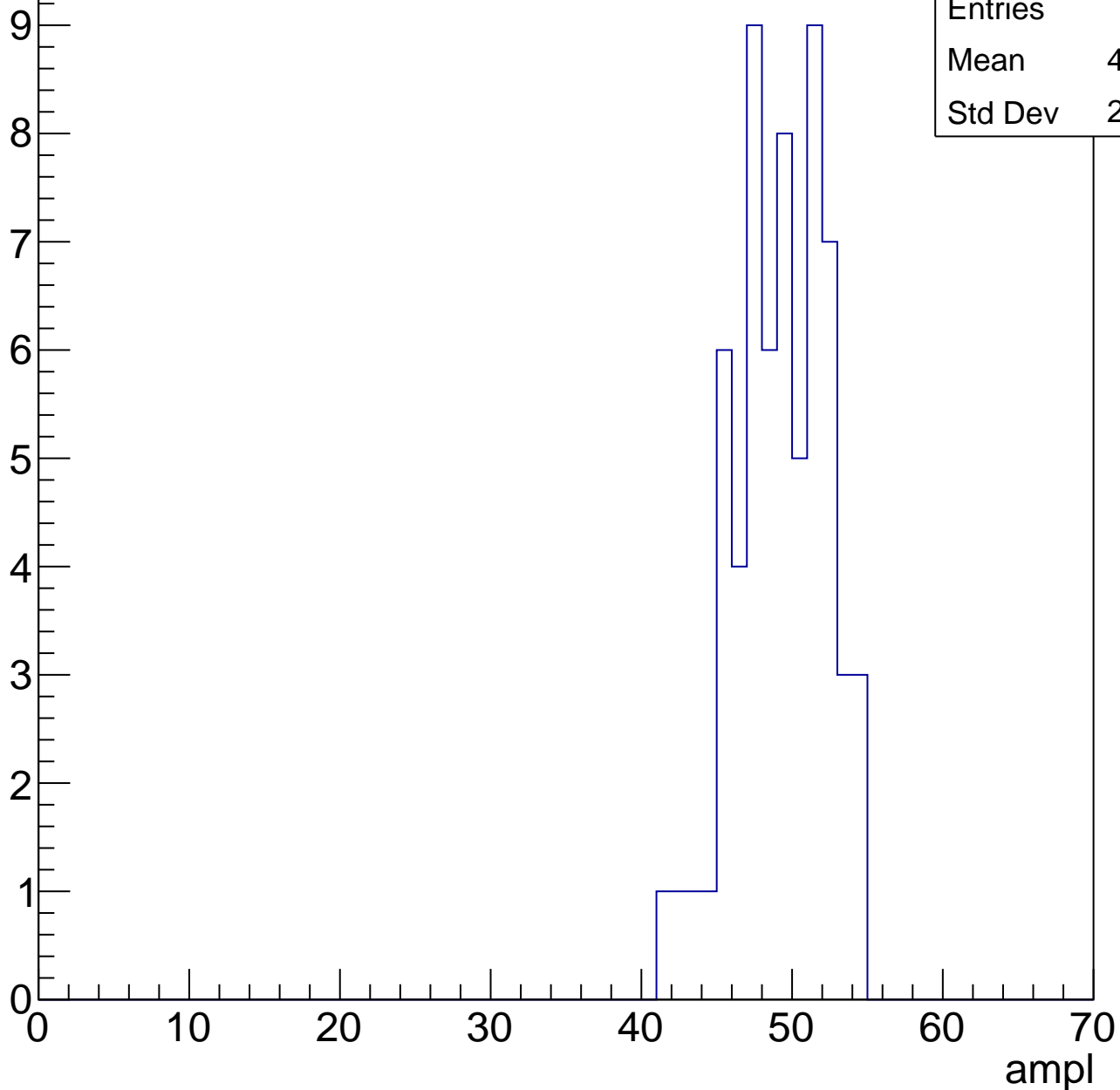
Gaus Width: 3.0346



B0L000S, U21-ch0, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch0, adc4

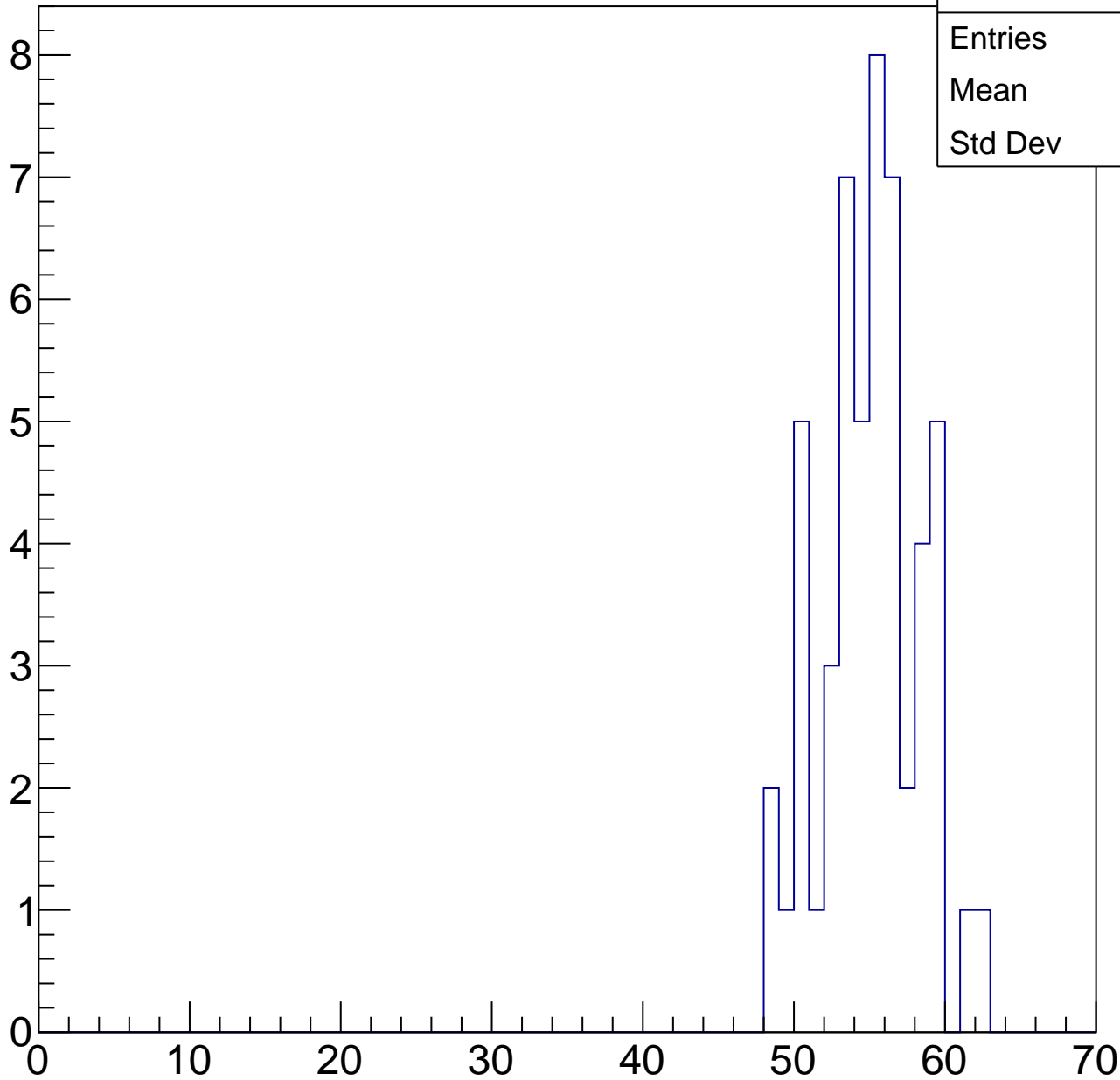
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	54.6
Std Dev	3.23

ampl



B0L000S, U21-ch0, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

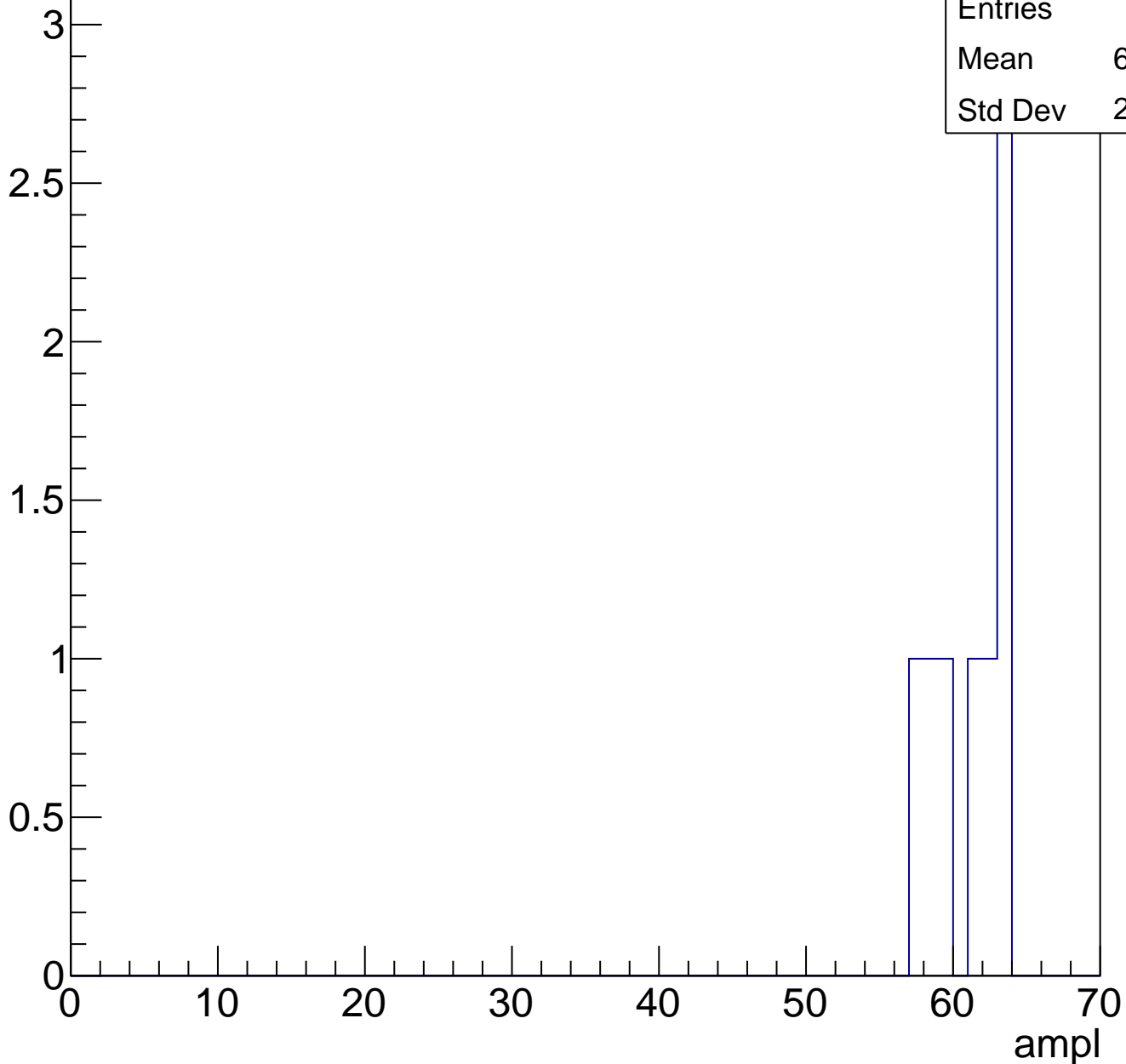
ampl

Entries	56
Mean	58.45
Std Dev	8.255

B0L000S, U21-ch0, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch0, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch1, adc0

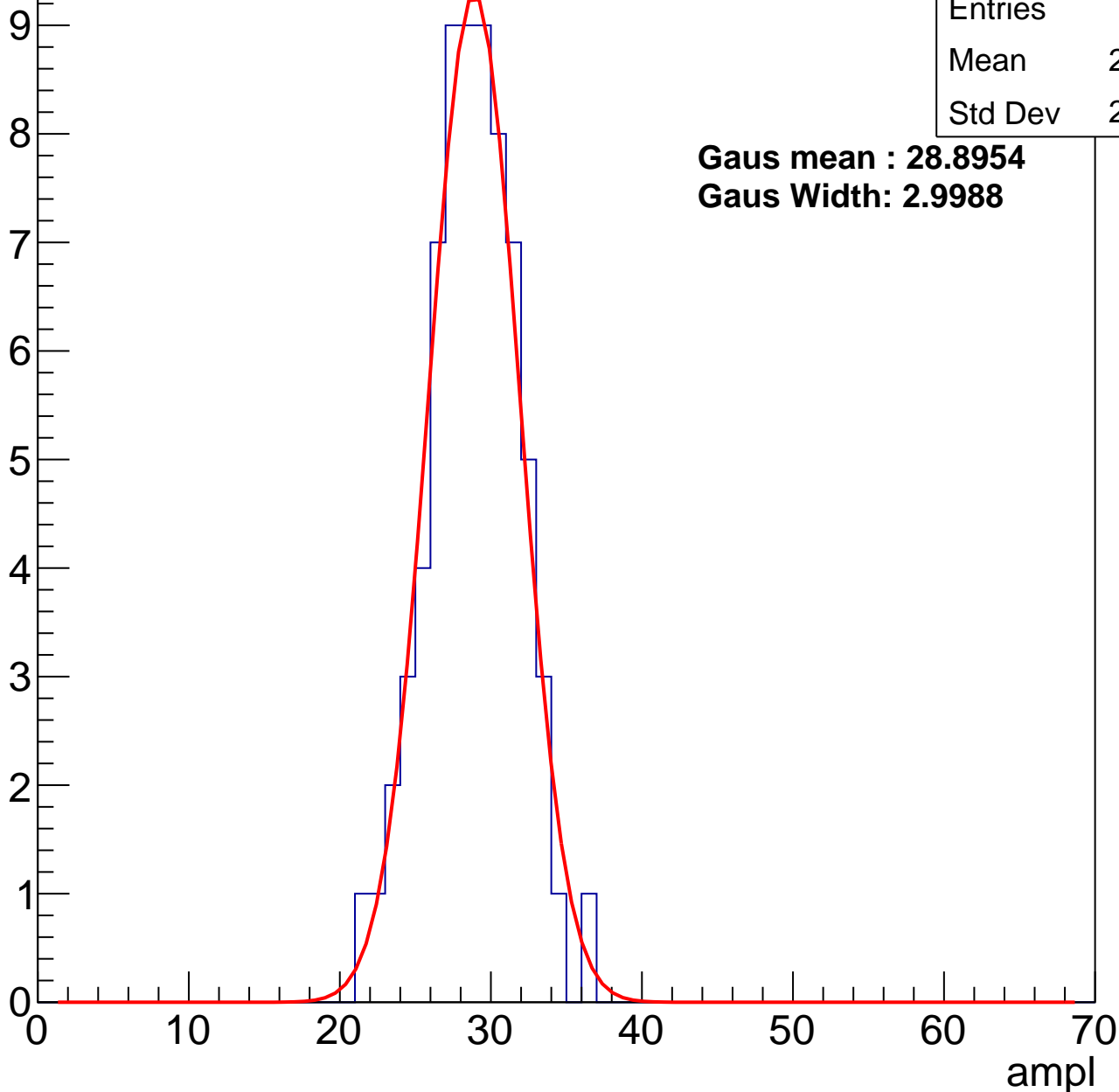
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	28.36
Std Dev	2.942

Gaus mean : 28.8954

Gaus Width: 2.9988



B0L000S, U21-ch1, adc1

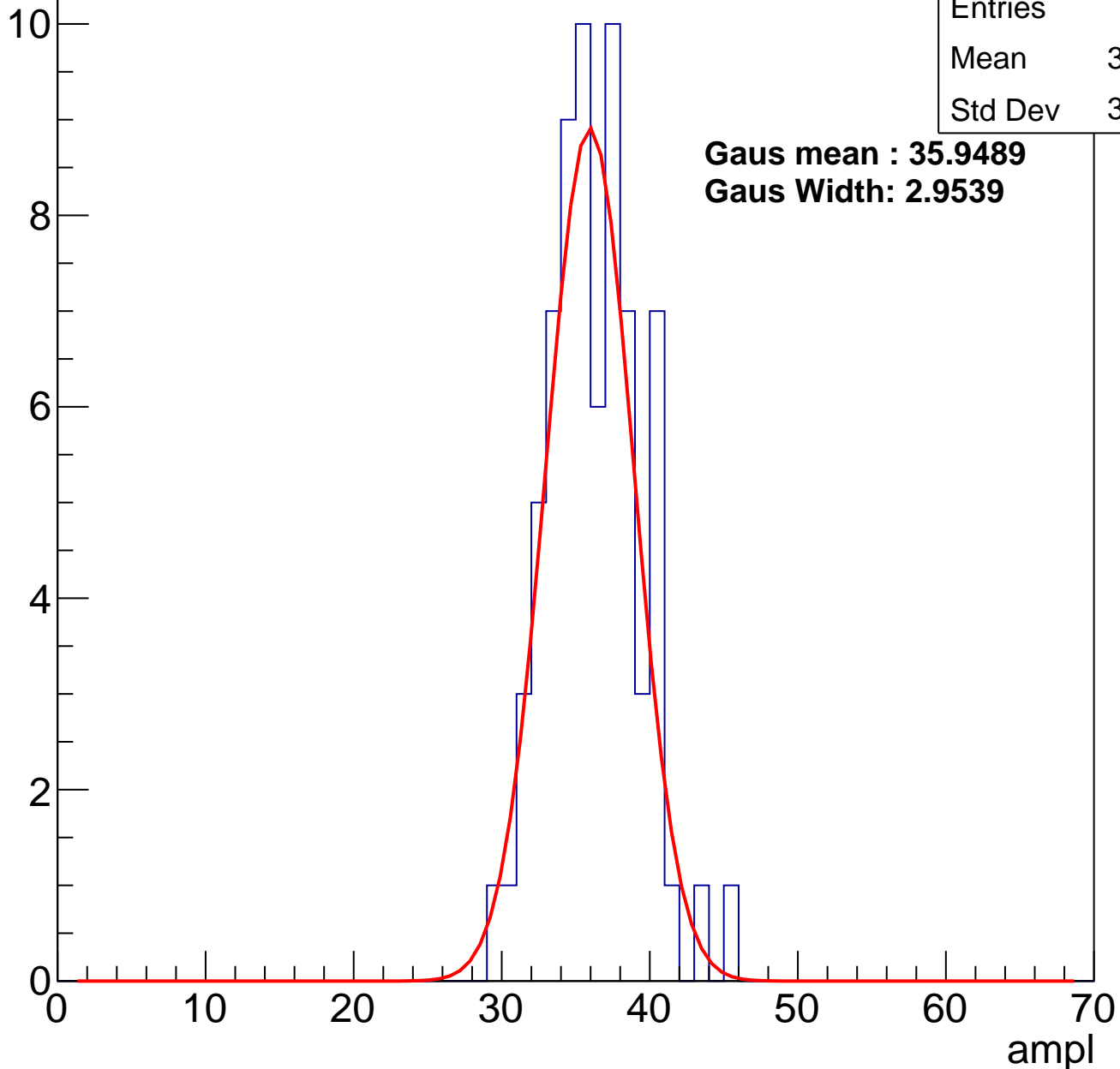
calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	35.79
Std Dev	3.068

Gaus mean : 35.9489

Gaus Width: 2.9539

Entry



B0L000S, U21-ch1, adc2

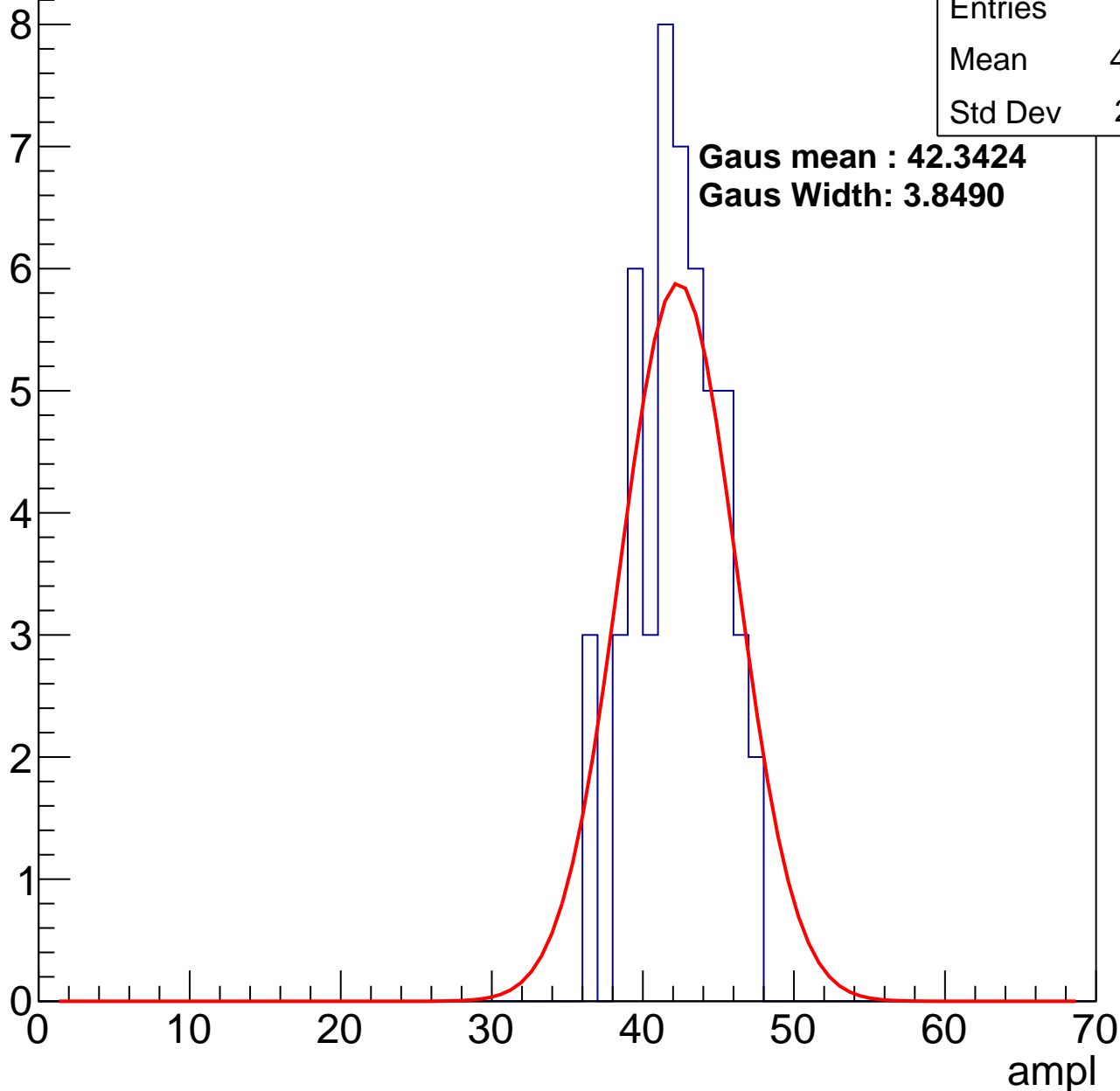
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	41.82
Std Dev	2.791

Gaus mean : 42.3424

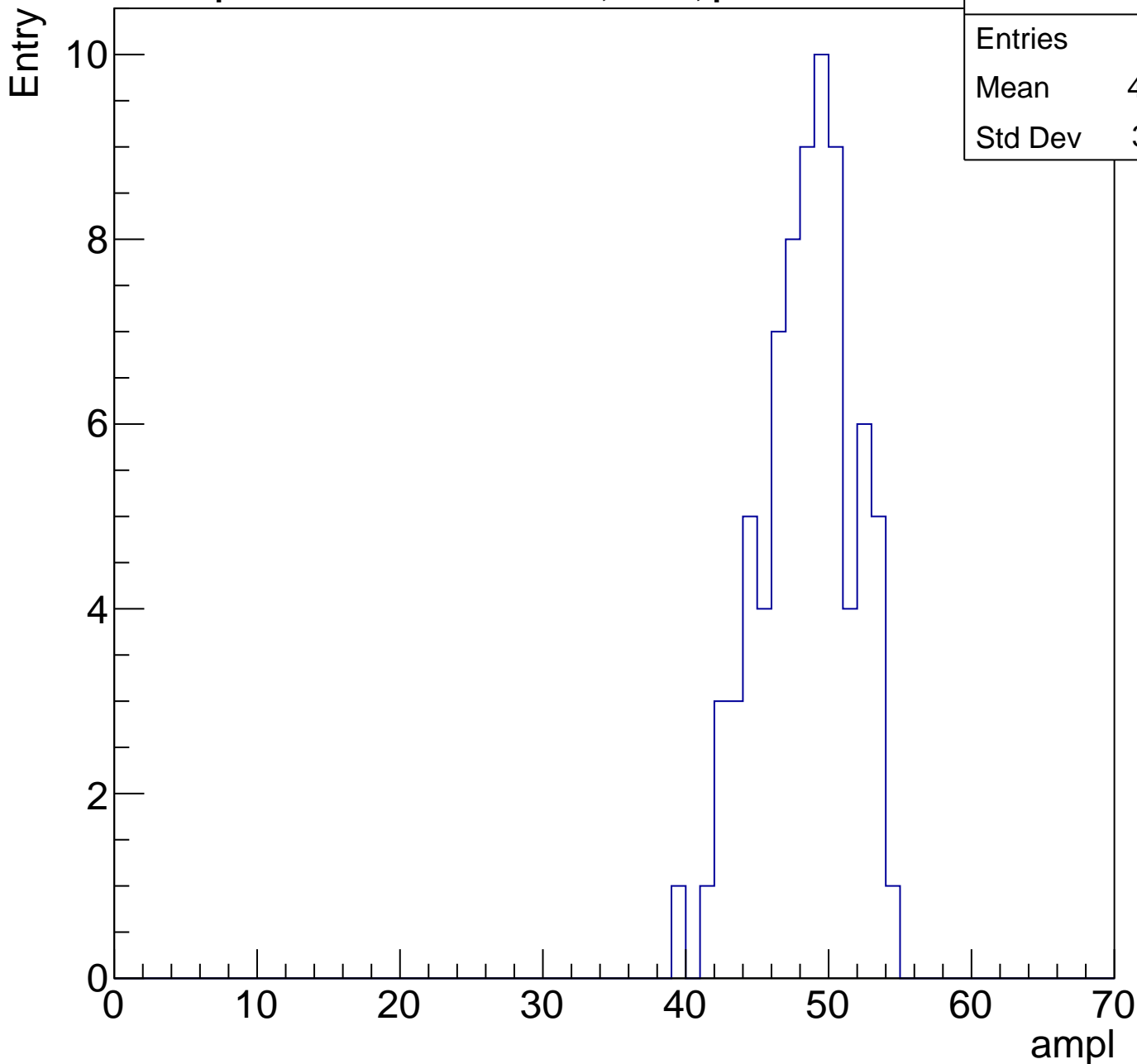
Gaus Width: 3.8490



B0L000S, U21-ch1, adc3

calib_packv5_042523_0143.root, FC#5, port B1

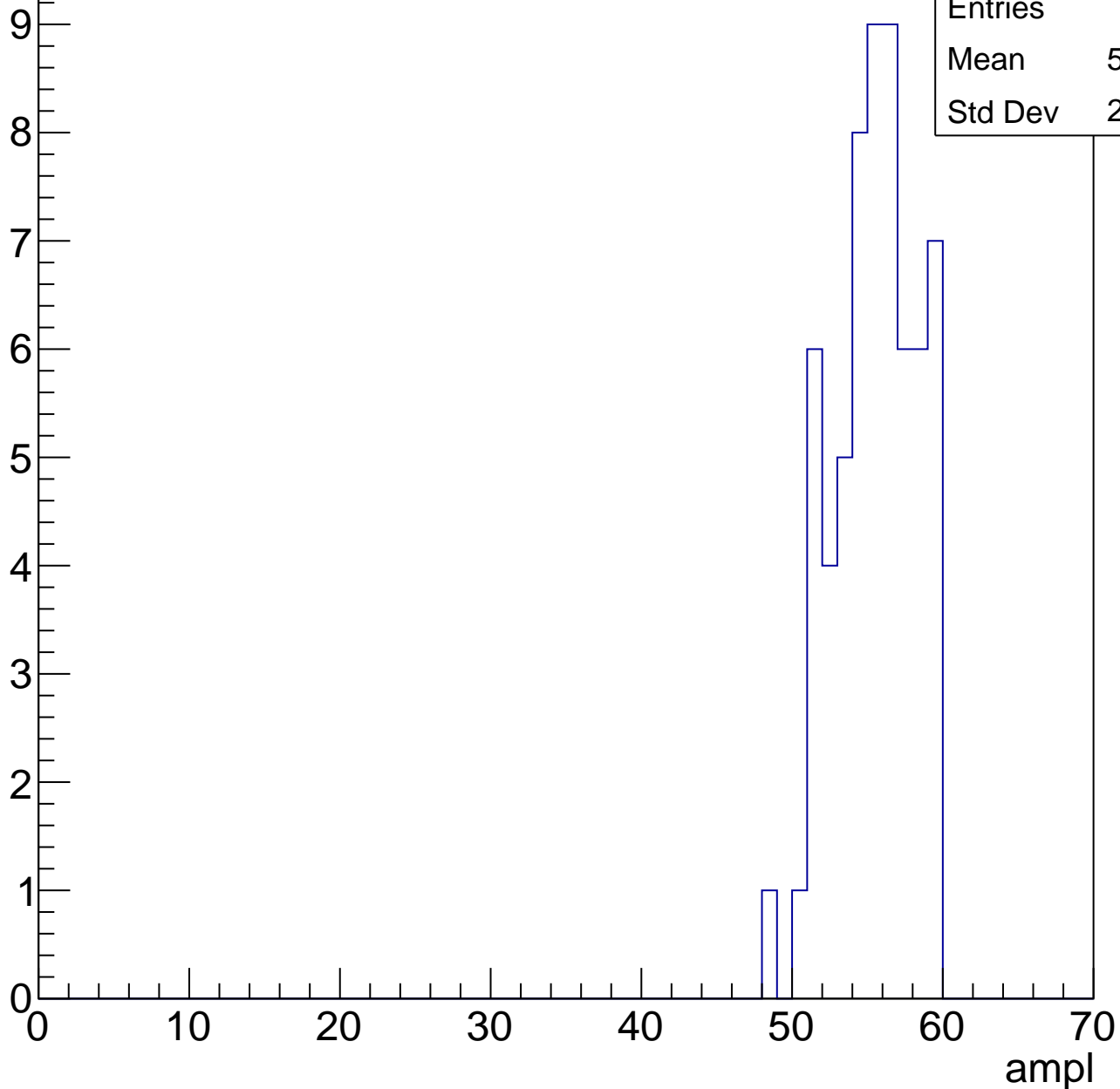
Entries	76
Mean	47.89
Std Dev	3.251



B0L000S, U21-ch1, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



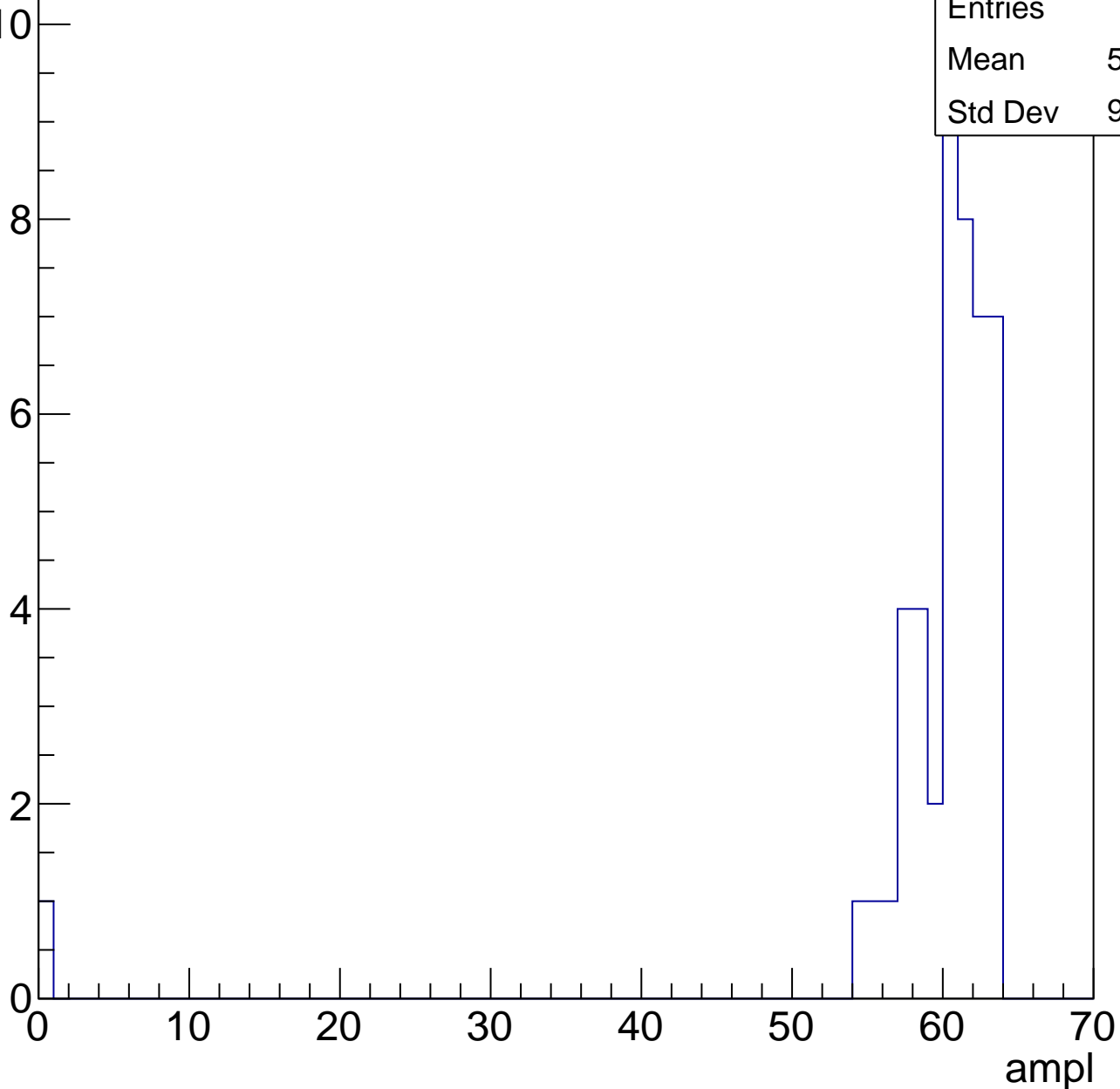
Entries	62
Mean	55.02
Std Dev	2.643

B0L000S, U21-ch1, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

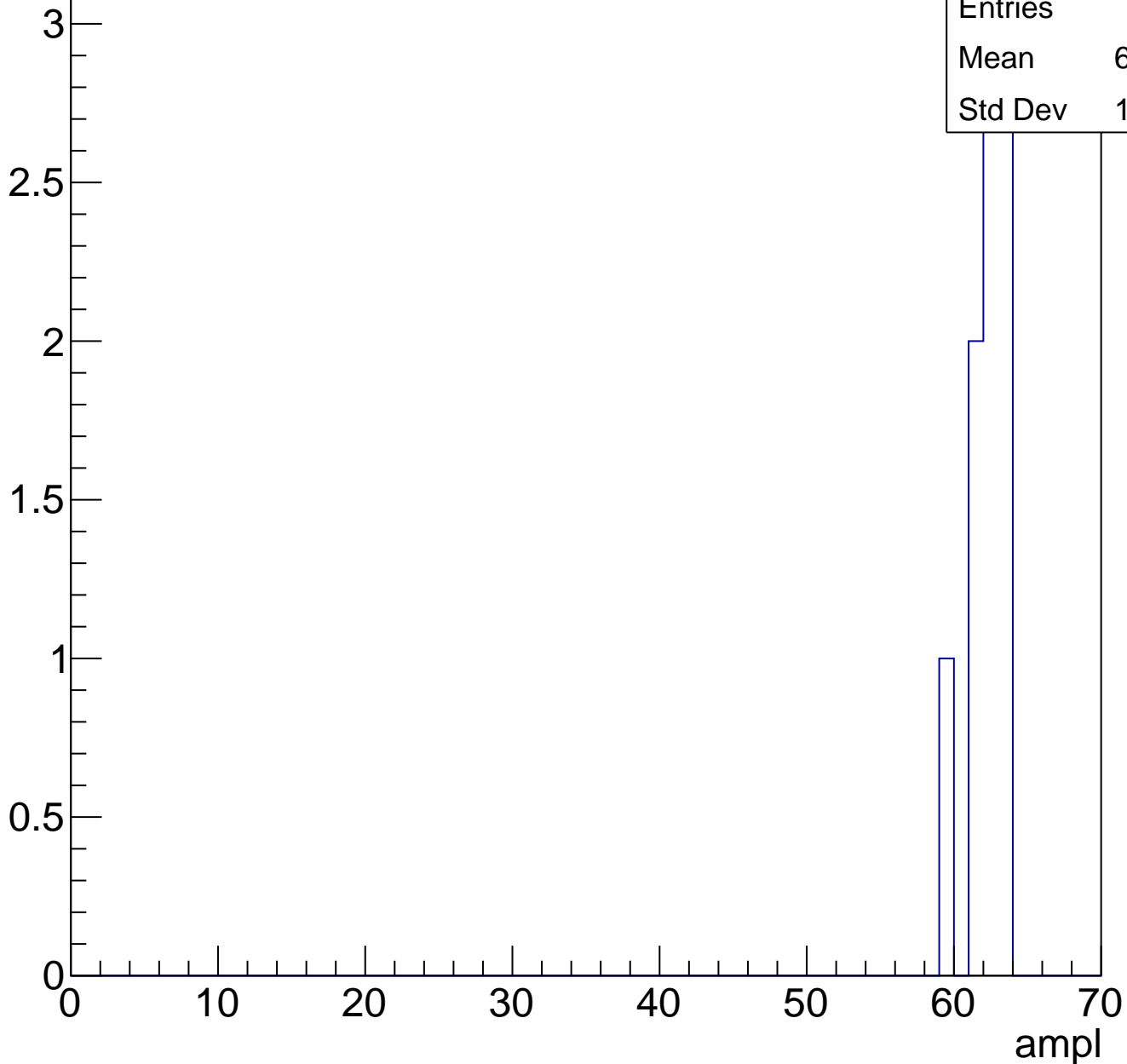
Entries	46
Mean	58.83
Std Dev	9.049



B0L000S, U21-ch1, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch1, adc7

calib_packv5_042523_0143.root, FC#5, port B1

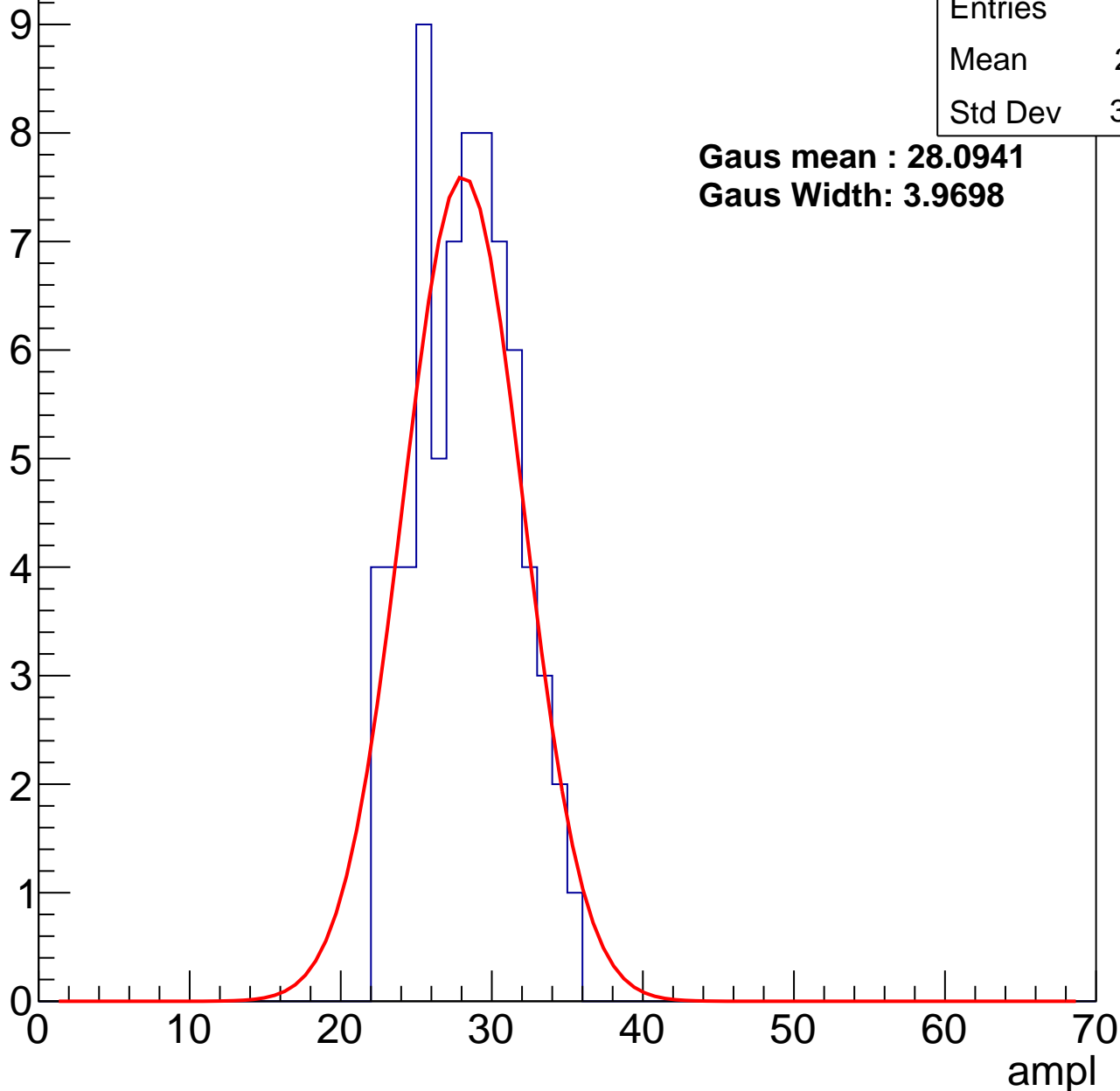
Entry



B0L000S, U21-ch2, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch2, adc1

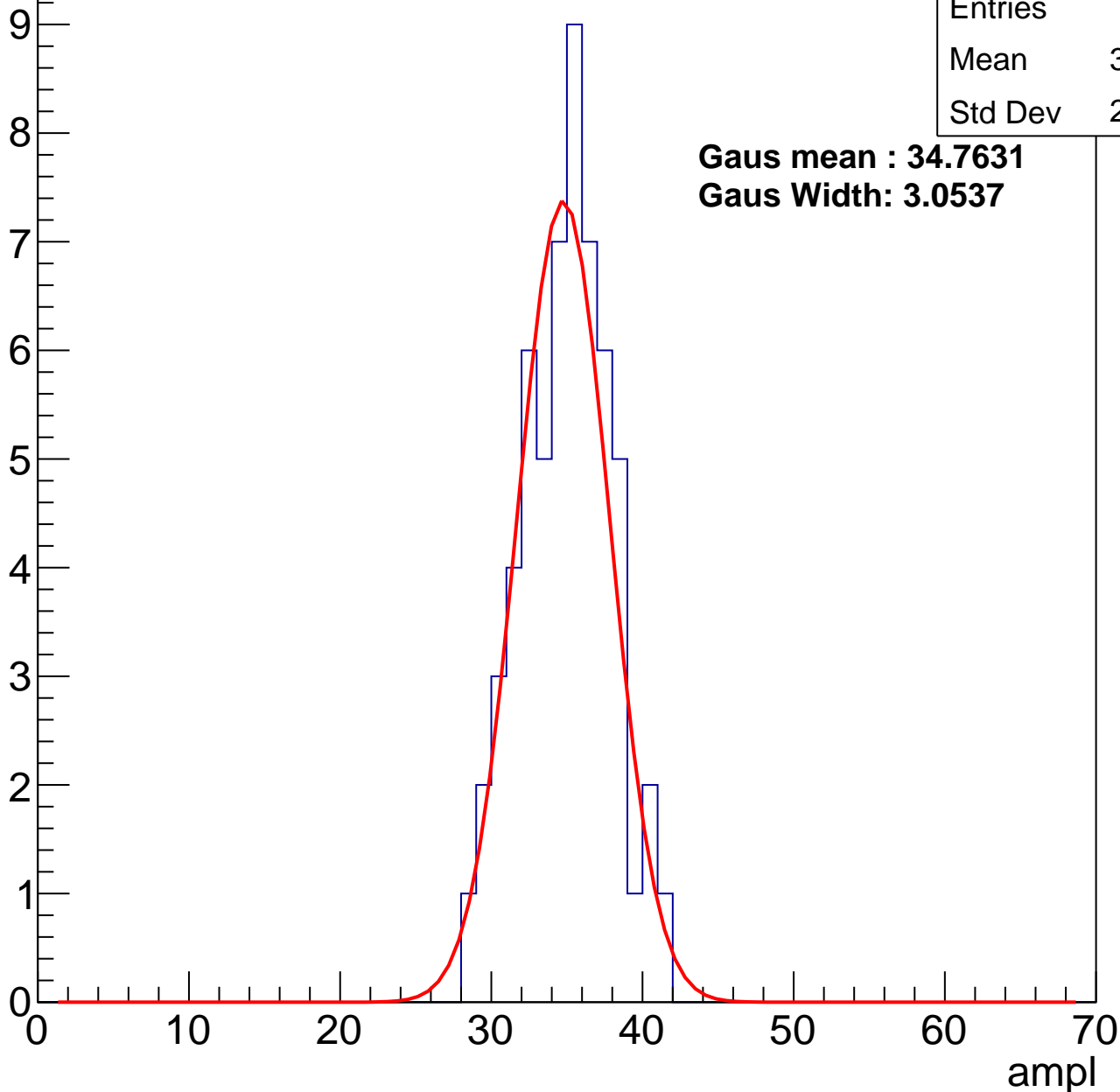
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	34.47
Std Dev	2.919

Gaus mean : 34.7631

Gaus Width: 3.0537



B0L000S, U21-ch2, adc2

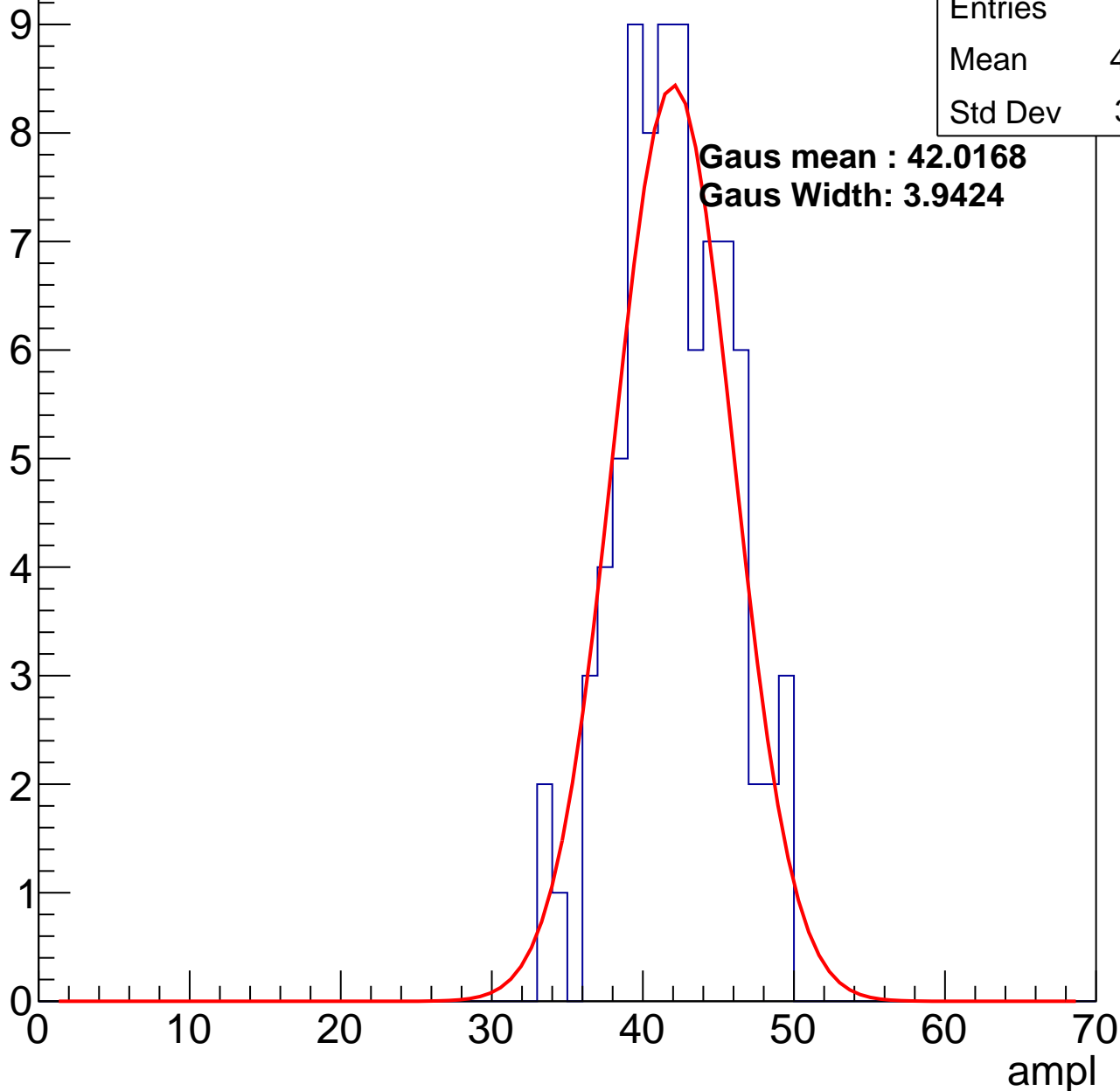
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	41.66
Std Dev	3.621

Gaus mean : 42.0168

Gaus Width: 3.9424

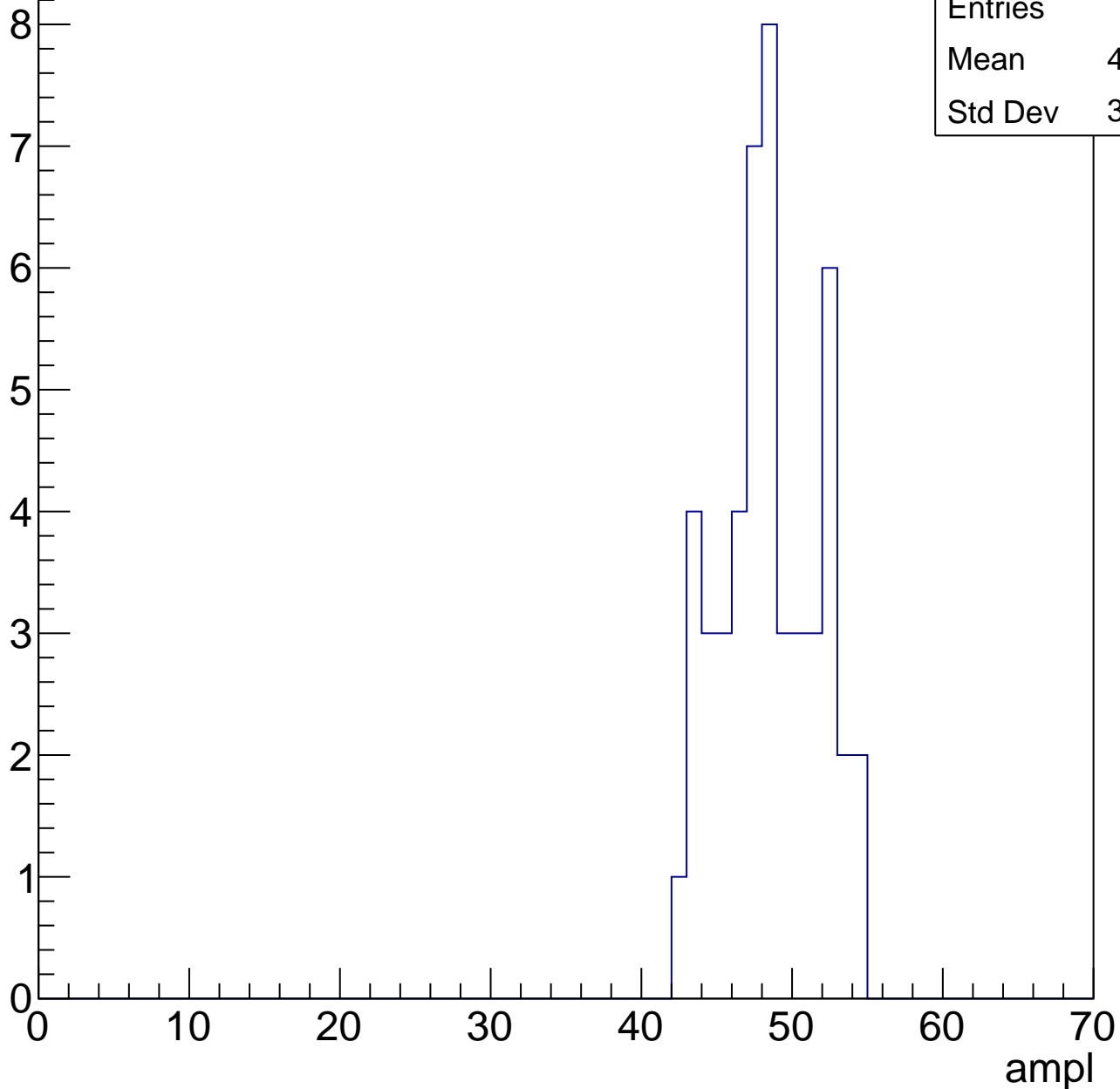


B0L000S, U21-ch2, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	48.04
Std Dev	3.175

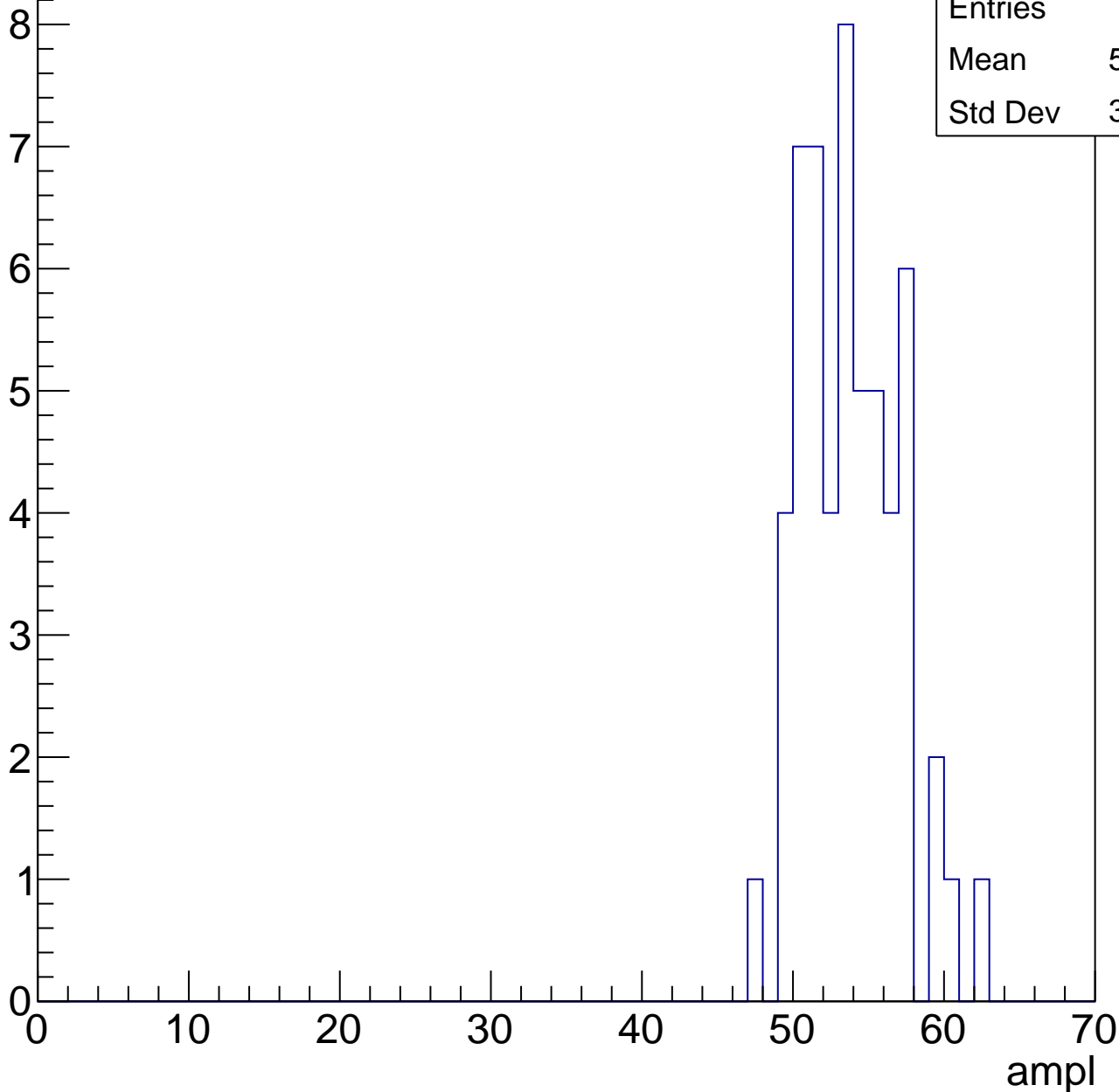


B0L000S, U21-ch2, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	53.33
Std Dev	3.157



B0L000S, U21-ch2, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	59
Mean	58.81
Std Dev	2.581

Entry

10

8

6

4

2

0

0

10

20

30

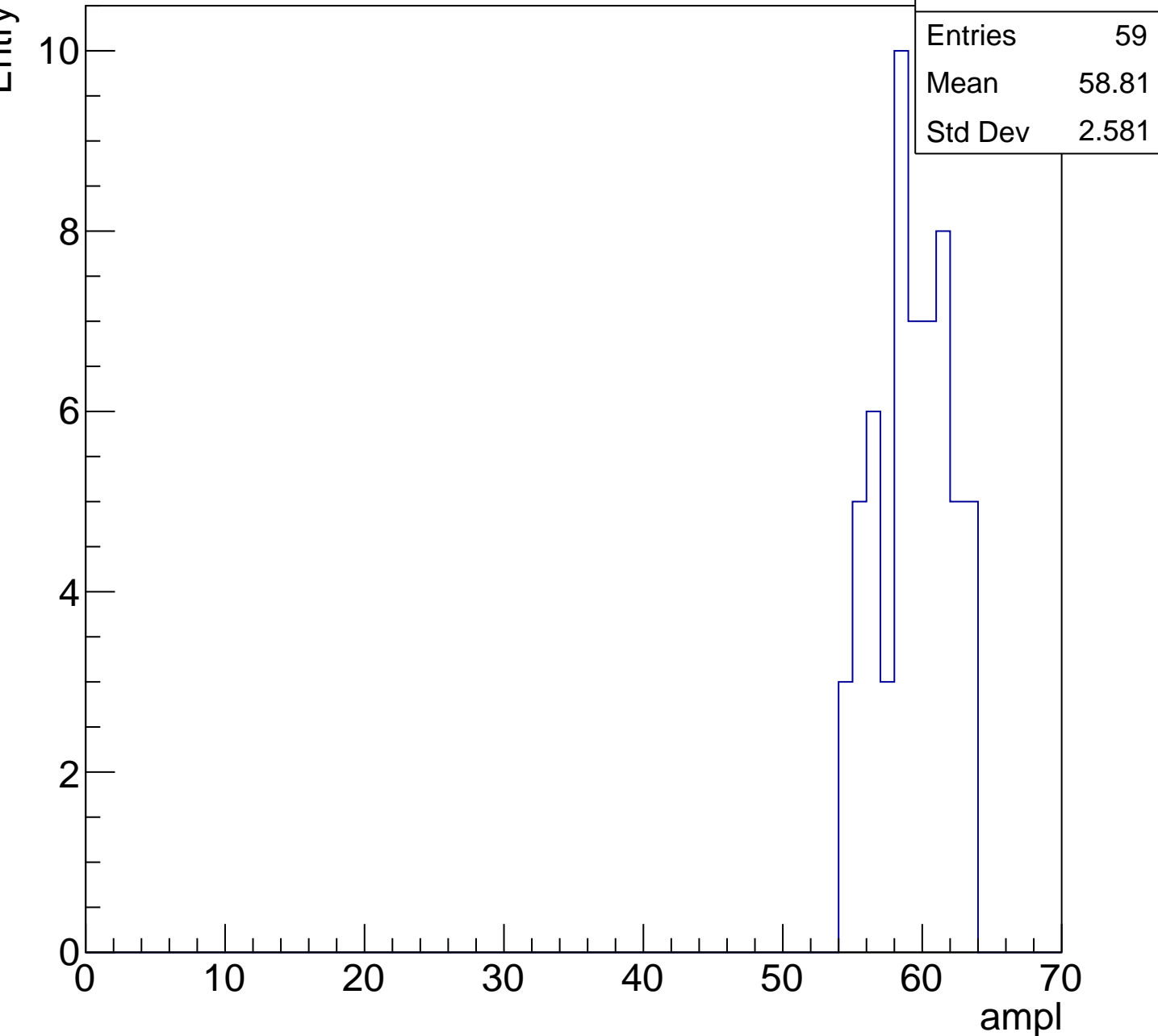
40

50

60

ampl

70

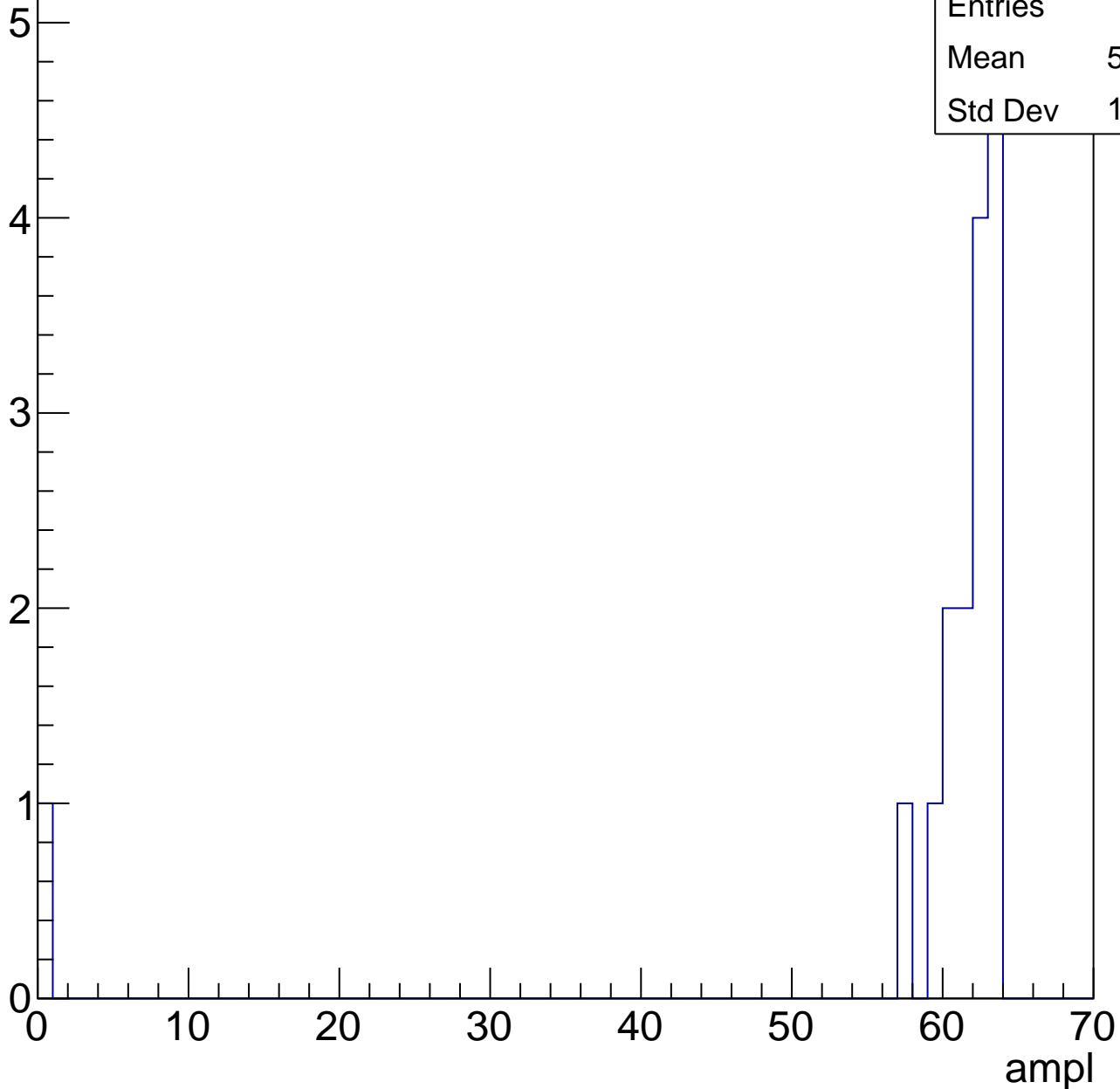


B0L000S, U21-ch2, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.56
Std Dev	14.95



B0L000S, U21-ch2, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch3, adc0

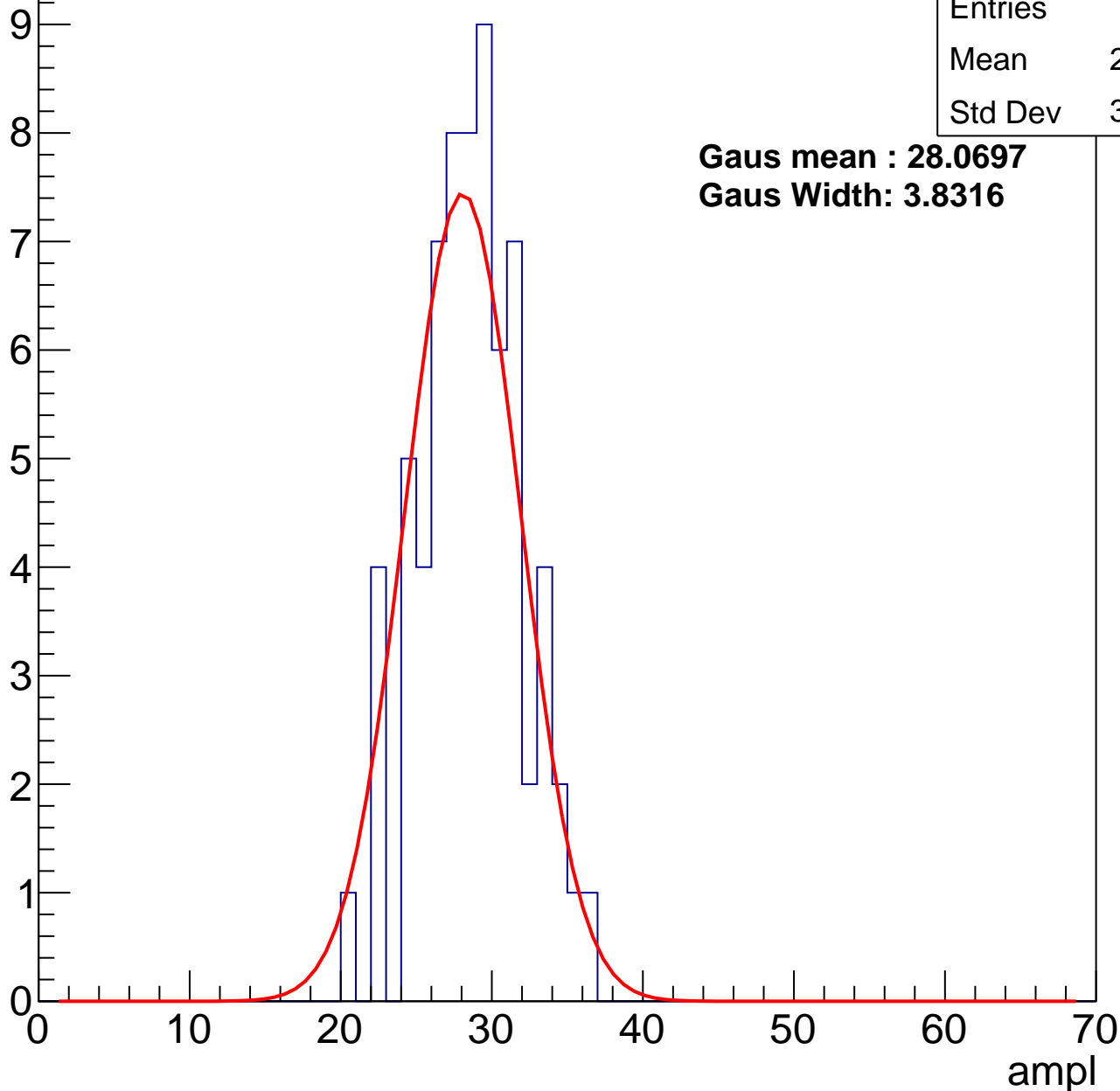
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	28.16
Std Dev	3.343

Gaus mean : 28.0697

Gaus Width: 3.8316



B0L000S, U21-ch3, adc1

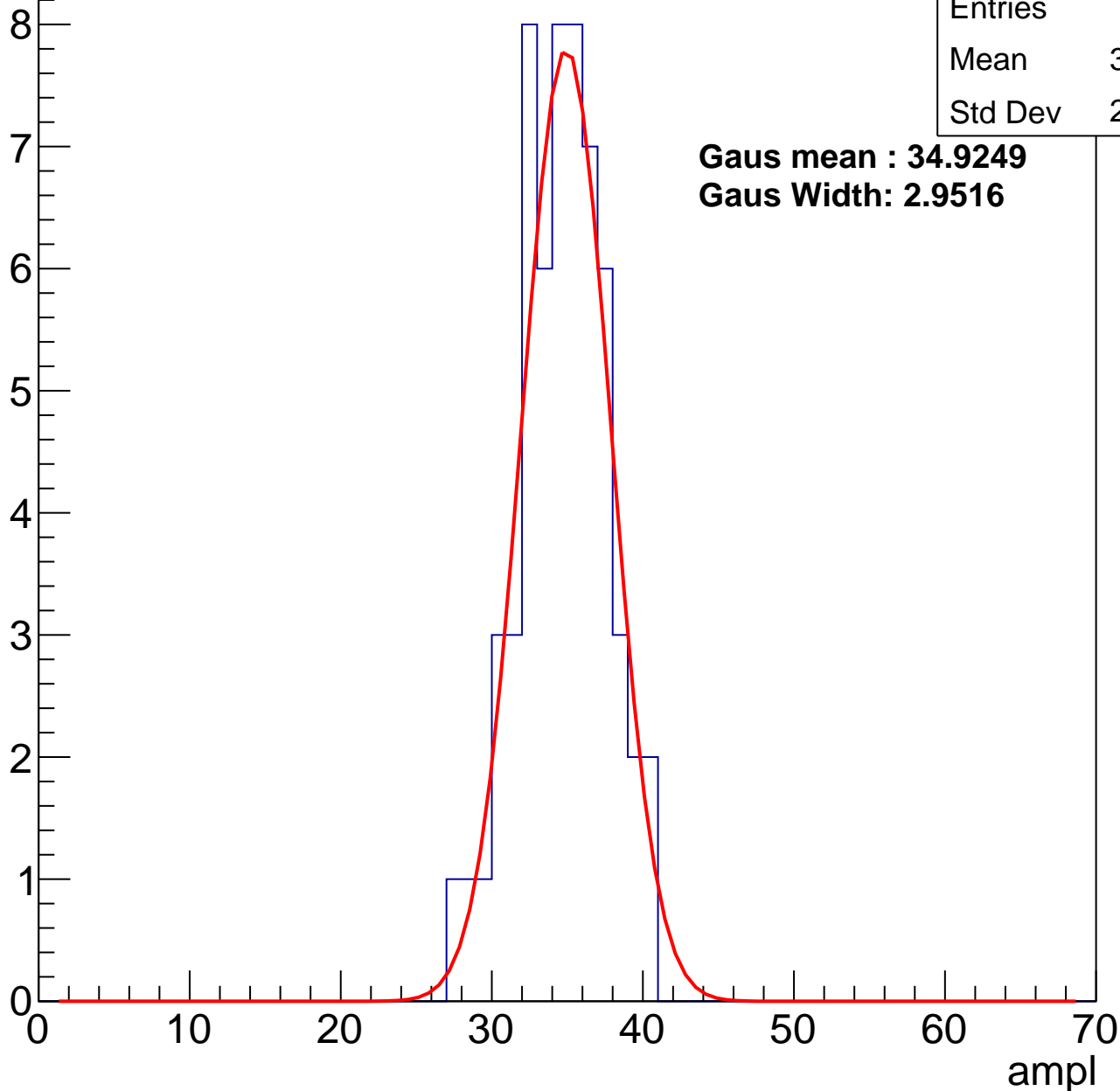
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	34.22
Std Dev	2.853

Gaus mean : 34.9249

Gaus Width: 2.9516



B0L000S, U21-ch3, adc2

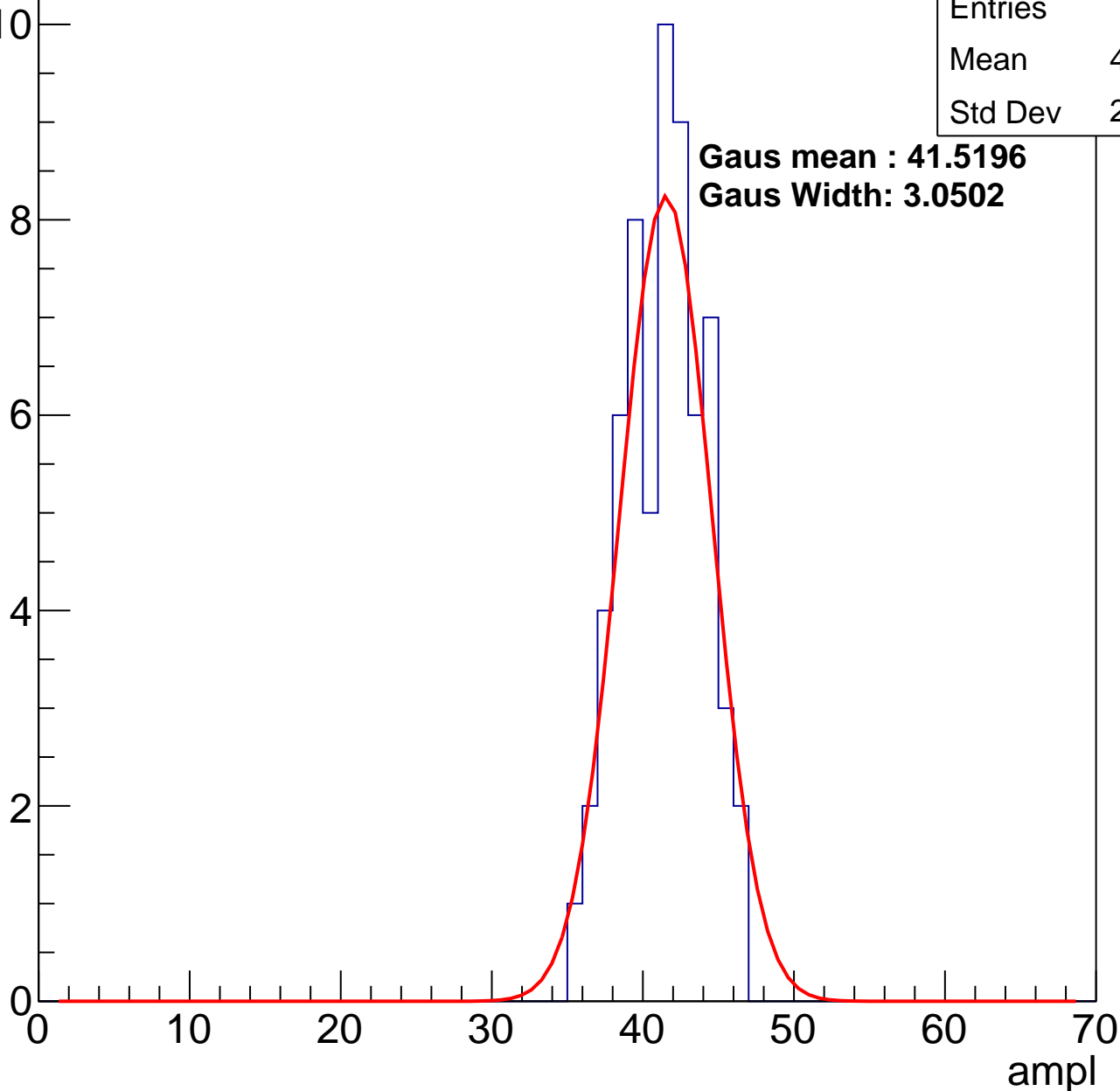
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	40.89
Std Dev	2.625

Gaus mean : 41.5196

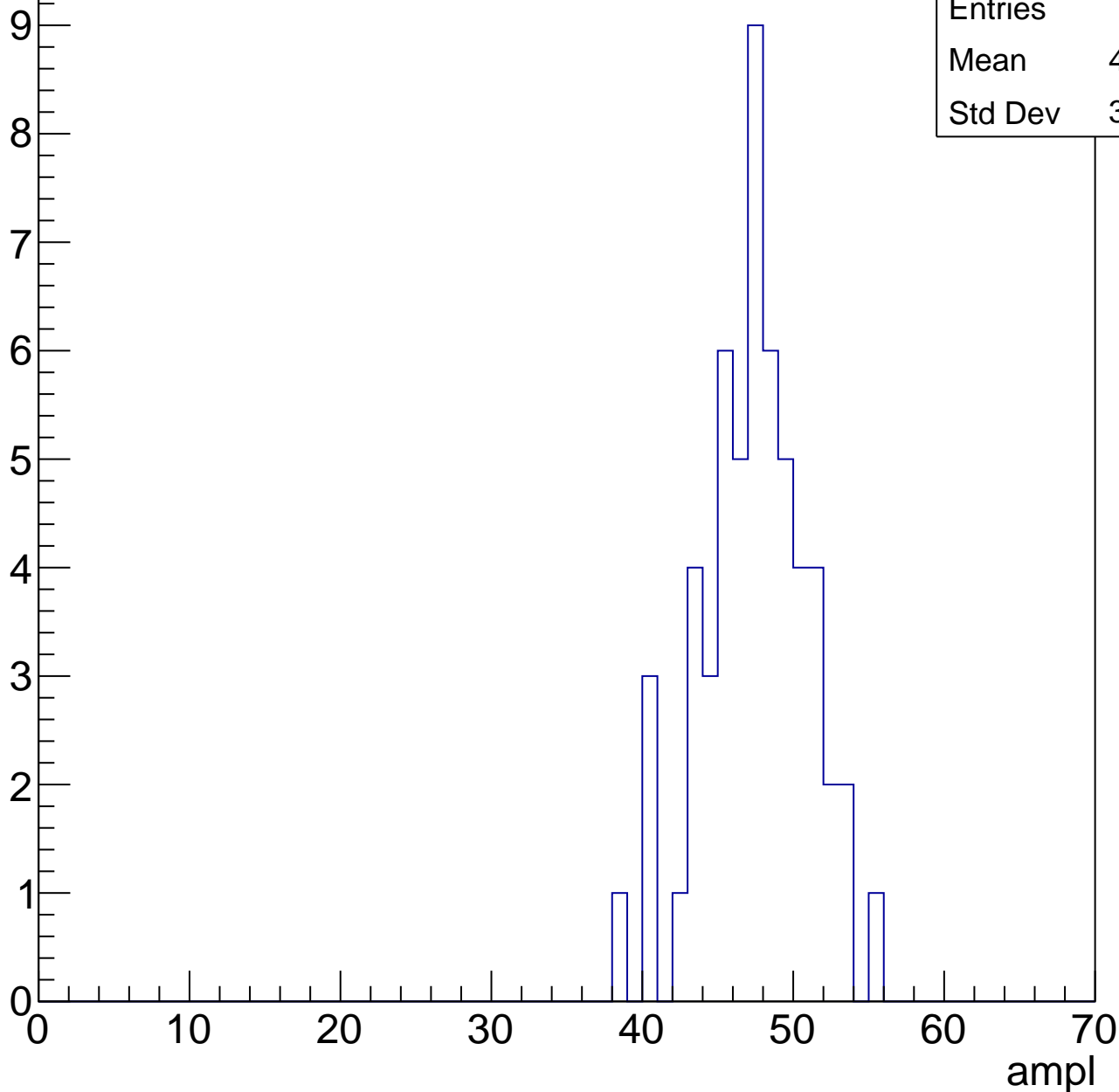
Gaus Width: 3.0502



B0L000S, U21-ch3, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



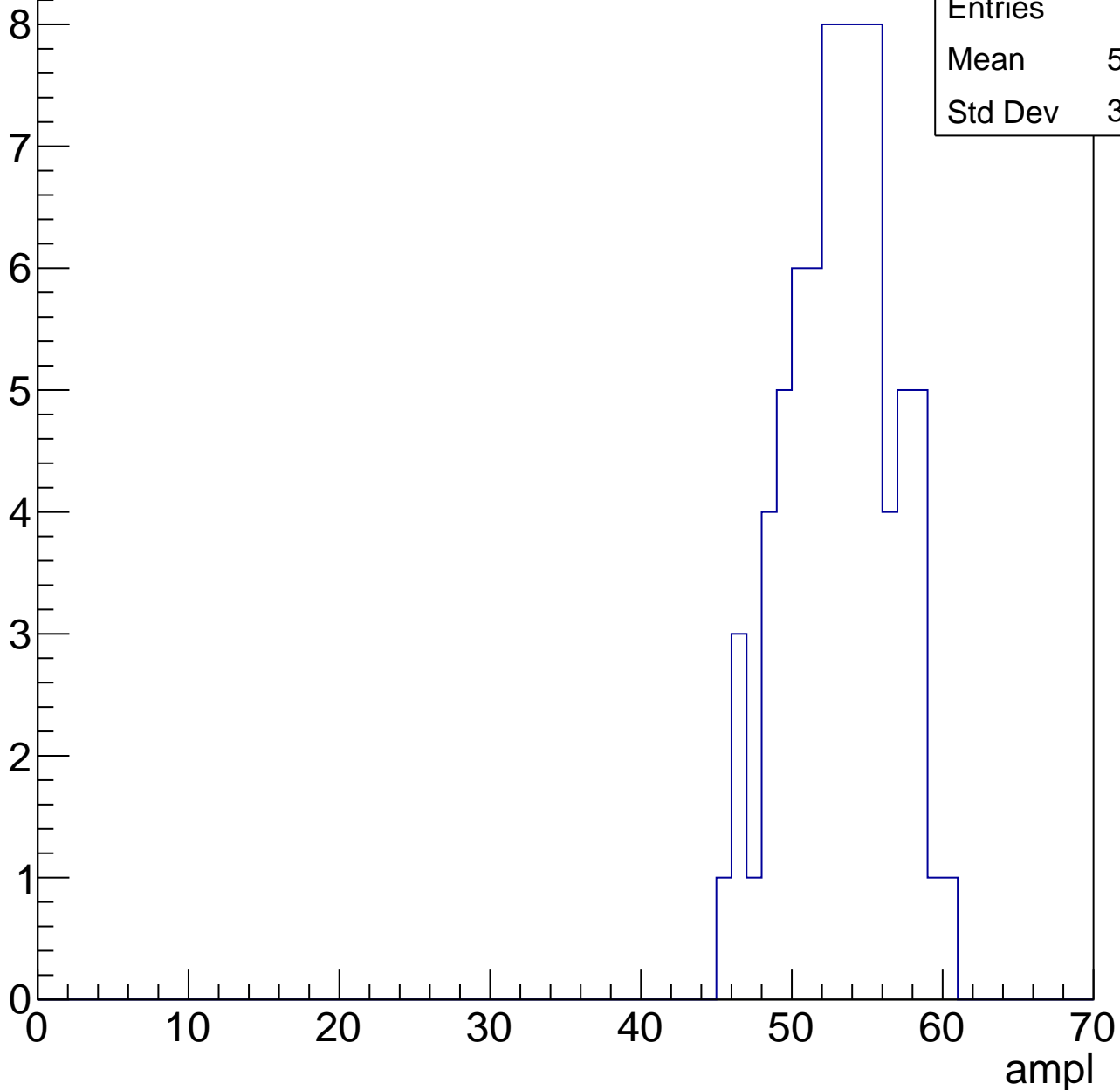
Entries	56
Mean	46.95
Std Dev	3.497

B0L000S, U21-ch3, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	52.74
Std Dev	3.437



B0L000S, U21-ch3, adc5

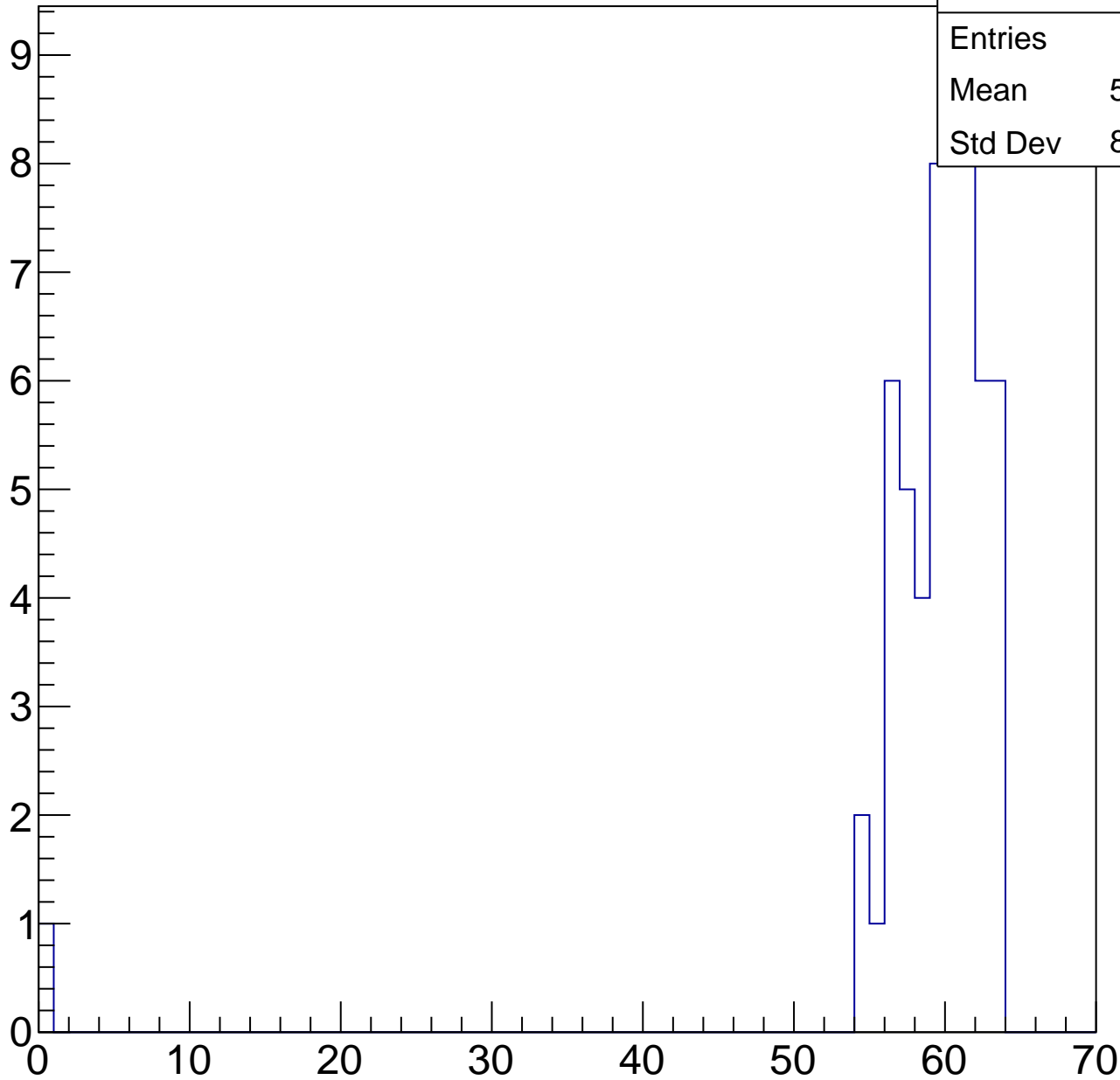
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.32
Std Dev	8.227

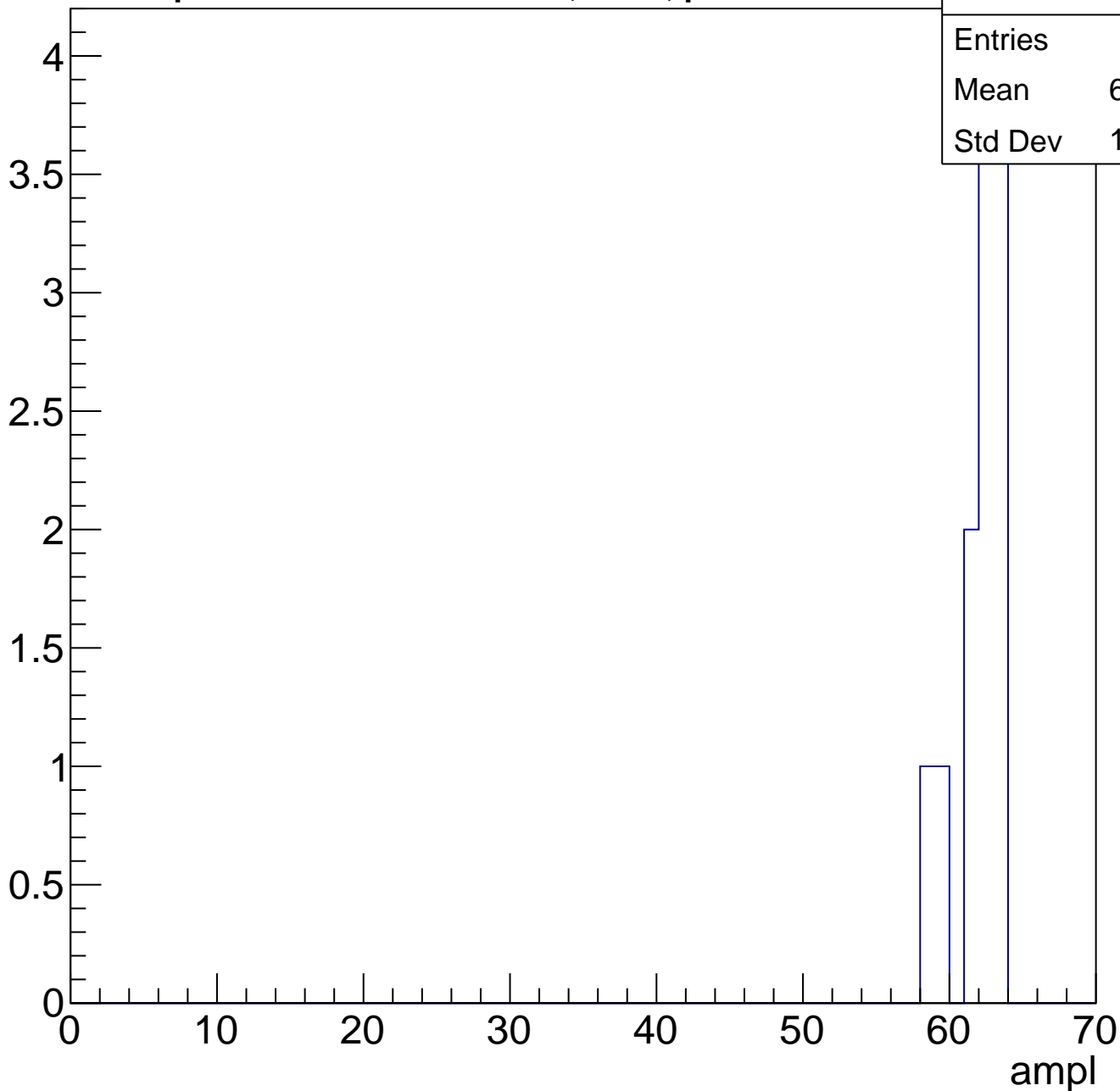
ampl



B0L000S, U21-ch3, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch3, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch4, adc0

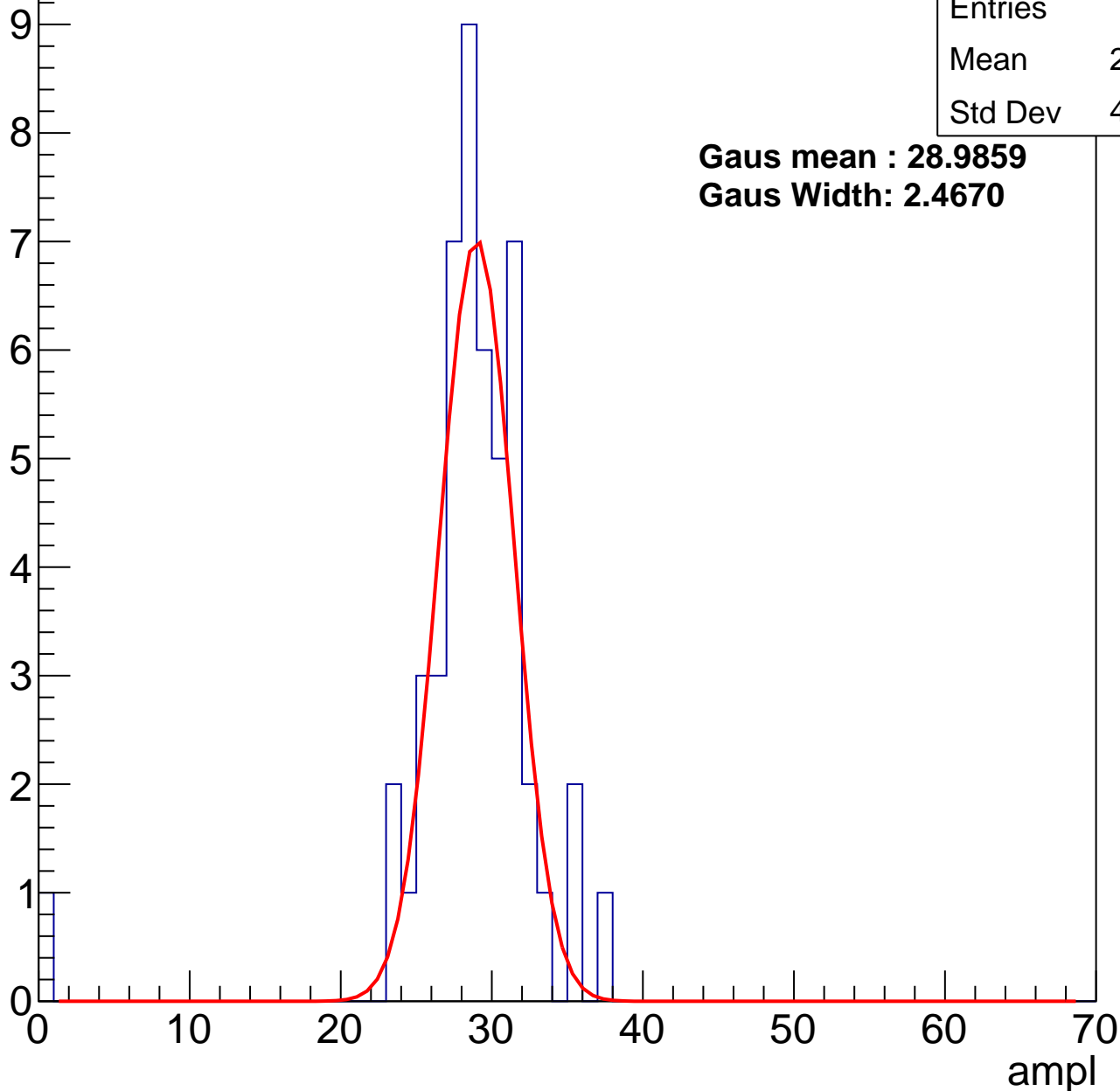
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	28.18
Std Dev	4.938

Gaus mean : 28.9859

Gaus Width: 2.4670



B0L000S, U21-ch4, adc1

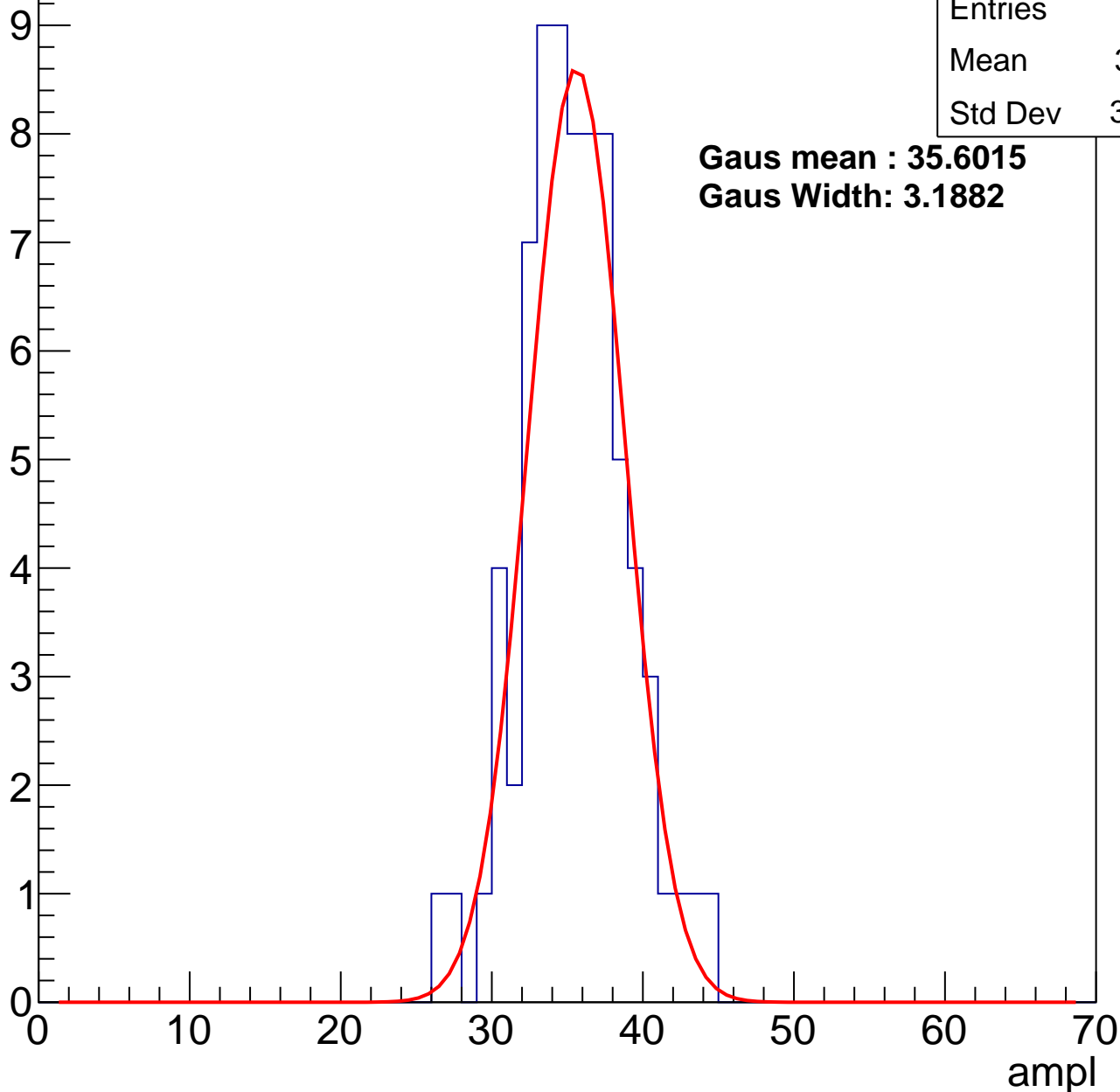
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	35.01
Std Dev	3.439

Gaus mean : 35.6015

Gaus Width: 3.1882



B0L000S, U21-ch4, adc2

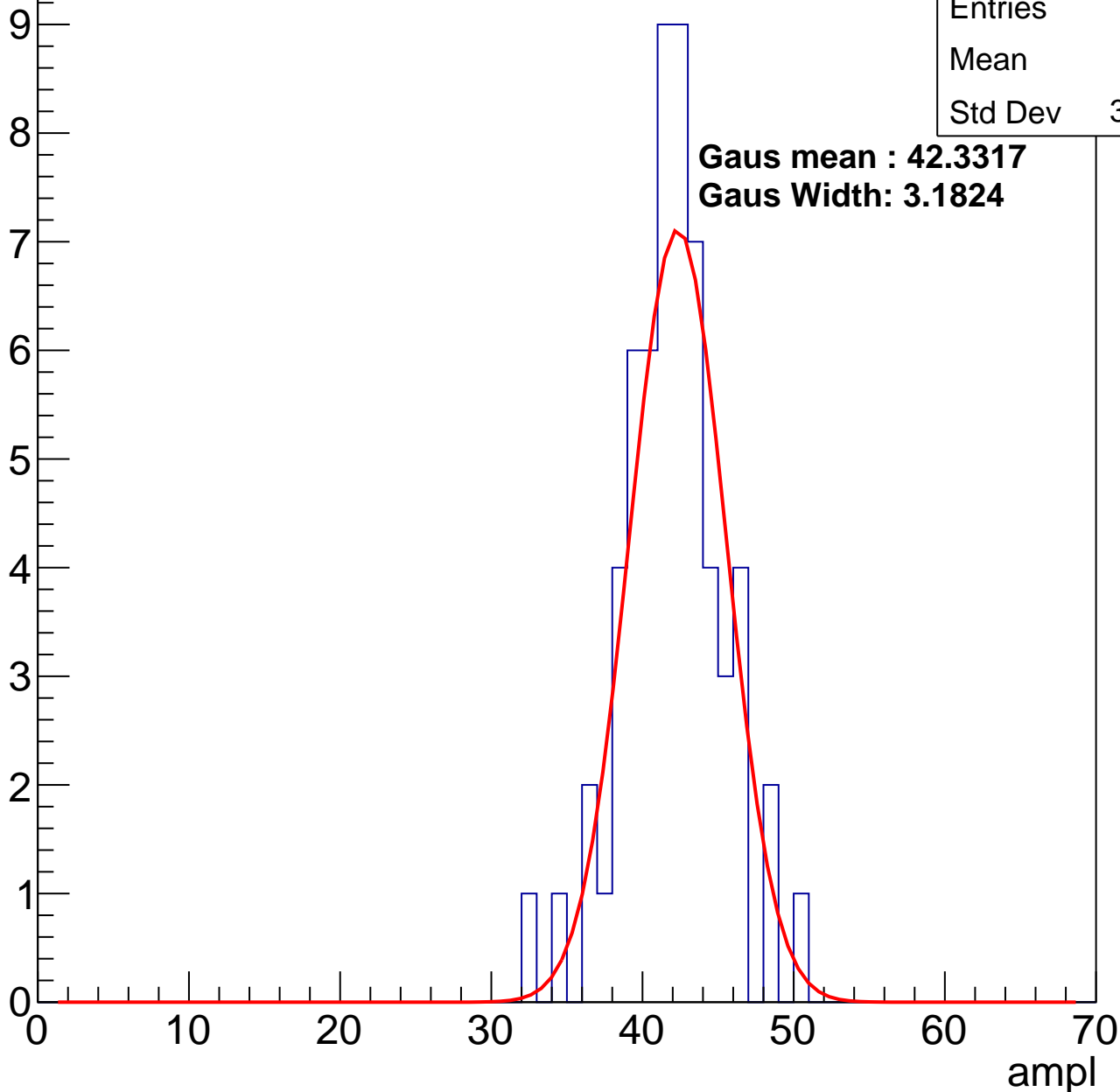
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	41.5
Std Dev	3.284

Gaus mean : 42.3317

Gaus Width: 3.1824

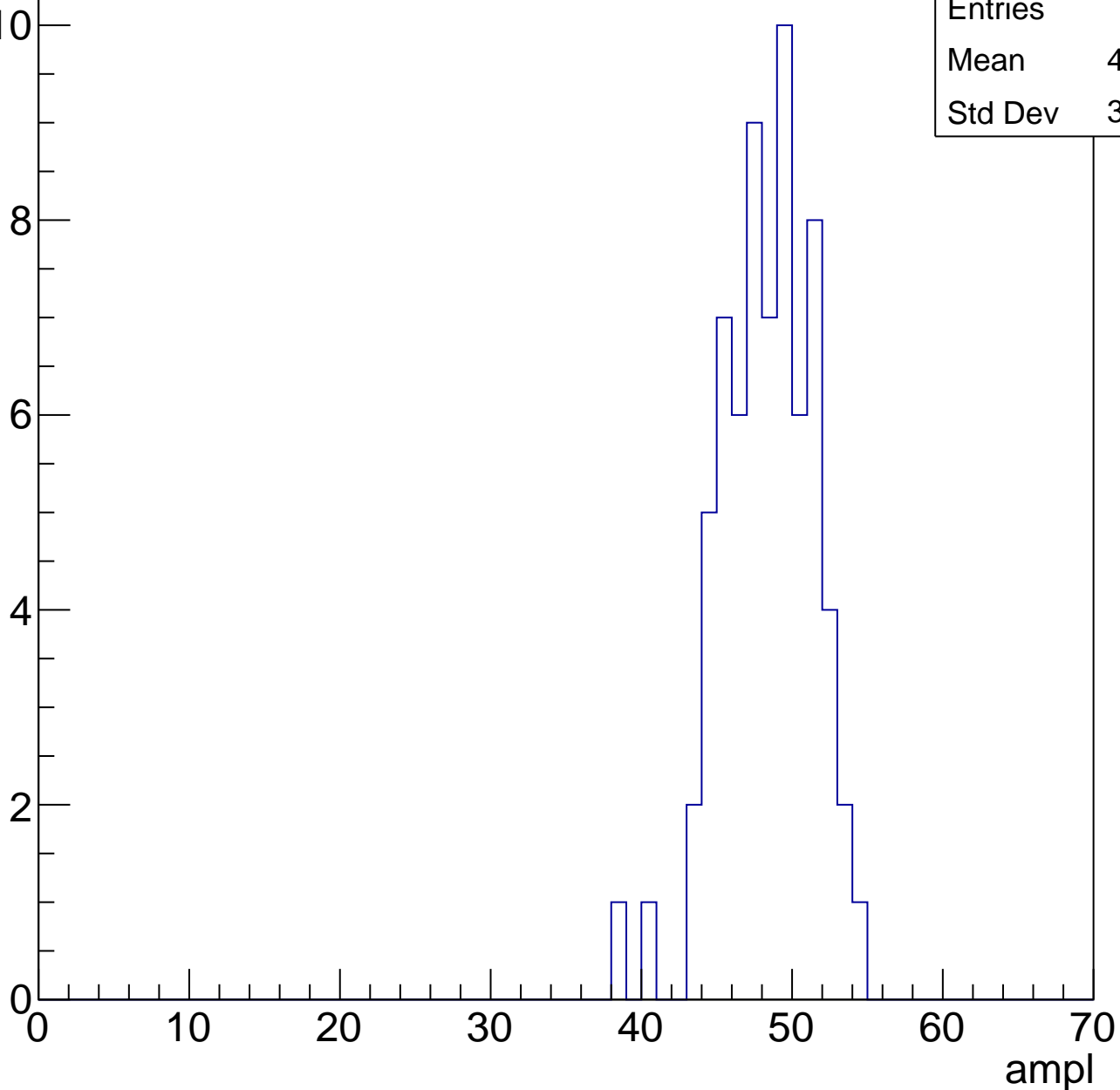


B0L000S, U21-ch4, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

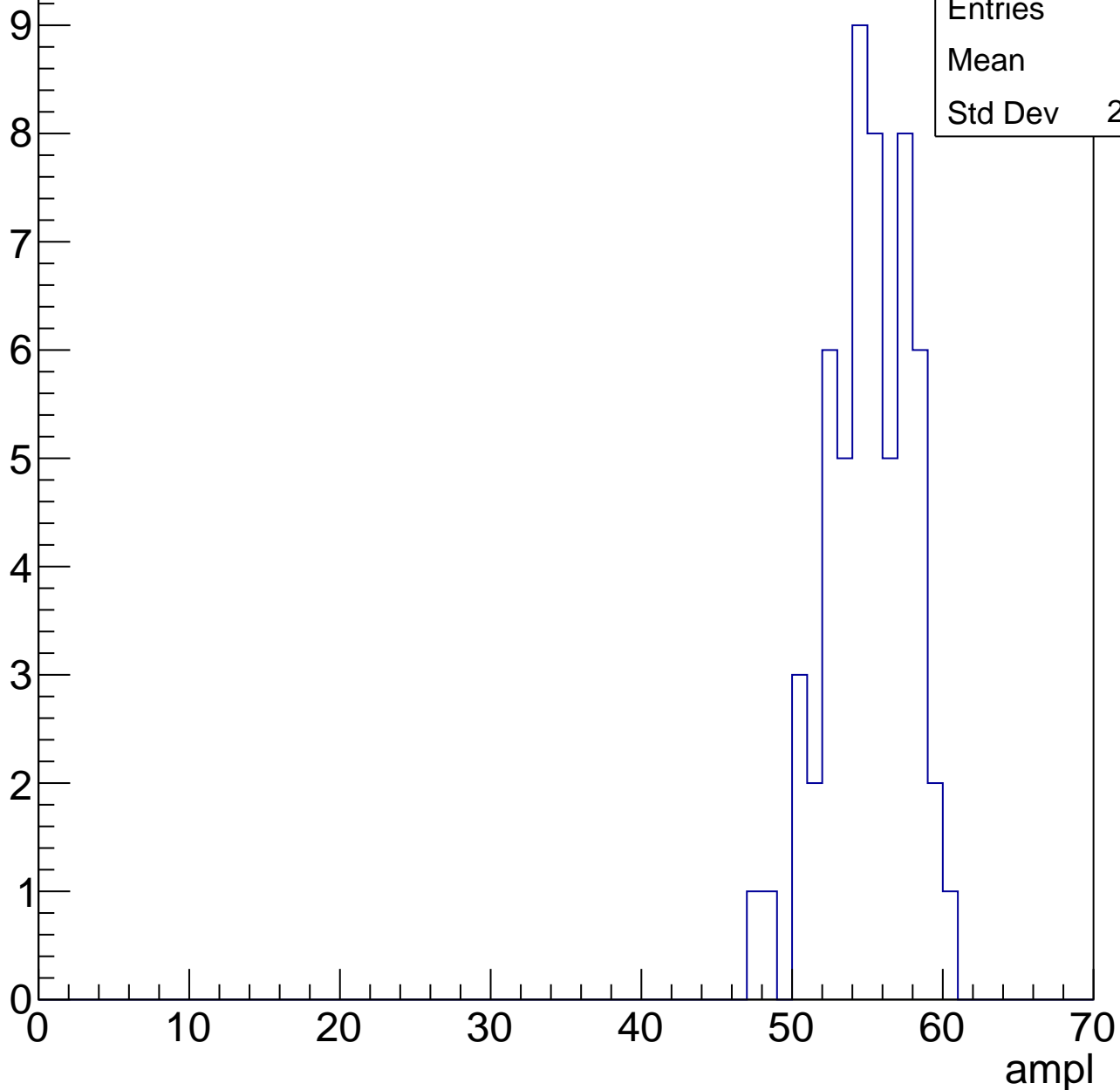
Entries	69
Mean	47.83
Std Dev	3.055



B0L000S, U21-ch4, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch4, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries	43
Mean	59.02
Std Dev	2.766

ampl

0

10

20

30

40

50

60

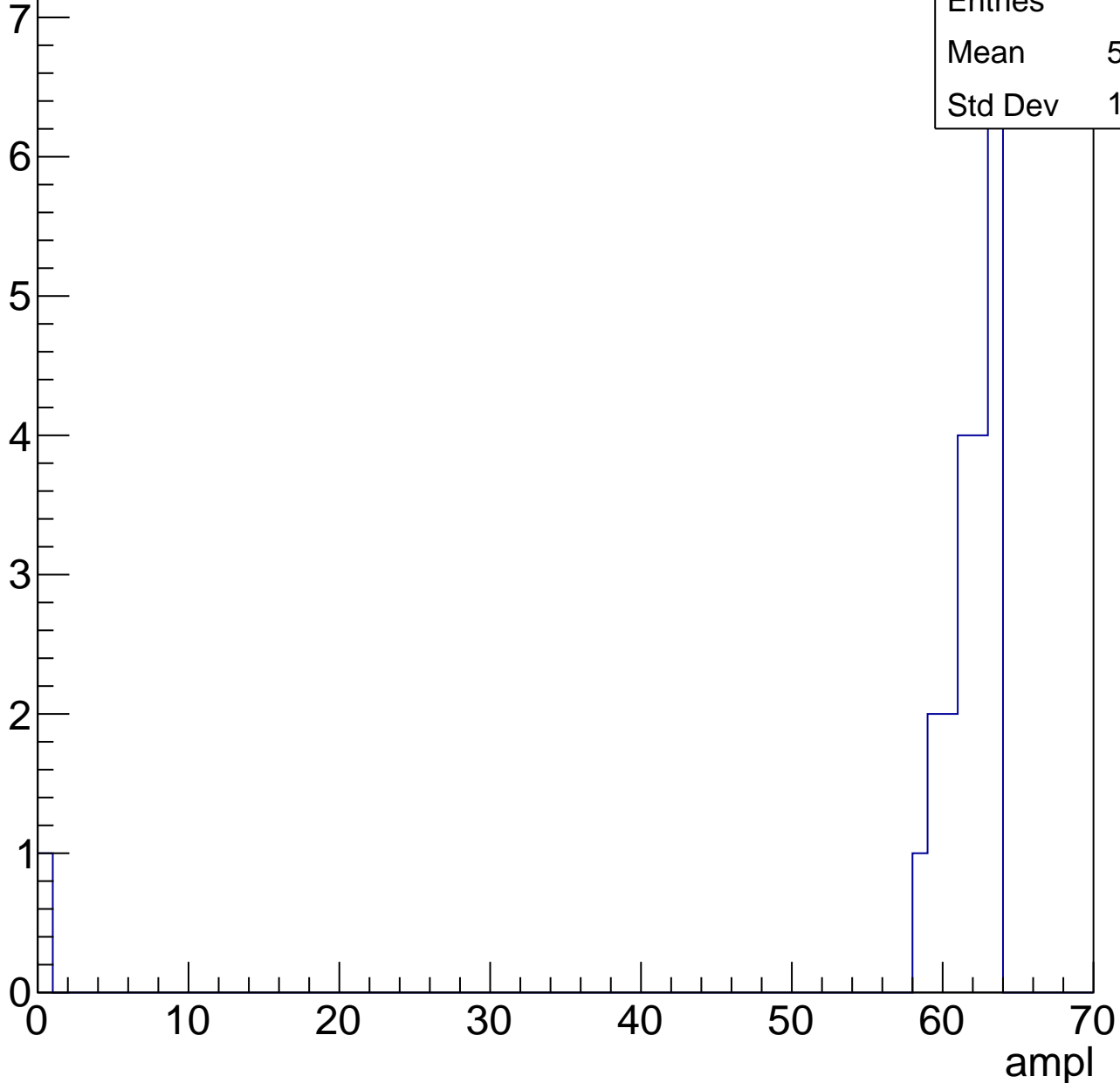
70

B0L000S, U21-ch4, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58.52
Std Dev	13.17



B0L000S, U21-ch4, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch5, adc0

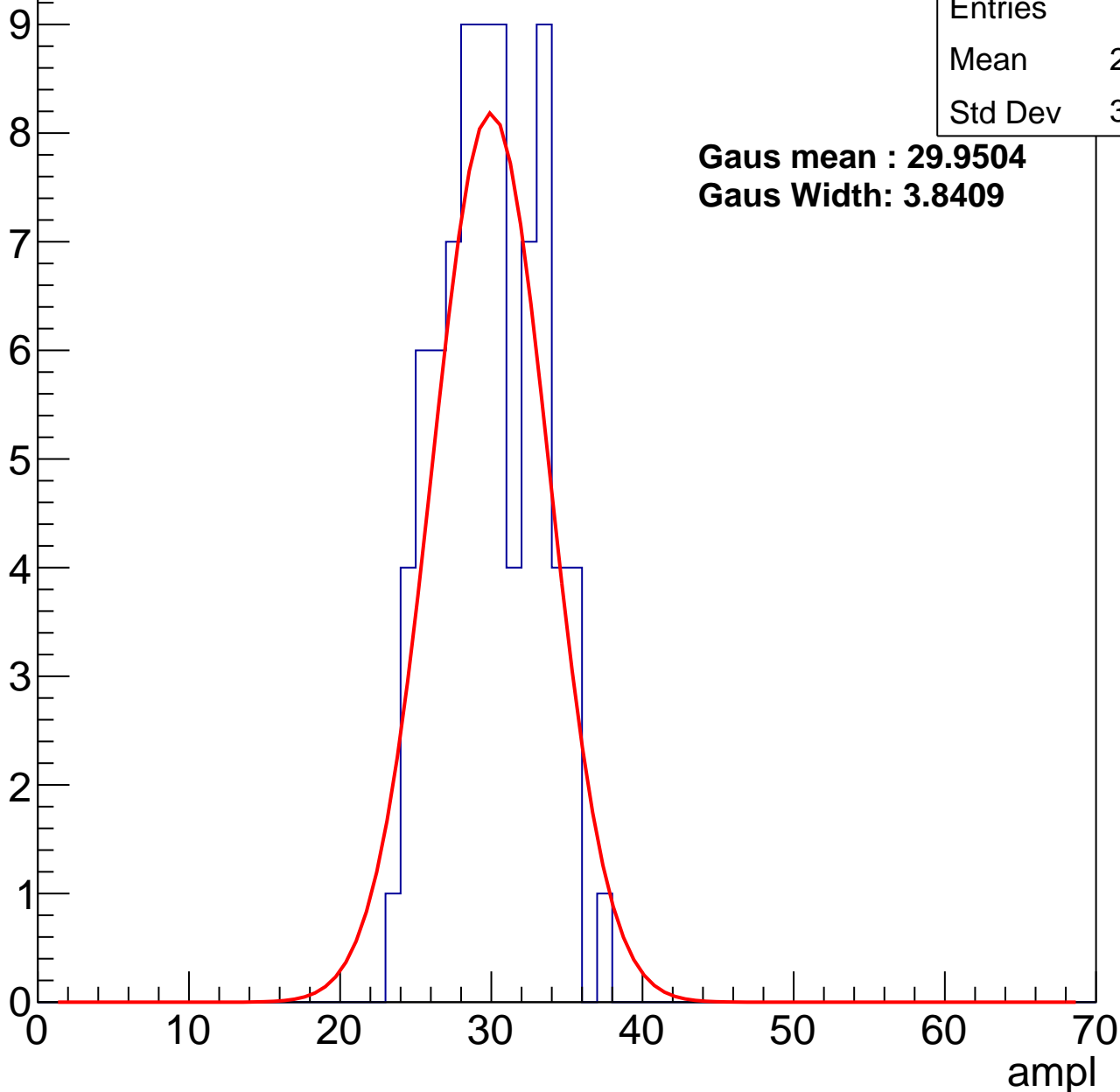
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	29.44
Std Dev	3.255

Gaus mean : 29.9504

Gaus Width: 3.8409



B0L000S, U21-ch5, adc1

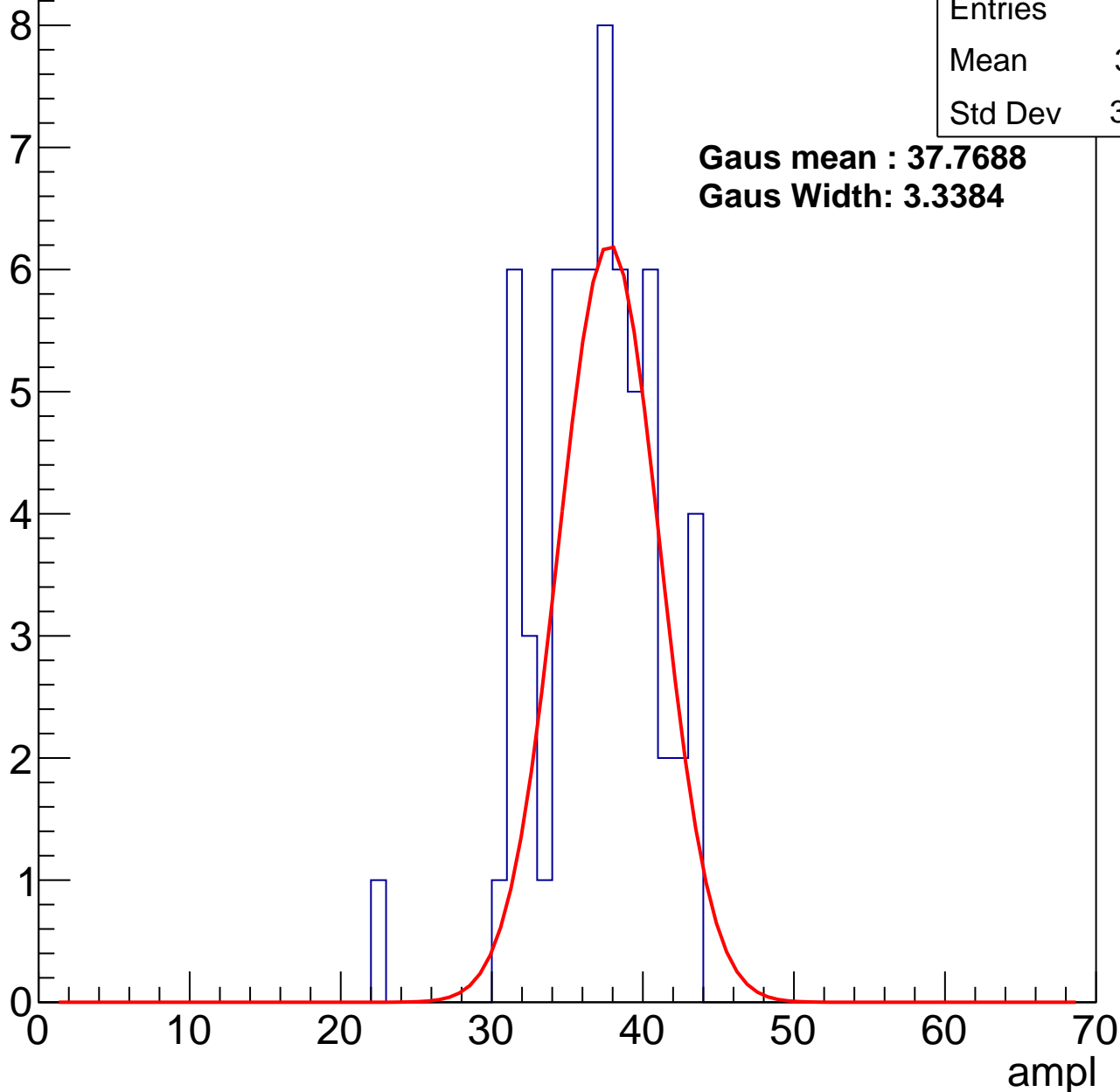
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.41
Std Dev	3.882

Gaus mean : 37.7688

Gaus Width: 3.3384



B0L000S, U21-ch5, adc2

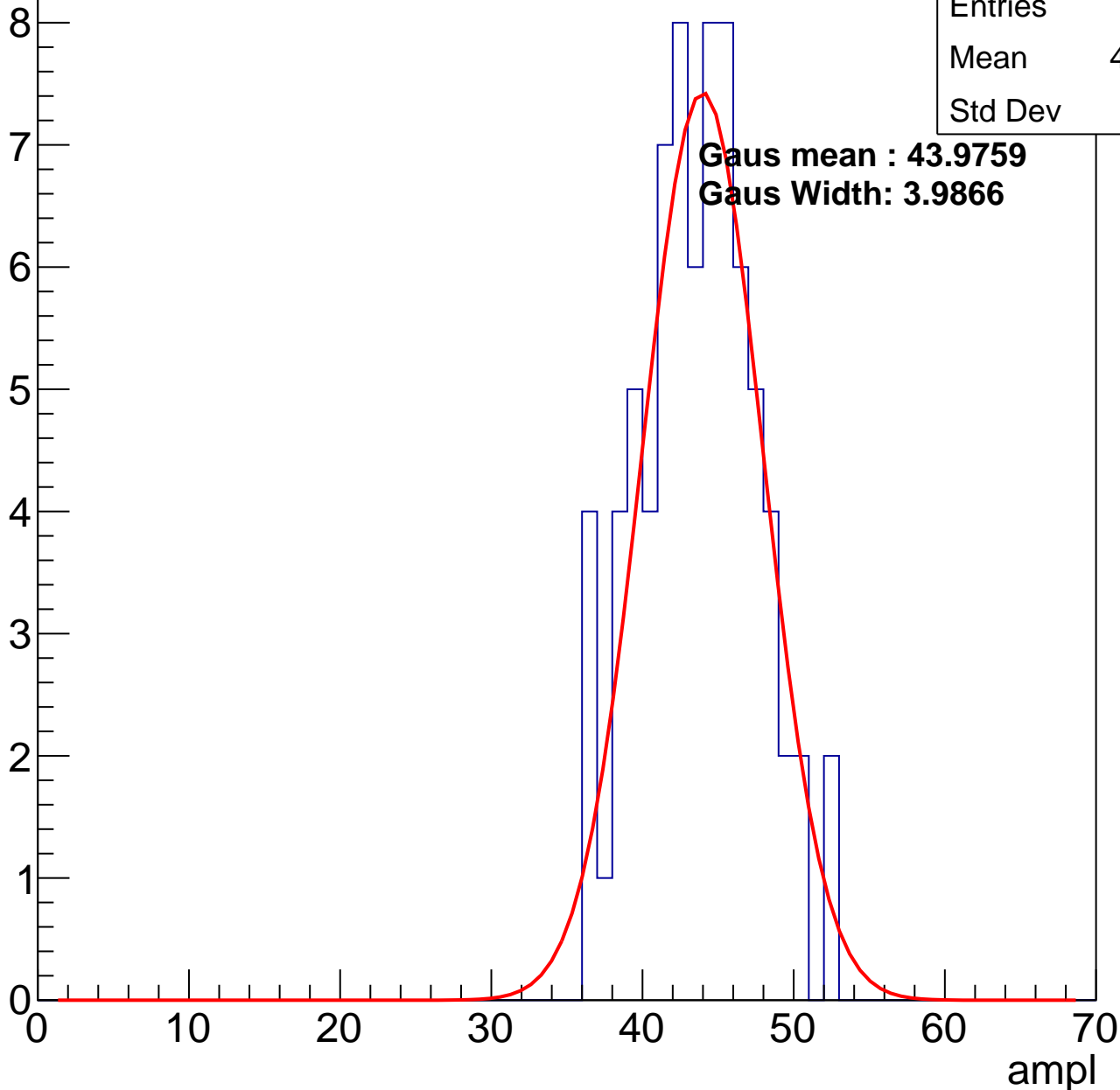
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	43.24
Std Dev	3.78

Gaus mean : 43.9759

Gaus Width: 3.9866

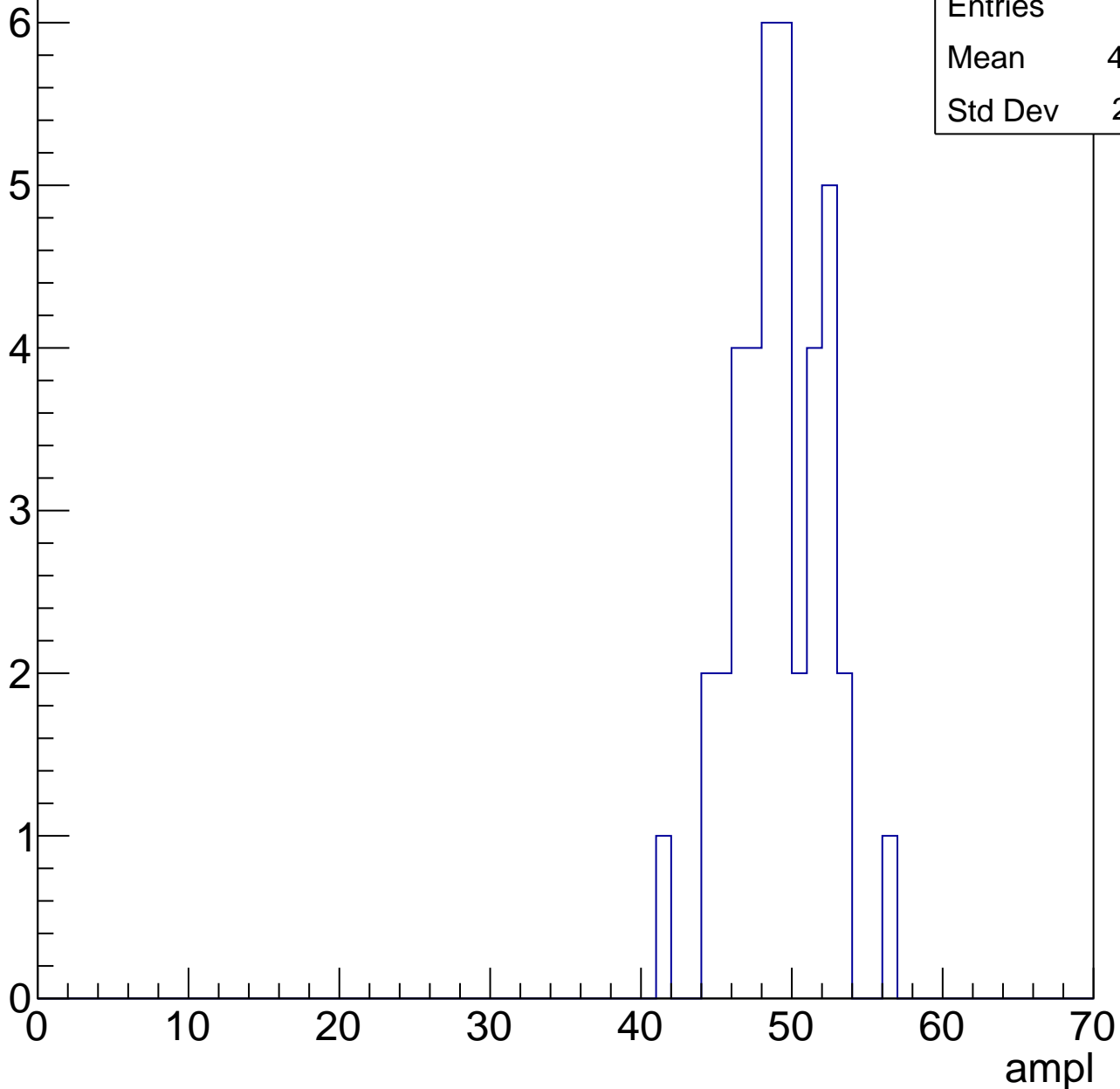


B0L000S, U21-ch5, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	48.69
Std Dev	2.971

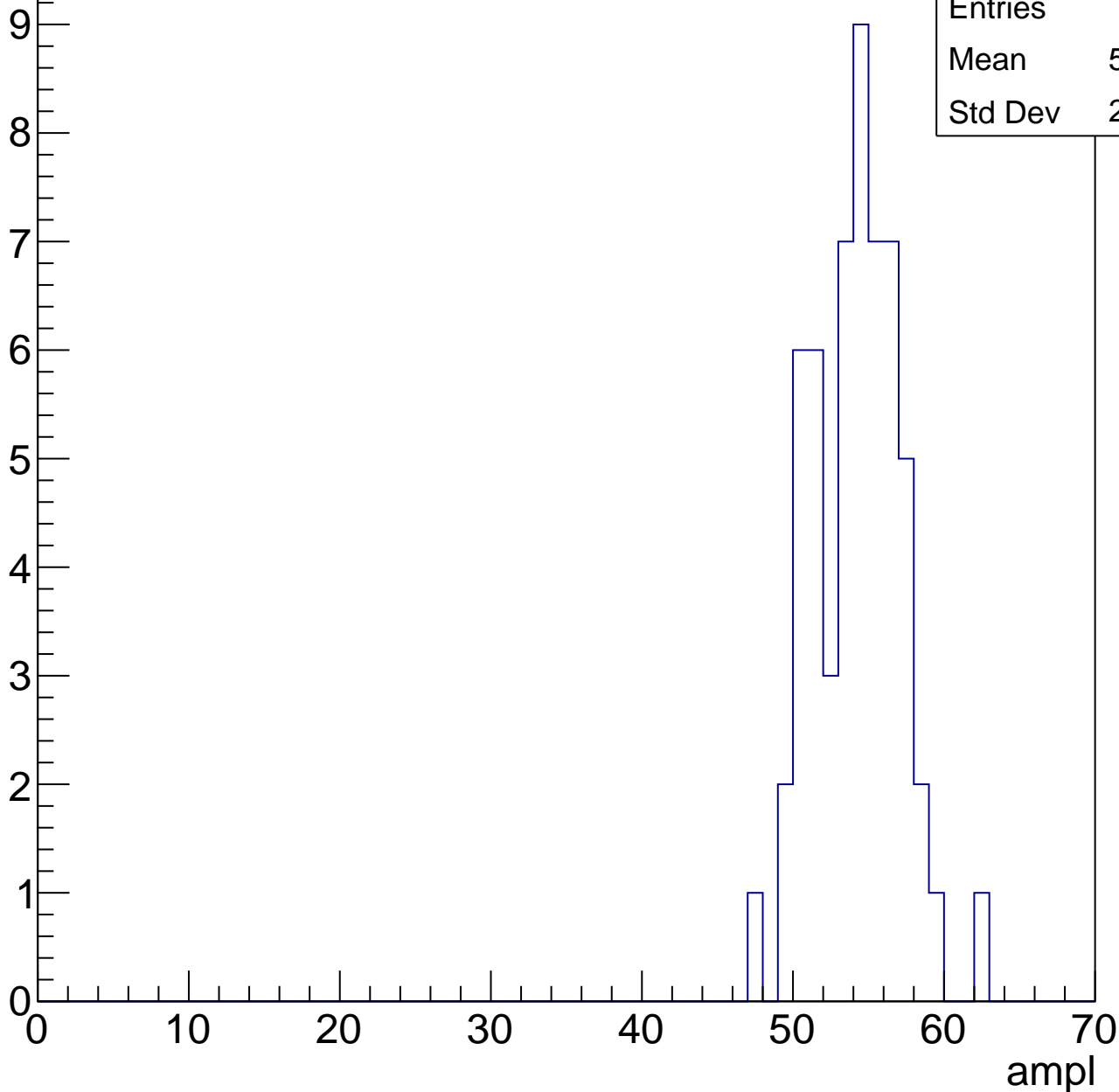


B0L000S, U21-ch5, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	53.74
Std Dev	2.856

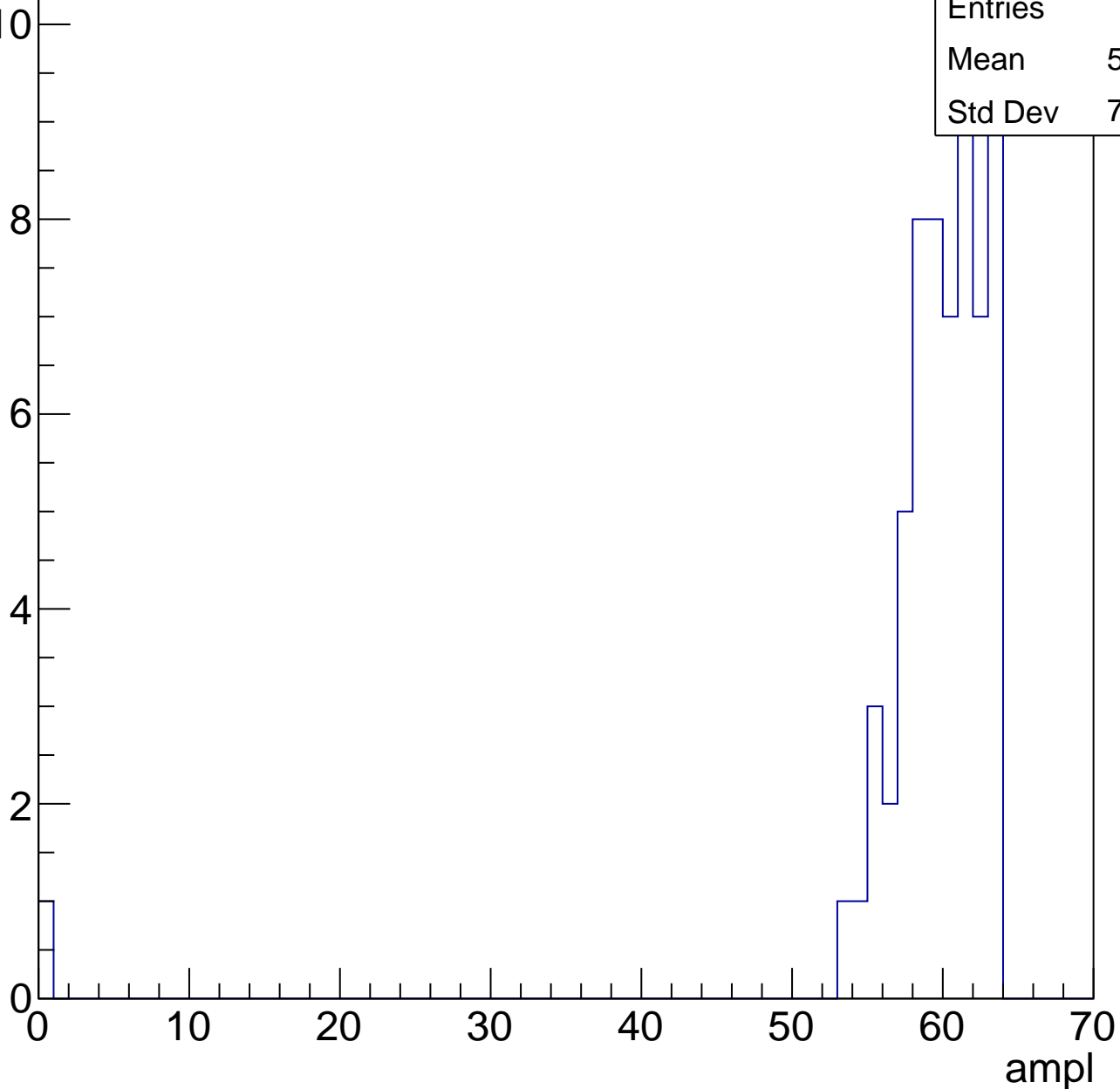


B0L000S, U21-ch5, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

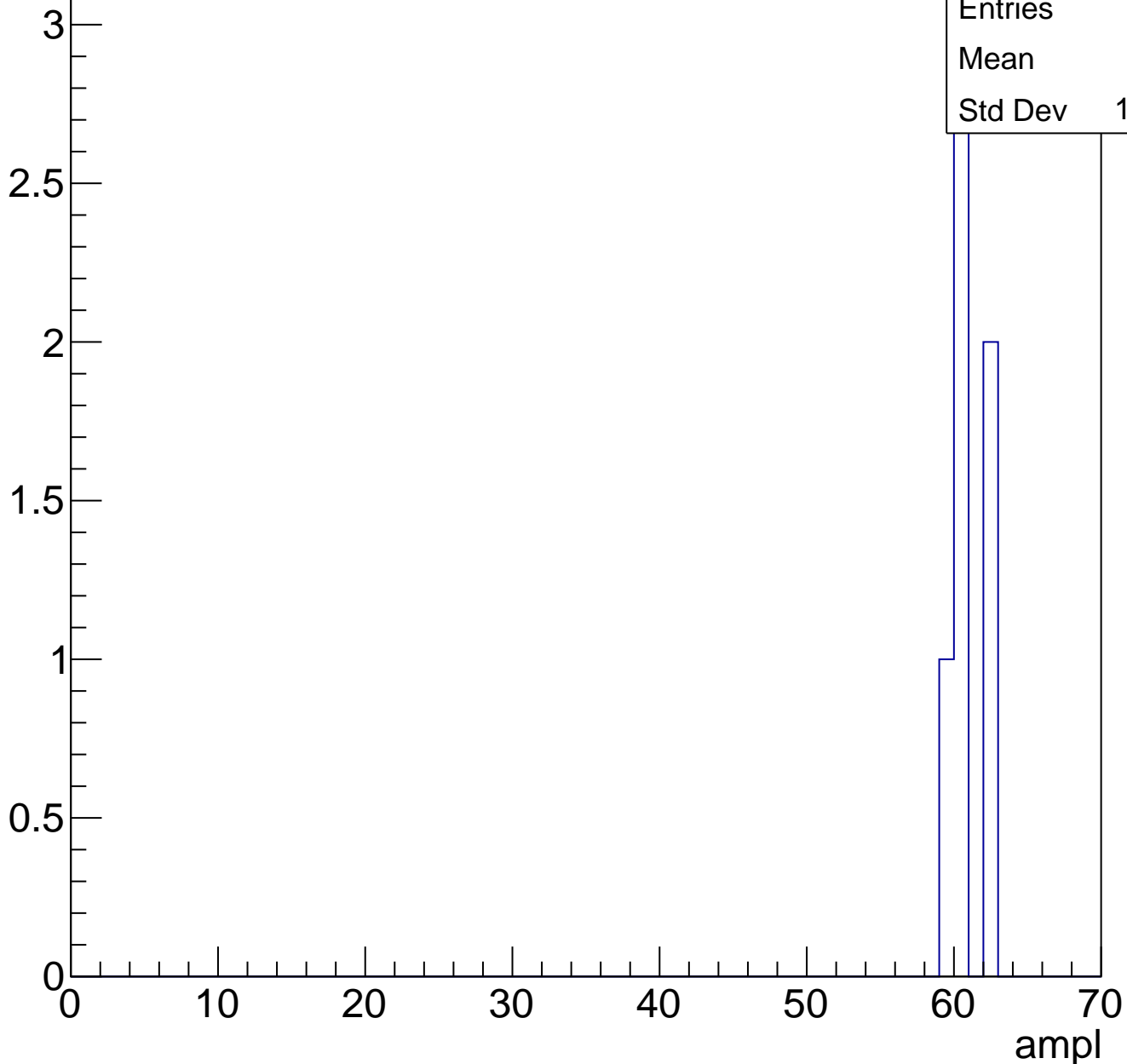
Entries	62
Mean	58.65
Std Dev	7.913



B0L000S, U21-ch5, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch5, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B0L000S, U21-ch6, adc0

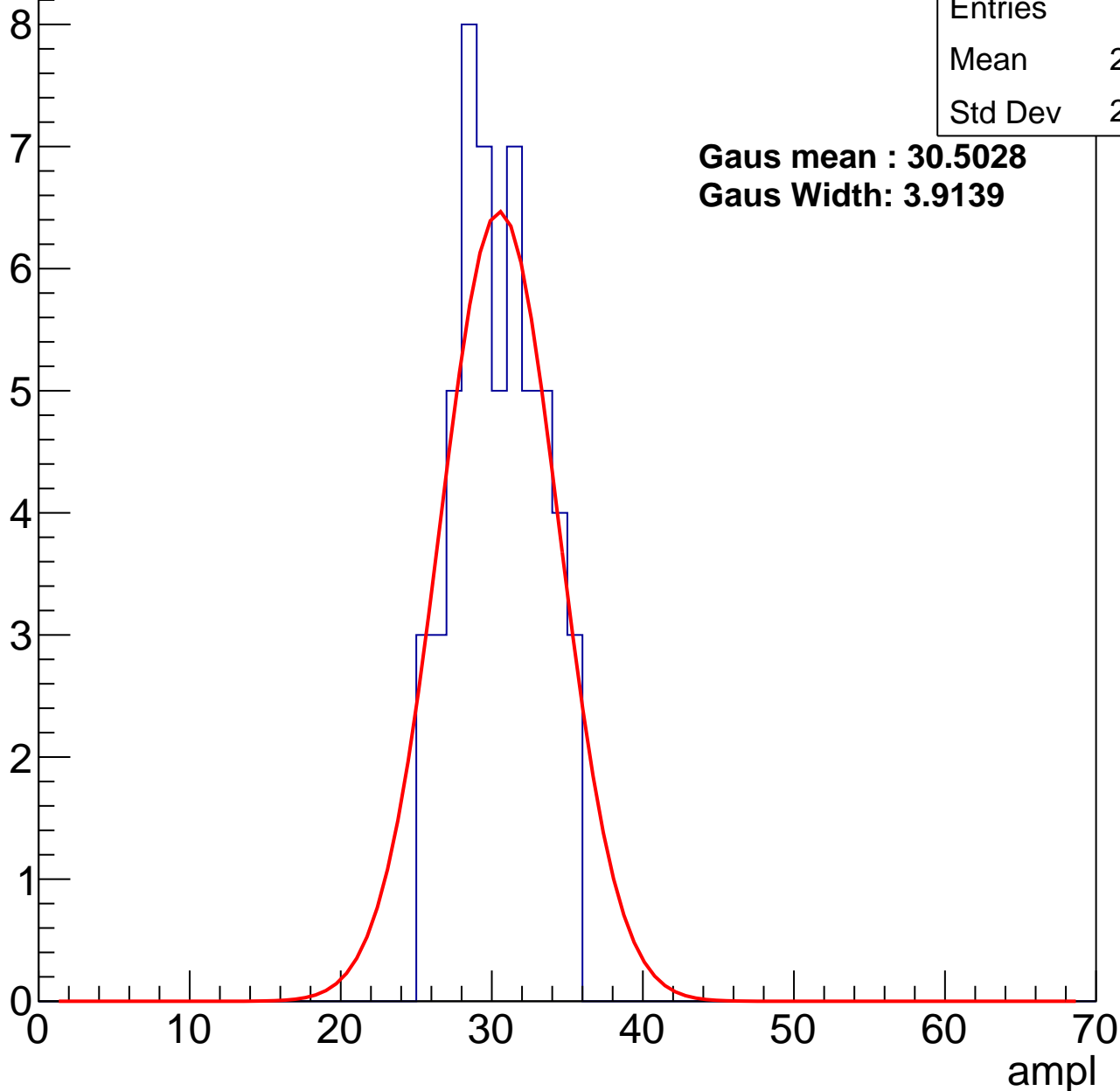
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	29.96
Std Dev	2.757

Gaus mean : 30.5028

Gaus Width: 3.9139



B0L000S, U21-ch6, adc1

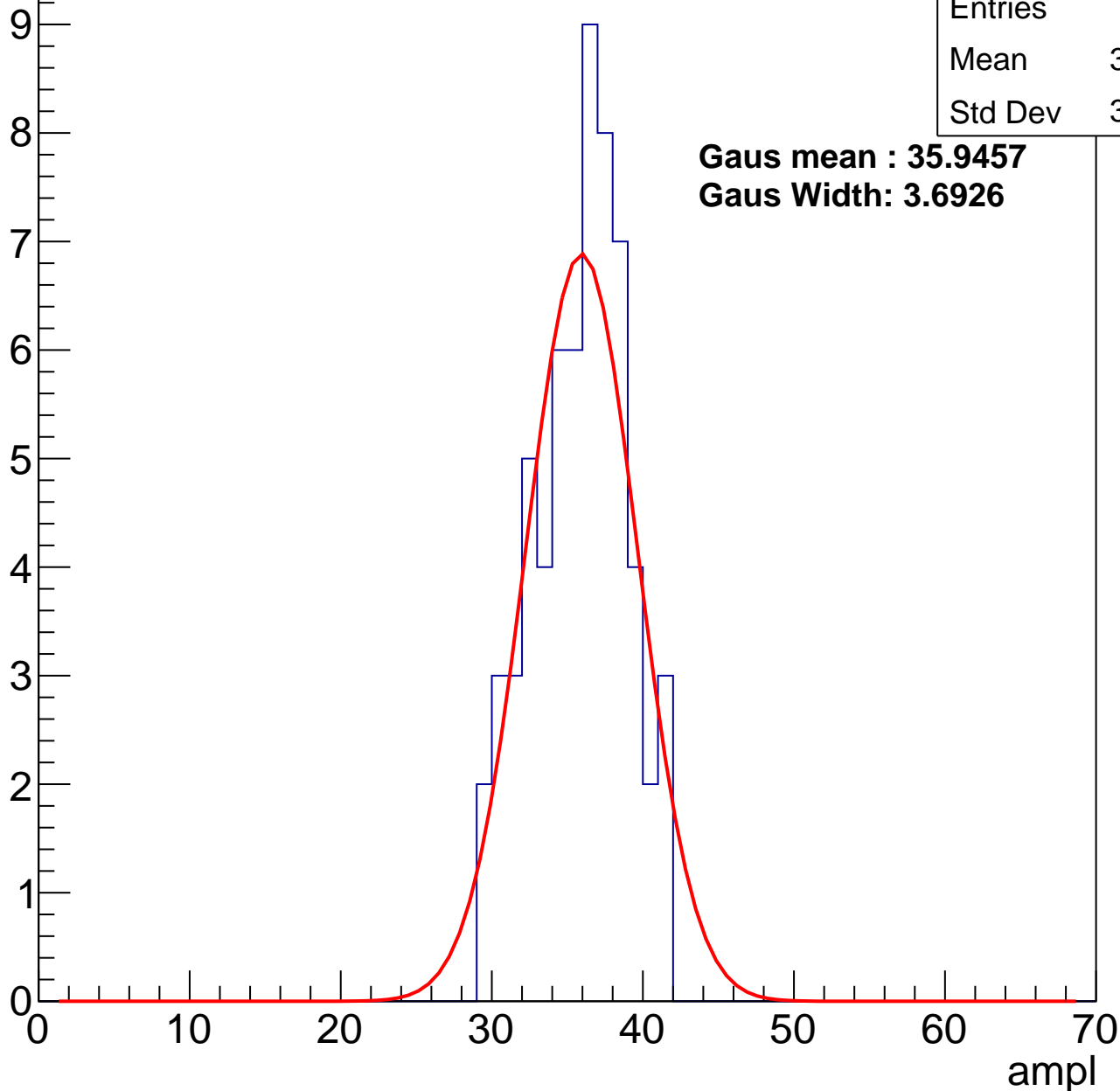
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	35.35
Std Dev	3.059

Gaus mean : 35.9457

Gaus Width: 3.6926



B0L000S, U21-ch6, adc2

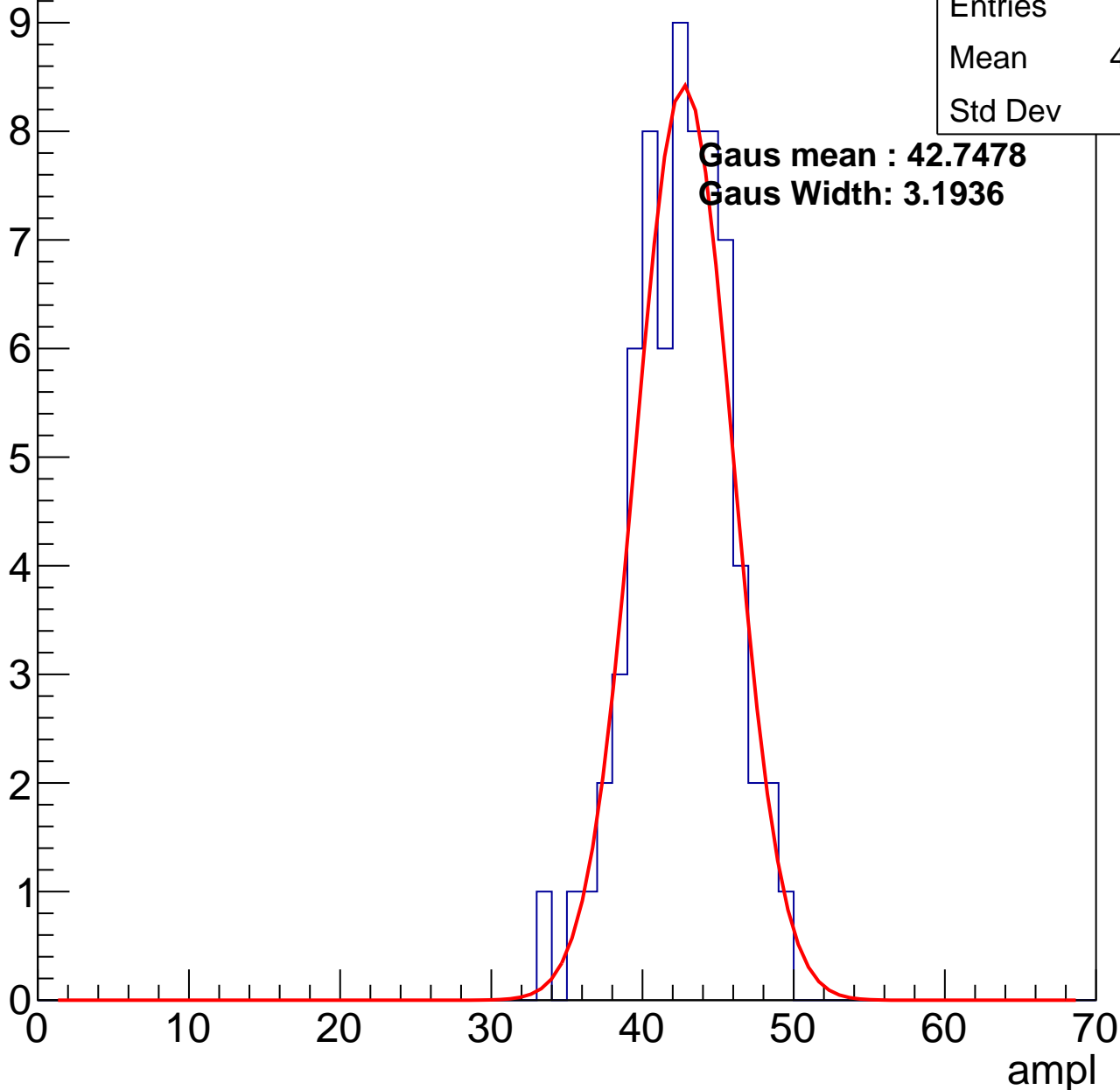
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	42.09
Std Dev	3.17

Gaus mean : 42.7478

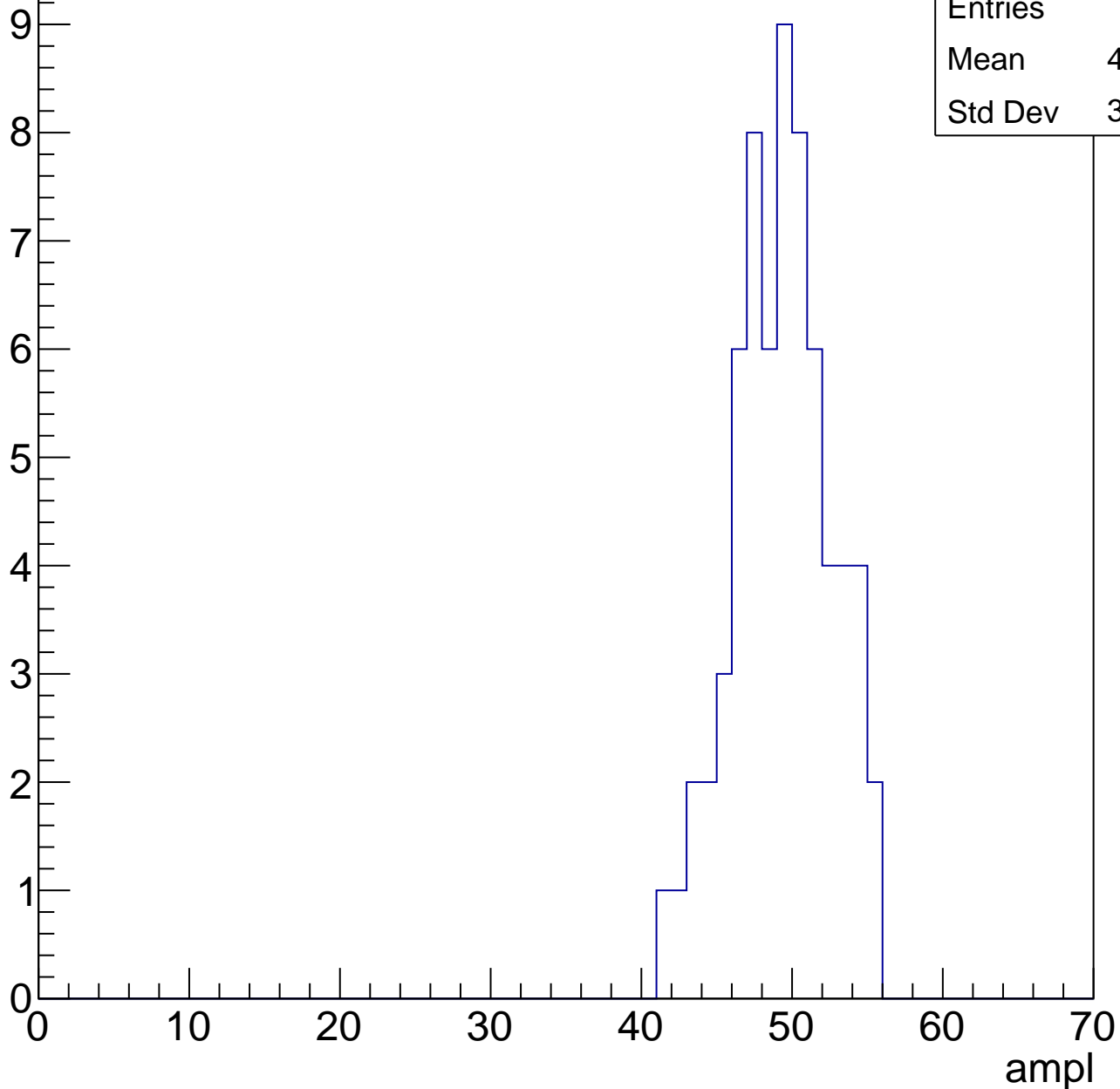
Gaus Width: 3.1936



B0L000S, U21-ch6, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

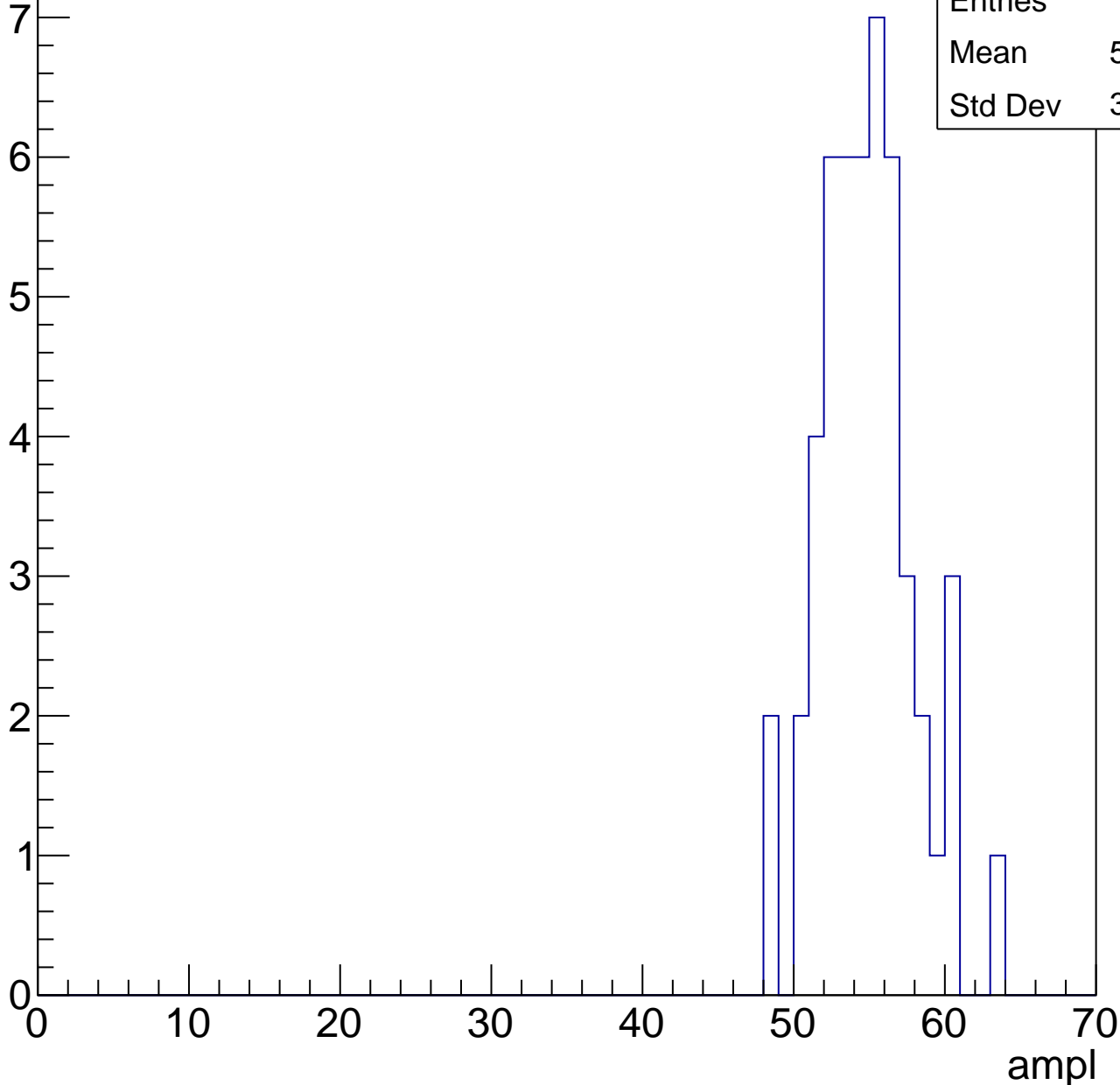


B0L000S, U21-ch6, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

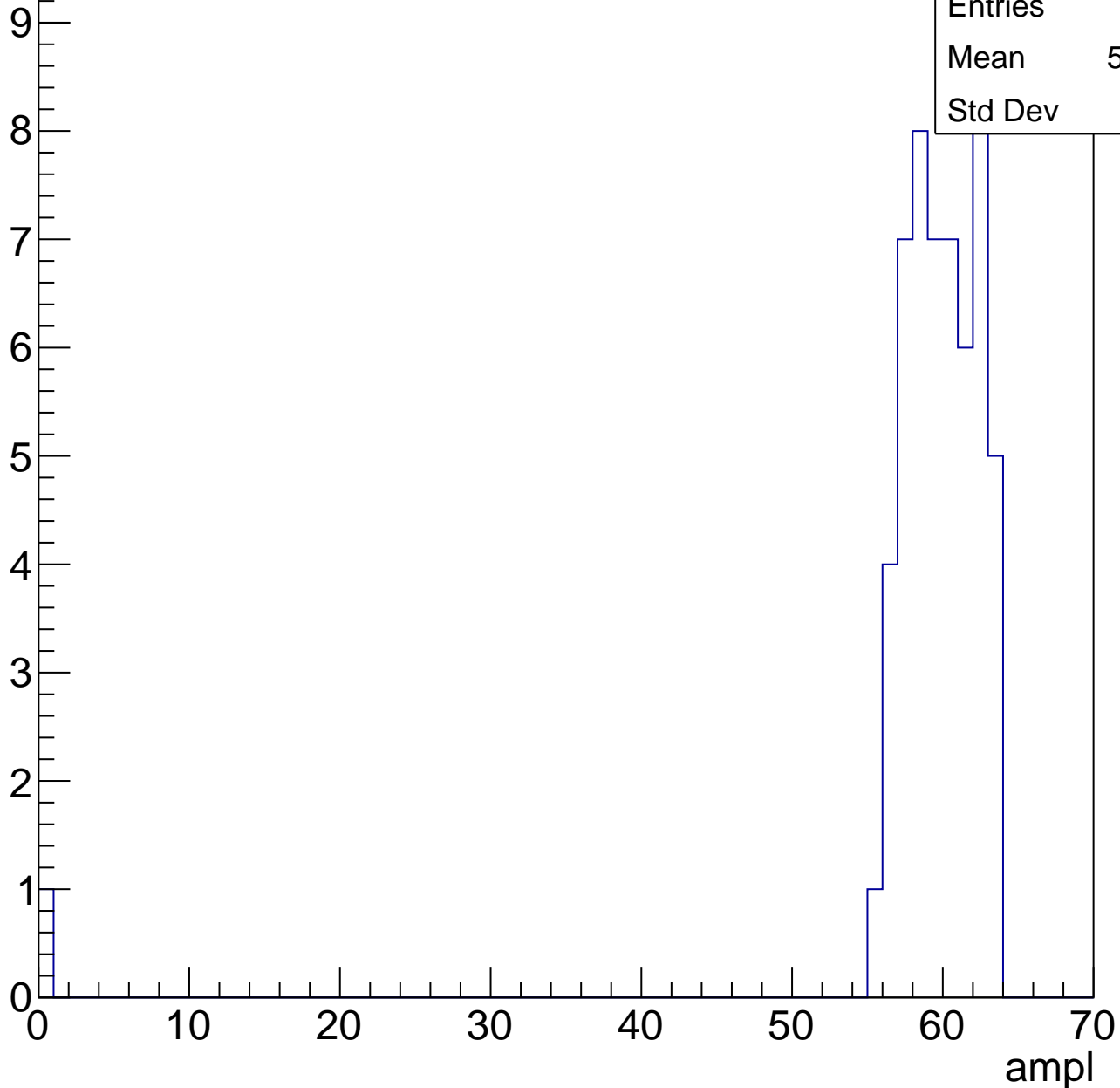
Entries	49
Mean	54.37
Std Dev	3.088



B0L000S, U21-ch6, adc5

calib_packv5_042523_0143.root, FC#5, port B1

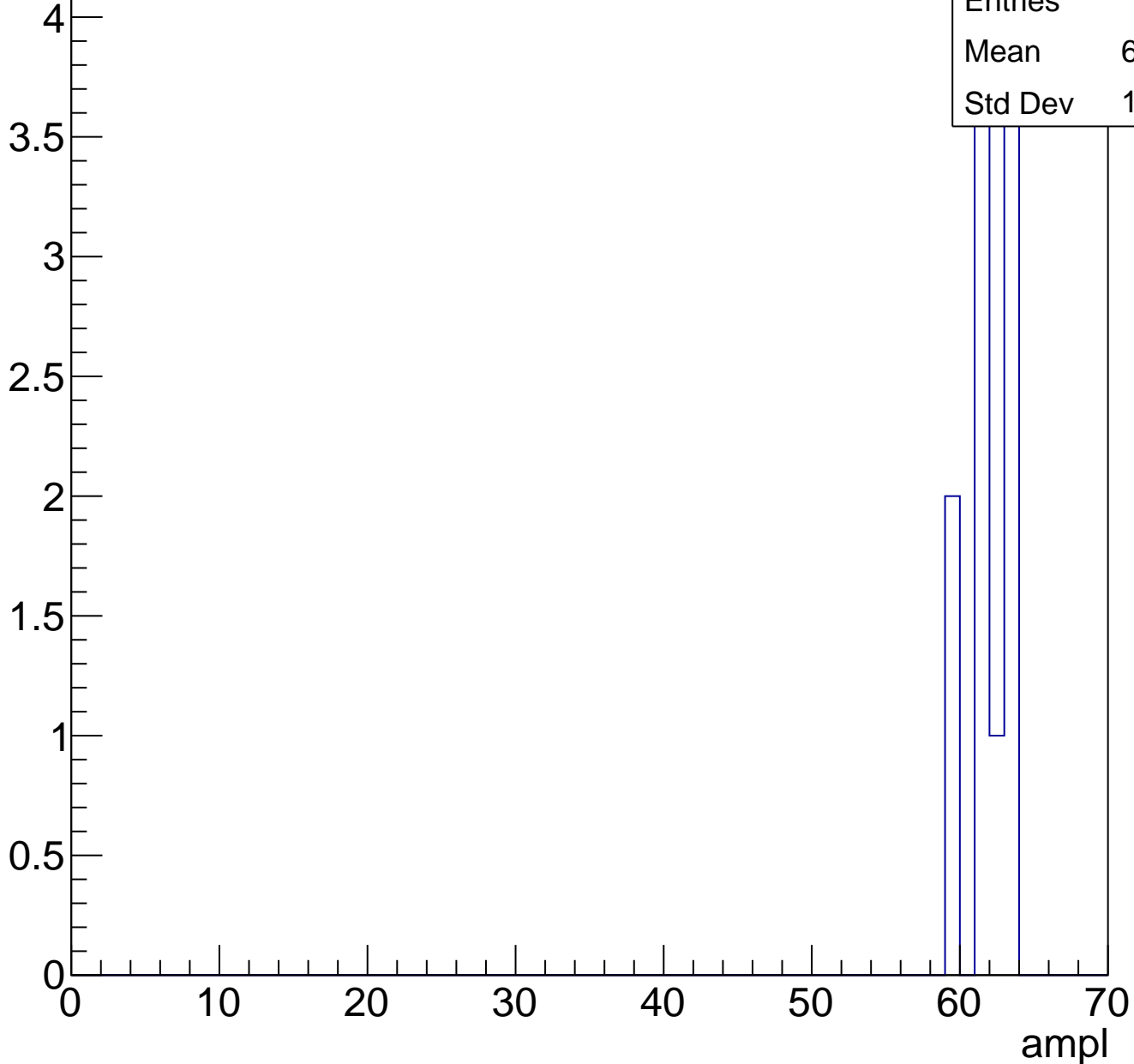
Entry



B0L000S, U21-ch6, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch6, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	25
Std Dev	0

ampl

B0L000S, U21-ch7, adc0

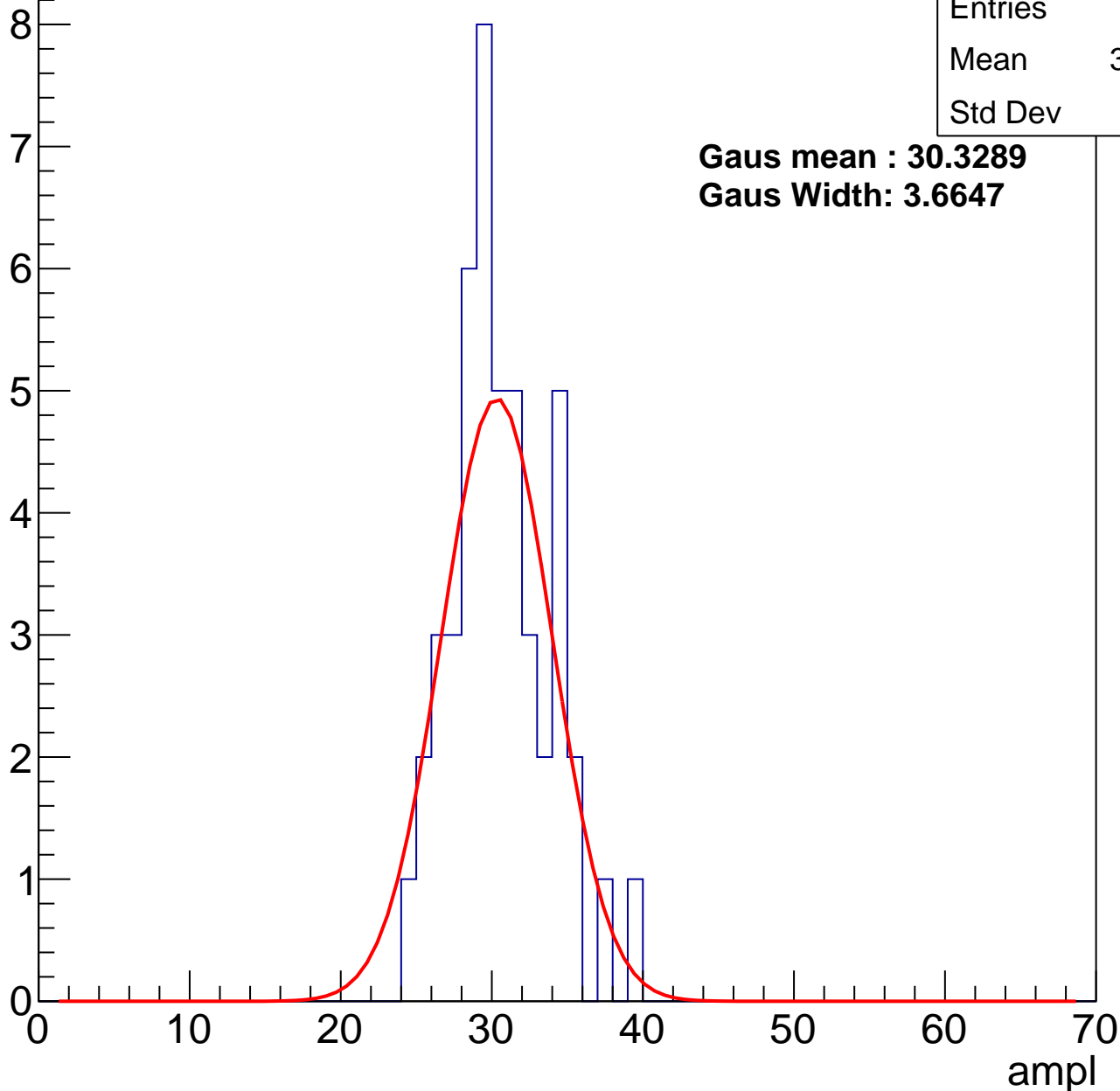
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	30.13
Std Dev	3.22

Gaus mean : 30.3289

Gaus Width: 3.6647



B0L000S, U21-ch7, adc1

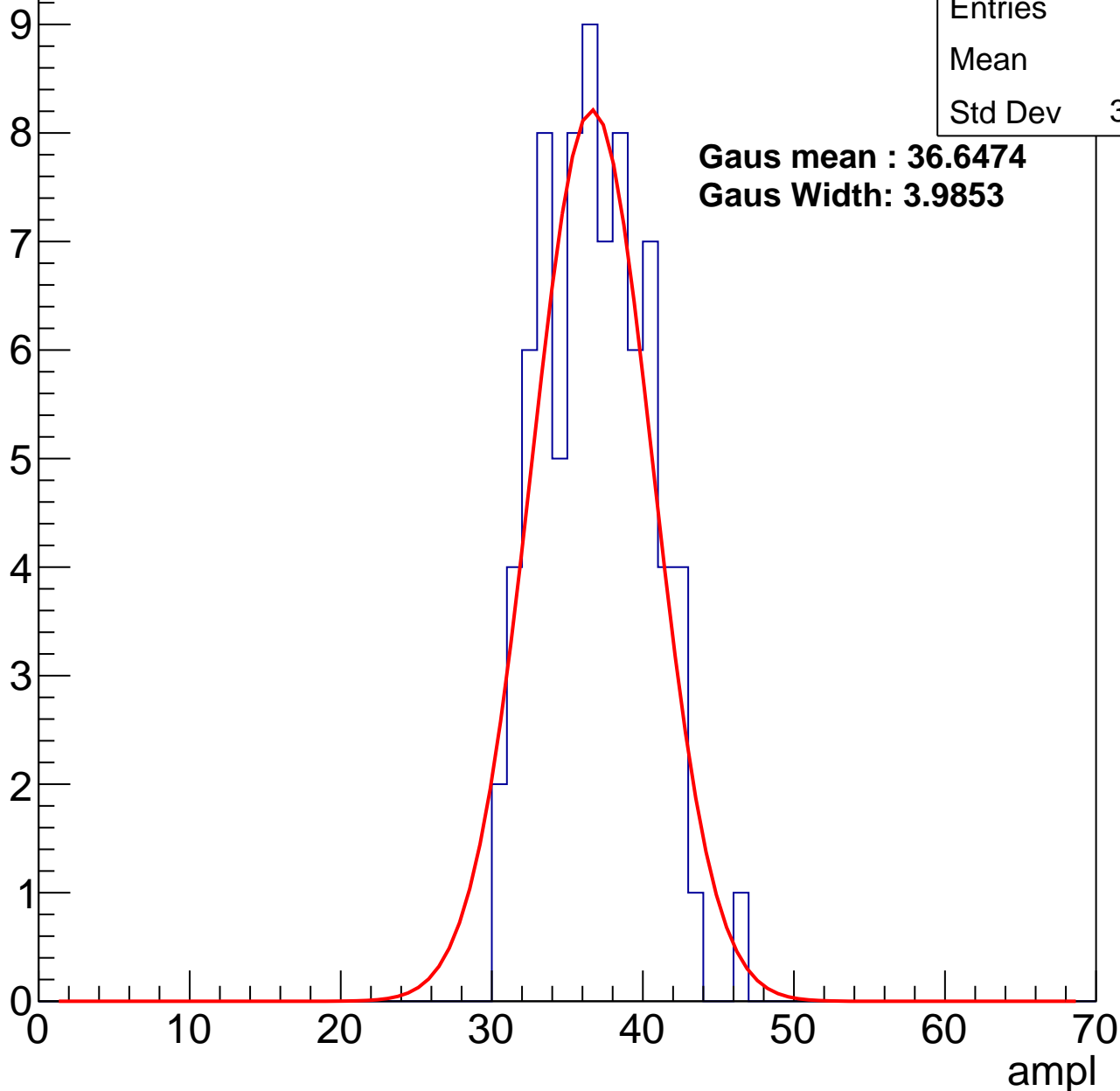
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	36.4
Std Dev	3.452

Gaus mean : 36.6474

Gaus Width: 3.9853



B0L000S, U21-ch7, adc2

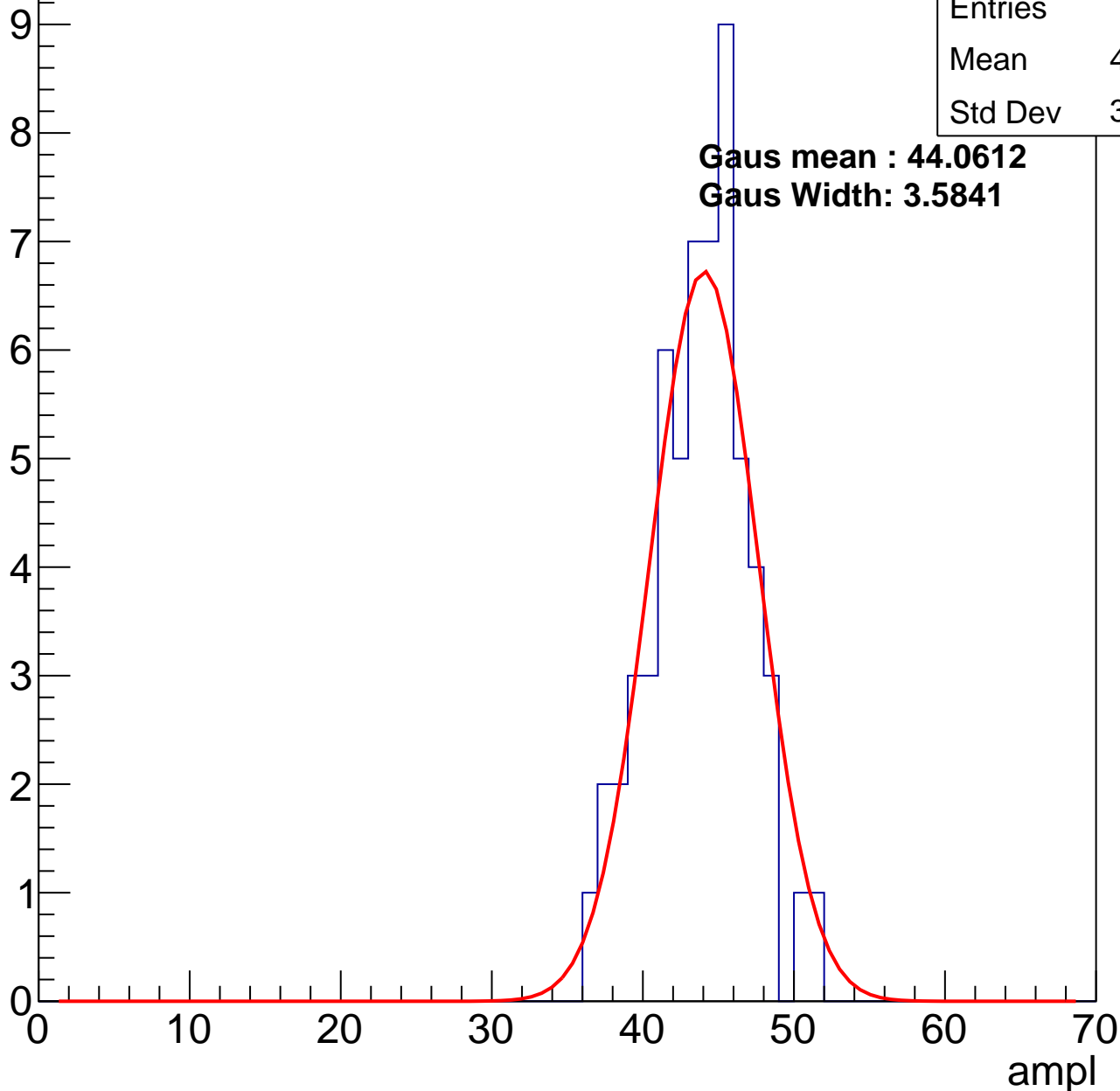
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.32
Std Dev	3.212

Gaus mean : 44.0612

Gaus Width: 3.5841



B0L000S, U21-ch7, adc3

calib_packv5_042523_0143.root, FC#5, port B1

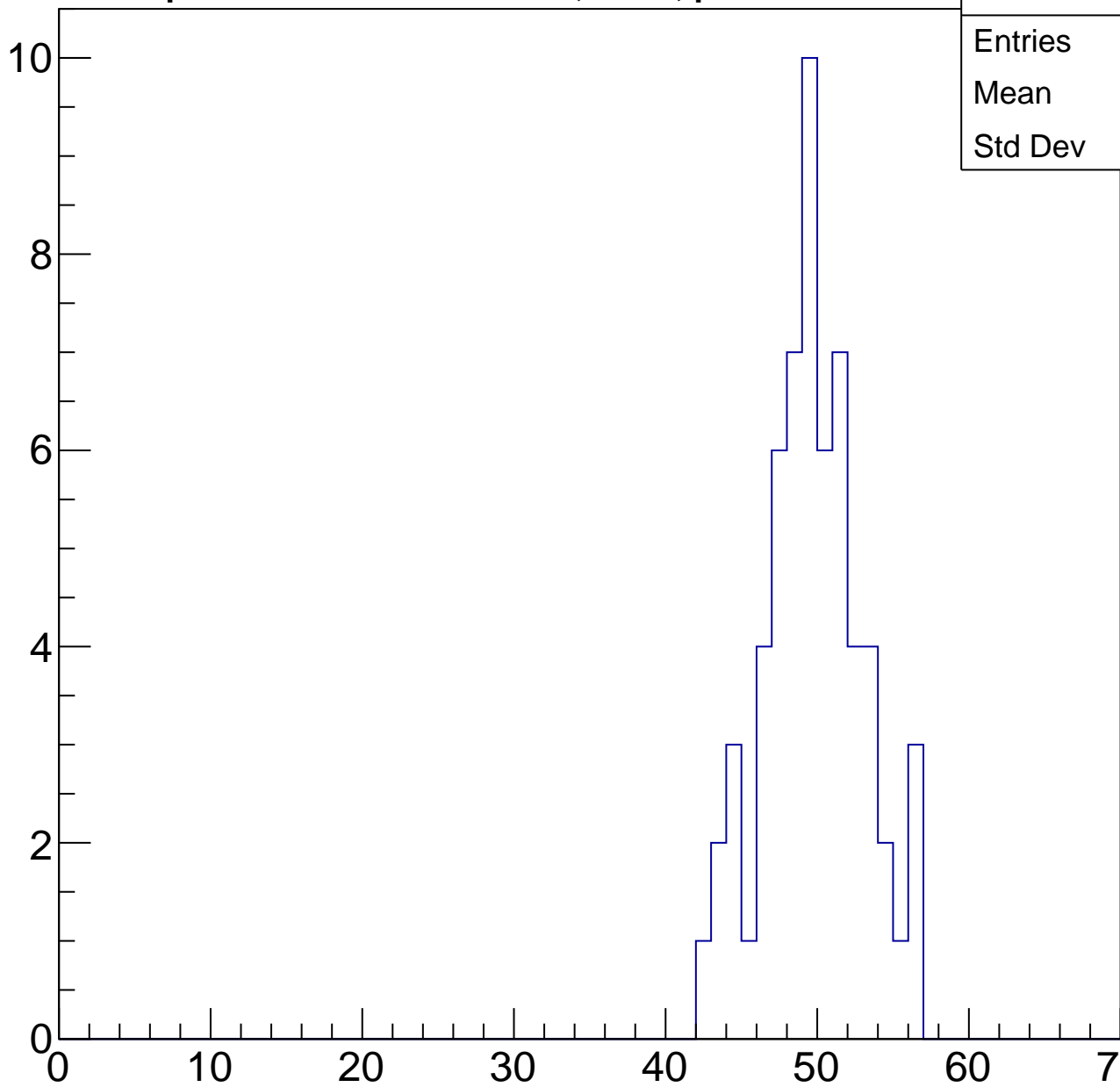
Entries	61
Mean	49.26
Std Dev	3.244

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

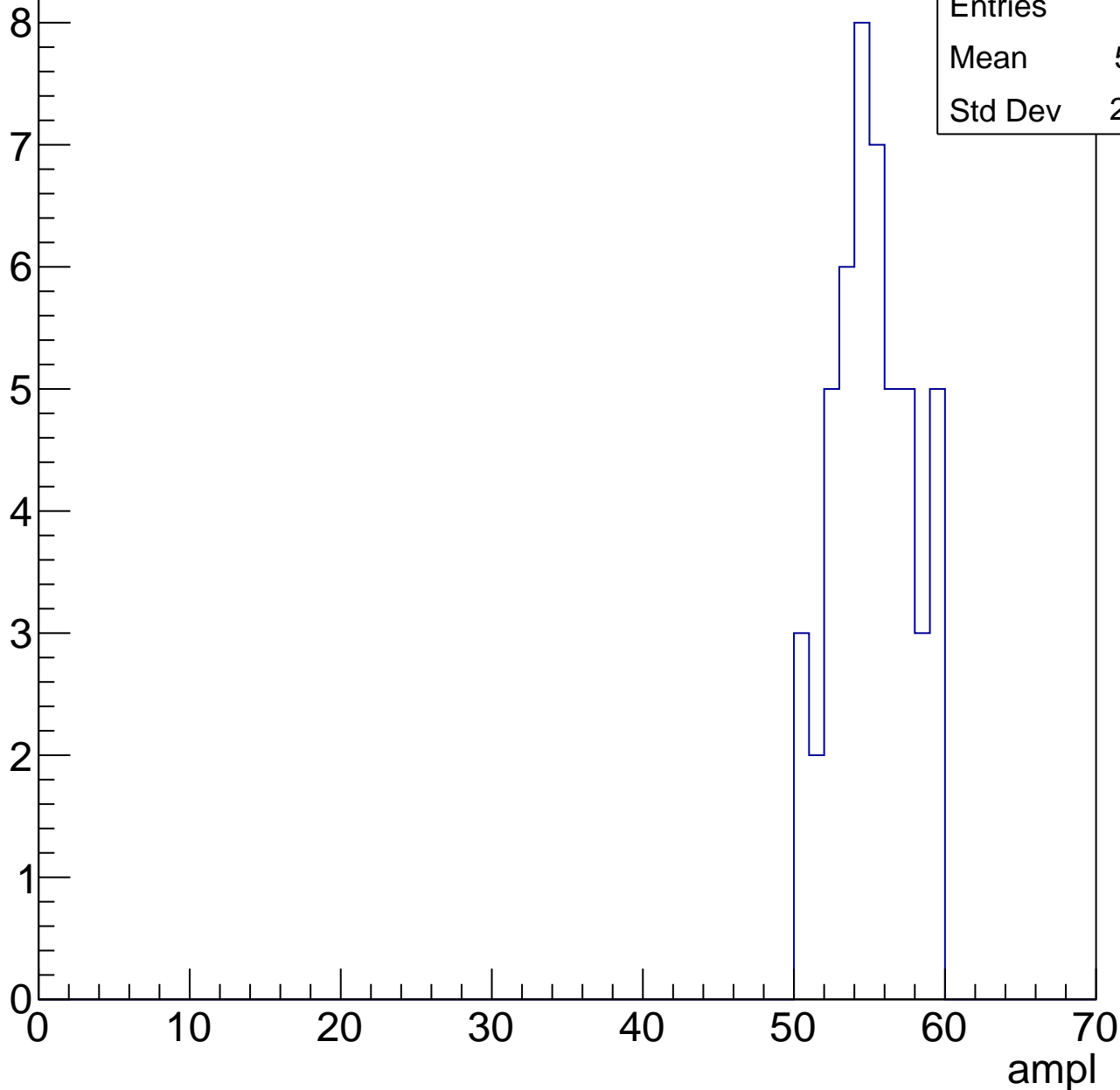


B0L000S, U21-ch7, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	54.71
Std Dev	2.523

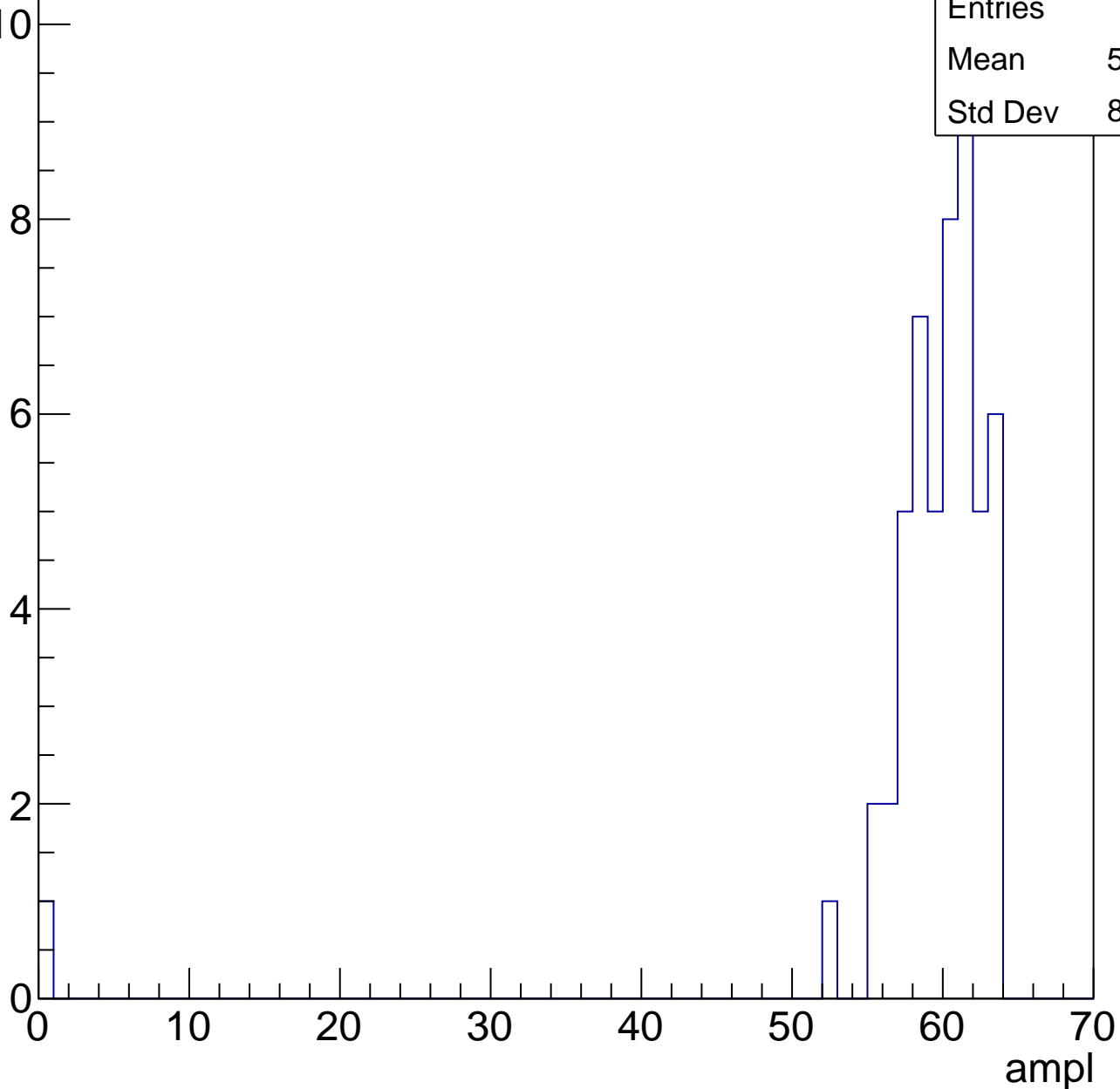


B0L000S, U21-ch7, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	58.42
Std Dev	8.525

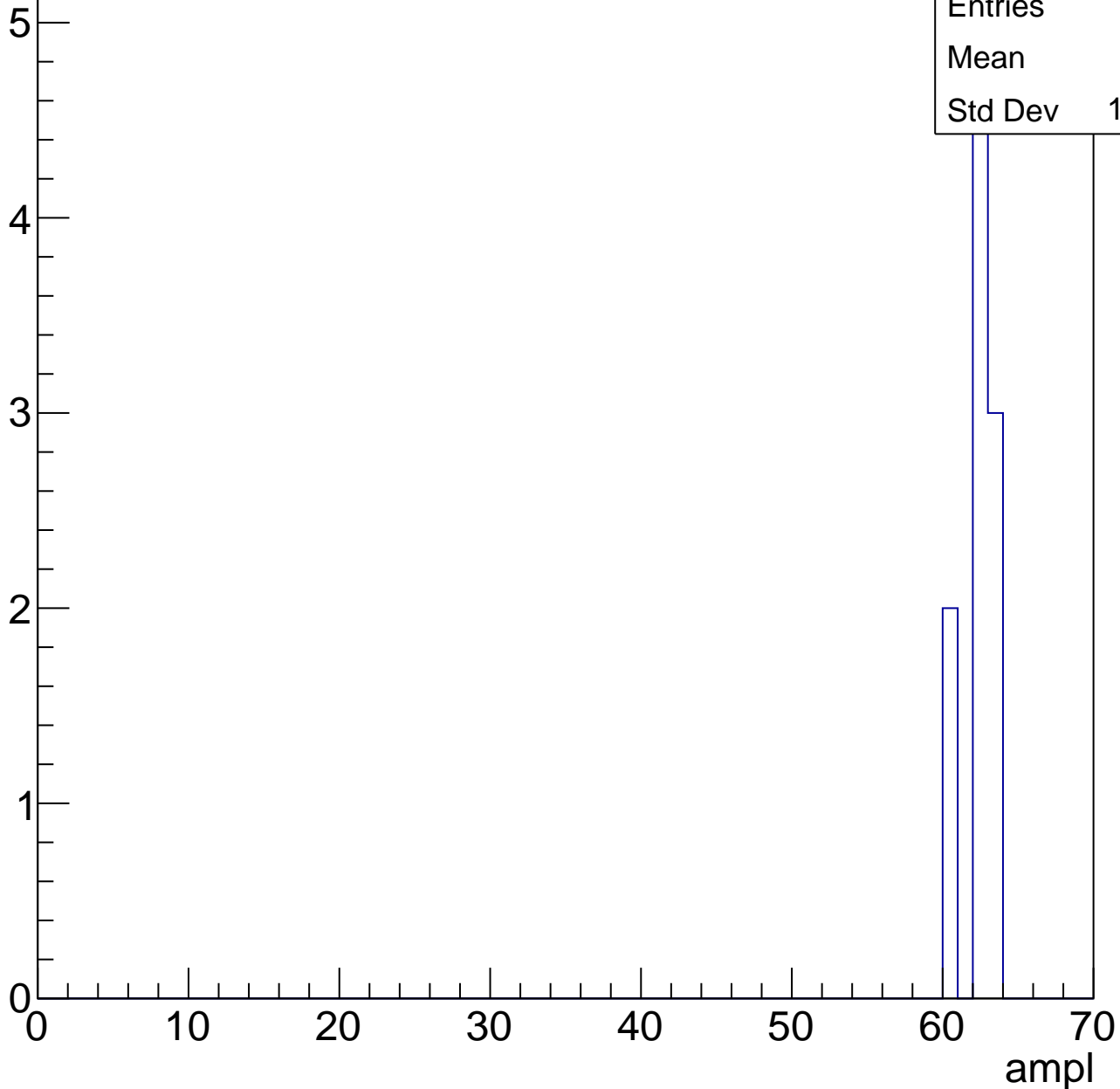


B0L000S, U21-ch7, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	61.9
Std Dev	1.044



B0L000S, U21-ch7, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch8, adc0

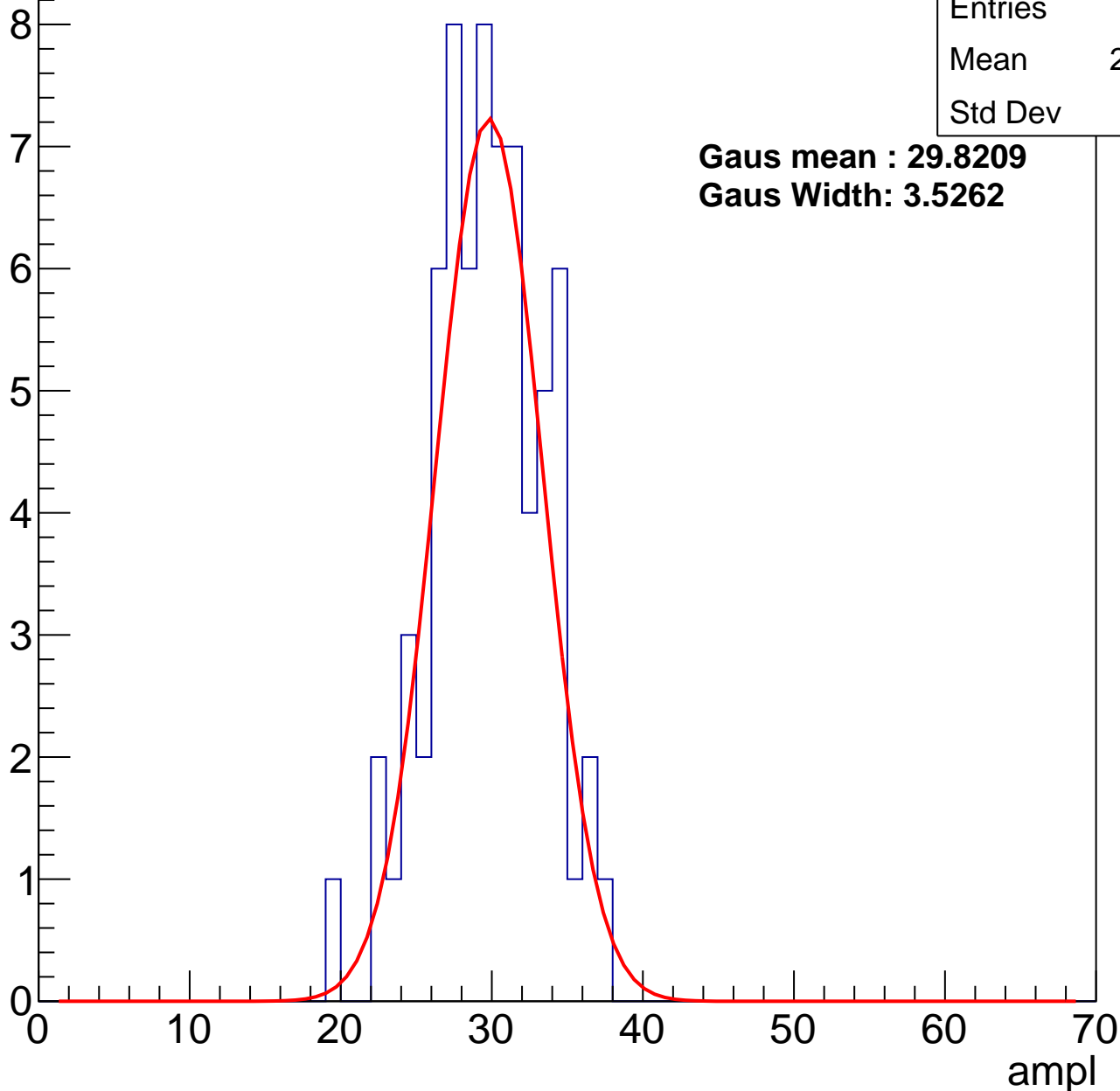
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.26
Std Dev	3.64

Gaus mean : 29.8209

Gaus Width: 3.5262



B0L000S, U21-ch8, adc1

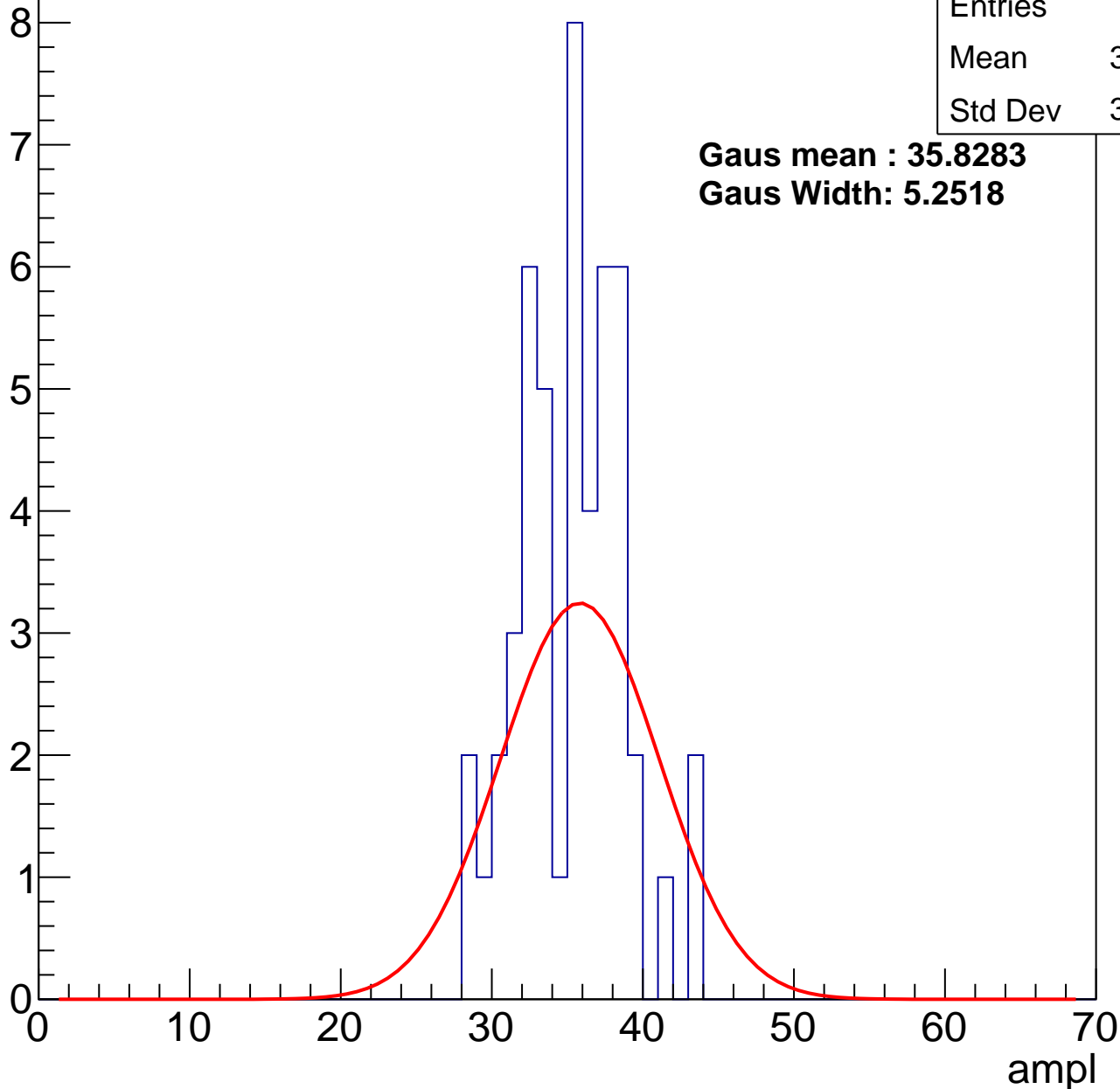
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	34.86
Std Dev	3.452

Gaus mean : 35.8283

Gaus Width: 5.2518



B0L000S, U21-ch8, adc2

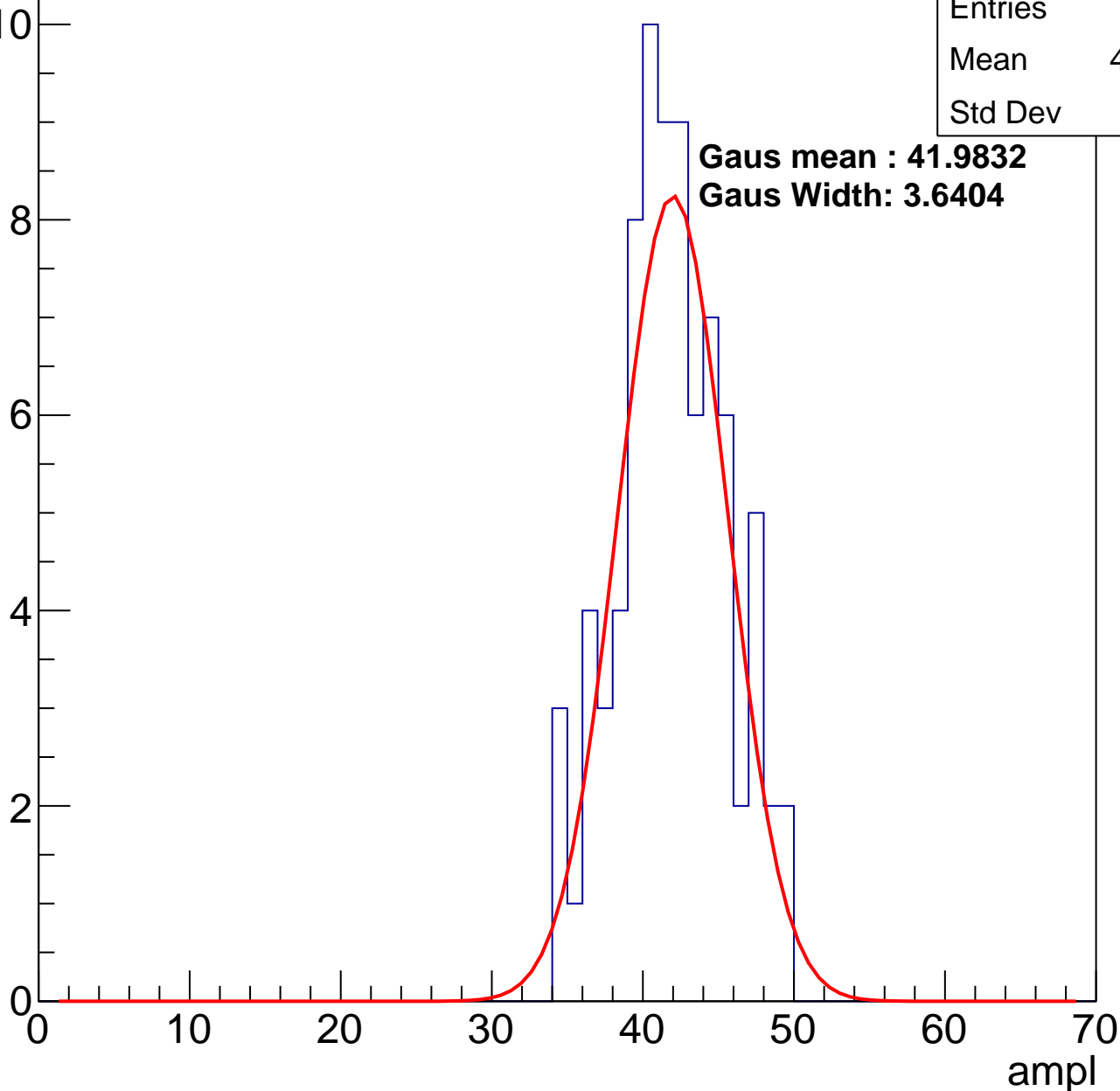
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	41.48
Std Dev	3.58

Gaus mean : 41.9832

Gaus Width: 3.6404

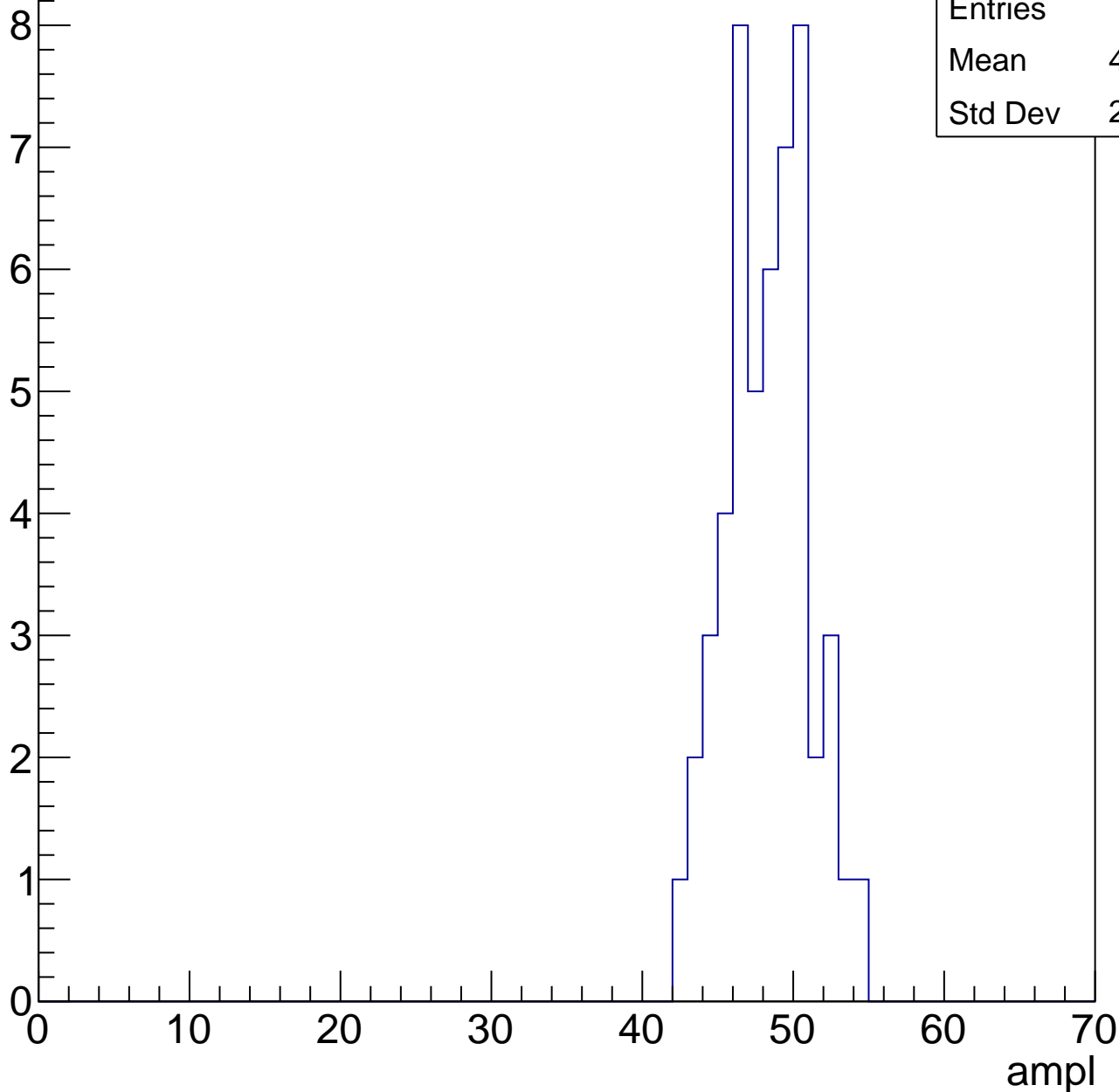


B0L000S, U21-ch8, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

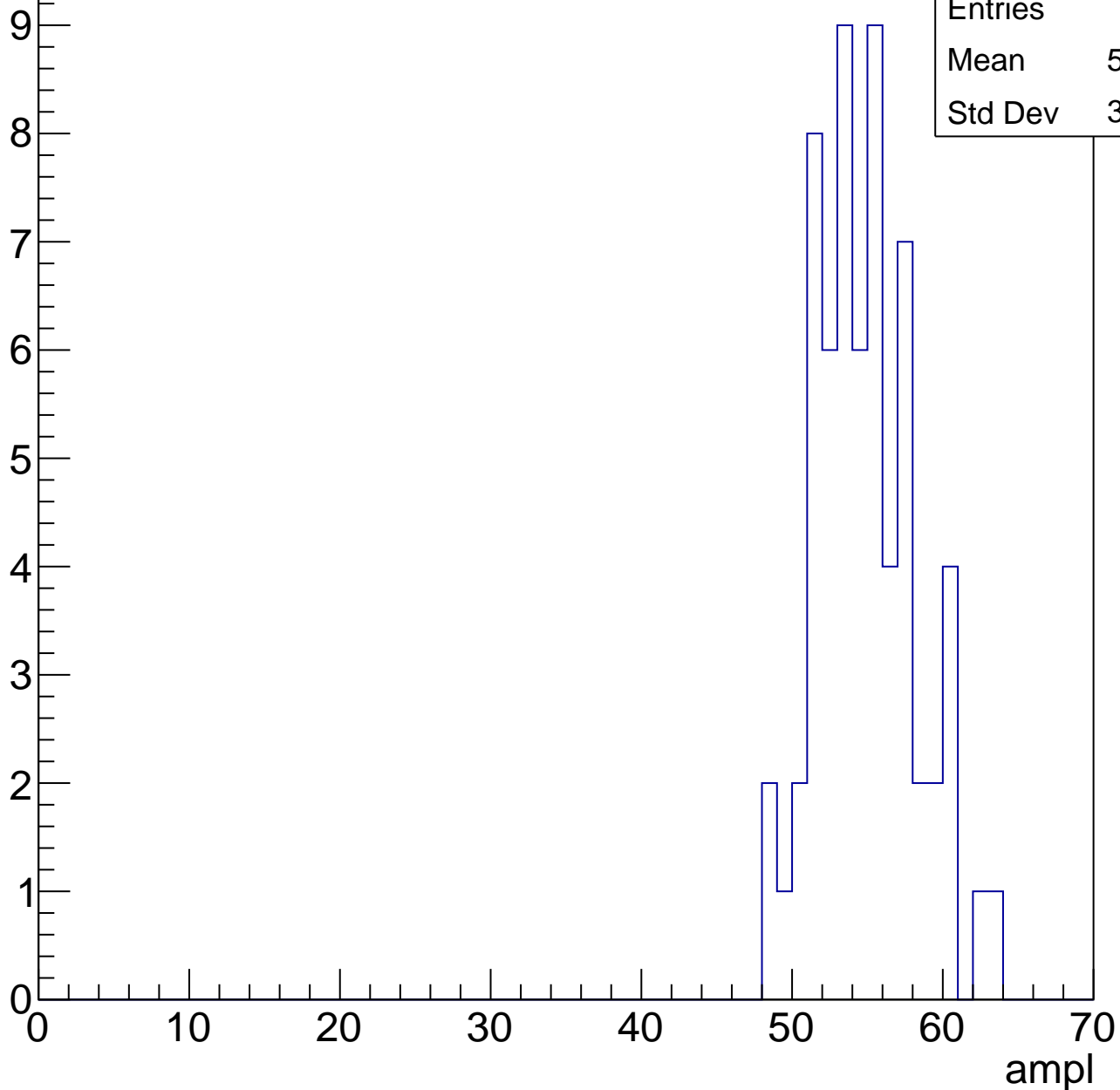
Entries	51
Mean	47.82
Std Dev	2.699



B0L000S, U21-ch8, adc4

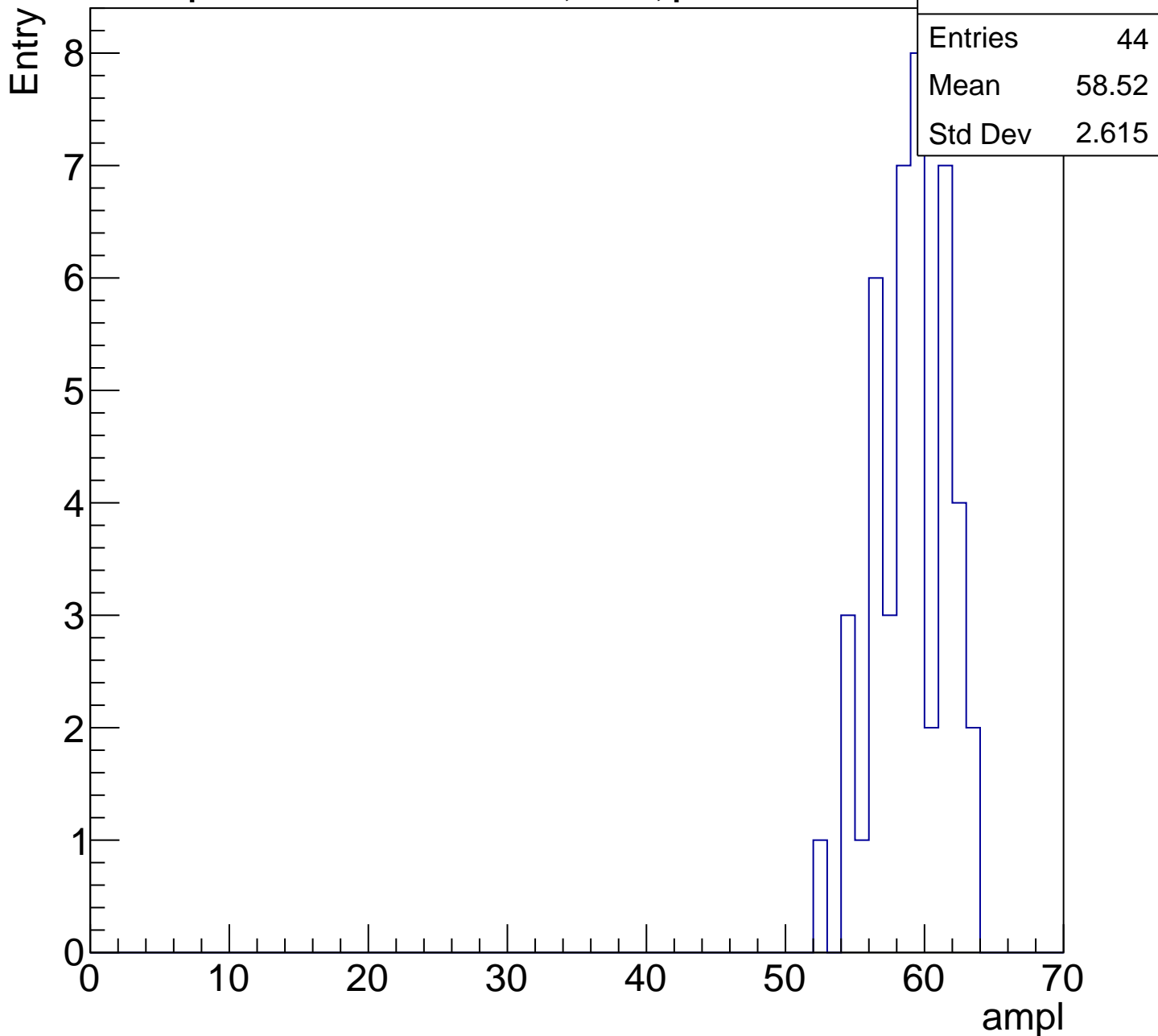
calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch8, adc5

calib_packv5_042523_0143.root, FC#5, port B1

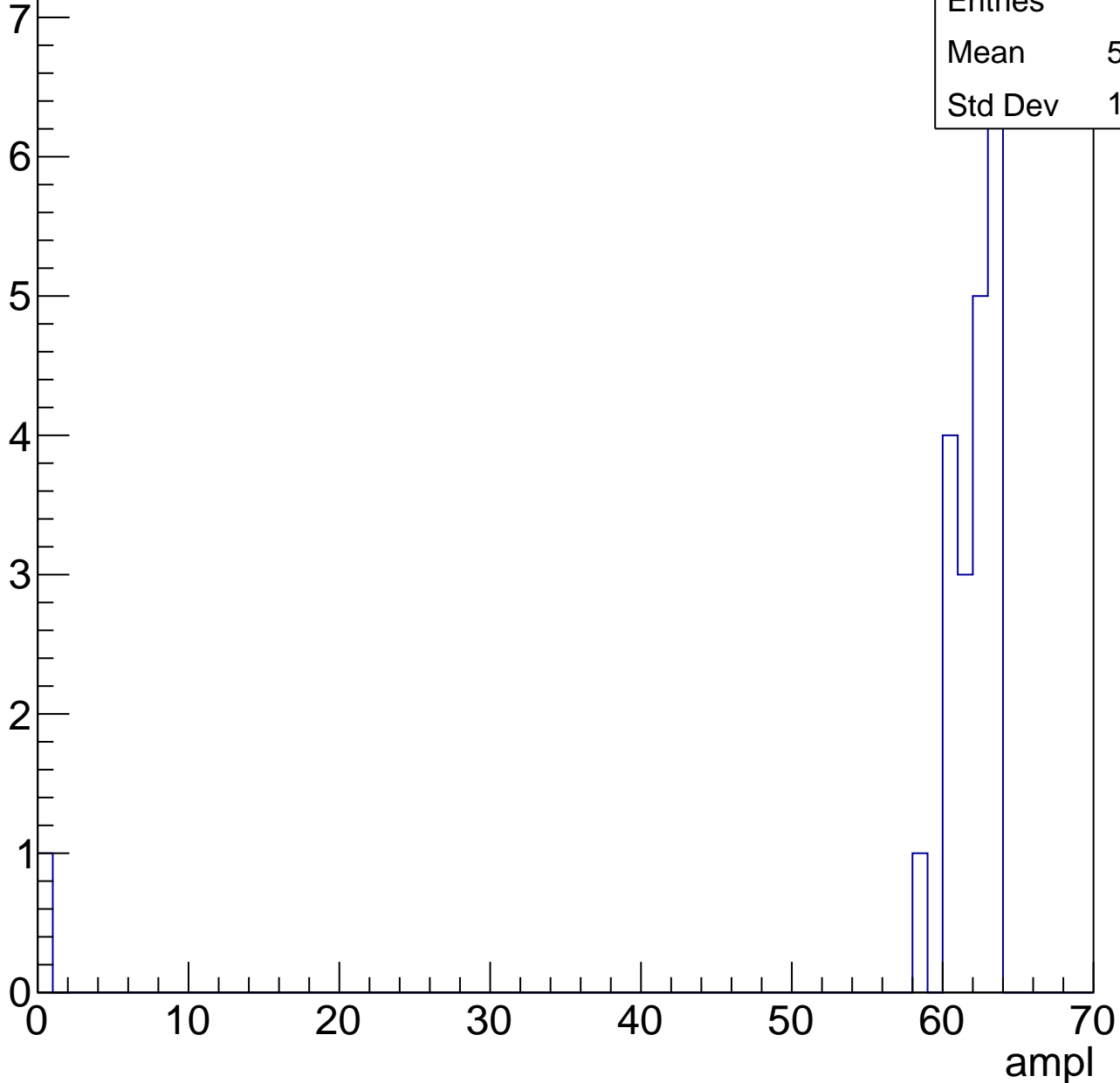


B0L000S, U21-ch8, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	58.67
Std Dev	13.19



B0L000S, U21-ch8, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch9, adc0

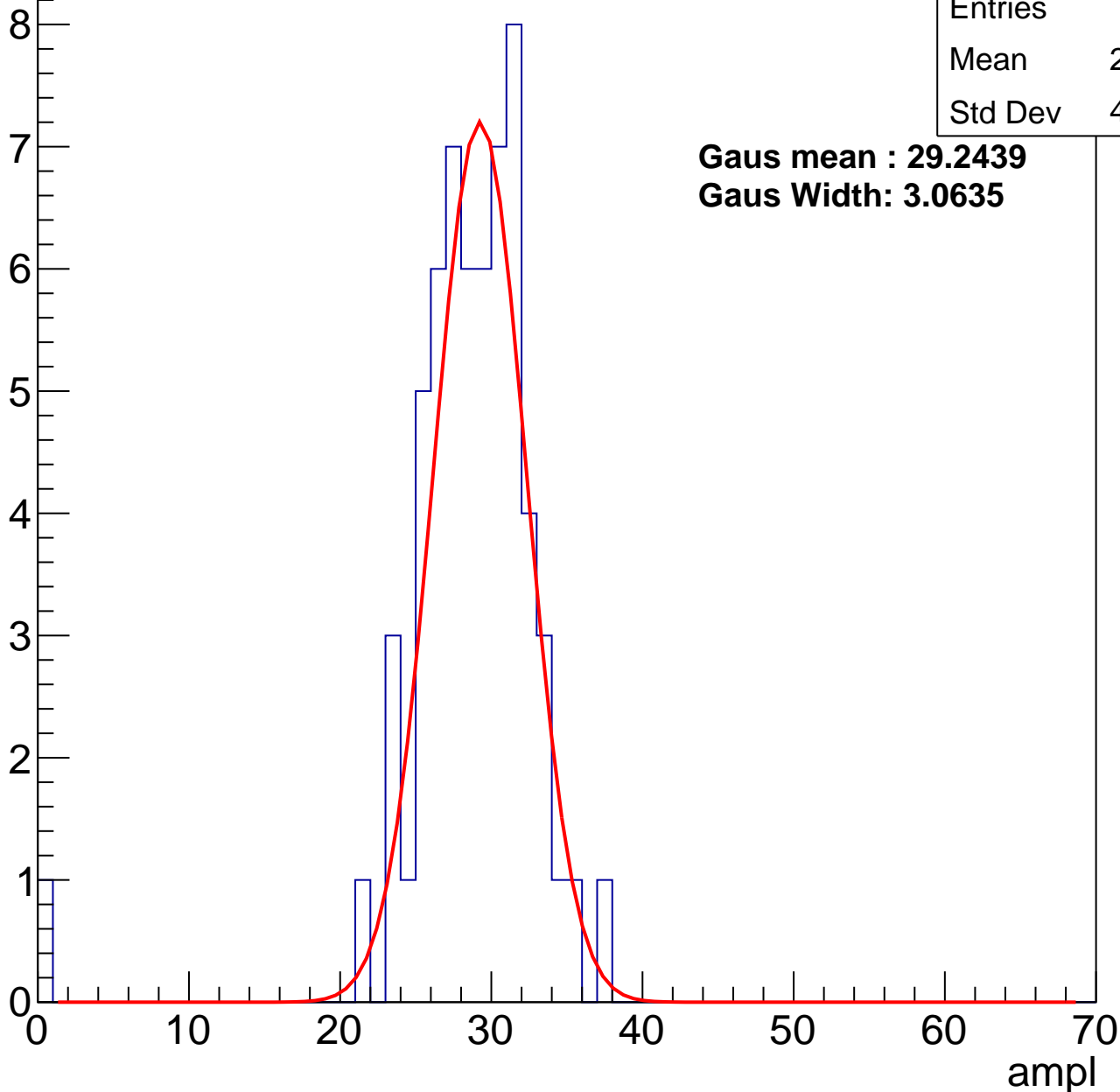
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	28.15
Std Dev	4.807

Gaus mean : 29.2439

Gaus Width: 3.0635



B0L000S, U21-ch9, adc1

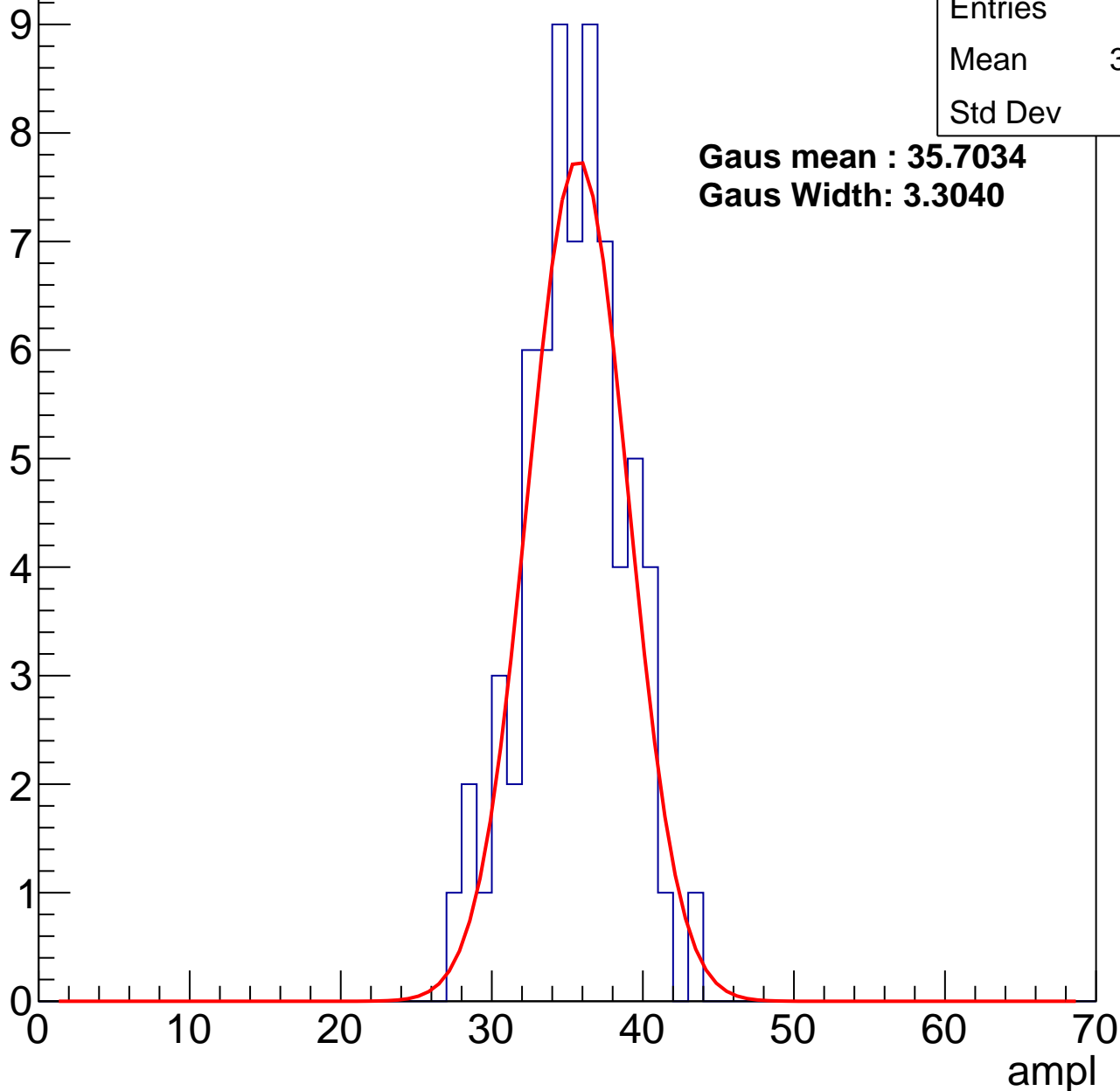
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	34.99
Std Dev	3.31

Gaus mean : 35.7034

Gaus Width: 3.3040



B0L000S, U21-ch9, adc2

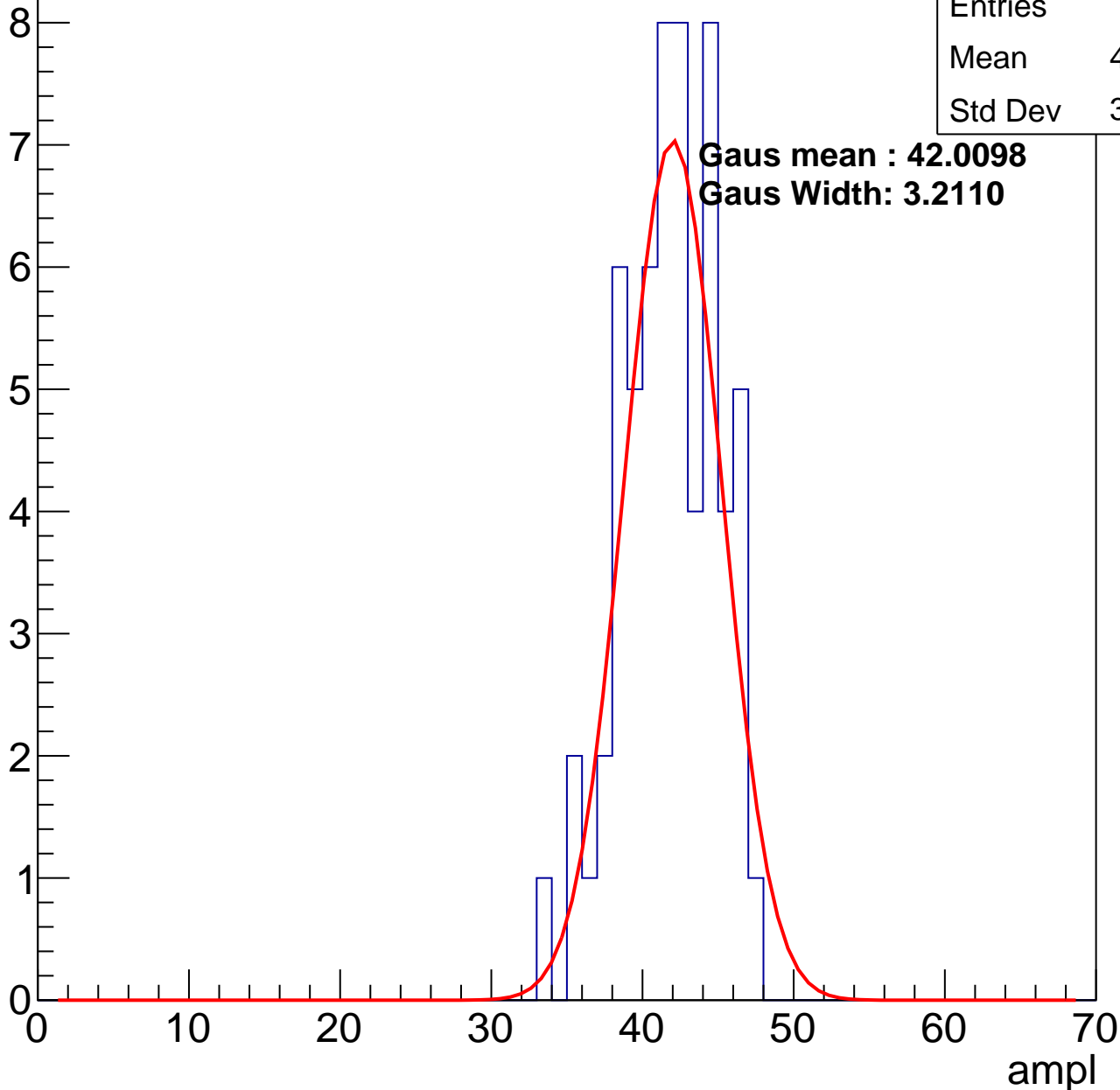
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	41.33
Std Dev	3.103

Gaus mean : 42.0098

Gaus Width: 3.2110

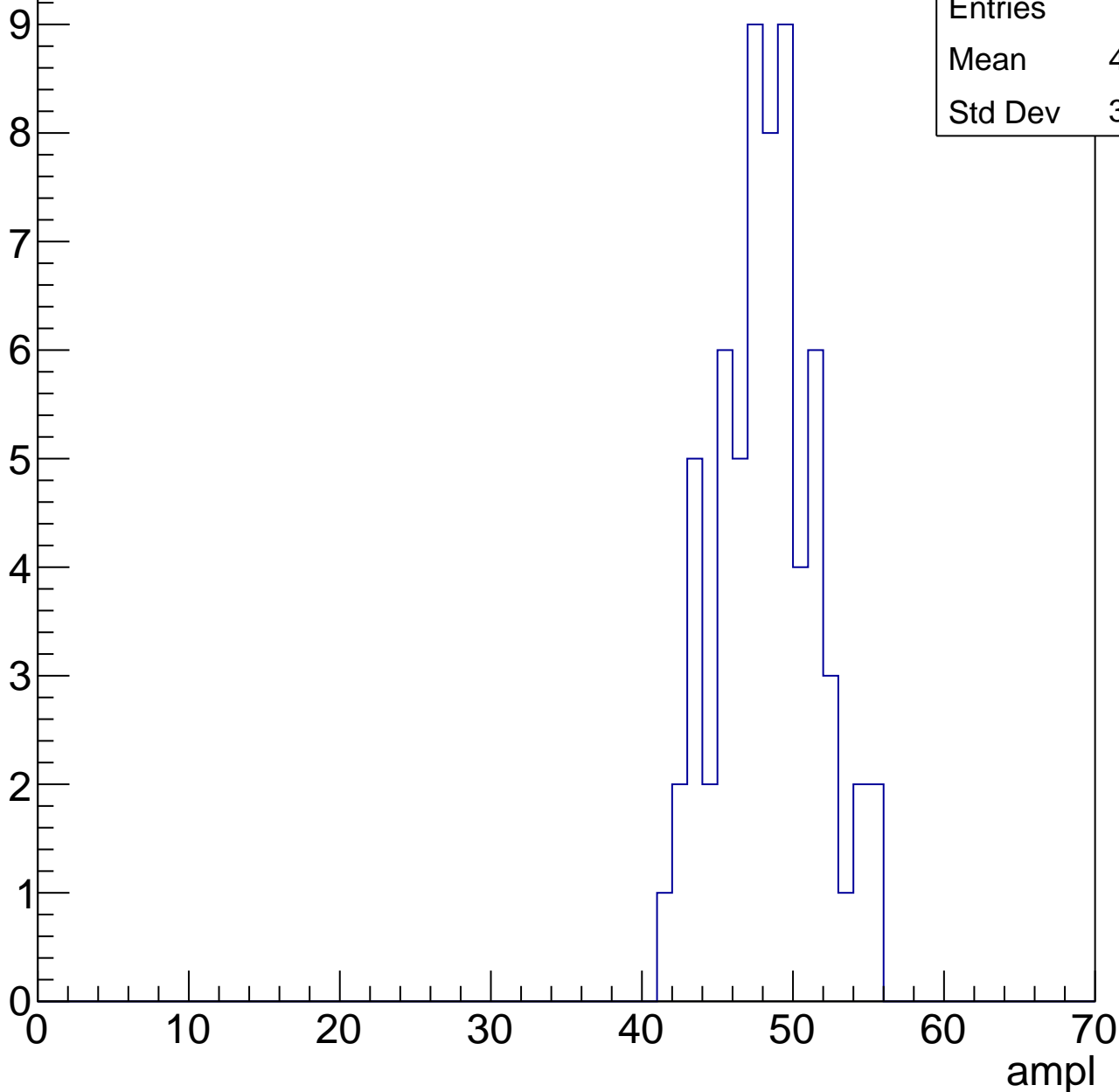


B0L000S, U21-ch9, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	47.83
Std Dev	3.237

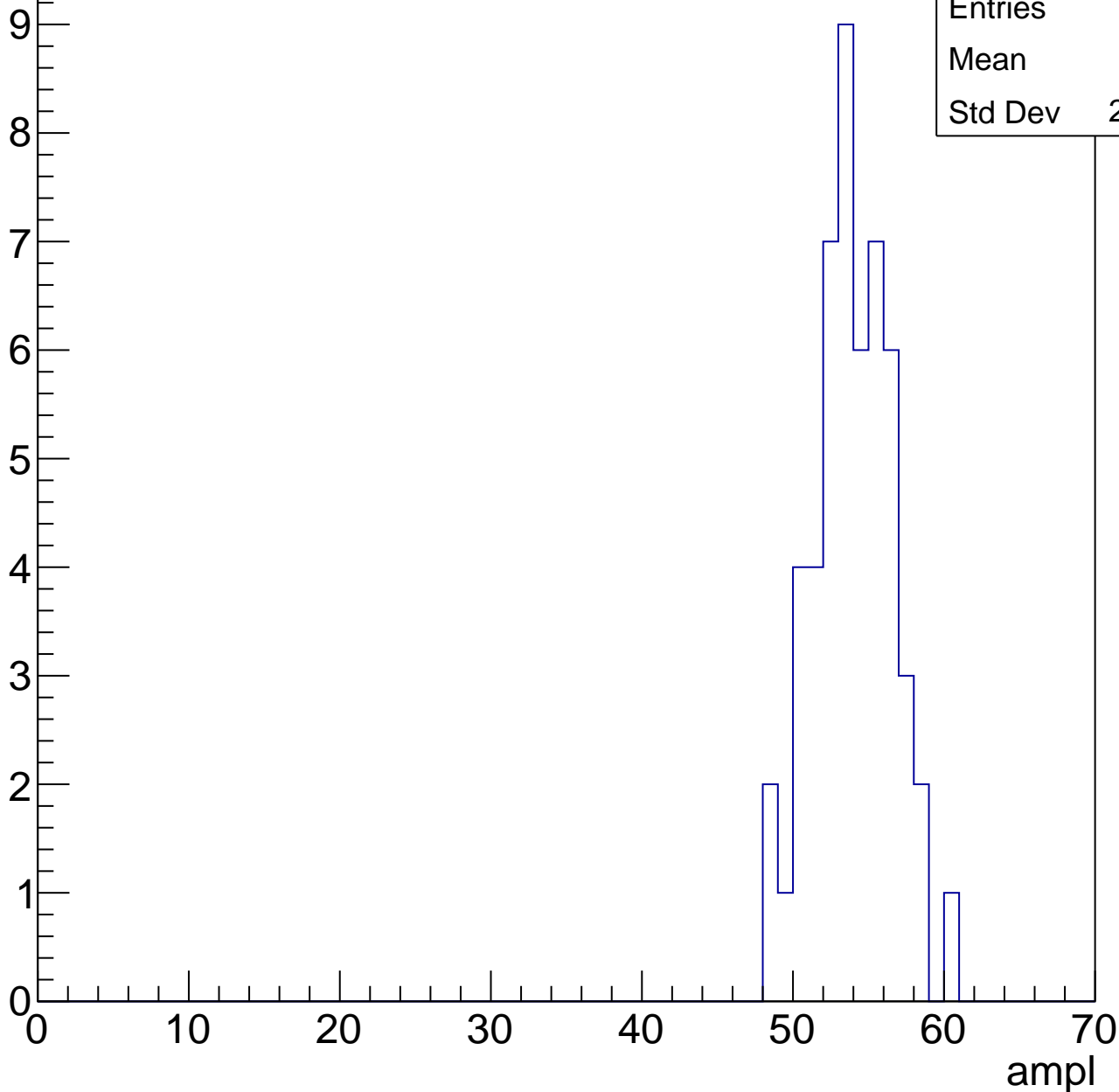


B0L000S, U21-ch9, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	53.5
Std Dev	2.583

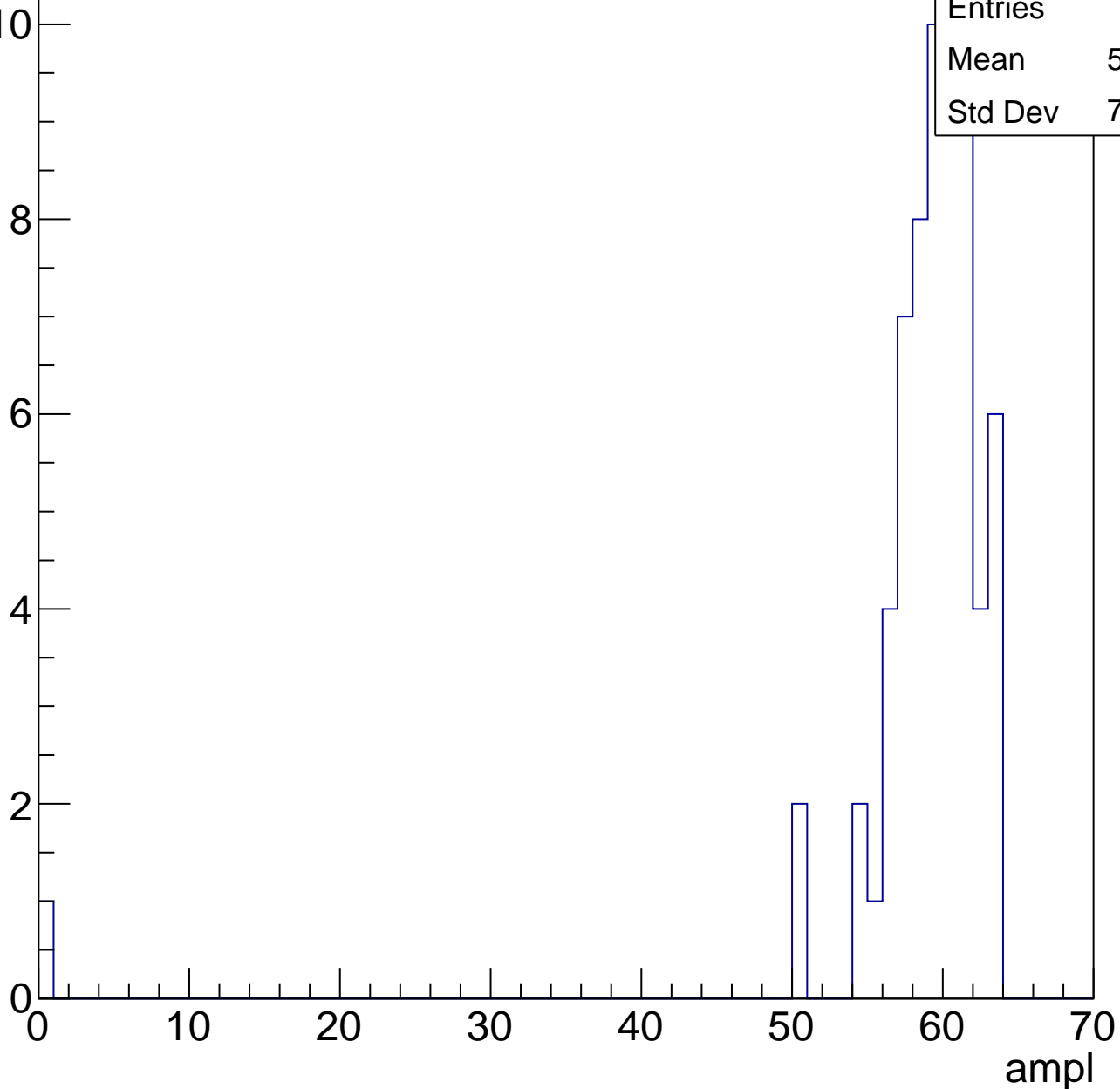


B0L000S, U21-ch9, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	58.02
Std Dev	7.865

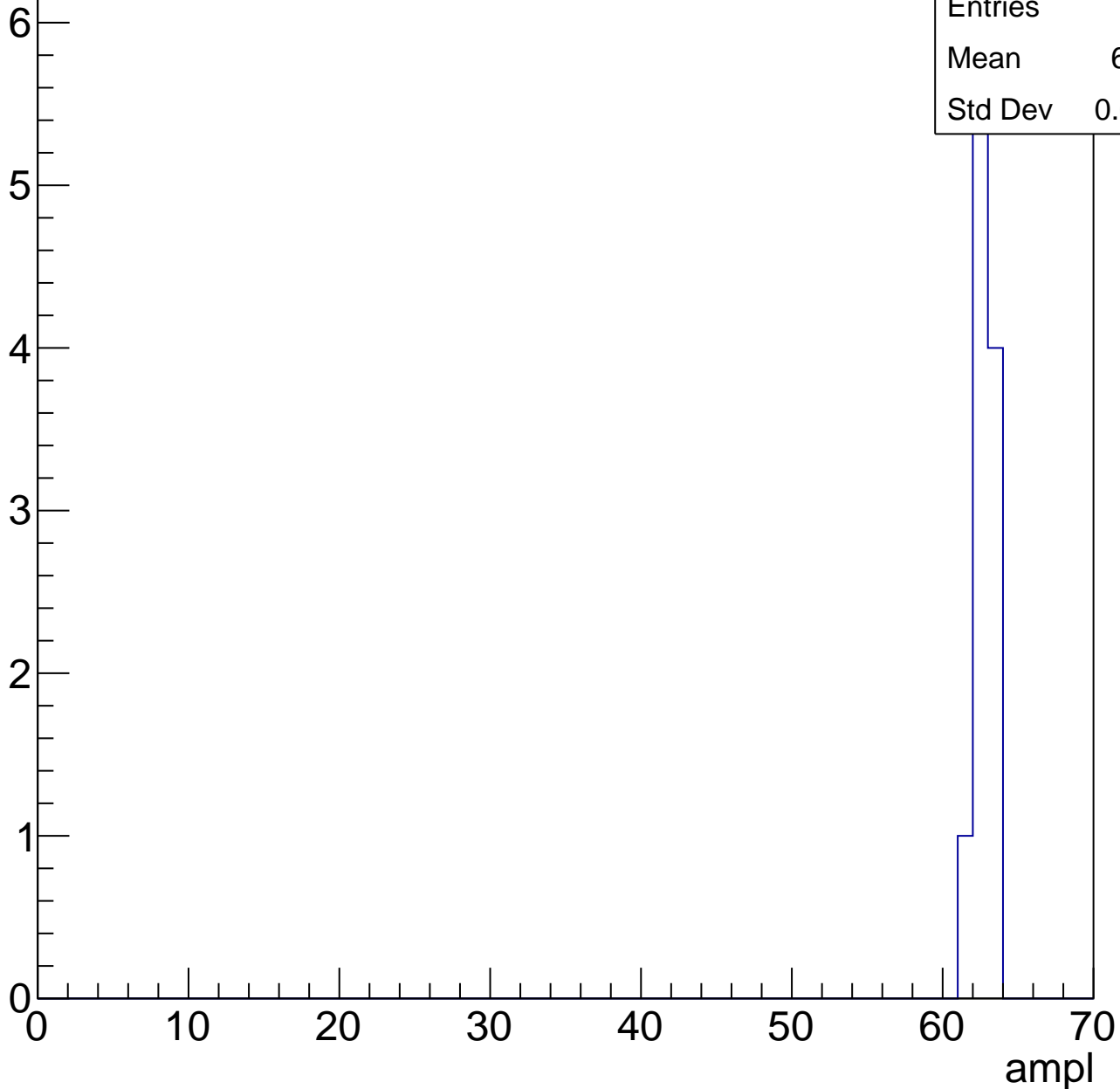


B0L000S, U21-ch9, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	62.27
Std Dev	0.6166



B0L000S, U21-ch9, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch10, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	28.87
Std Dev	3.349

Gaus mean : 29.6727

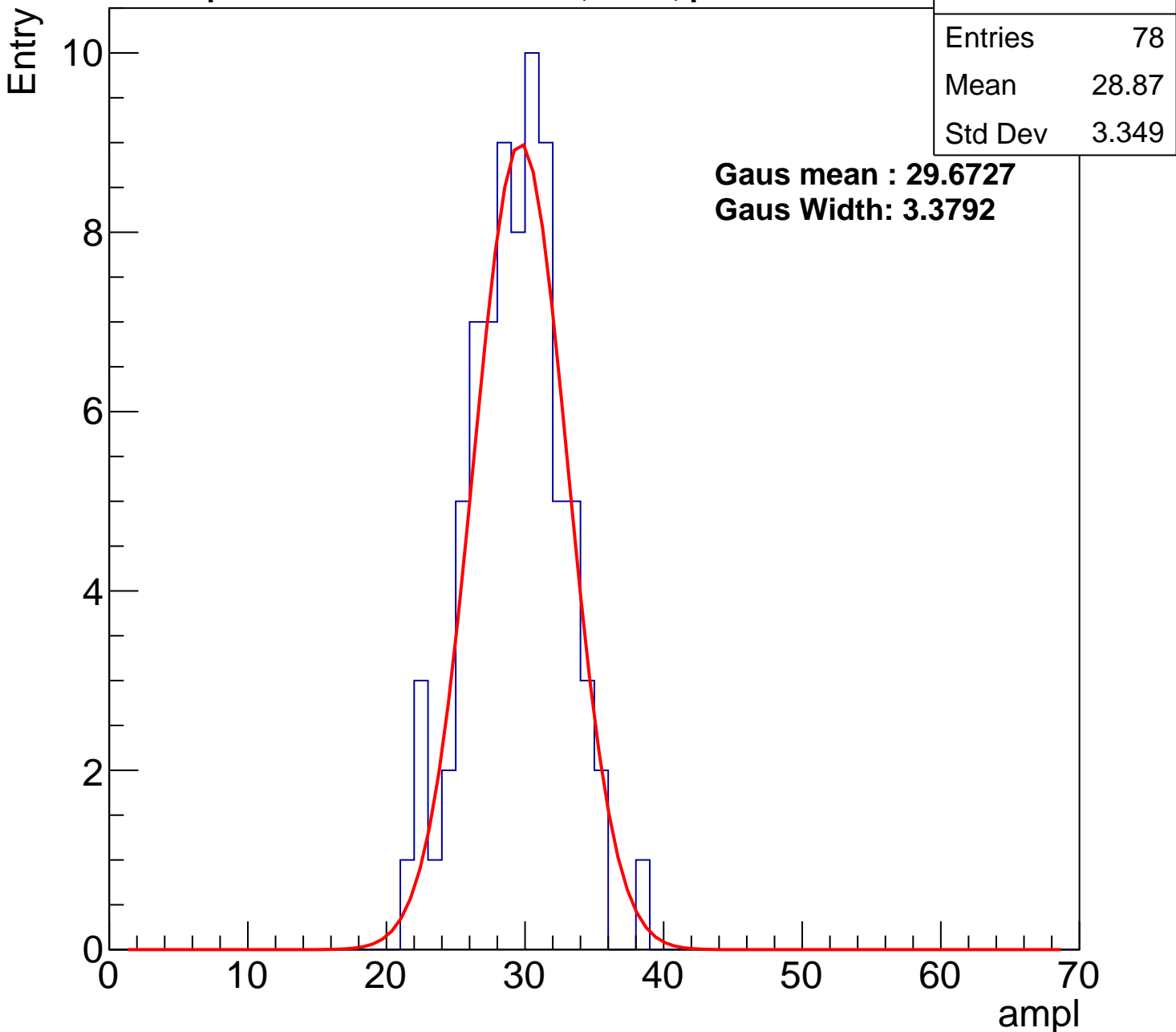
Gaus Width: 3.3792

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch10, adc1

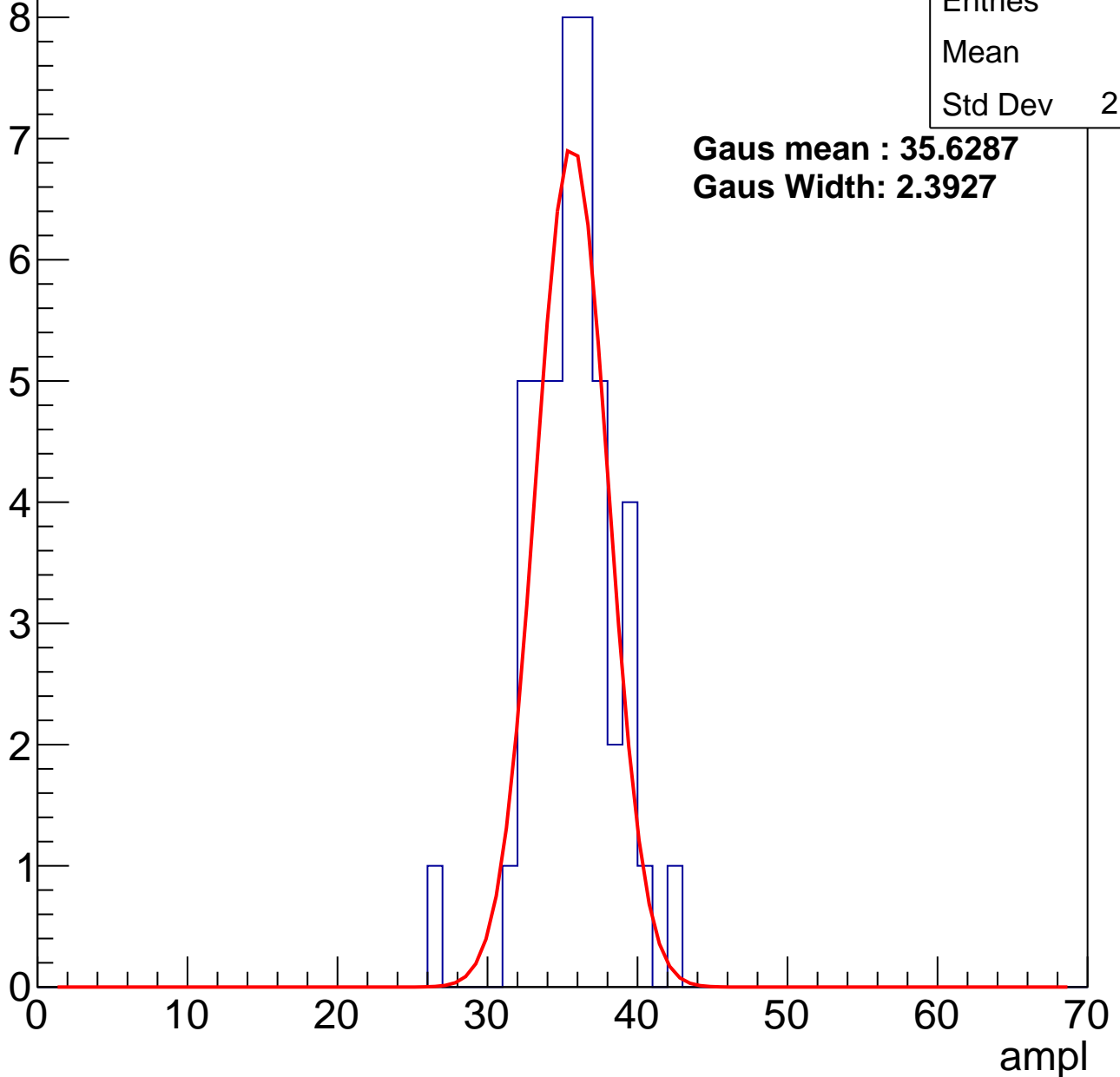
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	35.2
Std Dev	2.755

Gaus mean : 35.6287

Gaus Width: 2.3927



B0L000S, U21-ch10, adc2

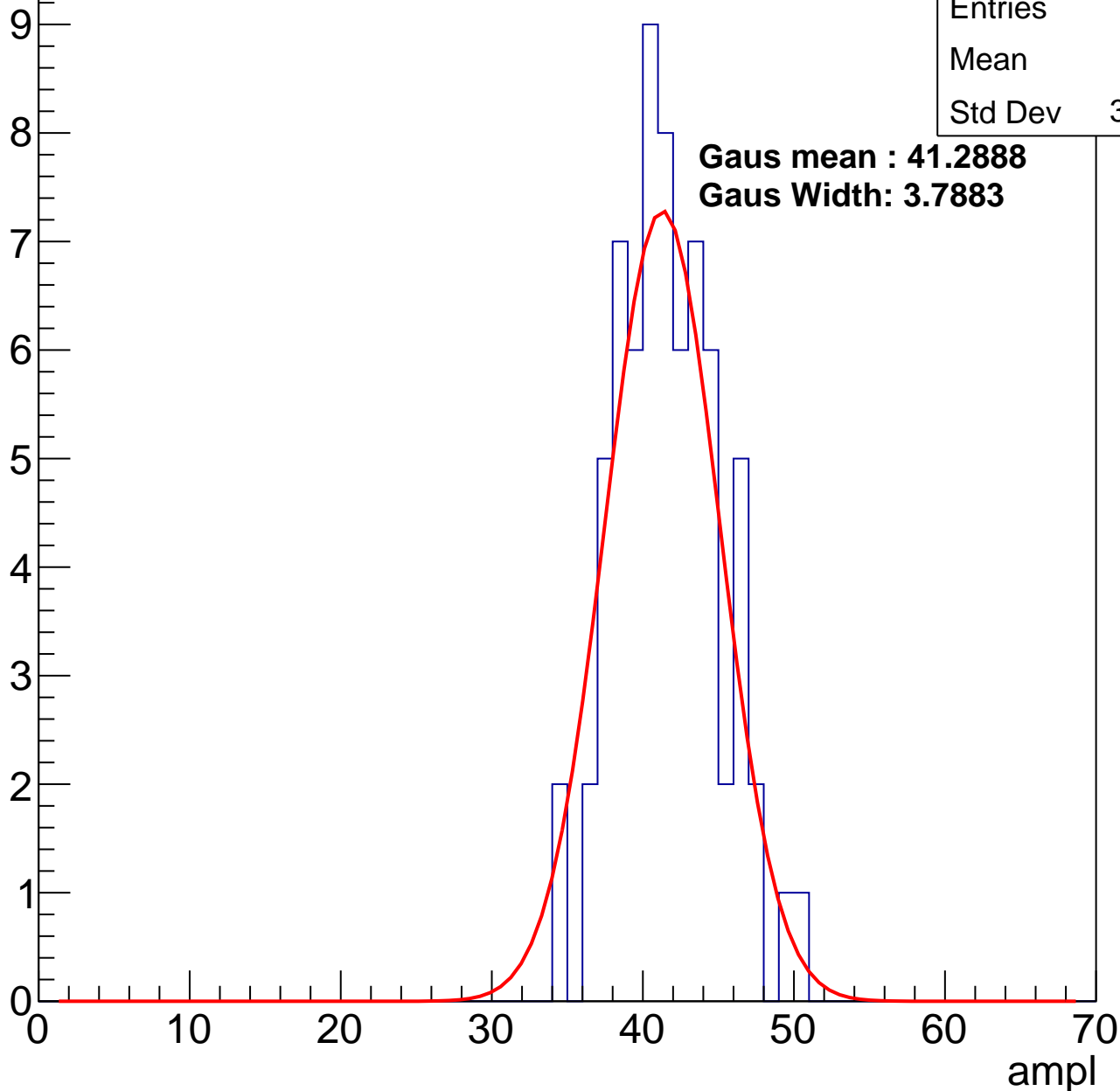
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	41.2
Std Dev	3.369

Gaus mean : 41.2888

Gaus Width: 3.7883

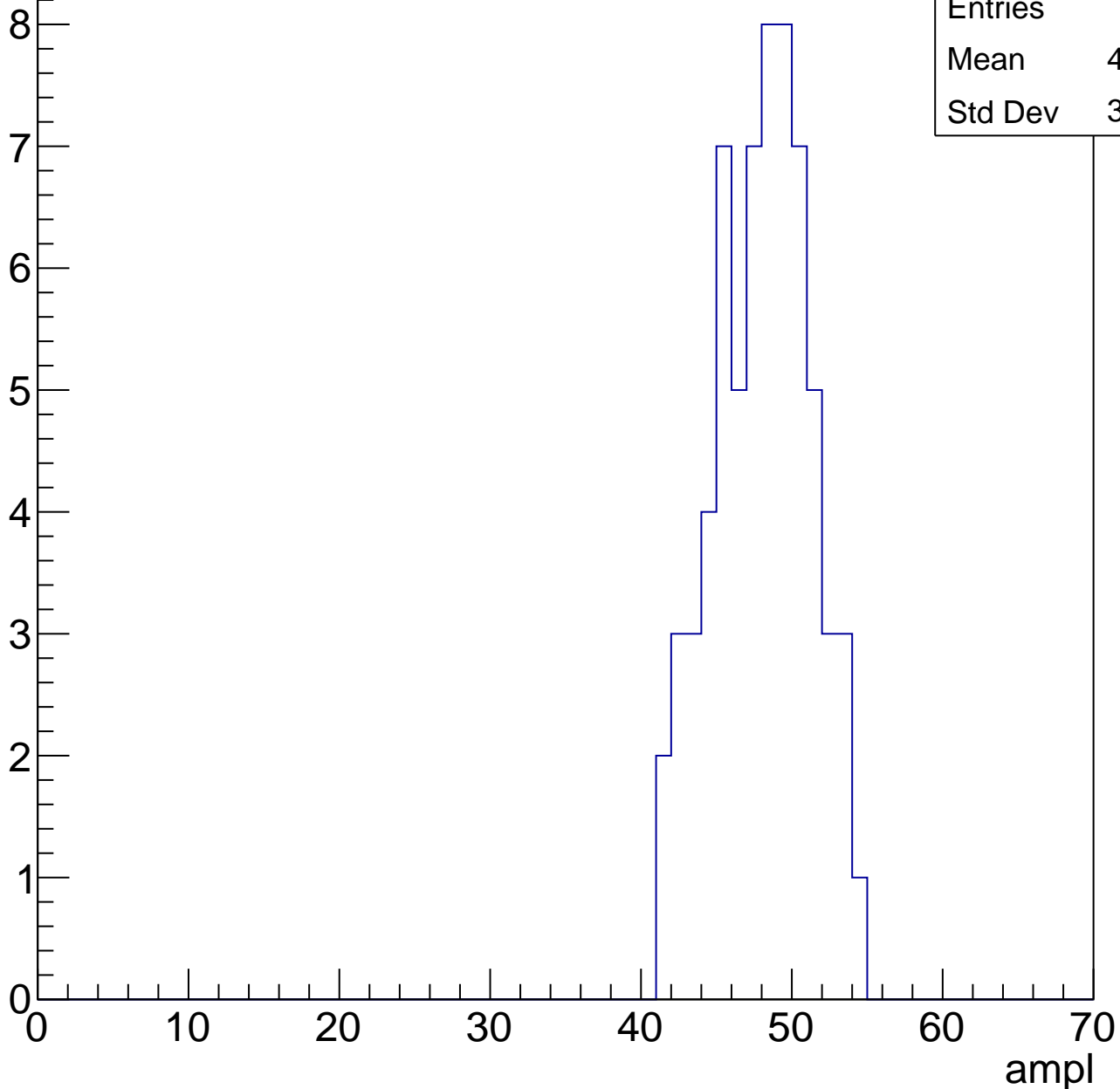


B0L000S, U21-ch10, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

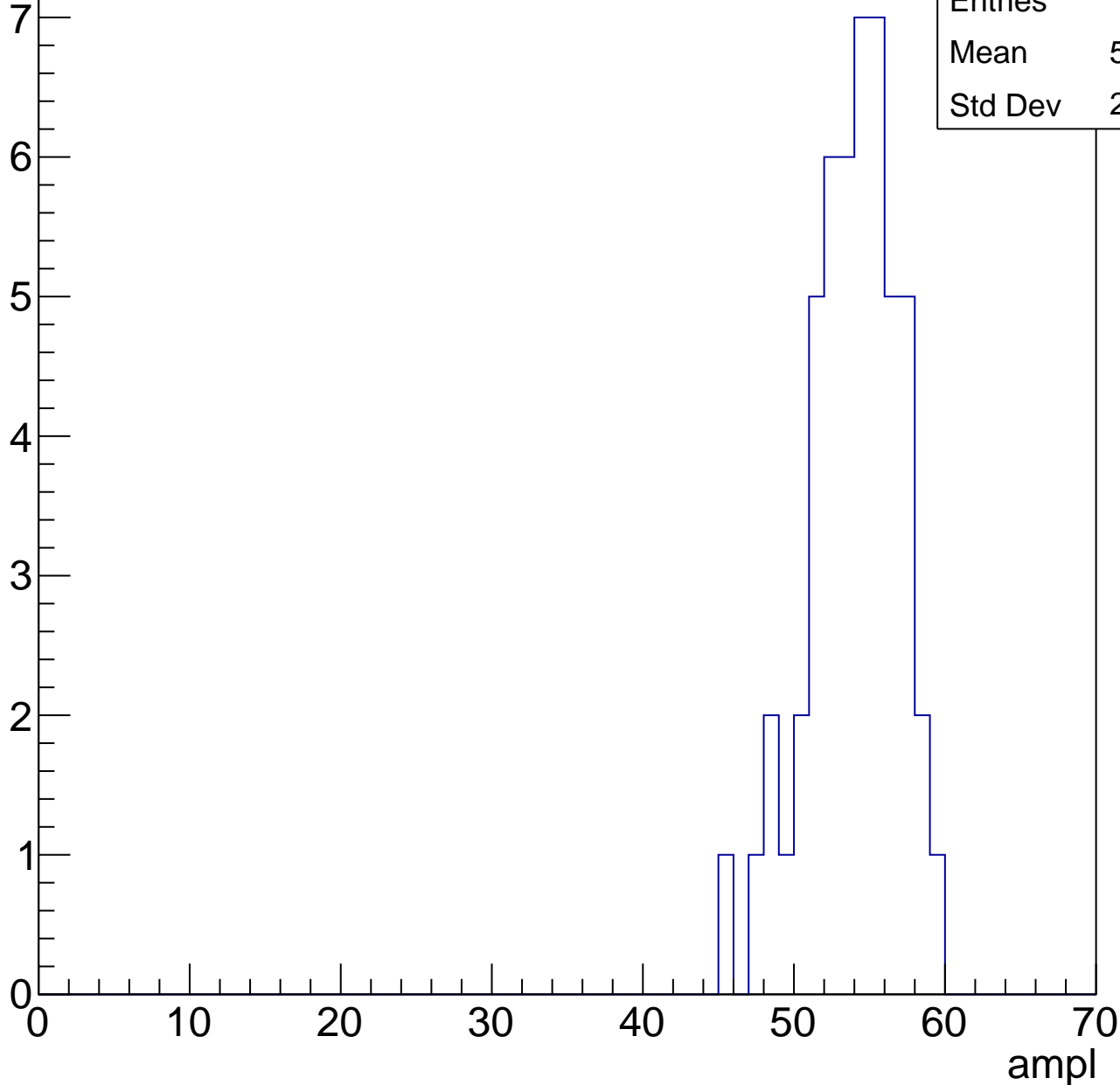
Entries	66
Mean	47.53
Std Dev	3.163



B0L000S, U21-ch10, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch10, adc5

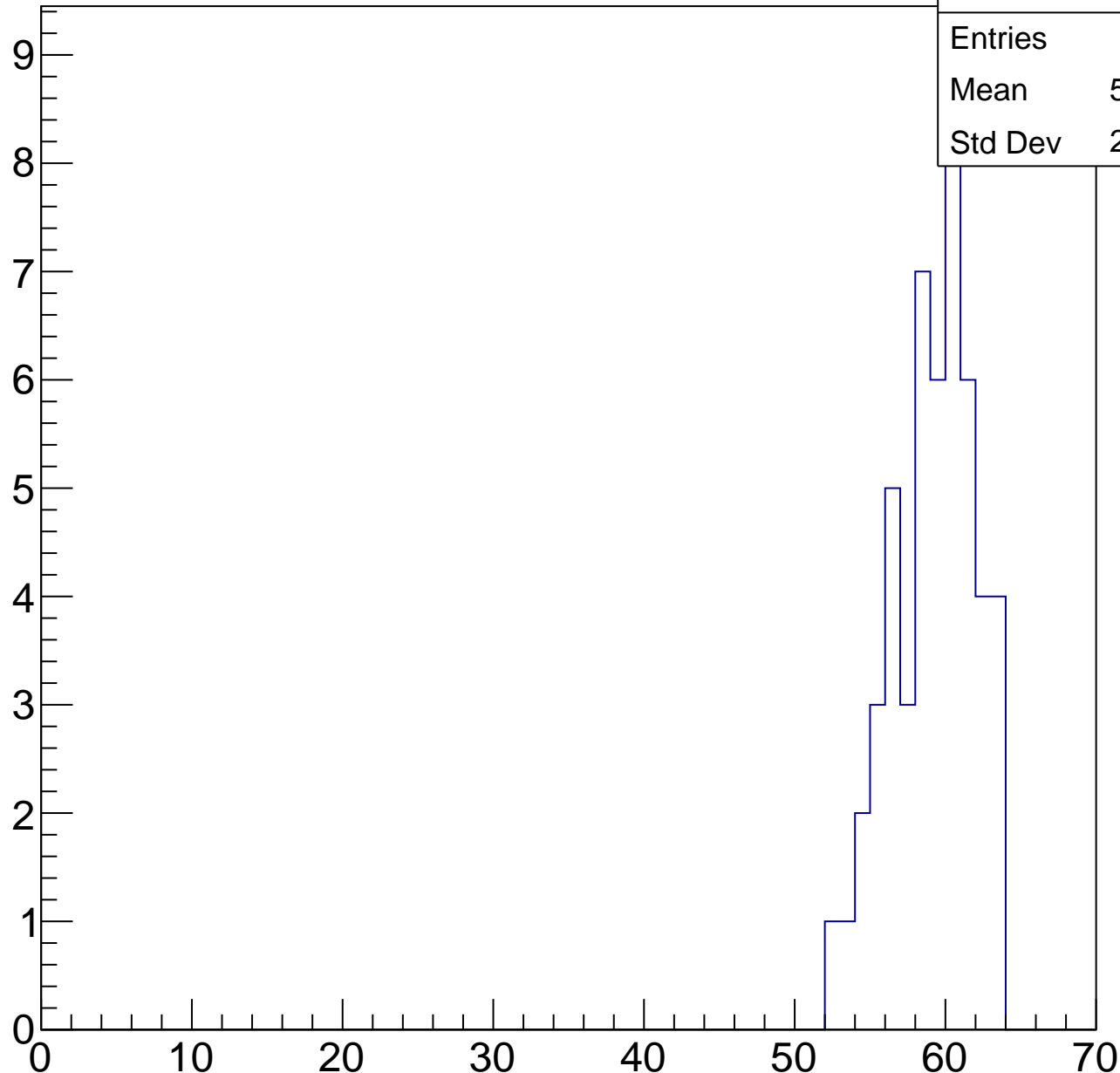
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.73
Std Dev	2.716

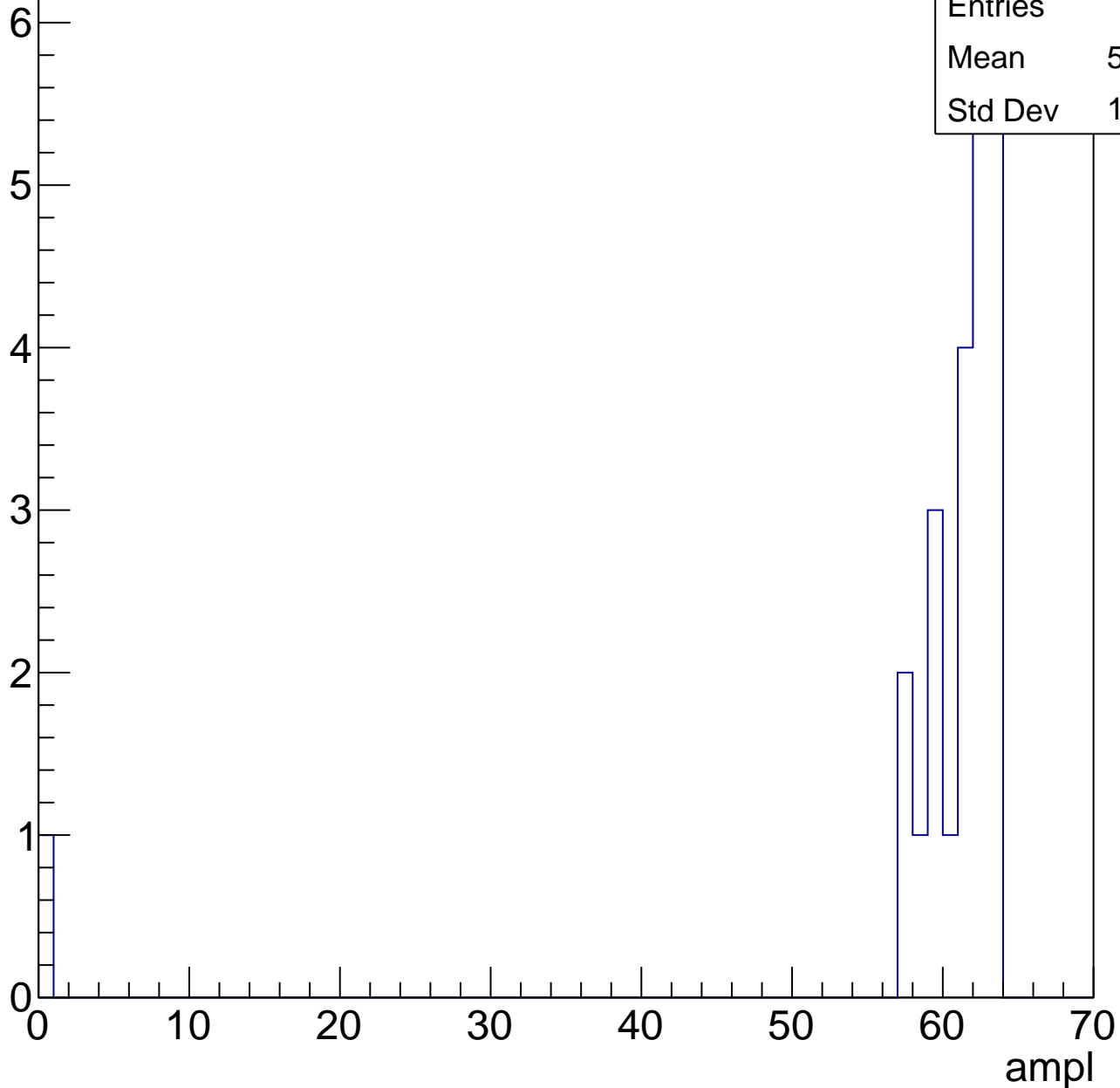
ampl



B0L000S, U21-ch10, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch10, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch11, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	27.97
Std Dev	2.926

Gaus mean : 28.8319

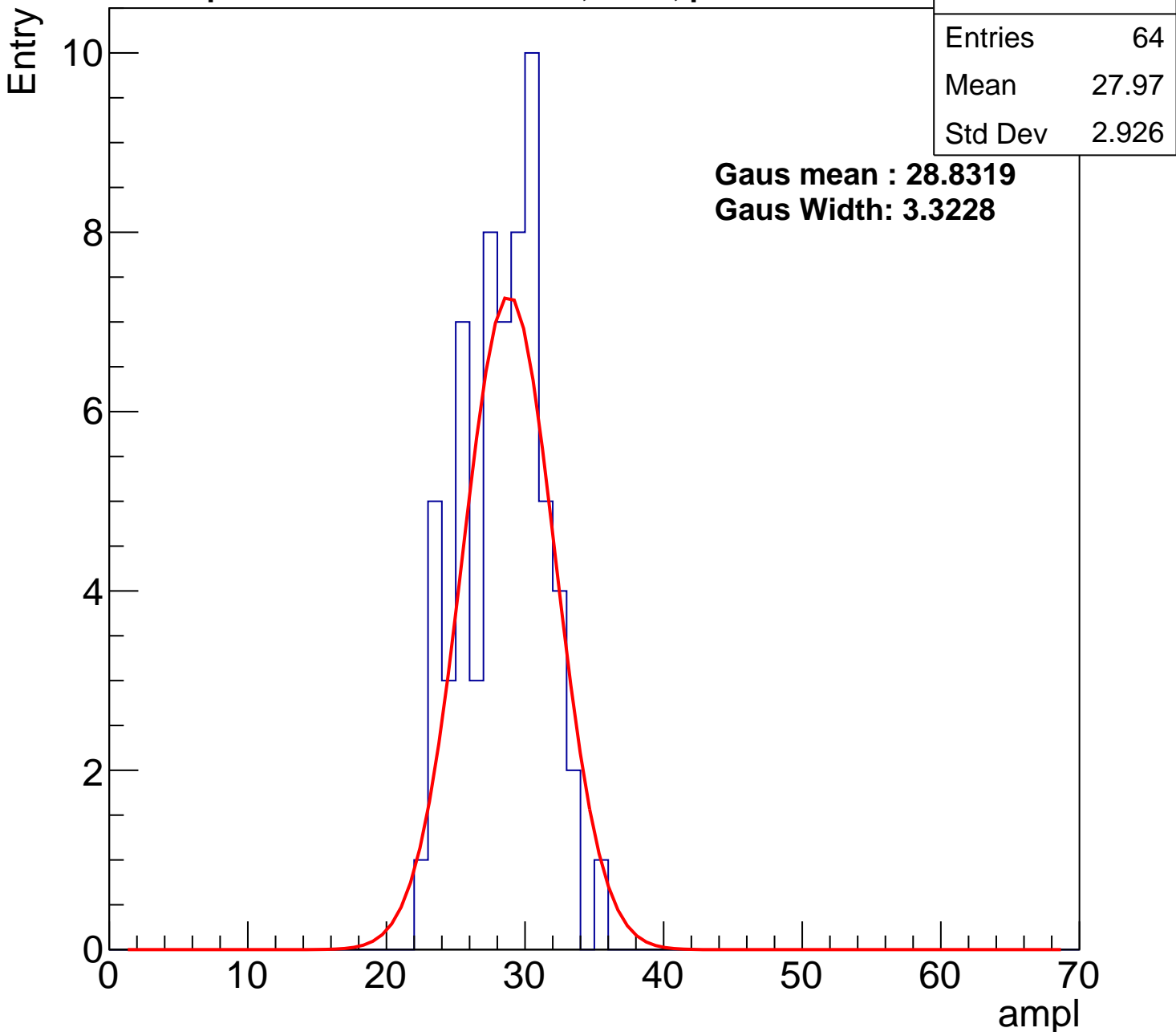
Gaus Width: 3.3228

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch11, adc1

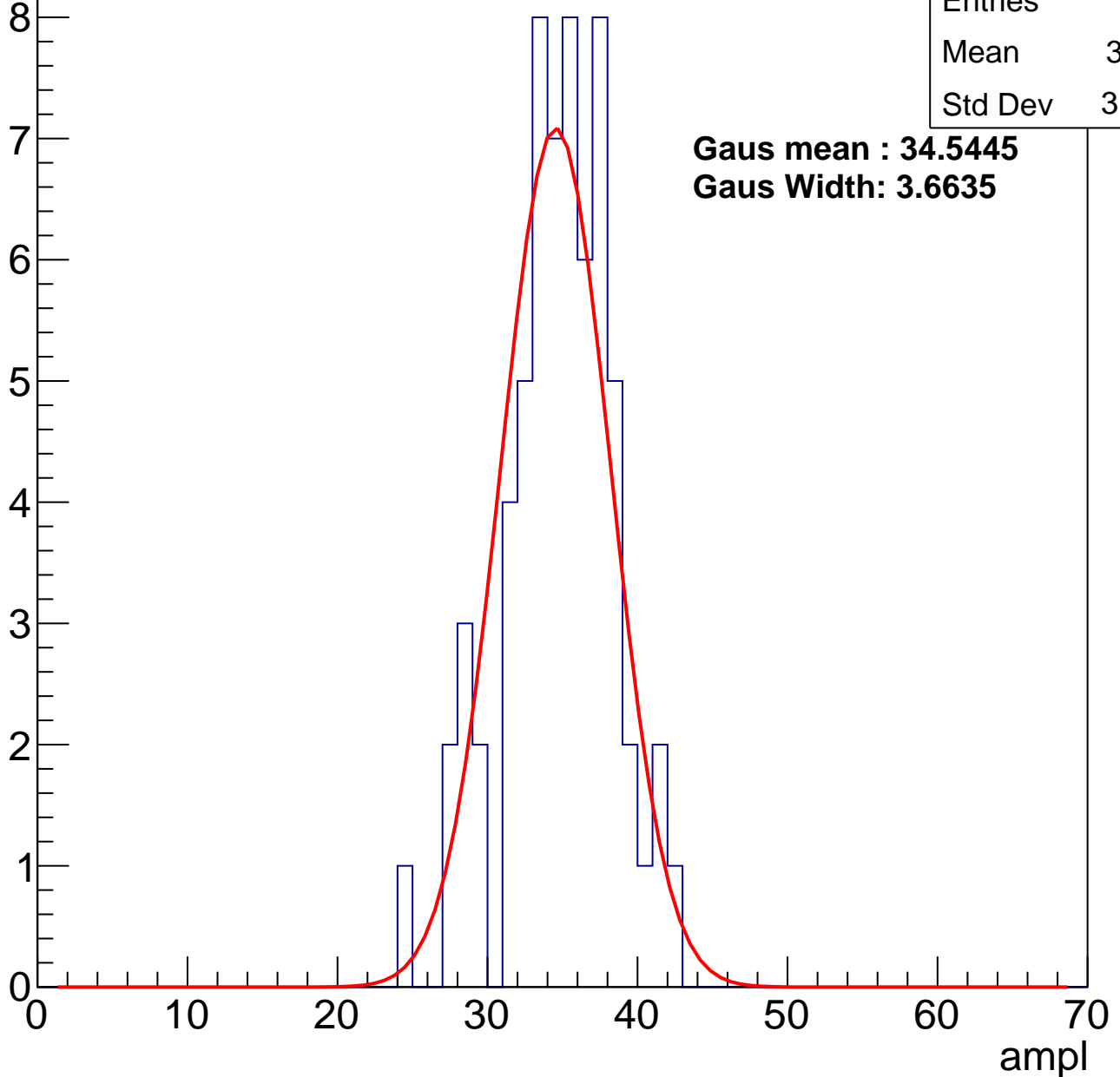
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	34.31
Std Dev	3.607

Gaus mean : 34.5445

Gaus Width: 3.6635



B0L000S, U21-ch11, adc2

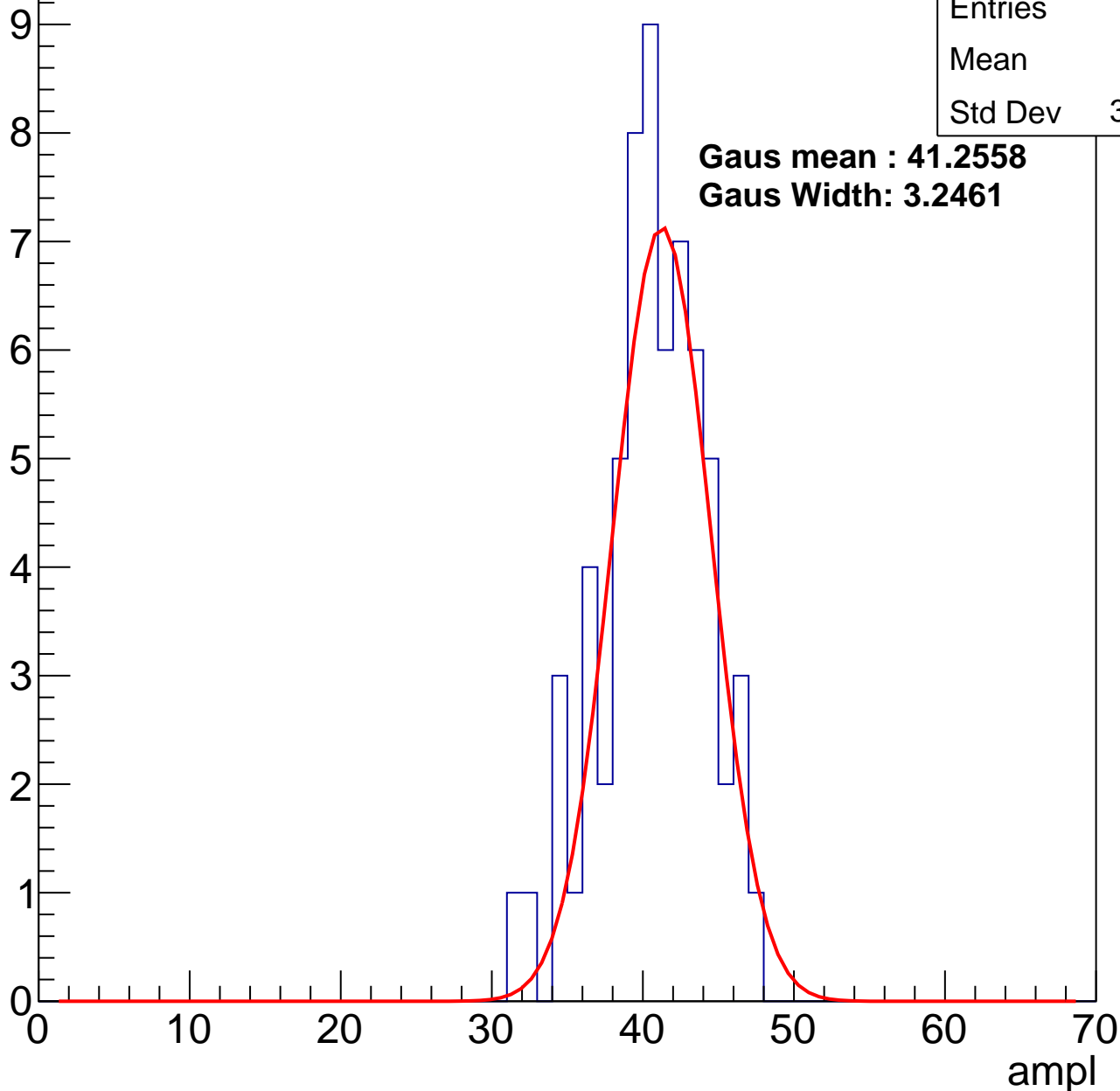
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	40.2
Std Dev	3.447

Gaus mean : 41.2558

Gaus Width: 3.2461

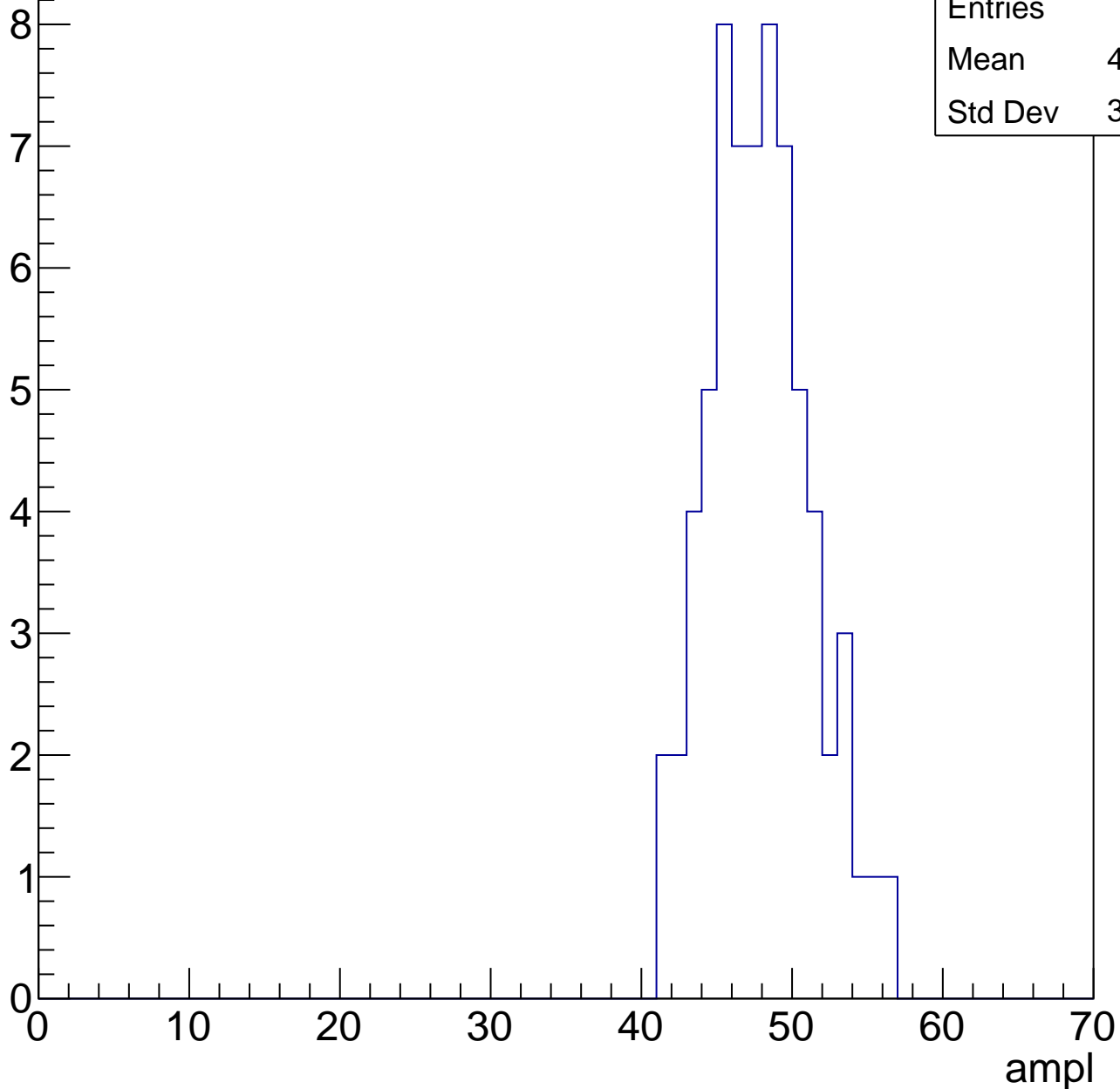


B0L000S, U21-ch11, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	47.43
Std Dev	3.356

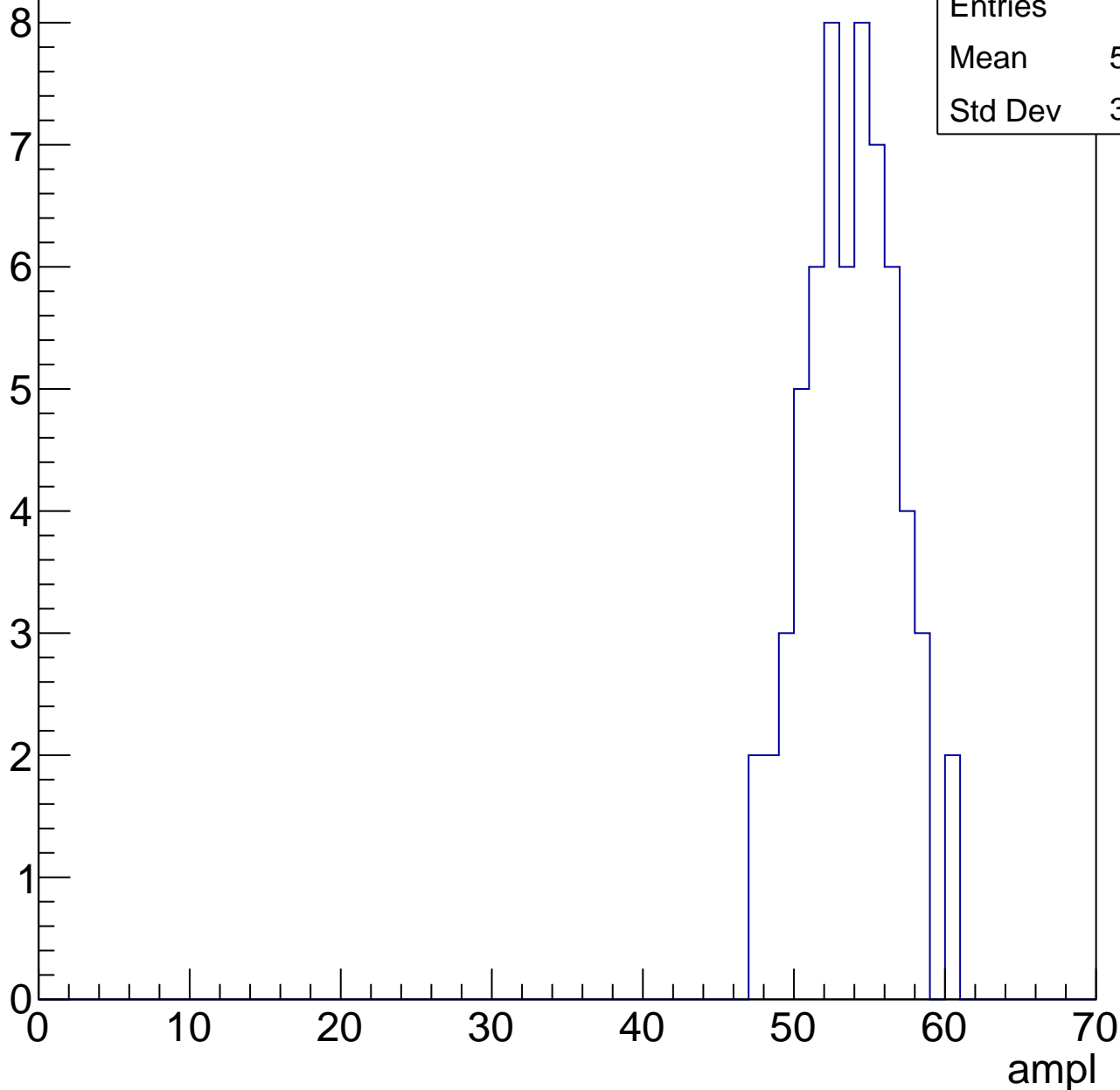


B0L000S, U21-ch11, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

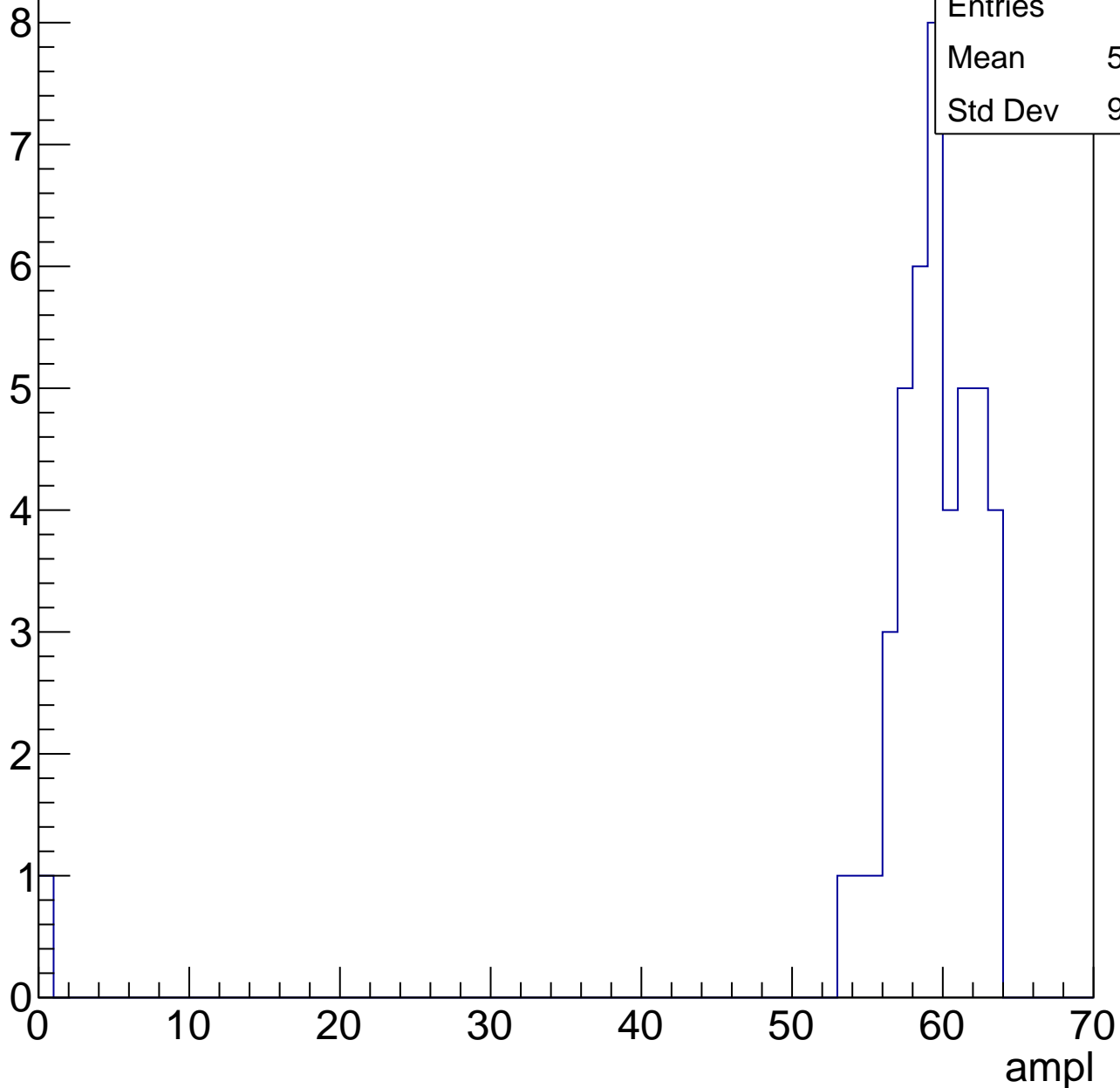
Entries	62
Mean	53.26
Std Dev	3.032



B0L000S, U21-ch11, adc5

calib_packv5_042523_0143.root, FC#5, port B1

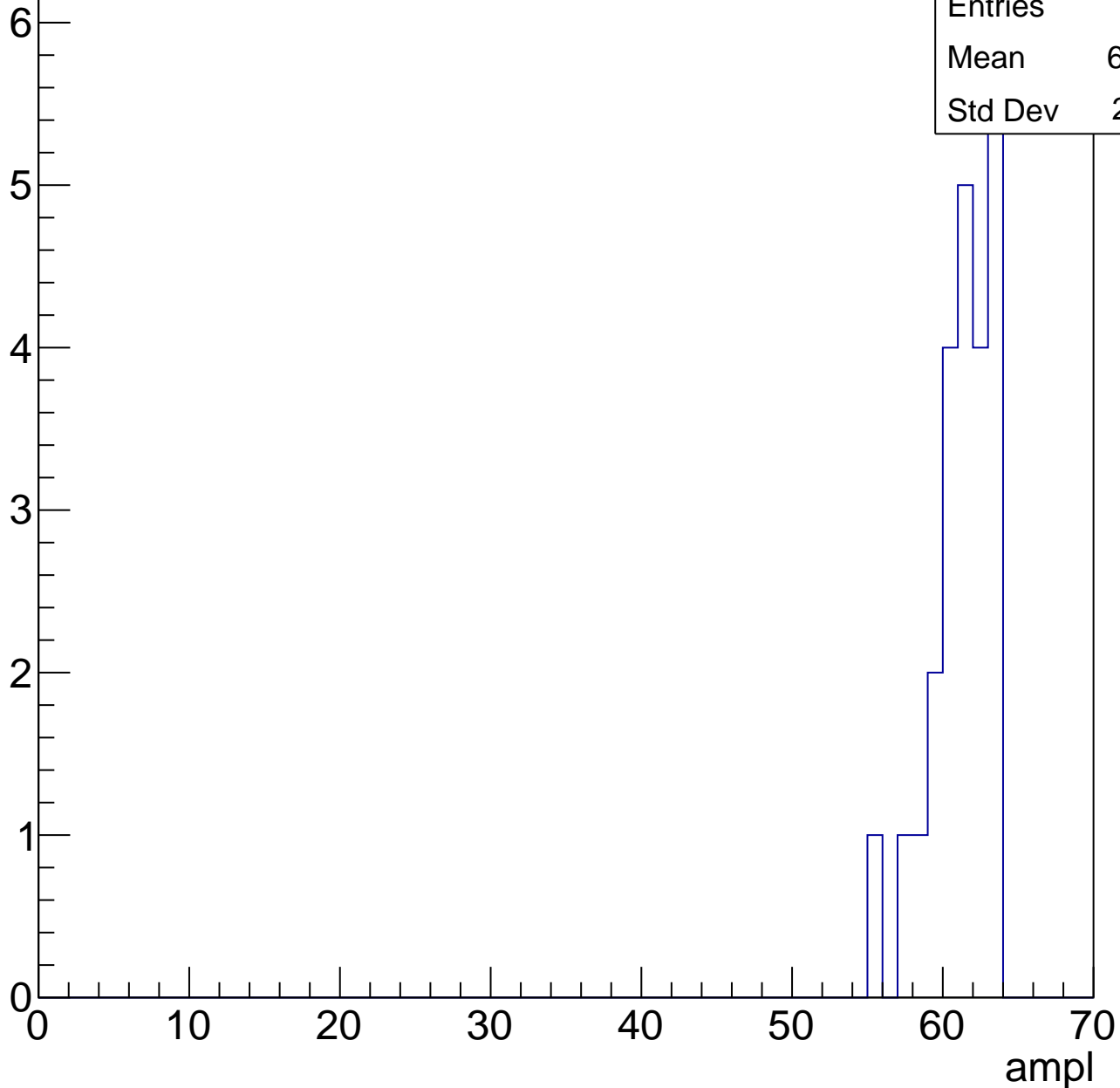
Entry



B0L000S, U21-ch11, adc6

calib_packv5_042523_0143.root, FC#5, port B1

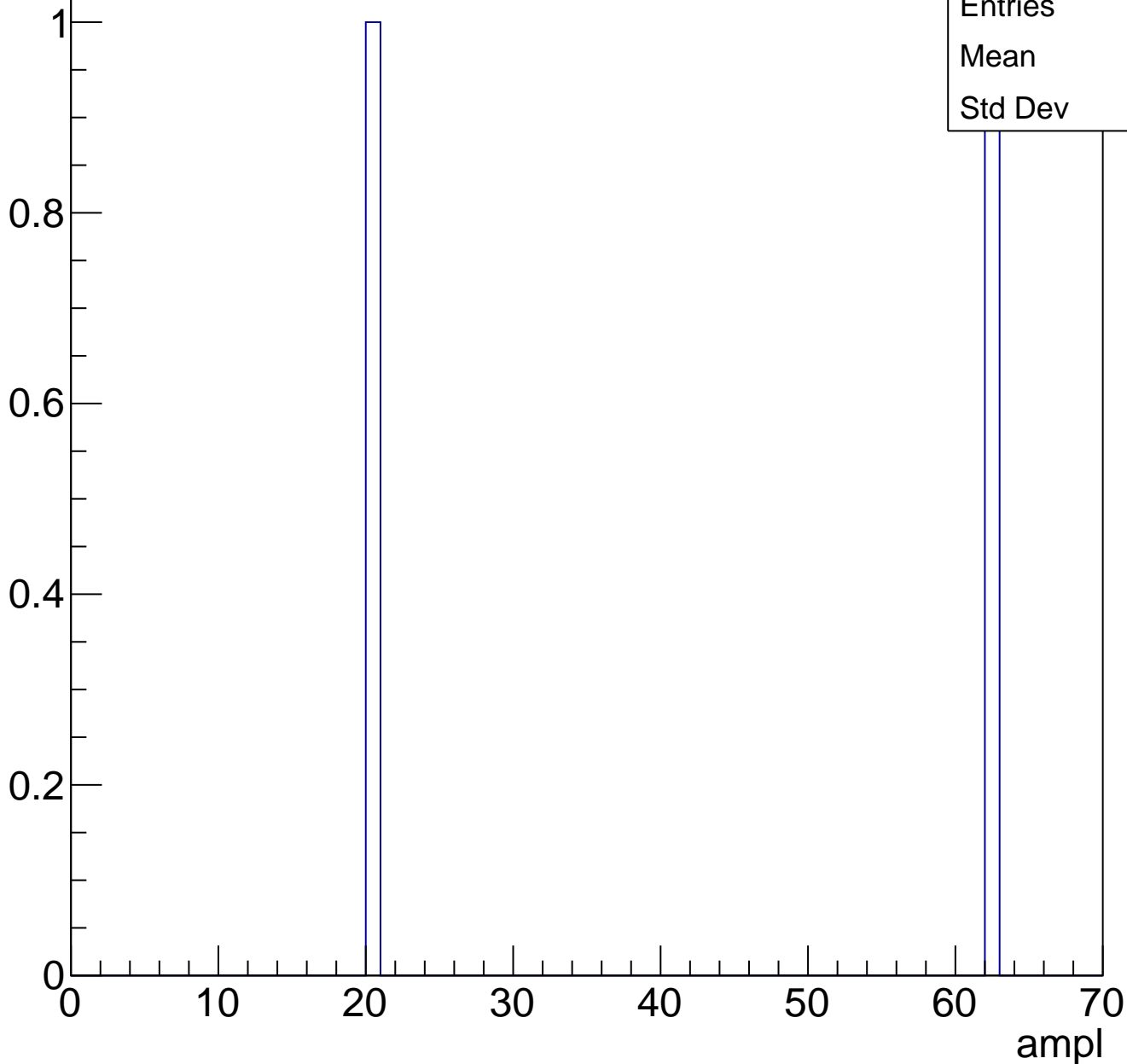
Entry



B0L000S, U21-ch11, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch12, adc0

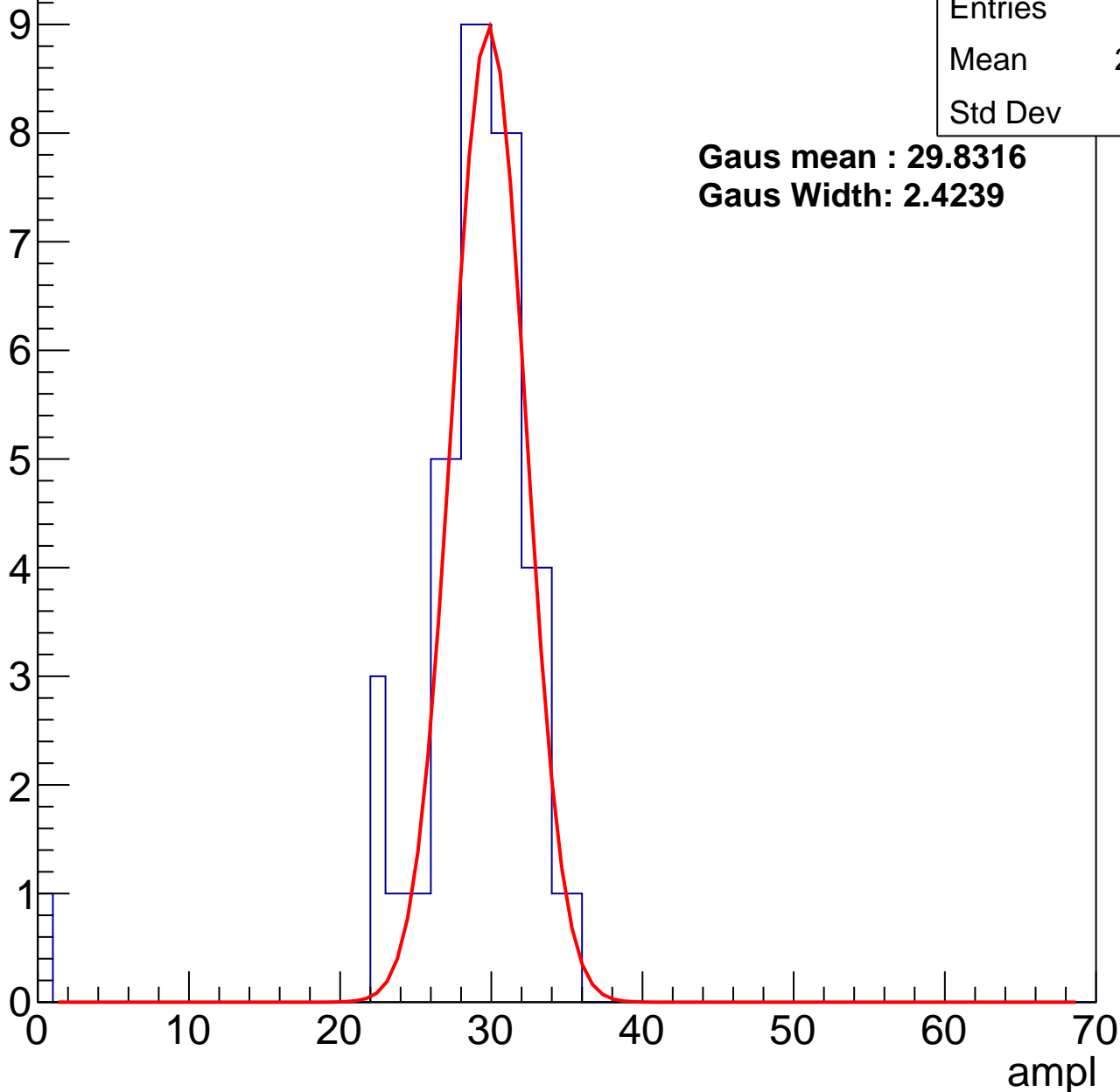
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	28.41
Std Dev	4.65

Gaus mean : 29.8316

Gaus Width: 2.4239



B0L000S, U21-ch12, adc1

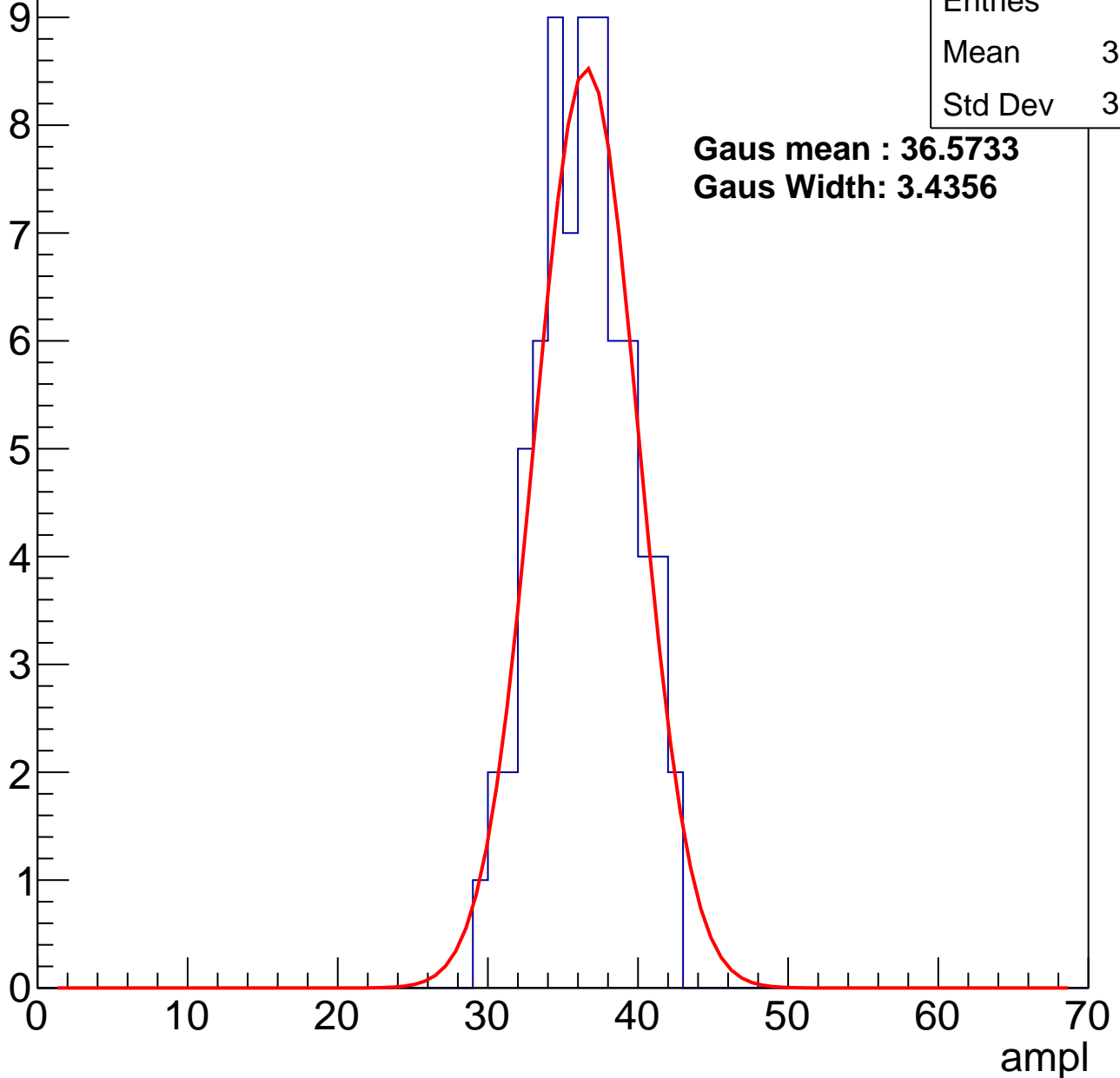
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	35.93
Std Dev	3.052

Gaus mean : 36.5733

Gaus Width: 3.4356



B0L000S, U21-ch12, adc2

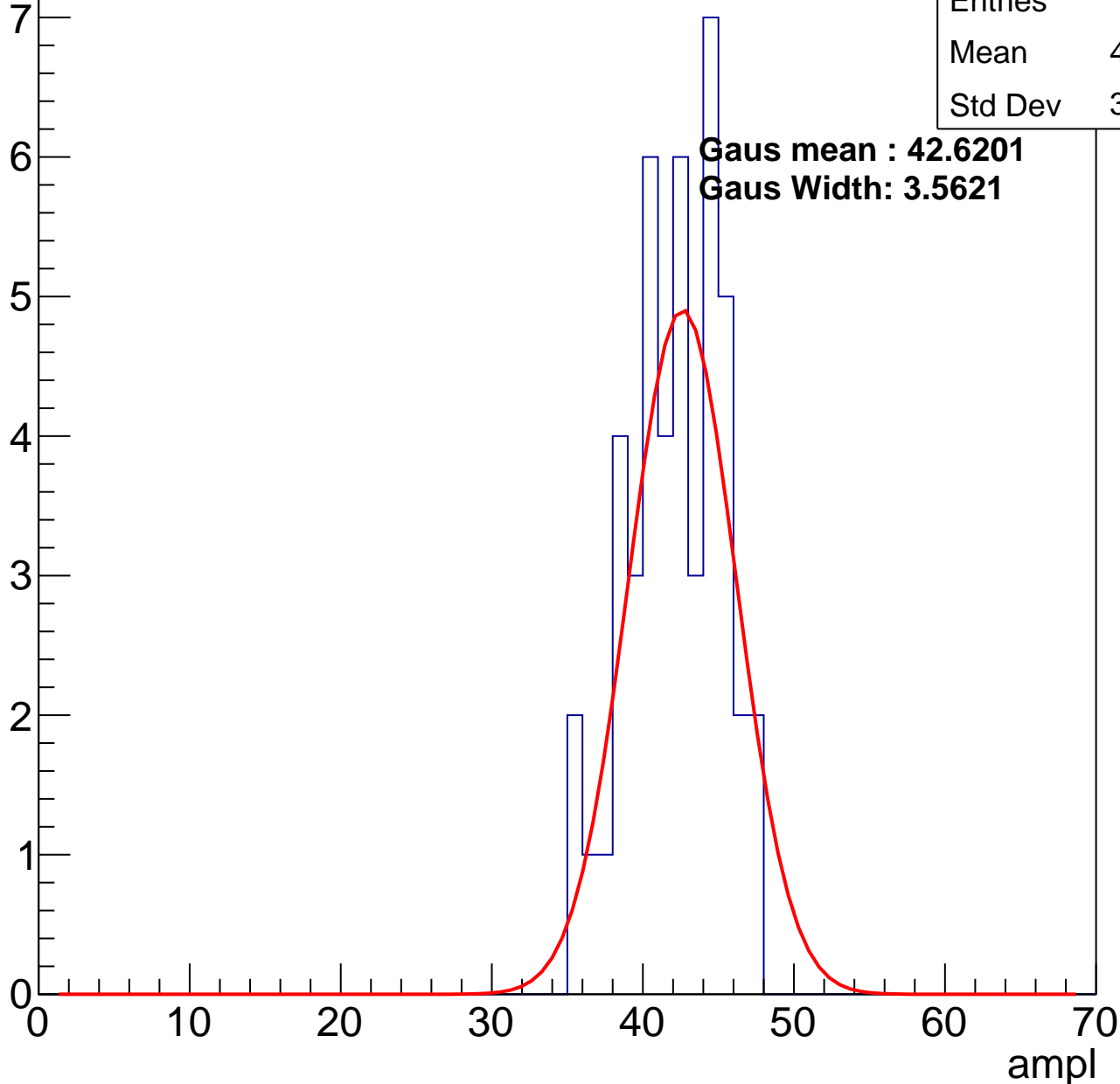
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	41.65
Std Dev	3.059

Gaus mean : 42.6201

Gaus Width: 3.5621

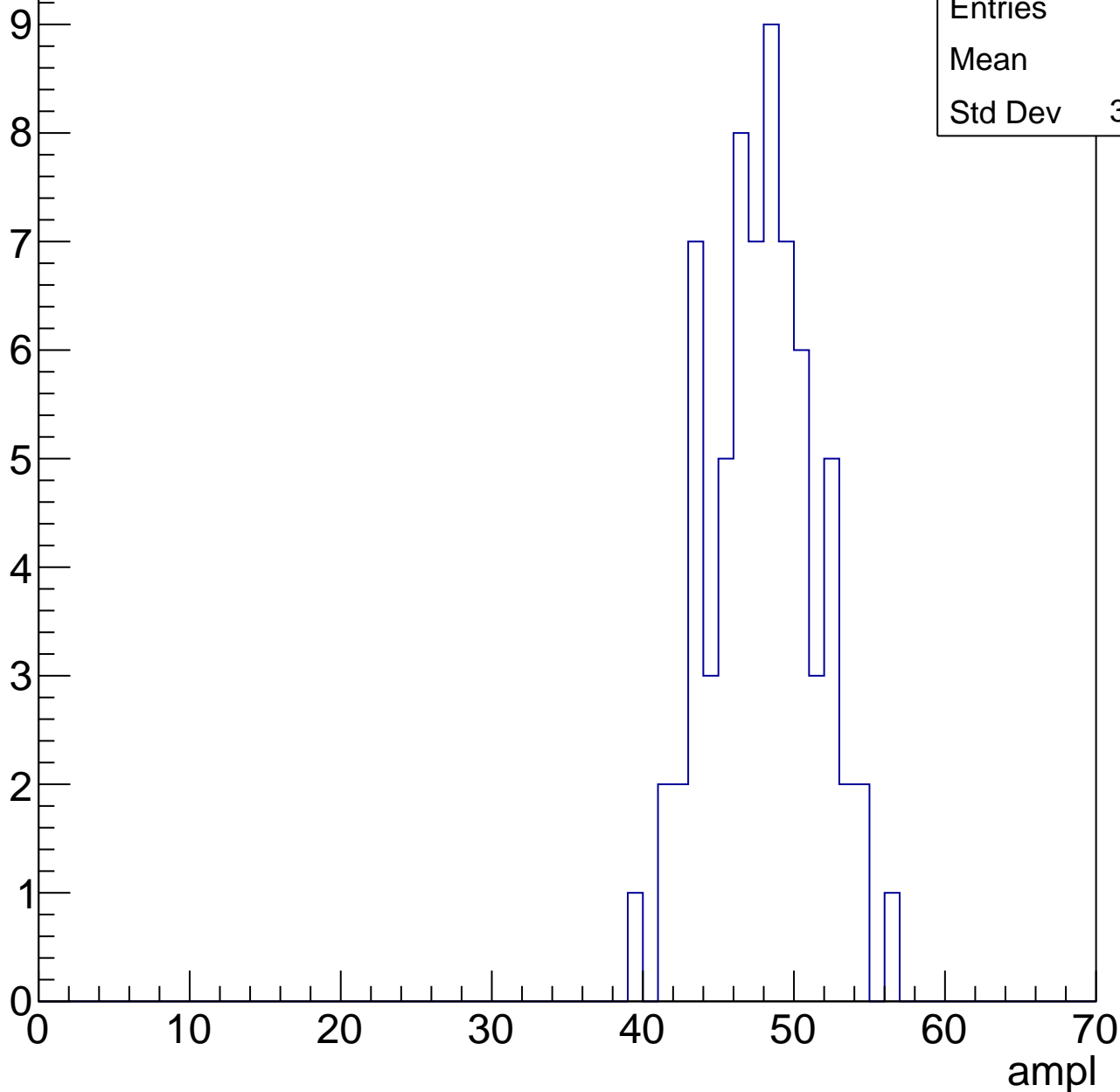


B0L000S, U21-ch12, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	47.4
Std Dev	3.499

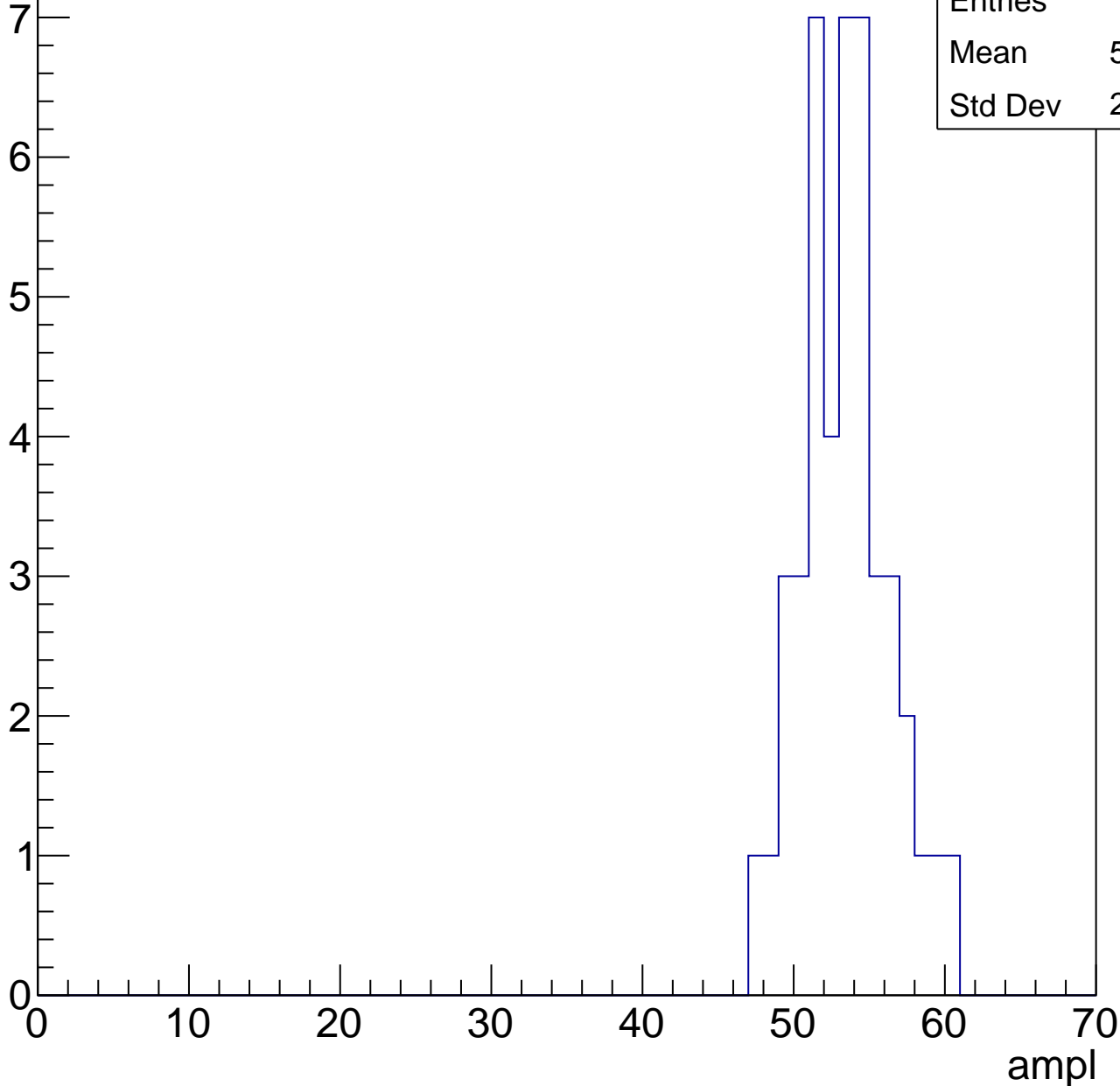


B0L000S, U21-ch12, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

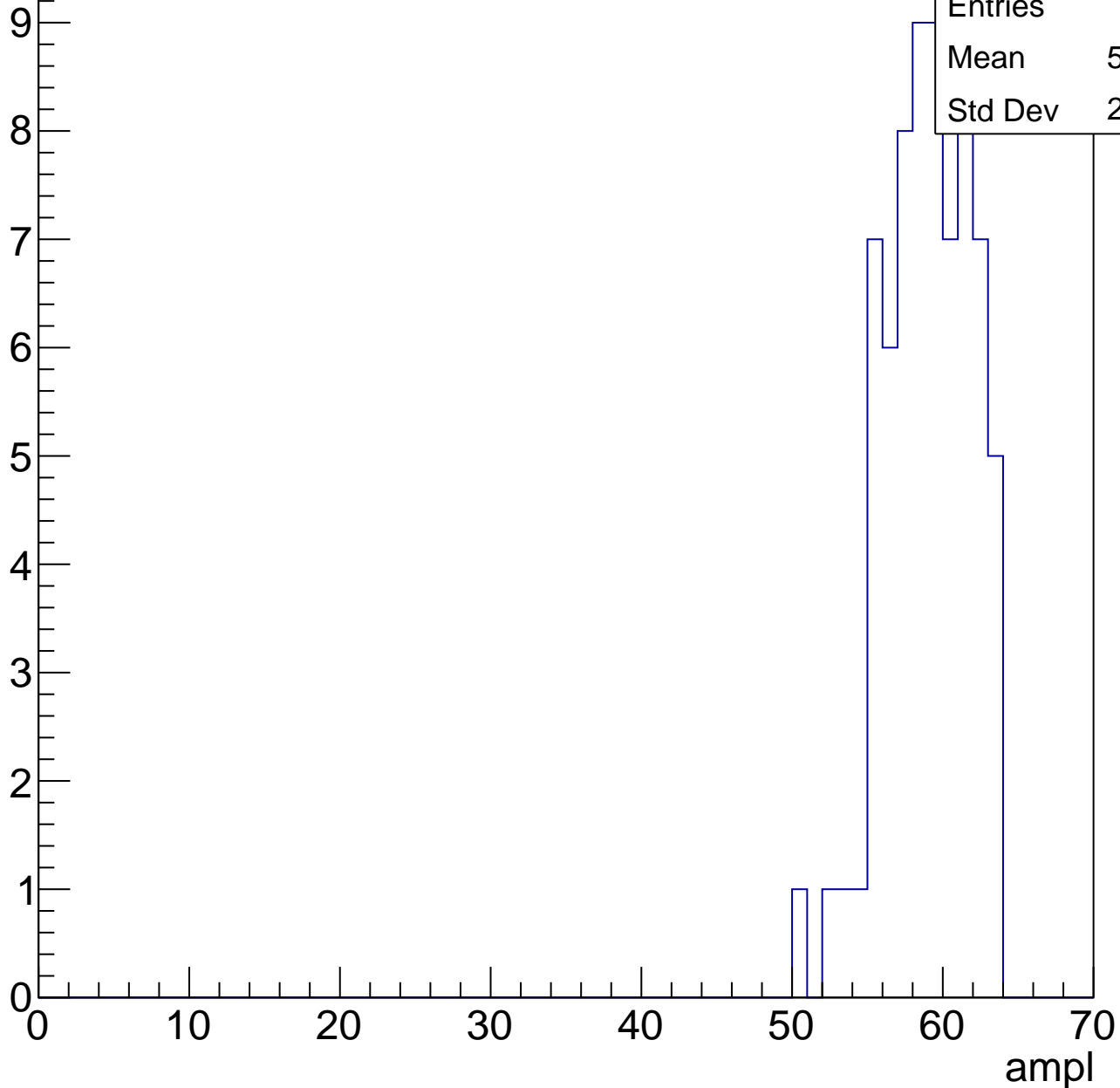
Entries	44
Mean	52.95
Std Dev	2.844



B0L000S, U21-ch12, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch12, 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

8

Mean

61.62

Std Dev

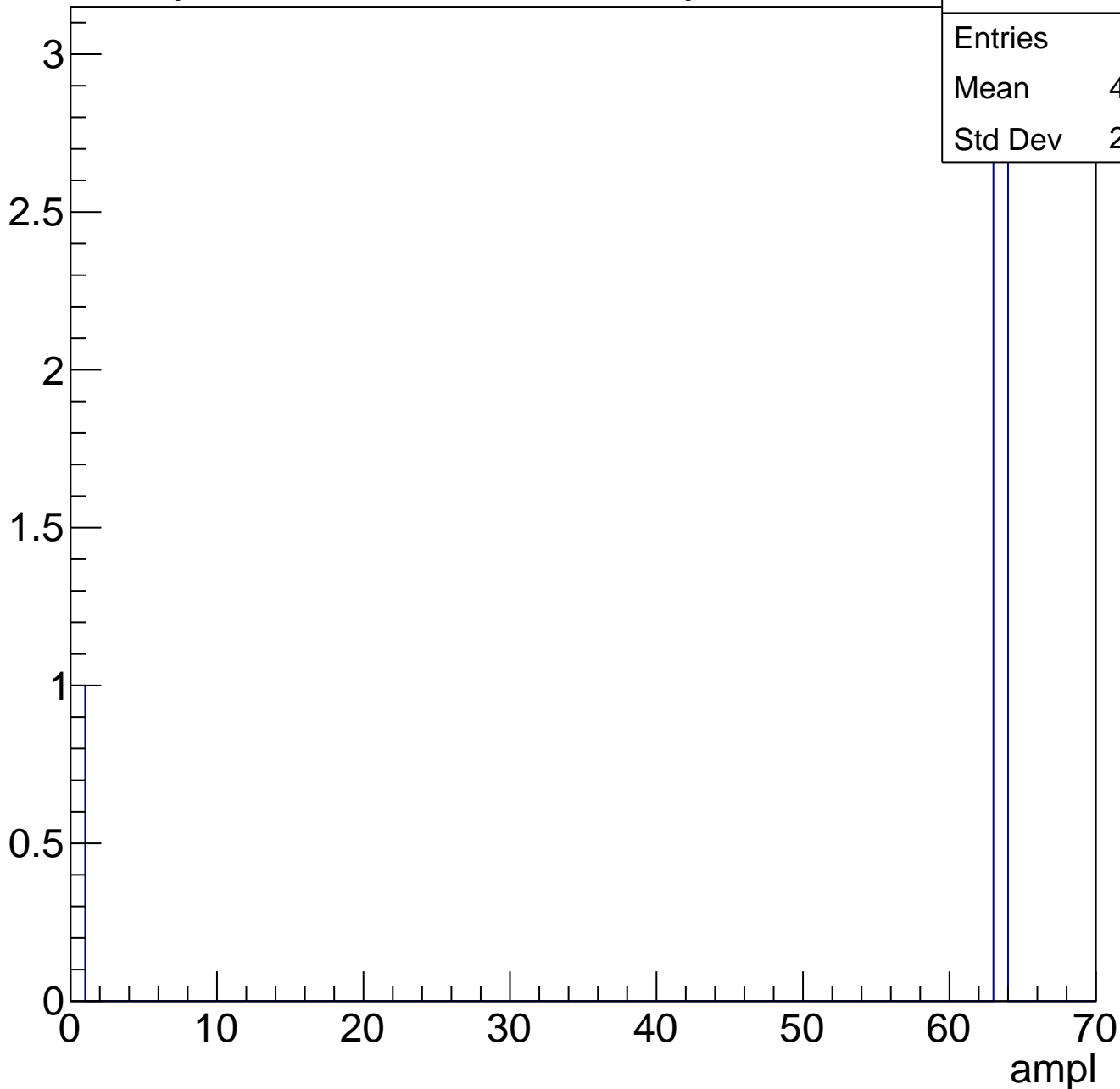
1.111

Entries	8
Mean	61.62
Std Dev	1.111

B0L000S, U21-ch12, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch13, adc0

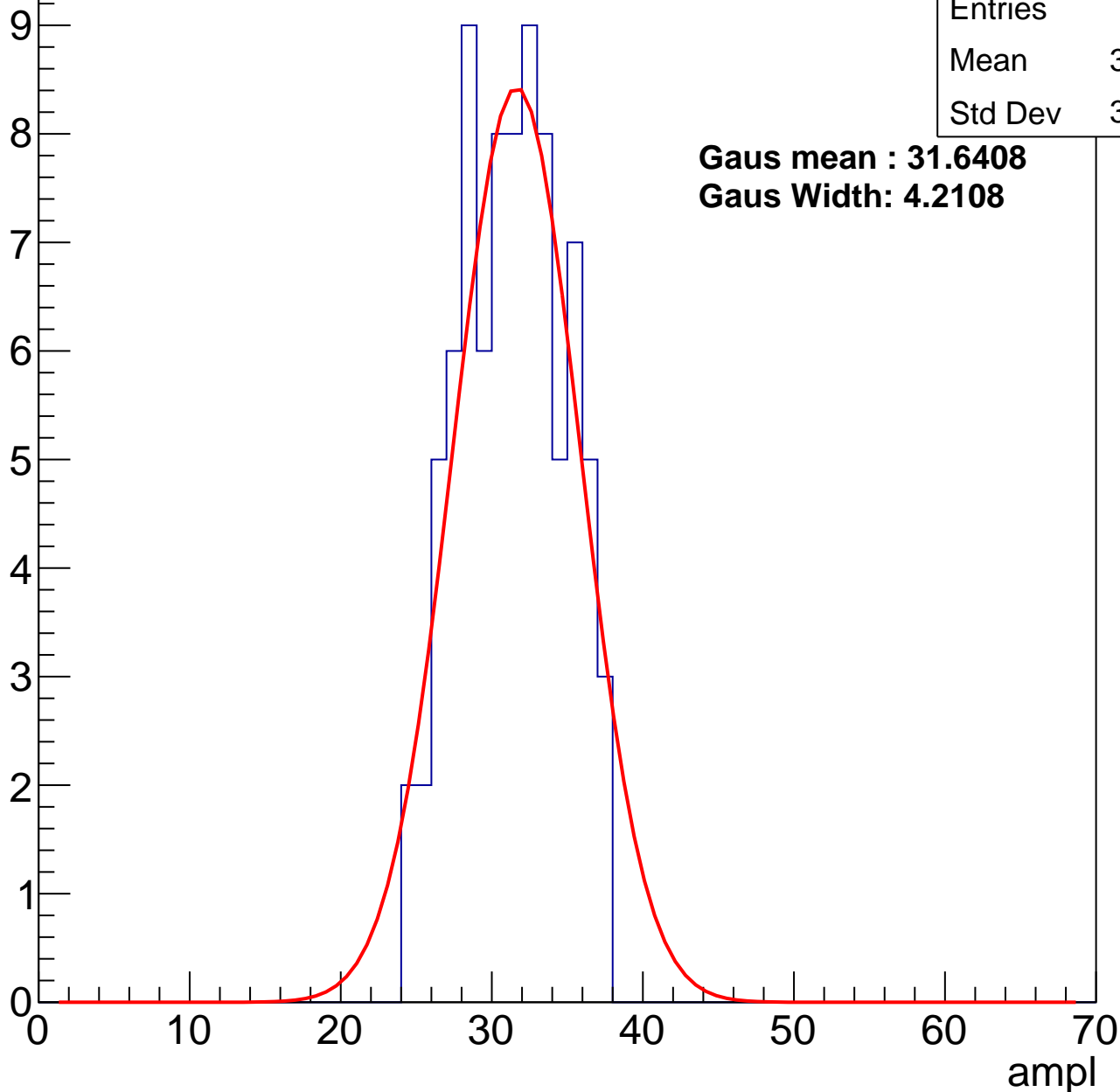
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	30.87
Std Dev	3.354

Gaus mean : 31.6408

Gaus Width: 4.2108



B0L000S, U21-ch13, adc1

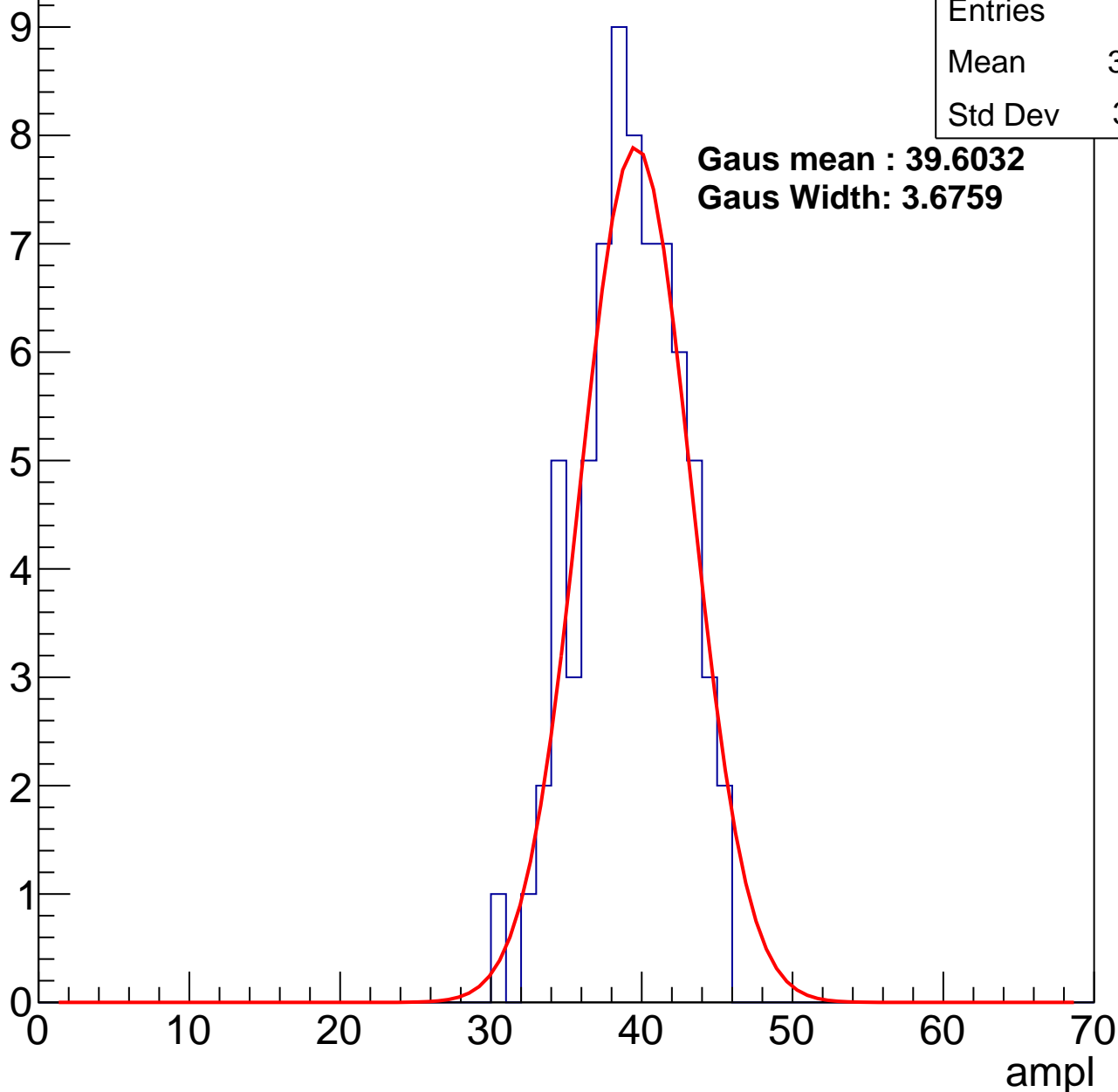
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	38.76
Std Dev	3.291

Gaus mean : 39.6032

Gaus Width: 3.6759



B0L000S, U21-ch13, adc2

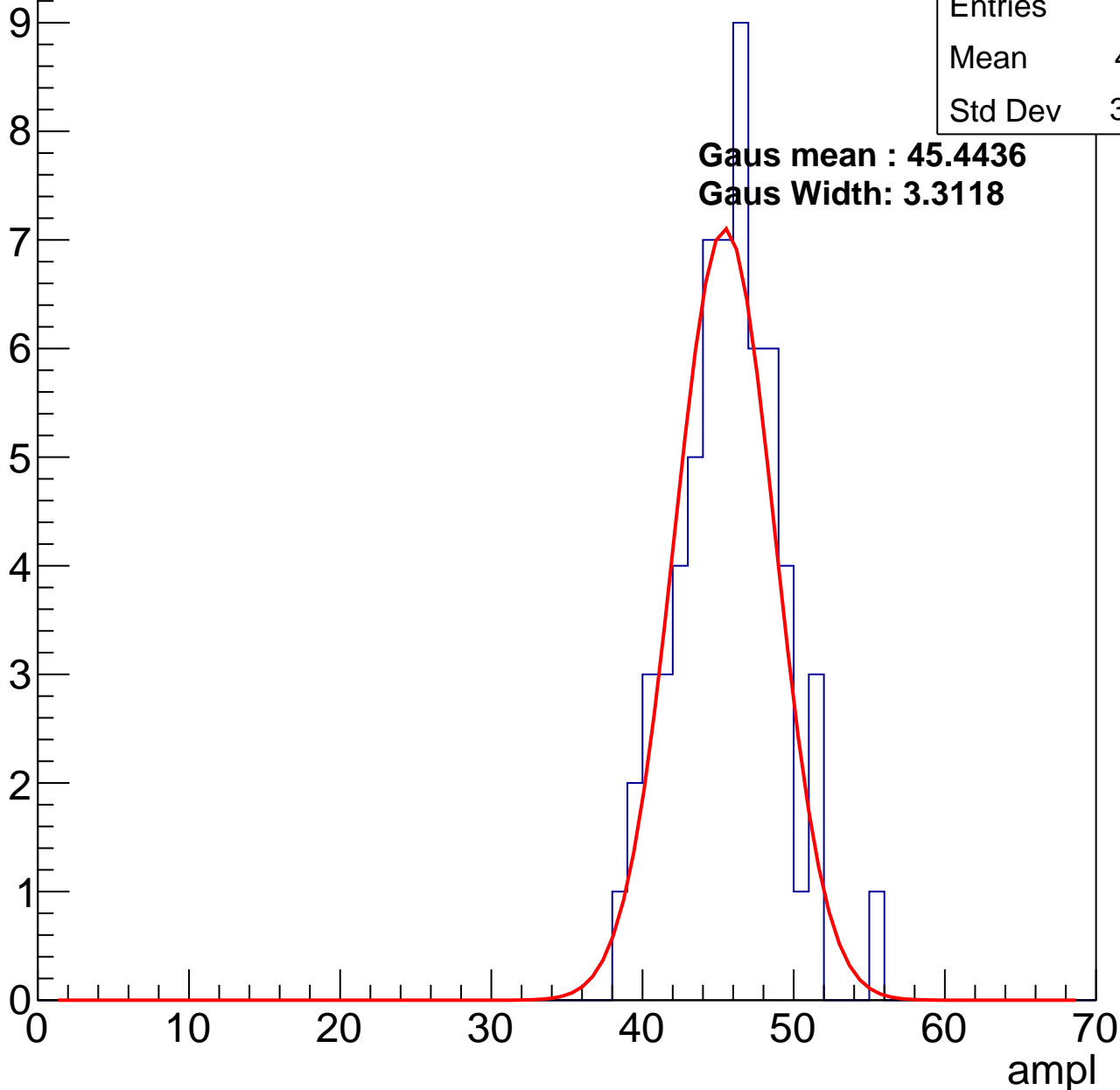
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	45.21
Std Dev	3.332

Gaus mean : 45.4436

Gaus Width: 3.3118

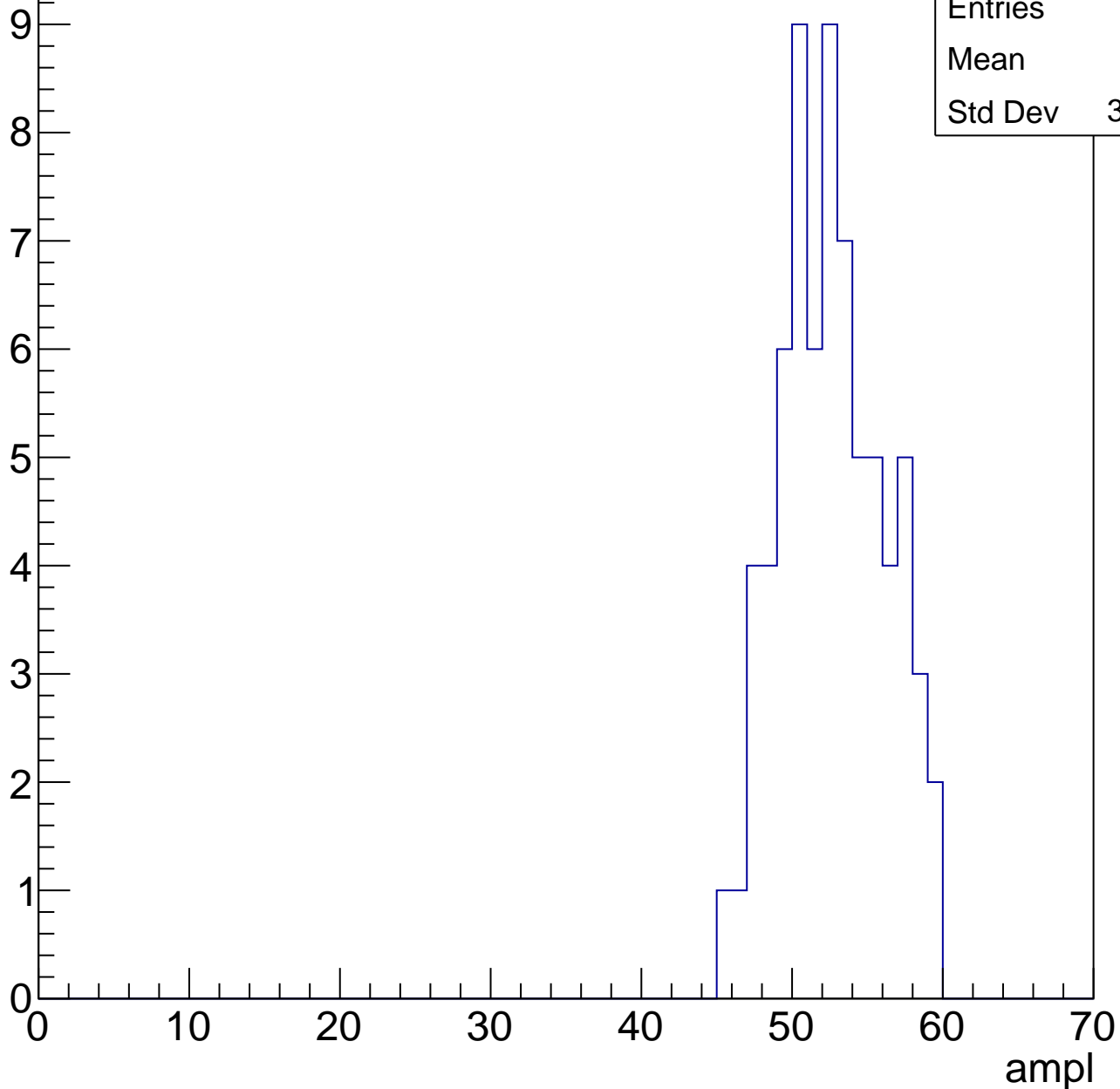


B0L000S, U21-ch13, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	52.2
Std Dev	3.376

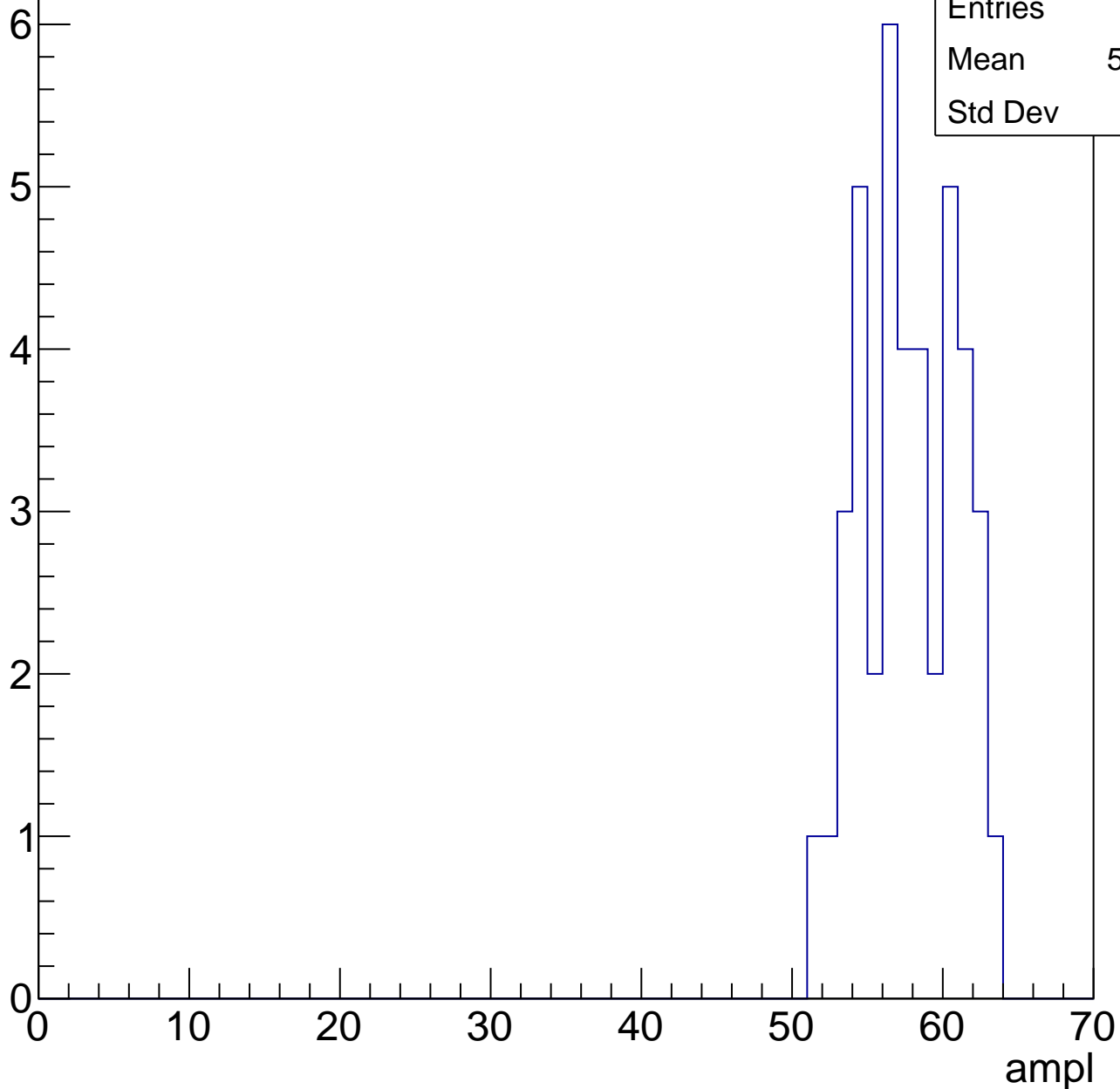


B0L000S, U21-ch13, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	57.29
Std Dev	3.11

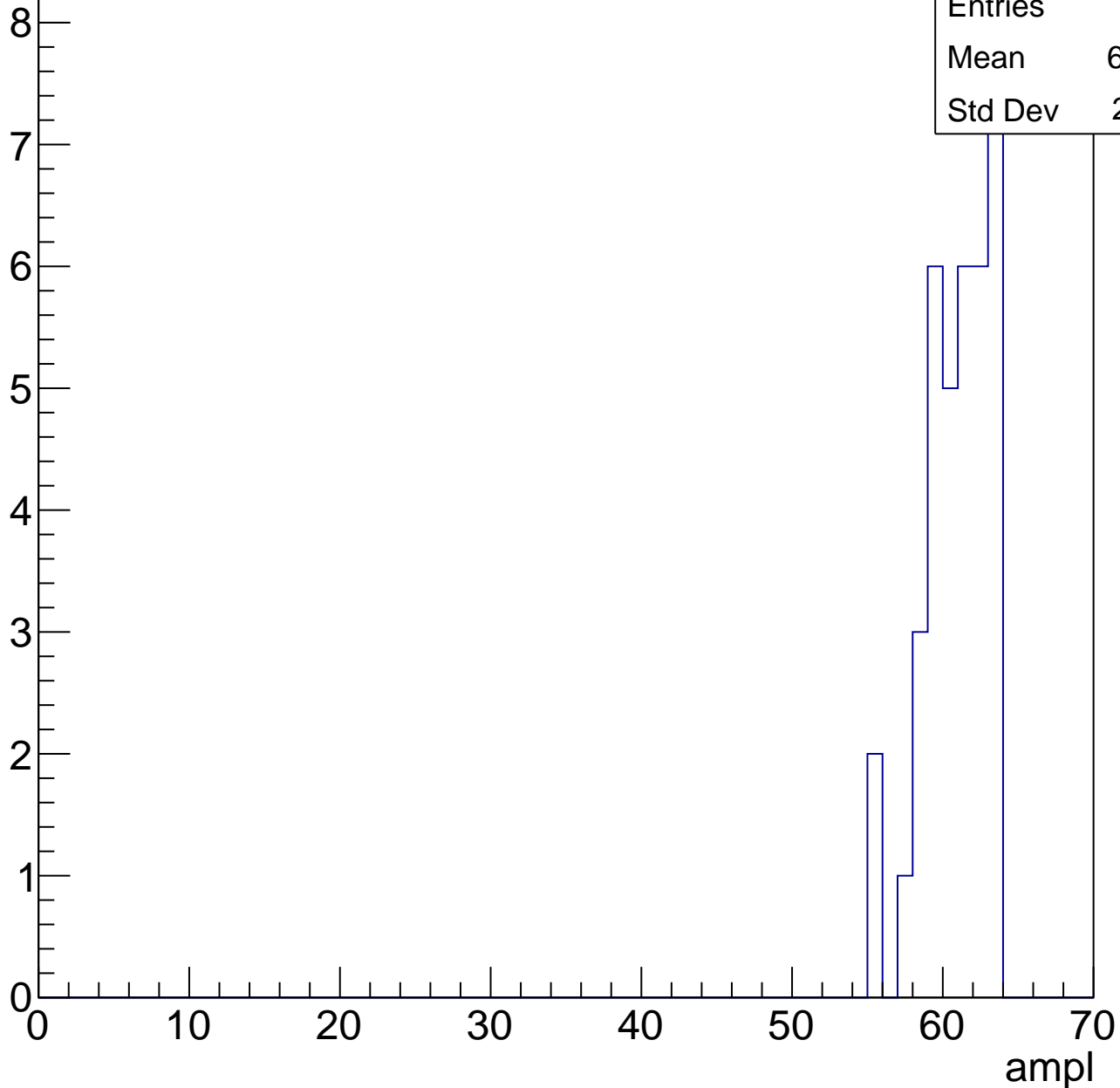


B0L000S, U21-ch13, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	60.46
Std Dev	2.151



B0L000S, U21-ch13, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch13, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch14, adc0

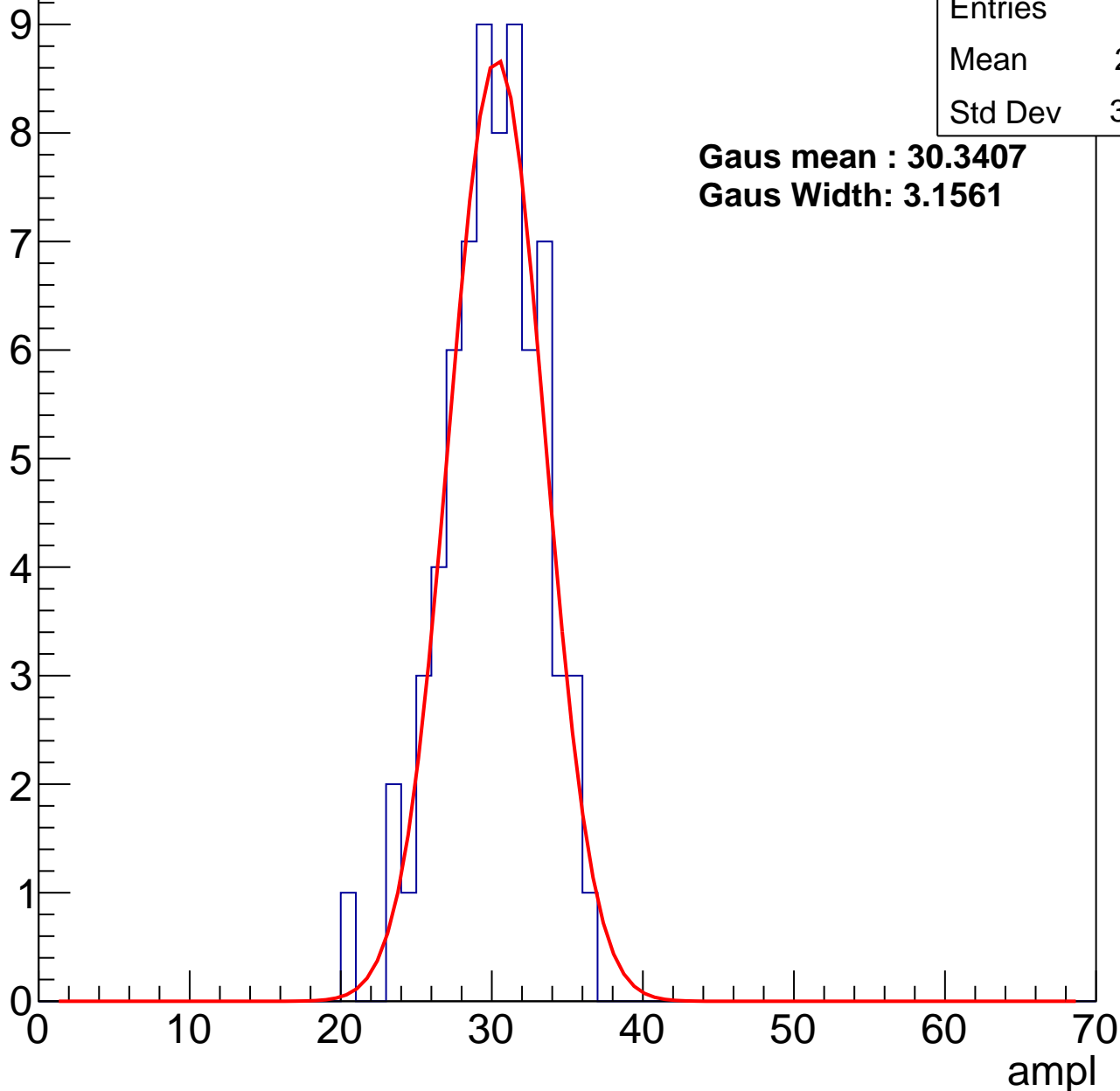
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.61
Std Dev	3.182

Gaus mean : 30.3407

Gaus Width: 3.1561



B0L000S, U21-ch14, adc1

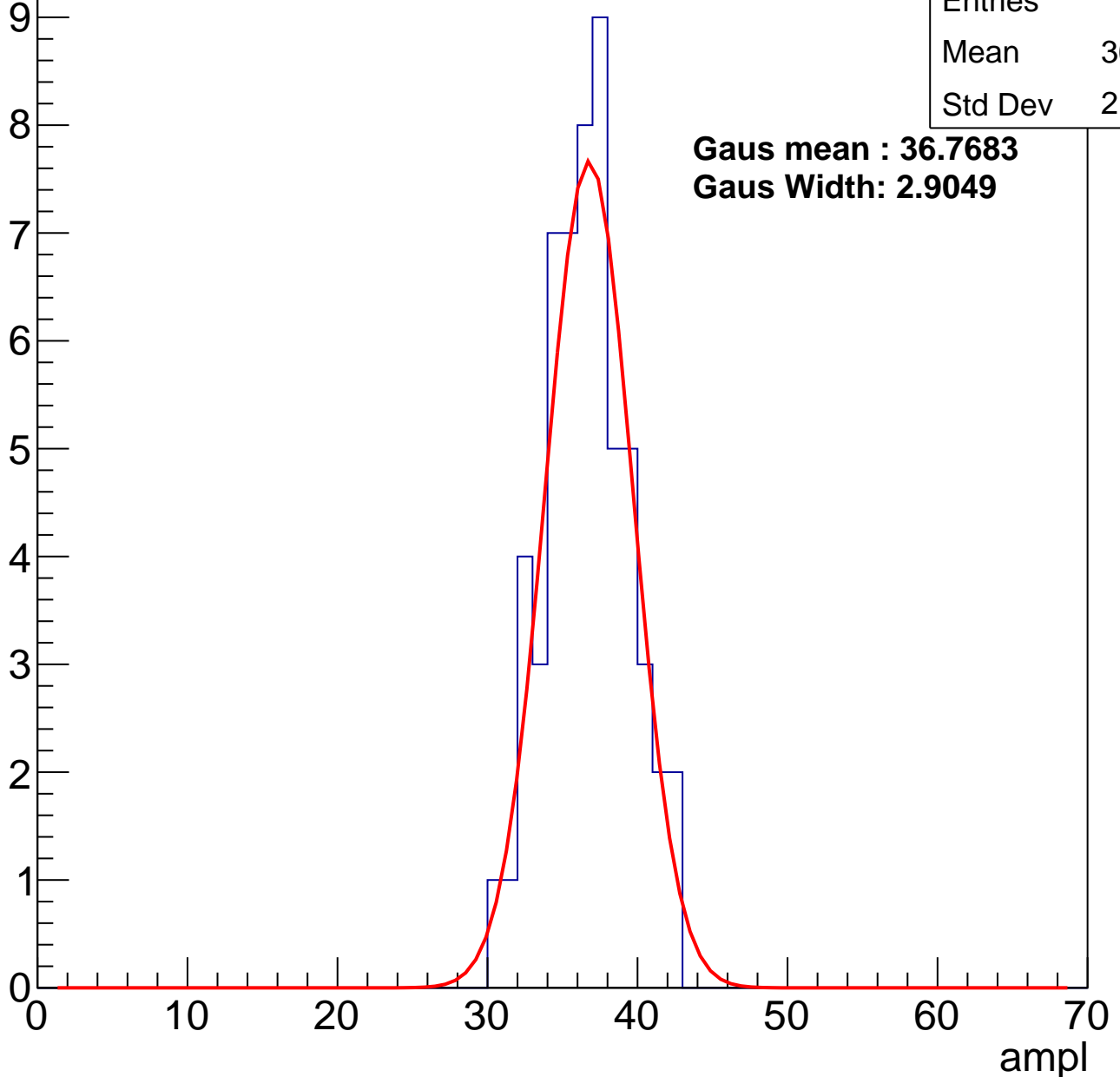
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.19
Std Dev	2.743

Gaus mean : 36.7683

Gaus Width: 2.9049



B0L000S, U21-ch14, adc2

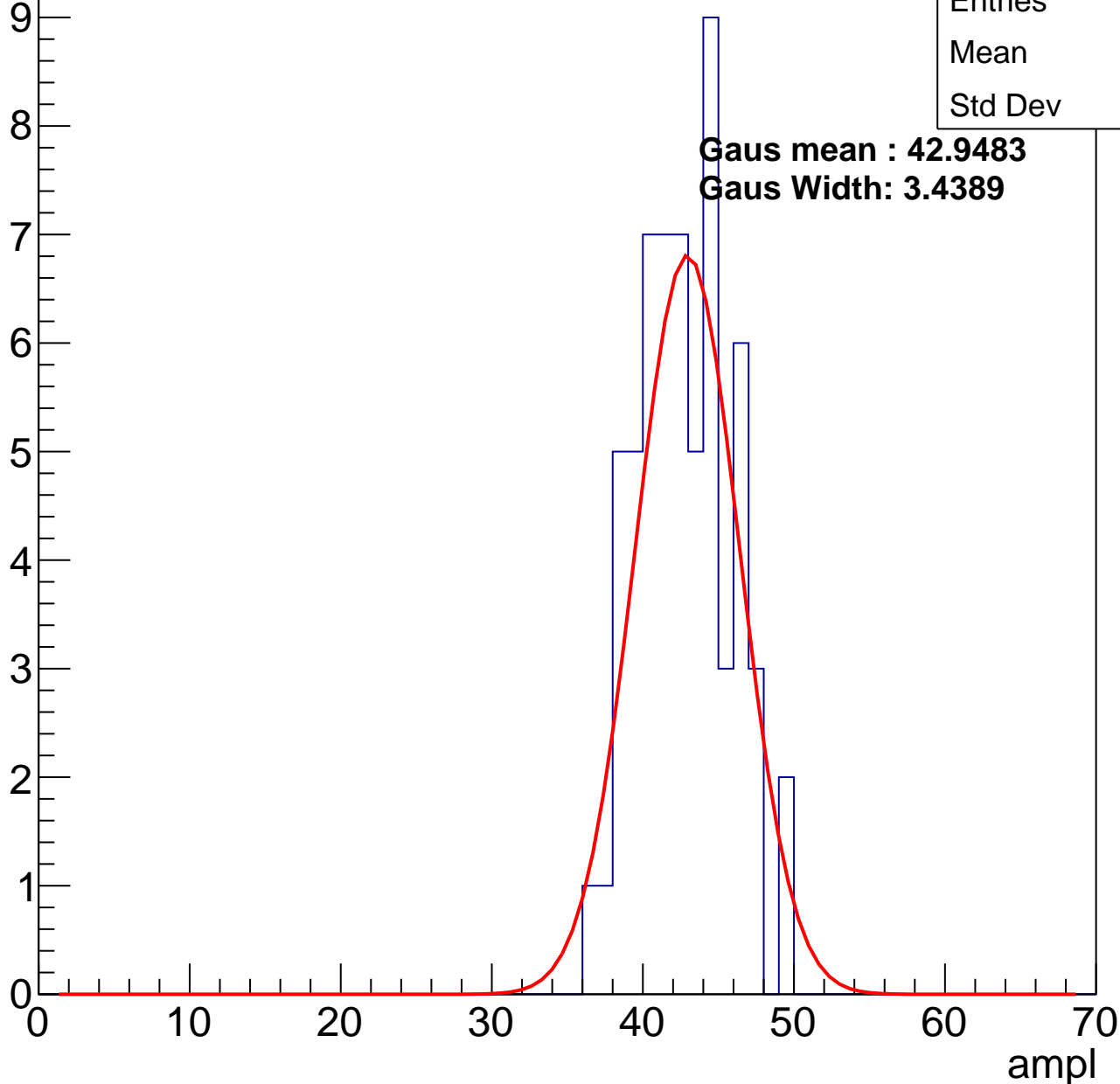
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.3
Std Dev	3.01

Gaus mean : 42.9483

Gaus Width: 3.4389



B0L000S, U21-ch14, adc3

calib_packv5_042523_0143.root, FC#5, port B1

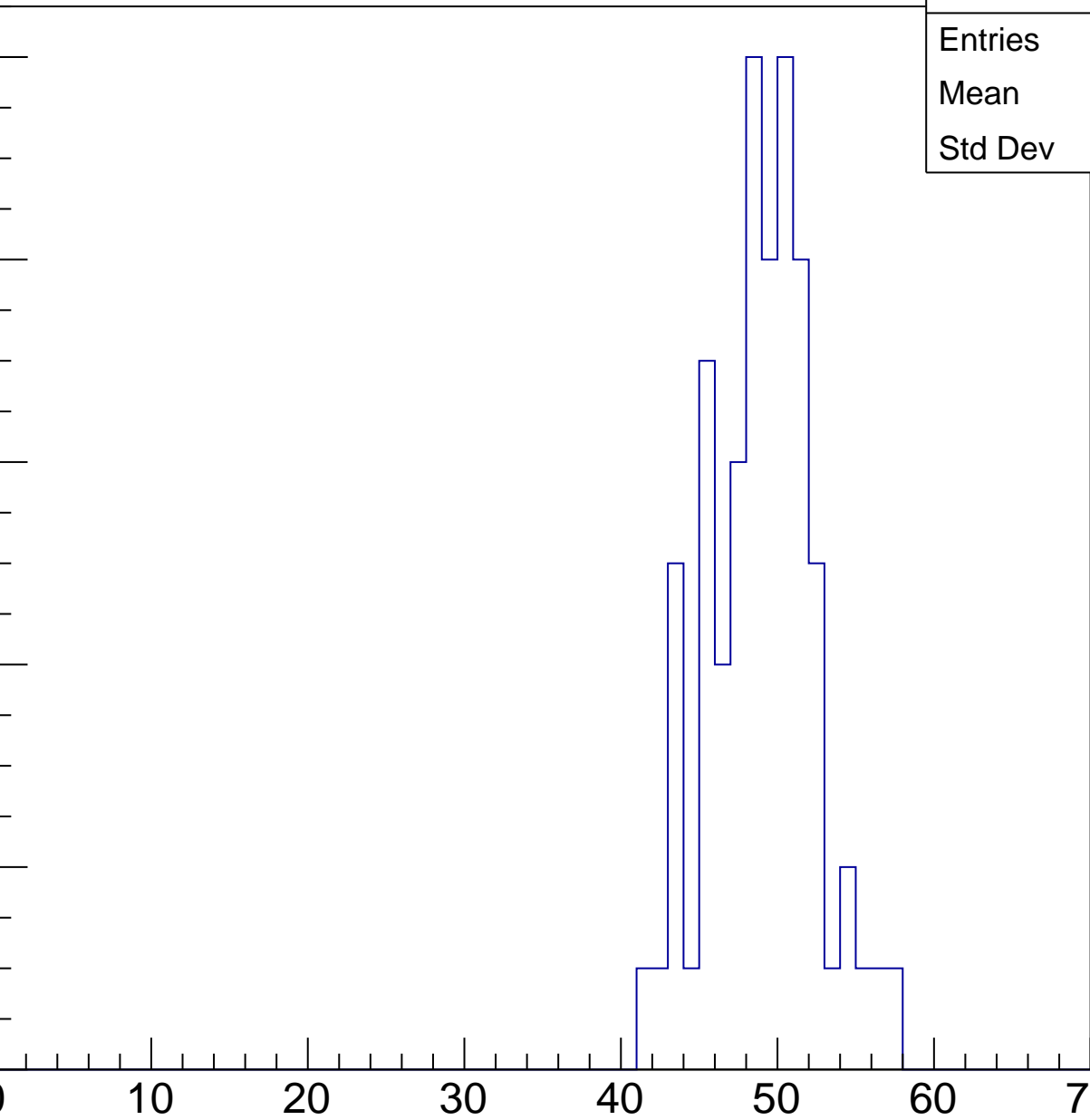
Entries	72
Mean	48.5
Std Dev	3.3

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

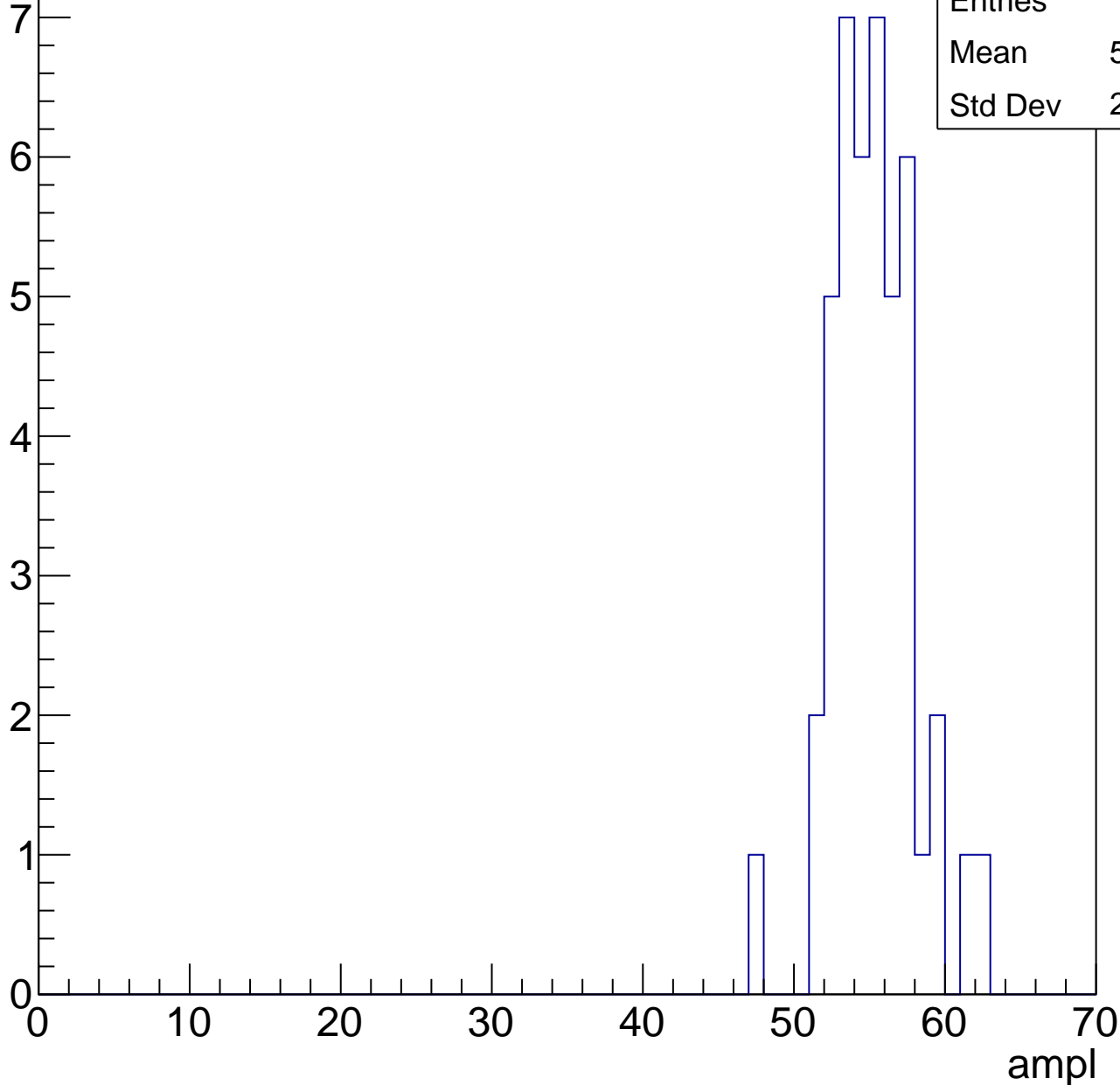


B0L000S, U21-ch14, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	54.77
Std Dev	2.729



B0L000S, U21-ch14, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 64

Mean 58.39

Std Dev 7.795

8

6

4

2

0

0

10

20

30

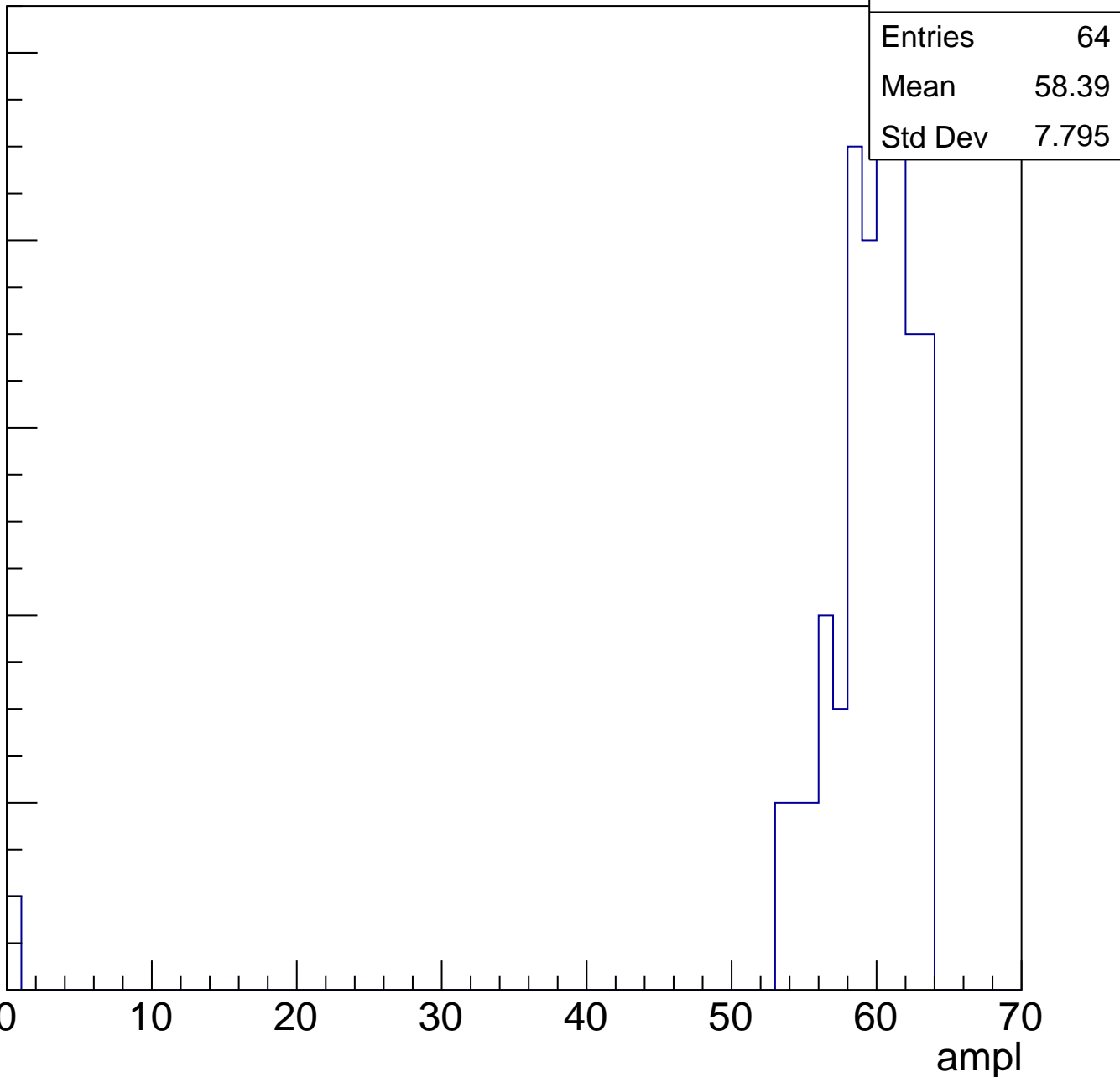
40

50

60

70

ampl



B0L000S, U21-ch14, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch14, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch15, adc0

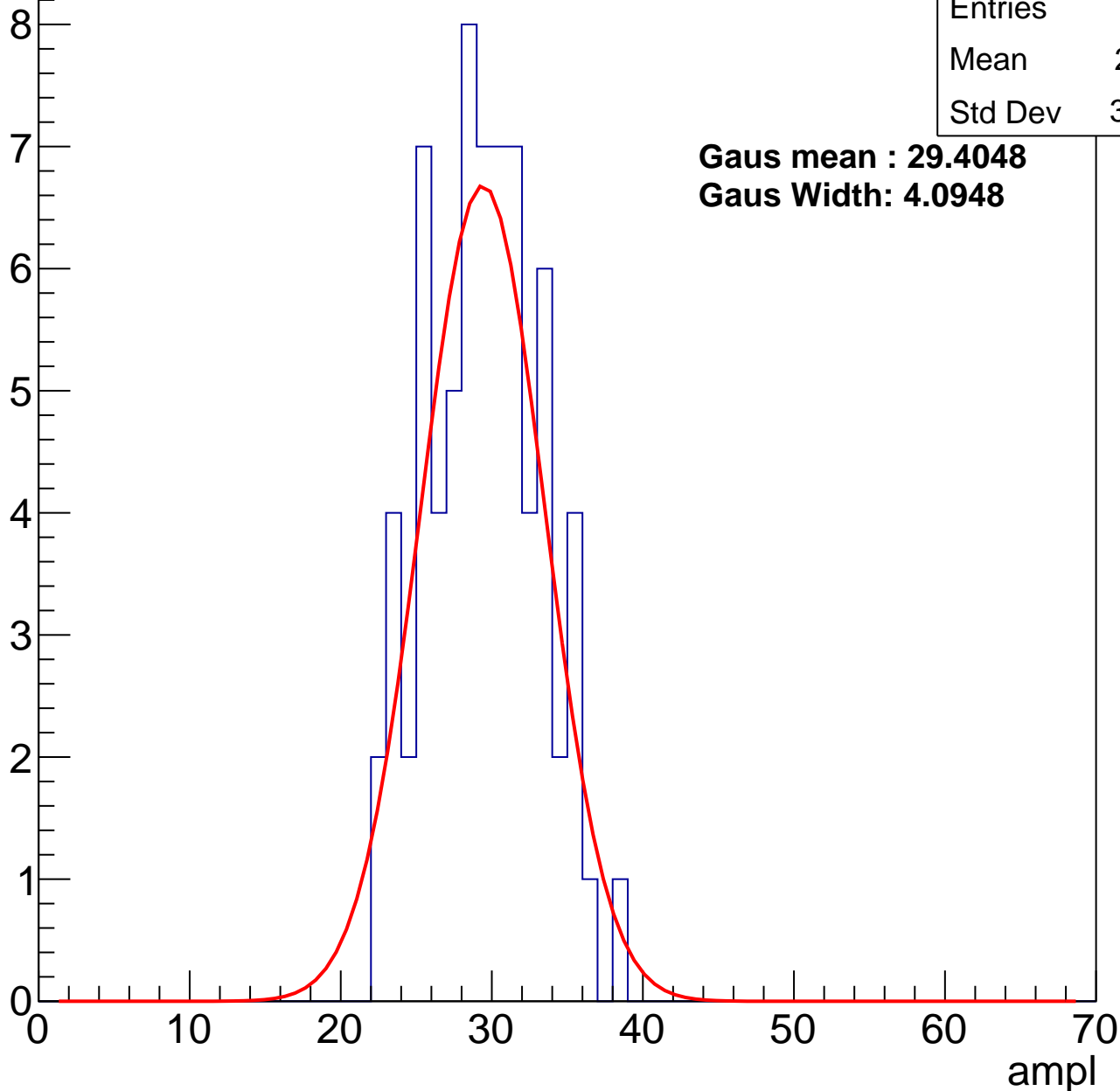
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.01
Std Dev	3.675

Gaus mean : 29.4048

Gaus Width: 4.0948



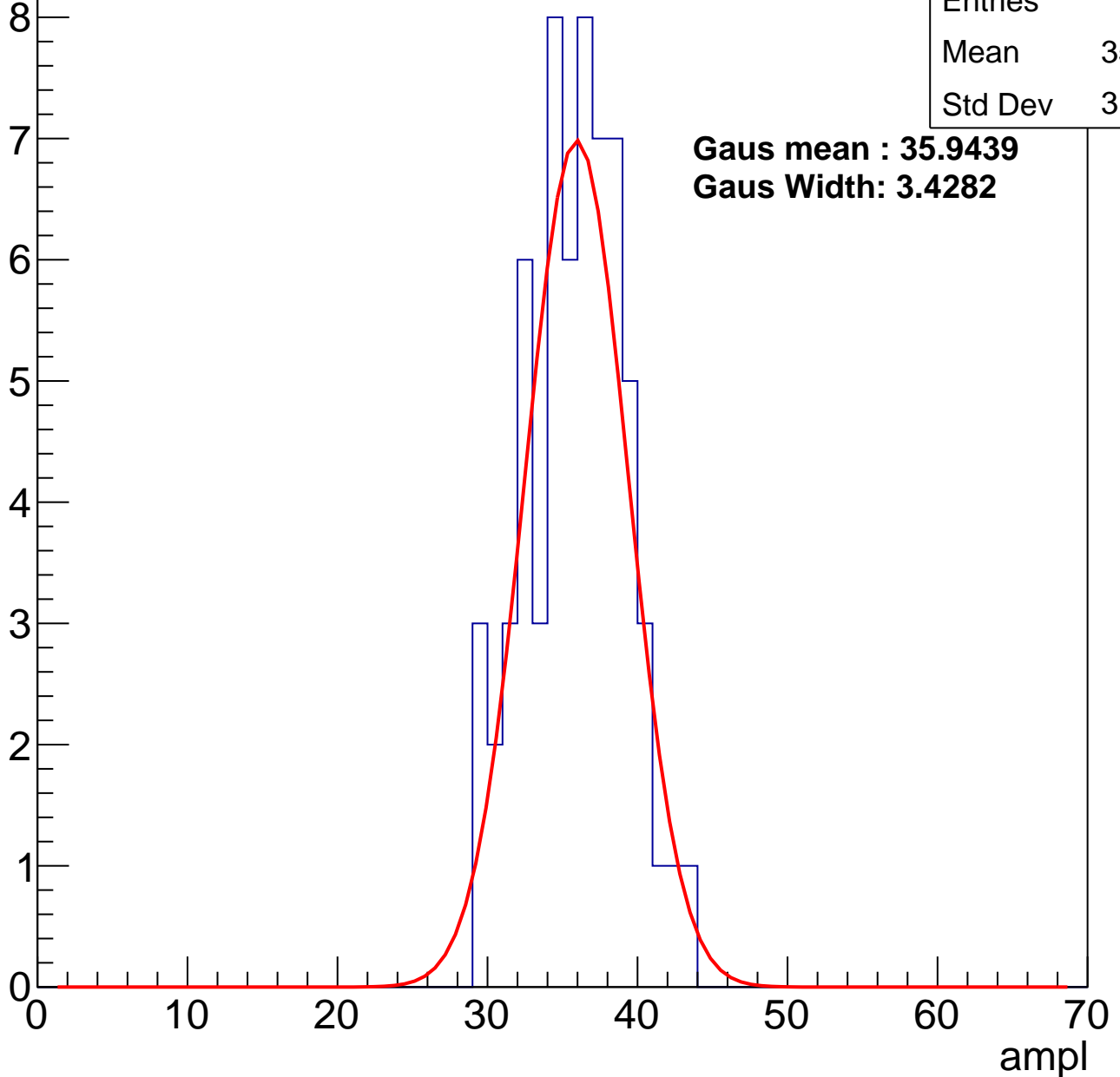
B0L000S, U21-ch15, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	35.42
Std Dev	3.239

Gaus mean : 35.9439
Gaus Width: 3.4282



B0L000S, U21-ch15, adc2

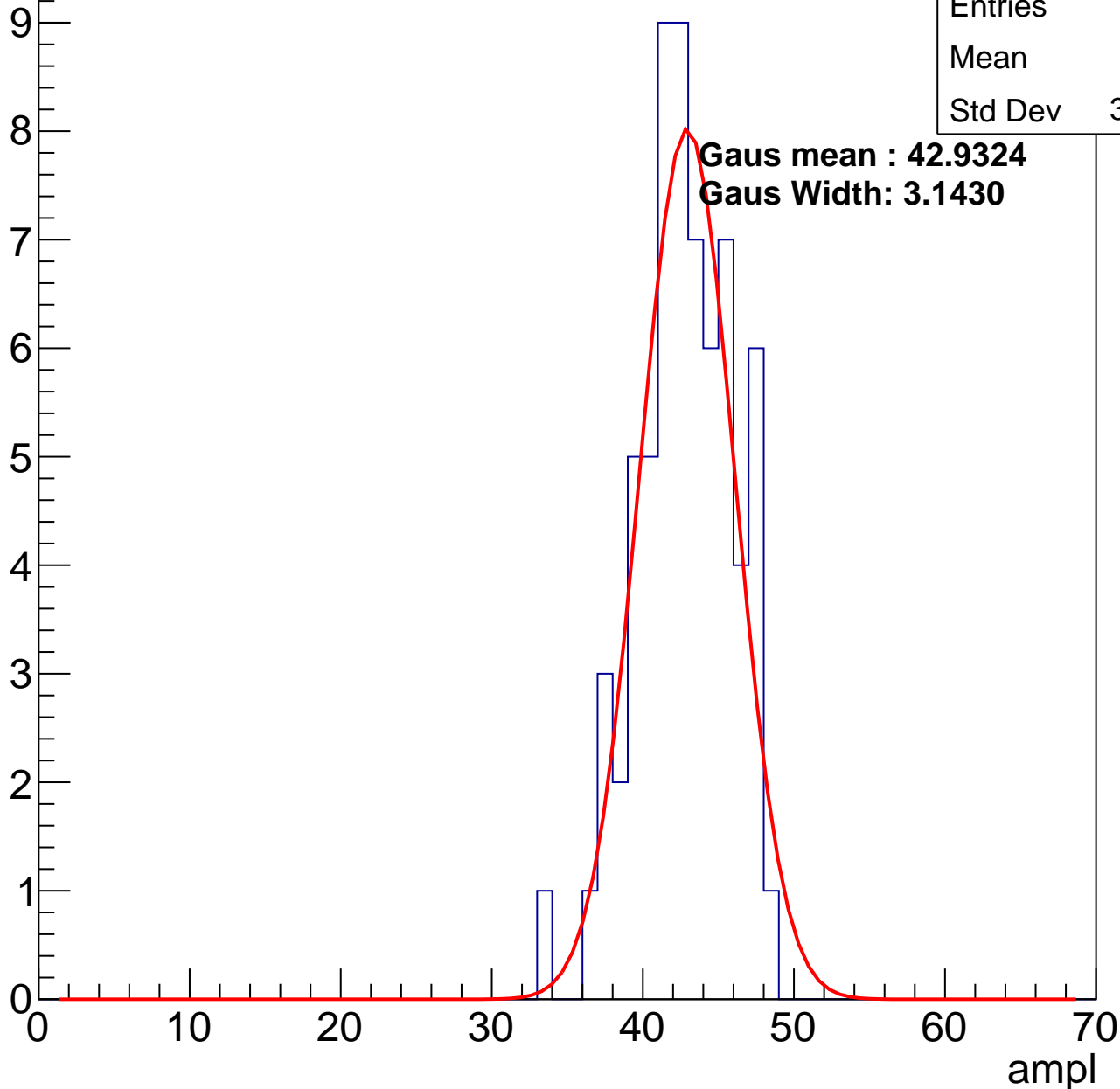
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.3
Std Dev	3.104

Gaus mean : 42.9324

Gaus Width: 3.1430

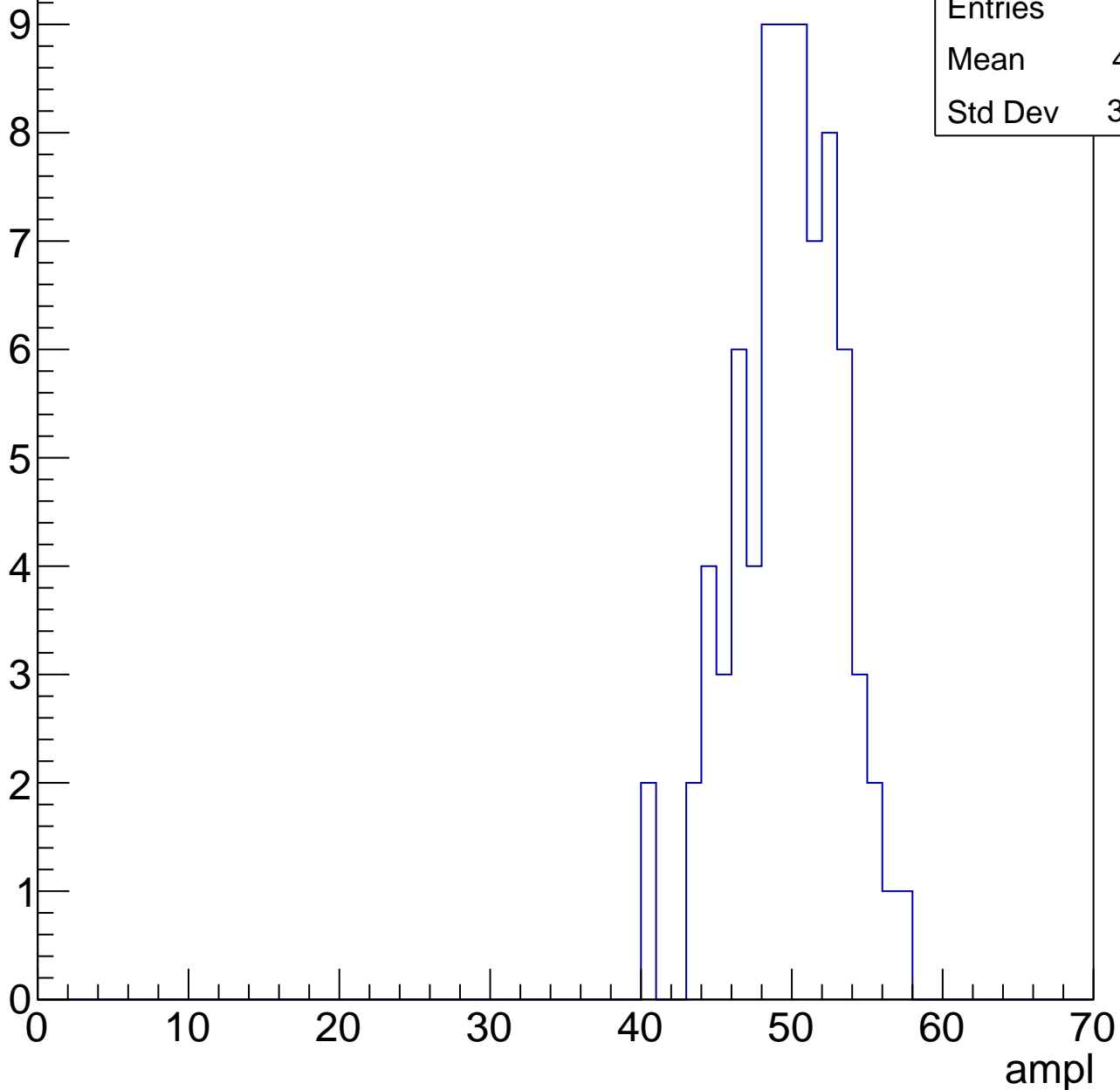


B0L000S, U21-ch15, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	49.21
Std Dev	3.484

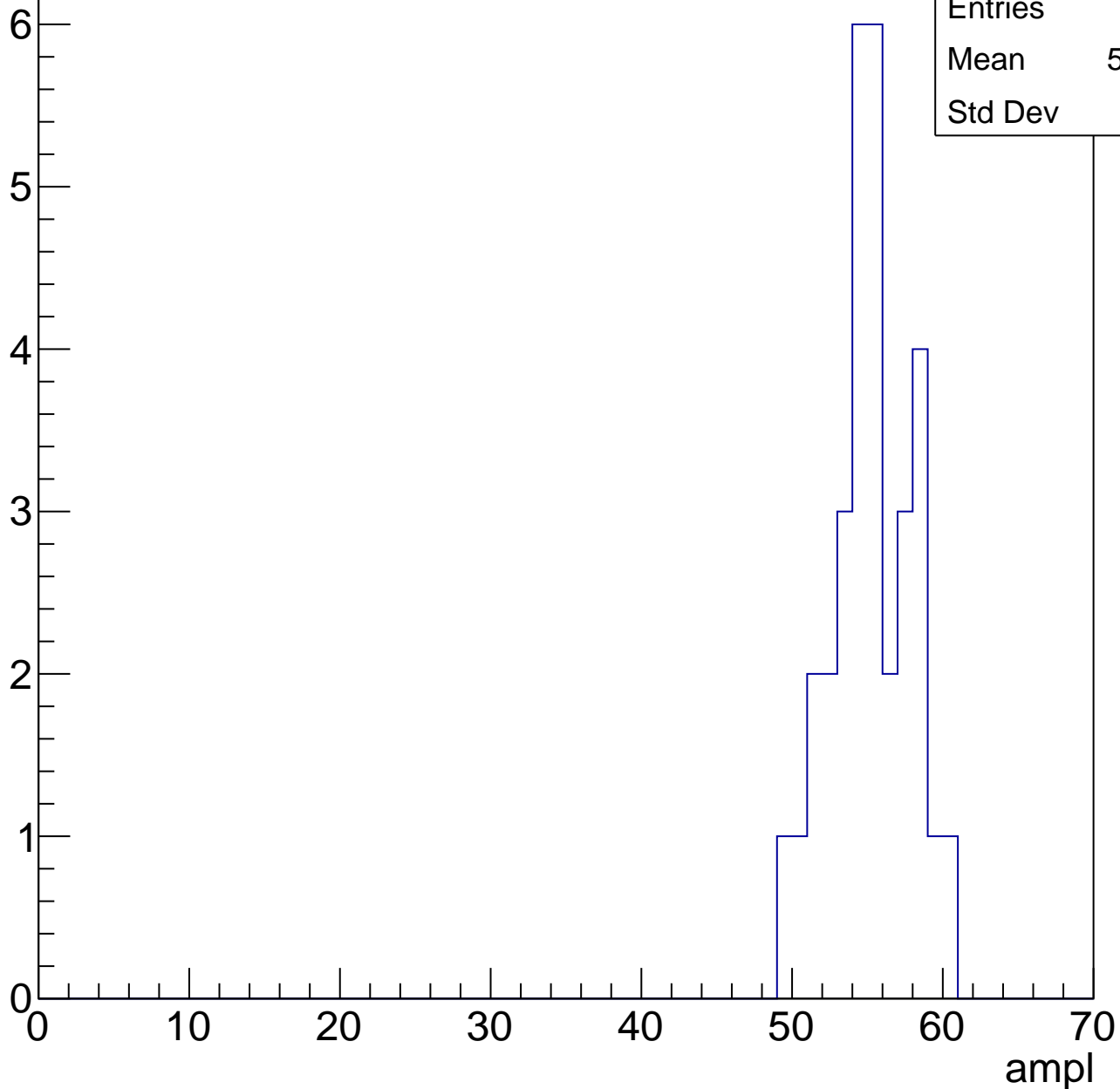


B0L000S, U21-ch15, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	32
Mean	54.75
Std Dev	2.61

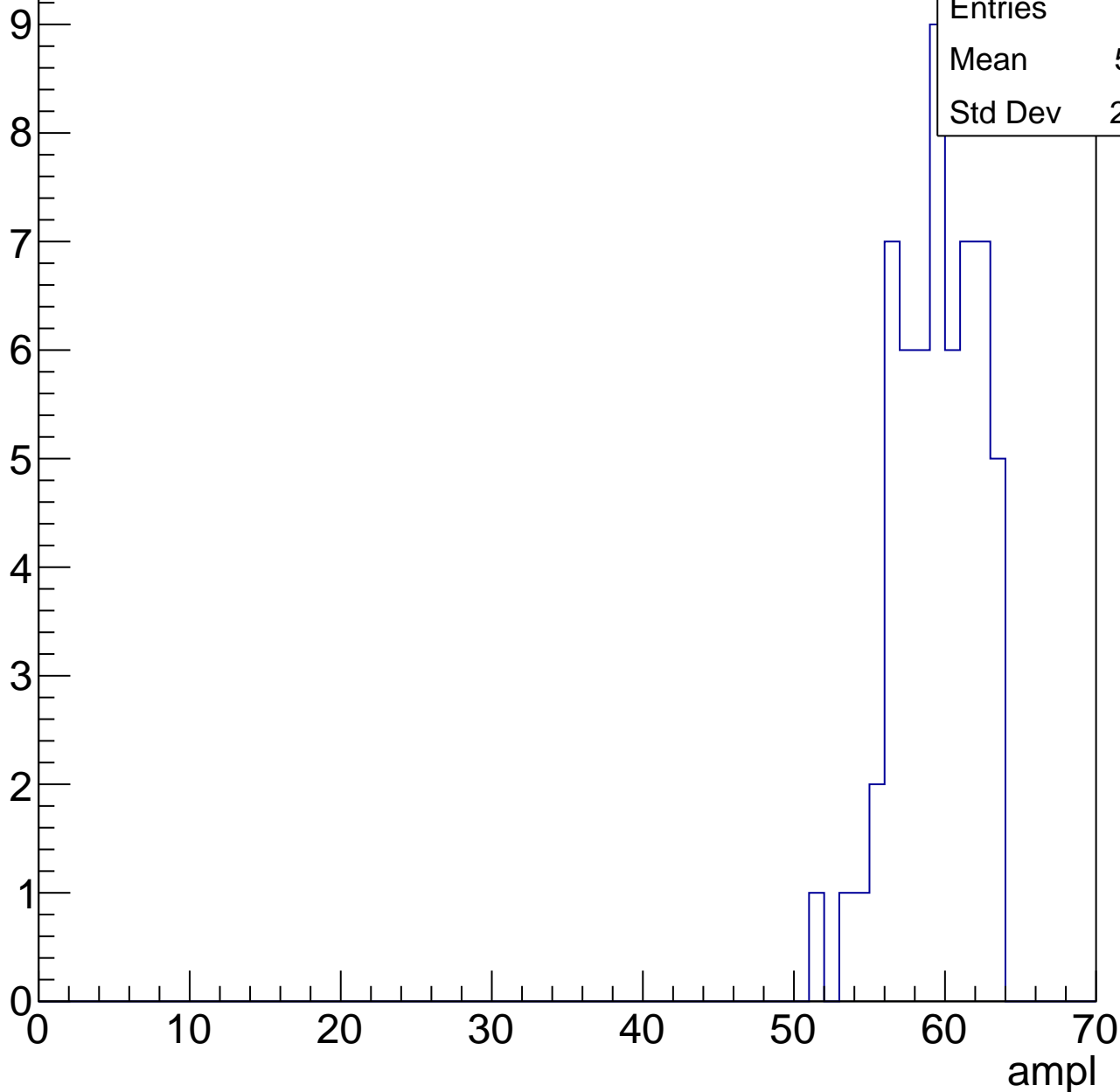


B0L000S, U21-ch15, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	58.91
Std Dev	2.712

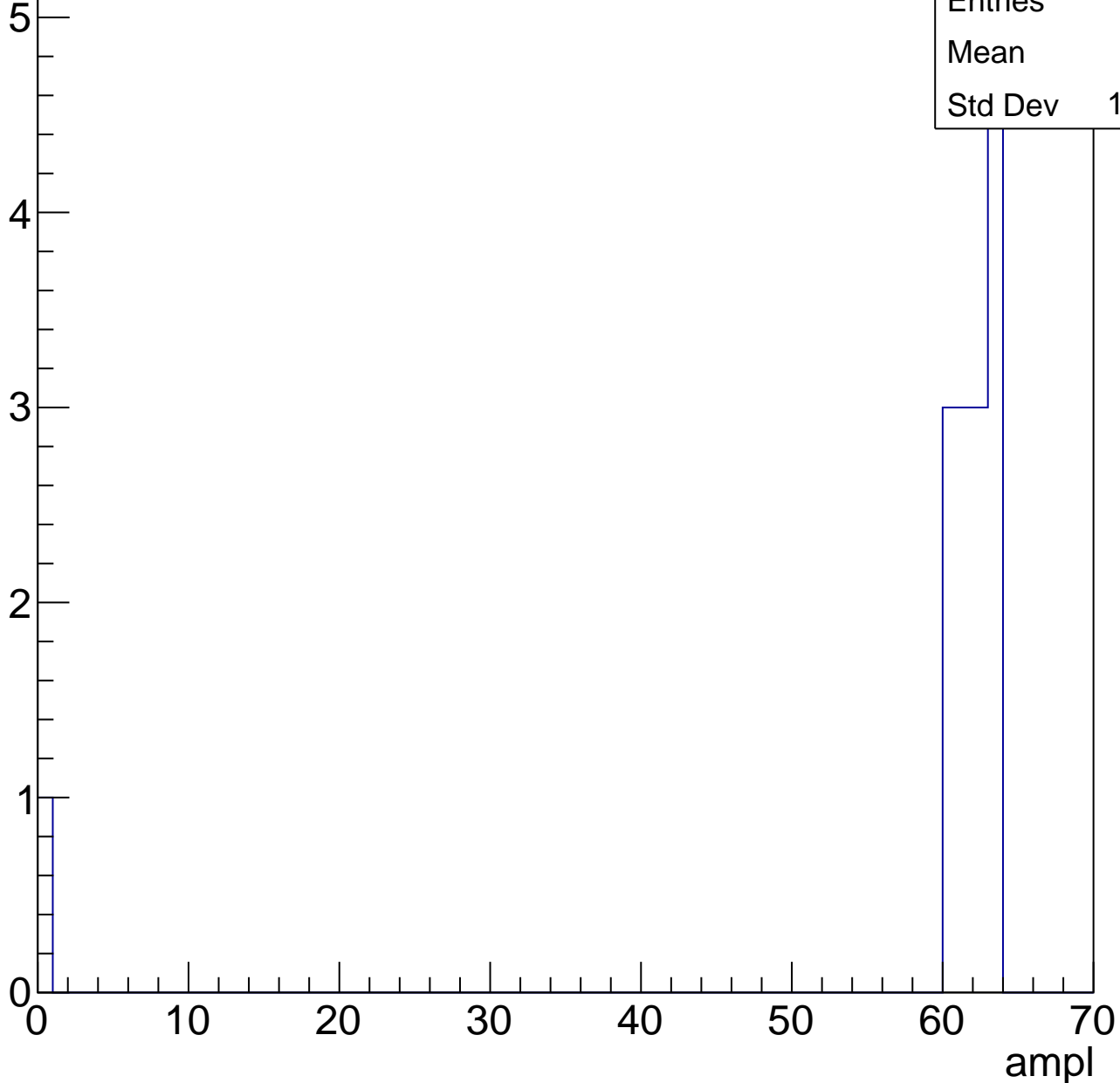


B0L000S, U21-ch15, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.6
Std Dev	15.44



B0L000S, U21-ch15, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch16, adc0

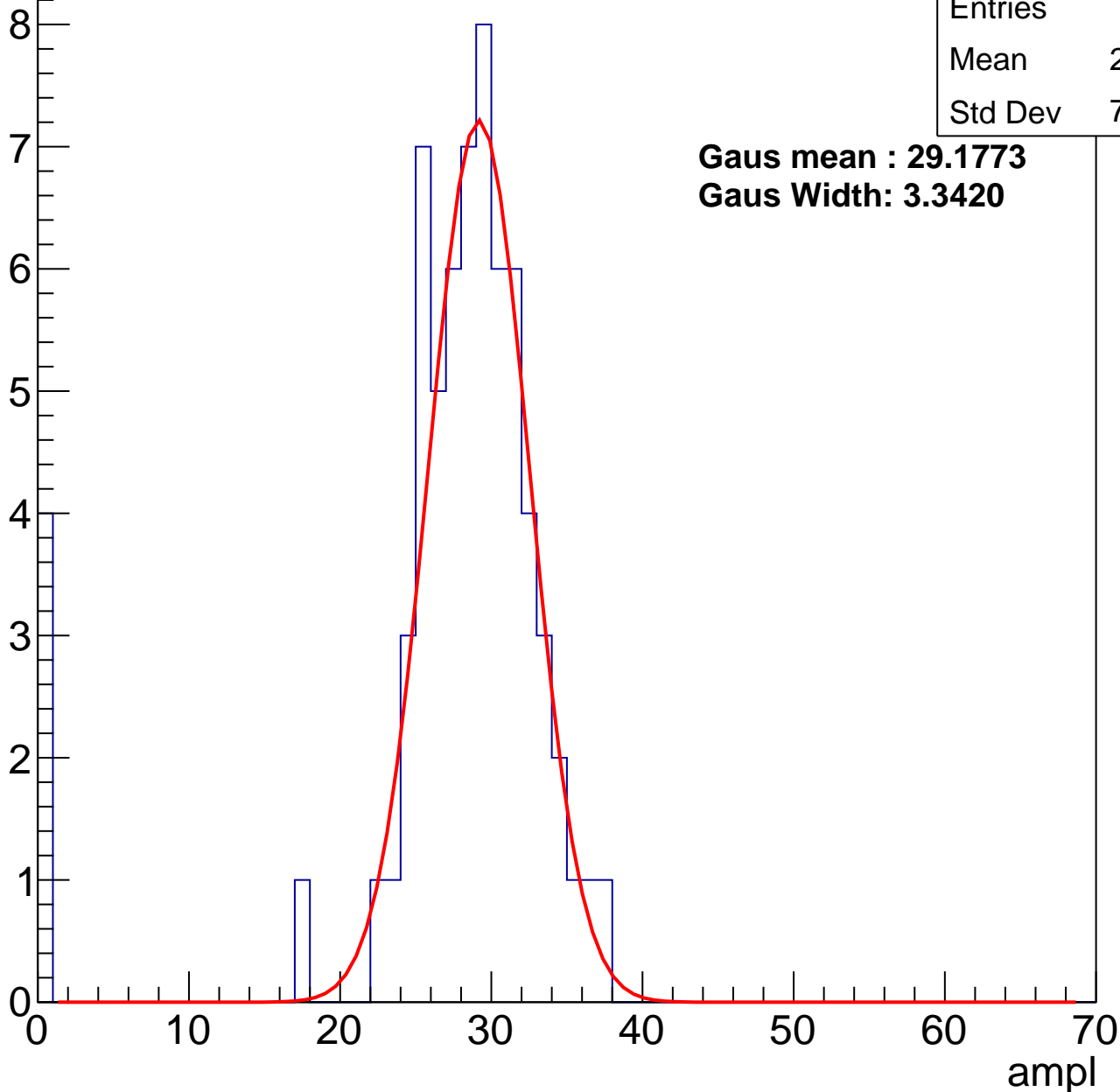
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	26.84
Std Dev	7.586

Gaus mean : 29.1773

Gaus Width: 3.3420



B0L000S, U21-ch16, adc1

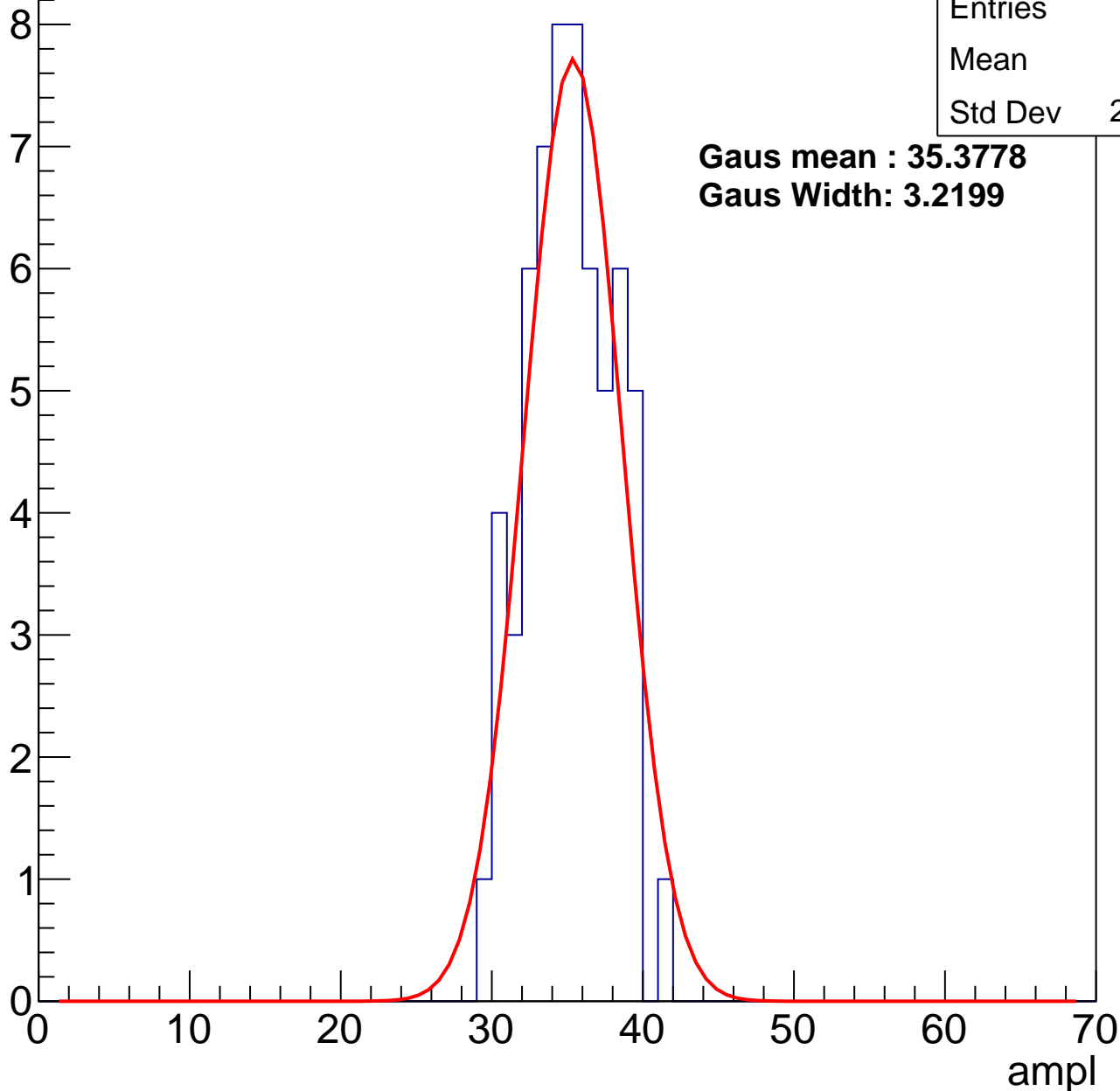
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	34.7
Std Dev	2.783

Gaus mean : 35.3778

Gaus Width: 3.2199



B0L000S, U21-ch16, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	41.54
Std Dev	3.181

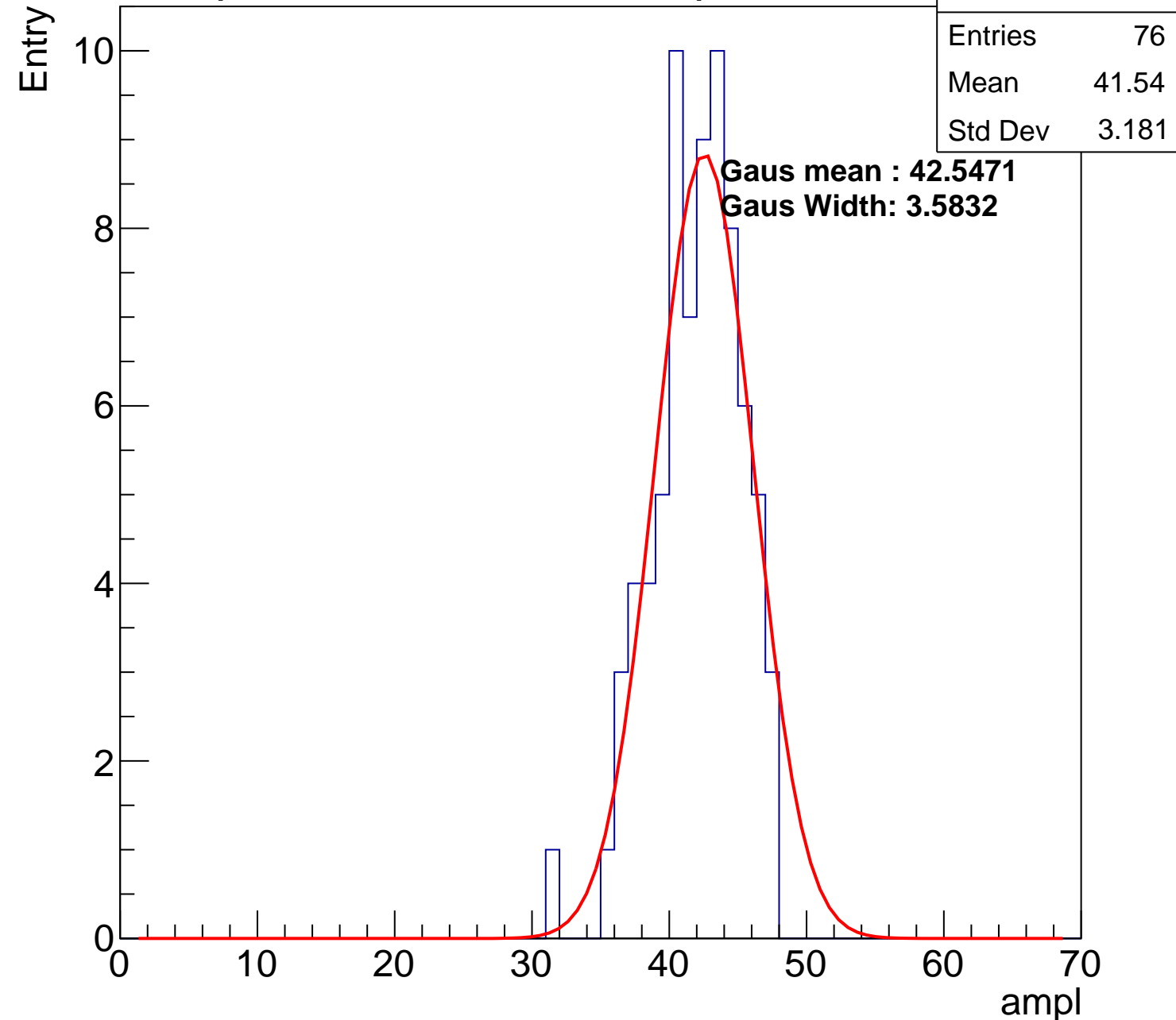
Gaus mean : 42.5471

Gaus Width: 3.5832

Entry

10
8
6
4
2
0

ampl

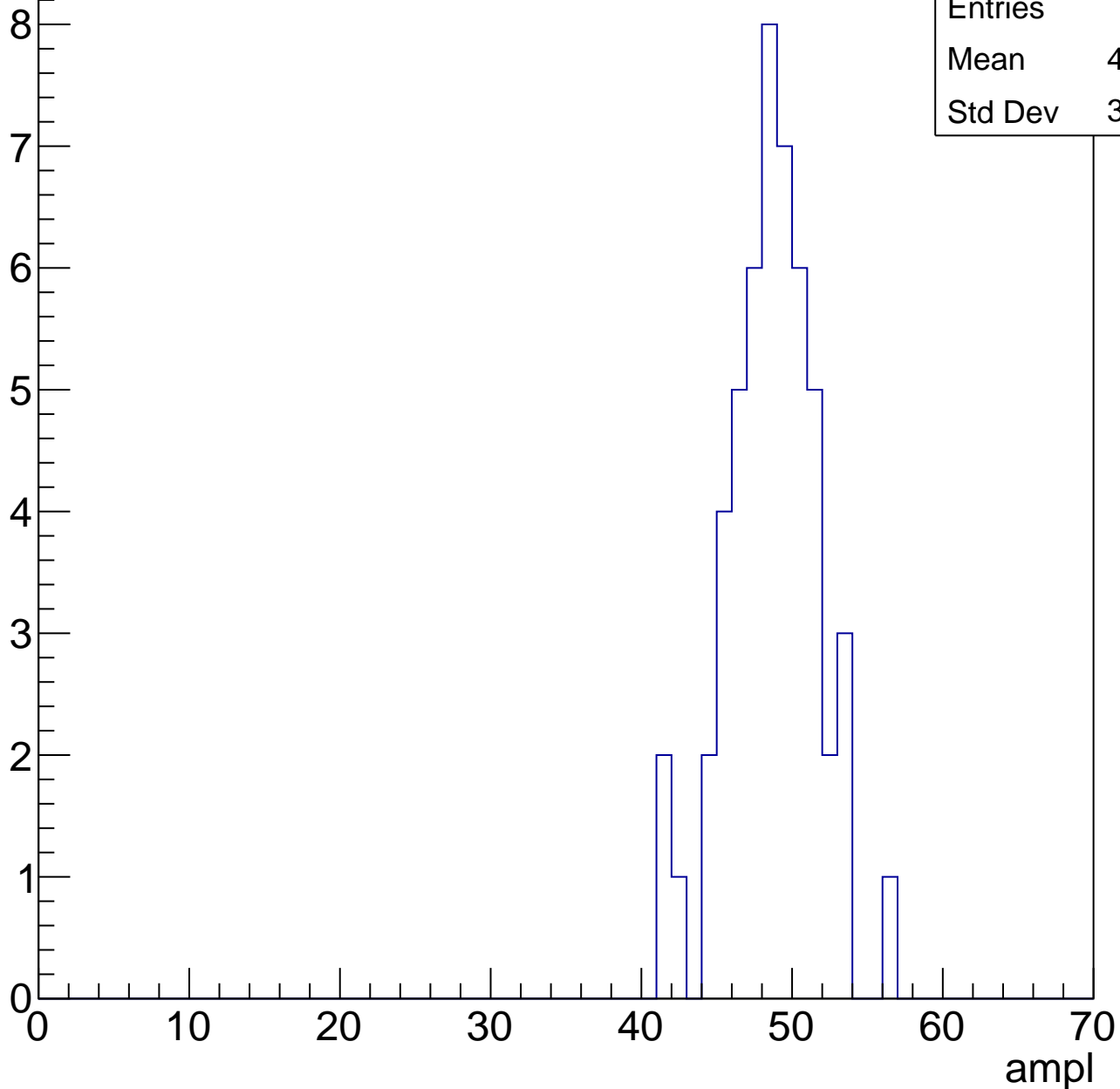


B0L000S, U21-ch16, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	48.17
Std Dev	3.017



B0L000S, U21-ch16, adc4

calib_packv5_042523_0143.root, FC#5, port B1

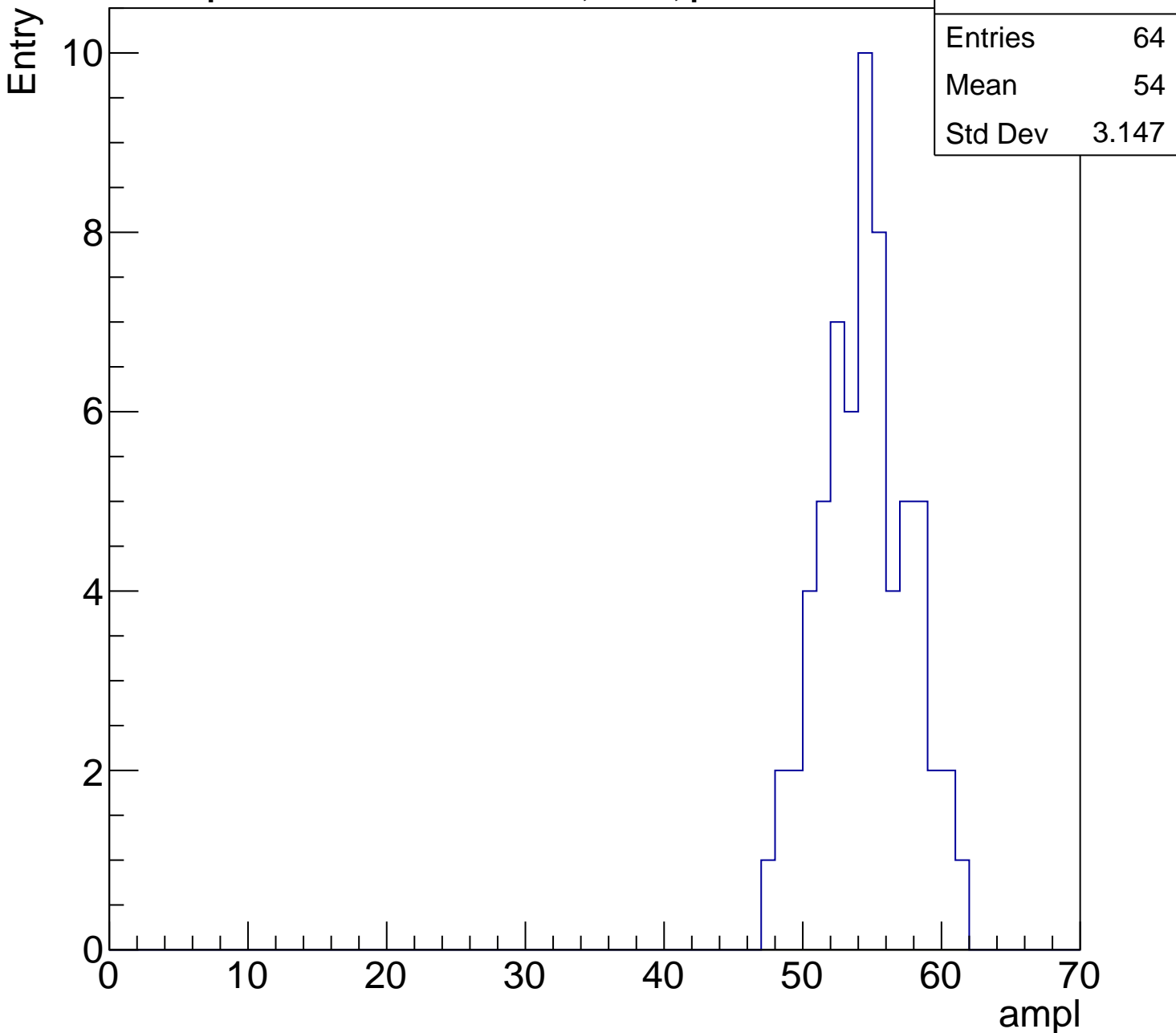
Entries	64
Mean	54
Std Dev	3.147

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

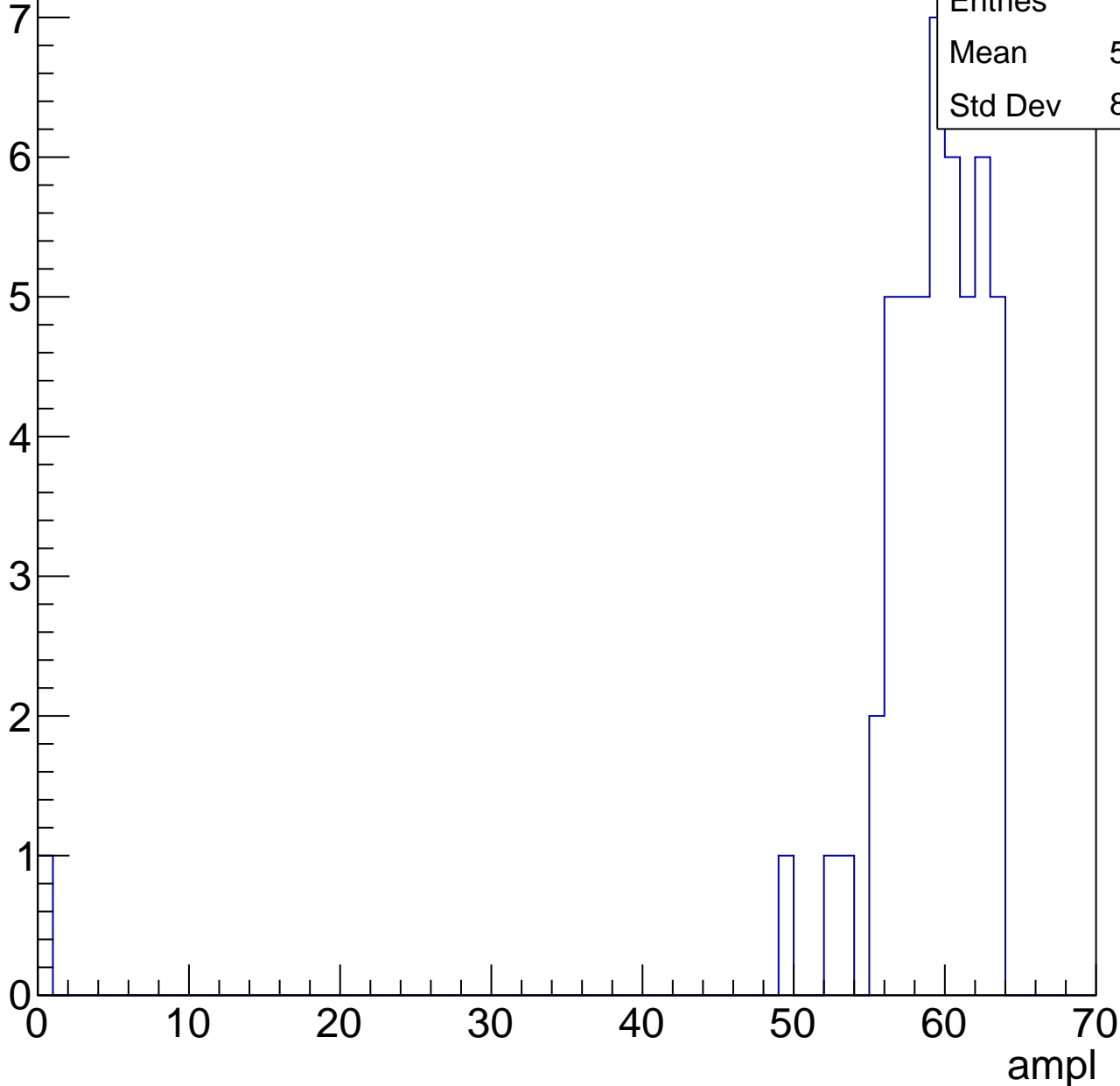


B0L000S, U21-ch16, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	57.68
Std Dev	8.765

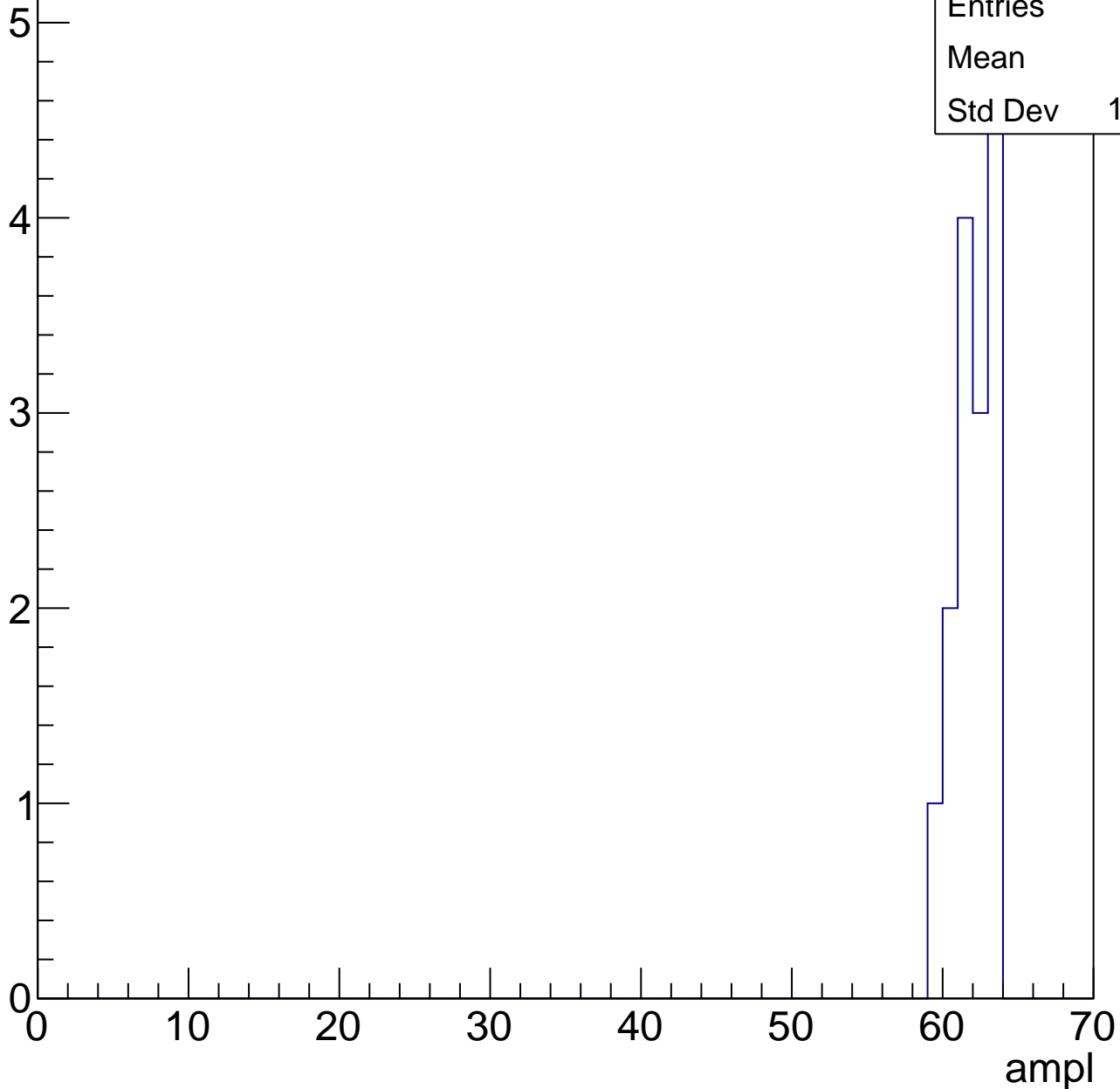


B0L000S, U21-ch16, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	61.6
Std Dev	1.254



B0L000S, U21-ch16, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B0L000S, U21-ch17, adc0

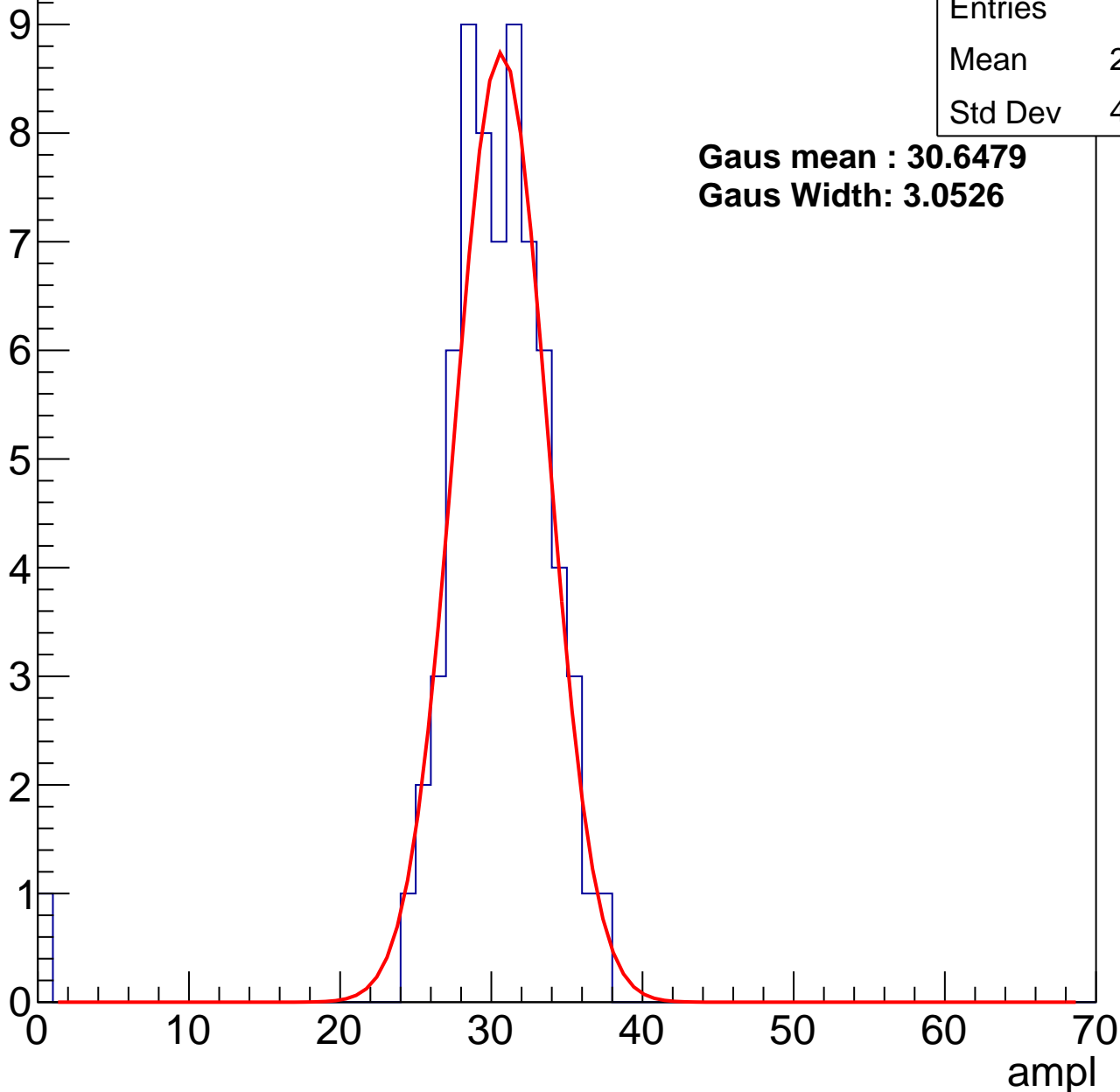
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	29.75
Std Dev	4.606

Gaus mean : 30.6479

Gaus Width: 3.0526



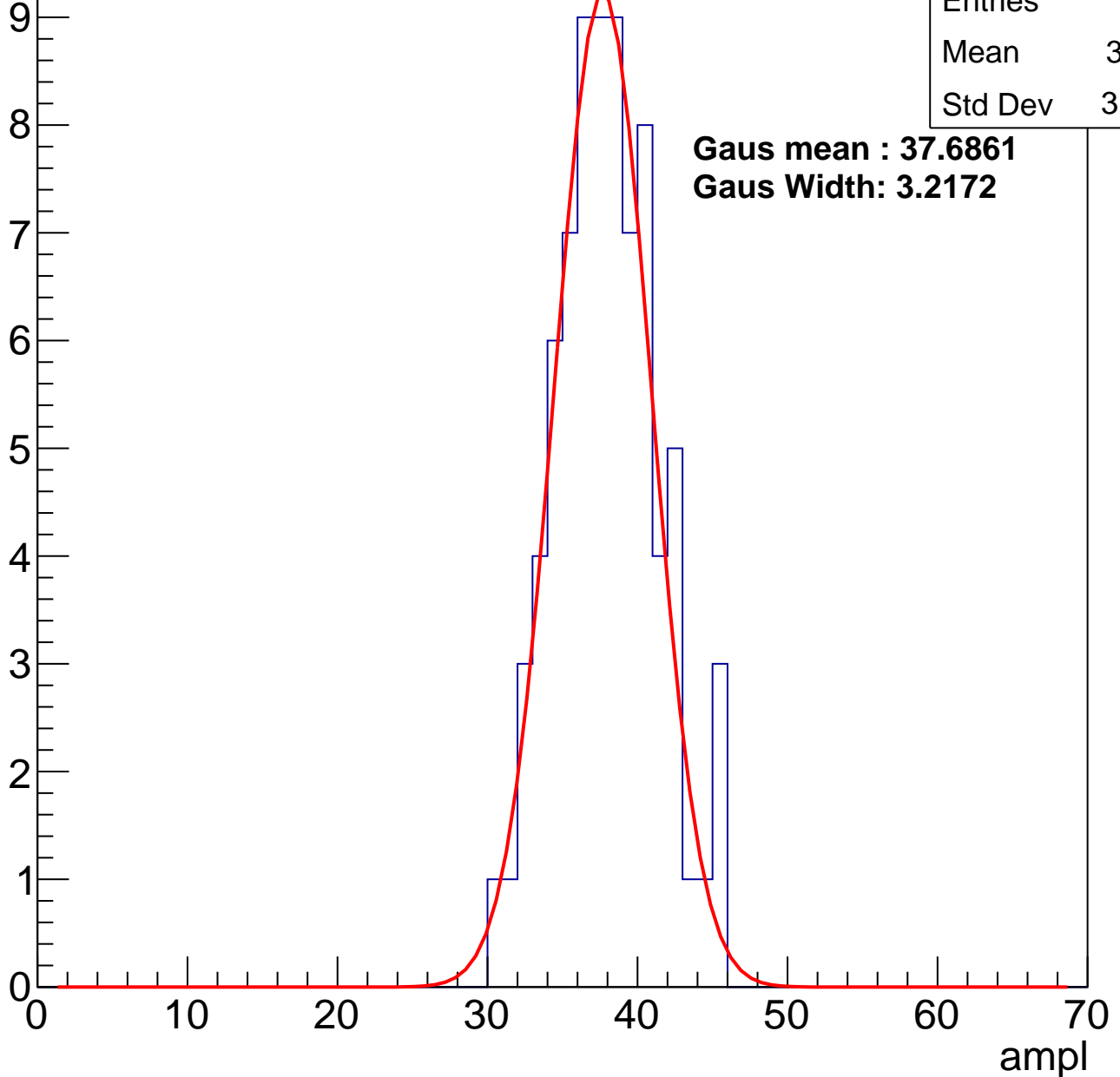
B0L000S, U21-ch17, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	37.51
Std Dev	3.339

Gaus mean : 37.6861
Gaus Width: 3.2172



B0L000S, U21-ch17, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	43.6
Std Dev	2.944

7

6

5

4

3

2

1

0

Gaus mean : 43.9402

Gaus Width: 2.9231

ampl

0

10

20

30

40

50

60

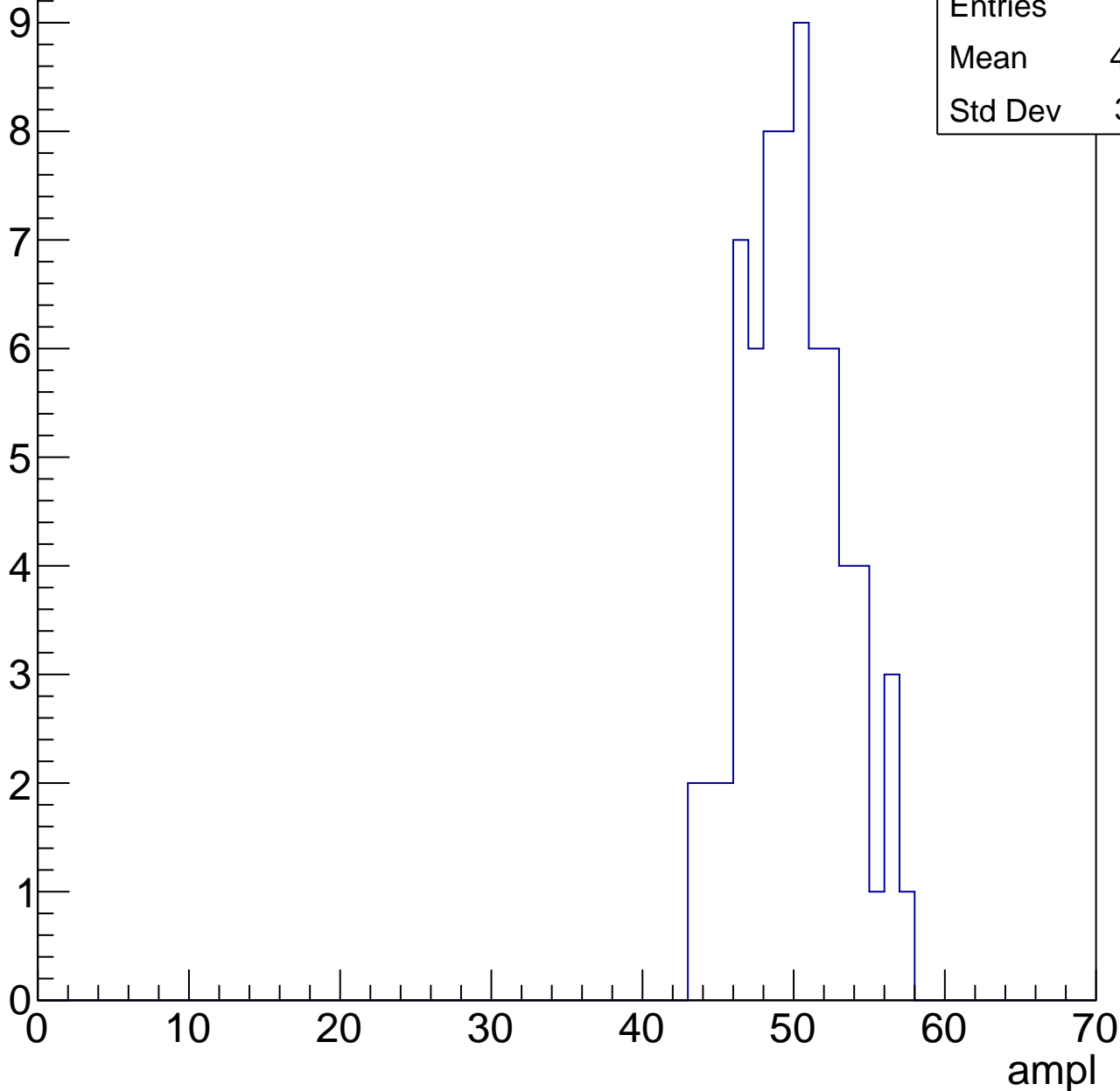
70

B0L000S, U21-ch17, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

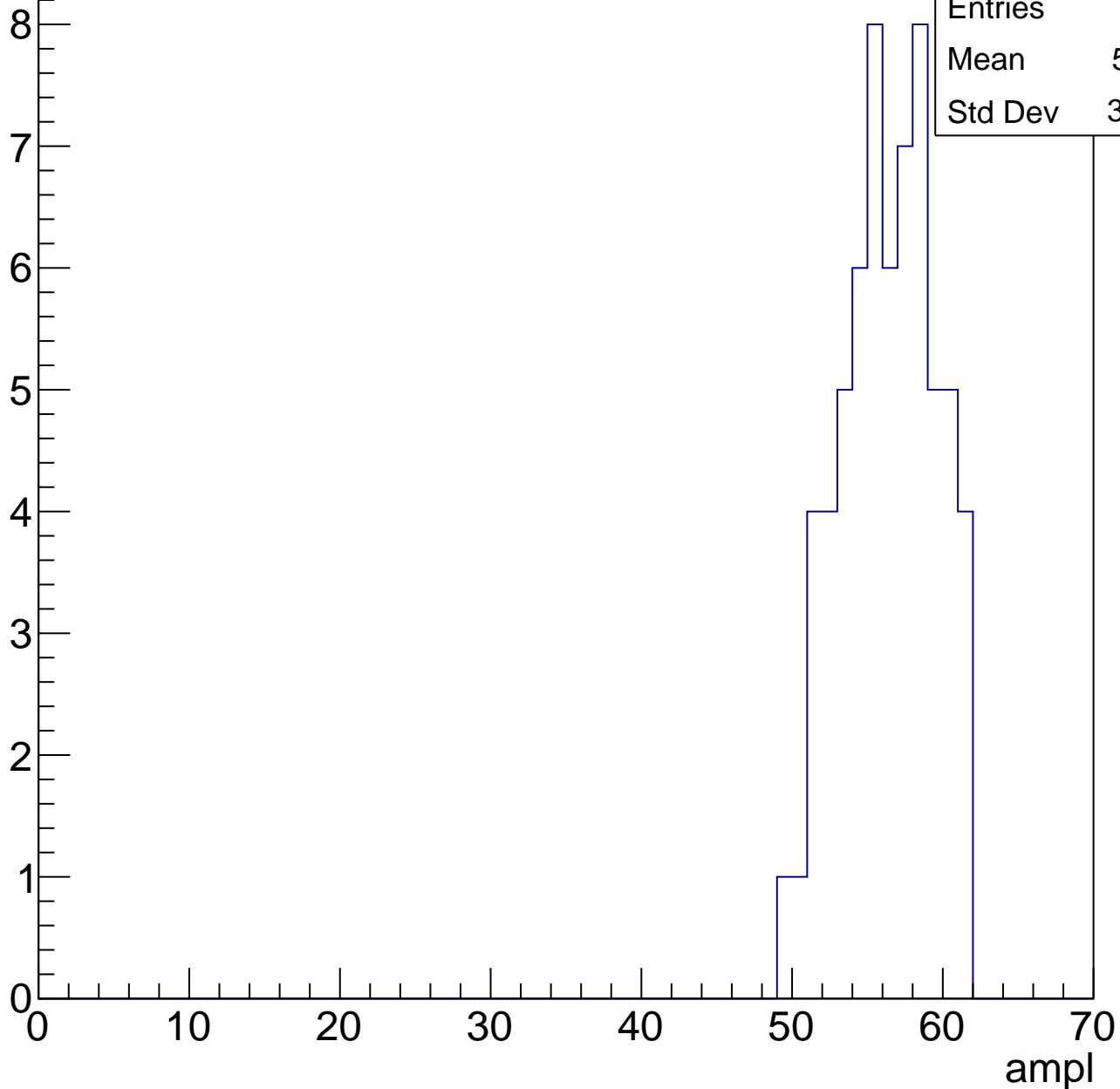
Entries	69
Mean	49.57
Std Dev	3.241



B0L000S, U21-ch17, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



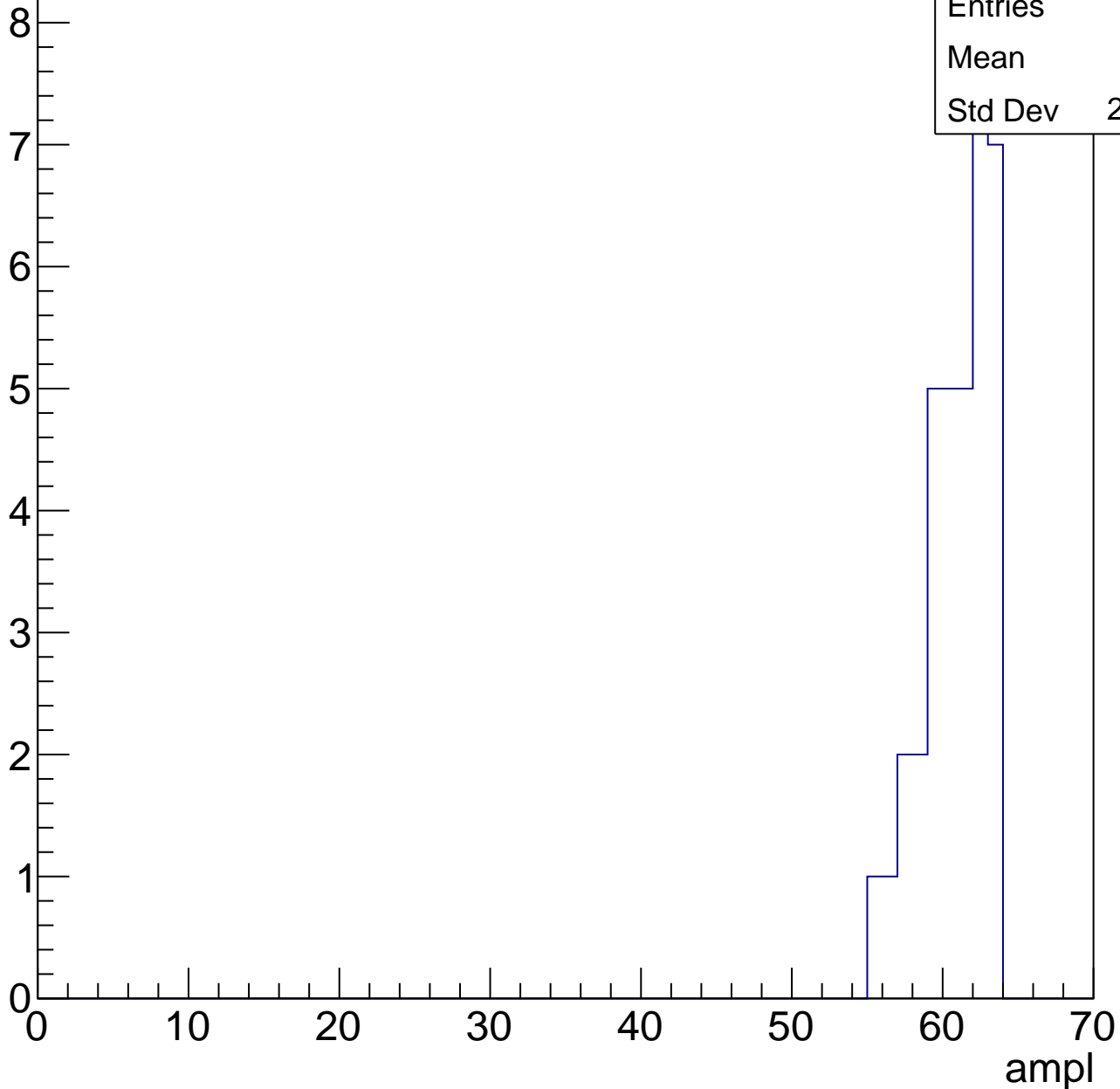
Entries	64
Mean	55.91
Std Dev	3.035

B0L000S, U21-ch17, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	60.5
Std Dev	2.128



B0L000S, U21-ch17, adc6

calib_packv5_042523_0143.root, FC#5, port B1

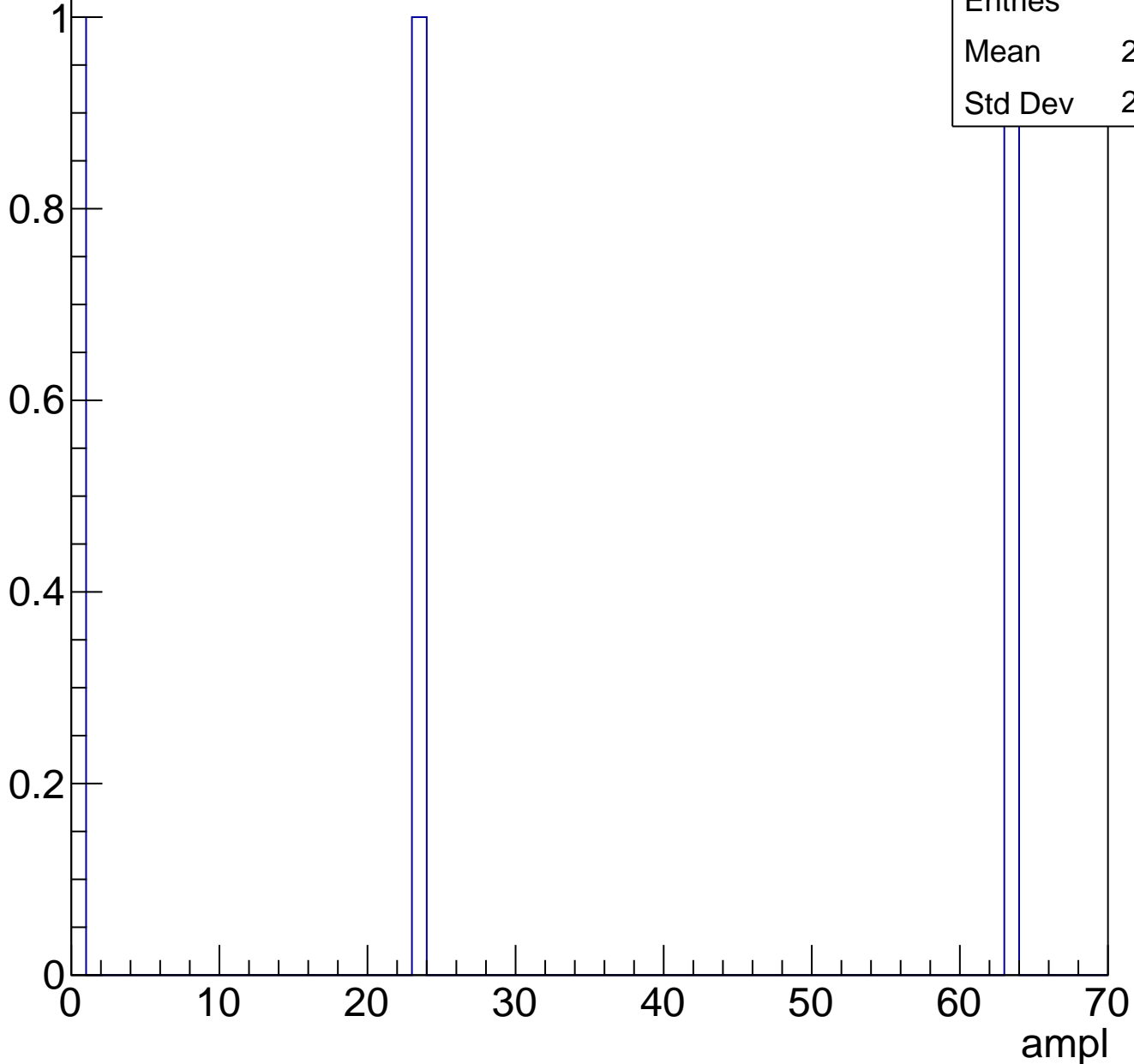
Entry



B0L000S, U21-ch17, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28.67
Std Dev	26.03

B0L000S, U21-ch18, adc0

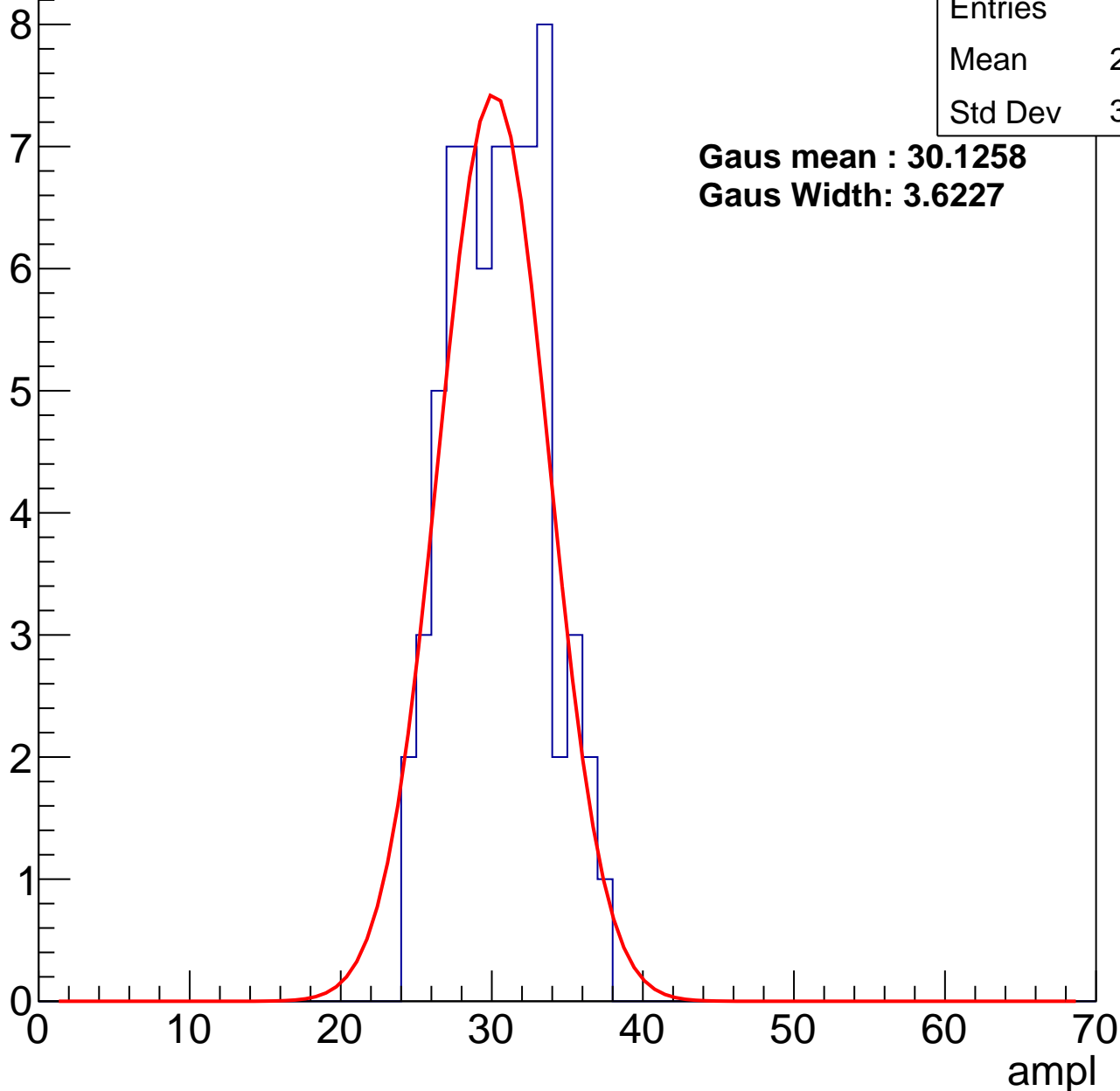
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	29.99
Std Dev	3.136

Gaus mean : 30.1258

Gaus Width: 3.6227



B0L000S, U21-ch18, adc1

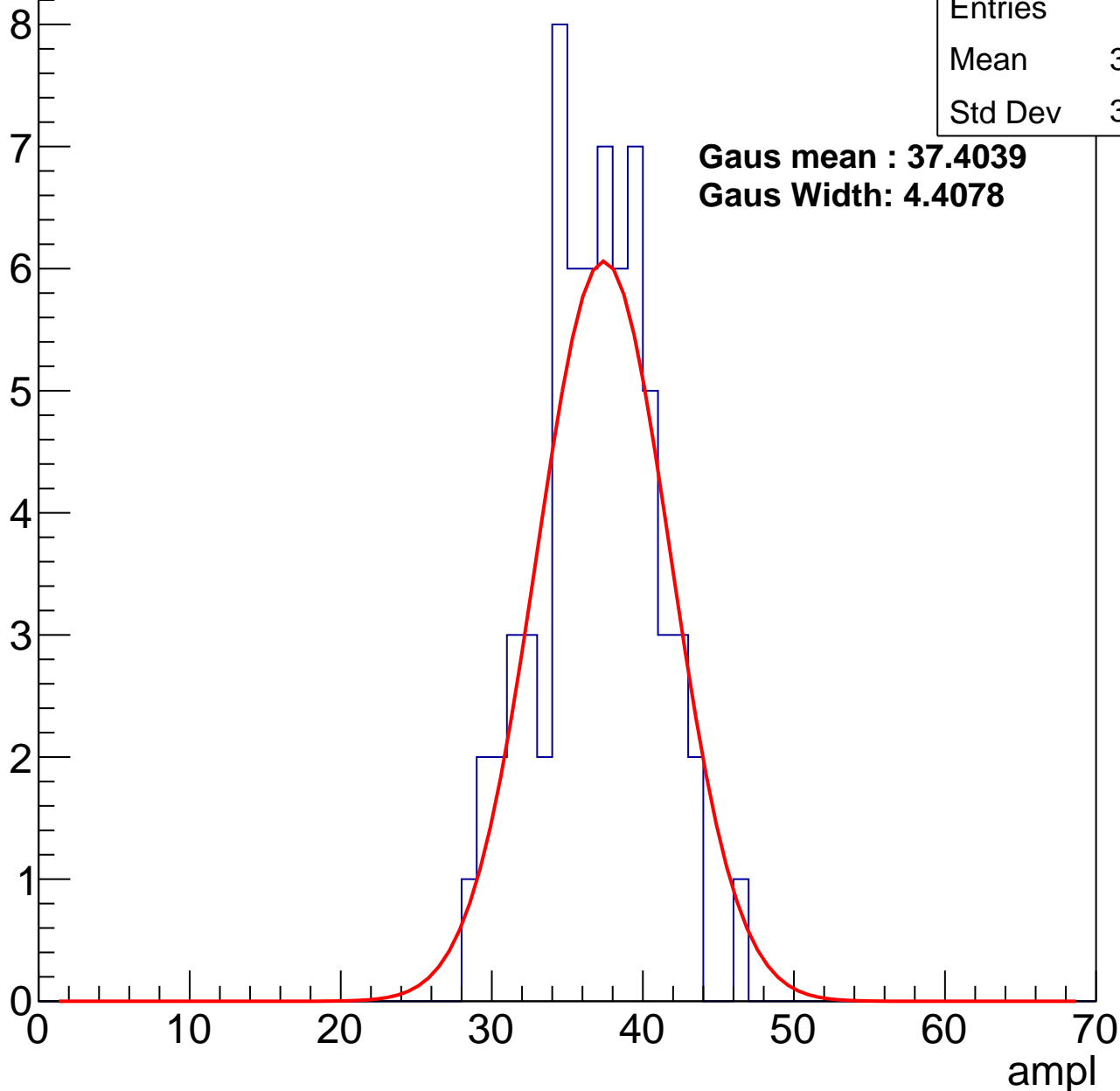
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.42
Std Dev	3.778

Gaus mean : 37.4039

Gaus Width: 4.4078



B0L000S, U21-ch18, adc2

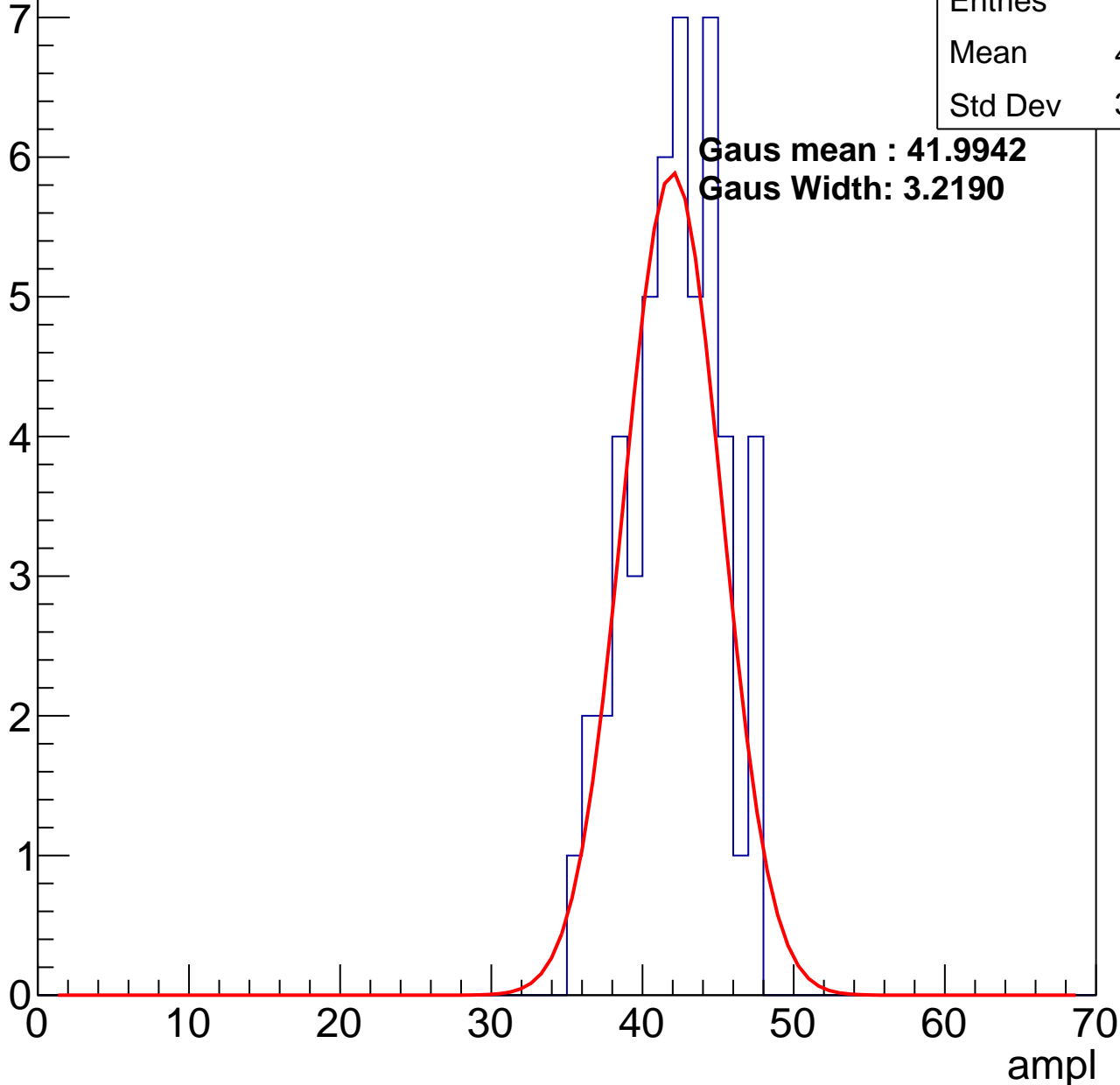
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	41.71
Std Dev	3.031

Gaus mean : 41.9942

Gaus Width: 3.2190

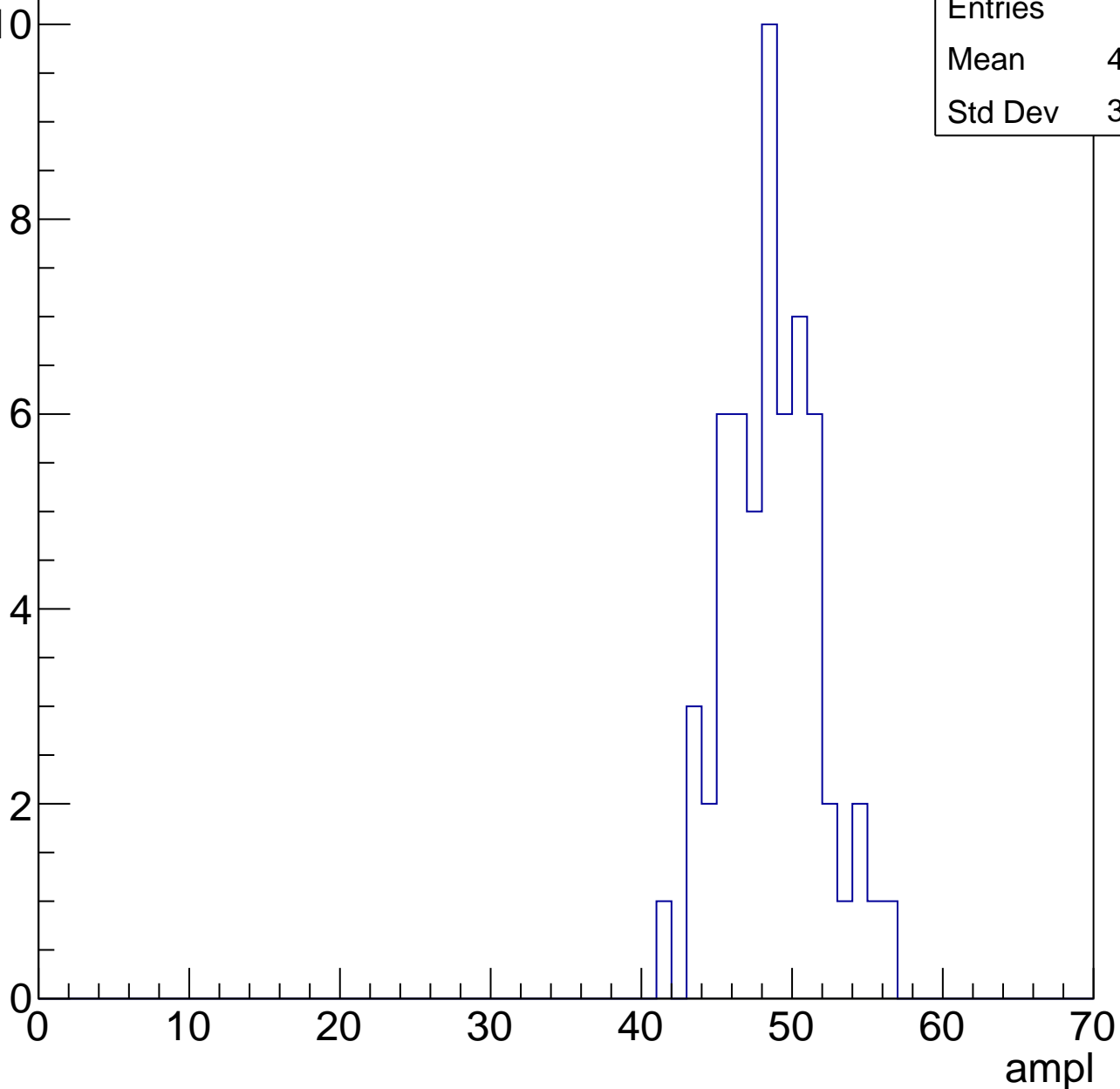


B0L000S, U21-ch18, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	48.22
Std Dev	3.098

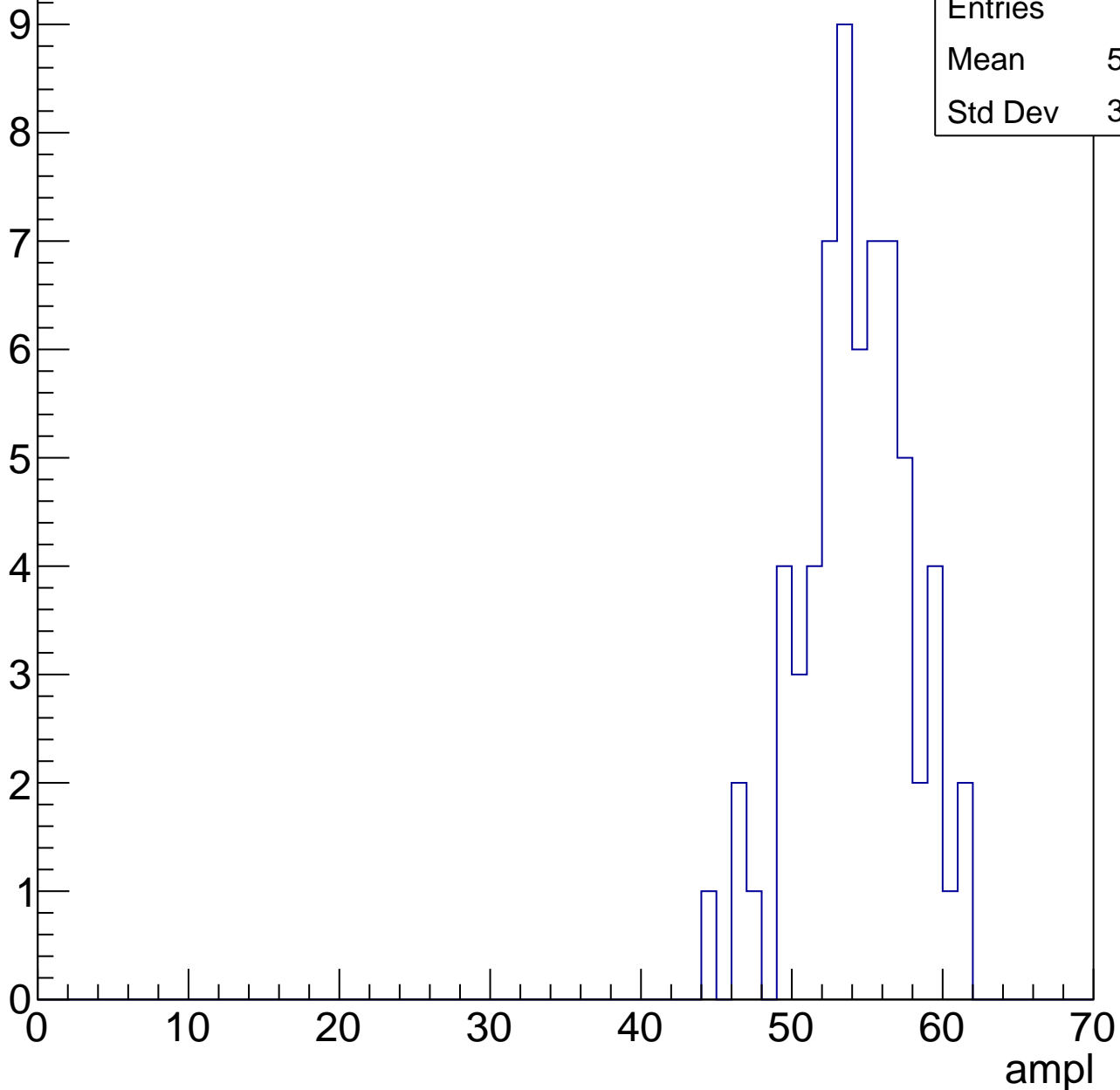


B0L000S, U21-ch18, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

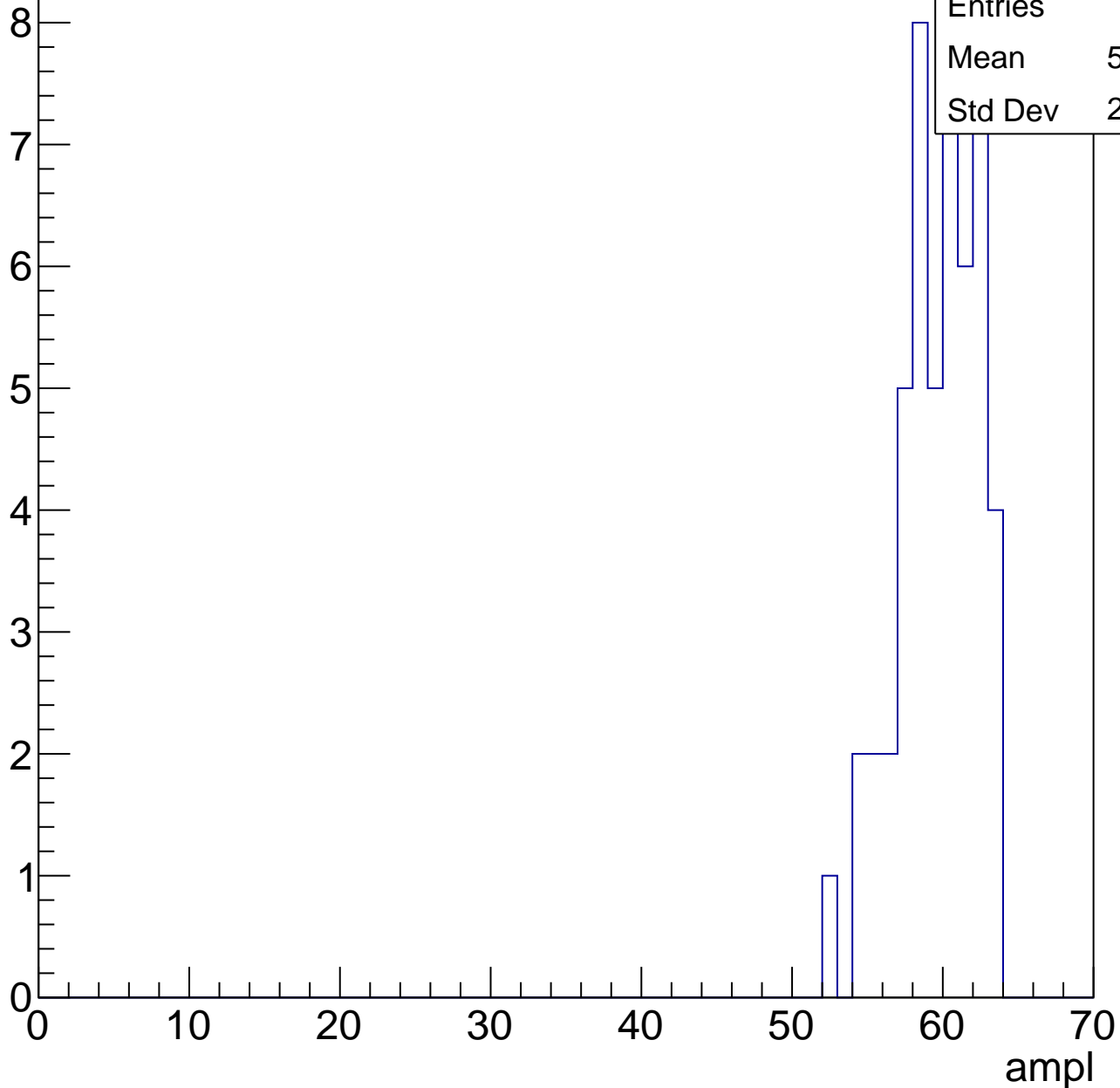
Entries	65
Mean	53.75
Std Dev	3.595



B0L000S, U21-ch18, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

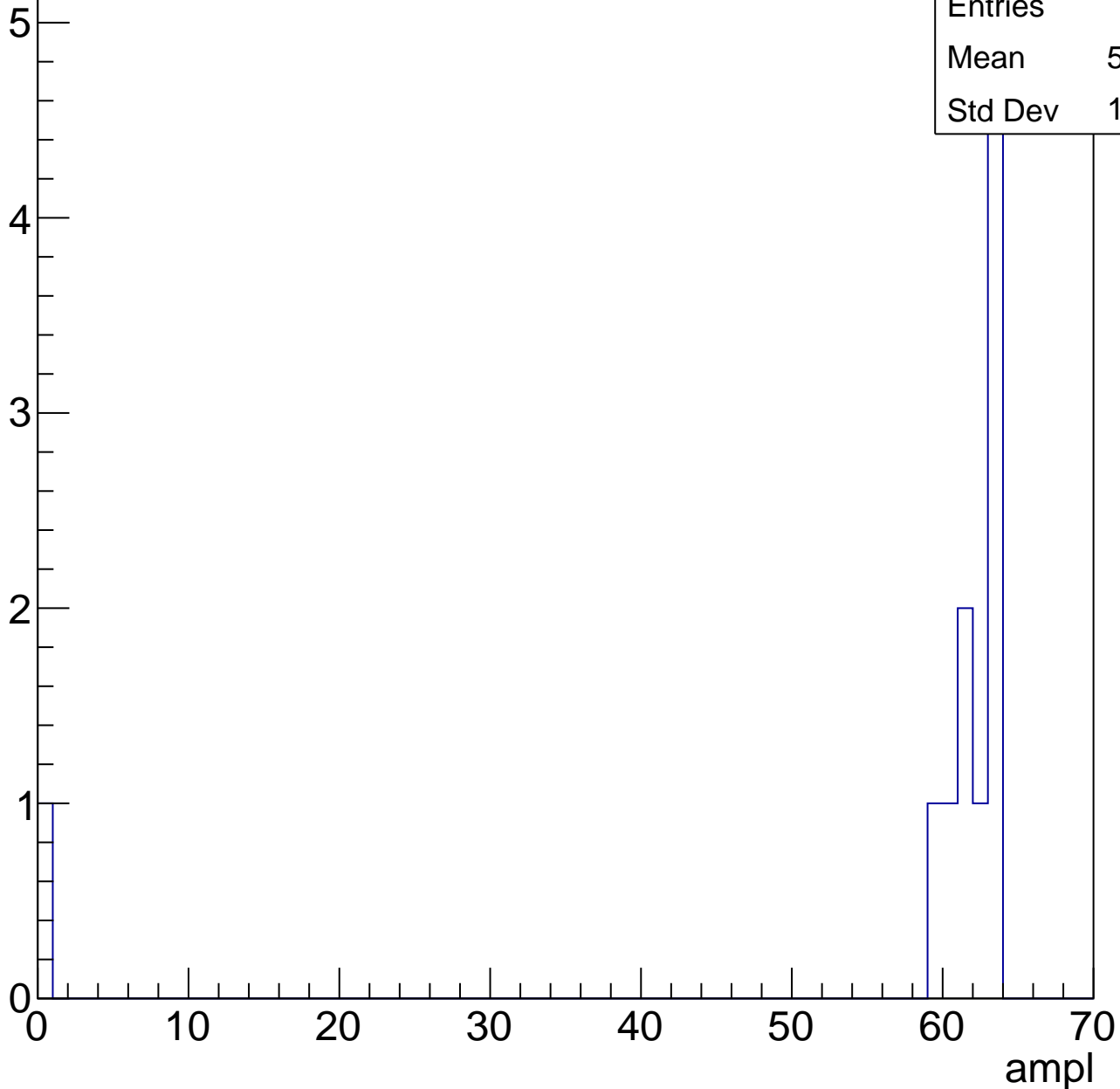


B0L000S, U21-ch18, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

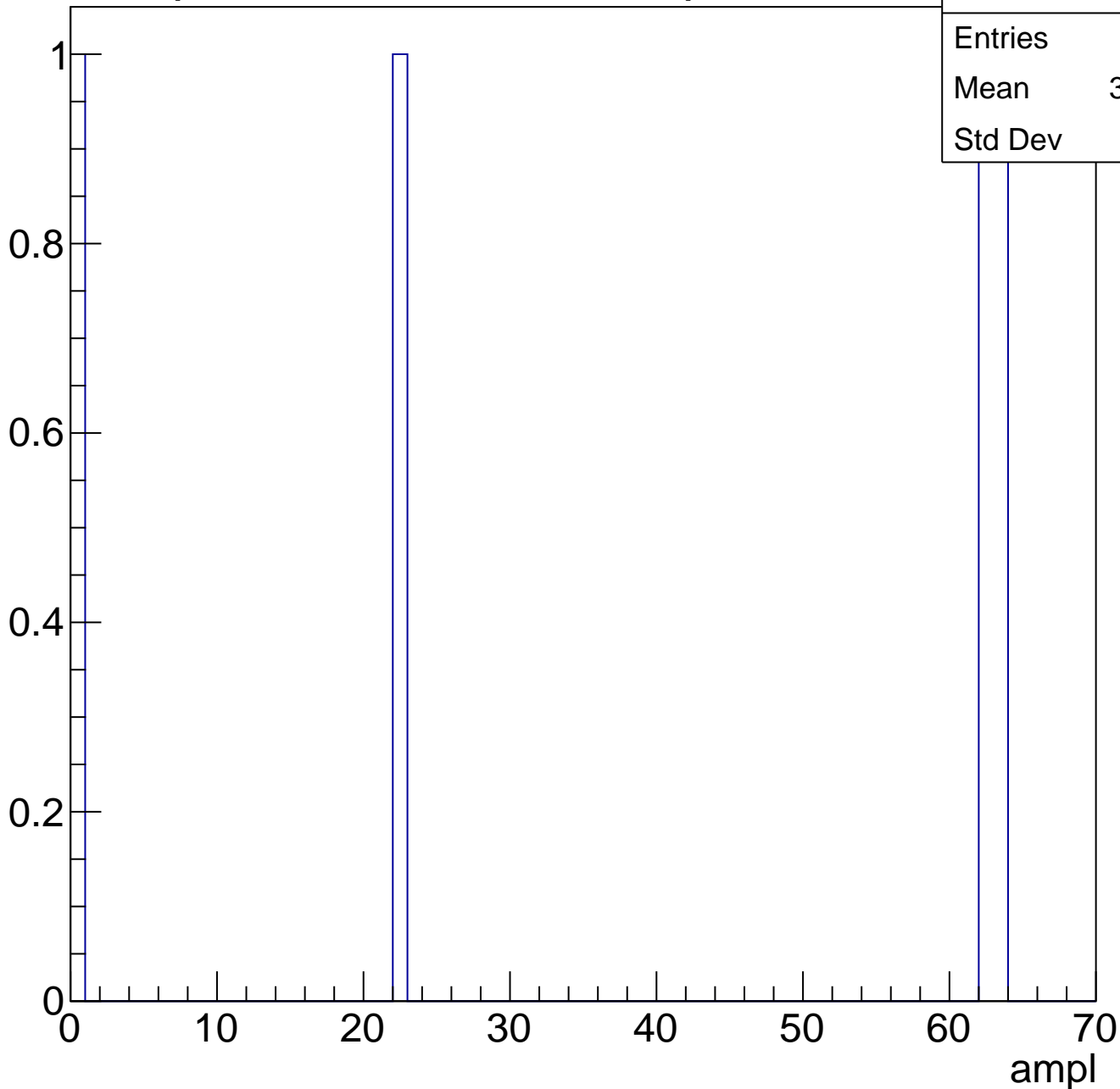
Entries	11
Mean	56.18
Std Dev	17.82



B0L000S, U21-ch18, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch19, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	27.38
Std Dev	3.383

Gaus mean : 27.4654

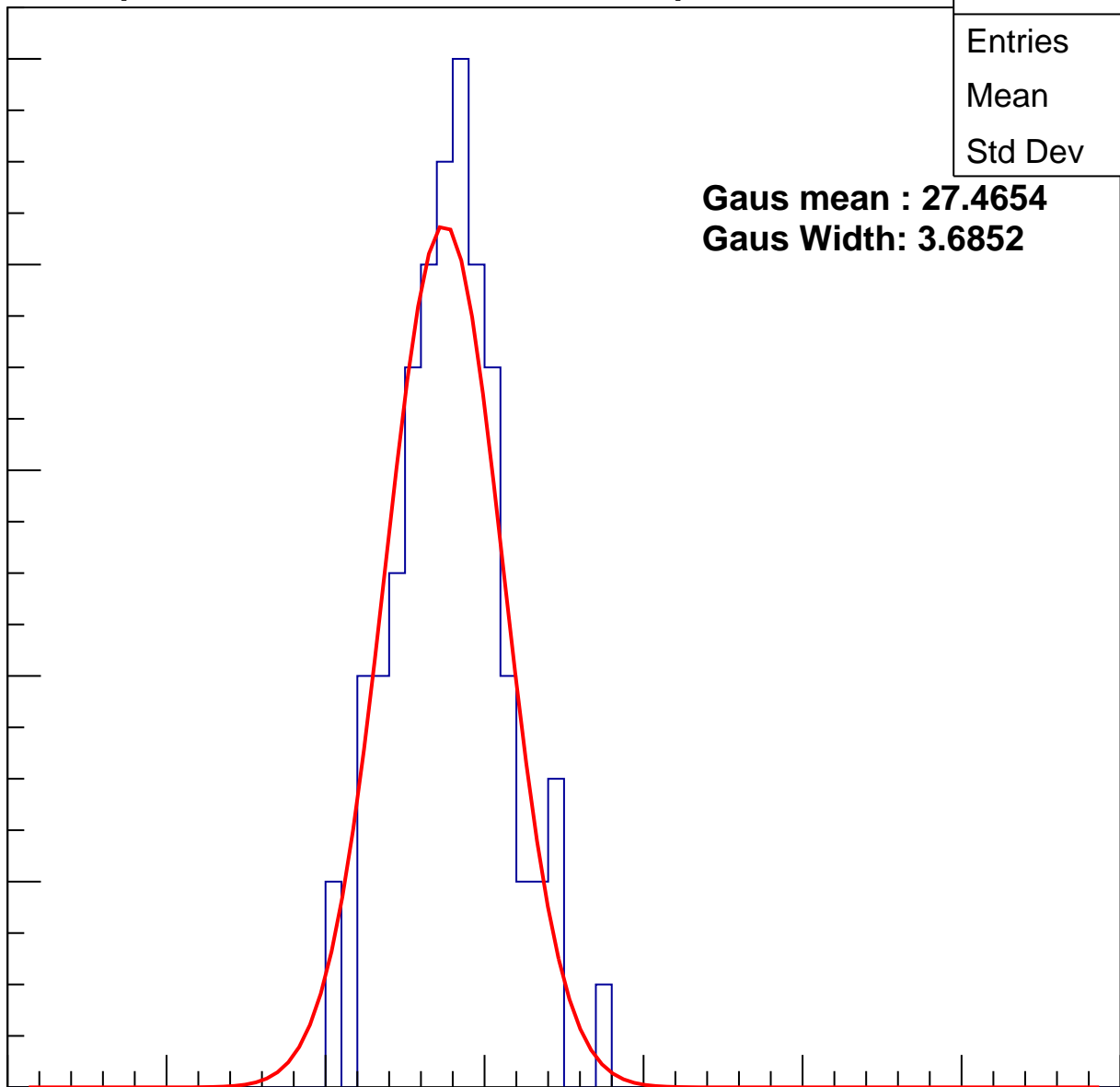
Gaus Width: 3.6852

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch19, adc1

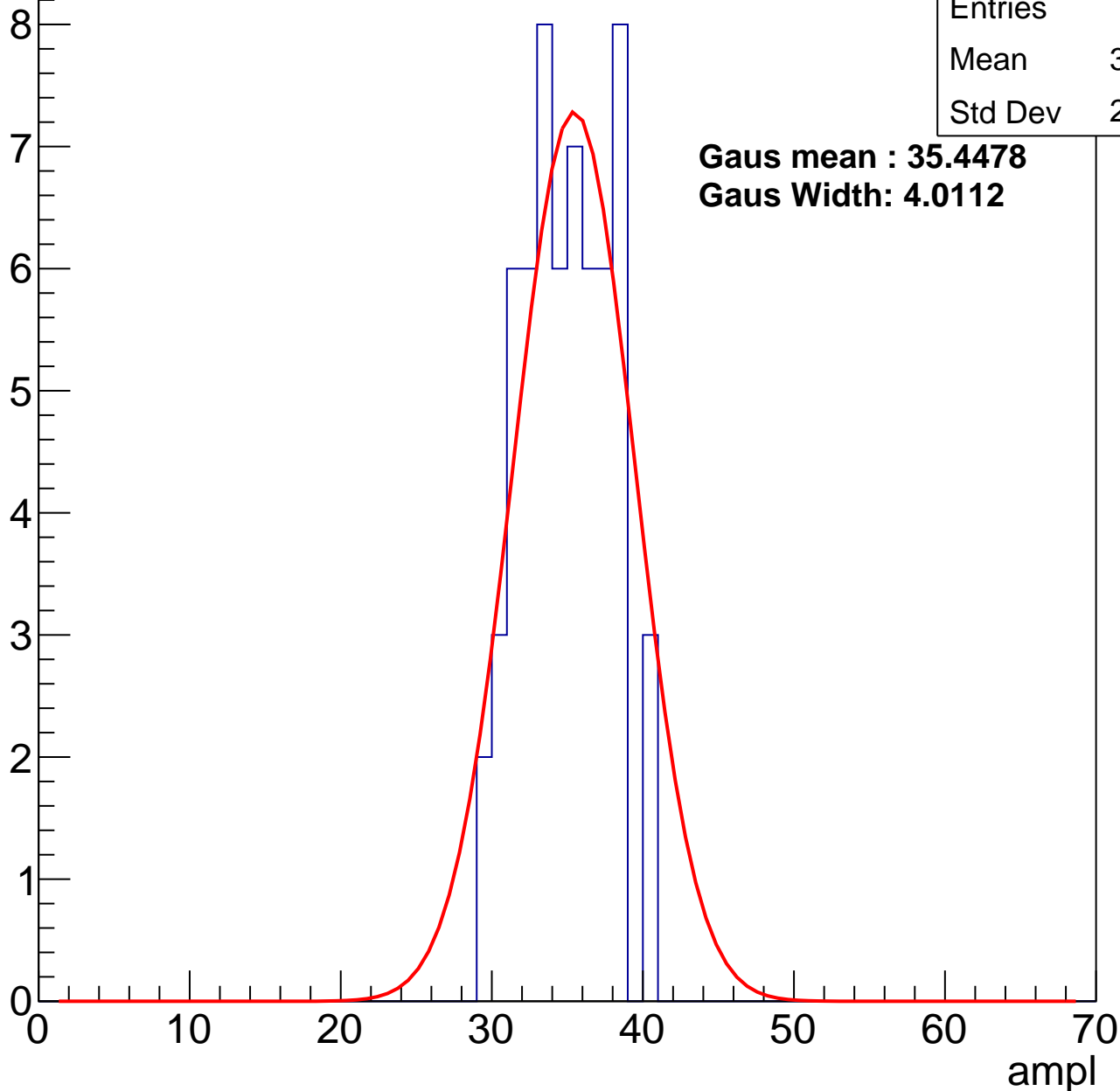
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	34.44
Std Dev	2.843

Gaus mean : 35.4478

Gaus Width: 4.0112



B0L000S, U21-ch19, adc2

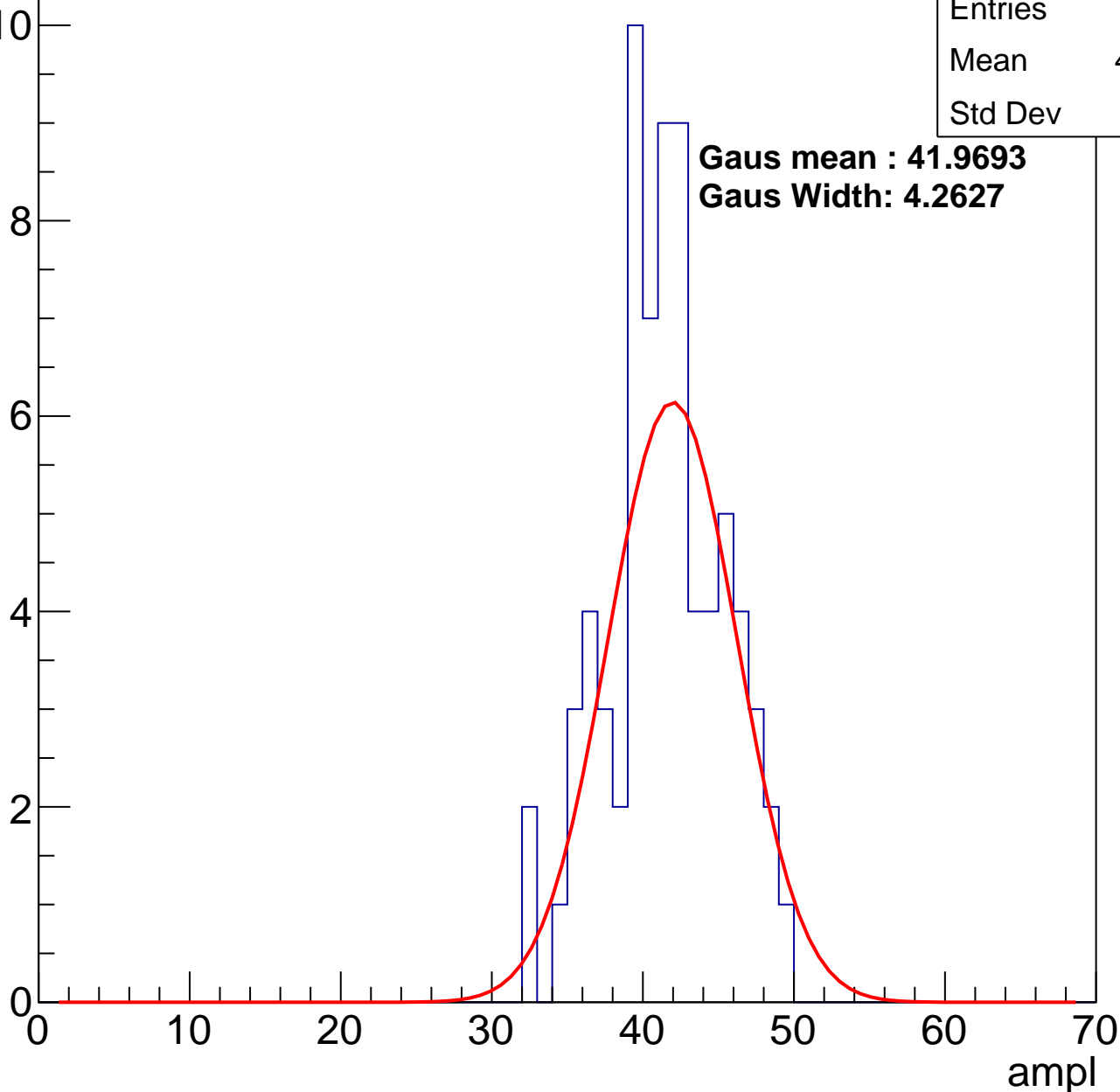
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	41.01
Std Dev	3.78

Gaus mean : 41.9693

Gaus Width: 4.2627

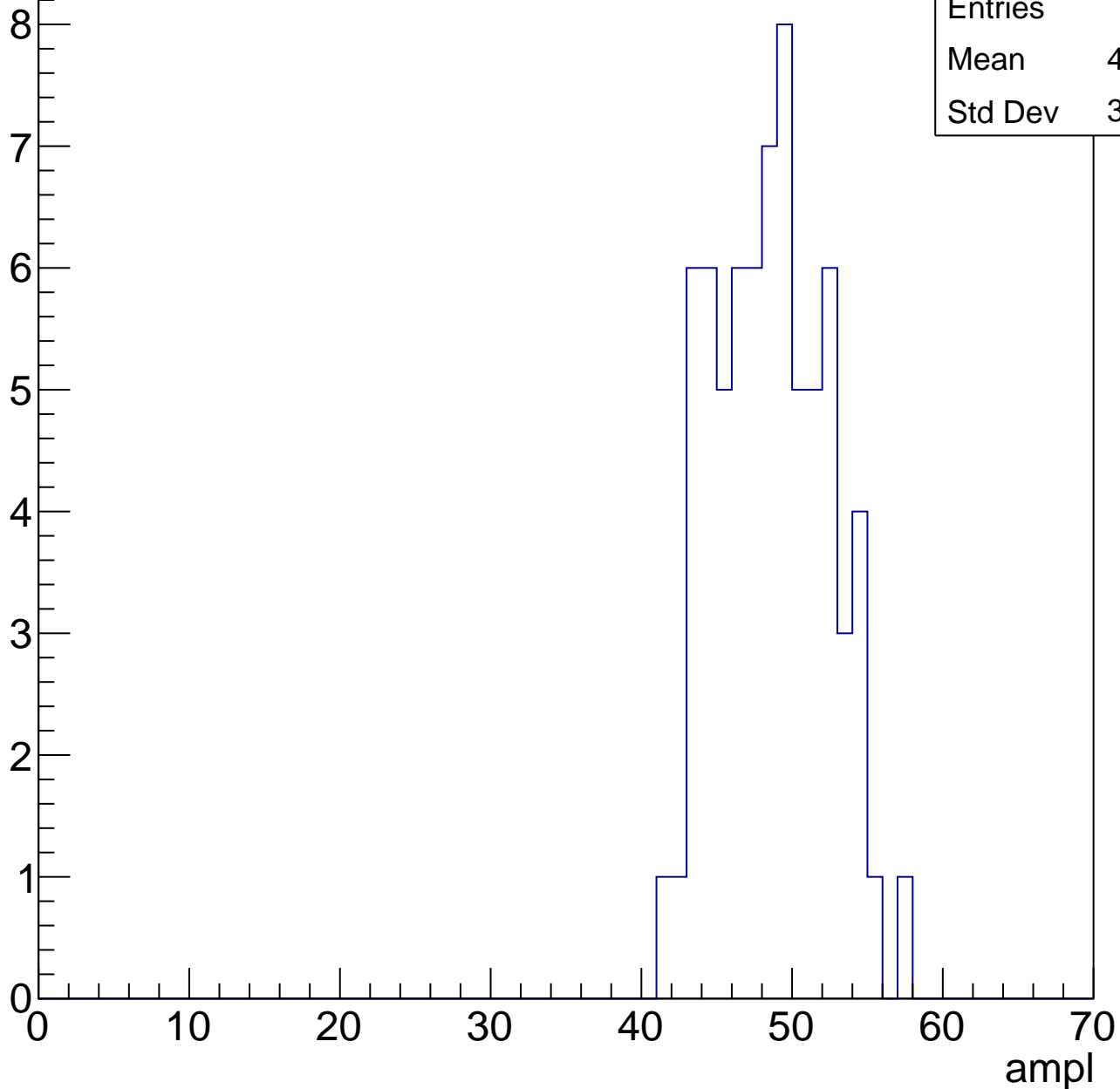


B0L000S, U21-ch19, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	48.17
Std Dev	3.604

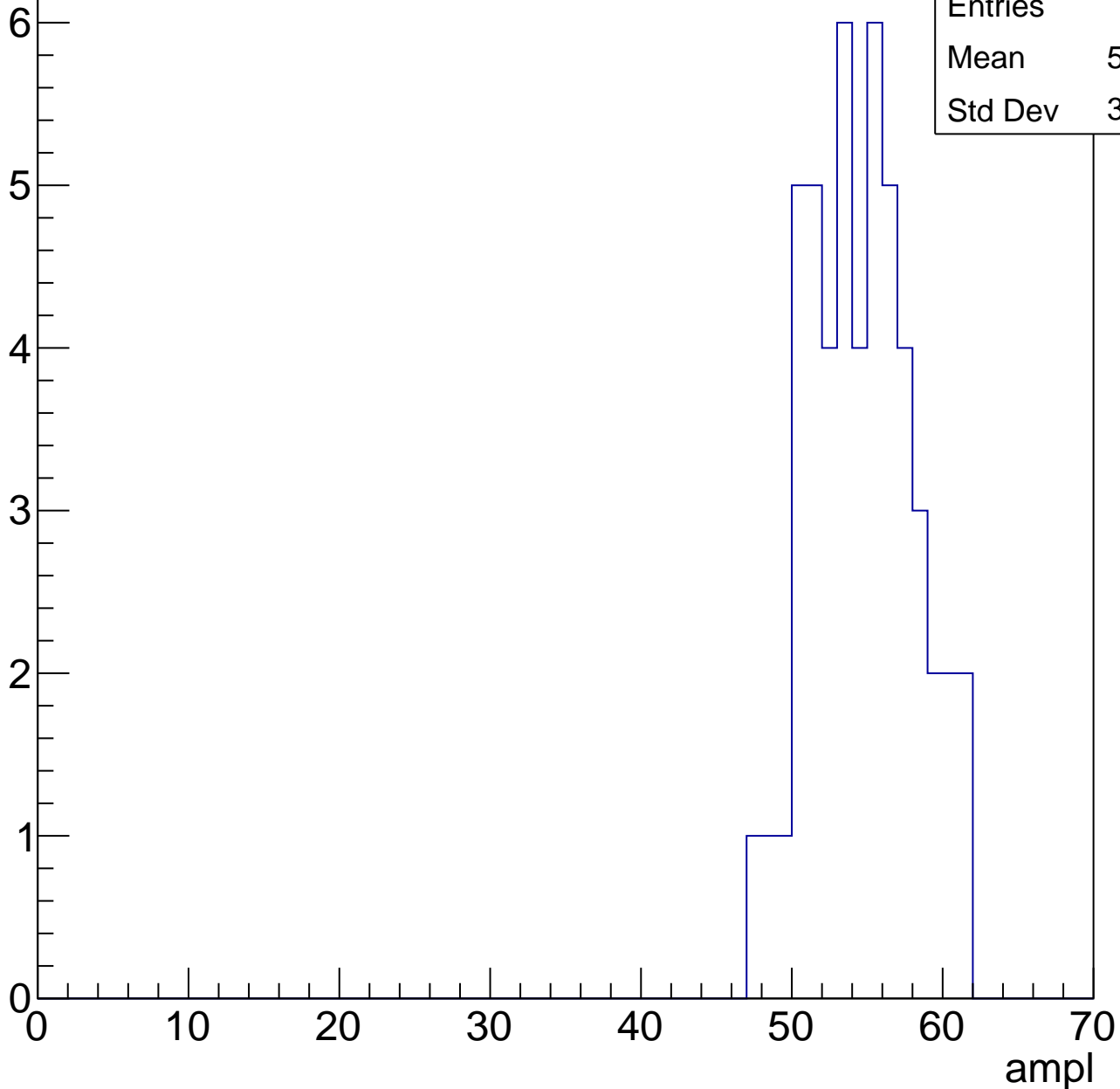


B0L000S, U21-ch19, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	54.18
Std Dev	3.388

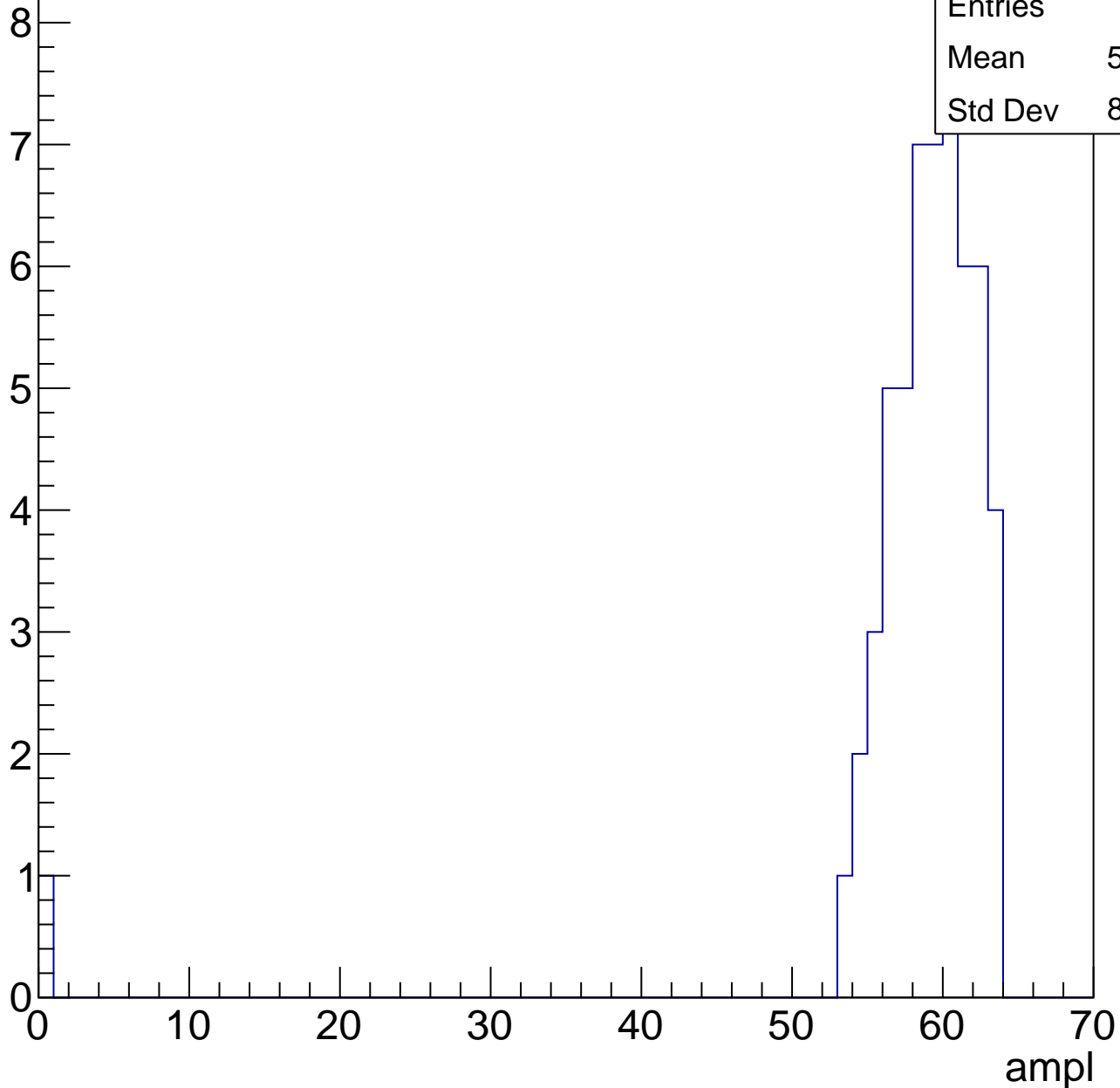


B0L000S, U21-ch19, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	57.82
Std Dev	8.268

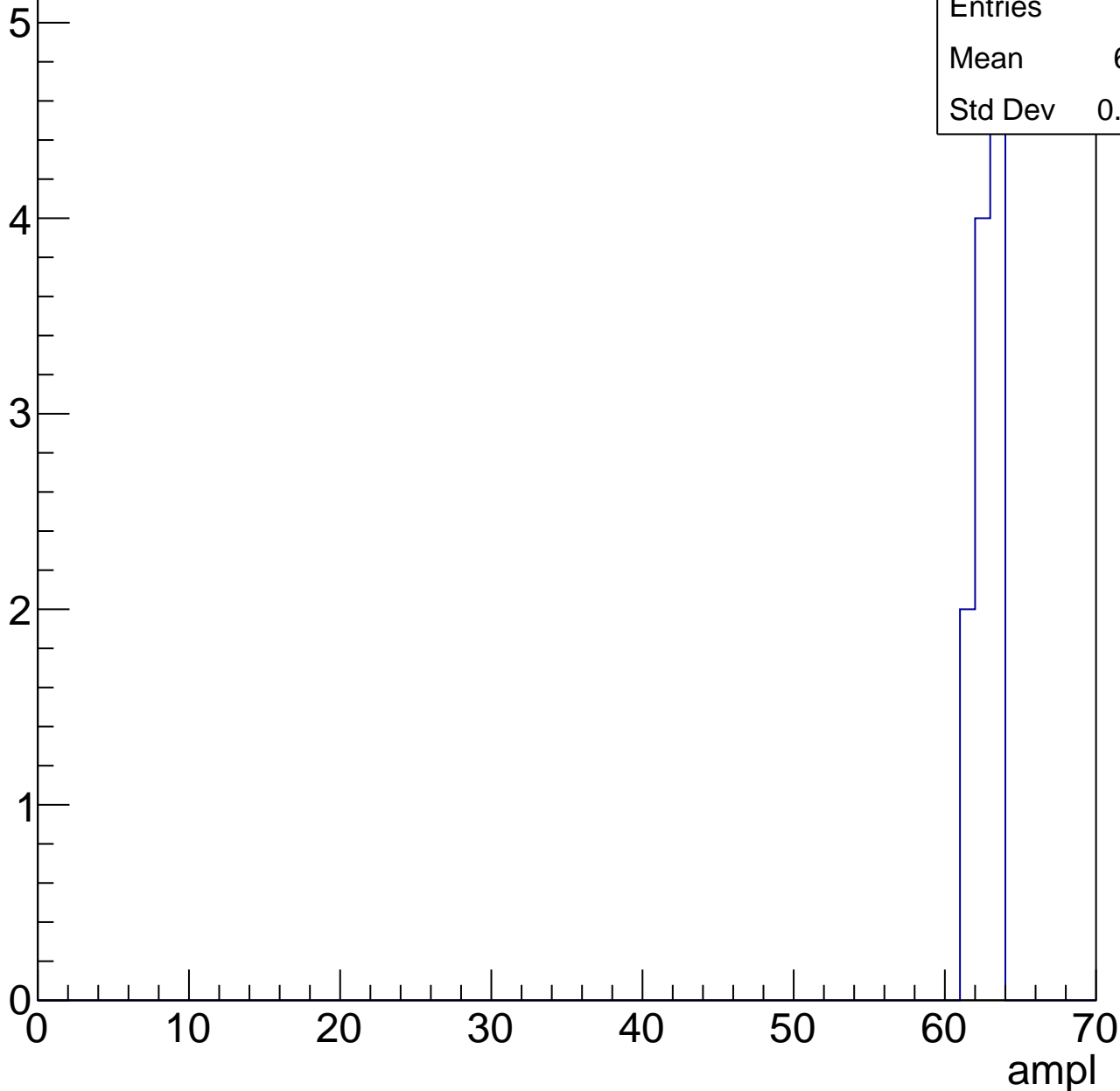


B0L000S, U21-ch19, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

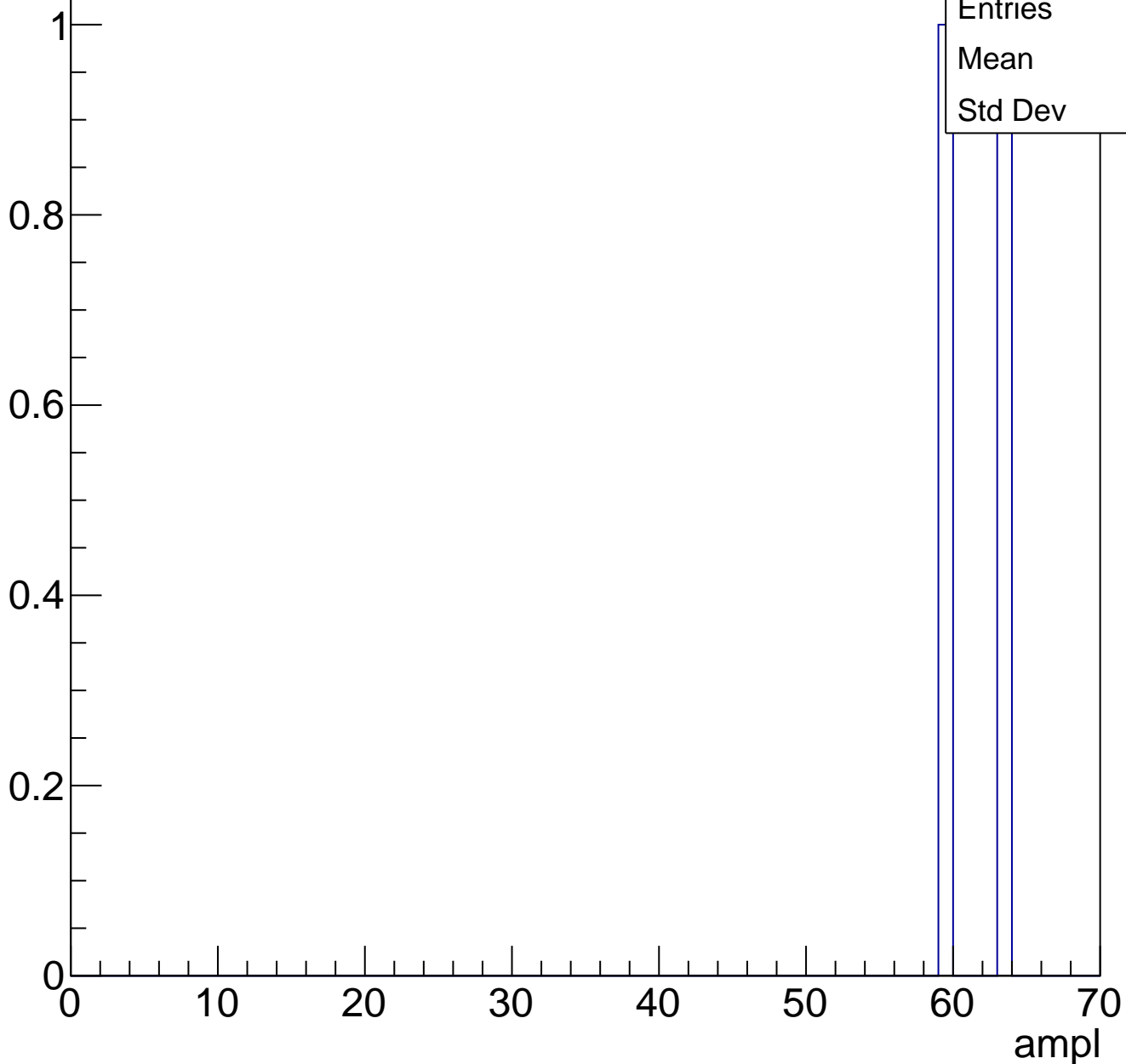
Entries	11
Mean	62.27
Std Dev	0.7497



B0L000S, U21-ch19, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch20, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	86
Mean	28.67
Std Dev	3.702

Gaus mean : 28.8420

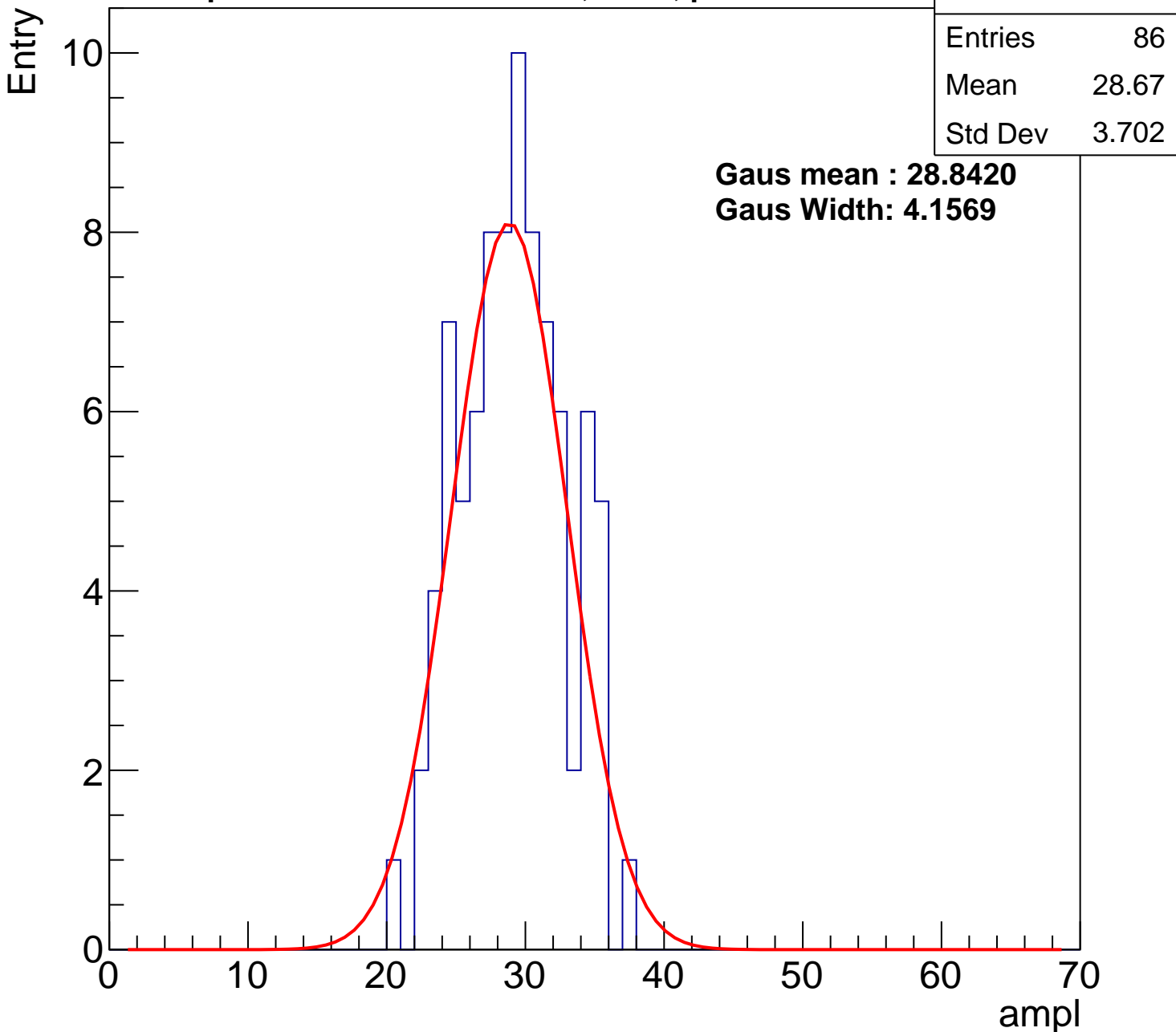
Gaus Width: 4.1569

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch20, adc1

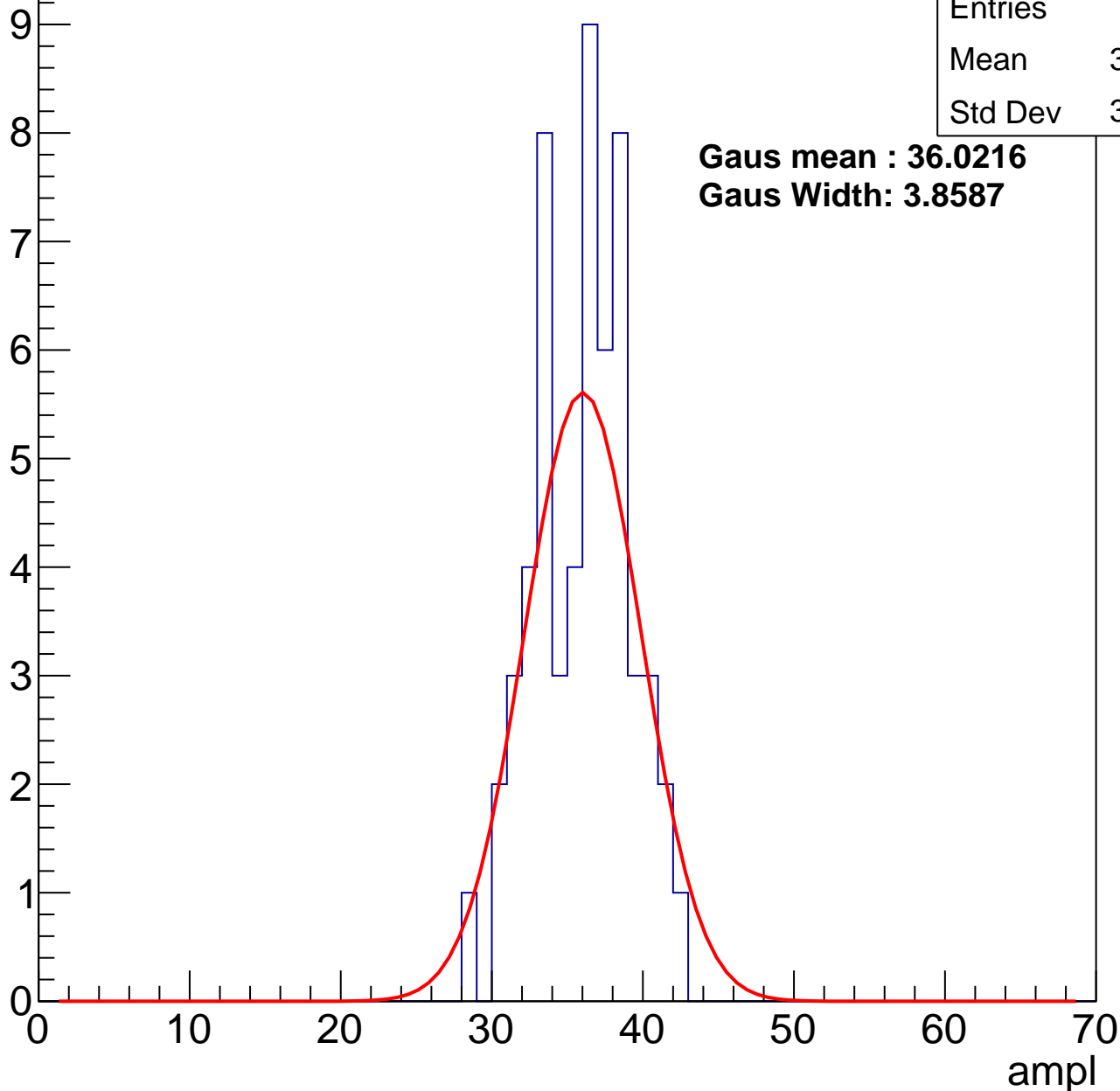
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	35.54
Std Dev	3.107

Gaus mean : 36.0216

Gaus Width: 3.8587



B0L000S, U21-ch20, adc2

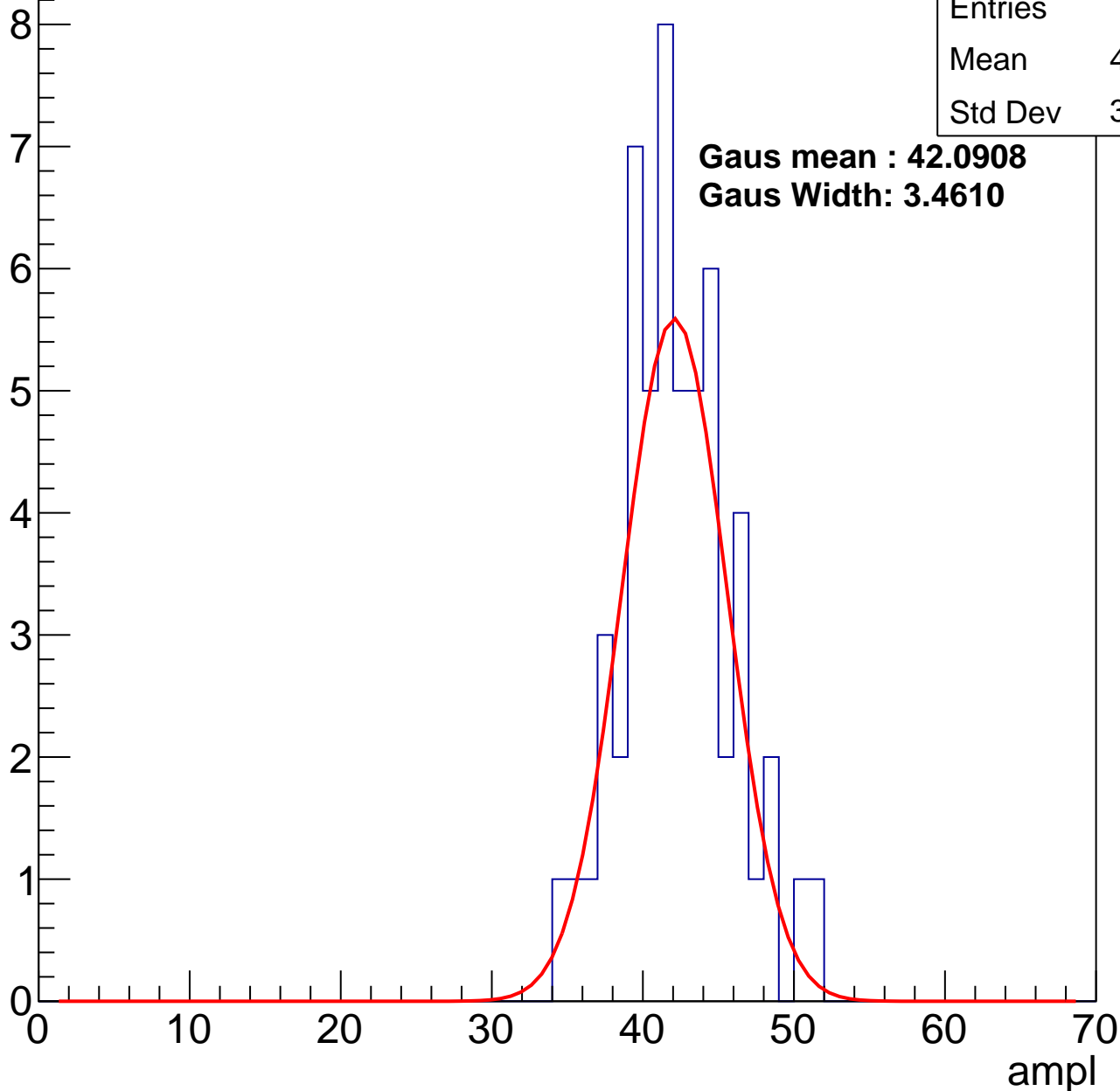
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	41.82
Std Dev	3.563

Gaus mean : 42.0908

Gaus Width: 3.4610

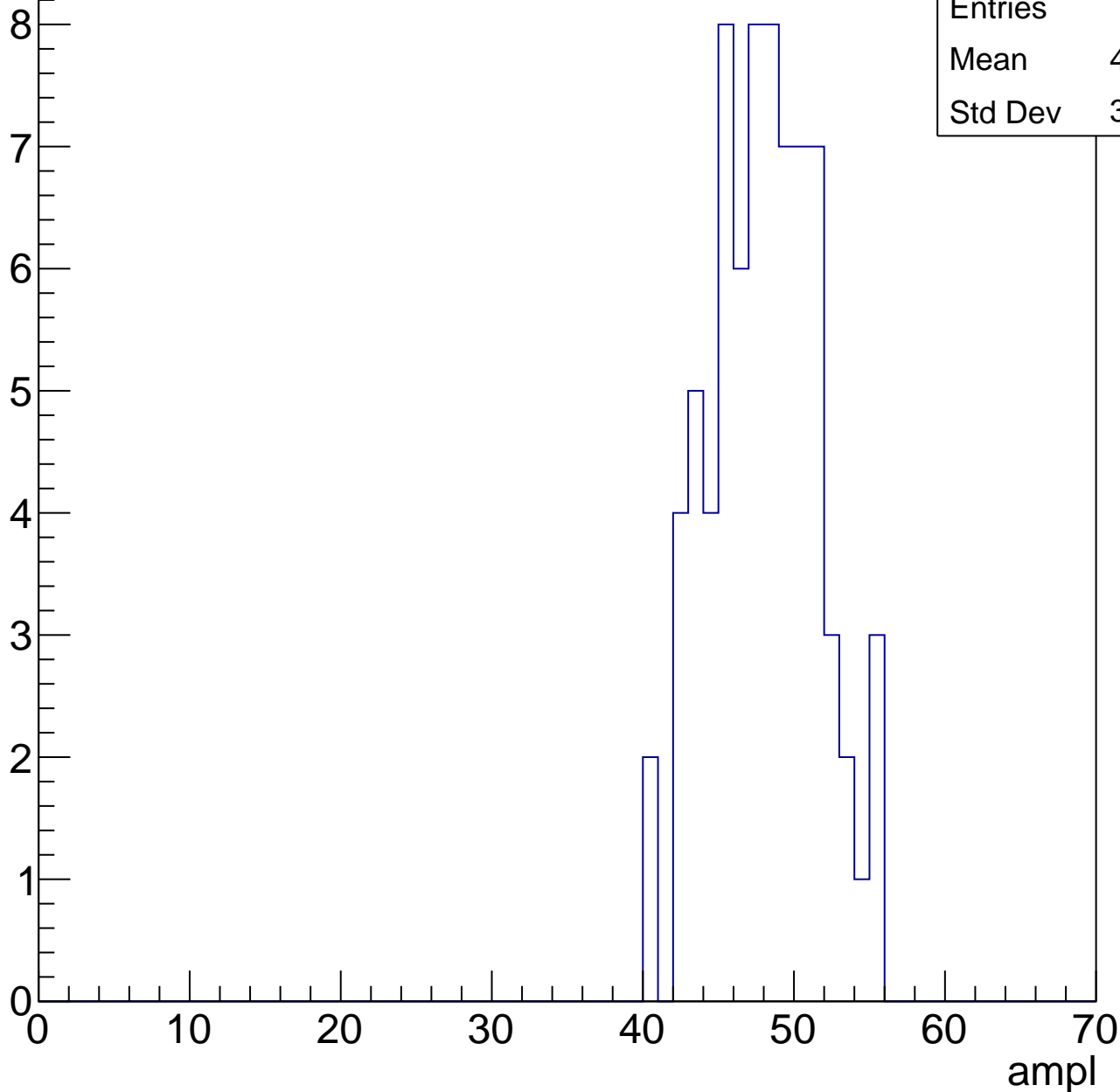


B0L000S, U21-ch20, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	47.55
Std Dev	3.519

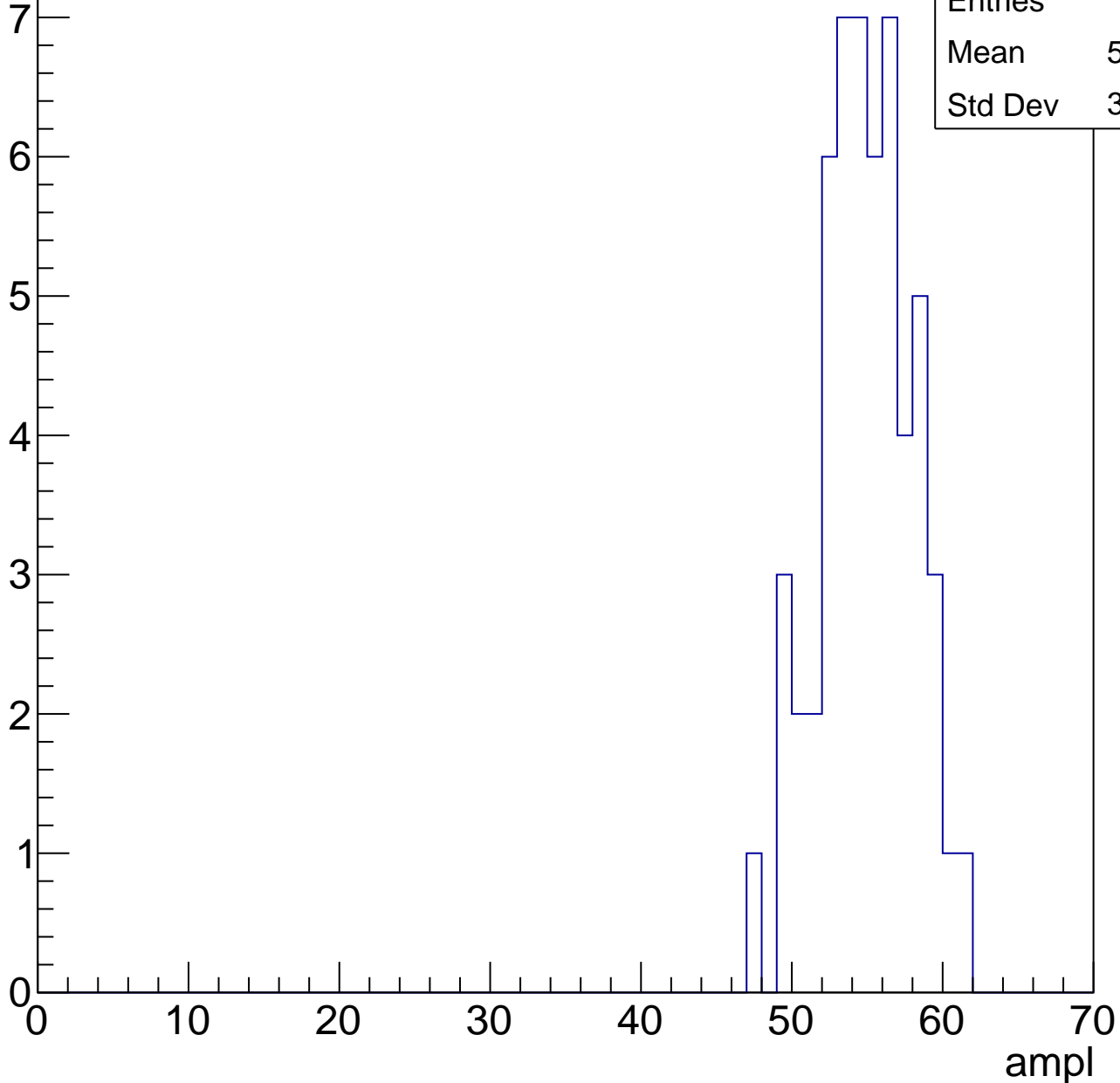


B0L000S, U21-ch20, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

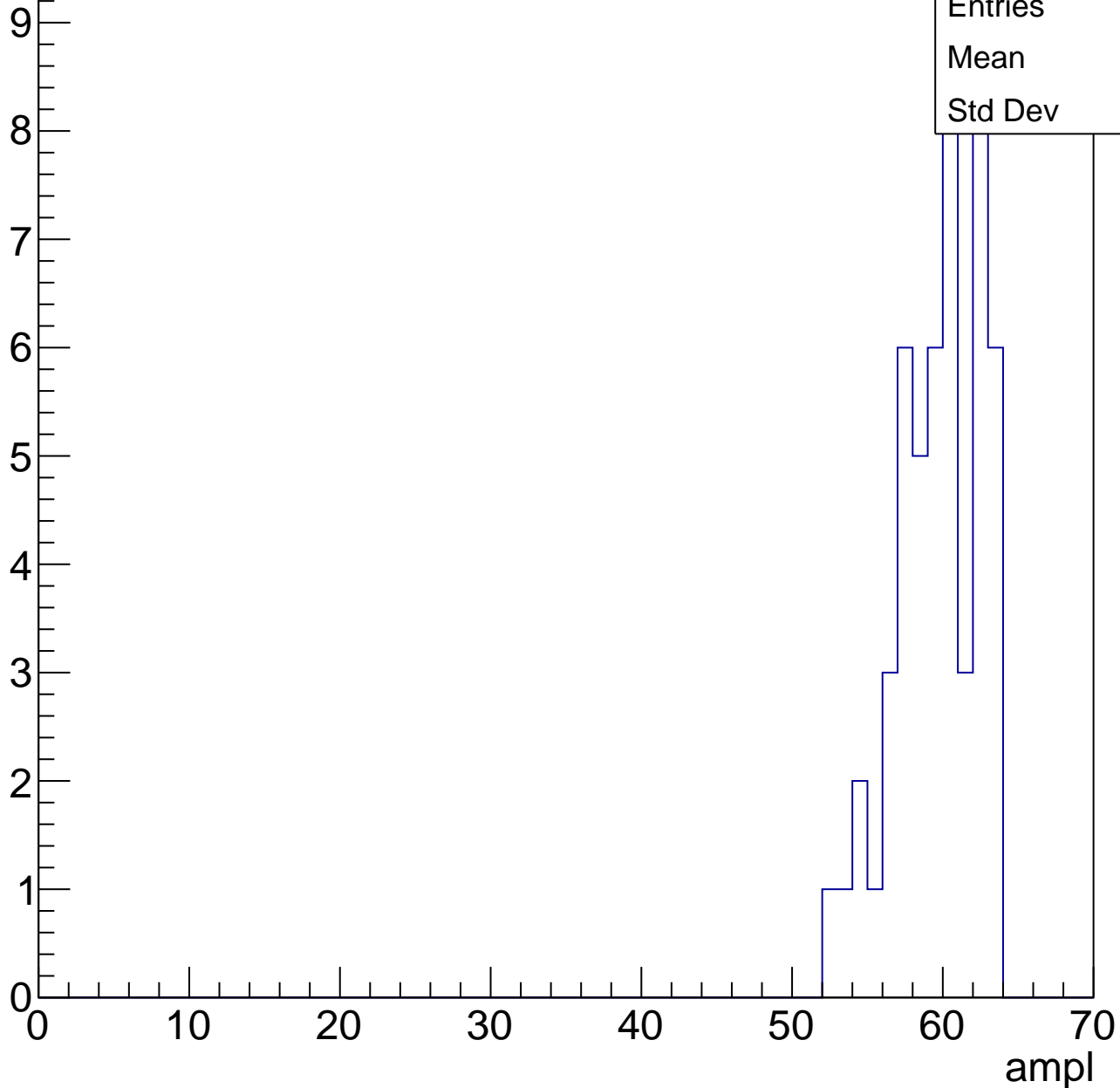
Entries	55
Mean	54.45
Std Dev	3.026



B0L000S, U21-ch20, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

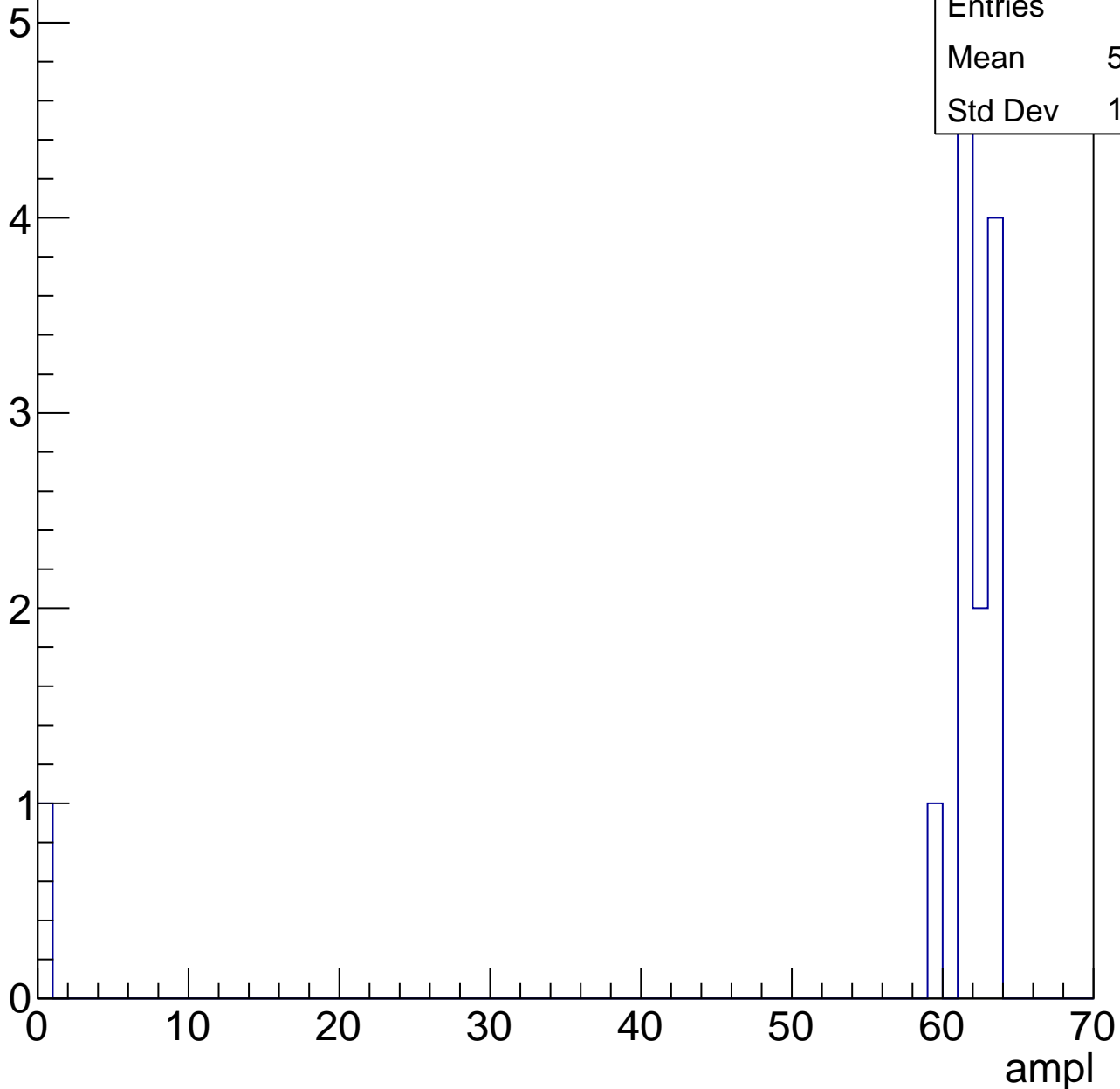


B0L000S, U21-ch20, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	56.92
Std Dev	16.47



B0L000S, U21-ch20, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	20.33
Std Dev	28.76

B0L000S, U21-ch21, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	30.19
Std Dev	5.018

Gaus mean : 30.9449

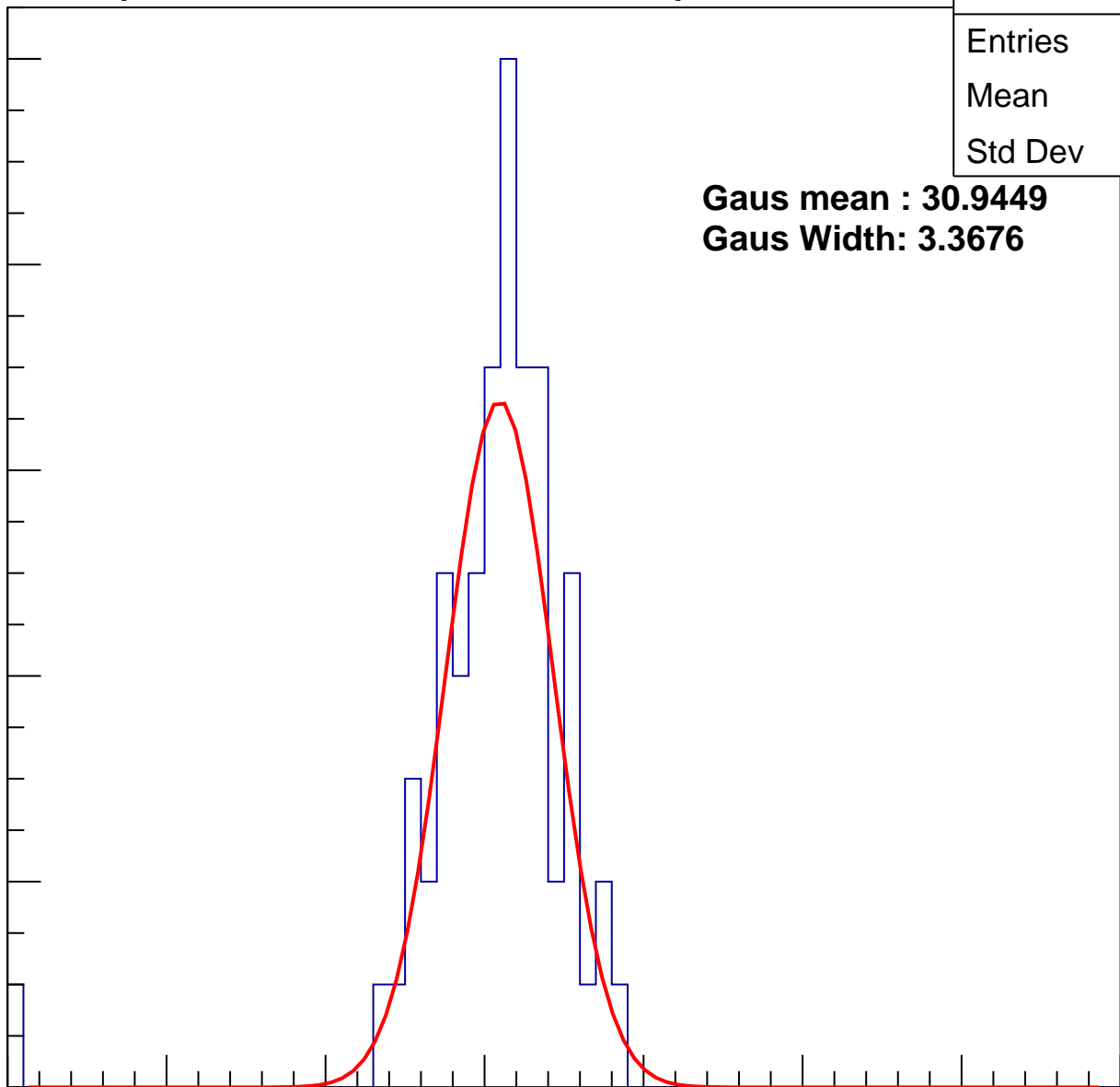
Gaus Width: 3.3676

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch21, adc1

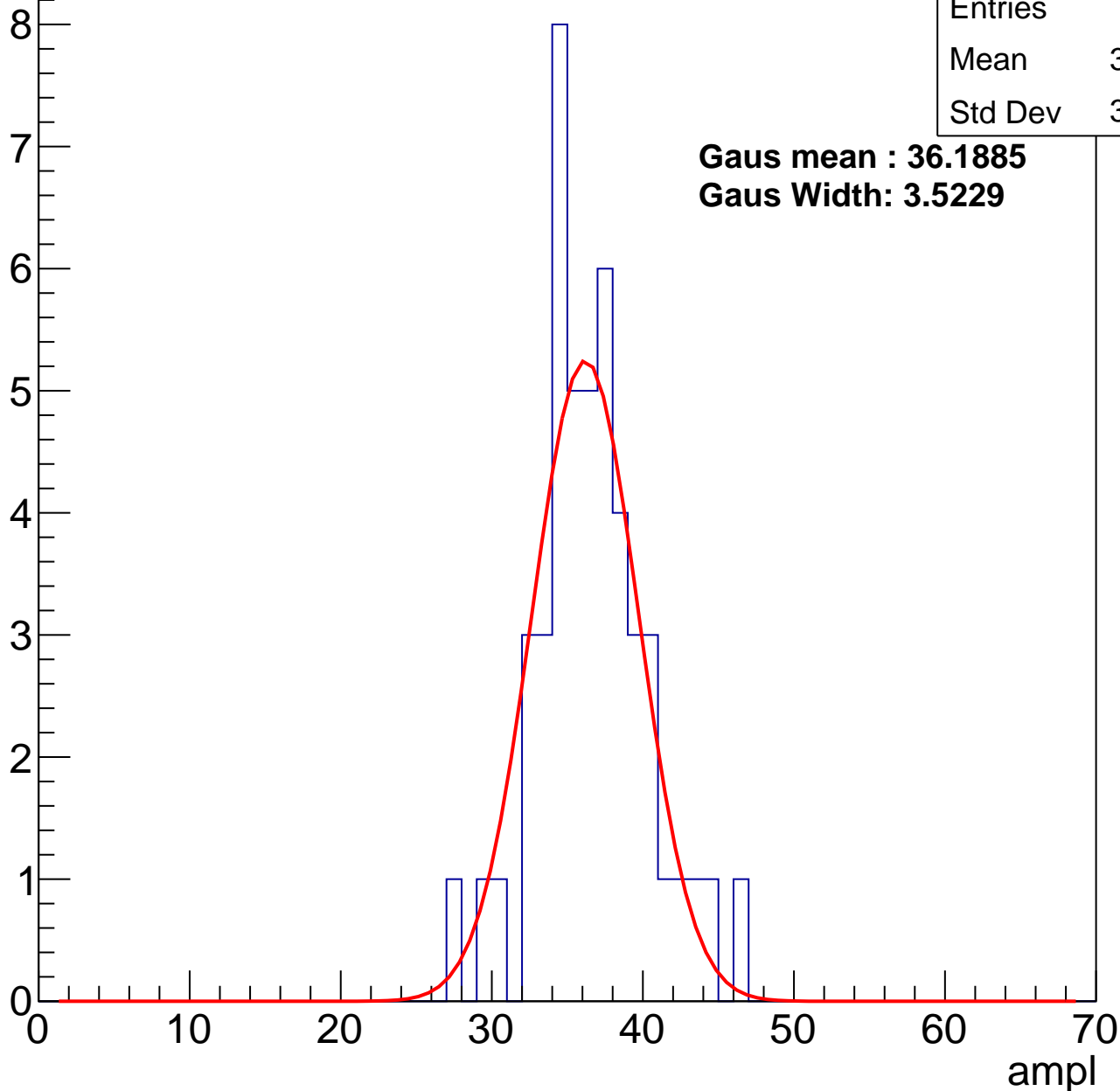
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	36.15
Std Dev	3.674

Gaus mean : 36.1885

Gaus Width: 3.5229



B0L000S, U21-ch21, adc2

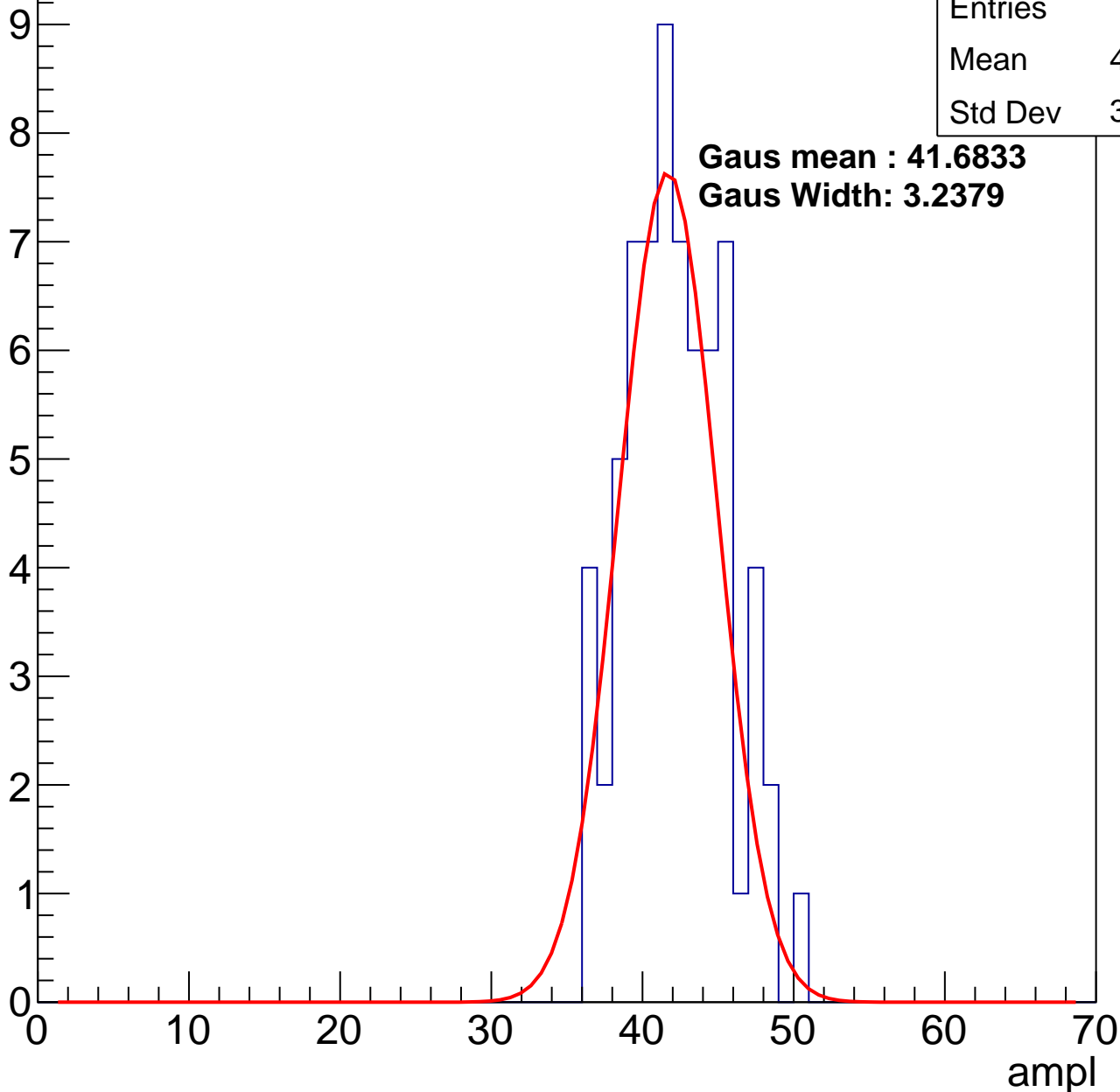
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.78
Std Dev	3.244

Gaus mean : 41.6833

Gaus Width: 3.2379

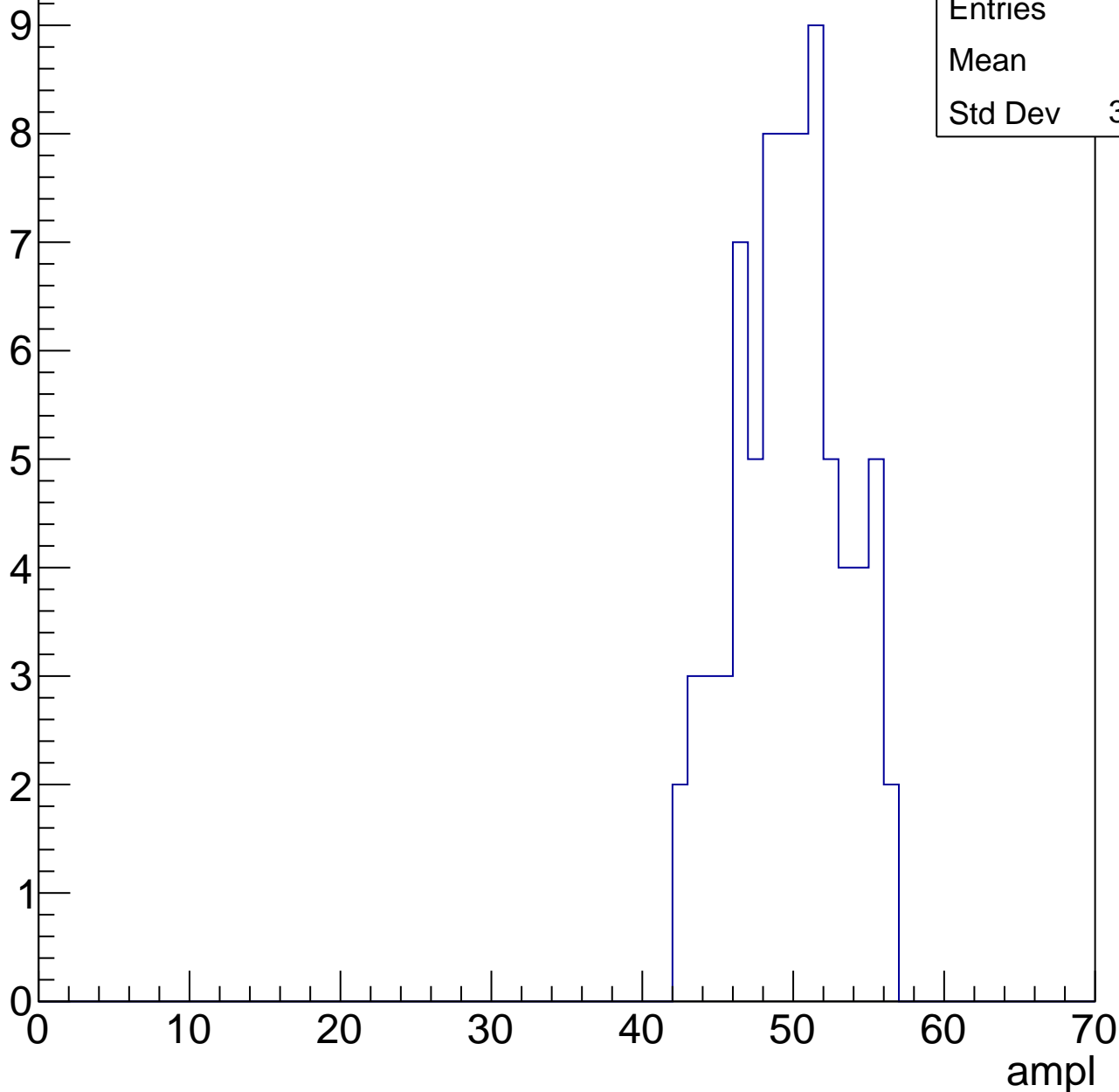


B0L000S, U21-ch21, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	49.3
Std Dev	3.524

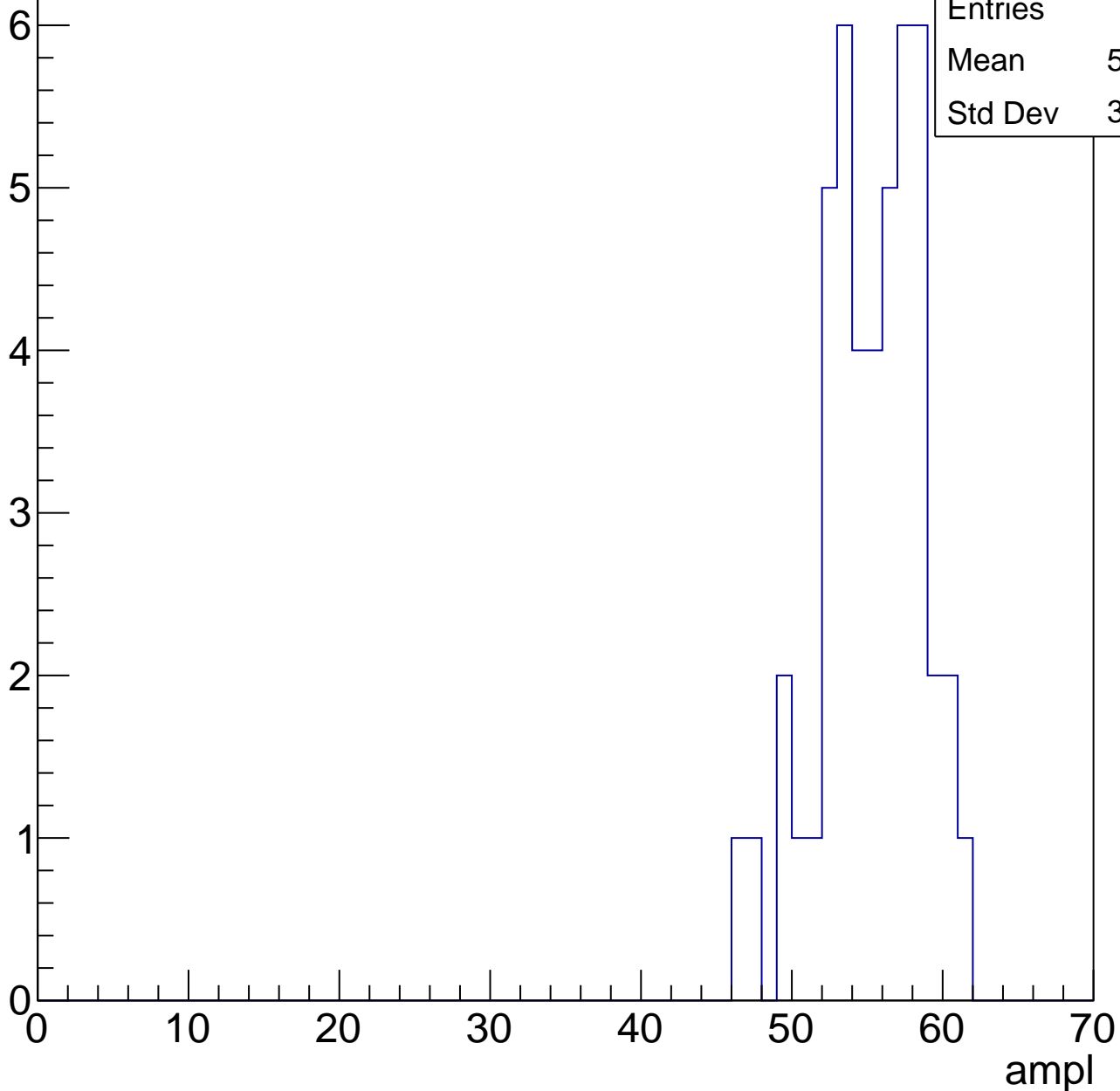


B0L000S, U21-ch21, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

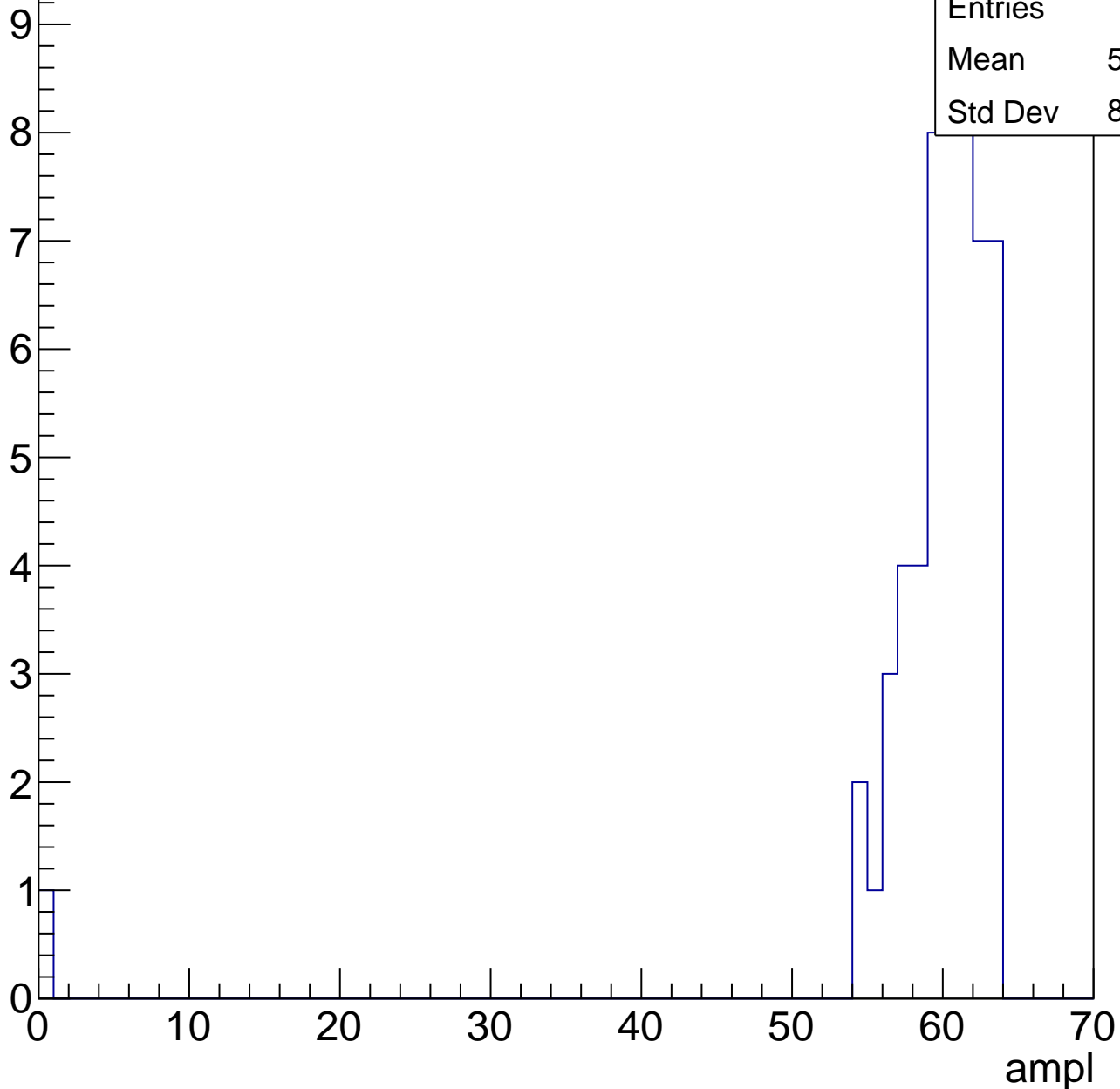
Entries	47
Mean	54.79
Std Dev	3.358



B0L000S, U21-ch21, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch21, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch21, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch22, adc0

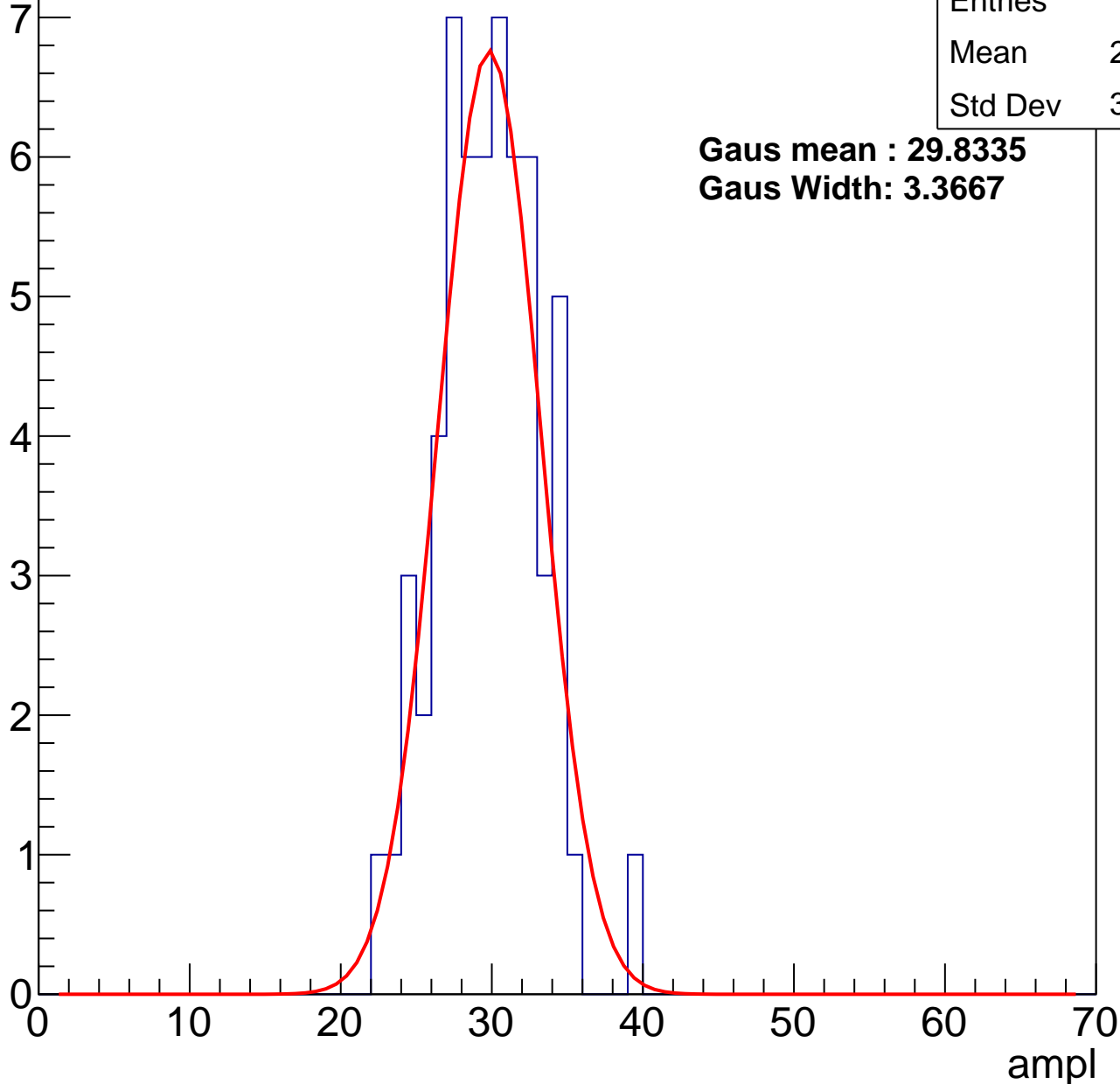
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	29.37
Std Dev	3.314

Gaus mean : 29.8335

Gaus Width: 3.3667



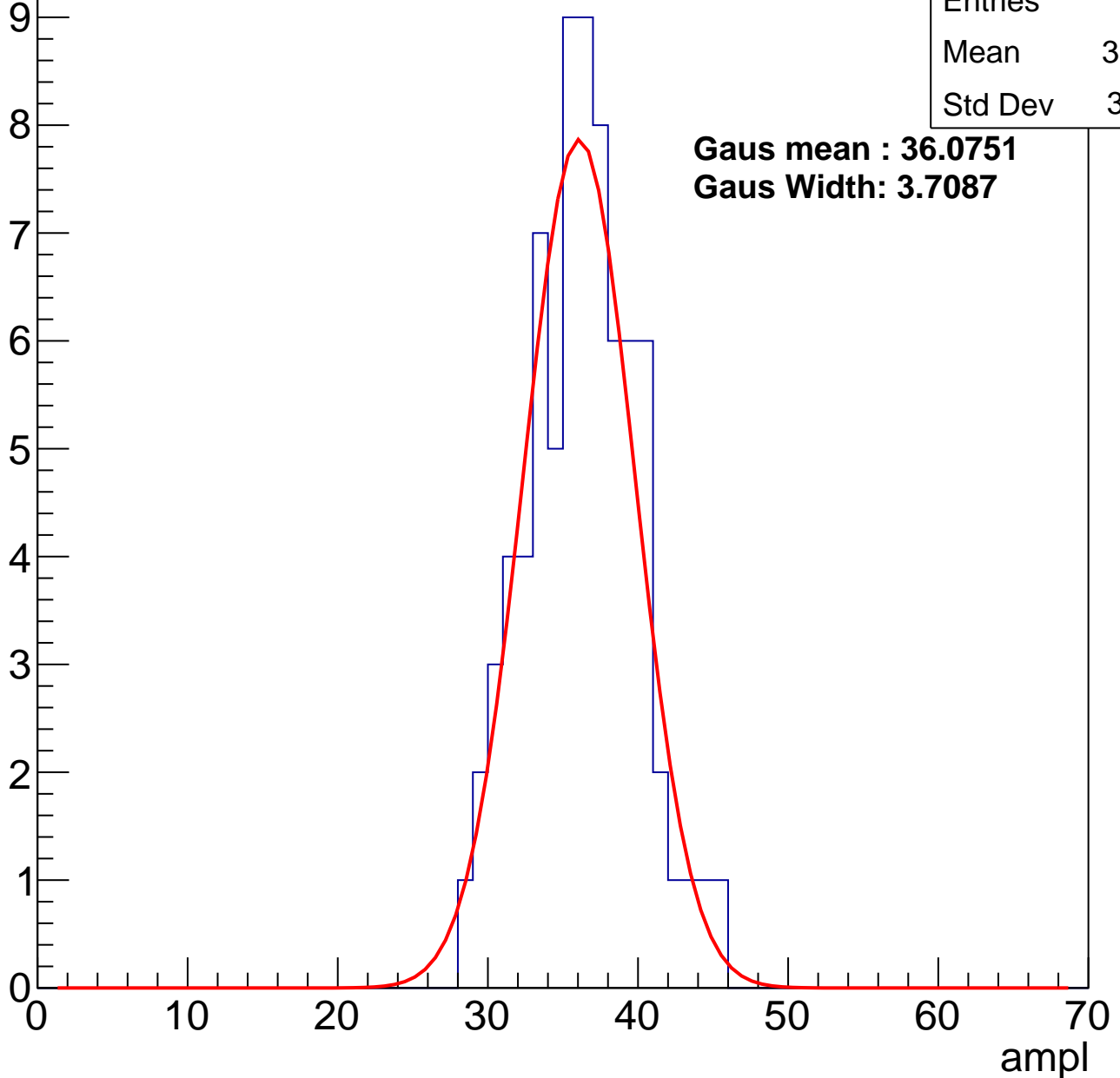
B0L000S, U21-ch22, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	35.82
Std Dev	3.601

Gaus mean : 36.0751
Gaus Width: 3.7087



B0L000S, U21-ch22, adc2

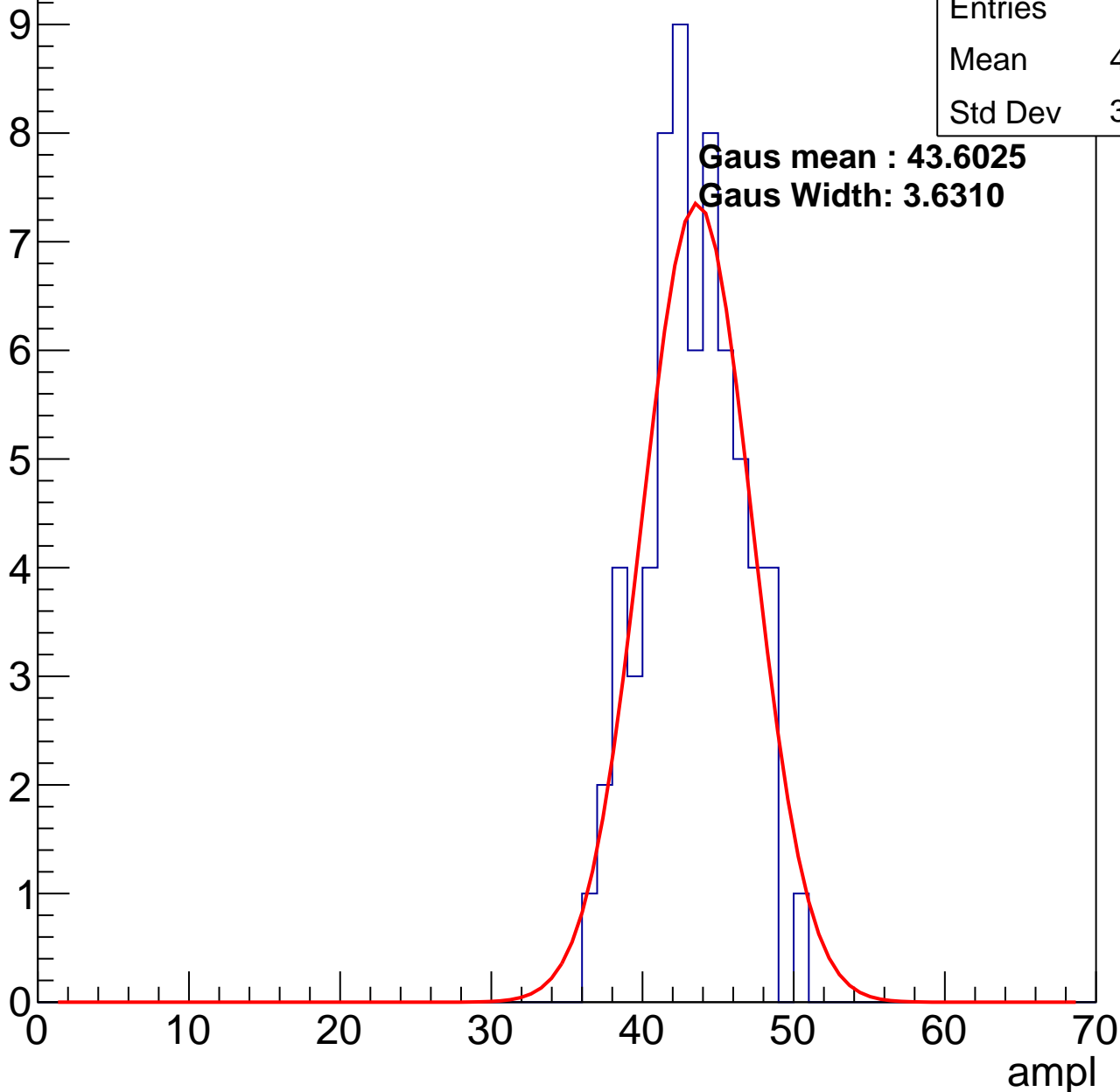
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	42.85
Std Dev	3.124

Gaus mean : 43.6025

Gaus Width: 3.6310

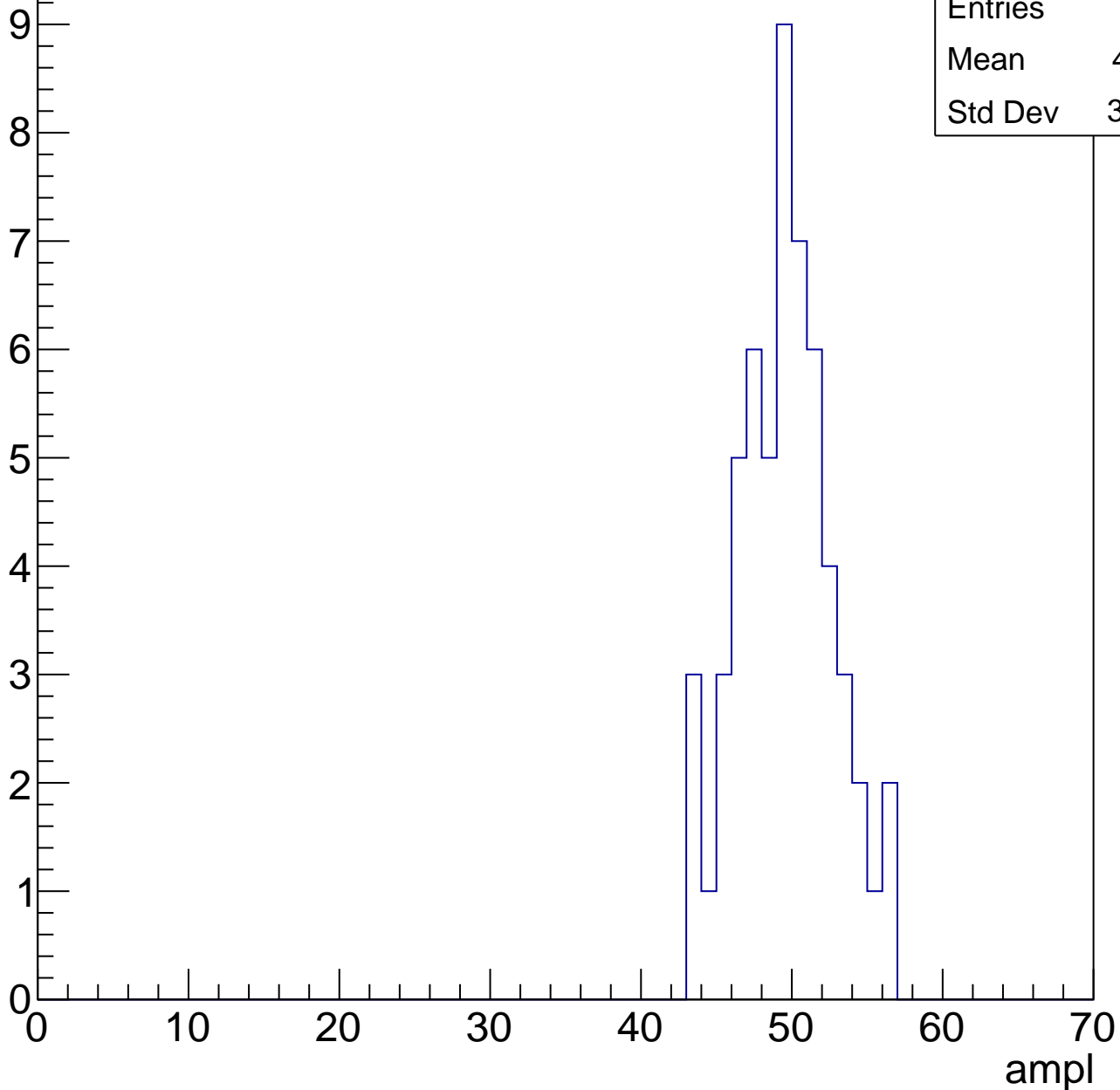


B0L000S, U21-ch22, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	49.11
Std Dev	3.116

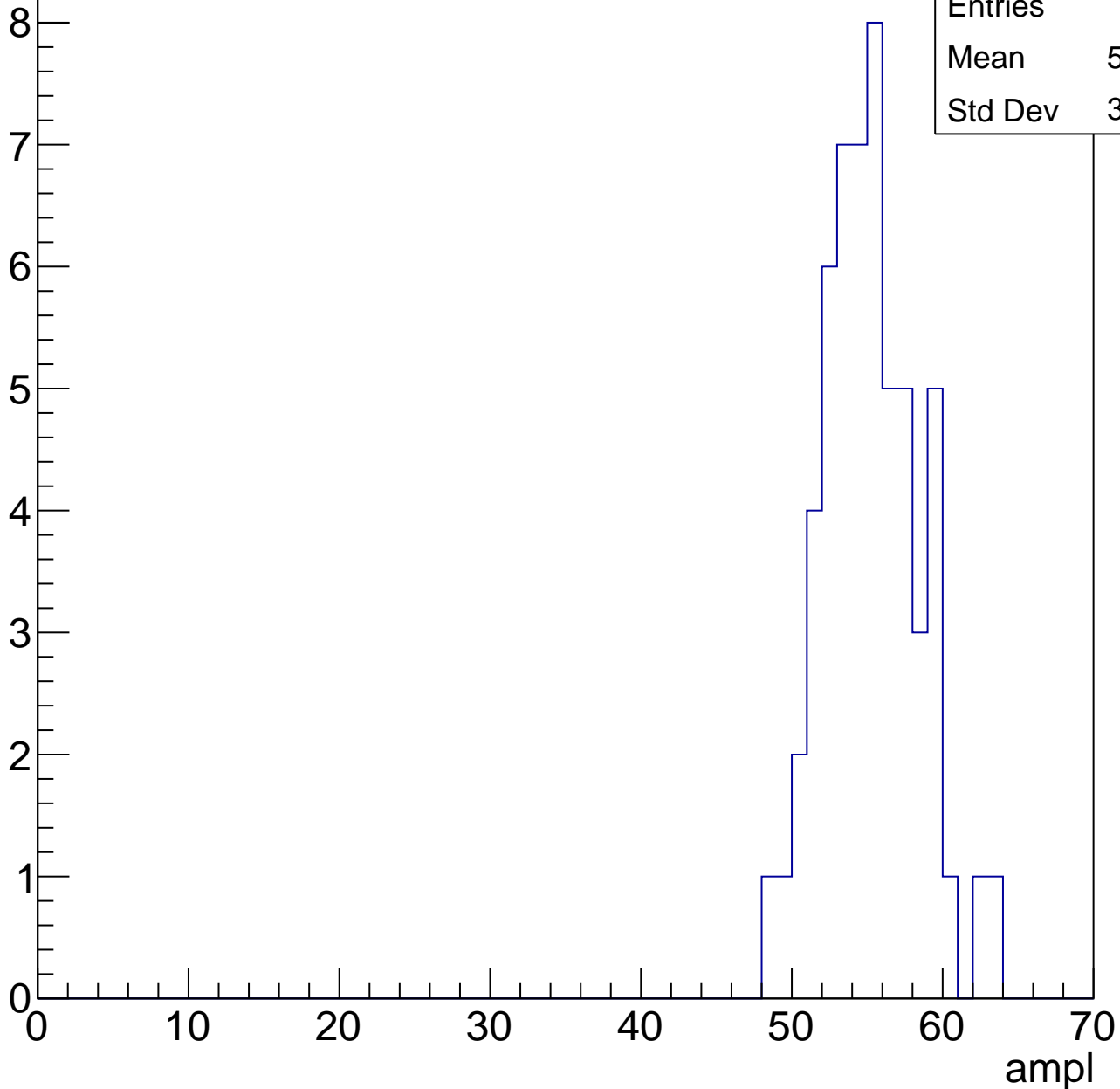


B0L000S, U21-ch22, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

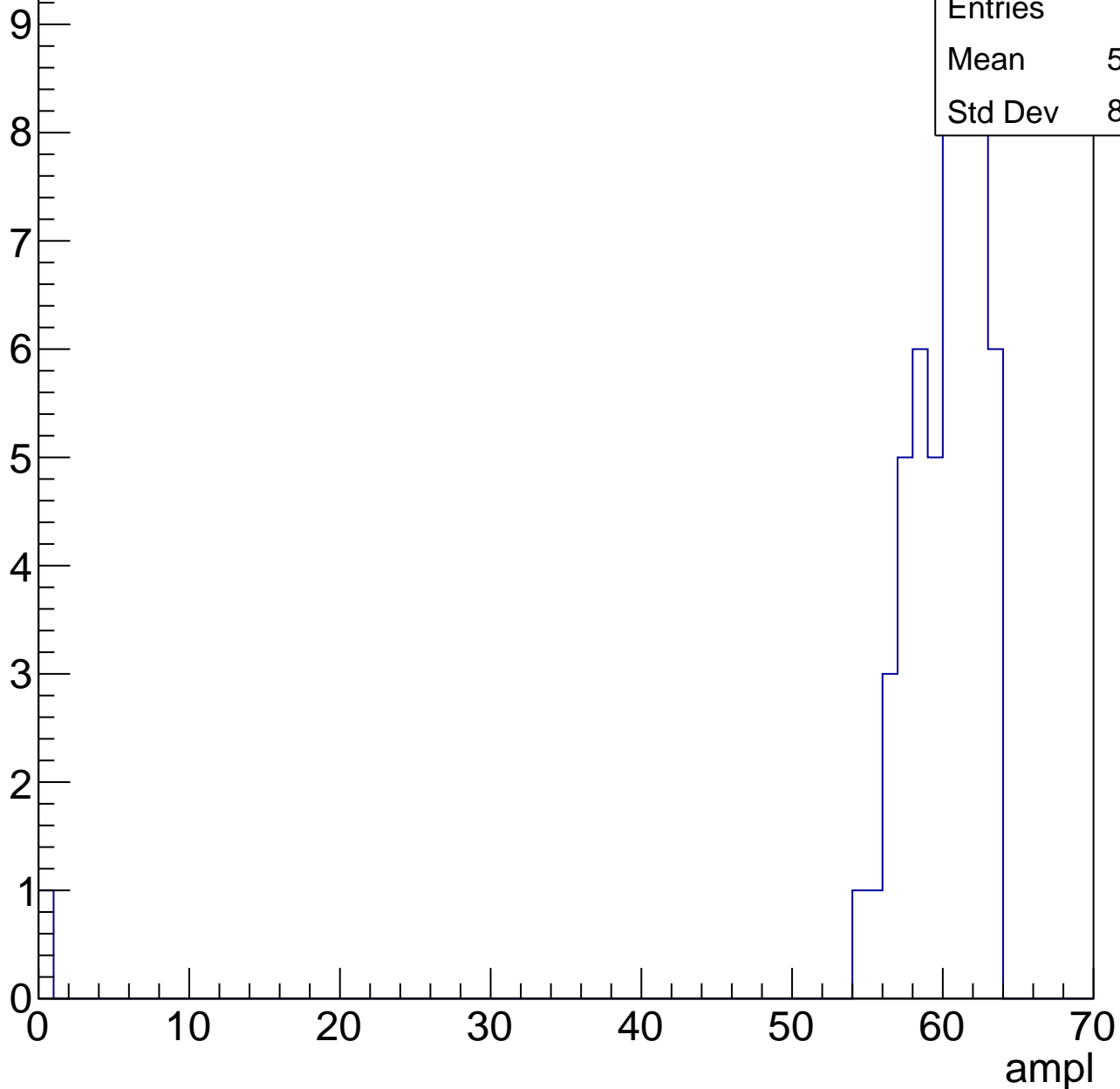
Entries	57
Mean	54.75
Std Dev	3.119



B0L000S, U21-ch22, adc5

calib_packv5_042523_0143.root, FC#5, port B1

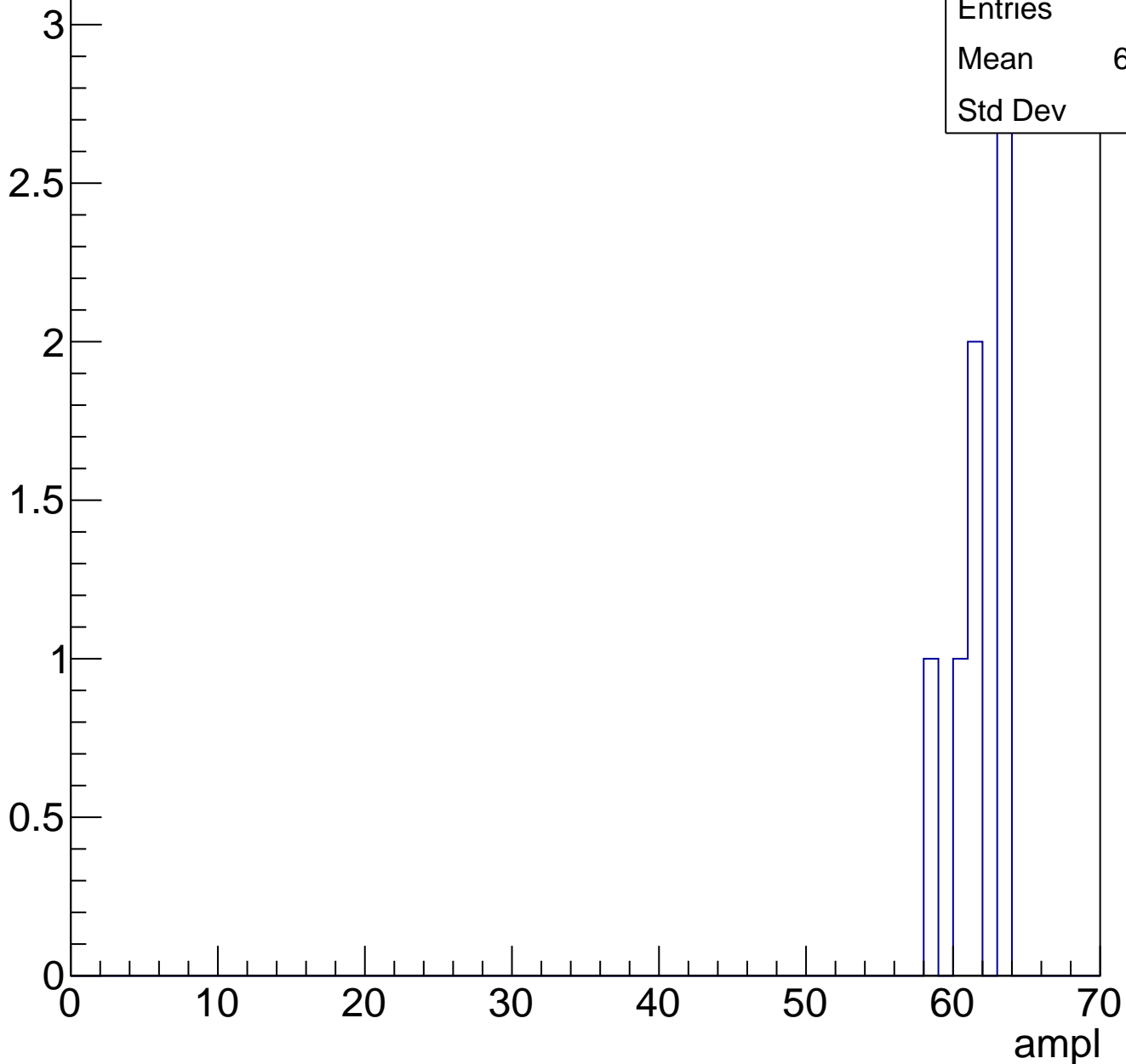
Entry



B0L000S, U21-ch22, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch22, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B0L000S, U21-ch23, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	28.54
Std Dev	5.769

Gaus mean : 29.7881

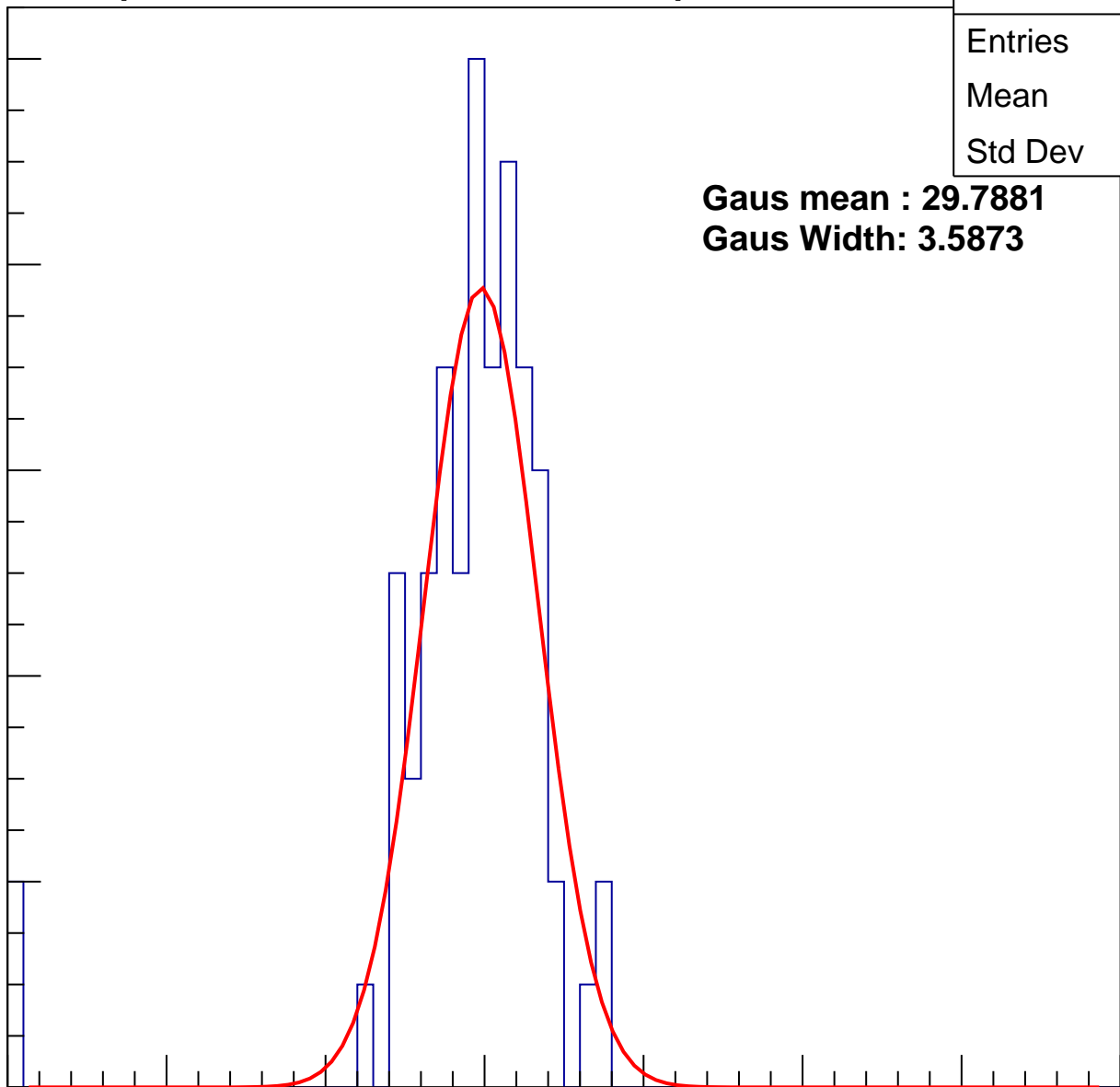
Gaus Width: 3.5873

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch23, adc1

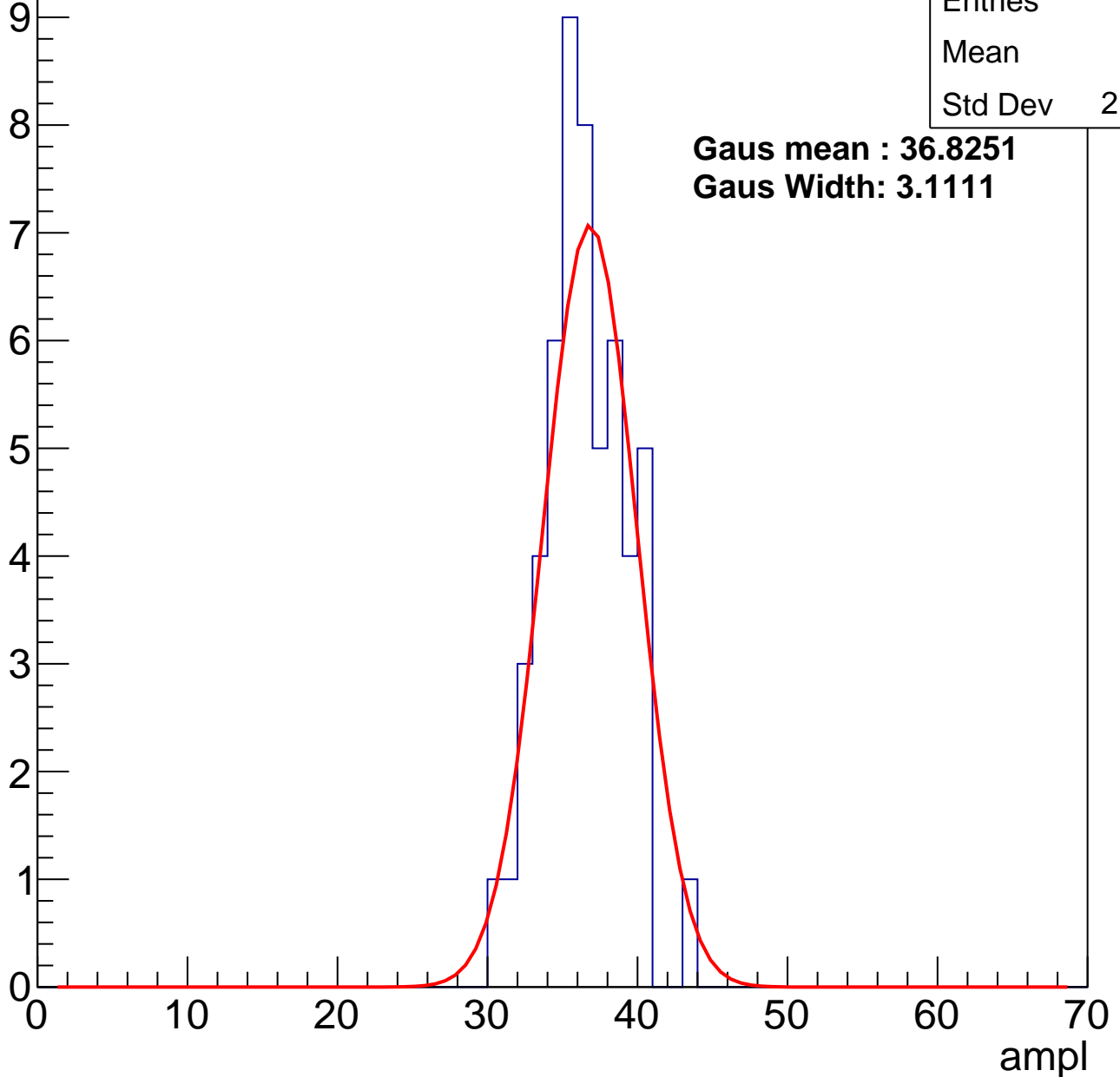
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	36
Std Dev	2.649

Gaus mean : 36.8251

Gaus Width: 3.1111



B0L000S, U21-ch23, adc2

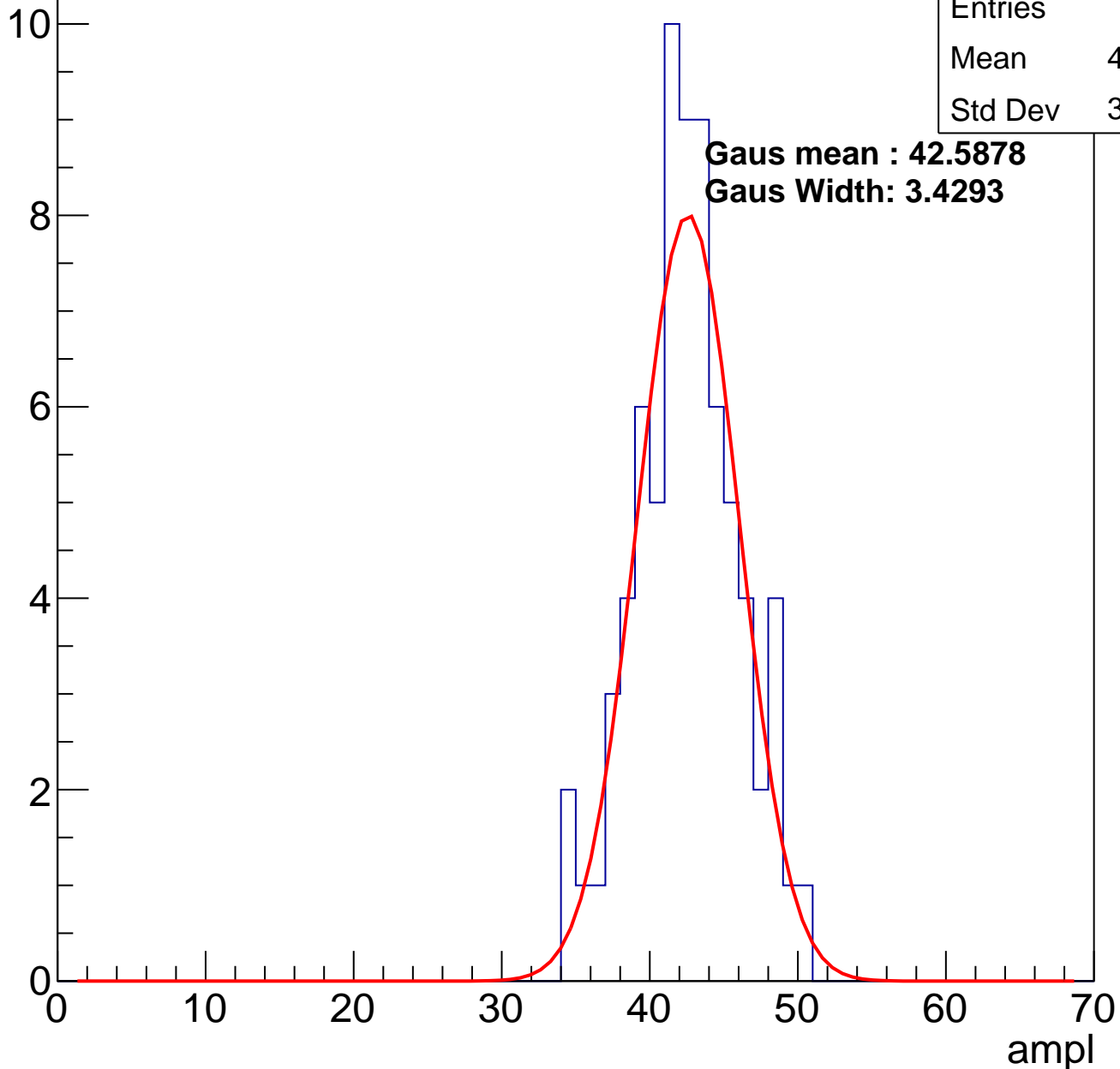
calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	42.04
Std Dev	3.482

Gaus mean : 42.5878

Gaus Width: 3.4293

Entry

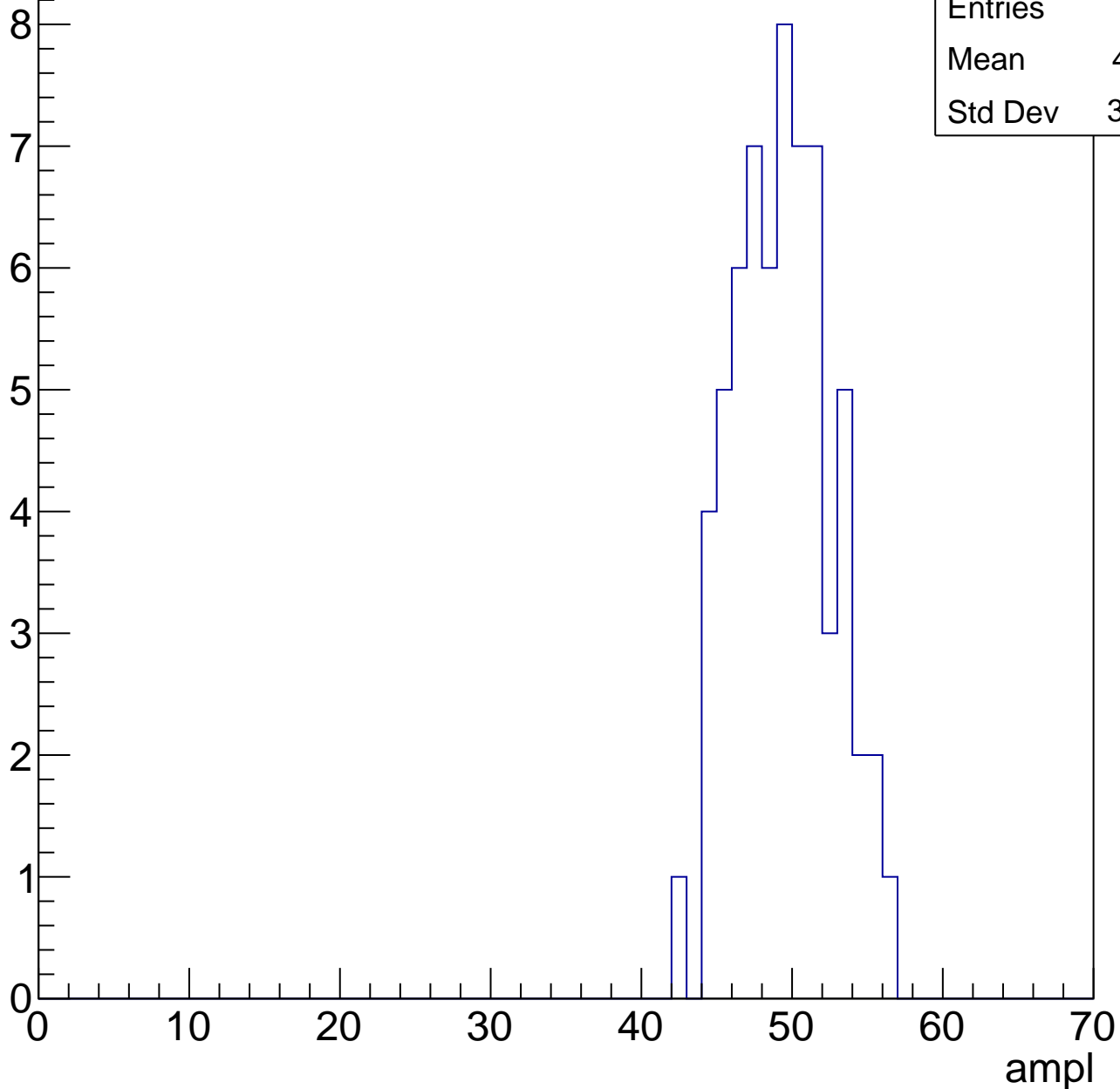


B0L000S, U21-ch23, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.91
Std Dev	3.136

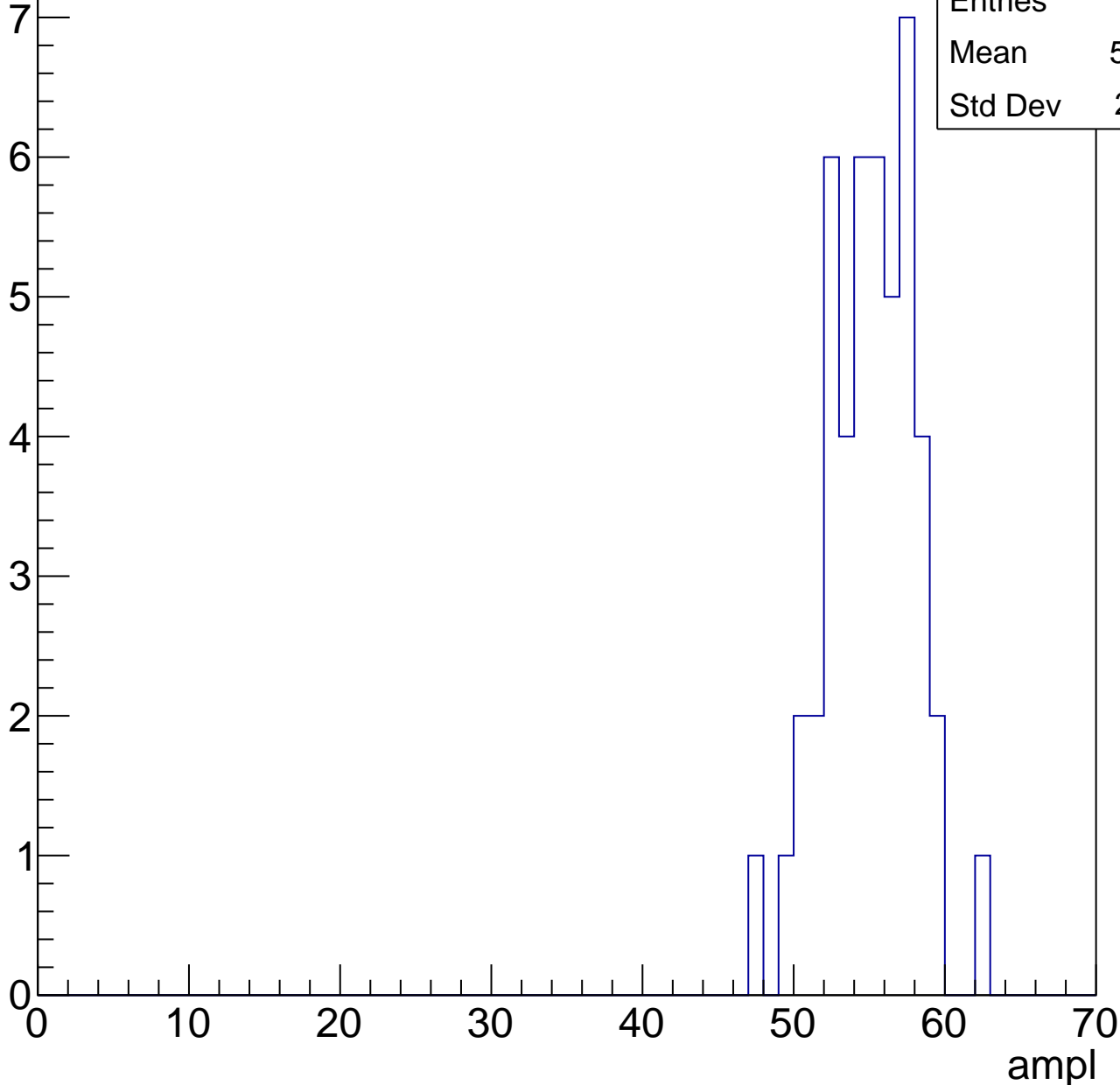


B0L000S, U21-ch23, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

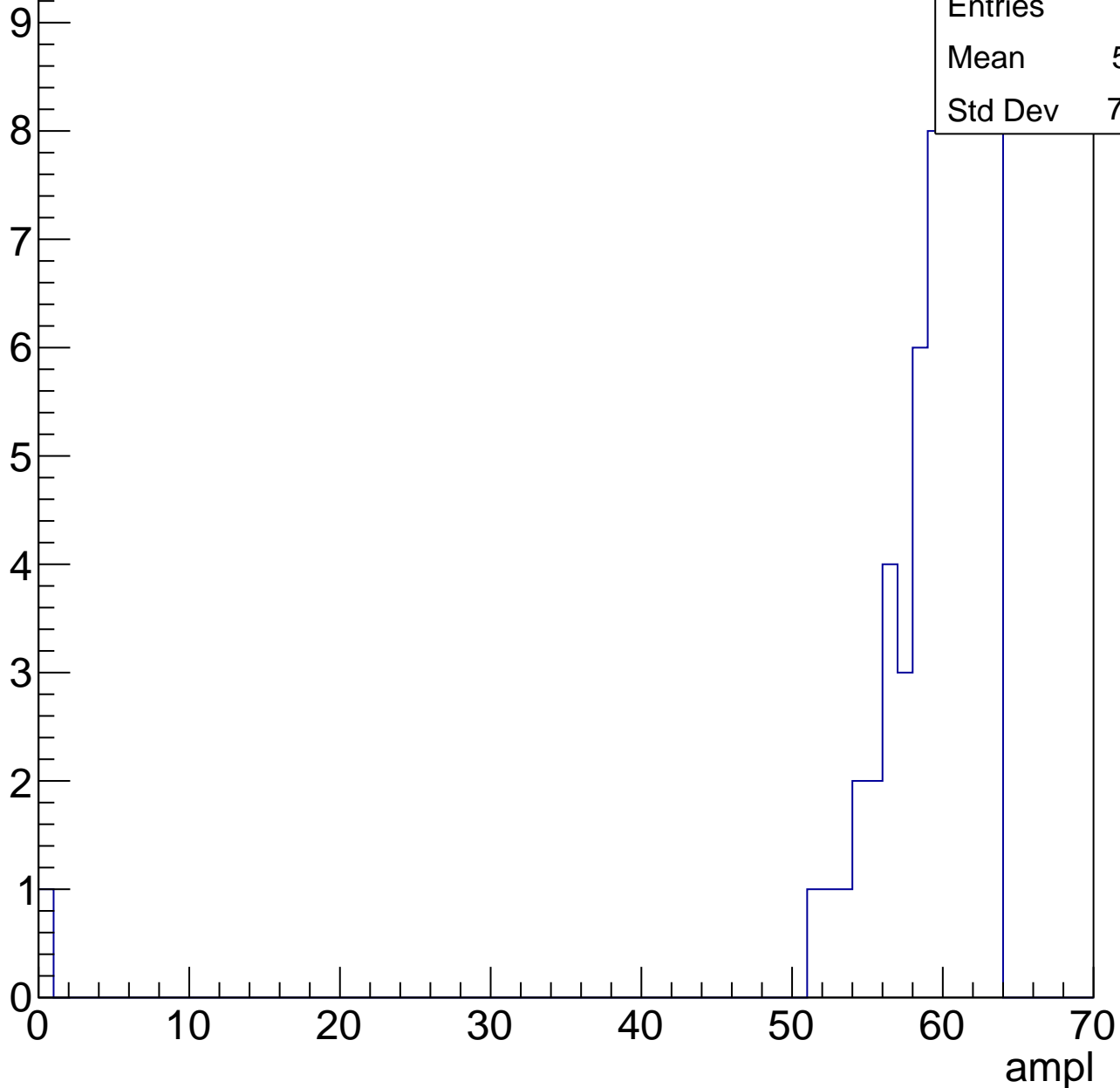
Entries	47
Mean	54.62
Std Dev	2.921



B0L000S, U21-ch23, adc5

calib_packv5_042523_0143.root, FC#5, port B1

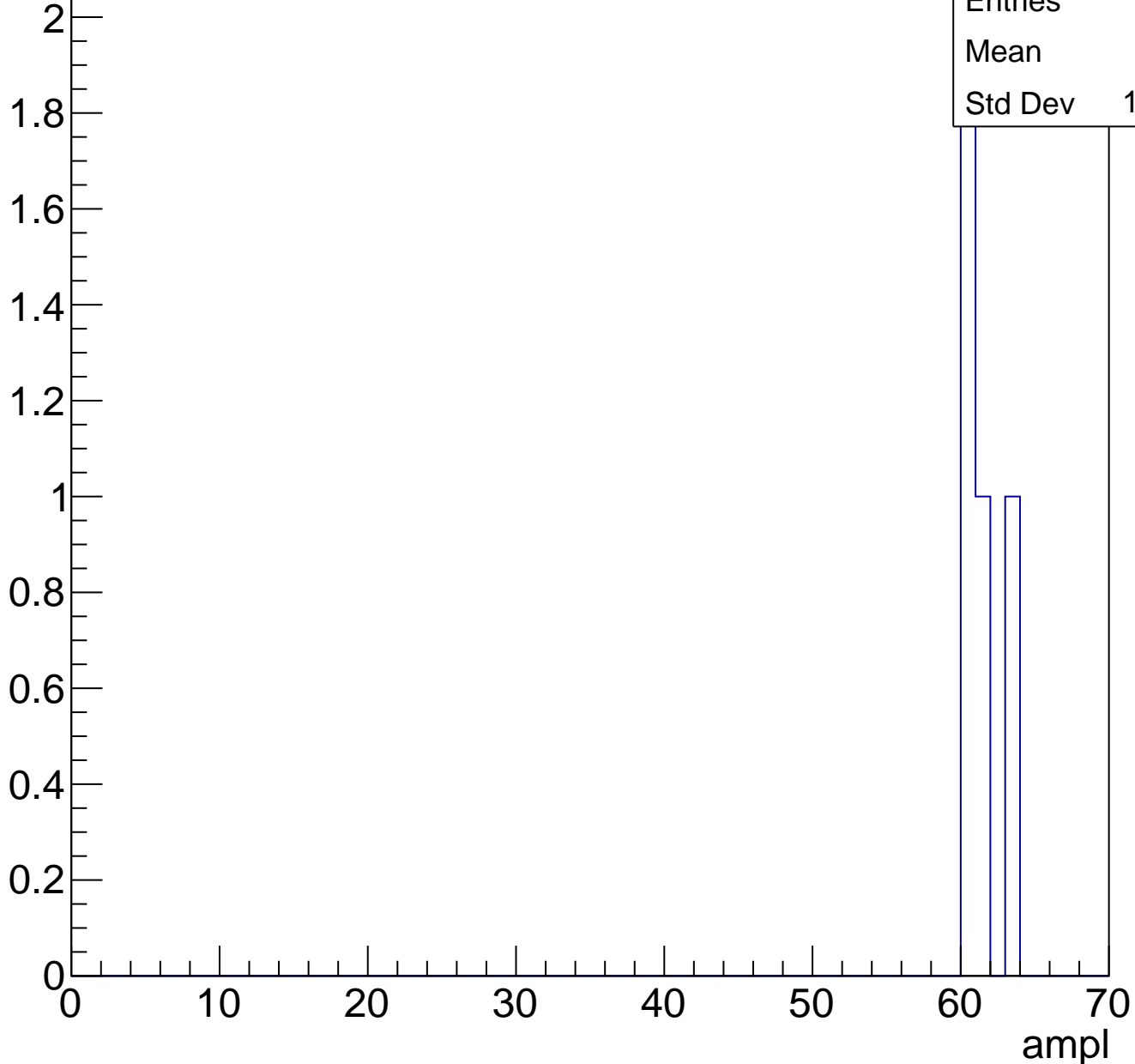
Entry



B0L000S, U21-ch23, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	61
Std Dev	1.225

B0L000S, U21-ch23, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L000S, U21-ch24, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	81
Mean	28.52
Std Dev	5.549

Gaus mean : 29.4883

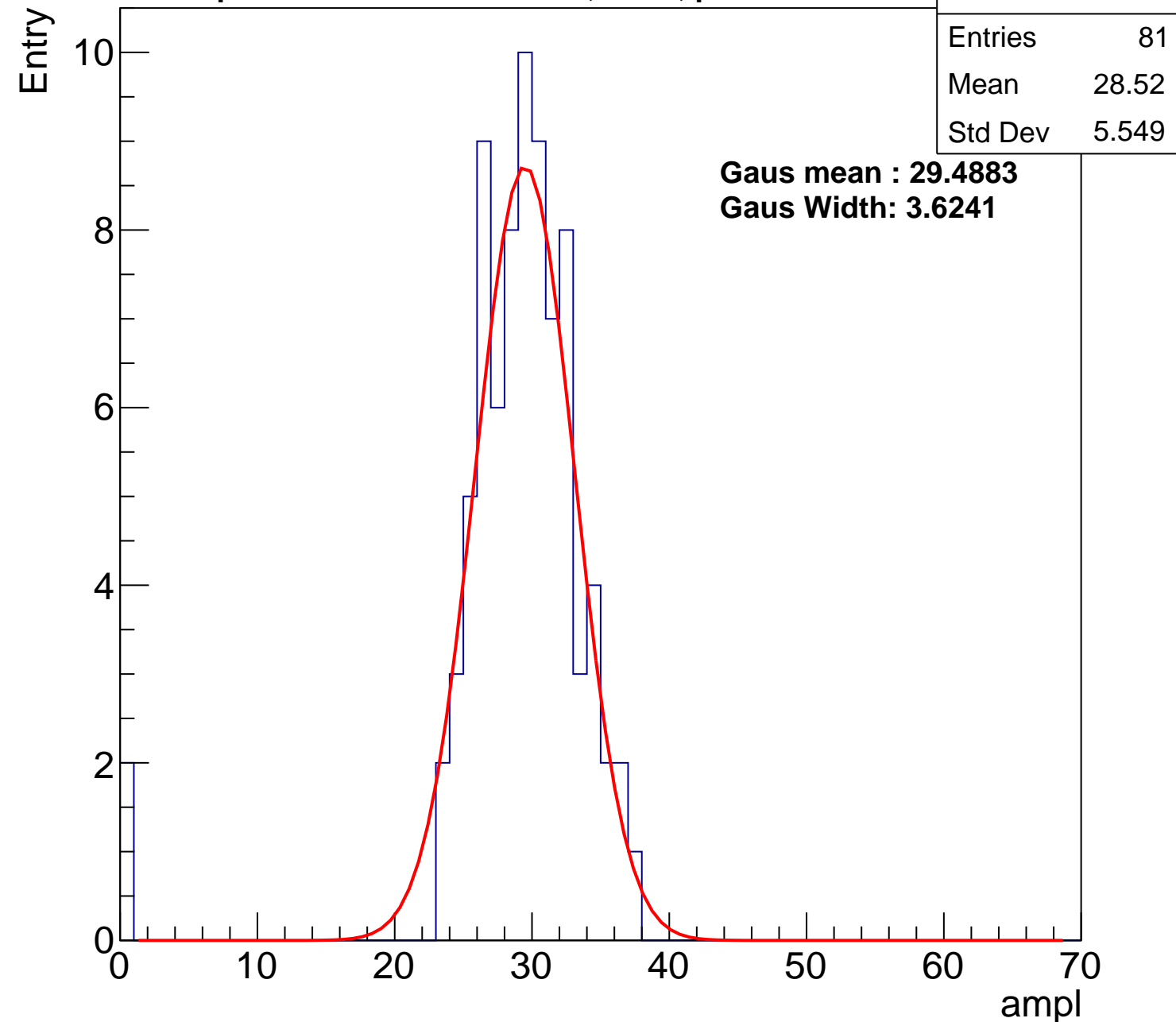
Gaus Width: 3.6241

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch24, adc1

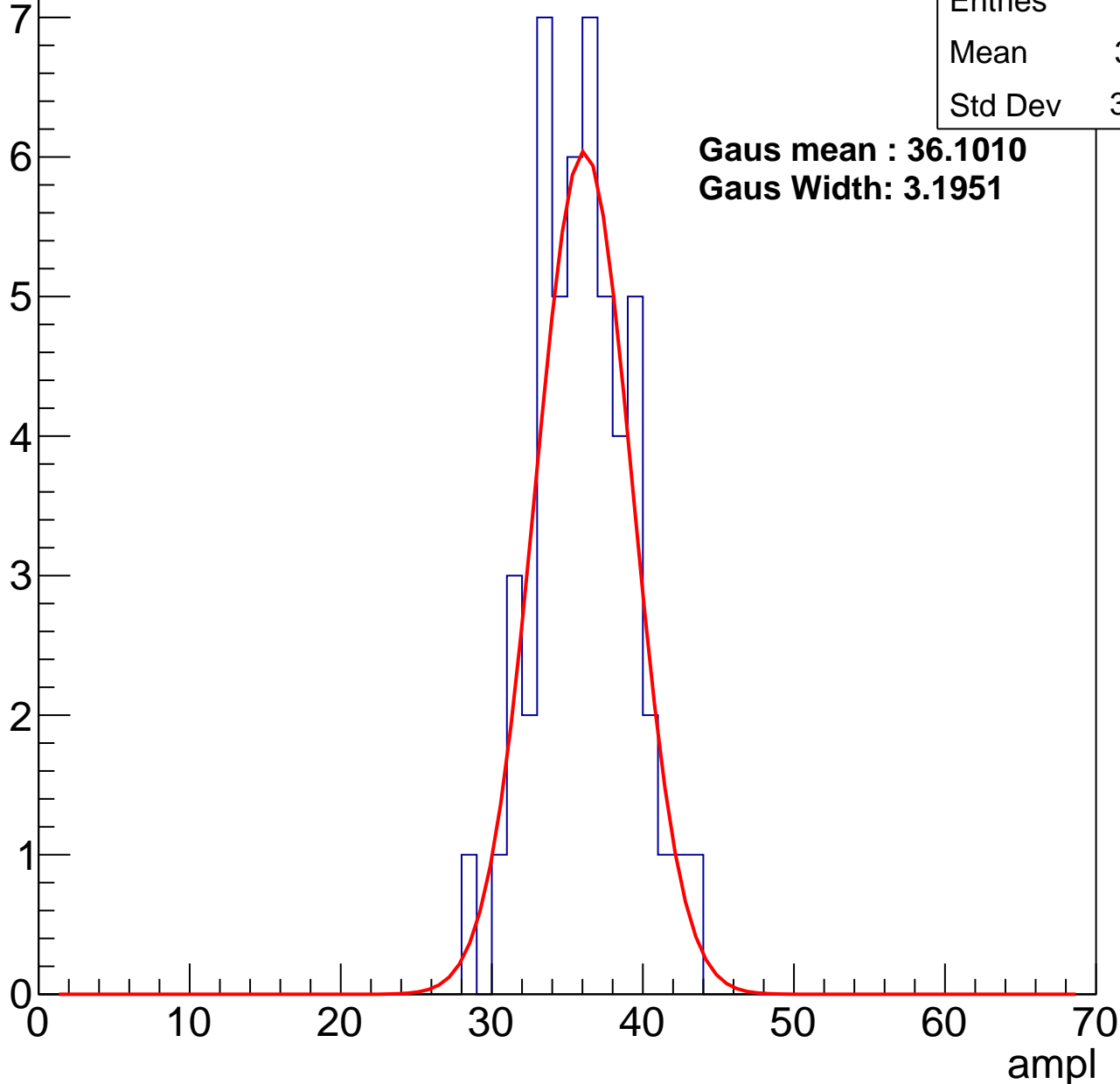
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	35.61
Std Dev	3.119

Gaus mean : 36.1010

Gaus Width: 3.1951



B0L000S, U21-ch24, adc2

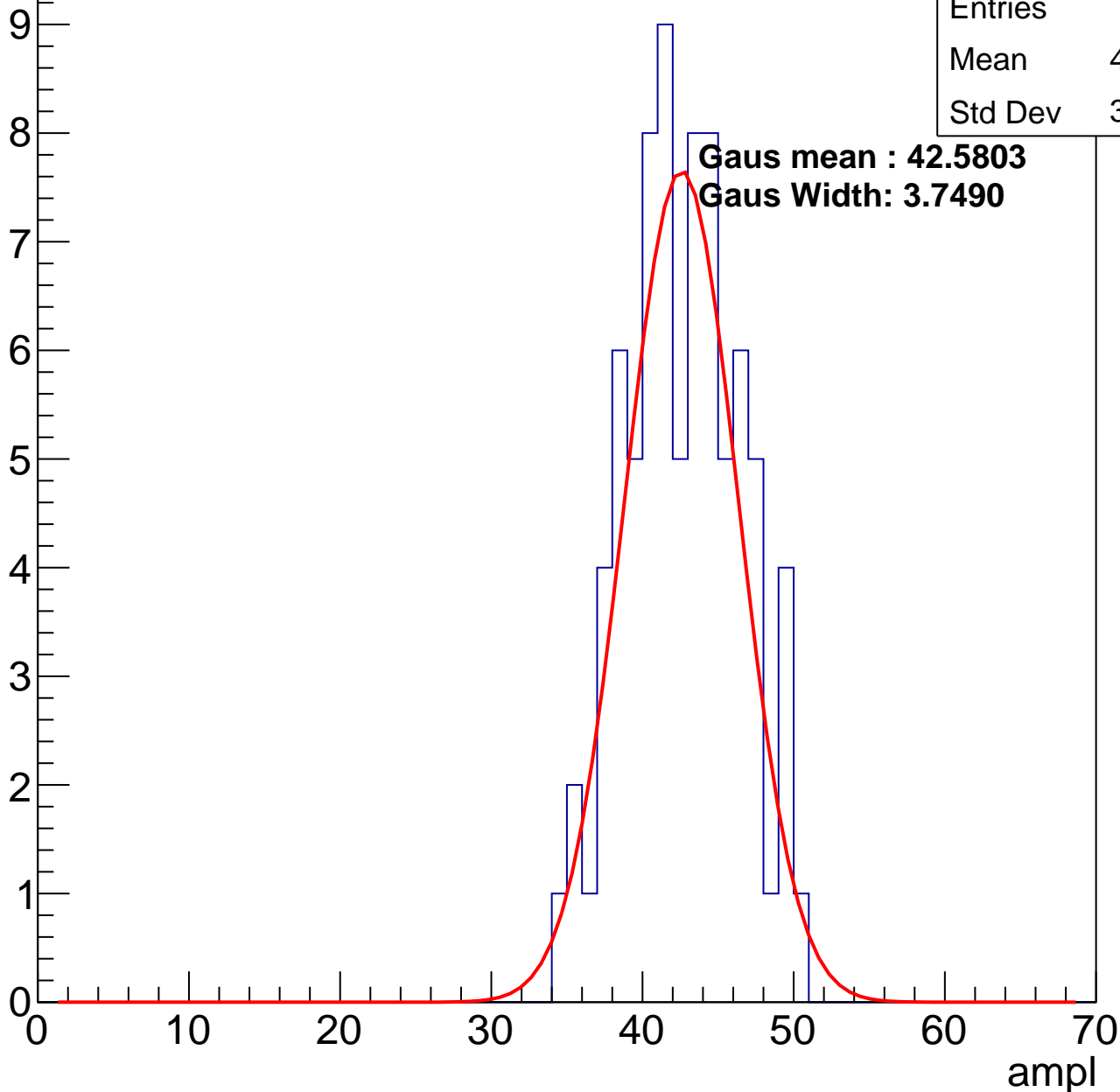
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	42.23
Std Dev	3.694

Gaus mean : 42.5803

Gaus Width: 3.7490

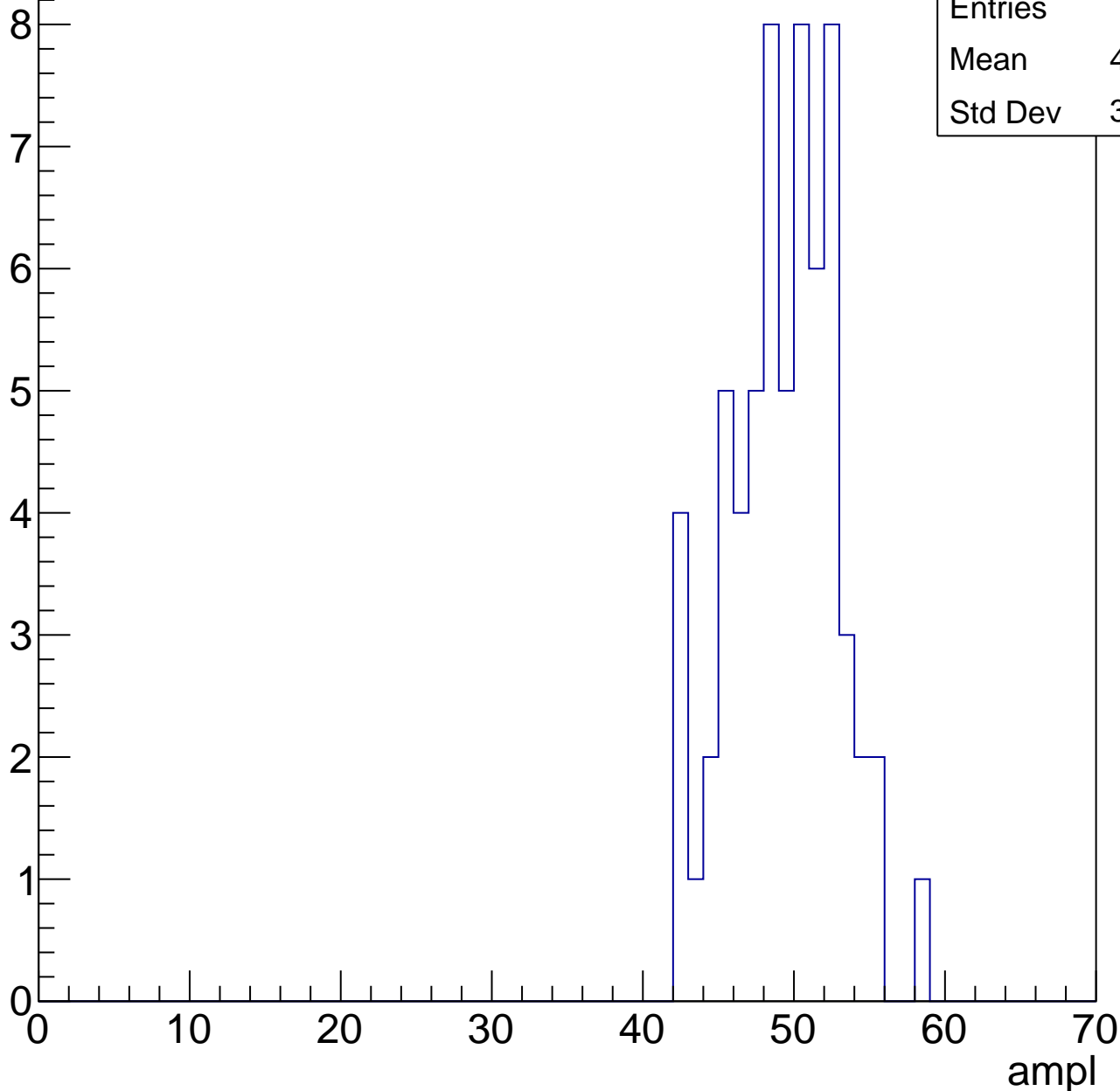


B0L000S, U21-ch24, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.89
Std Dev	3.492

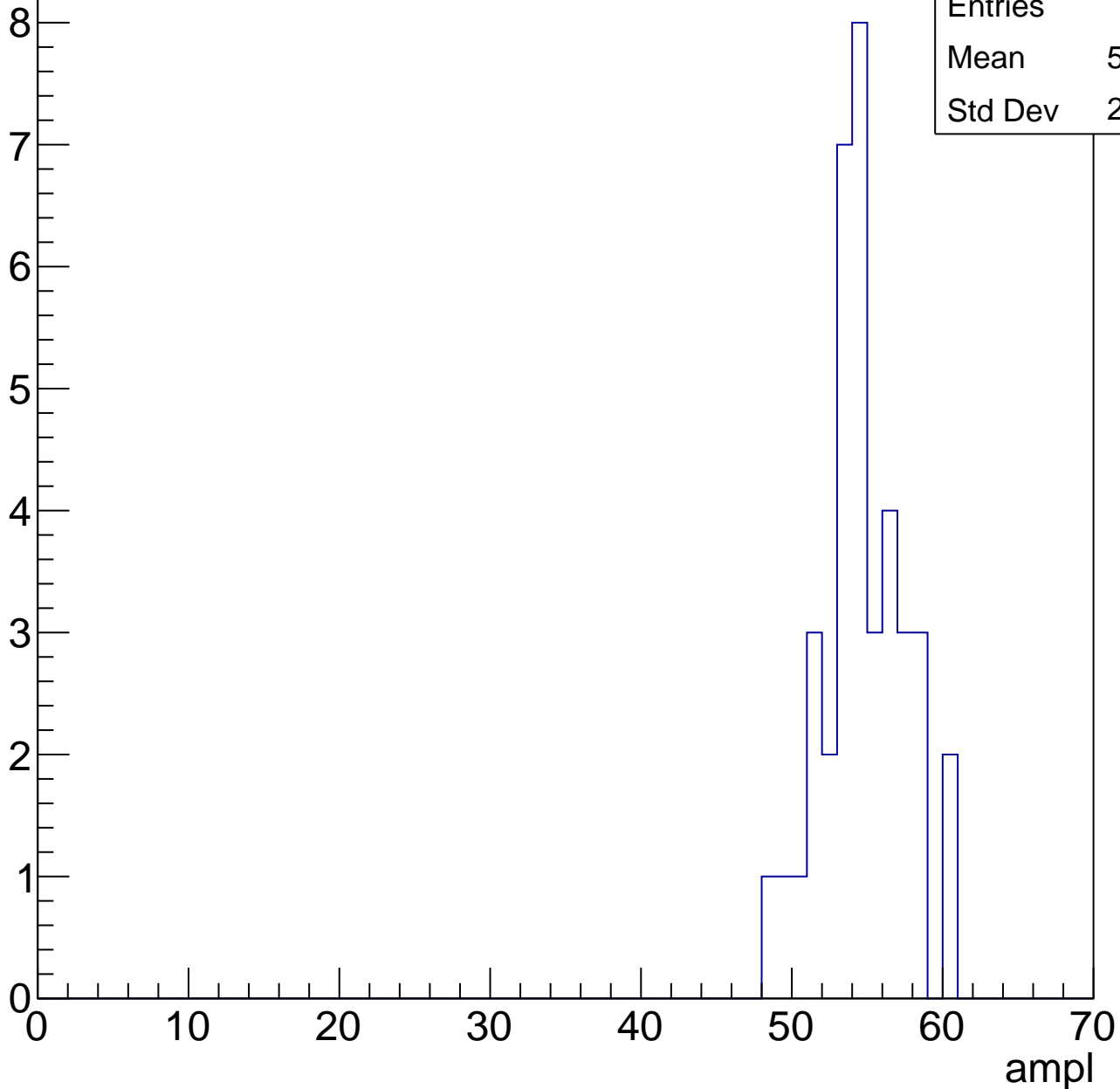


B0L000S, U21-ch24, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	54.24
Std Dev	2.728



B0L000S, U21-ch24, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 68

Mean 58.29

Std Dev 7.575

8

6

4

2

0

0

10

20

30

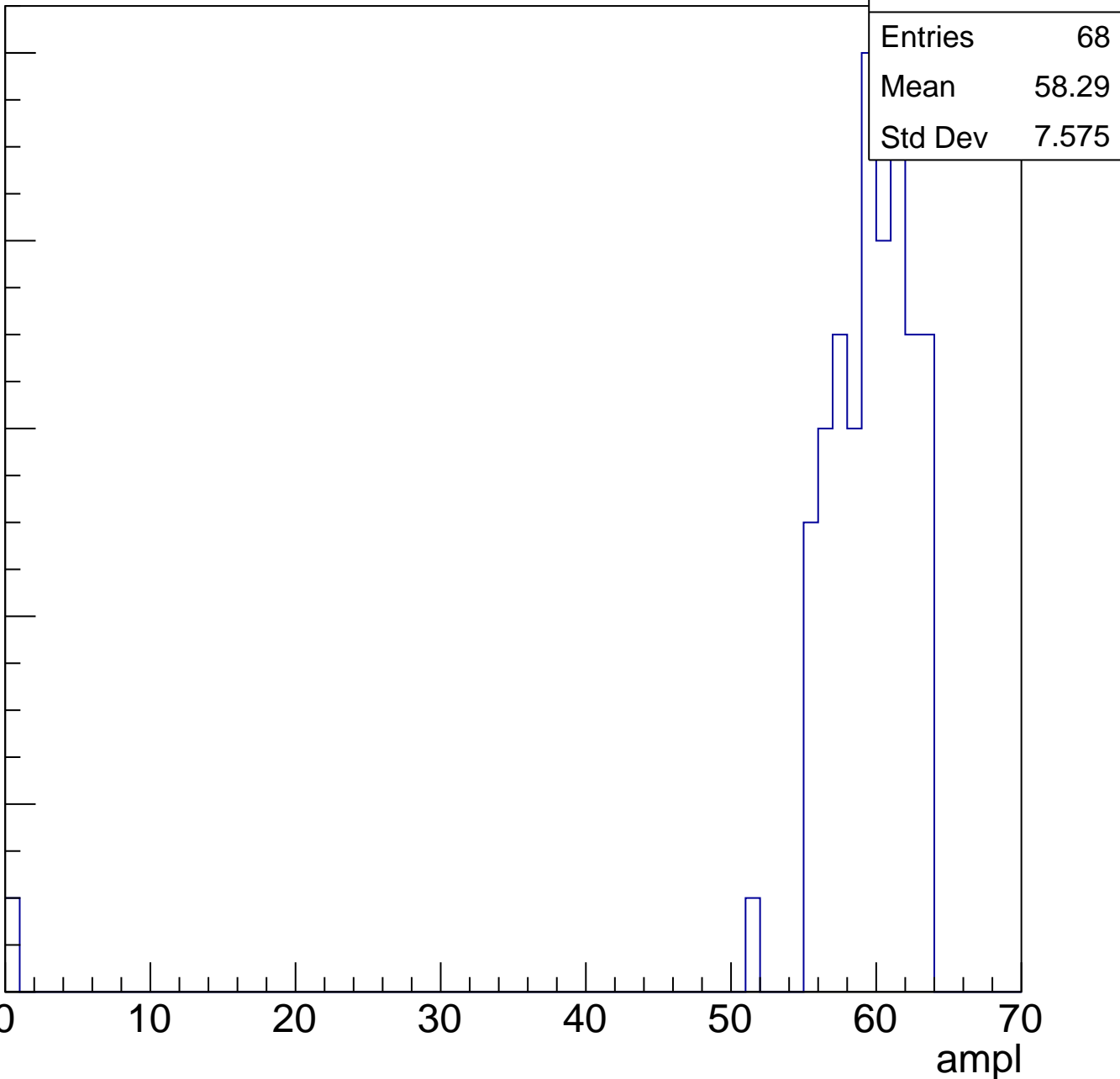
40

50

60

70

ampl



B0L000S, U21-ch24, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch24, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch25, adc0

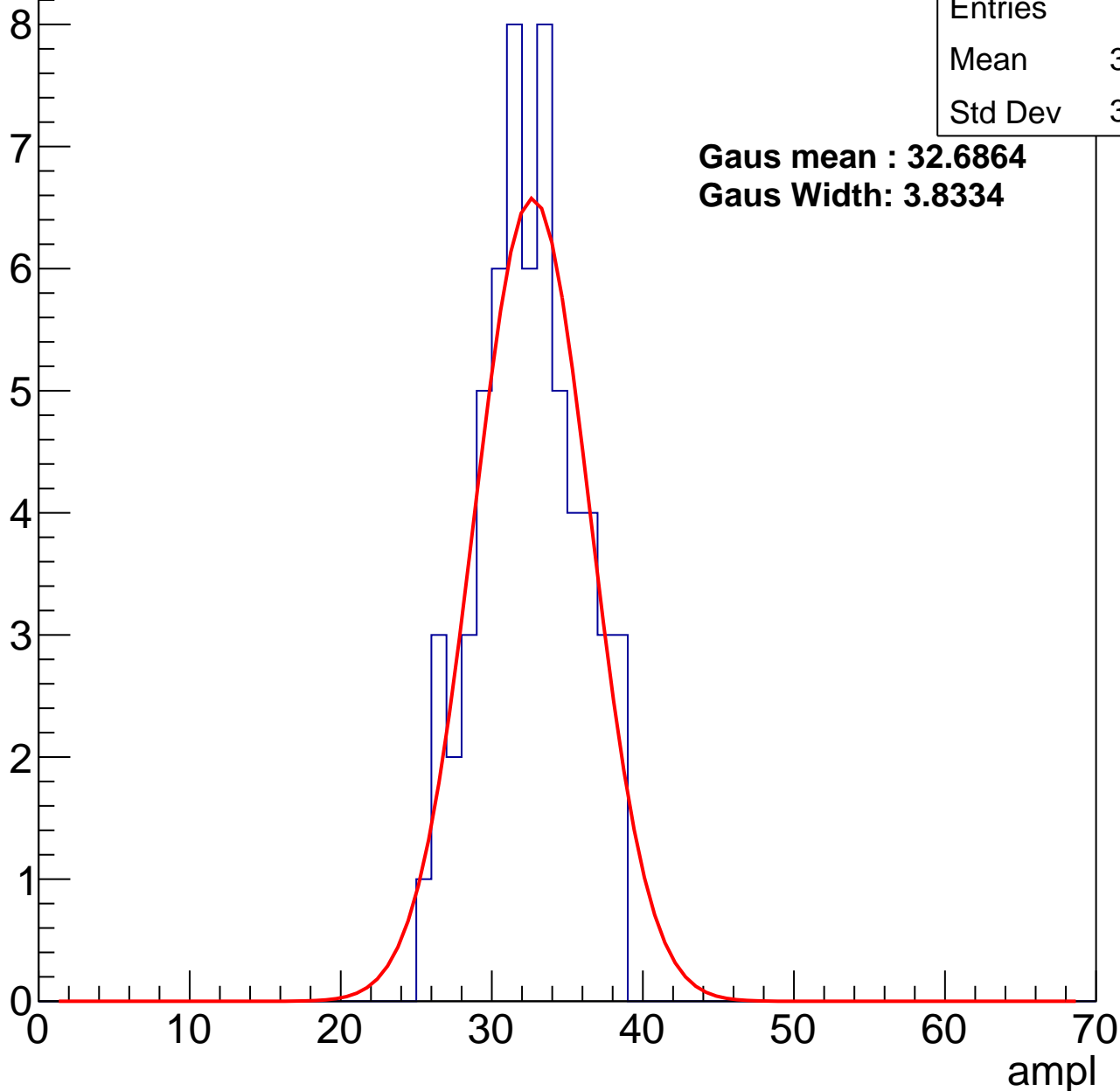
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	31.95
Std Dev	3.246

Gaus mean : 32.6864

Gaus Width: 3.8334



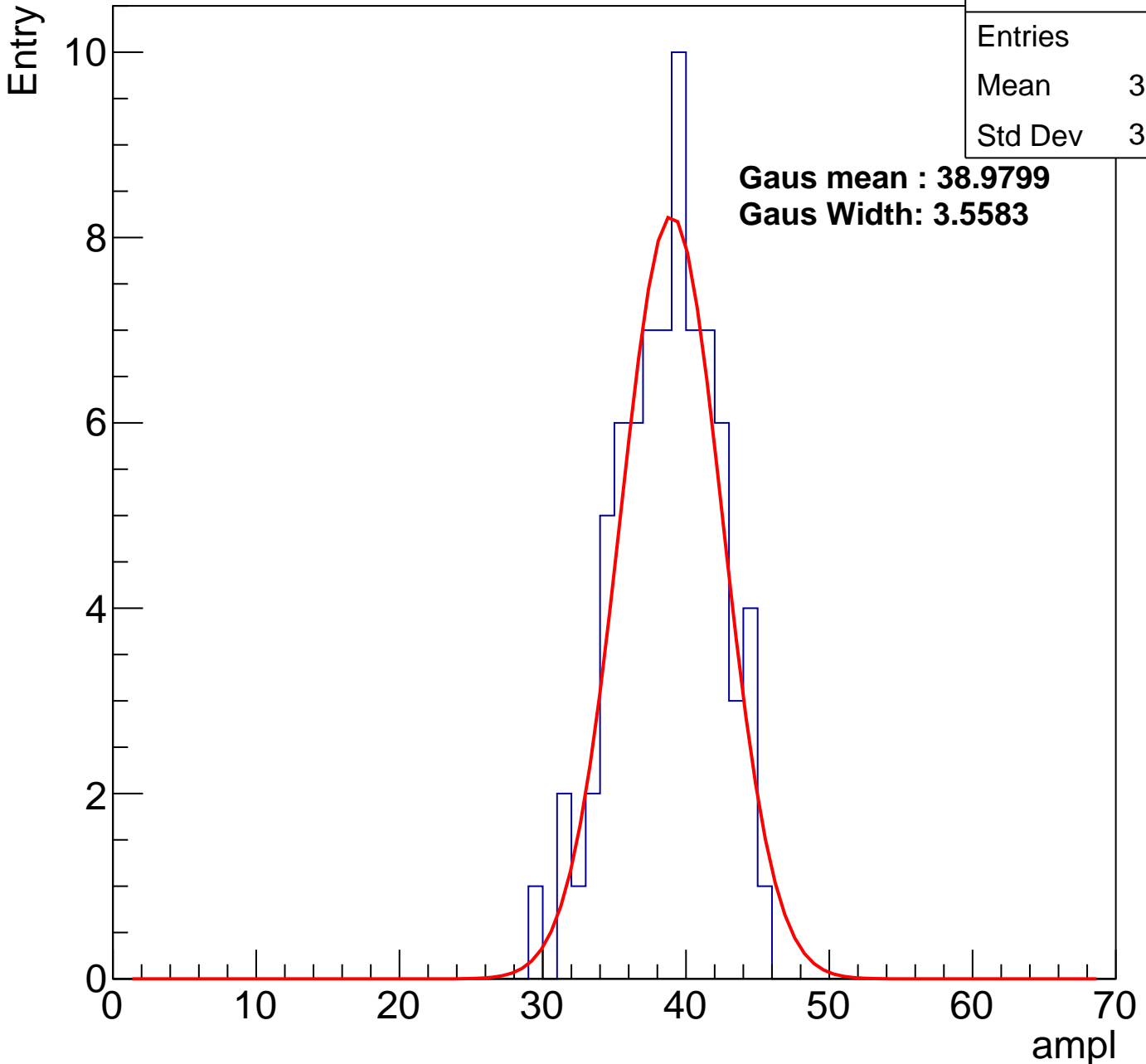
B0L000S, U21-ch25, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	38.25
Std Dev	3.445

Gaus mean : 38.9799

Gaus Width: 3.5583



B0L000S, U21-ch25, adc2

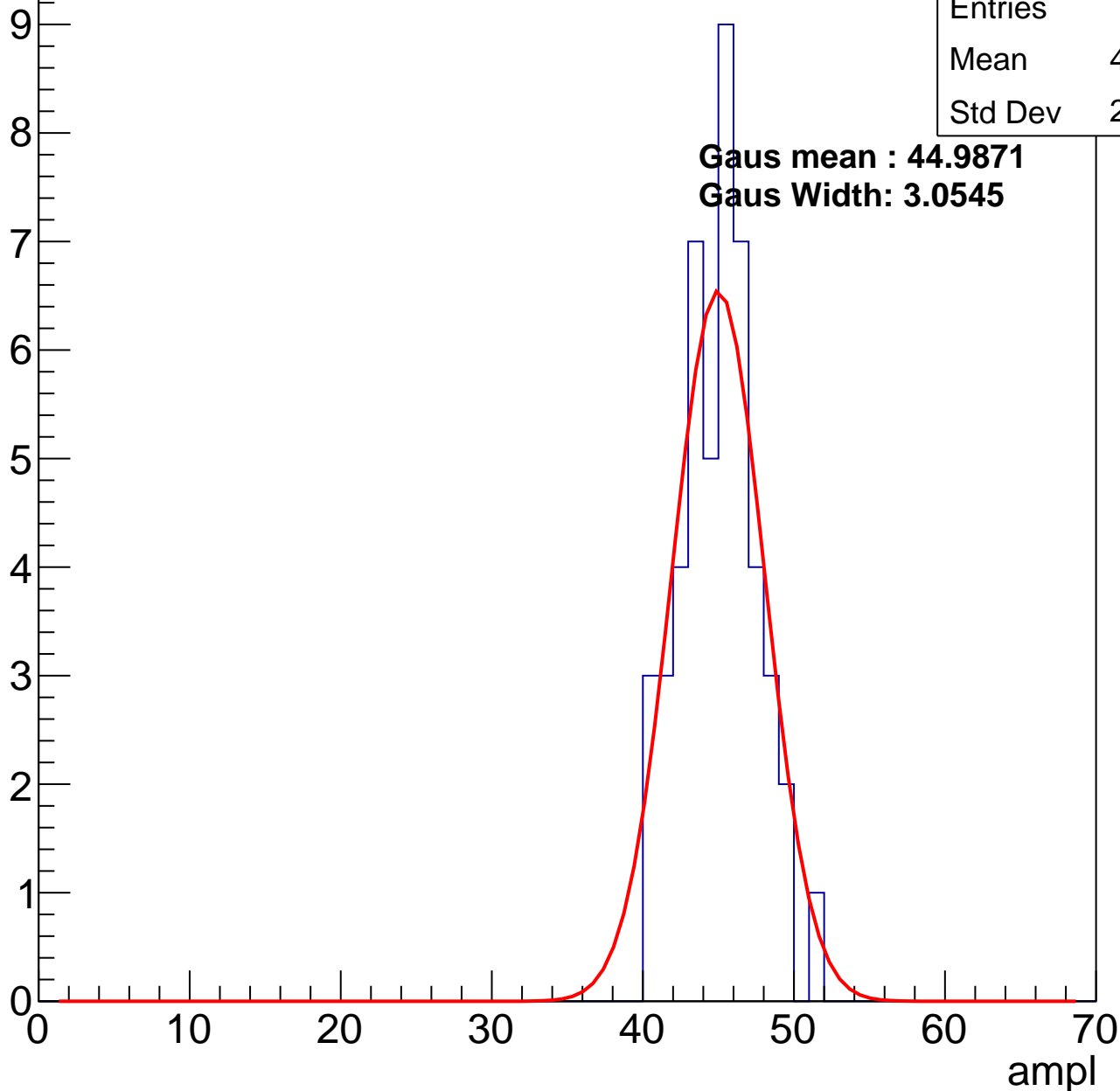
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	44.58
Std Dev	2.507

Gaus mean : 44.9871

Gaus Width: 3.0545

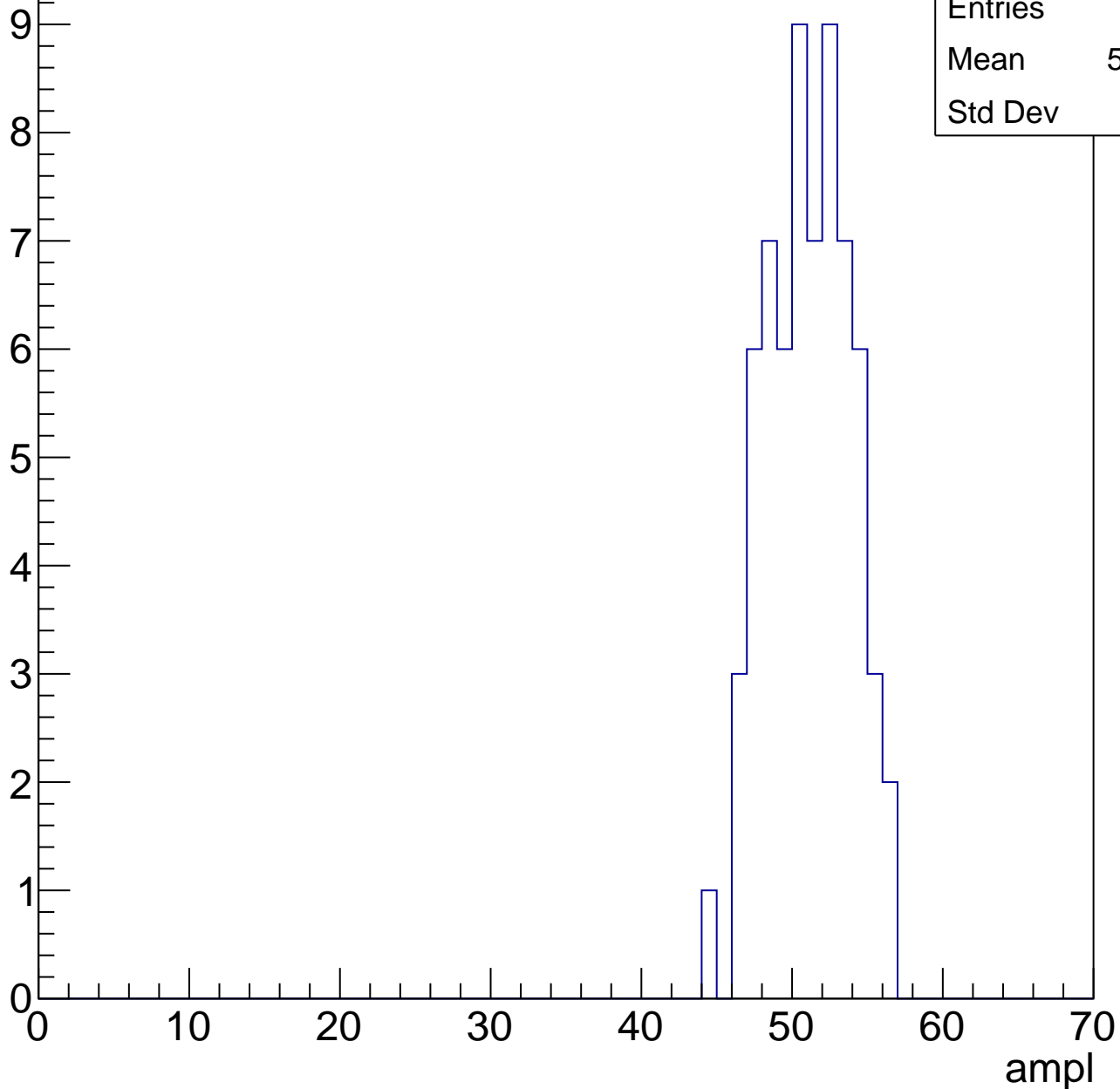


B0L000S, U21-ch25, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

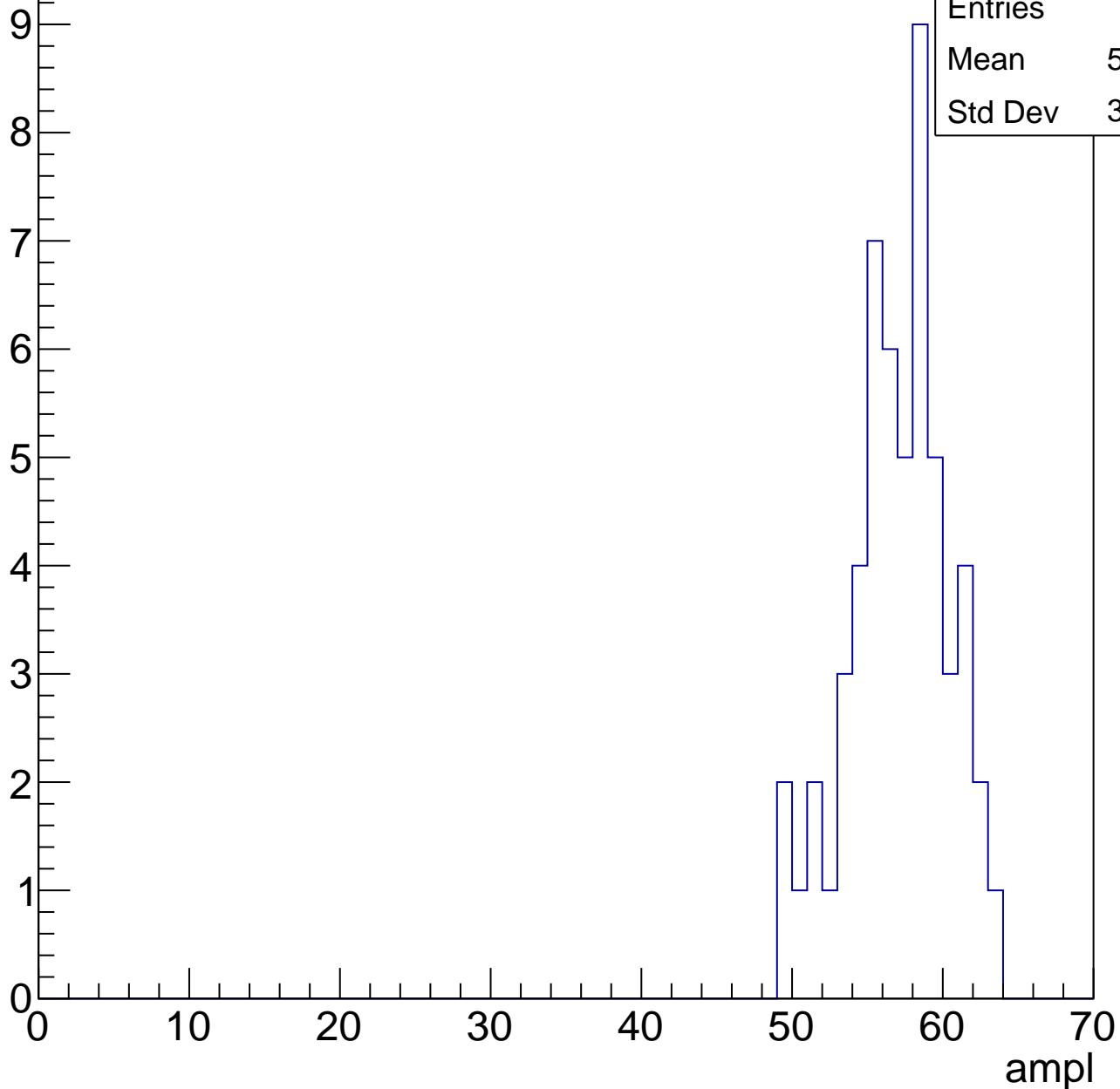
Entries	66
Mean	50.62
Std Dev	2.74



B0L000S, U21-ch25, adc4

calib_packv5_042523_0143.root, FC#5, port B1

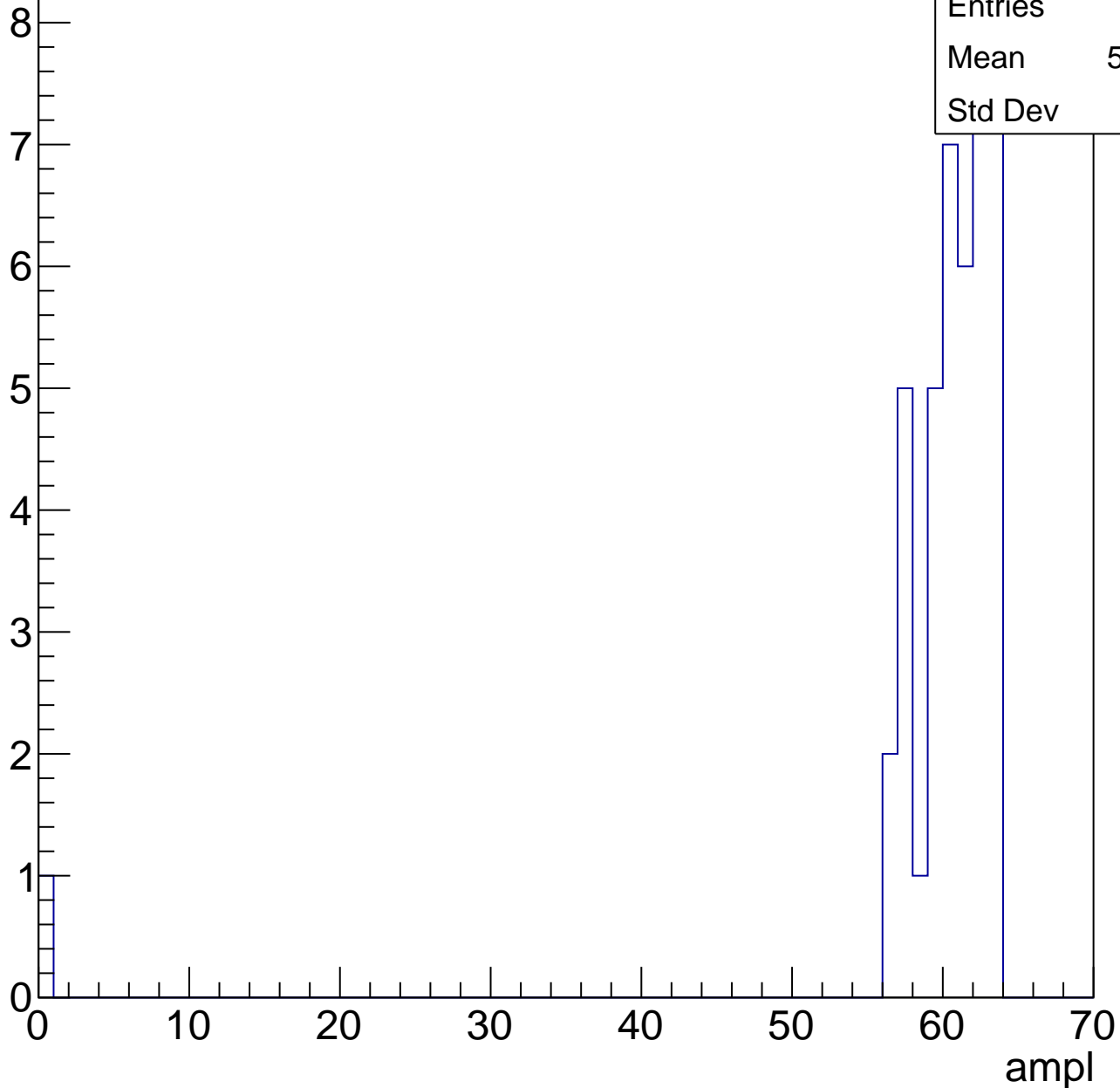
Entry



B0L000S, U21-ch25, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch25, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch25, adc7

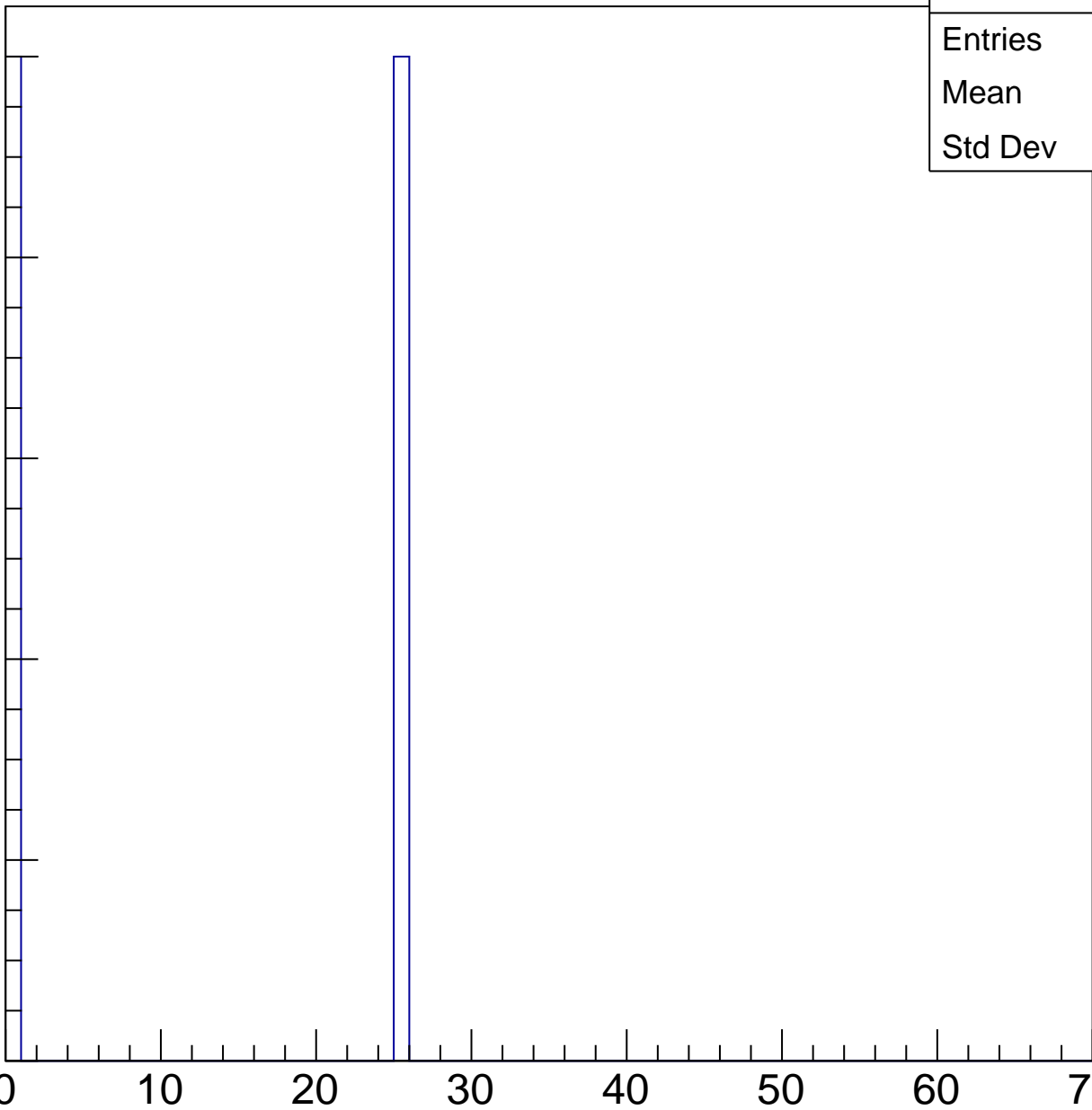
calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	12.5
Std Dev	12.5

ampl



B0L000S, U21-ch26, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	27.84
Std Dev	3.348

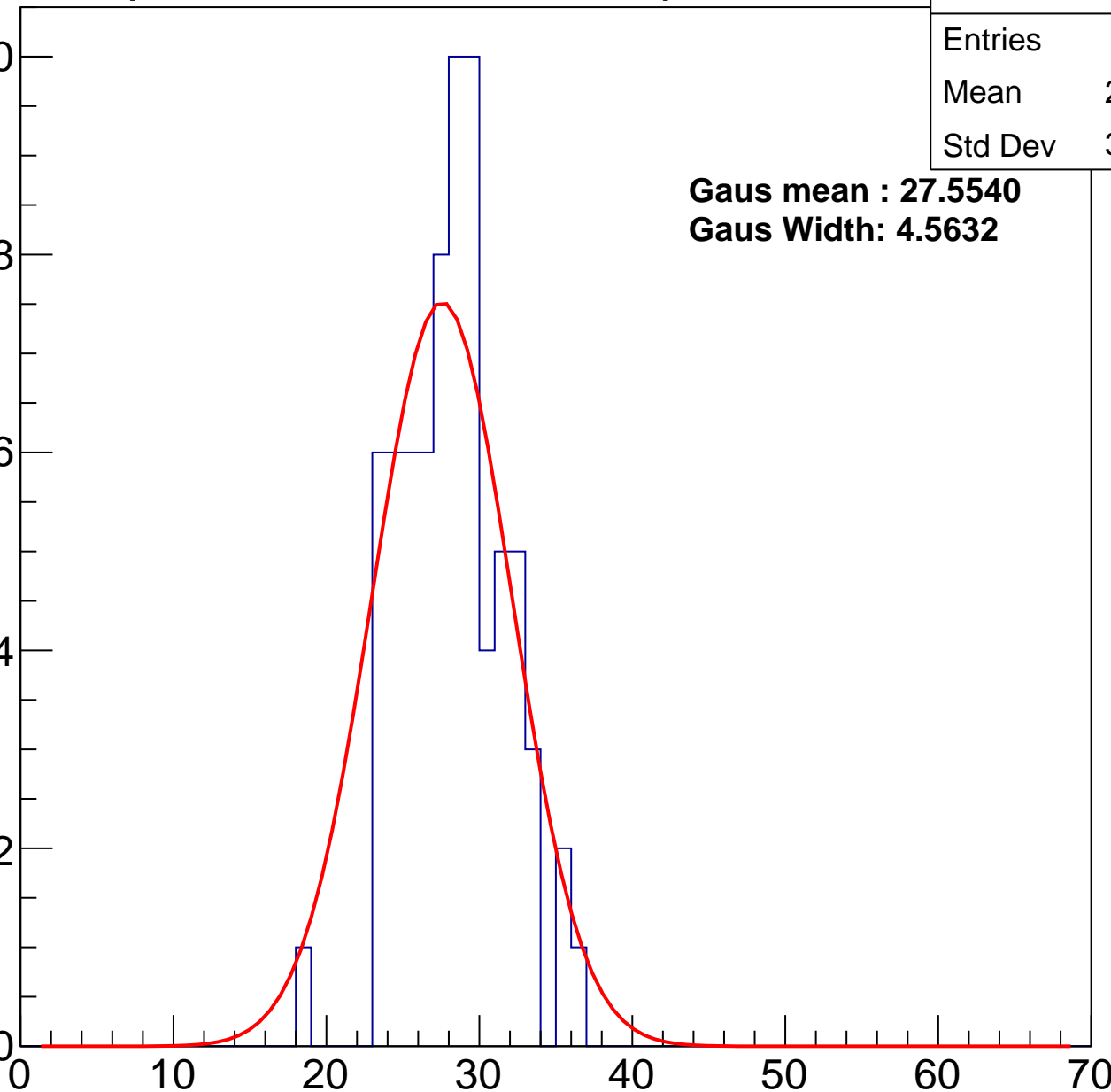
Gaus mean : 27.5540

Gaus Width: 4.5632

Entry

10
8
6
4
2
0

ampl



B0L000S, U21-ch26, adc1

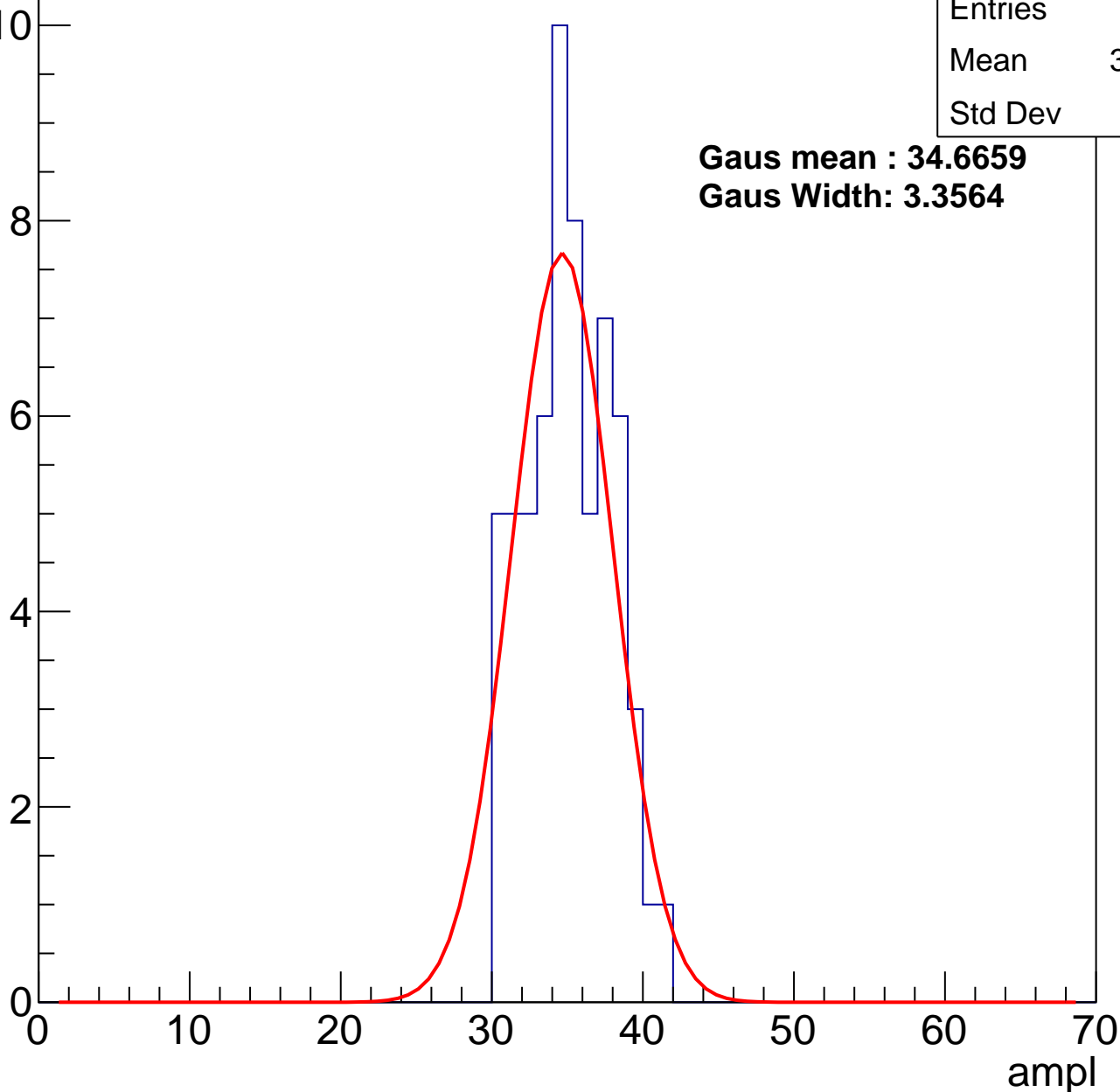
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	34.65
Std Dev	2.76

Gaus mean : 34.6659

Gaus Width: 3.3564



B0L000S, U21-ch26, adc2

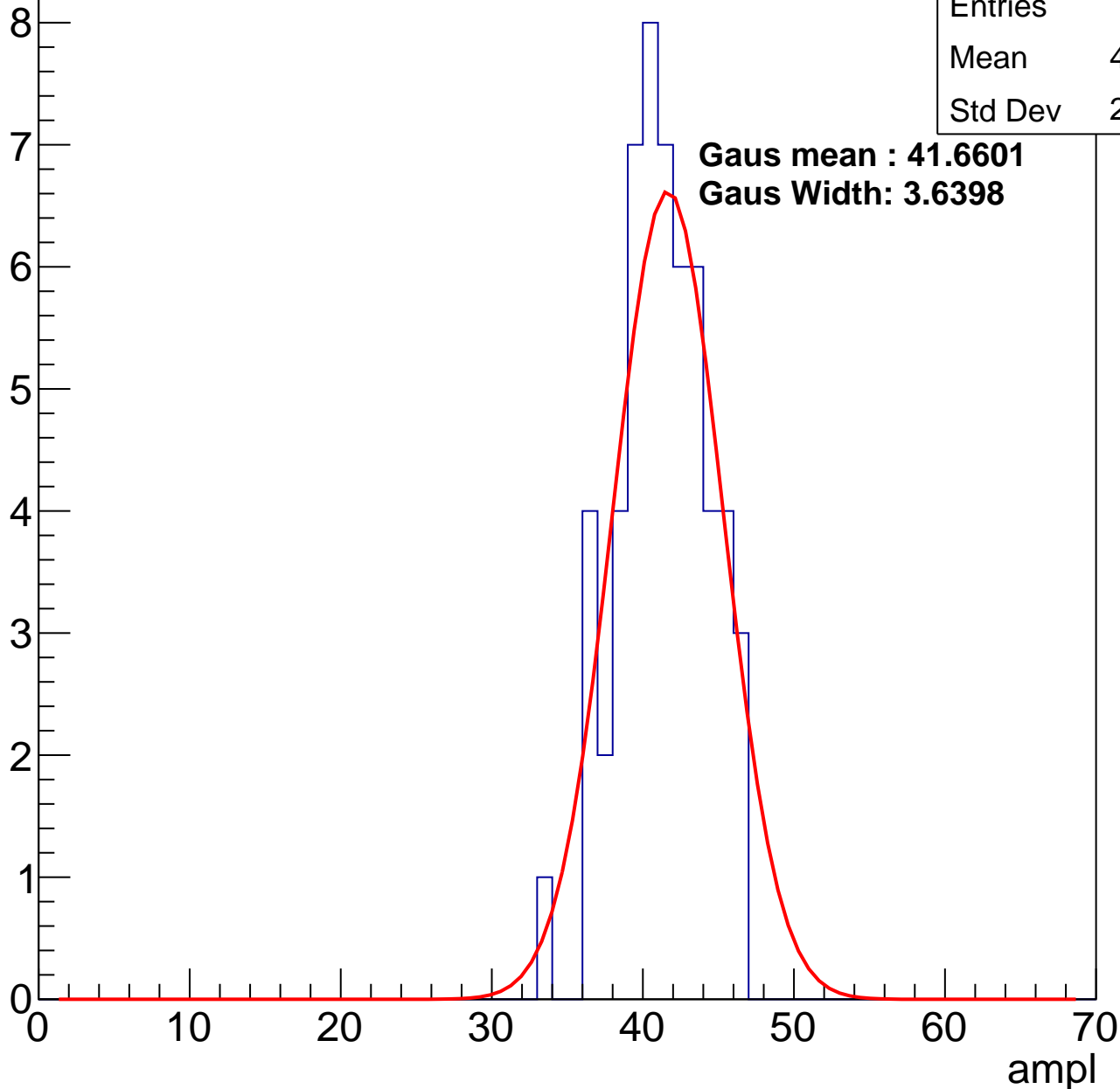
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	40.84
Std Dev	2.902

Gaus mean : 41.6601

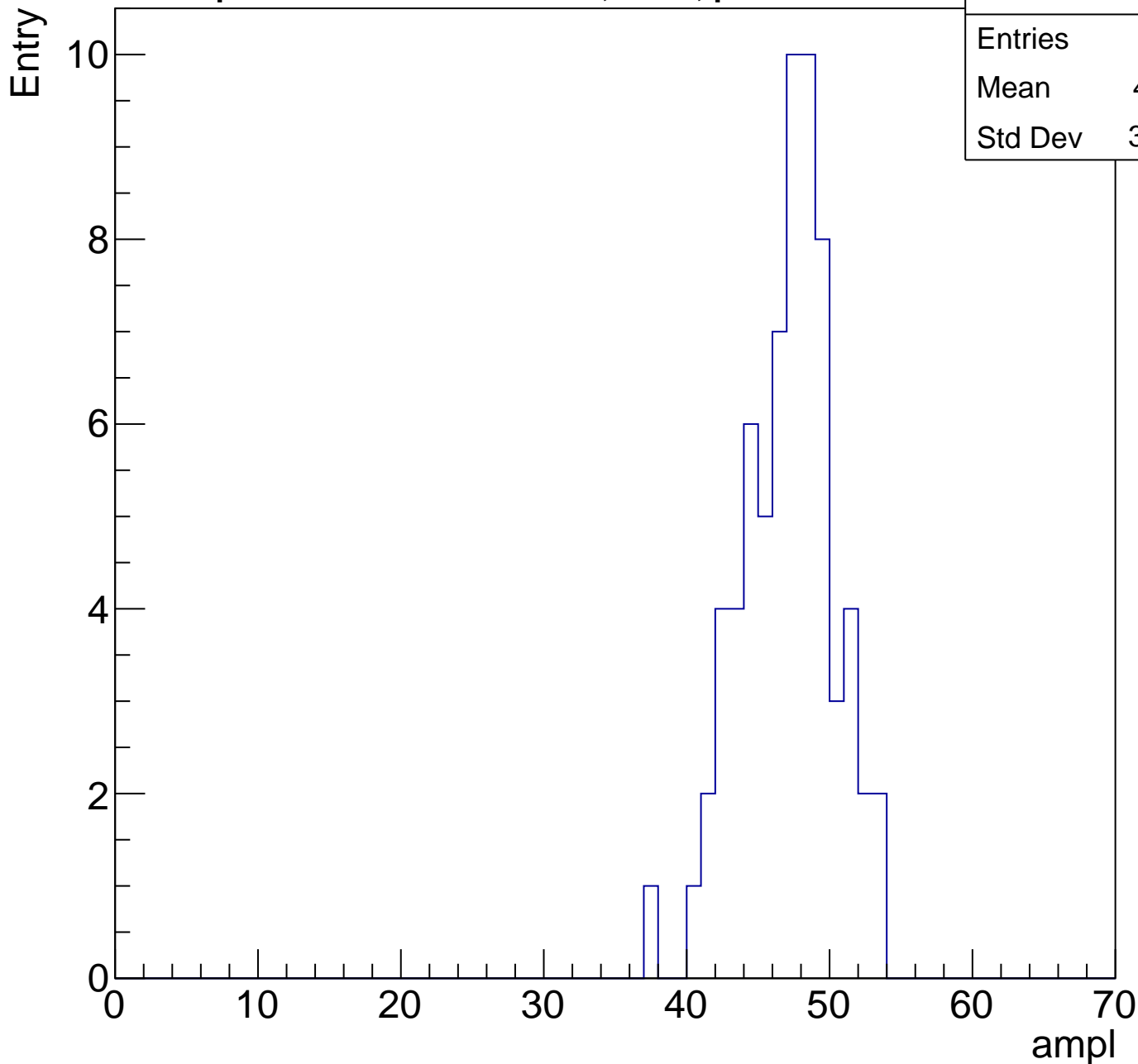
Gaus Width: 3.6398



B0L000S, U21-ch26, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	46.61
Std Dev	3.209

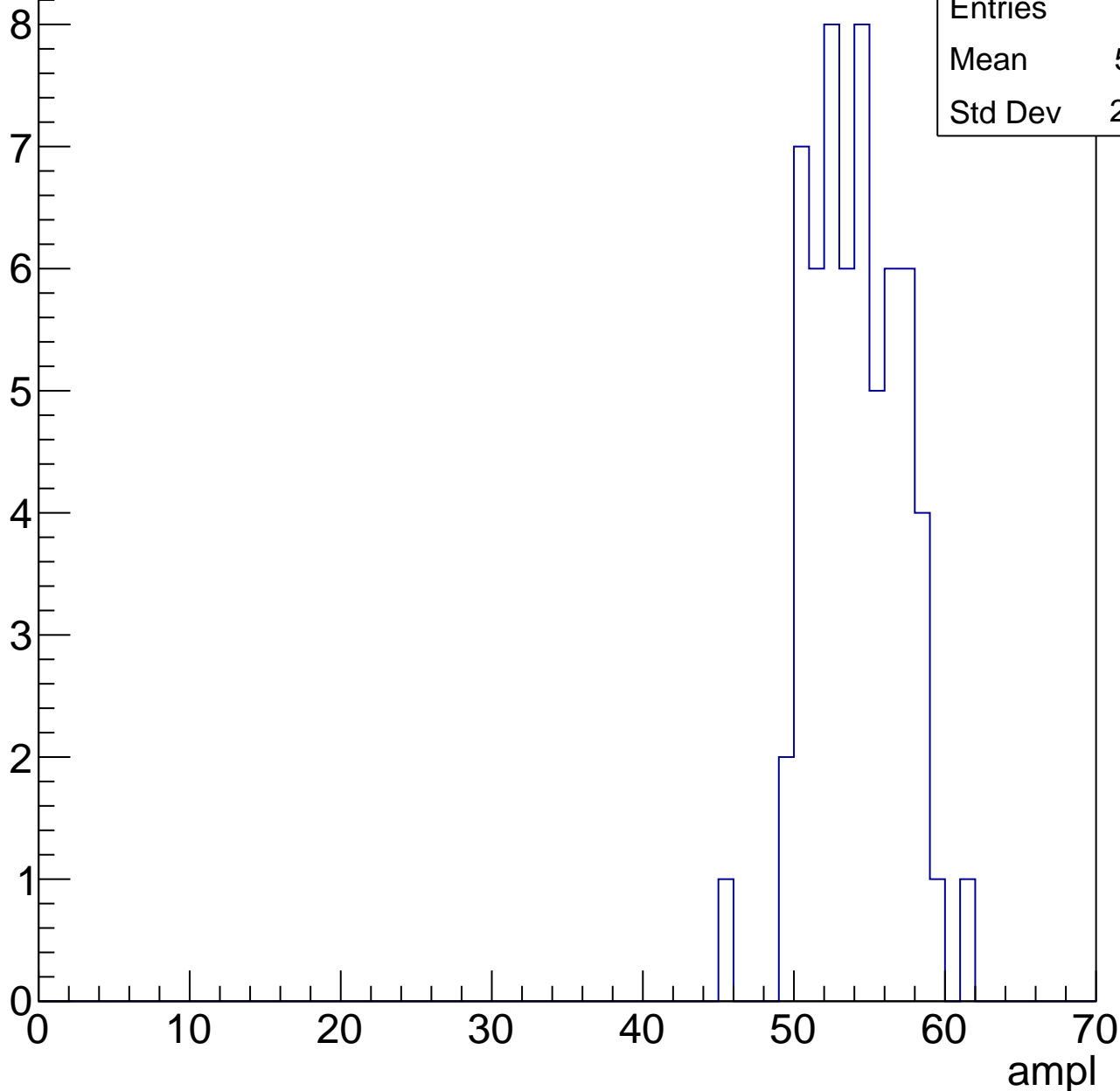


B0L000S, U21-ch26, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	53.61
Std Dev	2.993

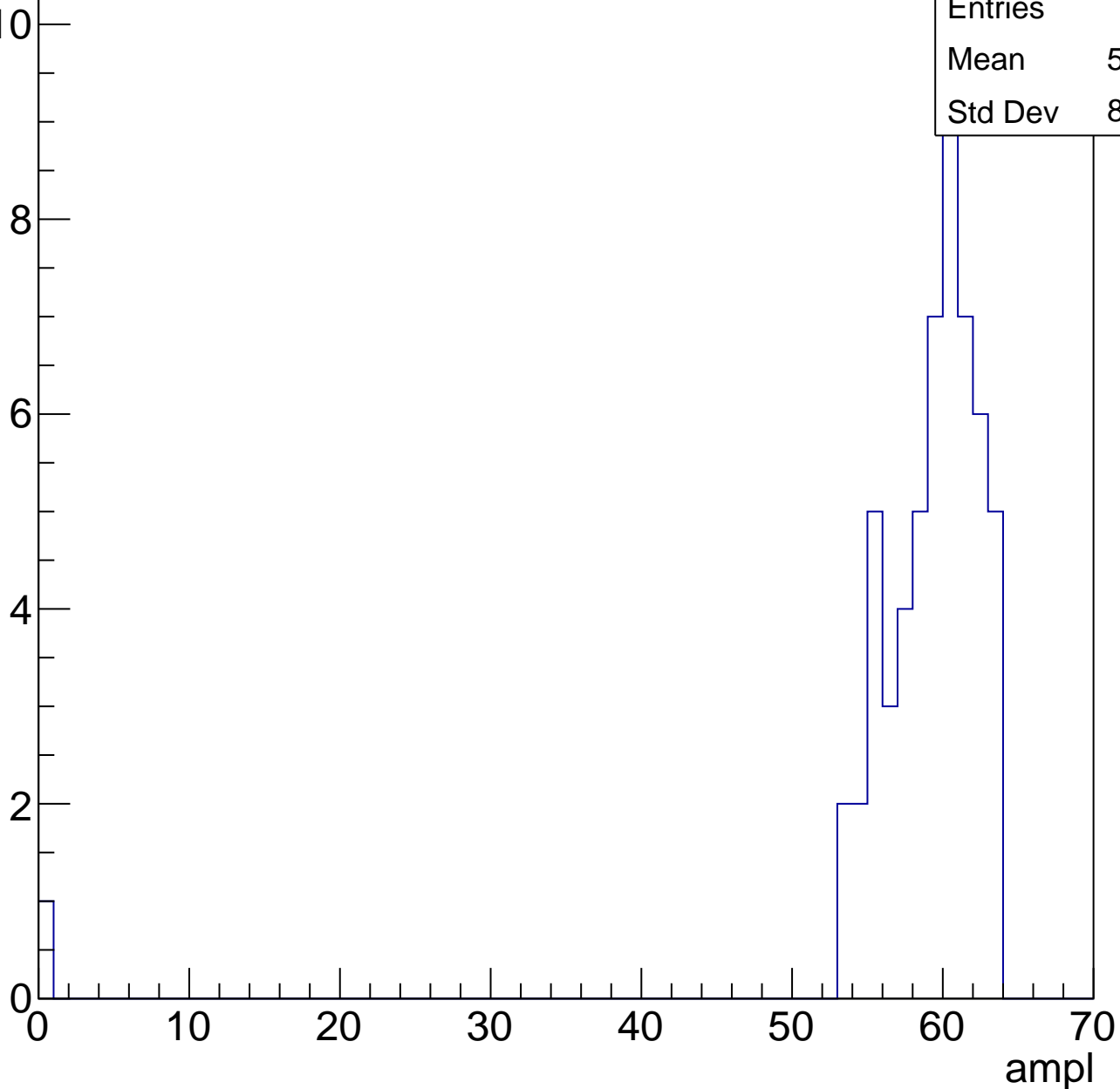


B0L000S, U21-ch26, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

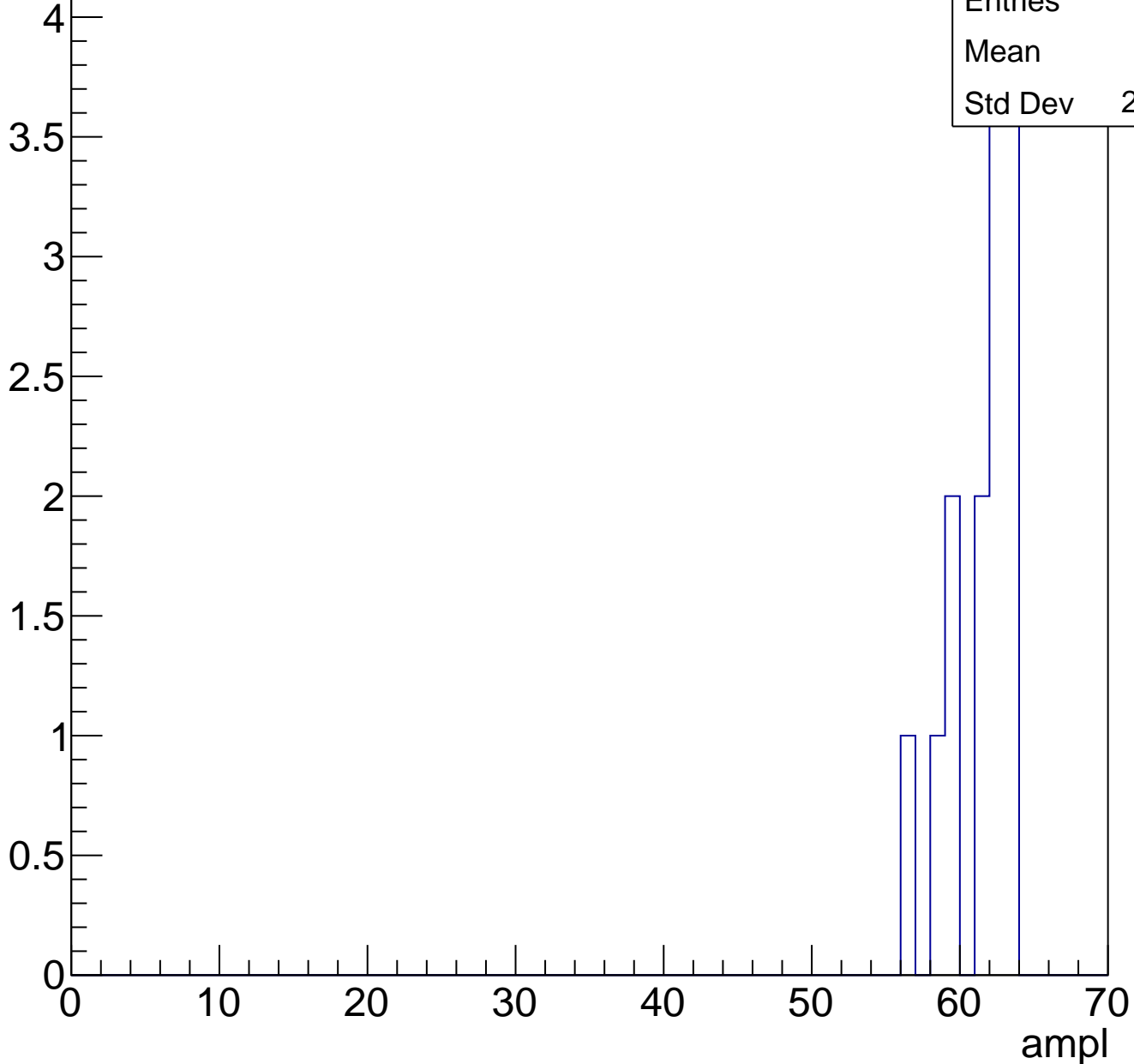
Entries	57
Mean	57.93
Std Dev	8.205



B0L000S, U21-ch26, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch26, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch27, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	95
Mean	27.91
Std Dev	4.867

Gaus mean : 28.5345

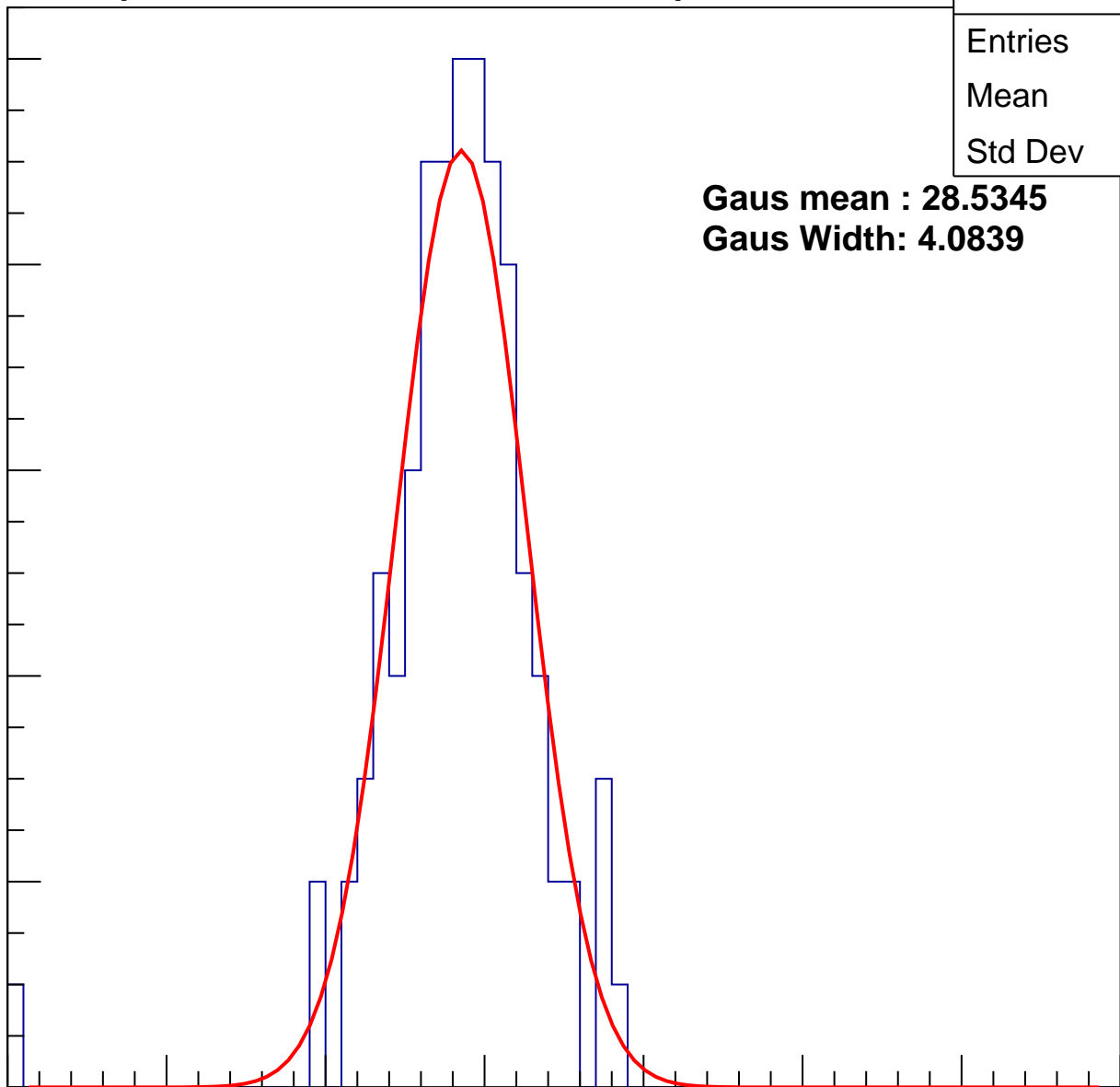
Gaus Width: 4.0839

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch27, adc1

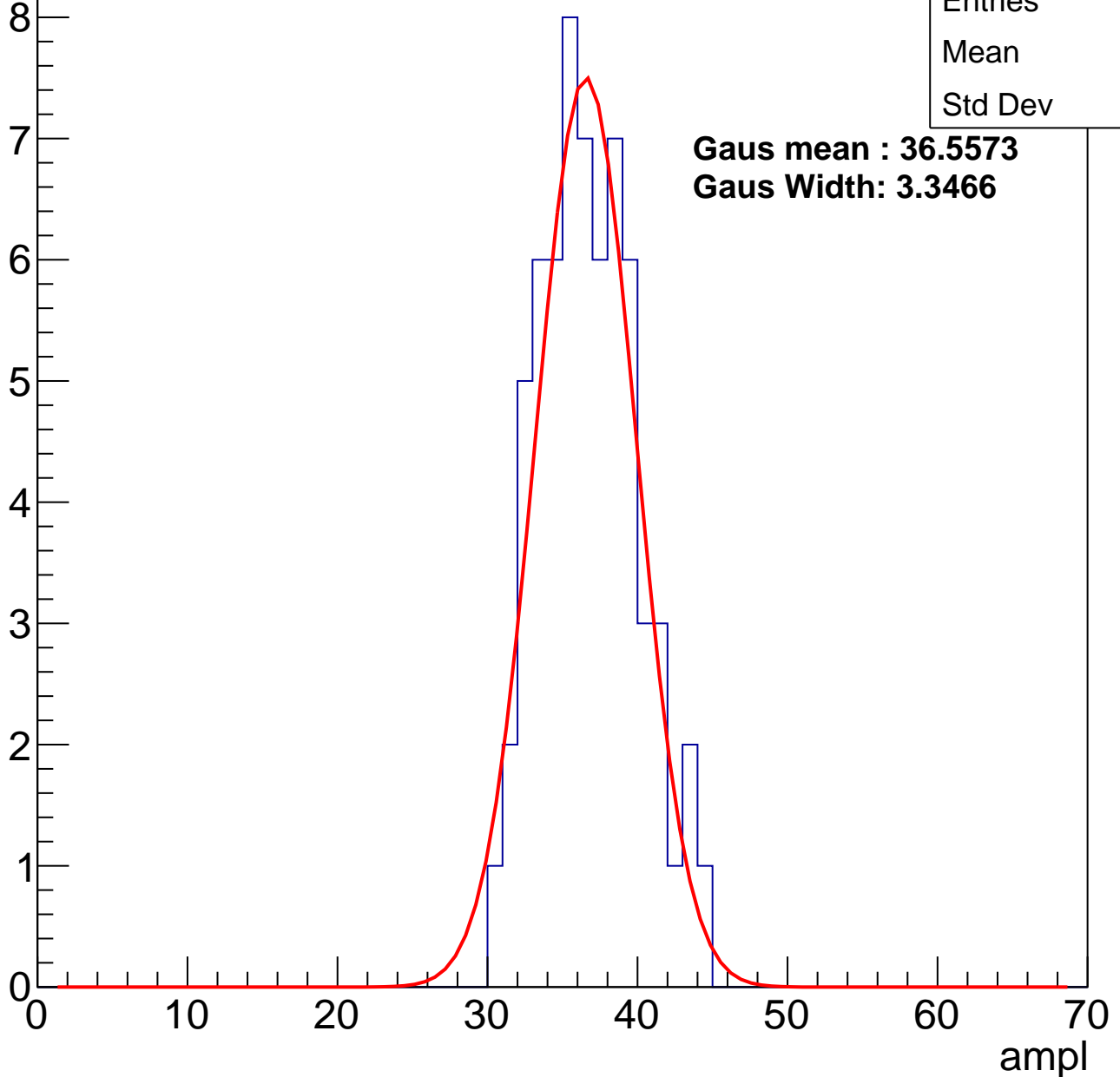
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.3
Std Dev	3.2

Gaus mean : 36.5573

Gaus Width: 3.3466



B0L000S, U21-ch27, adc2

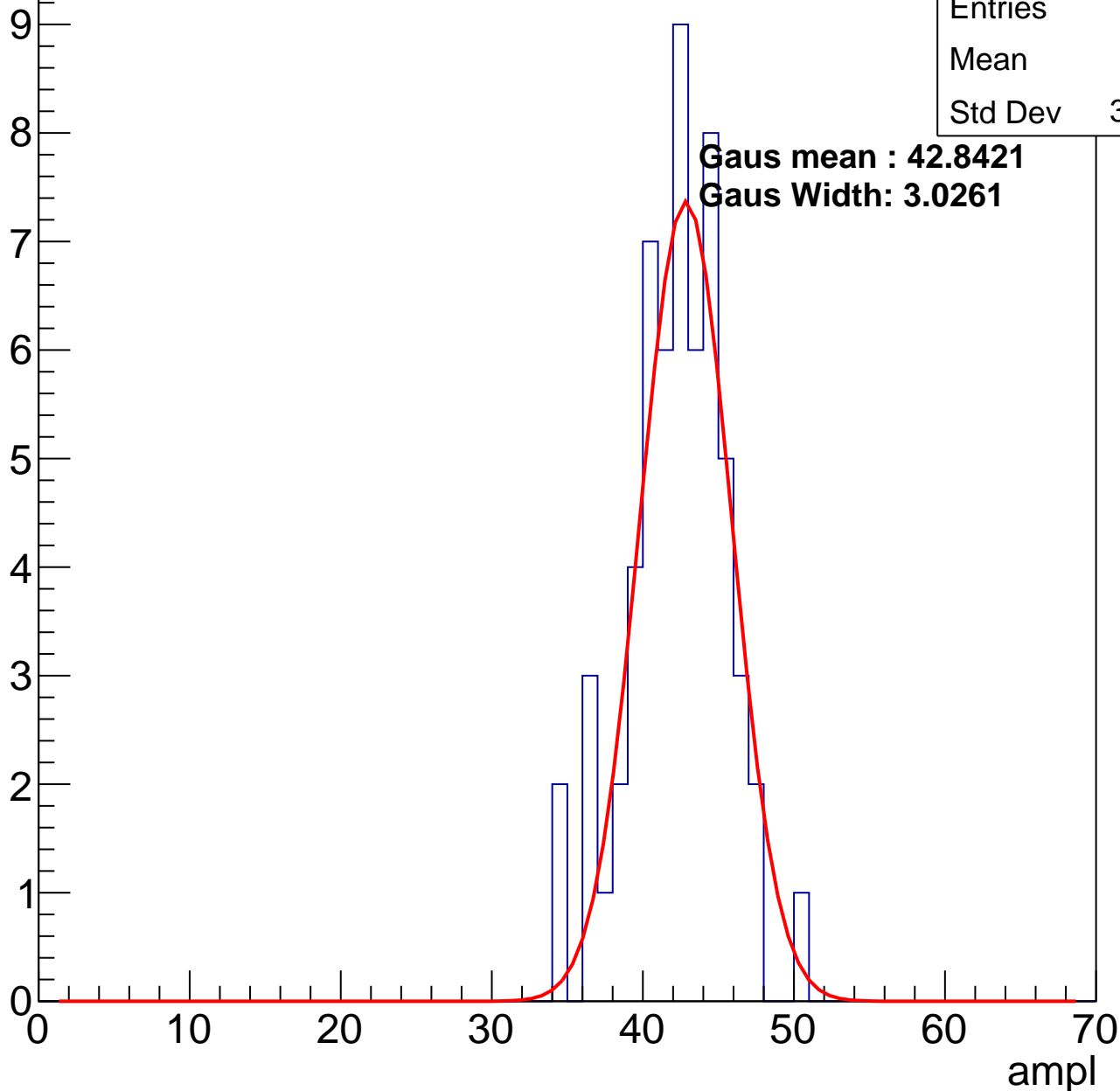
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.8
Std Dev	3.204

Gaus mean : 42.8421

Gaus Width: 3.0261



B0L000S, U21-ch27, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	48.62
Std Dev	3.161

Entry

10

8

6

4

2

0

0

10

20

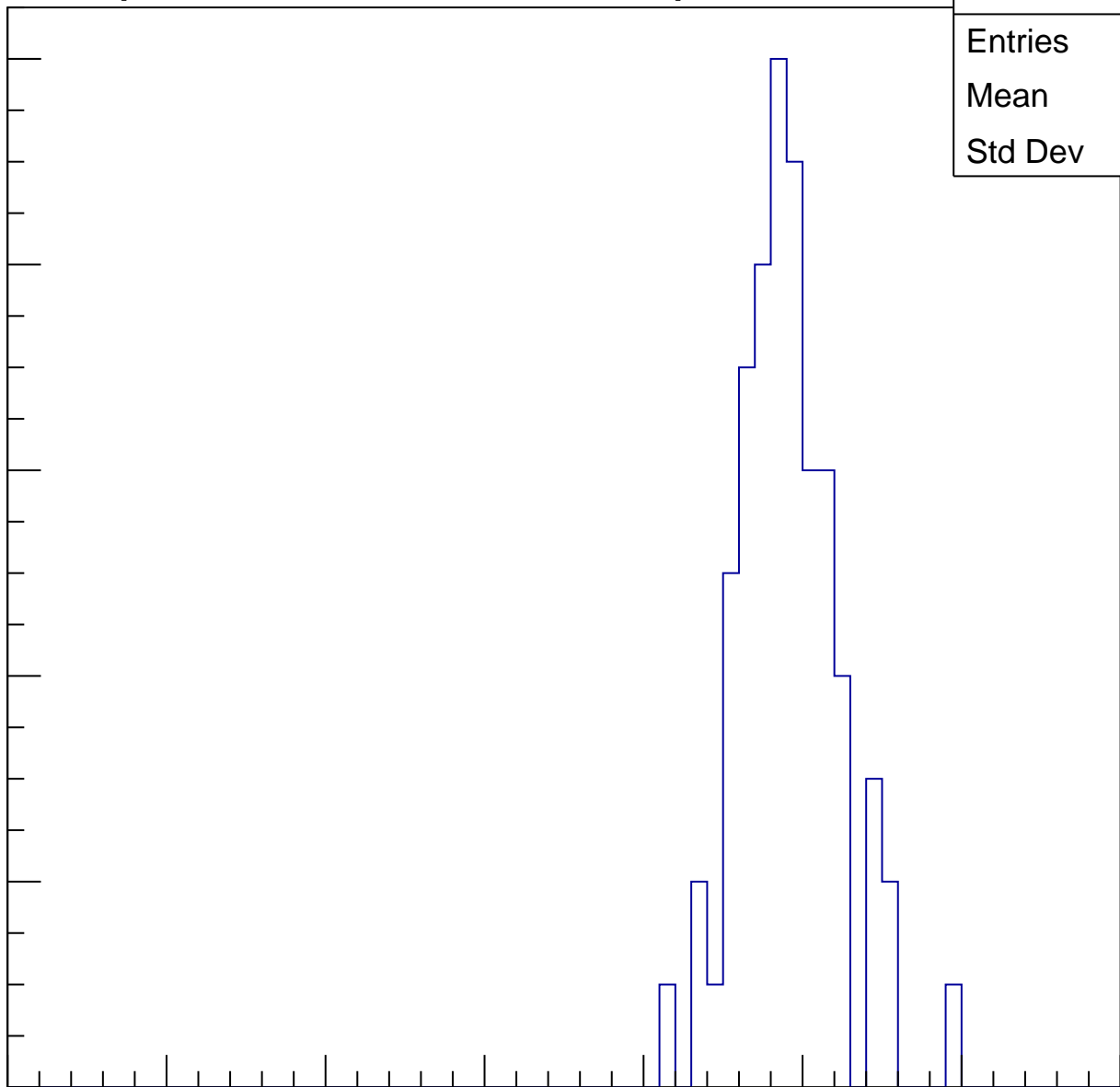
30

40

50

60

ampl



B0L000S, U21-ch27, adc4

calib_packv5_042523_0143.root, FC#5, port B1

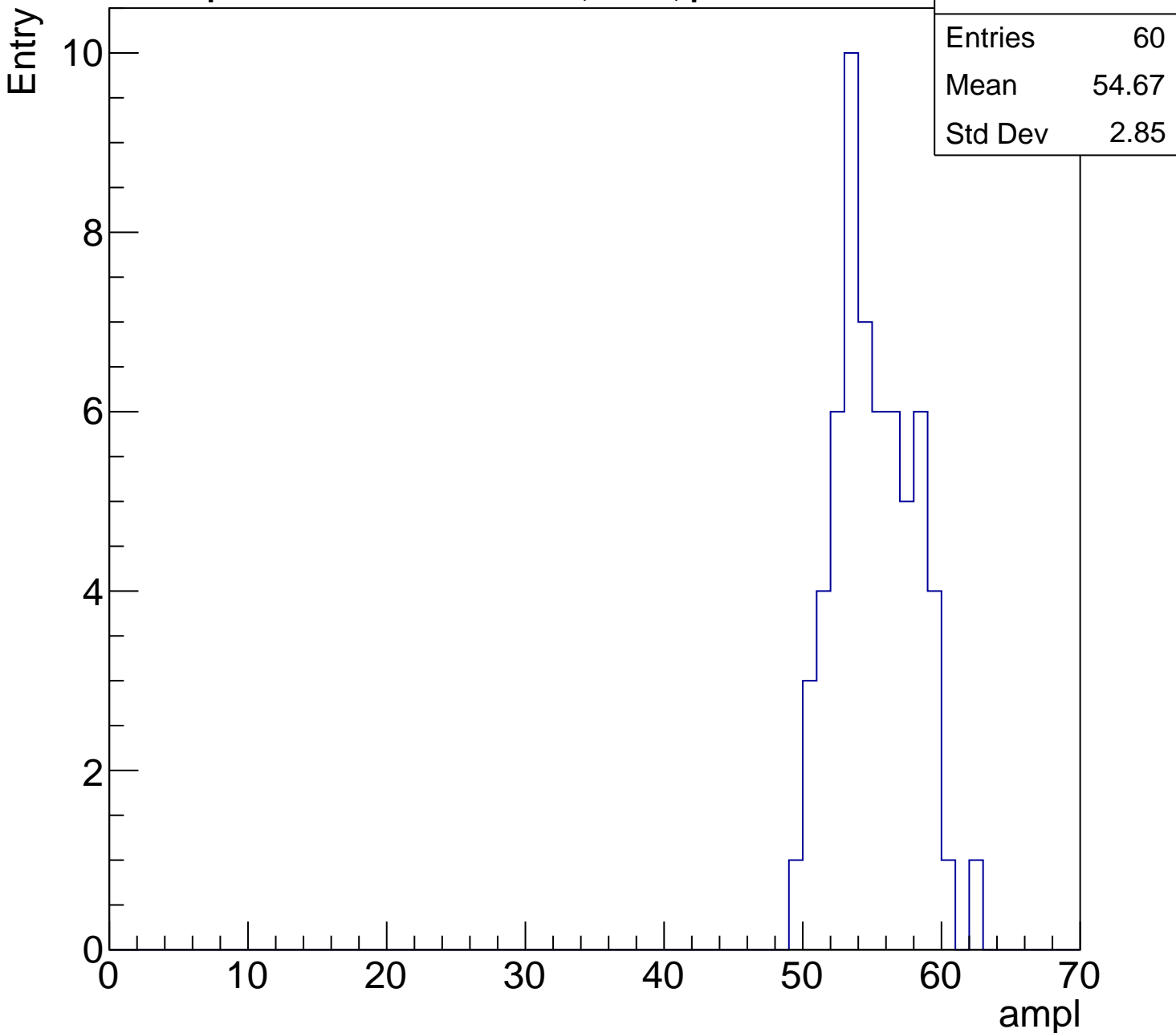
Entries	60
Mean	54.67
Std Dev	2.85

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

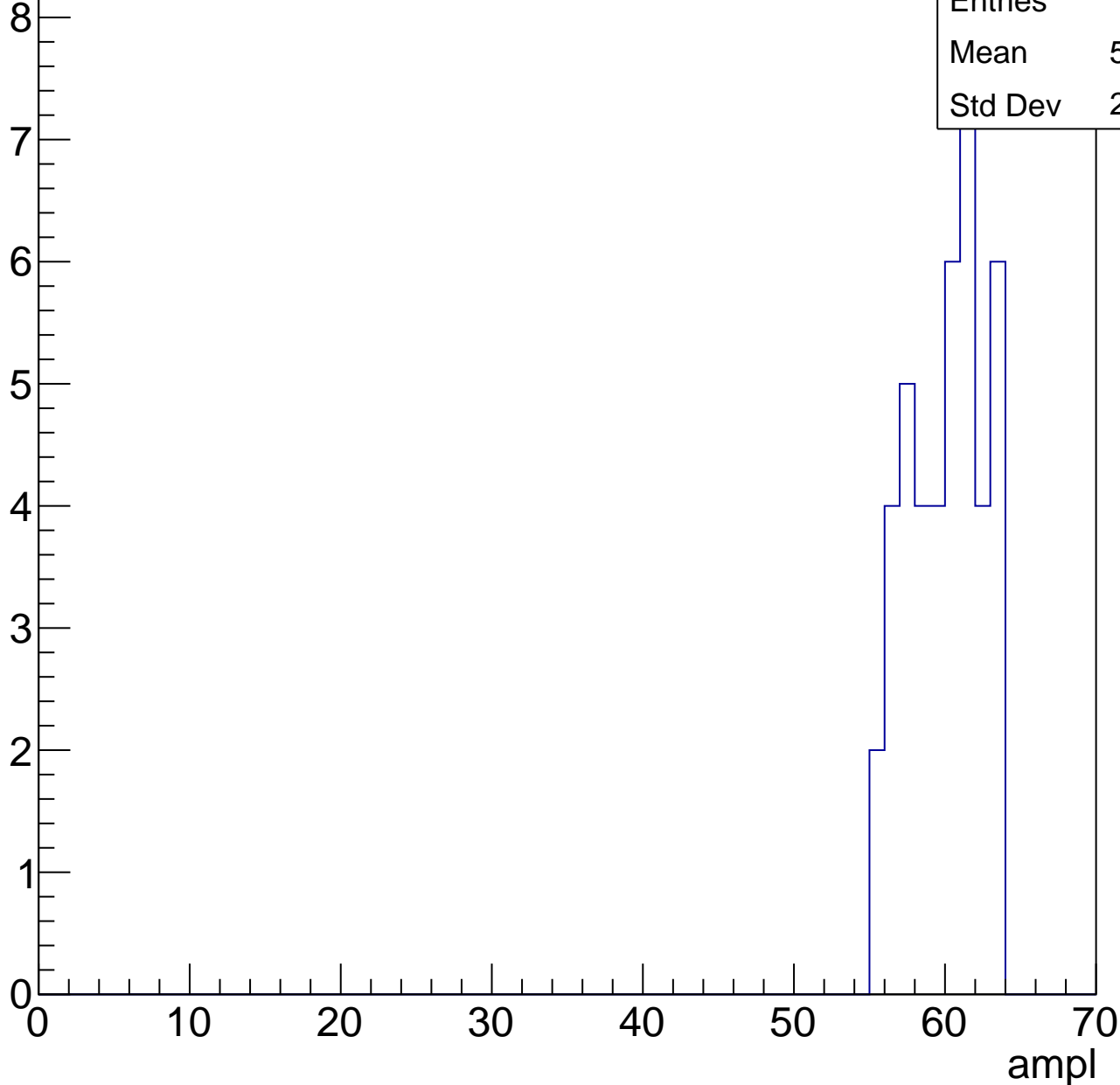


B0L000S, U21-ch27, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	59.56
Std Dev	2.404

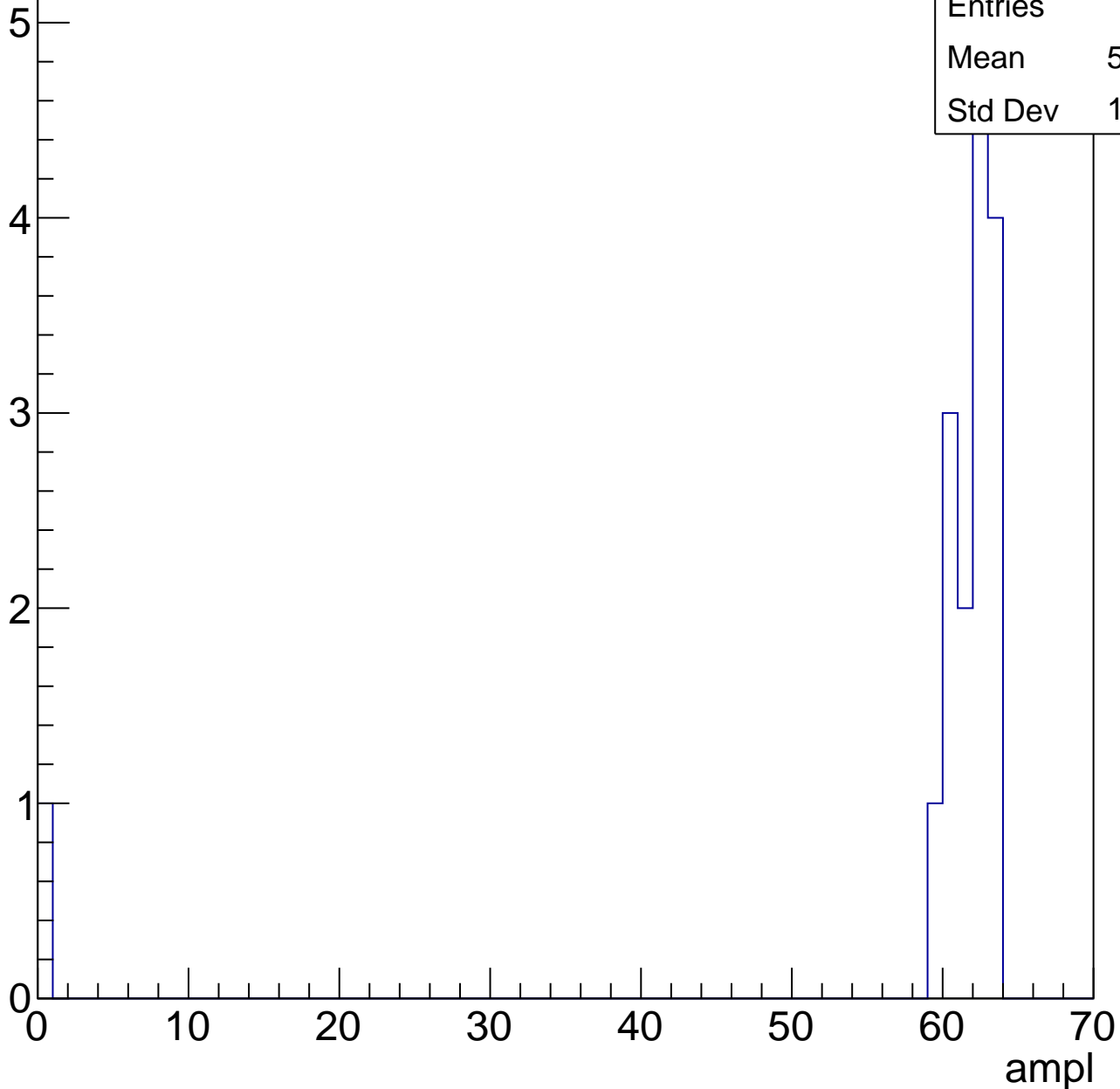


B0L000S, U21-ch27, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.69
Std Dev	14.94



B0L000S, U21-ch27, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch28, adc0

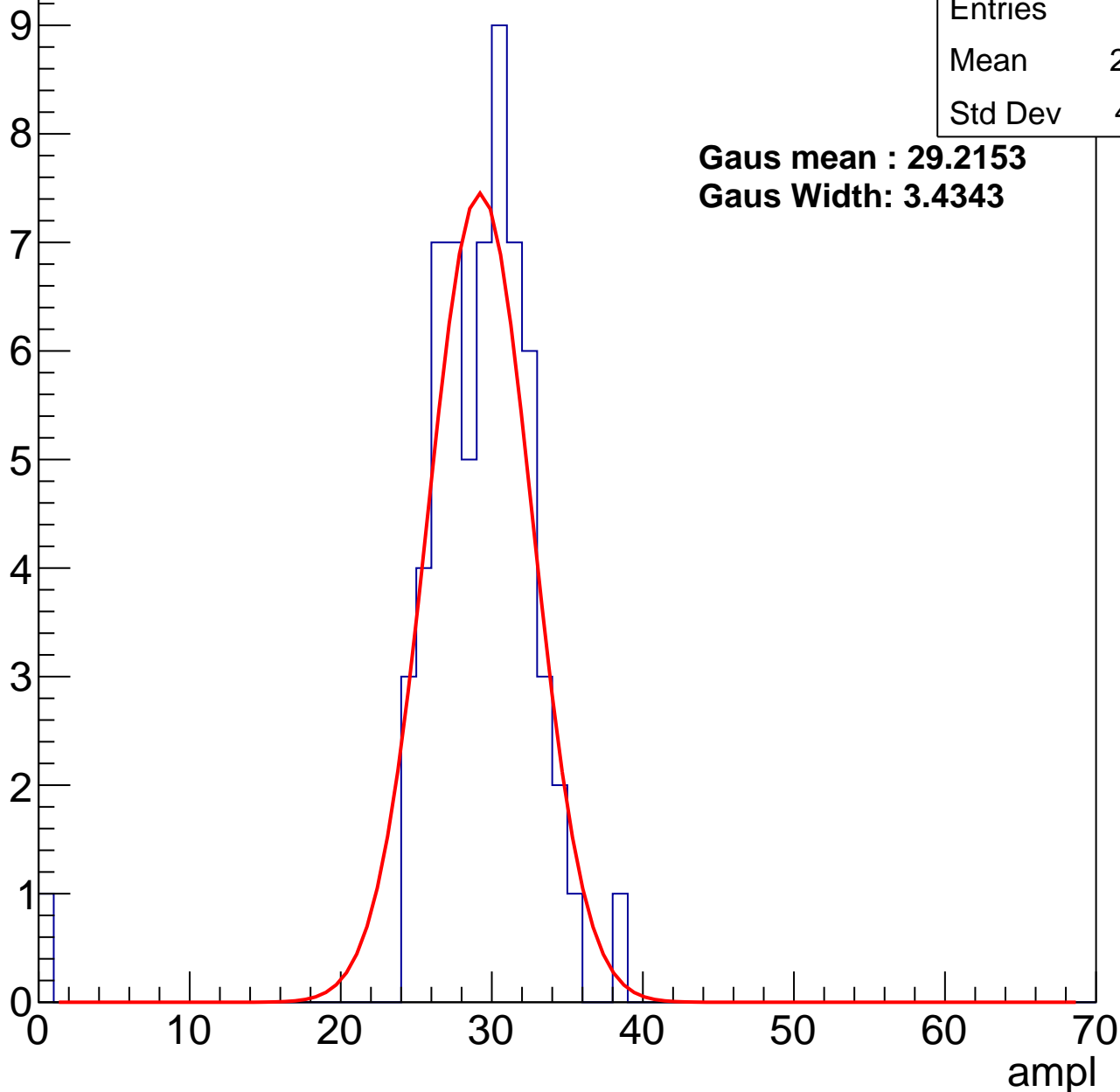
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	28.65
Std Dev	4.671

Gaus mean : 29.2153

Gaus Width: 3.4343



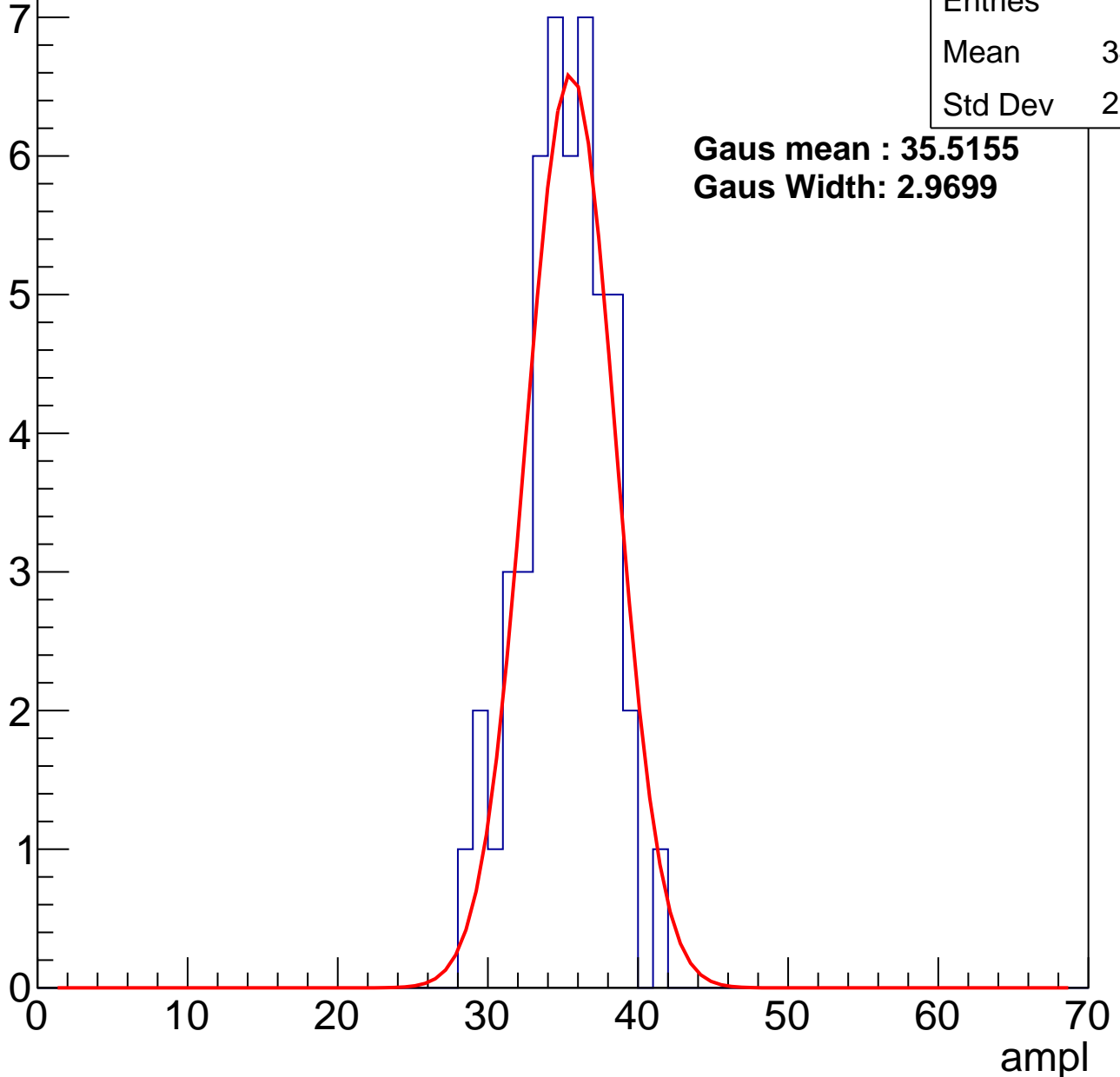
B0L000S, U21-ch28, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	34.63
Std Dev	2.804

Gaus mean : 35.5155
Gaus Width: 2.9699



B0L000S, U21-ch28, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	40.3
Std Dev	3.267

Gaus mean : 41.1078

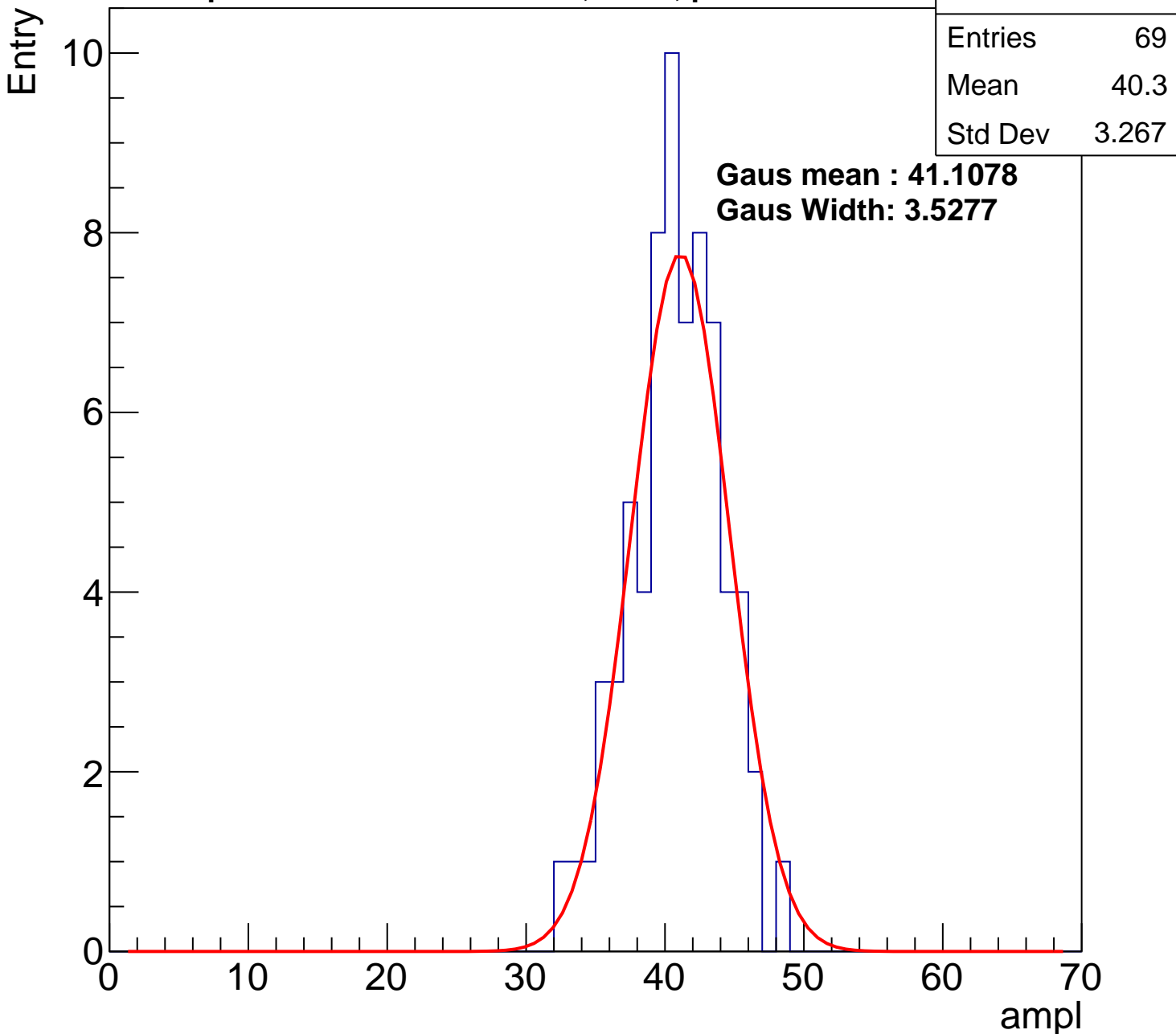
Gaus Width: 3.5277

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

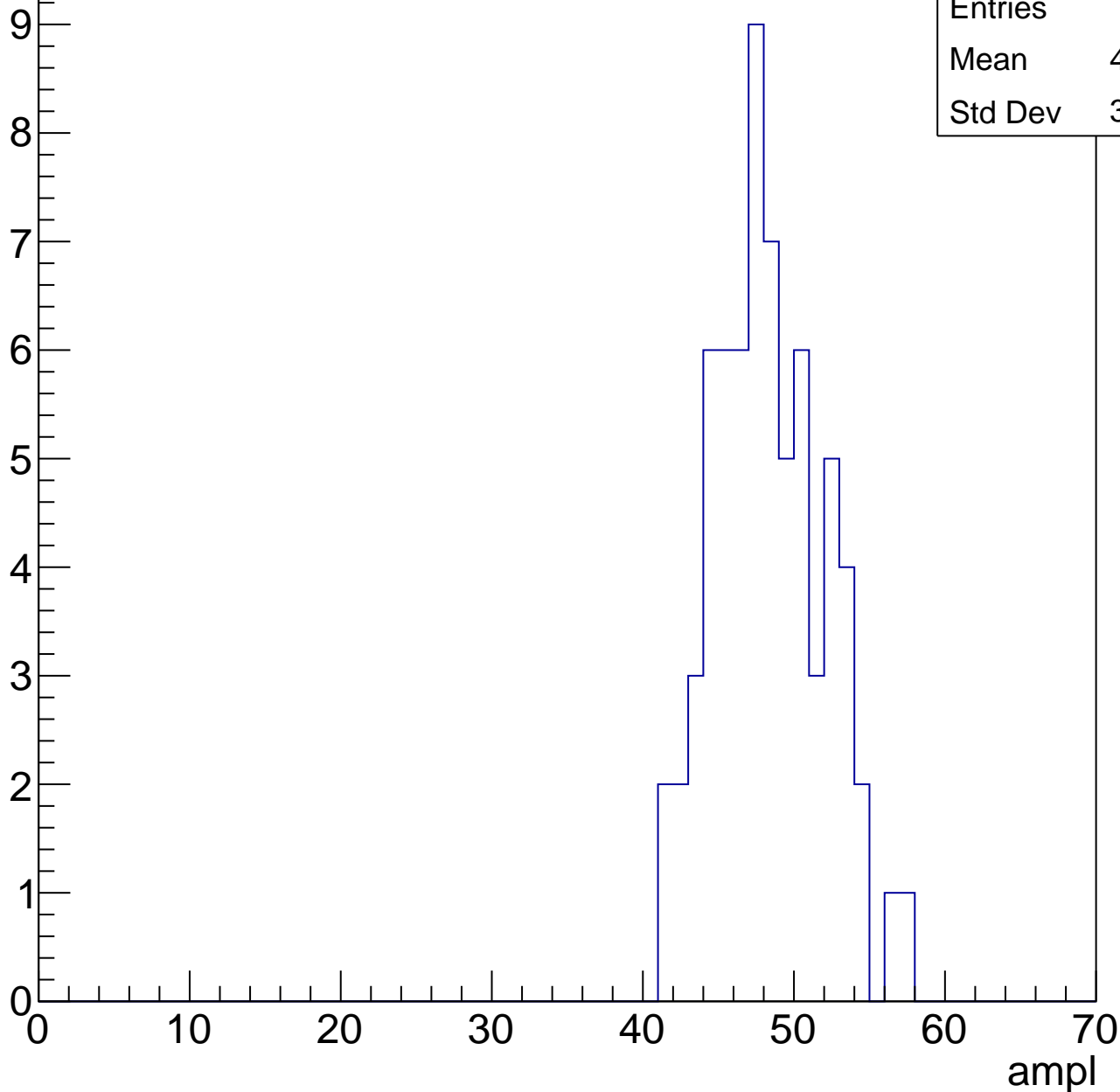


B0L000S, U21-ch28, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	47.87
Std Dev	3.597



B0L000S, U21-ch28, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	53.19
Std Dev	3.44

Entry

10

8

6

4

2

0

0

10

20

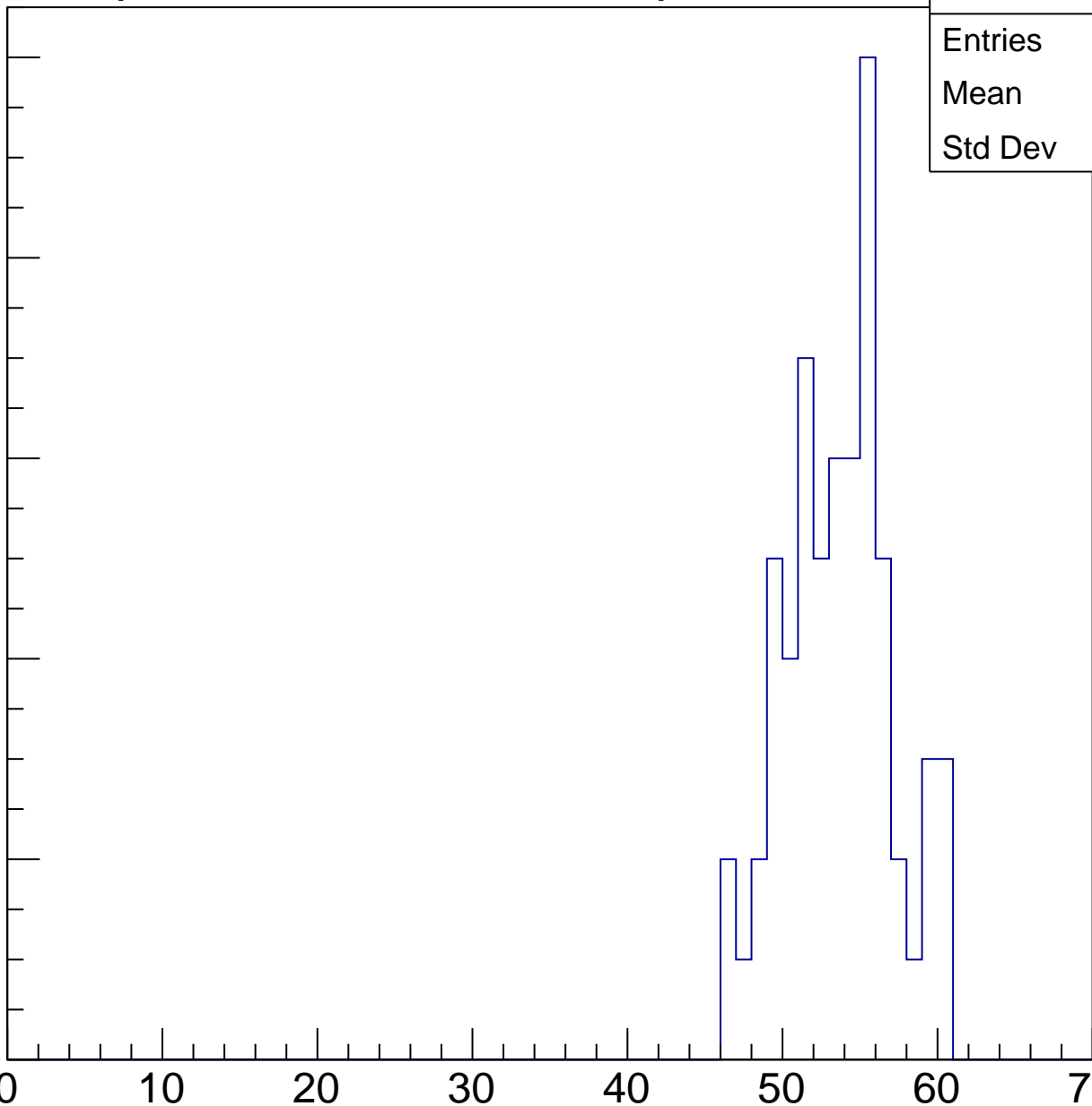
30

40

50

60

ampl



B0L000S, U21-ch28, adc5

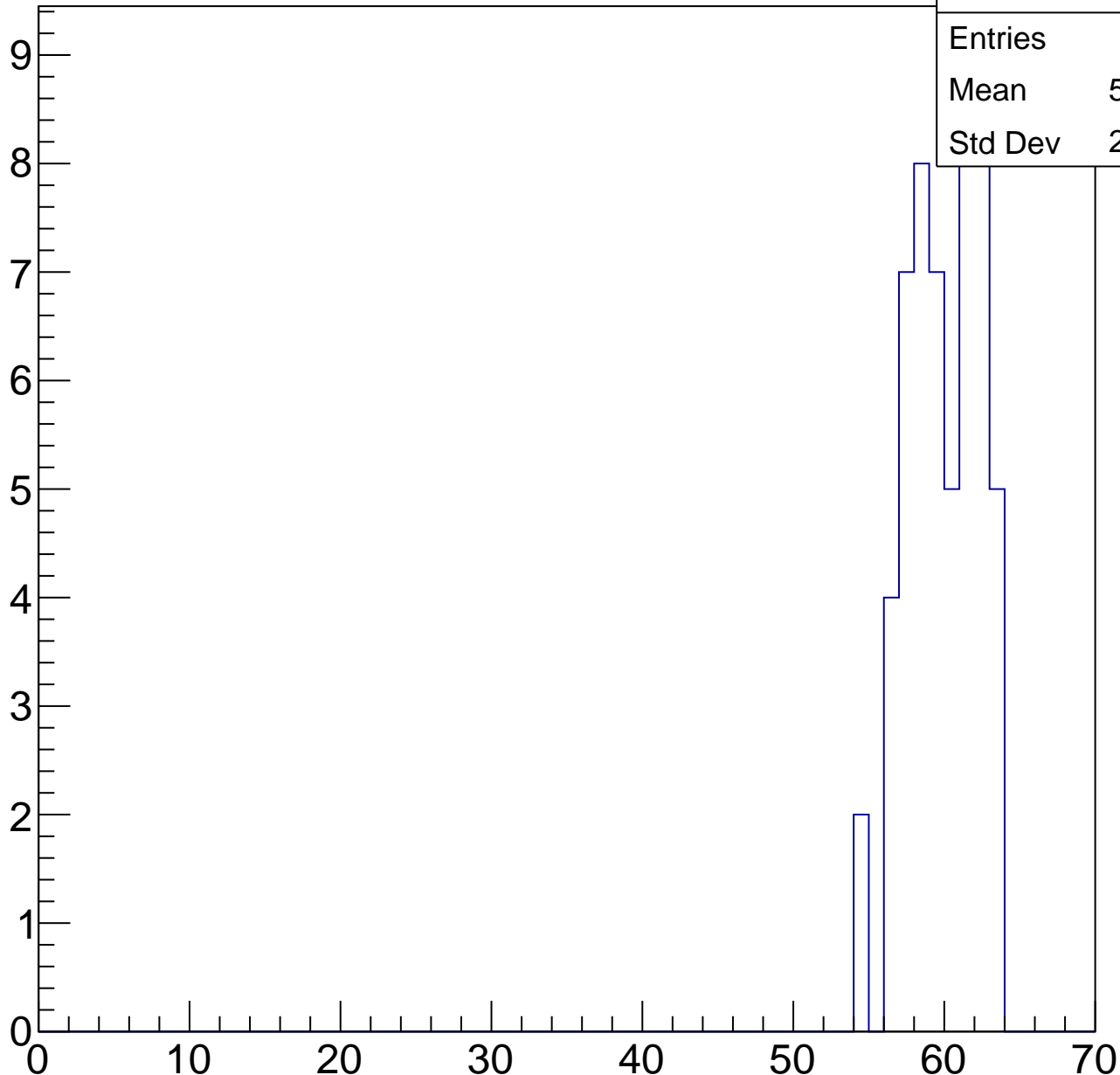
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	59.42
Std Dev	2.356

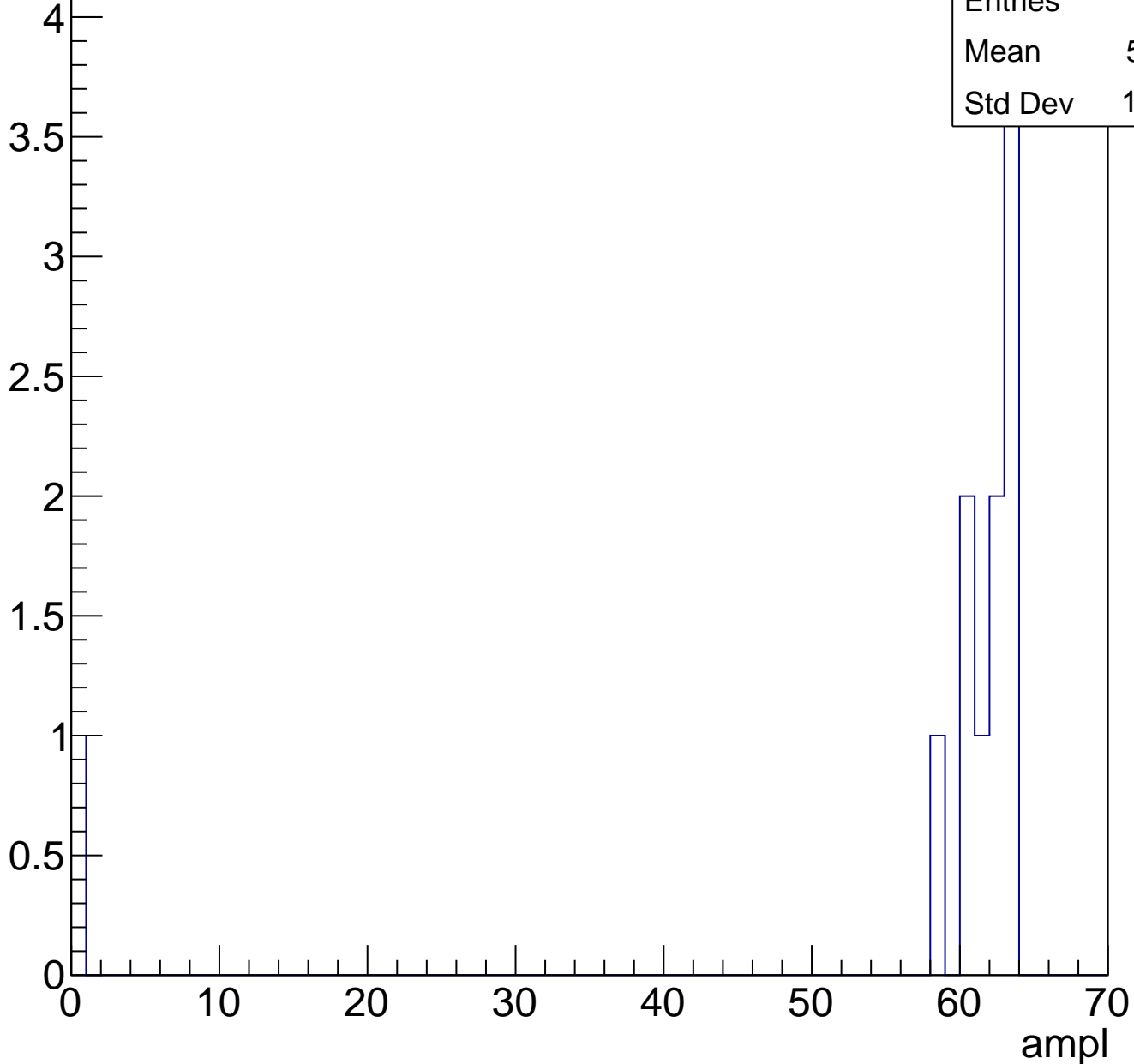
ampl



B0L000S, U21-ch28, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch28, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch29, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	29.26
Std Dev	3.46

Gaus mean : 29.7742

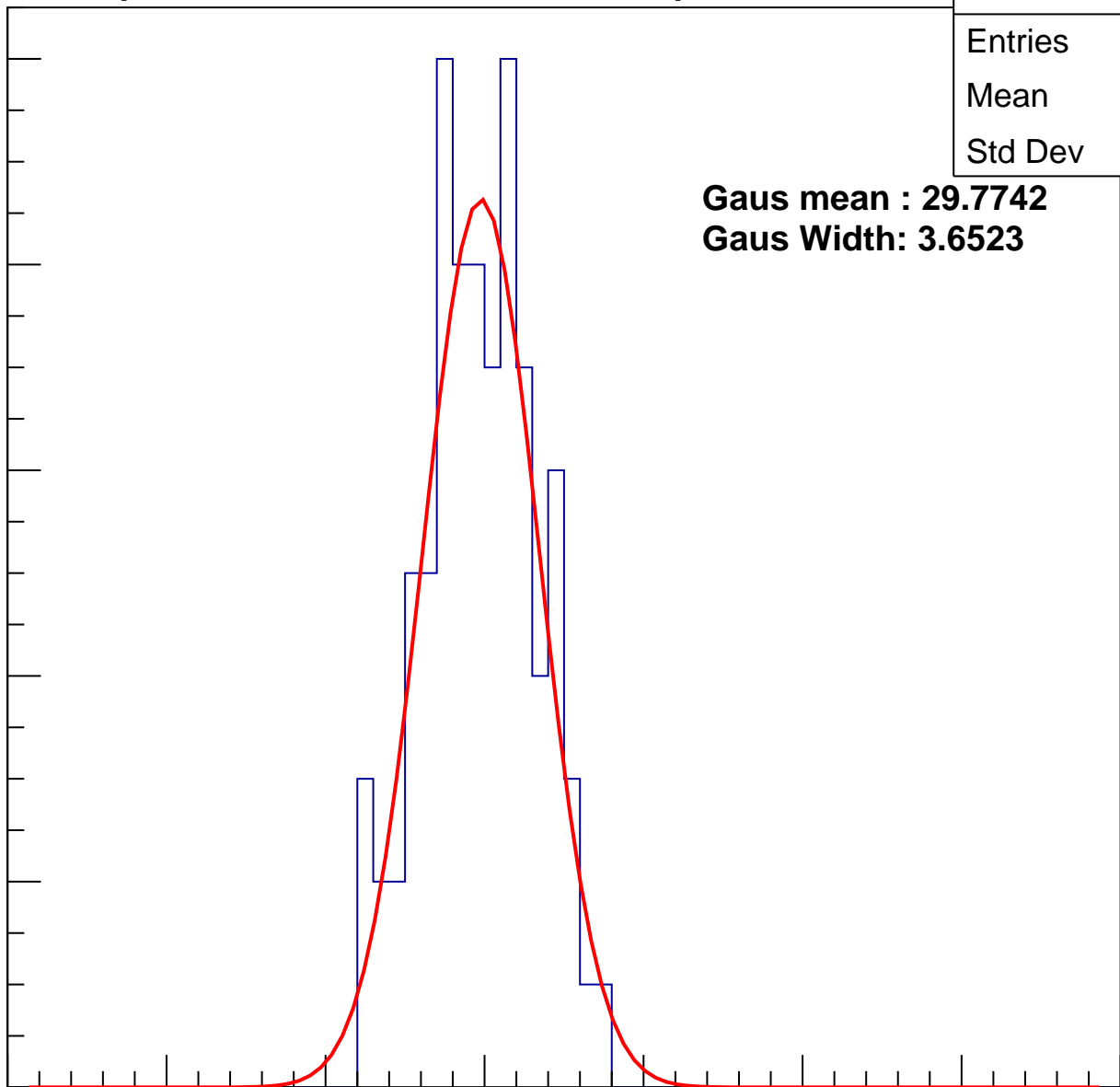
Gaus Width: 3.6523

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch29, adc1

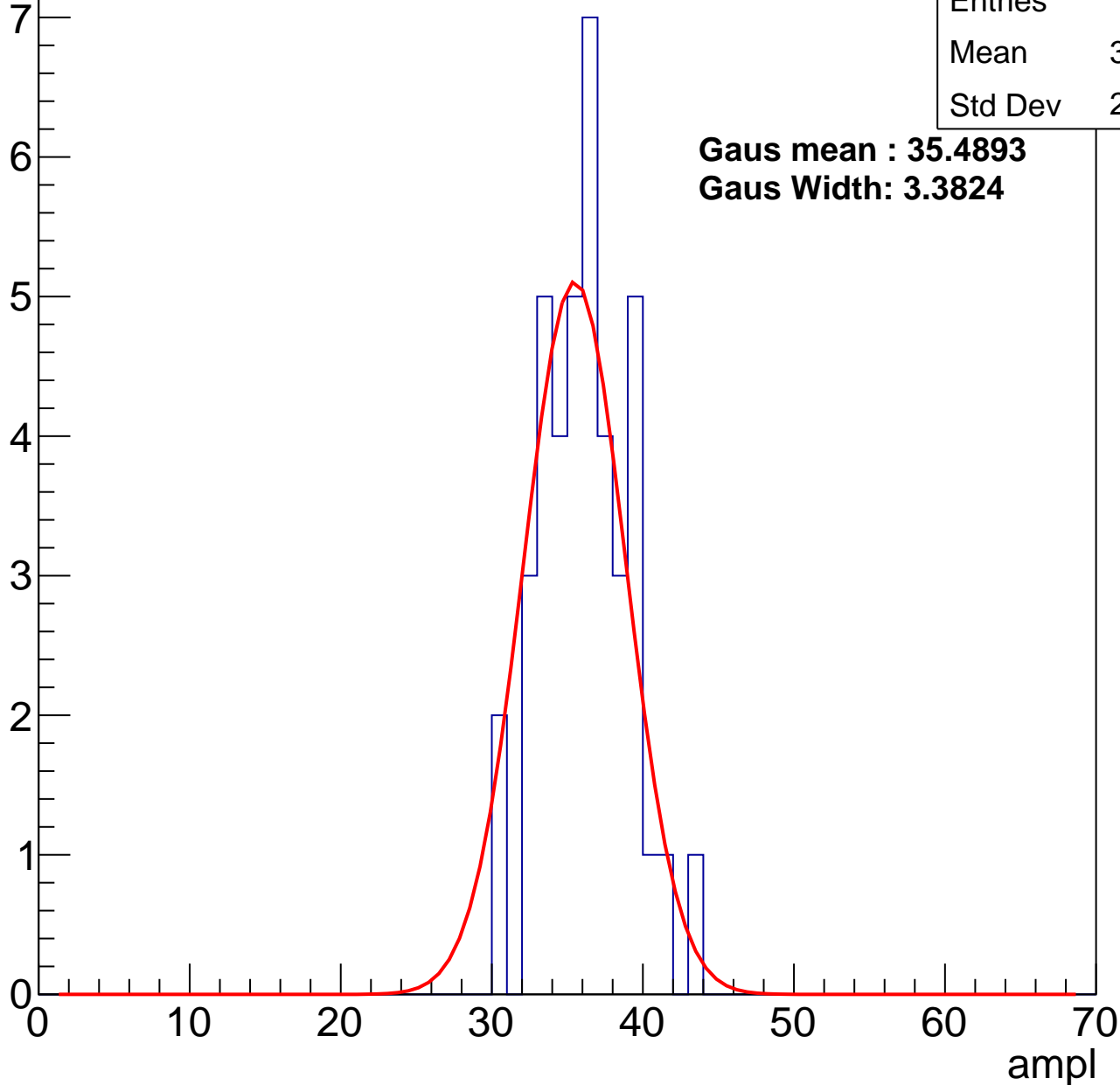
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	35.73
Std Dev	2.854

Gaus mean : 35.4893

Gaus Width: 3.3824



B0L000S, U21-ch29, adc2

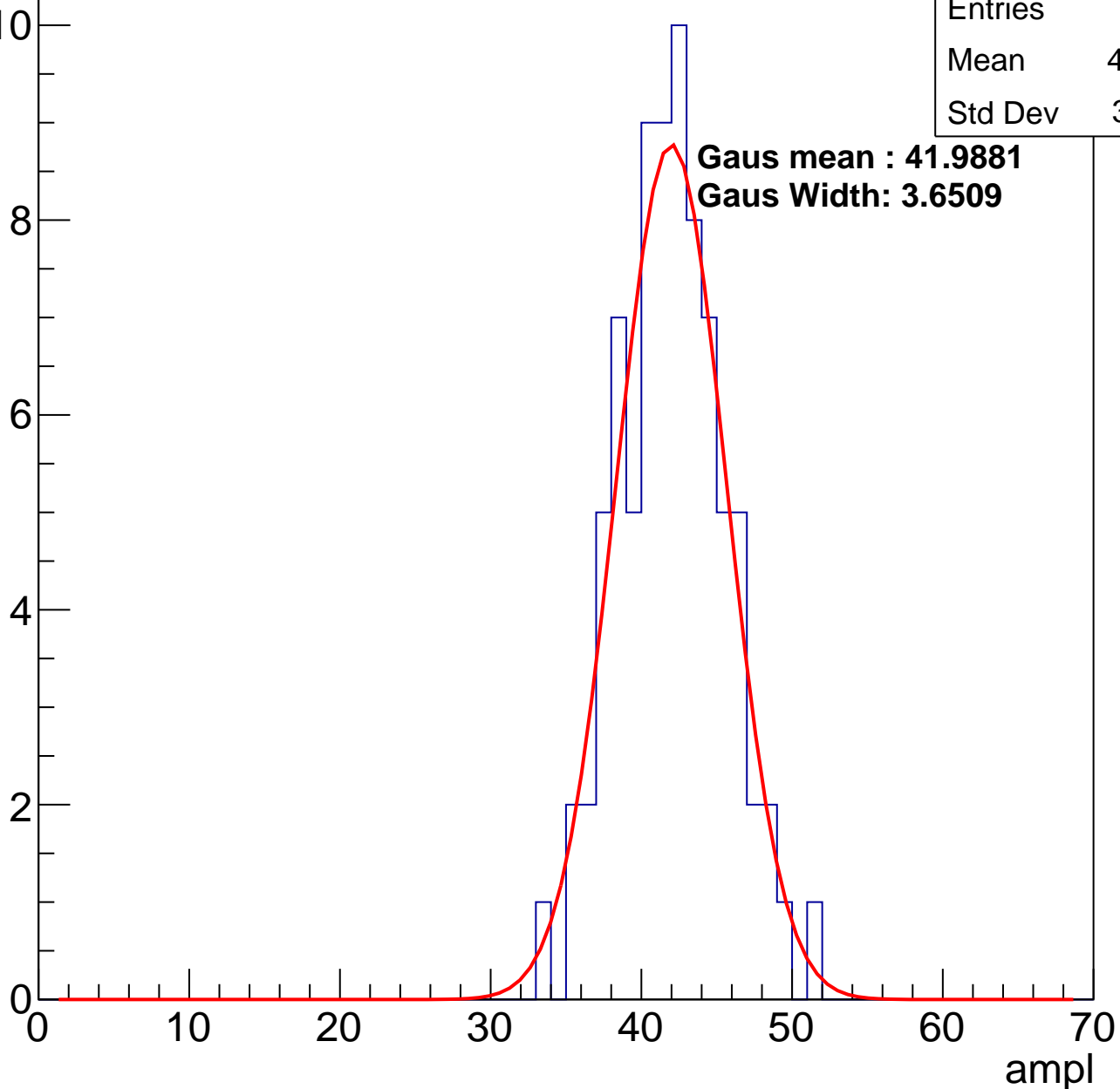
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	41.57
Std Dev	3.471

Gaus mean : 41.9881

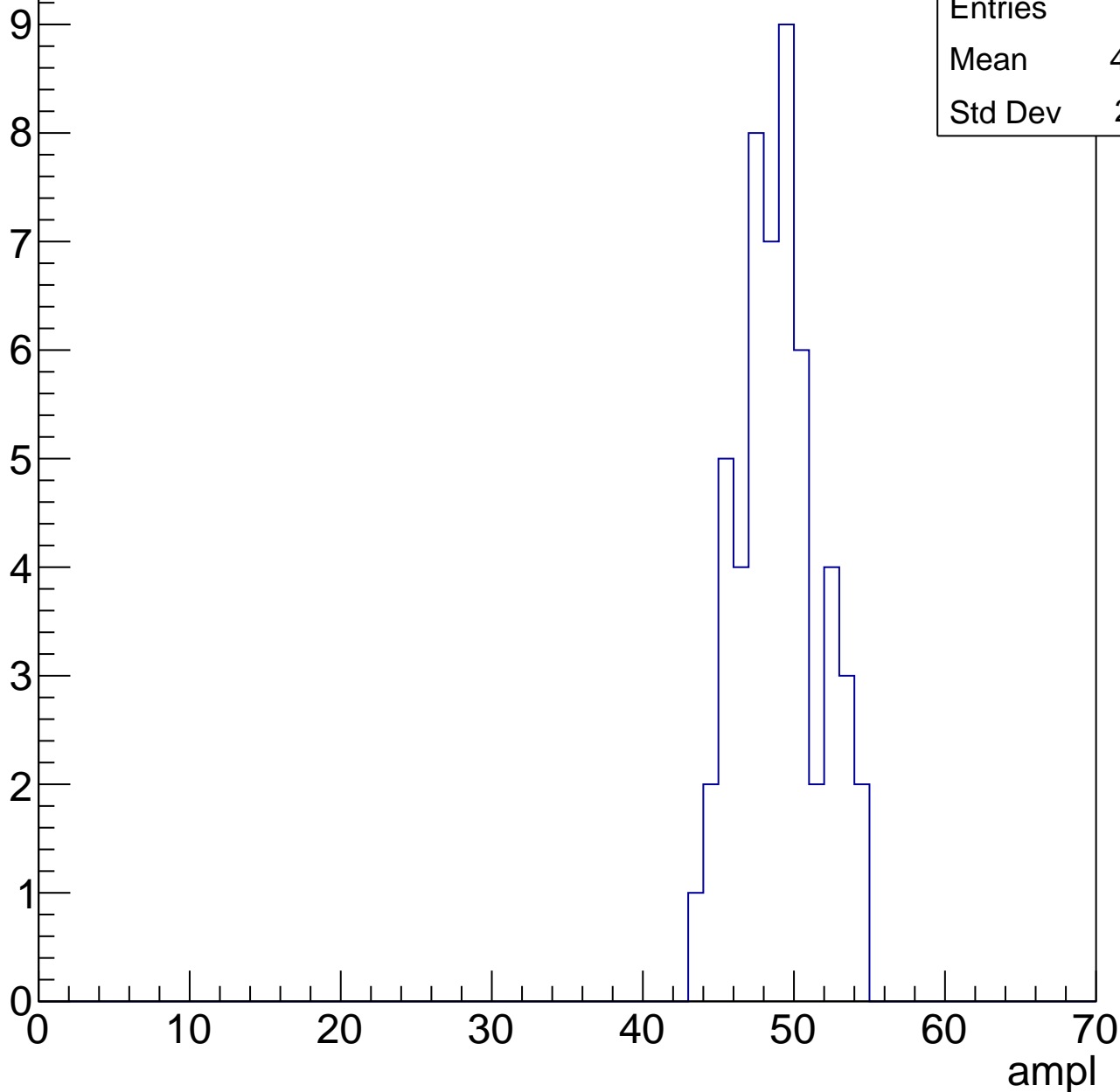
Gaus Width: 3.6509



B0L000S, U21-ch29, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



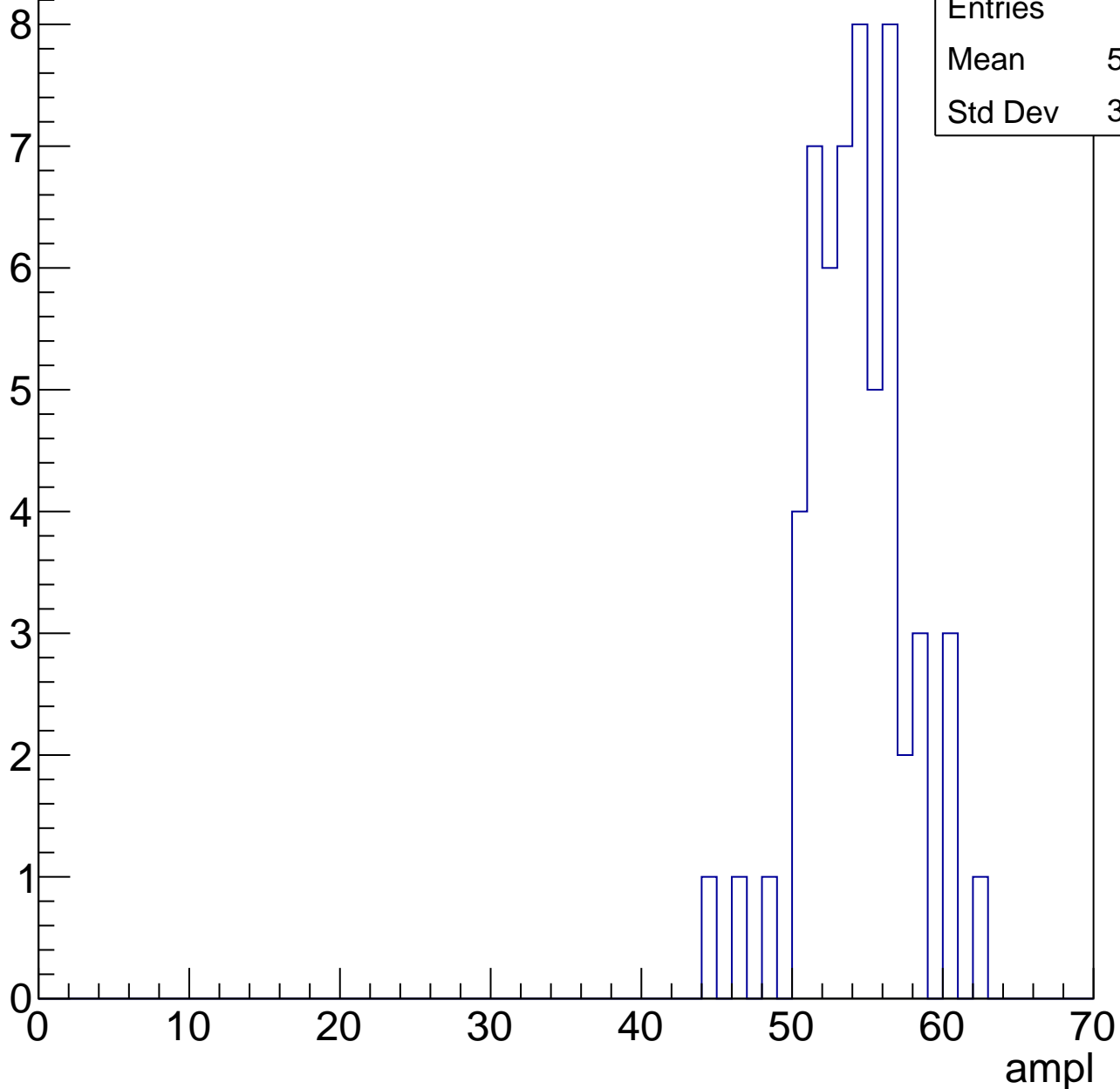
Entries	53
Mean	48.49
Std Dev	2.661

B0L000S, U21-ch29, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	53.74
Std Dev	3.322

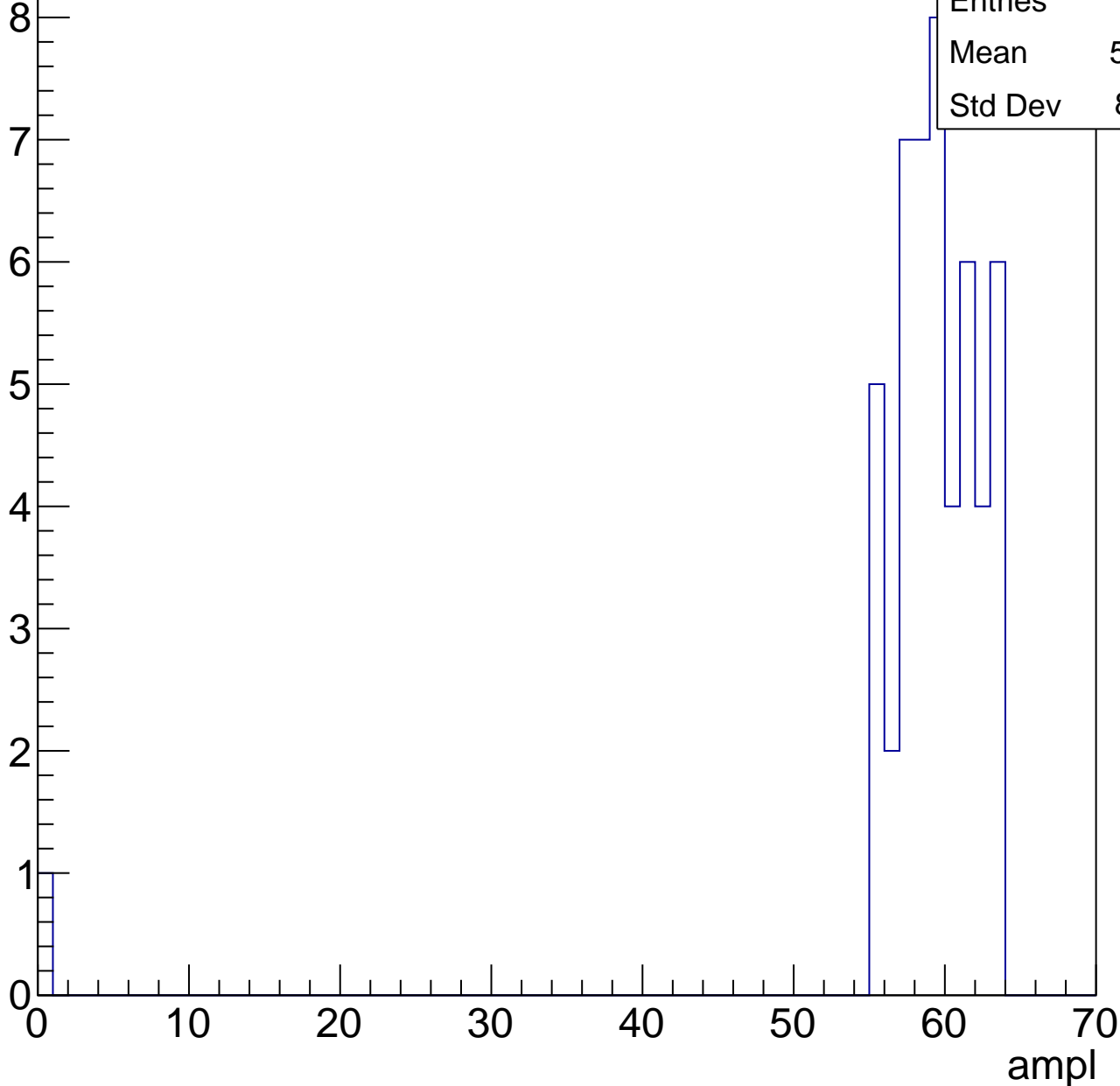


B0L000S, U21-ch29, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	57.92
Std Dev	8.621

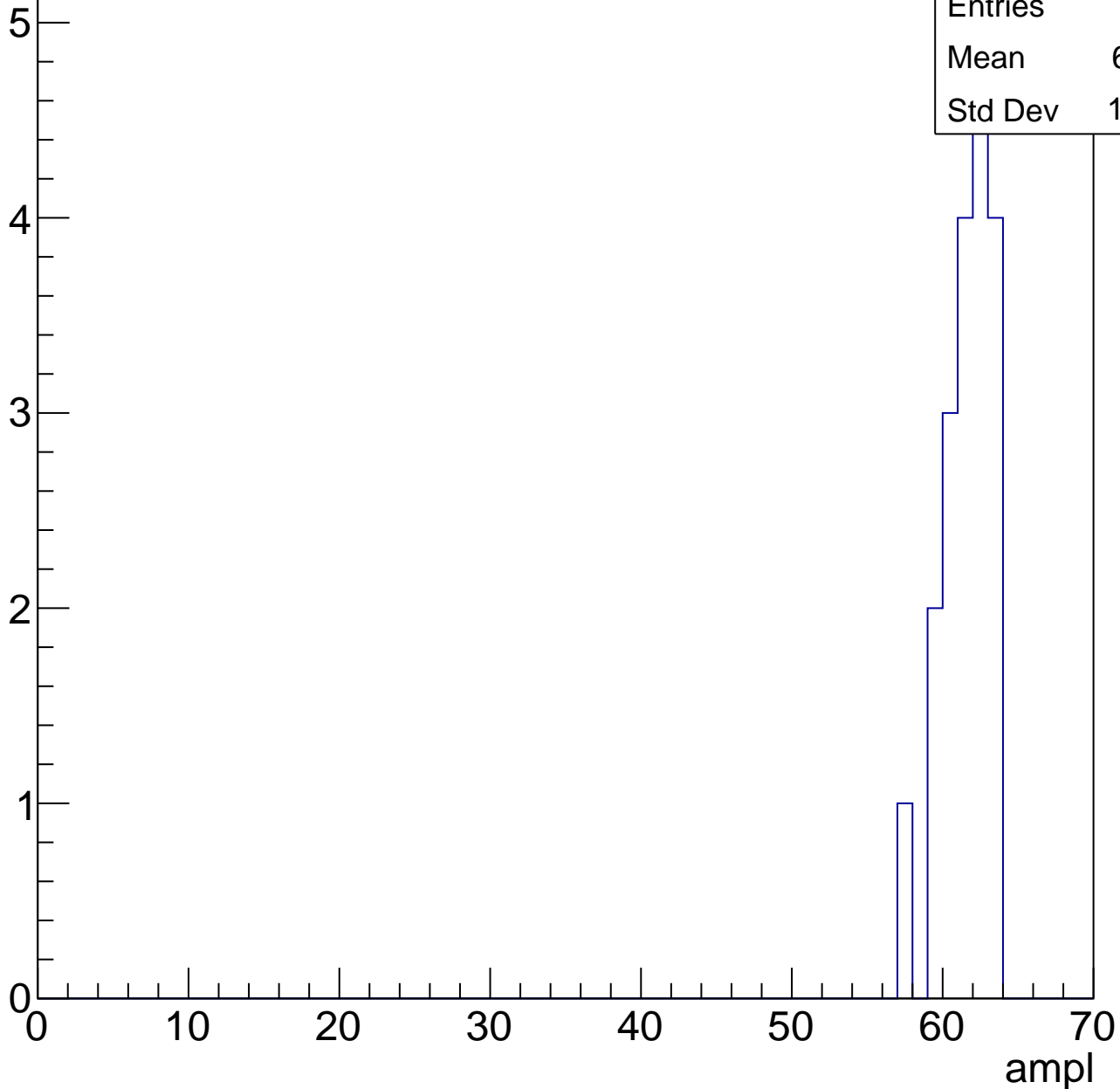


B0L000S, U21-ch29, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

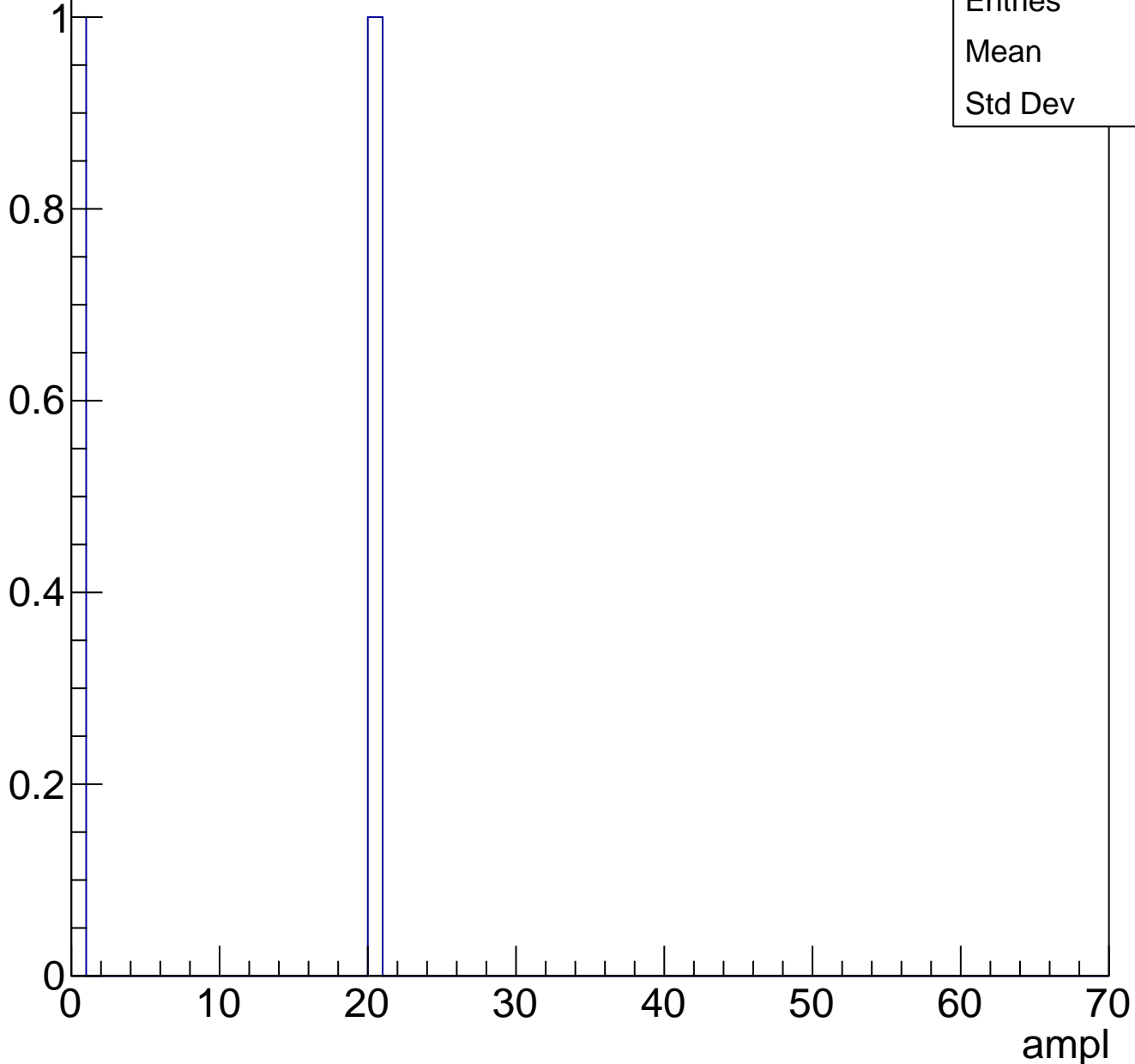
Entries	19
Mean	61.11
Std Dev	1.586



B0L000S, U21-ch29, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L000S, U21-ch30, adc0

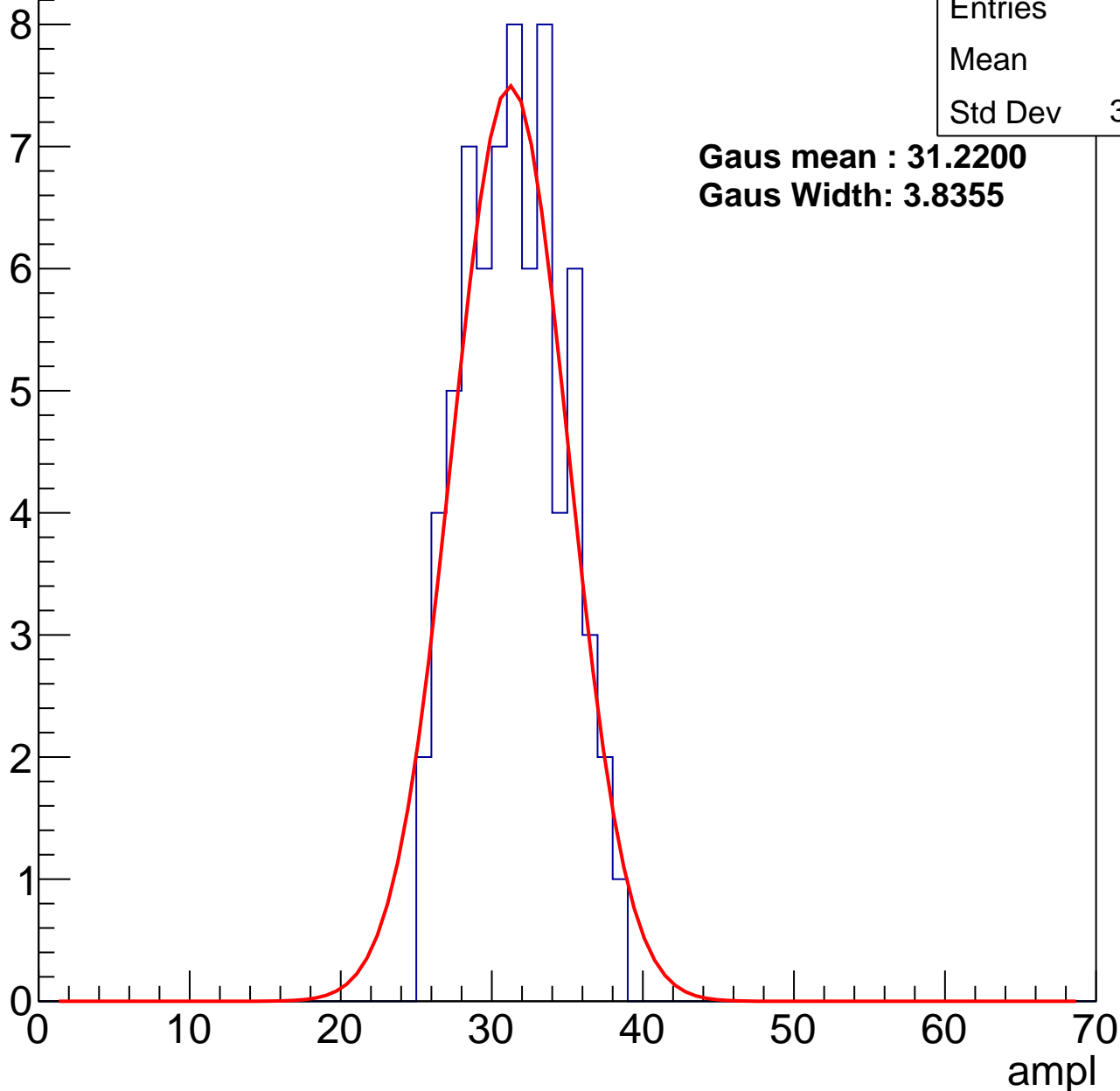
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	31
Std Dev	3.212

Gaus mean : 31.2200

Gaus Width: 3.8355



B0L000S, U21-ch30, adc1

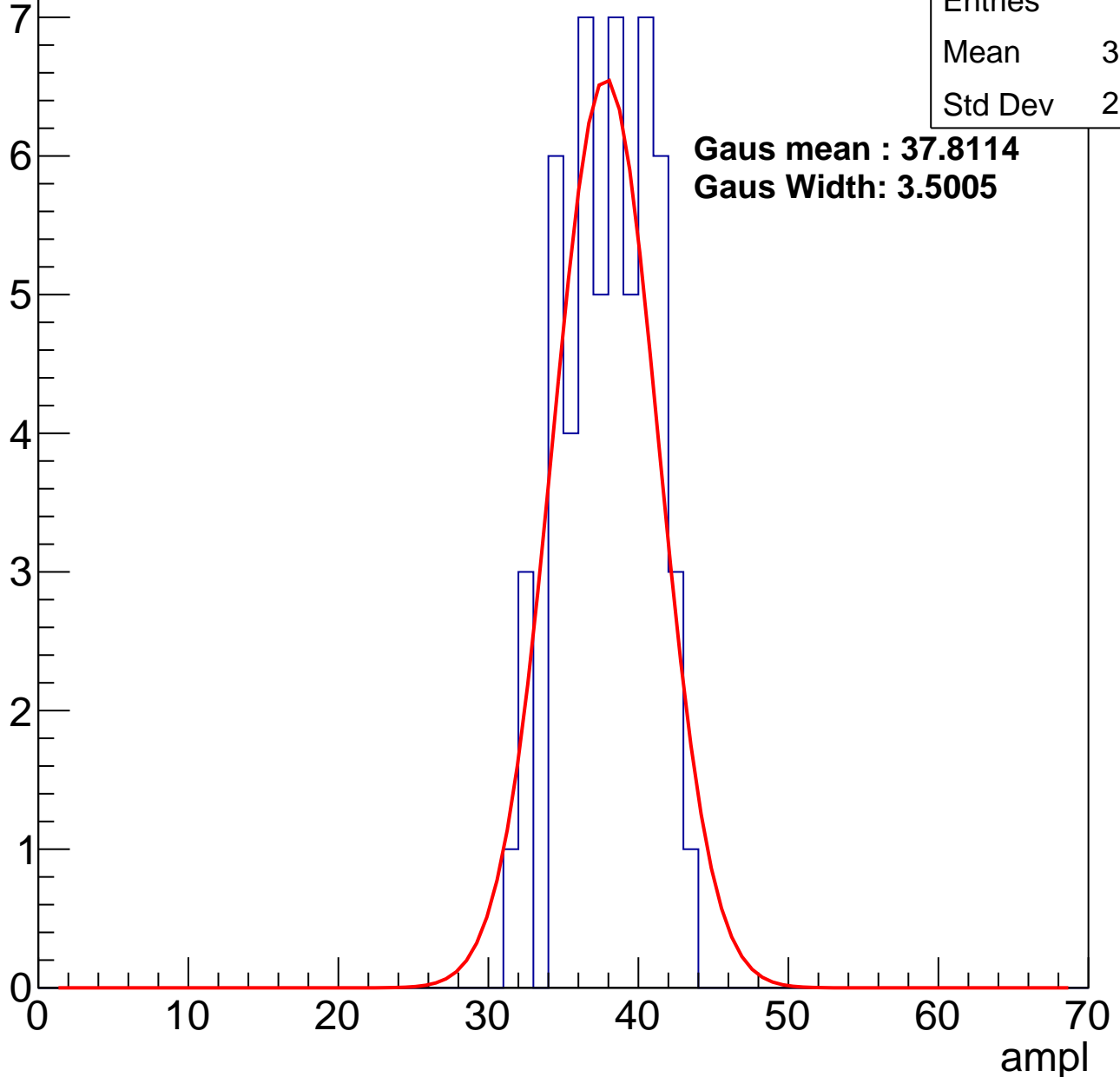
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	37.53
Std Dev	2.922

Gaus mean : 37.8114

Gaus Width: 3.5005



B0L000S, U21-ch30, adc2

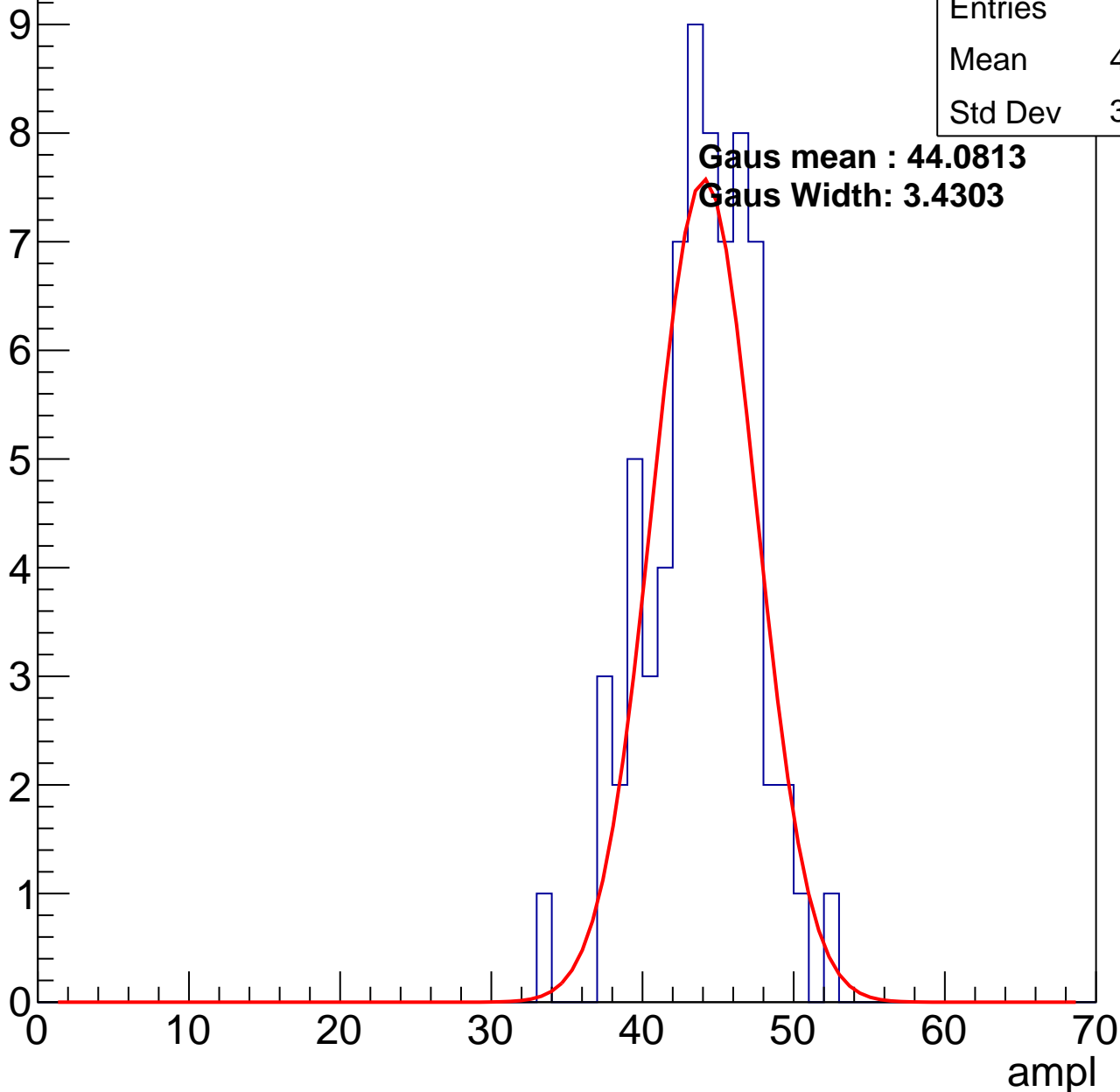
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	43.43
Std Dev	3.479

Gaus mean : 44.0813

Gaus Width: 3.4303

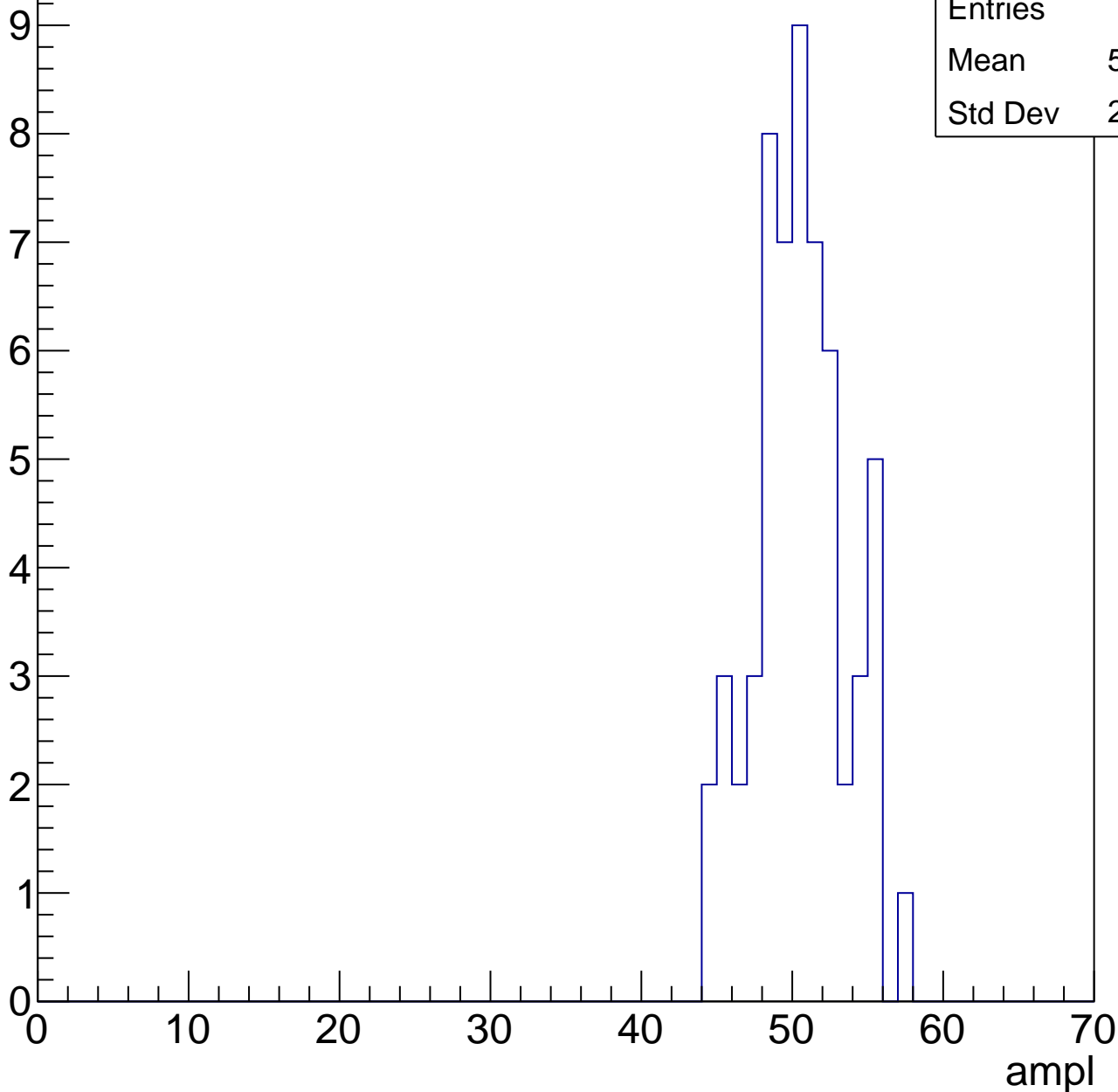


B0L000S, U21-ch30, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	50.03
Std Dev	2.983



B0L000S, U21-ch30, adc4

calib_packv5_042523_0143.root, FC#5, port B1

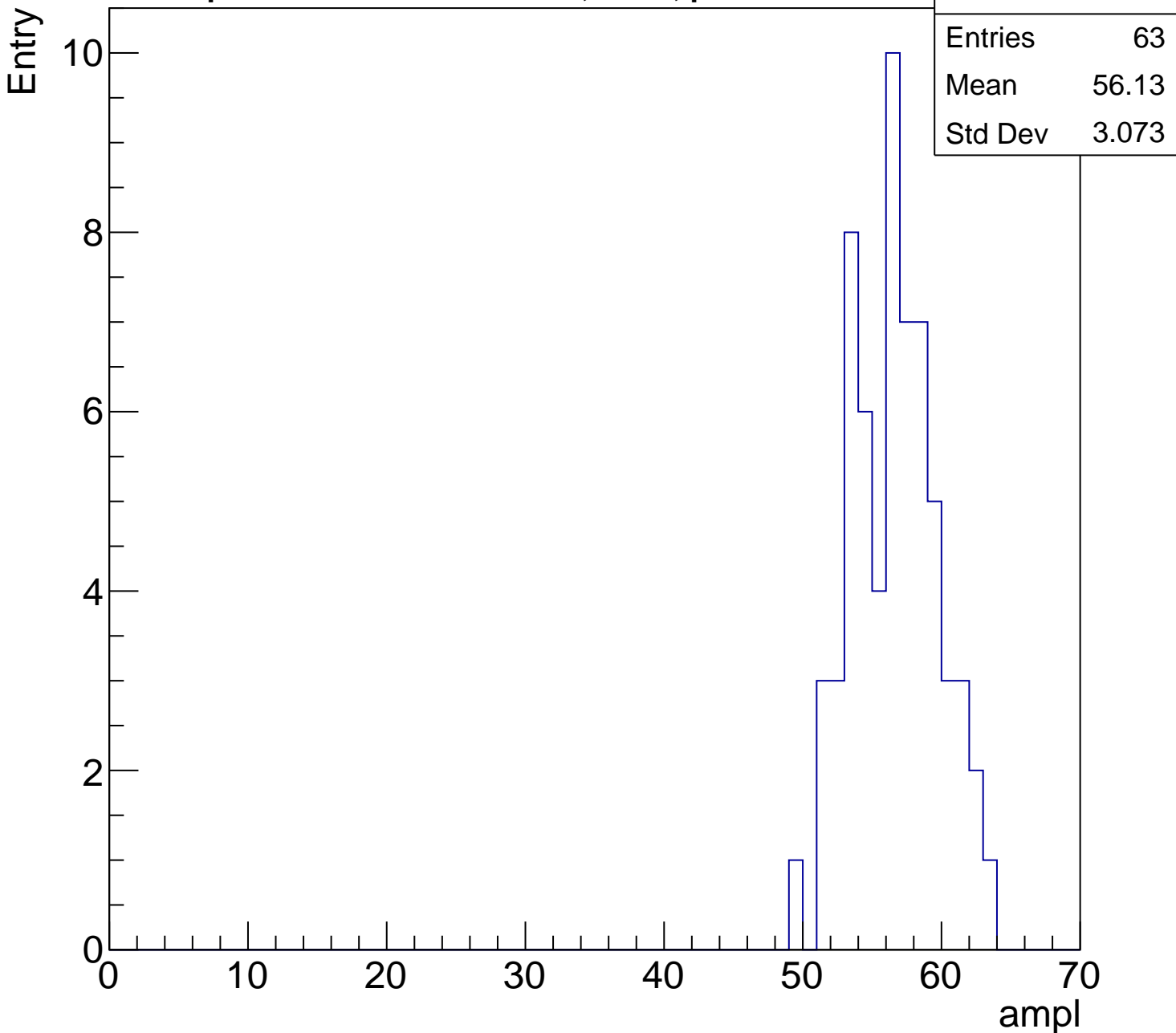
Entries	63
Mean	56.13
Std Dev	3.073

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

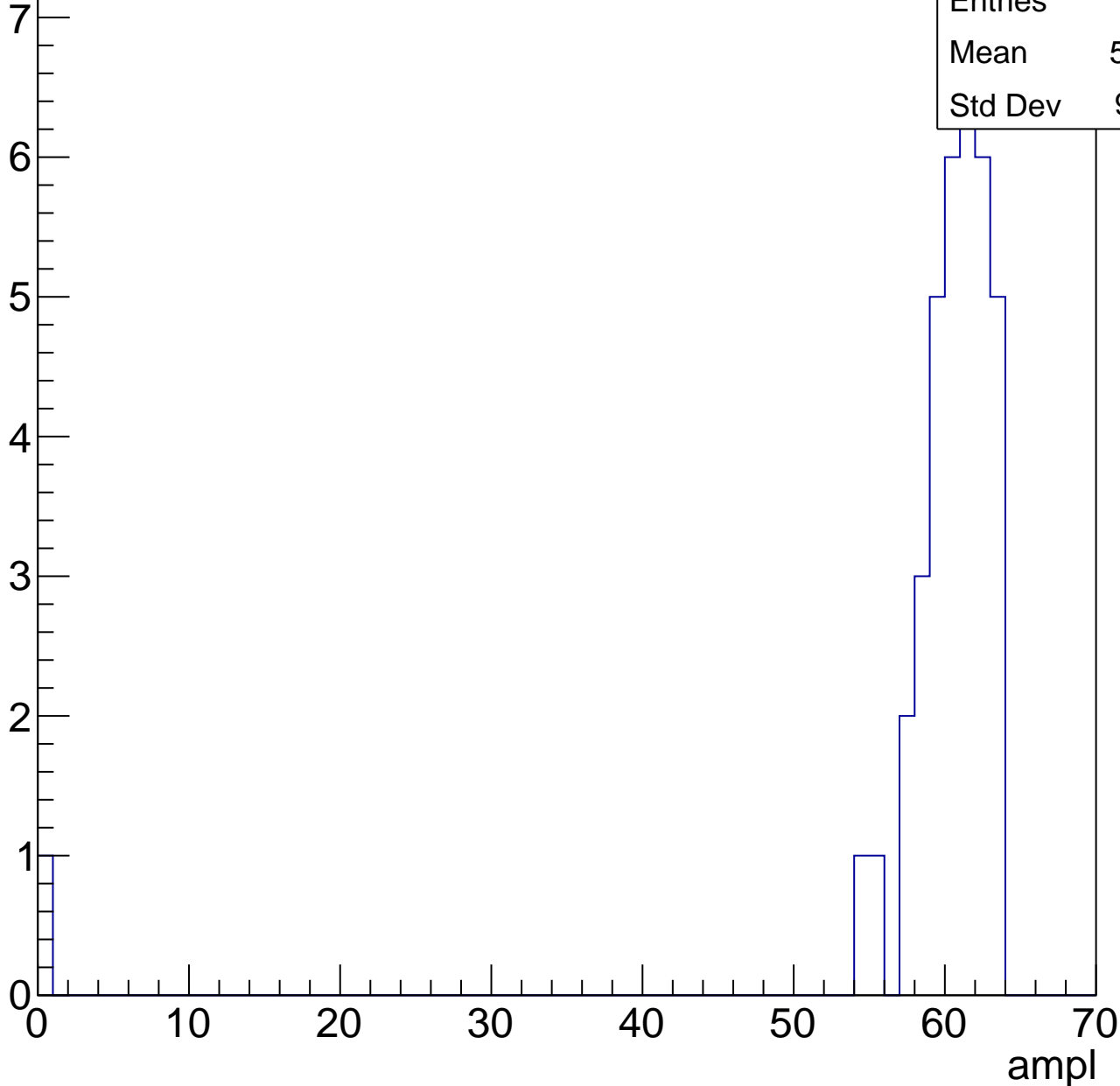


B0L000S, U21-ch30, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	58.54
Std Dev	9.991



B0L000S, U21-ch30, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch30, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U21-ch31, adc0

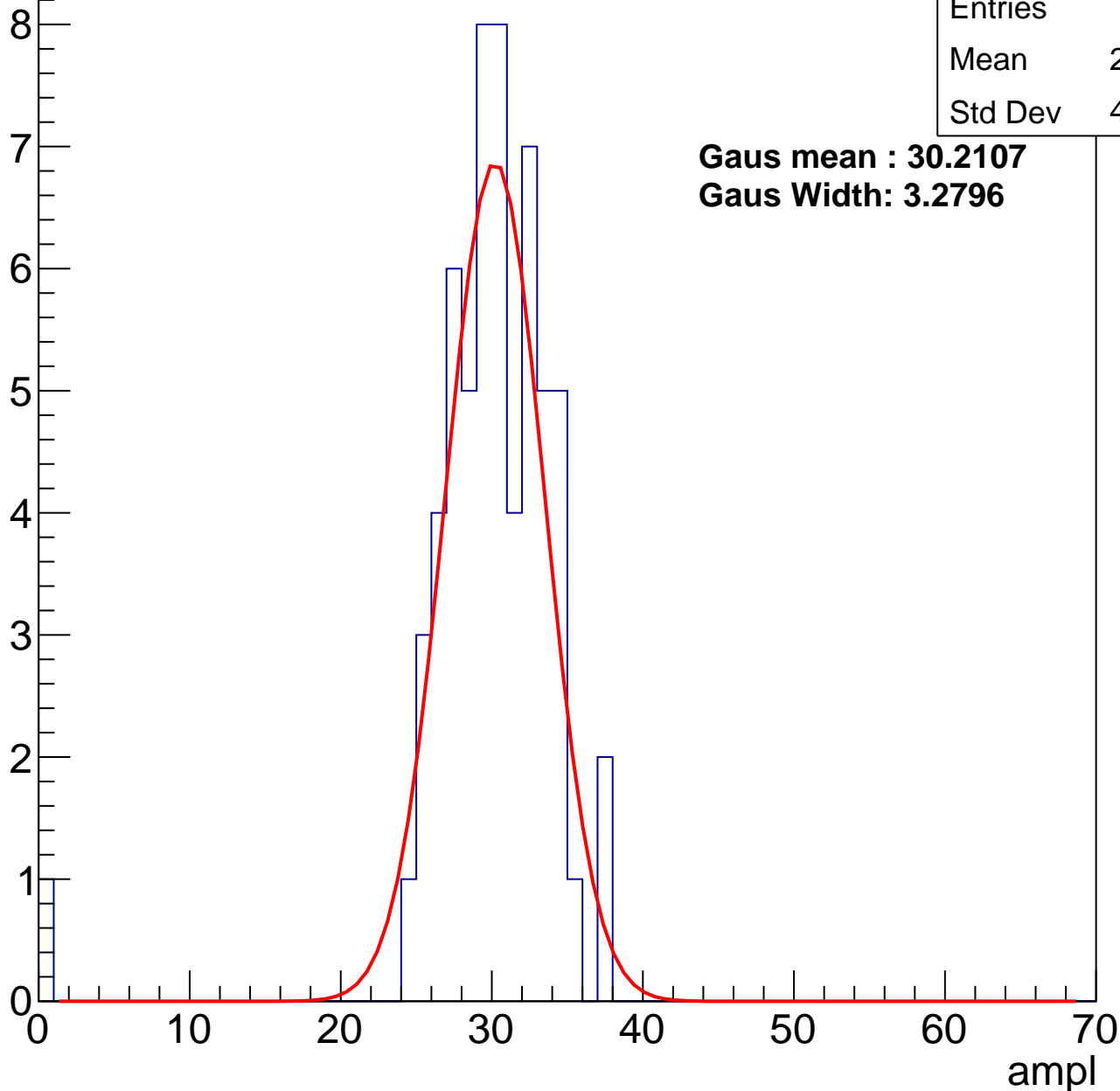
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	29.48
Std Dev	4.867

Gaus mean : 30.2107

Gaus Width: 3.2796



B0L000S, U21-ch31, adc1

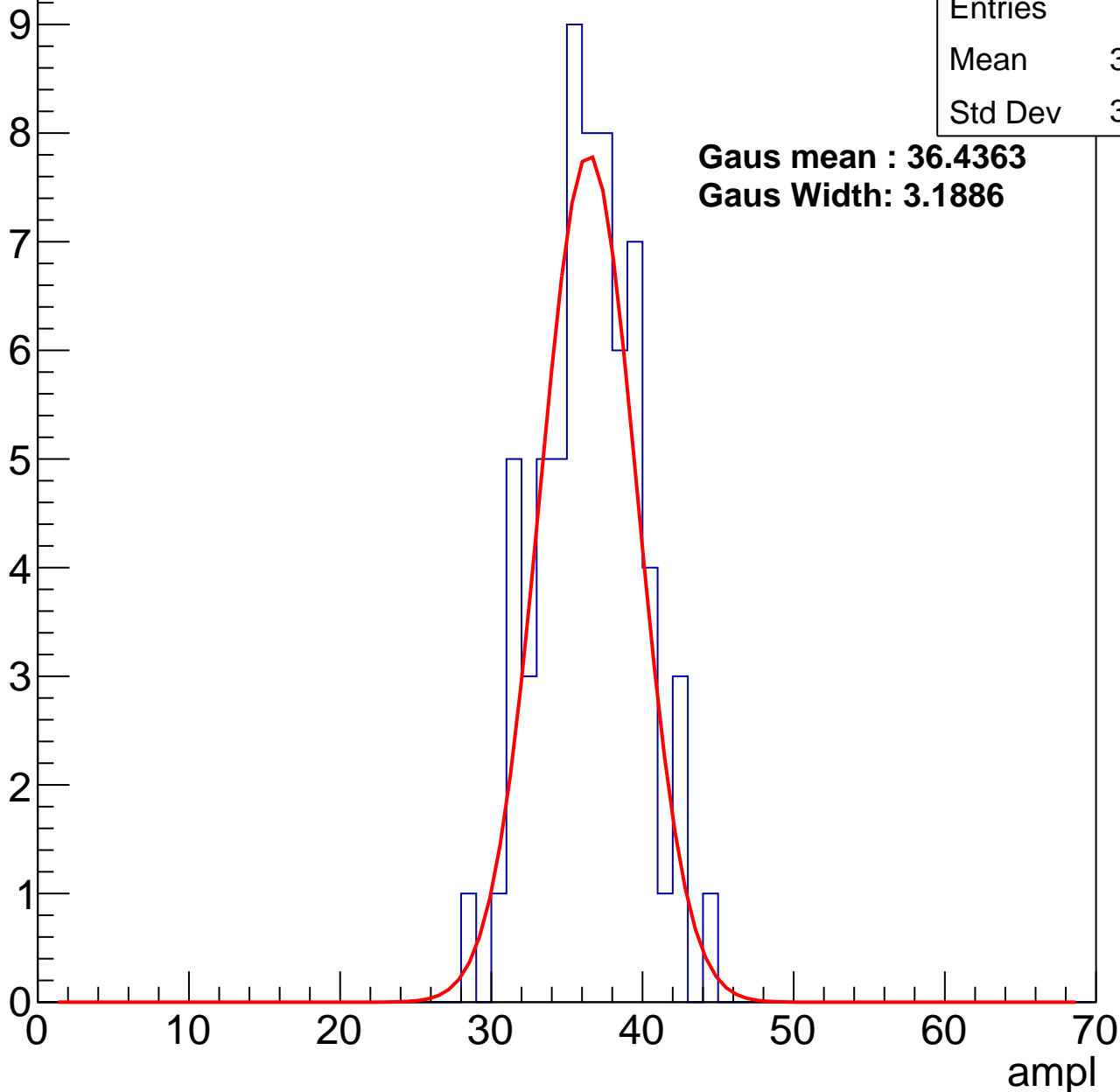
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.04
Std Dev	3.239

Gaus mean : 36.4363

Gaus Width: 3.1886



B0L000S, U21-ch31, adc2

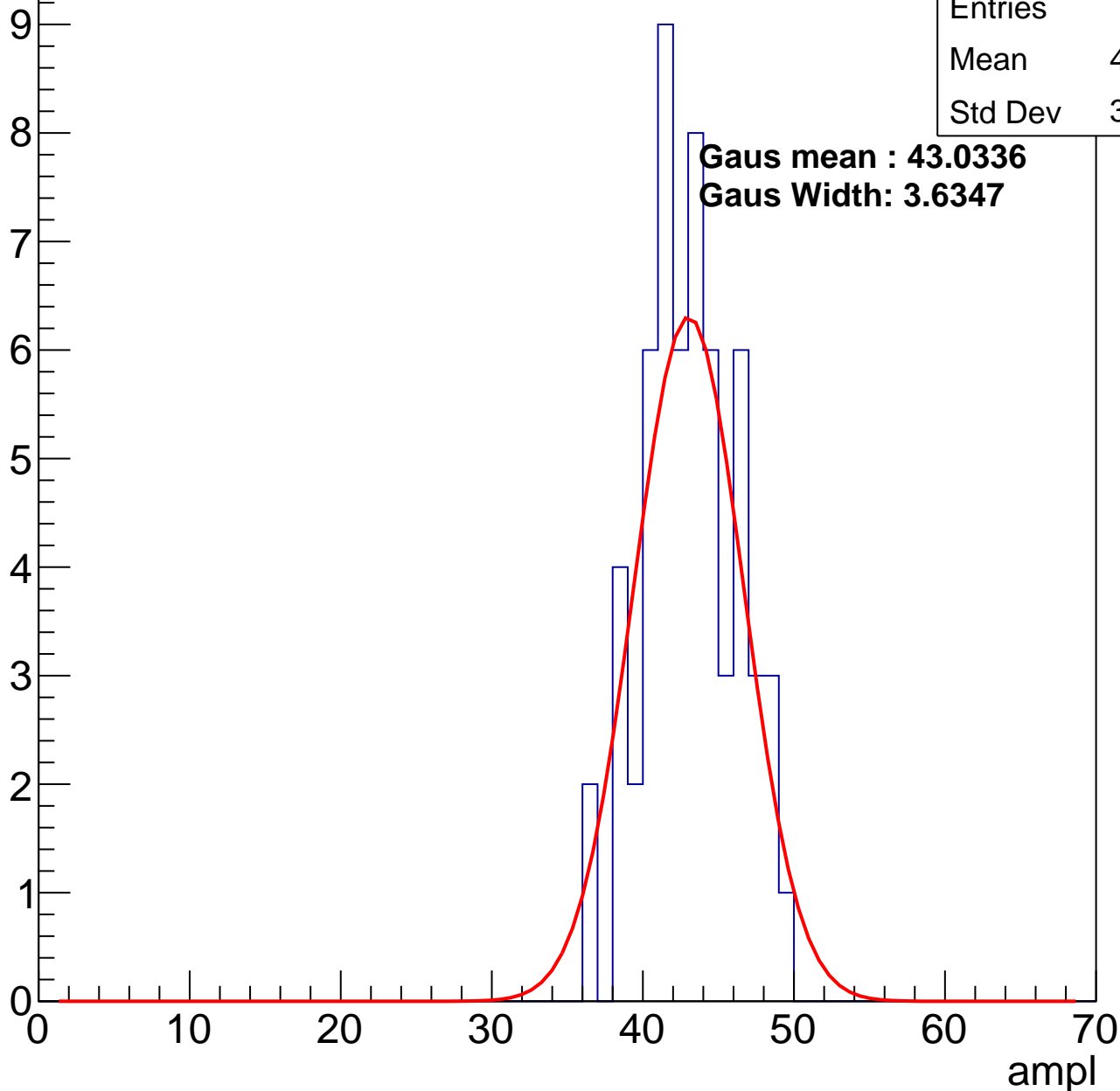
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	42.64
Std Dev	3.052

Gaus mean : 43.0336

Gaus Width: 3.6347

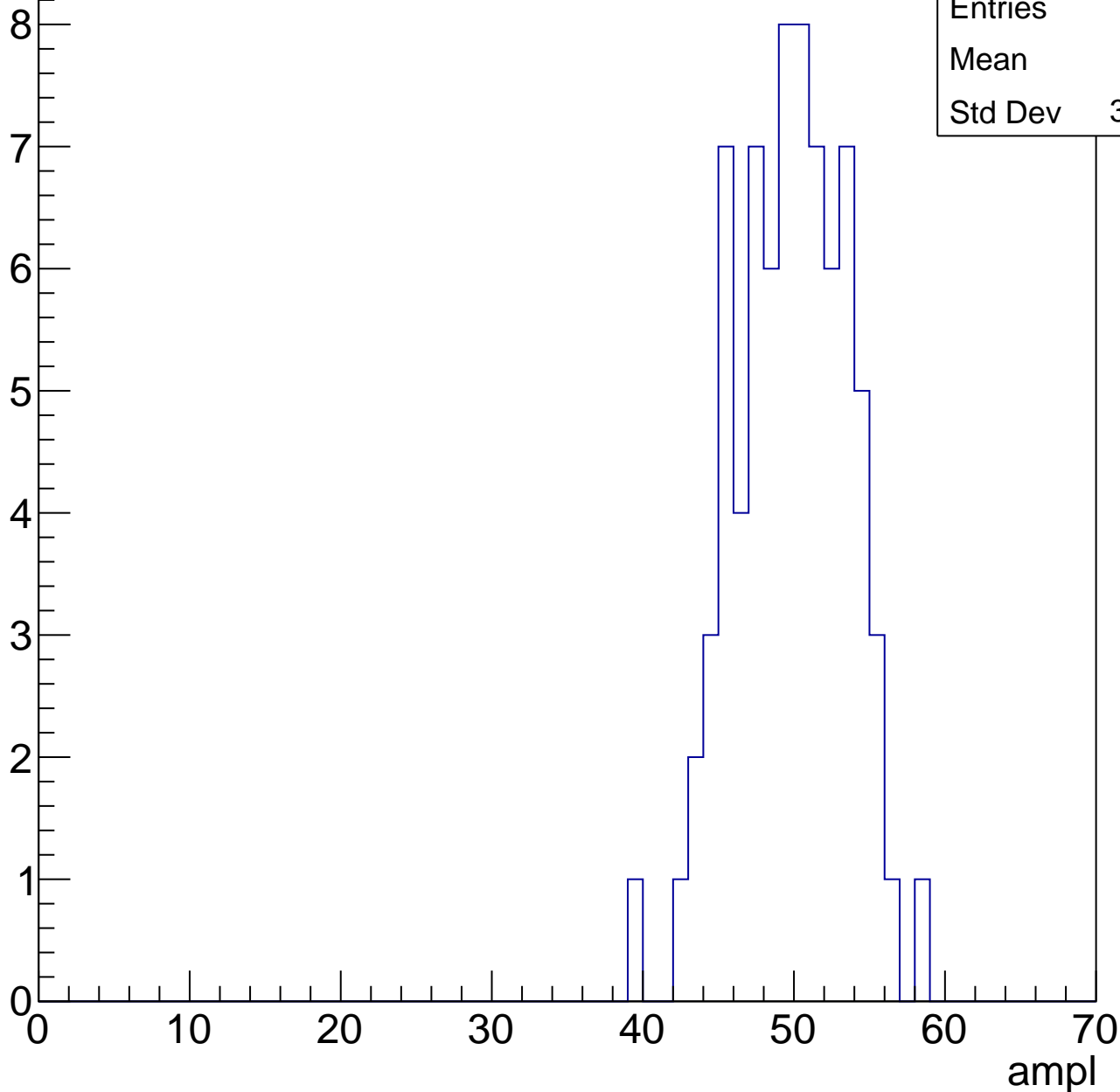


B0L000S, U21-ch31, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

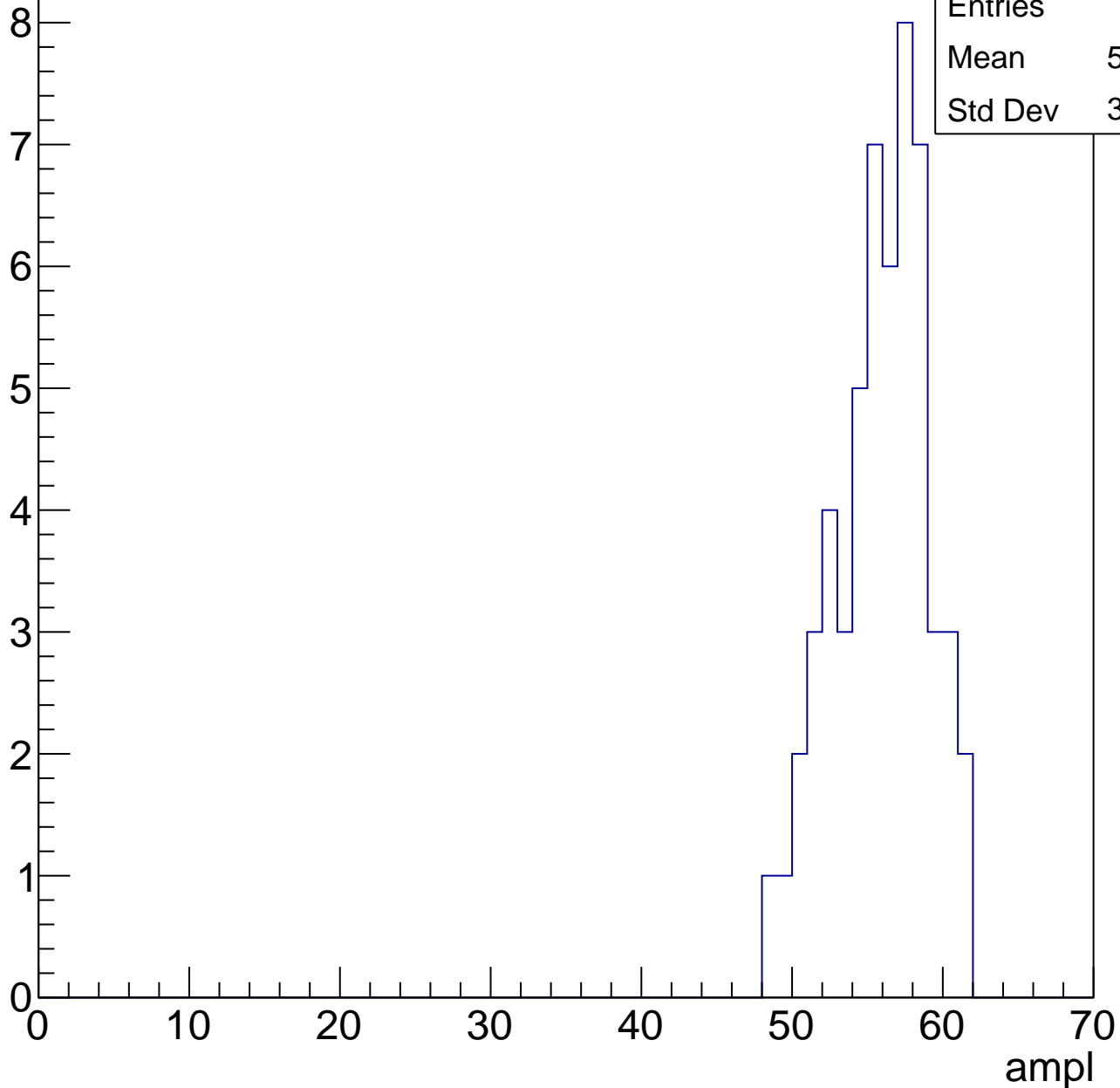
Entries	77
Mean	49.3
Std Dev	3.668



B0L000S, U21-ch31, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



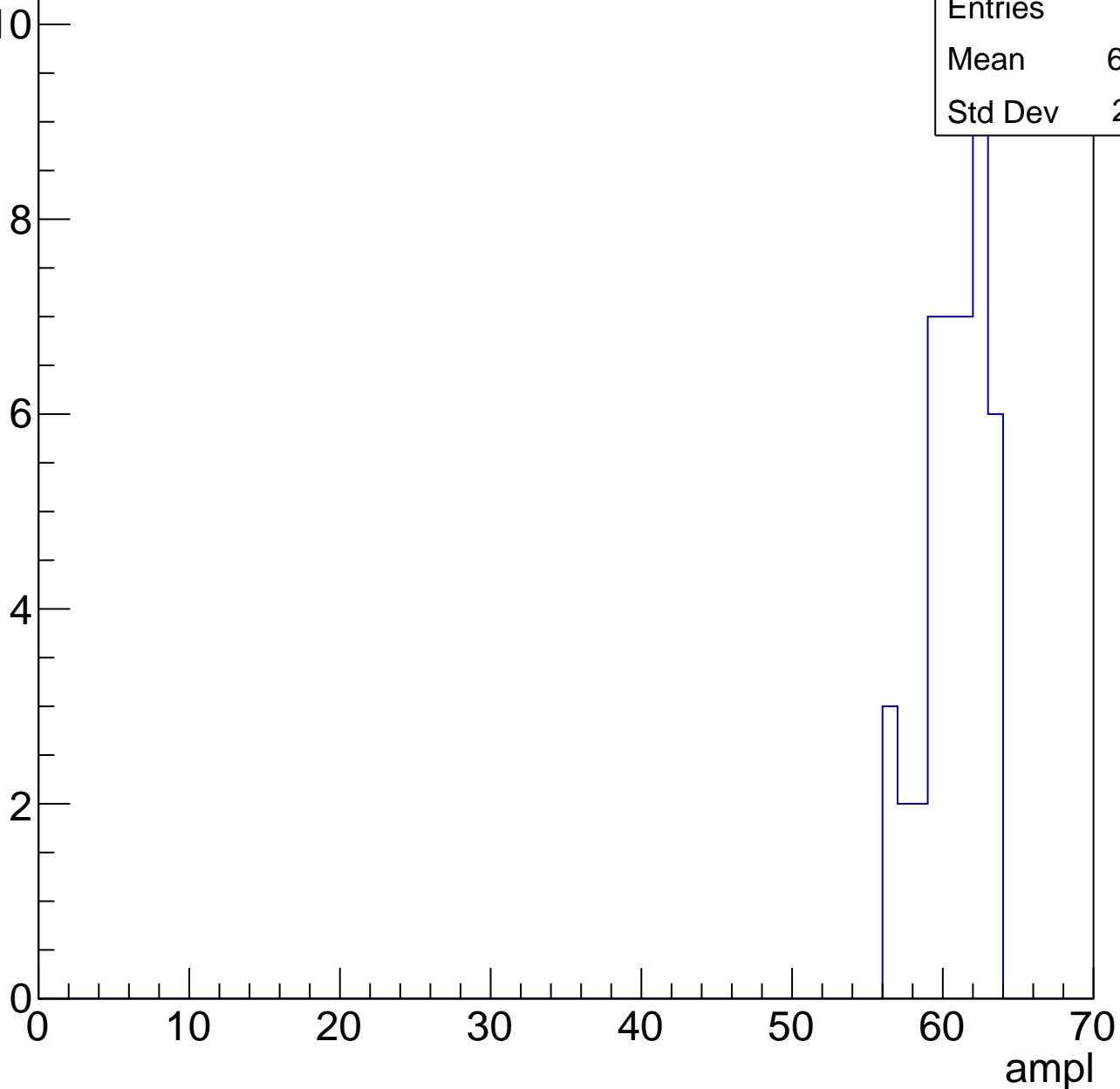
Entries	55
Mean	55.44
Std Dev	3.079

B0L000S, U21-ch31, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

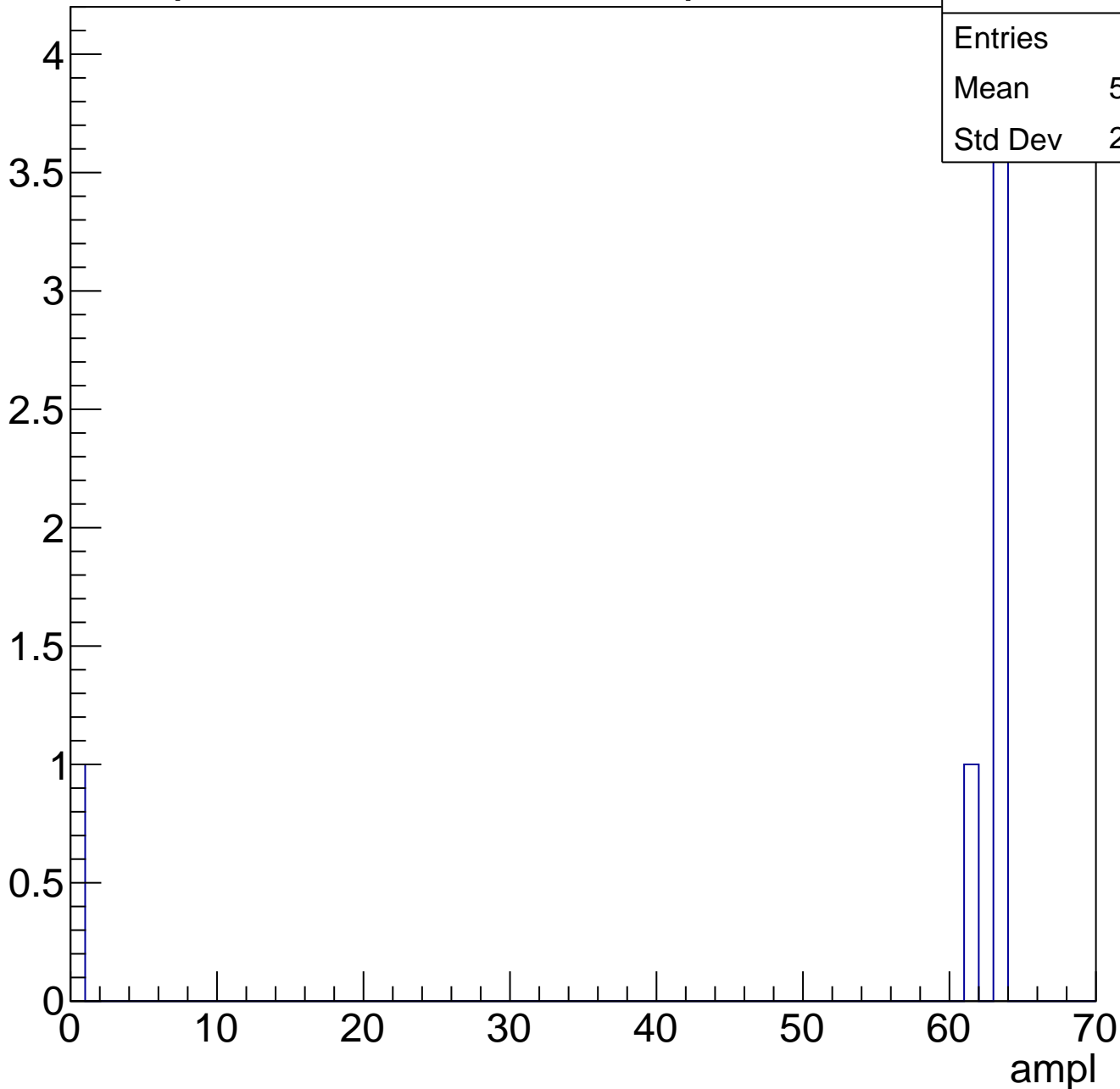
Entries	44
Mean	60.36
Std Dev	2.001



B0L000S, U21-ch31, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch31, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch32, adc0

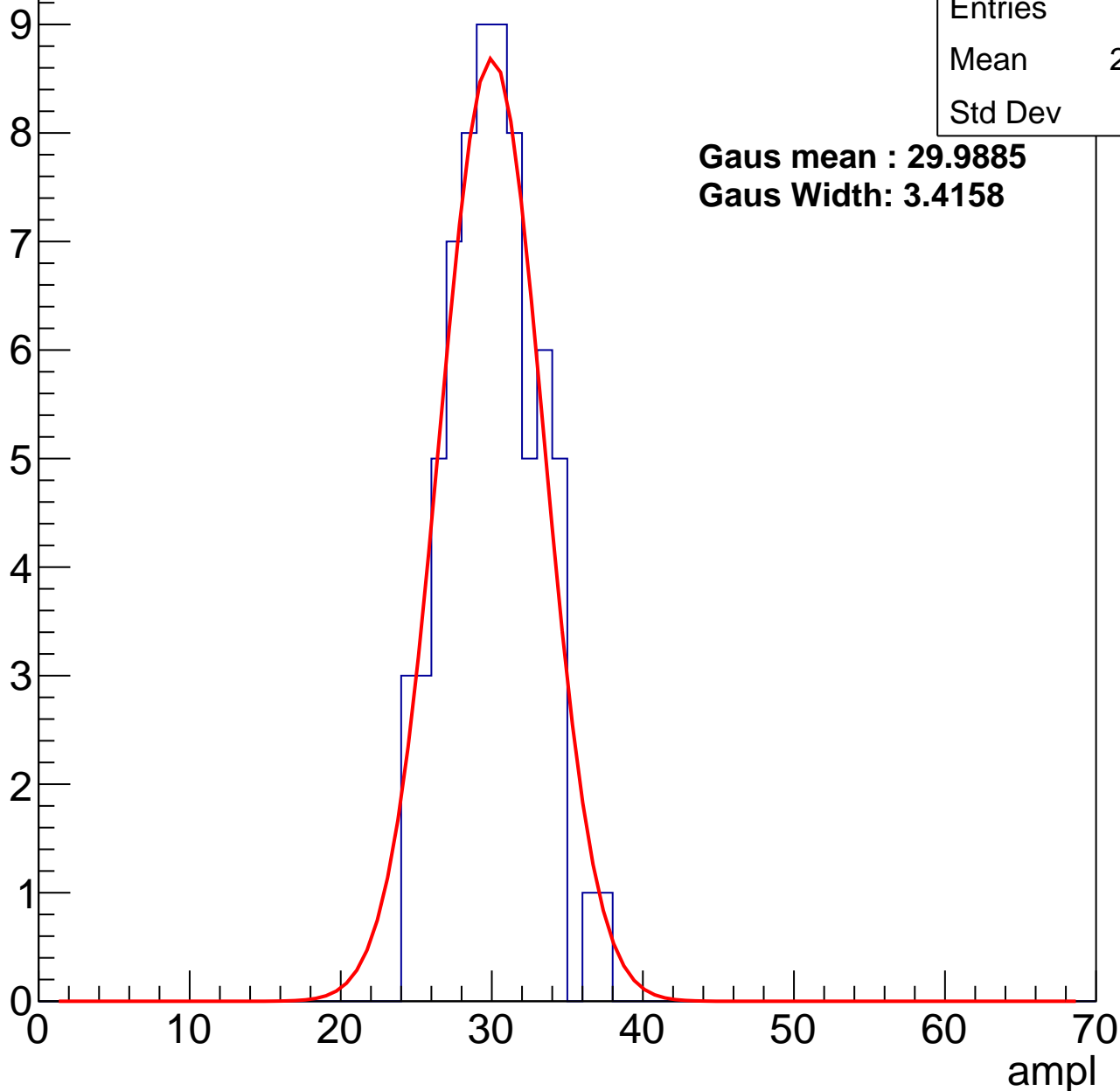
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.57
Std Dev	2.93

Gaus mean : 29.9885

Gaus Width: 3.4158



B0L000S, U21-ch32, adc1

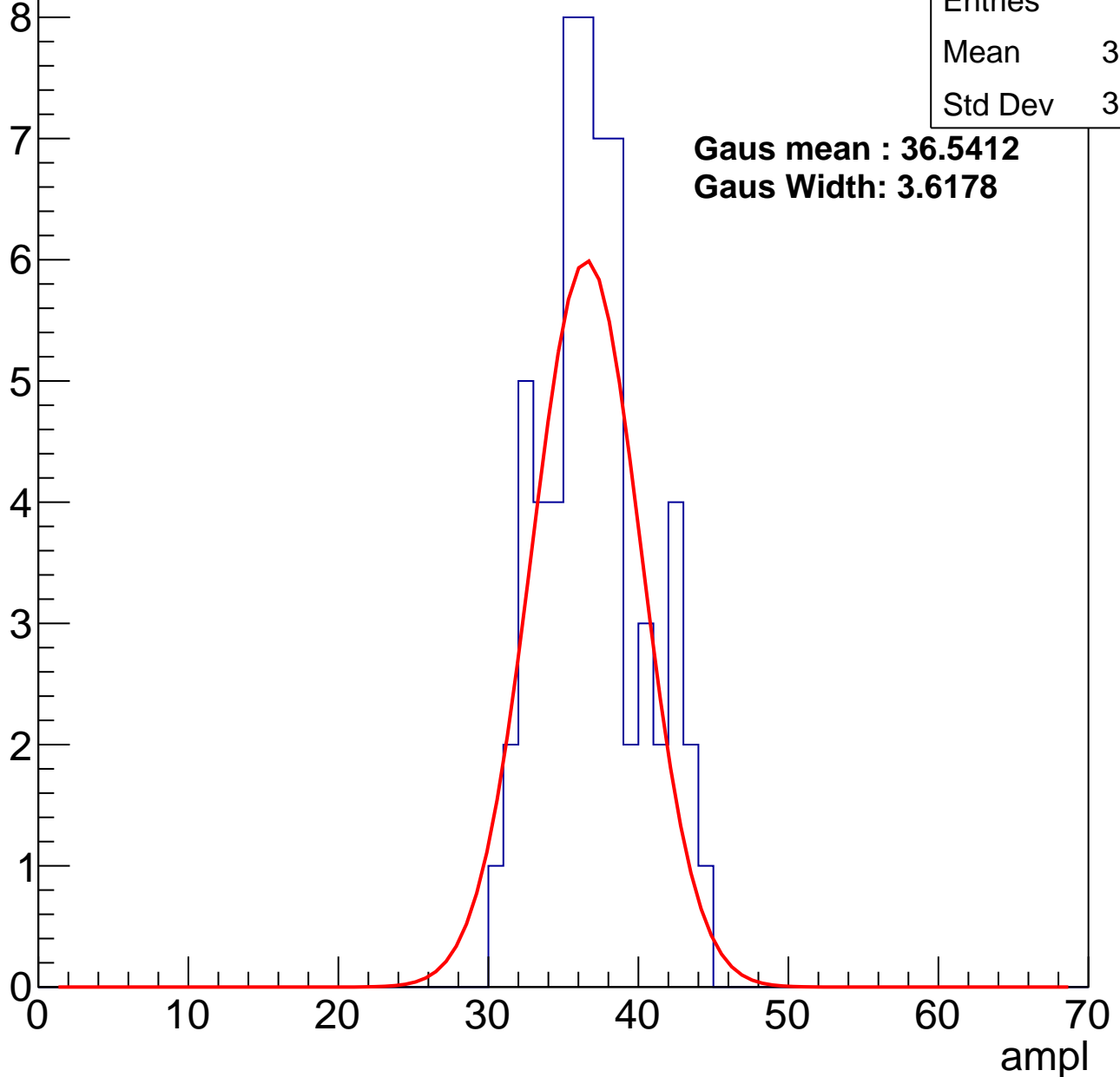
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	36.52
Std Dev	3.334

Gaus mean : 36.5412

Gaus Width: 3.6178



B0L000S, U21-ch32, adc2

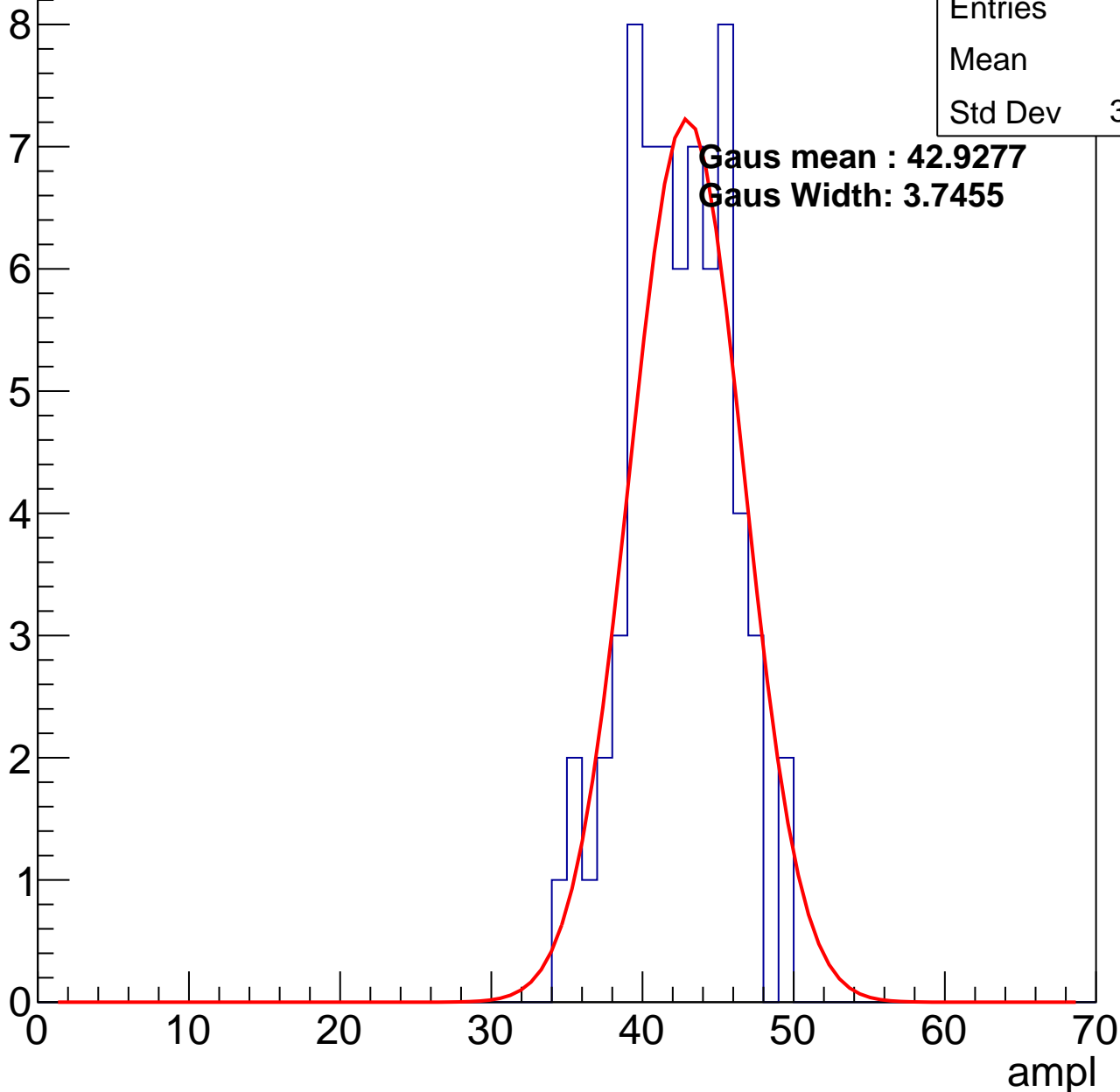
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	41.9
Std Dev	3.328

Gaus mean : 42.9277

Gaus Width: 3.7455

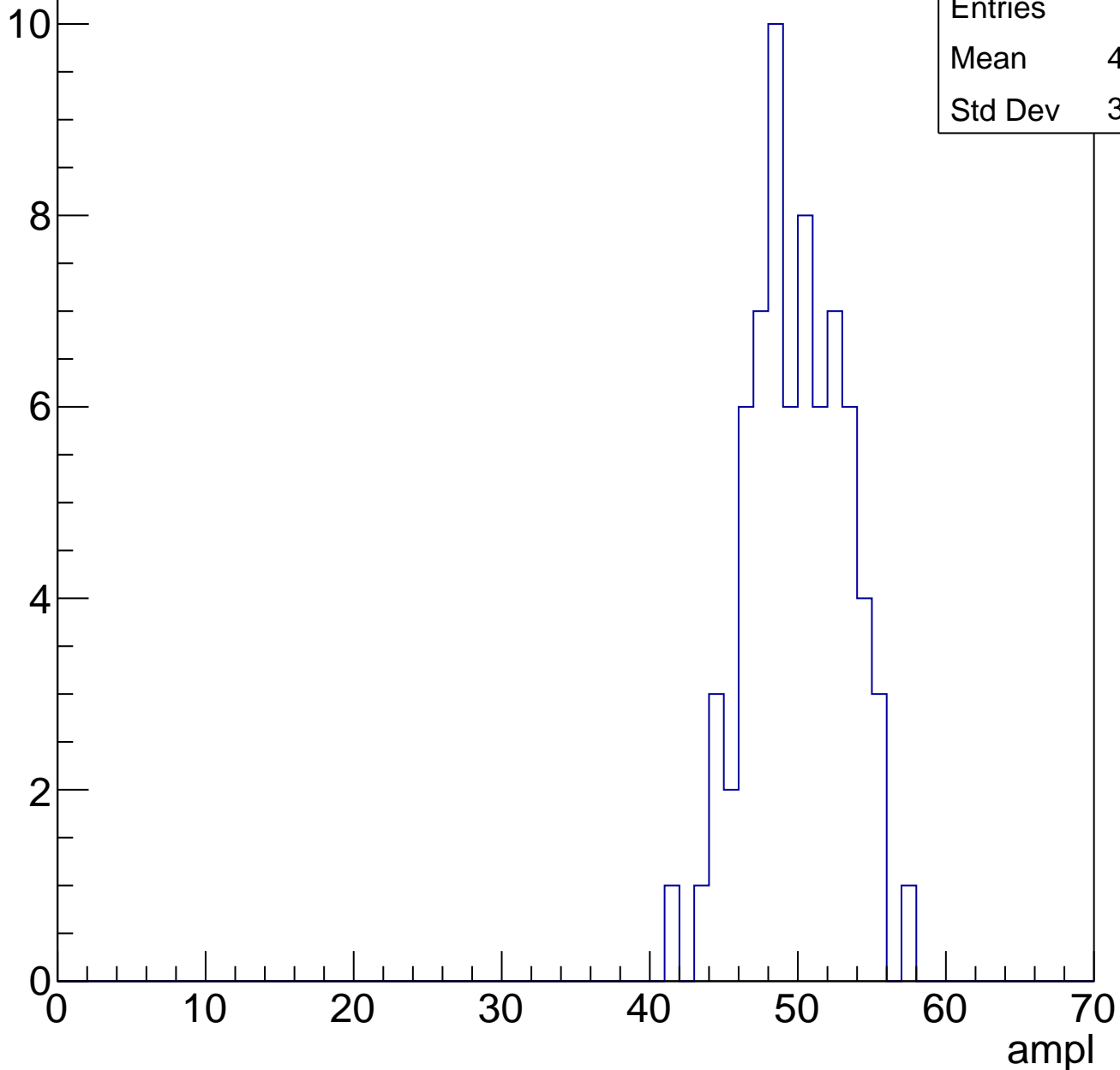


B0L000S, U21-ch32, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	49.45
Std Dev	3.245

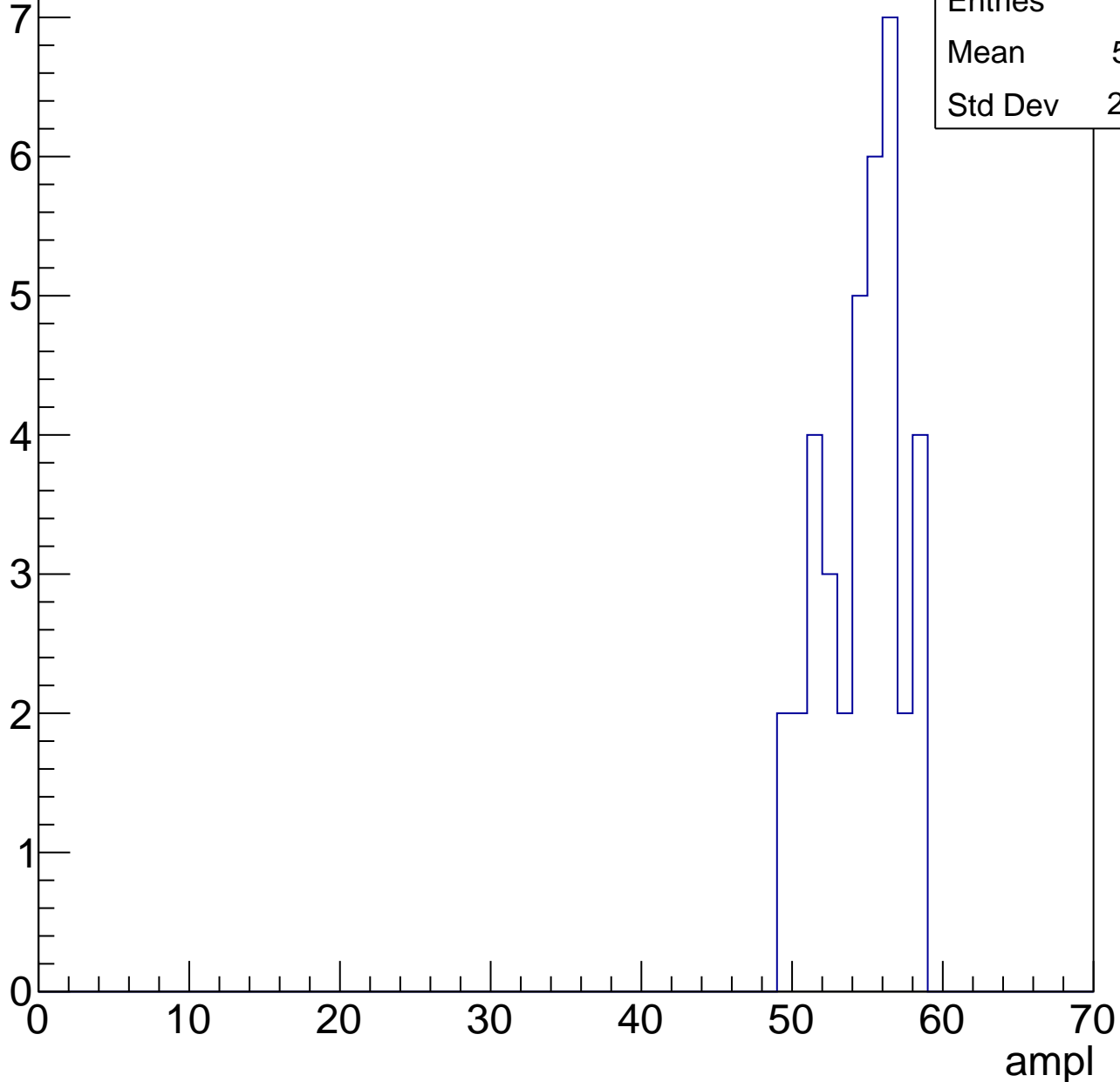
Entry



B0L000S, U21-ch32, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

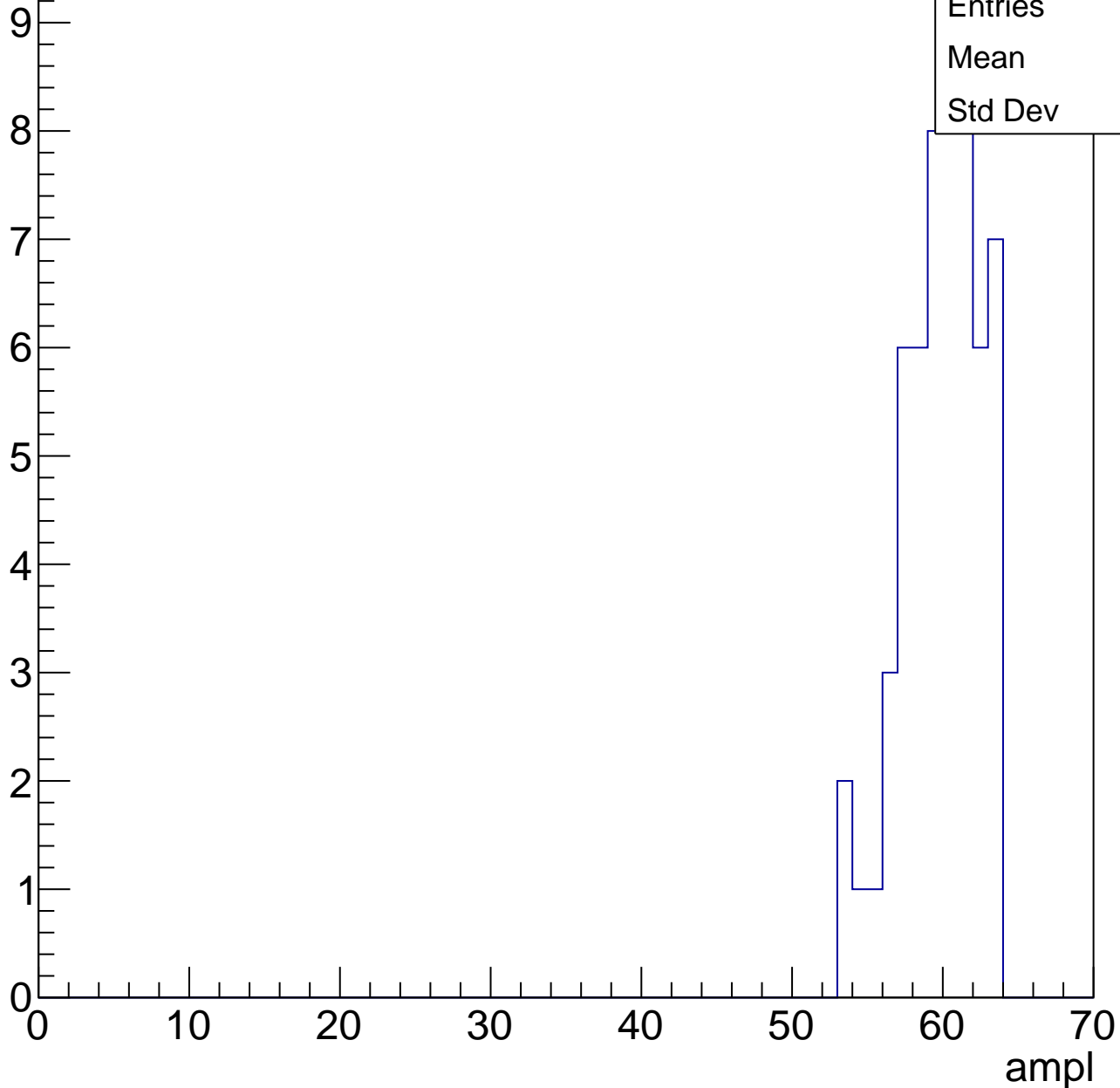


Entries	37
Mean	54.11
Std Dev	2.587

B0L000S, U21-ch32, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

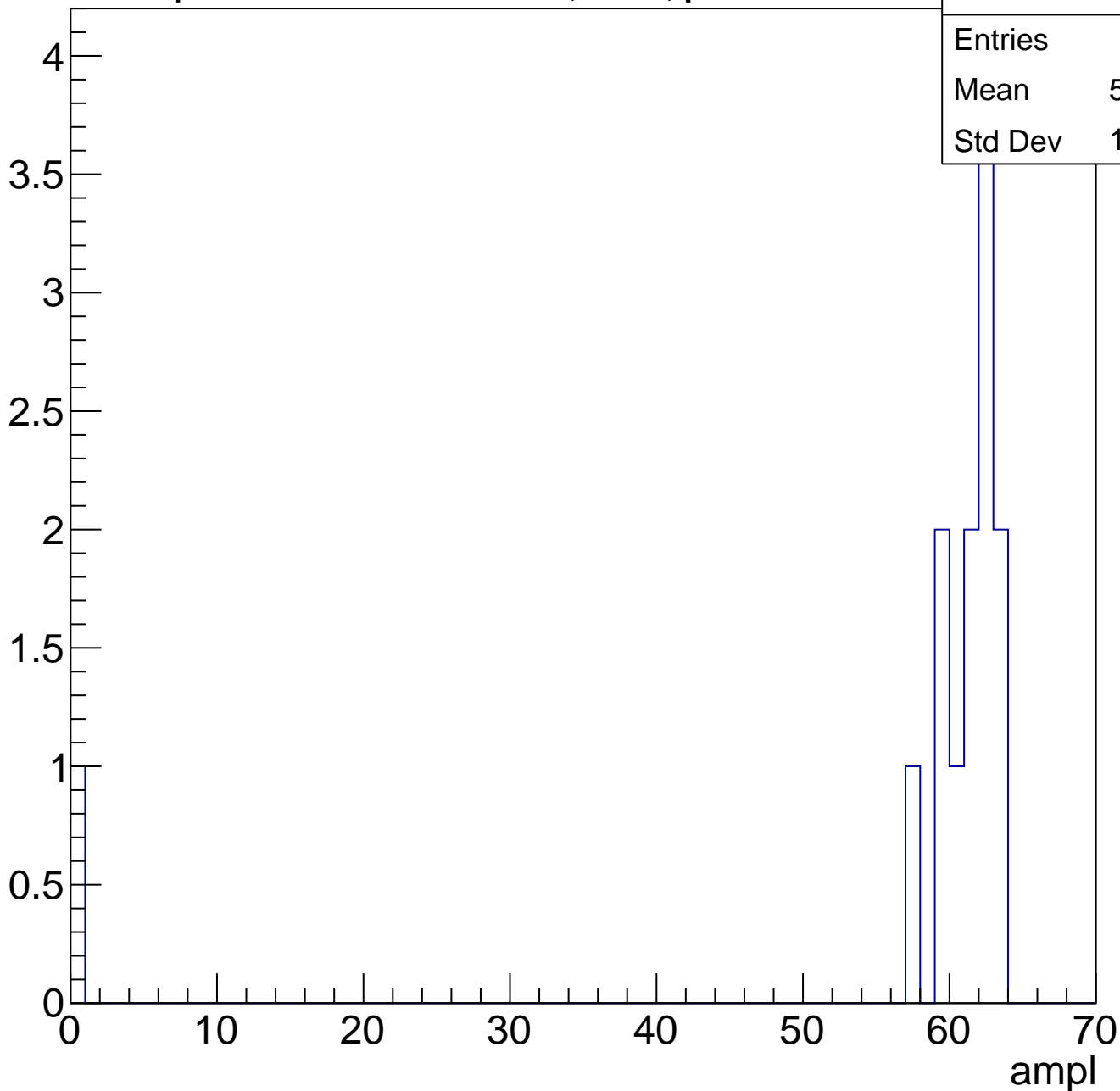


Entries	57
Mean	59.4
Std Dev	2.54

B0L000S, U21-ch32, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch32, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch33, adc0

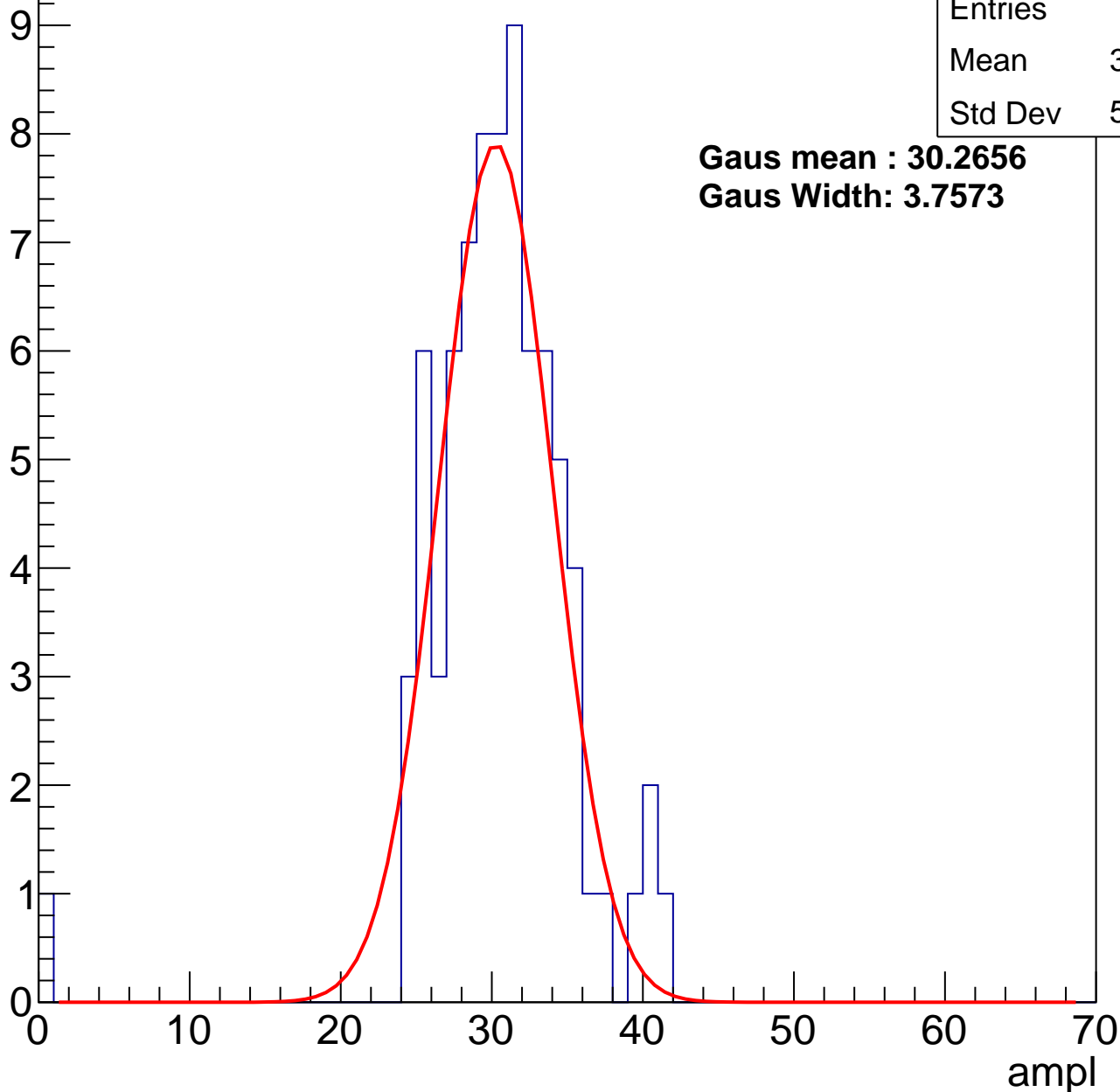
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	30.03
Std Dev	5.127

Gaus mean : 30.2656

Gaus Width: 3.7573



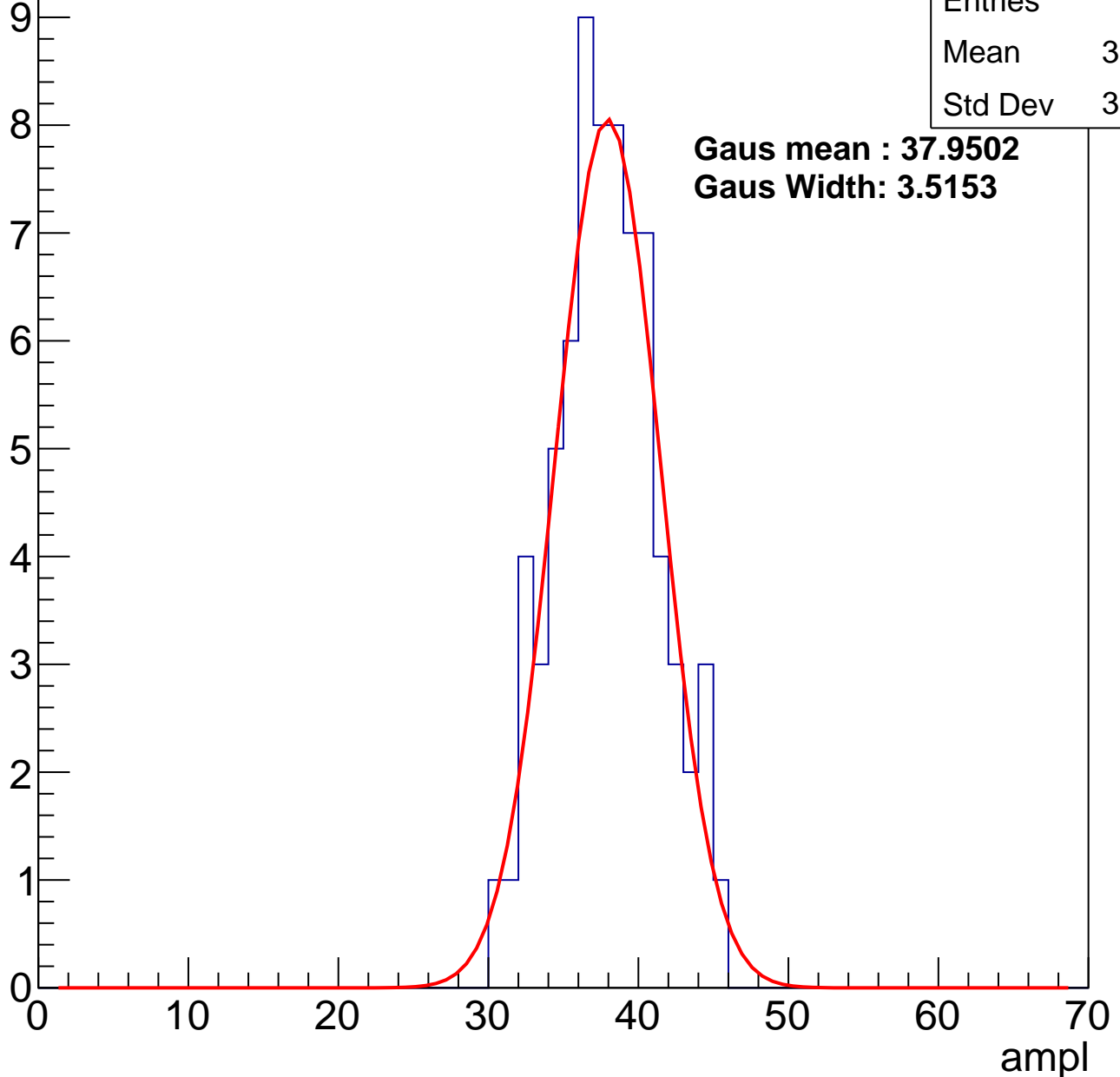
B0L000S, U21-ch33, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	37.47
Std Dev	3.366

Gaus mean : 37.9502
Gaus Width: 3.5153



B0L000S, U21-ch33, adc2

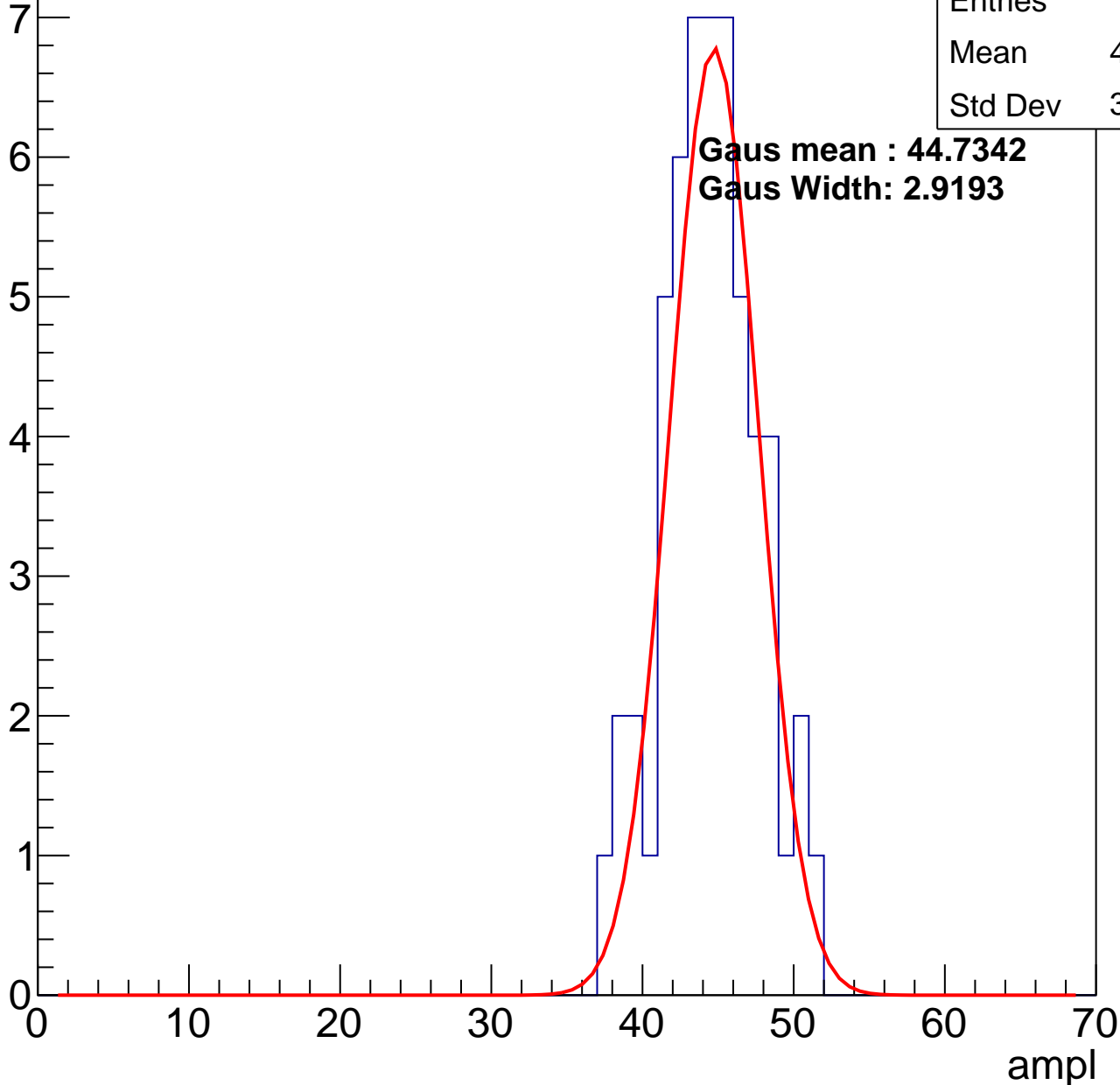
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	44.04
Std Dev	3.122

Gaus mean : 44.7342

Gaus Width: 2.9193

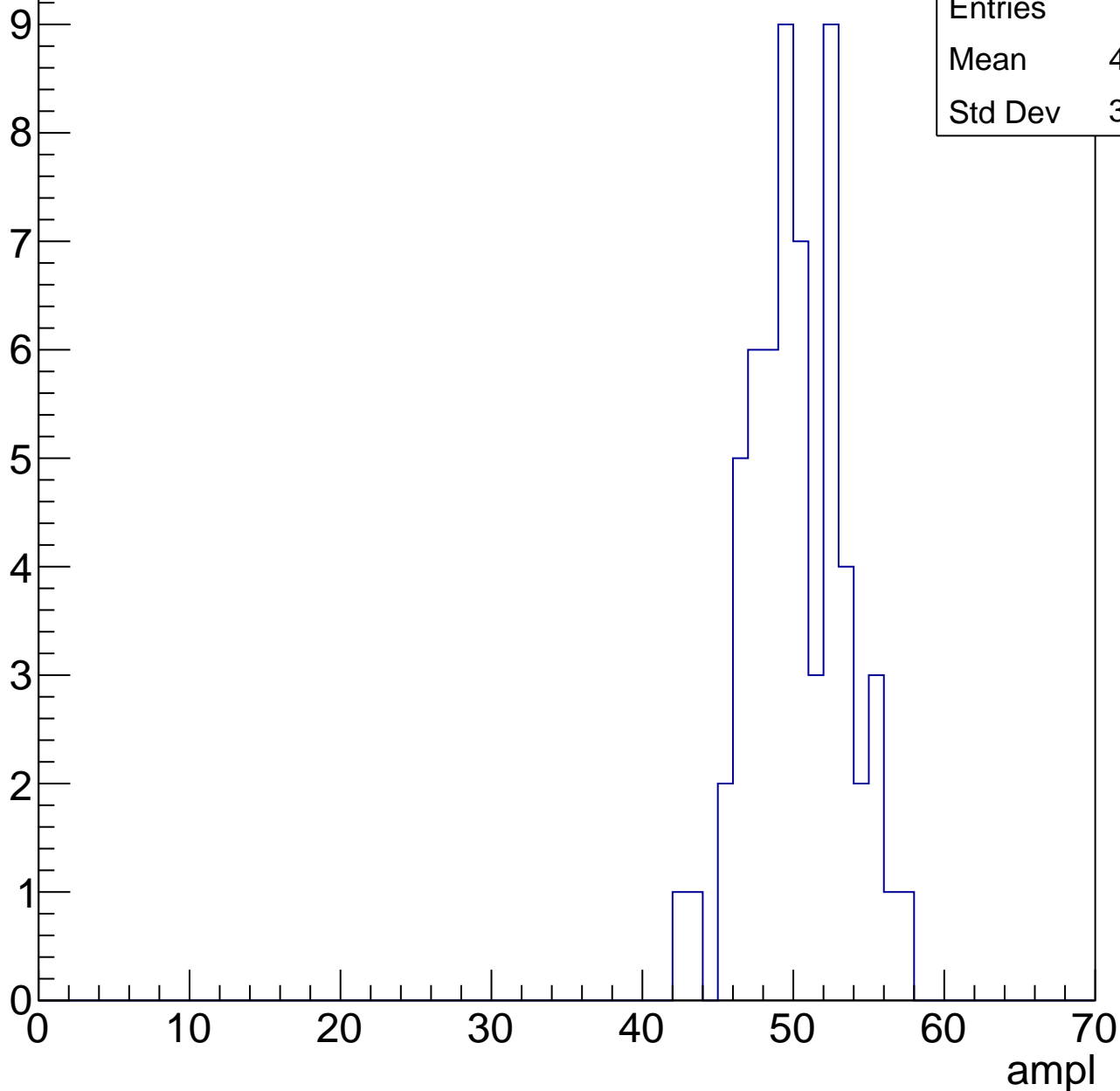


B0L000S, U21-ch33, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

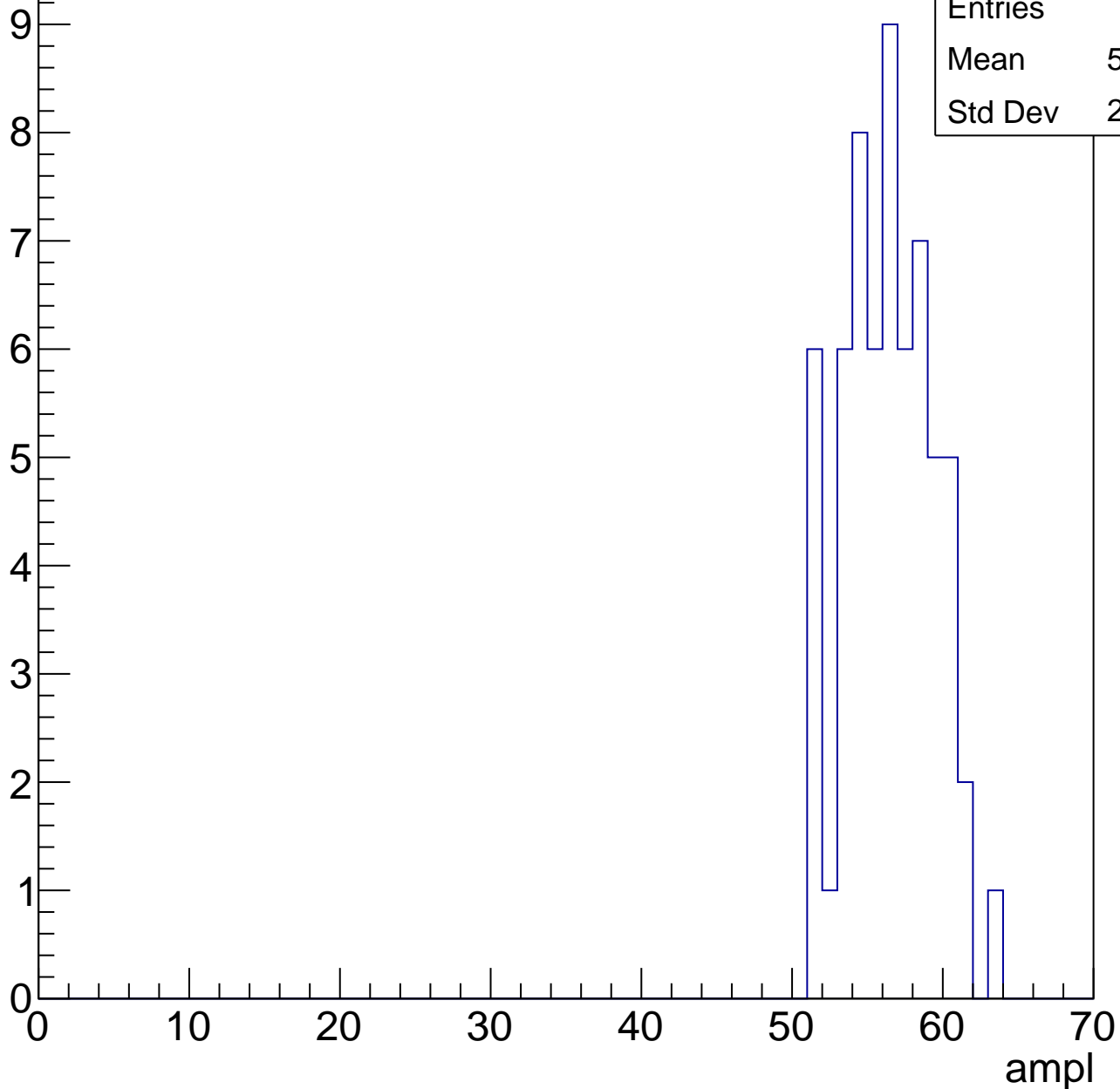
Entries	60
Mean	49.75
Std Dev	3.144



B0L000S, U21-ch33, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

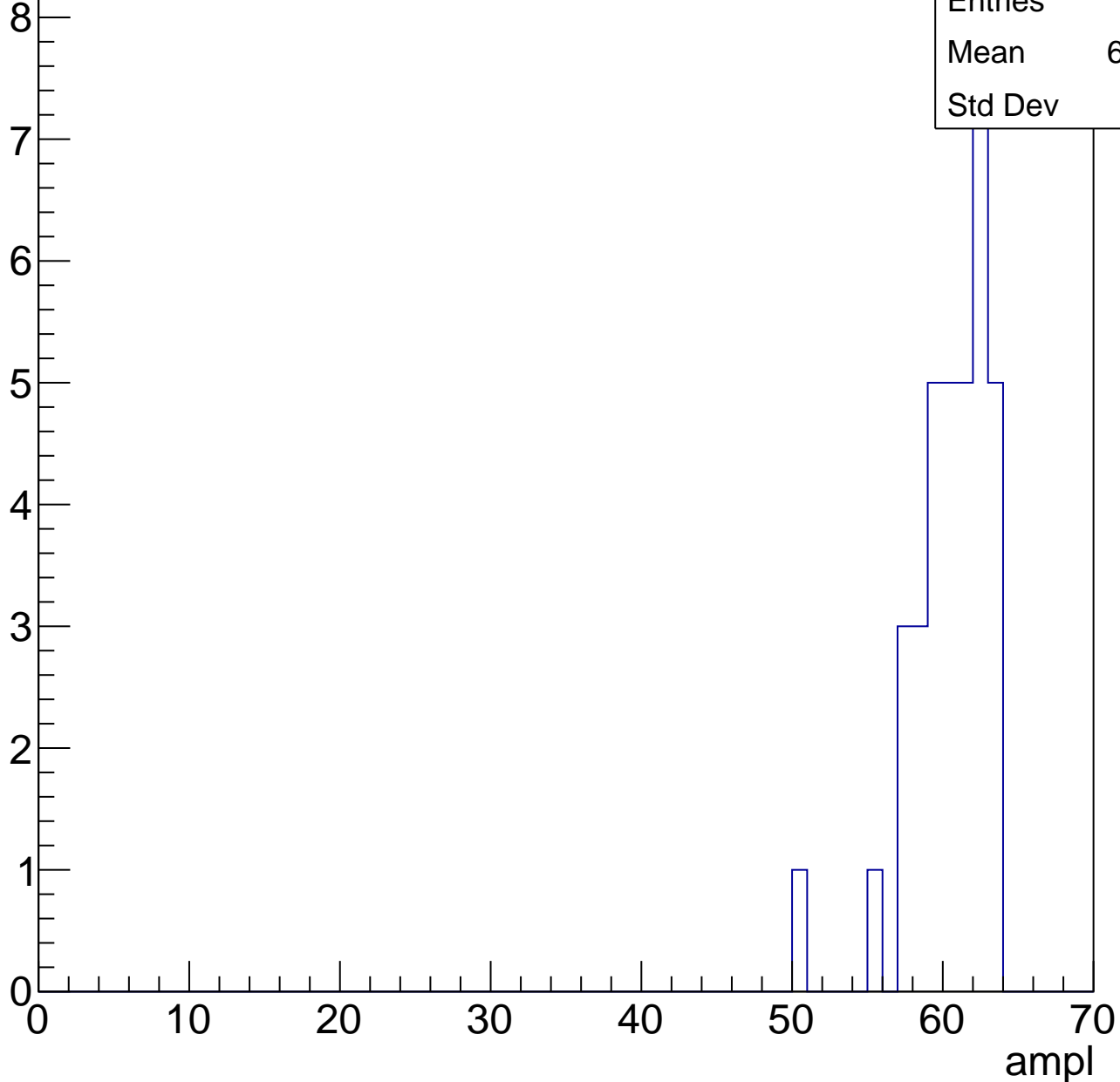


B0L000S, U21-ch33, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

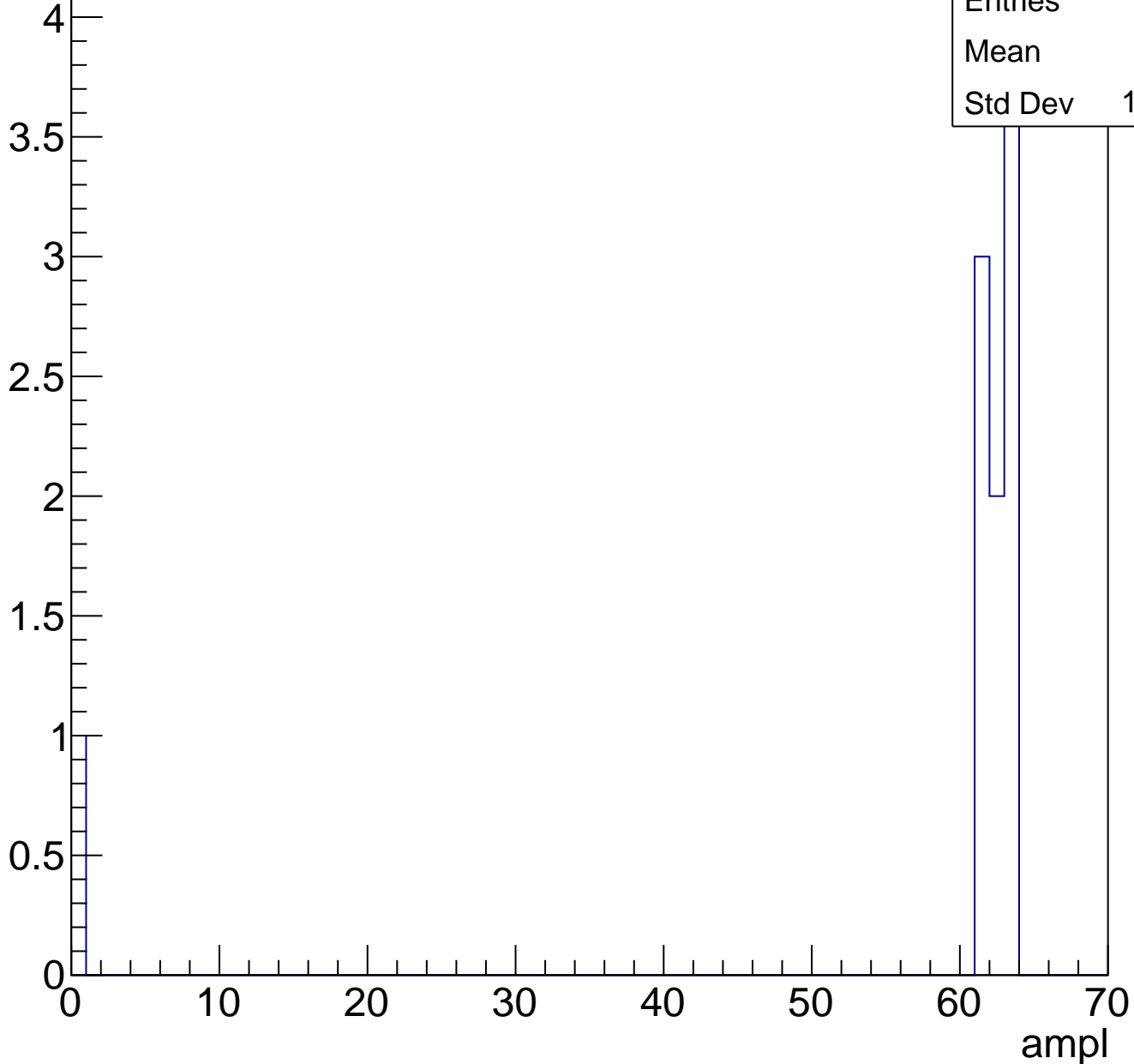
Entries	36
Mean	60.03
Std Dev	2.64



B0L000S, U21-ch33, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch33, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch34, adc0

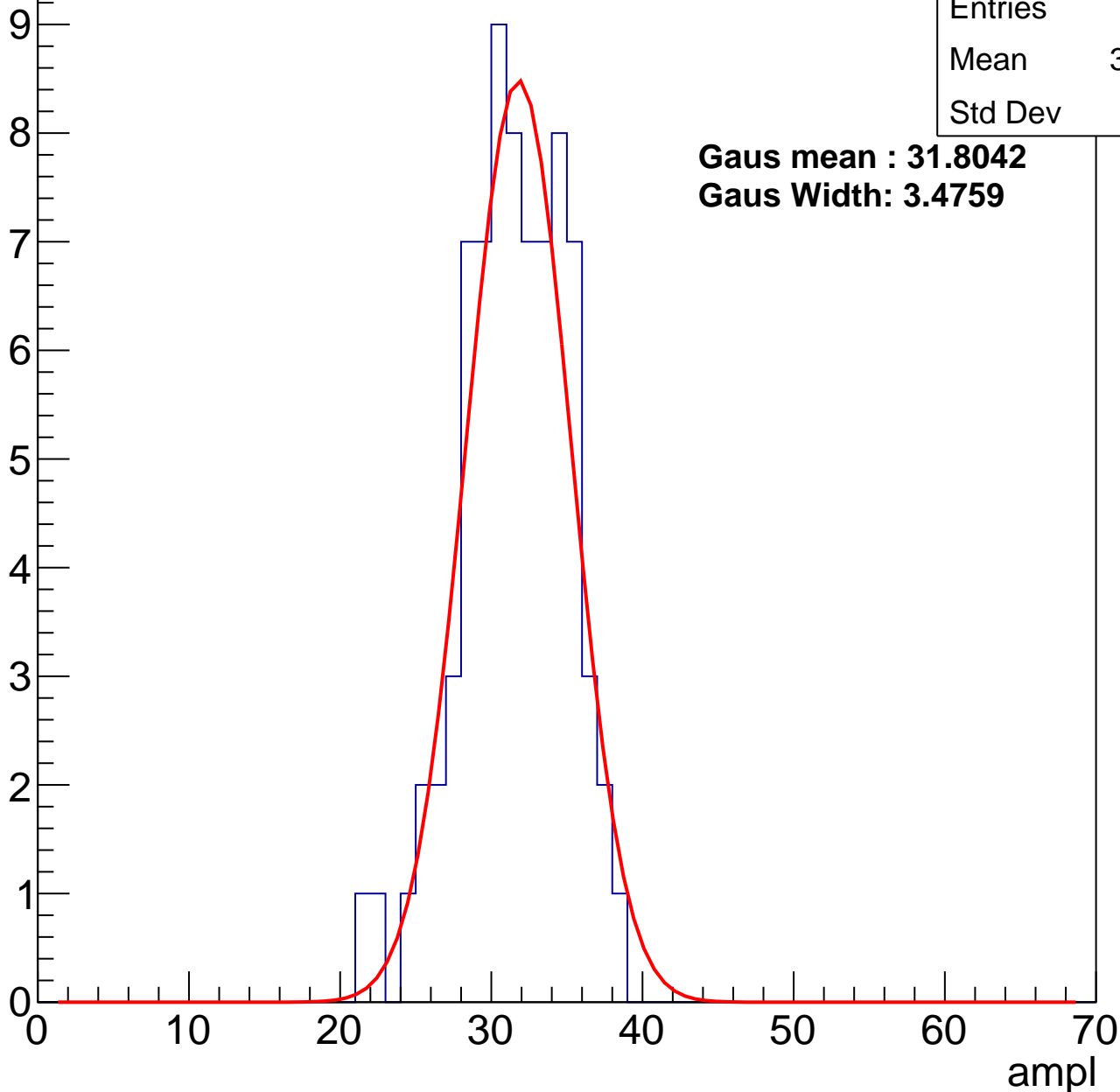
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	31.04
Std Dev	3.47

Gaus mean : 31.8042

Gaus Width: 3.4759



B0L000S, U21-ch34, adc1

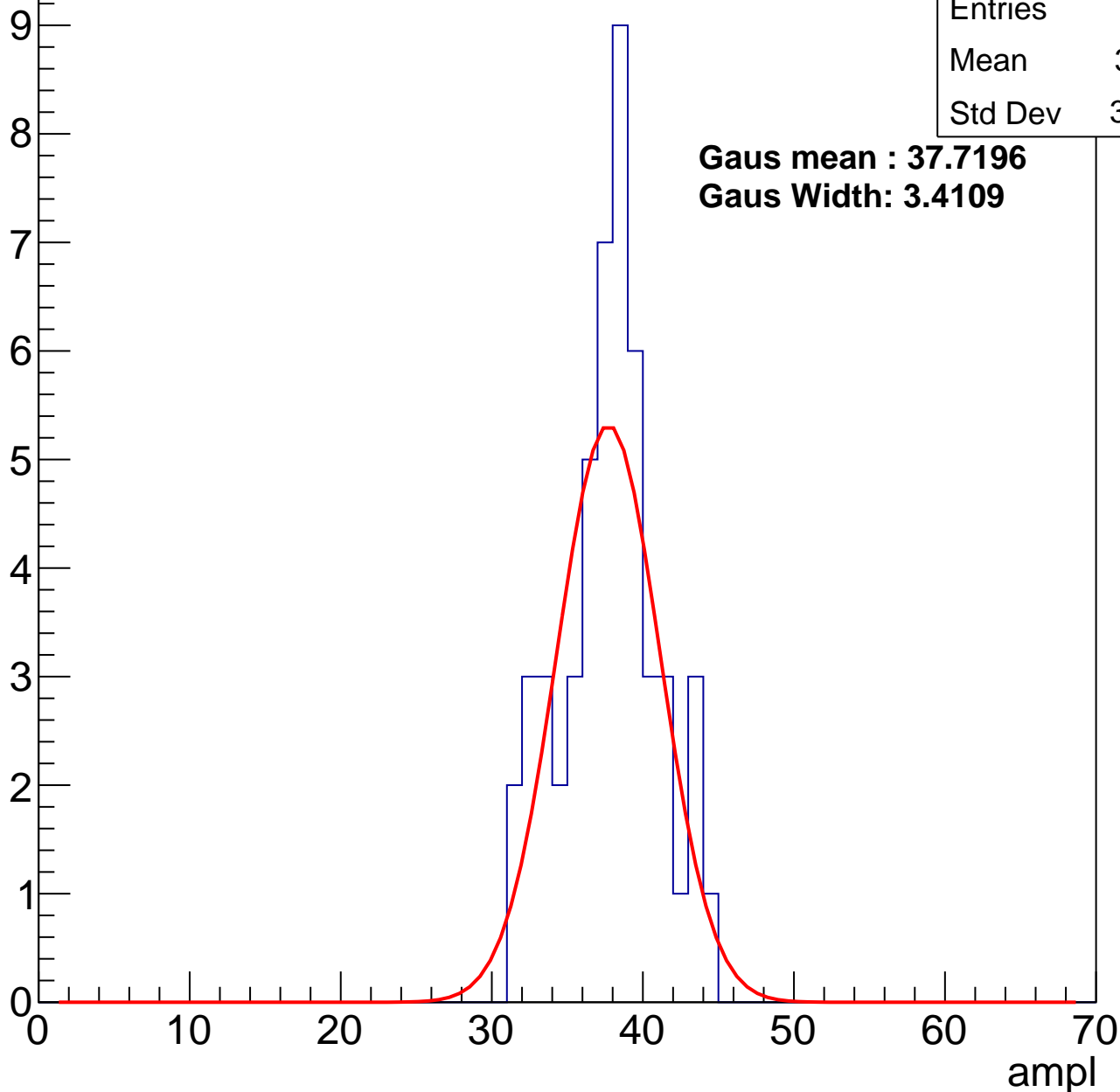
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	37.31
Std Dev	3.178

Gaus mean : 37.7196

Gaus Width: 3.4109



B0L000S, U21-ch34, adc2

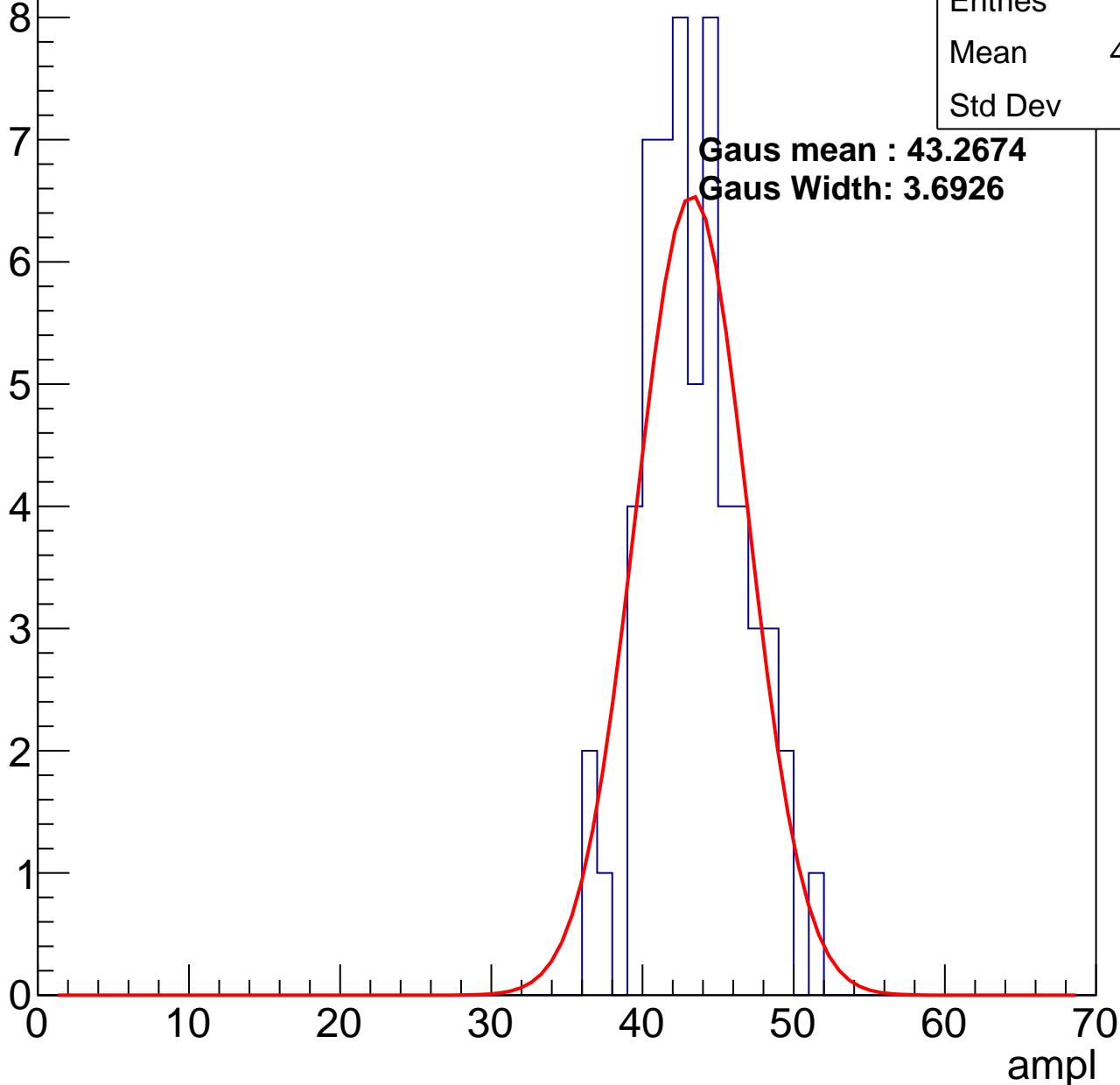
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	42.93
Std Dev	3.23

Gaus mean : 43.2674

Gaus Width: 3.6926

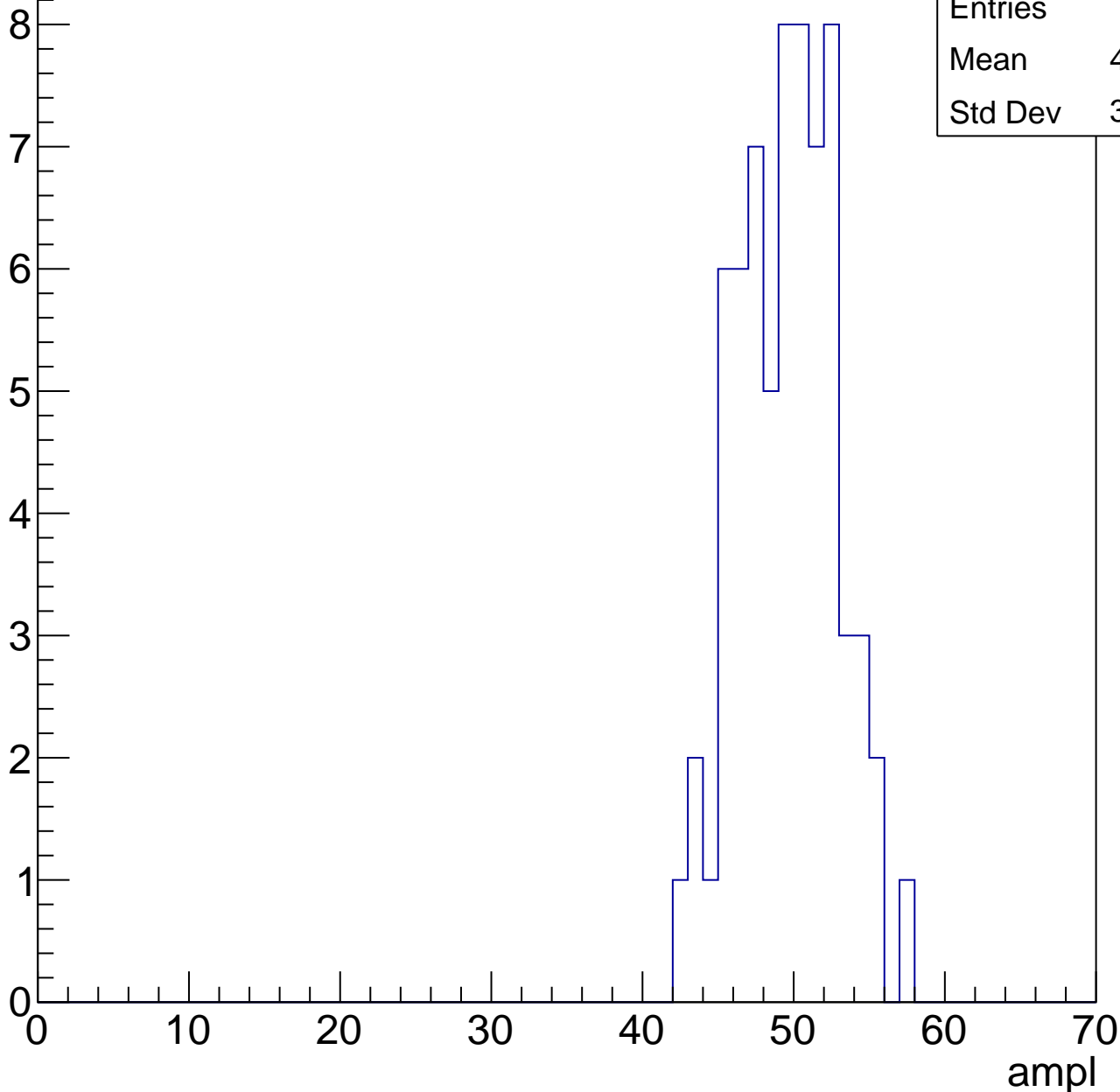


B0L000S, U21-ch34, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	49.12
Std Dev	3.197

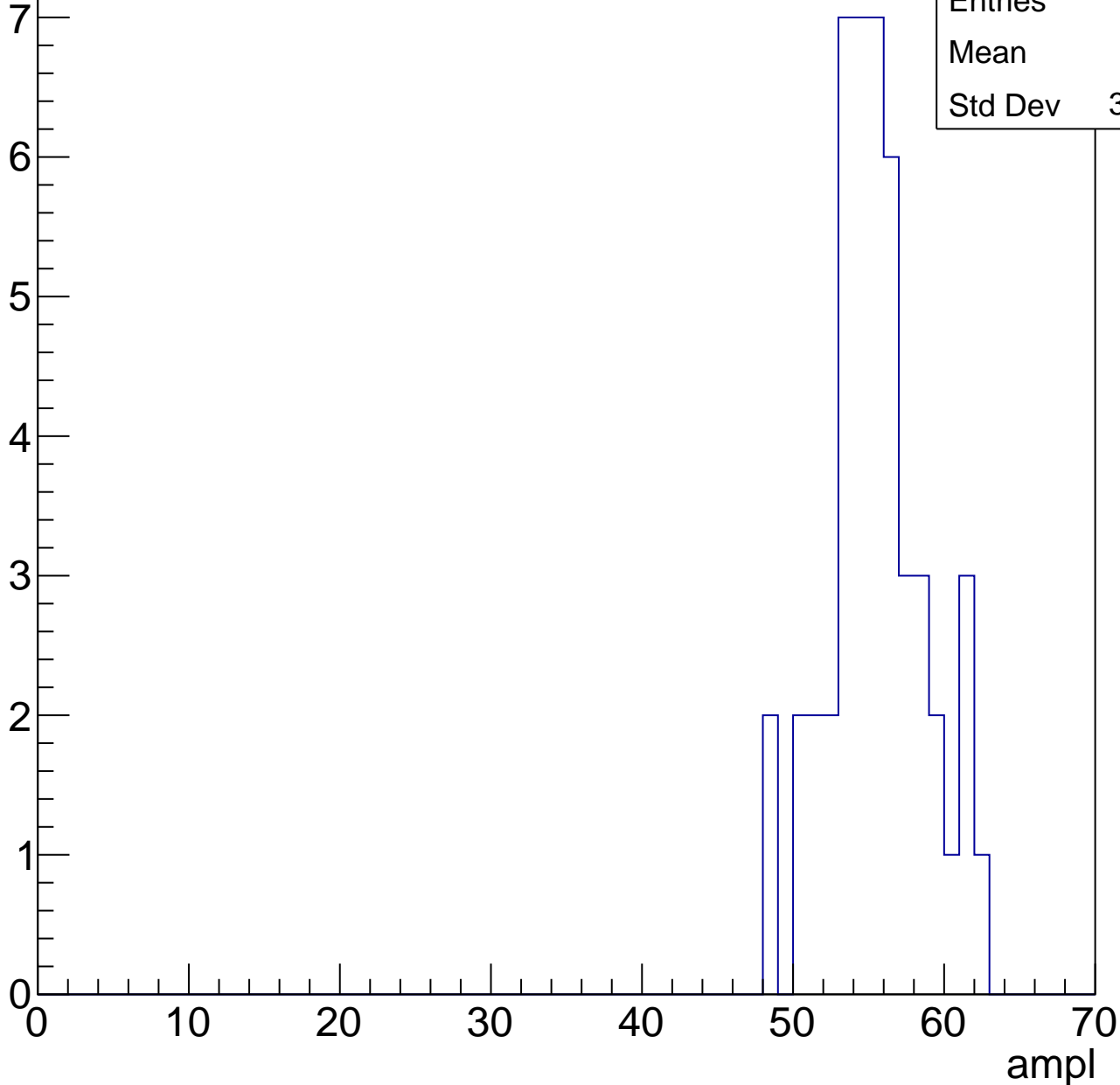


B0L000S, U21-ch34, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

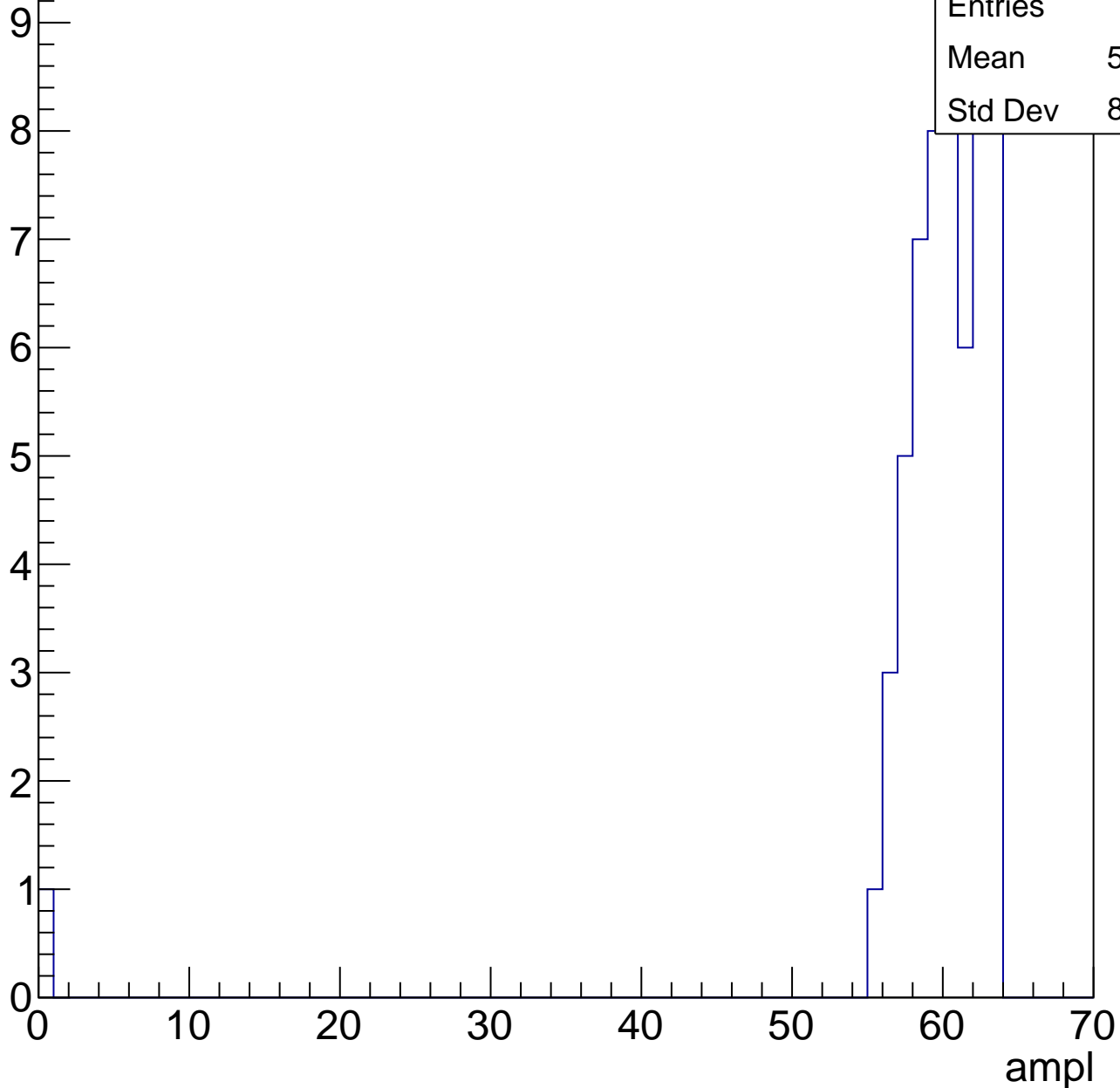
Entries	48
Mean	55
Std Dev	3.202



B0L000S, U21-ch34, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch34, adc6

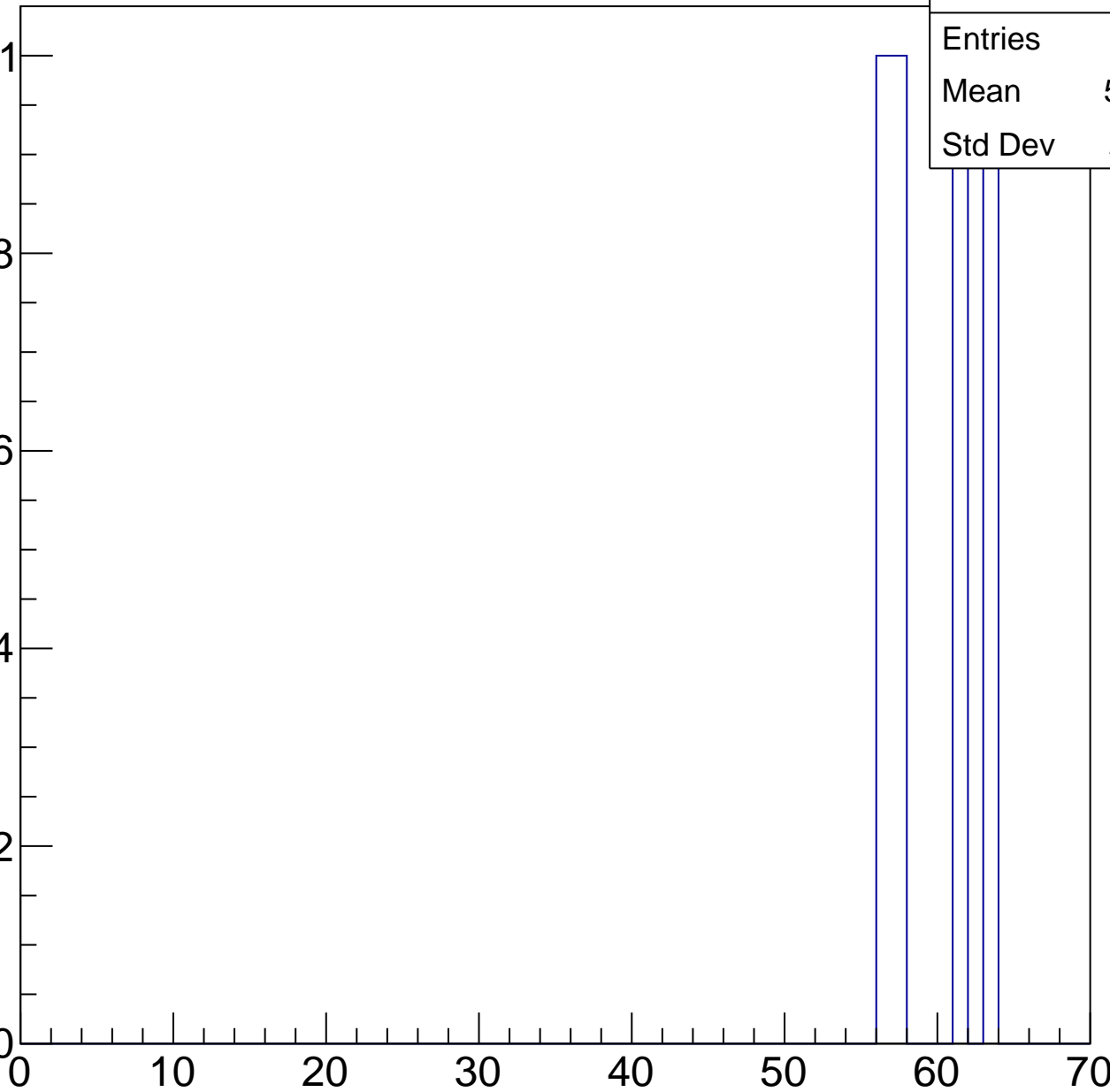
calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	59.25
Std Dev	2.861

ampl



B0L000S, U21-ch34, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch35, adc0

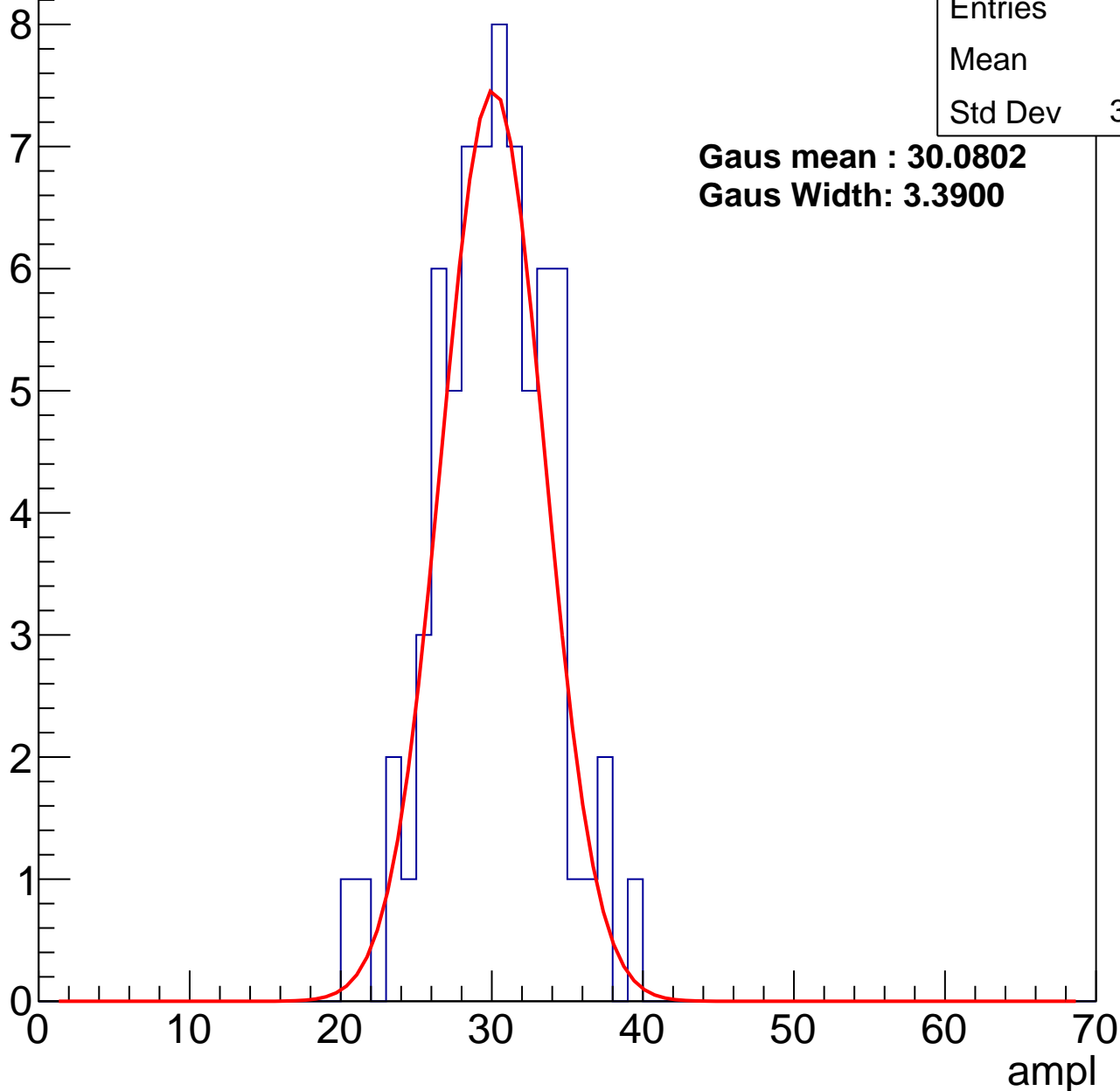
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	29.7
Std Dev	3.735

Gaus mean : 30.0802

Gaus Width: 3.3900



B0L000S, U21-ch35, adc1

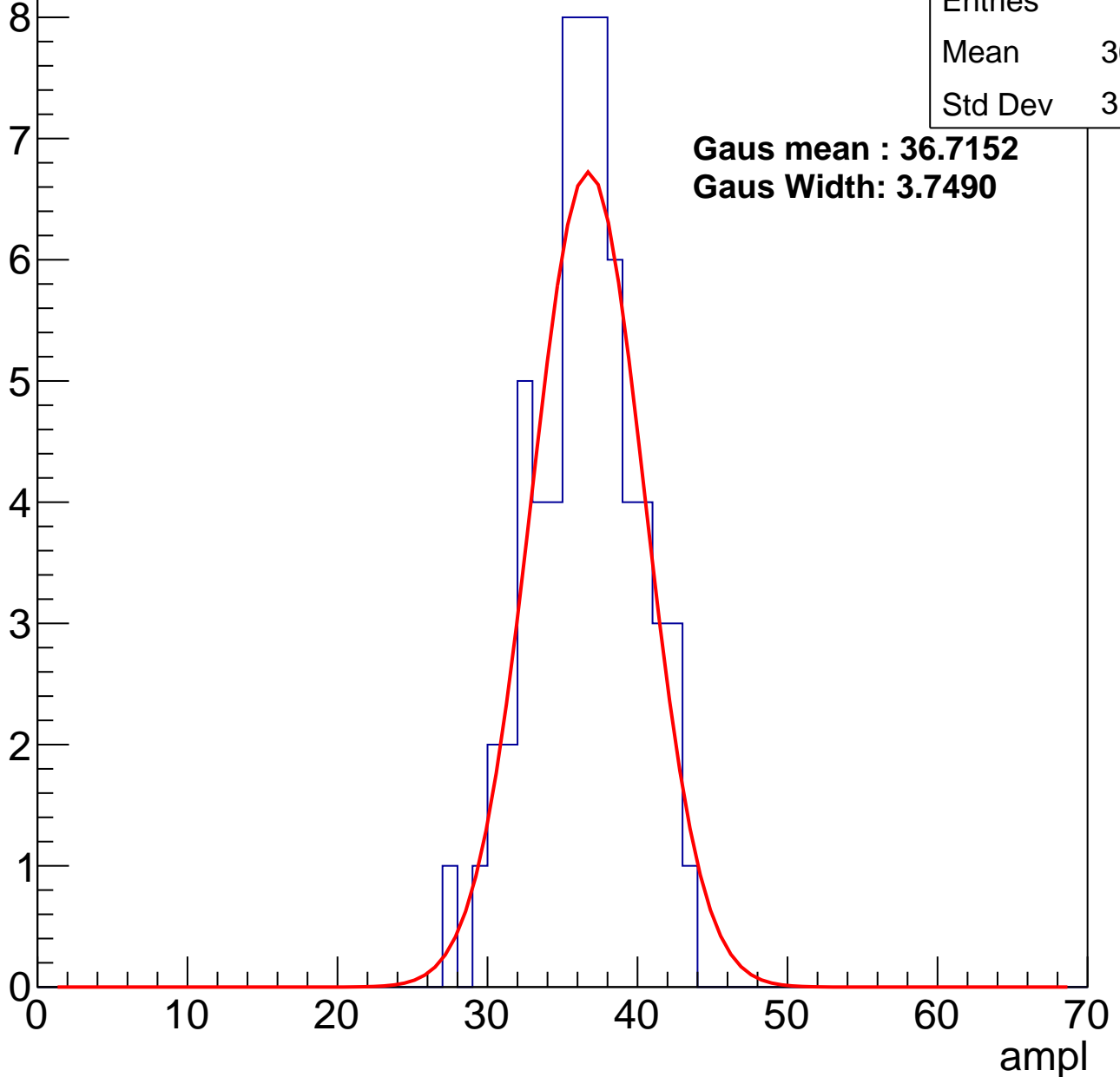
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.03
Std Dev	3.437

Gaus mean : 36.7152

Gaus Width: 3.7490



B0L000S, U21-ch35, adc2

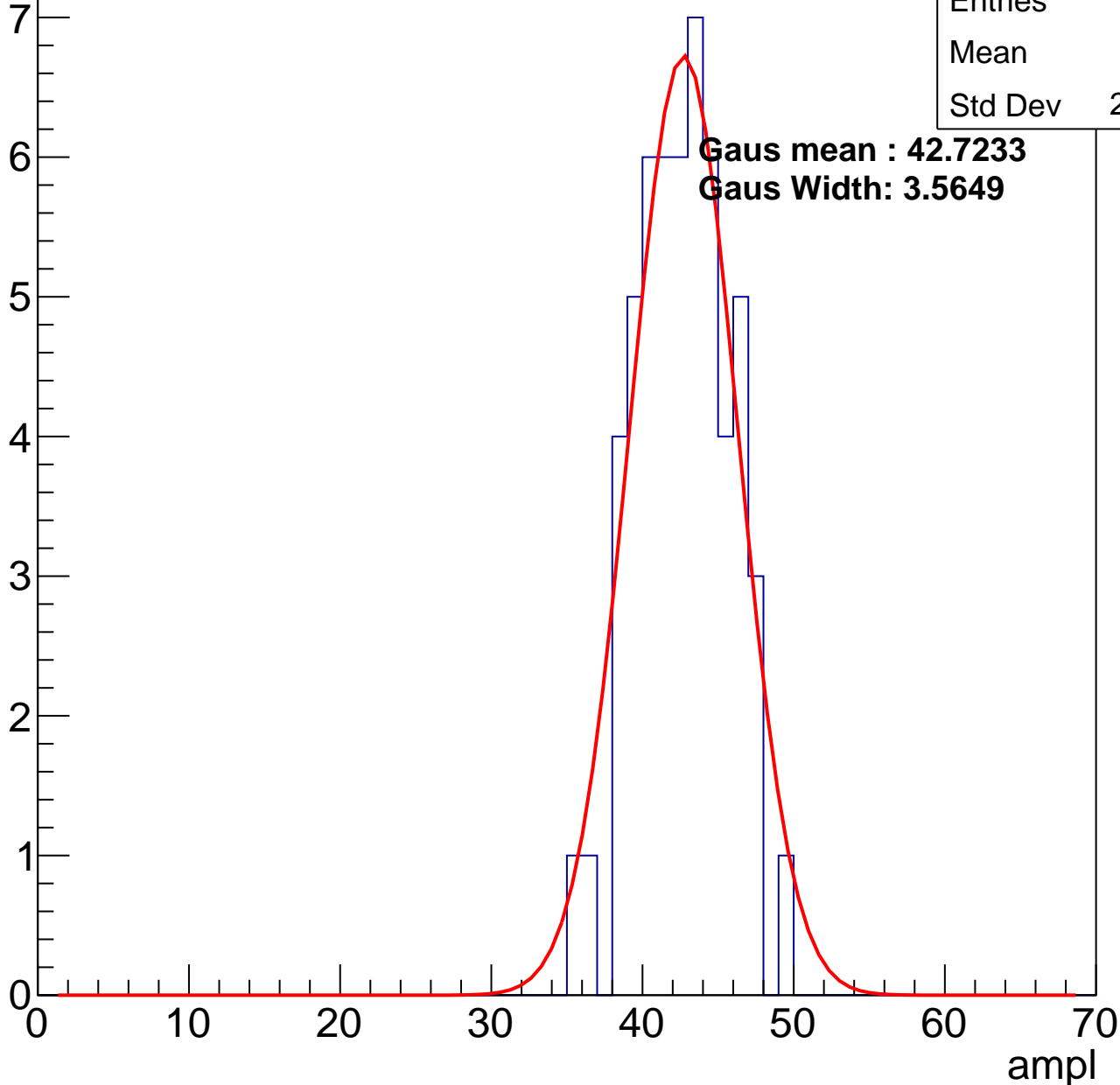
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	42.2
Std Dev	2.993

Gaus mean : 42.7233

Gaus Width: 3.5649

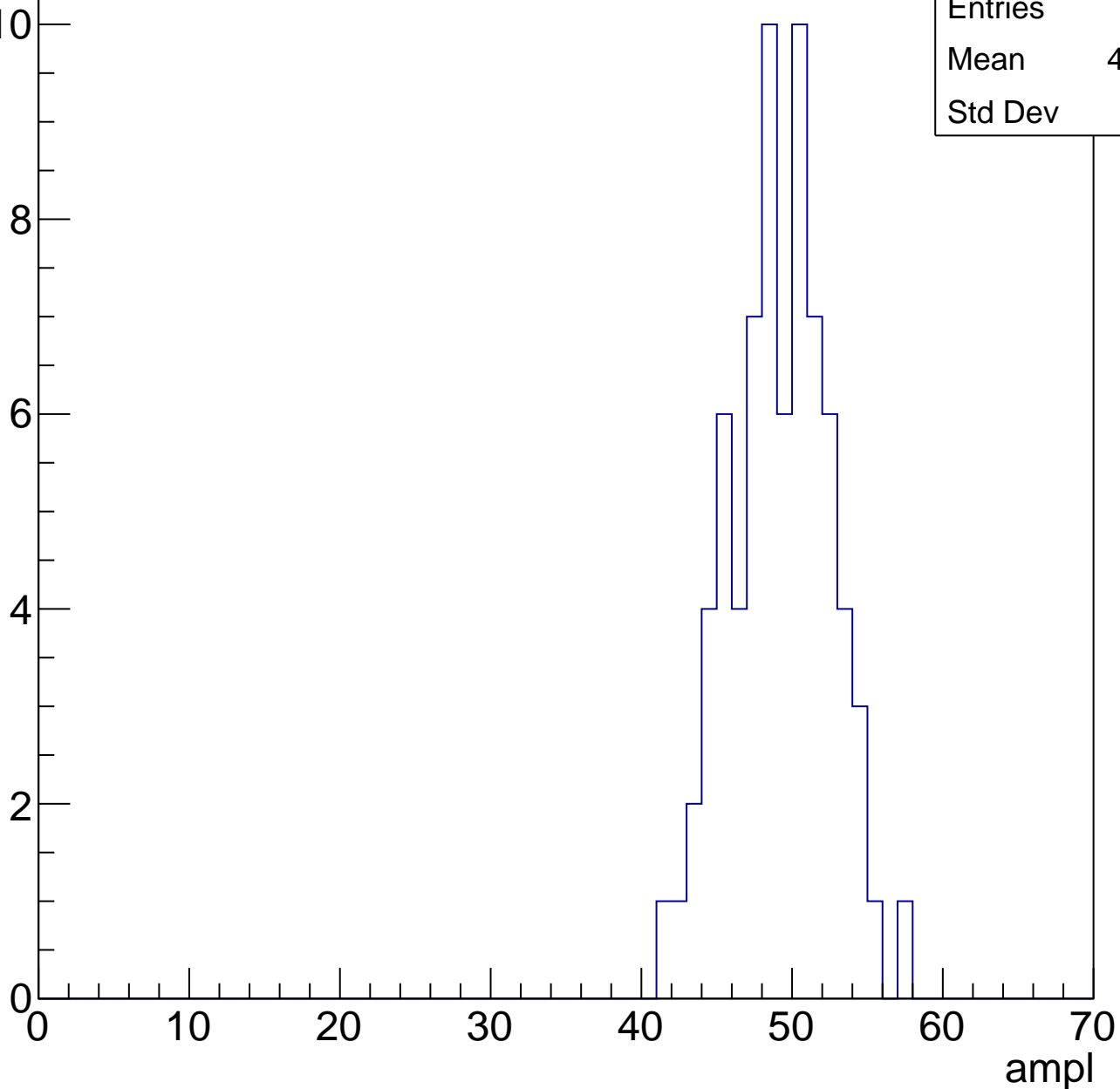


B0L000S, U21-ch35, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.73
Std Dev	3.27

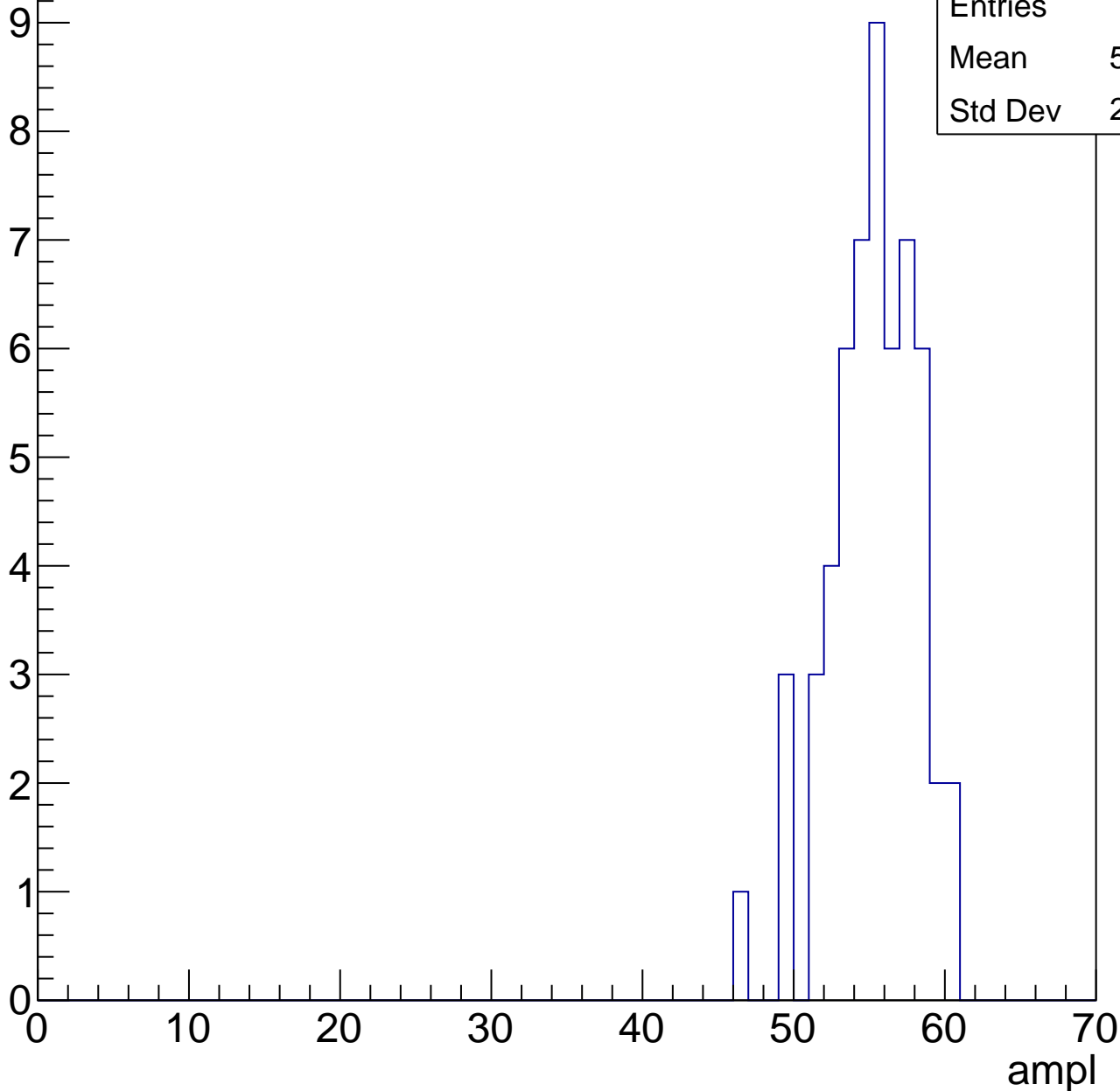


B0L000S, U21-ch35, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

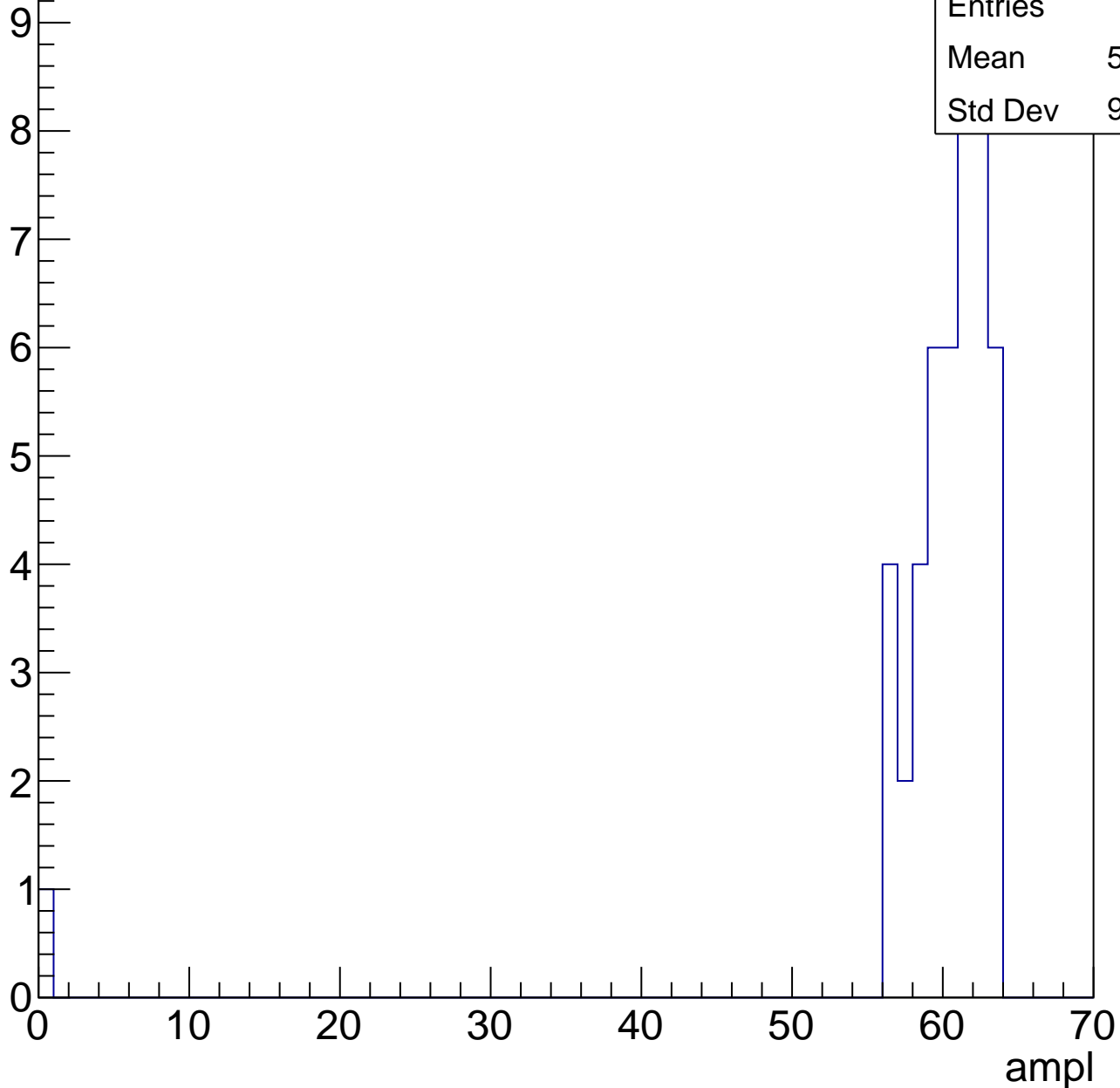
Entries	56
Mean	54.75
Std Dev	2.899



B0L000S, U21-ch35, adc5

calib_packv5_042523_0143.root, FC#5, port B1

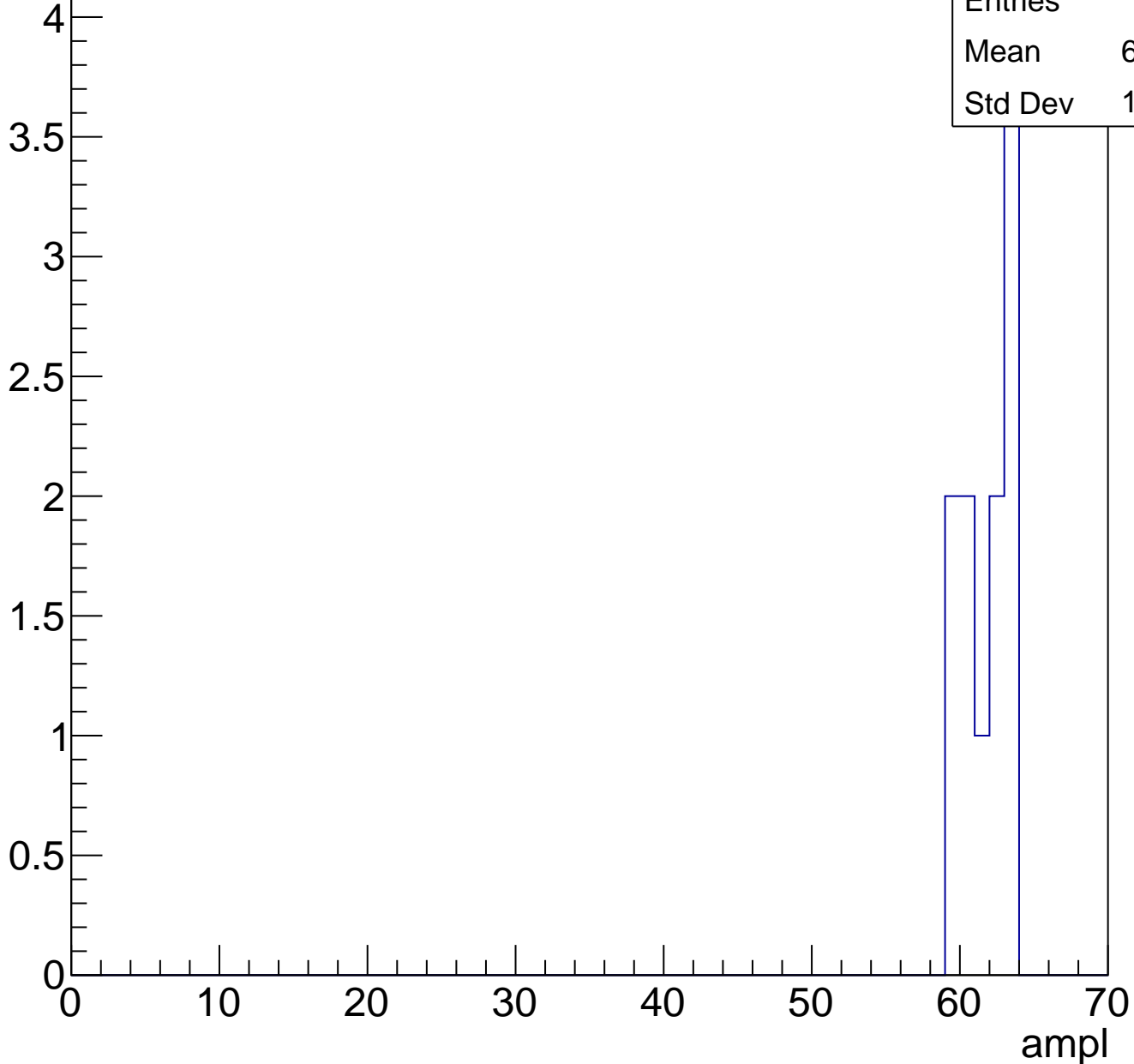
Entry



B0L000S, U21-ch35, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	11
Mean	61.36
Std Dev	1.553

B0L000S, U21-ch35, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch36, adc0

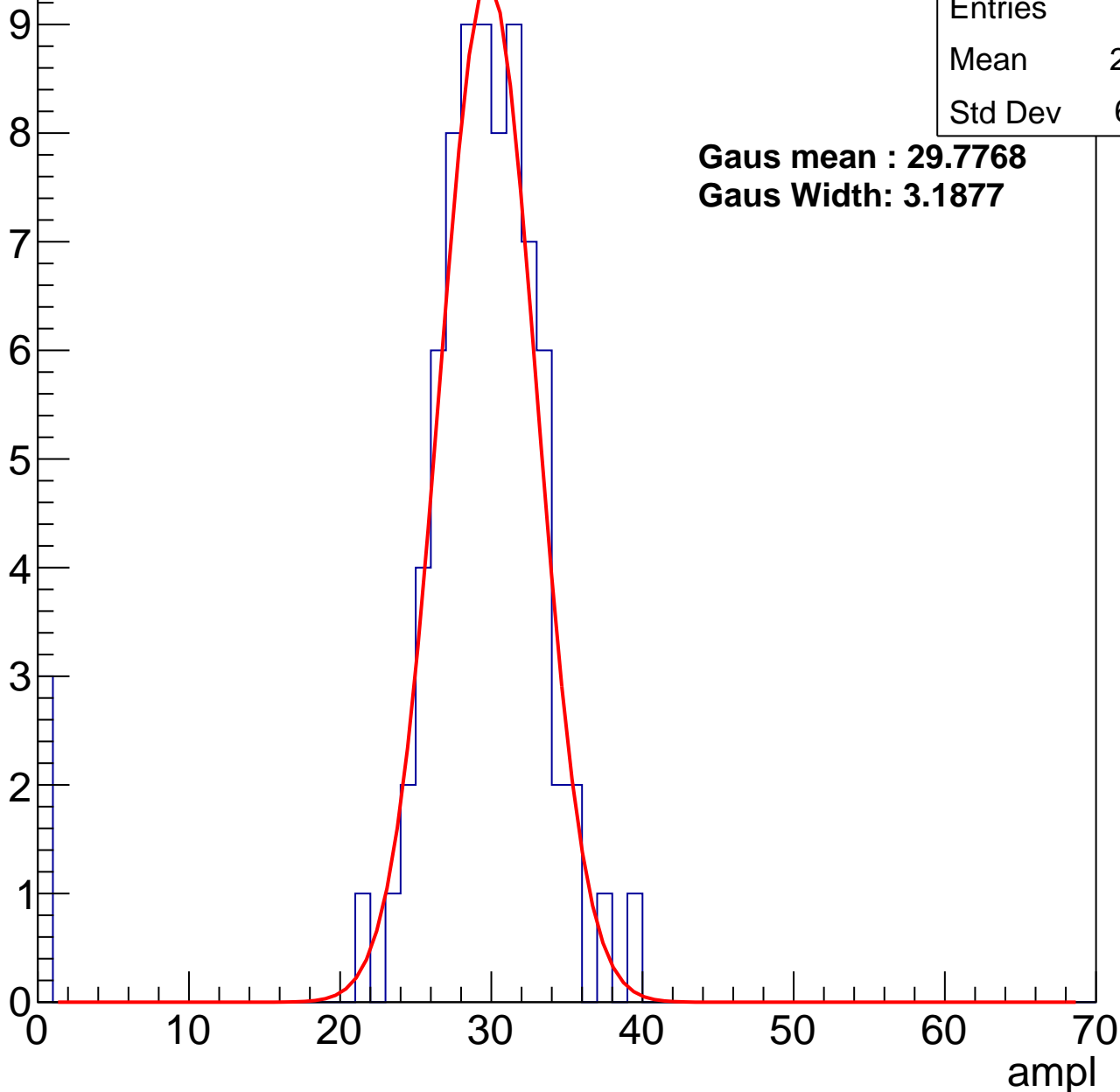
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	28.25
Std Dev	6.441

Gaus mean : 29.7768

Gaus Width: 3.1877

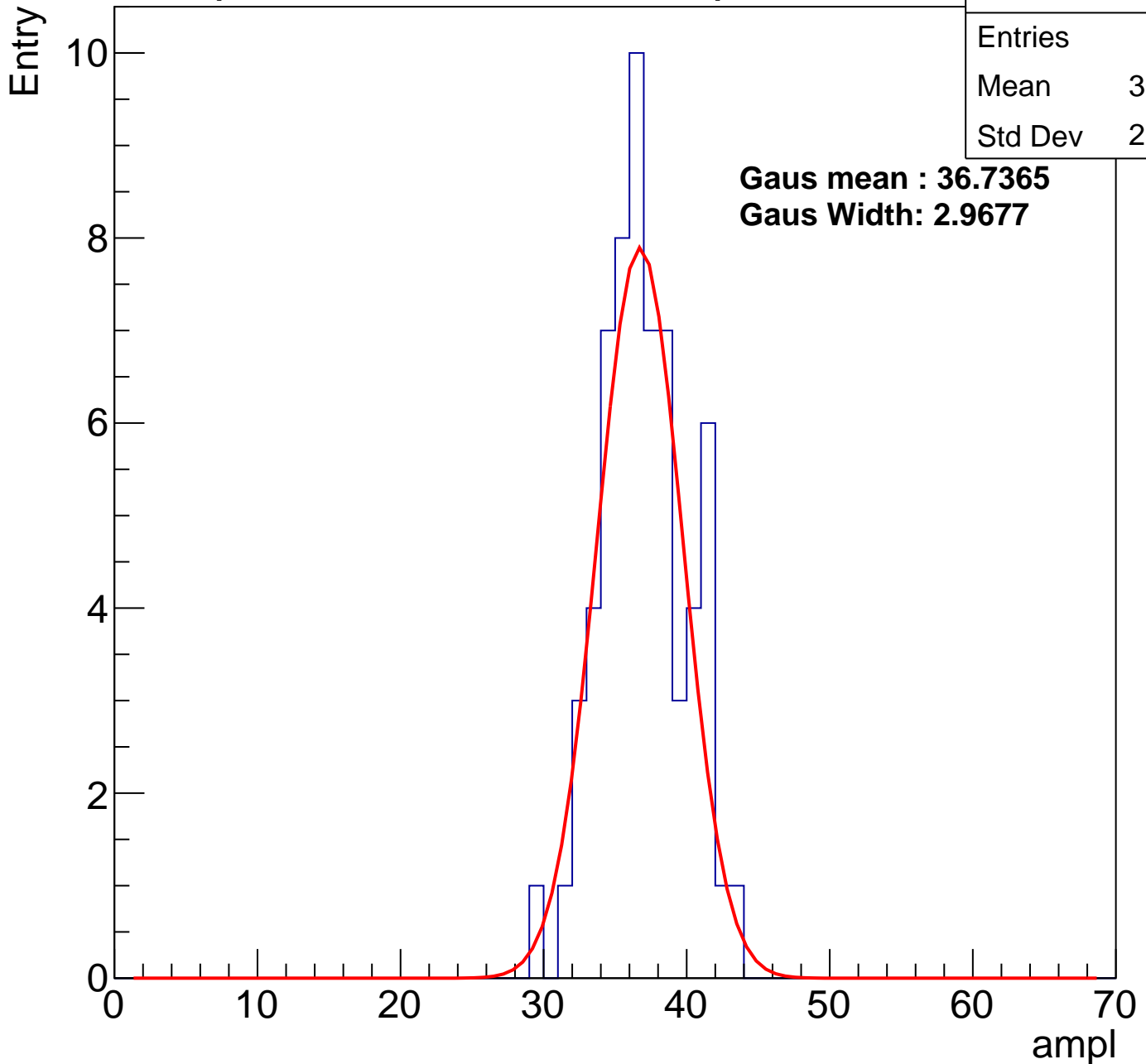


B0L000S, U21-ch36, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	36.49
Std Dev	2.927

Gaus mean : 36.7365
Gaus Width: 2.9677



B0L000S, U21-ch36, adc2

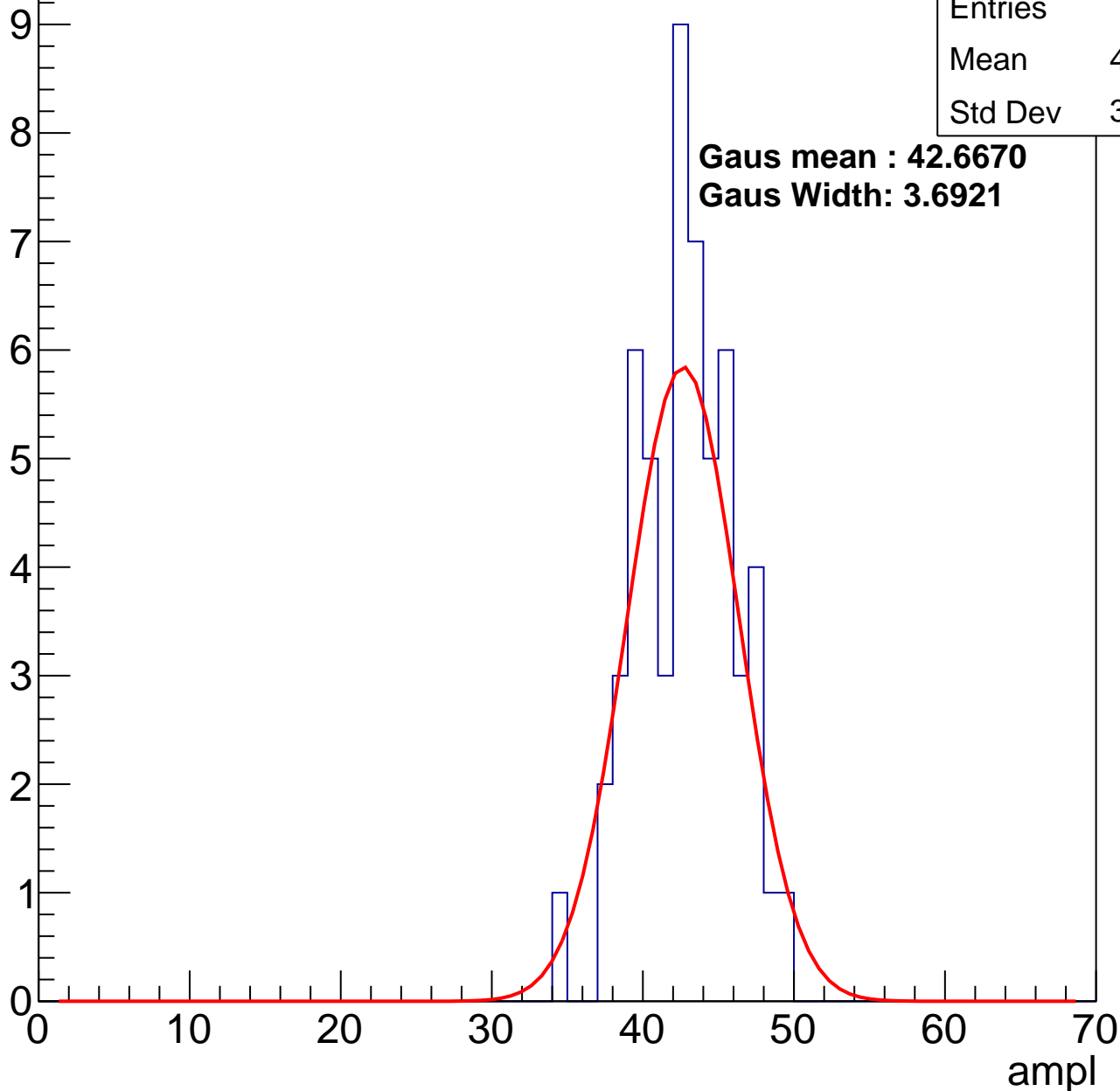
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.34
Std Dev	3.124

Gaus mean : 42.6670

Gaus Width: 3.6921

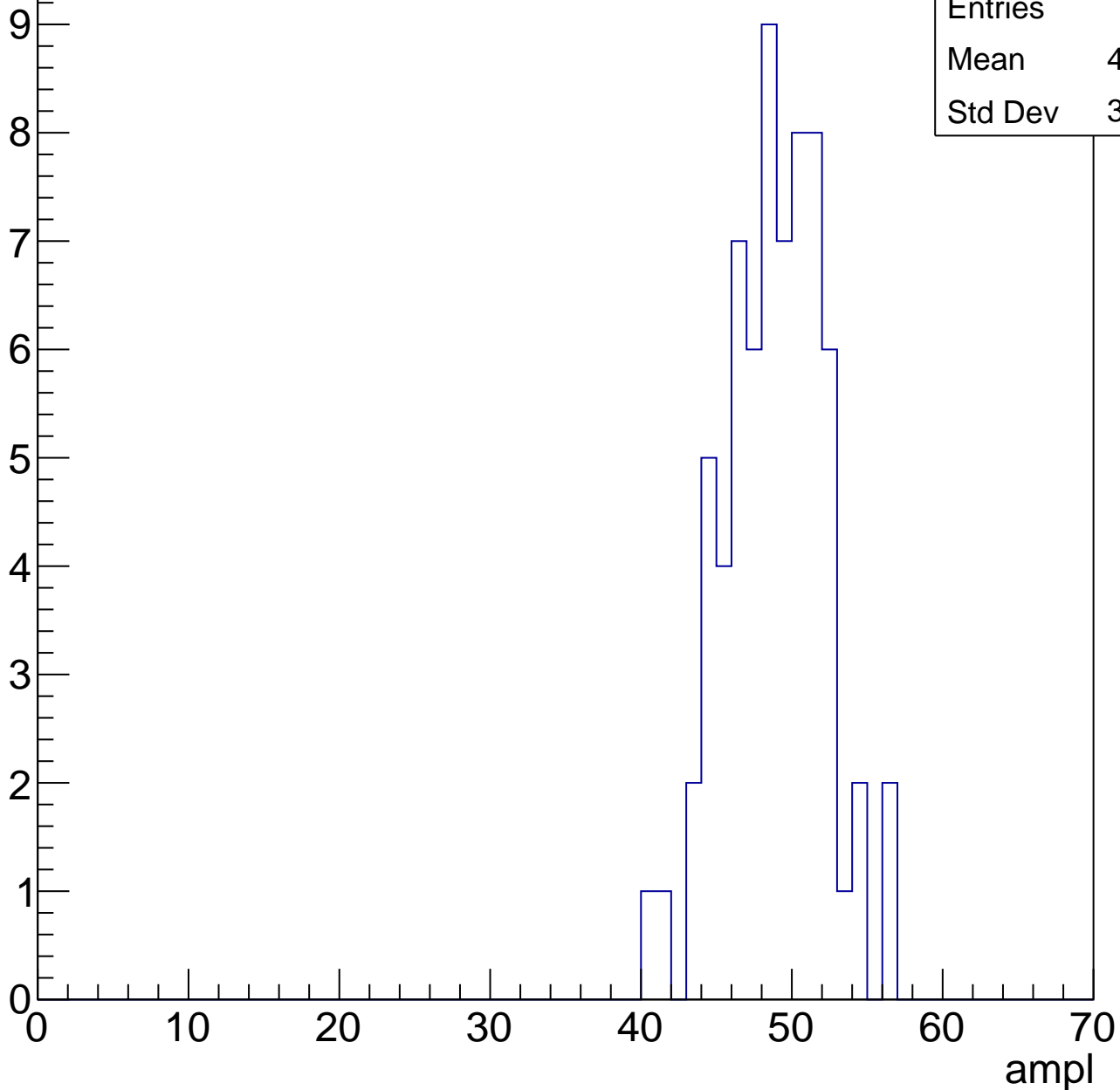


B0L000S, U21-ch36, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.39
Std Dev	3.263

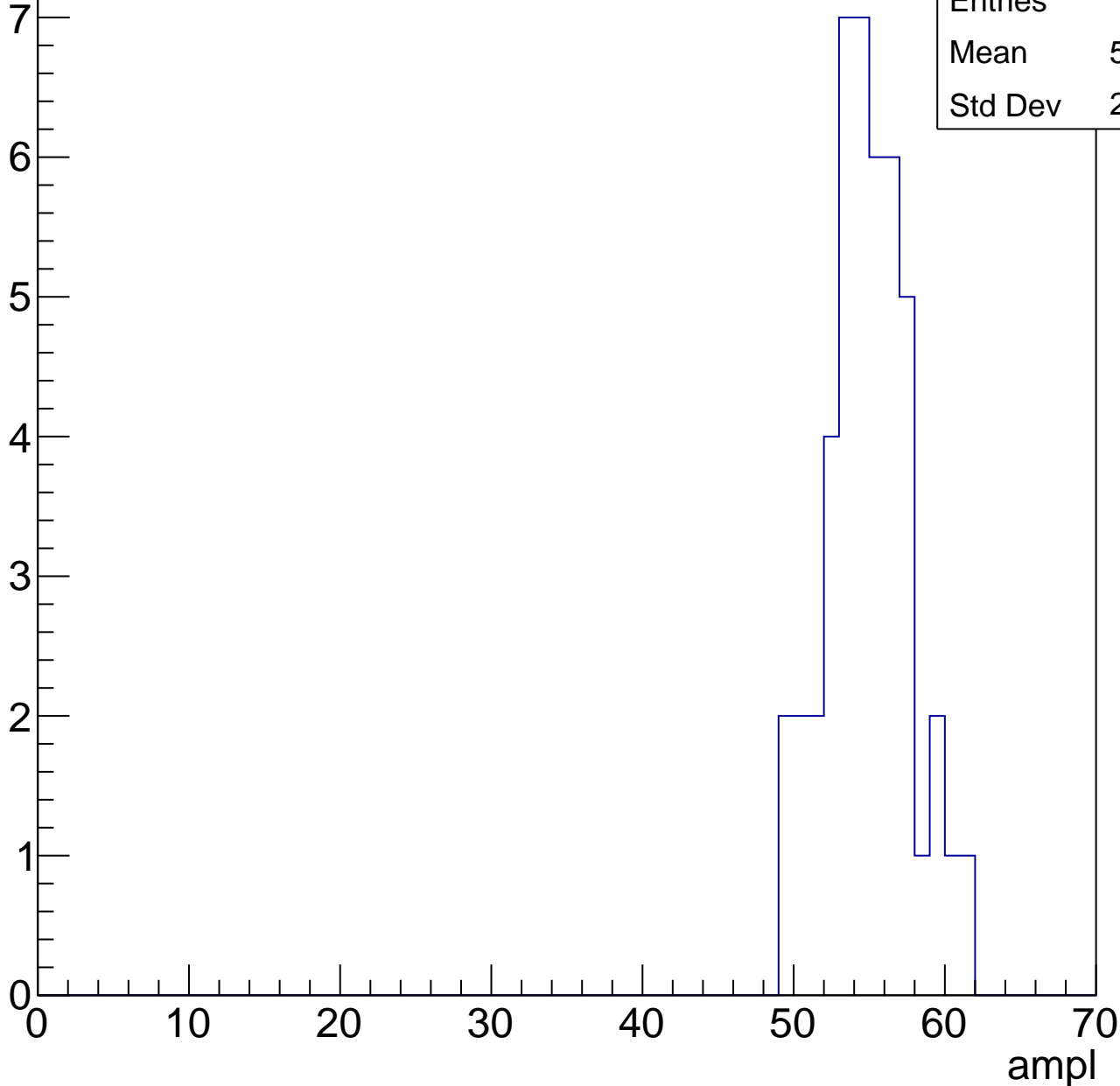


B0L000S, U21-ch36, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

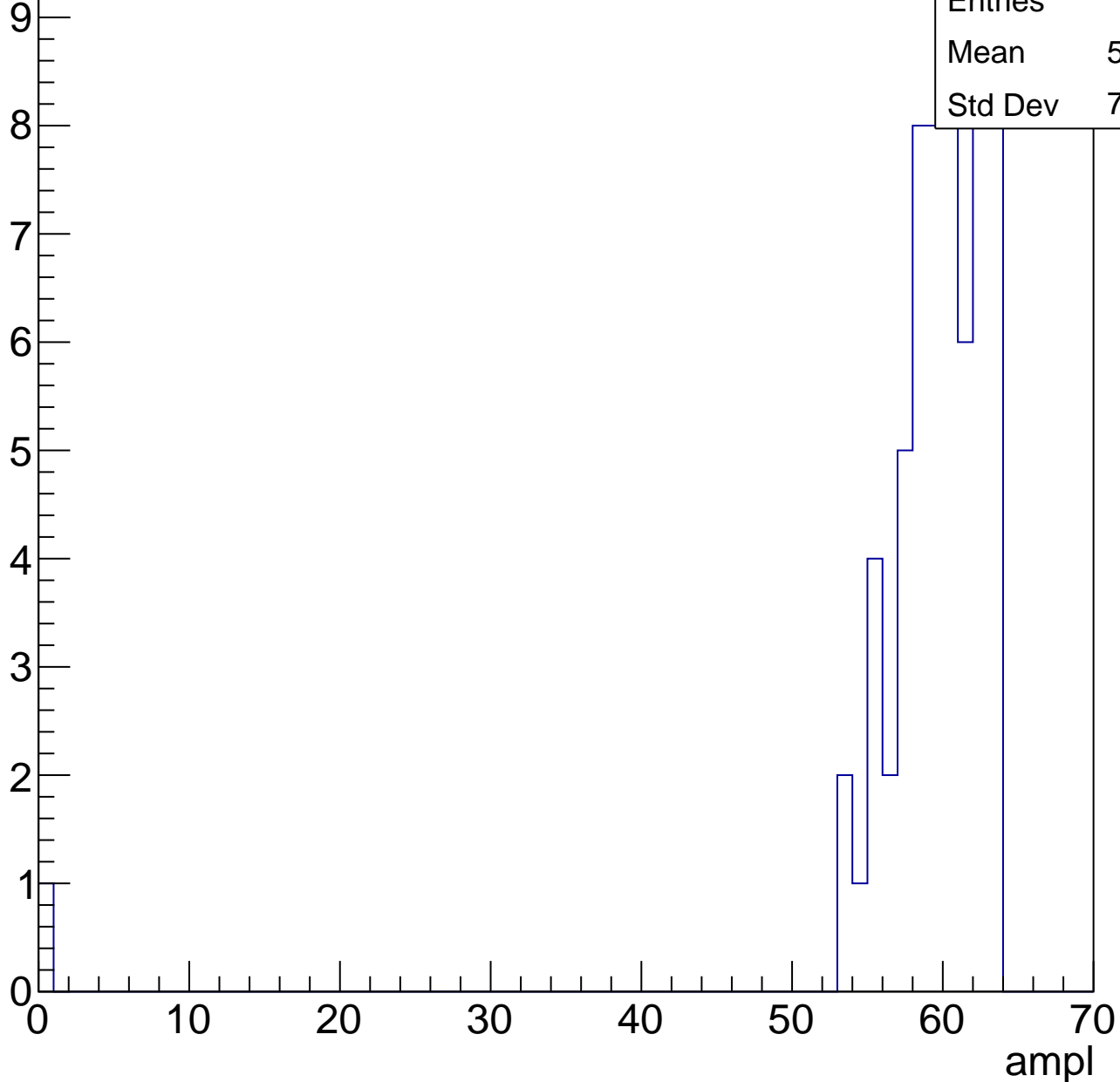
Entries	46
Mean	54.46
Std Dev	2.716



B0L000S, U21-ch36, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch36, adc6

calib_packv5_042523_0143.root, FC#5, port B1

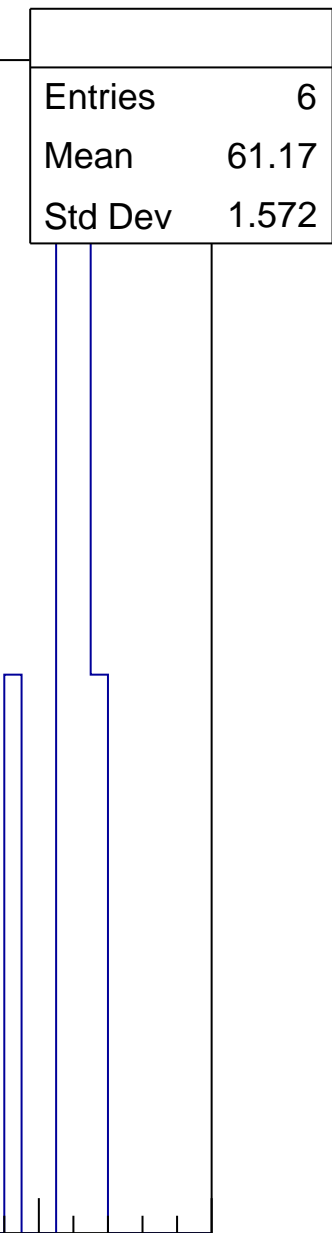
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.17
Std Dev	1.572

0 10 20 30 40 50 60 70

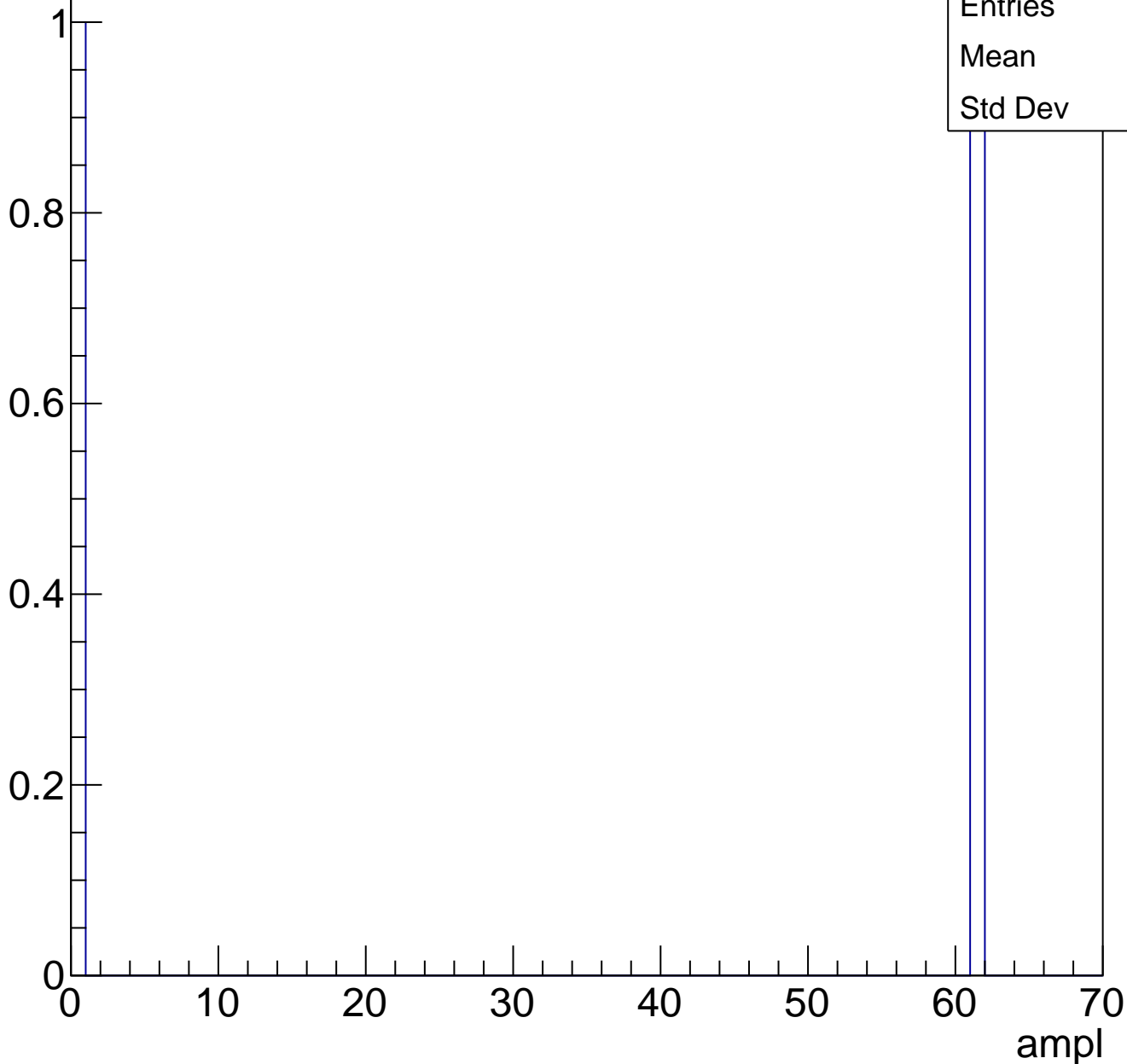
ampl



B0L000S, U21-ch36, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch37, adc0

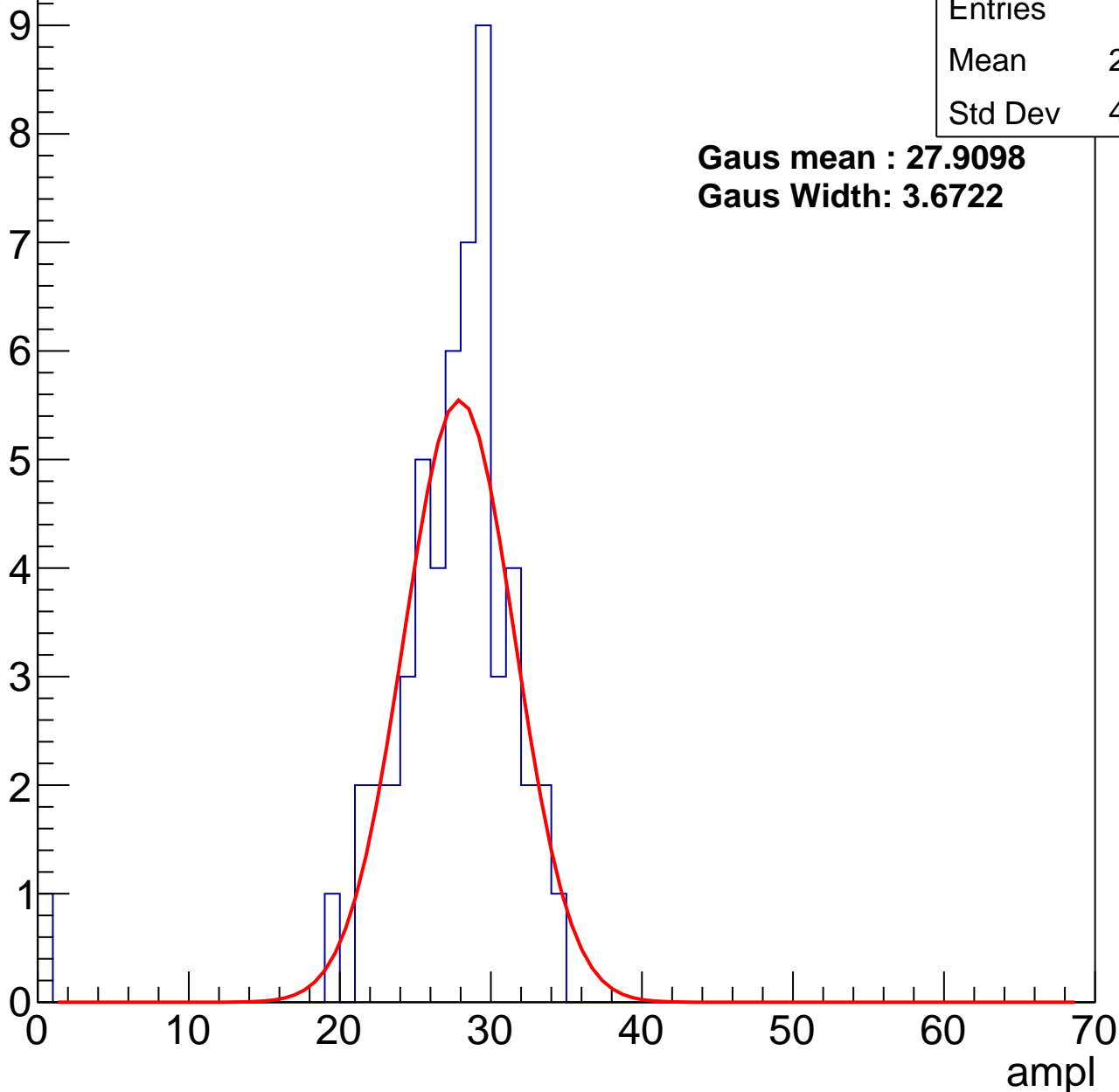
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	26.83
Std Dev	4.909

Gaus mean : 27.9098

Gaus Width: 3.6722



B0L000S, U21-ch37, adc1

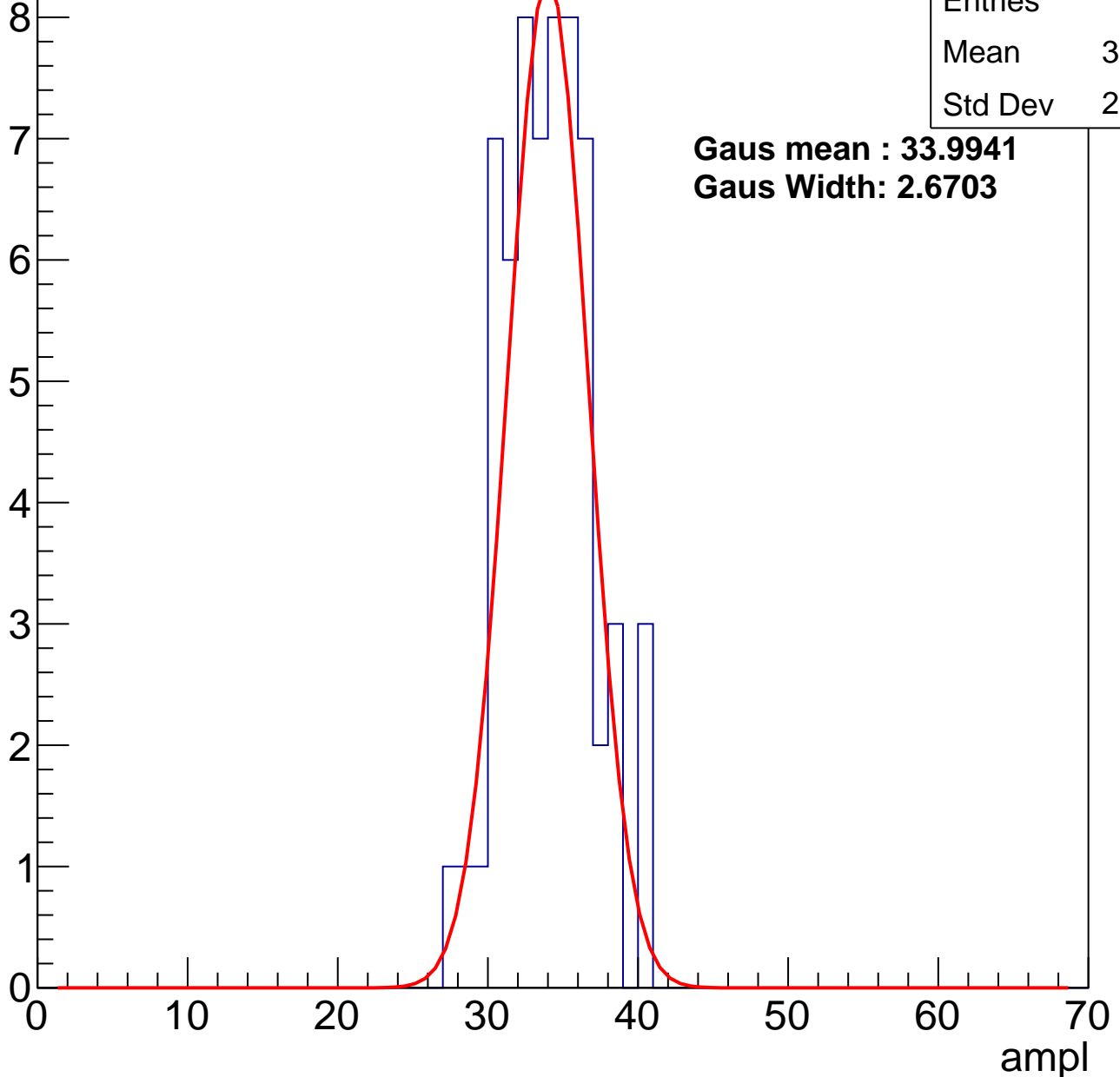
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	33.53
Std Dev	2.872

Gaus mean : 33.9941

Gaus Width: 2.6703



B0L000S, U21-ch37, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	40.53
Std Dev	3.395

Gaus mean : 40.5418

Gaus Width: 2.8428

Entry

10

8

6

4

2

0

0

10

20

30

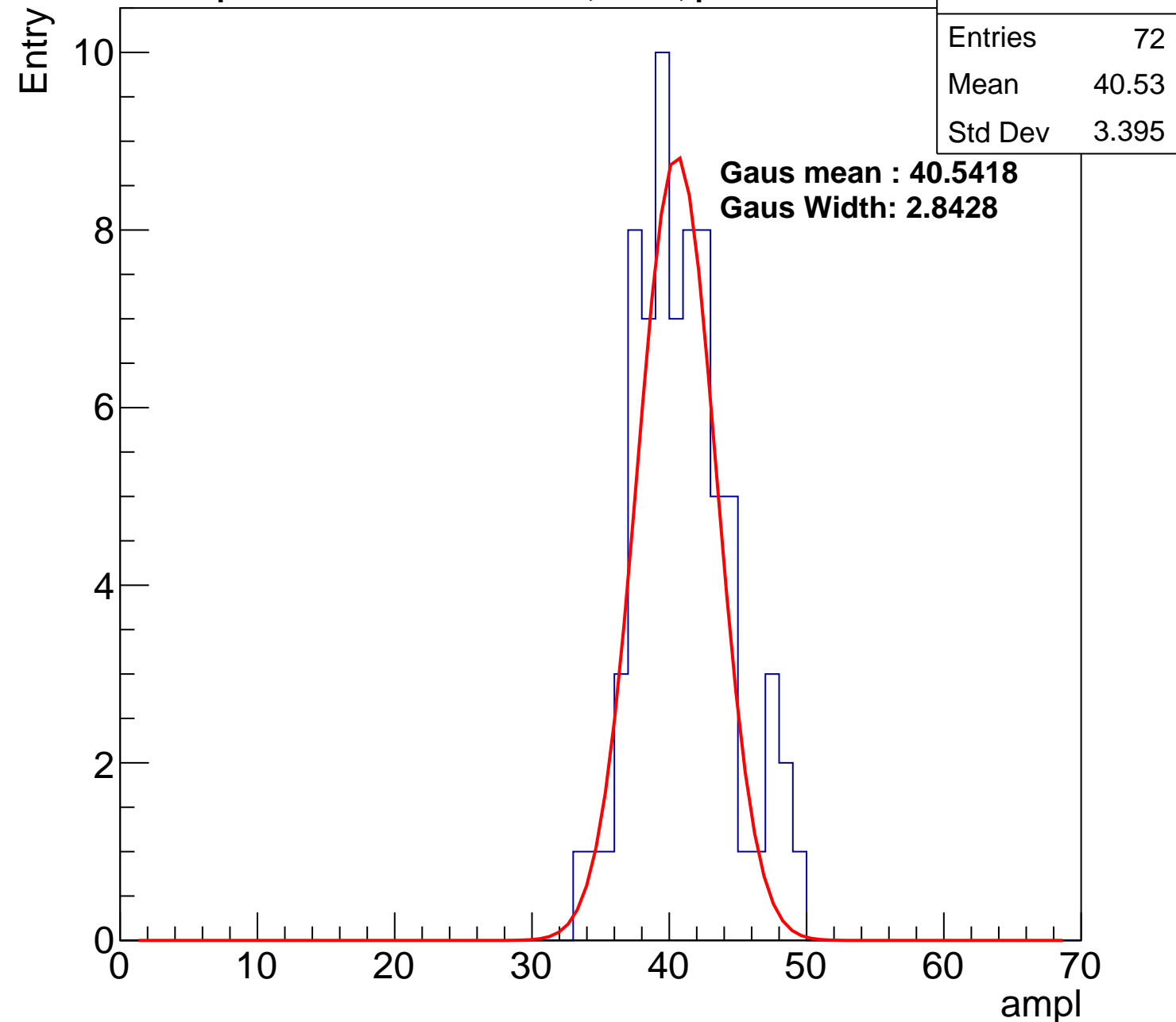
40

50

60

70

ampl

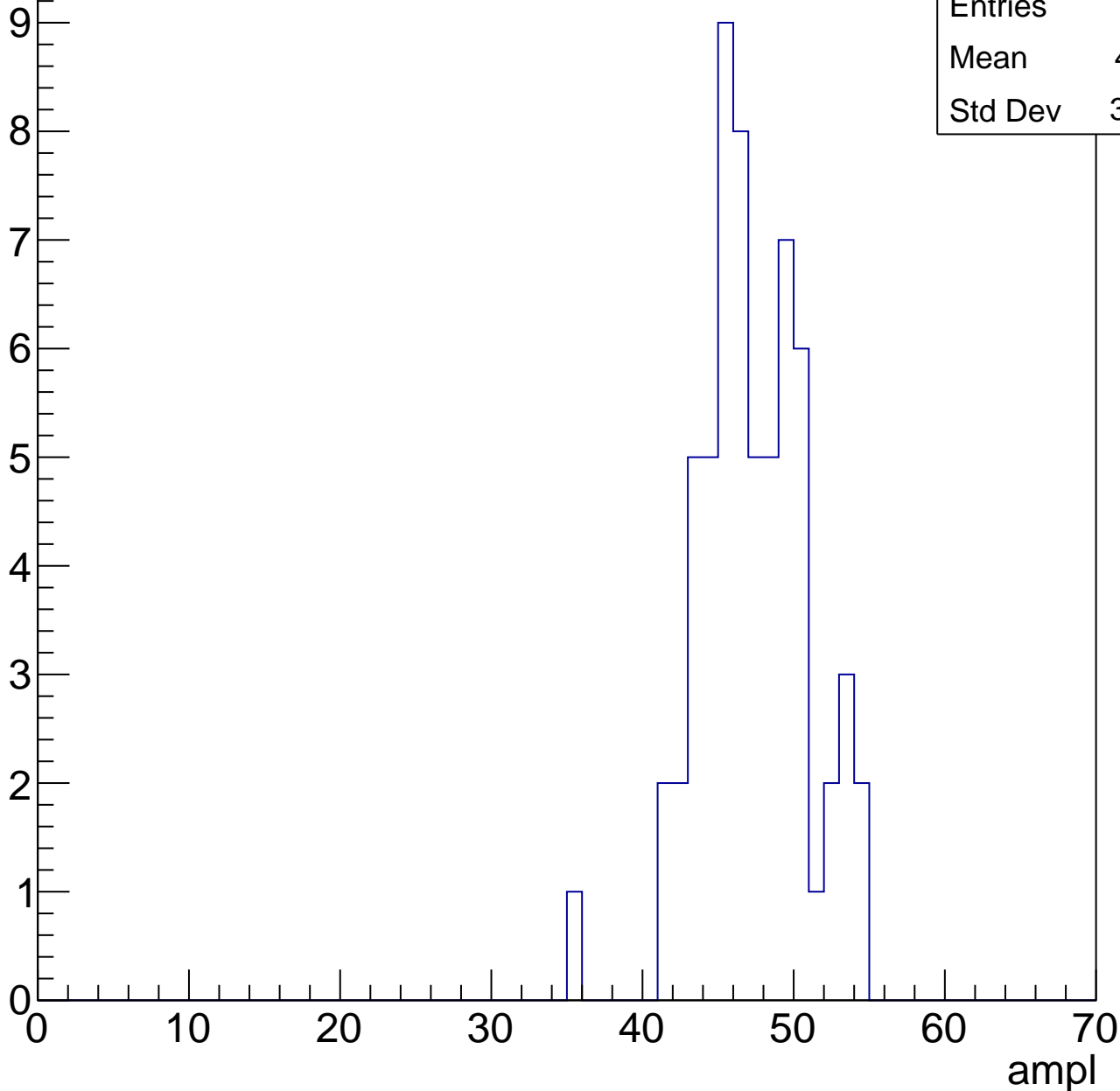


B0L000S, U21-ch37, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	46.81
Std Dev	3.545

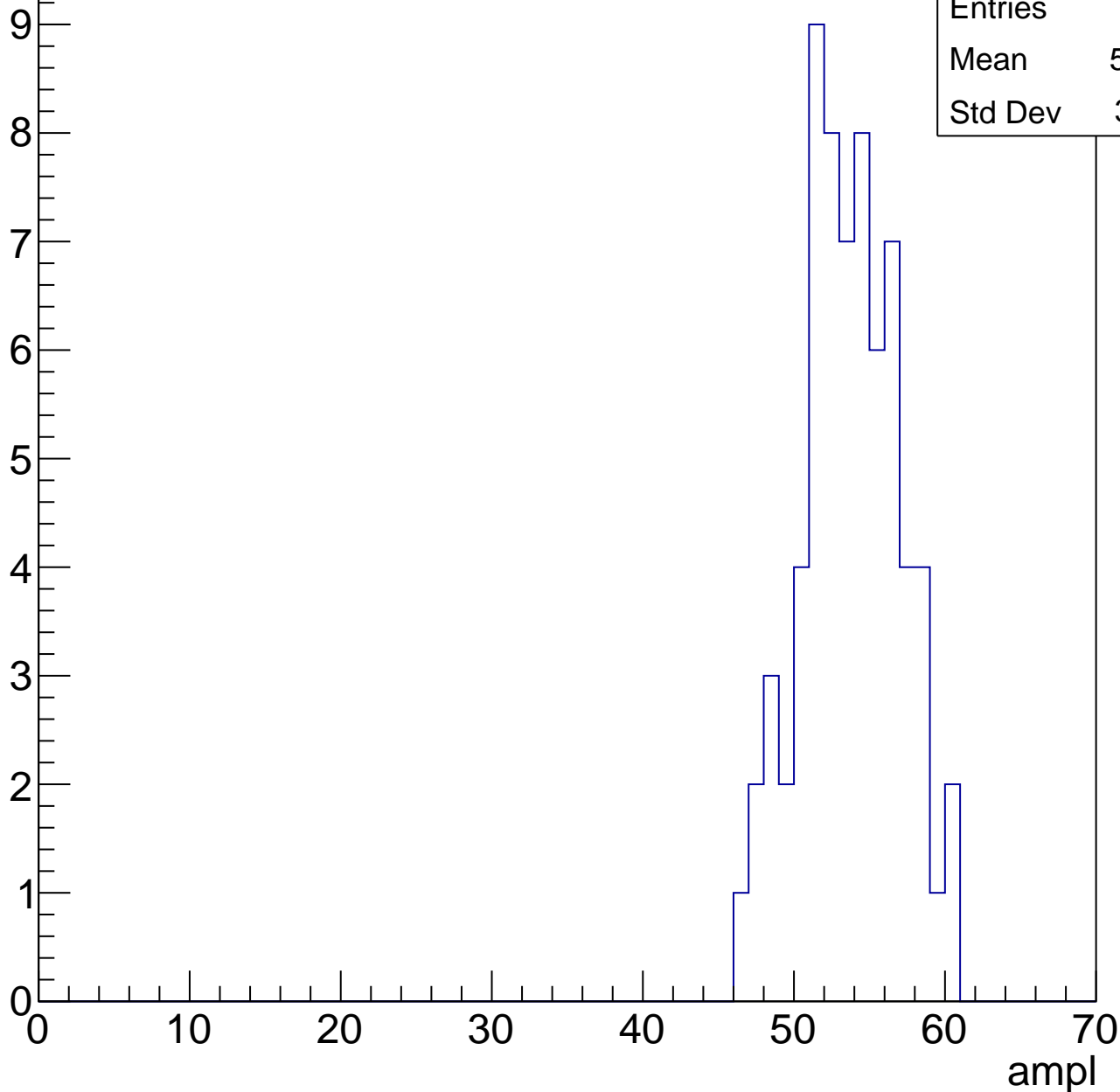


B0L000S, U21-ch37, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	53.25
Std Dev	3.201

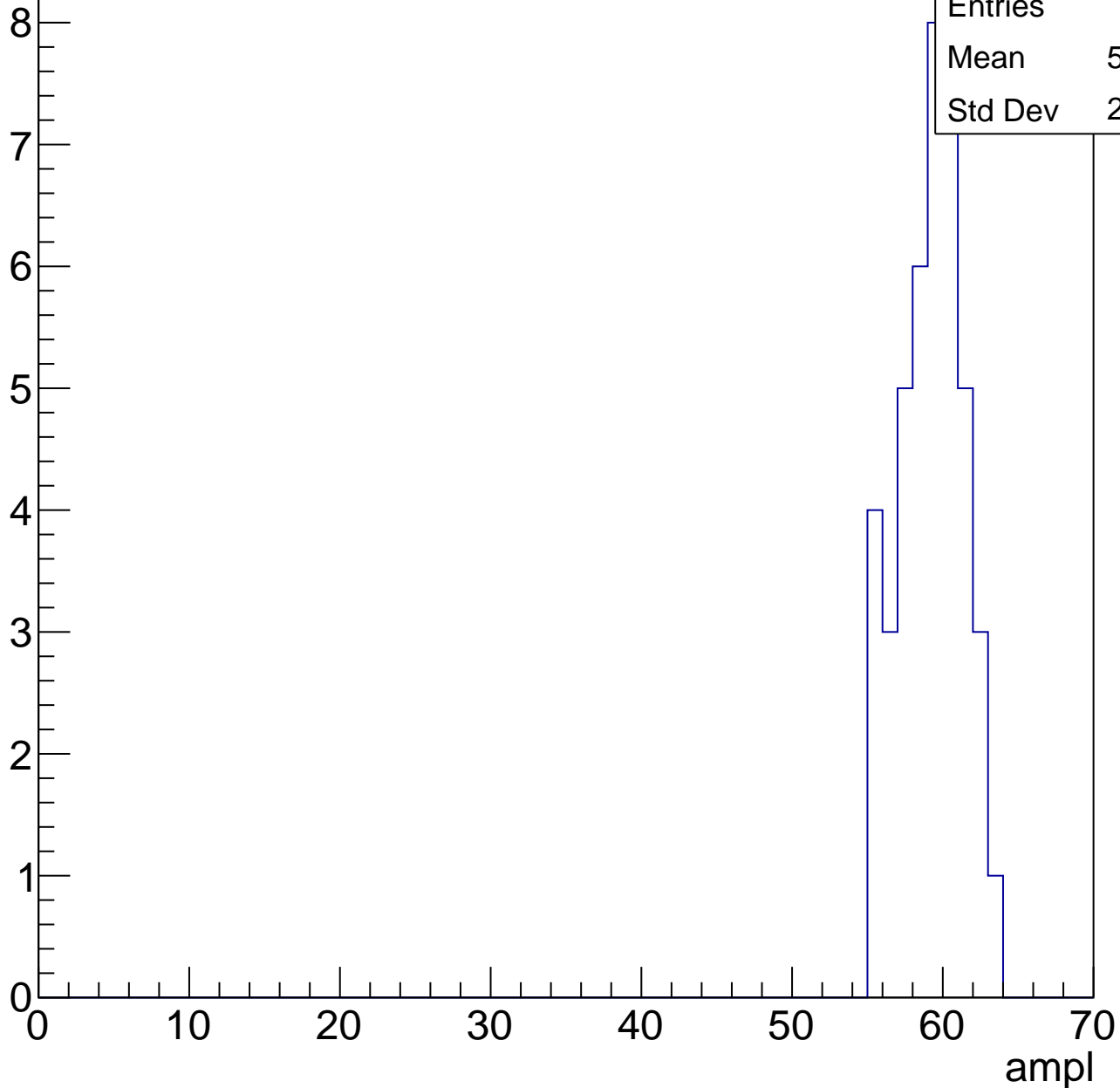


B0L000S, U21-ch37, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	58.77
Std Dev	2.078

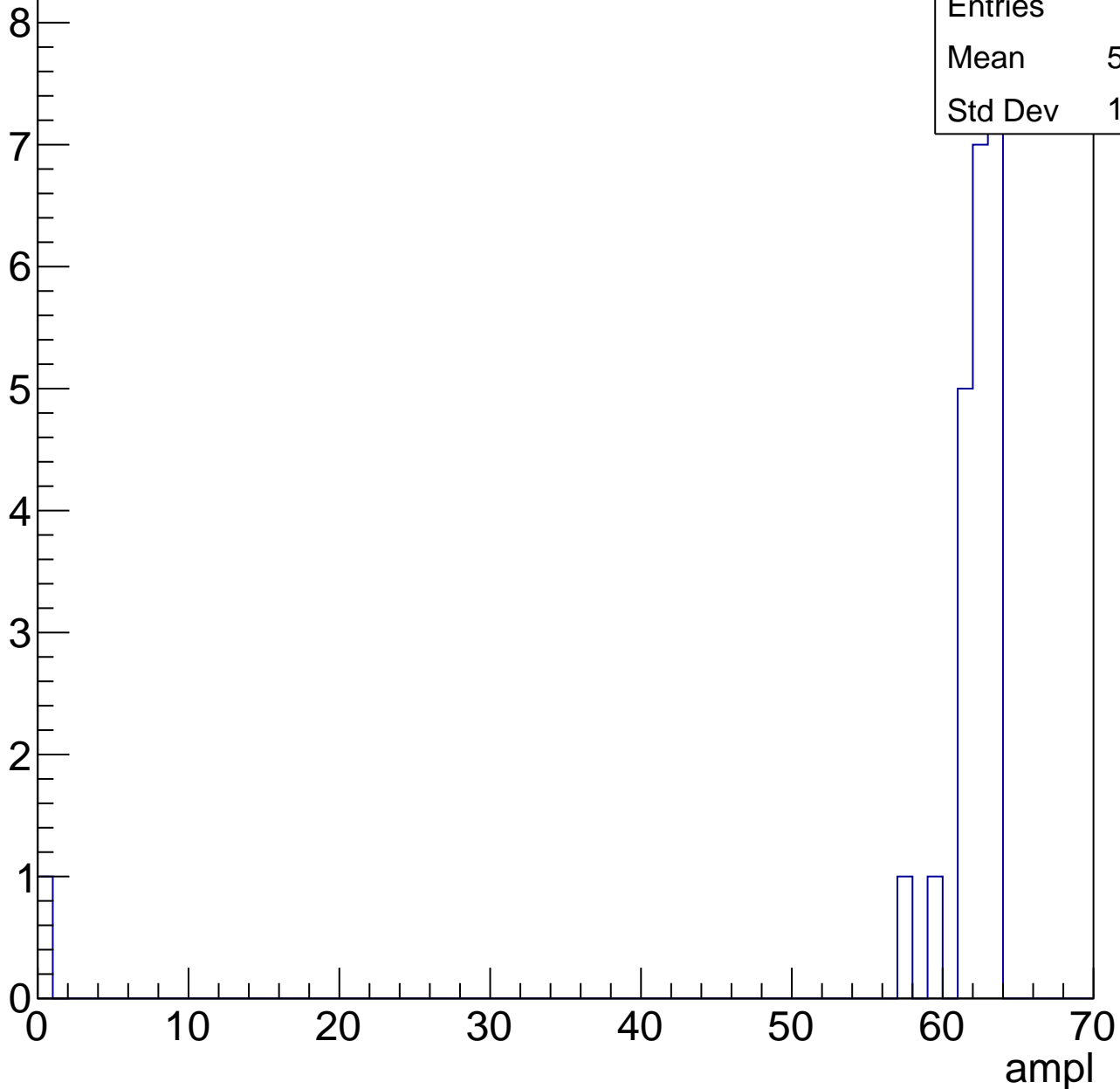


B0L000S, U21-ch37, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	59.09
Std Dev	12.68



B0L000S, U21-ch37, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch38, adc0

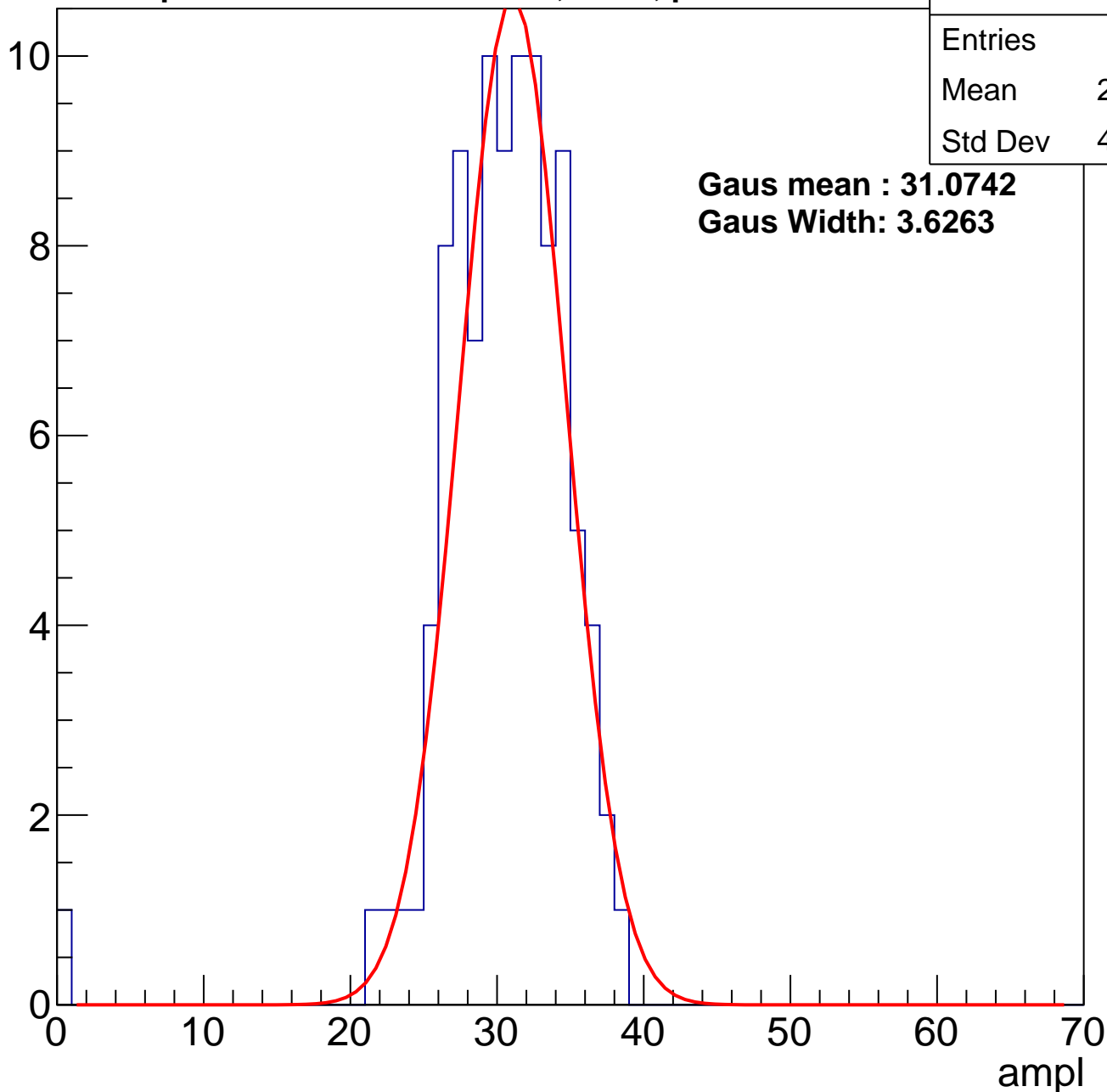
calib_packv5_042523_0143.root, FC#5, port B1

Entries	101
Mean	29.98
Std Dev	4.639

Gaus mean : 31.0742

Gaus Width: 3.6263

Entry



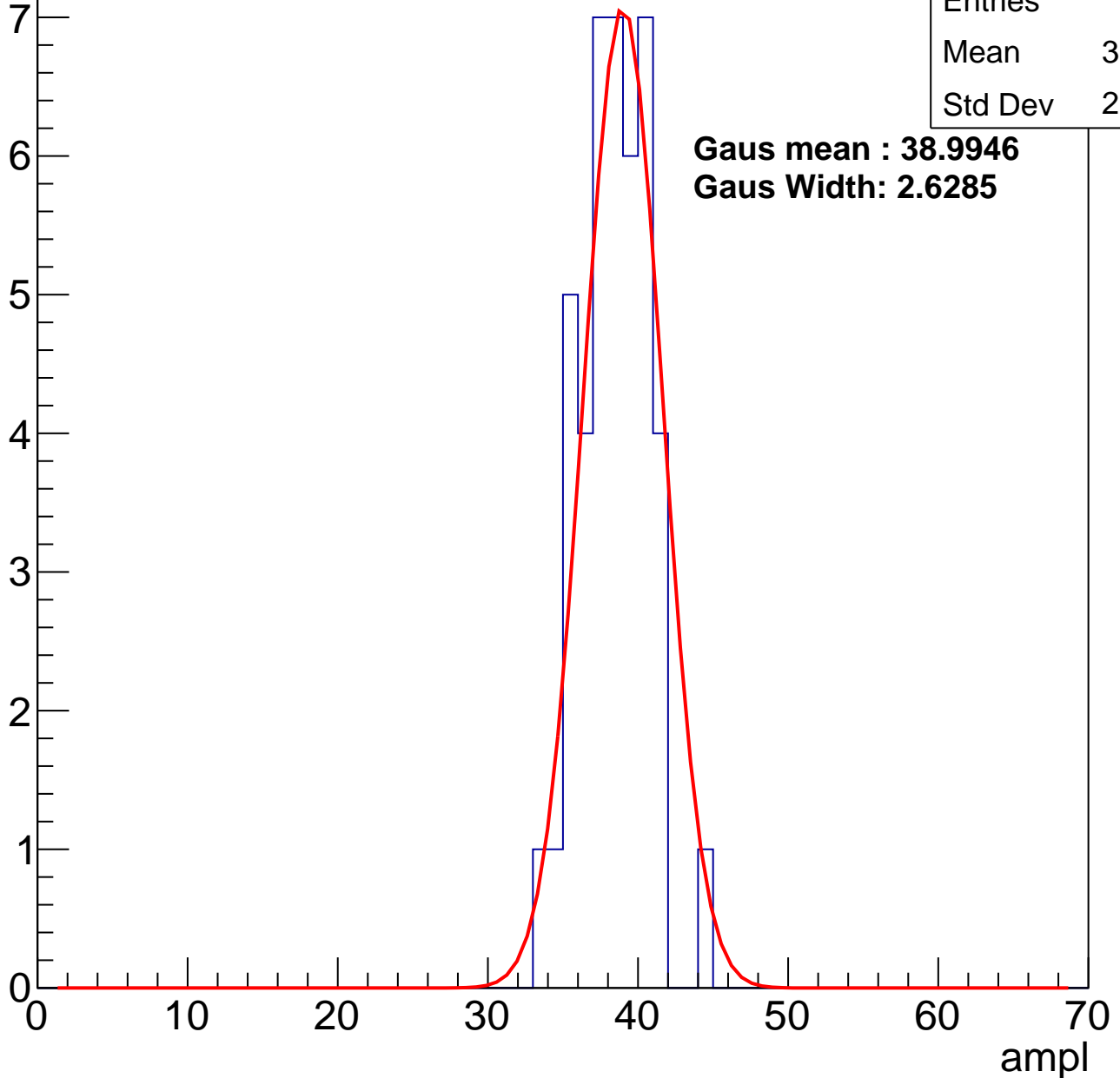
B0L000S, U21-ch38, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	37.98
Std Dev	2.236

Gaus mean : 38.9946
Gaus Width: 2.6285



B0L000S, U21-ch38, adc2

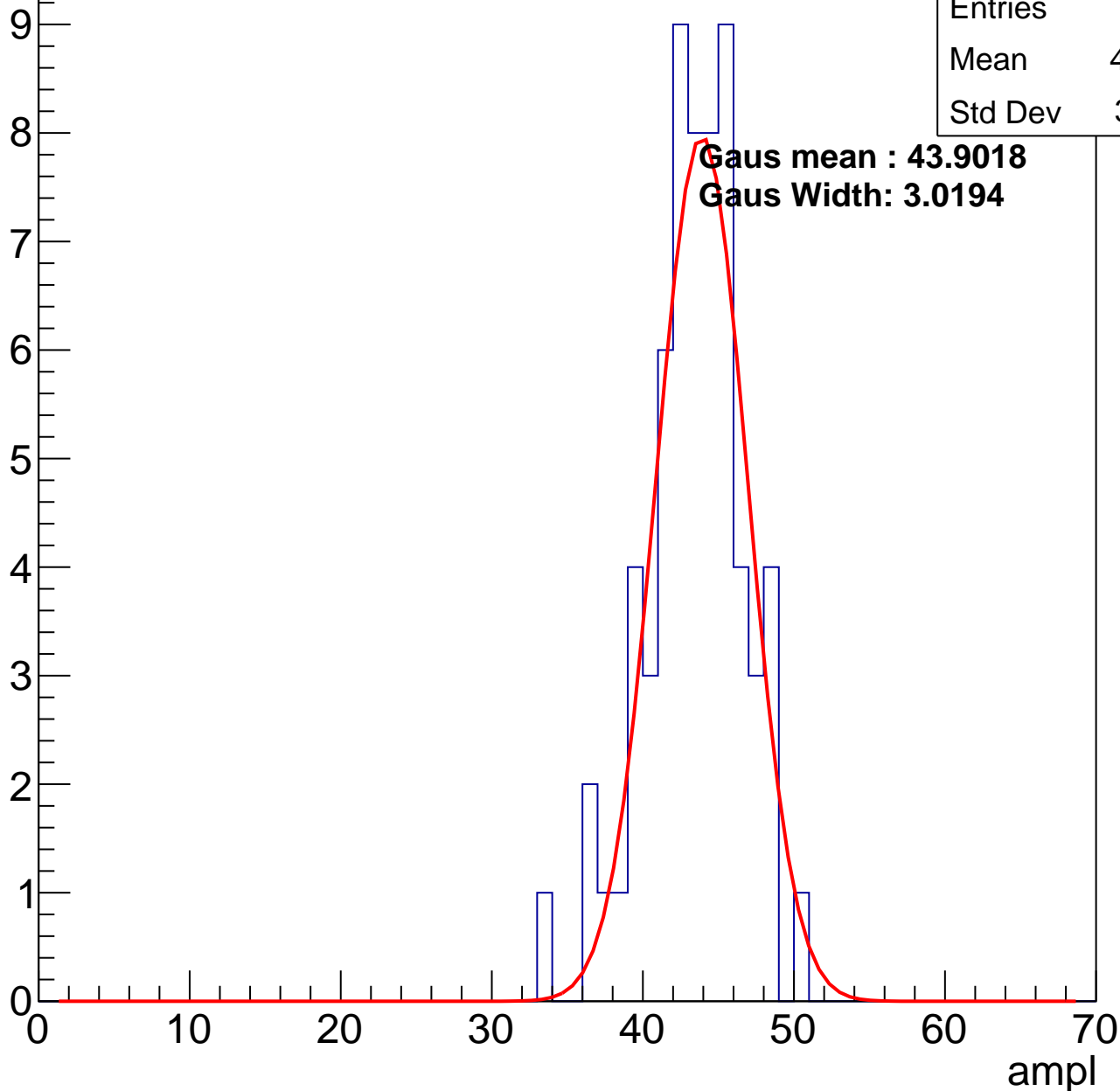
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	42.94
Std Dev	3.211

Gaus mean : 43.9018

Gaus Width: 3.0194

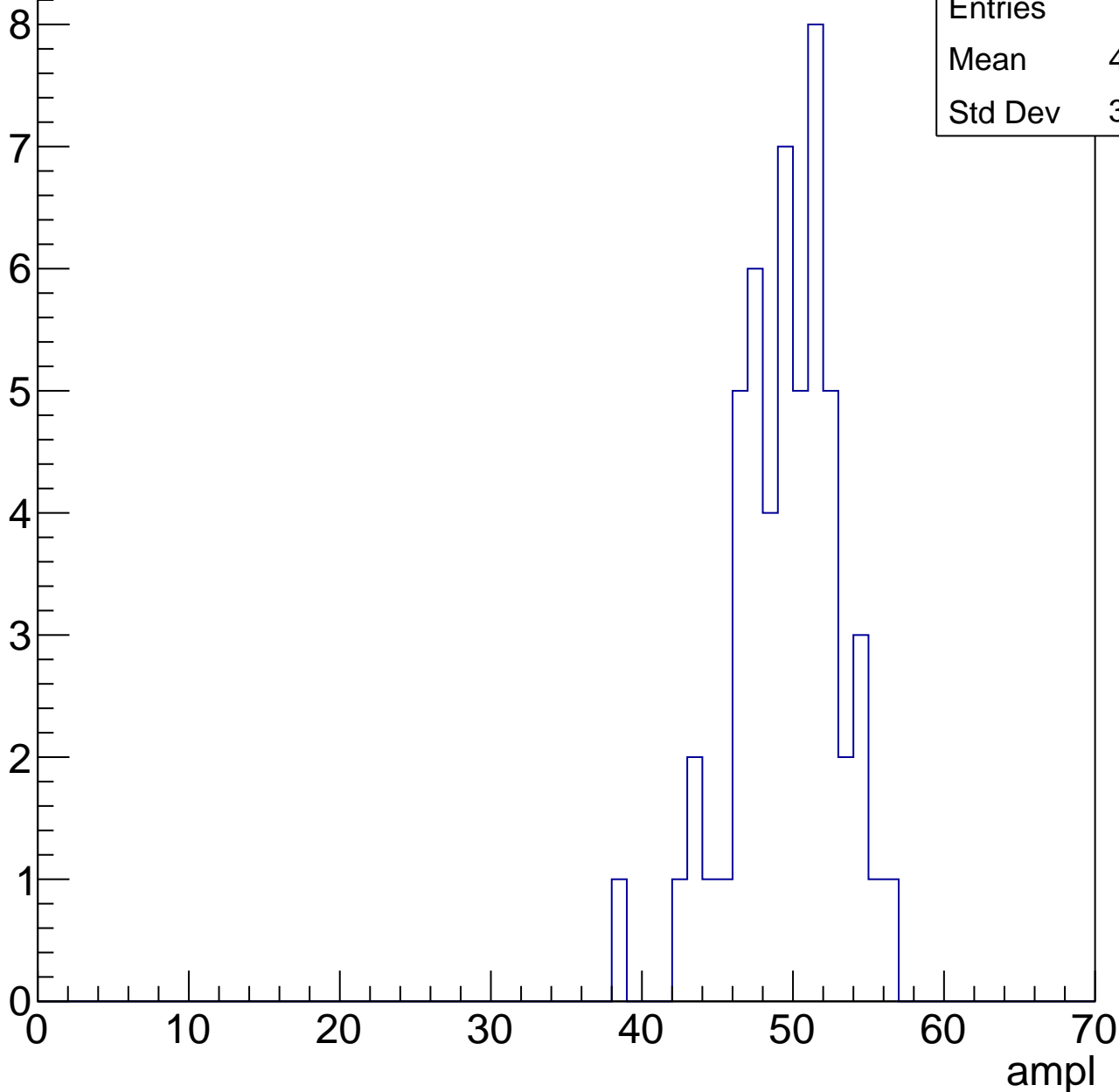


B0L000S, U21-ch38, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	49.04
Std Dev	3.448

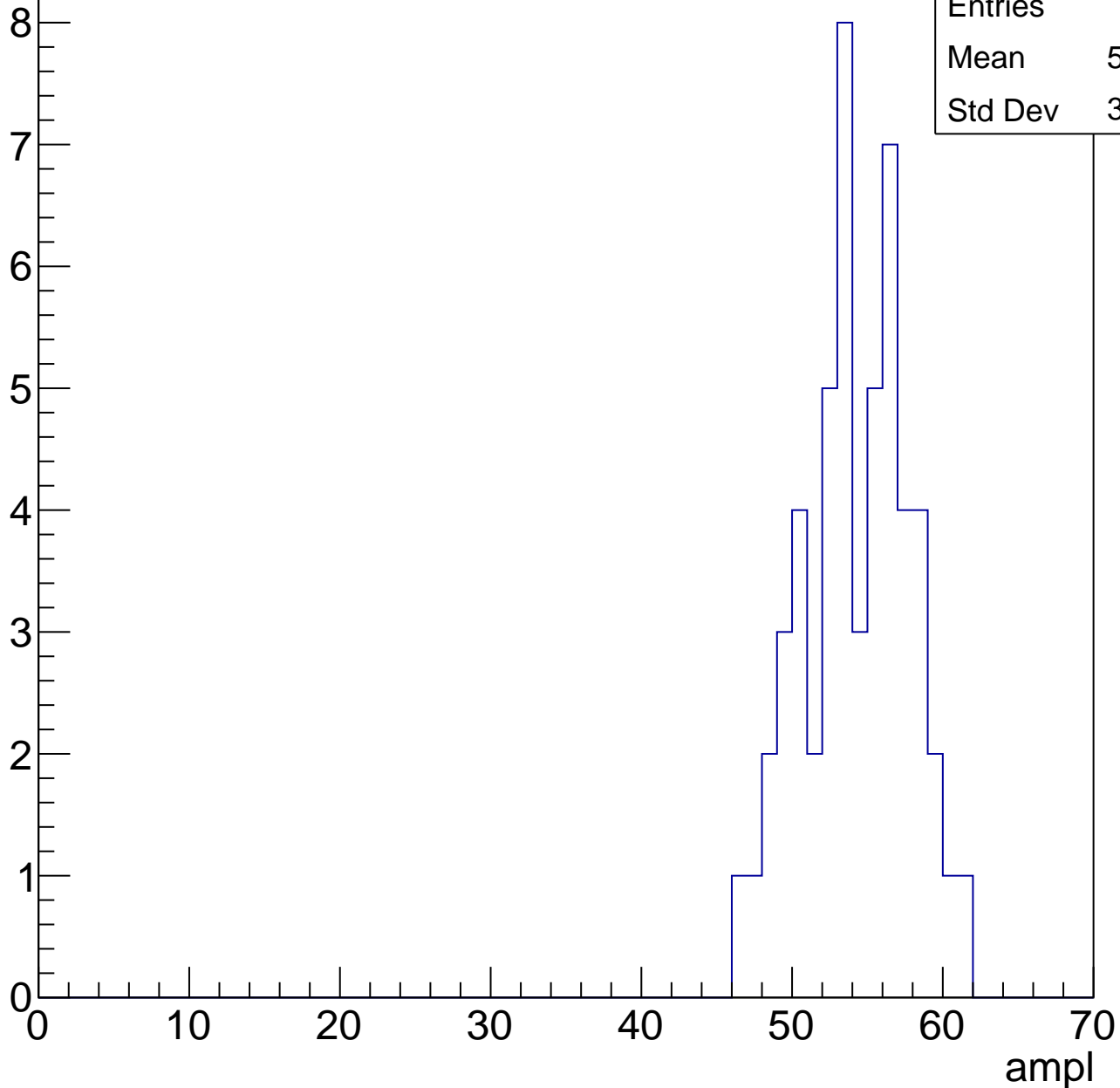


B0L000S, U21-ch38, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

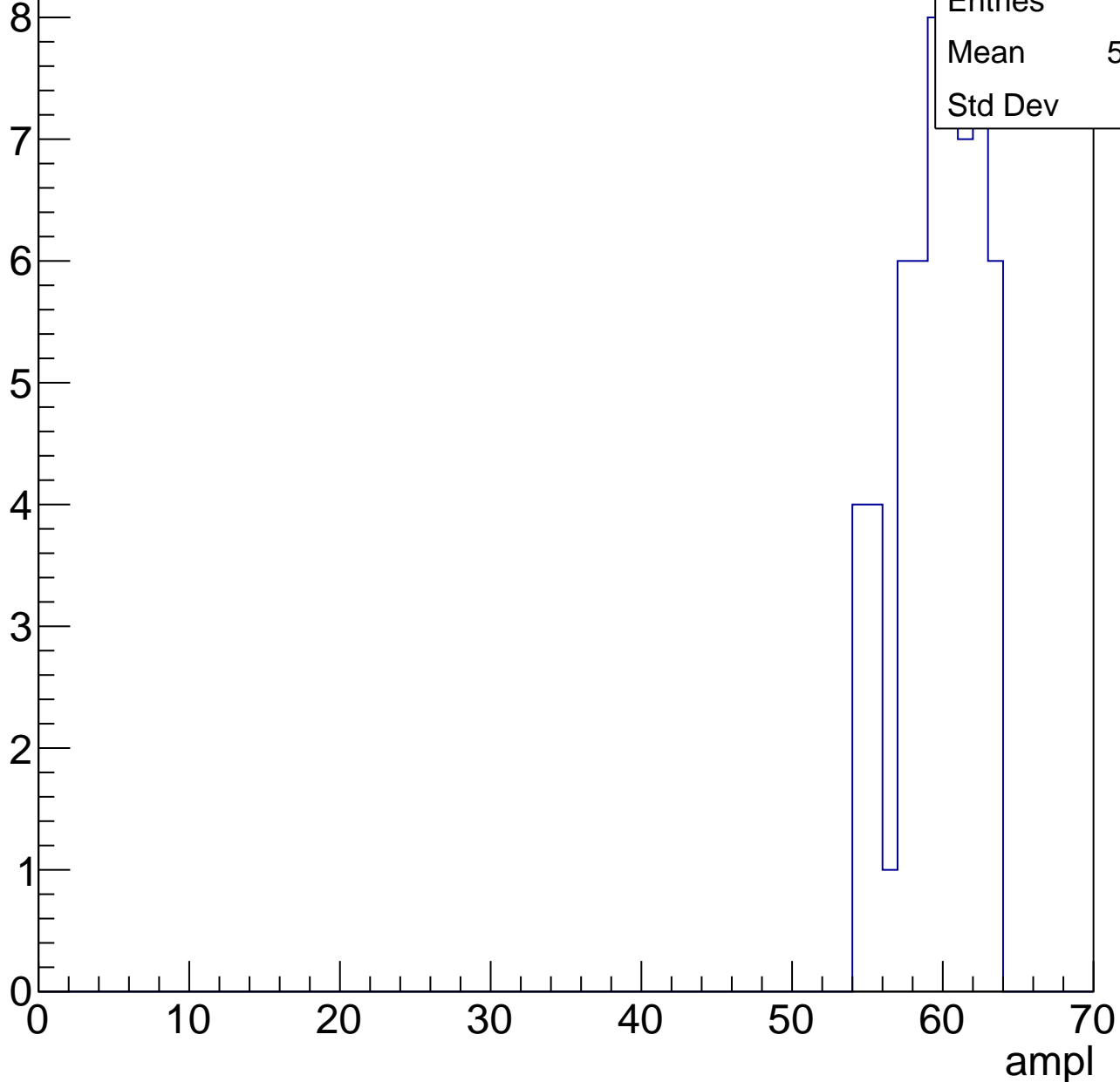
Entries	53
Mean	53.77
Std Dev	3.462



B0L000S, U21-ch38, adc5

calib_packv5_042523_0143.root, FC#5, port B1

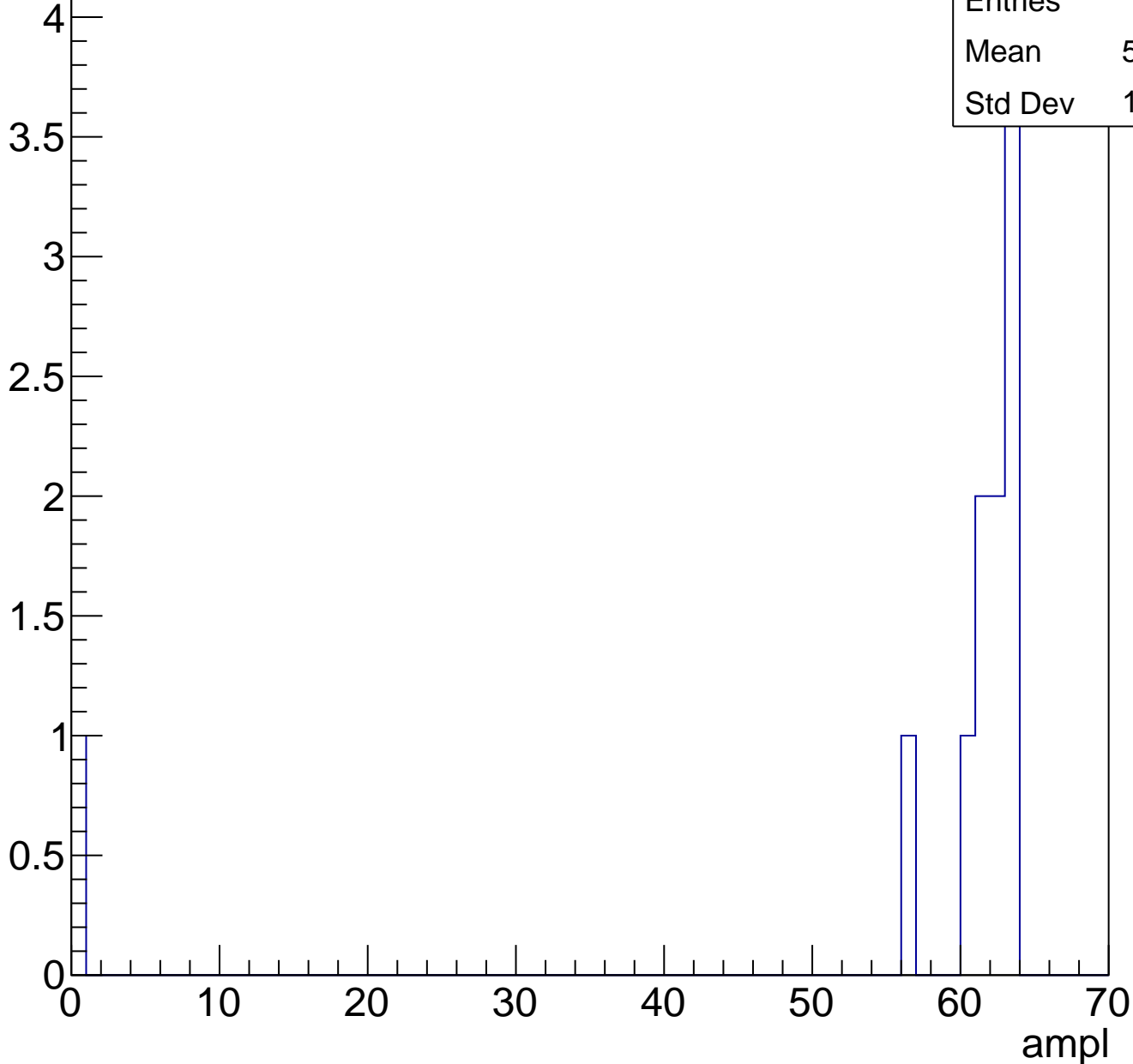
Entry



B0L000S, U21-ch38, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch38, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch39, adc0

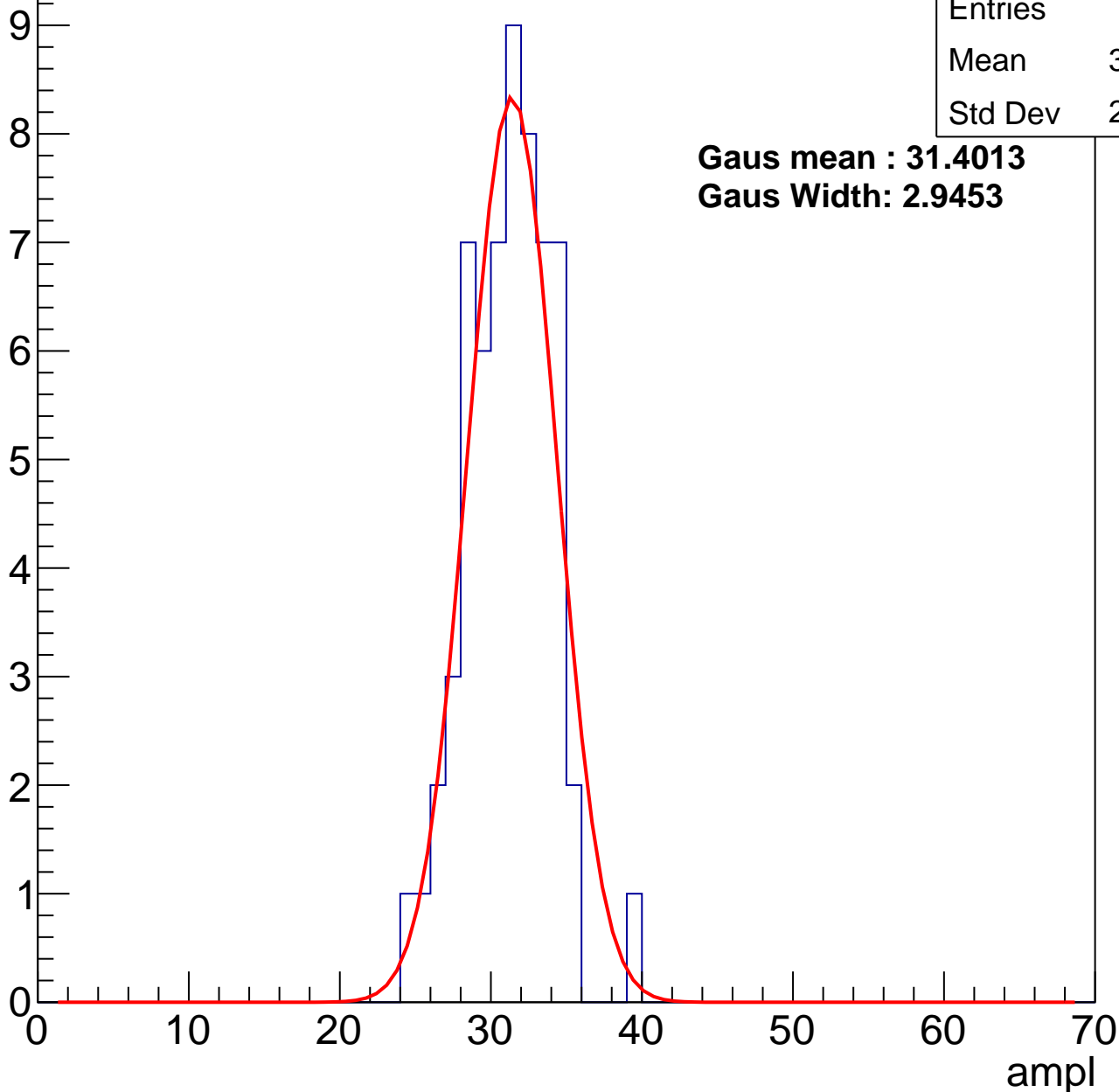
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	30.74
Std Dev	2.769

Gaus mean : 31.4013

Gaus Width: 2.9453

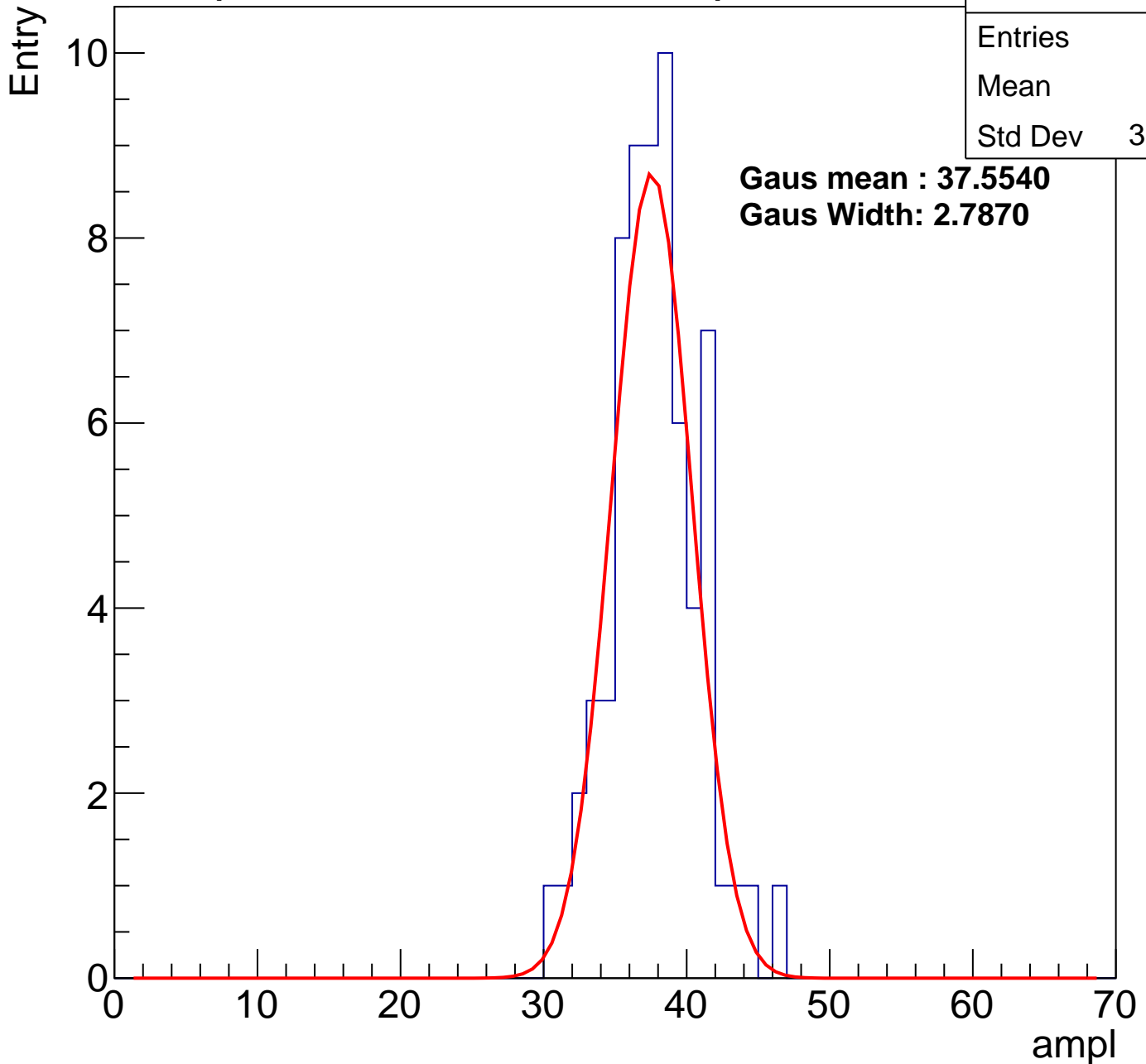


B0L000S, U21-ch39, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	67
Mean	37.3
Std Dev	3.037

Gaus mean : 37.5540
Gaus Width: 2.7870



B0L000S, U21-ch39, adc2

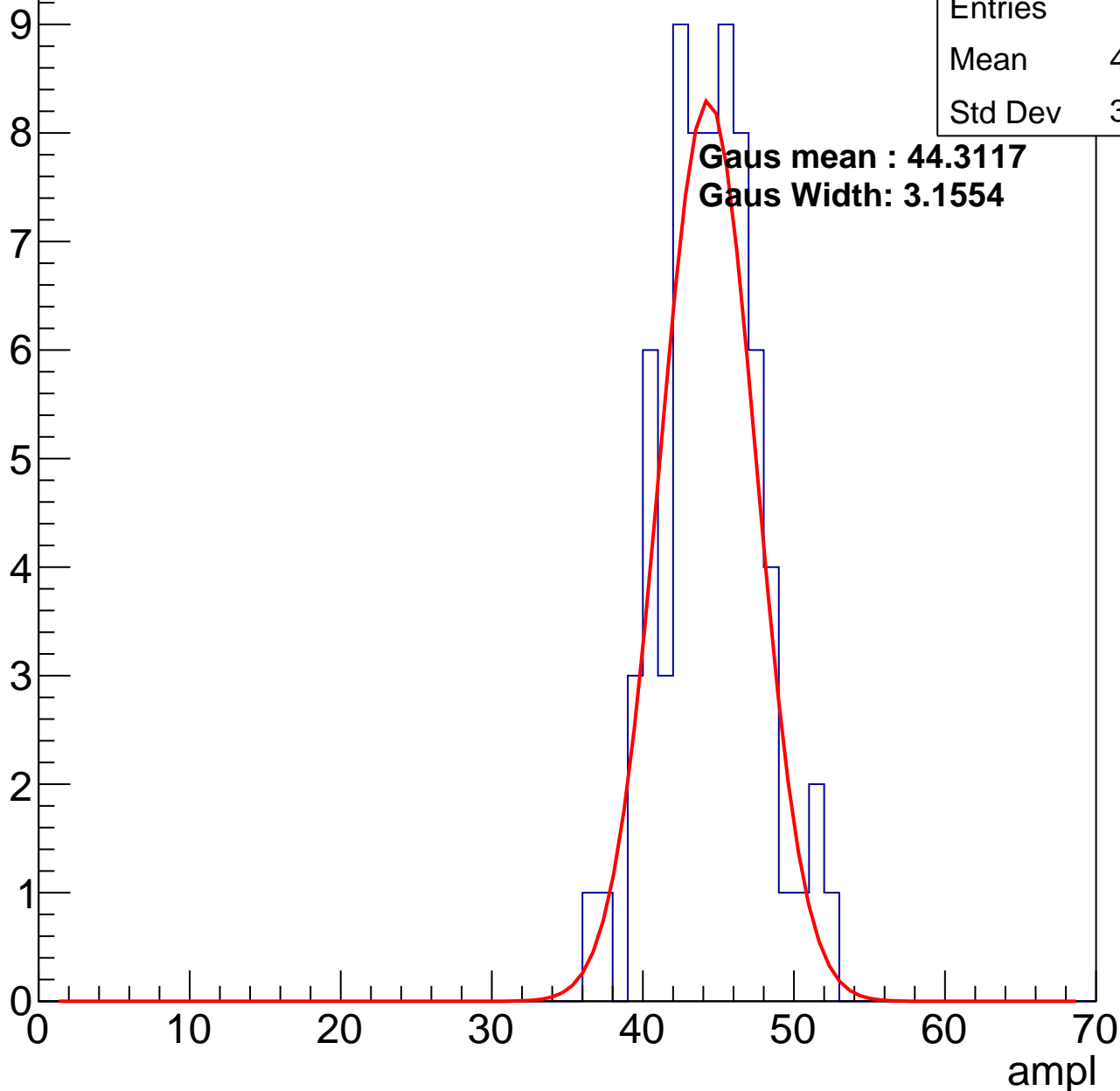
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	44.04
Std Dev	3.222

Gaus mean : 44.3117

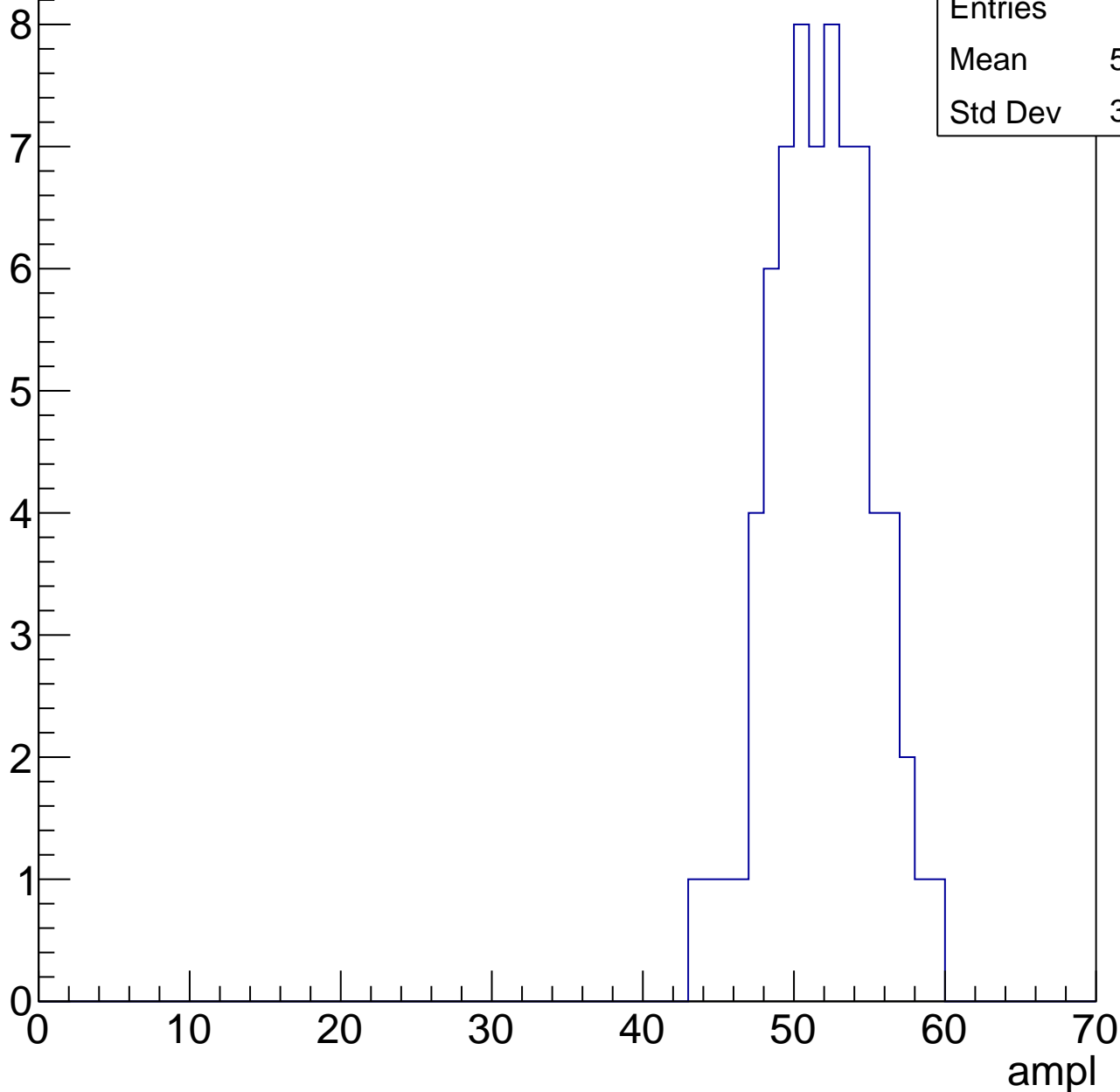
Gaus Width: 3.1554



B0L000S, U21-ch39, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

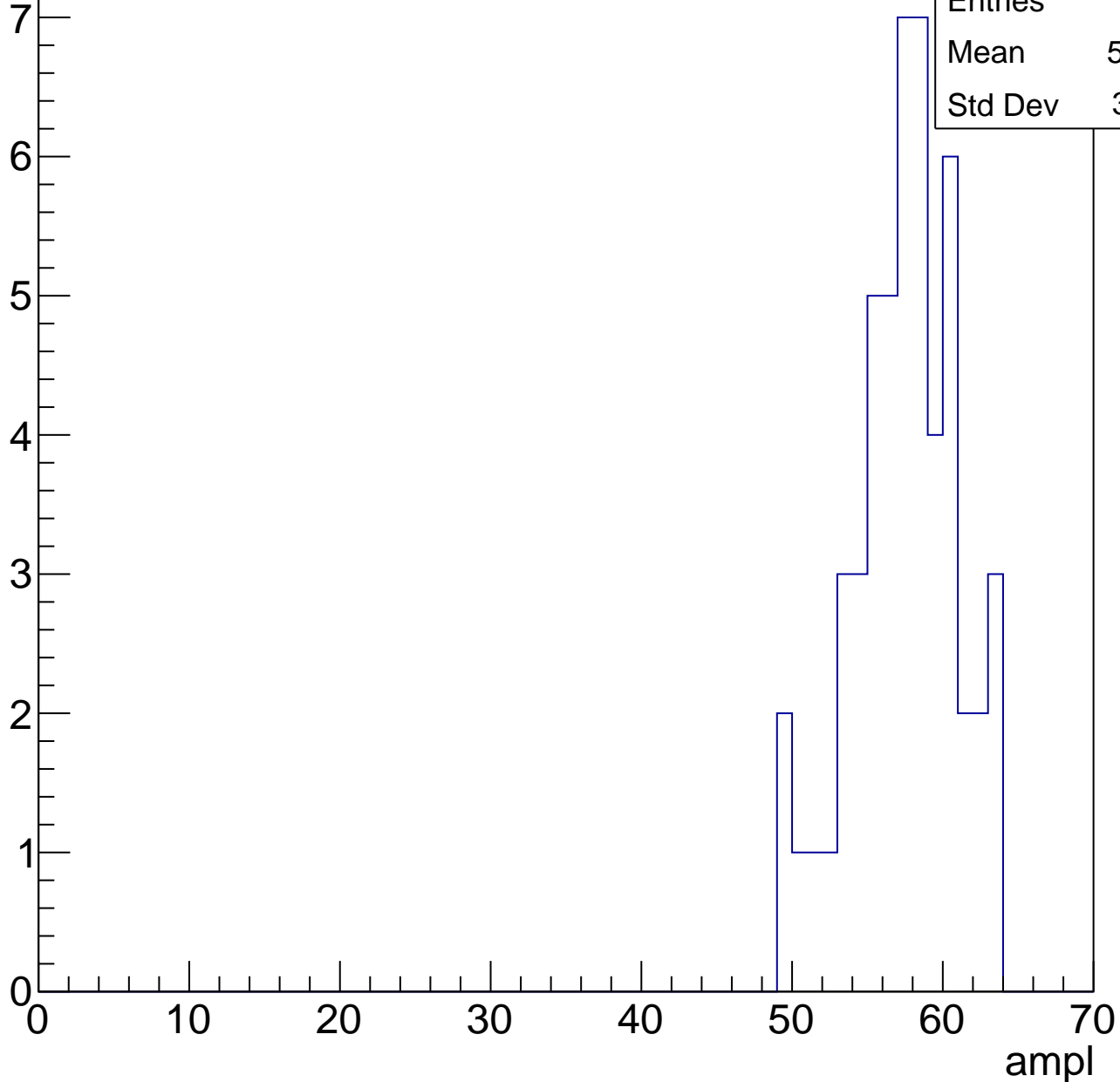


Entries	70
Mean	51.34
Std Dev	3.312

B0L000S, U21-ch39, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

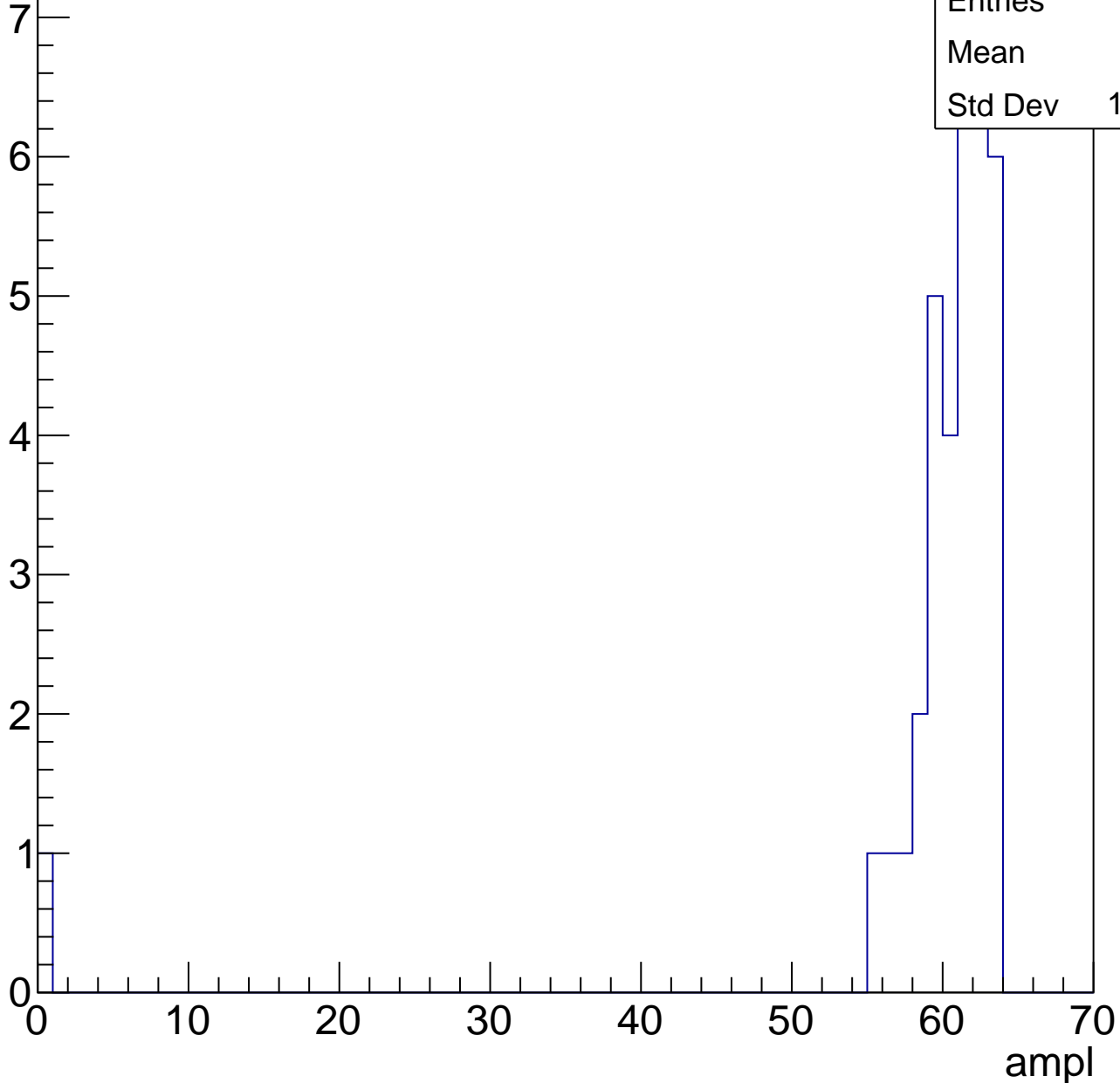


B0L000S, U21-ch39, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	58.8
Std Dev	10.28



B0L000S, U21-ch39, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch39, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch40, adc0

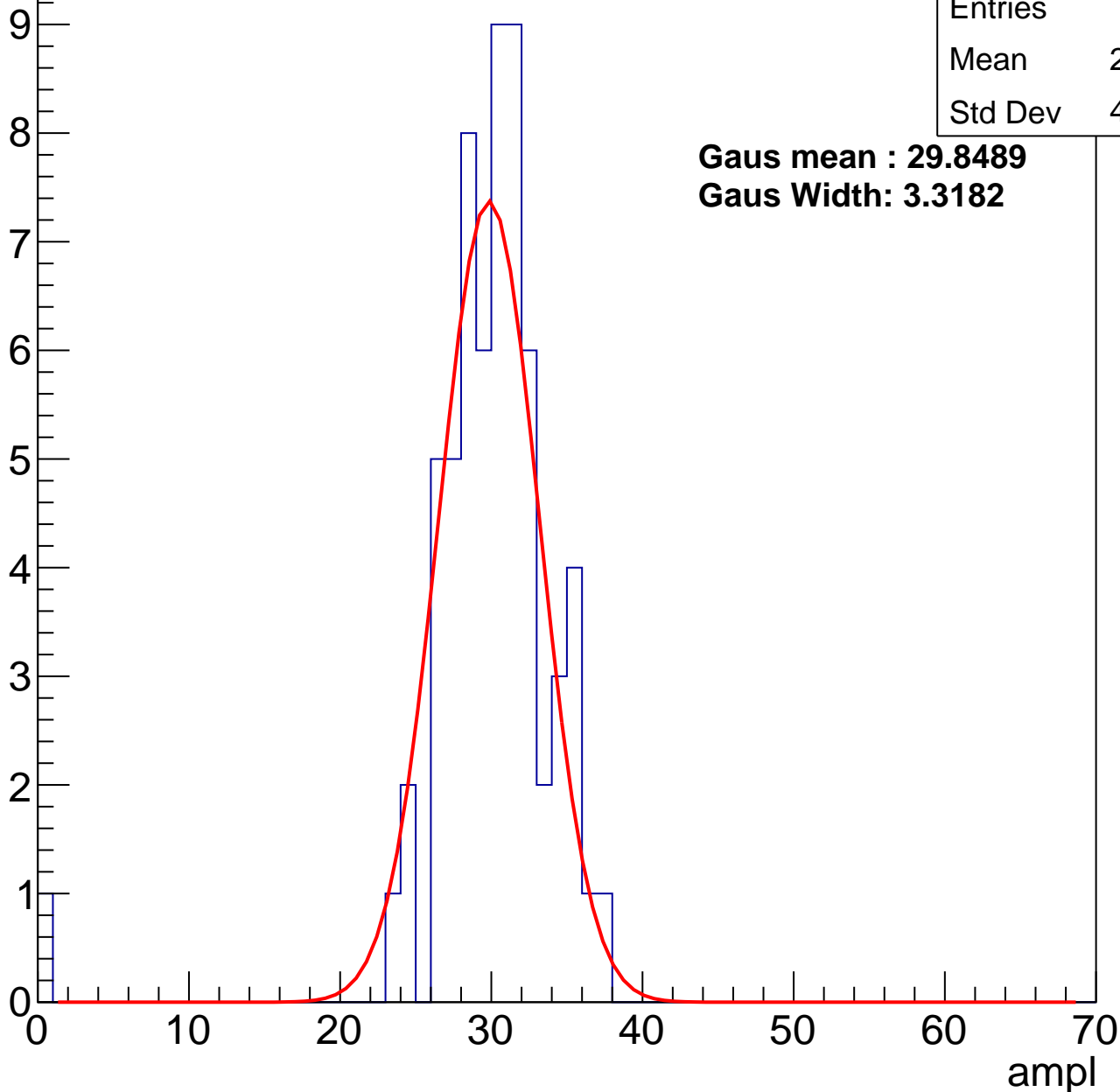
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	29.46
Std Dev	4.797

Gaus mean : 29.8489

Gaus Width: 3.3182



B0L000S, U21-ch40, adc1

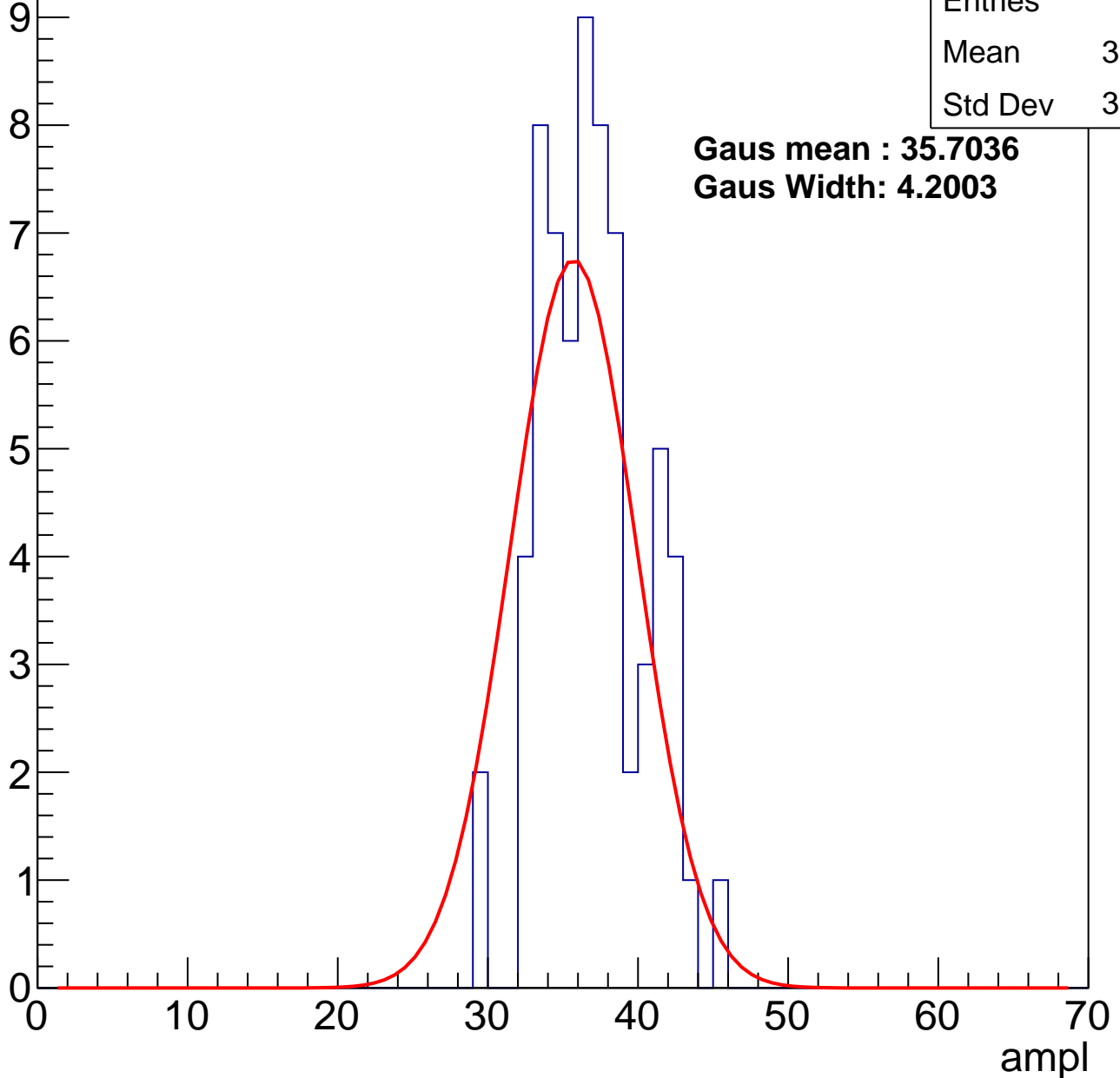
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.46
Std Dev	3.356

Gaus mean : 35.7036

Gaus Width: 4.2003



B0L000S, U21-ch40, adc2

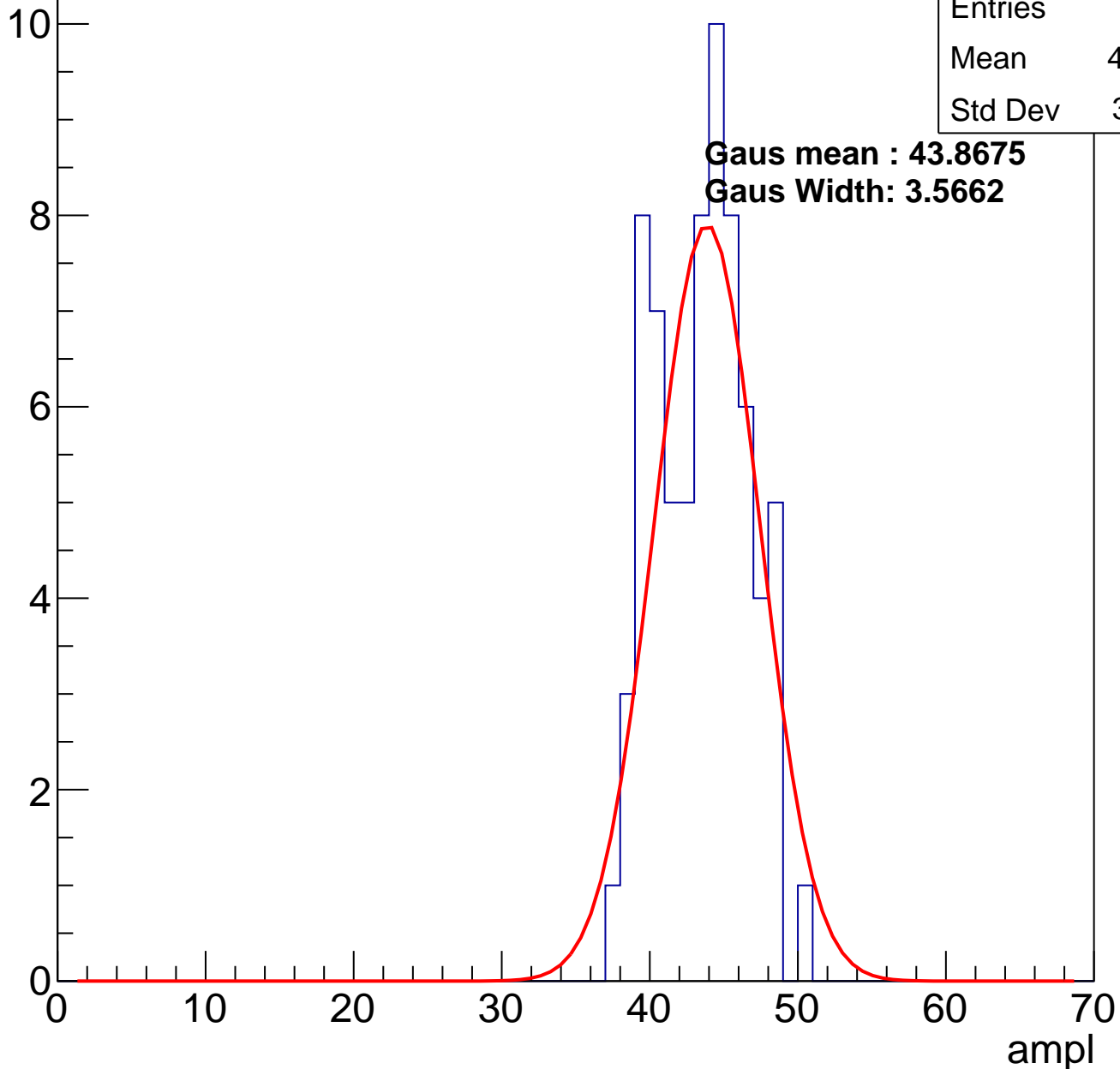
calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	43.04
Std Dev	3.051

Gaus mean : 43.8675

Gaus Width: 3.5662

Entry

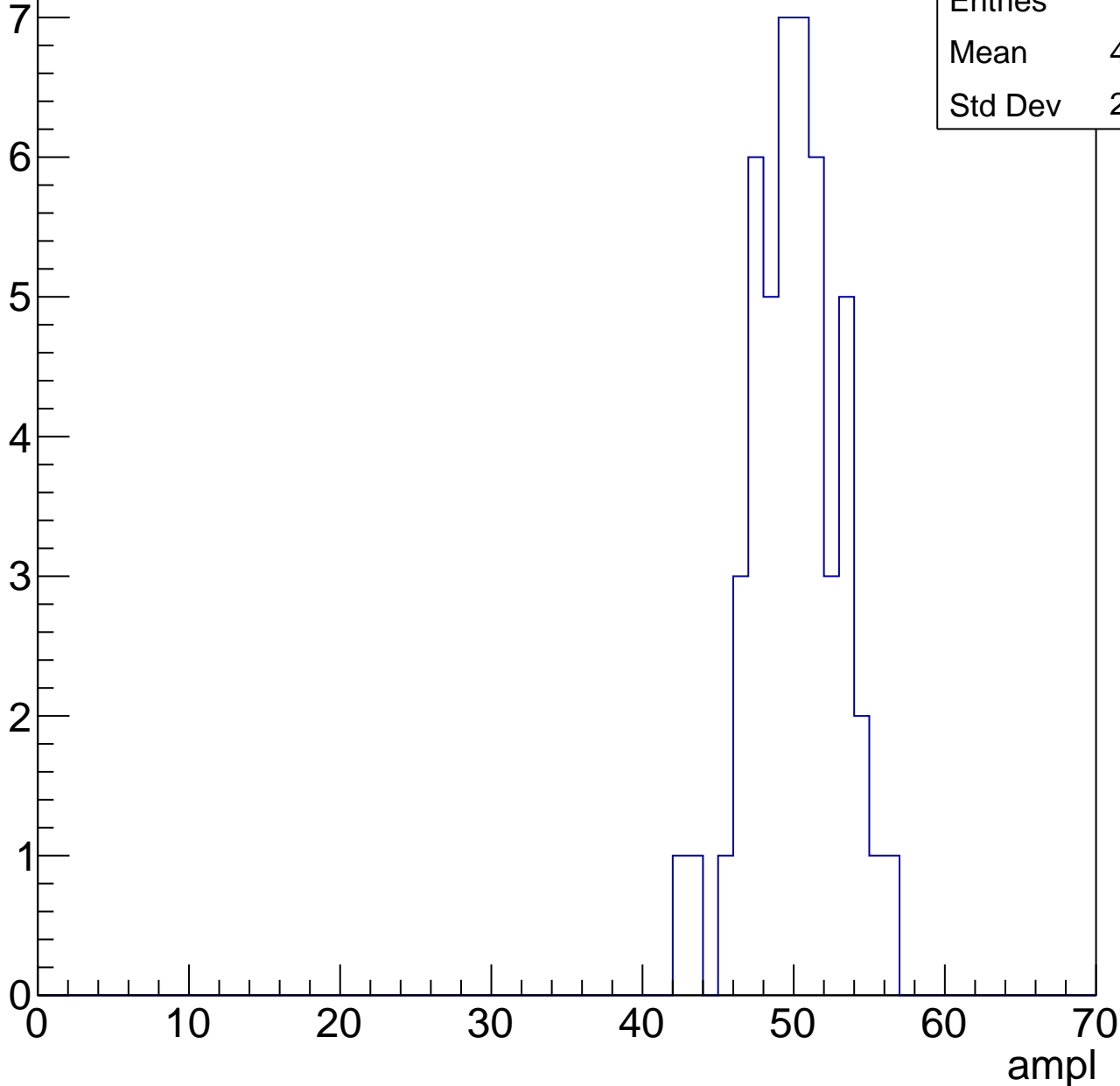


B0L000S, U21-ch40, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	49.57
Std Dev	2.907

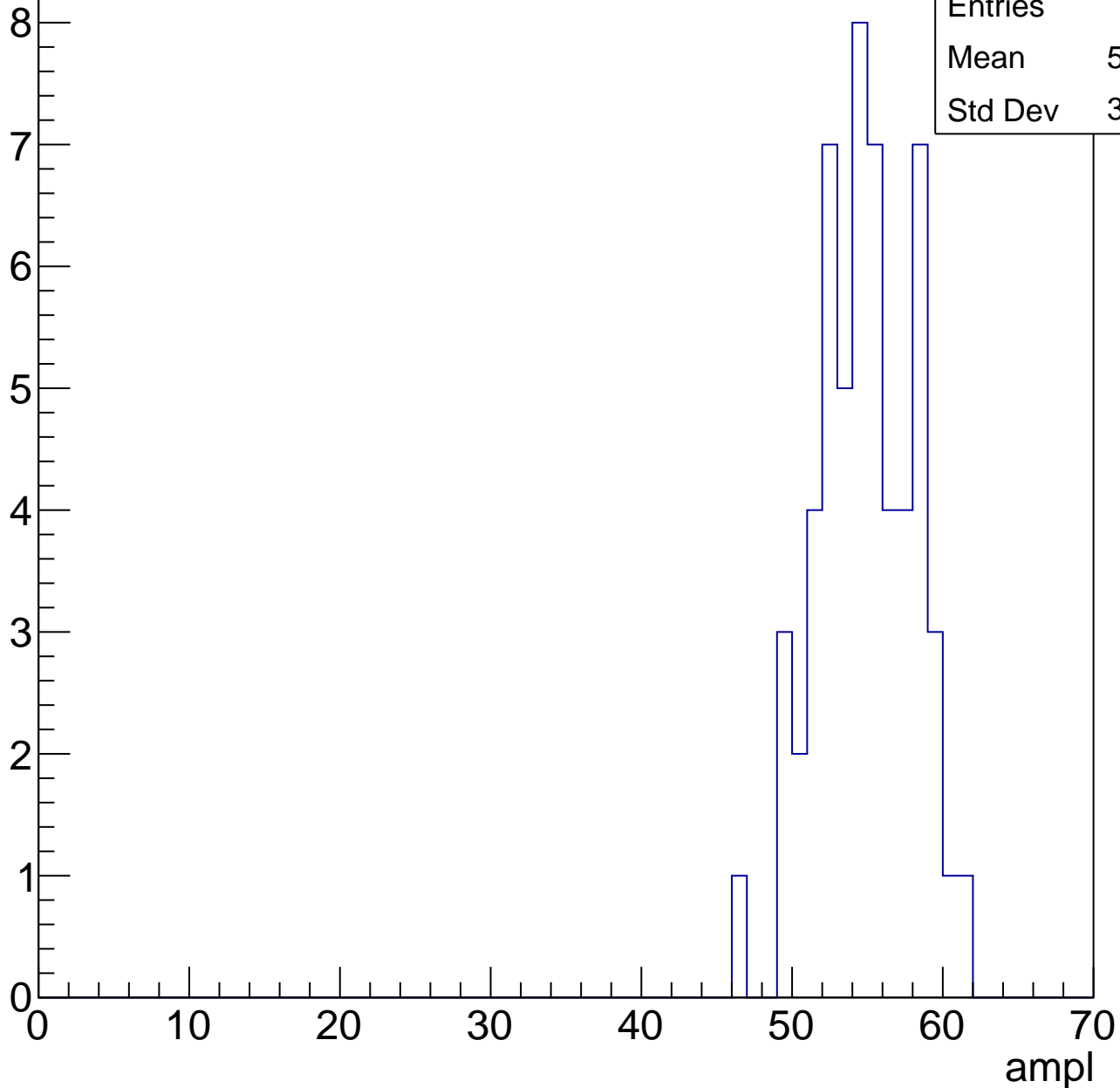


B0L000S, U21-ch40, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

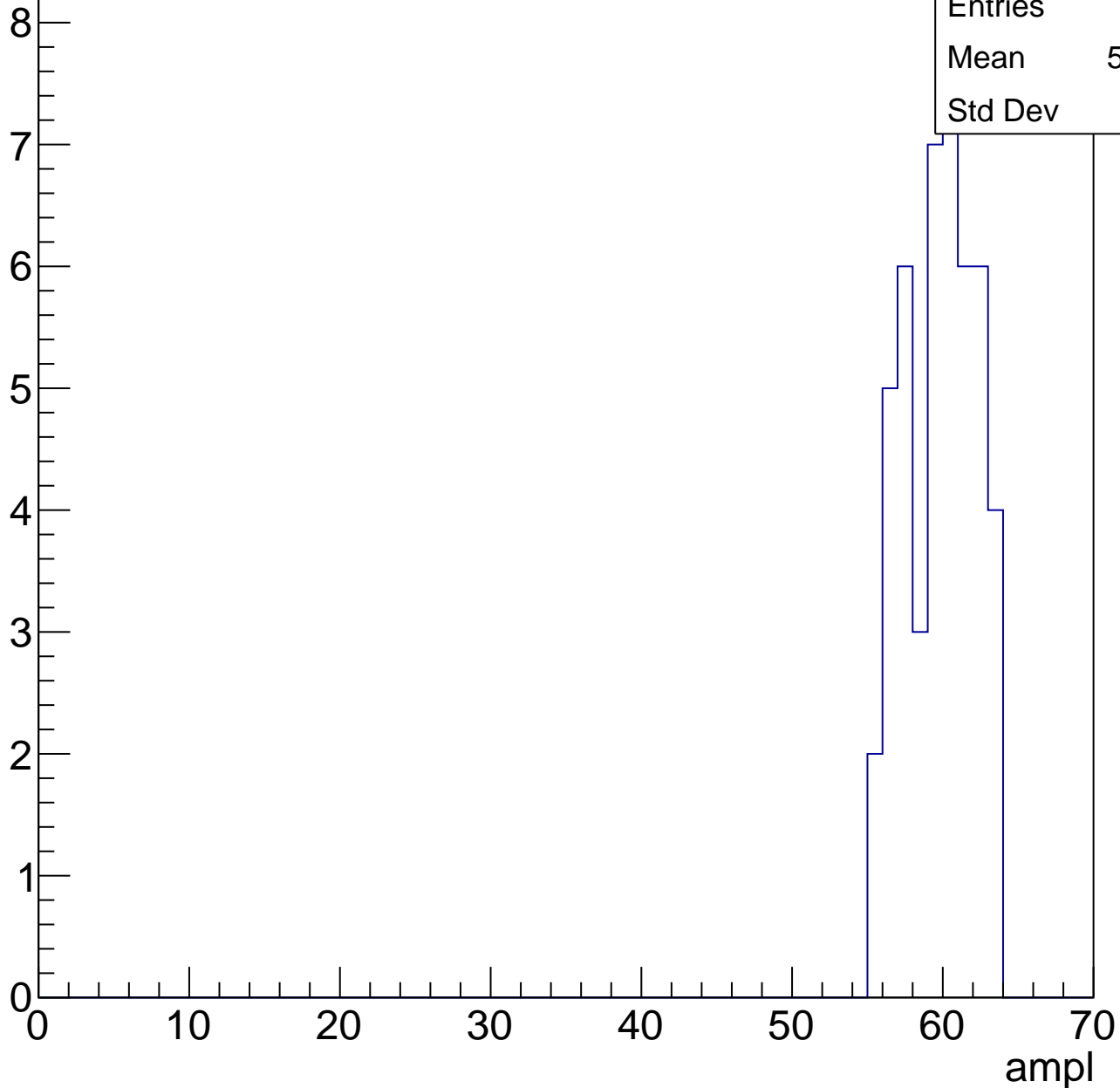
Entries	57
Mean	54.37
Std Dev	3.144



B0L000S, U21-ch40, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



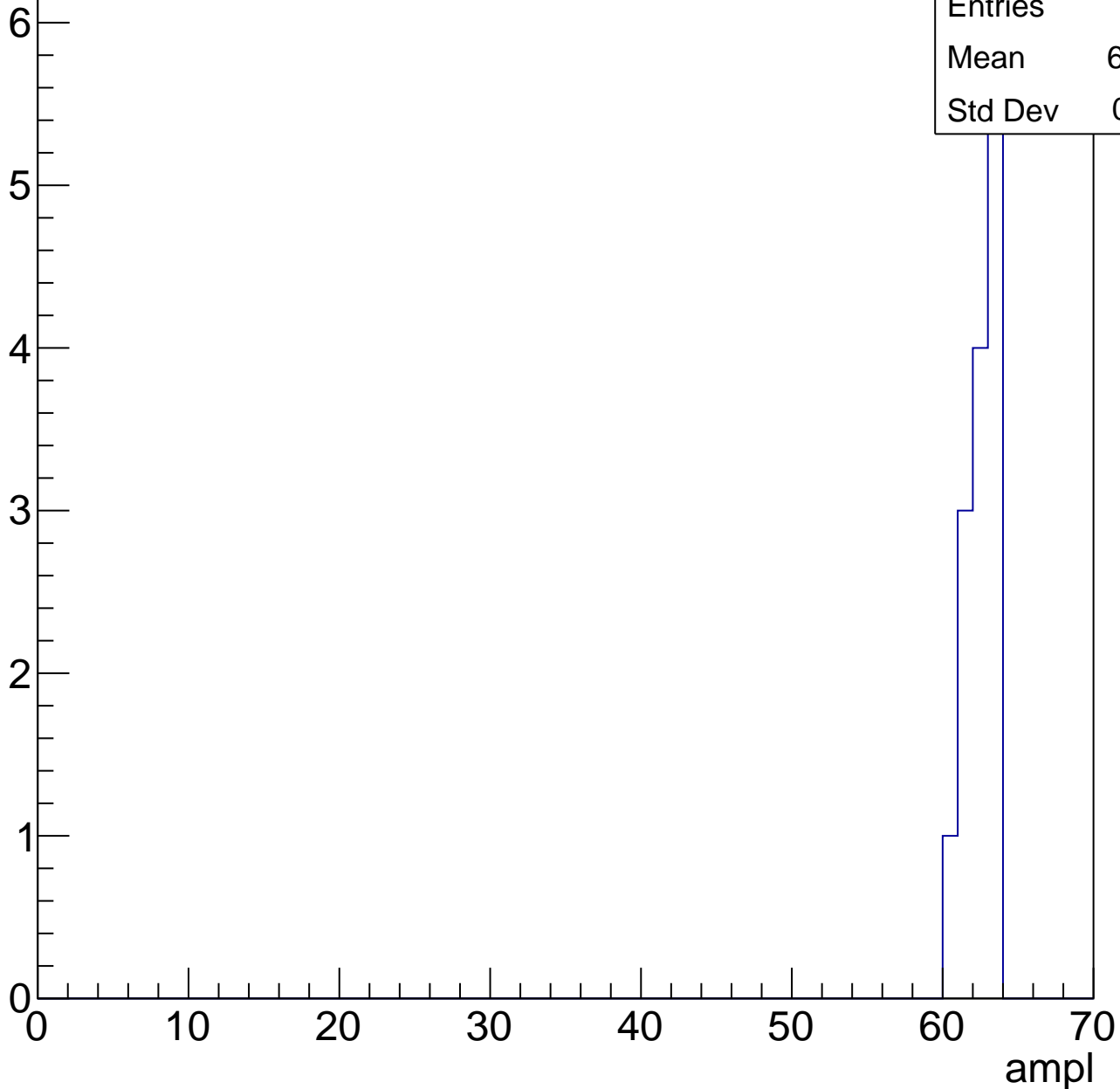
Entries	47
Mean	59.34
Std Dev	2.3

B0L000S, U21-ch40, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	62.07
Std Dev	0.961



B0L000S, U21-ch40, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U21-ch41, adc0

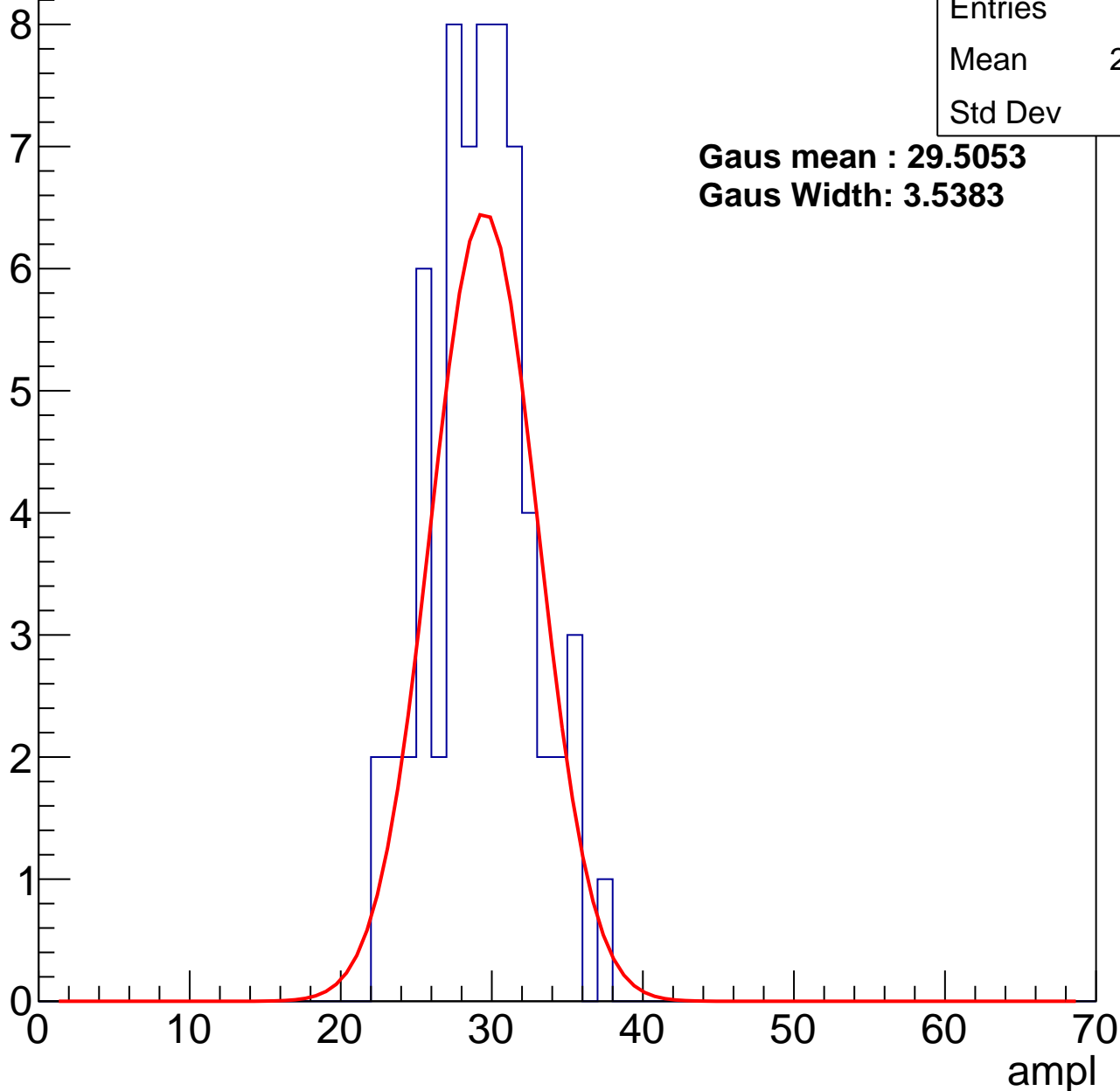
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.83
Std Dev	3.3

Gaus mean : 29.5053

Gaus Width: 3.5383



B0L000S, U21-ch41, adc1

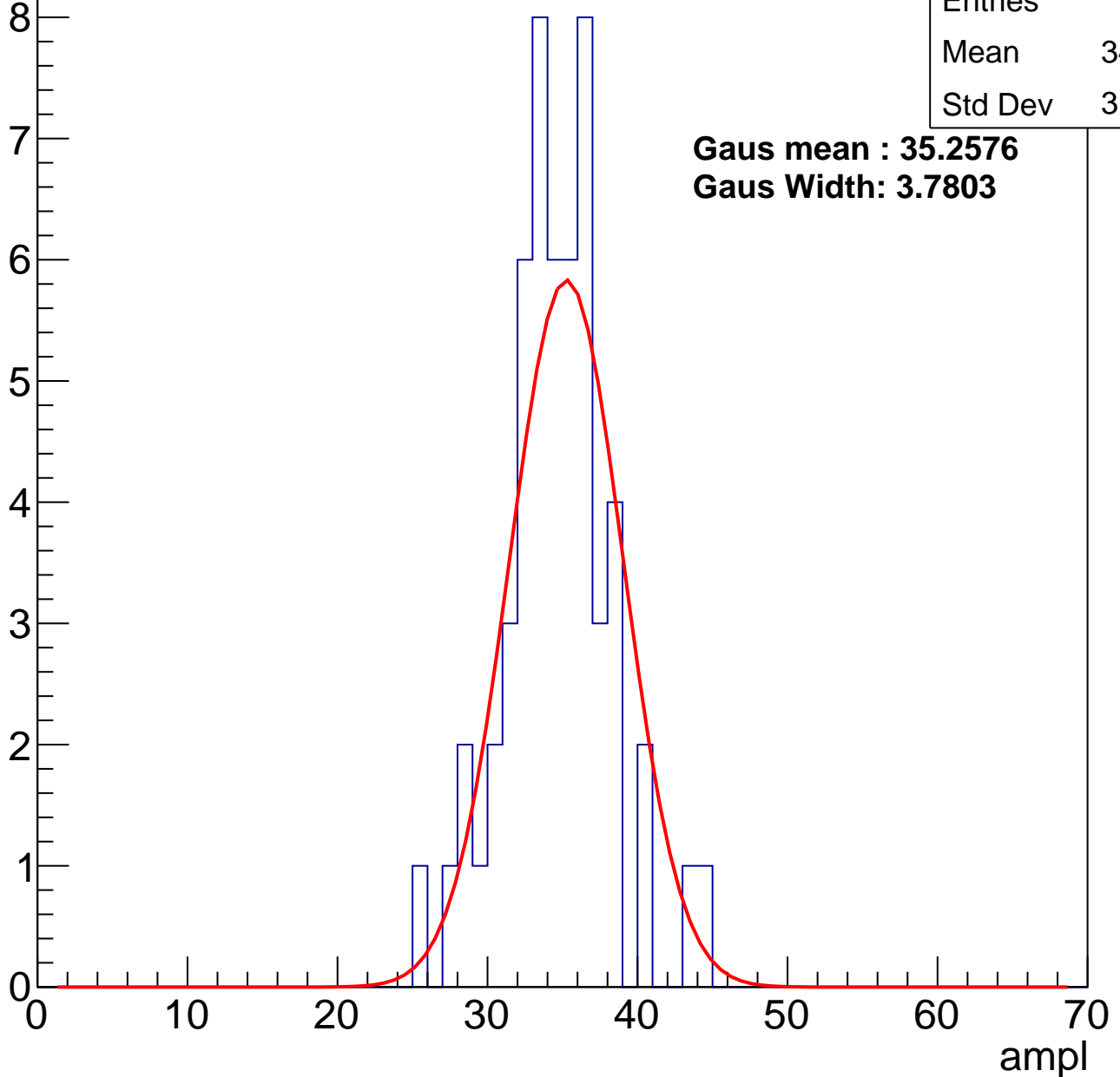
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	34.15
Std Dev	3.565

Gaus mean : 35.2576

Gaus Width: 3.7803



B0L000S, U21-ch41, adc2

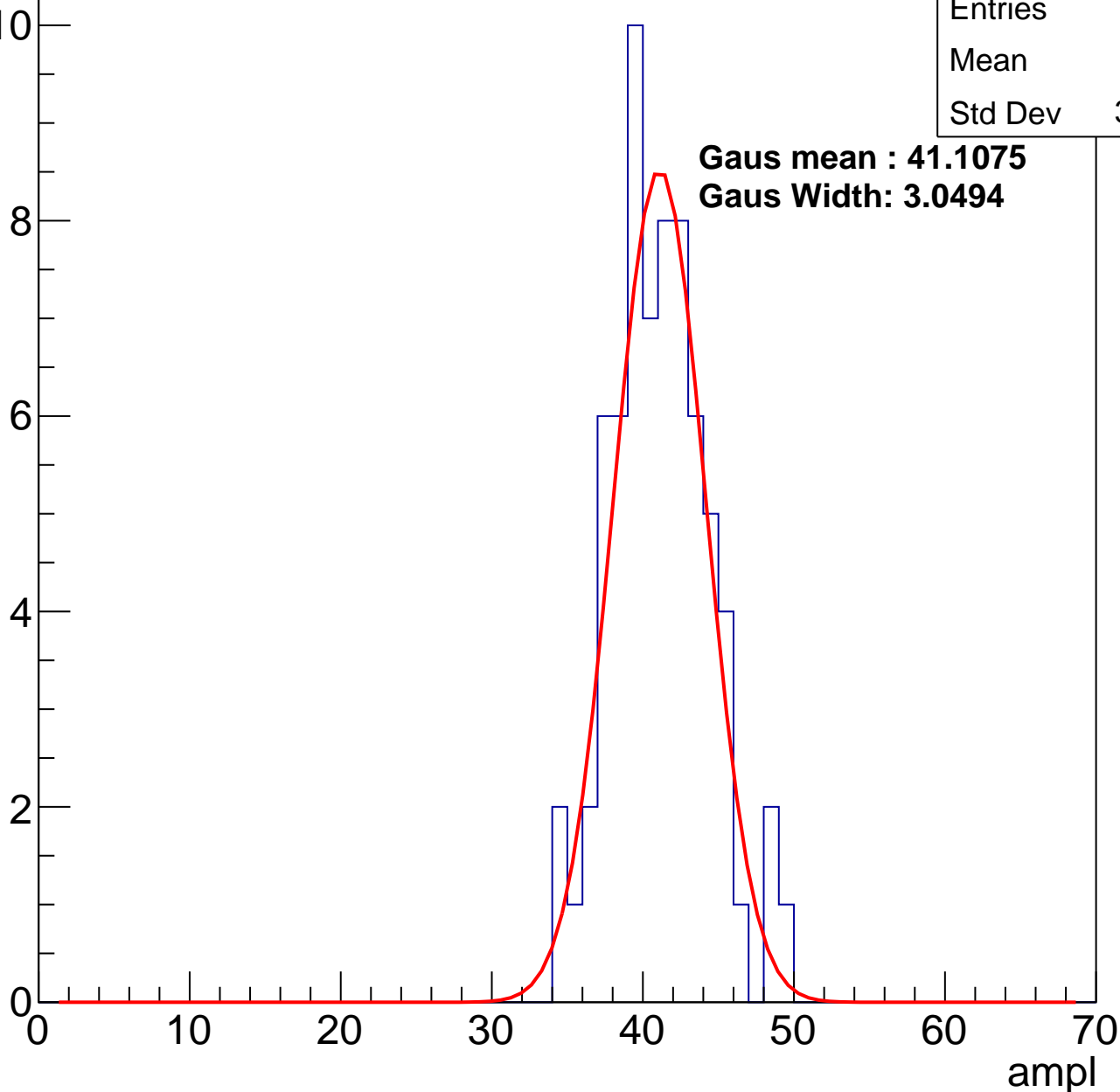
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	40.7
Std Dev	3.191

Gaus mean : 41.1075

Gaus Width: 3.0494

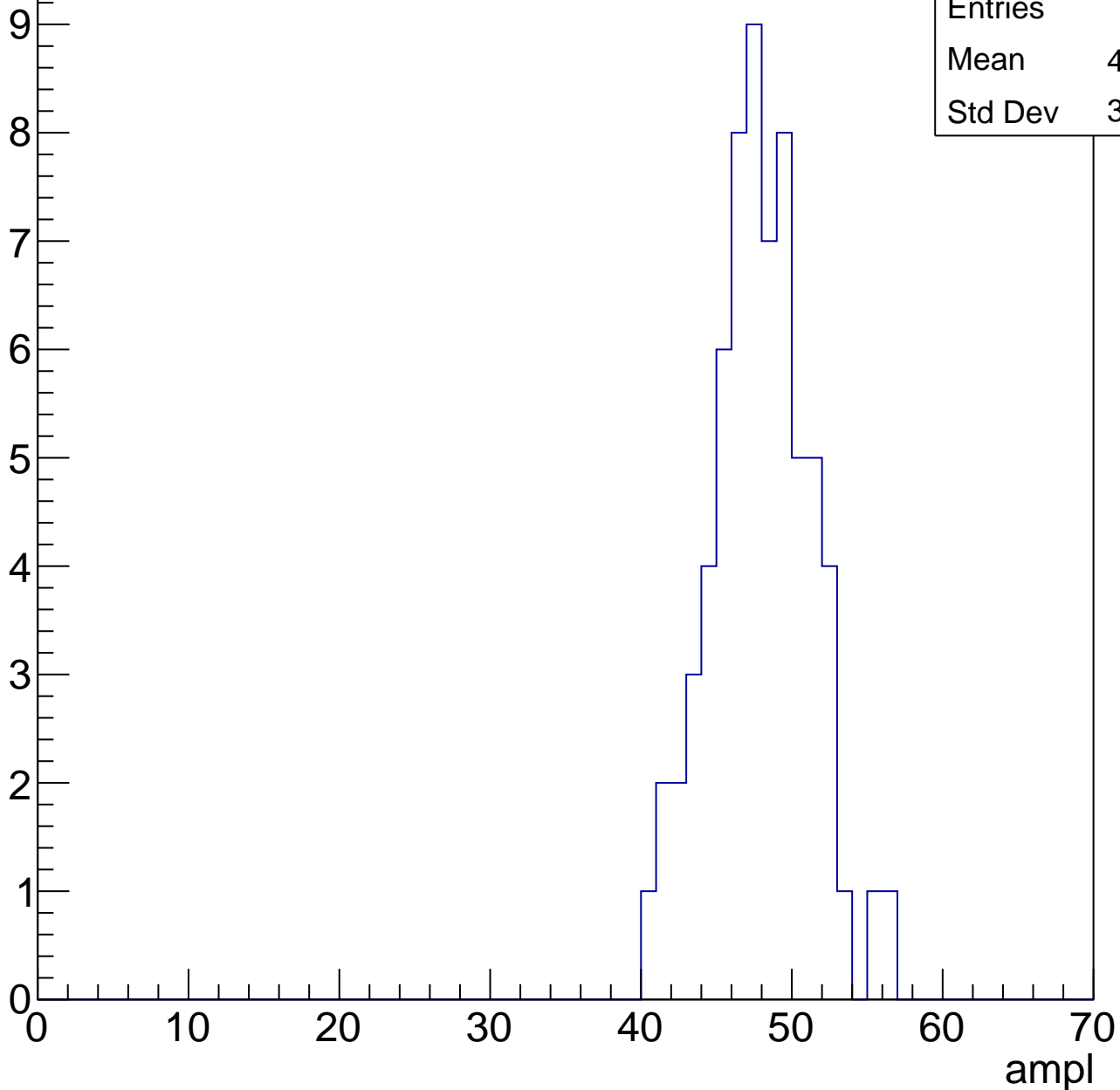


B0L000S, U21-ch41, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	47.42
Std Dev	3.279

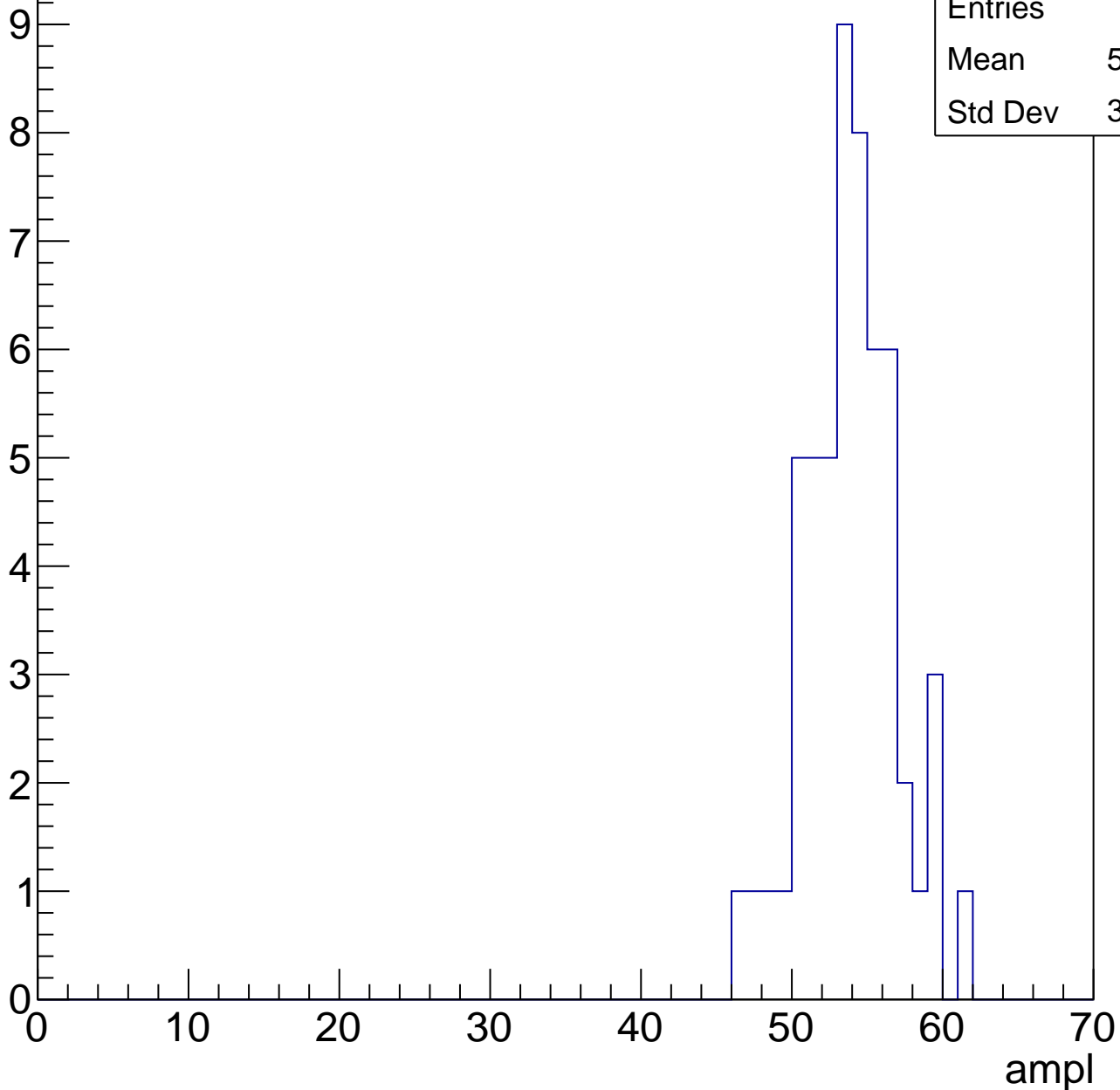


B0L000S, U21-ch41, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	53.45
Std Dev	3.014

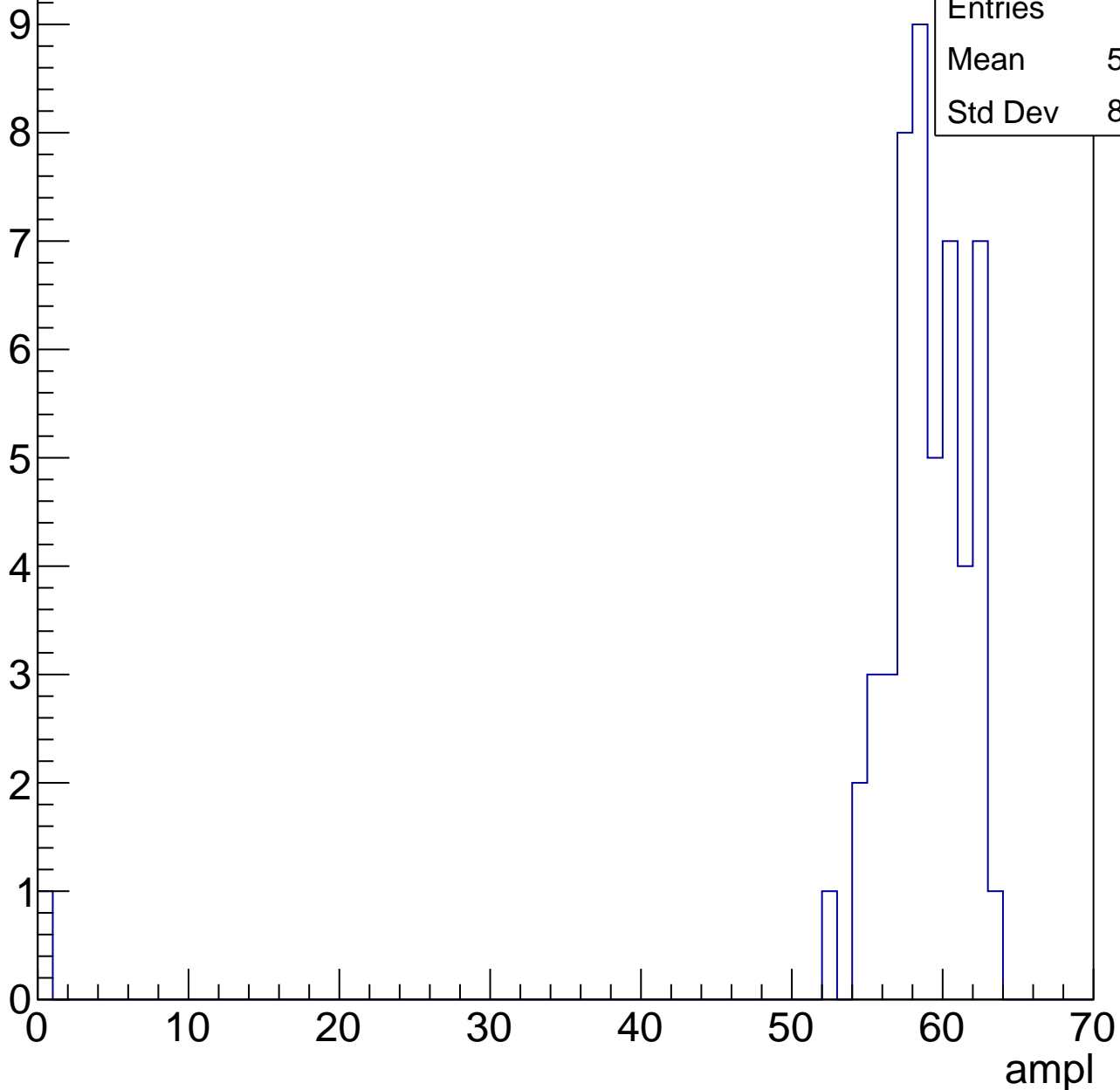


B0L000S, U21-ch41, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	57.39
Std Dev	8.479

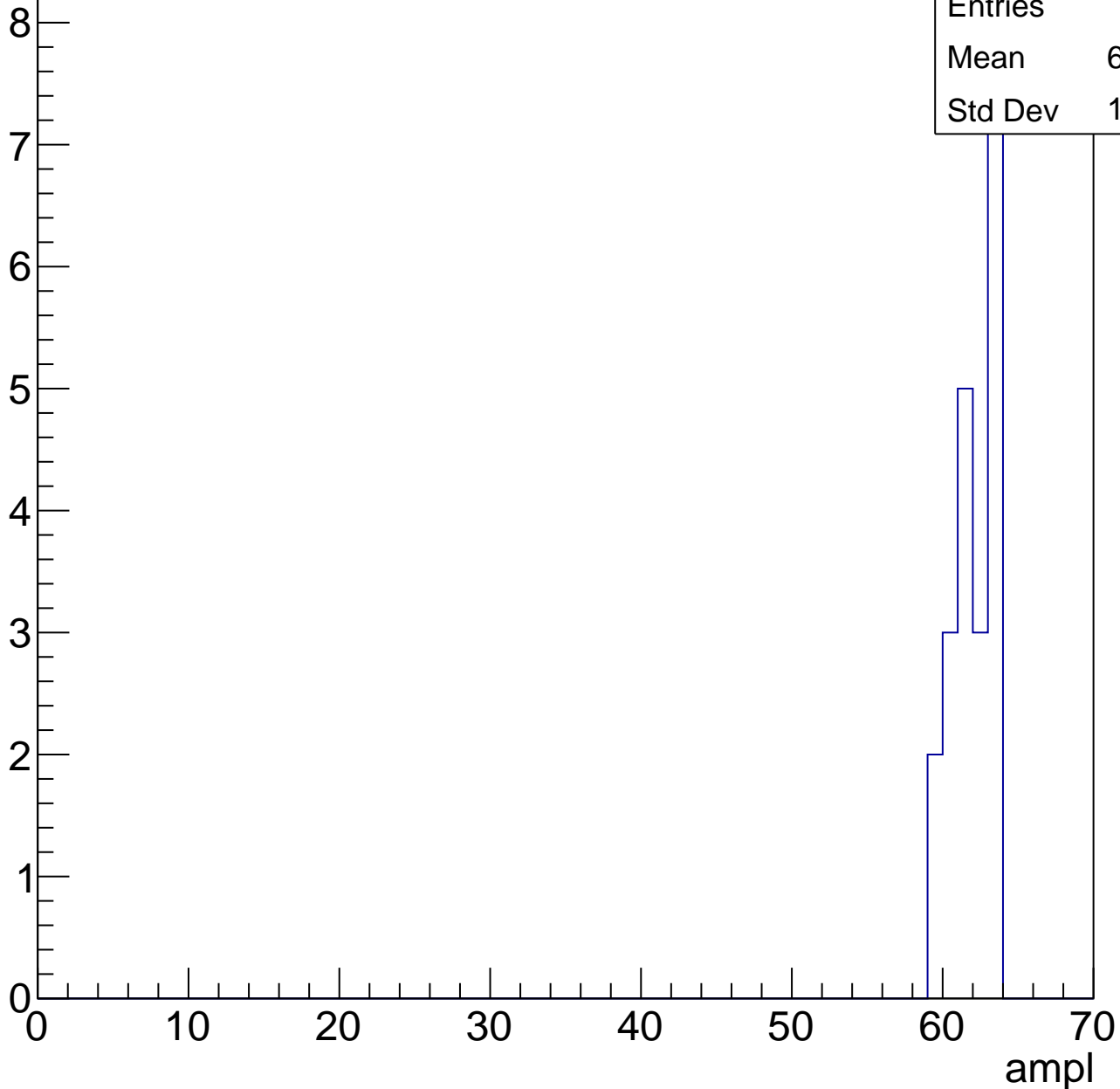


B0L000S, U21-ch41, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	61.57
Std Dev	1.365



B0L000S, U21-ch41, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch42, adc0

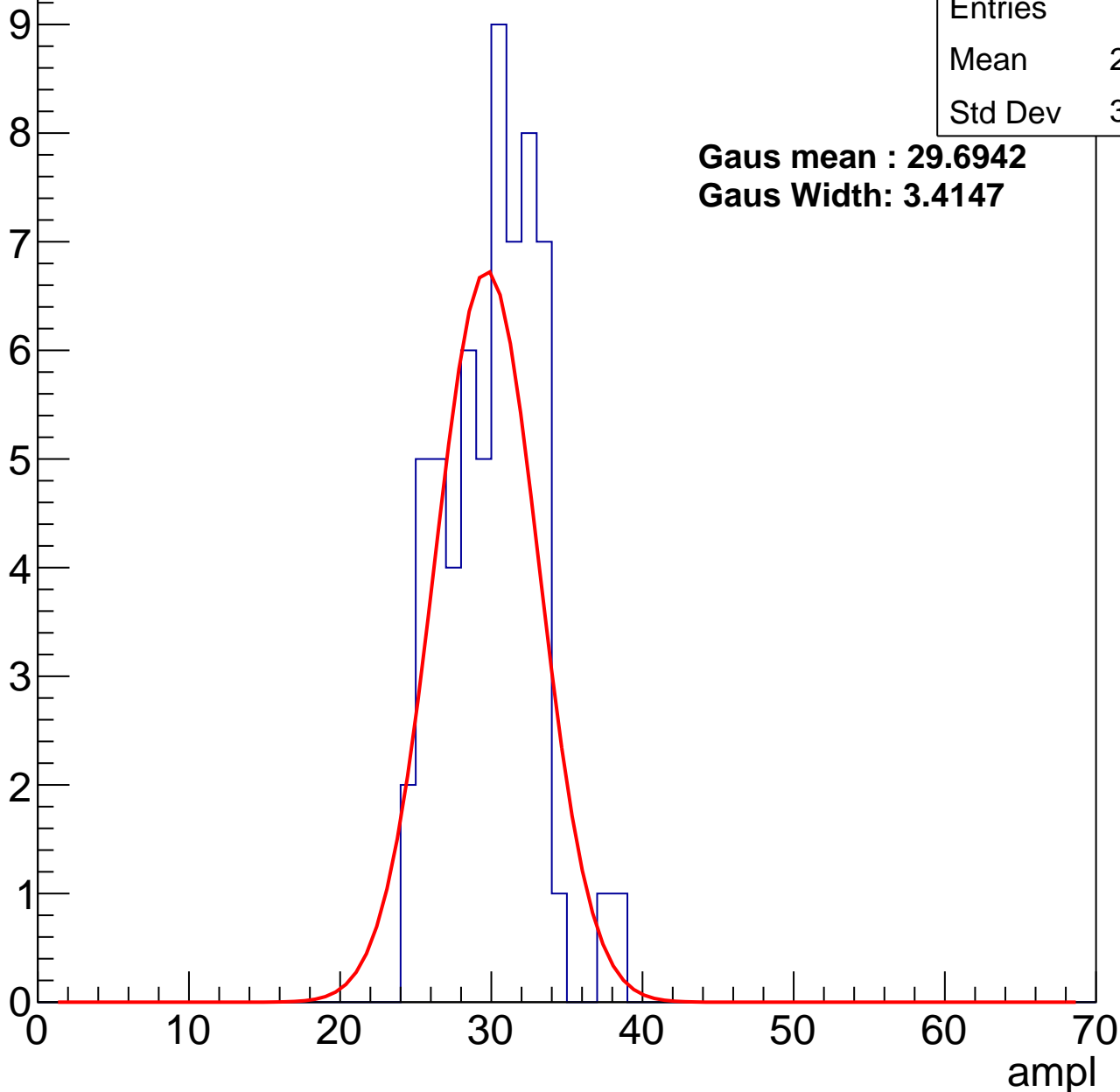
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	29.62
Std Dev	3.042

Gaus mean : 29.6942

Gaus Width: 3.4147



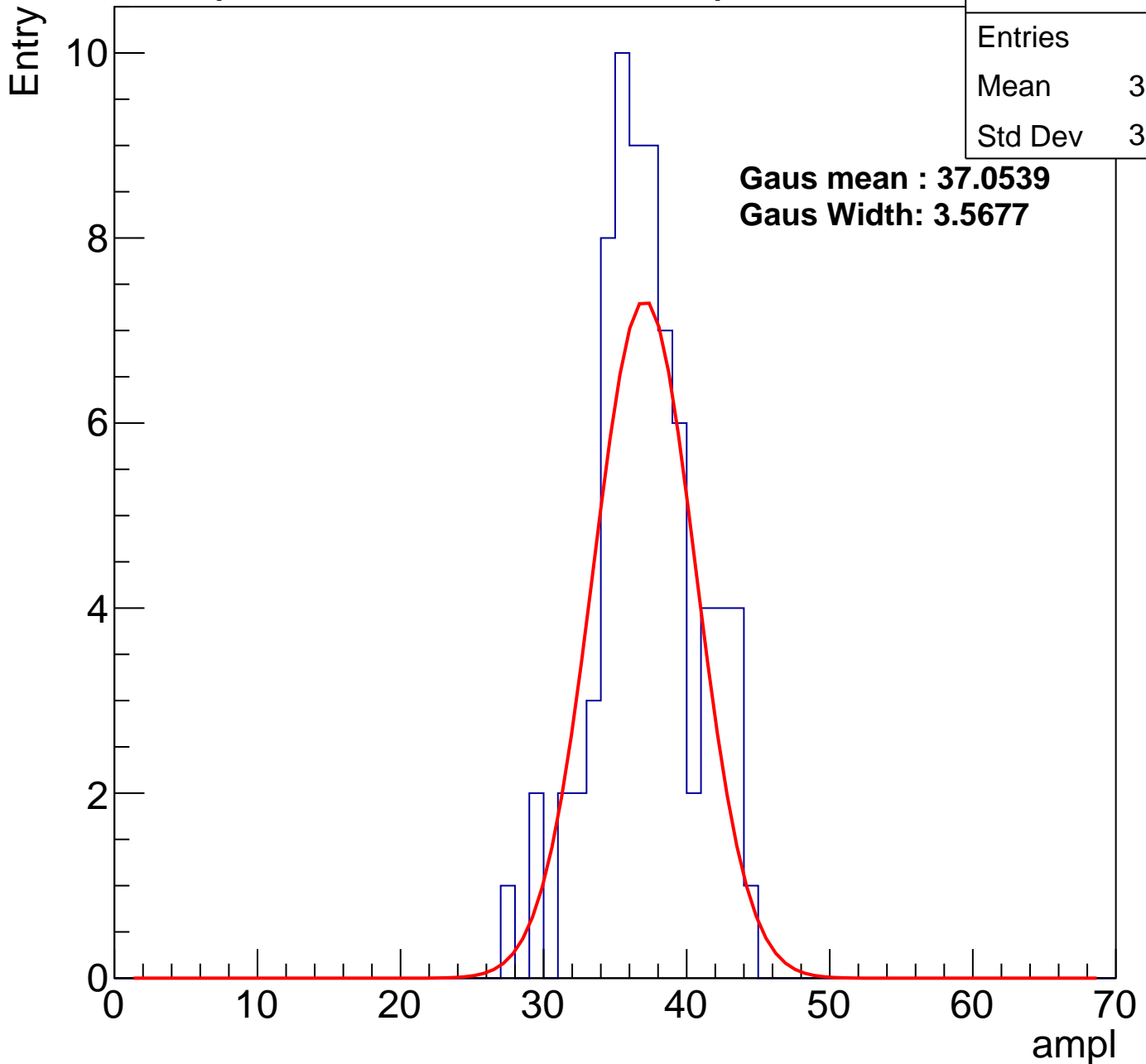
B0L000S, U21-ch42, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	36.72
Std Dev	3.524

Gaus mean : 37.0539

Gaus Width: 3.5677



B0L000S, U21-ch42, adc2

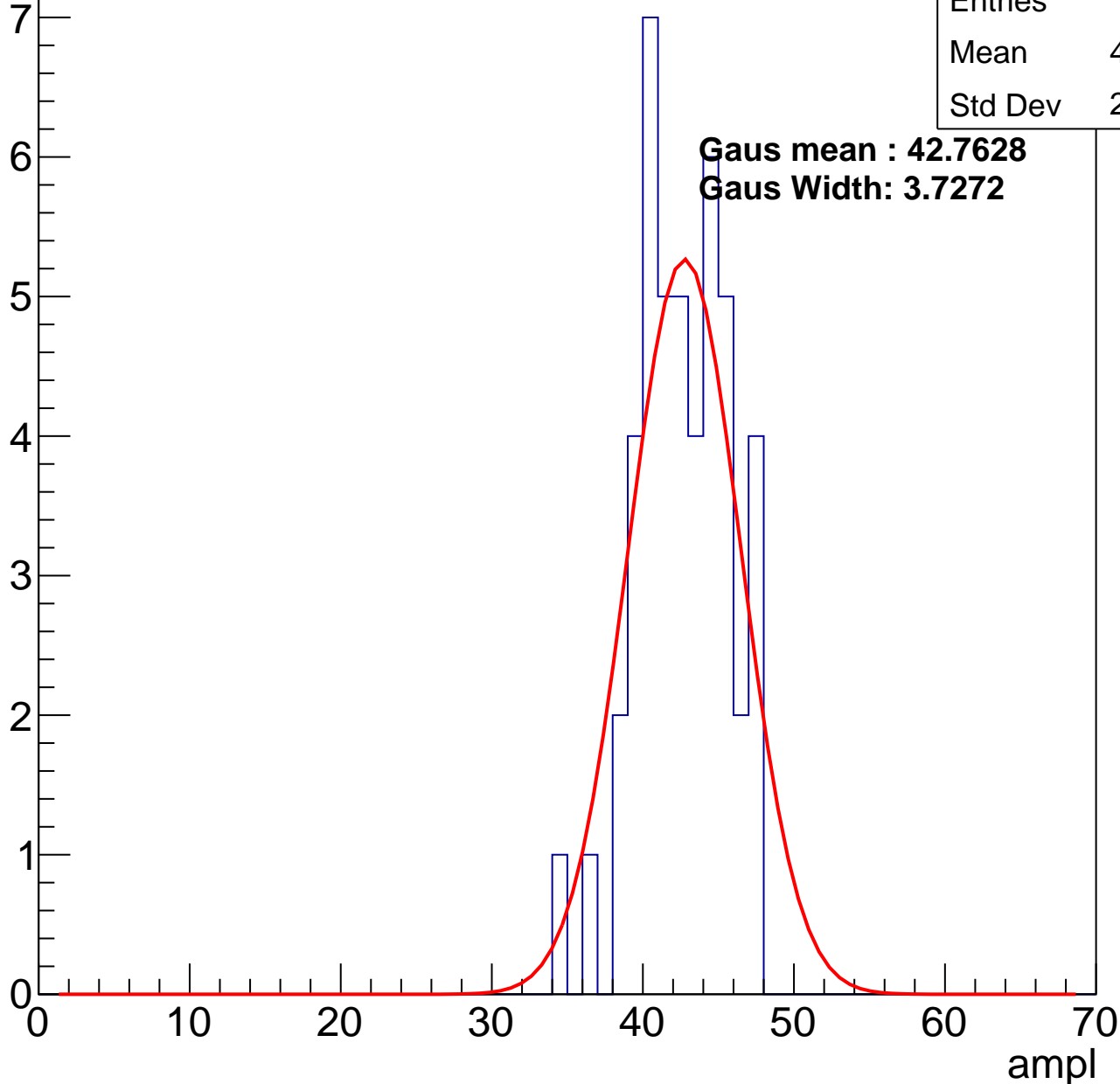
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	42.13
Std Dev	2.968

Gaus mean : 42.7628

Gaus Width: 3.7272

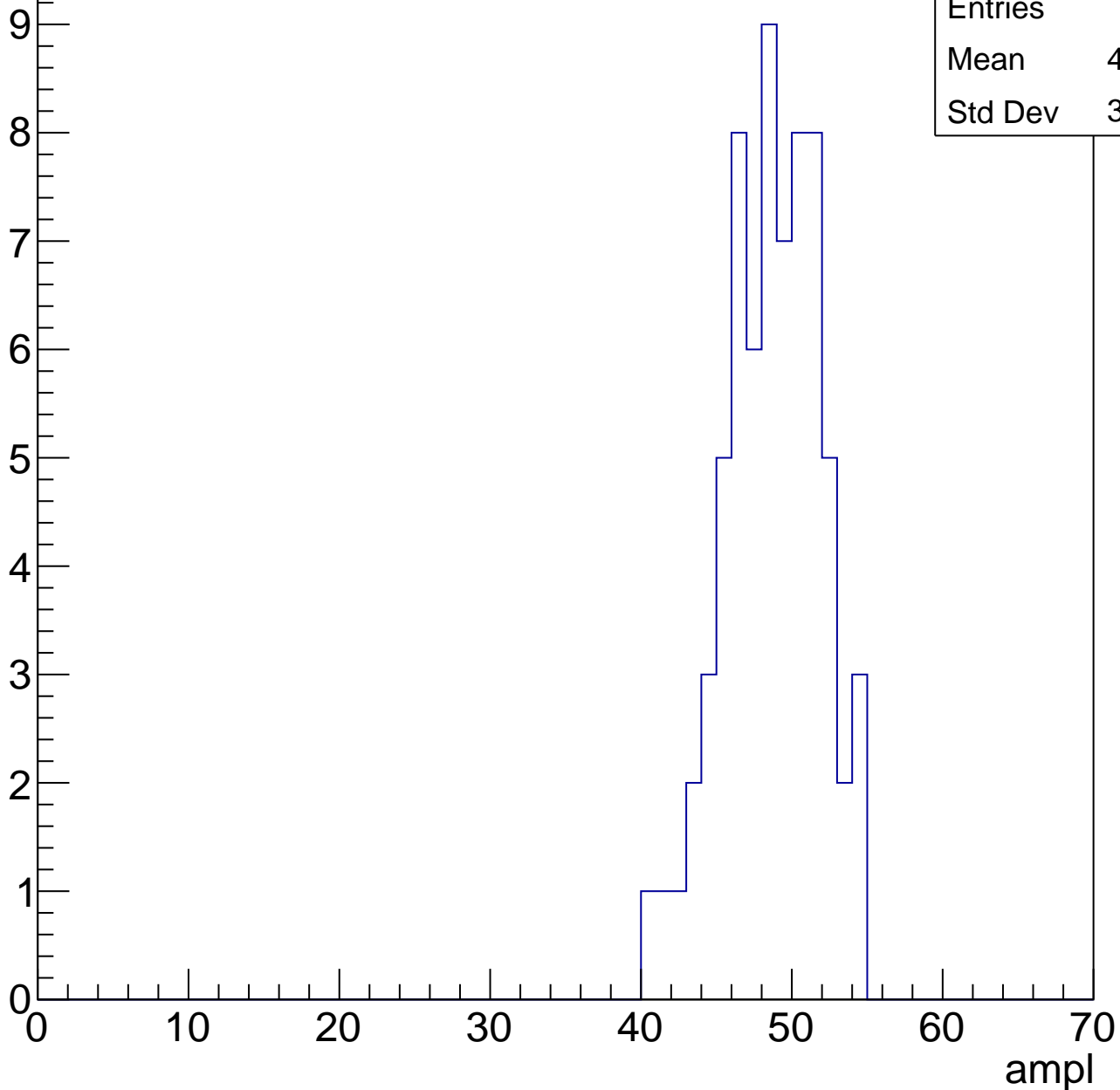


B0L000S, U21-ch42, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	48.22
Std Dev	3.129

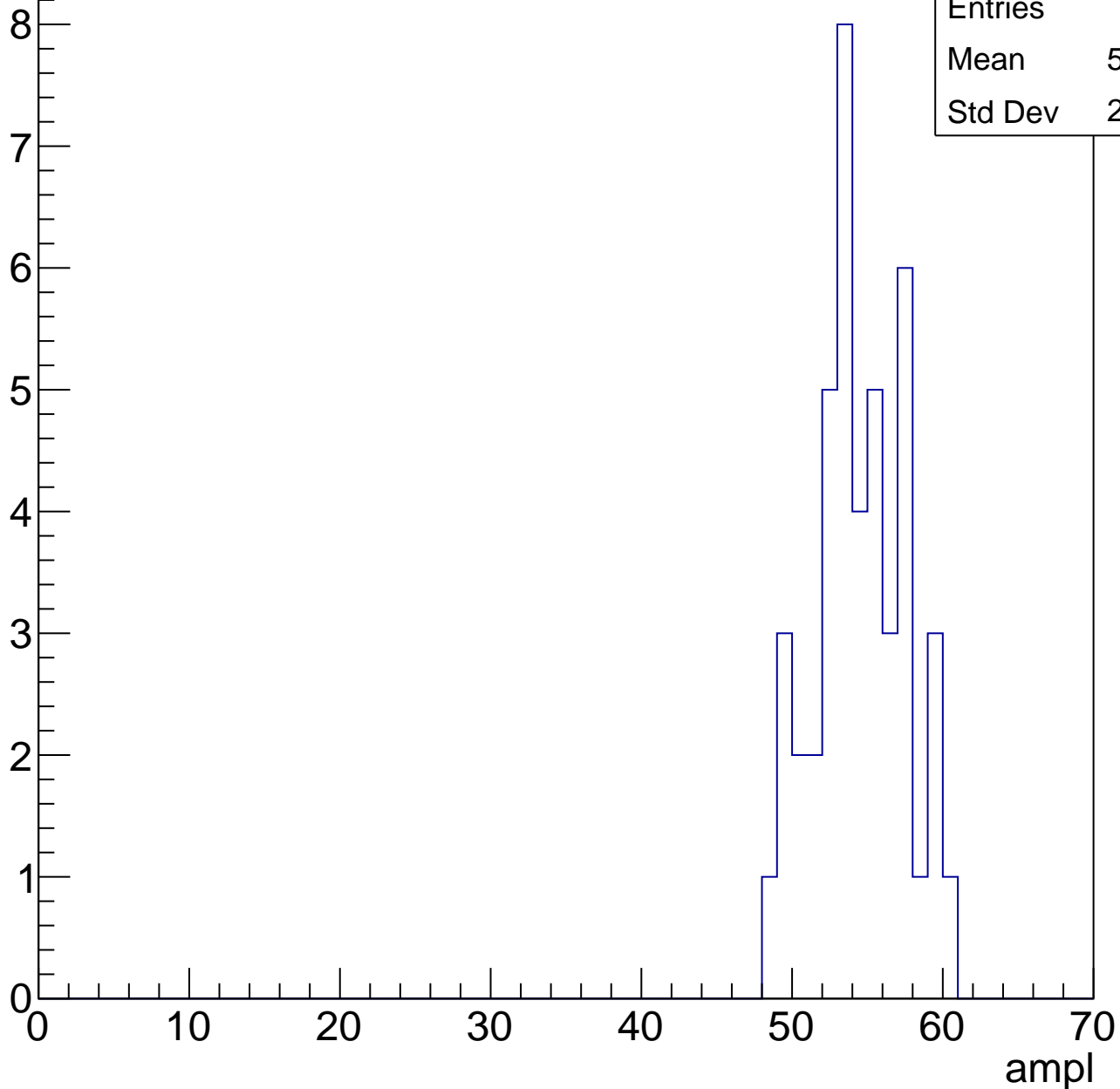


B0L000S, U21-ch42, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

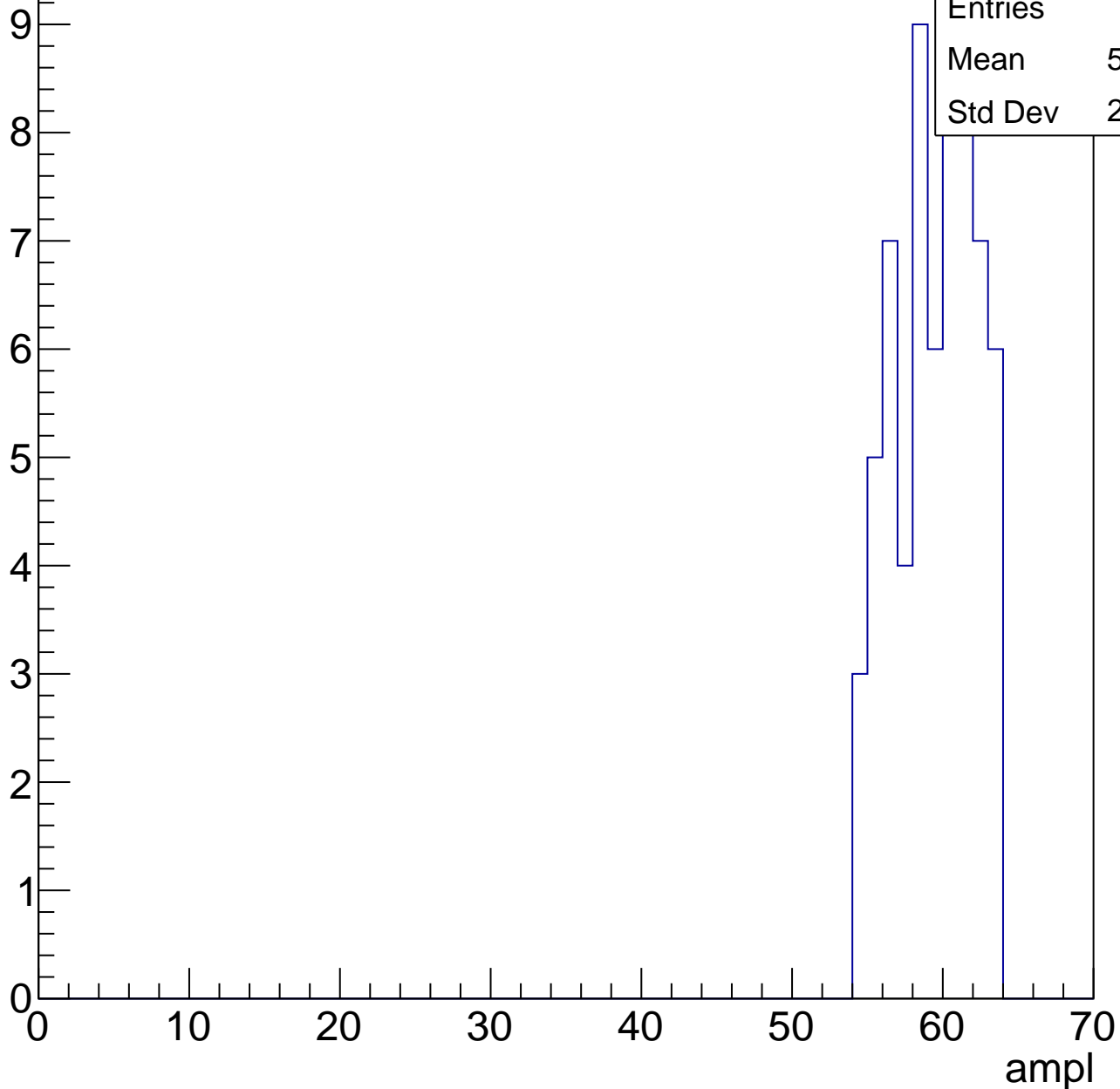
Entries	44
Mean	54.02
Std Dev	2.966



B0L000S, U21-ch42, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

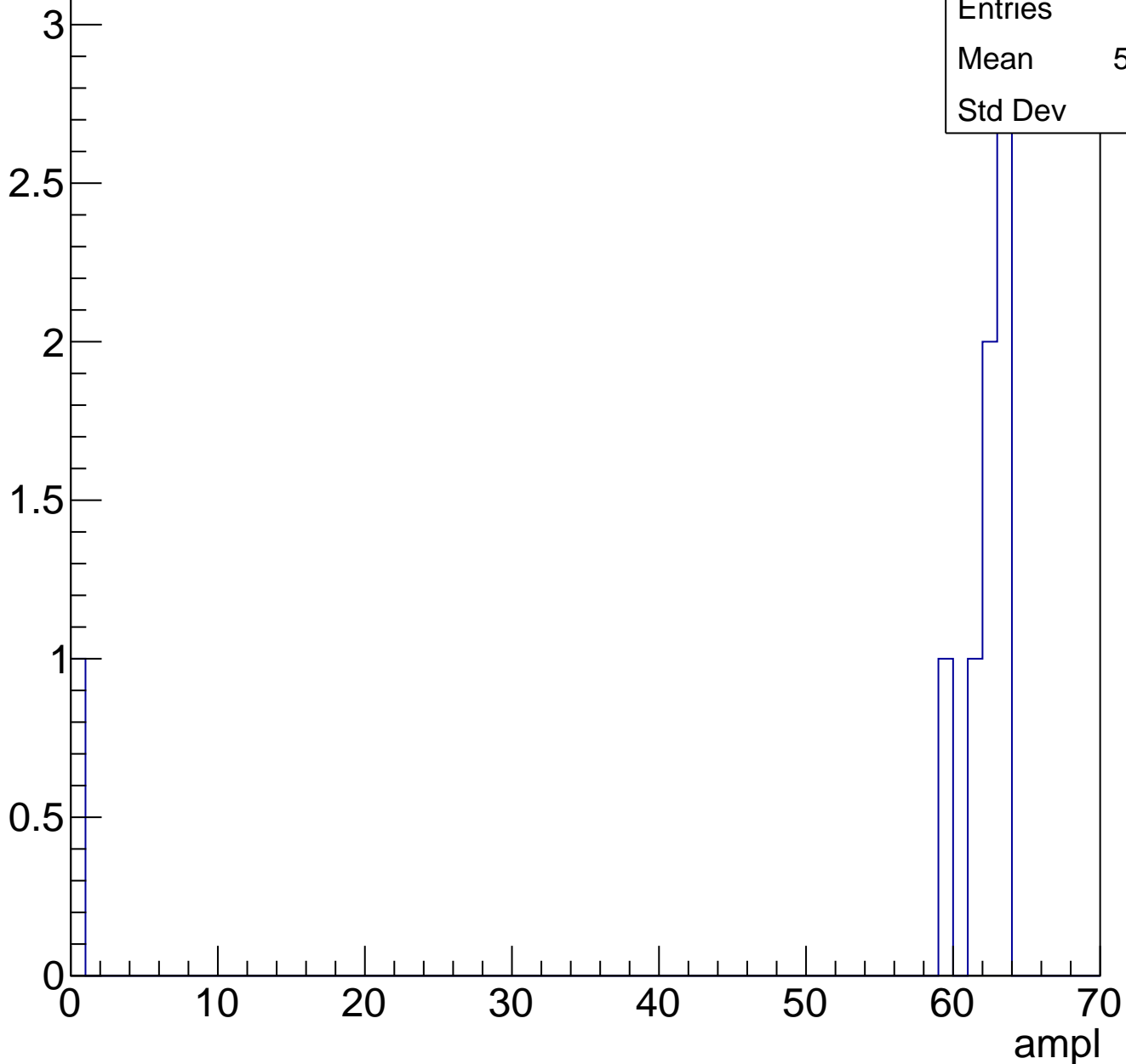


Entries	65
Mean	58.98
Std Dev	2.622

B0L000S, U21-ch42, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch42, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch43, adc0

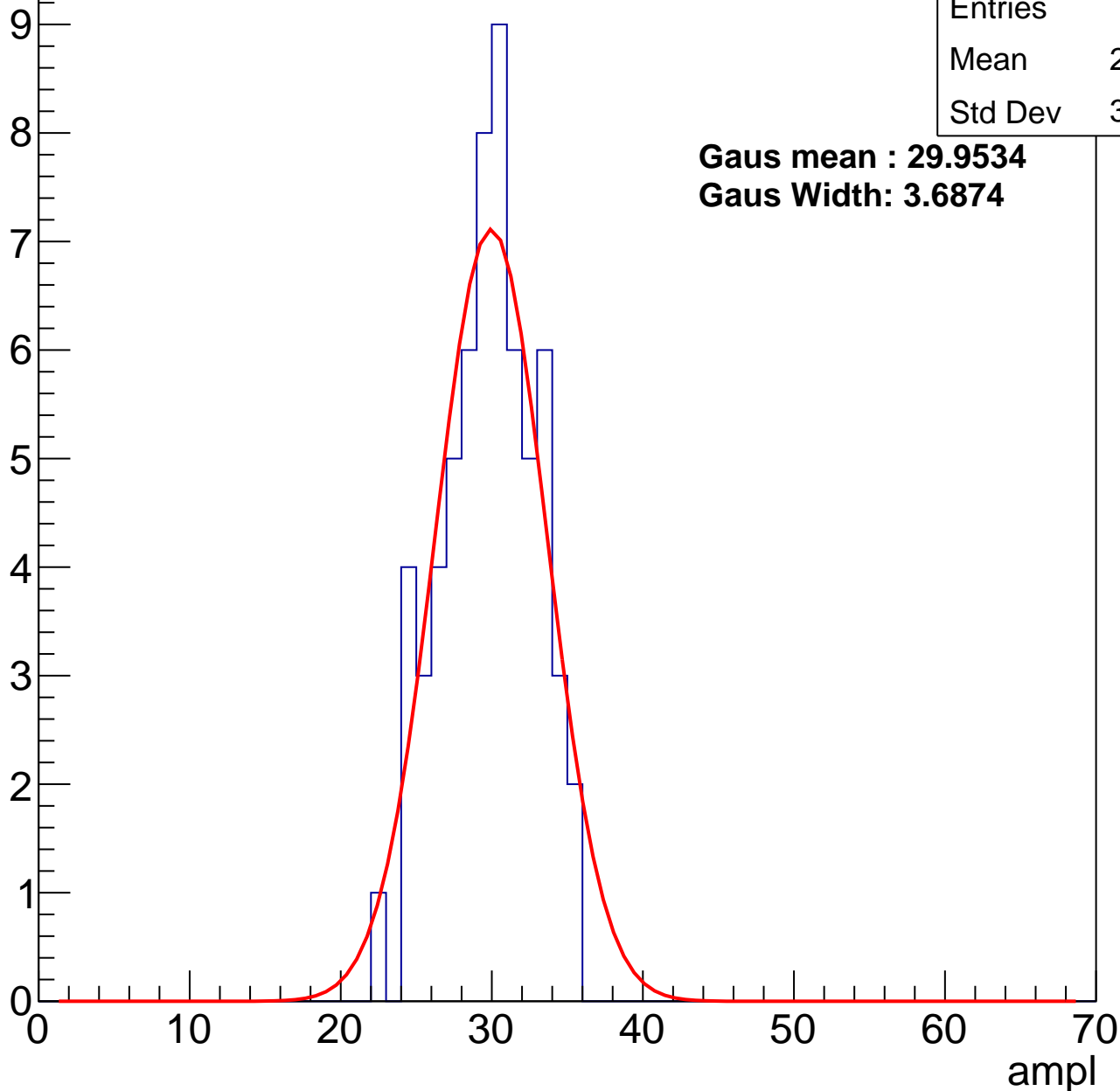
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	29.32
Std Dev	3.042

Gaus mean : 29.9534

Gaus Width: 3.6874



B0L000S, U21-ch43, adc1

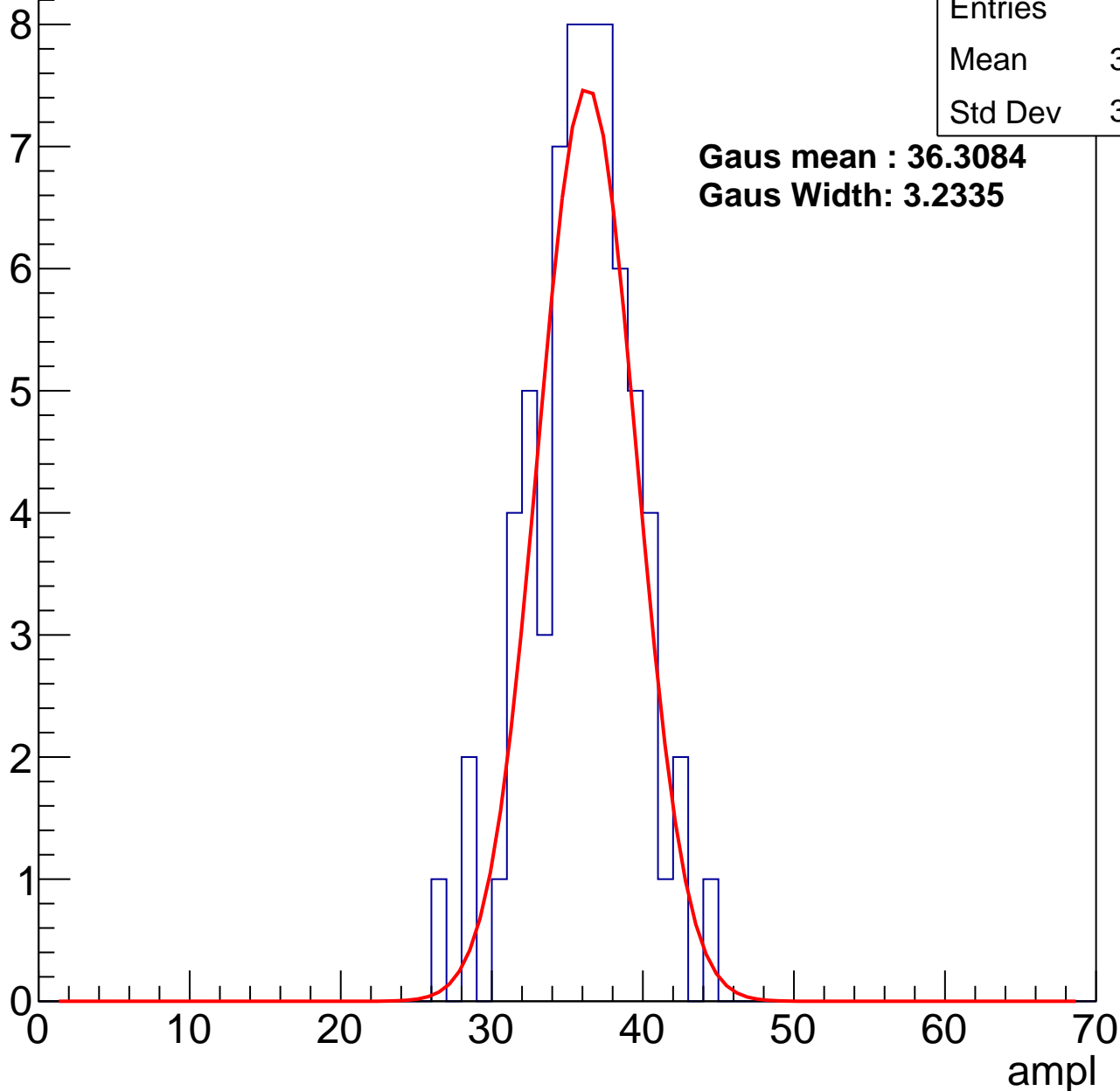
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	35.59
Std Dev	3.477

Gaus mean : 36.3084

Gaus Width: 3.2335



B0L000S, U21-ch43, adc2

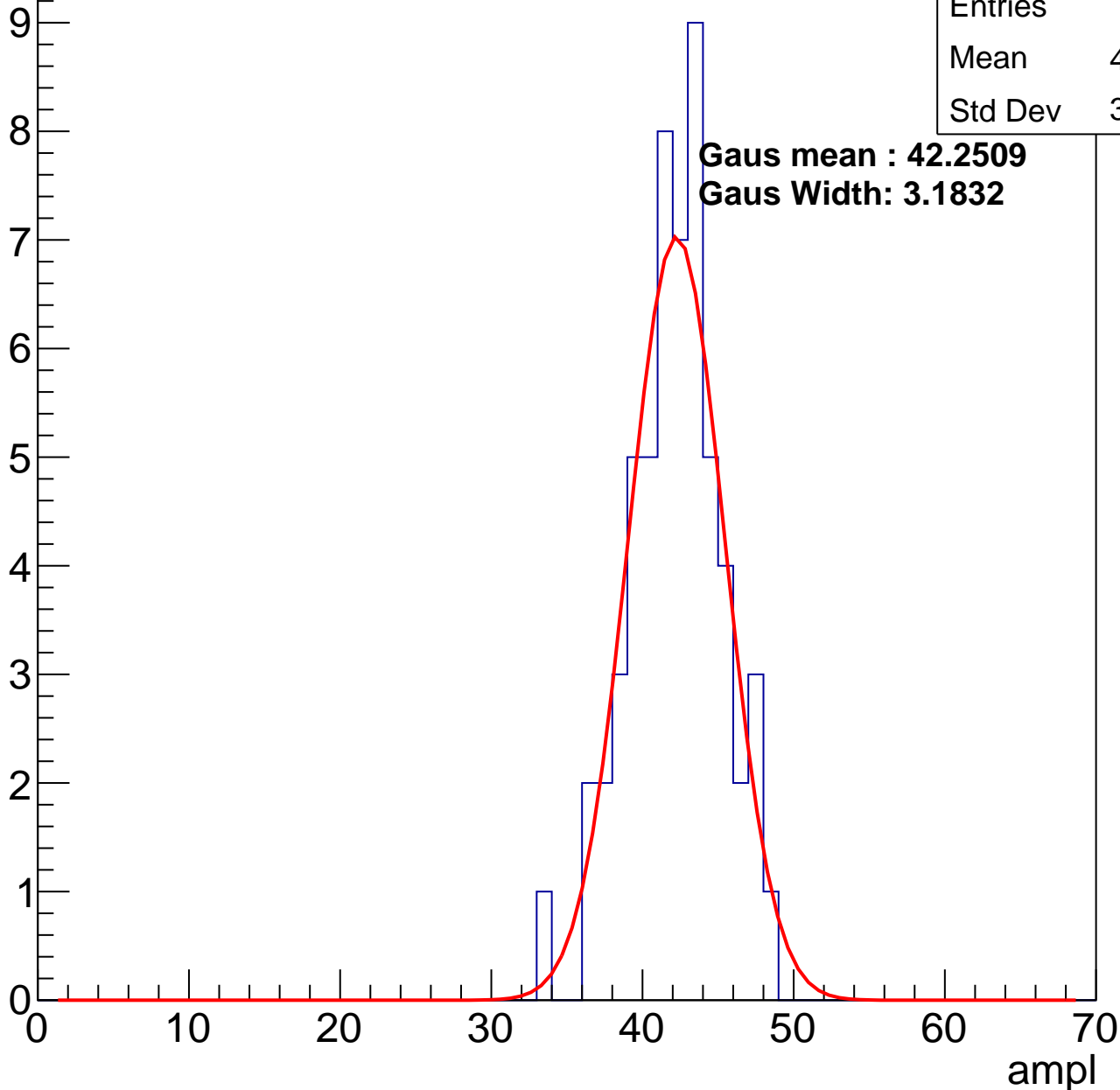
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	41.72
Std Dev	3.042

Gaus mean : 42.2509

Gaus Width: 3.1832

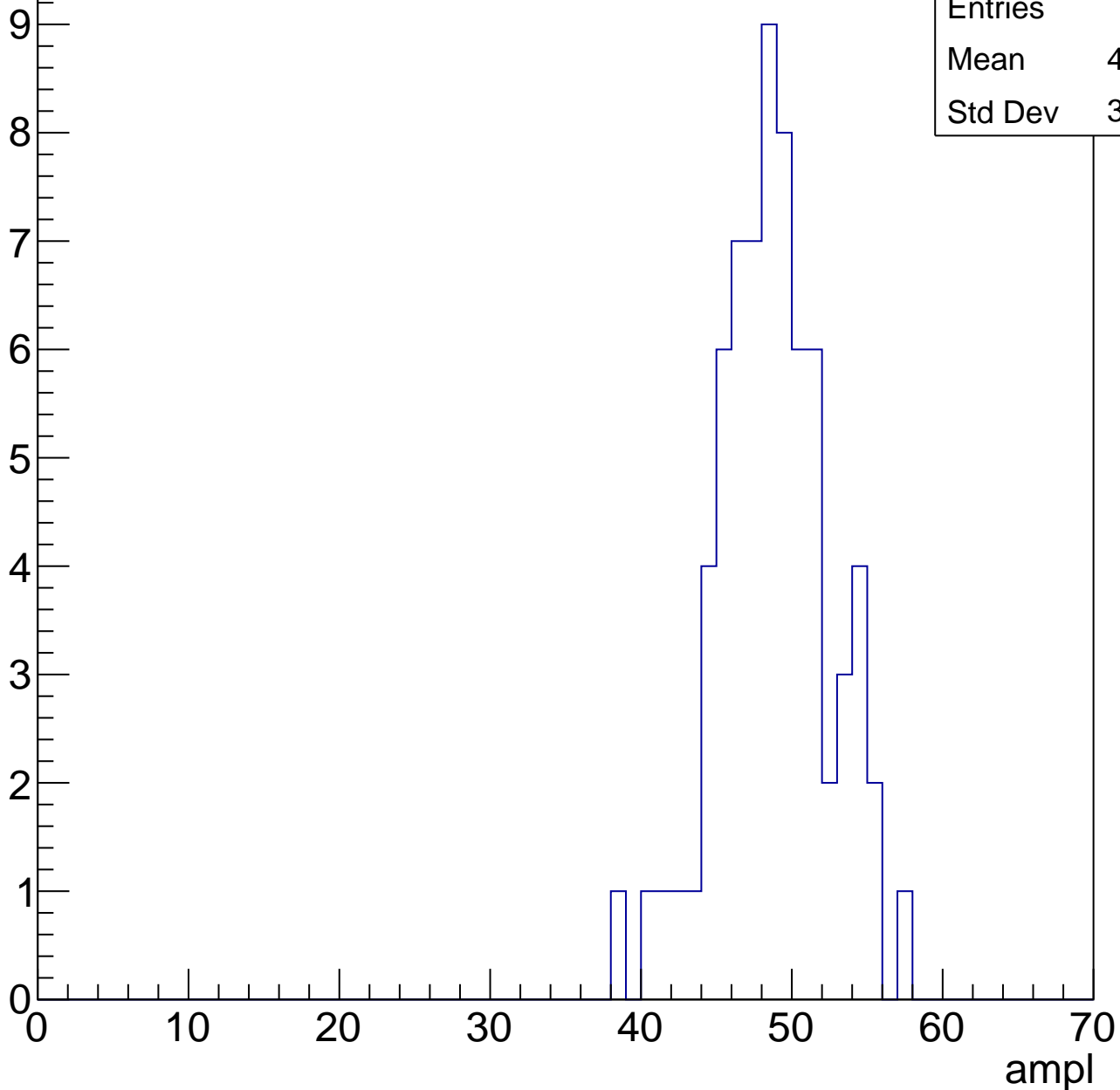


B0L000S, U21-ch43, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	48.24
Std Dev	3.662

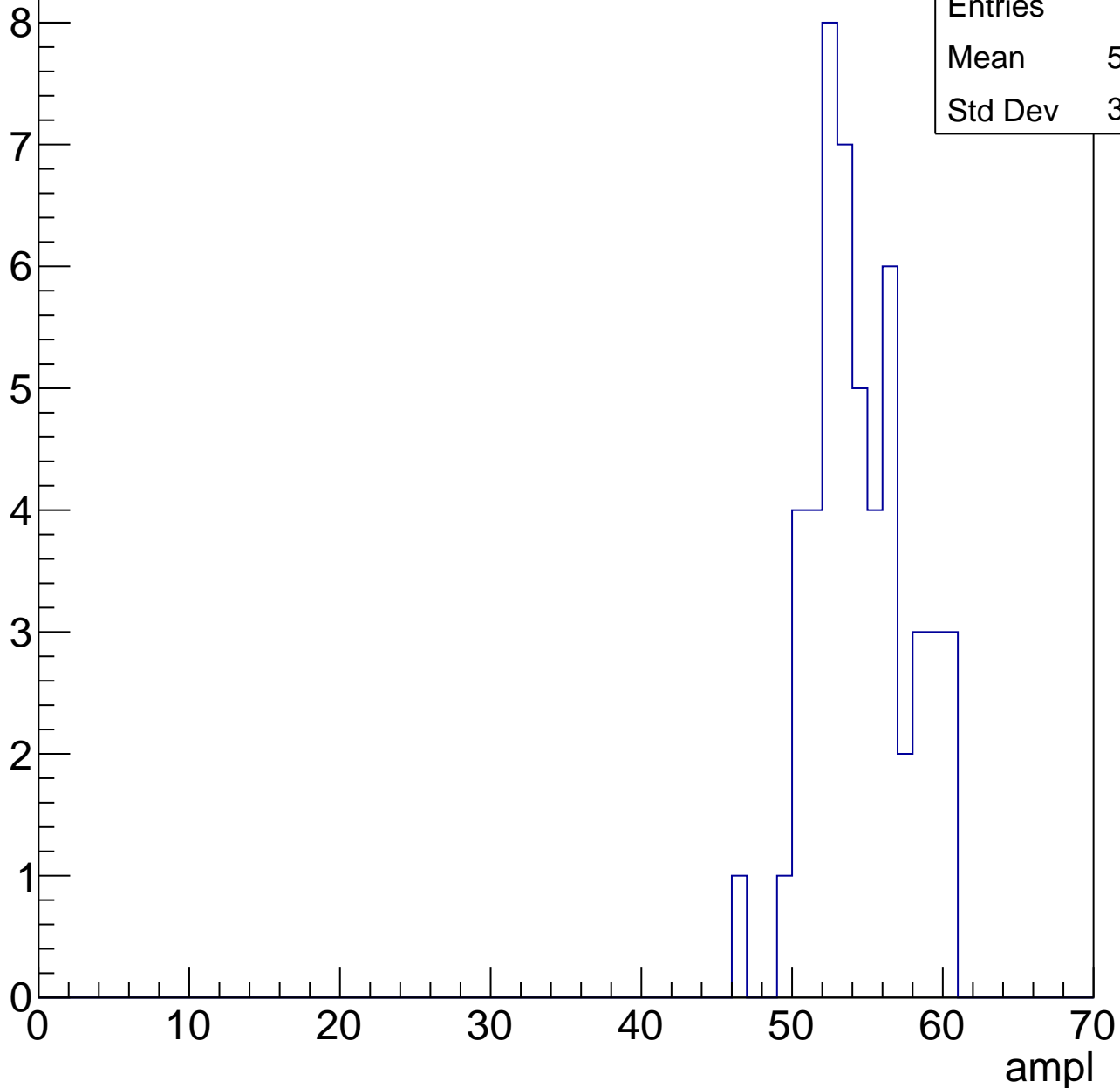


B0L000S, U21-ch43, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	54.06
Std Dev	3.146

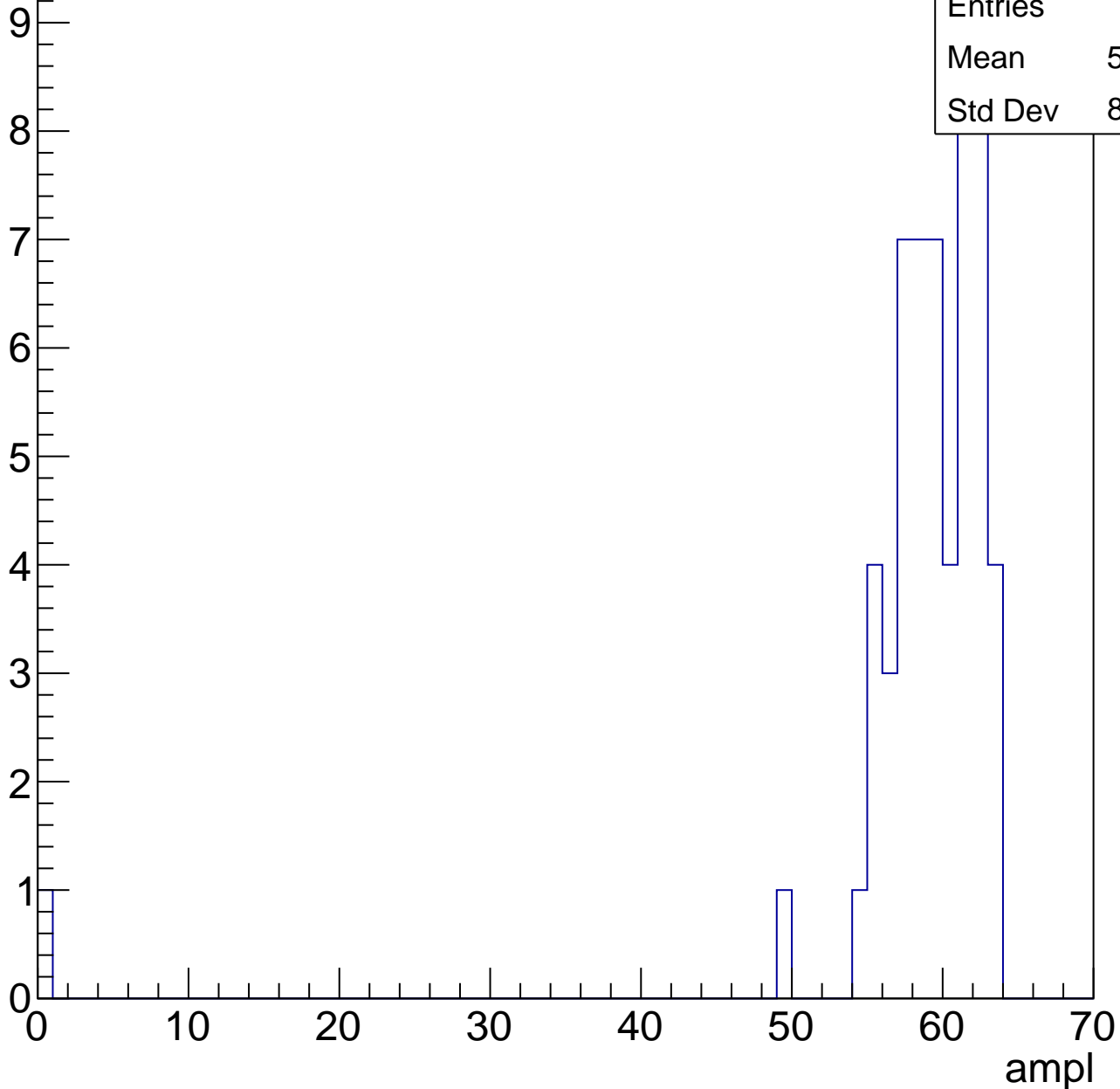


B0L000S, U21-ch43, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	57.98
Std Dev	8.297

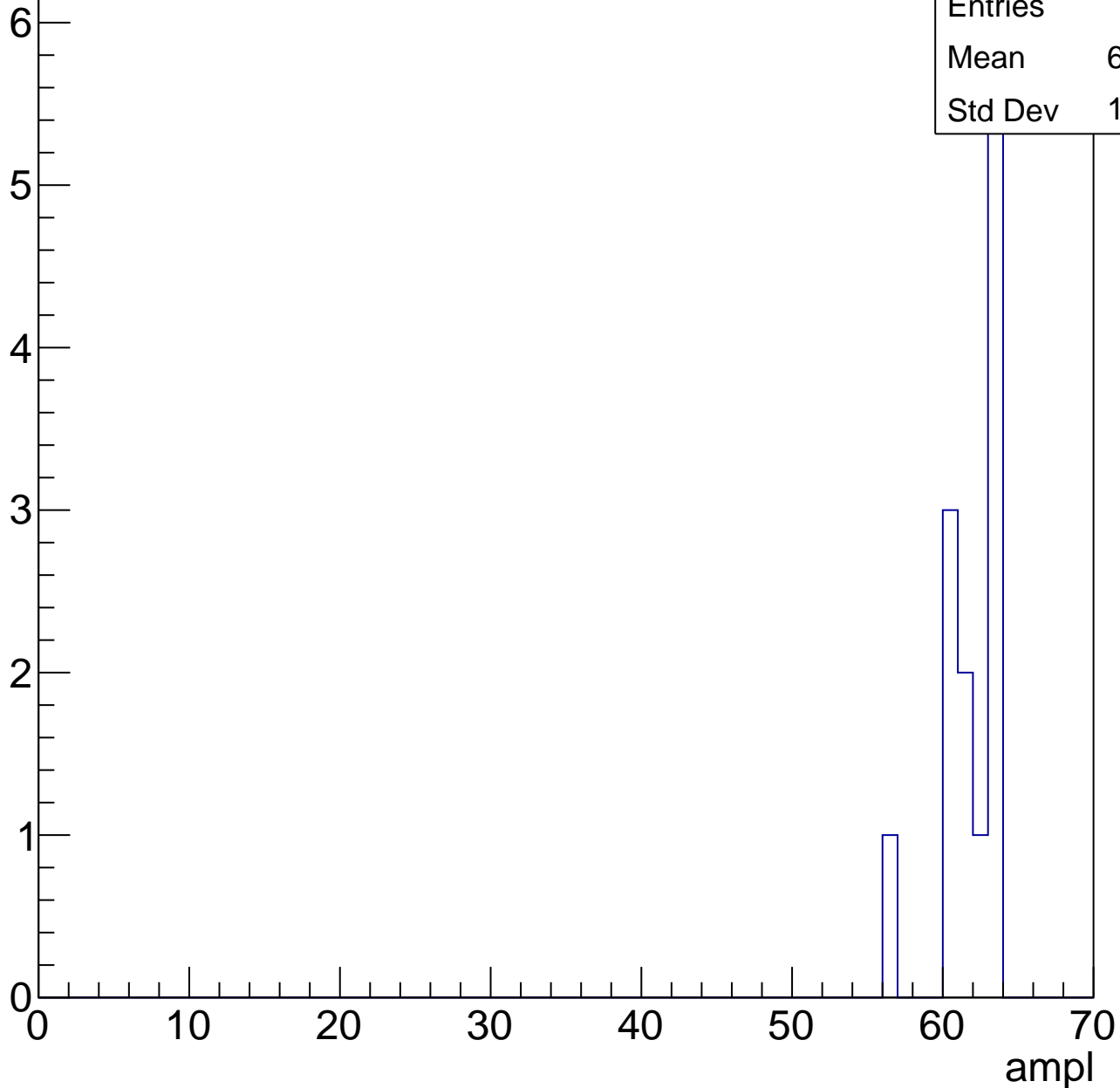


B0L000S, U21-ch43, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	61.38
Std Dev	1.982



B0L000S, U21-ch43, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch44, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	75
Mean	29.05
Std Dev	3.195

Gaus mean : 29.6423

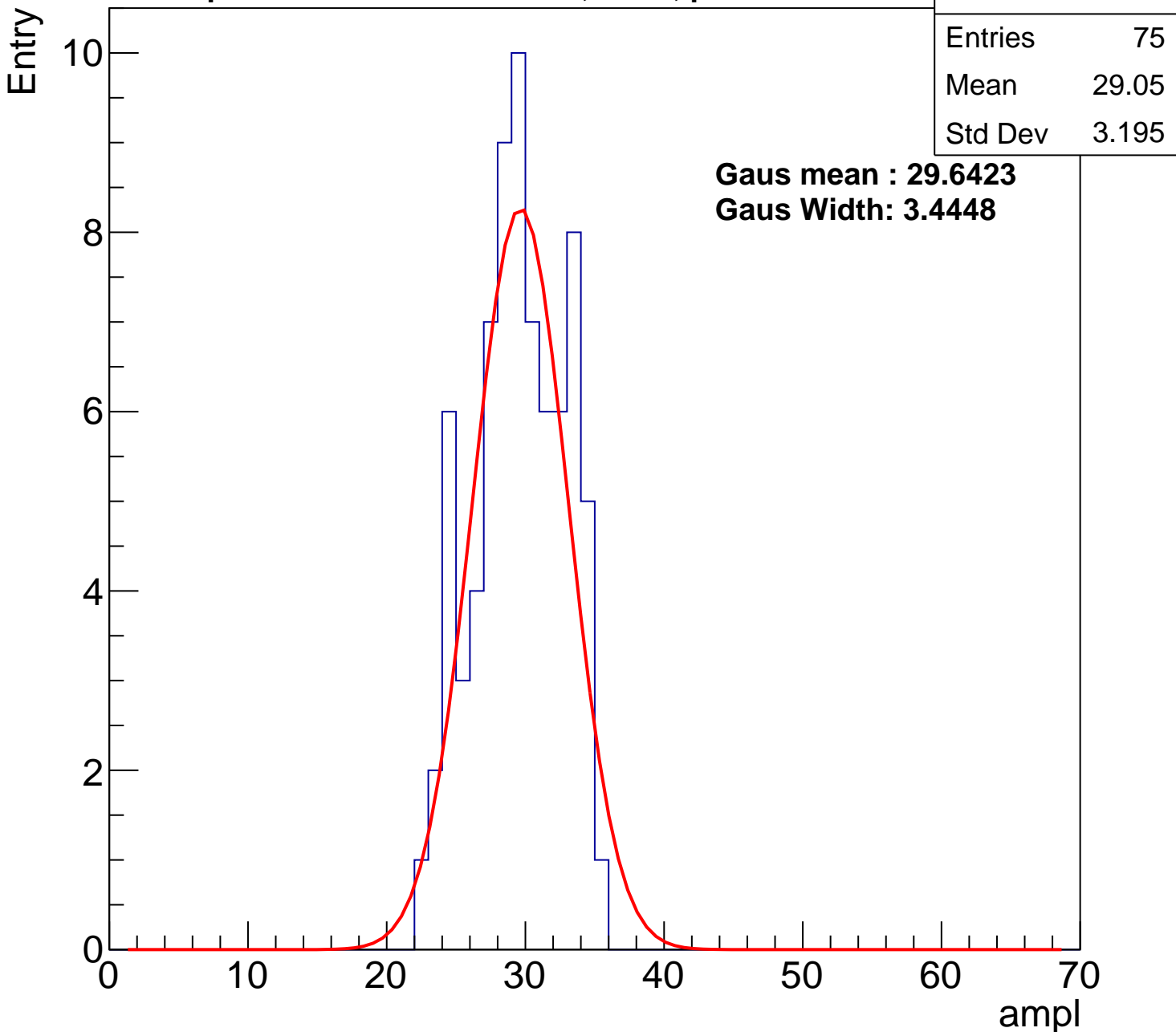
Gaus Width: 3.4448

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U21-ch44, adc1

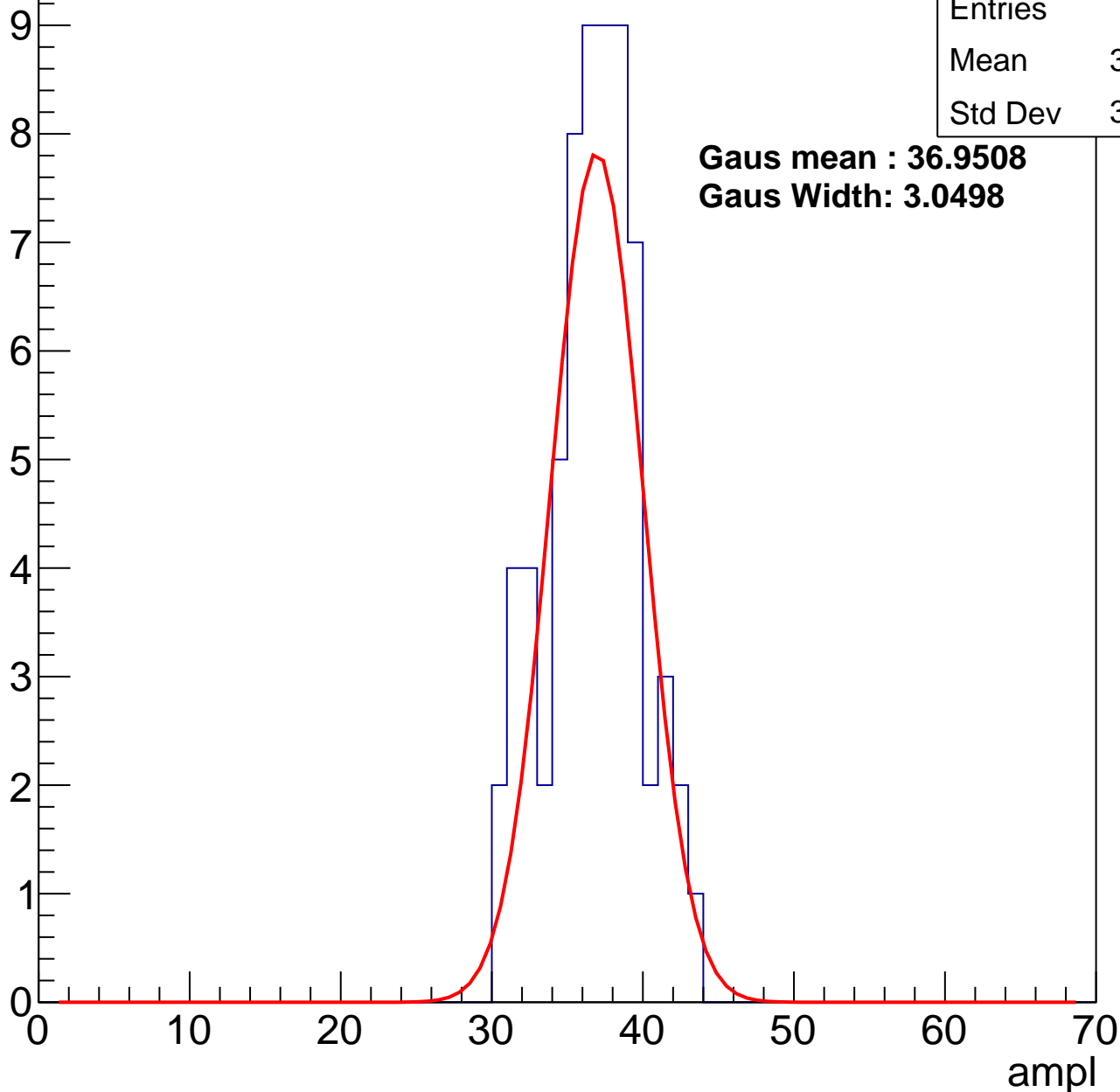
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	36.27
Std Dev	3.025

Gaus mean : 36.9508

Gaus Width: 3.0498



B0L000S, U21-ch44, adc2

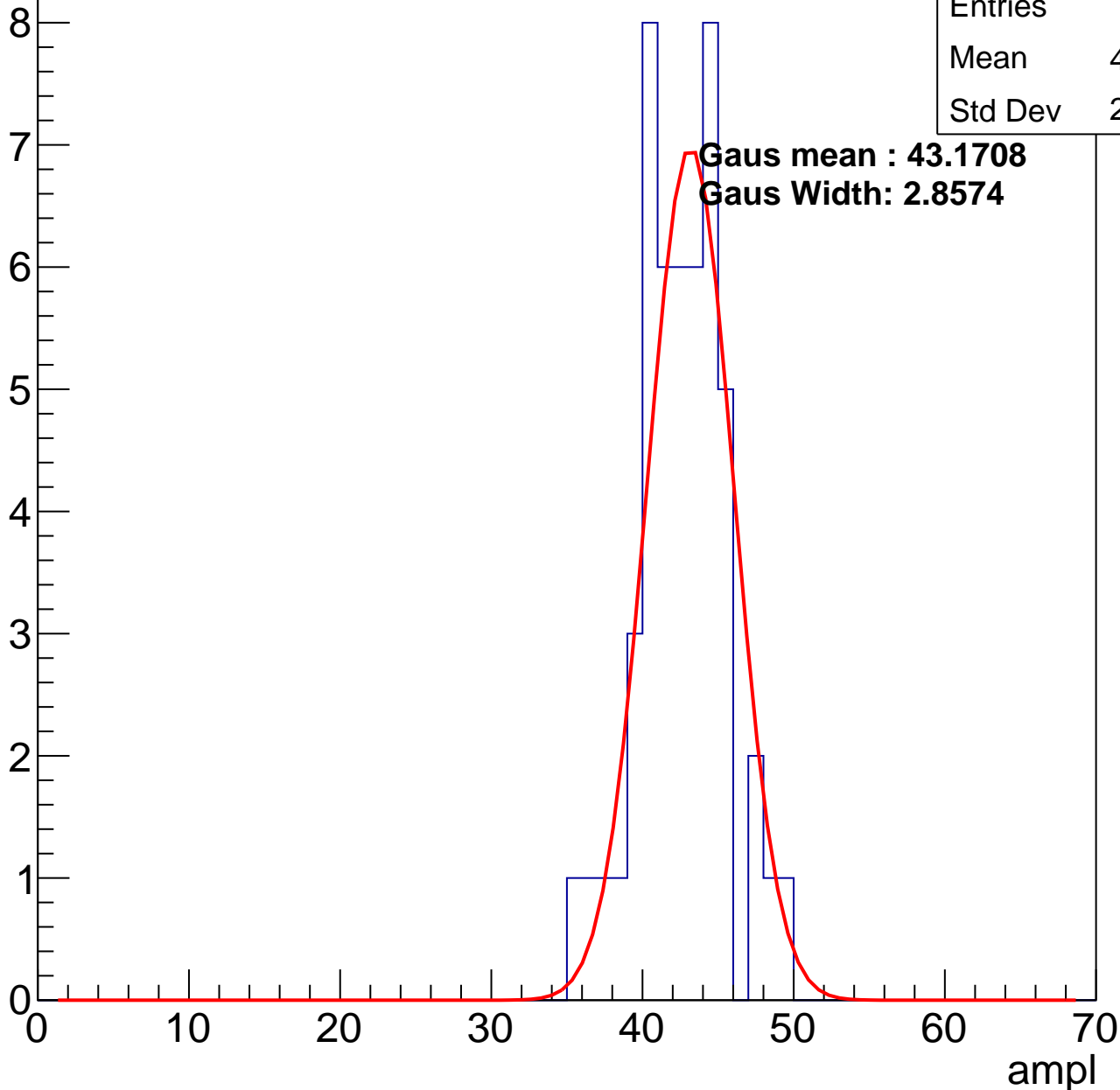
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	42.14
Std Dev	2.857

Gaus mean : 43.1708

Gaus Width: 2.8574

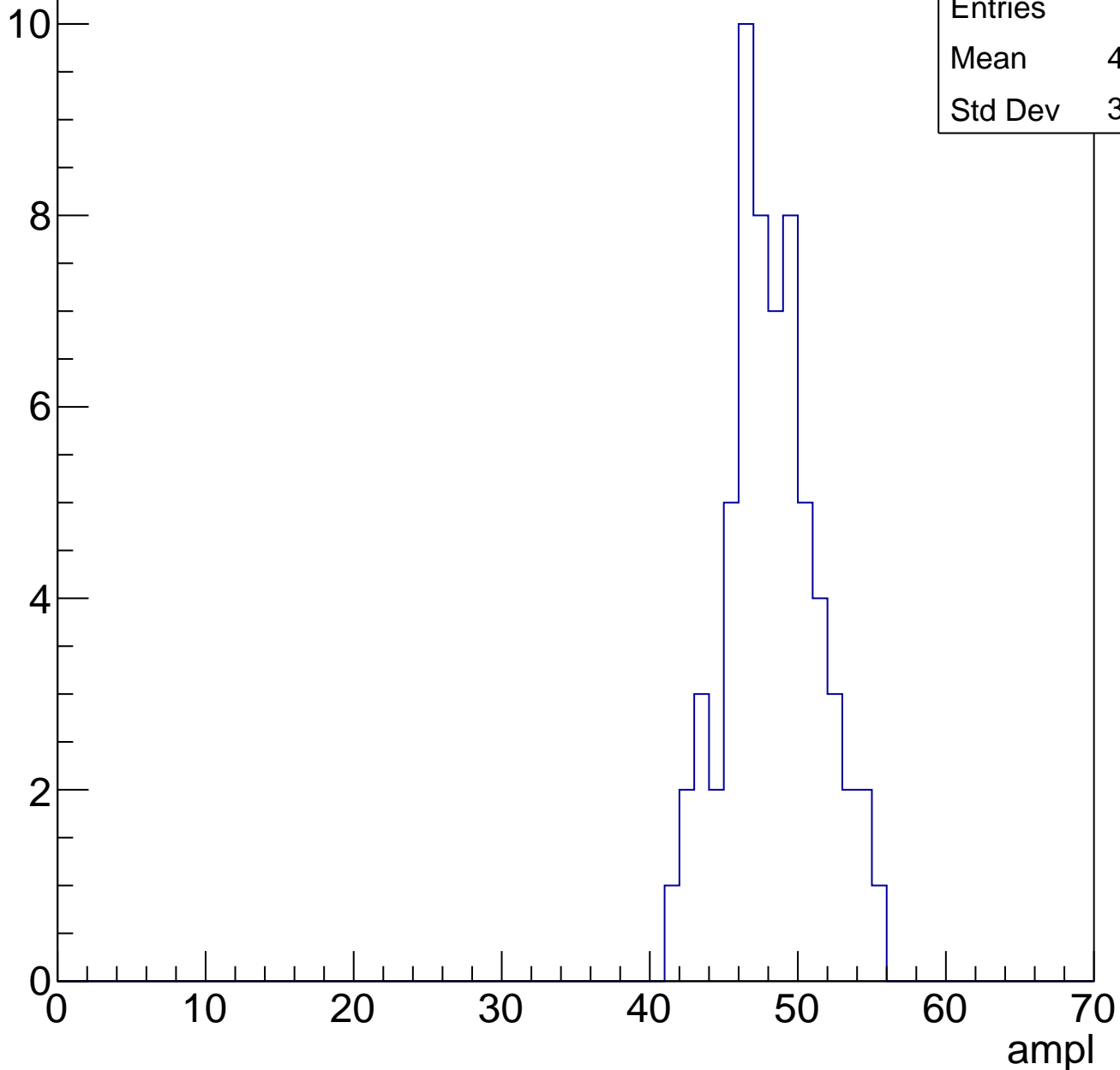


B0L000S, U21-ch44, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	47.78
Std Dev	3.088

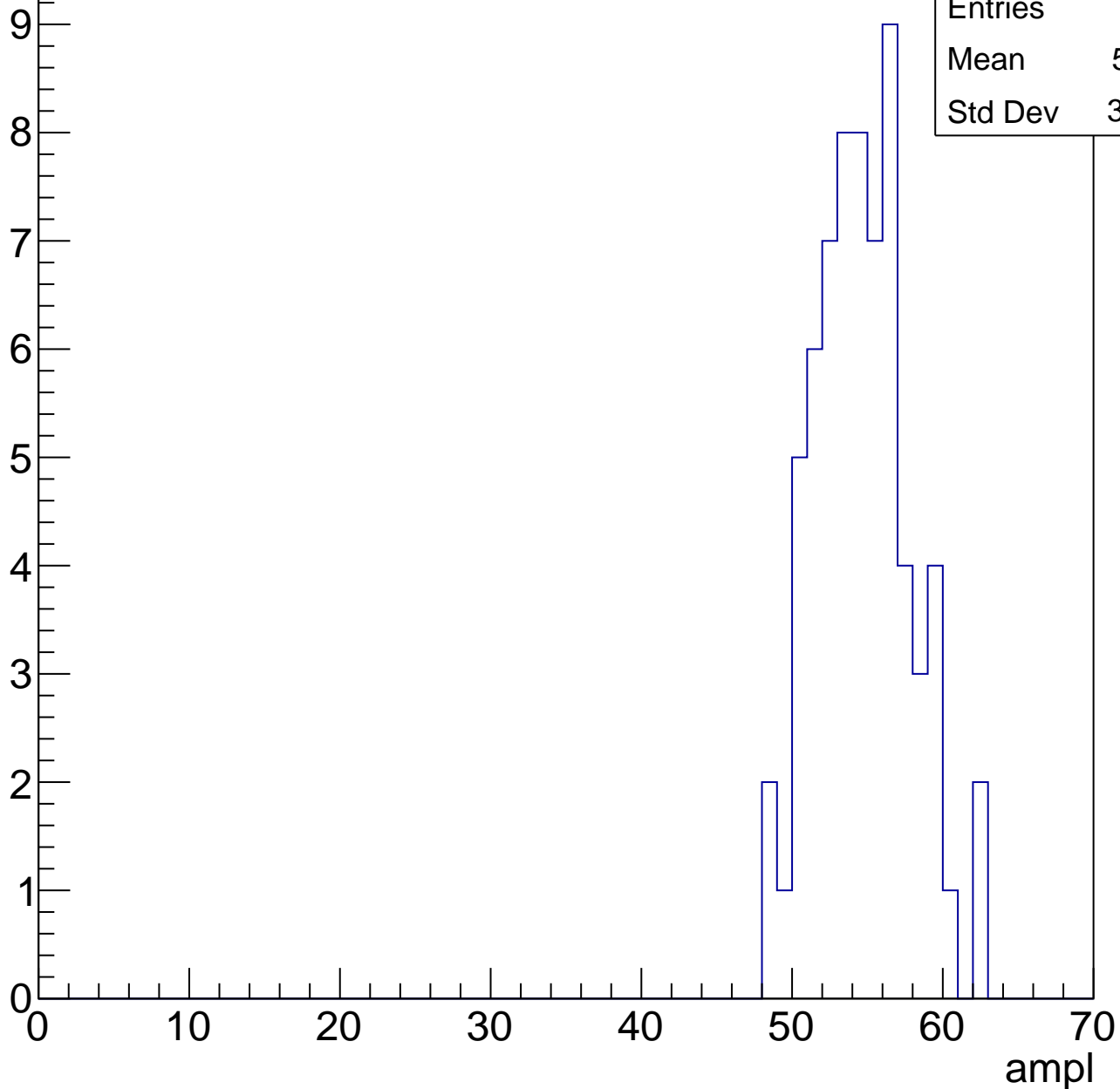
Entry



B0L000S, U21-ch44, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	67
Mean	54.21
Std Dev	3.127

B0L000S, U21-ch44, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.55
Std Dev	8.557

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

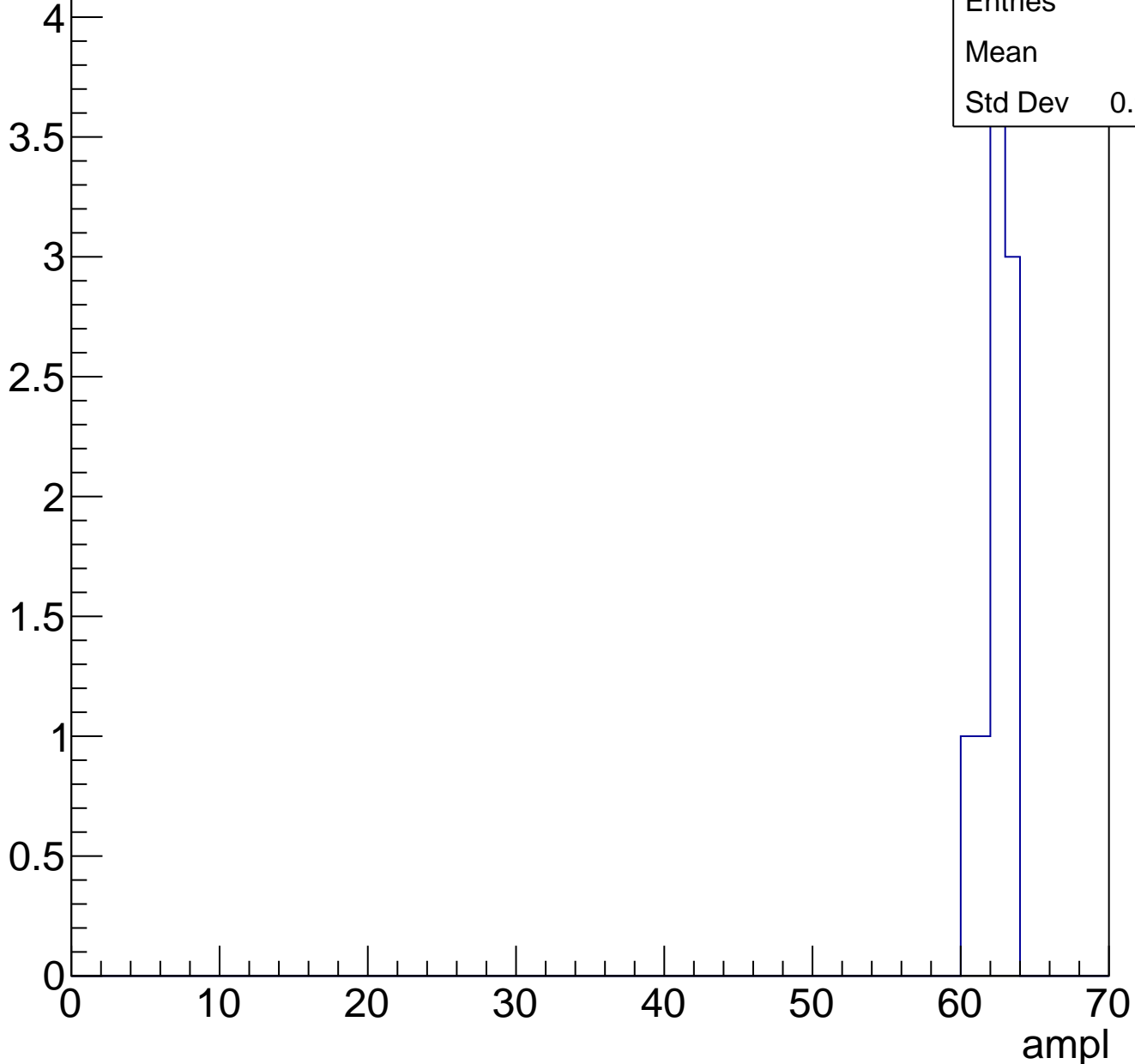
8

9

B0L000S, U21-ch44, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch44, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch45, adc0

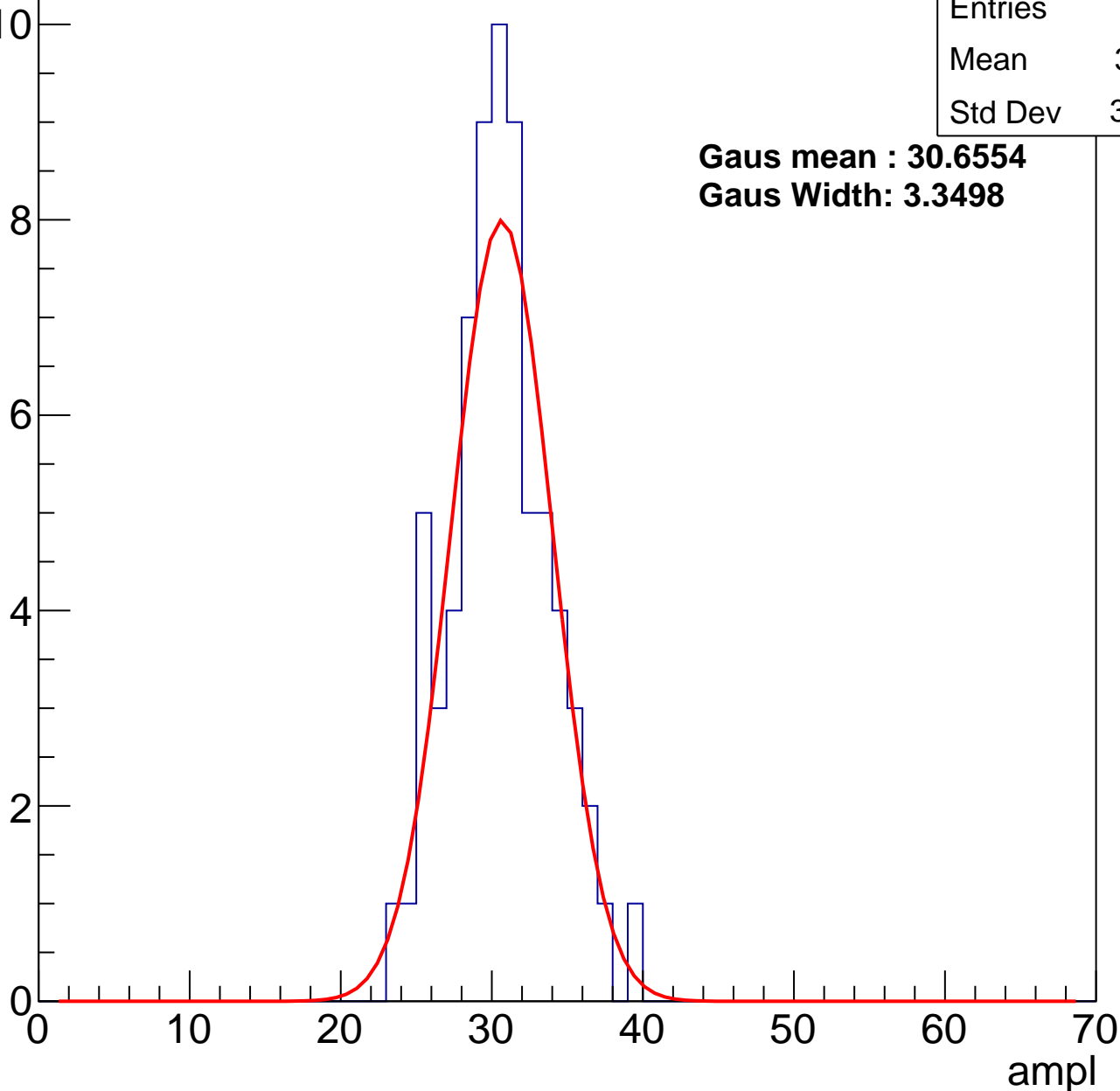
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	30.11
Std Dev	3.263

Gaus mean : 30.6554

Gaus Width: 3.3498



B0L000S, U21-ch45, adc1

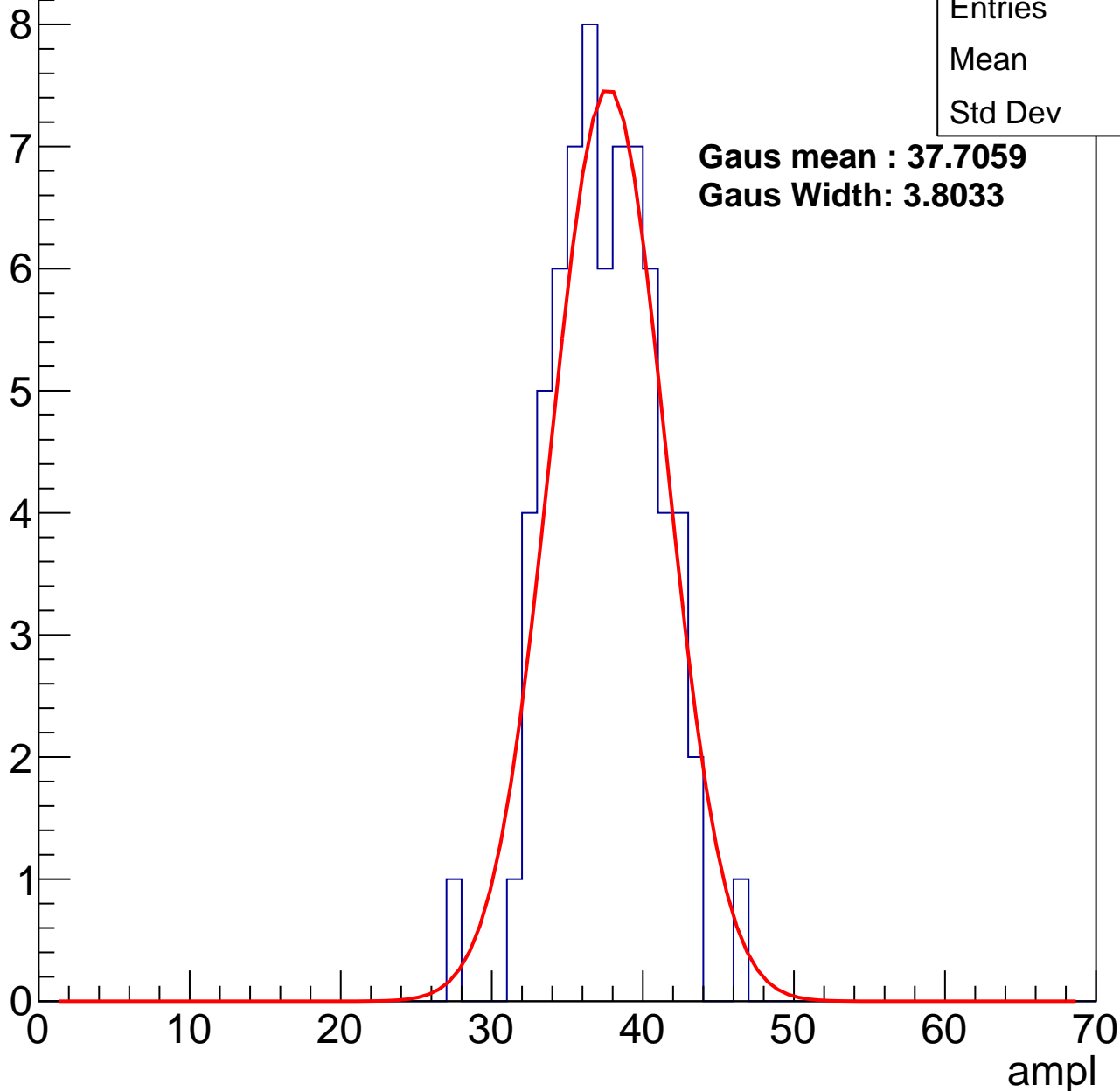
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	37
Std Dev	3.43

Gaus mean : 37.7059

Gaus Width: 3.8033

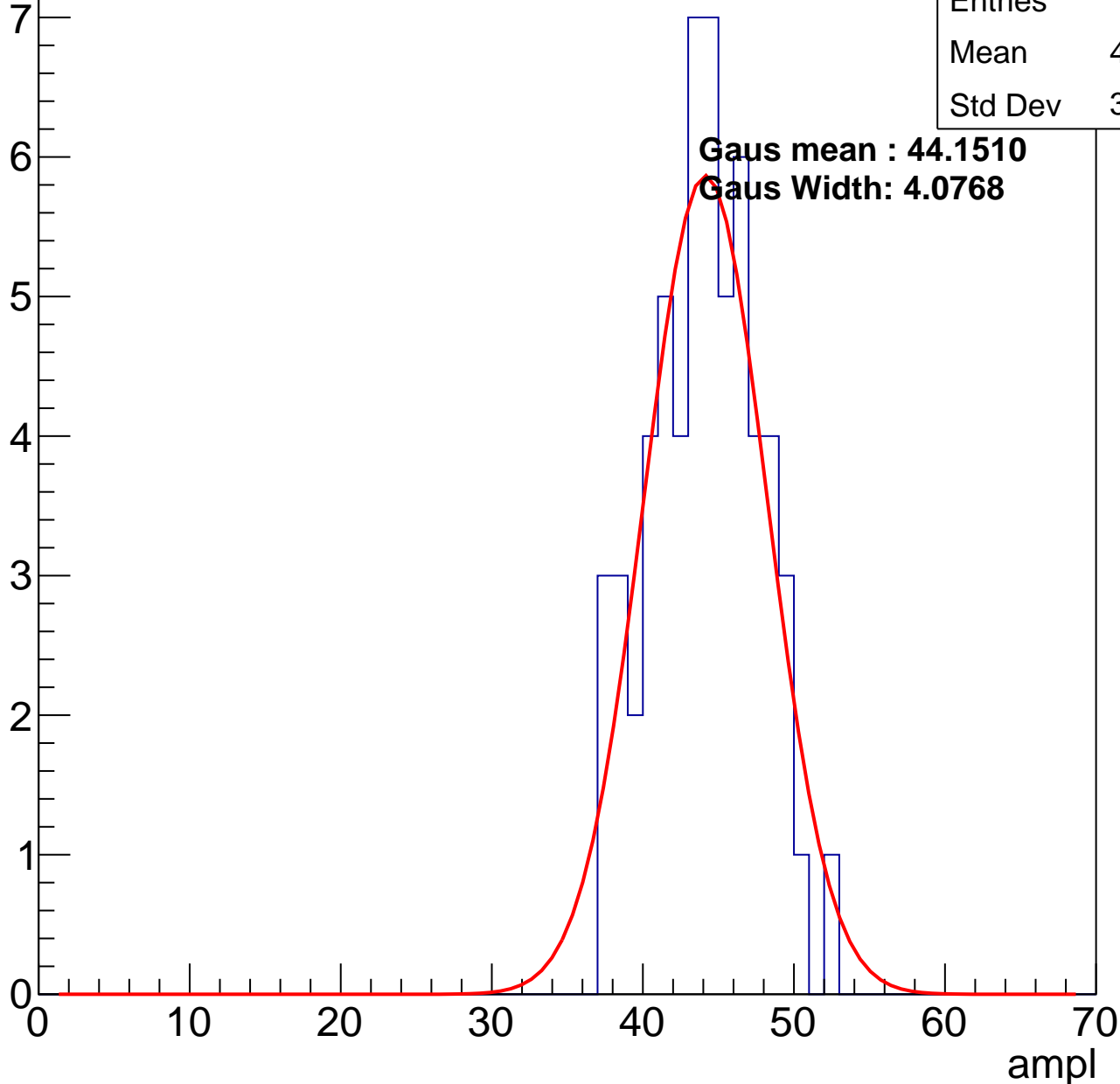


B0L000S, U21-ch45, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

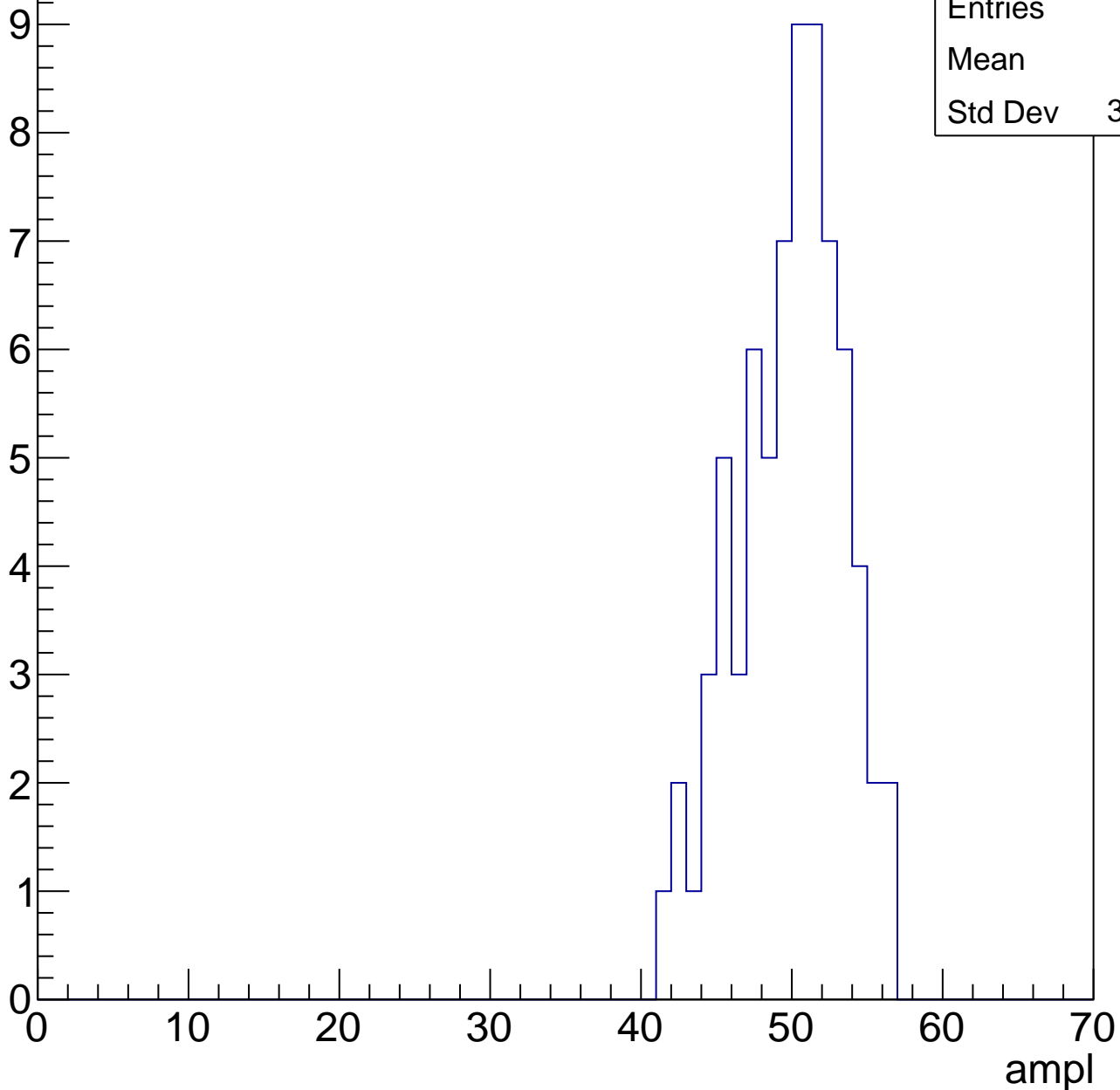
Entries	59
Mean	43.64
Std Dev	3.526



B0L000S, U21-ch45, adc3

calib_packv5_042523_0143.root, FC#5, port B1

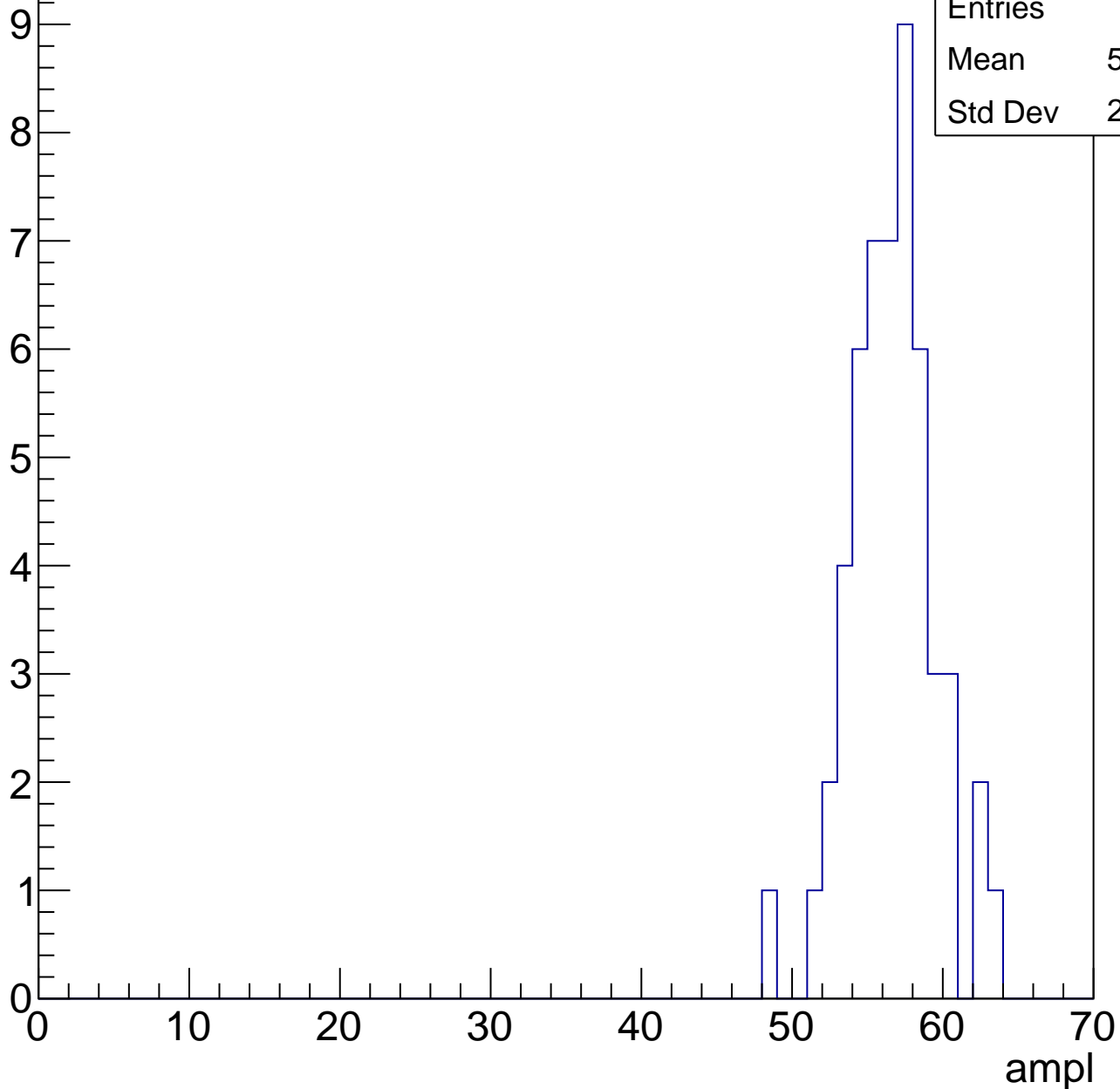
Entry



B0L000S, U21-ch45, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

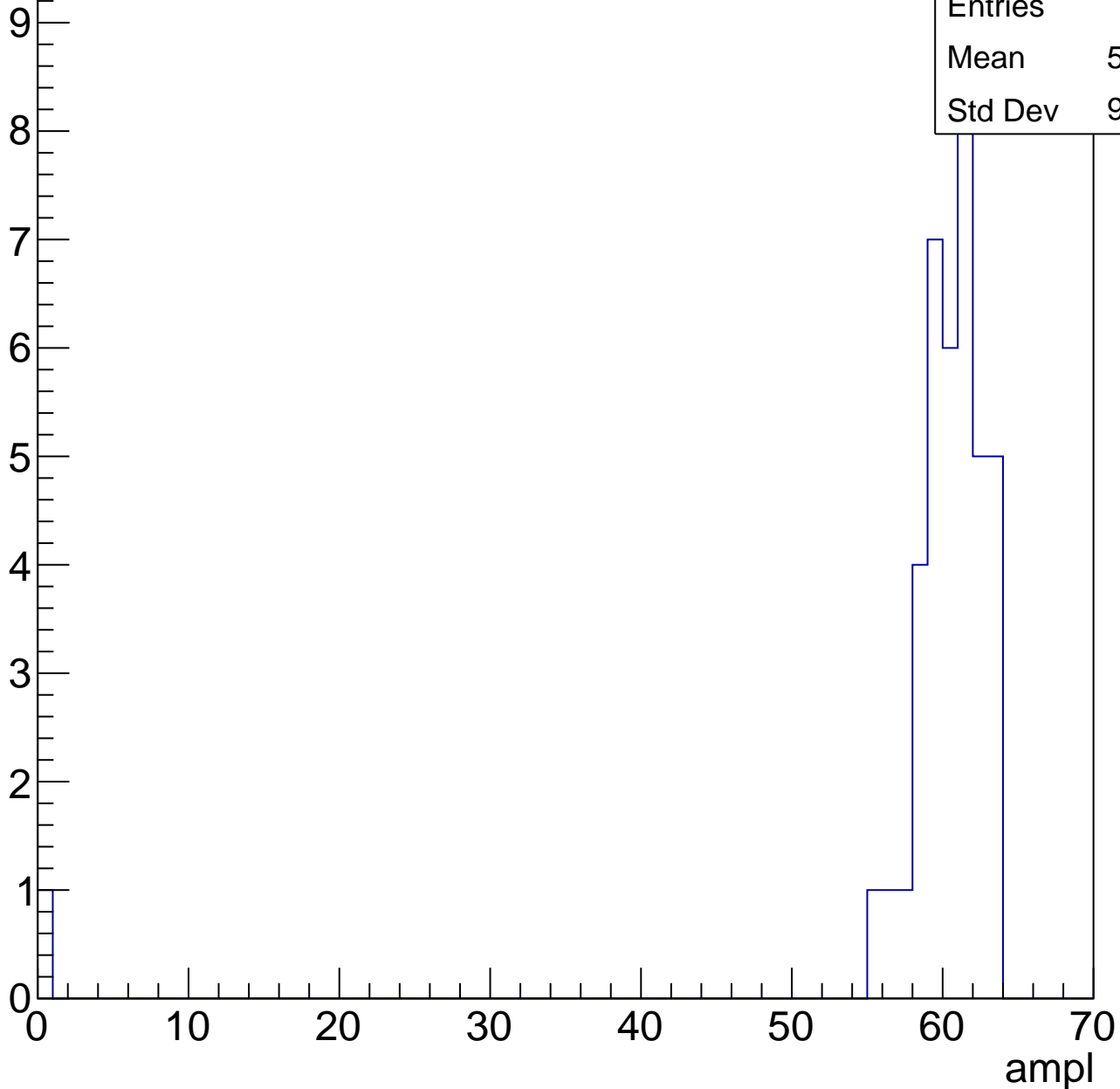


B0L000S, U21-ch45, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	40
Mean	58.67
Std Dev	9.587



B0L000S, U21-ch45, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch45, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U21-ch46, adc0

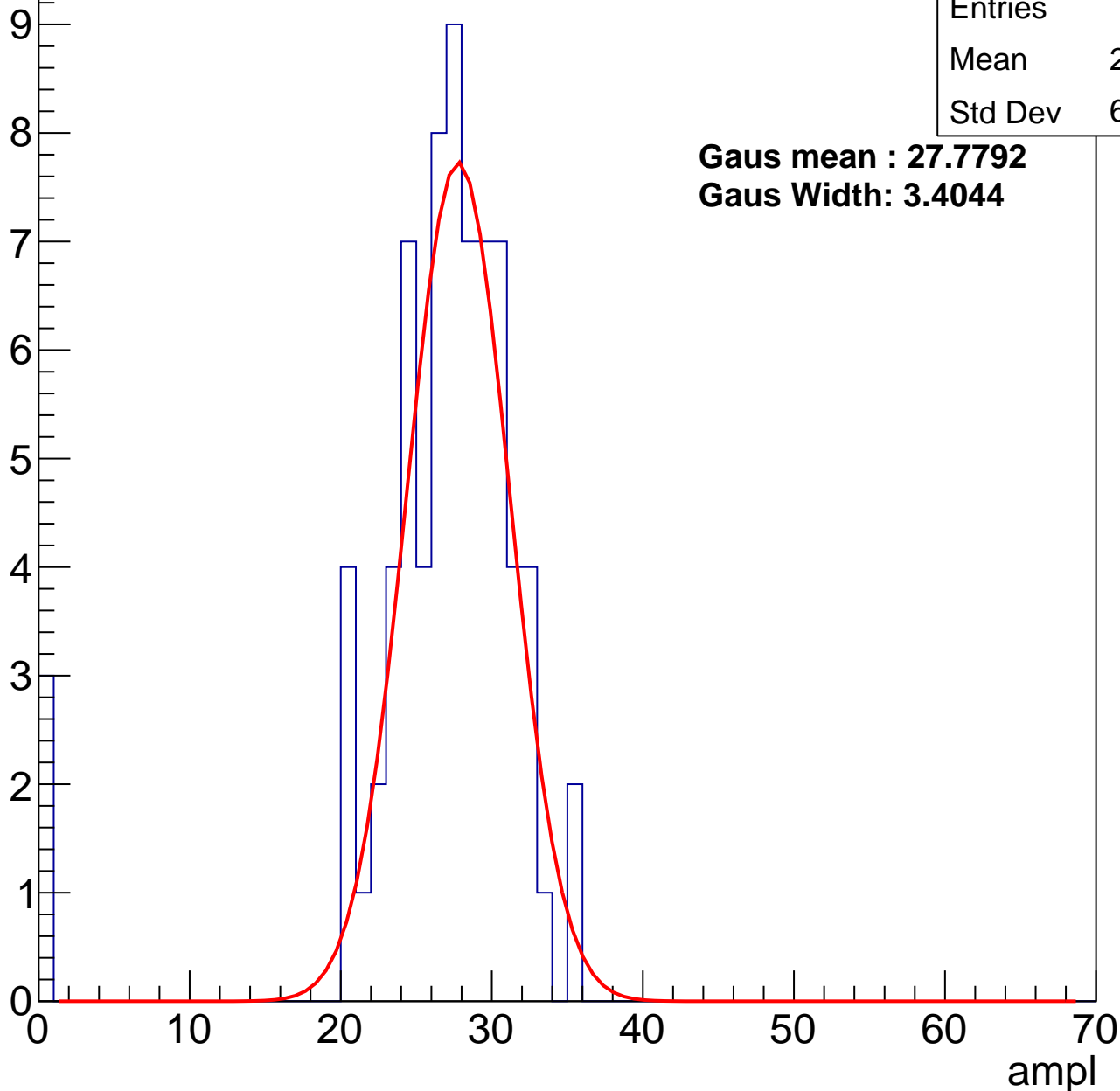
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	25.95
Std Dev	6.329

Gaus mean : 27.7792

Gaus Width: 3.4044



B0L000S, U21-ch46, adc1

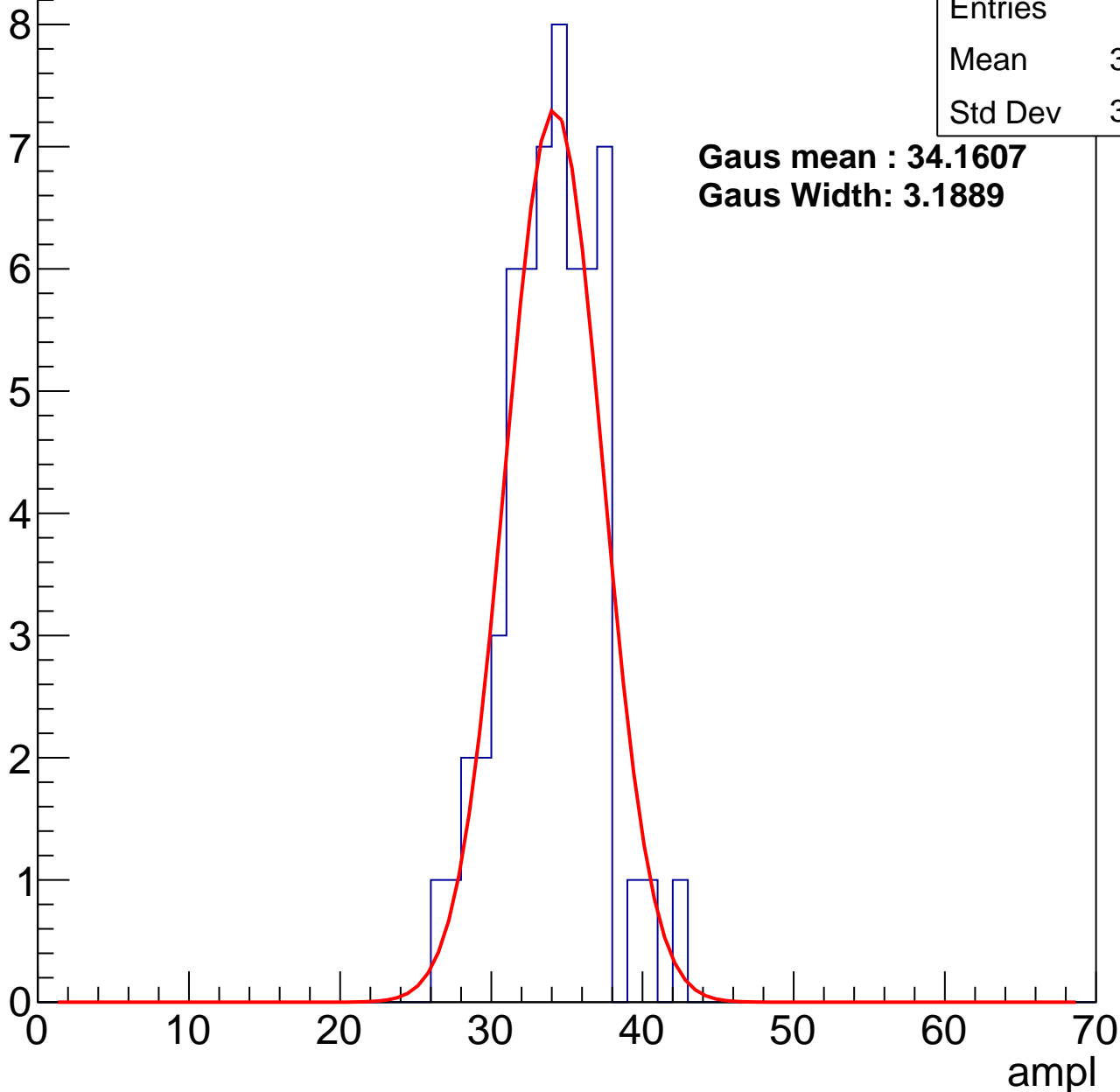
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	33.52
Std Dev	3.142

Gaus mean : 34.1607

Gaus Width: 3.1889



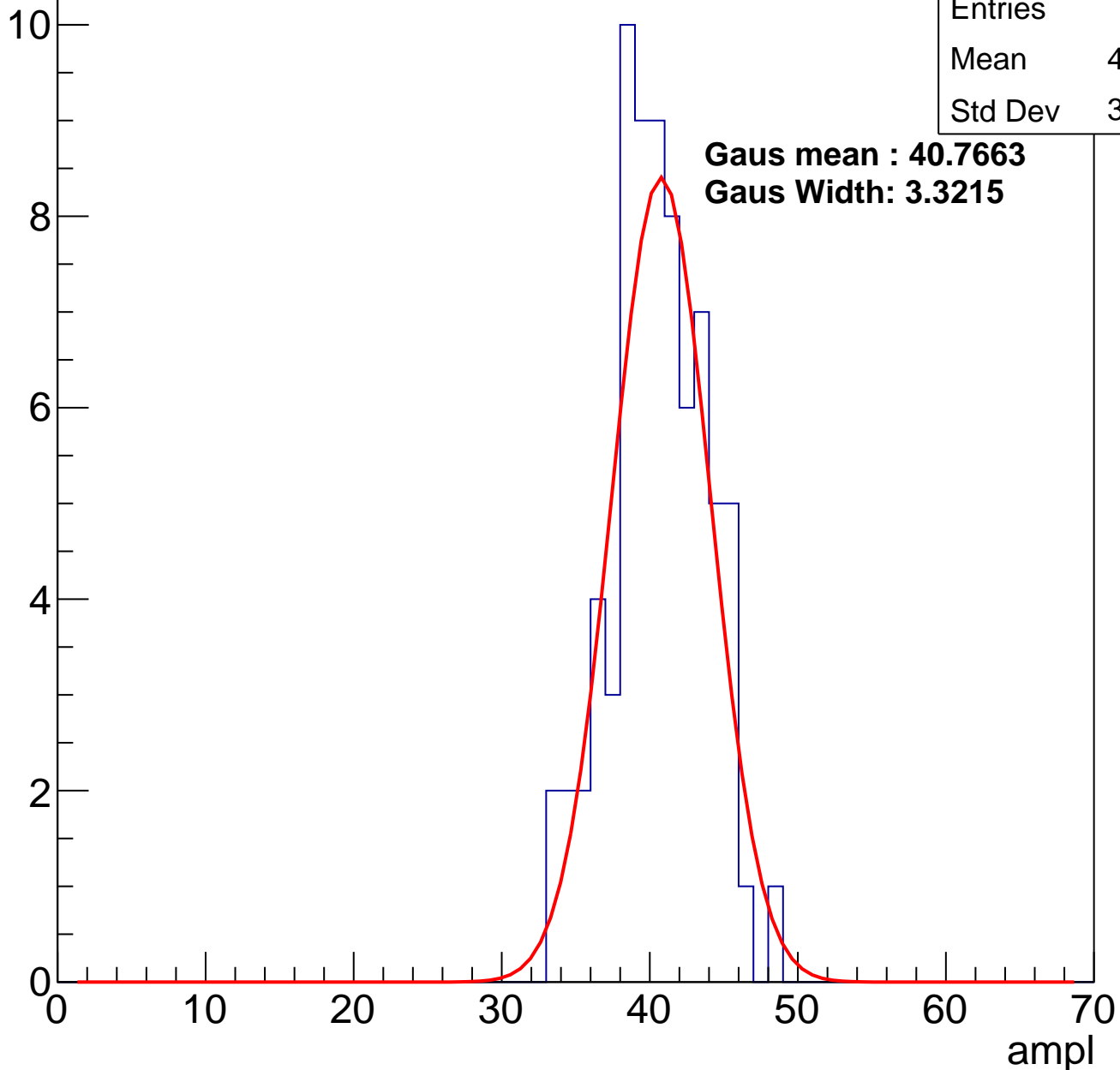
B0L000S, U21-ch46, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	40.14
Std Dev	3.202

Gaus mean : 40.7663
Gaus Width: 3.3215

Entry

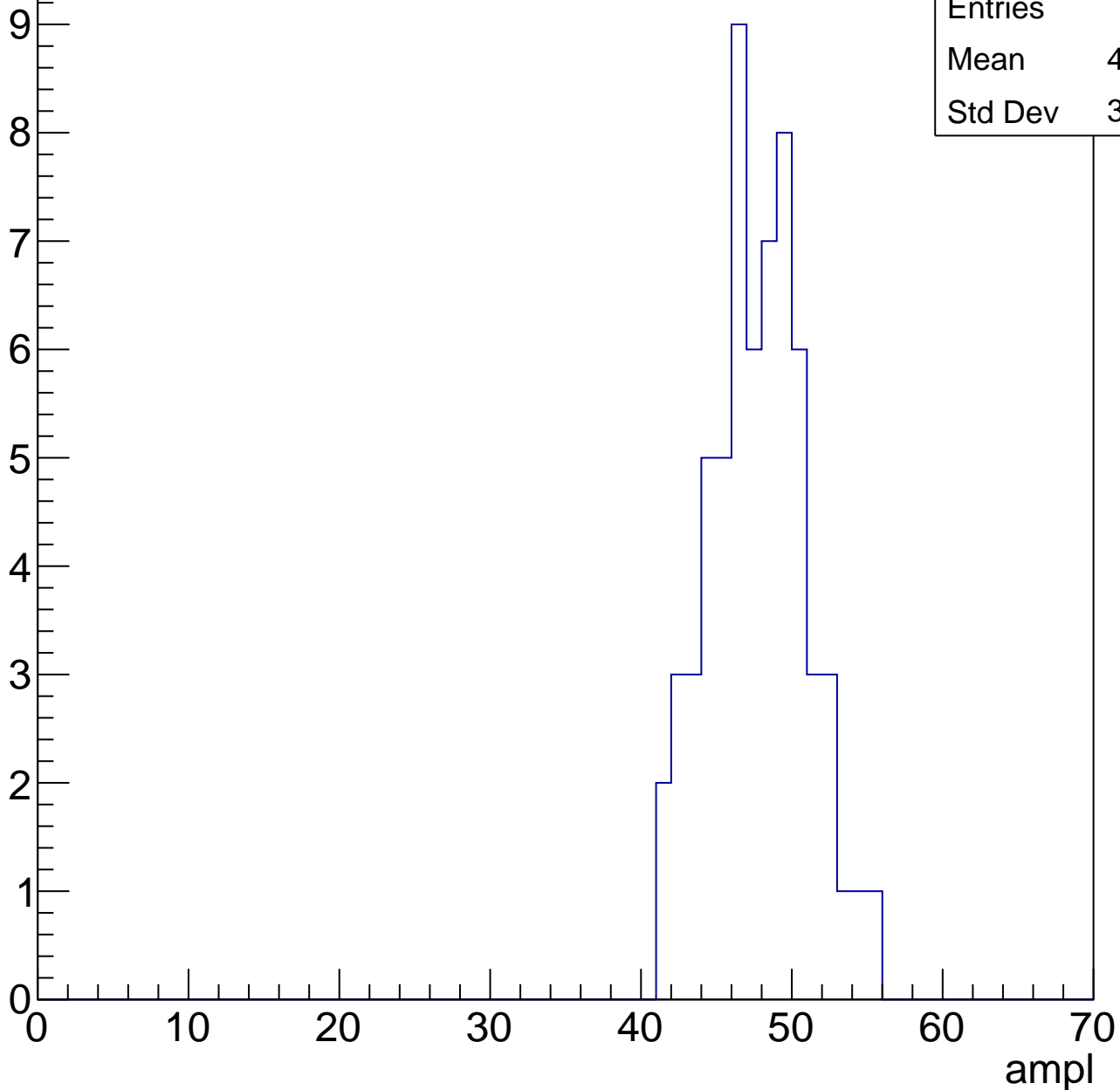


B0L000S, U21-ch46, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	47.25
Std Dev	3.162

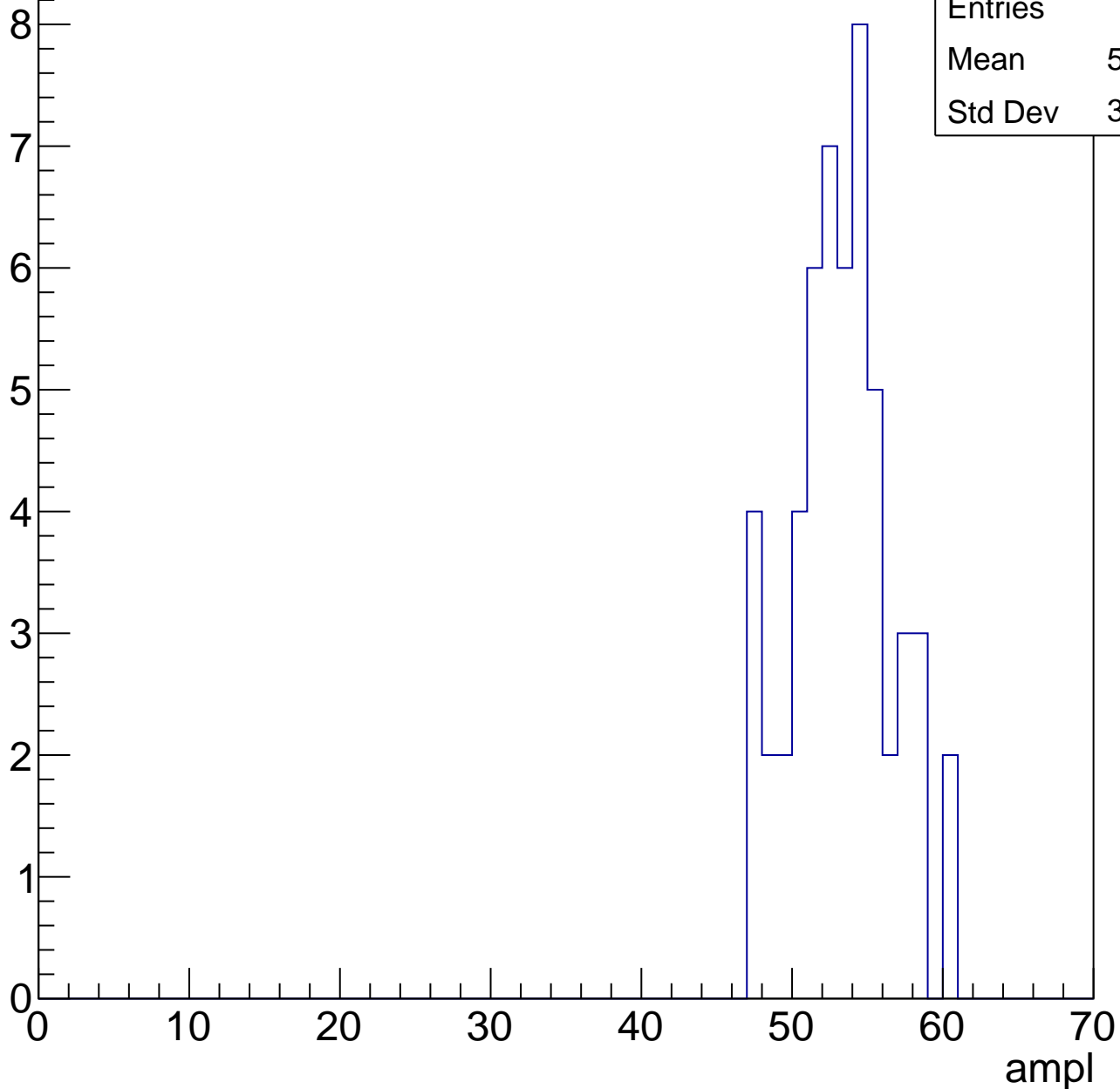


B0L000S, U21-ch46, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	52.85
Std Dev	3.217

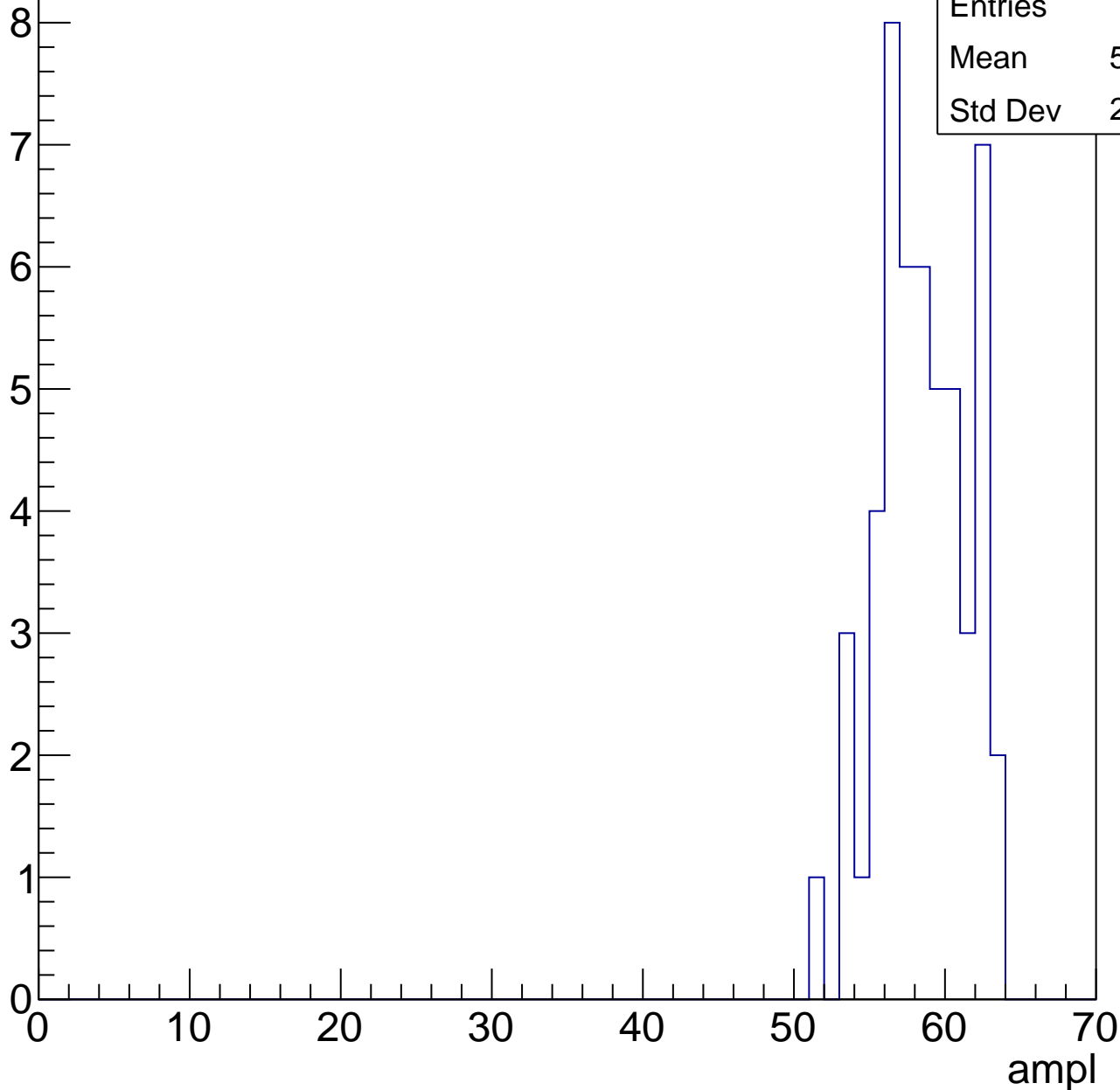


B0L000S, U21-ch46, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	58.04
Std Dev	2.897



B0L000S, U21-ch46, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries	26
Mean	60.81
Std Dev	1.687

ampl

0

10

20

30

40

50

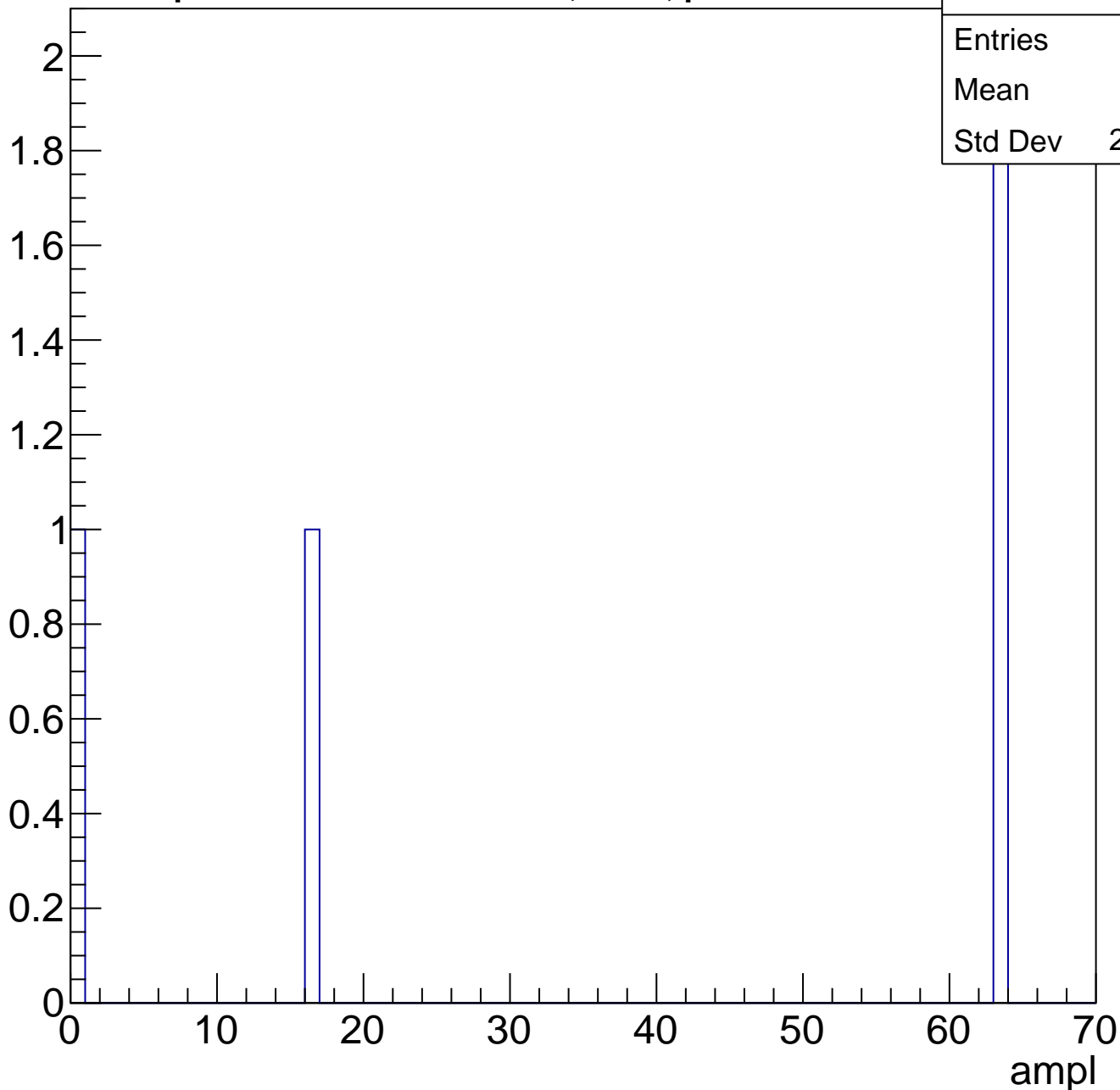
60

70

B0L000S, U21-ch46, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	35.5
Std Dev	28.08

B0L000S, U21-ch47, adc0

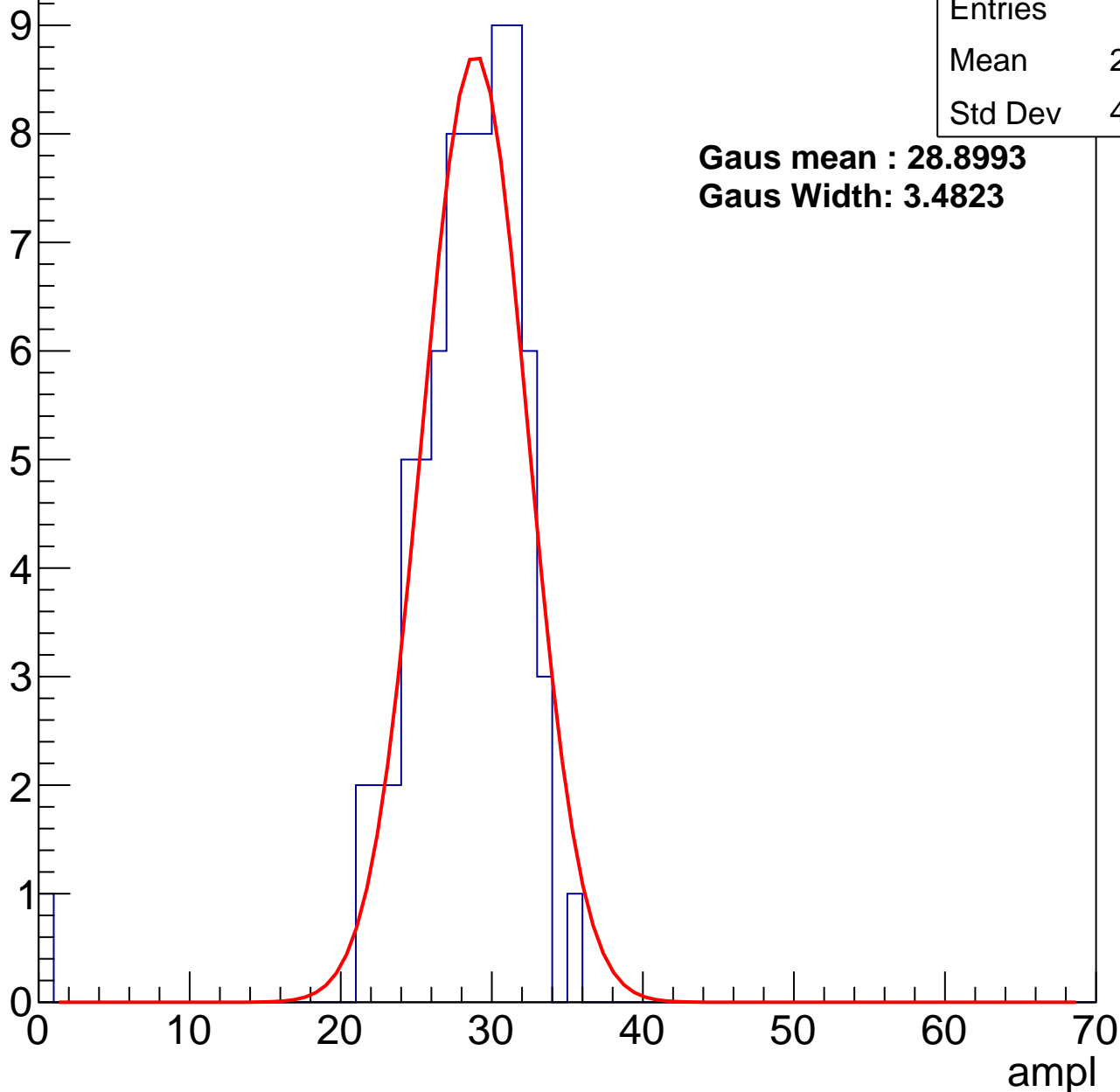
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	27.73
Std Dev	4.473

Gaus mean : 28.8993

Gaus Width: 3.4823



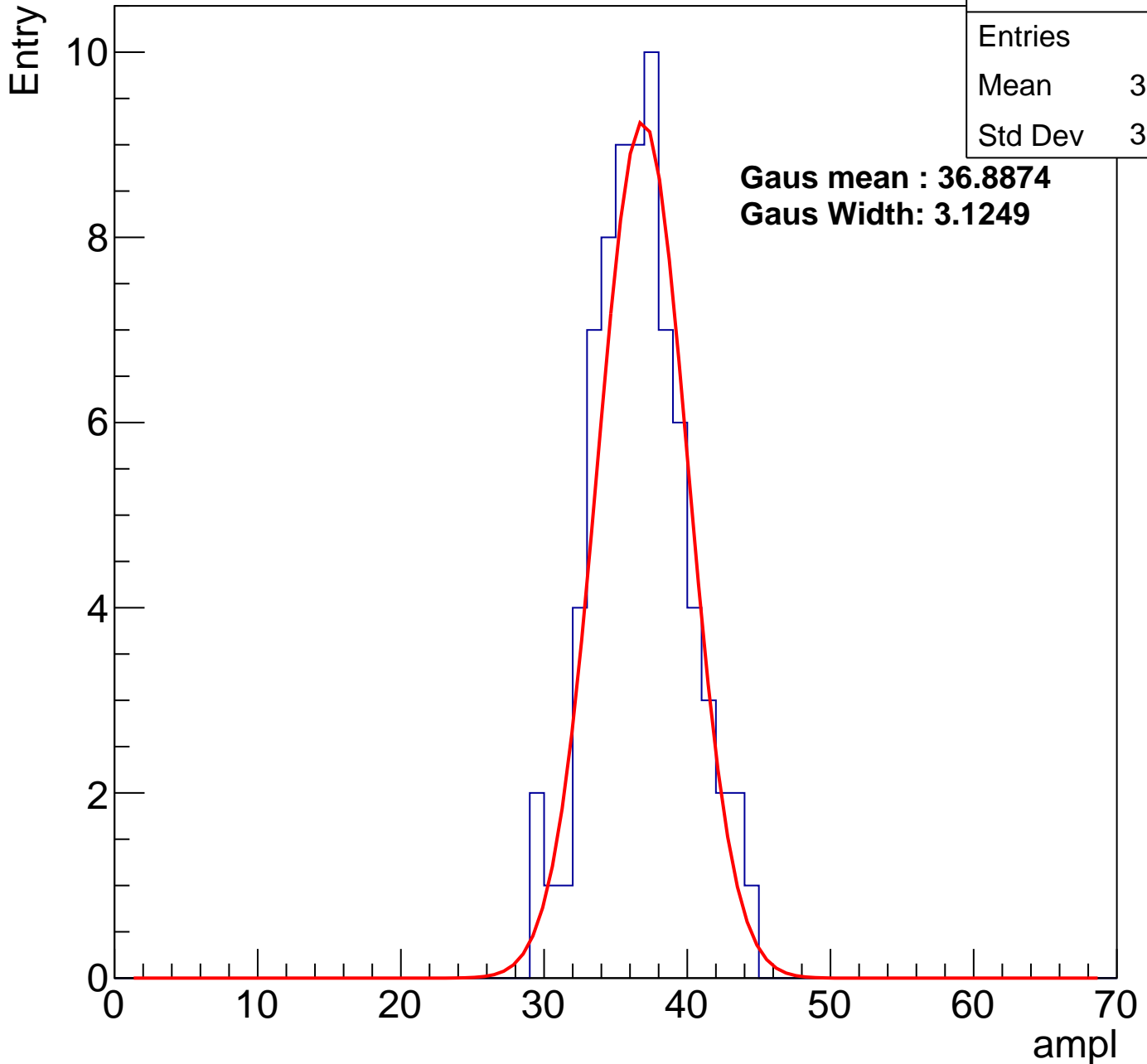
B0L000S, U21-ch47, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	36.26
Std Dev	3.217

Gaus mean : 36.8874

Gaus Width: 3.1249



B0L000S, U21-ch47, adc2

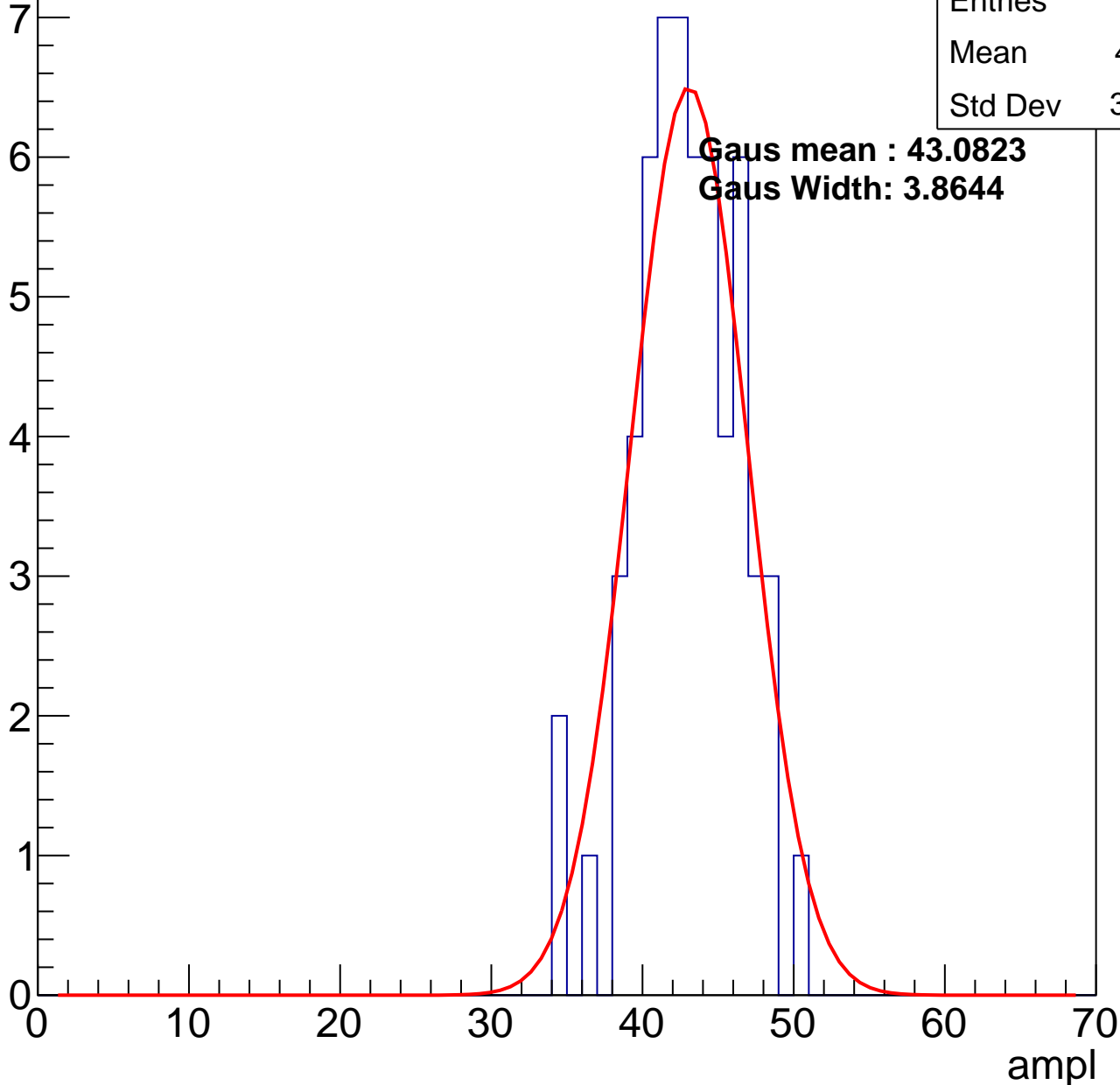
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	42.51
Std Dev	3.377

Gaus mean : 43.0823

Gaus Width: 3.8644



B0L000S, U21-ch47, adc3

calib_packv5_042523_0143.root, FC#5, port B1

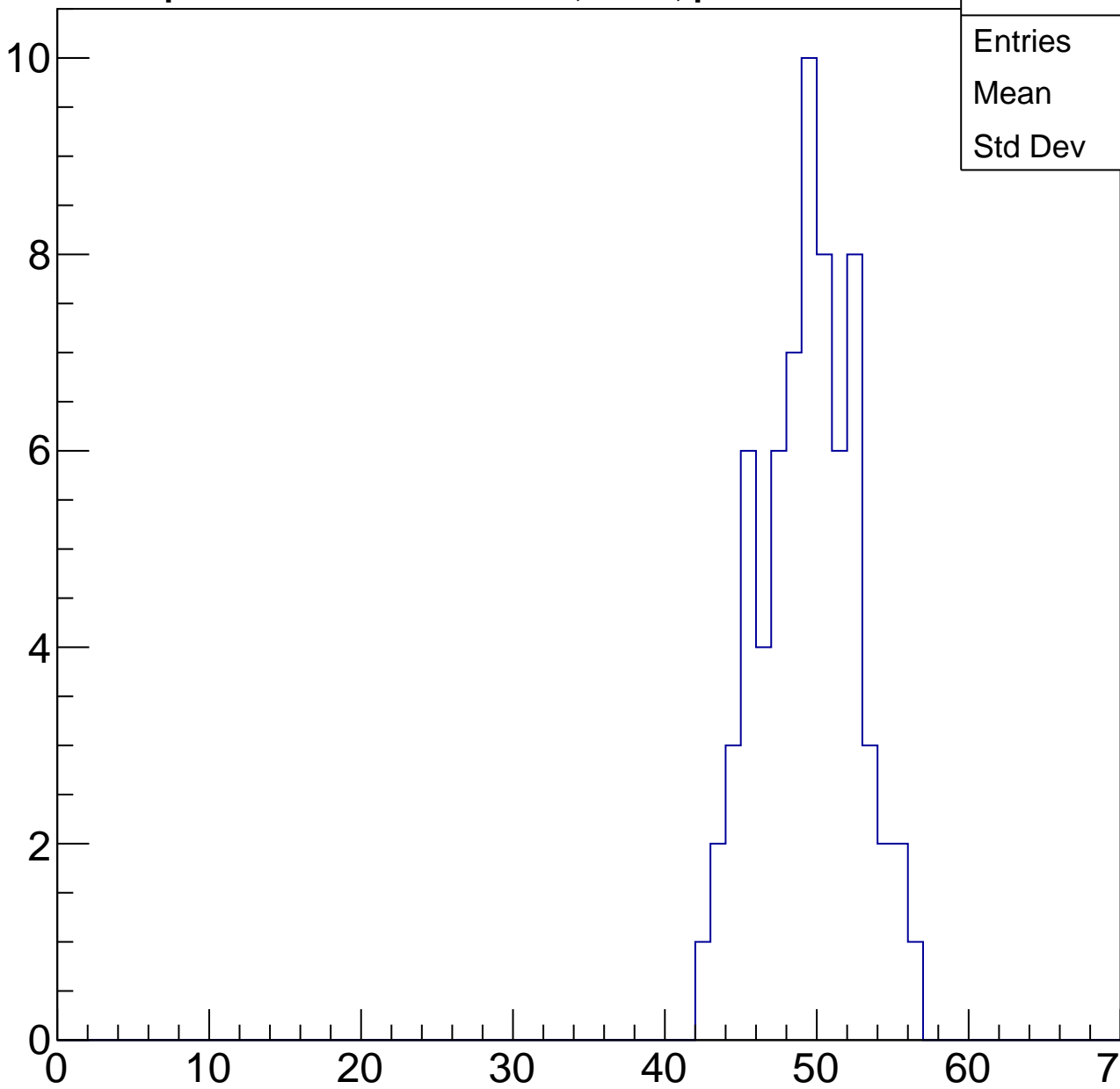
Entries	69
Mean	48.94
Std Dev	3.143

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

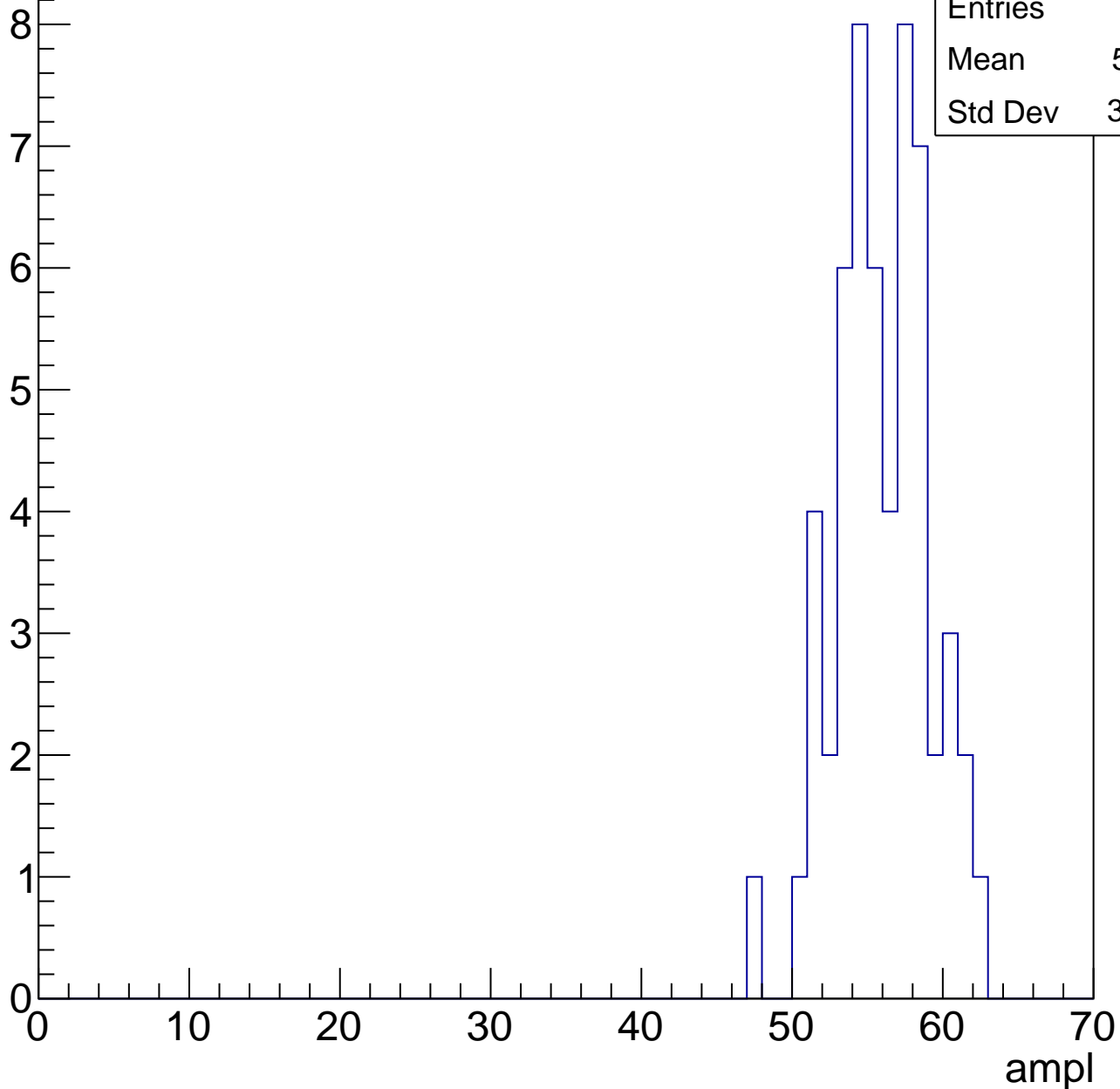


B0L000S, U21-ch47, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

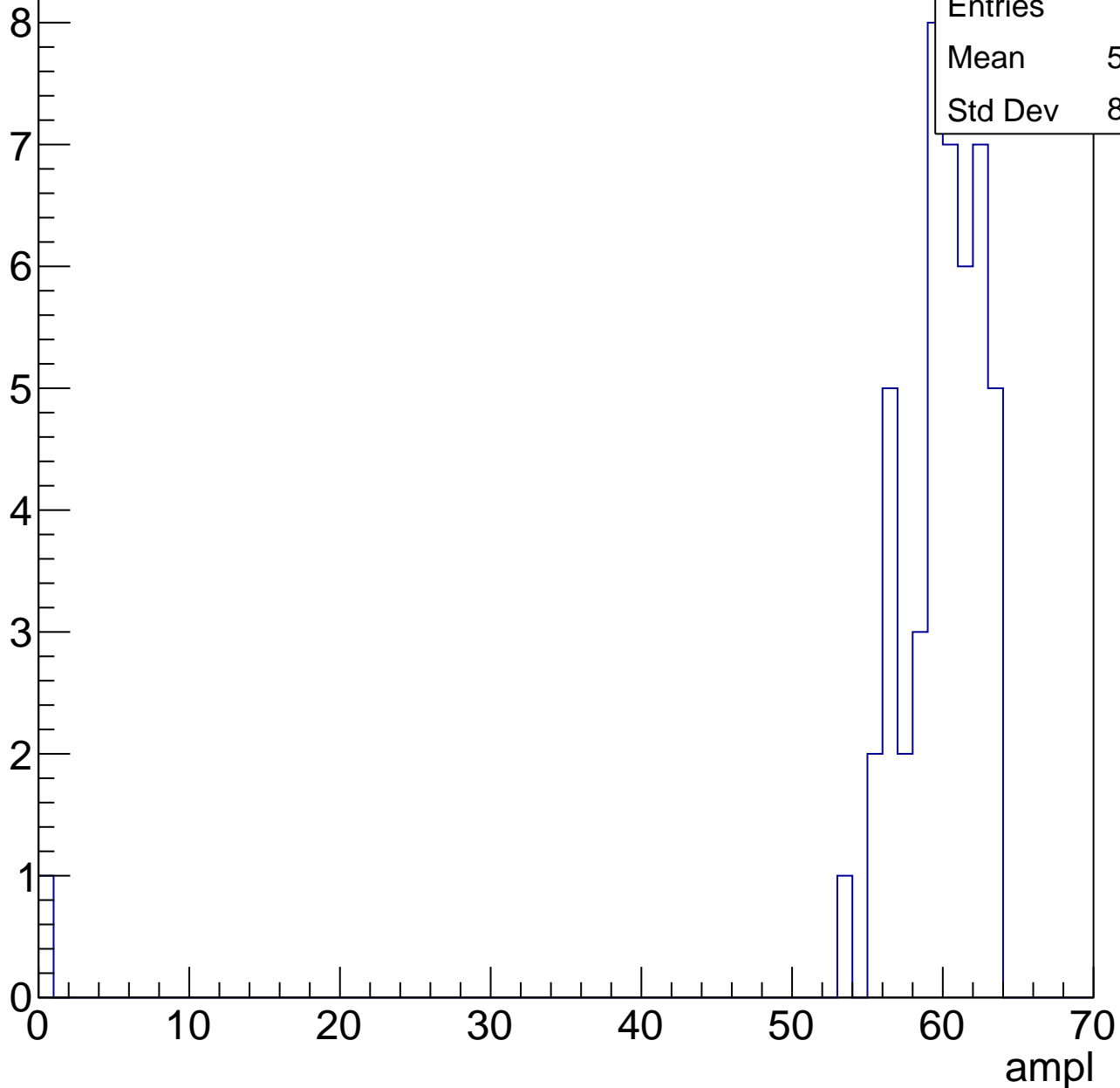
Entries	55
Mean	55.51
Std Dev	3.062



B0L000S, U21-ch47, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

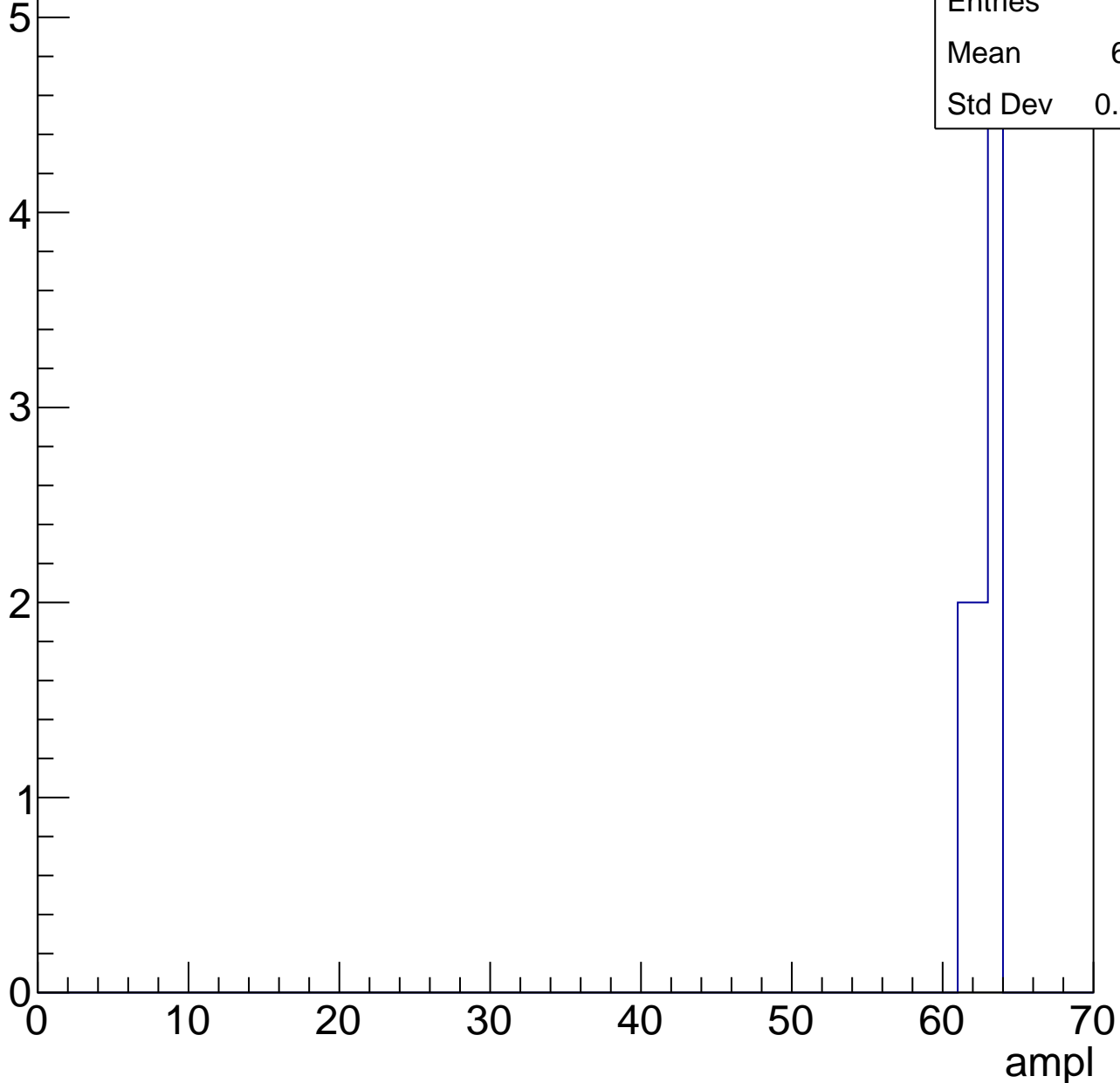


B0L000S, U21-ch47, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	9
Mean	62.33
Std Dev	0.8165



B0L000S, U21-ch47, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch48, adc0

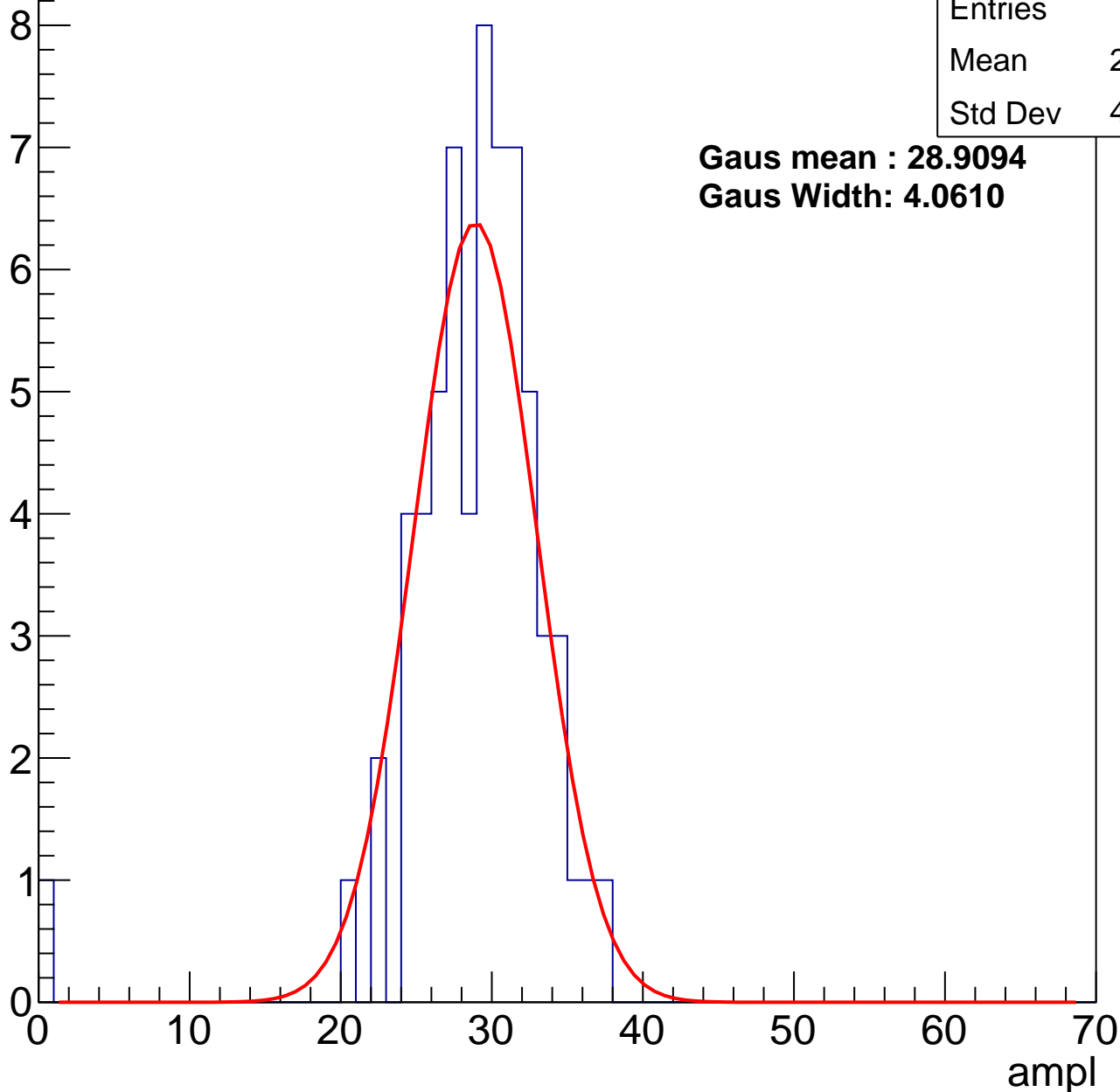
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	28.42
Std Dev	4.987

Gaus mean : 28.9094

Gaus Width: 4.0610



B0L000S, U21-ch48, adc1

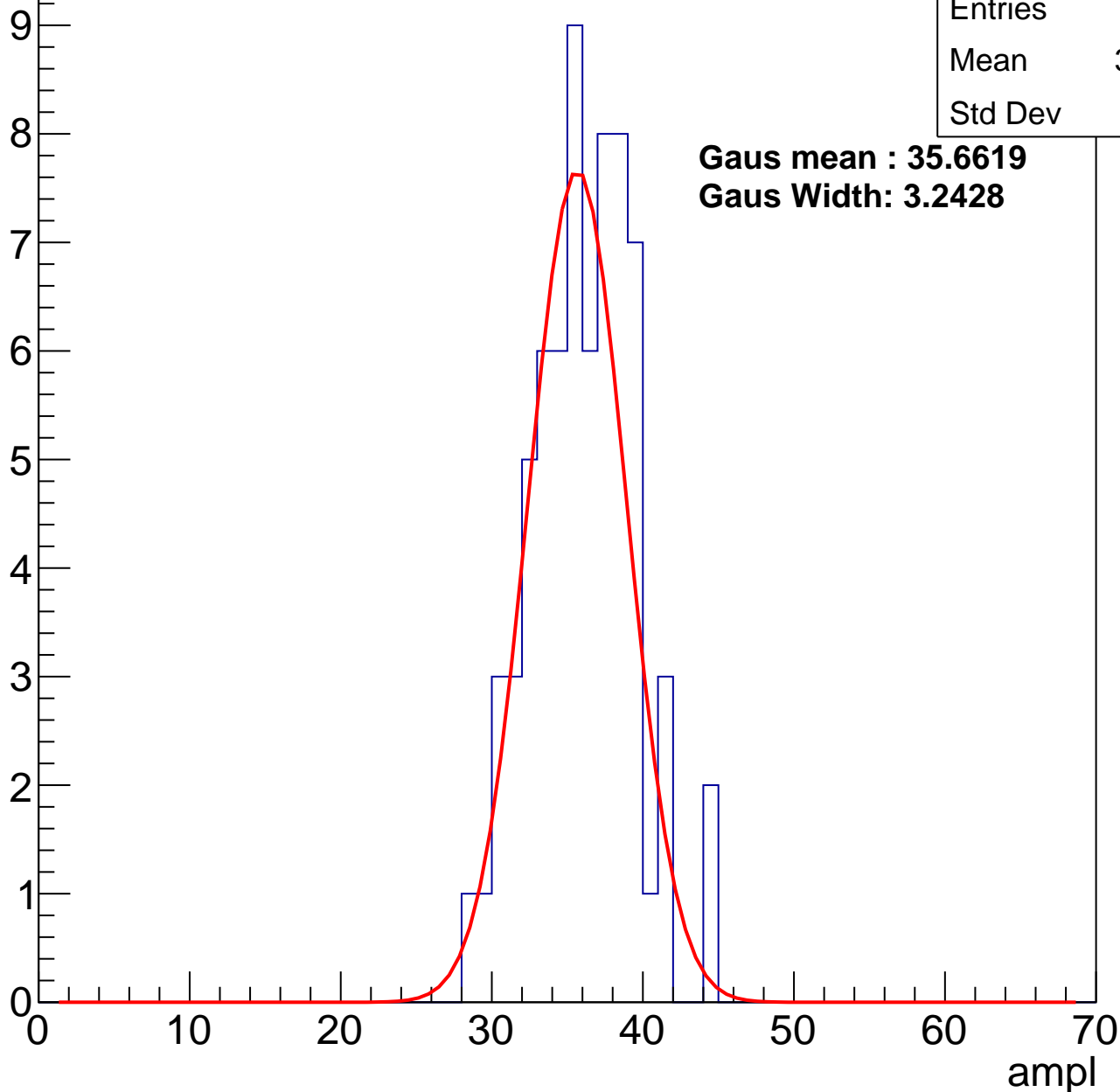
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	35.61
Std Dev	3.35

Gaus mean : 35.6619

Gaus Width: 3.2428



B0L000S, U21-ch48, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	62
Mean	41.84
Std Dev	3.163

Gaus mean : 42.6737

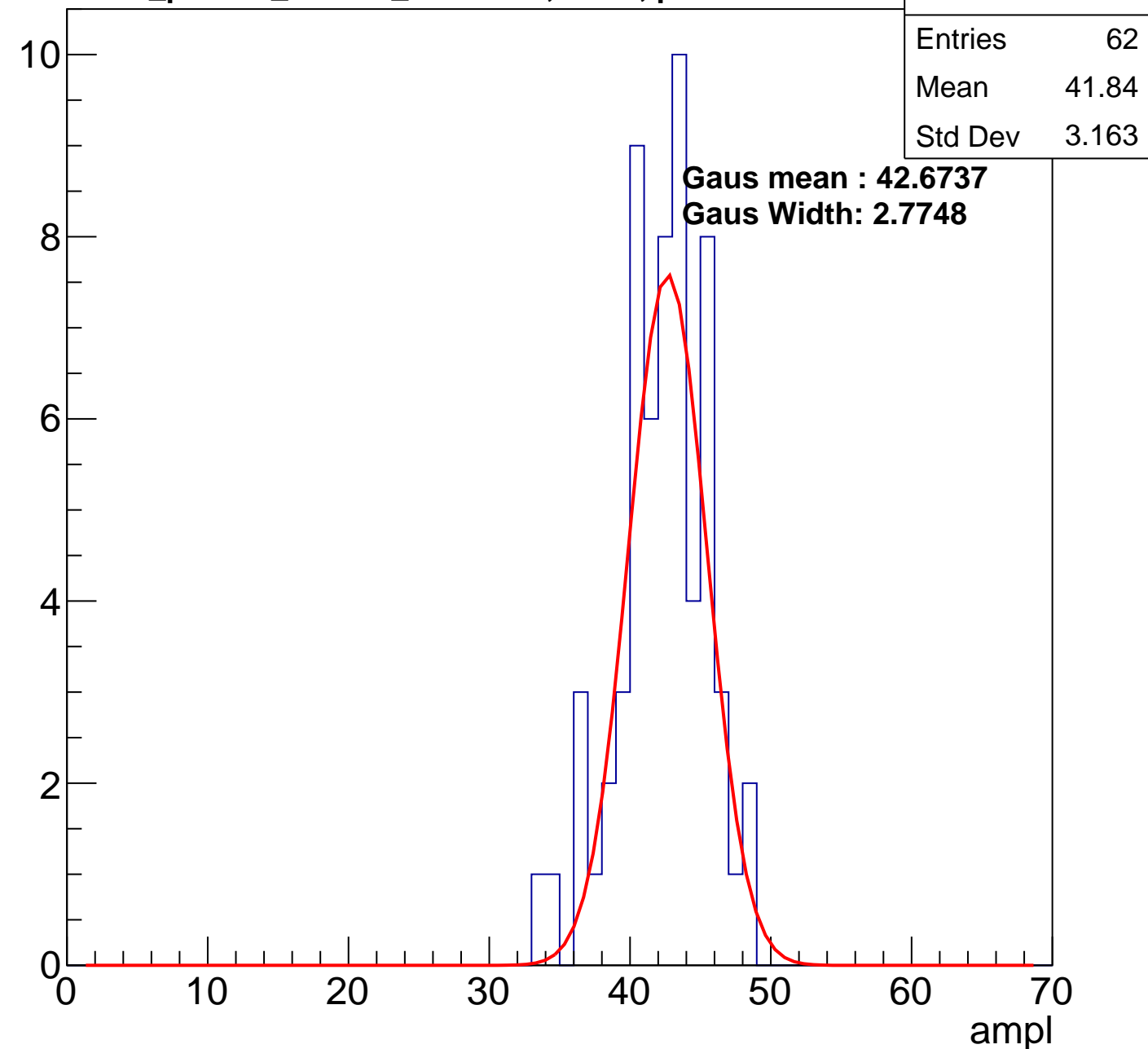
Gaus Width: 2.7748

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

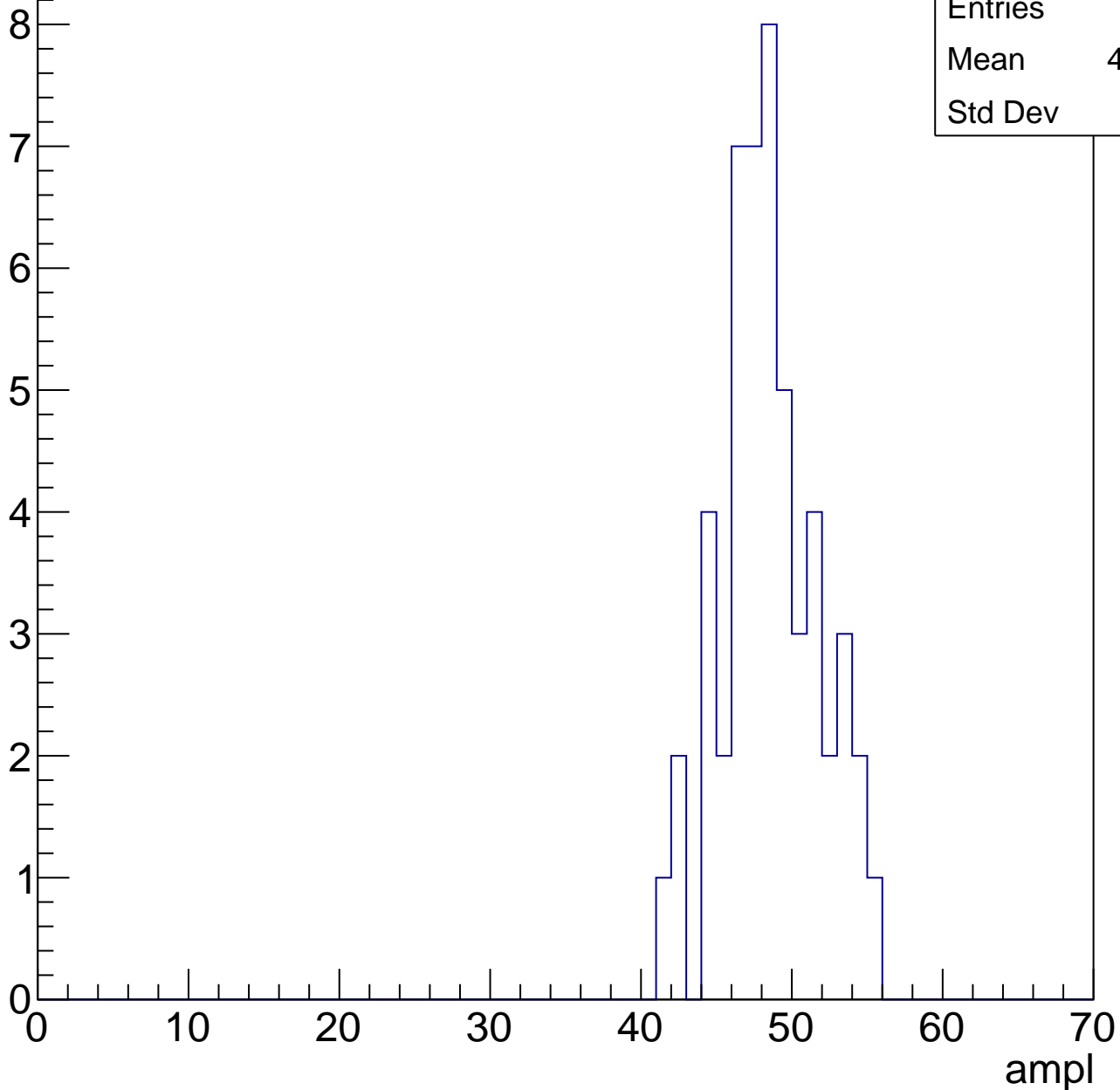


B0L000S, U21-ch48, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	48.06
Std Dev	3.19

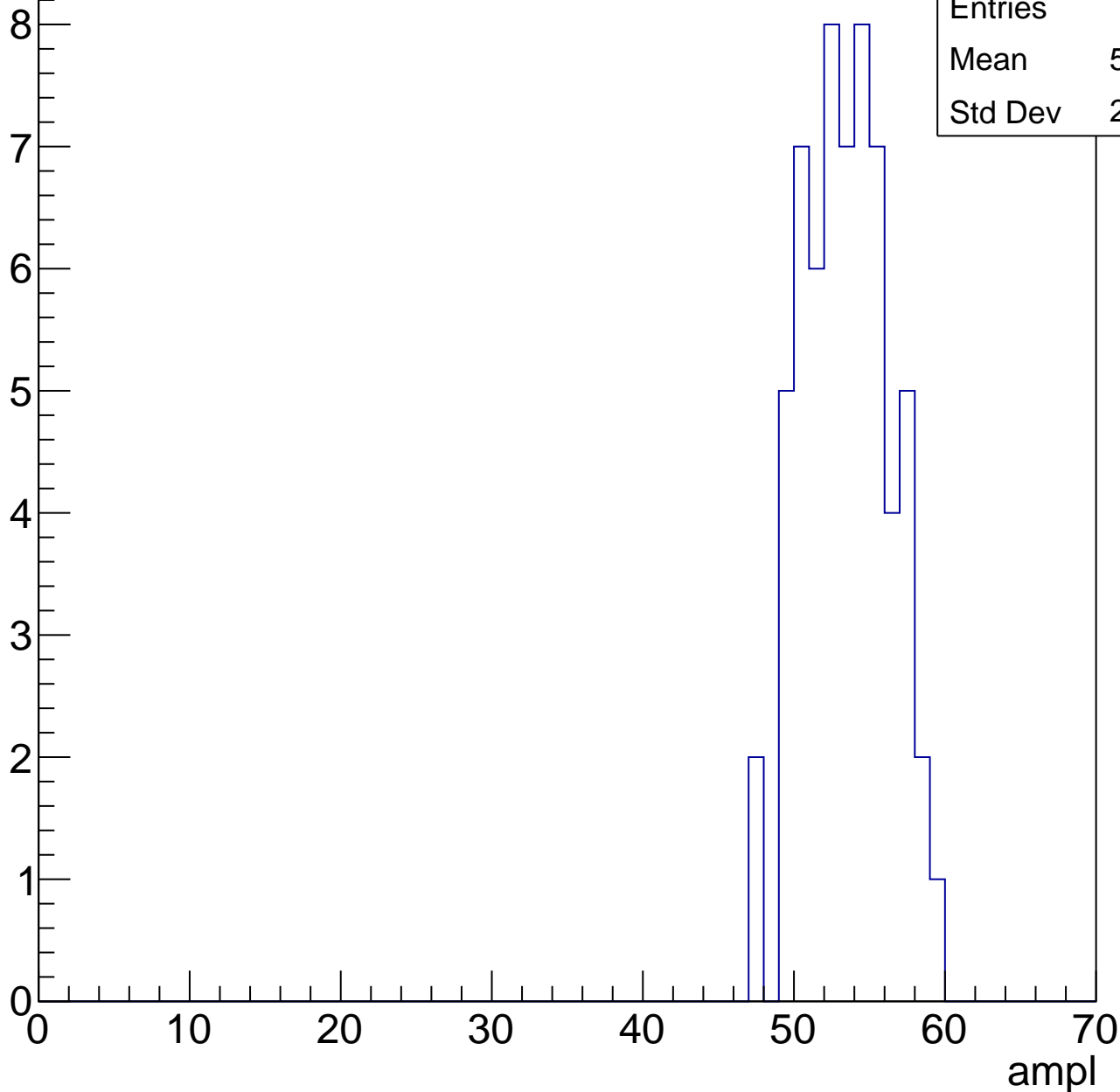


B0L000S, U21-ch48, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

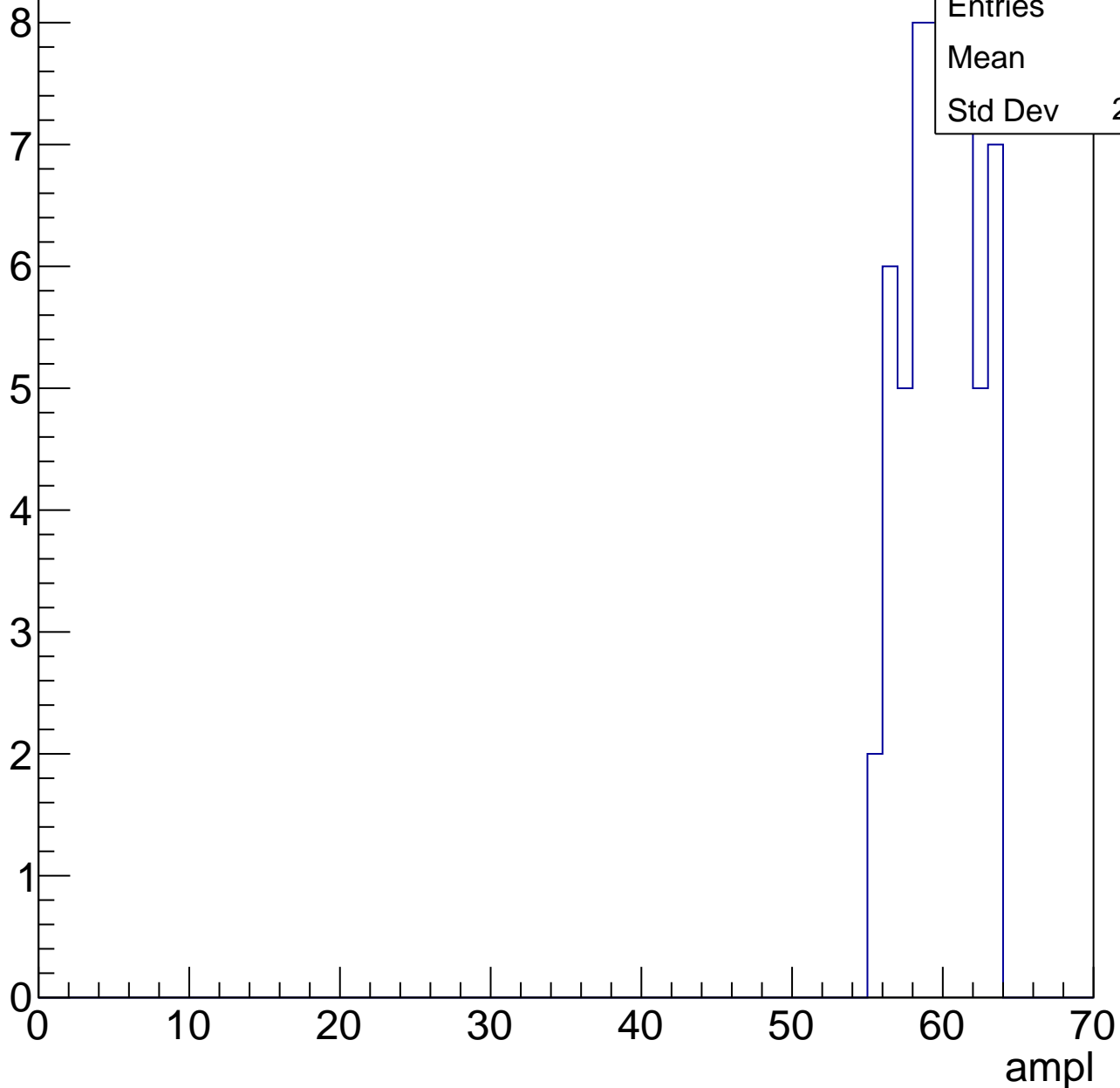
Entries	62
Mean	52.95
Std Dev	2.796



B0L000S, U21-ch48, adc5

calib_packv5_042523_0143.root, FC#5, port B1

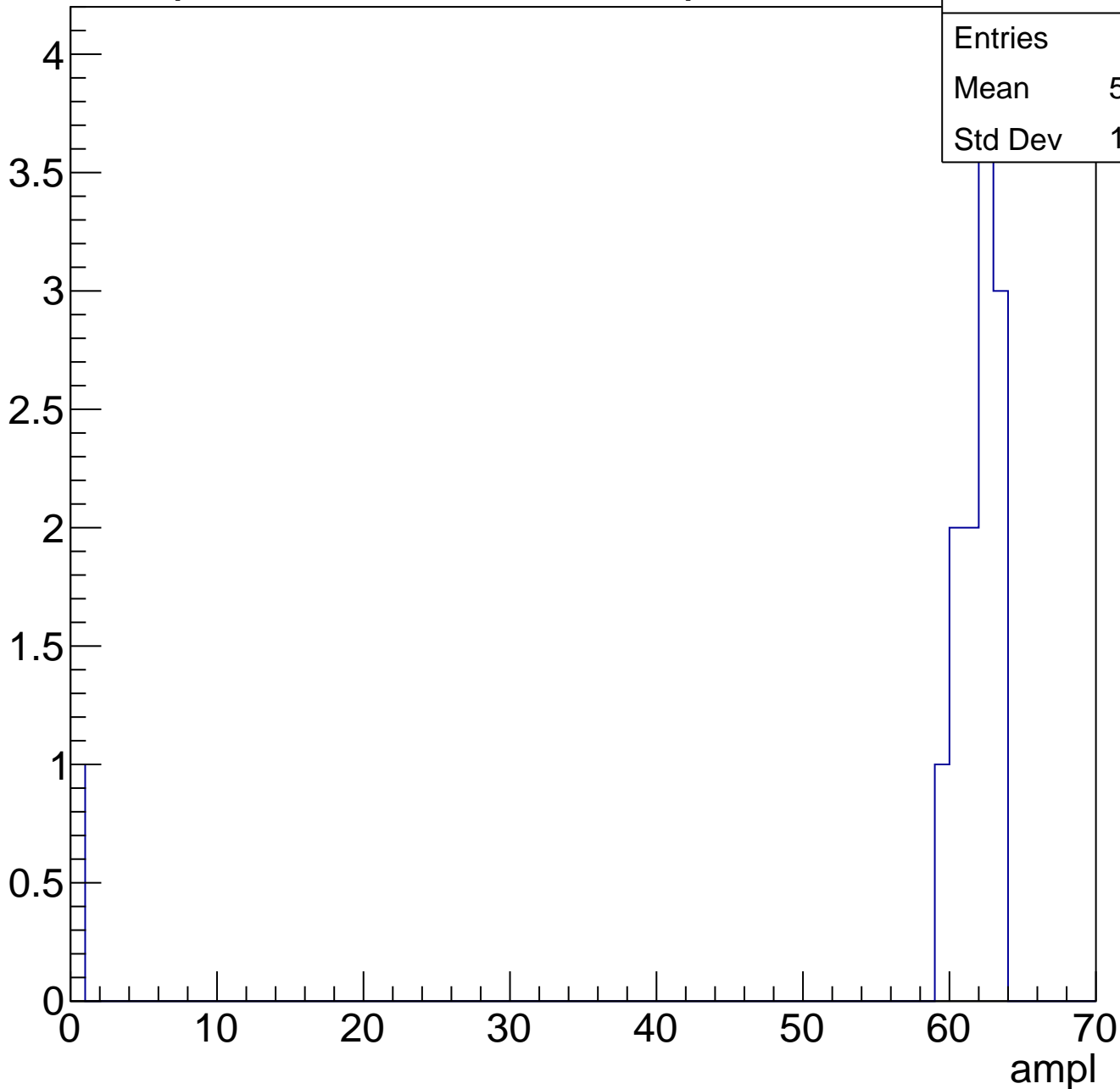
Entry



B0L000S, U21-ch48, adc6

calib_packv5_042523_0143.root, FC#5, port B1

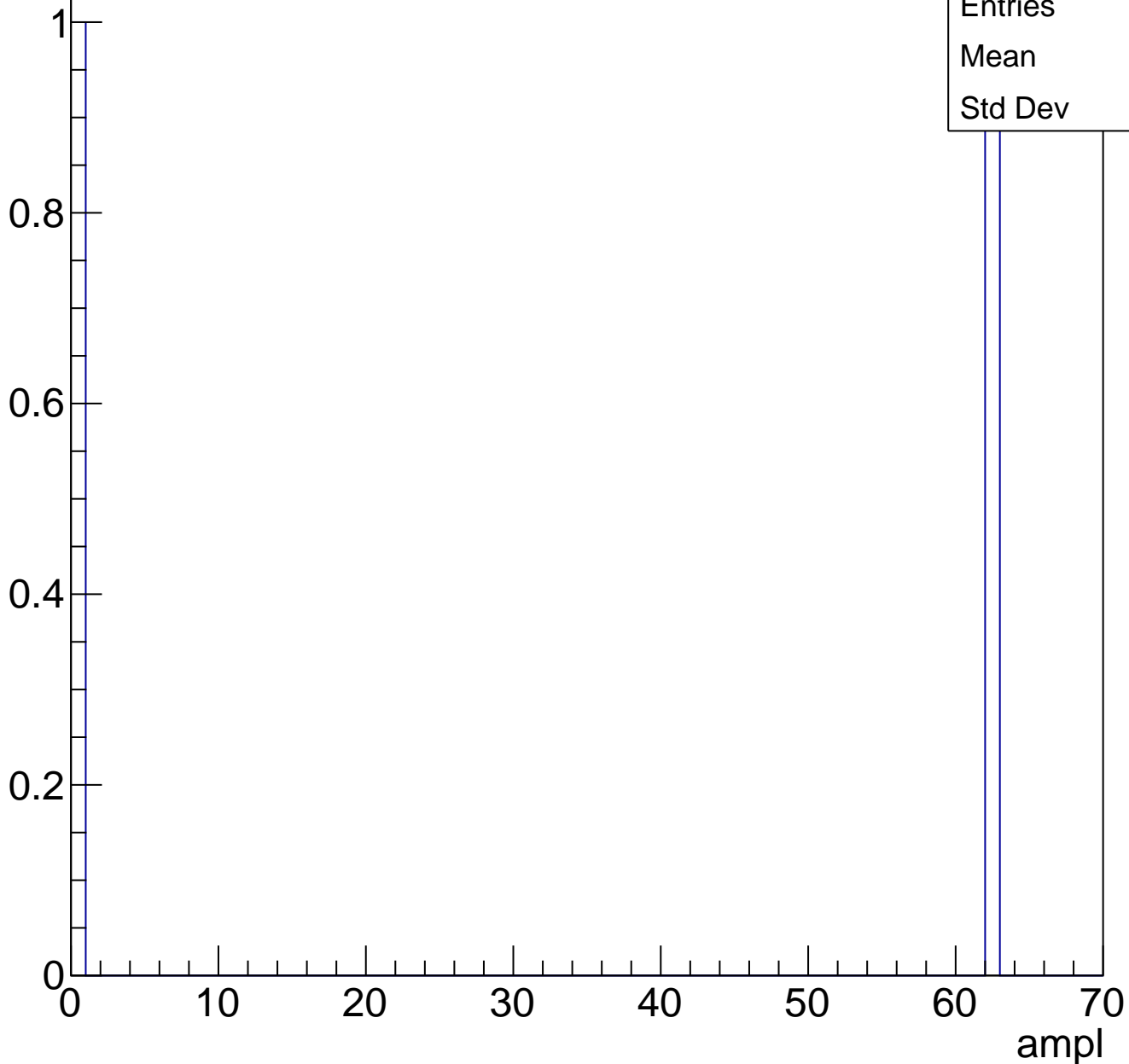
Entry



B0L000S, U21-ch48, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch49, adc0

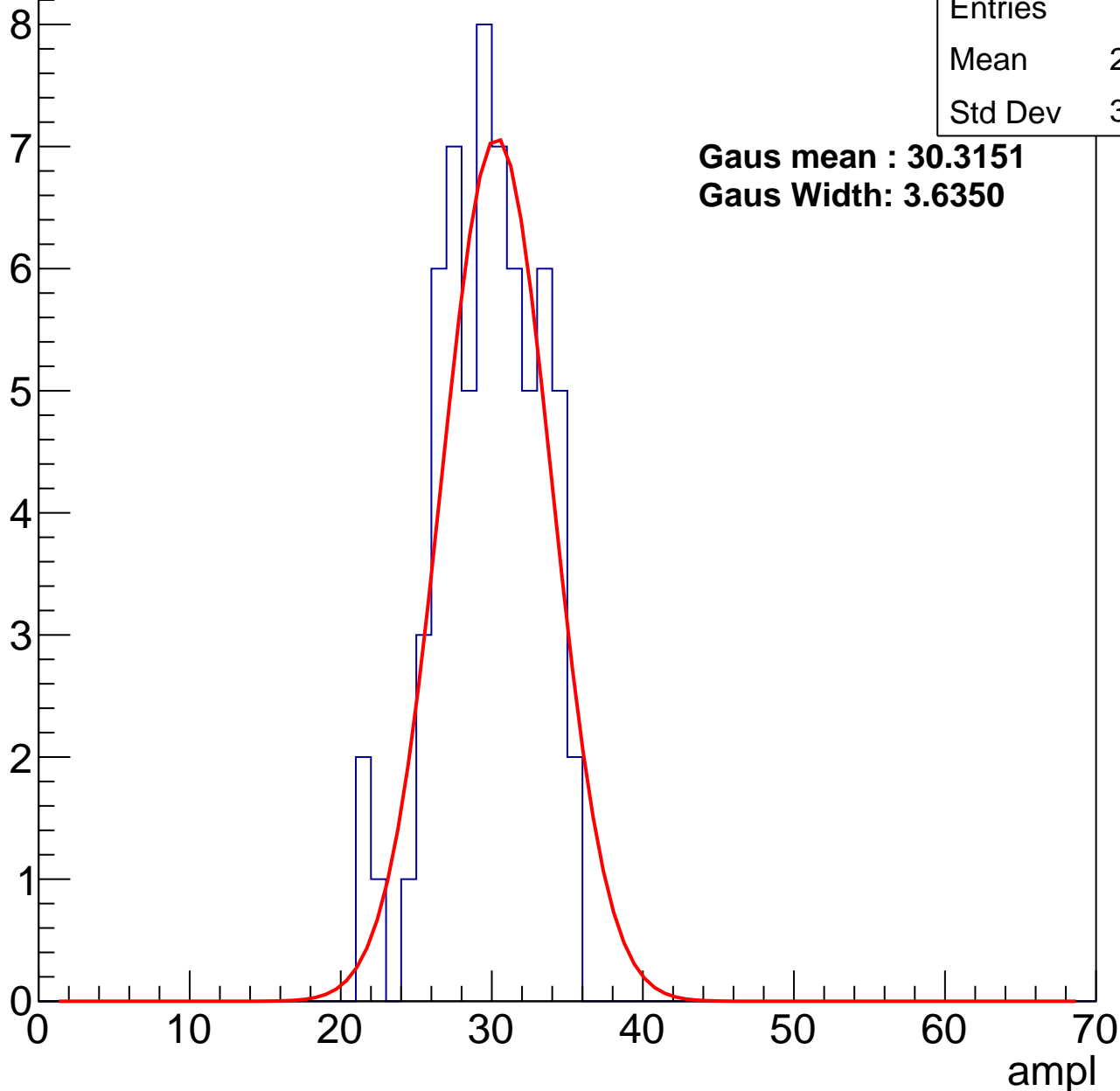
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	29.28
Std Dev	3.309

Gaus mean : 30.3151

Gaus Width: 3.6350



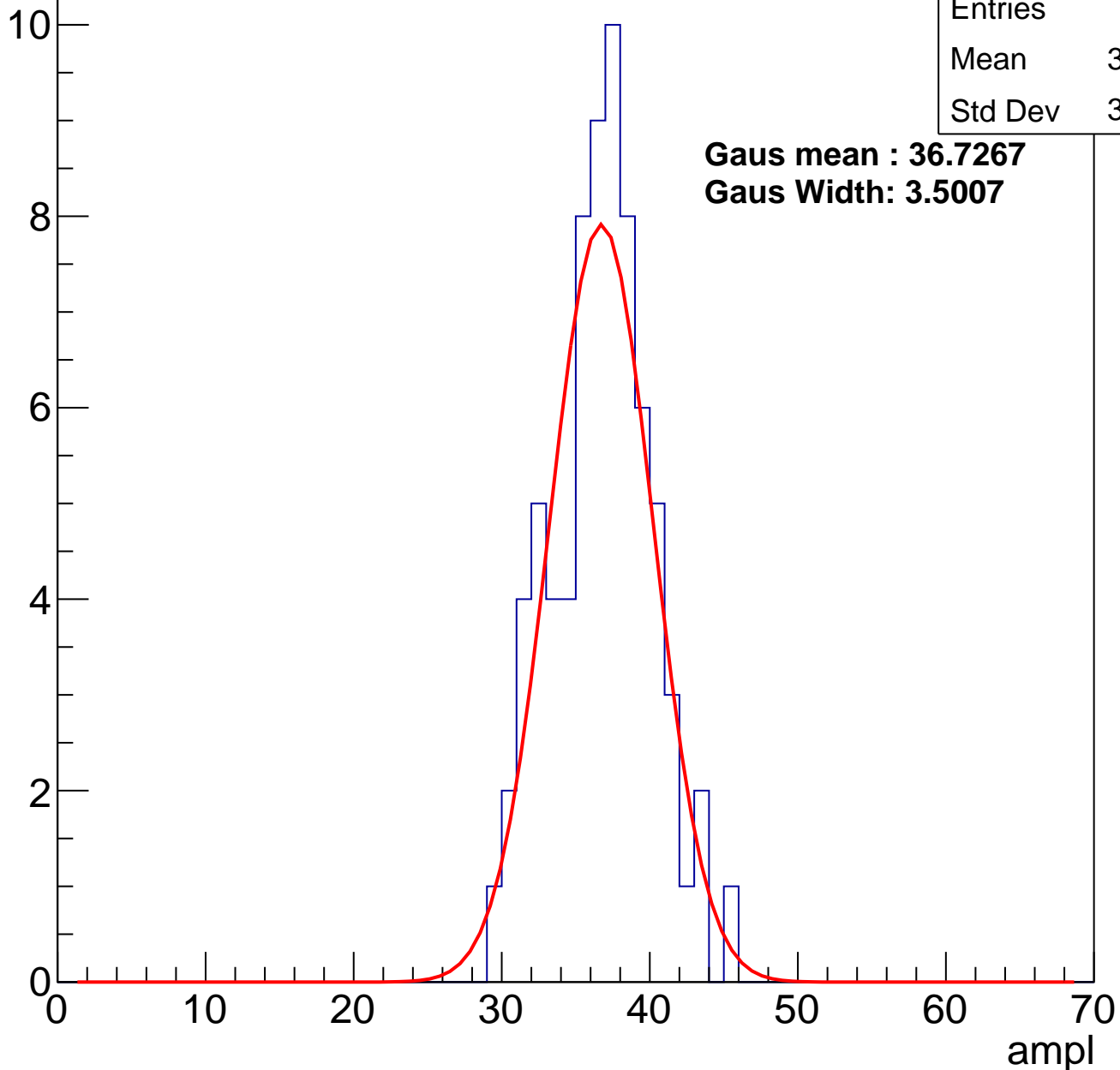
B0L000S, U21-ch49, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	73
Mean	36.29
Std Dev	3.354

Gaus mean : 36.7267
Gaus Width: 3.5007

Entry



B0L000S, U21-ch49, adc2

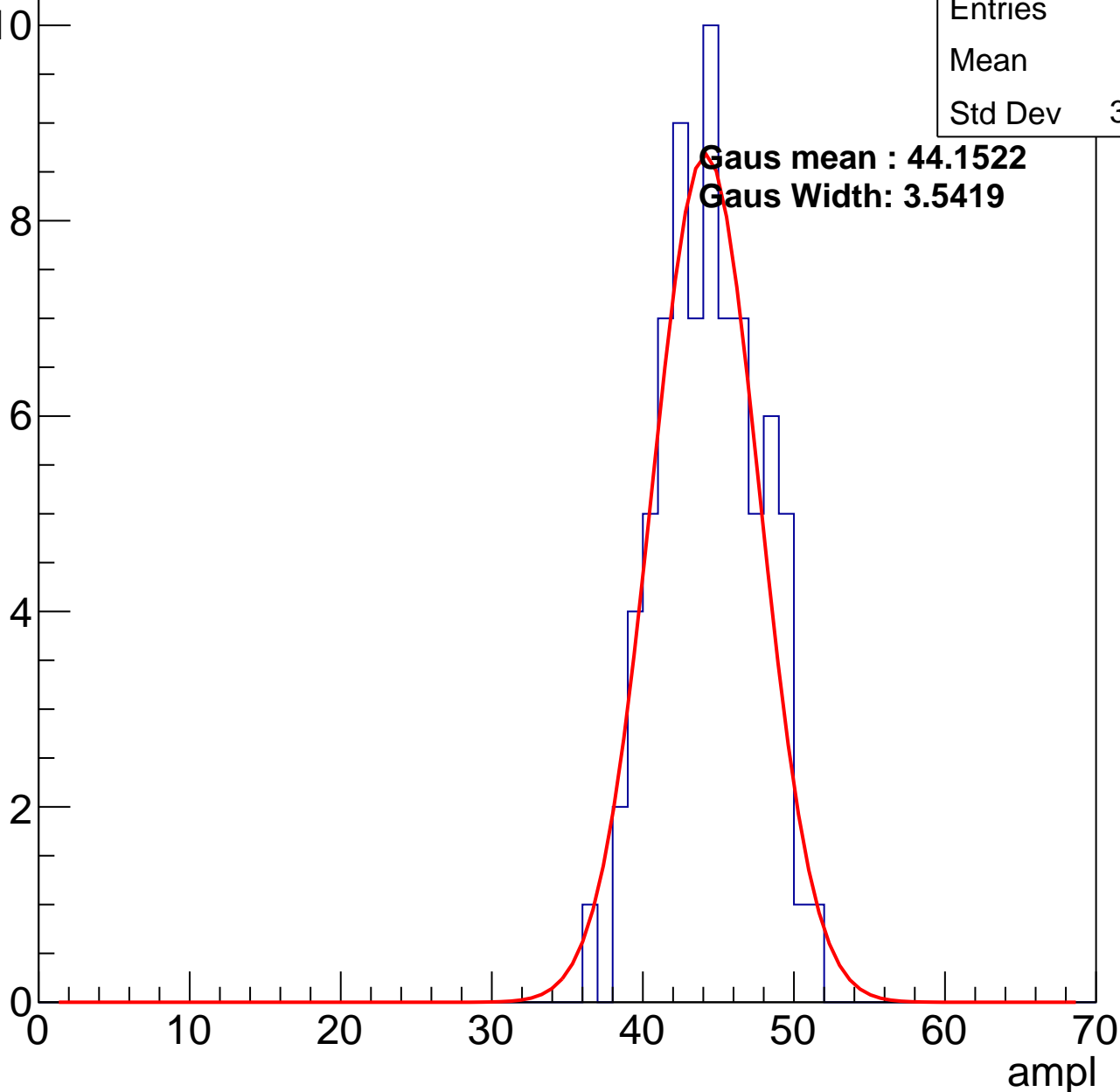
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	43.9
Std Dev	3.238

Gaus mean : 44.1522

Gaus Width: 3.5419

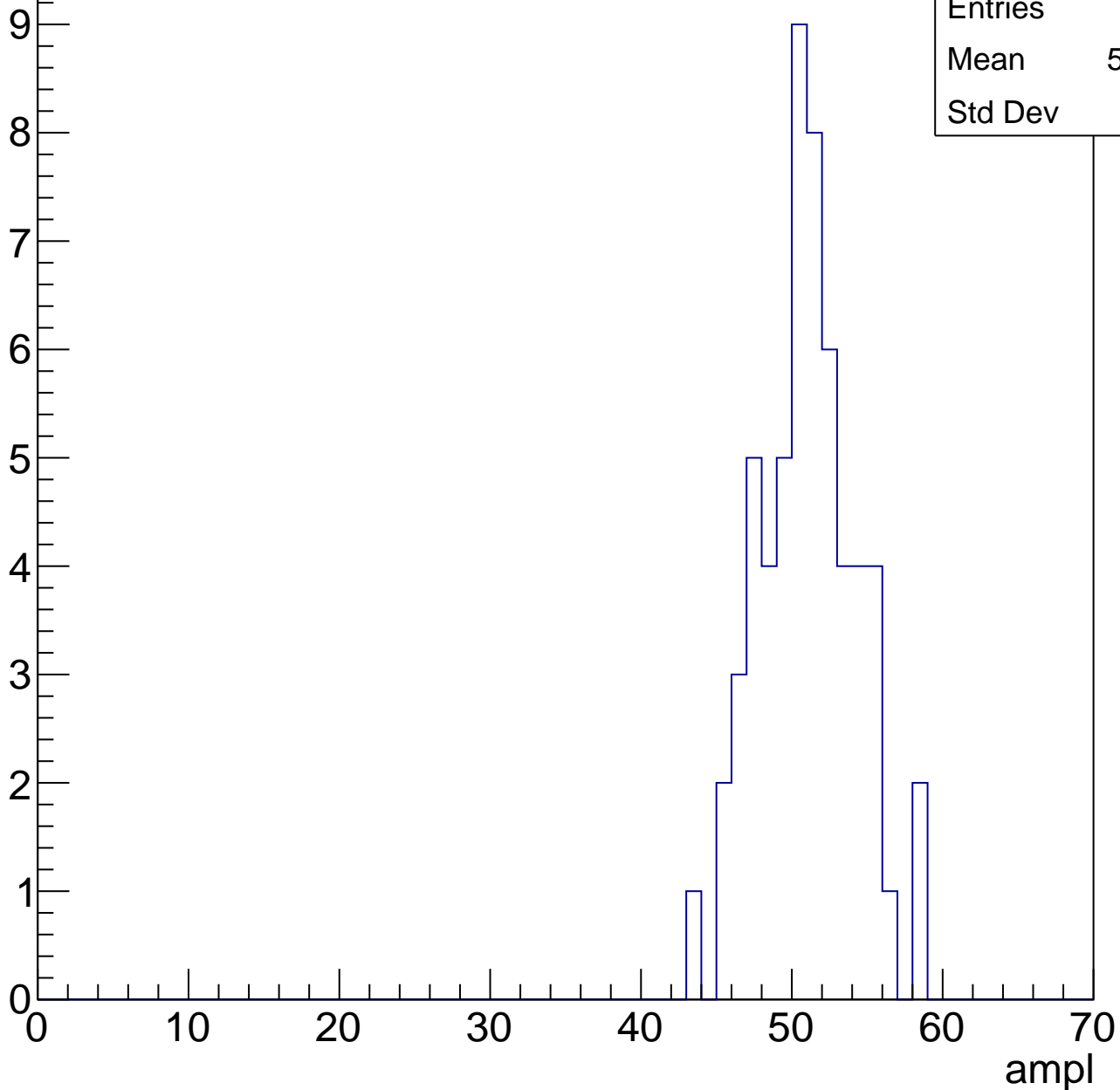


B0L000S, U21-ch49, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	50.57
Std Dev	3.19



B0L000S, U21-ch49, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries	51
Mean	56.14
Std Dev	2.686

ampl

0

10

20

30

40

50

60

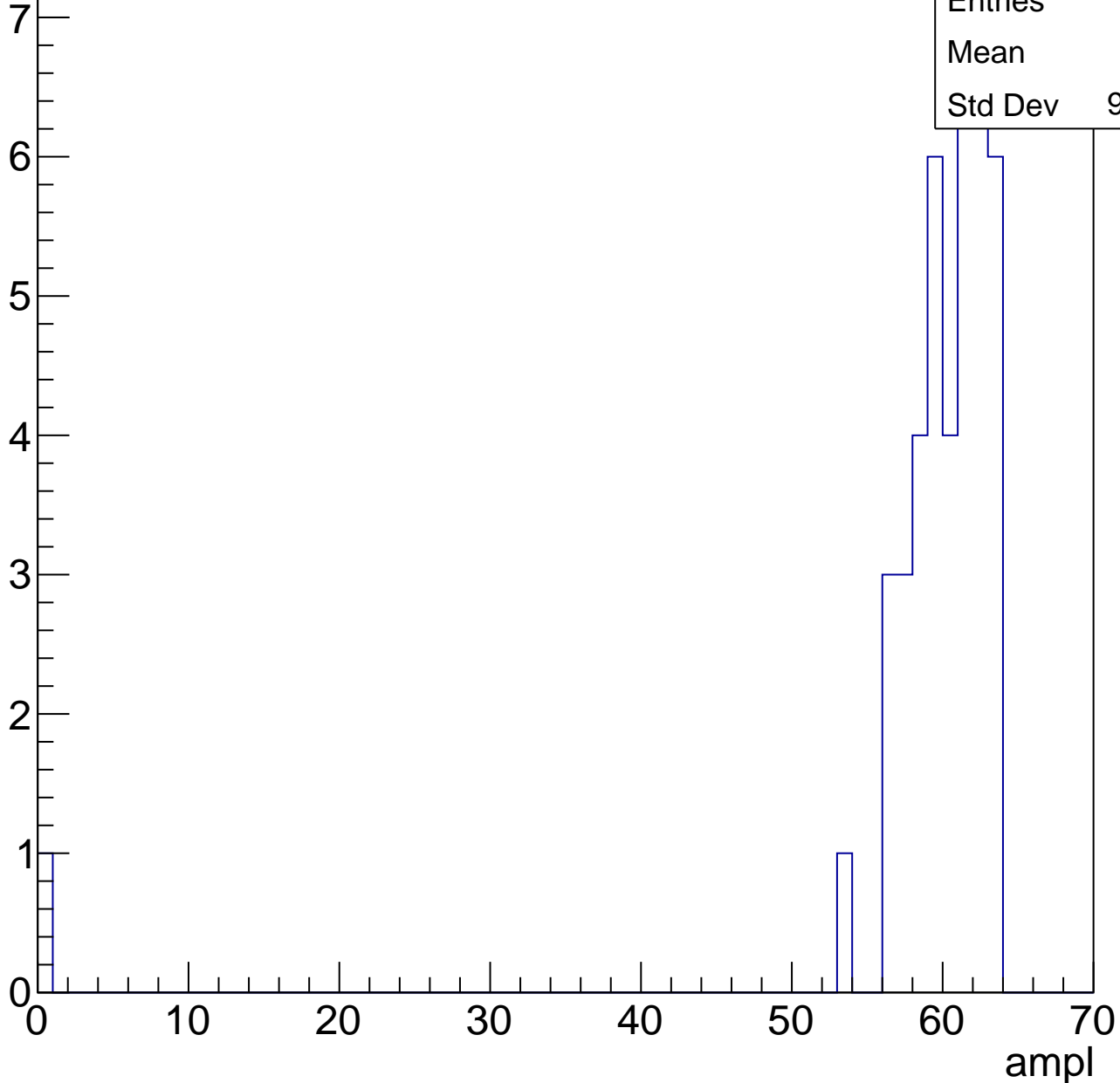
70

B0L000S, U21-ch49, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	58.5
Std Dev	9.437



B0L000S, U21-ch49, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch49, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch50, adc0

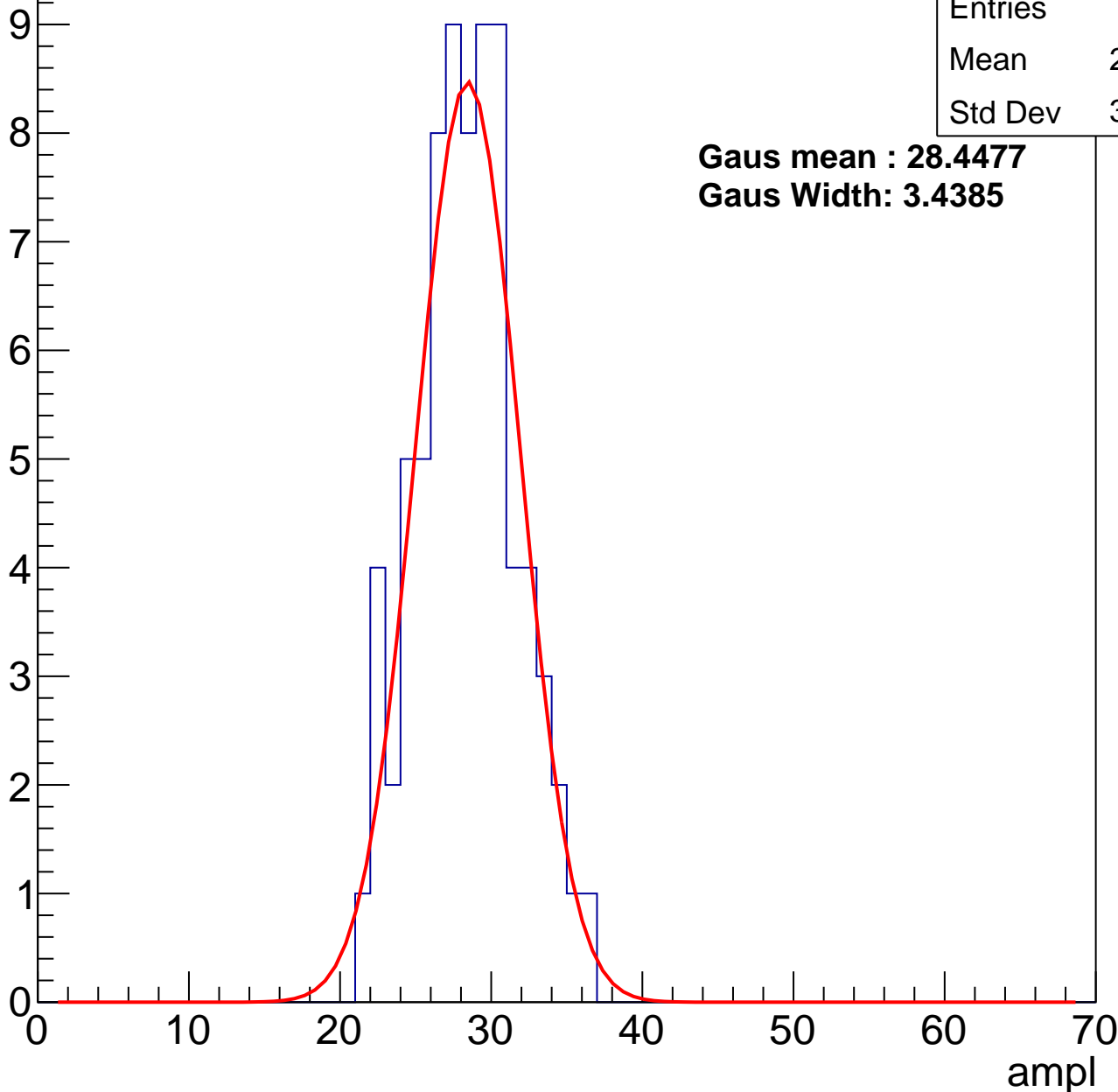
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	27.95
Std Dev	3.294

Gaus mean : 28.4477

Gaus Width: 3.4385



B0L000S, U21-ch50, adc1

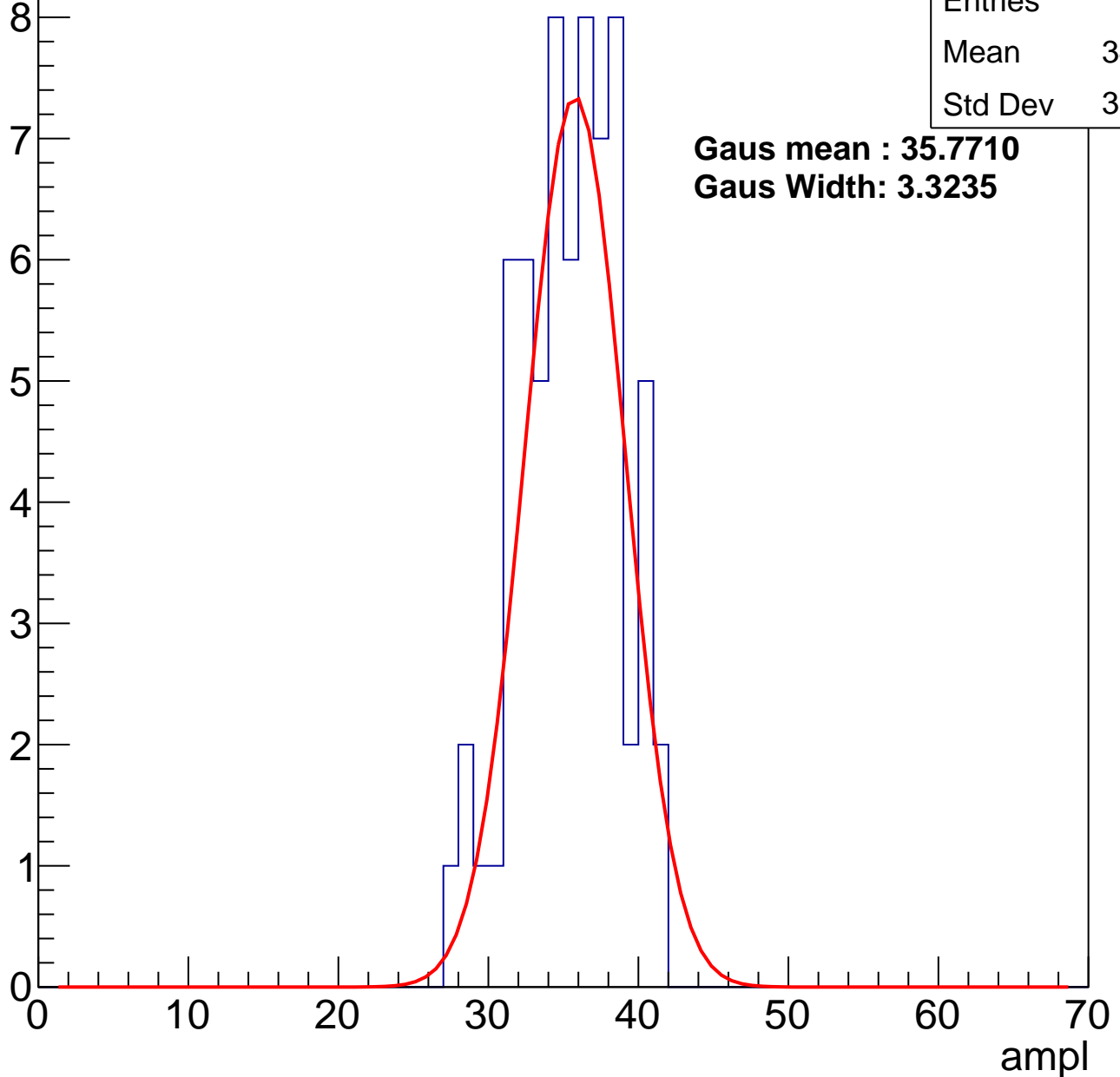
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	34.97
Std Dev	3.294

Gaus mean : 35.7710

Gaus Width: 3.3235



B0L000S, U21-ch50, adc2

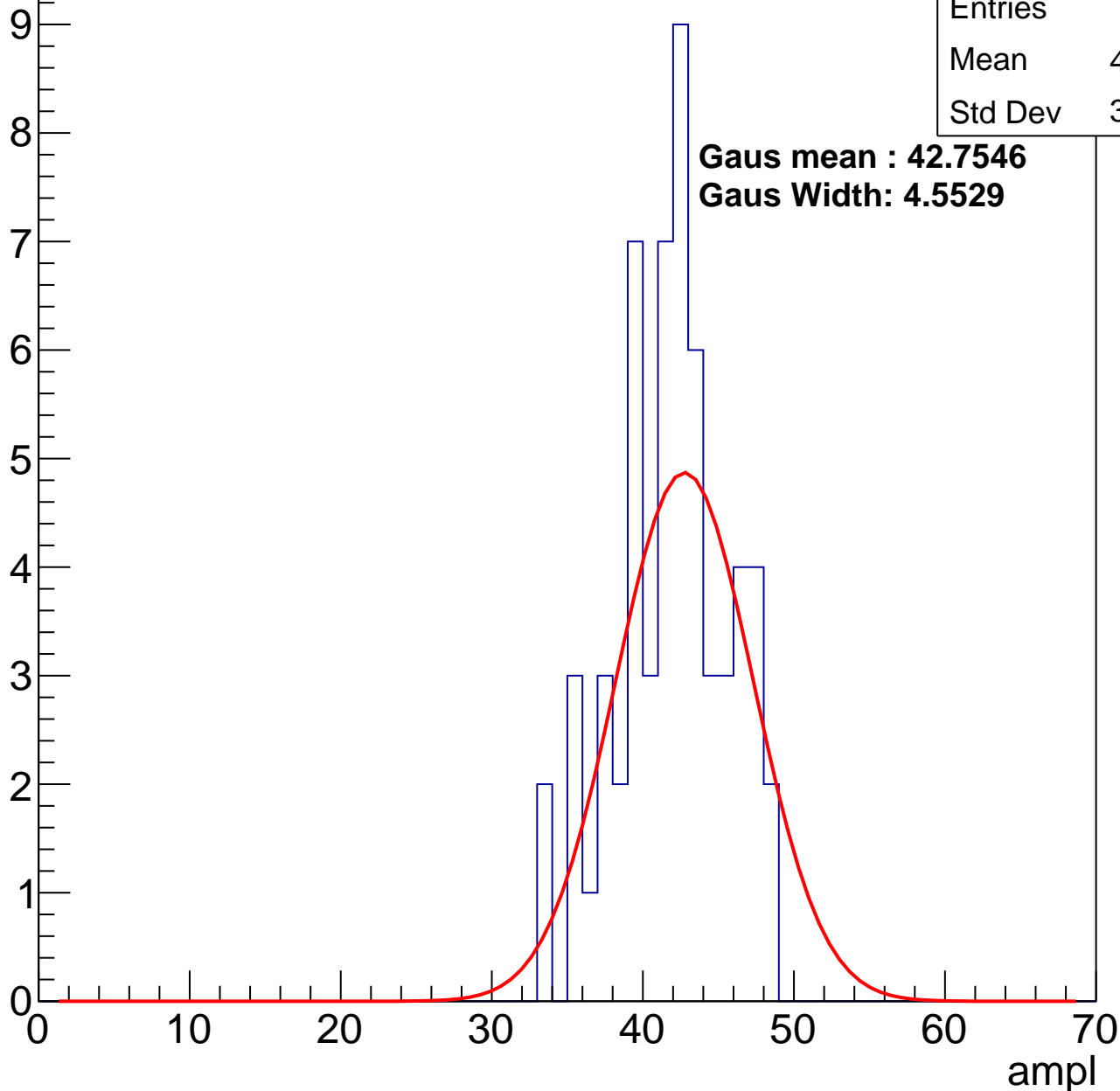
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.44
Std Dev	3.674

Gaus mean : 42.7546

Gaus Width: 4.5529

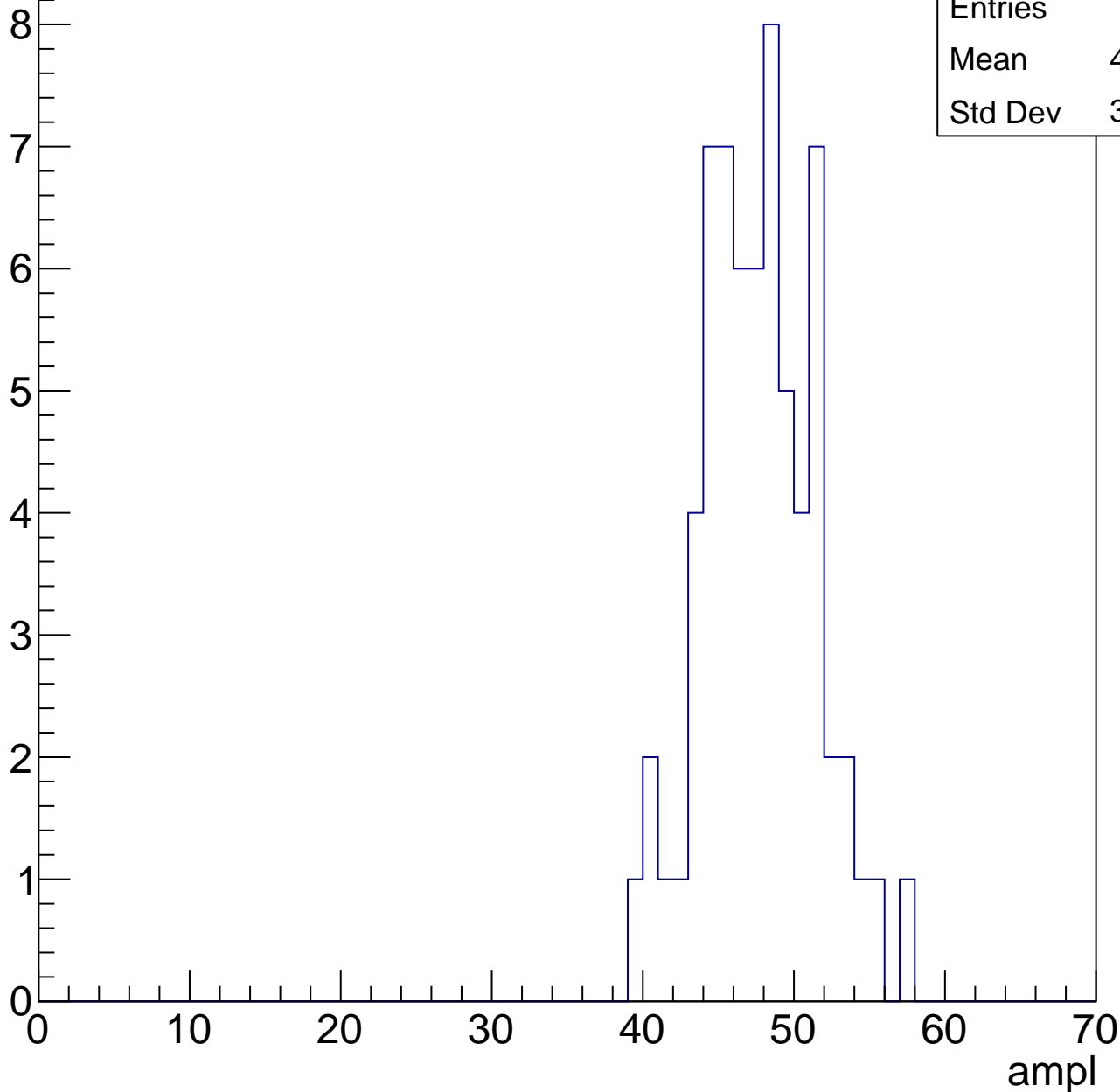


B0L000S, U21-ch50, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	47.23
Std Dev	3.675

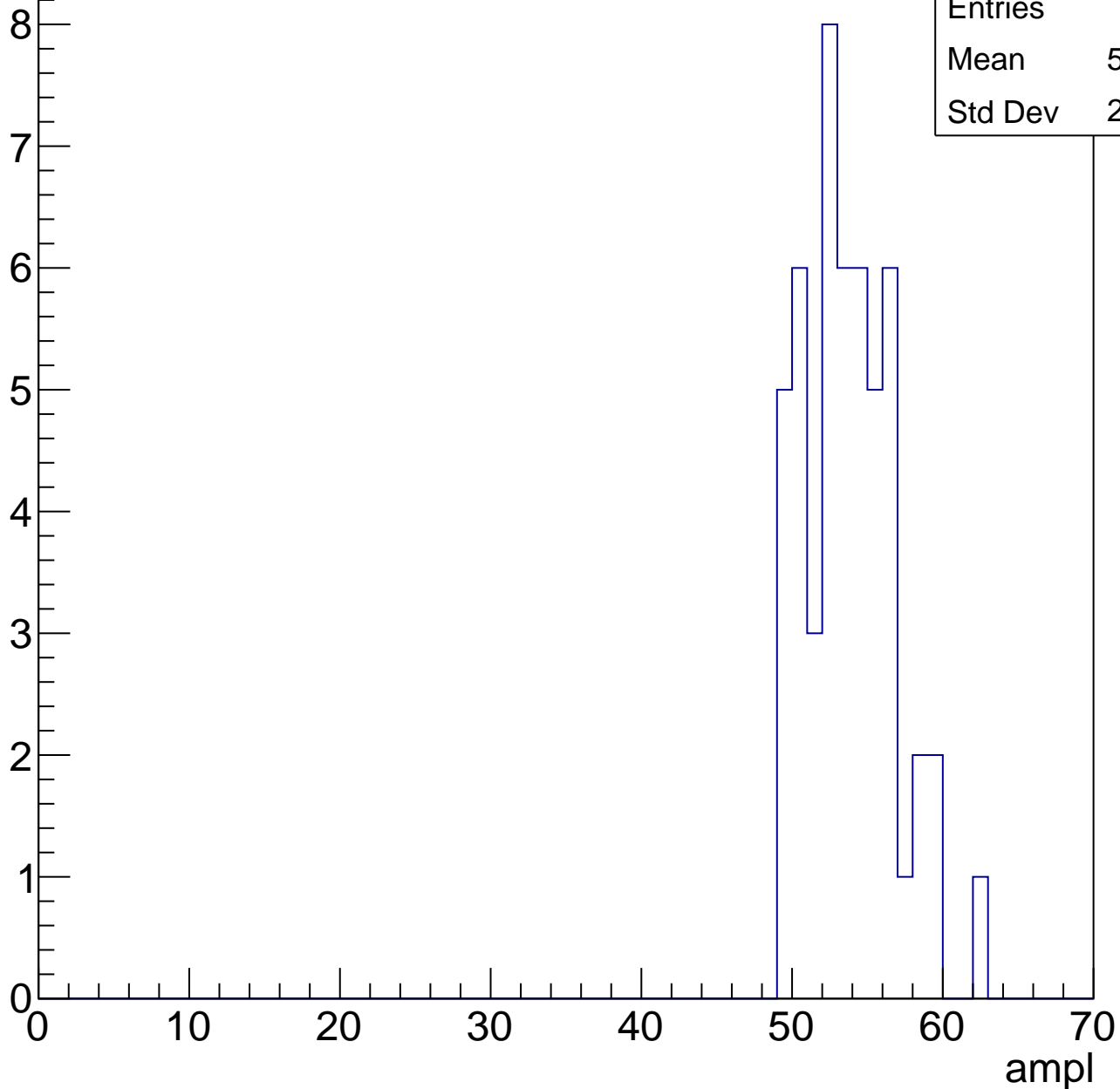


B0L000S, U21-ch50, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	53.33
Std Dev	2.962



B0L000S, U21-ch50, adc5

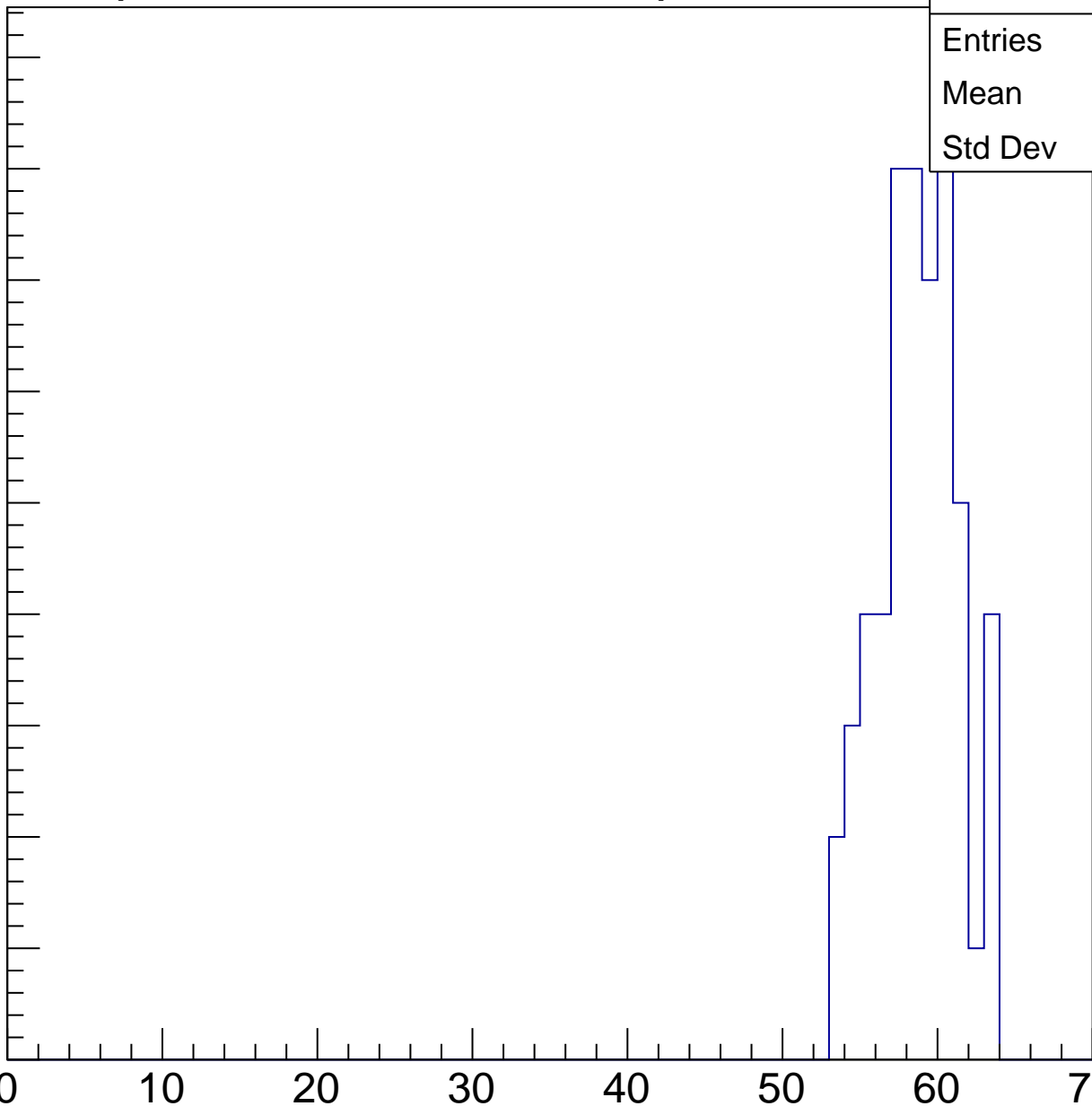
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	55
Mean	58.25
Std Dev	2.553

ampl

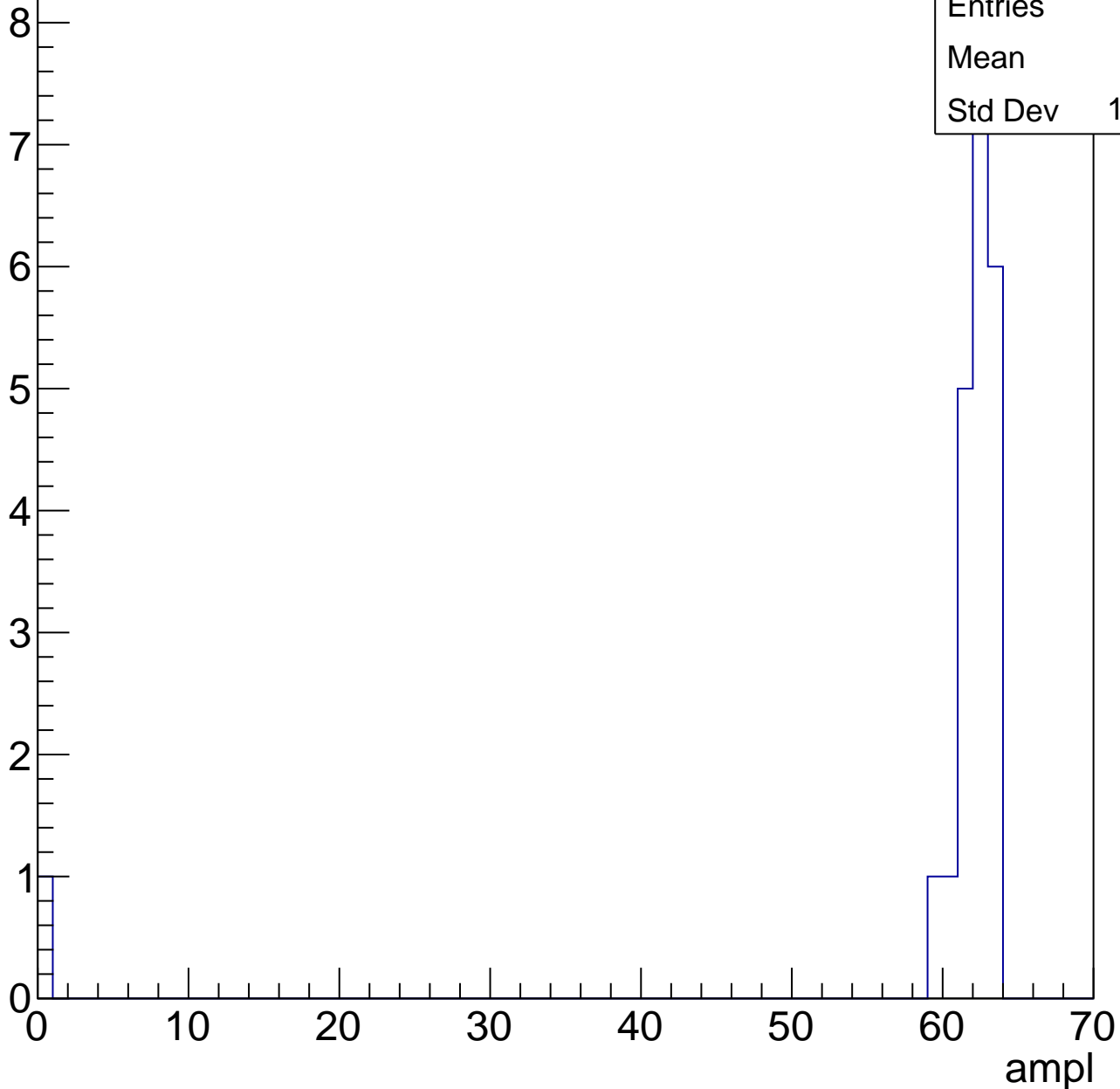


B0L000S, U21-ch50, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

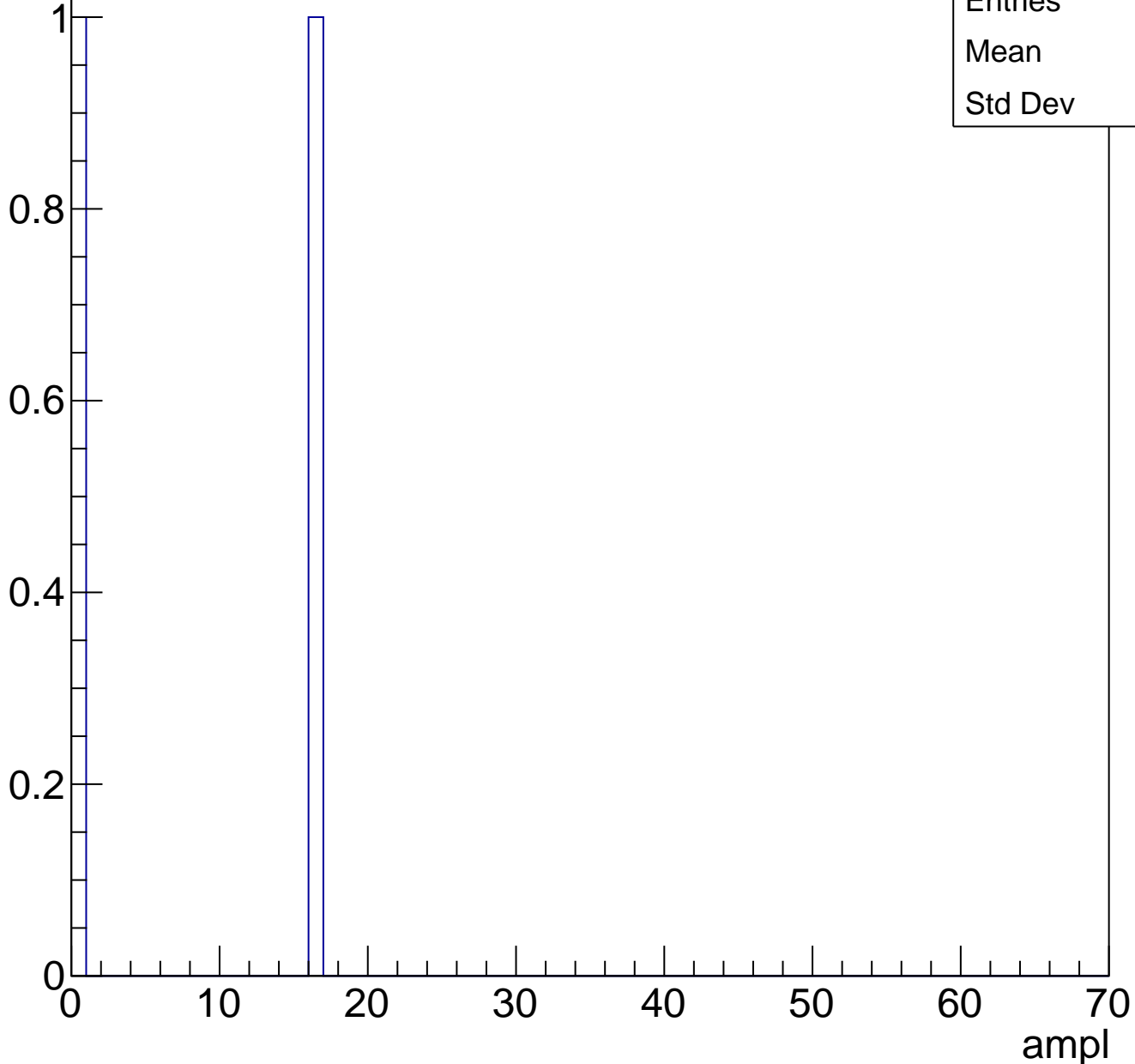
Entries	22
Mean	59
Std Dev	12.92



B0L000S, U21-ch50, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	8
Std Dev	8

B0L000S, U21-ch51, adc0

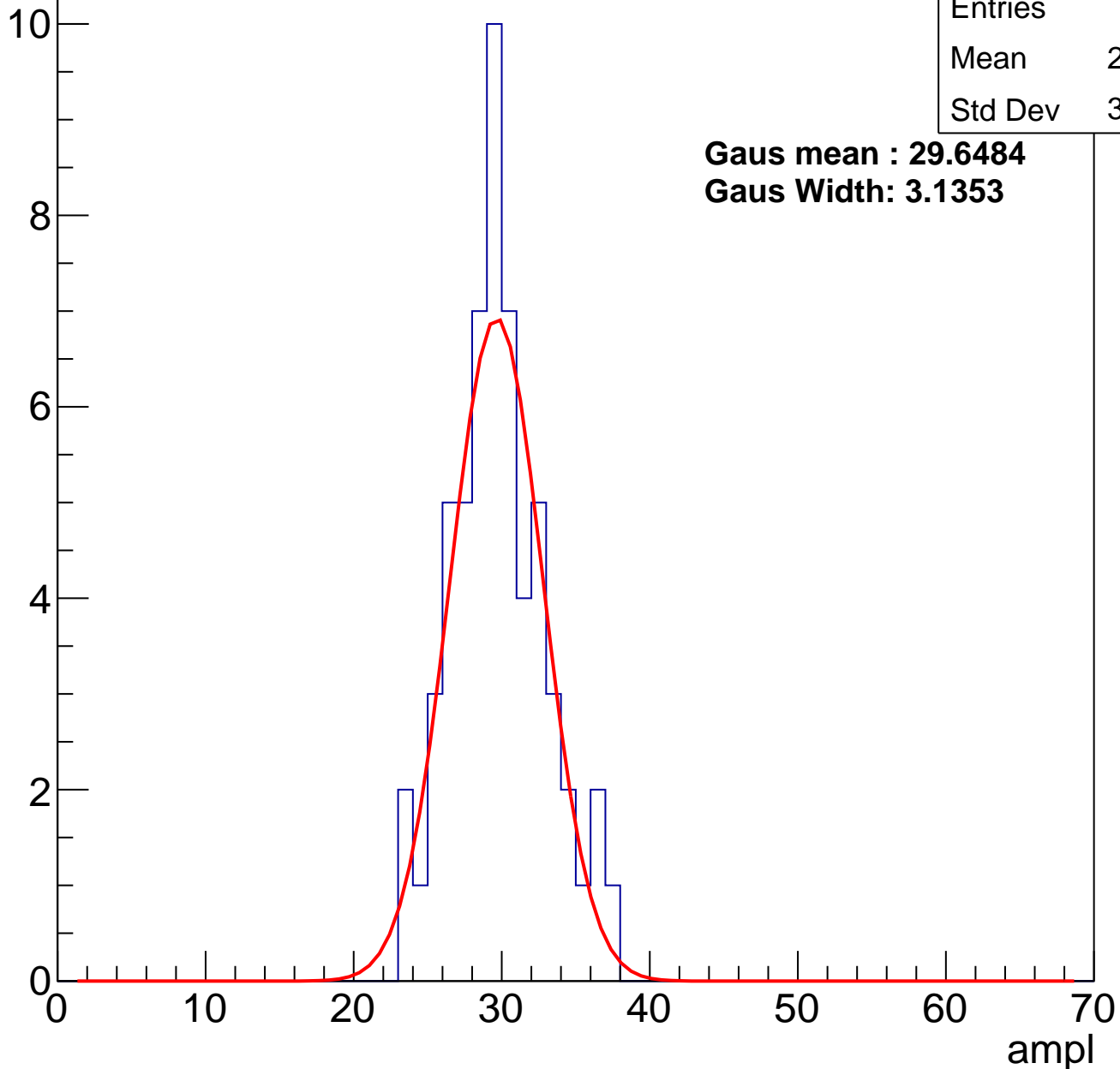
calib_packv5_042523_0143.root, FC#5, port B1

Entries	58
Mean	29.33
Std Dev	3.148

Gaus mean : 29.6484

Gaus Width: 3.1353

Entry



B0L000S, U21-ch51, adc1

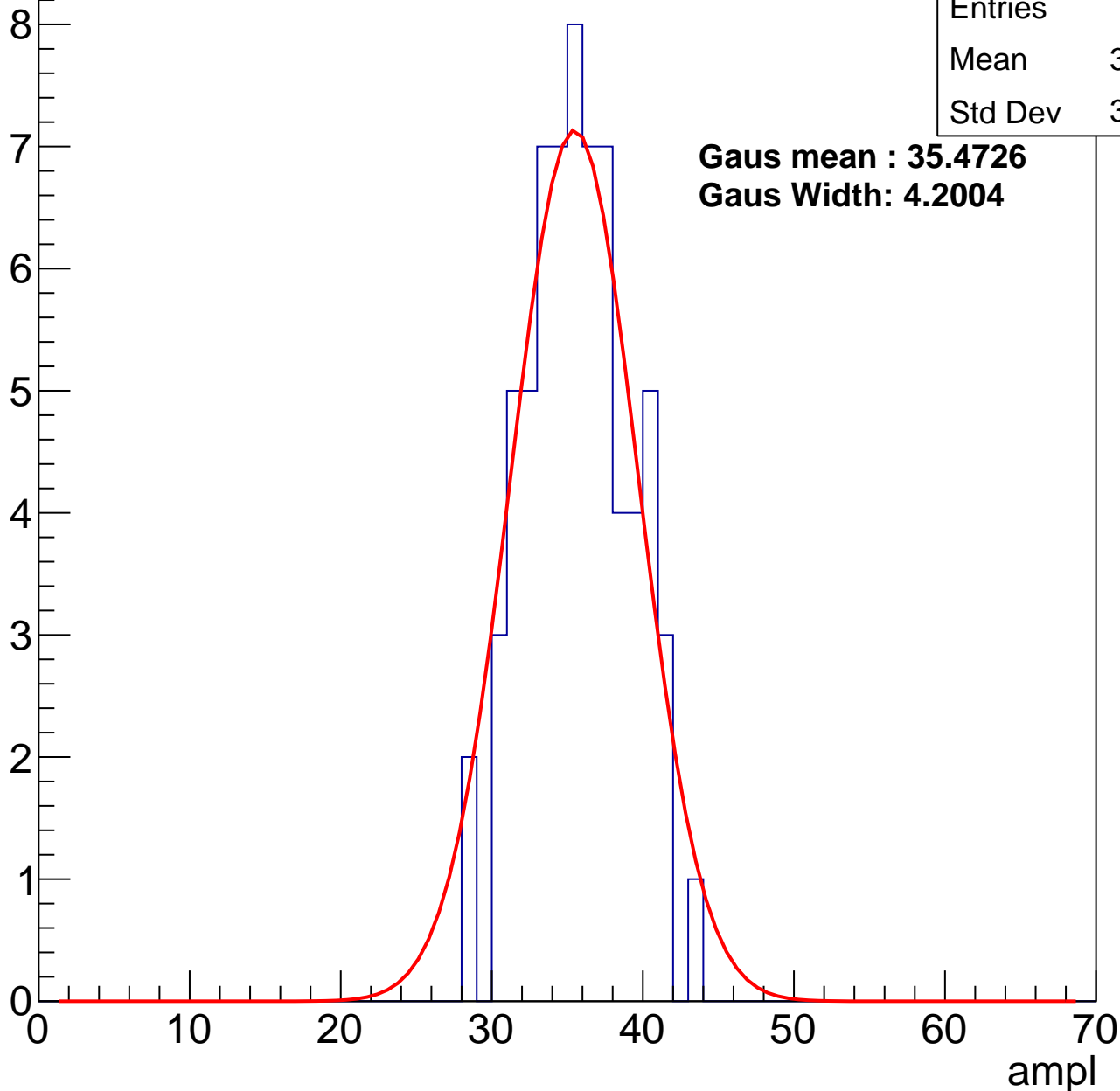
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	35.22
Std Dev	3.347

Gaus mean : 35.4726

Gaus Width: 4.2004



B0L000S, U21-ch51, adc2

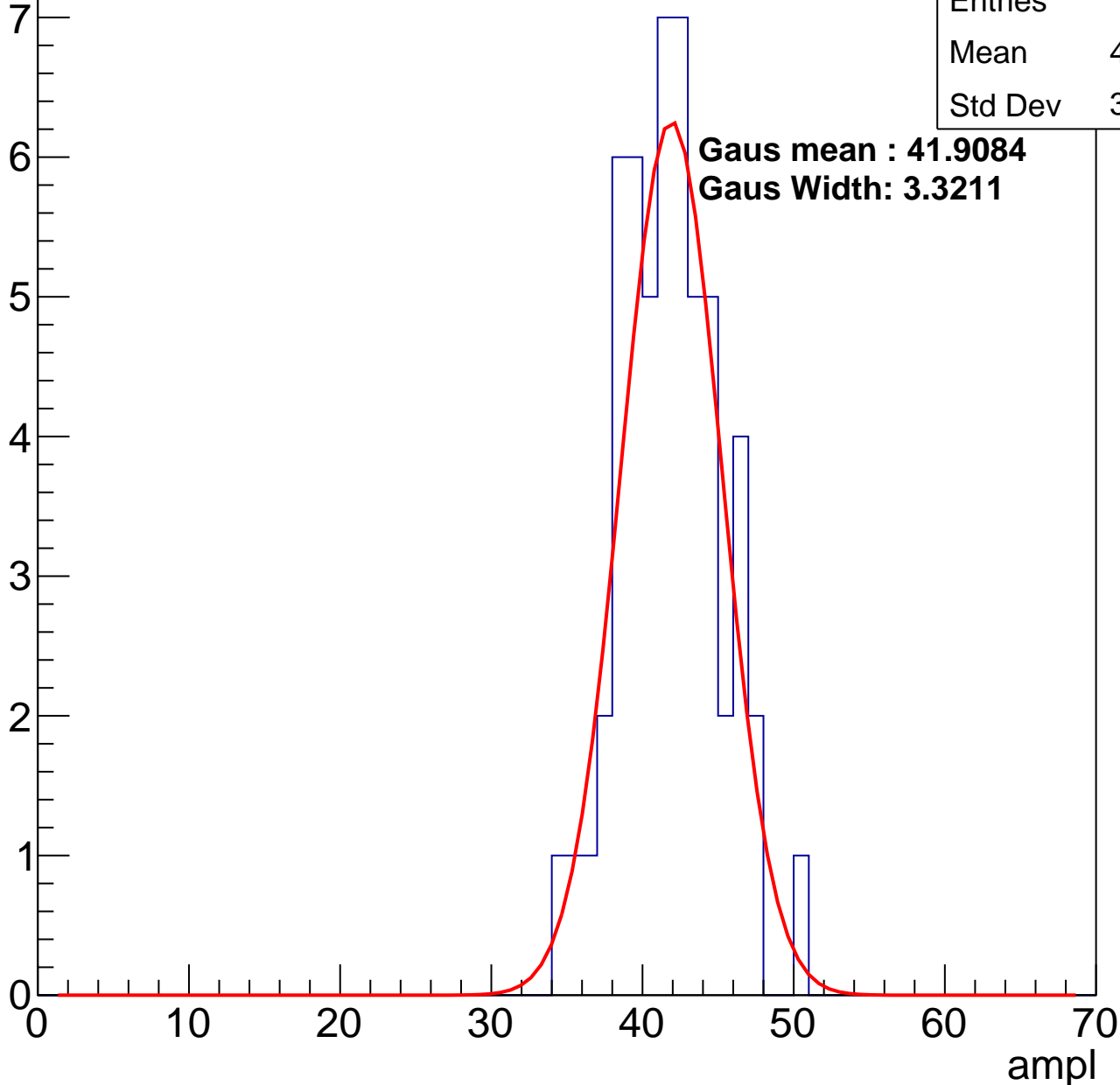
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	41.36
Std Dev	3.233

Gaus mean : 41.9084

Gaus Width: 3.3211

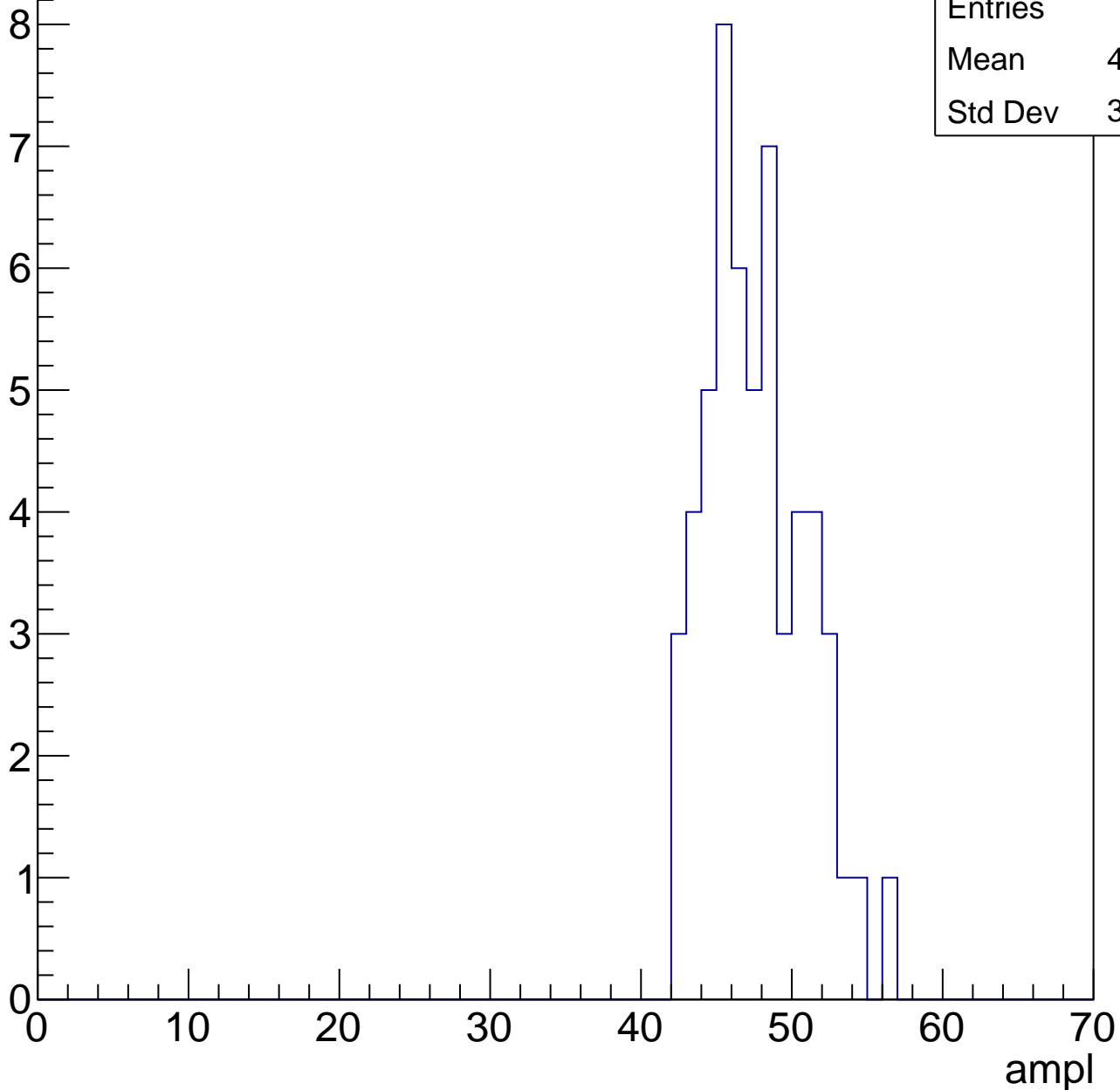


B0L000S, U21-ch51, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	47.18
Std Dev	3.248

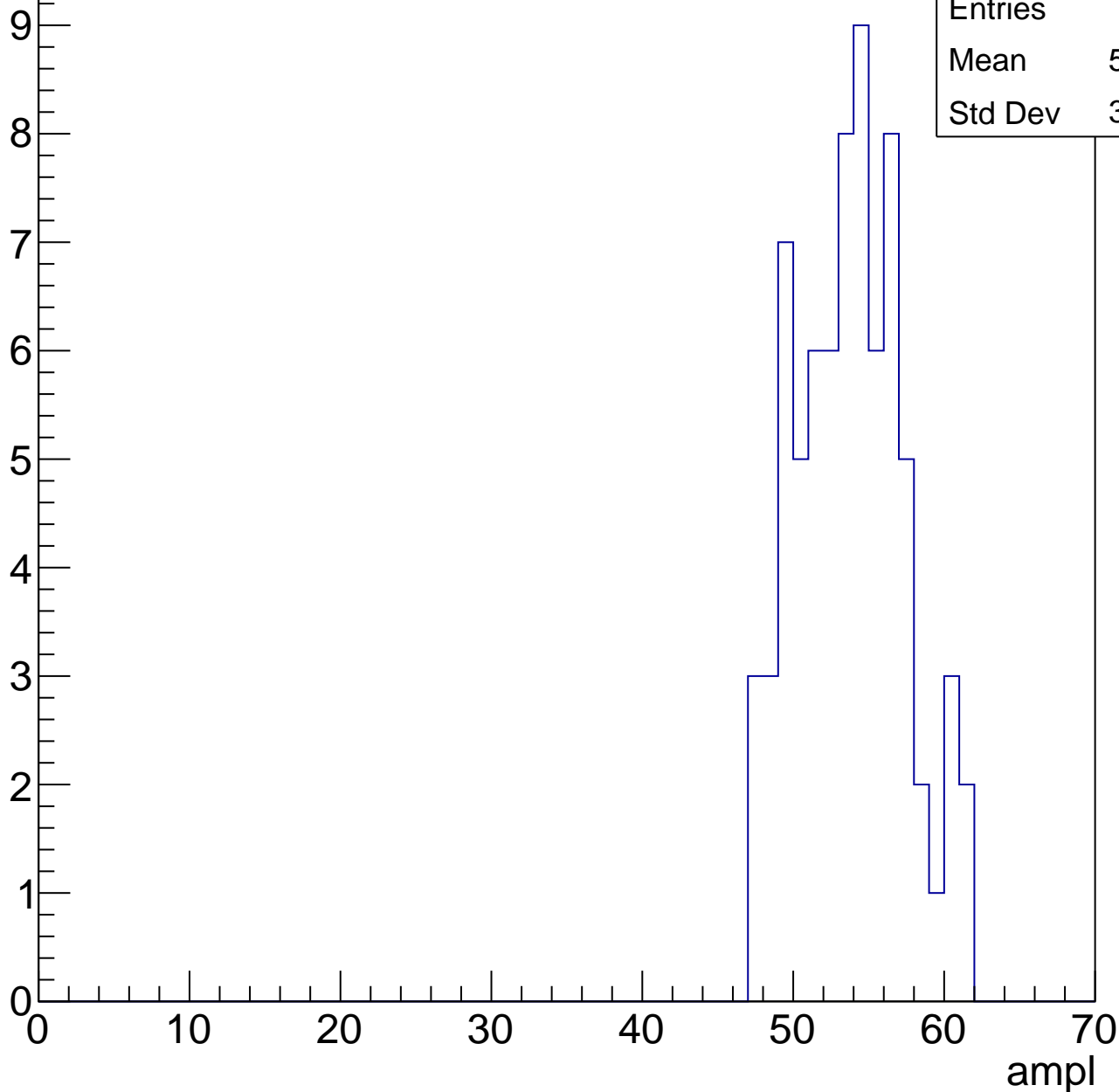


B0L000S, U21-ch51, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

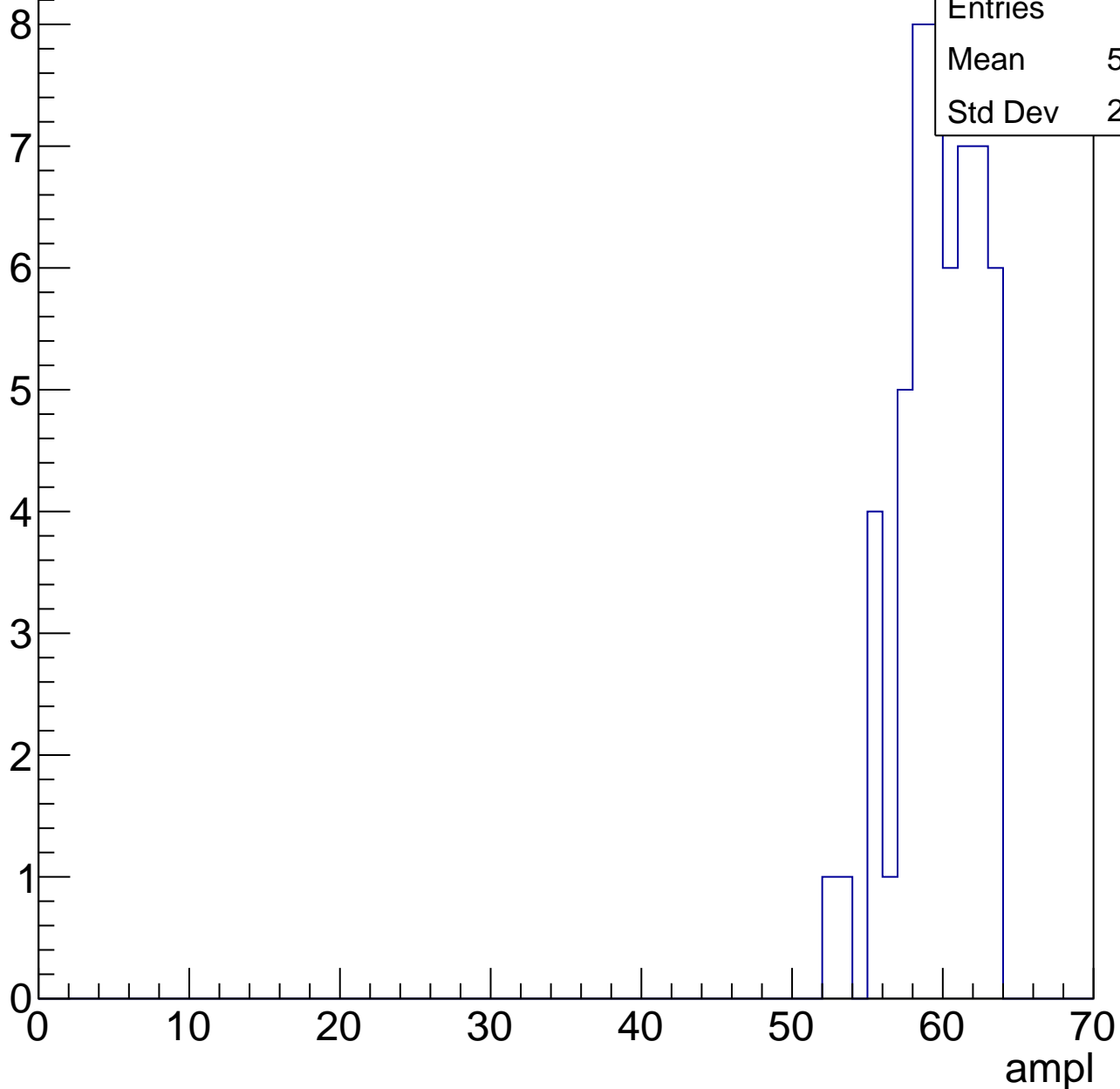
Entries	74
Mean	53.32
Std Dev	3.503



B0L000S, U21-ch51, adc5

calib_packv5_042523_0143.root, FC#5, port B1

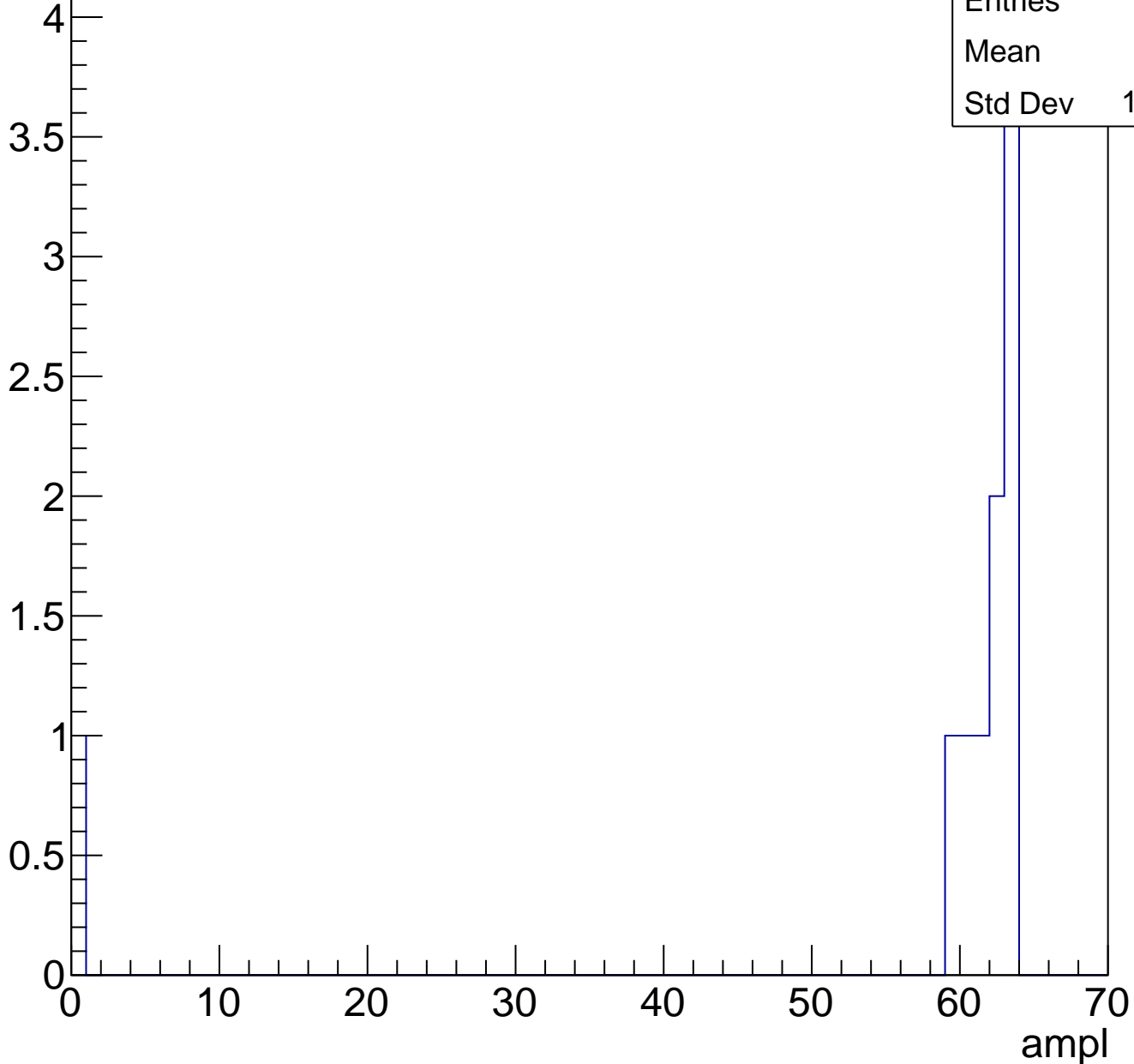
Entry



B0L000S, U21-ch51, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch51, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch52, adc0

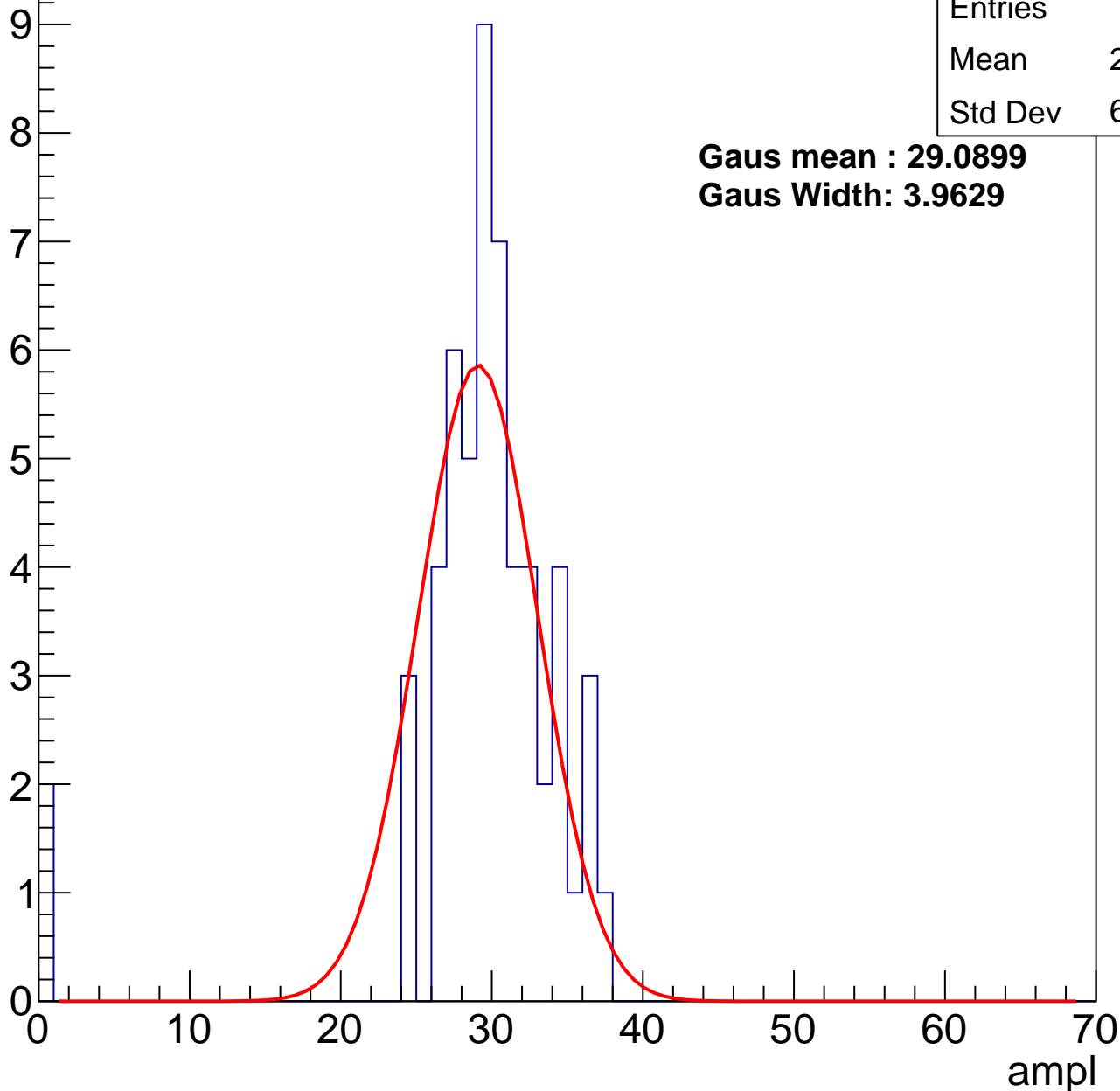
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	28.78
Std Dev	6.407

Gaus mean : 29.0899

Gaus Width: 3.9629



B0L000S, U21-ch52, adc1

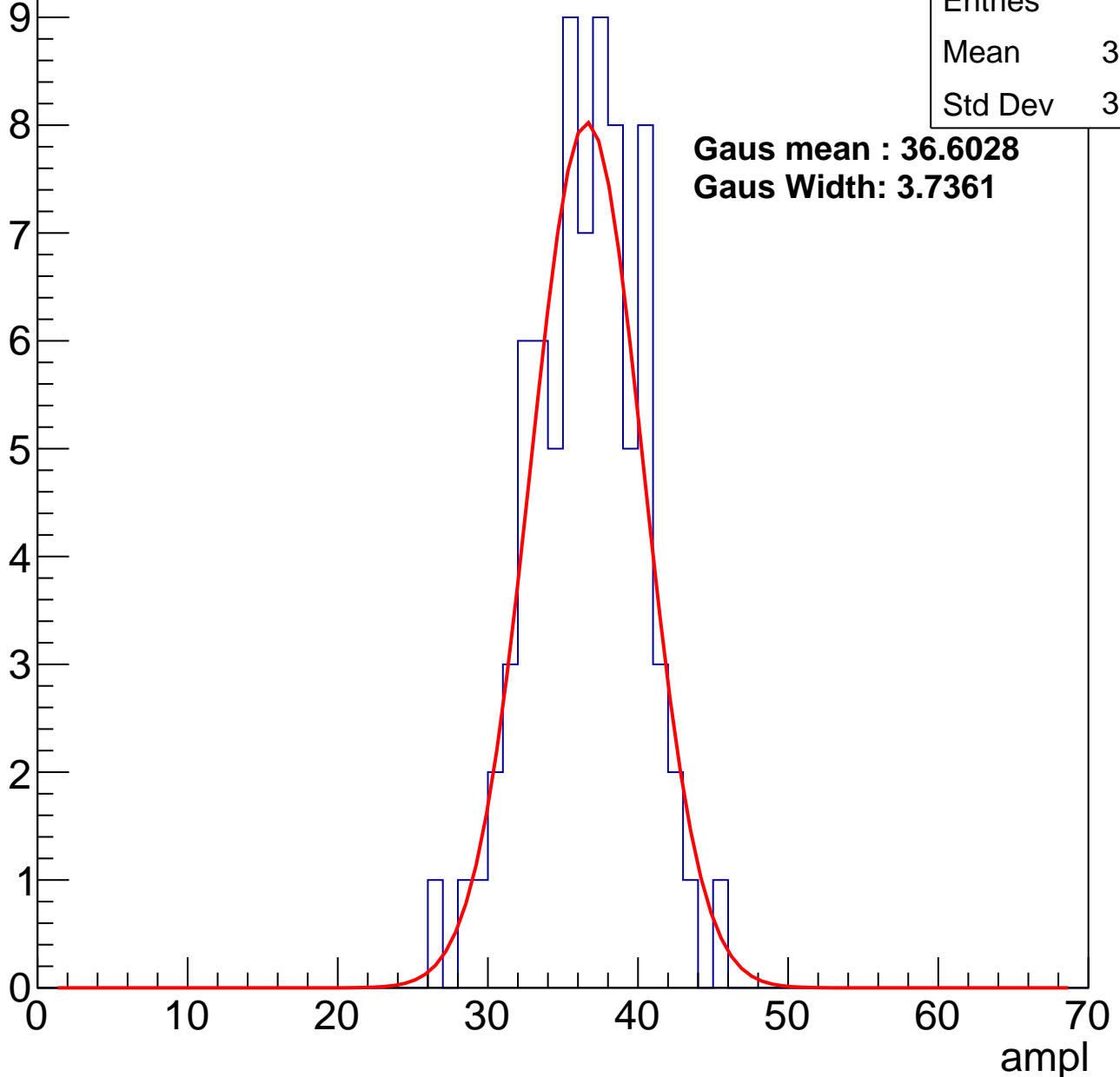
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	36.03
Std Dev	3.634

Gaus mean : 36.6028

Gaus Width: 3.7361



B0L000S, U21-ch52, adc2

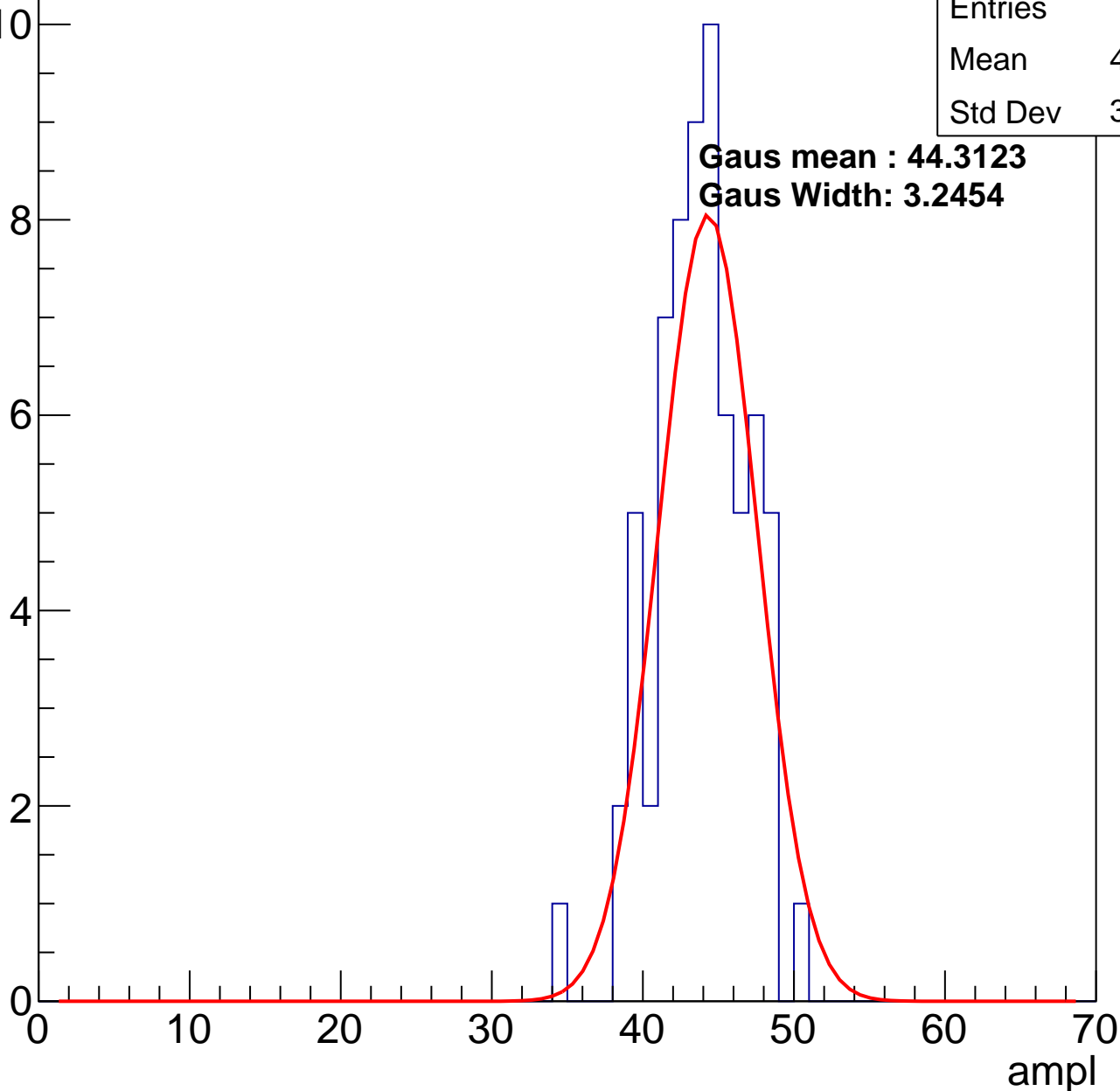
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	43.39
Std Dev	3.002

Gaus mean : 44.3123

Gaus Width: 3.2454

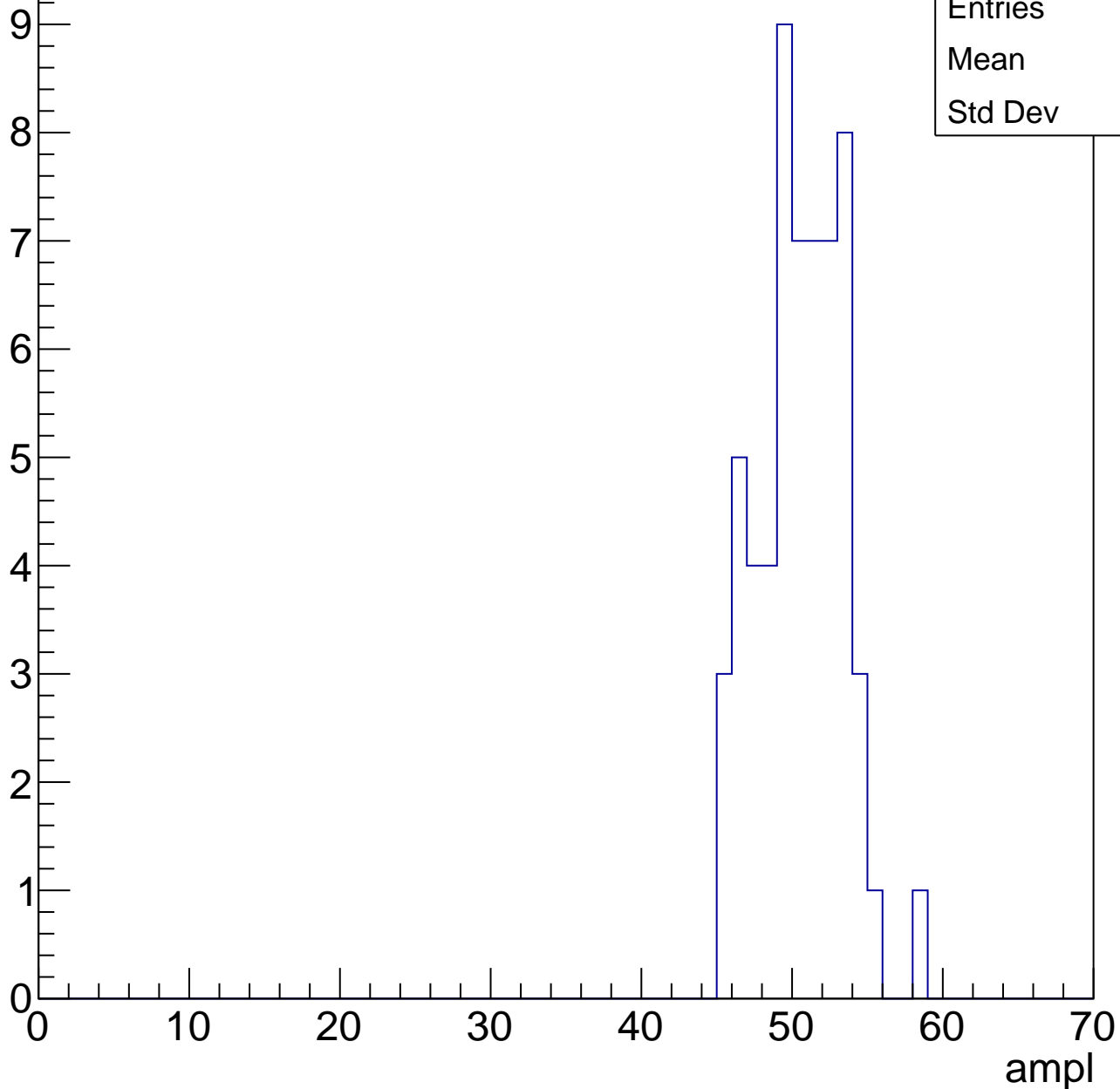


B0L000S, U21-ch52, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	50.1
Std Dev	2.79



B0L000S, U21-ch52, adc4

calib_packv5_042523_0143.root, FC#5, port B1

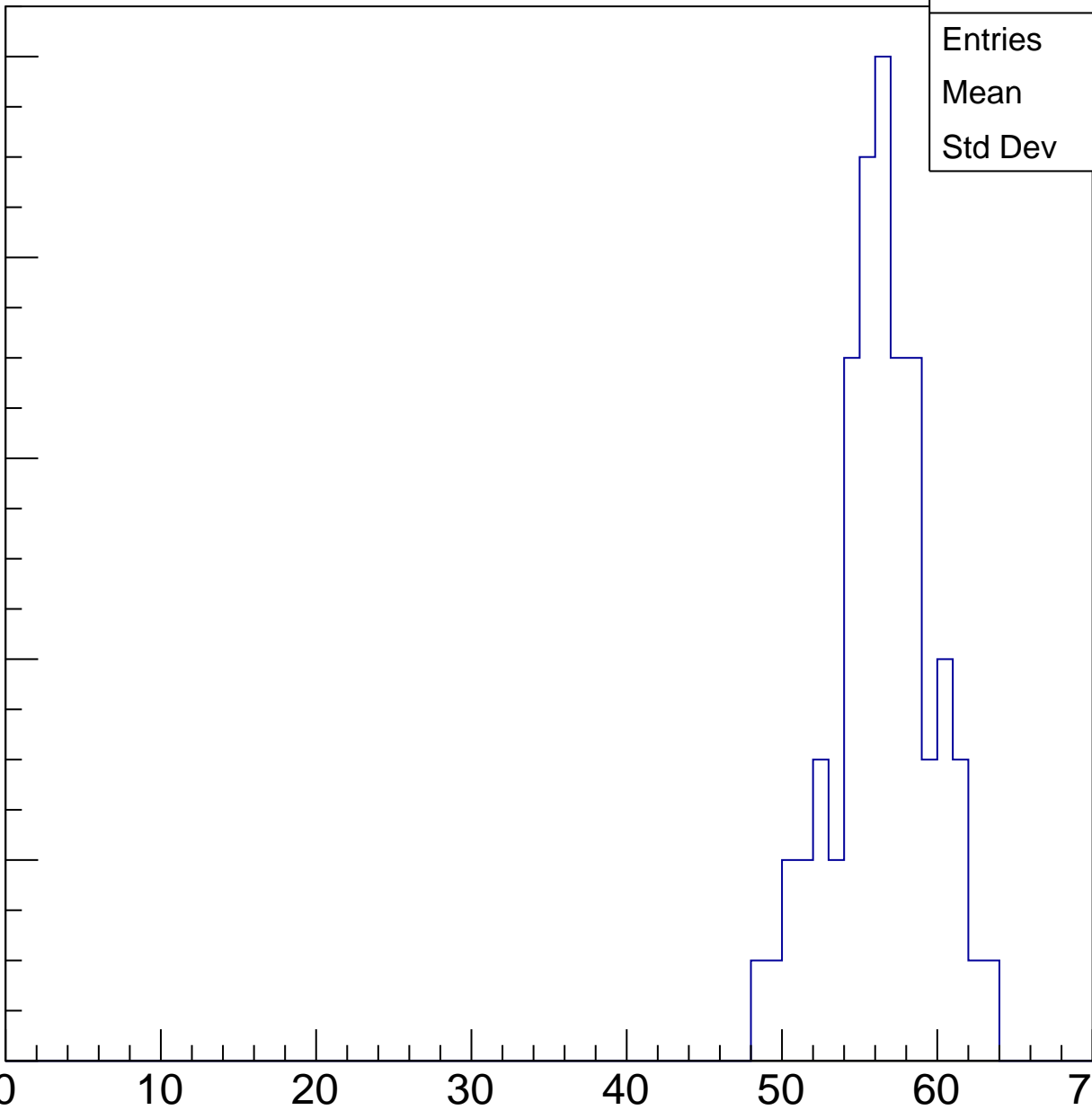
Entries	63
Mean	55.94
Std Dev	3.147

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

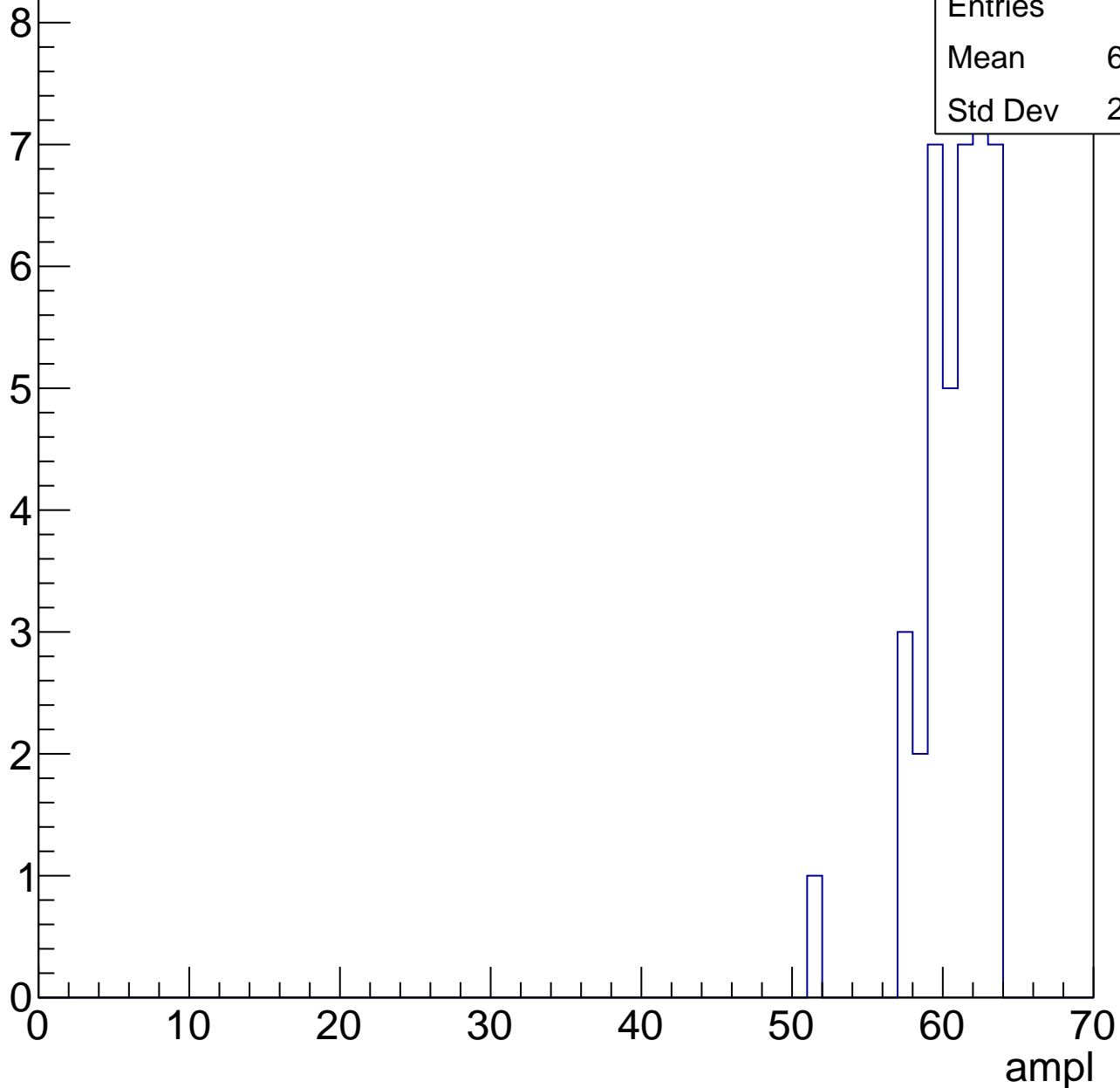


B0L000S, U21-ch52, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

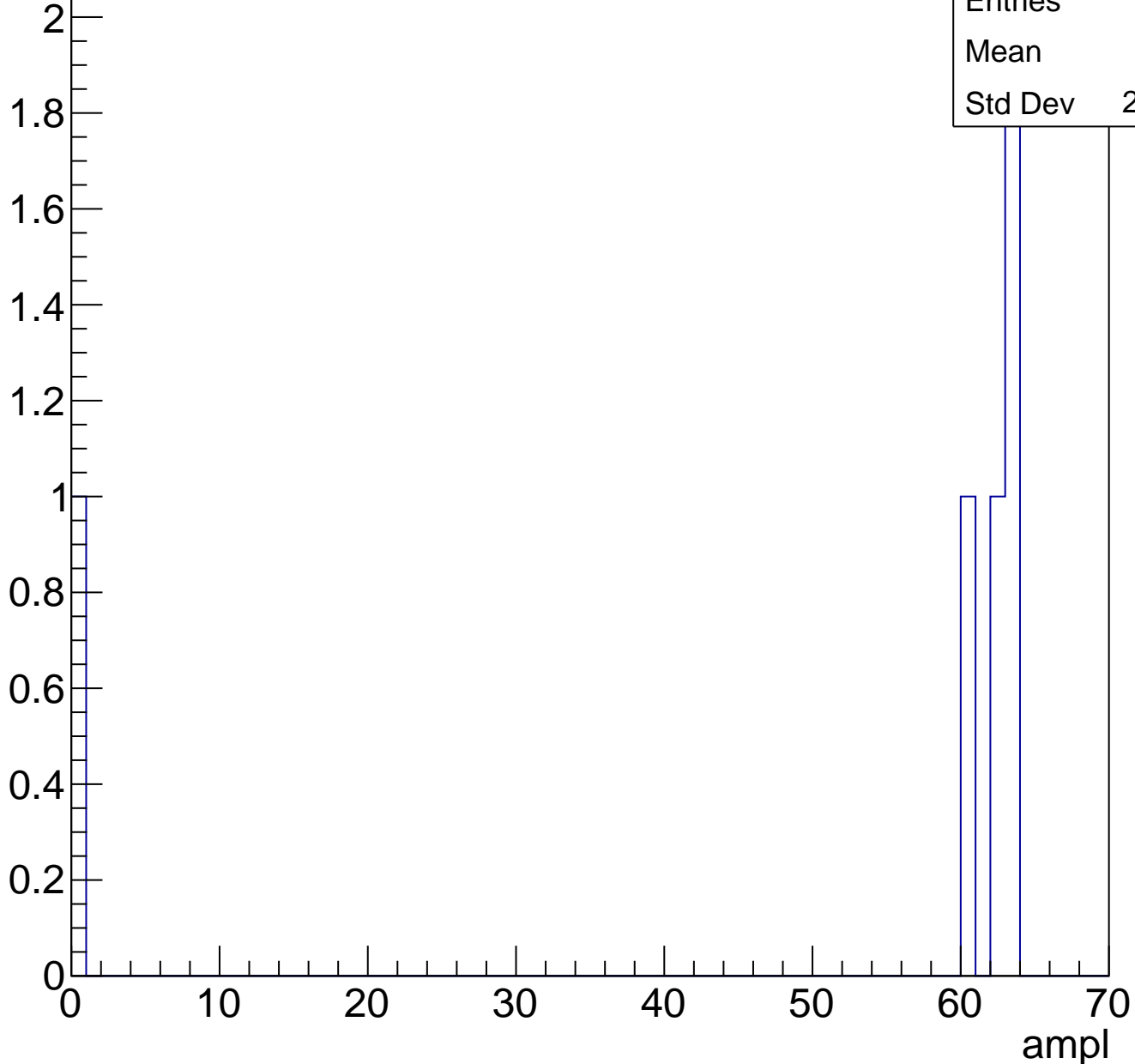
Entries	40
Mean	60.38
Std Dev	2.342



B0L000S, U21-ch52, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	5
Mean	49.6
Std Dev	24.82

B0L000S, U21-ch52, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch53, adc0

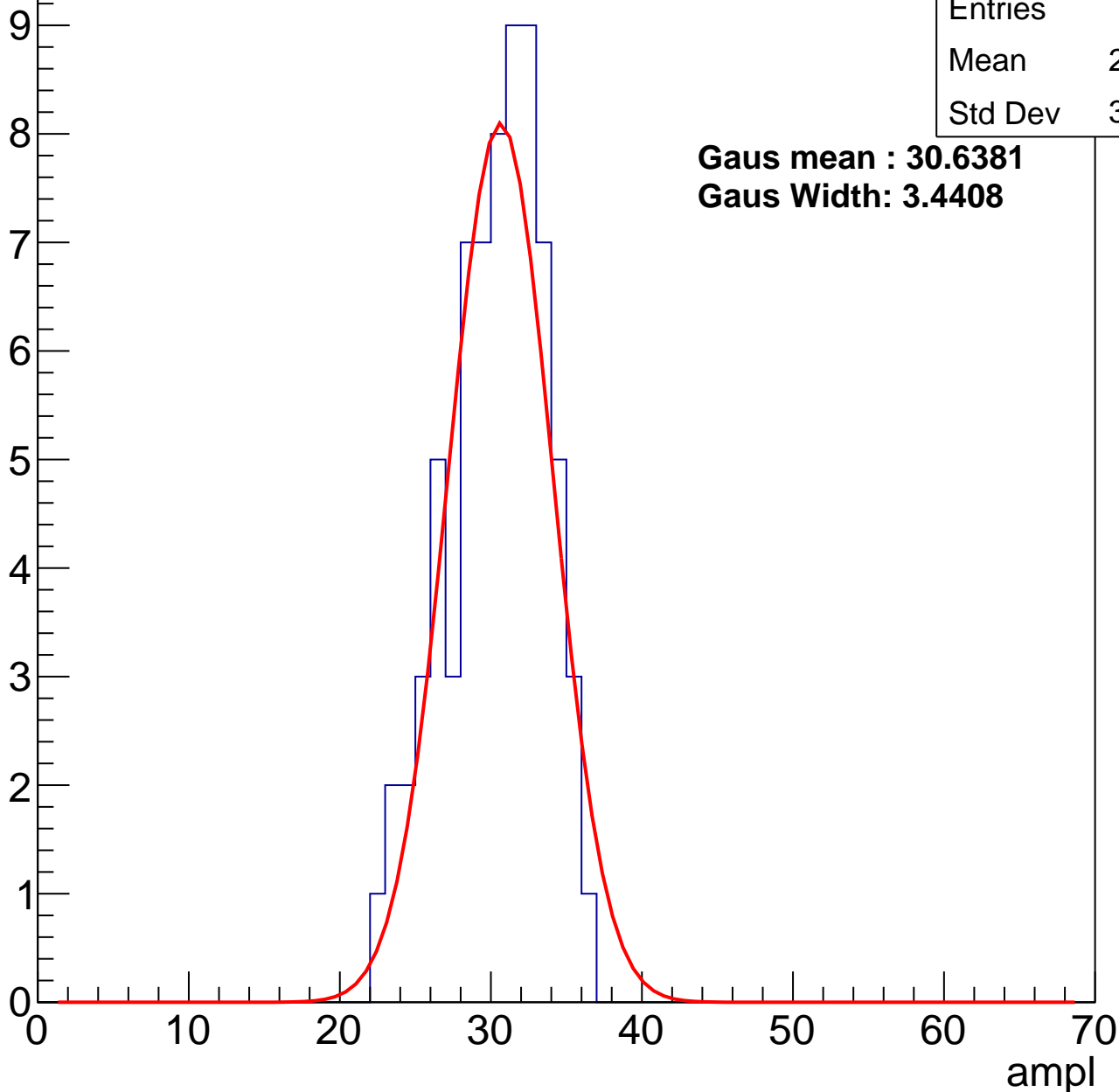
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	29.86
Std Dev	3.224

Gaus mean : 30.6381

Gaus Width: 3.4408



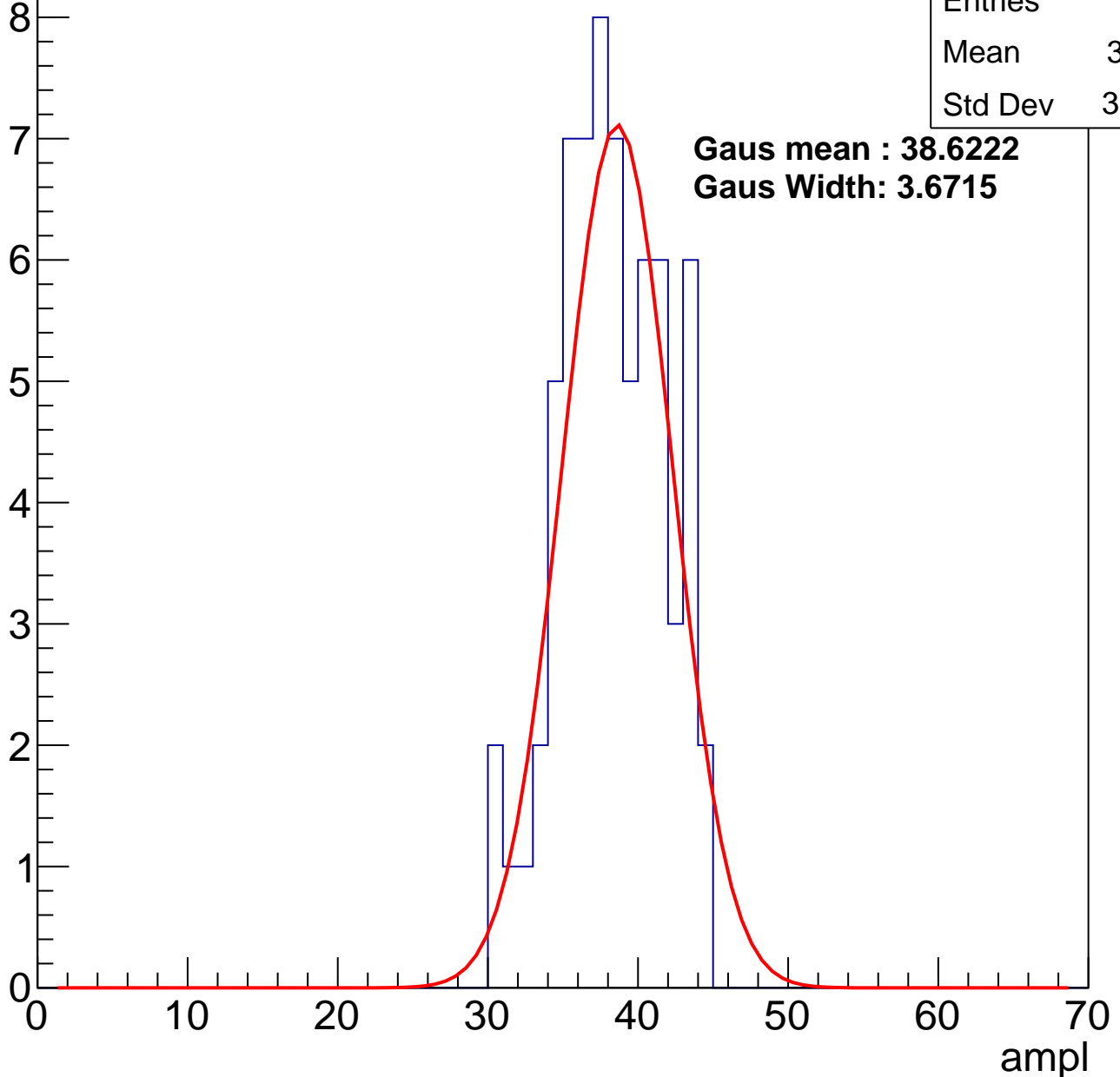
B0L000S, U21-ch53, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	37.81
Std Dev	3.414

Gaus mean : 38.6222
Gaus Width: 3.6715



B0L000S, U21-ch53, adc2

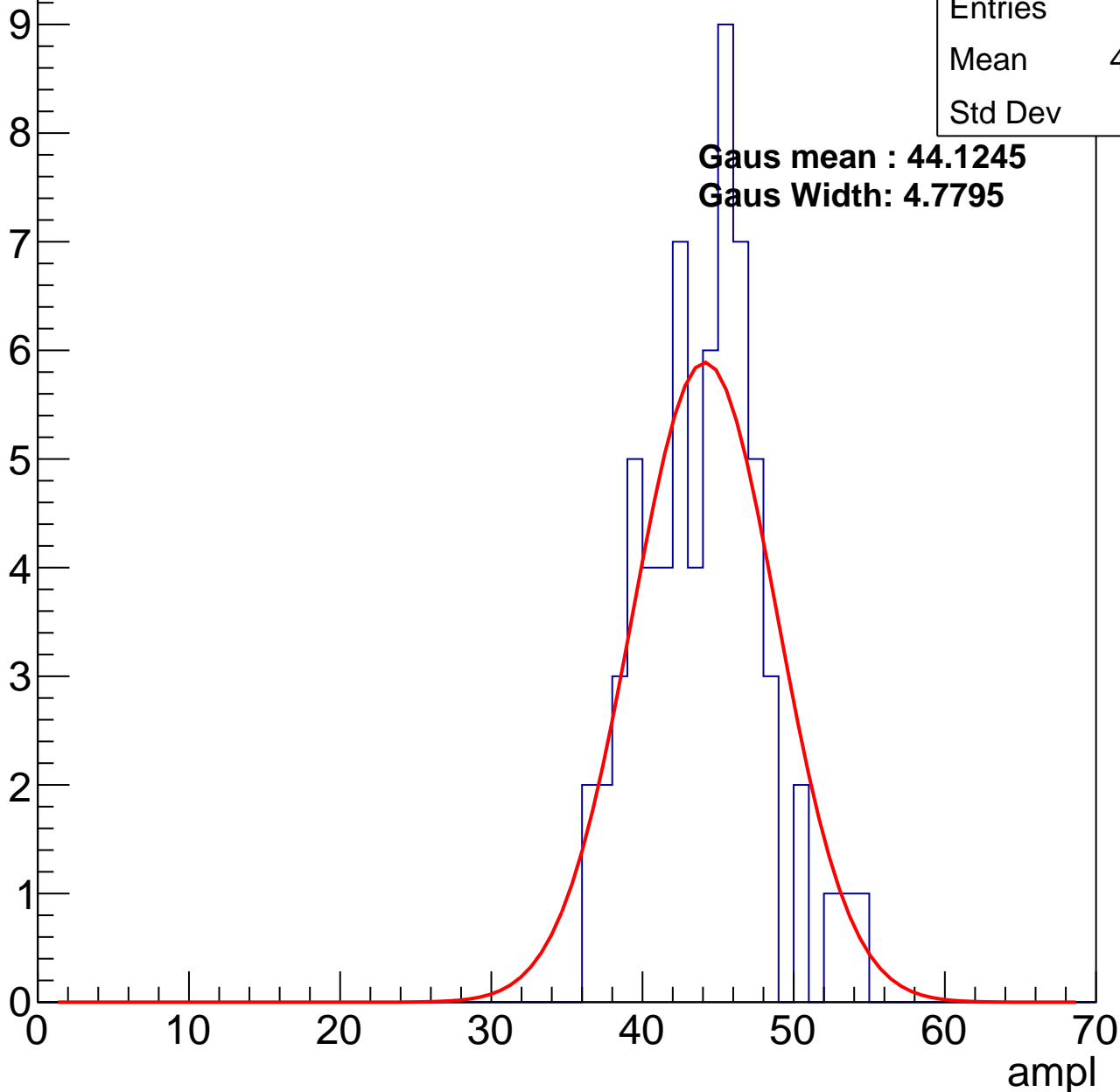
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	43.55
Std Dev	3.94

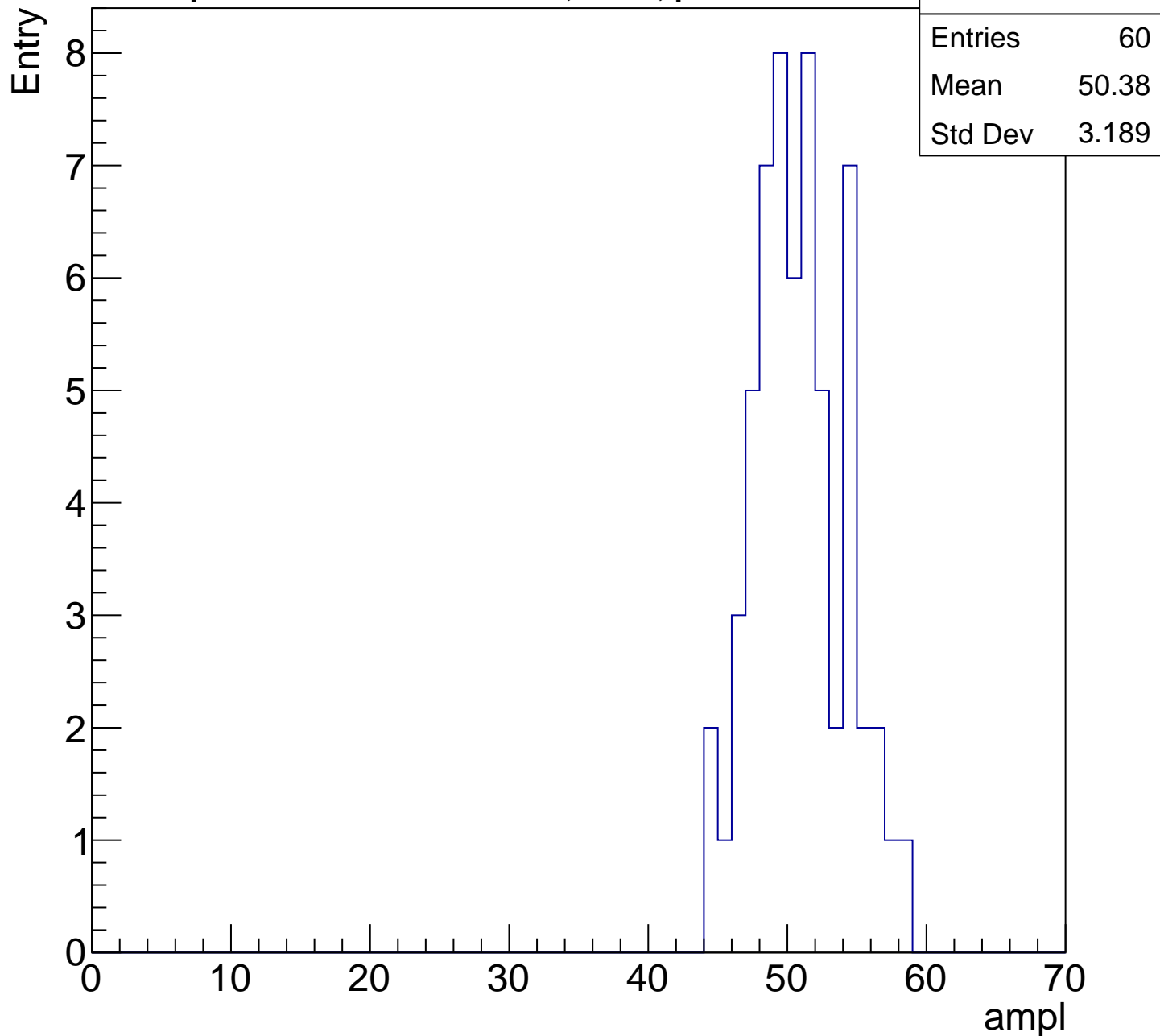
Gaus mean : 44.1245

Gaus Width: 4.7795



B0L000S, U21-ch53, adc3

calib_packv5_042523_0143.root, FC#5, port B1

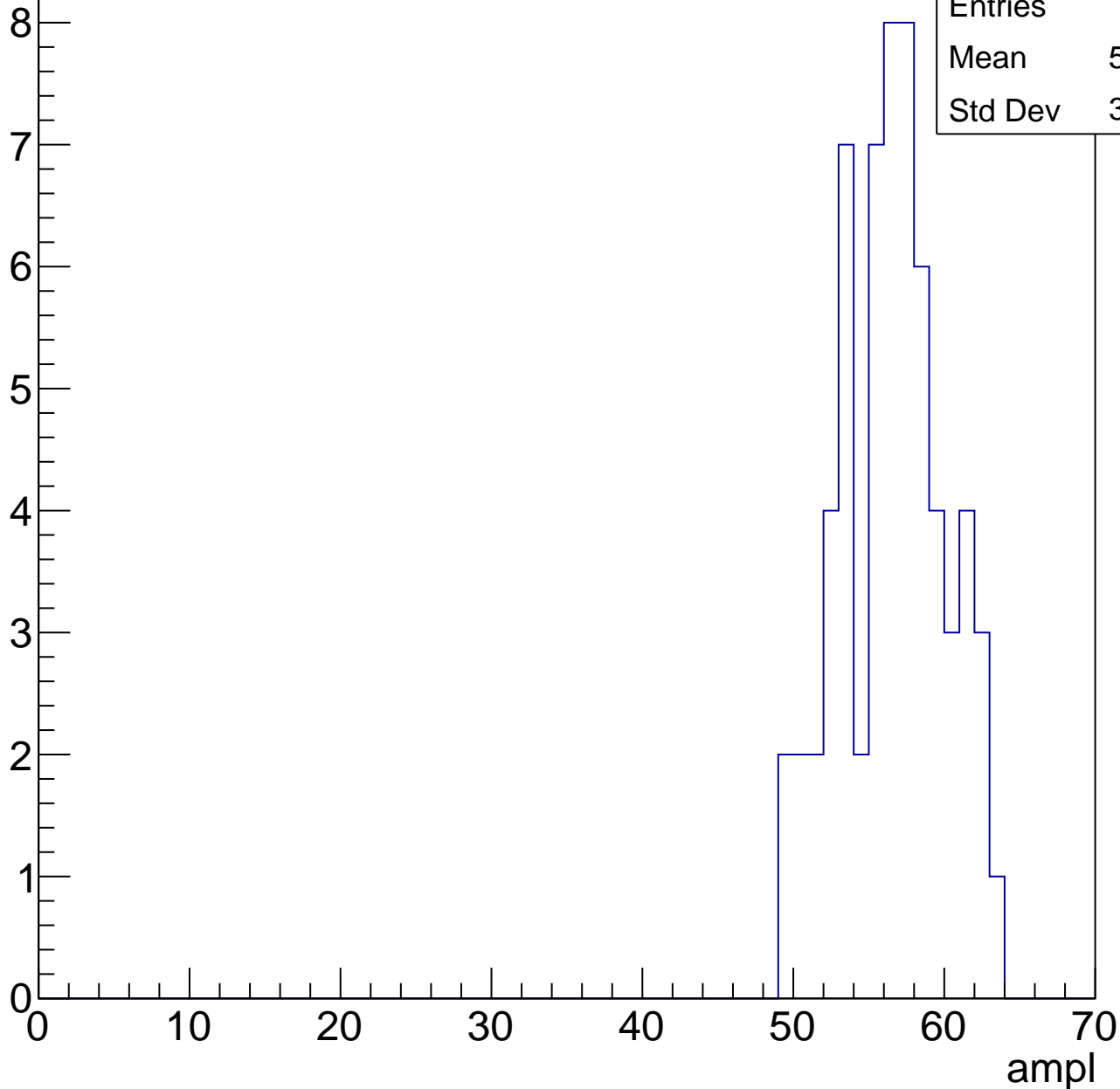


B0L000S, U21-ch53, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

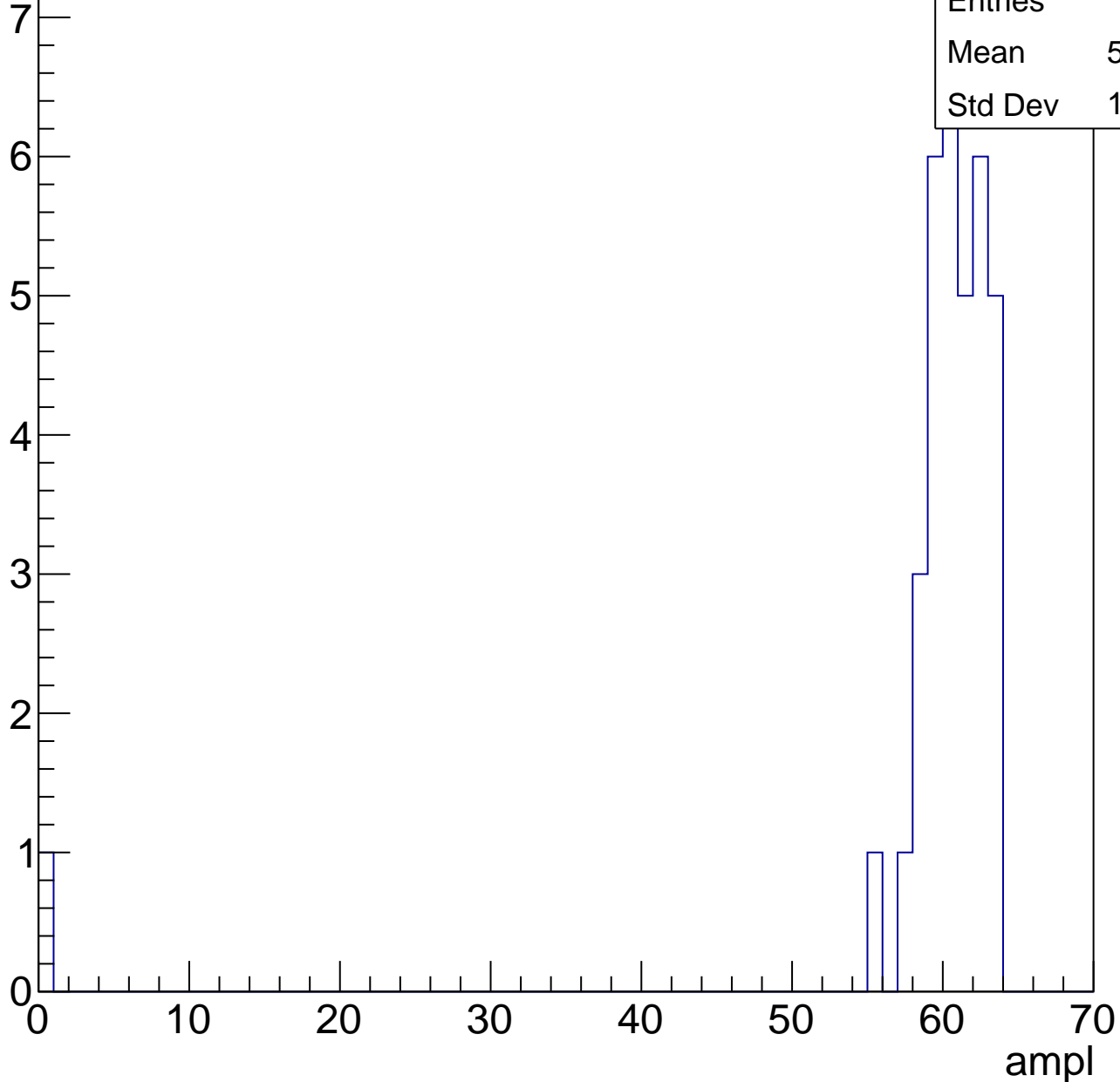
Entries	63
Mean	56.08
Std Dev	3.415



B0L000S, U21-ch53, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch53, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch53, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch54, adc0

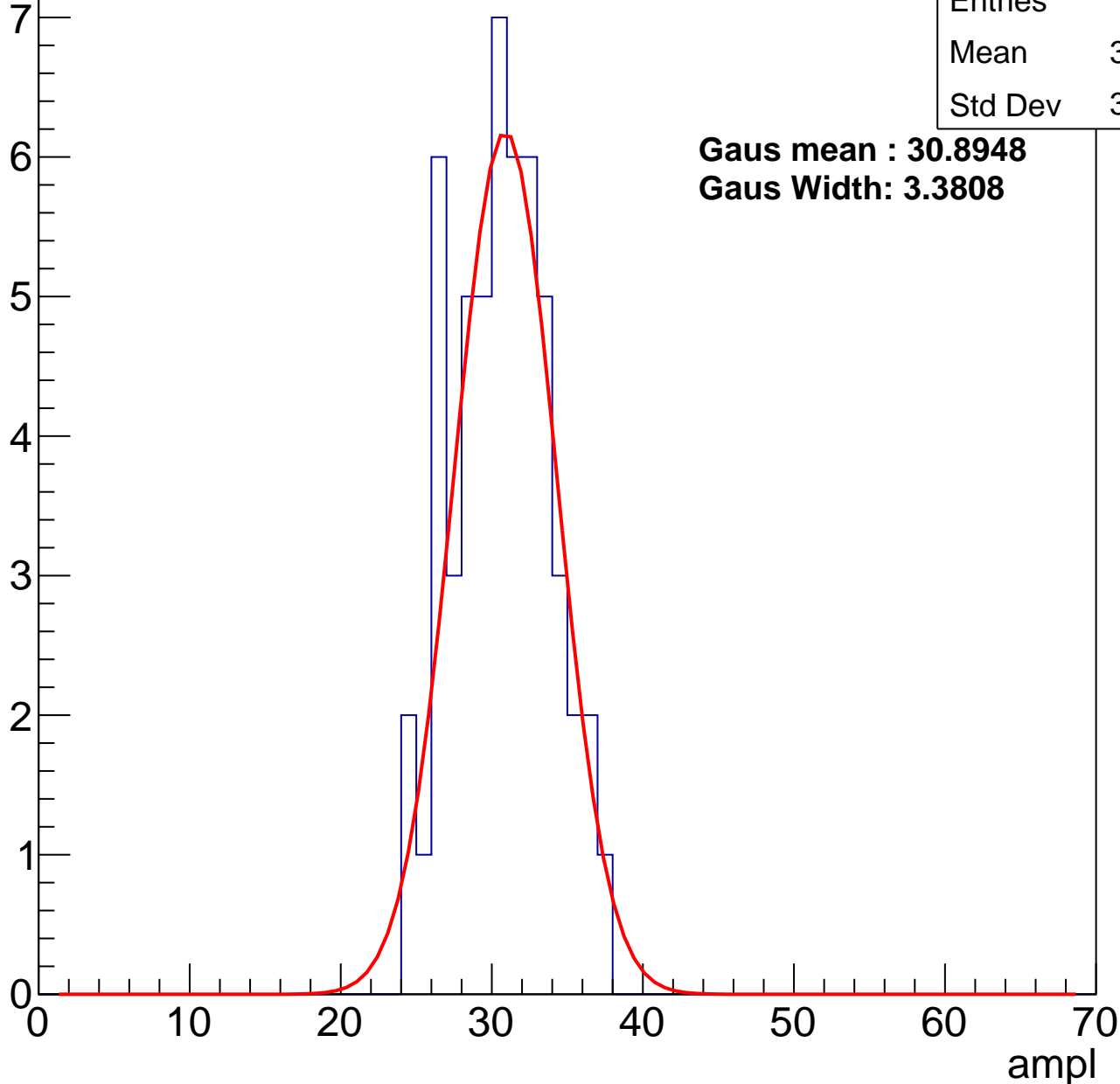
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	30.17
Std Dev	3.155

Gaus mean : 30.8948

Gaus Width: 3.3808



B0L000S, U21-ch54, adc1

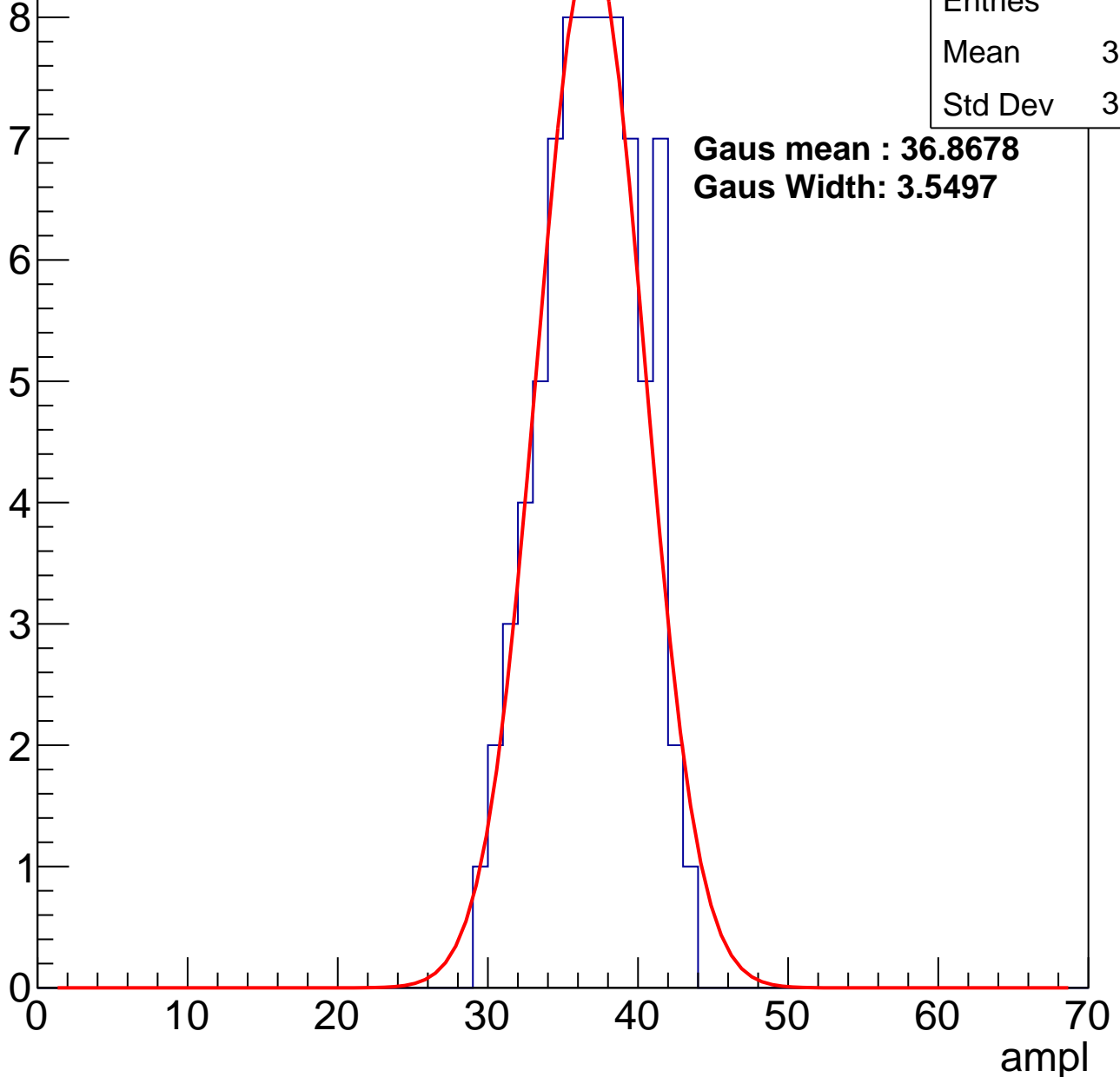
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	36.42
Std Dev	3.258

Gaus mean : 36.8678

Gaus Width: 3.5497



B0L000S, U21-ch54, adc2

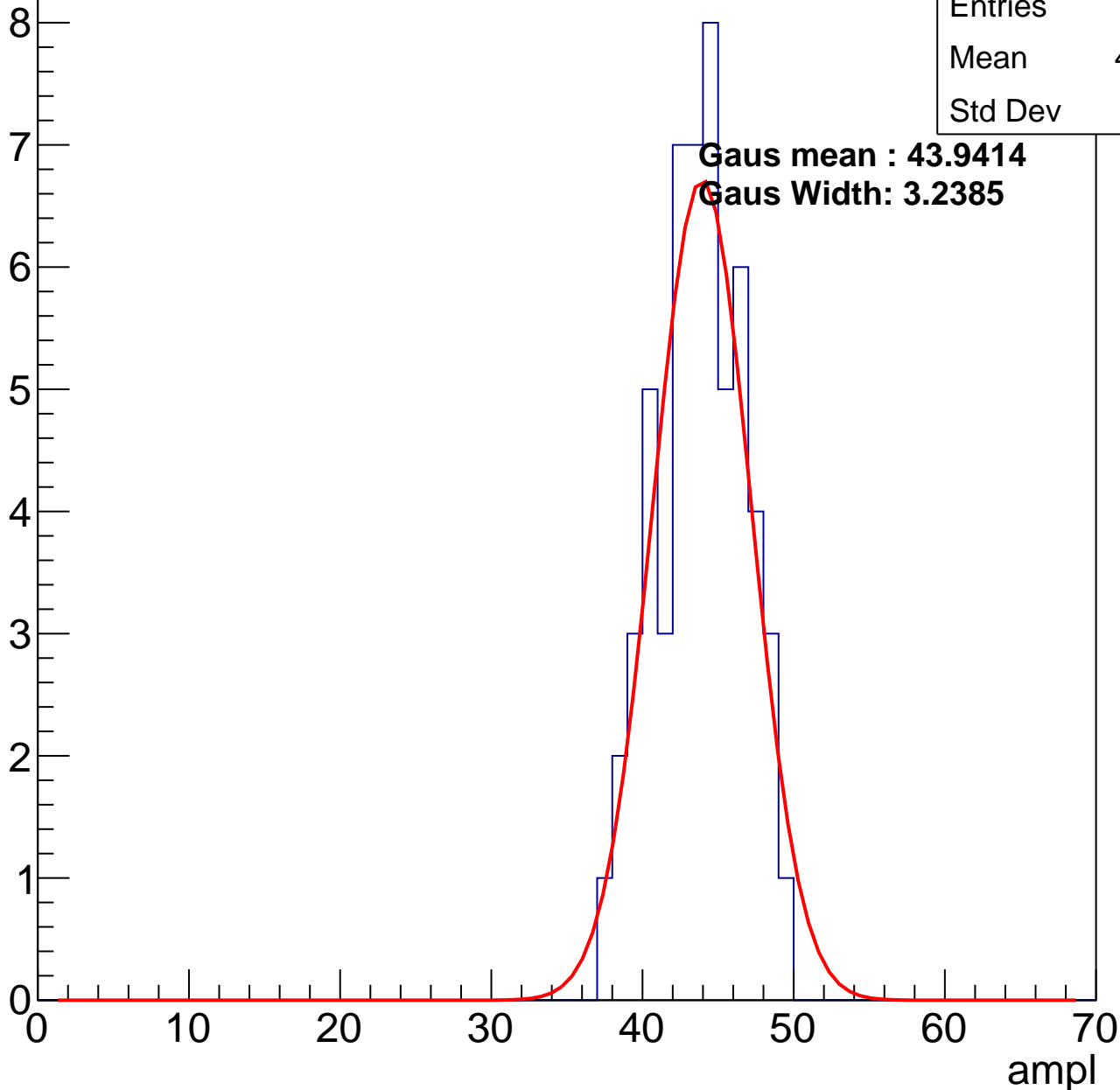
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	43.31
Std Dev	2.86

Gaus mean : 43.9414

Gaus Width: 3.2385

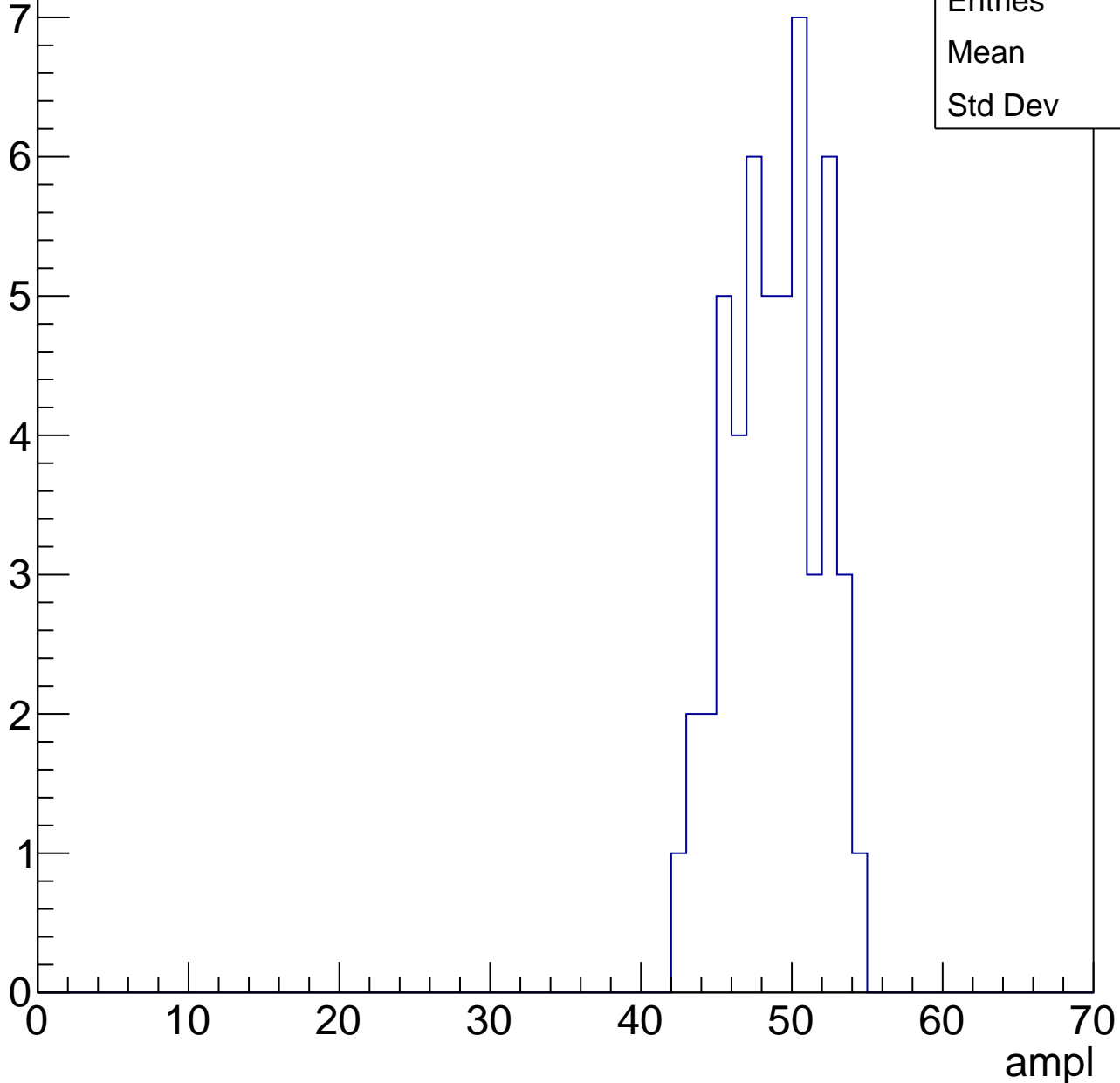


B0L000S, U21-ch54, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	48.4
Std Dev	2.98

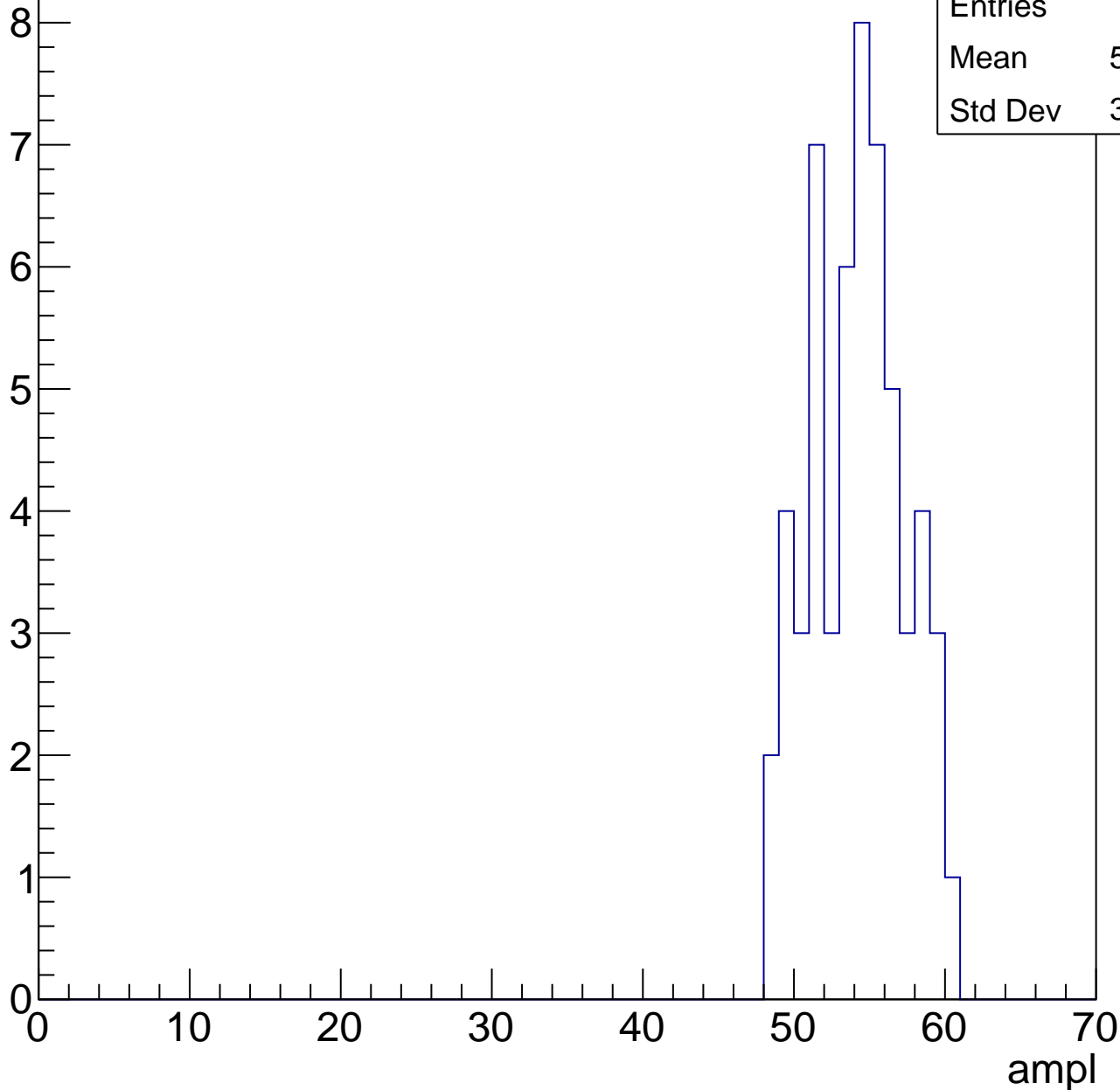


B0L000S, U21-ch54, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.75
Std Dev	3.066

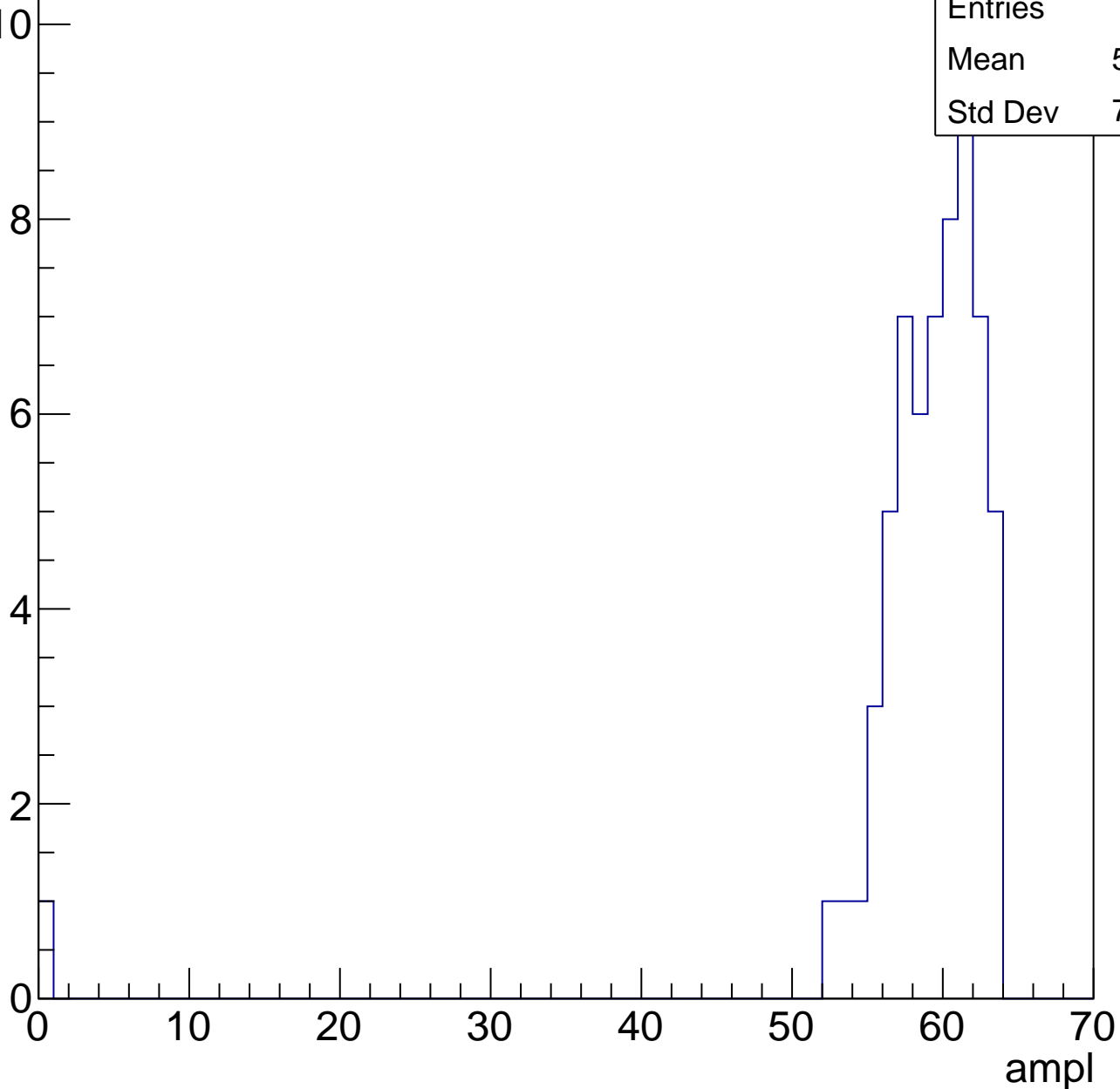


B0L000S, U21-ch54, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	58.11
Std Dev	7.891



B0L000S, U21-ch54, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch54, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch55, adc0

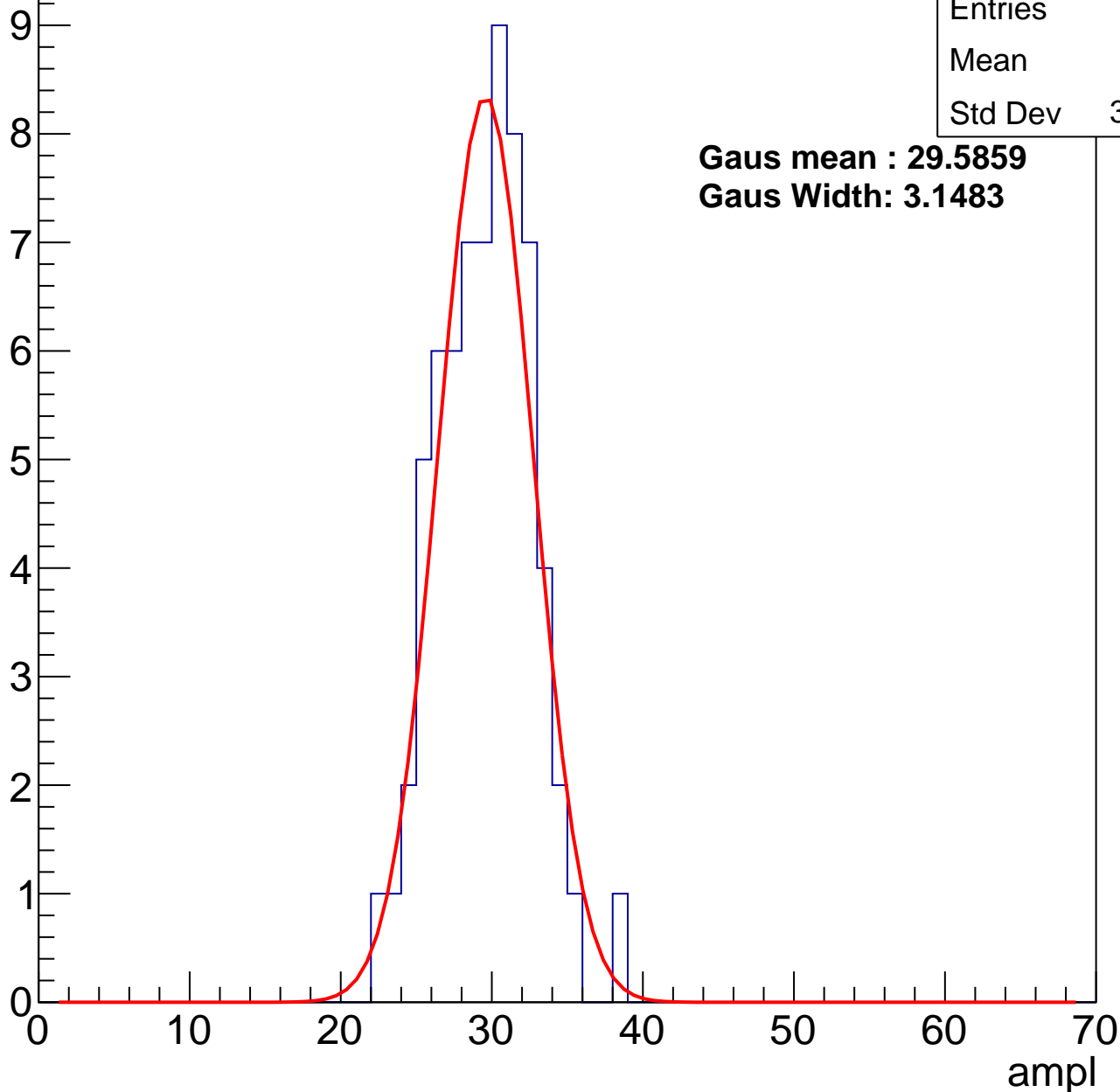
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	29.1
Std Dev	3.077

Gaus mean : 29.5859

Gaus Width: 3.1483



B0L000S, U21-ch55, adc1

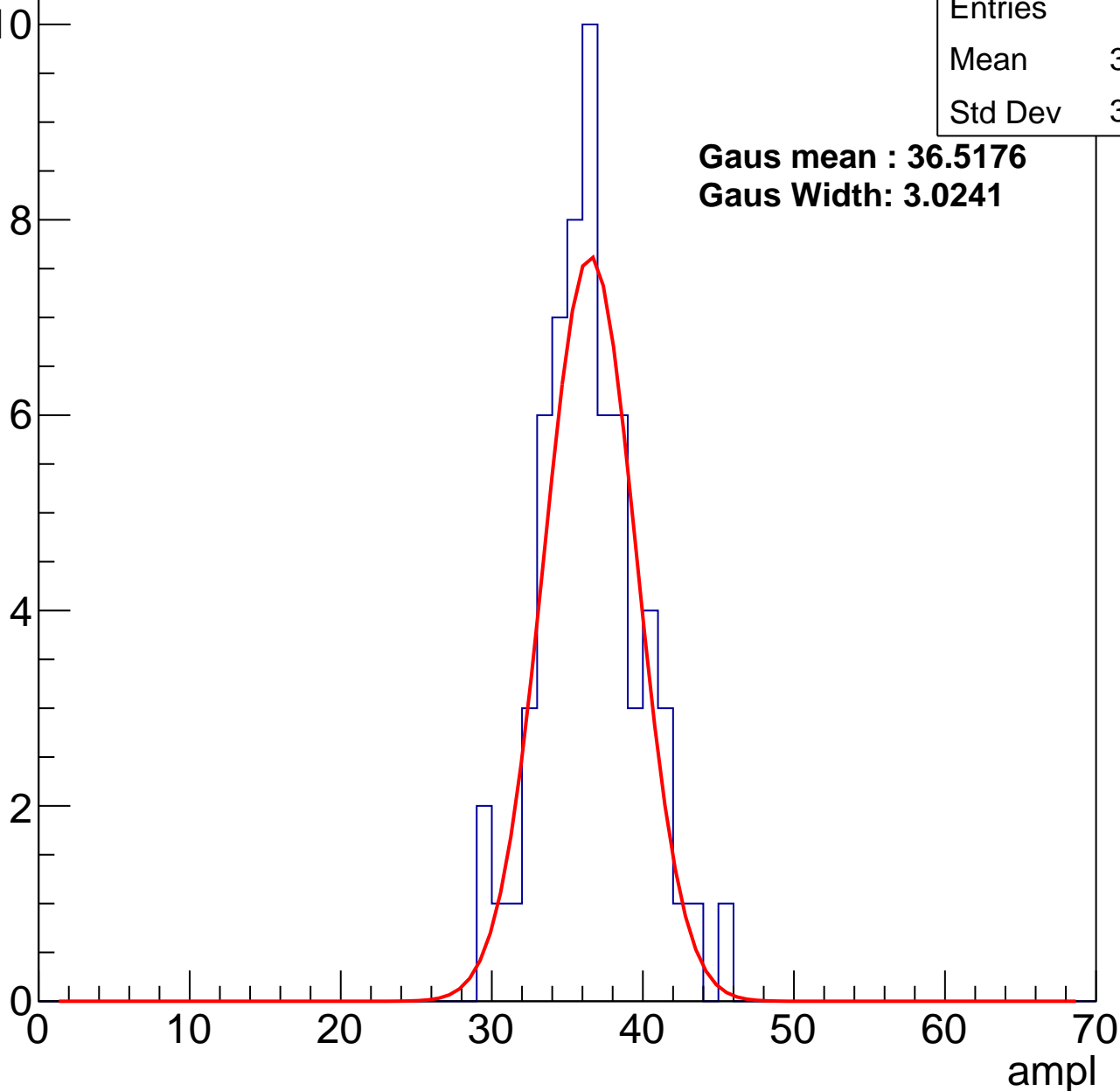
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.05
Std Dev	3.234

Gaus mean : 36.5176

Gaus Width: 3.0241



B0L000S, U21-ch55, adc2

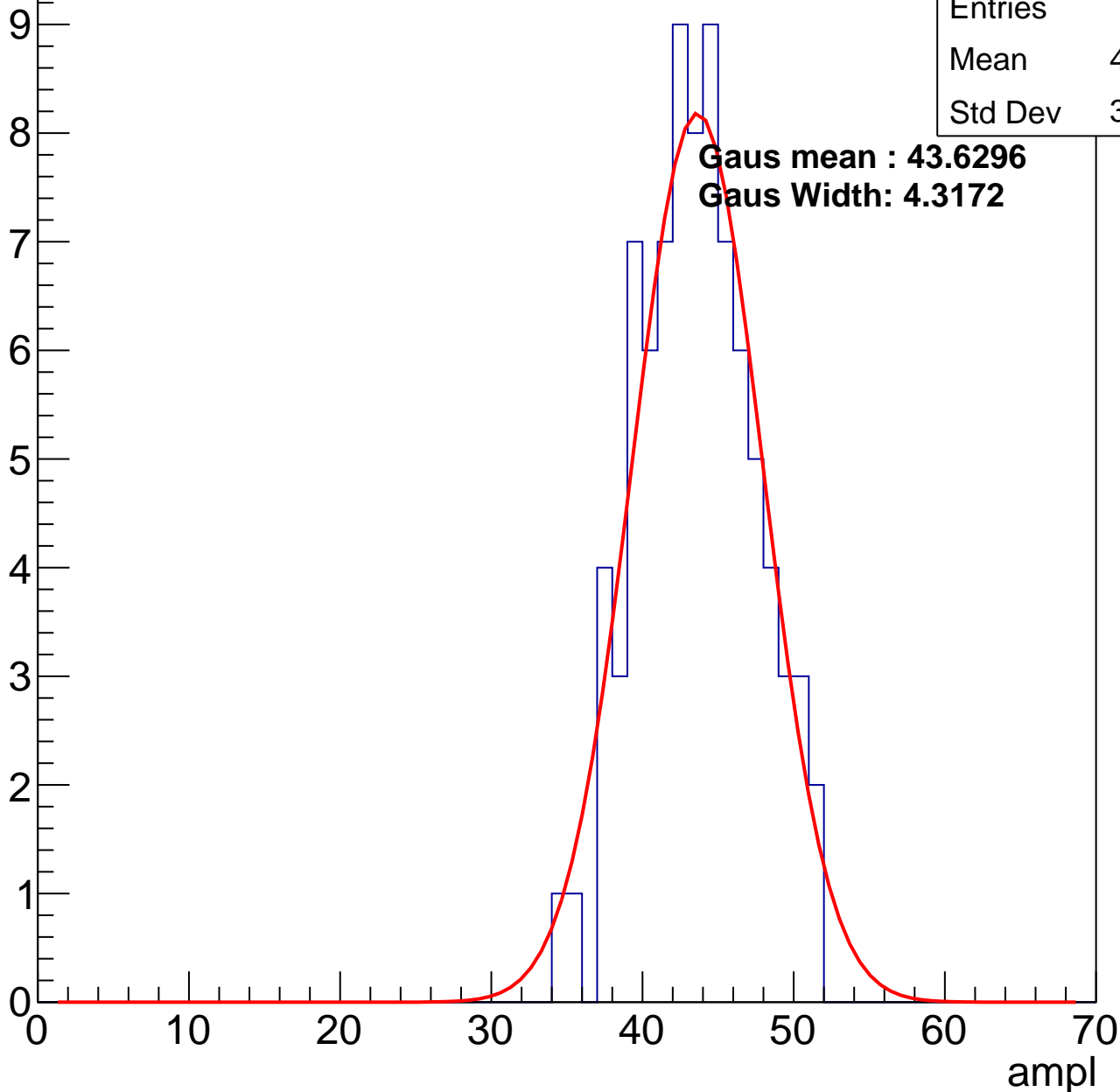
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	85
Mean	43.13
Std Dev	3.788

Gaus mean : 43.6296

Gaus Width: 4.3172

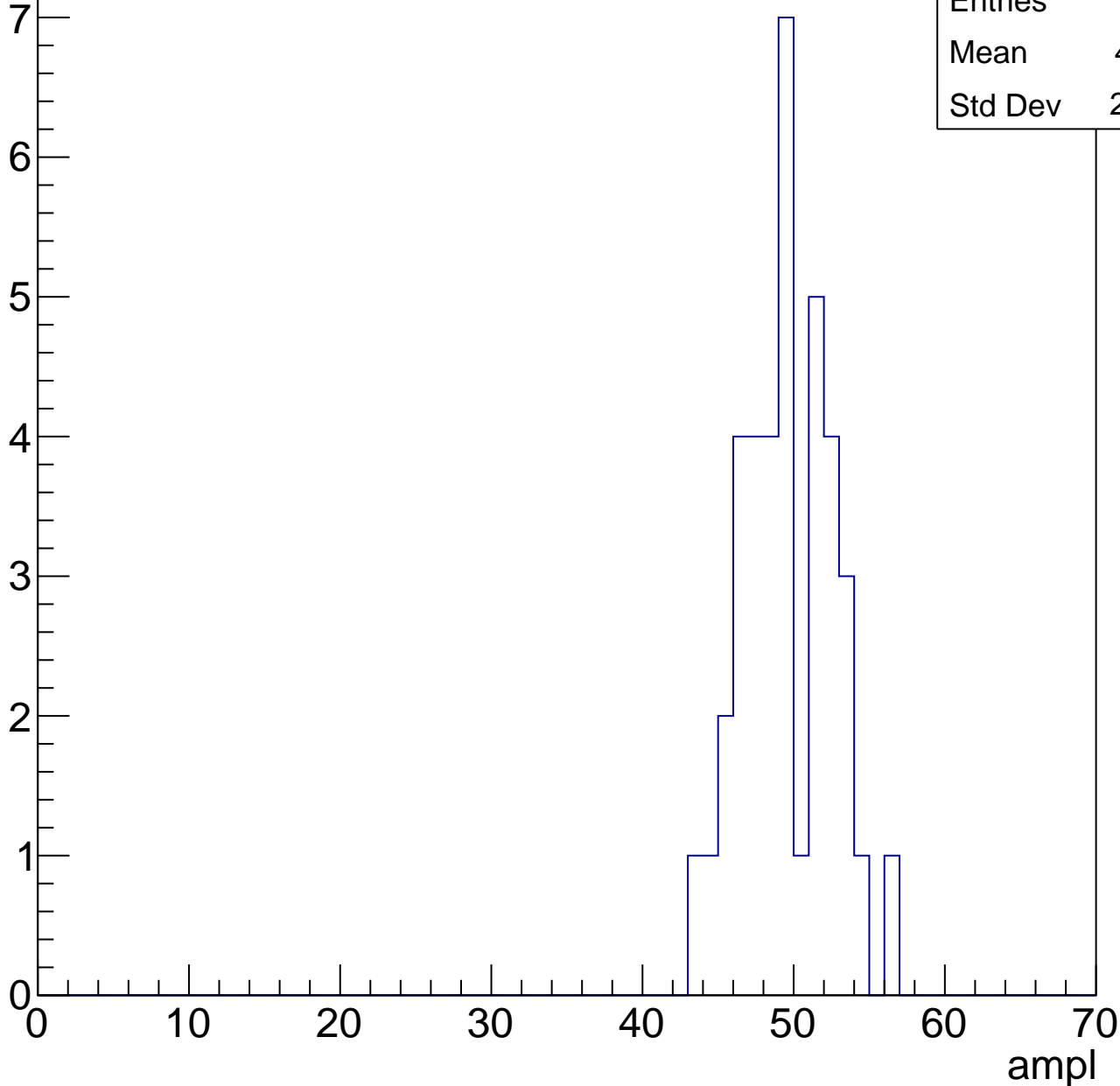


B0L000S, U21-ch55, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	49.11
Std Dev	2.936

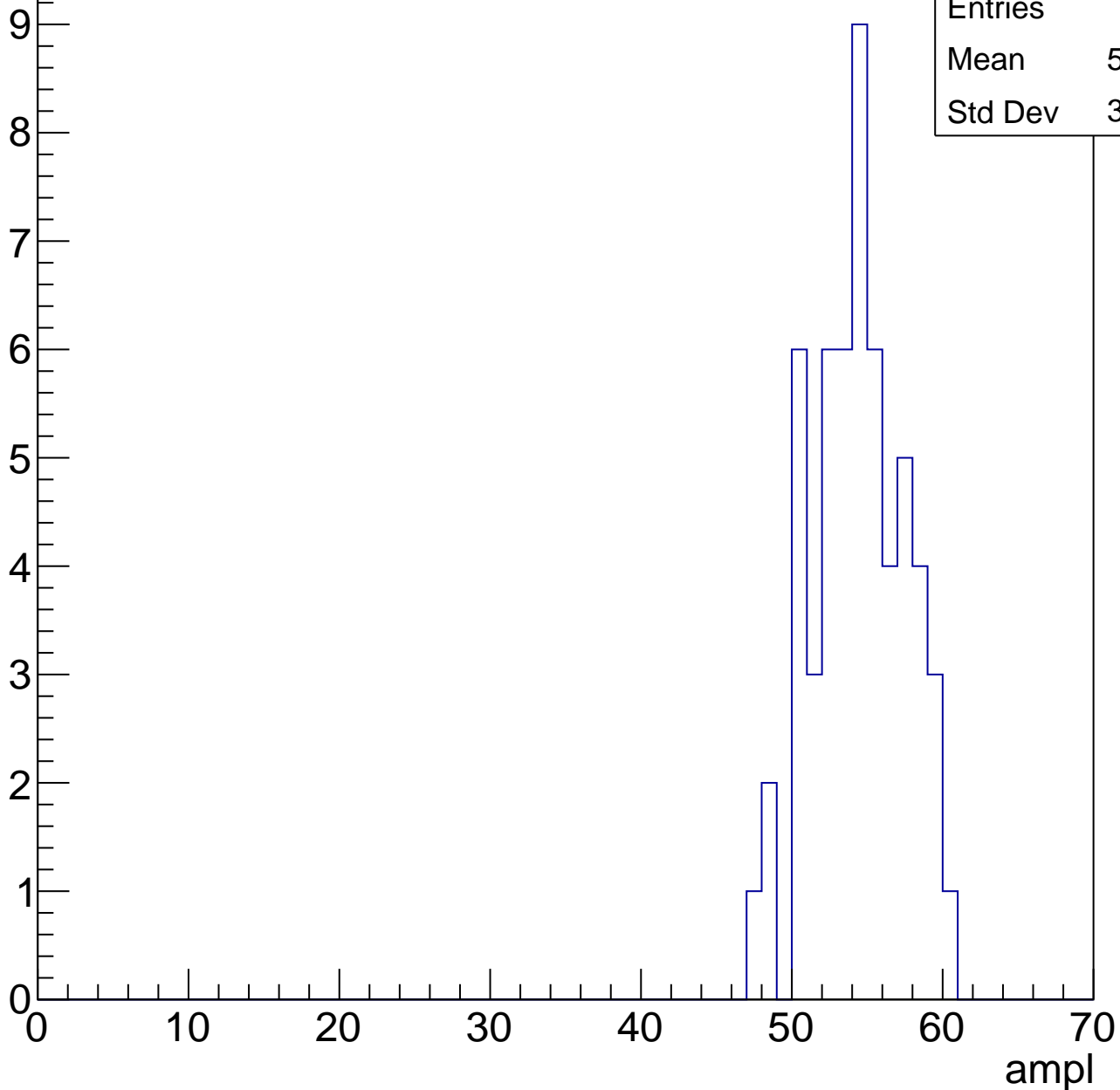


B0L000S, U21-ch55, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	53.93
Std Dev	3.035

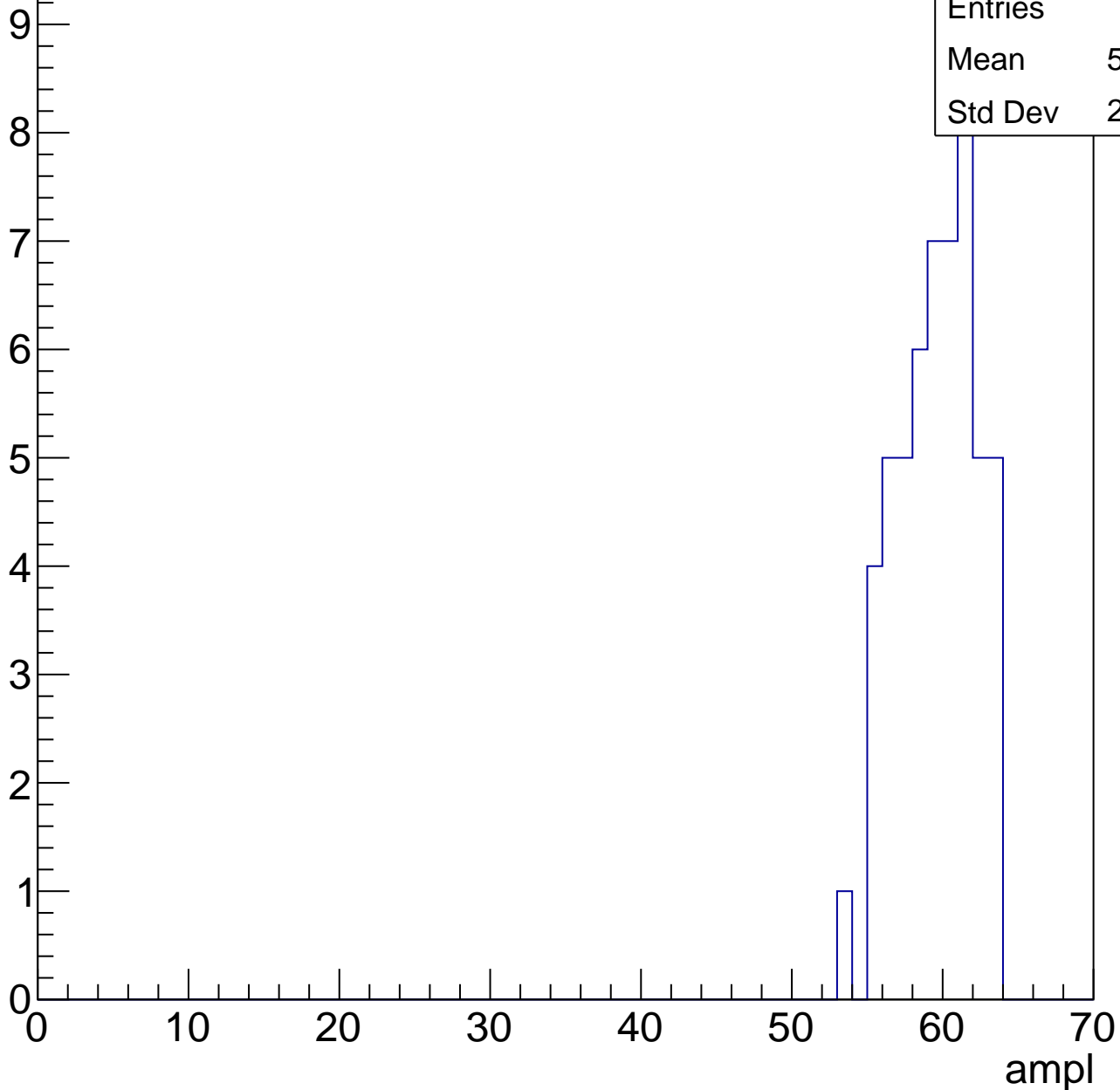


B0L000S, U21-ch55, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	59.13
Std Dev	2.502

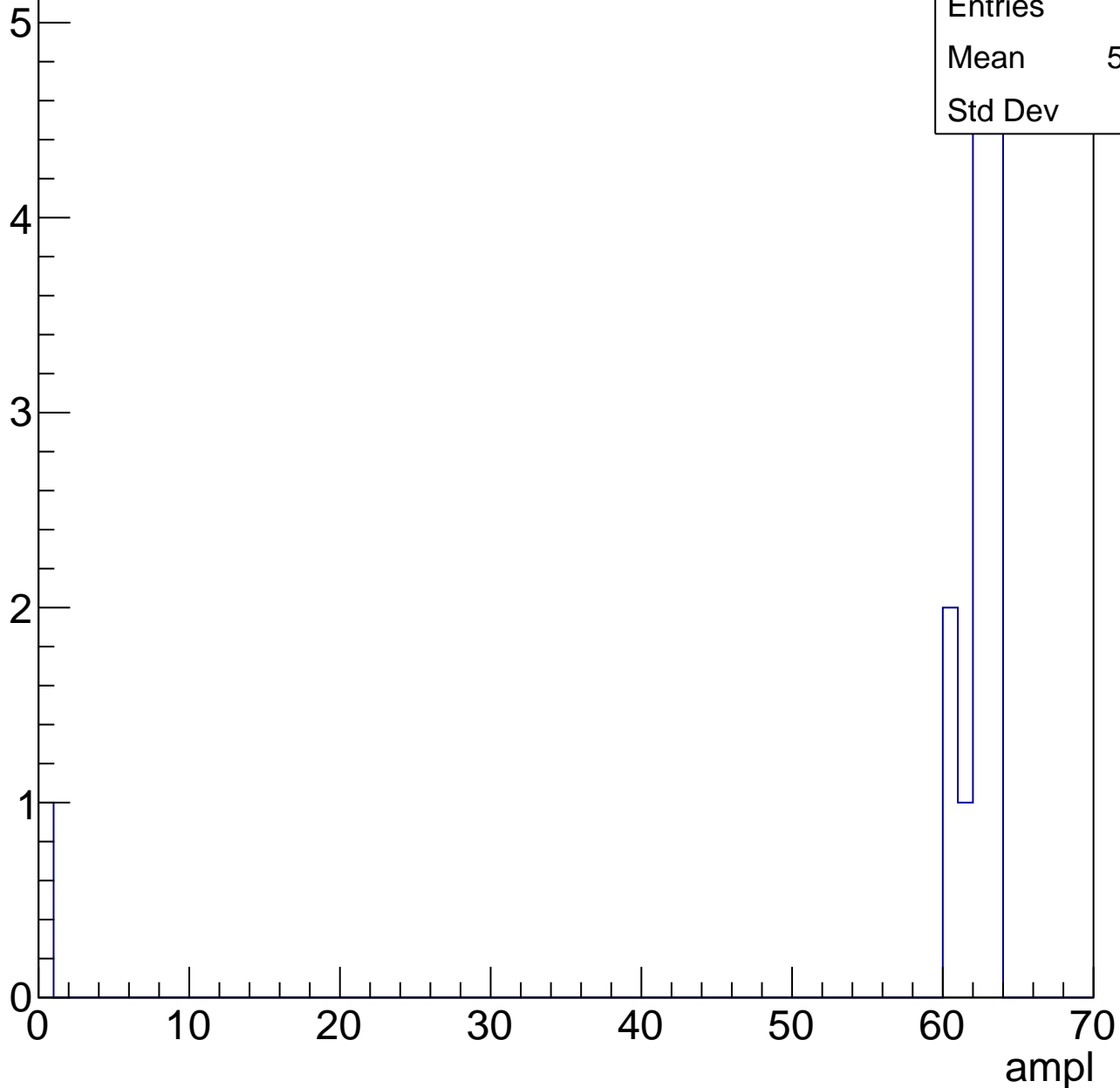


B0L000S, U21-ch55, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	57.57
Std Dev	16



B0L000S, U21-ch55, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch56, adc0

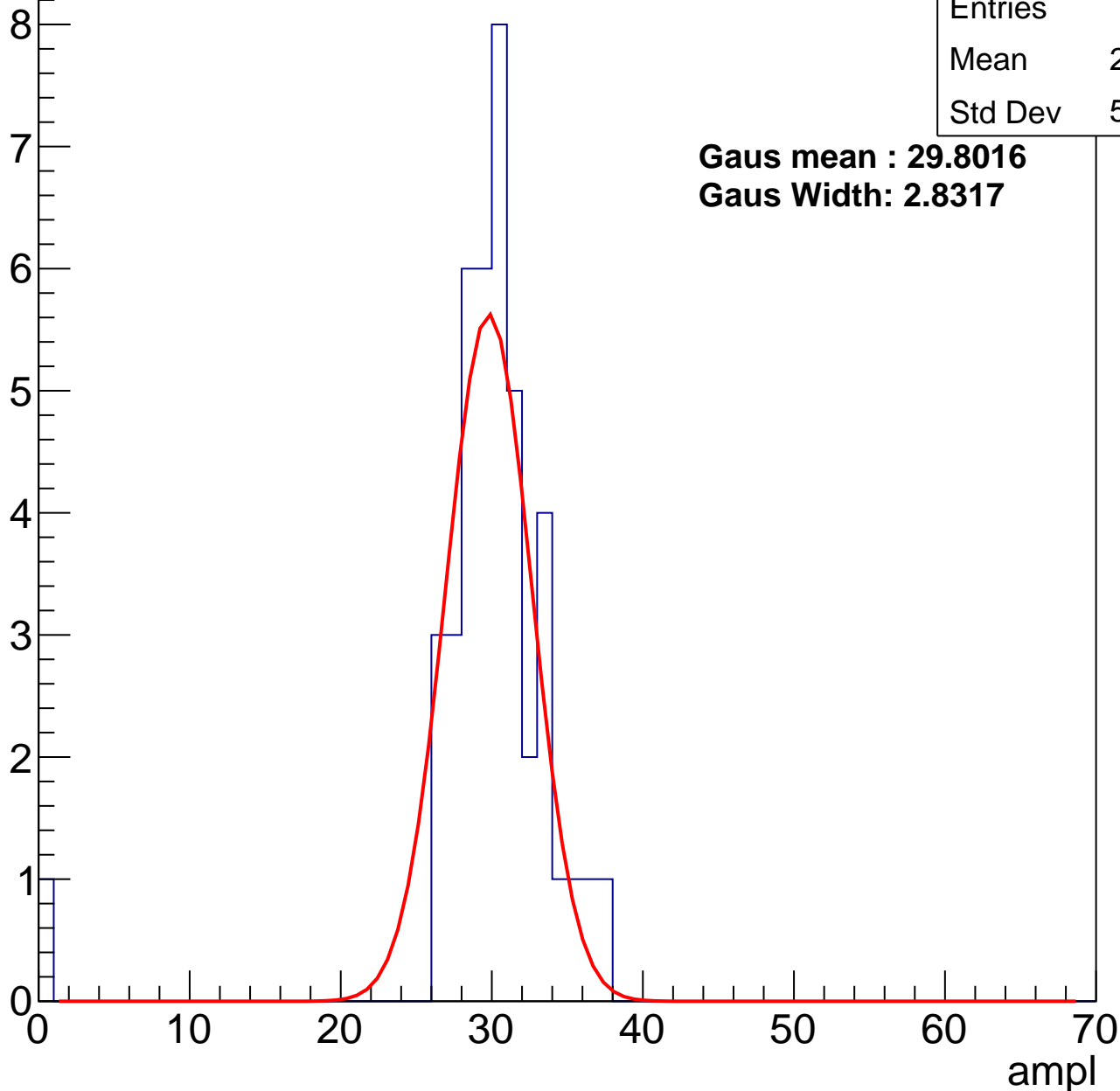
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	29.38
Std Dev	5.264

Gaus mean : 29.8016

Gaus Width: 2.8317



B0L000S, U21-ch56, adc1

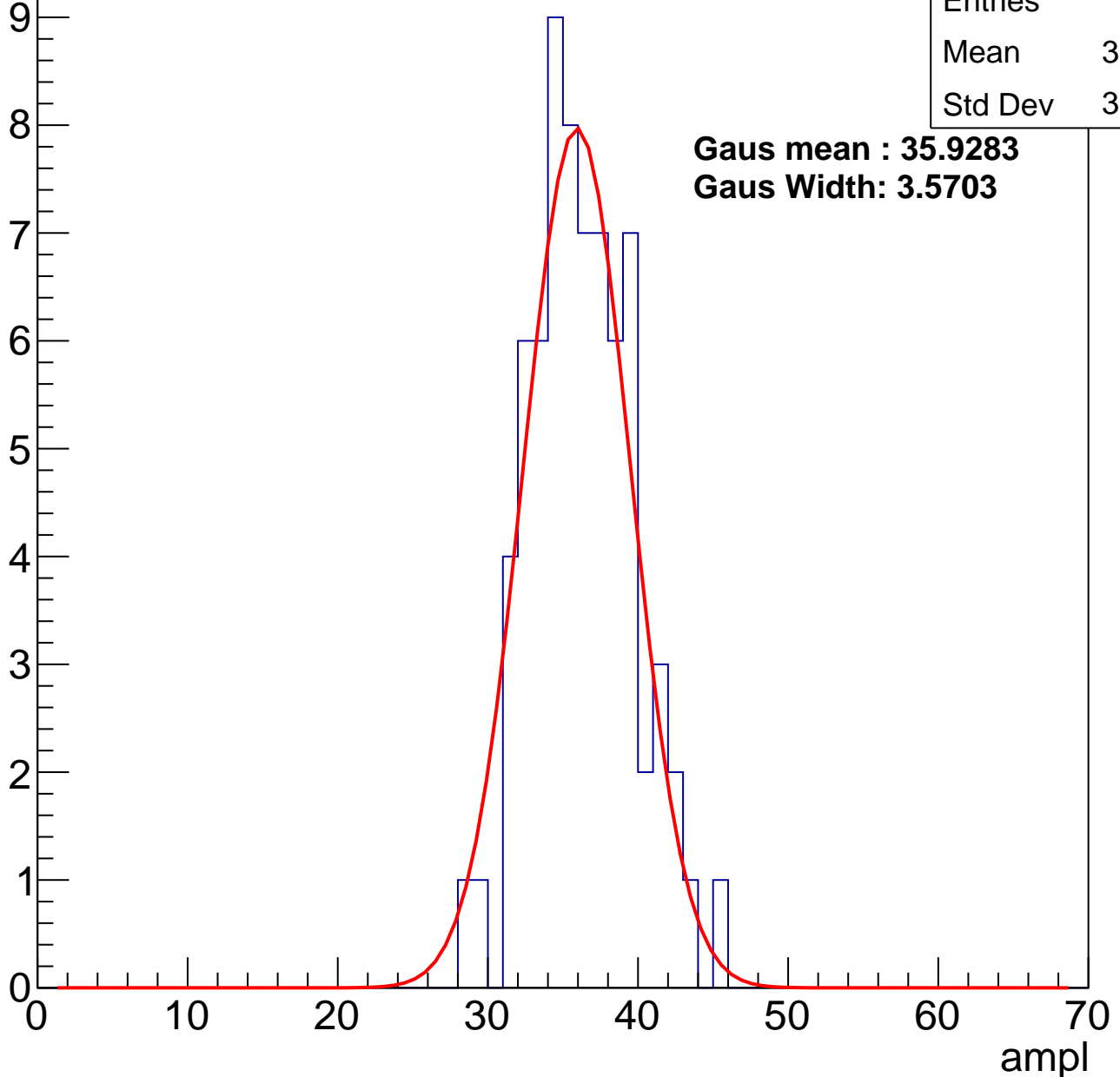
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	35.83
Std Dev	3.373

Gaus mean : 35.9283

Gaus Width: 3.5703



B0L000S, U21-ch56, adc2

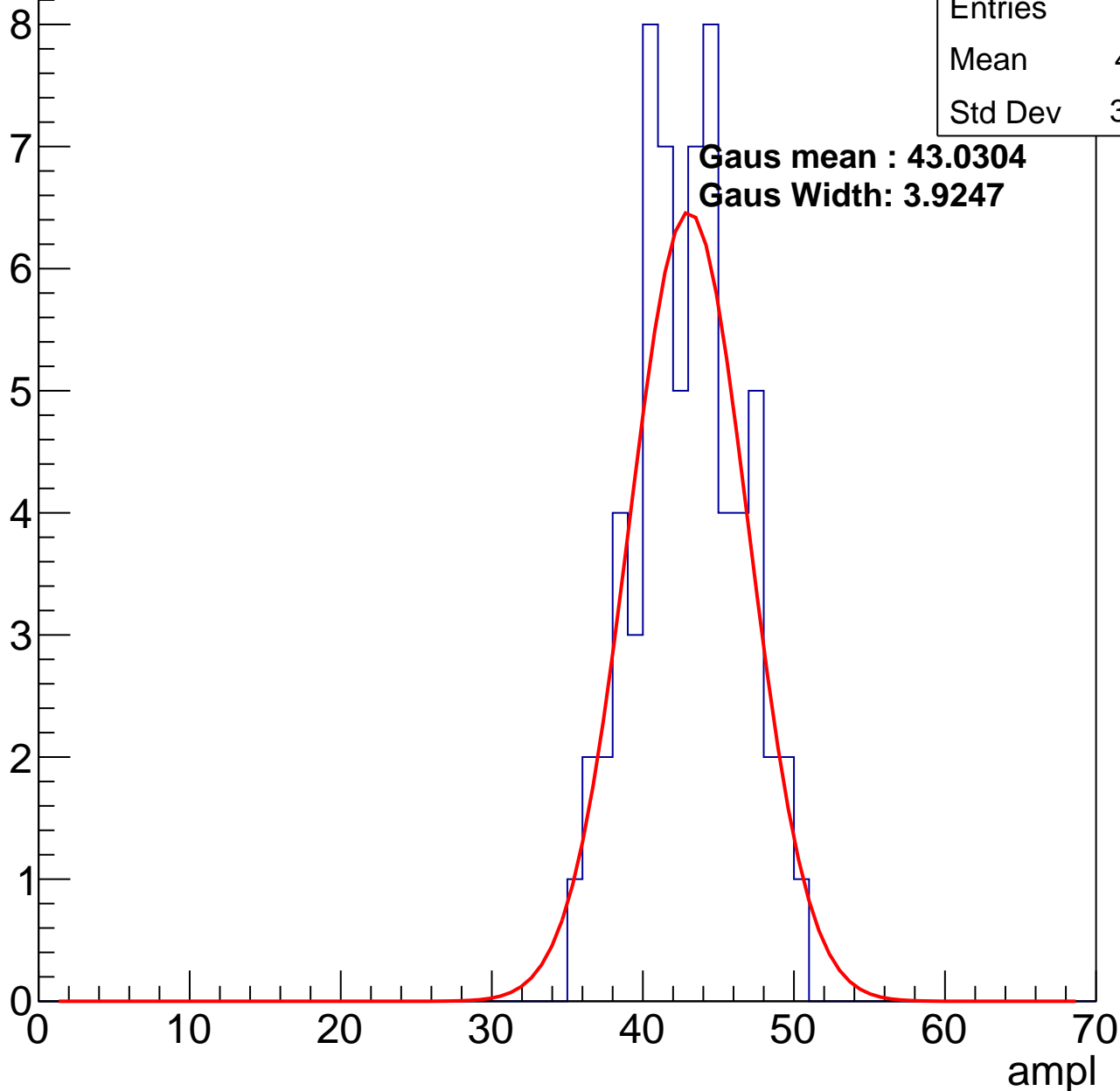
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	42.51
Std Dev	3.469

Gaus mean : 43.0304

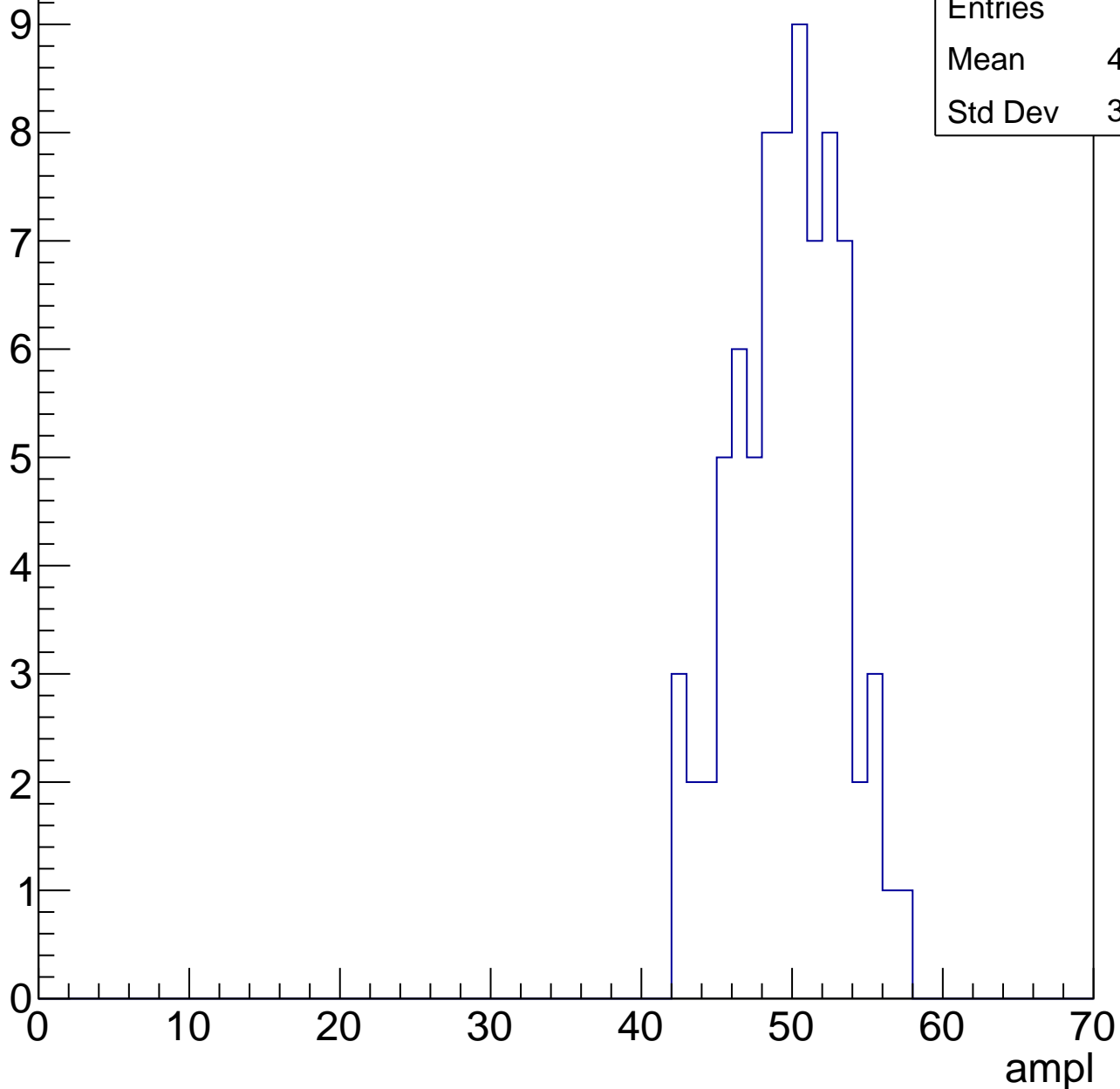
Gaus Width: 3.9247



B0L000S, U21-ch56, adc3

calib_packv5_042523_0143.root, FC#5, port B1

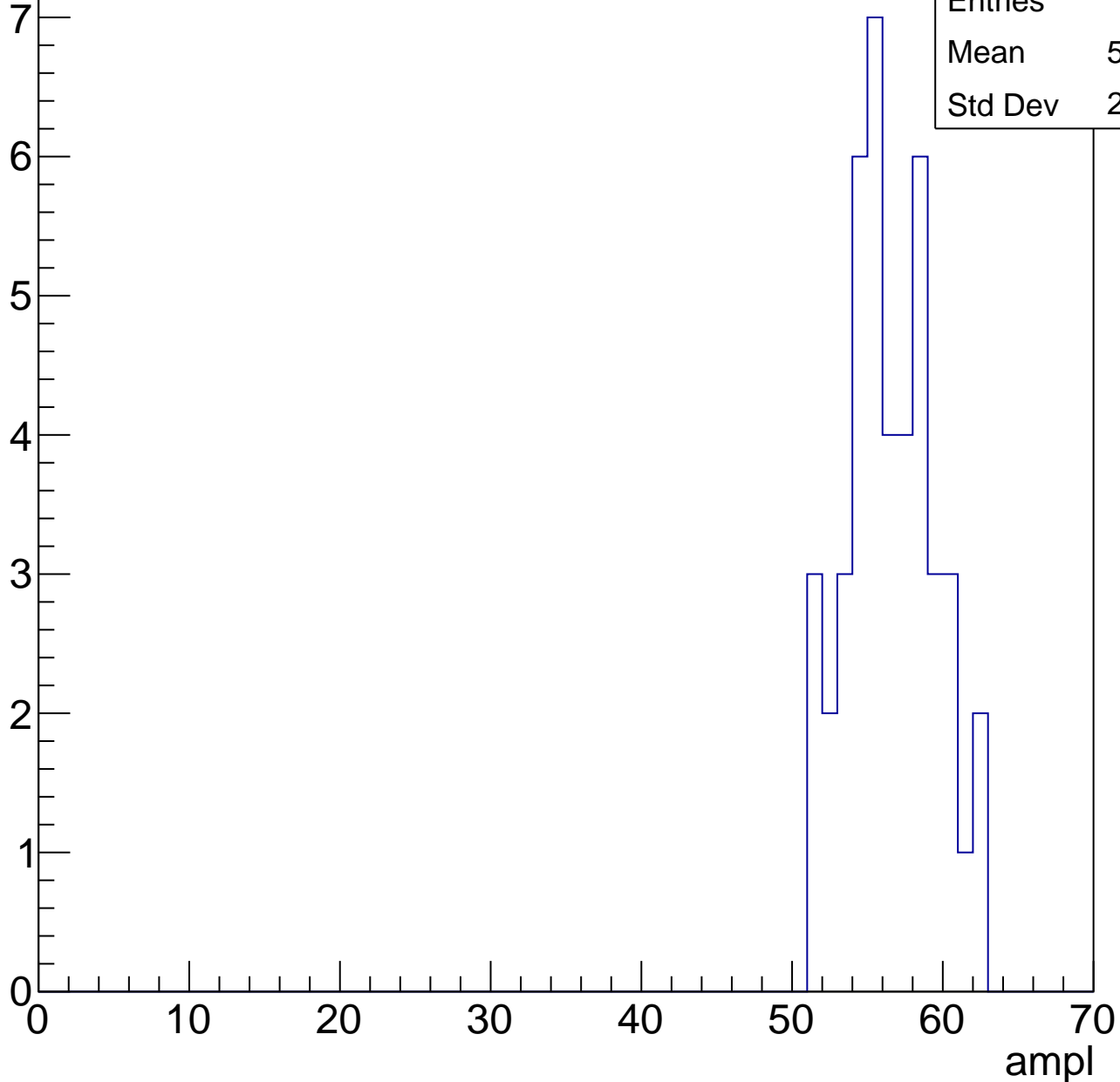
Entry



B0L000S, U21-ch56, adc4

calib_packv5_042523_0143.root, FC#5, port B1

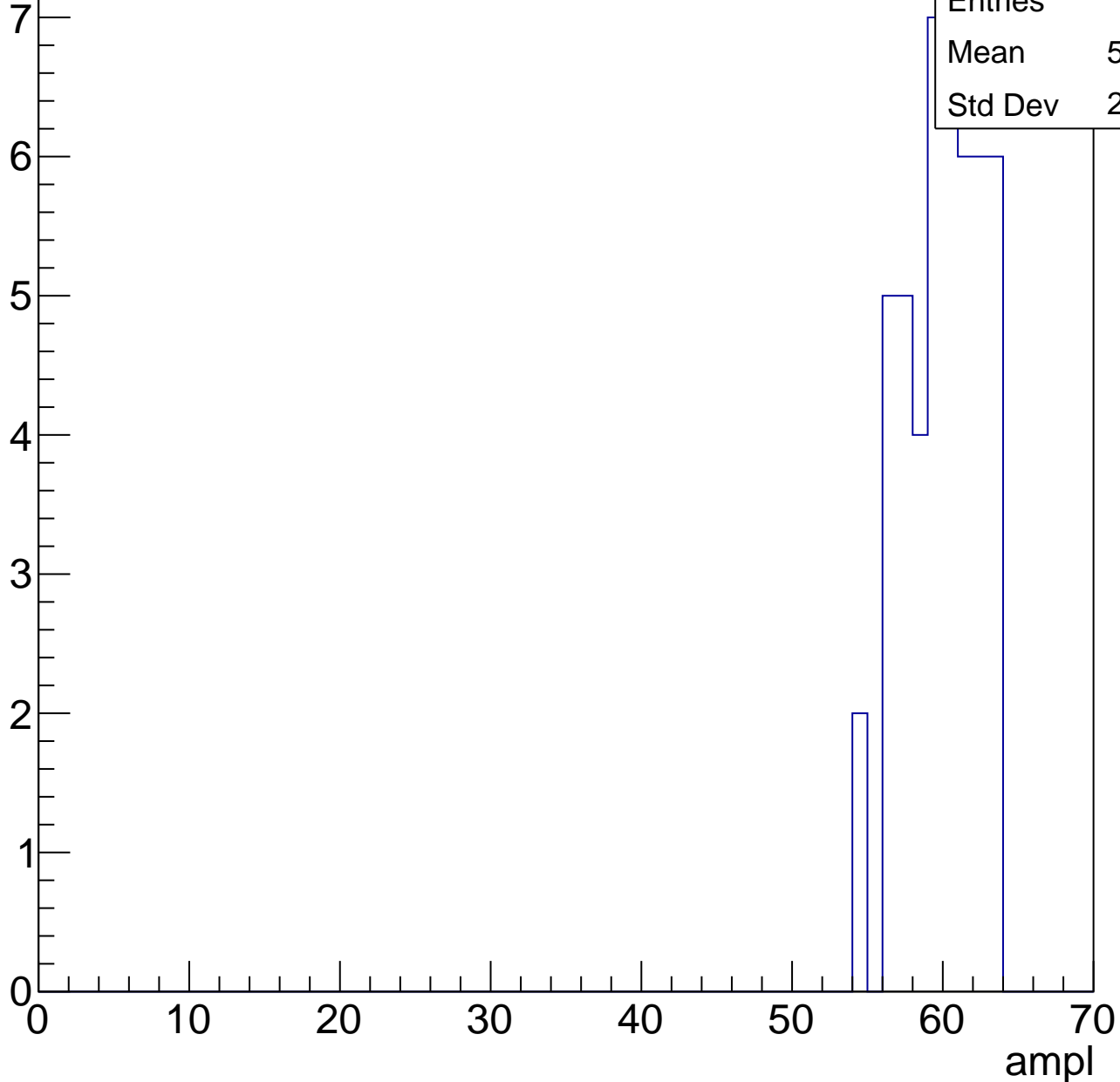
Entry



B0L000S, U21-ch56, adc5

calib_packv5_042523_0143.root, FC#5, port B1

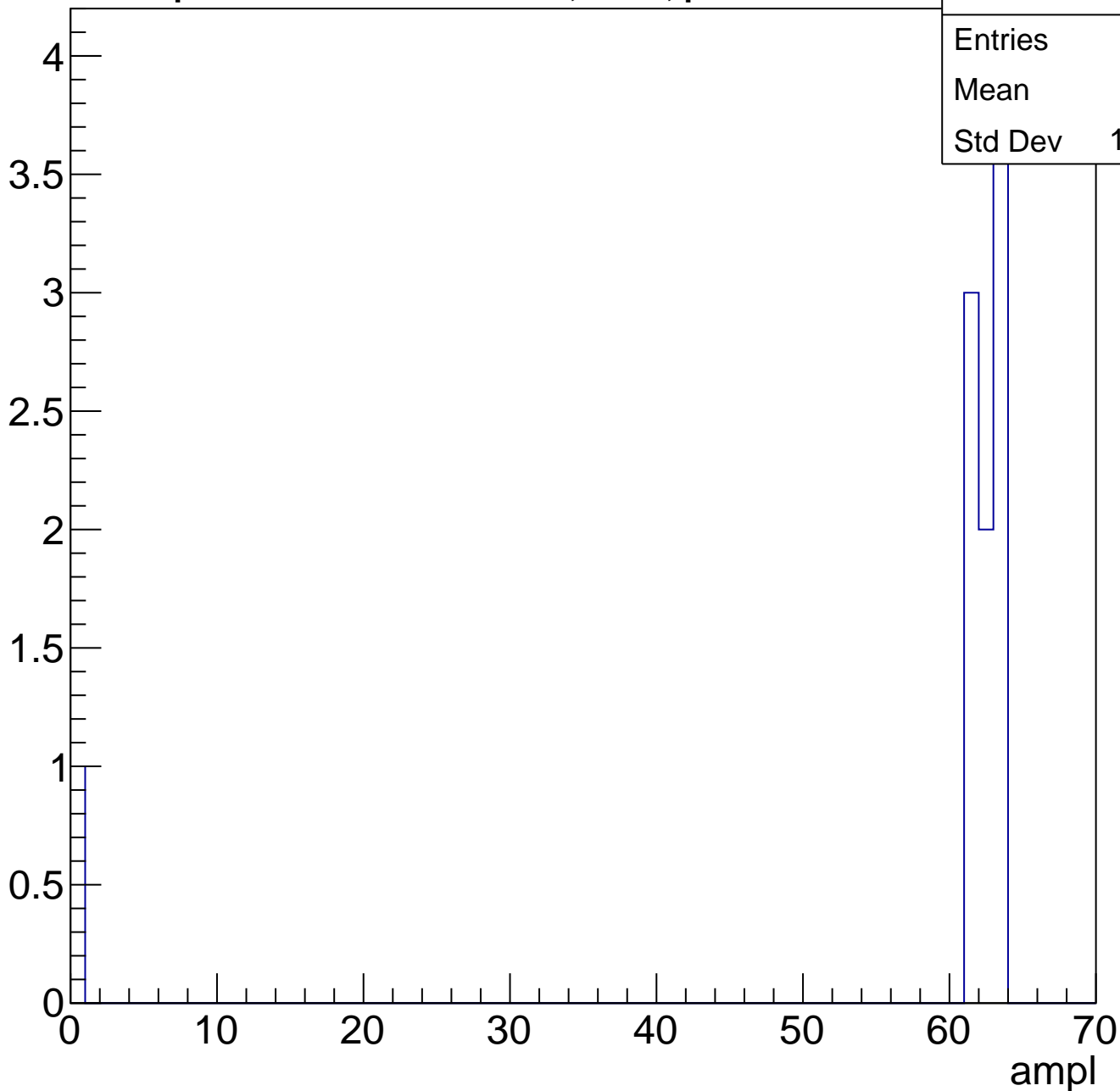
Entry



B0L000S, U21-ch56, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch56, adc7

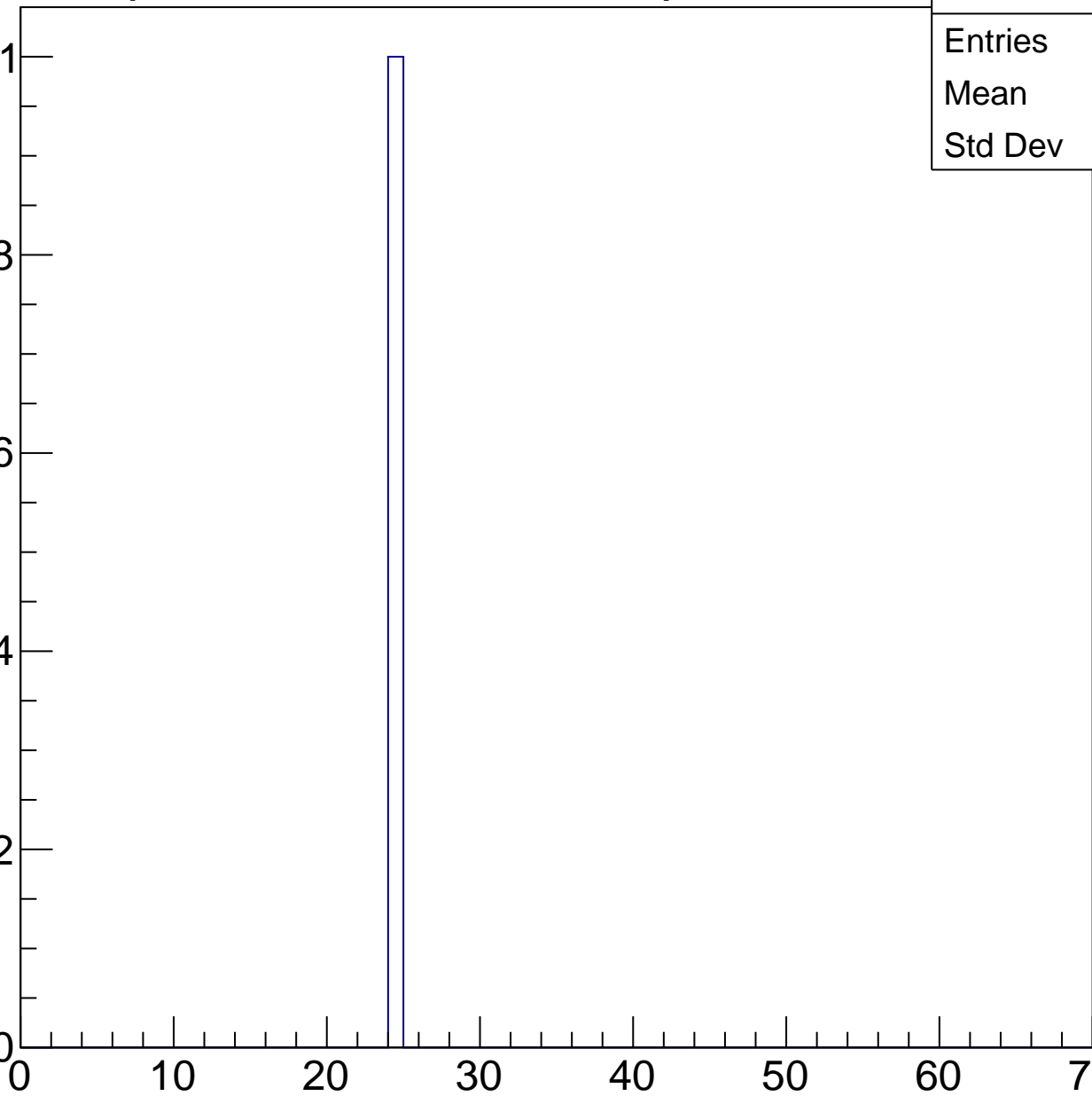
calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L000S, U21-ch57, adc0

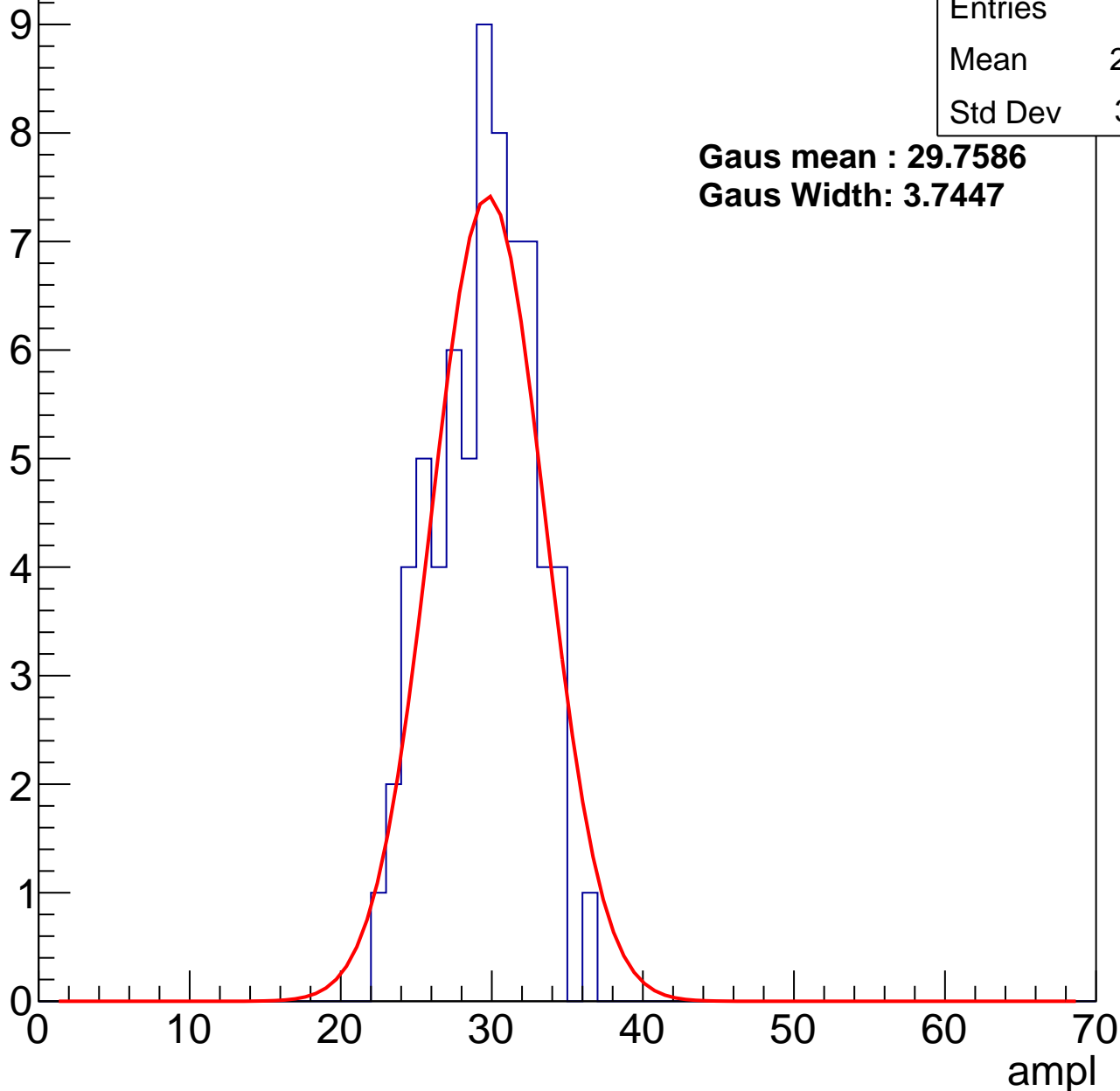
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	28.97
Std Dev	3.181

Gaus mean : 29.7586

Gaus Width: 3.7447



B0L000S, U21-ch57, adc1

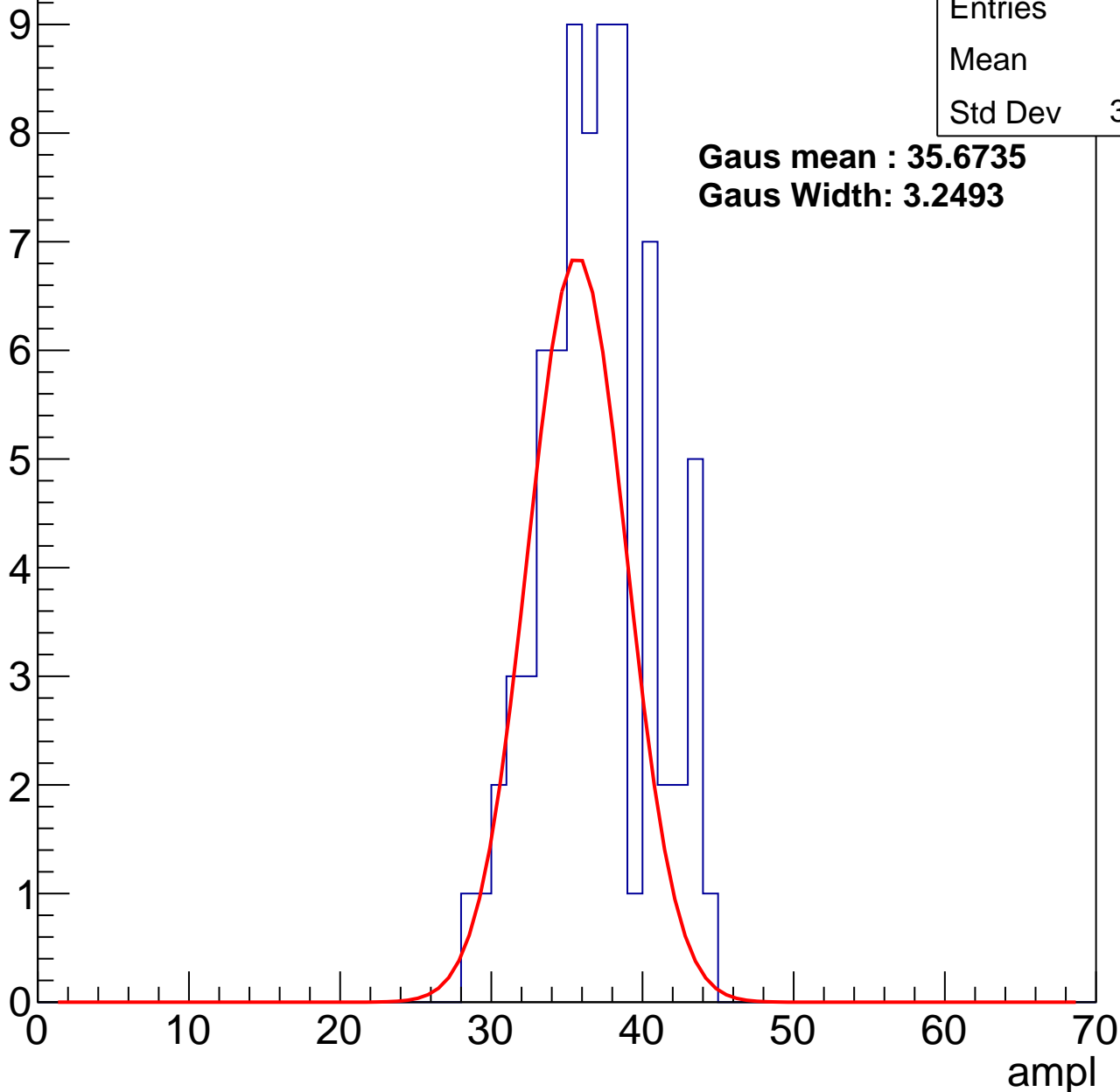
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	36.4
Std Dev	3.615

Gaus mean : 35.6735

Gaus Width: 3.2493



B0L000S, U21-ch57, adc2

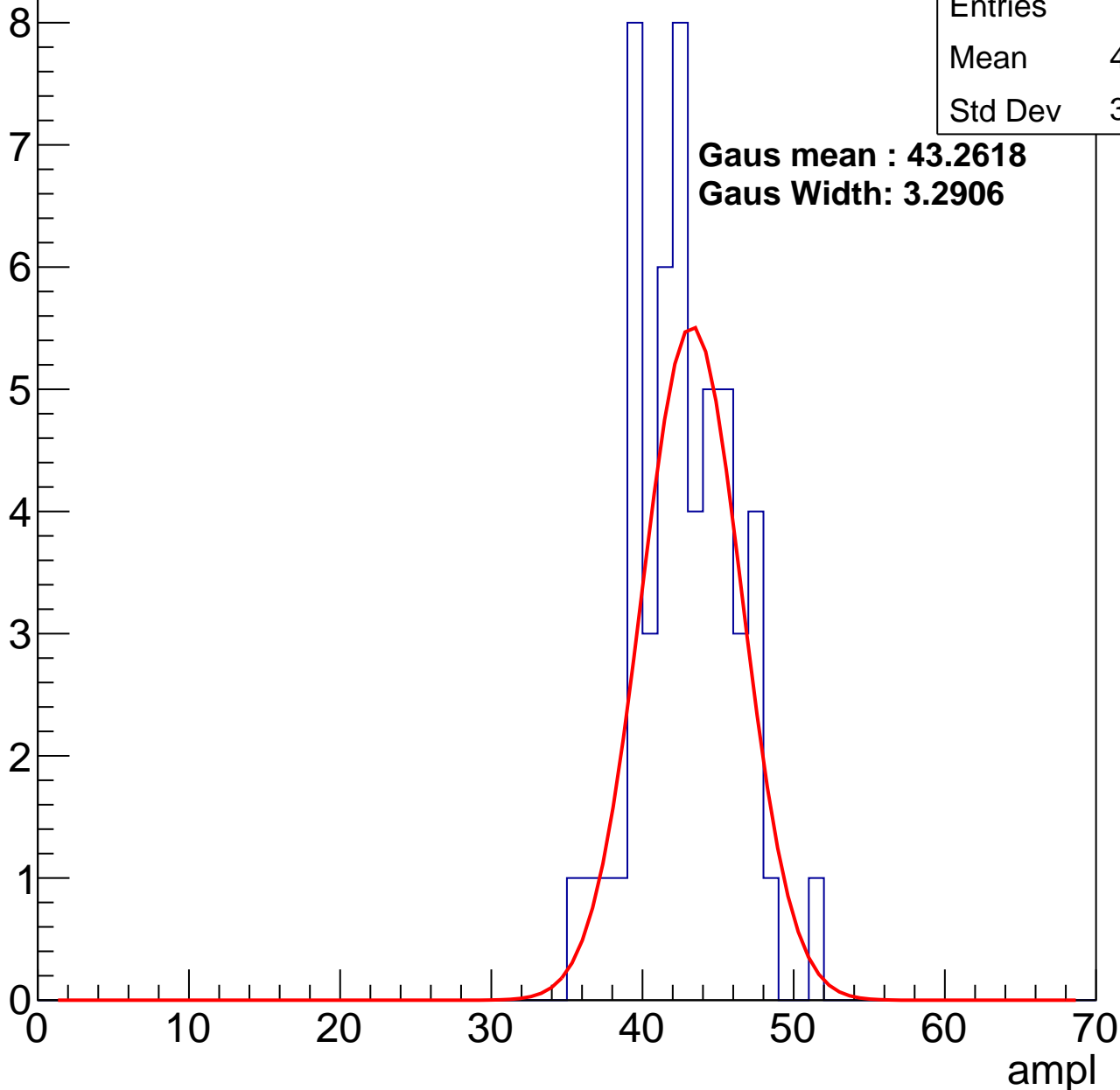
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	42.35
Std Dev	3.234

Gaus mean : 43.2618

Gaus Width: 3.2906

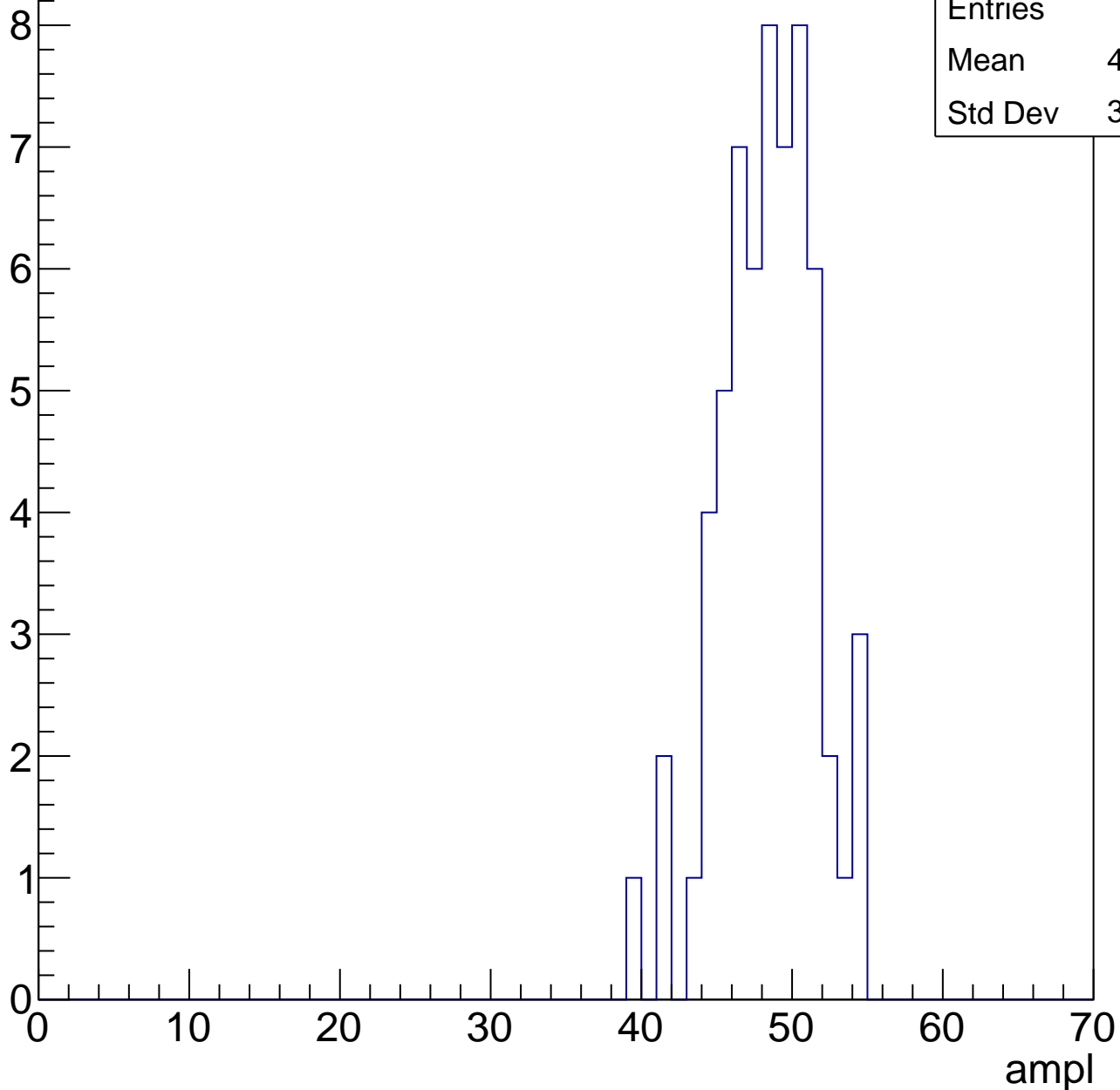


B0L000S, U21-ch57, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	47.89
Std Dev	3.147

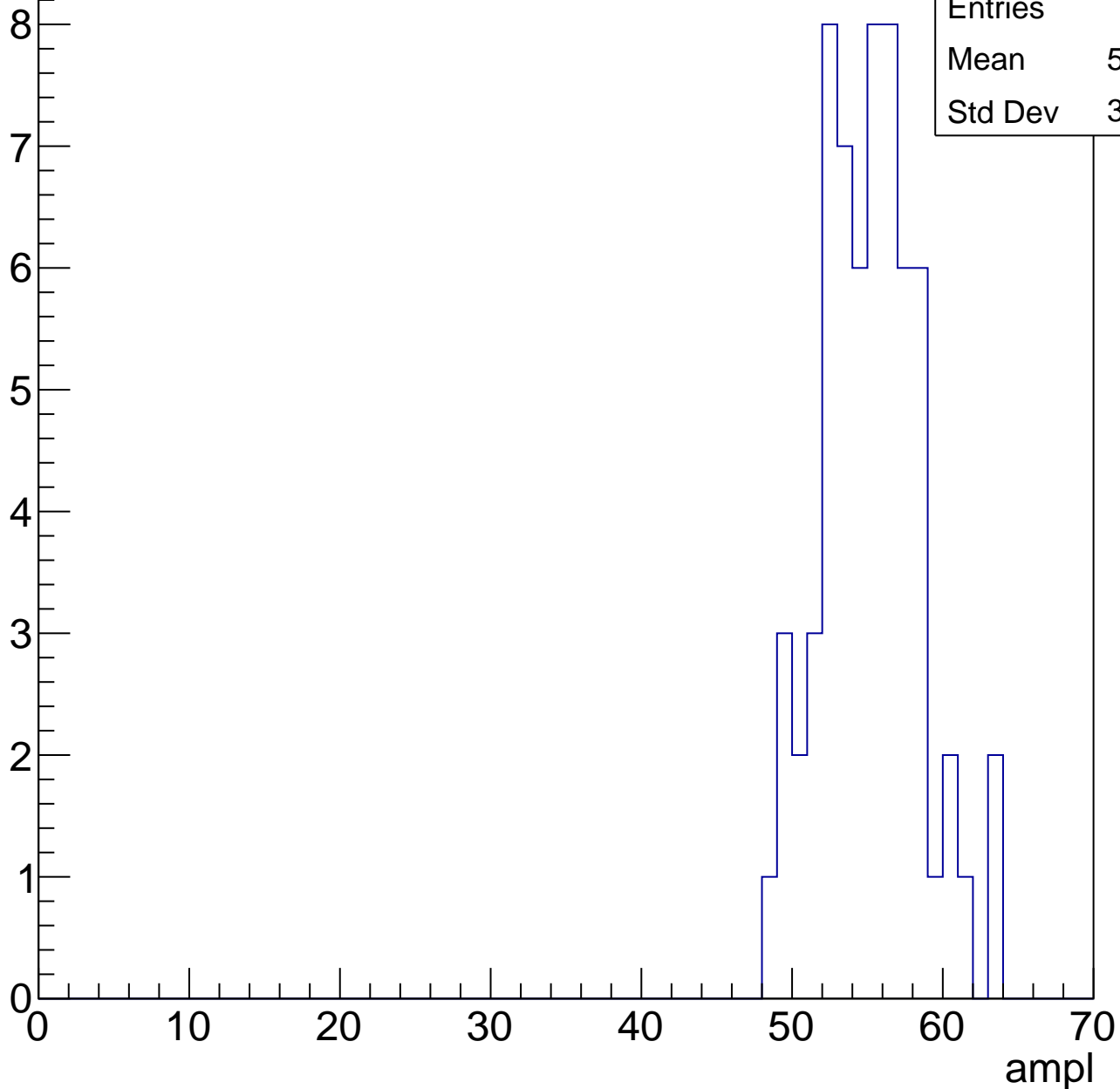


B0L000S, U21-ch57, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

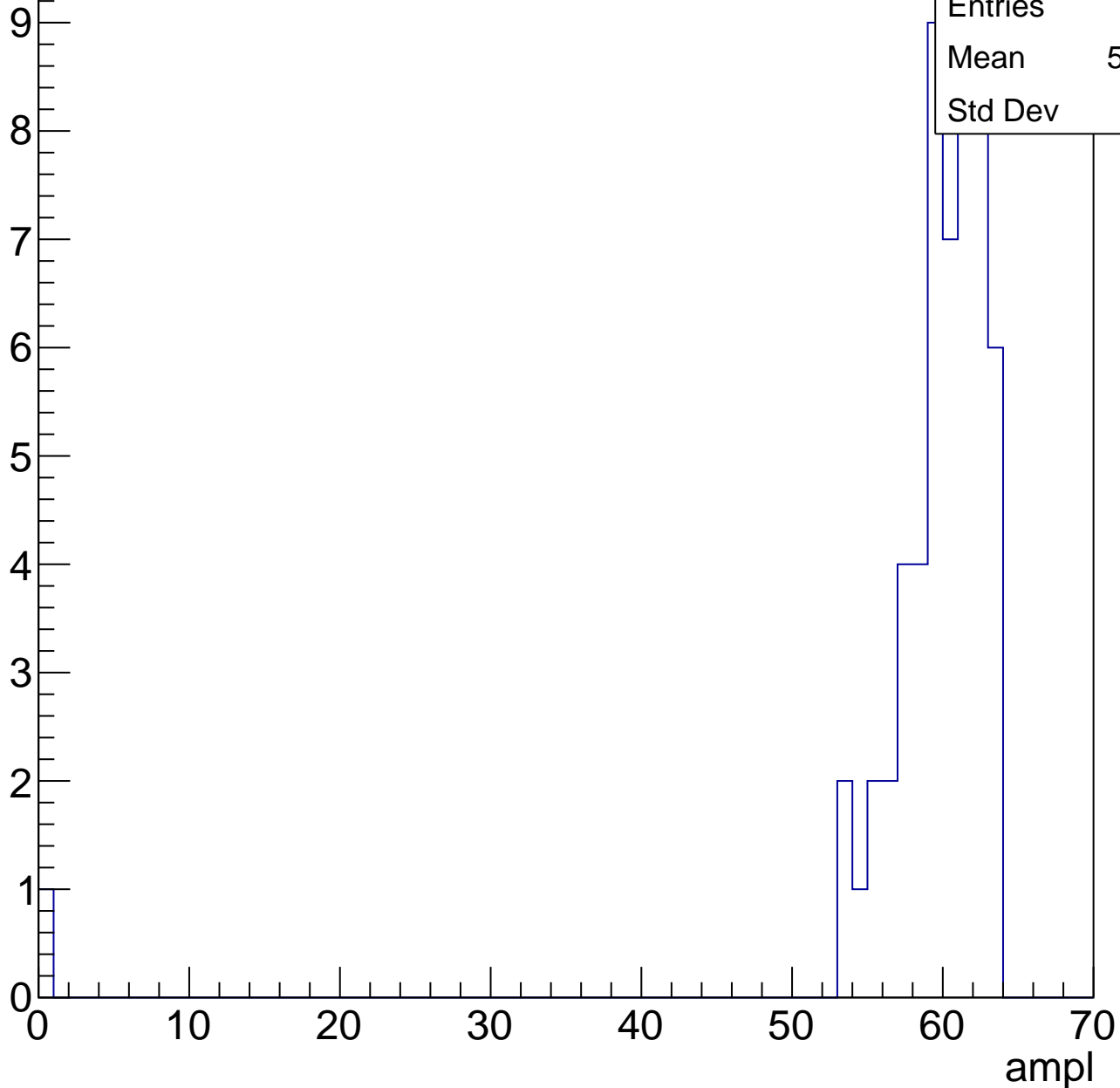
Entries	64
Mean	54.73
Std Dev	3.242



B0L000S, U21-ch57, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch57, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.83
Std Dev	1.067

ampl

0 10 20 30 40 50 60 70

B0L000S, U21-ch57, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L000S, U21-ch58, adc0

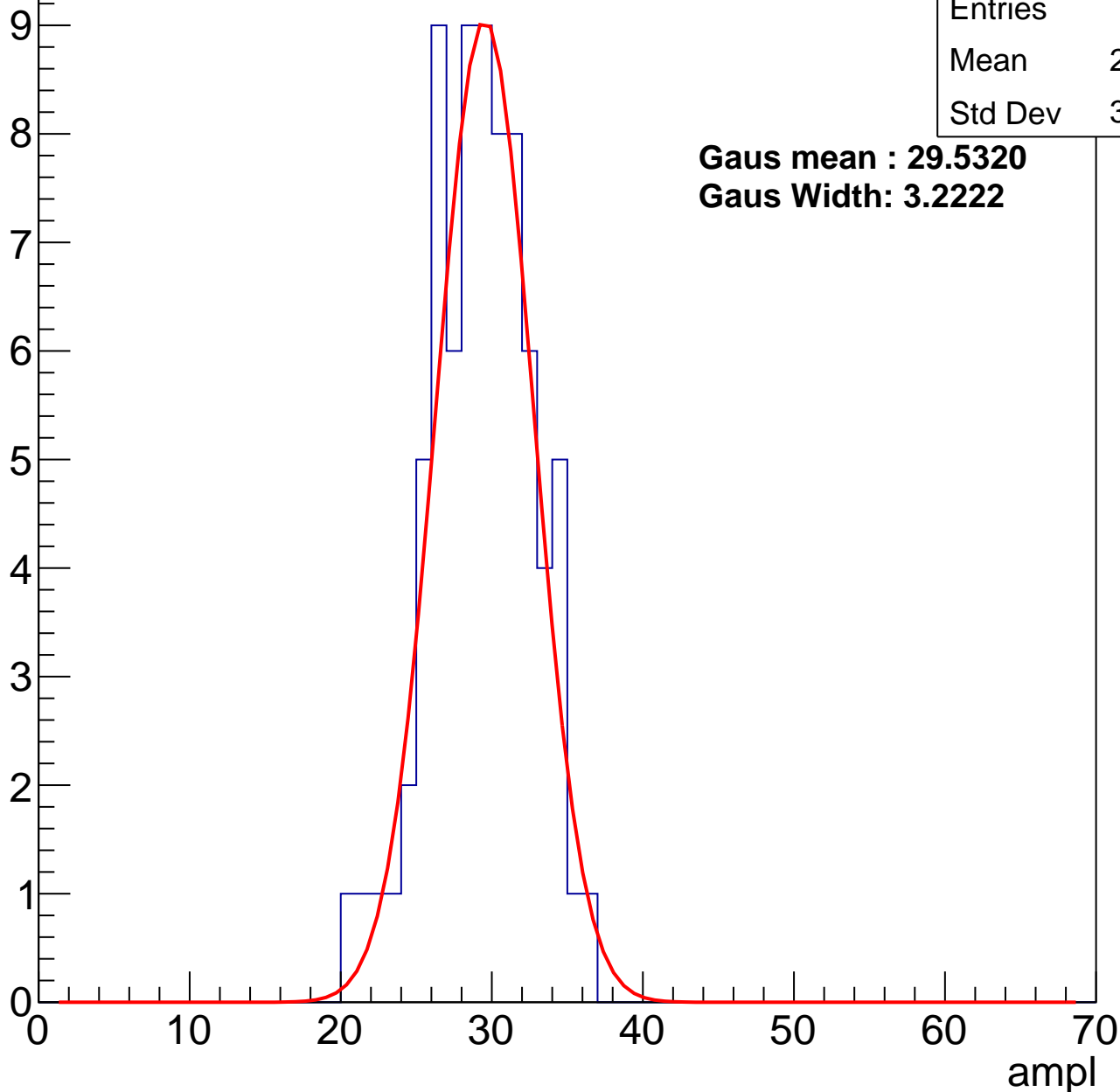
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	28.84
Std Dev	3.303

Gaus mean : 29.5320

Gaus Width: 3.2222



B0L000S, U21-ch58, adc1

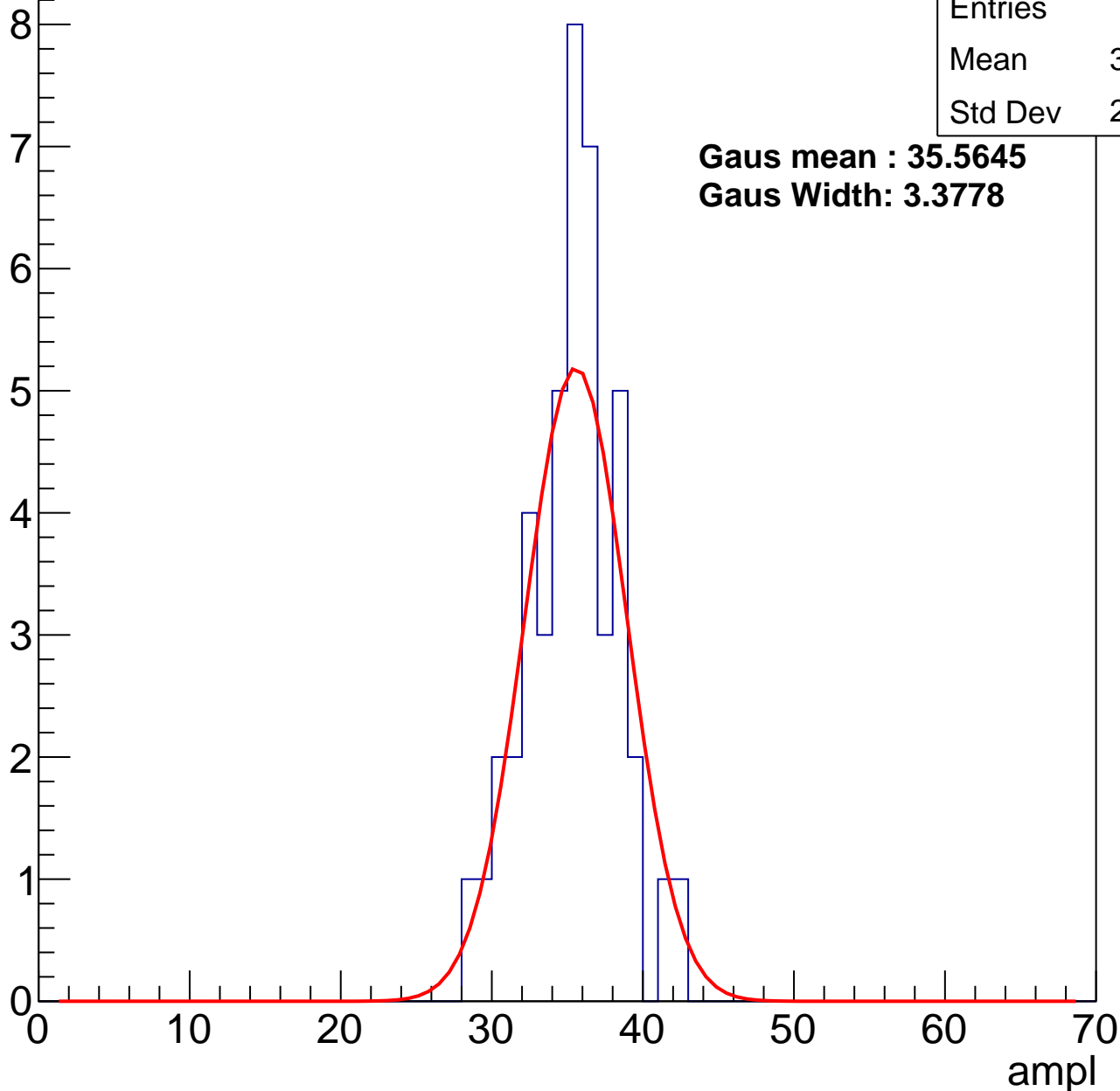
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	34.89
Std Dev	2.983

Gaus mean : 35.5645

Gaus Width: 3.3778



B0L000S, U21-ch58, adc2

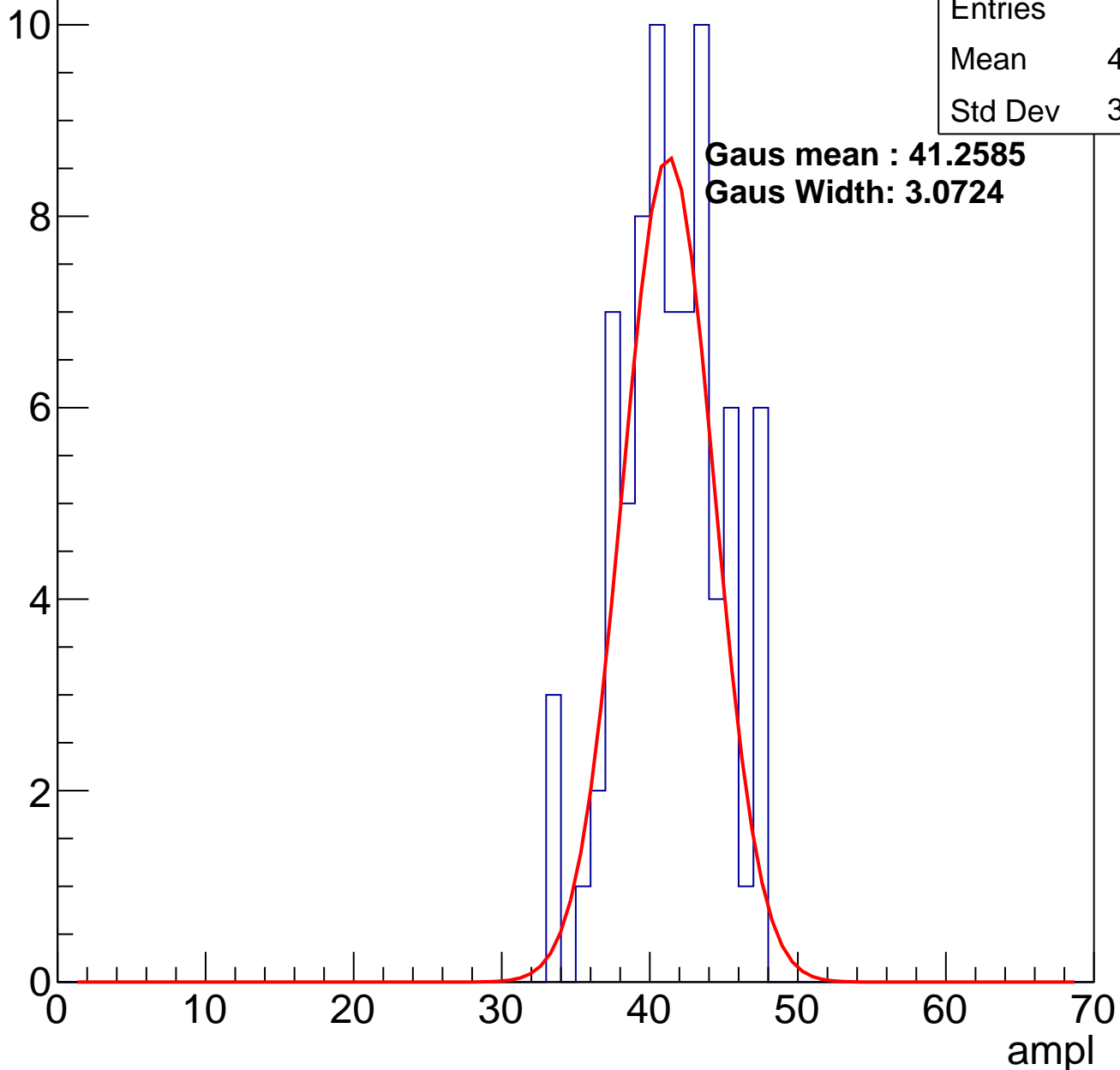
calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	40.94
Std Dev	3.412

Gaus mean : 41.2585

Gaus Width: 3.0724

Entry

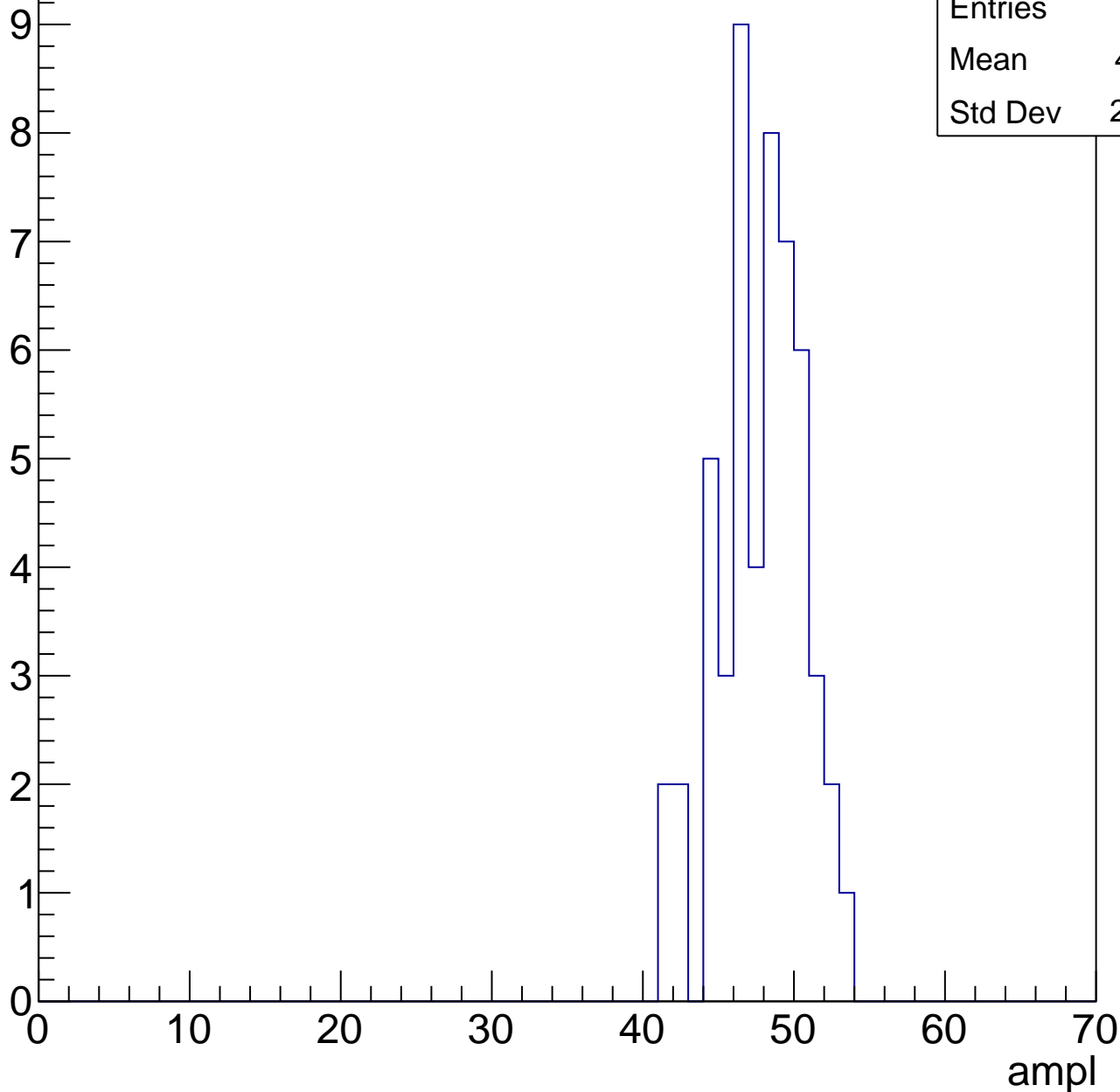


B0L000S, U21-ch58, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	47.31
Std Dev	2.798



B0L000S, U21-ch58, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	54
Mean	52.59
Std Dev	2.825

Entry

10

8

6

4

2

0

0

10

20

30

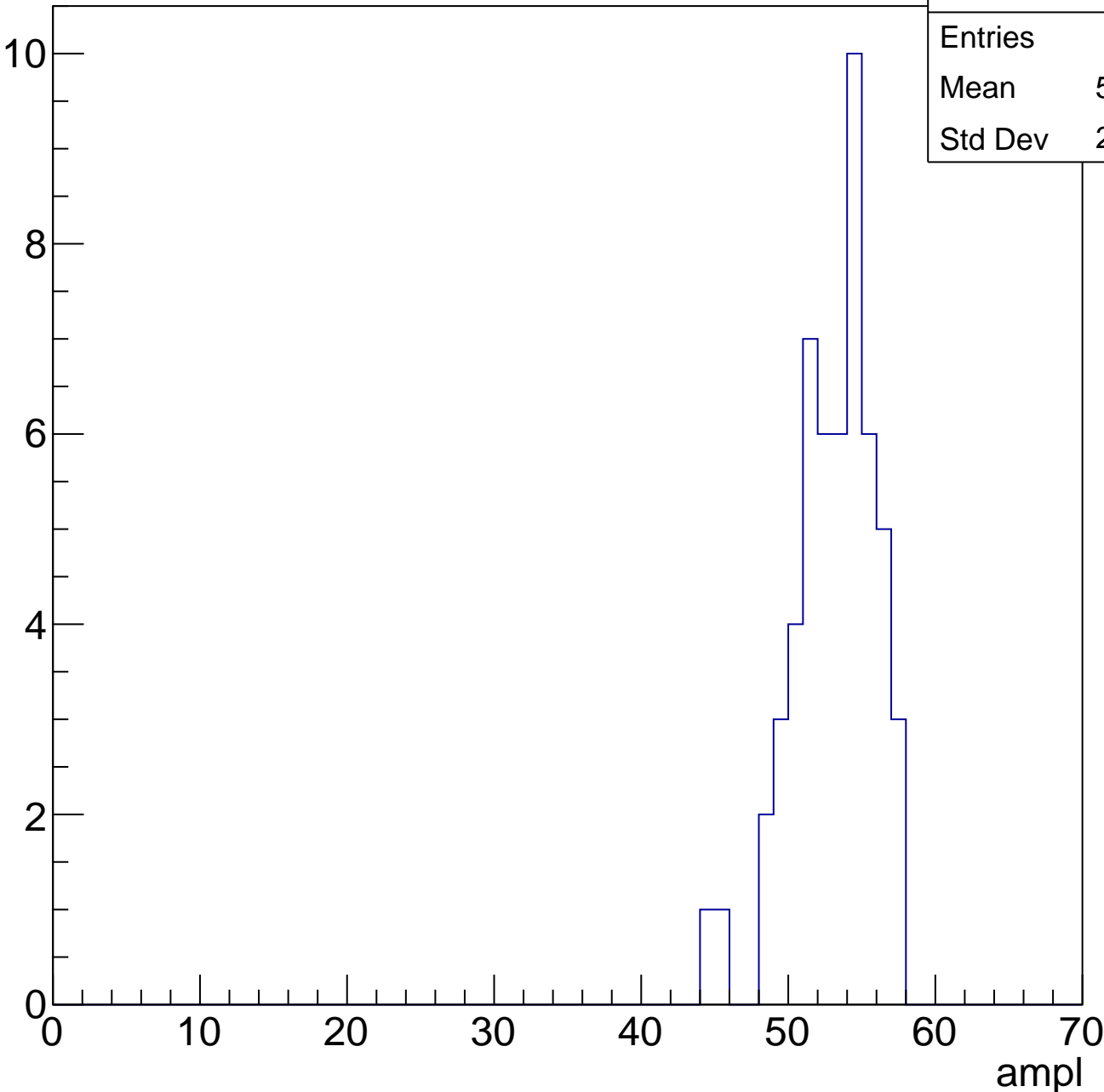
40

50

60

70

ampl



B0L000S, U21-ch58, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

10

Entries 67

Mean 58.69

Std Dev 2.792

8

6

4

2

0

0

10

20

30

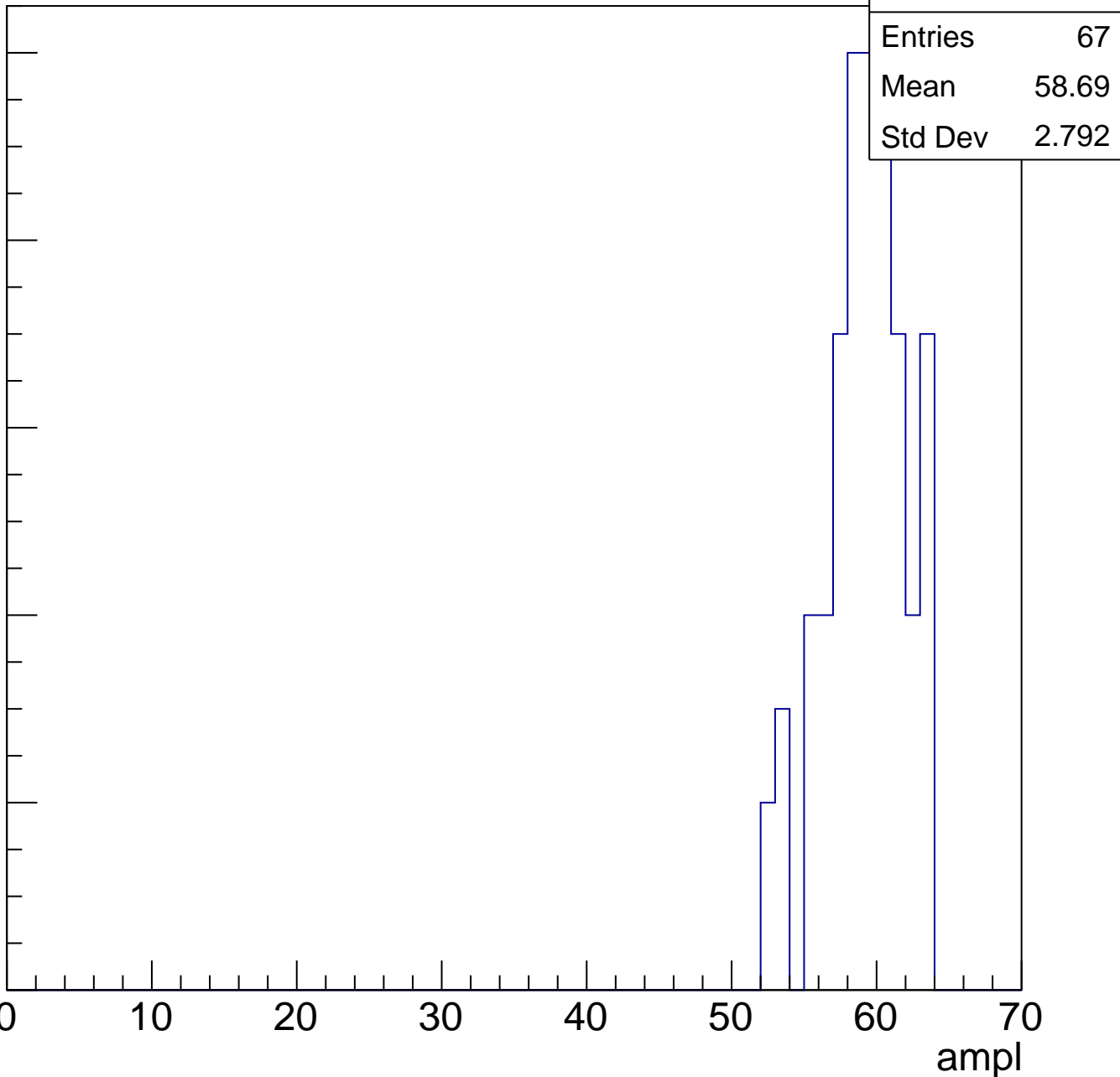
40

50

60

70

ampl

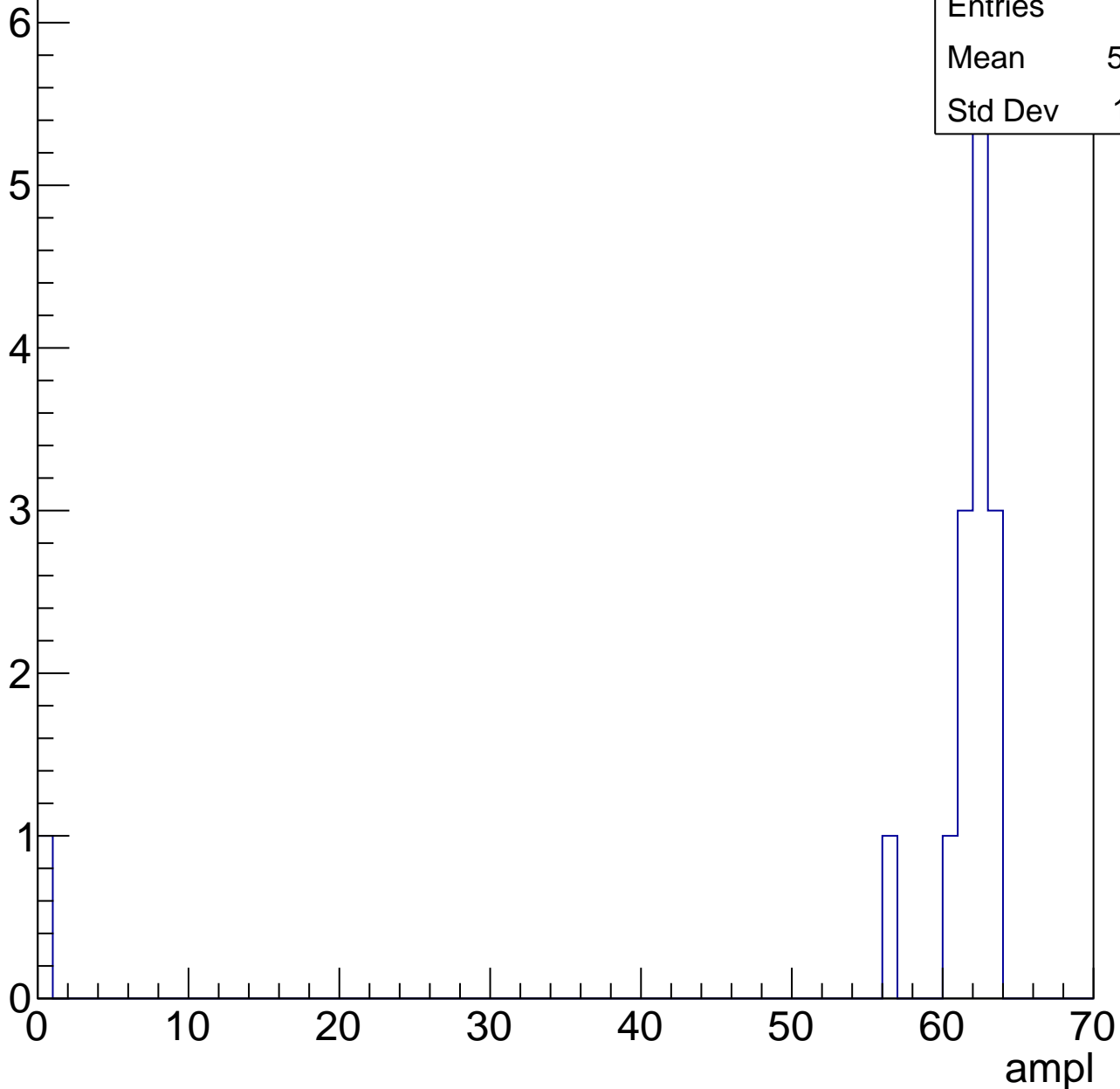


B0L000S, U21-ch58, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.33
Std Dev	15.41



B0L000S, U21-ch58, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch59, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	29.48
Std Dev	3.206

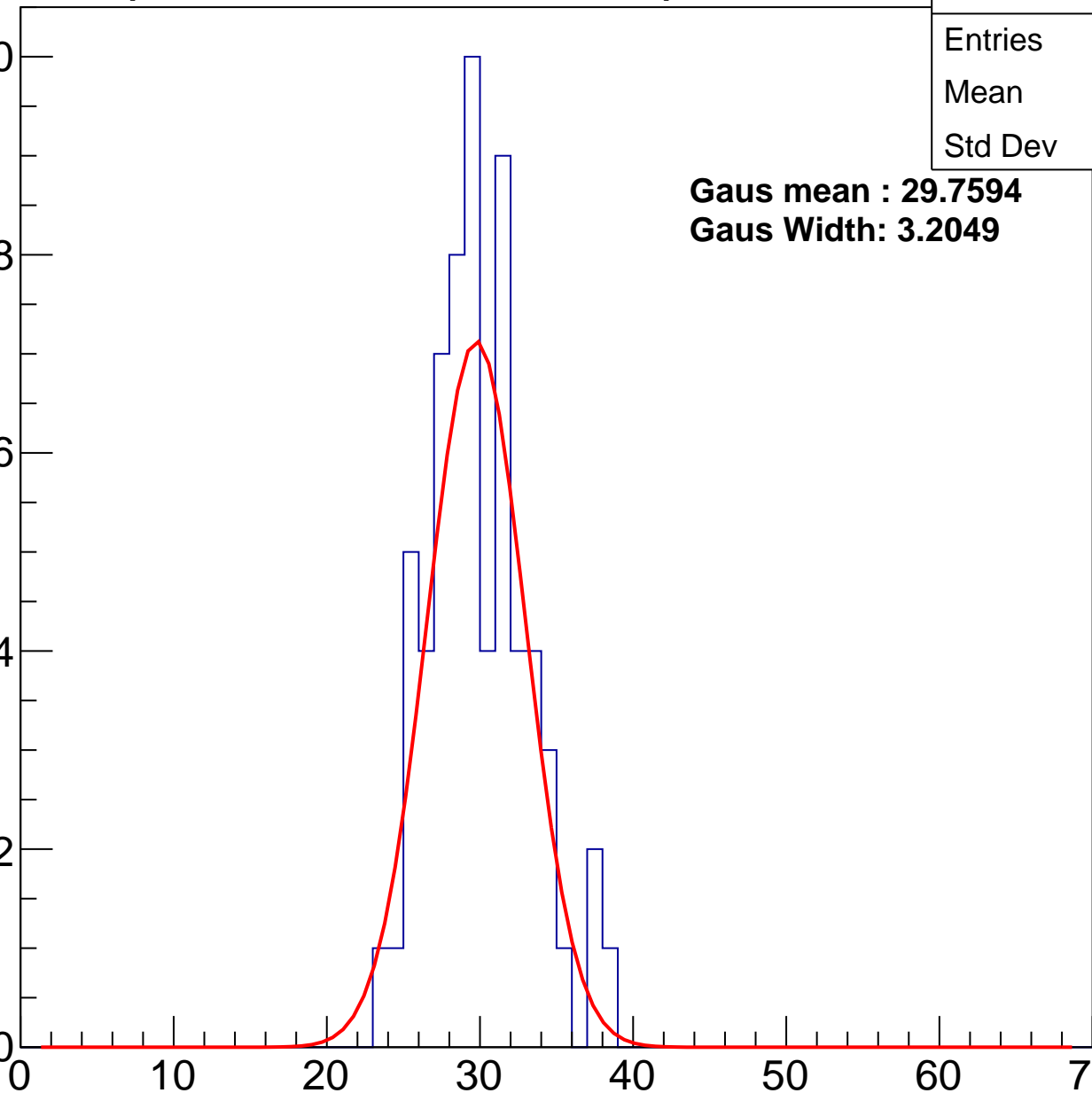
Gaus mean : 29.7594

Gaus Width: 3.2049

Entry

10
8
6
4
2
0

ampl



B0L000S, U21-ch59, adc1

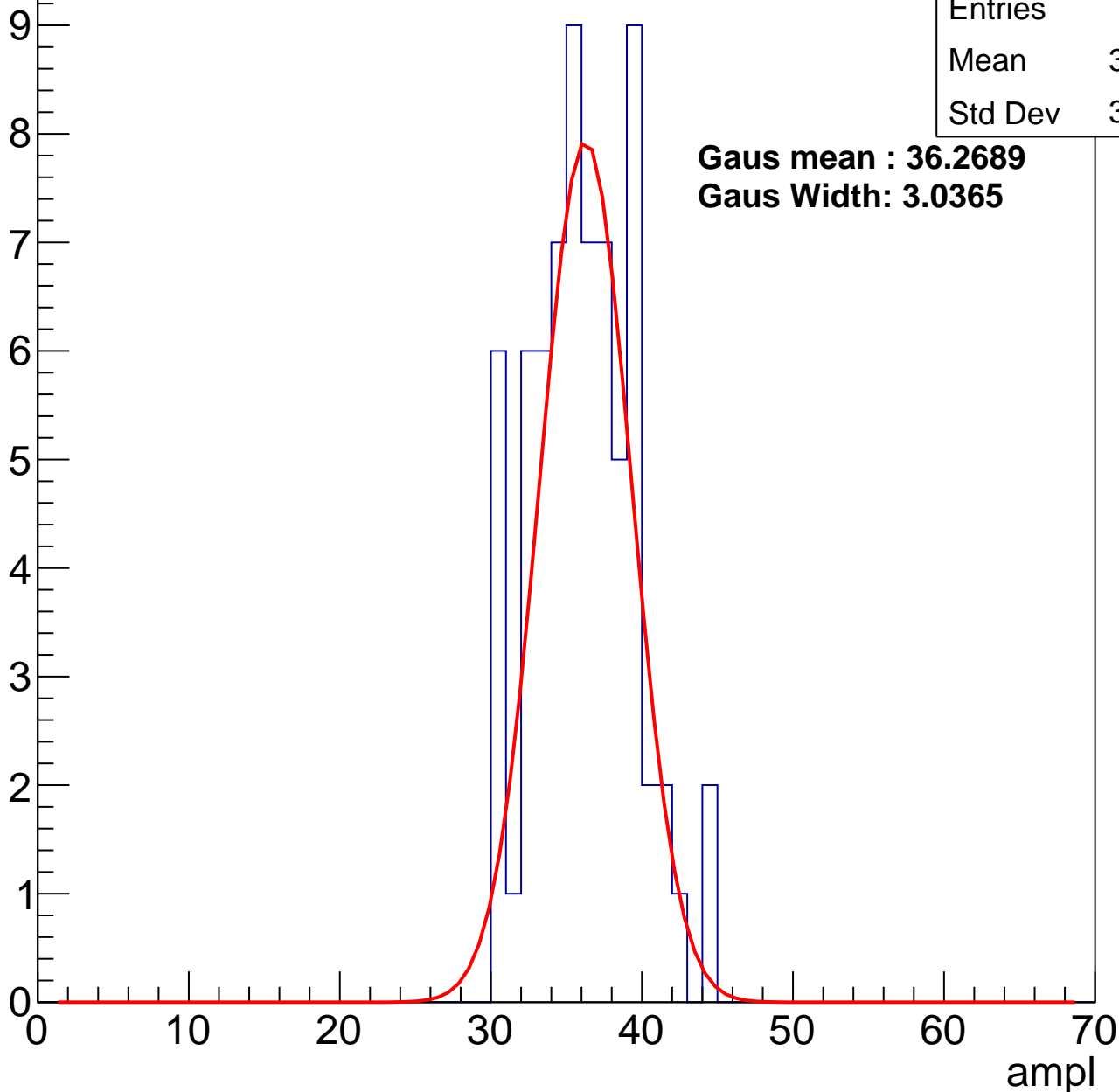
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	35.69
Std Dev	3.328

Gaus mean : 36.2689

Gaus Width: 3.0365



B0L000S, U21-ch59, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

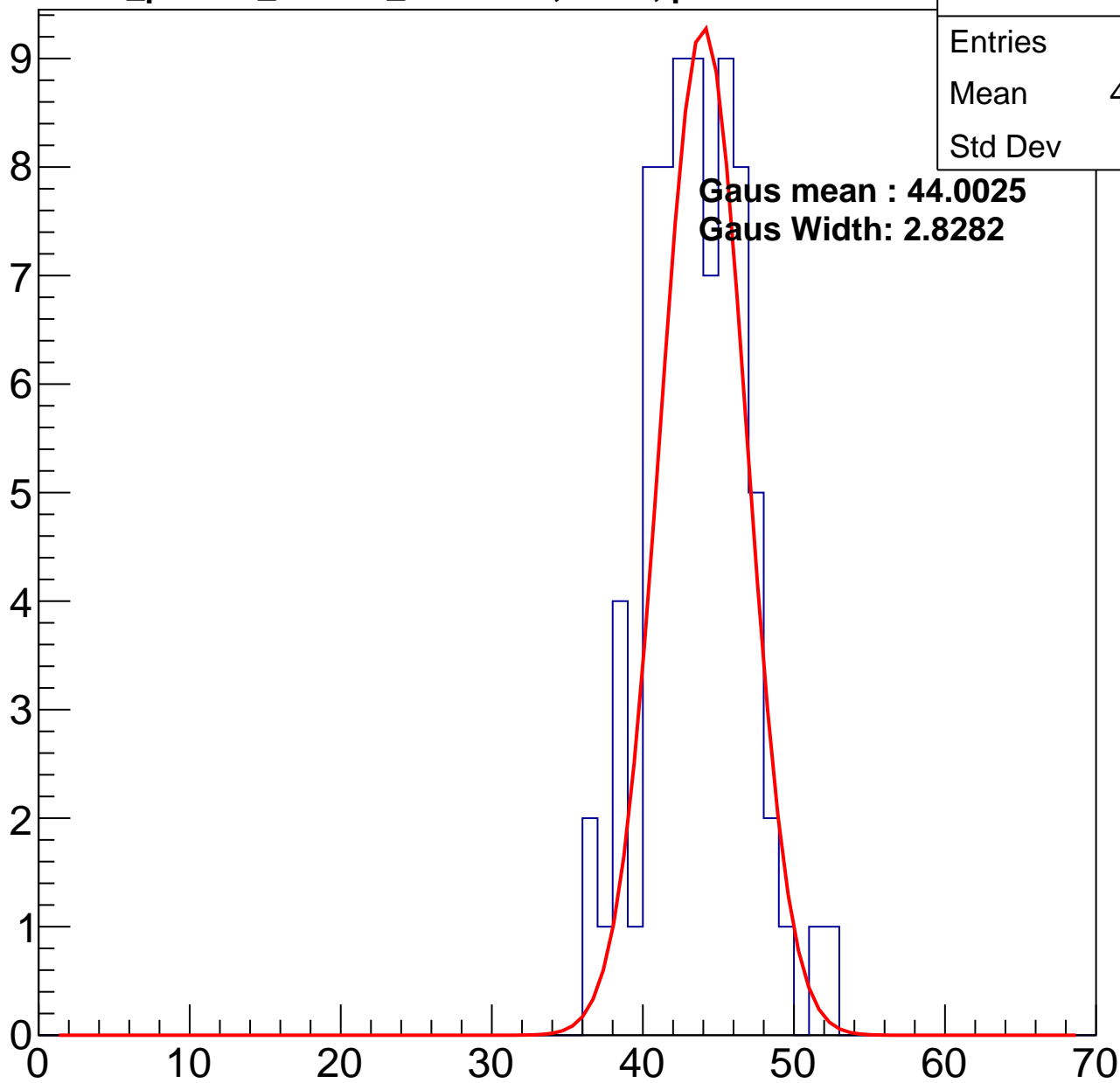
9
8
7
6
5
4
3
2
1
0

Entries	76
Mean	43.12
Std Dev	3.22

Gaus mean : 44.0025

Gaus Width: 2.8282

ampl

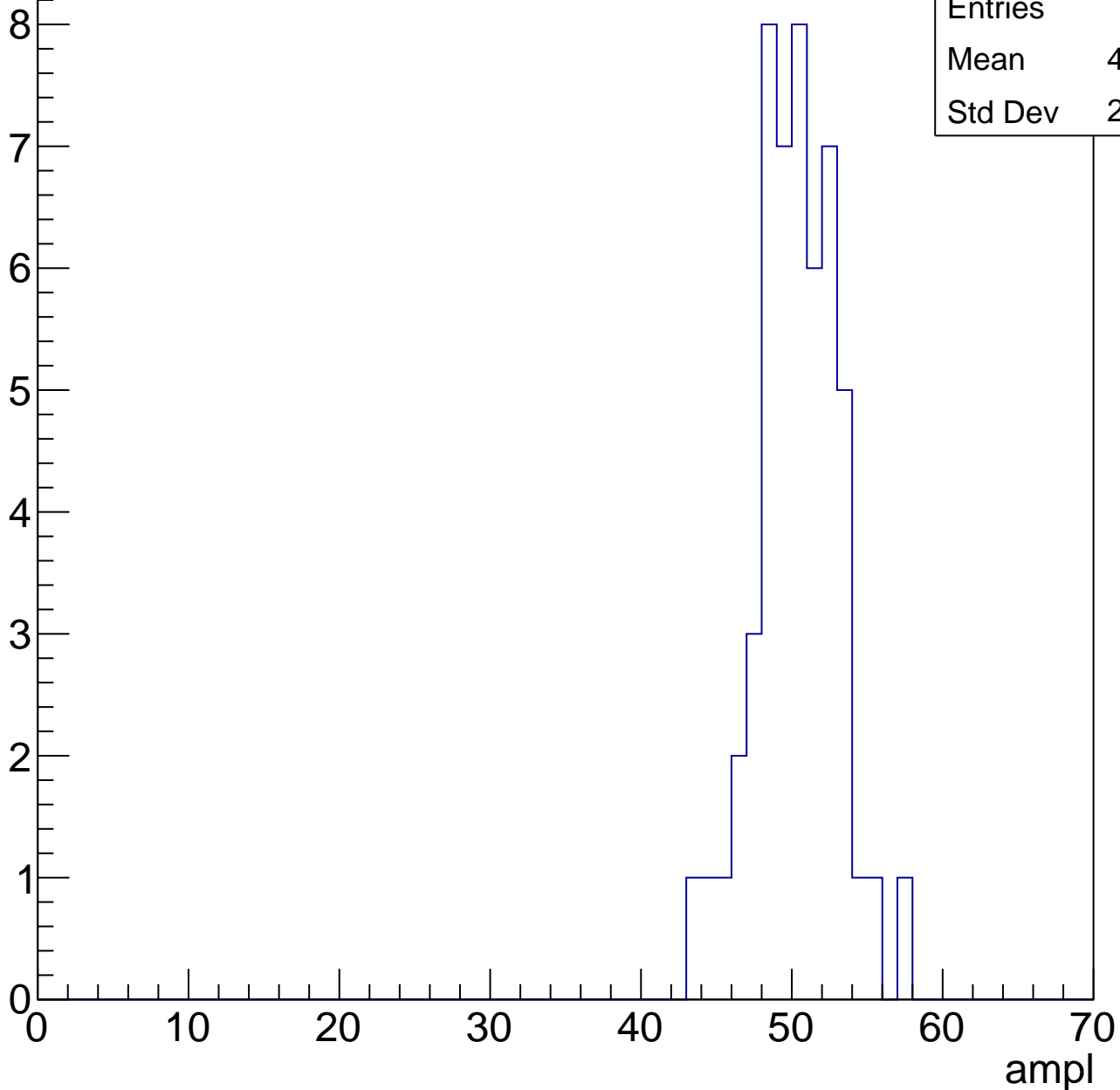


B0L000S, U21-ch59, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

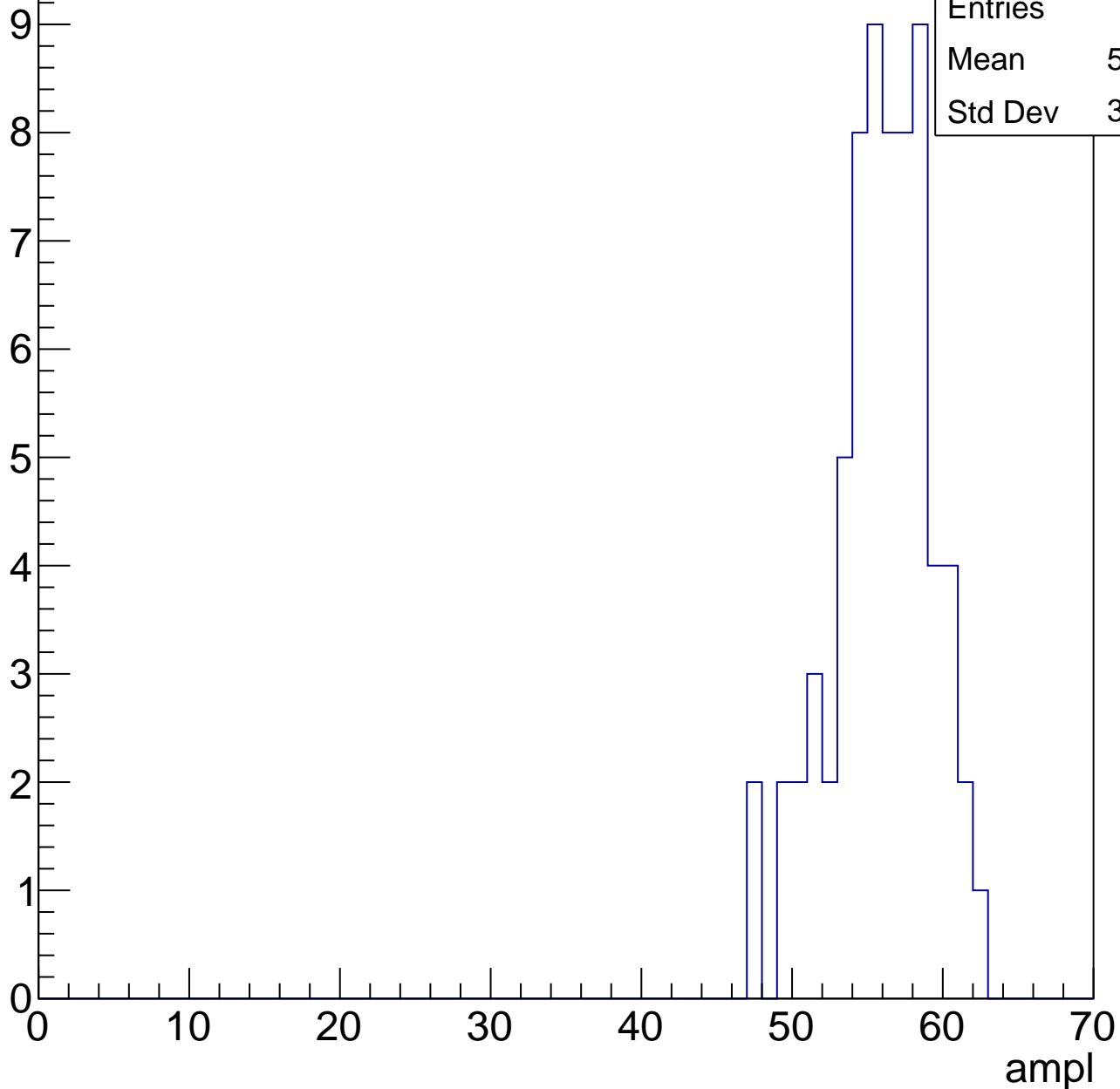
Entries	52
Mean	49.87
Std Dev	2.689



B0L000S, U21-ch59, adc4

calib_packv5_042523_0143.root, FC#5, port B1

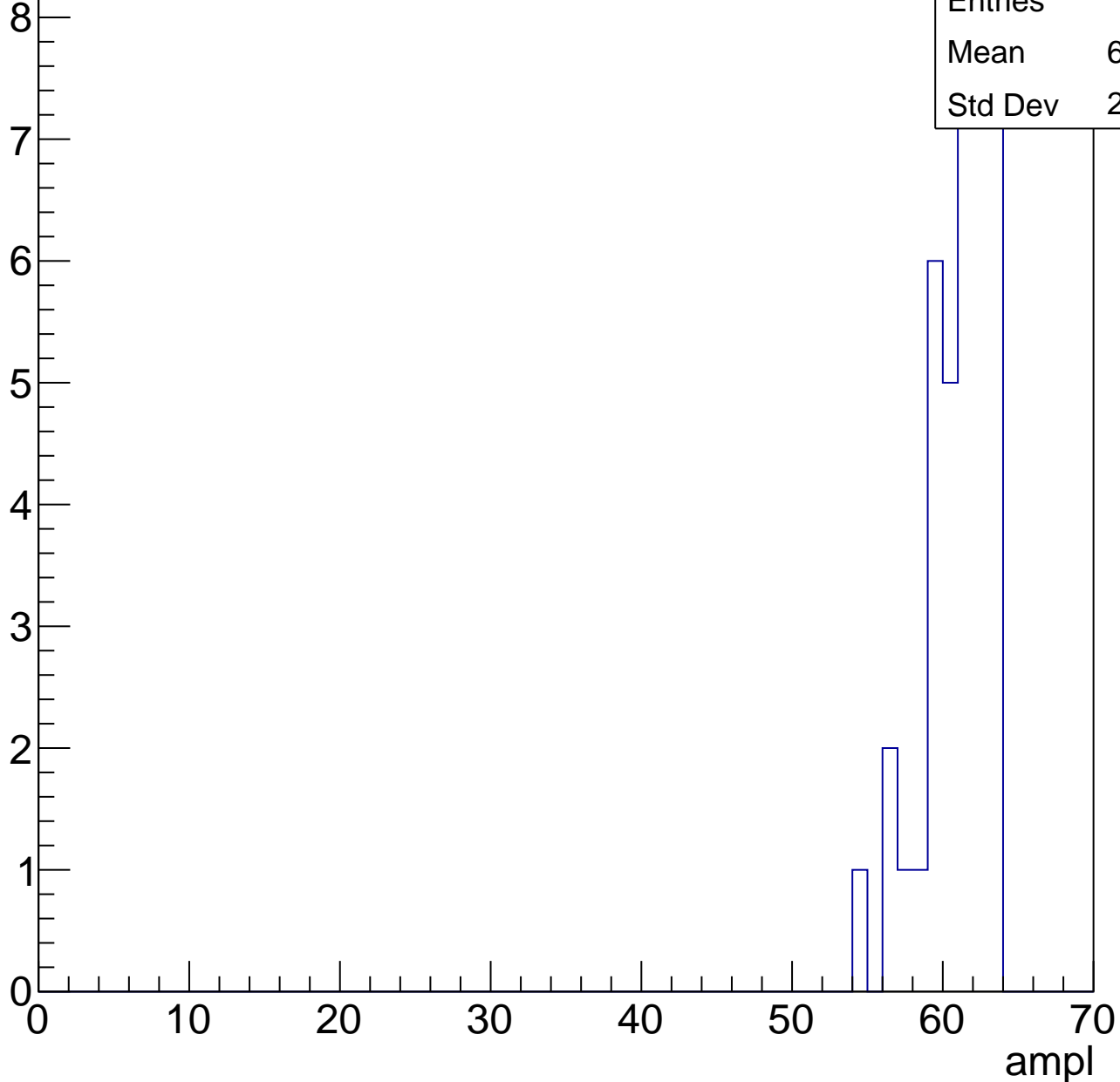
Entry



B0L000S, U21-ch59, adc5

calib_packv5_042523_0143.root, FC#5, port B1

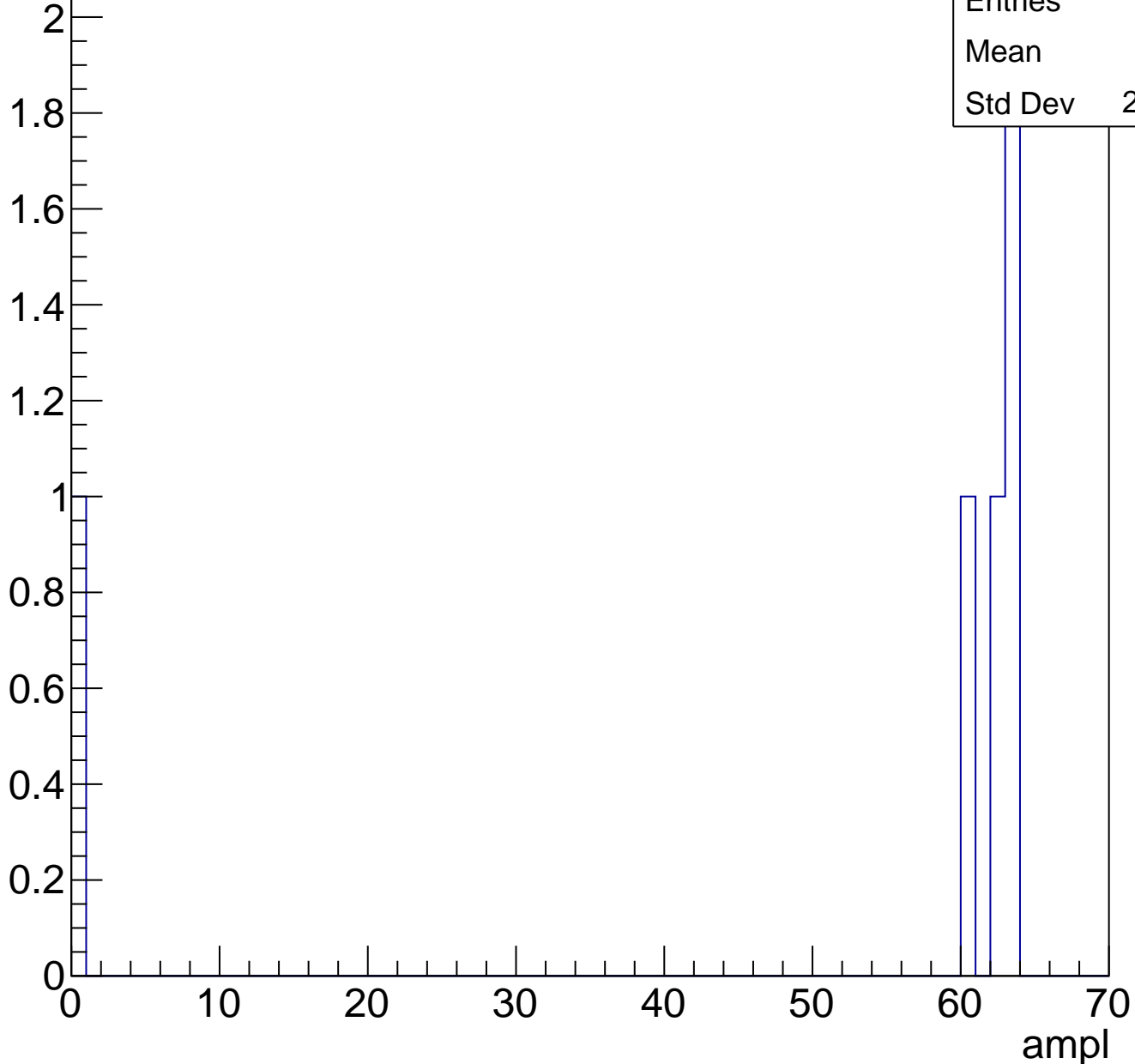
Entry



B0L000S, U21-ch59, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch59, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch60, adc0

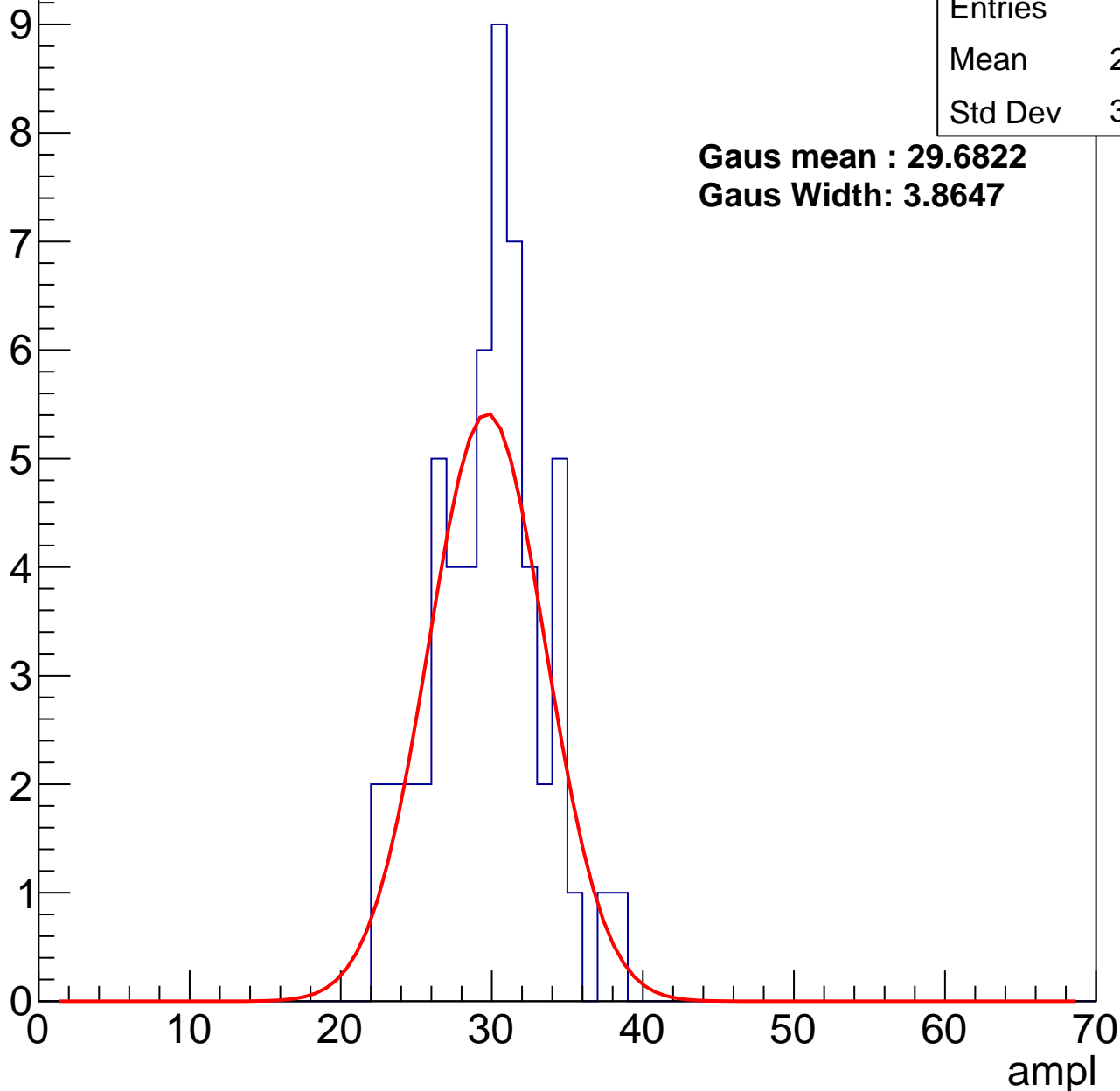
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	29.35
Std Dev	3.557

Gaus mean : 29.6822

Gaus Width: 3.8647



B0L000S, U21-ch60, adc1

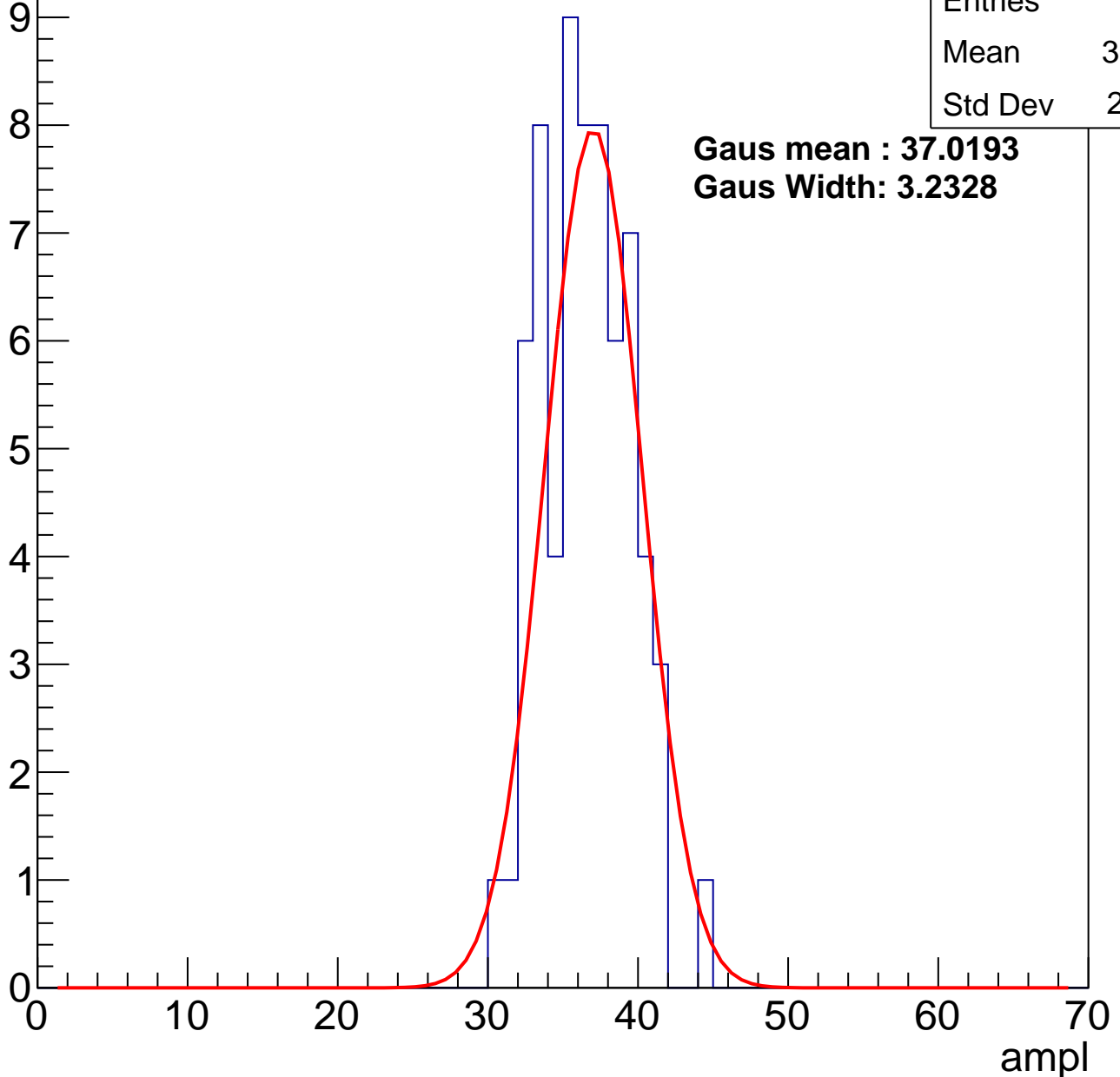
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	36.06
Std Dev	2.891

Gaus mean : 37.0193

Gaus Width: 3.2328



B0L000S, U21-ch60, adc2

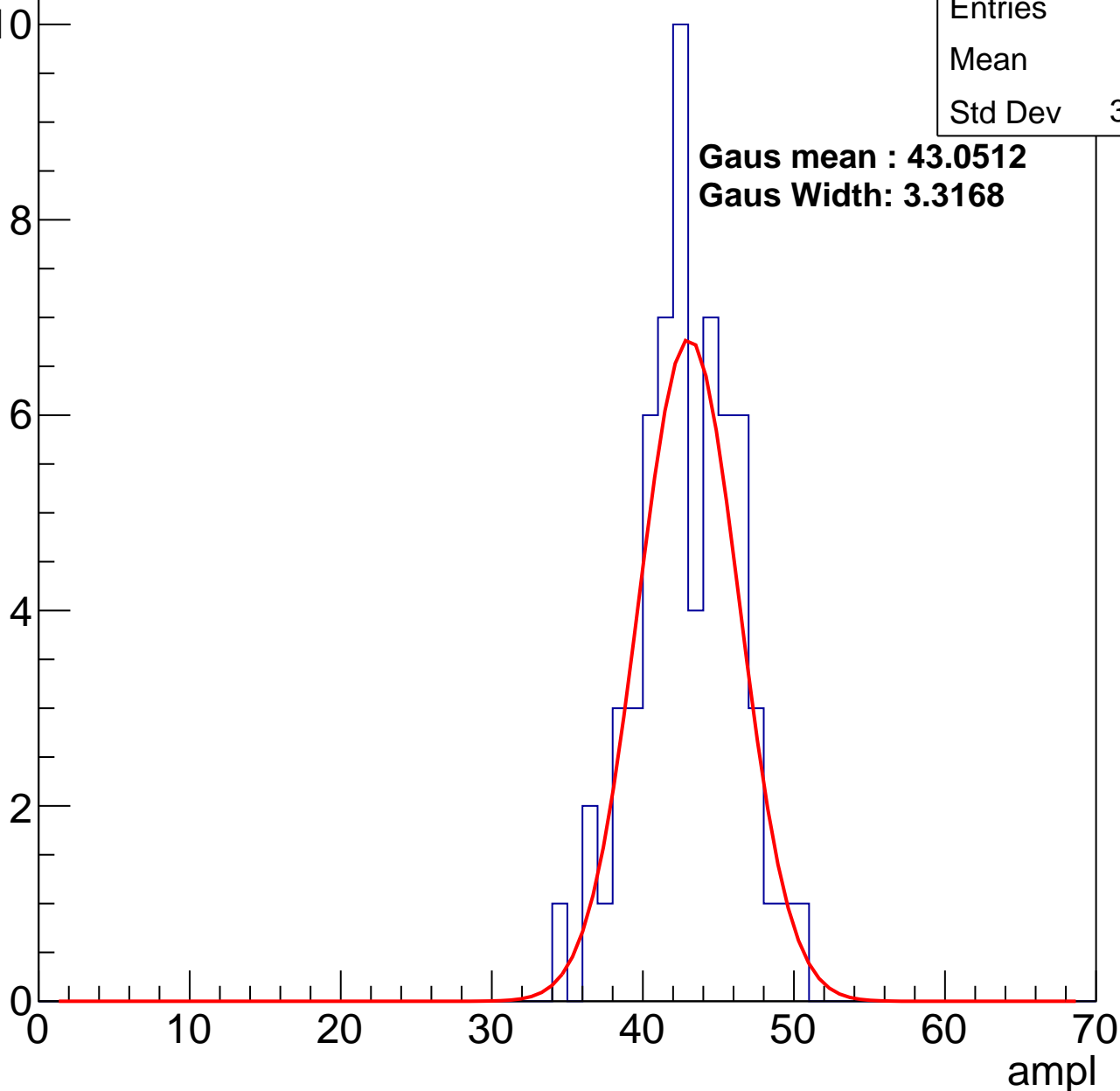
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	42.5
Std Dev	3.257

Gaus mean : 43.0512

Gaus Width: 3.3168

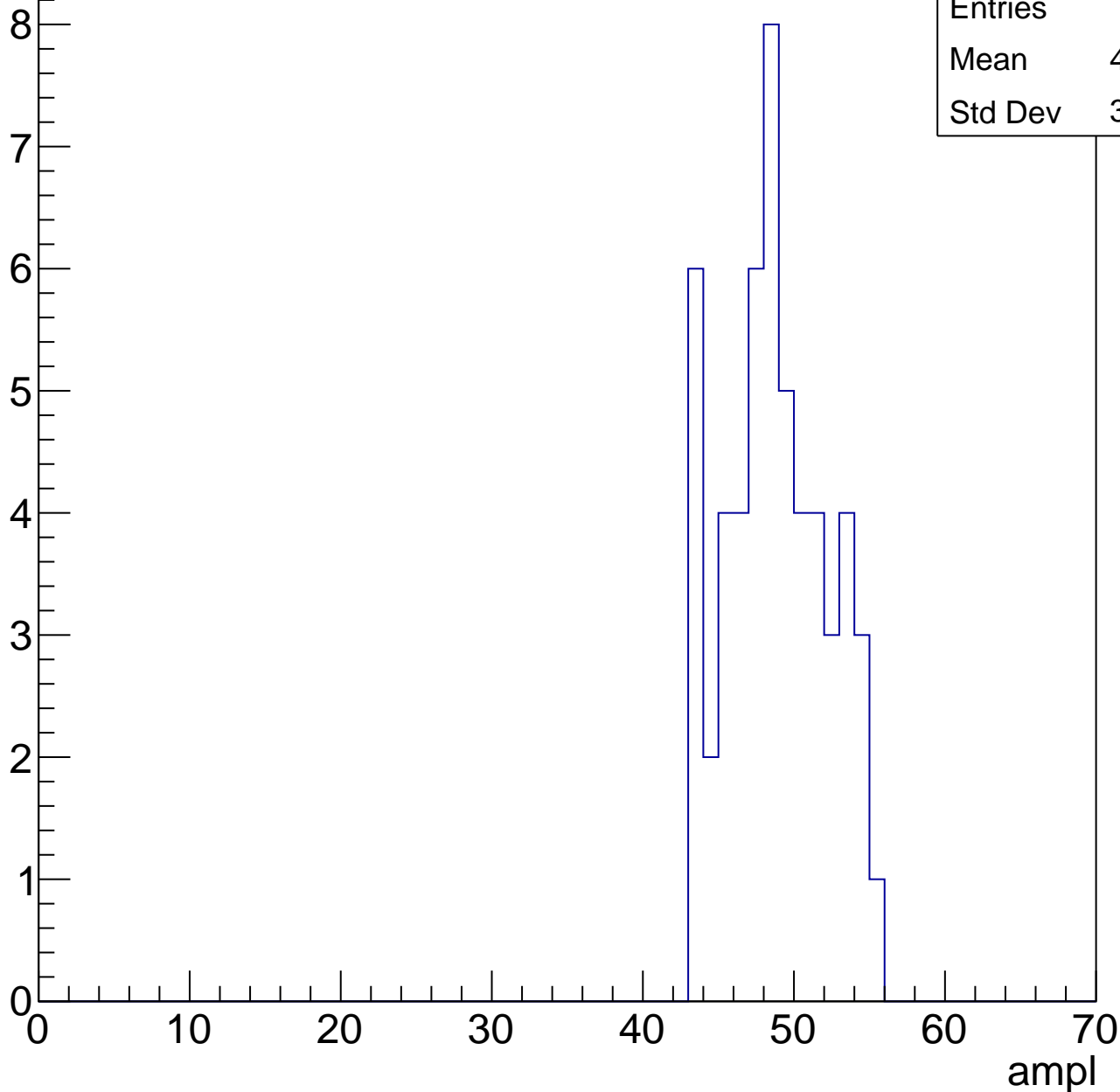


B0L000S, U21-ch60, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	48.33
Std Dev	3.322

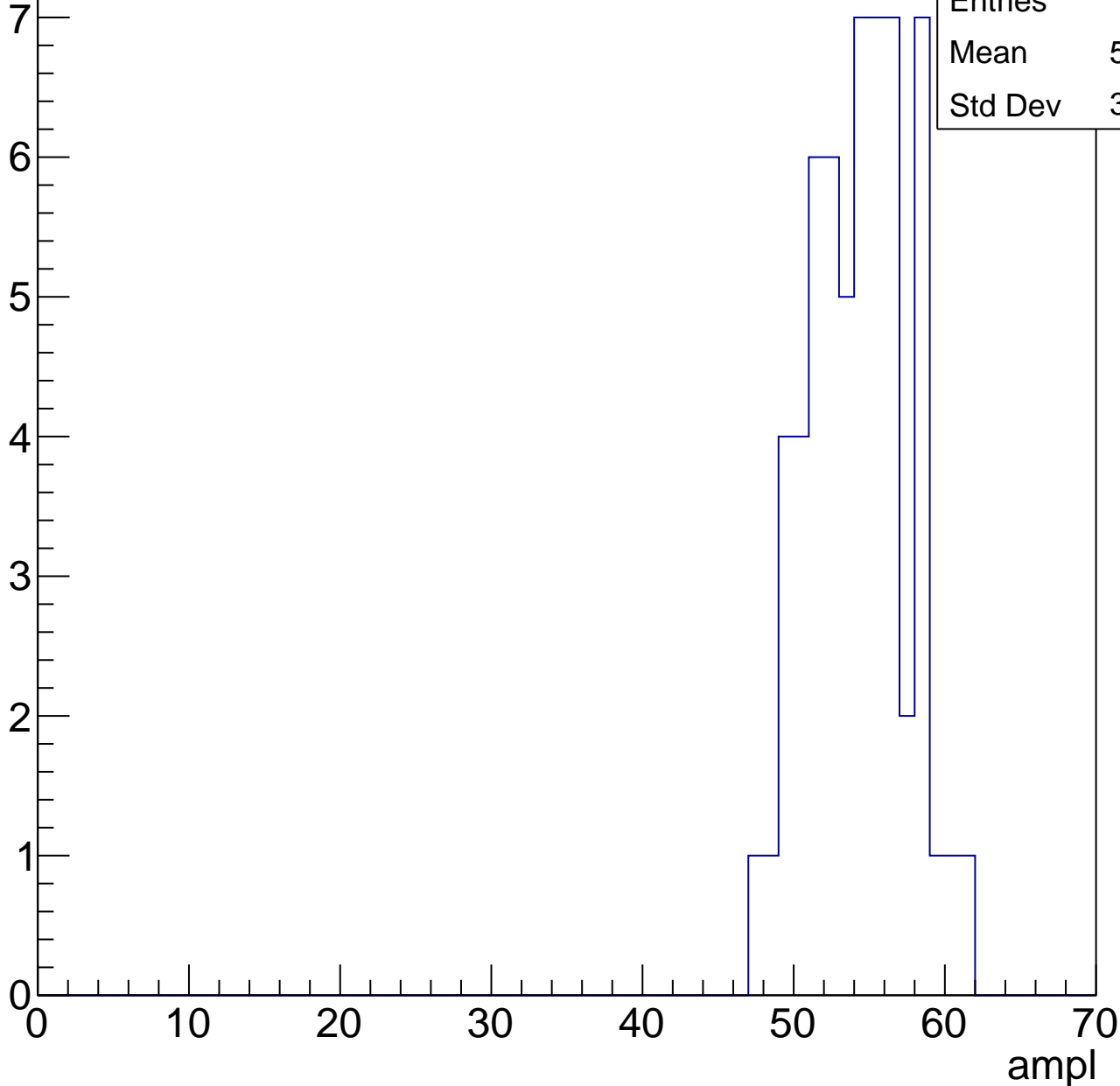


B0L000S, U21-ch60, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

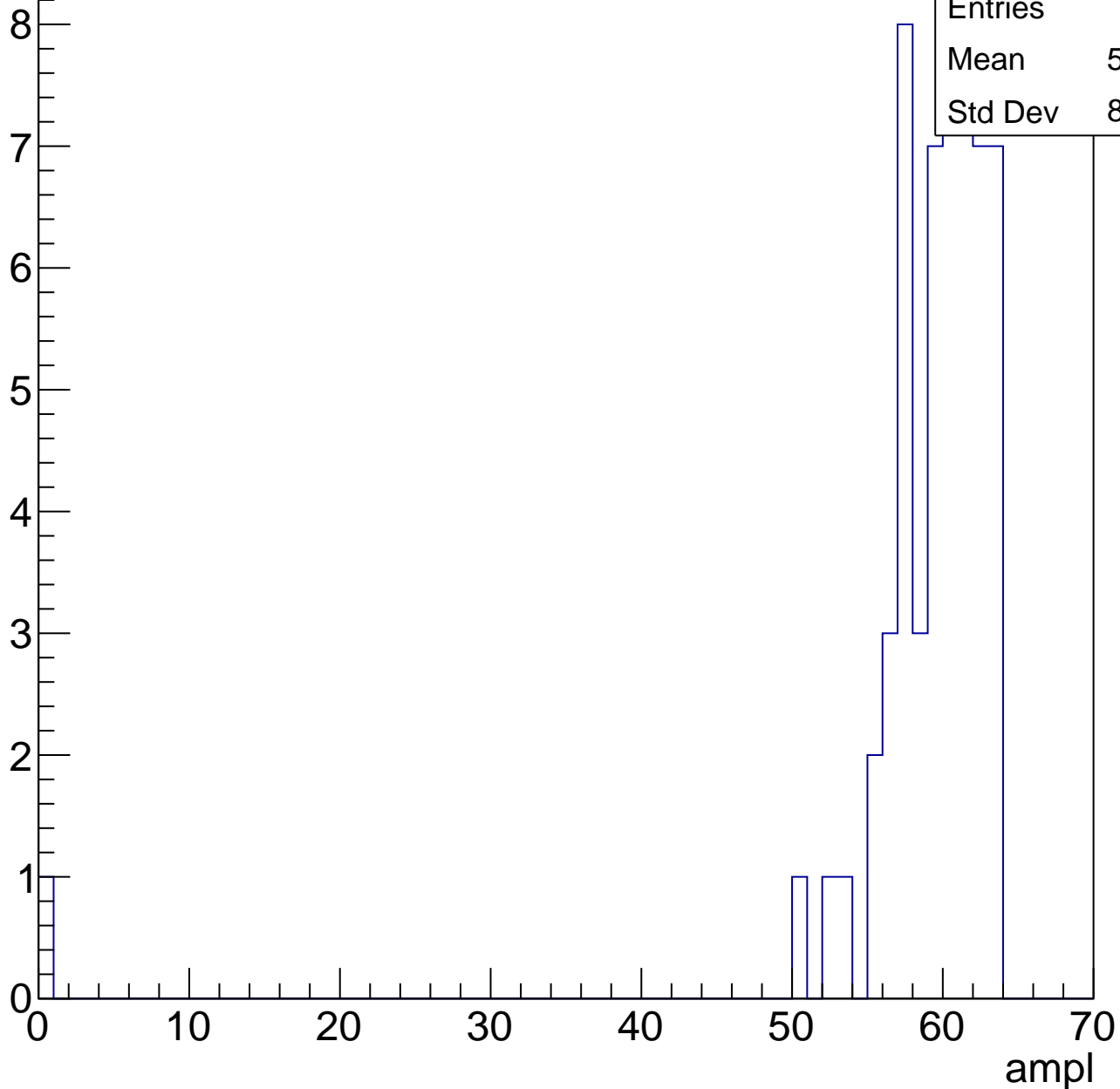
Entries	60
Mean	53.82
Std Dev	3.175



B0L000S, U21-ch60, adc5

calib_packv5_042523_0143.root, FC#5, port B1

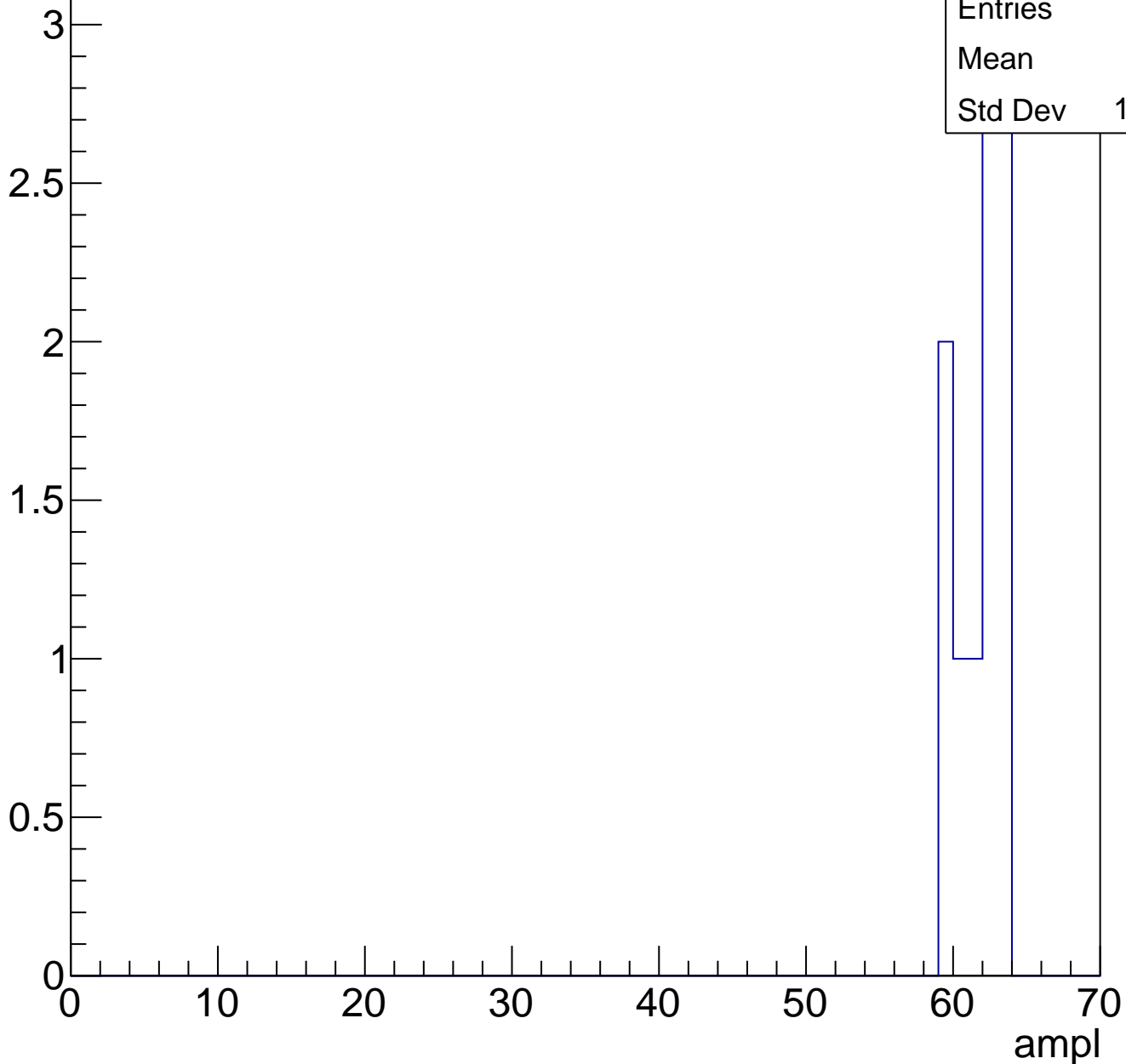
Entry



B0L000S, U21-ch60, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch60, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L000S, U21-ch61, adc0

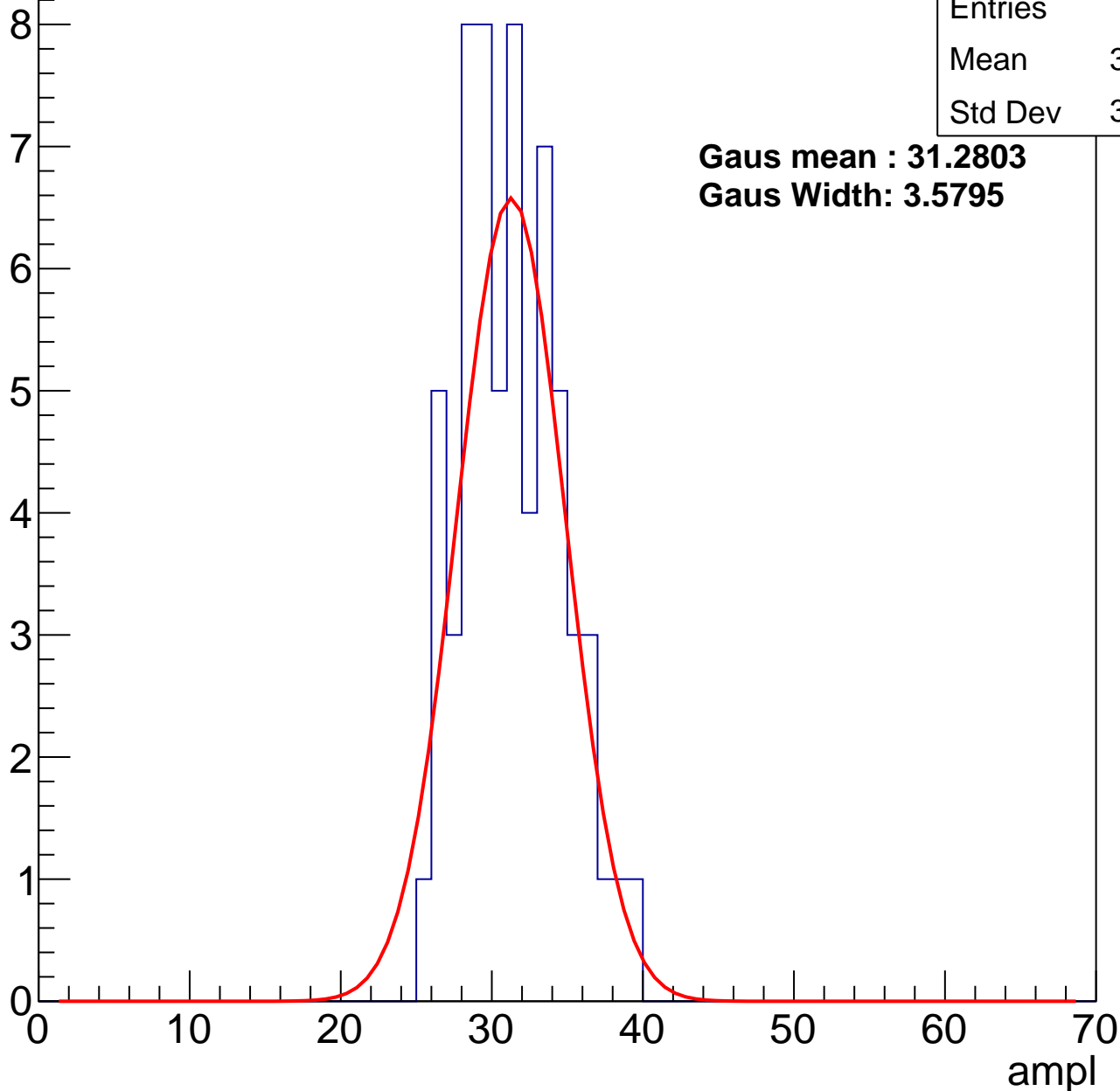
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	30.89
Std Dev	3.252

Gaus mean : 31.2803

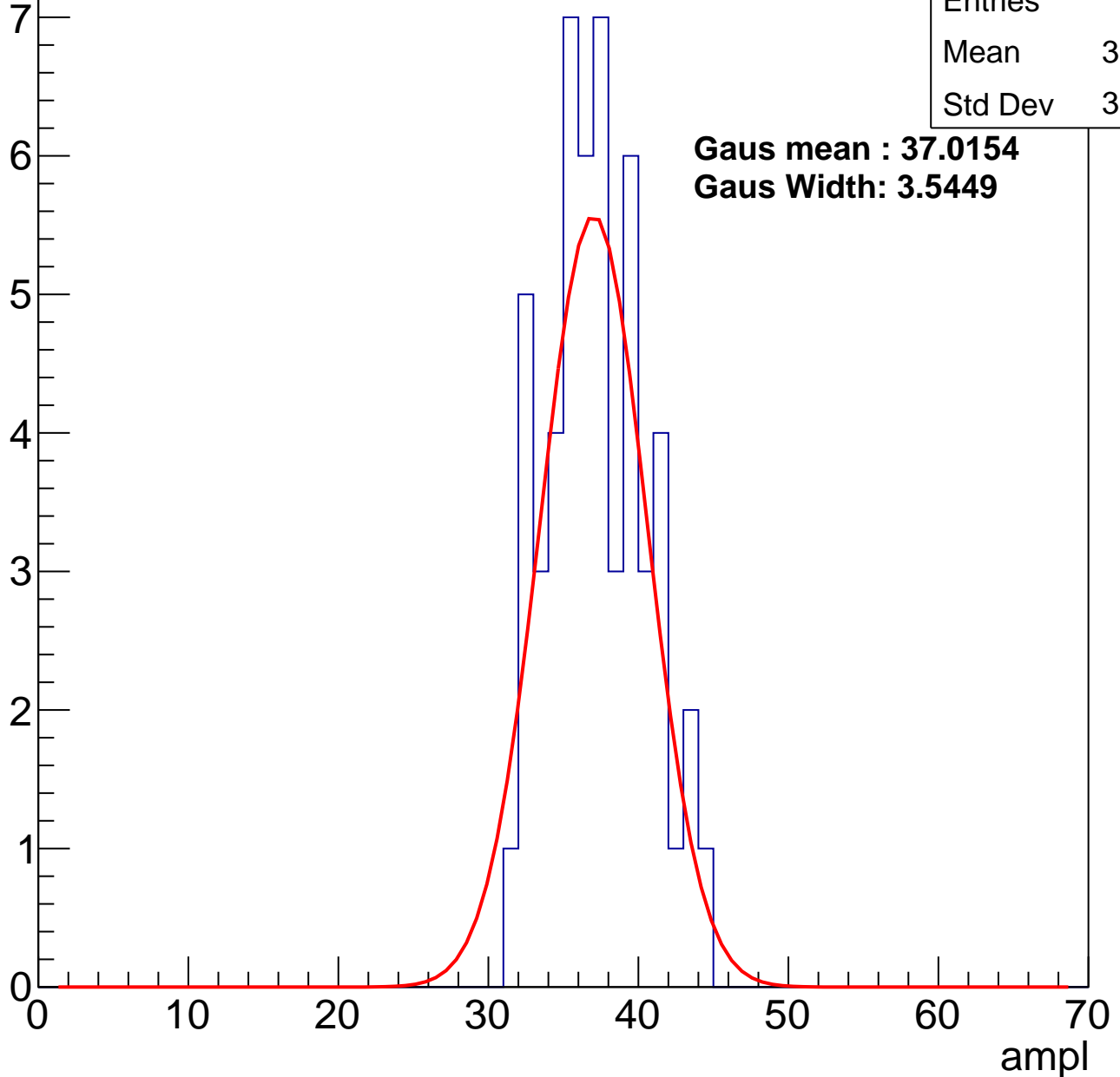
Gaus Width: 3.5795



B0L000S, U21-ch61, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

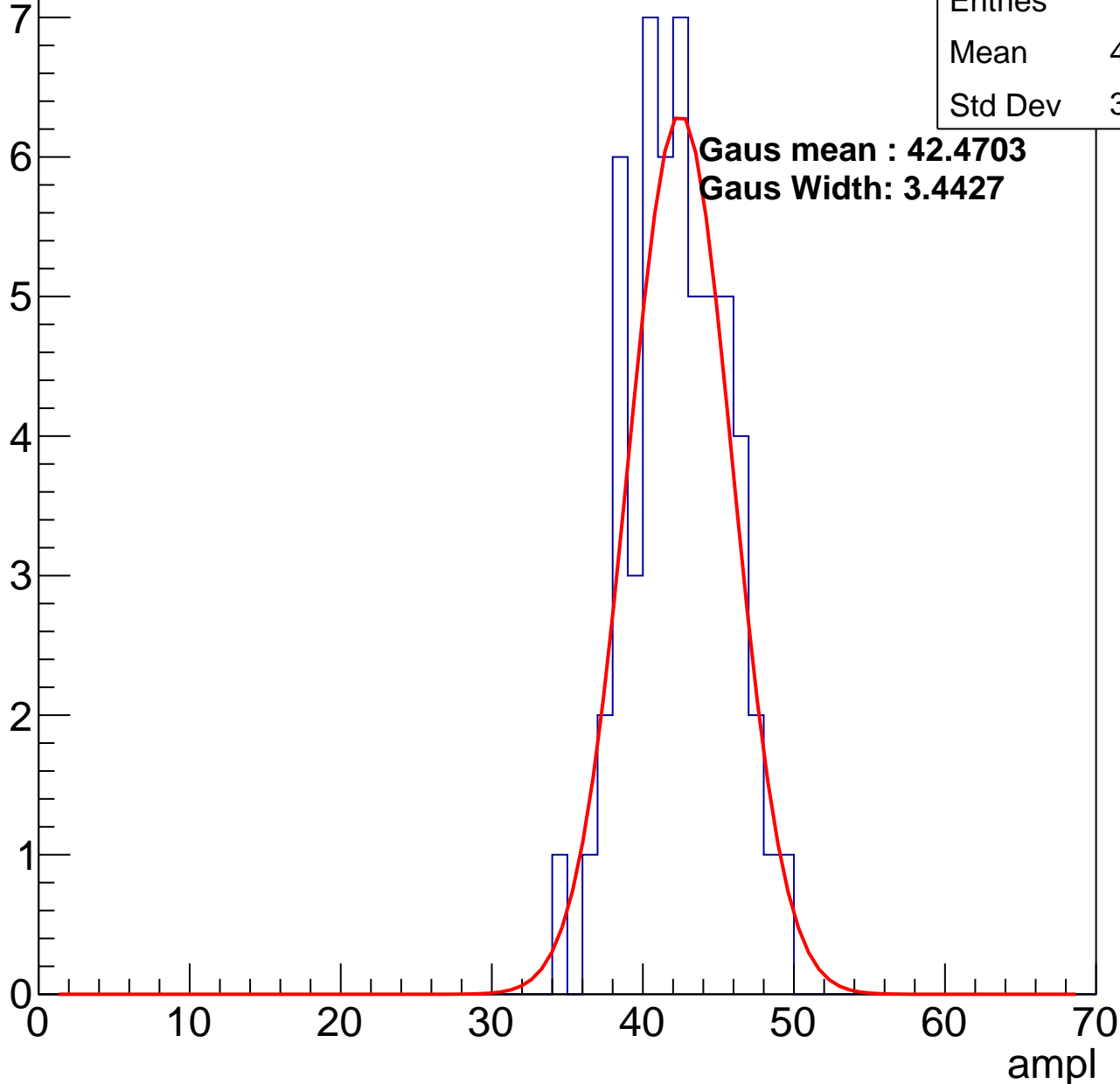


B0L000S, U21-ch61, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	41.86
Std Dev	3.204

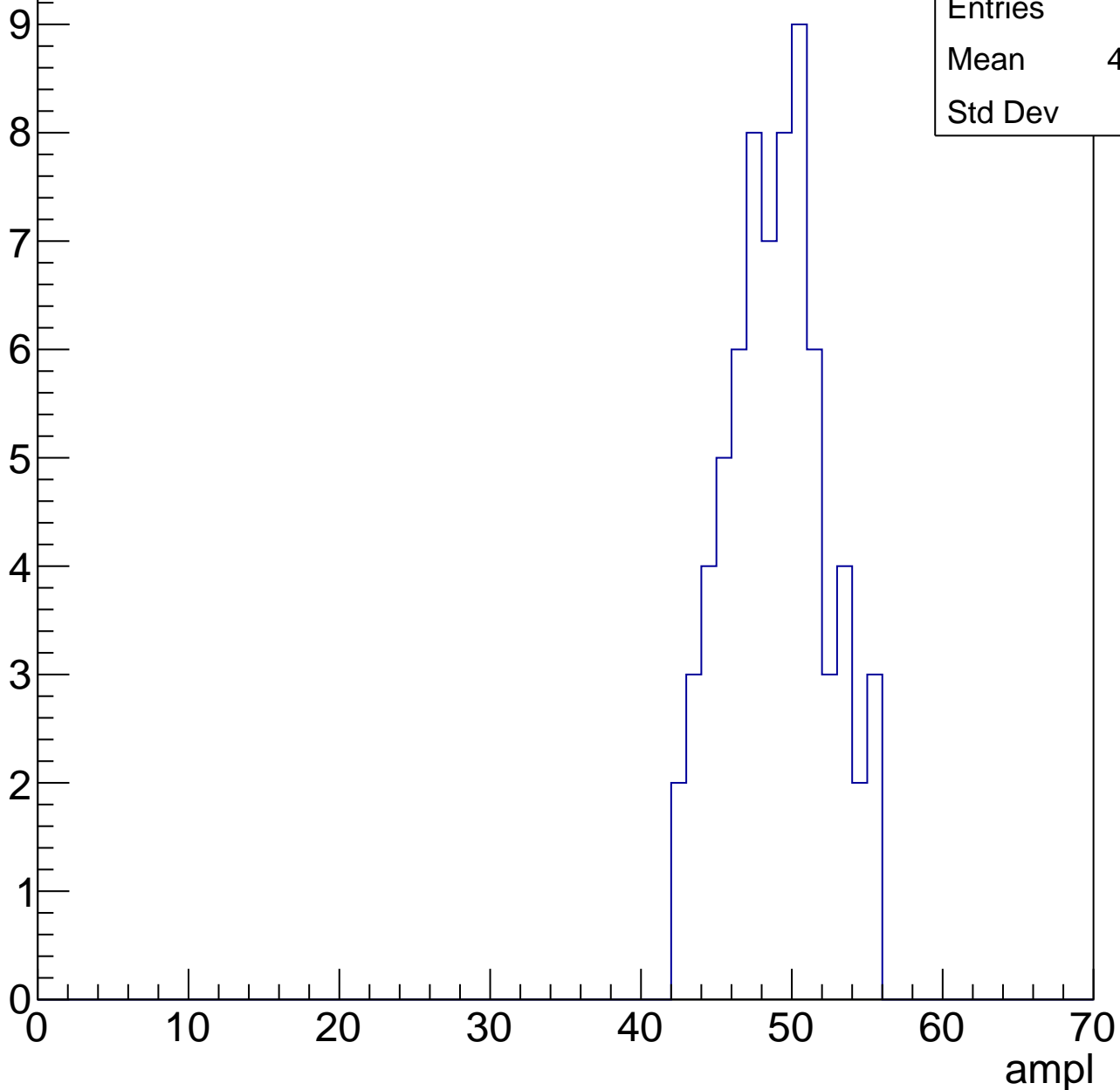


B0L000S, U21-ch61, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	48.44
Std Dev	3.25



B0L000S, U21-ch61, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

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1

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B0L000S, U21-ch61, adc5

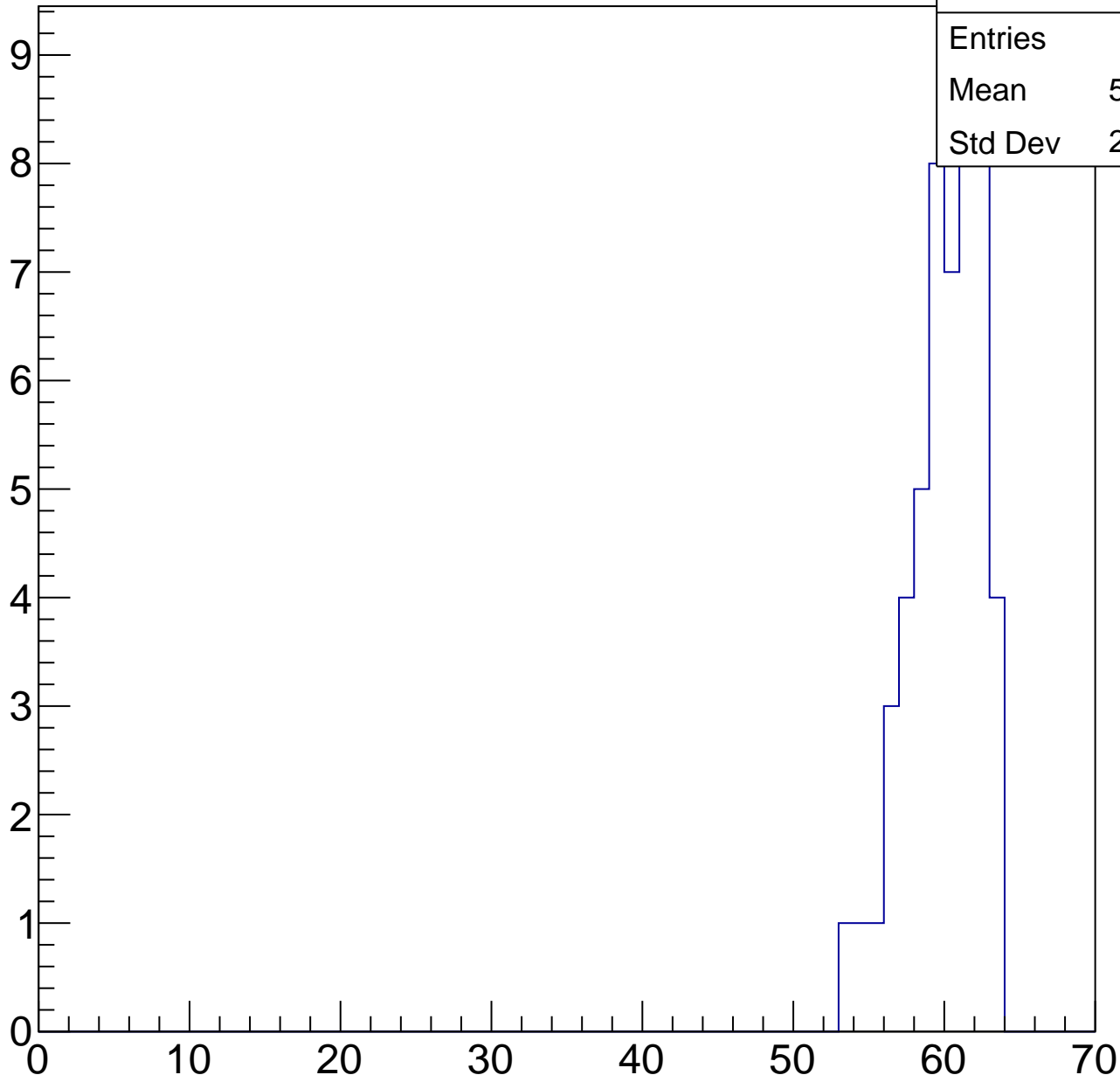
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.55
Std Dev	2.379

ampl

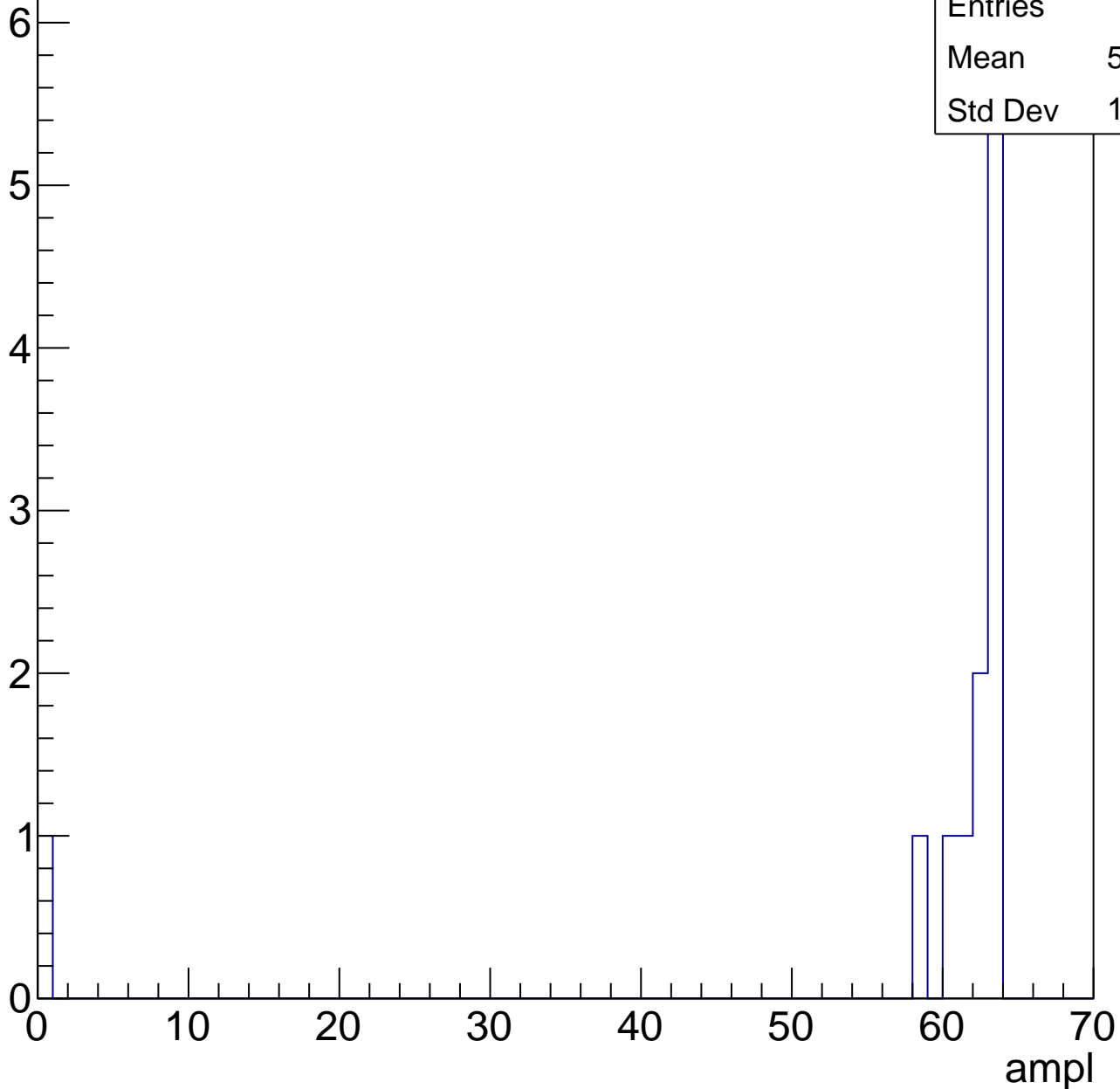


B0L000S, U21-ch61, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	56.75
Std Dev	17.18



B0L000S, U21-ch61, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch62, adc0

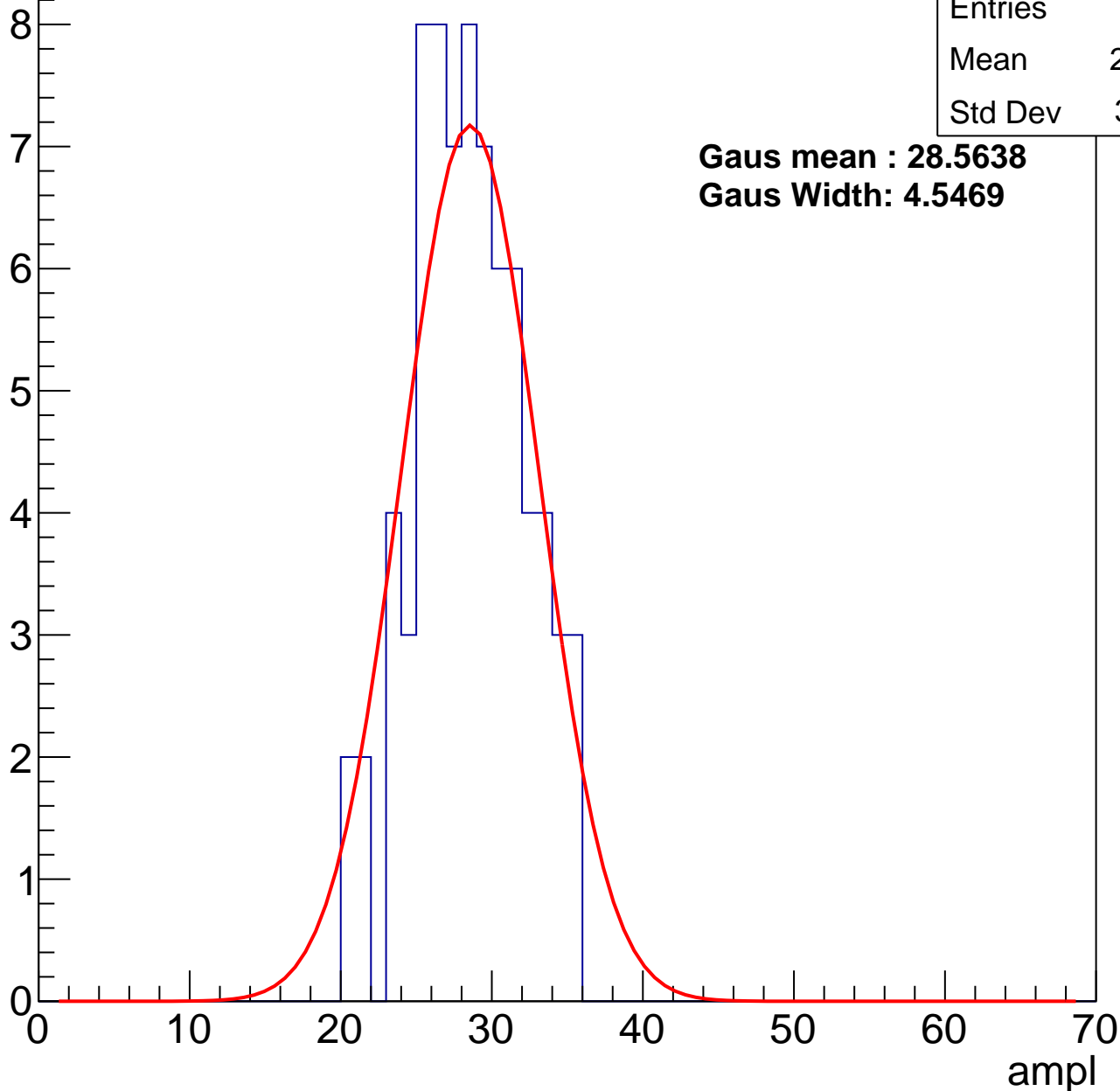
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	28.04
Std Dev	3.631

Gaus mean : 28.5638

Gaus Width: 4.5469



B0L000S, U21-ch62, adc1

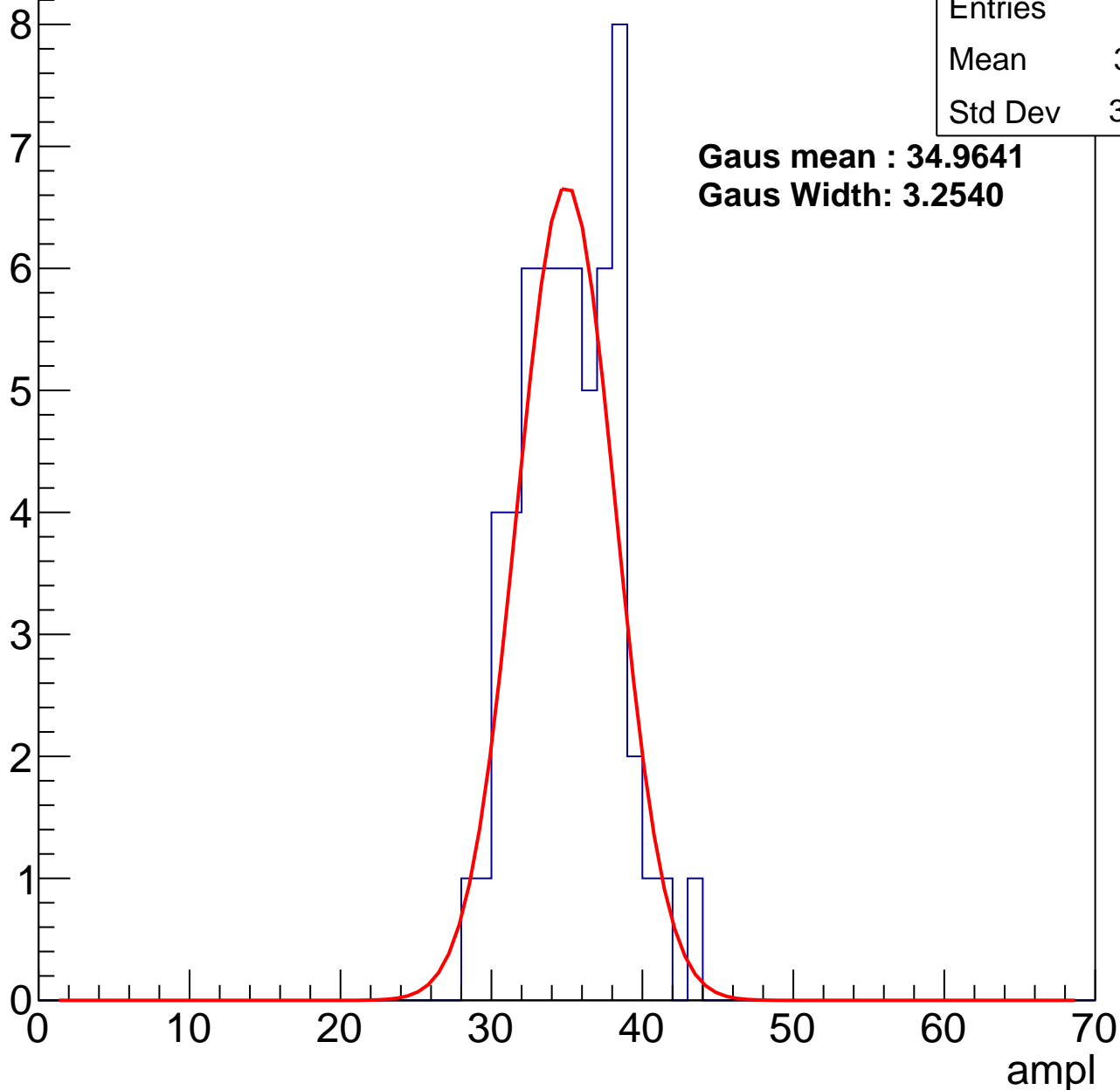
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	34.71
Std Dev	3.179

Gaus mean : 34.9641

Gaus Width: 3.2540



B0L000S, U21-ch62, adc2

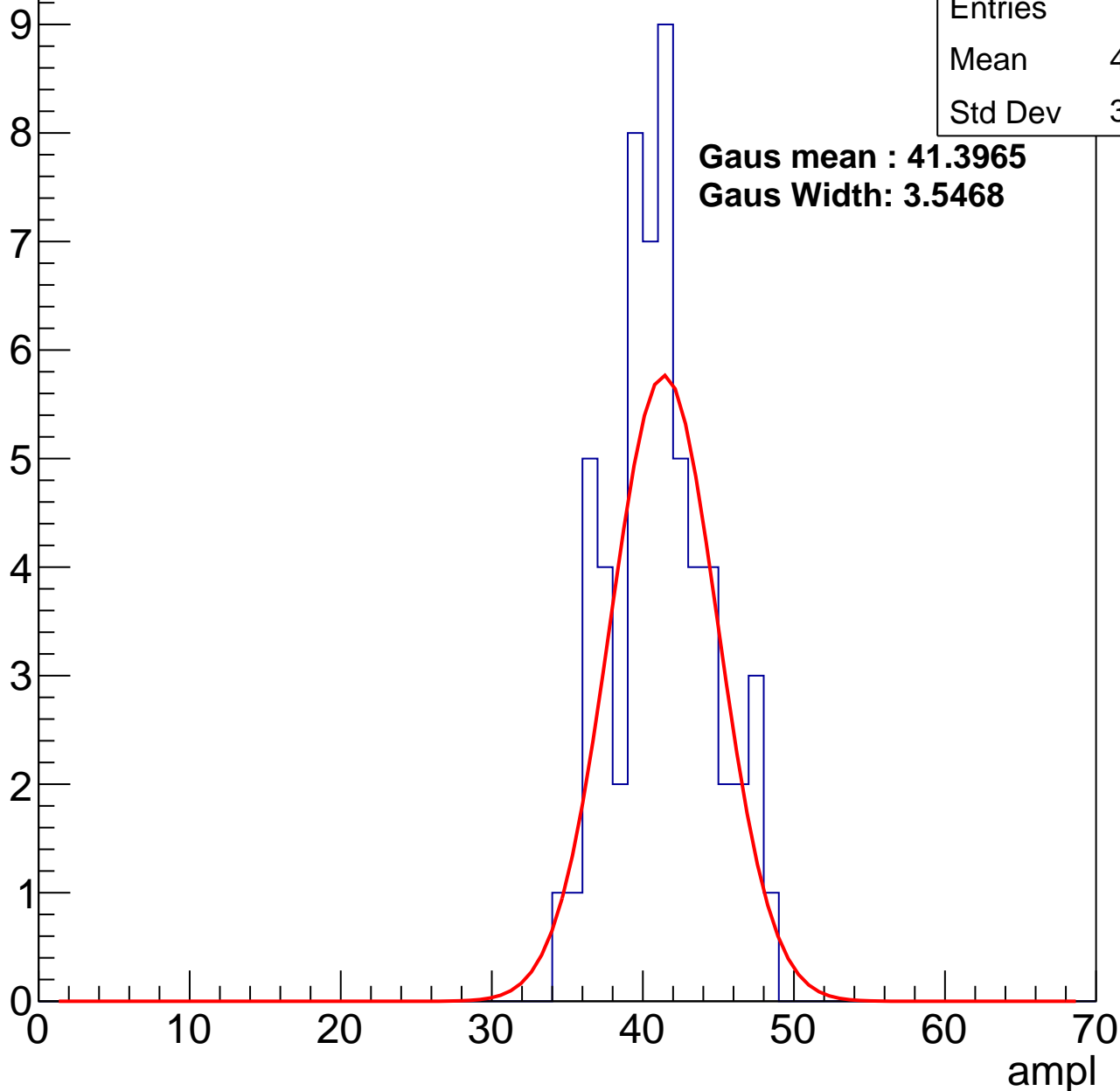
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	40.74
Std Dev	3.278

Gaus mean : 41.3965

Gaus Width: 3.5468

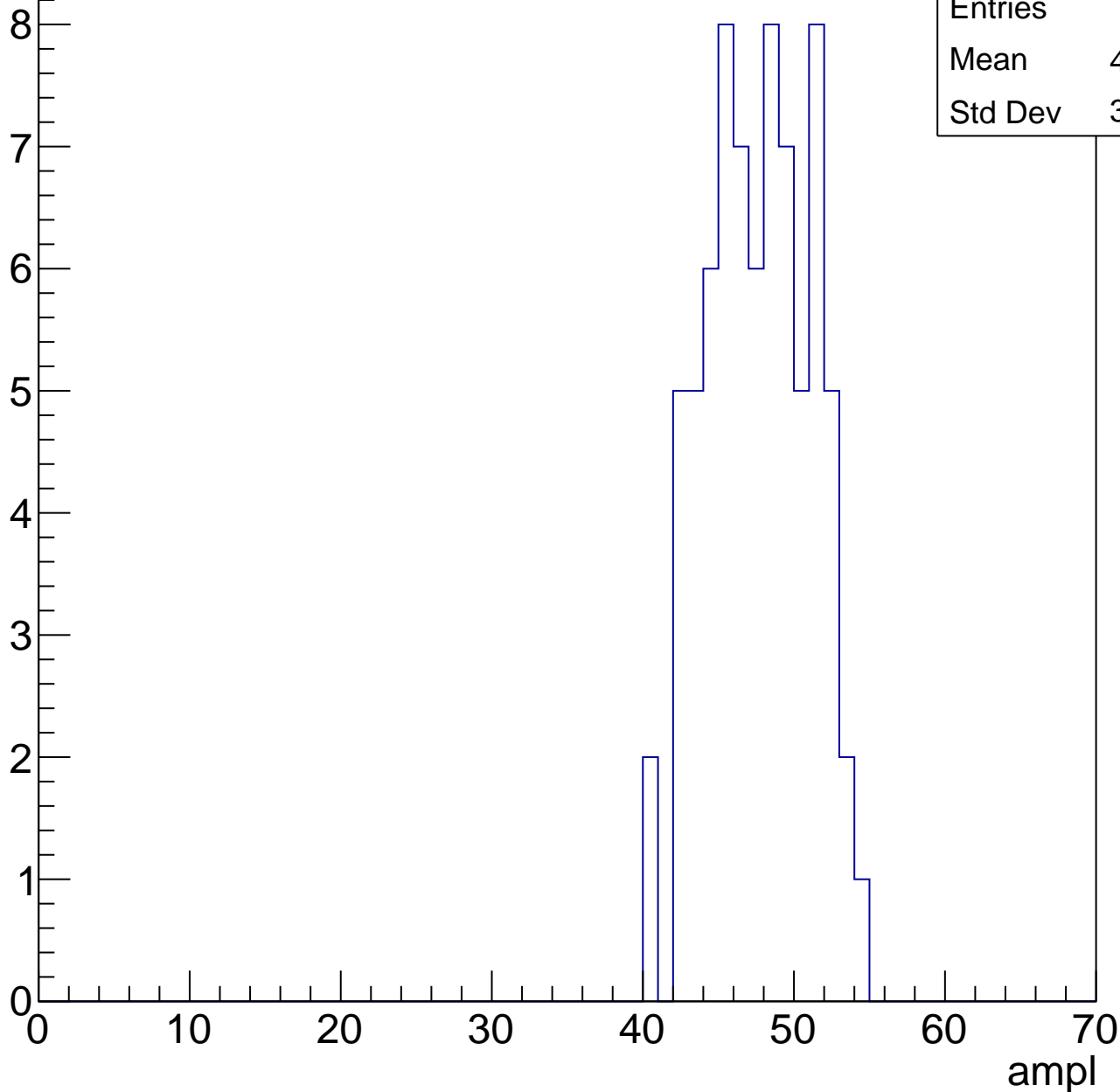


B0L000S, U21-ch62, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

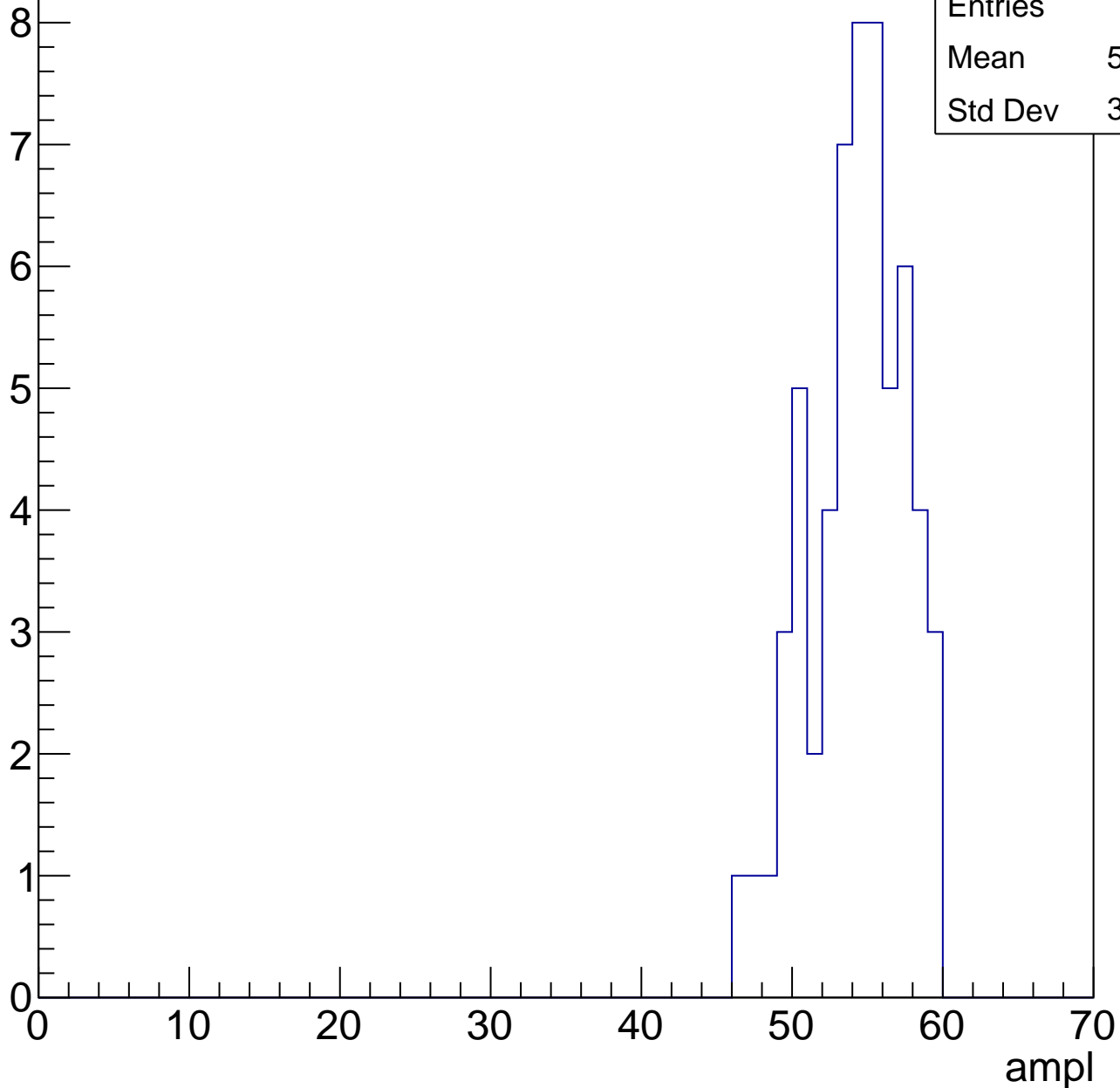
Entries	75
Mean	47.17
Std Dev	3.364



B0L000S, U21-ch62, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	58
Mean	53.83
Std Dev	3.119

B0L000S, U21-ch62, adc5

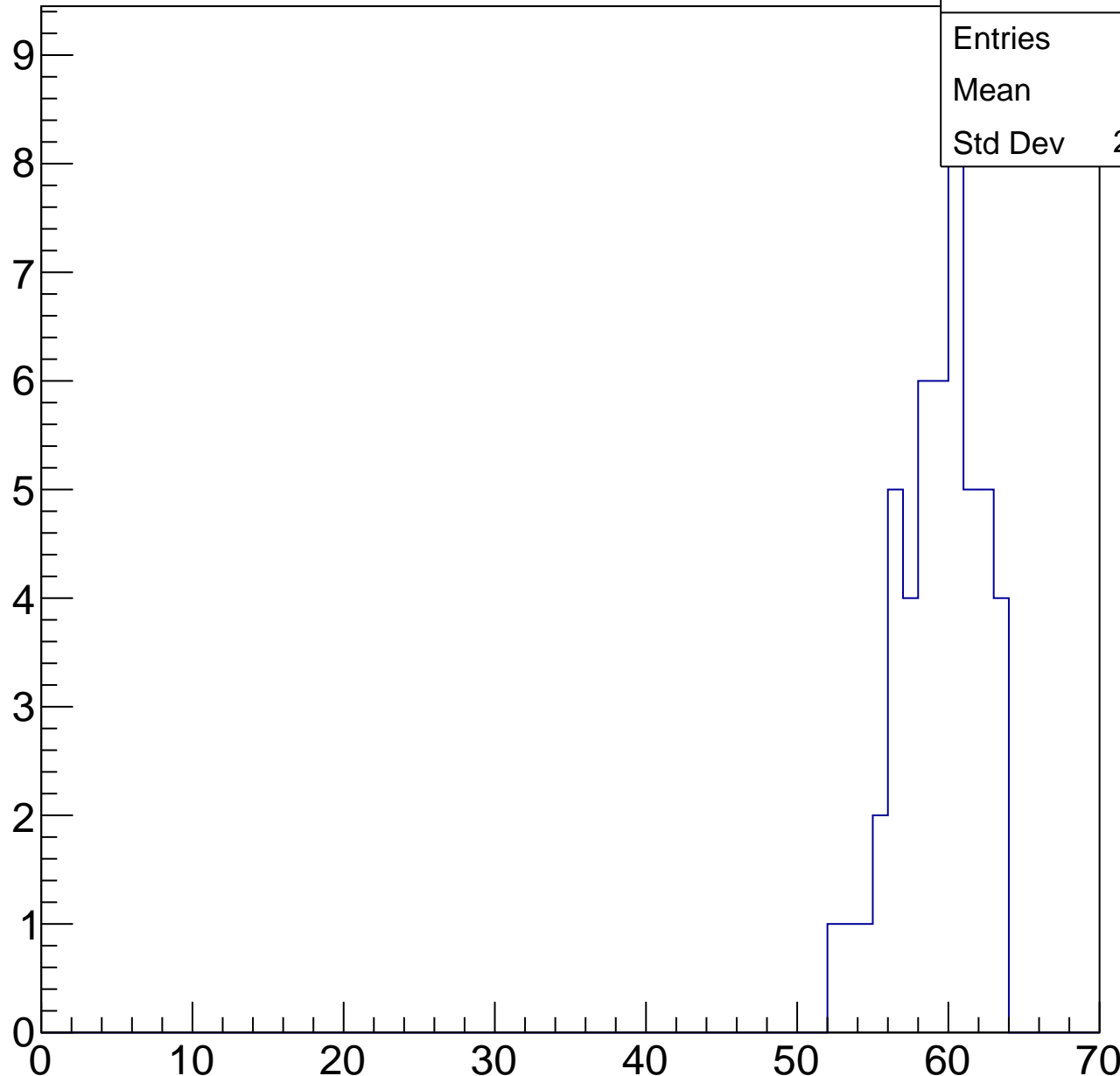
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	49
Mean	58.9
Std Dev	2.659

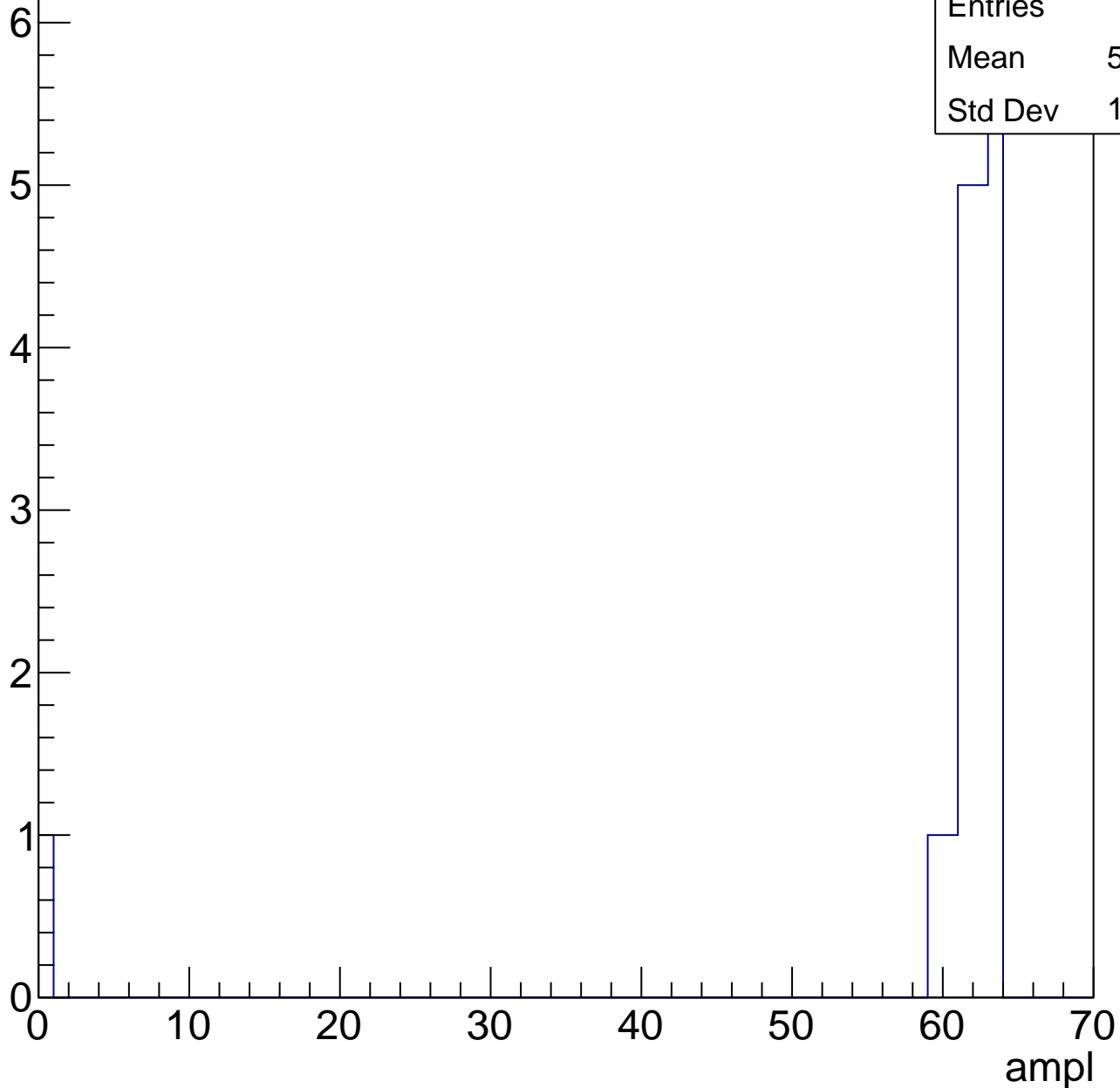
ampl



B0L000S, U21-ch62, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch62, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	9
Std Dev	9

B0L000S, U21-ch63, adc0

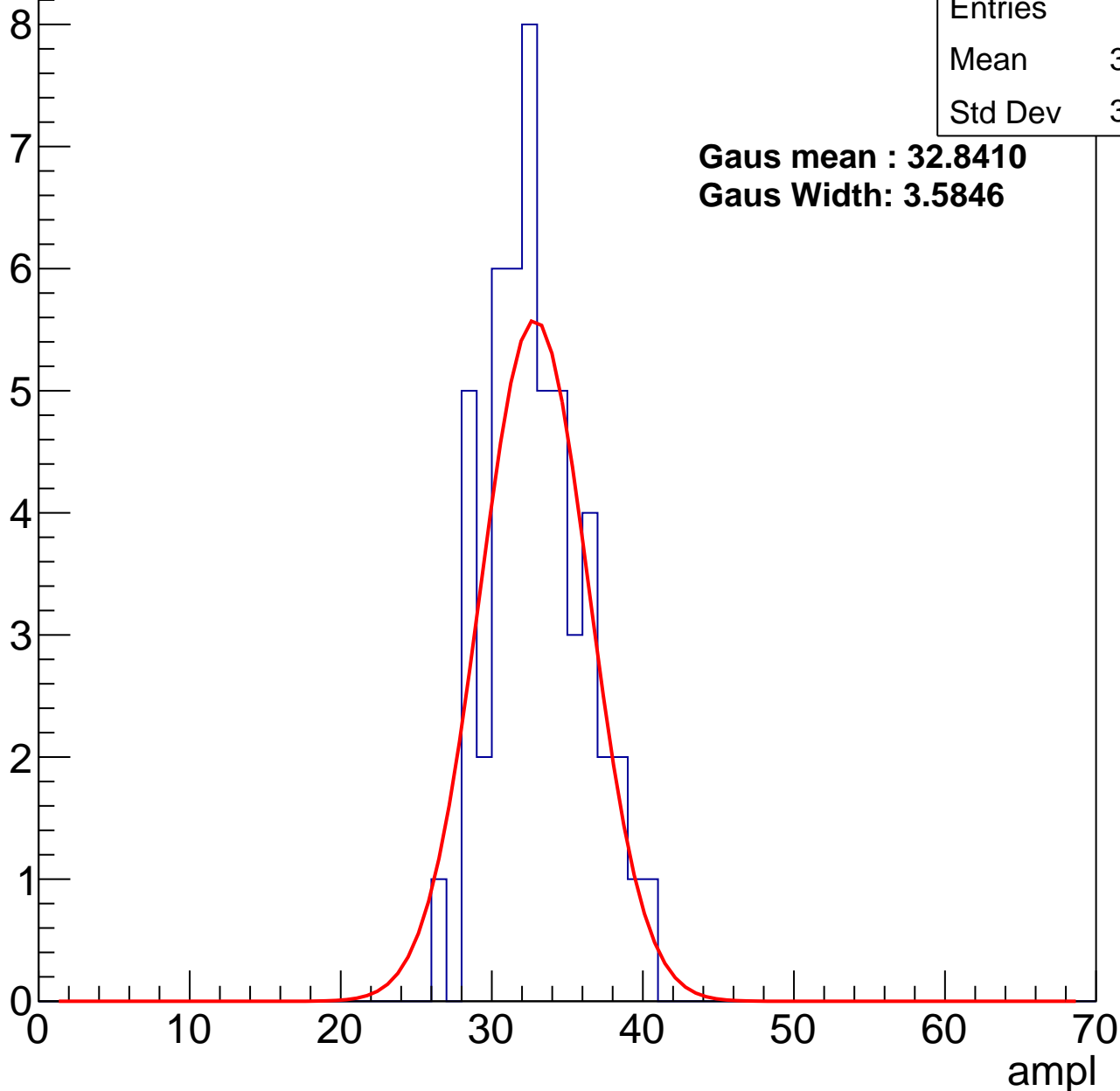
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	32.53
Std Dev	3.133

Gaus mean : 32.8410

Gaus Width: 3.5846



B0L000S, U21-ch63, adc1

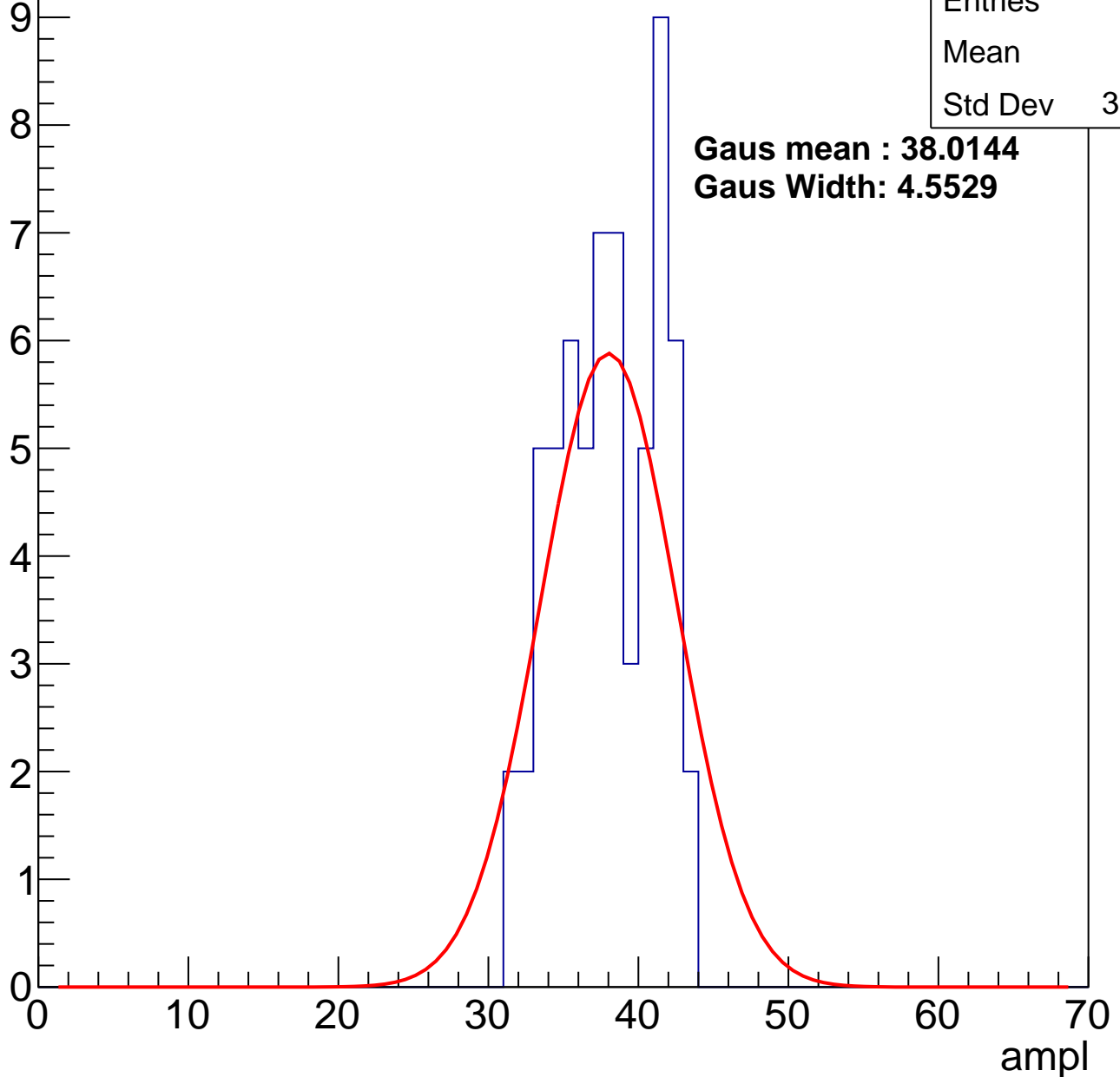
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	37.5
Std Dev	3.283

Gaus mean : 38.0144

Gaus Width: 4.5529



B0L000S, U21-ch63, adc2

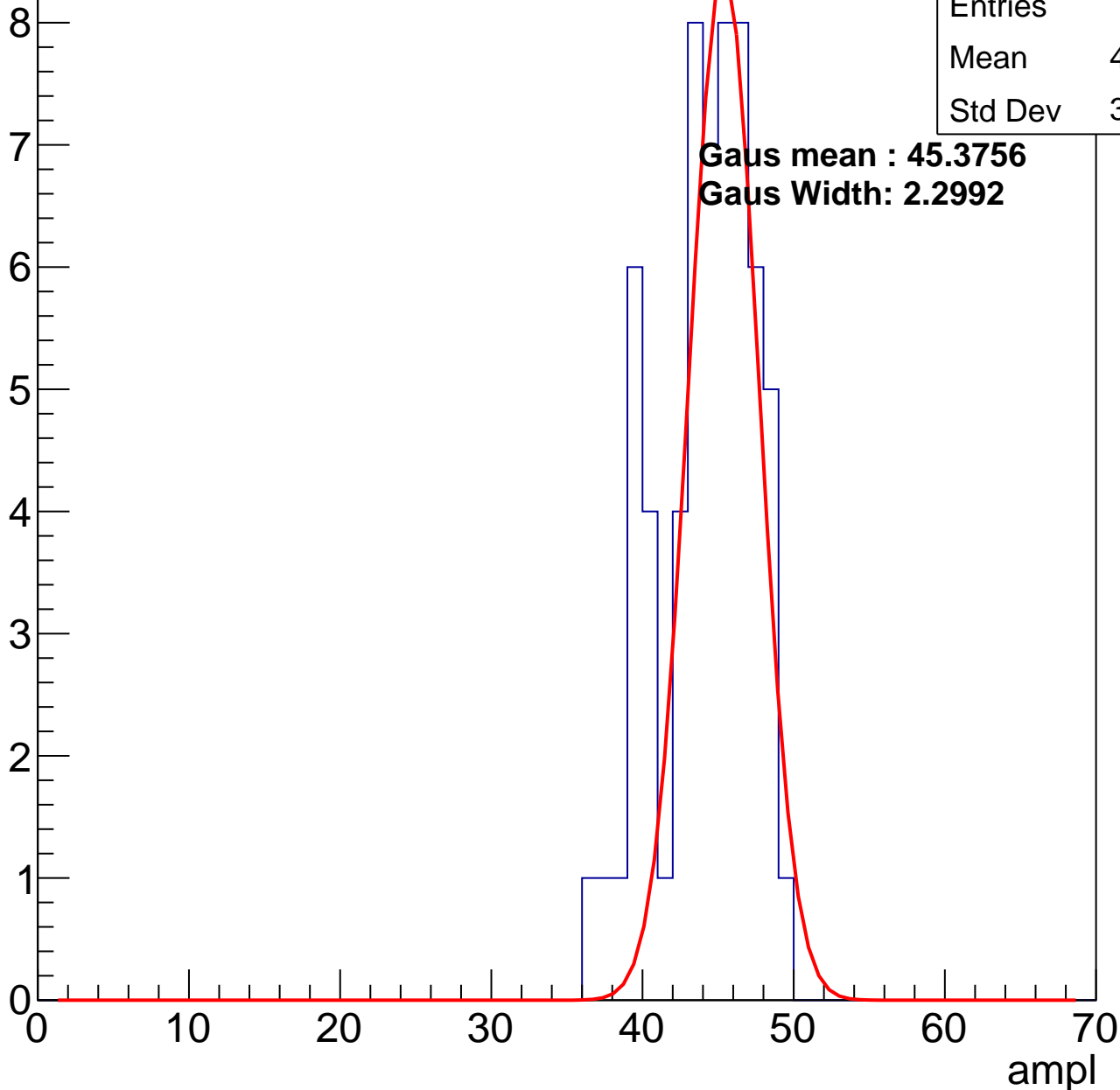
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	43.69
Std Dev	3.108

Gaus mean : 45.3756

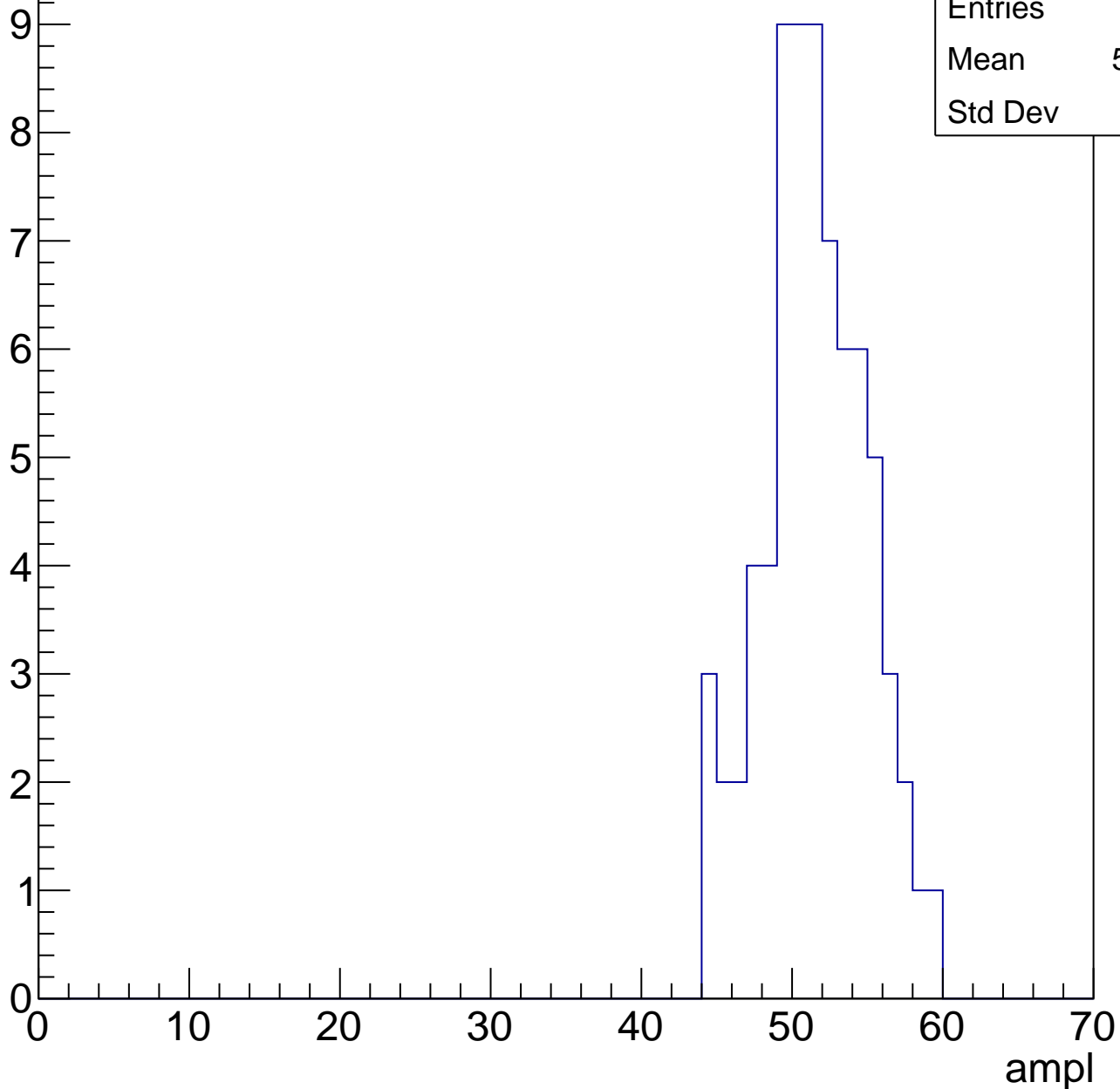
Gaus Width: 2.2992



B0L000S, U21-ch63, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	73
Mean	51.01
Std Dev	3.39

B0L000S, U21-ch63, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

7

6

5

4

3

2

1

0

Entries 57

Mean 56.84

Std Dev 3.376

ampl

0

10

20

30

40

50

60

70

B0L000S, U21-ch63, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	31
Mean	60.65
Std Dev	1.77

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

B0L000S, U21-ch63, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch63, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch64, adc0

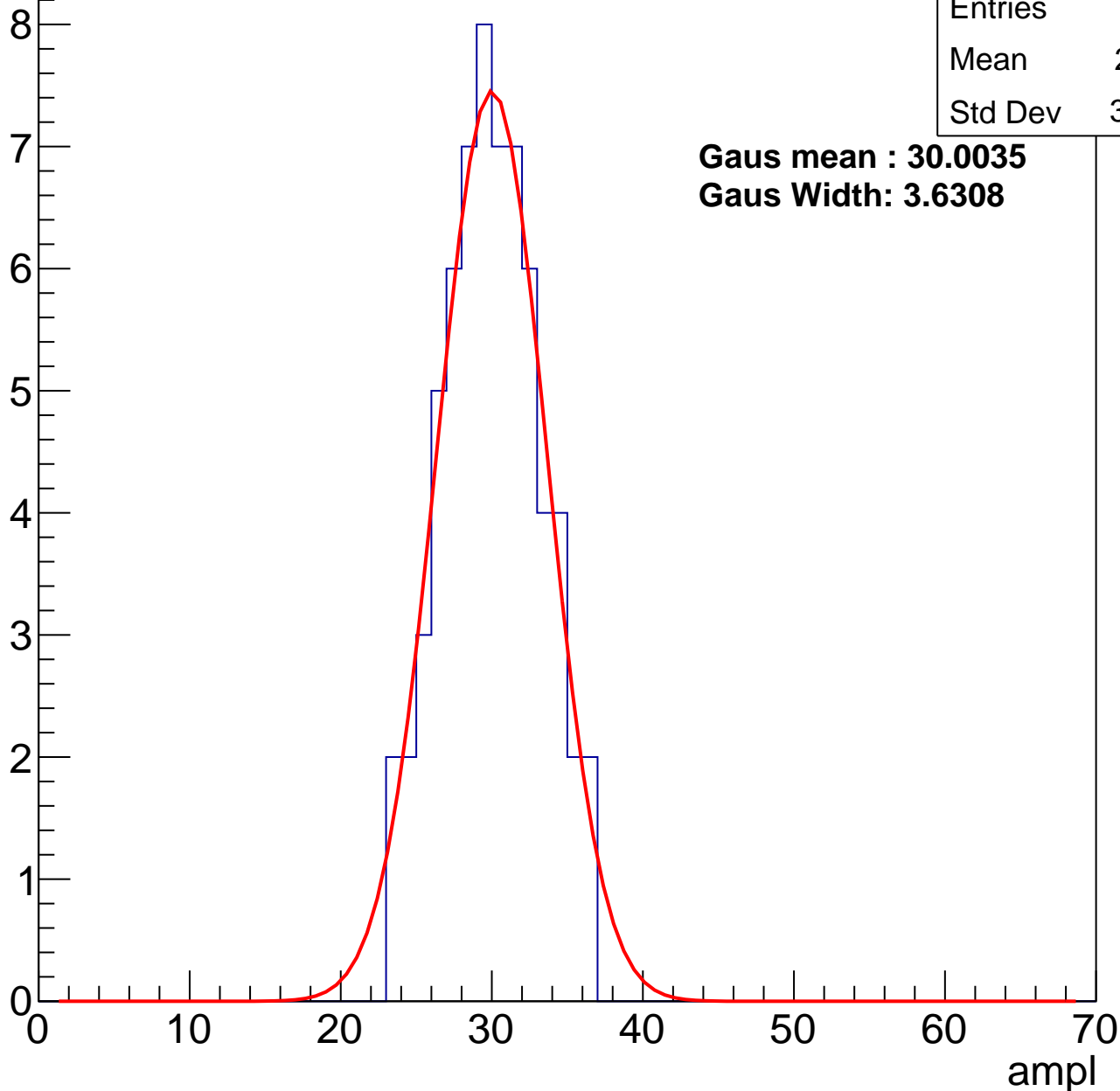
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.51
Std Dev	3.168

Gaus mean : 30.0035

Gaus Width: 3.6308



B0L000S, U21-ch64, adc1

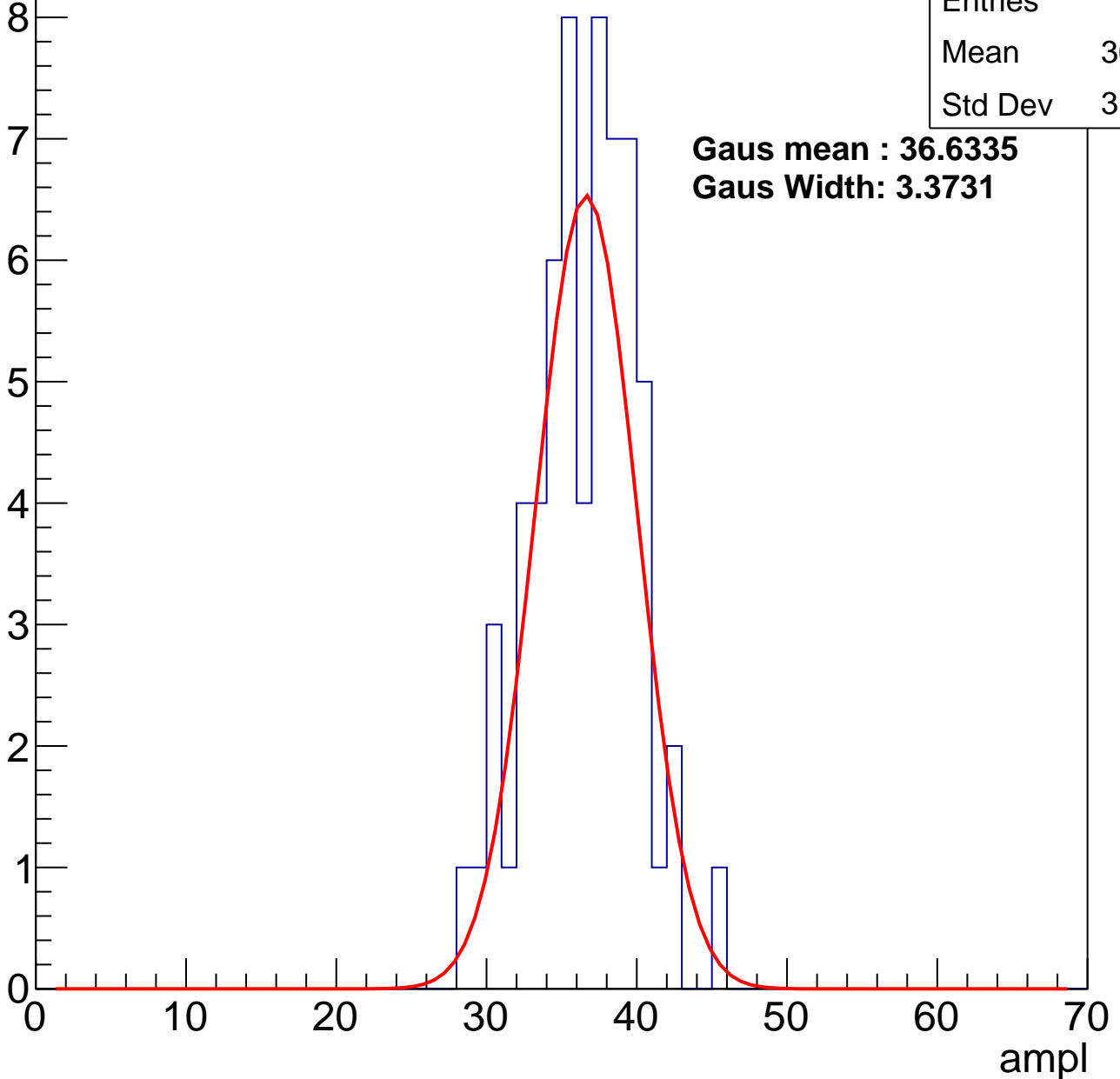
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.05
Std Dev	3.415

Gaus mean : 36.6335

Gaus Width: 3.3731



B0L000S, U21-ch64, adc2

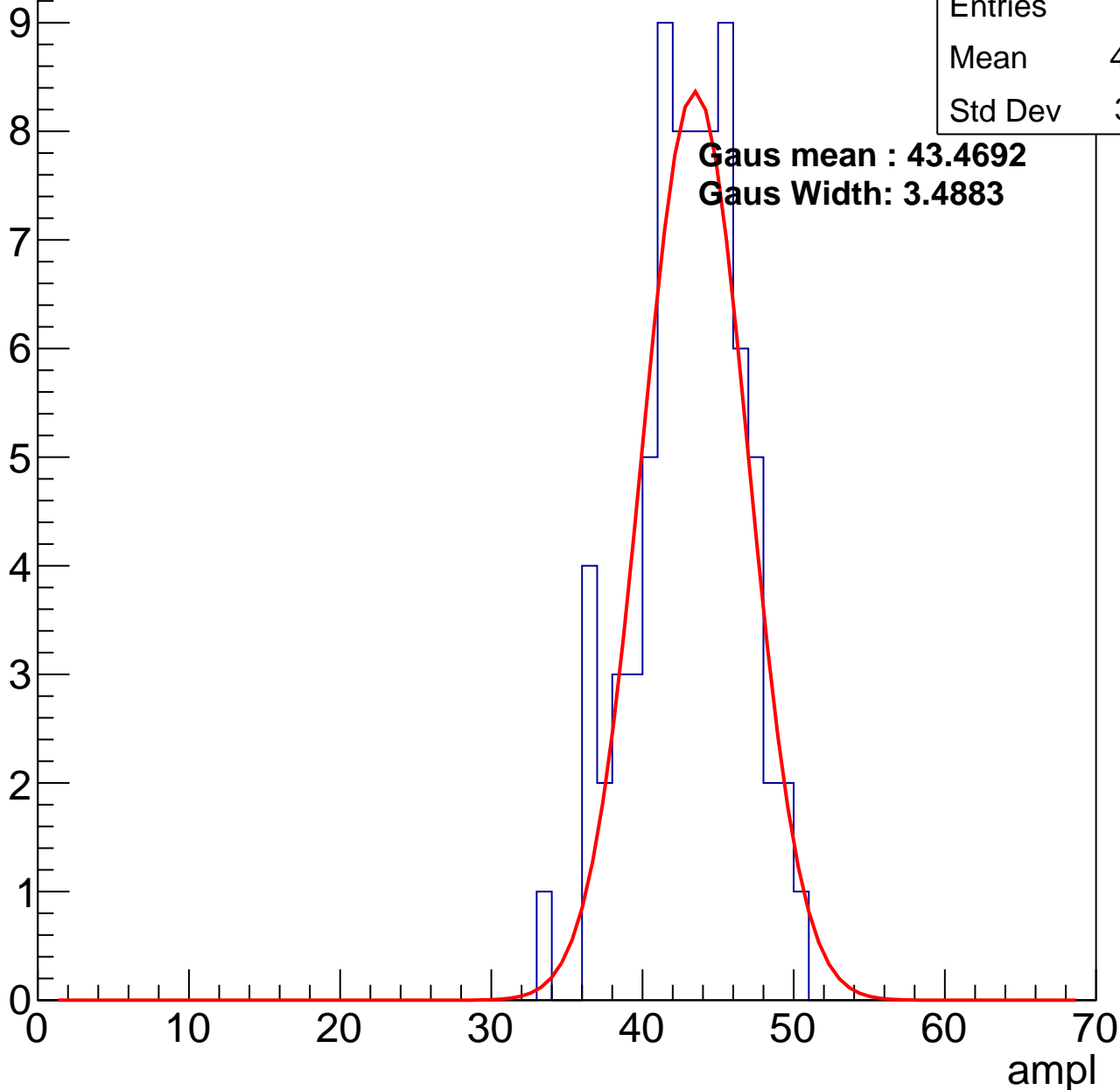
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	42.67
Std Dev	3.481

Gaus mean : 43.4692

Gaus Width: 3.4883

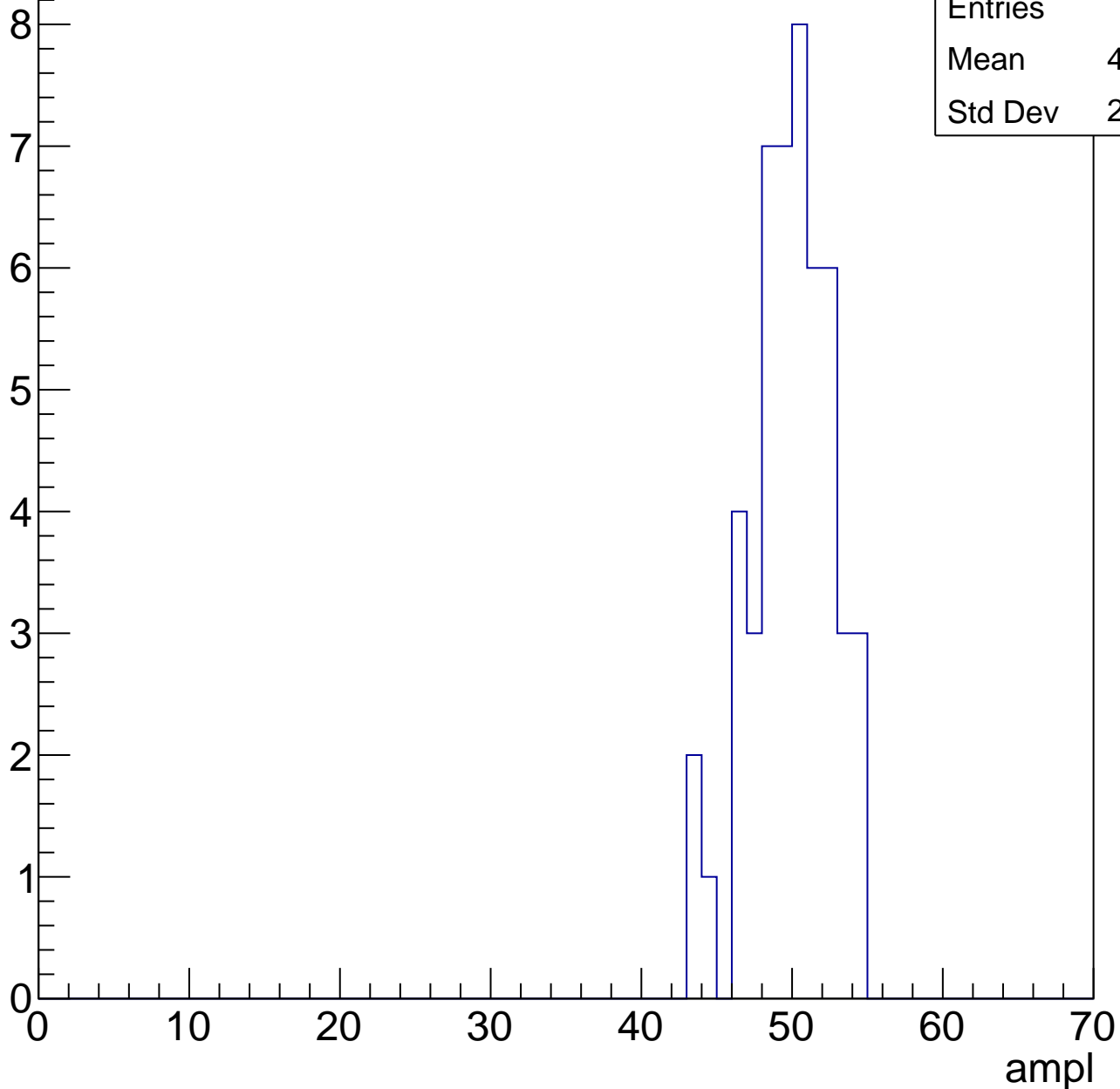


B0L000S, U21-ch64, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

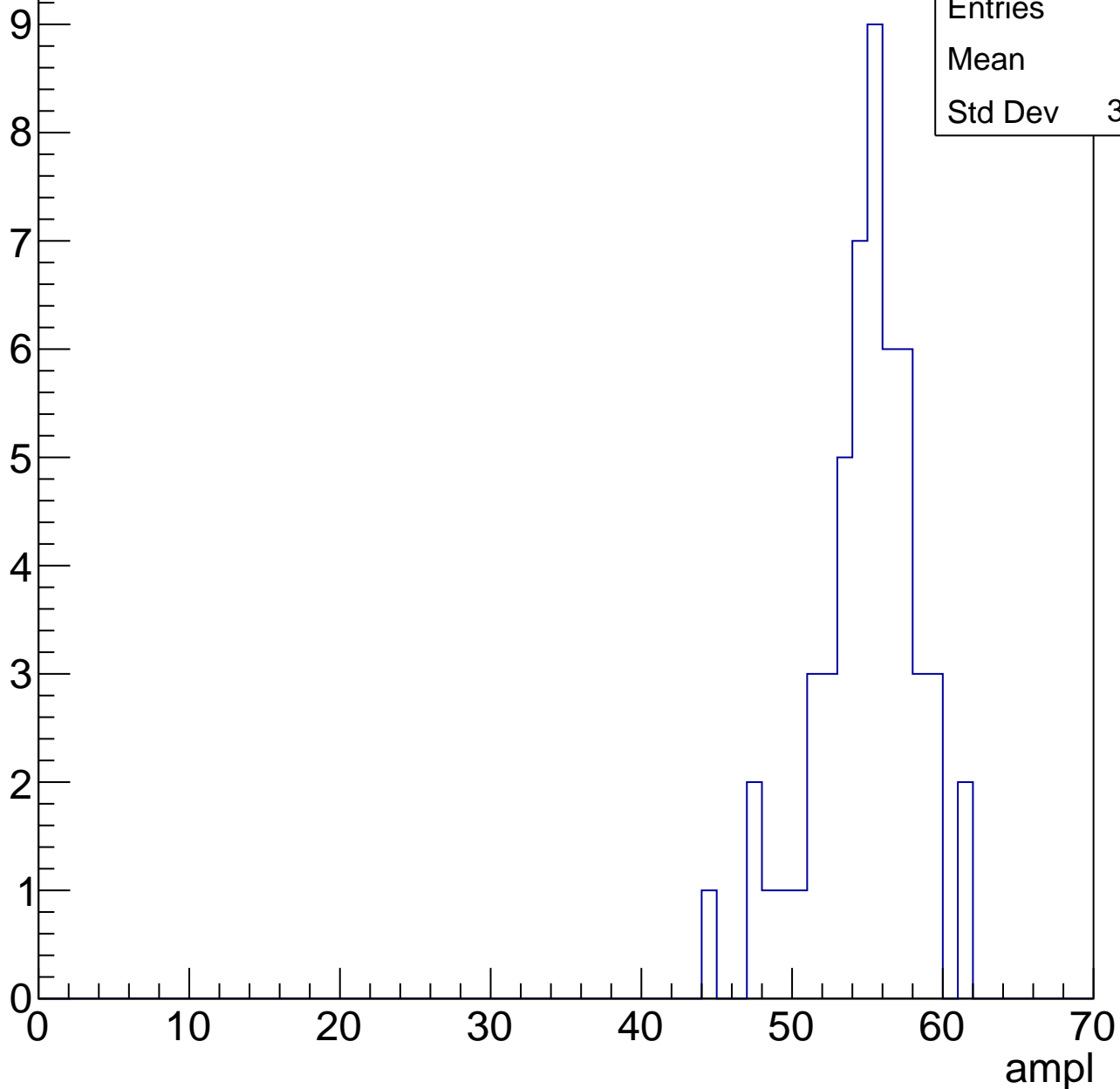
Entries	50
Mean	49.46
Std Dev	2.647



B0L000S, U21-ch64, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

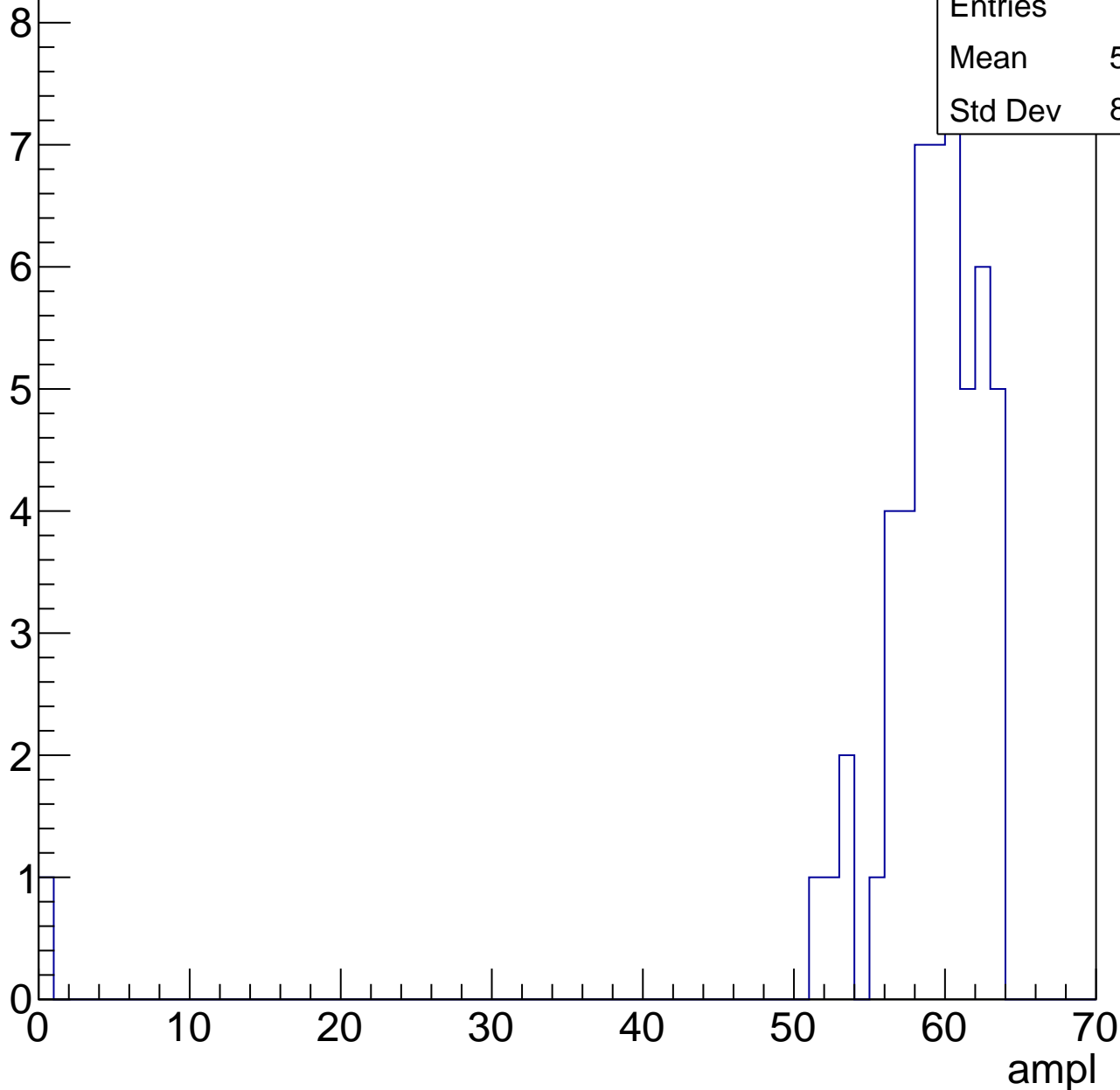


B0L000S, U21-ch64, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

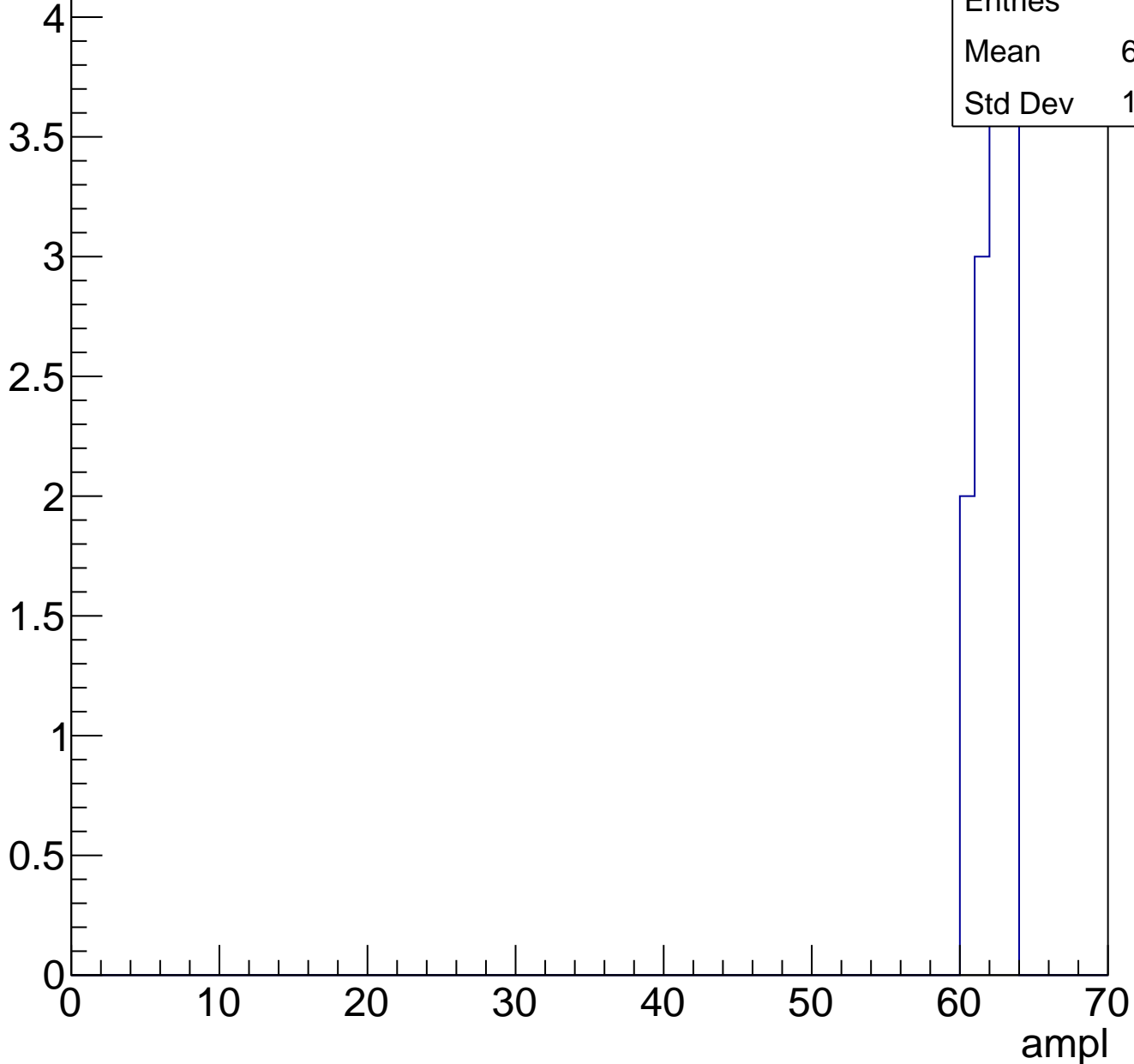
Entries	52
Mean	57.83
Std Dev	8.584



B0L000S, U21-ch64, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch64, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch65, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	29.87
Std Dev	4.668

Gaus mean : 30.9522

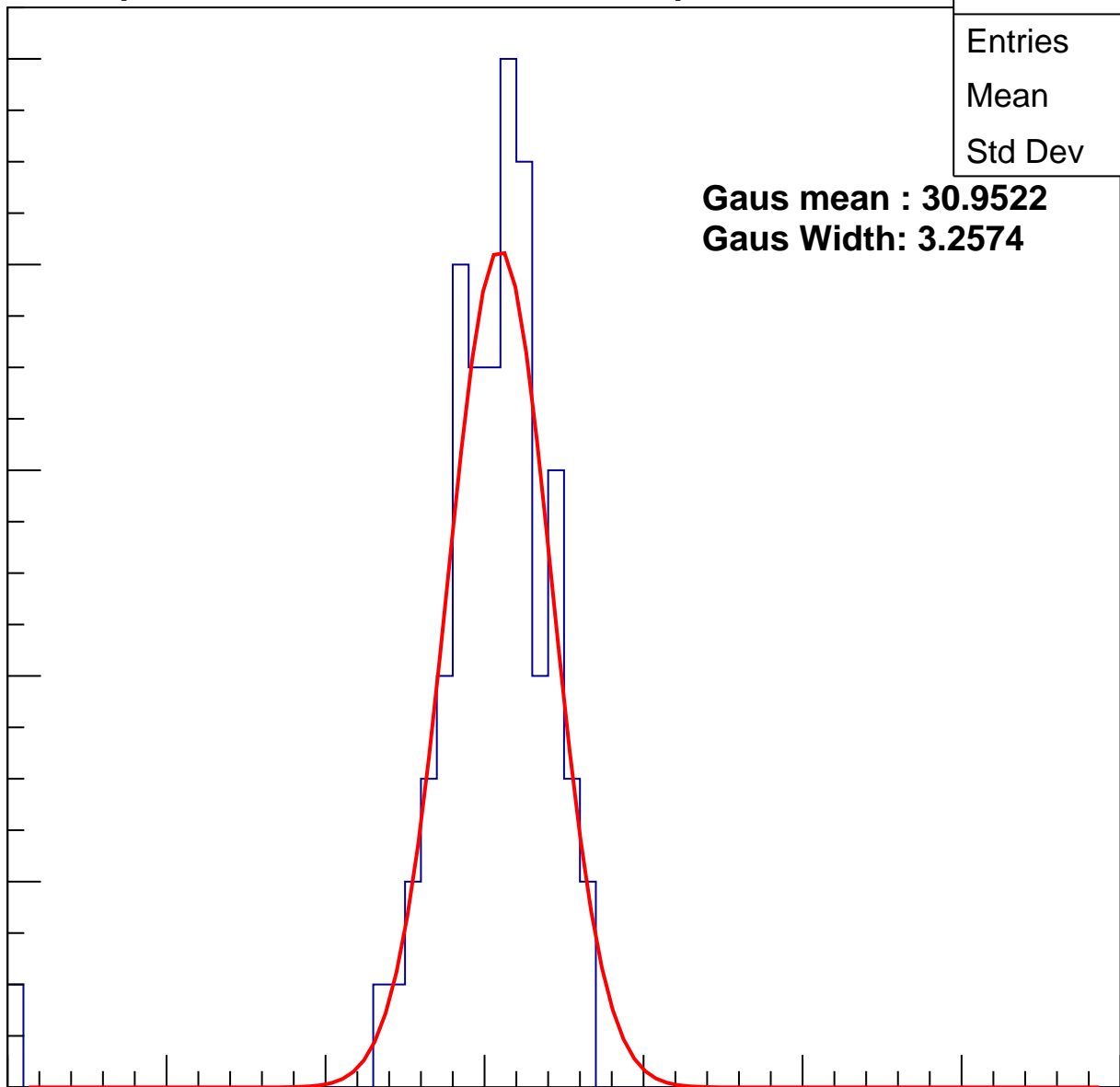
Gaus Width: 3.2574

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch65, adc1

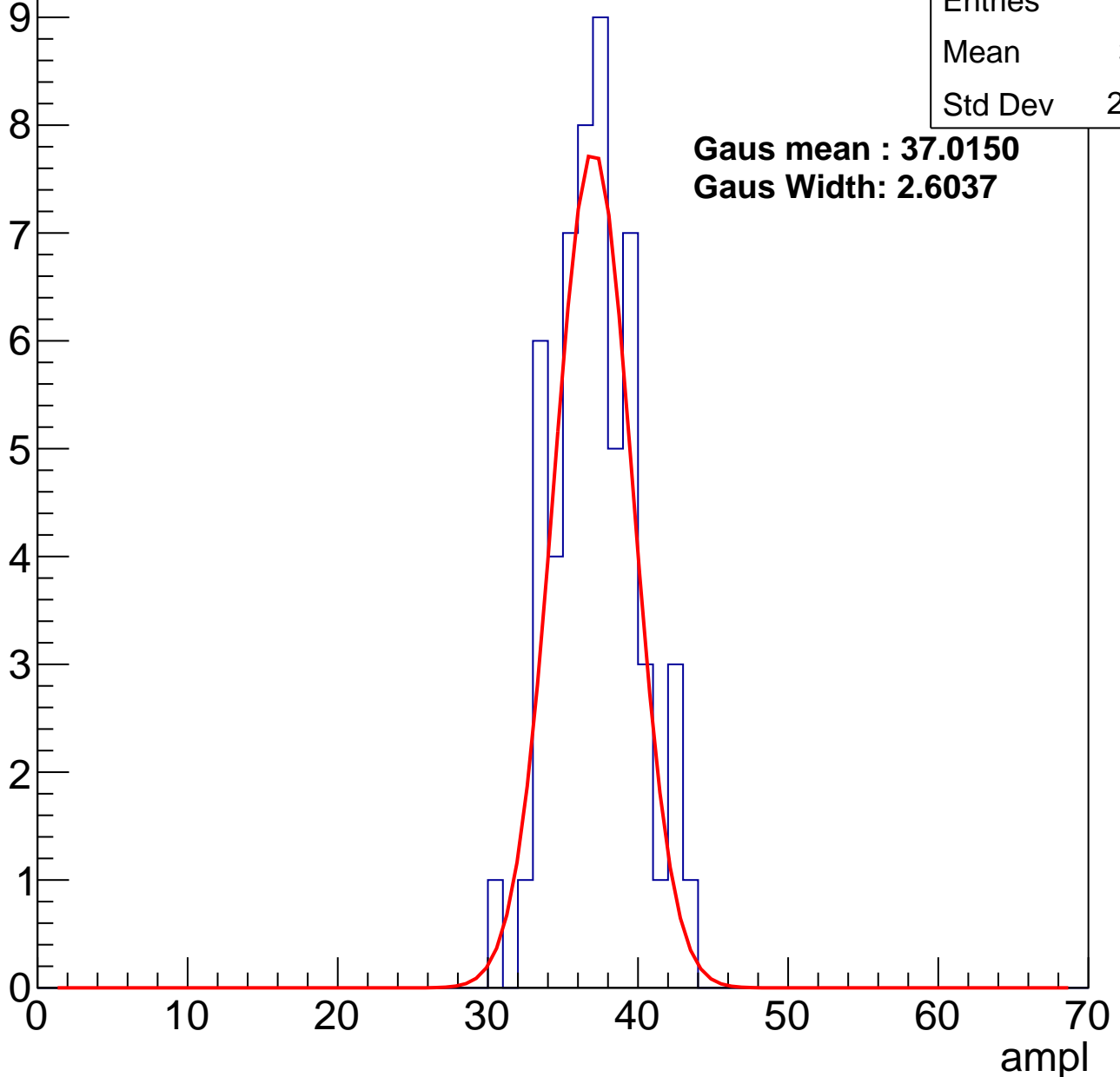
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	36.7
Std Dev	2.751

Gaus mean : 37.0150

Gaus Width: 2.6037



B0L000S, U21-ch65, adc2

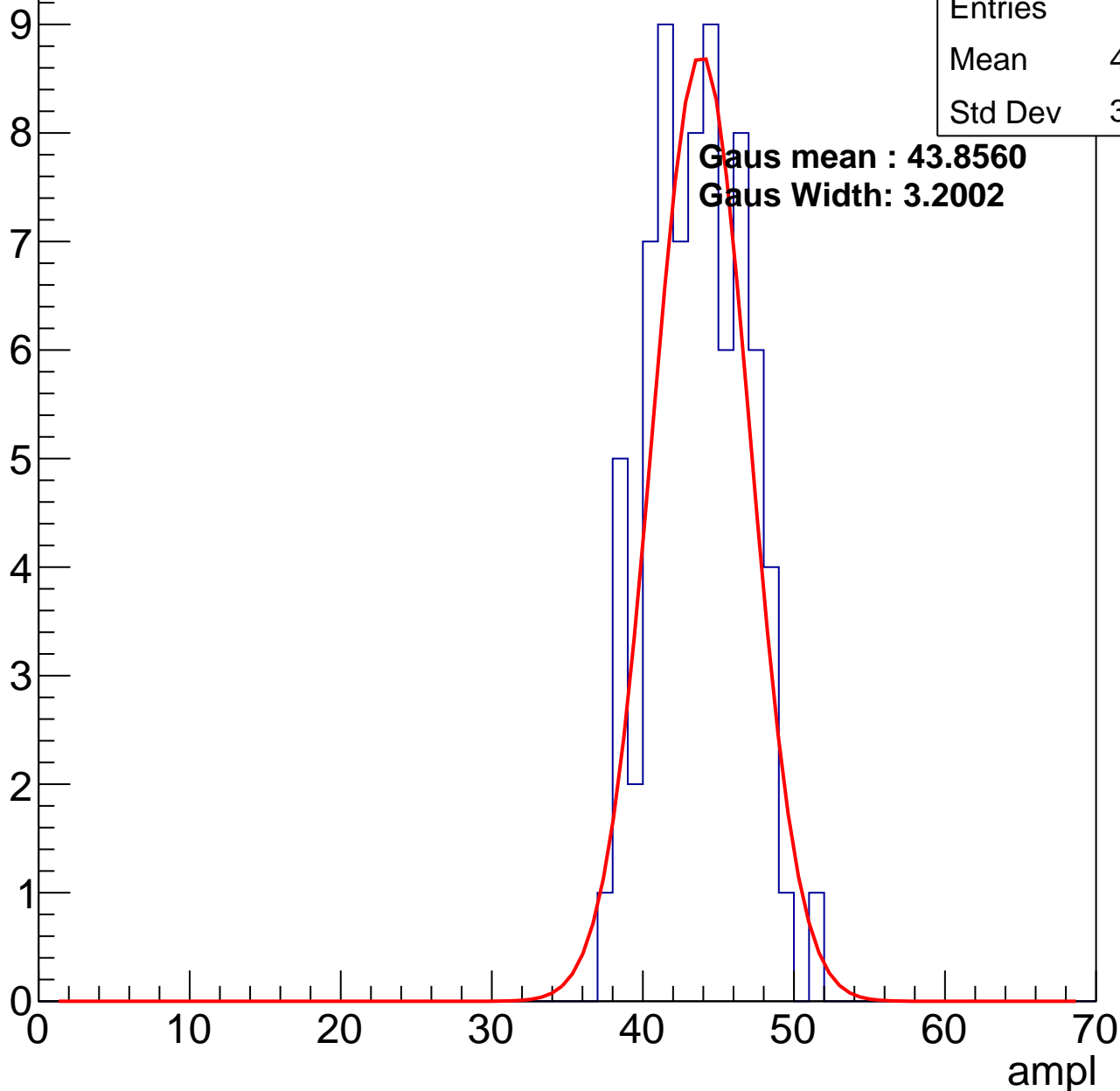
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	43.24
Std Dev	3.066

Gaus mean : 43.8560

Gaus Width: 3.2002



B0L000S, U21-ch65, adc3

calib_packv5_042523_0143.root, FC#5, port B1

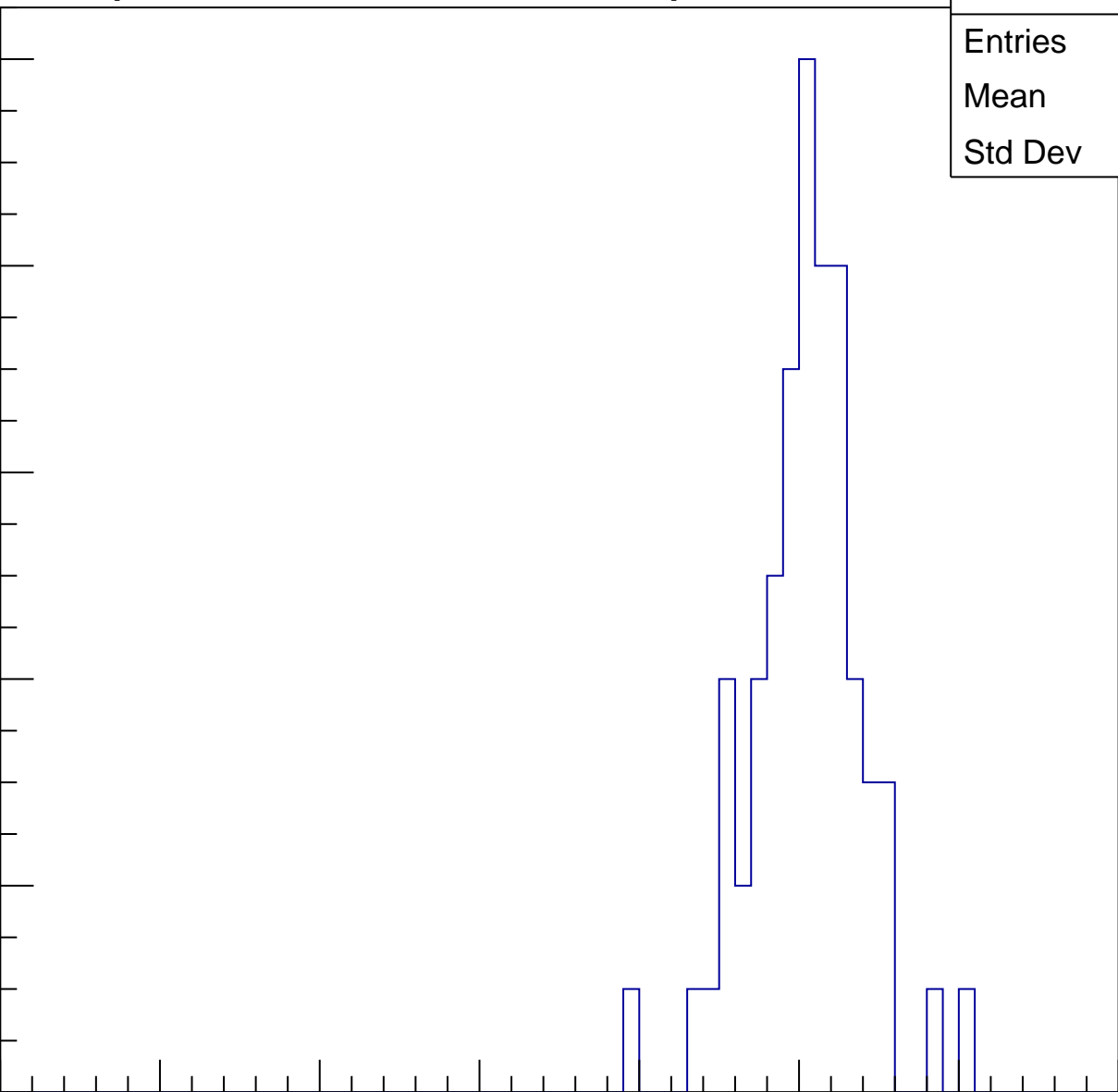
Entries	63
Mean	50
Std Dev	3.482

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L000S, U21-ch65, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

6

5

4

3

2

1

0

0

10

20

30

40

50

60

ampl

Entries	49
Mean	55.82
Std Dev	3.16

6

5

4

3

2

1

0

0

10

20

30

40

50

60

ampl

B0L000S, U21-ch65, adc5

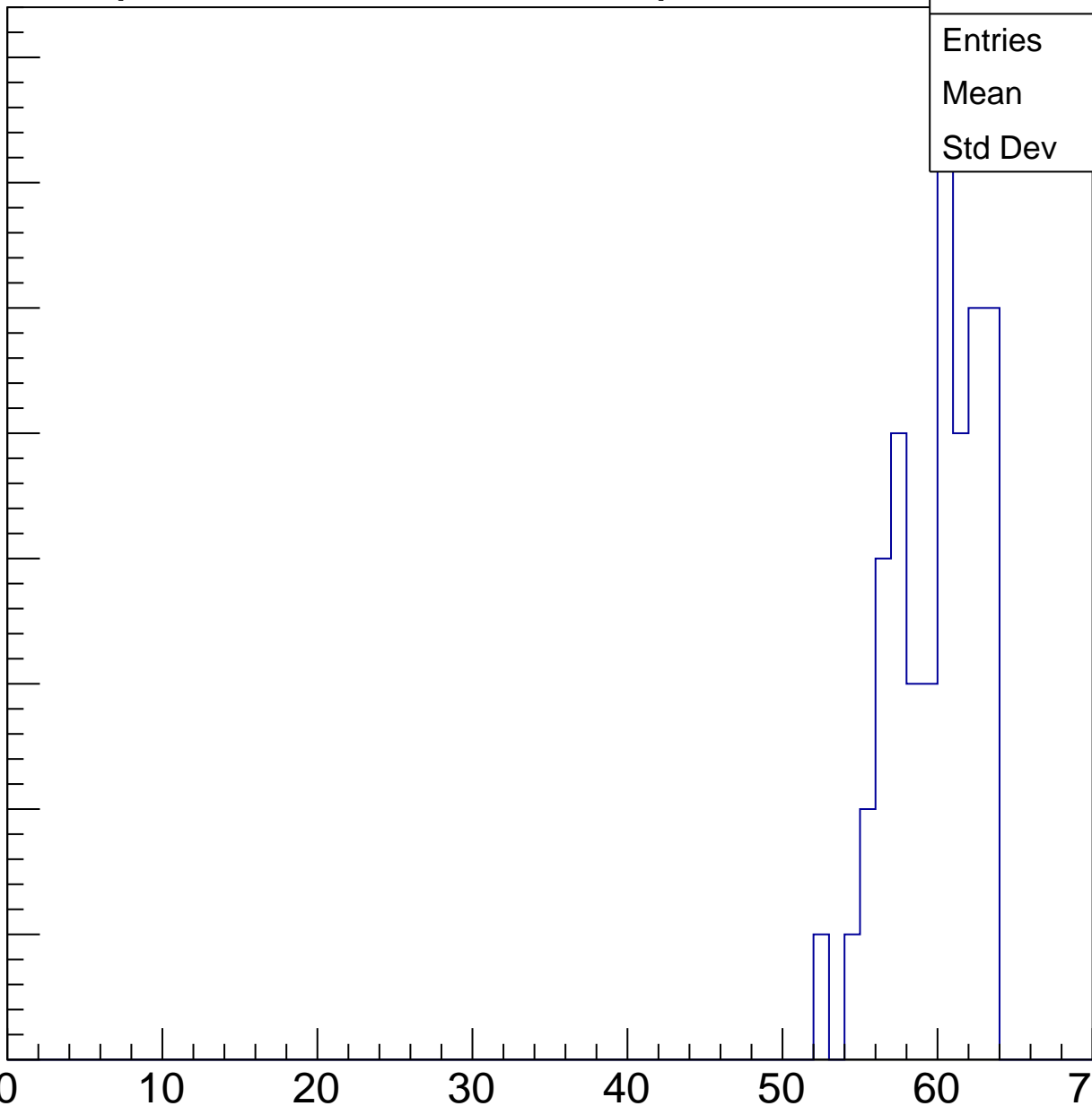
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	44
Mean	59.34
Std Dev	2.771

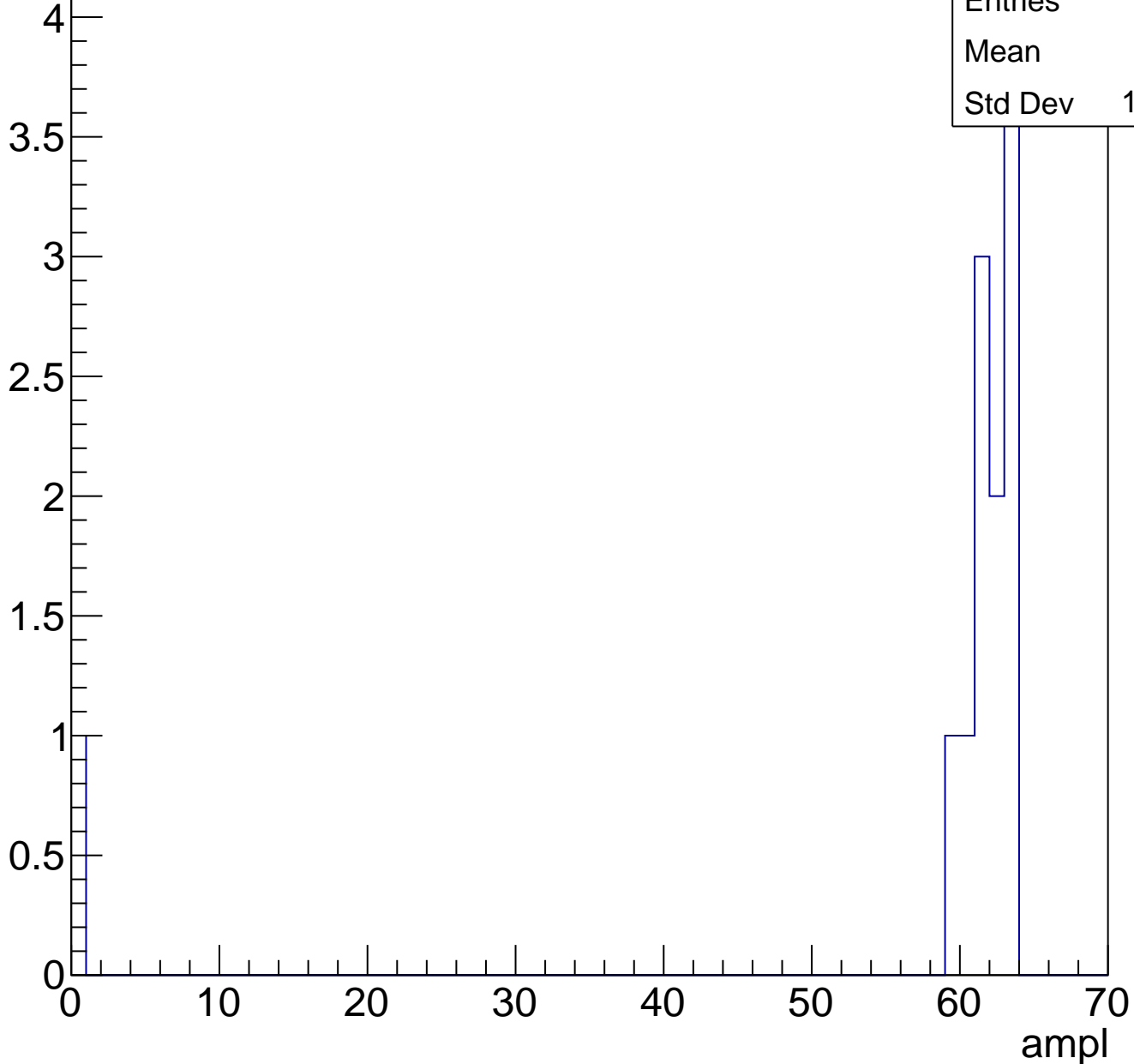
ampl



B0L000S, U21-ch65, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch65, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch66, adc0

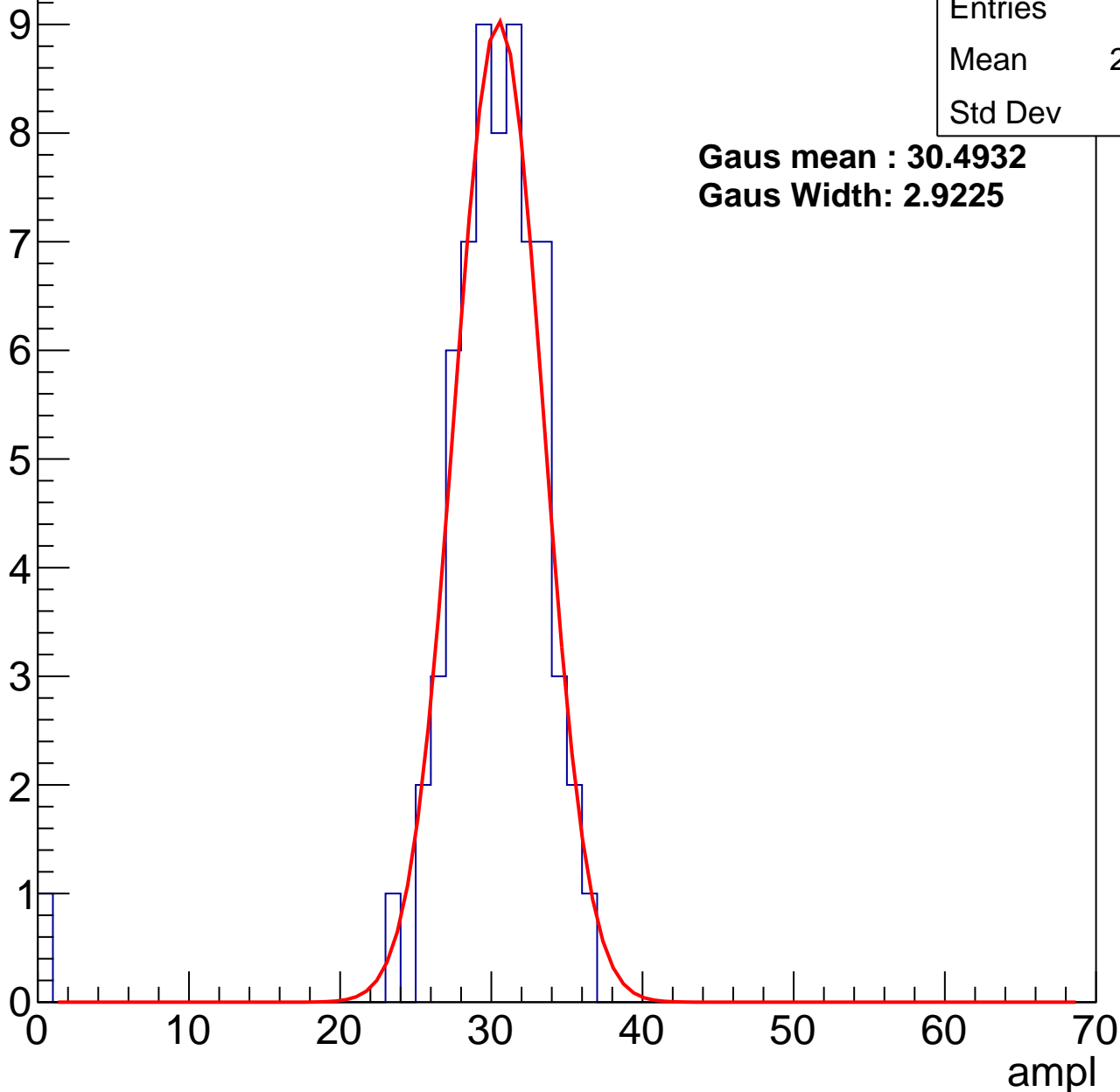
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.58
Std Dev	4.54

Gaus mean : 30.4932

Gaus Width: 2.9225



B0L000S, U21-ch66, adc1

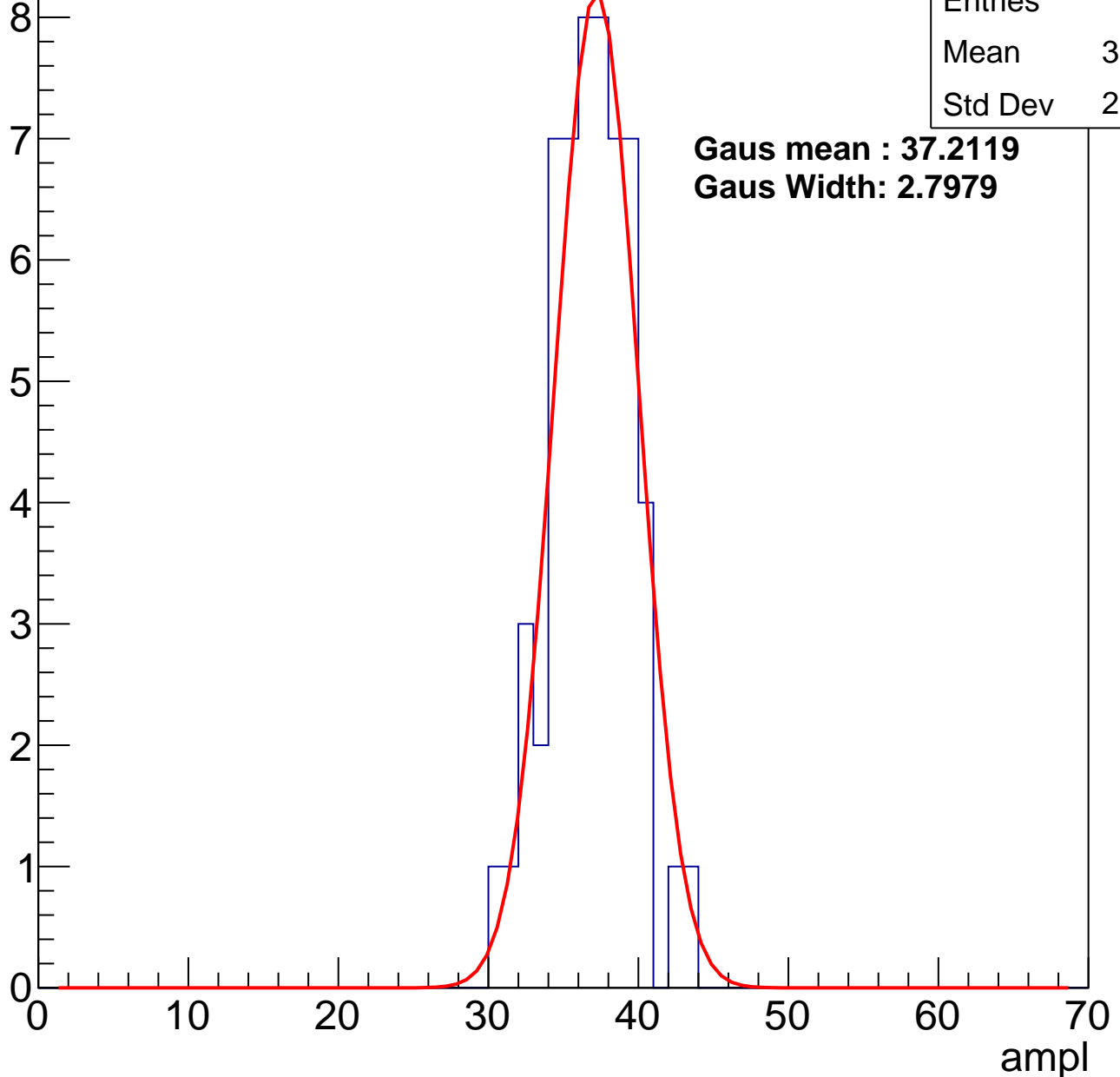
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	36.39
Std Dev	2.654

Gaus mean : 37.2119

Gaus Width: 2.7979



B0L000S, U21-ch66, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	68
Mean	42.44
Std Dev	3.384

Gaus mean : 43.3281

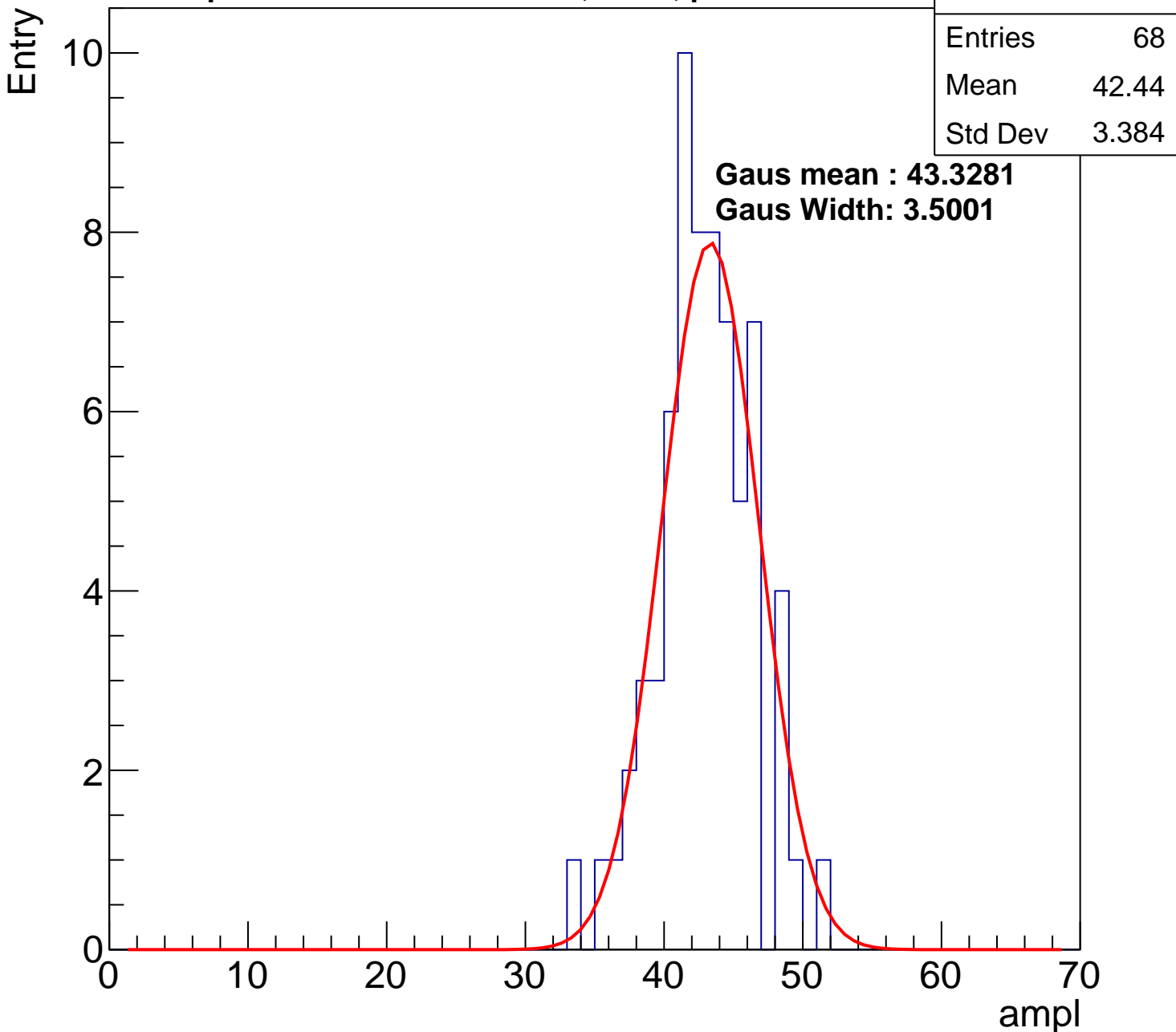
Gaus Width: 3.5001

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

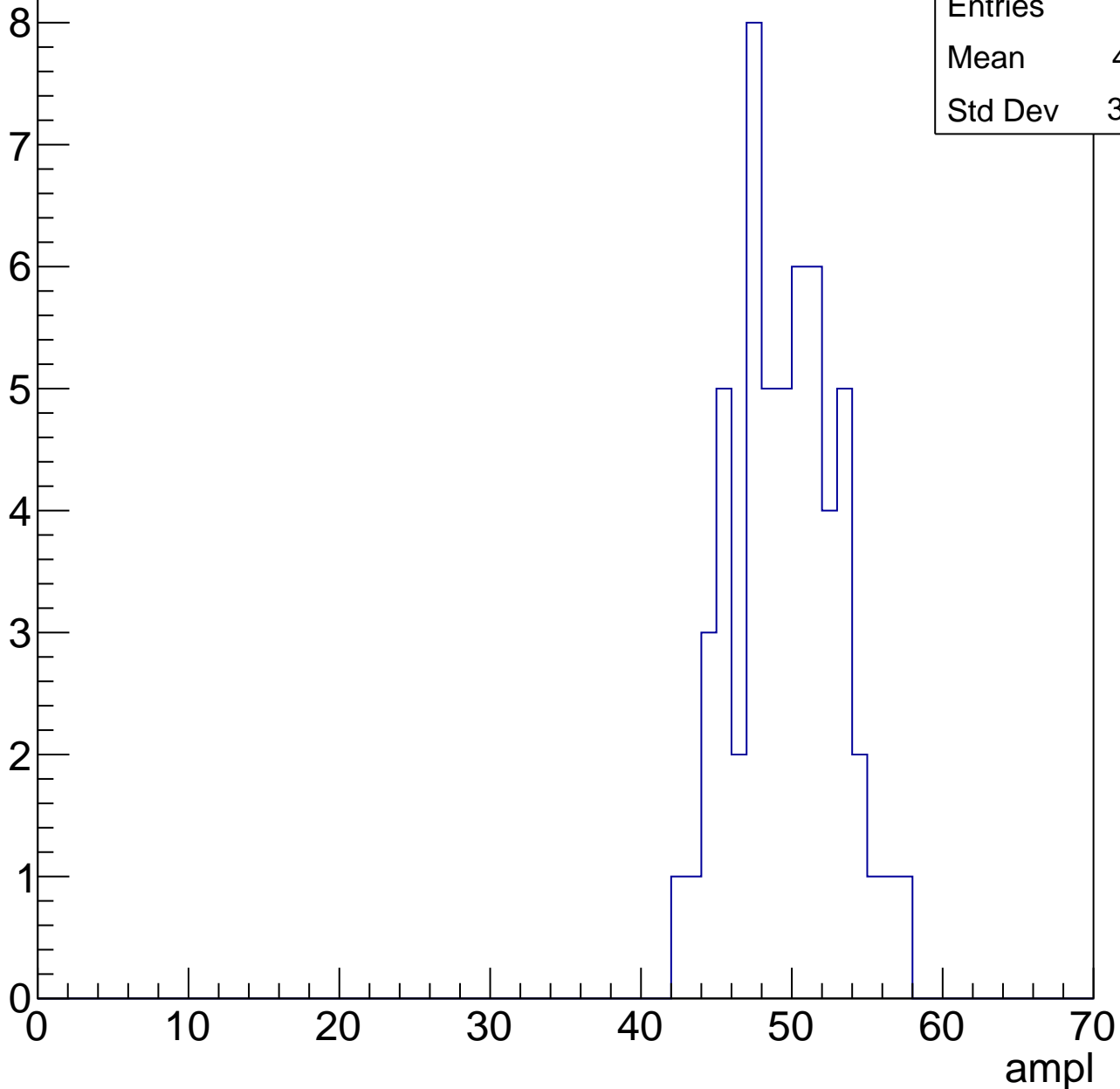


B0L000S, U21-ch66, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

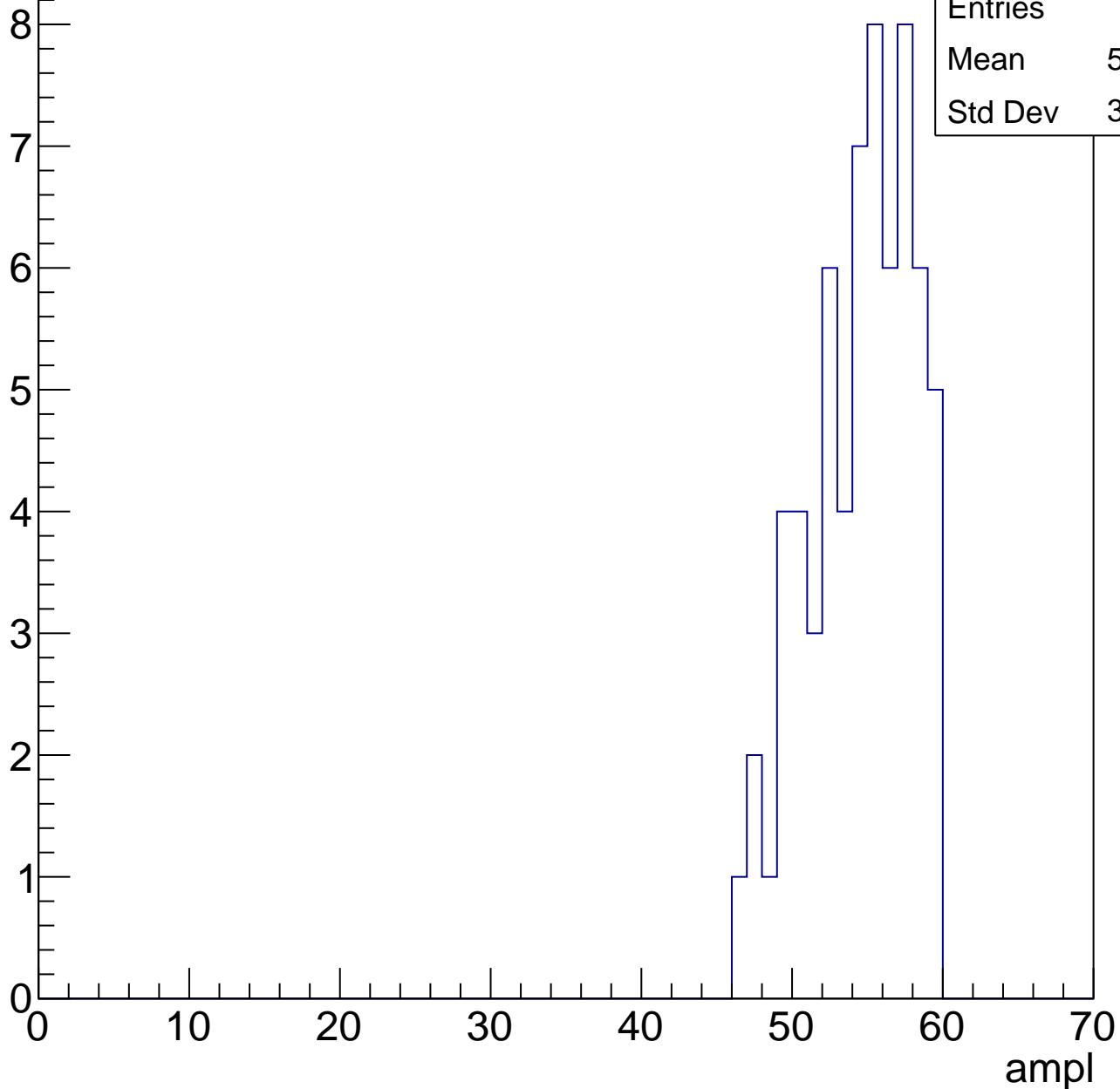
Entries	56
Mean	49.11
Std Dev	3.379



B0L000S, U21-ch66, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

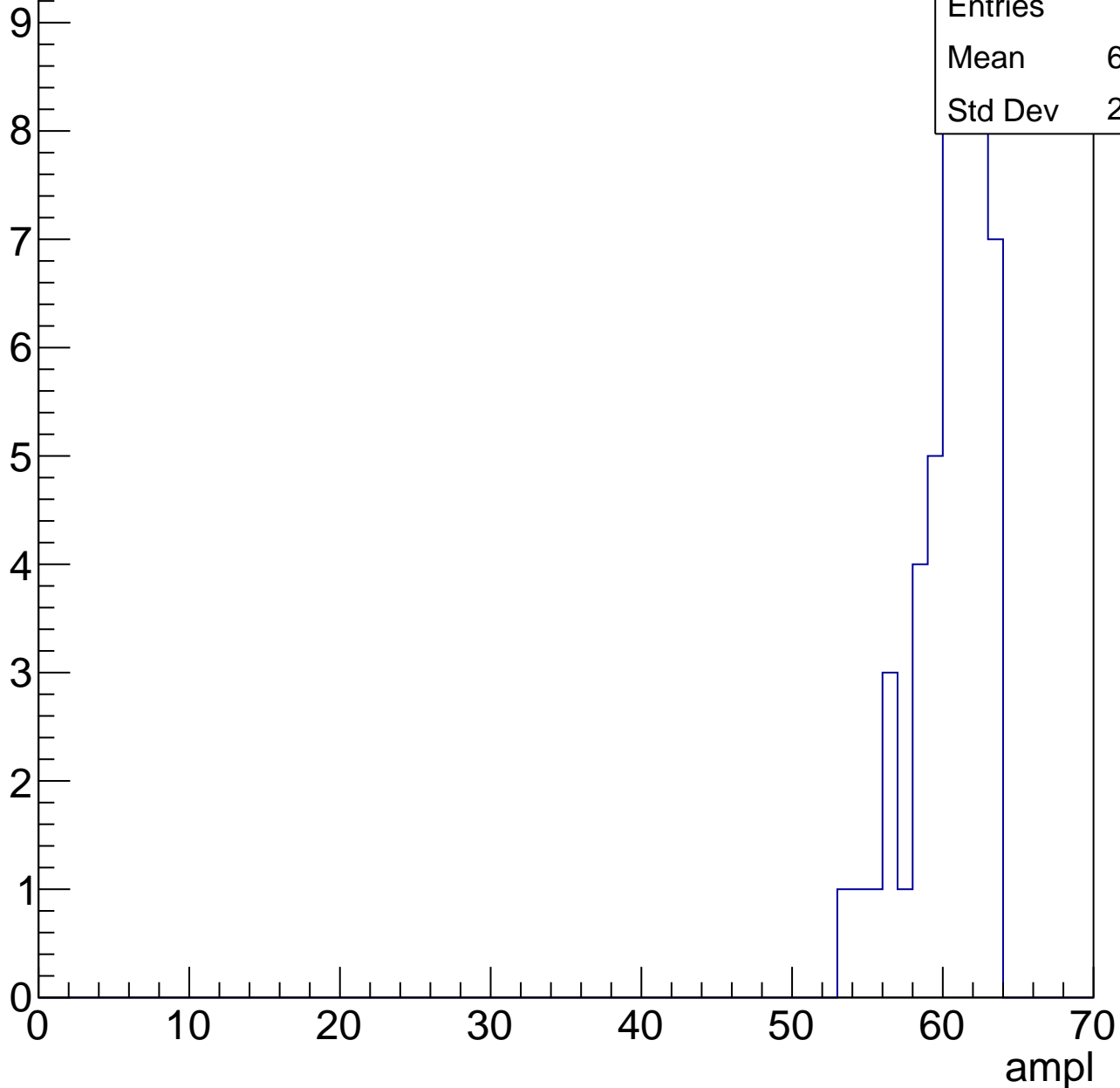


Entries	65
Mean	54.06
Std Dev	3.378

B0L000S, U21-ch66, adc5

calib_packv5_042523_0143.root, FC#5, port B1

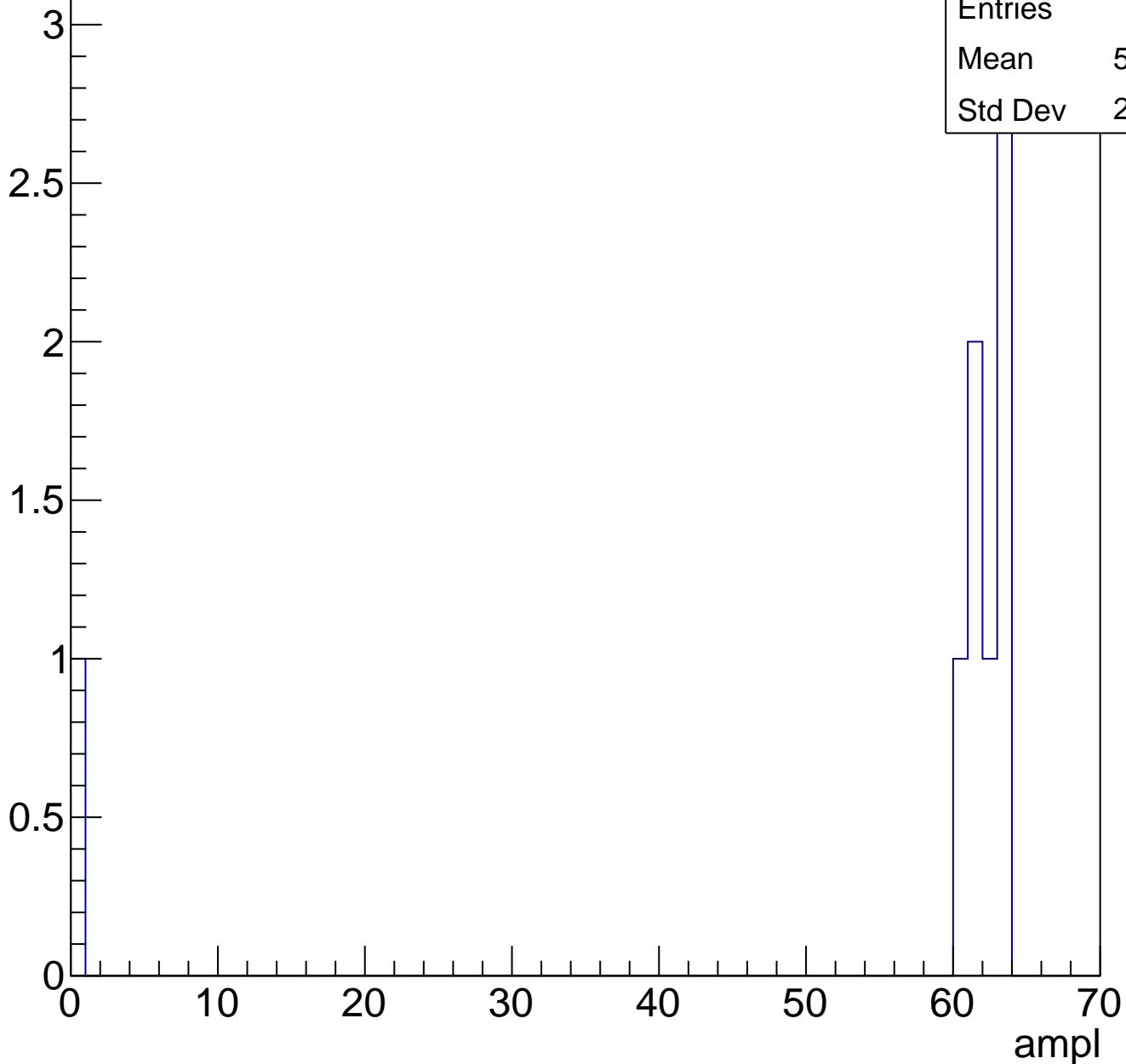
Entry



B0L000S, U21-ch66, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	8
Mean	54.12
Std Dev	20.48

B0L000S, U21-ch66, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch67, adc0

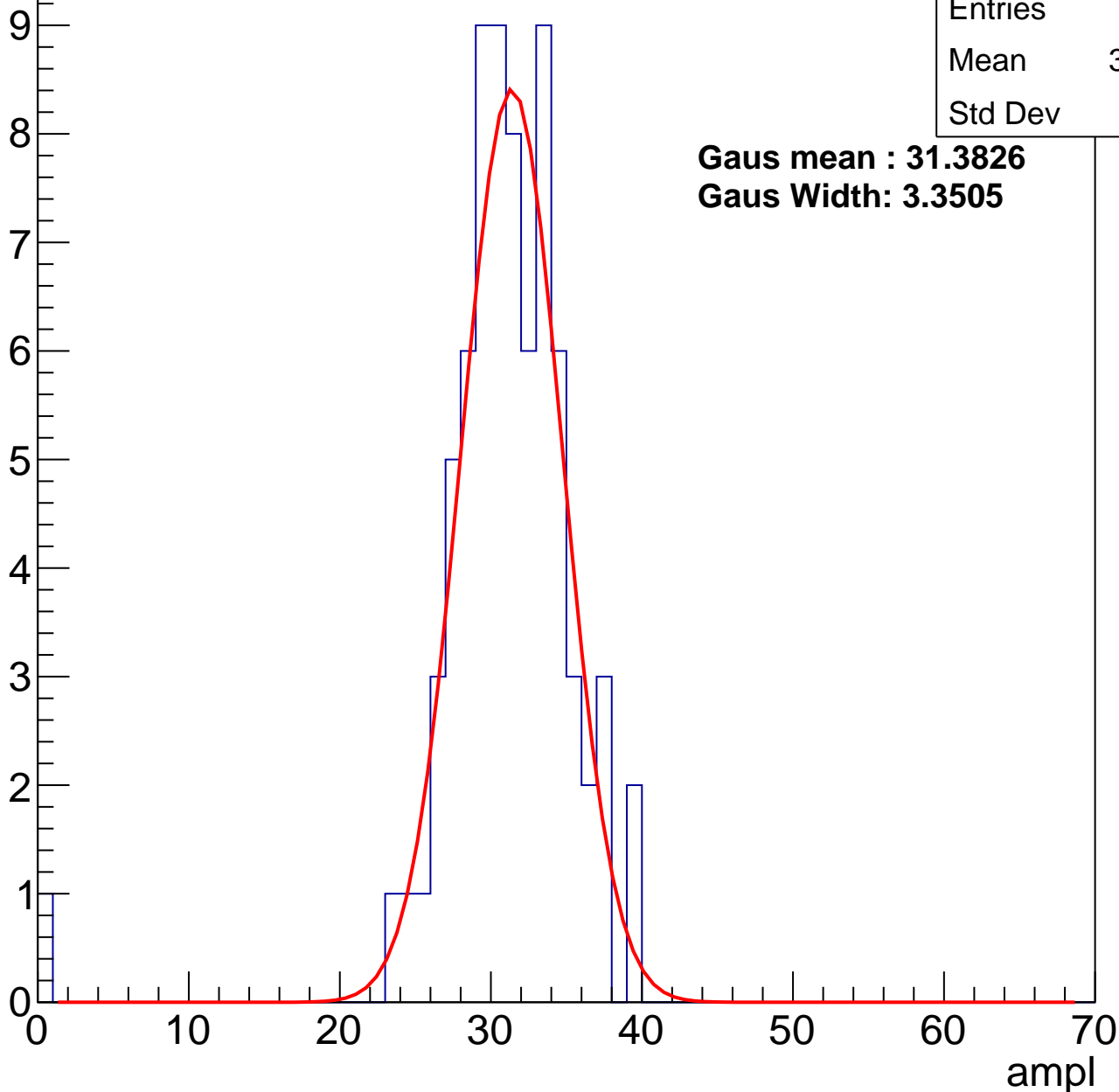
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	30.55
Std Dev	4.87

Gaus mean : 31.3826

Gaus Width: 3.3505



B0L000S, U21-ch67, adc1

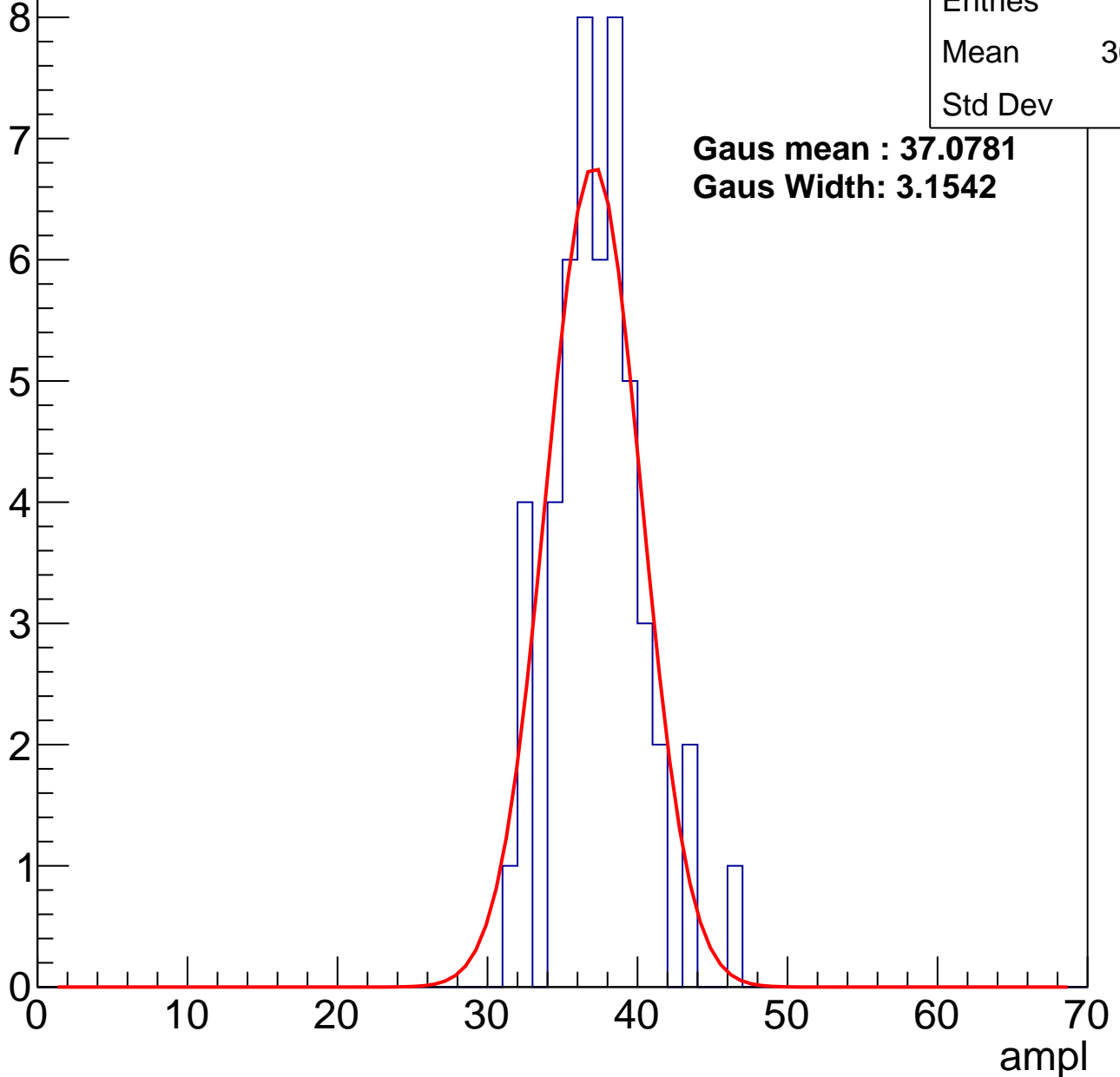
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	36.96
Std Dev	2.98

Gaus mean : 37.0781

Gaus Width: 3.1542



B0L000S, U21-ch67, adc2

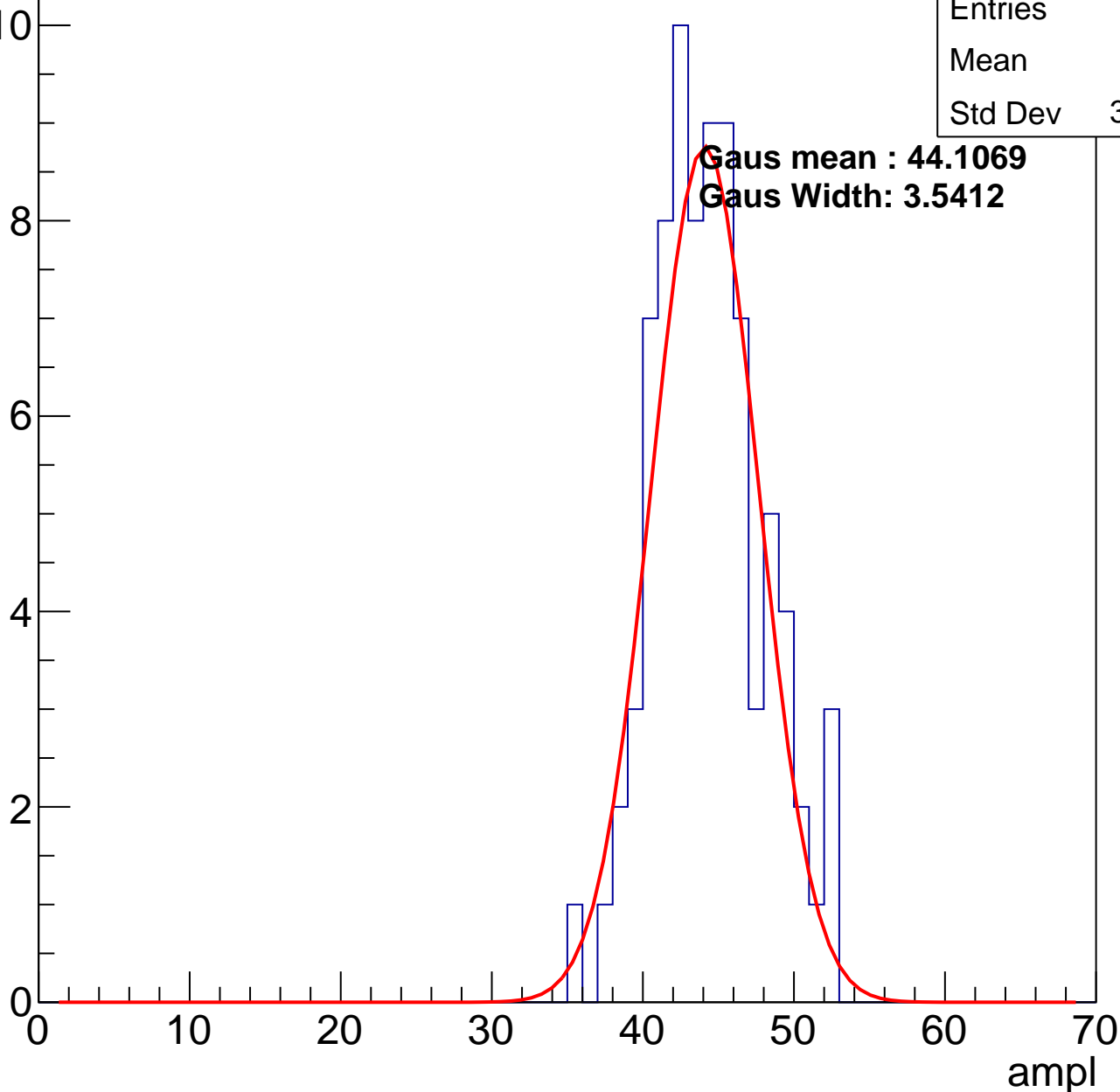
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	43.9
Std Dev	3.582

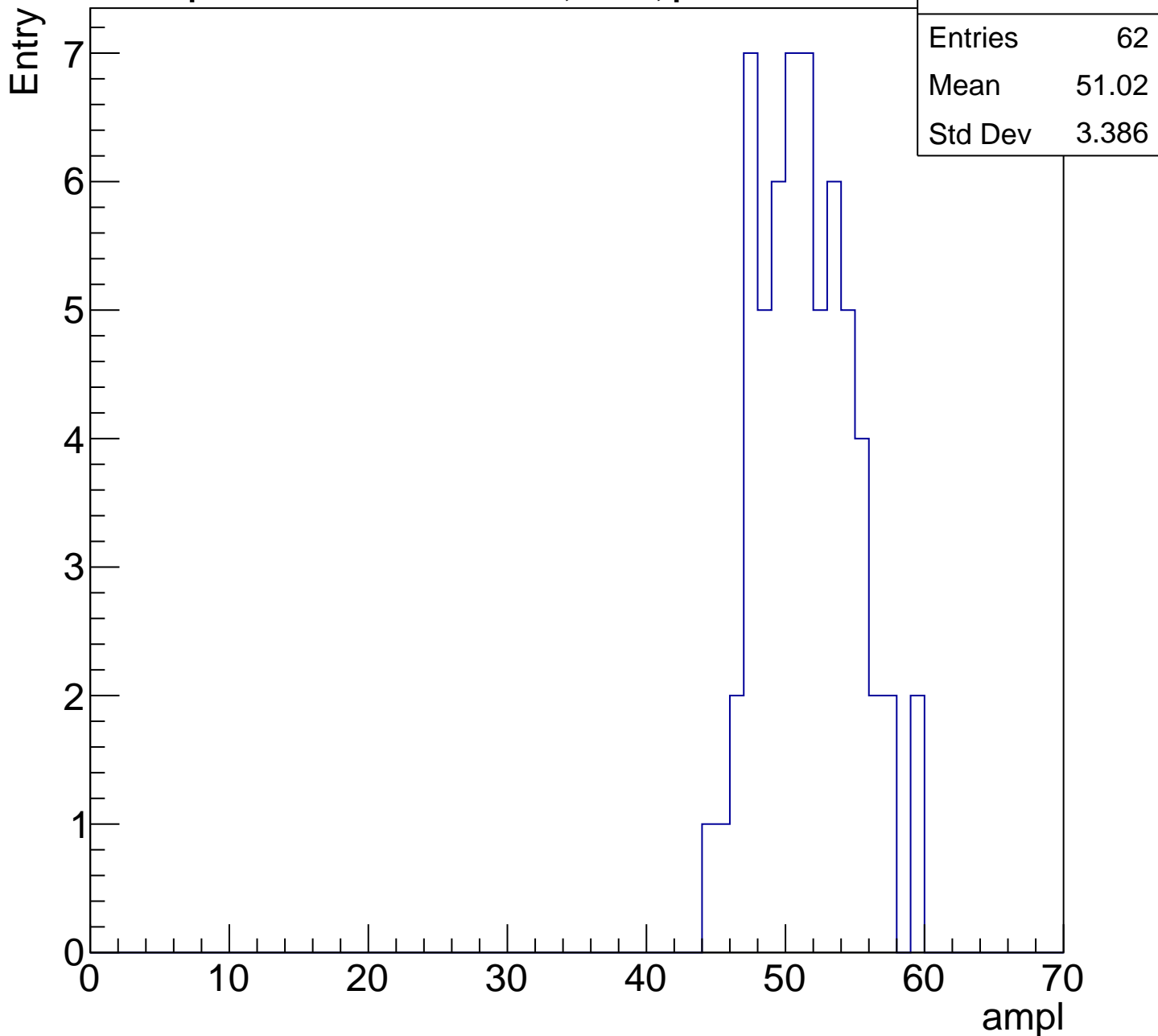
Gaus mean : 44.1069

Gaus Width: 3.5412



B0L000S, U21-ch67, adc3

calib_packv5_042523_0143.root, FC#5, port B1

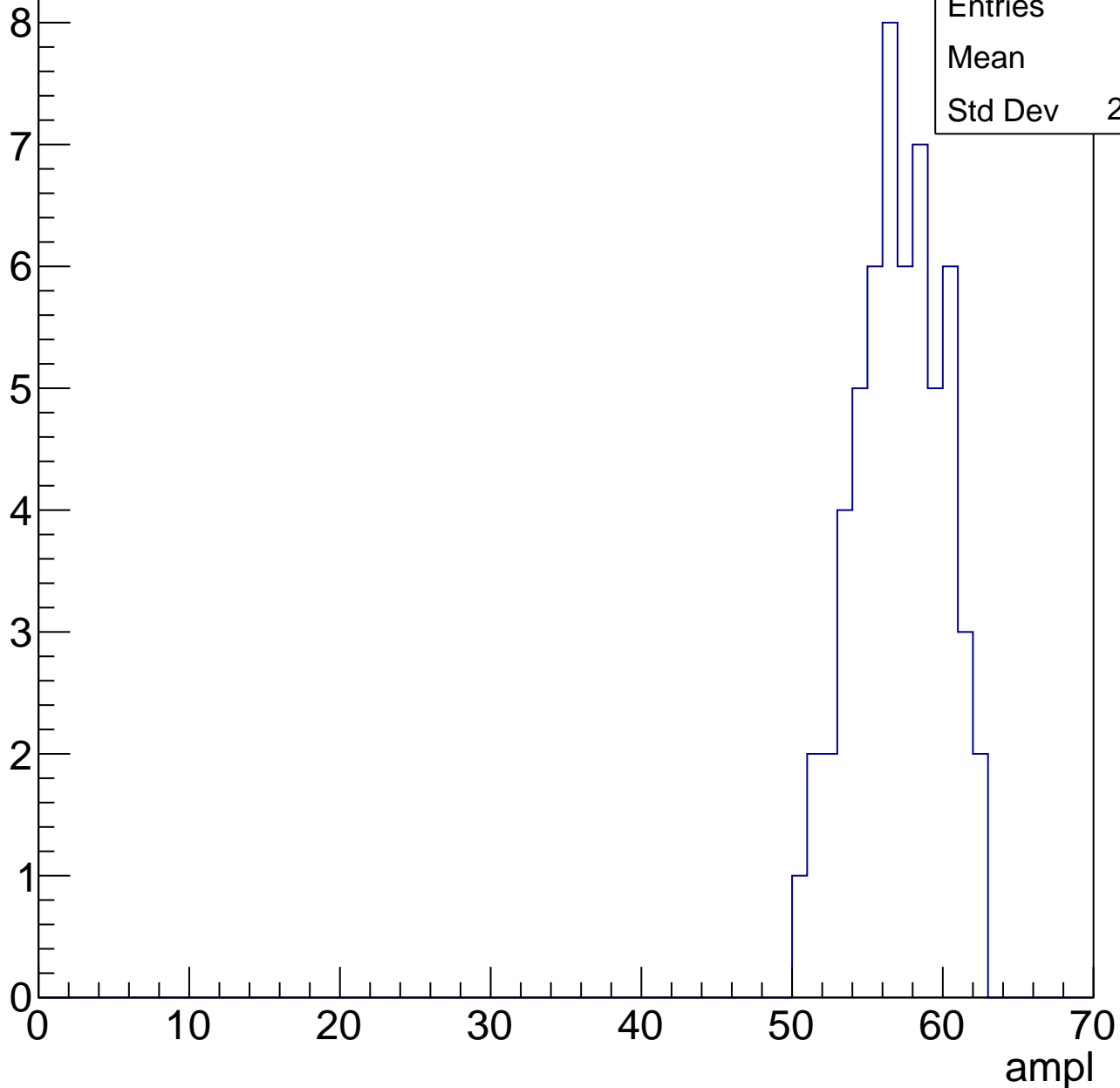


B0L000S, U21-ch67, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	56.6
Std Dev	2.907

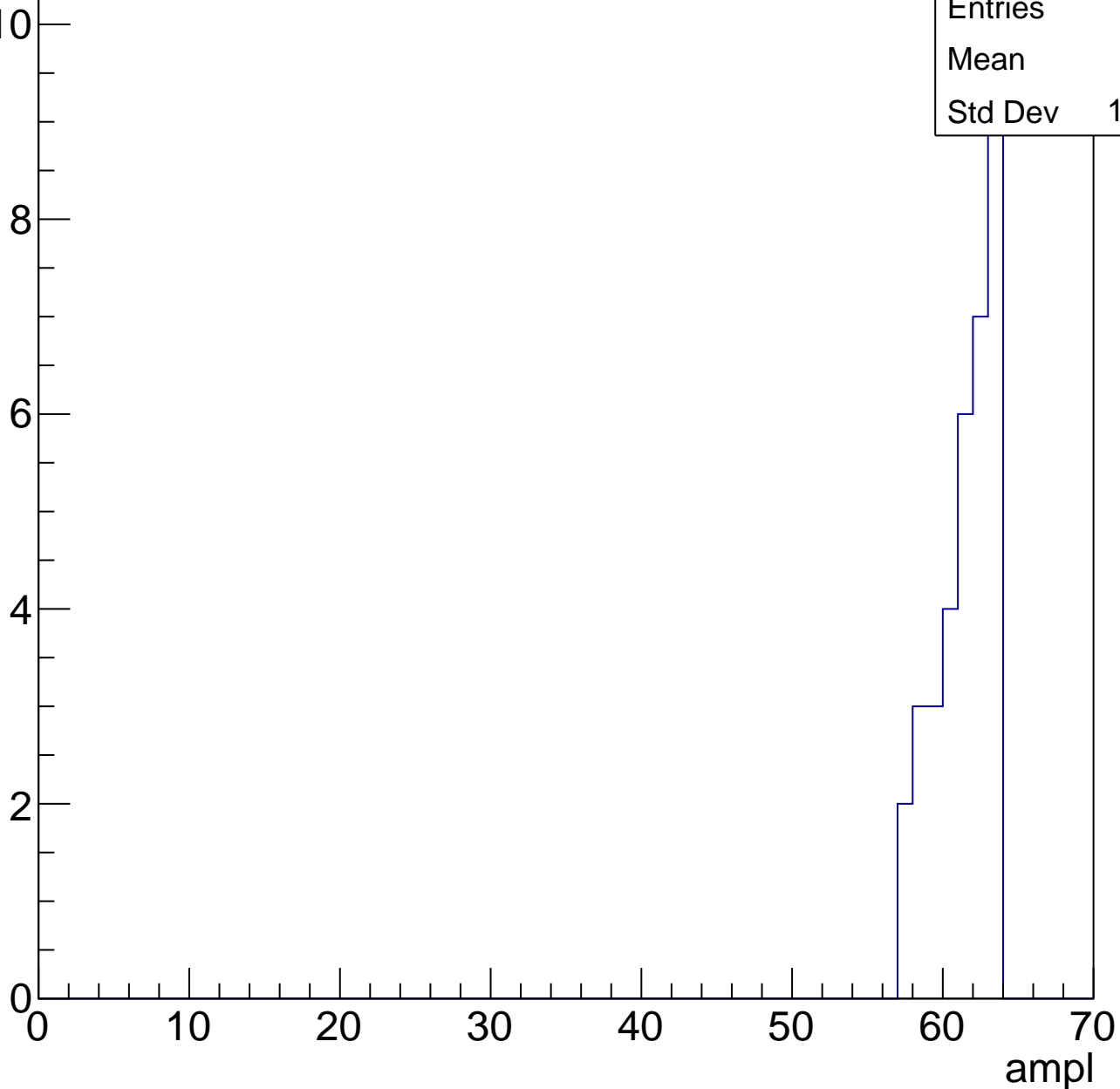


B0L000S, U21-ch67, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	61
Std Dev	1.867



B0L000S, U21-ch67, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch67, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch68, adc0

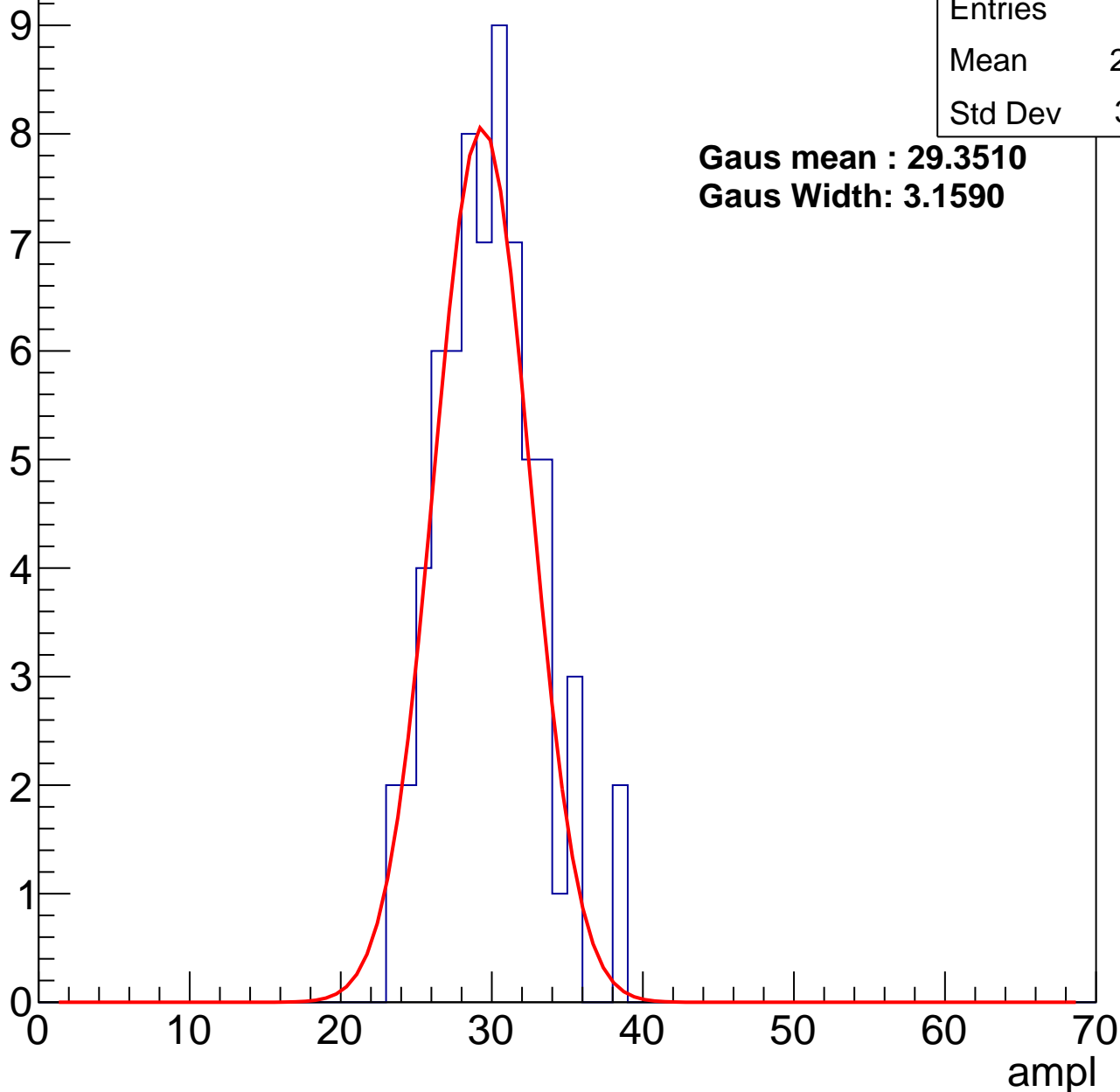
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	29.34
Std Dev	3.281

Gaus mean : 29.3510

Gaus Width: 3.1590



B0L000S, U21-ch68, adc1

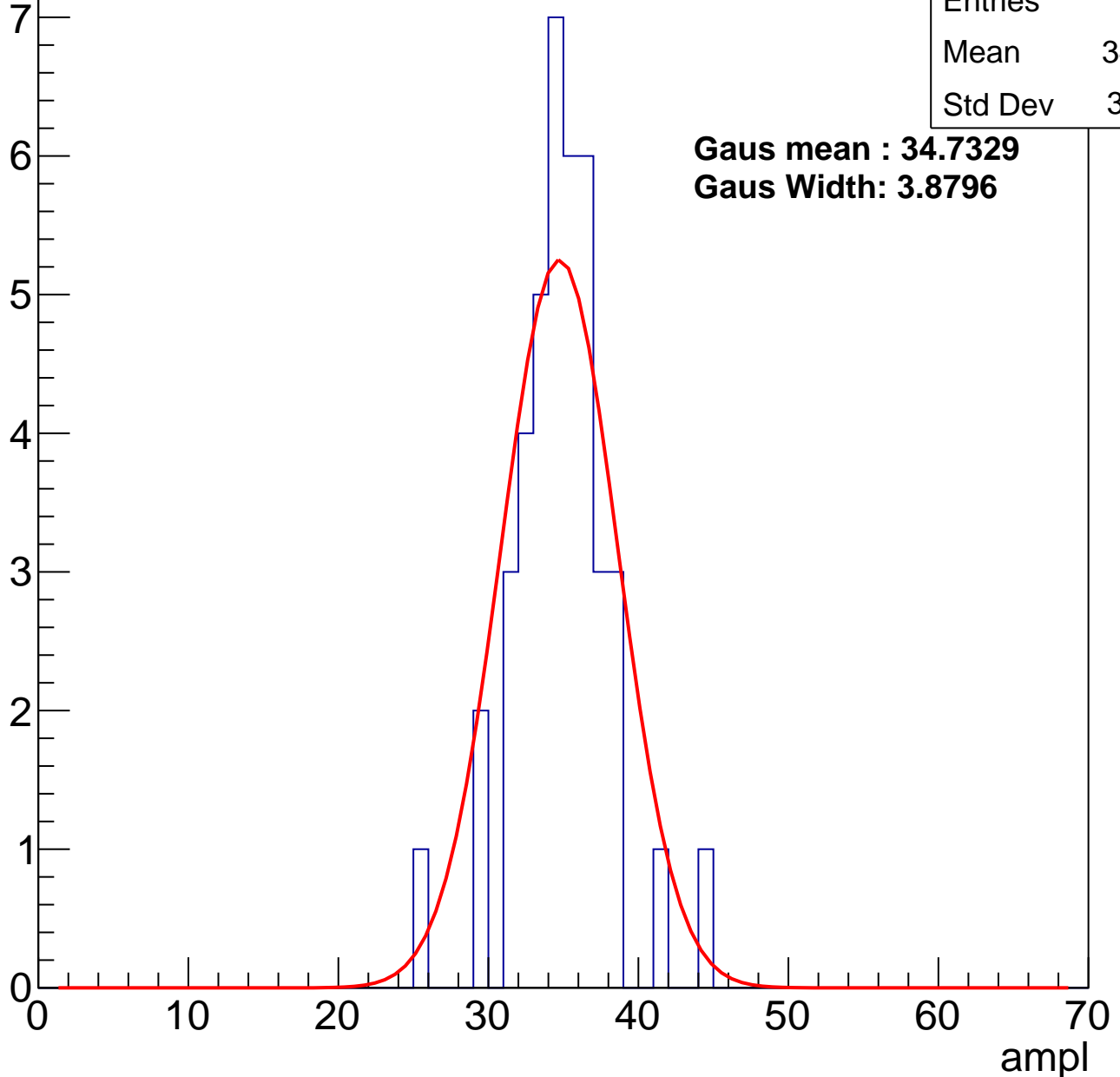
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	34.36
Std Dev	3.191

Gaus mean : 34.7329

Gaus Width: 3.8796



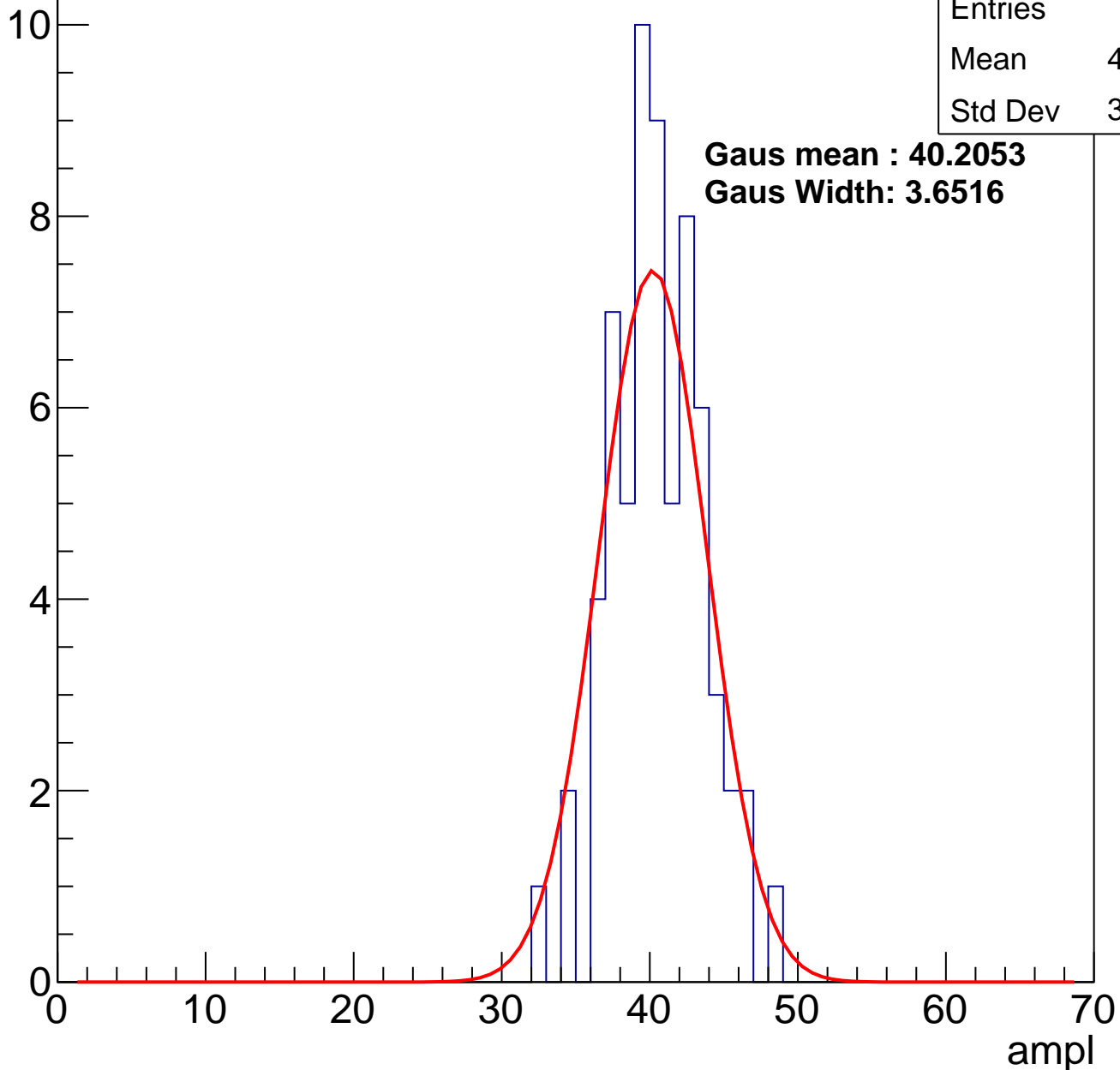
B0L000S, U21-ch68, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	40.06
Std Dev	3.083

Gaus mean : 40.2053
Gaus Width: 3.6516

Entry

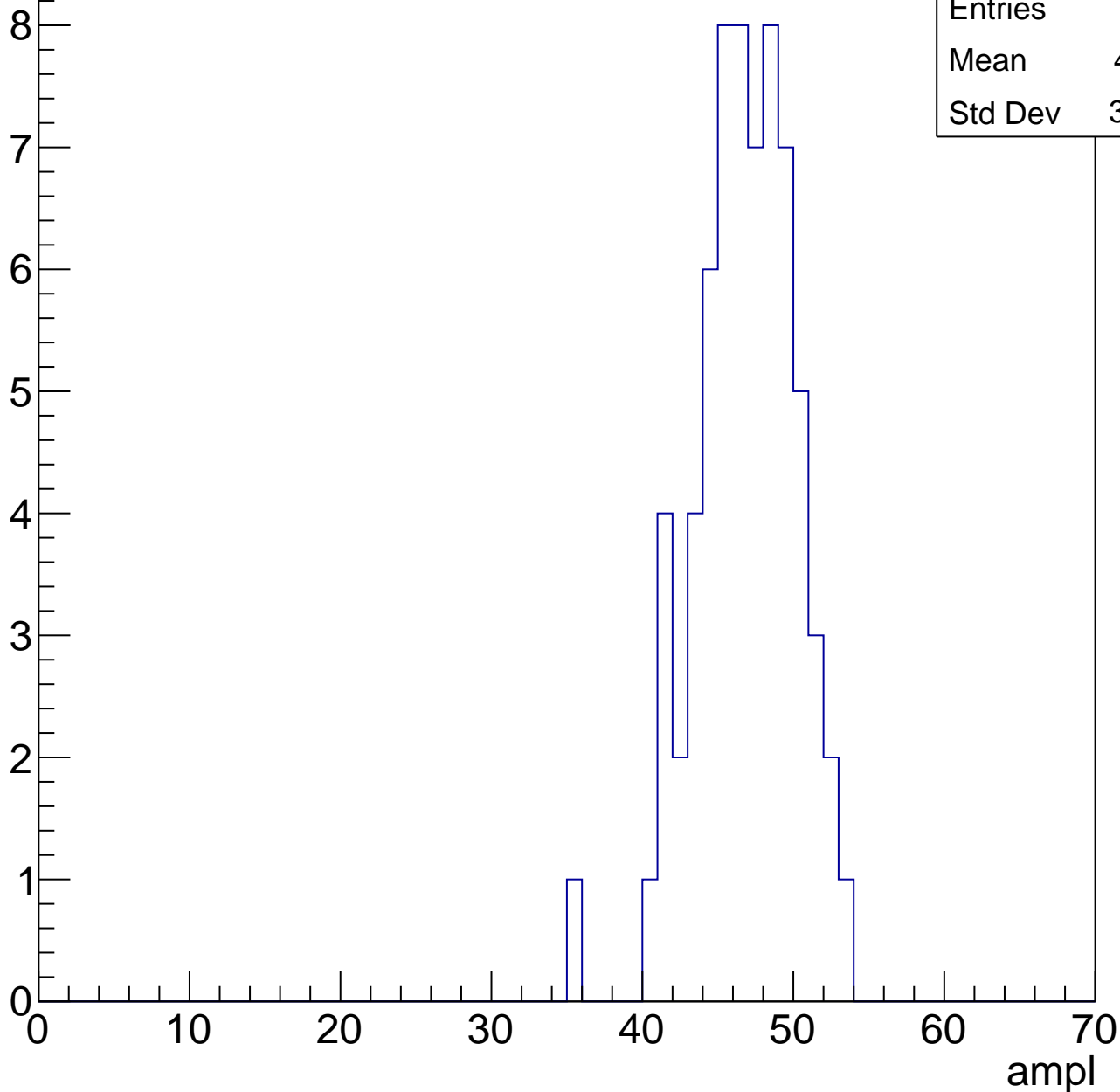


B0L000S, U21-ch68, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	46.31
Std Dev	3.297

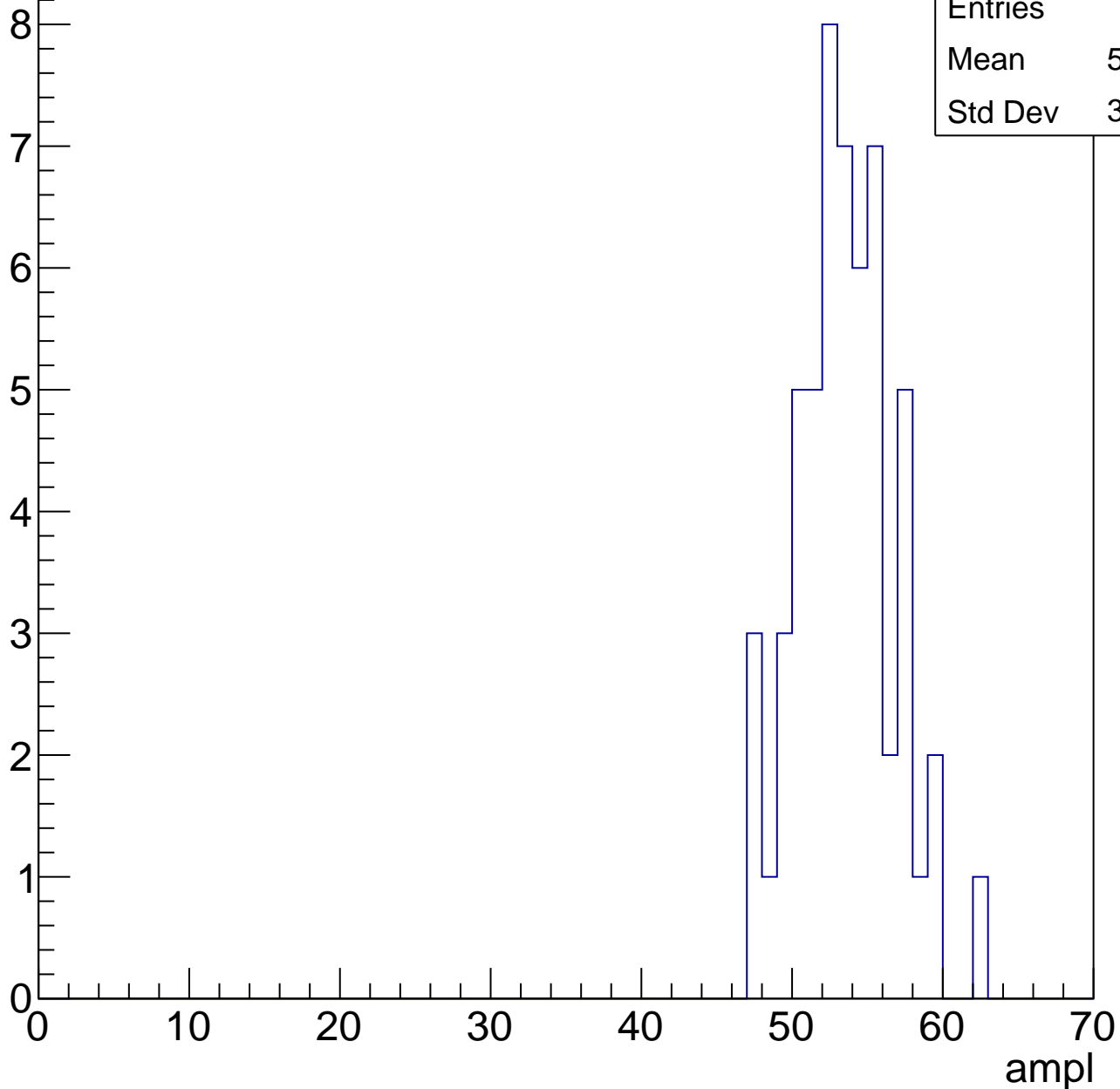


B0L000S, U21-ch68, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

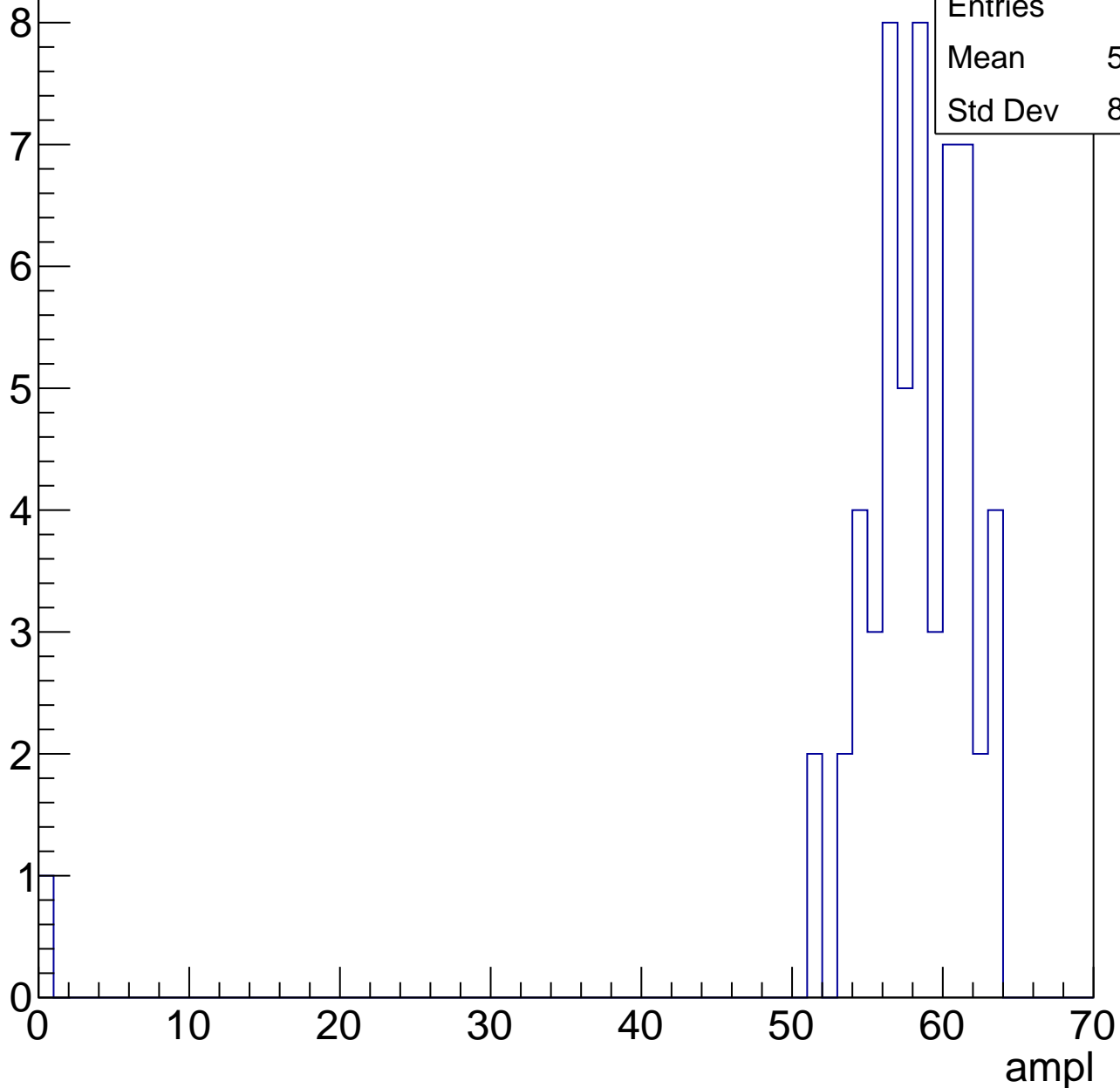
Entries	56
Mean	53.07
Std Dev	3.173



B0L000S, U21-ch68, adc5

calib_packv5_042523_0143.root, FC#5, port B1

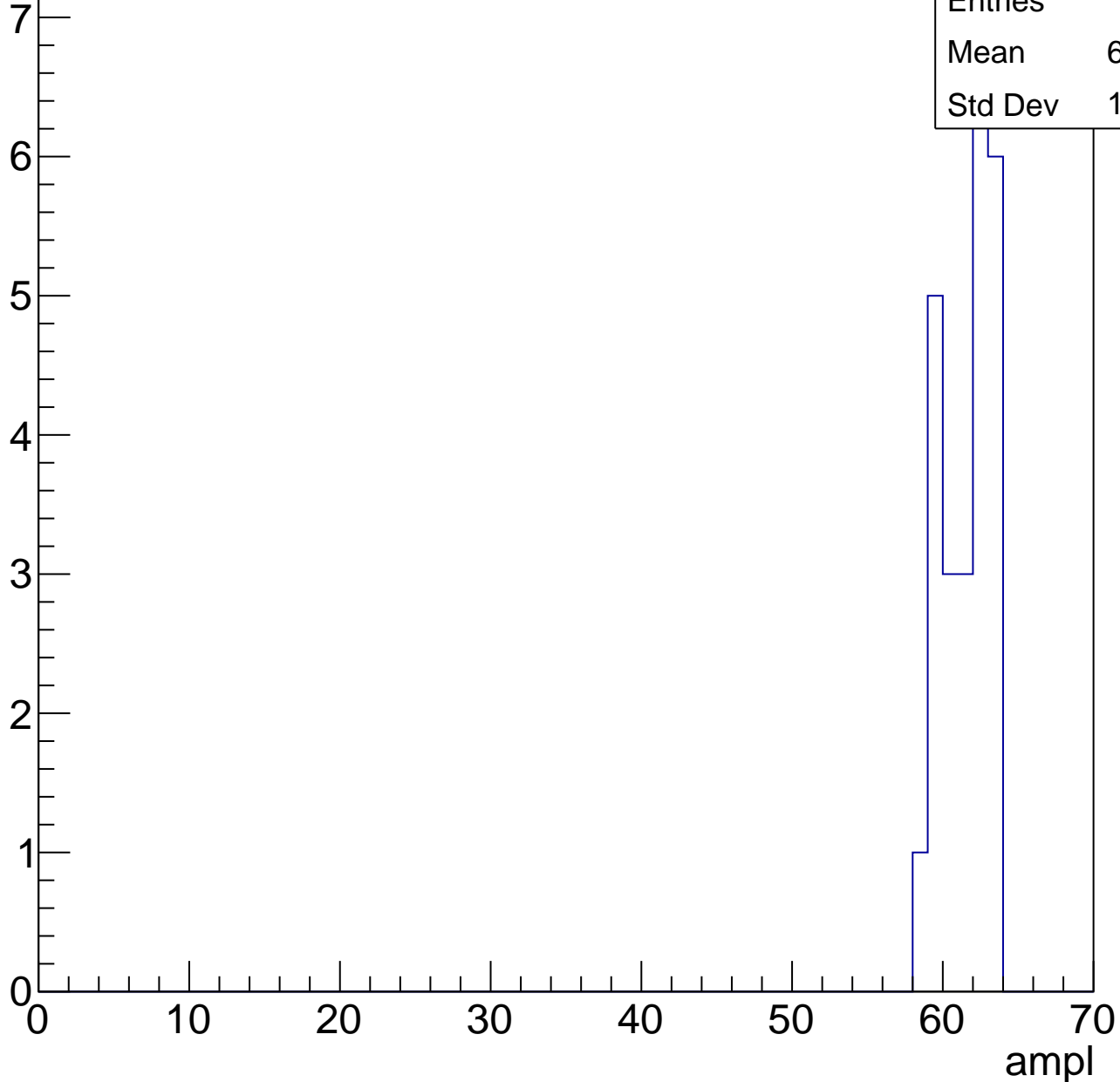
Entry



B0L000S, U21-ch68, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch68, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch69, adc0

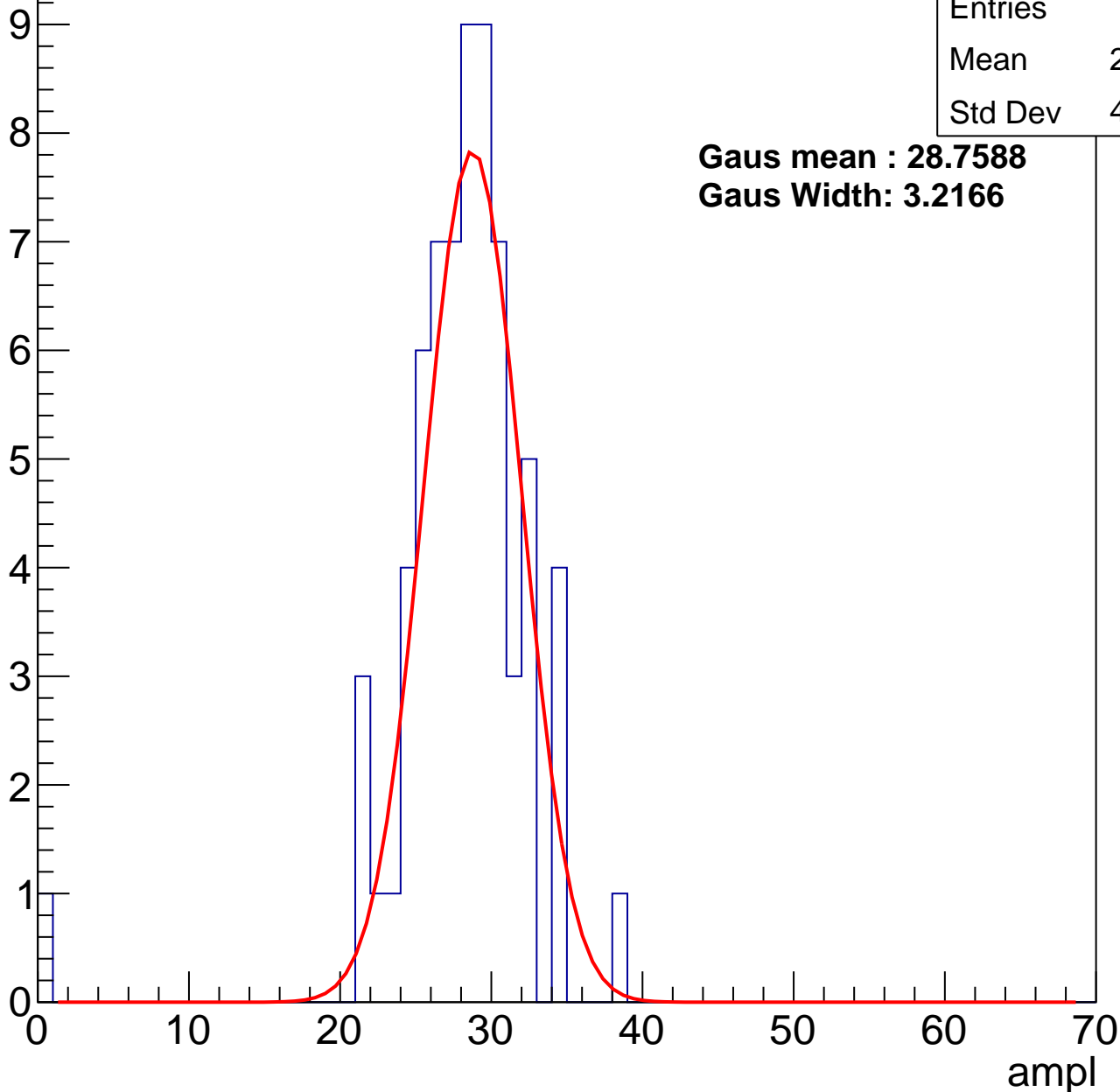
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	27.57
Std Dev	4.729

Gaus mean : 28.7588

Gaus Width: 3.2166



B0L000S, U21-ch69, adc1

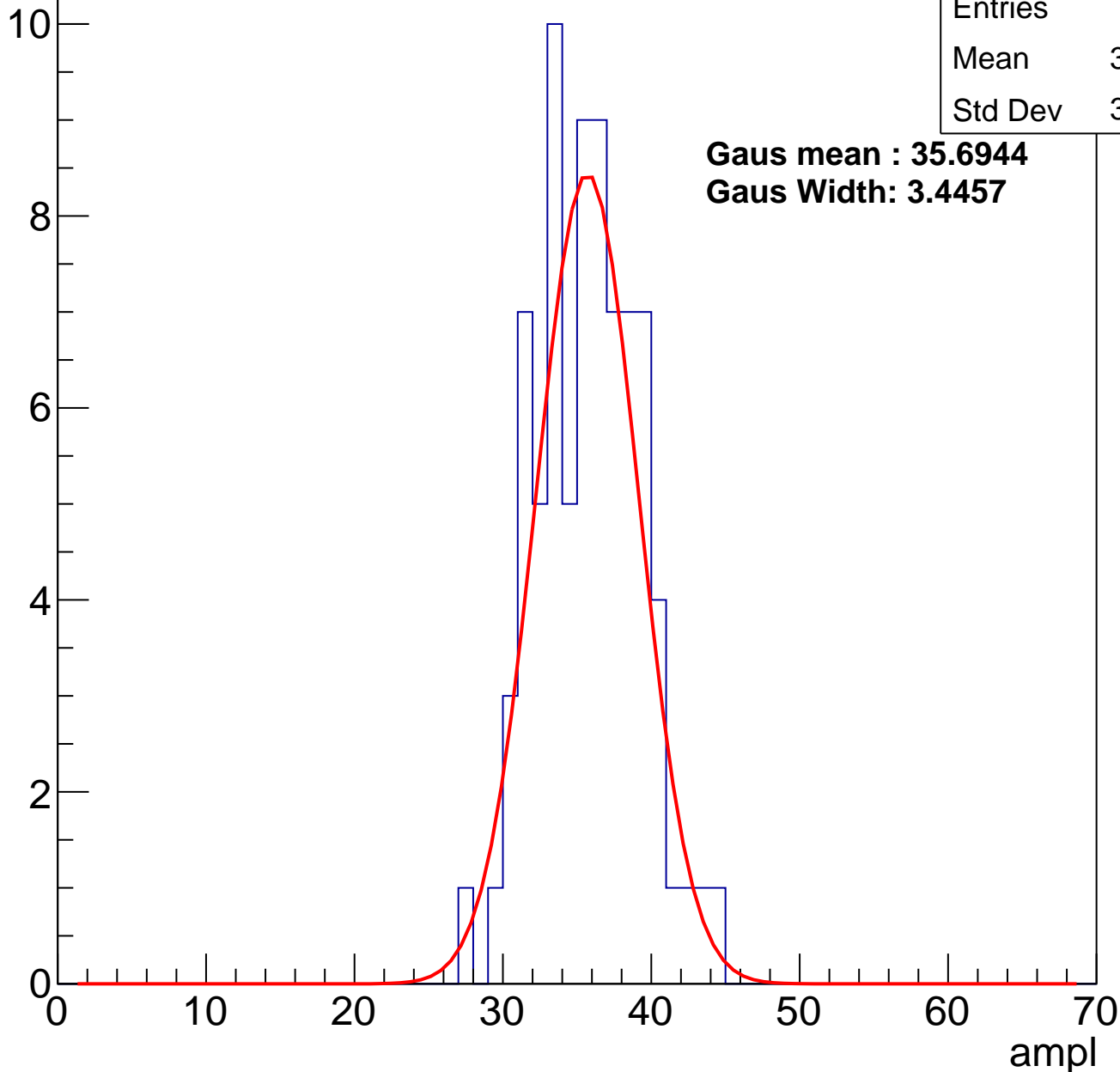
calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	35.32
Std Dev	3.396

Gaus mean : 35.6944

Gaus Width: 3.4457

Entry



B0L000S, U21-ch69, adc2

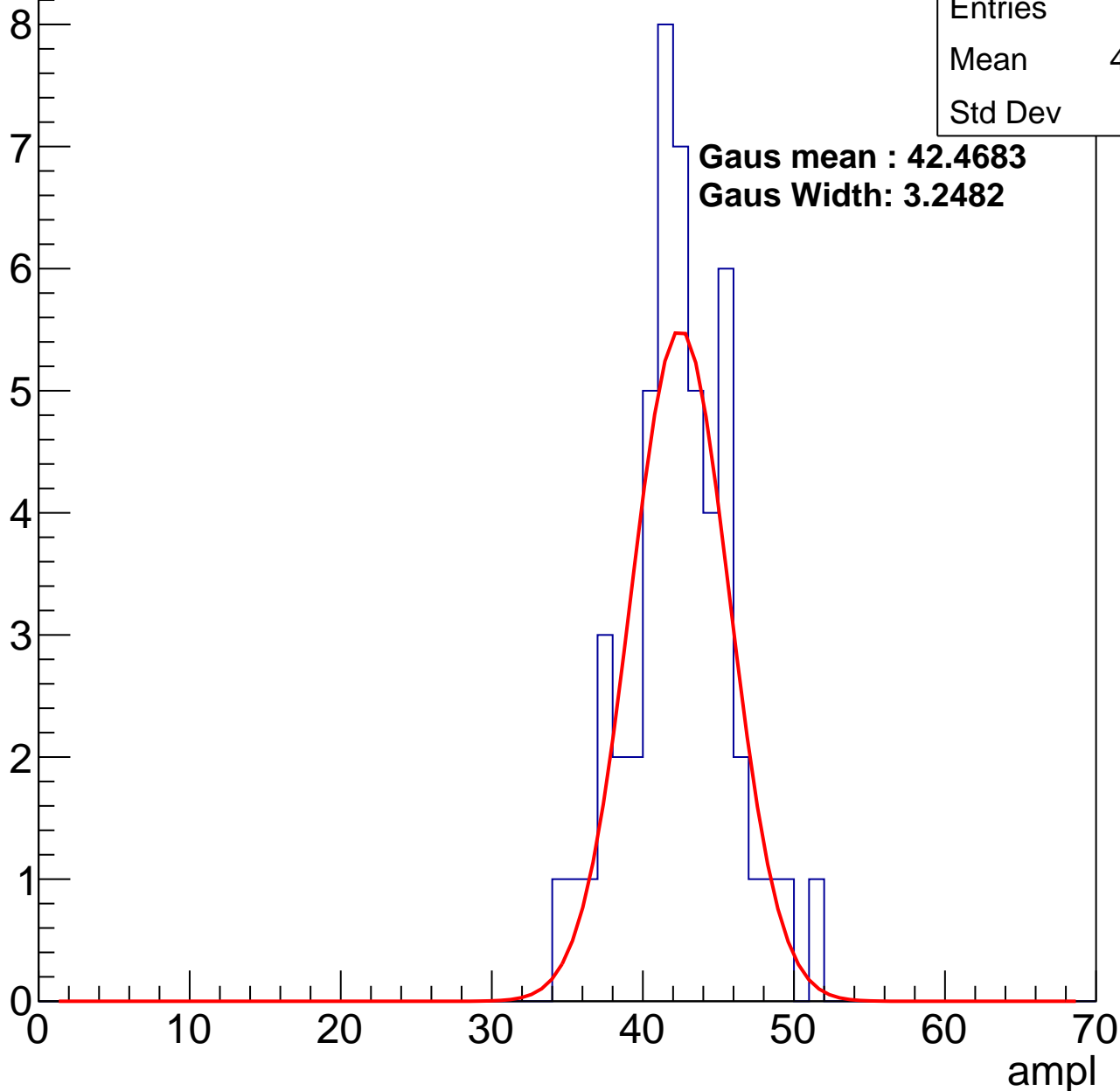
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	41.96
Std Dev	3.43

Gaus mean : 42.4683

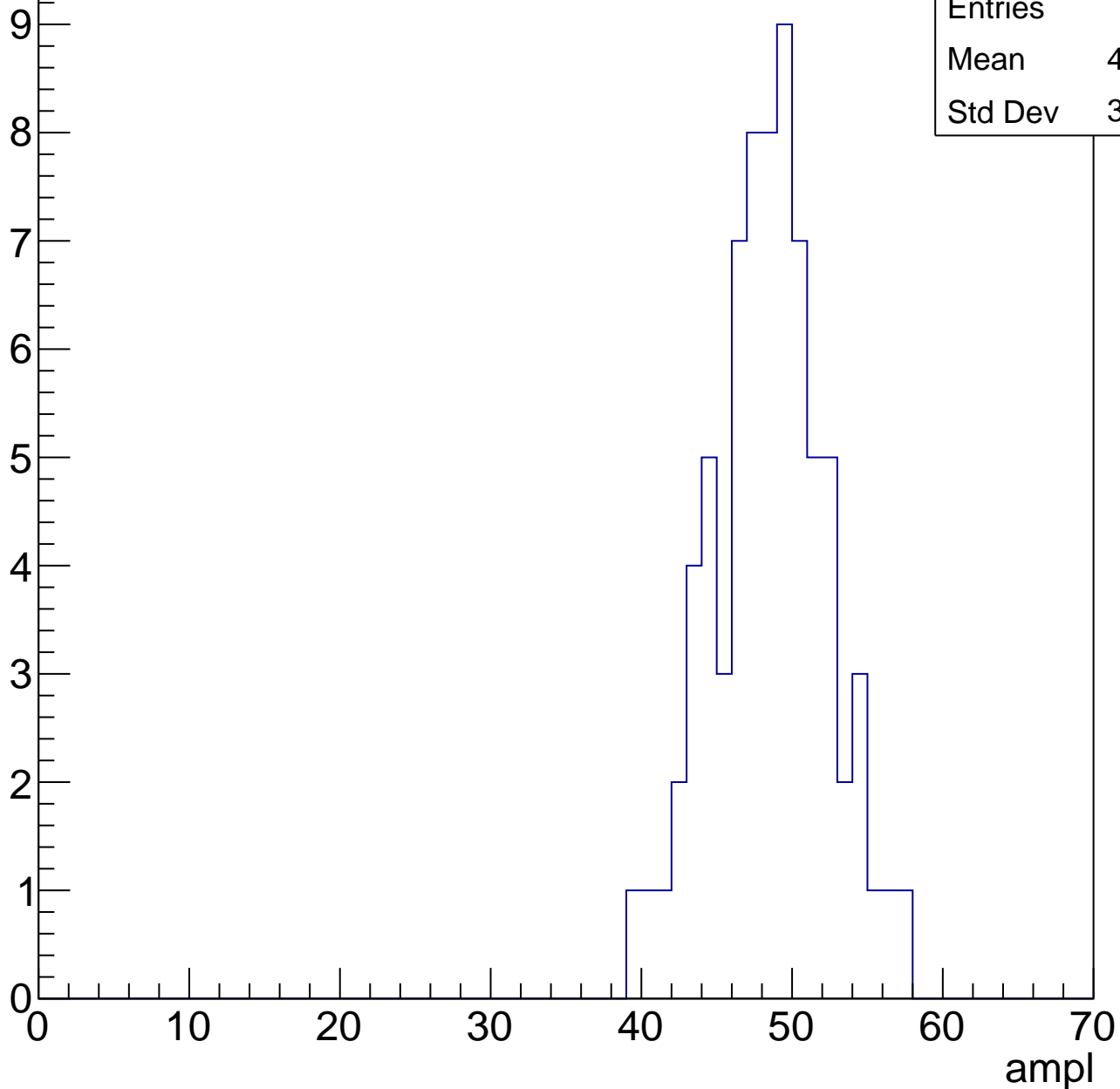
Gaus Width: 3.2482



B0L000S, U21-ch69, adc3

calib_packv5_042523_0143.root, FC#5, port B1

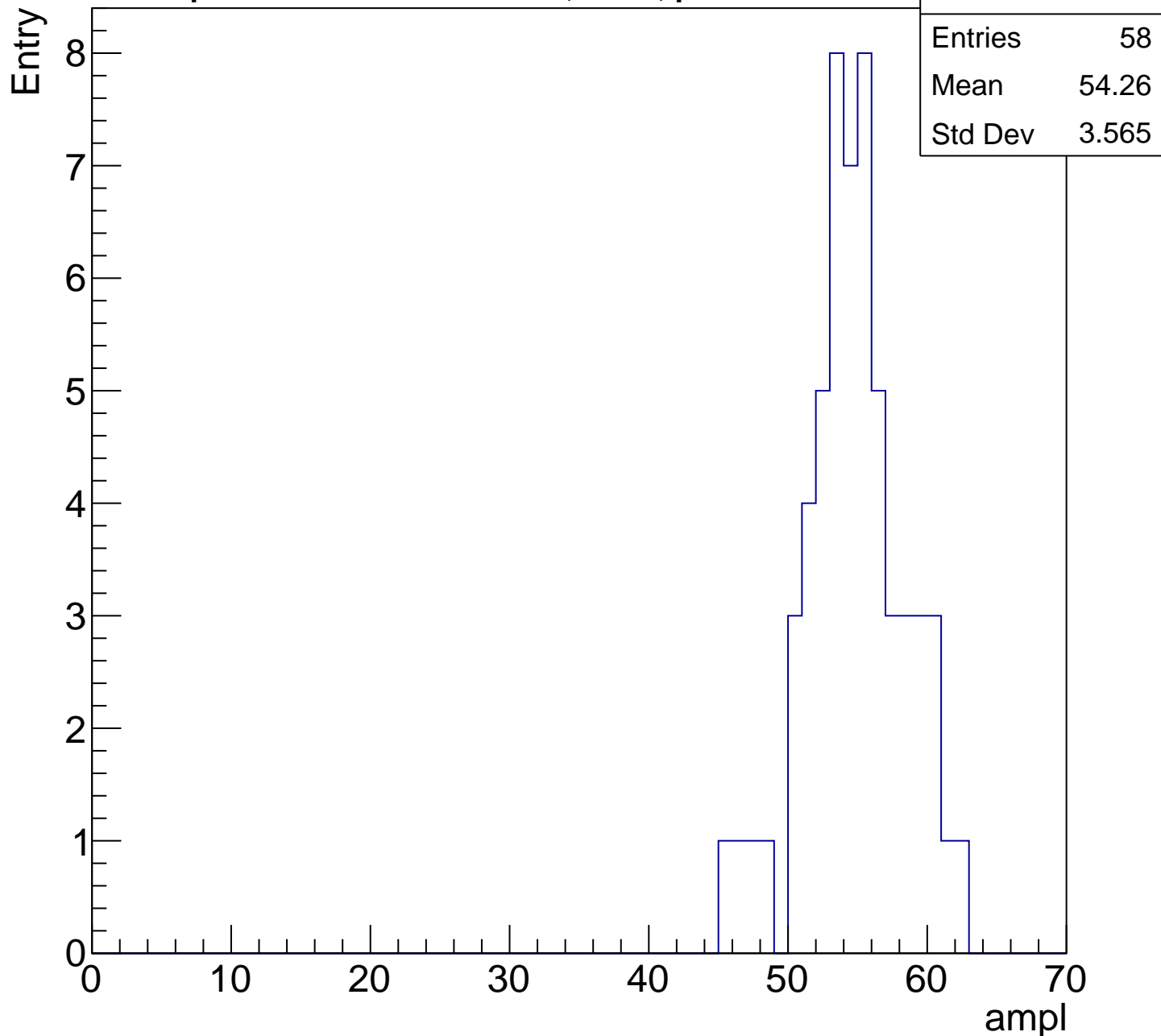
Entry



Entries	74
Mean	48.04
Std Dev	3.718

B0L000S, U21-ch69, adc4

calib_packv5_042523_0143.root, FC#5, port B1

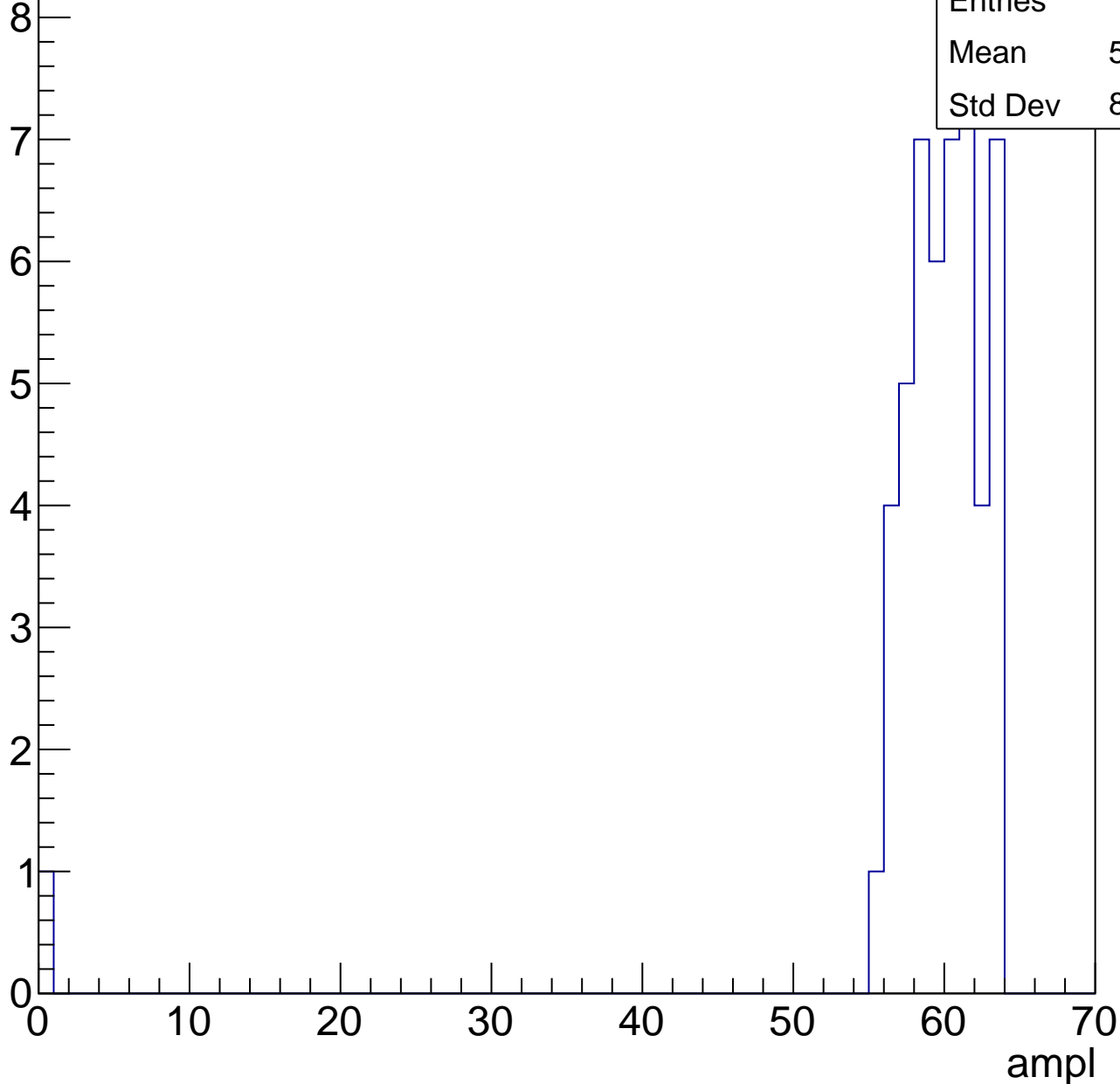


B0L000S, U21-ch69, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.42
Std Dev	8.637

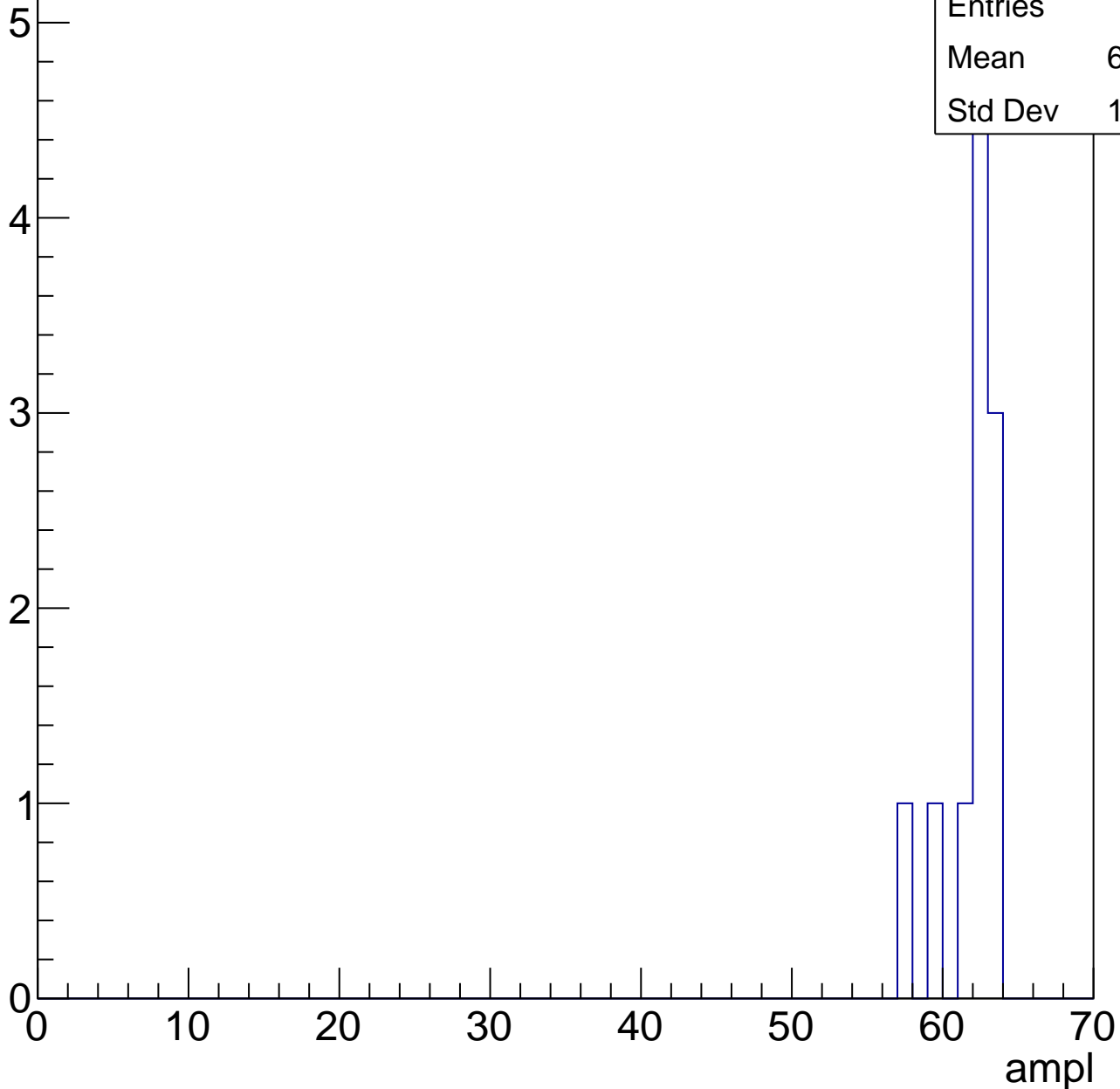


B0L000S, U21-ch69, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.45
Std Dev	1.777



B0L000S, U21-ch69, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch70, adc0

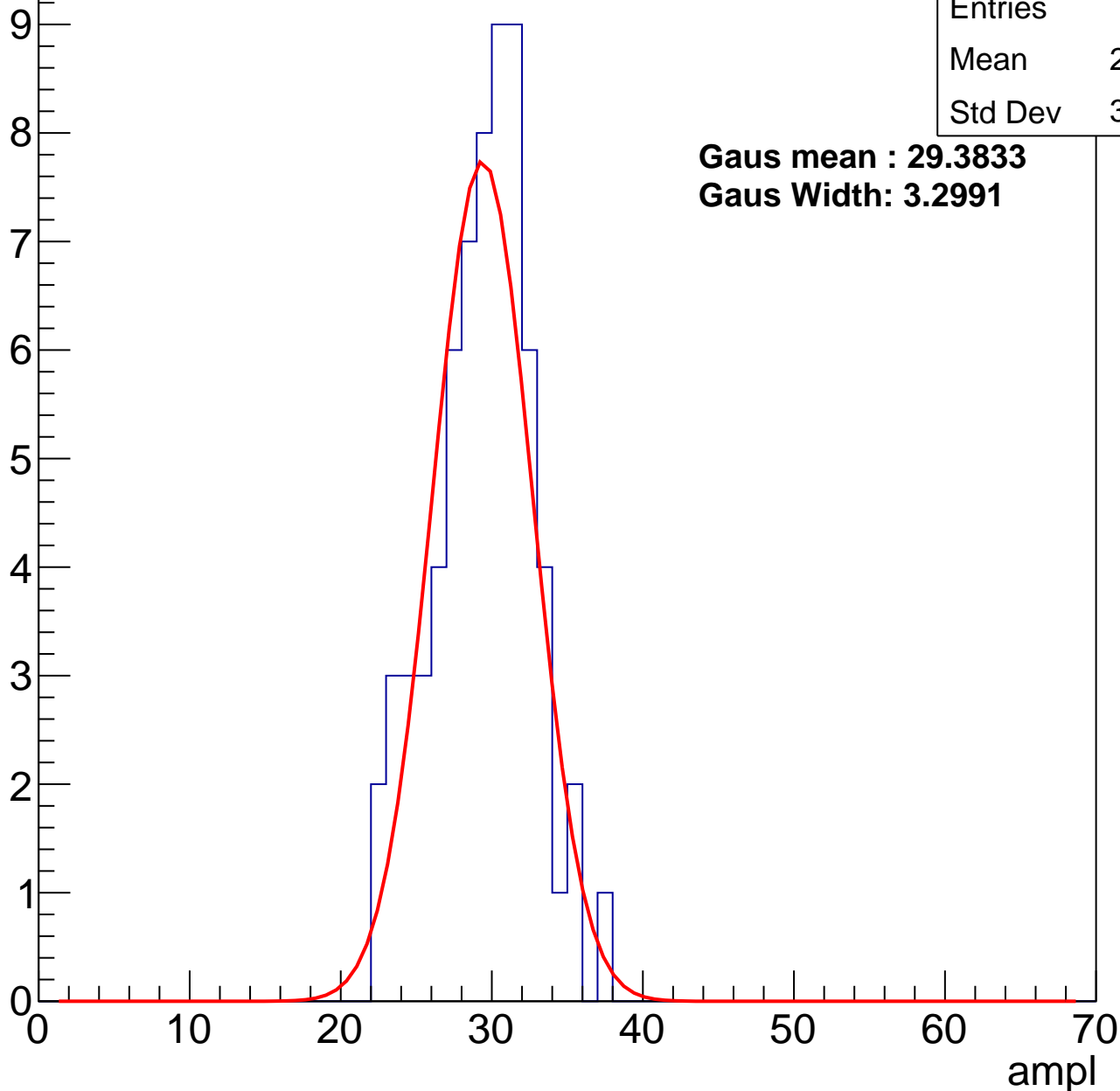
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	28.94
Std Dev	3.253

Gaus mean : 29.3833

Gaus Width: 3.2991



B0L000S, U21-ch70, adc1

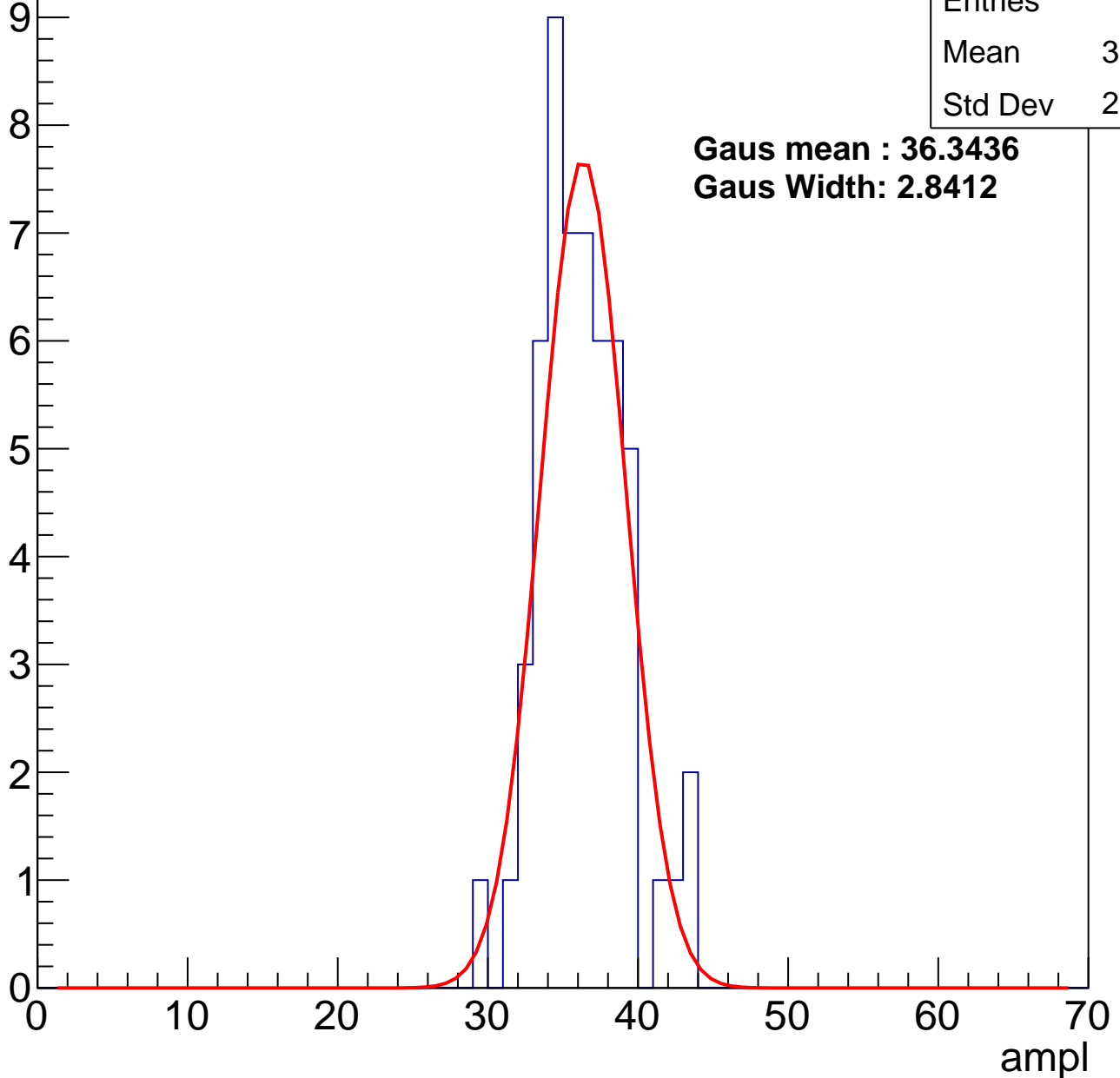
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	35.84
Std Dev	2.865

Gaus mean : 36.3436

Gaus Width: 2.8412



B0L000S, U21-ch70, adc2

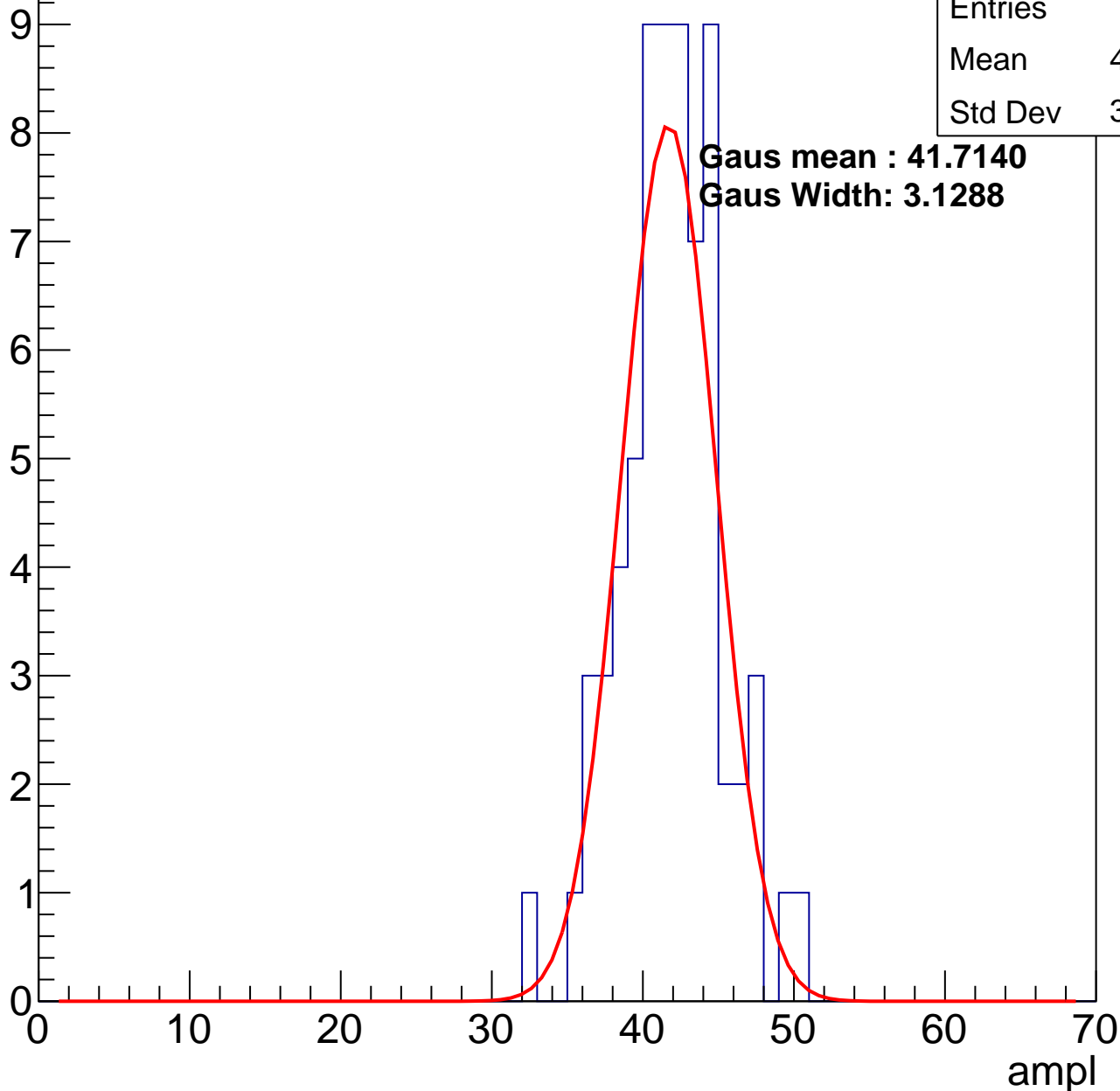
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	41.43
Std Dev	3.286

Gaus mean : 41.7140

Gaus Width: 3.1288

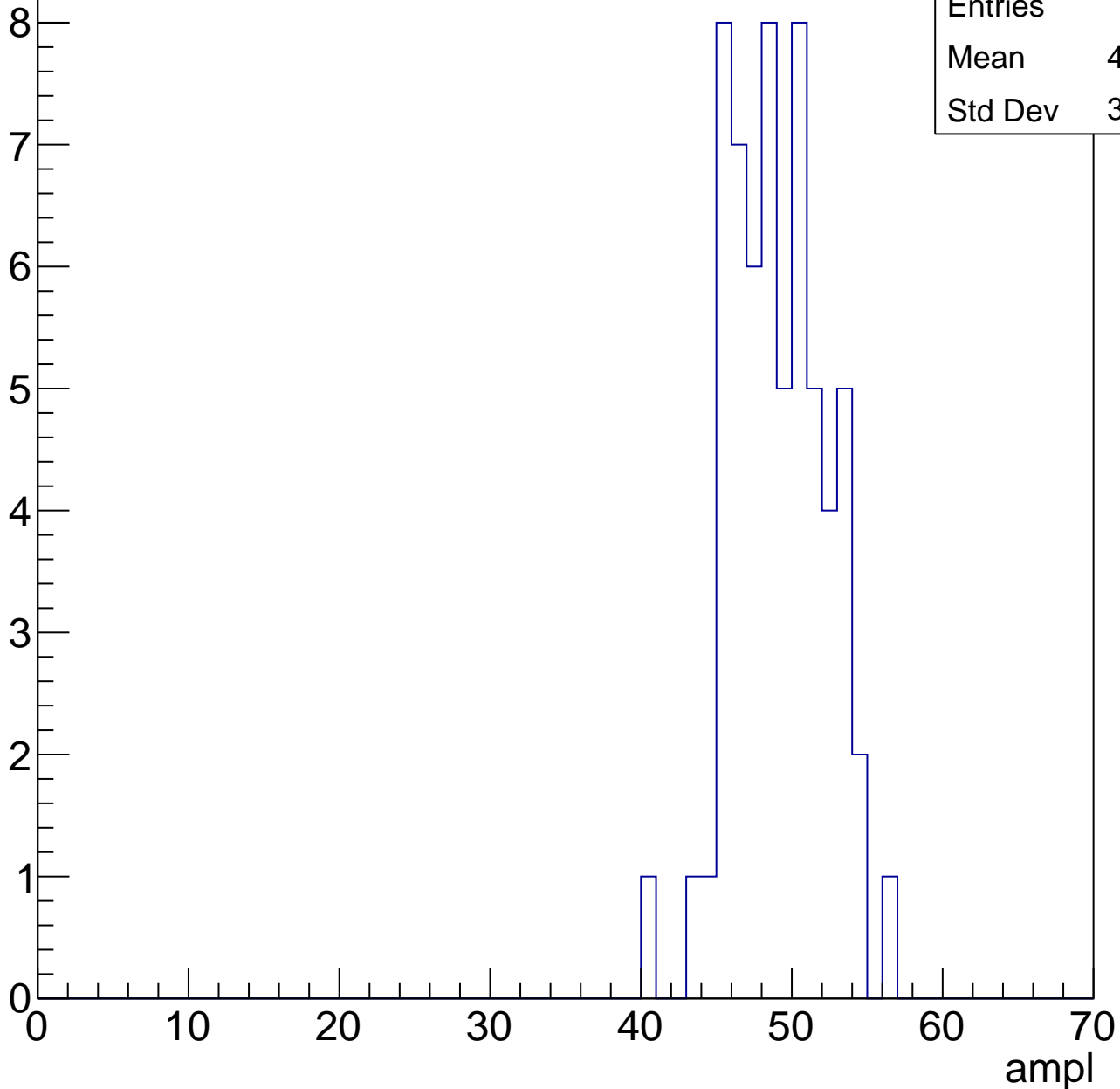


B0L000S, U21-ch70, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	48.58
Std Dev	3.103

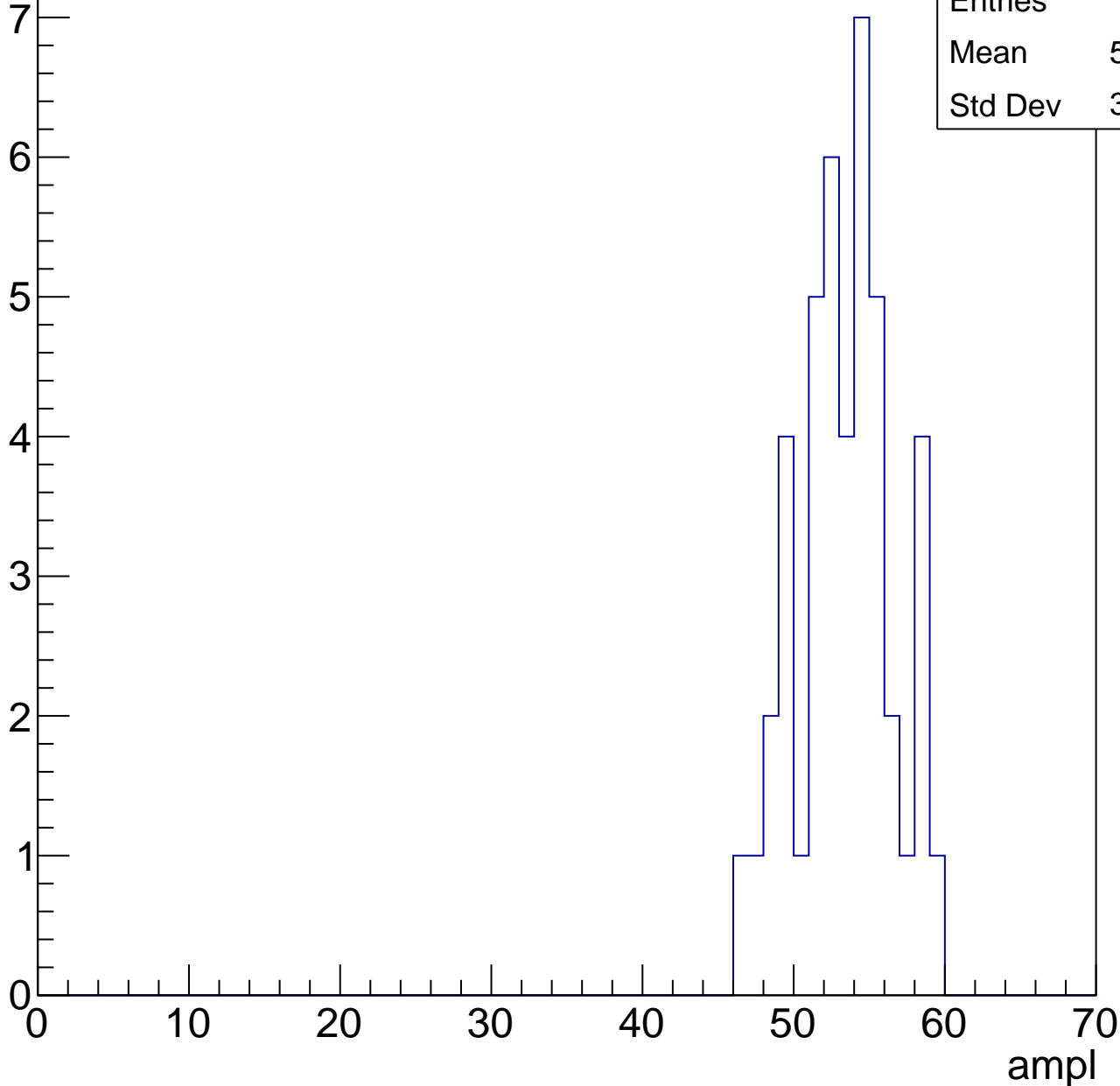


B0L000S, U21-ch70, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

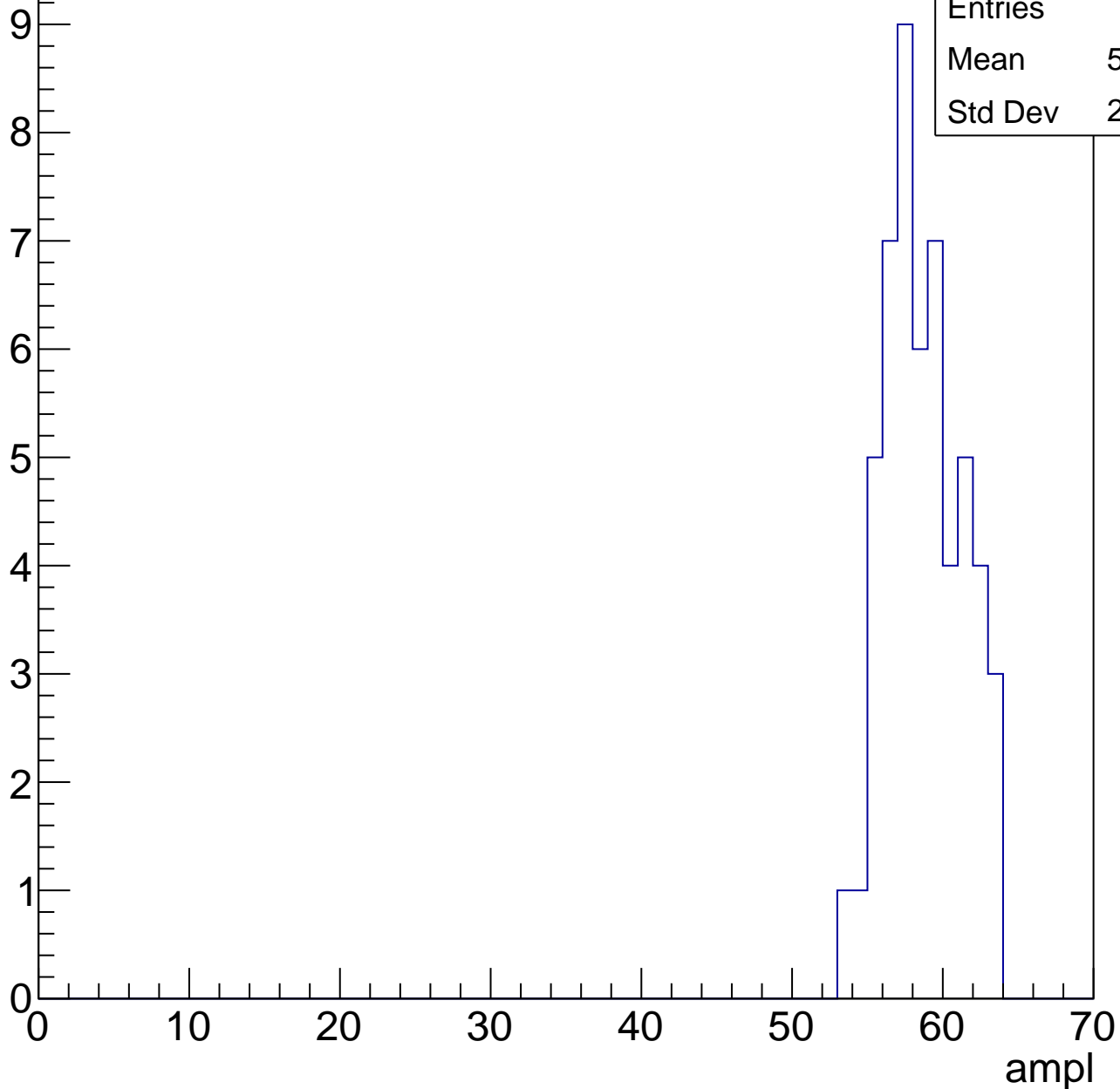
Entries	44
Mean	52.89
Std Dev	3.128



B0L000S, U21-ch70, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

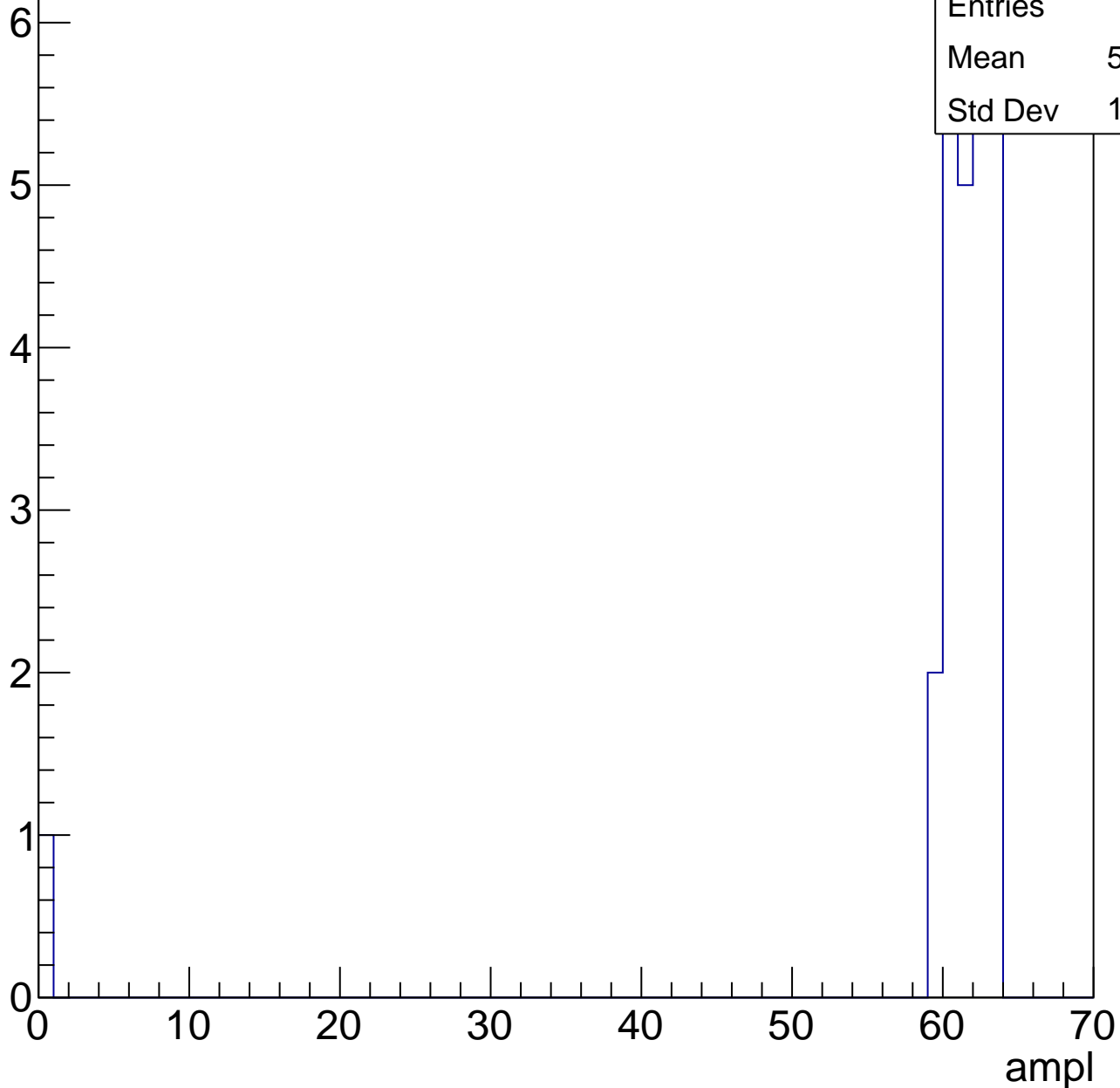


Entries	52
Mean	58.27
Std Dev	2.505

B0L000S, U21-ch70, adc6

calib_packv5_042523_0143.root, FC#5, port B1

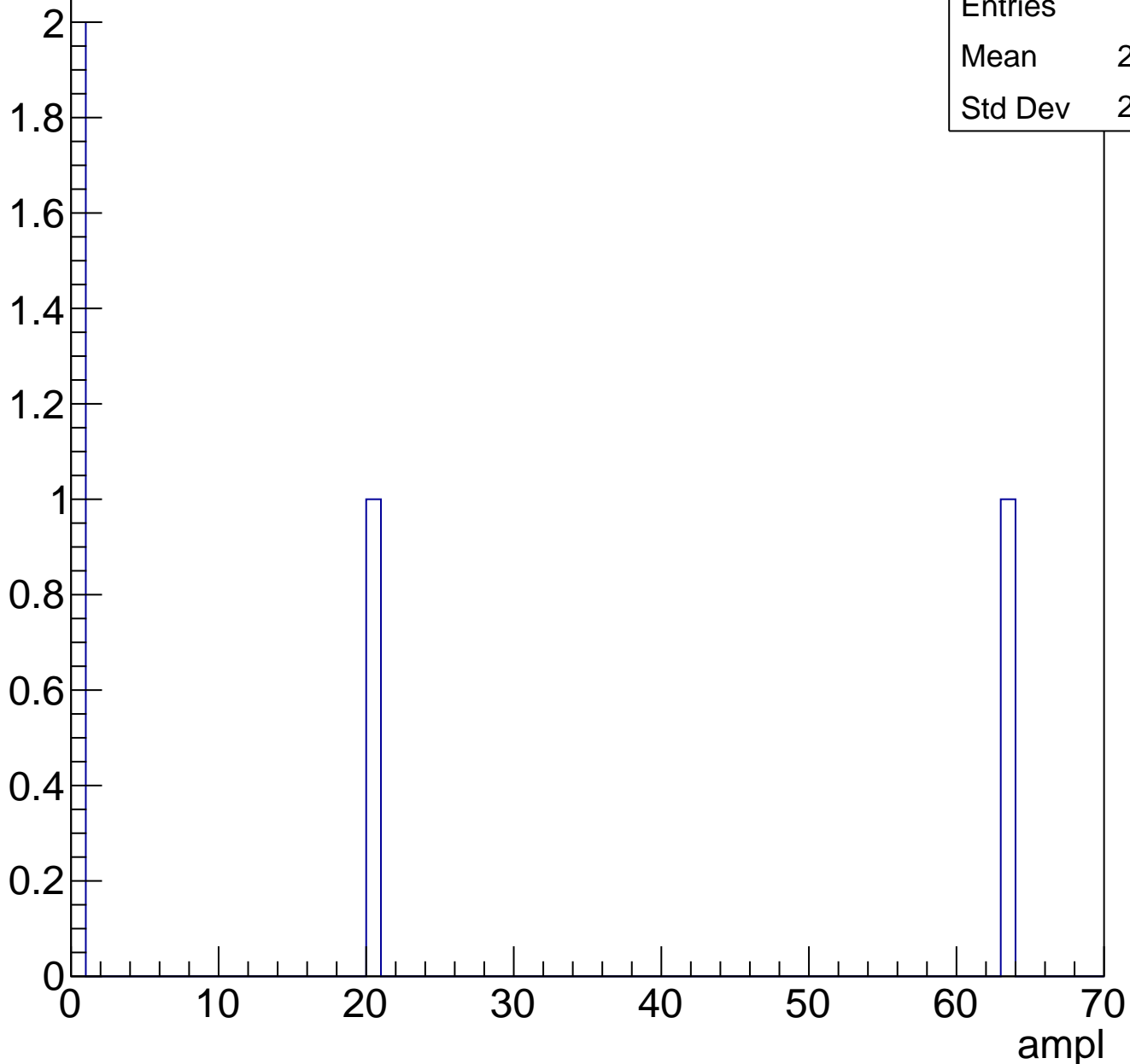
Entry



B0L000S, U21-ch70, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B0L000S, U21-ch71, adc0

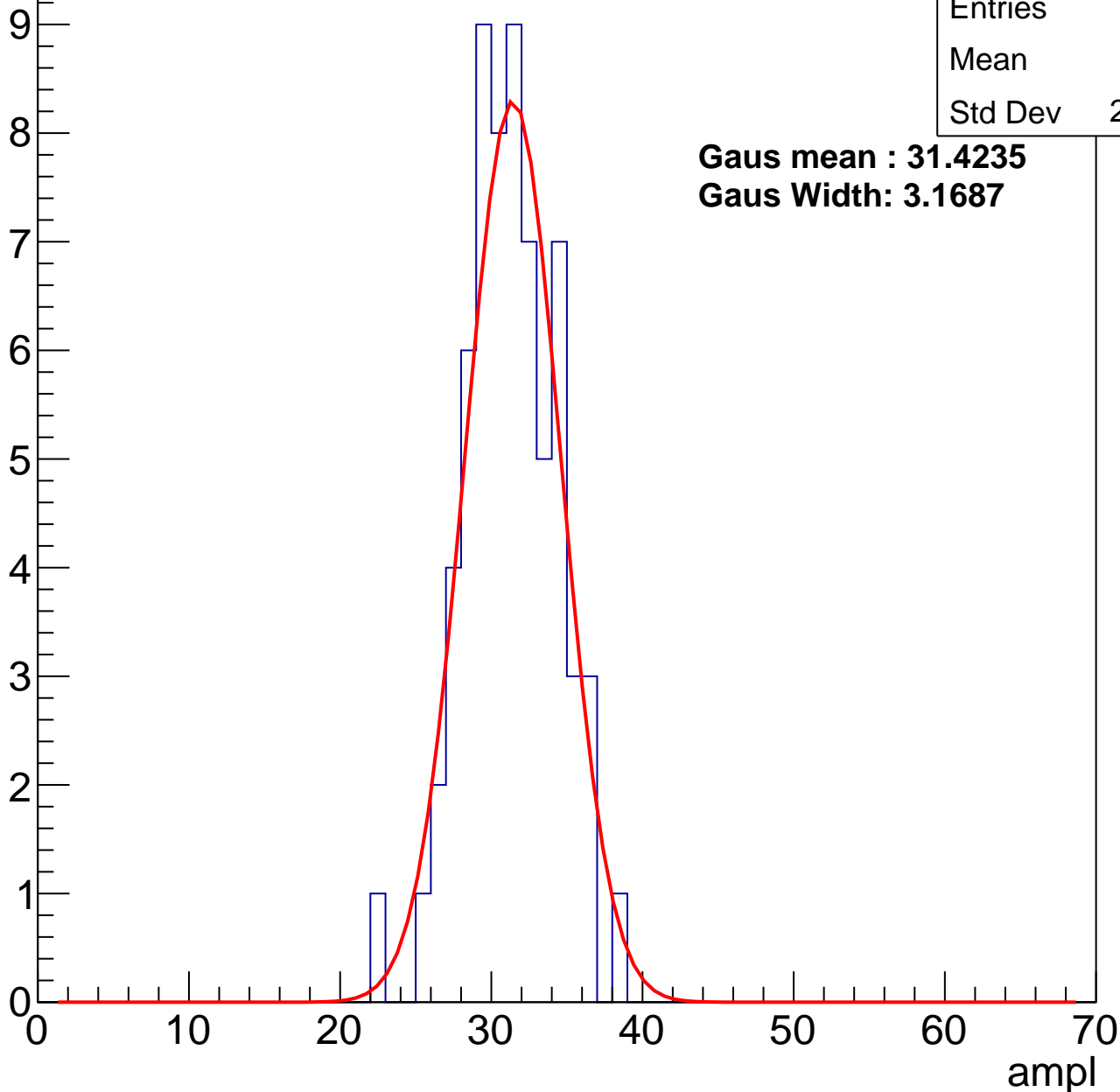
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.8
Std Dev	2.986

Gaus mean : 31.4235

Gaus Width: 3.1687



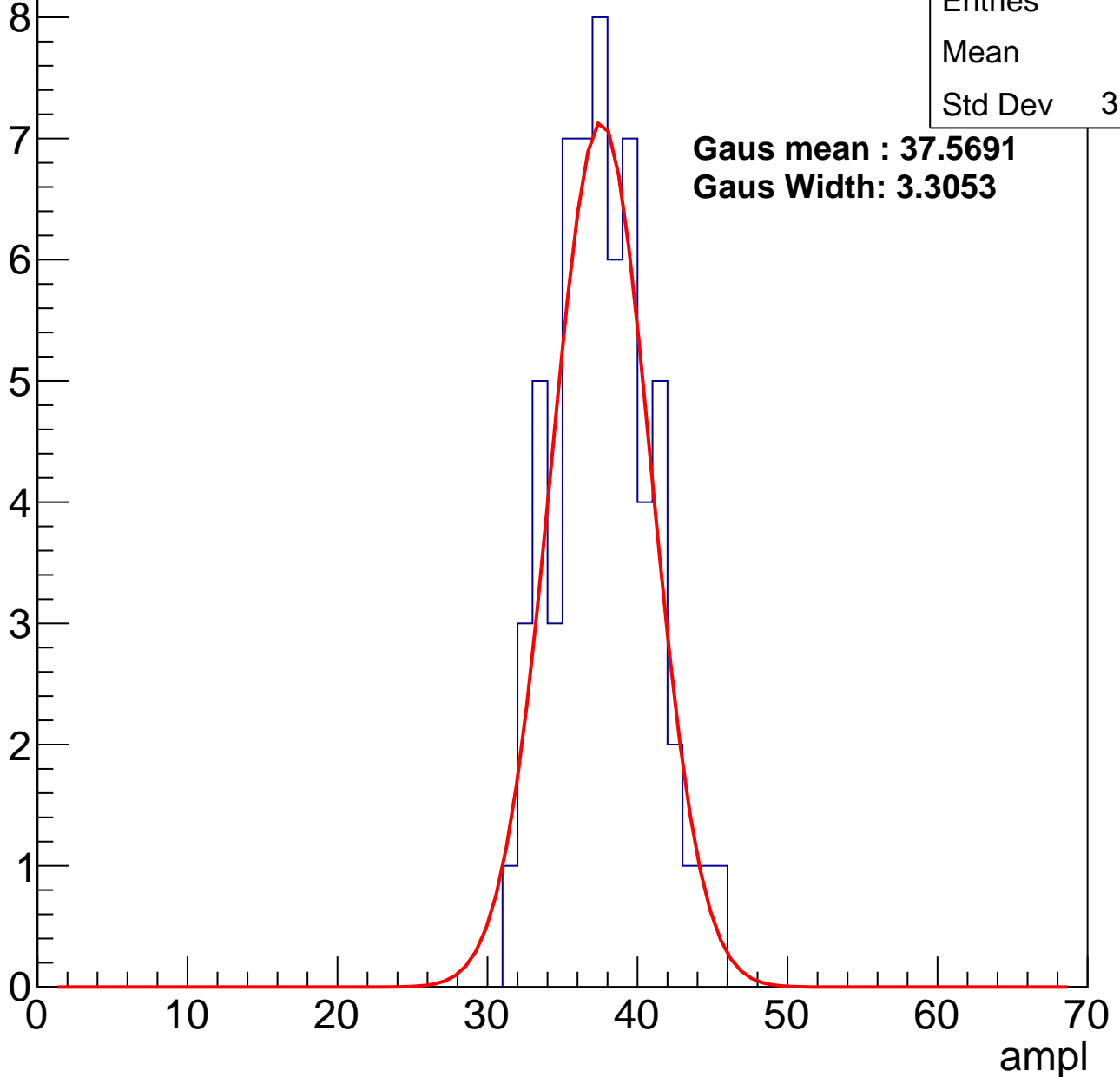
B0L000S, U21-ch71, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	37.2
Std Dev	3.135

Gaus mean : 37.5691
Gaus Width: 3.3053



B0L000S, U21-ch71, adc2

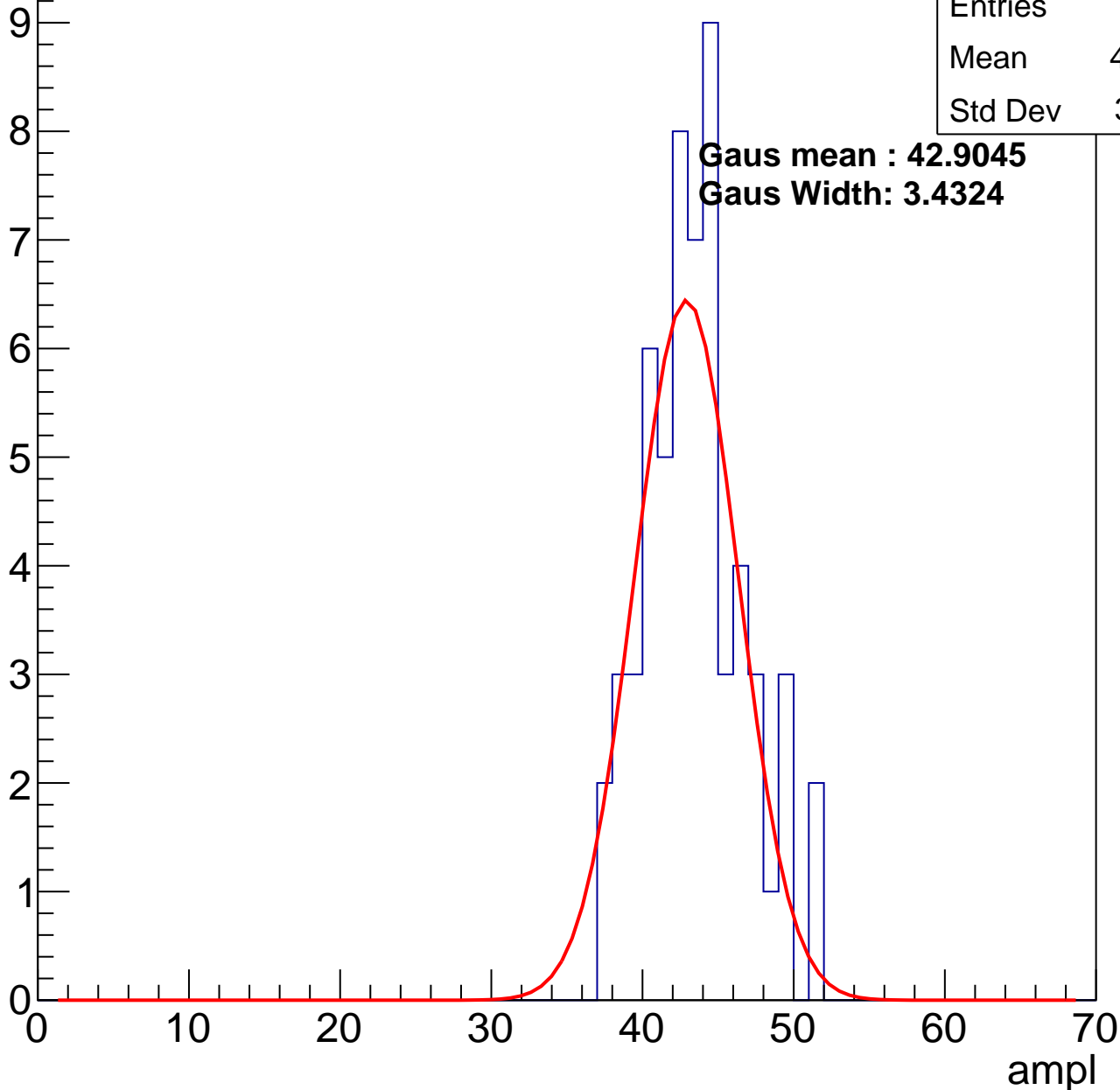
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	43.05
Std Dev	3.301

Gaus mean : 42.9045

Gaus Width: 3.4324

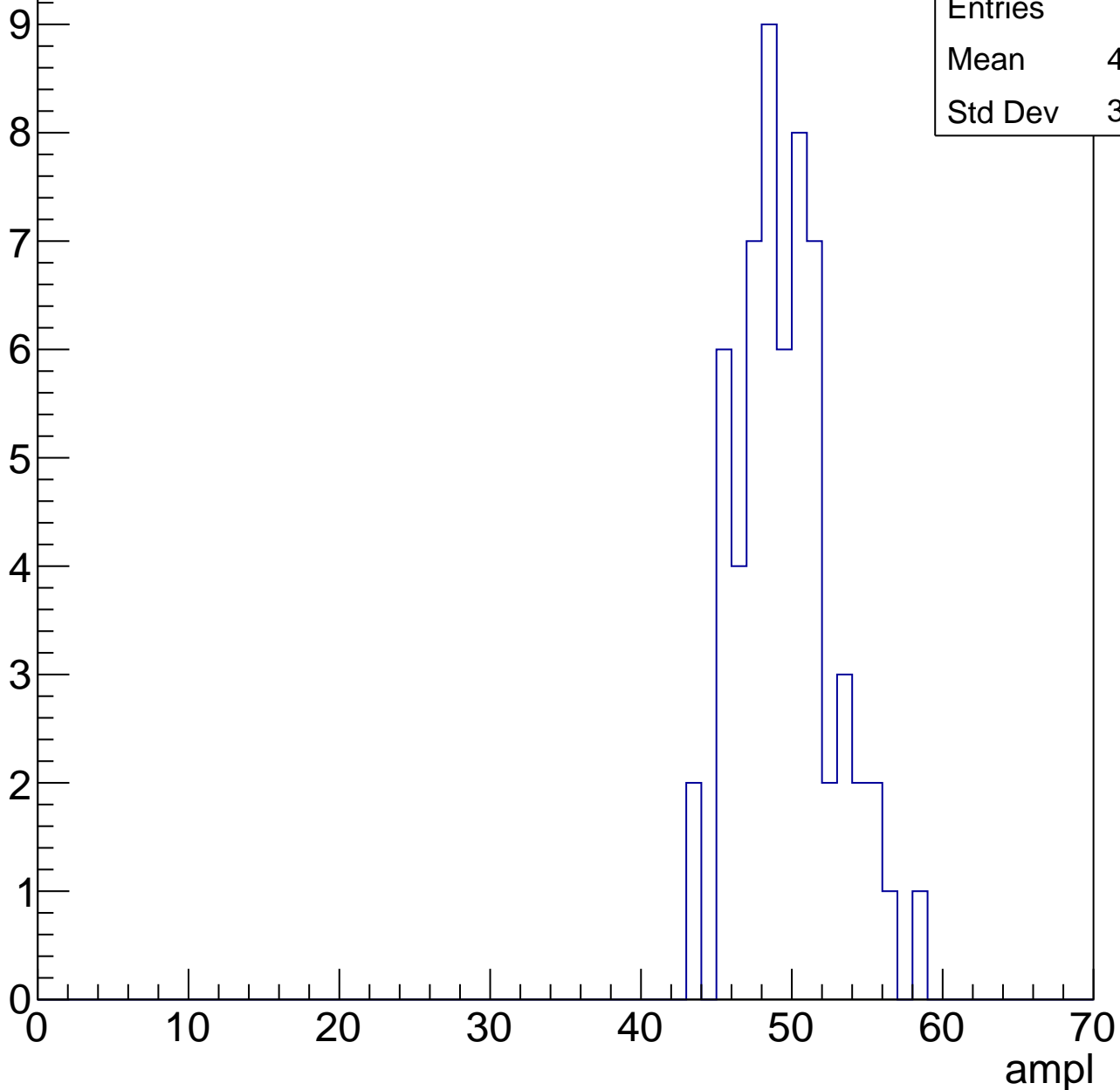


B0L000S, U21-ch71, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	49.12
Std Dev	3.147

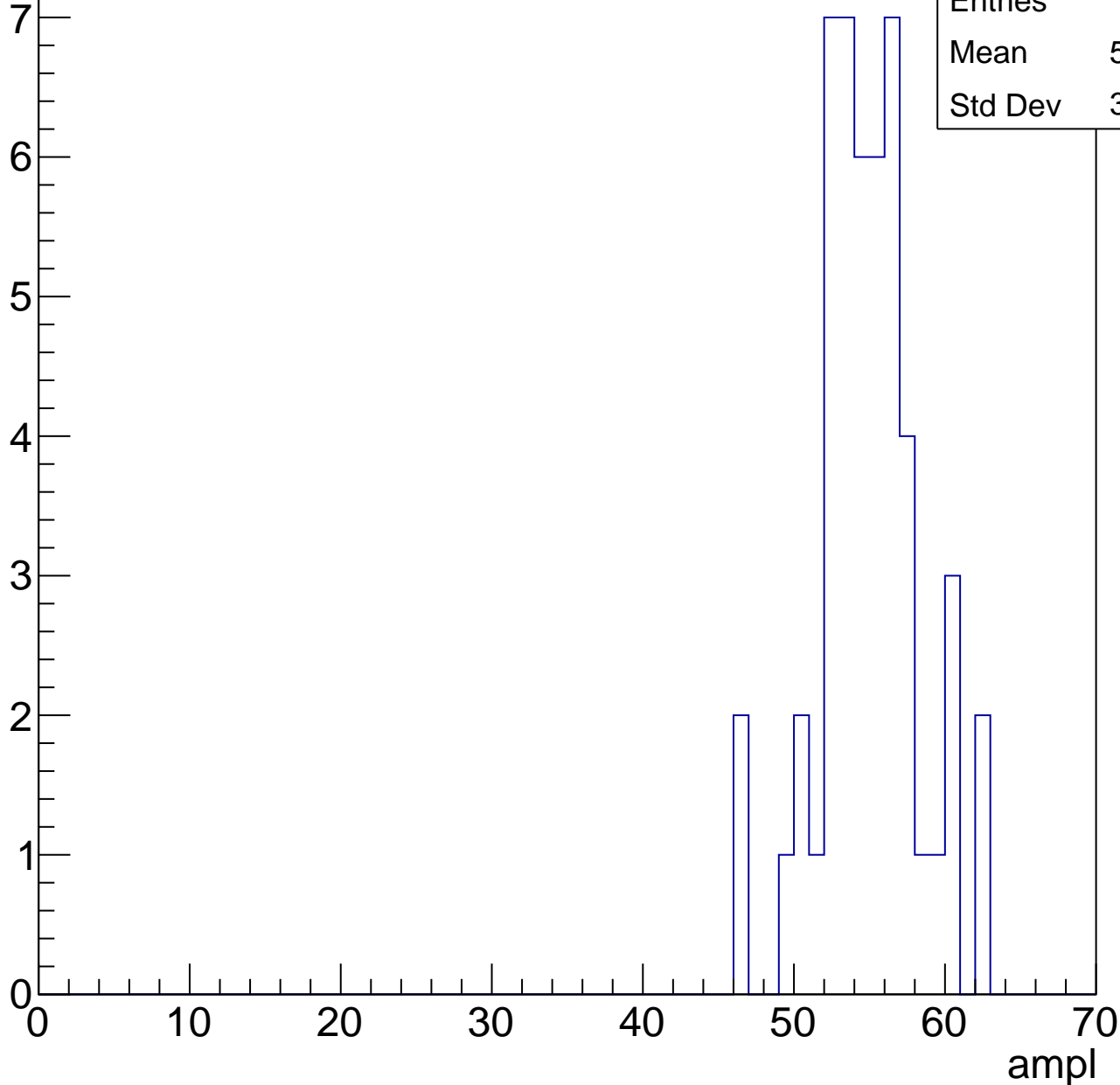


B0L000S, U21-ch71, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

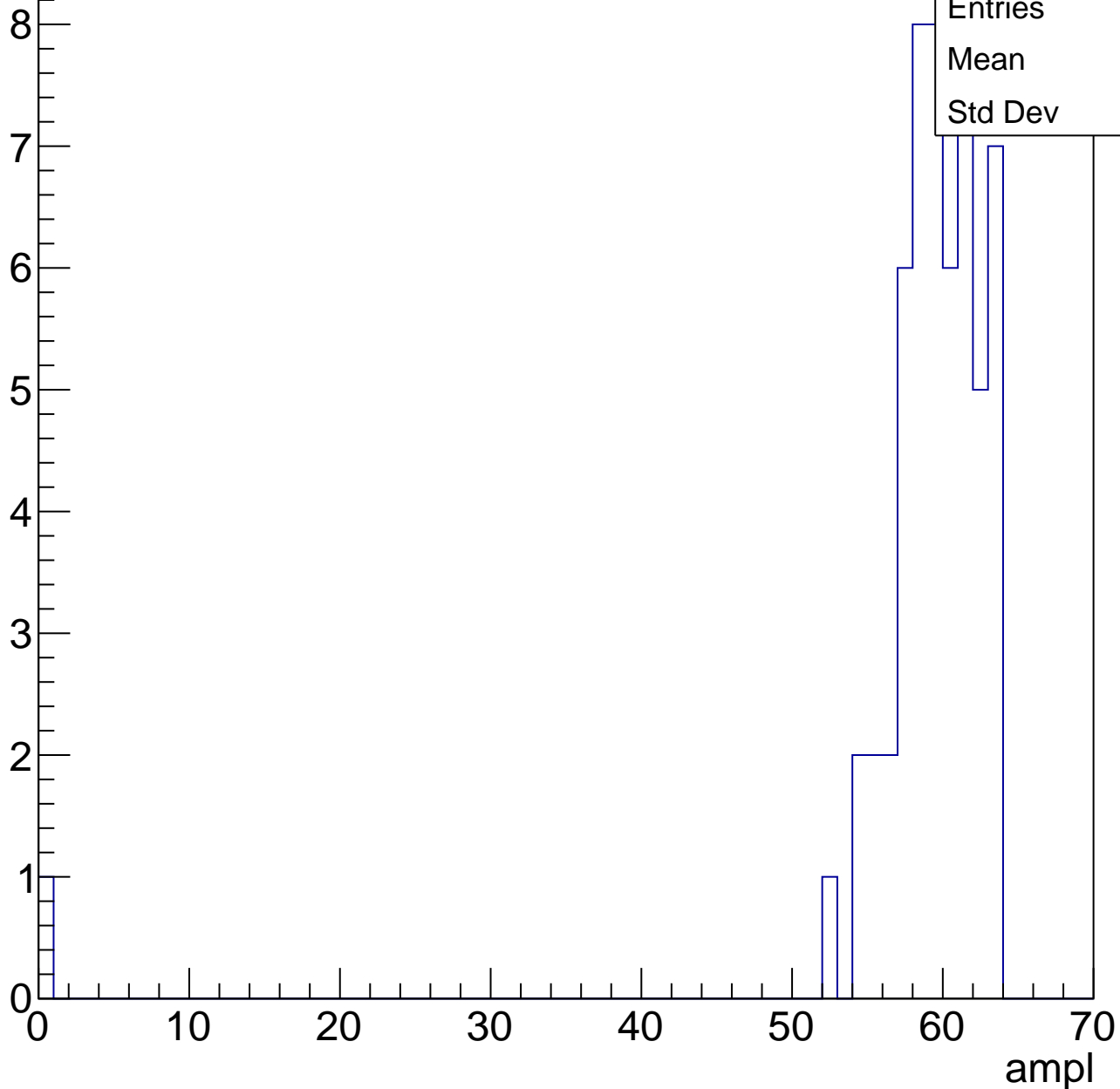
Entries	50
Mean	54.44
Std Dev	3.365



B0L000S, U21-ch71, adc5

calib_packv5_042523_0143.root, FC#5, port B1

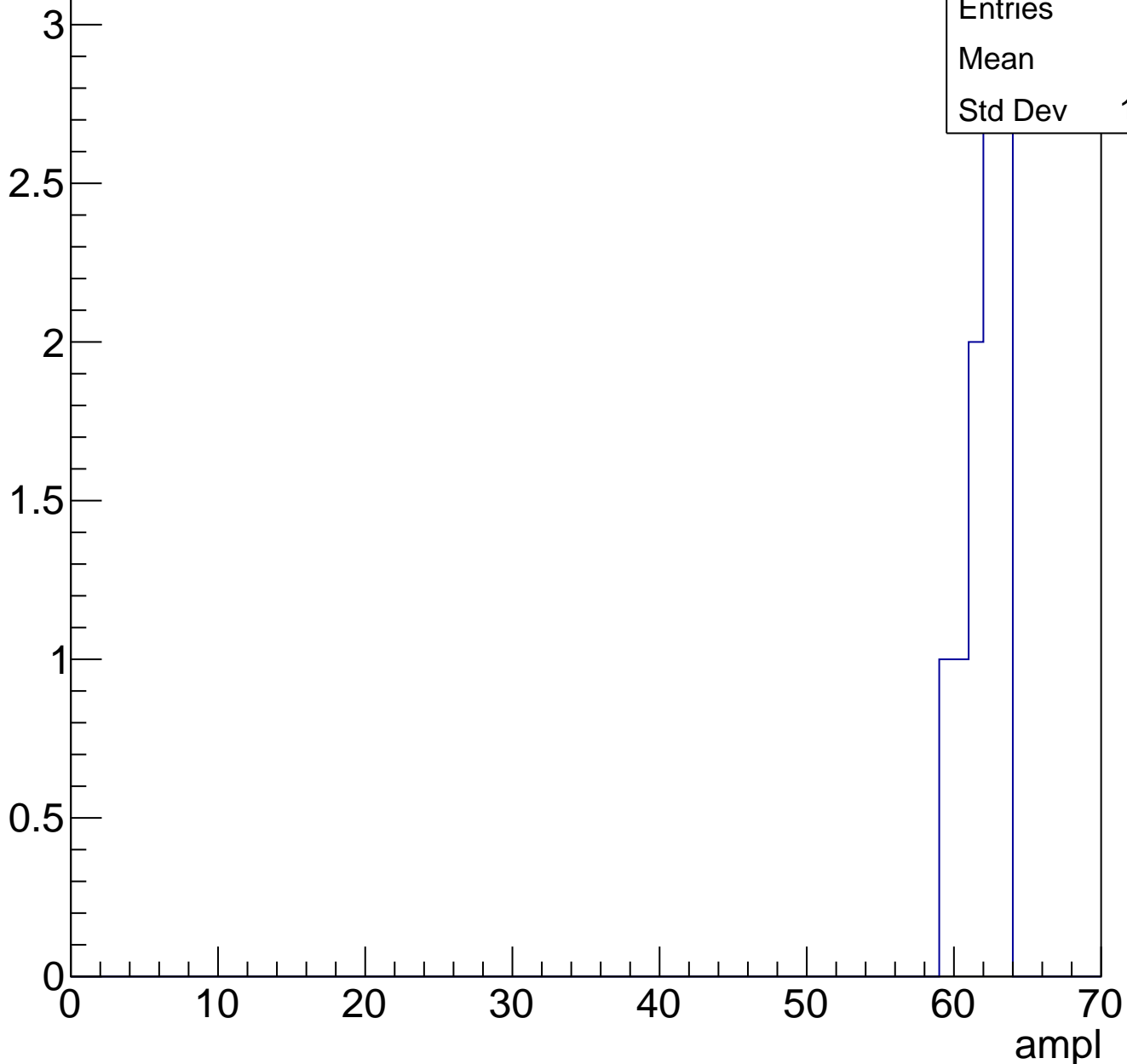
Entry



B0L000S, U21-ch71, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	10
Mean	61.6
Std Dev	1.281

B0L000S, U21-ch71, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch72, adc0

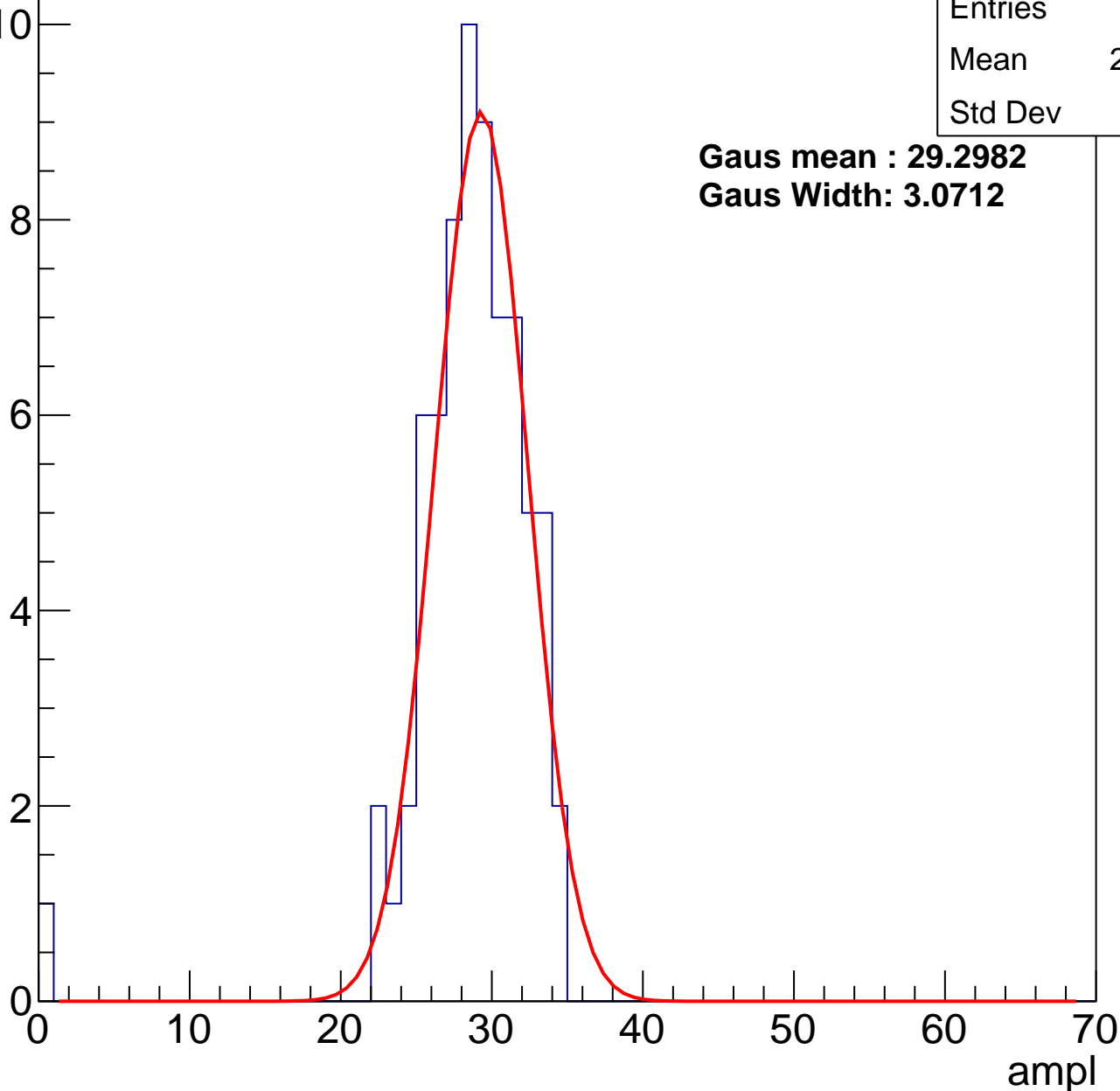
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	28.14
Std Dev	4.4

Gaus mean : 29.2982

Gaus Width: 3.0712



B0L000S, U21-ch72, adc1

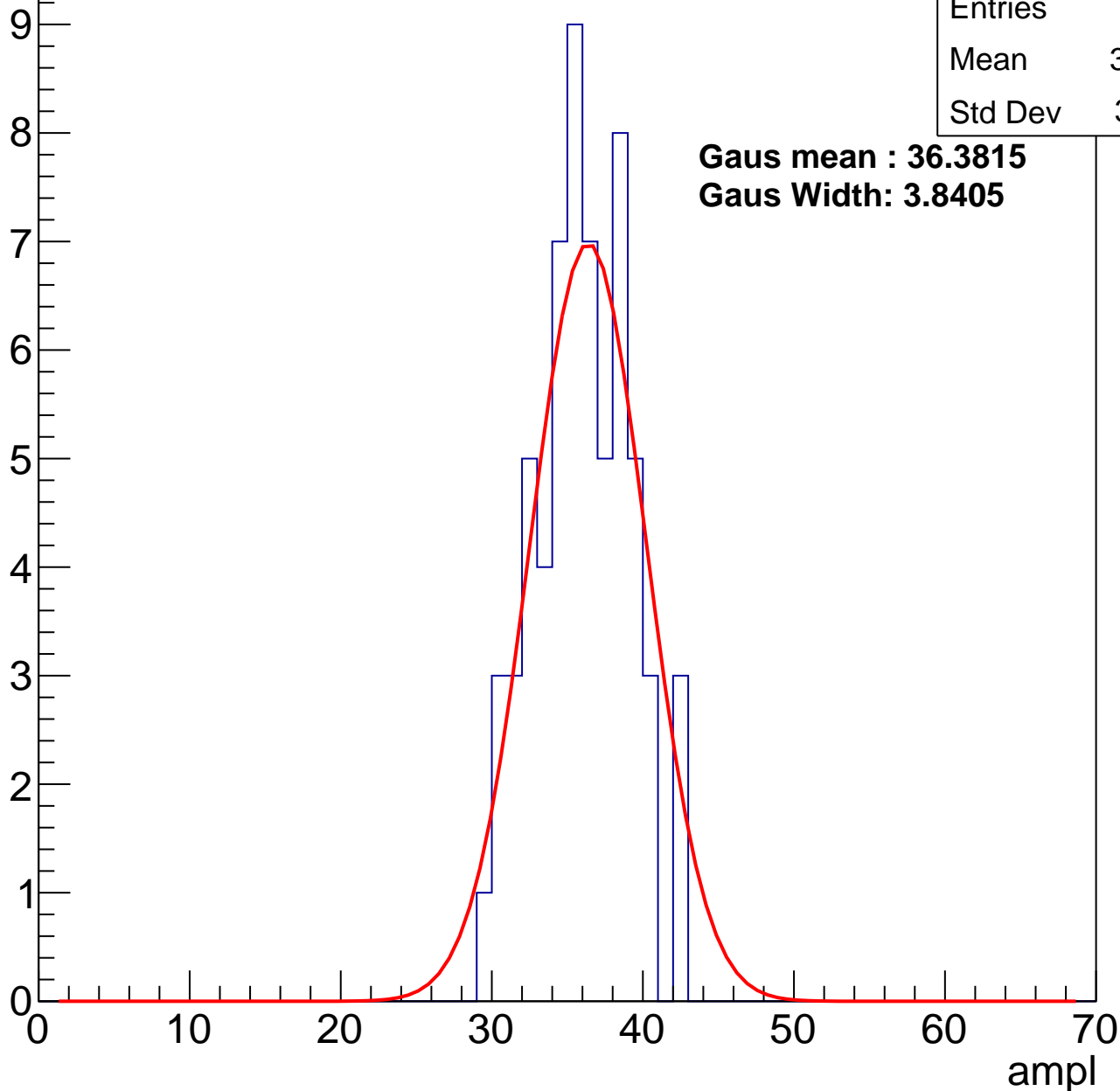
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	35.54
Std Dev	3.111

Gaus mean : 36.3815

Gaus Width: 3.8405



B0L000S, U21-ch72, adc2

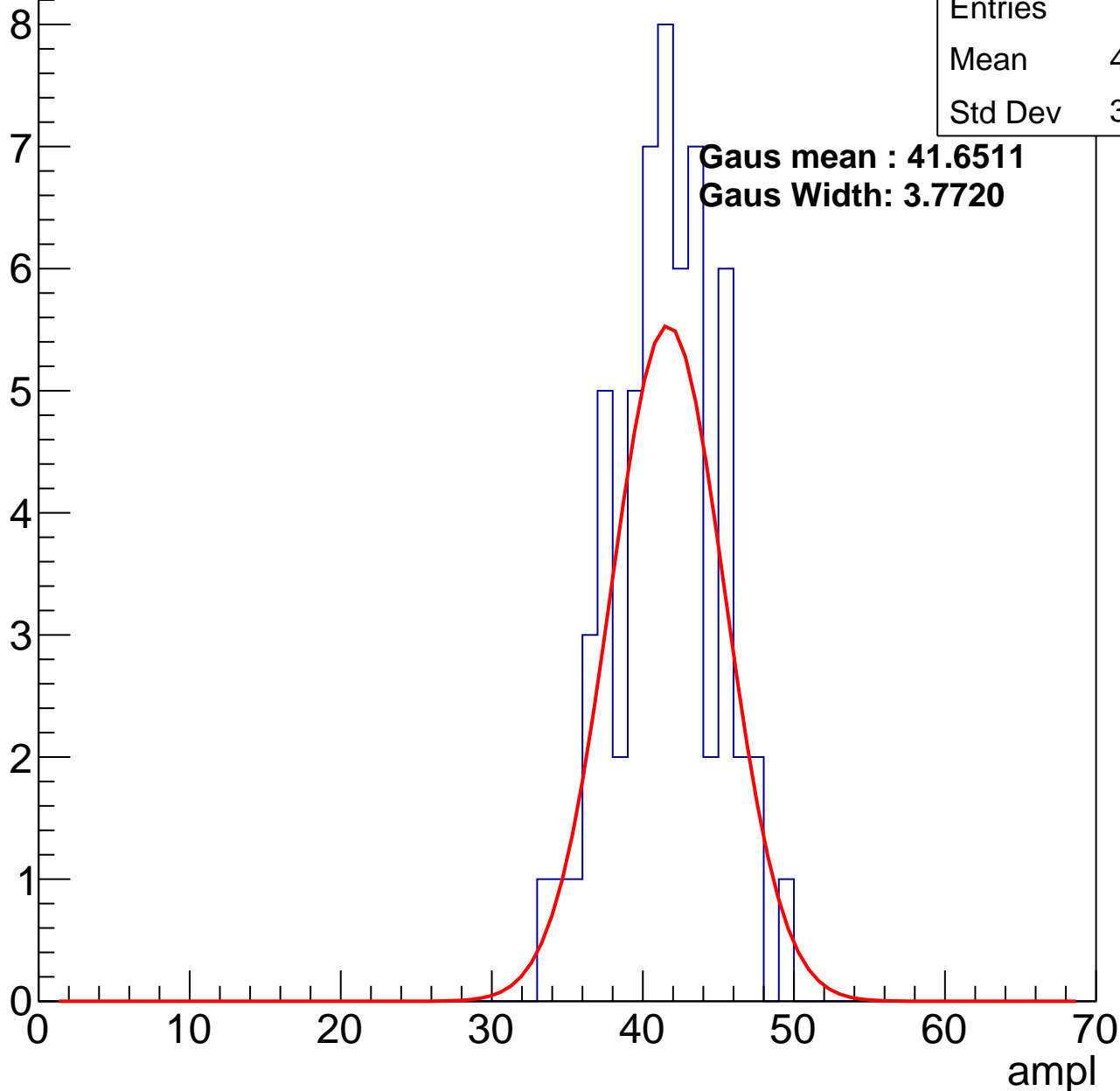
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.02
Std Dev	3.402

Gaus mean : 41.6511

Gaus Width: 3.7720

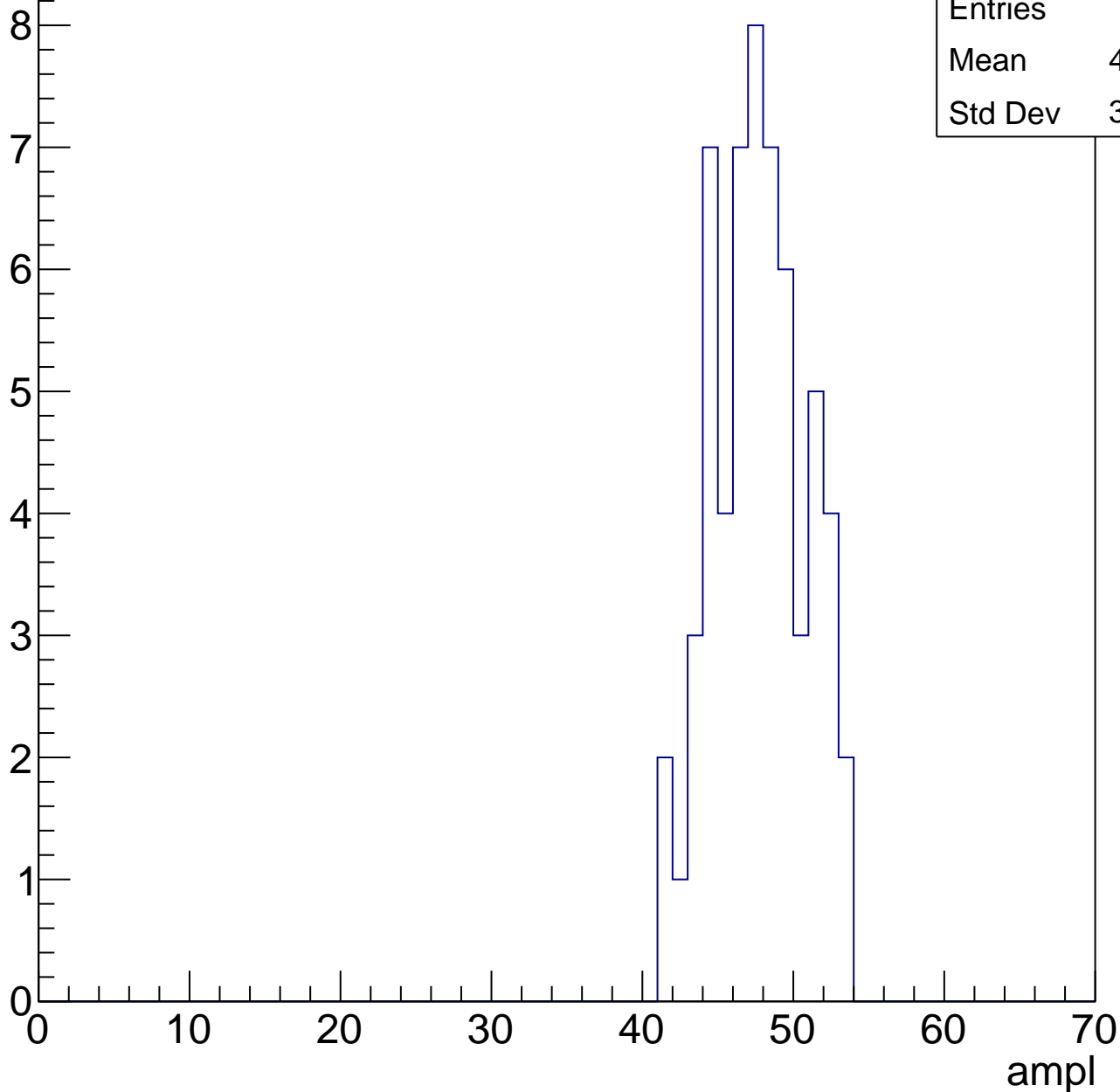


B0L000S, U21-ch72, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	47.25
Std Dev	3.017

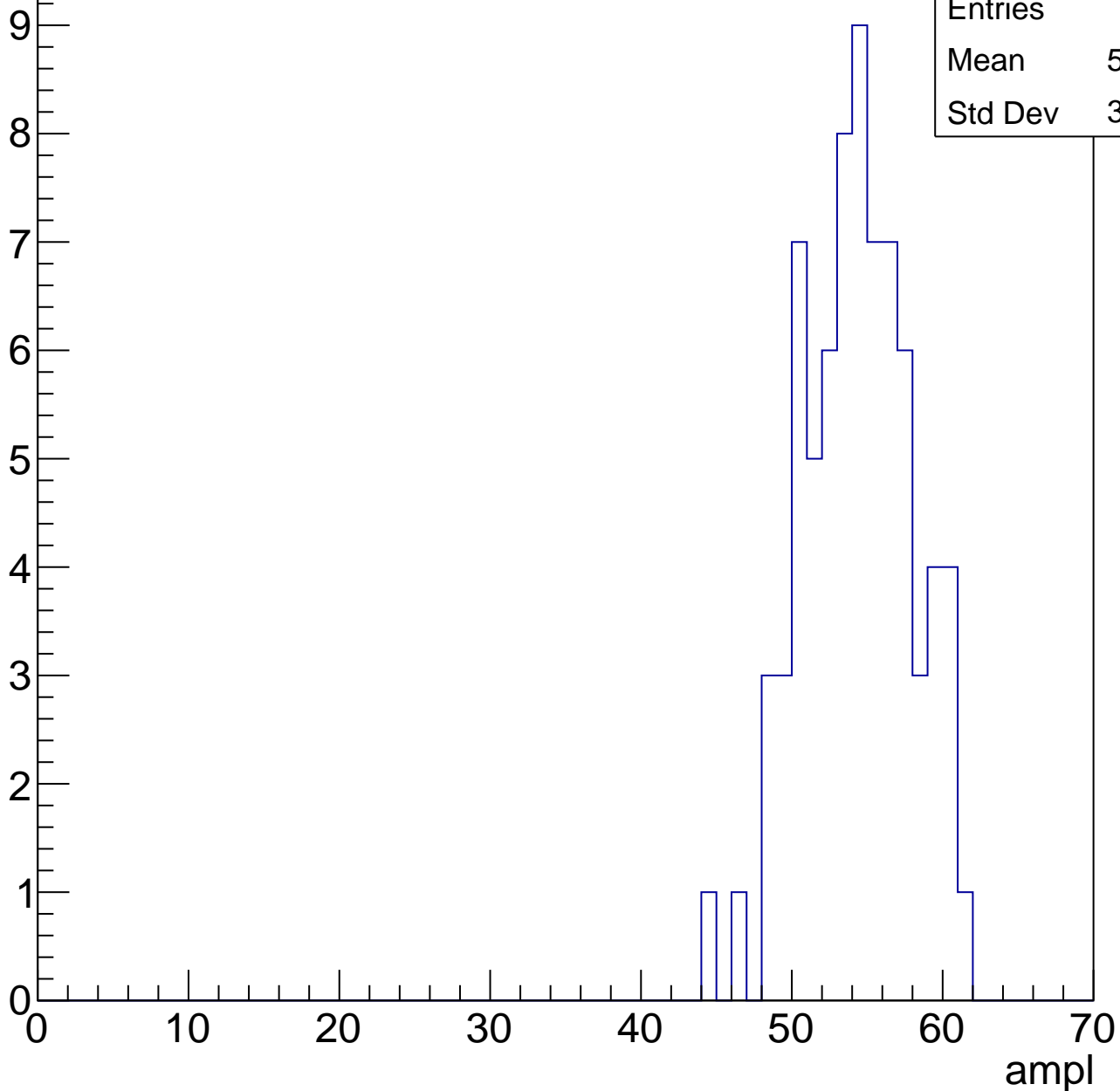


B0L000S, U21-ch72, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	53.84
Std Dev	3.585

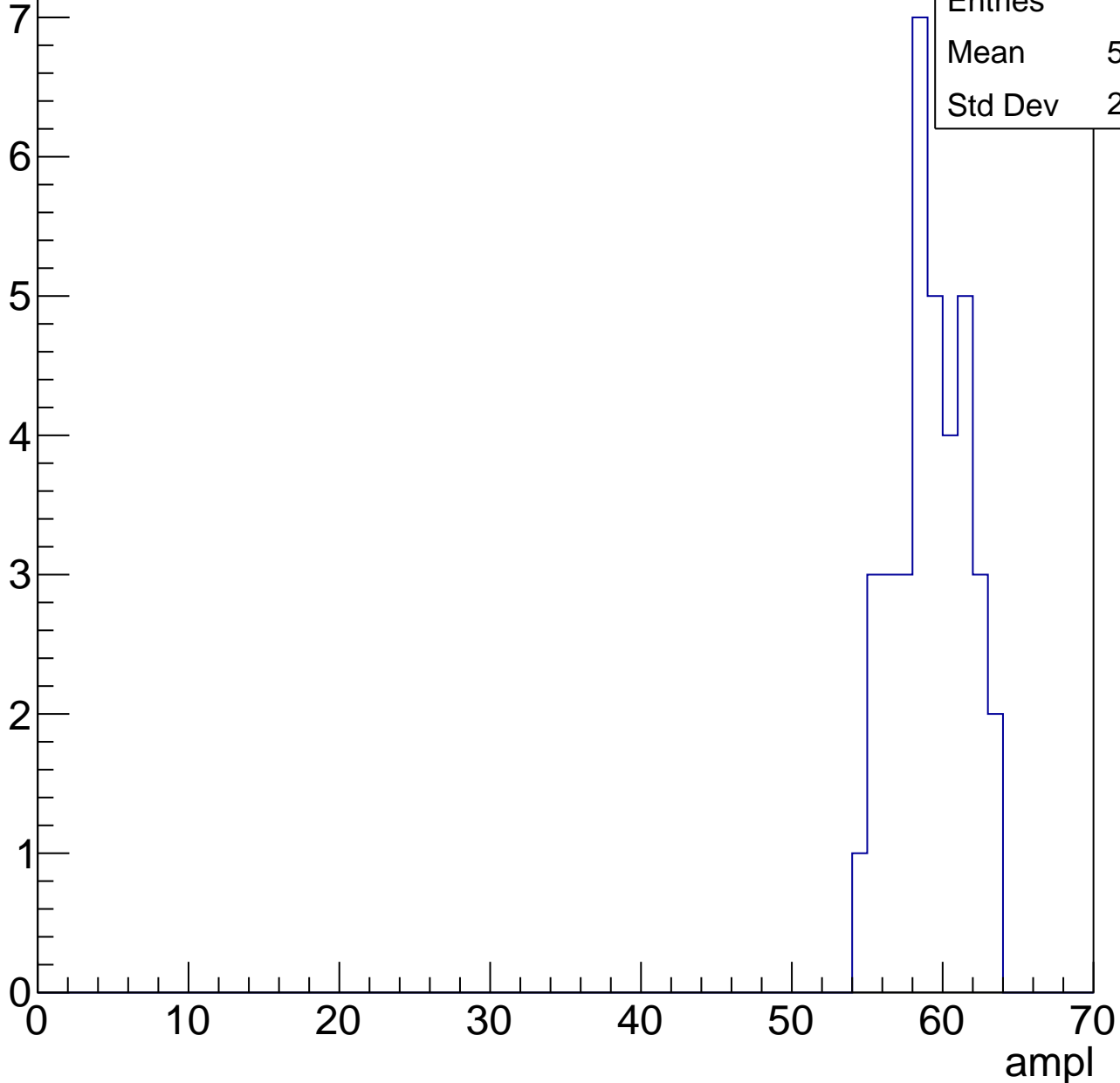


B0L000S, U21-ch72, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	36
Mean	58.78
Std Dev	2.358

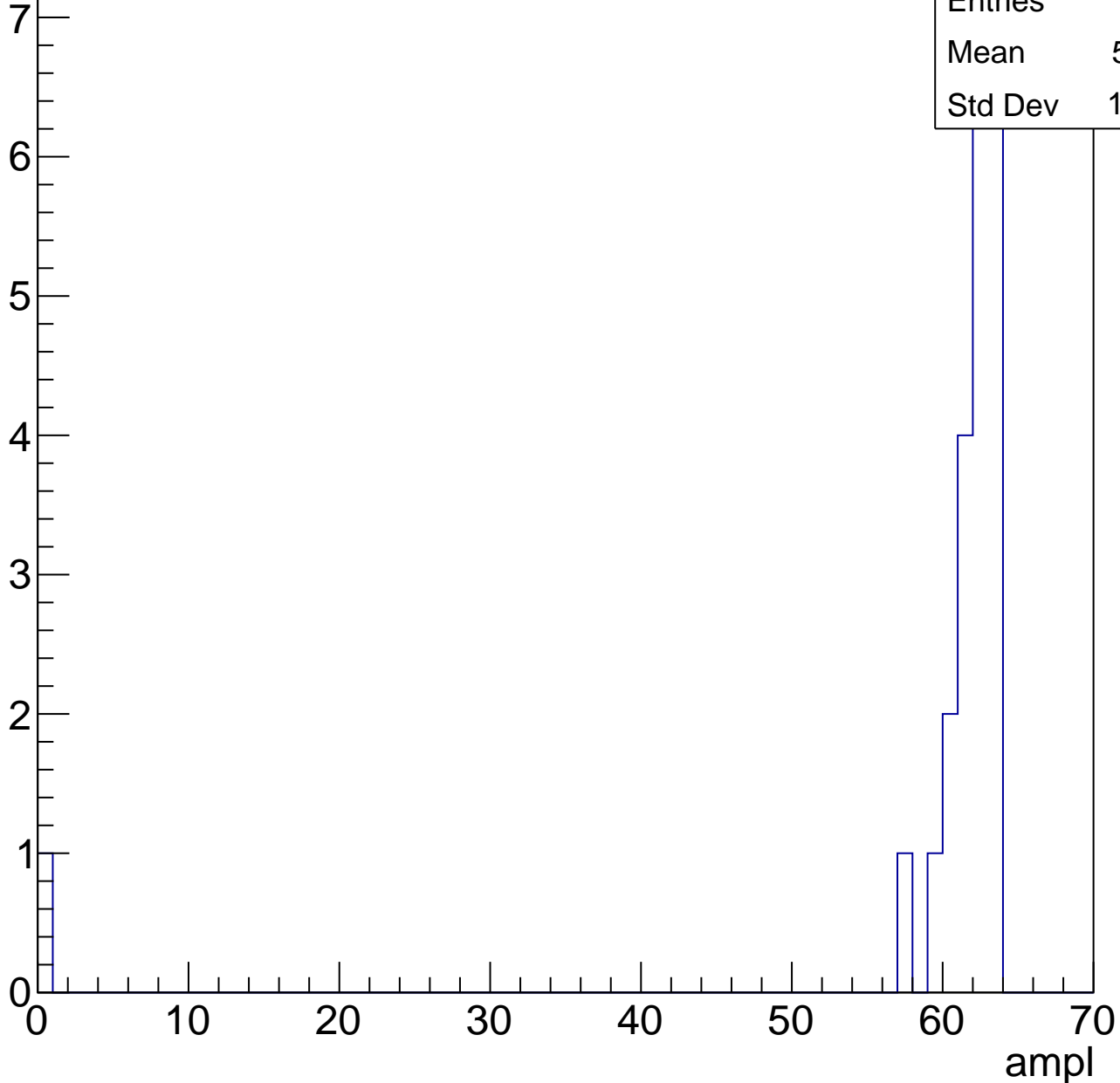


B0L000S, U21-ch72, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	23
Mean	58.91
Std Dev	12.65



B0L000S, U21-ch72, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch73, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	29.24
Std Dev	4.876

Gaus mean : 30.1774

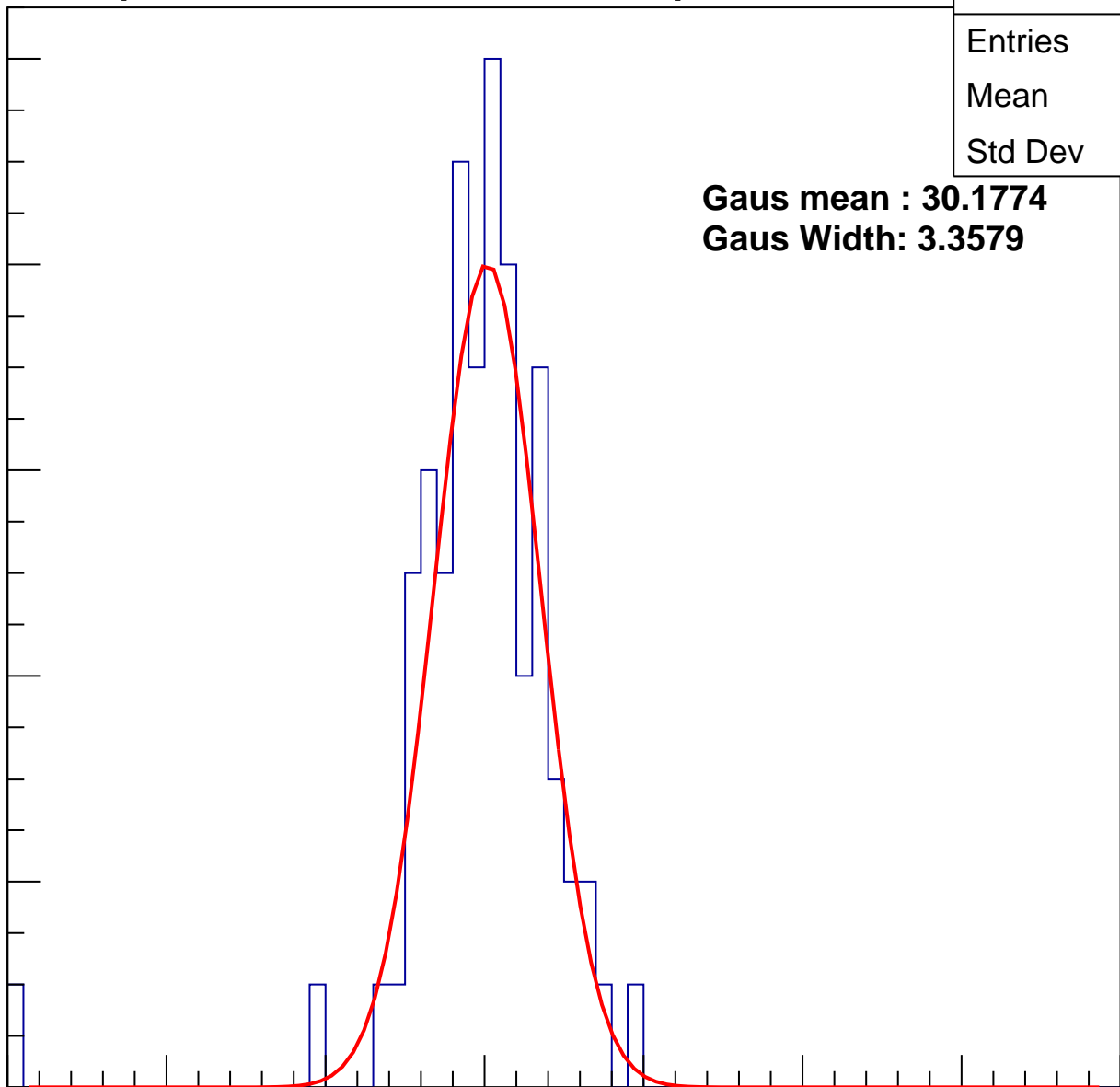
Gaus Width: 3.3579

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch73, adc1

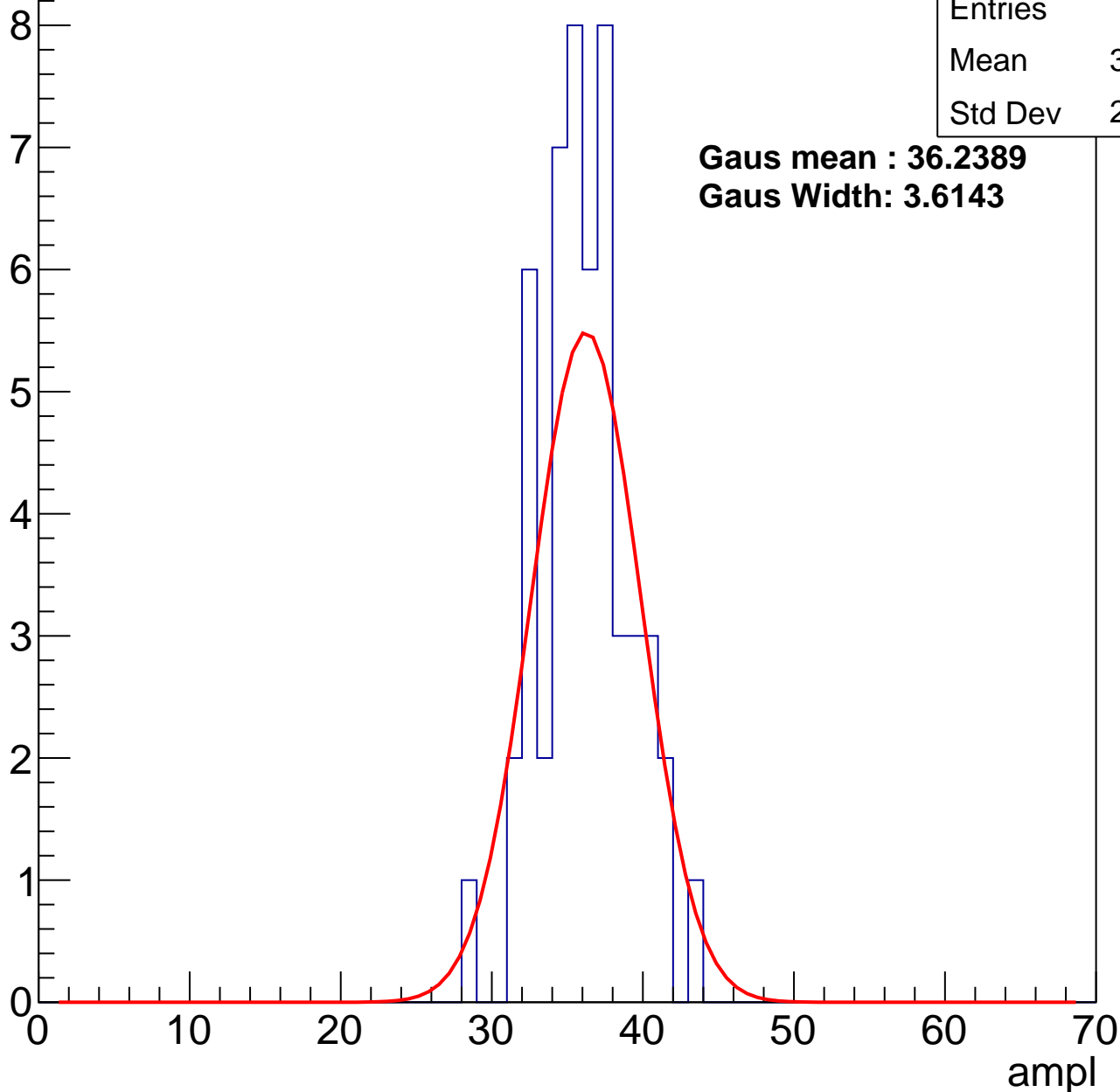
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	35.65
Std Dev	2.948

Gaus mean : 36.2389

Gaus Width: 3.6143



B0L000S, U21-ch73, adc2

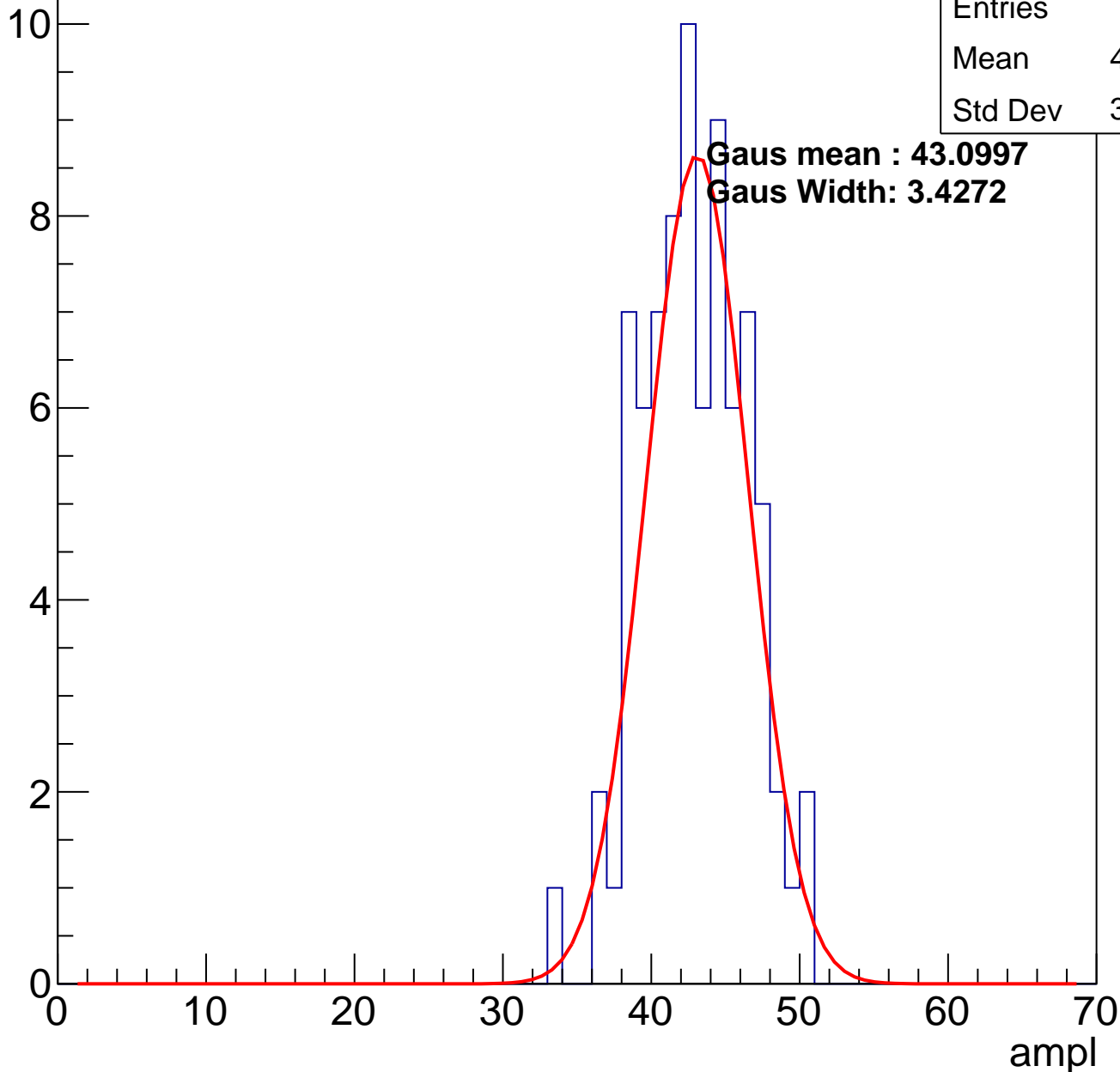
calib_packv5_042523_0143.root, FC#5, port B1

Entries	80
Mean	42.45
Std Dev	3.438

Gaus mean : 43.0997

Gaus Width: 3.4272

Entry

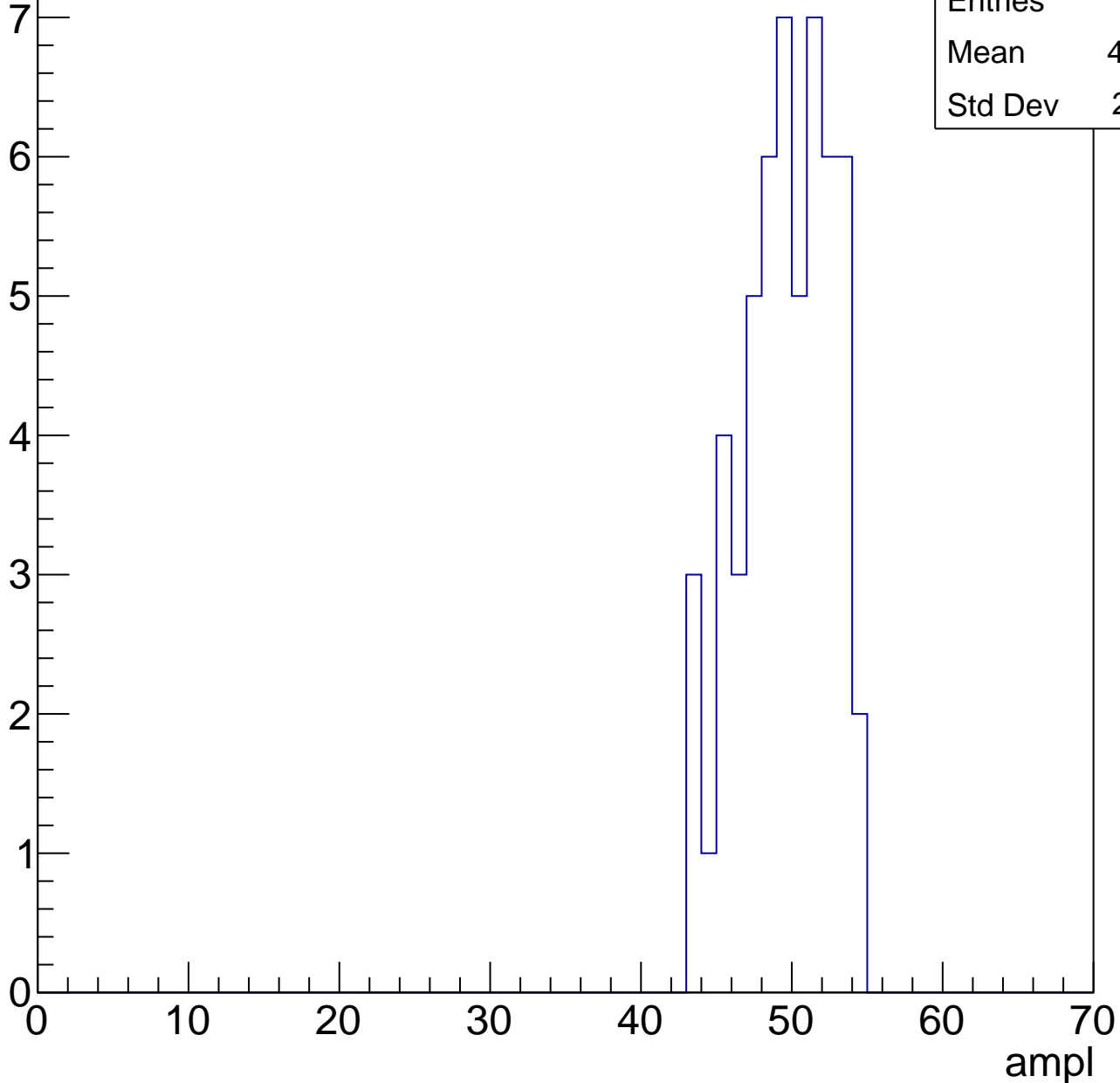


B0L000S, U21-ch73, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	49.13
Std Dev	2.961

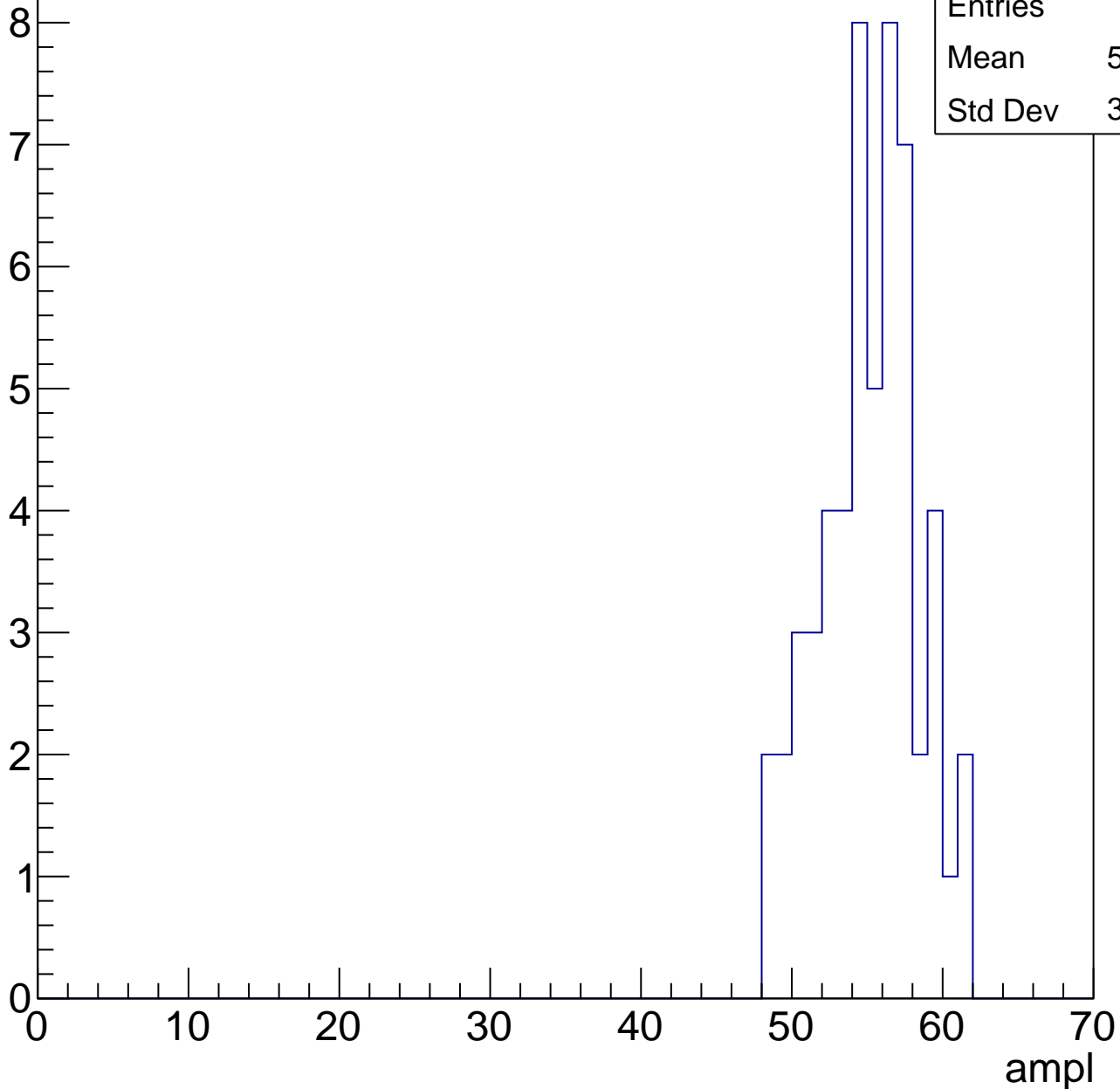


B0L000S, U21-ch73, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	54.64
Std Dev	3.193



B0L000S, U21-ch73, adc5

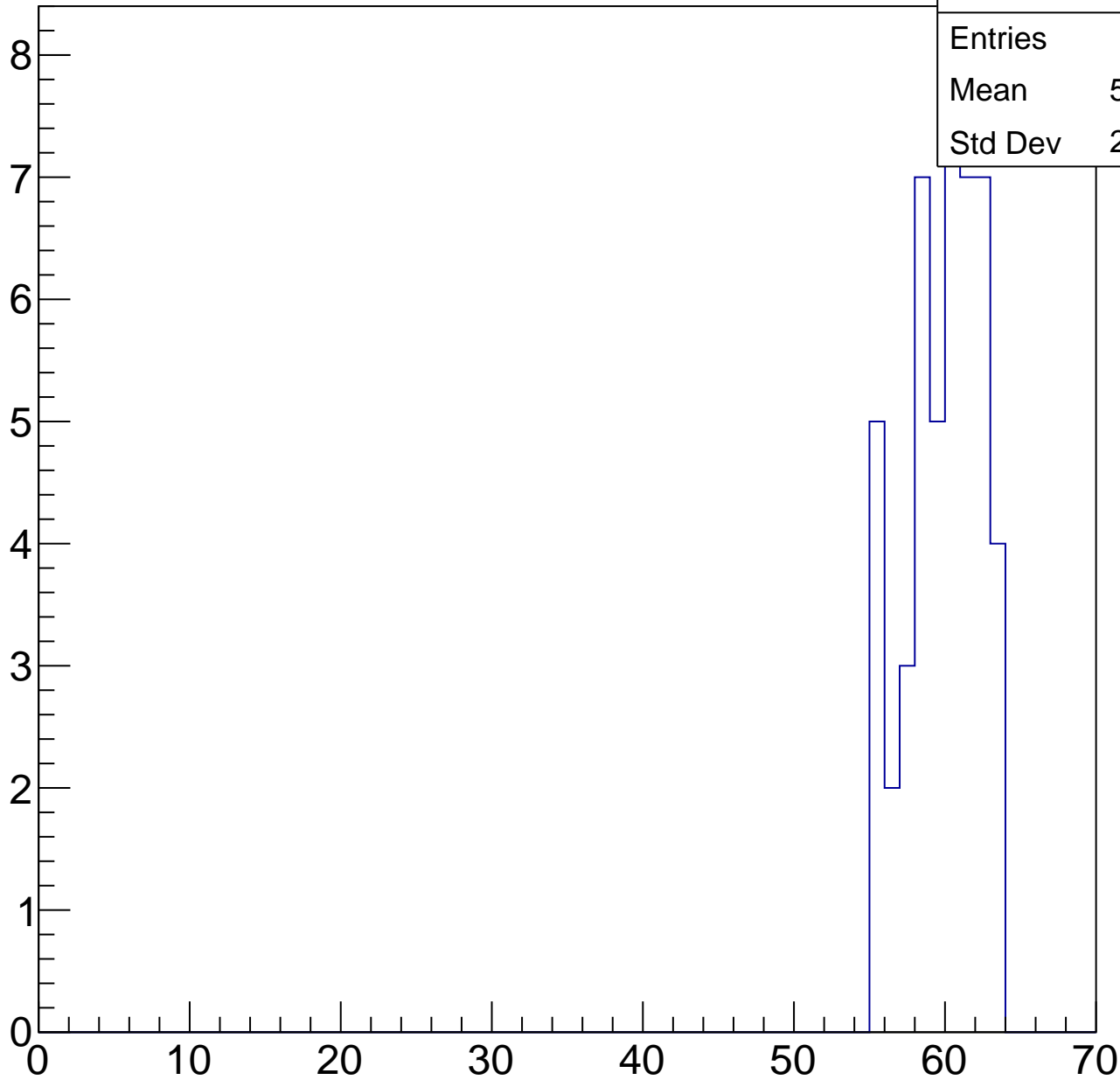
calib_packv5_042523_0143.root, FC#5, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.42
Std Dev	2.379

ampl

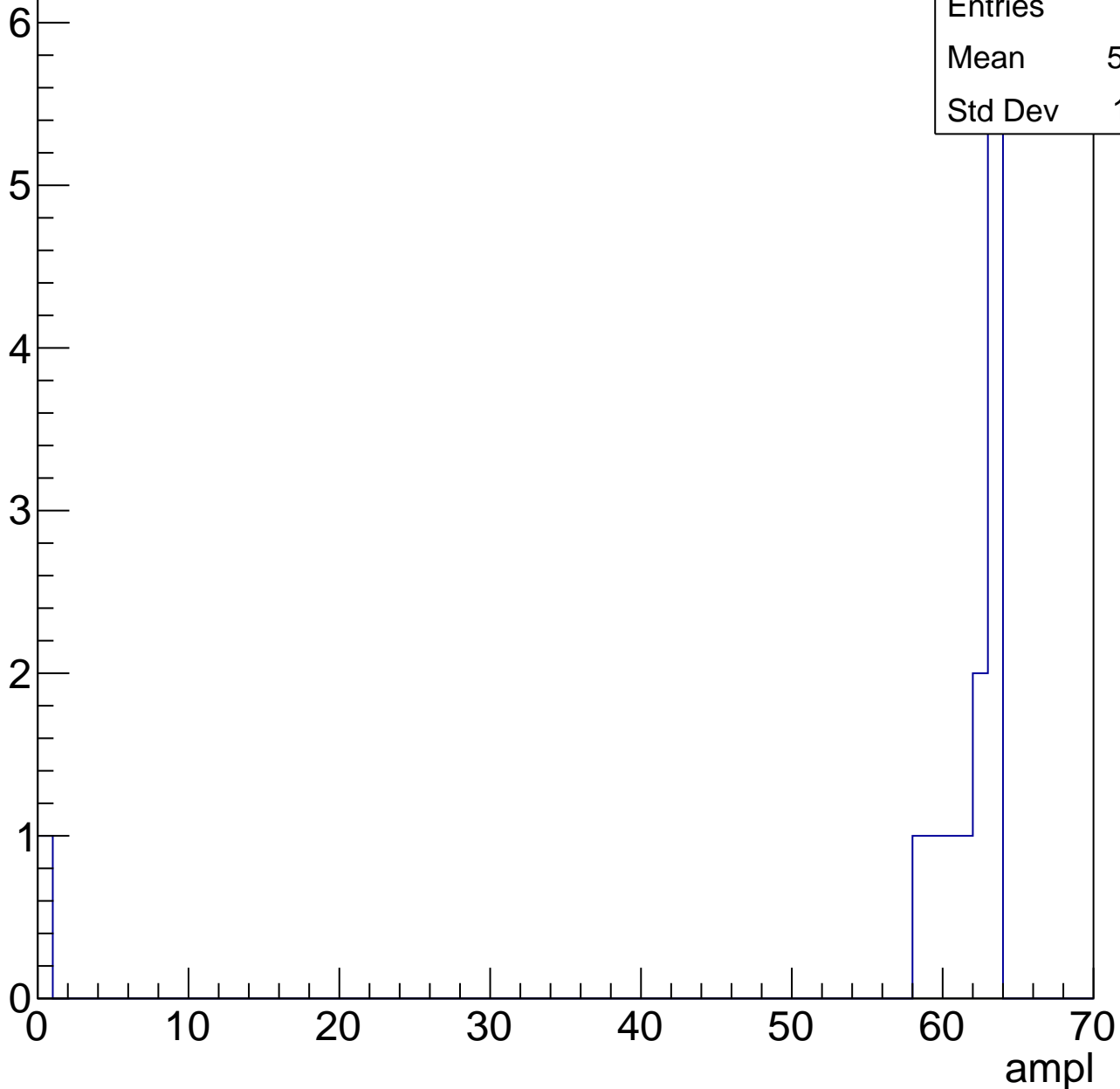


B0L000S, U21-ch73, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	56.92
Std Dev	16.51



B0L000S, U21-ch73, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch74, adc0

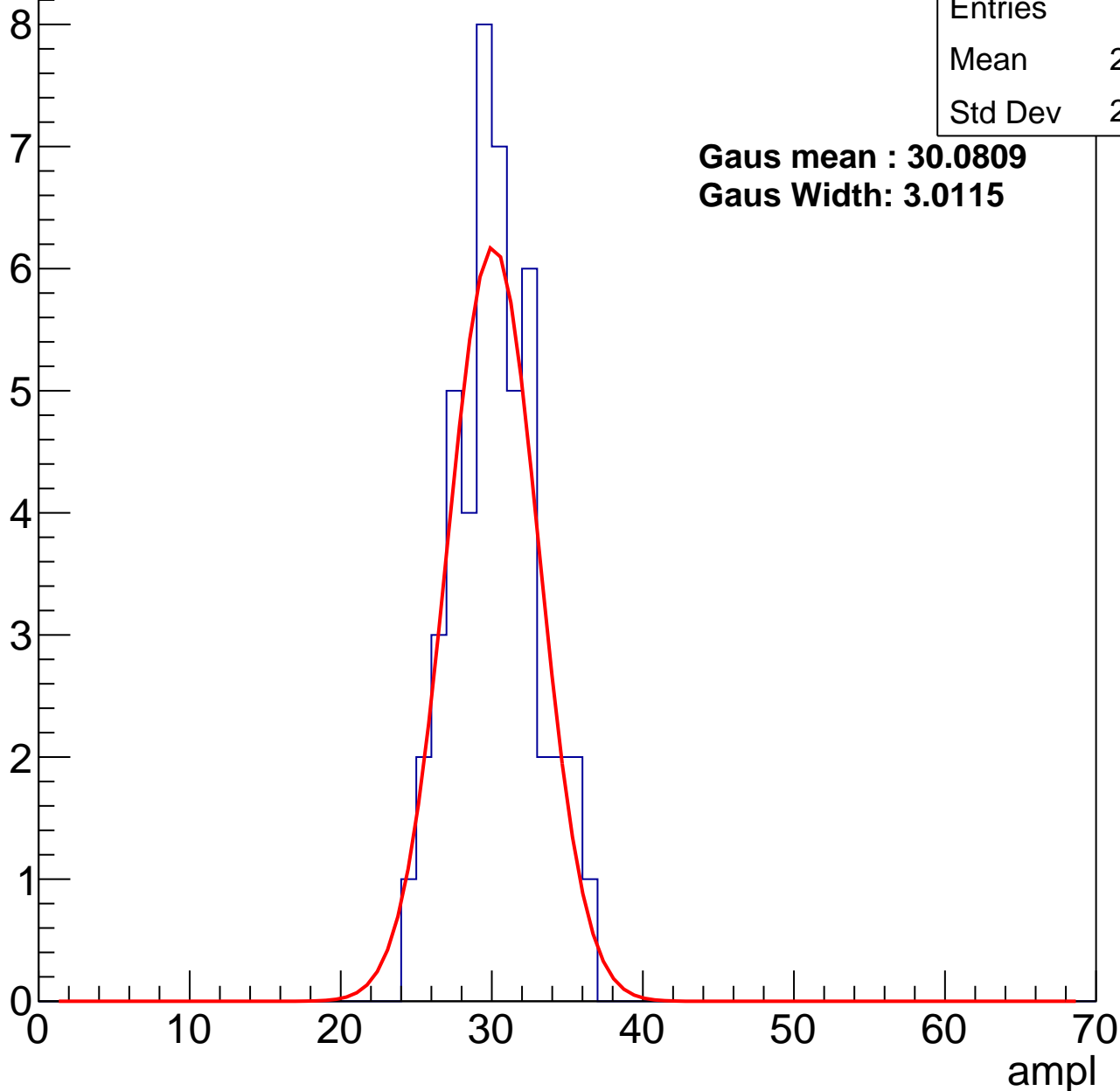
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	29.75
Std Dev	2.758

Gaus mean : 30.0809

Gaus Width: 3.0115



B0L000S, U21-ch74, adc1

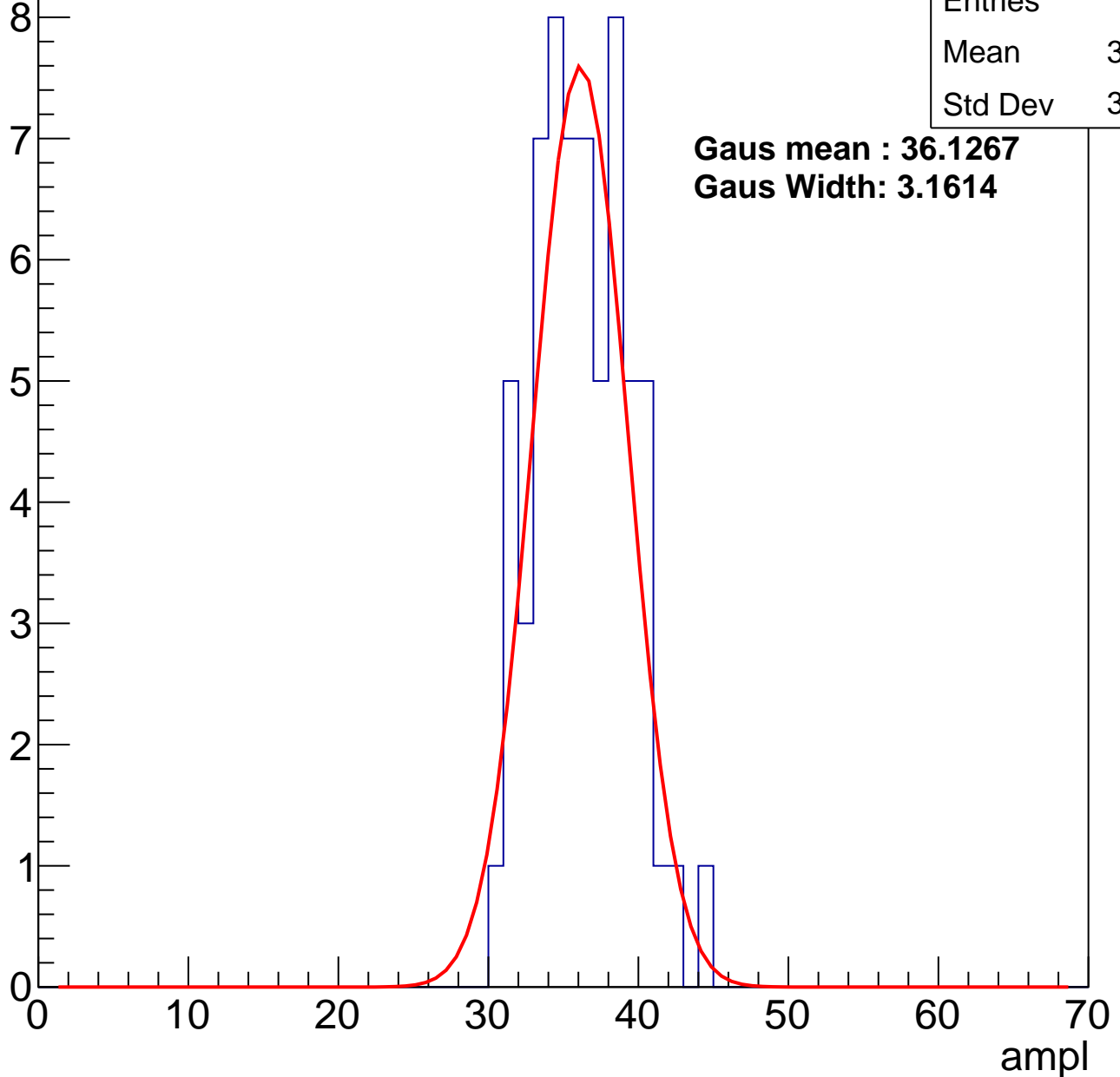
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	35.81
Std Dev	3.051

Gaus mean : 36.1267

Gaus Width: 3.1614



B0L000S, U21-ch74, adc2

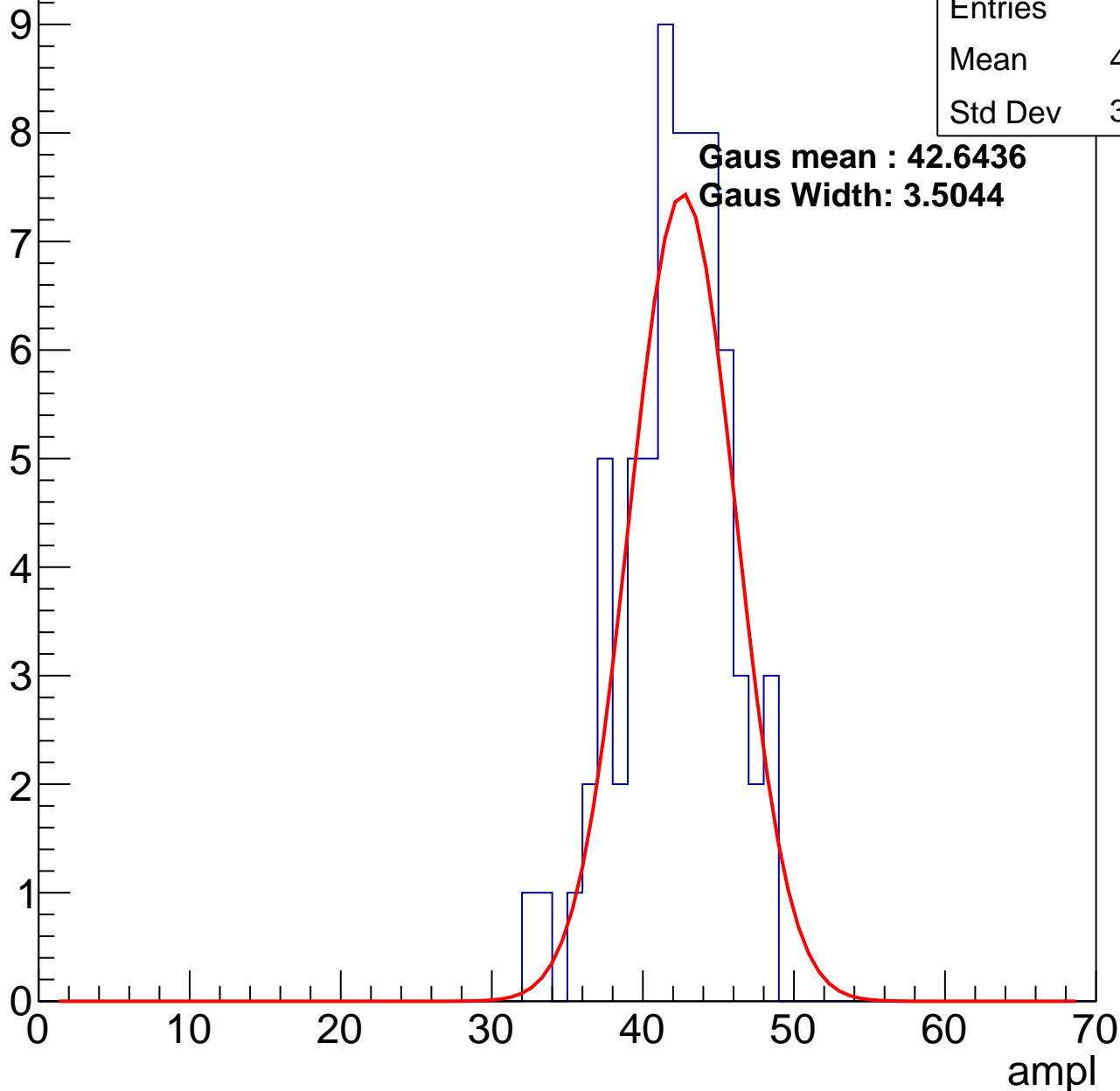
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	41.67
Std Dev	3.459

Gaus mean : 42.6436

Gaus Width: 3.5044

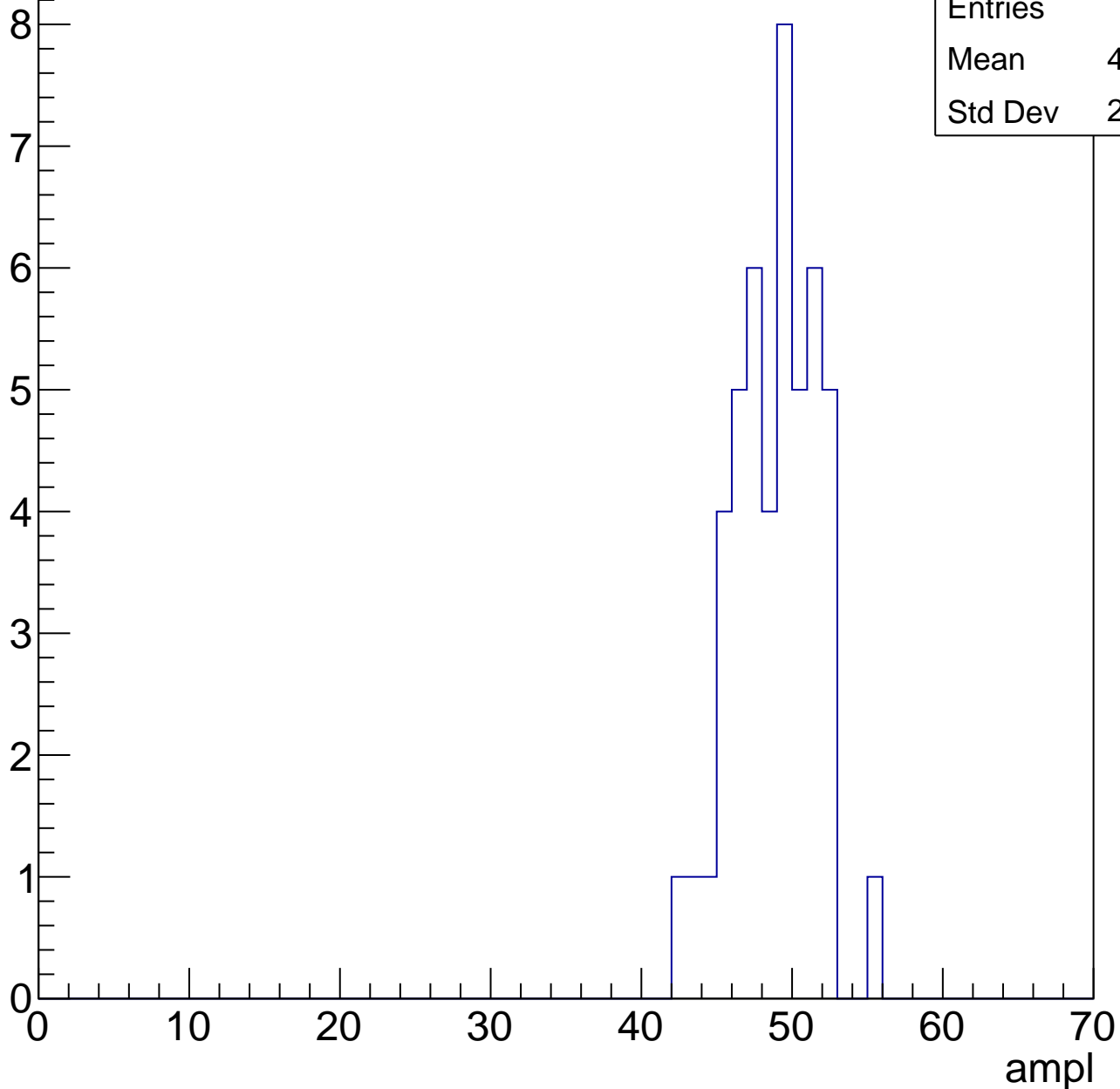


B0L000S, U21-ch74, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	48.43
Std Dev	2.696

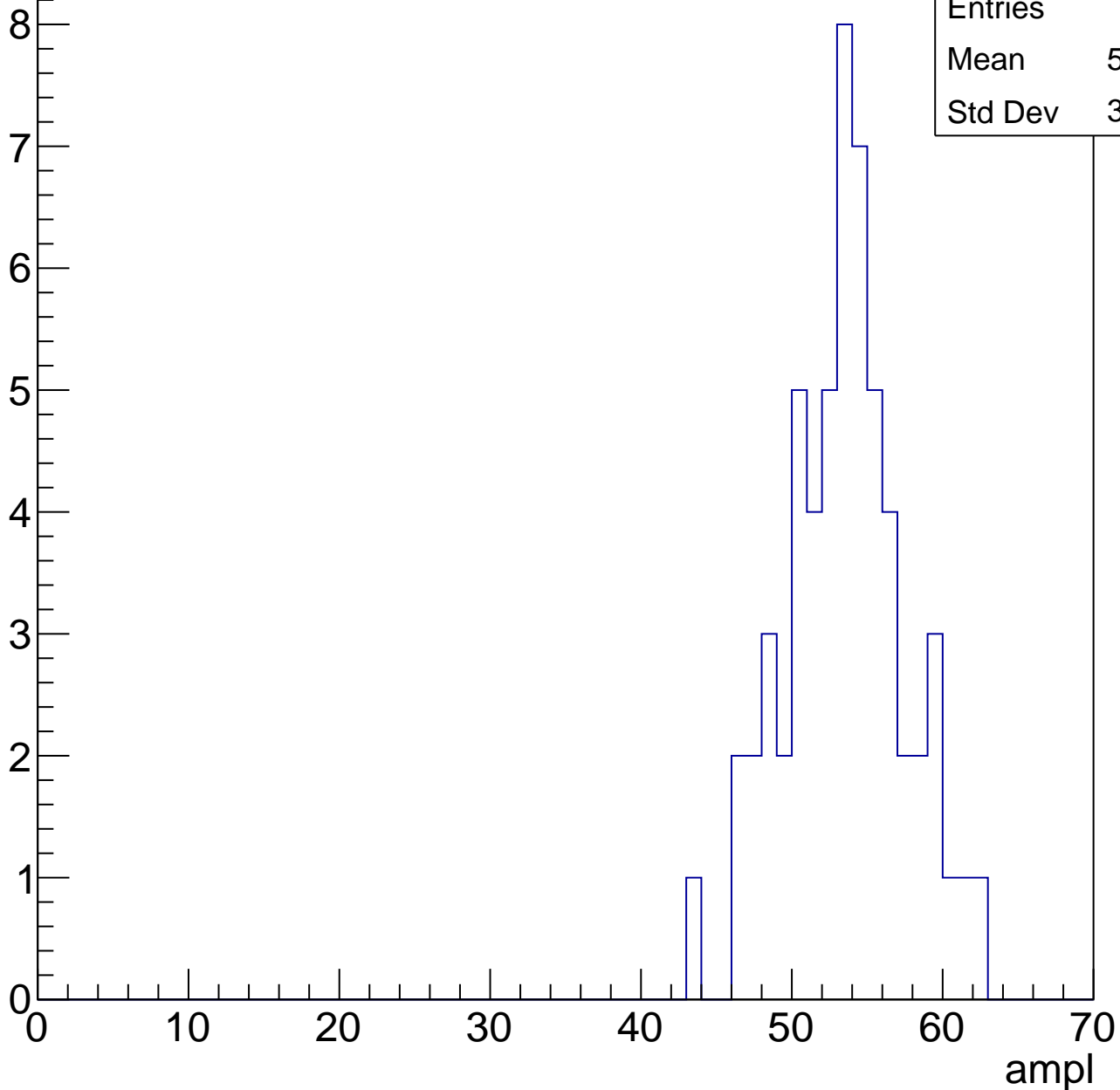


B0L000S, U21-ch74, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

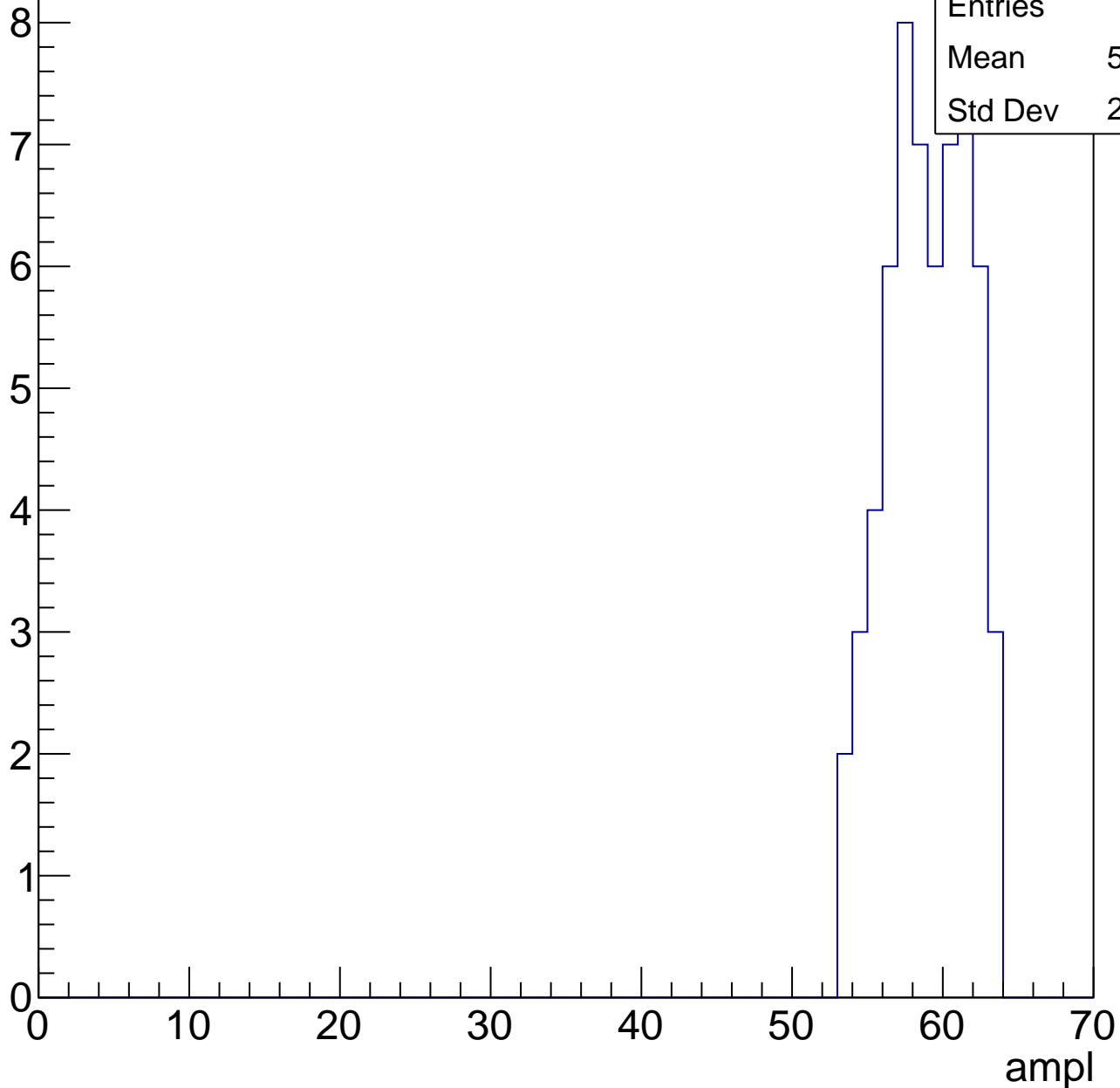
Entries	58
Mean	53.03
Std Dev	3.917



B0L000S, U21-ch74, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

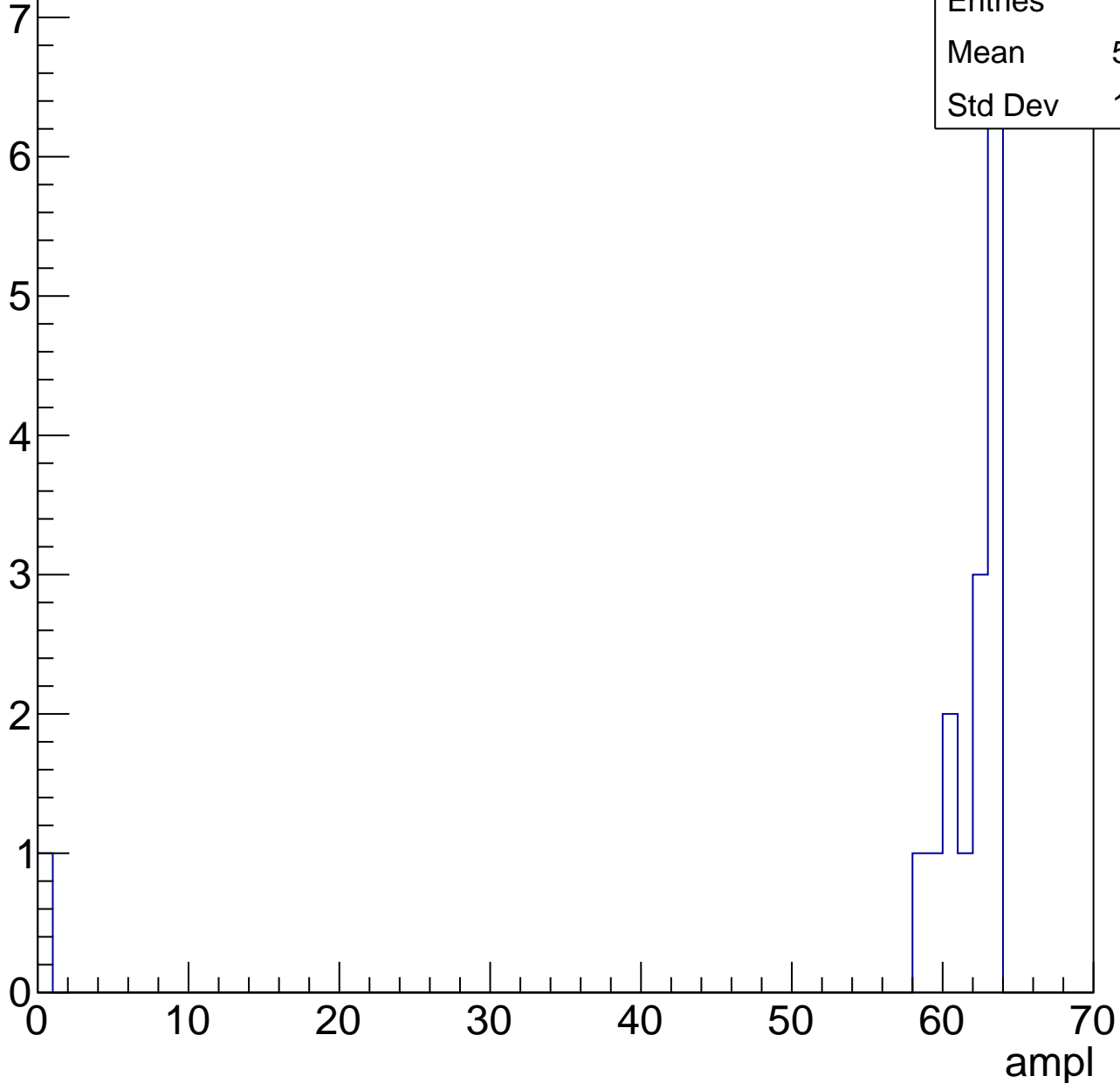


B0L000S, U21-ch74, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	57.81
Std Dev	15.01



B0L000S, U21-ch74, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L000S, U21-ch75, adc0

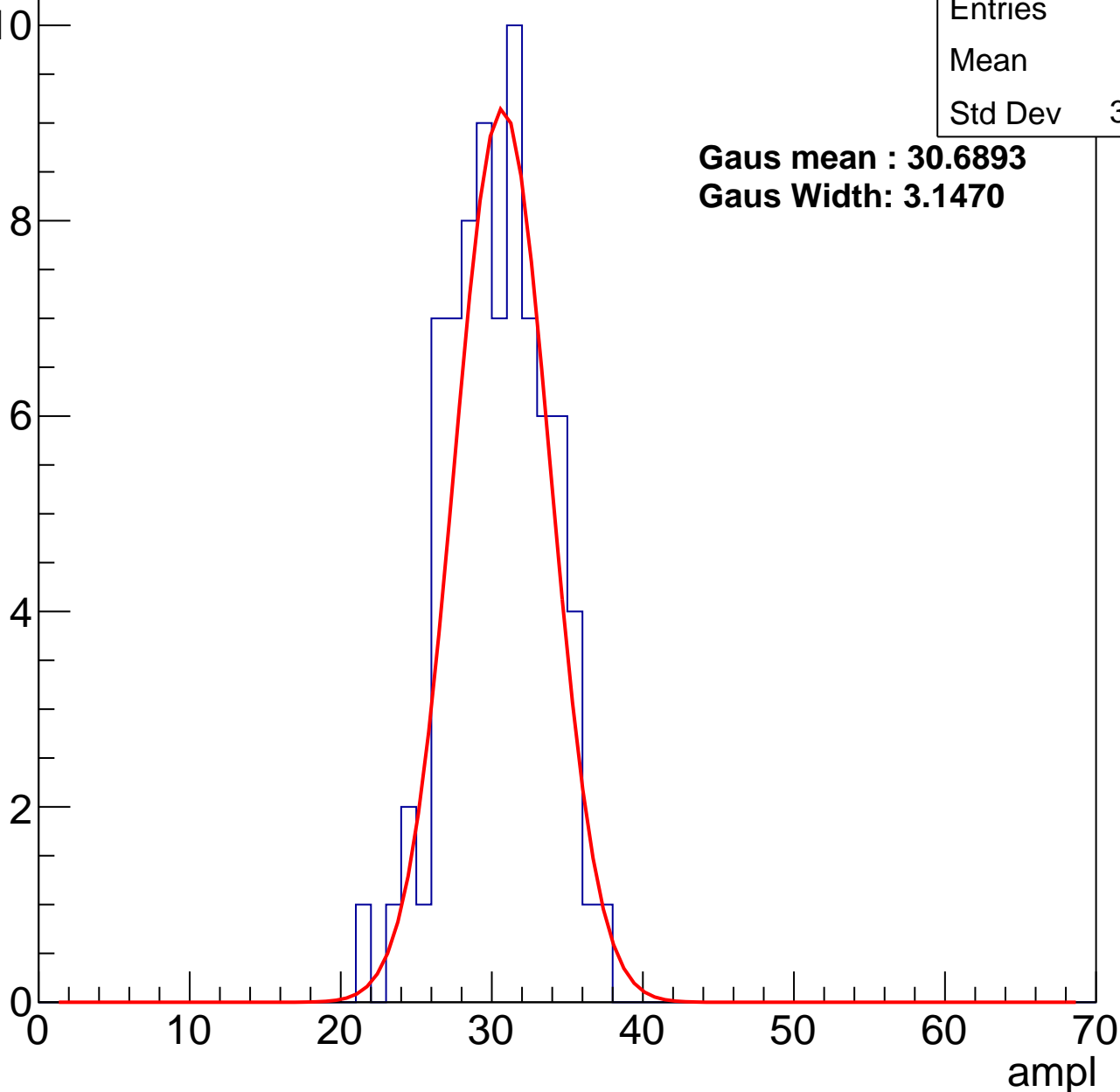
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	29.9
Std Dev	3.233

Gaus mean : 30.6893

Gaus Width: 3.1470



B0L000S, U21-ch75, adc1

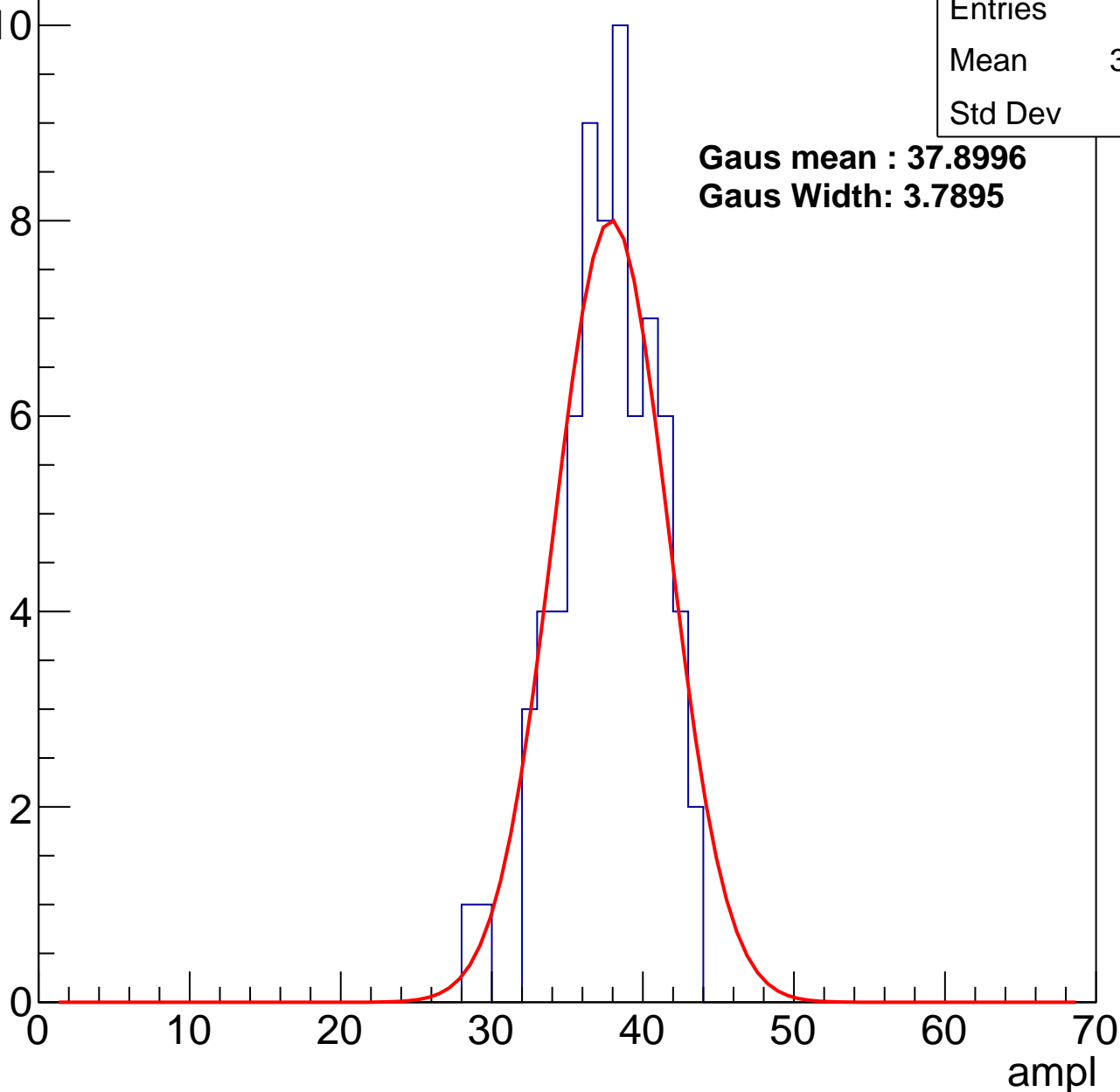
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	37.25
Std Dev	3.17

Gaus mean : 37.8996

Gaus Width: 3.7895



B0L000S, U21-ch75, adc2

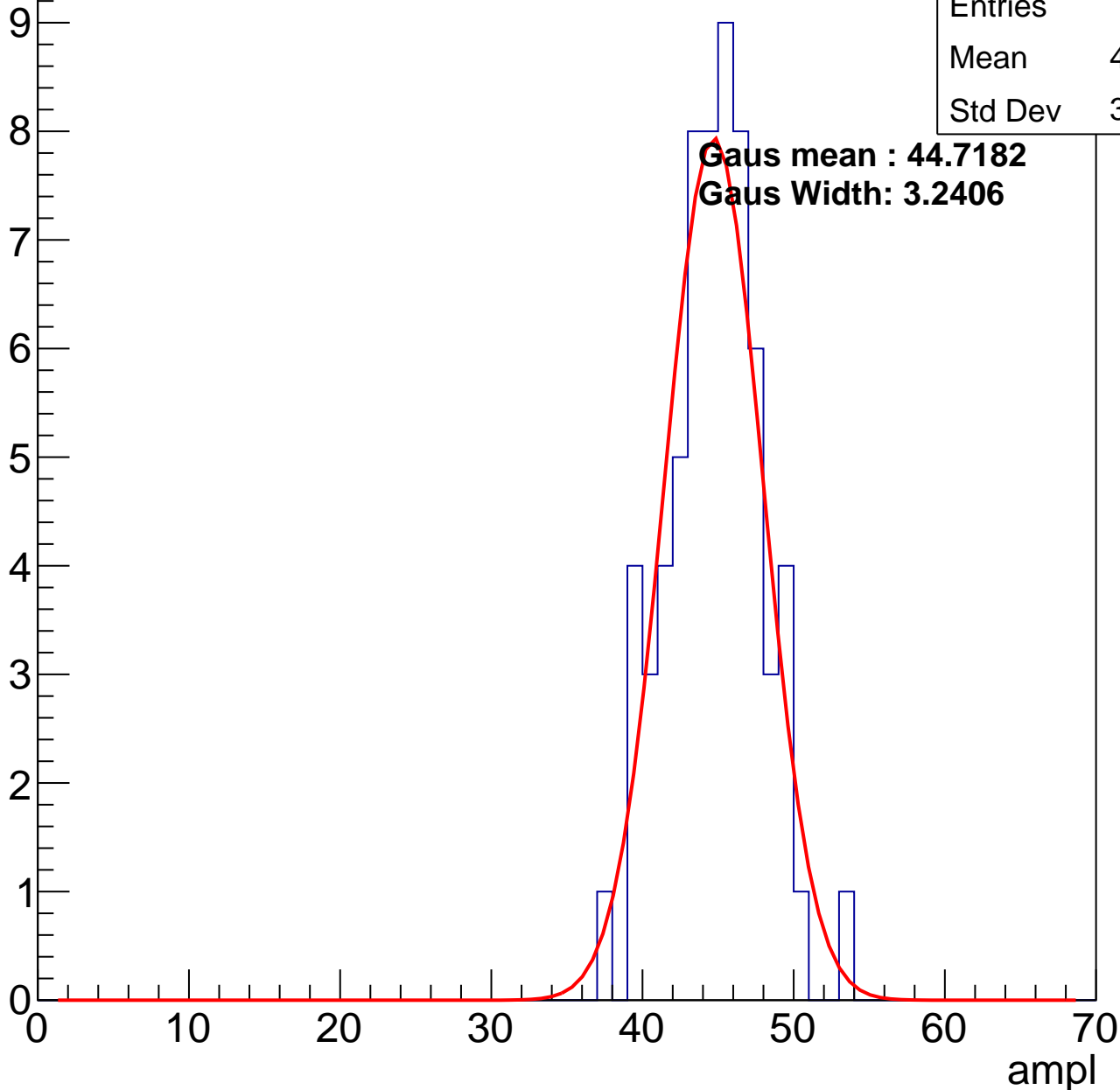
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	44.32
Std Dev	3.074

Gaus mean : 44.7182

Gaus Width: 3.2406

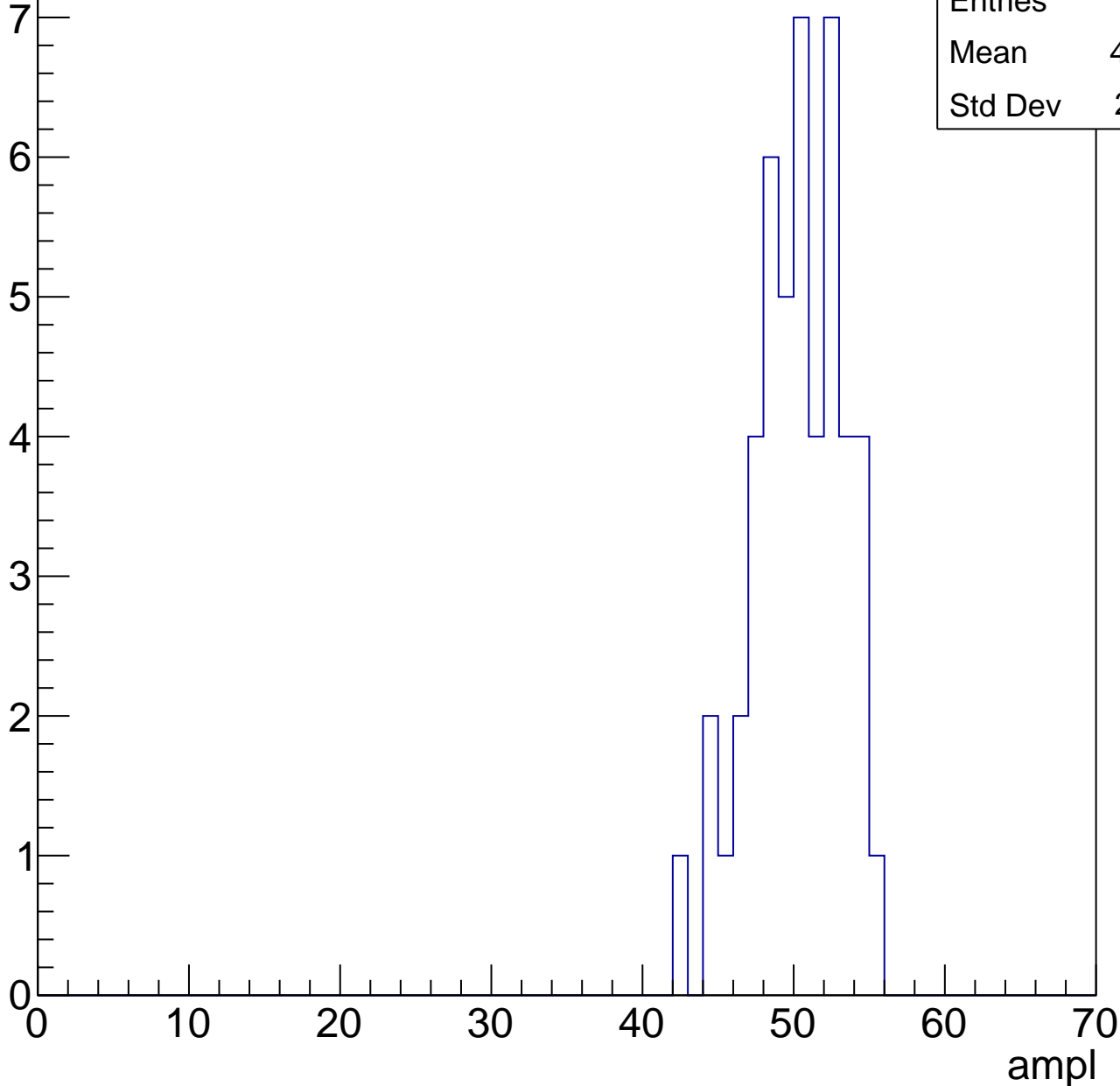


B0L000S, U21-ch75, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	49.77
Std Dev	2.931

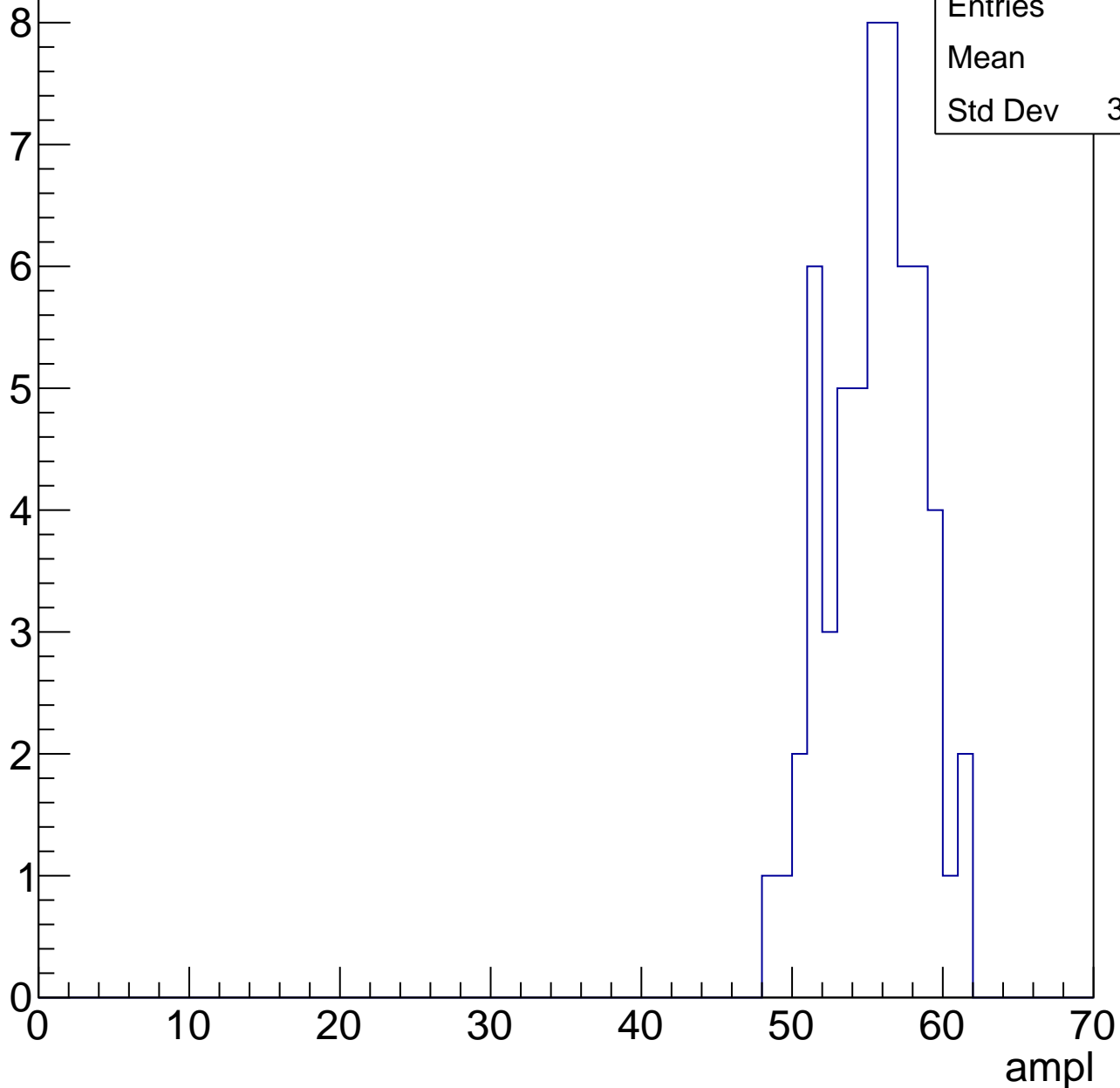


B0L000S, U21-ch75, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

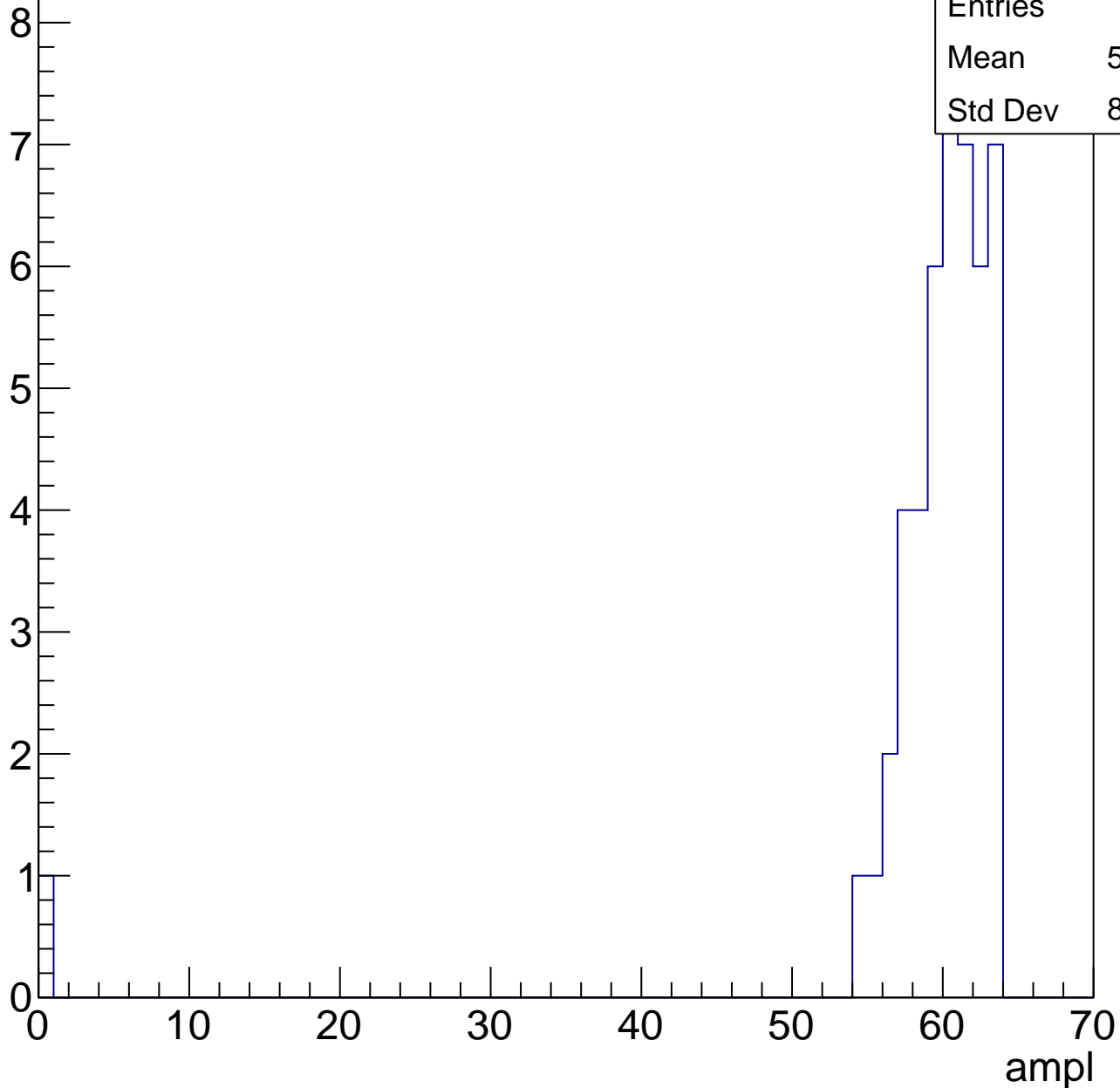
Entries	58
Mean	55
Std Dev	3.023



B0L000S, U21-ch75, adc5

calib_packv5_042523_0143.root, FC#5, port B1

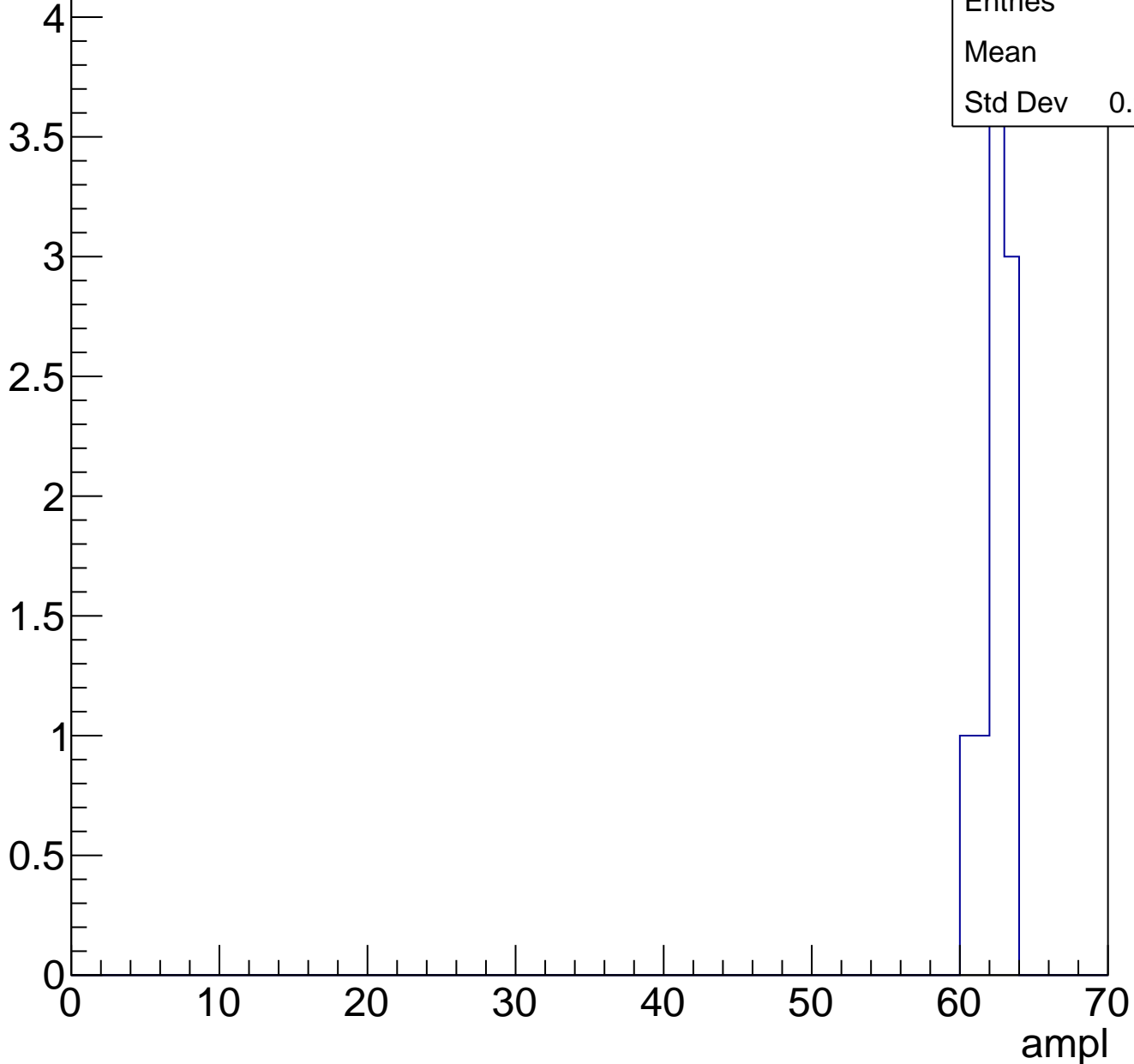
Entry



B0L000S, U21-ch75, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	9
Mean	62
Std Dev	0.9428

B0L000S, U21-ch75, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch76, adc0

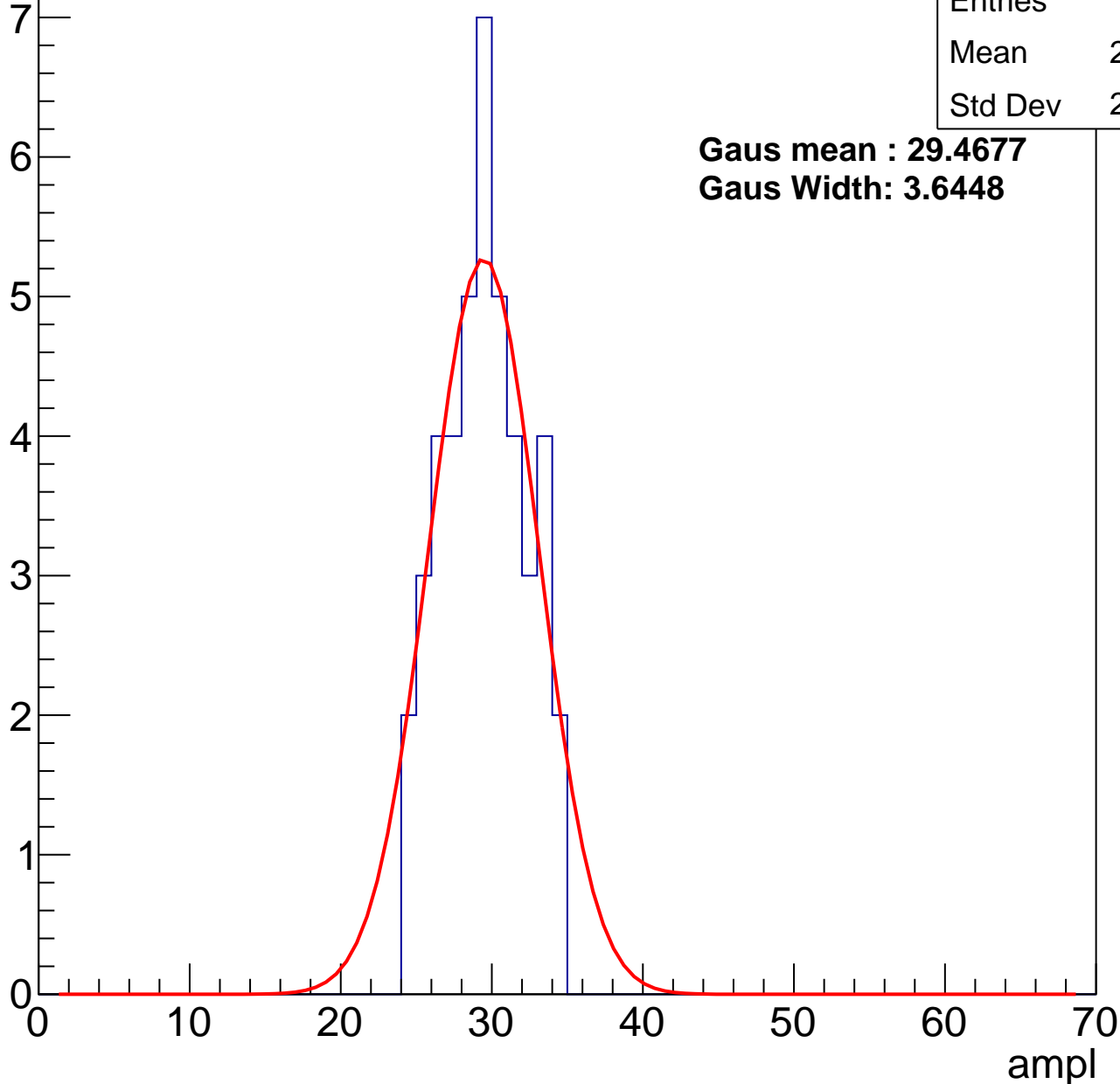
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	29.02
Std Dev	2.715

Gaus mean : 29.4677

Gaus Width: 3.6448



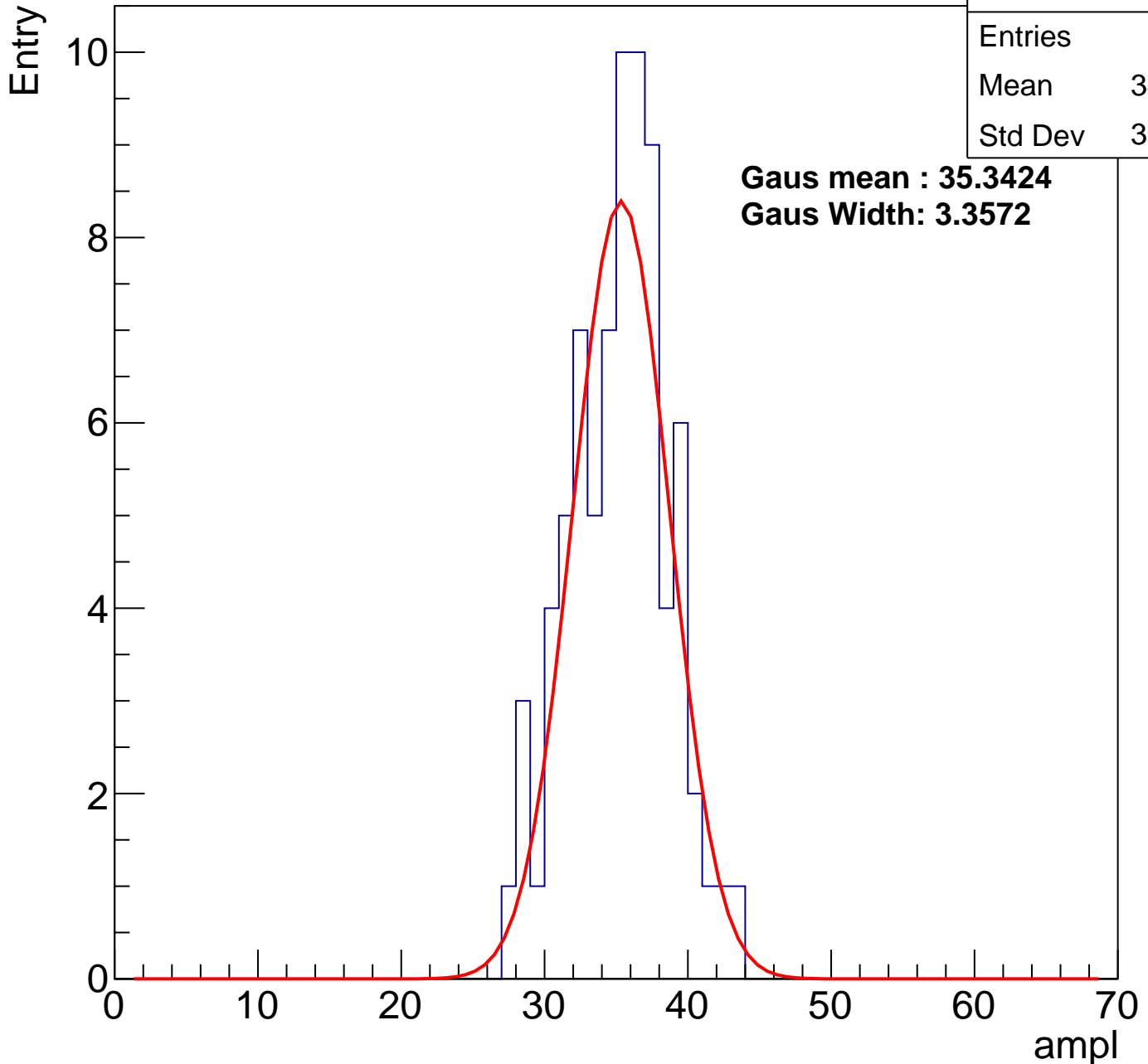
B0L000S, U21-ch76, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	77
Mean	34.77
Std Dev	3.399

Gaus mean : 35.3424

Gaus Width: 3.3572



B0L000S, U21-ch76, adc2

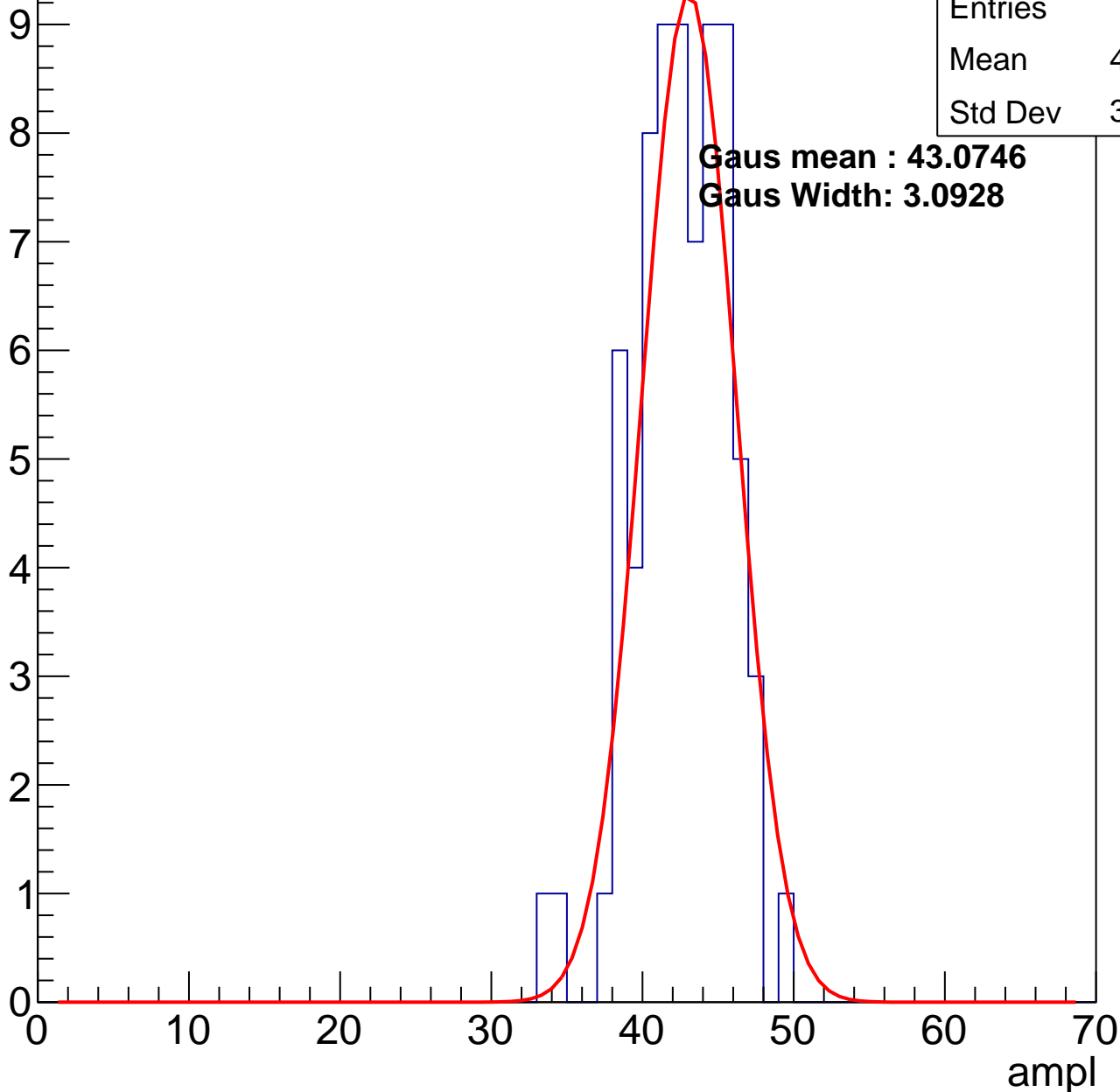
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	42.15
Std Dev	3.028

Gaus mean : 43.0746

Gaus Width: 3.0928



B0L000S, U21-ch76, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	52
Mean	48.92
Std Dev	2.601

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

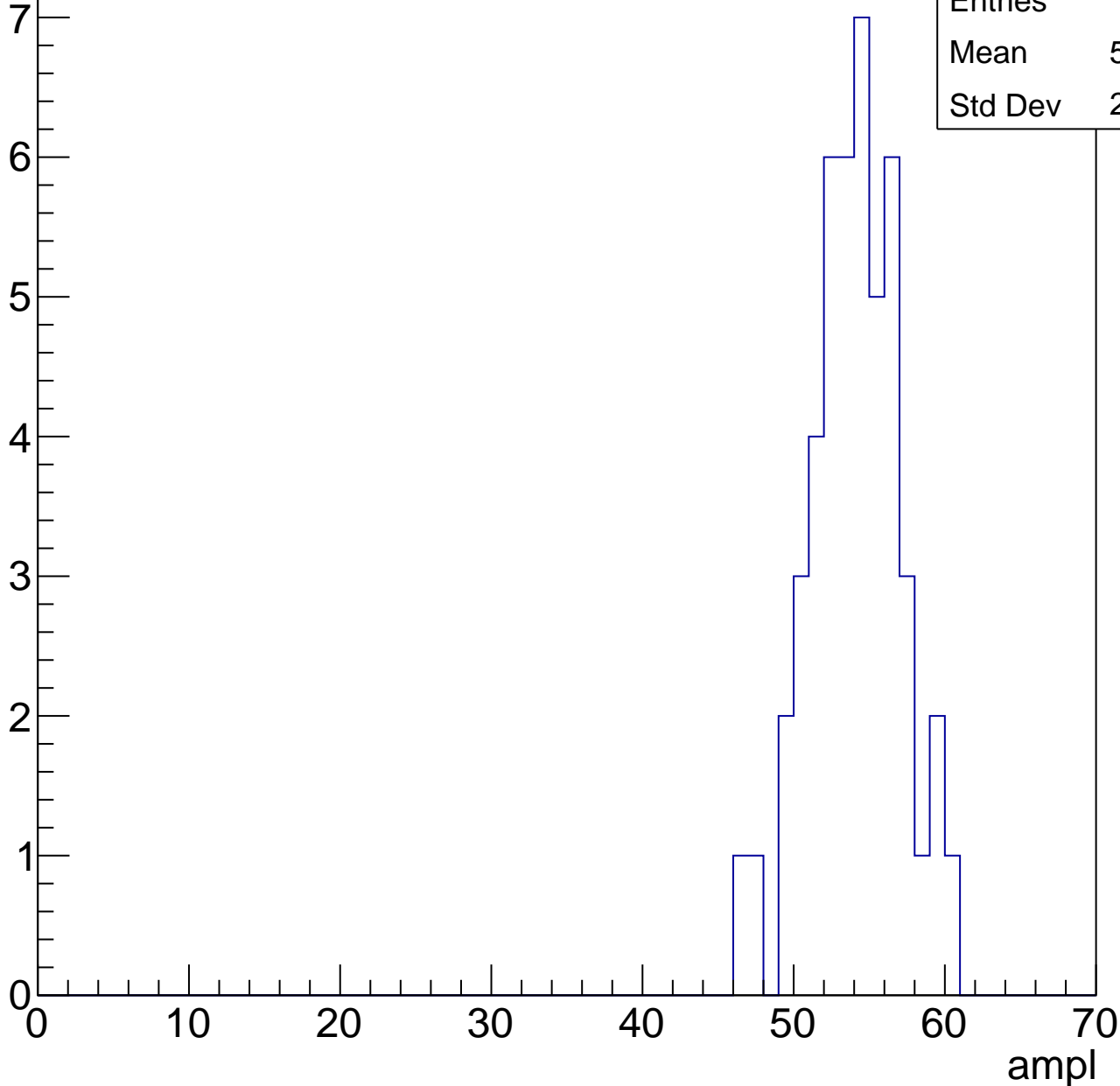


B0L000S, U21-ch76, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	53.56
Std Dev	2.978

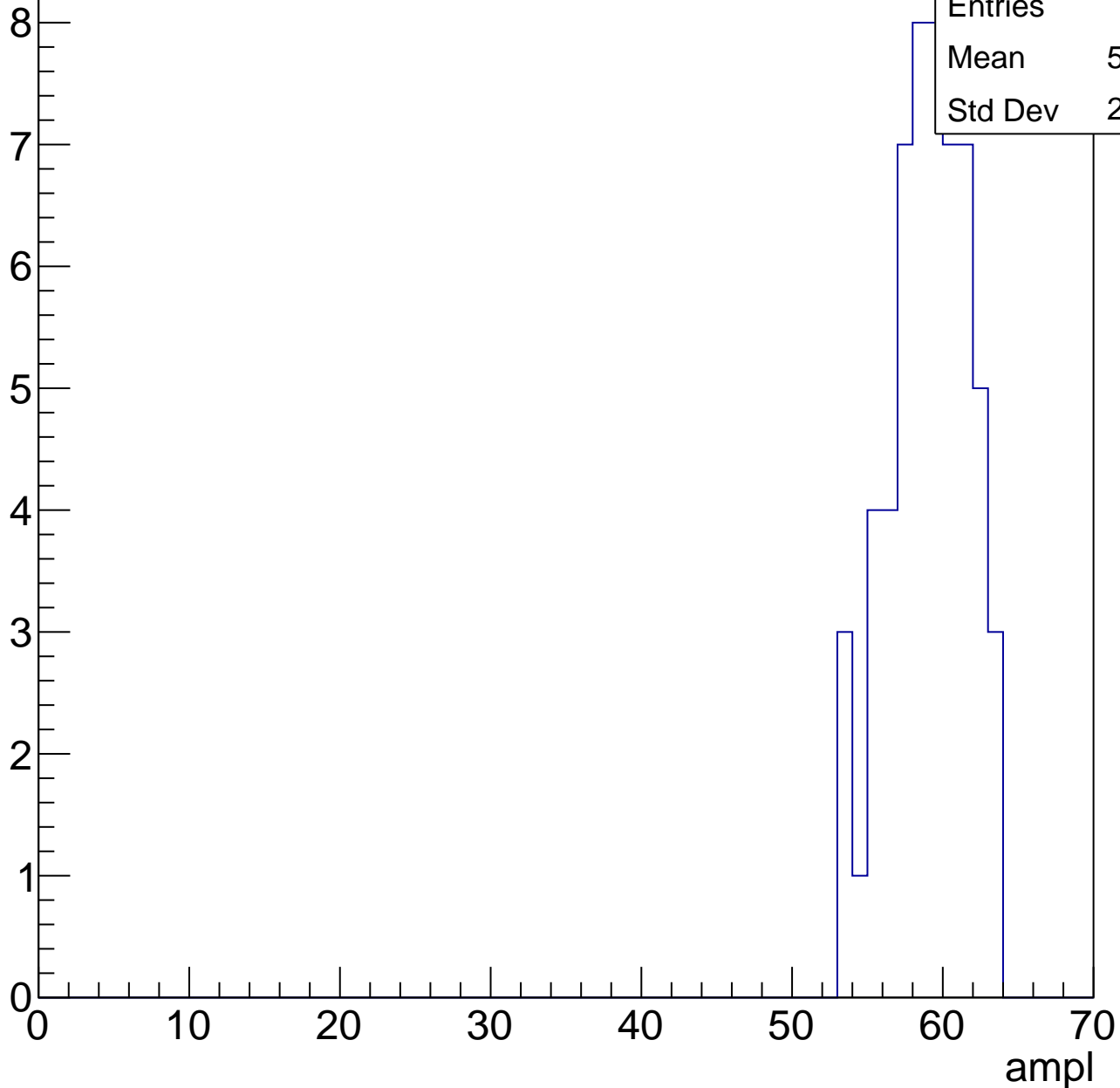


B0L000S, U21-ch76, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	58.56
Std Dev	2.602

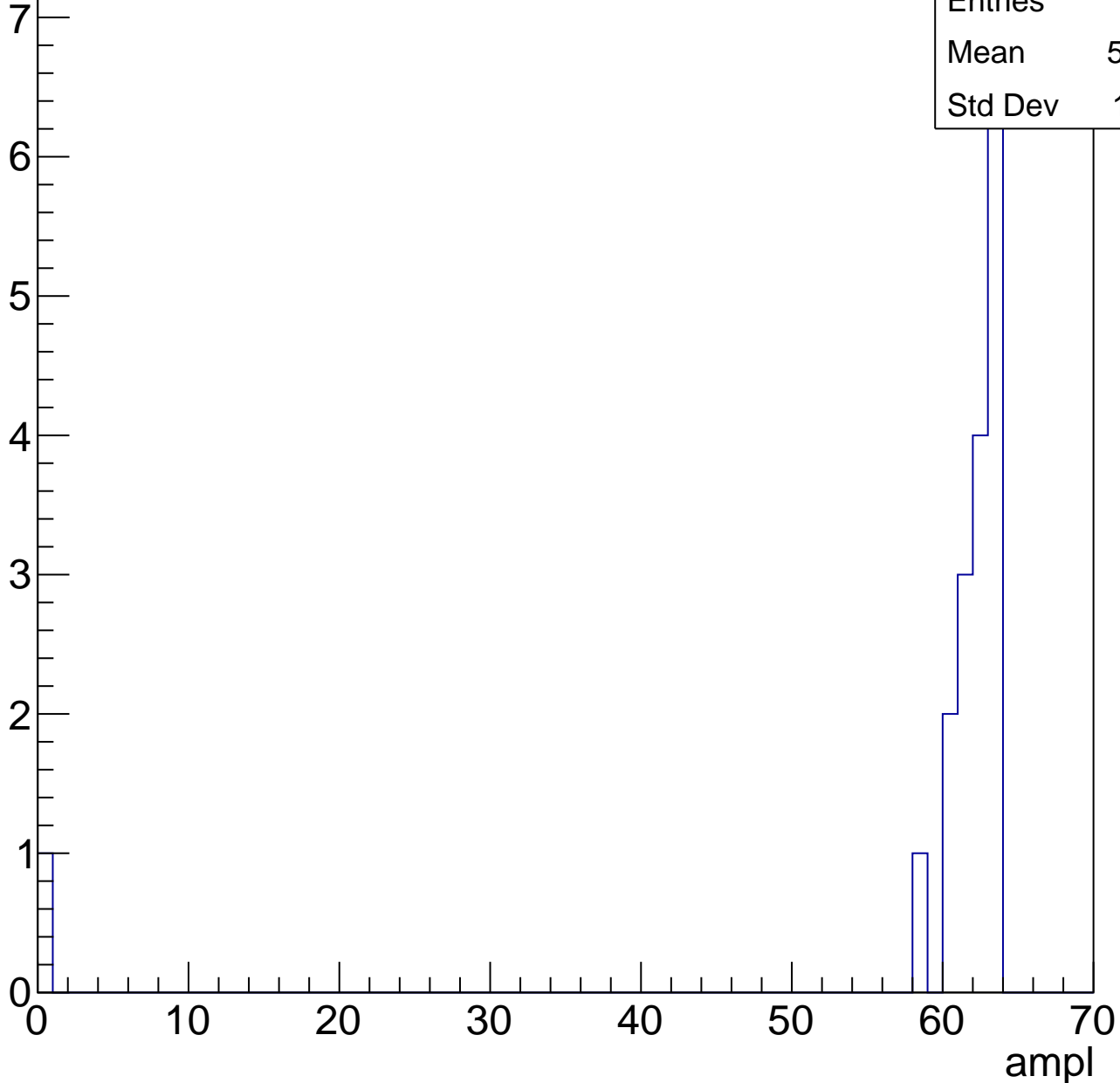


B0L000S, U21-ch76, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

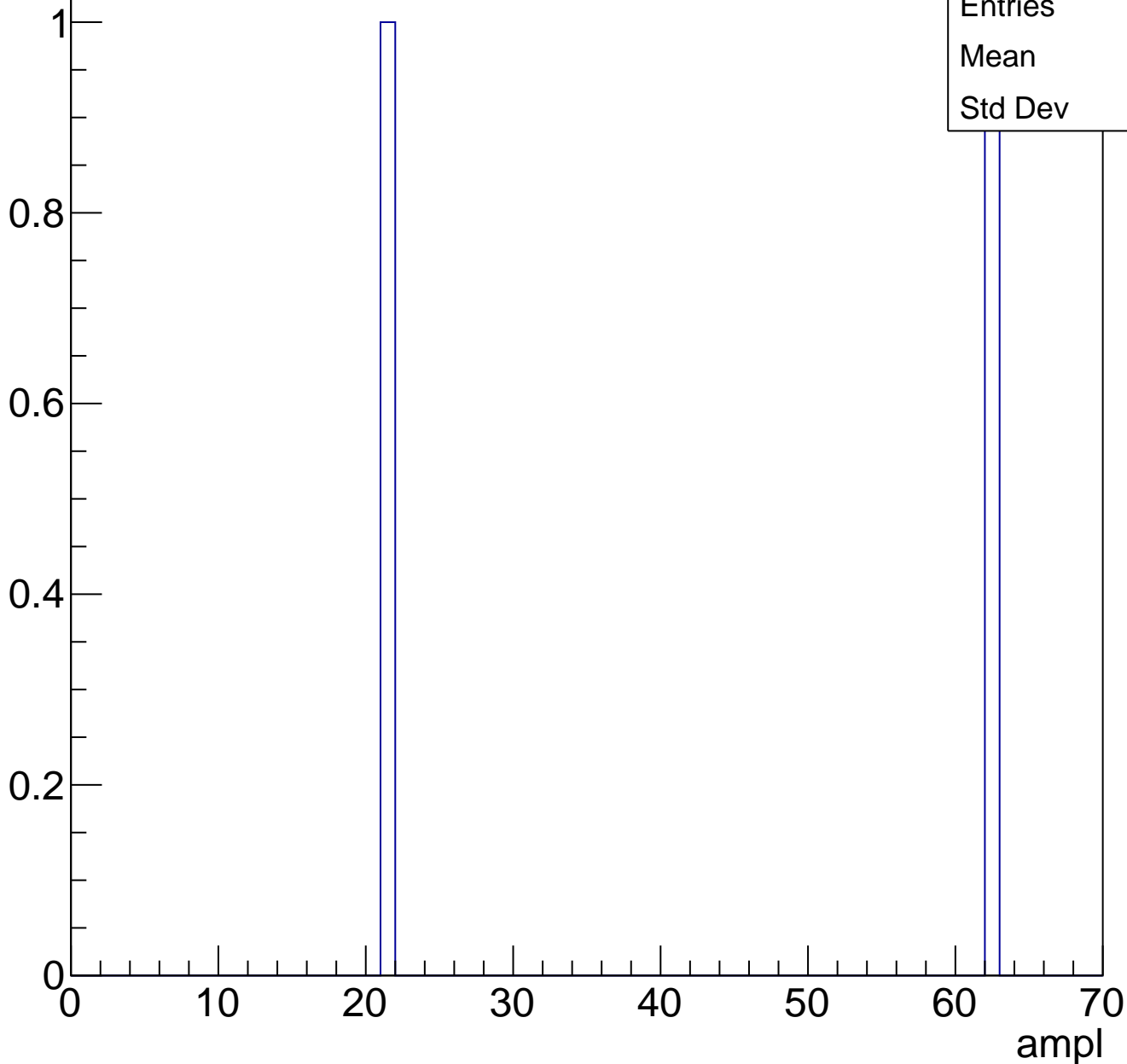
Entries	18
Mean	58.33
Std Dev	14.21



B0L000S, U21-ch76, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch77, adc0

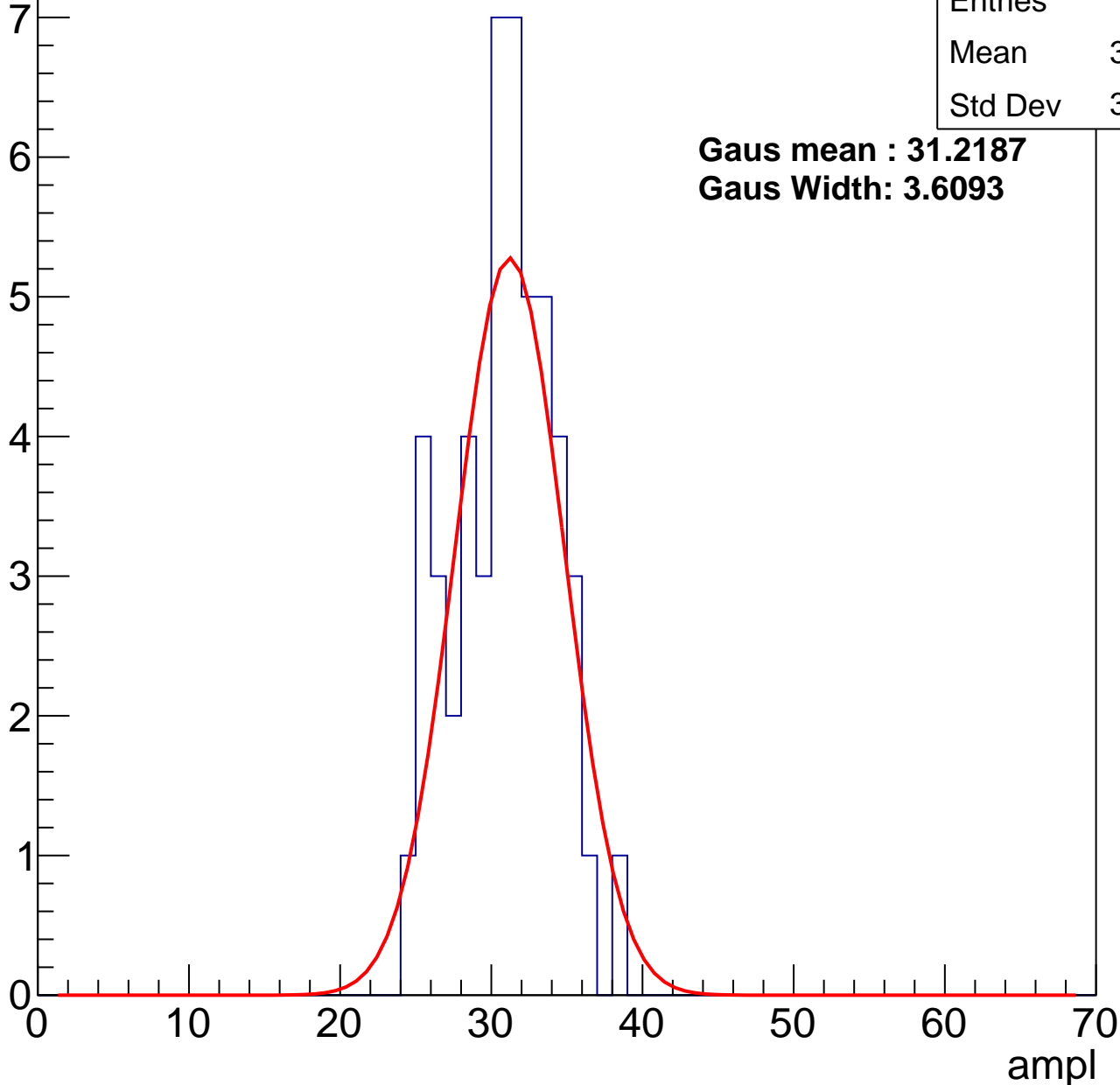
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	30.44
Std Dev	3.232

Gaus mean : 31.2187

Gaus Width: 3.6093



B0L000S, U21-ch77, adc1

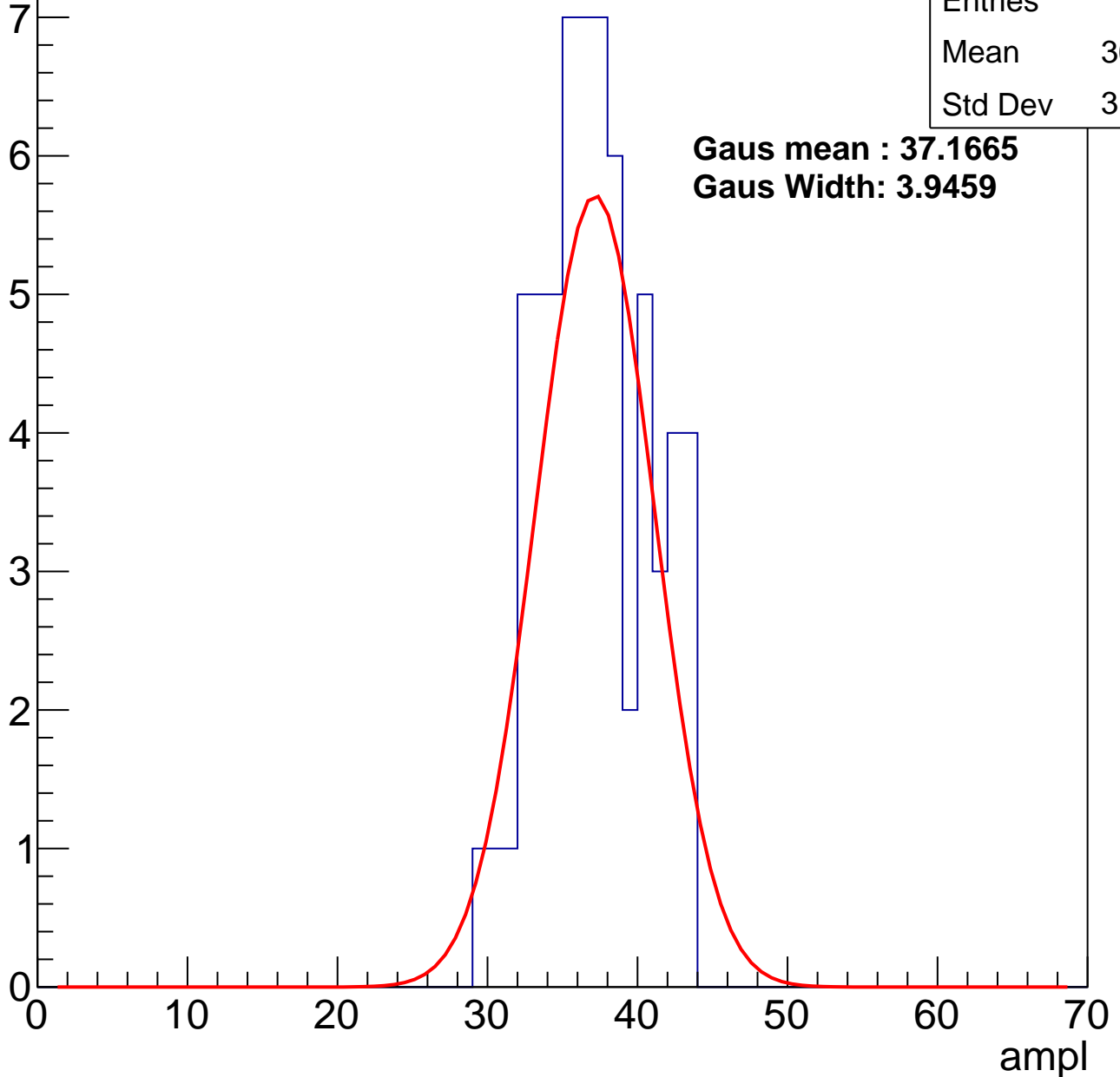
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.67
Std Dev	3.514

Gaus mean : 37.1665

Gaus Width: 3.9459



B0L000S, U21-ch77, adc2

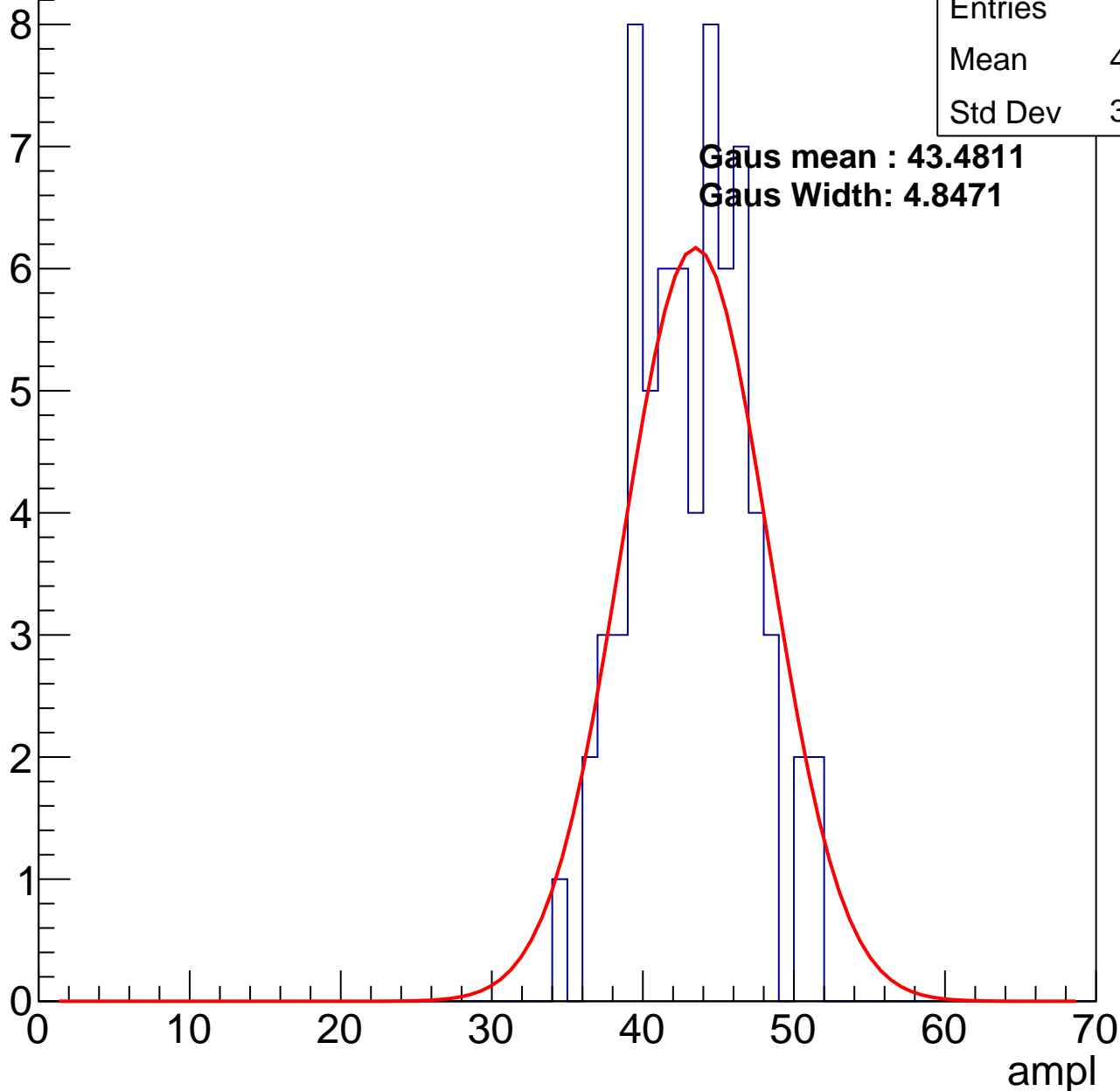
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	42.73
Std Dev	3.817

Gaus mean : 43.4811

Gaus Width: 4.8471

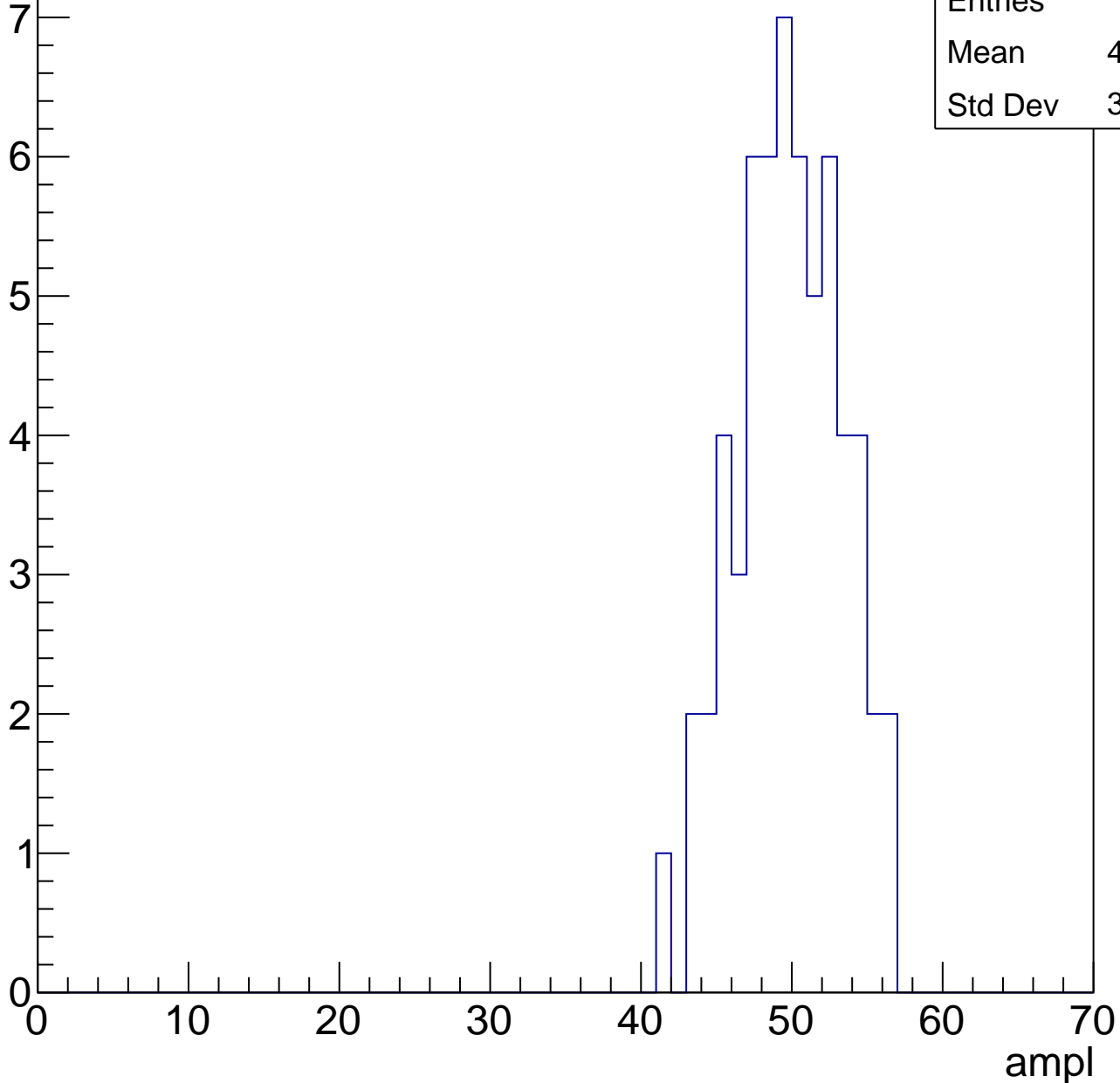


B0L000S, U21-ch77, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

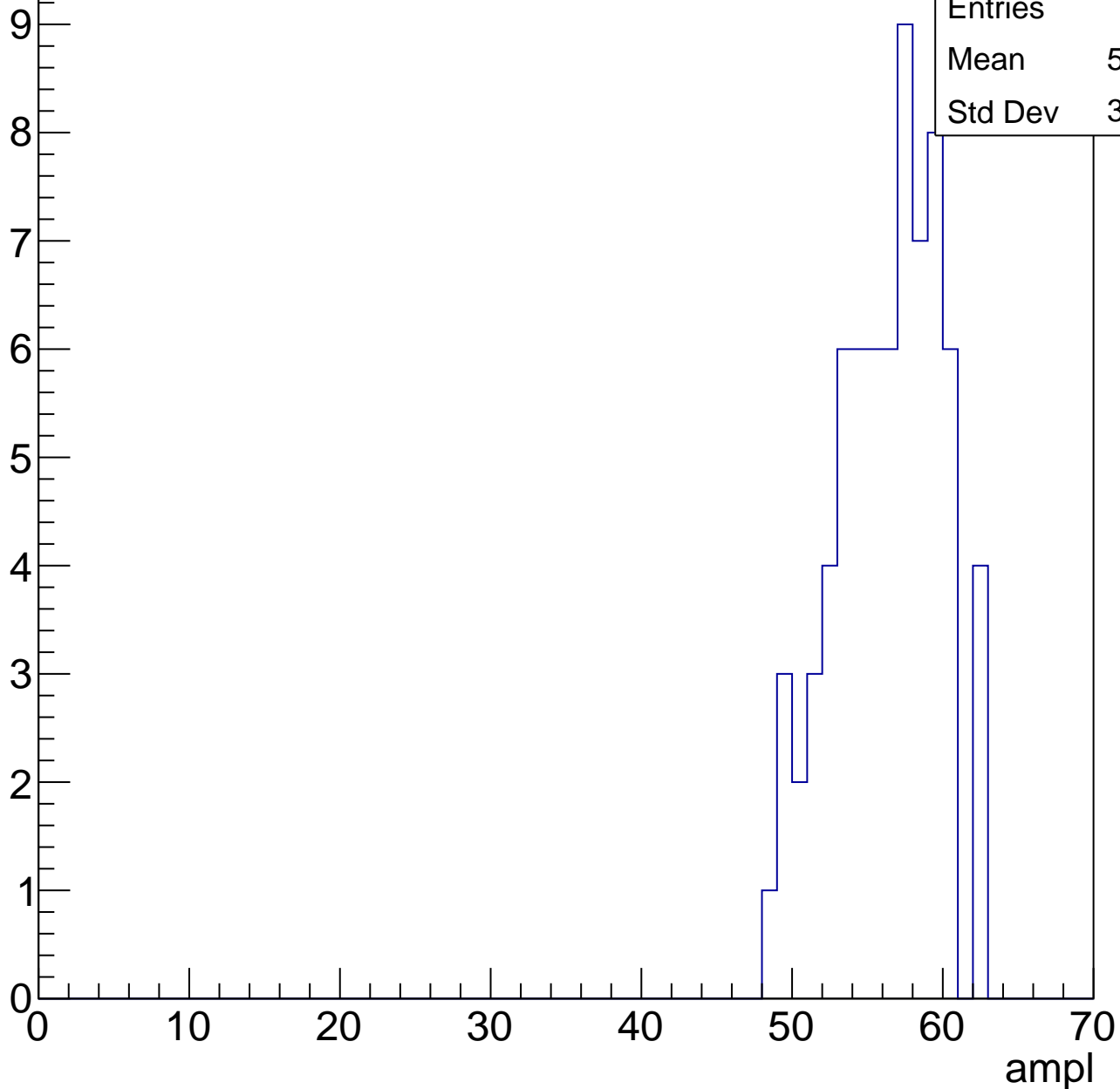
Entries	60
Mean	49.38
Std Dev	3.445



B0L000S, U21-ch77, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

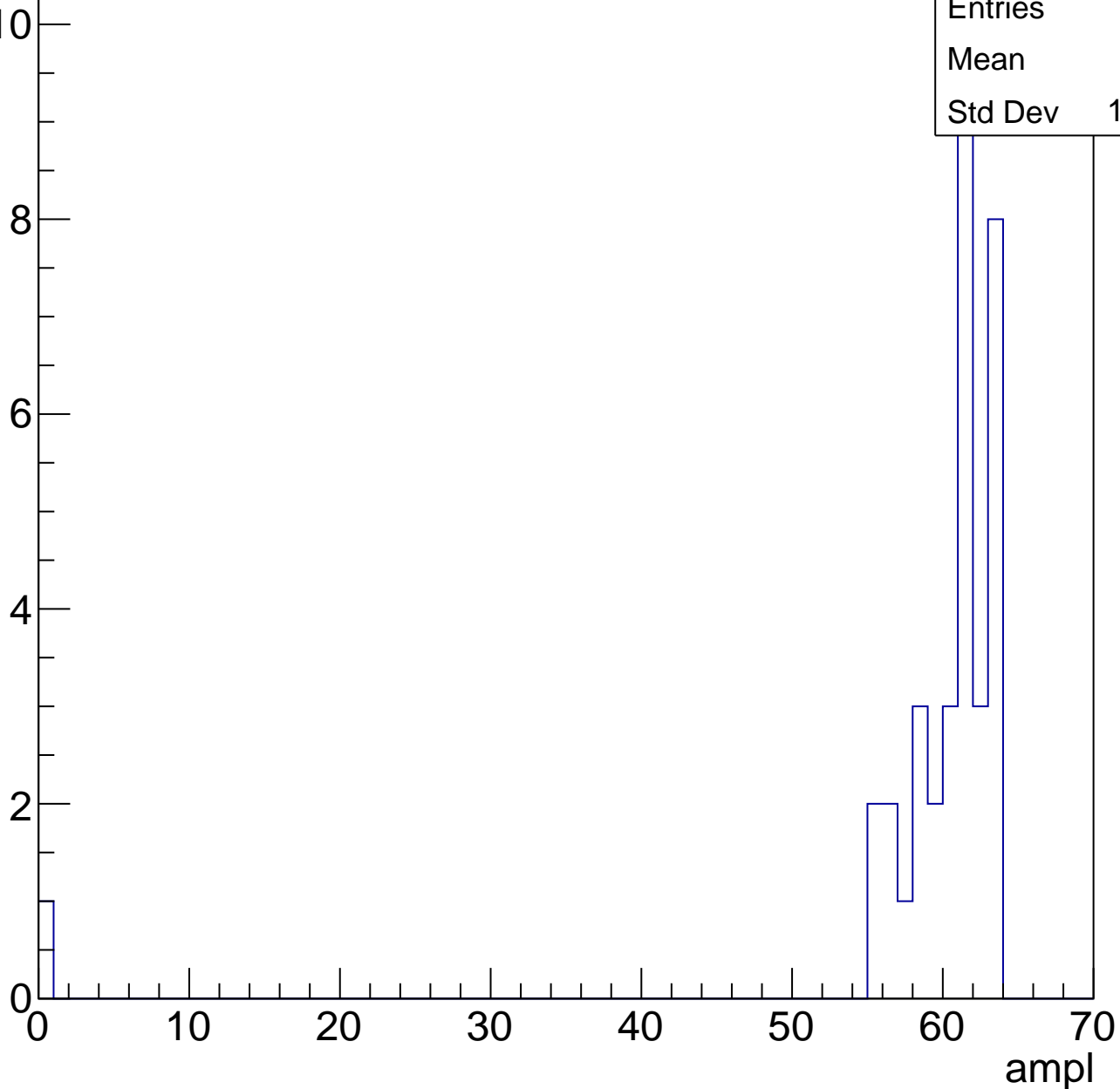


B0L000S, U21-ch77, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	58.6
Std Dev	10.32



B0L000S, U21-ch77, 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

ampl

Entries

6

Mean

62

Std Dev

1

Entries	6
Mean	62
Std Dev	1

B0L000S, U21-ch77, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U21-ch78, adc0

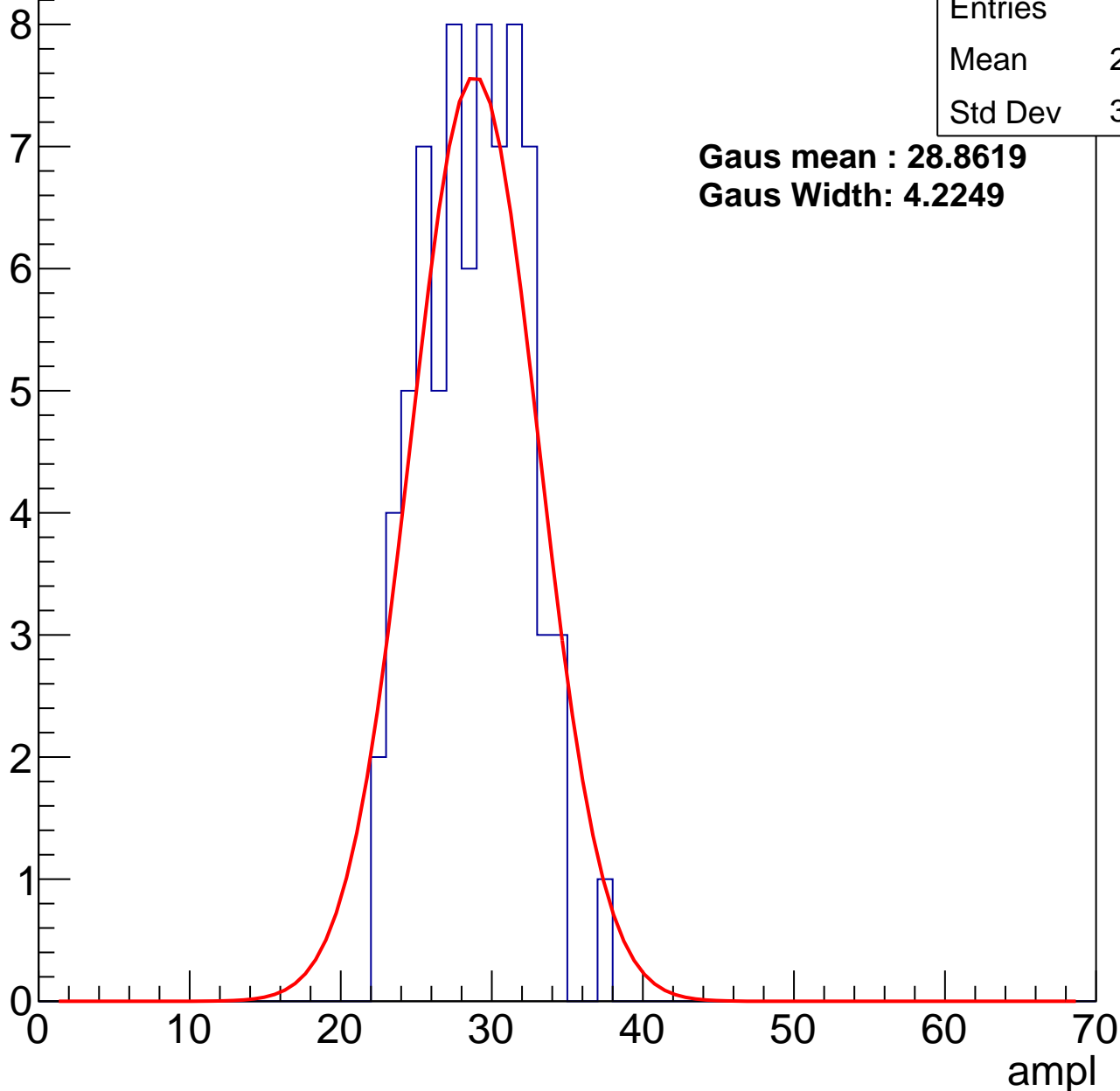
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	28.34
Std Dev	3.326

Gaus mean : 28.8619

Gaus Width: 4.2249



B0L000S, U21-ch78, adc1

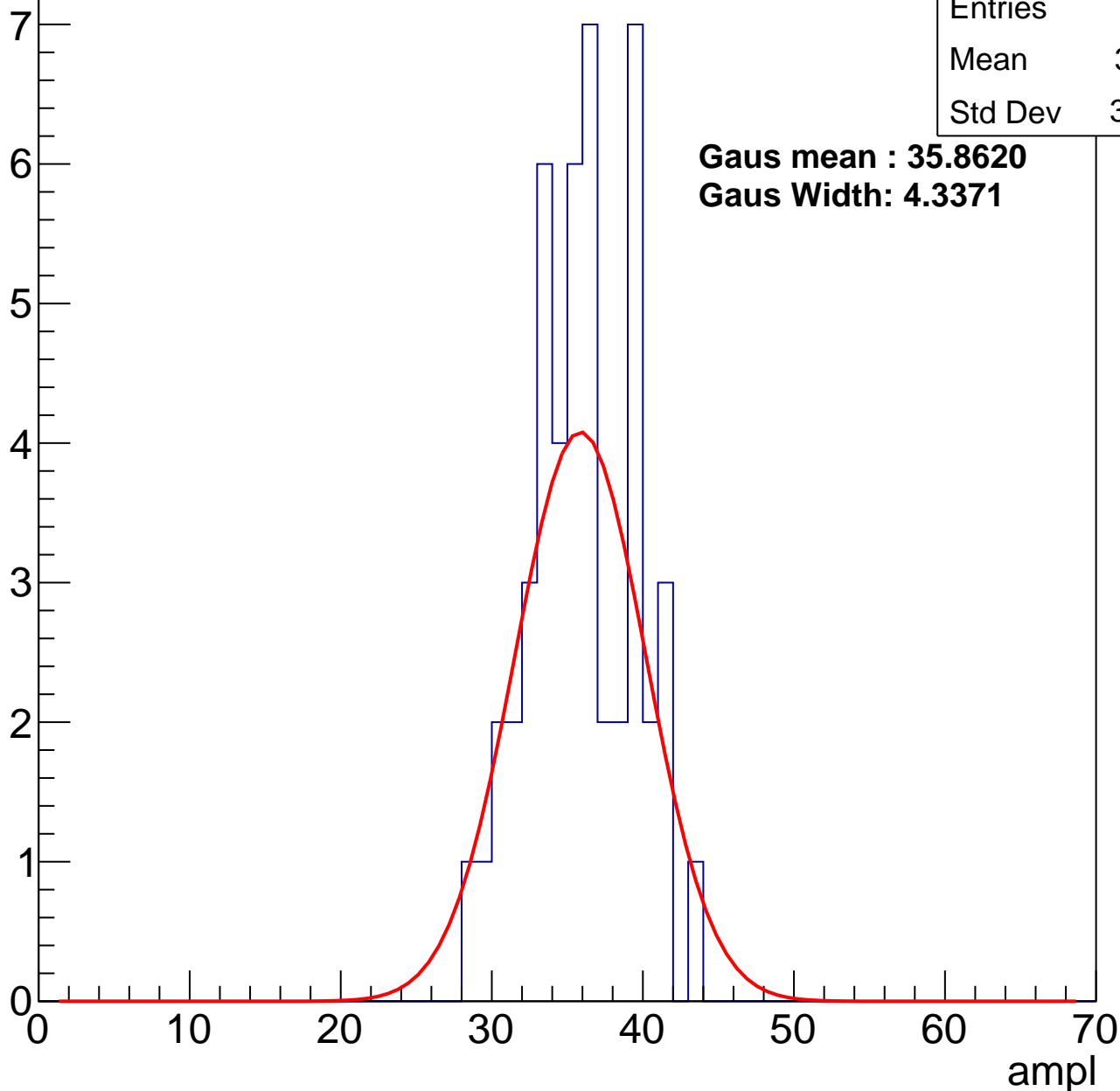
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	35.51
Std Dev	3.429

Gaus mean : 35.8620

Gaus Width: 4.3371



B0L000S, U21-ch78, adc2

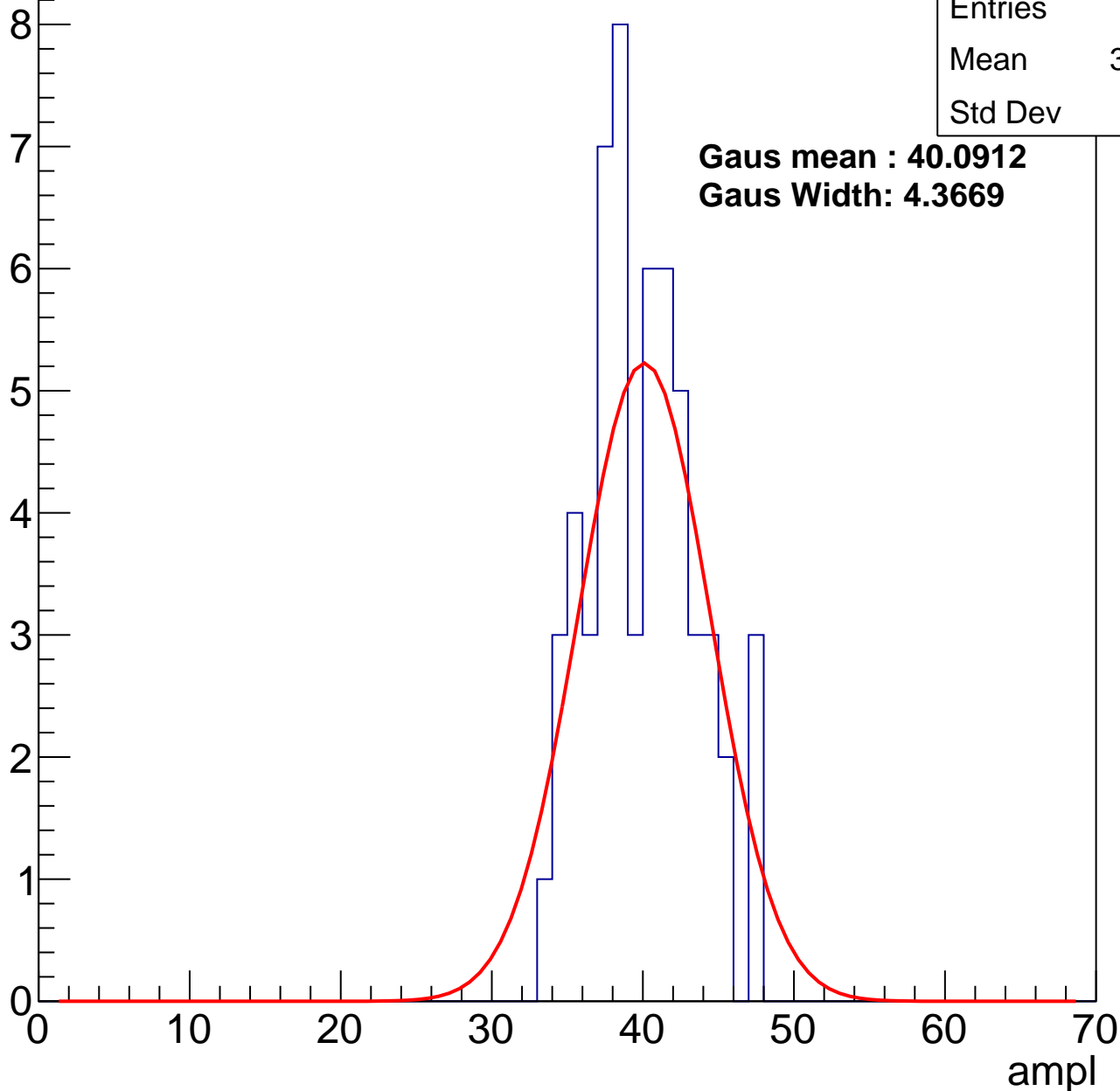
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	39.49
Std Dev	3.47

Gaus mean : 40.0912

Gaus Width: 4.3669

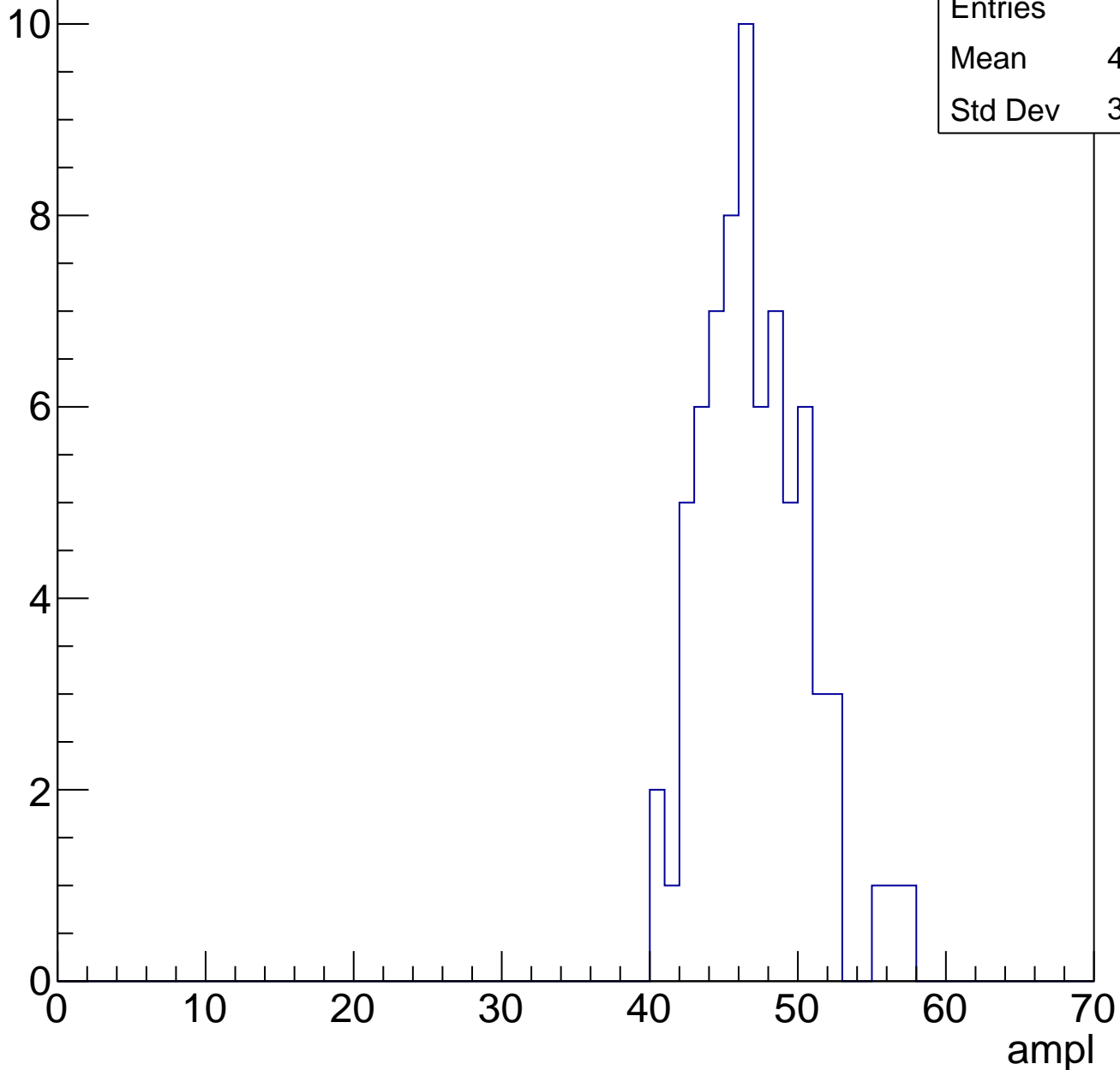


B0L000S, U21-ch78, adc3

calib_packv5_042523_0143.root, FC#5, port B1

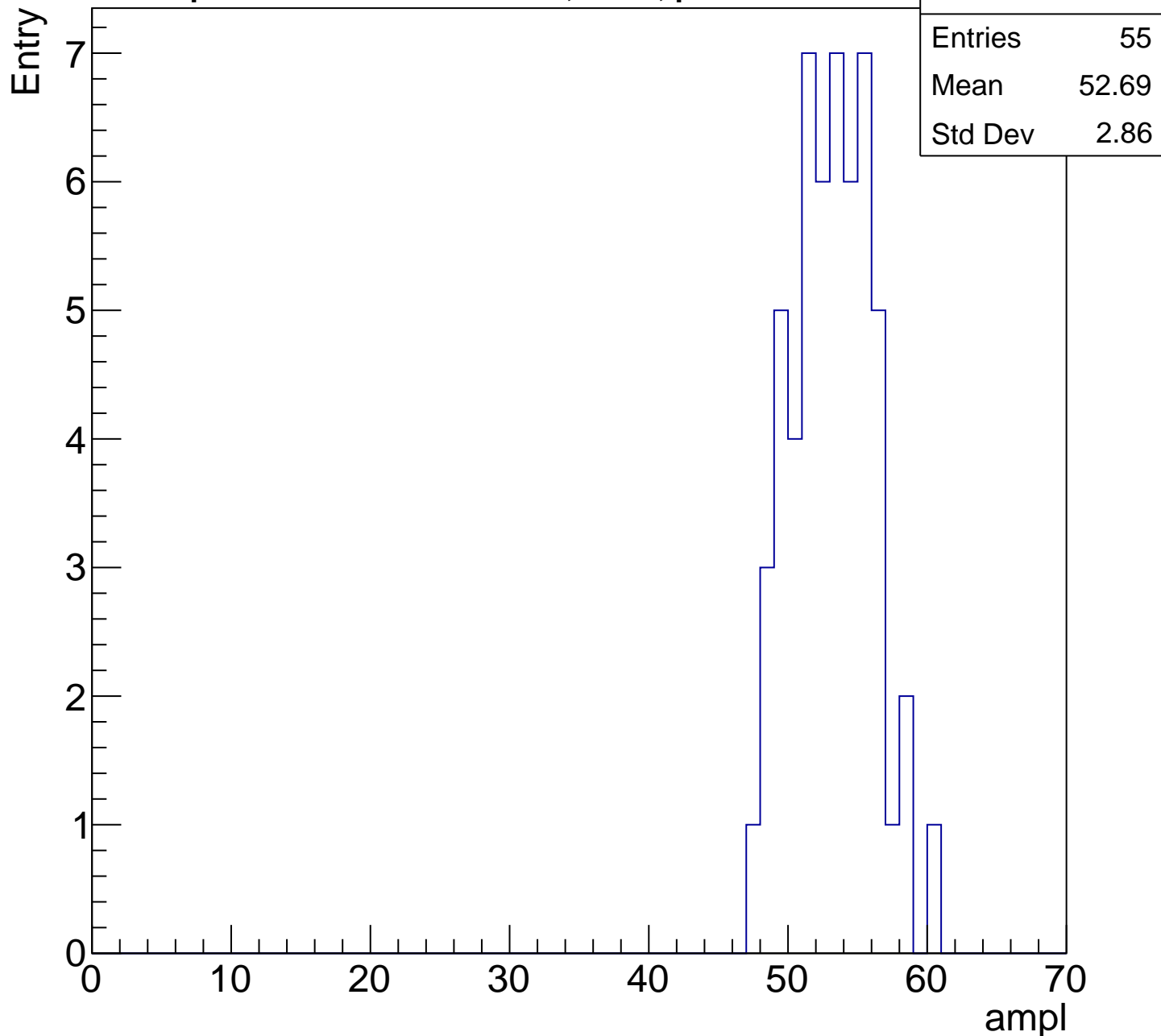
Entries	72
Mean	46.62
Std Dev	3.533

Entry



B0L000S, U21-ch78, adc4

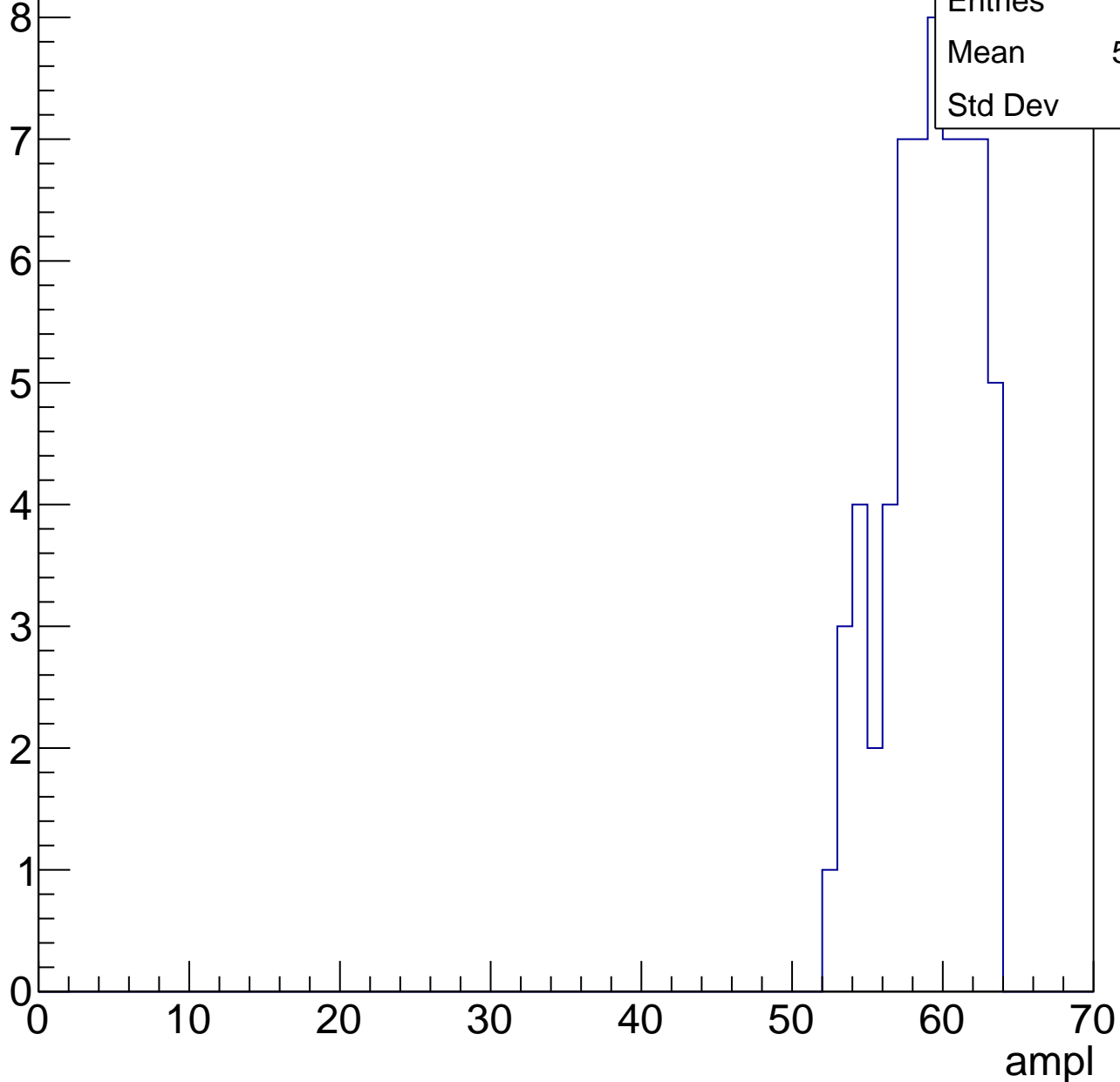
calib_packv5_042523_0143.root, FC#5, port B1



B0L000S, U21-ch78, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

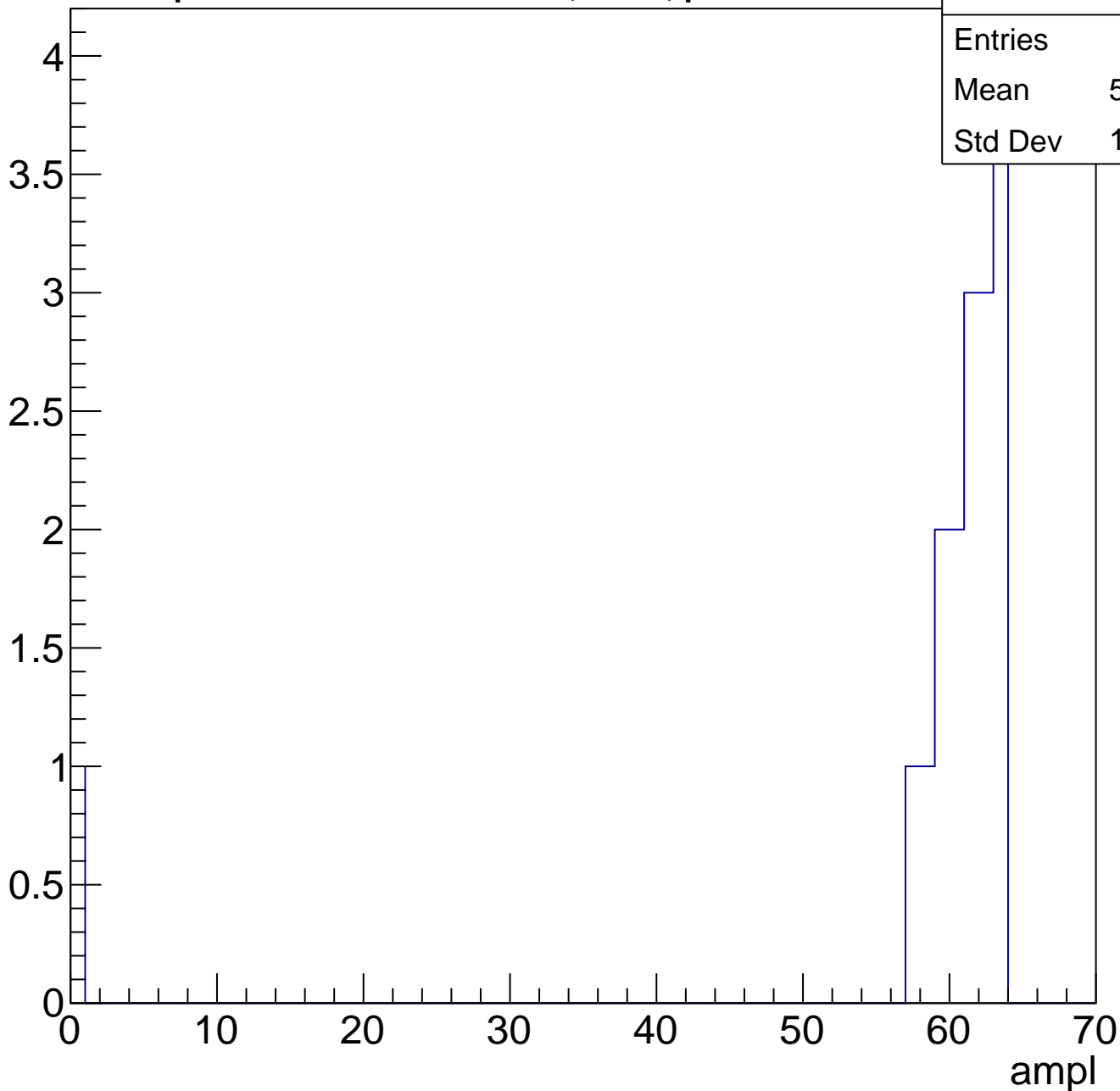


Entries	62
Mean	58.61
Std Dev	2.92

B0L000S, U21-ch78, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch78, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch79, adc0

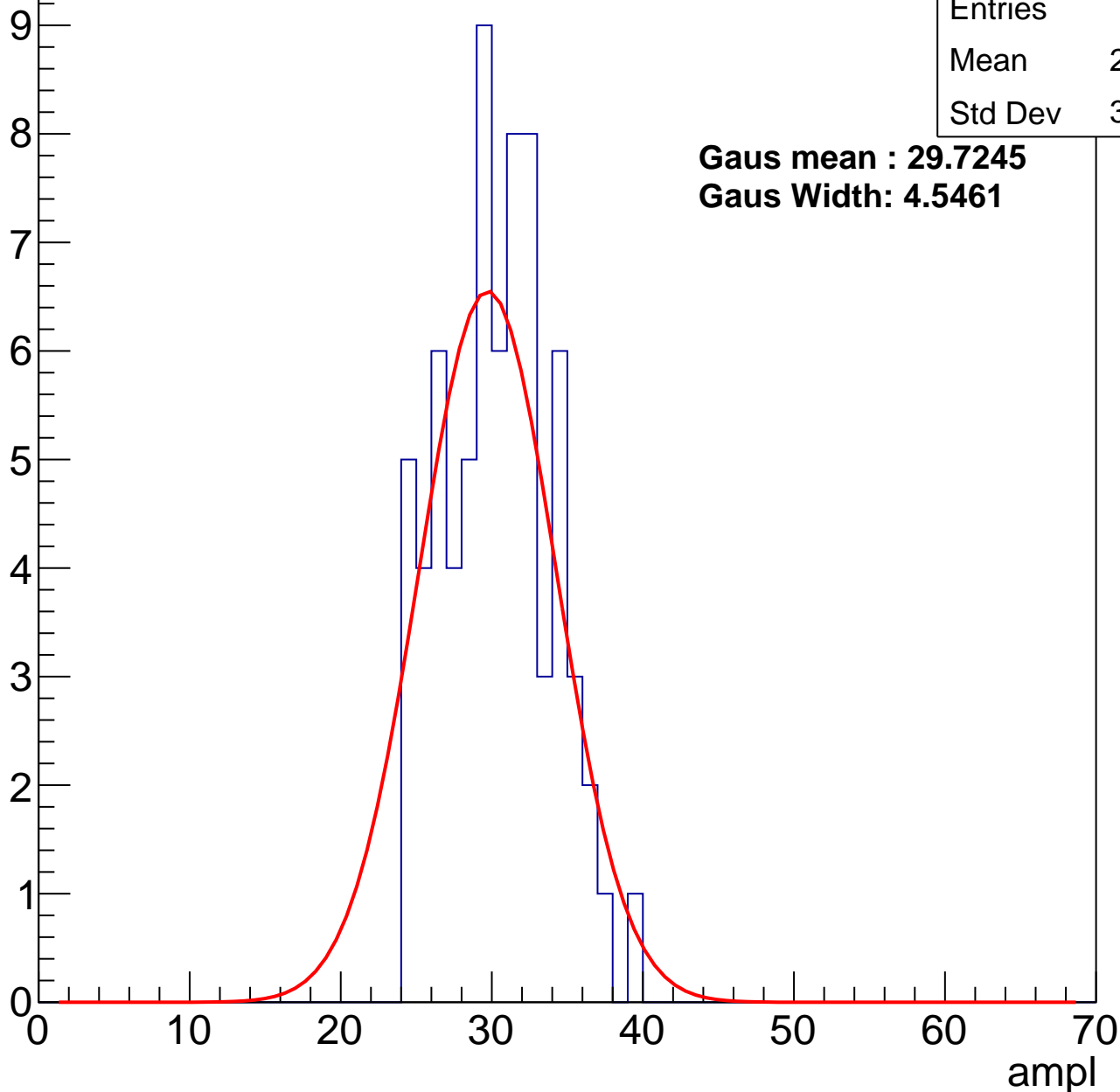
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.93
Std Dev	3.522

Gaus mean : 29.7245

Gaus Width: 4.5461



B0L000S, U21-ch79, adc1

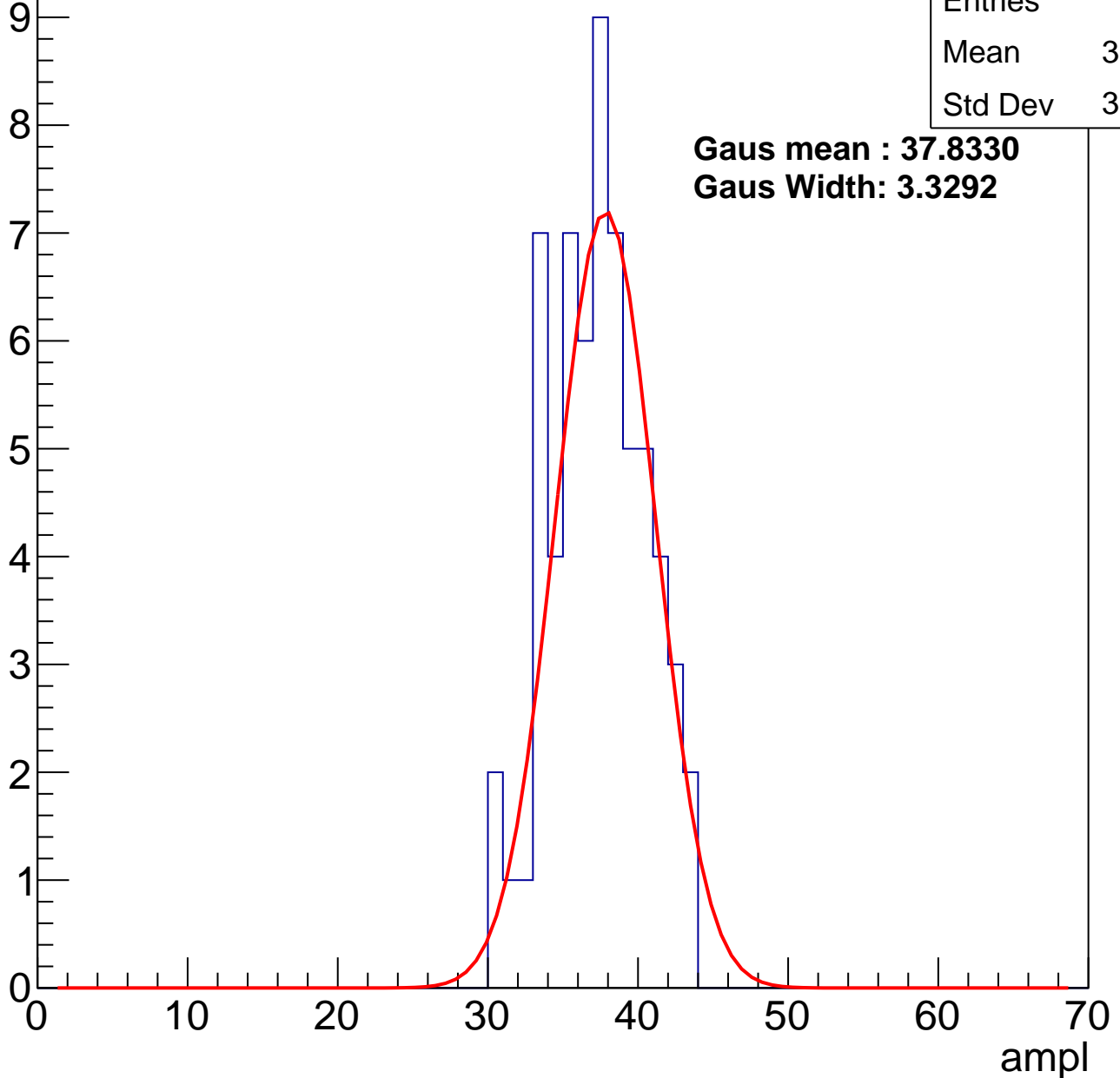
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	36.84
Std Dev	3.143

Gaus mean : 37.8330

Gaus Width: 3.3292



B0L000S, U21-ch79, adc2

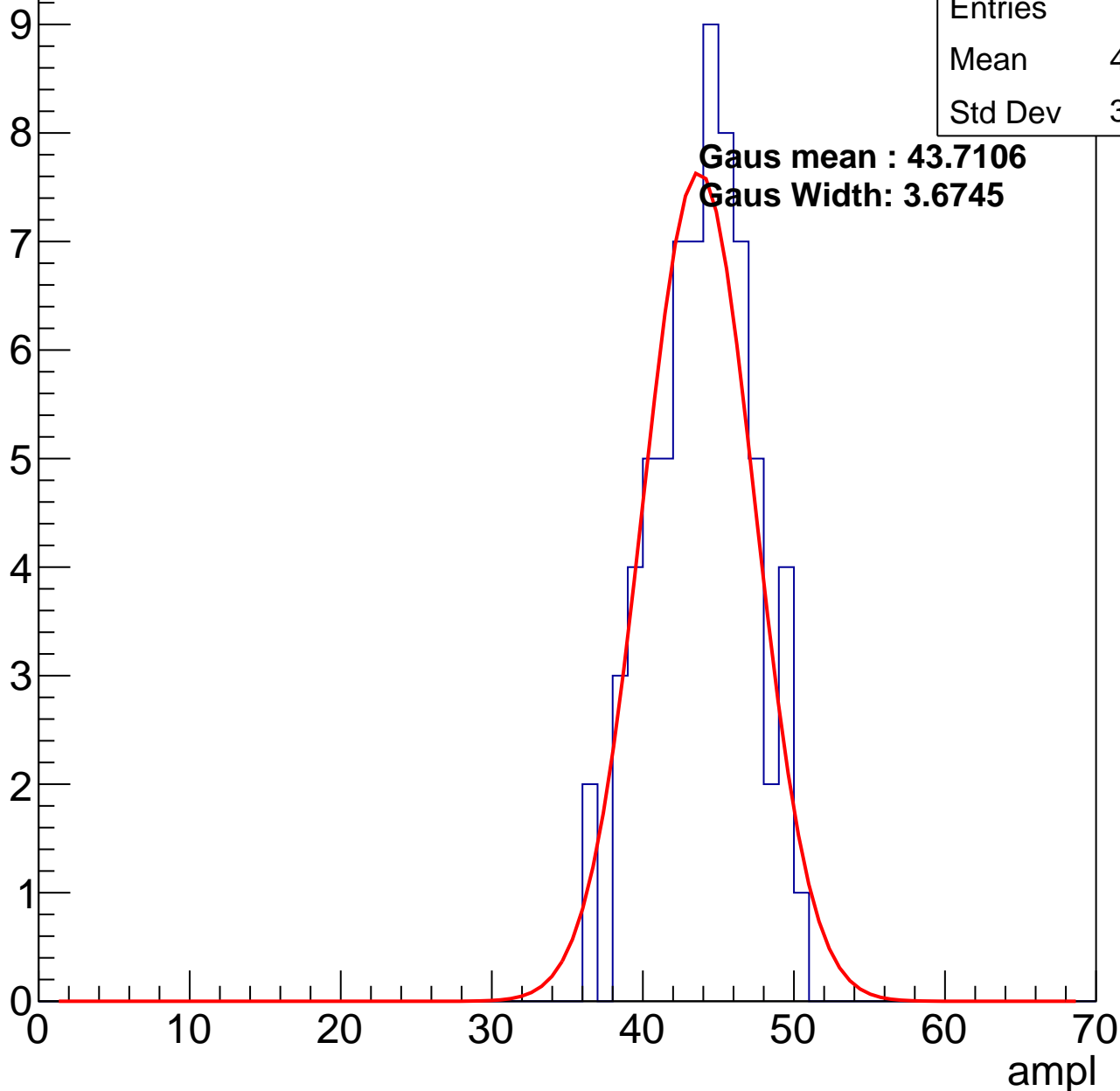
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	43.43
Std Dev	3.237

Gaus mean : 43.7106

Gaus Width: 3.6745

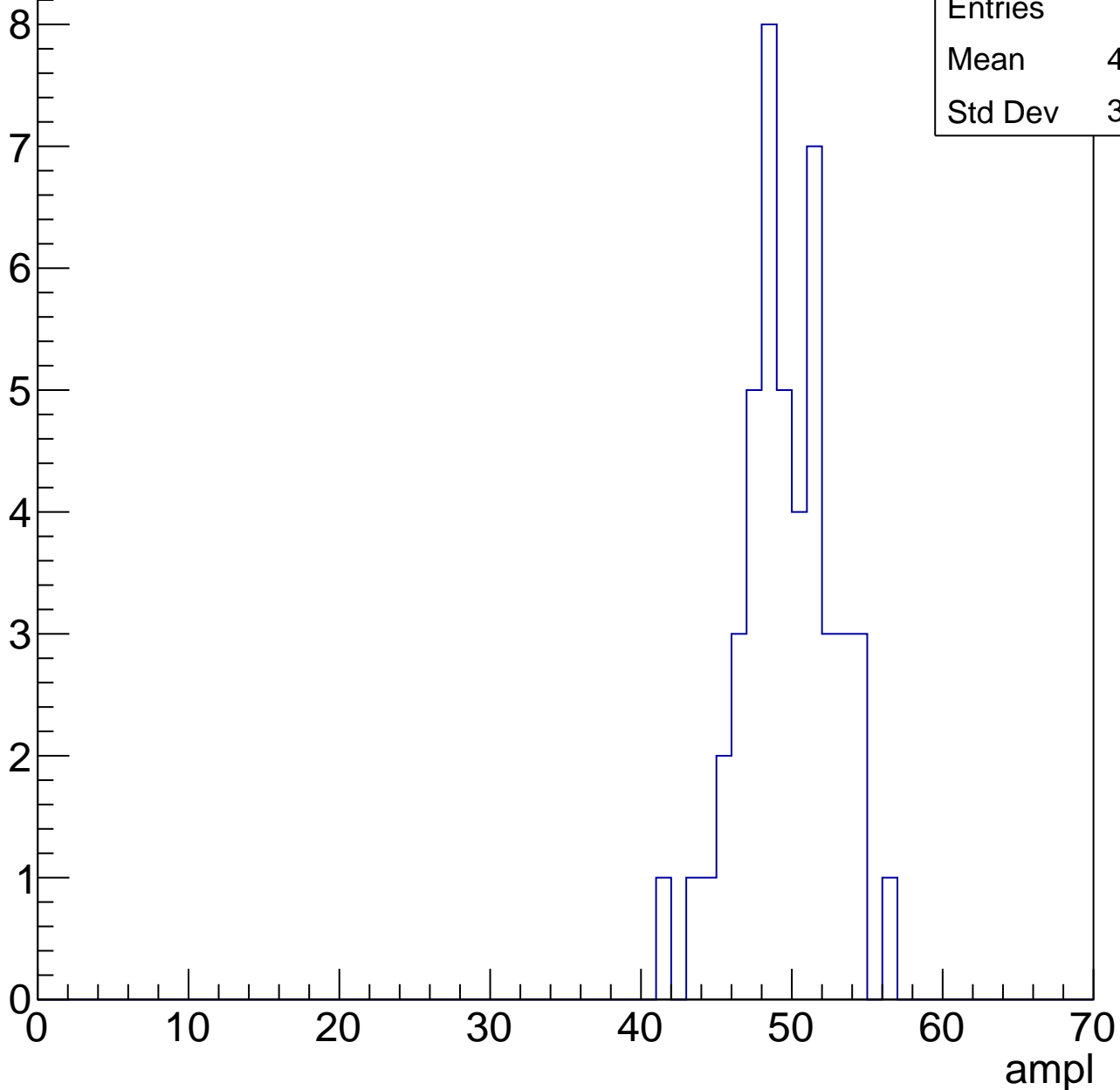


B0L000S, U21-ch79, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	49.15
Std Dev	3.066

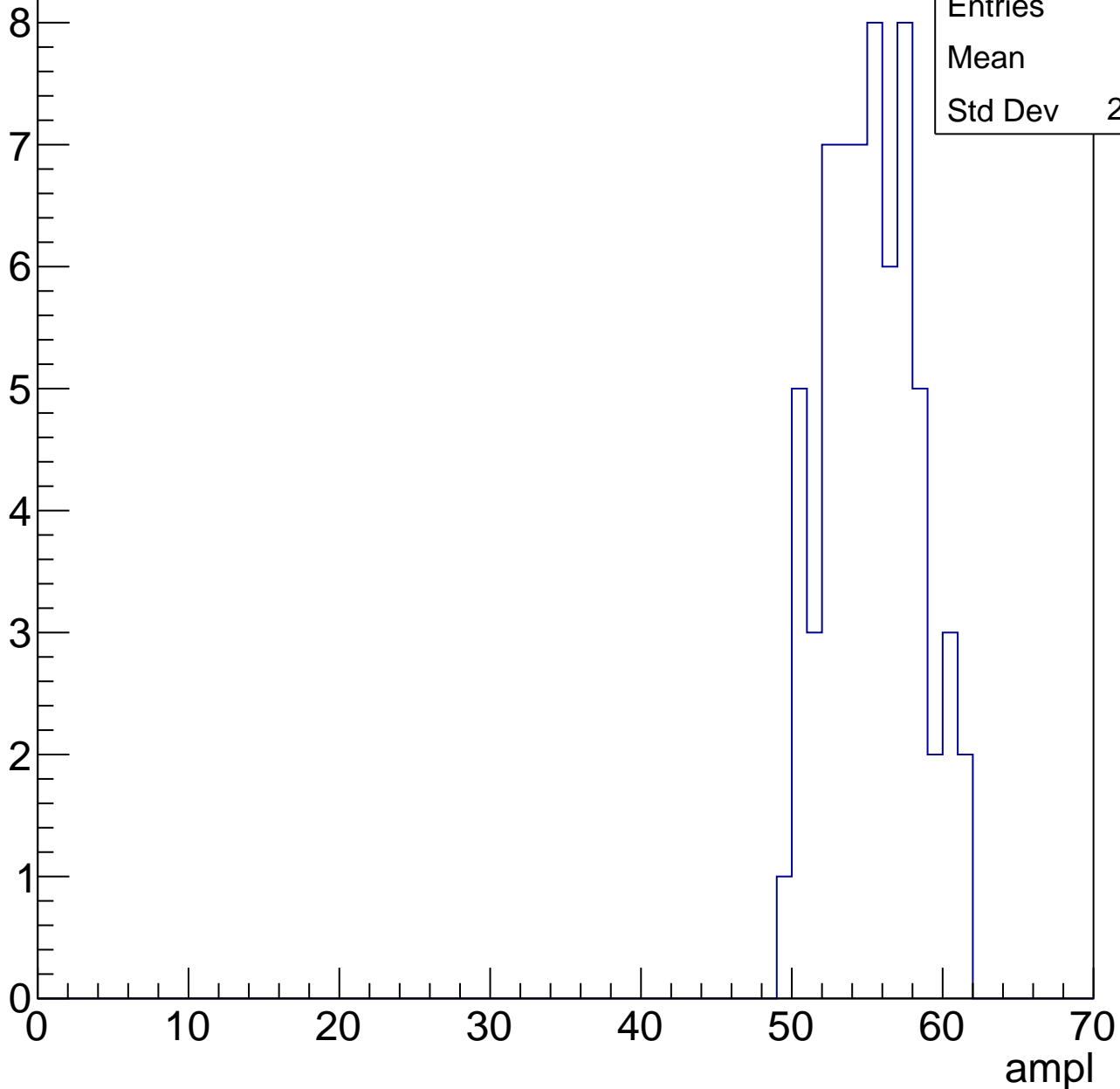


B0L000S, U21-ch79, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

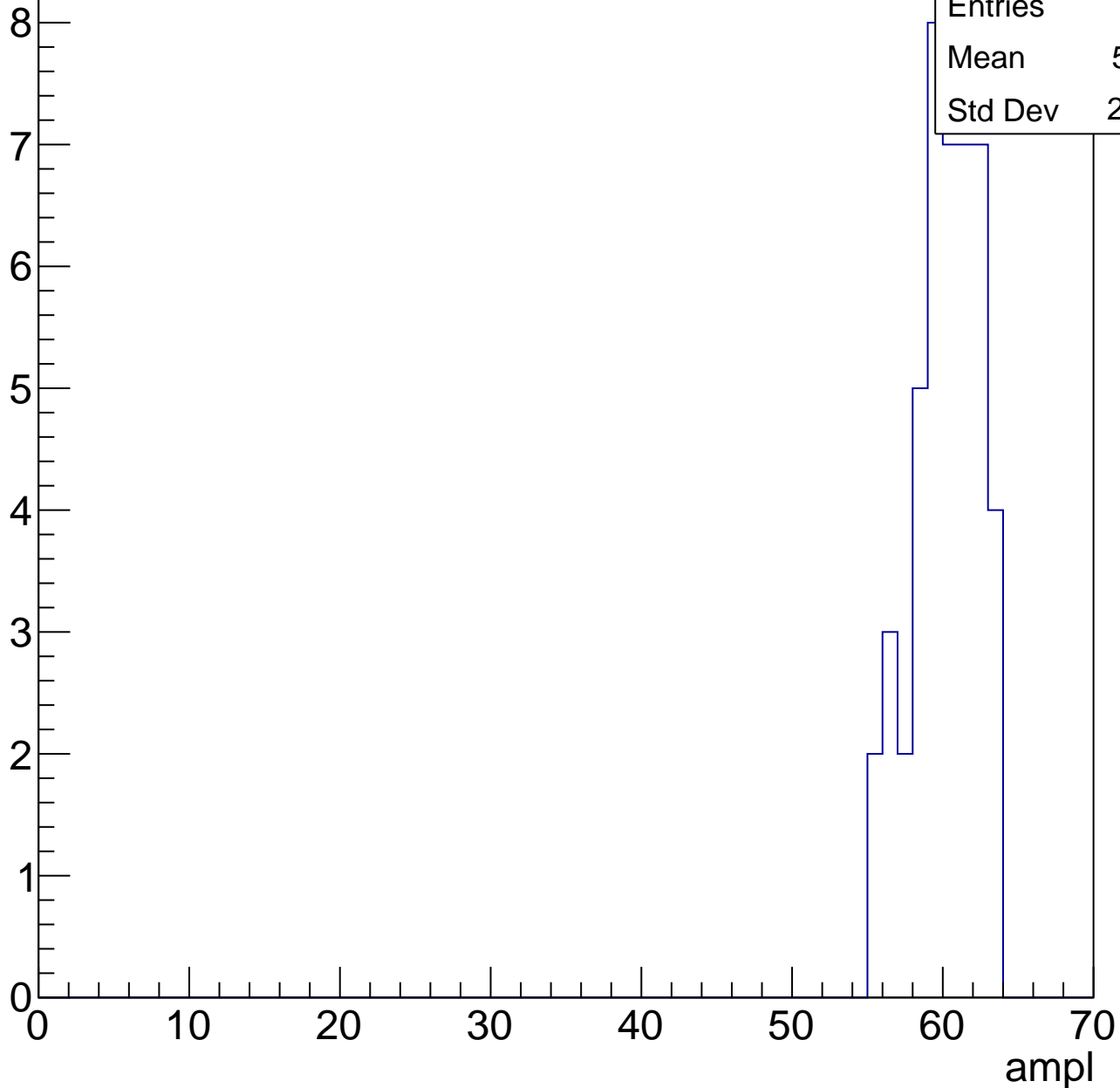
Entries	64
Mean	54.8
Std Dev	2.975



B0L000S, U21-ch79, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

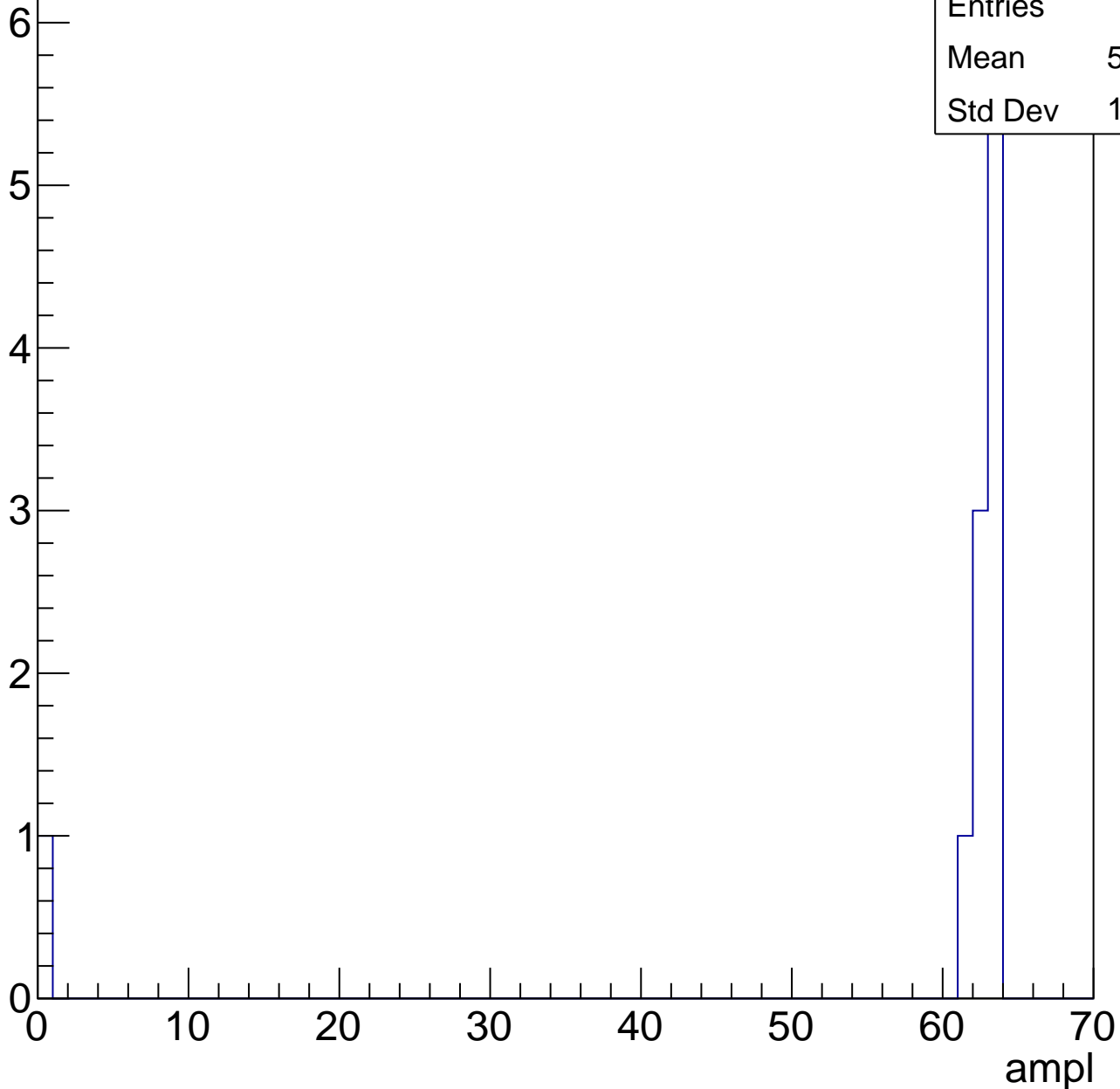


B0L000S, U21-ch79, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	56.82
Std Dev	17.98



B0L000S, U21-ch79, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch80, adc0

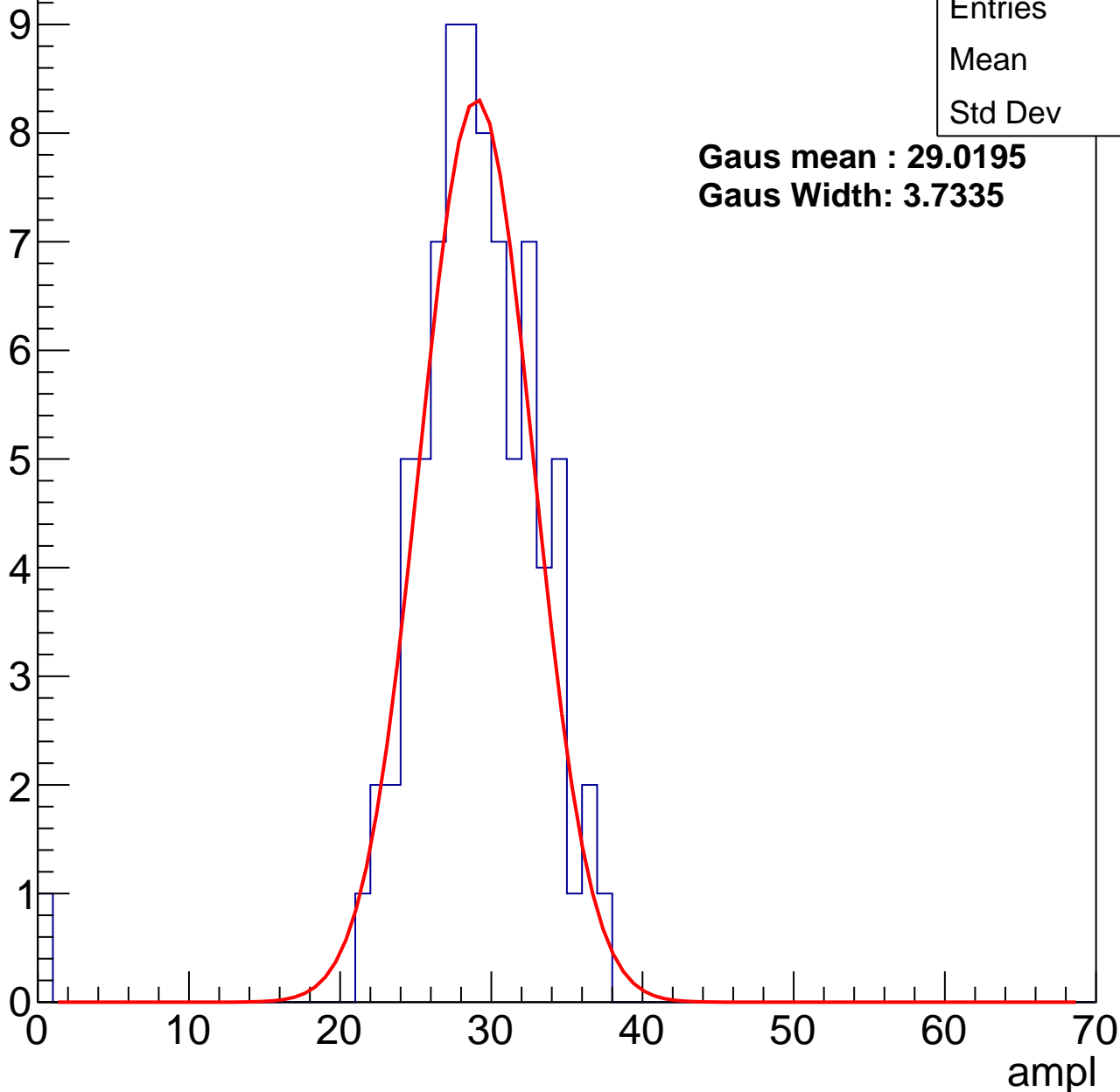
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	28.4
Std Dev	4.76

Gaus mean : 29.0195

Gaus Width: 3.7335



B0L000S, U21-ch80, adc1

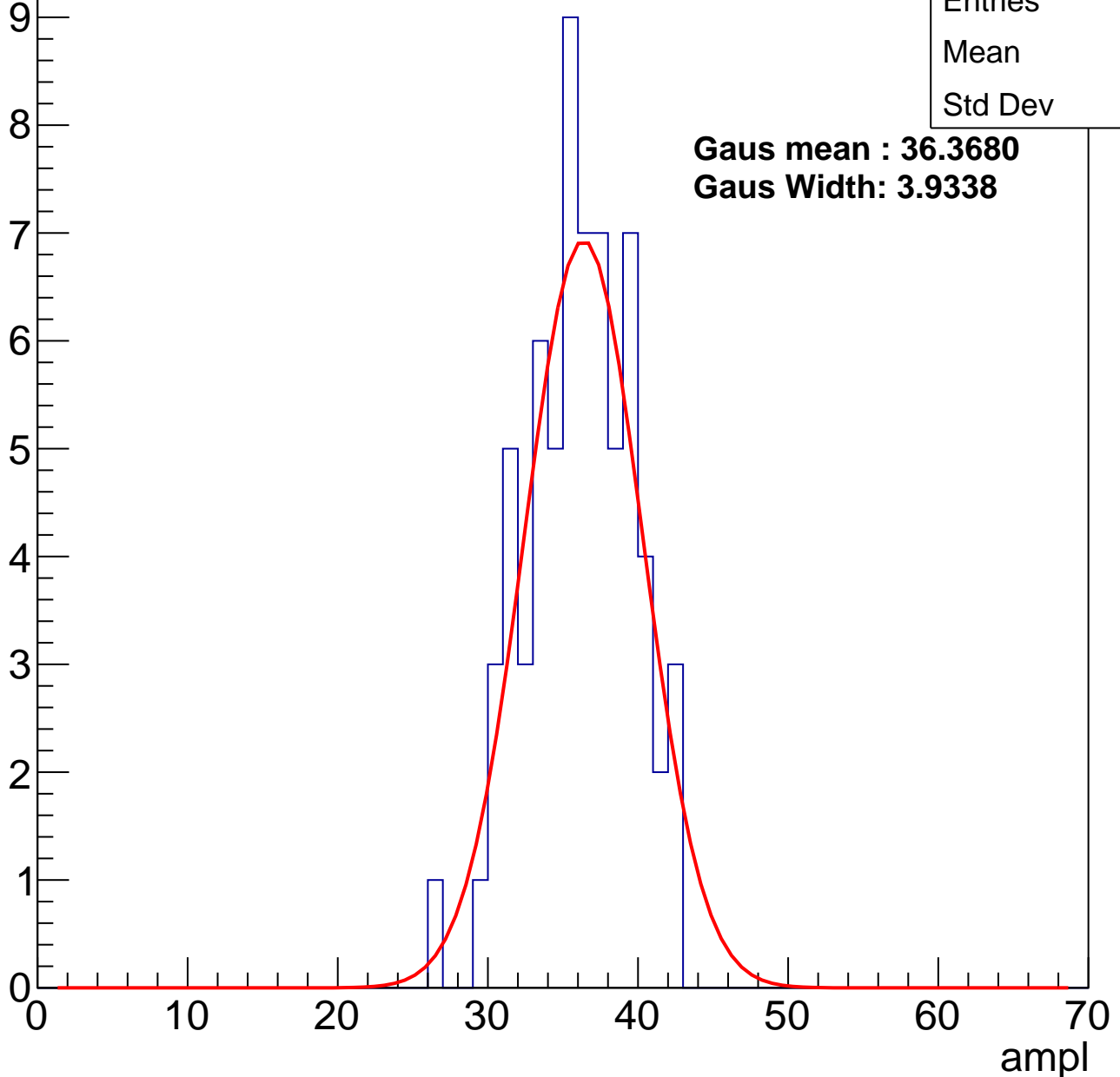
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	35.6
Std Dev	3.46

Gaus mean : 36.3680

Gaus Width: 3.9338



B0L000S, U21-ch80, adc2

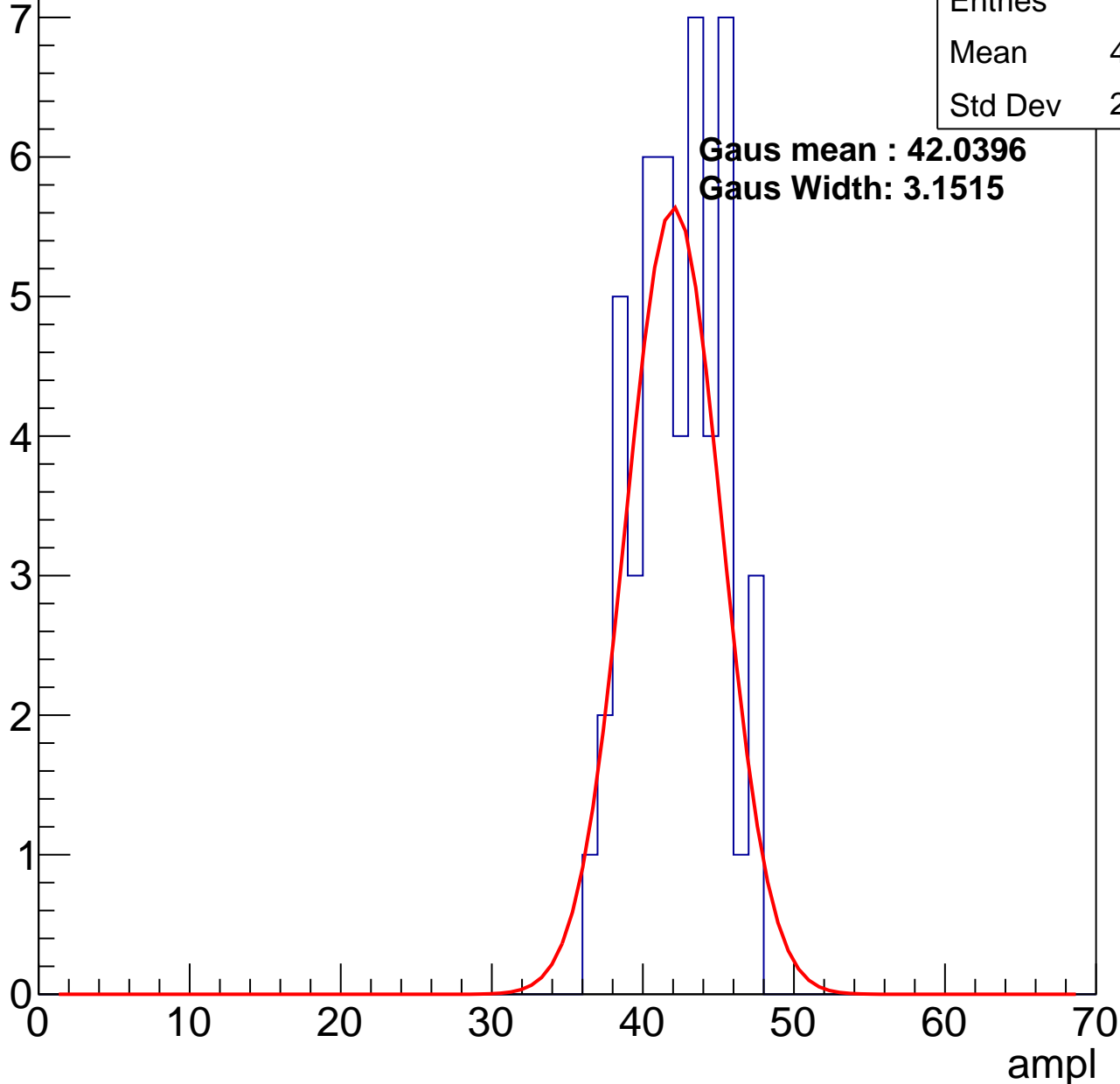
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	41.84
Std Dev	2.852

Gaus mean : 42.0396

Gaus Width: 3.1515

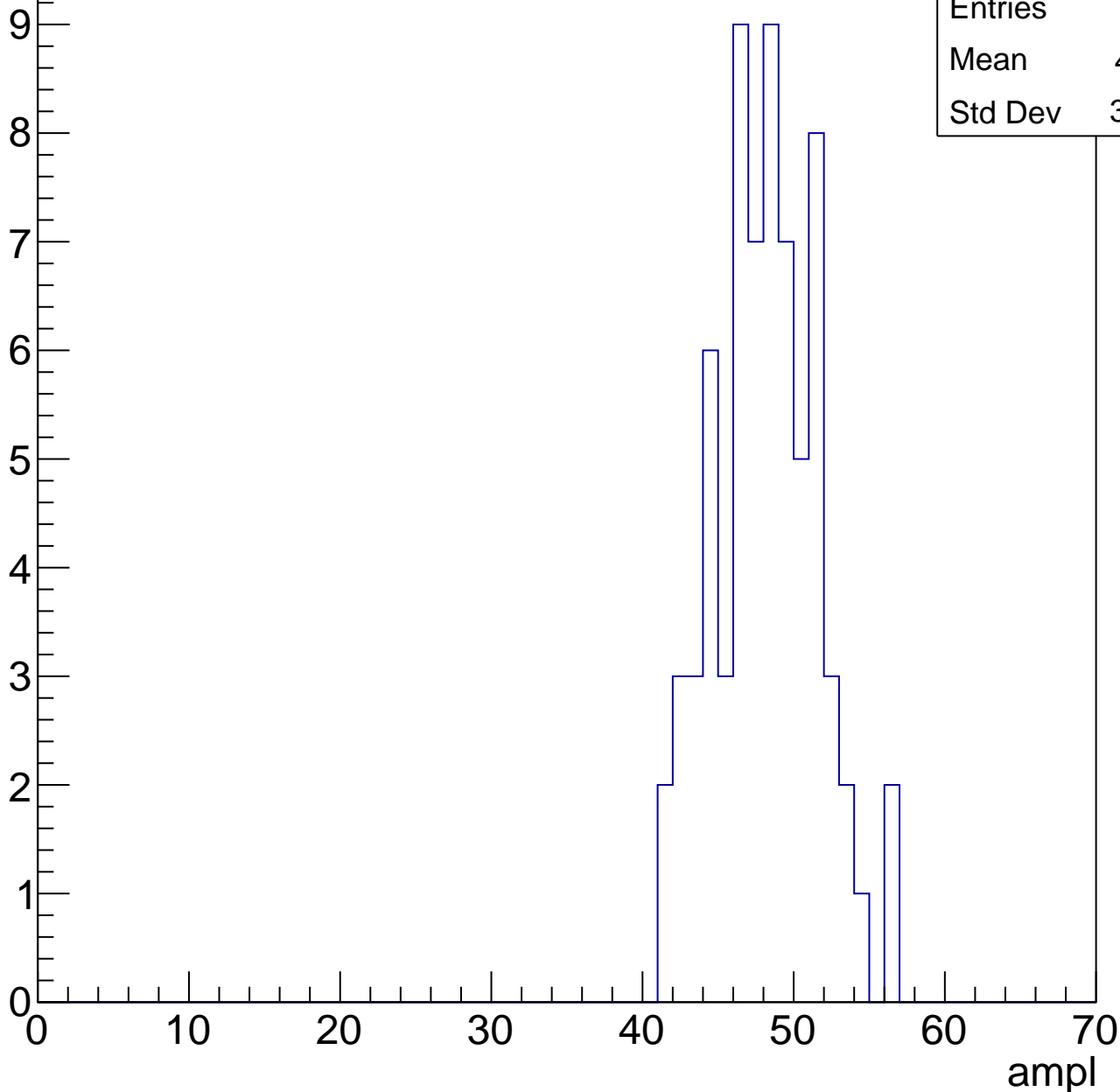


B0L000S, U21-ch80, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	47.71
Std Dev	3.385

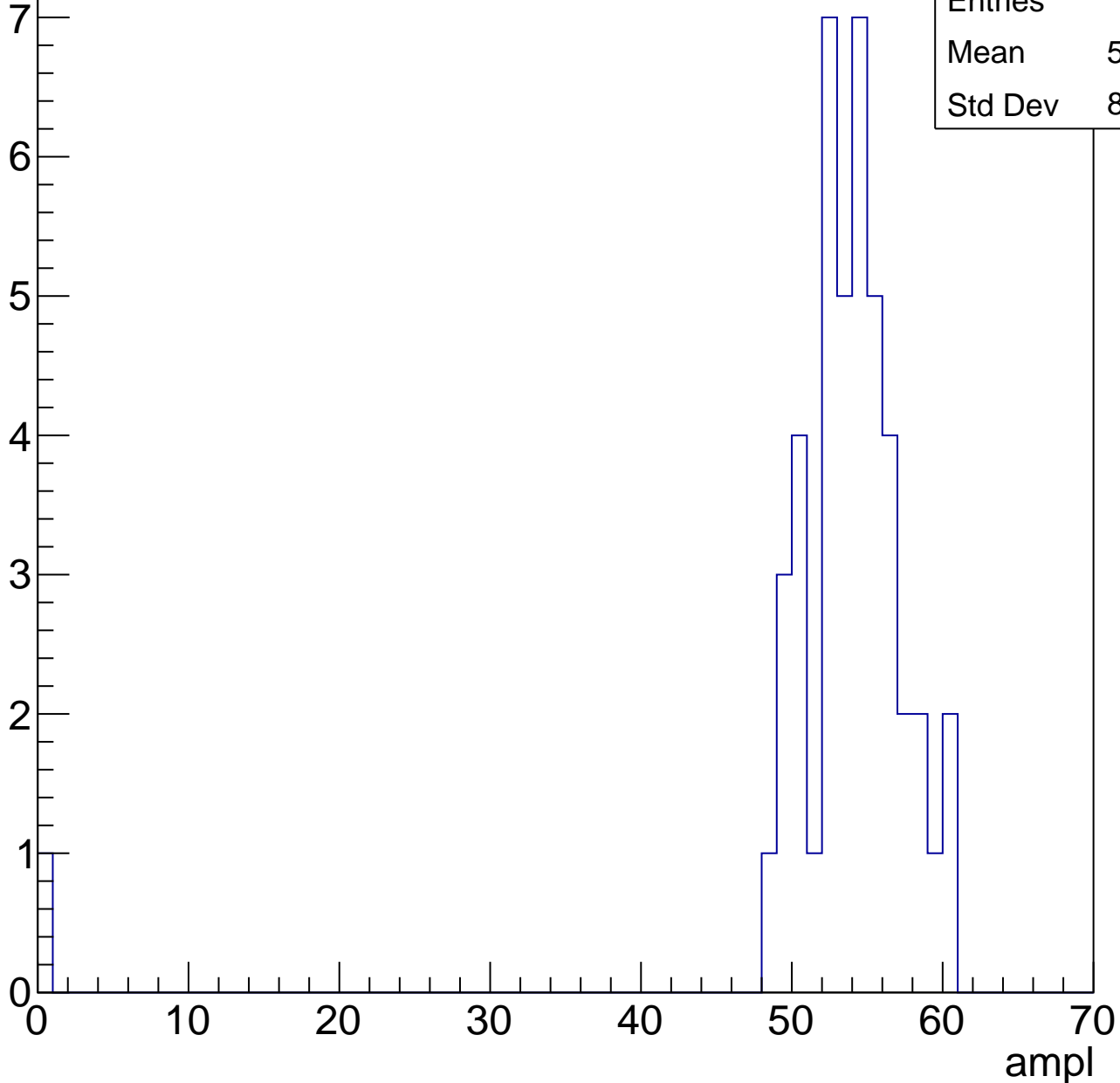


B0L000S, U21-ch80, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	52.47
Std Dev	8.426

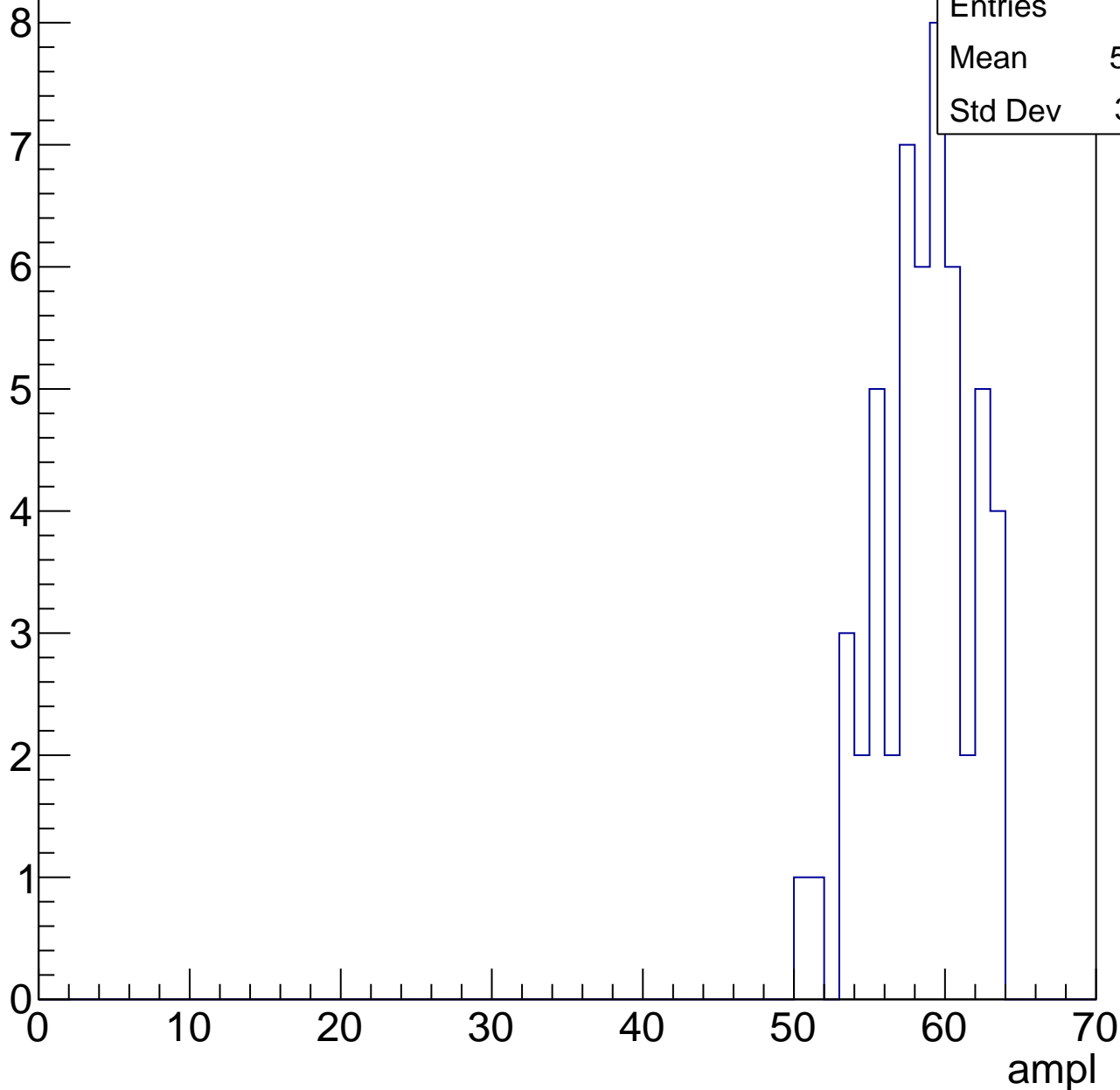


B0L000S, U21-ch80, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

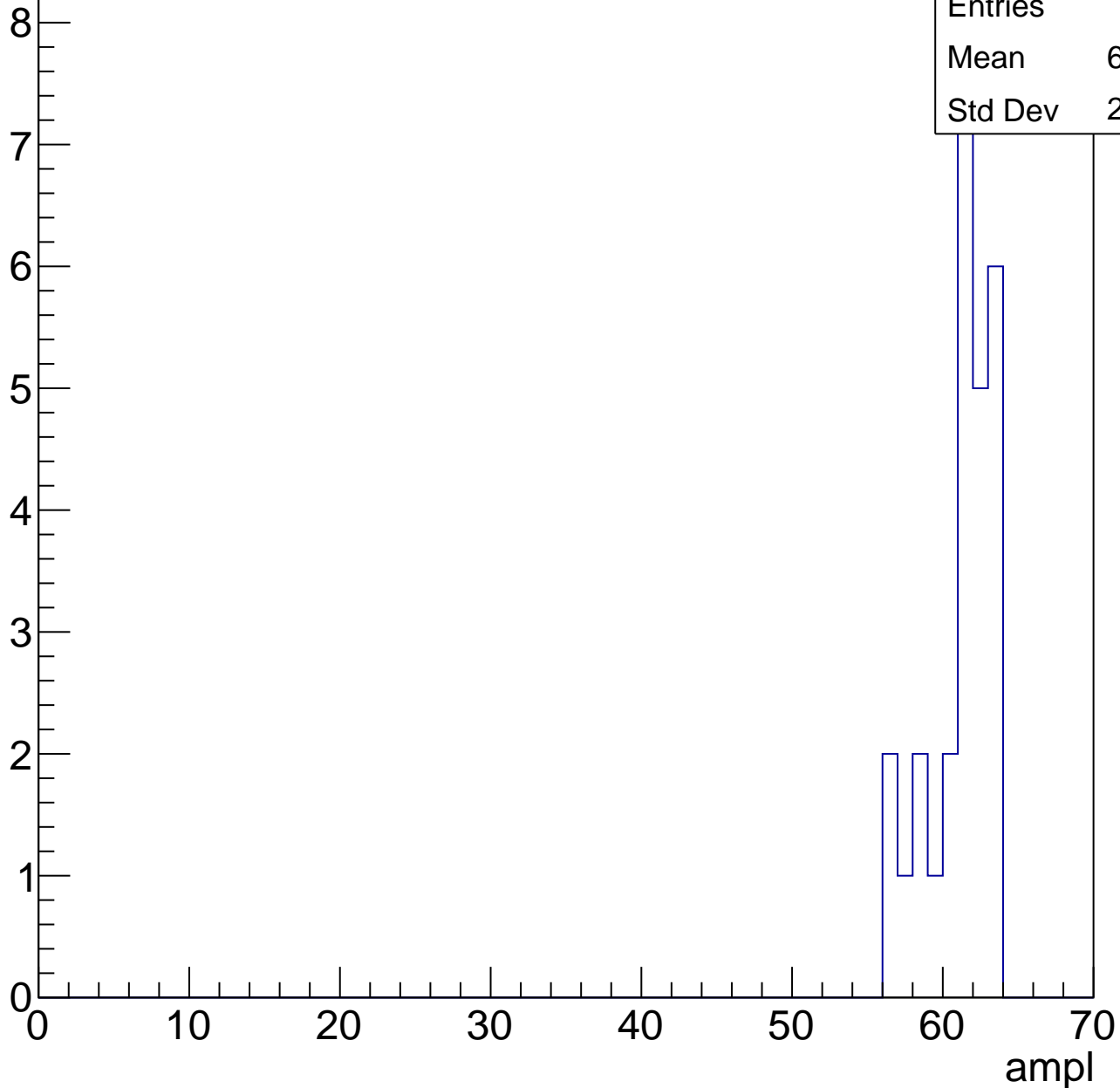
Entries	52
Mean	58.04
Std Dev	3.131



B0L000S, U21-ch80, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

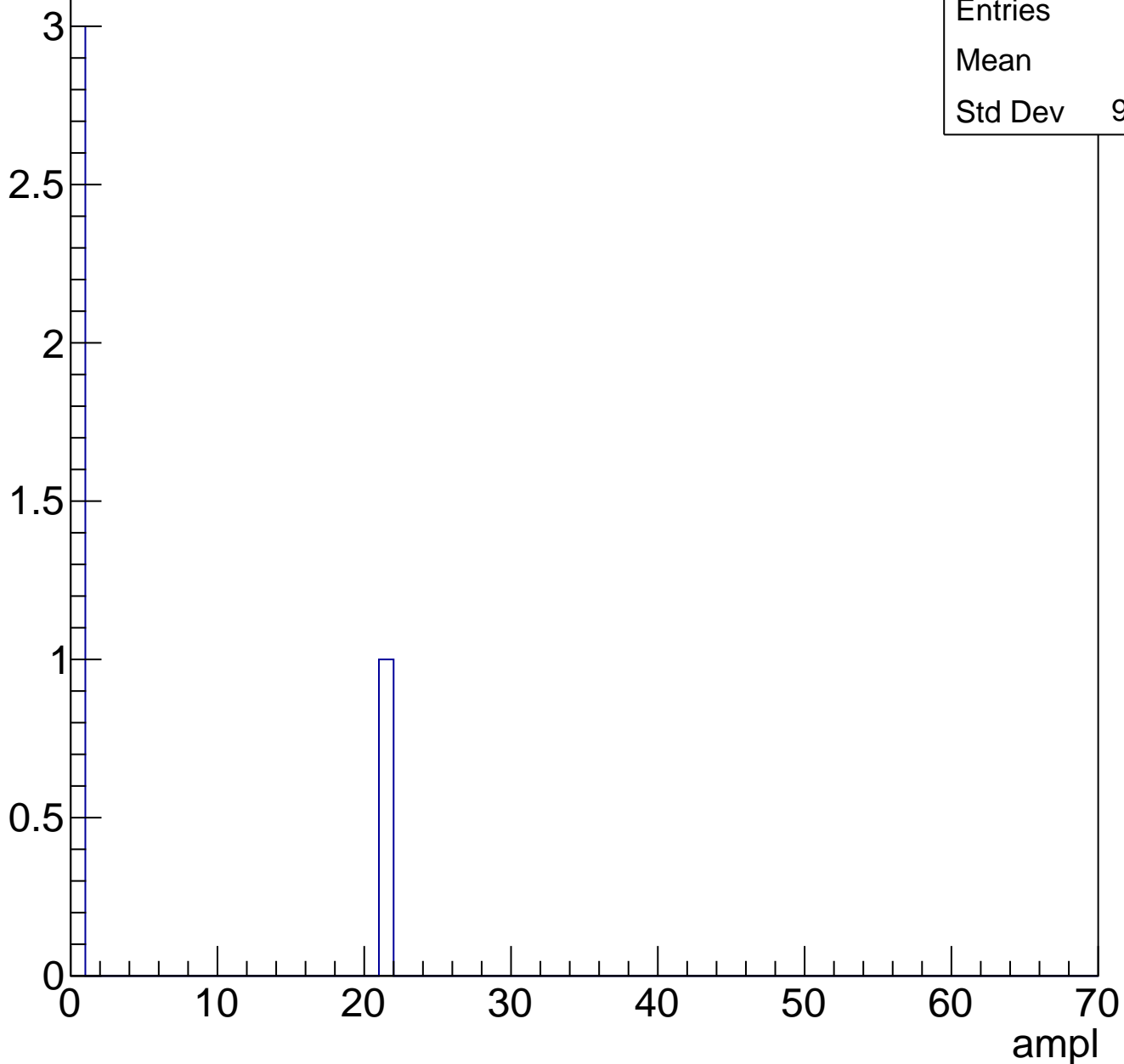


Entries	27
Mean	60.74
Std Dev	2.083

B0L000S, U21-ch80, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch81, adc0

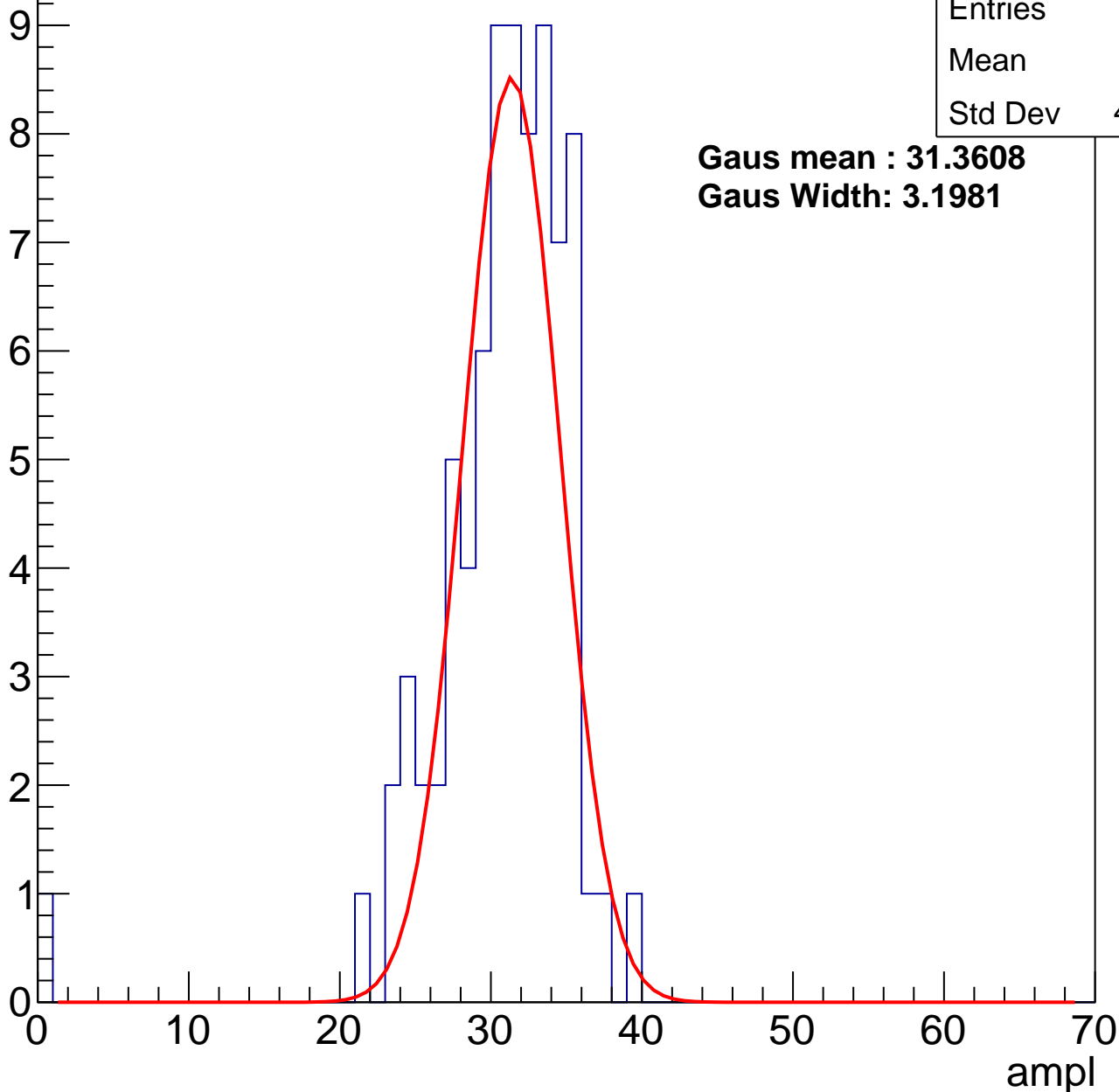
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	79
Mean	30.3
Std Dev	4.941

Gaus mean : 31.3608

Gaus Width: 3.1981



B0L000S, U21-ch81, adc1

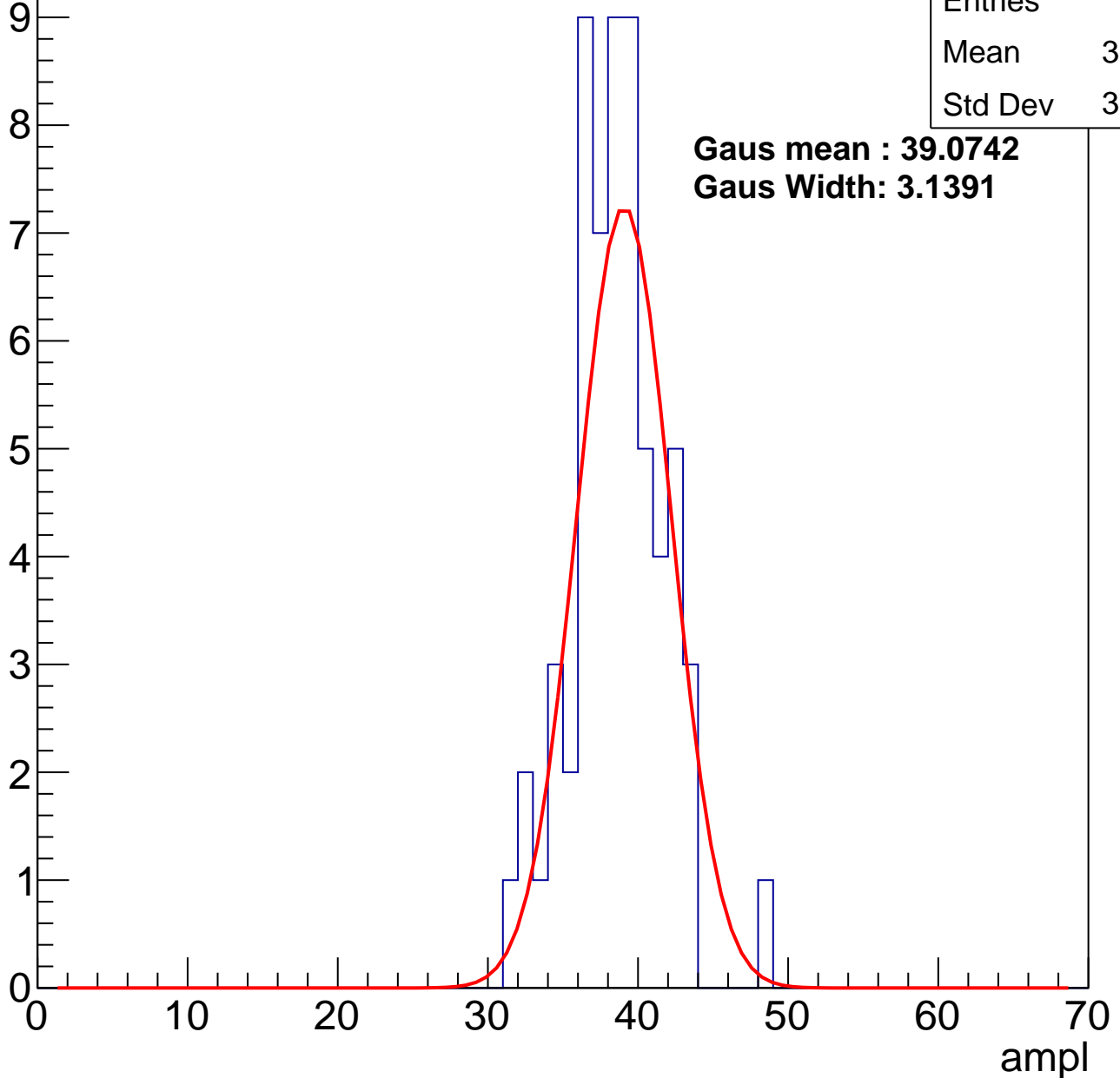
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	38.15
Std Dev	3.067

Gaus mean : 39.0742

Gaus Width: 3.1391



B0L000S, U21-ch81, adc2

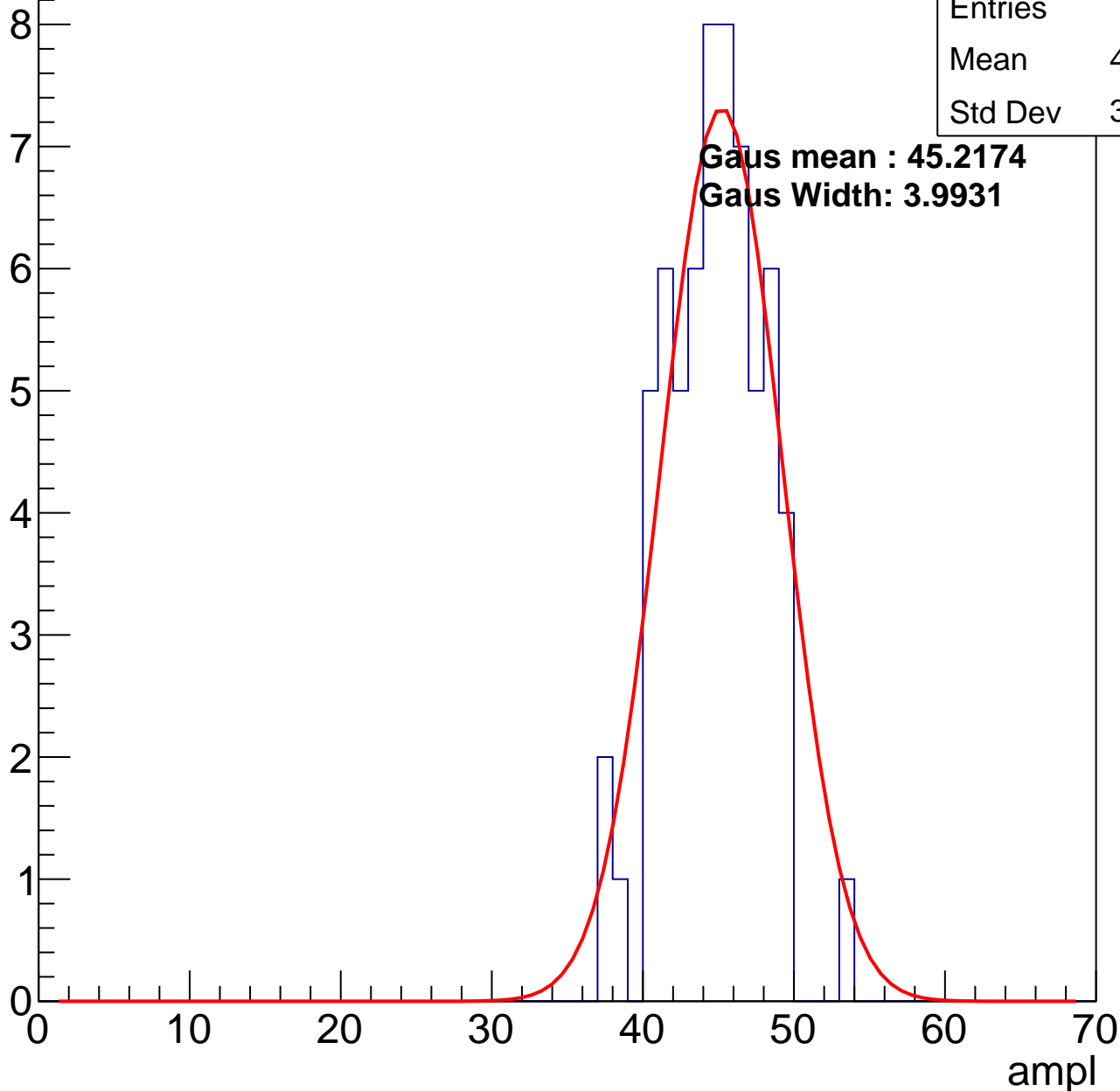
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	44.25
Std Dev	3.182

Gaus mean : 45.2174

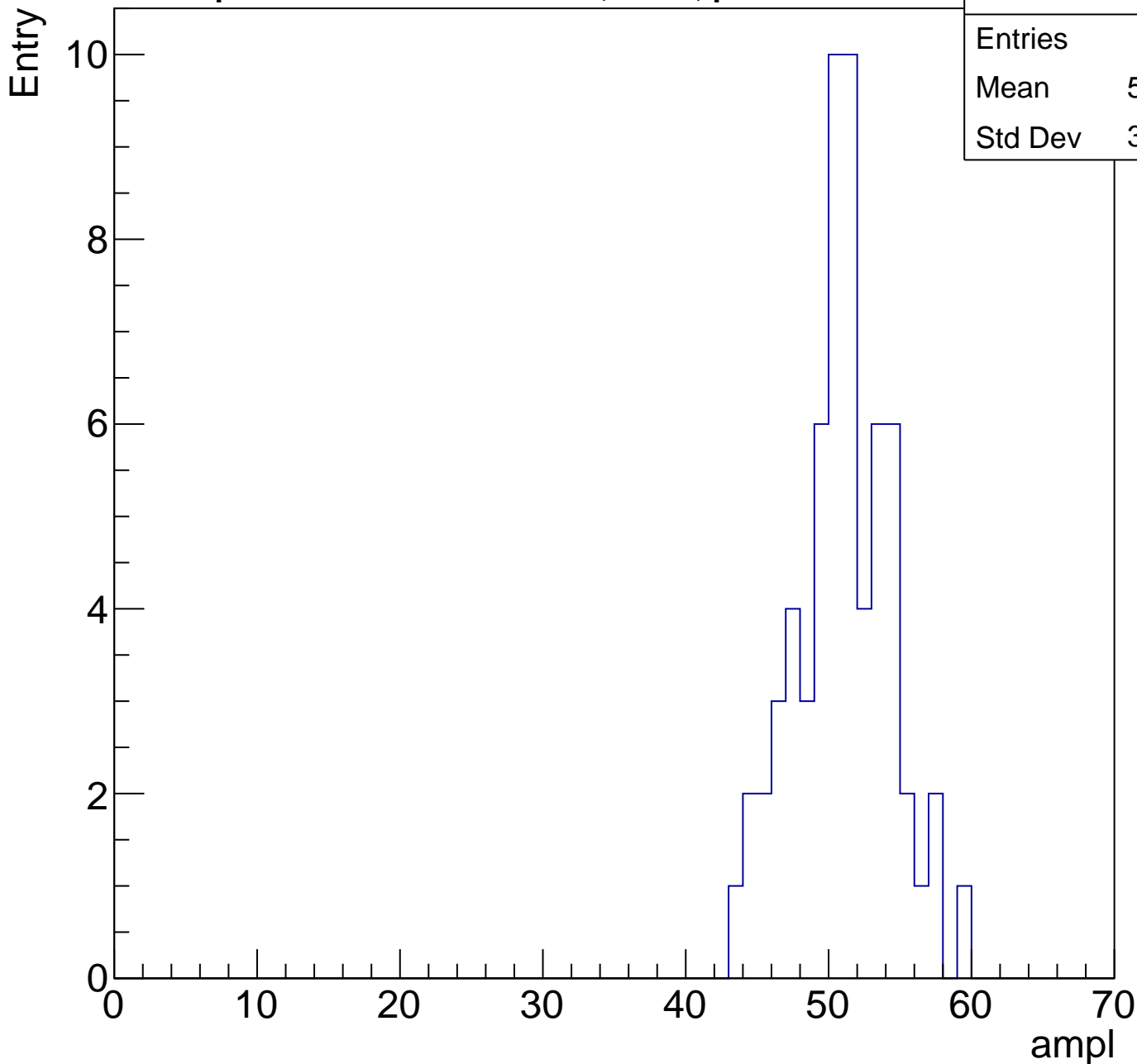
Gaus Width: 3.9931



B0L000S, U21-ch81, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	50.54
Std Dev	3.323

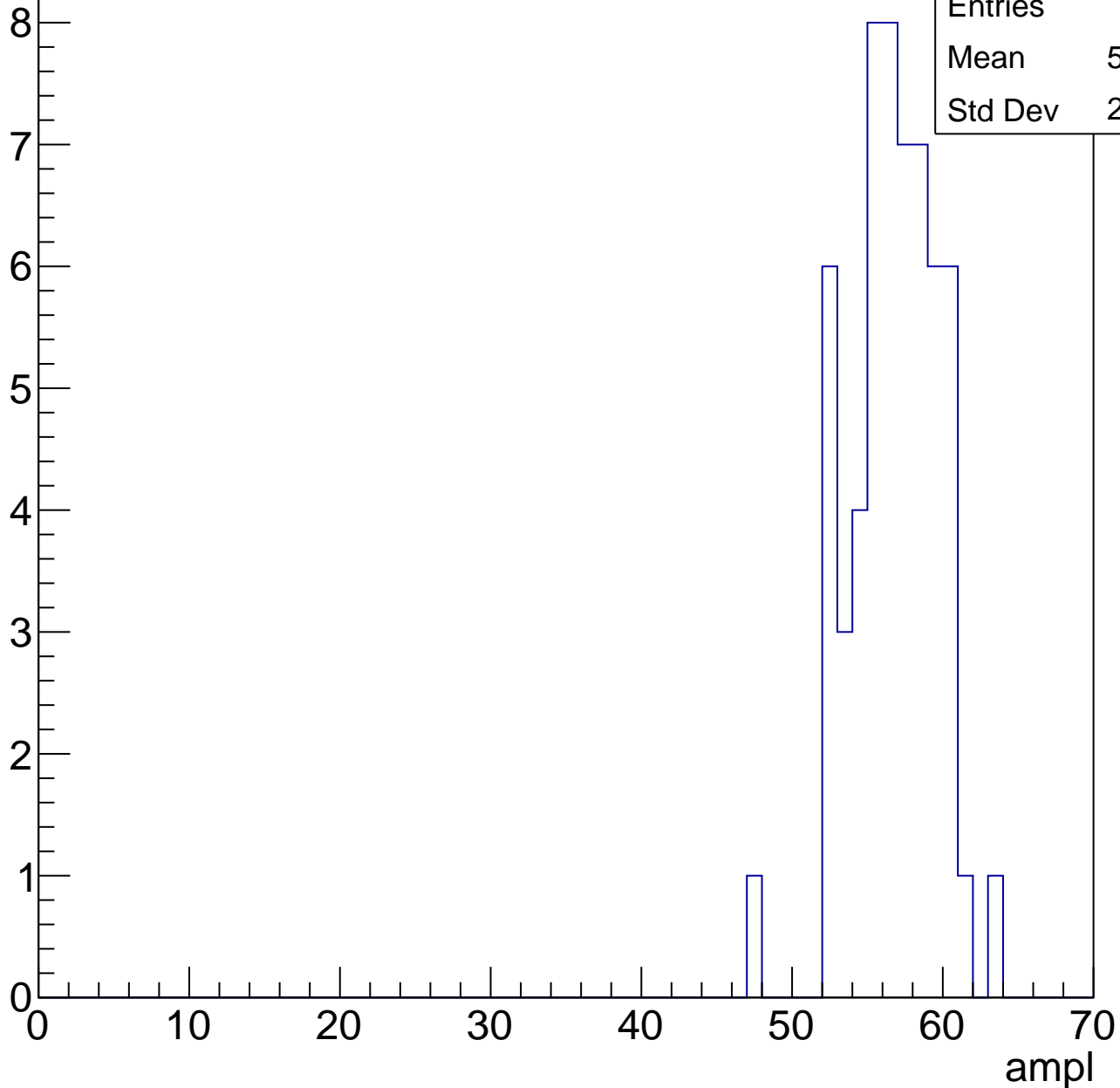


B0L000S, U21-ch81, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	56.29
Std Dev	2.883



B0L000S, U21-ch81, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	39
Mean	59.33
Std Dev	9.786

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

10

B0L000S, U21-ch81, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch81, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch82, adc0

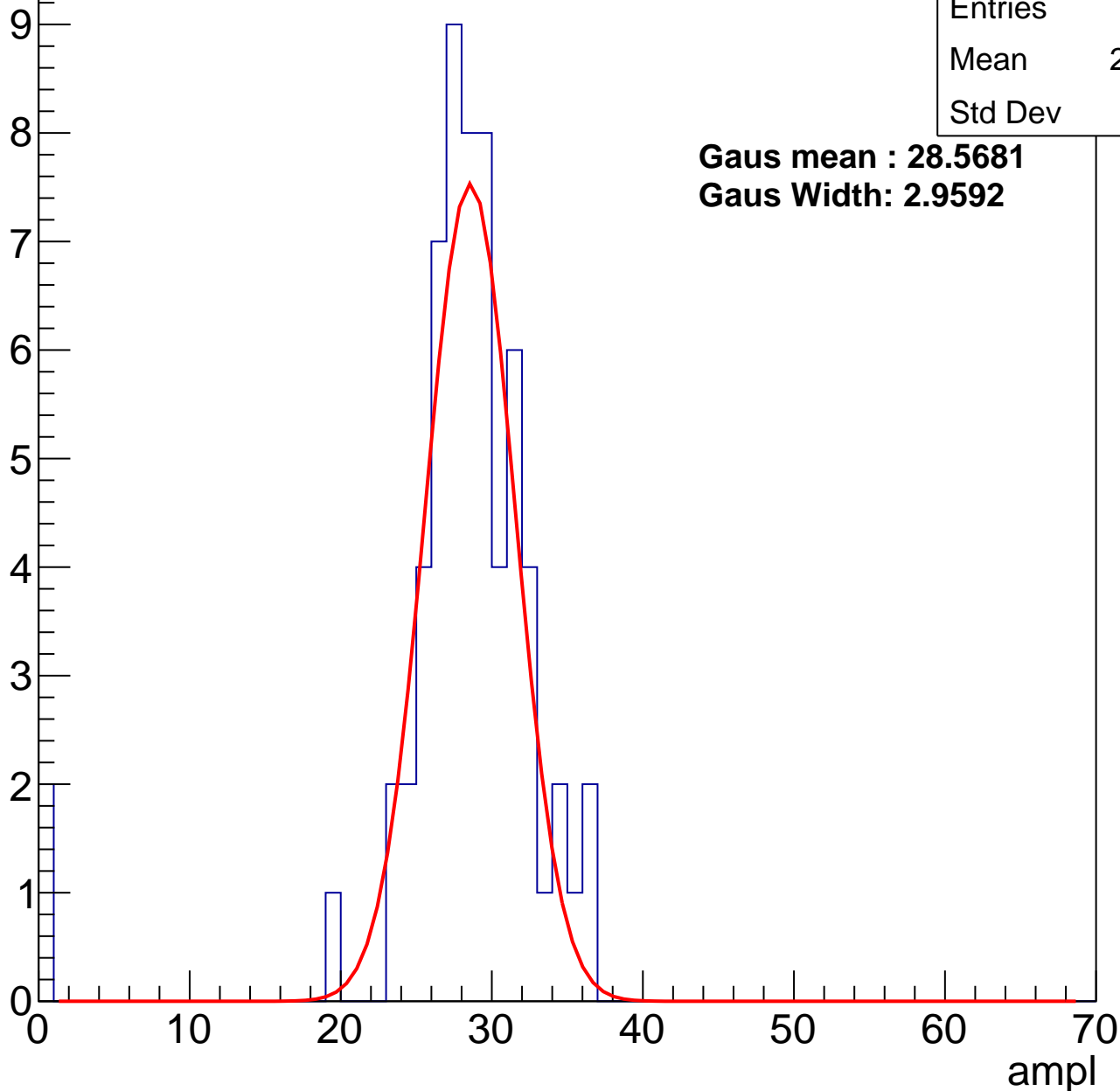
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	27.56
Std Dev	5.92

Gaus mean : 28.5681

Gaus Width: 2.9592



B0L000S, U21-ch82, adc1

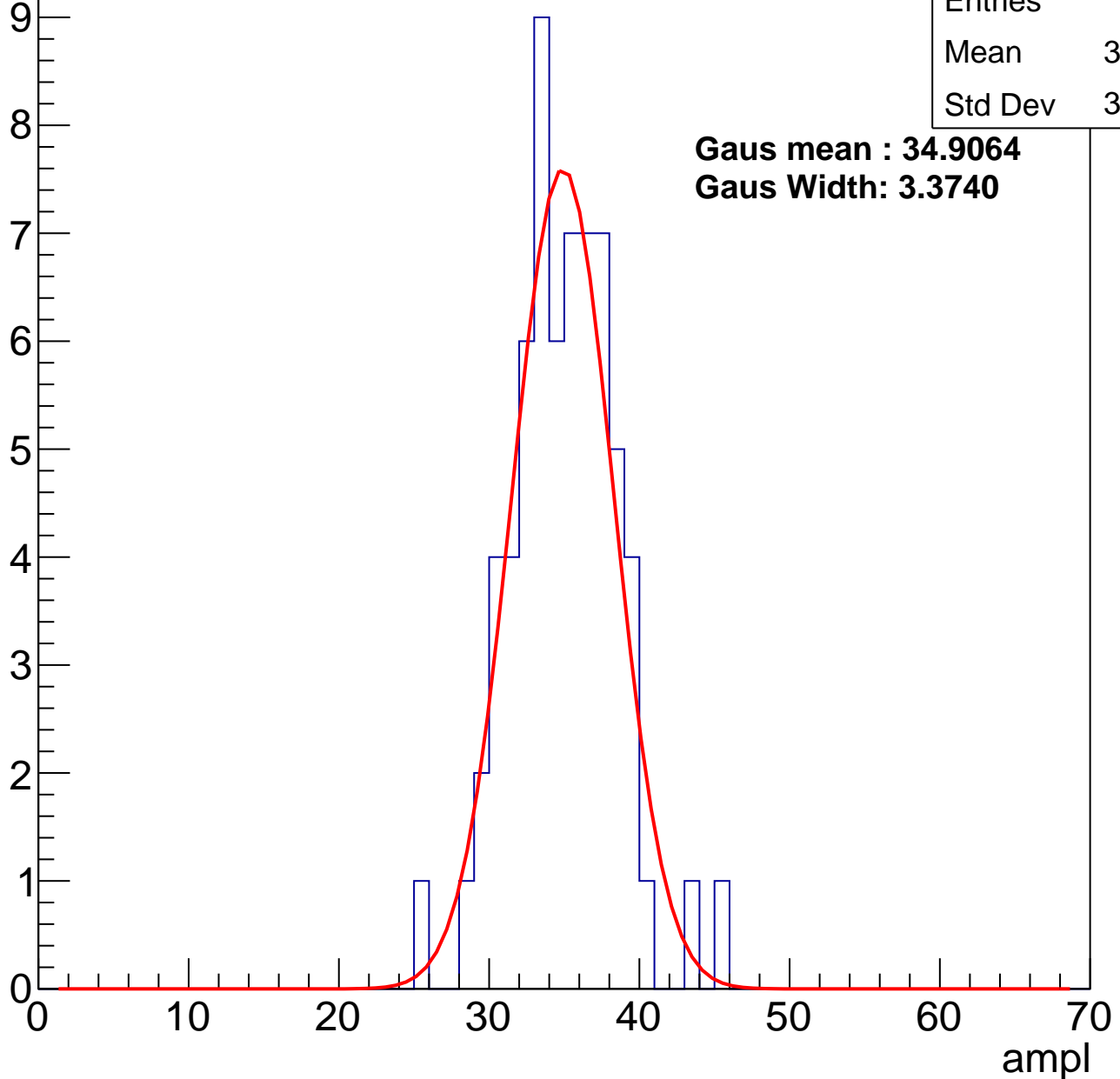
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	34.52
Std Dev	3.478

Gaus mean : 34.9064

Gaus Width: 3.3740



B0L000S, U21-ch82, adc2

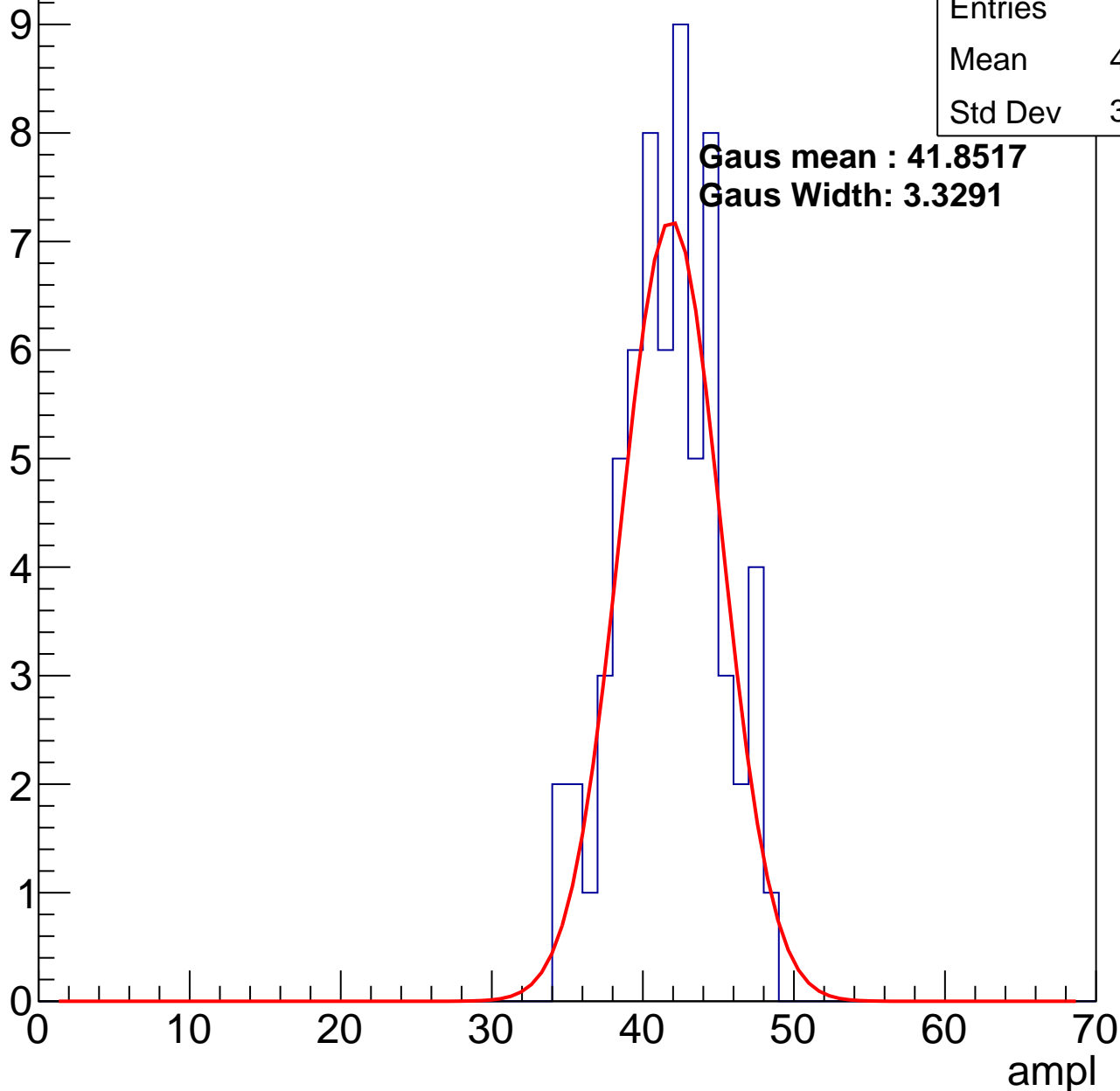
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	41.28
Std Dev	3.298

Gaus mean : 41.8517

Gaus Width: 3.3291

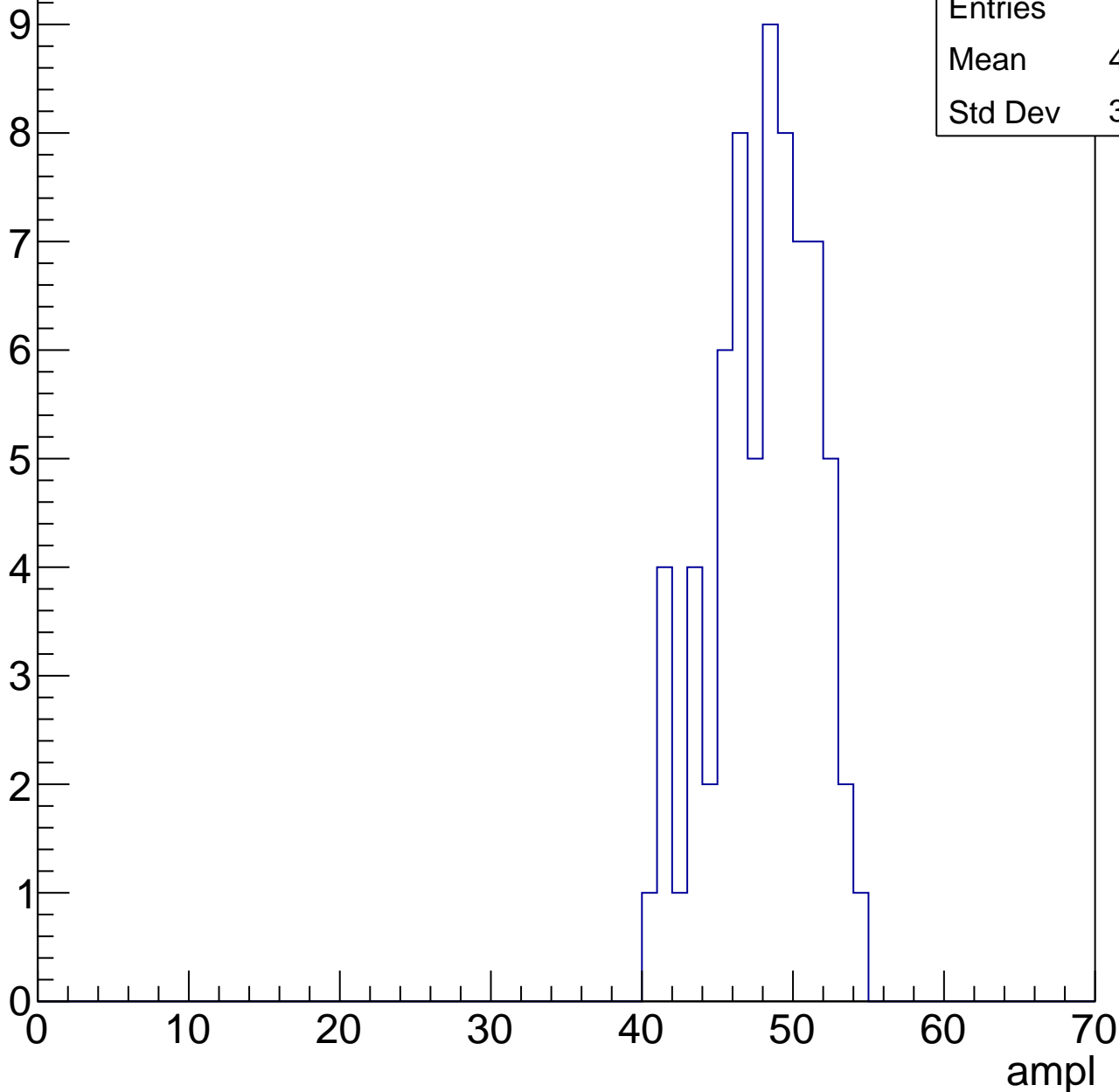


B0L000S, U21-ch82, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	47.57
Std Dev	3.319

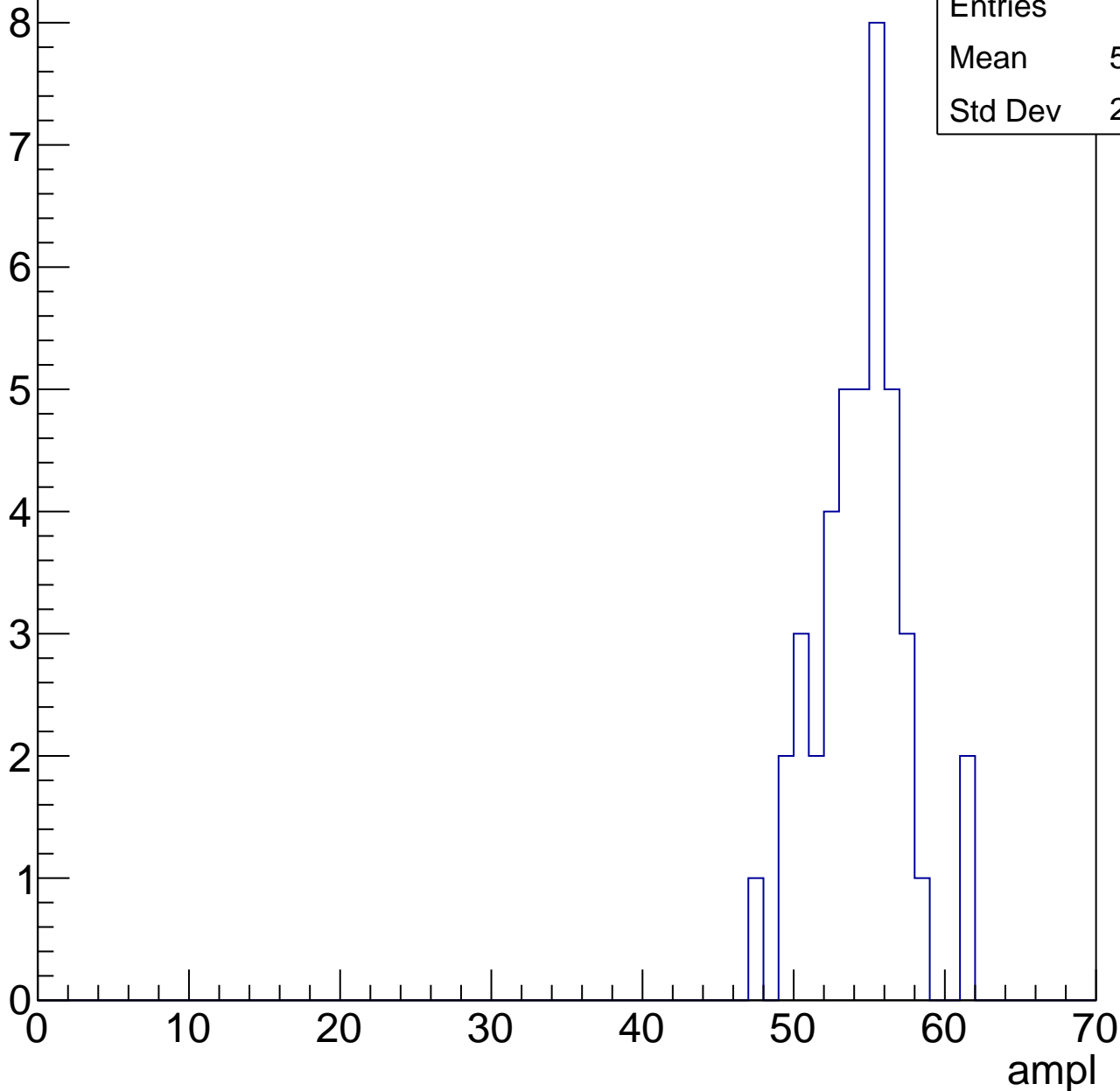


B0L000S, U21-ch82, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

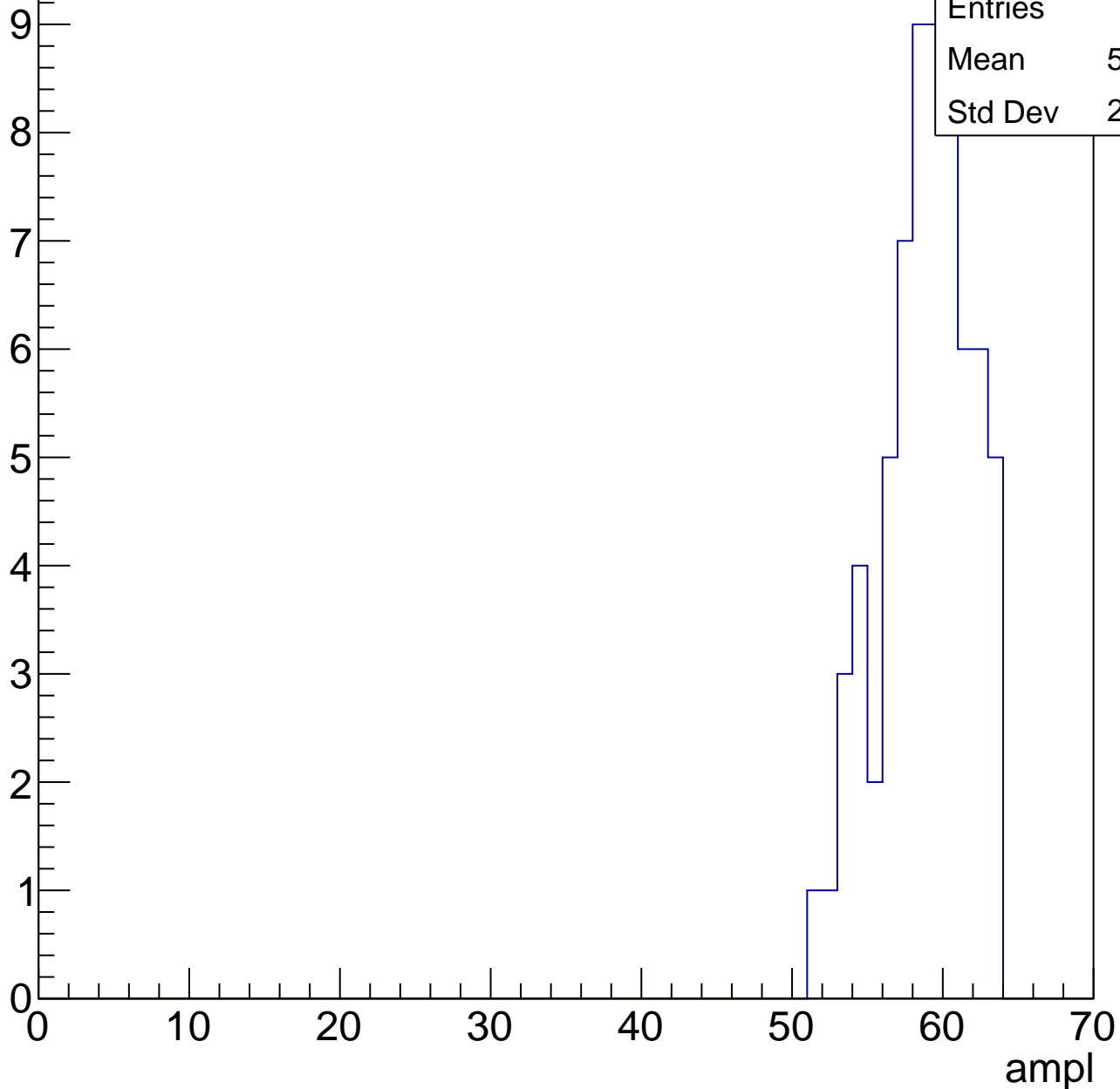
Entries	41
Mean	53.93
Std Dev	2.942



B0L000S, U21-ch82, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

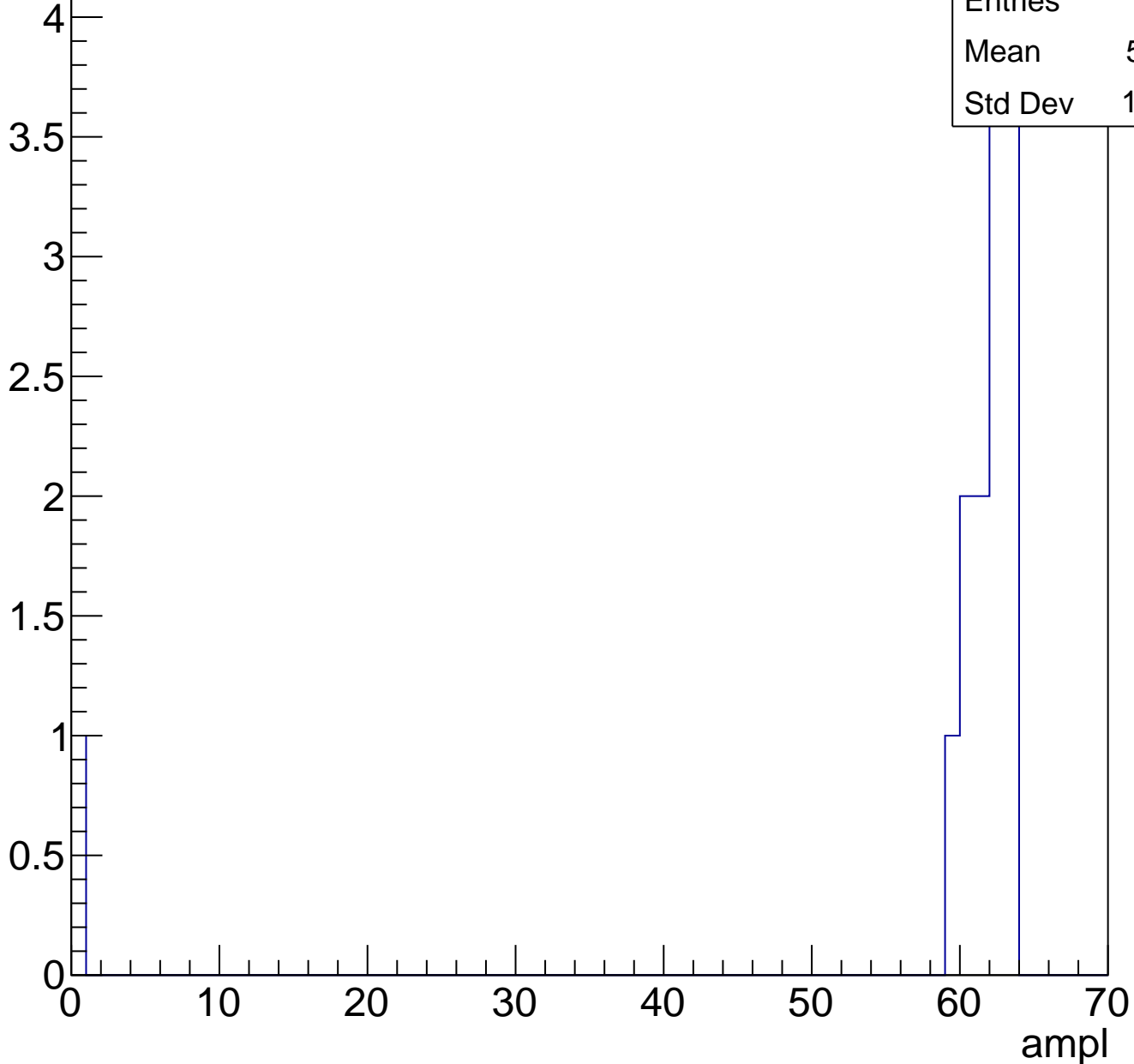


Entries	66
Mean	58.38
Std Dev	2.953

B0L000S, U21-ch82, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch82, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch83, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	69
Mean	27.22
Std Dev	4.571

Gaus mean : 27.8451

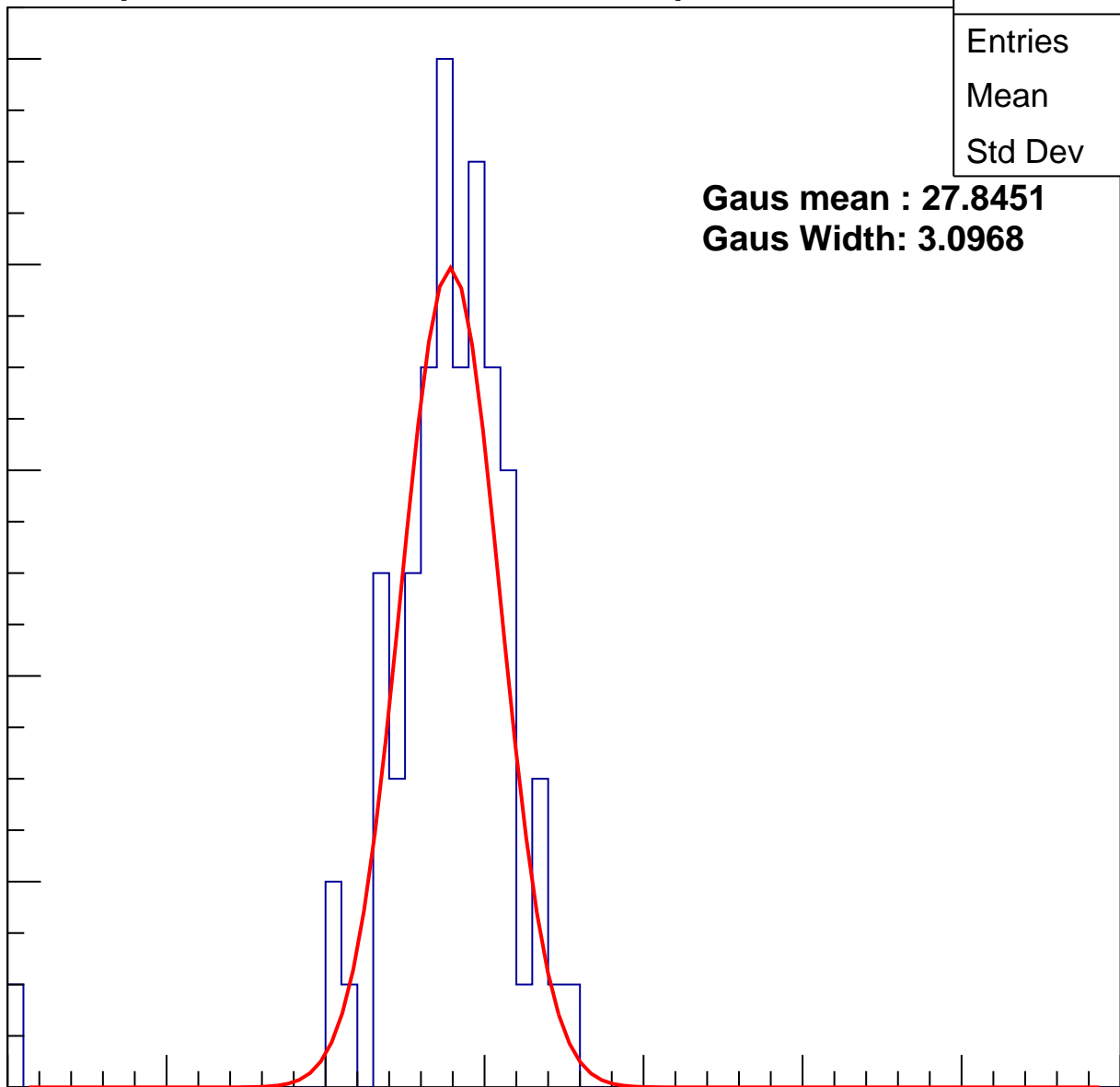
Gaus Width: 3.0968

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



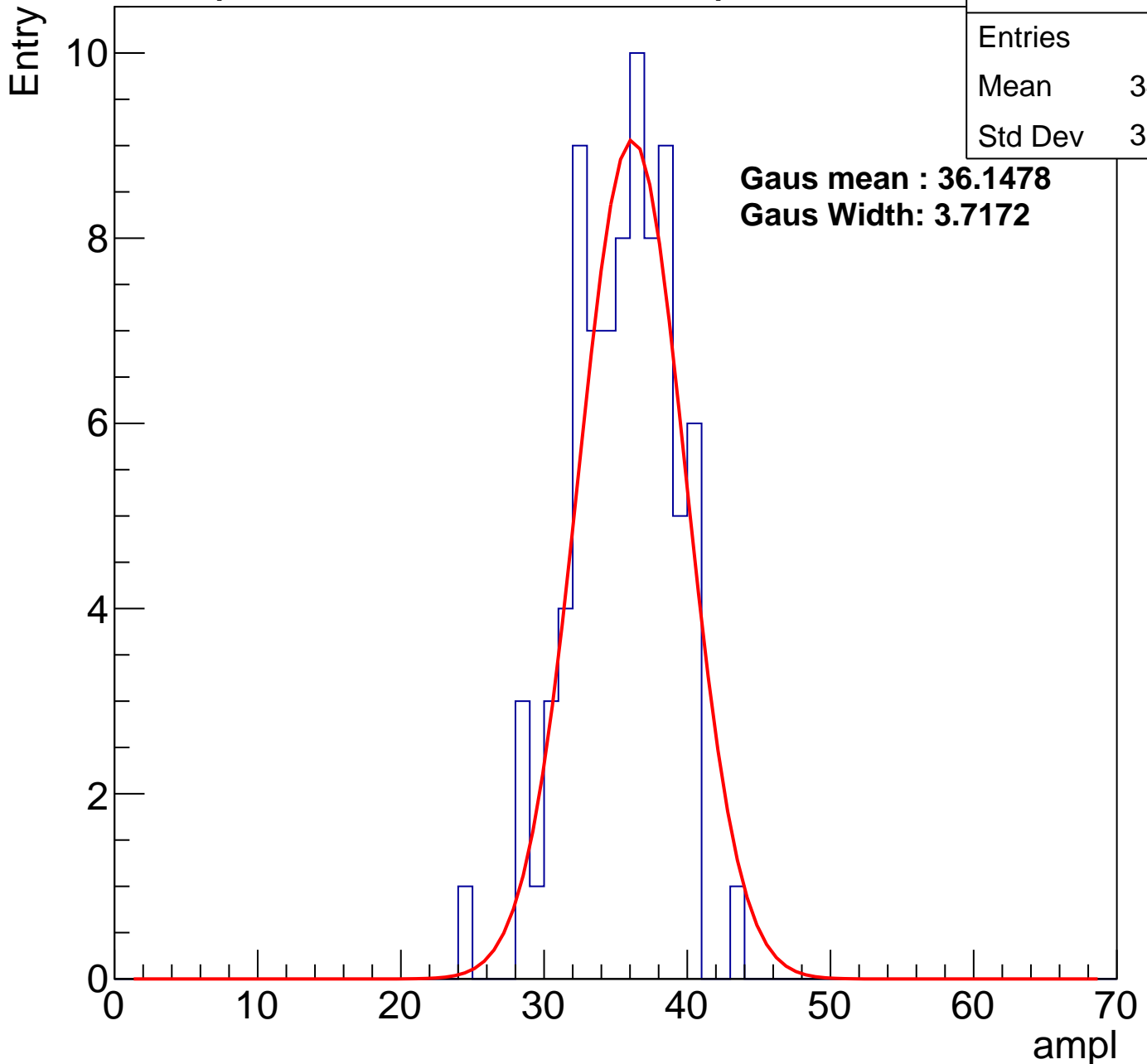
B0L000S, U21-ch83, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	82
Mean	34.93
Std Dev	3.449

Gaus mean : 36.1478

Gaus Width: 3.7172



B0L000S, U21-ch83, adc2

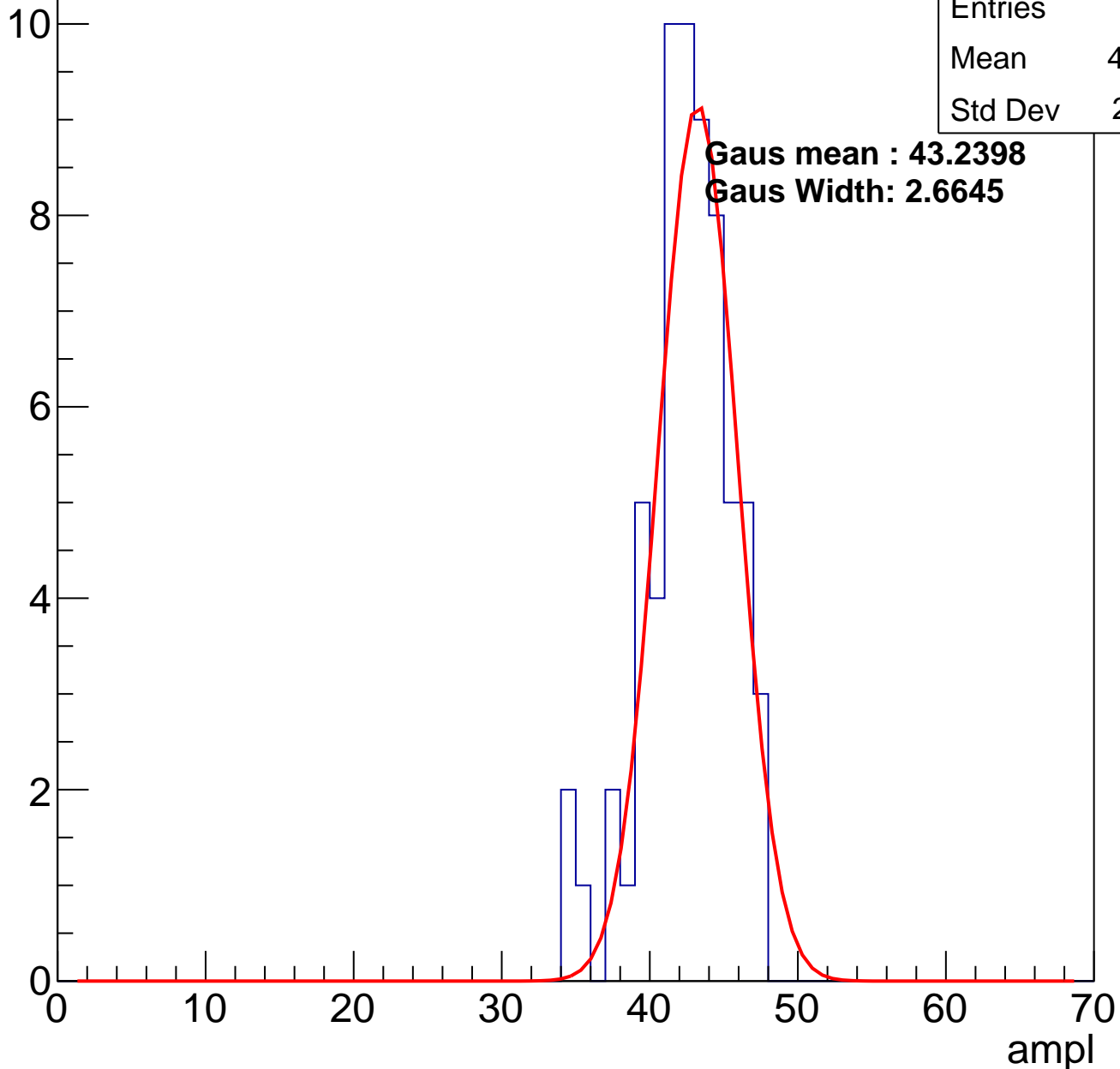
calib_packv5_042523_0143.root, FC#5, port B1

Entries	65
Mean	42.08
Std Dev	2.921

Gaus mean : 43.2398

Gaus Width: 2.6645

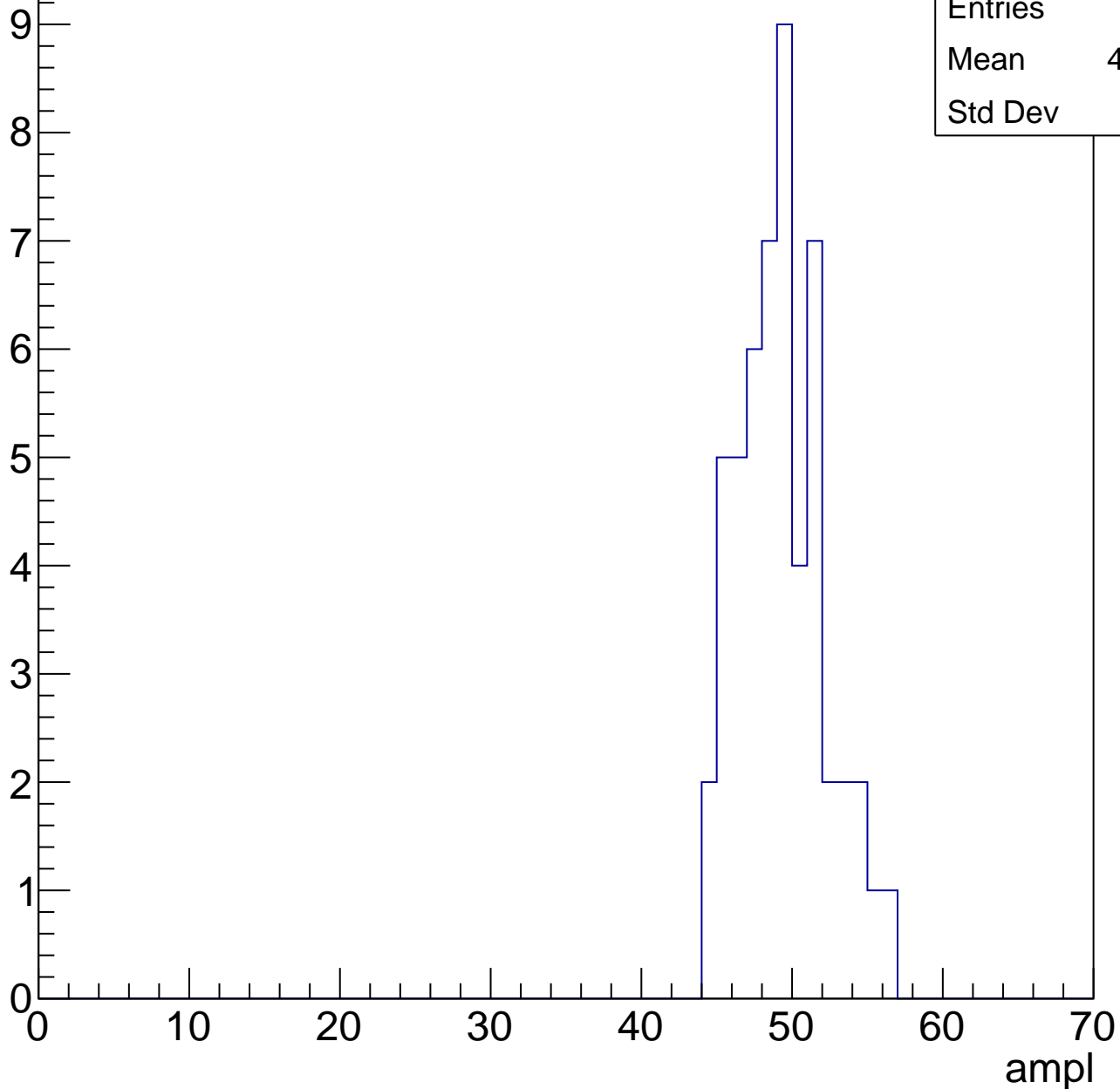
Entry



B0L000S, U21-ch83, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

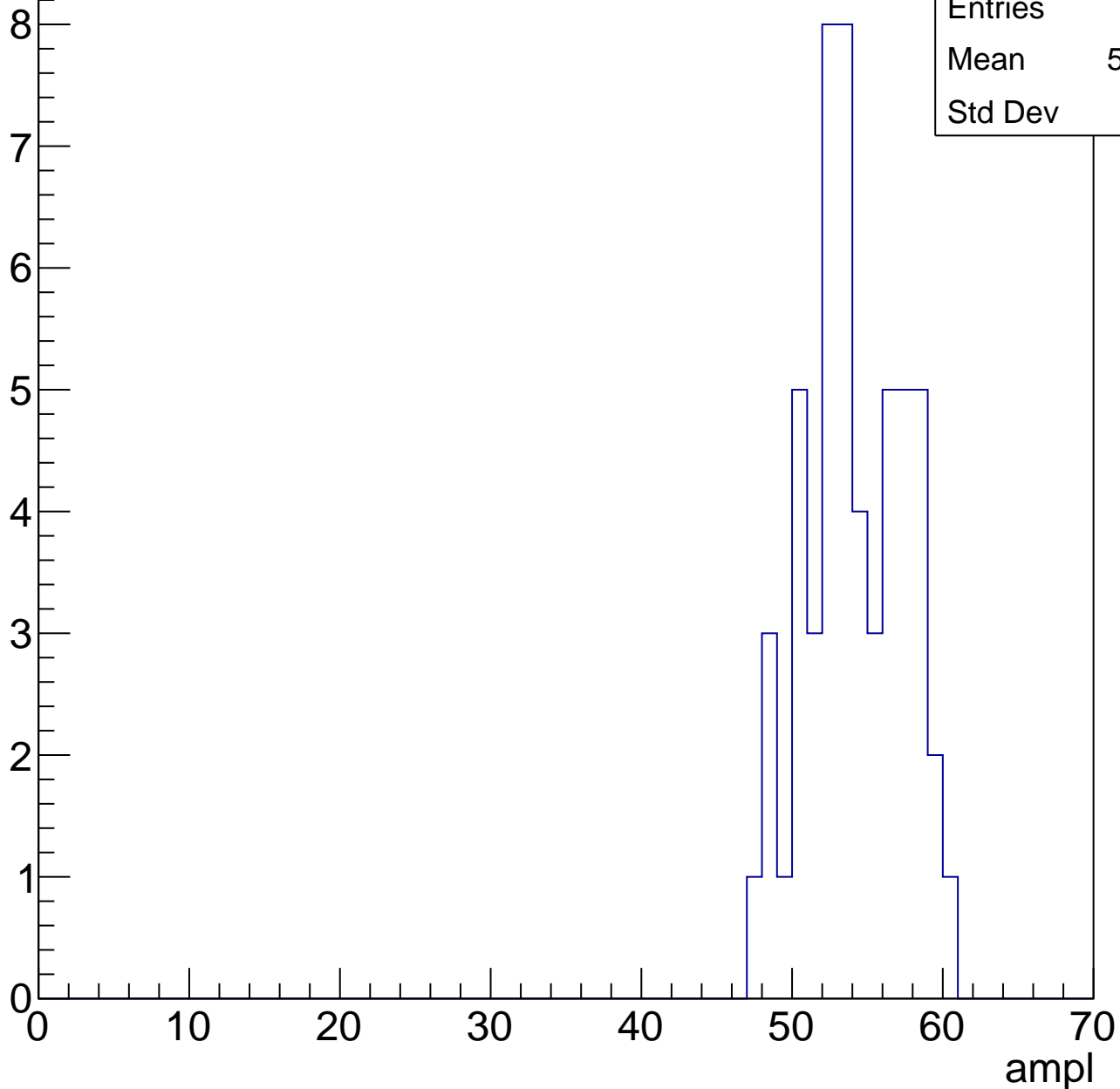


B0L000S, U21-ch83, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	53.65
Std Dev	3.21

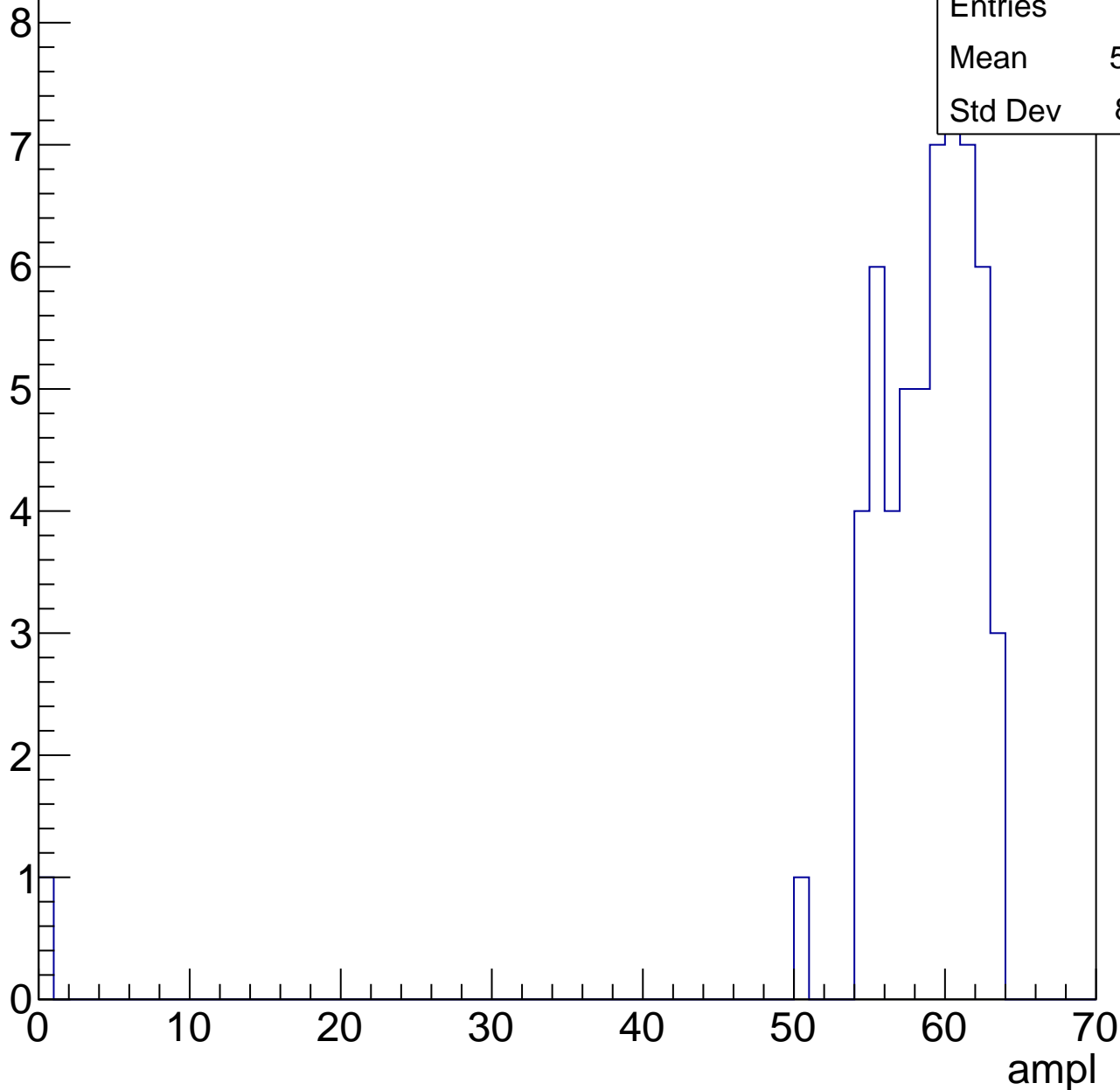


B0L000S, U21-ch83, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.47
Std Dev	8.191

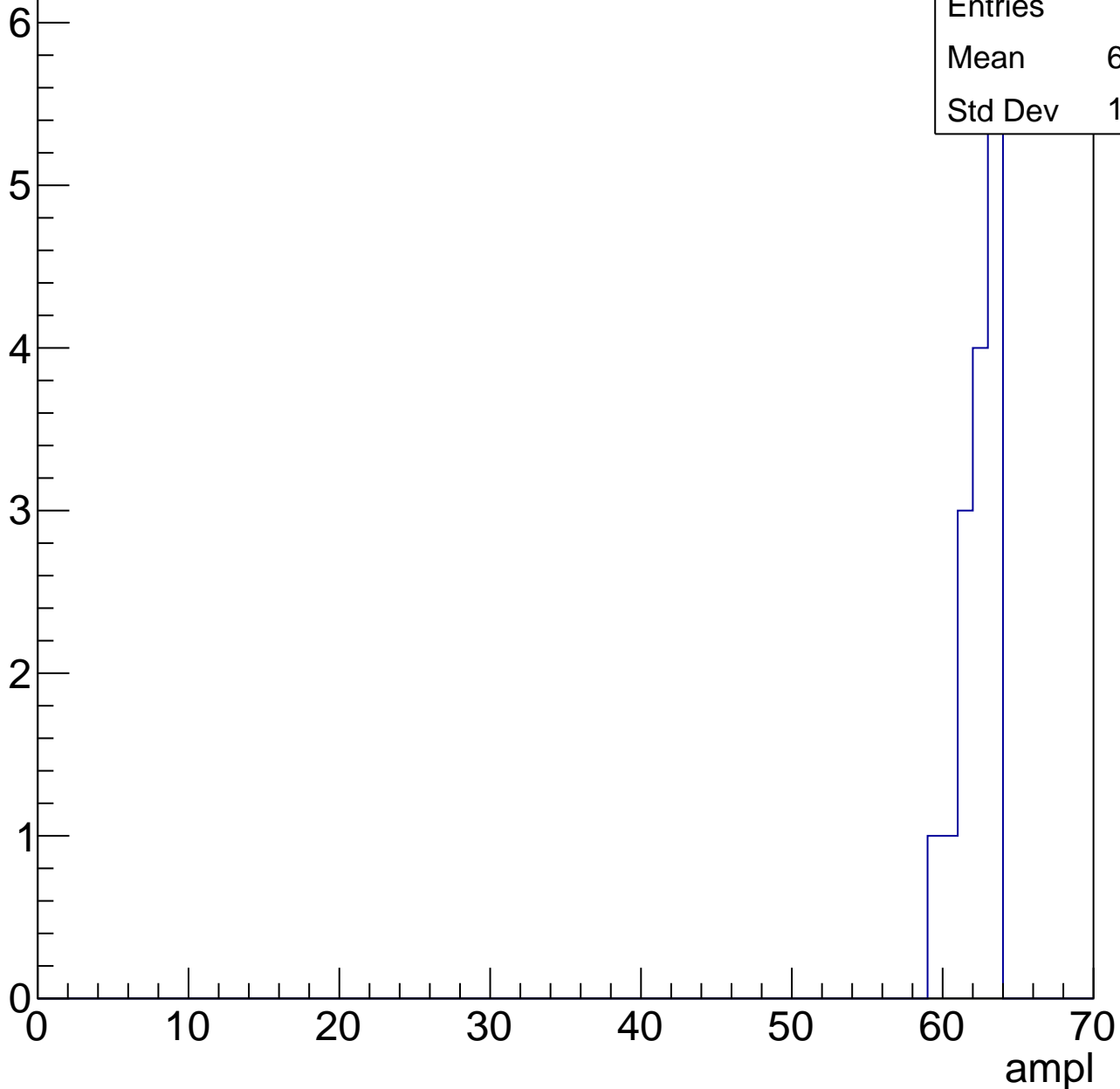


B0L000S, U21-ch83, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	61.87
Std Dev	1.204



B0L000S, U21-ch83, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch84, adc0

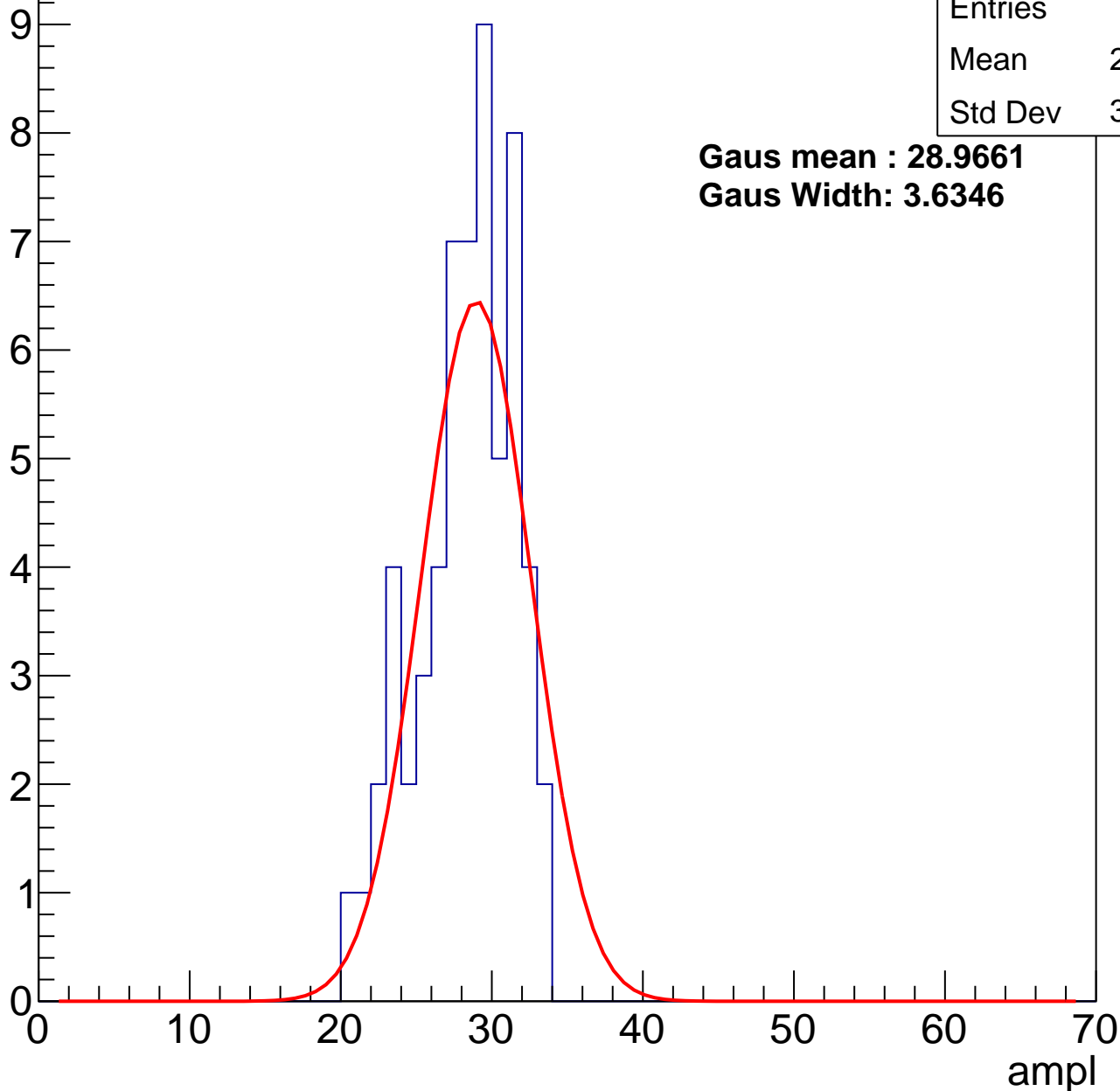
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	27.83
Std Dev	3.136

Gaus mean : 28.9661

Gaus Width: 3.6346



B0L000S, U21-ch84, adc1

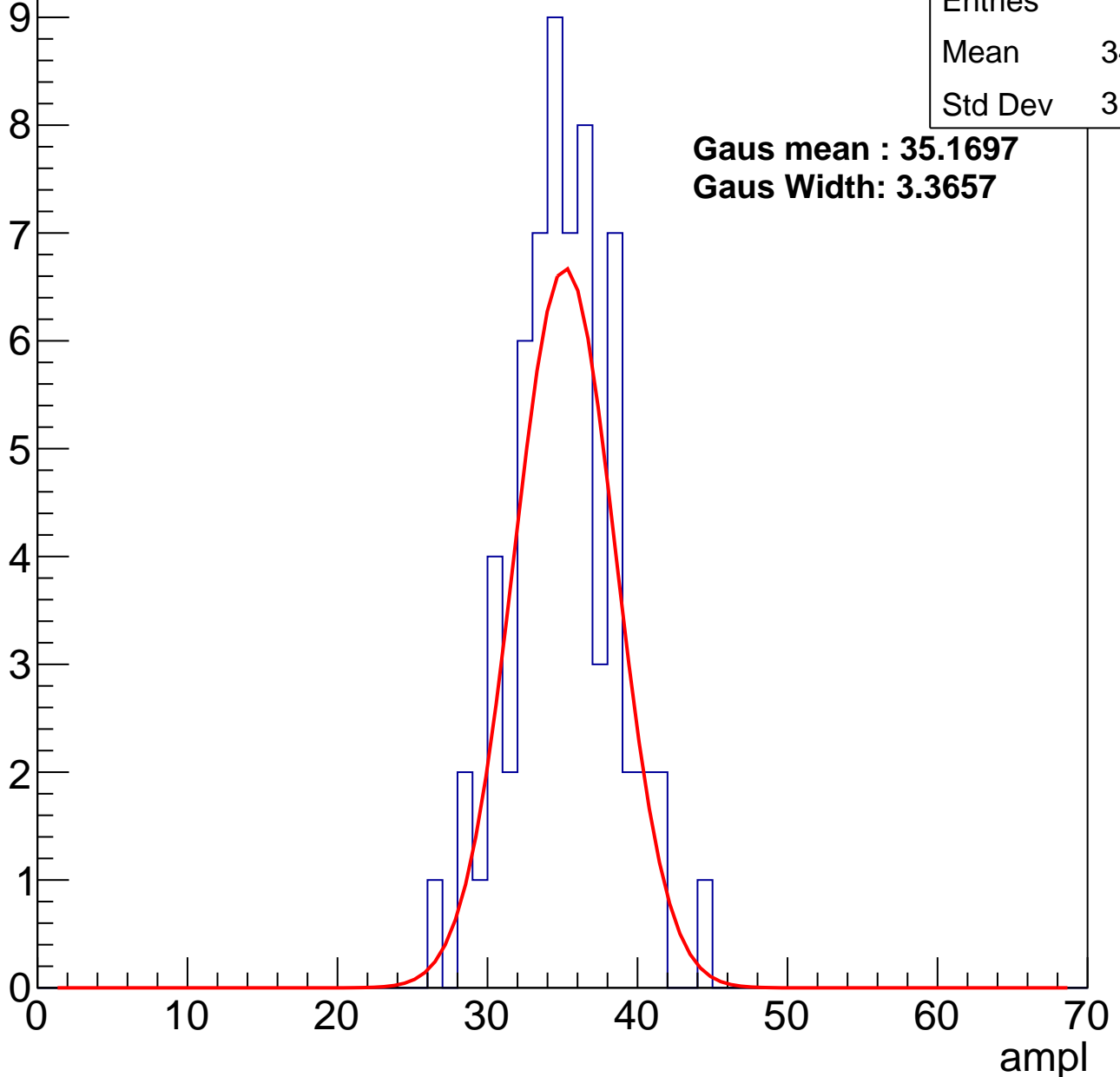
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	34.62
Std Dev	3.416

Gaus mean : 35.1697

Gaus Width: 3.3657



B0L000S, U21-ch84, adc2

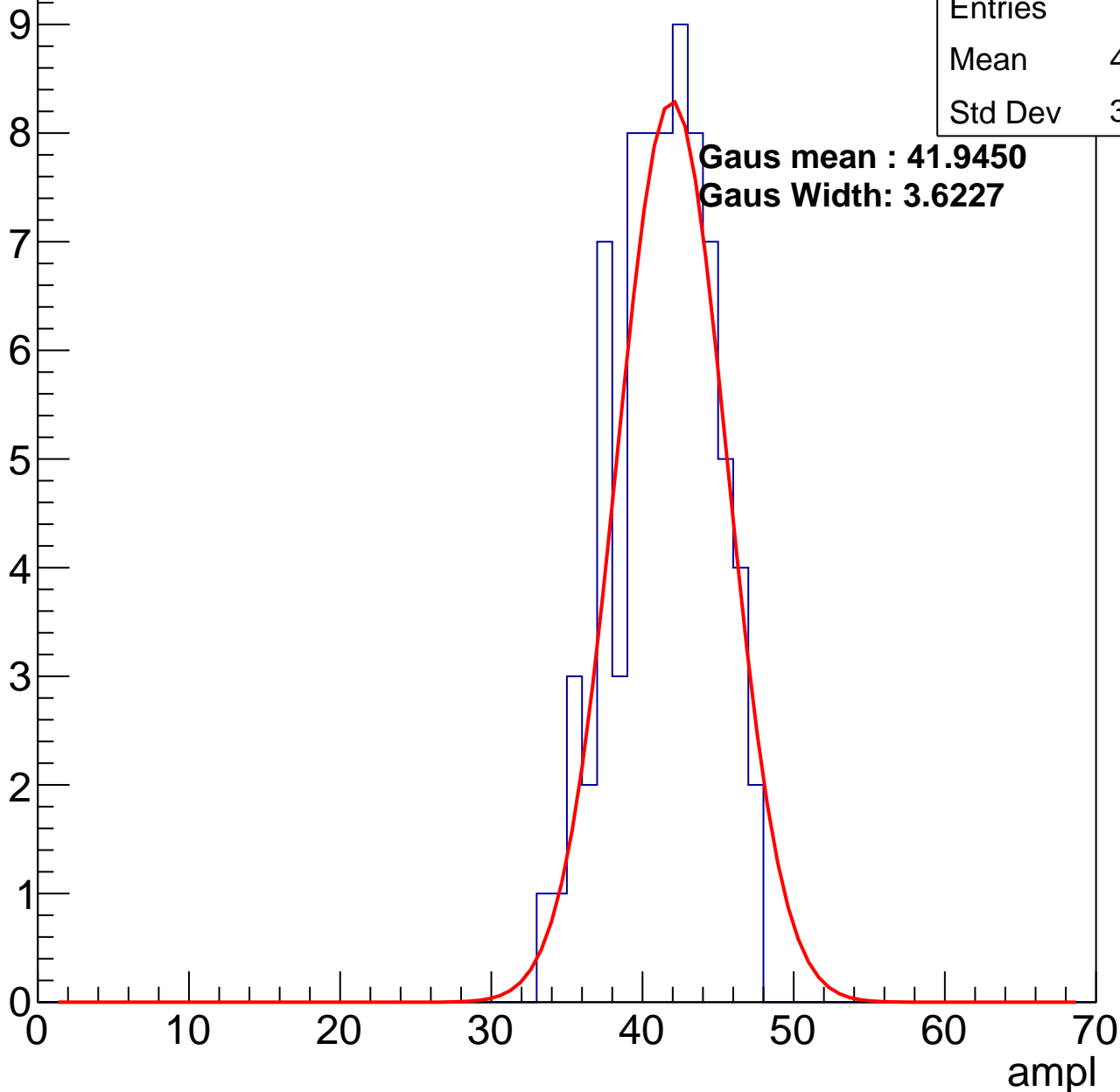
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	40.92
Std Dev	3.256

Gaus mean : 41.9450

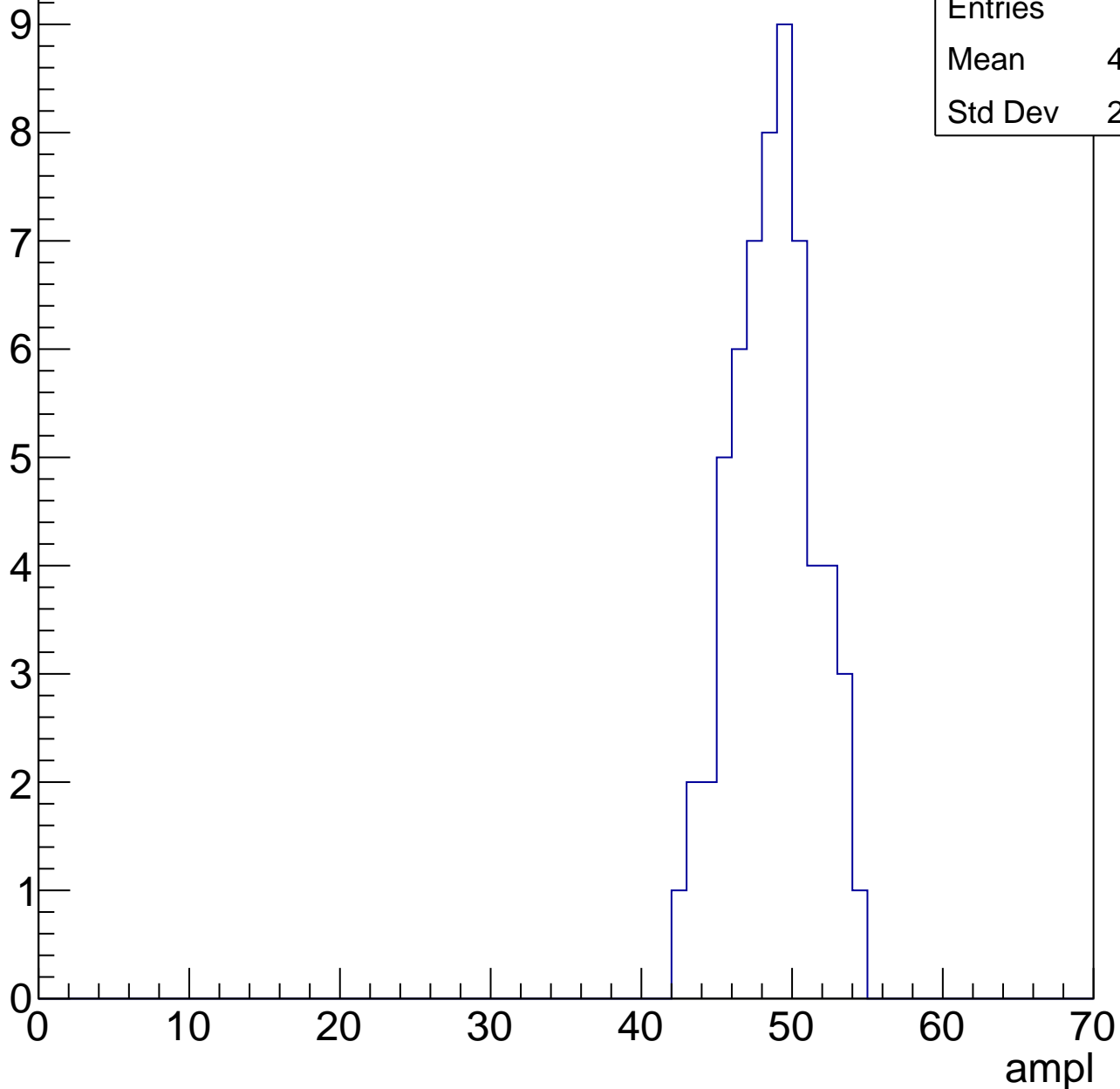
Gaus Width: 3.6227



B0L000S, U21-ch84, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

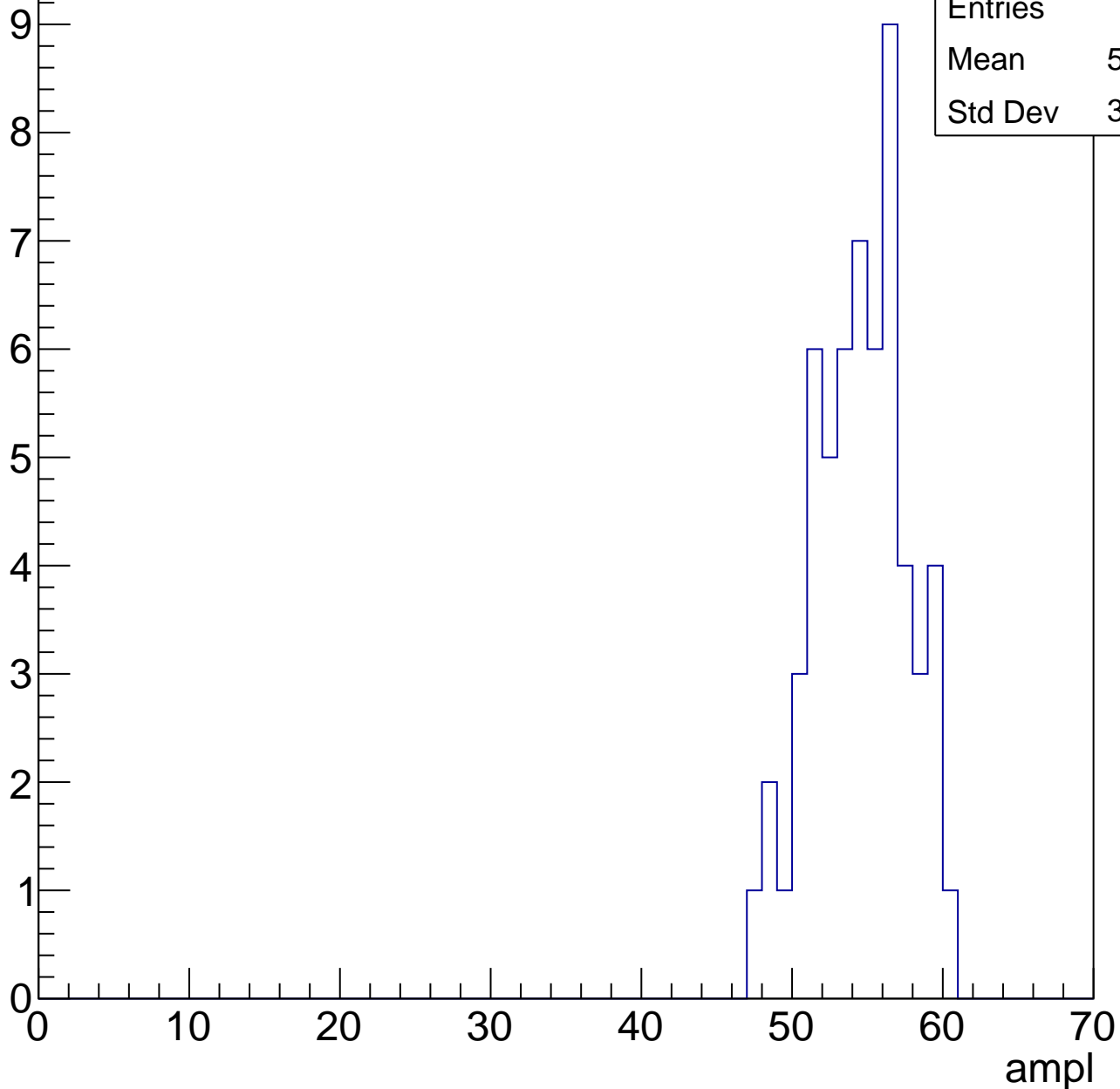


Entries	59
Mean	48.24
Std Dev	2.727

B0L000S, U21-ch84, adc4

calib_packv5_042523_0143.root, FC#5, port B1

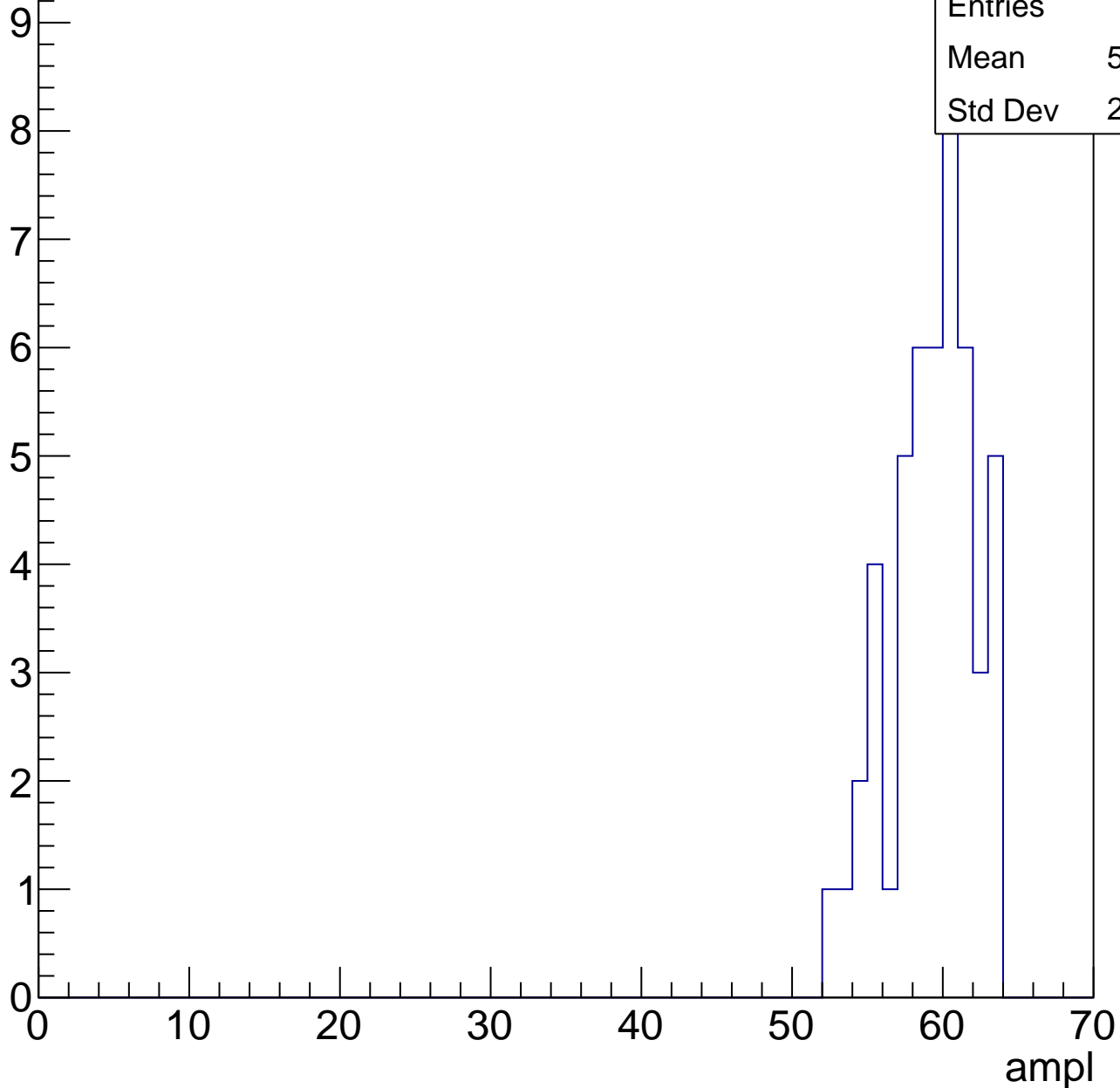
Entry



B0L000S, U21-ch84, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



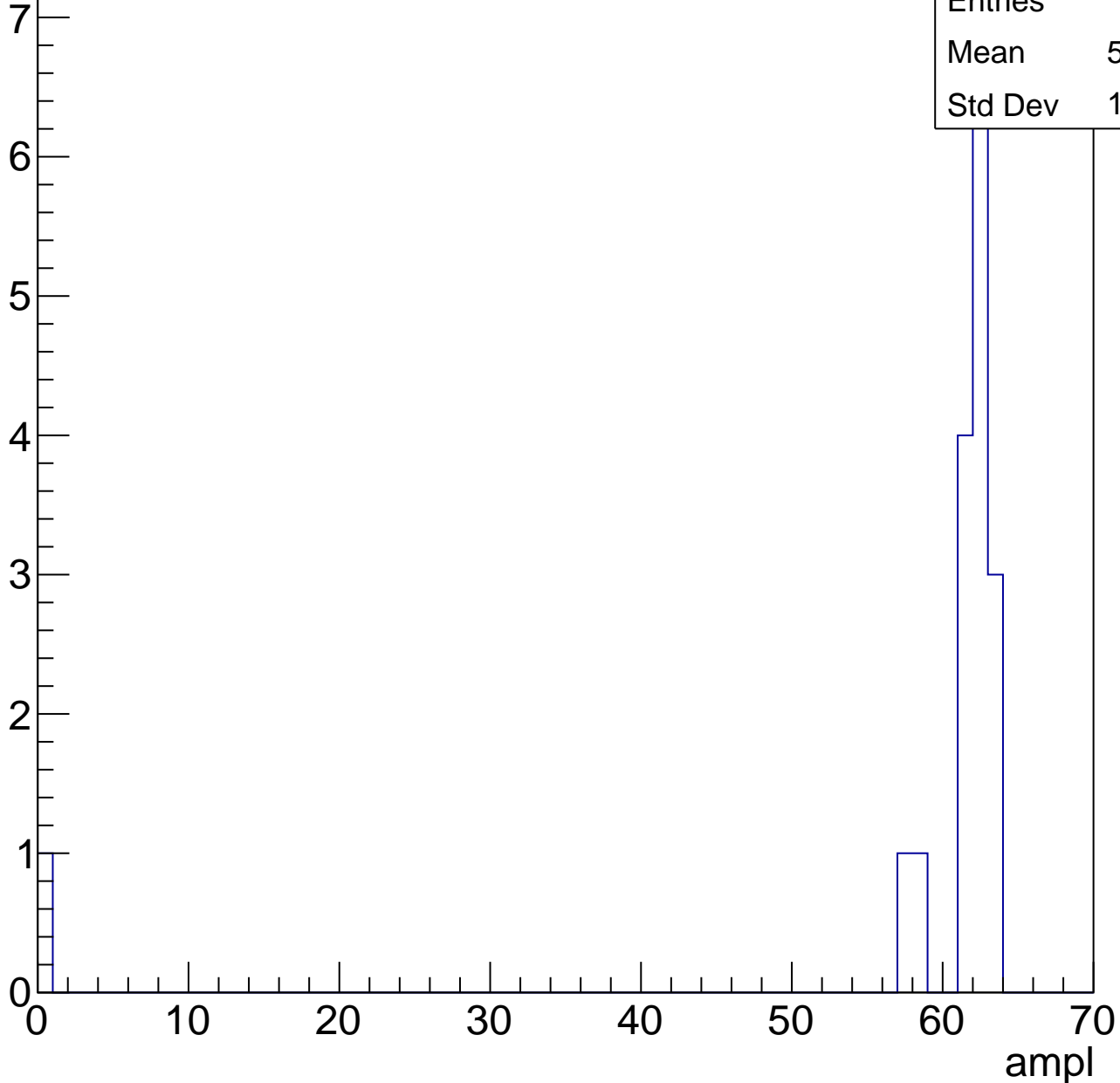
Entries	49
Mean	58.84
Std Dev	2.758

B0L000S, U21-ch84, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.76
Std Dev	14.53



B0L000S, U21-ch84, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch85, adc0

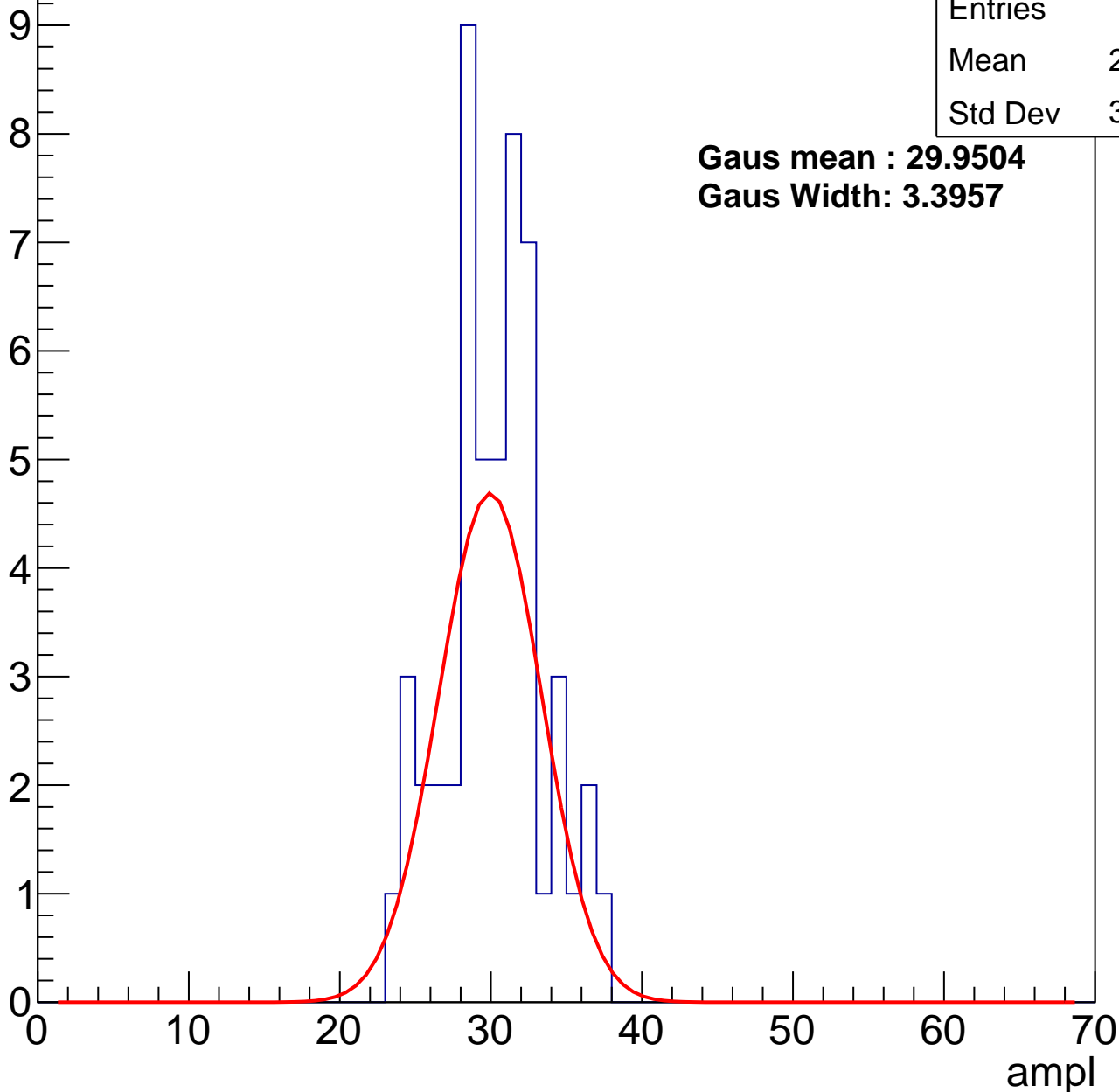
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	29.79
Std Dev	3.207

Gaus mean : 29.9504

Gaus Width: 3.3957



B0L000S, U21-ch85, adc1

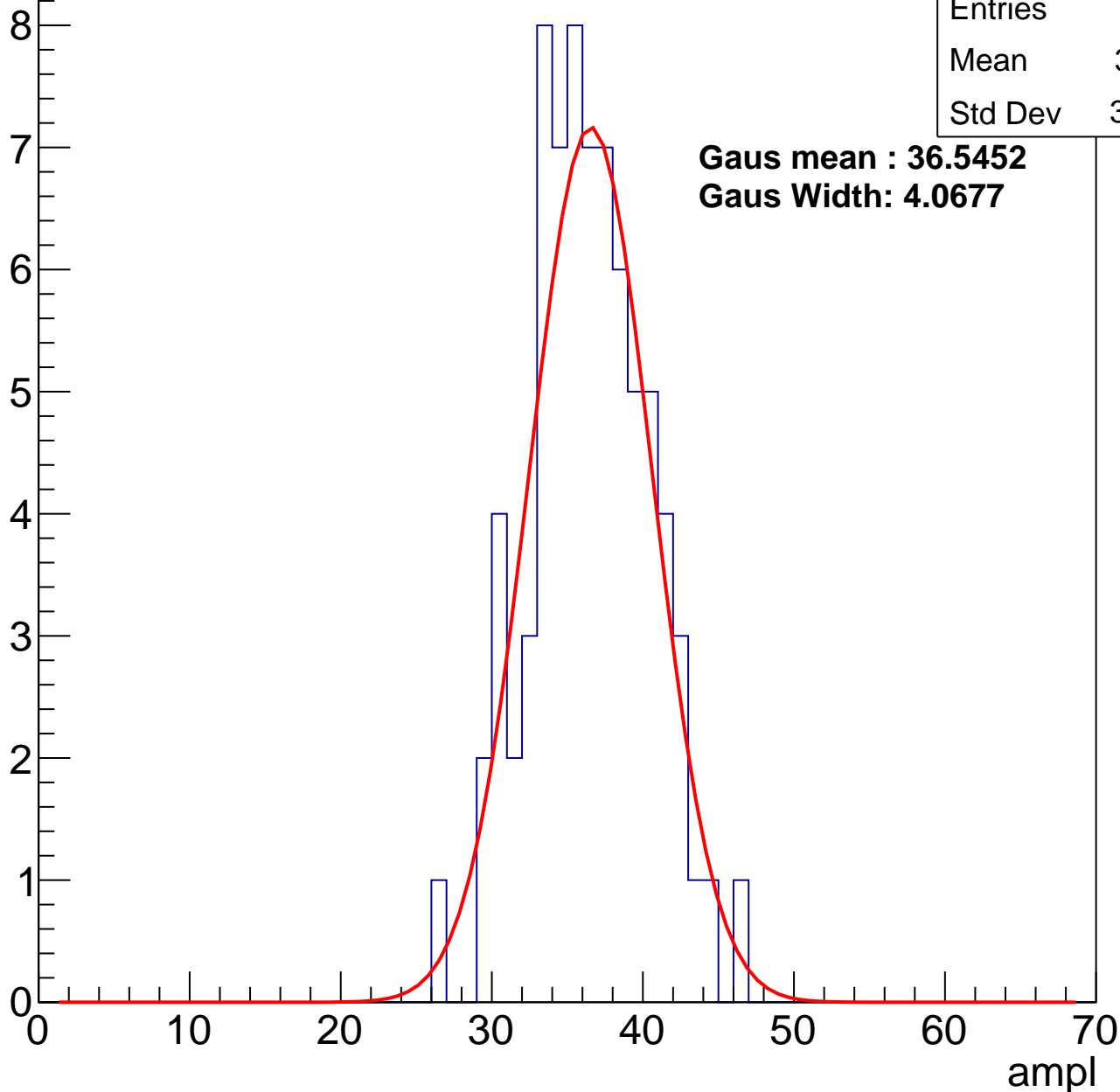
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	36.01
Std Dev	3.873

Gaus mean : 36.5452

Gaus Width: 4.0677



B0L000S, U21-ch85, adc2

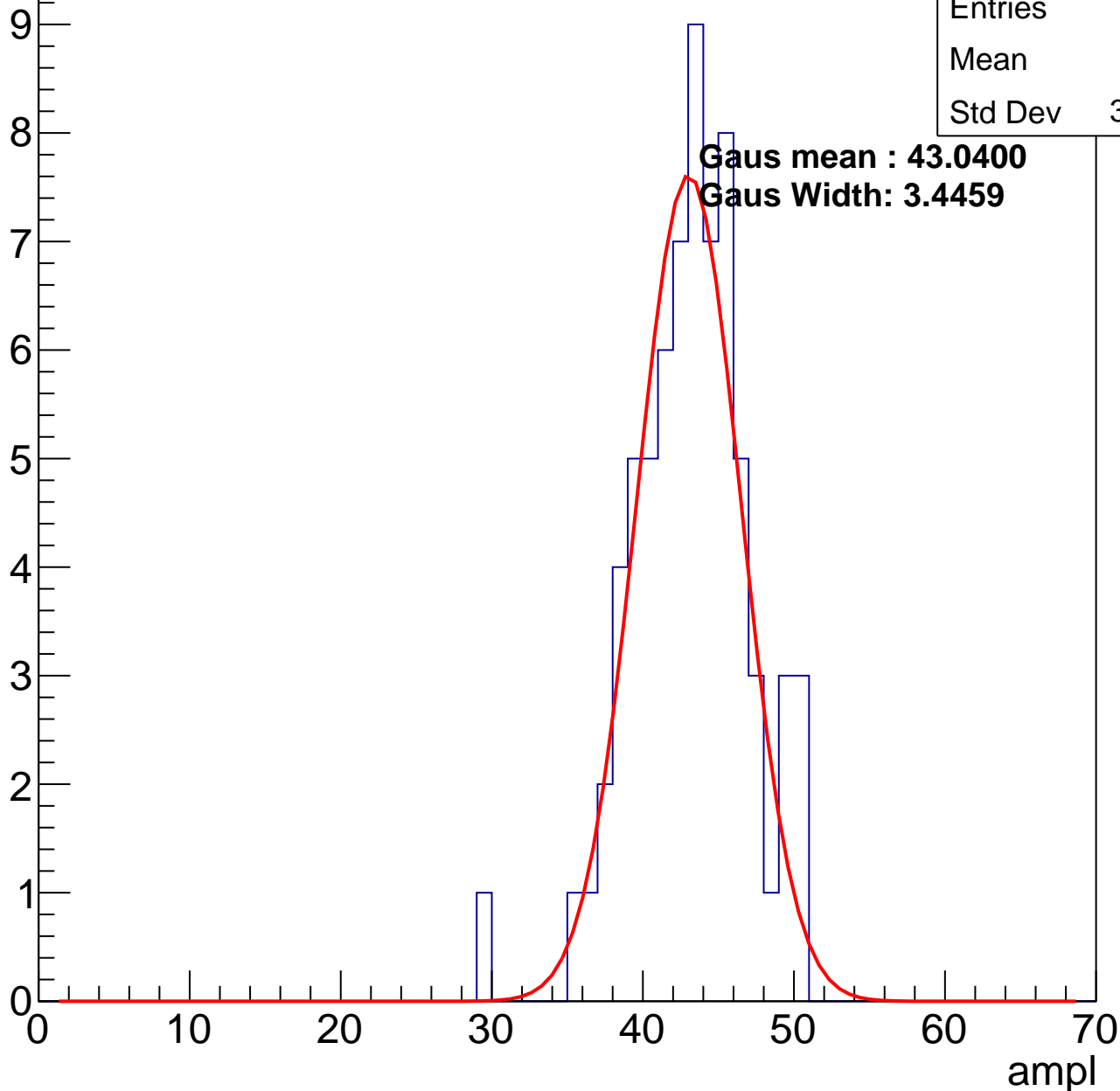
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	42.7
Std Dev	3.832

Gaus mean : 43.0400

Gaus Width: 3.4459

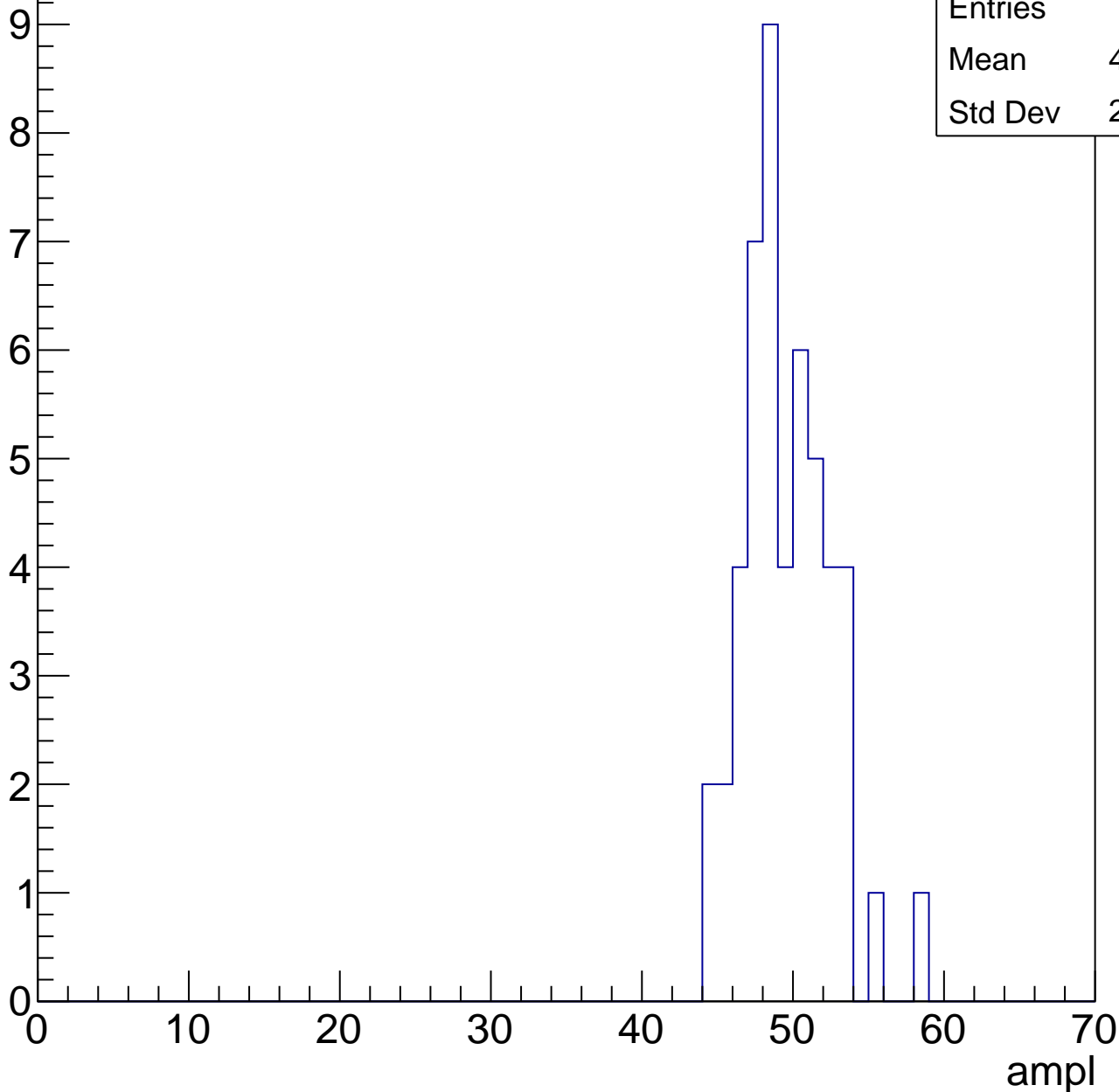


B0L000S, U21-ch85, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	49.12
Std Dev	2.847

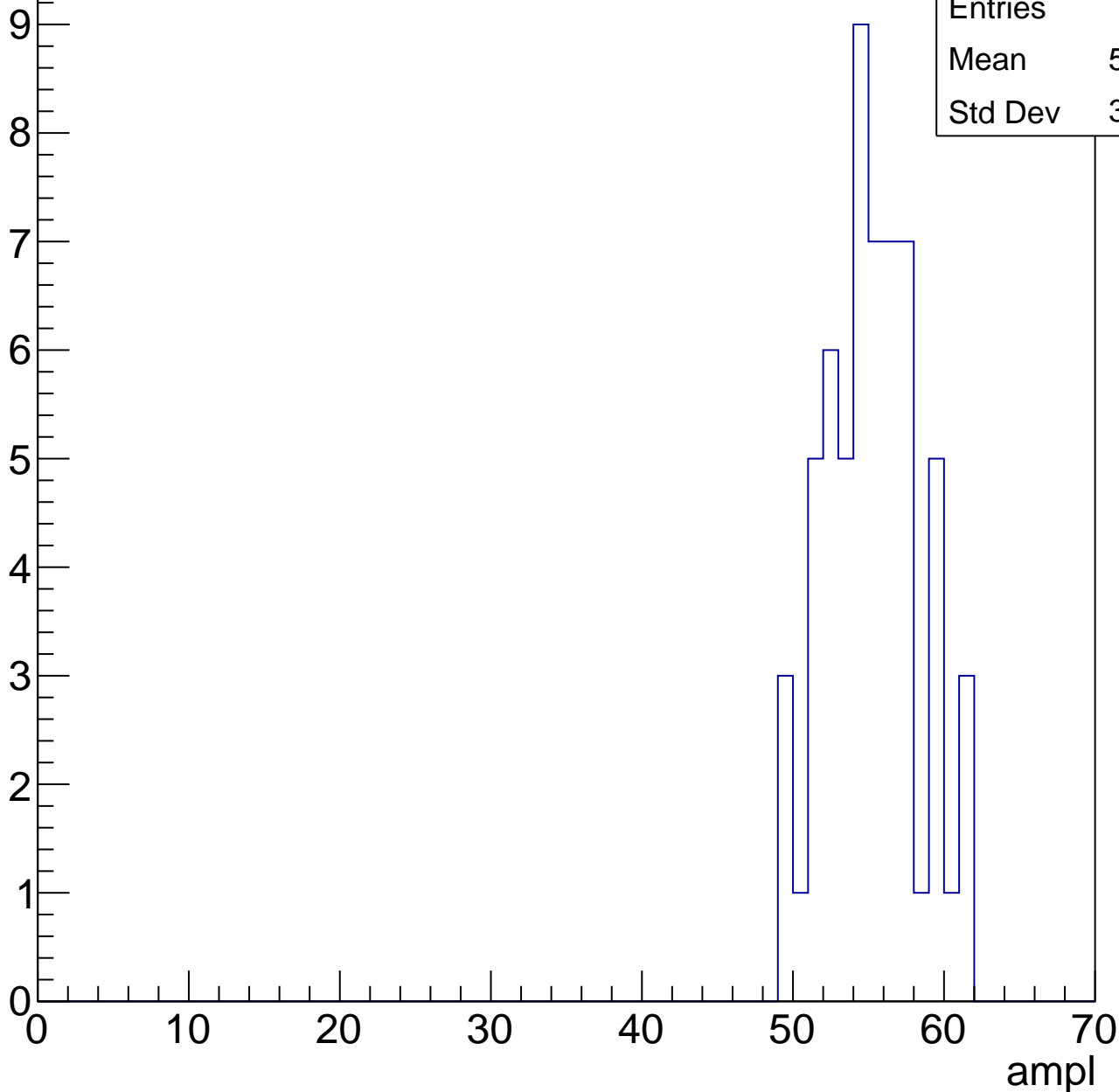


B0L000S, U21-ch85, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	54.78
Std Dev	3.028

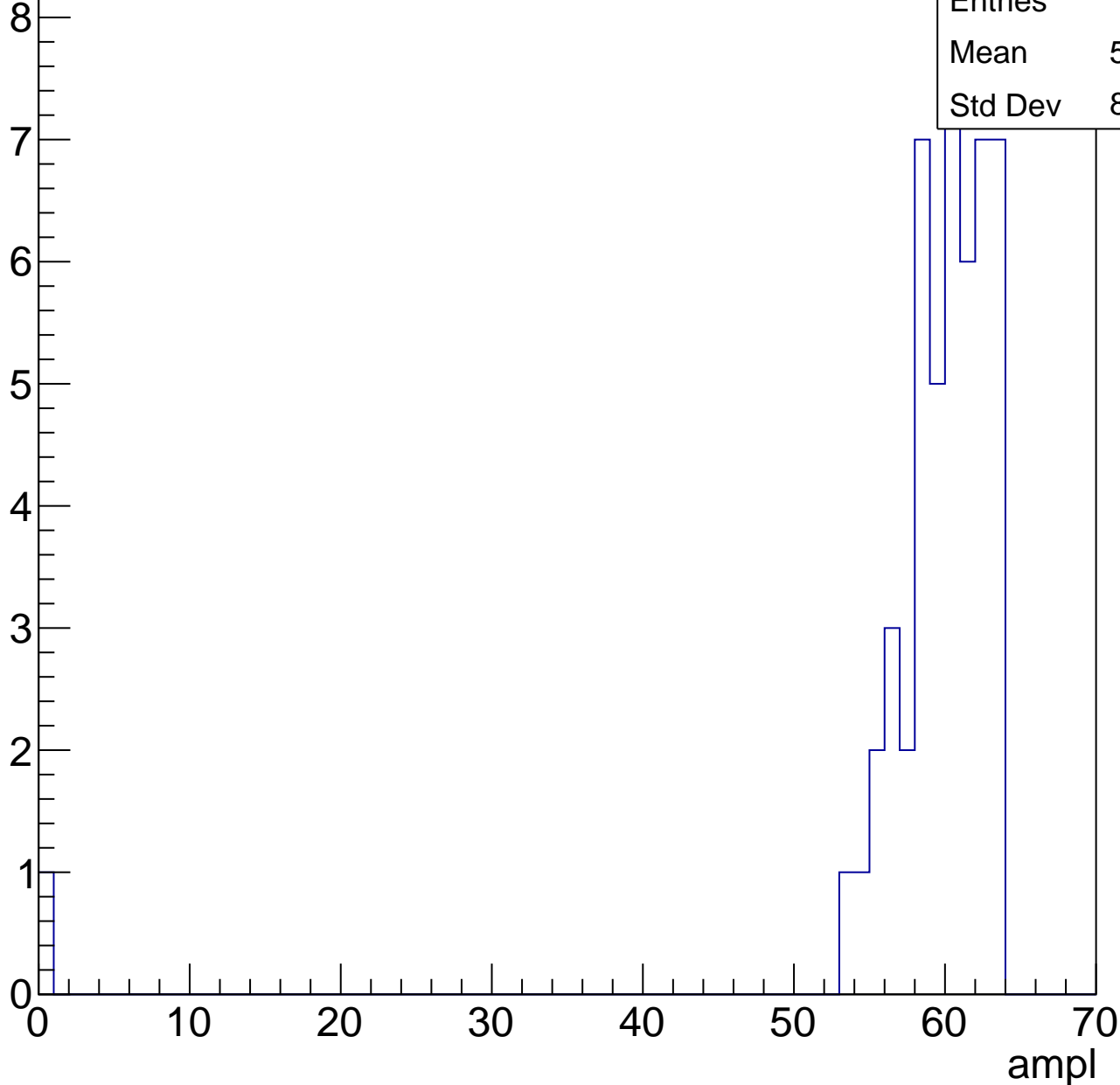


B0L000S, U21-ch85, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

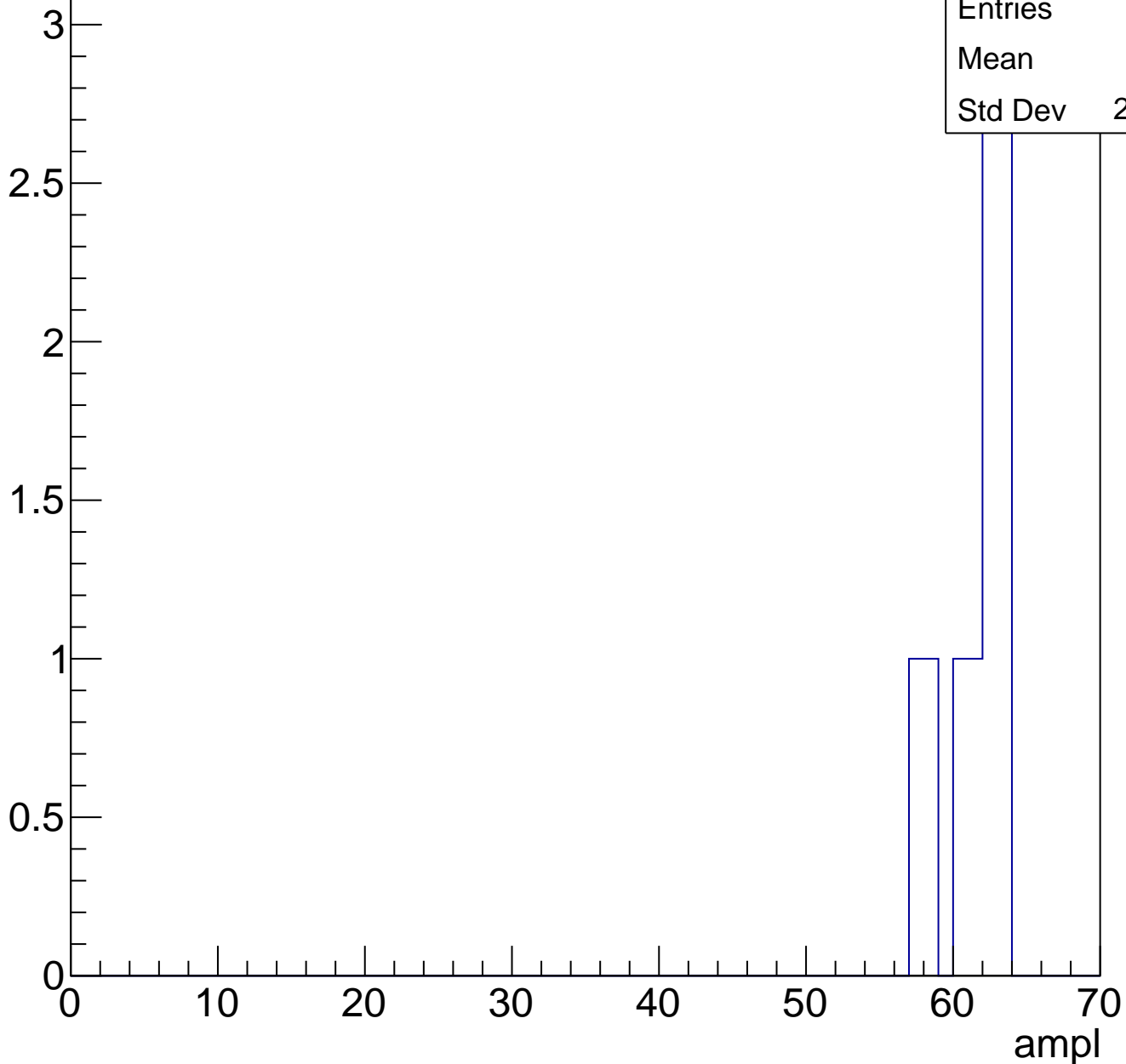
Entries	50
Mean	58.42
Std Dev	8.725



B0L000S, U21-ch85, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch85, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch86, adc0

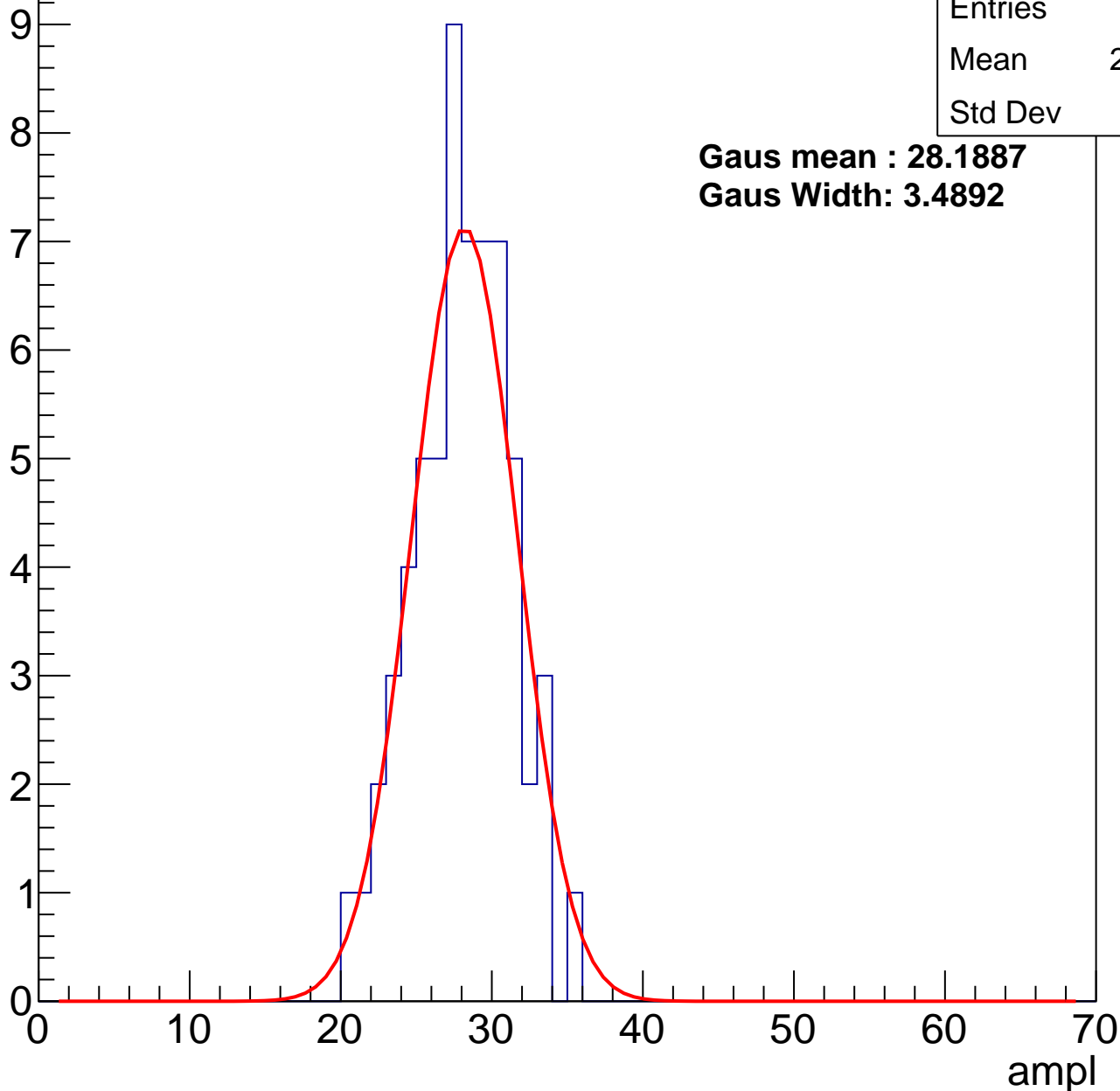
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	27.58
Std Dev	3.17

Gaus mean : 28.1887

Gaus Width: 3.4892



B0L000S, U21-ch86, adc1

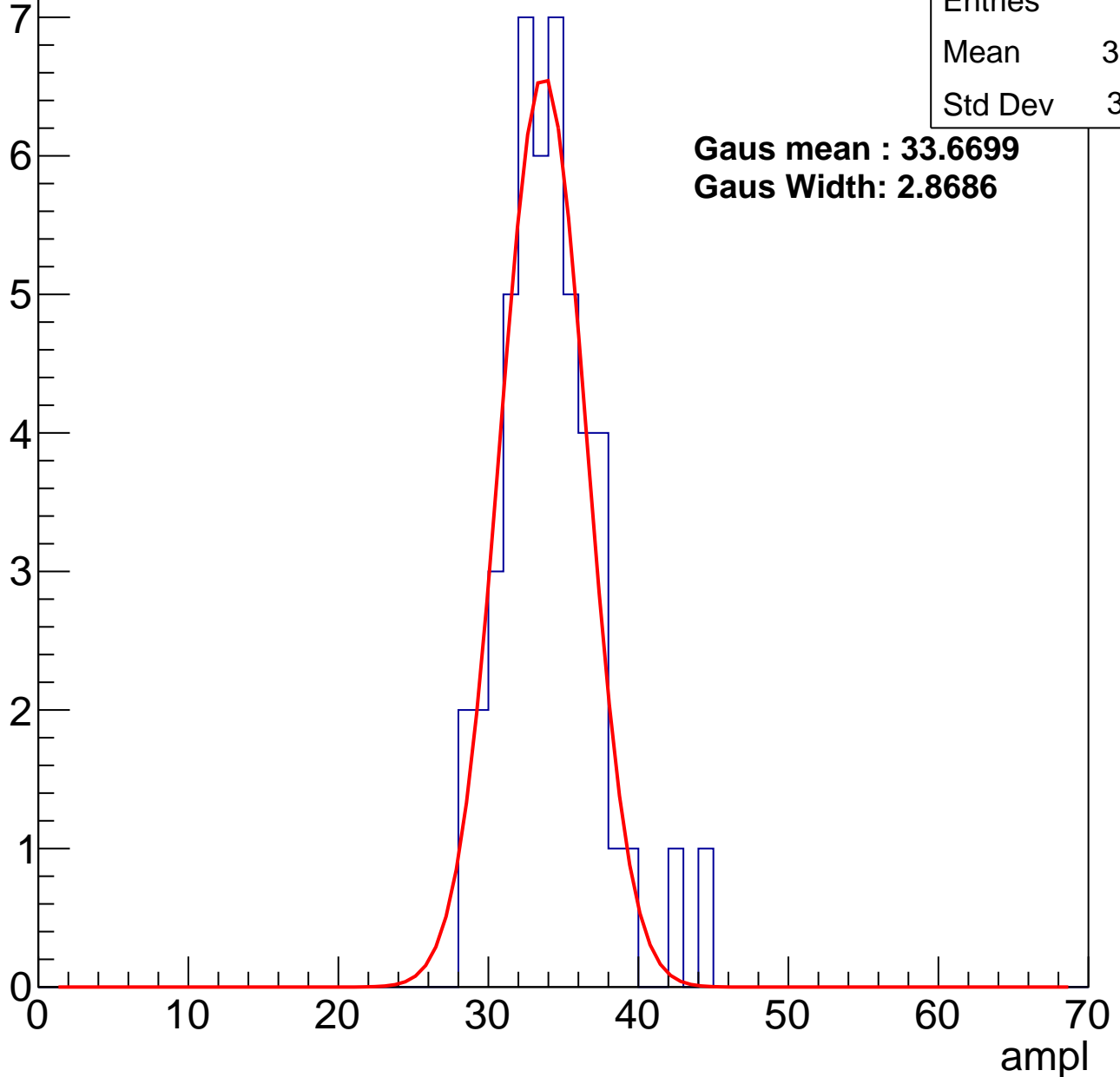
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	33.65
Std Dev	3.211

Gaus mean : 33.6699

Gaus Width: 2.8686



B0L000S, U21-ch86, adc2

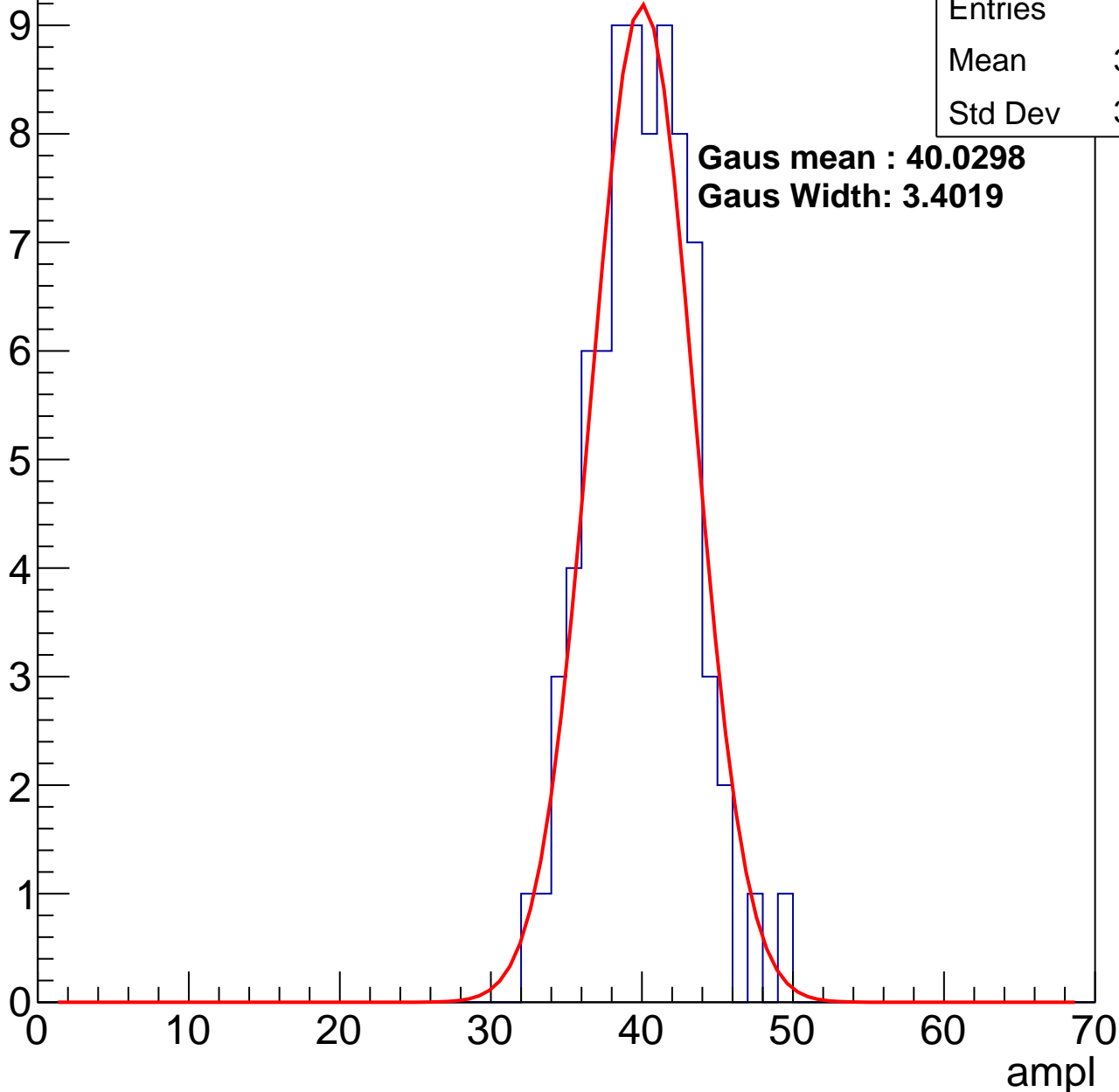
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	39.51
Std Dev	3.261

Gaus mean : 40.0298

Gaus Width: 3.4019

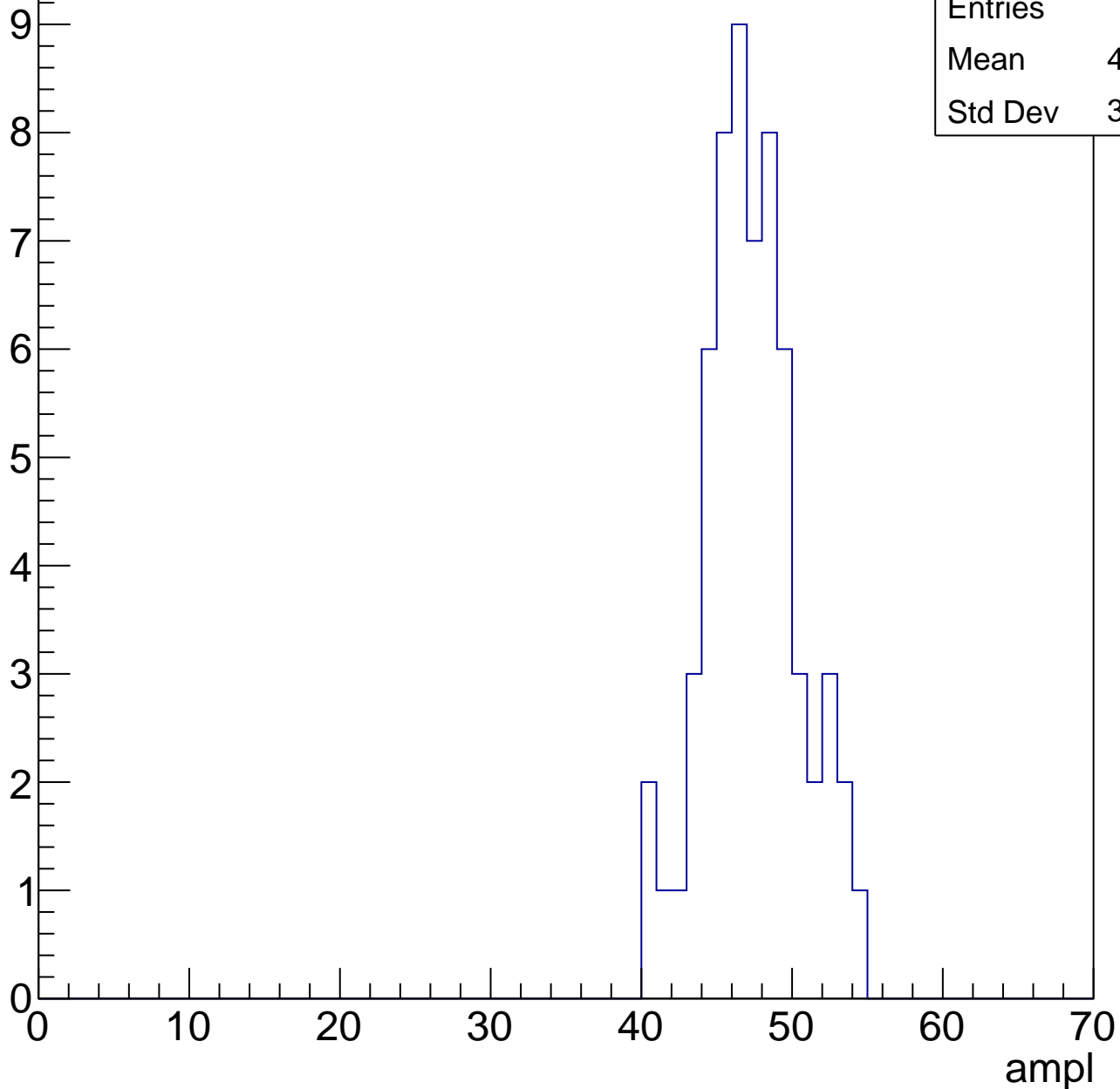


B0L000S, U21-ch86, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	46.85
Std Dev	3.079

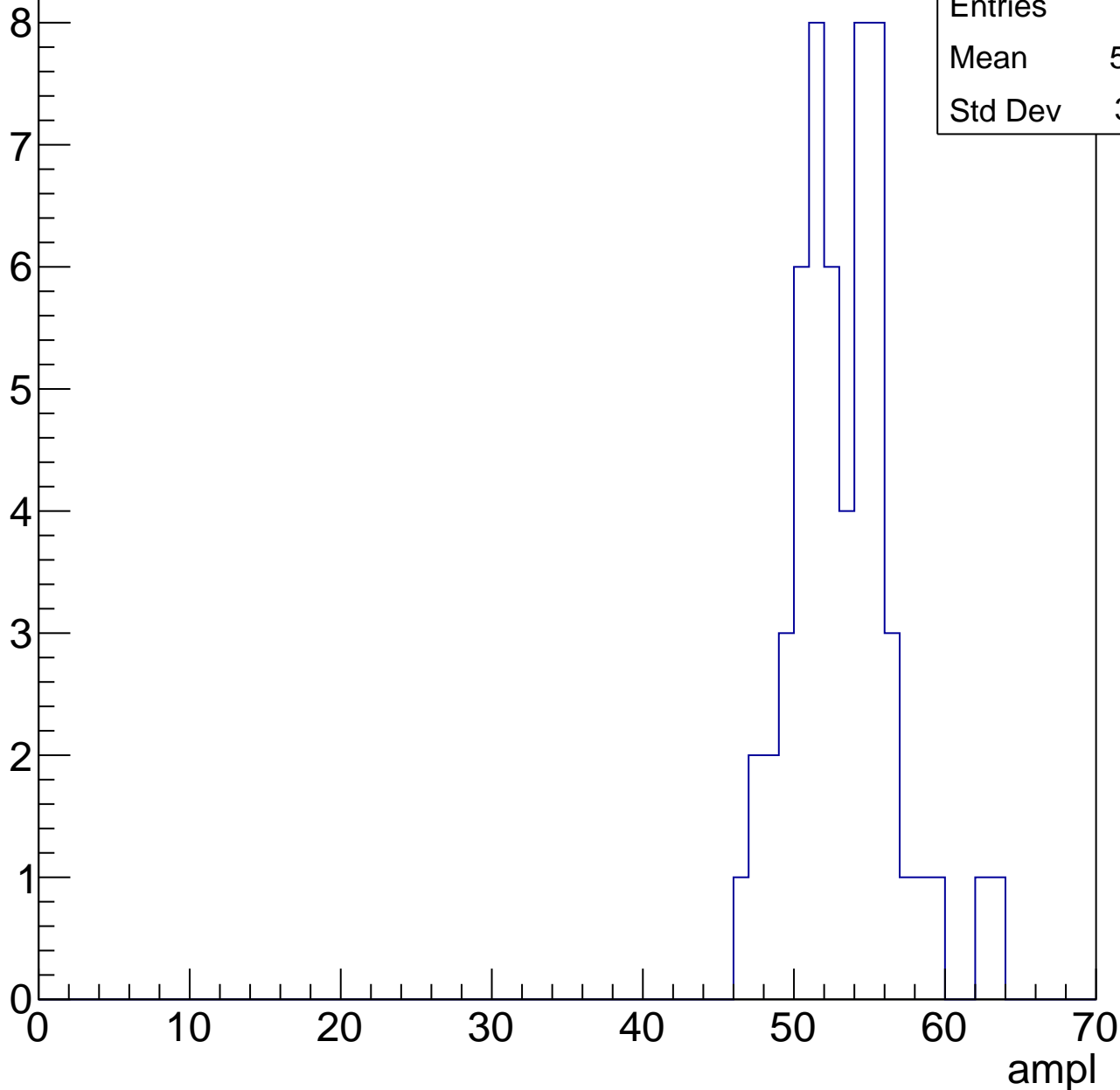


B0L000S, U21-ch86, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

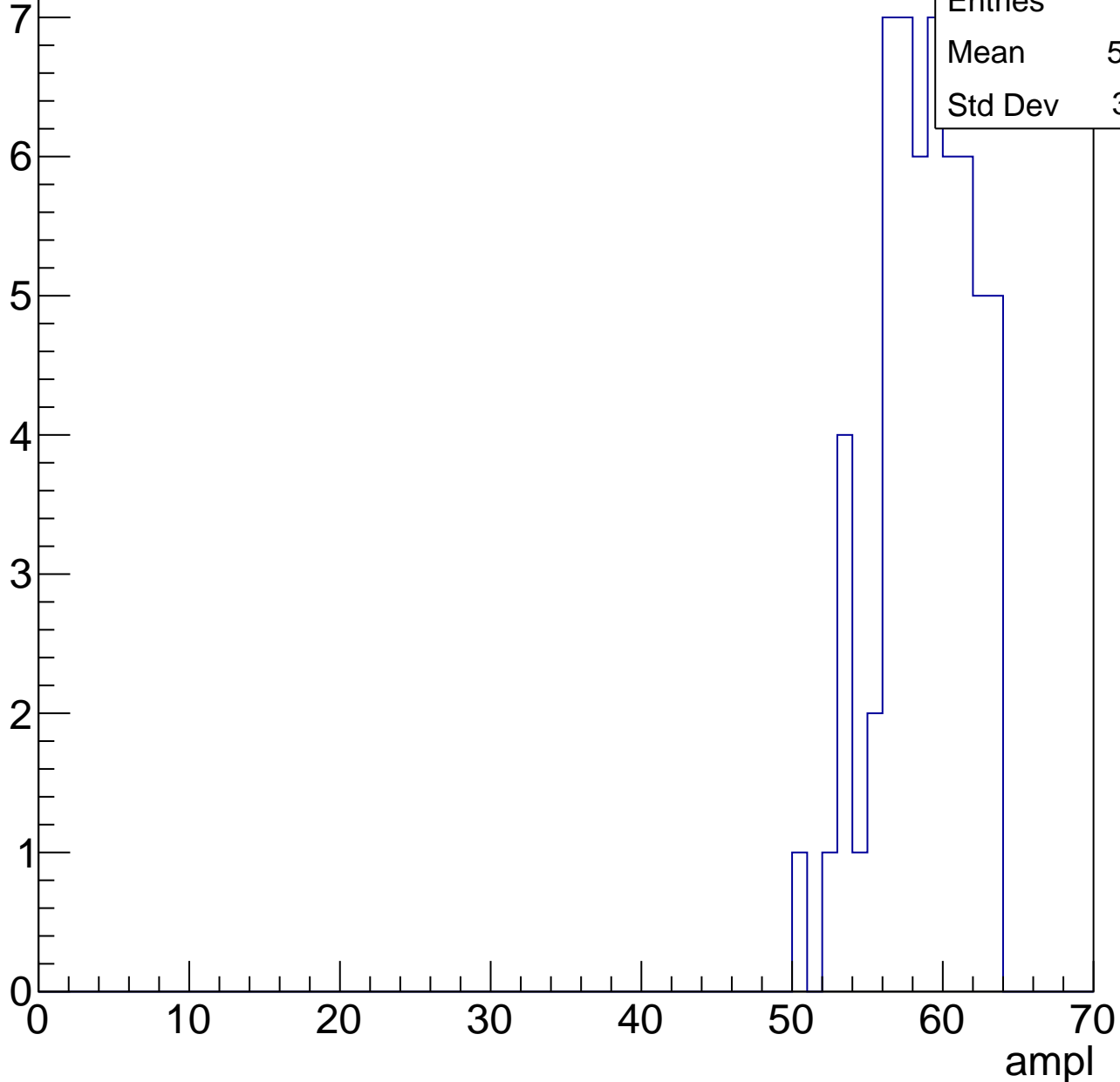
Entries	56
Mean	52.75
Std Dev	3.361



B0L000S, U21-ch86, adc5

calib_packv5_042523_0143.root, FC#5, port B1

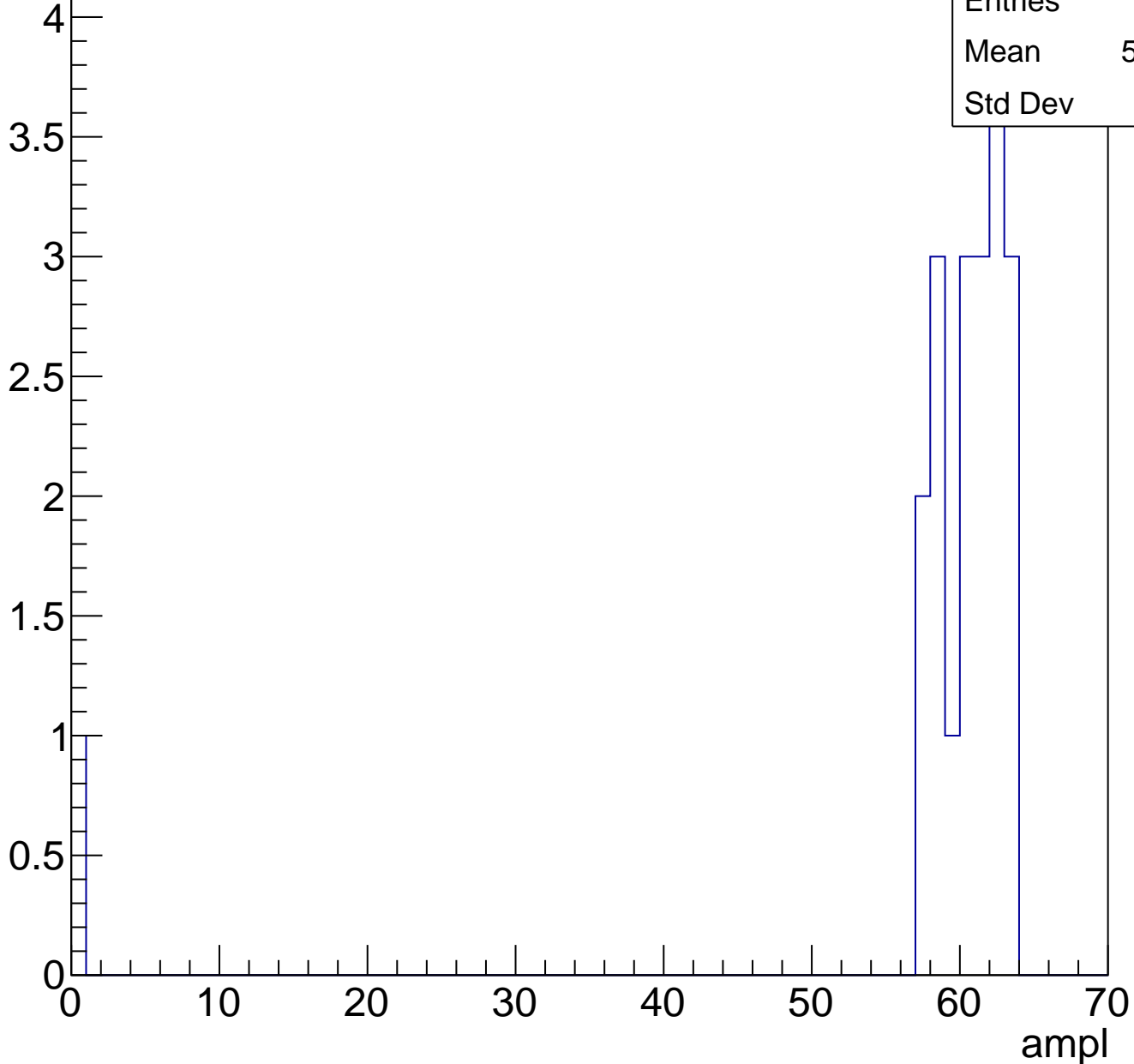
Entry



B0L000S, U21-ch86, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

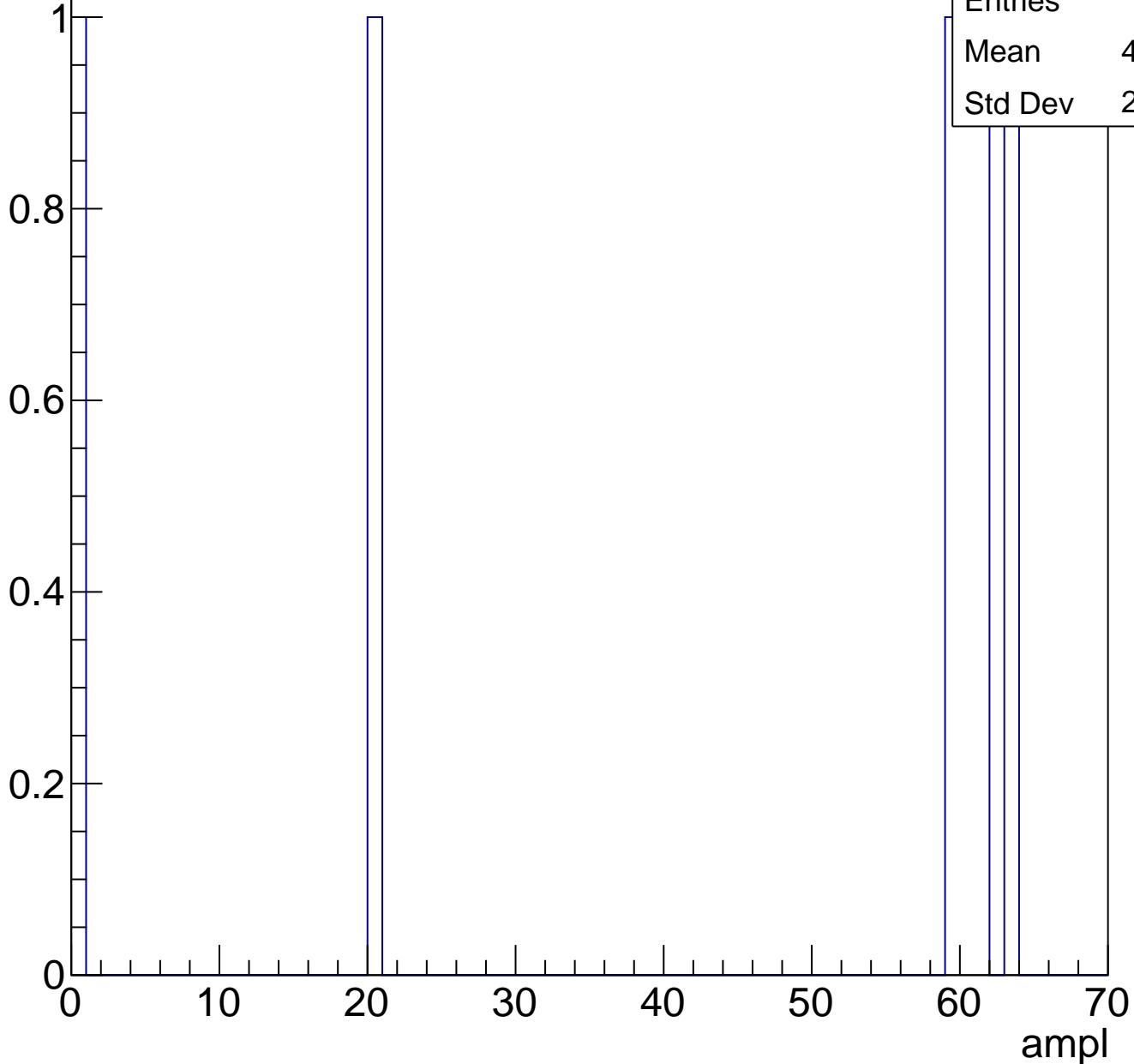


Entries	20
Mean	57.35
Std Dev	13.3

B0L000S, U21-ch86, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	6
Mean	43.83
Std Dev	24.64

B0L000S, U21-ch87, adc0

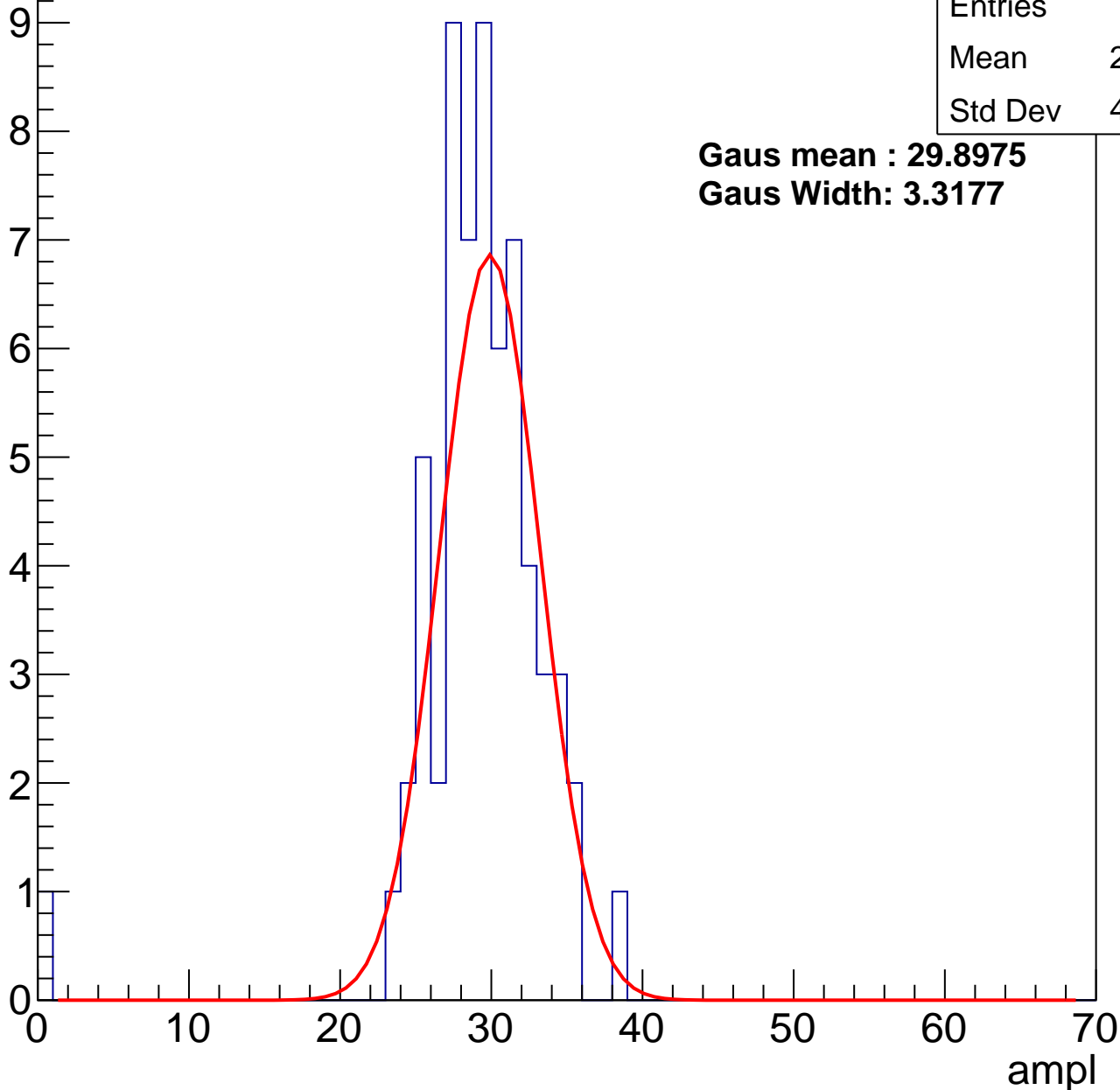
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	28.74
Std Dev	4.769

Gaus mean : 29.8975

Gaus Width: 3.3177



B0L000S, U21-ch87, adc1

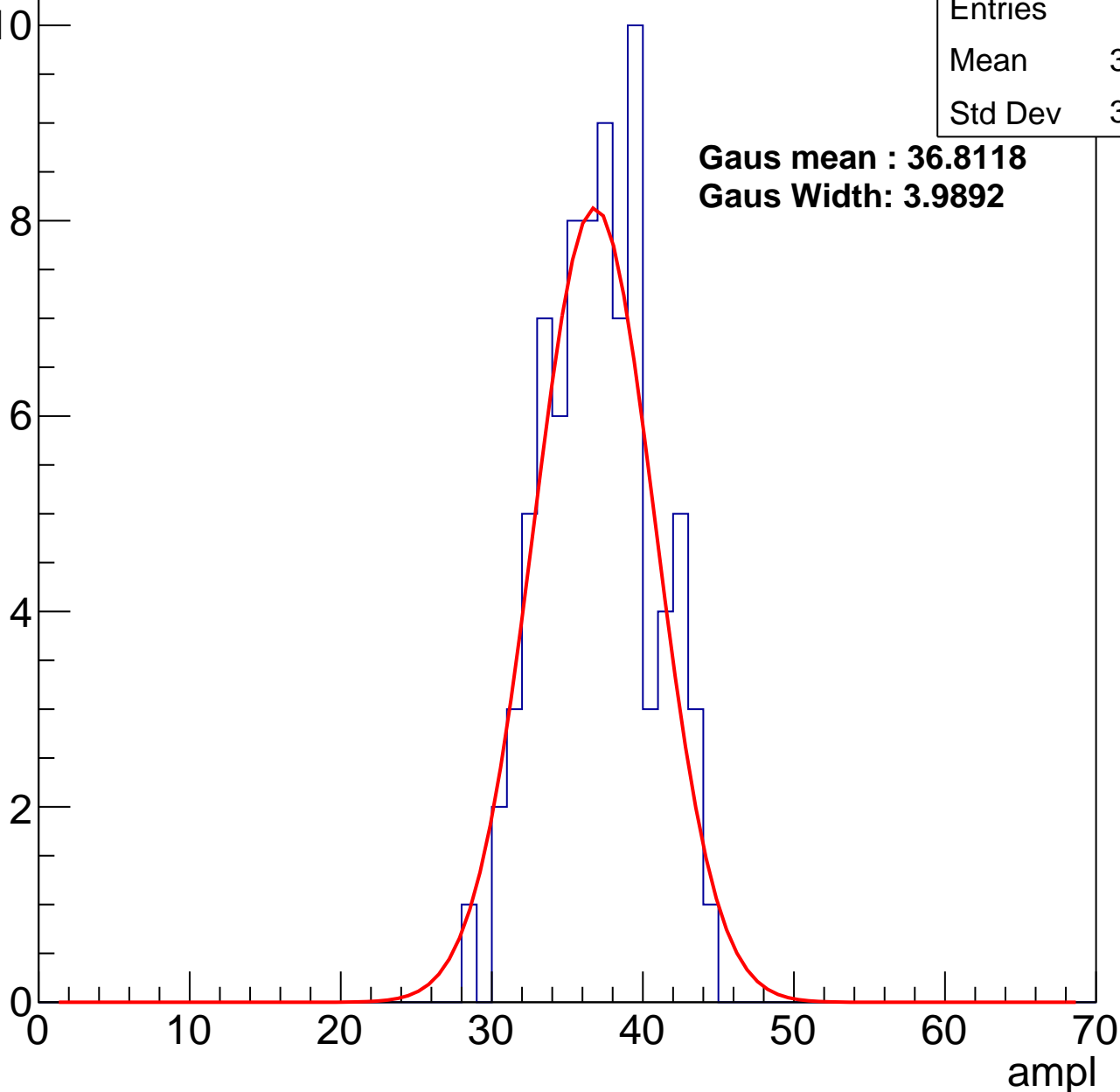
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	36.59
Std Dev	3.534

Gaus mean : 36.8118

Gaus Width: 3.9892



B0L000S, U21-ch87, adc2

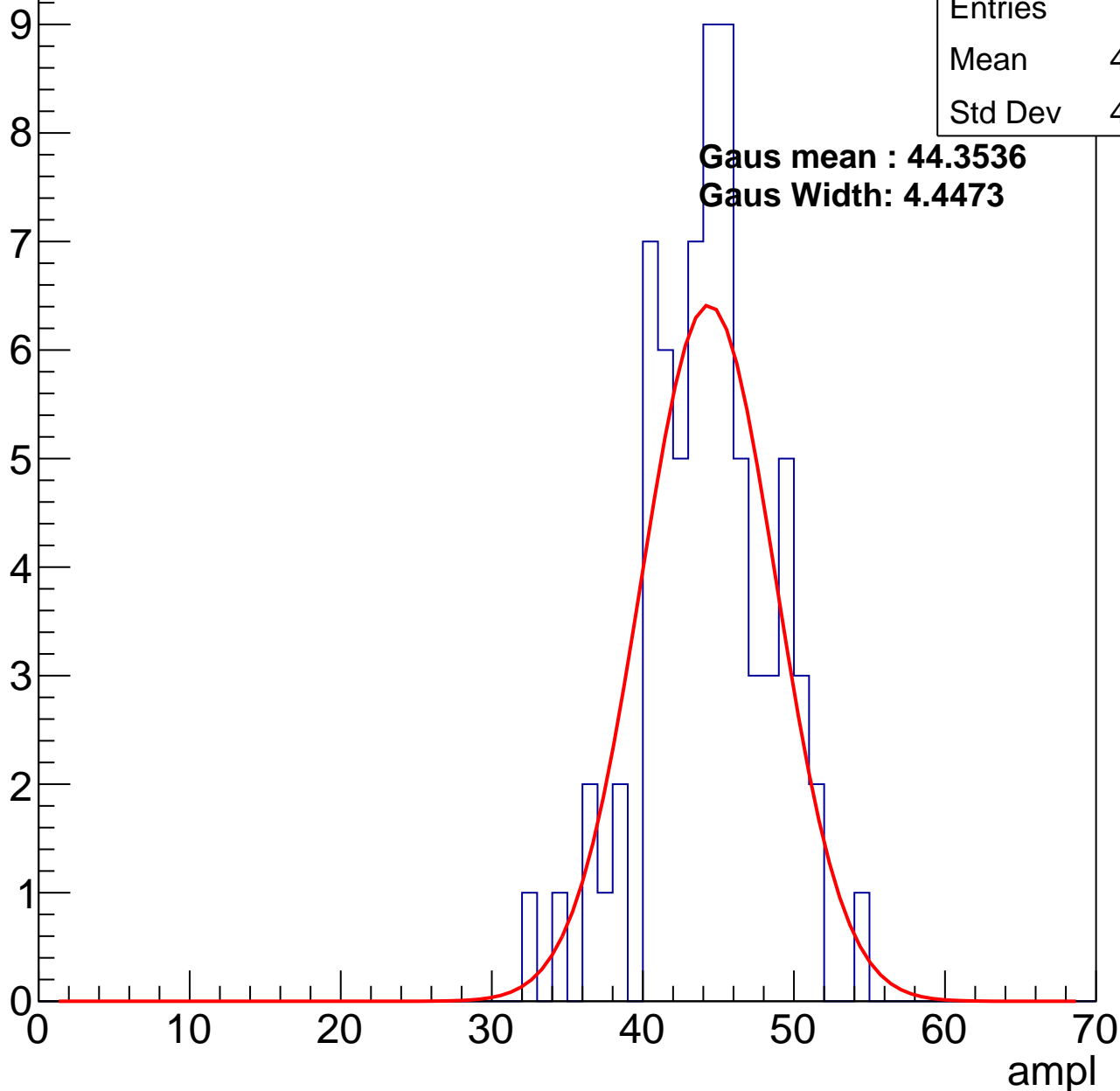
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	43.82
Std Dev	4.114

Gaus mean : 44.3536

Gaus Width: 4.4473

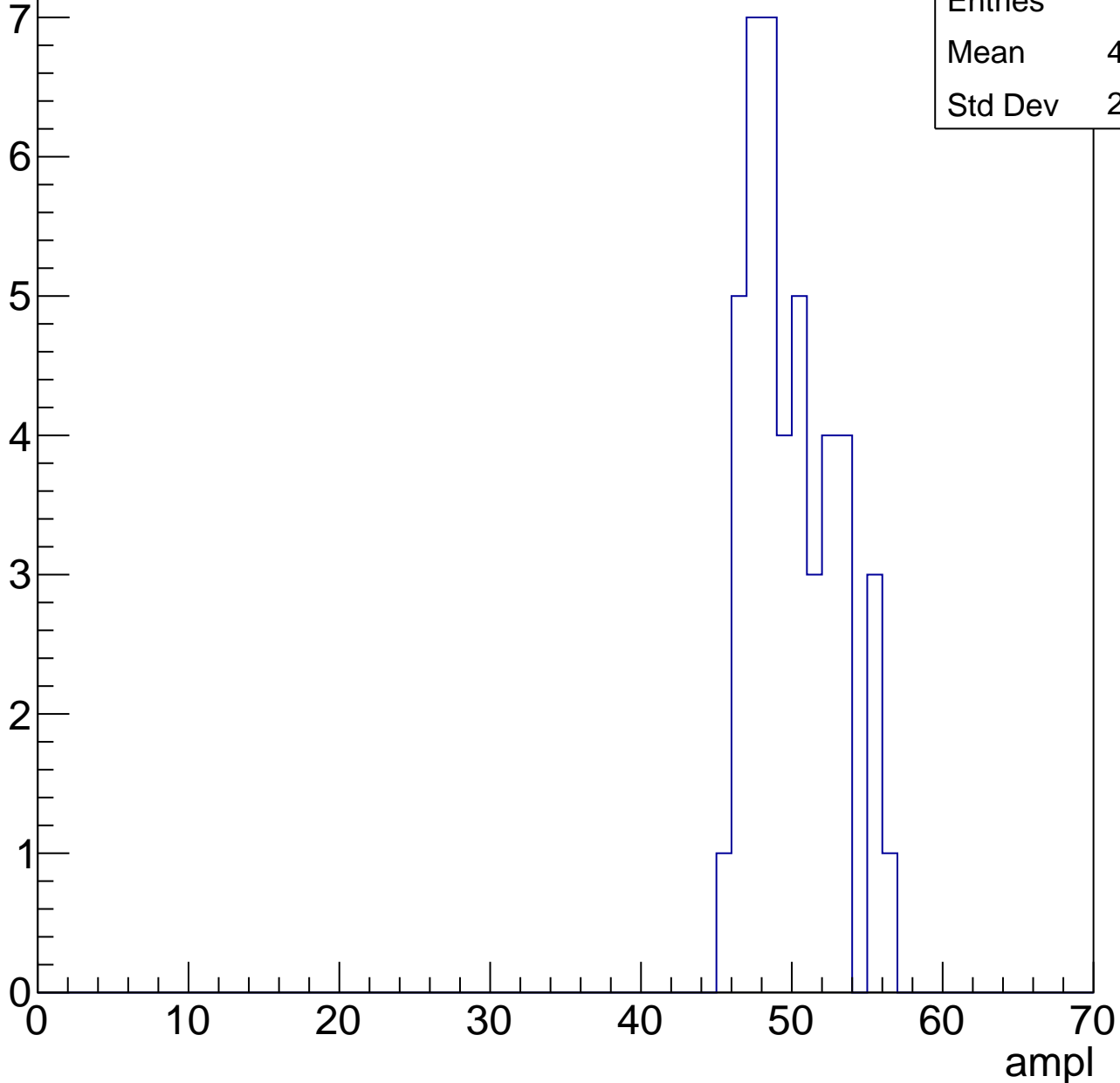


B0L000S, U21-ch87, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

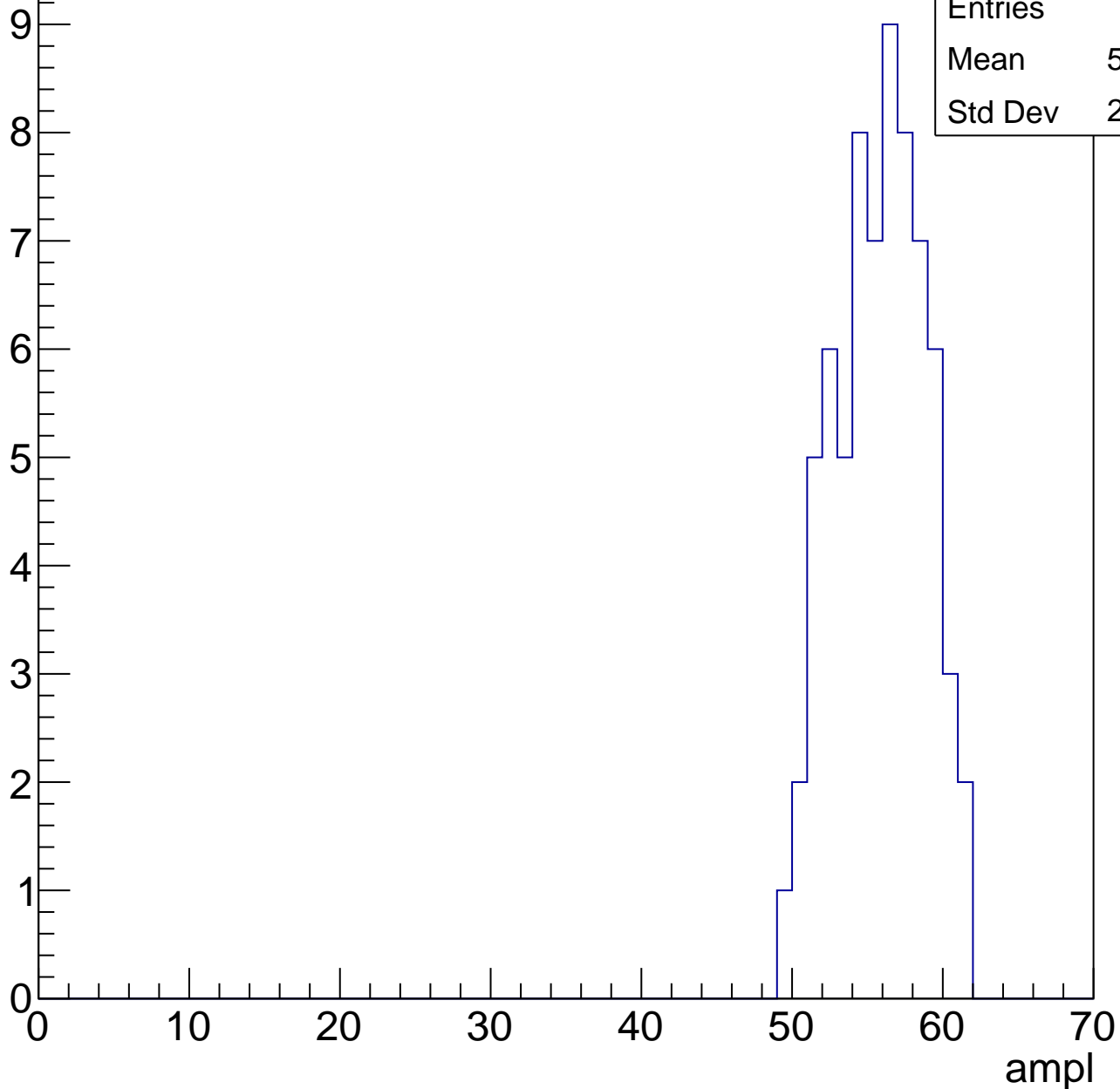
Entries	44
Mean	49.55
Std Dev	2.848



B0L000S, U21-ch87, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



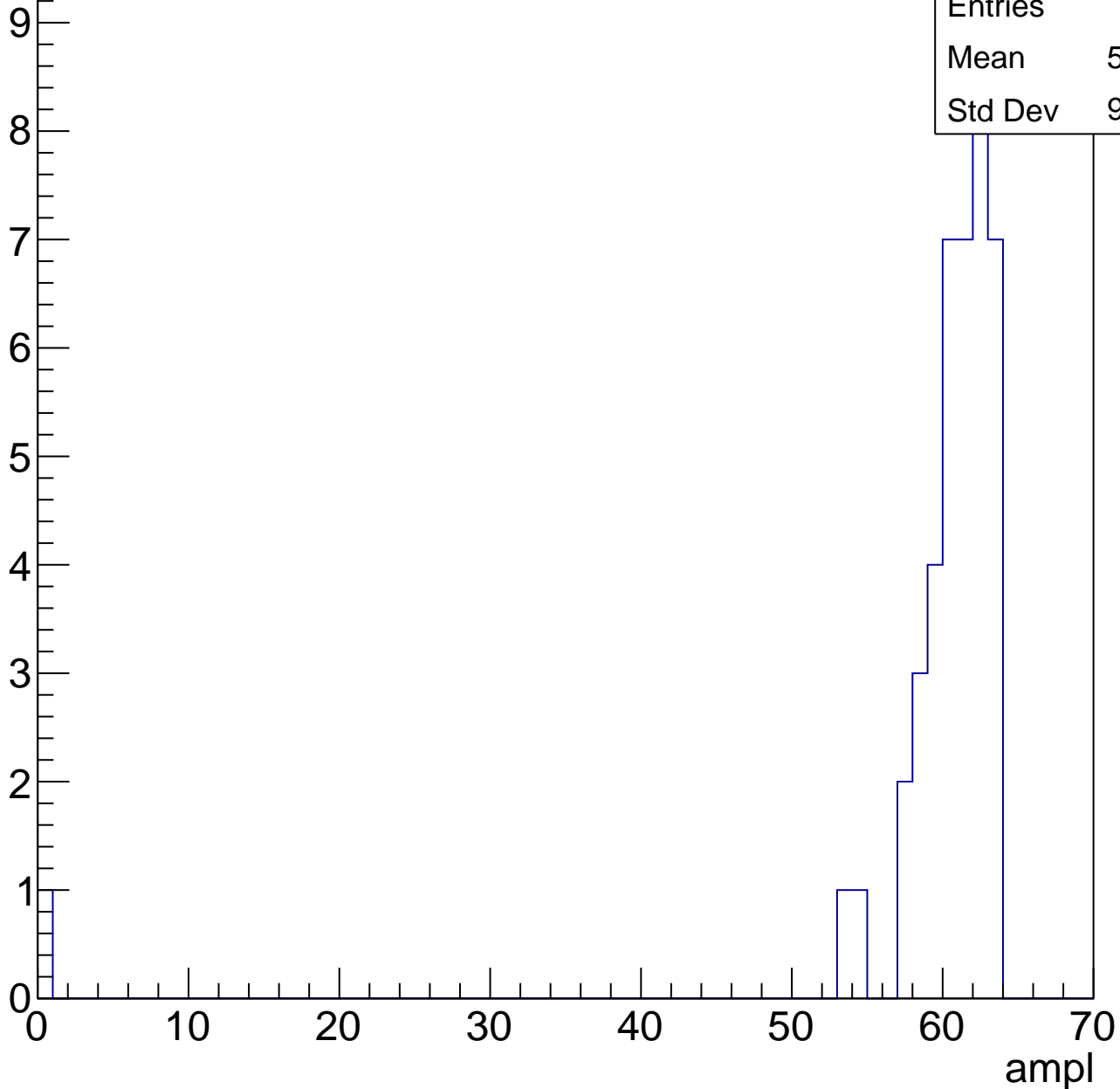
Entries	69
Mean	55.36
Std Dev	2.914

B0L000S, U21-ch87, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	58.98
Std Dev	9.488



B0L000S, U21-ch87, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	5
Mean	62.4
Std Dev	0.8

B0L000S, U21-ch87, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch88, adc0

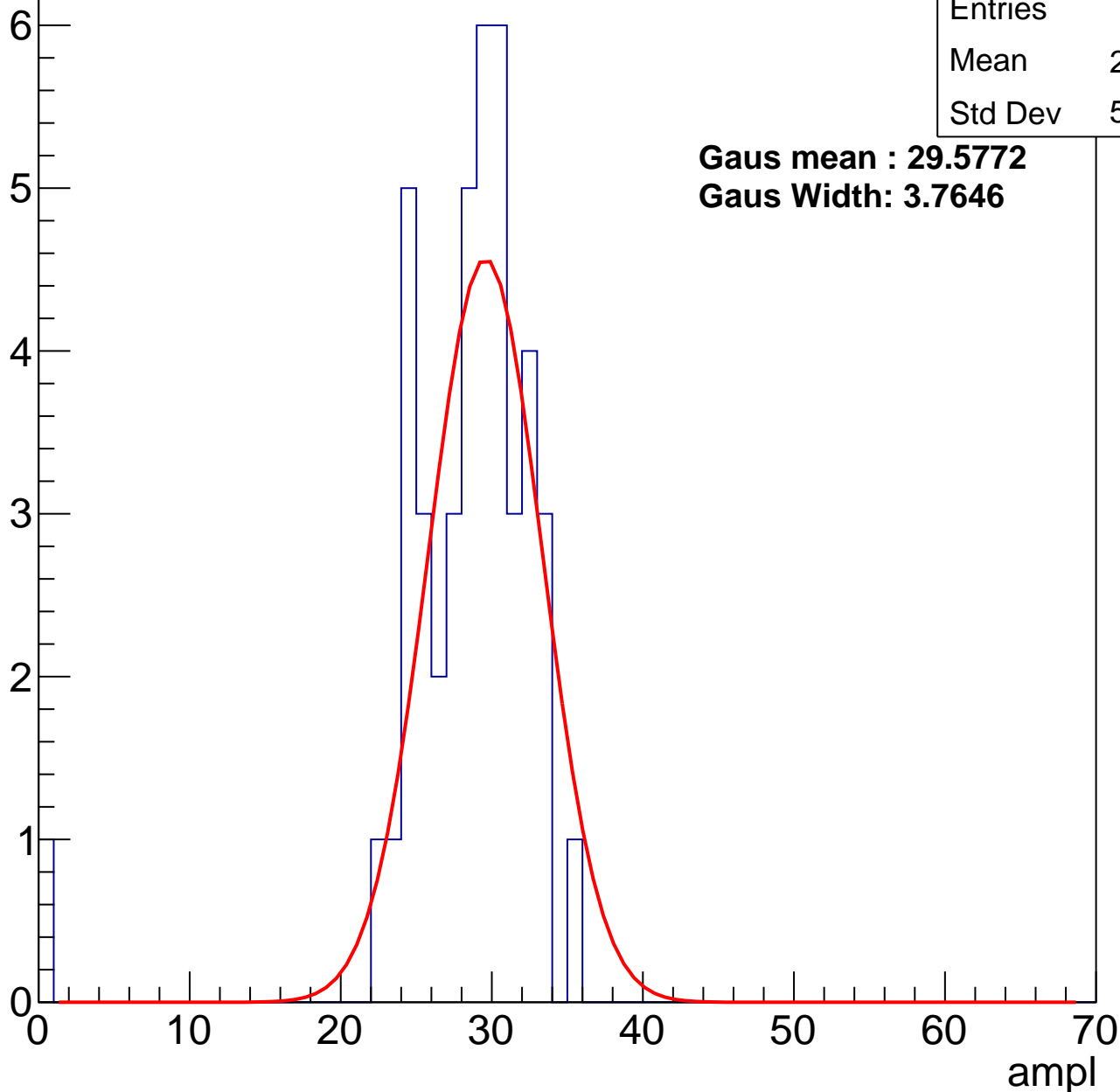
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	27.77
Std Dev	5.235

Gaus mean : 29.5772

Gaus Width: 3.7646



B0L000S, U21-ch88, adc1

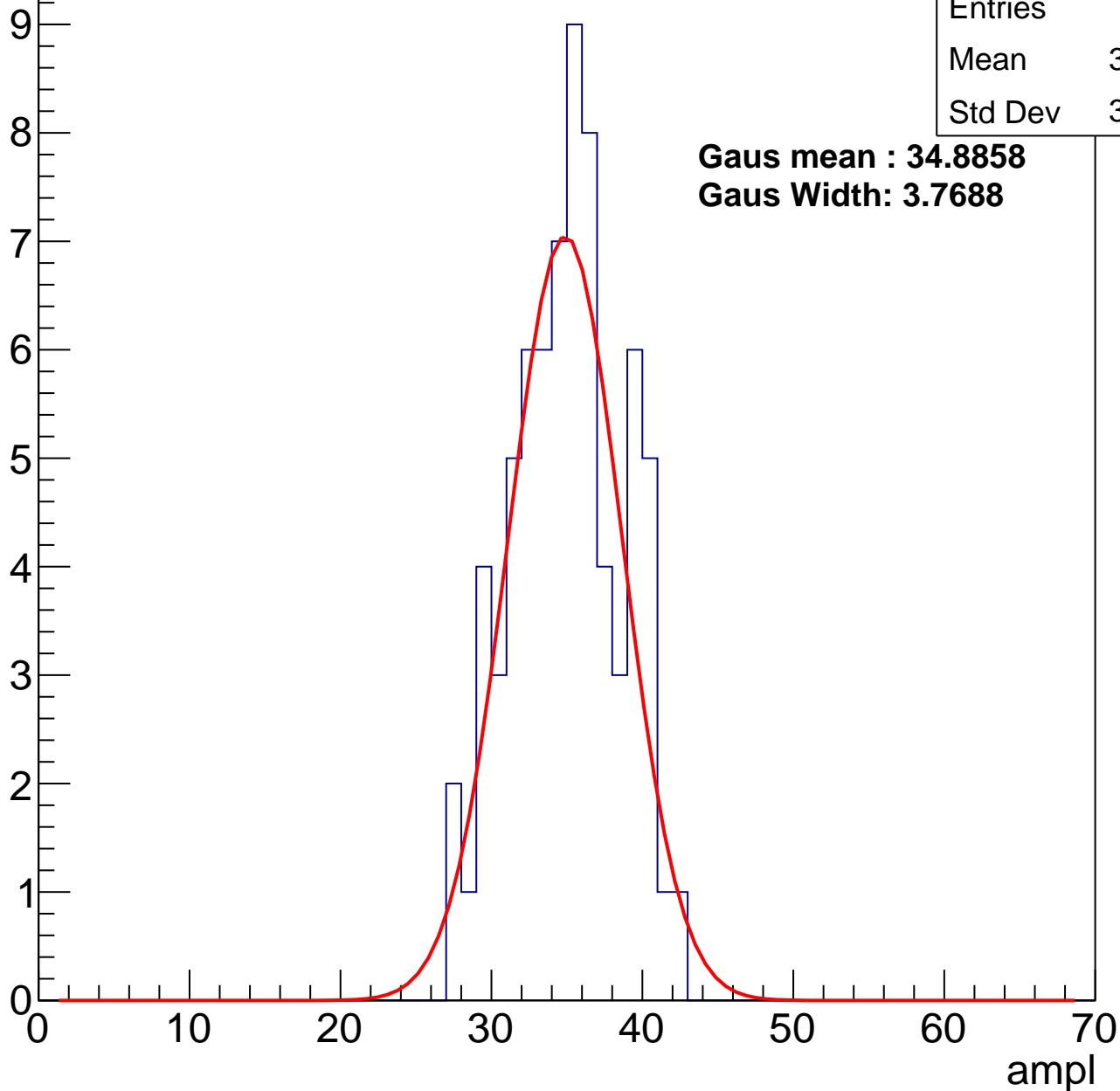
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	34.55
Std Dev	3.567

Gaus mean : 34.8858

Gaus Width: 3.7688



B0L000S, U21-ch88, adc2

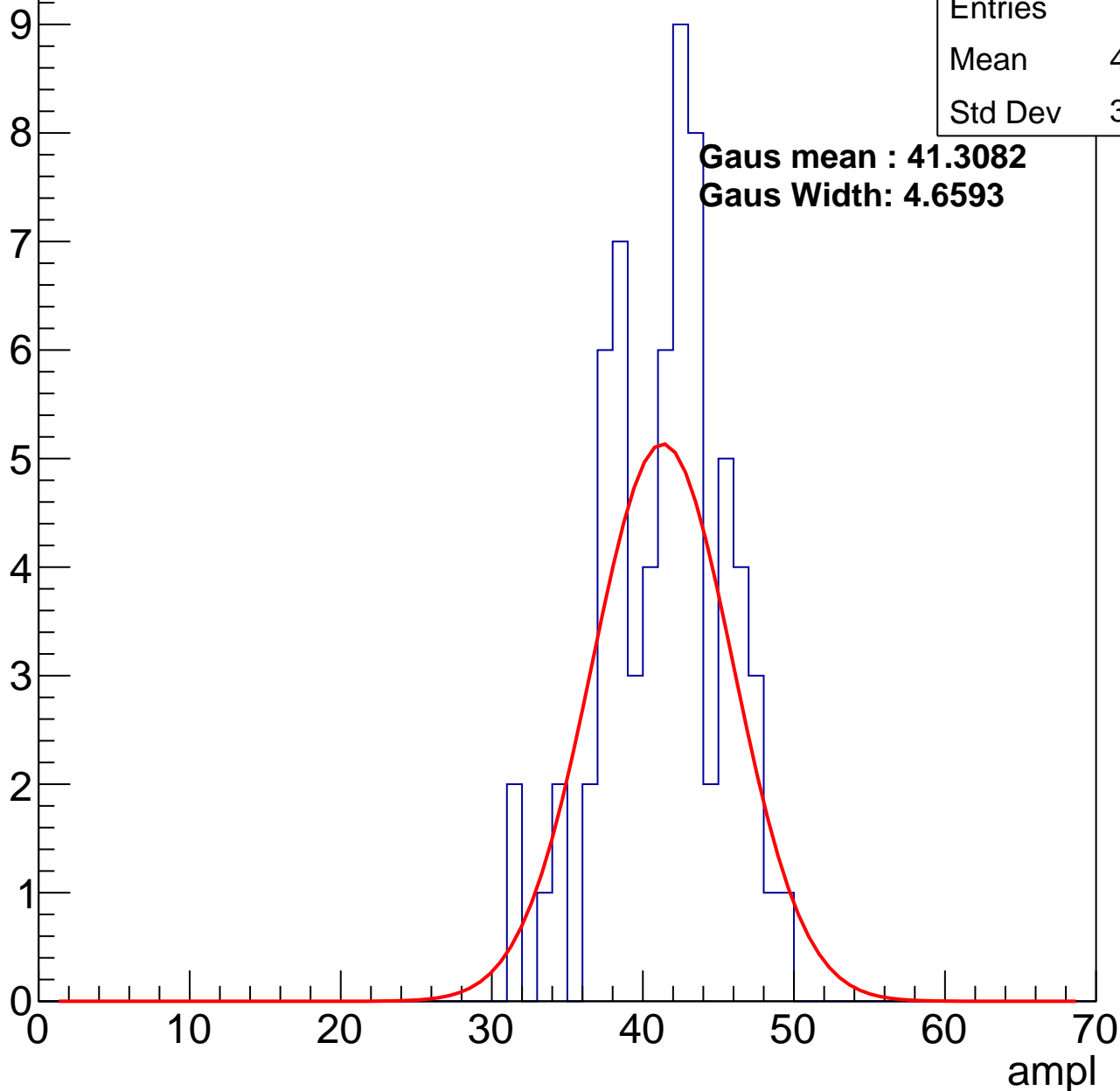
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	40.95
Std Dev	3.983

Gaus mean : 41.3082

Gaus Width: 4.6593

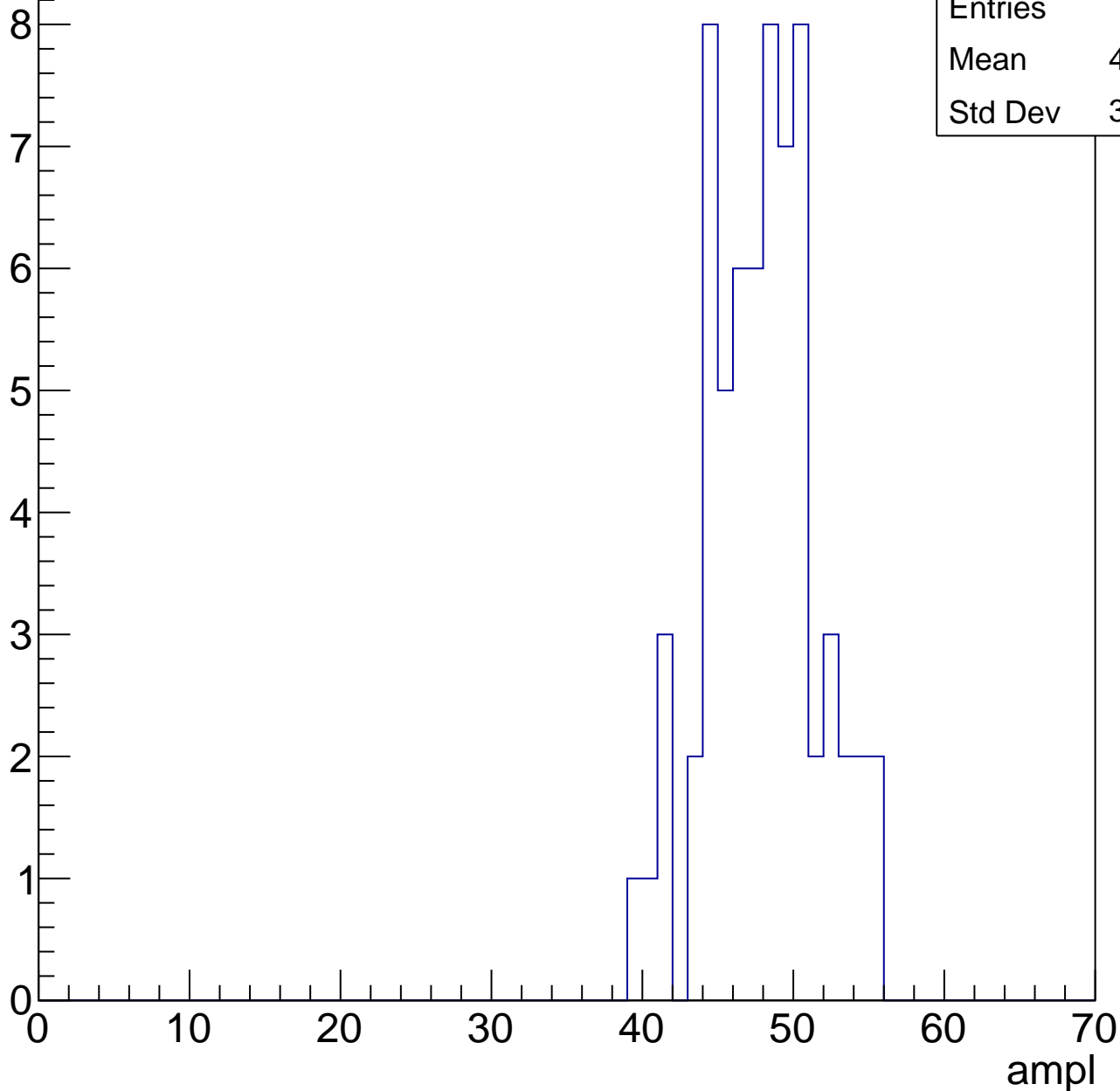


B0L000S, U21-ch88, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	47.45
Std Dev	3.589

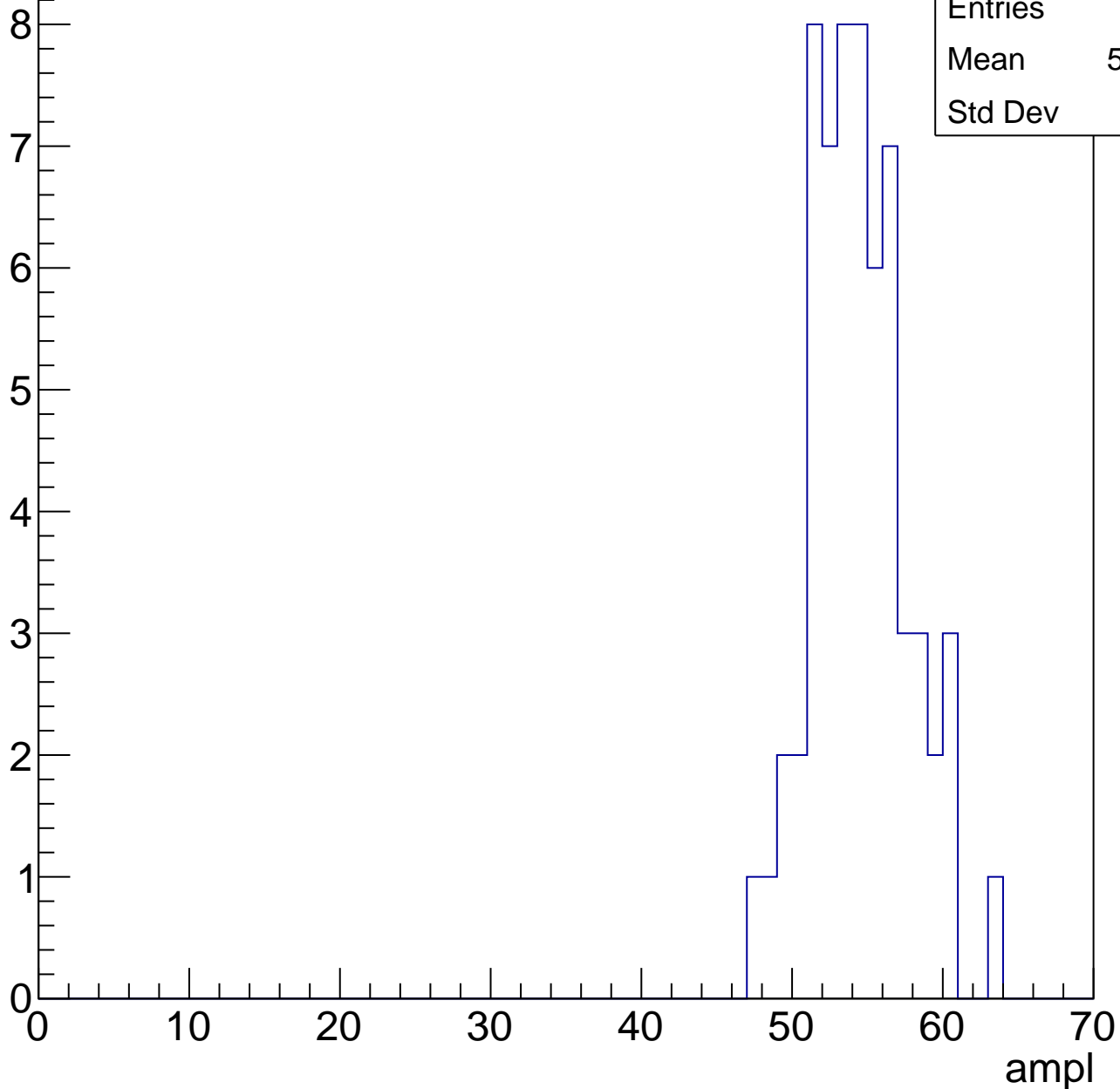


B0L000S, U21-ch88, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

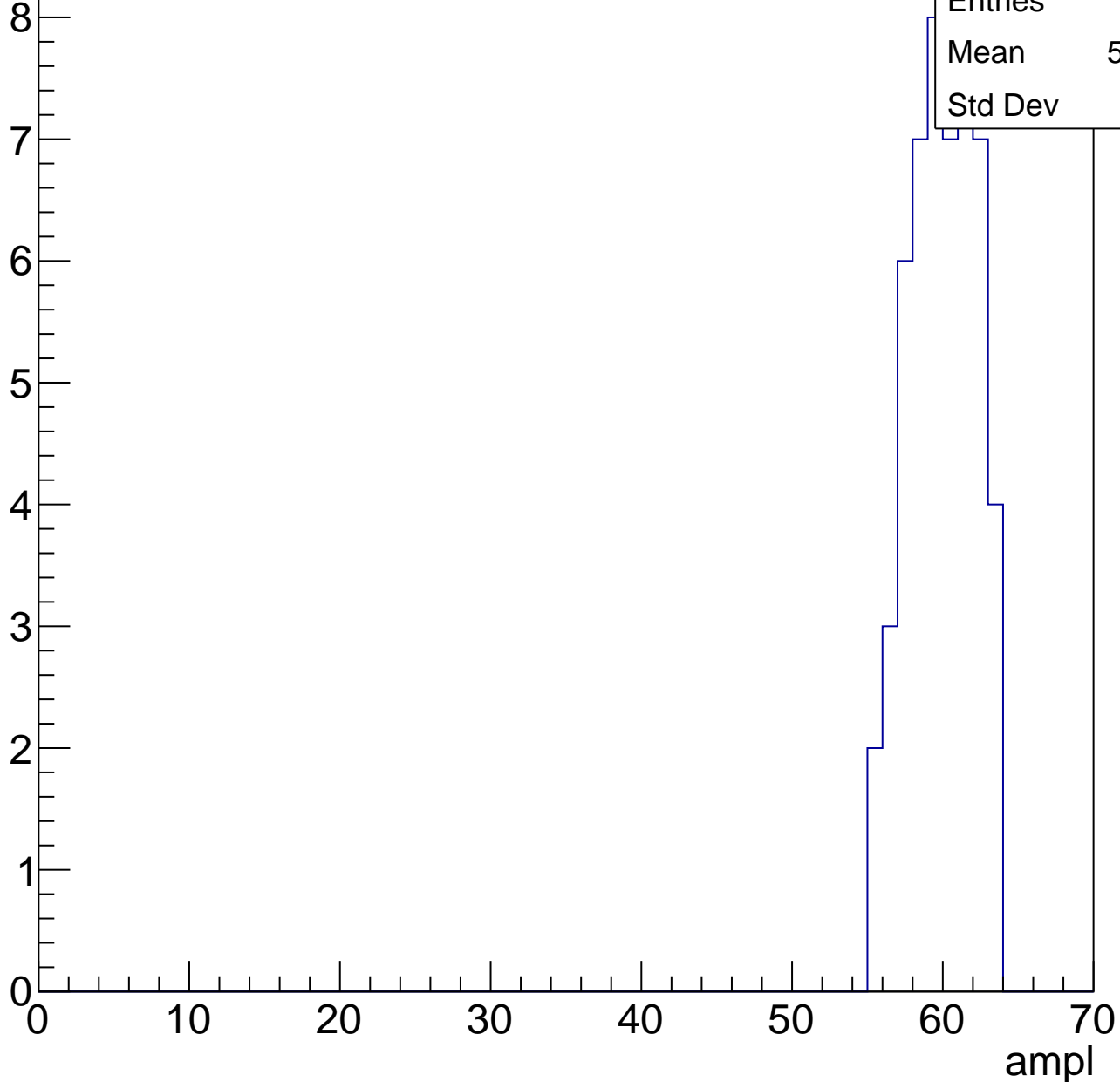
Entries	62
Mean	54.02
Std Dev	3.17



B0L000S, U21-ch88, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

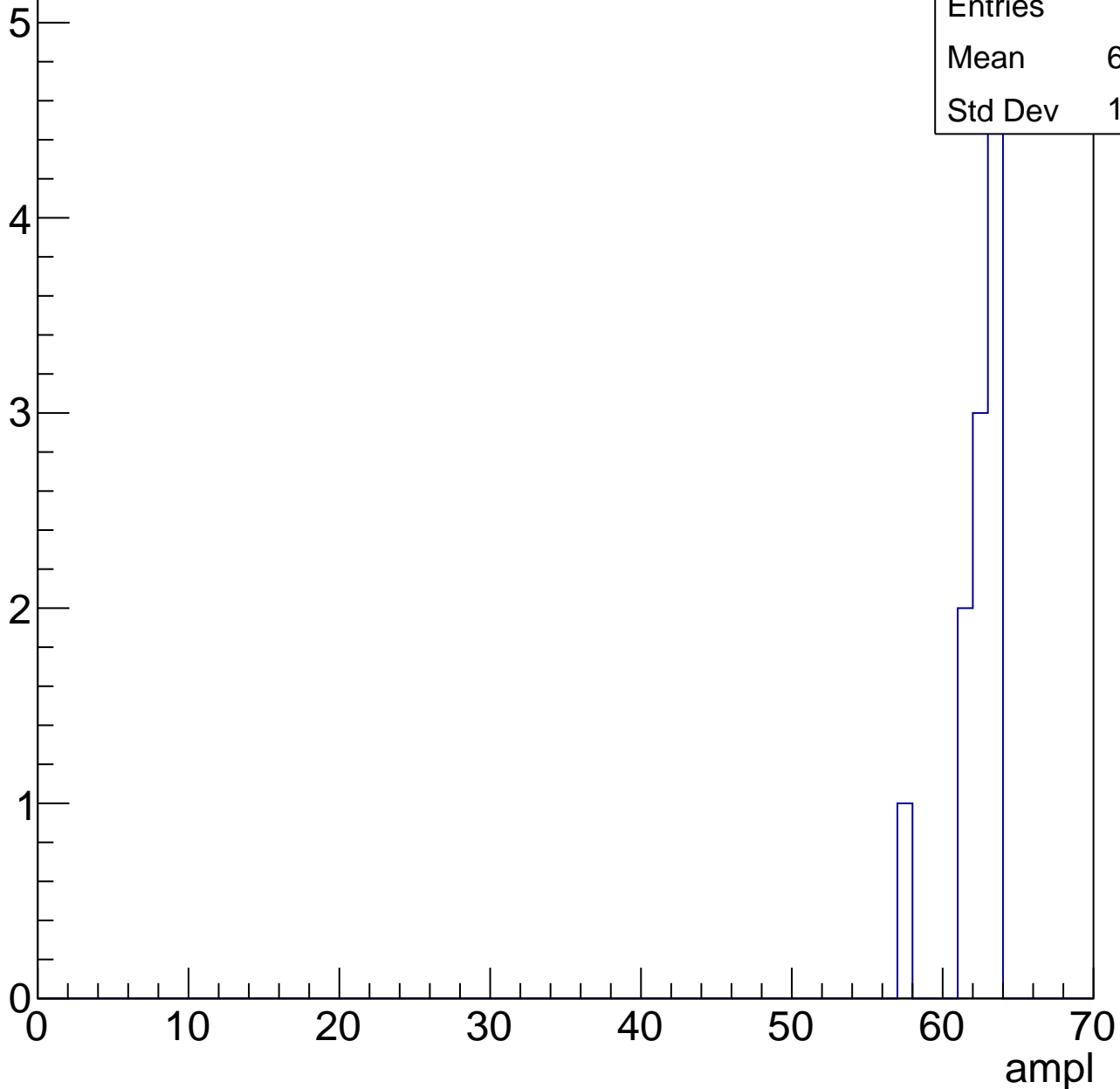


B0L000S, U21-ch88, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	61.82
Std Dev	1.696



B0L000S, U21-ch88, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch89, adc0

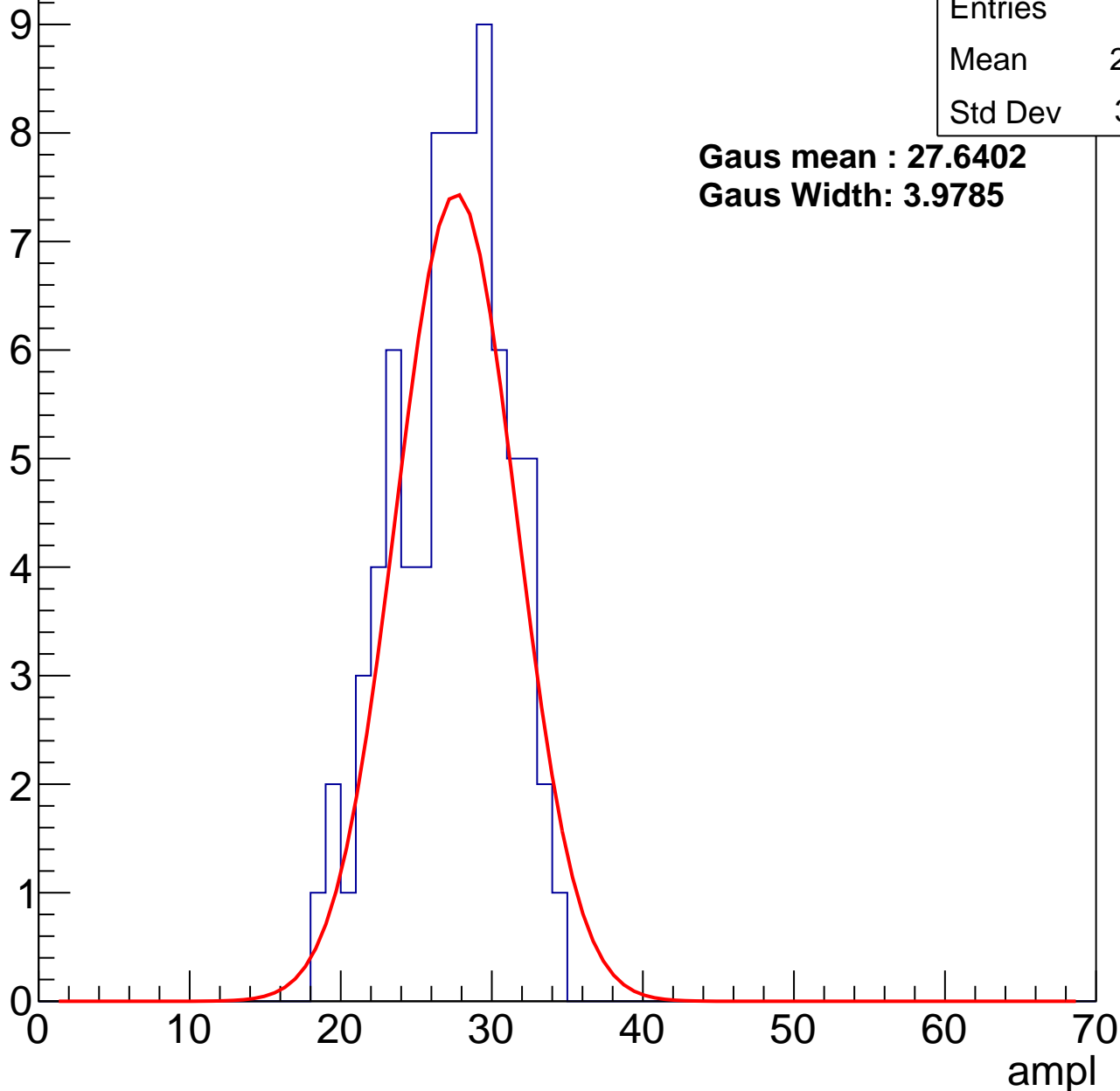
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	26.82
Std Dev	3.681

Gaus mean : 27.6402

Gaus Width: 3.9785



B0L000S, U21-ch89, adc1

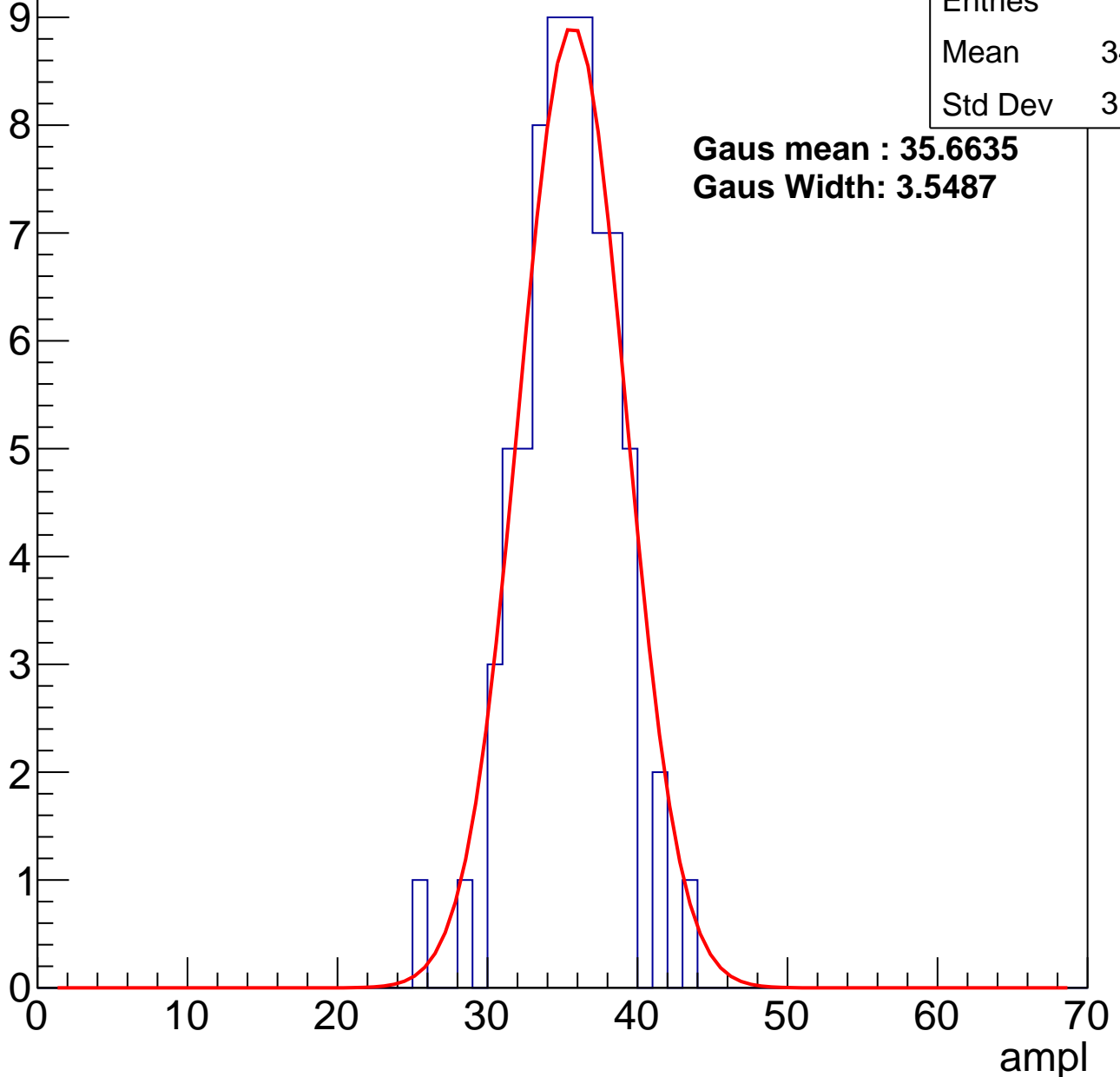
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	34.89
Std Dev	3.129

Gaus mean : 35.6635

Gaus Width: 3.5487



B0L000S, U21-ch89, adc2

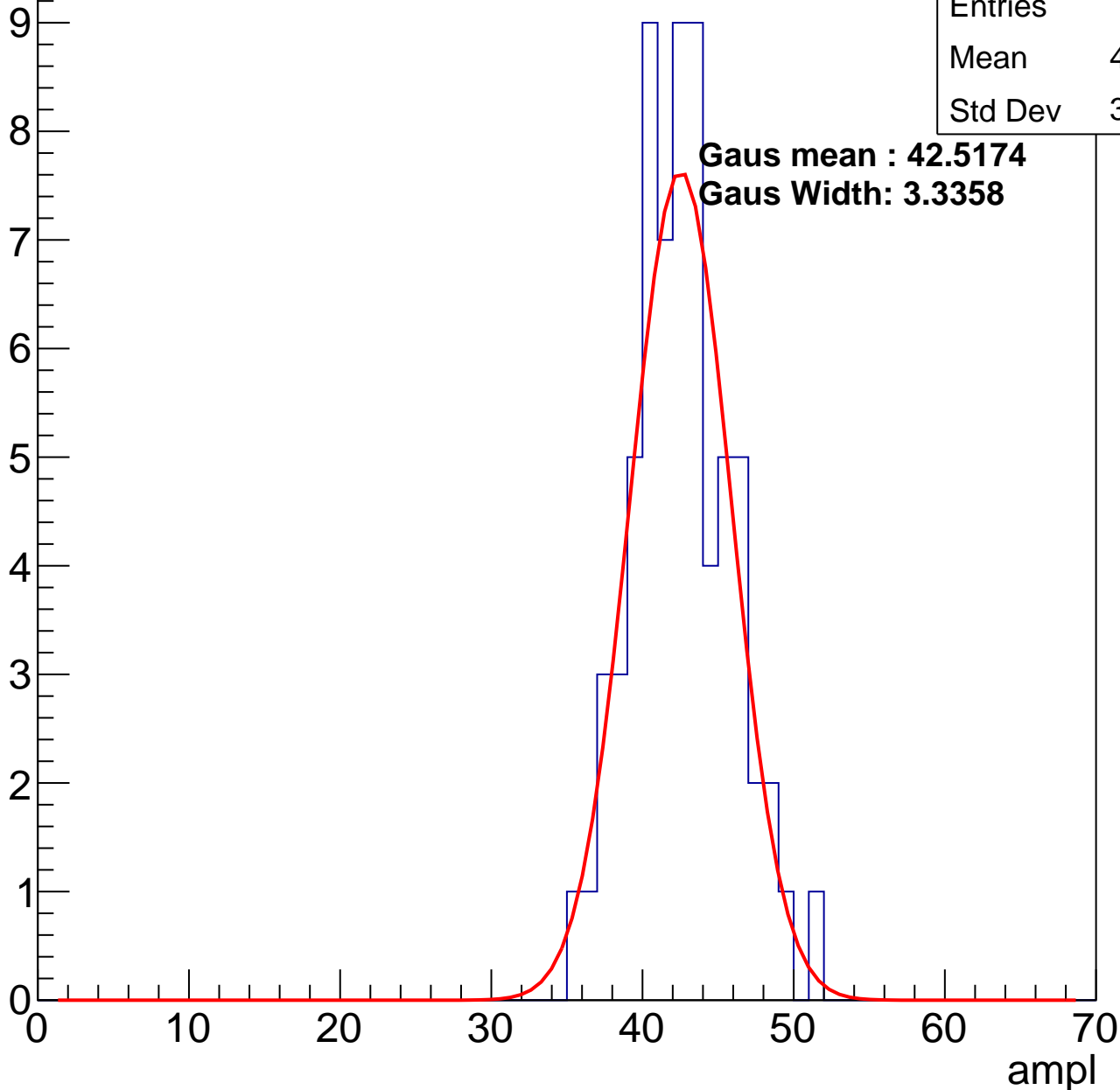
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	42.15
Std Dev	3.224

Gaus mean : 42.5174

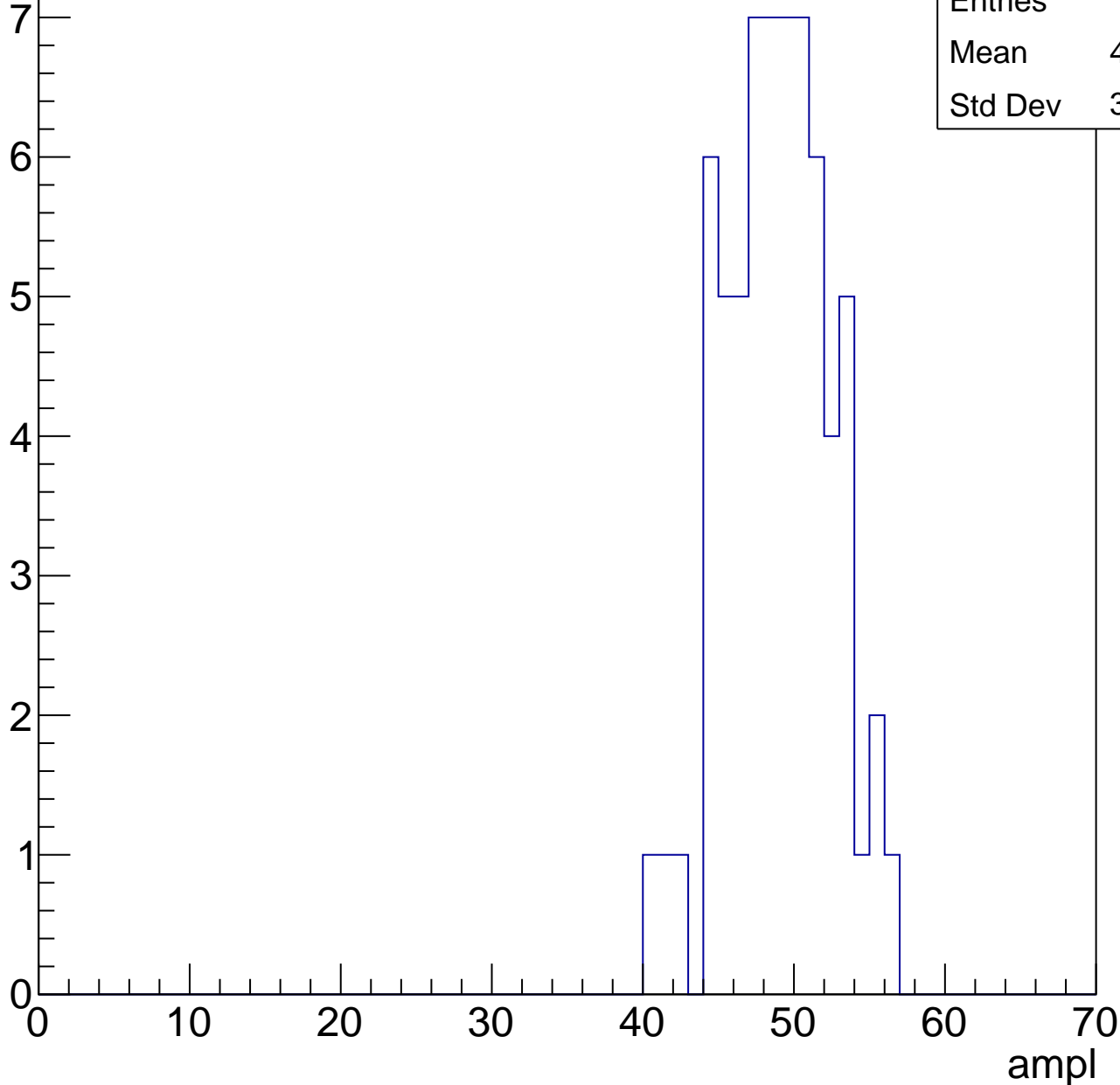
Gaus Width: 3.3358



B0L000S, U21-ch89, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry



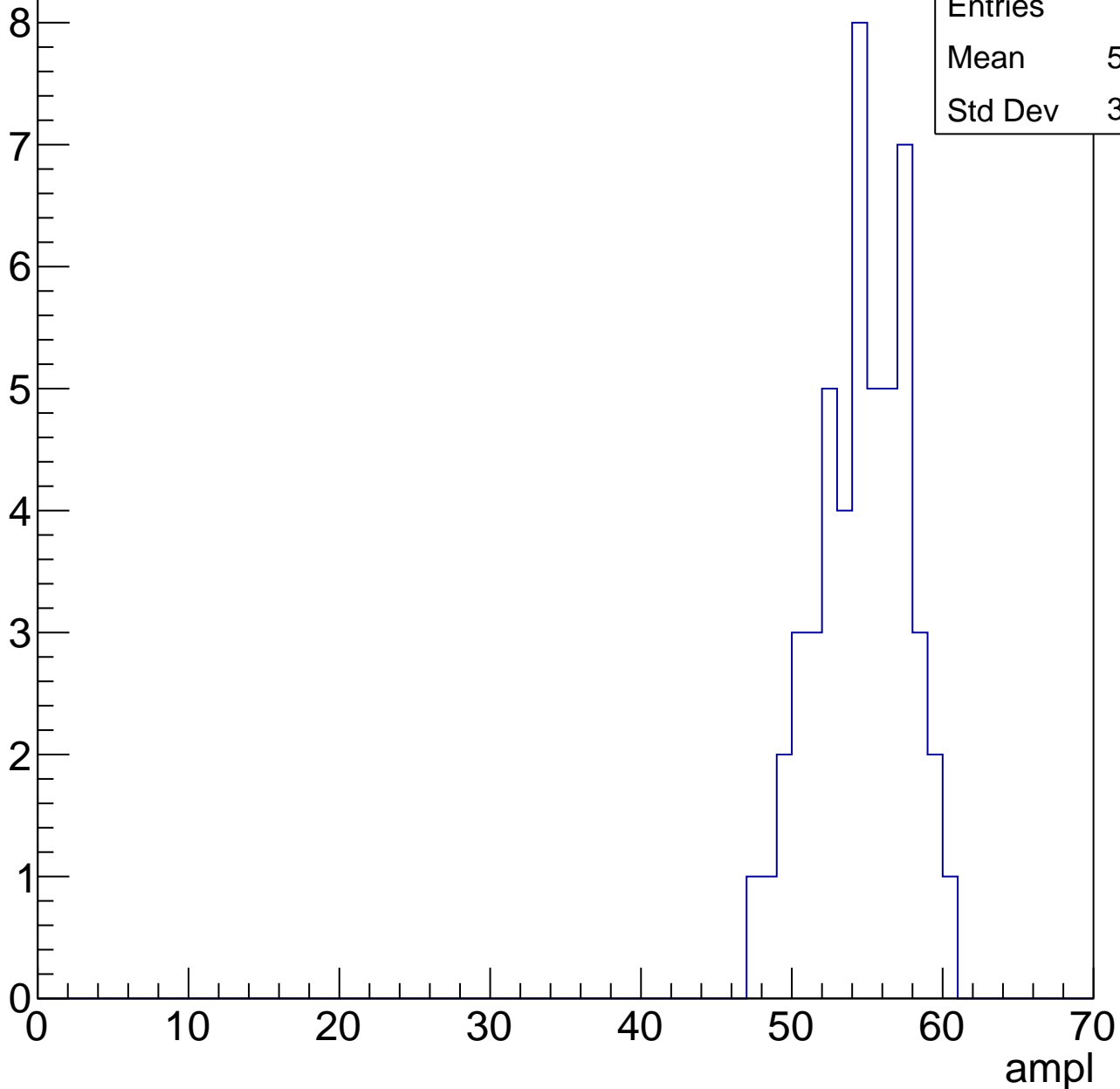
Entries	66
Mean	48.47
Std Dev	3.434

B0L000S, U21-ch89, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

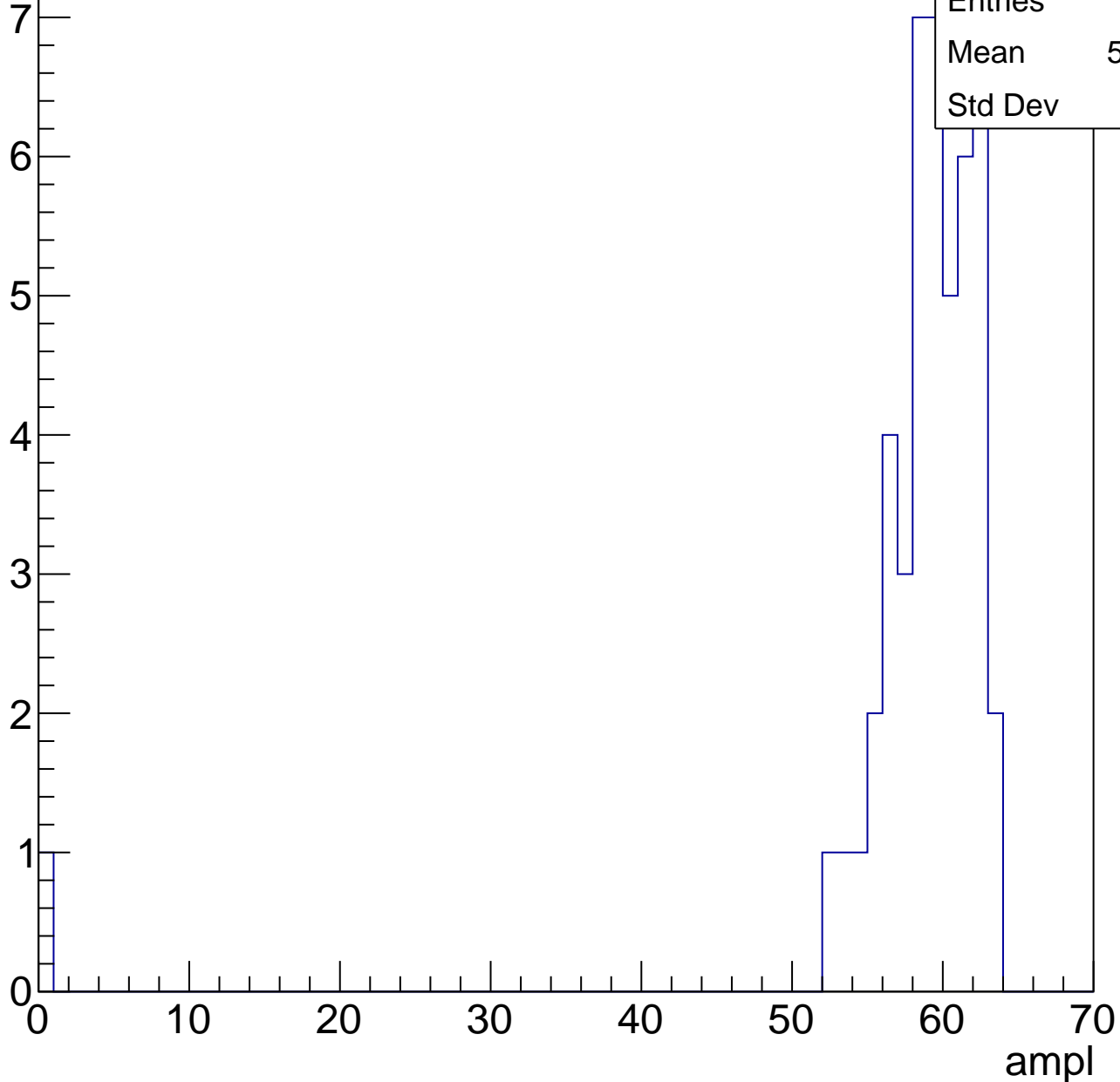
Entries	50
Mean	54.12
Std Dev	3.018



B0L000S, U21-ch89, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

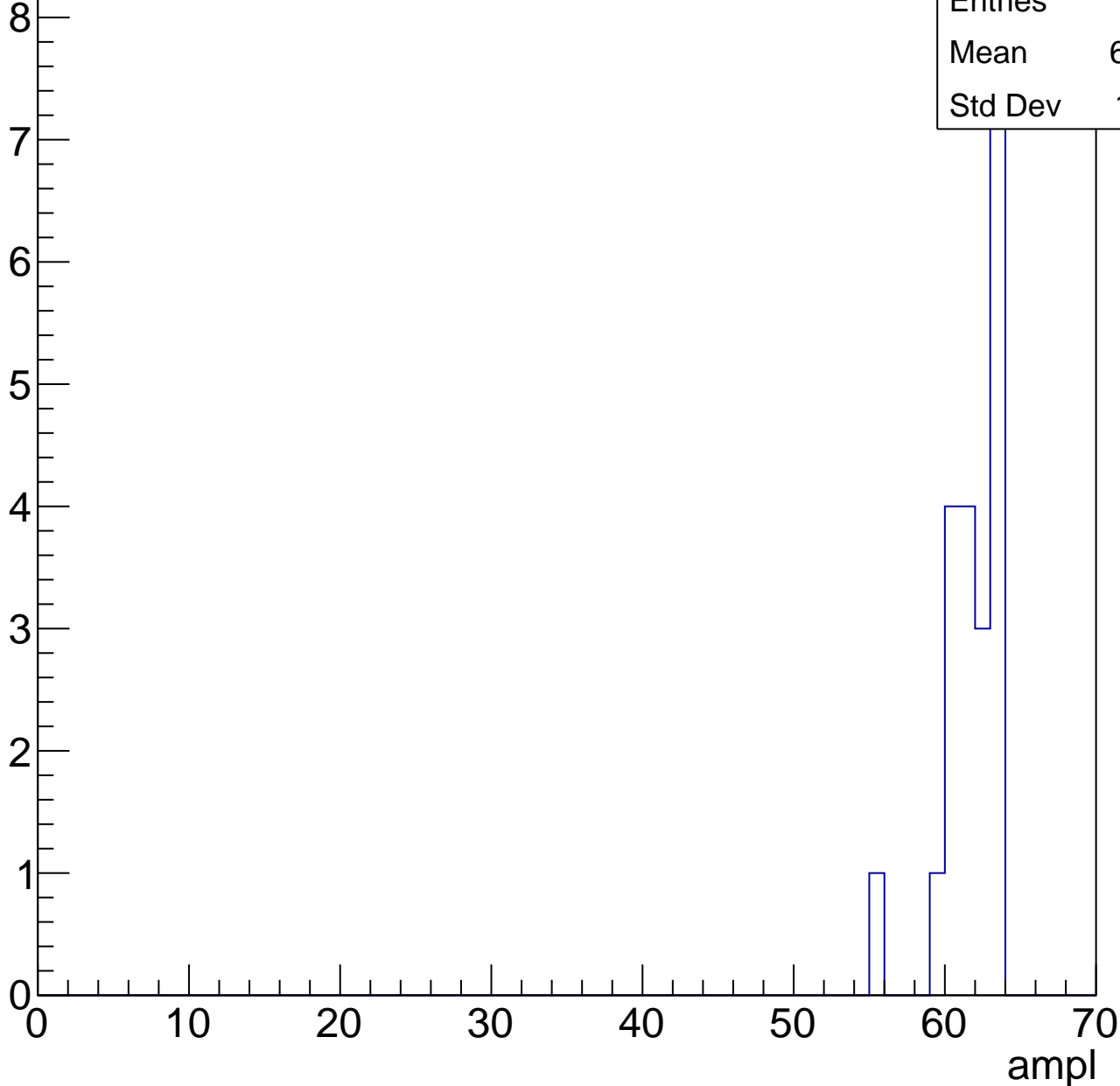


B0L000S, U21-ch89, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	21
Mean	61.33
Std Dev	1.911



B0L000S, U21-ch89, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch90, adc0

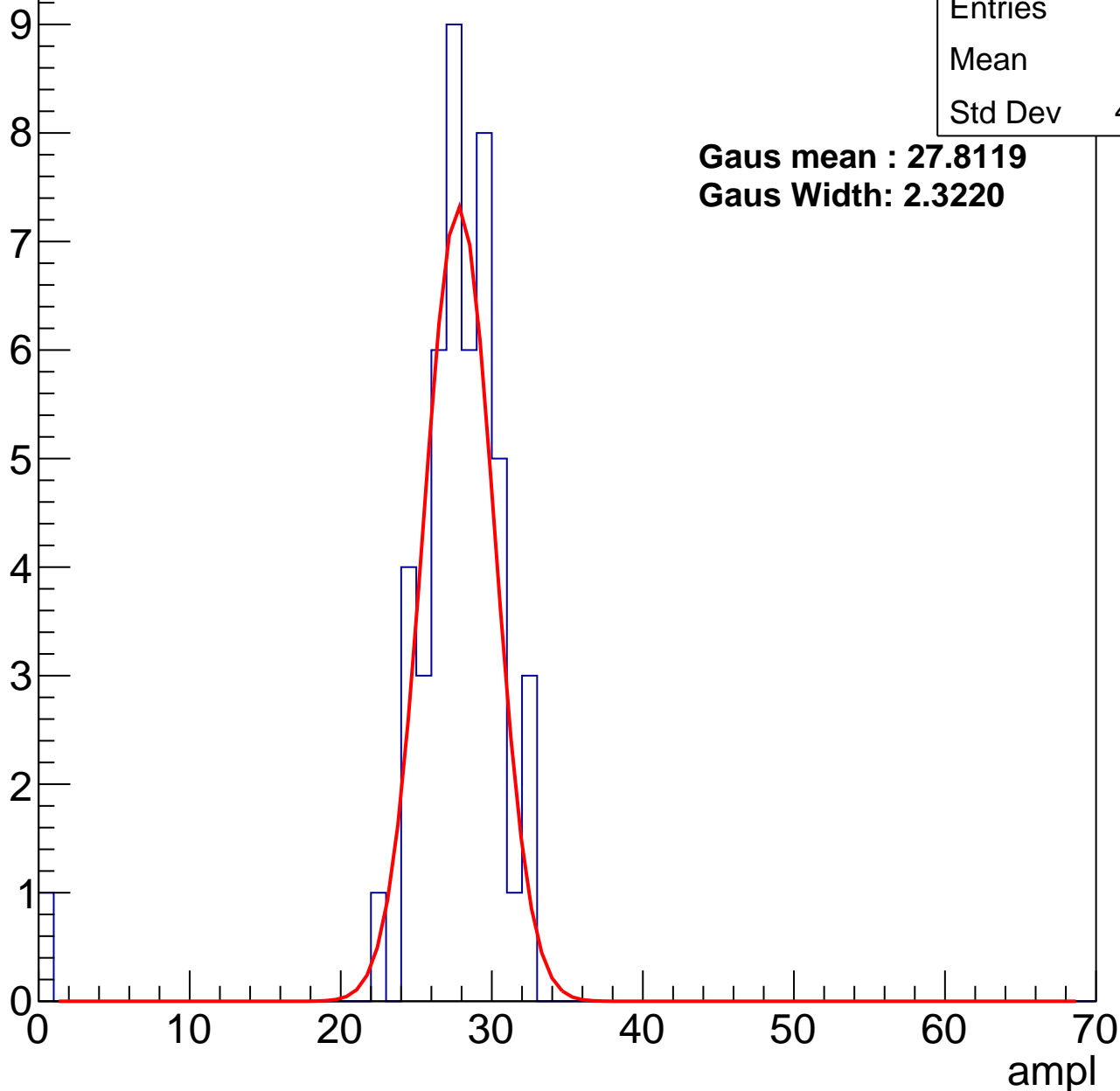
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	27
Std Dev	4.571

Gaus mean : 27.8119

Gaus Width: 2.3220



B0L000S, U21-ch90, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	34.44
Std Dev	2.84

Gaus mean : 35.0750

Gaus Width: 2.9656

10

8

6

4

2

0

0

10

20

30

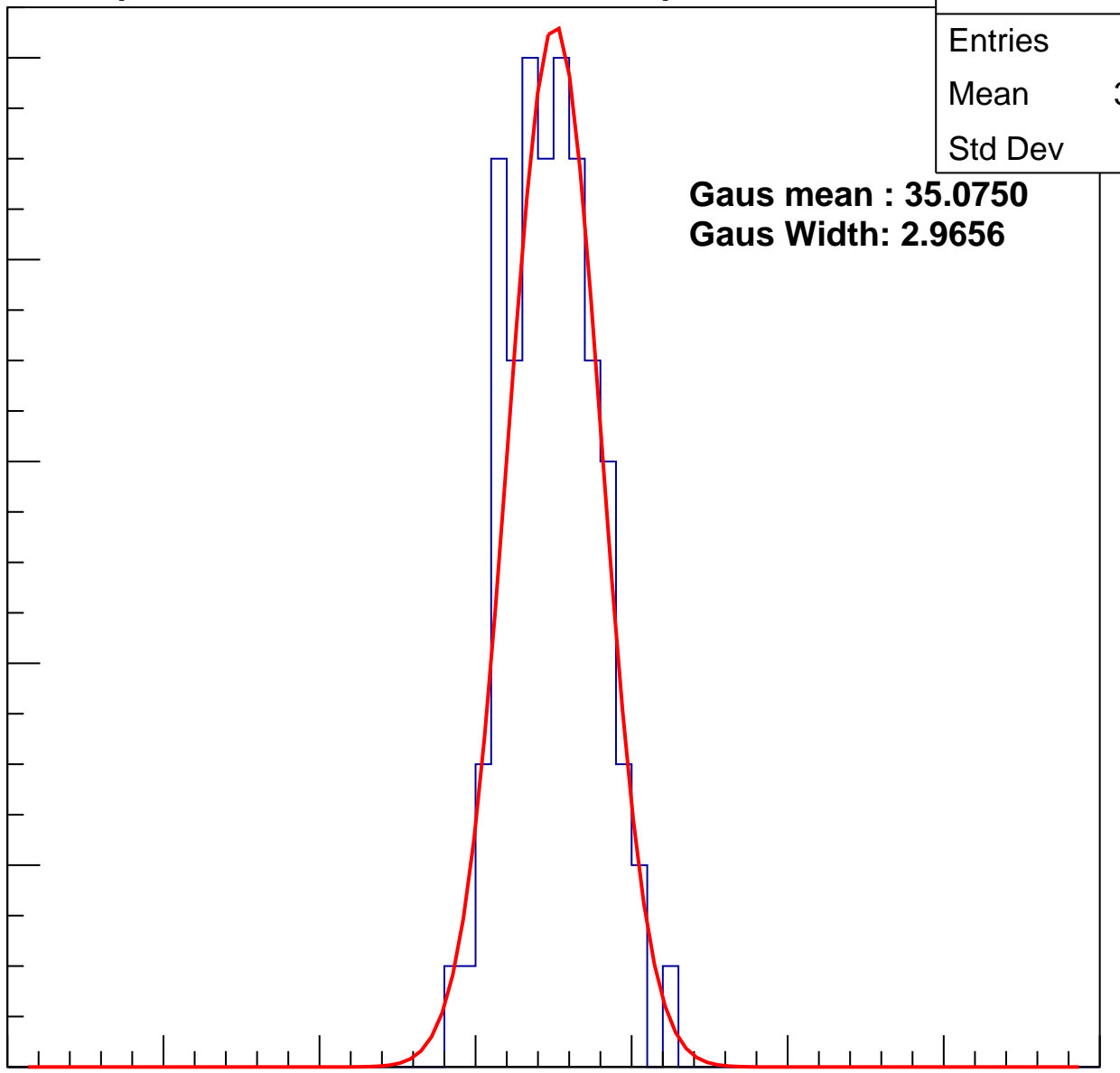
40

50

60

70

ampl



B0L000S, U21-ch90, adc2

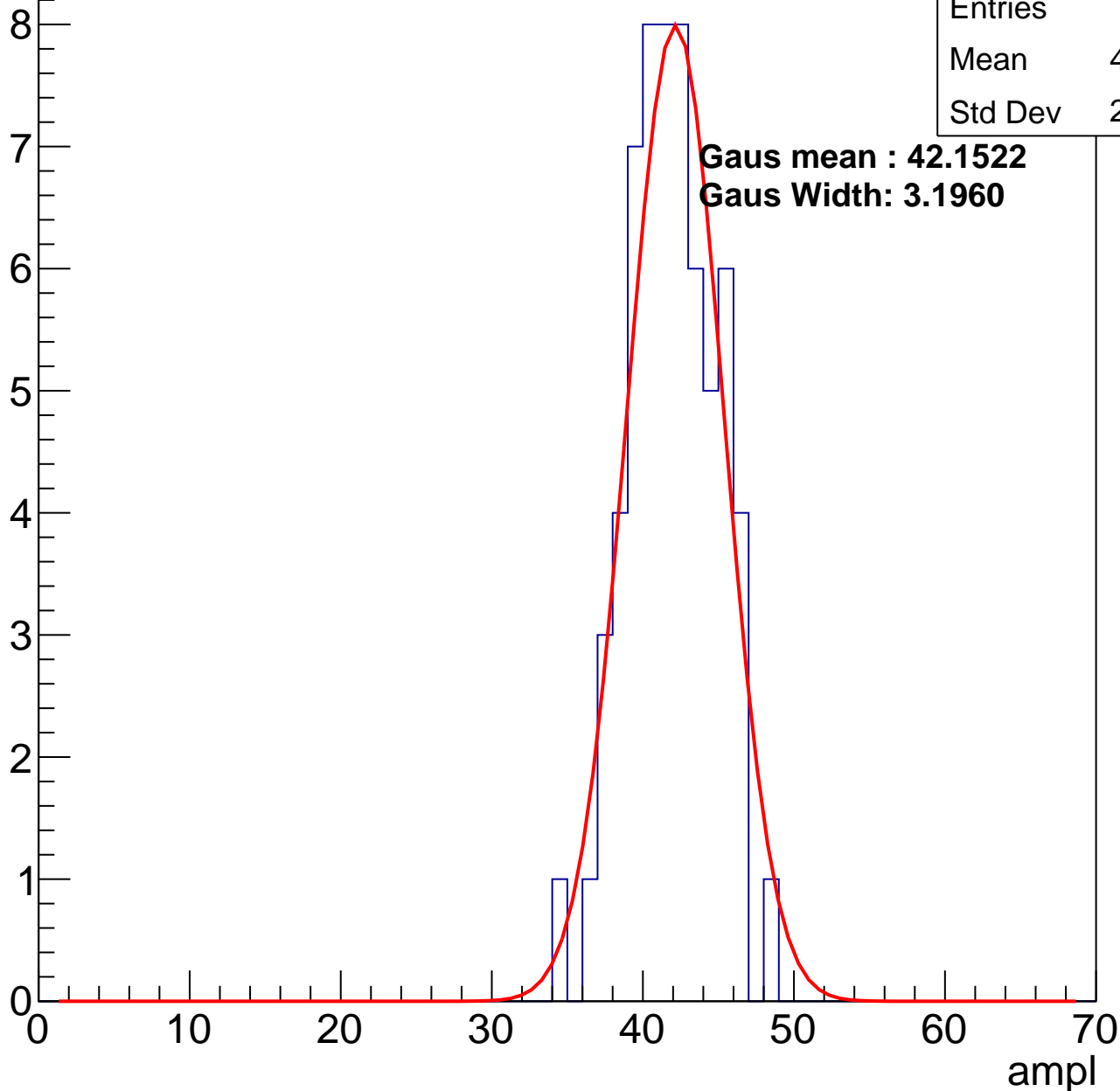
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	41.45
Std Dev	2.849

Gaus mean : 42.1522

Gaus Width: 3.1960

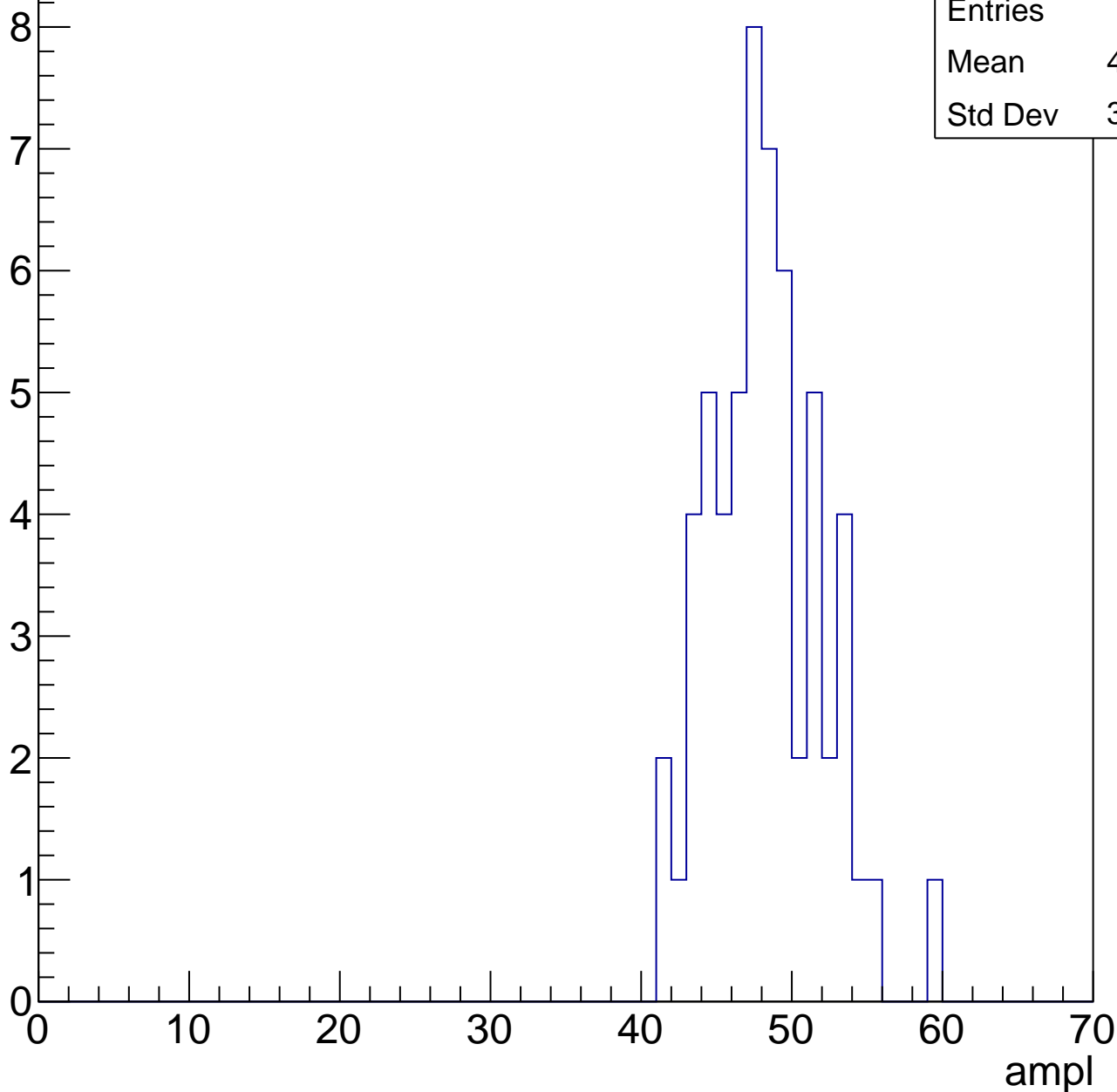


B0L000S, U21-ch90, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	47.78
Std Dev	3.649

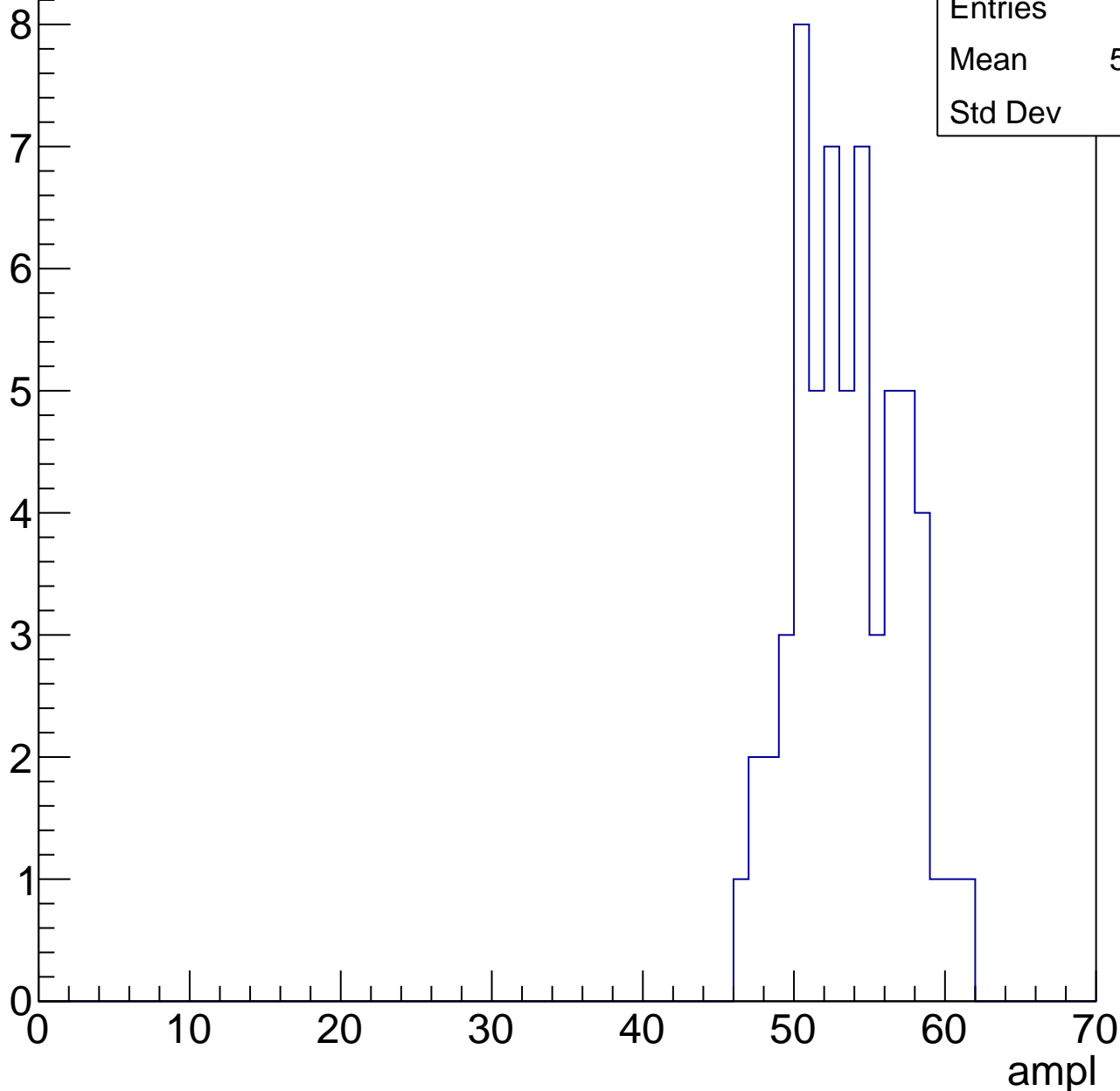


B0L000S, U21-ch90, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

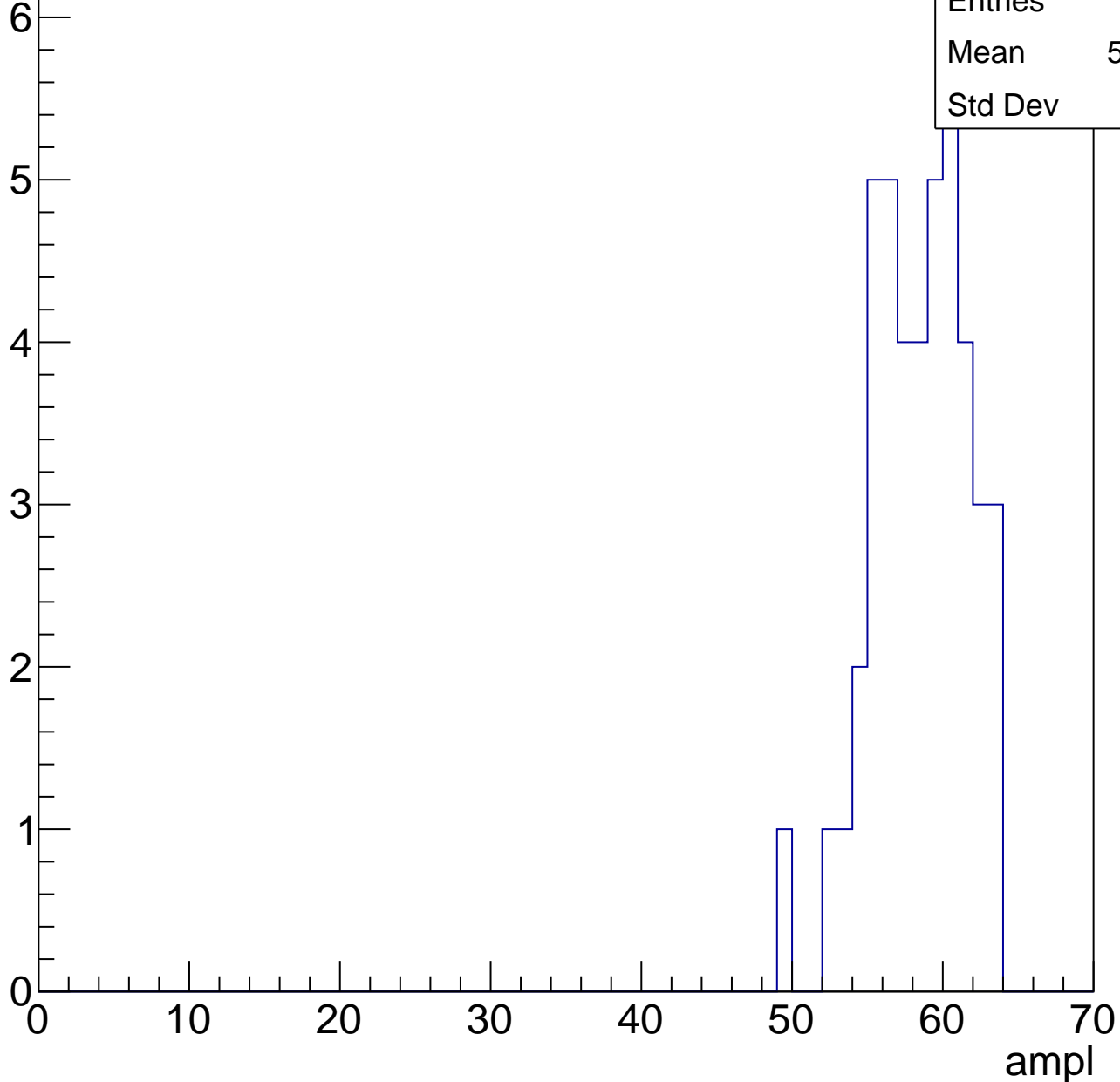
Entries	60
Mean	53.12
Std Dev	3.44



B0L000S, U21-ch90, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



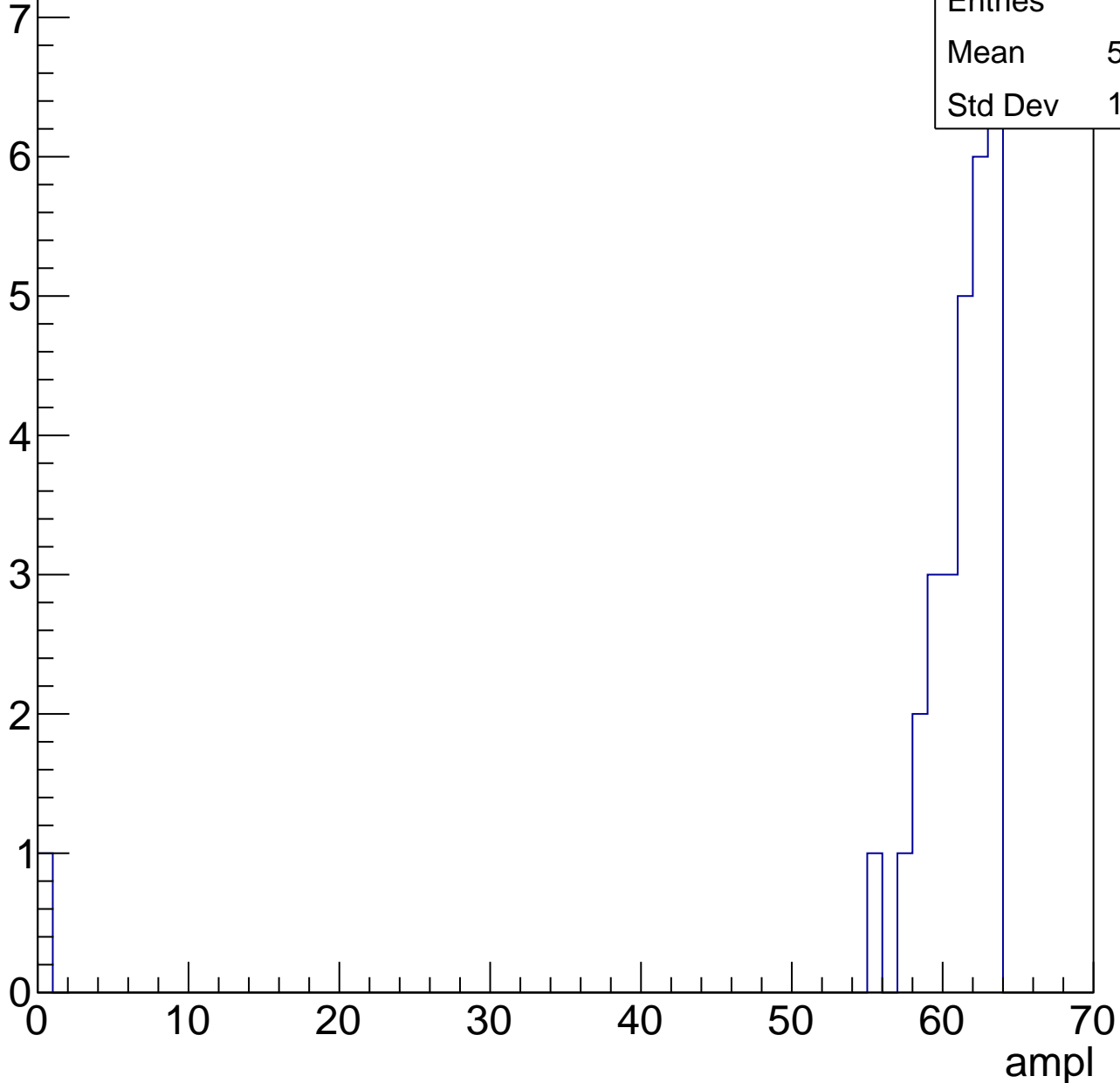
Entries	44
Mean	57.98
Std Dev	3.13

B0L000S, U21-ch90, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

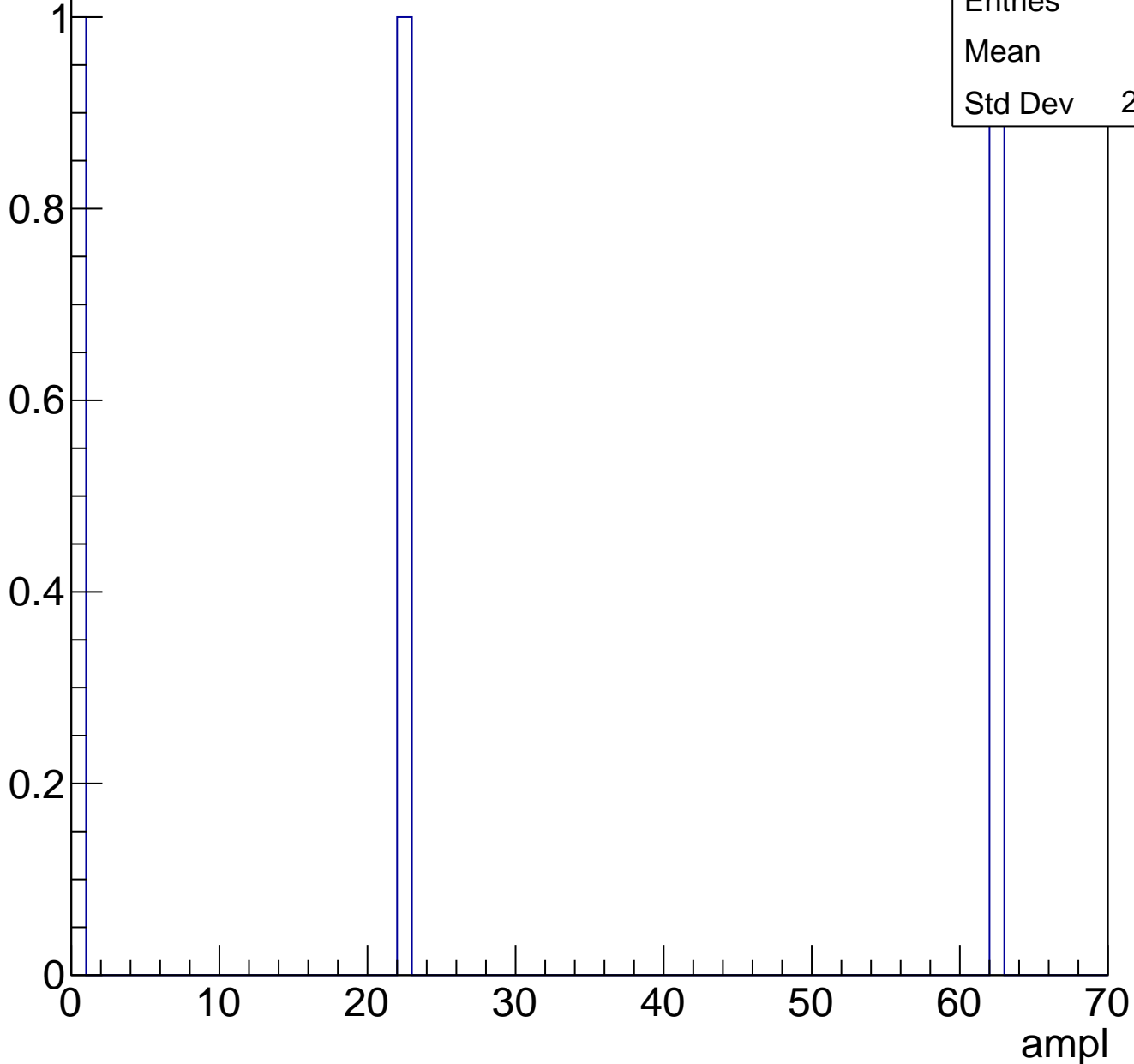
Entries	29
Mean	58.72
Std Dev	11.28



B0L000S, U21-ch90, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28
Std Dev	25.66

B0L000S, U21-ch91, adc0

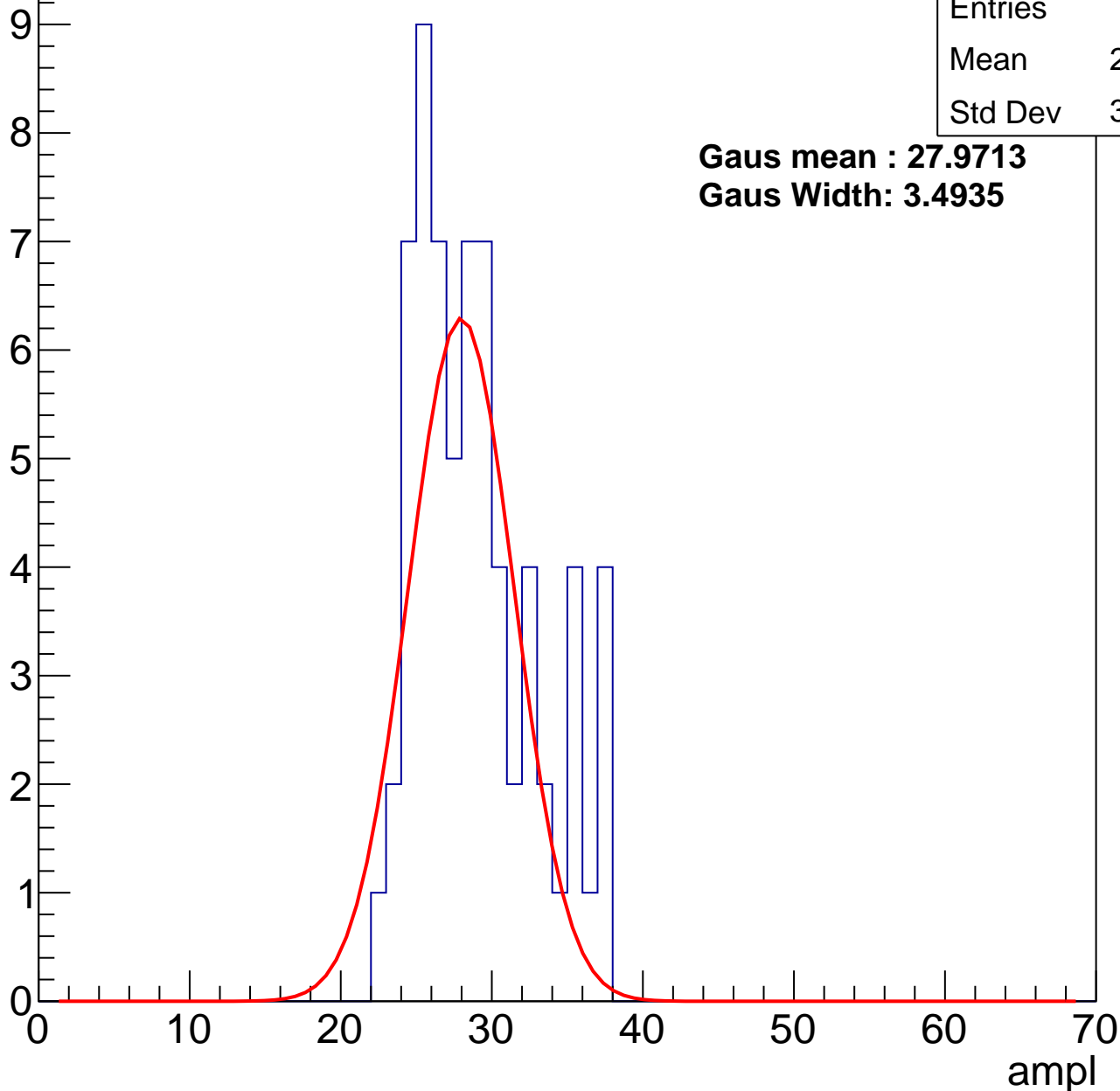
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	28.52
Std Dev	3.994

Gaus mean : 27.9713

Gaus Width: 3.4935



B0L000S, U21-ch91, adc1

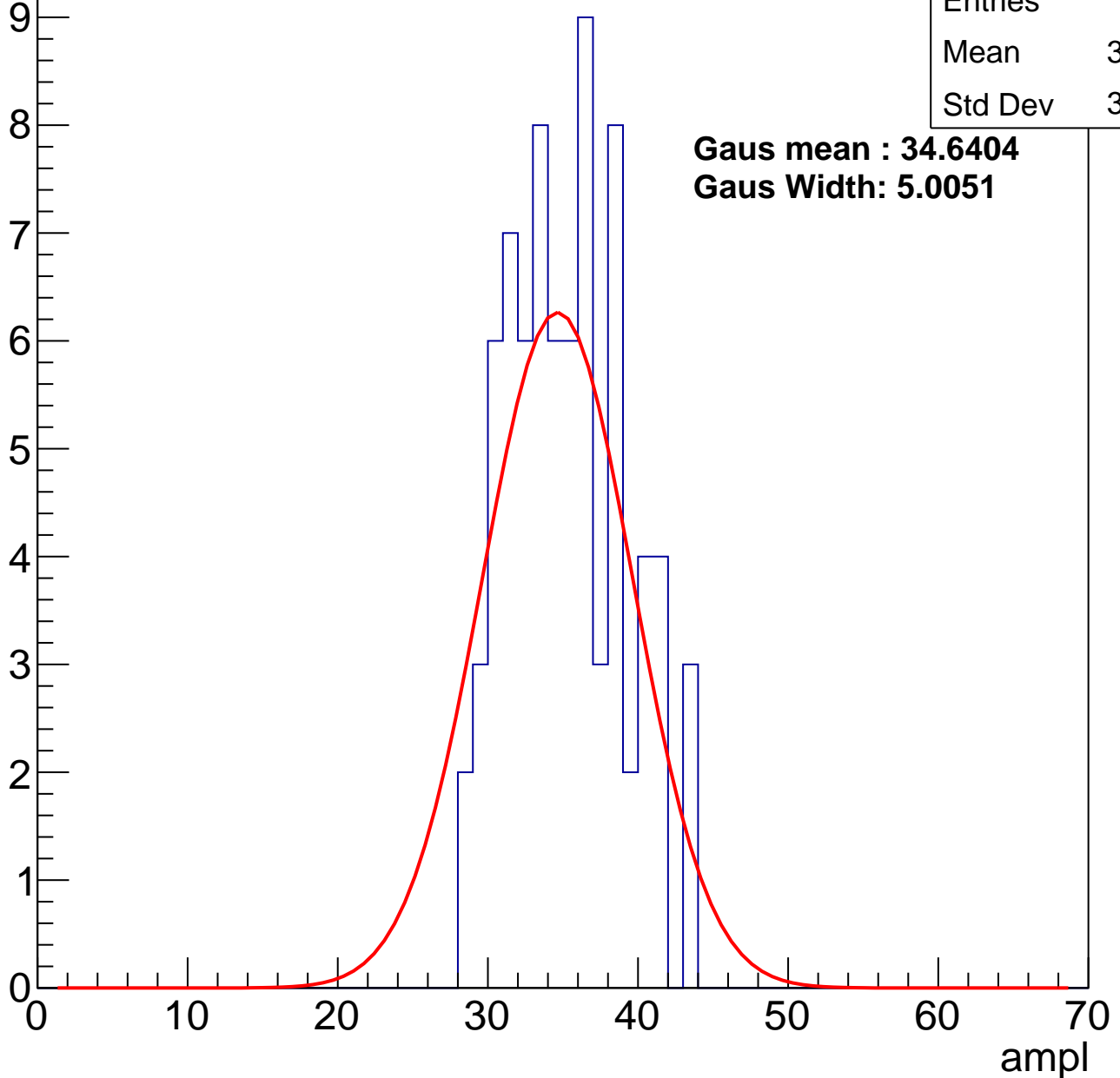
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	34.81
Std Dev	3.811

Gaus mean : 34.6404

Gaus Width: 5.0051



B0L000S, U21-ch91, adc2

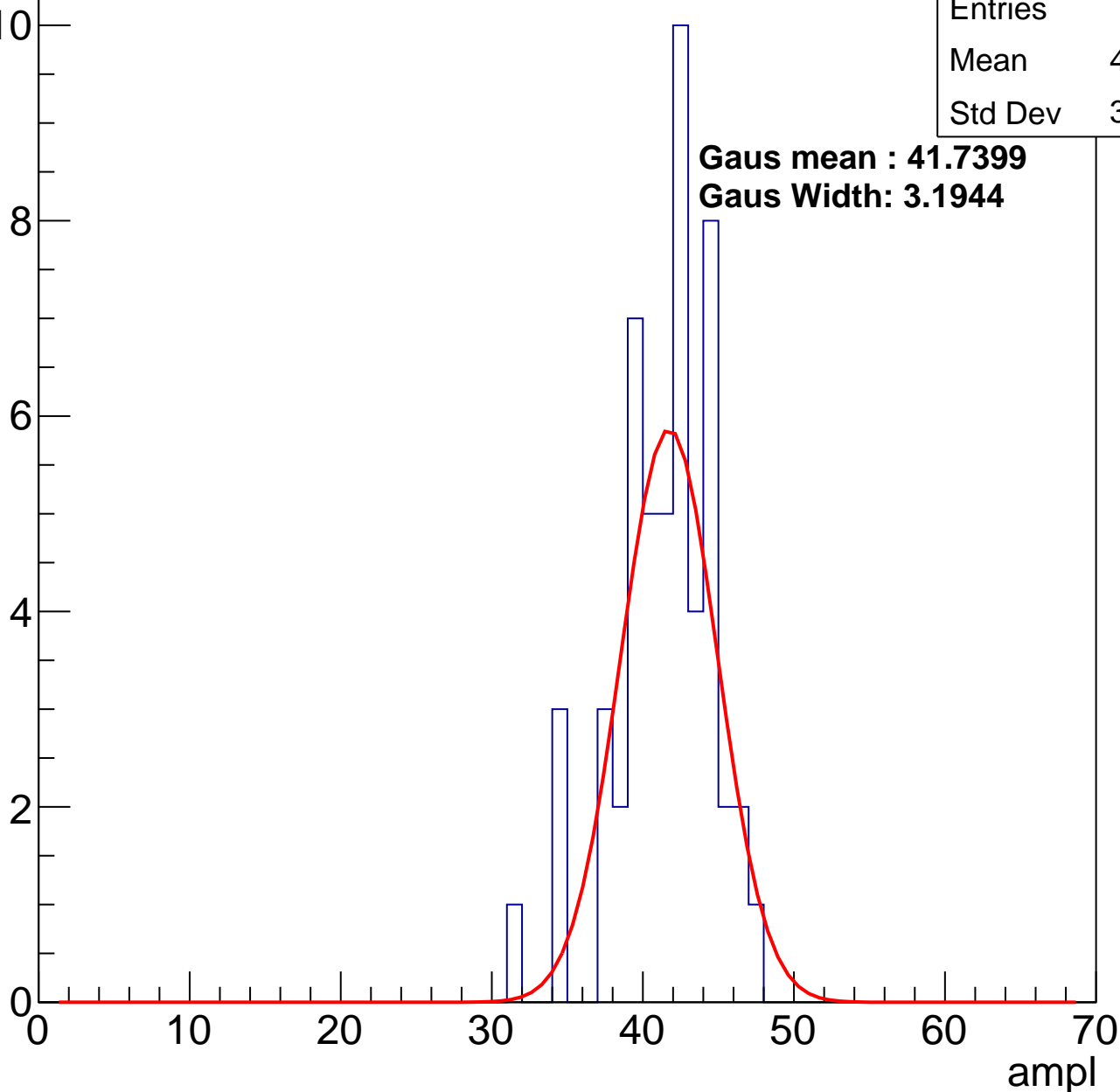
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	40.96
Std Dev	3.256

Gaus mean : 41.7399

Gaus Width: 3.1944

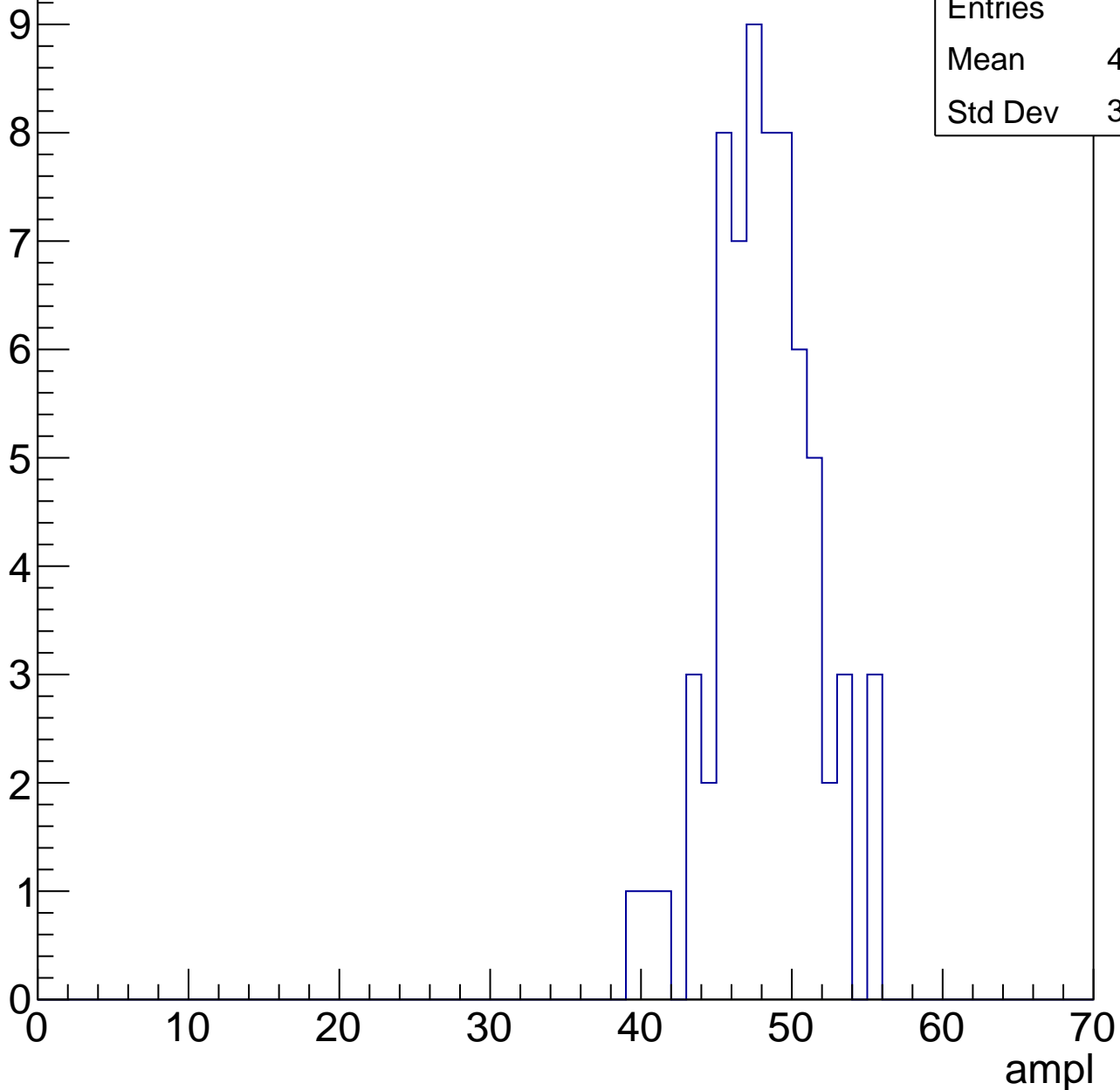


B0L000S, U21-ch91, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	47.78
Std Dev	3.318

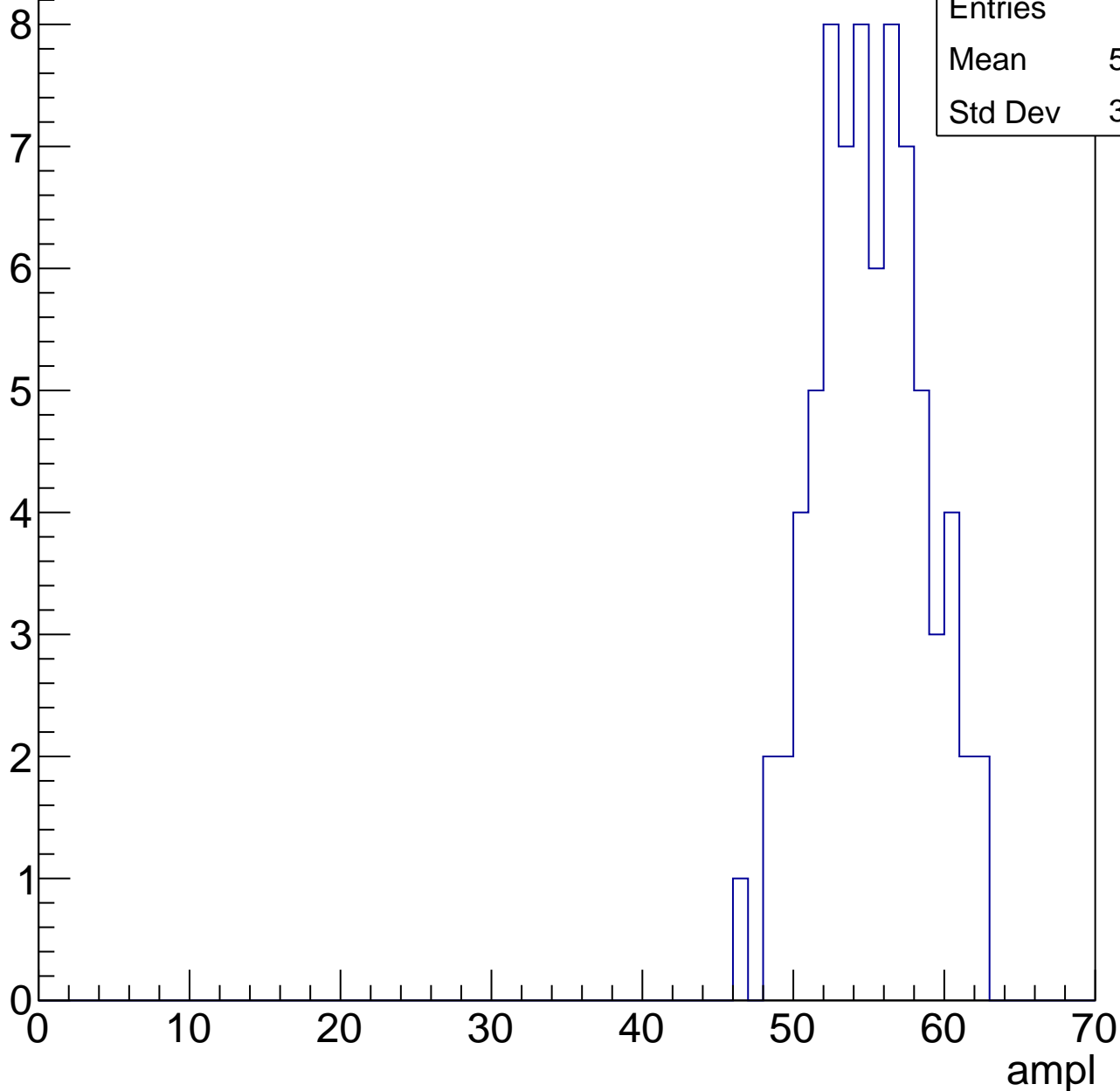


B0L000S, U21-ch91, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	54.65
Std Dev	3.543



B0L000S, U21-ch91, adc5

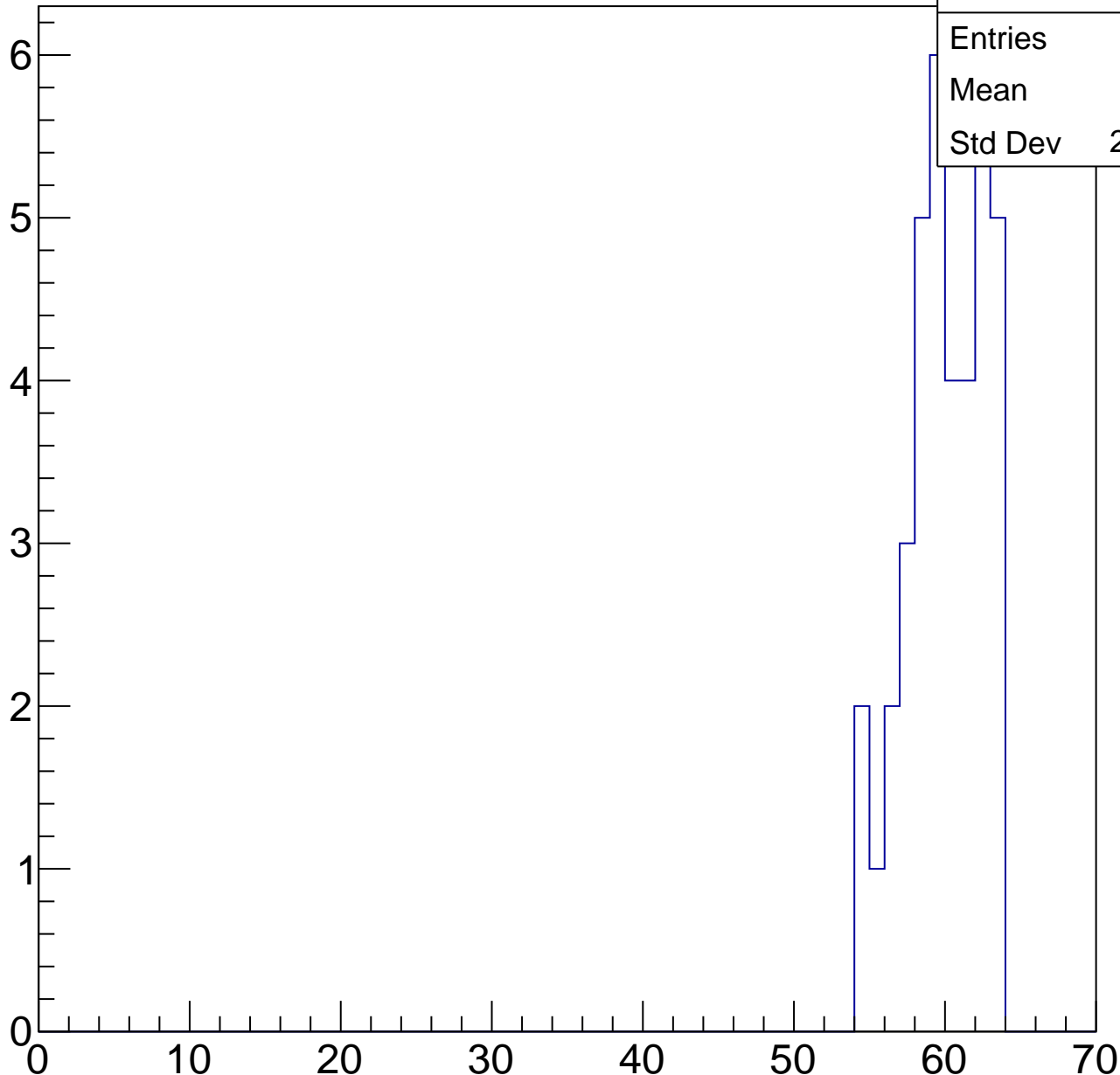
calib_packv5_042523_0143.root, FC#5, port B1

Entry

6
5
4
3
2
1
0

Entries	38
Mean	59.5
Std Dev	2.542

ampl

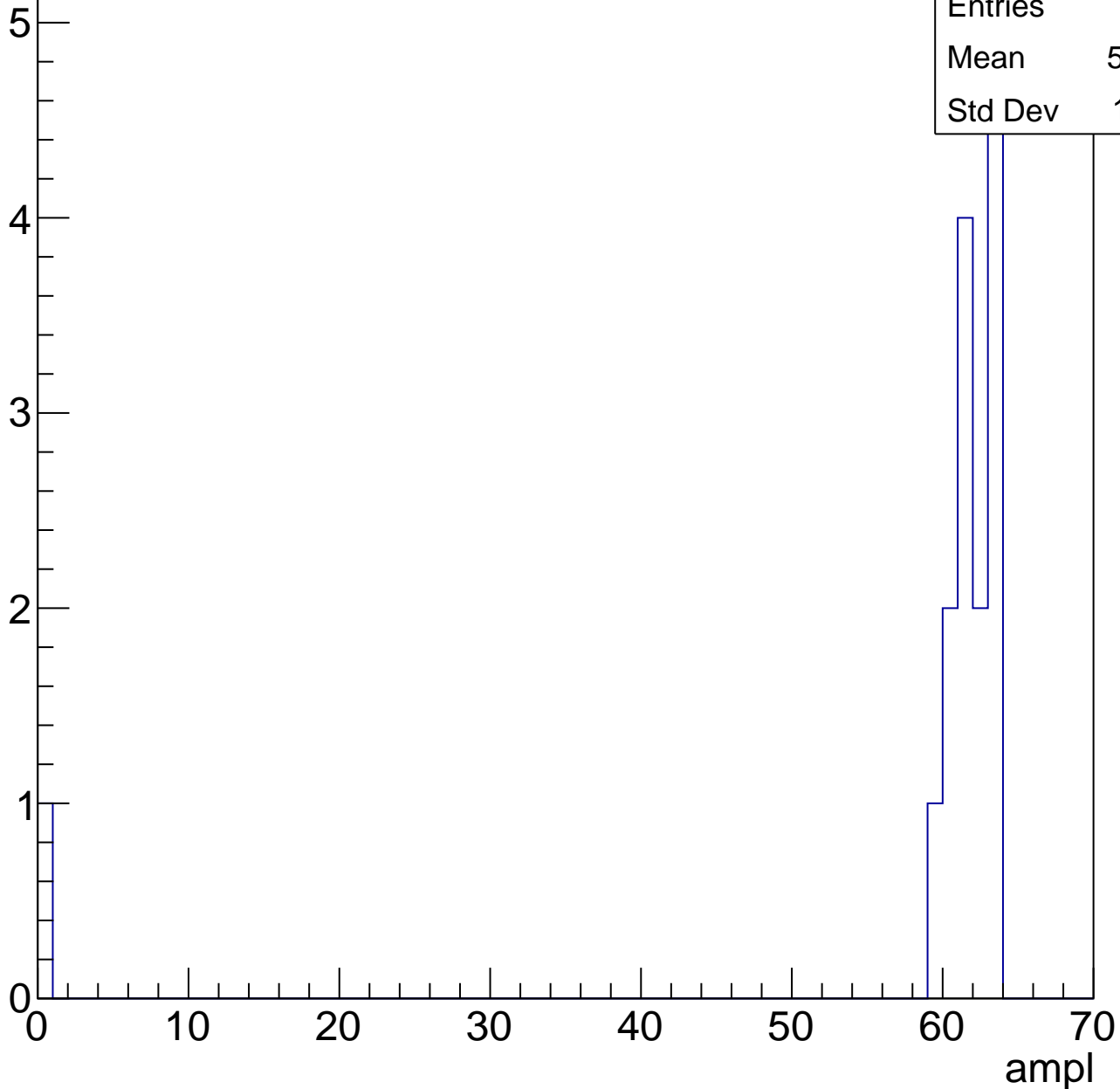


B0L000S, U21-ch91, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

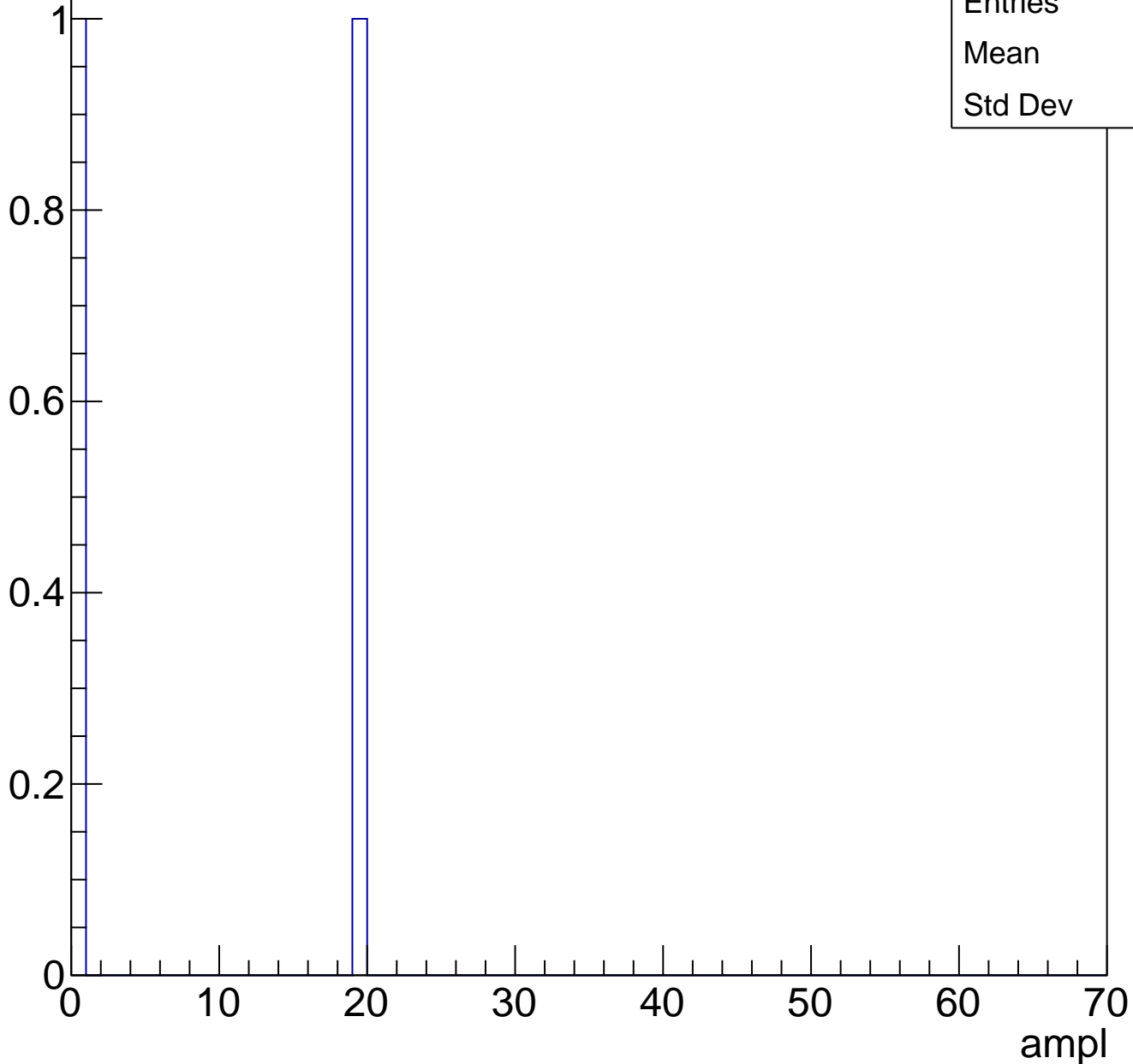
Entries	15
Mean	57.47
Std Dev	15.41



B0L000S, U21-ch91, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L000S, U21-ch92, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	70
Mean	28.77
Std Dev	3.514

Gaus mean : 29.3700

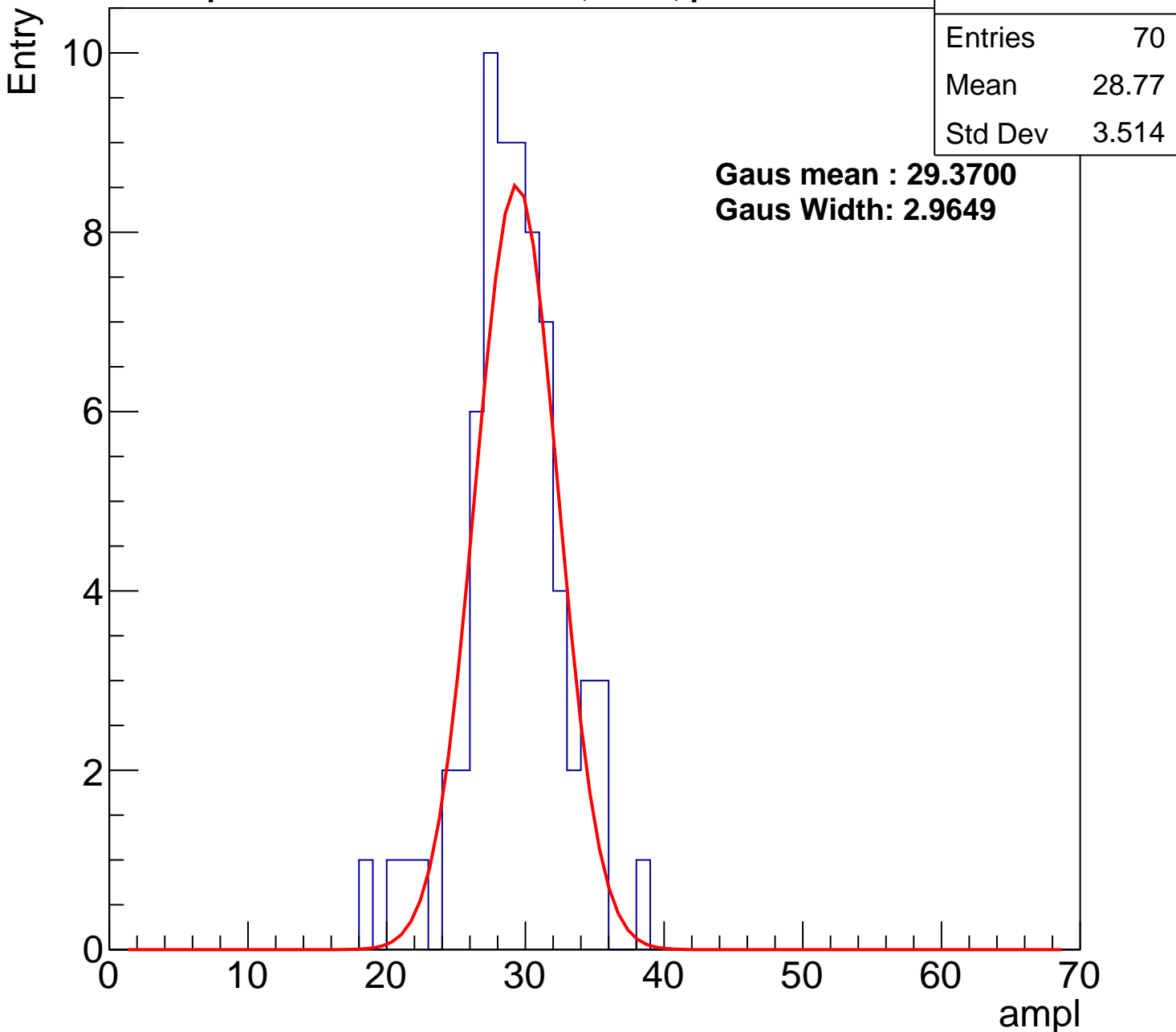
Gaus Width: 2.9649

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch92, adc1

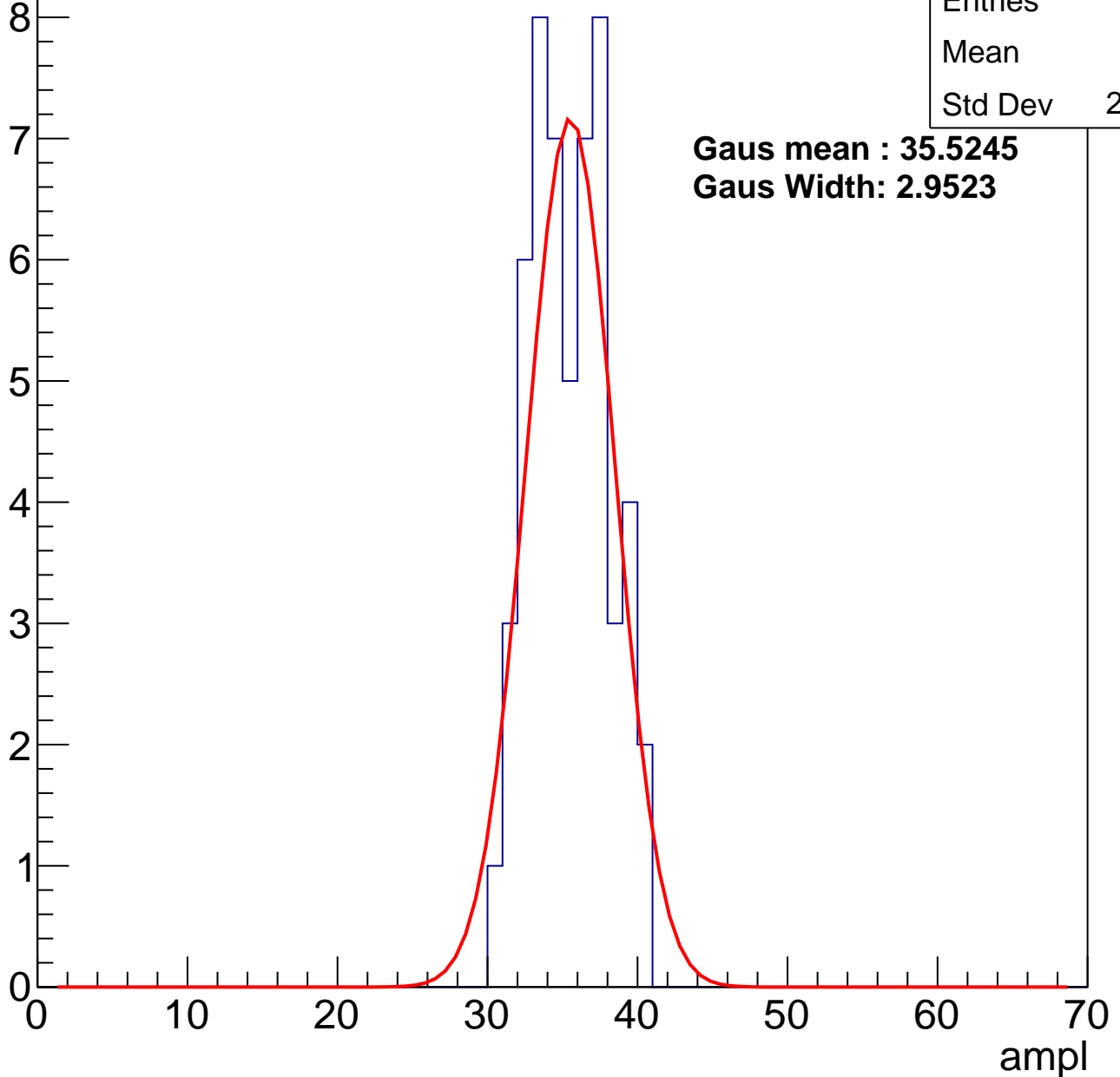
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	35
Std Dev	2.531

Gaus mean : 35.5245

Gaus Width: 2.9523



B0L000S, U21-ch92, adc2

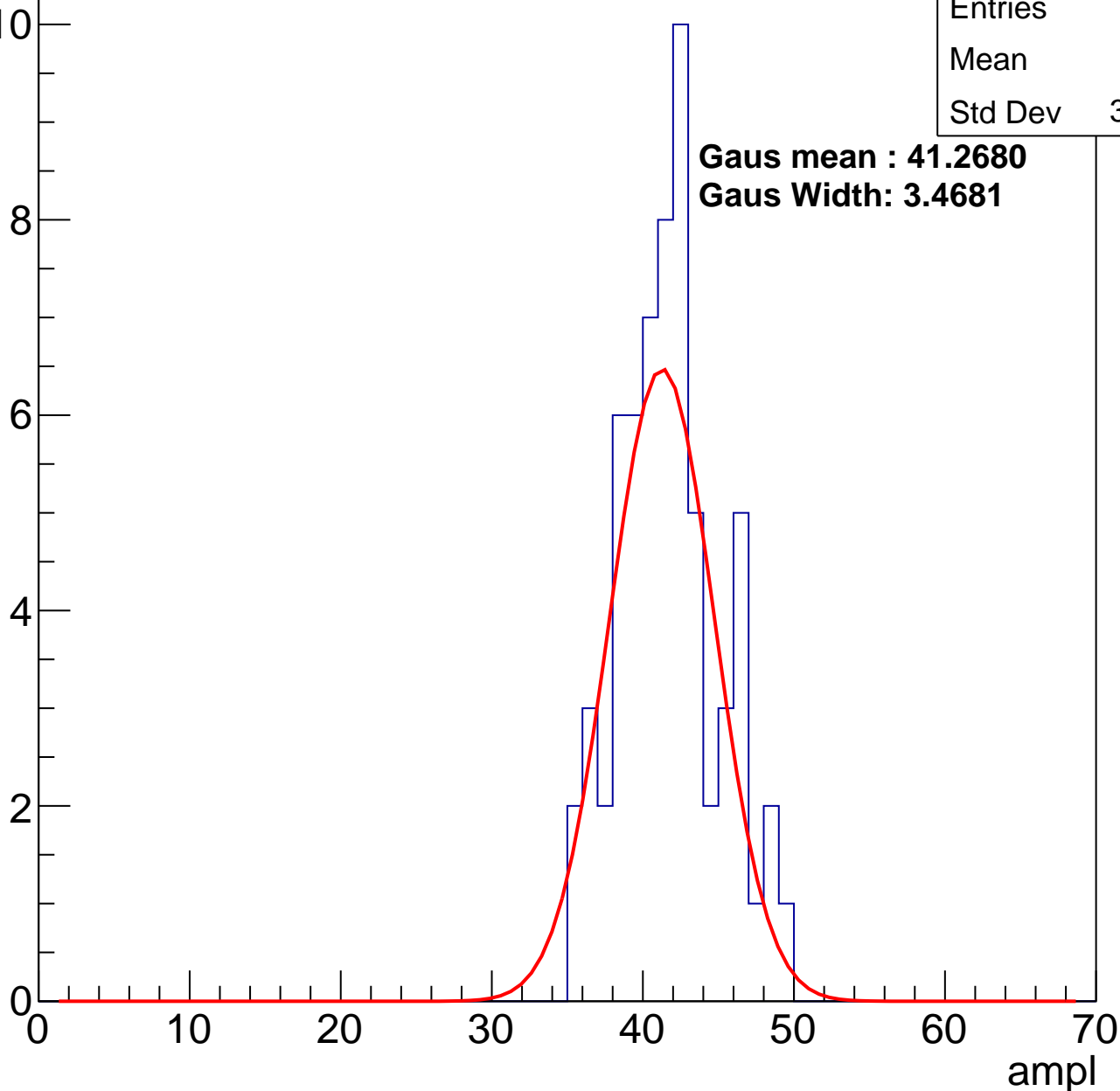
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	41.3
Std Dev	3.279

Gaus mean : 41.2680

Gaus Width: 3.4681

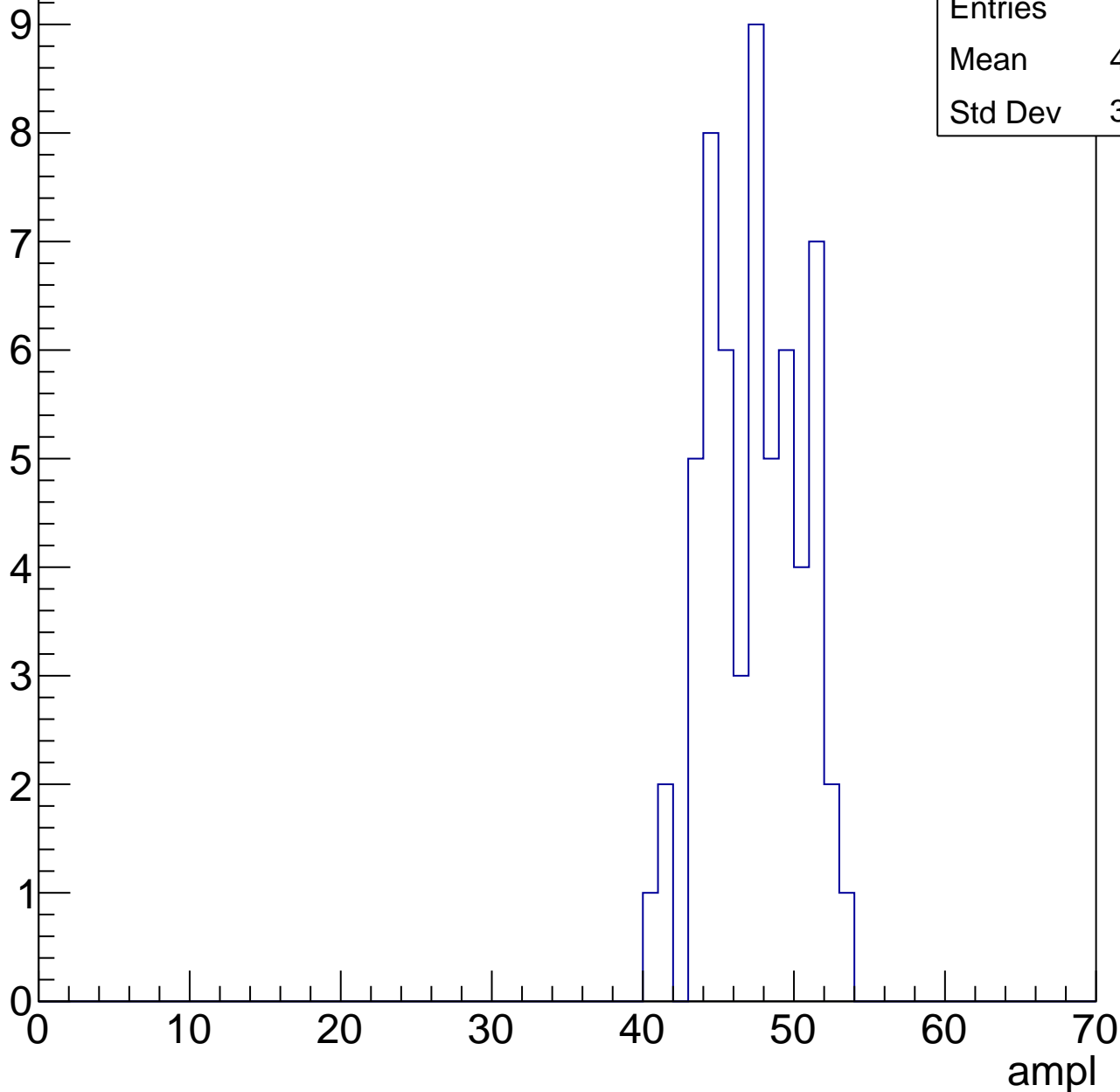


B0L000S, U21-ch92, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	46.92
Std Dev	3.088

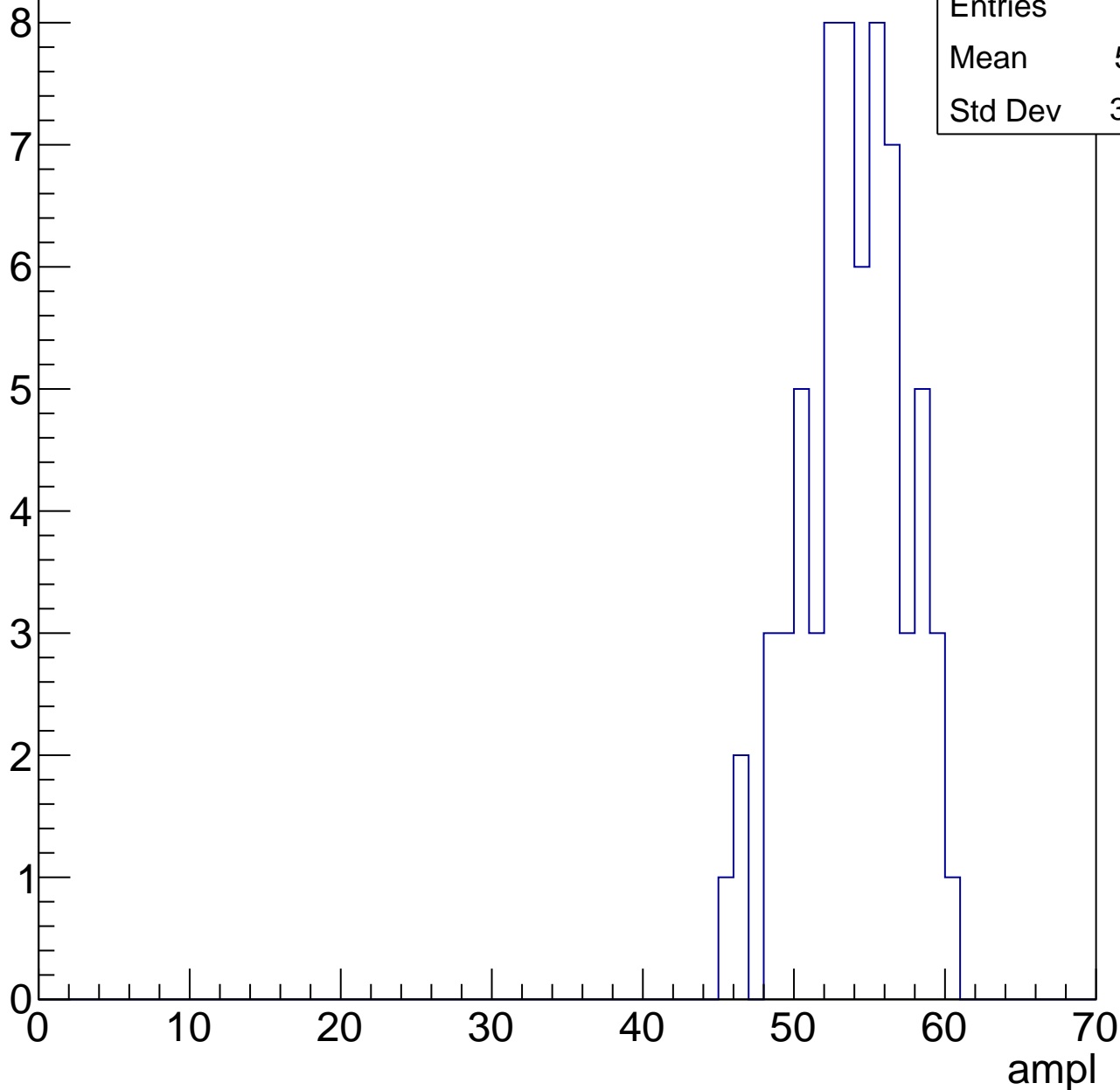


B0L000S, U21-ch92, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	53.41
Std Dev	3.416

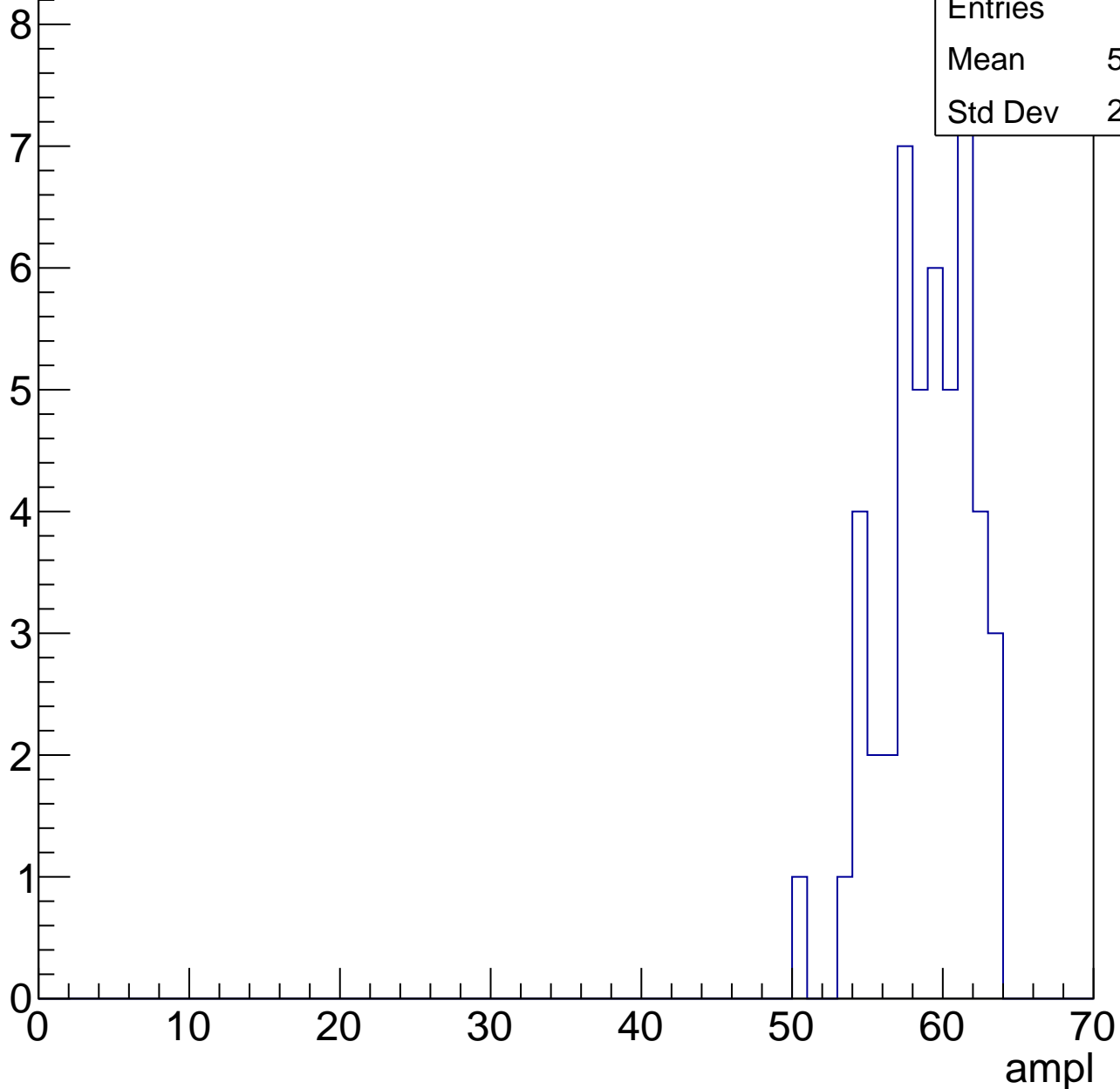


B0L000S, U21-ch92, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	58.52
Std Dev	2.923

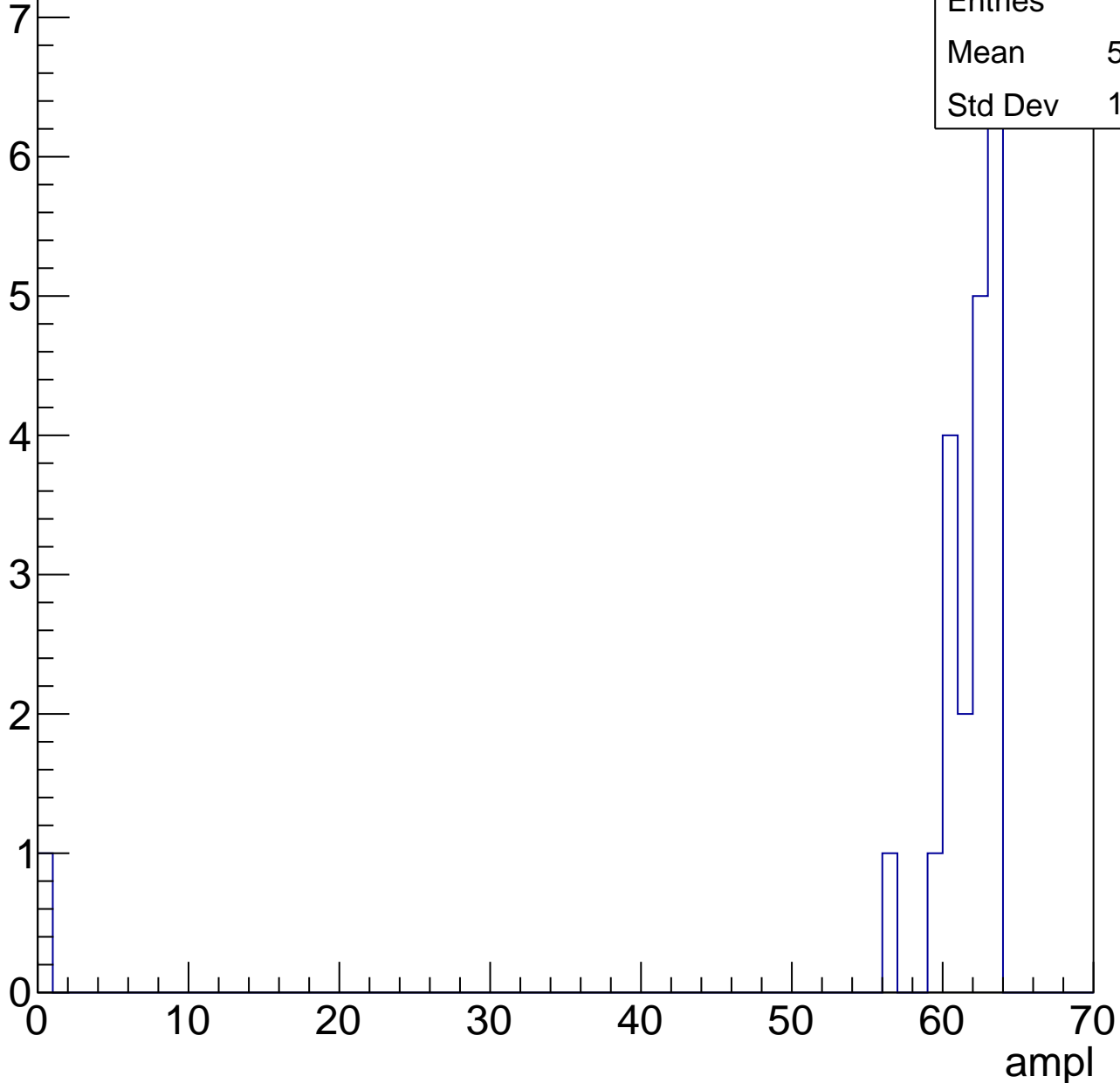


B0L000S, U21-ch92, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

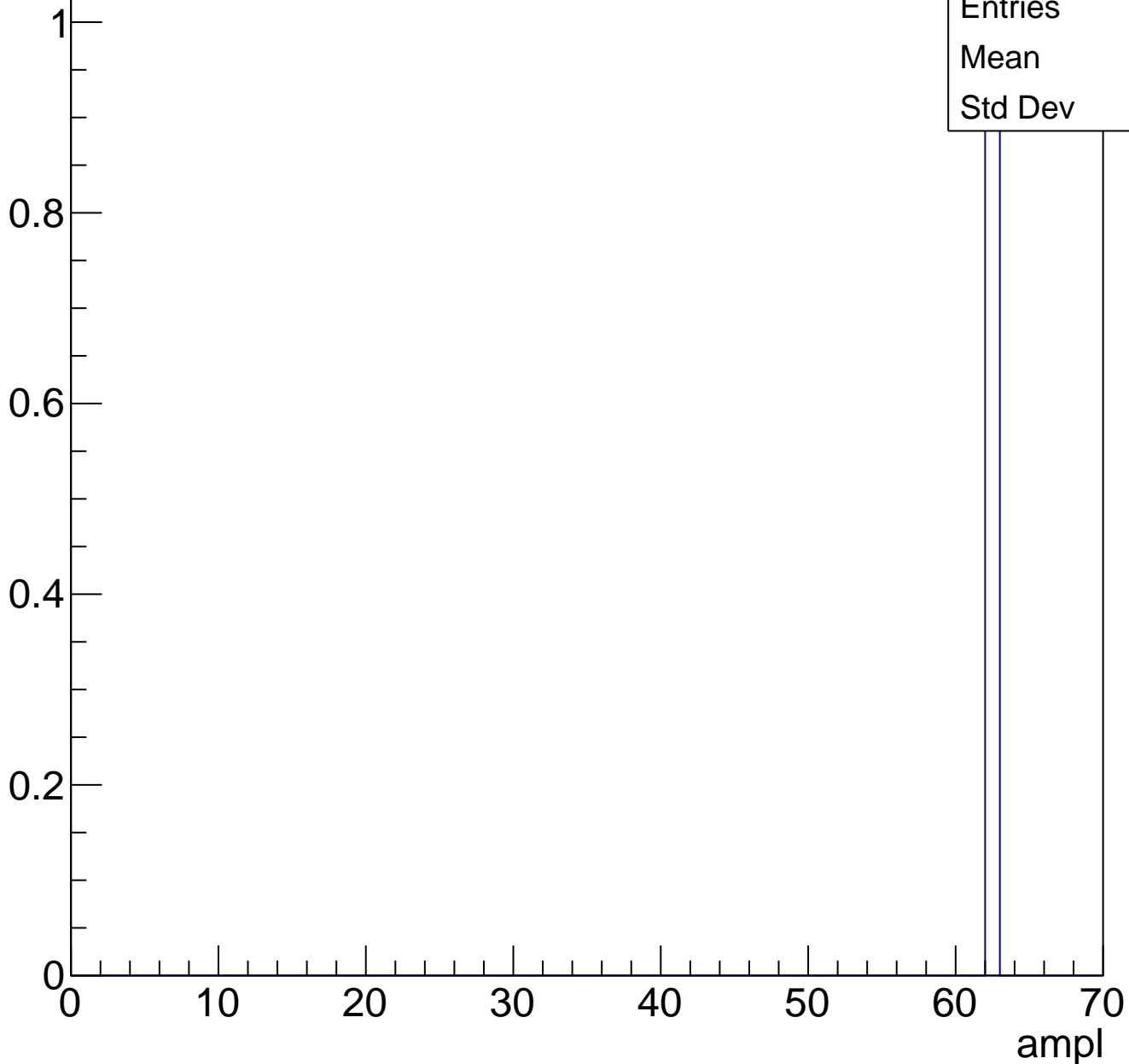
Entries	21
Mean	58.48
Std Dev	13.19



B0L000S, U21-ch92, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch93, adc0

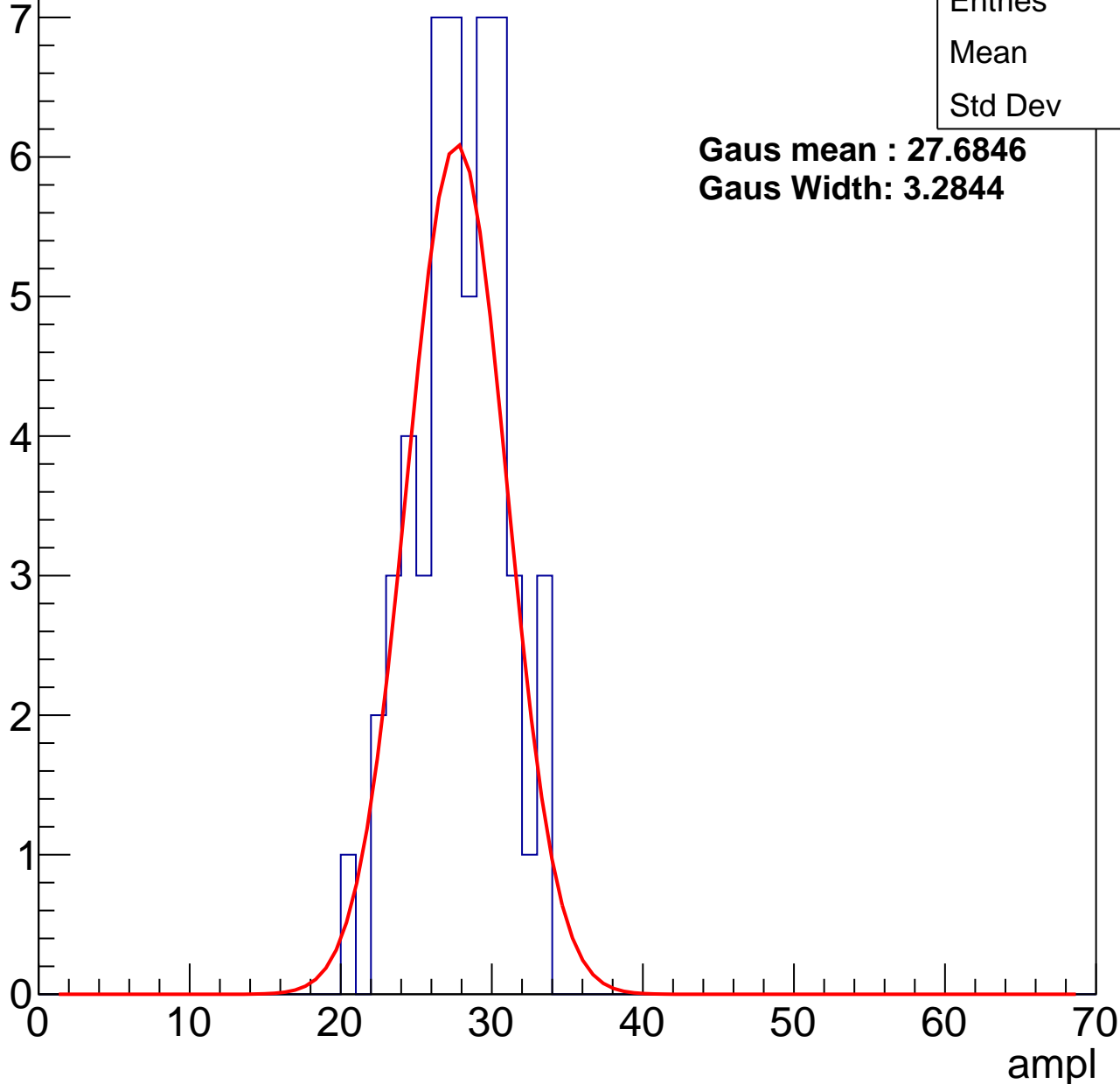
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	27.4
Std Dev	2.98

Gaus mean : 27.6846

Gaus Width: 3.2844



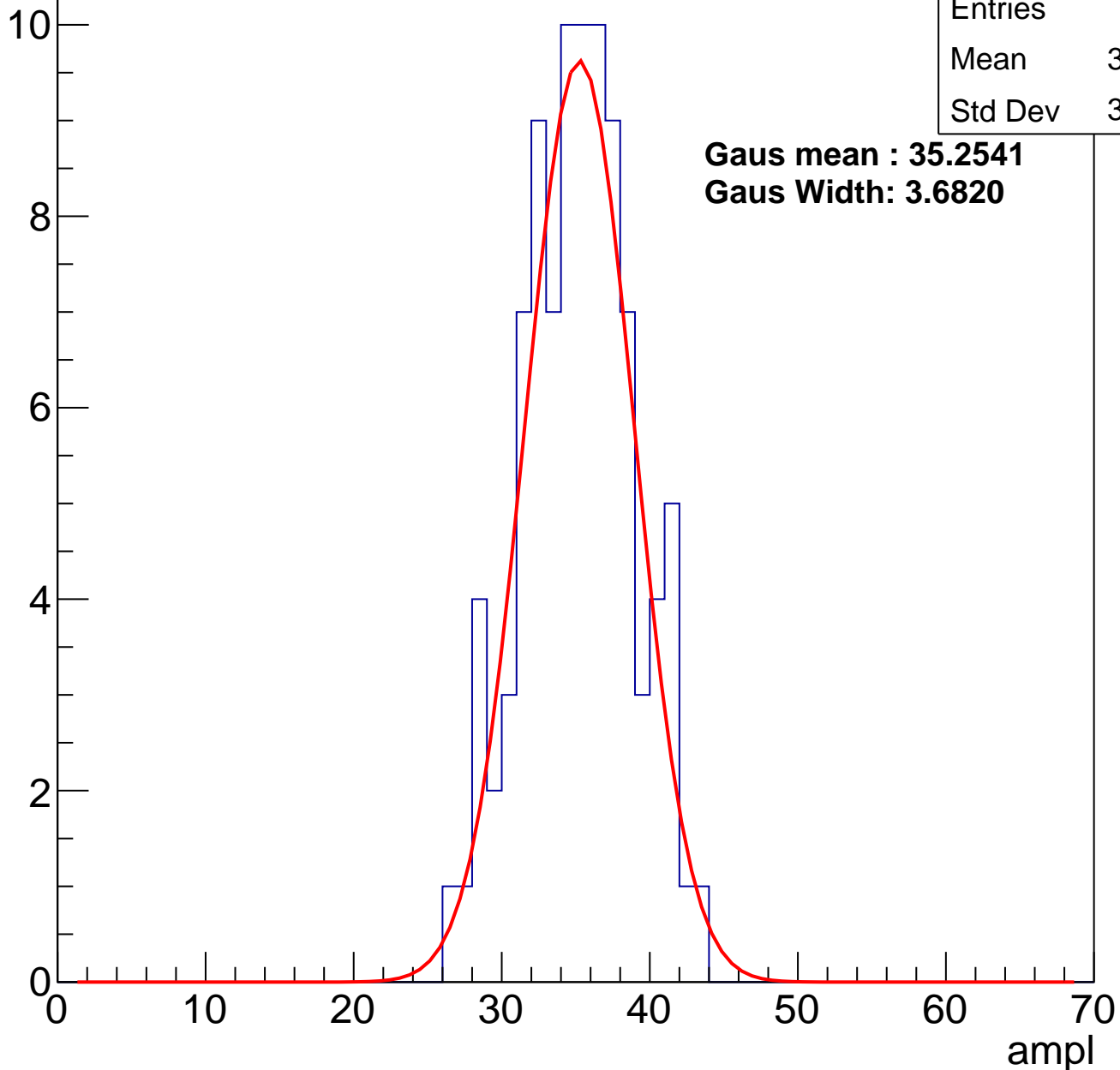
B0L000S, U21-ch93, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	94
Mean	34.73
Std Dev	3.665

Gaus mean : 35.2541
Gaus Width: 3.6820

Entry



B0L000S, U21-ch93, adc2

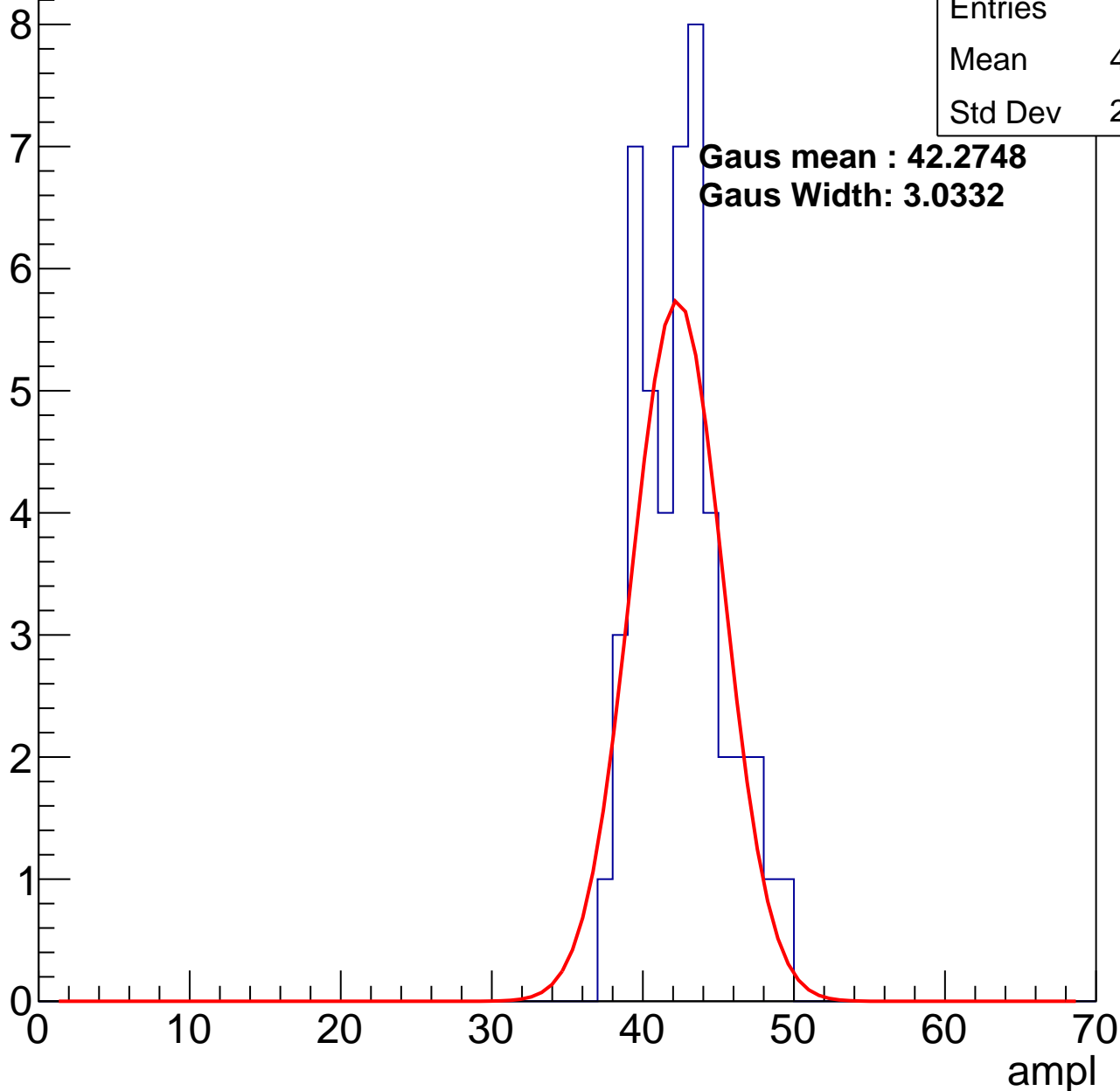
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	42.02
Std Dev	2.802

Gaus mean : 42.2748

Gaus Width: 3.0332

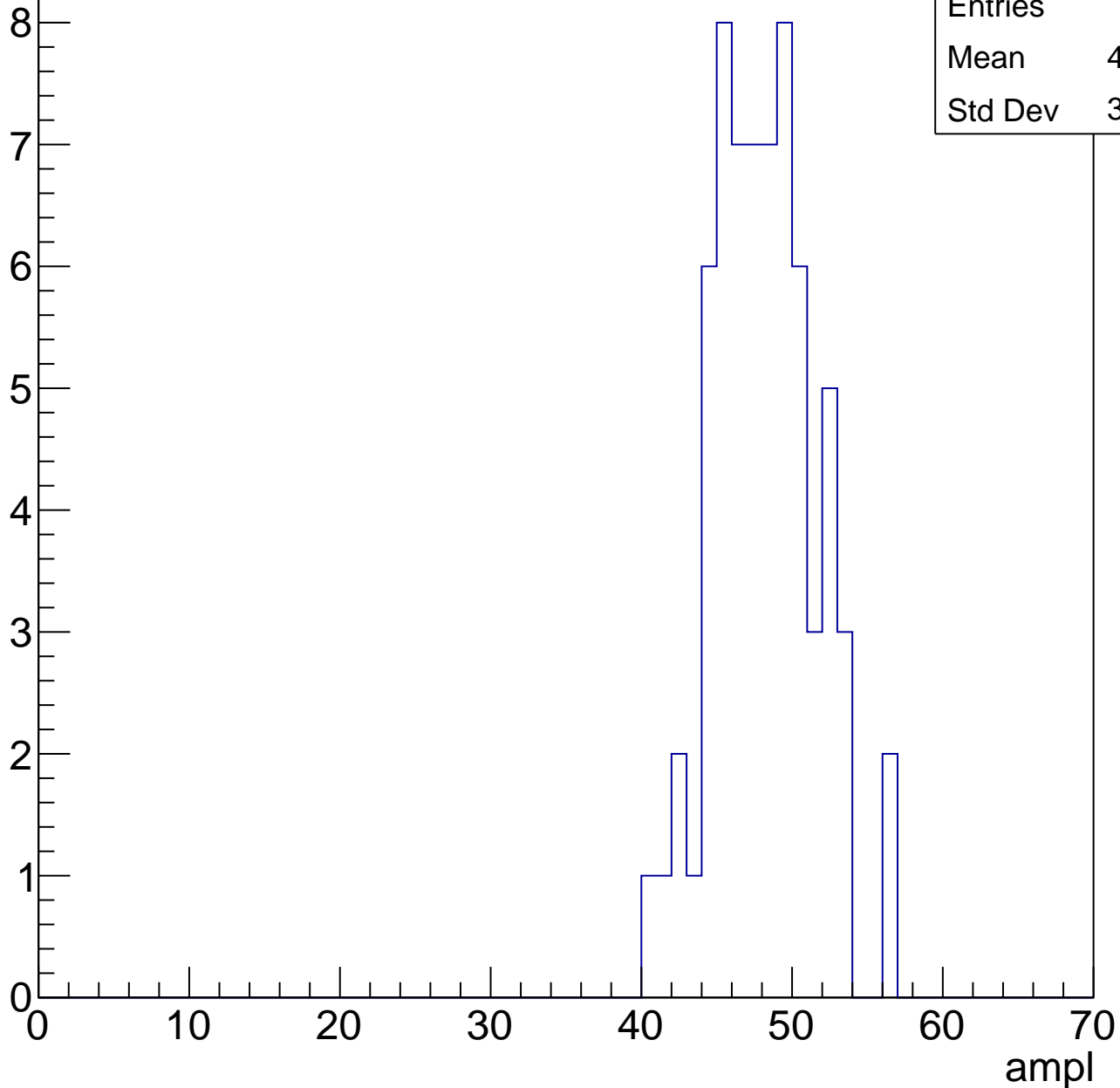


B0L000S, U21-ch93, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	47.69
Std Dev	3.342

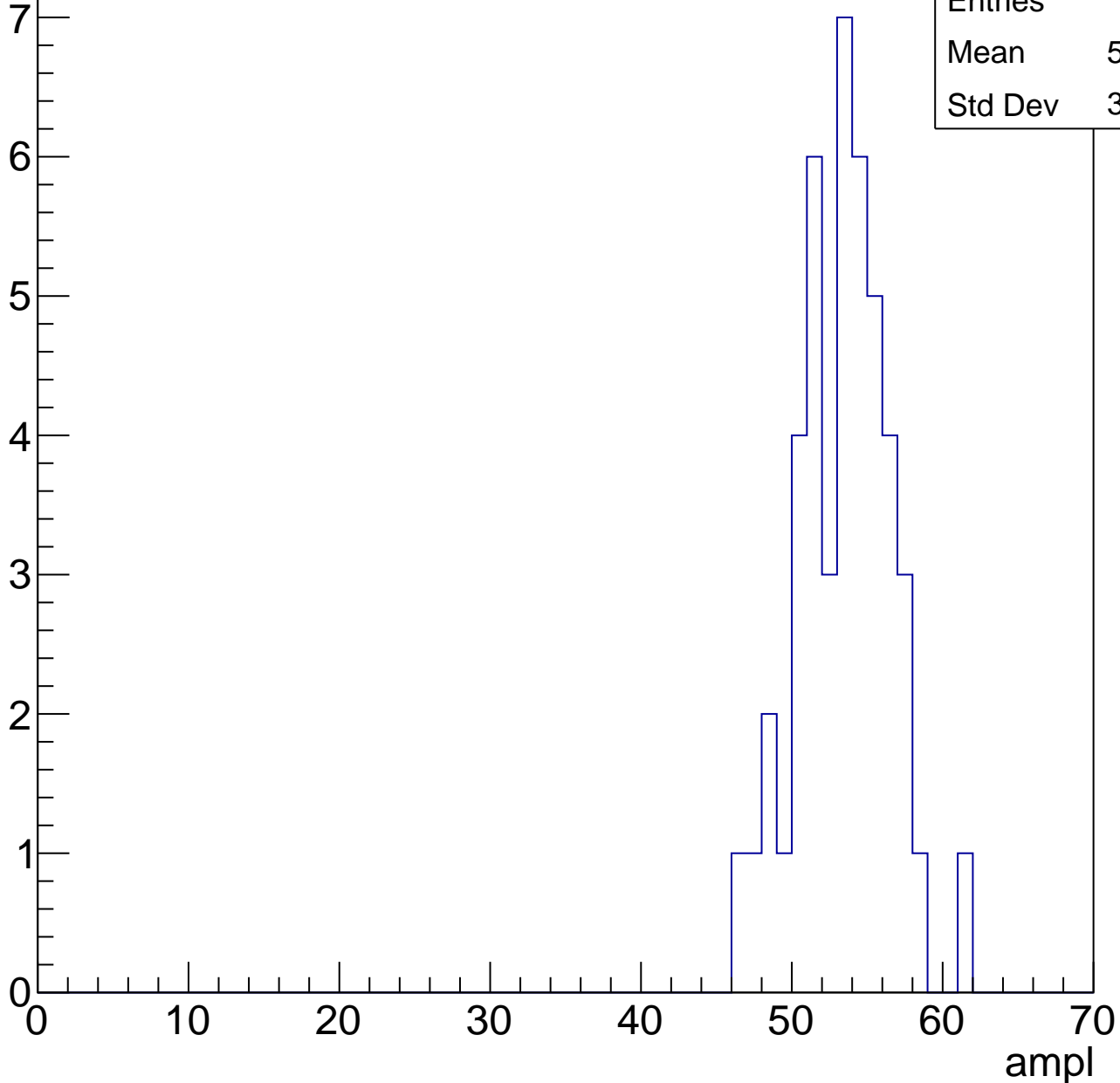


B0L000S, U21-ch93, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

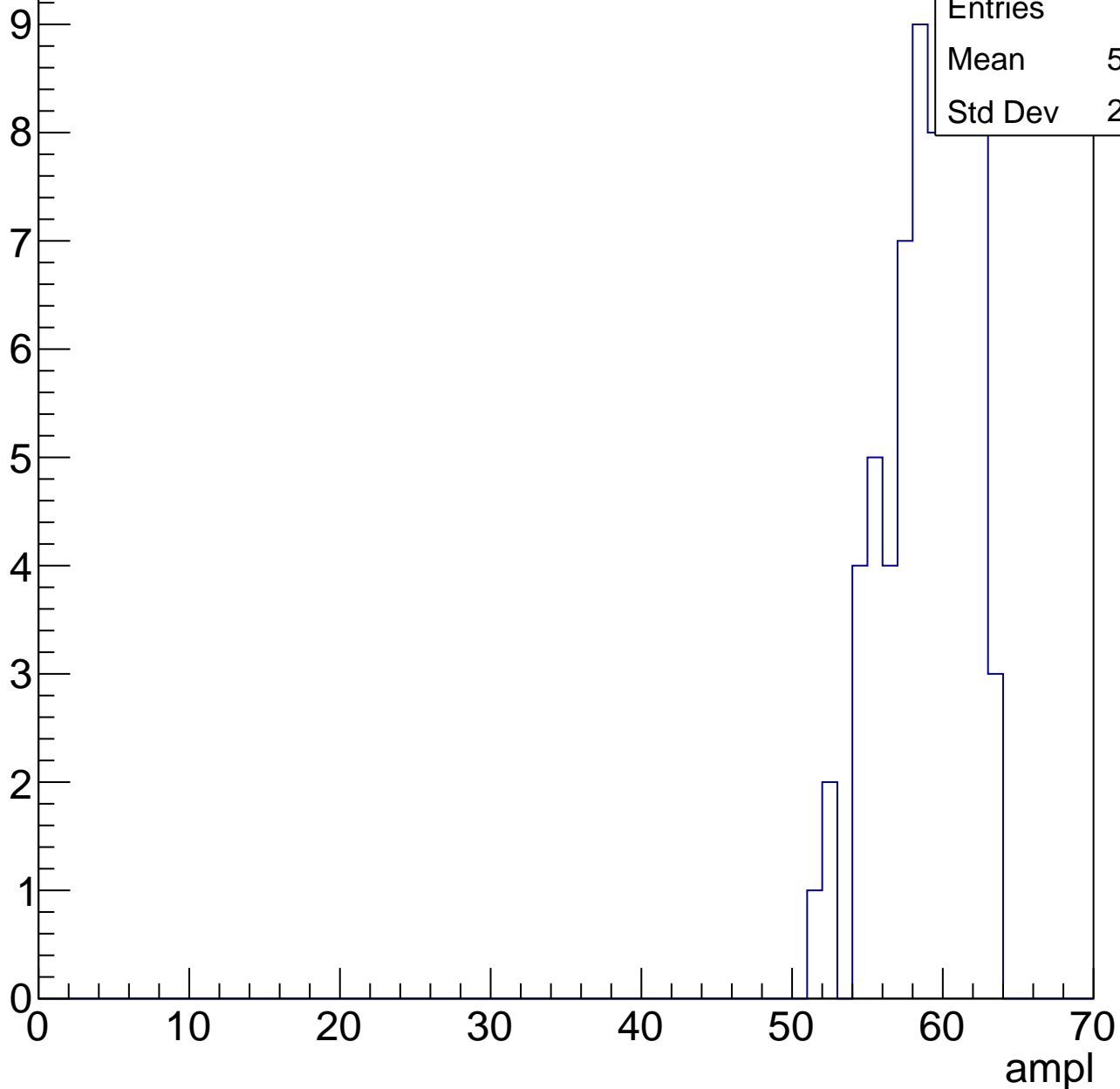
Entries	45
Mean	52.98
Std Dev	3.029



B0L000S, U21-ch93, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

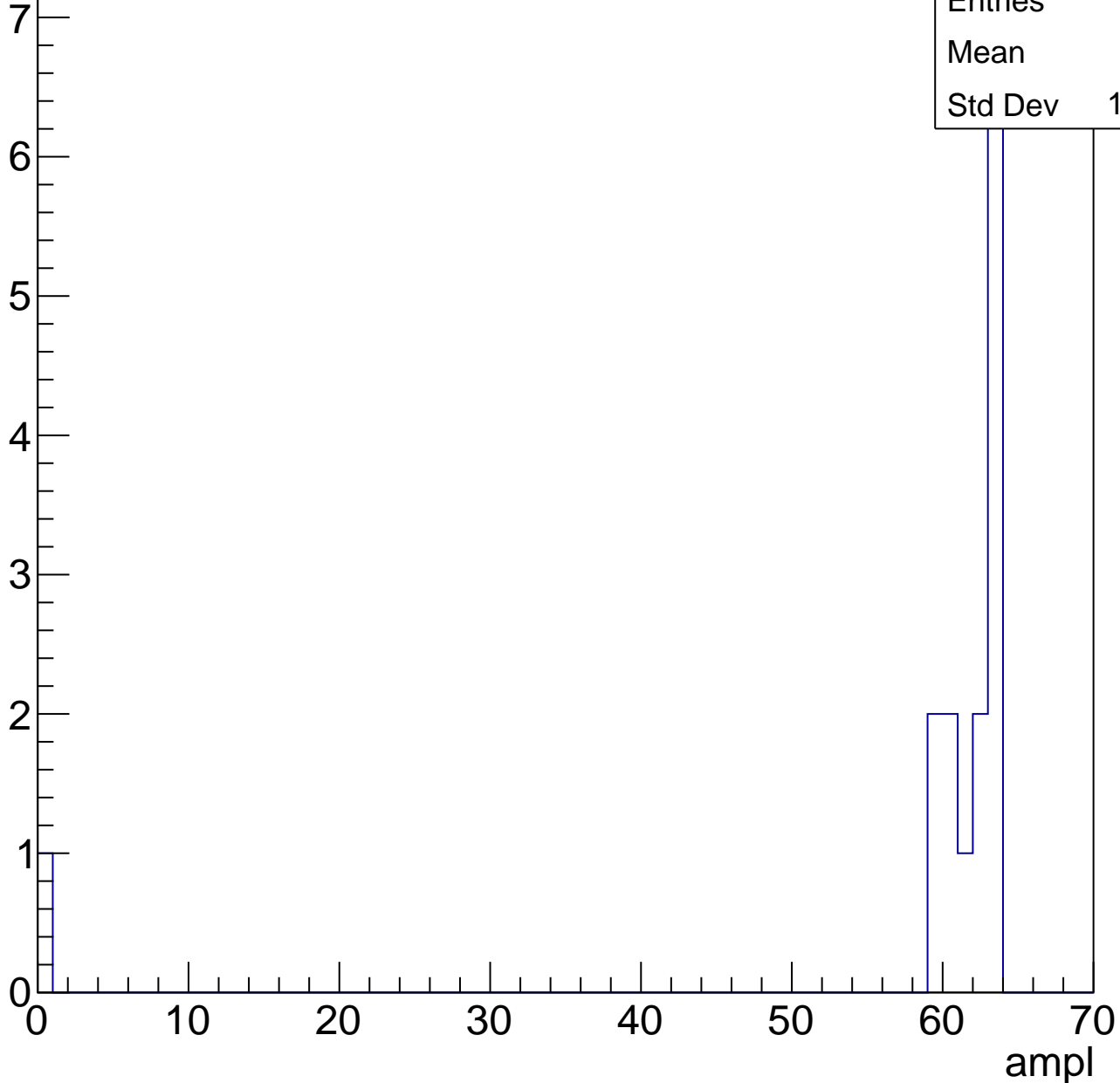


B0L000S, U21-ch93, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	15
Mean	57.6
Std Dev	15.47



B0L000S, U21-ch93, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch94, adc0

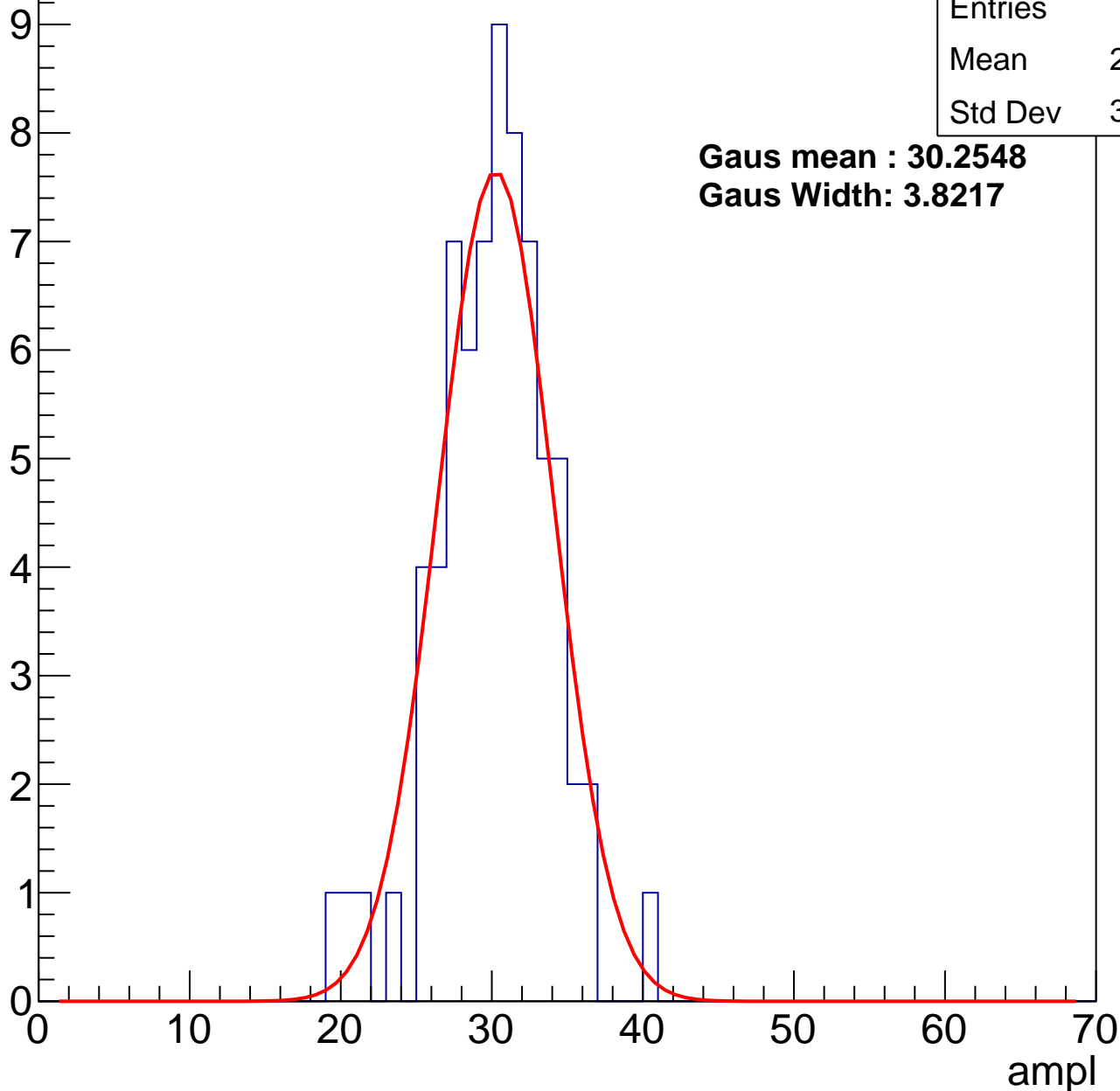
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.66
Std Dev	3.723

Gaus mean : 30.2548

Gaus Width: 3.8217



B0L000S, U21-ch94, adc1

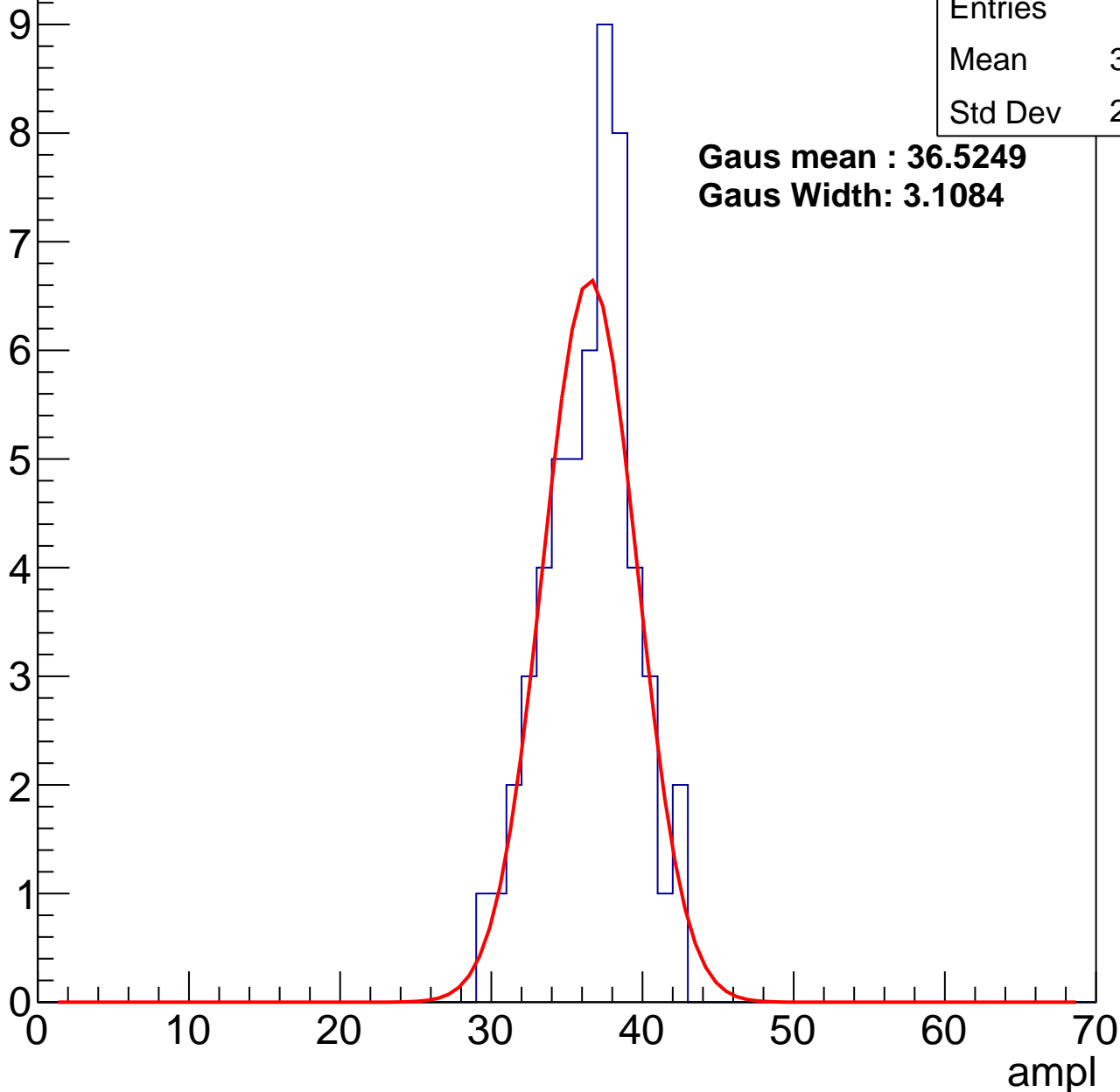
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	36.07
Std Dev	2.937

Gaus mean : 36.5249

Gaus Width: 3.1084



B0L000S, U21-ch94, adc2

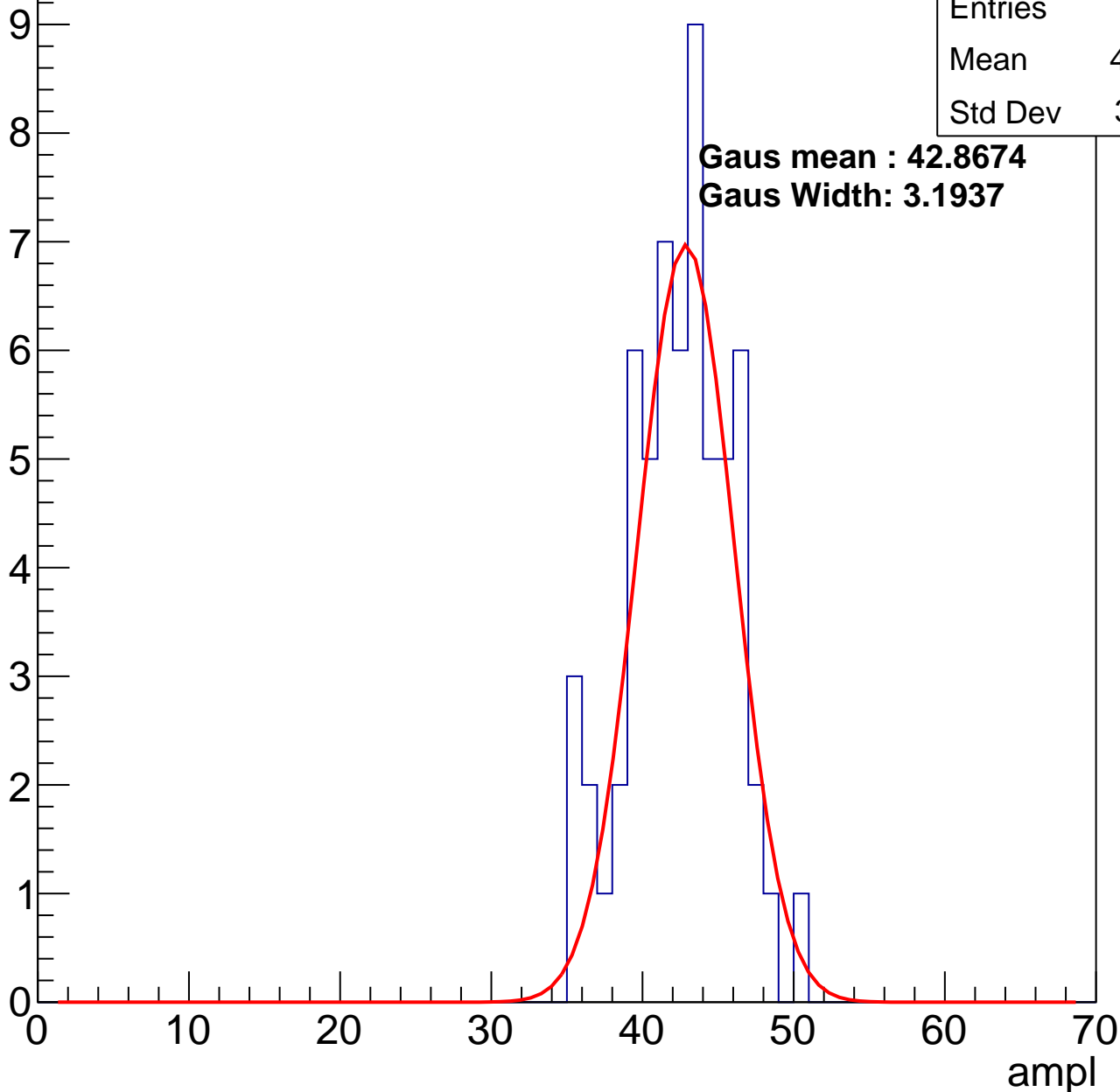
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.02
Std Dev	3.331

Gaus mean : 42.8674

Gaus Width: 3.1937

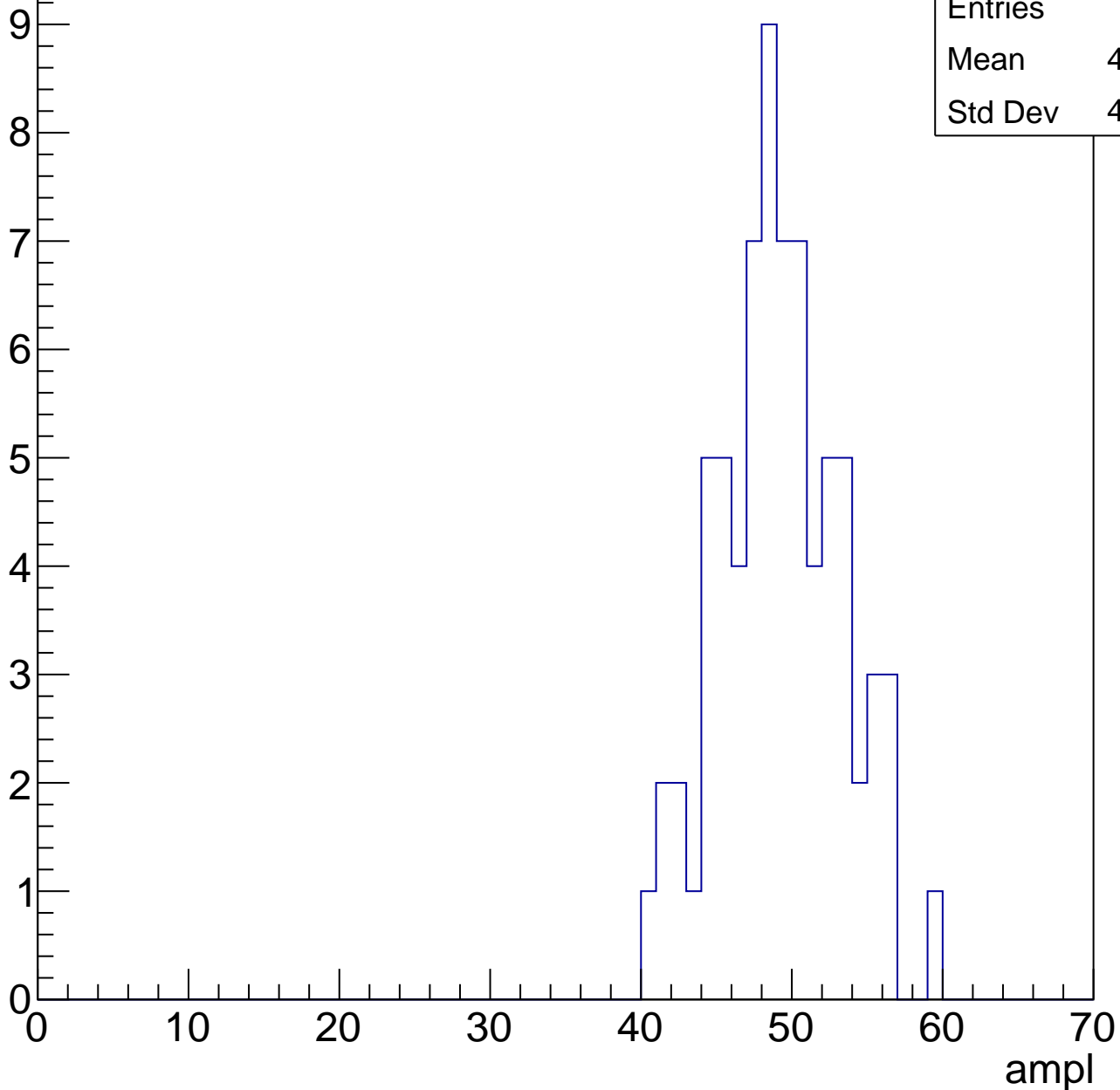


B0L000S, U21-ch94, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.78
Std Dev	4.004

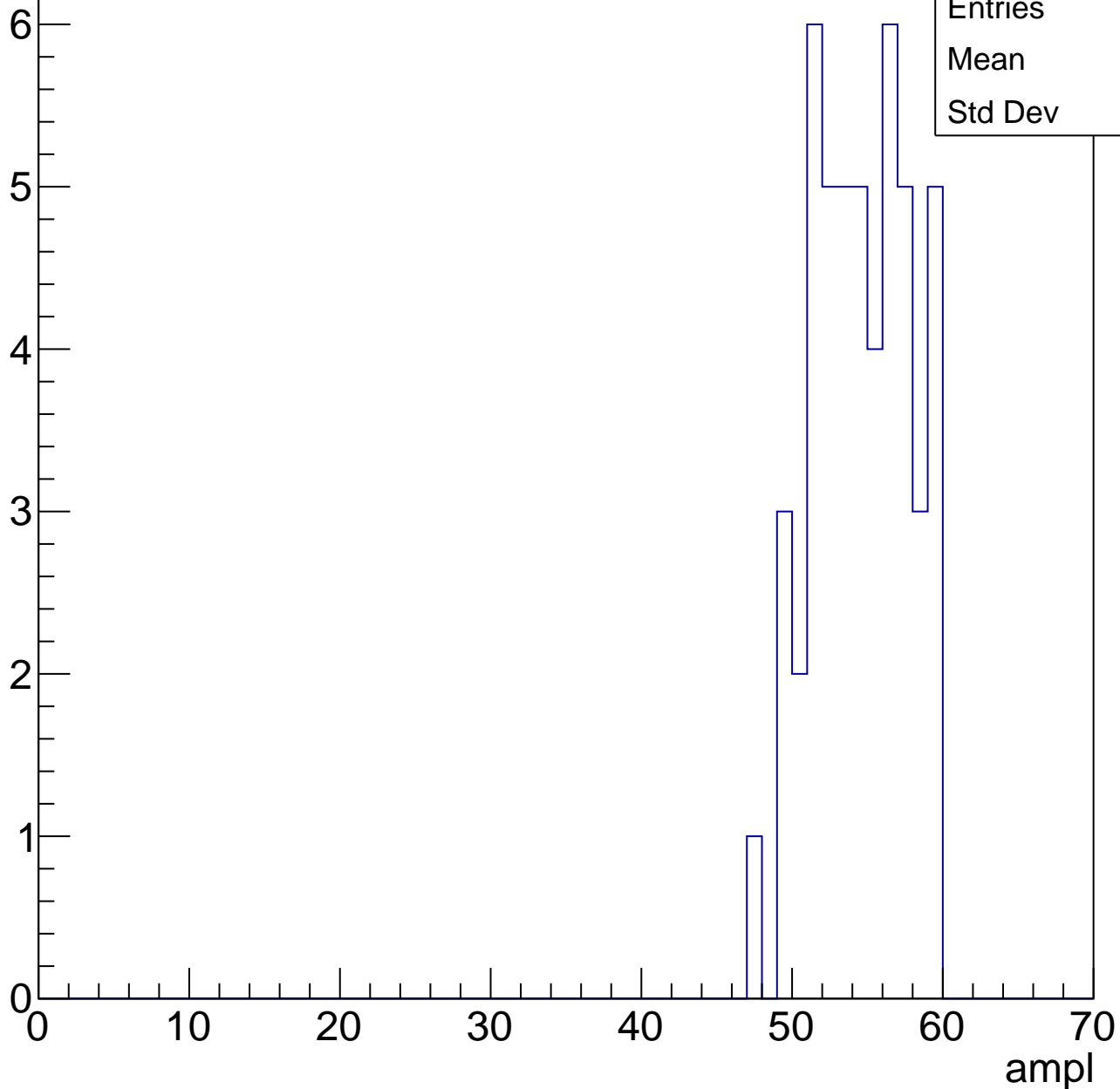


B0L000S, U21-ch94, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	54.1
Std Dev	3.1

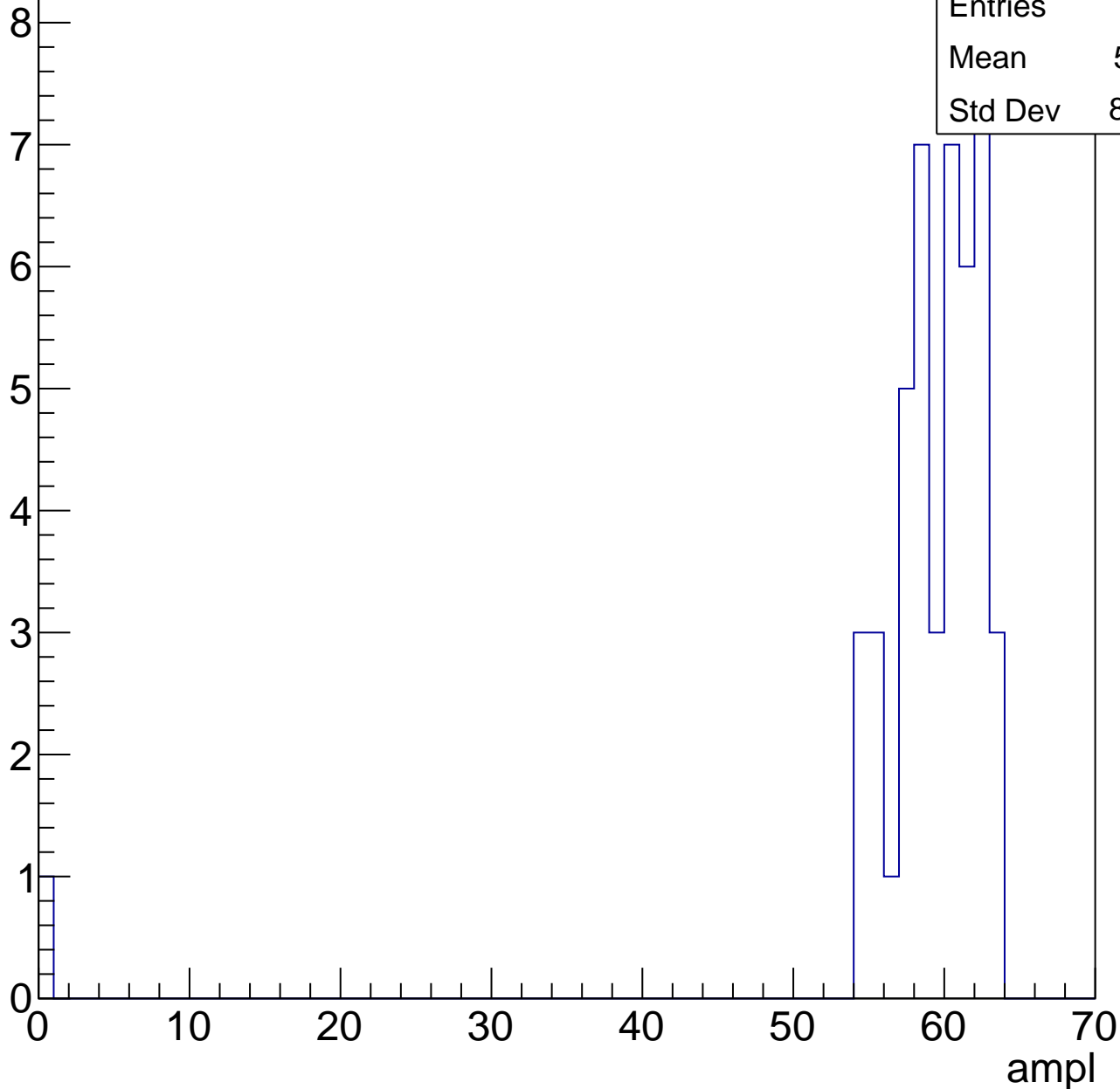


B0L000S, U21-ch94, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	47
Mean	57.91
Std Dev	8.915

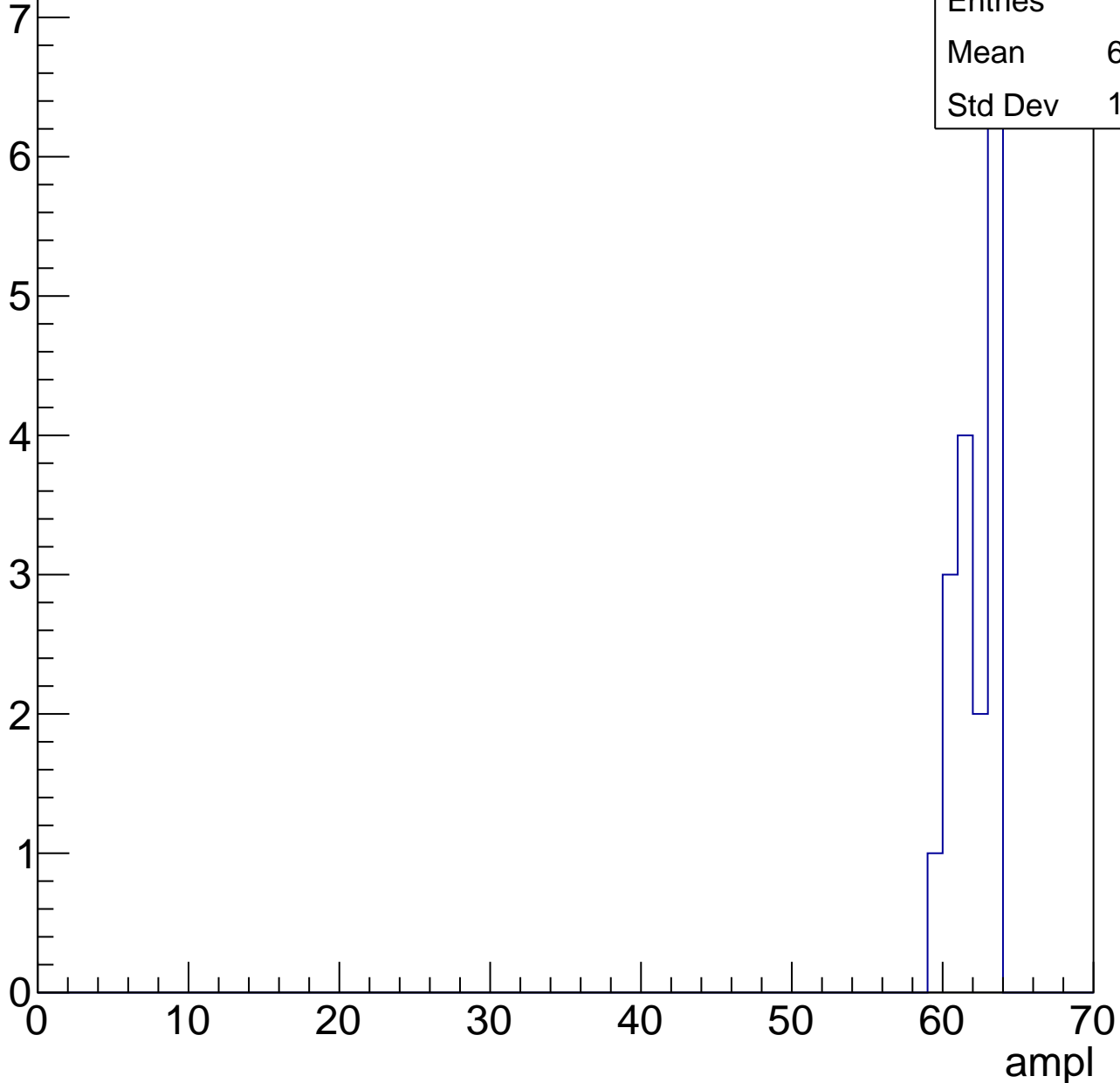


B0L000S, U21-ch94, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	61.65
Std Dev	1.326



B0L000S, U21-ch94, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch95, adc0

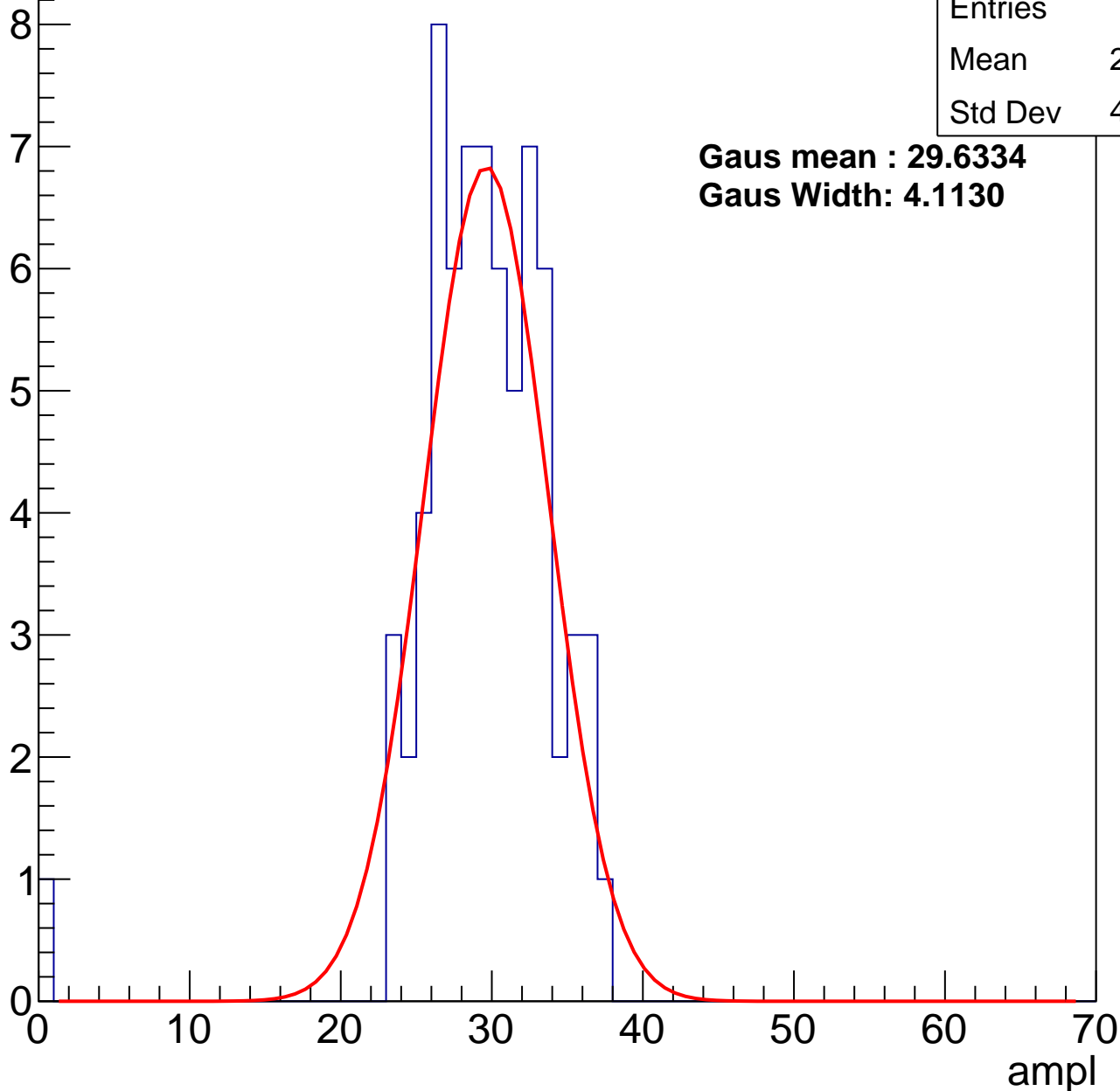
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.03
Std Dev	4.922

Gaus mean : 29.6334

Gaus Width: 4.1130



B0L000S, U21-ch95, adc1

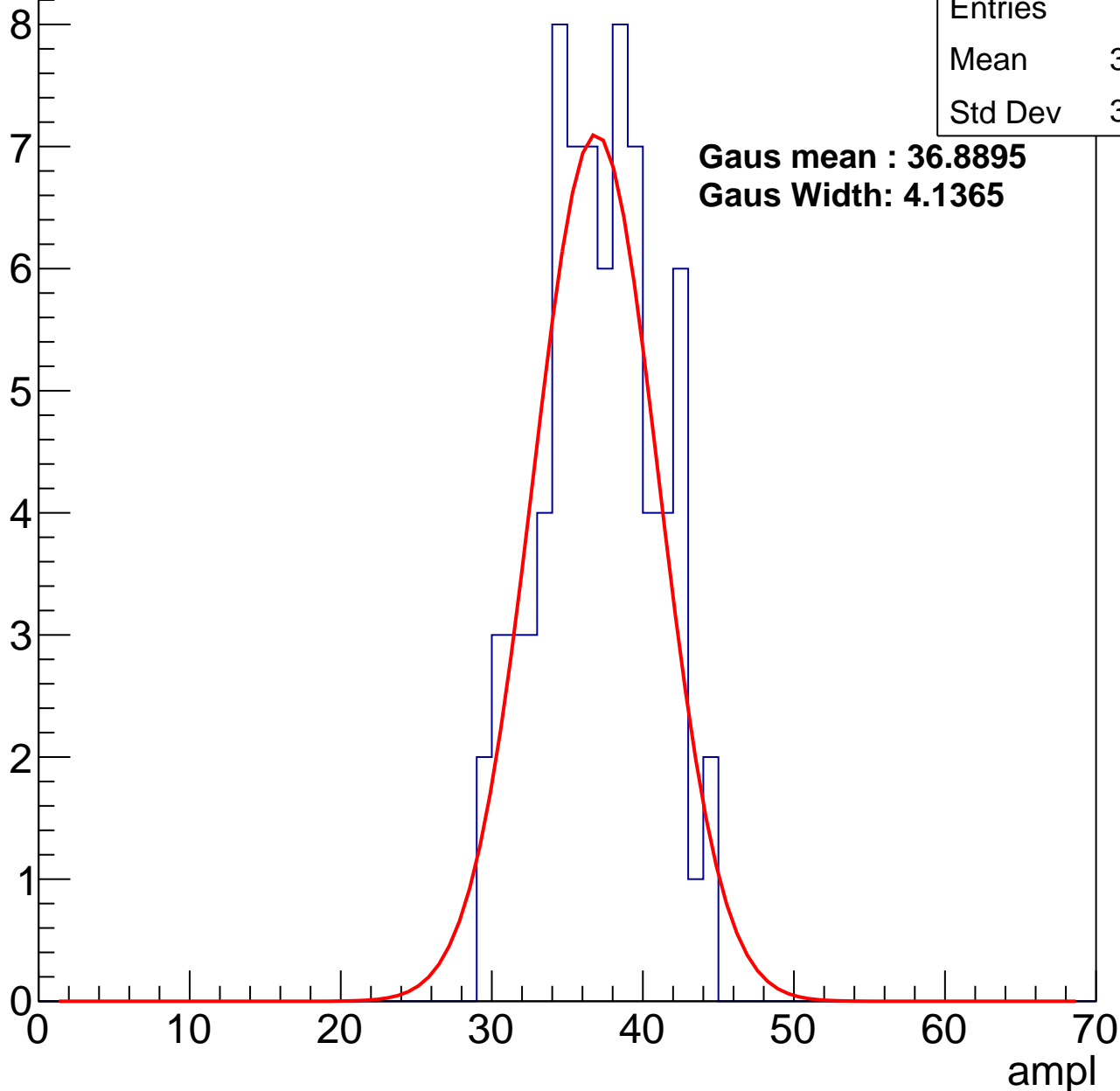
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	75
Mean	36.59
Std Dev	3.717

Gaus mean : 36.8895

Gaus Width: 4.1365



B0L000S, U21-ch95, adc2

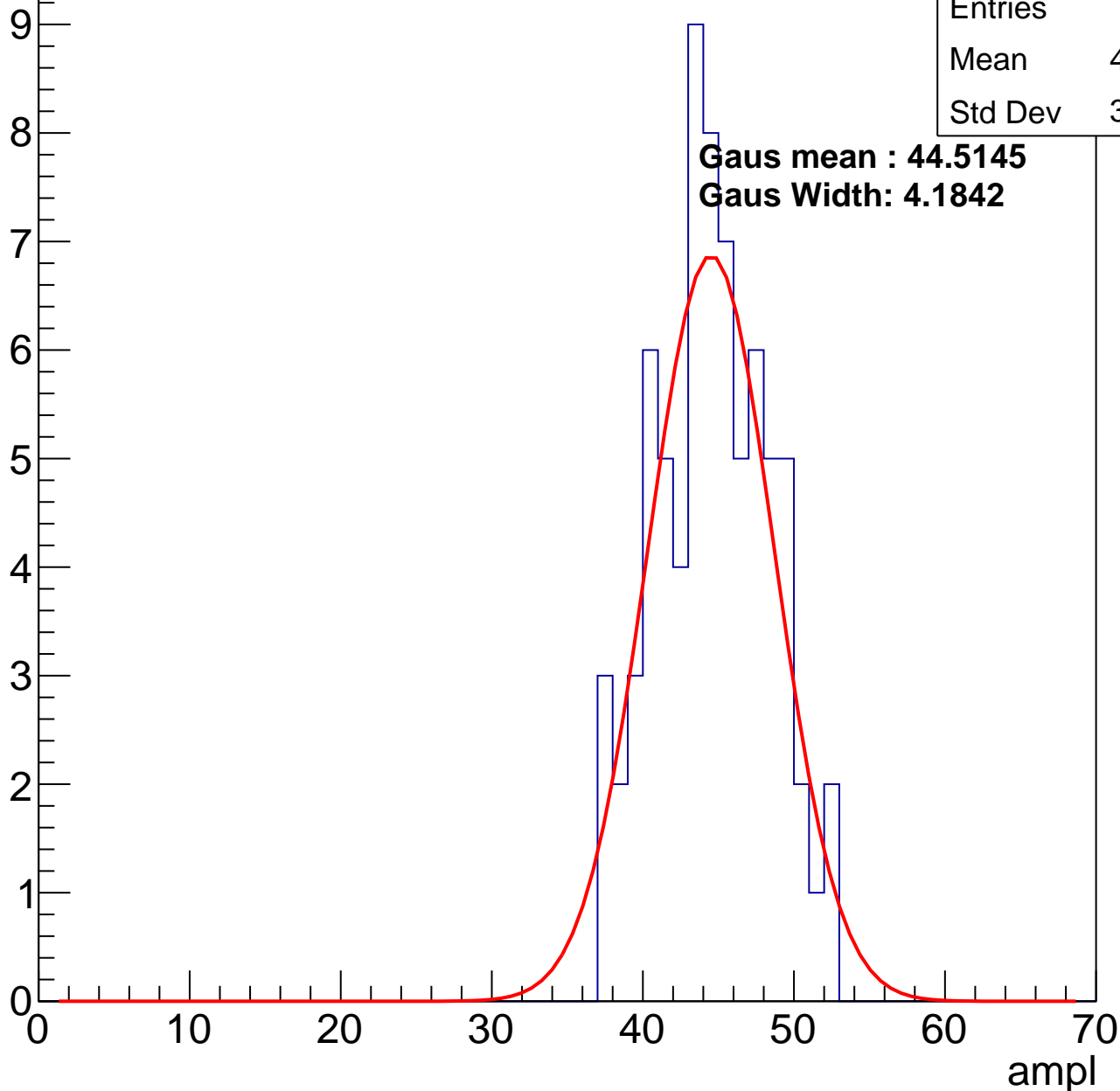
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	44.15
Std Dev	3.689

Gaus mean : 44.5145

Gaus Width: 4.1842

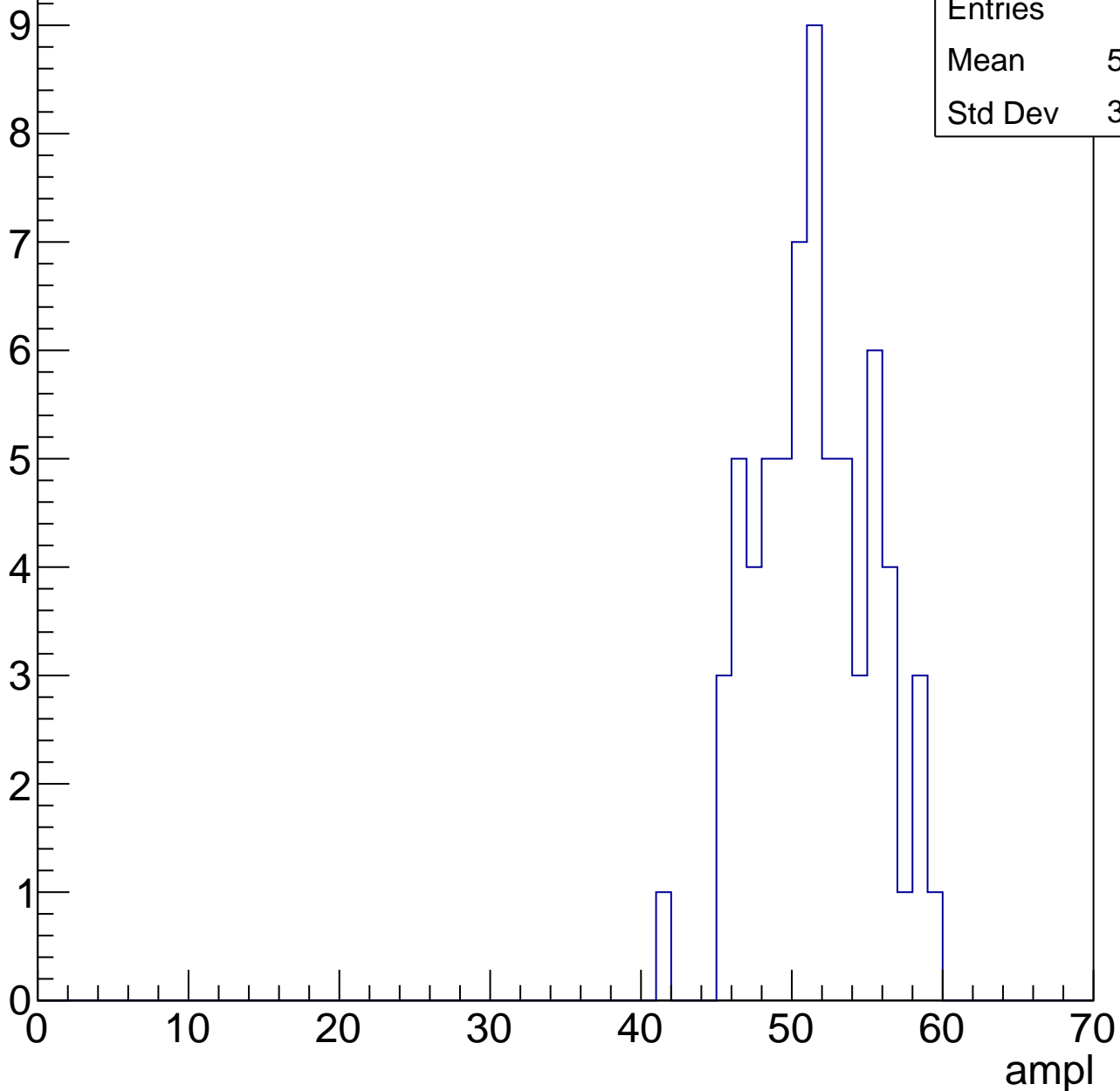


B0L000S, U21-ch95, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	51.03
Std Dev	3.793

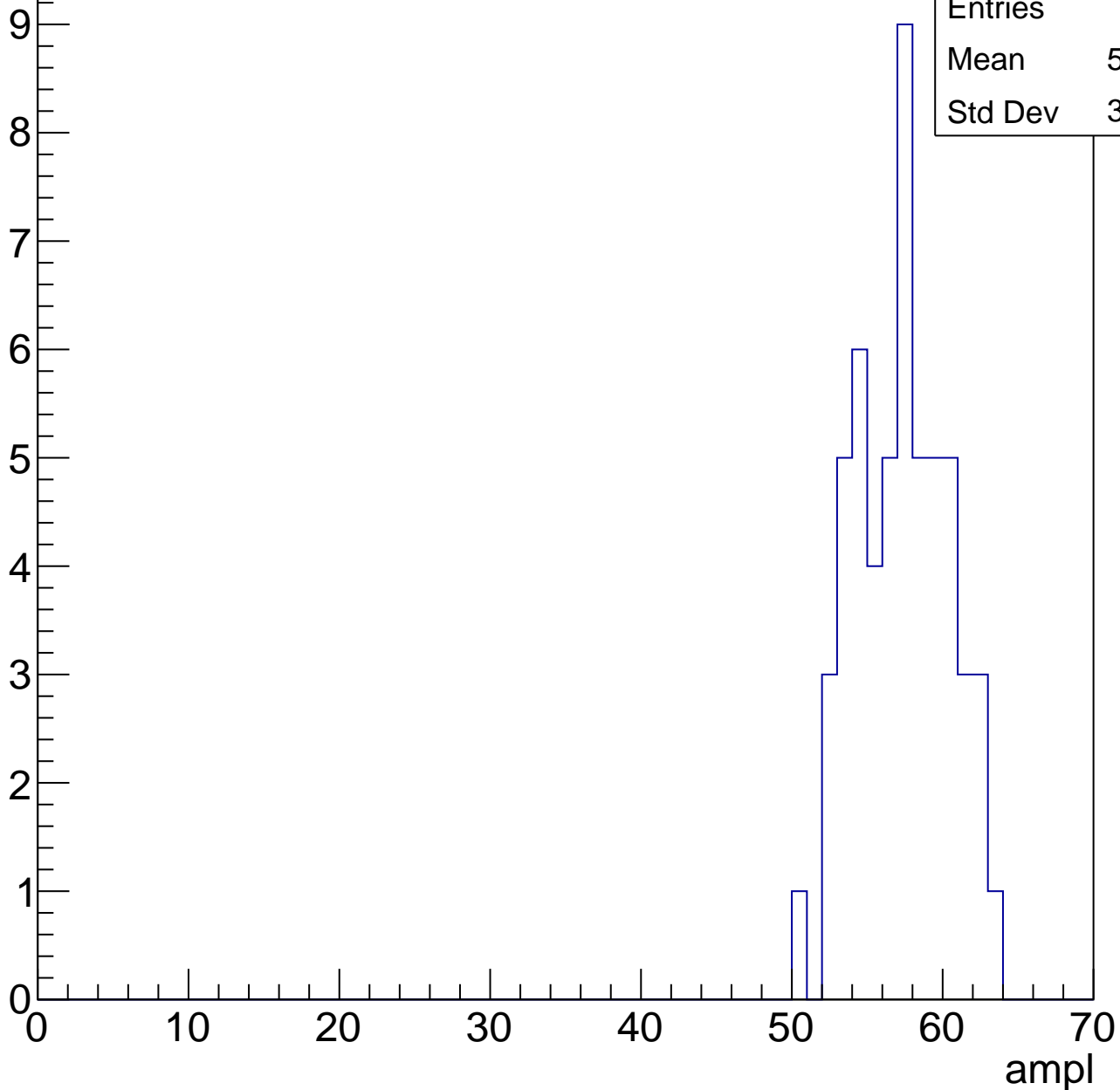


B0L000S, U21-ch95, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	56.82
Std Dev	3.034

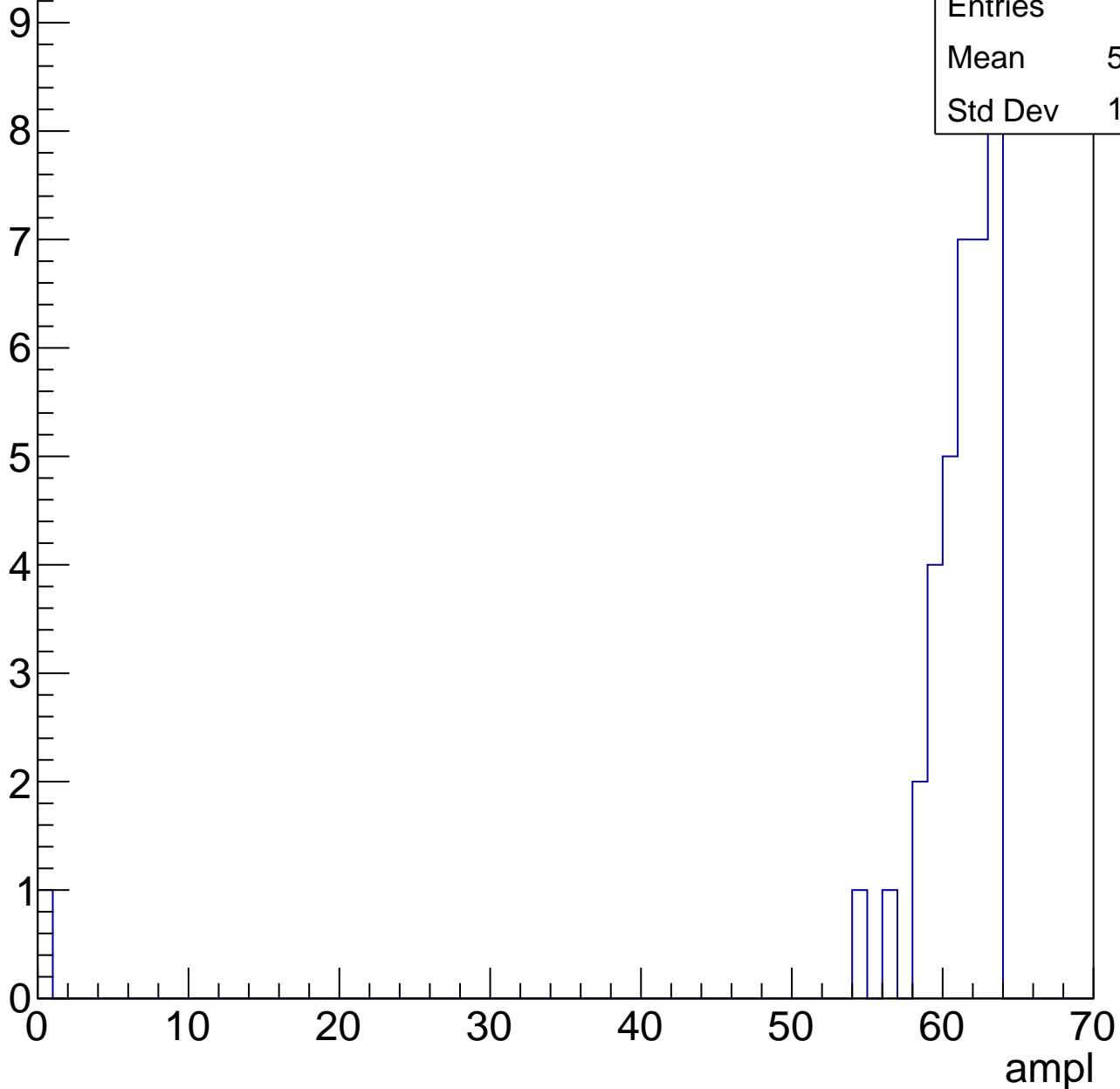


B0L000S, U21-ch95, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	37
Mean	59.19
Std Dev	10.07



B0L000S, U21-ch95, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch95, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch96, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	78
Mean	29.67
Std Dev	3.474

Gaus mean : 30.0525

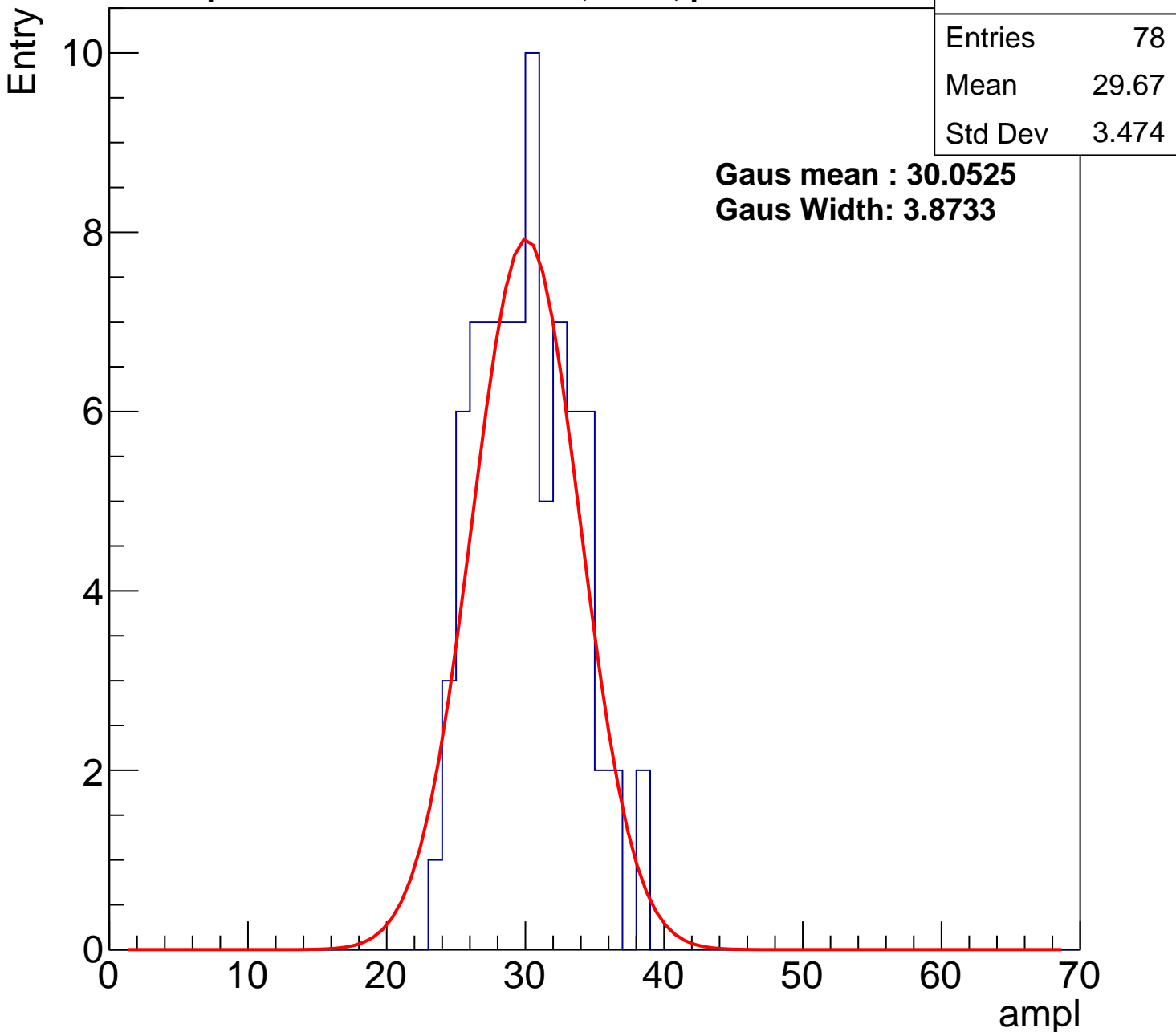
Gaus Width: 3.8733

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch96, adc1

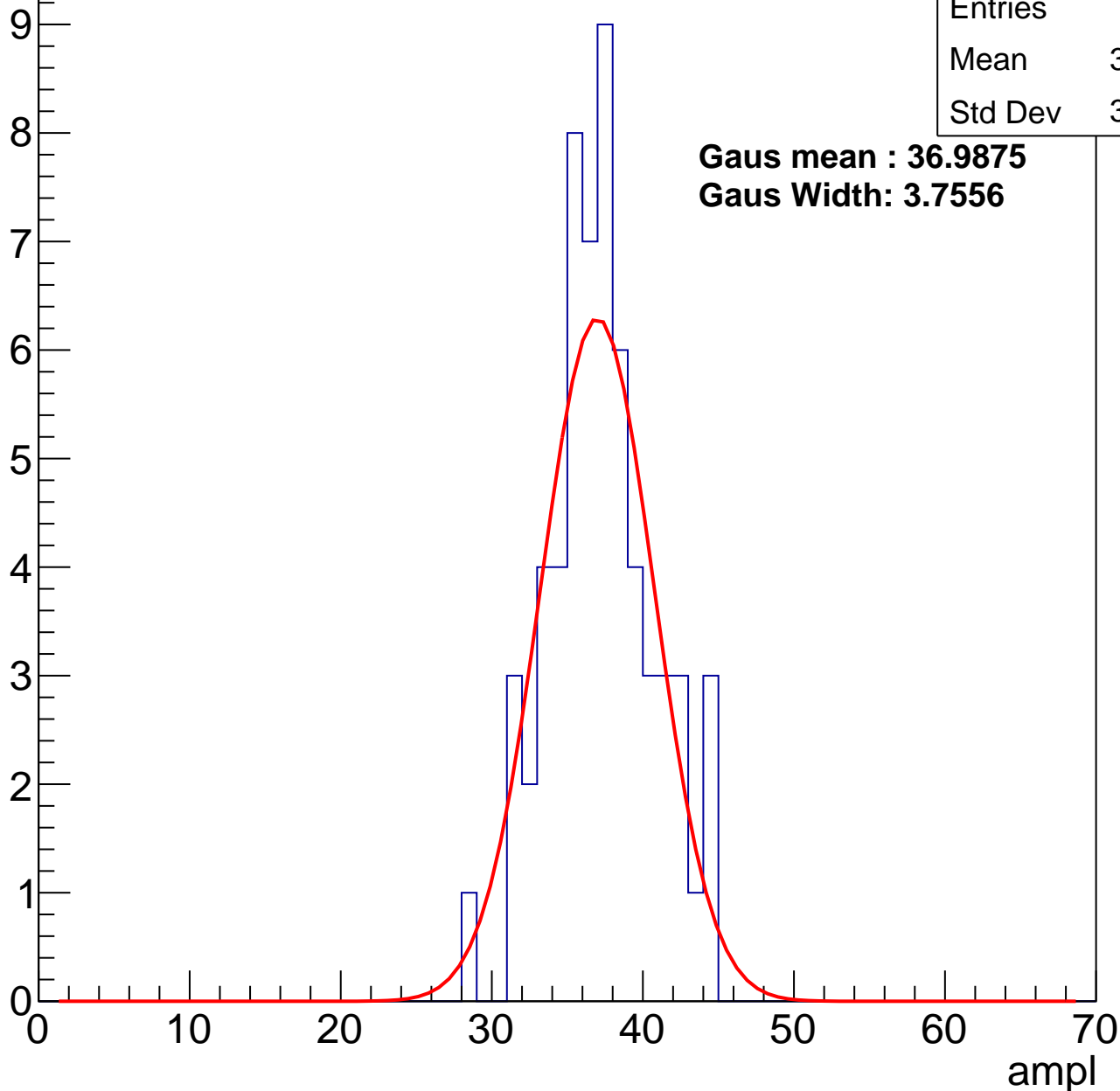
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	36.82
Std Dev	3.462

Gaus mean : 36.9875

Gaus Width: 3.7556



B0L000S, U21-ch96, adc2

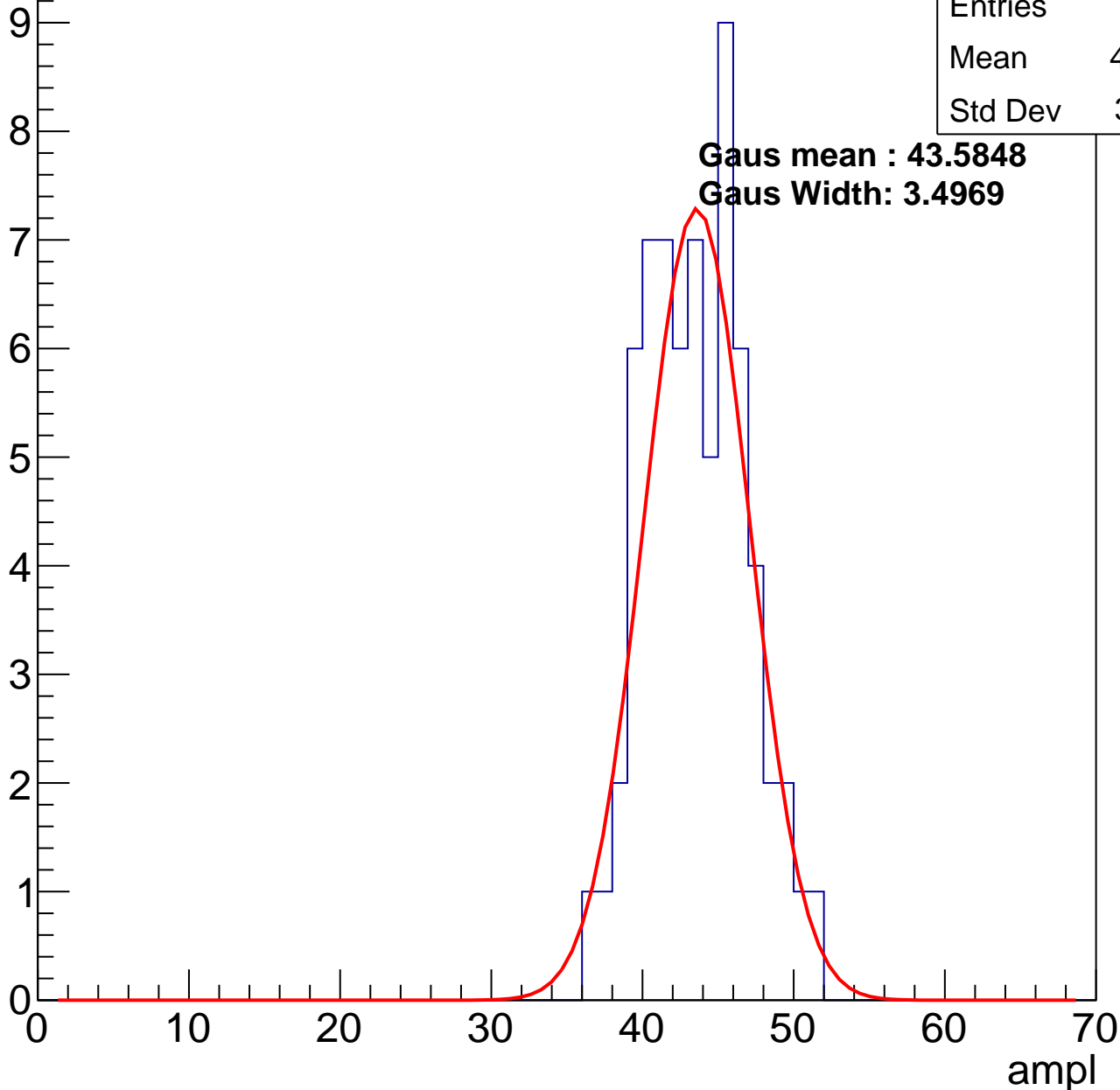
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	43.09
Std Dev	3.281

Gaus mean : 43.5848

Gaus Width: 3.4969

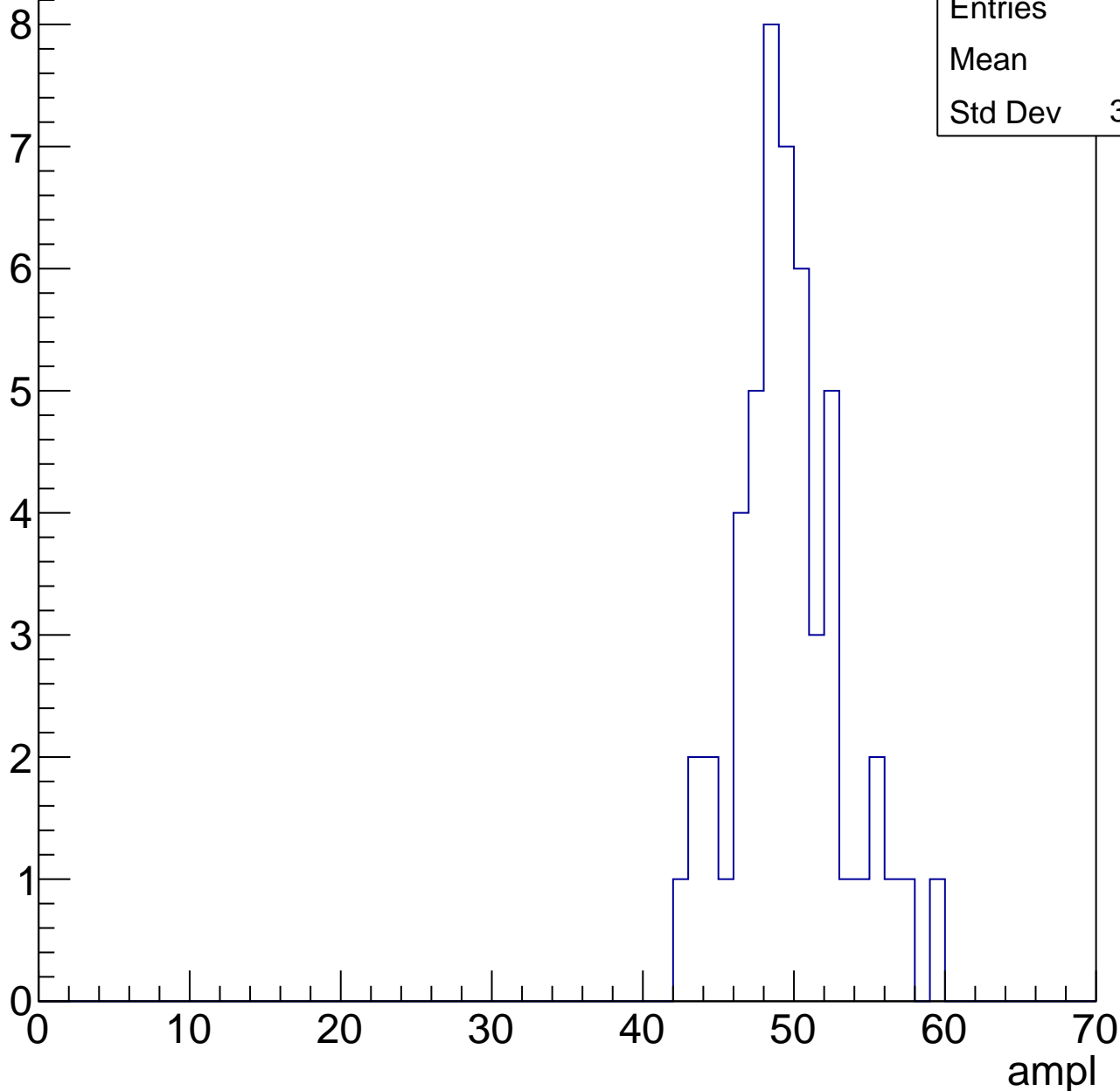


B0L000S, U21-ch96, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	49.2
Std Dev	3.537

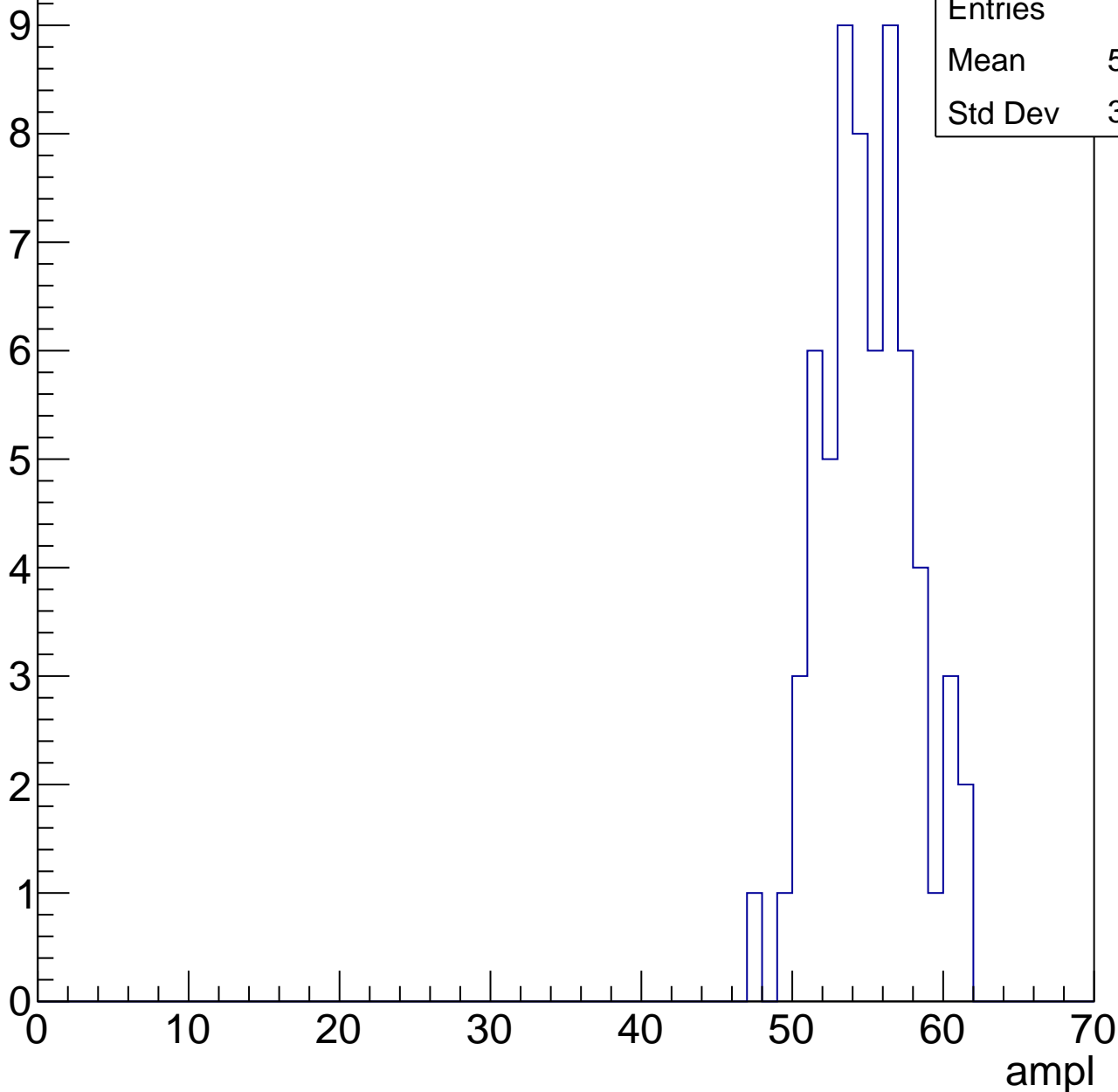


B0L000S, U21-ch96, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

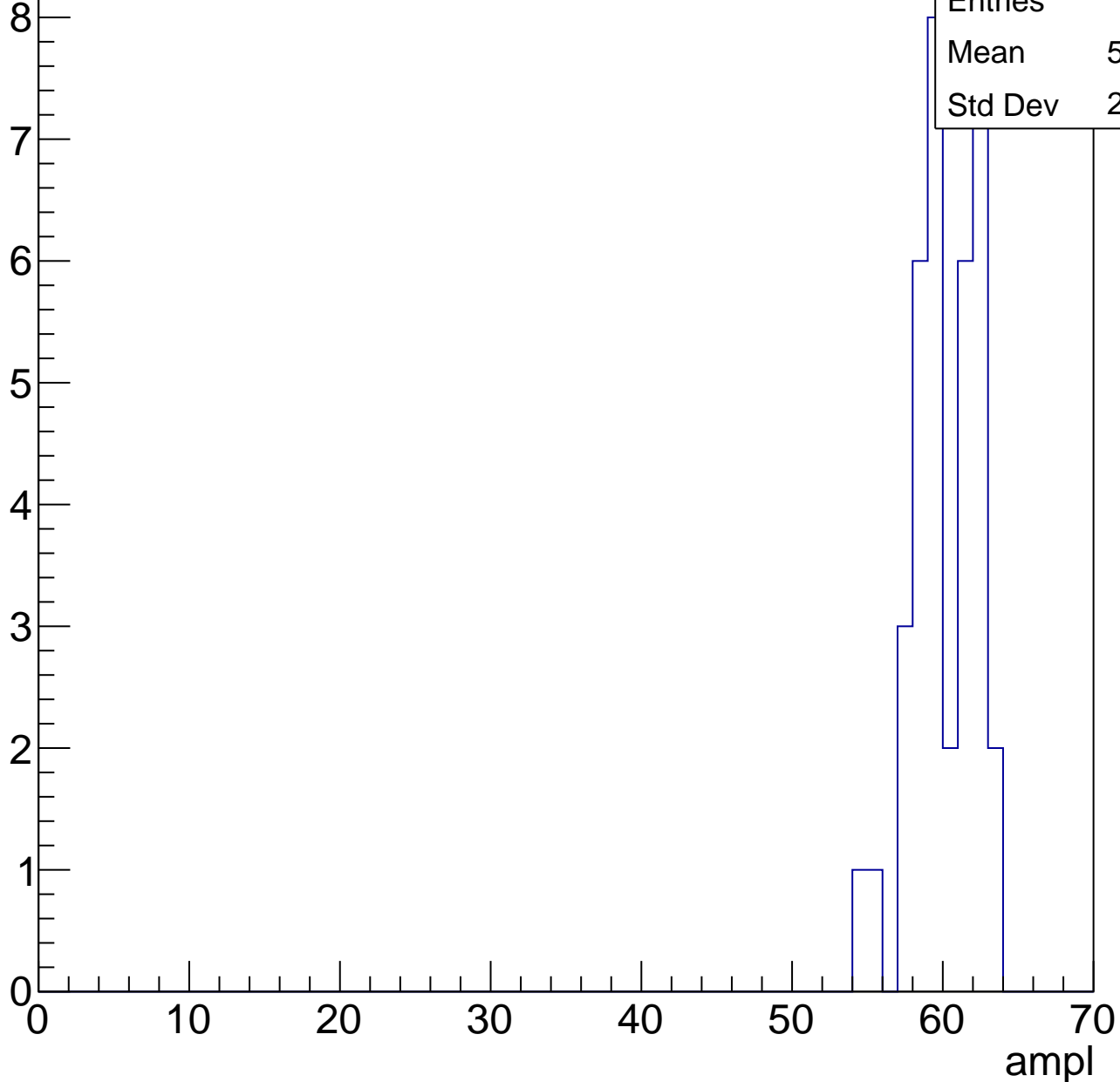
Entries	64
Mean	54.53
Std Dev	3.005



B0L000S, U21-ch96, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

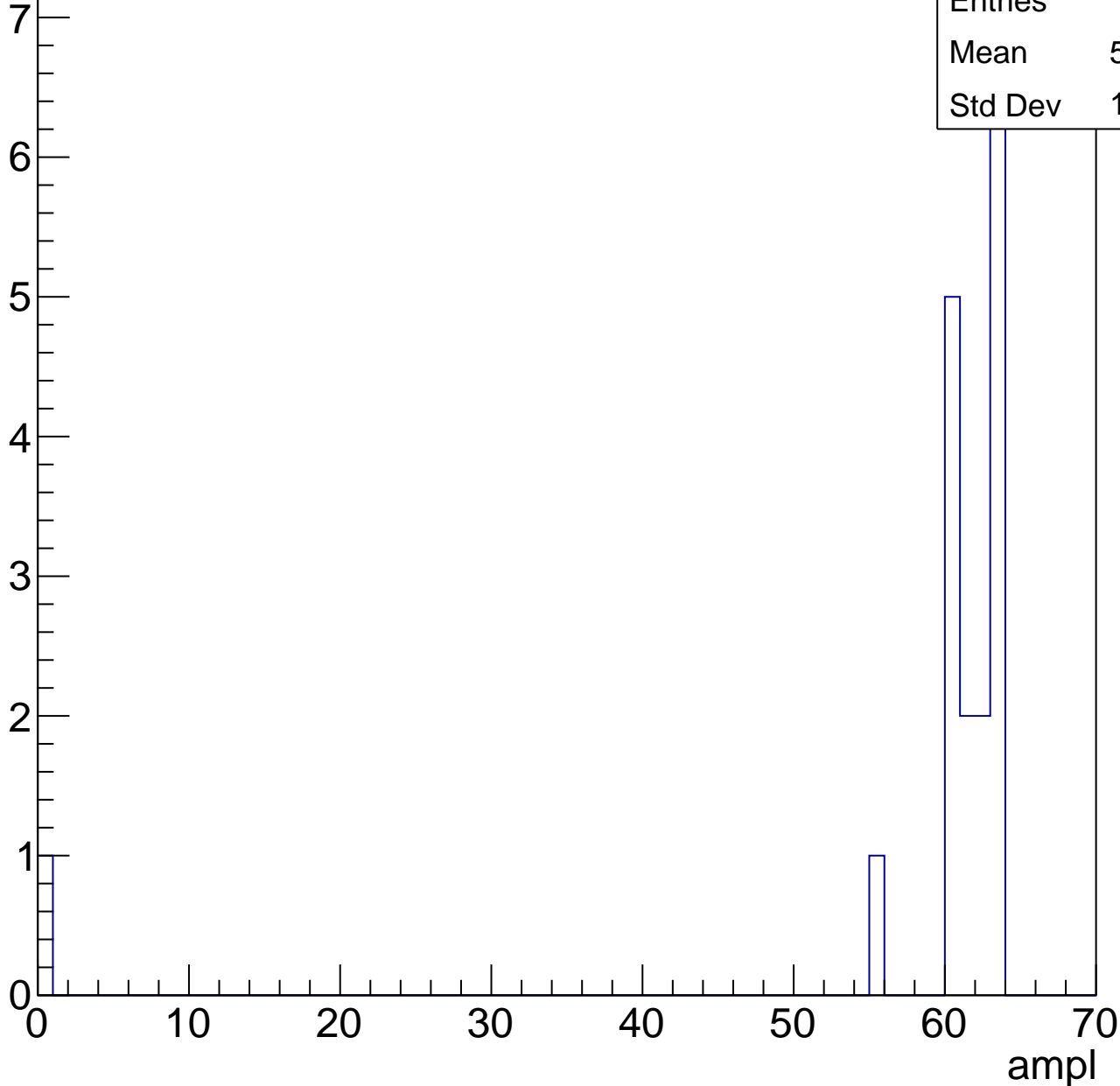


B0L000S, U21-ch96, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

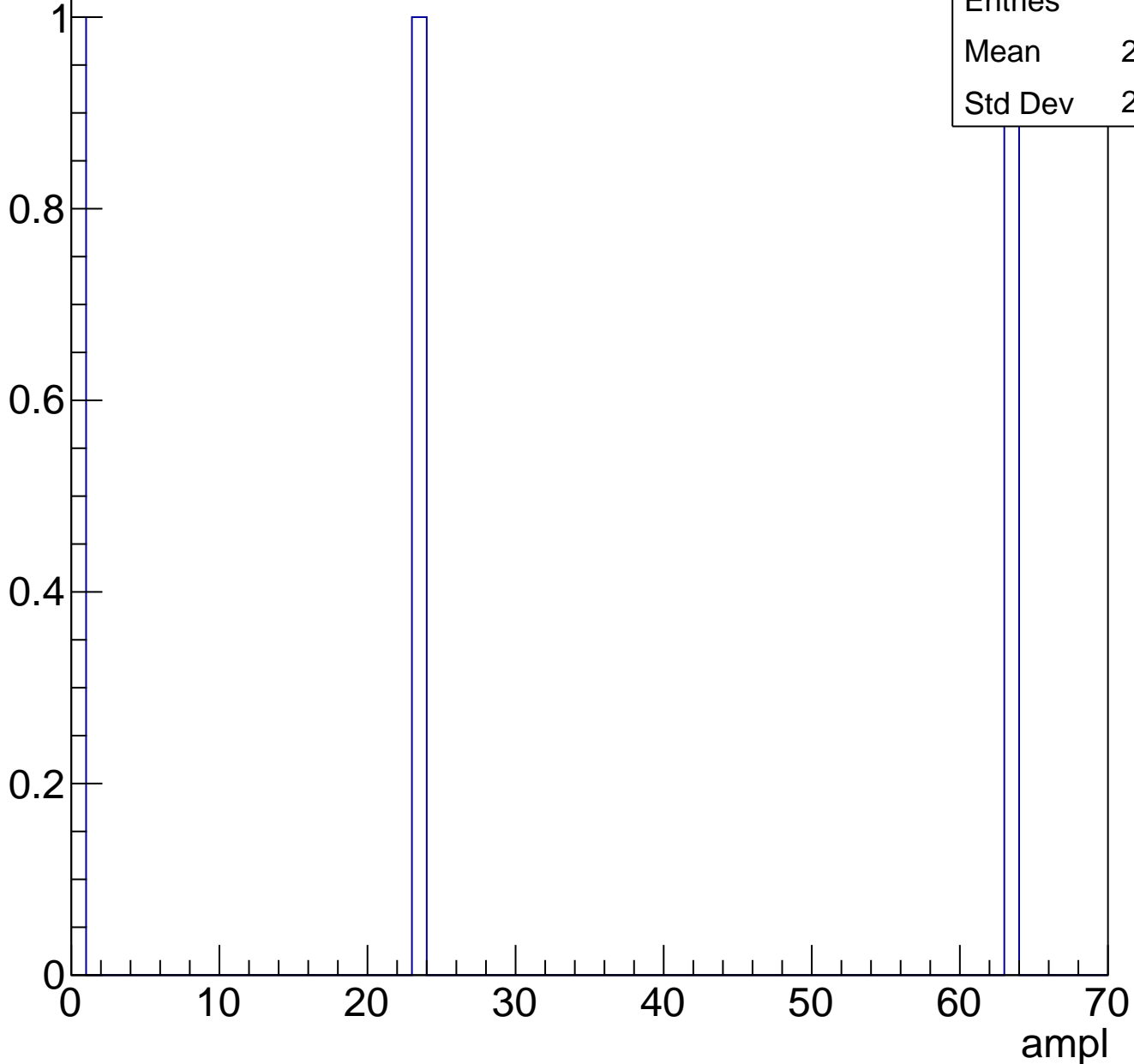
Entries	18
Mean	57.89
Std Dev	14.18



B0L000S, U21-ch96, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28.67
Std Dev	26.03

B0L000S, U21-ch97, adc0

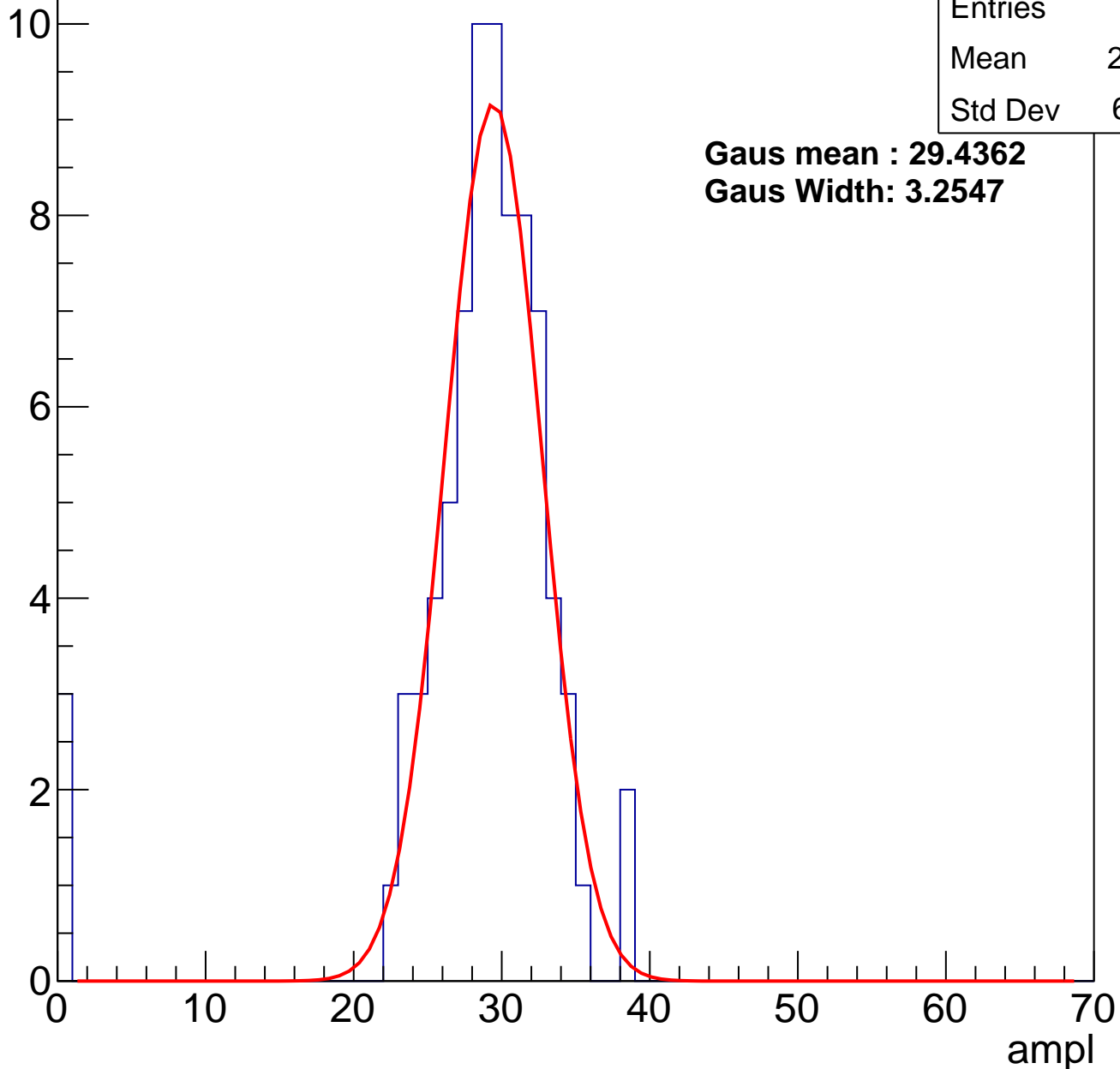
calib_packv5_042523_0143.root, FC#5, port B1

Entries	79
Mean	27.96
Std Dev	6.421

Gaus mean : 29.4362

Gaus Width: 3.2547

Entry



B0L000S, U21-ch97, adc1

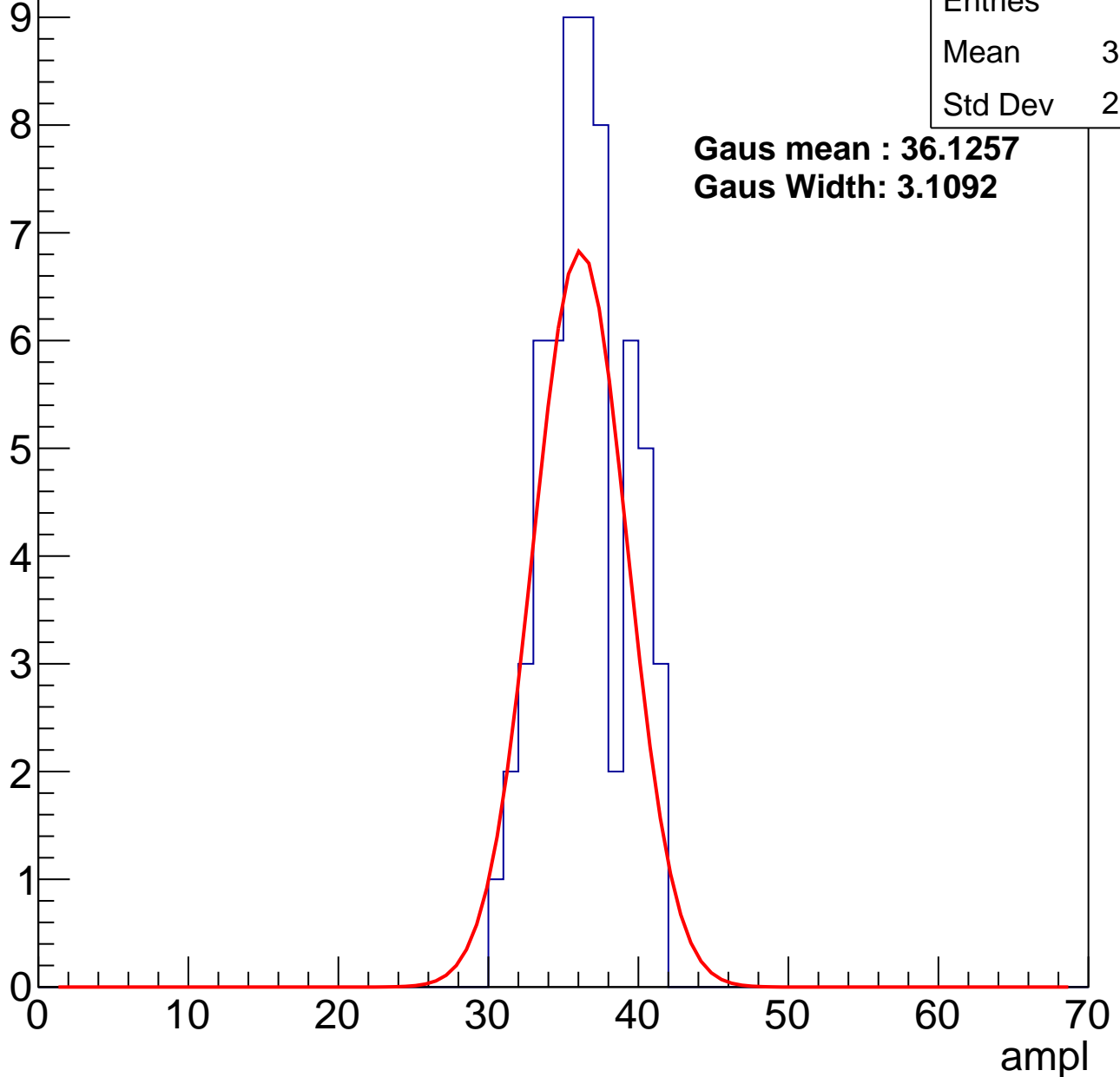
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	35.97
Std Dev	2.726

Gaus mean : 36.1257

Gaus Width: 3.1092



B0L000S, U21-ch97, adc2

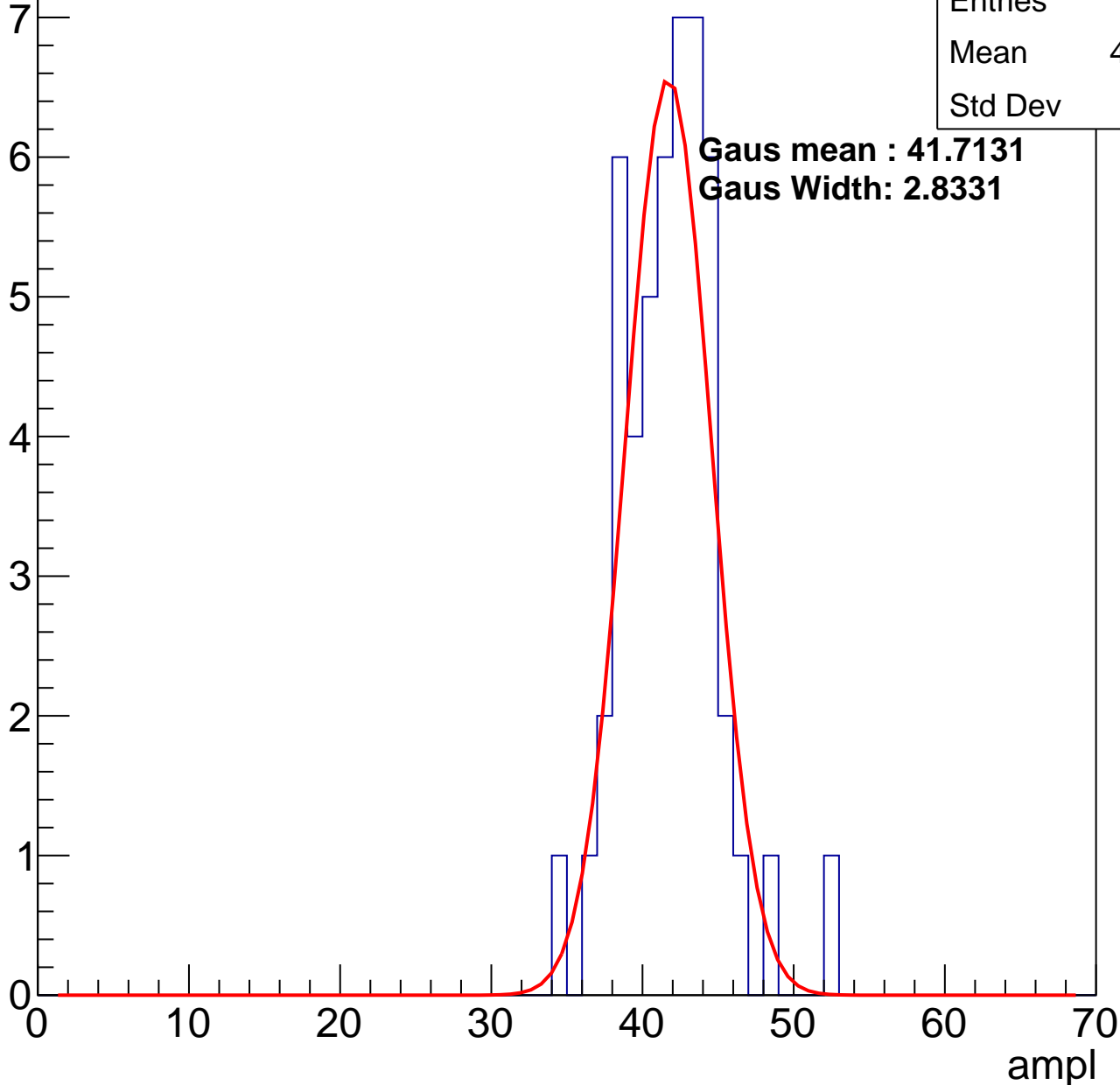
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	41.38
Std Dev	3.13

Gaus mean : 41.7131

Gaus Width: 2.8331



B0L000S, U21-ch97, adc3

calib_packv5_042523_0143.root, FC#5, port B1

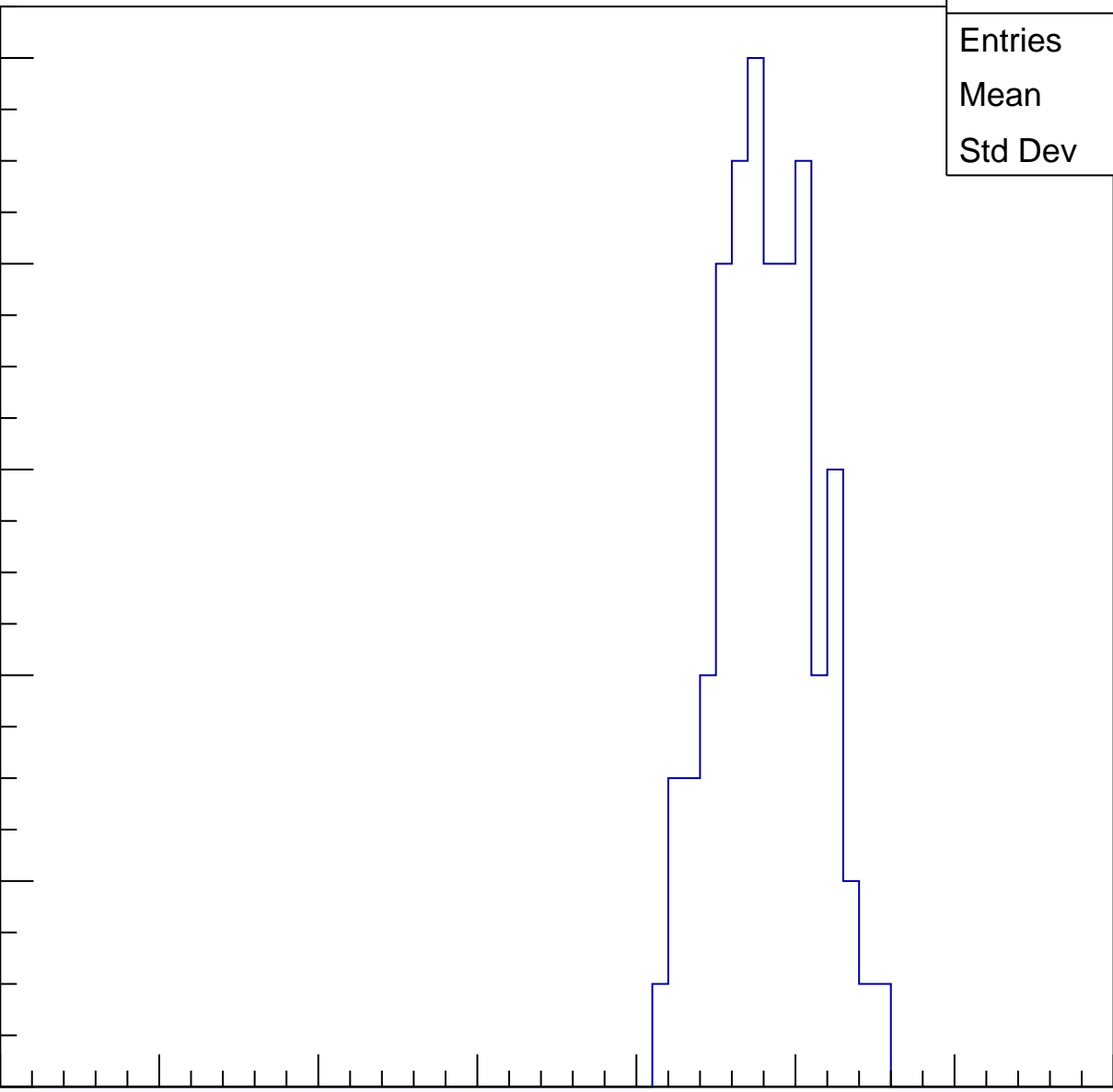
Entries	77
Mean	47.7
Std Dev	3.054

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

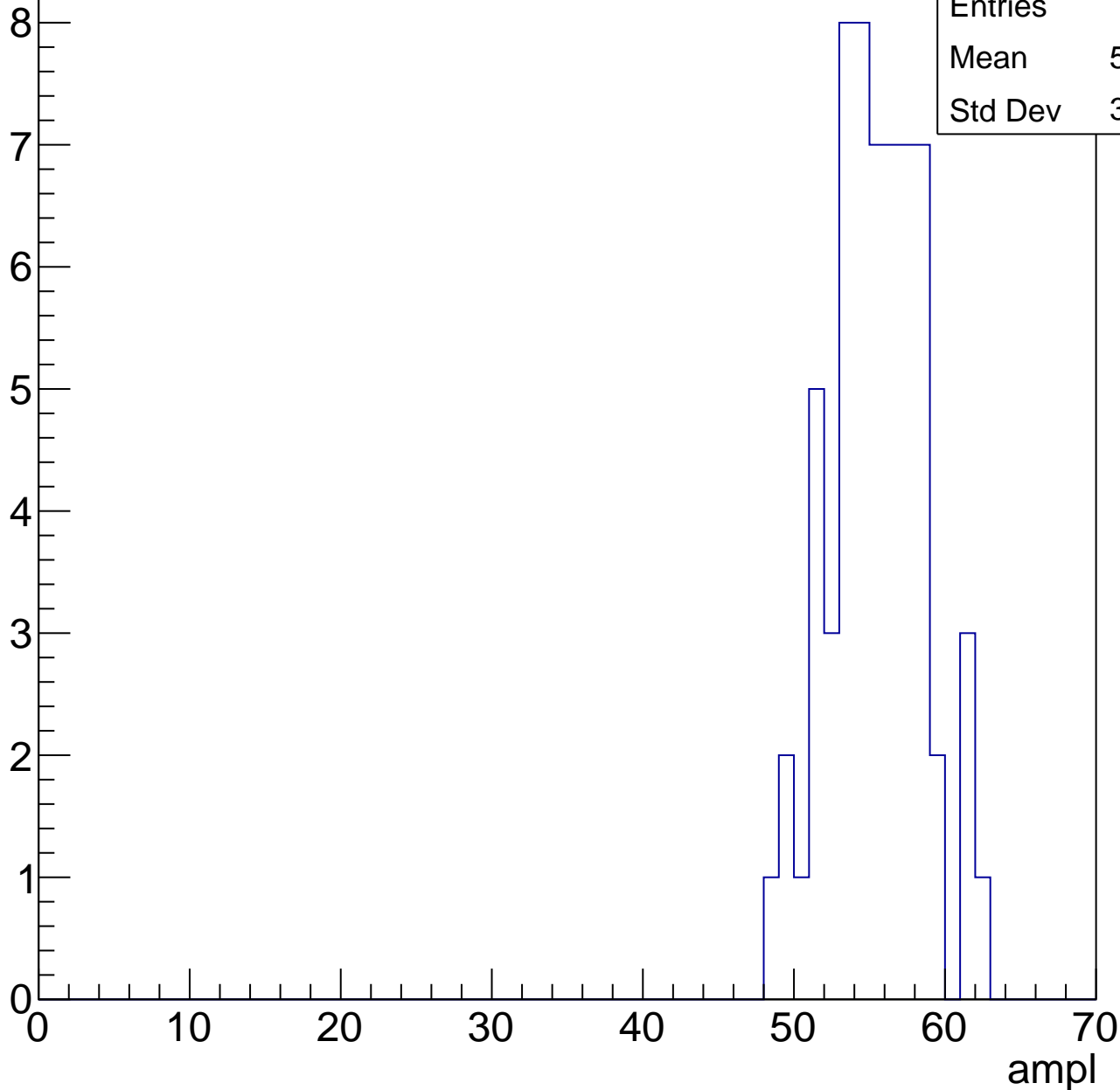


B0L000S, U21-ch97, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	54.97
Std Dev	3.058

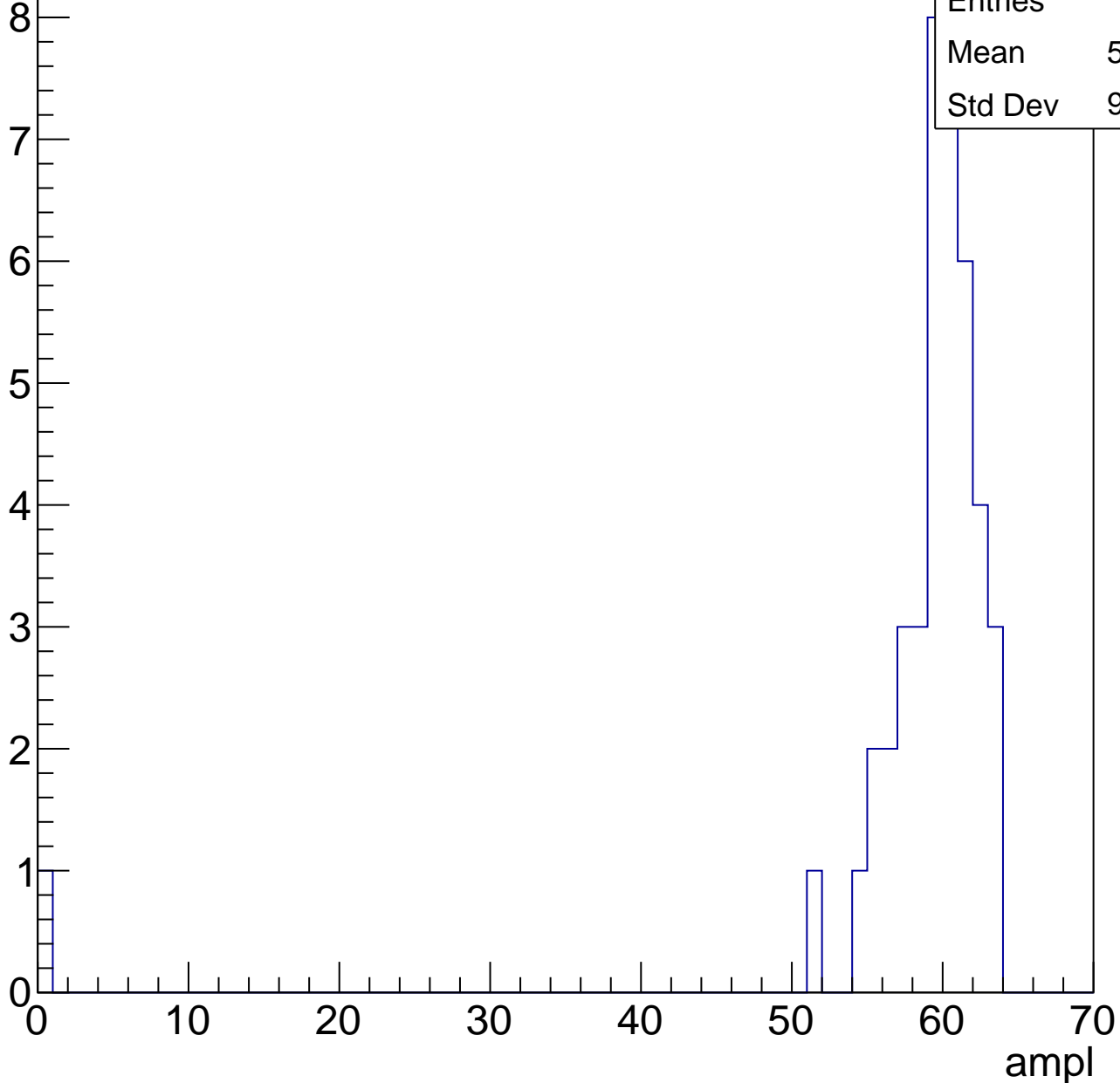


B0L000S, U21-ch97, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	57.79
Std Dev	9.372

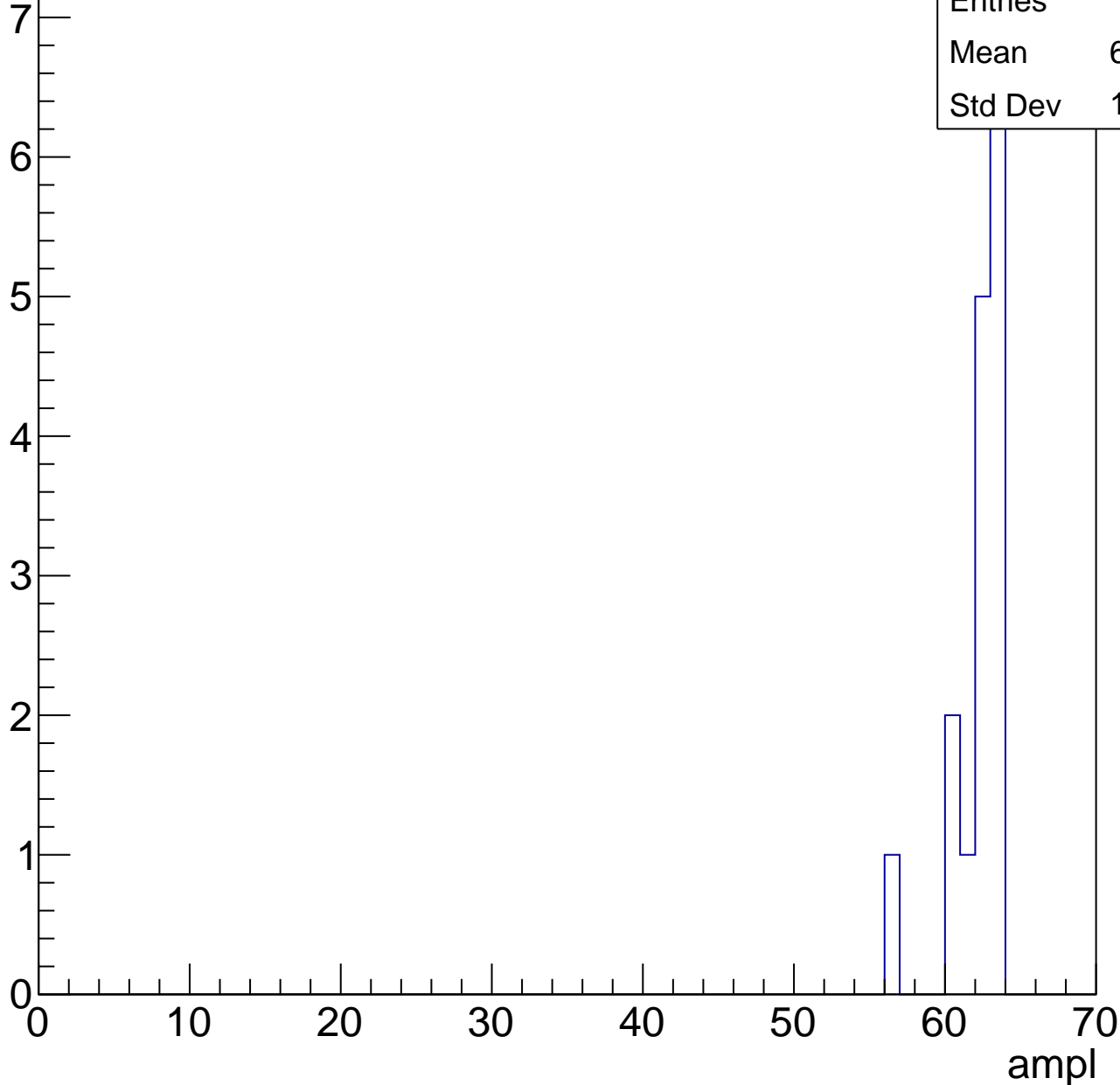


B0L000S, U21-ch97, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	16
Mean	61.75
Std Dev	1.785



B0L000S, U21-ch97, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U21-ch98, adc0

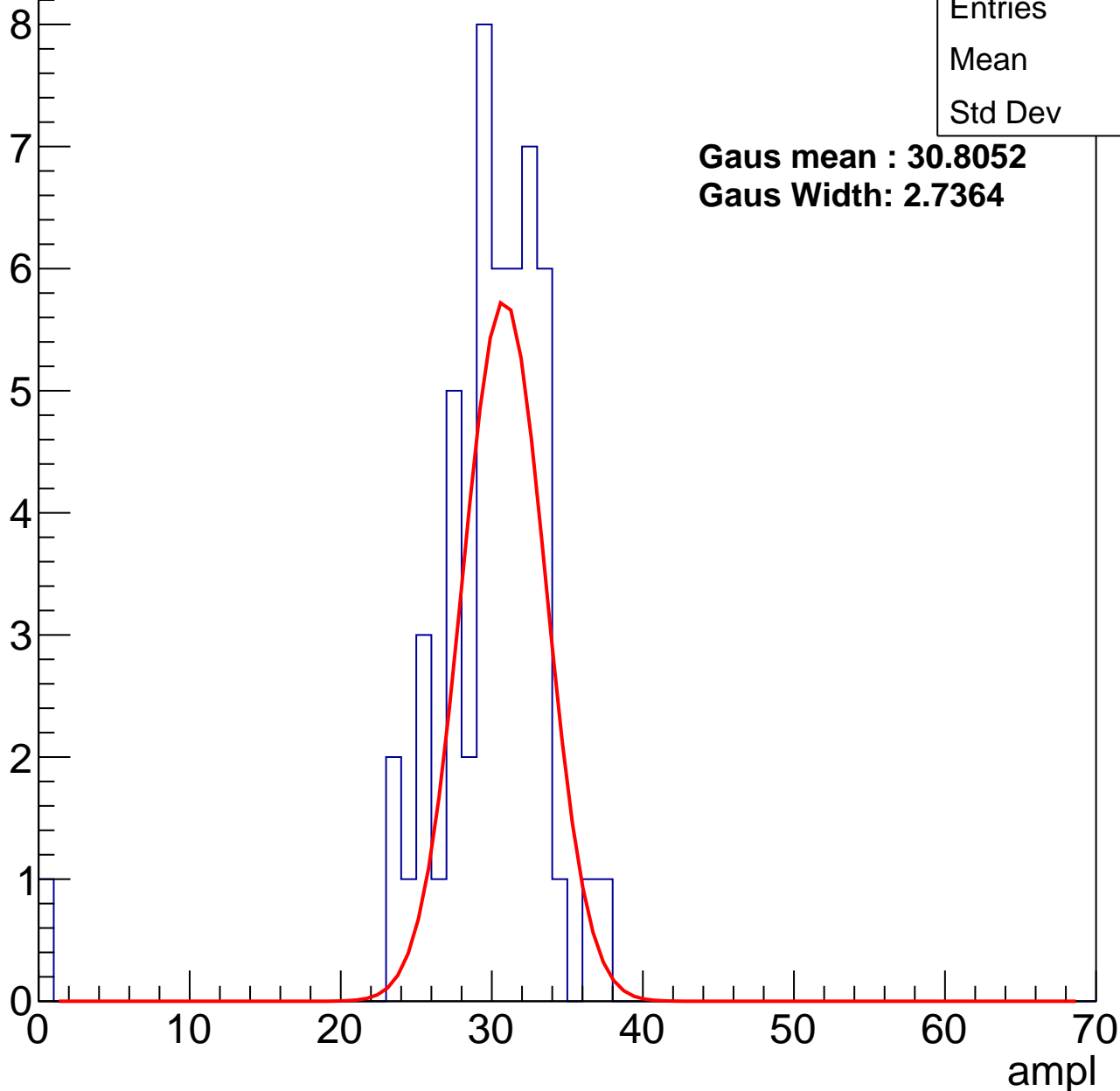
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	29.2
Std Dev	5.13

Gaus mean : 30.8052

Gaus Width: 2.7364



B0L000S, U21-ch98, adc1

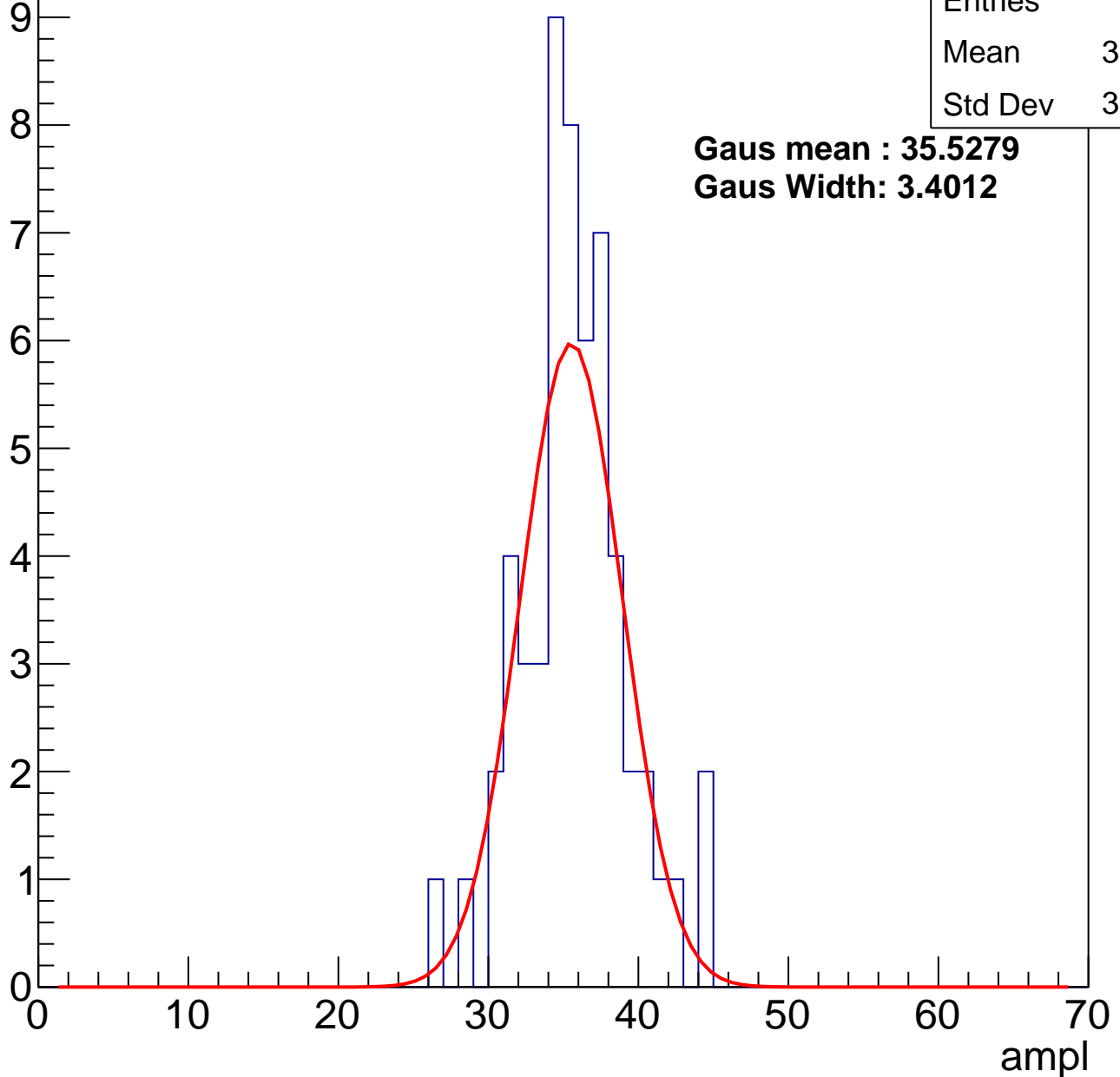
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	35.27
Std Dev	3.503

Gaus mean : 35.5279

Gaus Width: 3.4012



B0L000S, U21-ch98, adc2

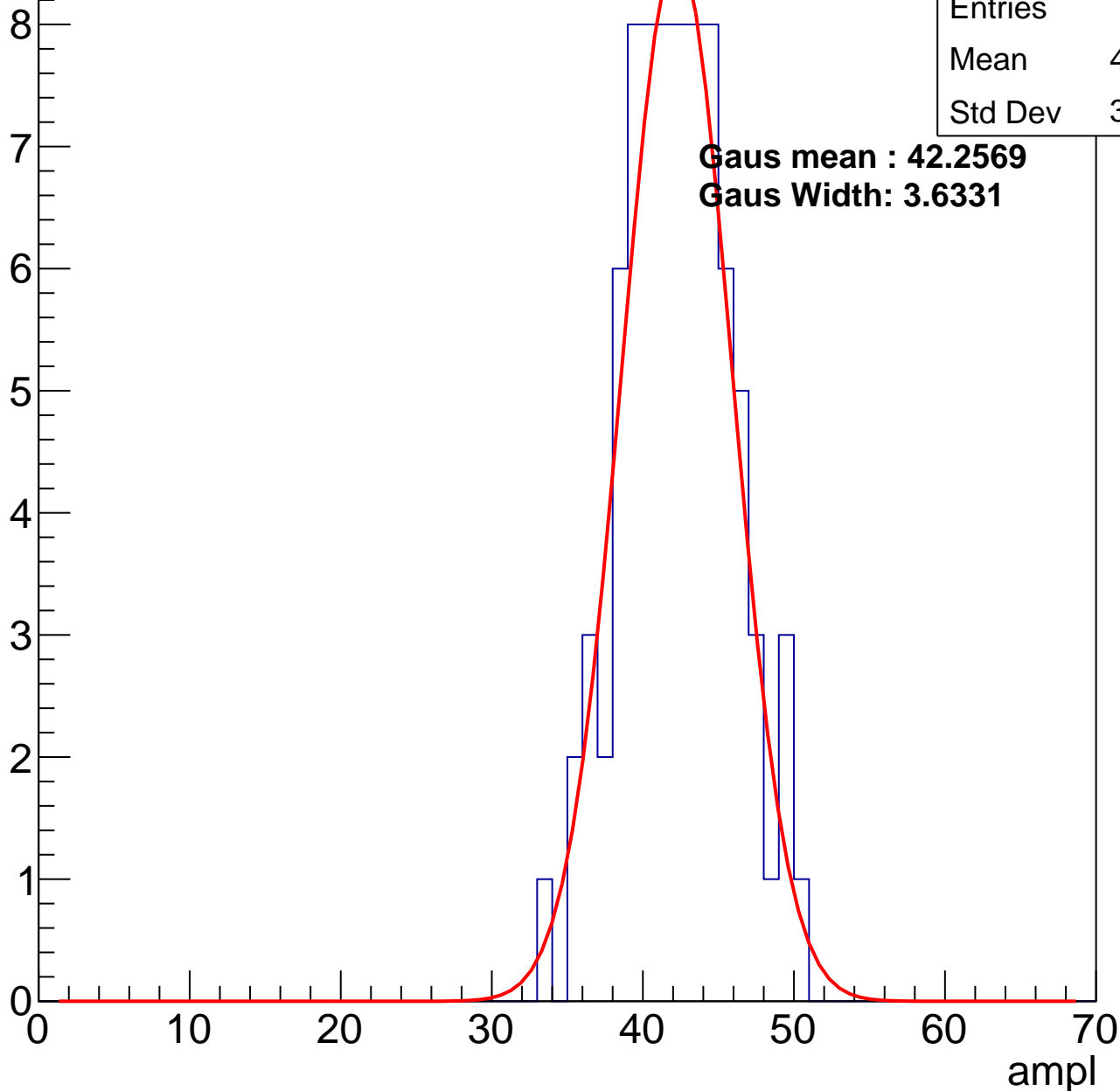
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	81
Mean	41.86
Std Dev	3.582

Gaus mean : 42.2569

Gaus Width: 3.6331

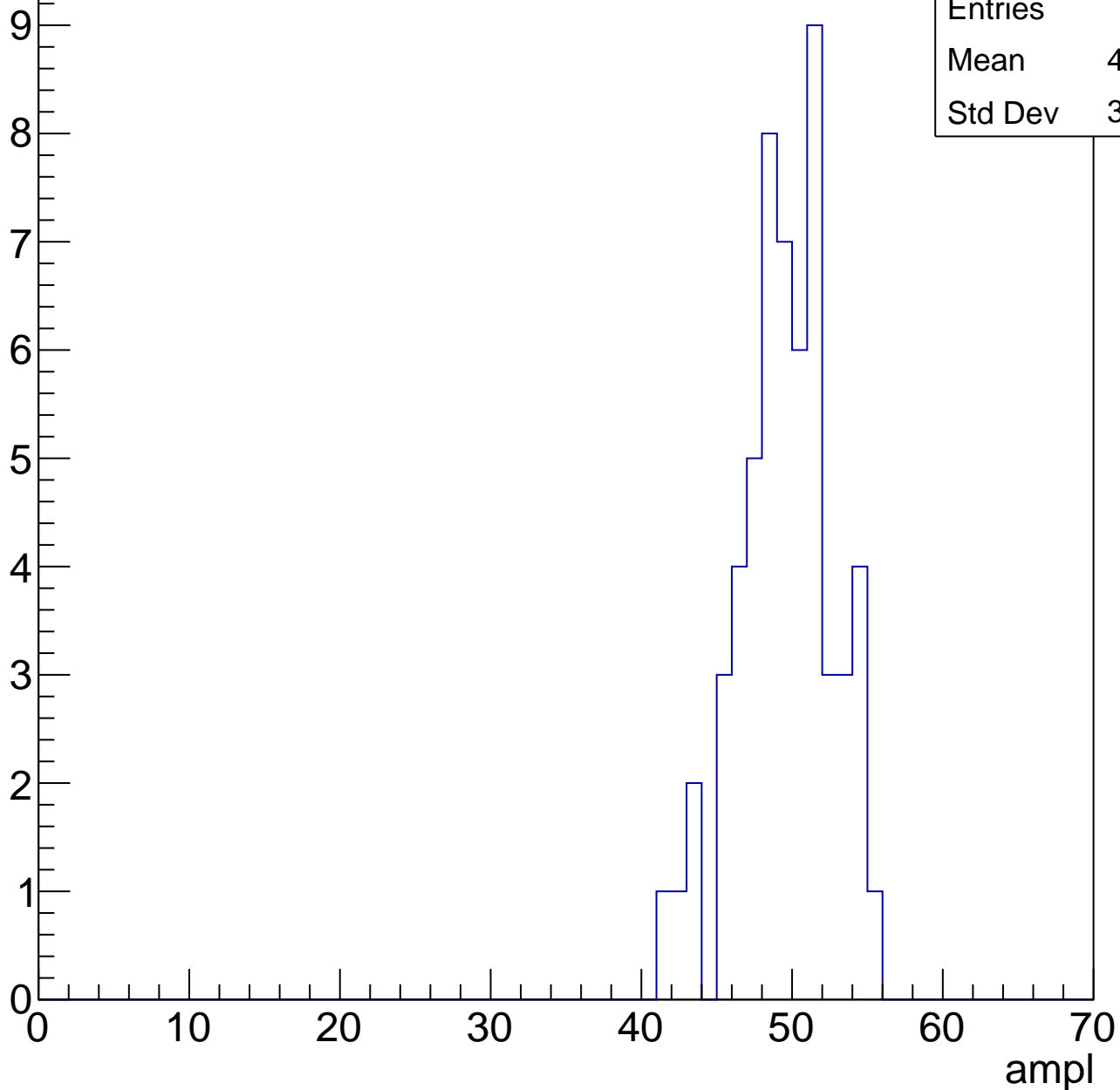


B0L000S, U21-ch98, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	49.04
Std Dev	3.106

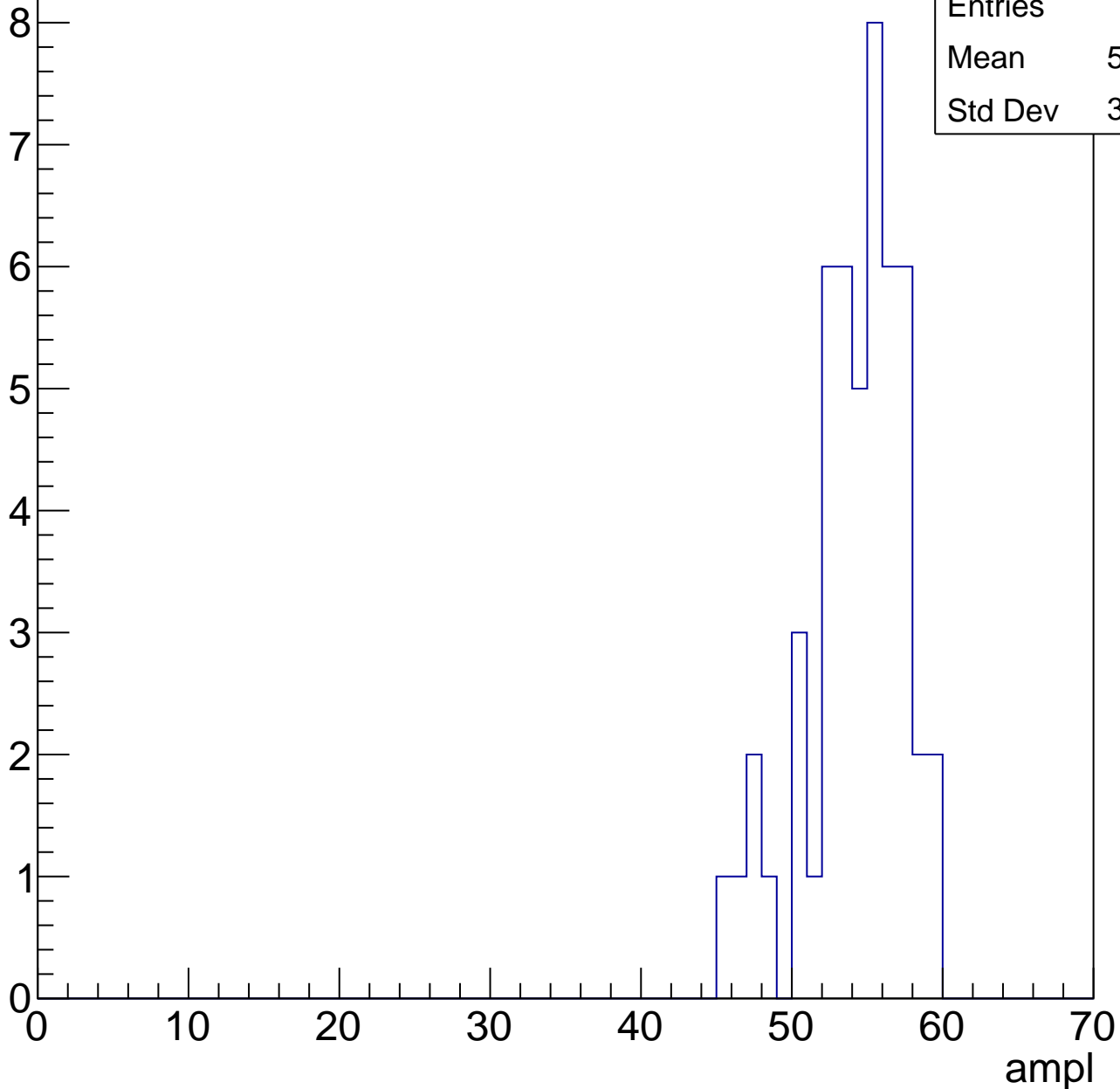


B0L000S, U21-ch98, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

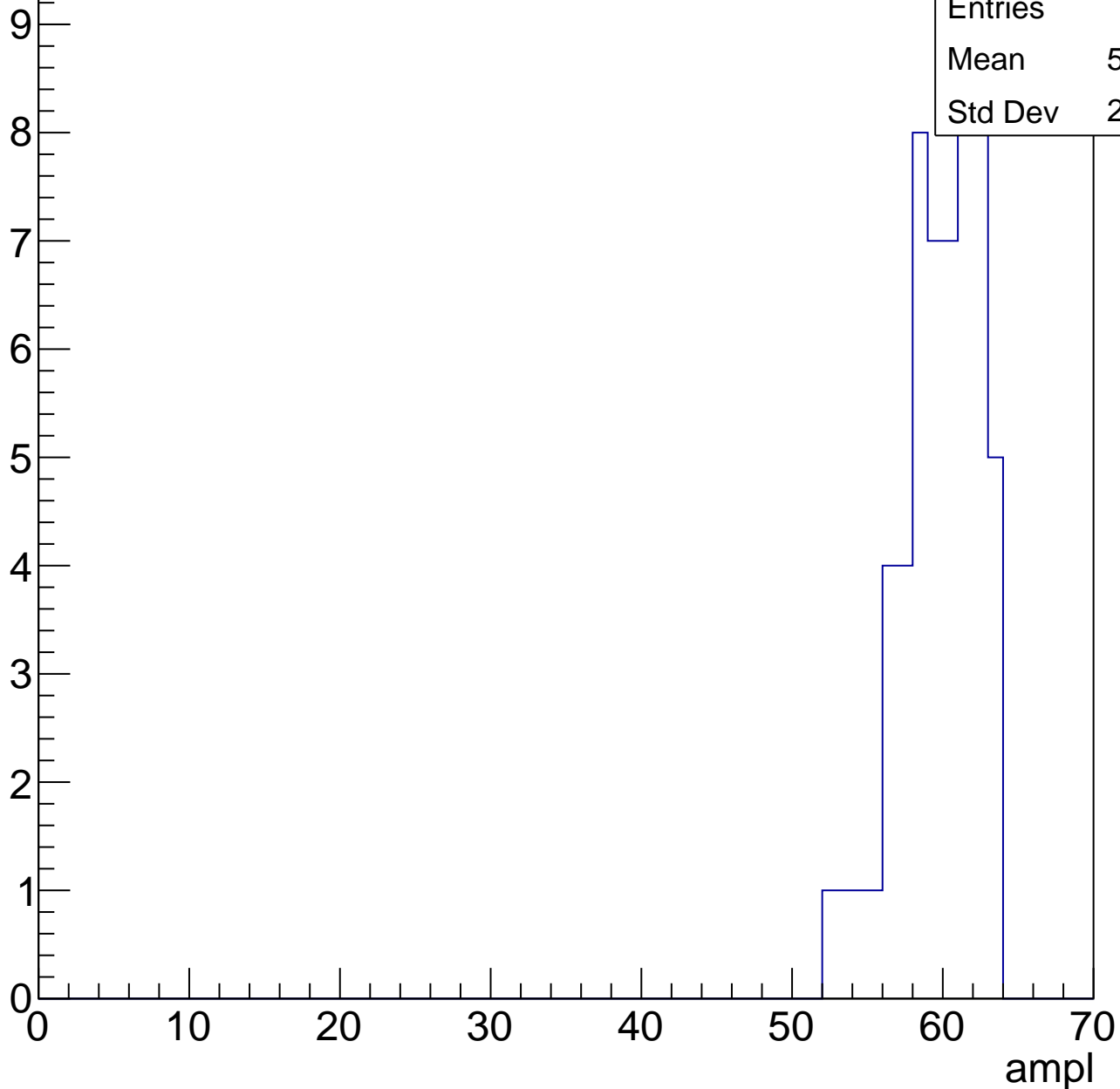
Entries	50
Mean	53.72
Std Dev	3.256



B0L000S, U21-ch98, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

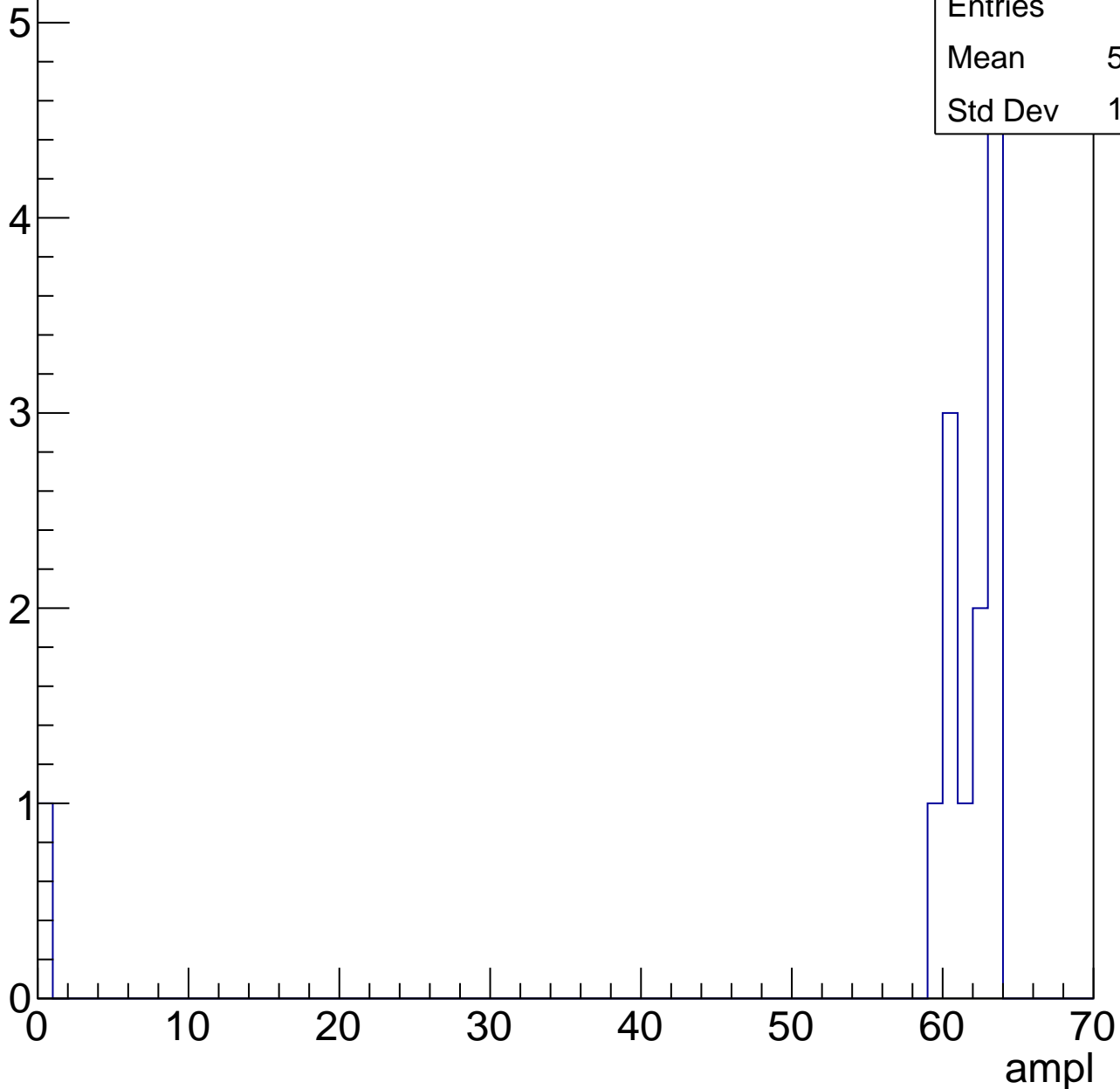


B0L000S, U21-ch98, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	56.85
Std Dev	16.47



B0L000S, U21-ch98, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch99, adc0

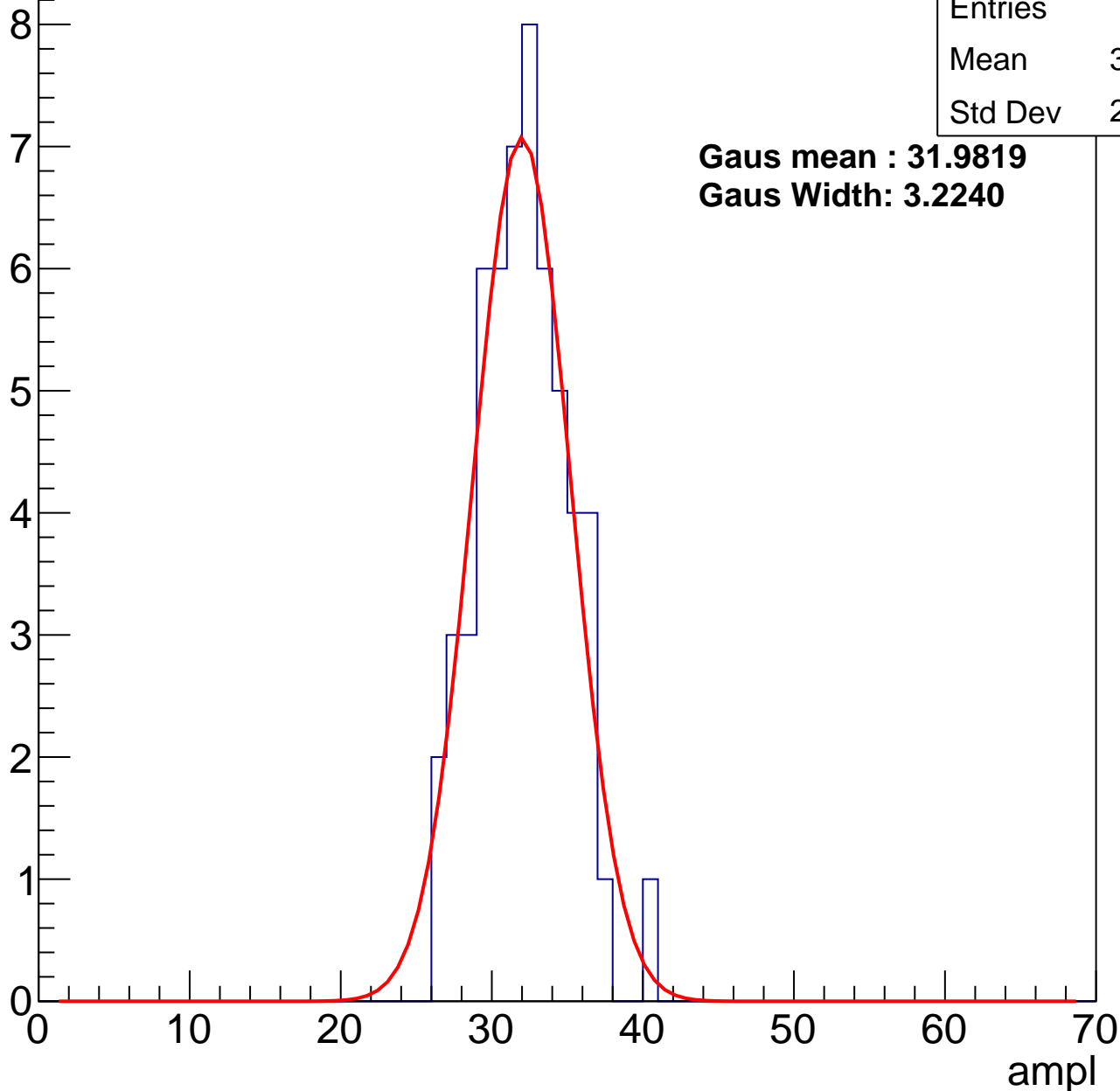
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	31.66
Std Dev	2.954

Gaus mean : 31.9819

Gaus Width: 3.2240



B0L000S, U21-ch99, adc1

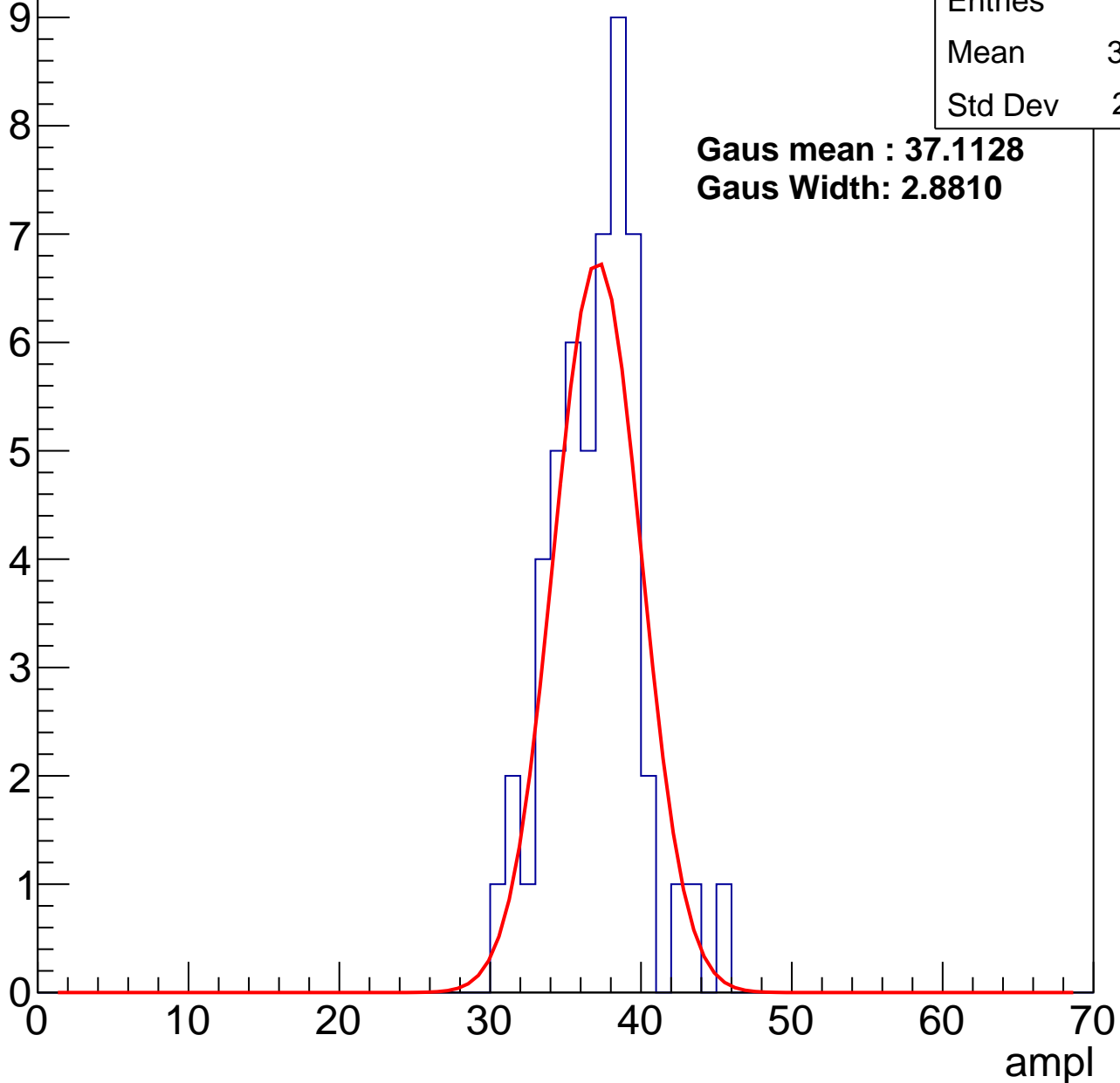
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	36.54
Std Dev	2.951

Gaus mean : 37.1128

Gaus Width: 2.8810



B0L000S, U21-ch99, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	43.51
Std Dev	3.449

Gaus mean : 44.0385

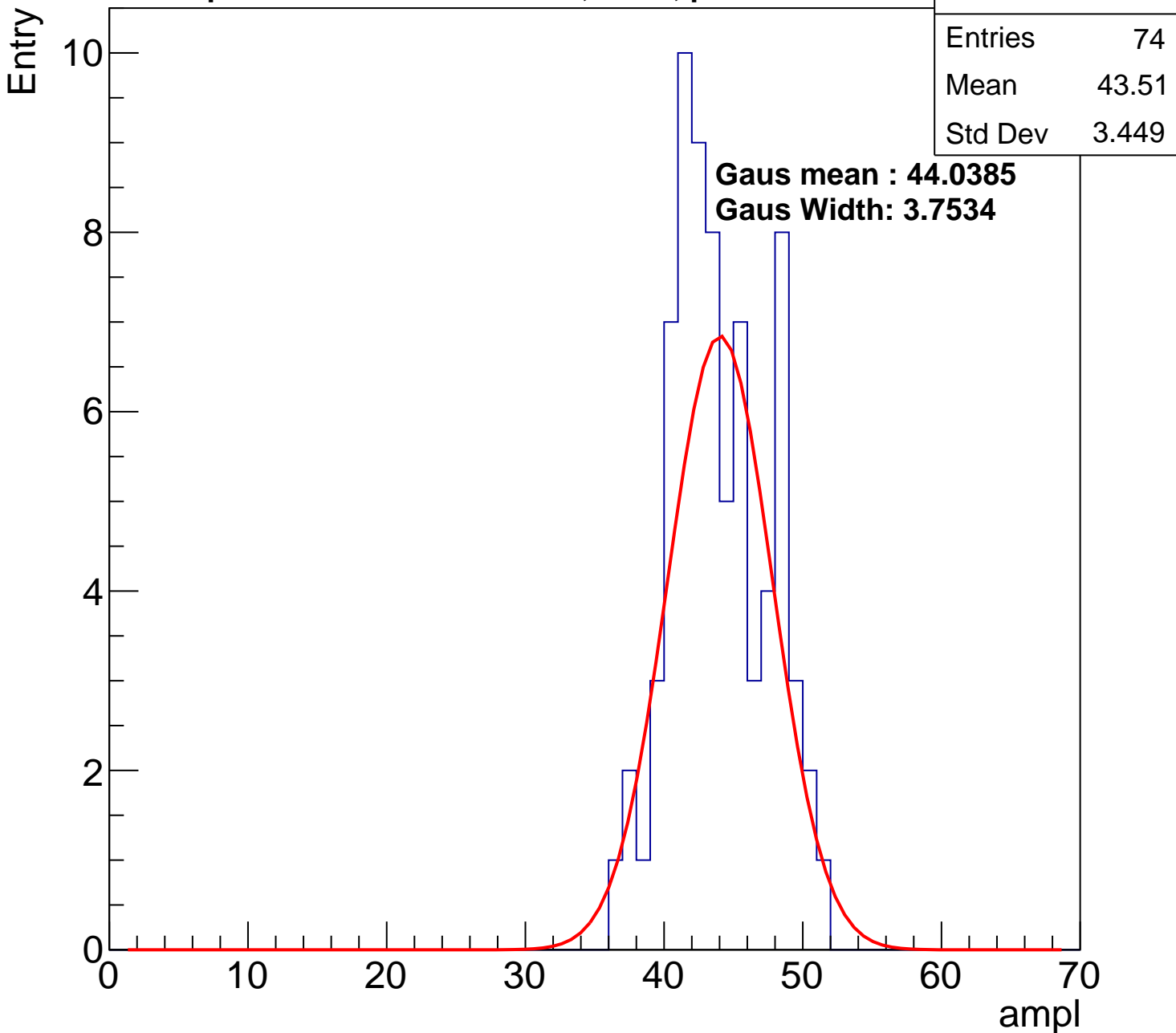
Gaus Width: 3.7534

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

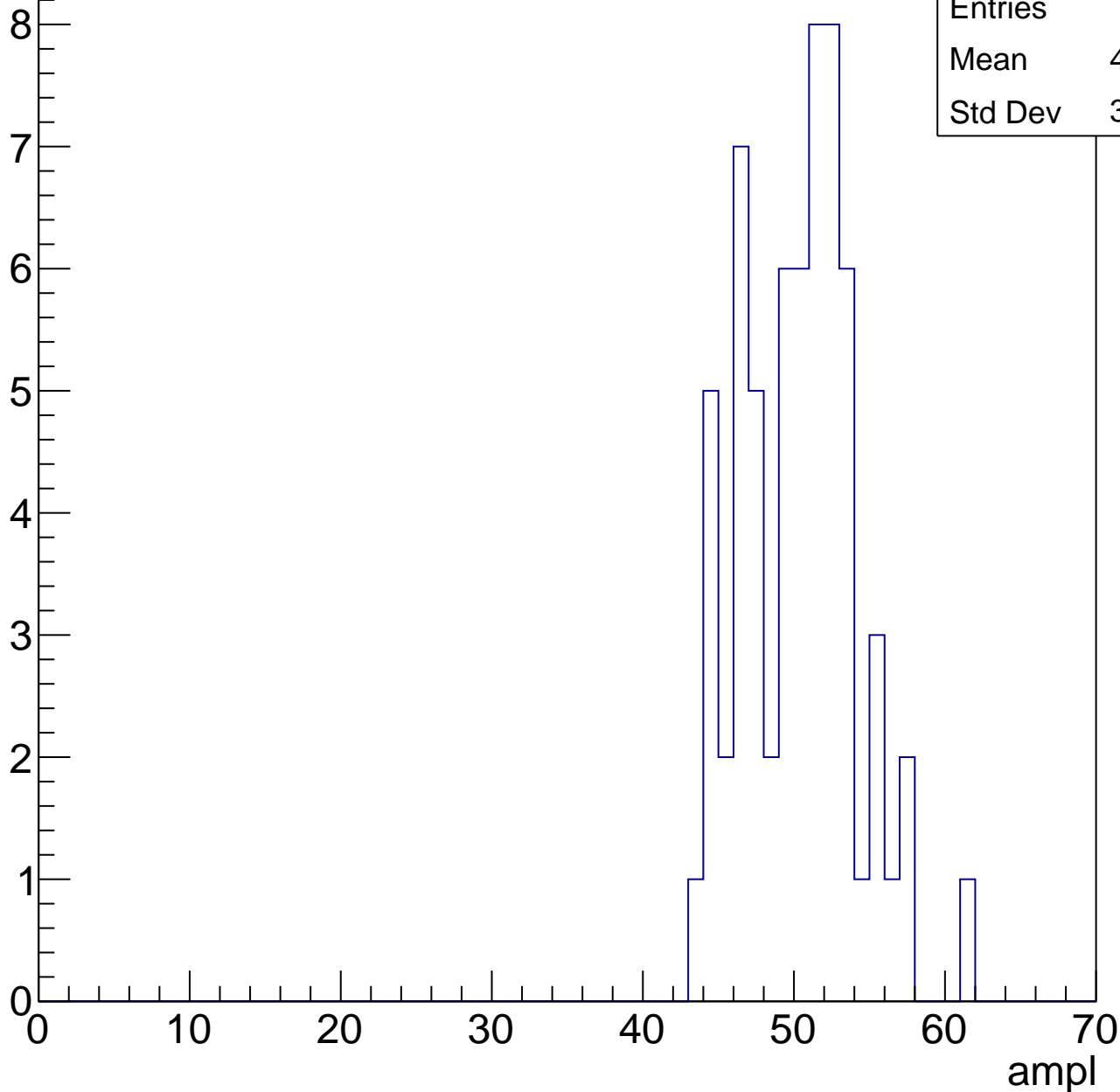


B0L000S, U21-ch99, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

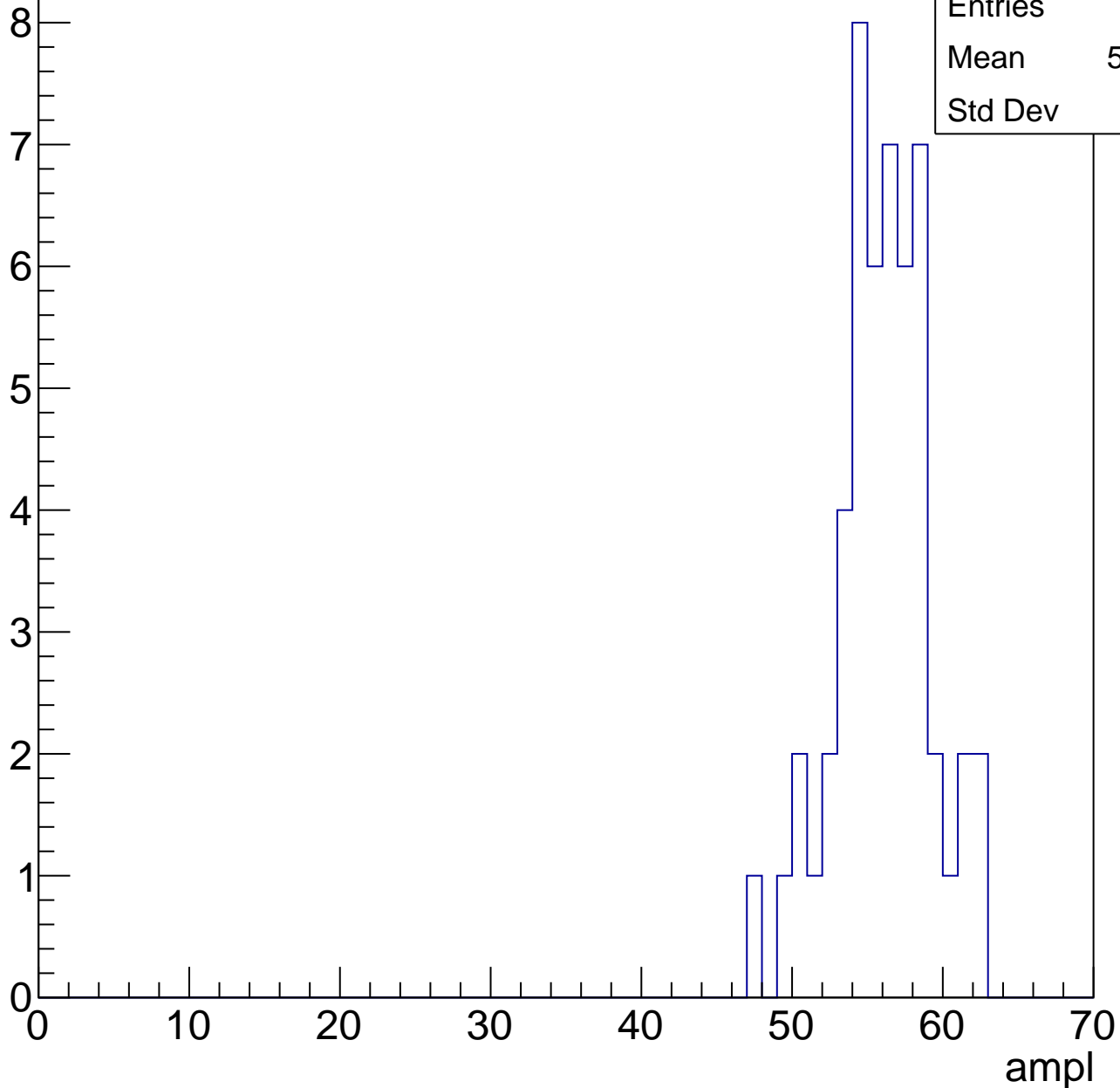
Entries	64
Mean	49.88
Std Dev	3.727



B0L000S, U21-ch99, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	52
Mean	55.56
Std Dev	3.14

B0L000S, U21-ch99, adc5

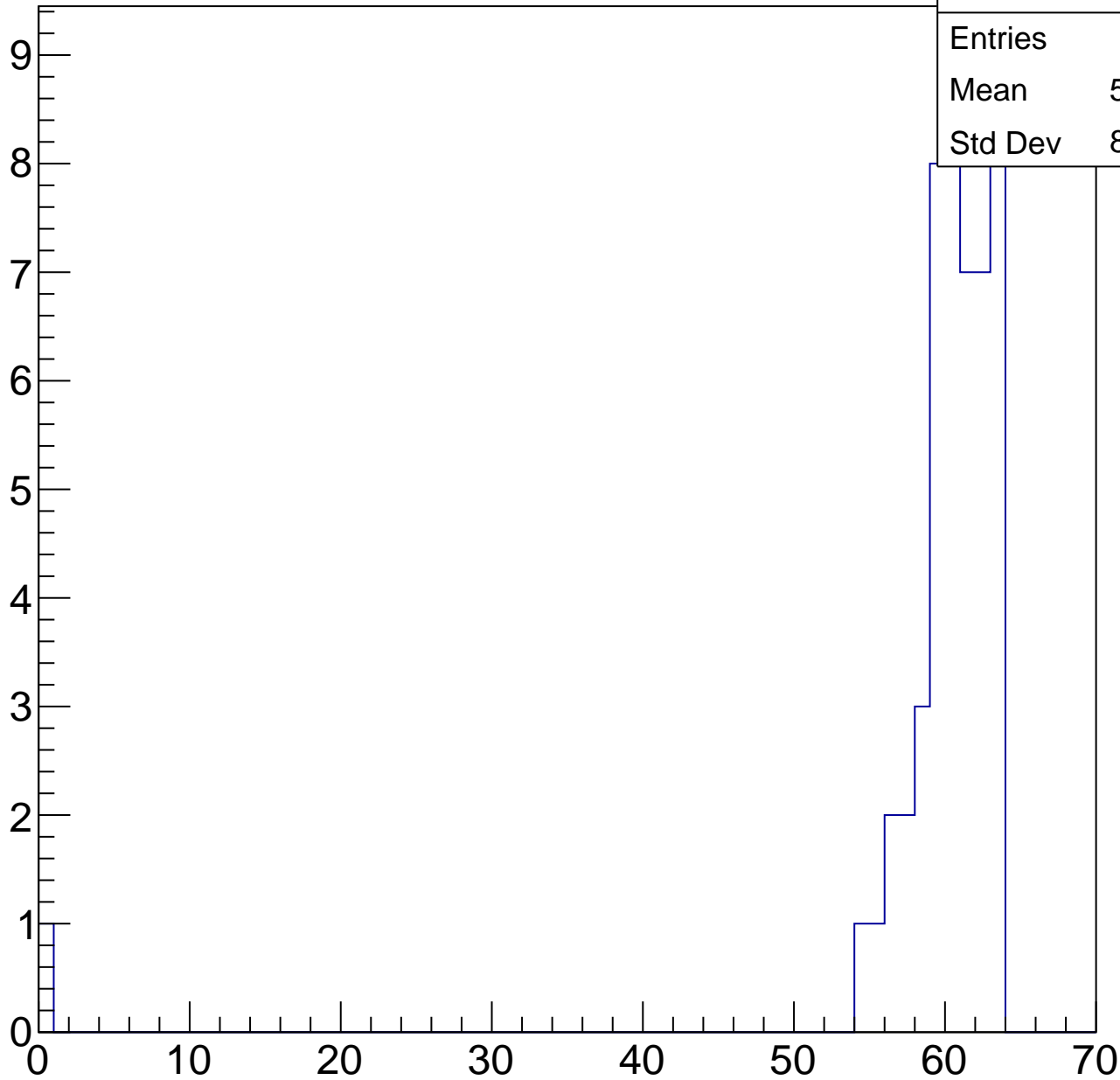
calib_packv5_042523_0143.root, FC#5, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	58.98
Std Dev	8.712

ampl



B0L000S, U21-ch99, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

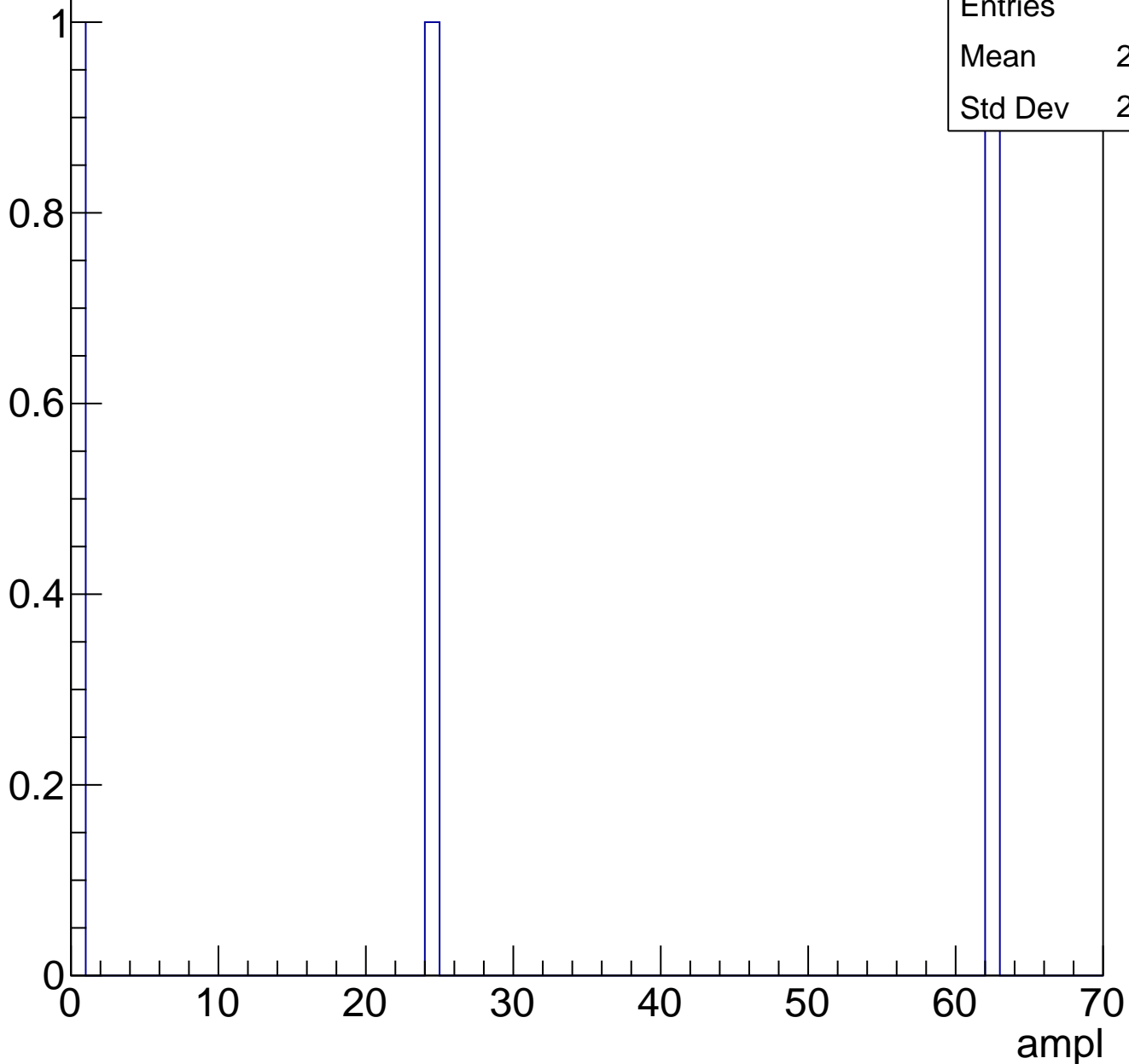
Std Dev

0

B0L000S, U21-ch99, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28.67
Std Dev	25.53

B0L000S, U21-ch100, adc0

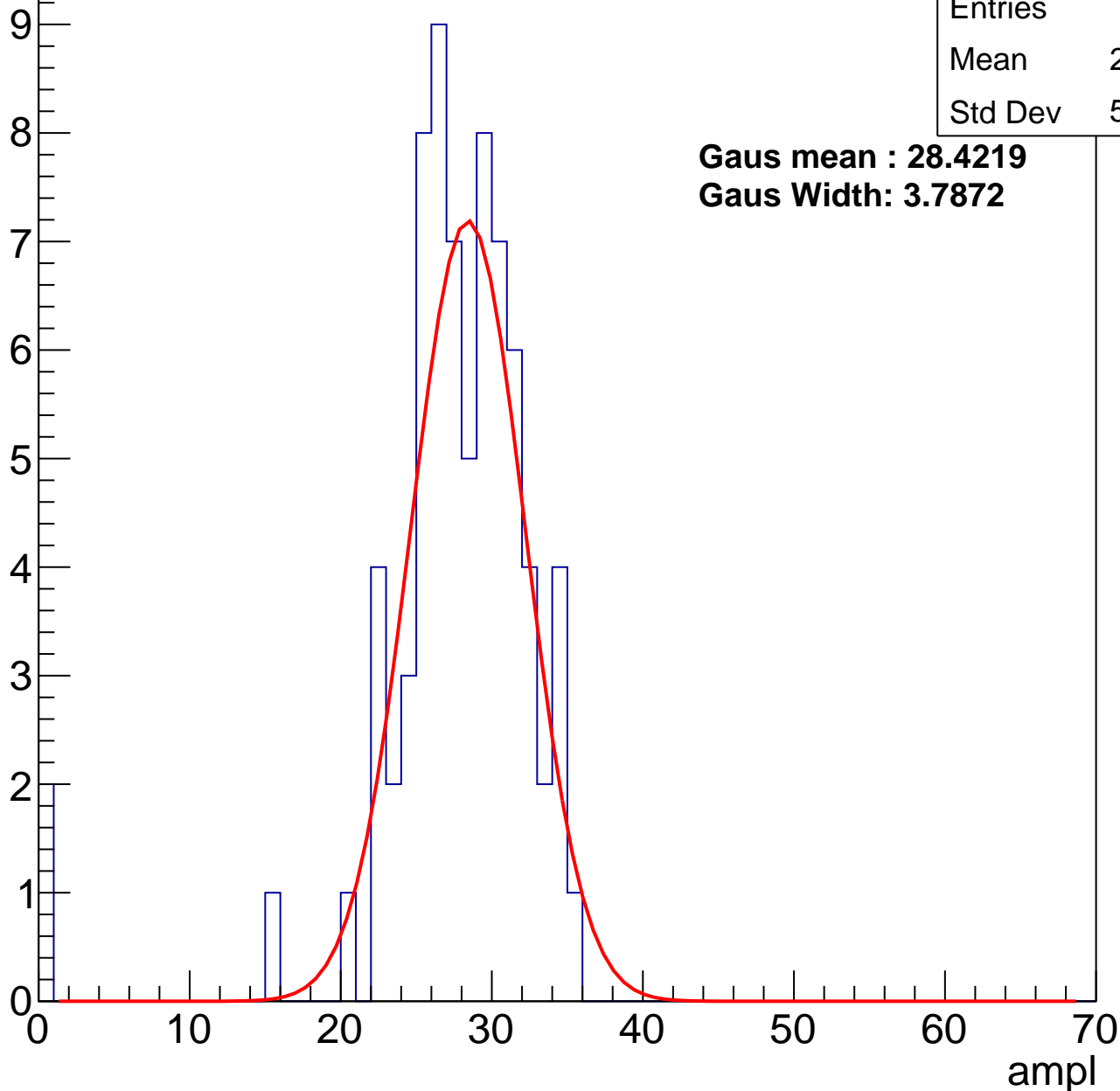
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	26.99
Std Dev	5.788

Gaus mean : 28.4219

Gaus Width: 3.7872



B0L000S, U21-ch100, adc1

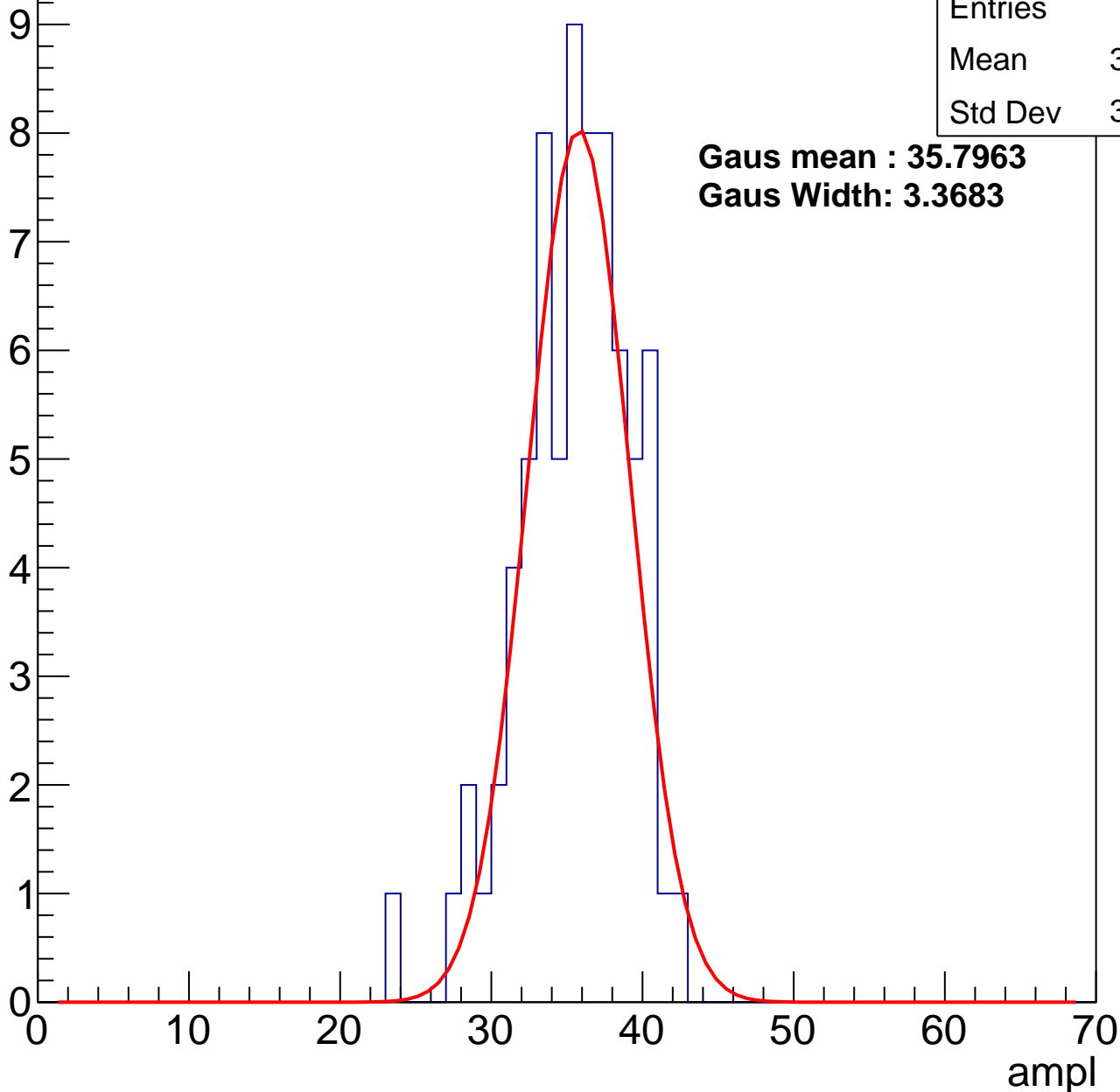
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	35.04
Std Dev	3.602

Gaus mean : 35.7963

Gaus Width: 3.3683



B0L000S, U21-ch100, adc2

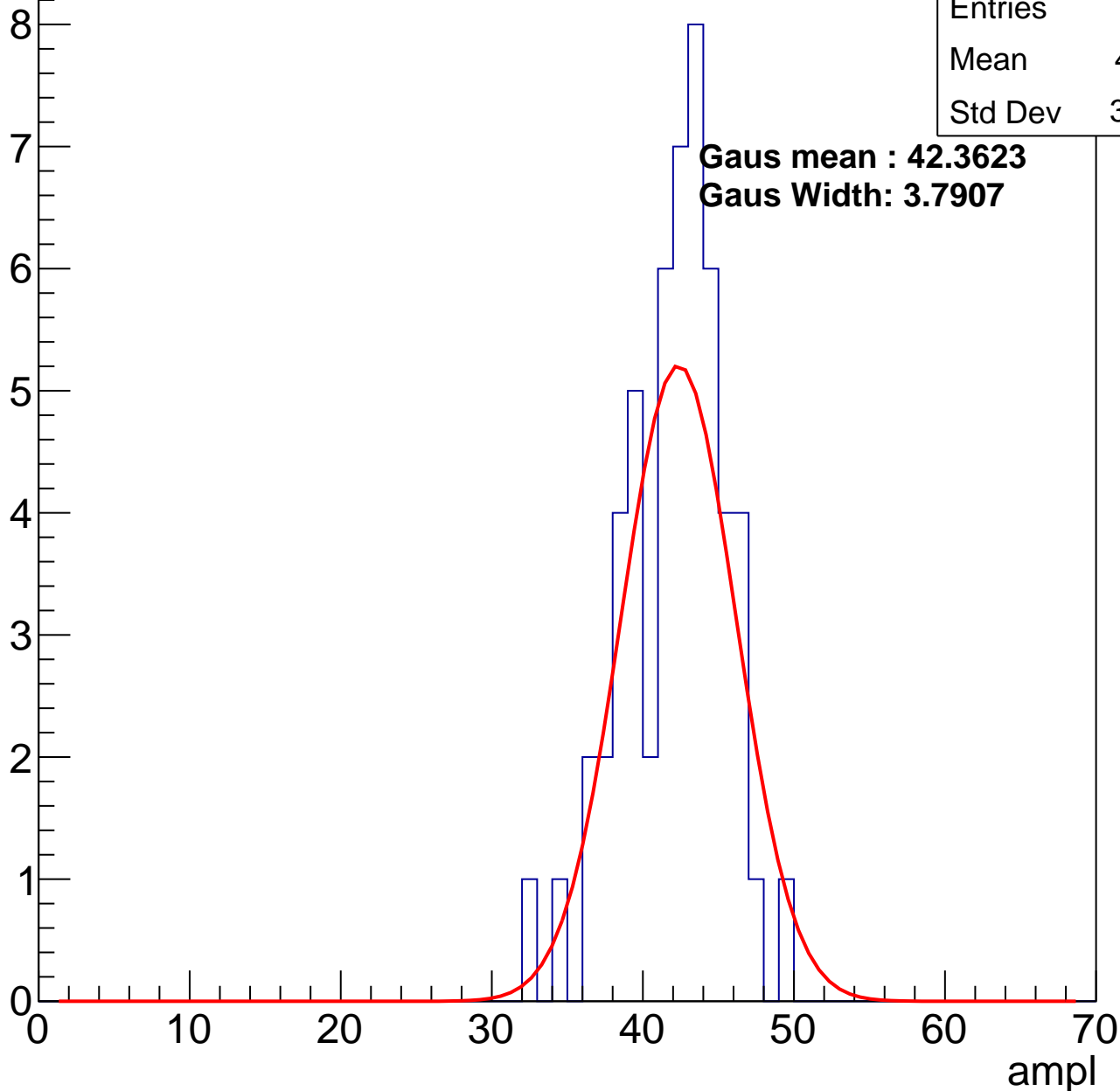
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	41.61
Std Dev	3.352

Gaus mean : 42.3623

Gaus Width: 3.7907

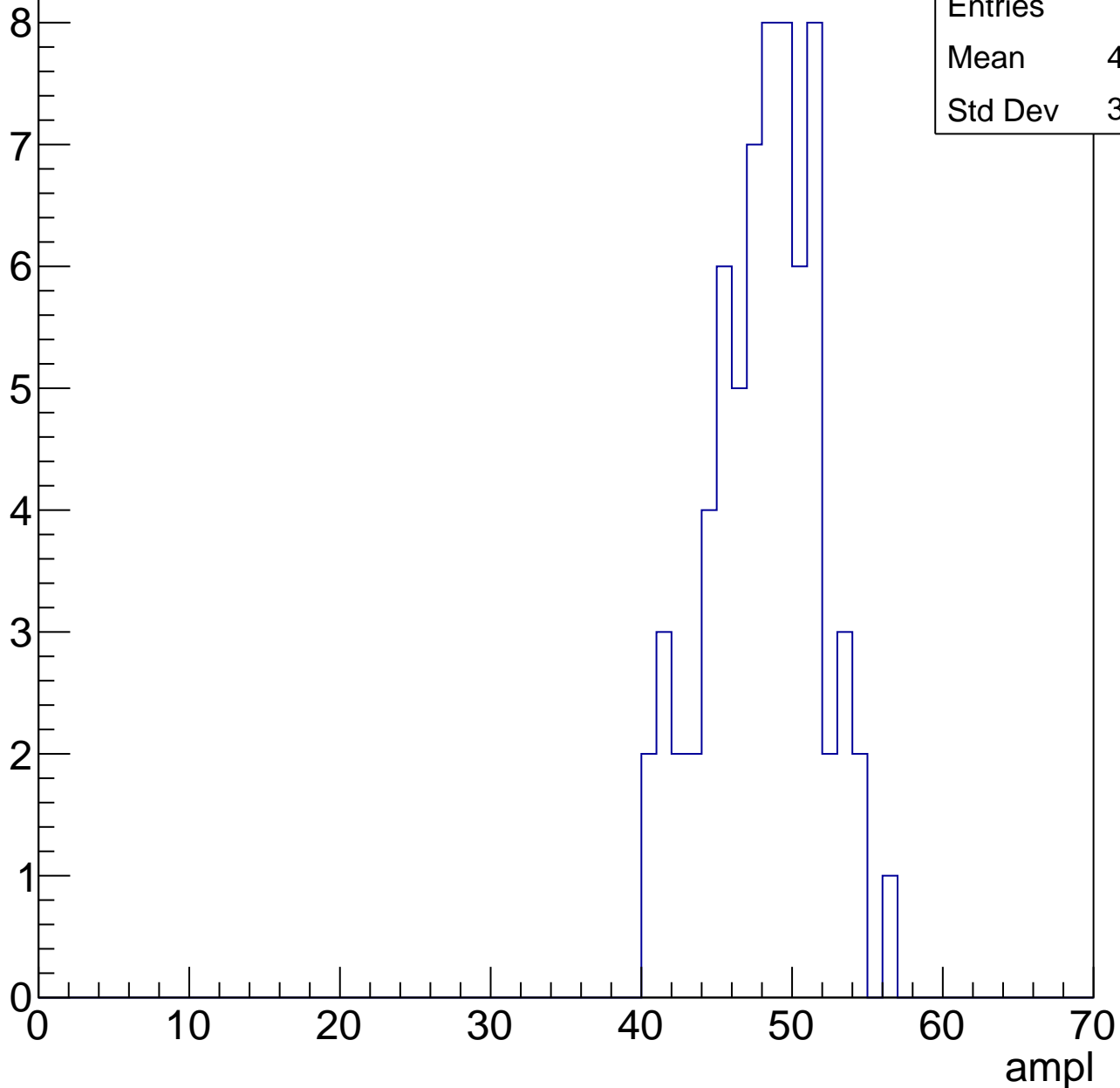


B0L000S, U21-ch100, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	47.67
Std Dev	3.574

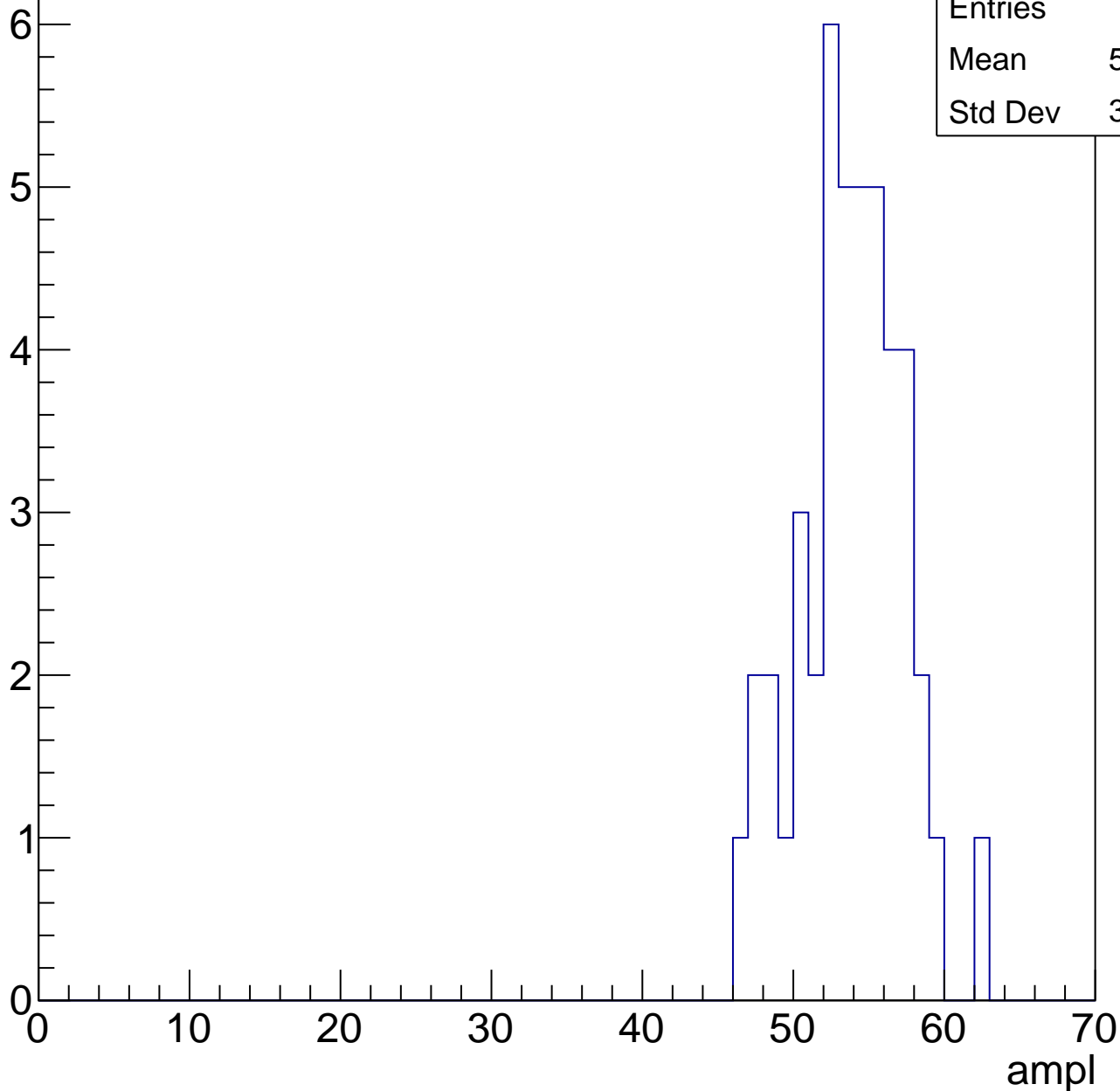


B0L000S, U21-ch100, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	44
Mean	53.36
Std Dev	3.418

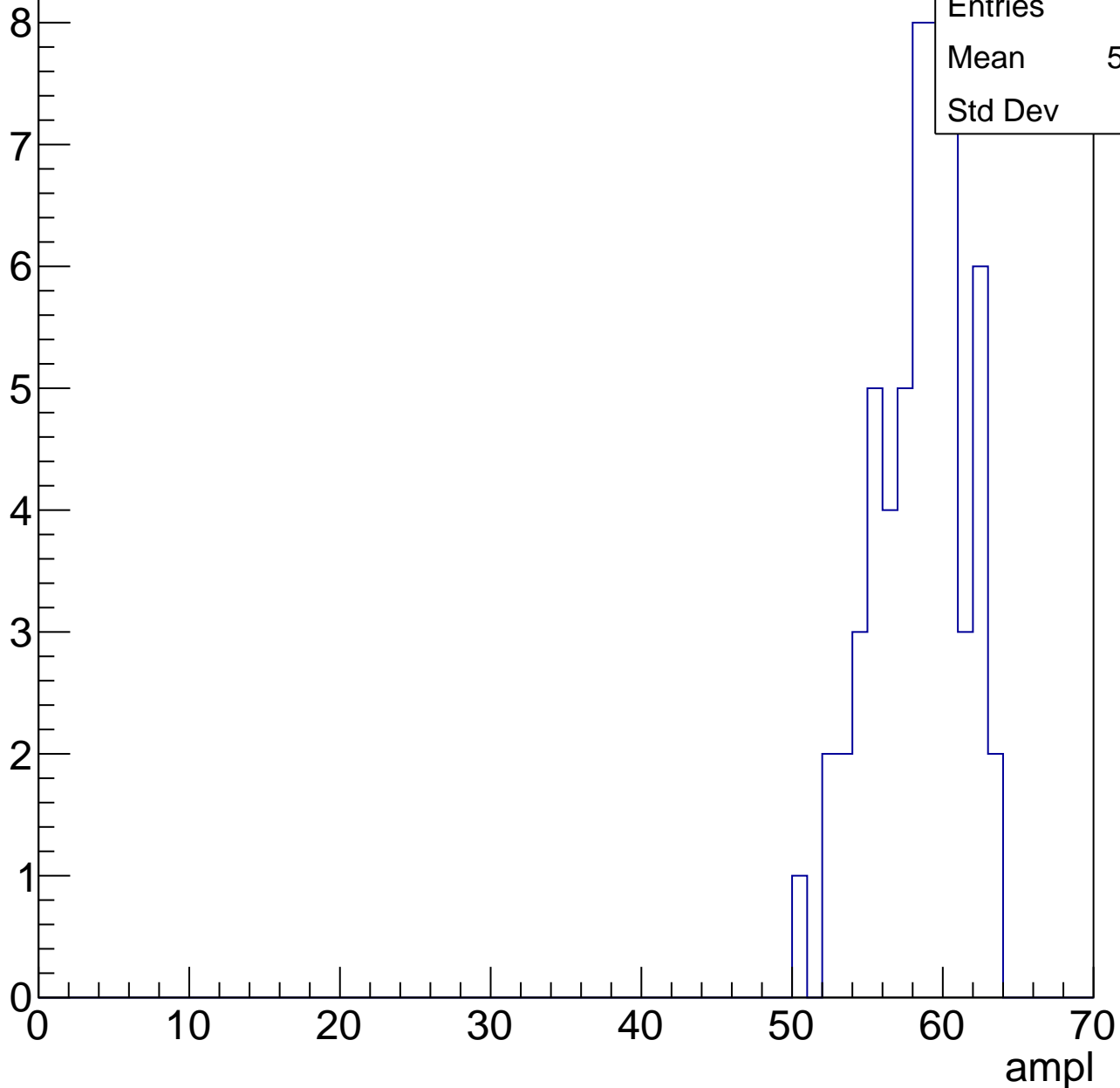


B0L000S, U21-ch100, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	57.95
Std Dev	3

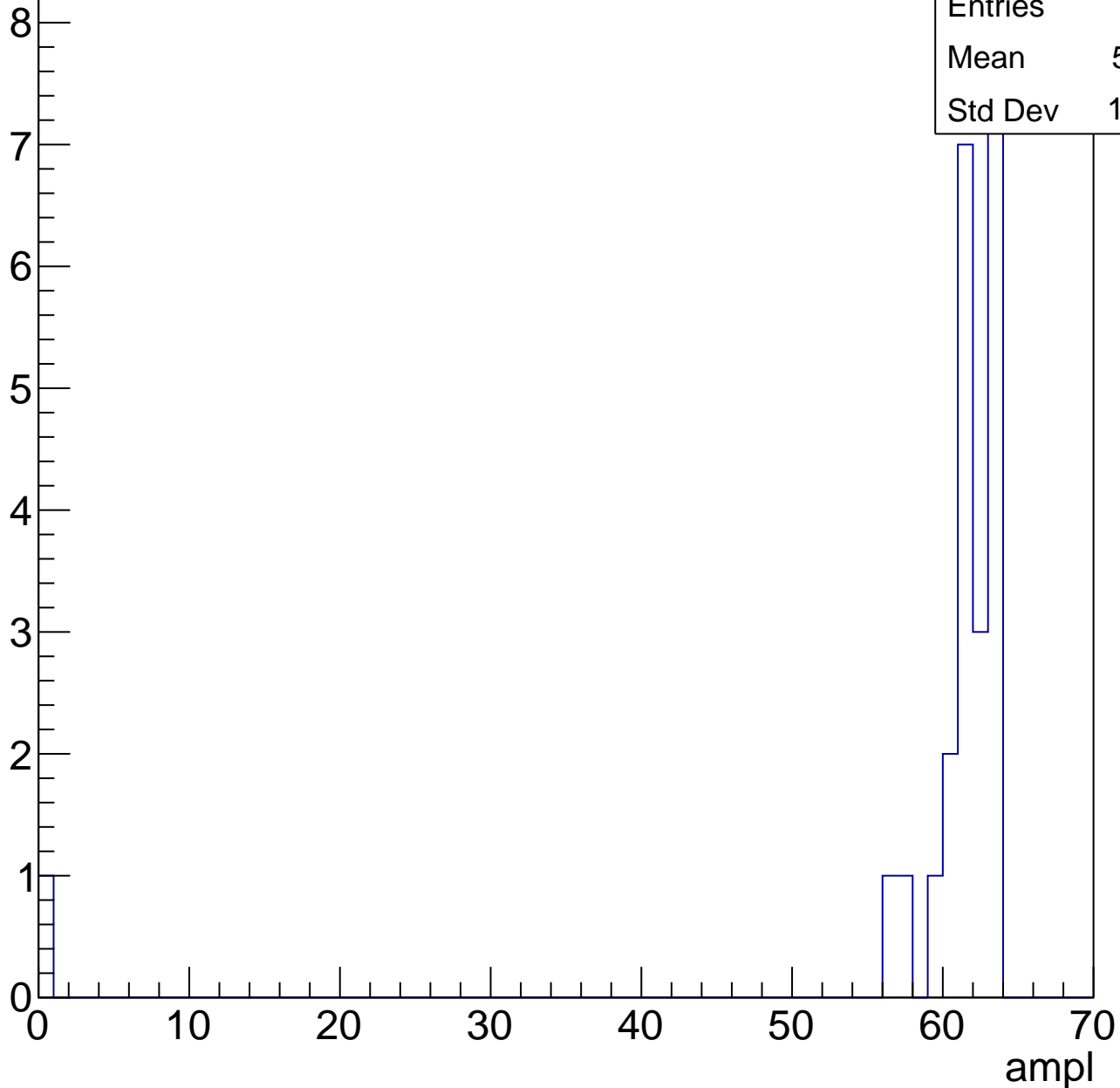


B0L000S, U21-ch100, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	24
Mean	58.71
Std Dev	12.38



B0L000S, U21-ch100, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch101, adc0

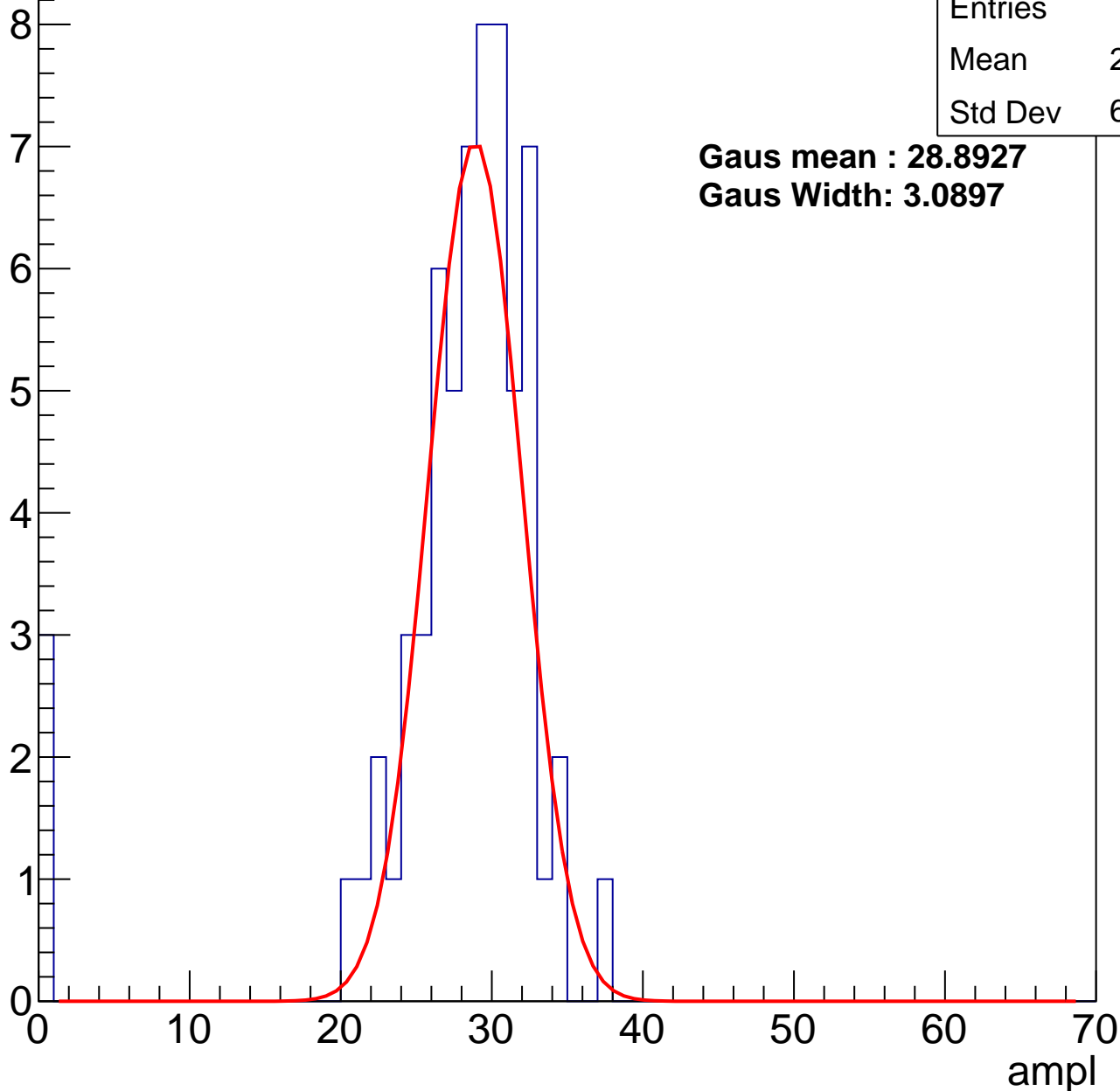
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	27.05
Std Dev	6.827

Gaus mean : 28.8927

Gaus Width: 3.0897



B0L000S, U21-ch101, adc1

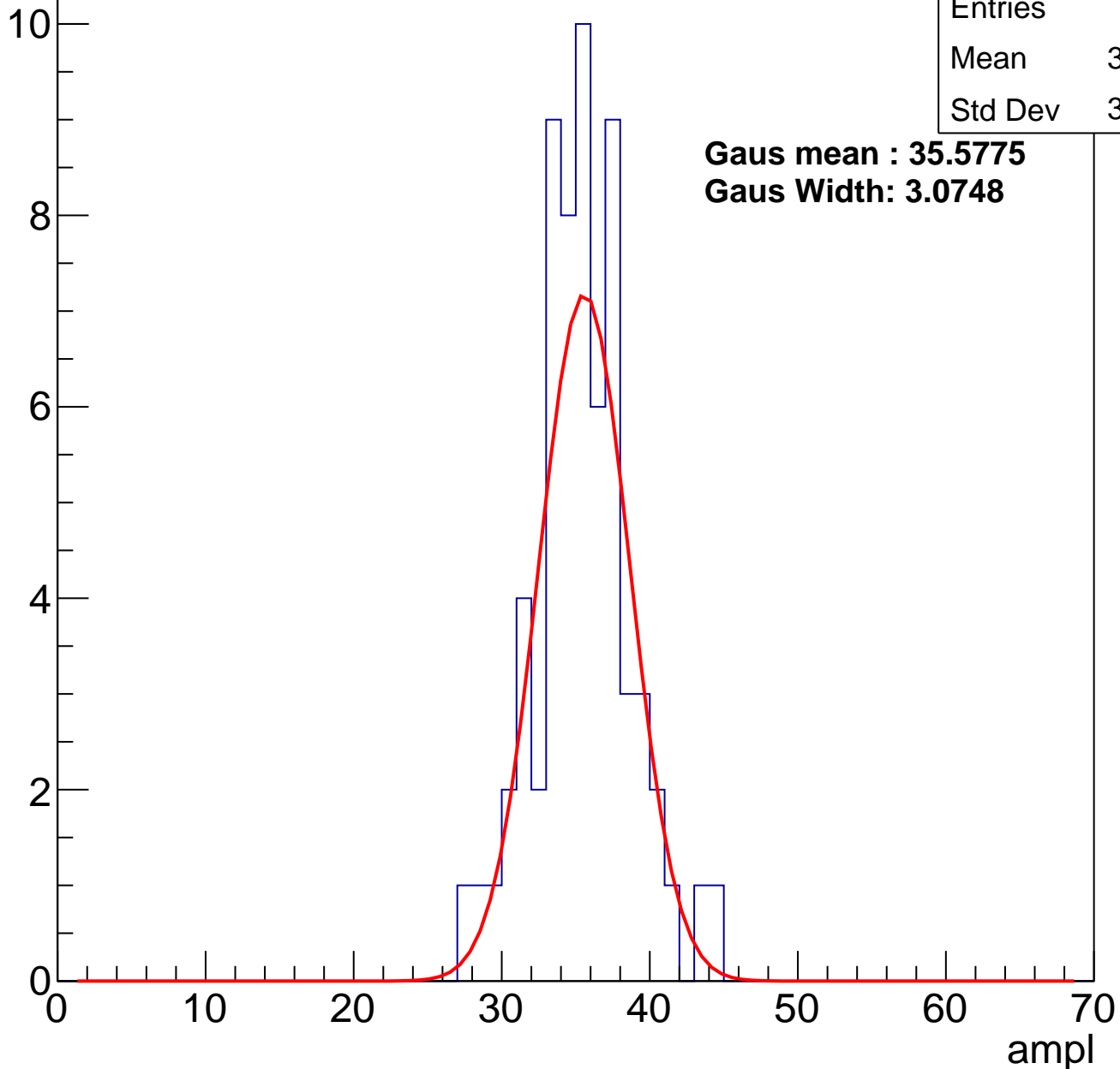
calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	34.98
Std Dev	3.243

Gaus mean : 35.5775

Gaus Width: 3.0748

Entry



B0L000S, U21-ch101, adc2

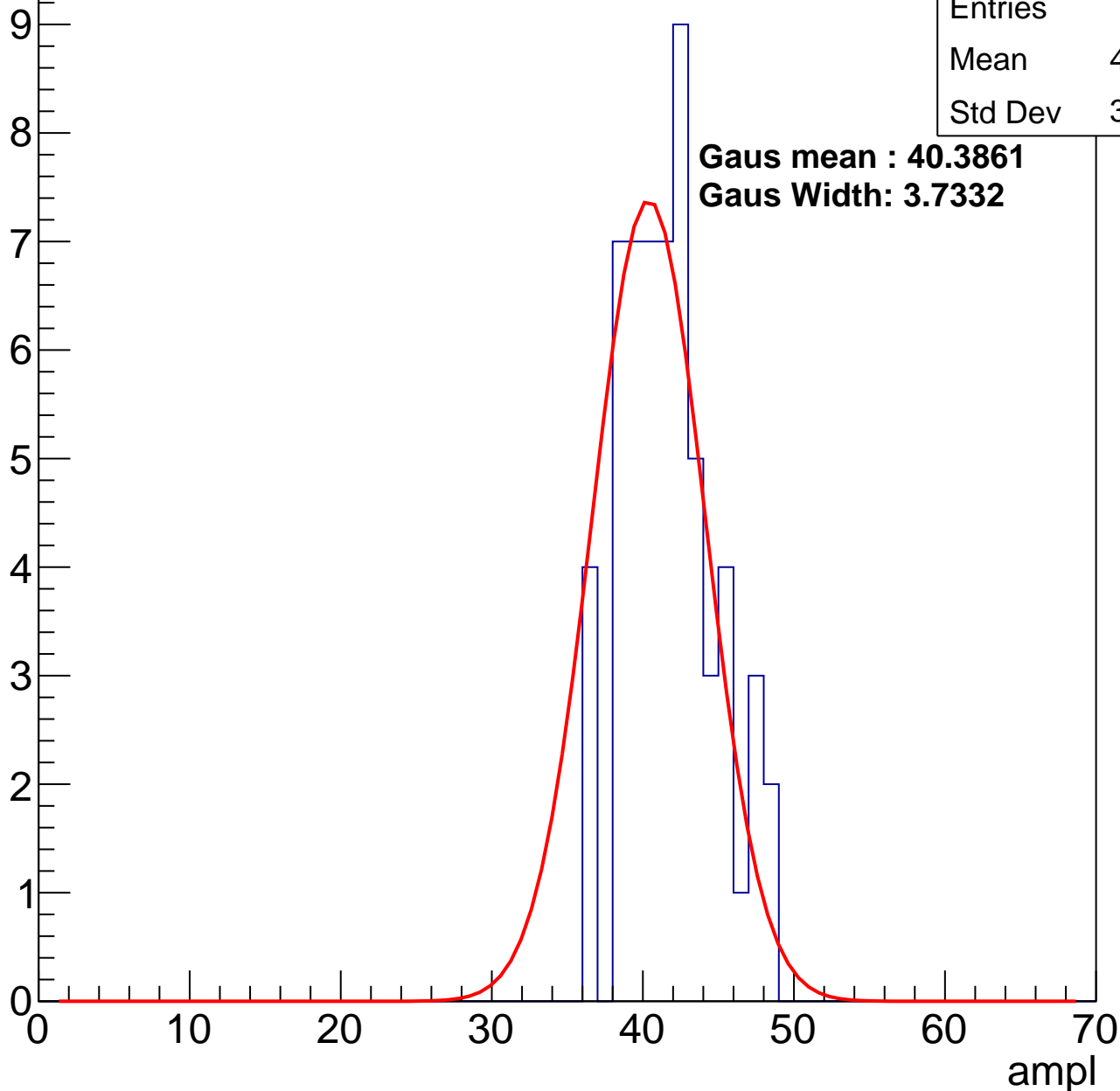
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	41.32
Std Dev	3.033

Gaus mean : 40.3861

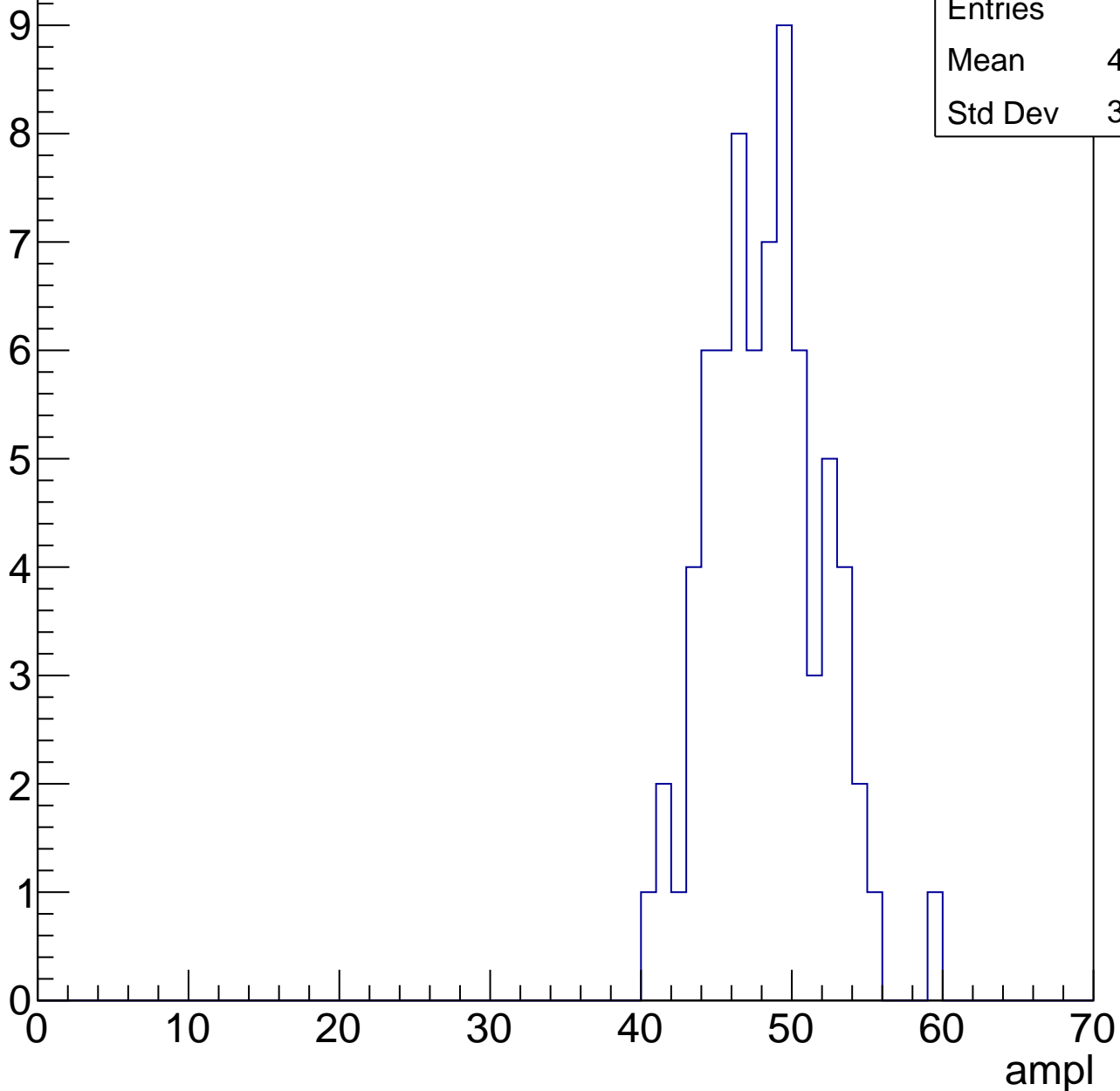
Gaus Width: 3.7332



B0L000S, U21-ch101, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

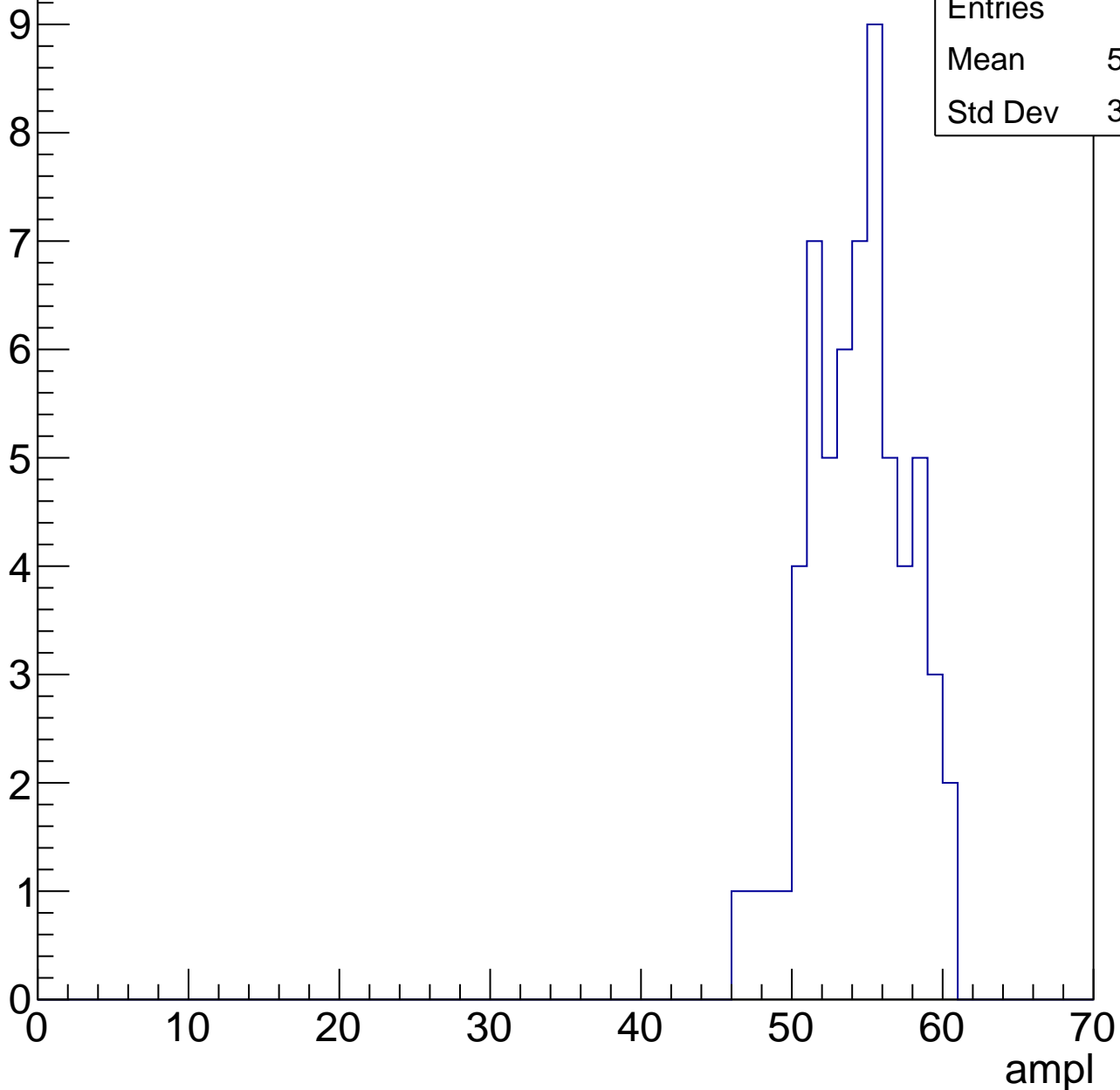


B0L000S, U21-ch101, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	53.98
Std Dev	3.185

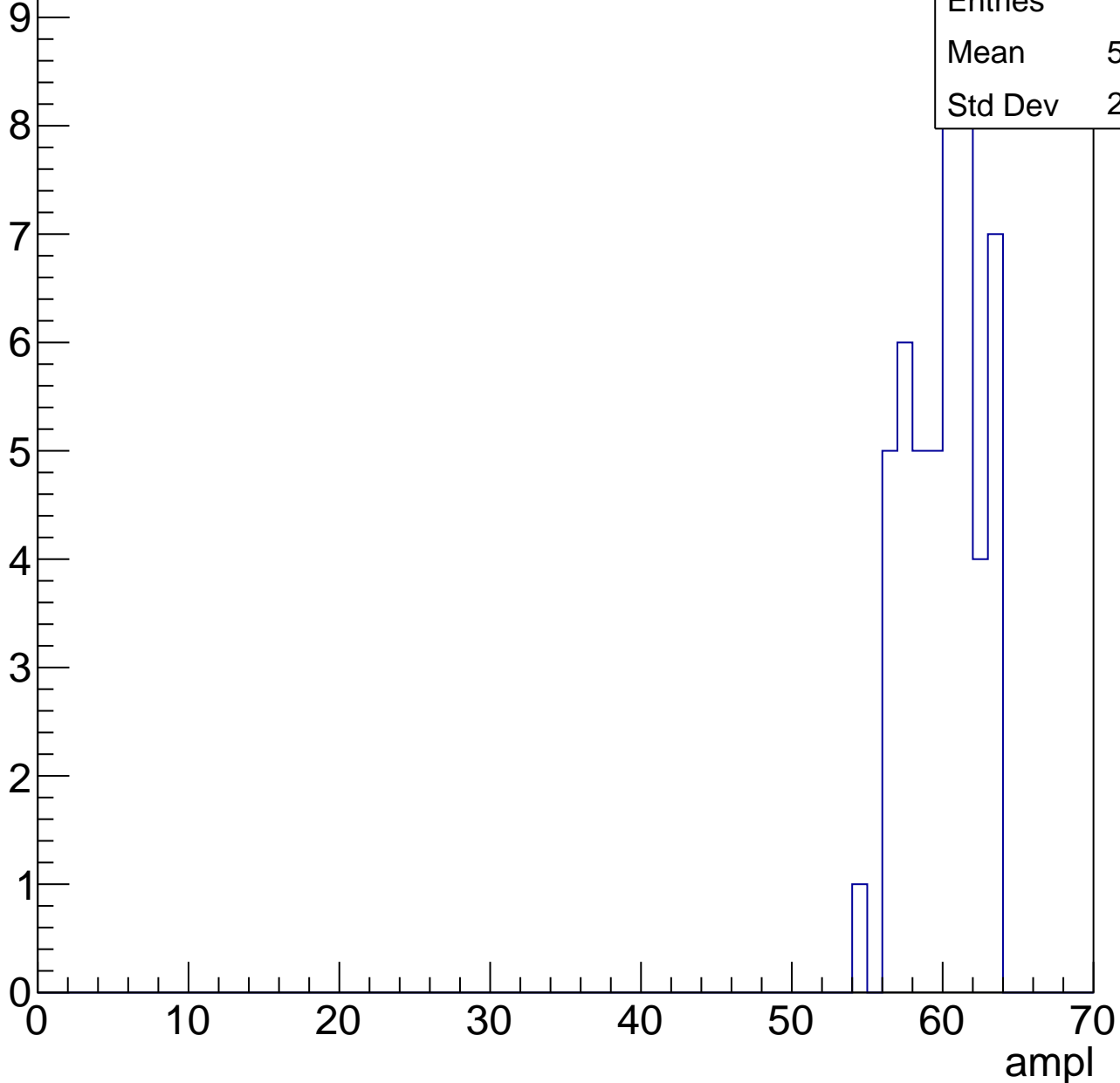


B0L000S, U21-ch101, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	59.58
Std Dev	2.342

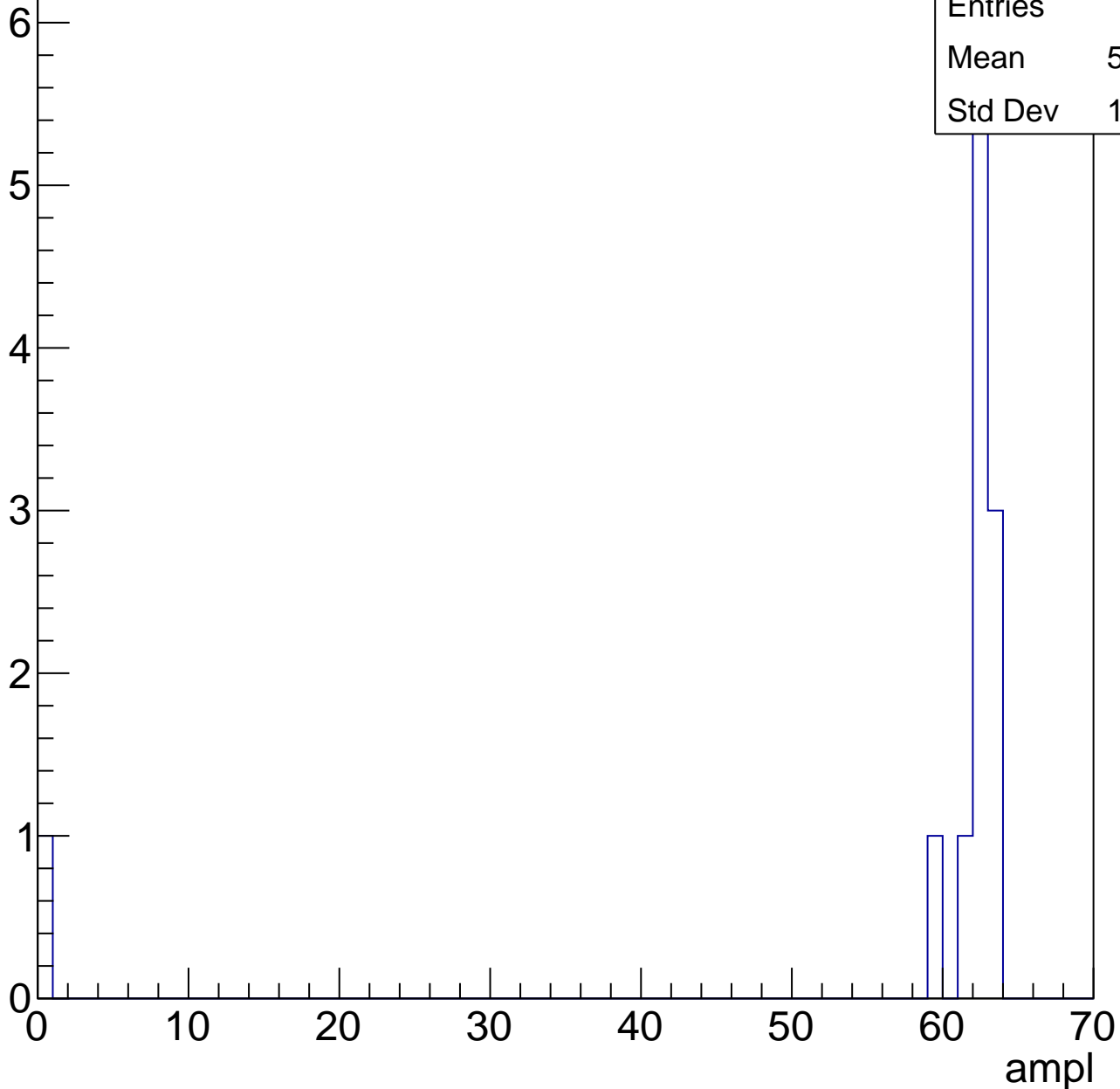


B0L000S, U21-ch101, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	12
Mean	56.75
Std Dev	17.14



B0L000S, U21-ch101, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U21-ch102, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	76
Mean	29.51
Std Dev	3.05

Gaus mean : 30.0256

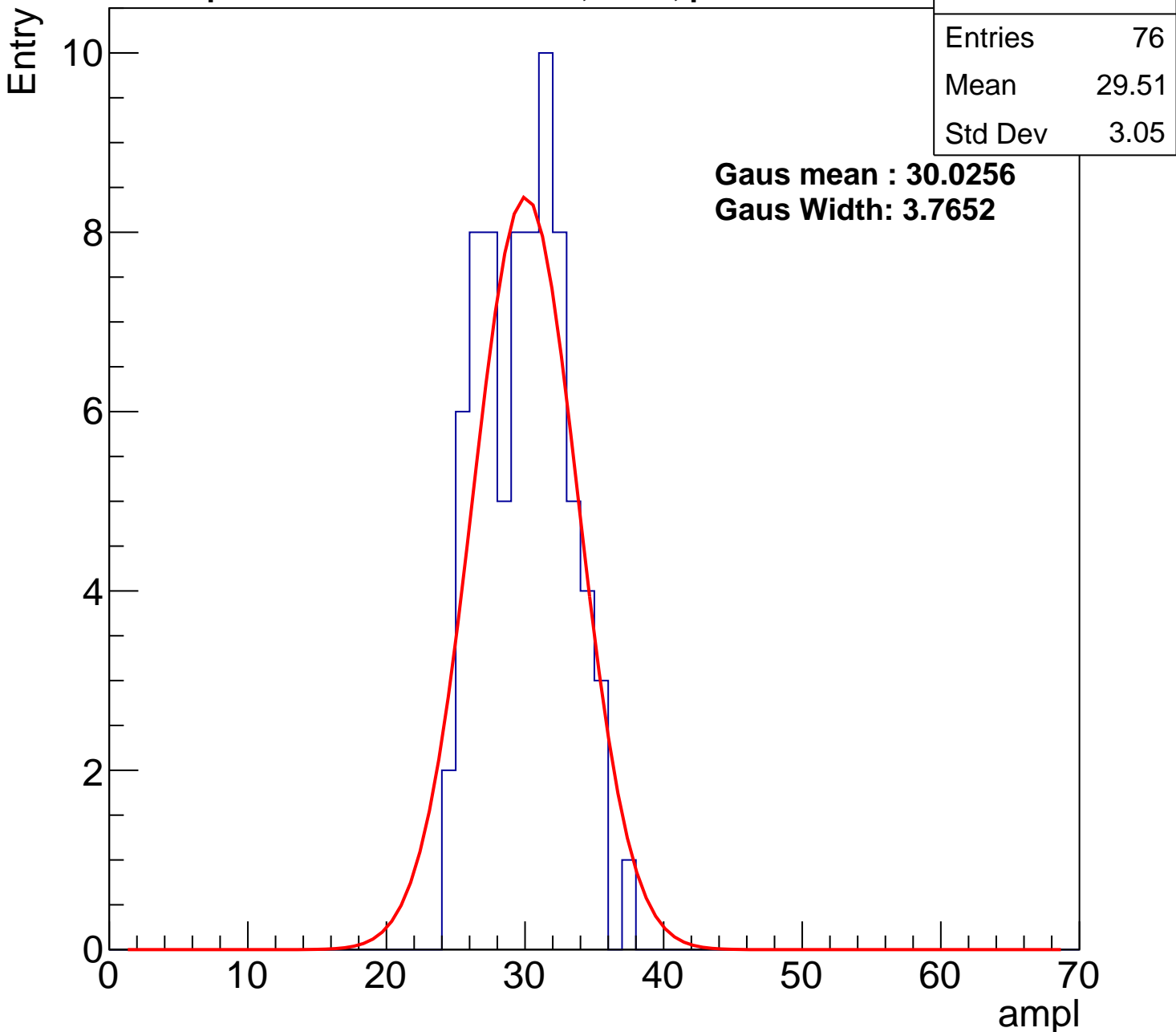
Gaus Width: 3.7652

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch102, adc1

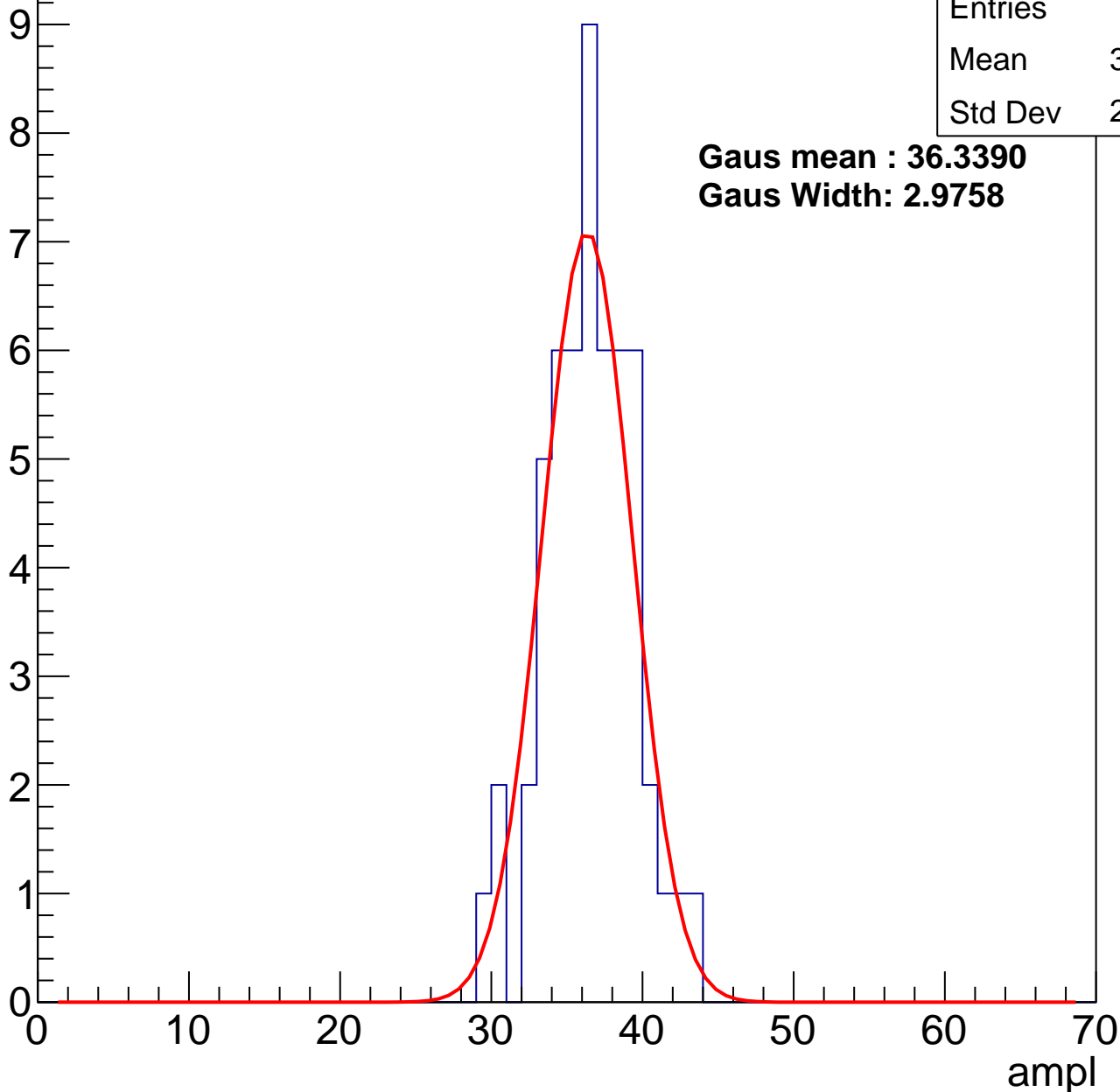
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	36.04
Std Dev	2.899

Gaus mean : 36.3390

Gaus Width: 2.9758



B0L000S, U21-ch102, adc2

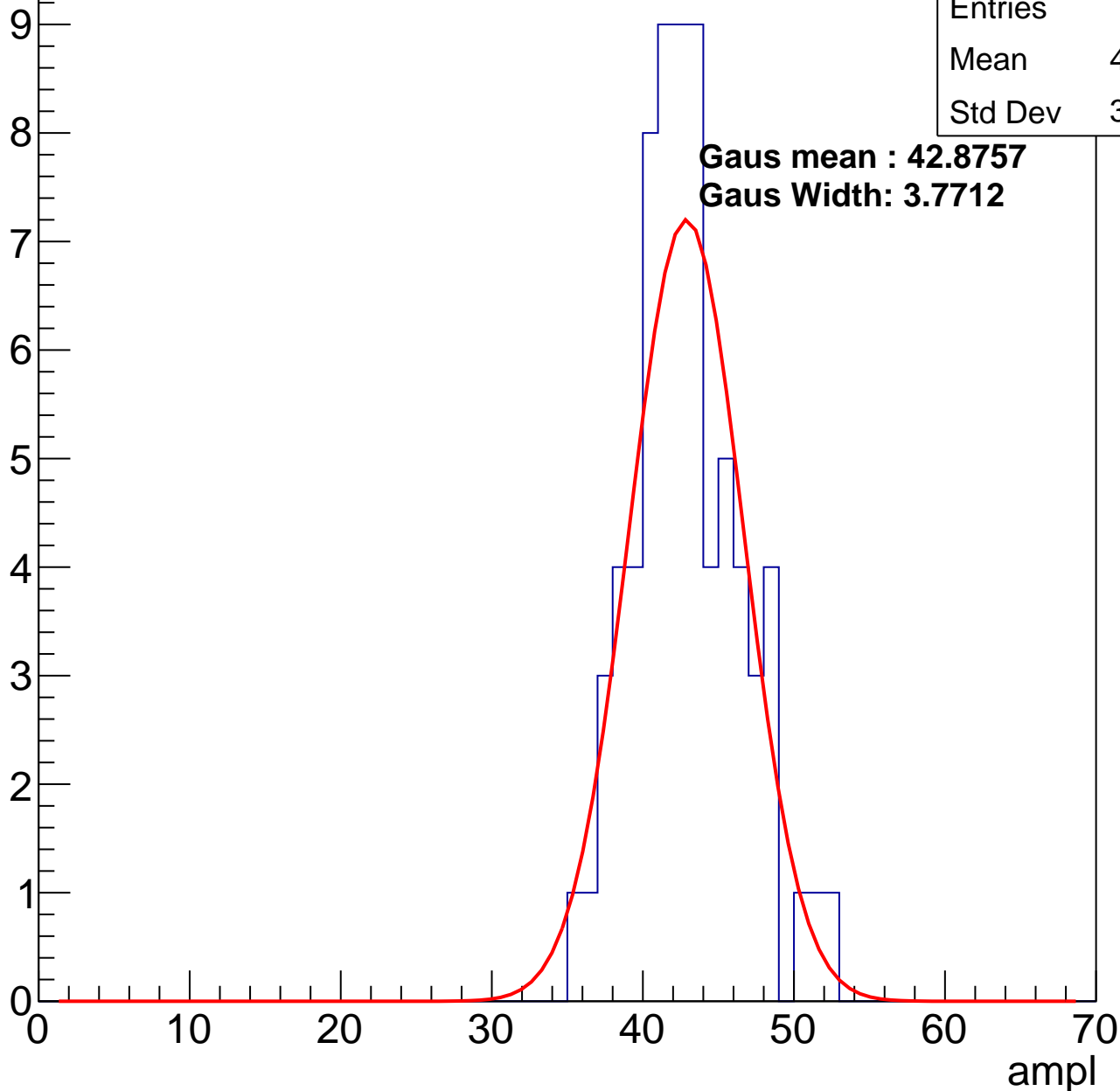
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	42.46
Std Dev	3.528

Gaus mean : 42.8757

Gaus Width: 3.7712

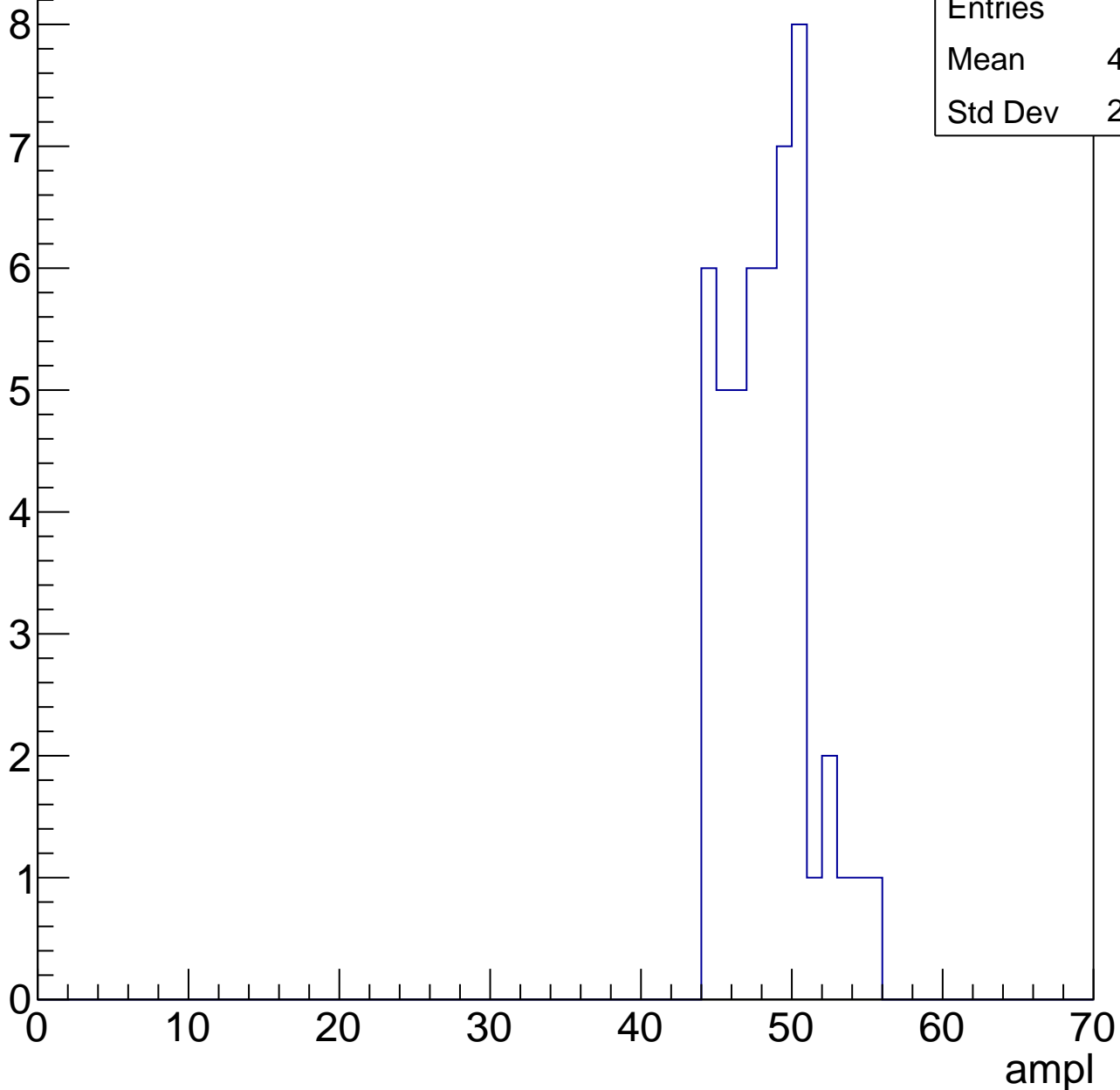


B0L000S, U21-ch102, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	47.94
Std Dev	2.699

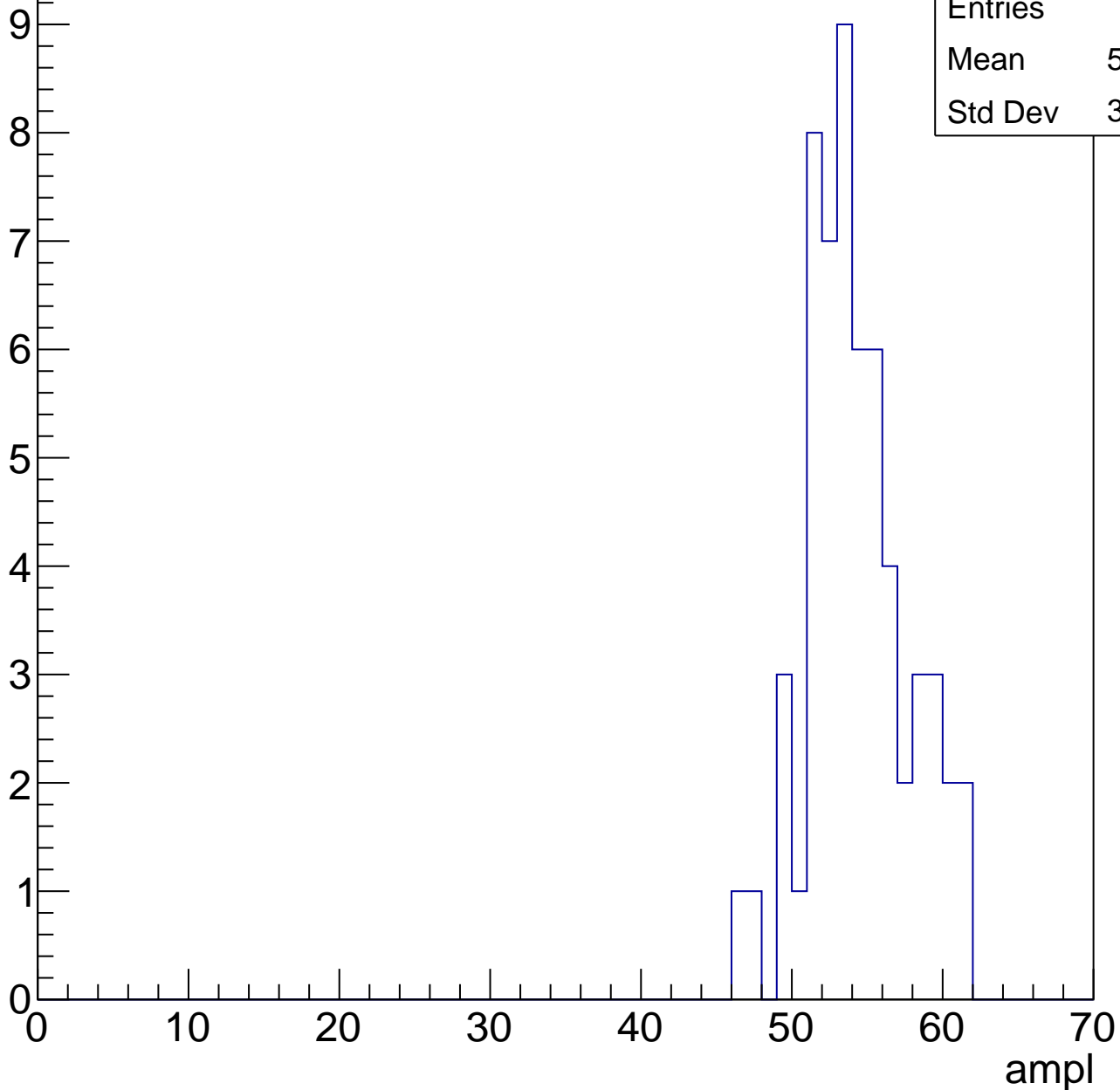


B0L000S, U21-ch102, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

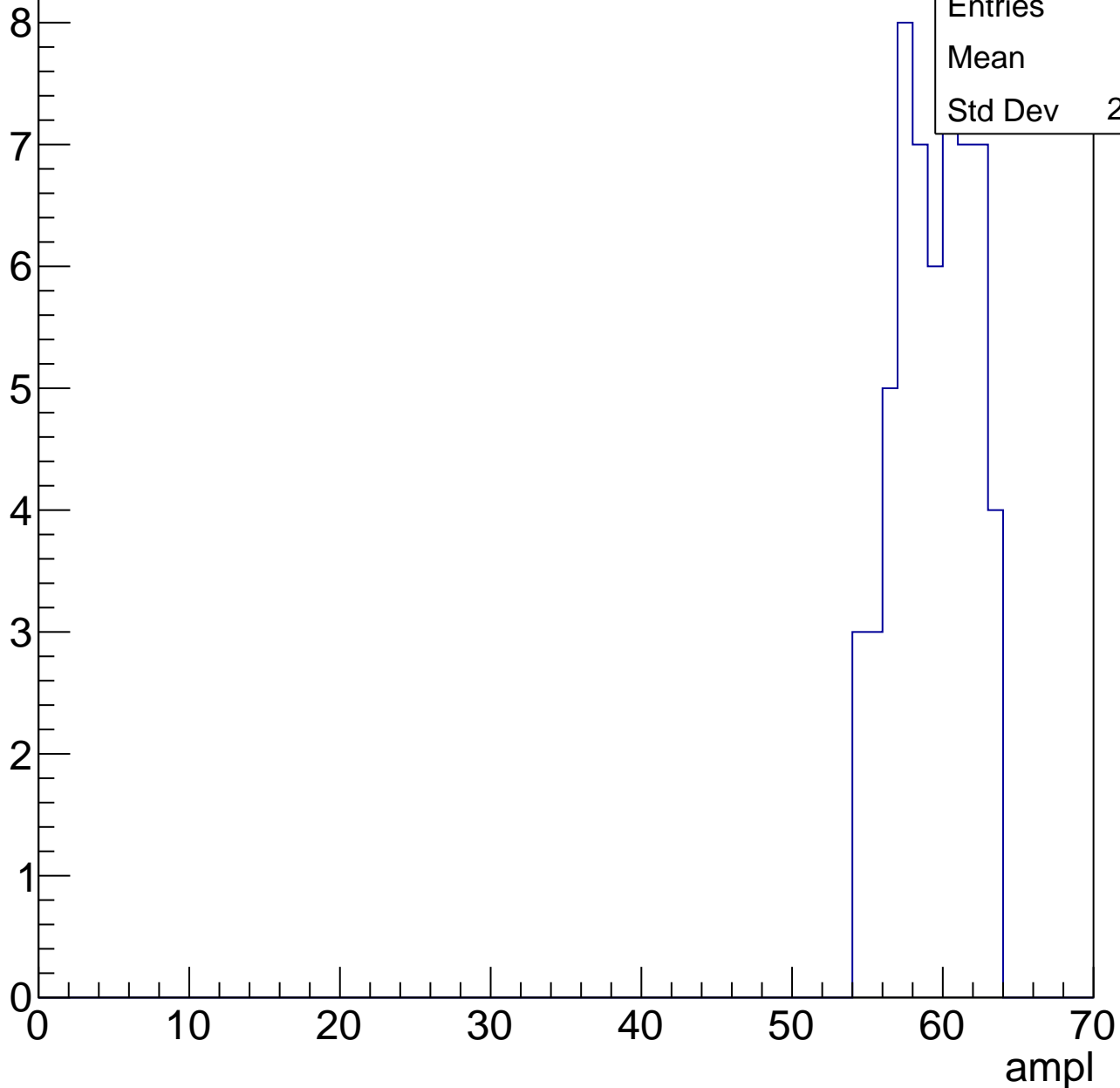
Entries	58
Mean	53.86
Std Dev	3.335



B0L000S, U21-ch102, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



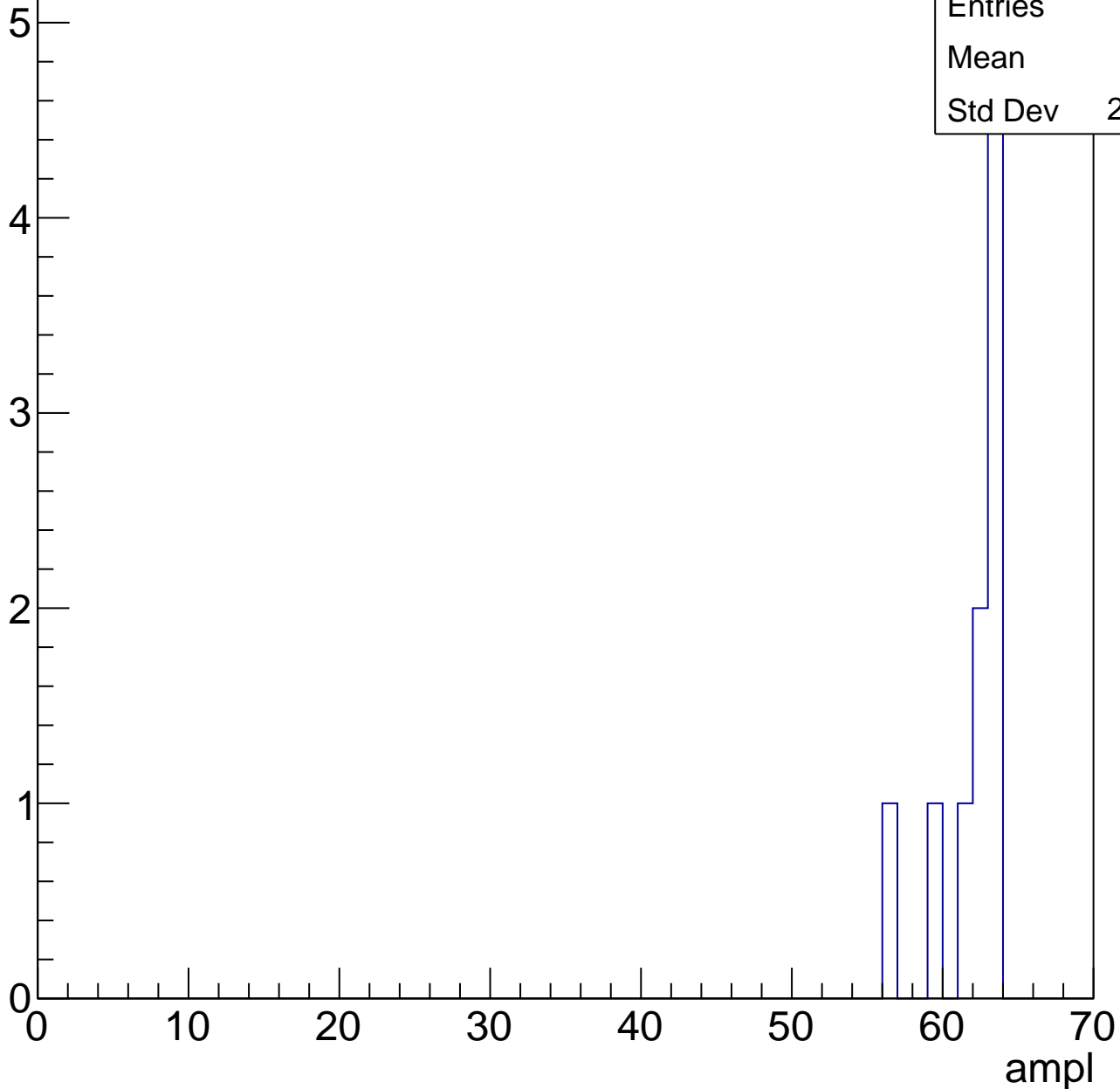
Entries	58
Mean	58.9
Std Dev	2.524

B0L000S, U21-ch102, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

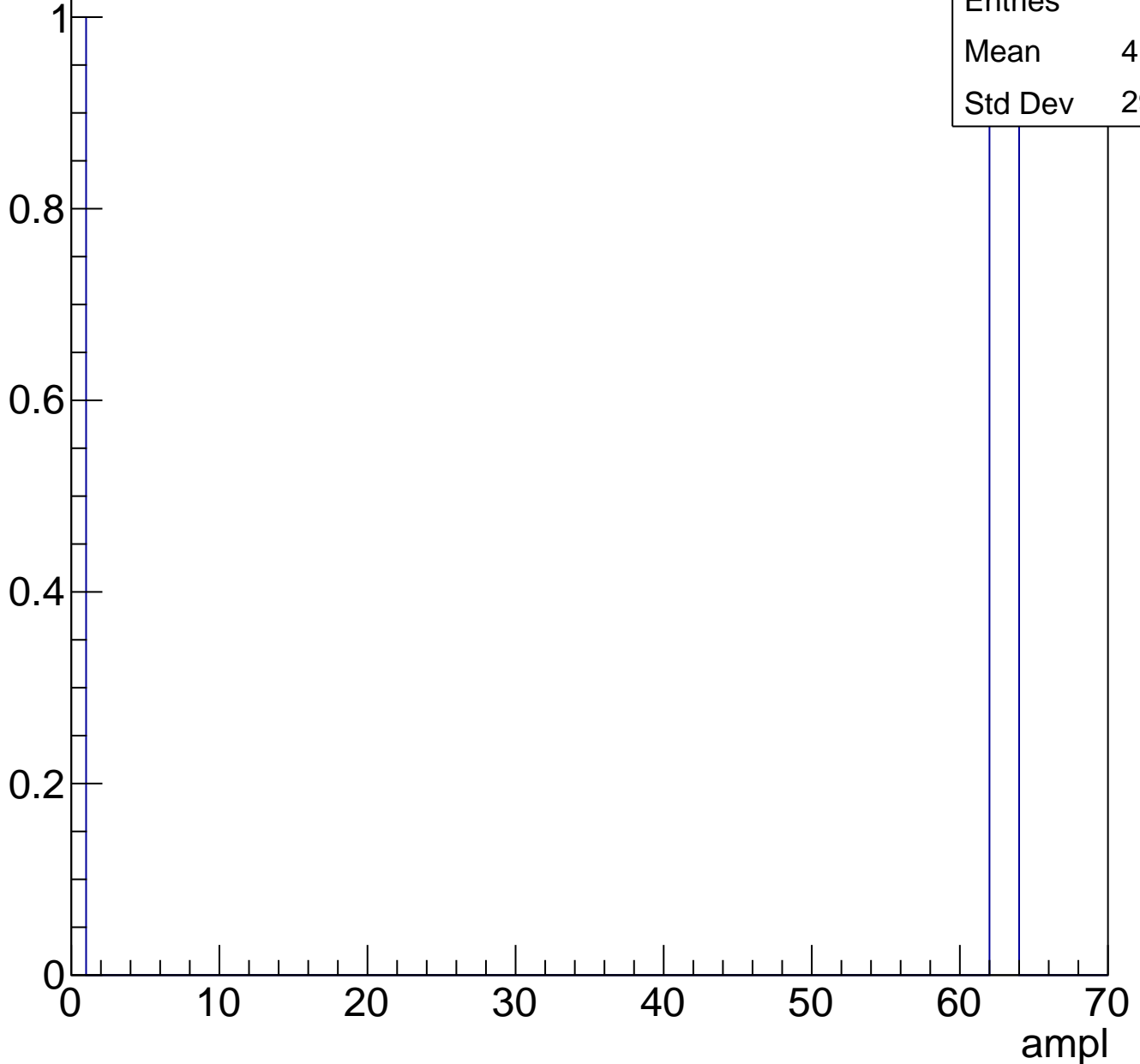
Entries	10
Mean	61.5
Std Dev	2.202



B0L000S, U21-ch102, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch103, adc0

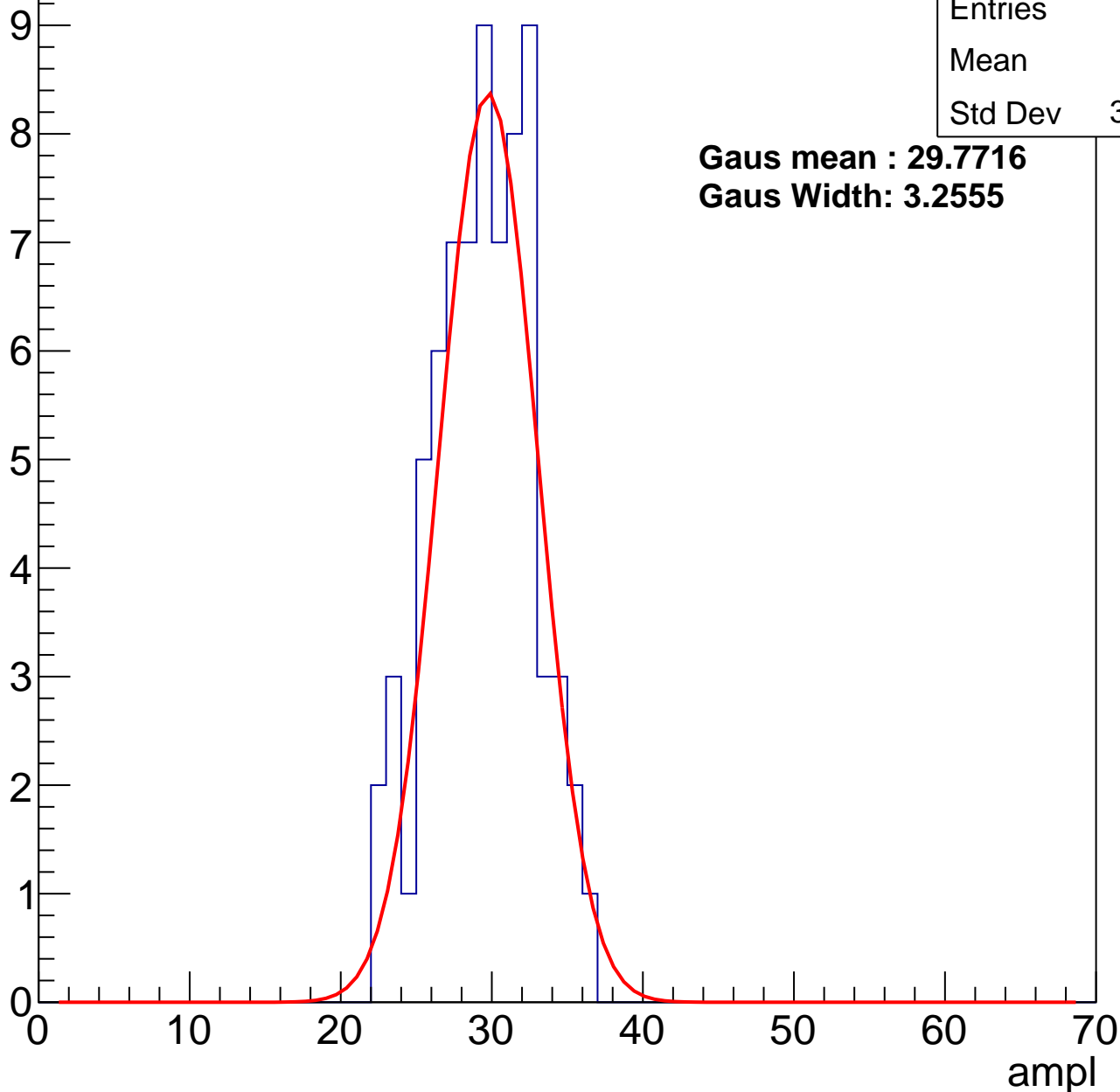
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	29
Std Dev	3.235

Gaus mean : 29.7716

Gaus Width: 3.2555



B0L000S, U21-ch103, adc1

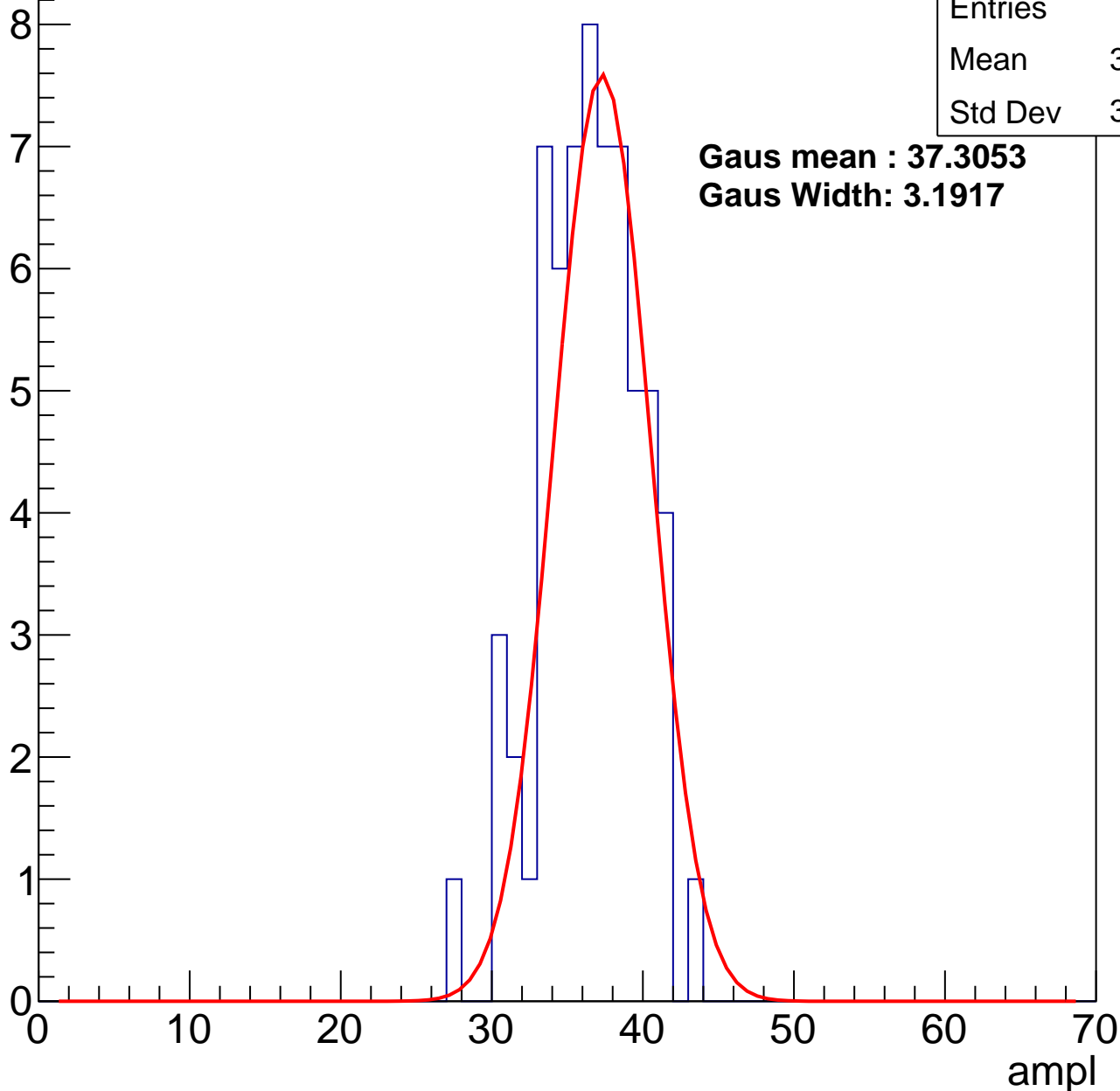
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	36.03
Std Dev	3.206

Gaus mean : 37.3053

Gaus Width: 3.1917



B0L000S, U21-ch103, adc2

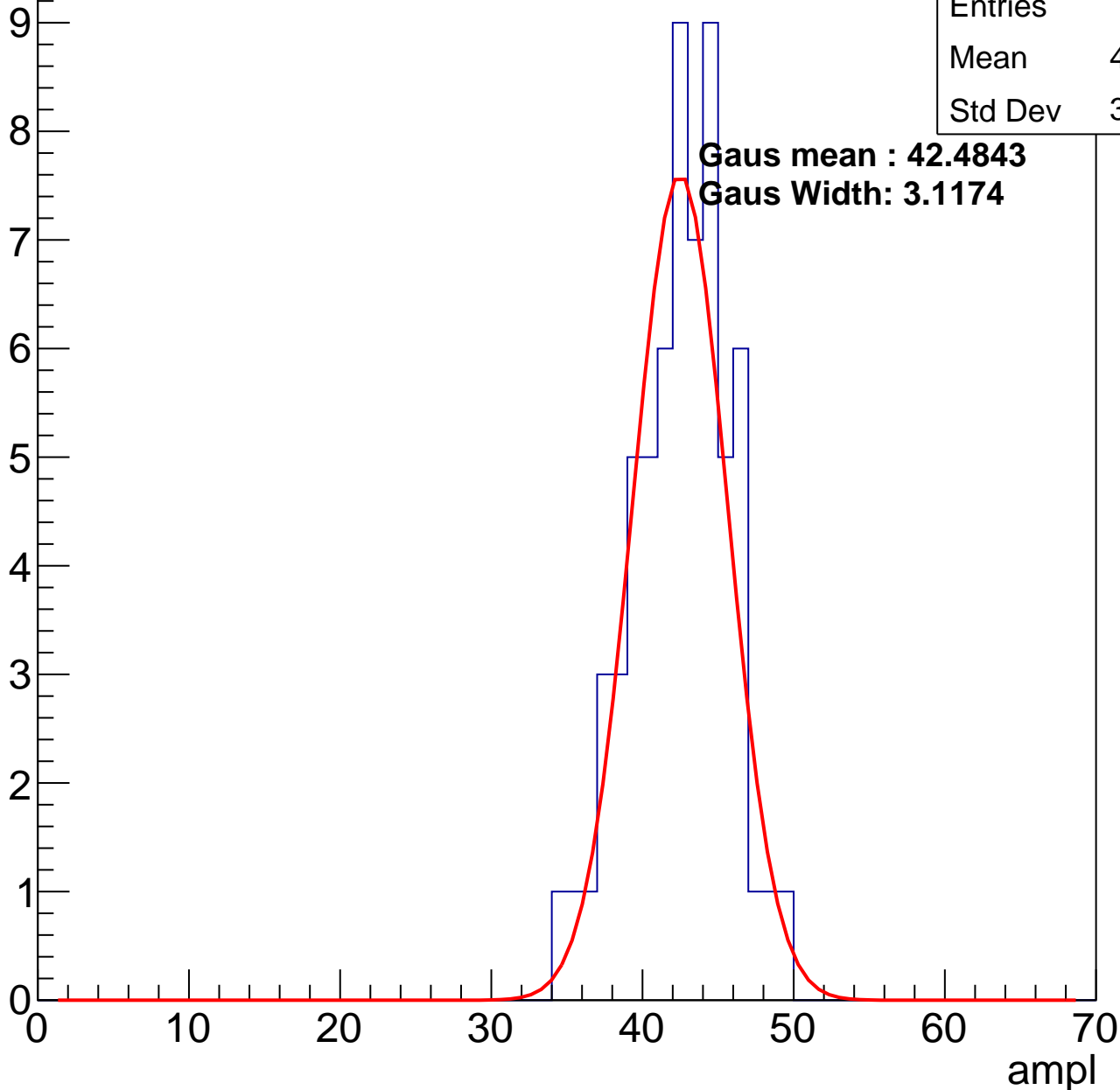
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	42.05
Std Dev	3.155

Gaus mean : 42.4843

Gaus Width: 3.1174

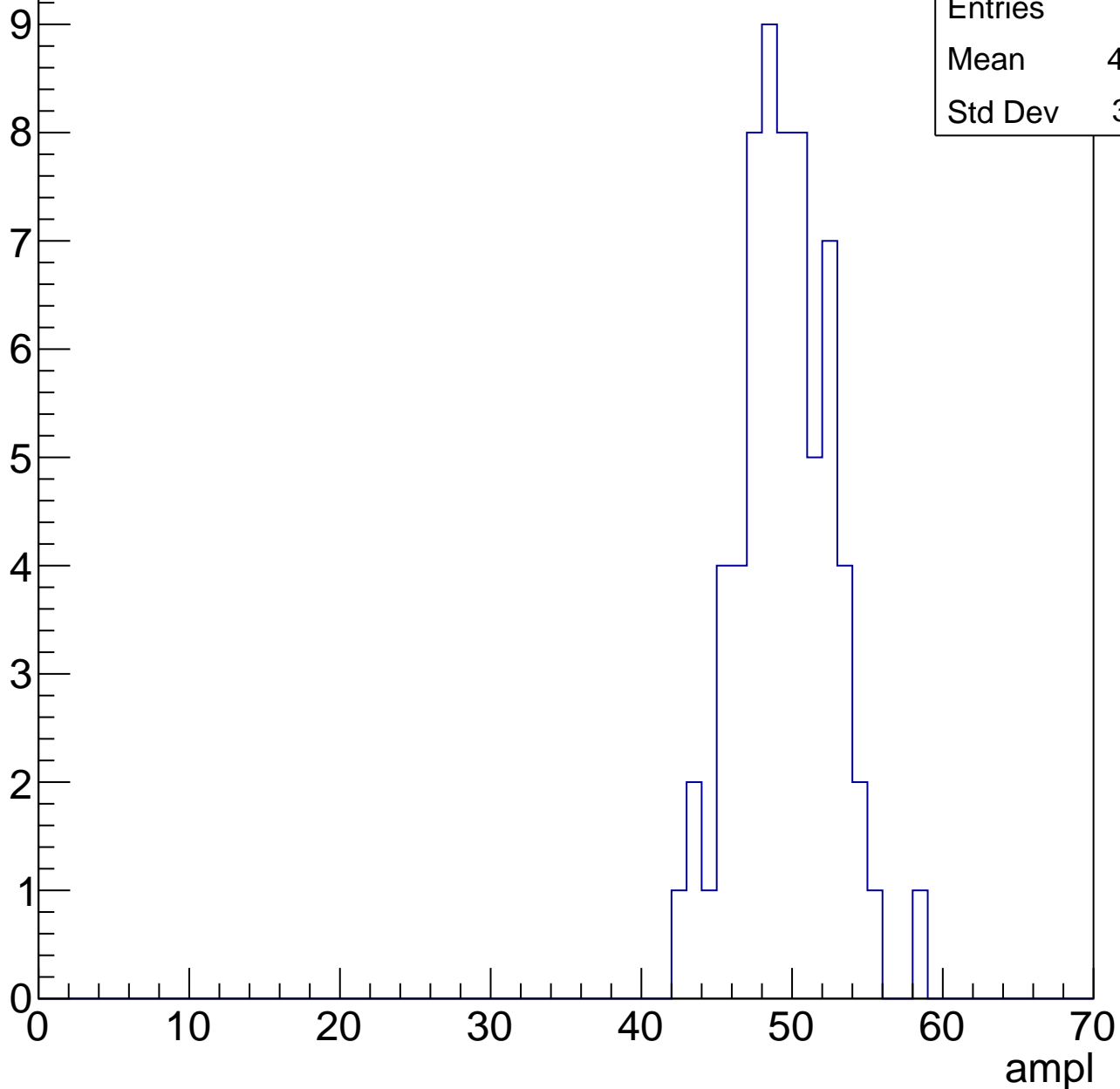


B0L000S, U21-ch103, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	49.05
Std Dev	3.061

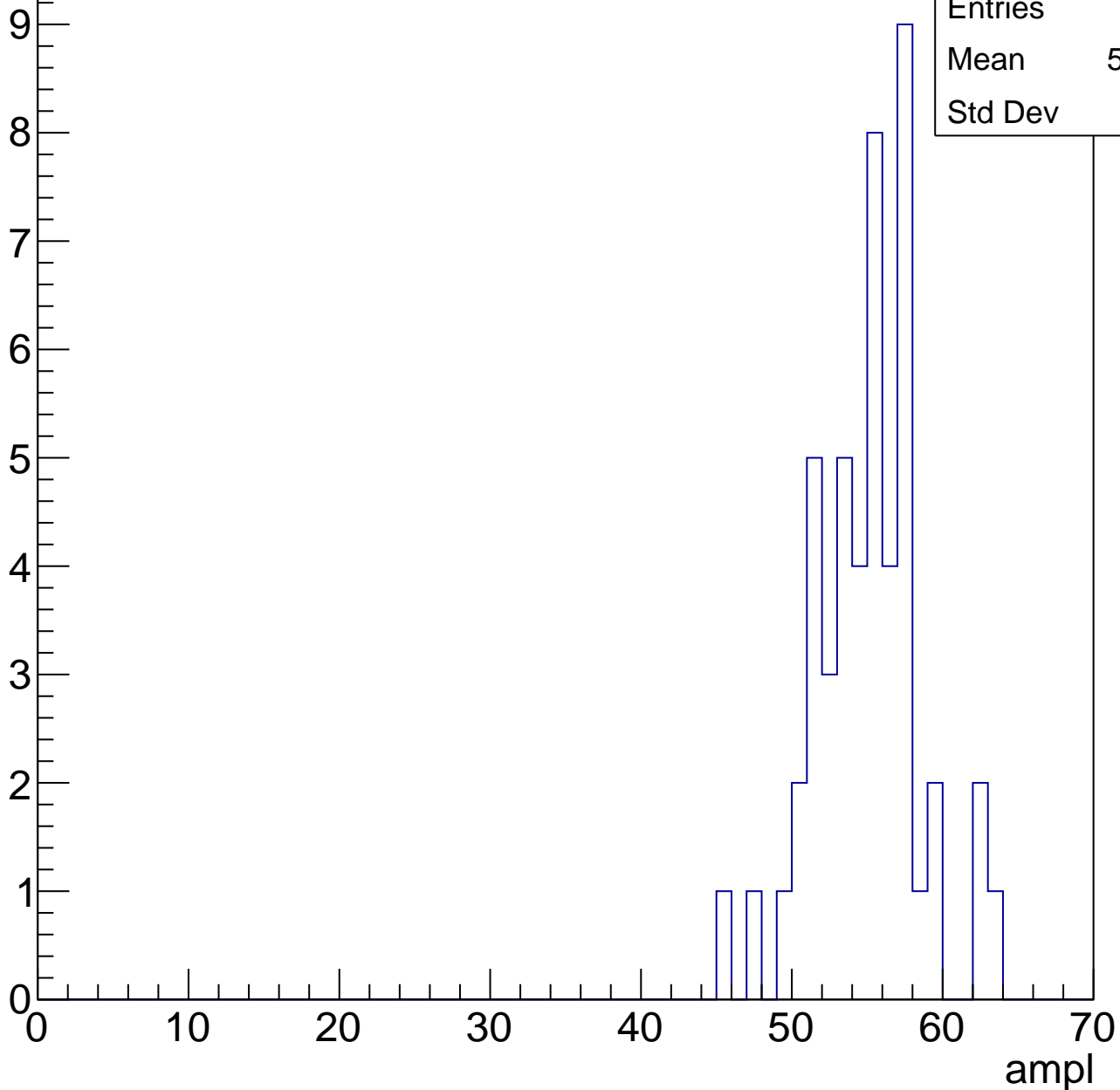


B0L000S, U21-ch103, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	54.55
Std Dev	3.54

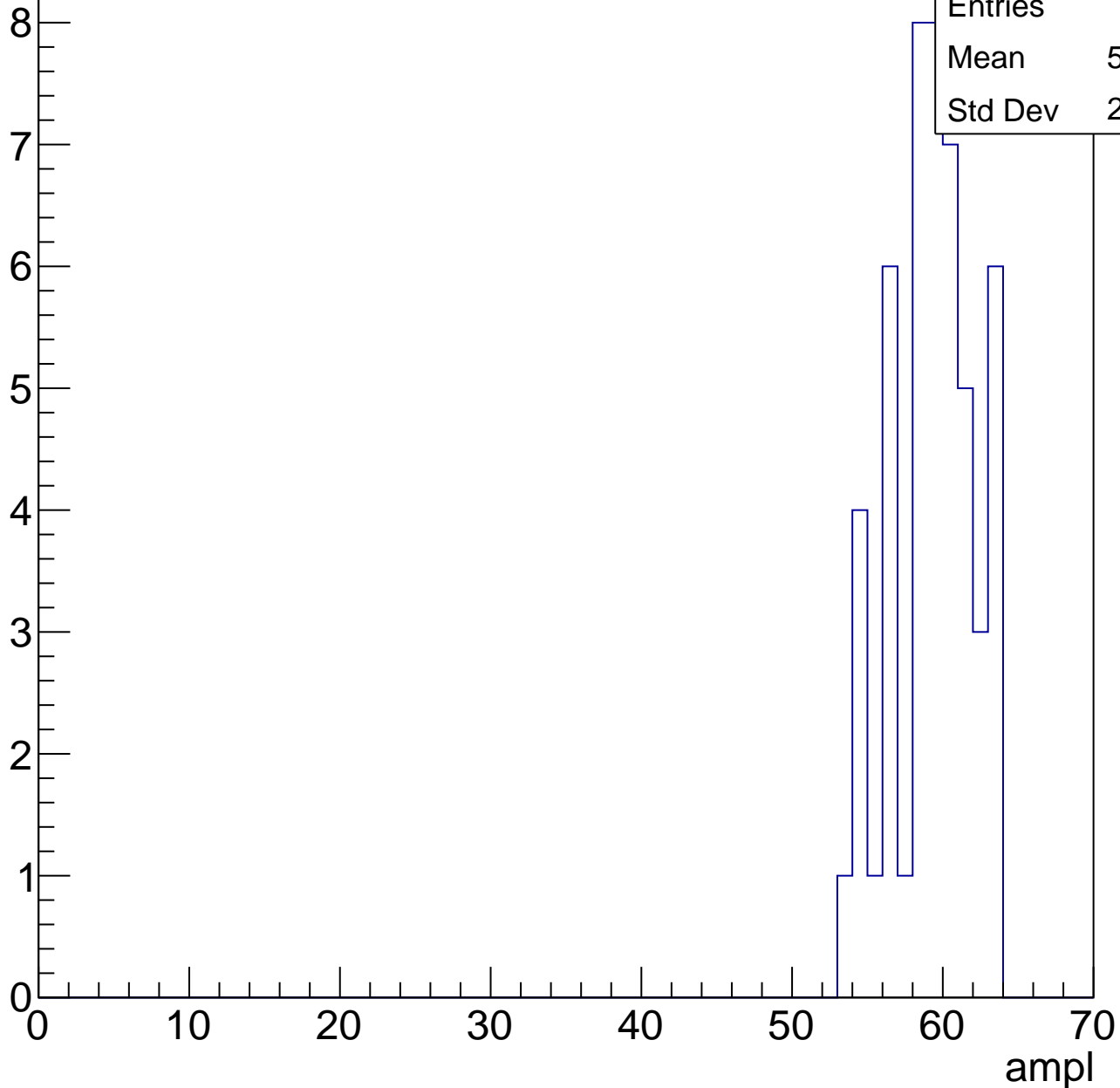


B0L000S, U21-ch103, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.84
Std Dev	2.708

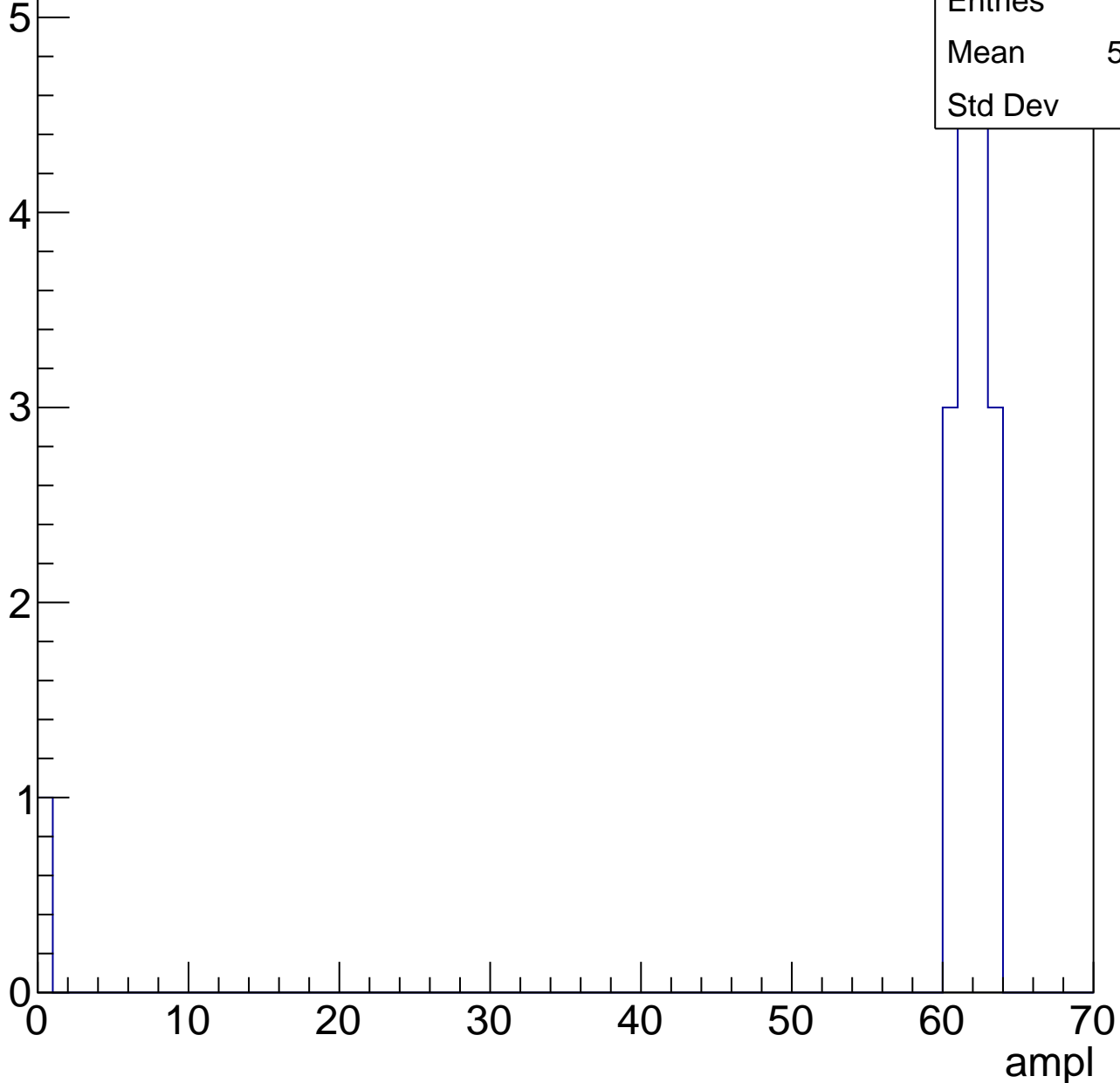


B0L000S, U21-ch103, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	57.88
Std Dev	14.5



B0L000S, U21-ch103, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch104, adc0

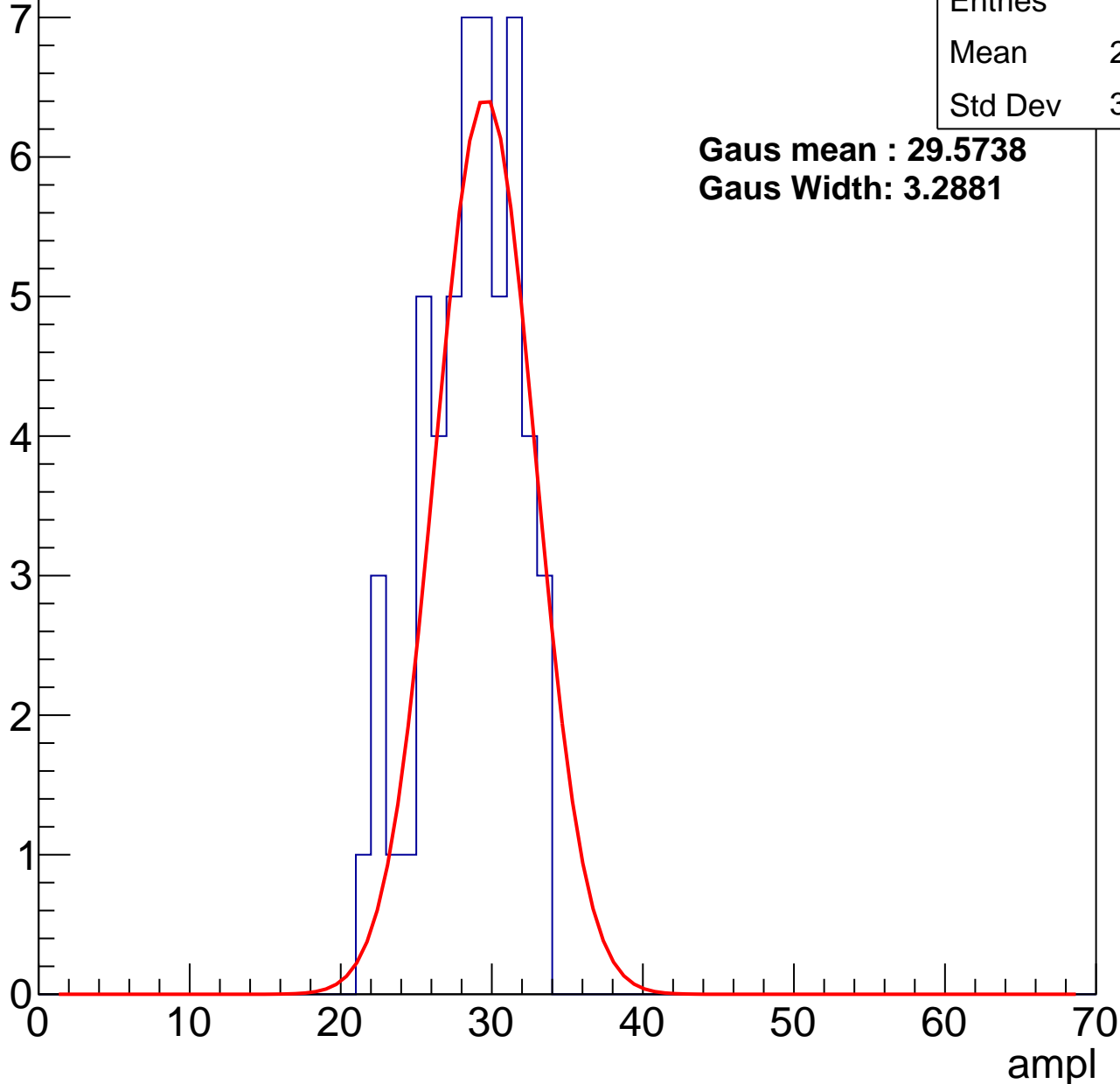
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	28.13
Std Dev	3.047

Gaus mean : 29.5738

Gaus Width: 3.2881



B0L000S, U21-ch104, adc1

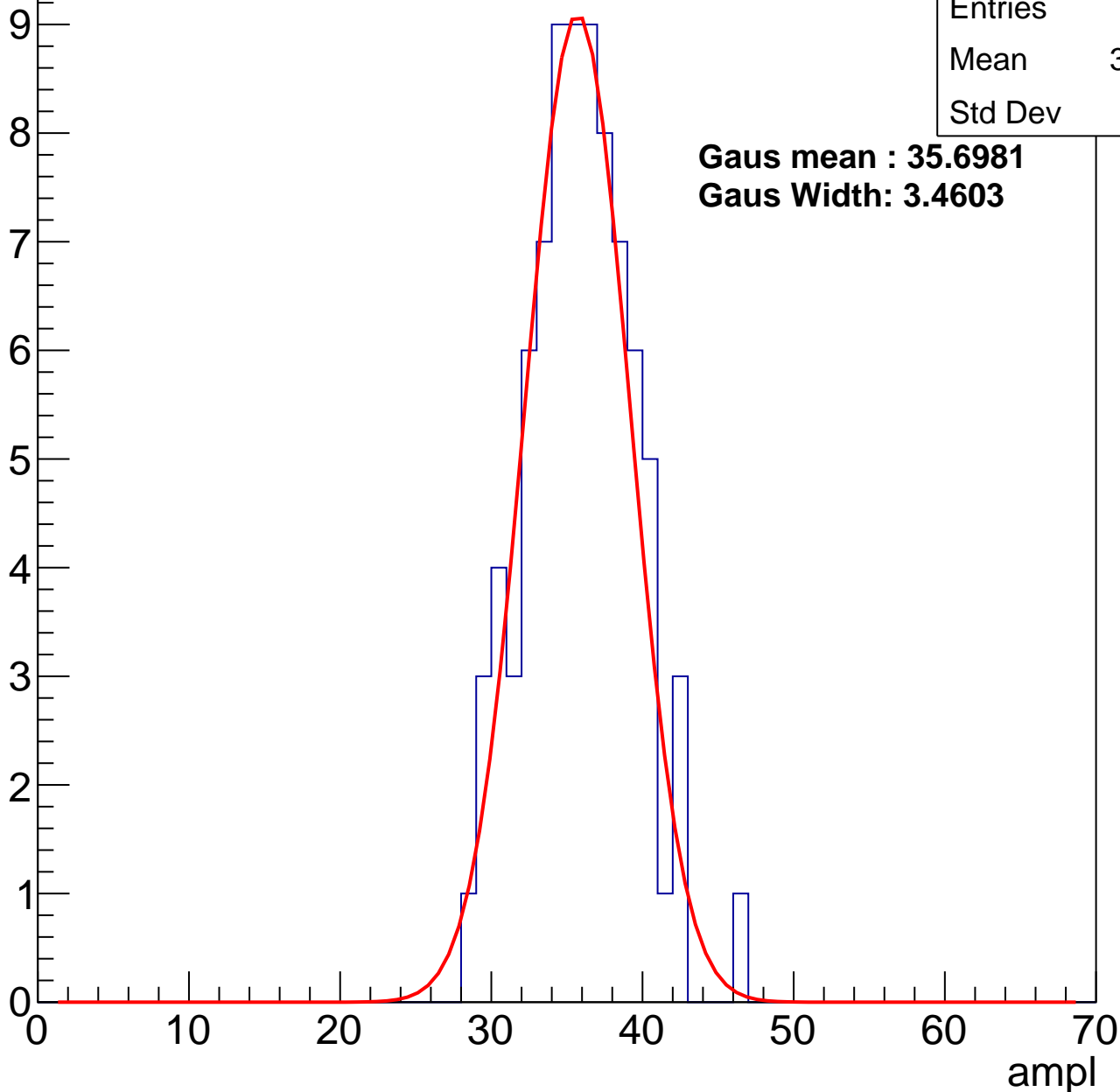
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	82
Mean	35.43
Std Dev	3.51

Gaus mean : 35.6981

Gaus Width: 3.4603



B0L000S, U21-ch104, adc2

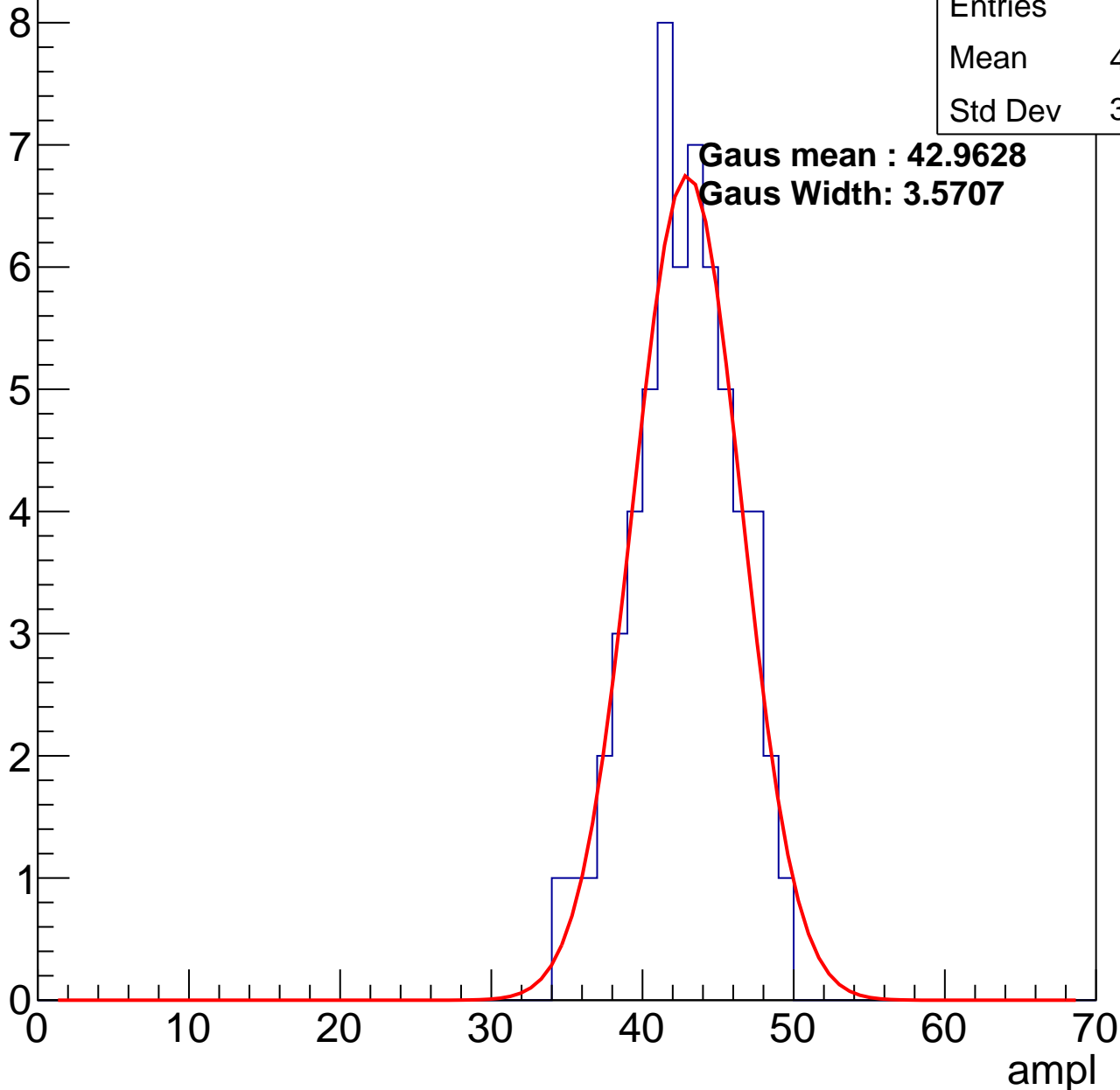
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	42.27
Std Dev	3.336

Gaus mean : 42.9628

Gaus Width: 3.5707

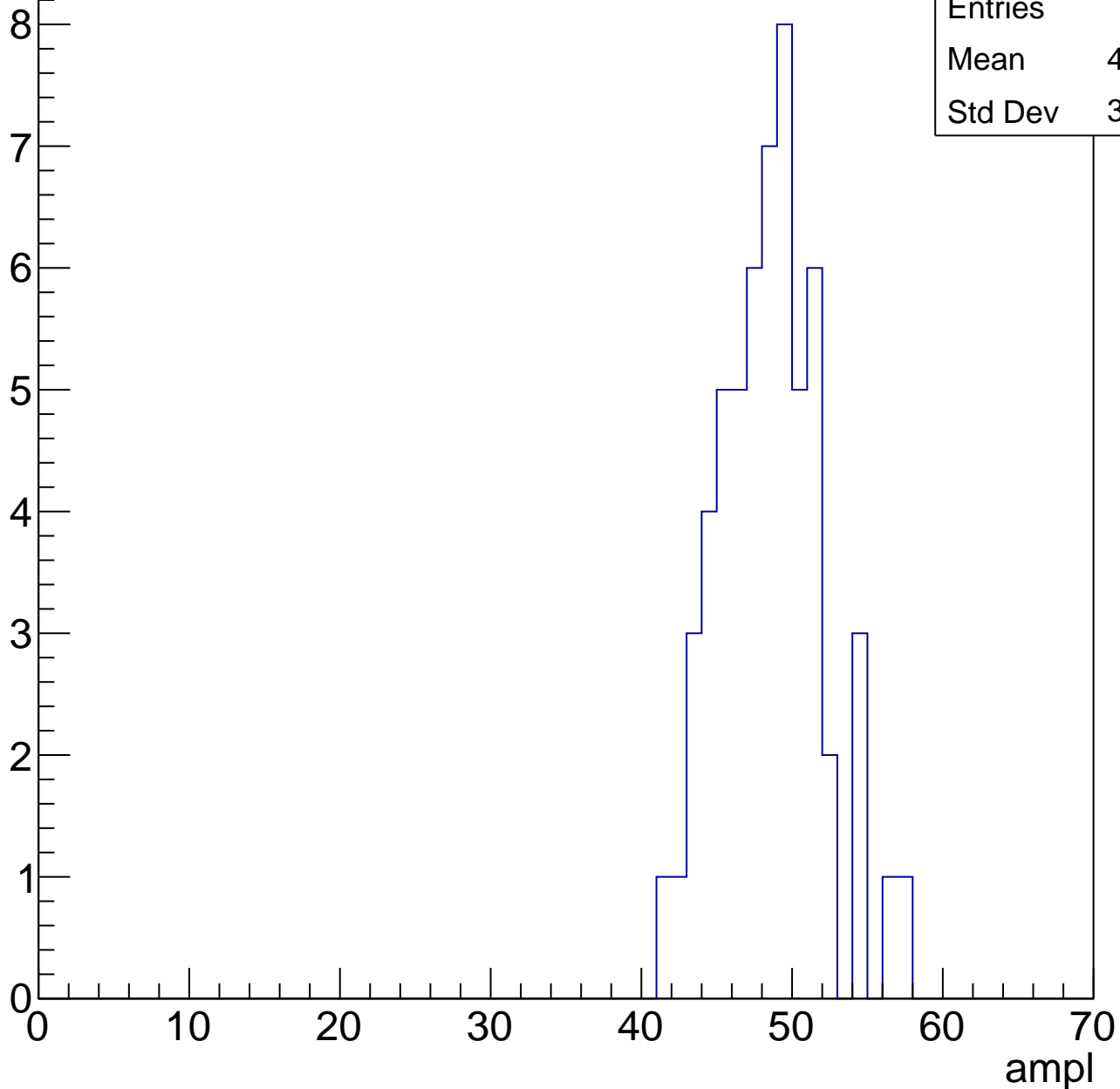


B0L000S, U21-ch104, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	48.07
Std Dev	3.378



B0L000S, U21-ch104, adc4

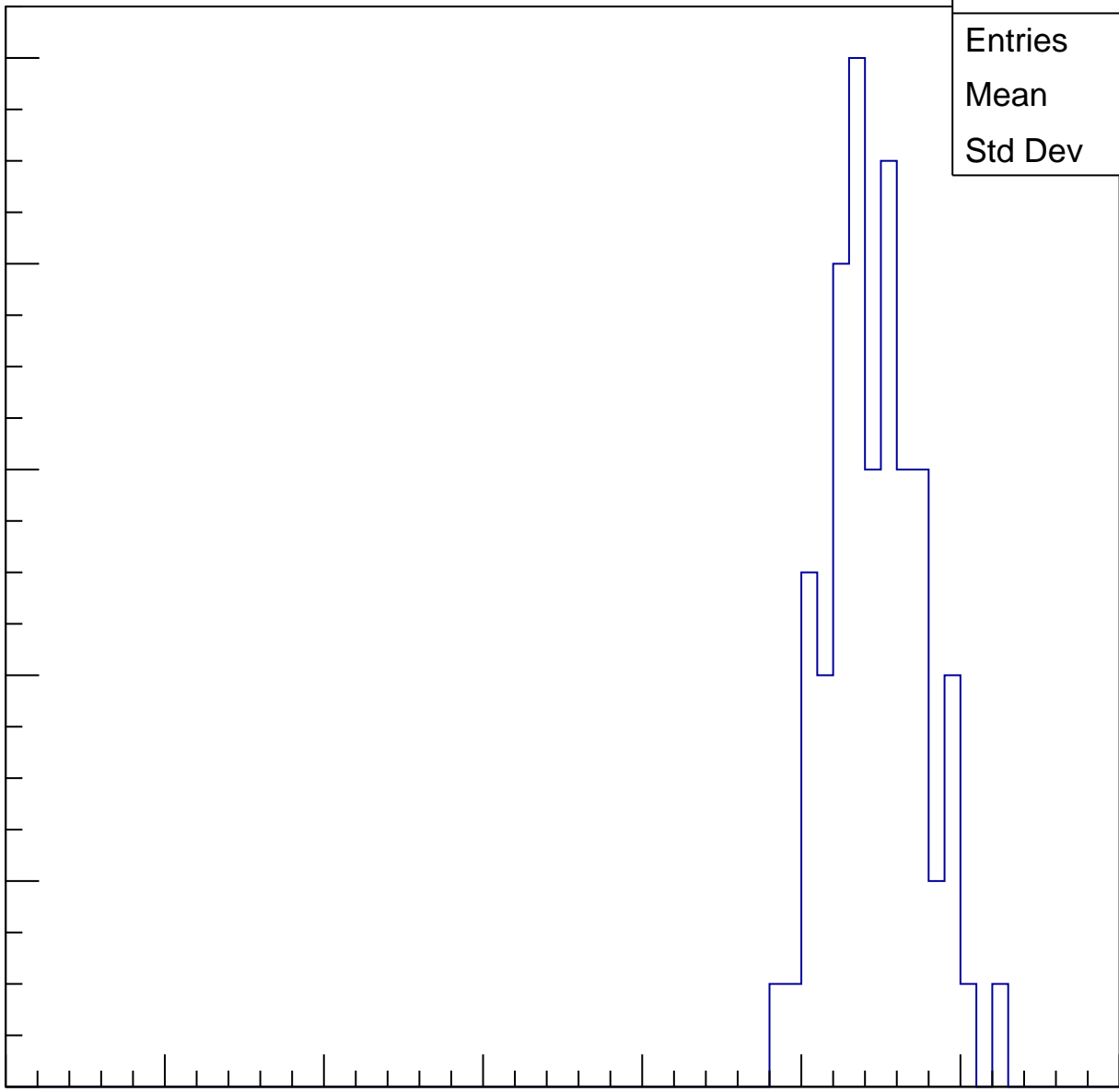
calib_packv5_042523_0143.root, FC#5, port B1

Entries	64
Mean	54.19
Std Dev	2.893

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

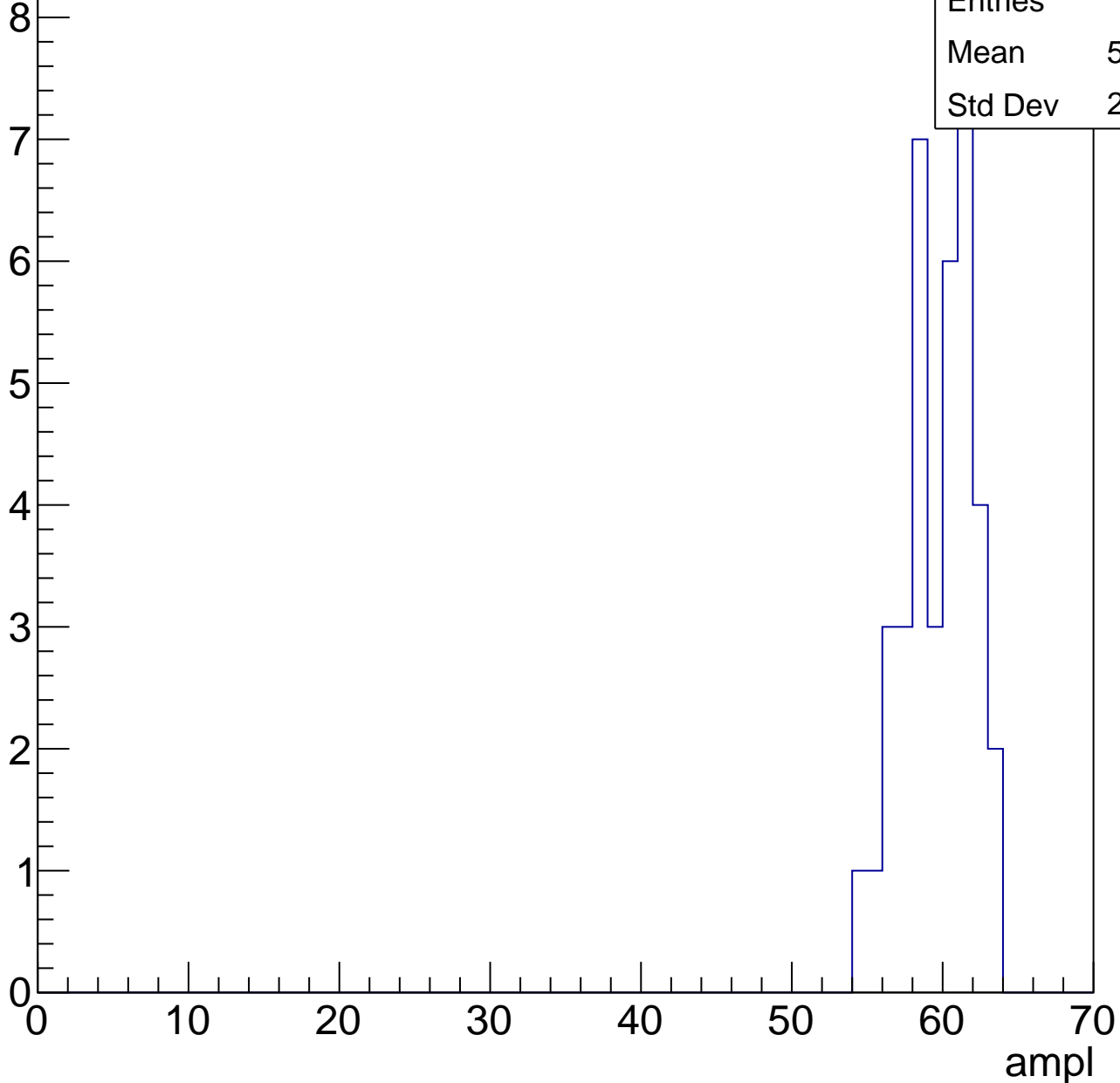


B0L000S, U21-ch104, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	38
Mean	59.29
Std Dev	2.235

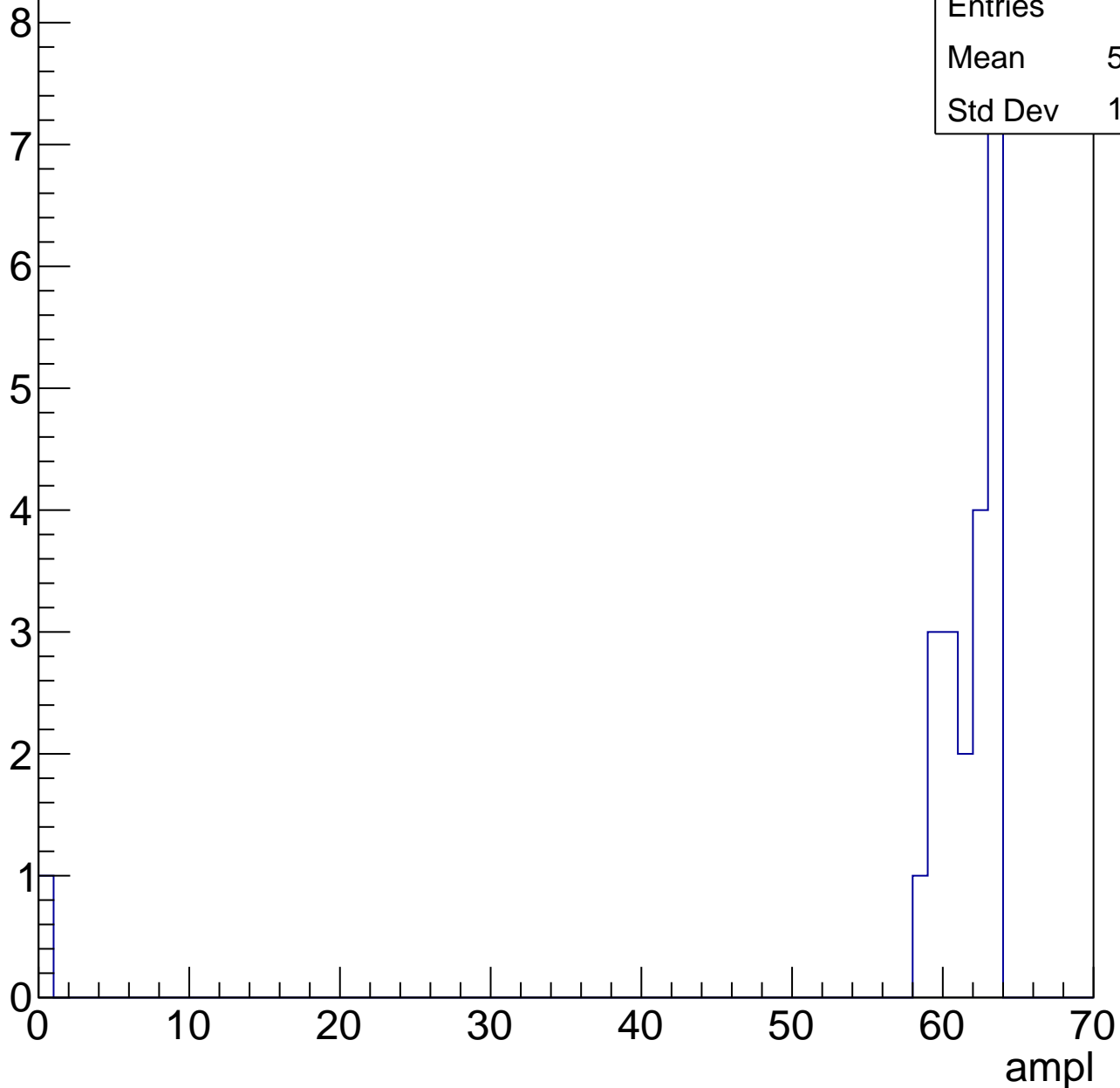


B0L000S, U21-ch104, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

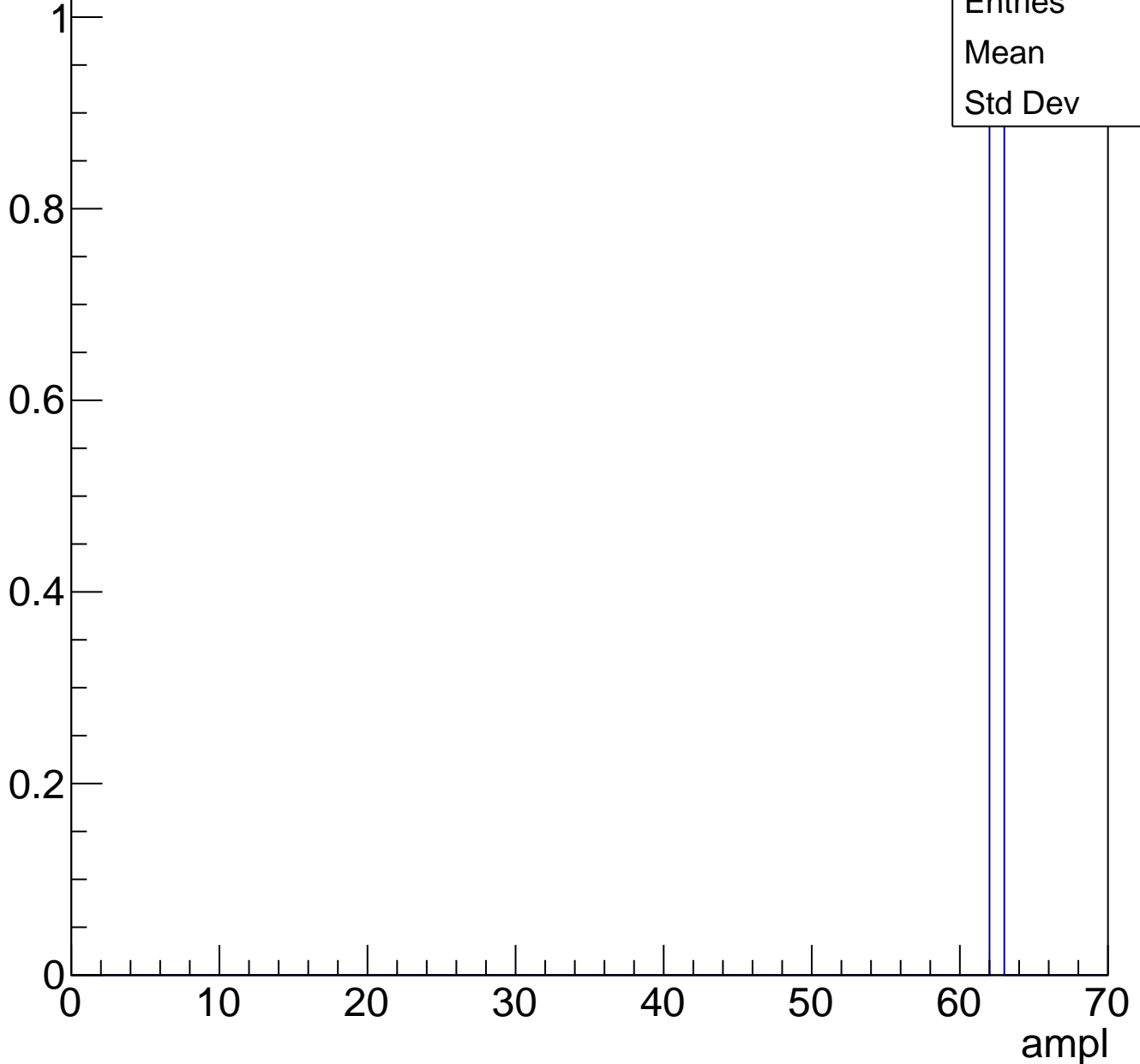
Entries	22
Mean	58.59
Std Dev	12.89



B0L000S, U21-ch104, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	62
Std Dev	0

B0L000S, U21-ch105, adc0

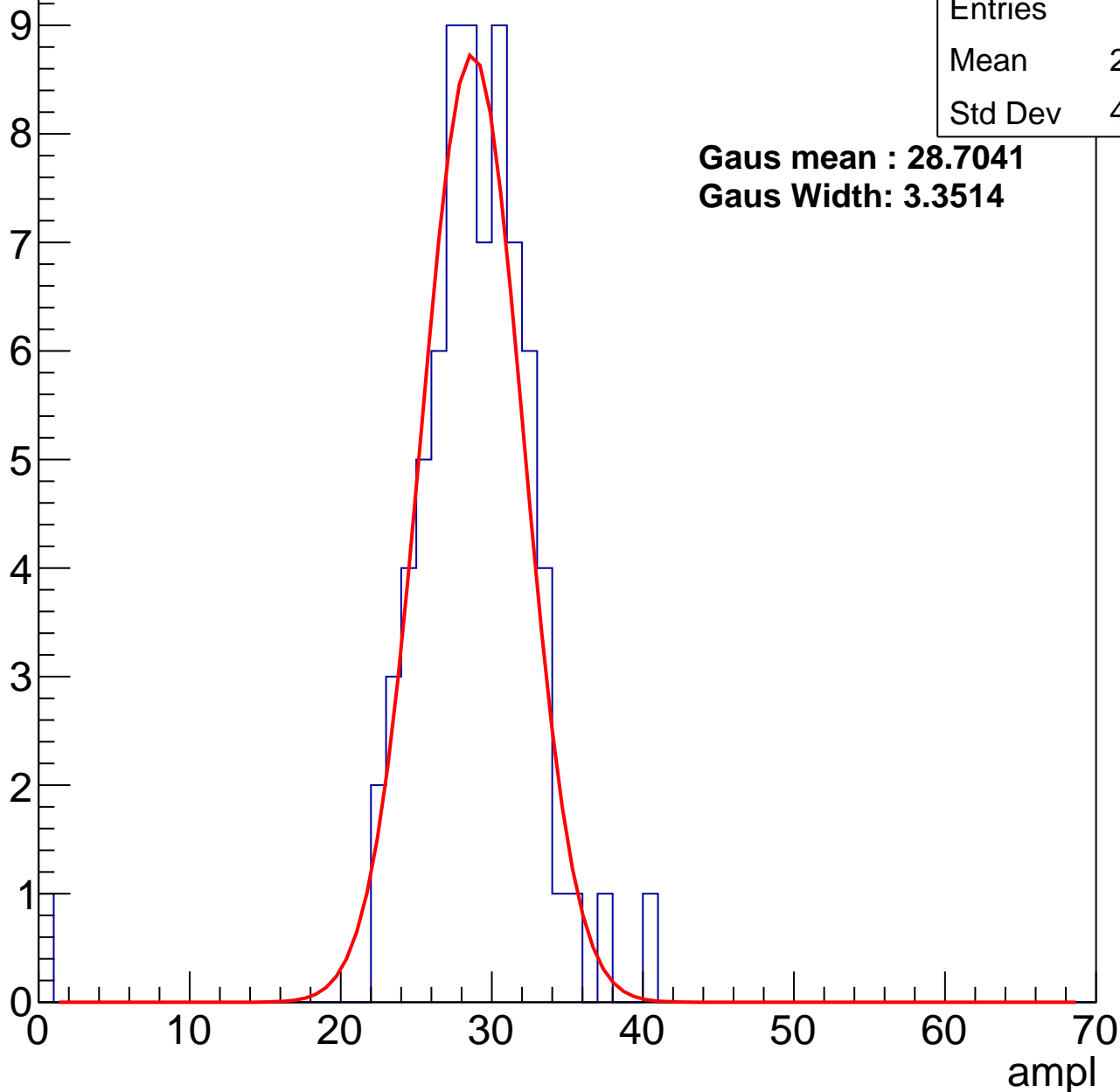
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	28.22
Std Dev	4.703

Gaus mean : 28.7041

Gaus Width: 3.3514



B0L000S, U21-ch105, adc1

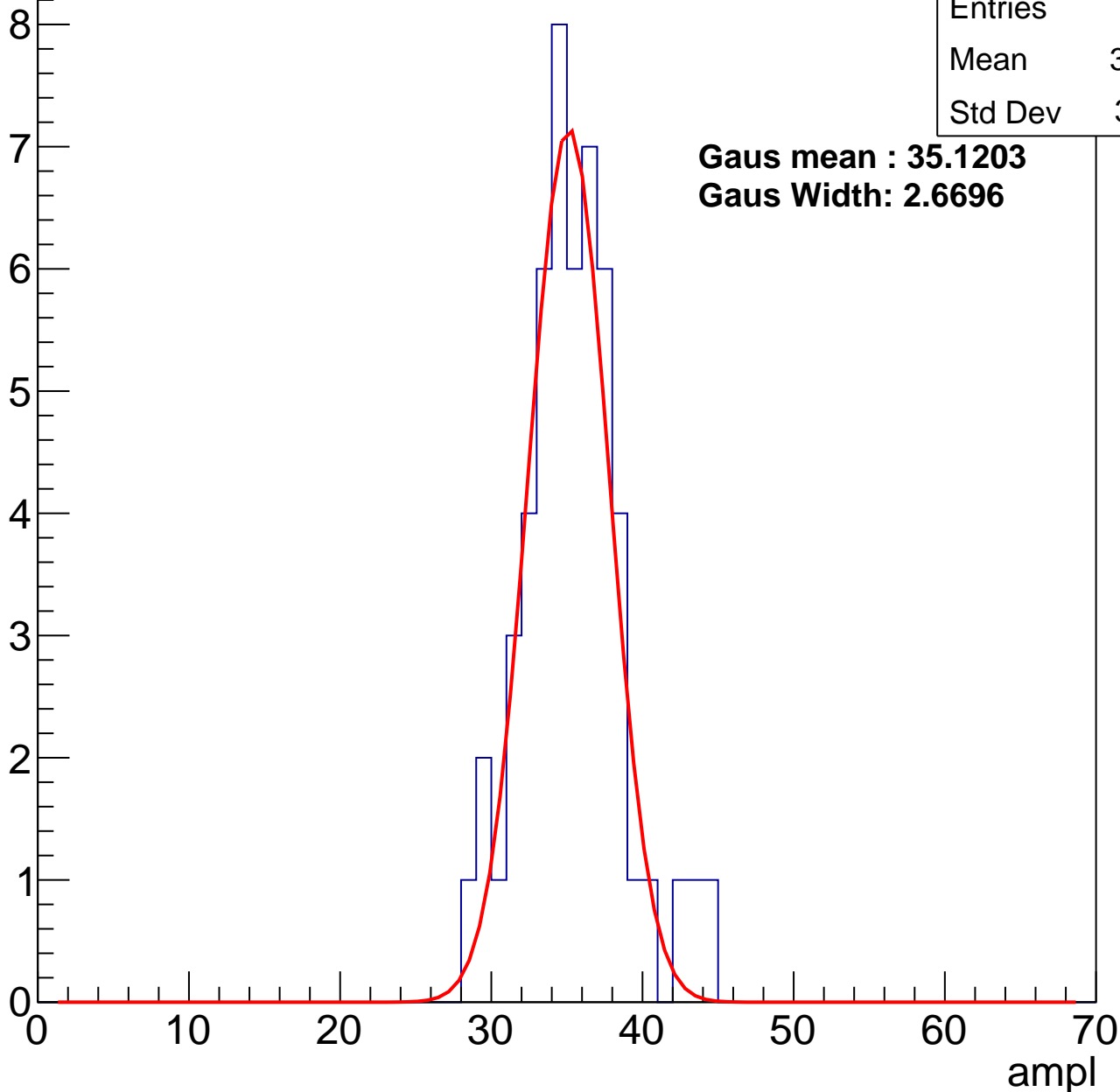
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	34.92
Std Dev	3.261

Gaus mean : 35.1203

Gaus Width: 2.6696



B0L000S, U21-ch105, adc2

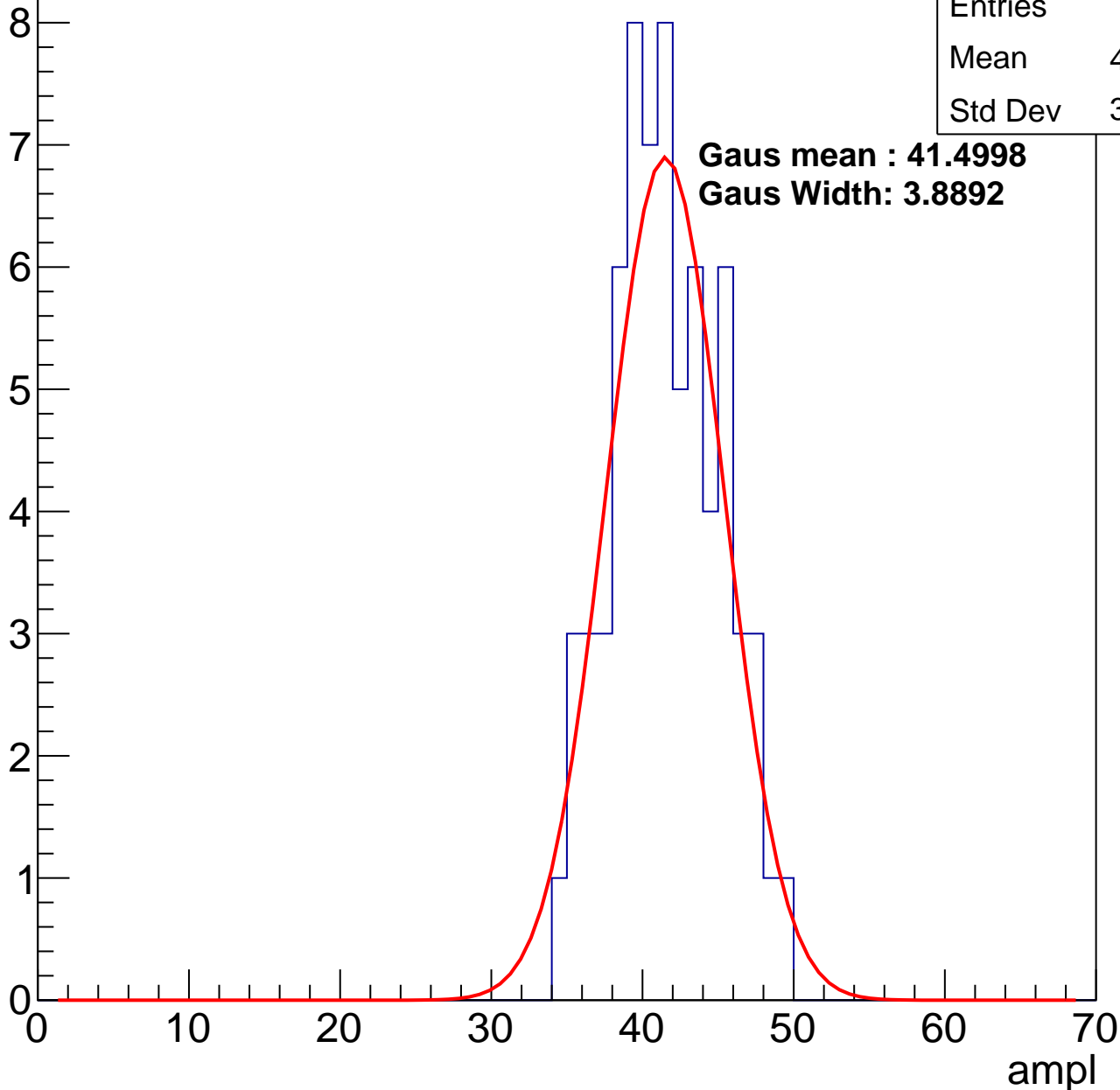
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.12
Std Dev	3.492

Gaus mean : 41.4998

Gaus Width: 3.8892

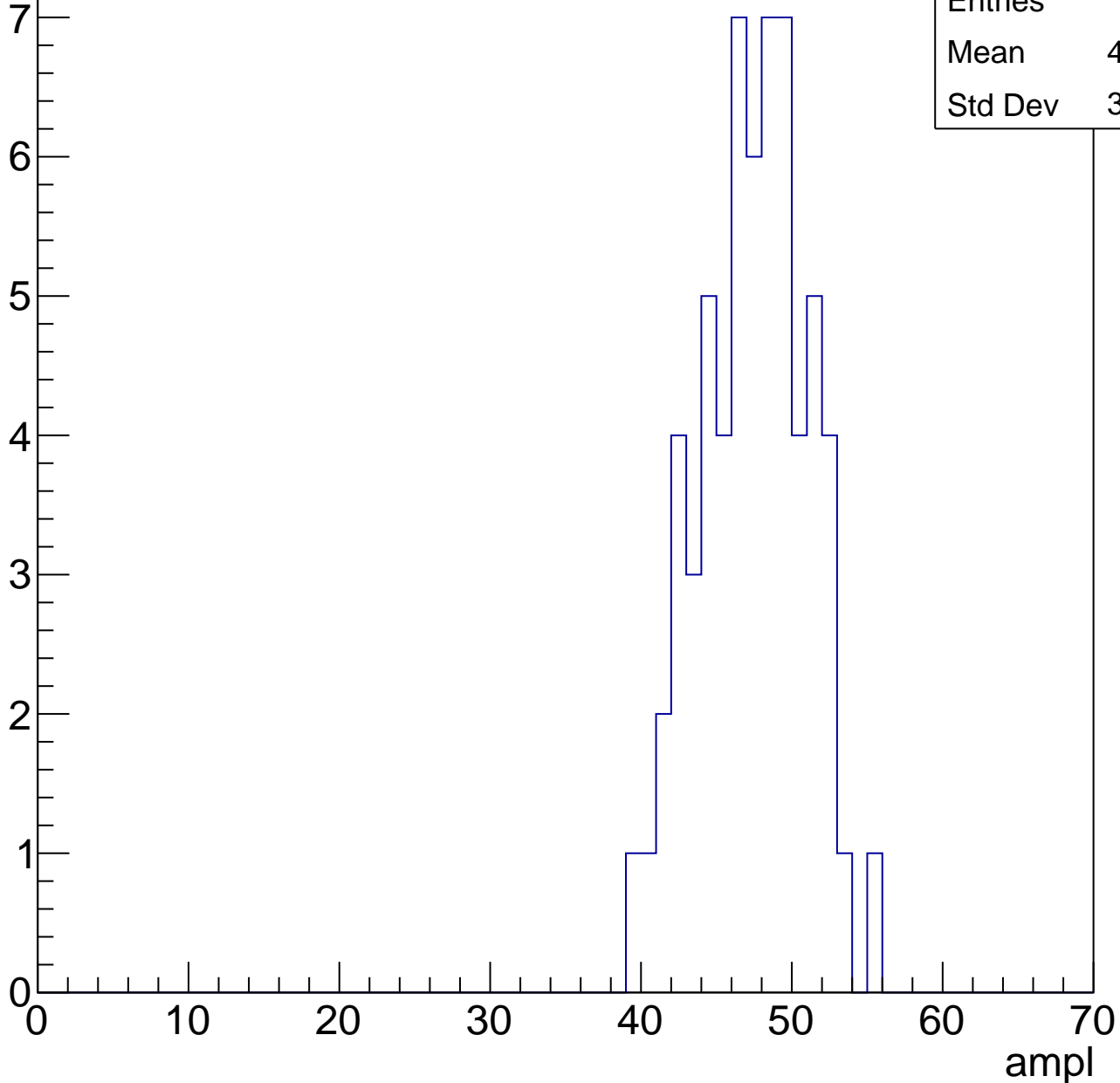


B0L000S, U21-ch105, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	46.97
Std Dev	3.483

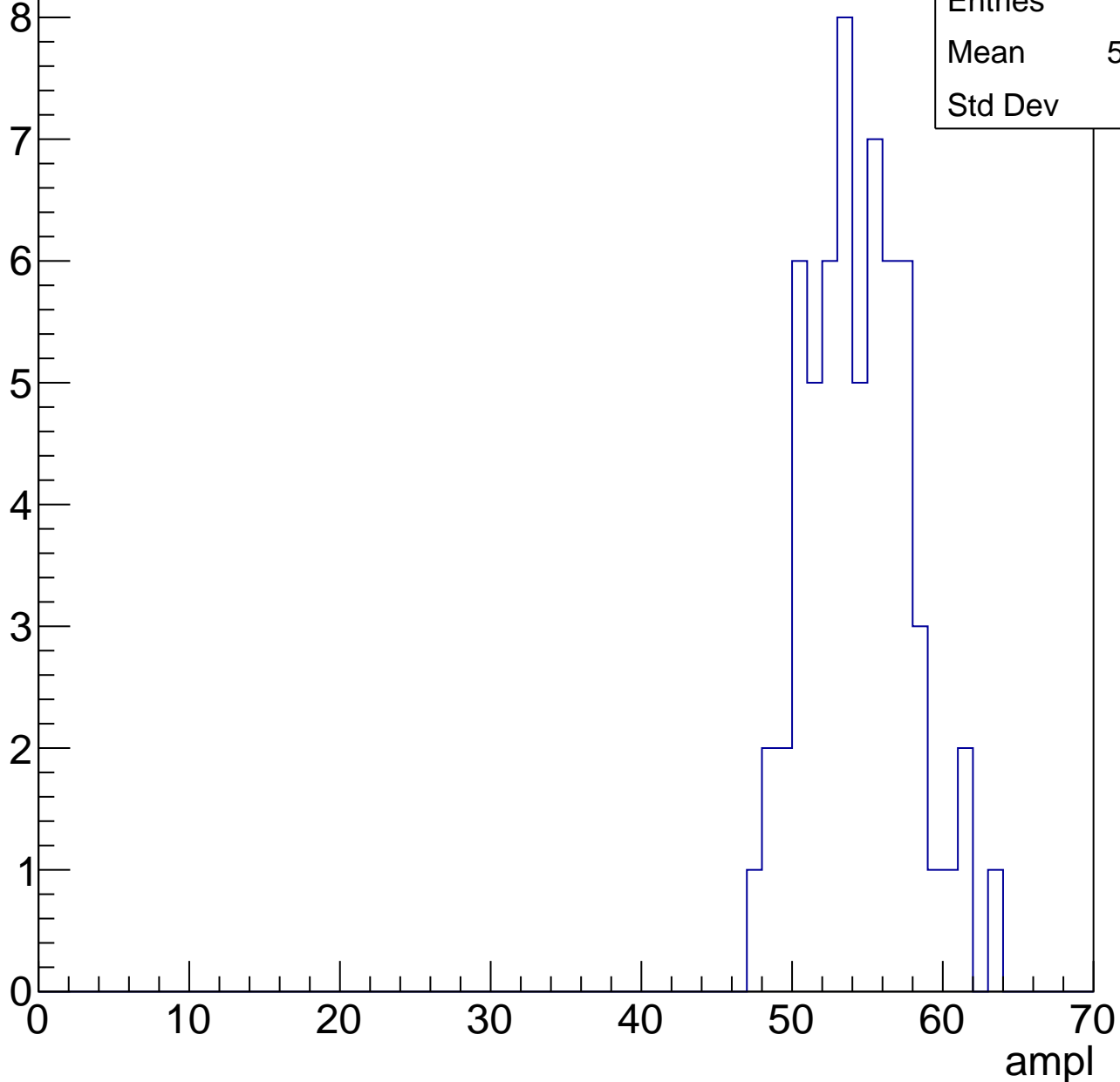


B0L000S, U21-ch105, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	53.92
Std Dev	3.4

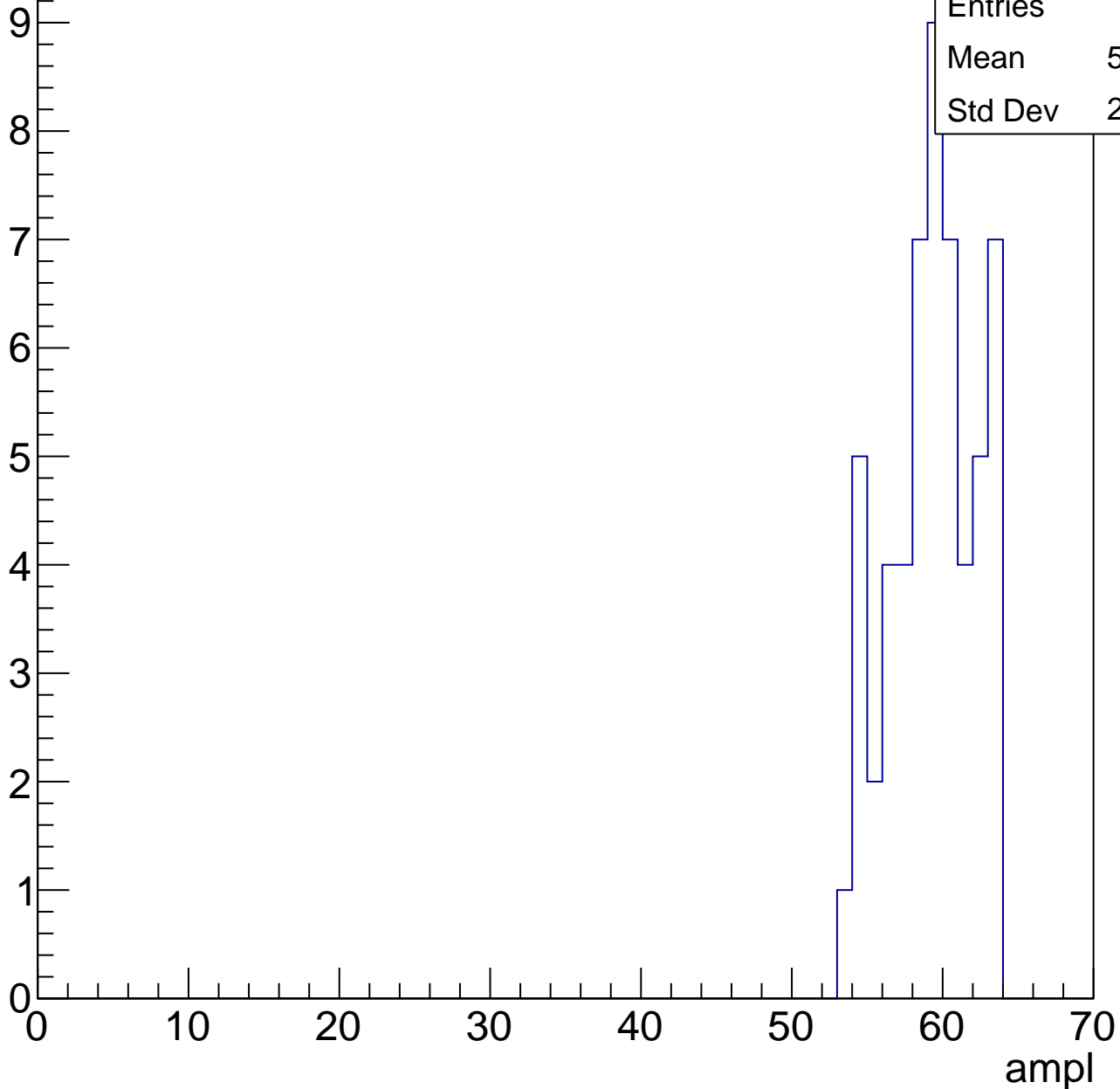


B0L000S, U21-ch105, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	58.85
Std Dev	2.799

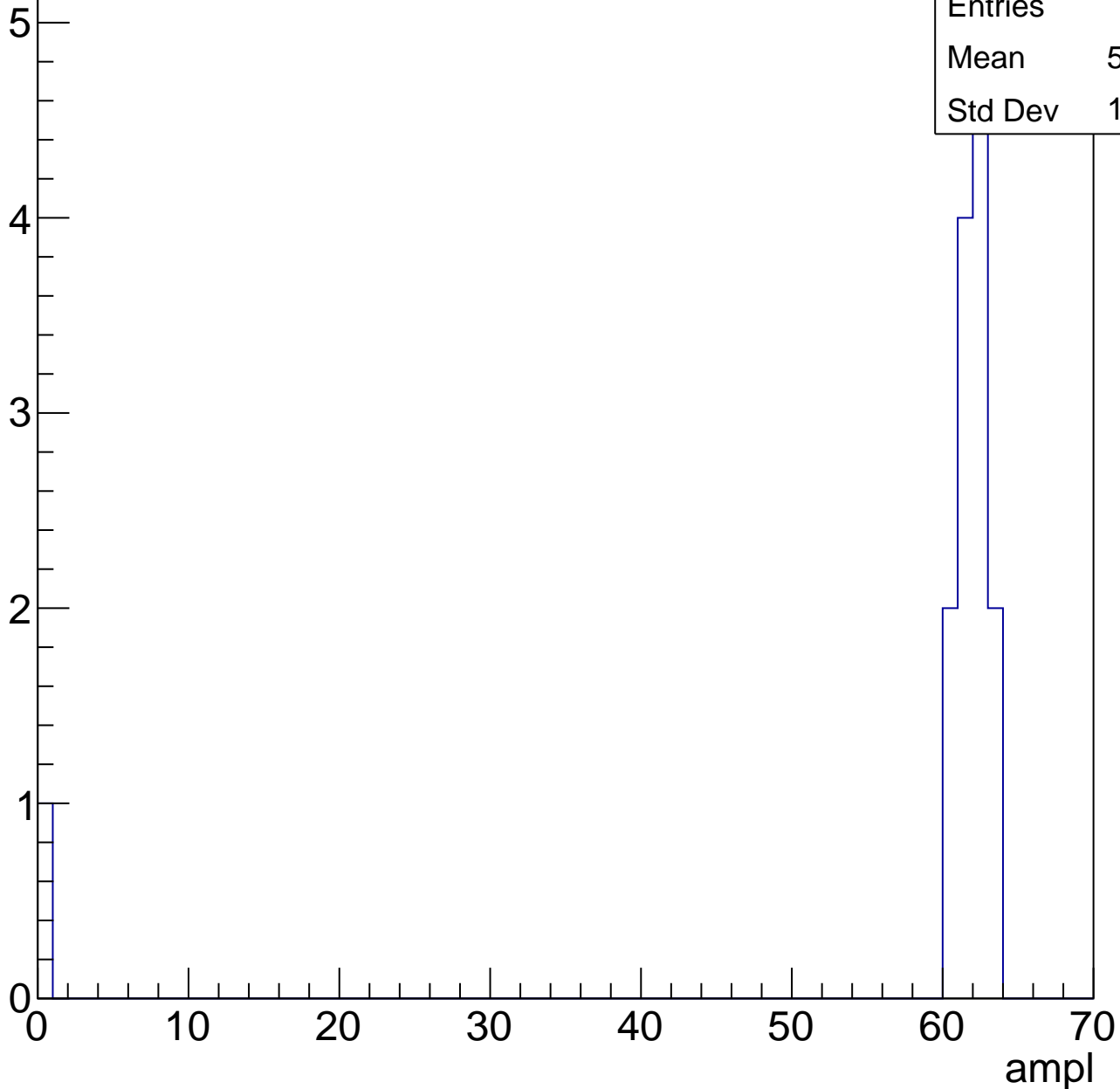


B0L000S, U21-ch105, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

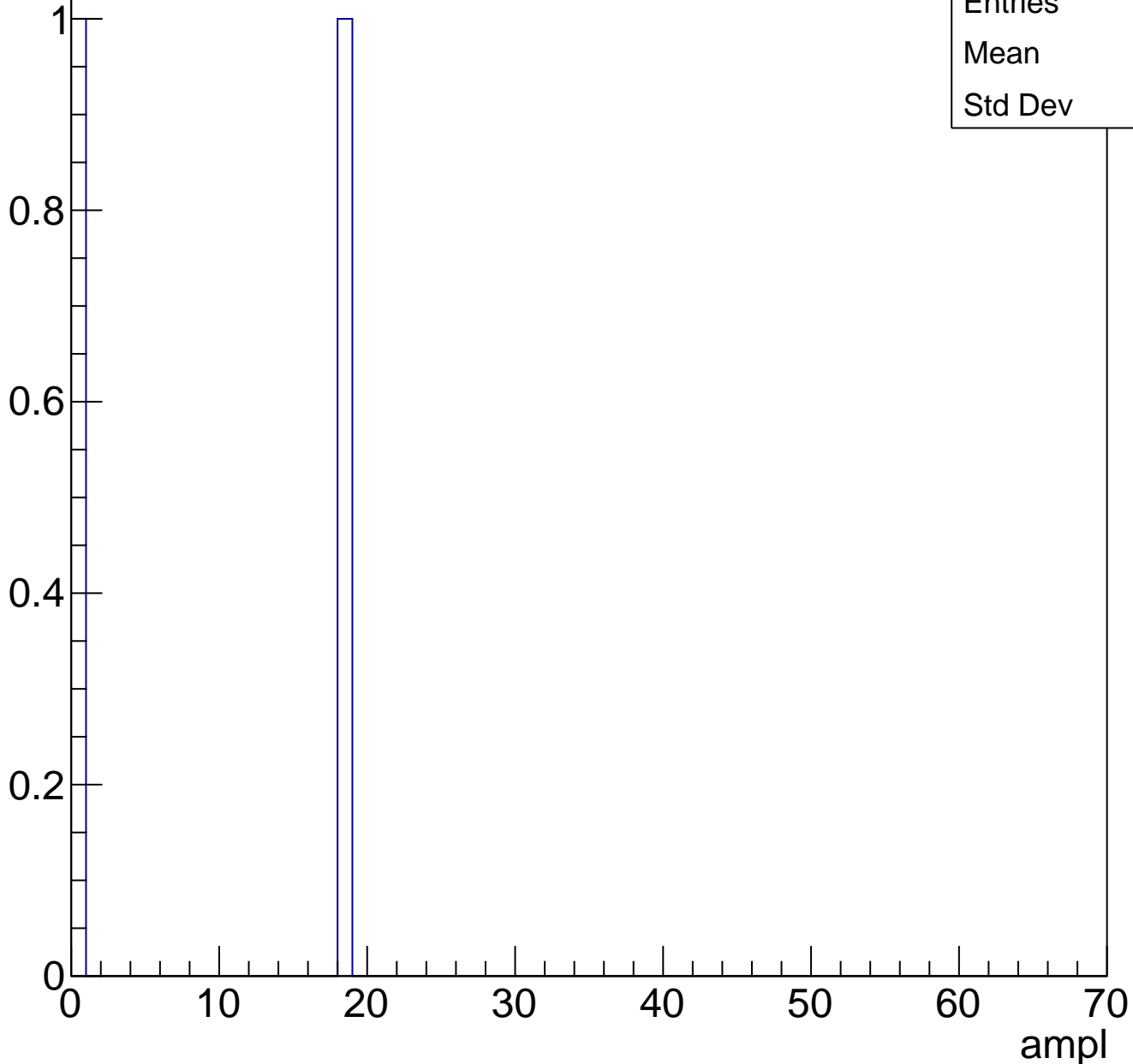
Entries	14
Mean	57.14
Std Dev	15.87



B0L000S, U21-ch105, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch106, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	66
Mean	27.92
Std Dev	4.675

Gaus mean : 29.0423

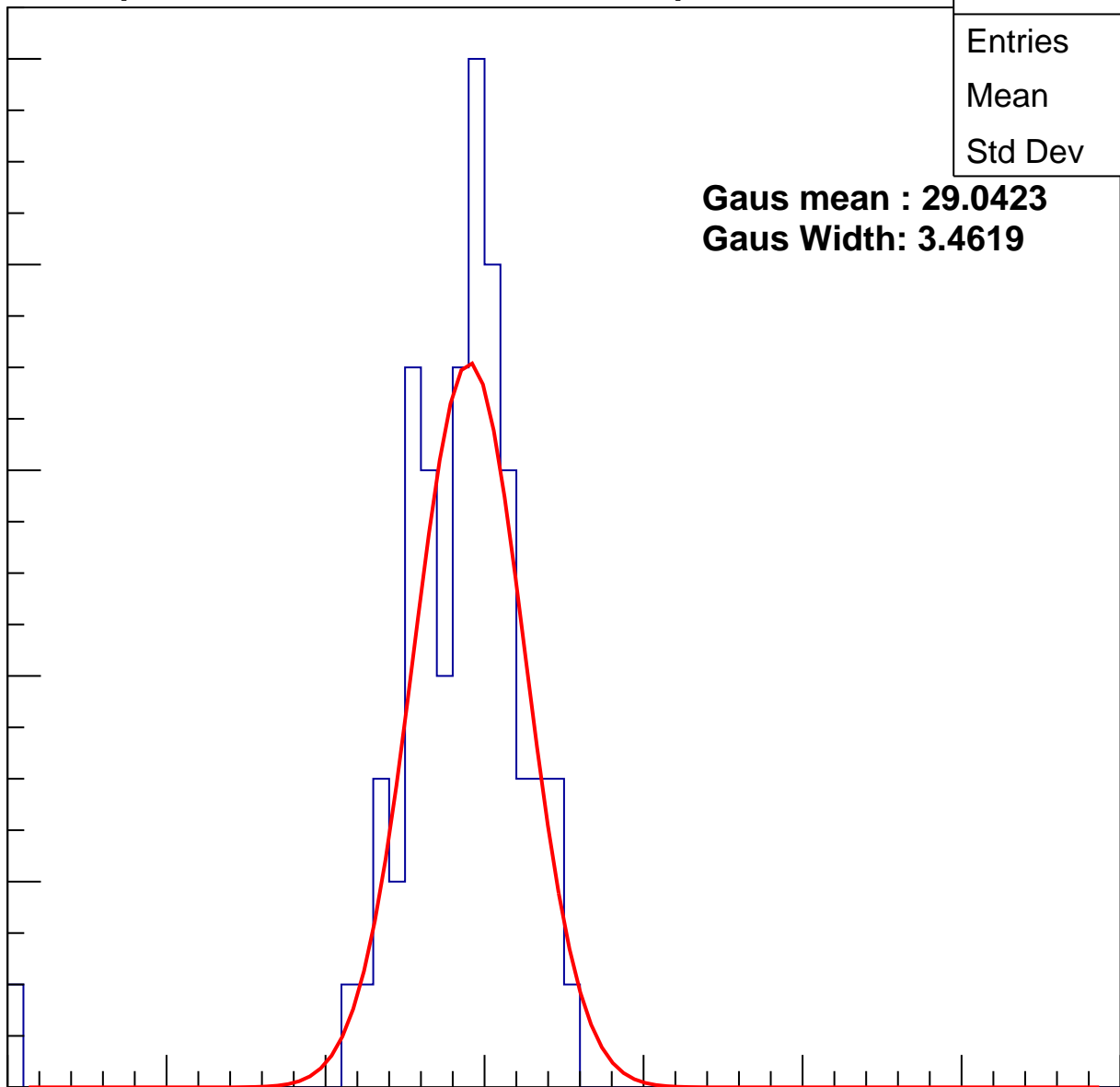
Gaus Width: 3.4619

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch106, adc1

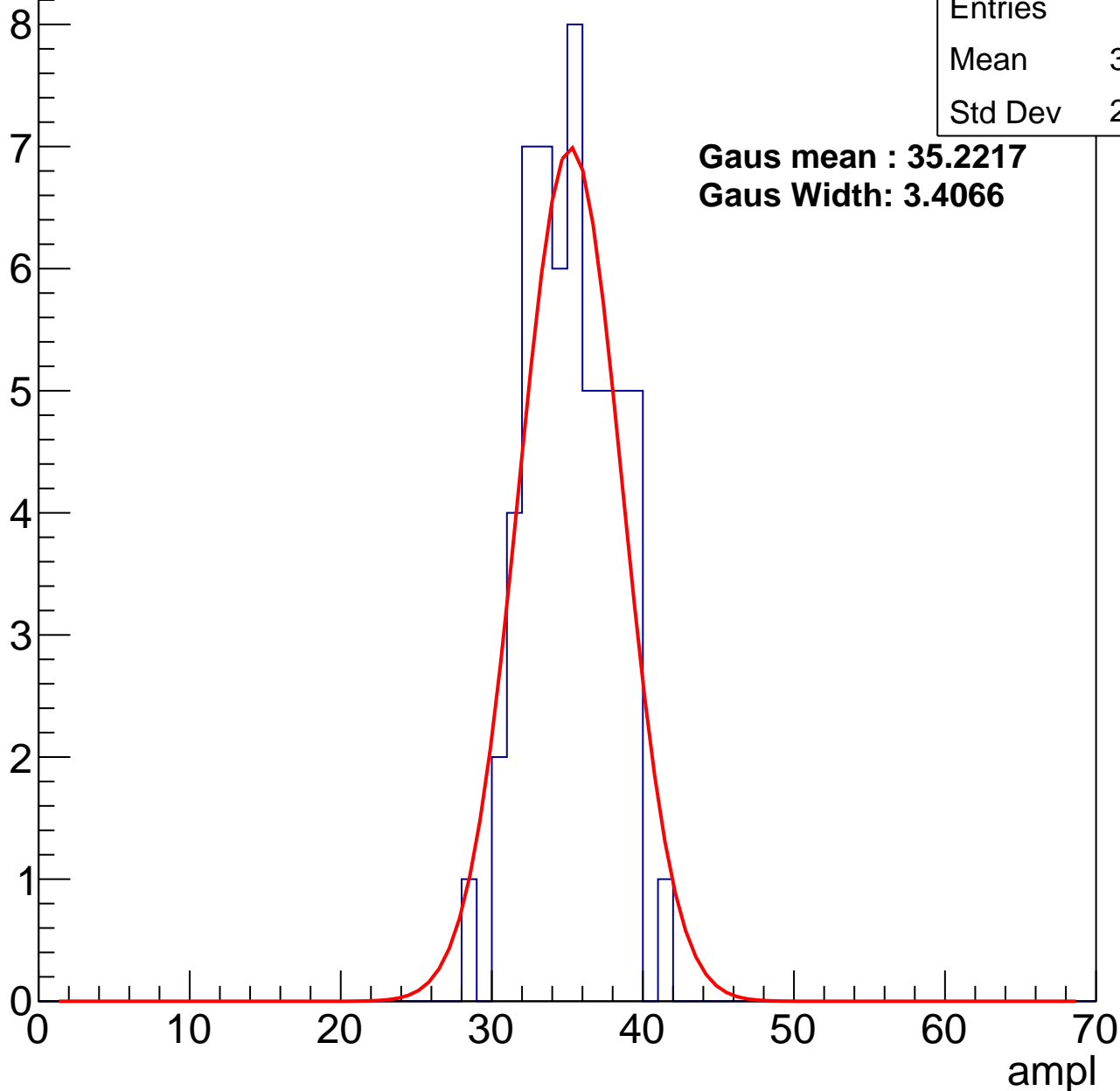
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	34.68
Std Dev	2.804

Gaus mean : 35.2217

Gaus Width: 3.4066



B0L000S, U21-ch106, adc2

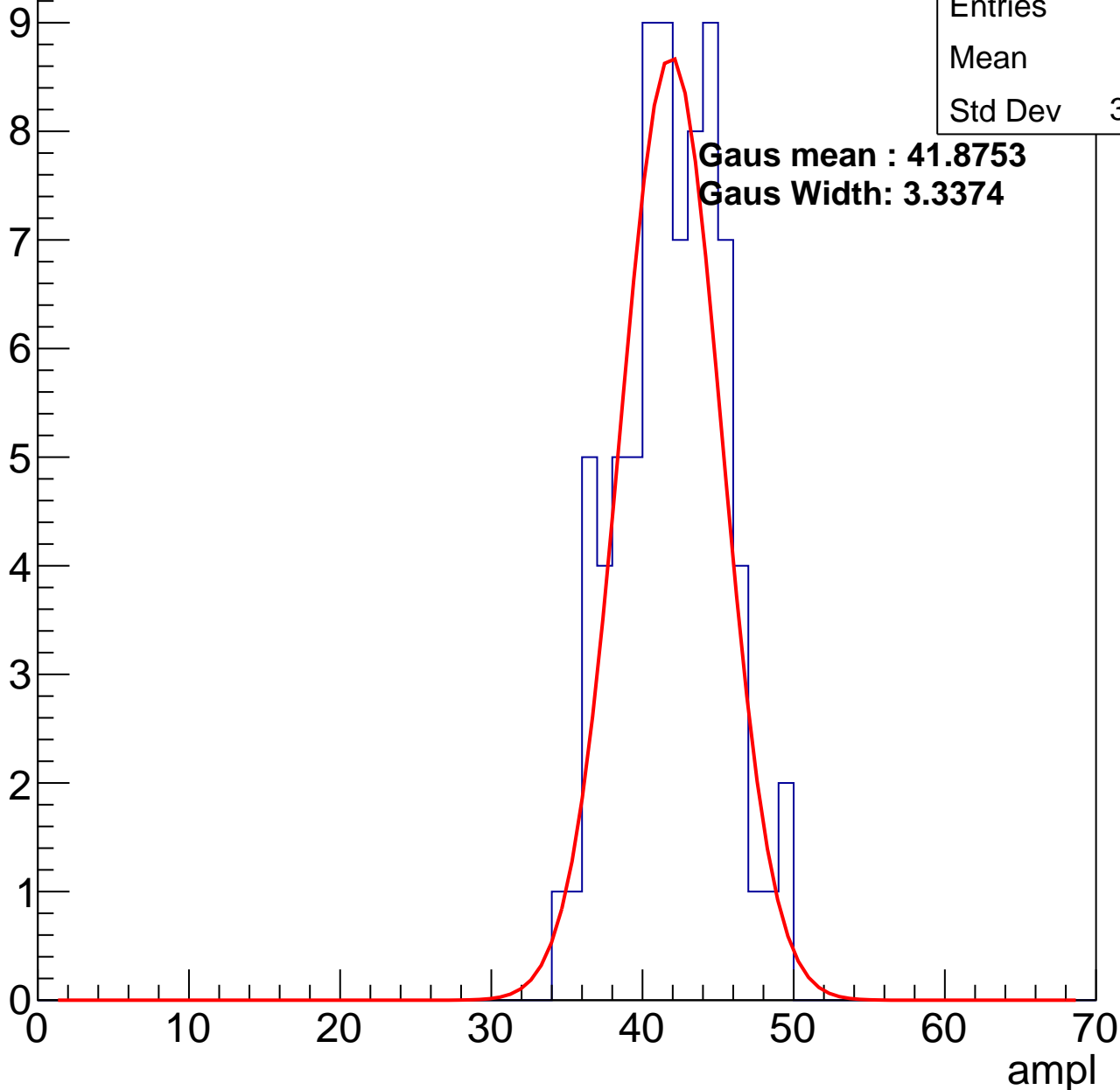
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	41.5
Std Dev	3.346

Gaus mean : 41.8753

Gaus Width: 3.3374

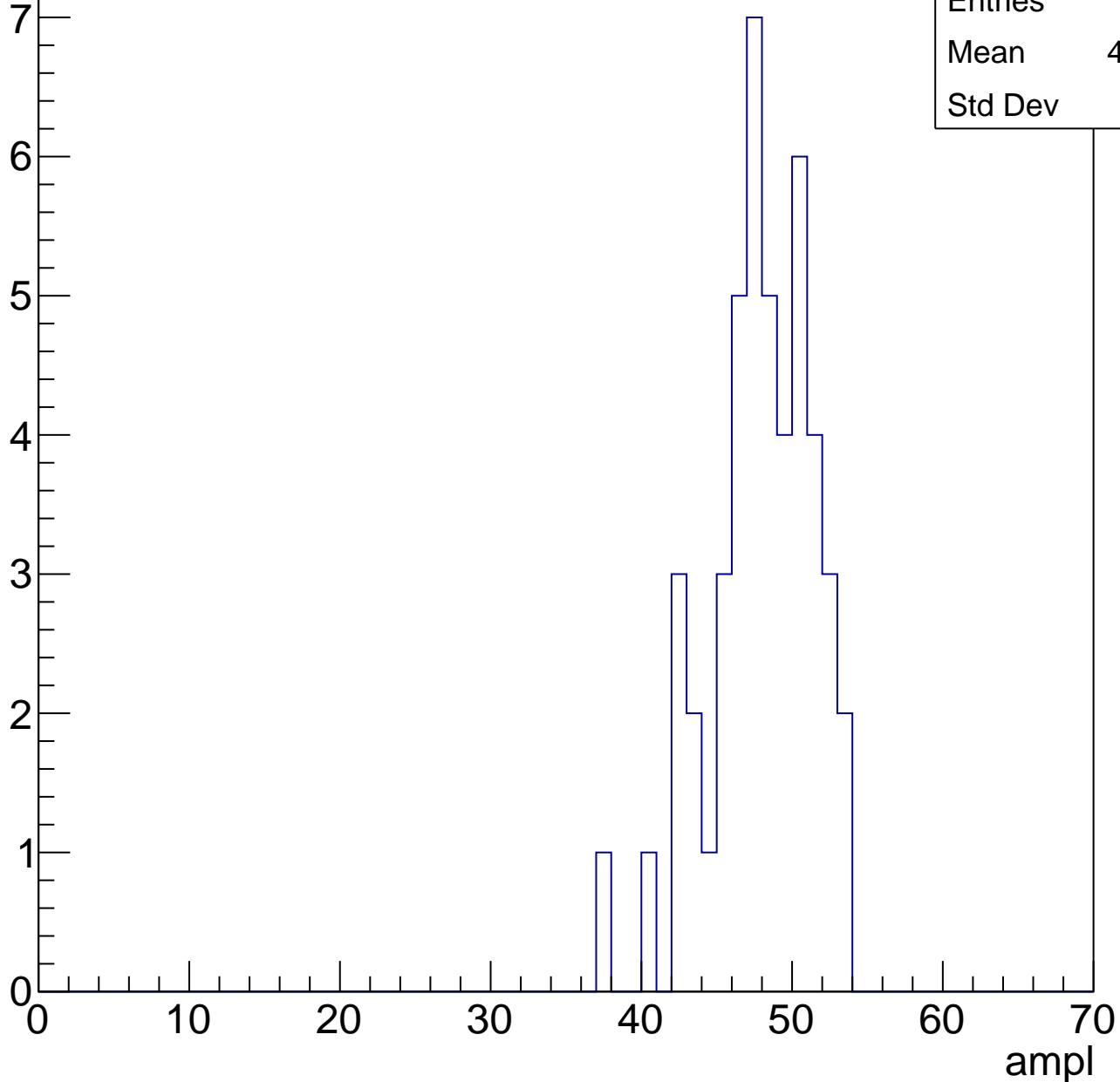


B0L000S, U21-ch106, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

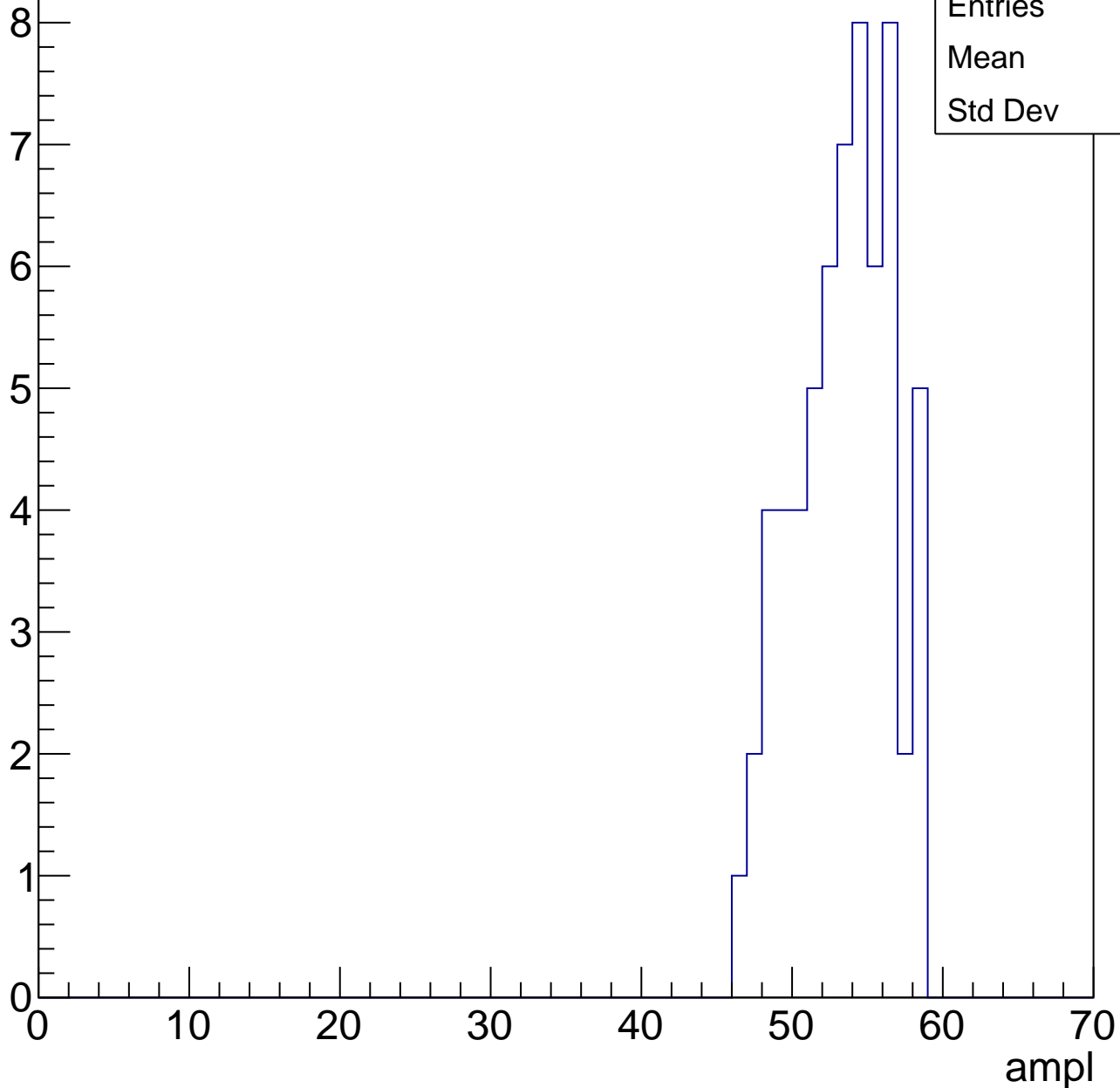
Entries	47
Mean	47.43
Std Dev	3.45



B0L000S, U21-ch106, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch106, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	60
Mean	57.77
Std Dev	8.04

Entry

10

8

6

4

2

0

0

10

20

30

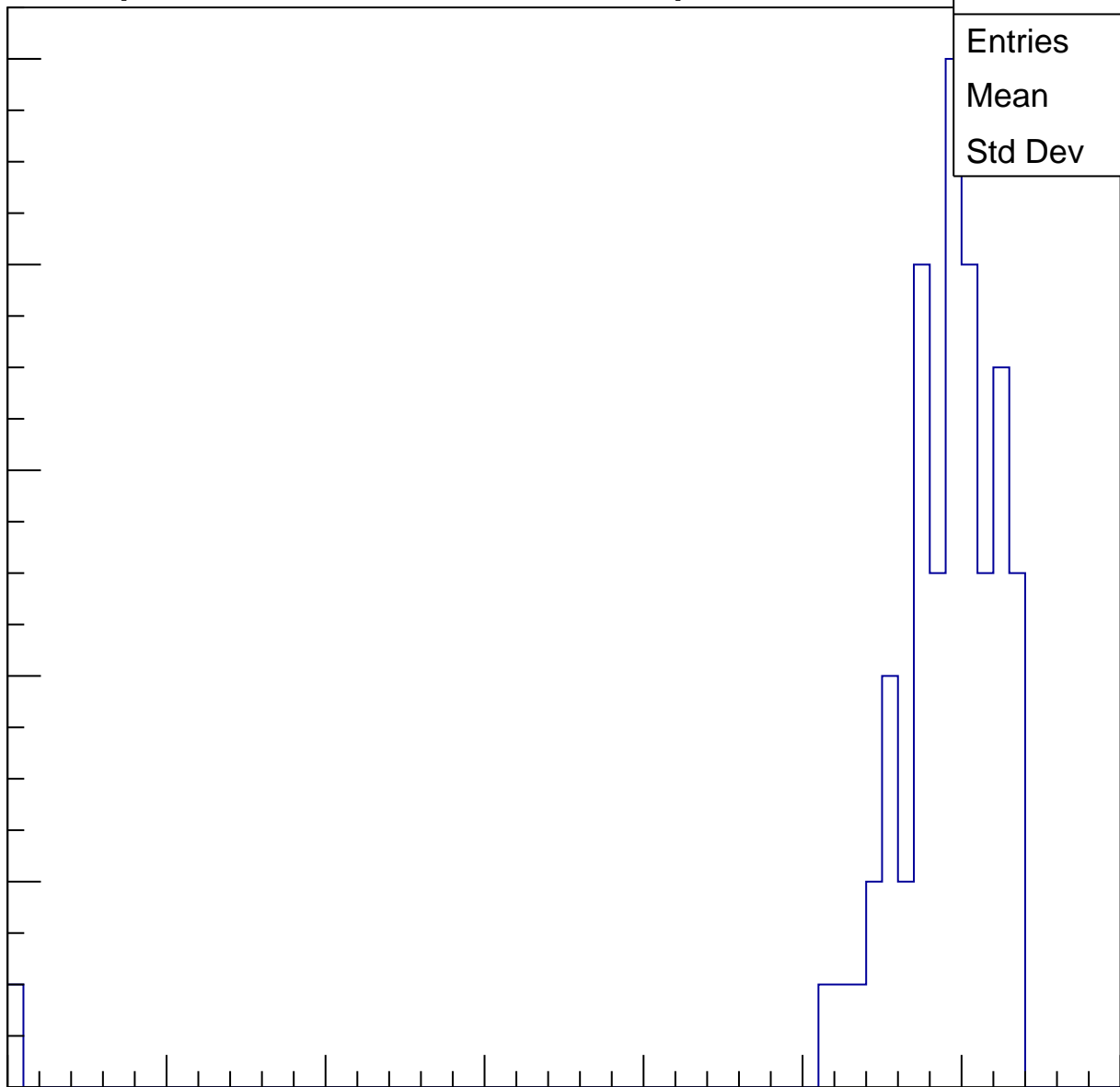
40

50

60

70

ampl

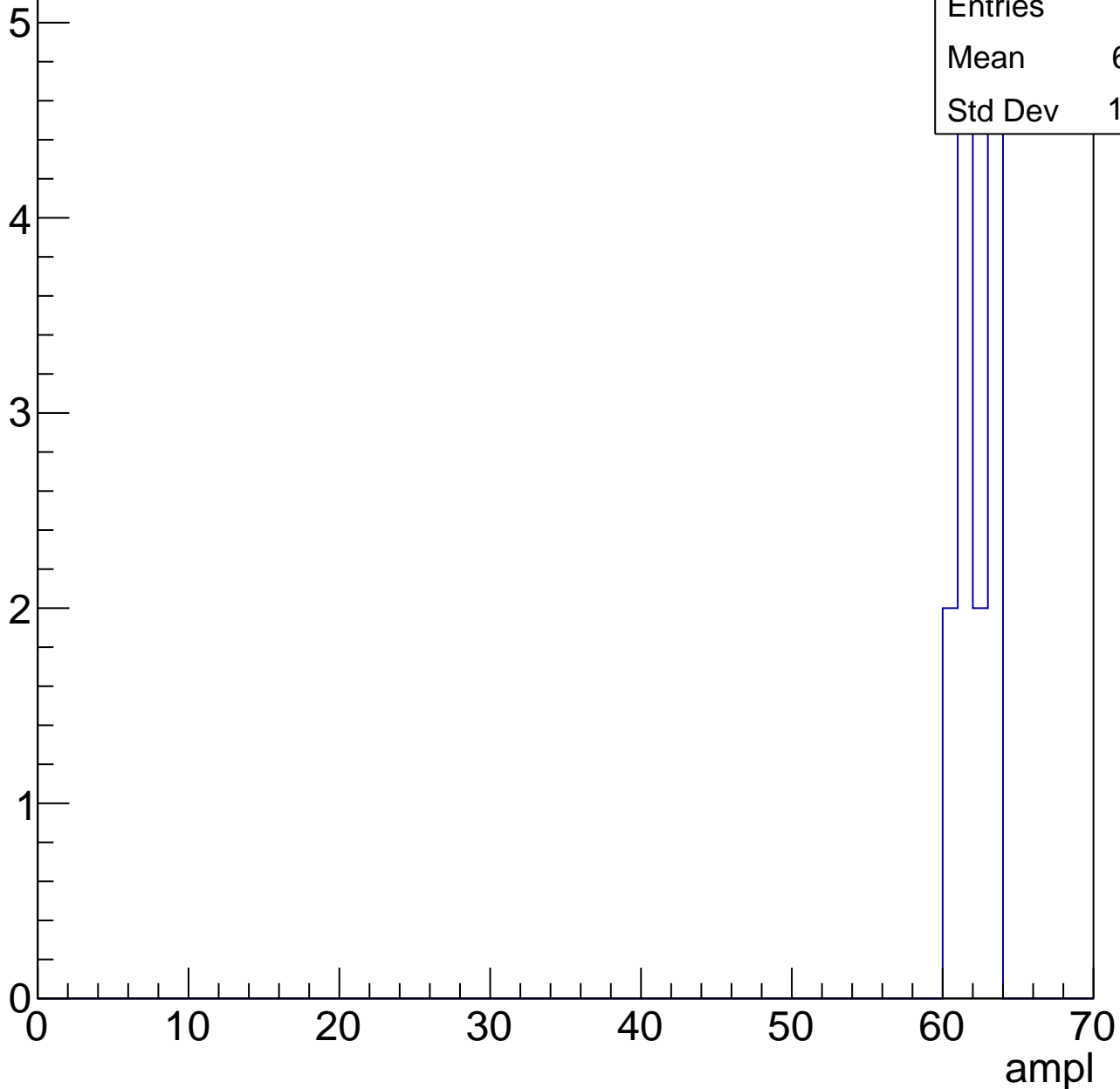


B0L000S, U21-ch106, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	61.71
Std Dev	1.097



B0L000S, U21-ch106, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch107, adc0

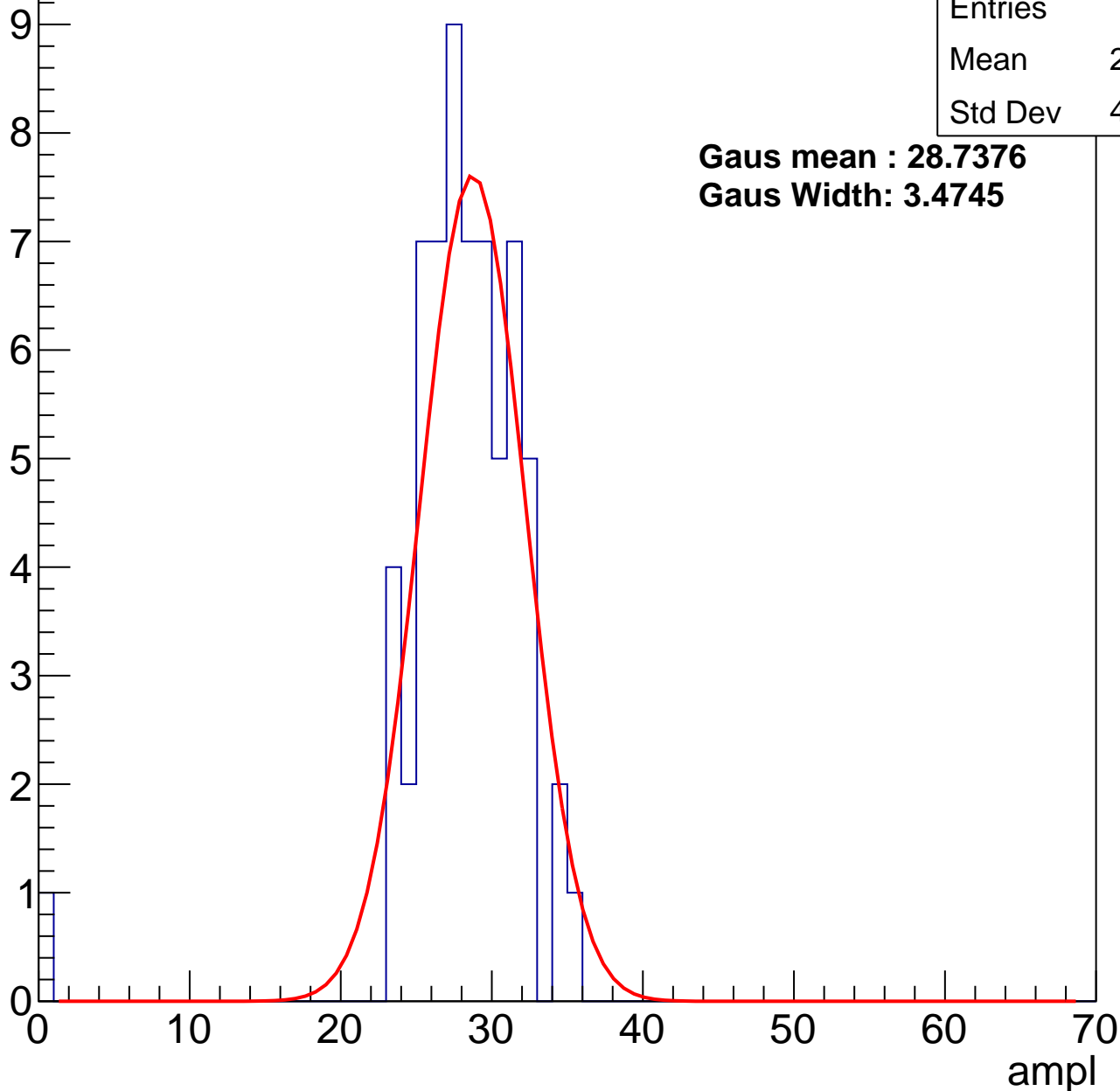
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	27.64
Std Dev	4.505

Gaus mean : 28.7376

Gaus Width: 3.4745



B0L000S, U21-ch107, adc1

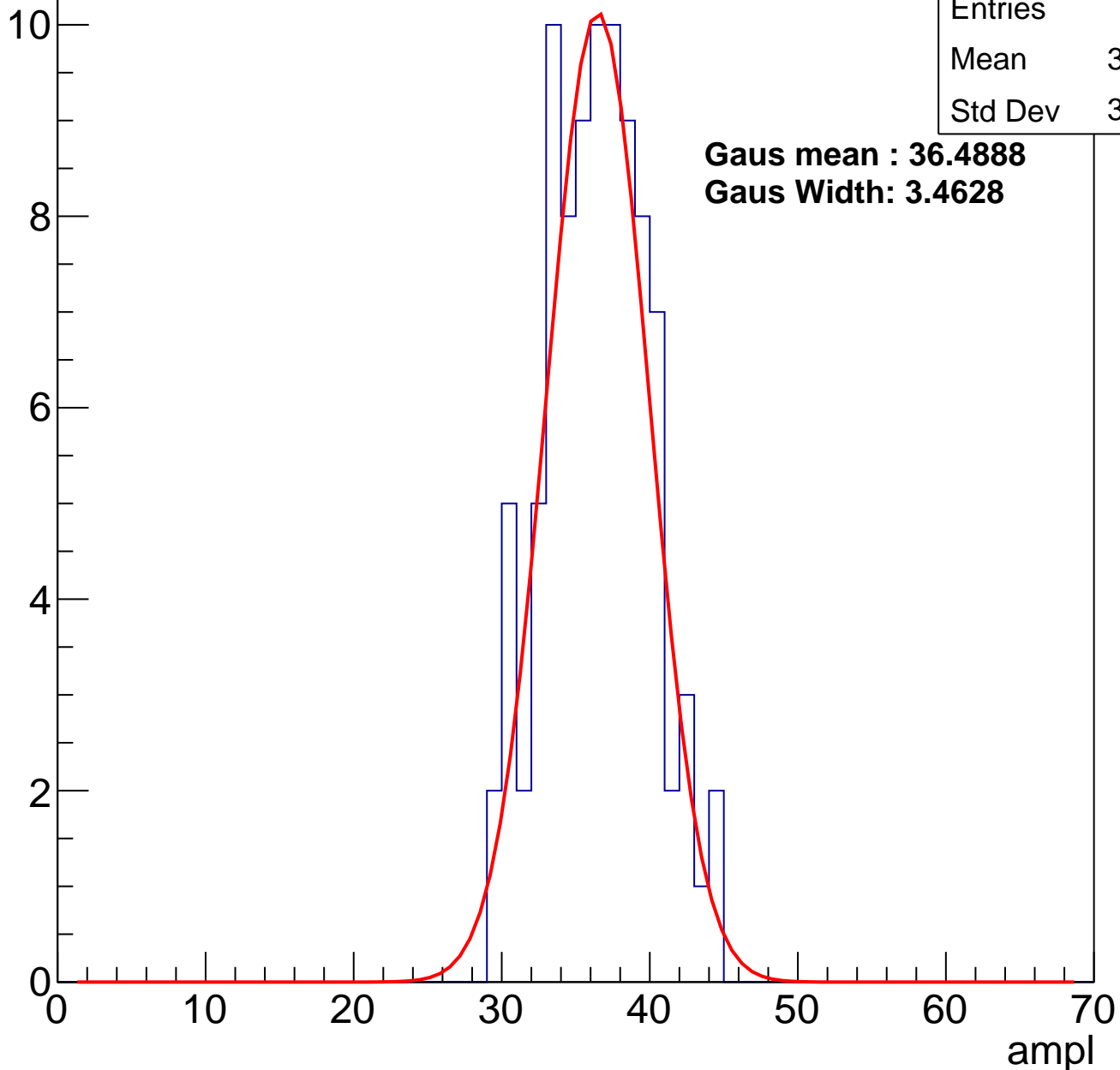
calib_packv5_042523_0143.root, FC#5, port B1

Entries	93
Mean	36.02
Std Dev	3.445

Gaus mean : 36.4888

Gaus Width: 3.4628

Entry



B0L000S, U21-ch107, adc2

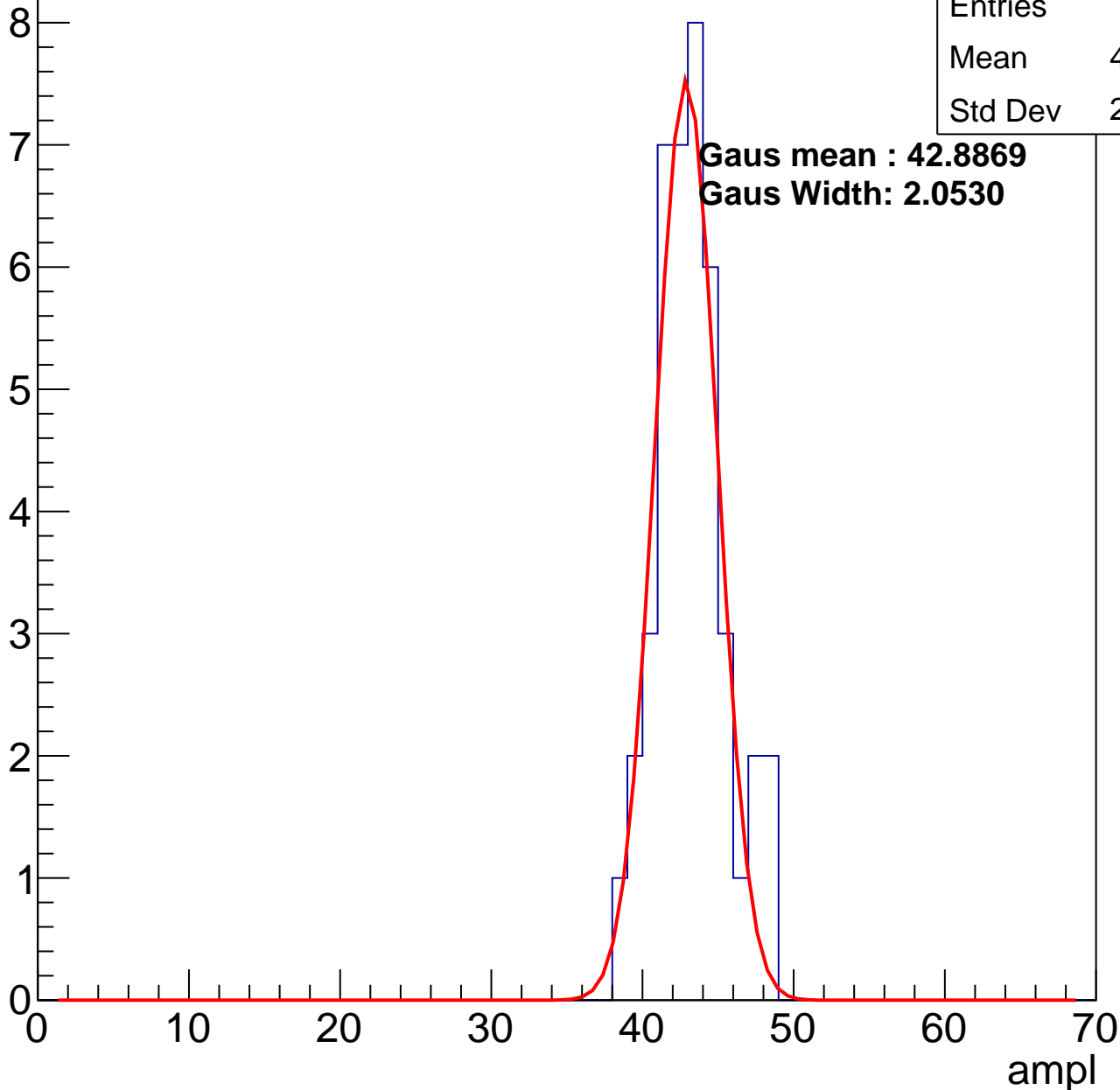
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	42
Mean	42.76
Std Dev	2.318

Gaus mean : 42.8869

Gaus Width: 2.0530

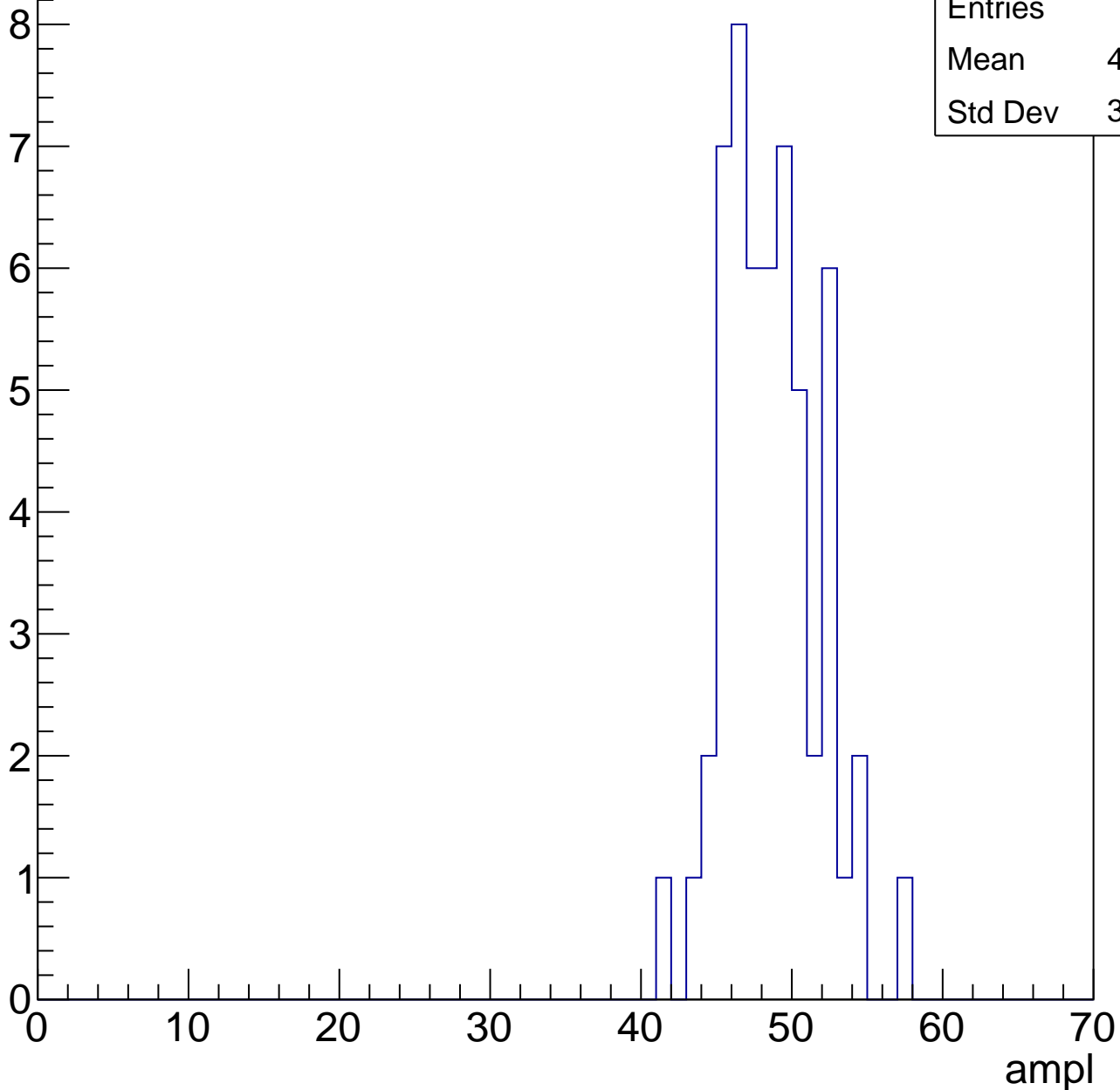


B0L000S, U21-ch107, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	48.18
Std Dev	3.087

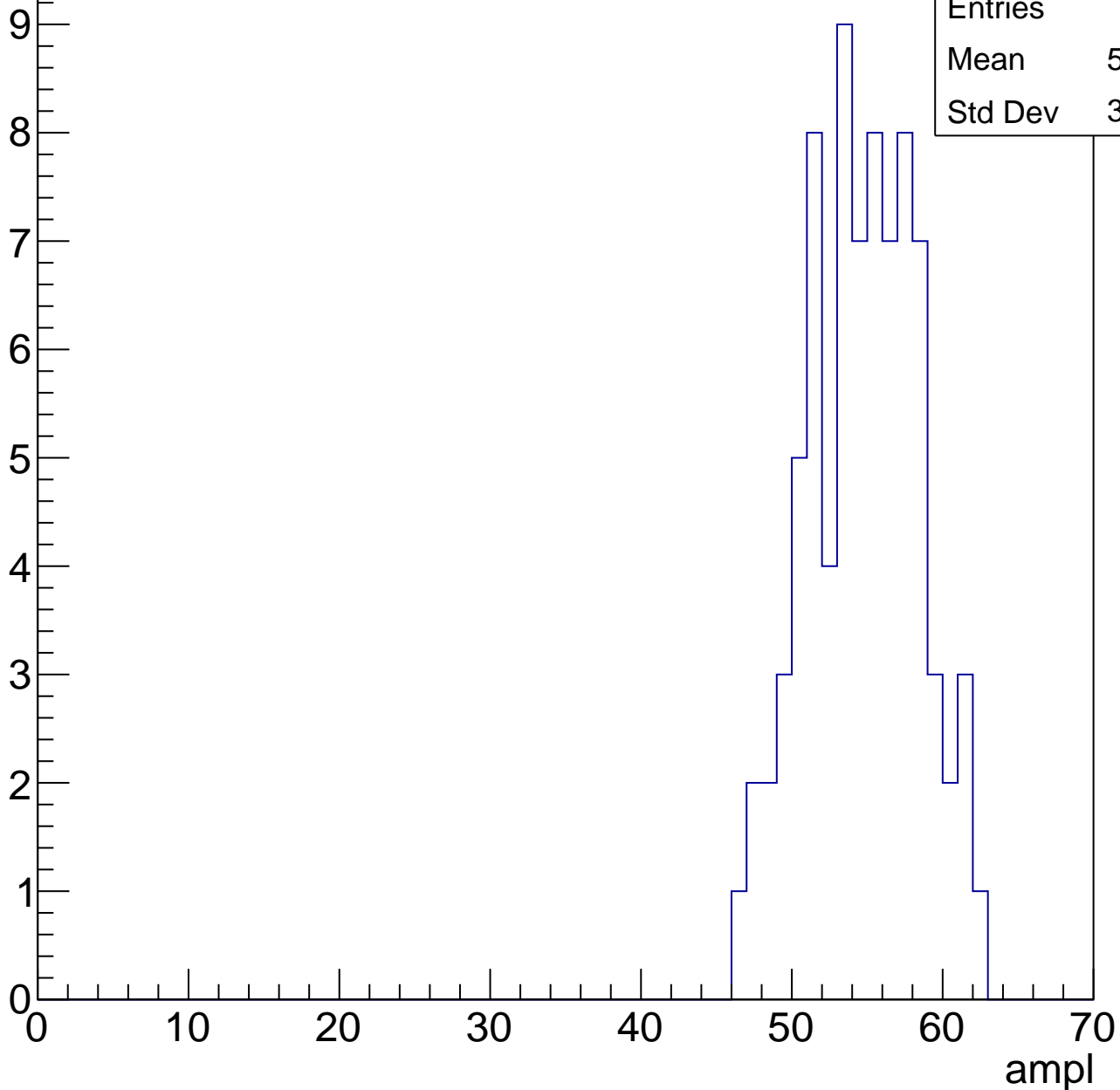


B0L000S, U21-ch107, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	80
Mean	54.25
Std Dev	3.638

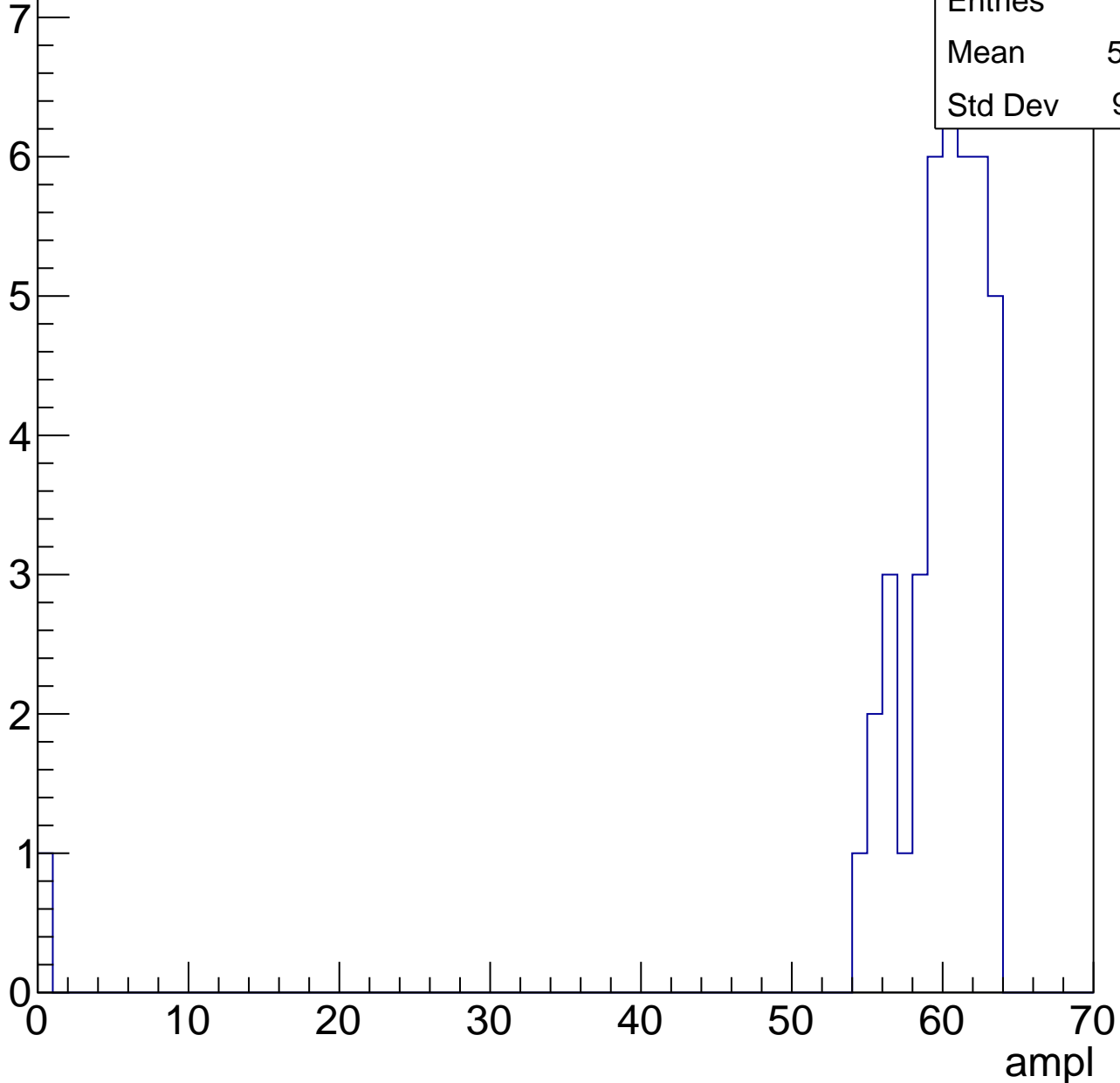


B0L000S, U21-ch107, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	41
Mean	58.29
Std Dev	9.521

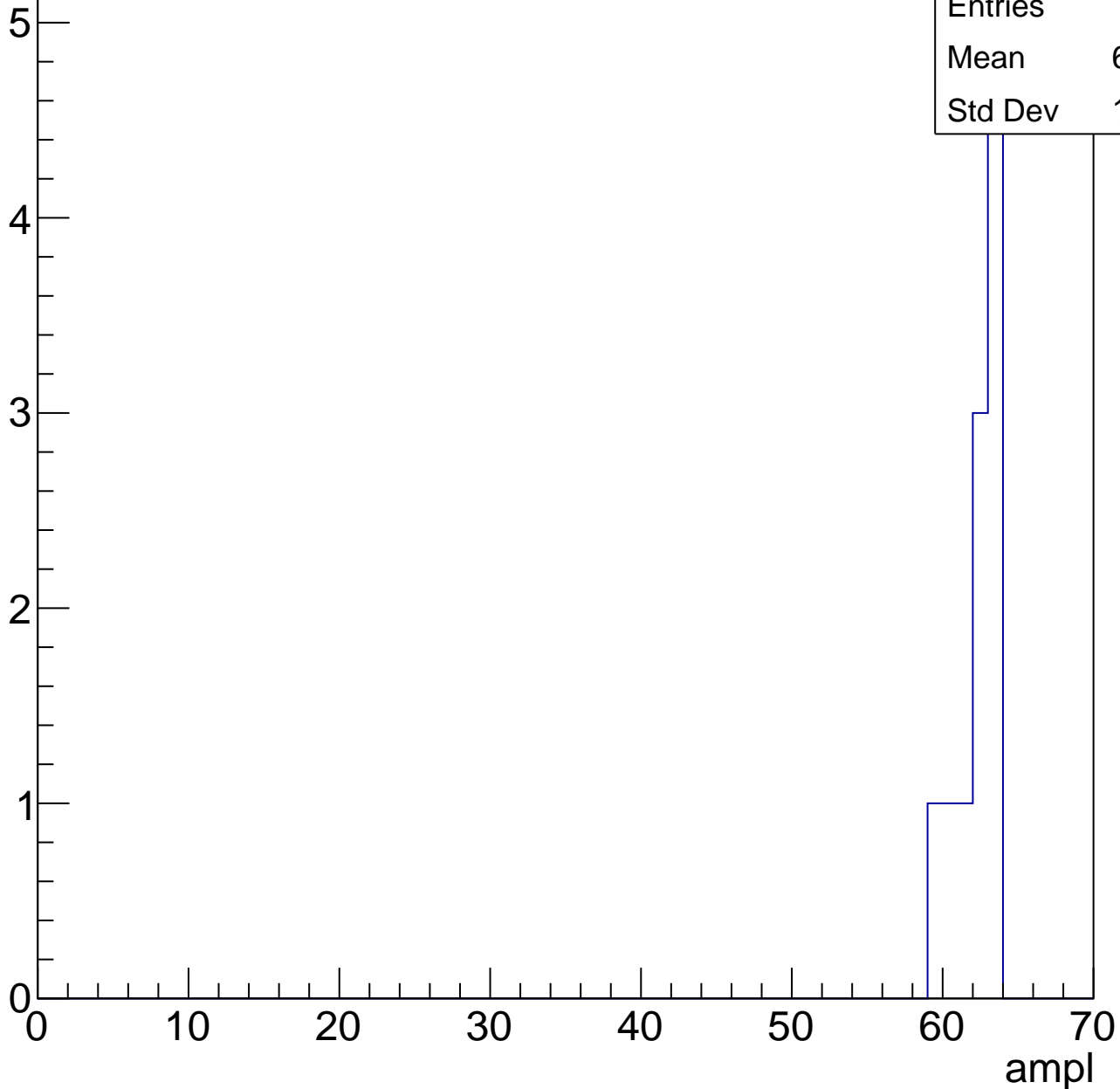


B0L000S, U21-ch107, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

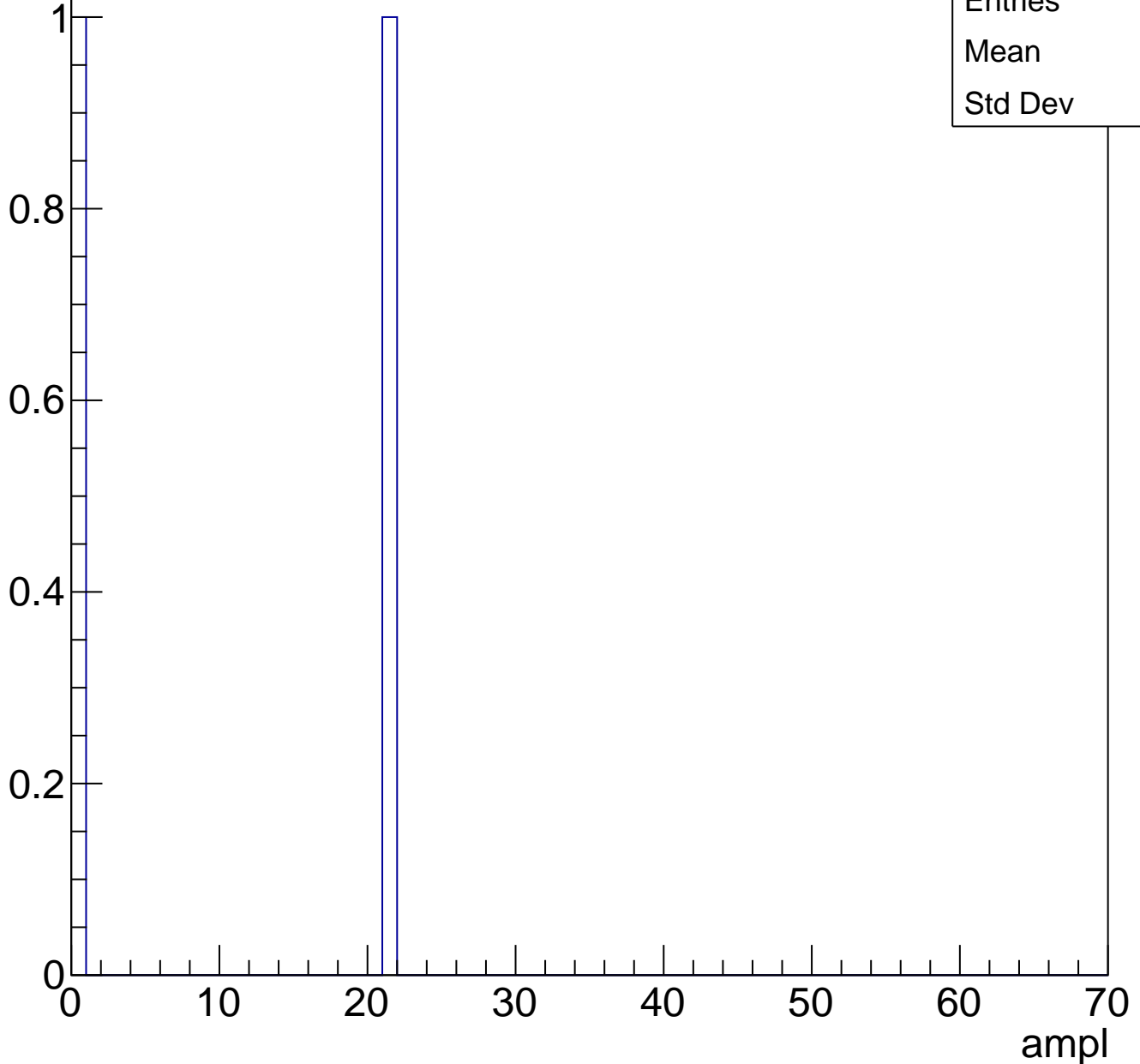
Entries	11
Mean	61.91
Std Dev	1.311



B0L000S, U21-ch107, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch108, adc0

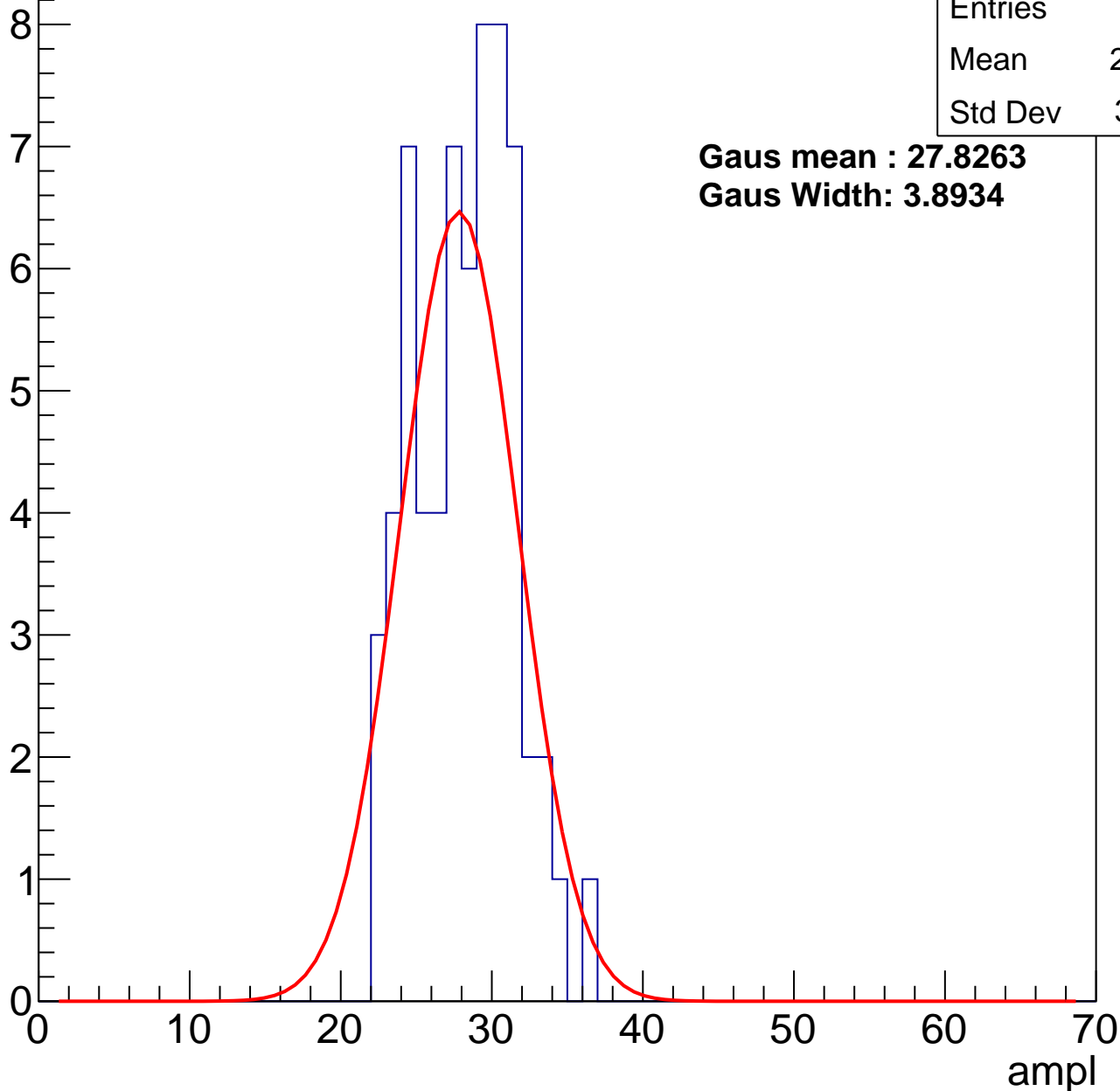
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	27.75
Std Dev	3.211

Gaus mean : 27.8263

Gaus Width: 3.8934



B0L000S, U21-ch108, adc1

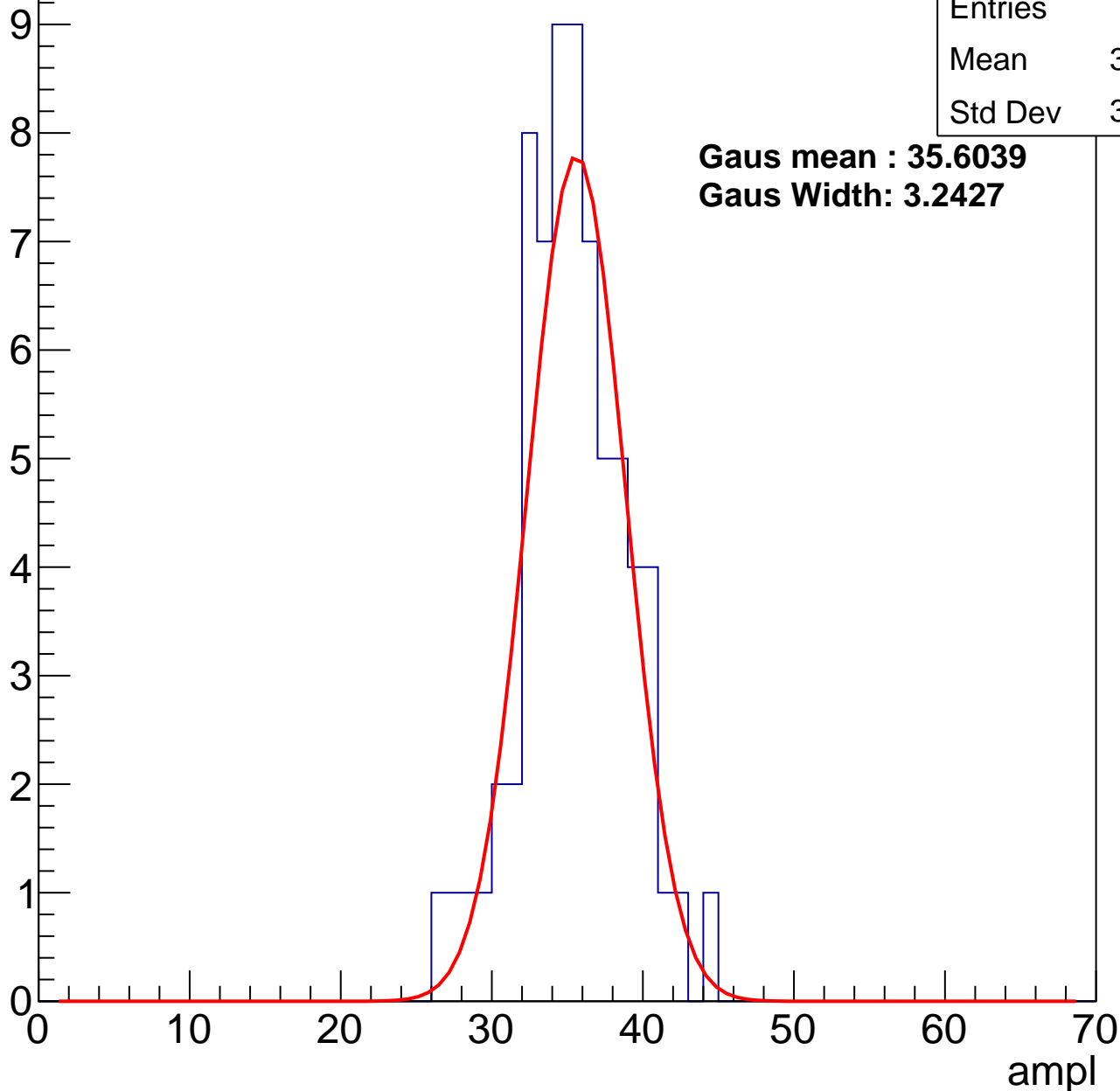
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	34.93
Std Dev	3.453

Gaus mean : 35.6039

Gaus Width: 3.2427



B0L000S, U21-ch108, adc2

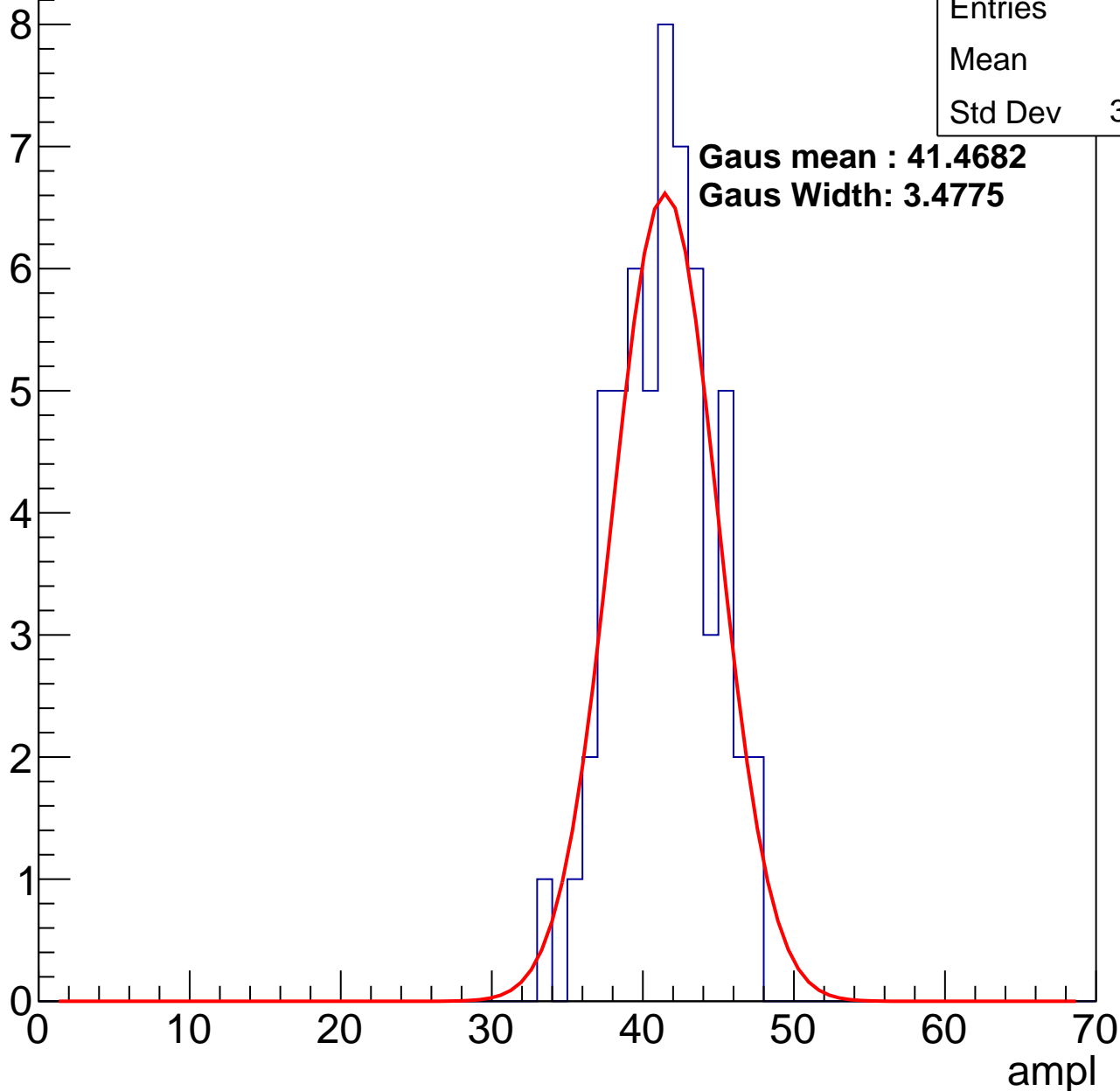
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	40.9
Std Dev	3.117

Gaus mean : 41.4682

Gaus Width: 3.4775

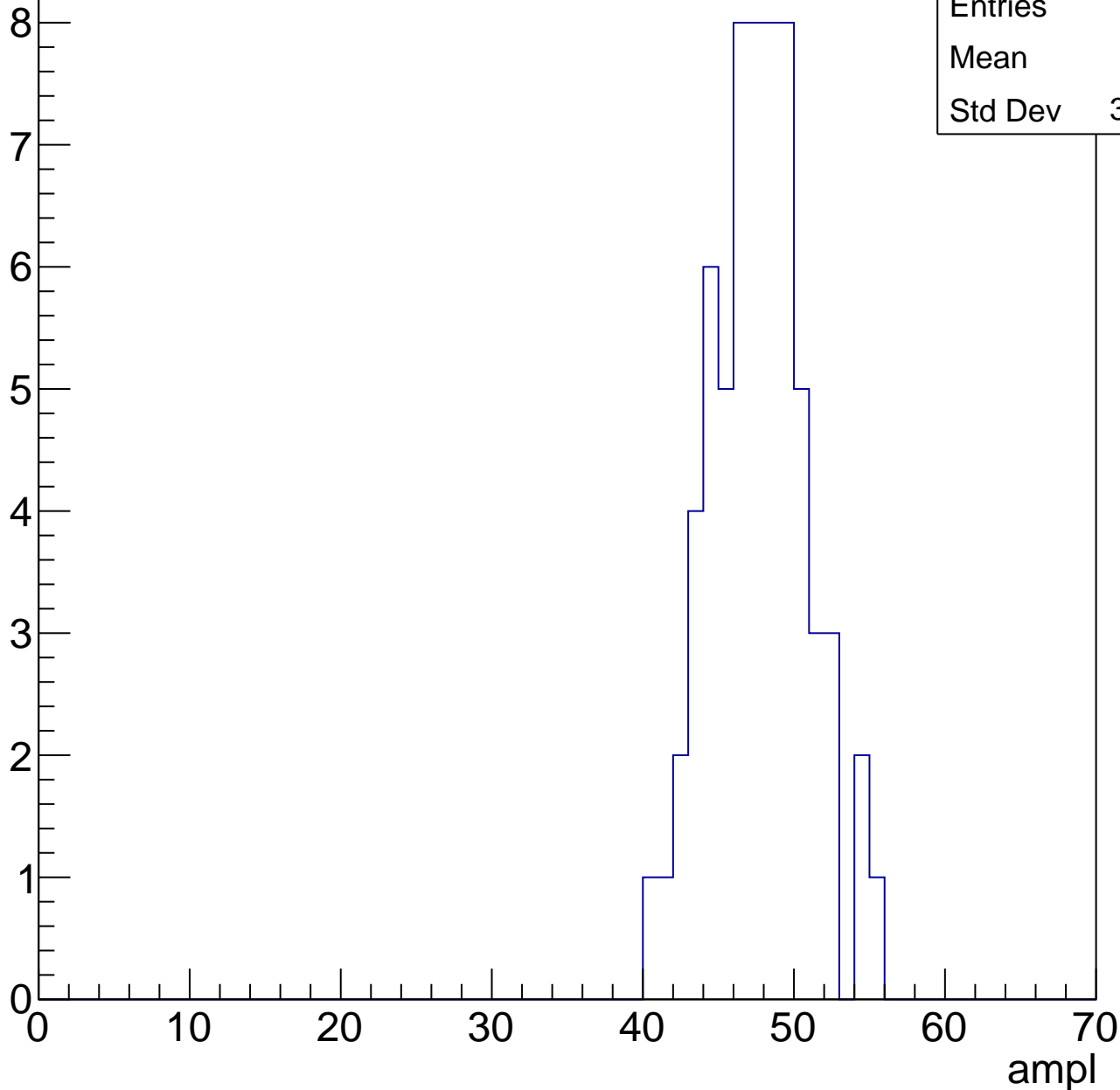


B0L000S, U21-ch108, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	47.2
Std Dev	3.158



B0L000S, U21-ch108, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	54
Mean	53.5
Std Dev	2.98

Entry

10

8

6

4

2

0

0

10

20

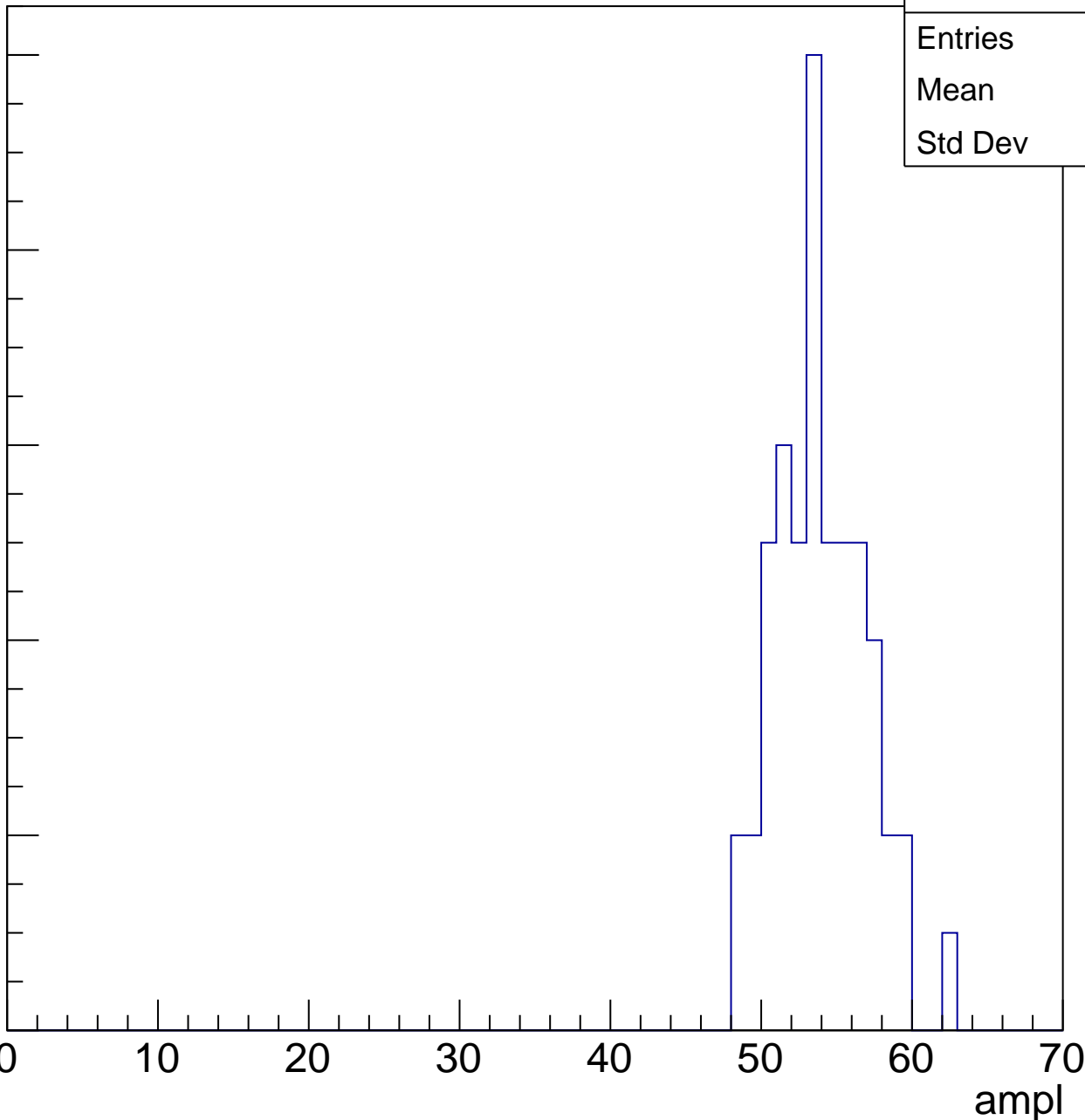
30

40

50

60

ampl



B0L000S, U21-ch108, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	61
Mean	58.48
Std Dev	2.884

Entry

10

8

6

4

2

0

0

10

20

30

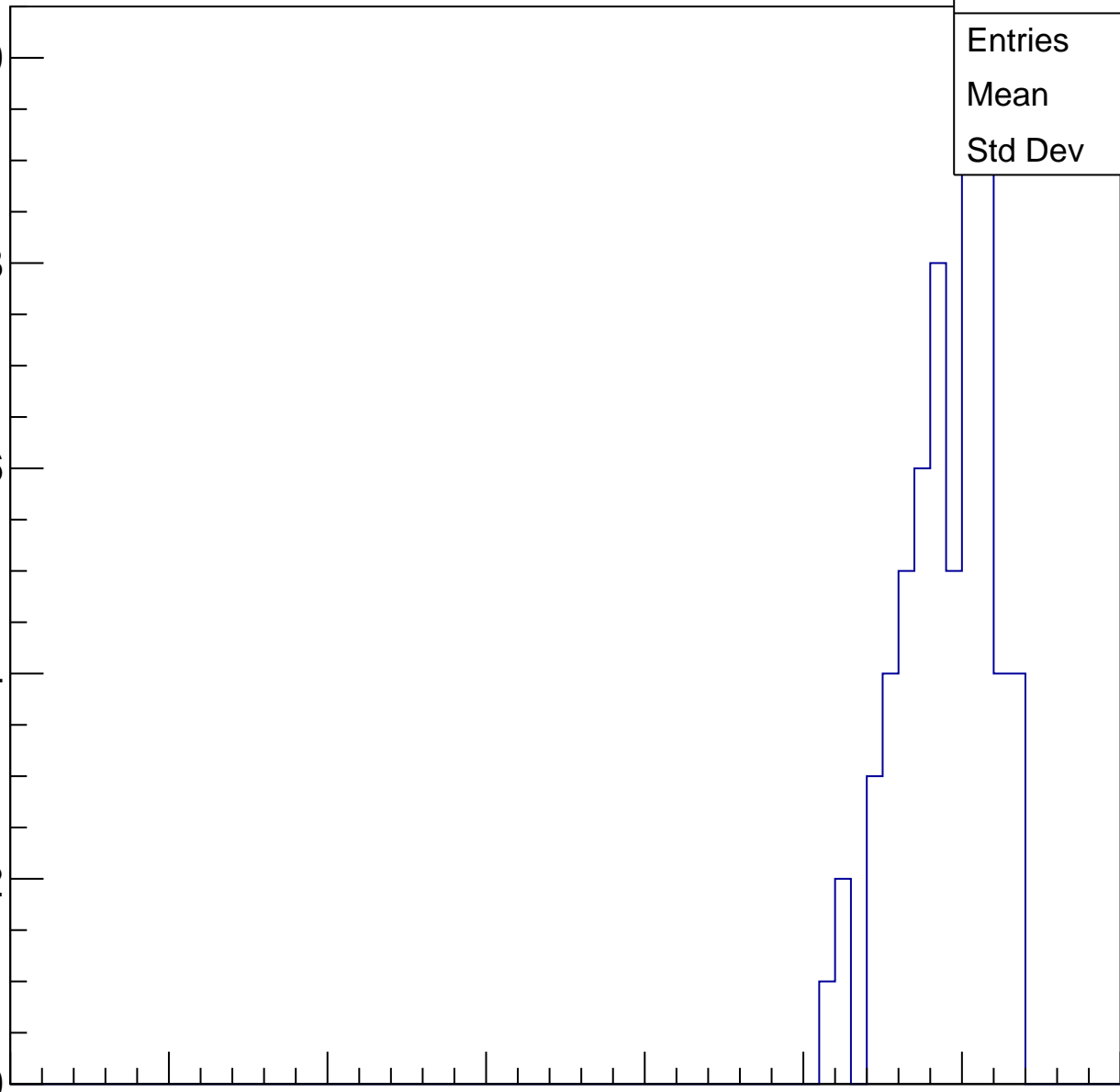
40

50

60

ampl

70

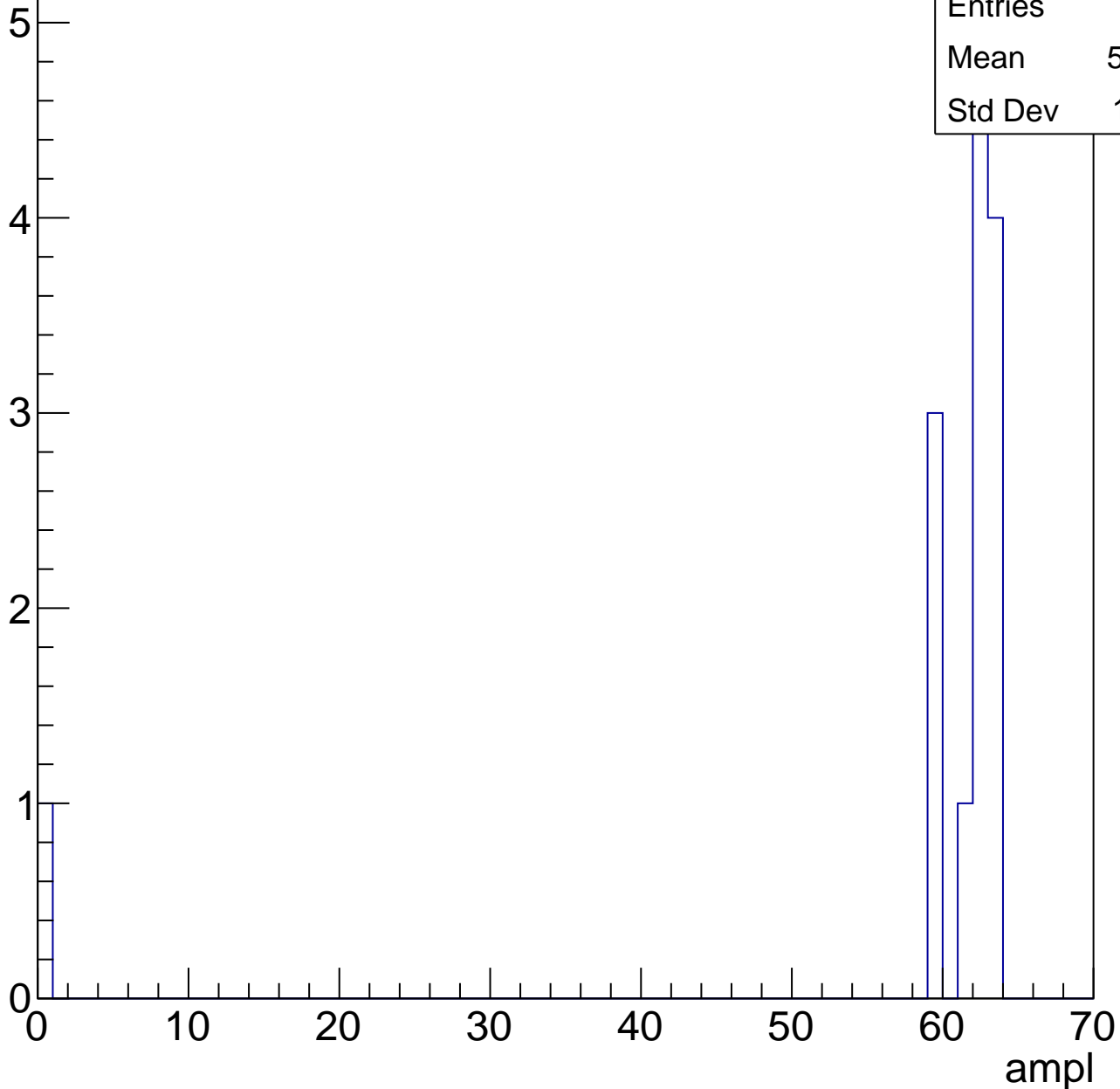


B0L000S, U21-ch108, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	14
Mean	57.14
Std Dev	15.91



B0L000S, U21-ch108, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch109, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	99
Mean	30.98
Std Dev	4.853

Gaus mean : 31.8460

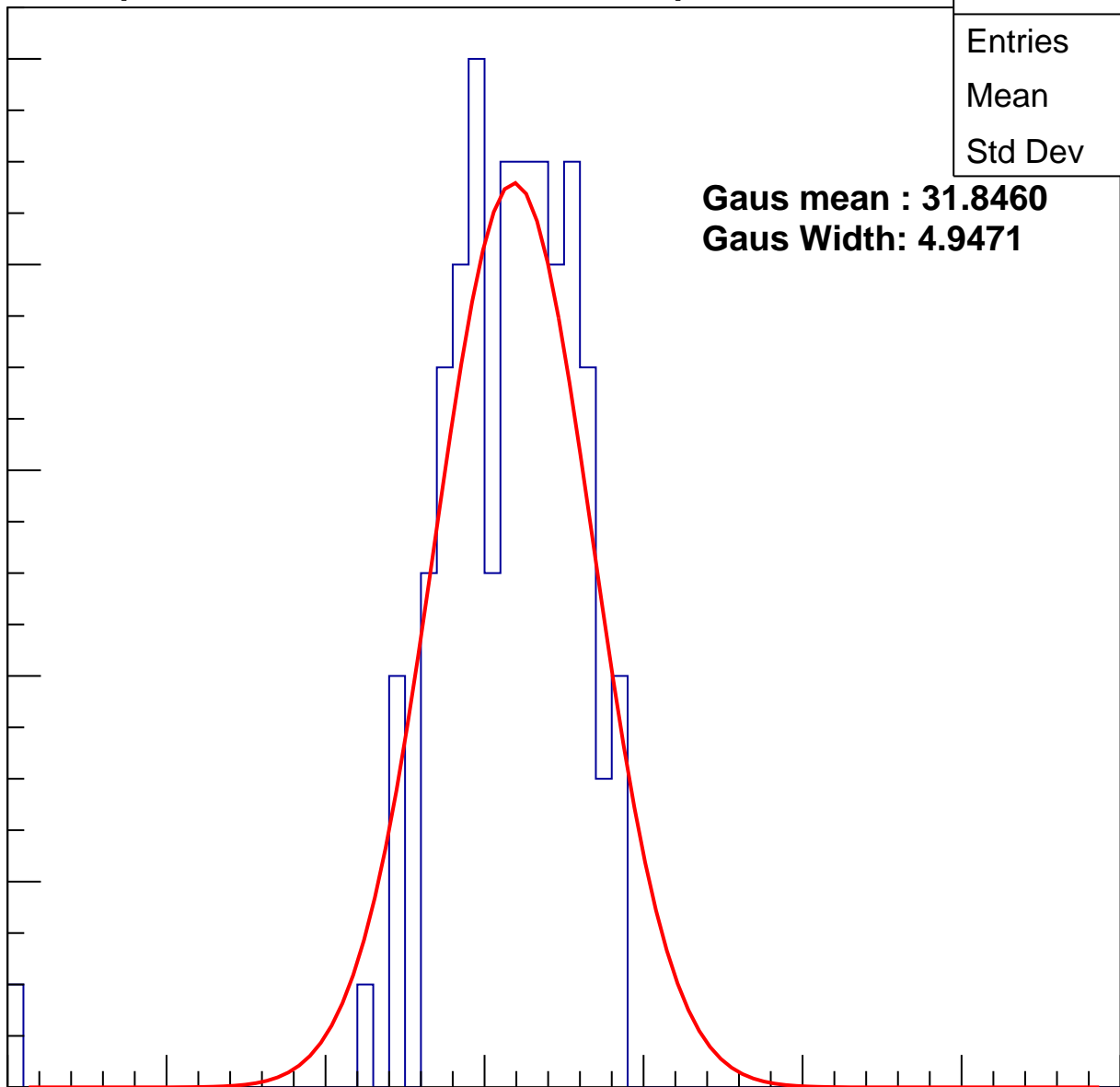
Gaus Width: 4.9471

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch109, adc1

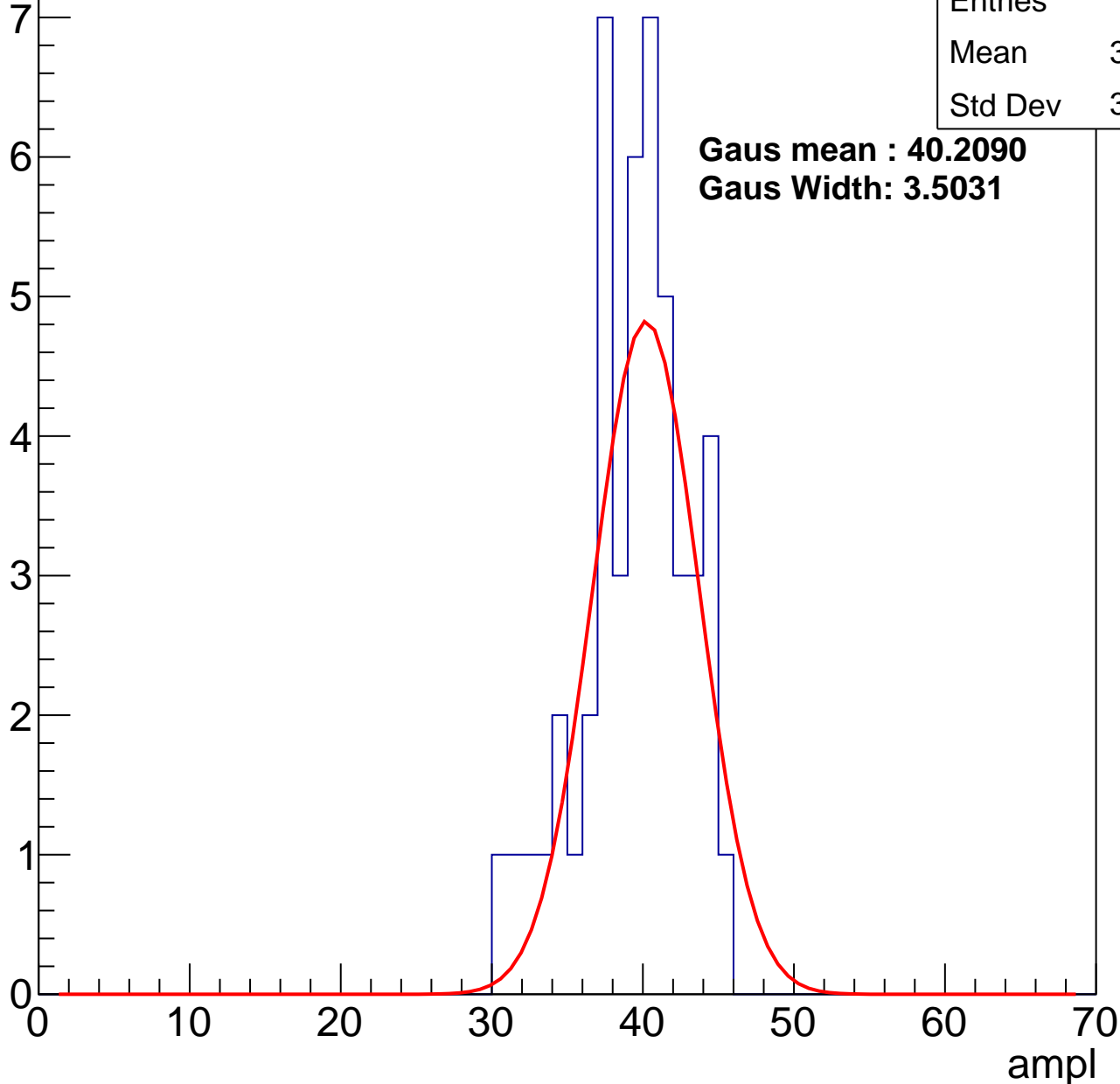
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	48
Mean	38.94
Std Dev	3.485

Gaus mean : 40.2090

Gaus Width: 3.5031



B0L000S, U21-ch109, adc2

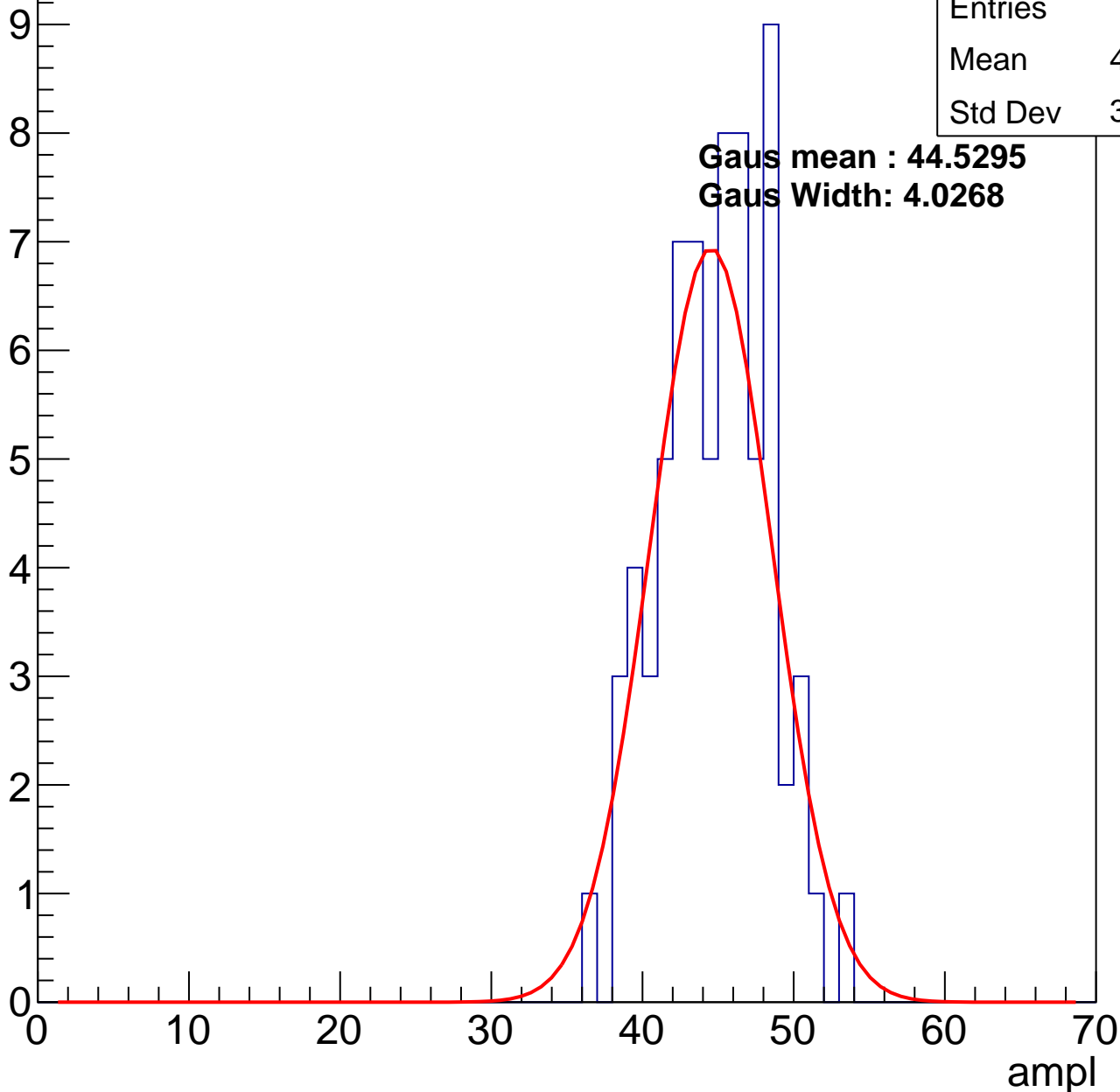
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	44.35
Std Dev	3.552

Gaus mean : 44.5295

Gaus Width: 4.0268

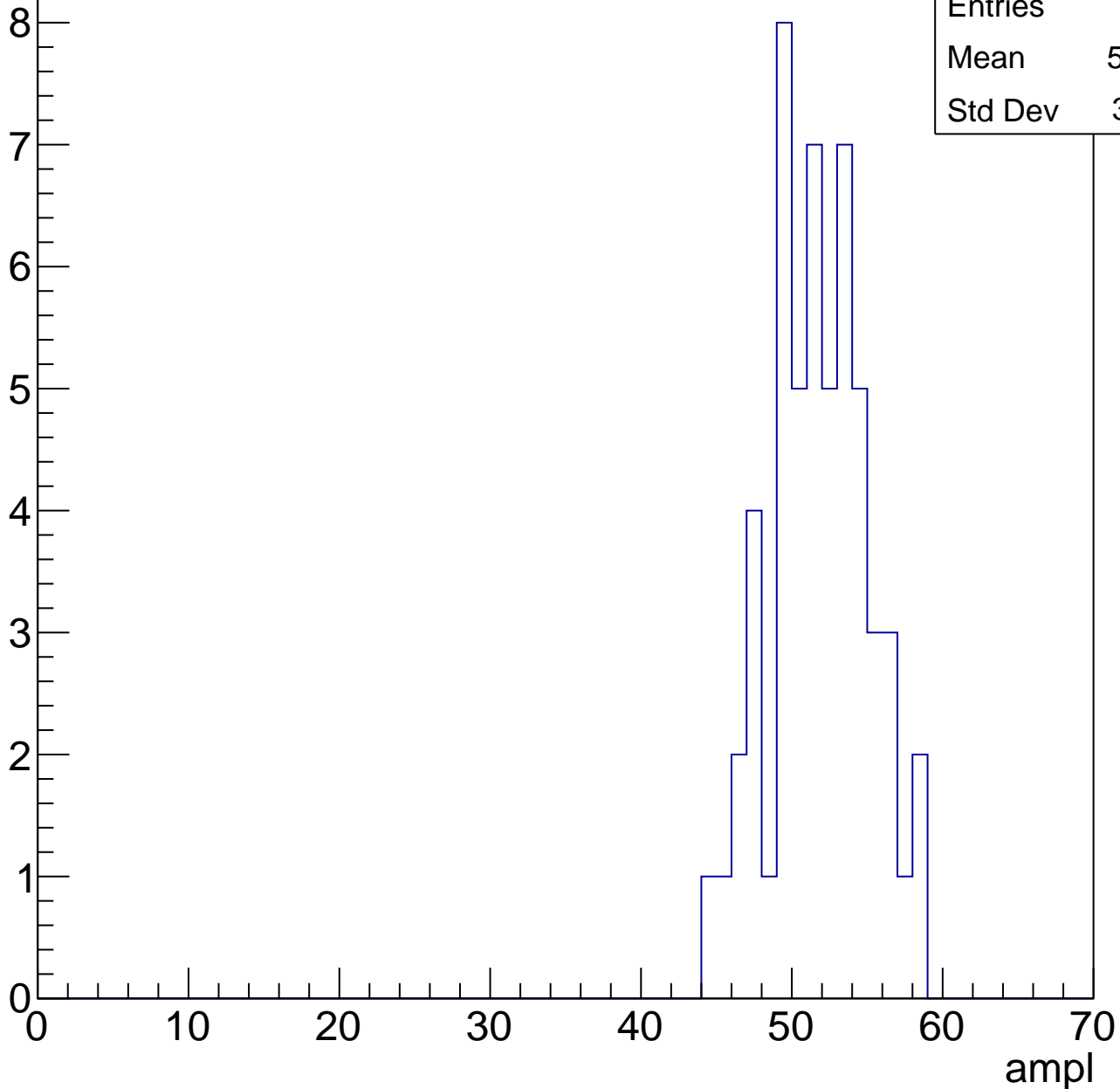


B0L000S, U21-ch109, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	51.33
Std Dev	3.231

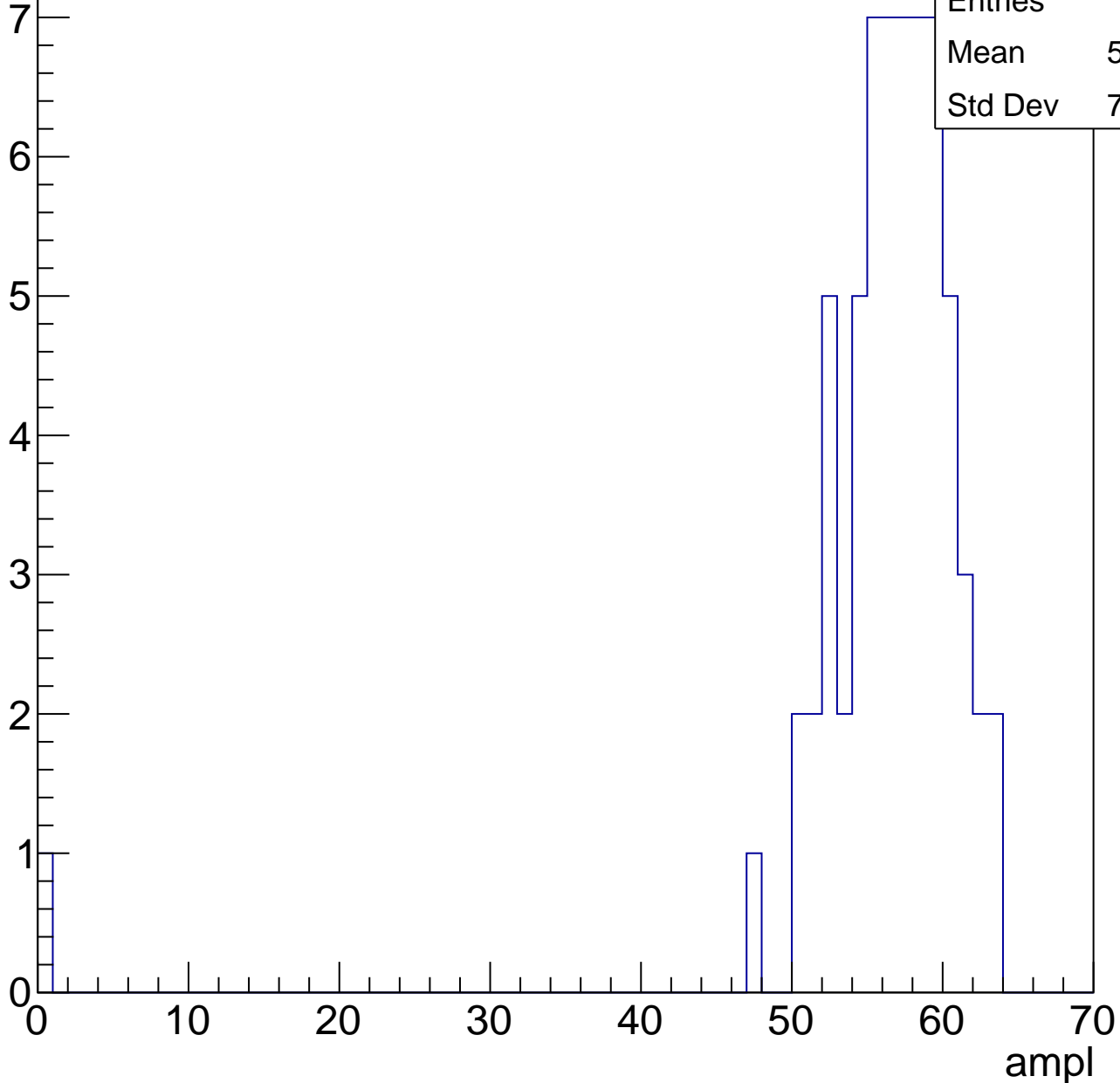


B0L000S, U21-ch109, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

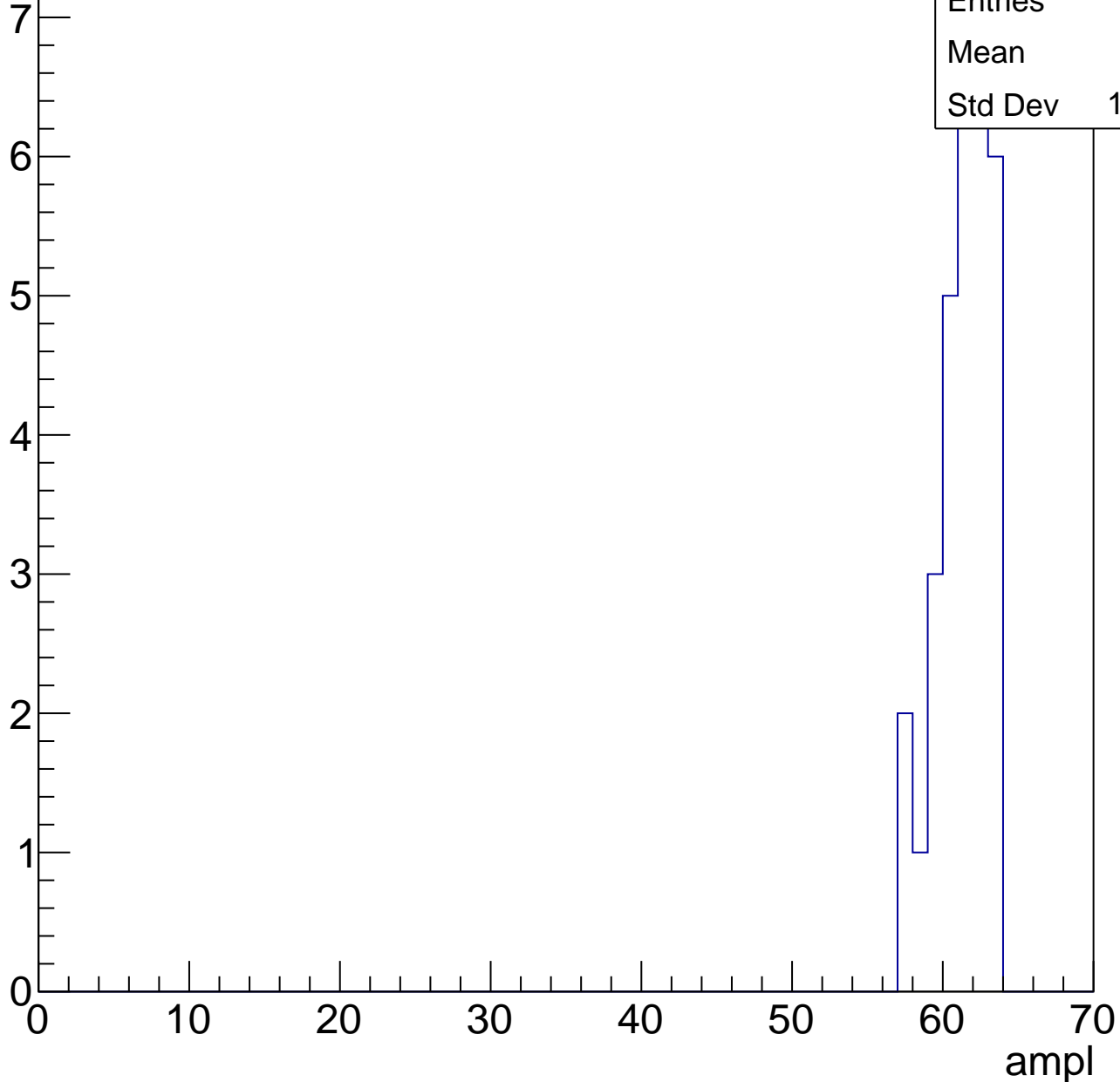
Entries	65
Mean	55.58
Std Dev	7.722



B0L000S, U21-ch109, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	31
Mean	60.9
Std Dev	1.692

B0L000S, U21-ch109, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch109, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch110, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	71
Mean	30.15
Std Dev	3.409

Gaus mean : 30.5589

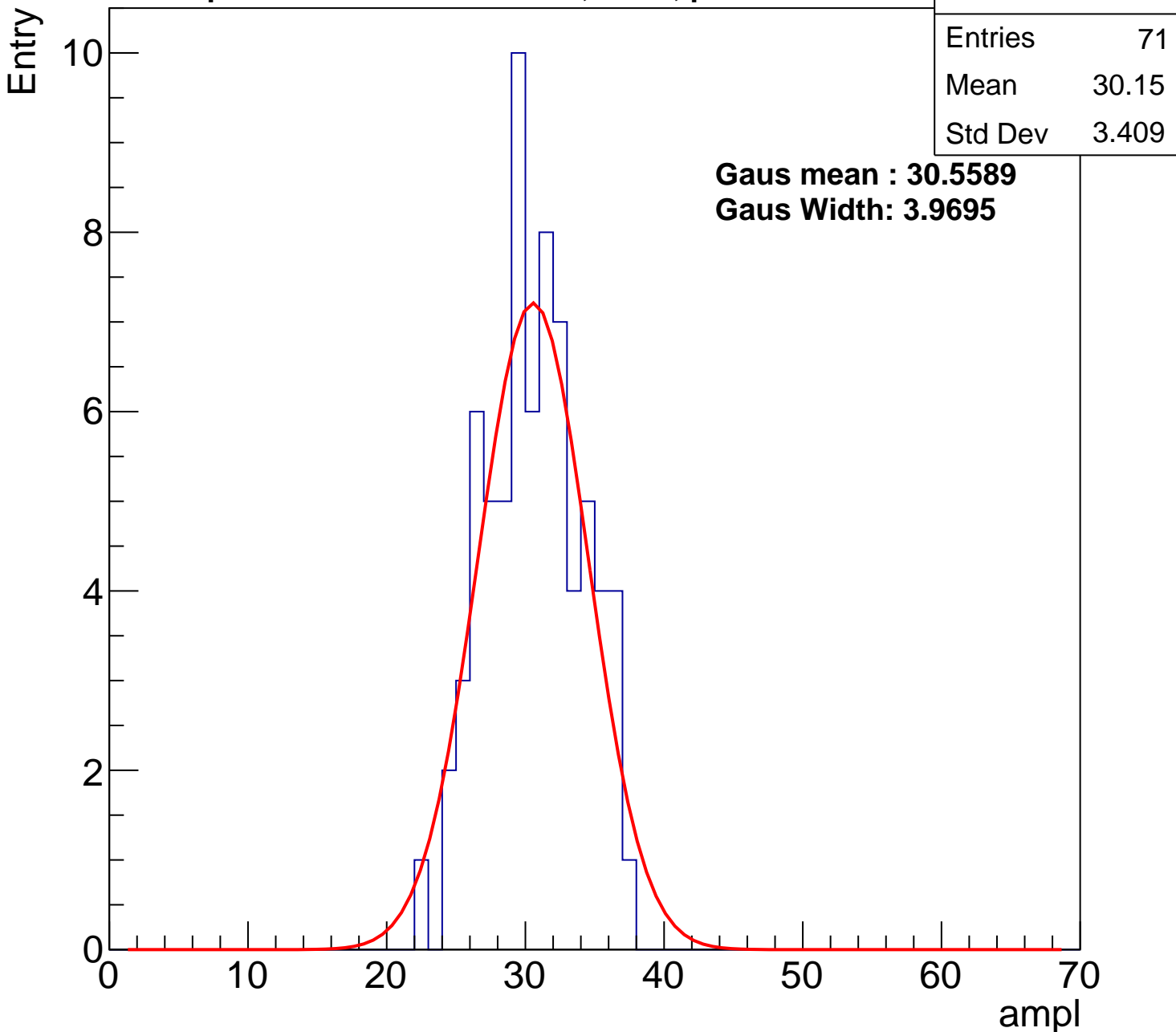
Gaus Width: 3.9695

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch110, adc1

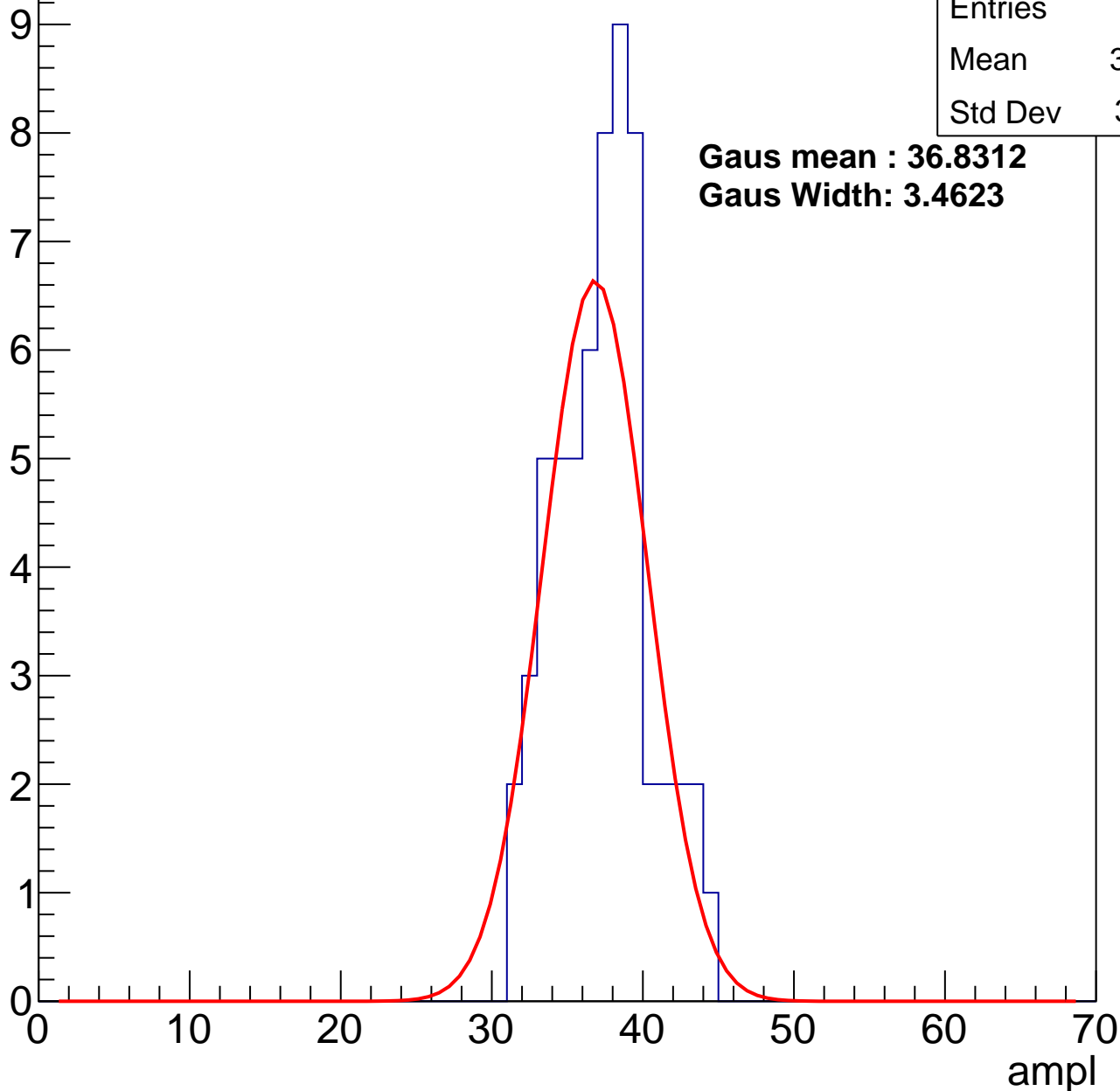
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	36.83
Std Dev	3.051

Gaus mean : 36.8312

Gaus Width: 3.4623



B0L000S, U21-ch110, adc2

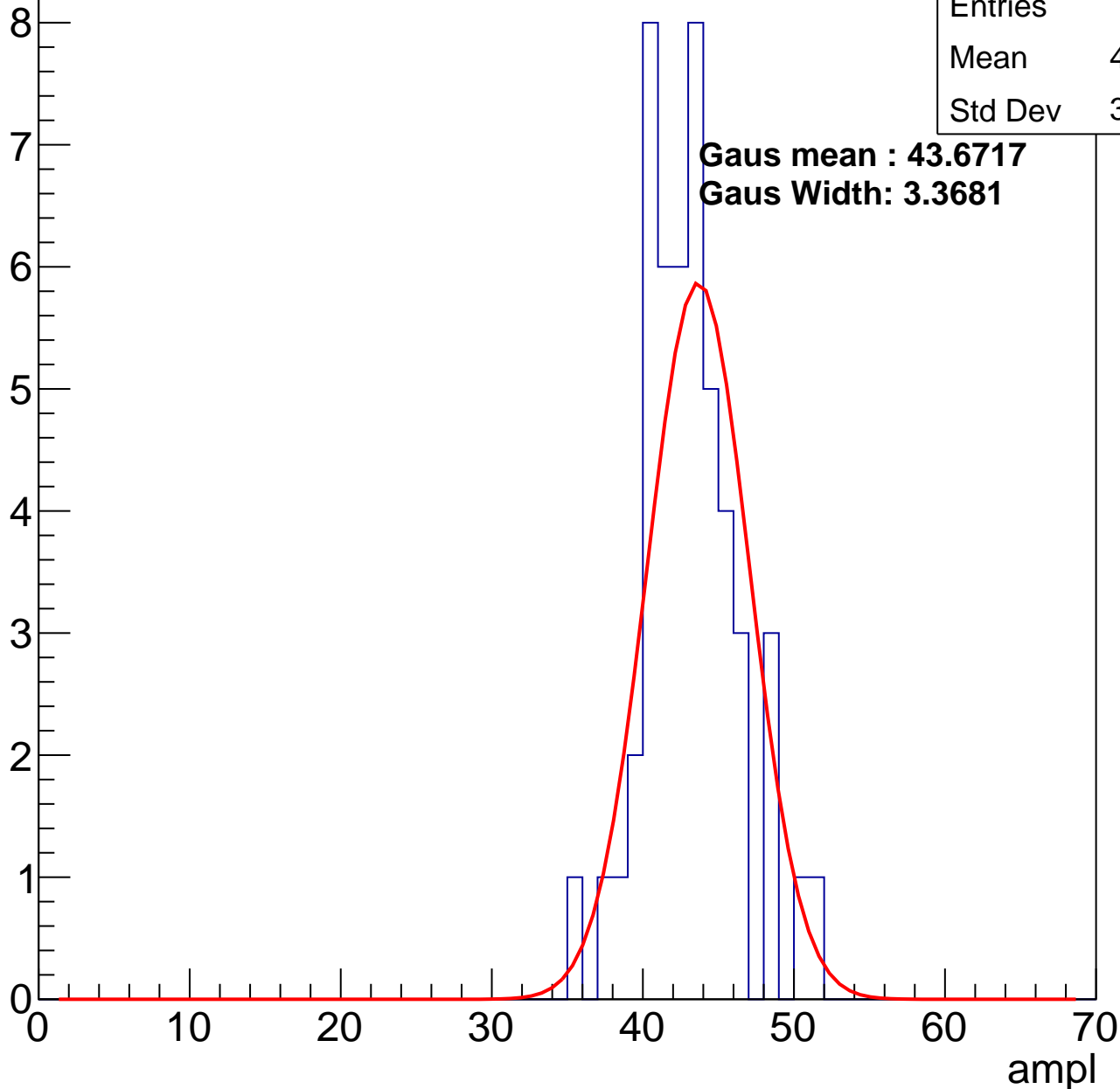
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	42.66
Std Dev	3.128

Gaus mean : 43.6717

Gaus Width: 3.3681

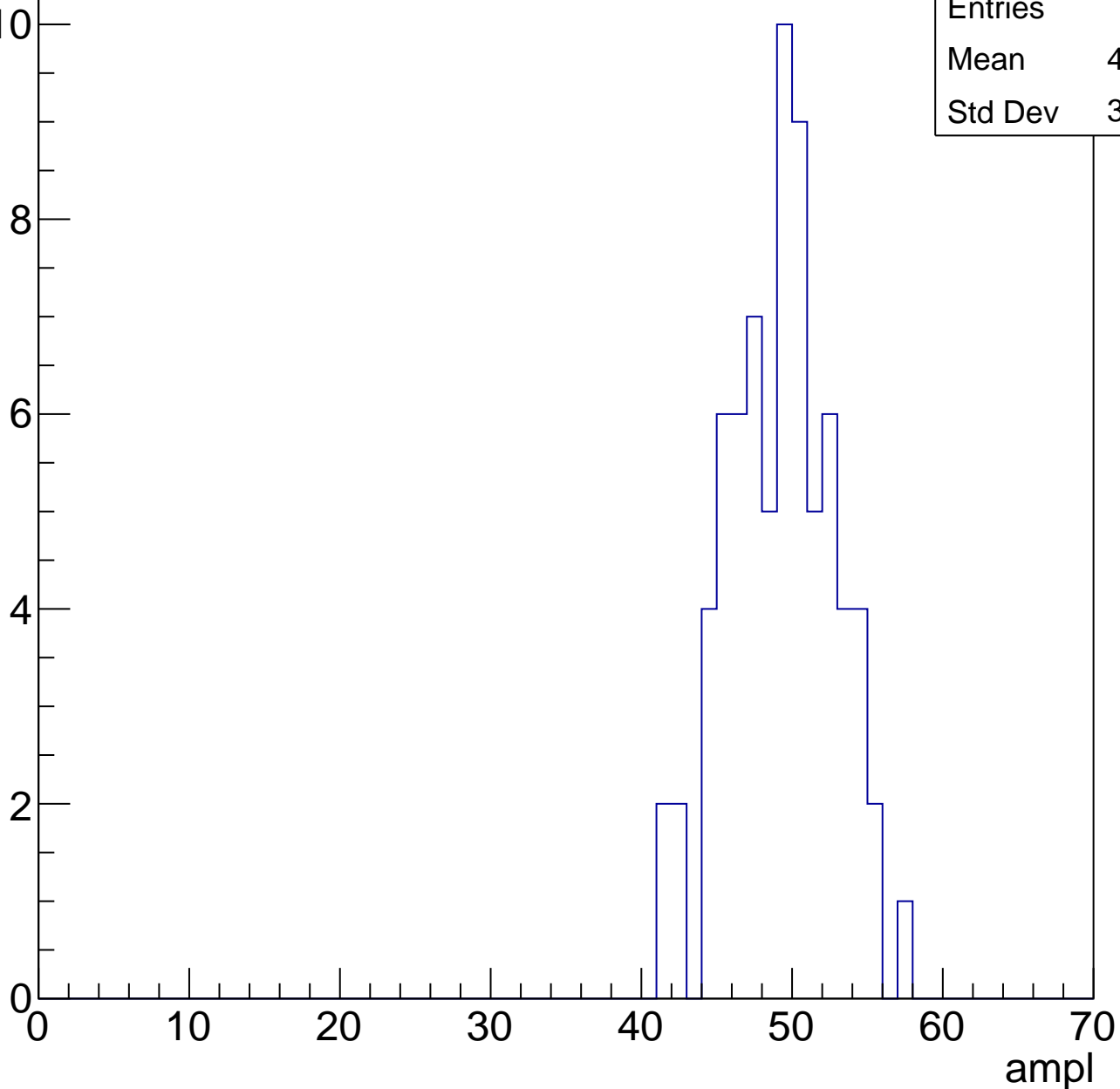


B0L000S, U21-ch110, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	48.75
Std Dev	3.487

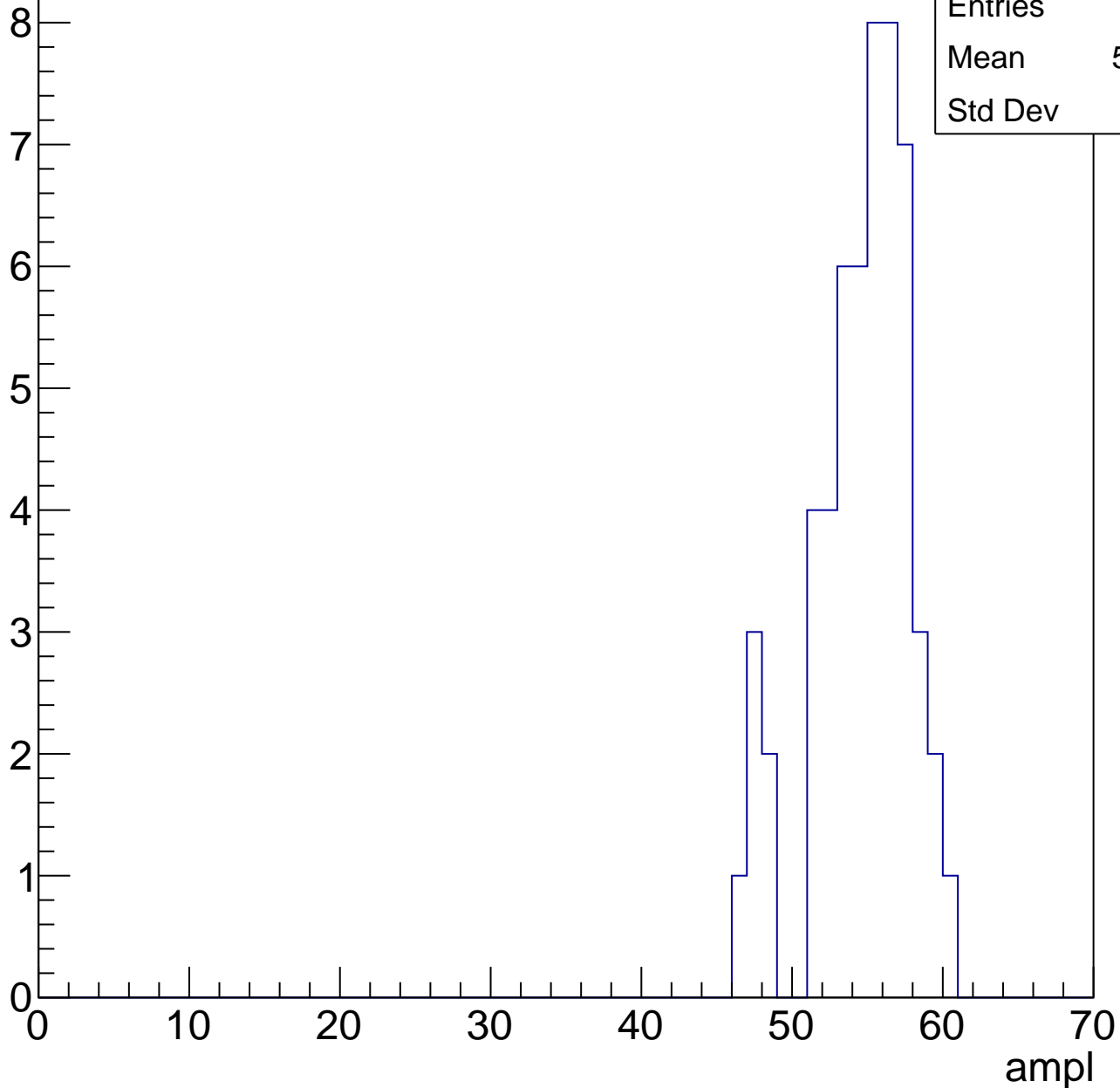


B0L000S, U21-ch110, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

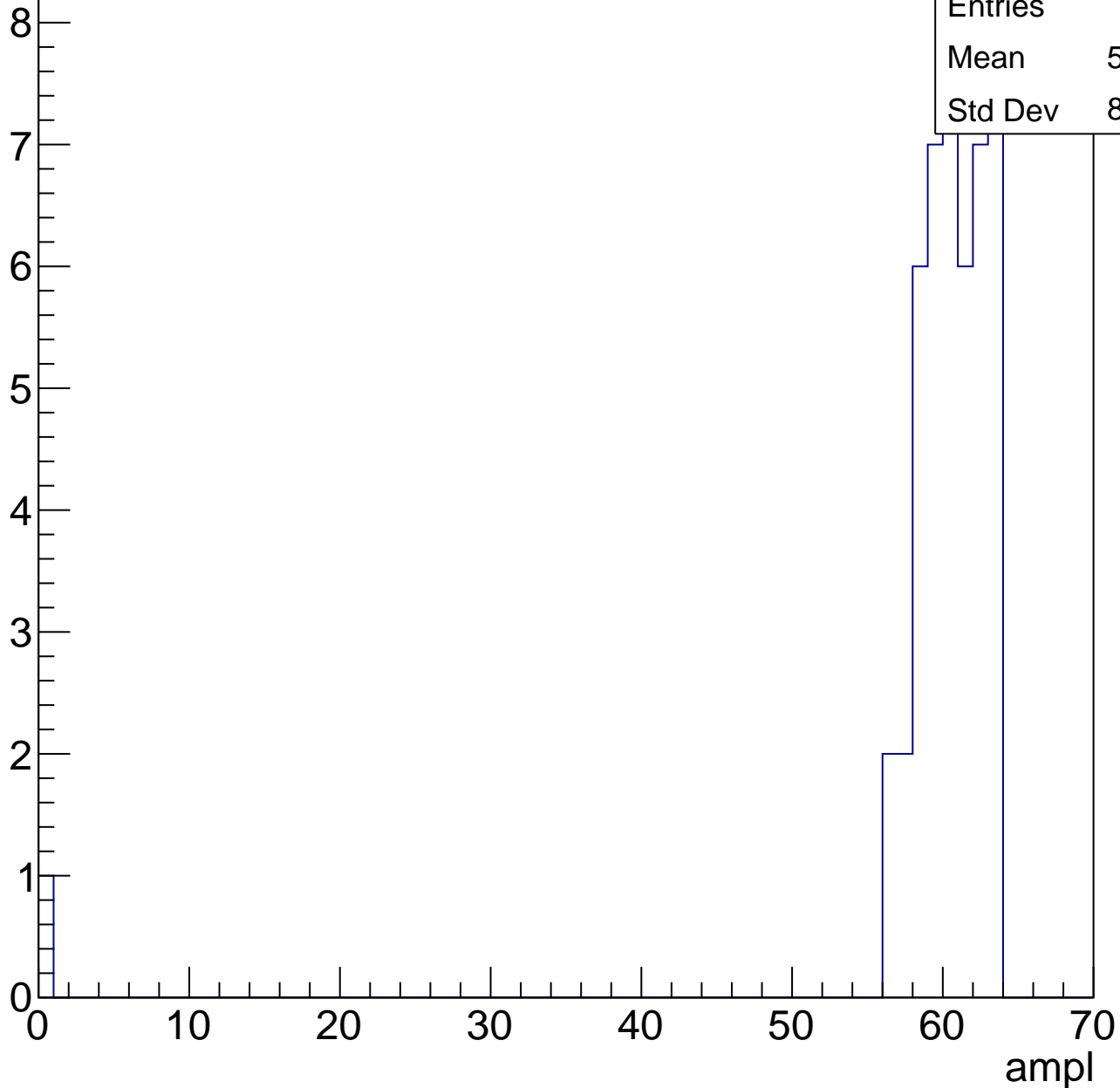
Entries	55
Mean	54.11
Std Dev	3.24



B0L000S, U21-ch110, adc5

calib_packv5_042523_0143.root, FC#5, port B1

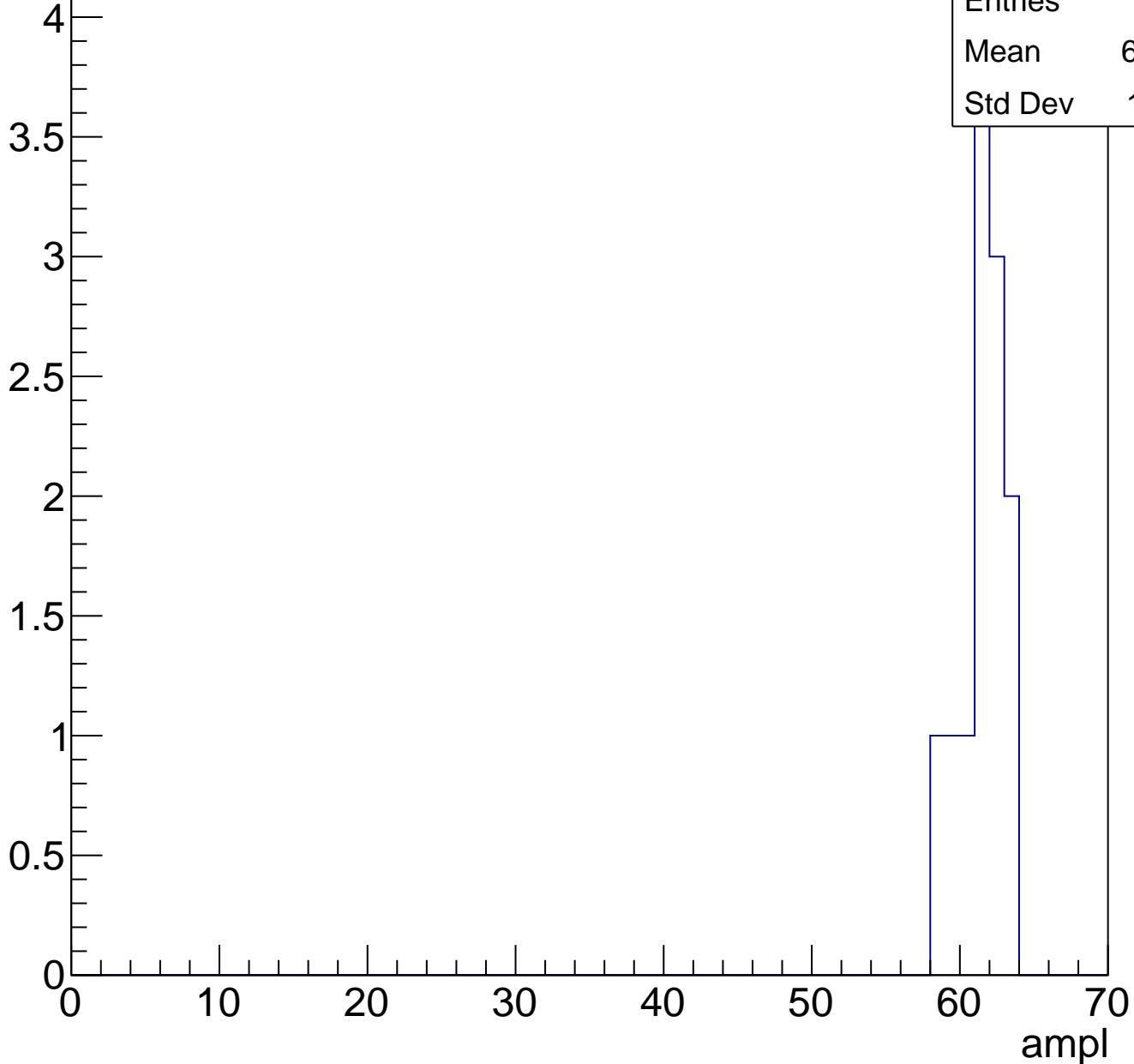
Entry



B0L000S, U21-ch110, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch110, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch111, adc0

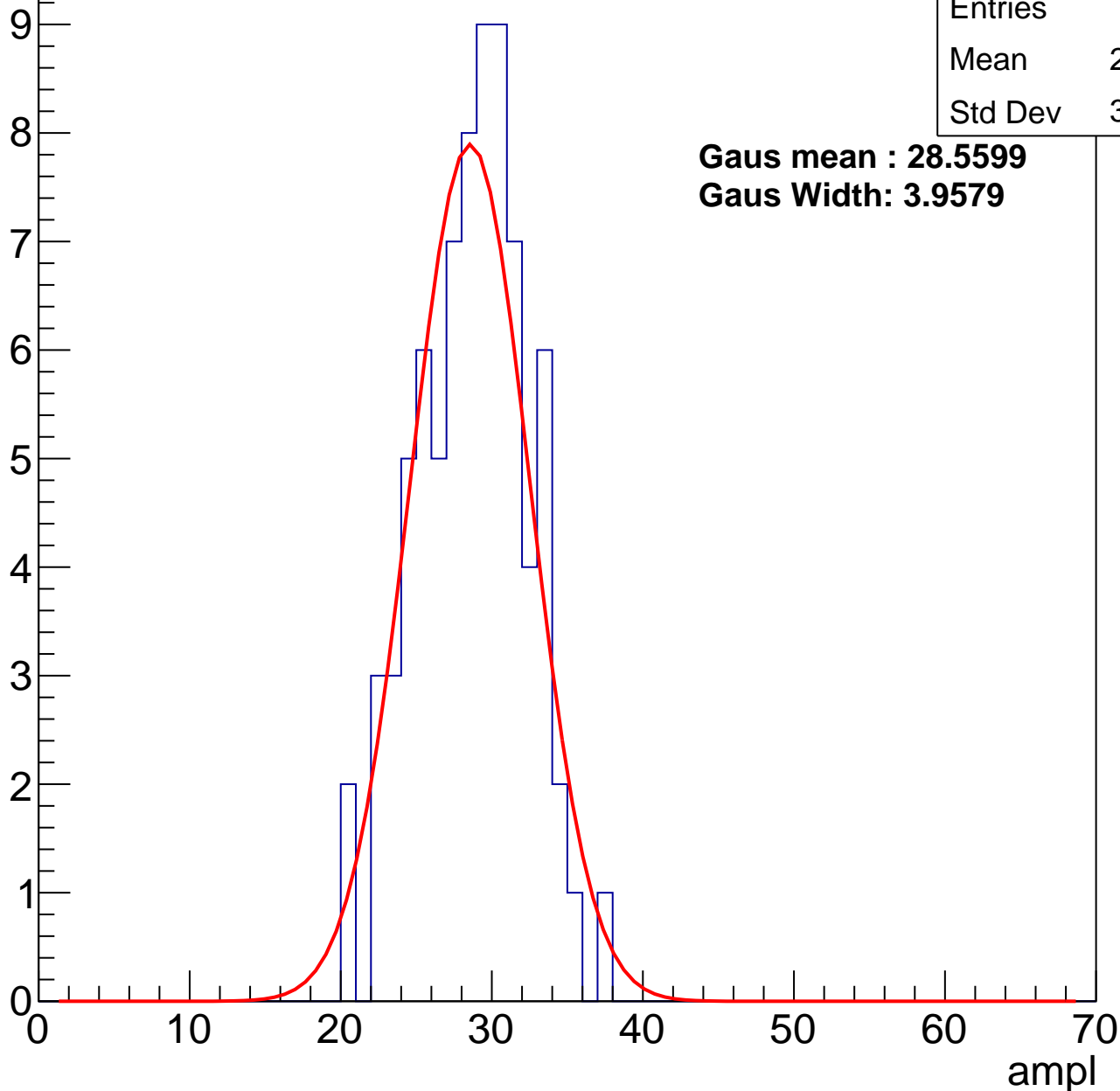
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	28.23
Std Dev	3.566

Gaus mean : 28.5599

Gaus Width: 3.9579



B0L000S, U21-ch111, adc1

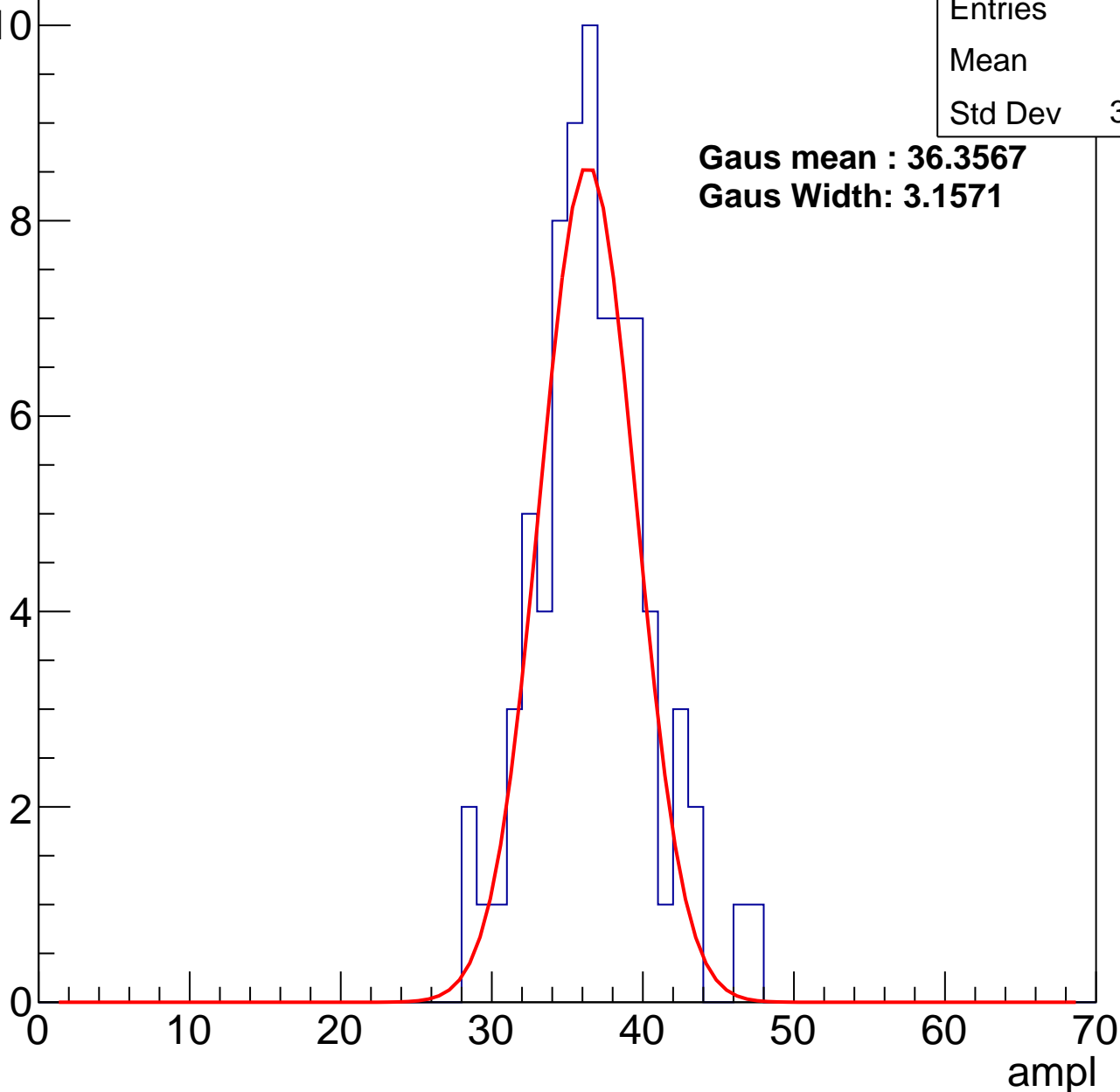
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	36.2
Std Dev	3.728

Gaus mean : 36.3567

Gaus Width: 3.1571



B0L000S, U21-ch111, adc2

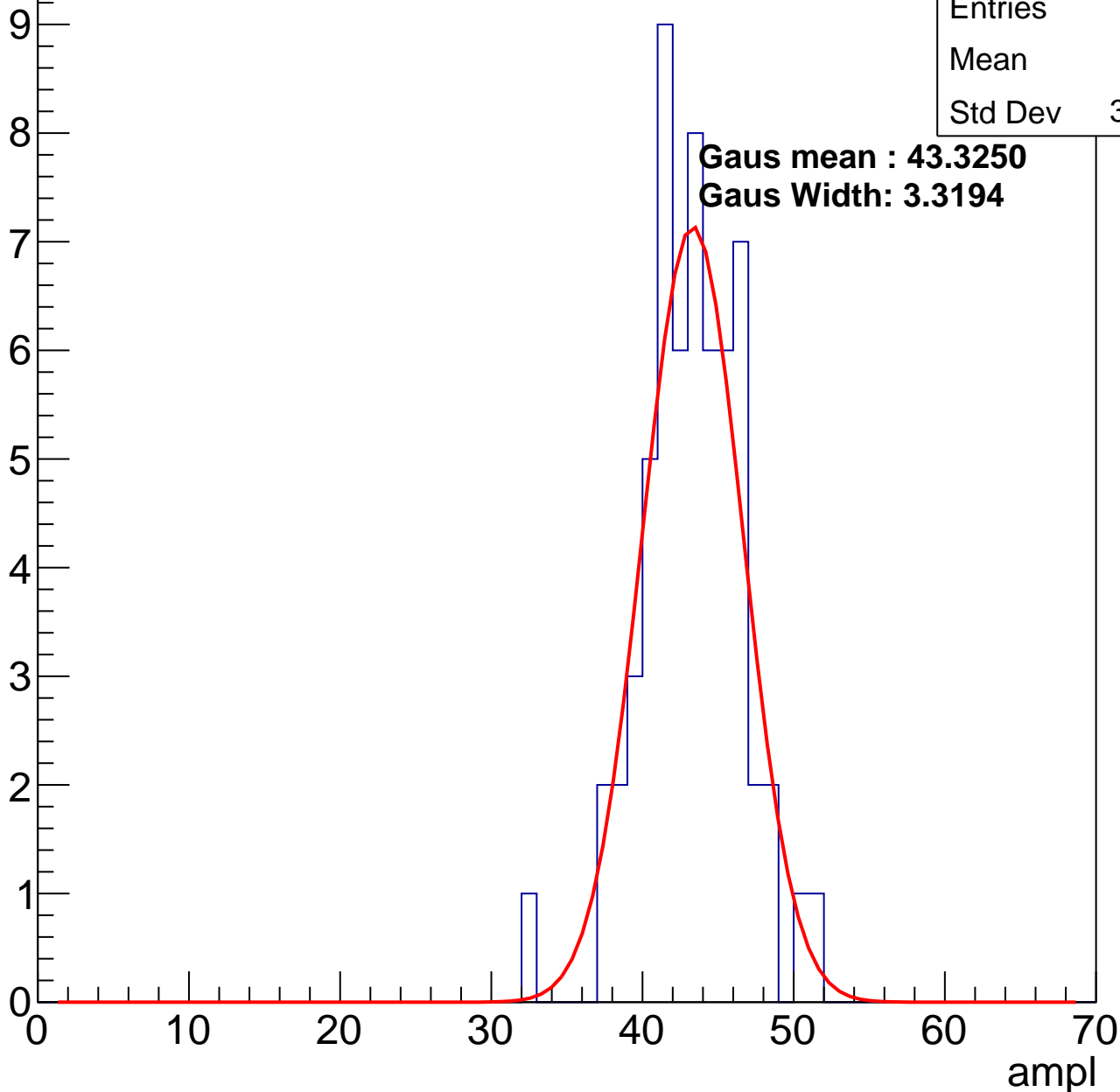
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	42.8
Std Dev	3.298

Gaus mean : 43.3250

Gaus Width: 3.3194

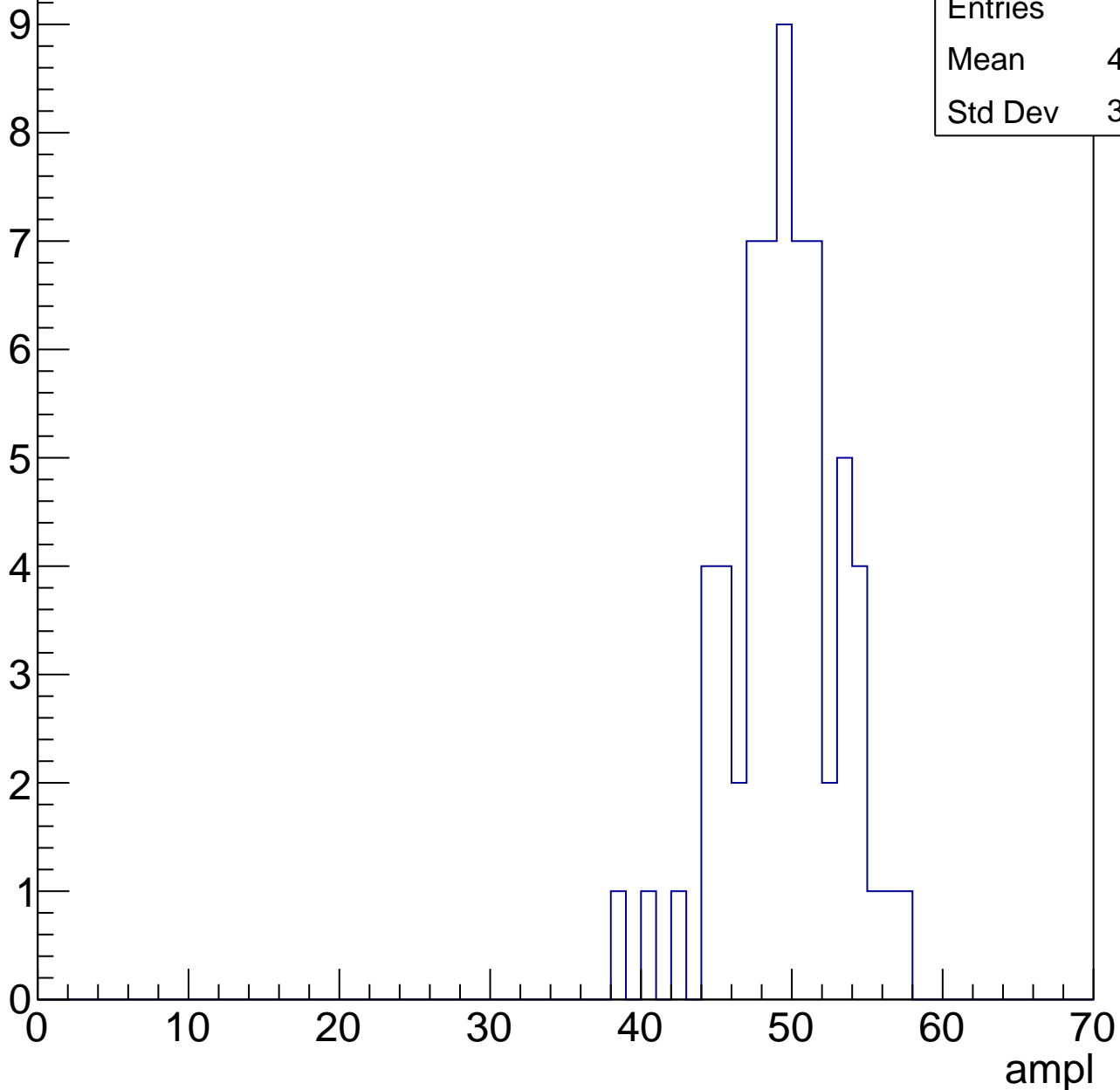


B0L000S, U21-ch111, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	48.97
Std Dev	3.644

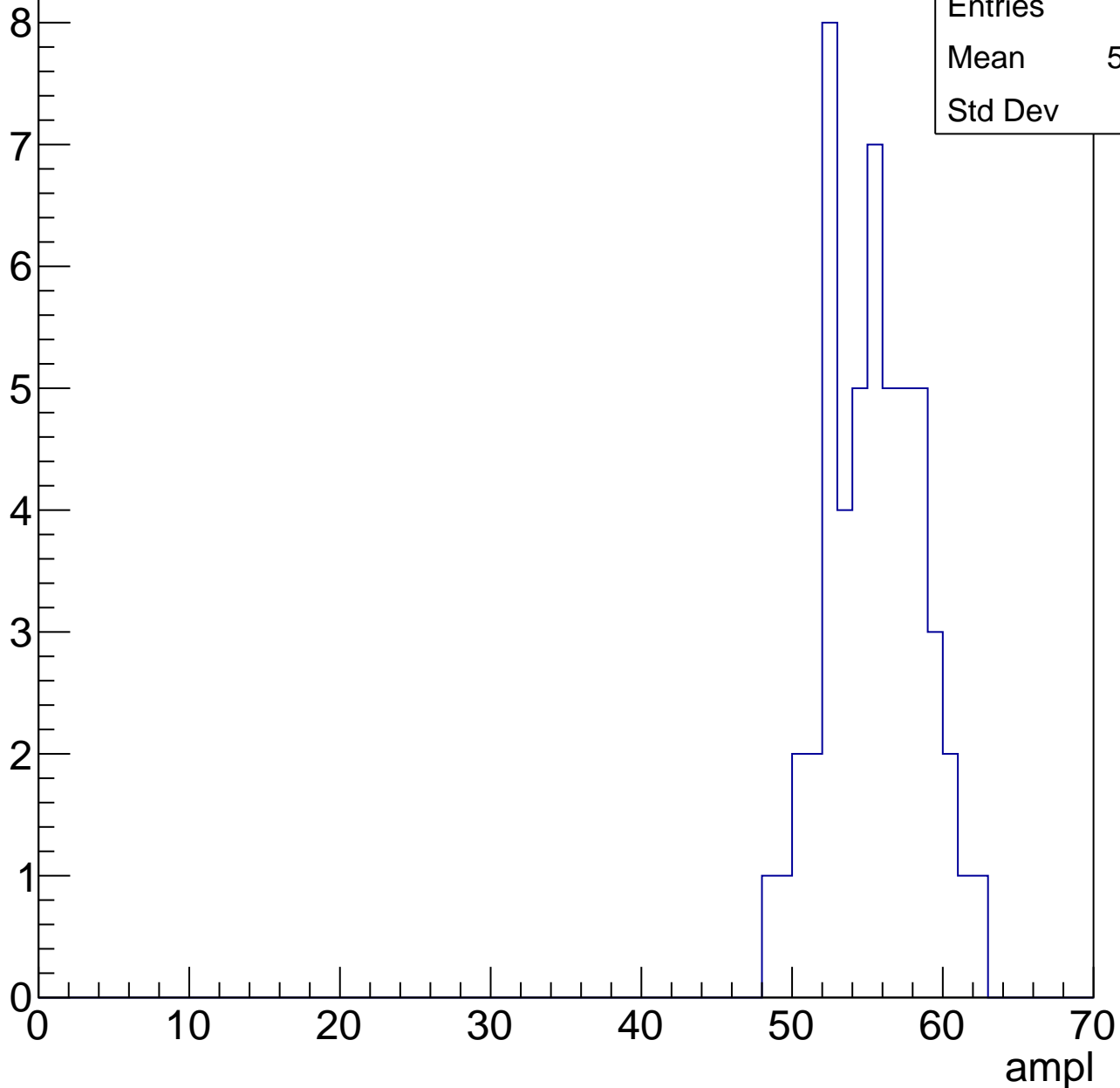


B0L000S, U21-ch111, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

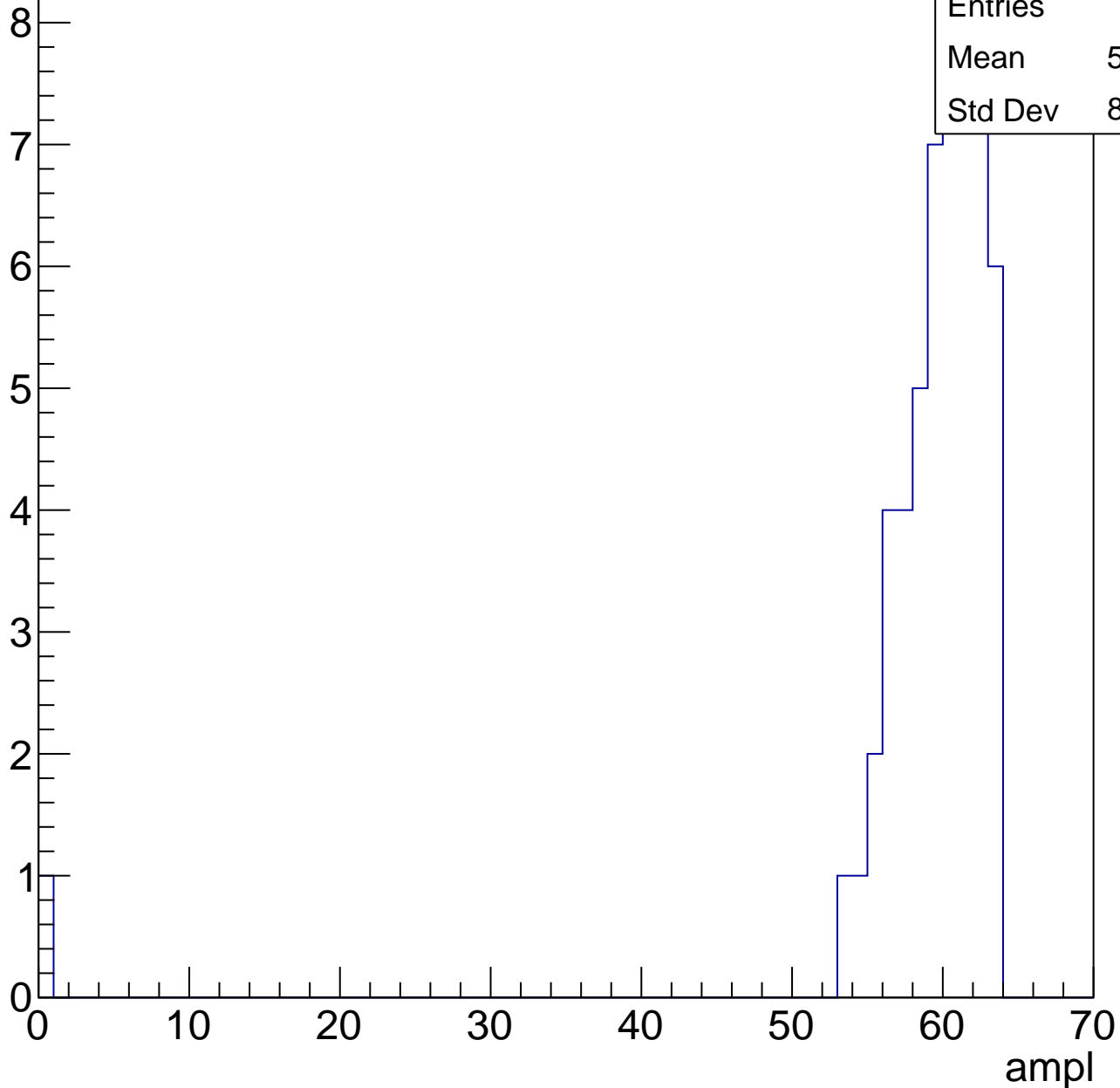
Entries	52
Mean	54.94
Std Dev	3.14



B0L000S, U21-ch111, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch111, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch111, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U21-ch112, adc0

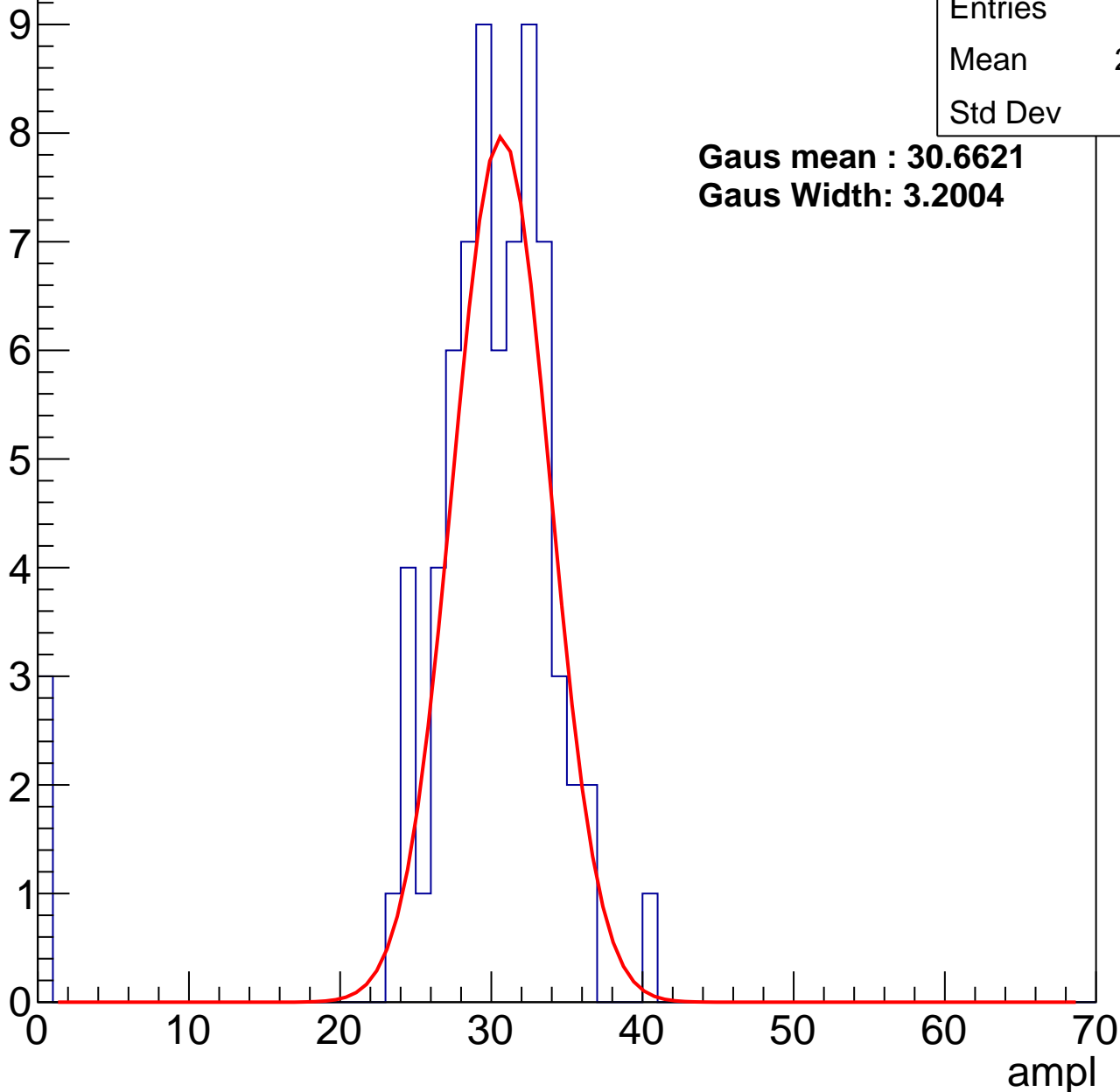
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.71
Std Dev	6.8

Gaus mean : 30.6621

Gaus Width: 3.2004



B0L000S, U21-ch112, adc1

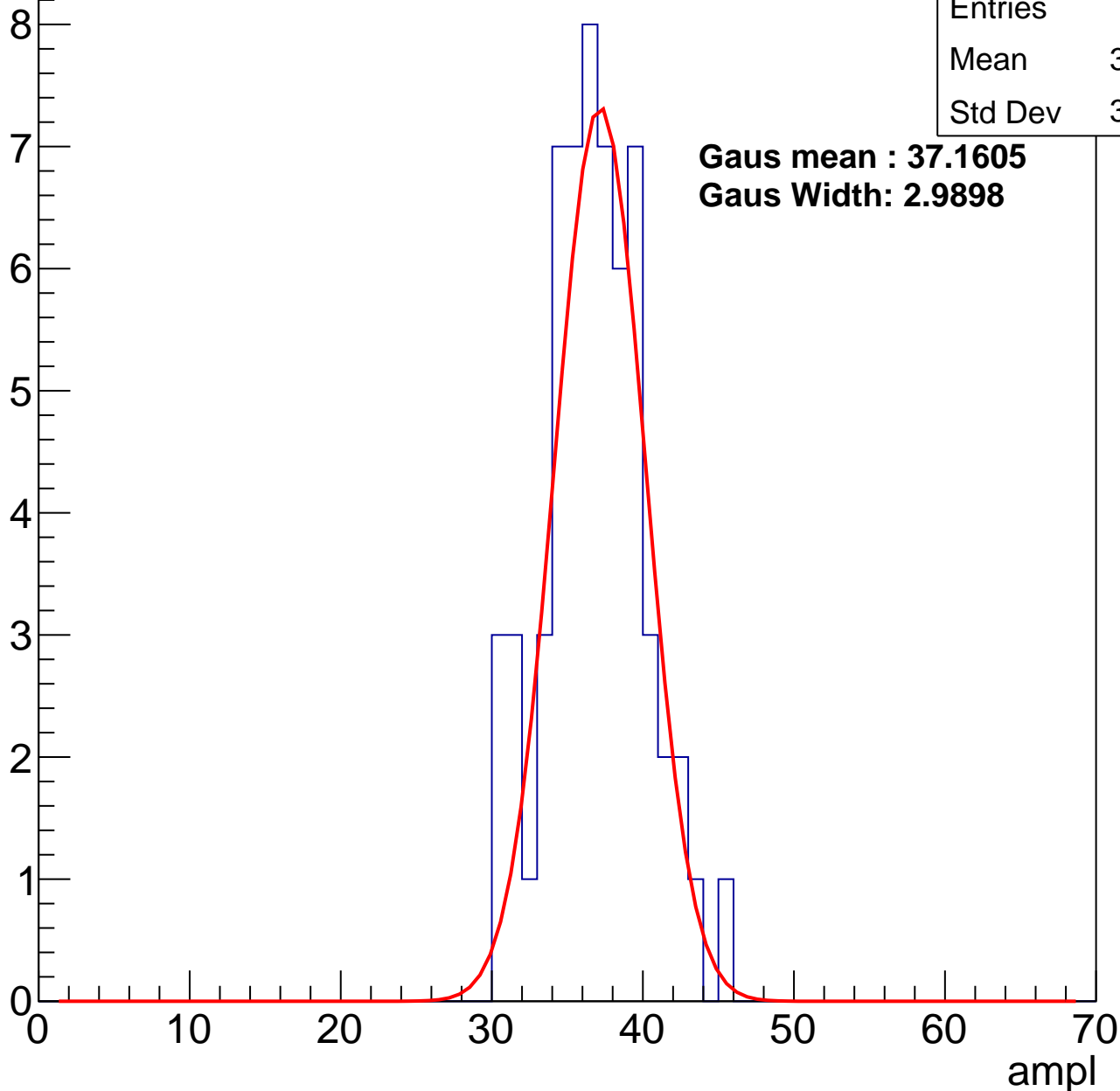
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	36.38
Std Dev	3.255

Gaus mean : 37.1605

Gaus Width: 2.9898



B0L000S, U21-ch112, adc2

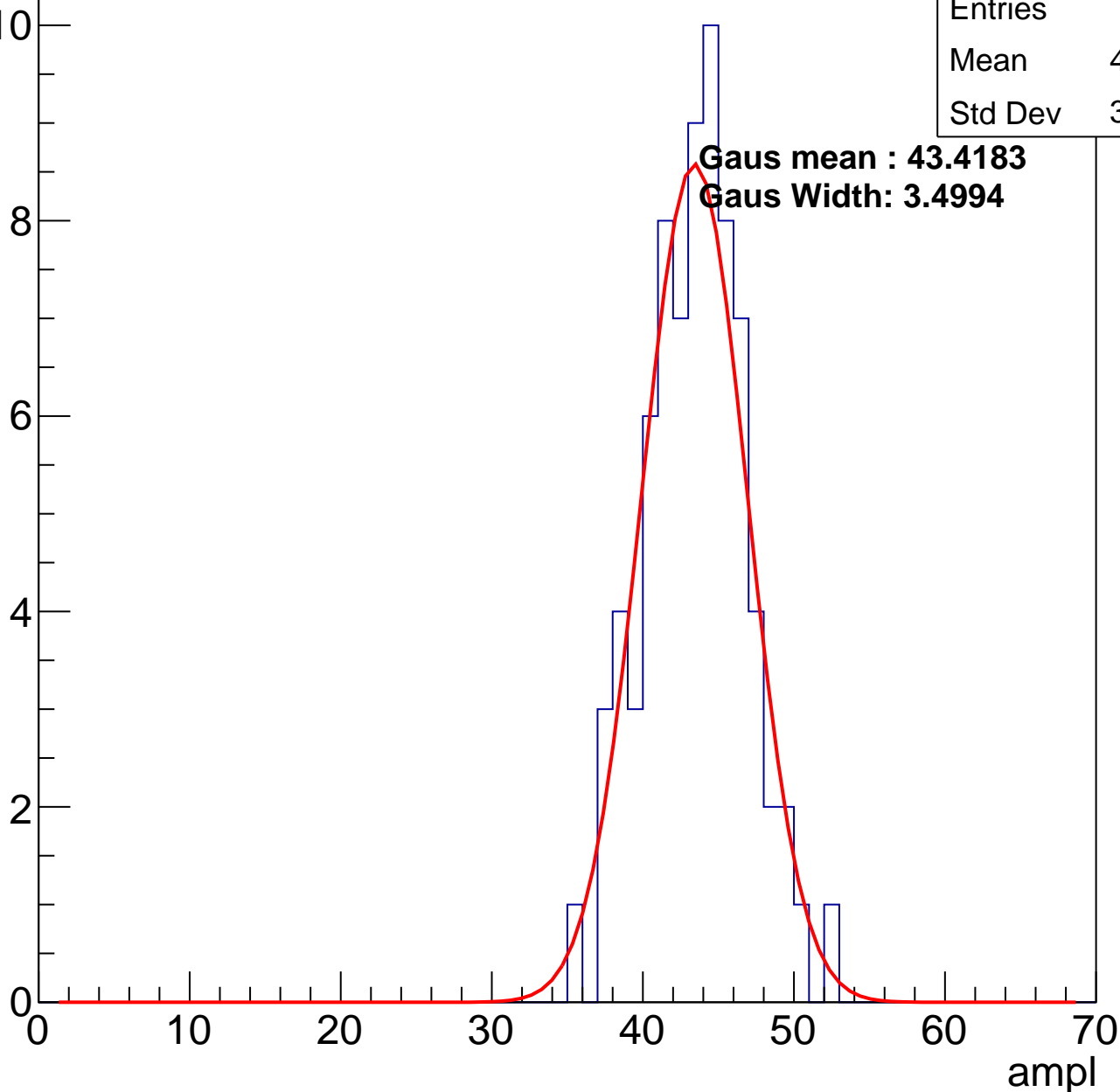
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	43.03
Std Dev	3.313

Gaus mean : 43.4183

Gaus Width: 3.4994

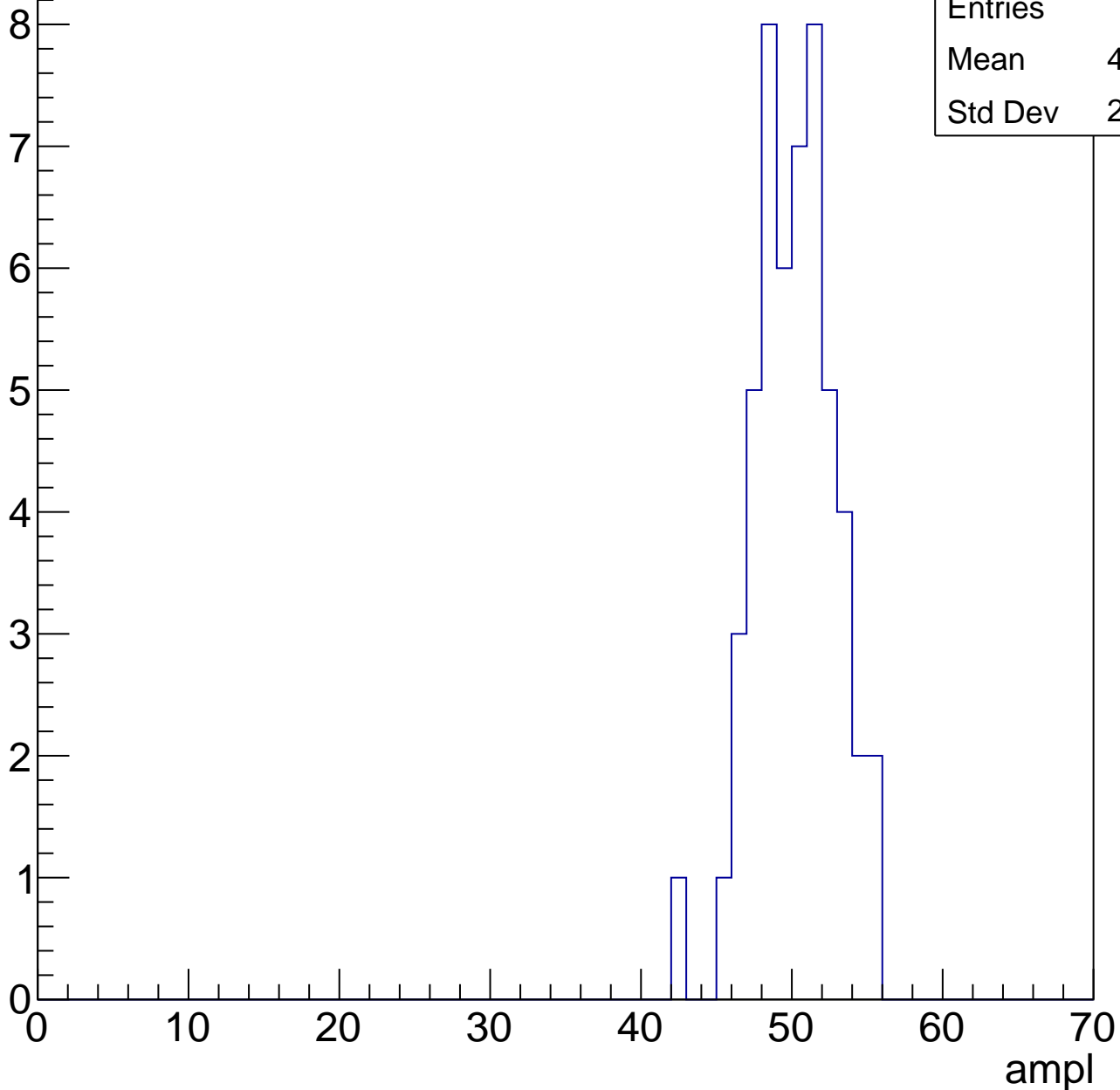


B0L000S, U21-ch112, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	52
Mean	49.73
Std Dev	2.639

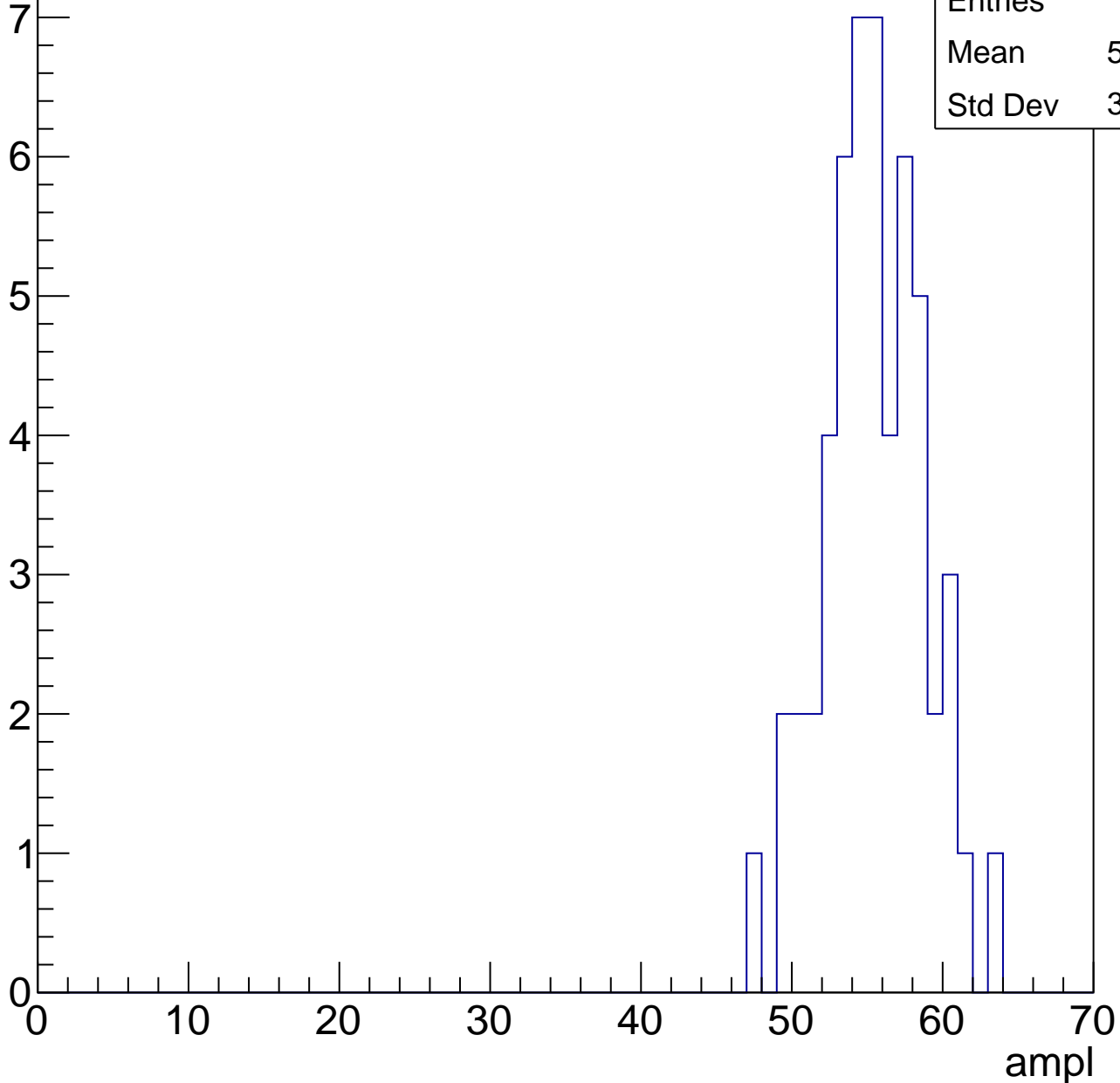


B0L000S, U21-ch112, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	54.98
Std Dev	3.265

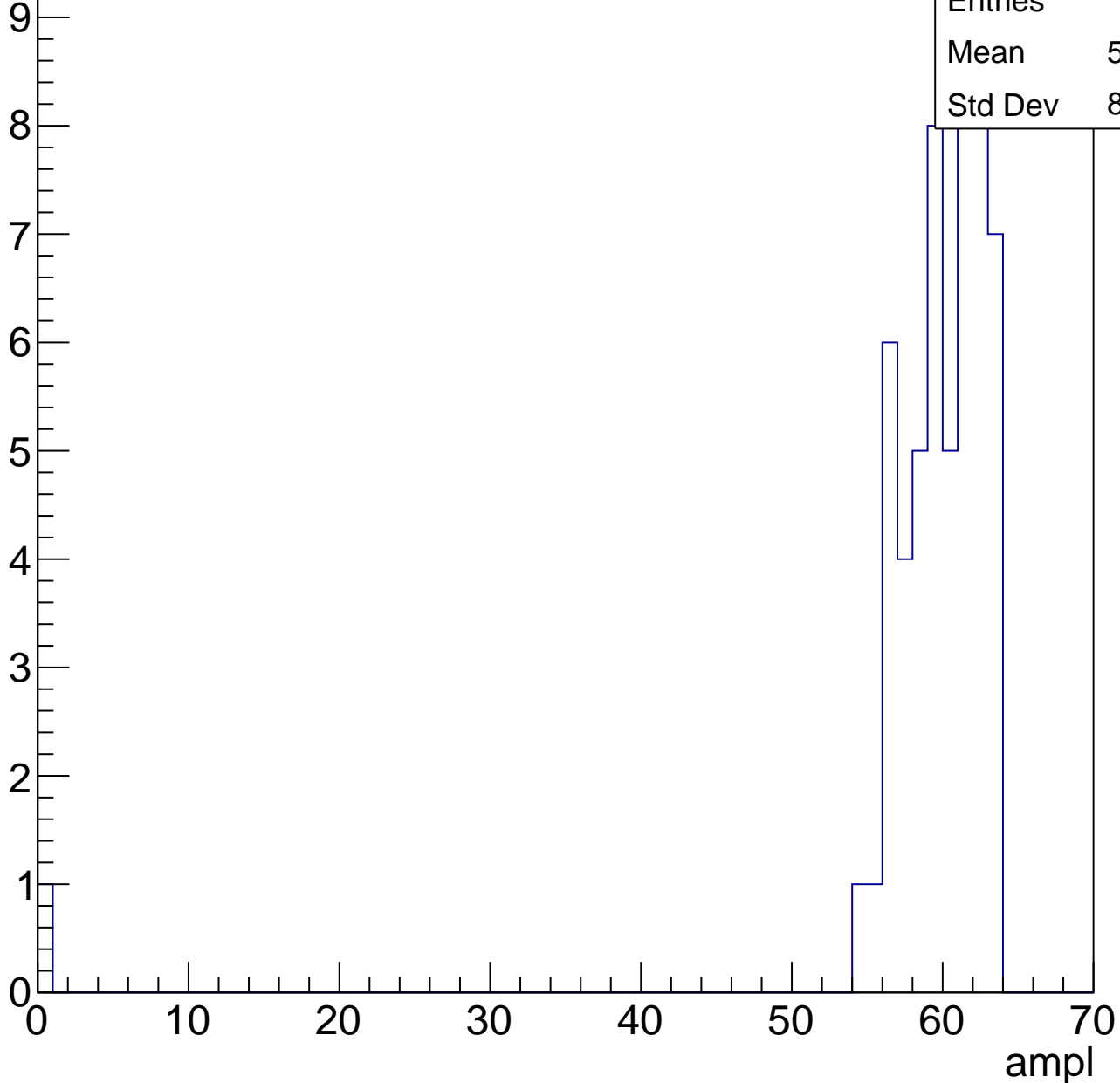


B0L000S, U21-ch112, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

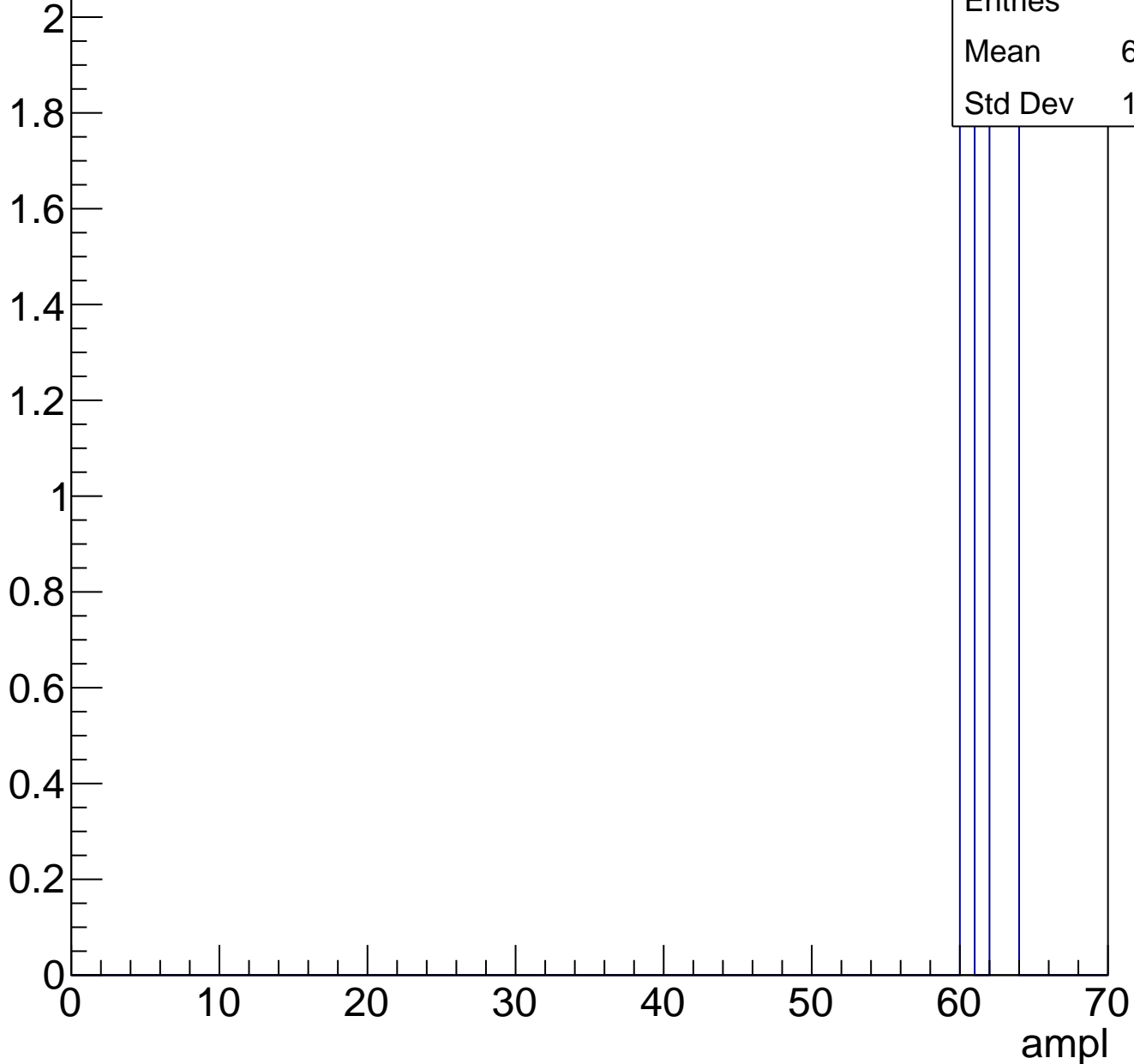
Entries	55
Mean	58.56
Std Dev	8.325



B0L000S, U21-ch112, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch112, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L000S, U21-ch113, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	74
Mean	28.65
Std Dev	4.726

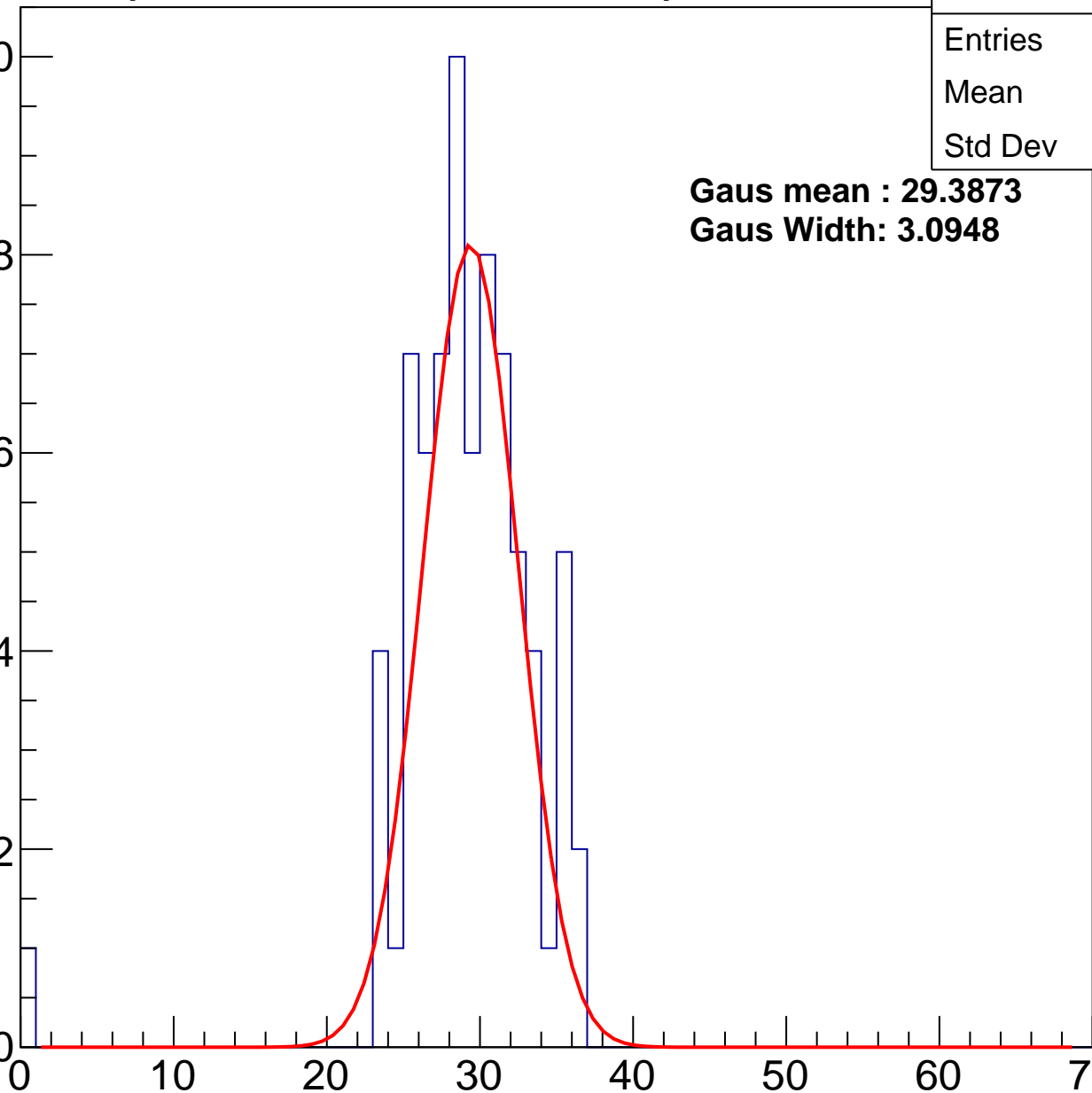
Gaus mean : 29.3873

Gaus Width: 3.0948

Entry

10
8
6
4
2
0

ampl



B0L000S, U21-ch113, adc1

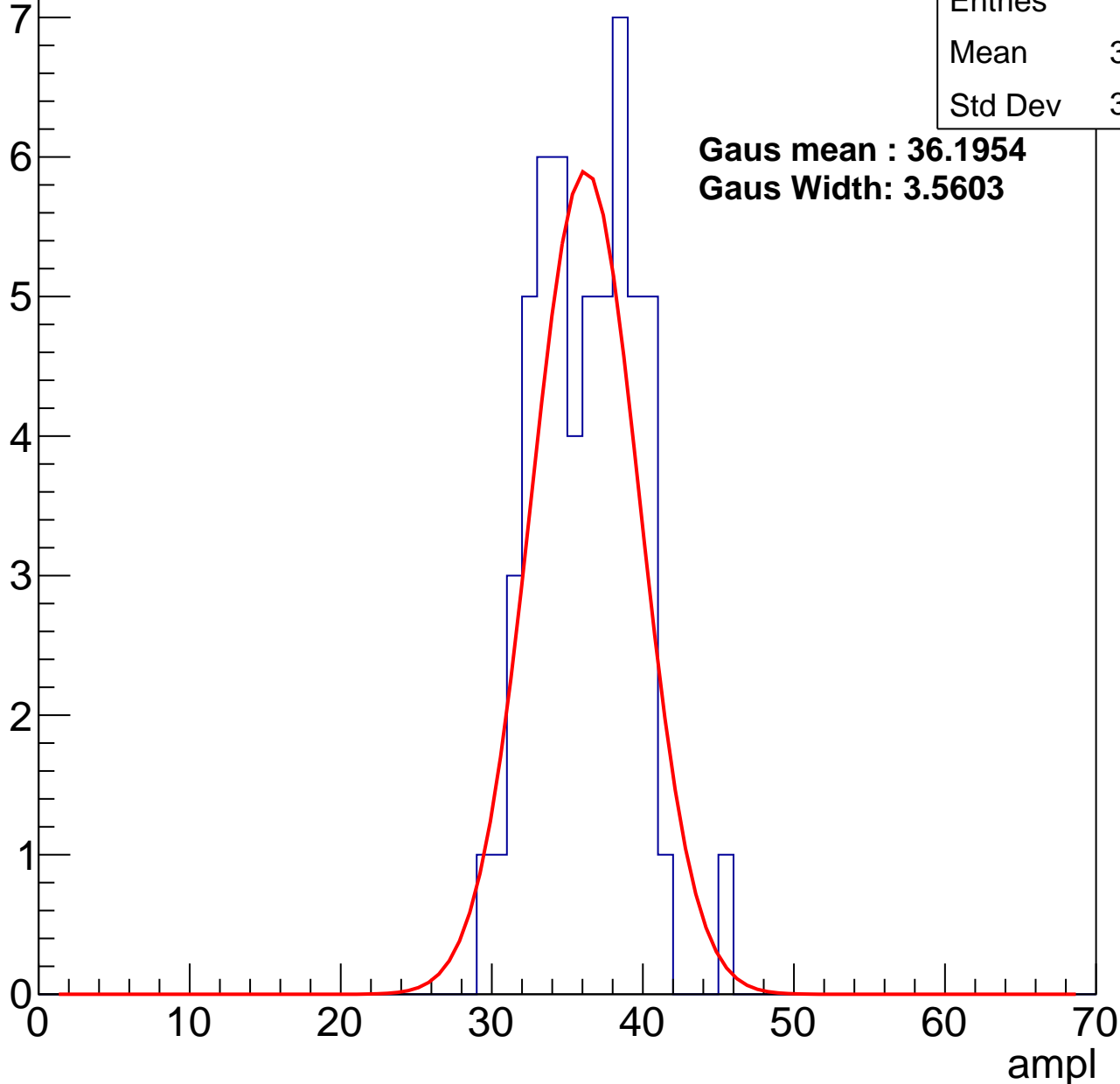
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	35.75
Std Dev	3.254

Gaus mean : 36.1954

Gaus Width: 3.5603



B0L000S, U21-ch113, adc2

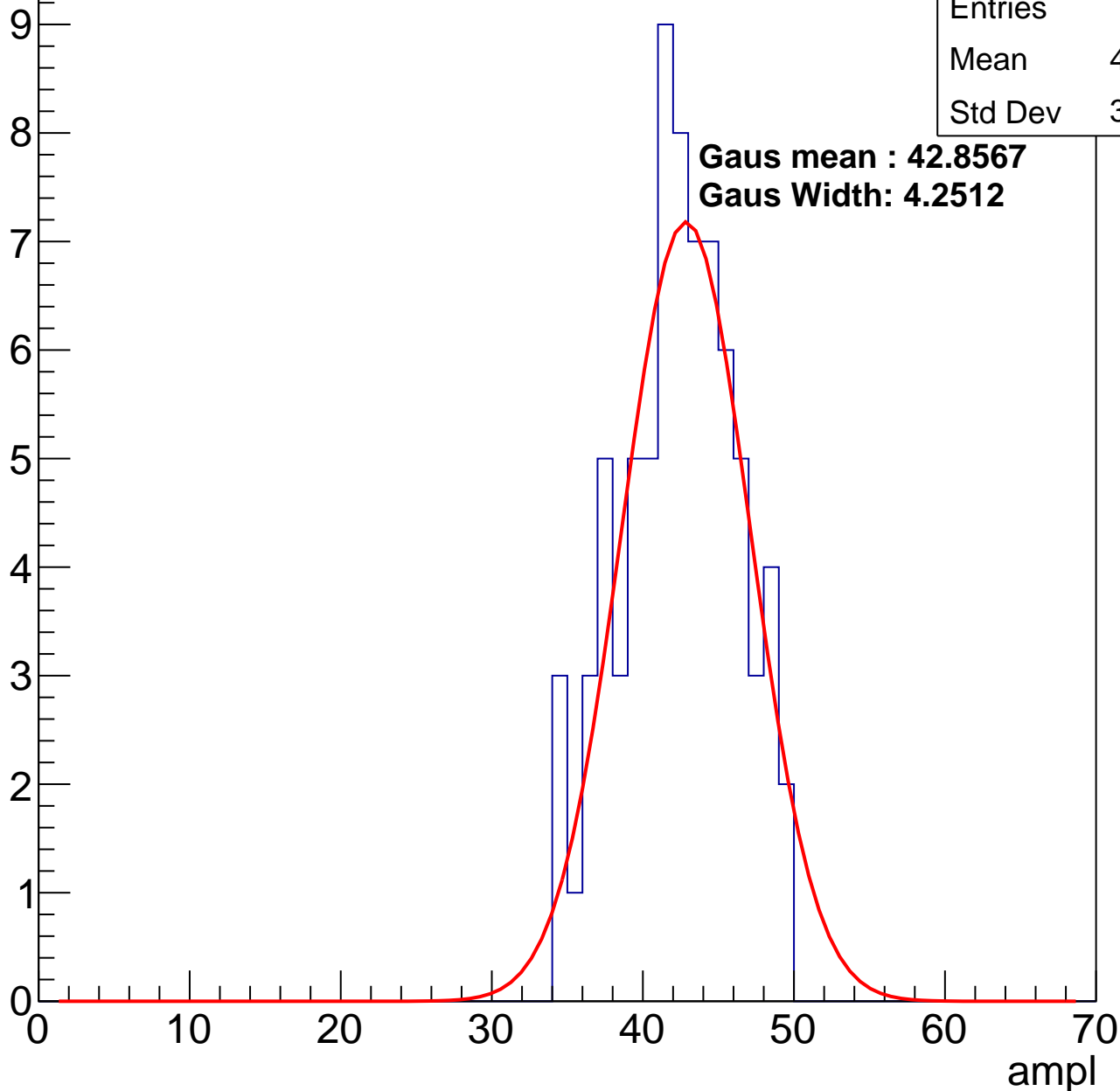
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	41.89
Std Dev	3.772

Gaus mean : 42.8567

Gaus Width: 4.2512

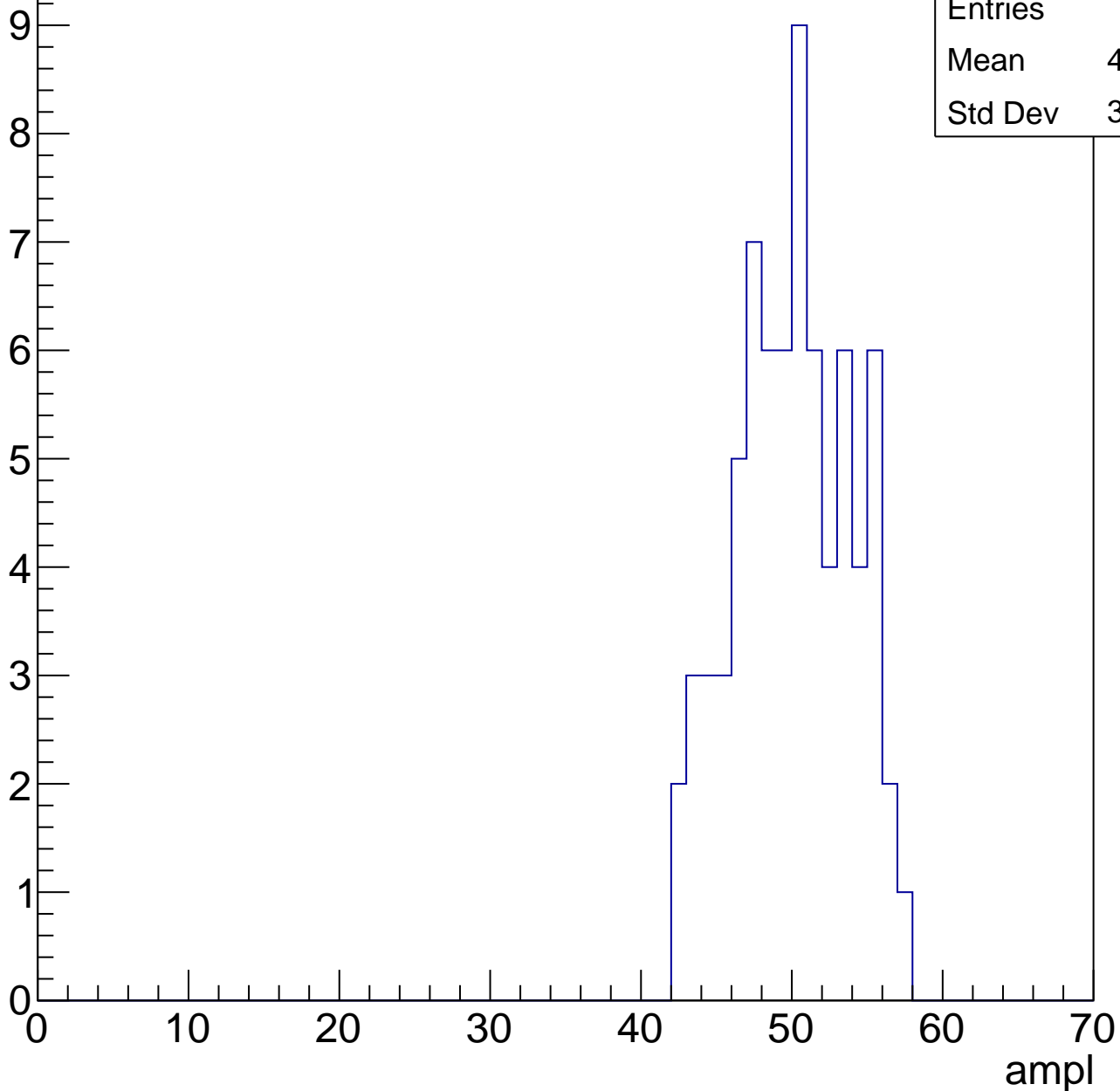


B0L000S, U21-ch113, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	49.56
Std Dev	3.753

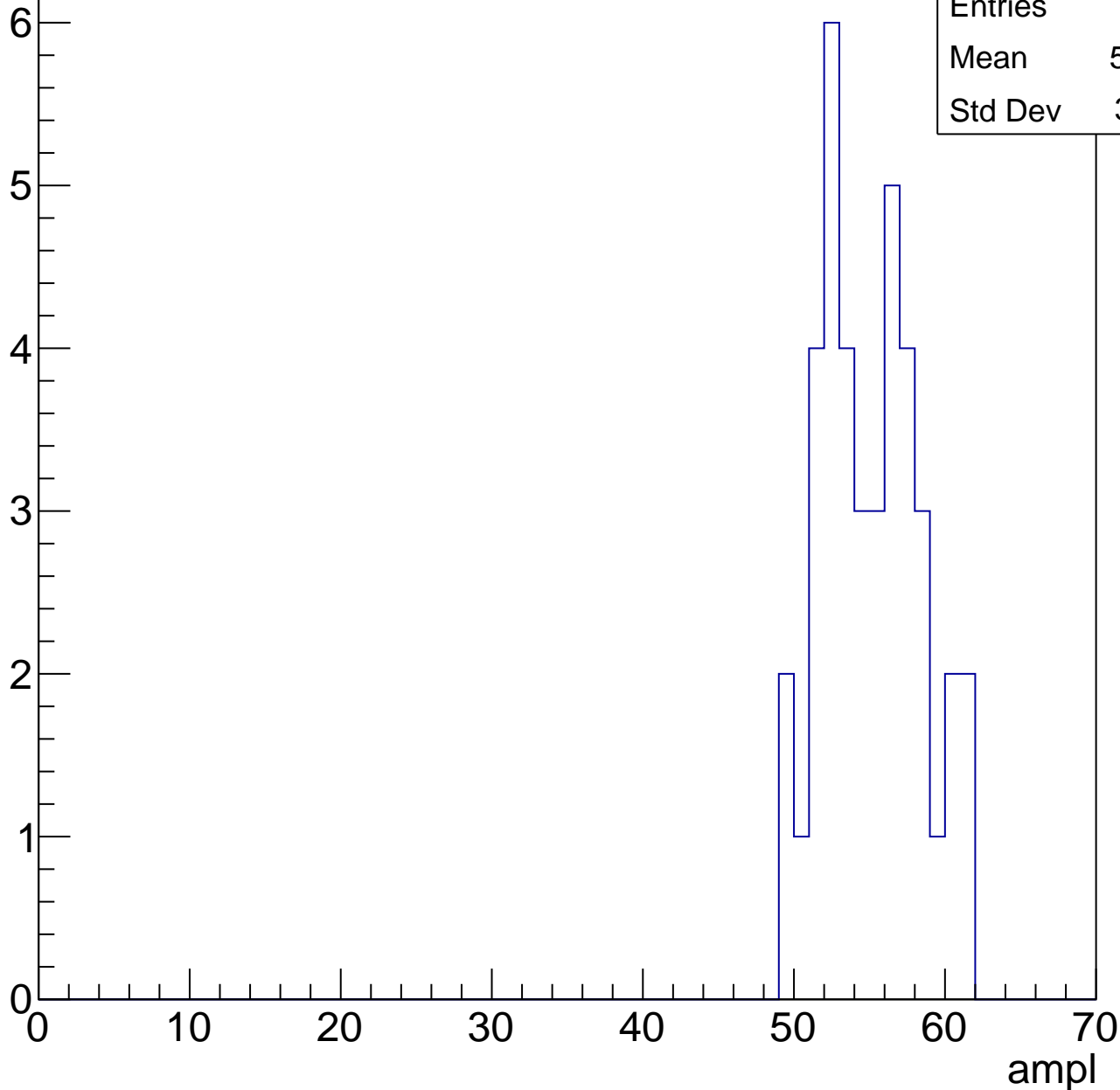


B0L000S, U21-ch113, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

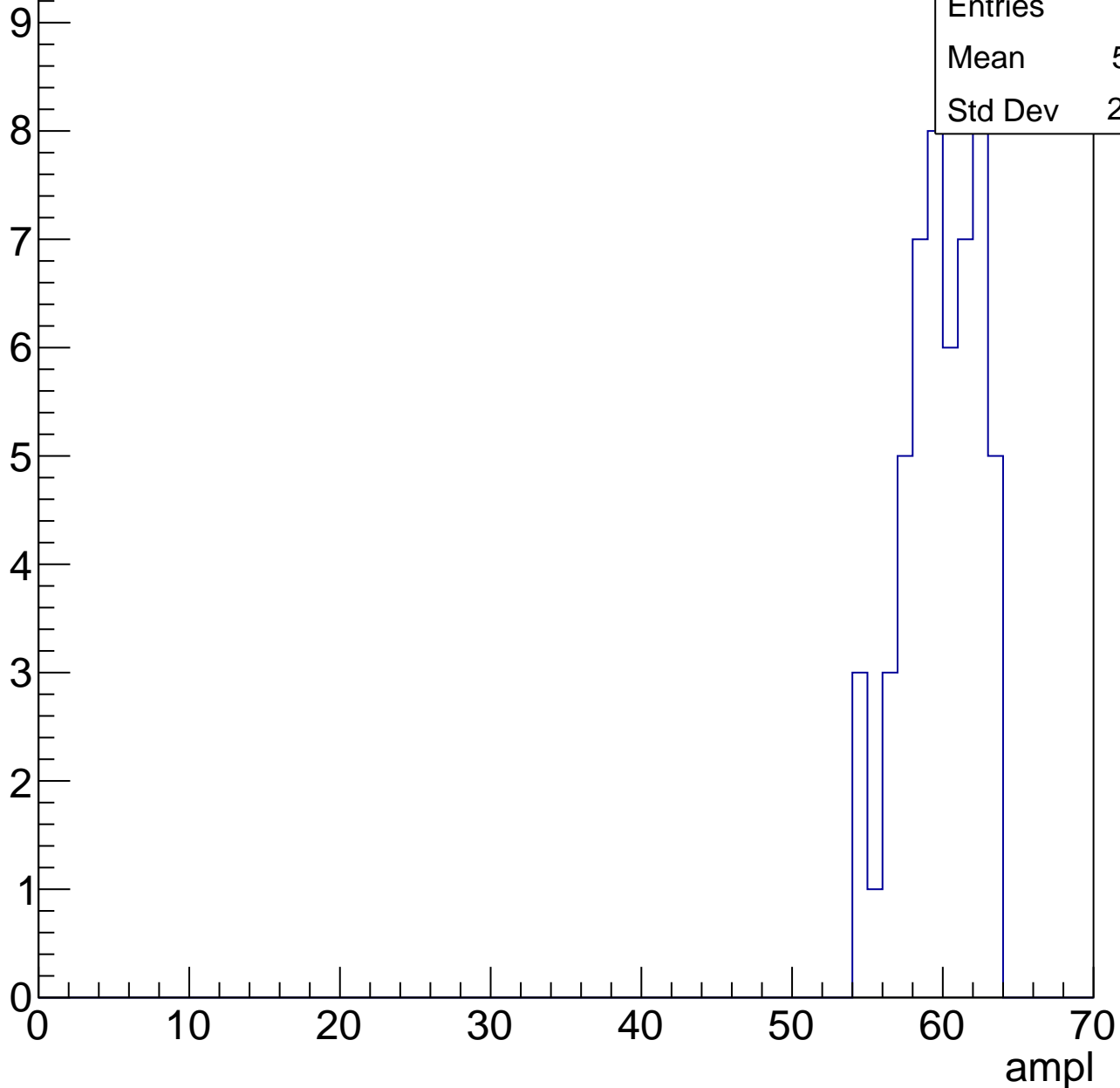
Entries	40
Mean	54.65
Std Dev	3.221



B0L000S, U21-ch113, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

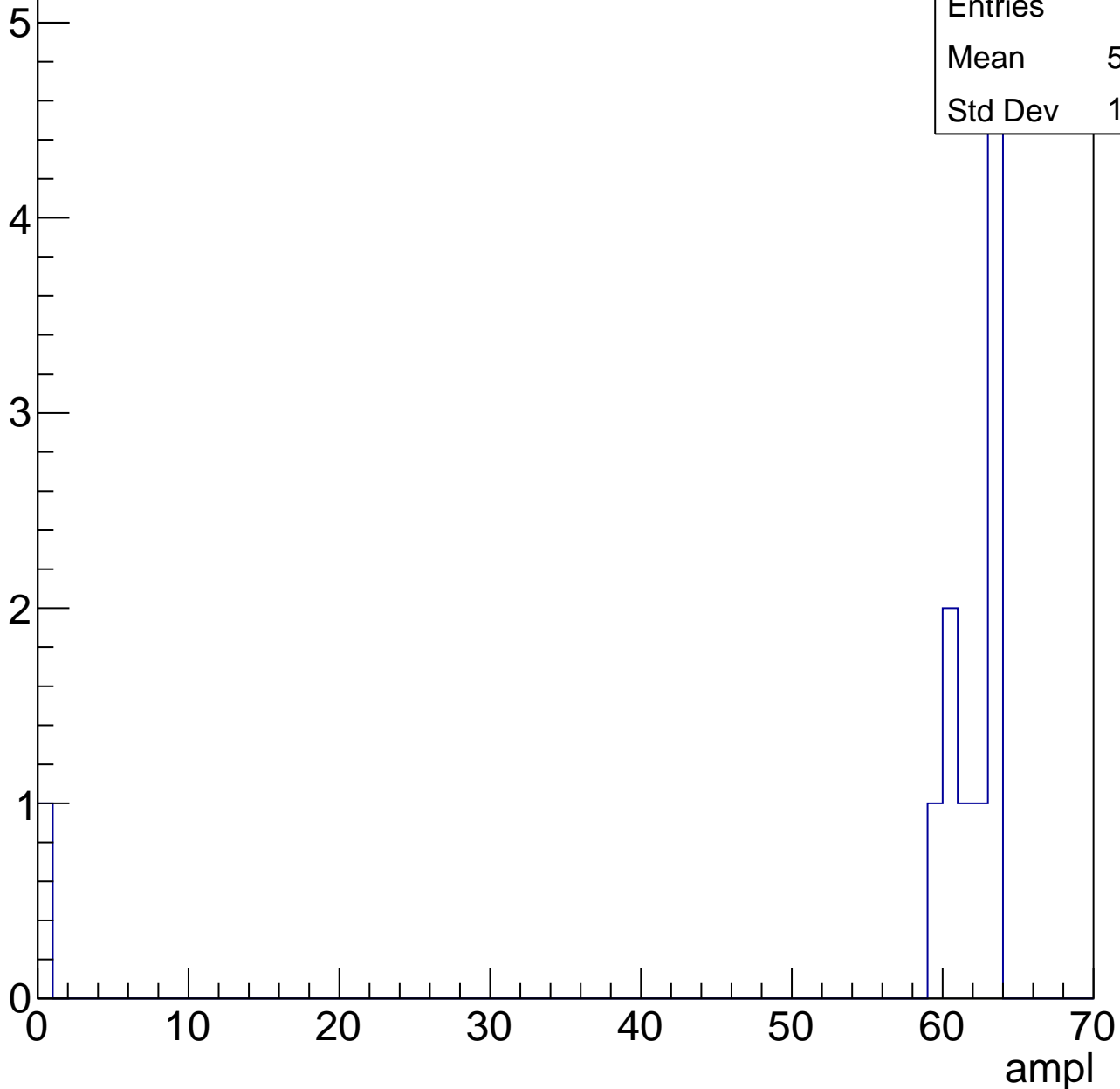


B0L000S, U21-ch113, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	11
Mean	56.09
Std Dev	17.79



B0L000S, U21-ch113, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch114, adc0

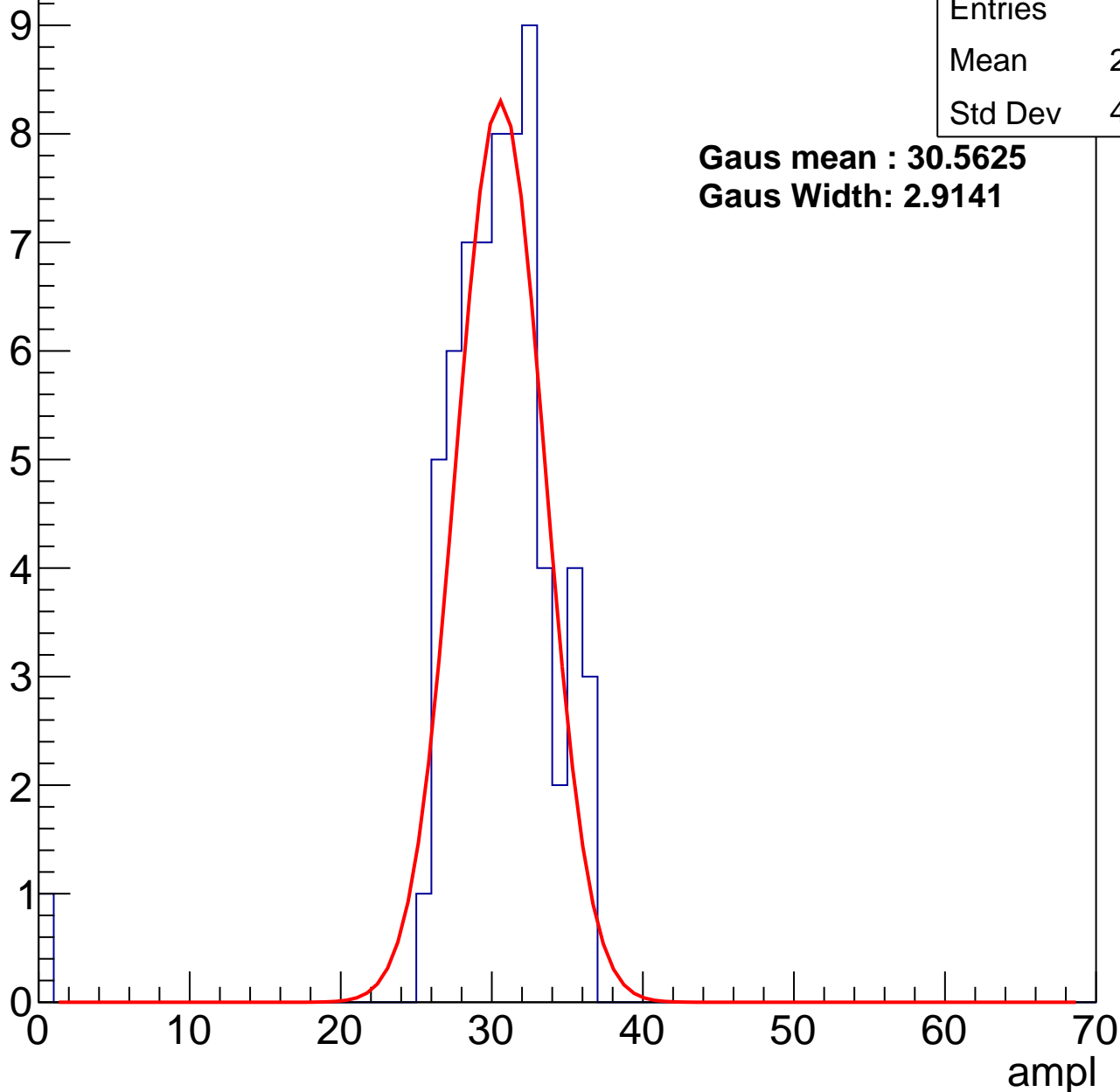
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	29.85
Std Dev	4.662

Gaus mean : 30.5625

Gaus Width: 2.9141



B0L000S, U21-ch114, adc1

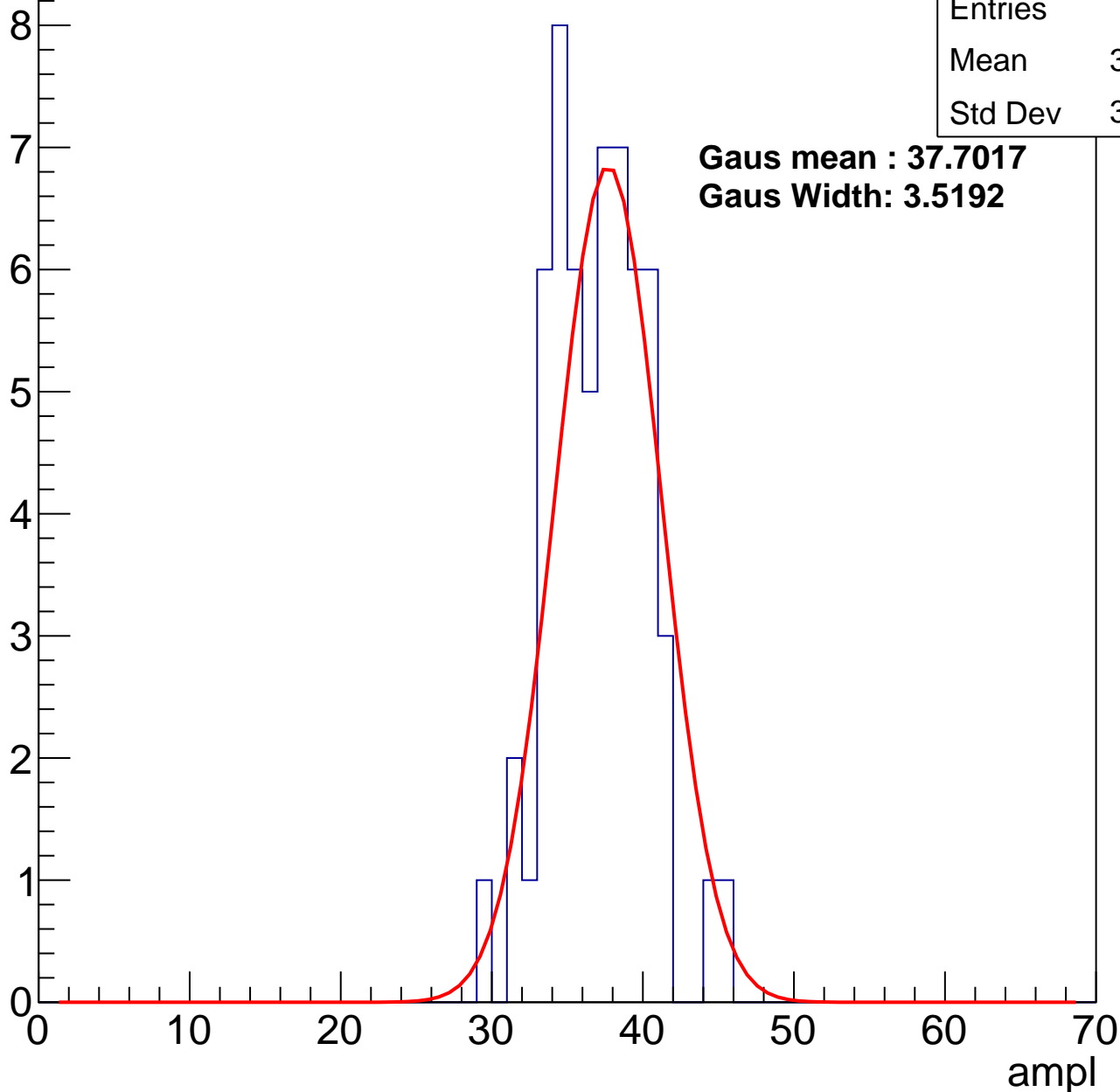
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	60
Mean	36.57
Std Dev	3.143

Gaus mean : 37.7017

Gaus Width: 3.5192



B0L000S, U21-ch114, adc2

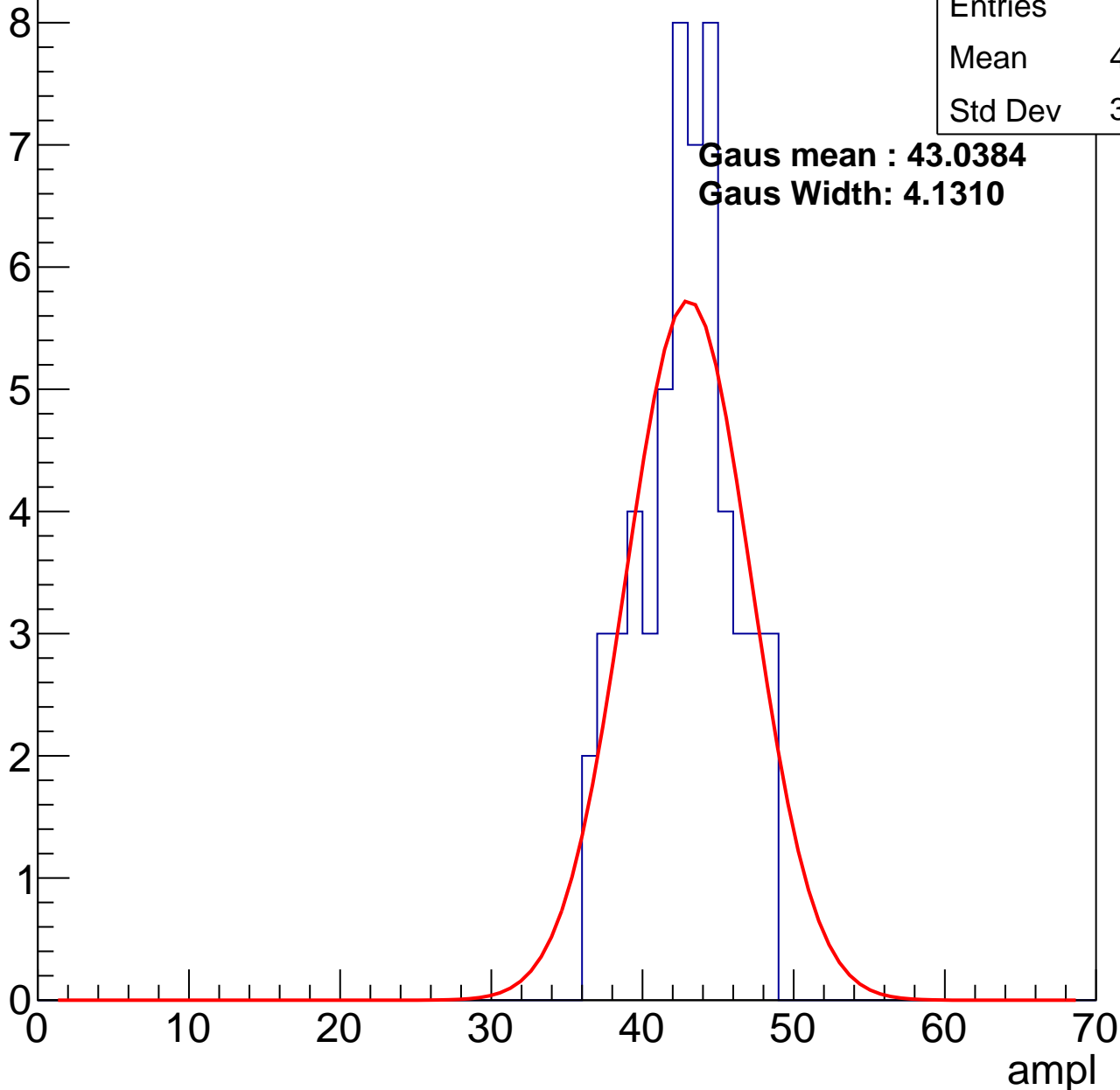
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	42.32
Std Dev	3.129

Gaus mean : 43.0384

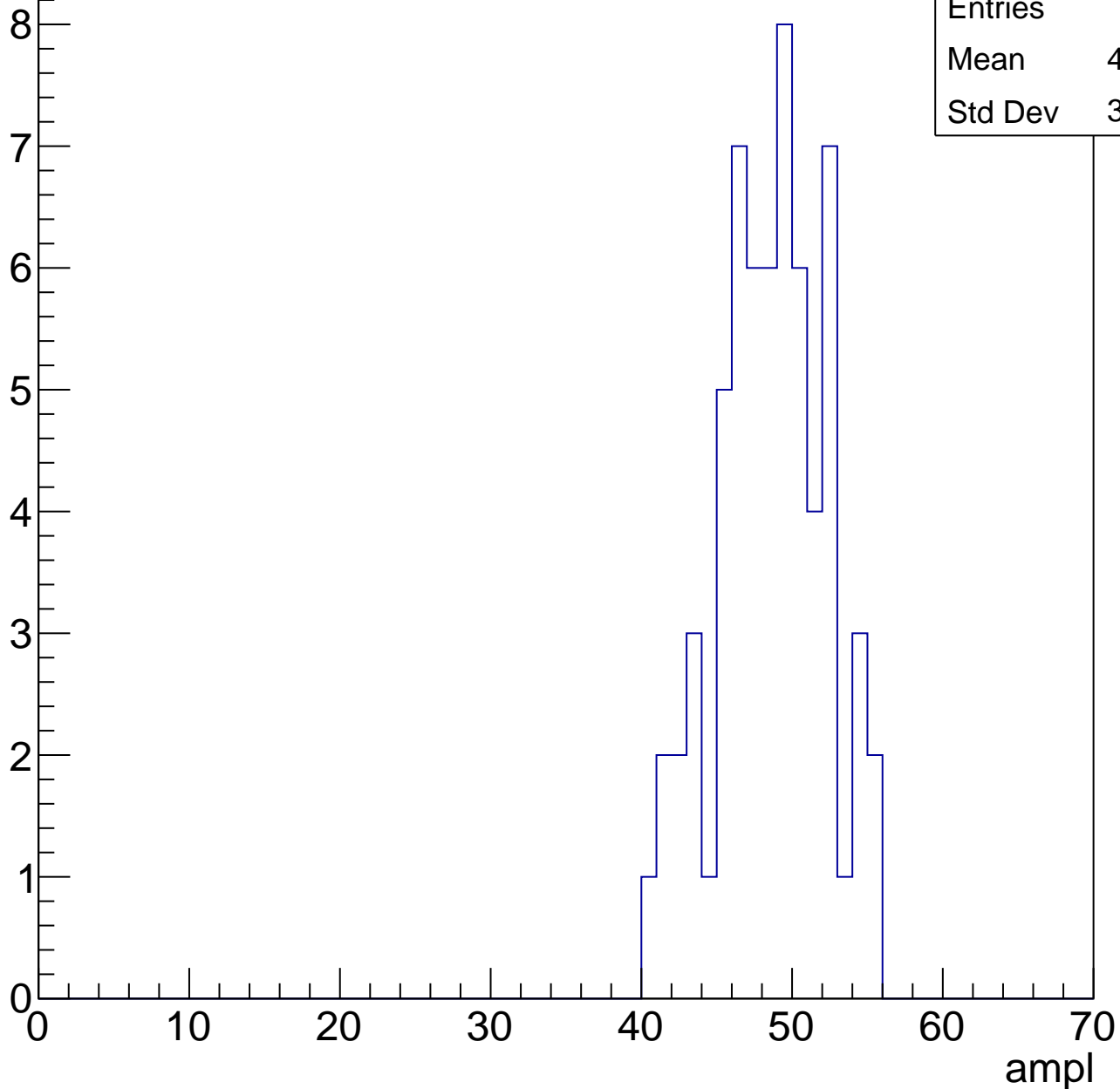
Gaus Width: 4.1310



B0L000S, U21-ch114, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

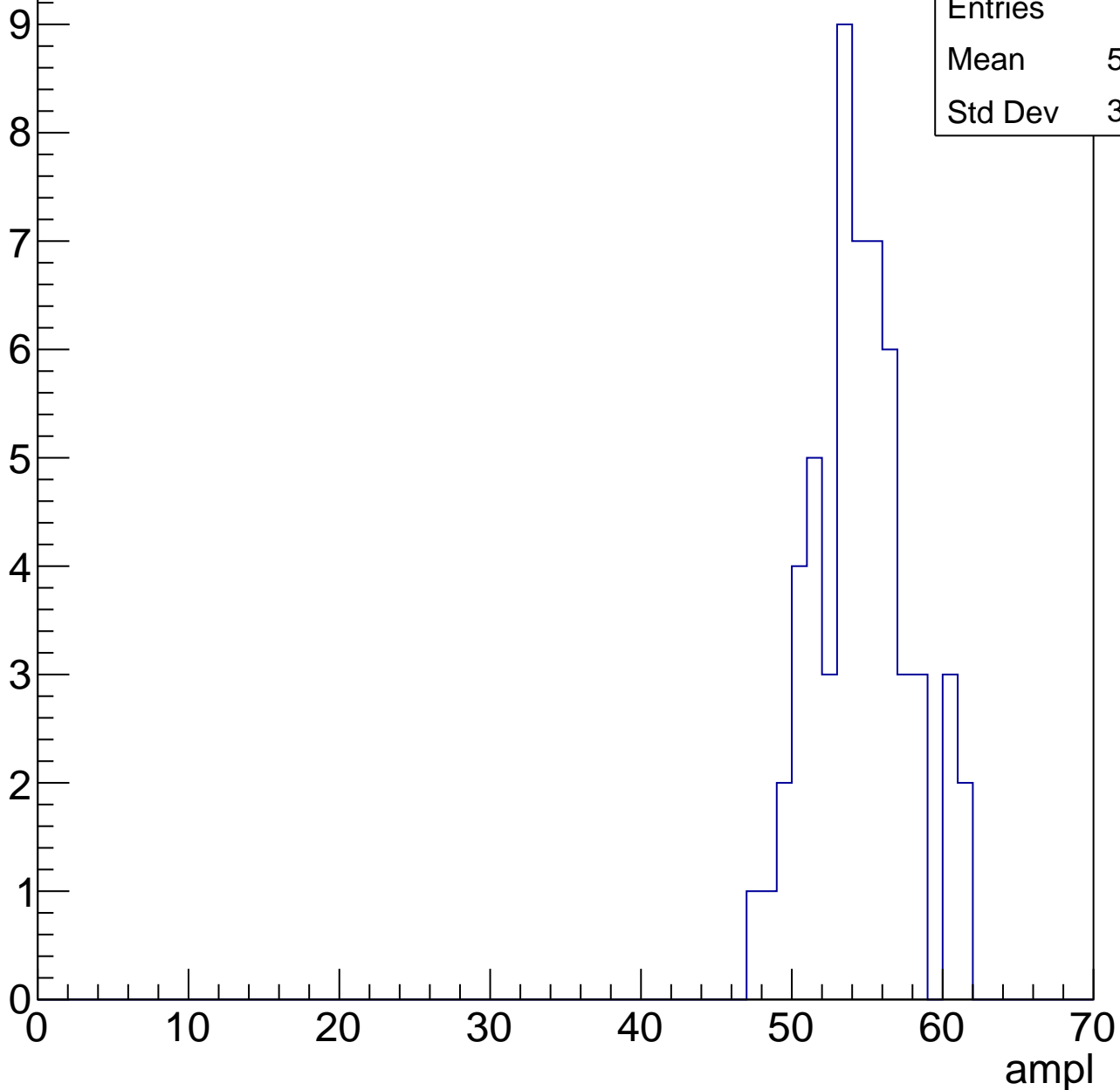


B0L000S, U21-ch114, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	54.05
Std Dev	3.209

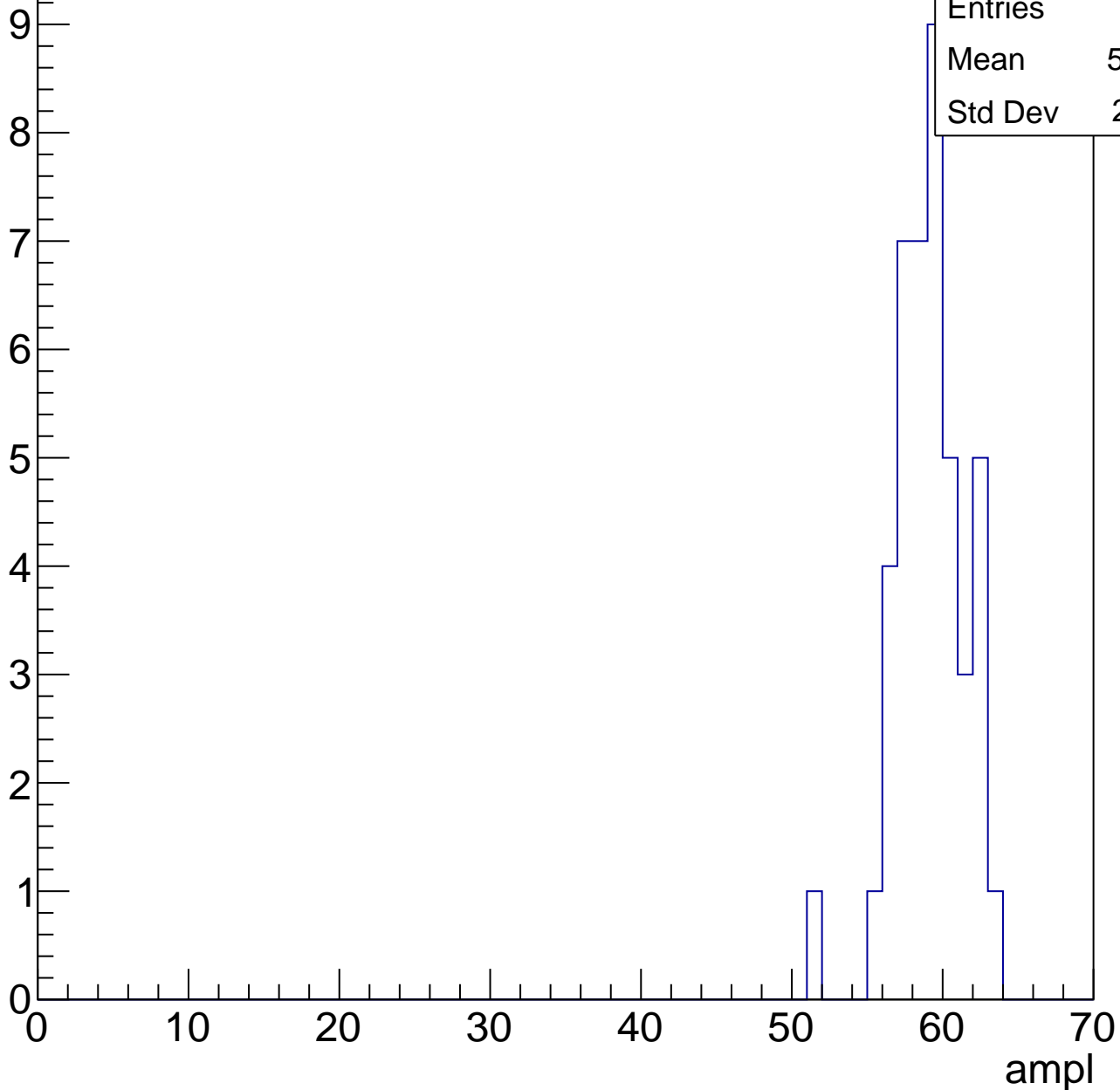


B0L000S, U21-ch114, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	58.65
Std Dev	2.281

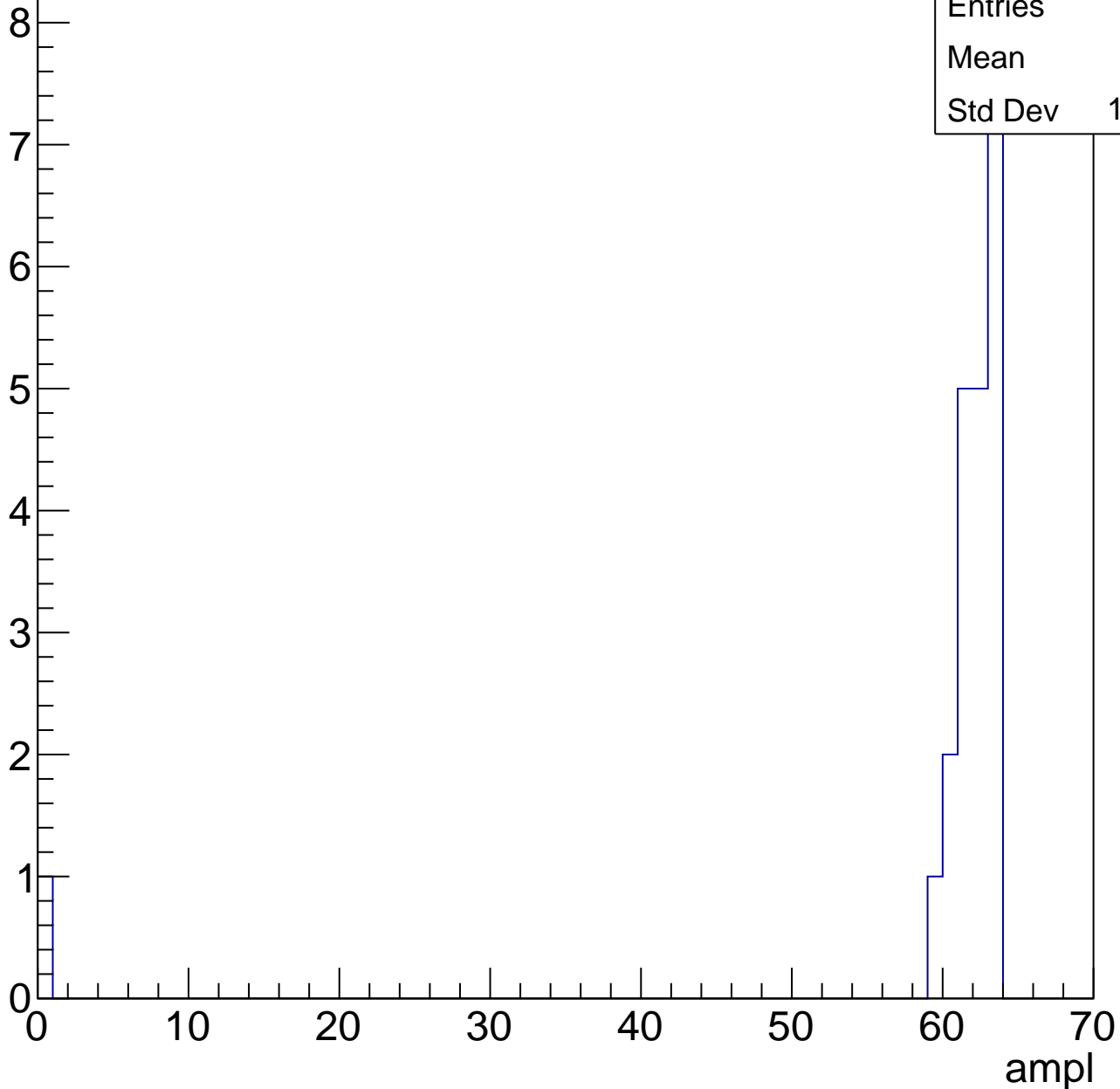


B0L000S, U21-ch114, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

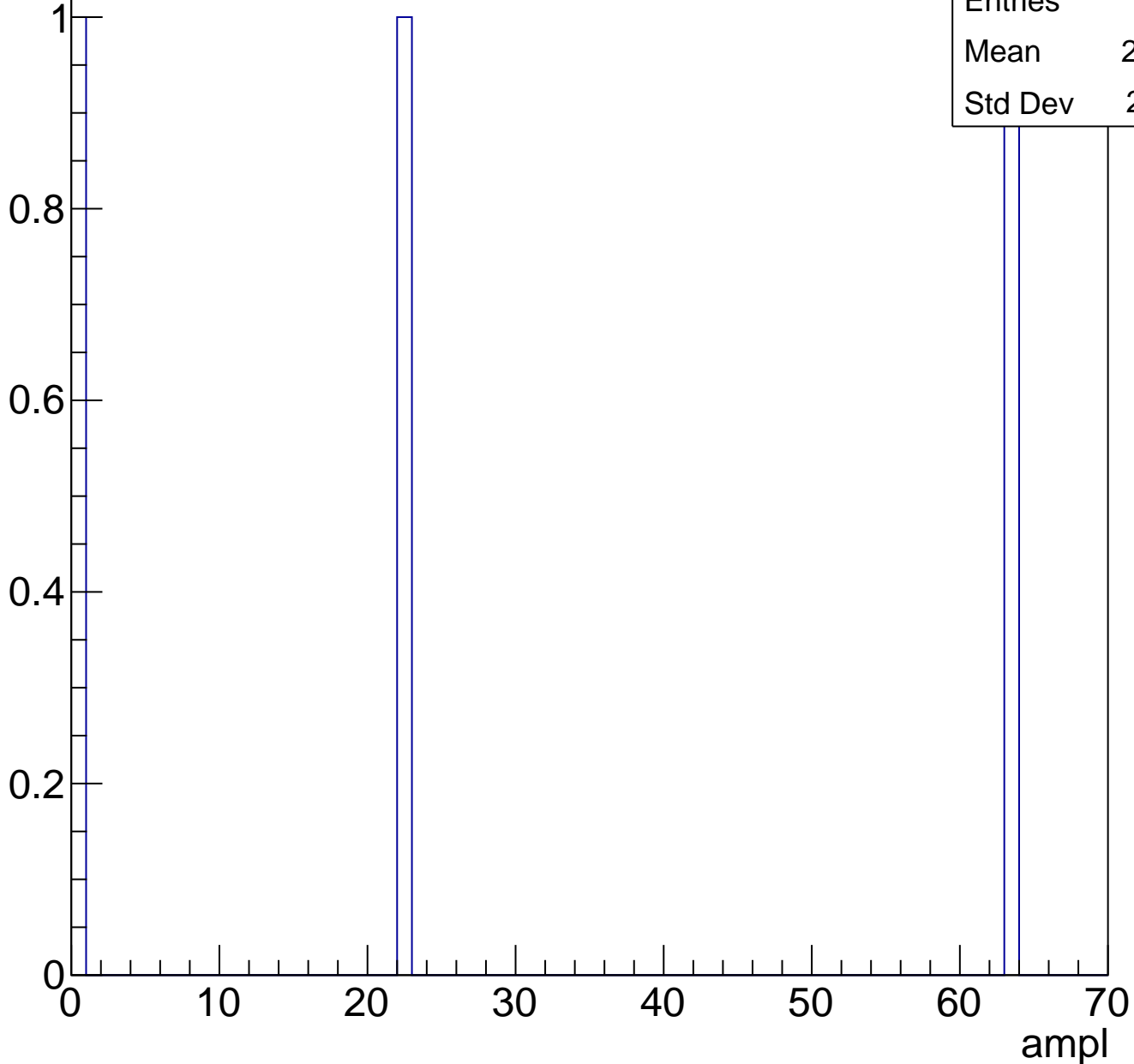
Entries	22
Mean	59
Std Dev	12.93



B0L000S, U21-ch114, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28.33
Std Dev	26.11

B0L000S, U21-ch115, adc0

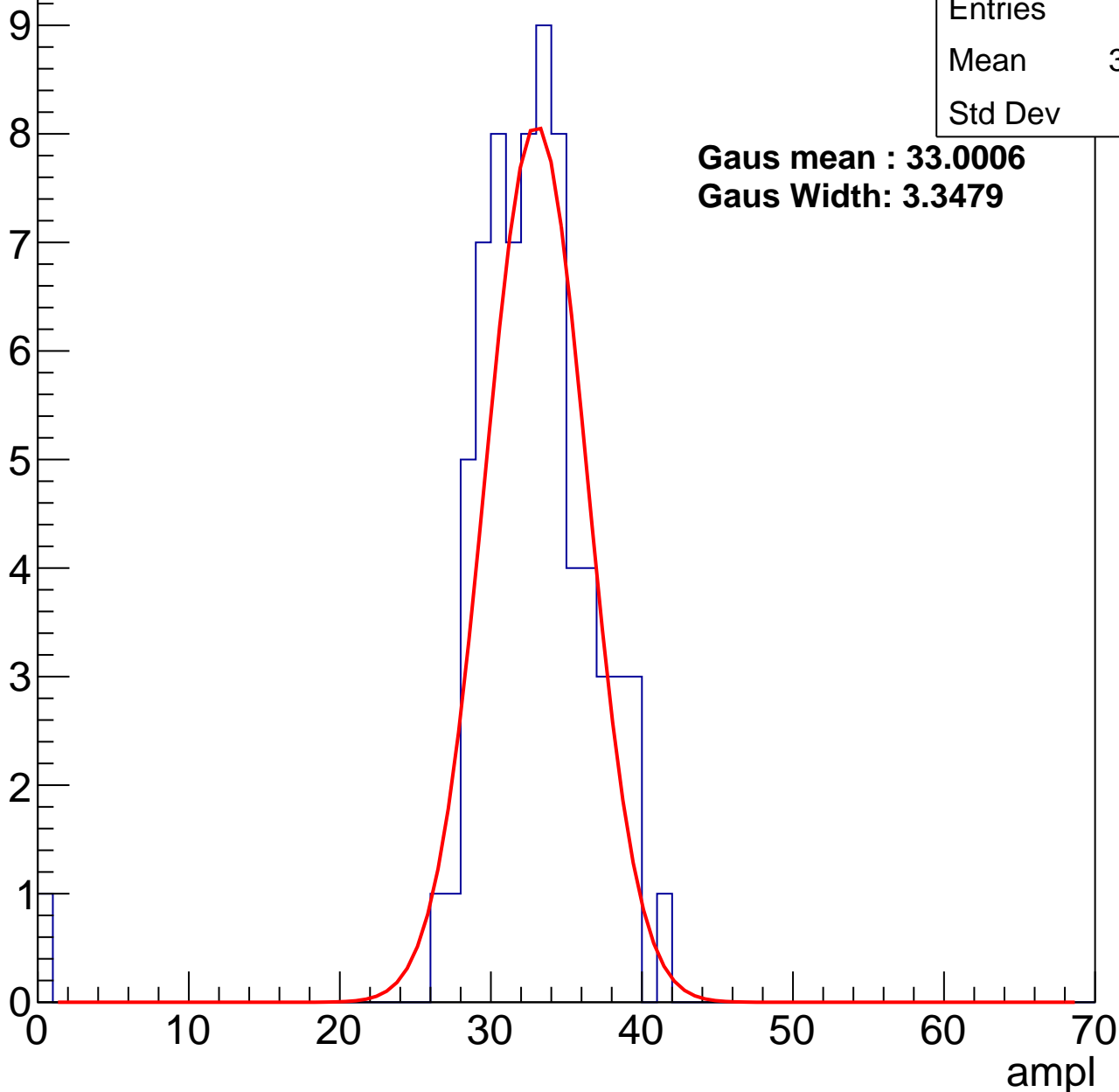
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	73
Mean	32.12
Std Dev	4.99

Gaus mean : 33.0006

Gaus Width: 3.3479



B0L000S, U21-ch115, adc1

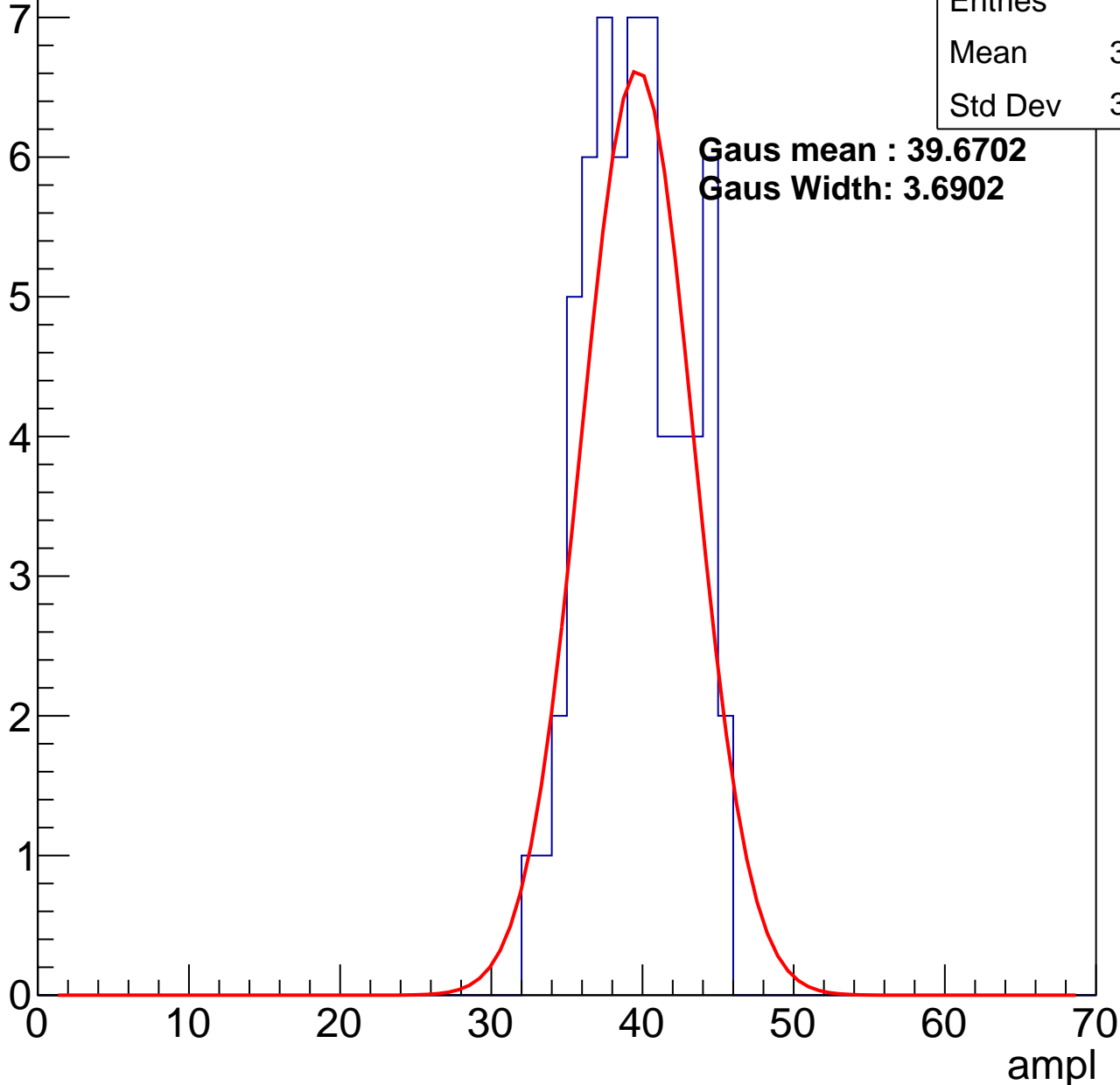
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	39.06
Std Dev	3.232

Gaus mean : 39.6702

Gaus Width: 3.6902



B0L000S, U21-ch115, adc2

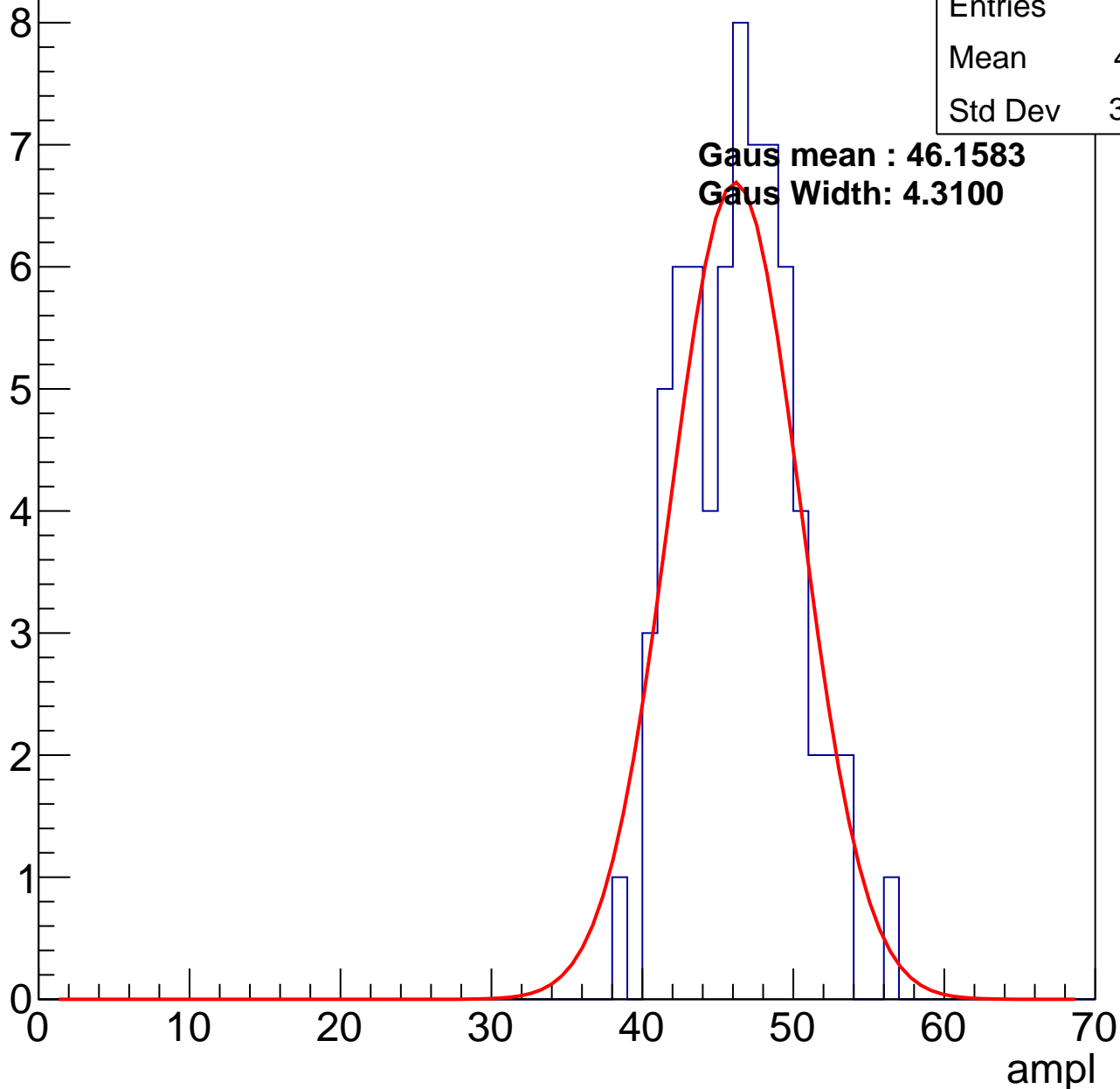
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	70
Mean	45.91
Std Dev	3.667

Gaus mean : 46.1583

Gaus Width: 4.3100

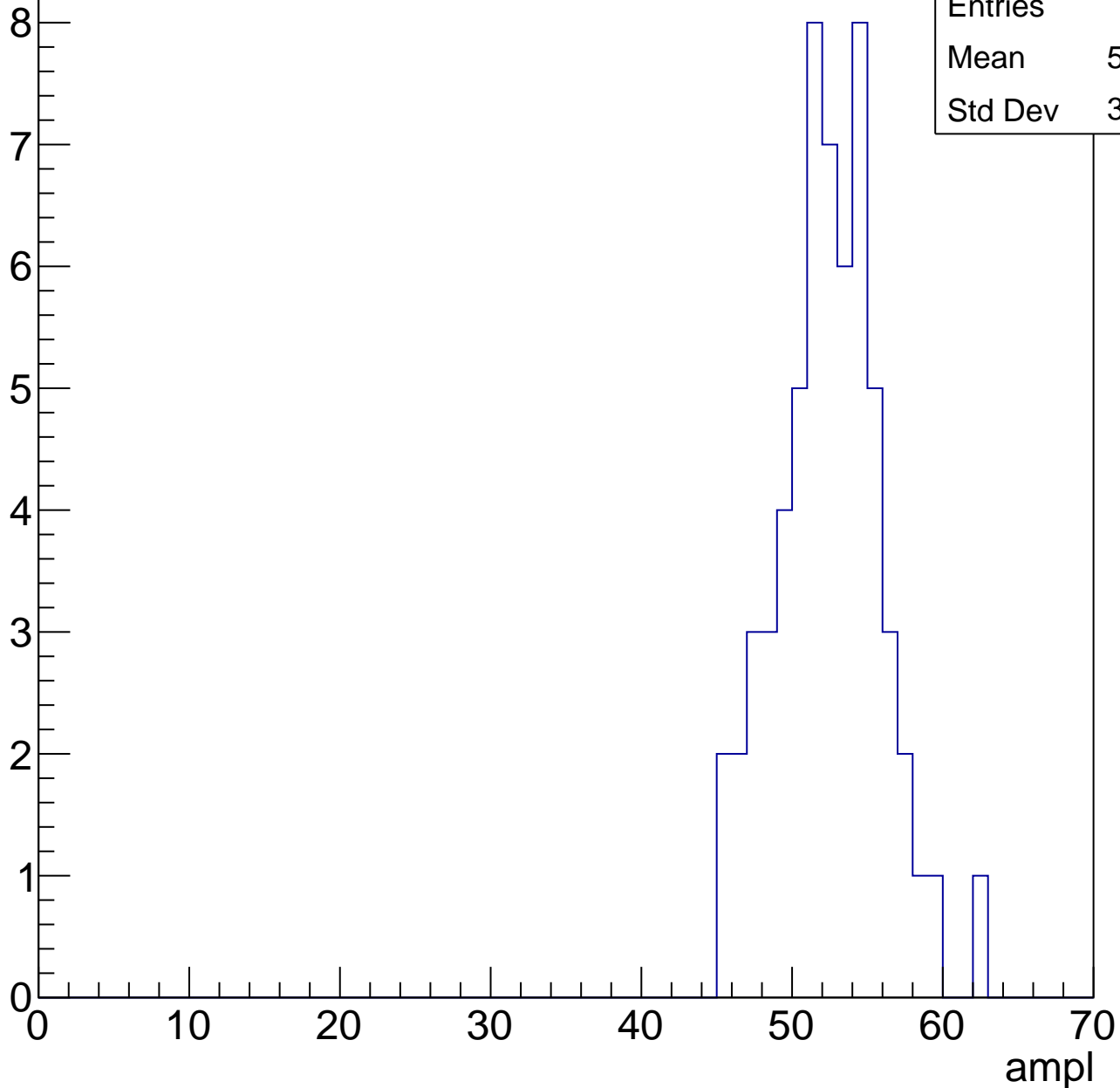


B0L000S, U21-ch115, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	51.98
Std Dev	3.443

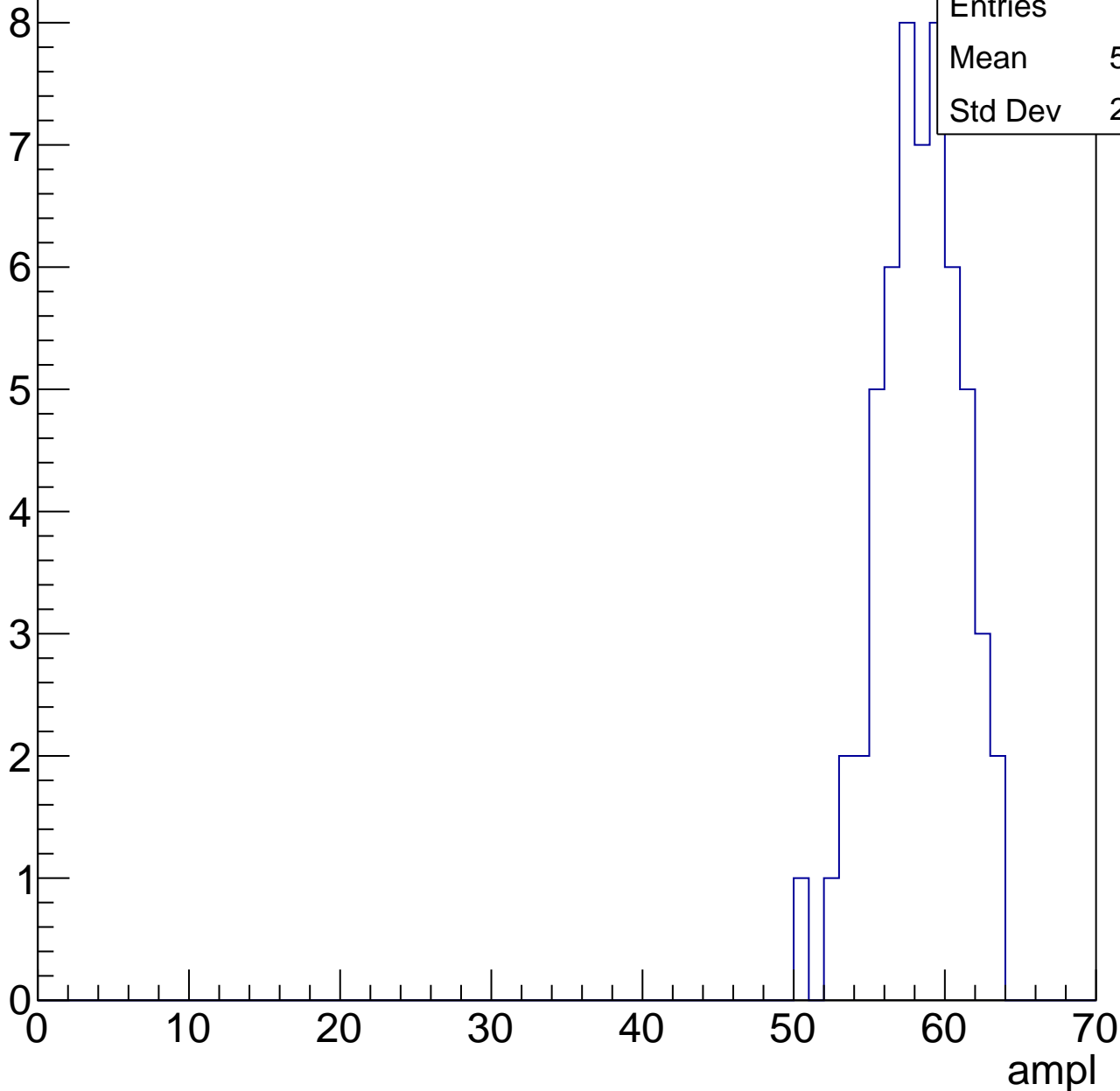


B0L000S, U21-ch115, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	57.82
Std Dev	2.778

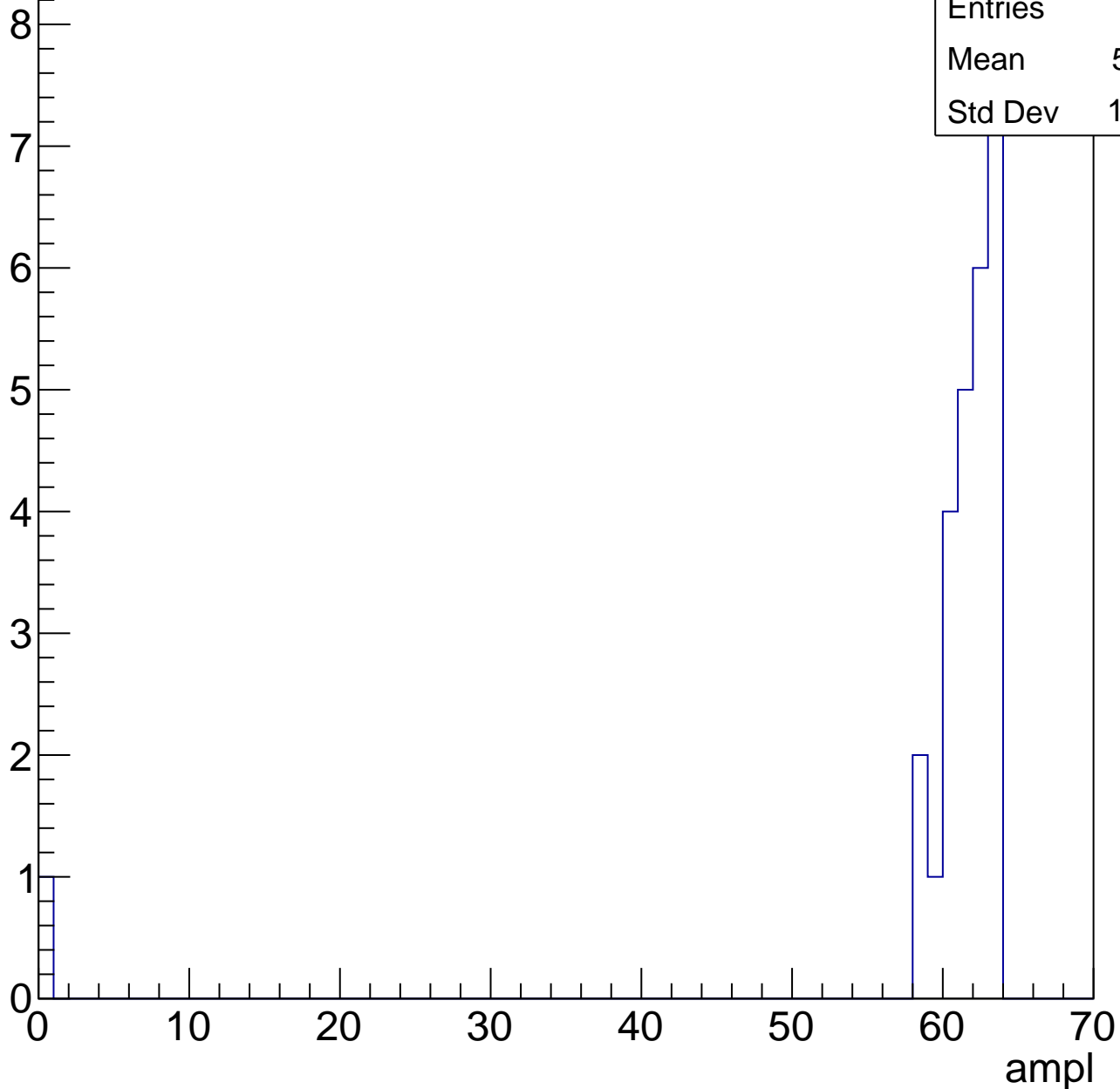


B0L000S, U21-ch115, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	27
Mean	59.11
Std Dev	11.69



B0L000S, U21-ch115, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch115, adc7

calib_packv5_042523_0143.root, FC#5, port B1

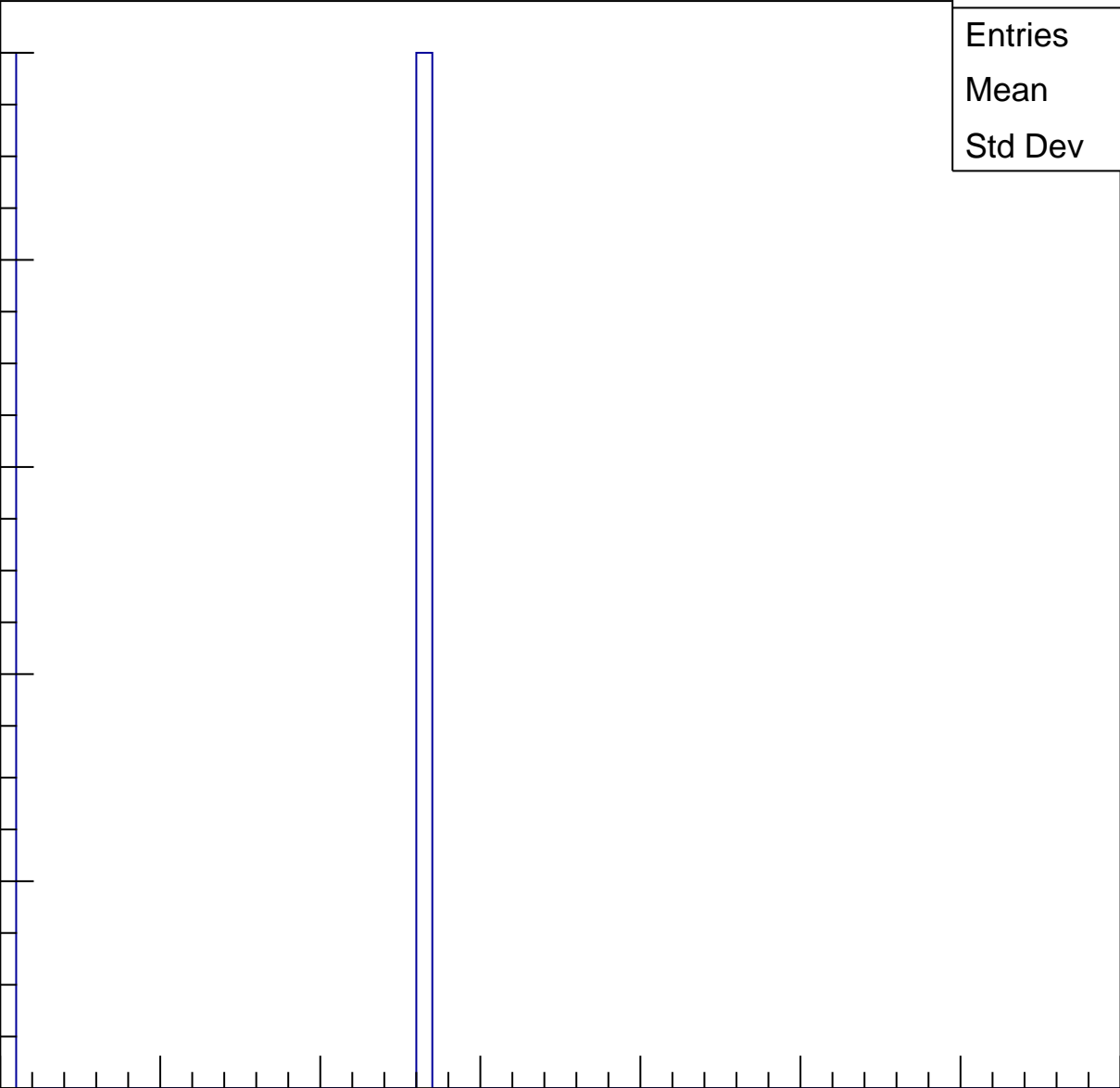
Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	13
Std Dev	13

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch116, adc0

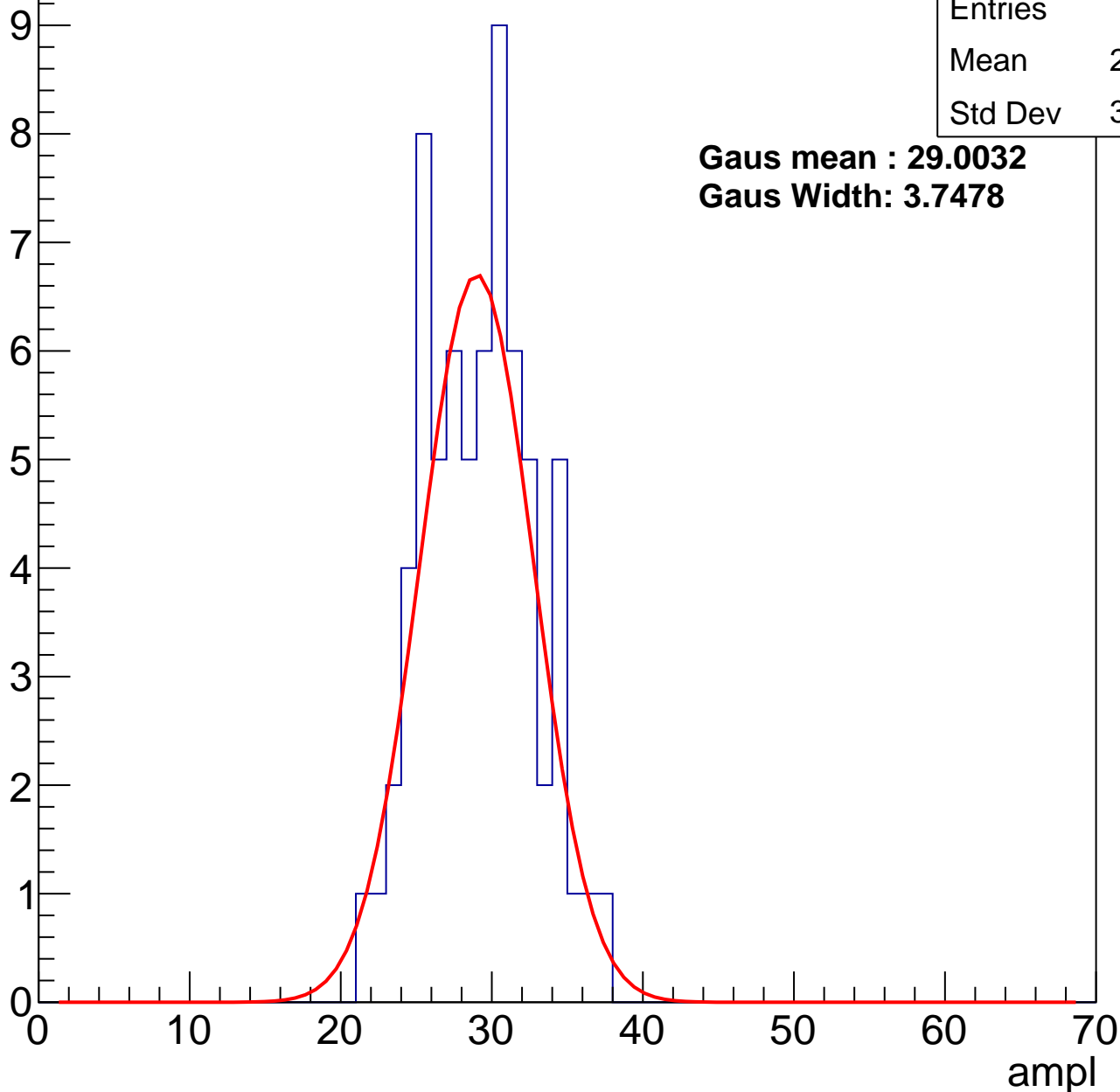
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	28.69
Std Dev	3.566

Gaus mean : 29.0032

Gaus Width: 3.7478



B0L000S, U21-ch116, adc1

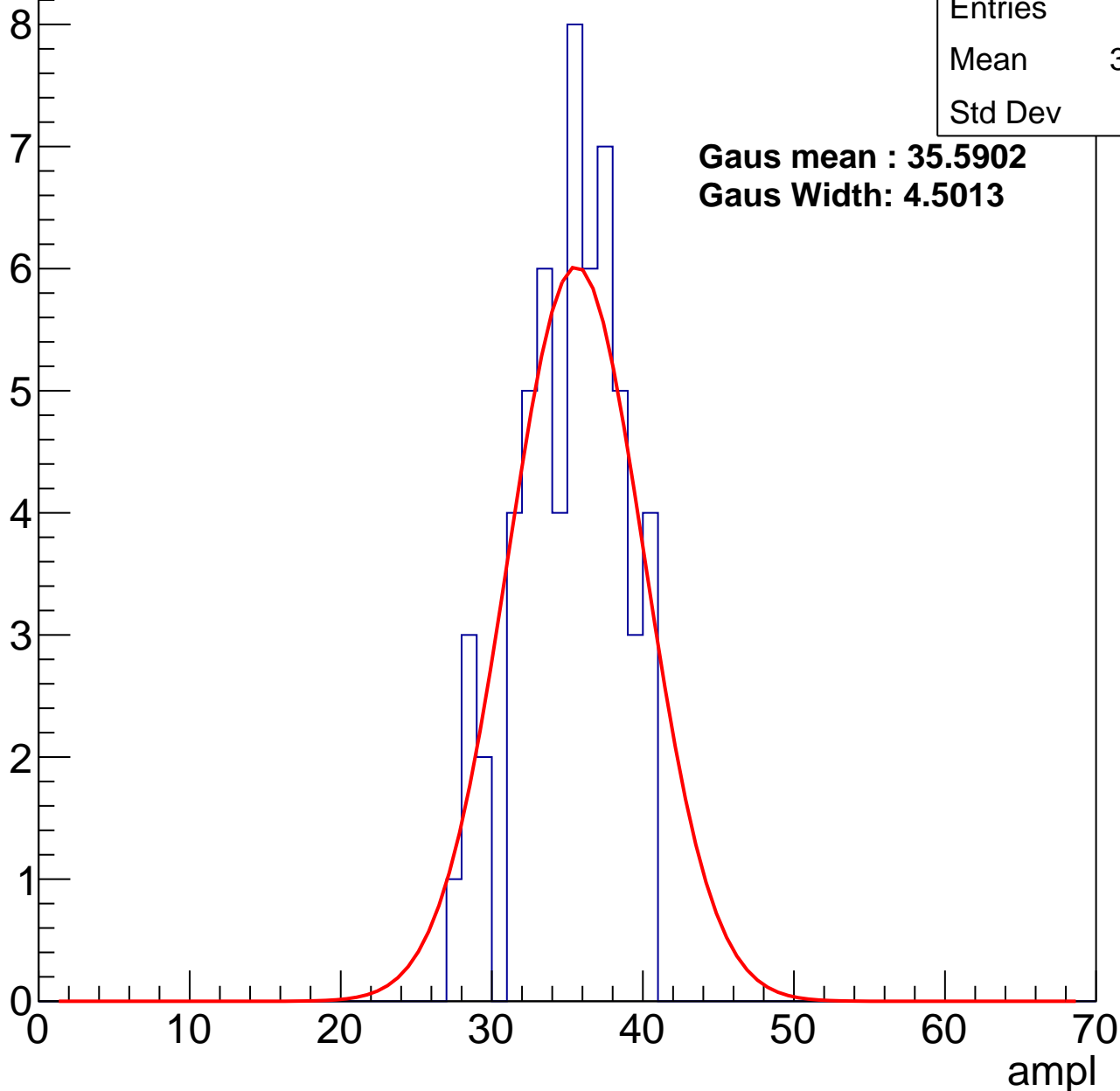
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	34.64
Std Dev	3.32

Gaus mean : 35.5902

Gaus Width: 4.5013



B0L000S, U21-ch116, adc2

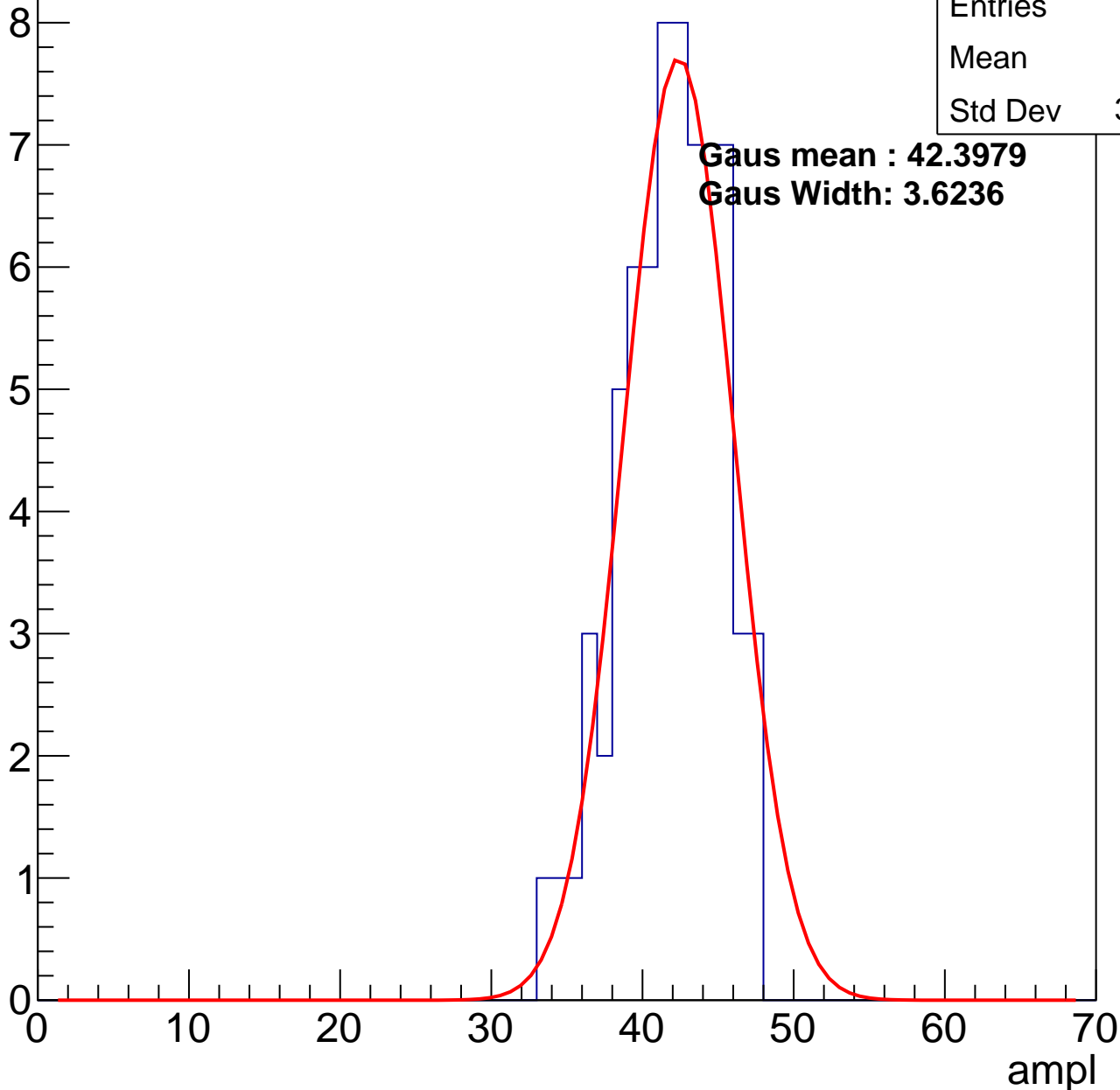
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	41.4
Std Dev	3.241

Gaus mean : 42.3979

Gaus Width: 3.6236

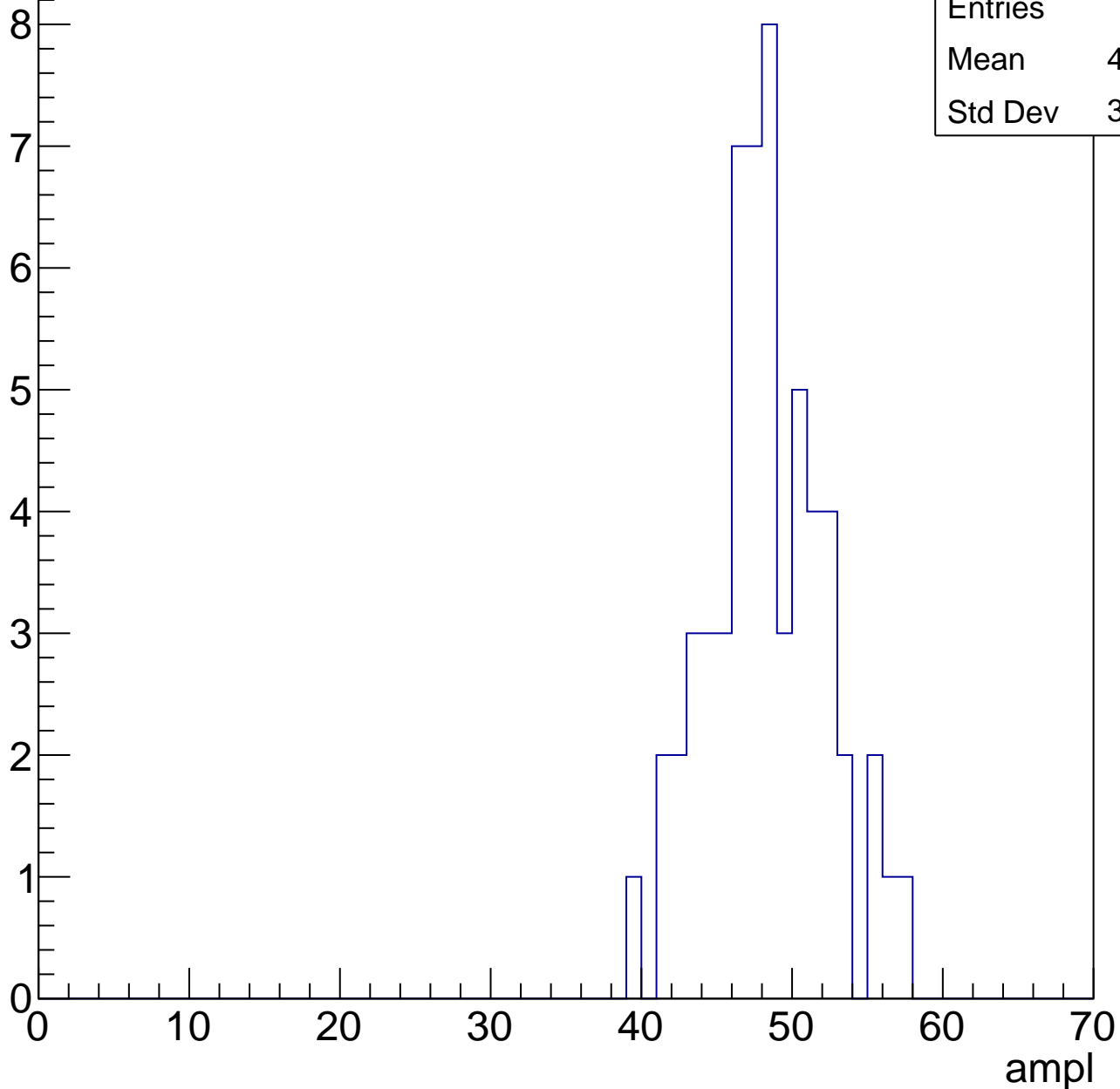


B0L000S, U21-ch116, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	47.83
Std Dev	3.829



B0L000S, U21-ch116, adc4

calib_packv5_042523_0143.root, FC#5, port B1

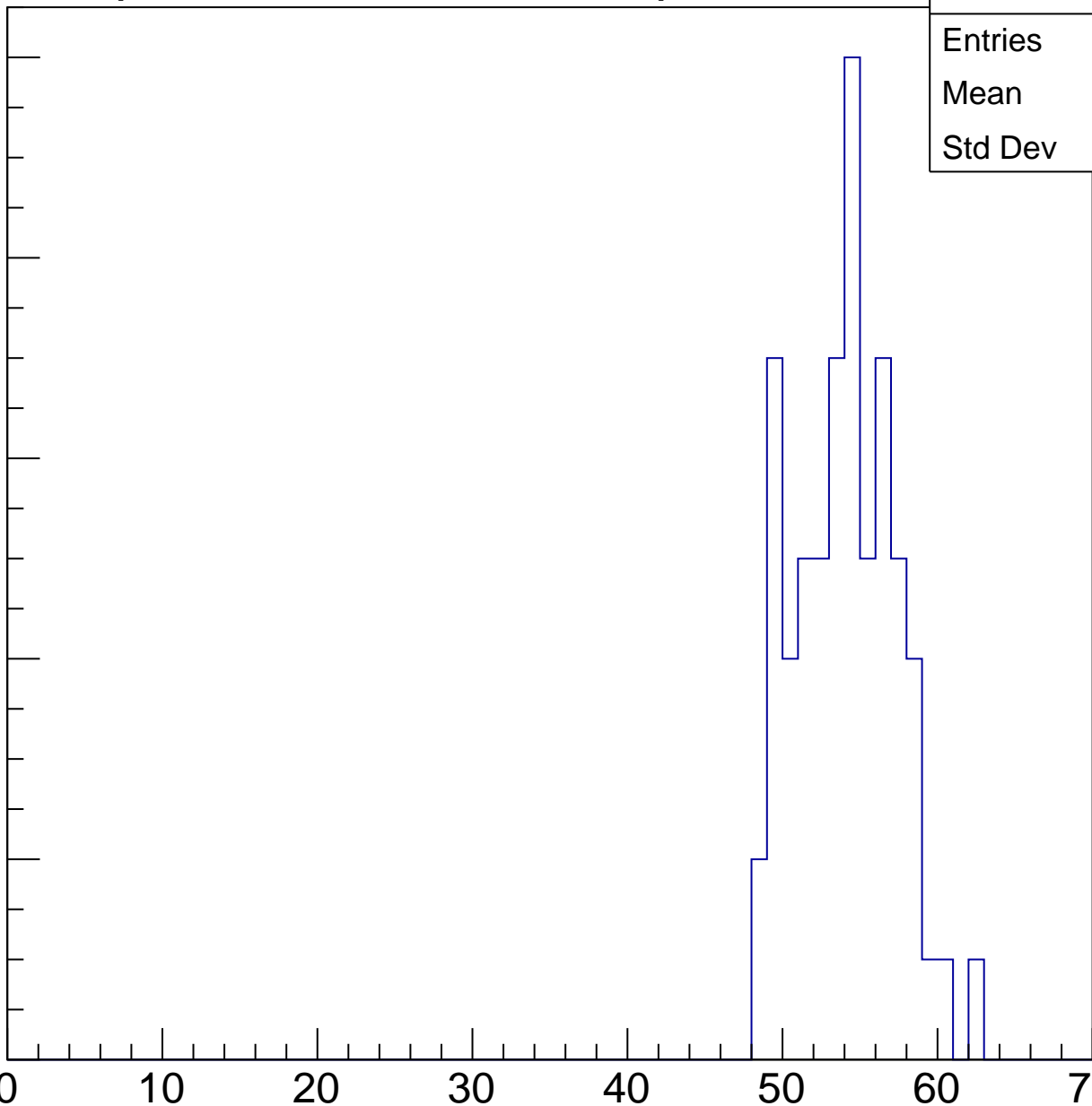
Entries	64
Mean	53.59
Std Dev	3.161

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

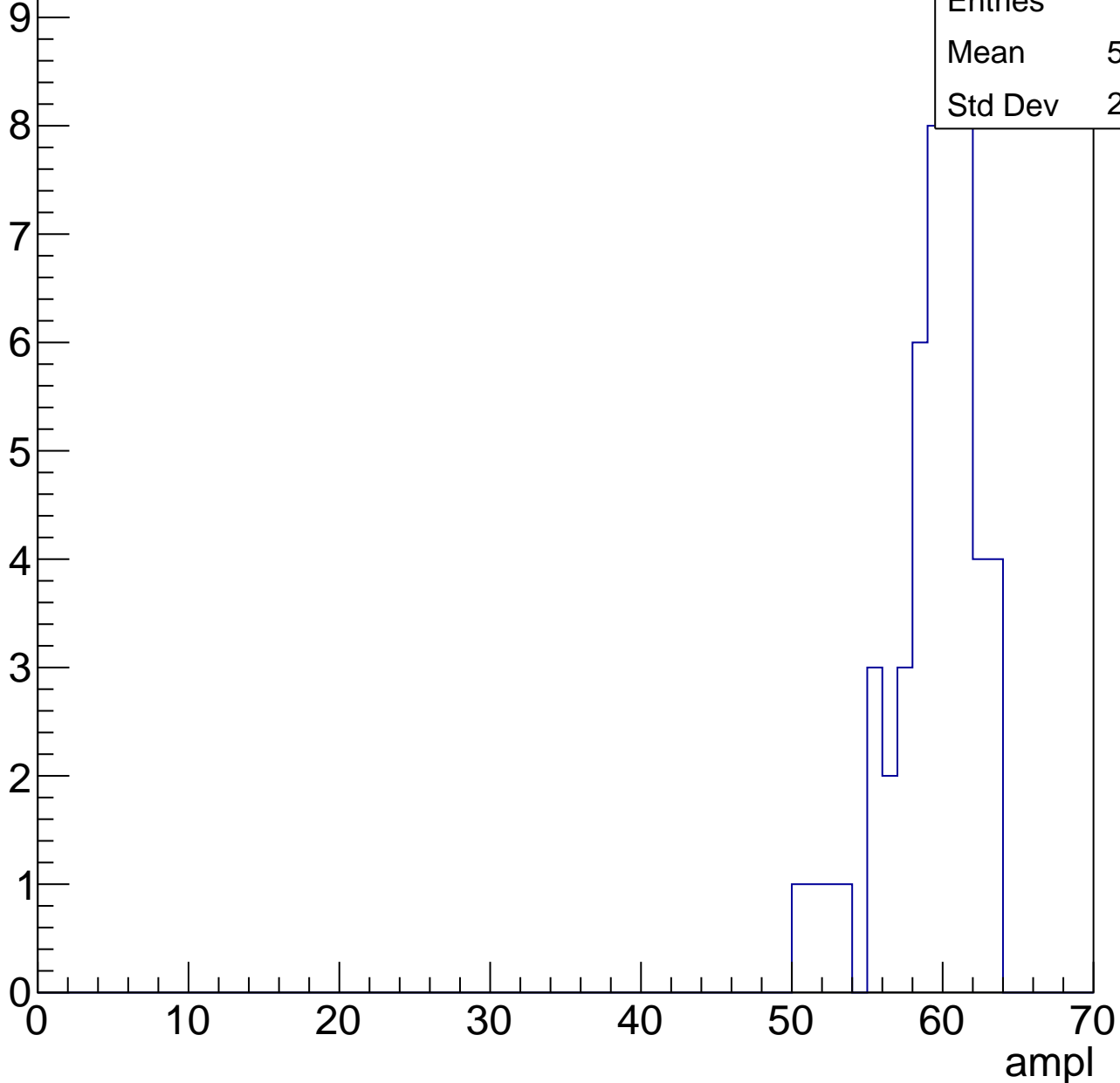


B0L000S, U21-ch116, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	51
Mean	58.88
Std Dev	2.994

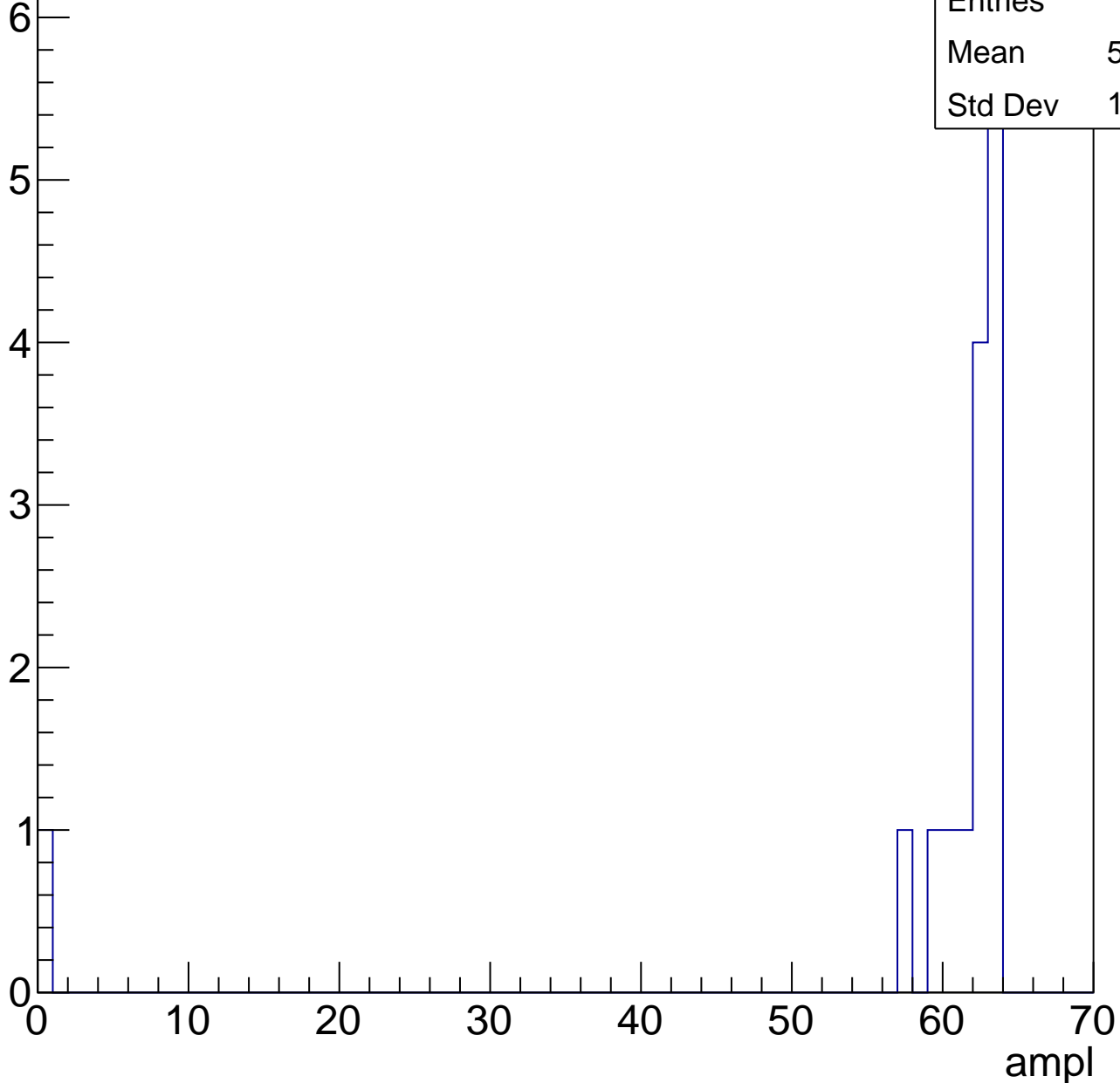


B0L000S, U21-ch116, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

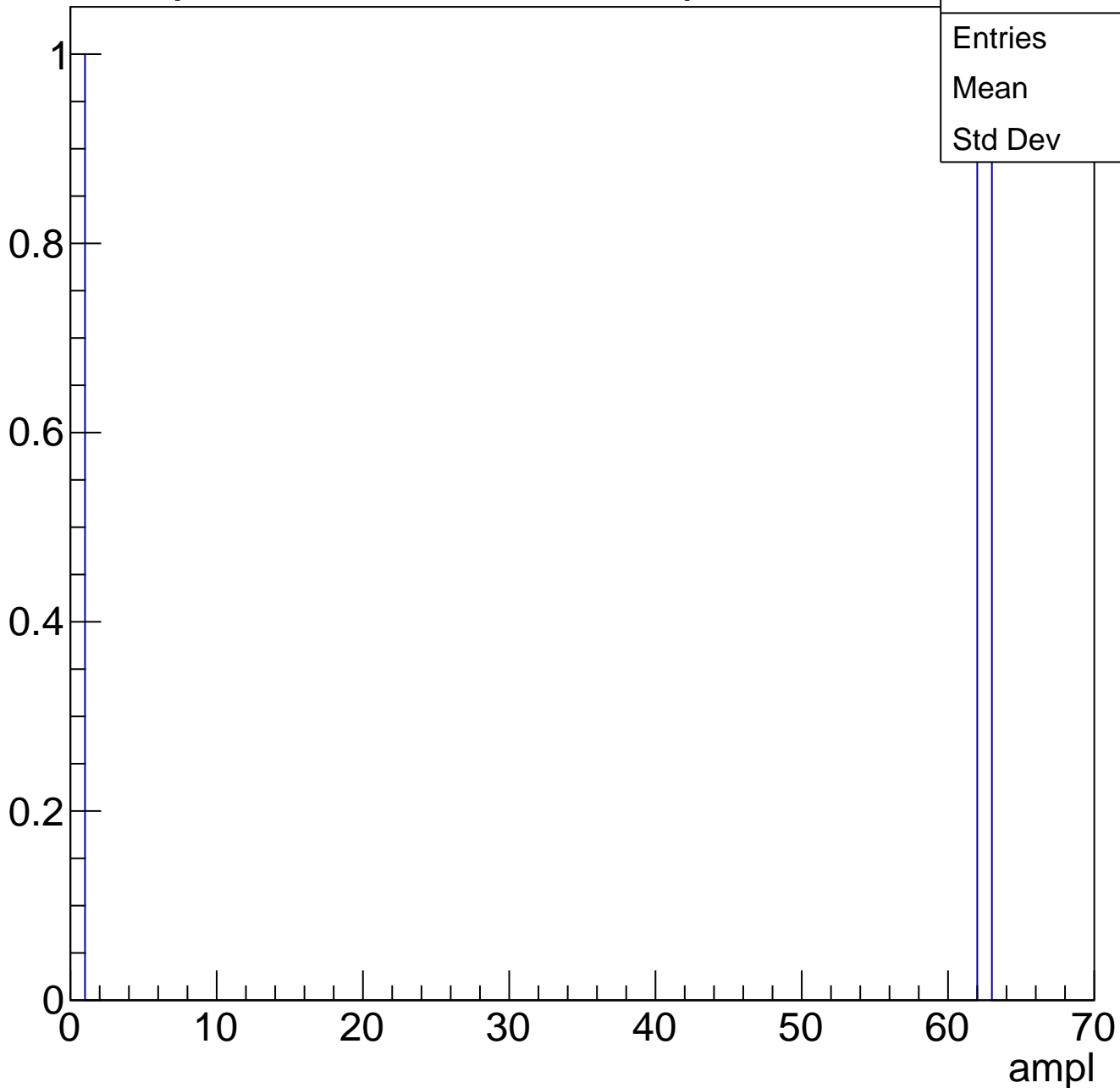
Entries	15
Mean	57.53
Std Dev	15.47



B0L000S, U21-ch116, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch117, adc0

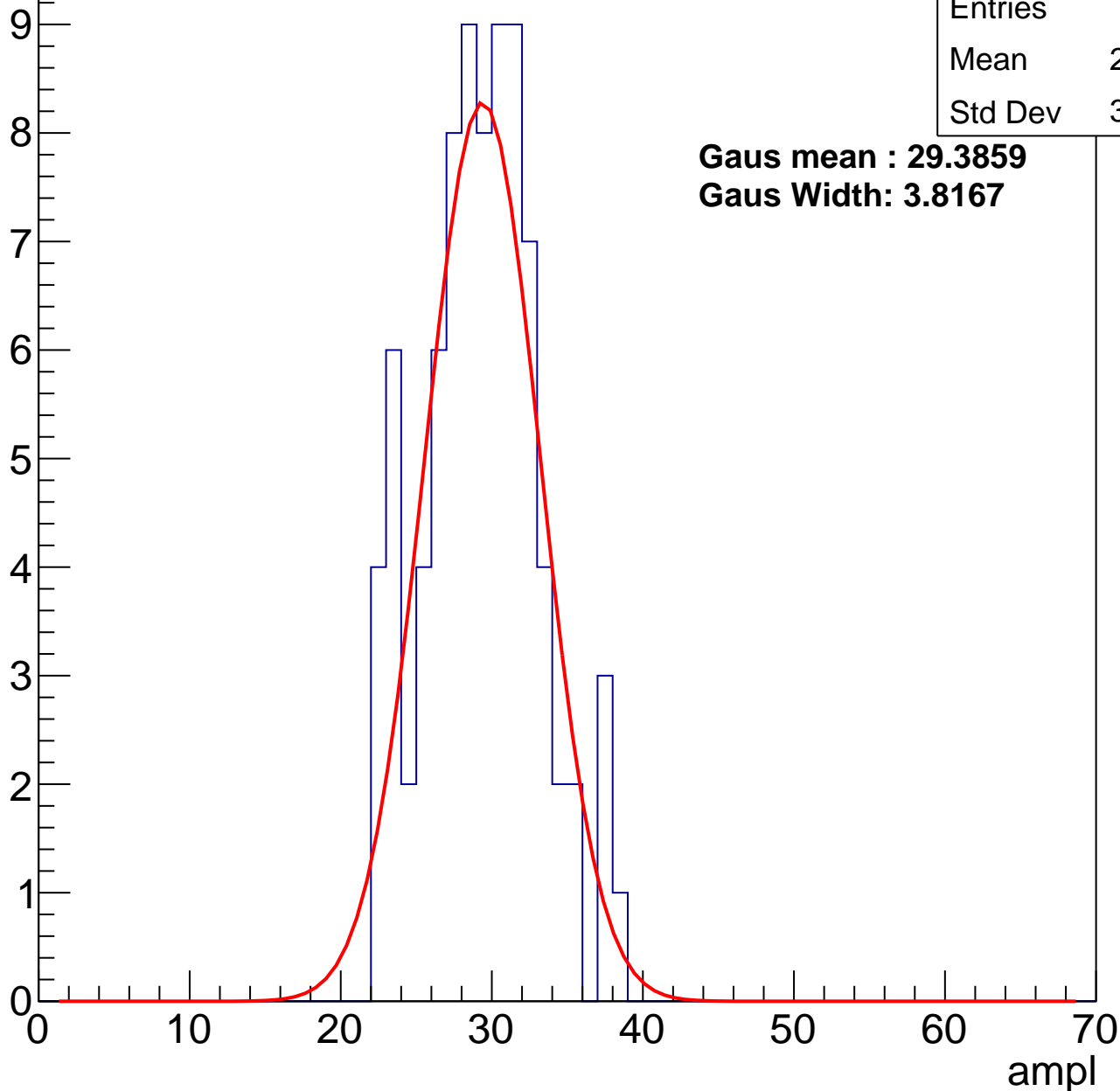
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	84
Mean	28.83
Std Dev	3.757

Gaus mean : 29.3859

Gaus Width: 3.8167



B0L000S, U21-ch117, adc1

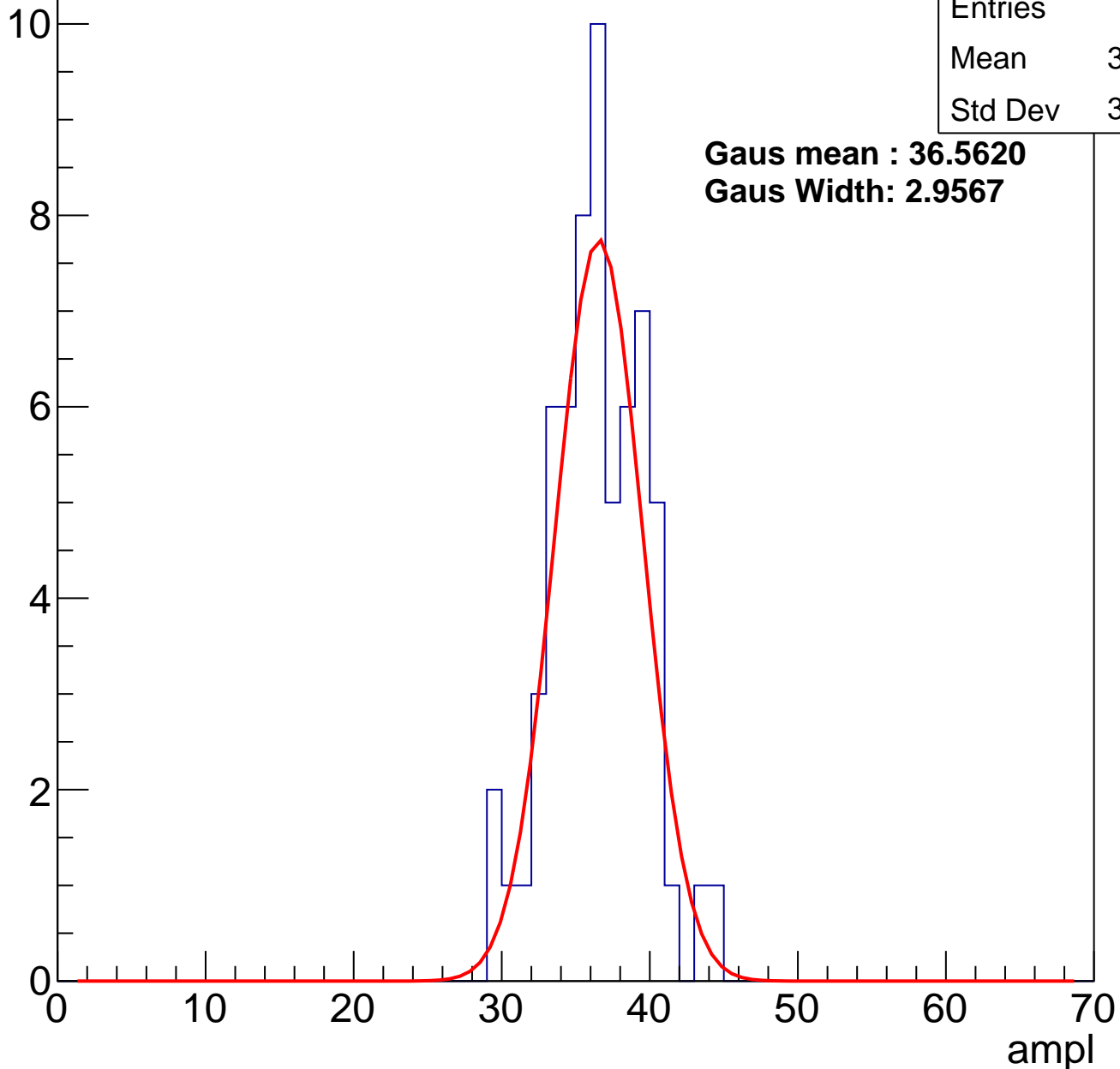
calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	36.05
Std Dev	3.093

Gaus mean : 36.5620

Gaus Width: 2.9567

Entry



B0L000S, U21-ch117, adc2

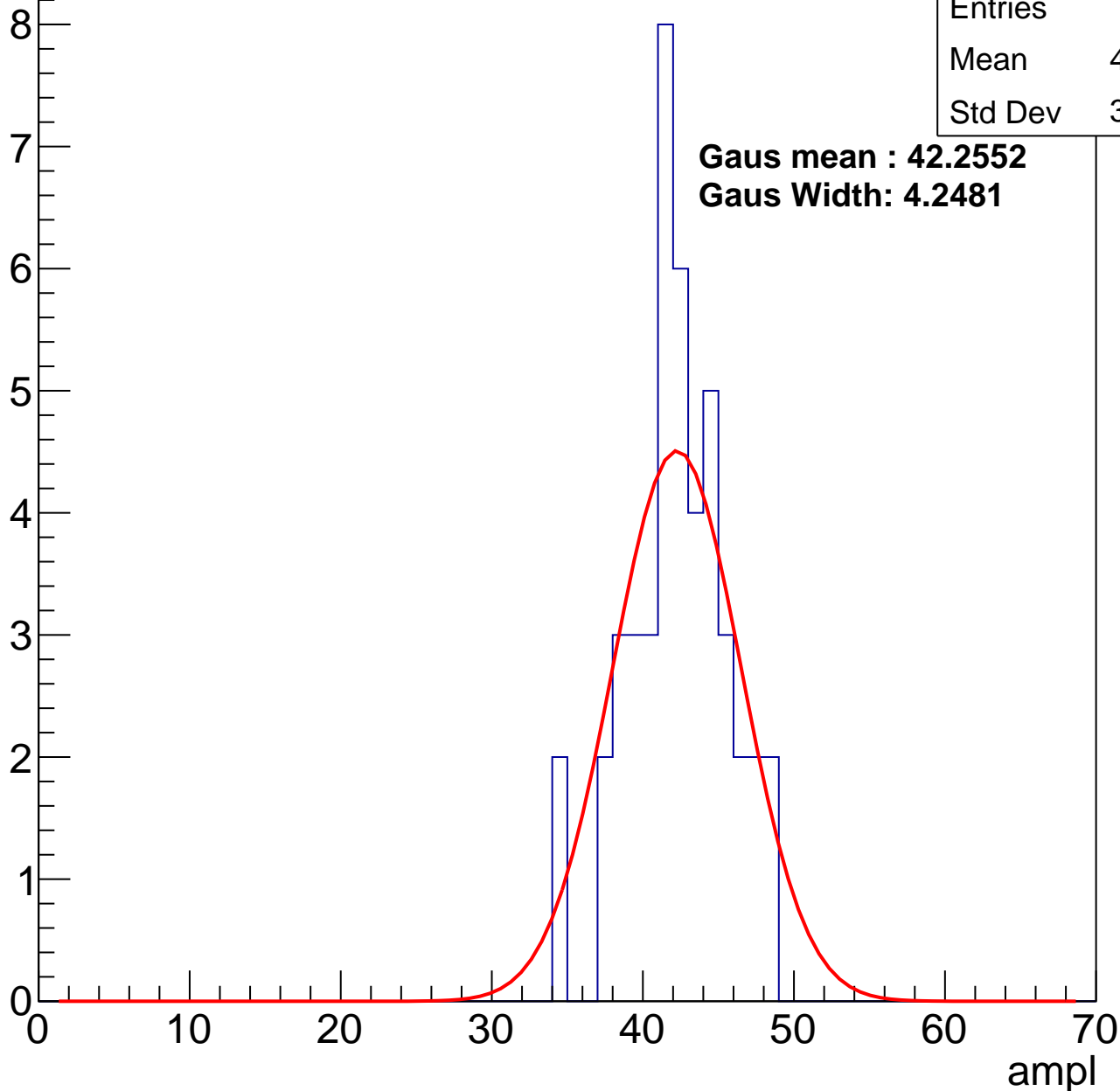
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	45
Mean	41.82
Std Dev	3.254

Gaus mean : 42.2552

Gaus Width: 4.2481

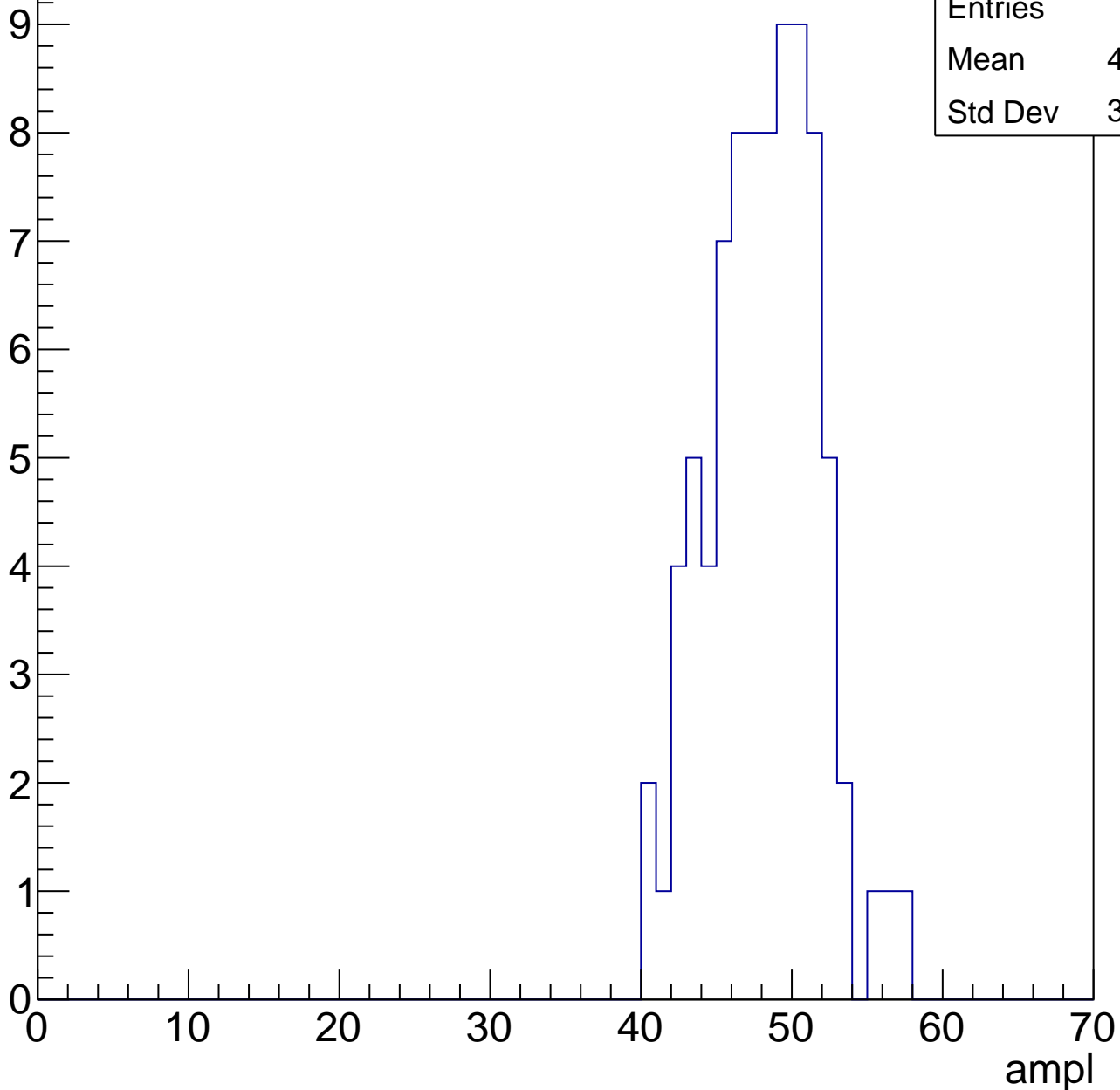


B0L000S, U21-ch117, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	83
Mean	47.66
Std Dev	3.548

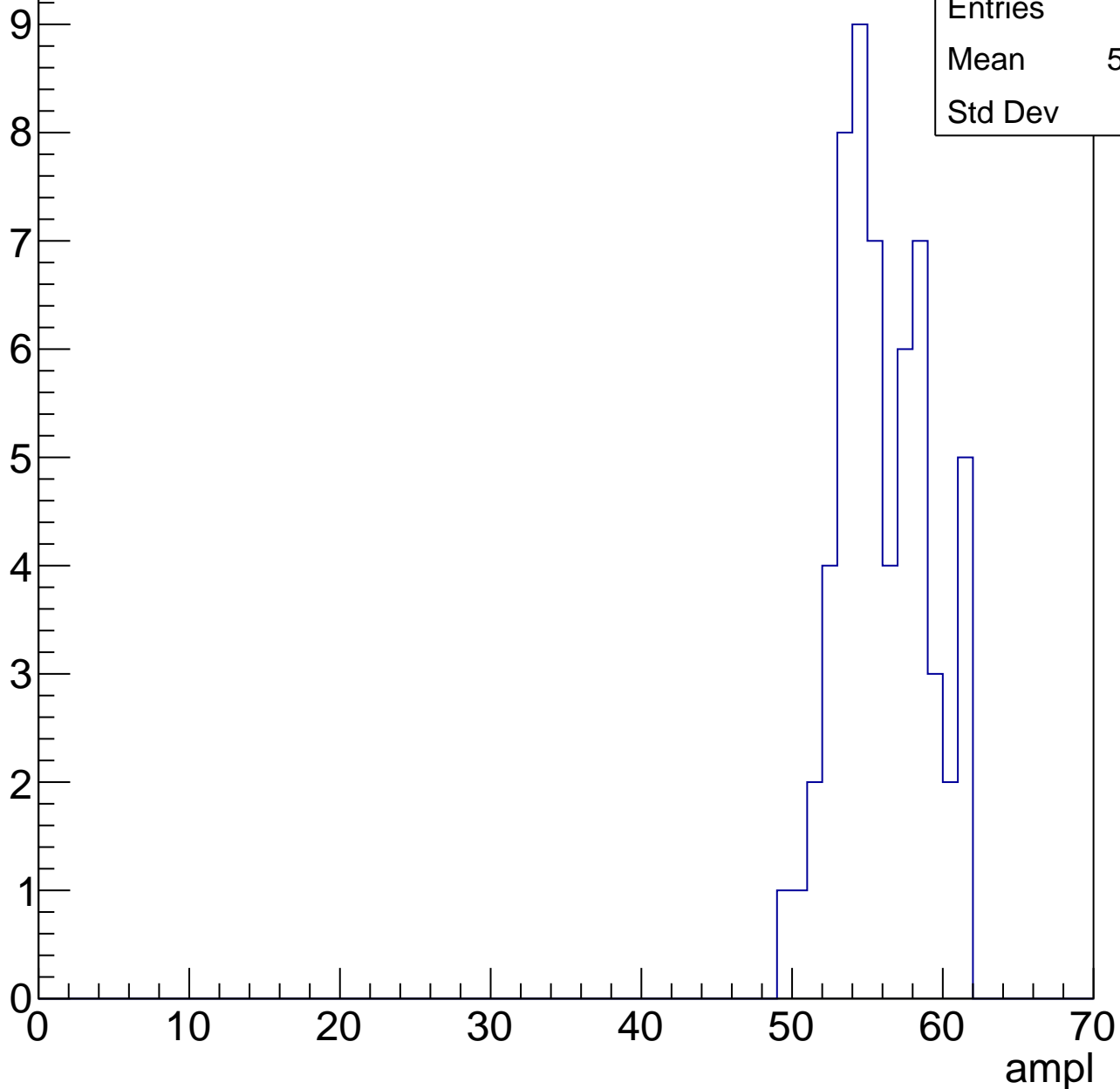


B0L000S, U21-ch117, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	55.56
Std Dev	2.97

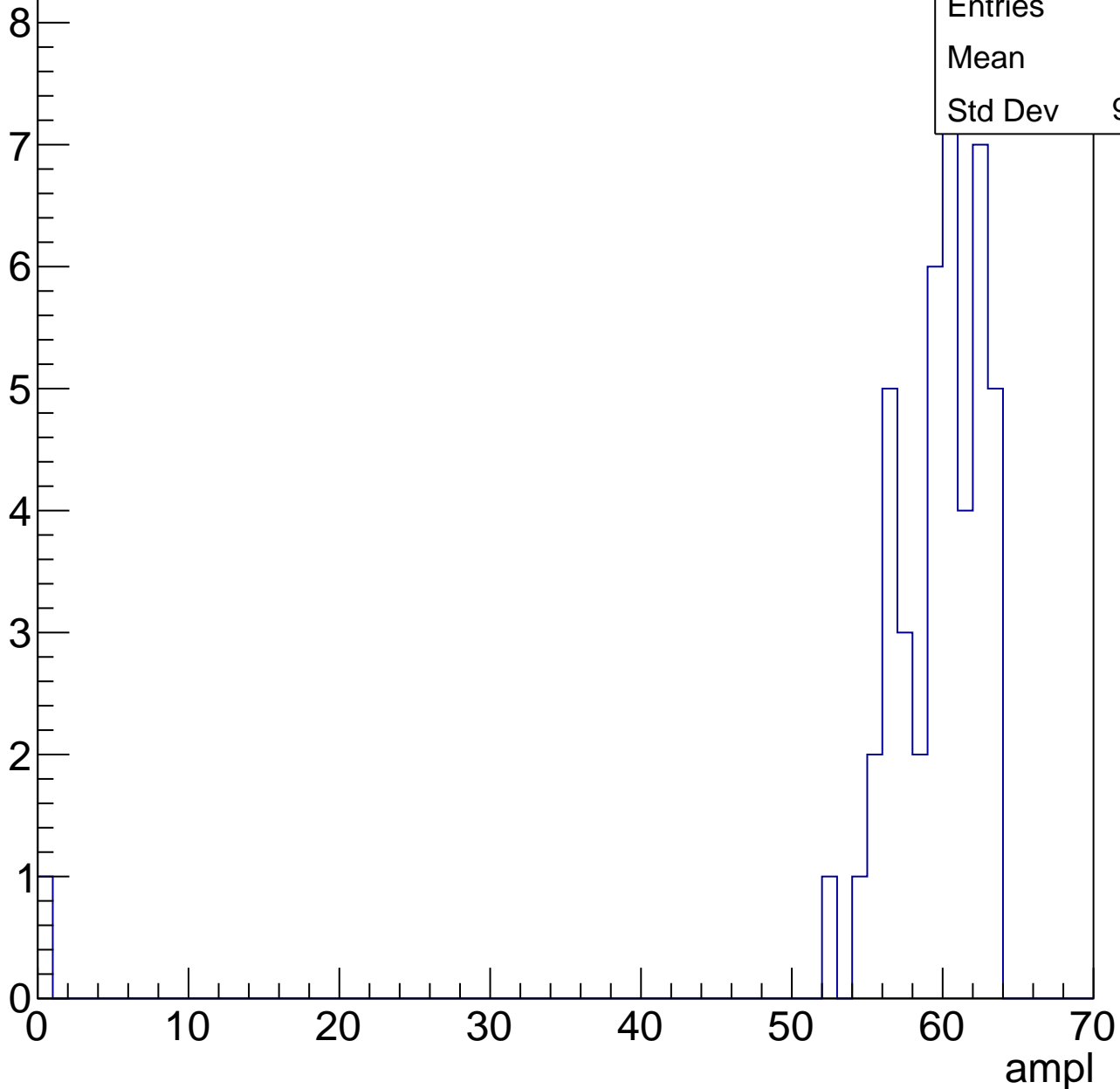


B0L000S, U21-ch117, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

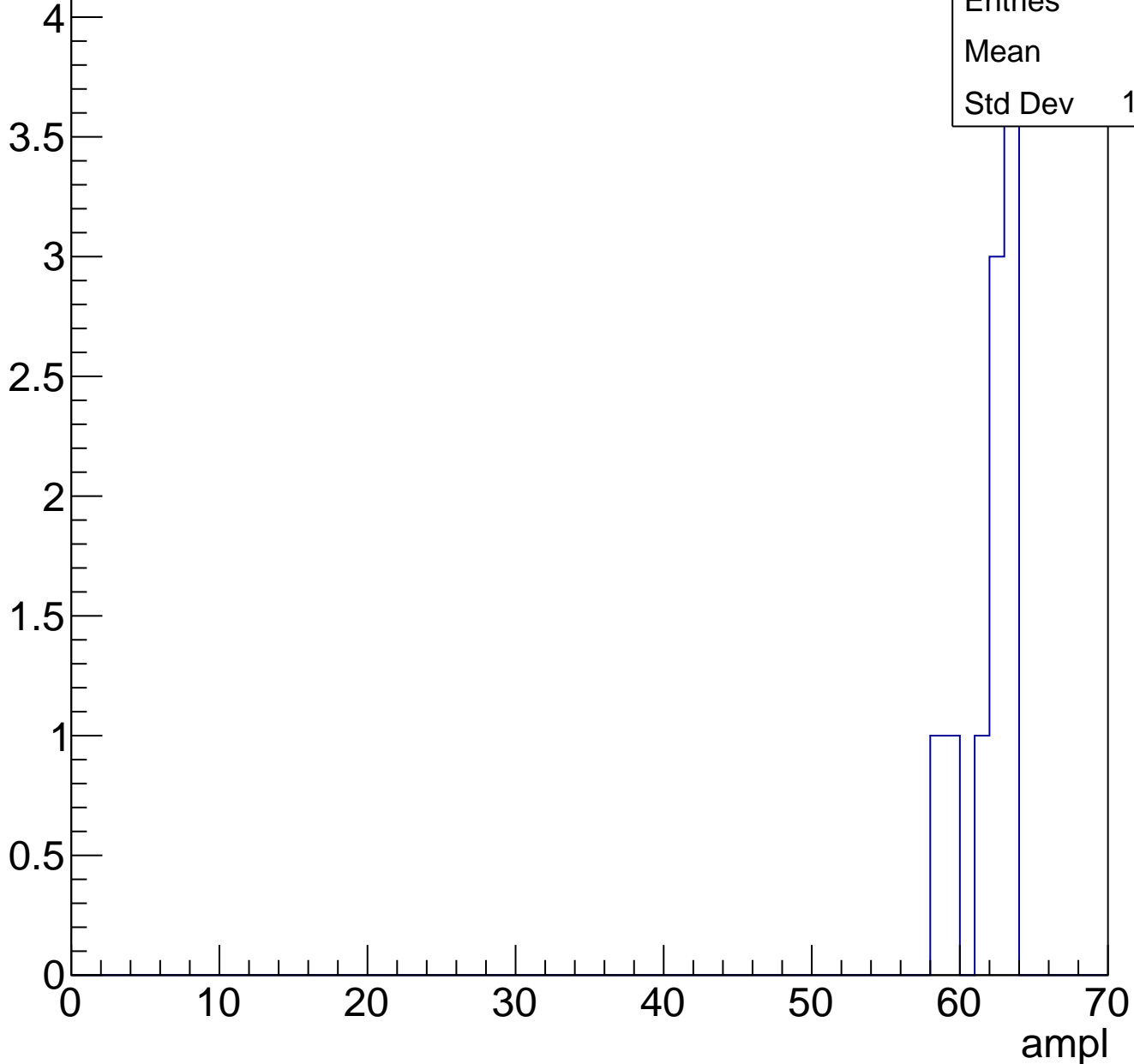
Entries	45
Mean	58
Std Dev	9.151



B0L000S, U21-ch117, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

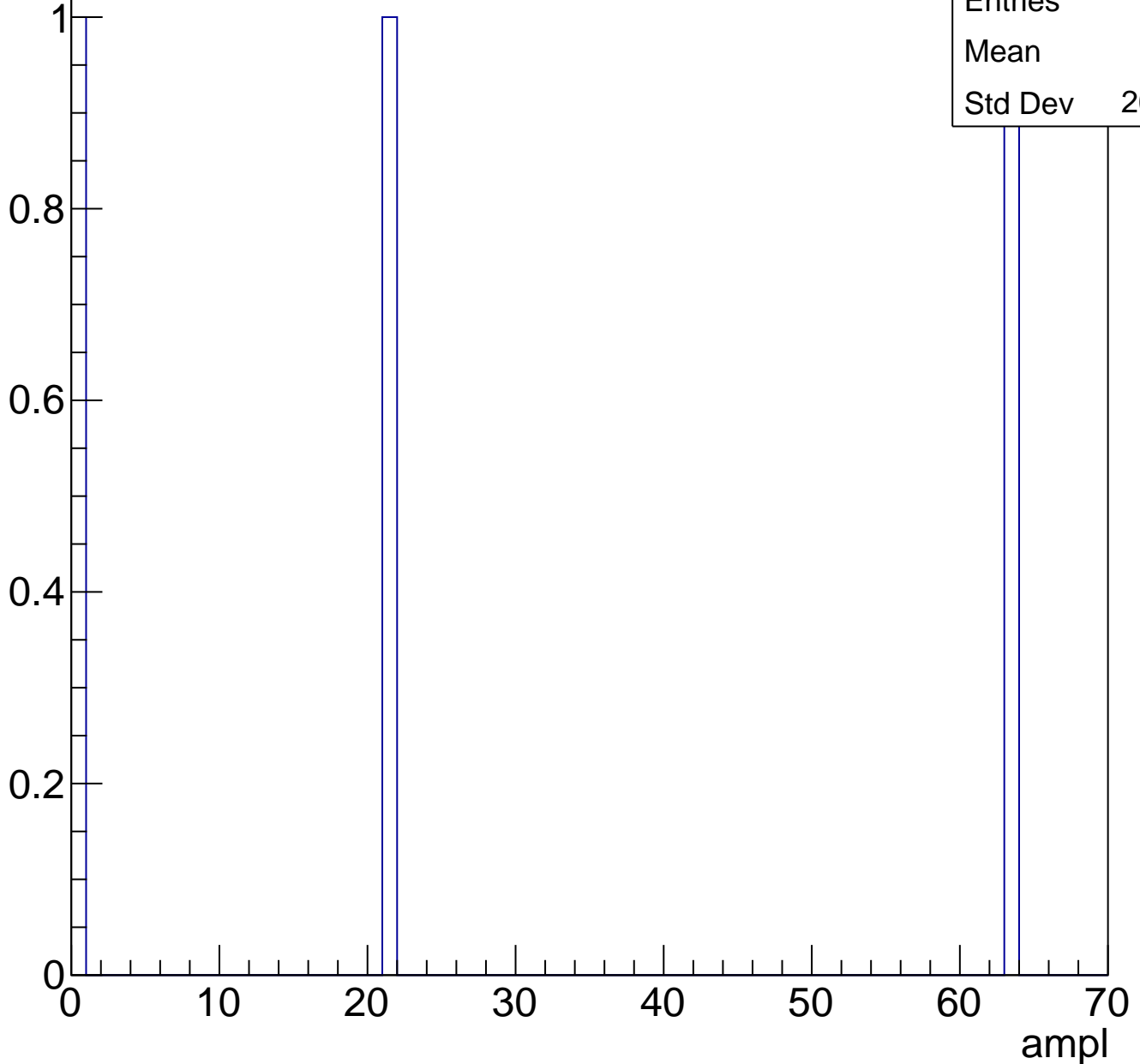


Entries	10
Mean	61.6
Std Dev	1.685

B0L000S, U21-ch117, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	28
Std Dev	26.19

B0L000S, U21-ch118, adc0

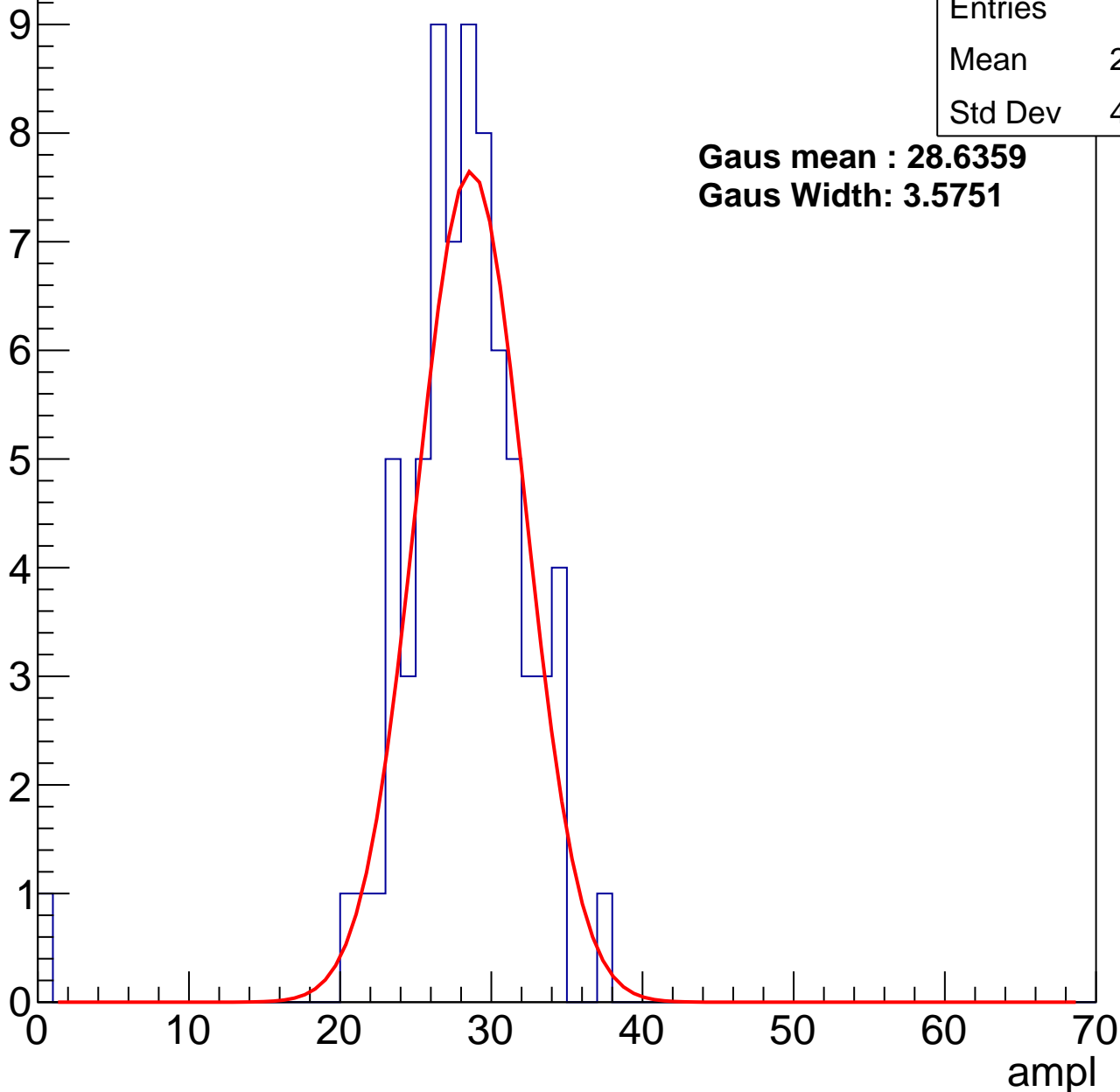
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	27.57
Std Dev	4.722

Gaus mean : 28.6359

Gaus Width: 3.5751



B0L000S, U21-ch118, adc1

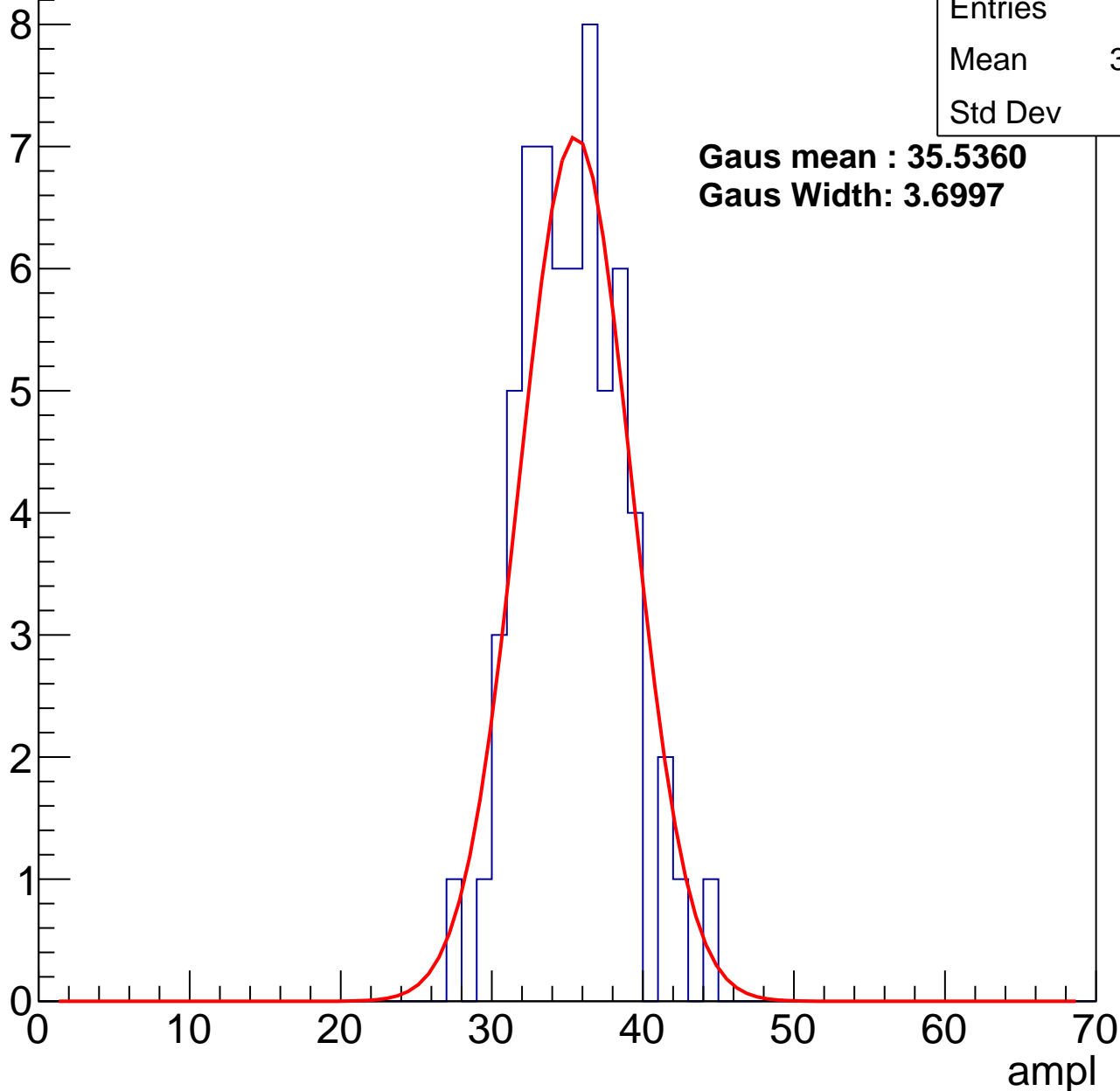
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	34.84
Std Dev	3.33

Gaus mean : 35.5360

Gaus Width: 3.6997



B0L000S, U21-ch118, adc2

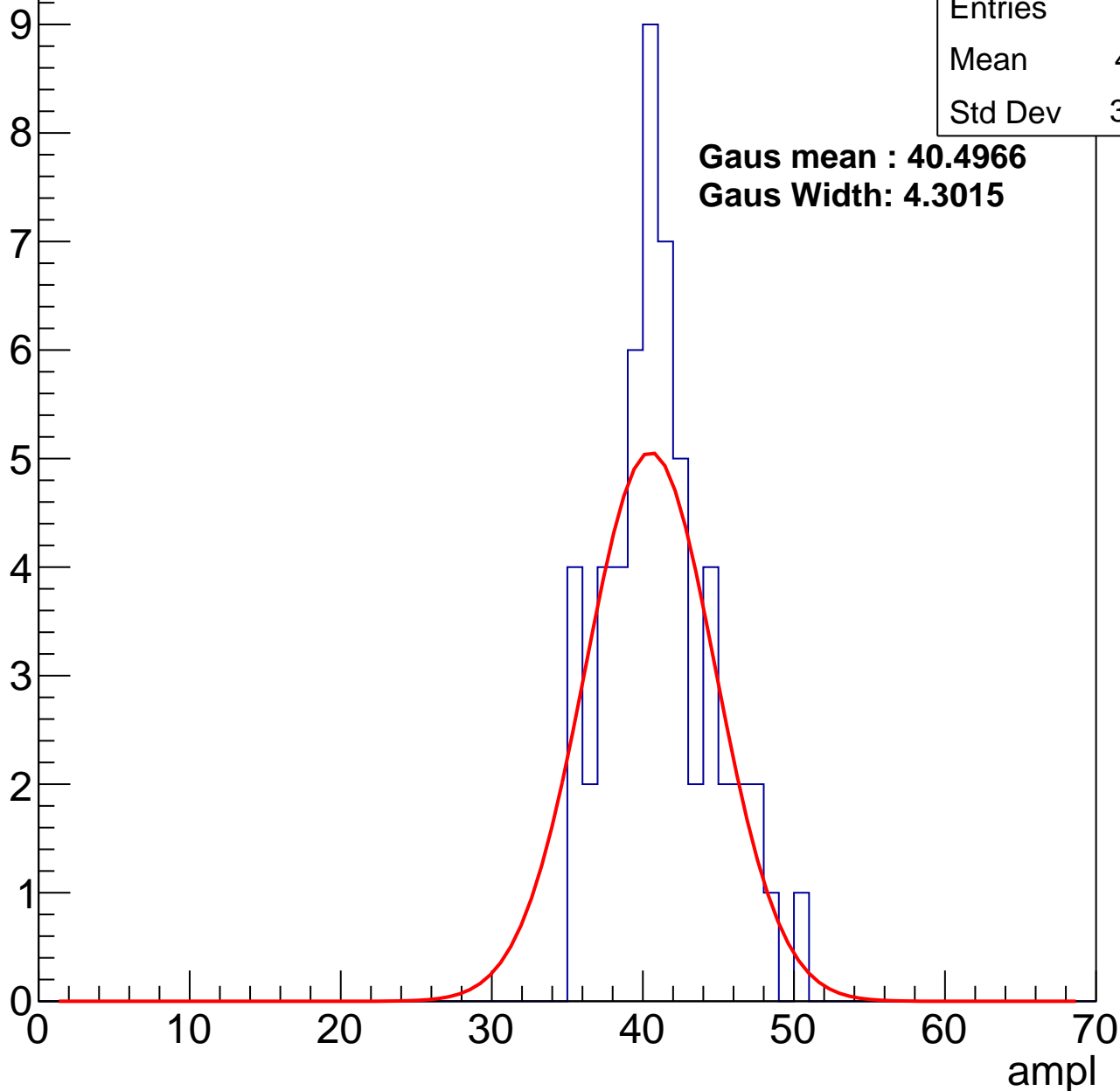
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	40.71
Std Dev	3.452

Gaus mean : 40.4966

Gaus Width: 4.3015

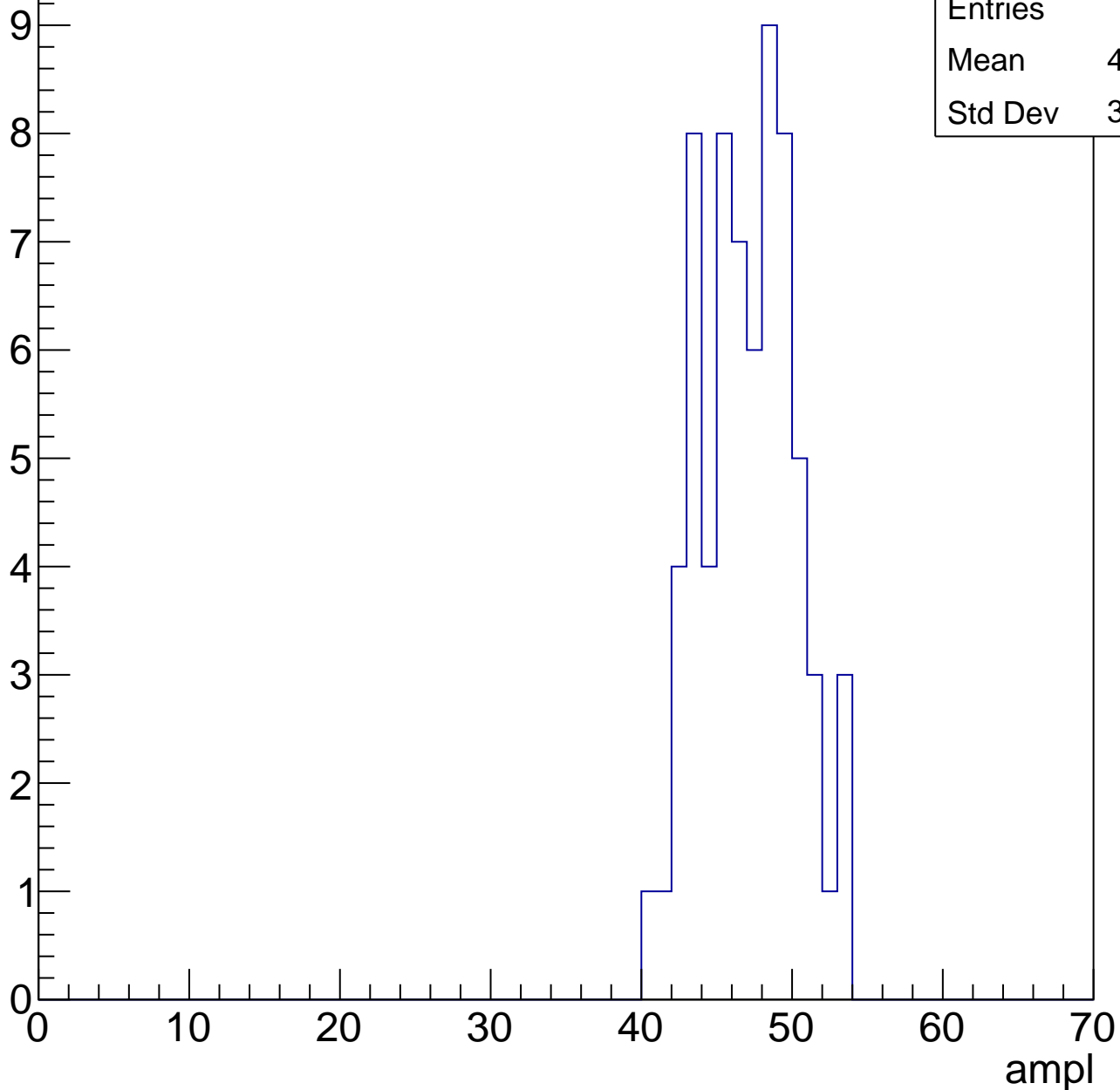


B0L000S, U21-ch118, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	46.63
Std Dev	3.082

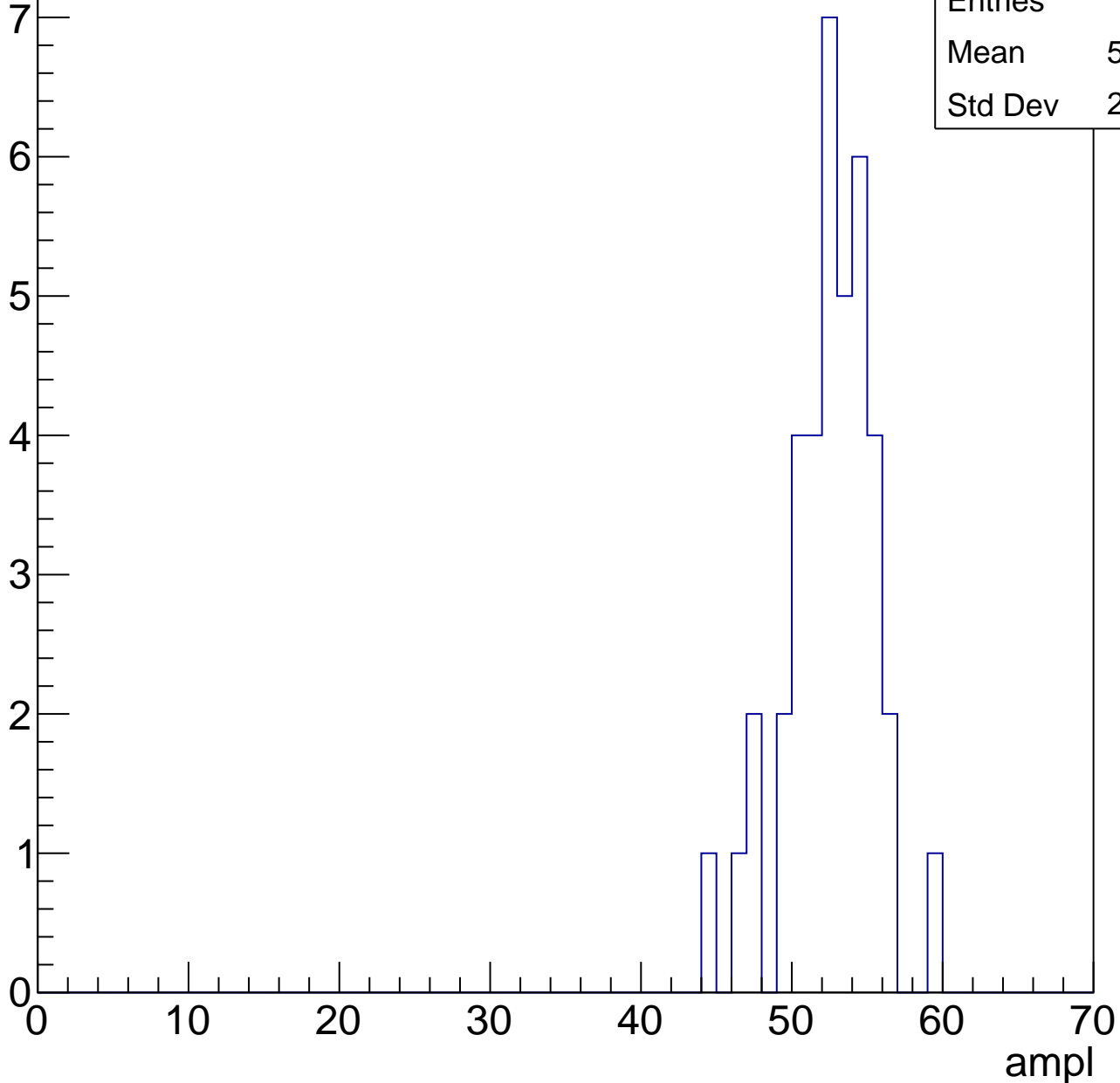


B0L000S, U21-ch118, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	39
Mean	52.05
Std Dev	2.926



B0L000S, U21-ch118, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entries	63
Mean	57.19
Std Dev	2.916

Entry

10

8

6

4

2

0

0

10

20

30

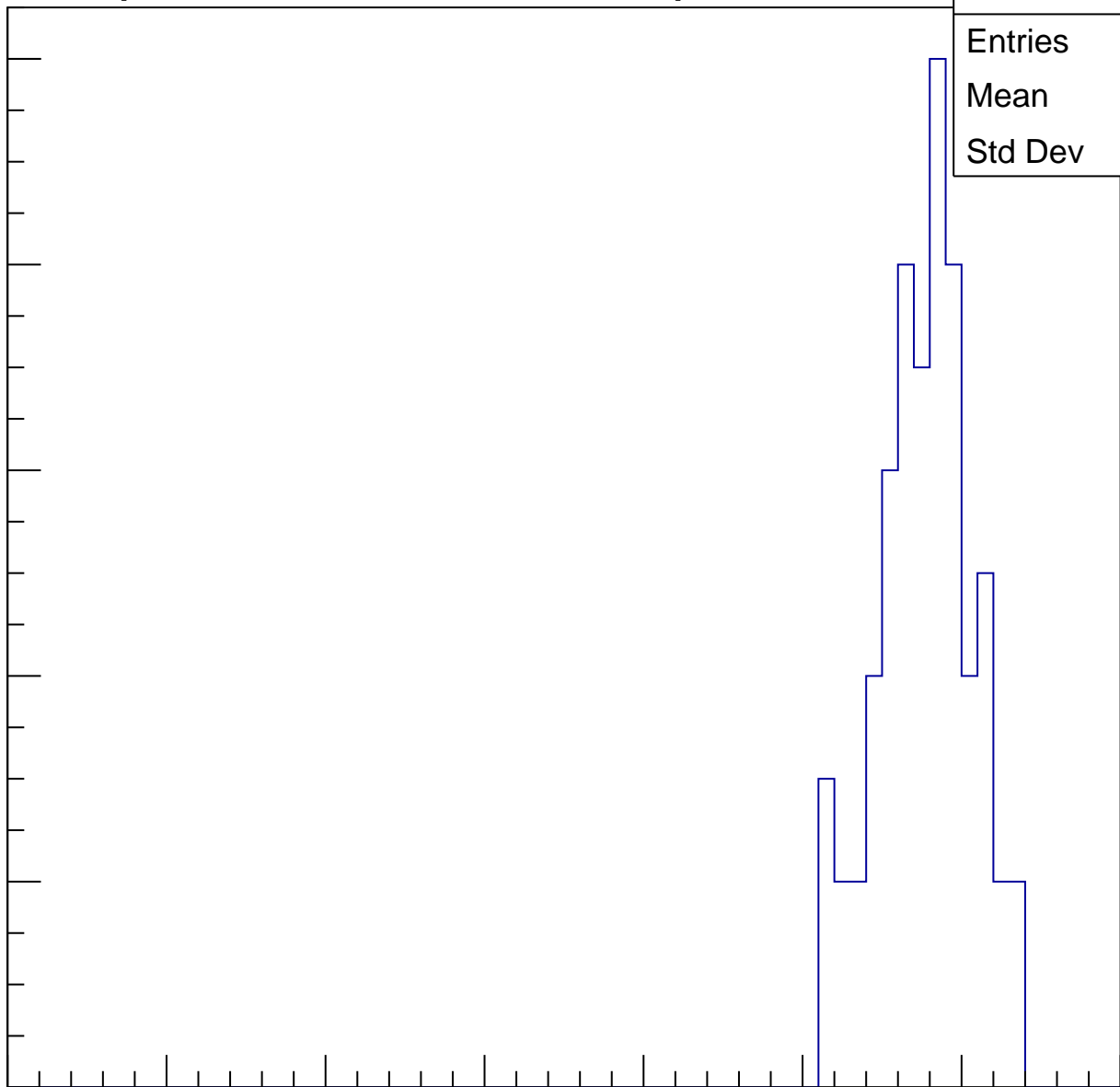
40

50

60

ampl

70

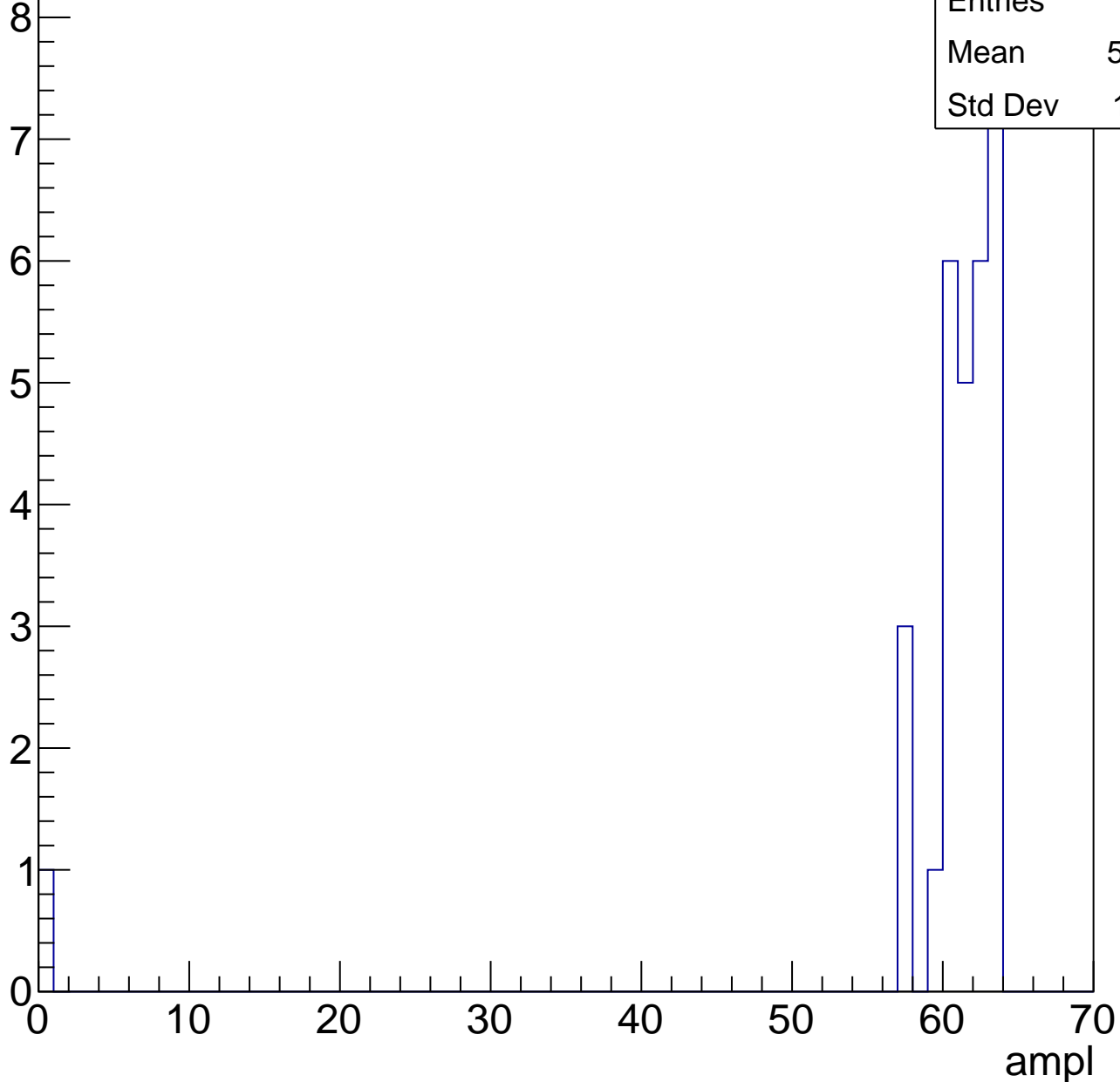


B0L000S, U21-ch118, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	30
Mean	59.03
Std Dev	11.11



B0L000S, U21-ch118, adc7

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, U21-ch119, adc0

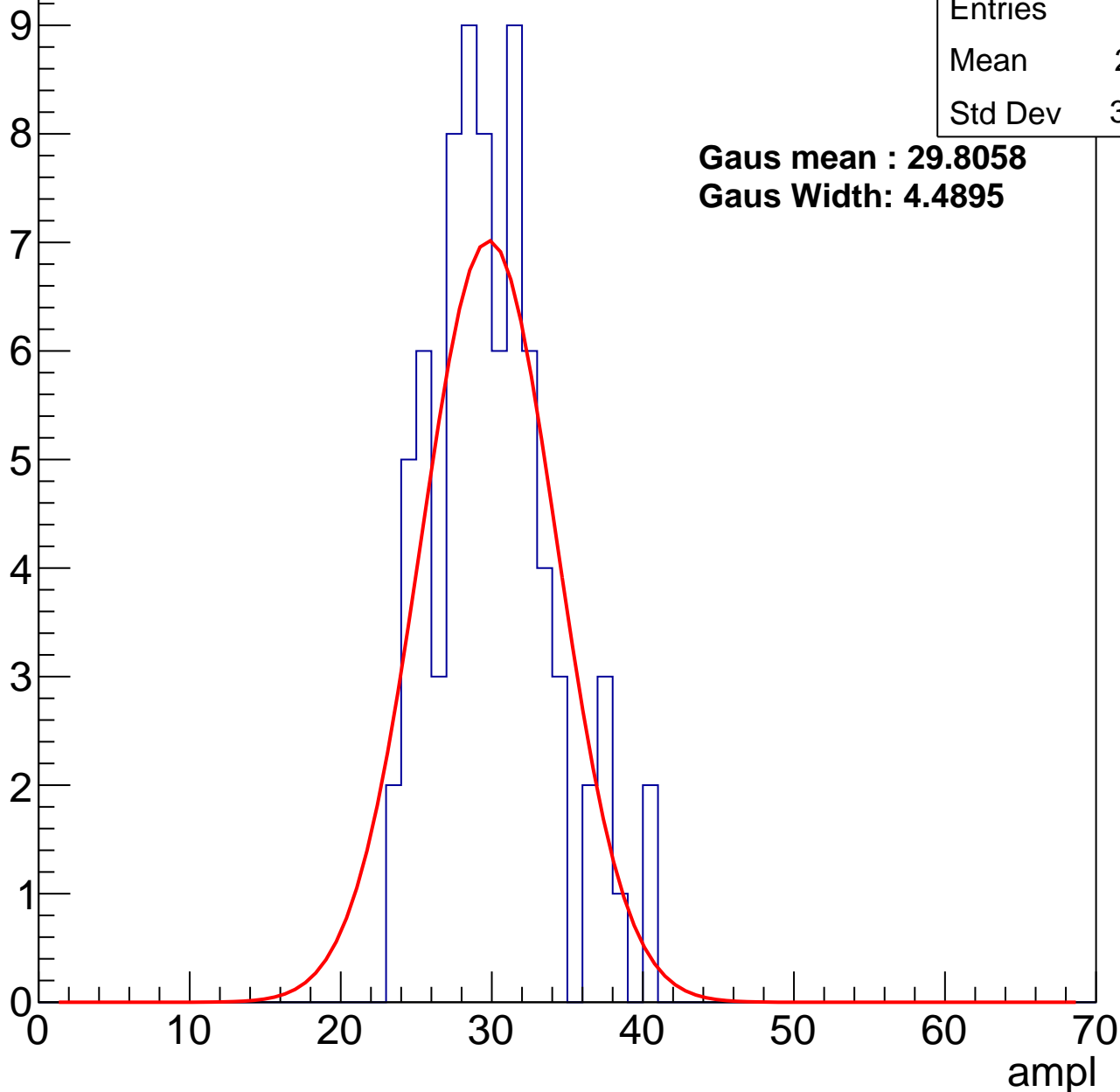
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	77
Mean	29.61
Std Dev	3.915

Gaus mean : 29.8058

Gaus Width: 4.4895



B0L000S, U21-ch119, adc1

calib_packv5_042523_0143.root, FC#5, port B1

Entries	58
Mean	35.59
Std Dev	3.444

Gaus mean : 35.9303

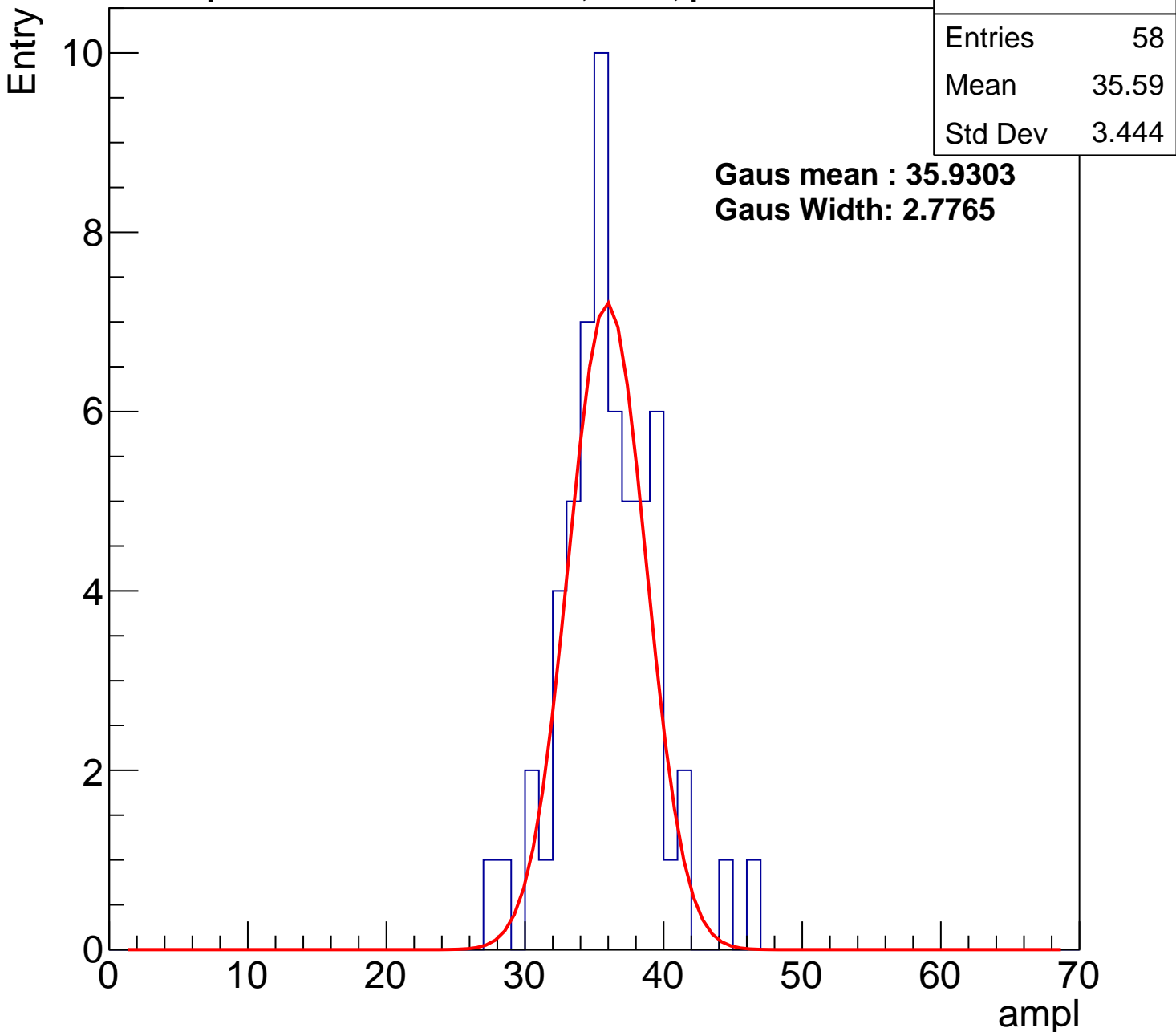
Gaus Width: 2.7765

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch119, adc2

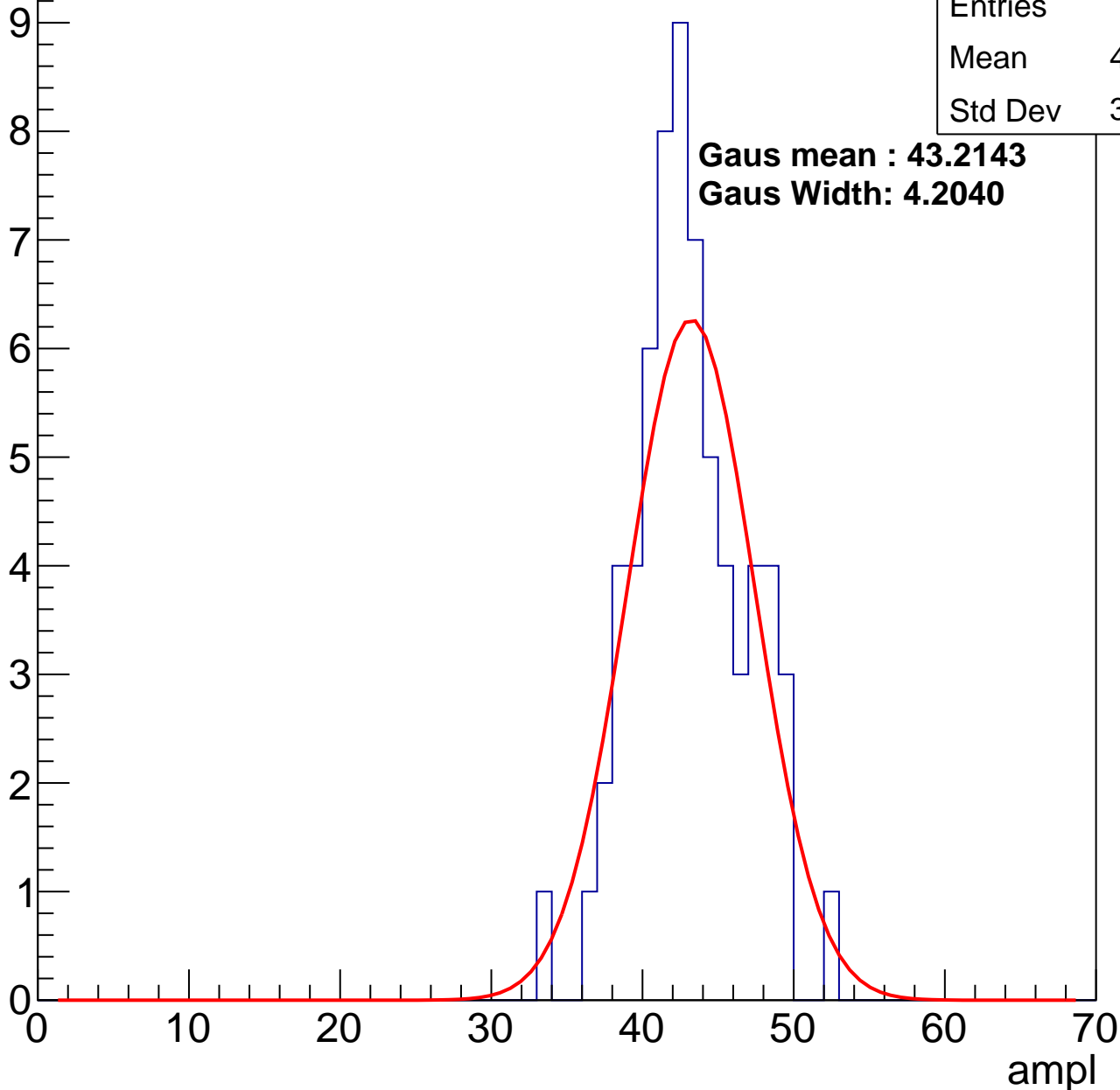
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	42.65
Std Dev	3.637

Gaus mean : 43.2143

Gaus Width: 4.2040

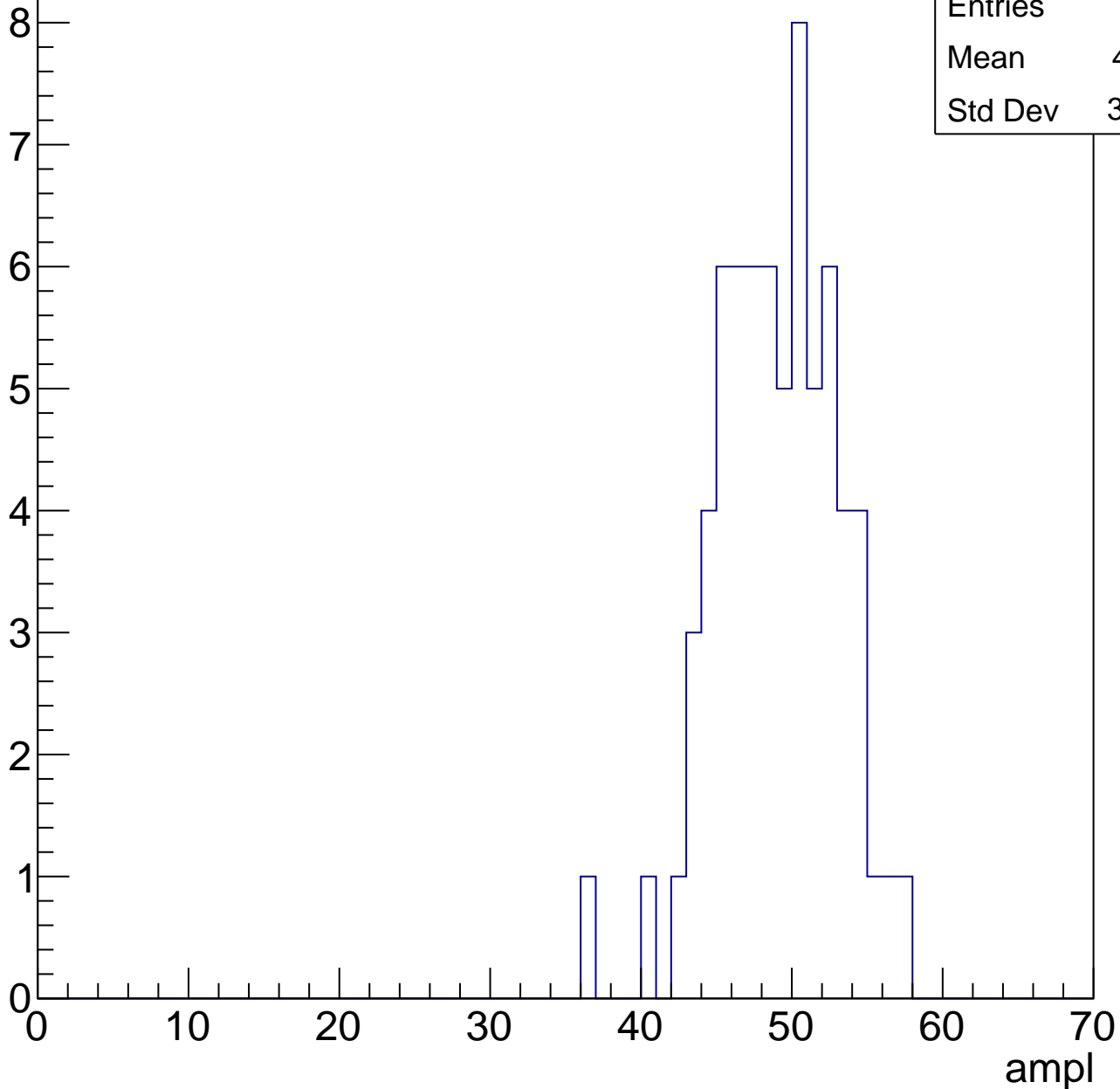


B0L000S, U21-ch119, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

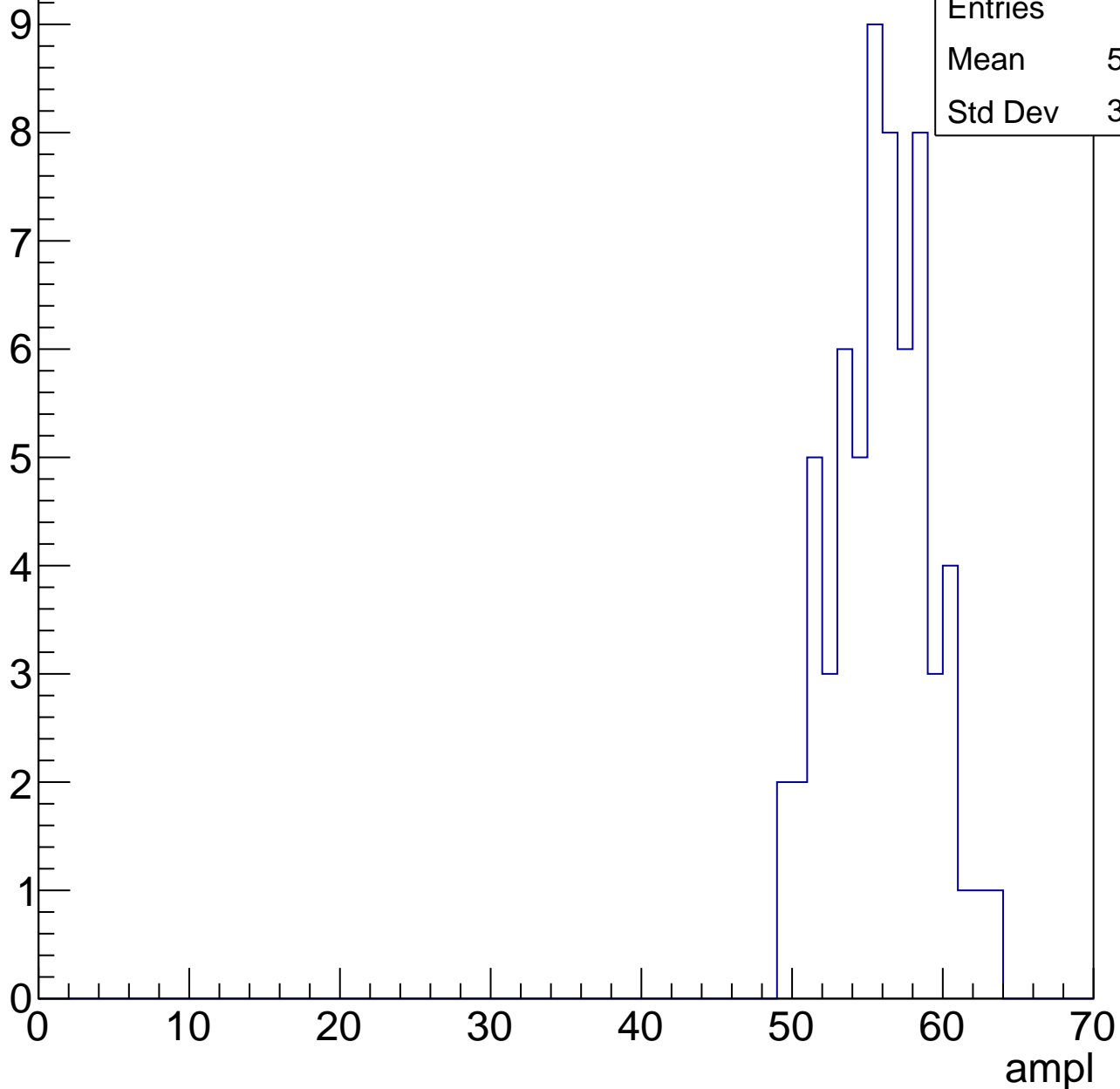
Entries	69
Mean	48.51
Std Dev	3.929



B0L000S, U21-ch119, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

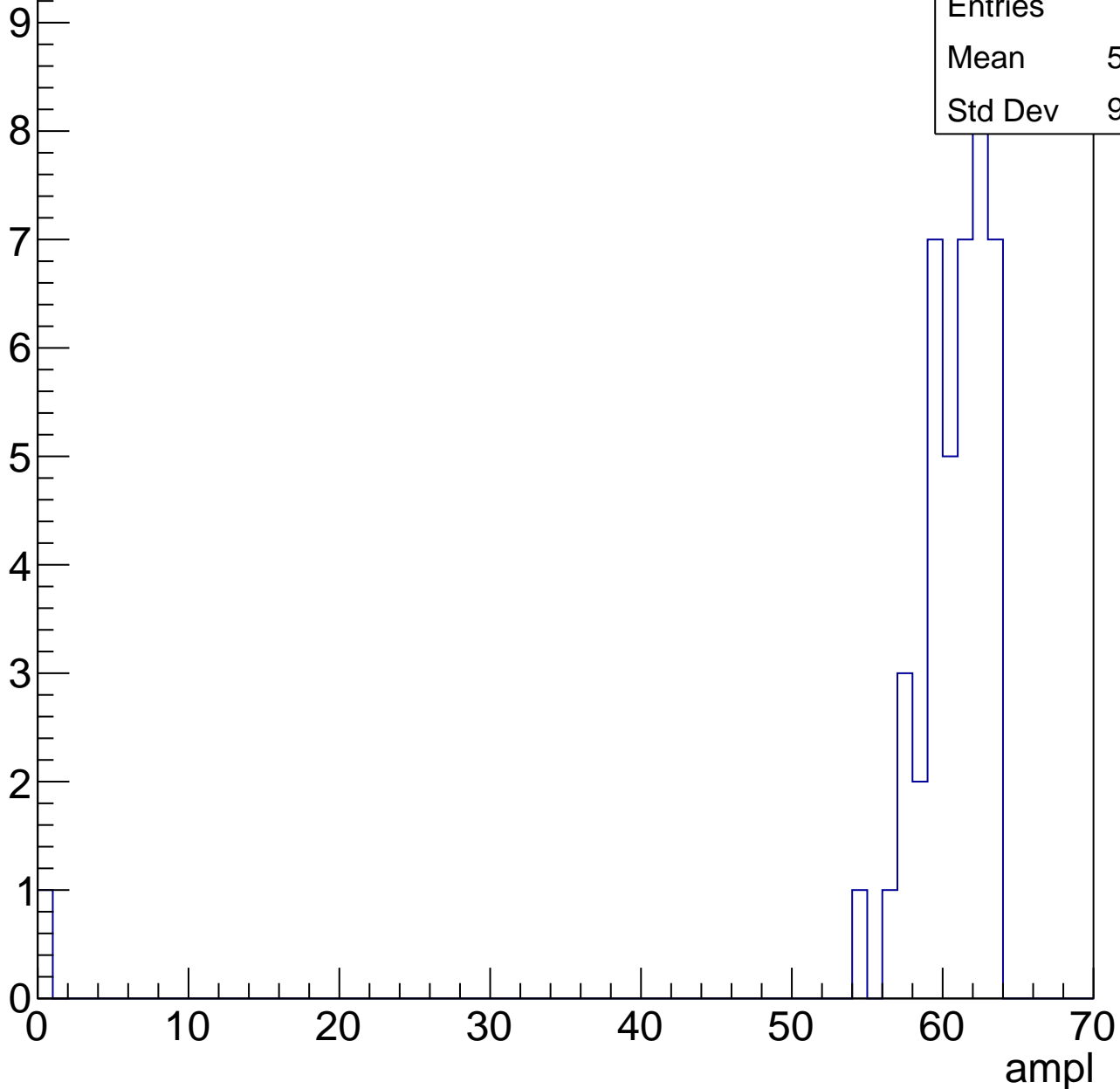


B0L000S, U21-ch119, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	43
Mean	58.98
Std Dev	9.345



B0L000S, U21-ch119, adc6

calib_packv5_042523_0143.root, FC#5, port B1

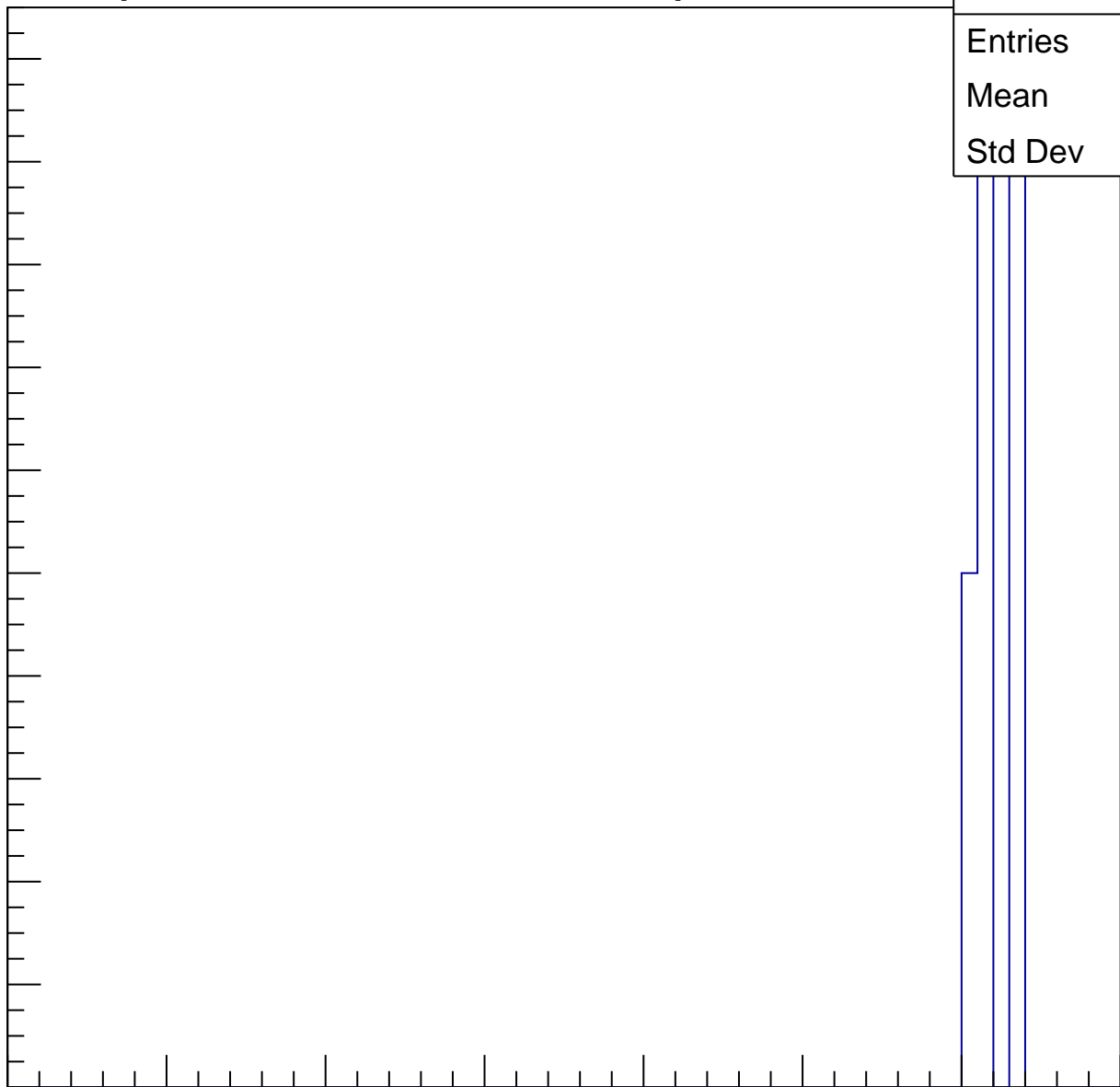
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.6
Std Dev	1.2

0 10 20 30 40 50 60 70

ampl



B0L000S, U21-ch119, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch120, adc0

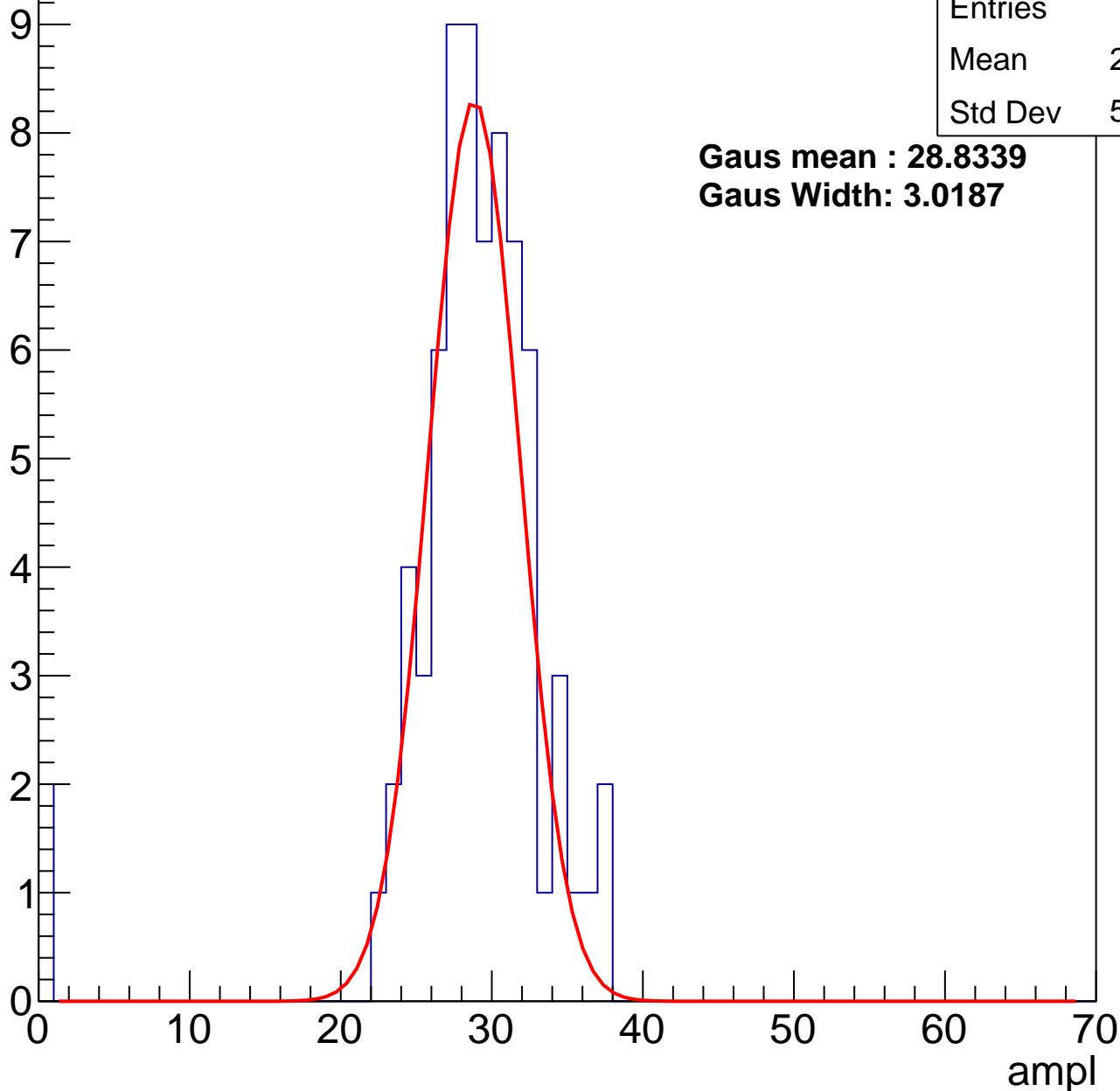
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	72
Mean	28.08
Std Dev	5.754

Gaus mean : 28.8339

Gaus Width: 3.0187



B0L000S, U21-ch120, adc1

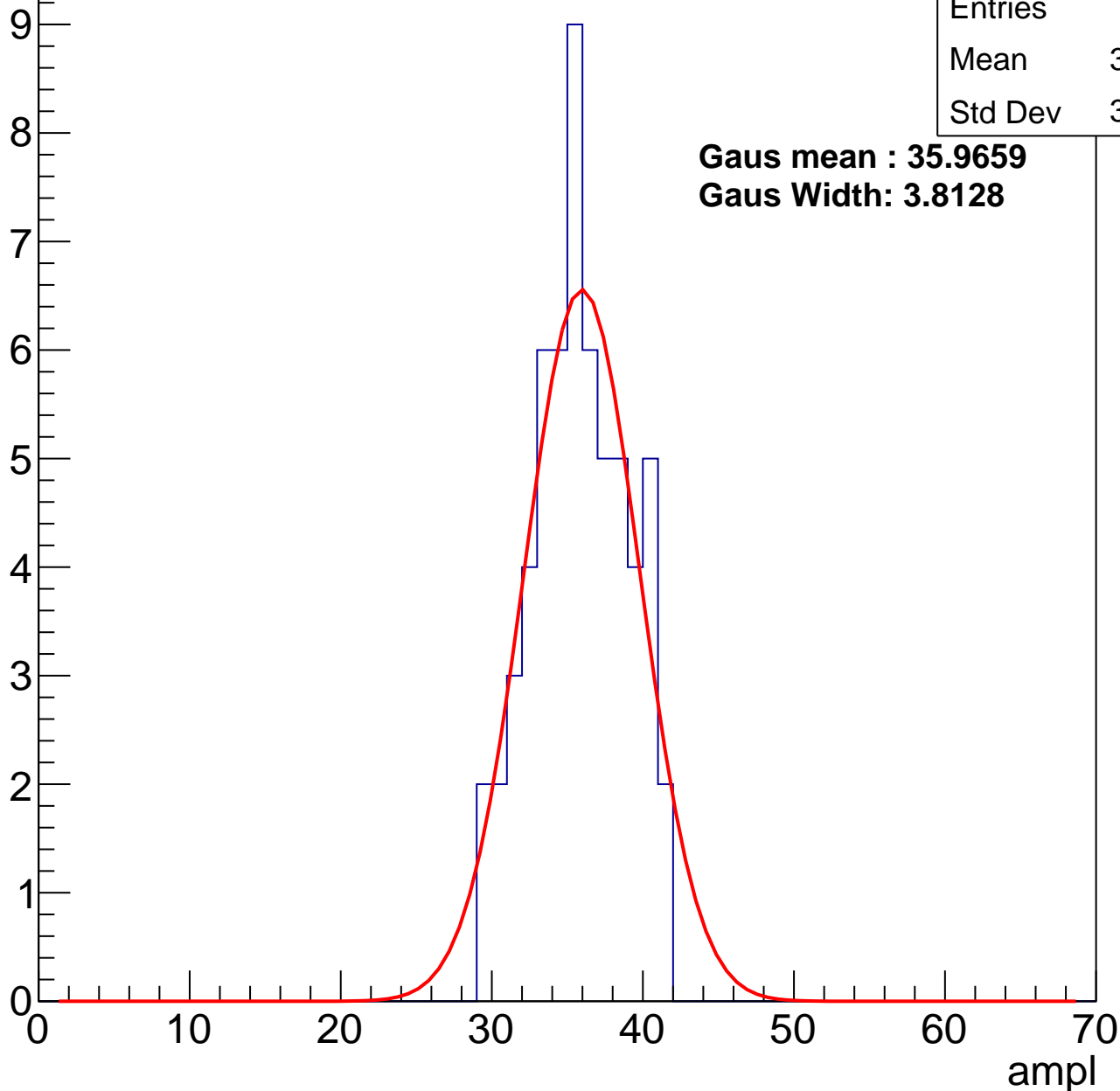
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	35.34
Std Dev	3.084

Gaus mean : 35.9659

Gaus Width: 3.8128



B0L000S, U21-ch120, adc2

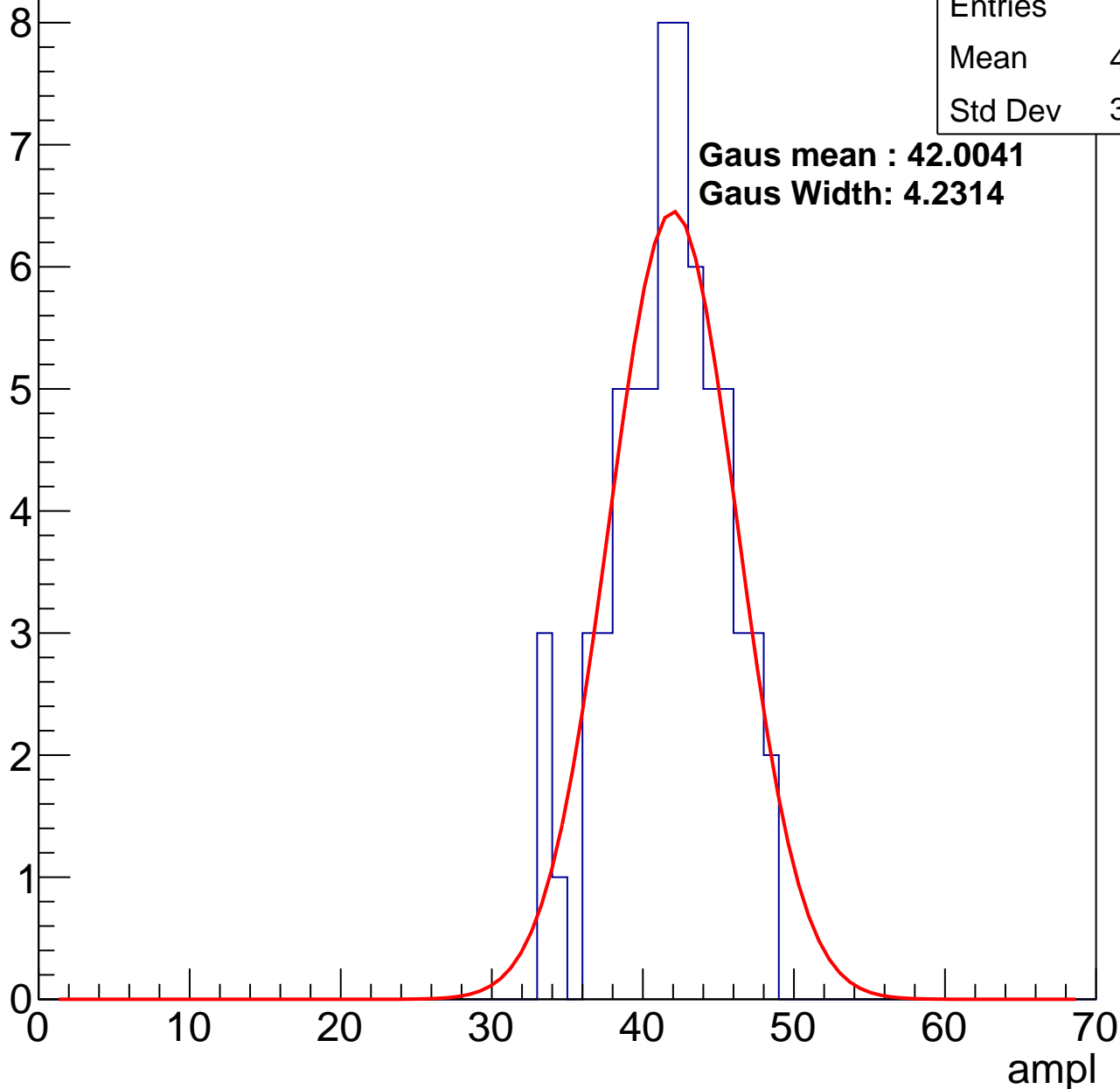
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	41.22
Std Dev	3.656

Gaus mean : 42.0041

Gaus Width: 4.2314

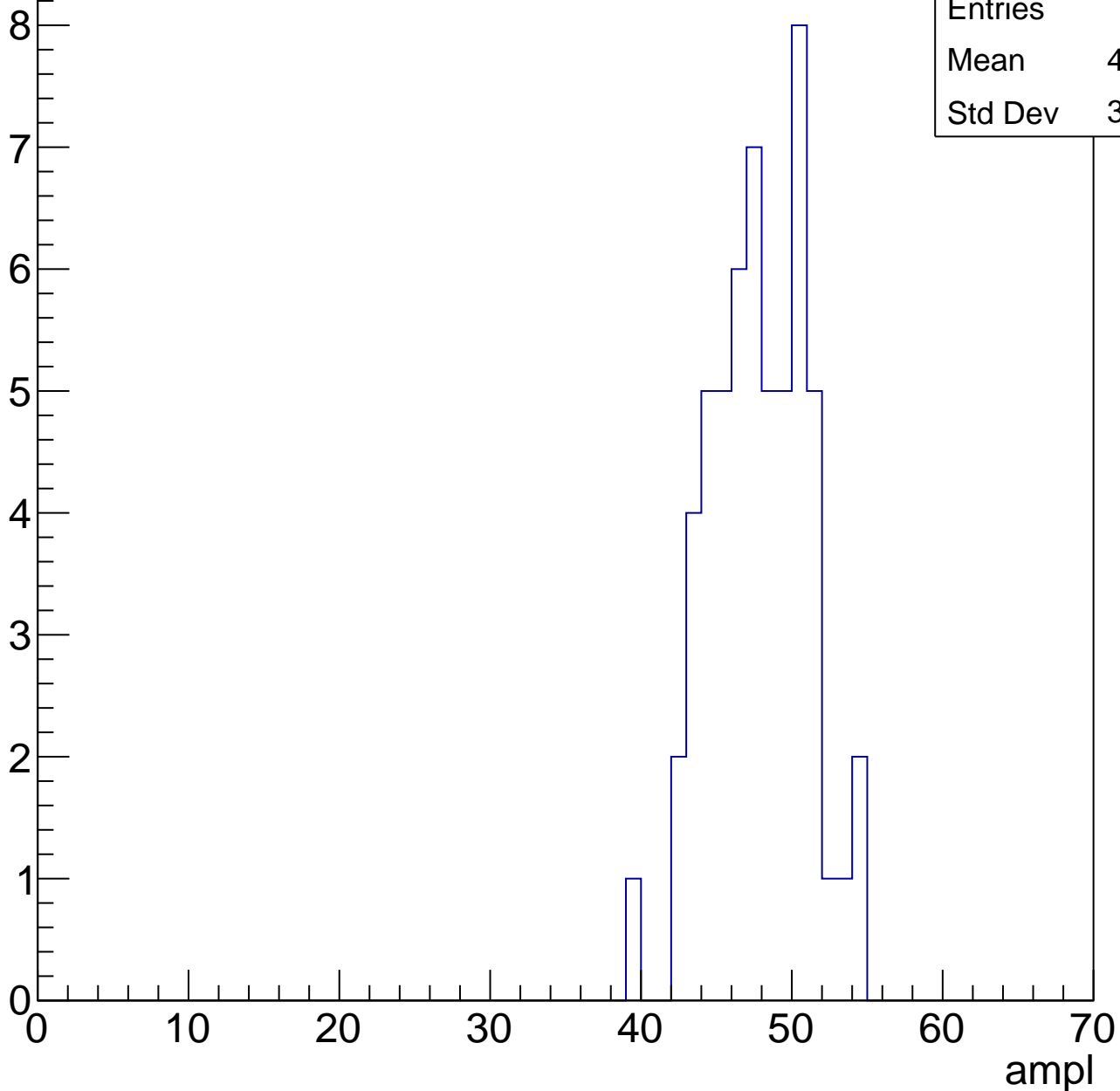


B0L000S, U21-ch120, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	47.33
Std Dev	3.186

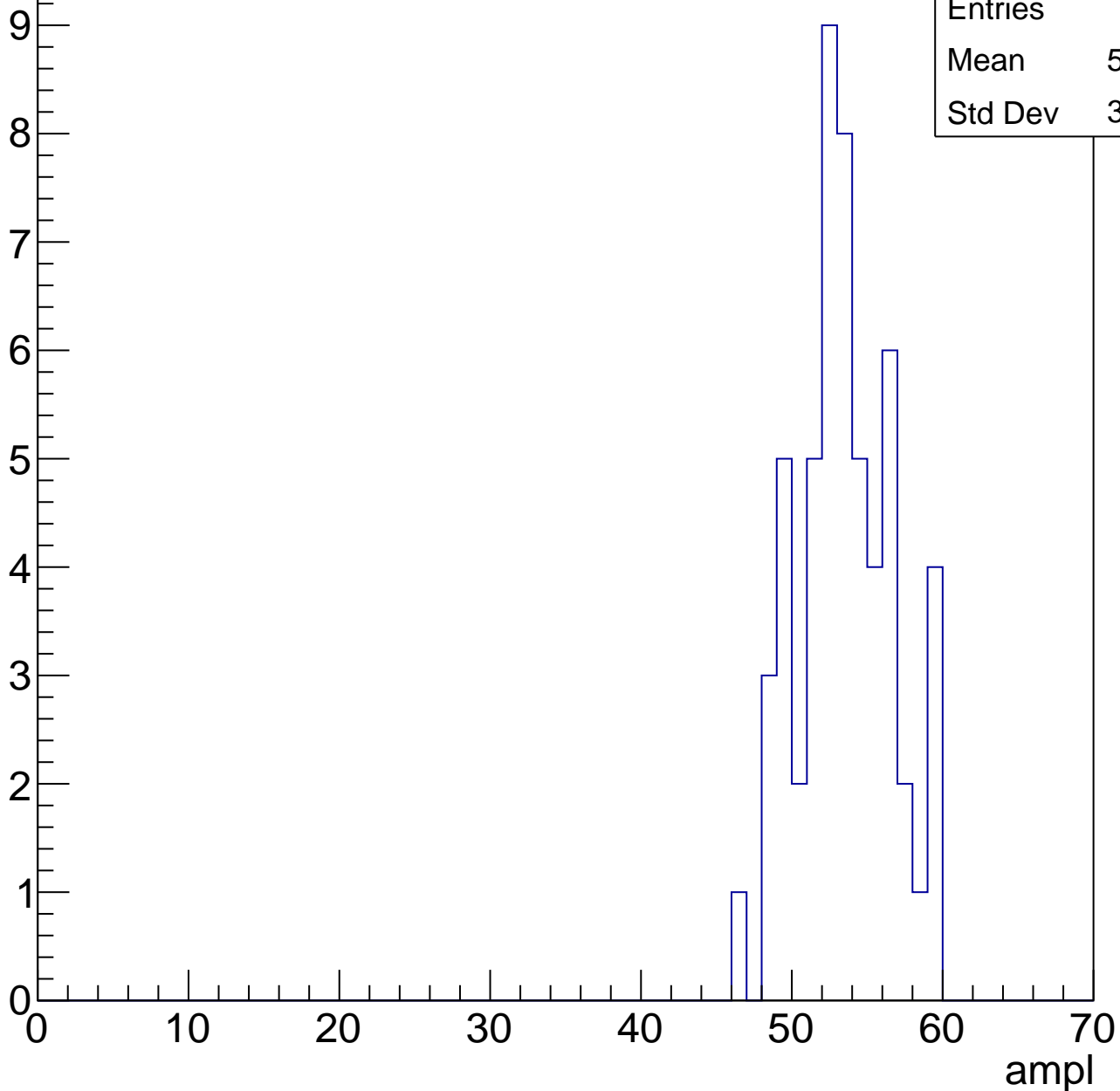


B0L000S, U21-ch120, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

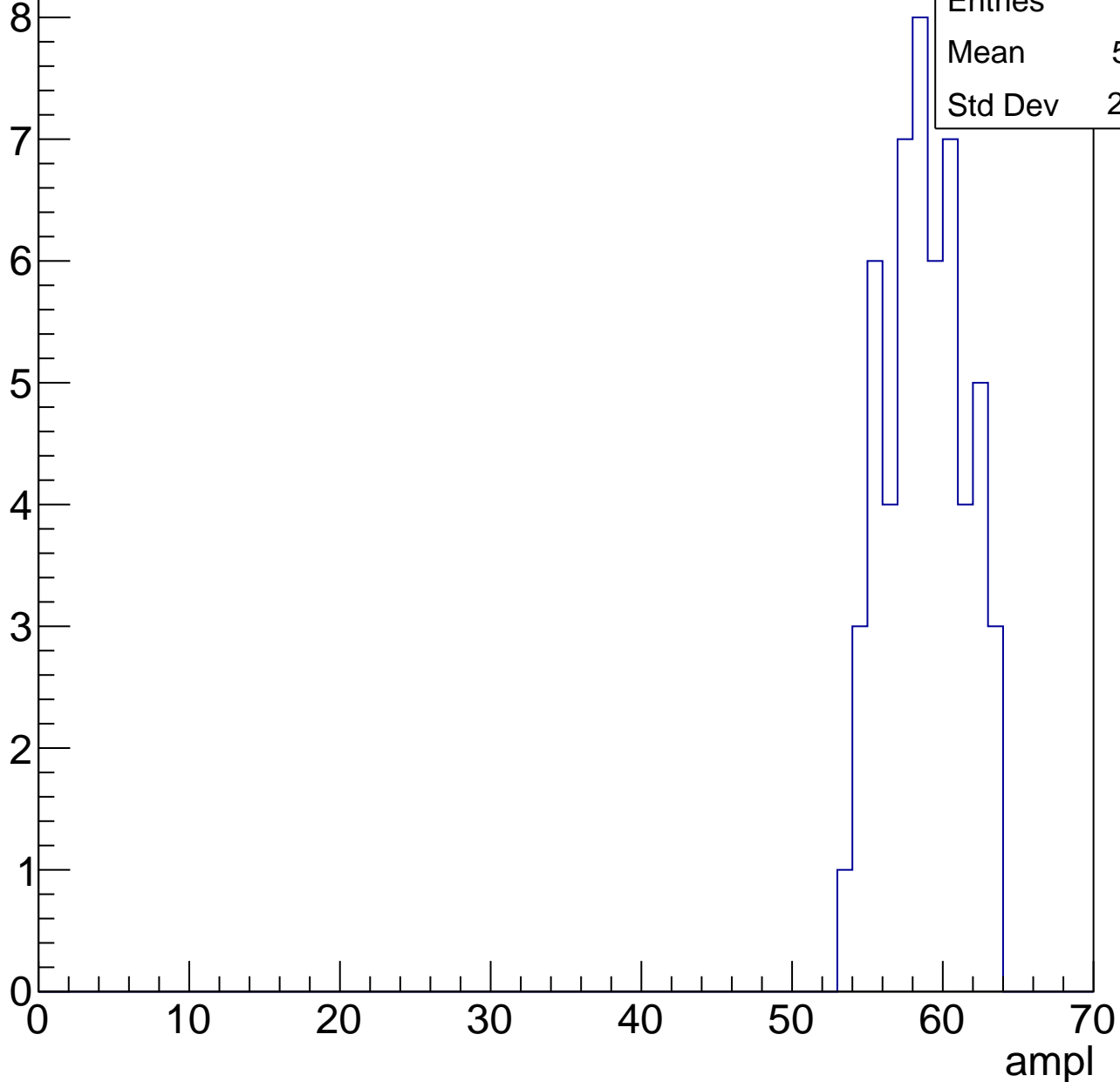
Entries	55
Mean	53.02
Std Dev	3.095



B0L000S, U21-ch120, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

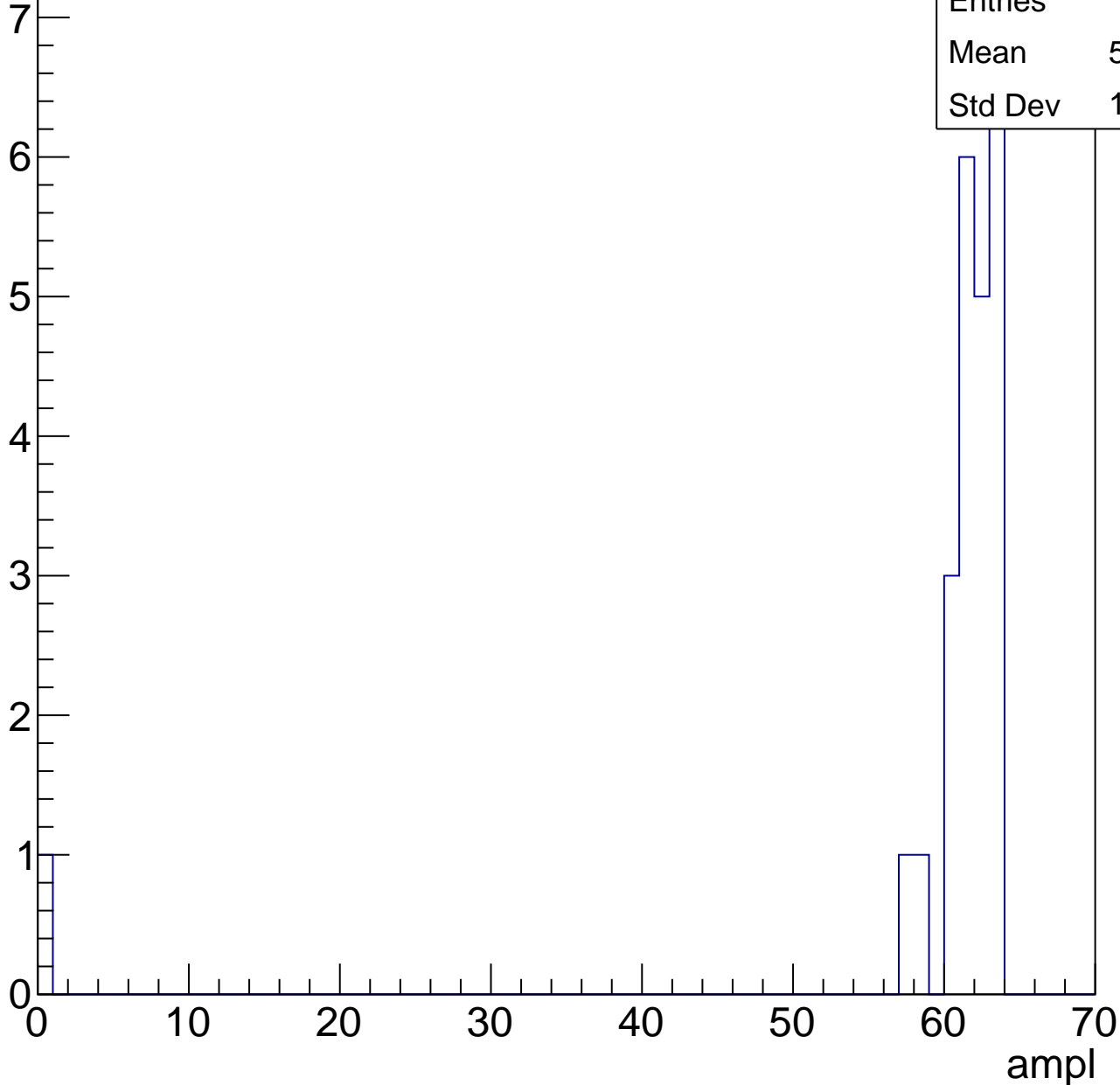


B0L000S, U21-ch120, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	24
Mean	58.83
Std Dev	12.36



B0L000S, U21-ch120, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L000S, U21-ch121, adc0

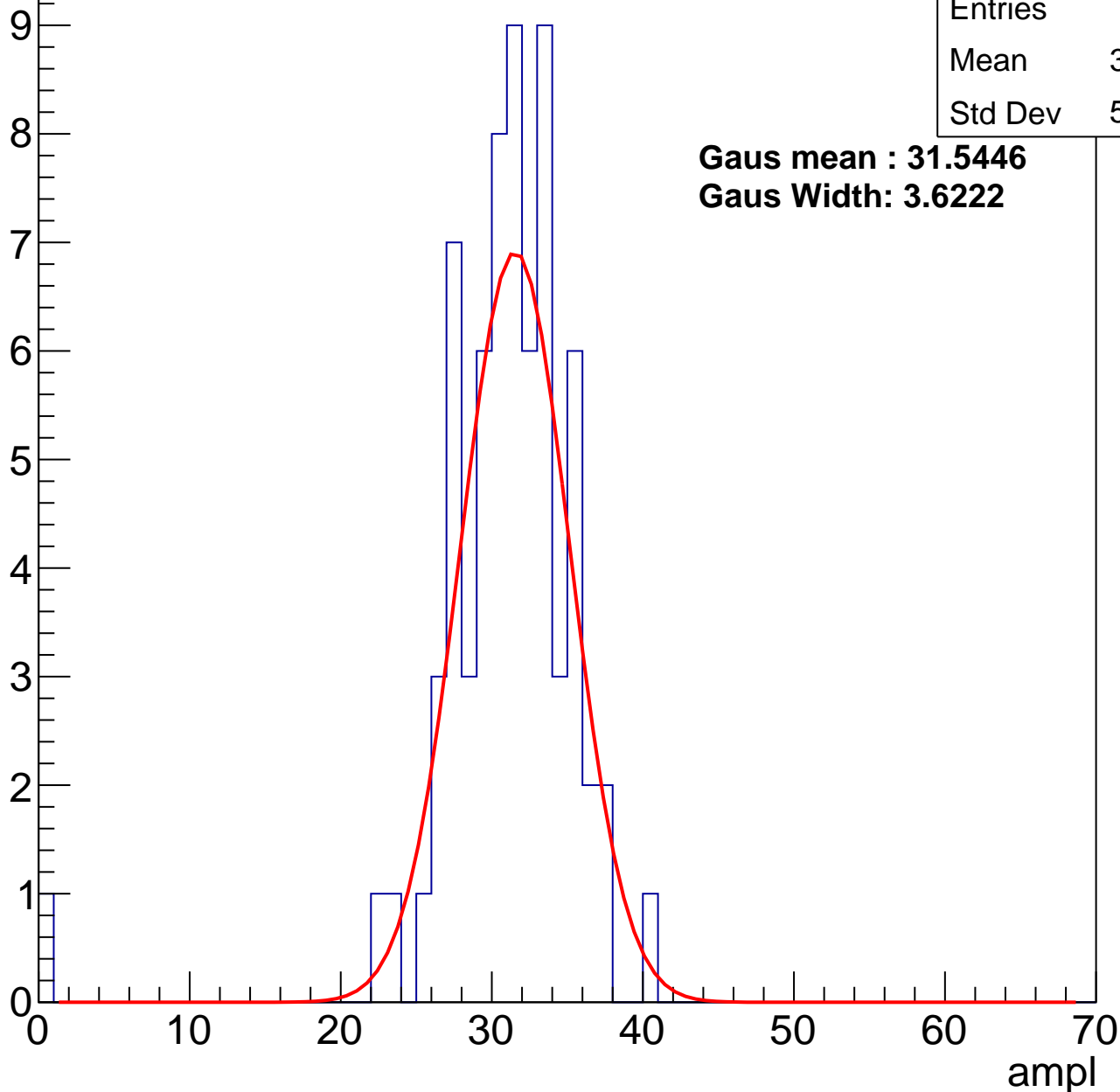
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	30.45
Std Dev	5.015

Gaus mean : 31.5446

Gaus Width: 3.6222



B0L000S, U21-ch121, adc1

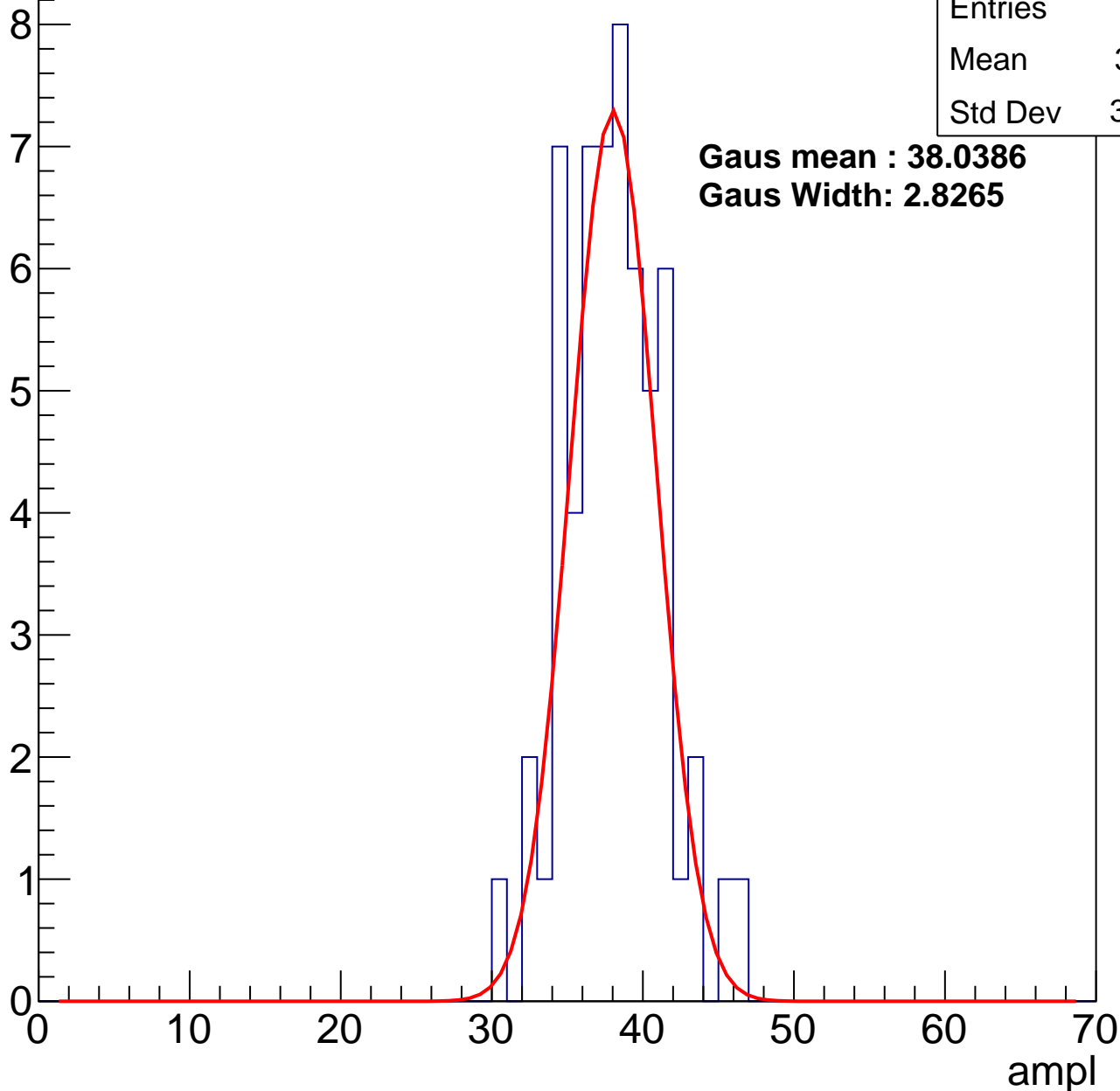
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	37.61
Std Dev	3.173

Gaus mean : 38.0386

Gaus Width: 2.8265



B0L000S, U21-ch121, adc2

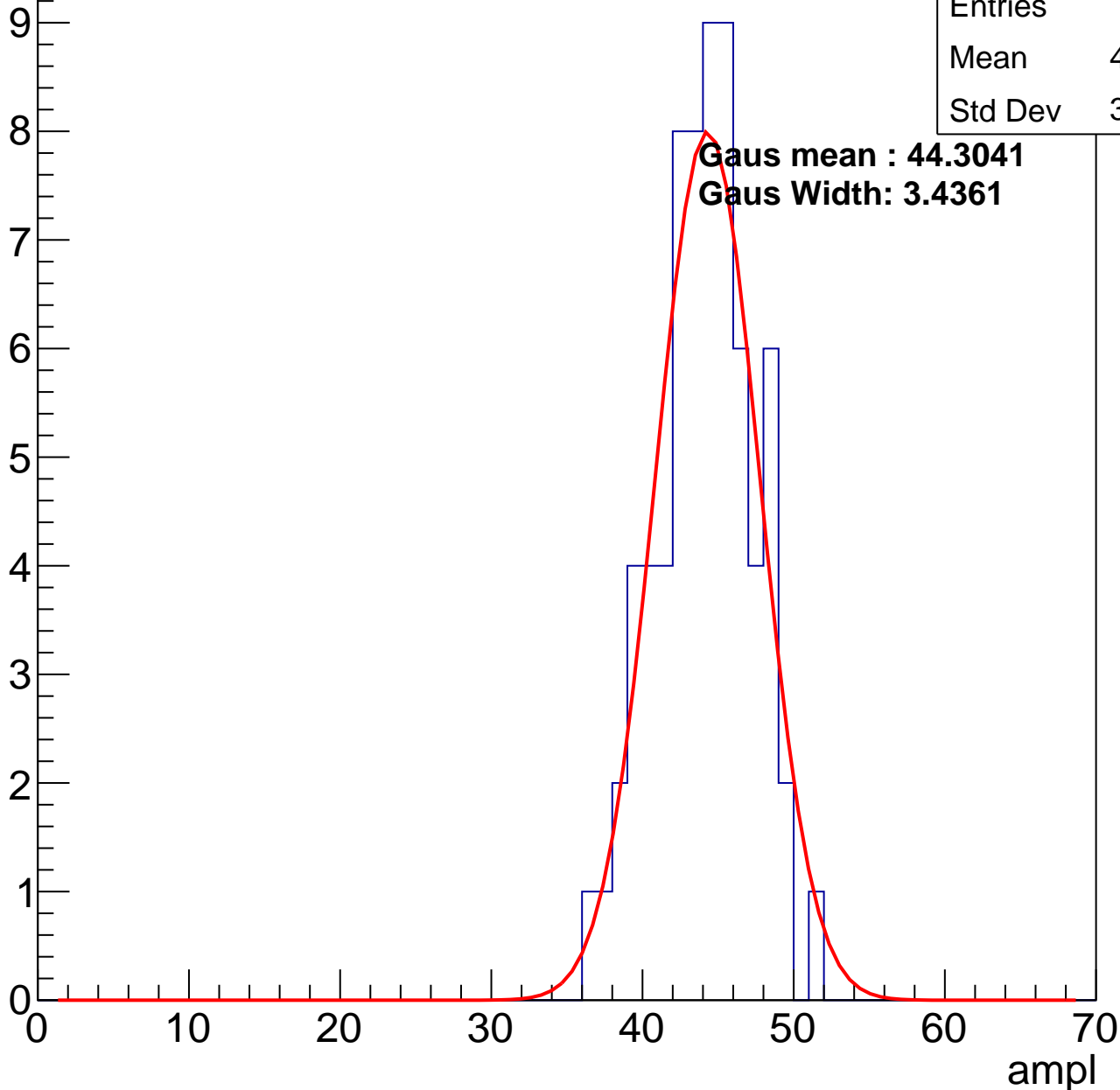
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	43.64
Std Dev	3.139

Gaus mean : 44.3041

Gaus Width: 3.4361

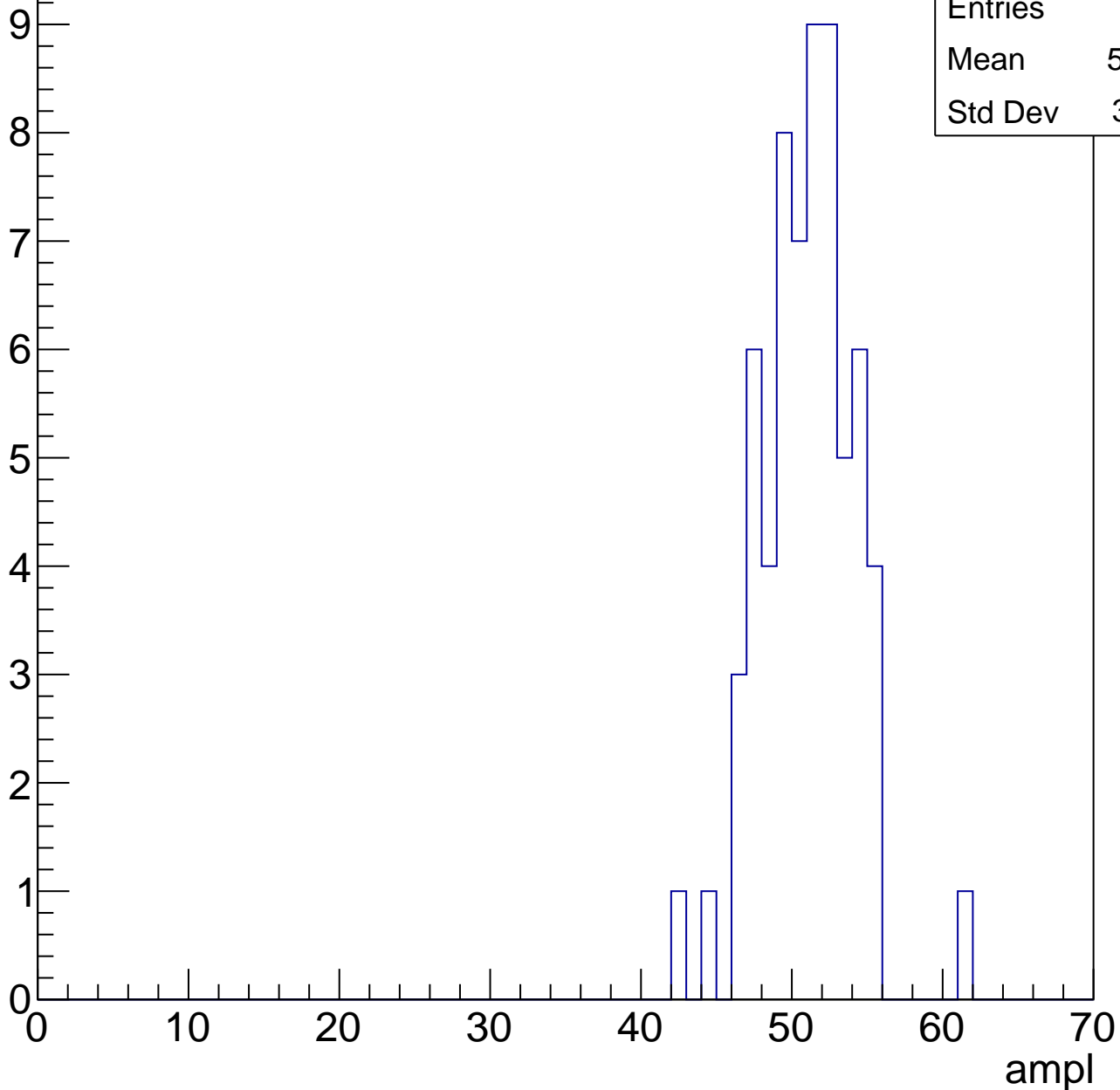


B0L000S, U21-ch121, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	64
Mean	50.58
Std Dev	3.091



B0L000S, U21-ch121, adc4

calib_packv5_042523_0143.root, FC#5, port B1

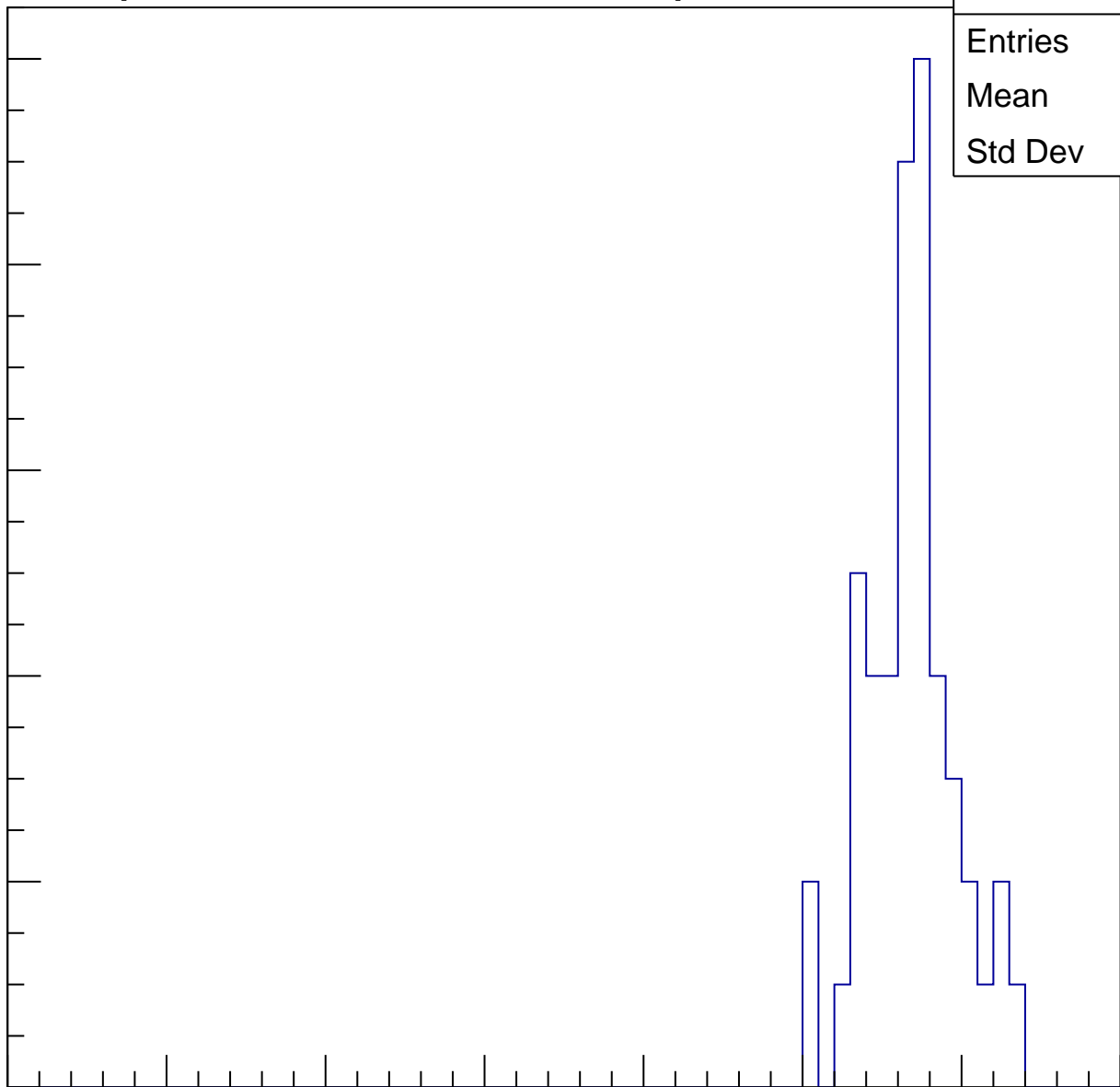
Entries	48
Mean	56.33
Std Dev	2.809

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

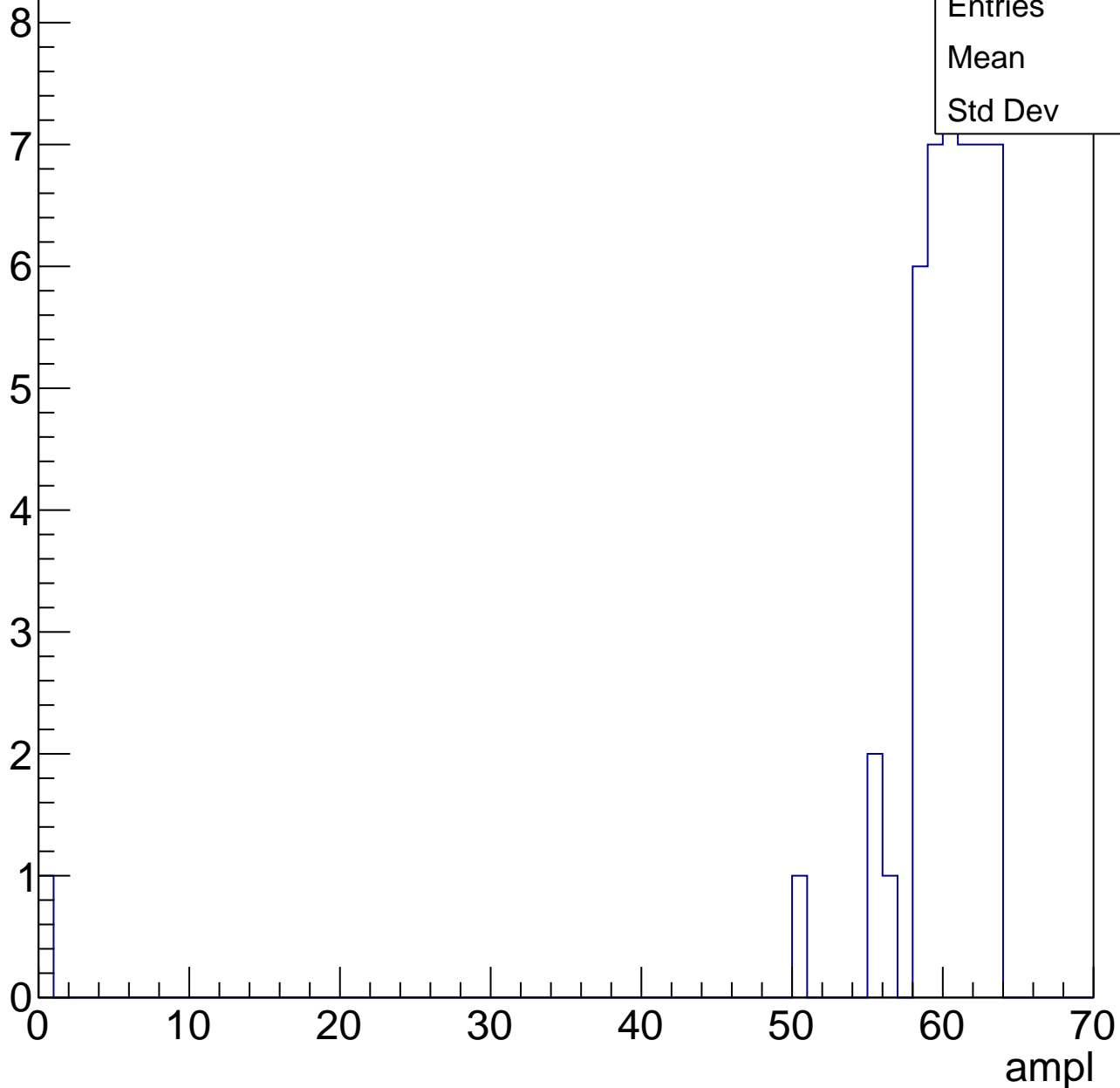
ampl



B0L000S, U21-ch121, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch121, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch121, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B0L000S, U21-ch122, adc0

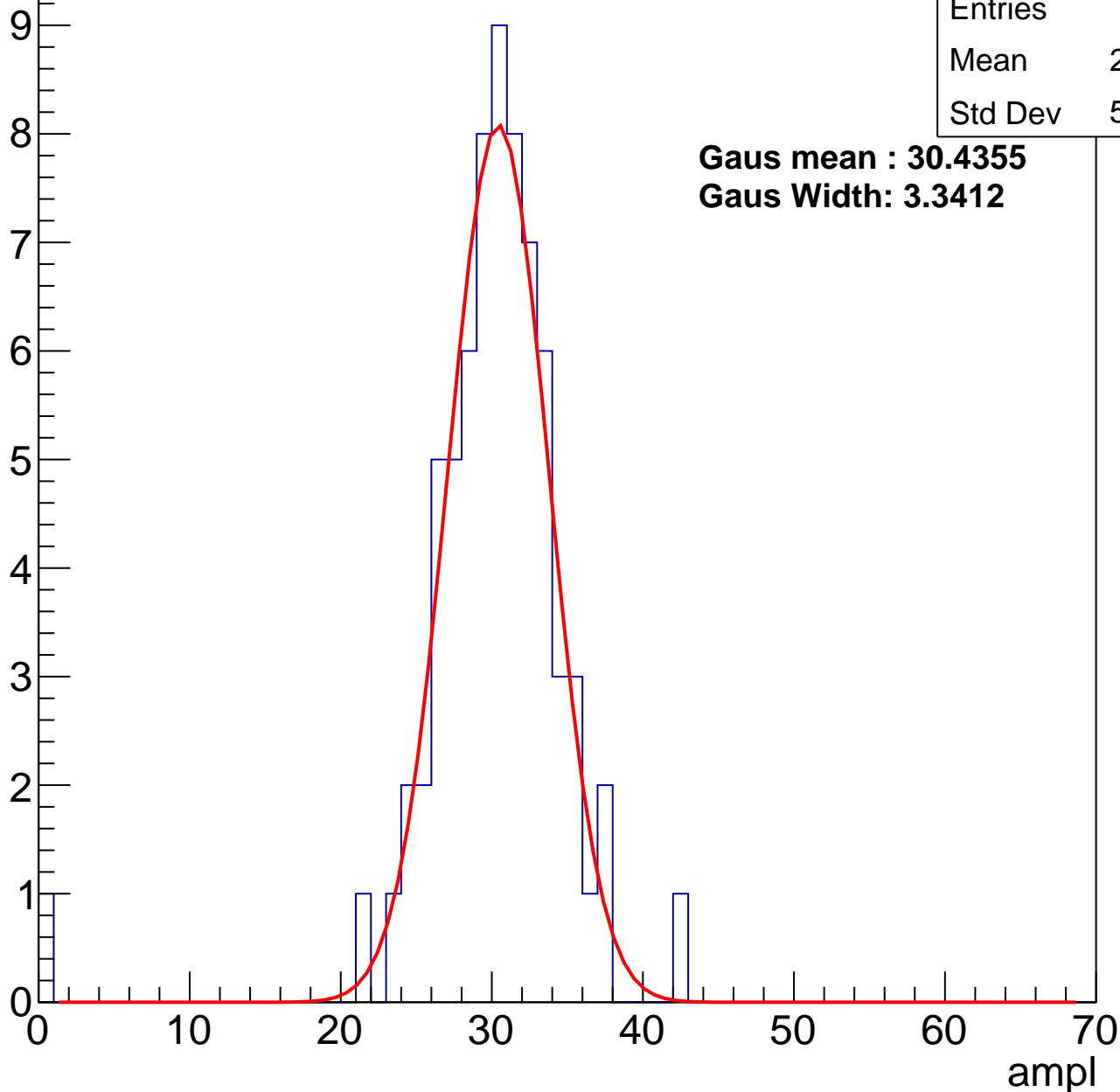
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	71
Mean	29.66
Std Dev	5.024

Gaus mean : 30.4355

Gaus Width: 3.3412



B0L000S, U21-ch122, adc1

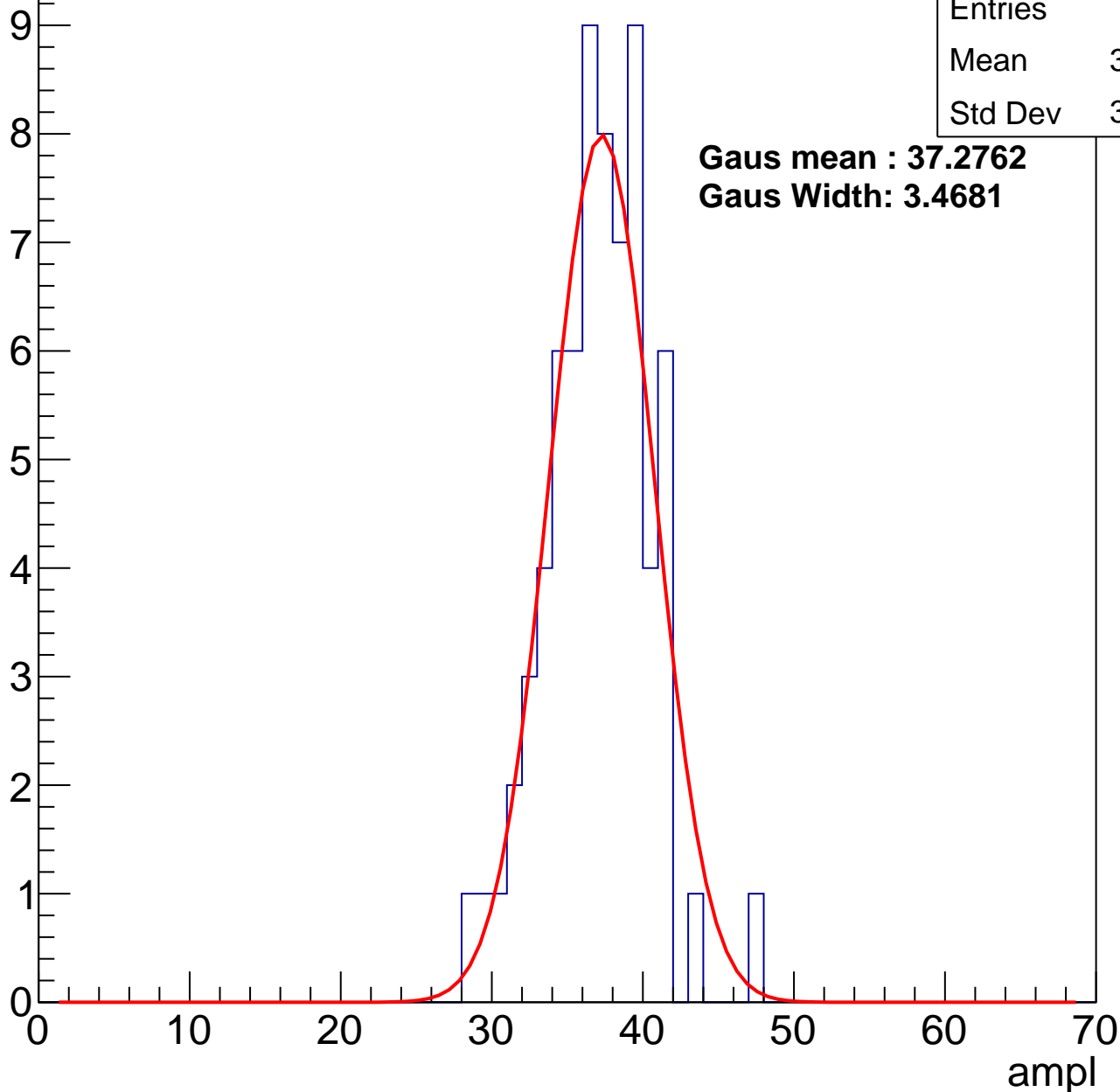
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	69
Mean	36.58
Std Dev	3.385

Gaus mean : 37.2762

Gaus Width: 3.4681



B0L000S, U21-ch122, adc2

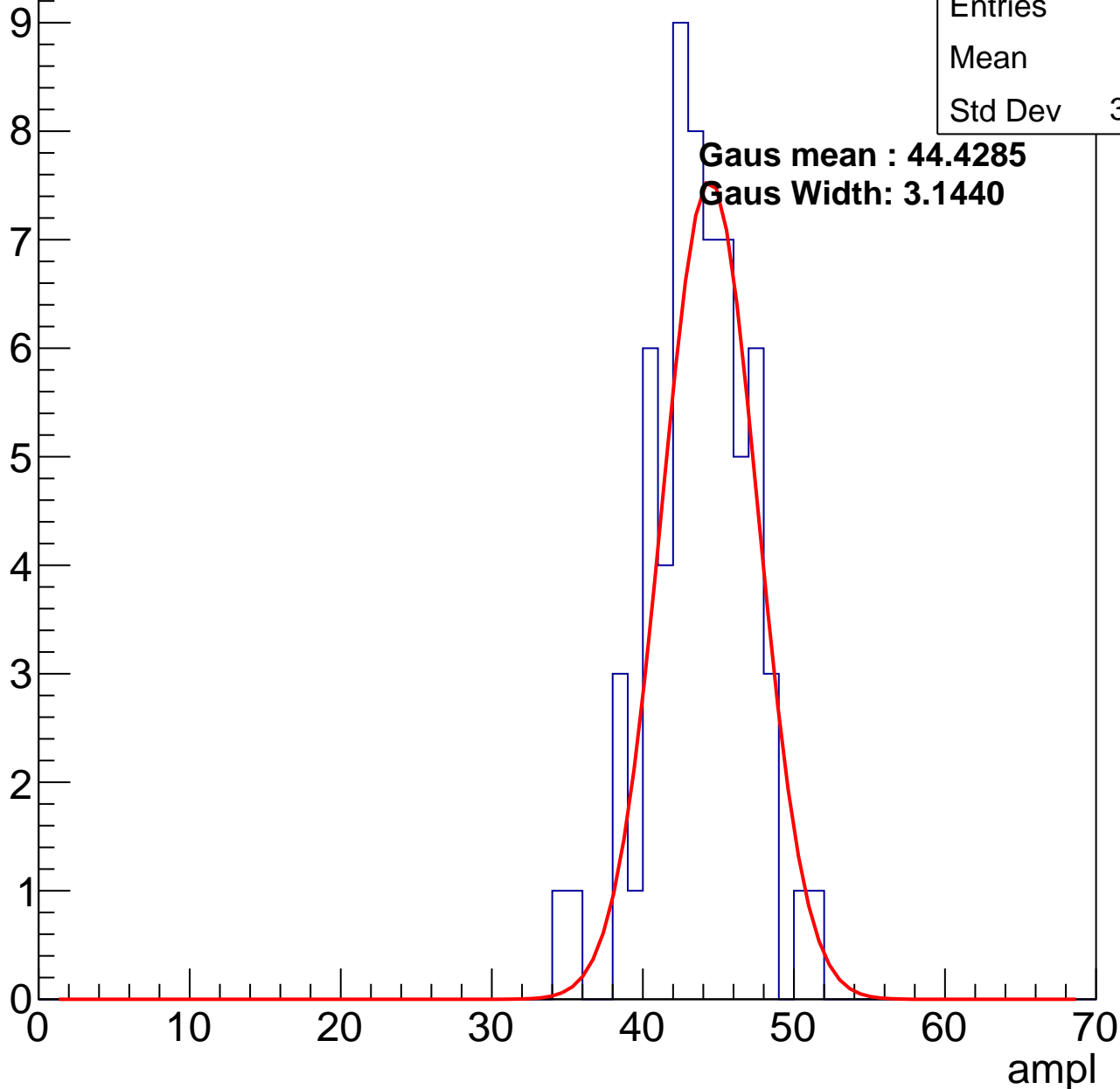
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	43.3
Std Dev	3.269

Gaus mean : 44.4285

Gaus Width: 3.1440

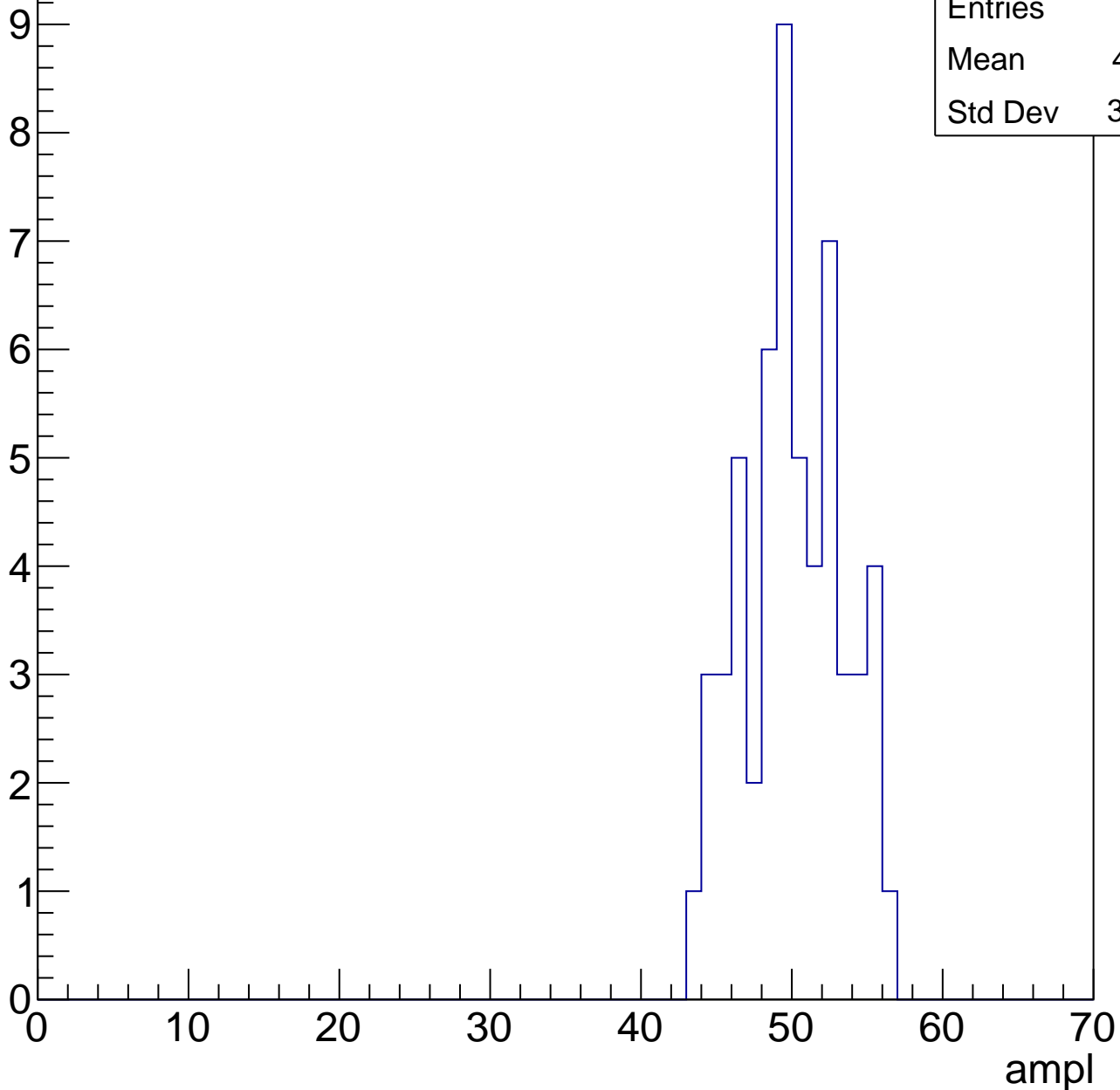


B0L000S, U21-ch122, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	56
Mean	49.61
Std Dev	3.266

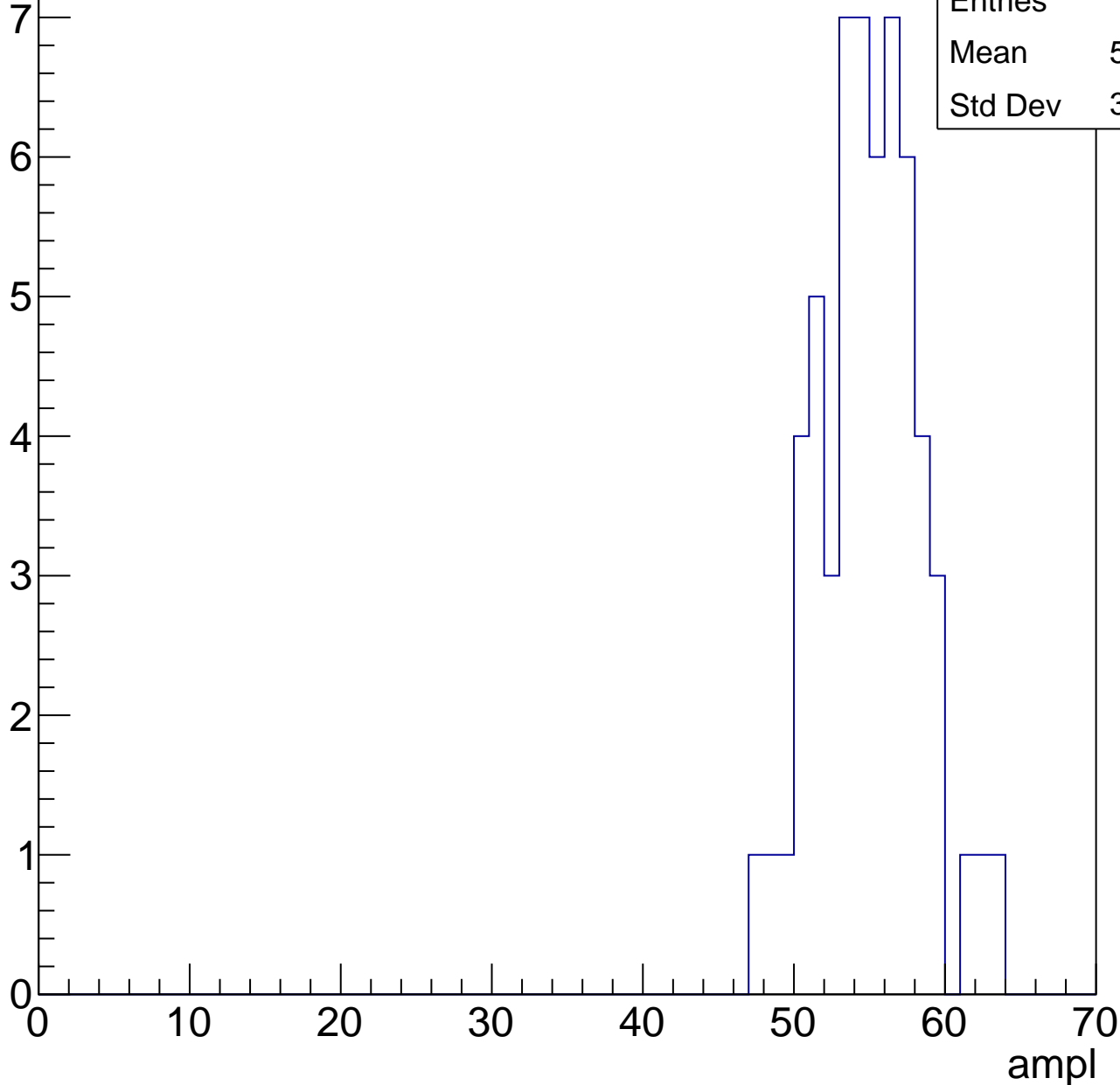


B0L000S, U21-ch122, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

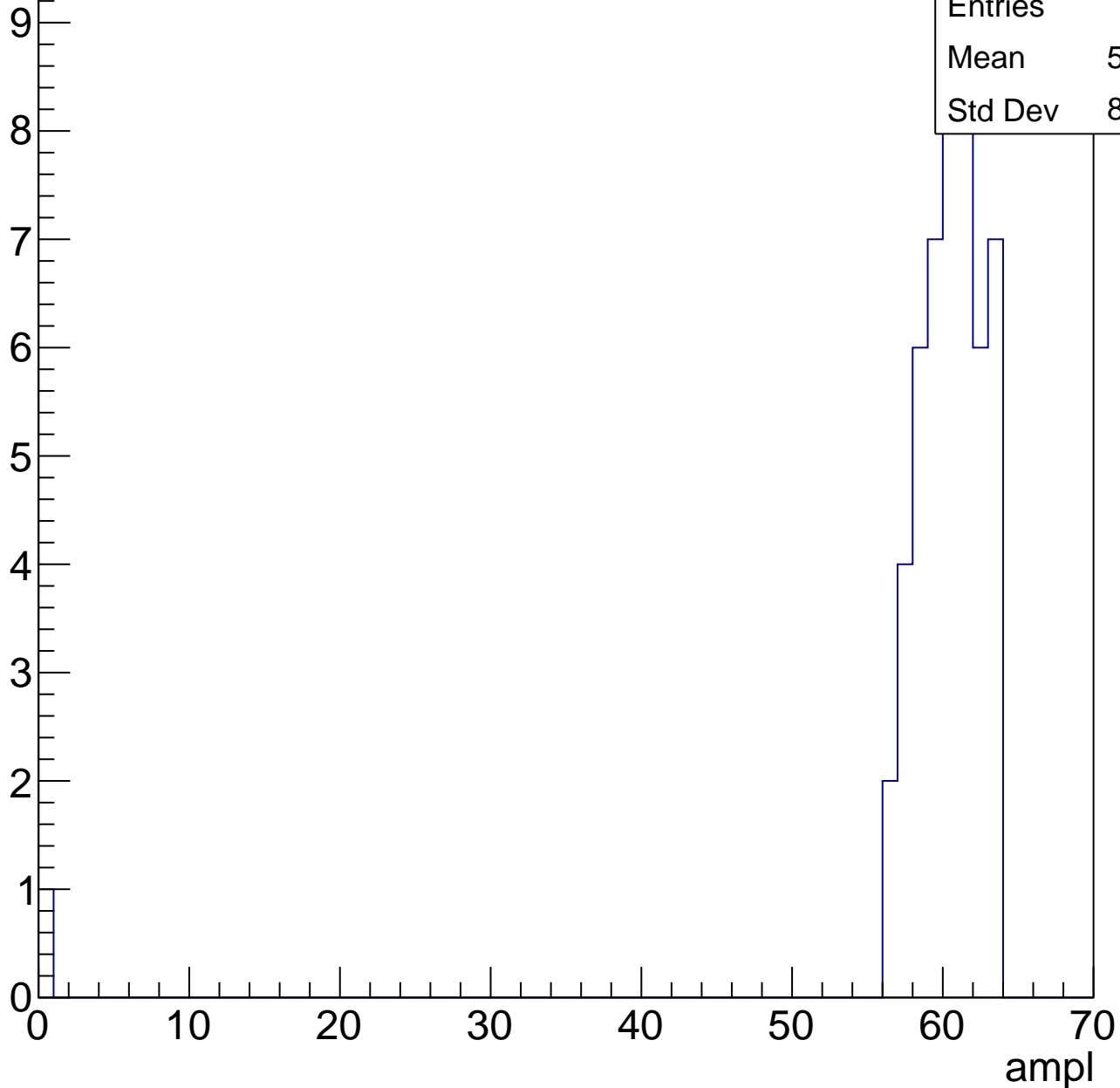
Entries	58
Mean	54.53
Std Dev	3.328



B0L000S, U21-ch122, adc5

calib_packv5_042523_0143.root, FC#5, port B1

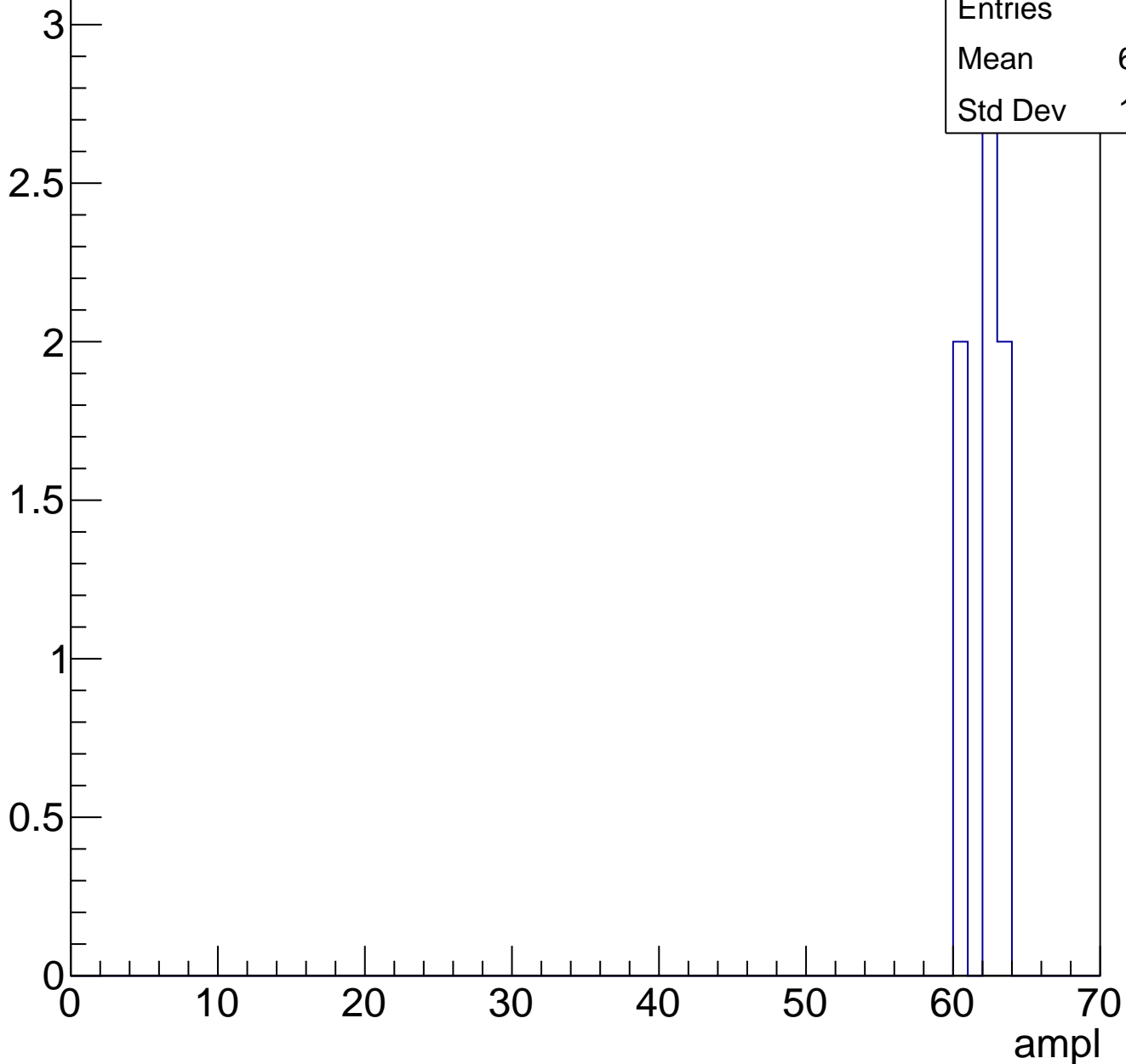
Entry



B0L000S, U21-ch122, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch122, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L000S, U21-ch123, adc0

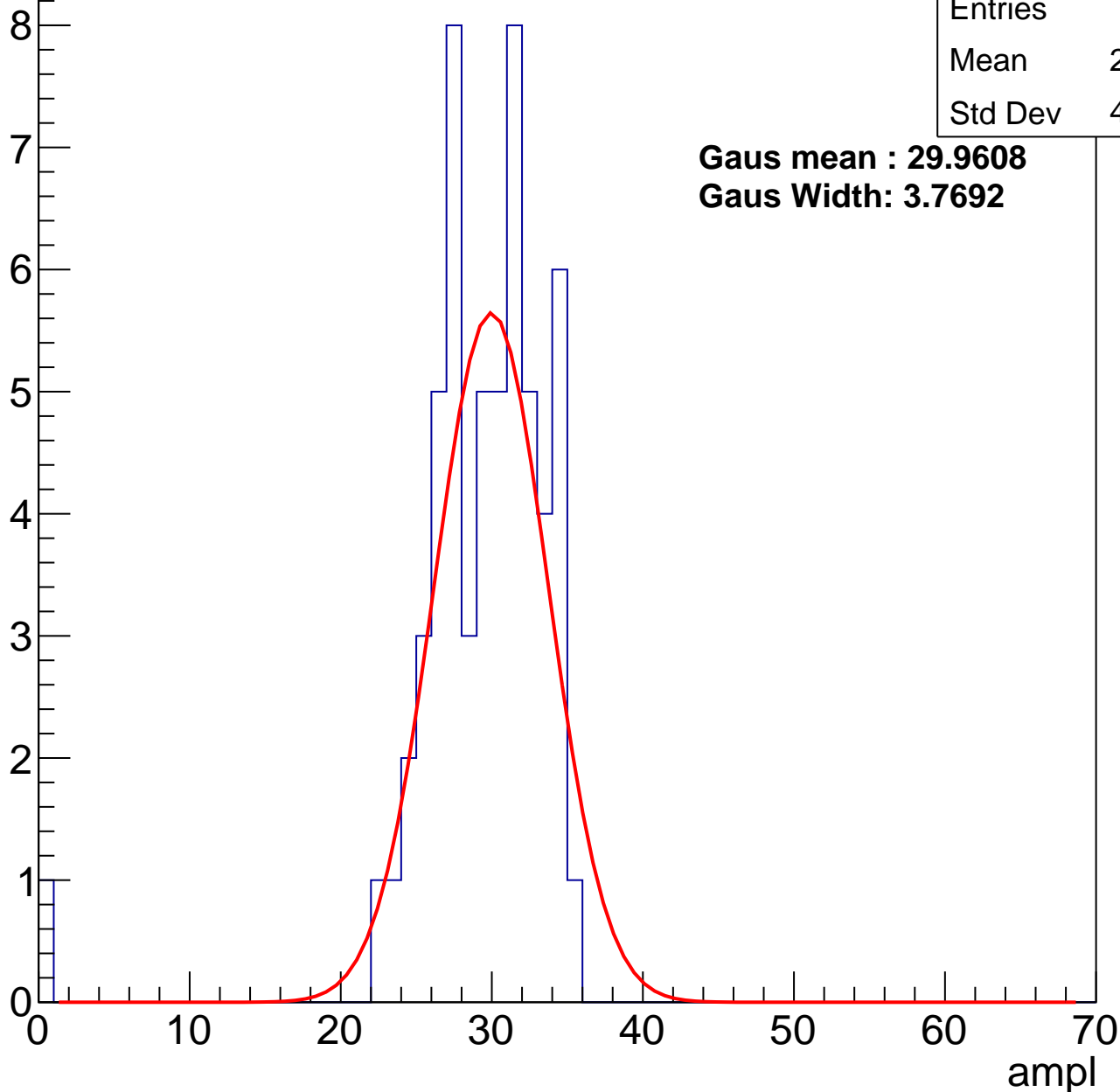
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	28.83
Std Dev	4.973

Gaus mean : 29.9608

Gaus Width: 3.7692



B0L000S, U21-ch123, adc1

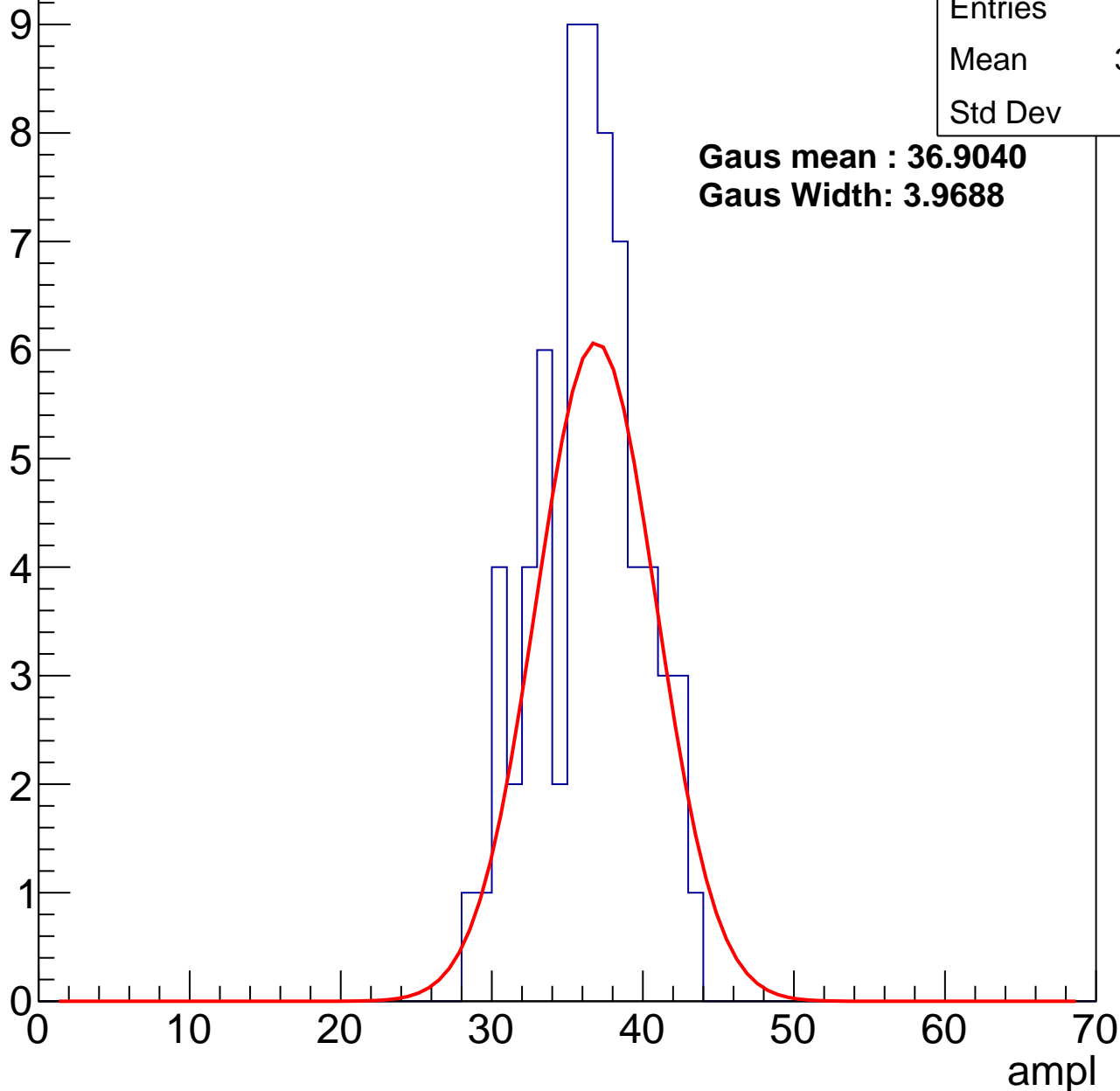
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	68
Mean	35.91
Std Dev	3.45

Gaus mean : 36.9040

Gaus Width: 3.9688



B0L000S, U21-ch123, adc2

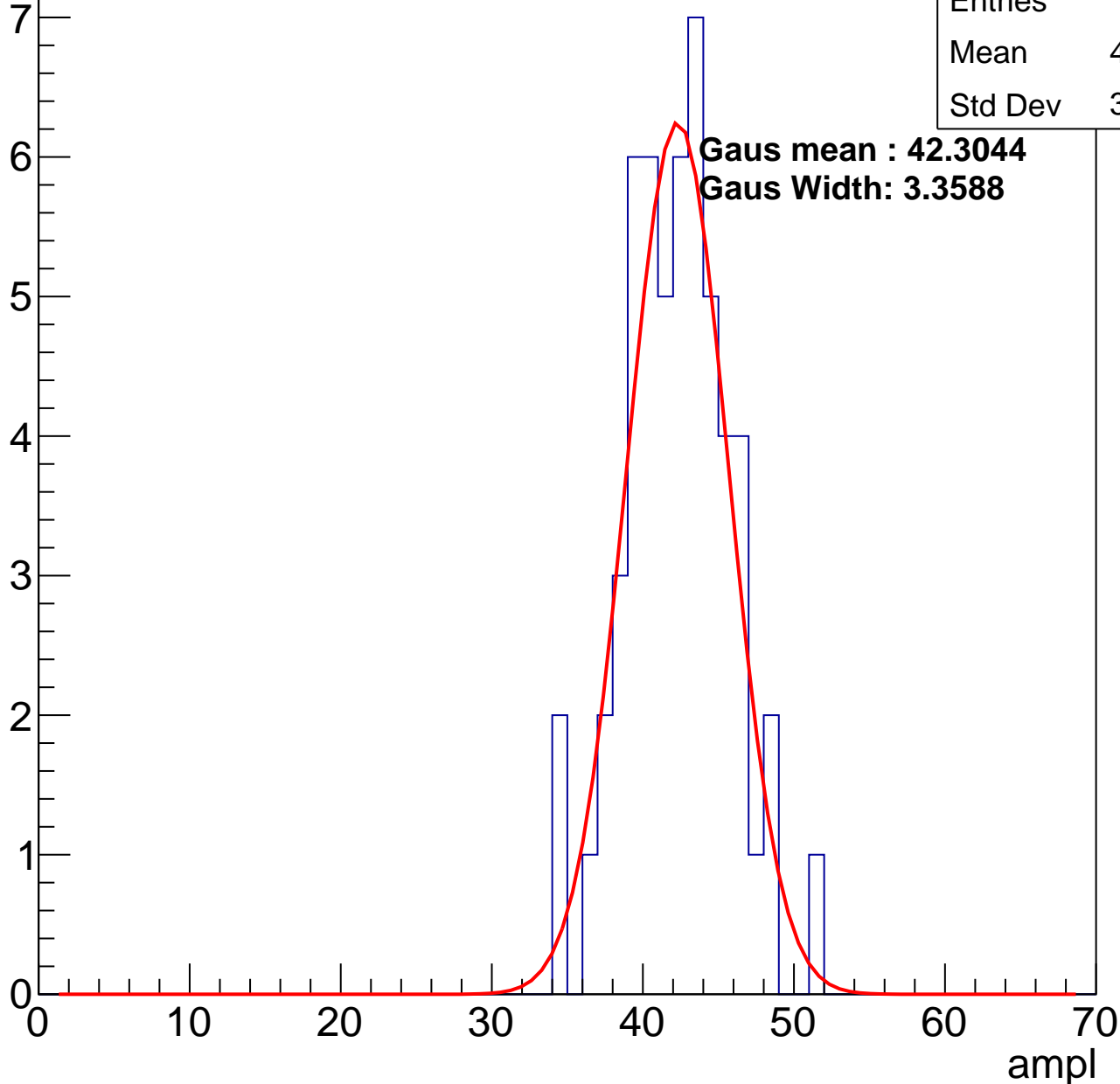
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	55
Mean	41.85
Std Dev	3.435

Gaus mean : 42.3044

Gaus Width: 3.3588



B0L000S, U21-ch123, adc3

calib_packv5_042523_0143.root, FC#5, port B1

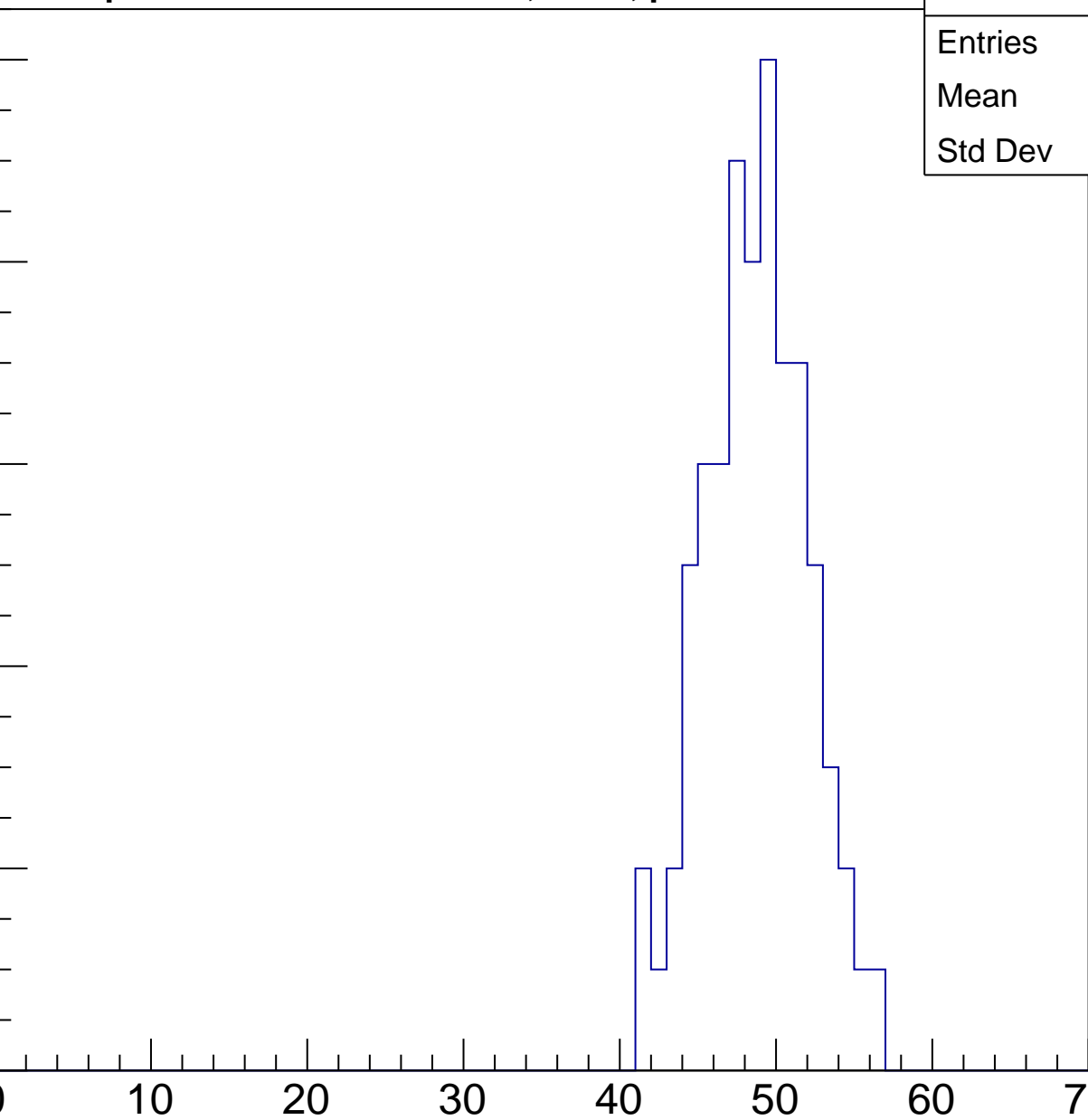
Entries	75
Mean	48.24
Std Dev	3.241

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

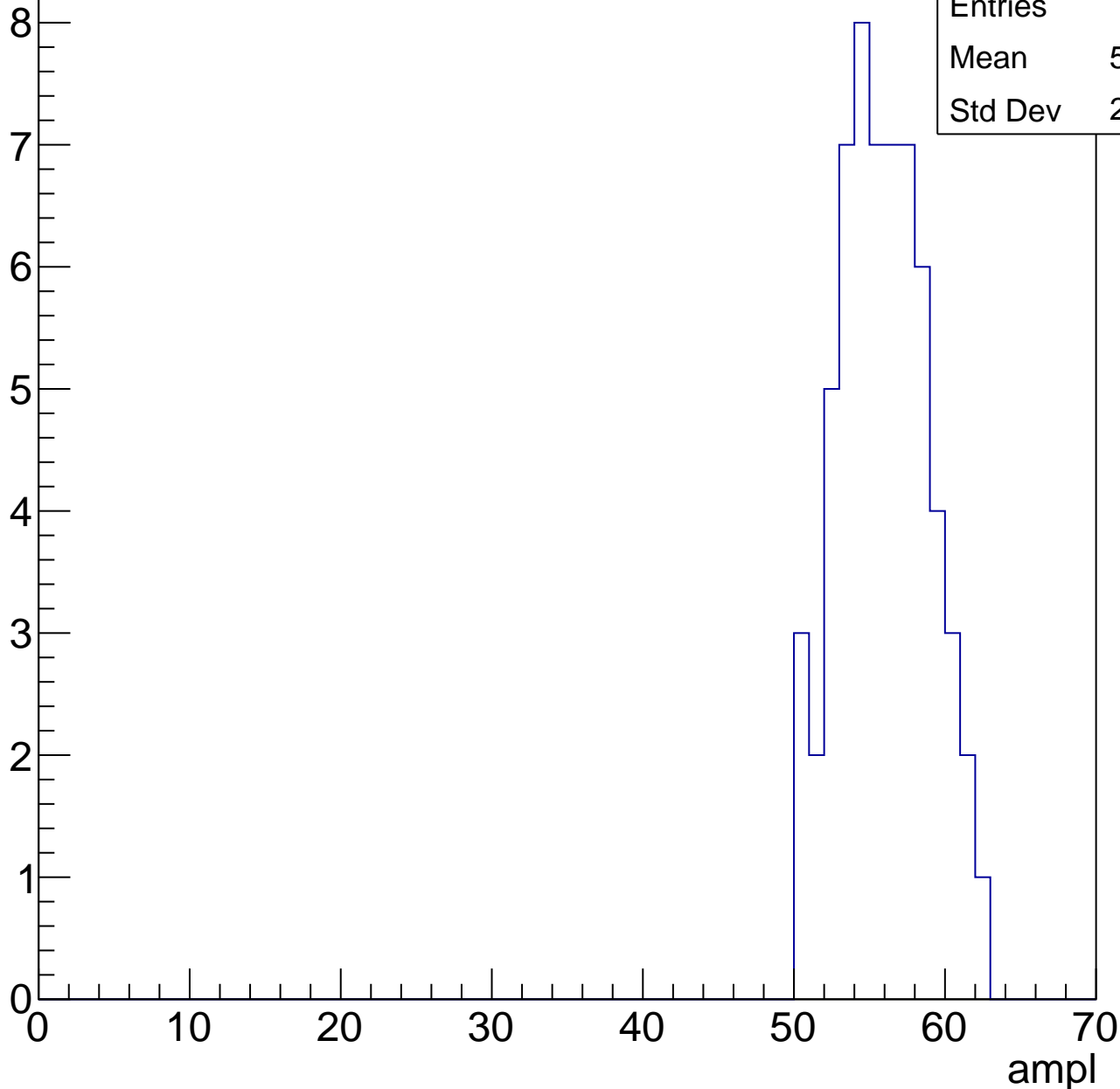


B0L000S, U21-ch123, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	55.47
Std Dev	2.906

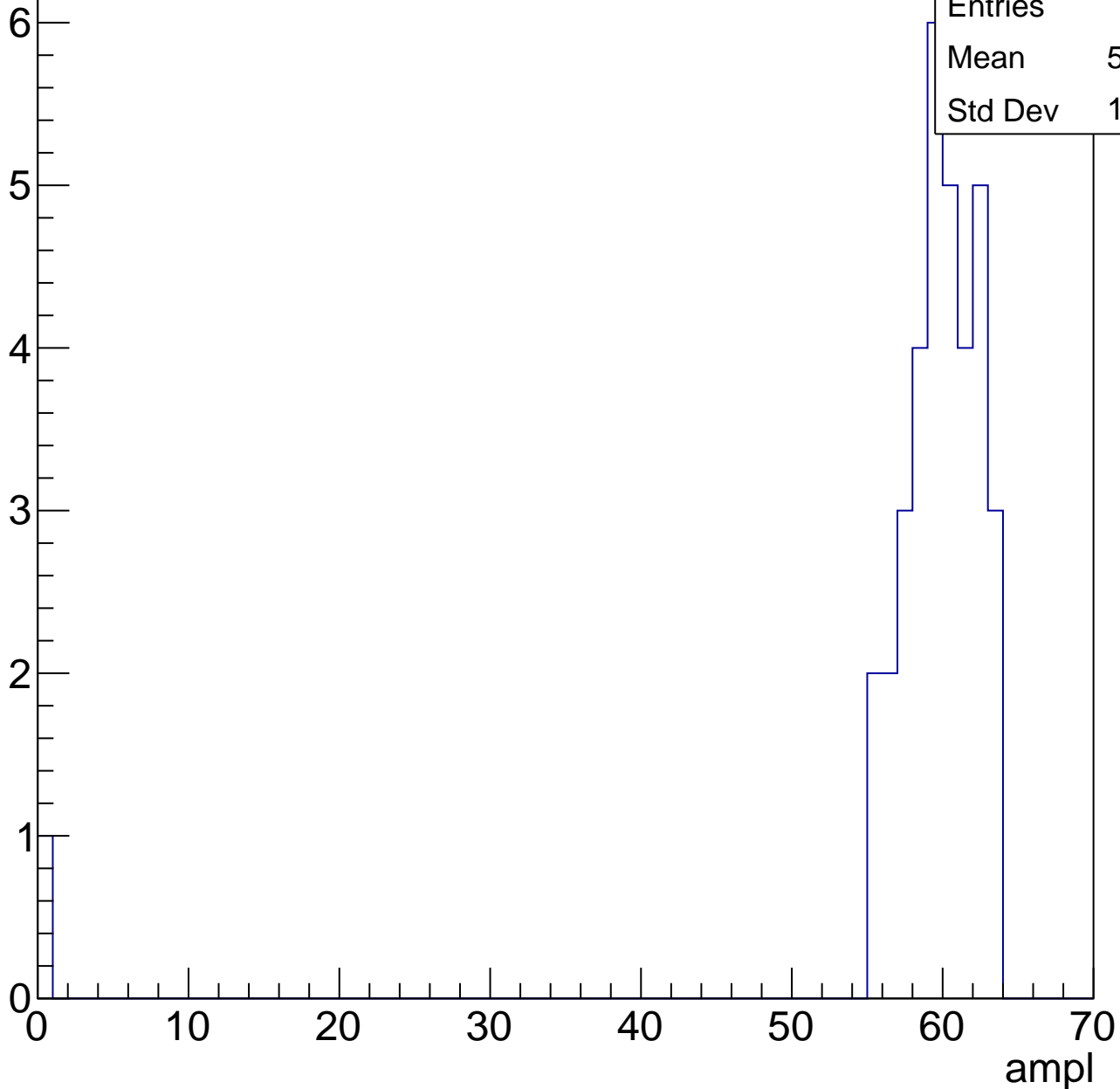


B0L000S, U21-ch123, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	35
Mean	57.77
Std Dev	10.15

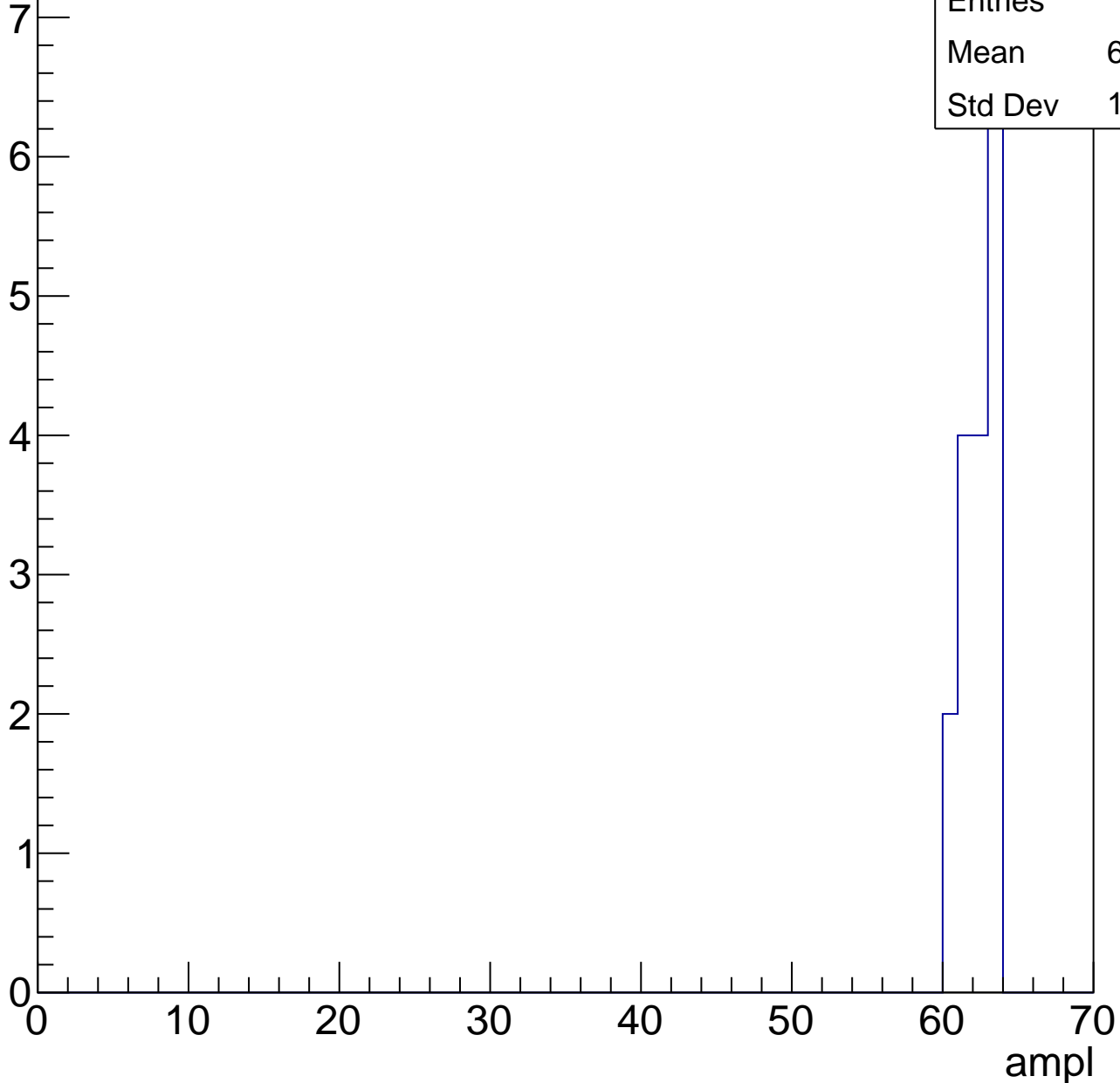


B0L000S, U21-ch123, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	17
Mean	61.94
Std Dev	1.056



B0L000S, U21-ch123, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch124, adc0

calib_packv5_042523_0143.root, FC#5, port B1

Entries	72
Mean	28.46
Std Dev	4.567

Gaus mean : 29.1618

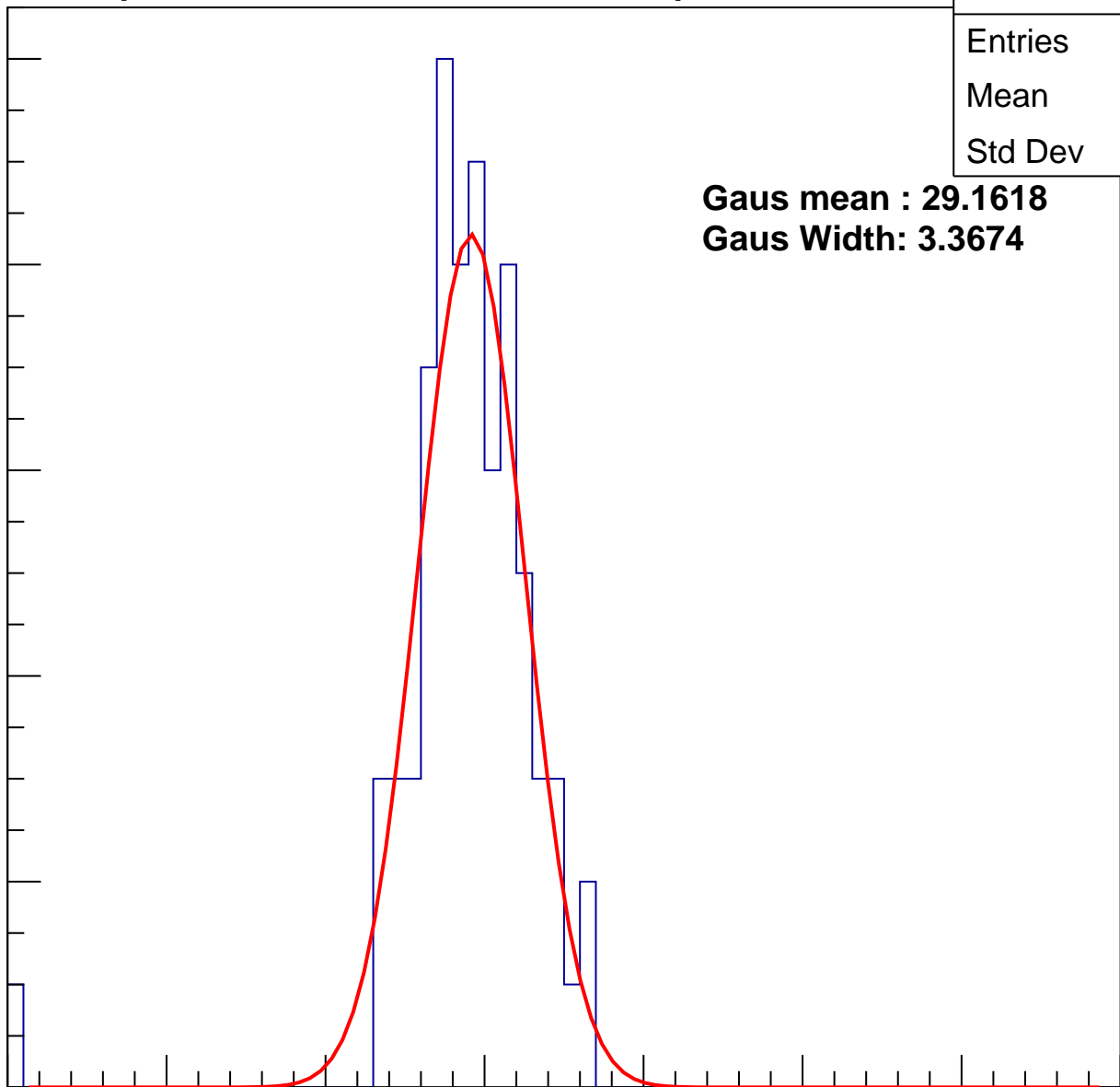
Gaus Width: 3.3674

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L000S, U21-ch124, adc1

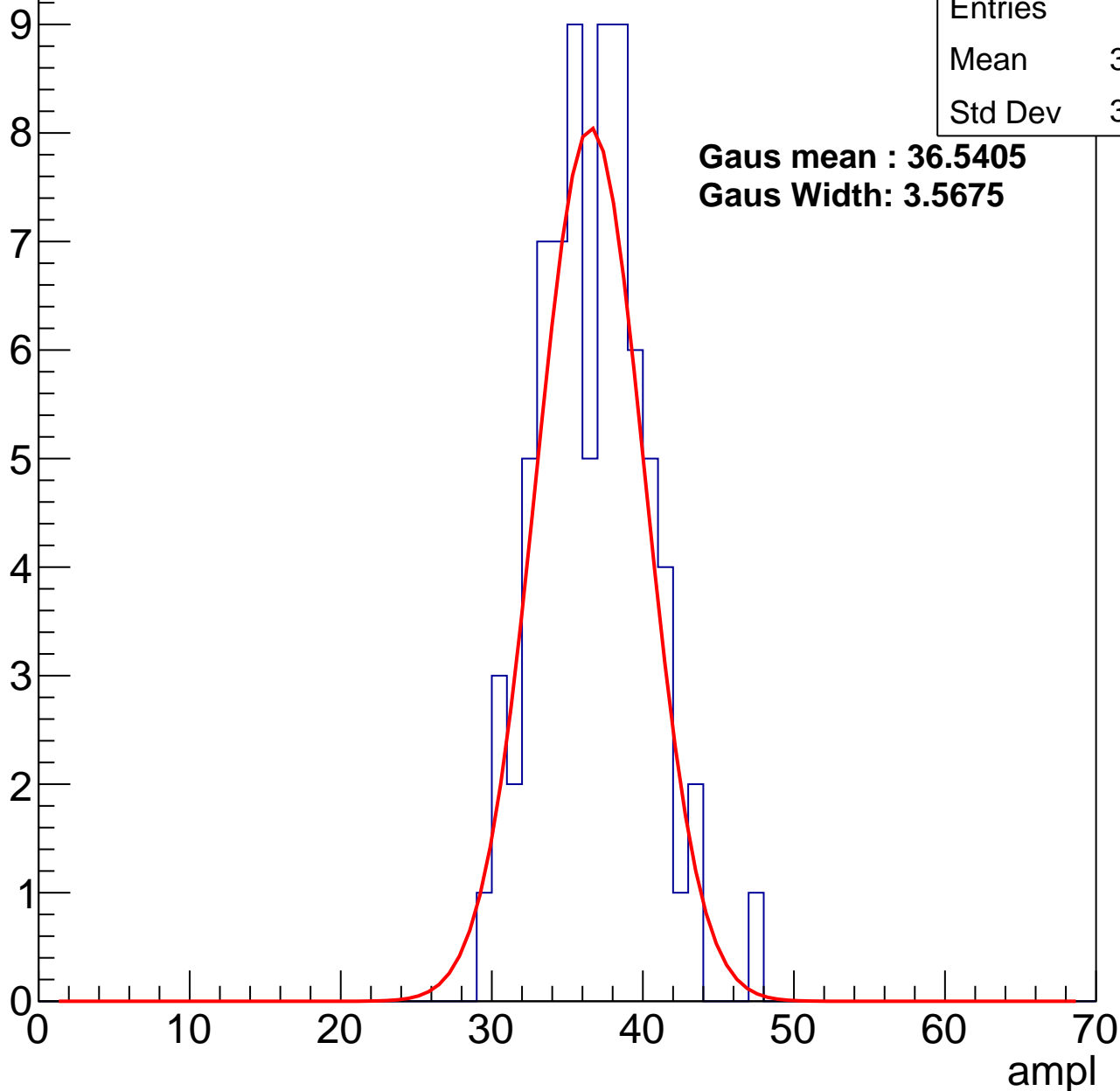
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	36.22
Std Dev	3.474

Gaus mean : 36.5405

Gaus Width: 3.5675



B0L000S, U21-ch124, adc2

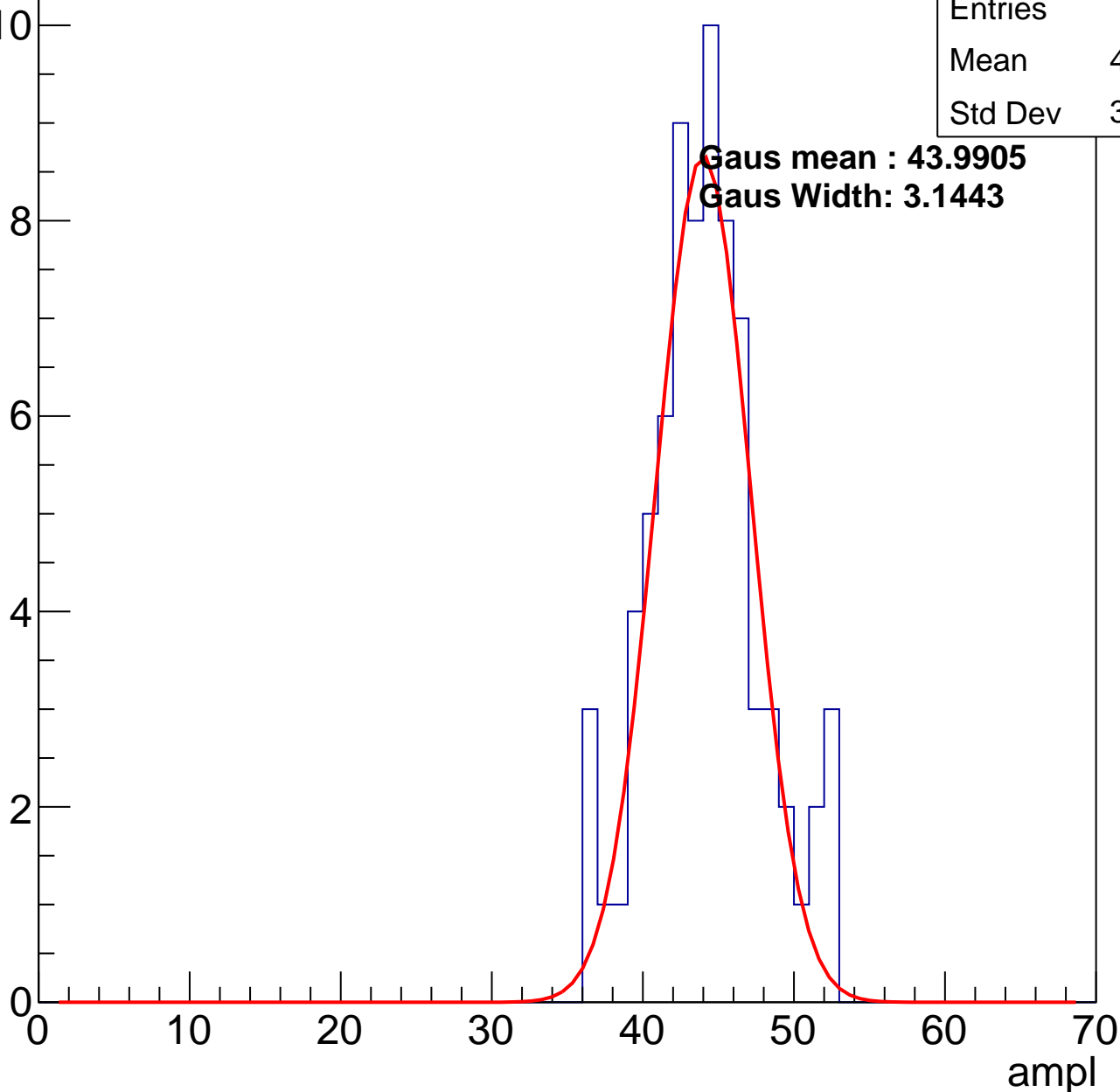
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	76
Mean	43.68
Std Dev	3.689

Gaus mean : 43.9905

Gaus Width: 3.1443

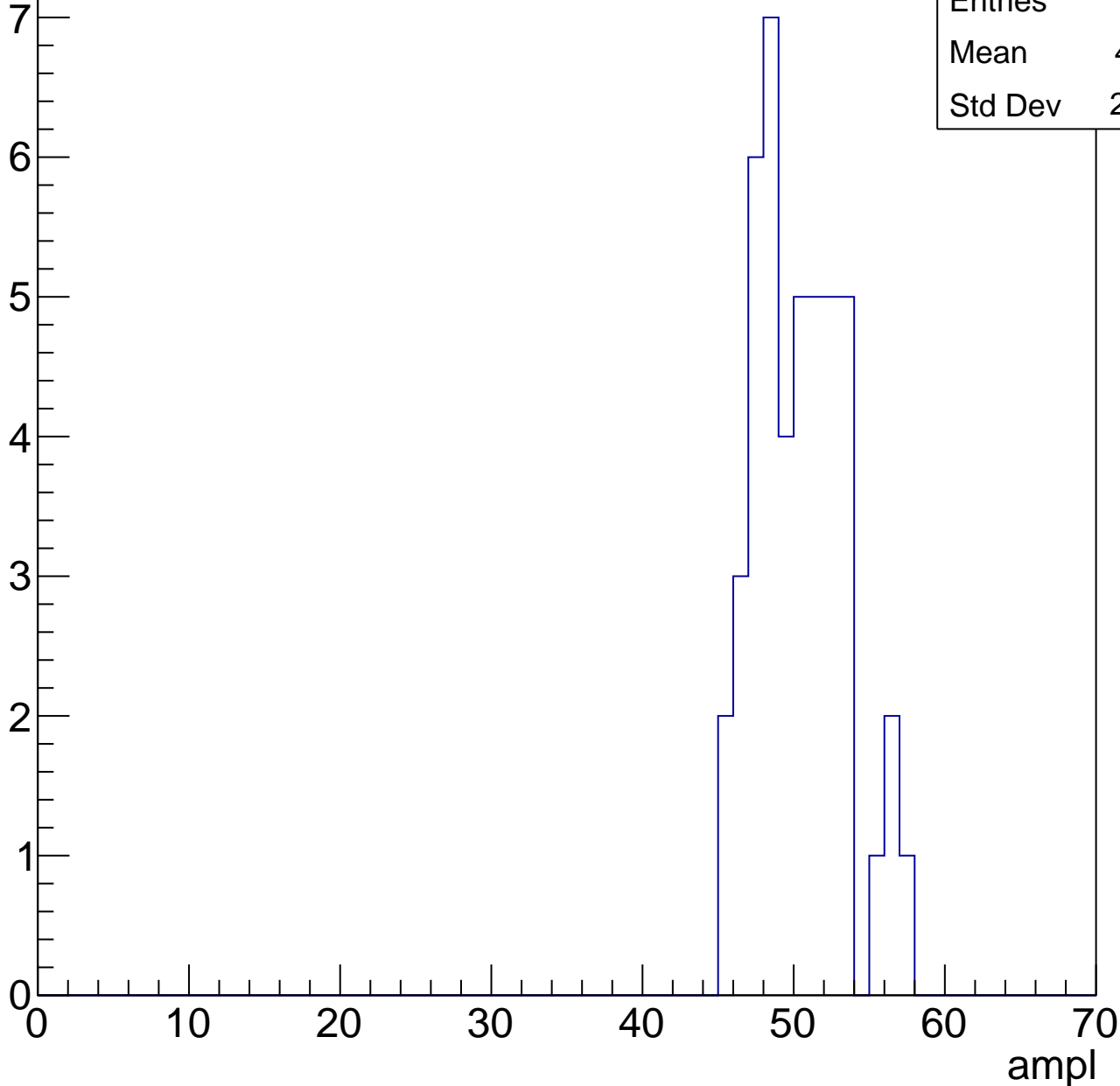


B0L000S, U21-ch124, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	46
Mean	49.91
Std Dev	2.948

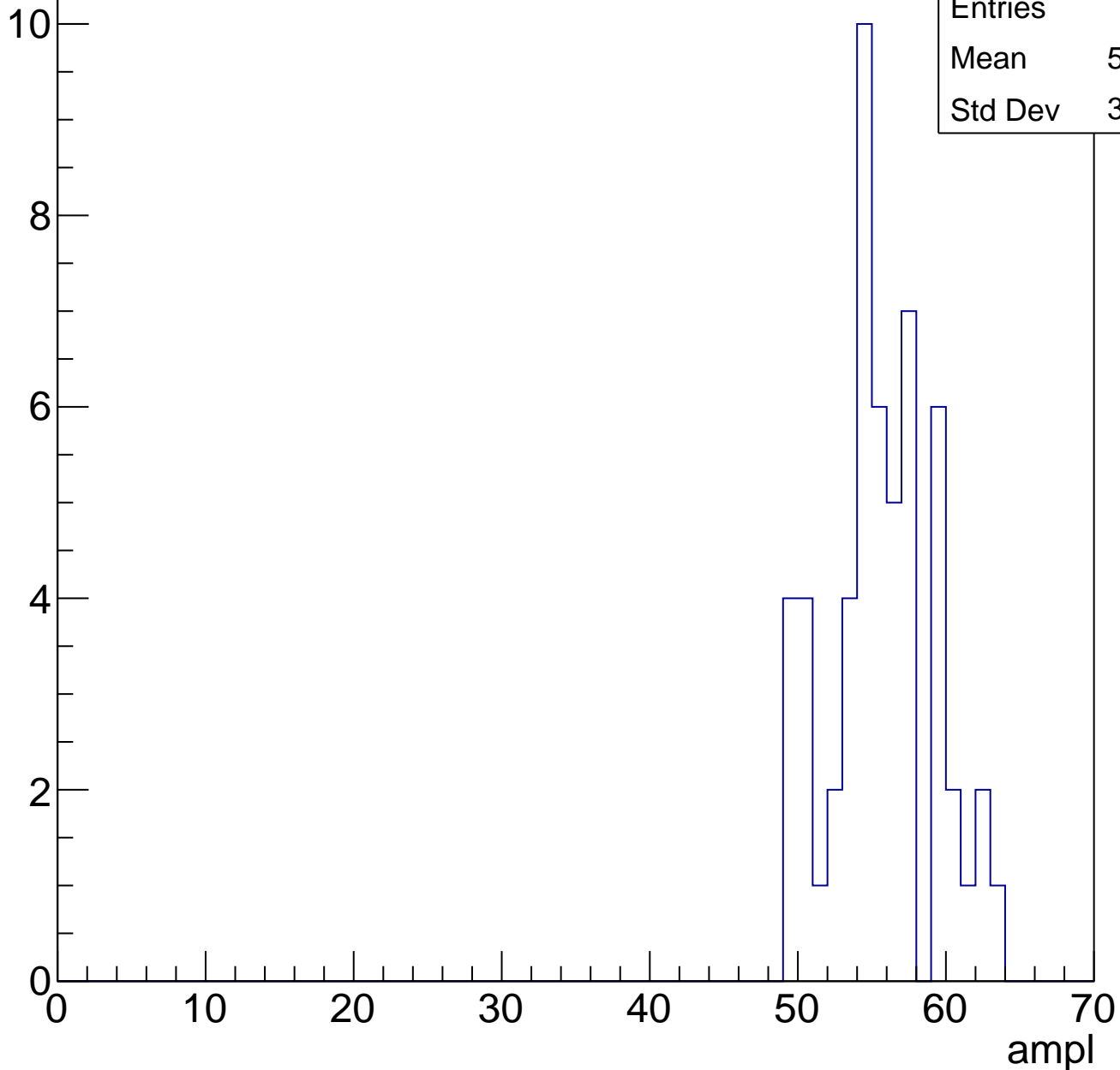


B0L000S, U21-ch124, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entries	55
Mean	55.16
Std Dev	3.515

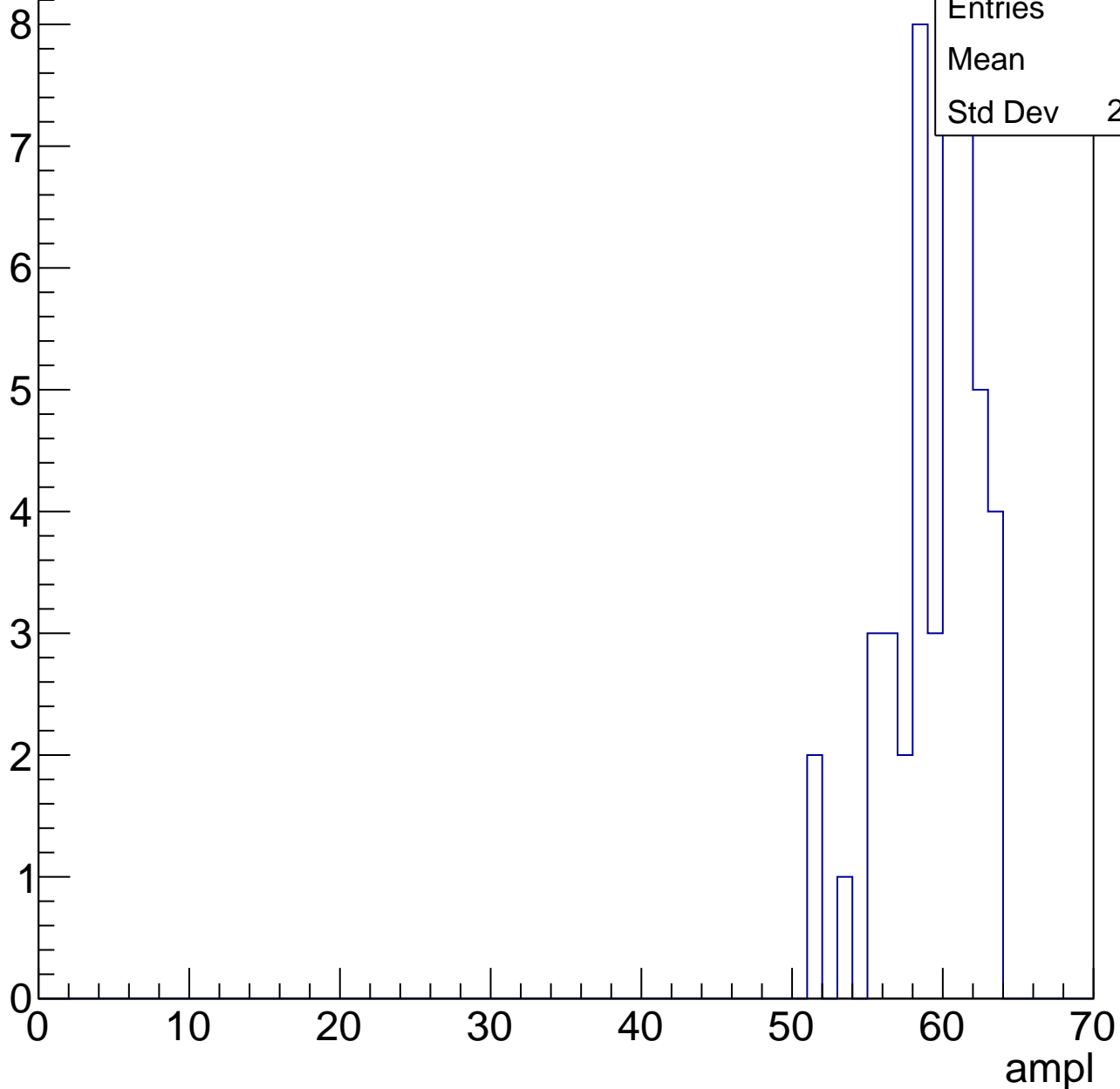
Entry



B0L000S, U21-ch124, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry



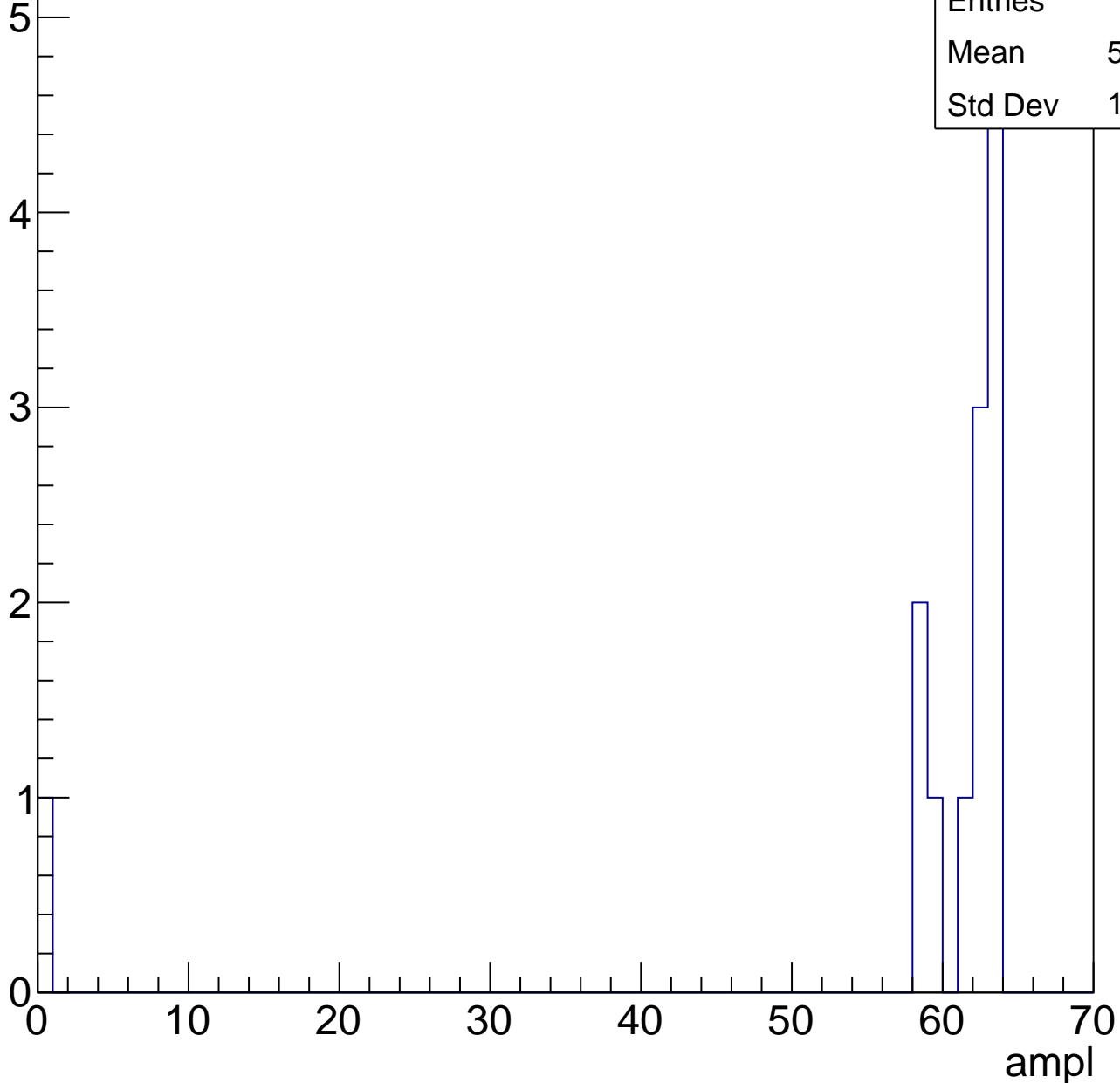
Entries	47
Mean	59
Std Dev	2.932

B0L000S, U21-ch124, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	13
Mean	56.69
Std Dev	16.47



B0L000S, U21-ch124, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L000S, U21-ch125, adc0

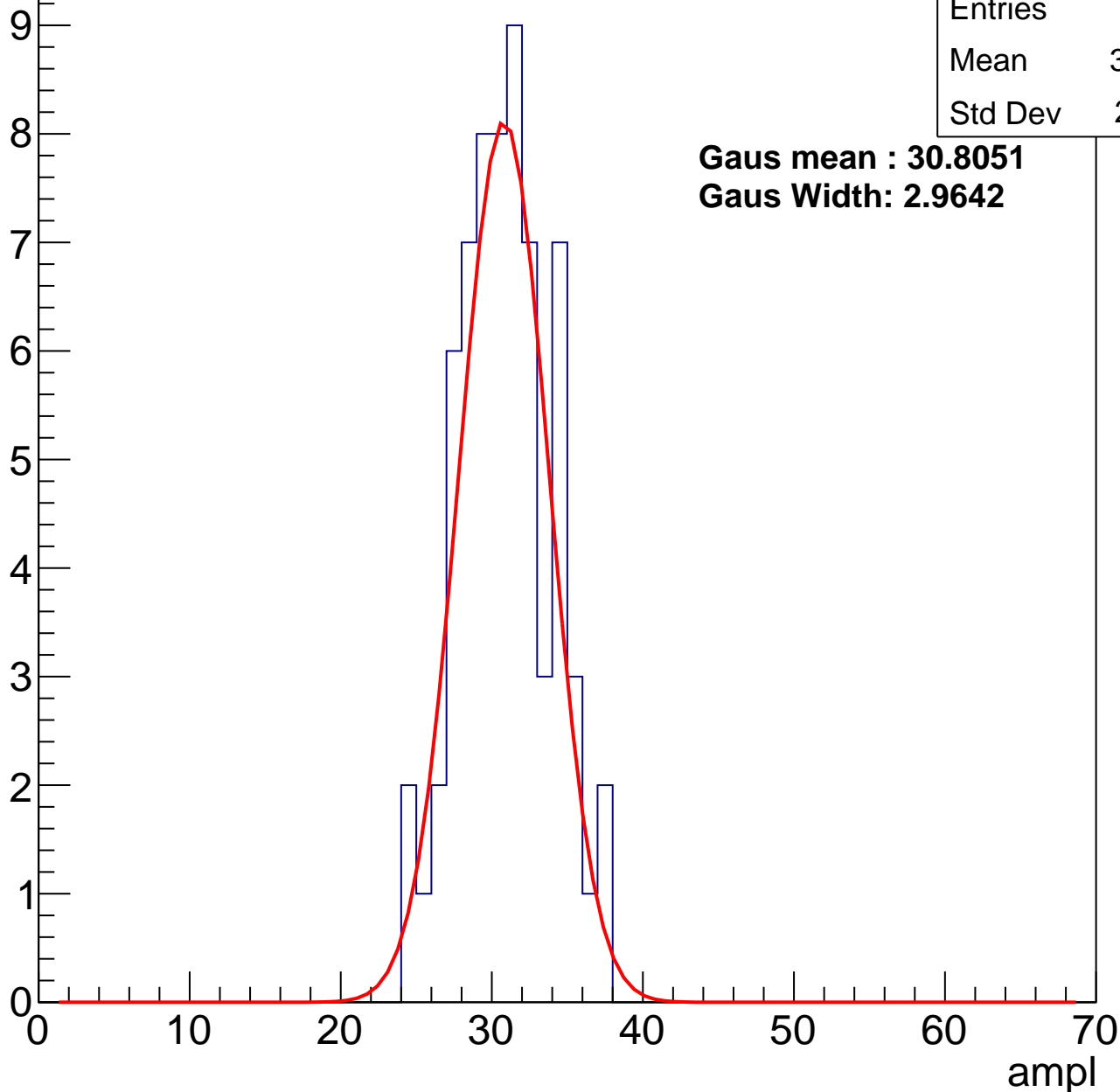
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	30.45
Std Dev	2.991

Gaus mean : 30.8051

Gaus Width: 2.9642



B0L000S, U21-ch125, adc1

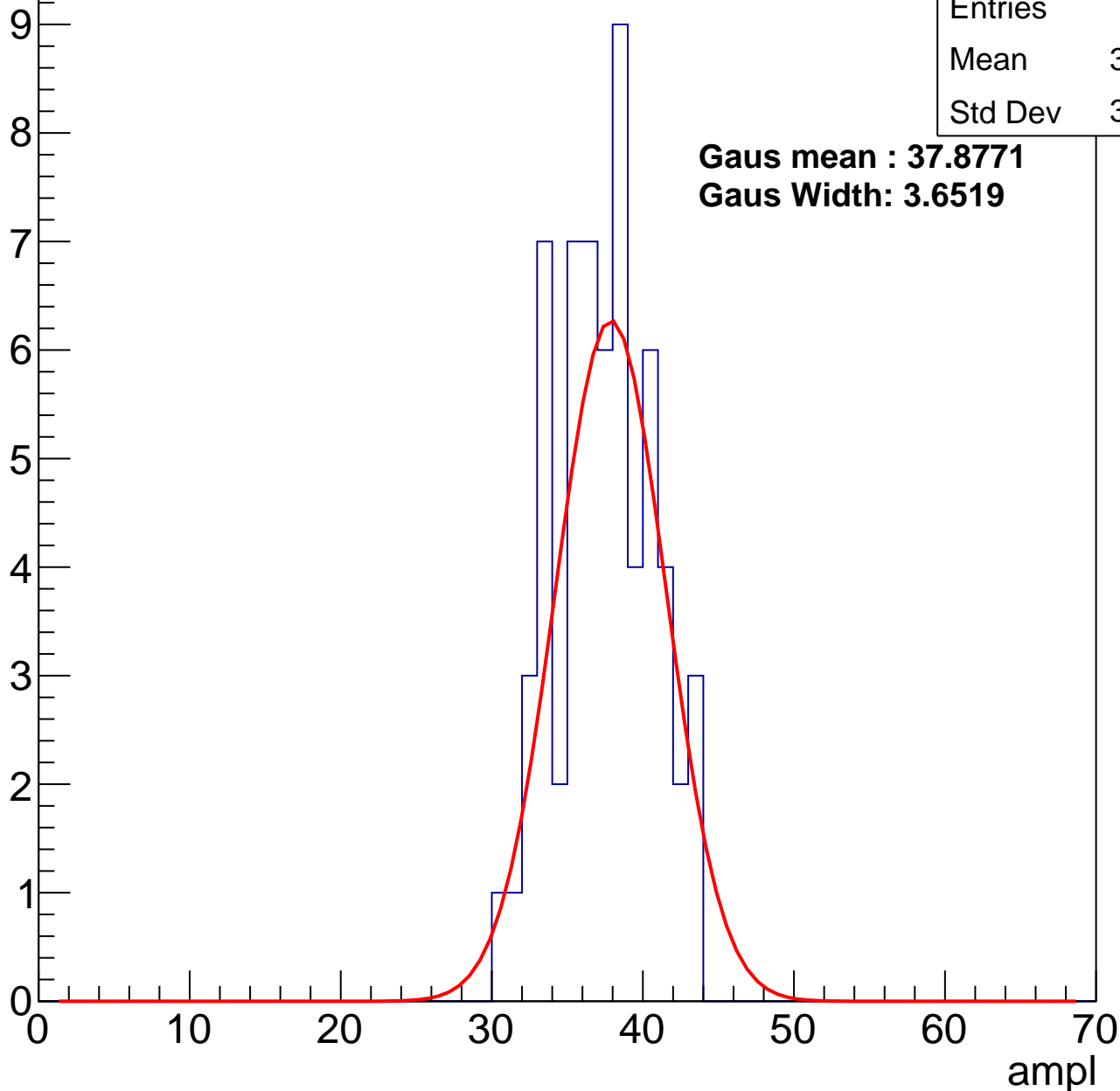
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	62
Mean	36.94
Std Dev	3.177

Gaus mean : 37.8771

Gaus Width: 3.6519



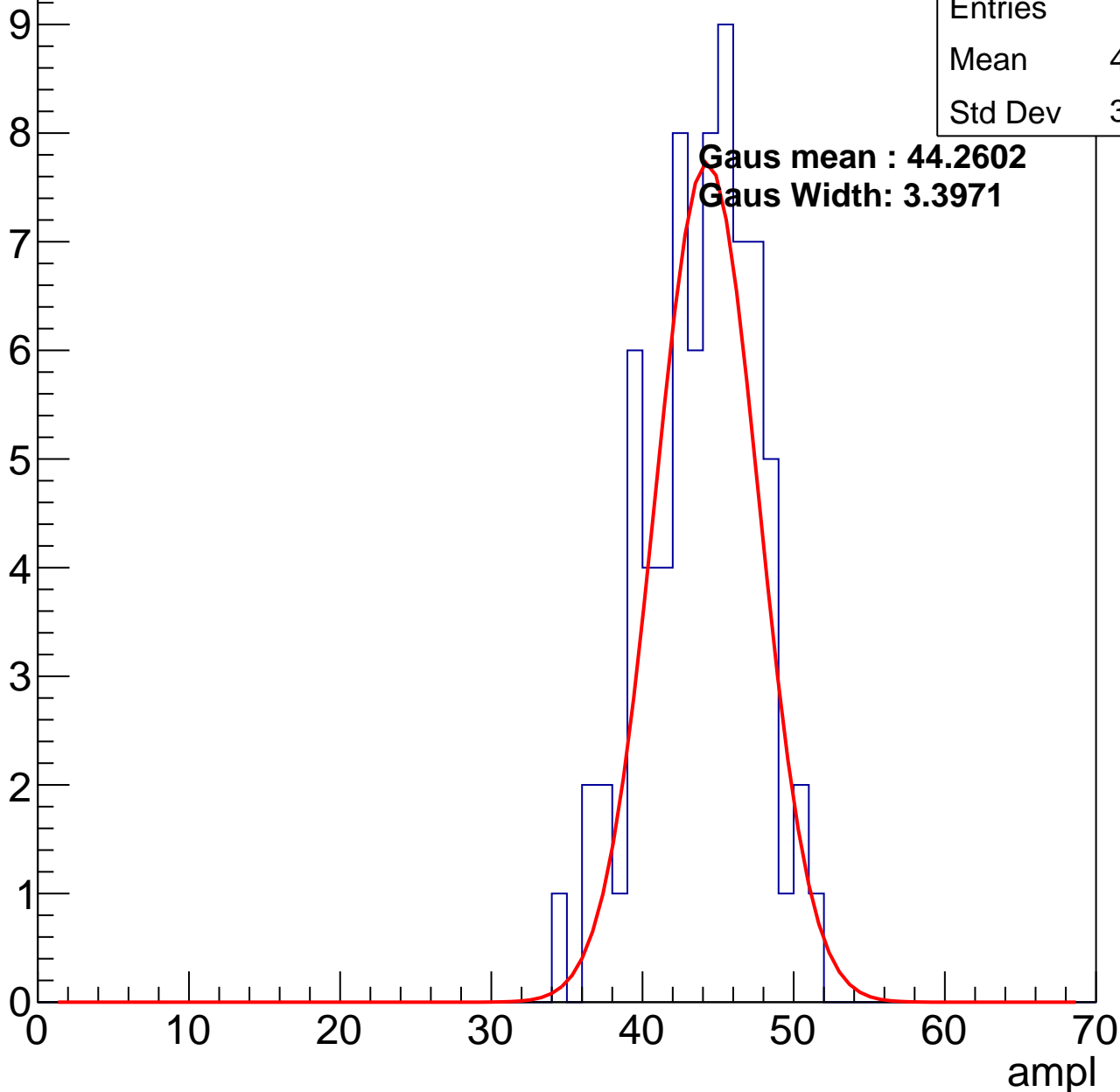
B0L000S, U21-ch125, adc2

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	74
Mean	43.49
Std Dev	3.595

Gaus mean : 44.2602
Gaus Width: 3.3971

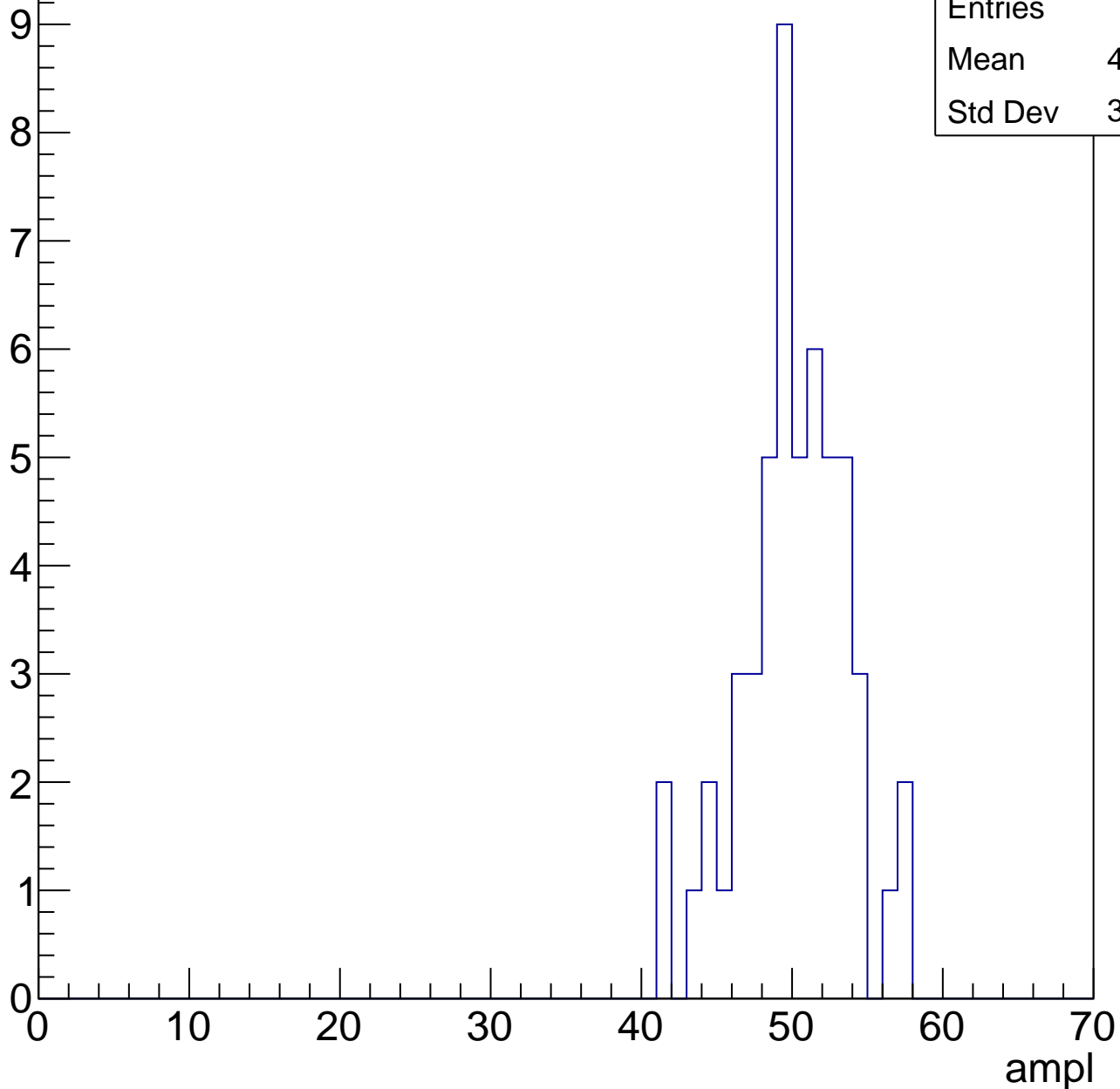


B0L000S, U21-ch125, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	49.64
Std Dev	3.524



B0L000S, U21-ch125, adc4

calib_packv5_042523_0143.root, FC#5, port B1

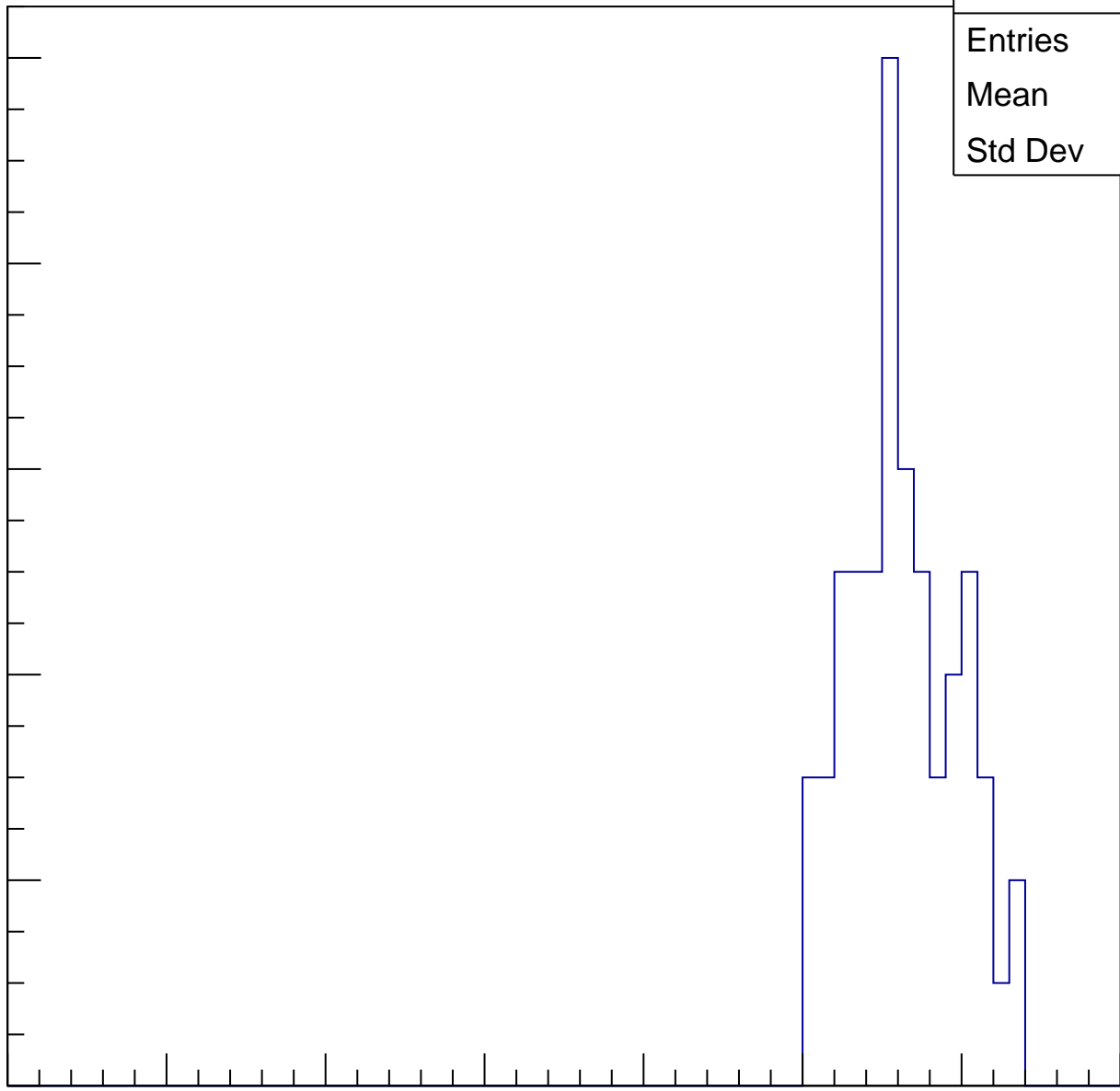
Entries	60
Mean	55.83
Std Dev	3.362

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

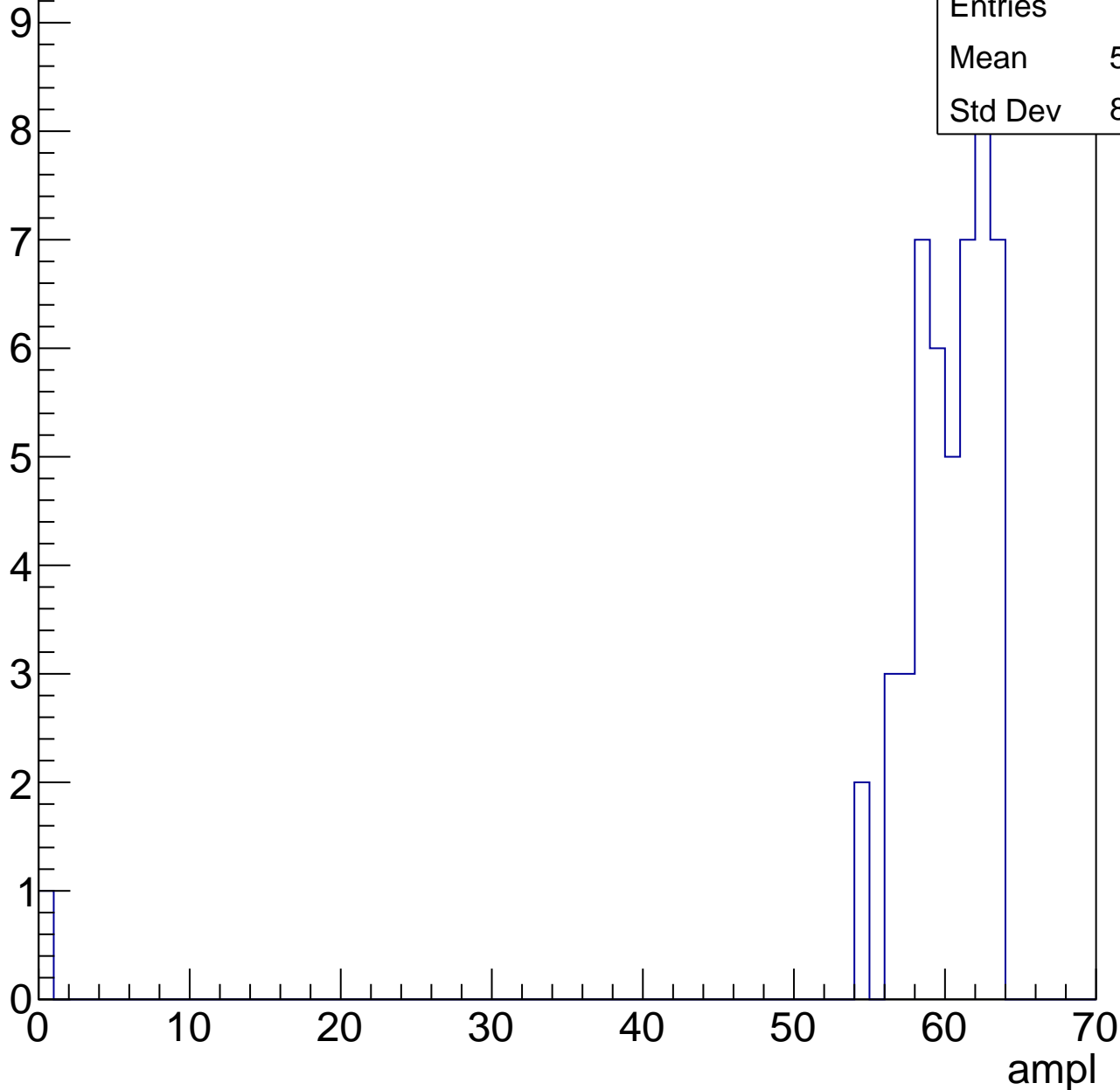


B0L000S, U21-ch125, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	50
Mean	58.66
Std Dev	8.715



B0L000S, U21-ch125, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch125, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L000S, U21-ch126, adc0

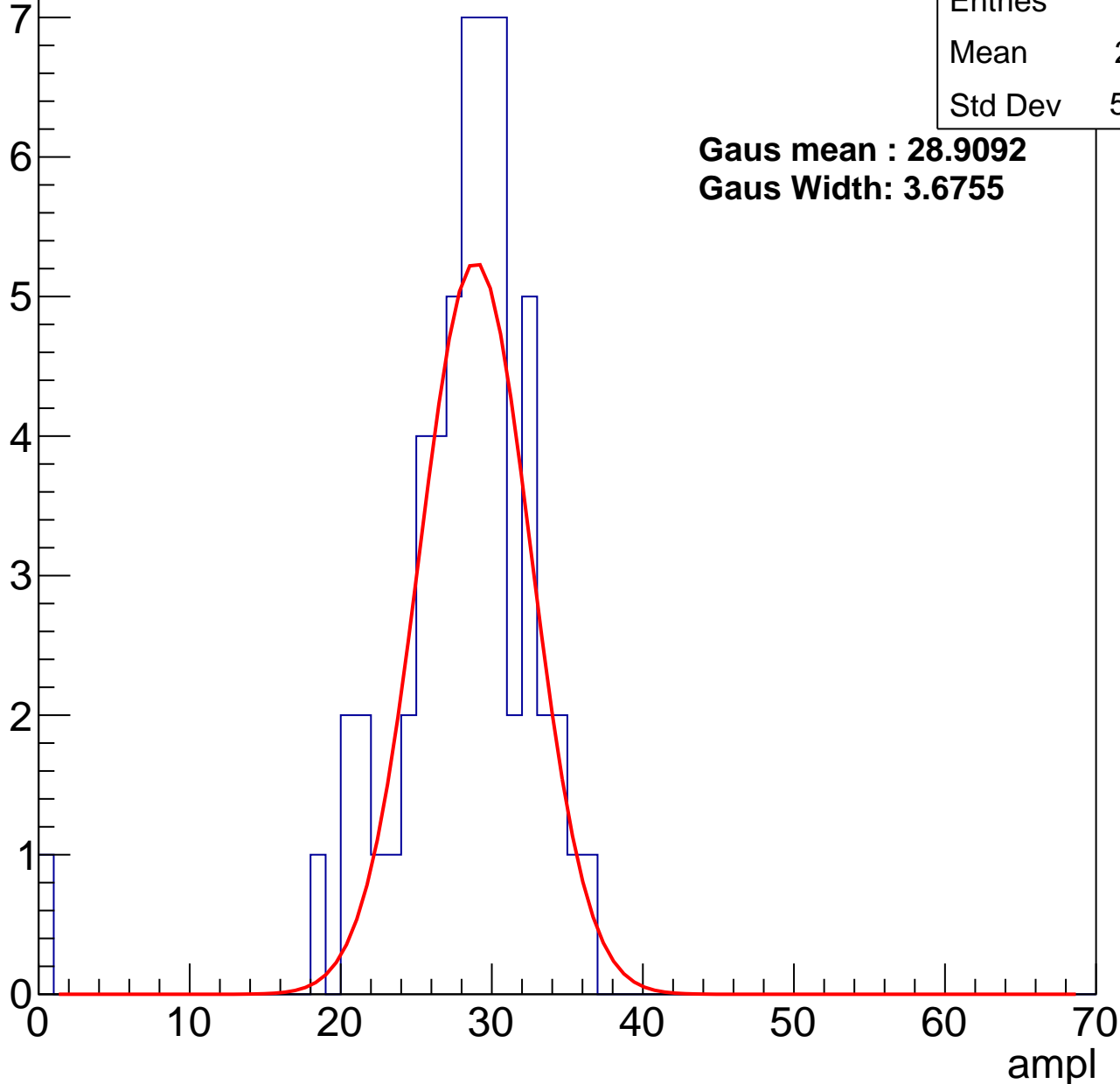
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	57
Mean	27.51
Std Dev	5.322

Gaus mean : 28.9092

Gaus Width: 3.6755



B0L000S, U21-ch126, adc1

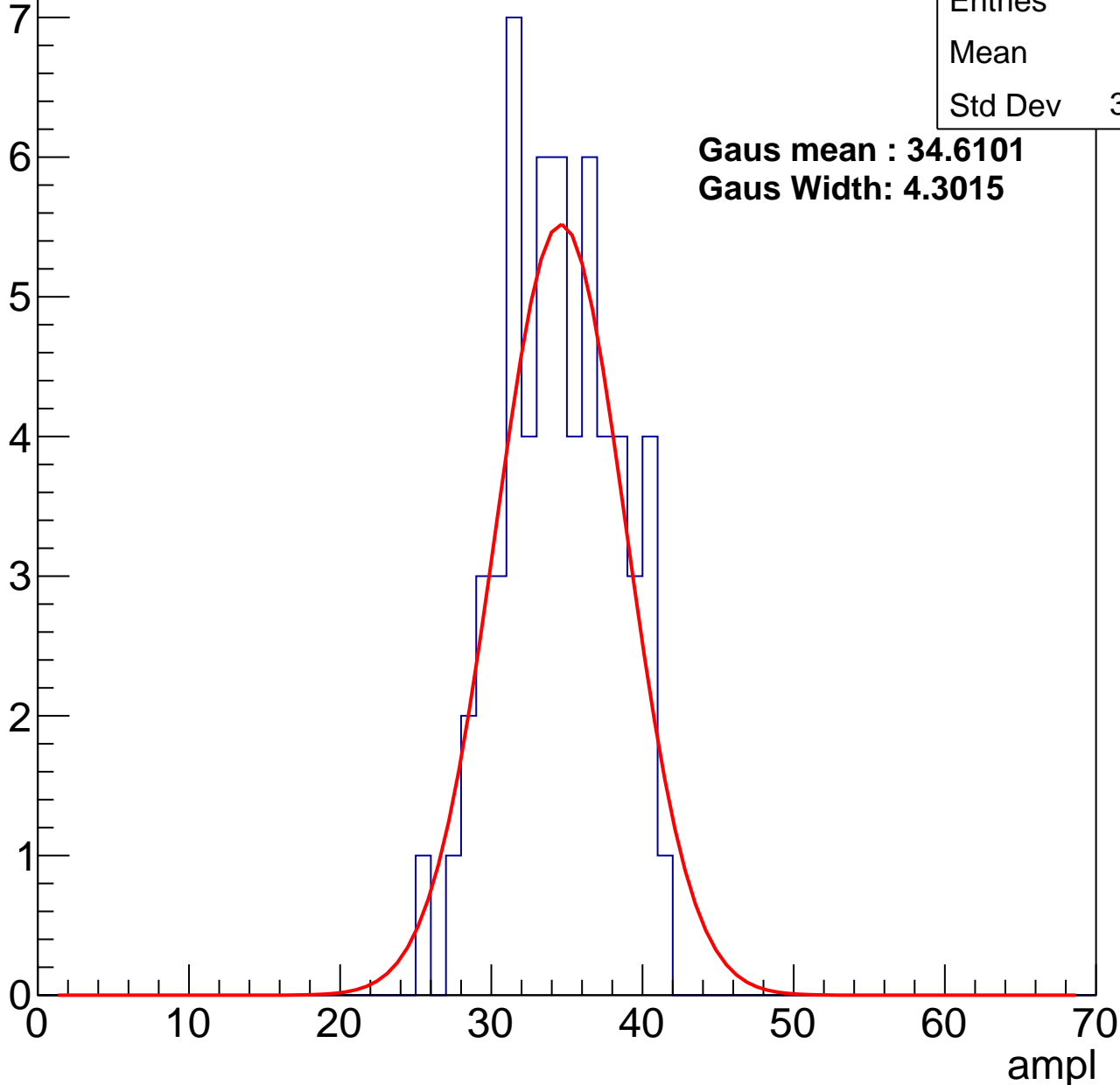
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	59
Mean	34
Std Dev	3.696

Gaus mean : 34.6101

Gaus Width: 4.3015



B0L000S, U21-ch126, adc2

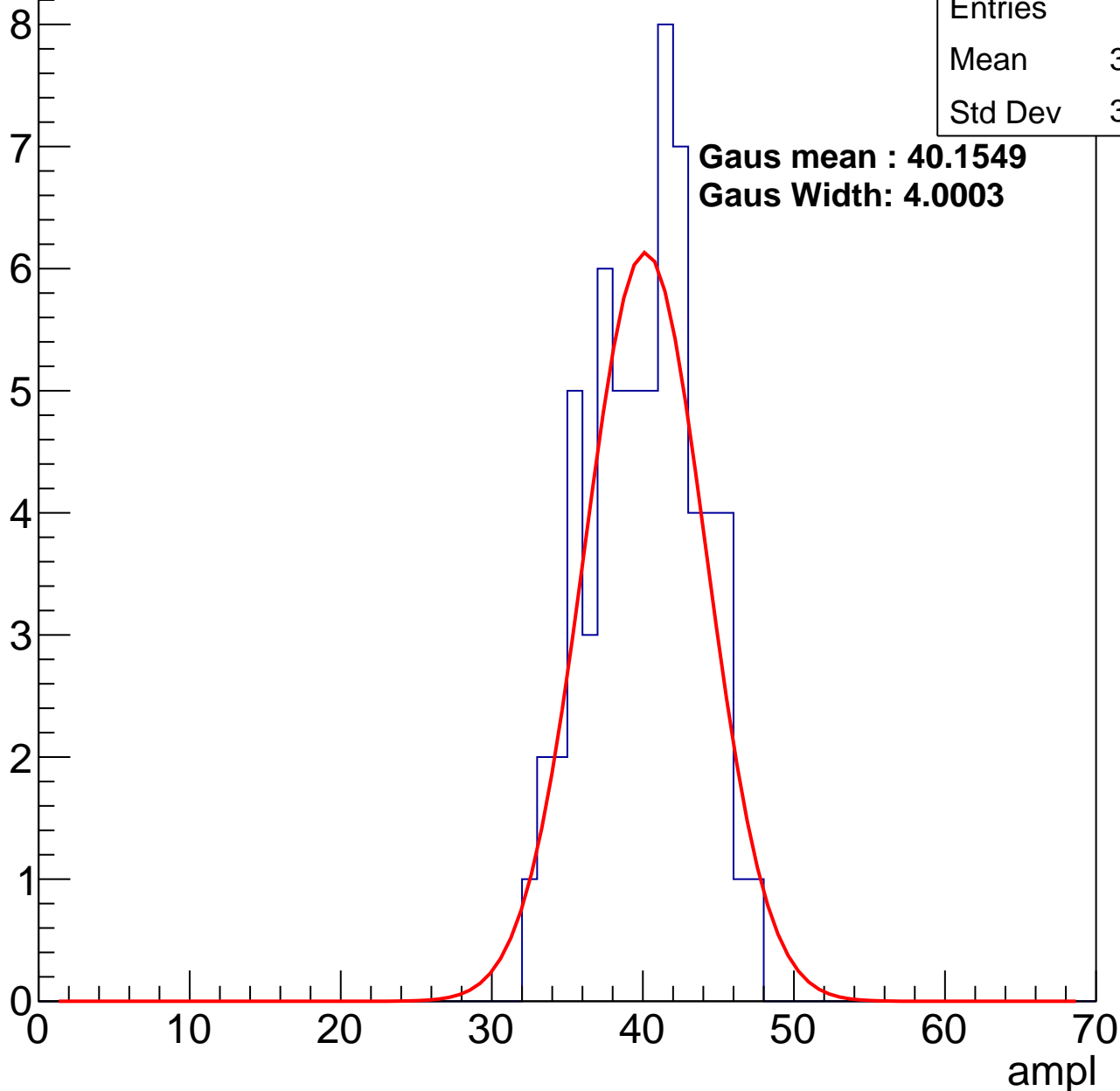
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	63
Mean	39.67
Std Dev	3.563

Gaus mean : 40.1549

Gaus Width: 4.0003

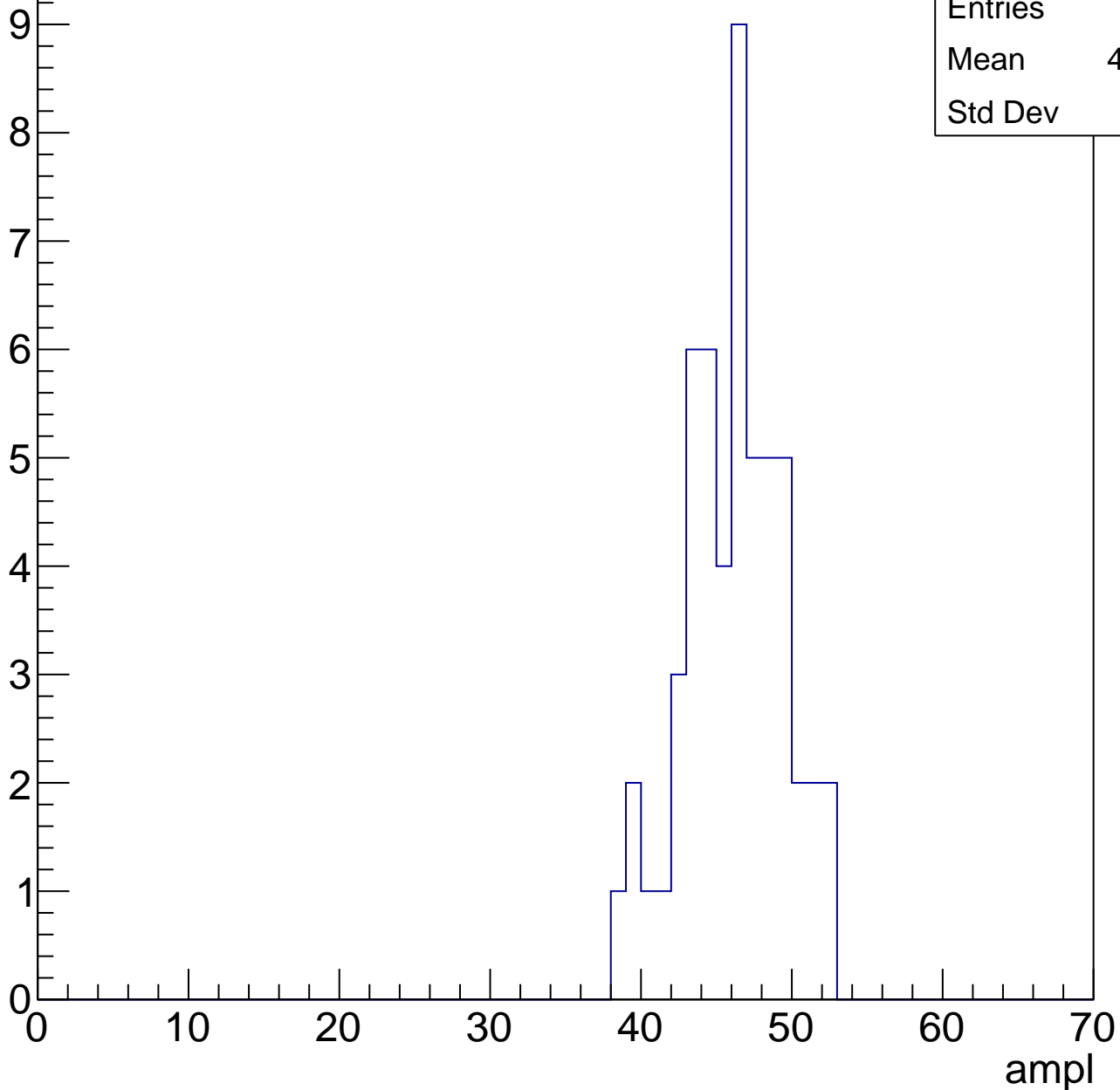


B0L000S, U21-ch126, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	54
Mean	45.65
Std Dev	3.25

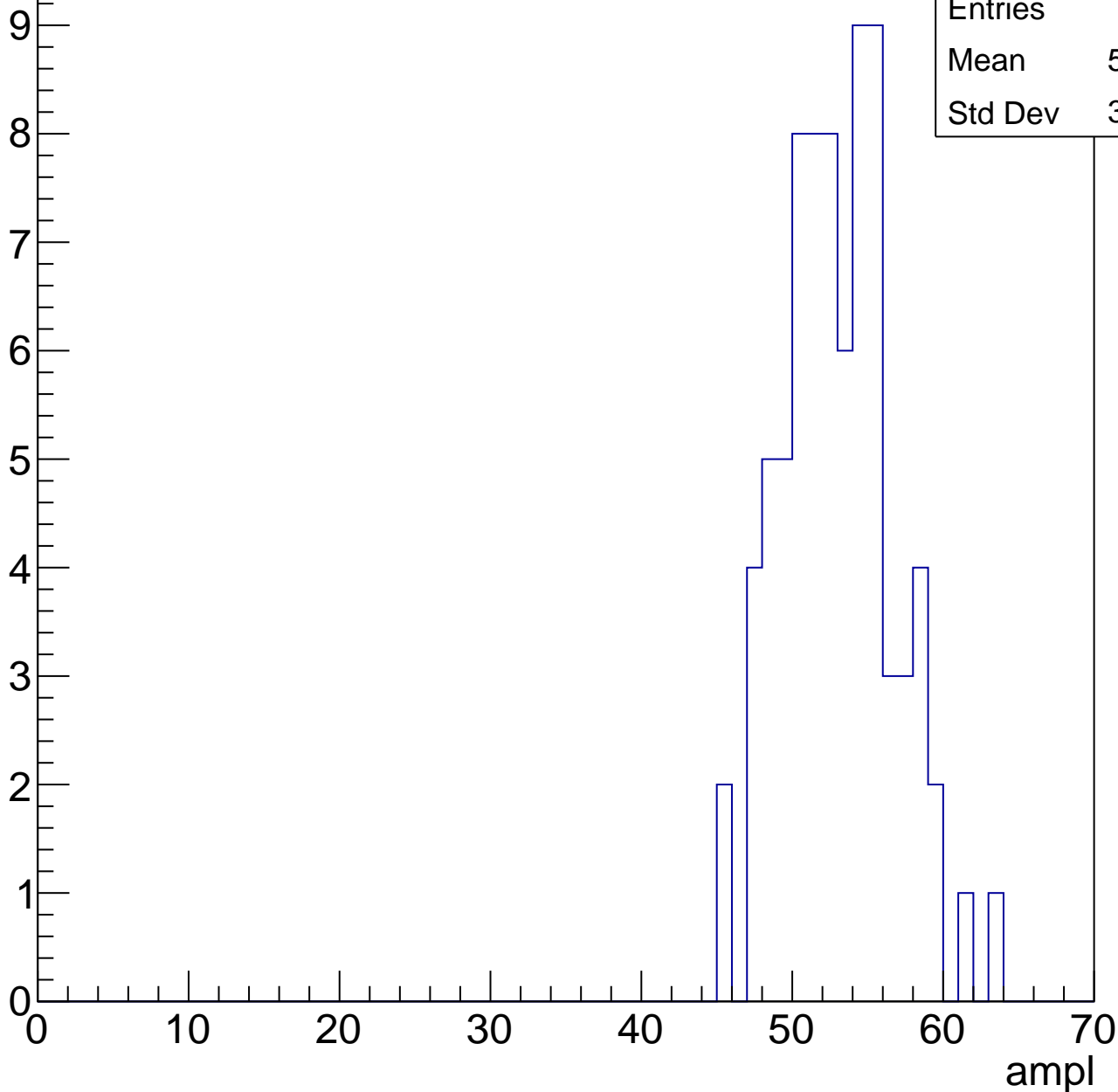


B0L000S, U21-ch126, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	78
Mean	52.55
Std Dev	3.633

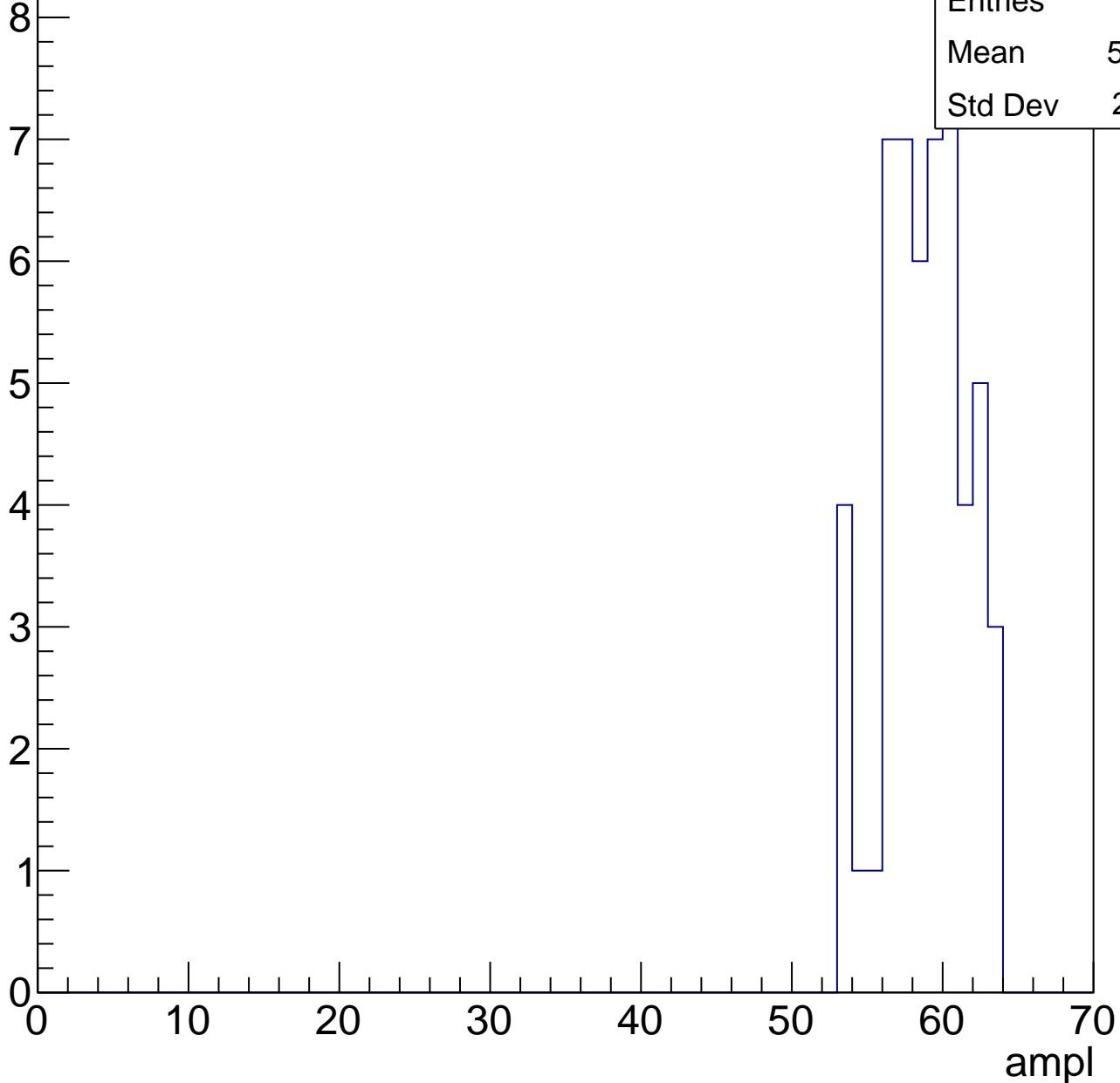


B0L000S, U21-ch126, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	53
Mean	58.42
Std Dev	2.681

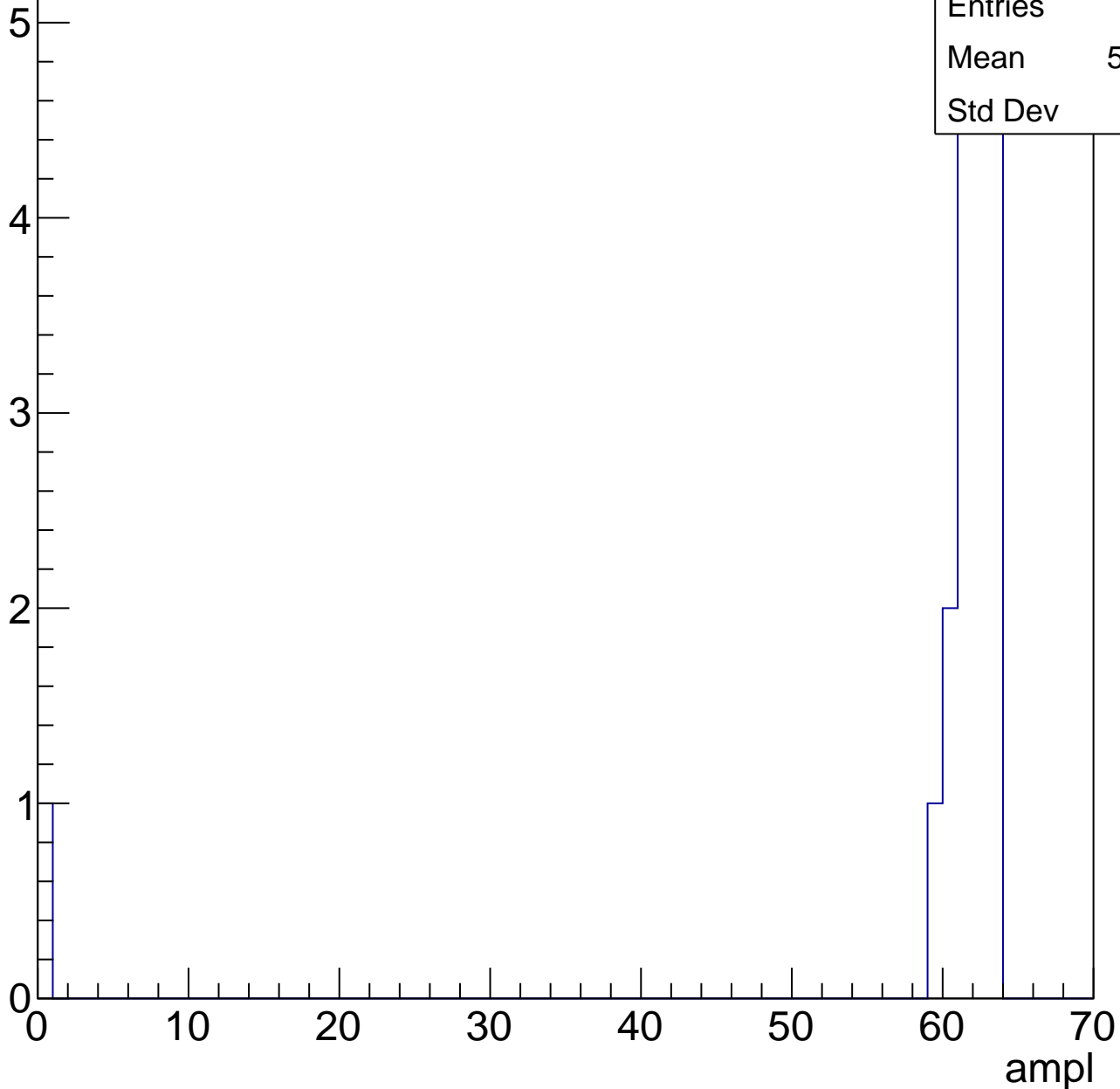


B0L000S, U21-ch126, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	19
Mean	58.37
Std Dev	13.8



B0L000S, U21-ch126, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



B0L000S, U21-ch127, adc0

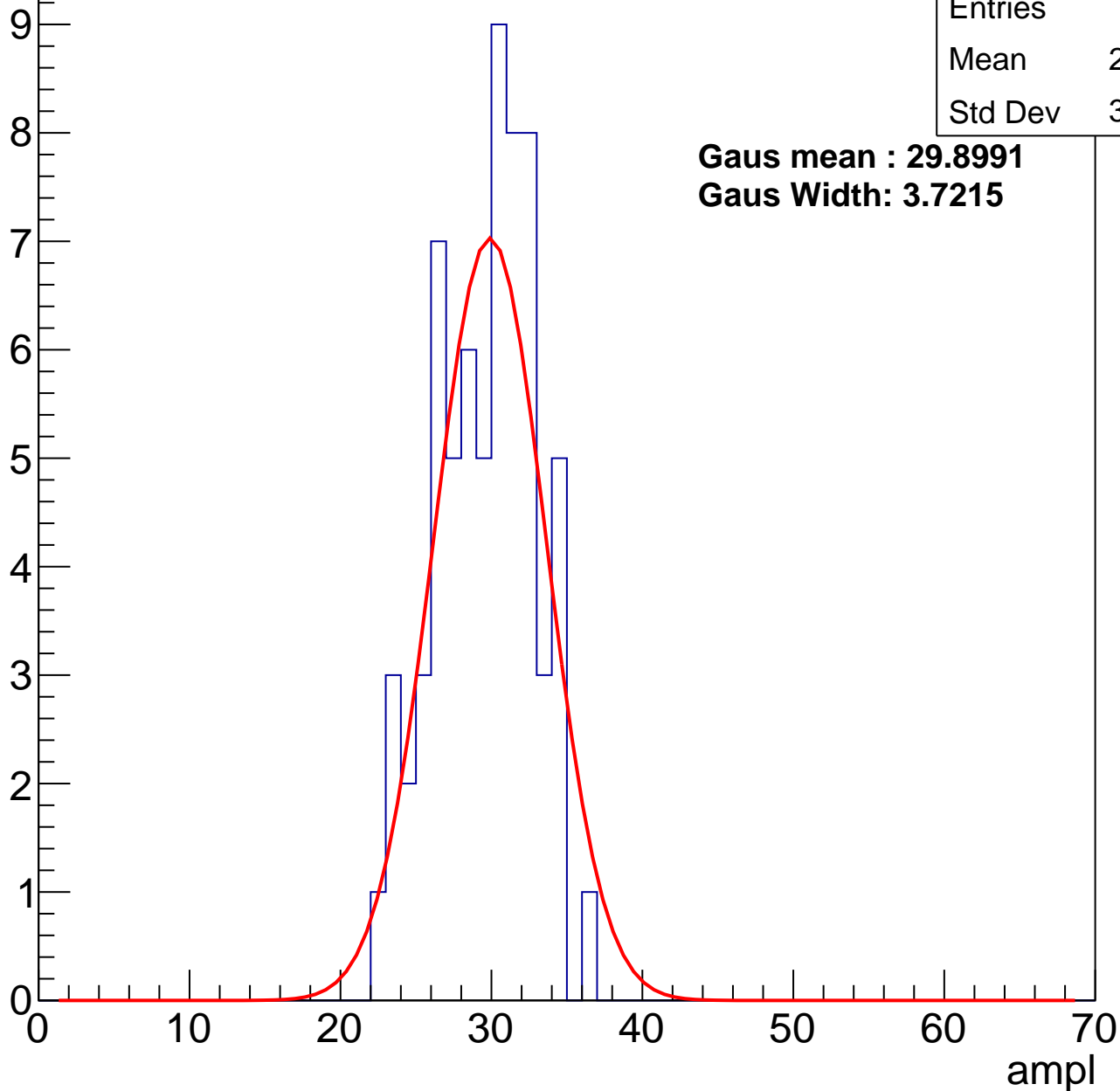
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	66
Mean	29.14
Std Dev	3.205

Gaus mean : 29.8991

Gaus Width: 3.7215



B0L000S, U21-ch127, adc1

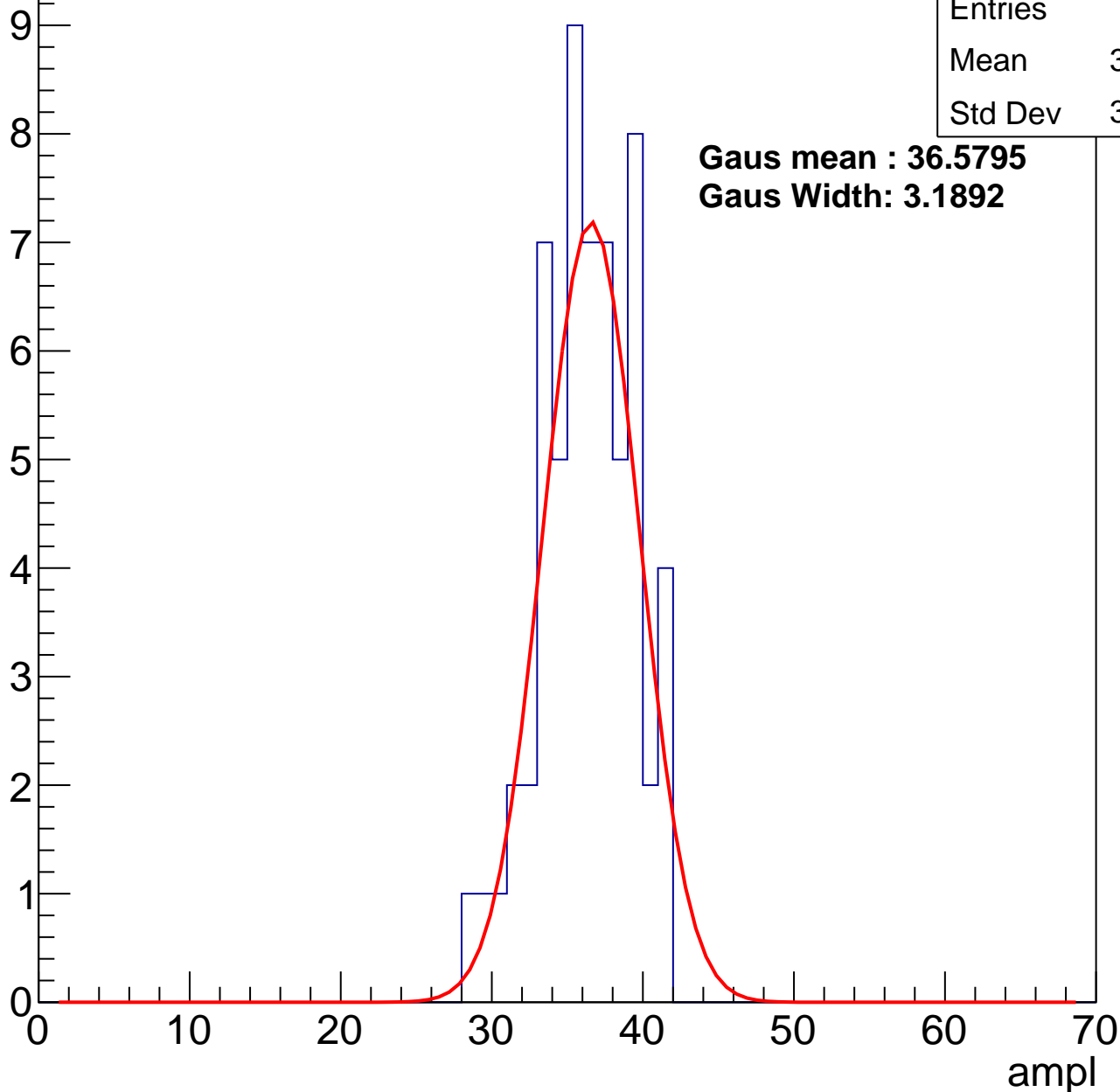
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	61
Mean	35.84
Std Dev	3.009

Gaus mean : 36.5795

Gaus Width: 3.1892



B0L000S, U21-ch127, adc2

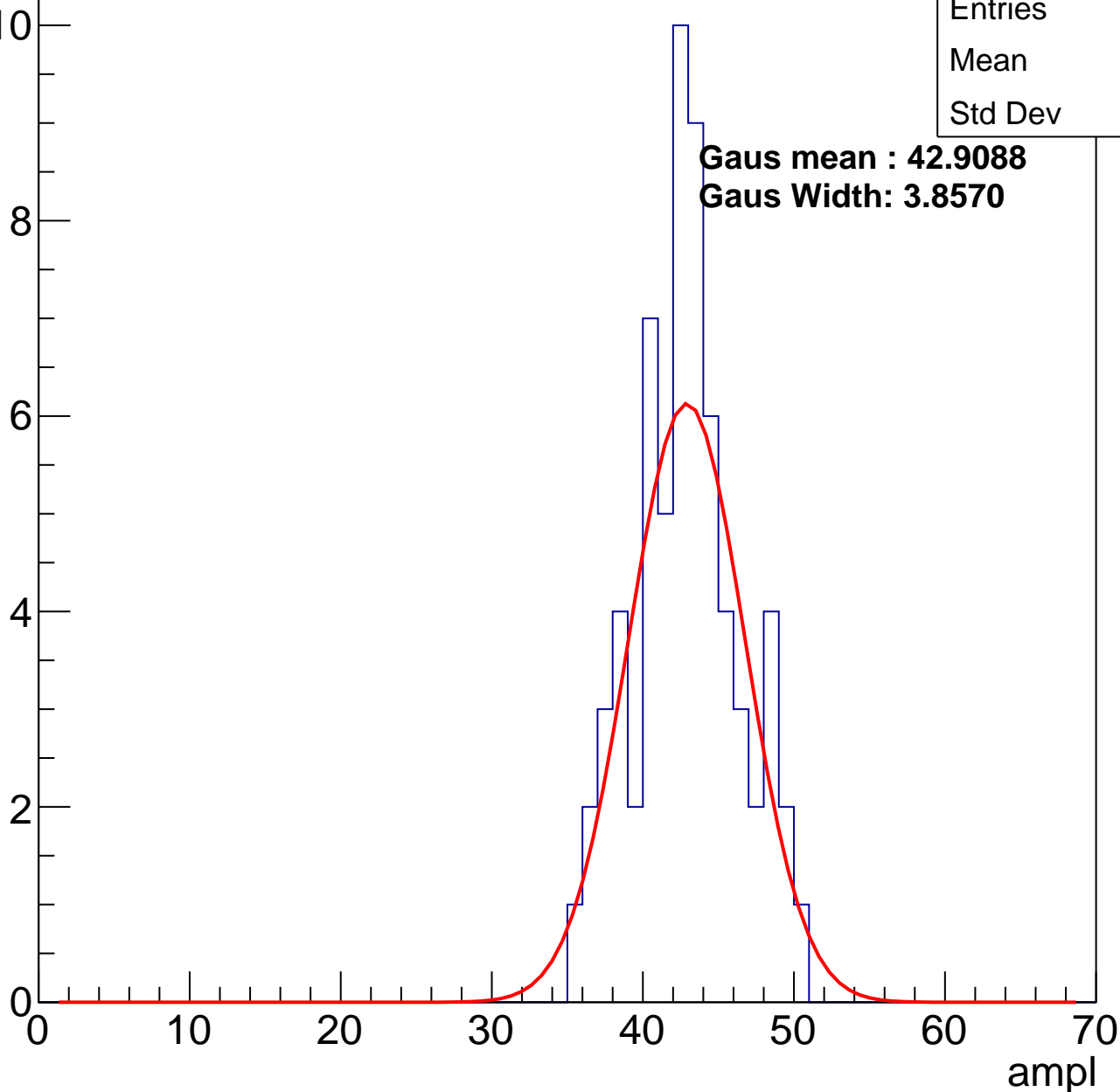
calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	65
Mean	42.4
Std Dev	3.45

Gaus mean : 42.9088

Gaus Width: 3.8570

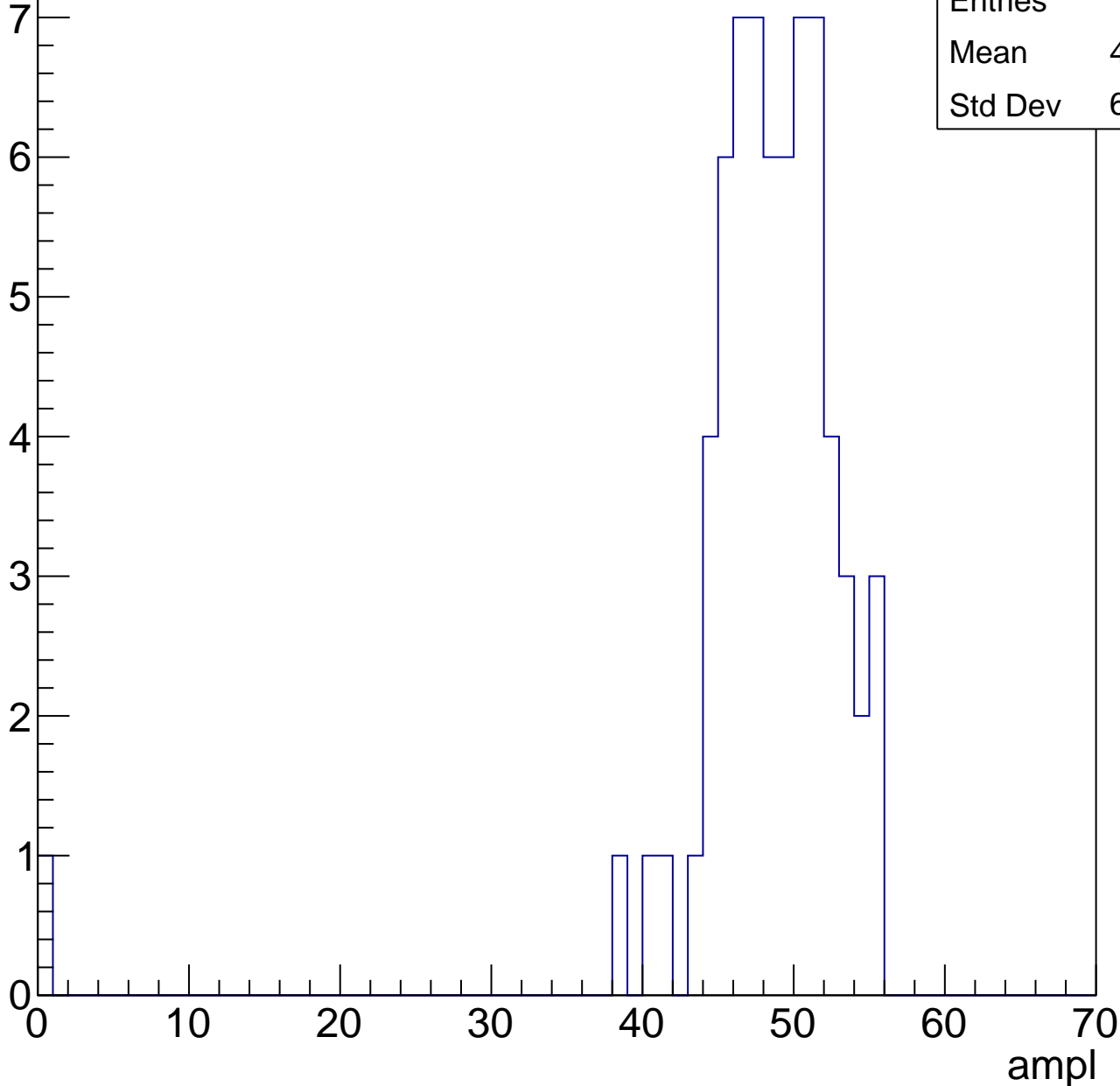


B0L000S, U21-ch127, adc3

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	67
Mean	47.58
Std Dev	6.844

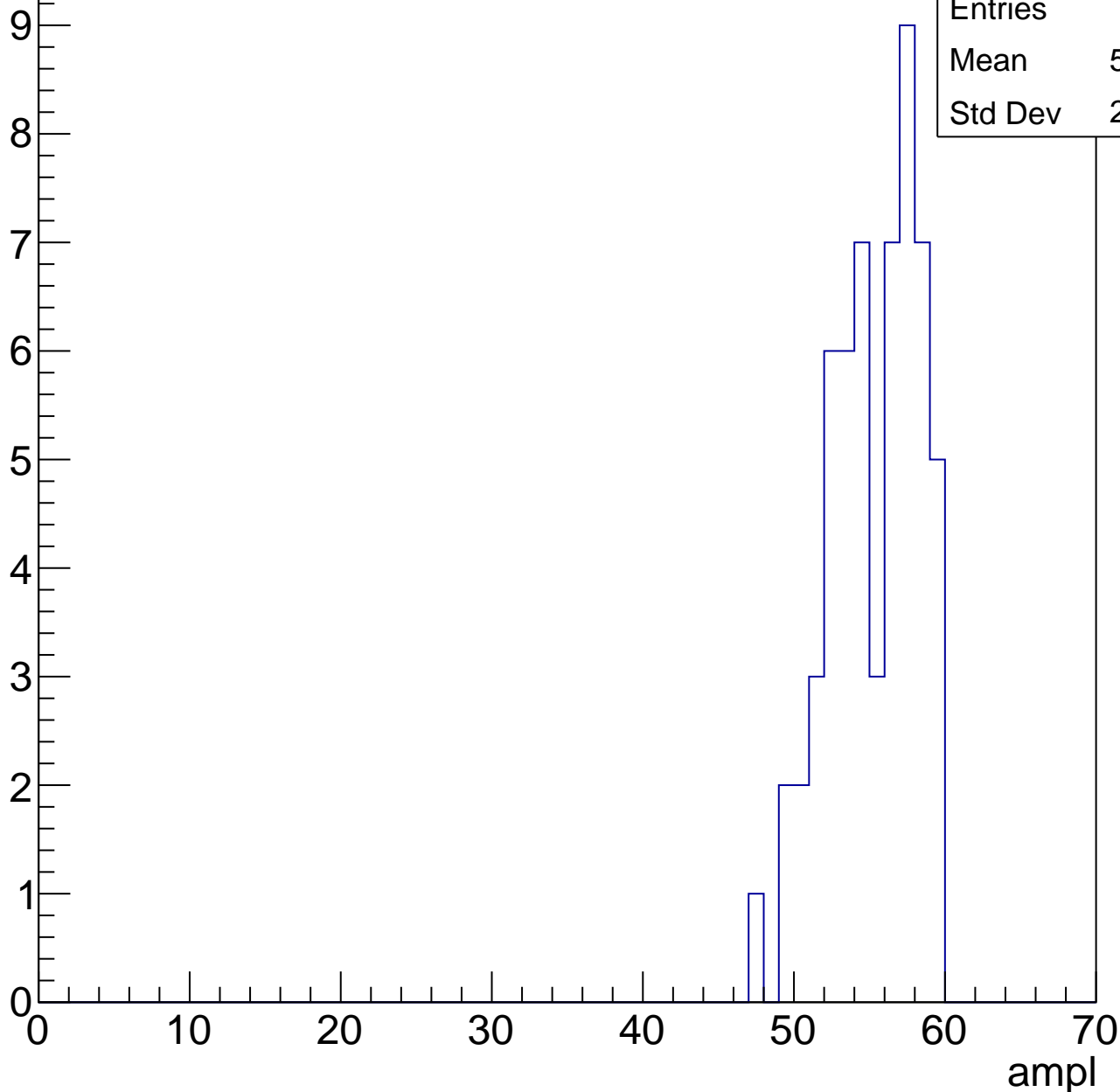


B0L000S, U21-ch127, adc4

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	58
Mean	54.78
Std Dev	2.942

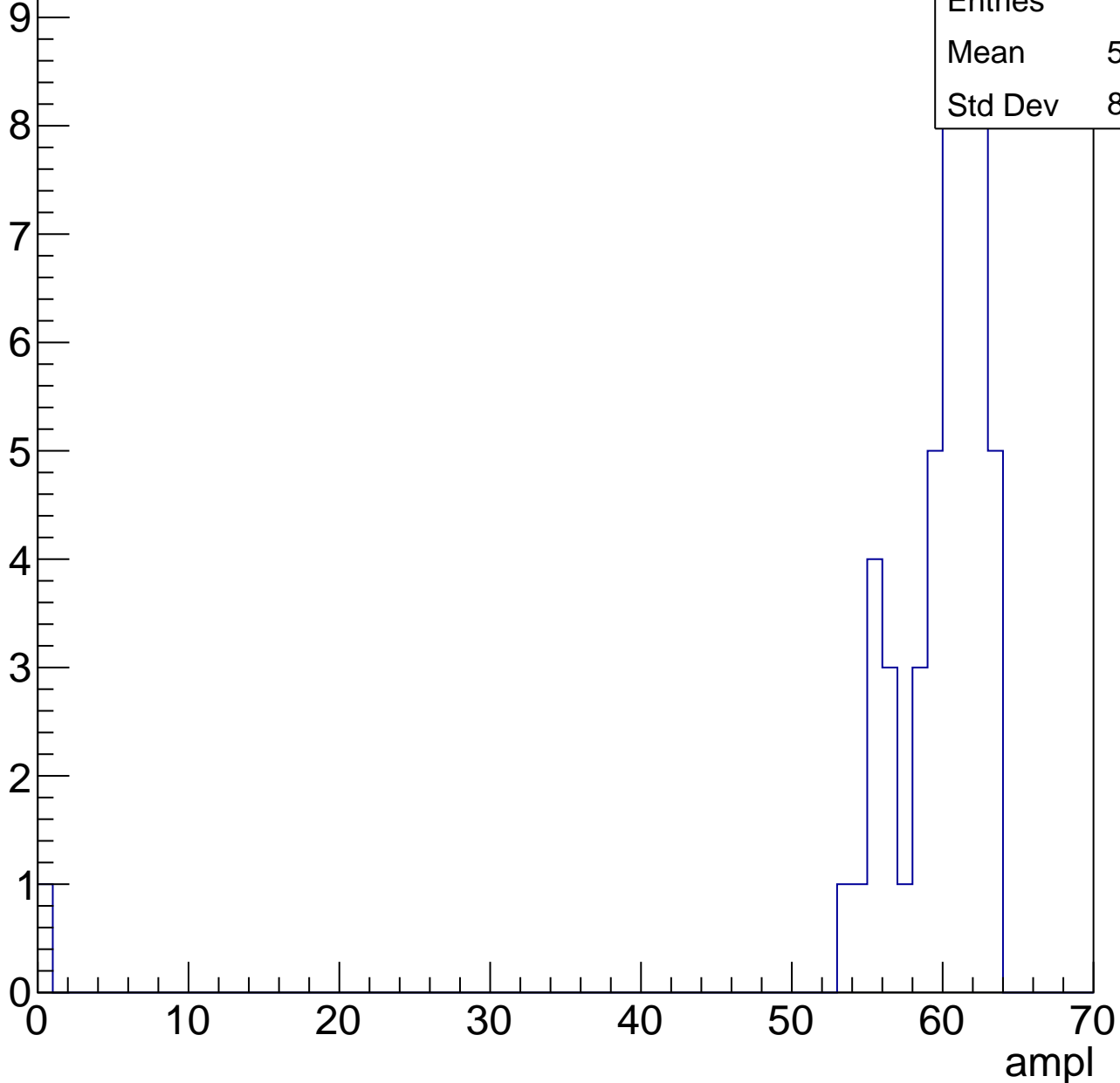


B0L000S, U21-ch127, adc5

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	49
Mean	58.37
Std Dev	8.822

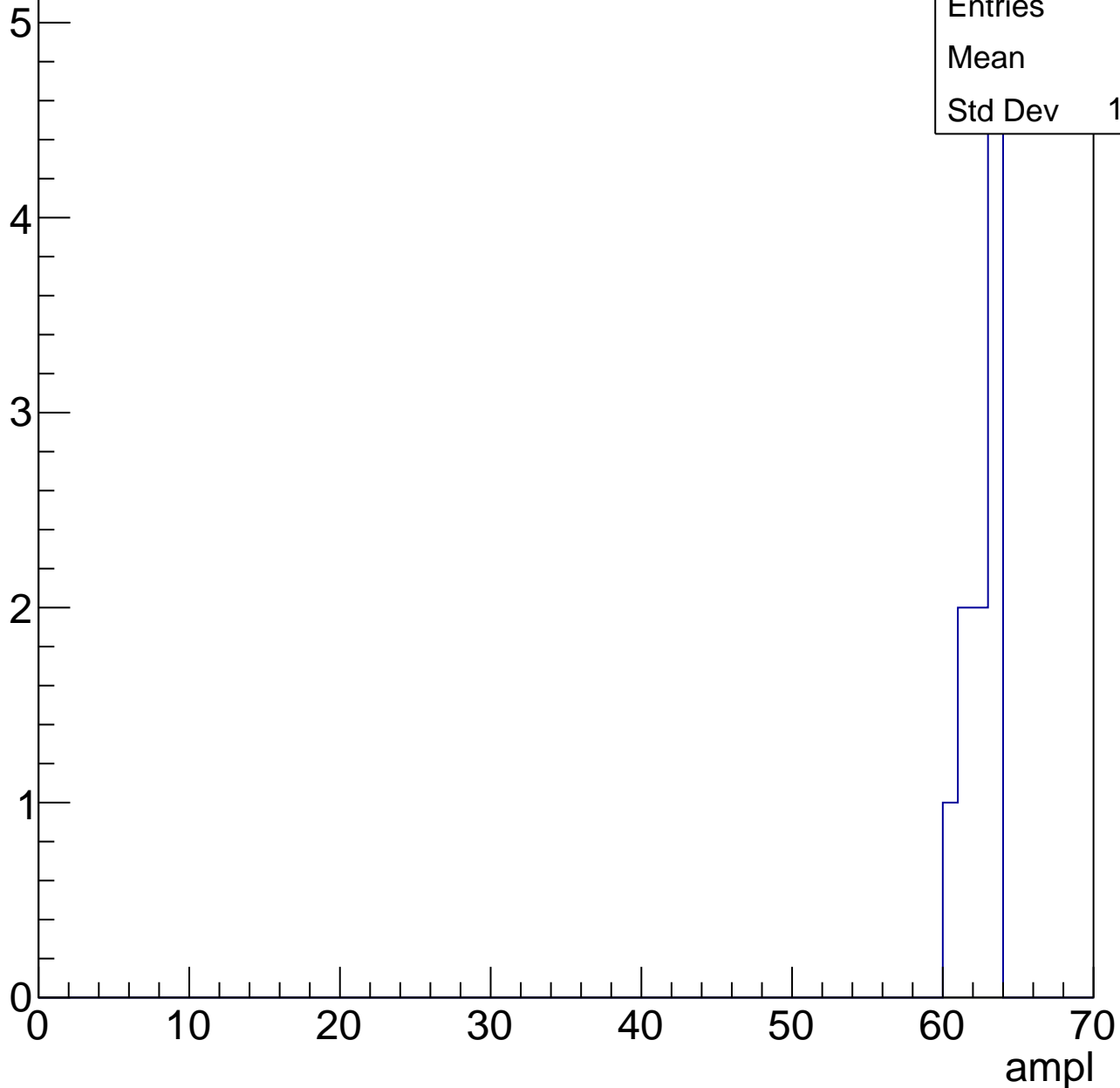


B0L000S, U21-ch127, adc6

calib_packv5_042523_0143.root, FC#5, port B1

Entry

Entries	10
Mean	62.1
Std Dev	1.044



B0L000S, U21-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry

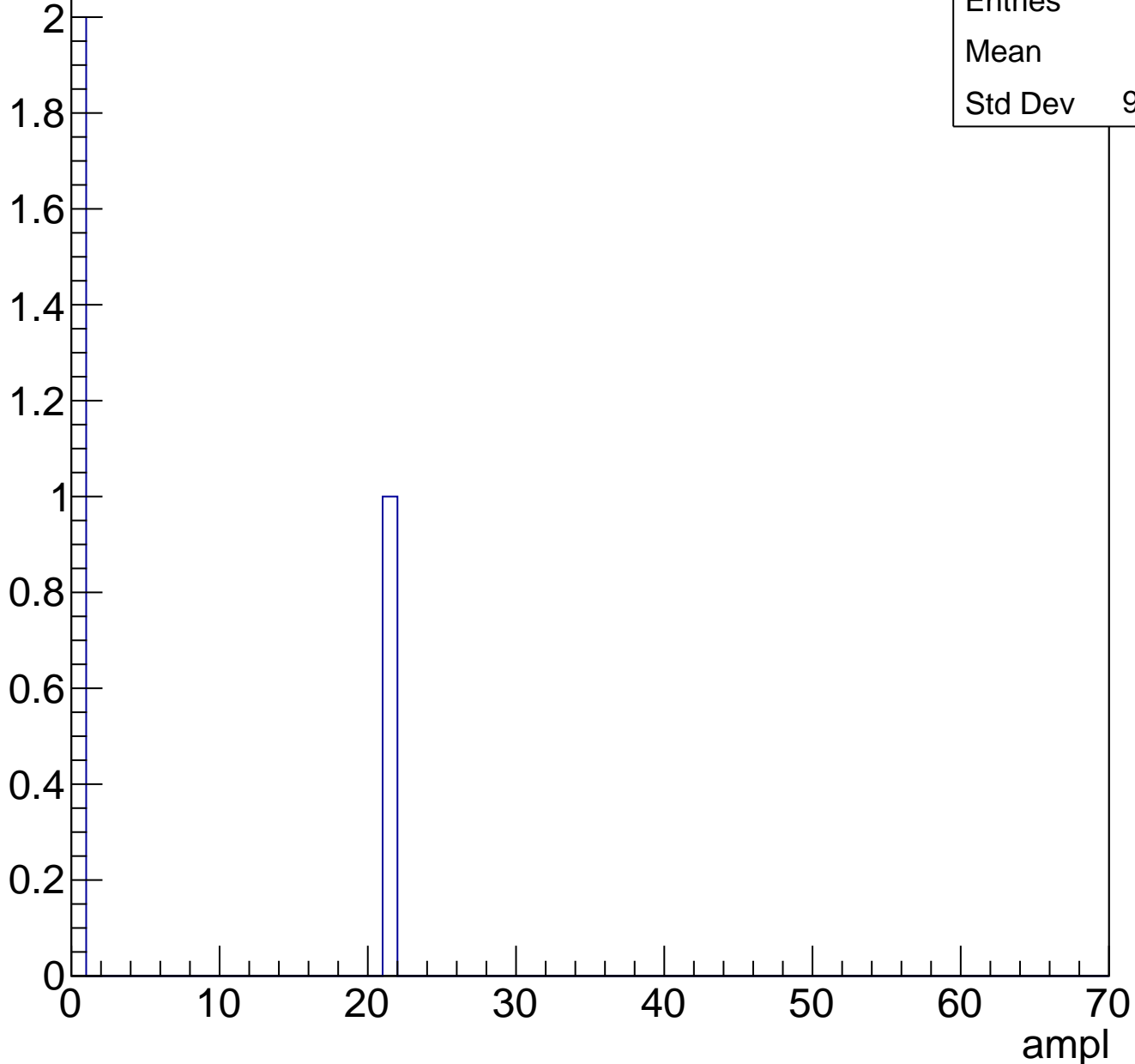


Entries	3
Mean	7
Std Dev	9.899

B0L000S, U21-ch127, adc7

calib_packv5_042523_0143.root, FC#5, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899