

B0L102S, U16-ch0, adc0

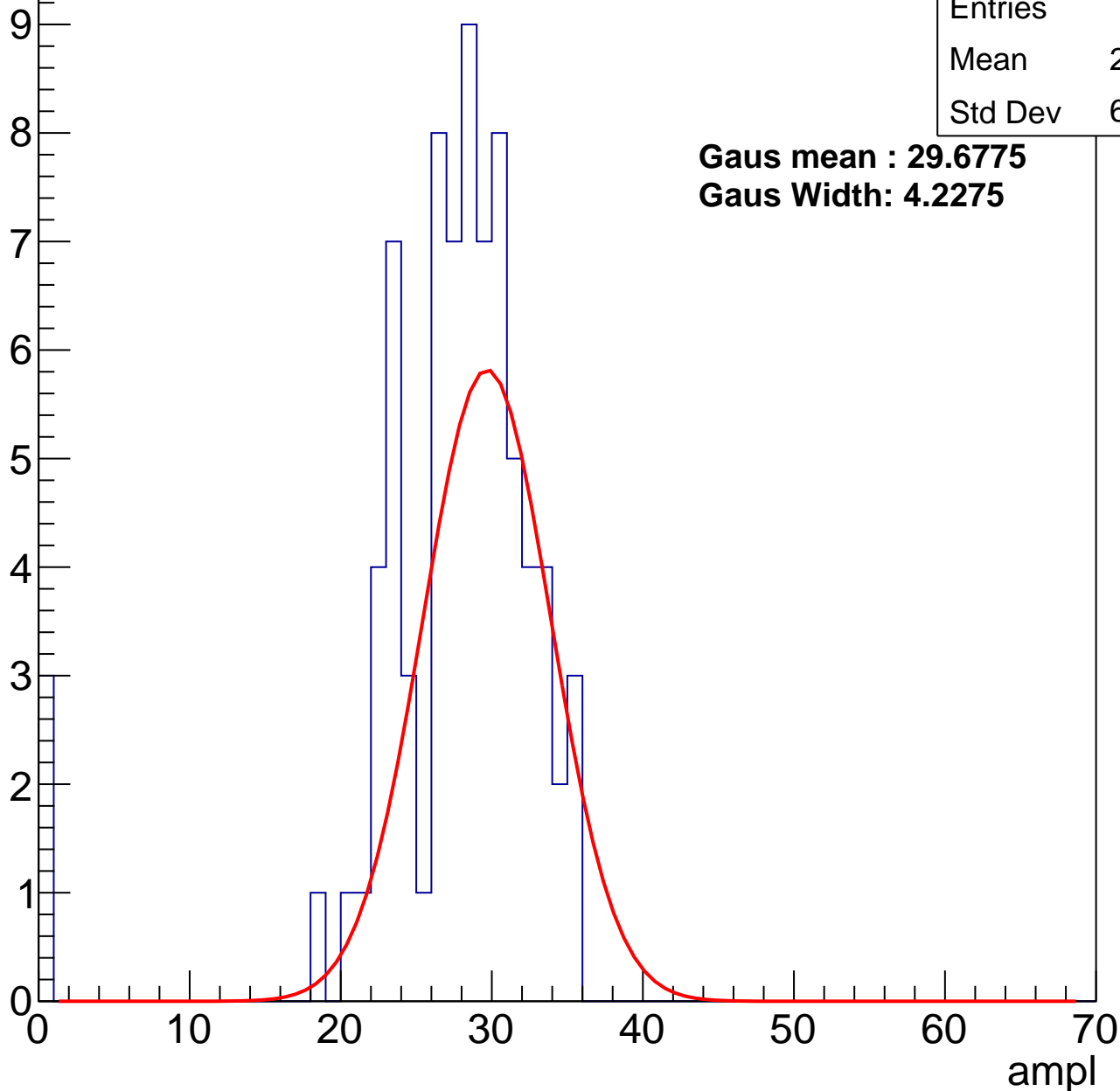
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	26.73
Std Dev	6.525

Gaus mean : 29.6775

Gaus Width: 4.2275



B0L102S, U16-ch0, adc1

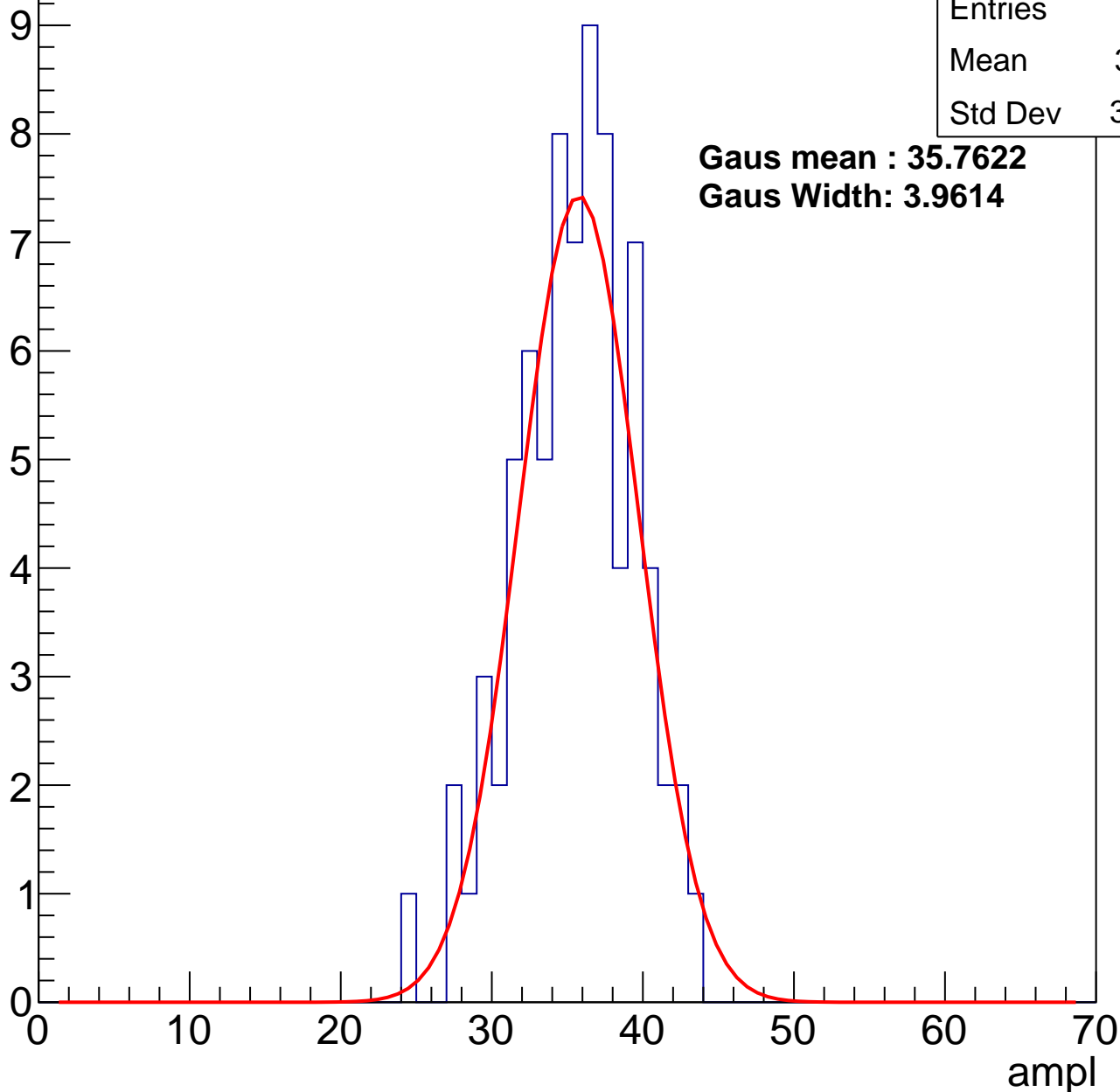
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.01
Std Dev	3.849

Gaus mean : 35.7622

Gaus Width: 3.9614



B0L102S, U16-ch0, adc2

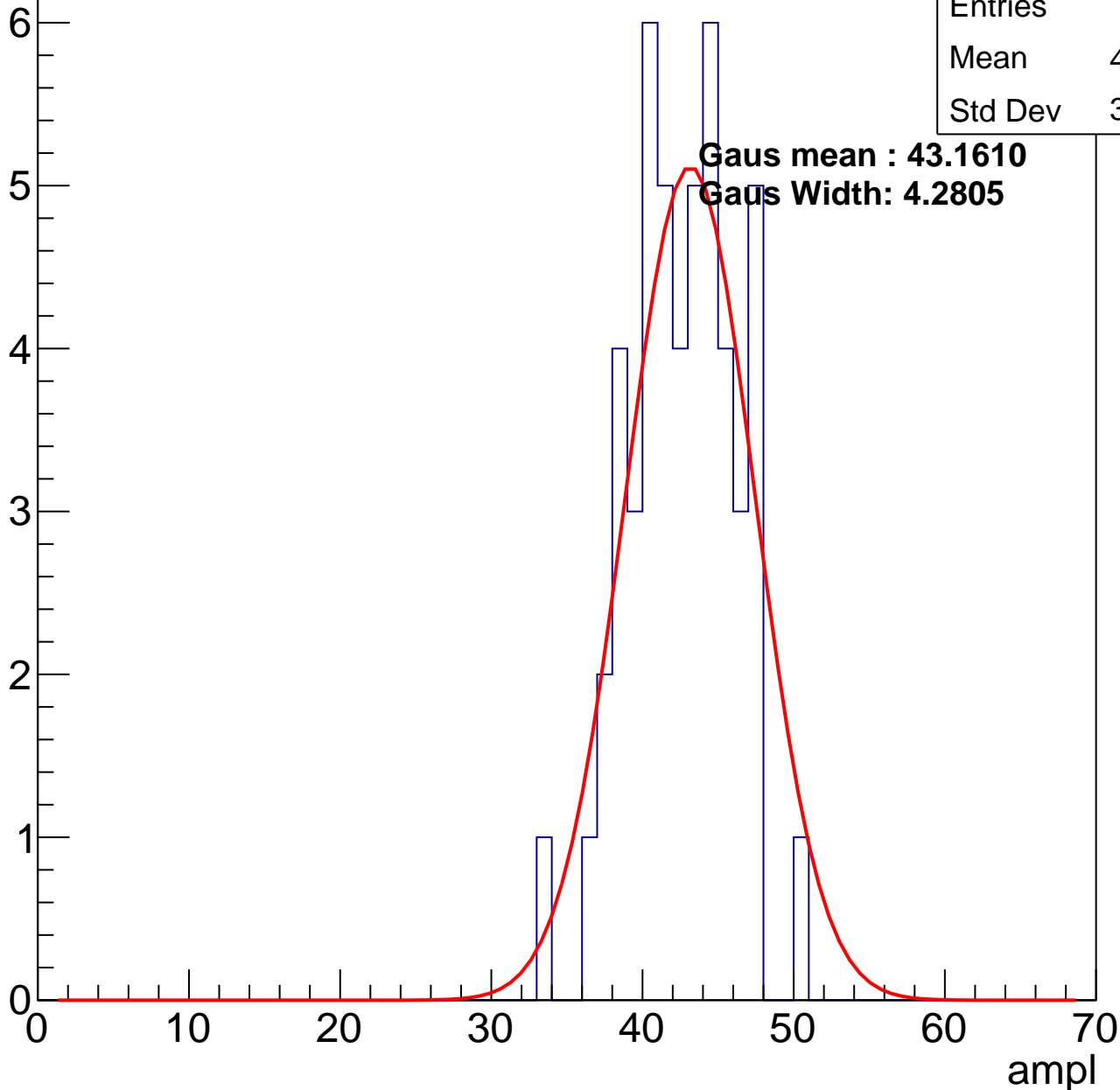
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42.14
Std Dev	3.429

Gaus mean : 43.1610

Gaus Width: 4.2805

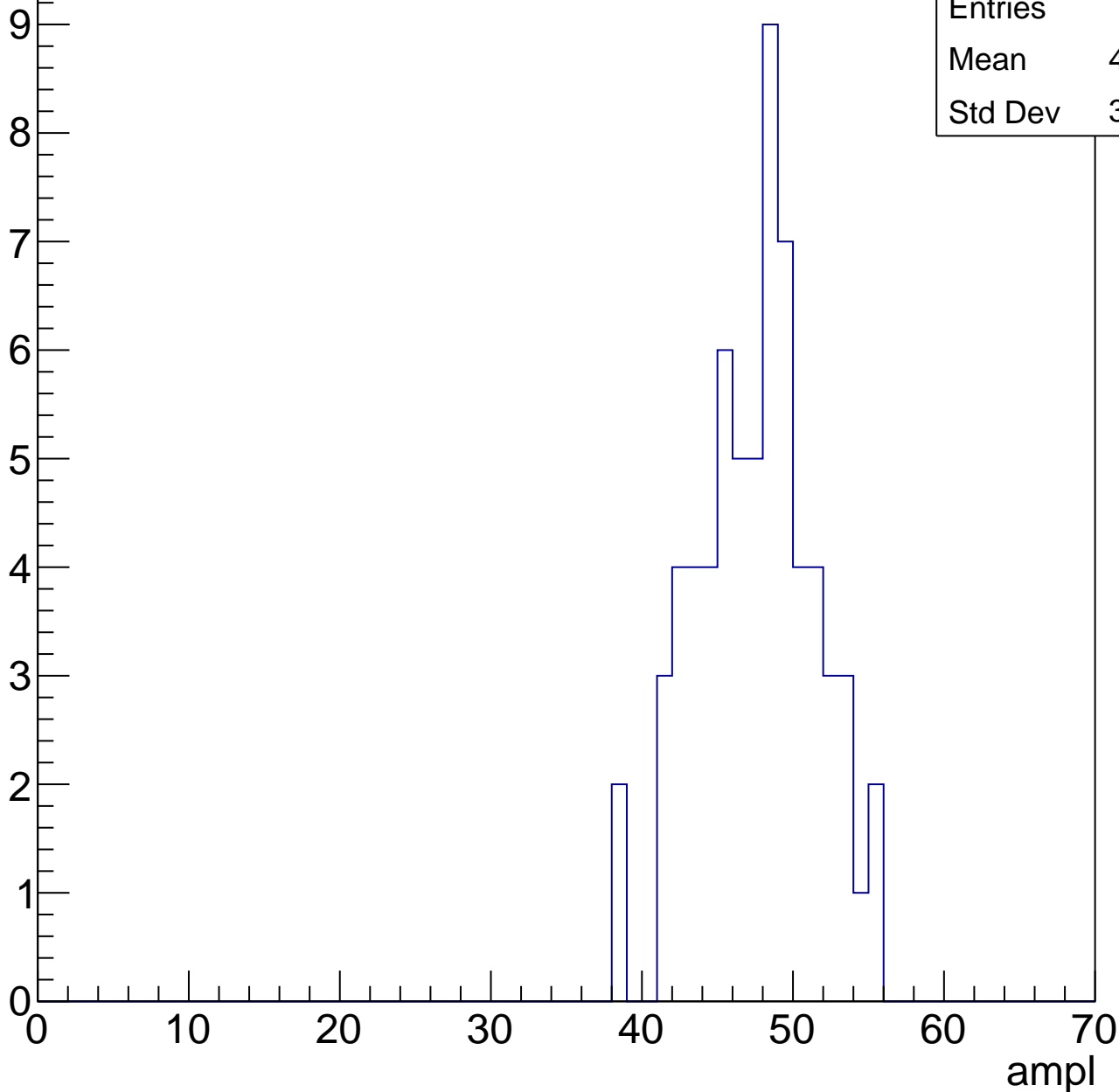


B0L102S, U16-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.09
Std Dev	3.884

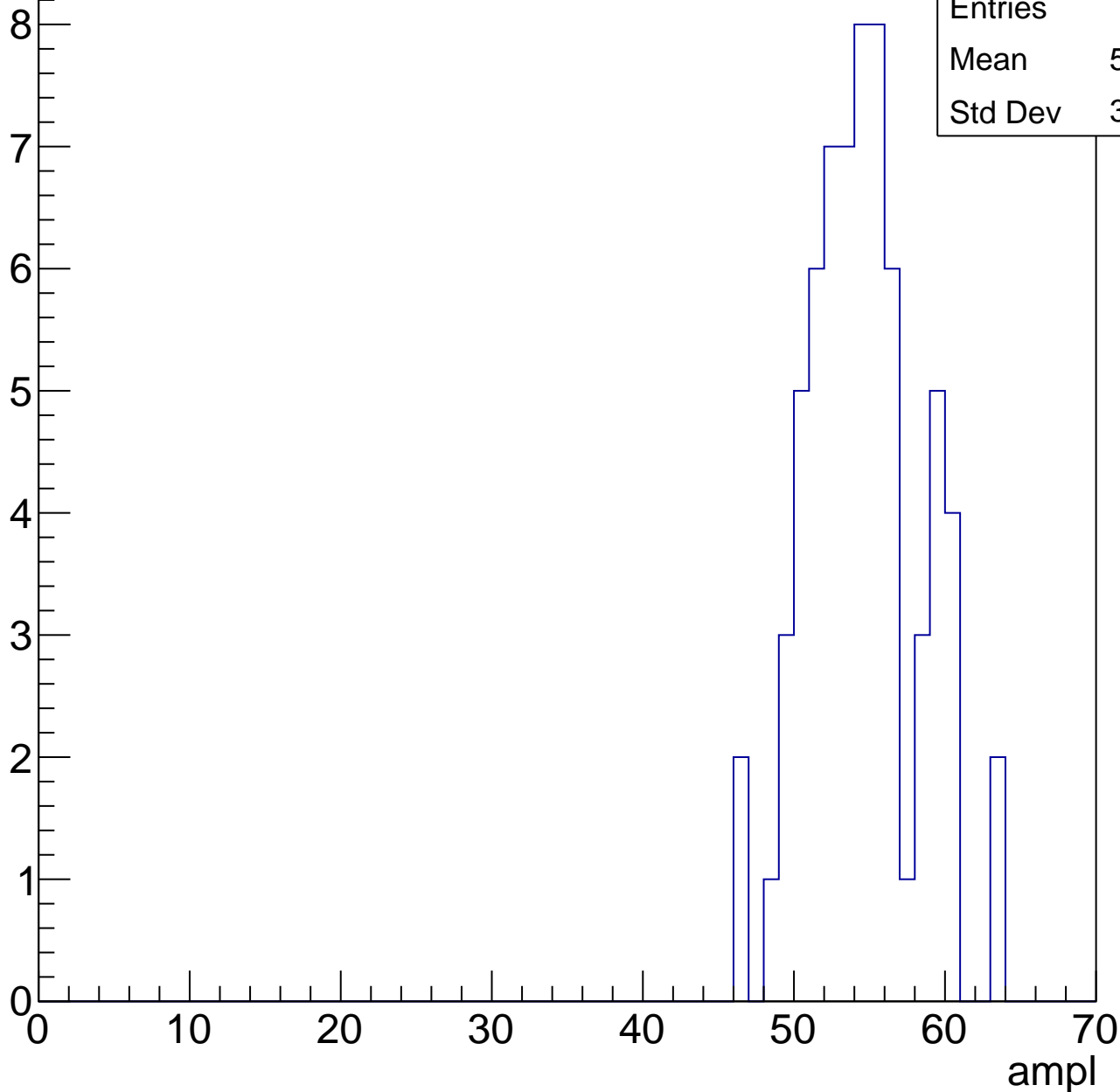


B0L102S, U16-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	54.09
Std Dev	3.693

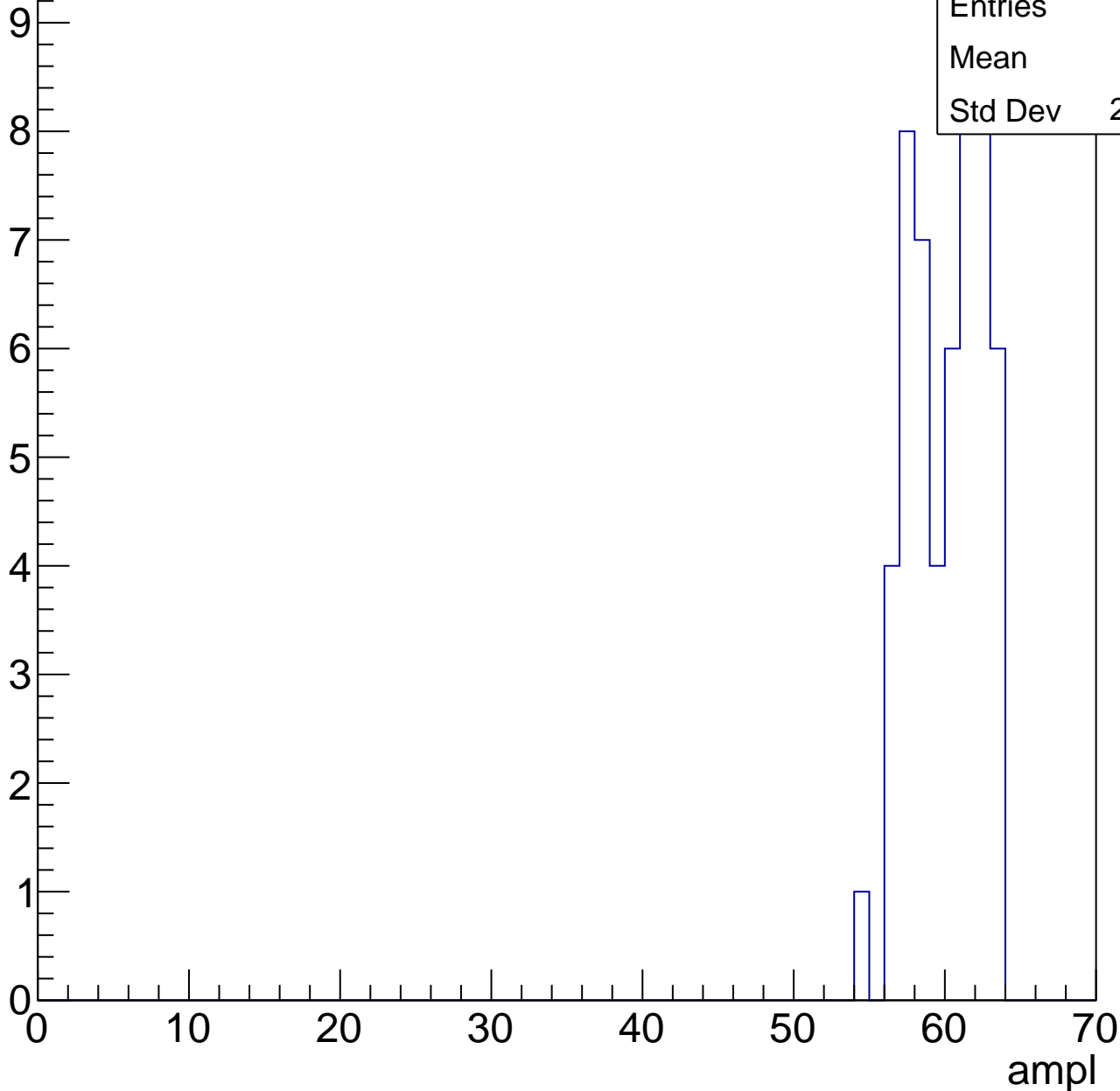


B0L102S, U16-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	59.6
Std Dev	2.342



B0L102S, U16-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

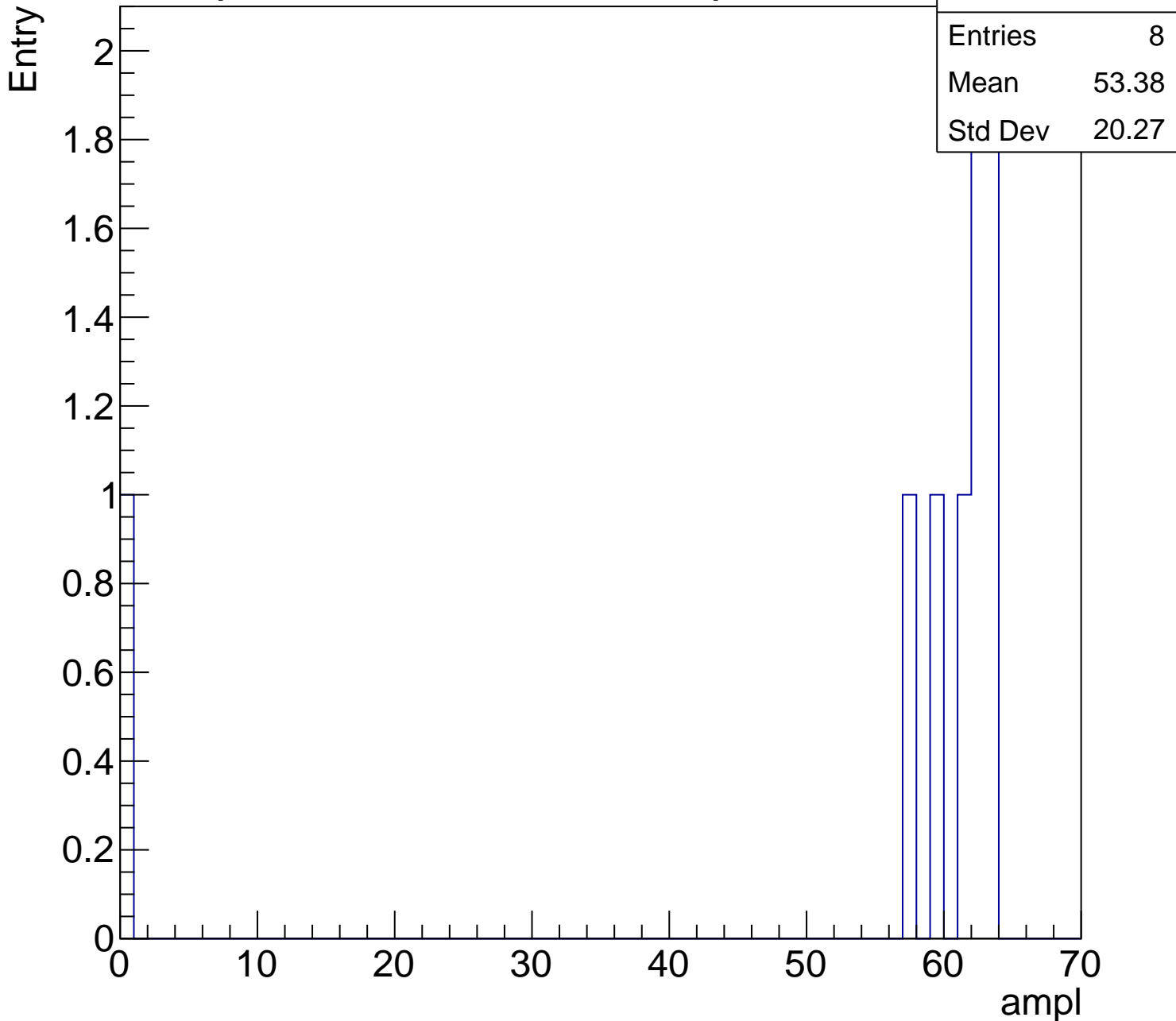
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.38
Std Dev	20.27

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch1, adc0

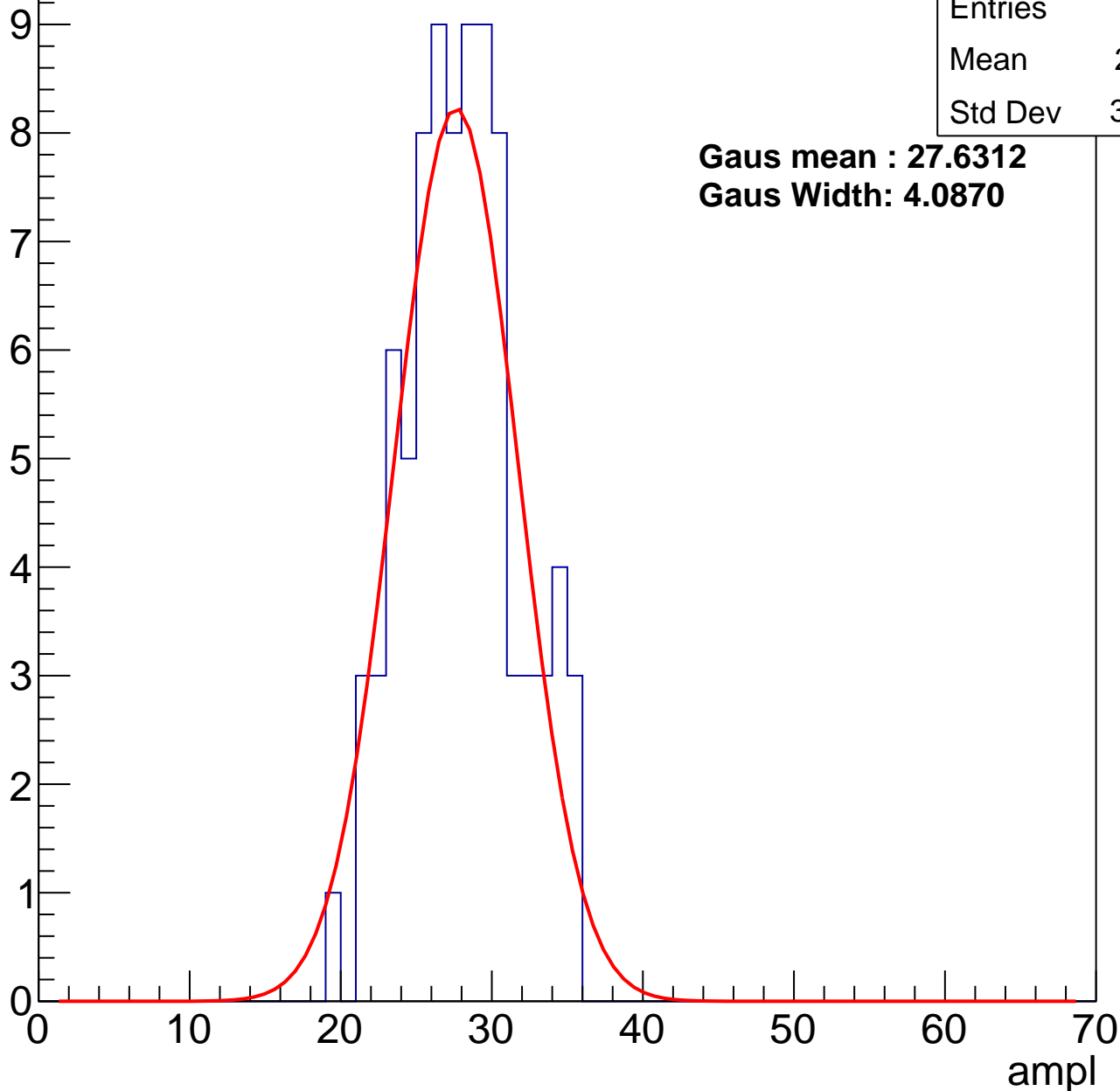
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	27.51
Std Dev	3.667

Gaus mean : 27.6312

Gaus Width: 4.0870



B0L102S, U16-ch1, adc1

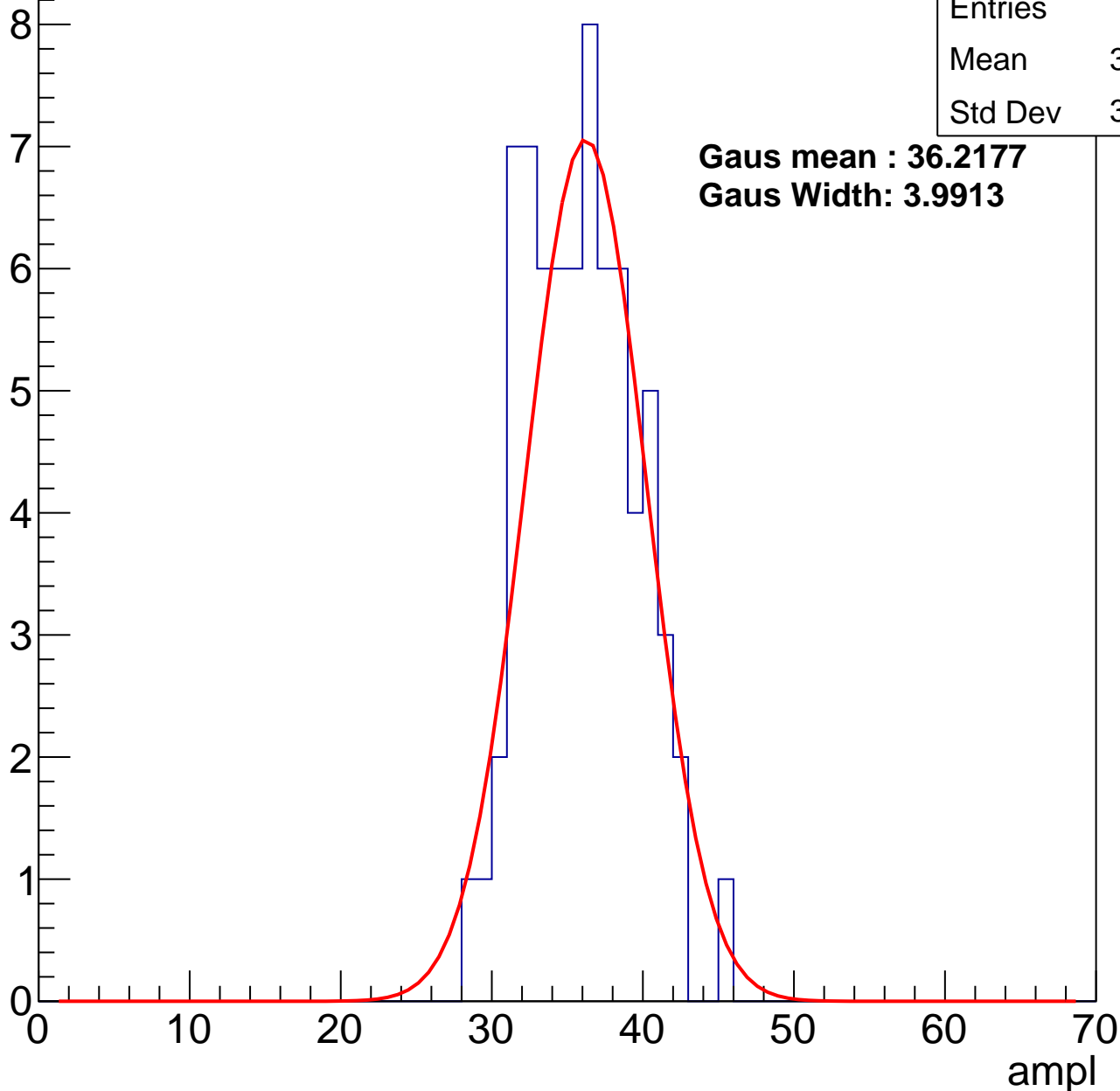
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.44
Std Dev	3.575

Gaus mean : 36.2177

Gaus Width: 3.9913



B0L102S, U16-ch1, adc2

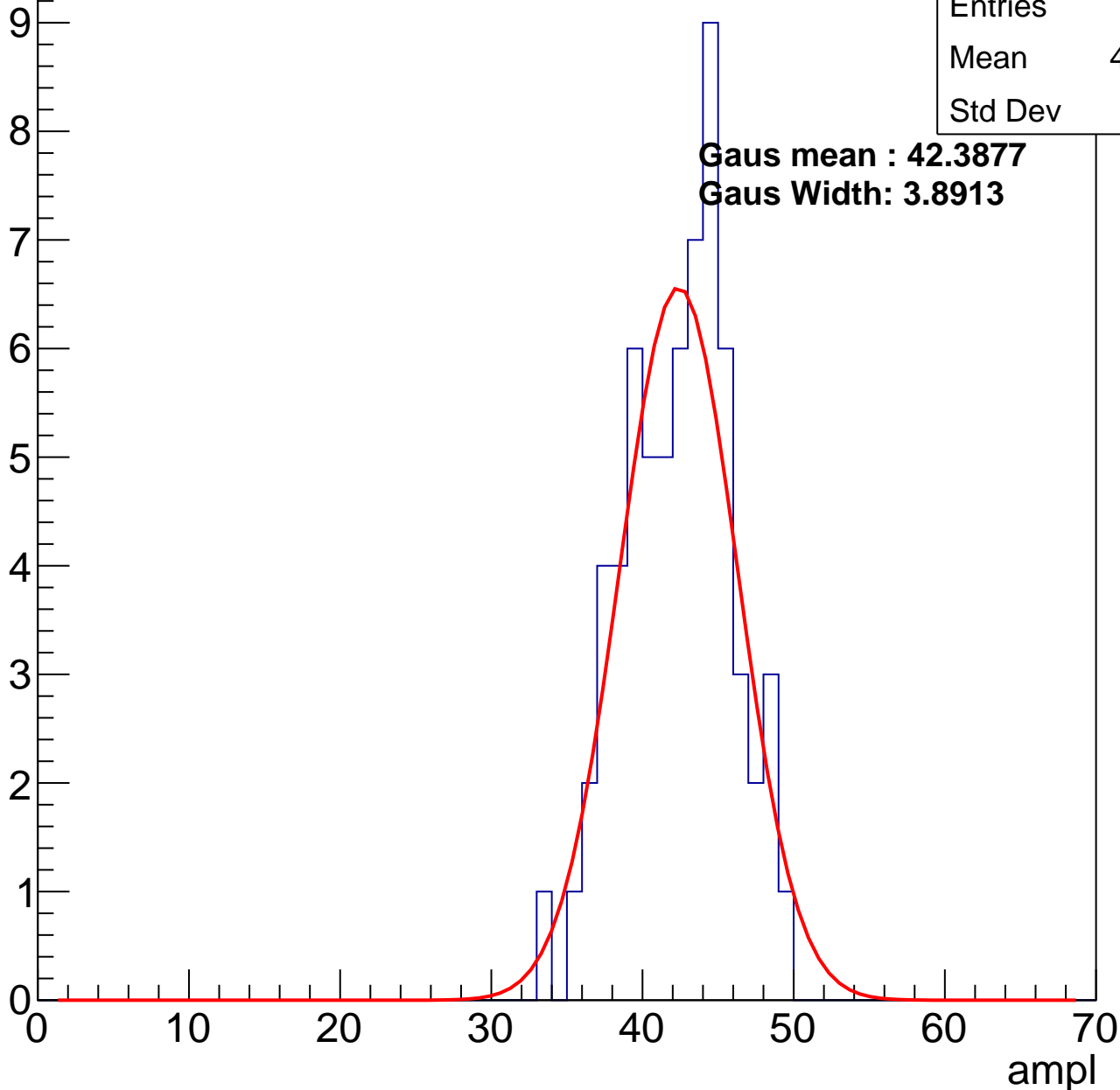
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.89
Std Dev	3.5

Gaus mean : 42.3877

Gaus Width: 3.8913

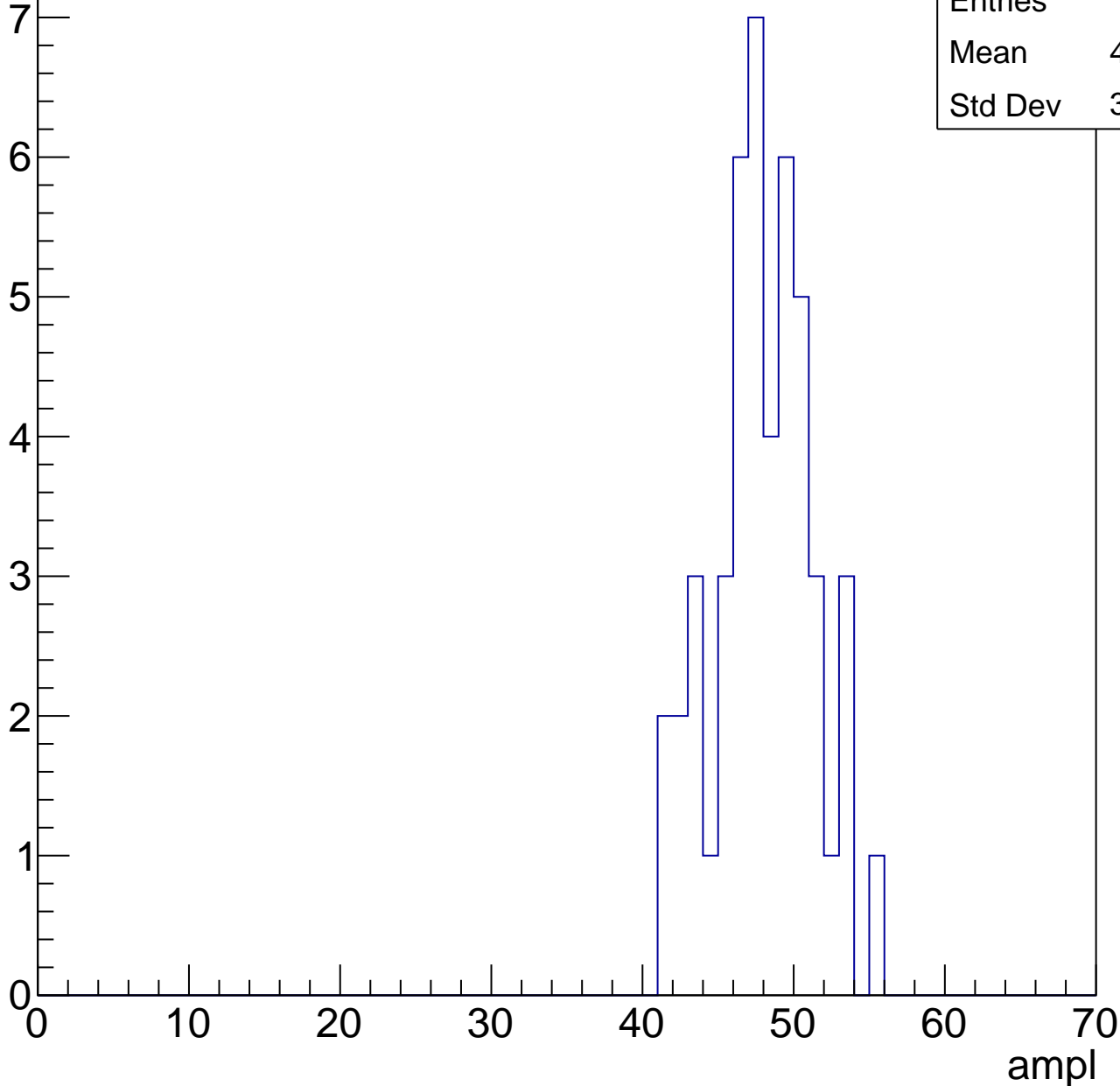


B0L102S, U16-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	47.53
Std Dev	3.267

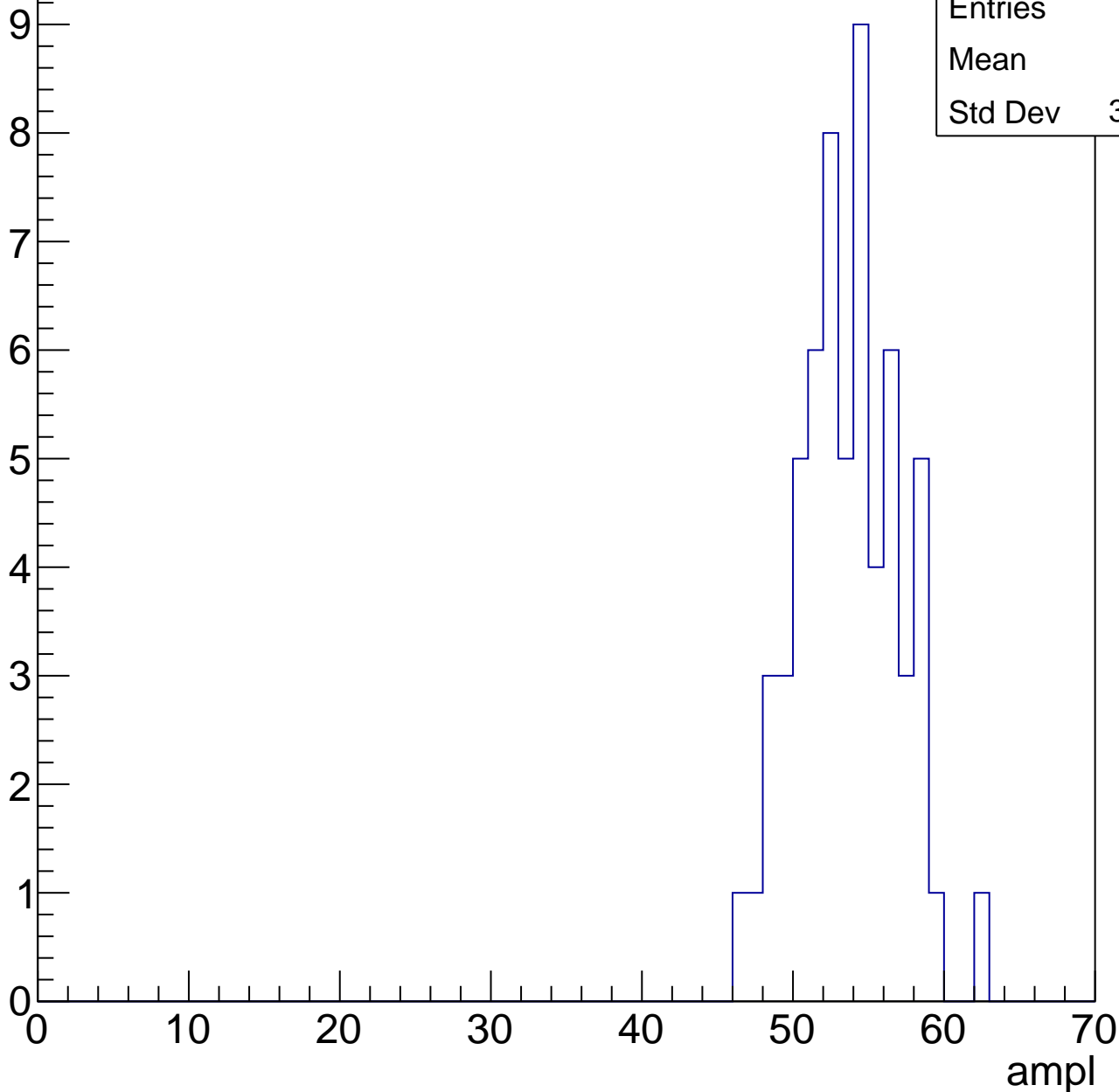


B0L102S, U16-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	53.2
Std Dev	3.268

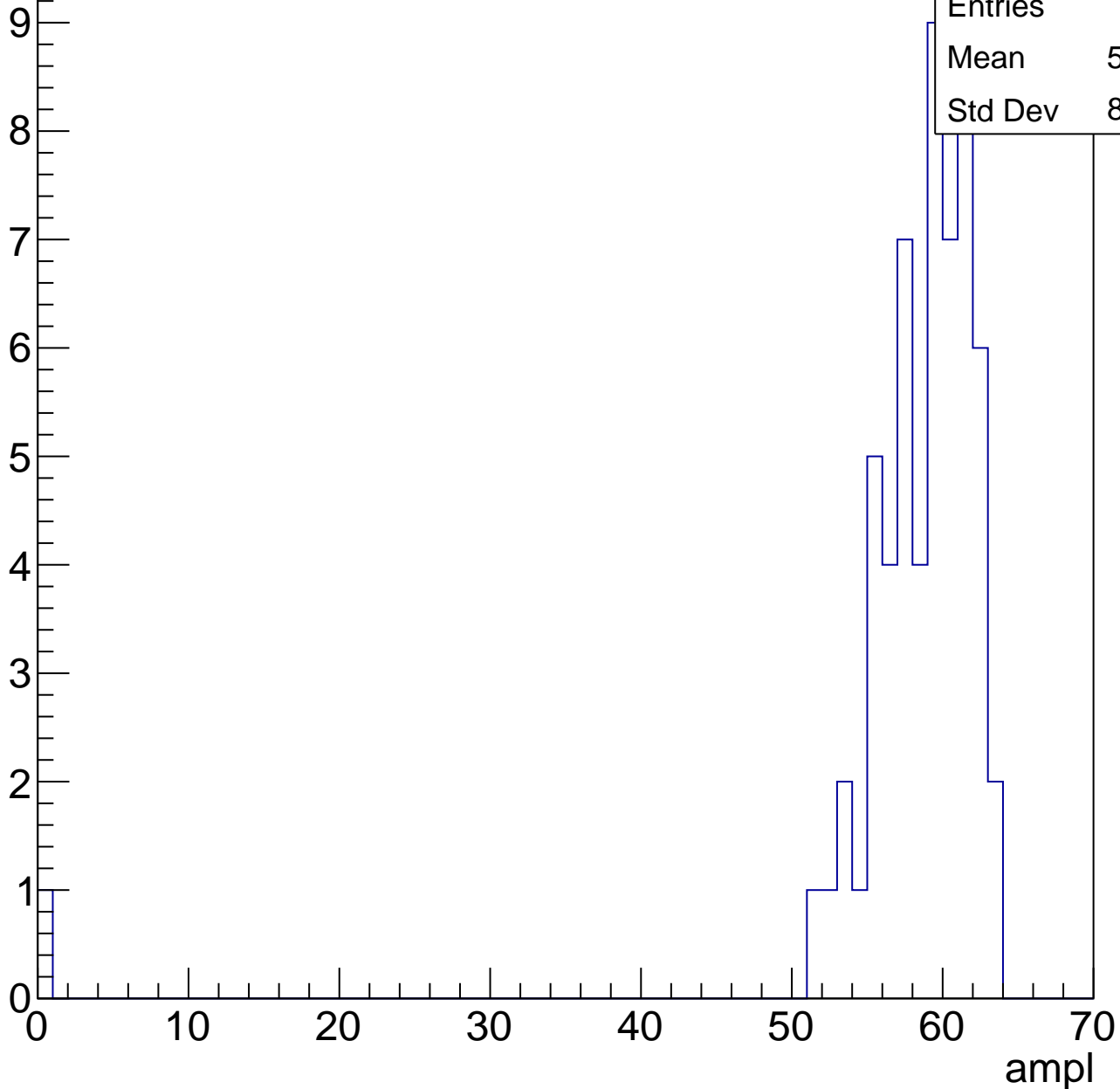


B0L102S, U16-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	57.47
Std Dev	8.058

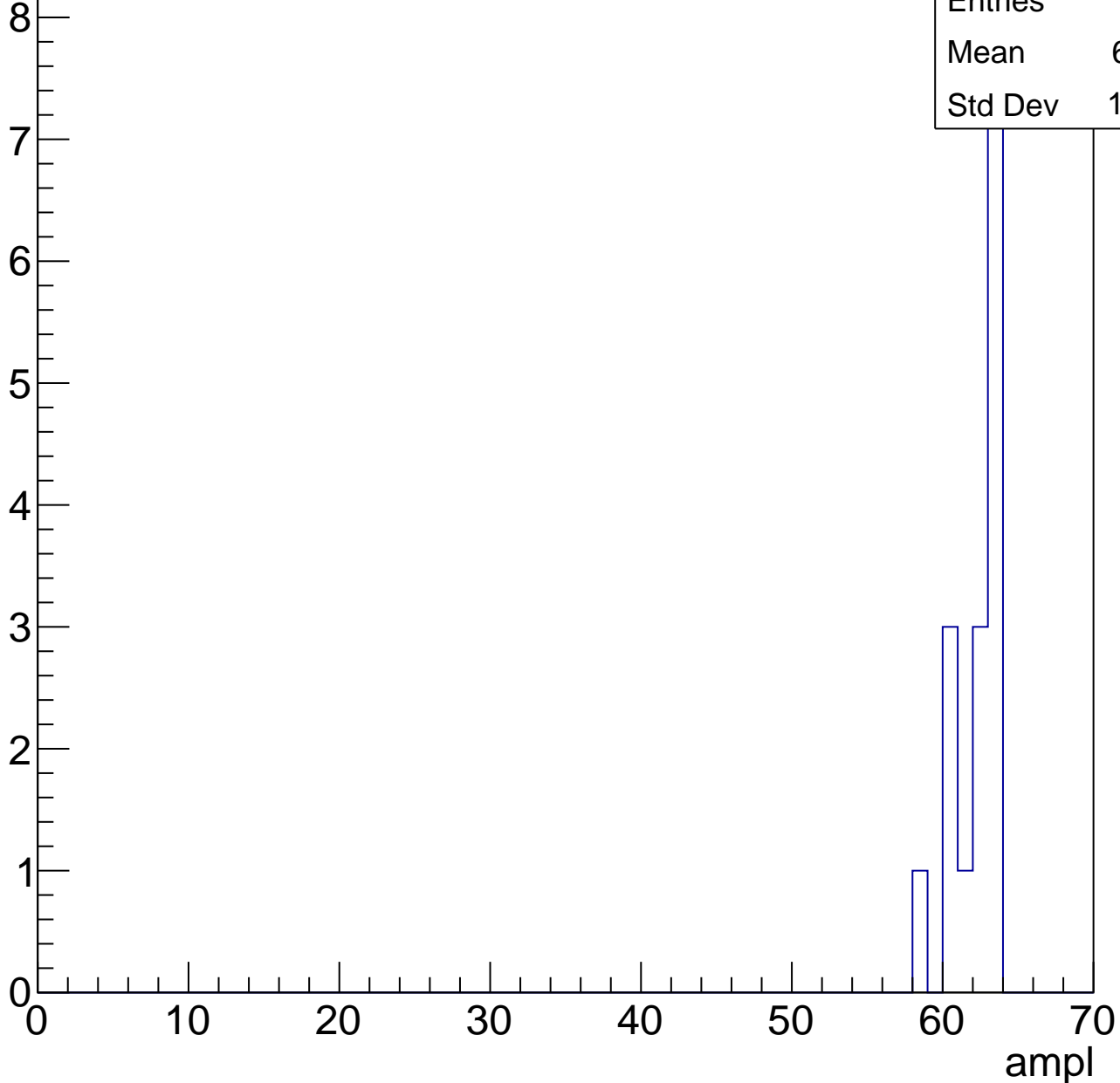


B0L102S, U16-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.81
Std Dev	1.509



B0L102S, U16-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	18
Std Dev	0

ampl

B0L102S, U16-ch2, adc0

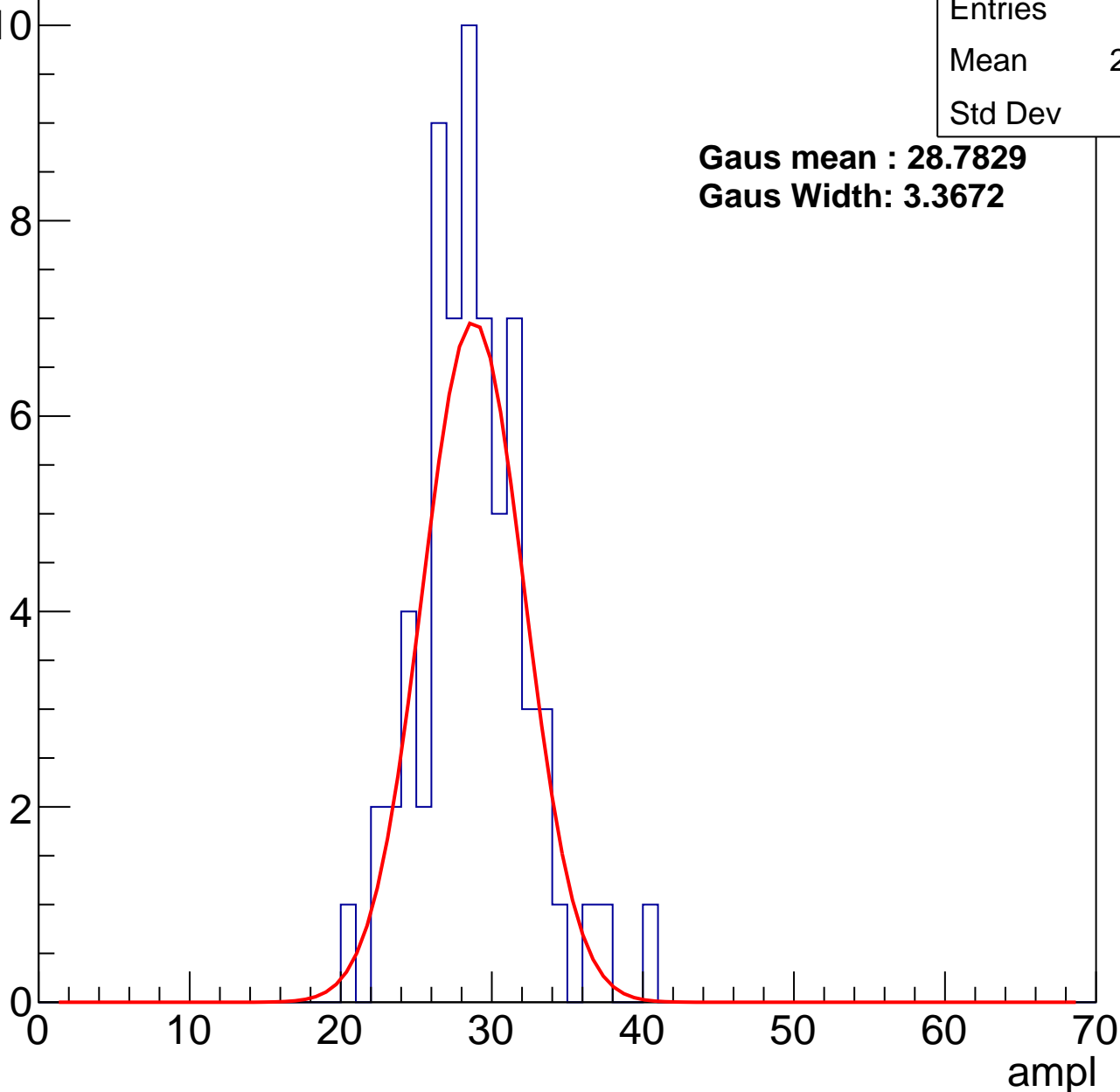
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	28.35
Std Dev	3.57

Gaus mean : 28.7829

Gaus Width: 3.3672



B0L102S, U16-ch2, adc1

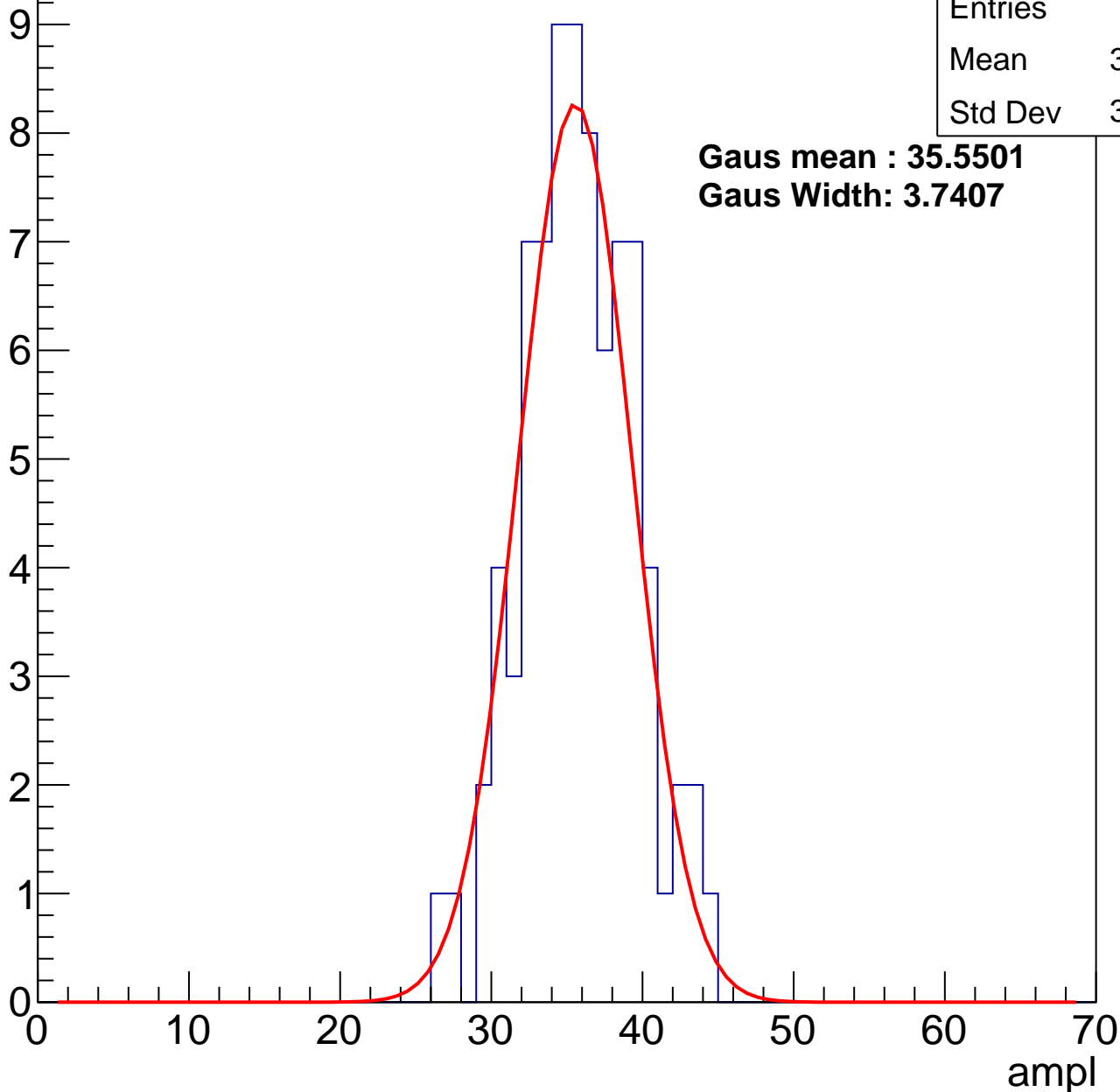
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	35.36
Std Dev	3.693

Gaus mean : 35.5501

Gaus Width: 3.7407



B0L102S, U16-ch2, adc2

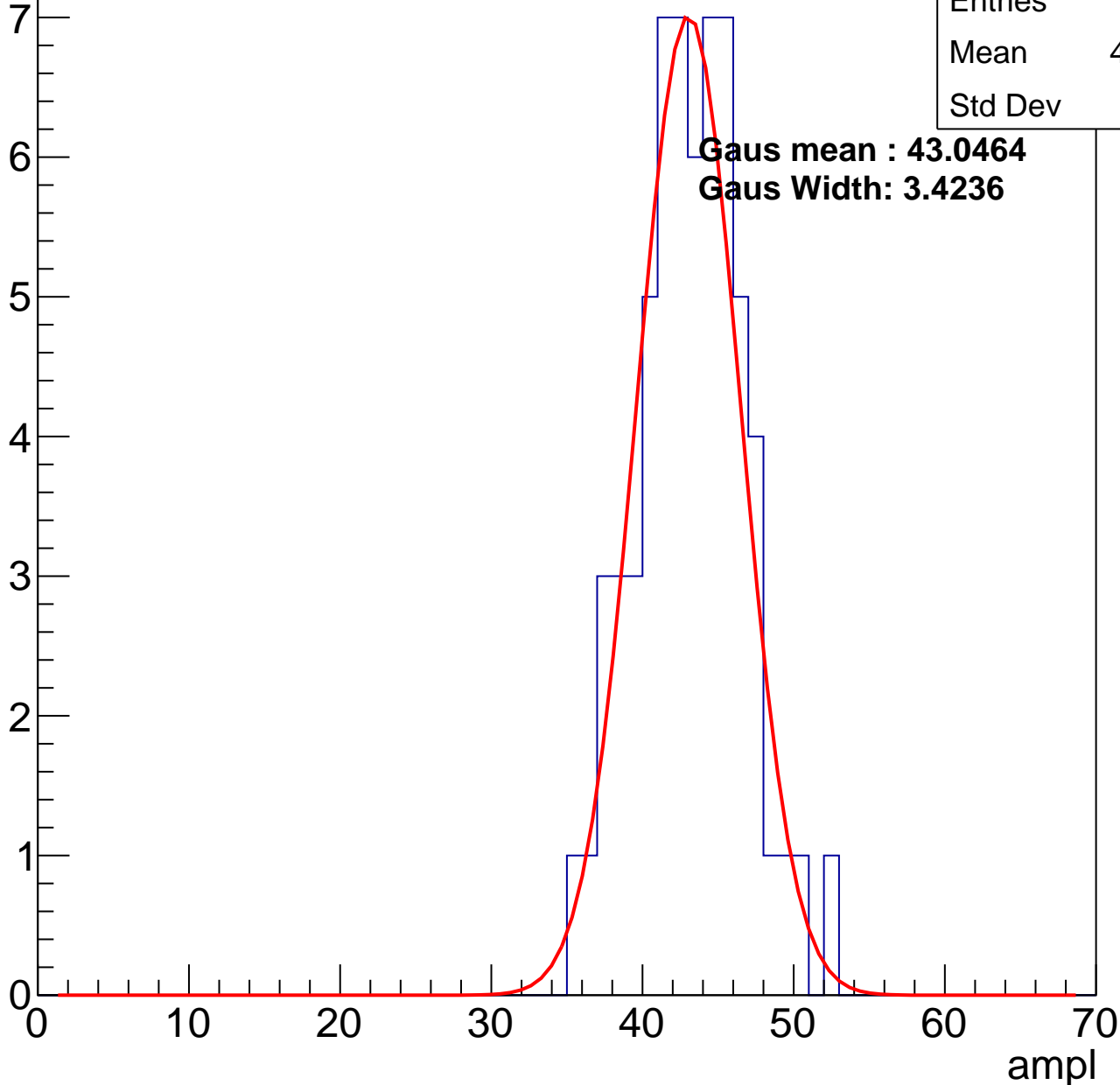
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.73
Std Dev	3.46

Gaus mean : 43.0464

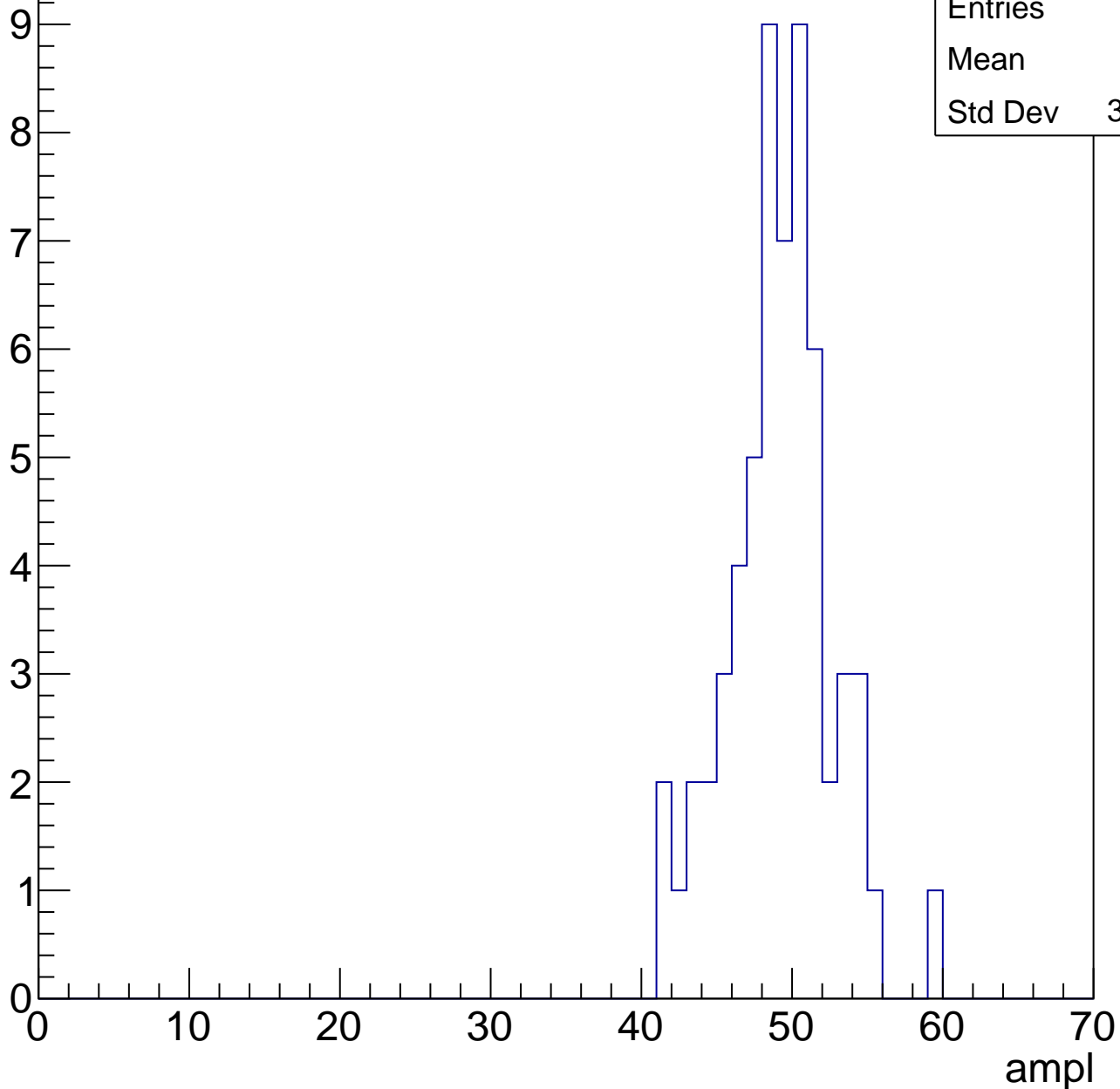
Gaus Width: 3.4236



B0L102S, U16-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

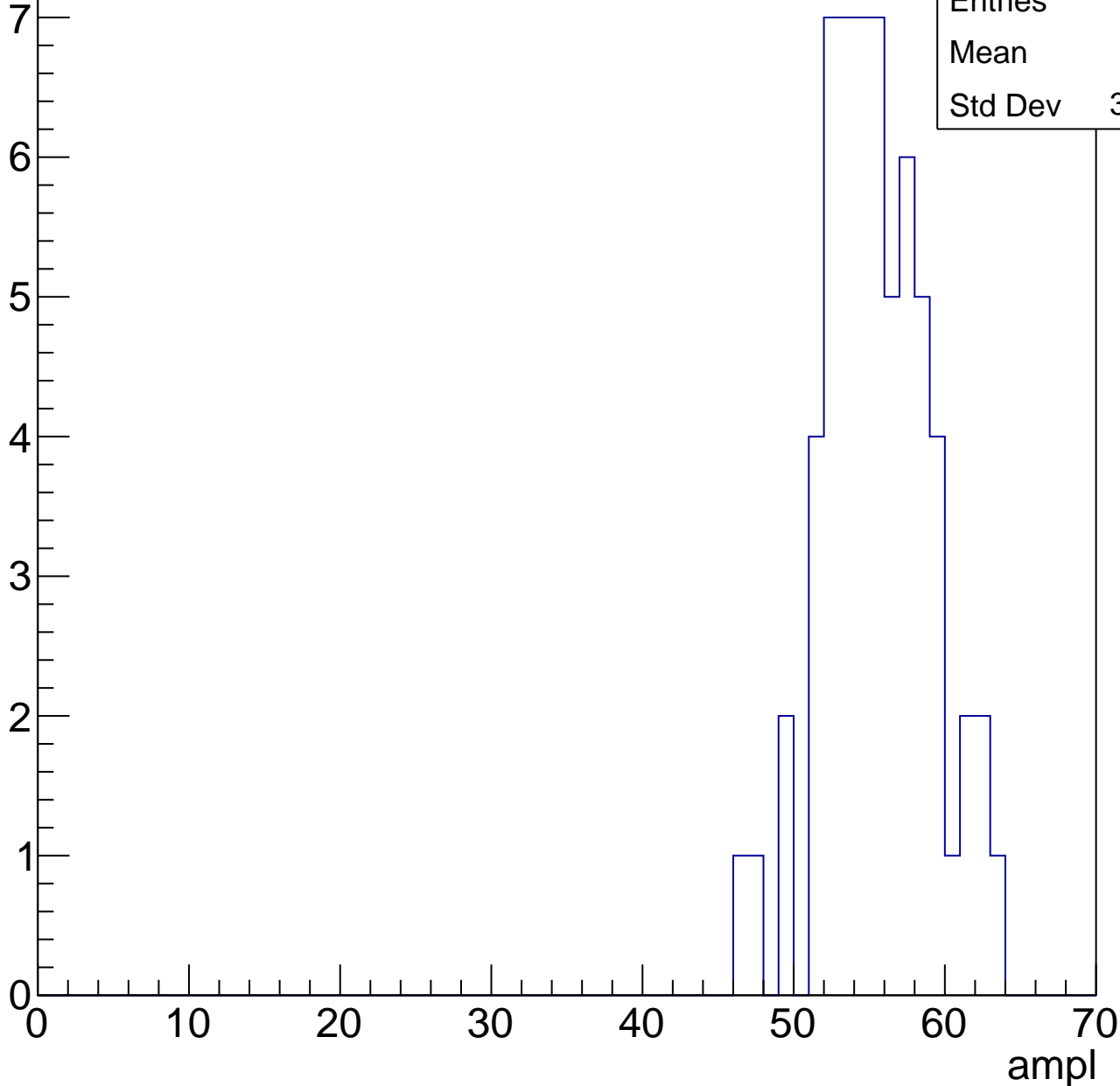


B0L102S, U16-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55
Std Dev	3.538



B0L102S, U16-ch2, adc5

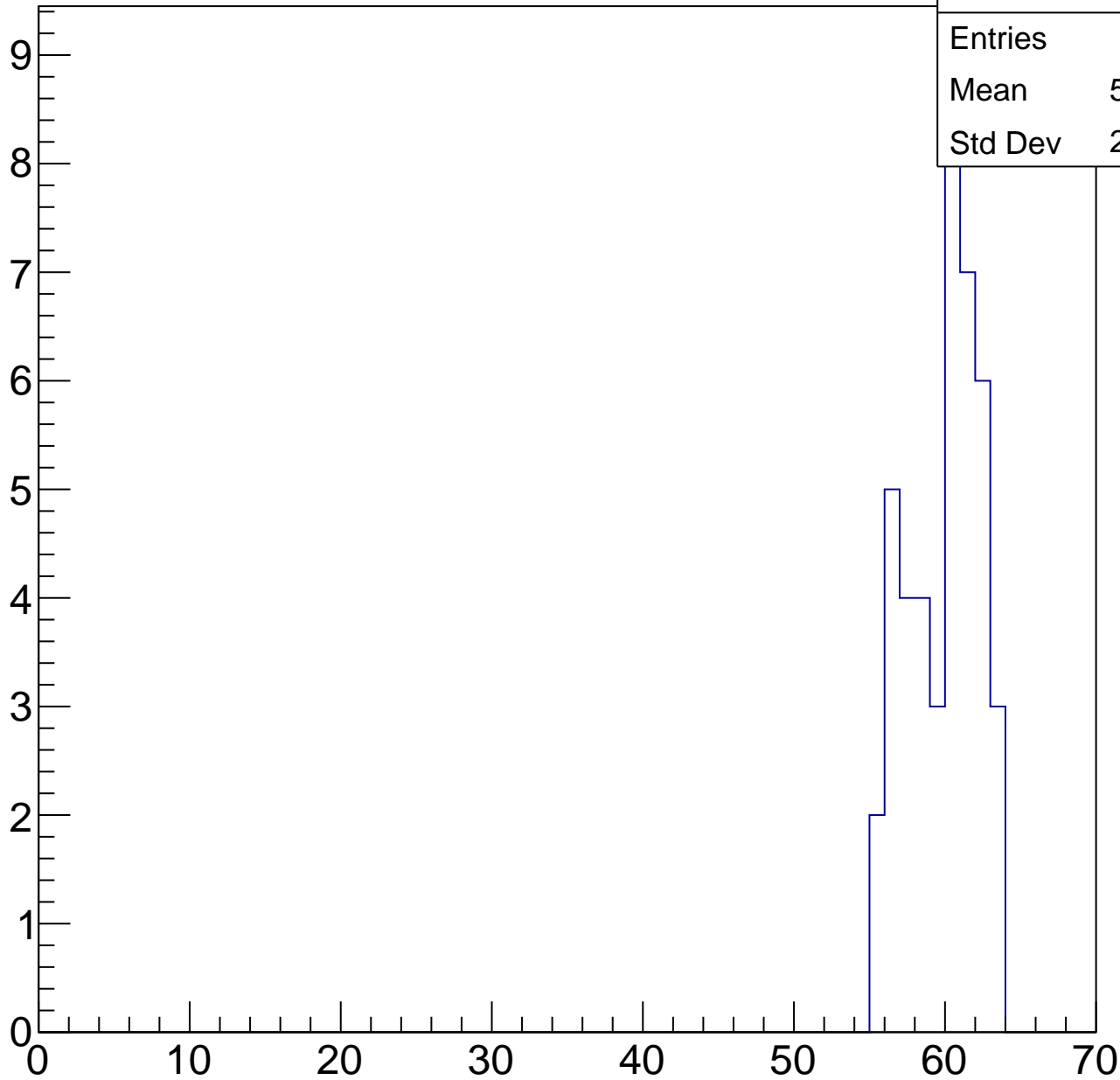
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.42
Std Dev	2.305

ampl

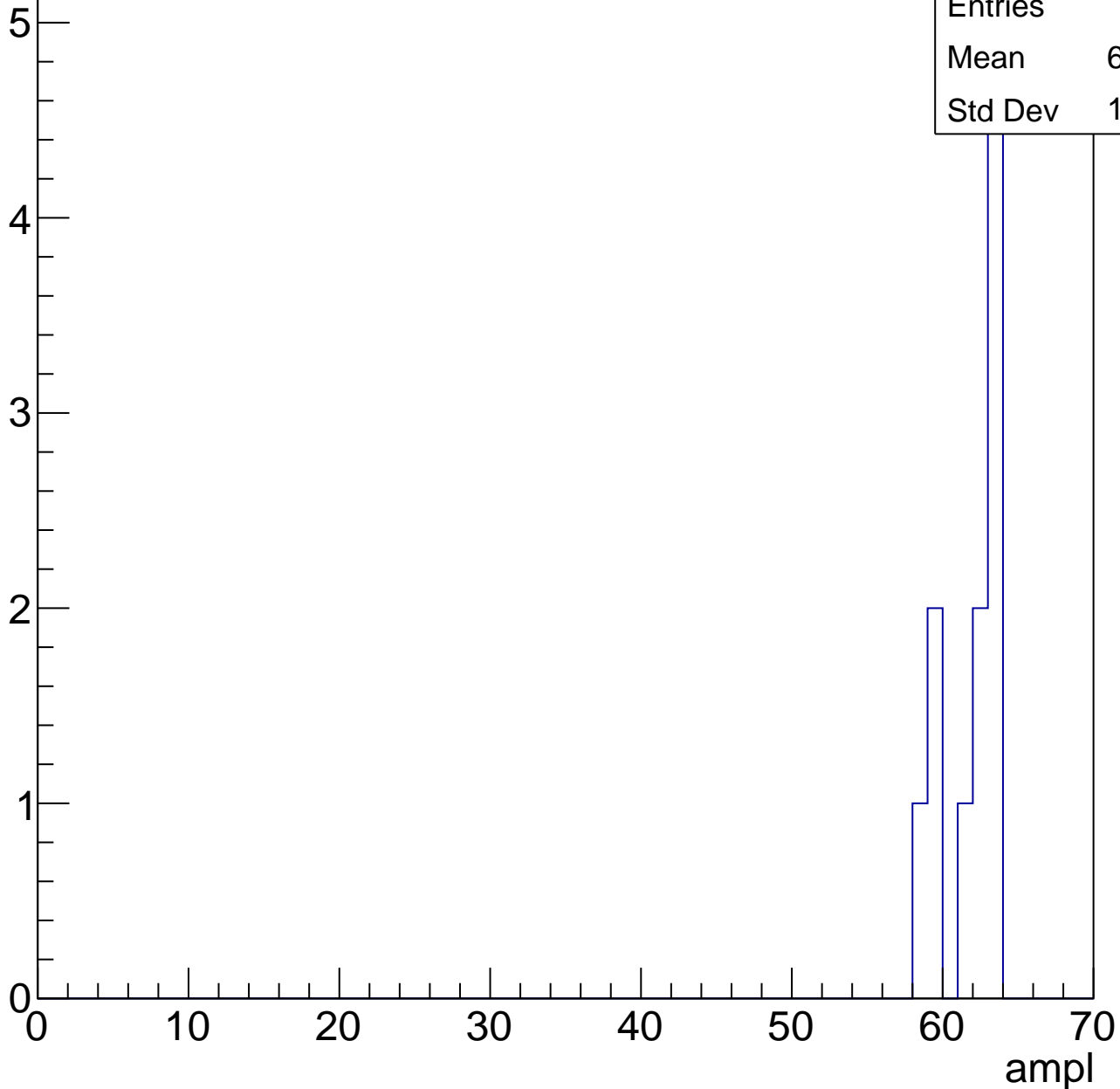


B0L102S, U16-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.45
Std Dev	1.827



B0L102S, U16-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch3, adc0

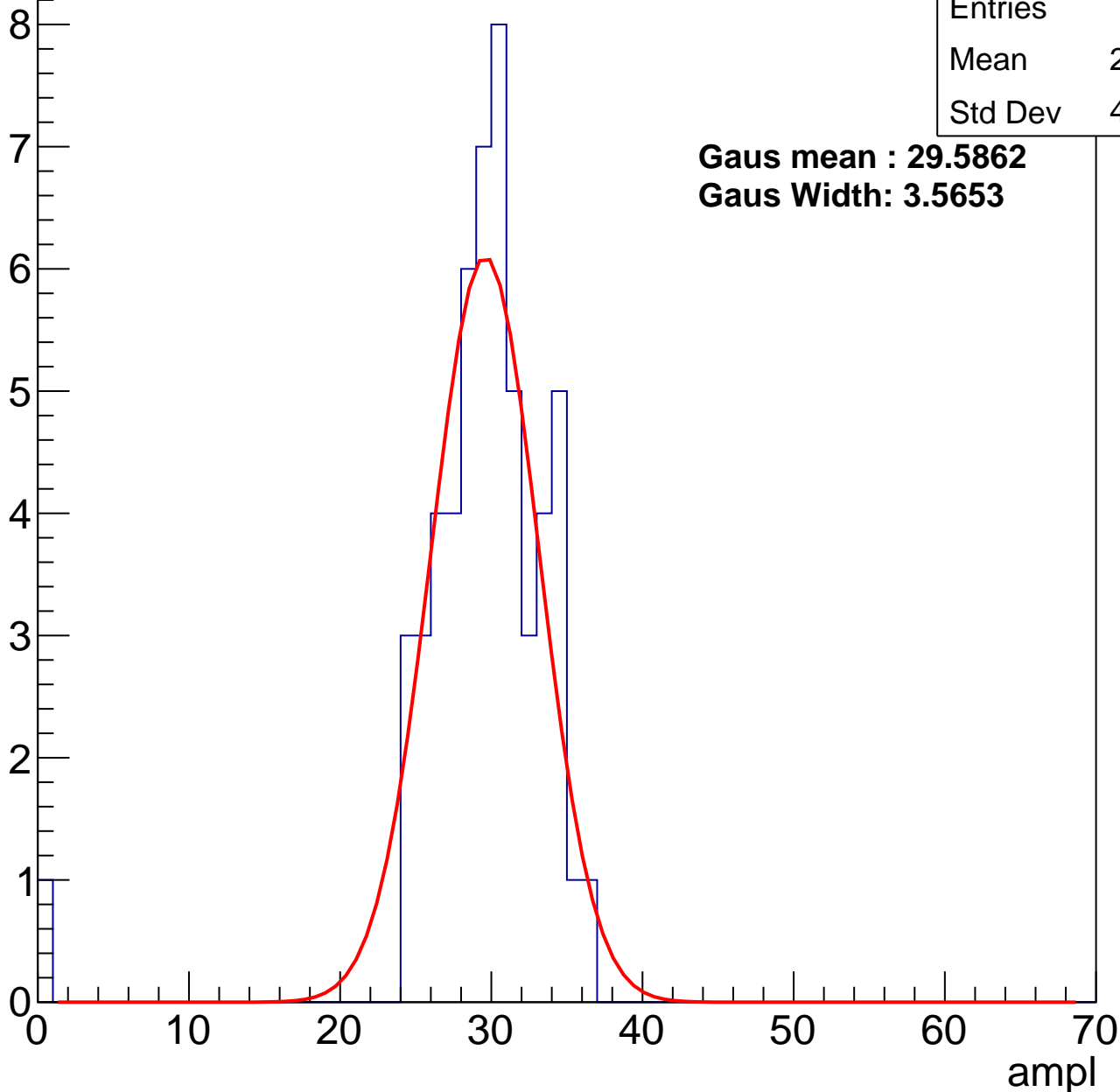
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	28.98
Std Dev	4.956

Gaus mean : 29.5862

Gaus Width: 3.5653



B0L102S, U16-ch3, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	36.58
Std Dev	3.815

Gaus mean : 36.0014

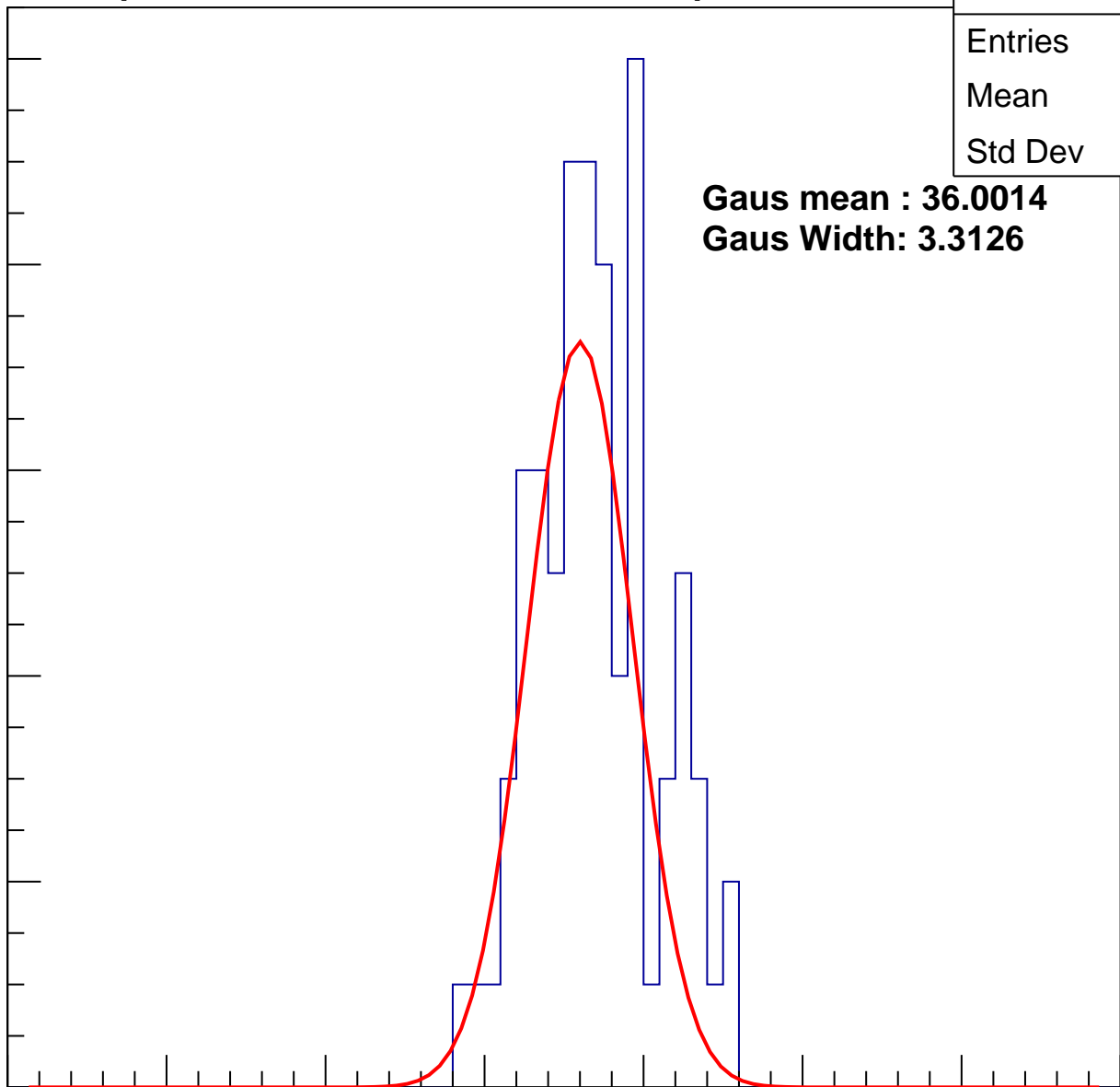
Gaus Width: 3.3126

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch3, adc2

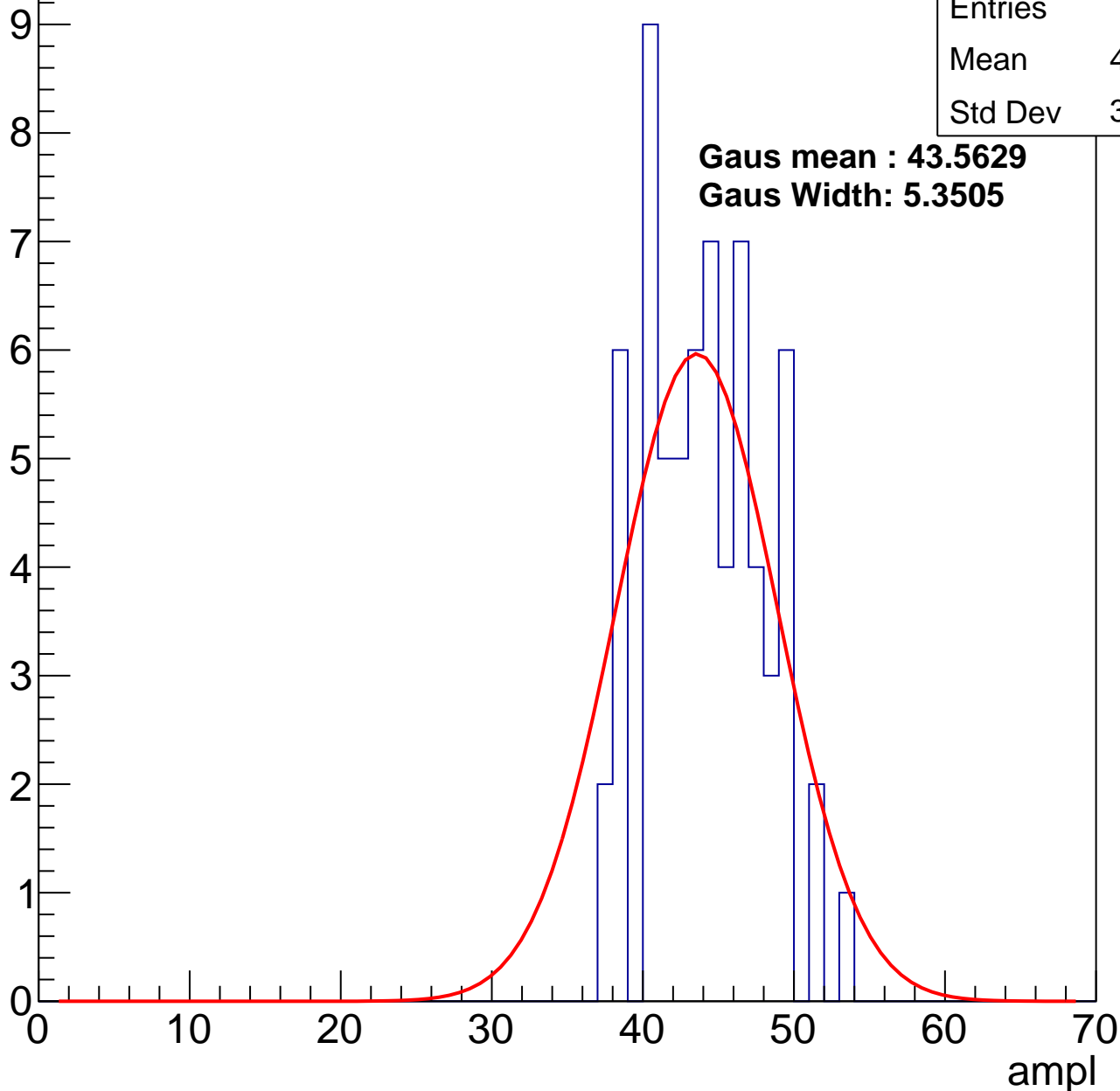
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	43.67
Std Dev	3.799

Gaus mean : 43.5629

Gaus Width: 5.3505

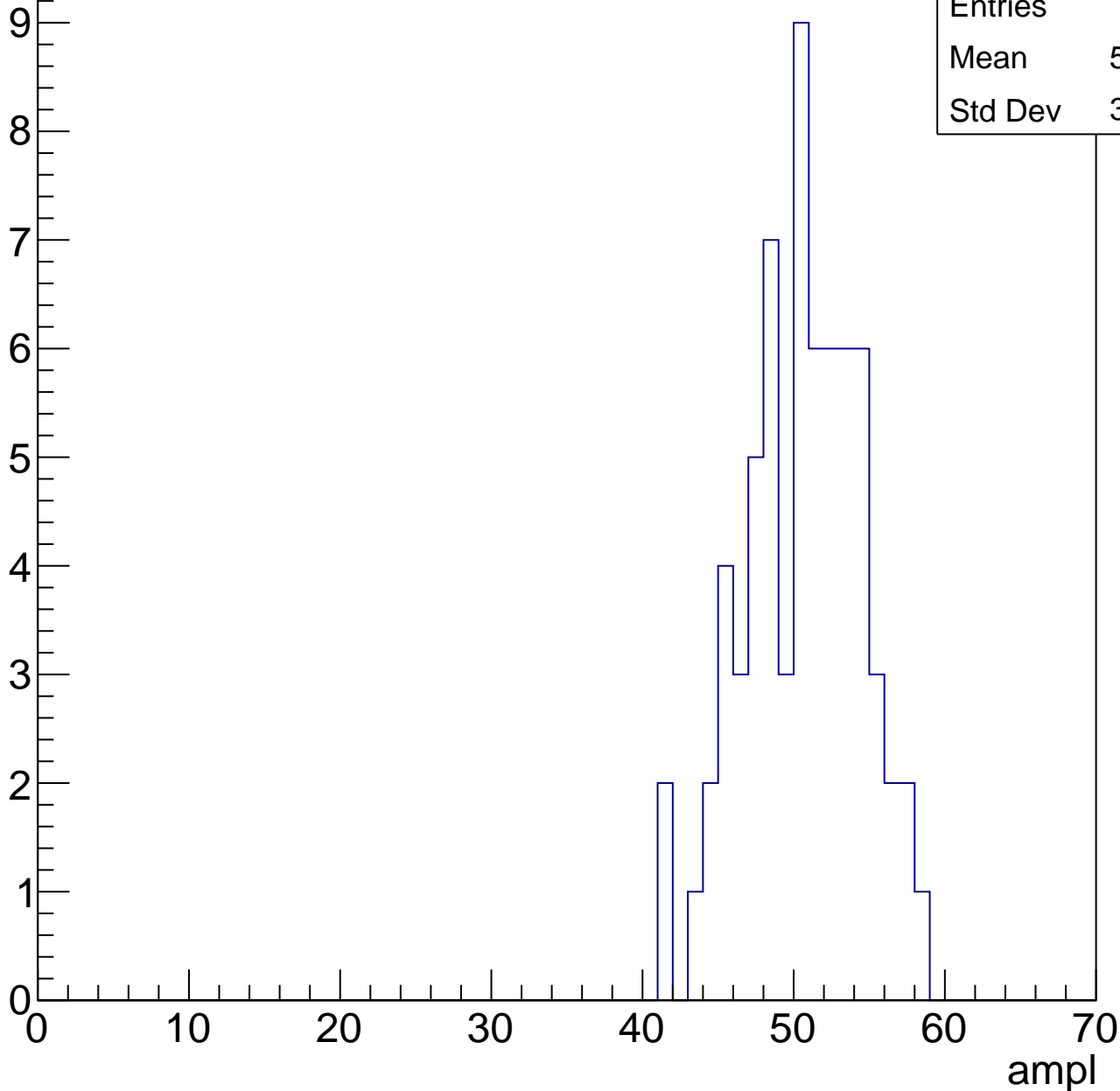


B0L102S, U16-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

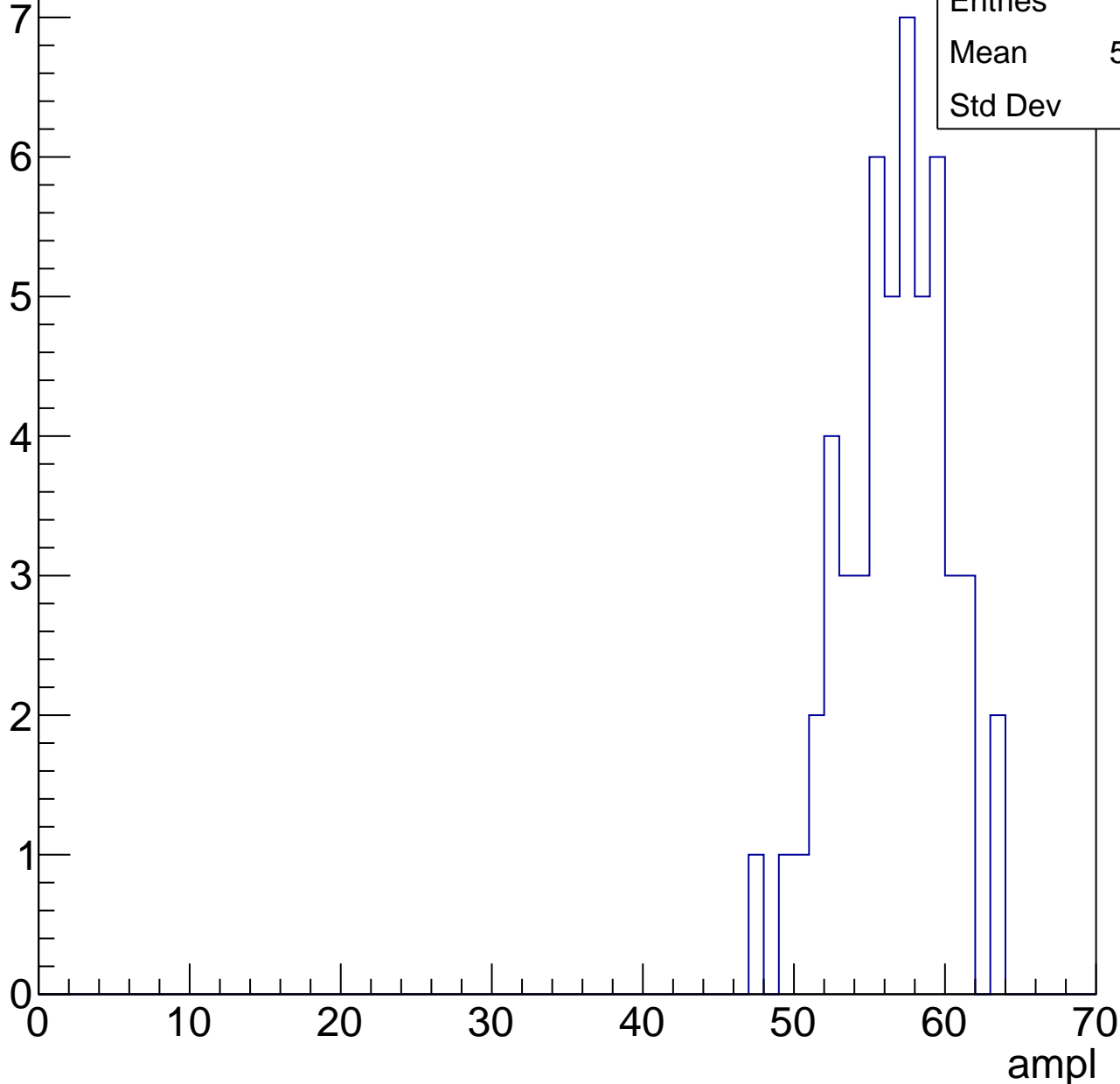
Entries	68
Mean	50.12
Std Dev	3.825



B0L102S, U16-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



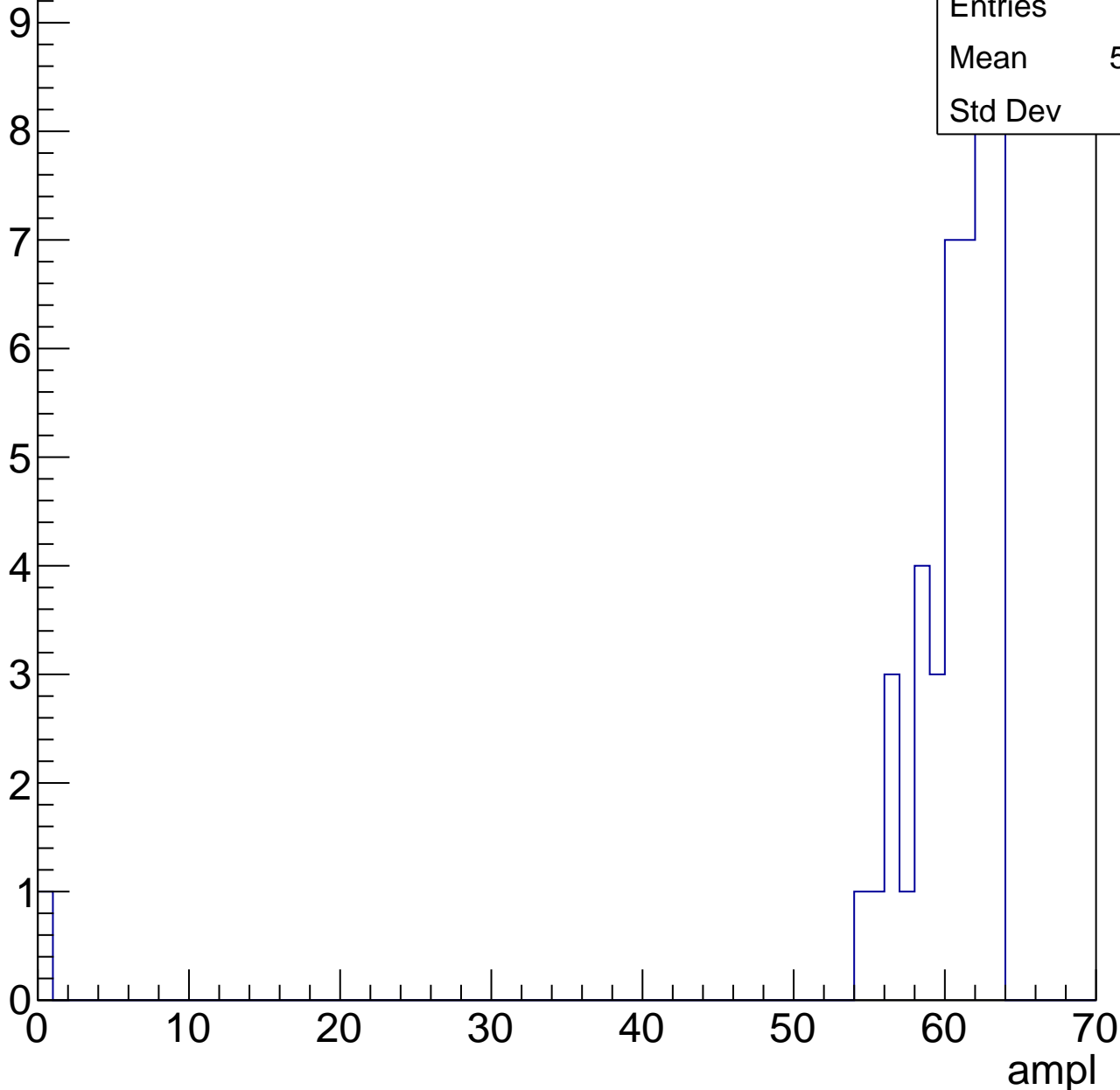
Entries	52
Mean	56.13
Std Dev	3.47

B0L102S, U16-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

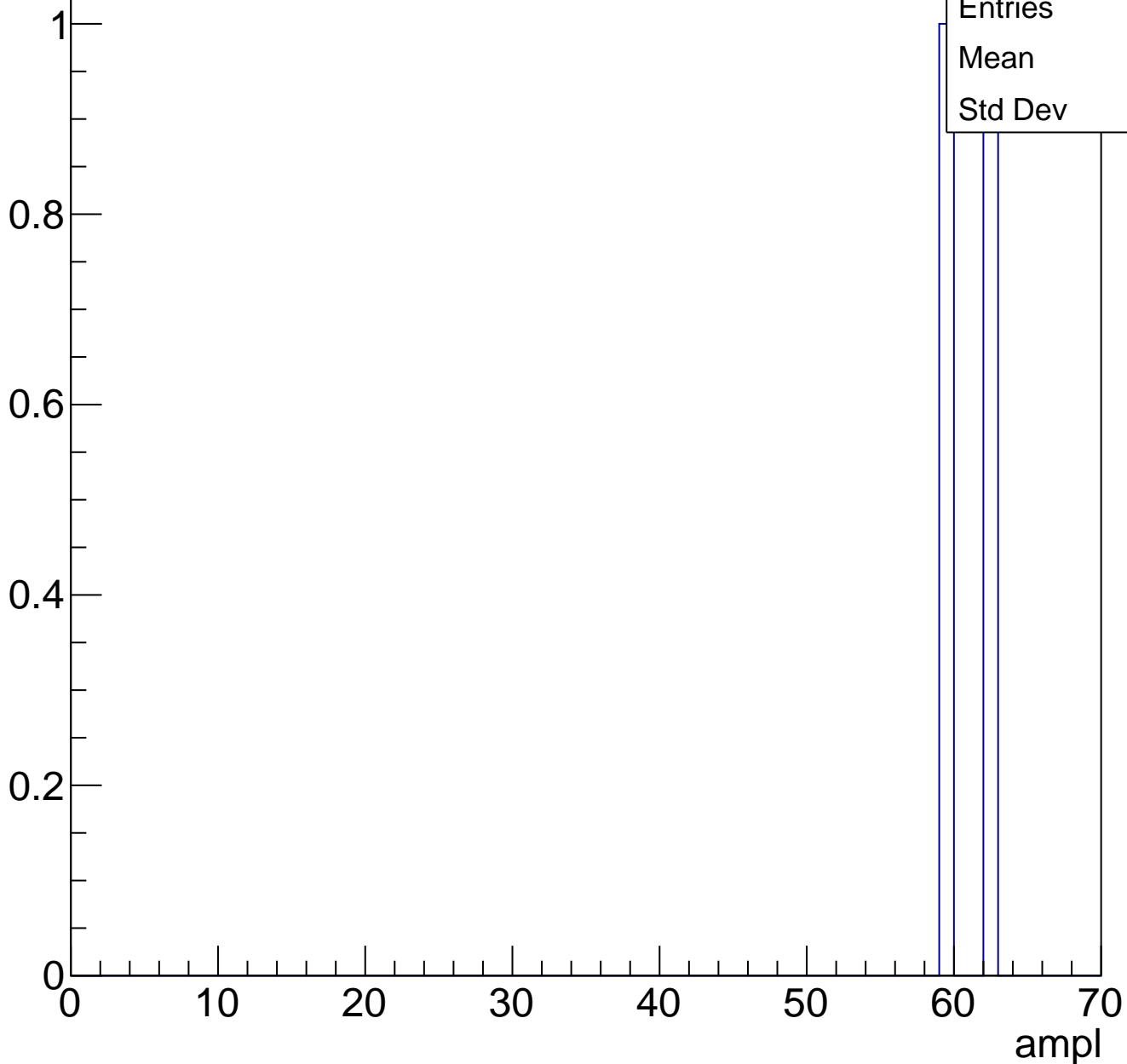
Entries	45
Mean	58.93
Std Dev	9.19



B0L102S, U16-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch4, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	28.52
Std Dev	3.048

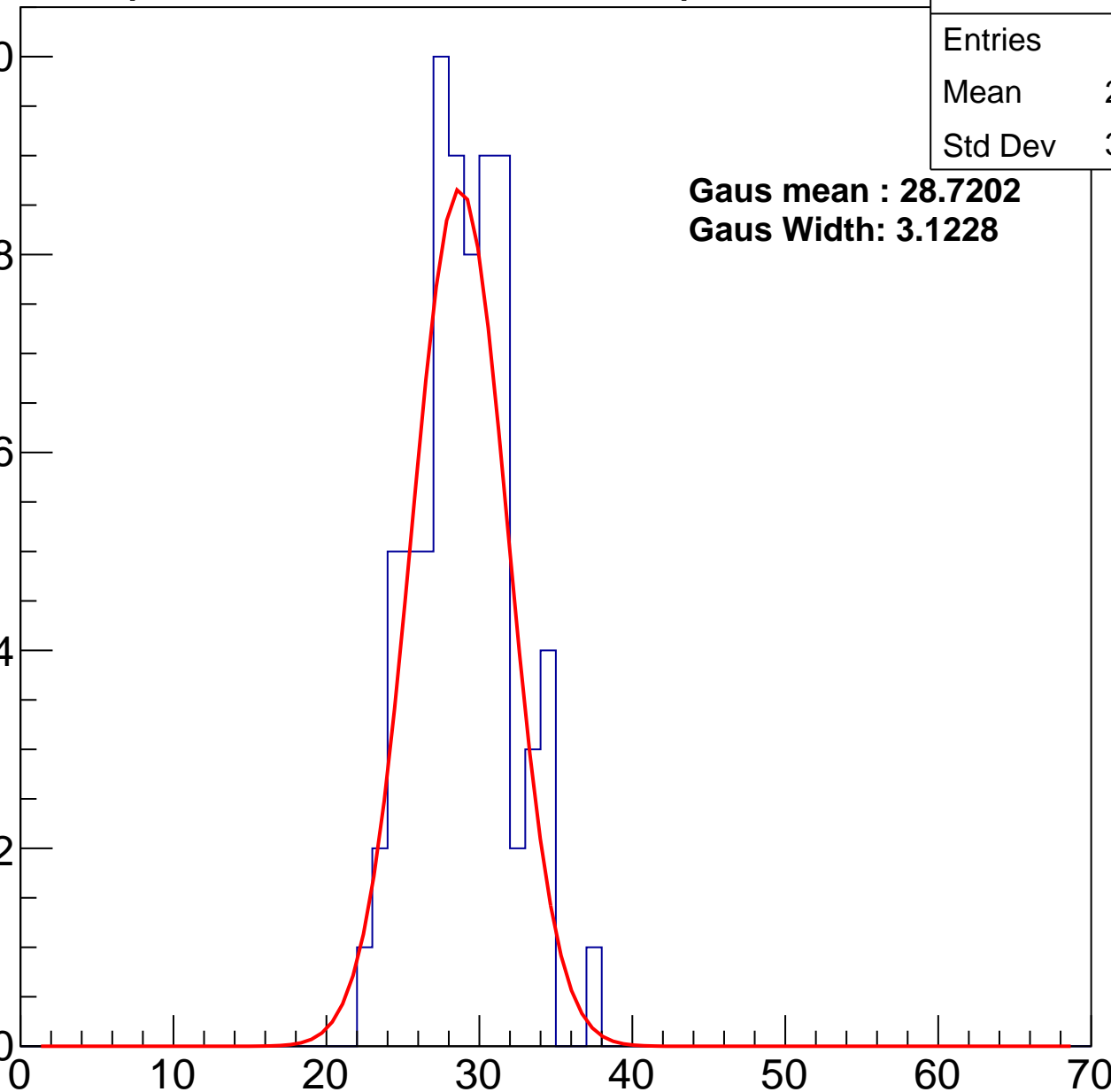
Gaus mean : 28.7202

Gaus Width: 3.1228

Entry

10
8
6
4
2
0

ampl



B0L102S, U16-ch4, adc1

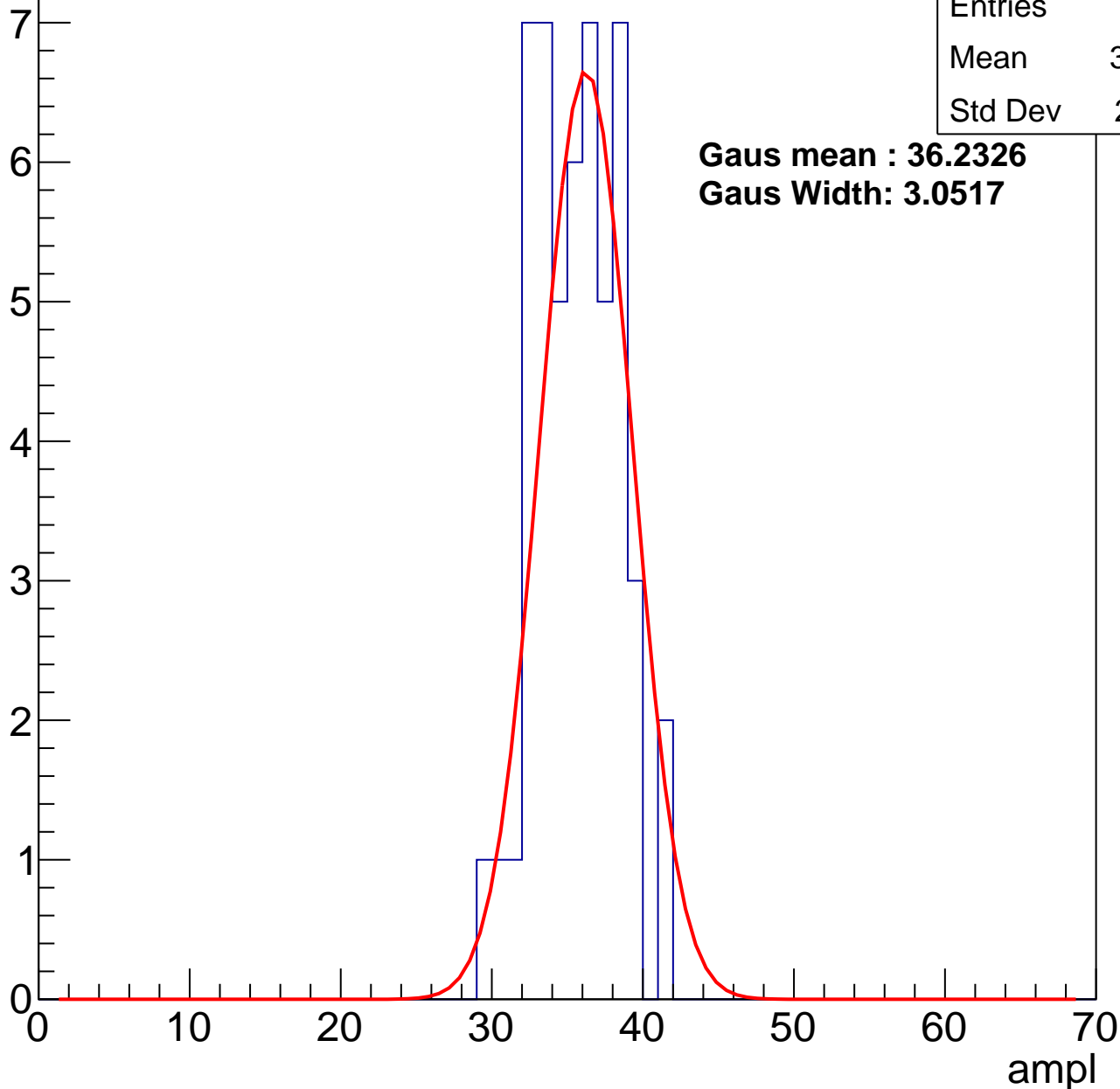
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	35.13
Std Dev	2.711

Gaus mean : 36.2326

Gaus Width: 3.0517



B0L102S, U16-ch4, adc2

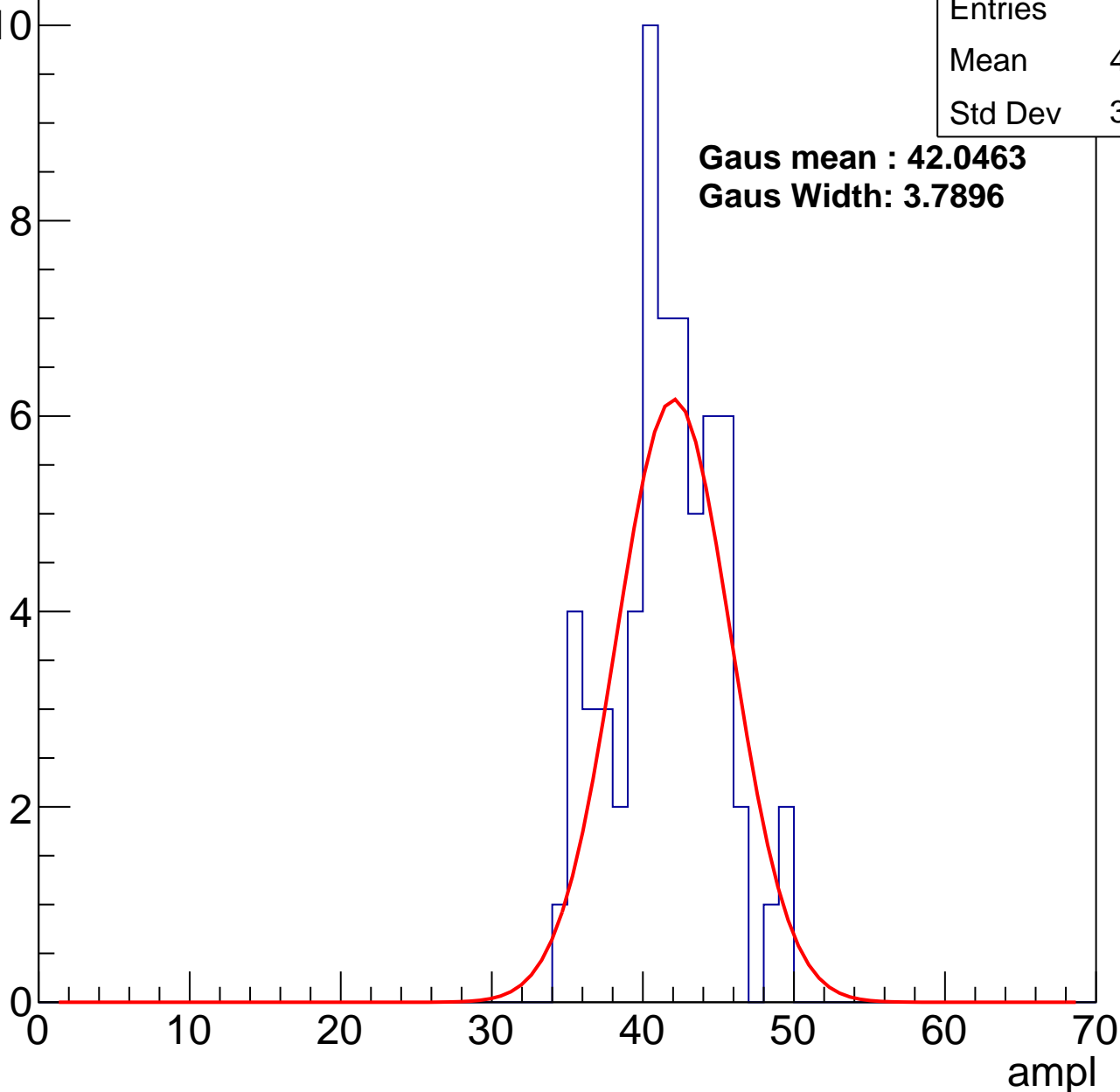
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.16
Std Dev	3.479

Gaus mean : 42.0463

Gaus Width: 3.7896

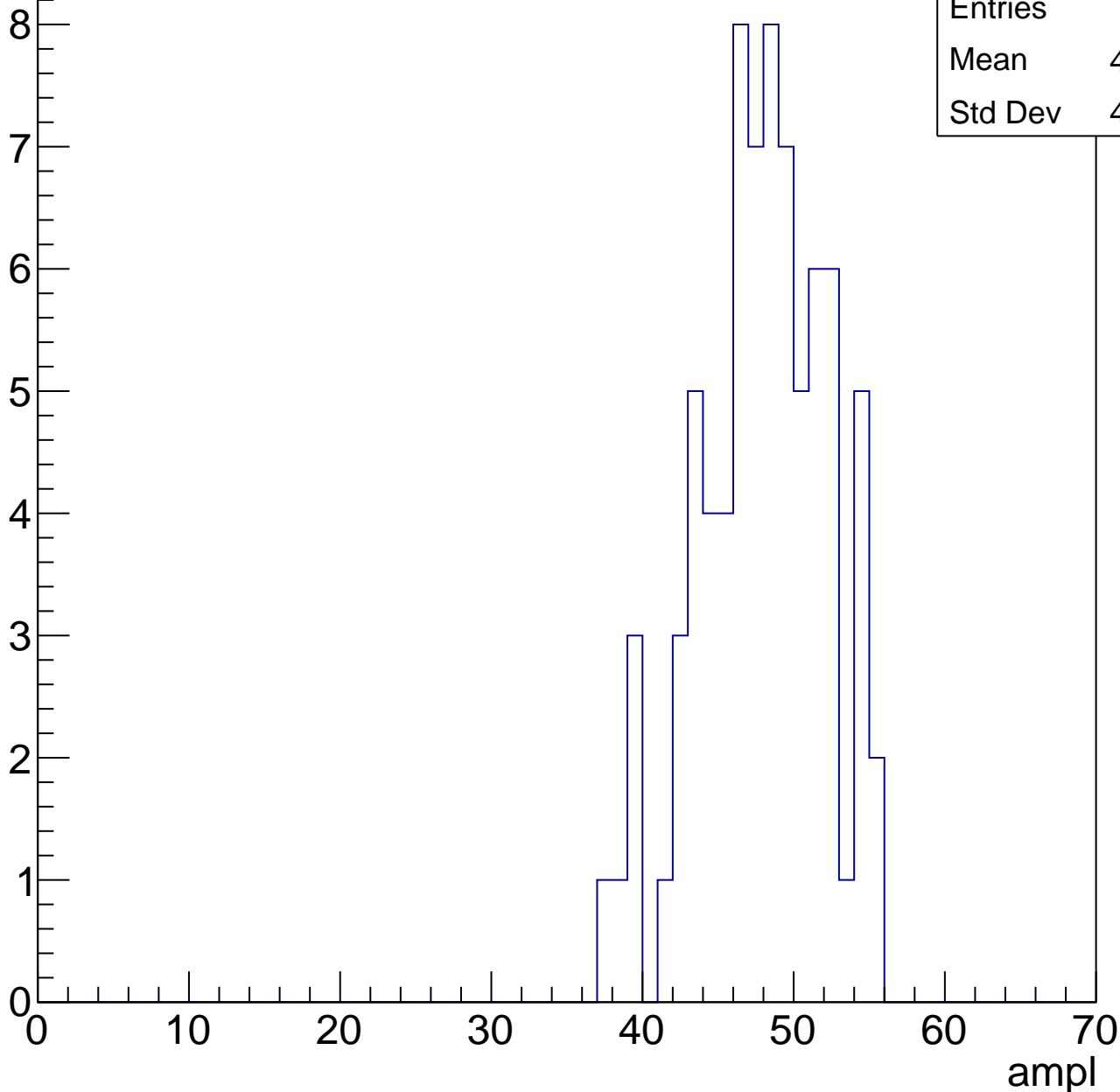


B0L102S, U16-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	47.47
Std Dev	4.177

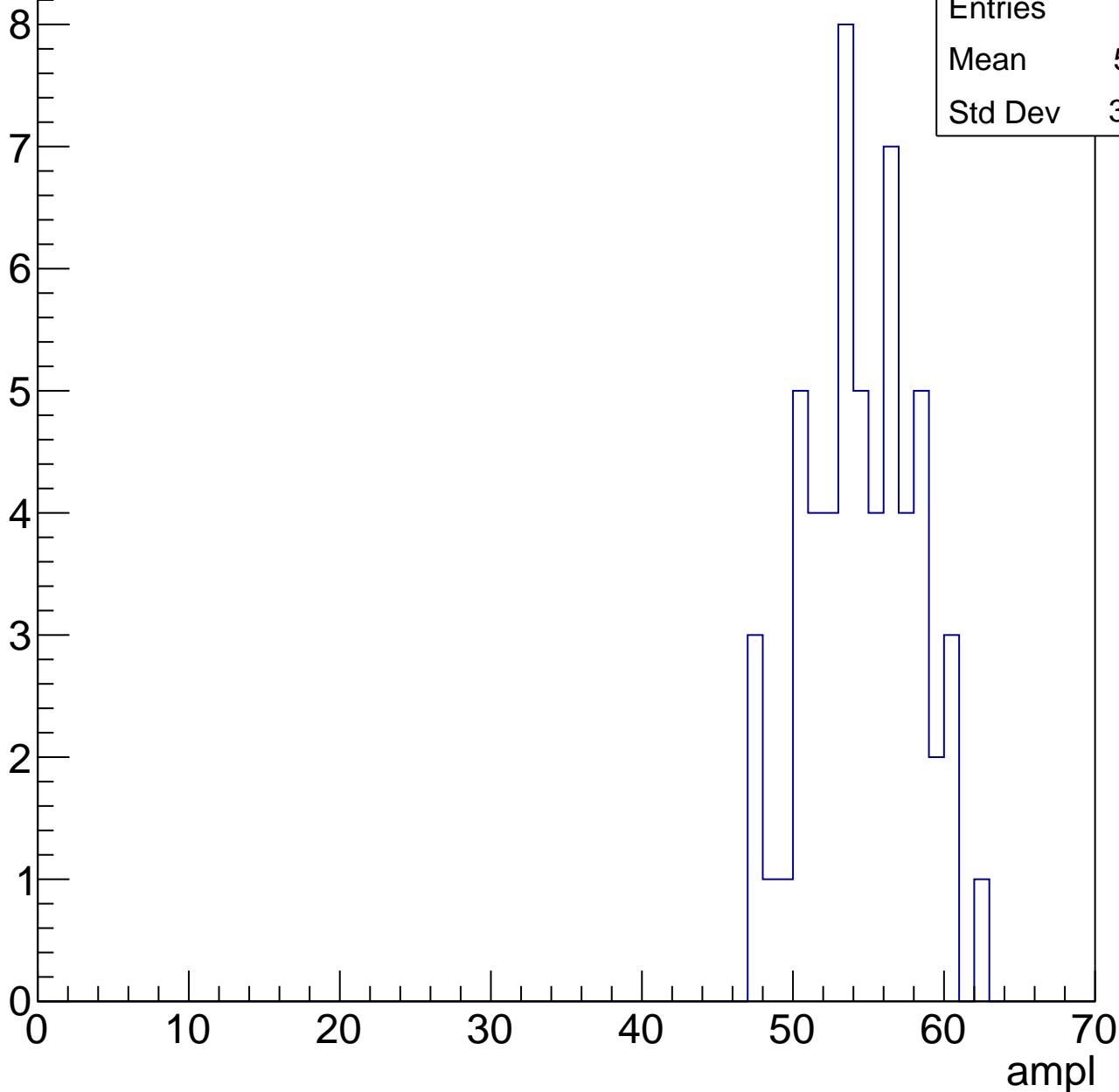


B0L102S, U16-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.11
Std Dev	3.548

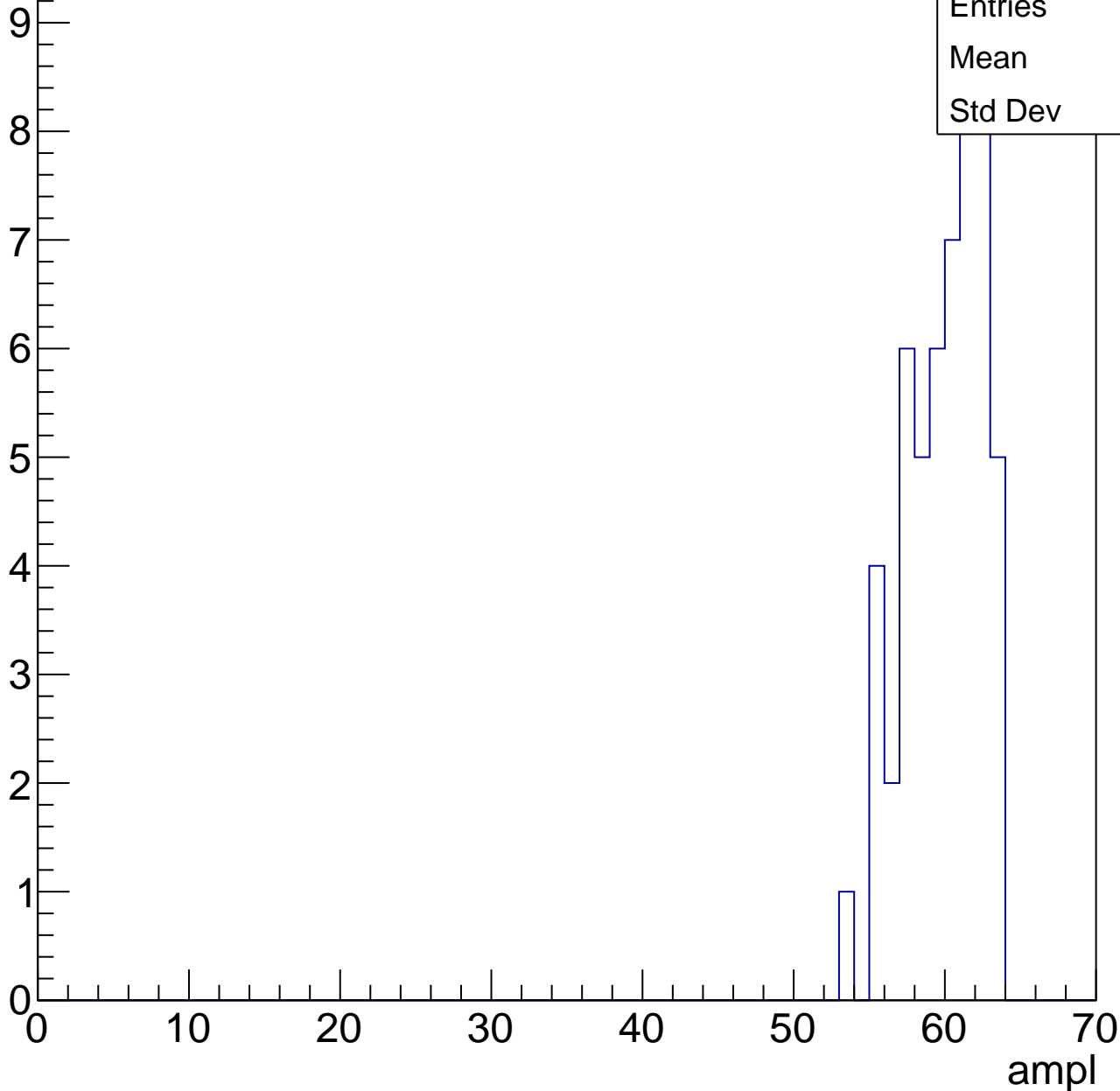


B0L102S, U16-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	59.5
Std Dev	2.5

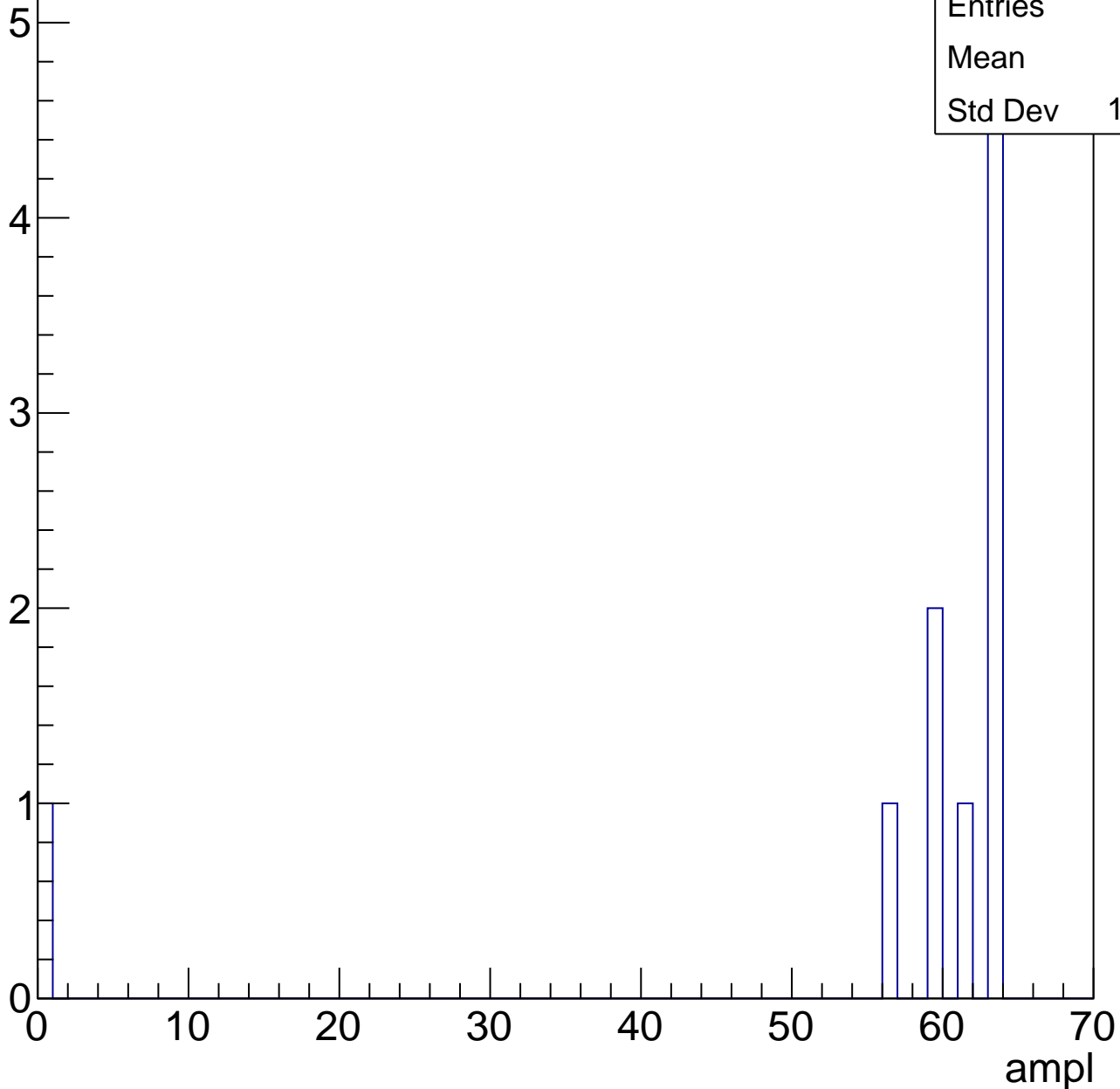


B0L102S, U16-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

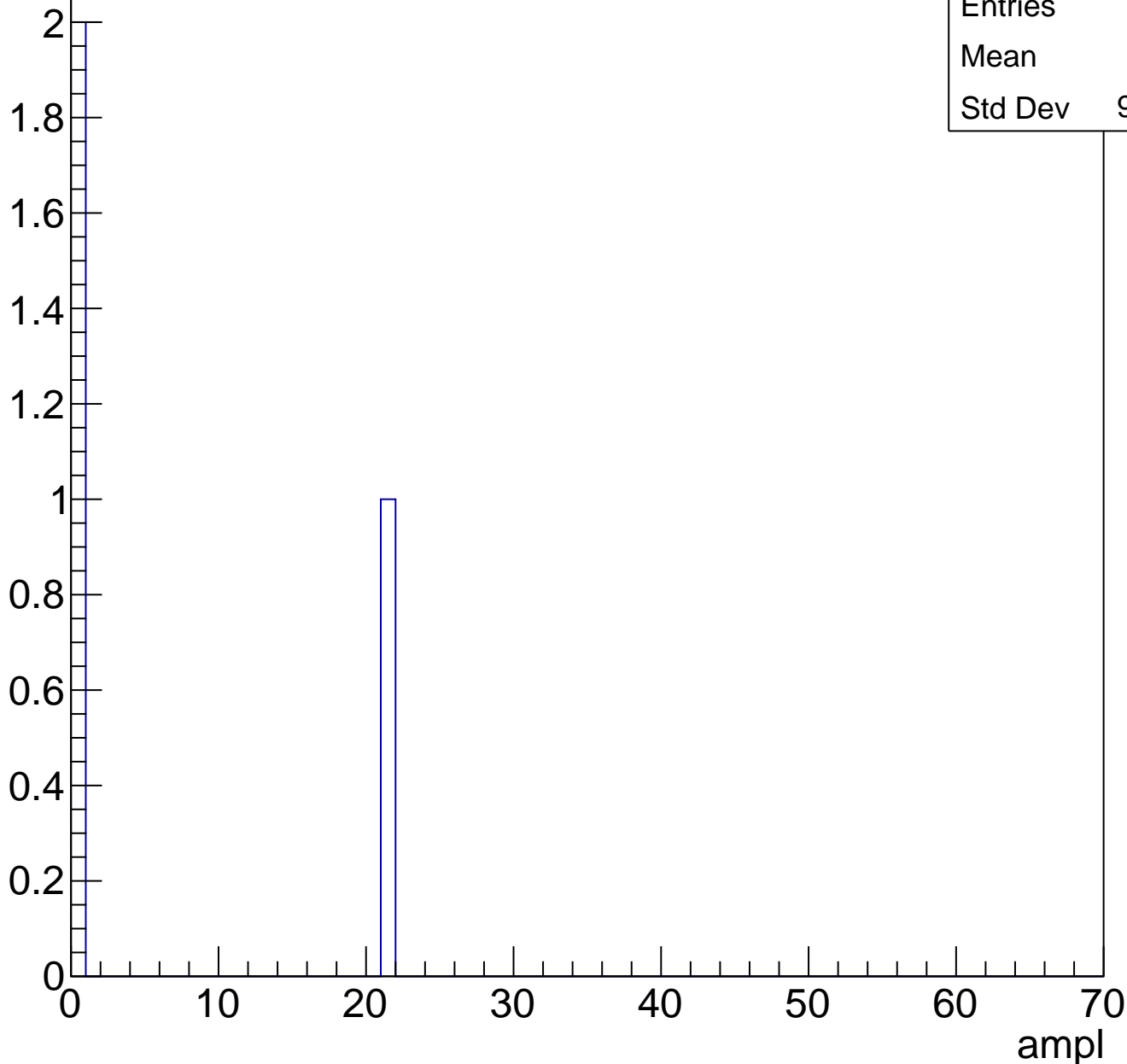
Entries	10
Mean	55
Std Dev	18.48



B0L102S, U16-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch5, adc0

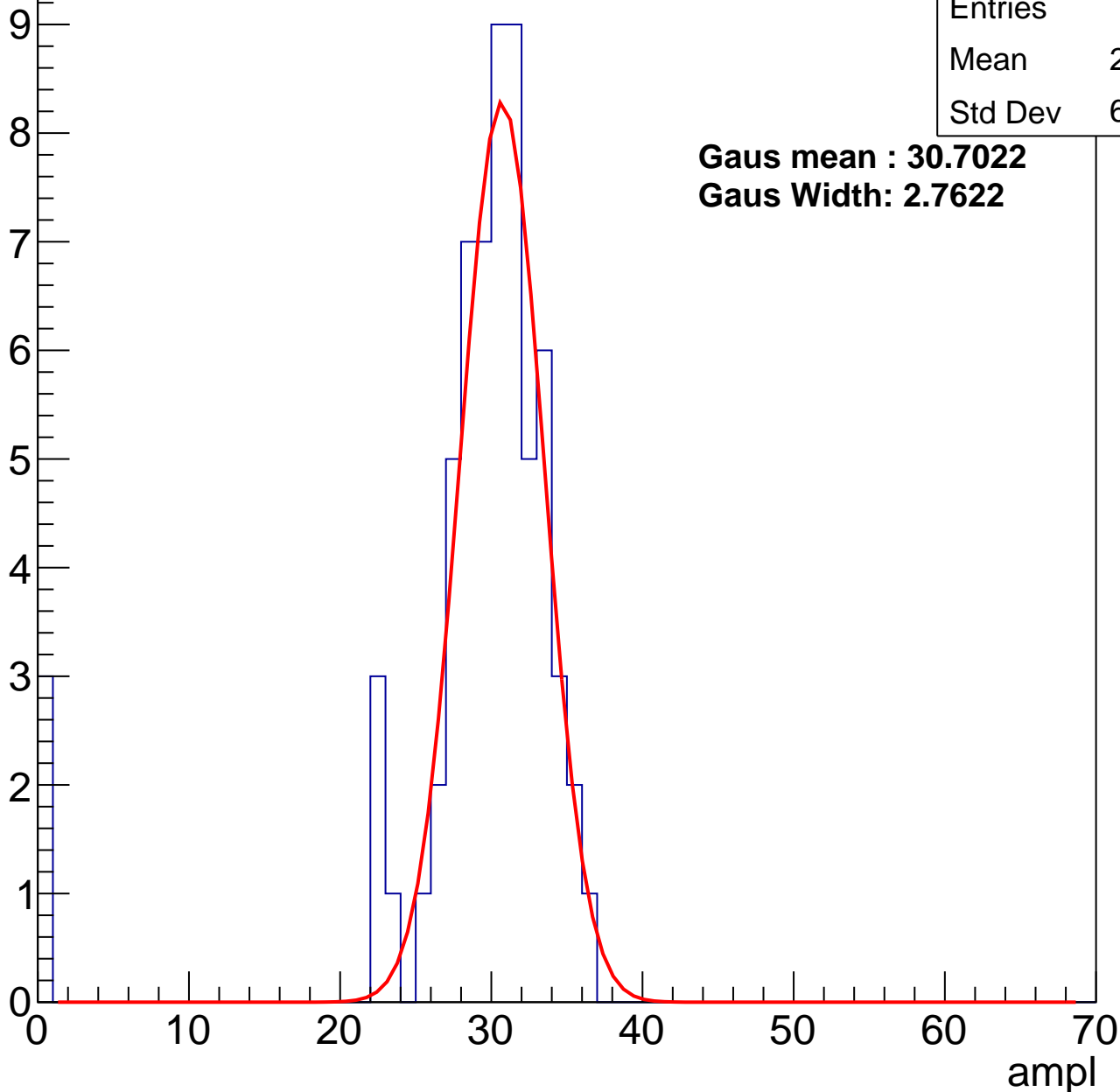
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	28.36
Std Dev	6.985

Gaus mean : 30.7022

Gaus Width: 2.7622



B0L102S, U16-ch5, adc1

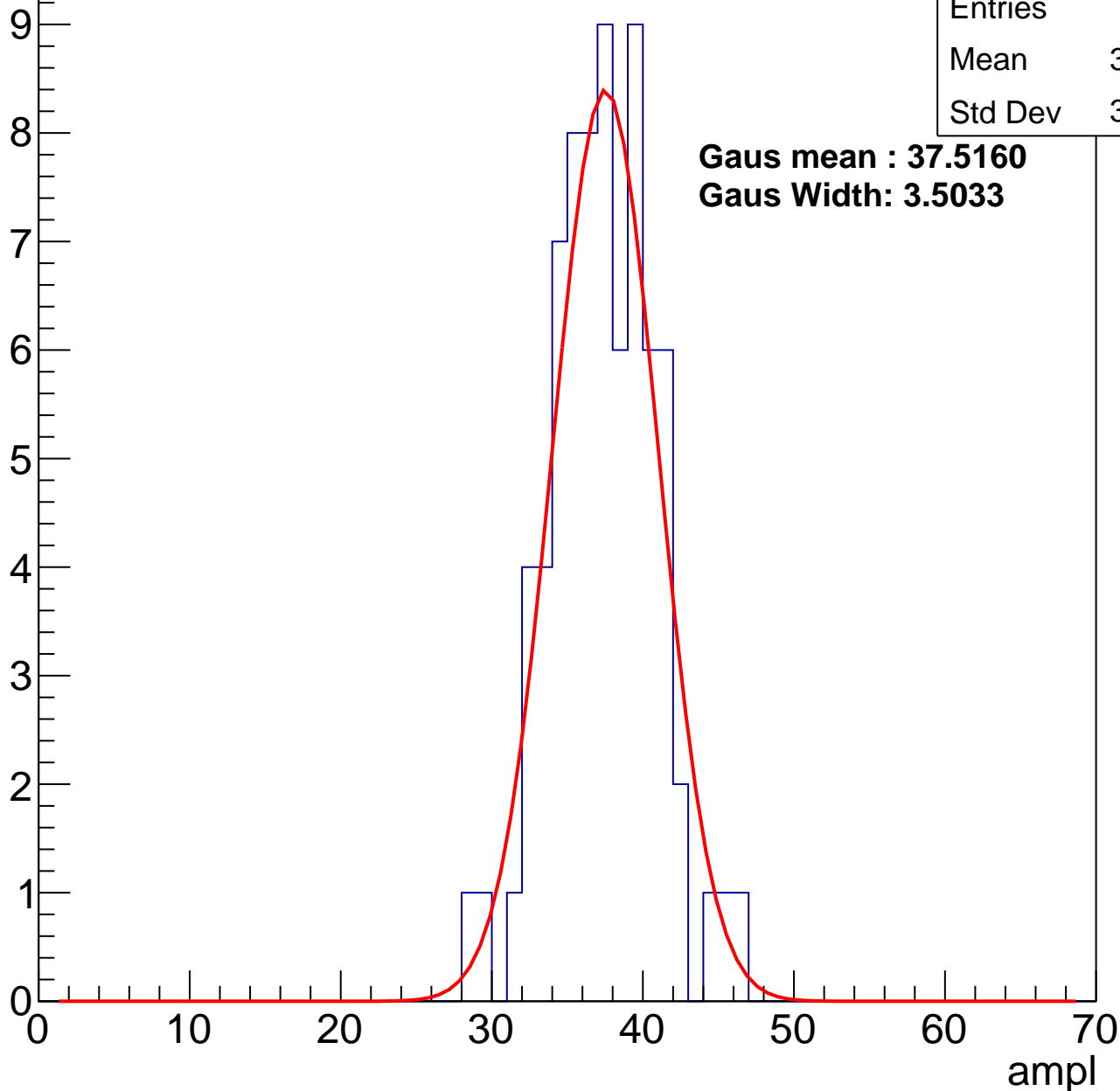
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	36.95
Std Dev	3.433

Gaus mean : 37.5160

Gaus Width: 3.5033



B0L102S, U16-ch5, adc2

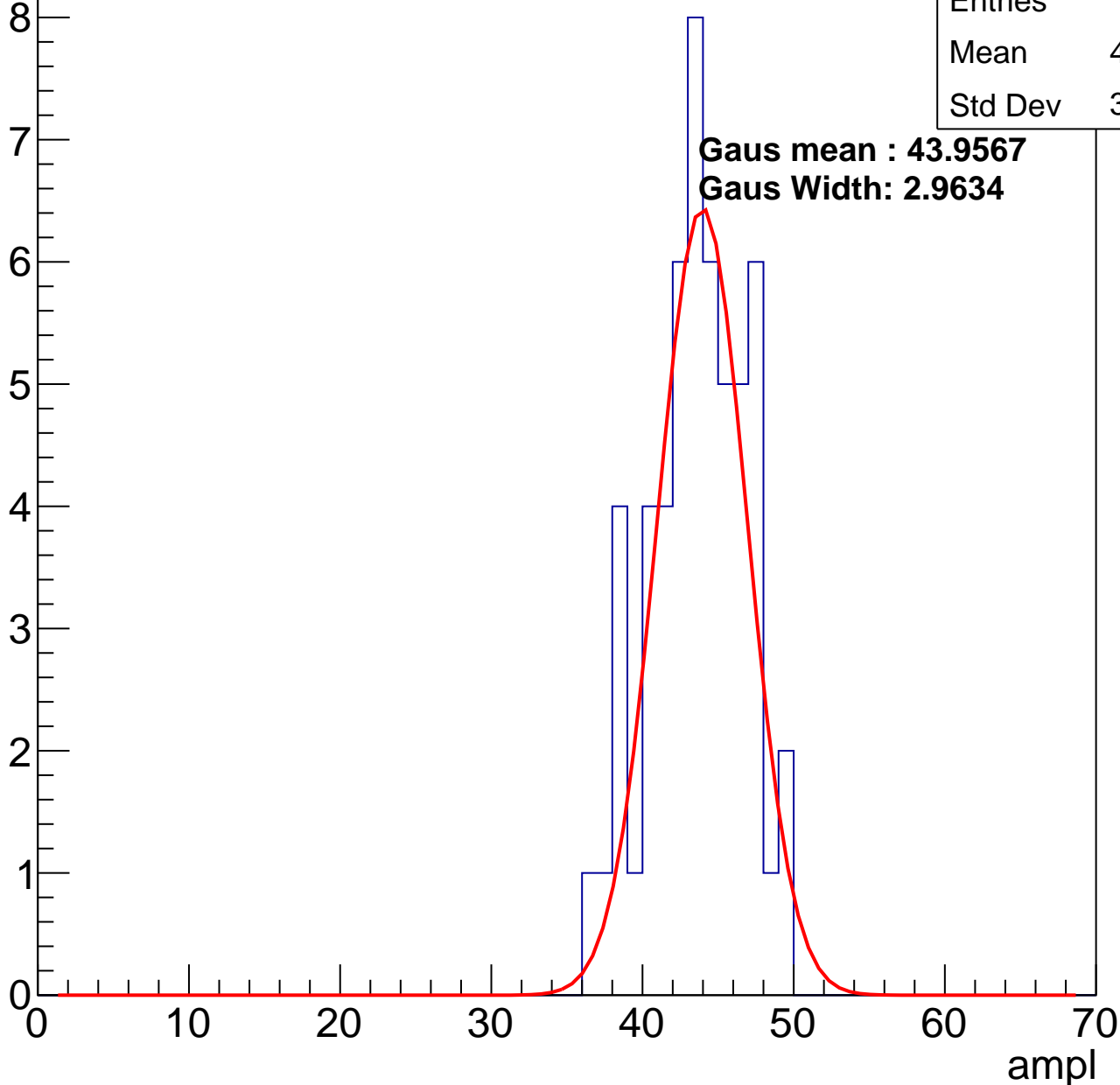
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.17
Std Dev	3.108

Gaus mean : 43.9567

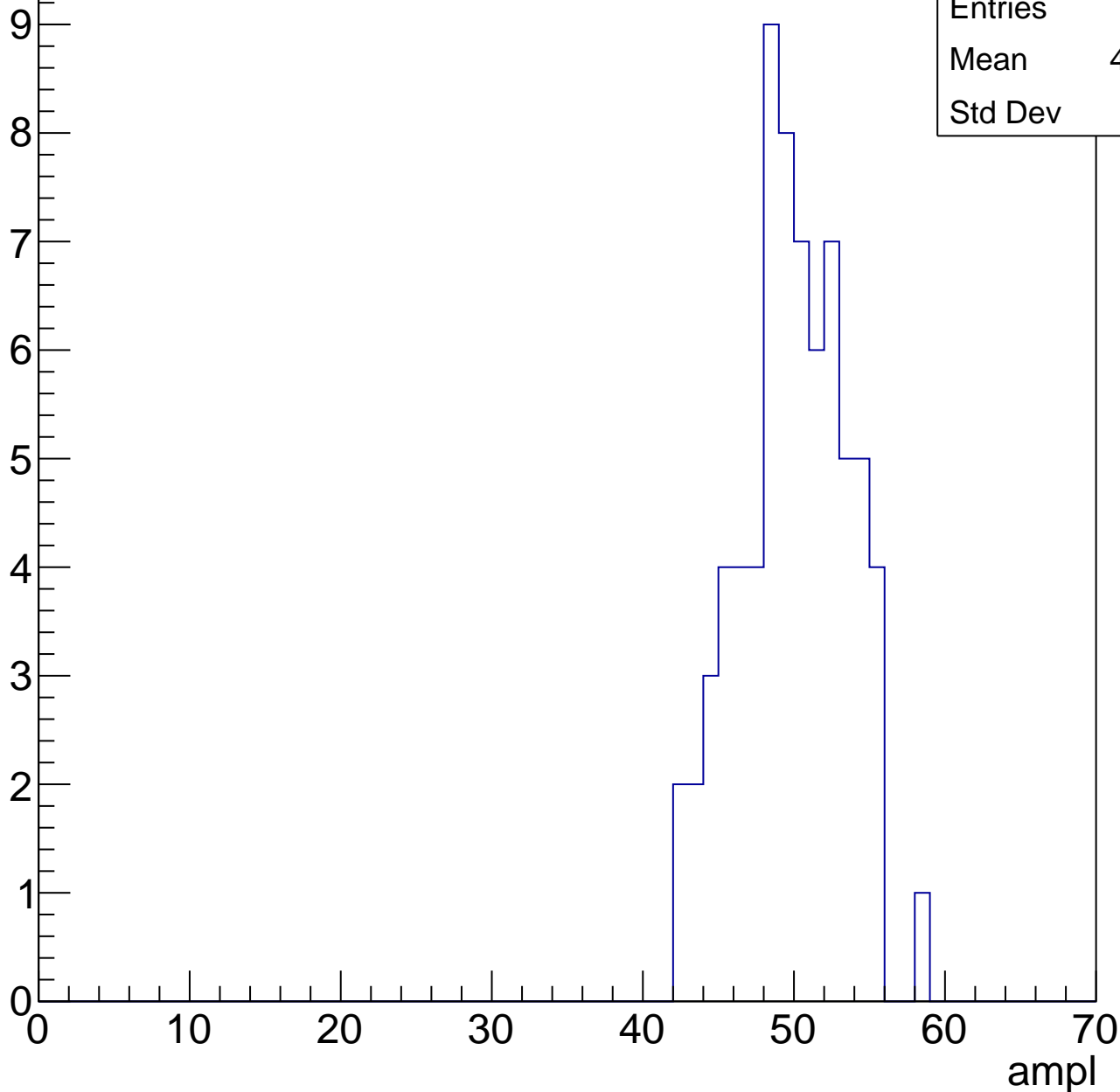
Gaus Width: 2.9634



B0L102S, U16-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch5, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries	49
Mean	55.59
Std Dev	3.207

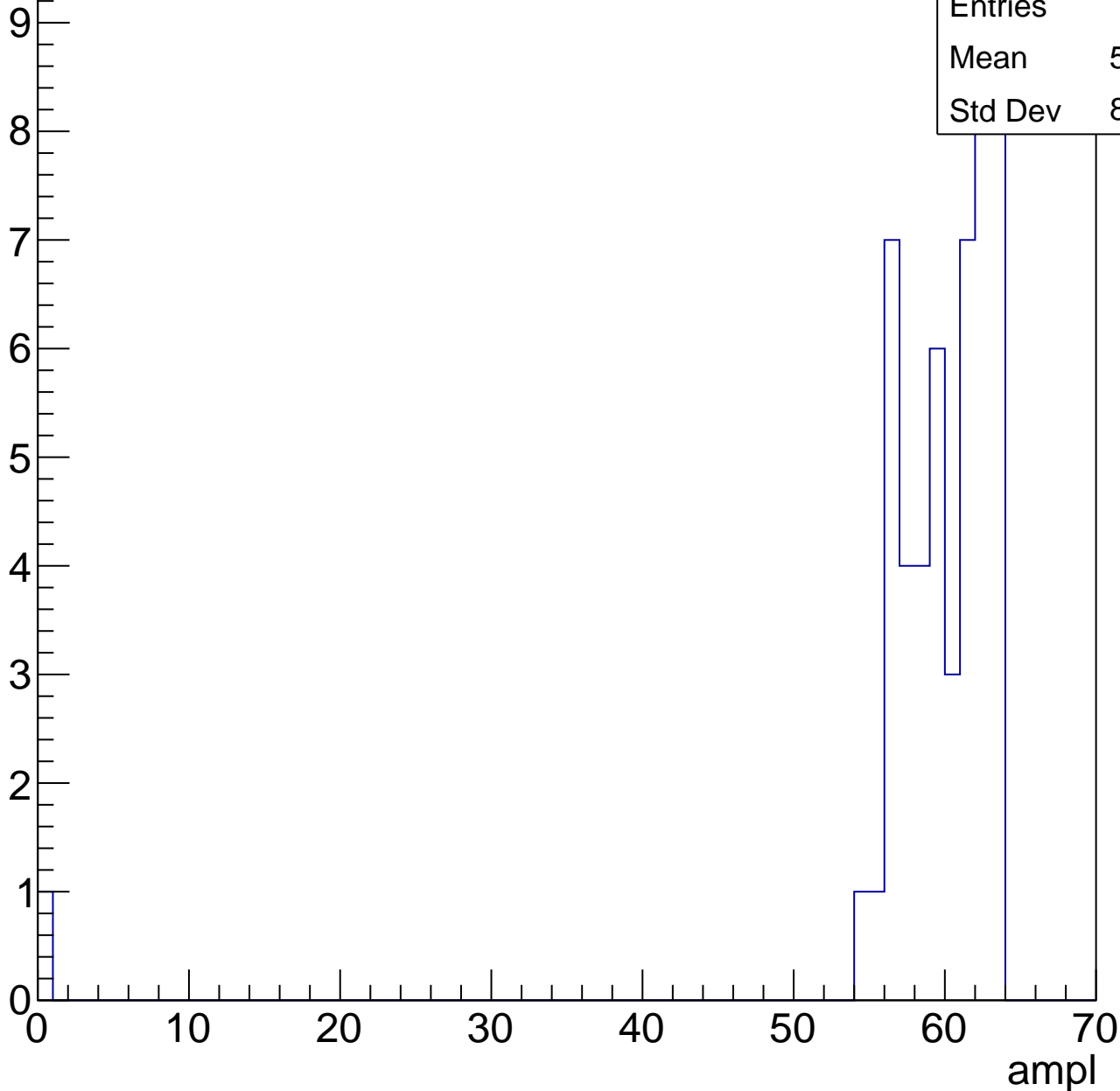
ampl

B0L102S, U16-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.53
Std Dev	8.678



B0L102S, U16-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

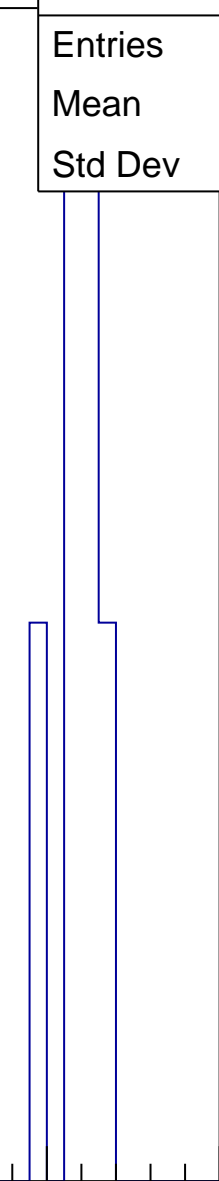
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.33
Std Dev	1.247

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch6, adc0

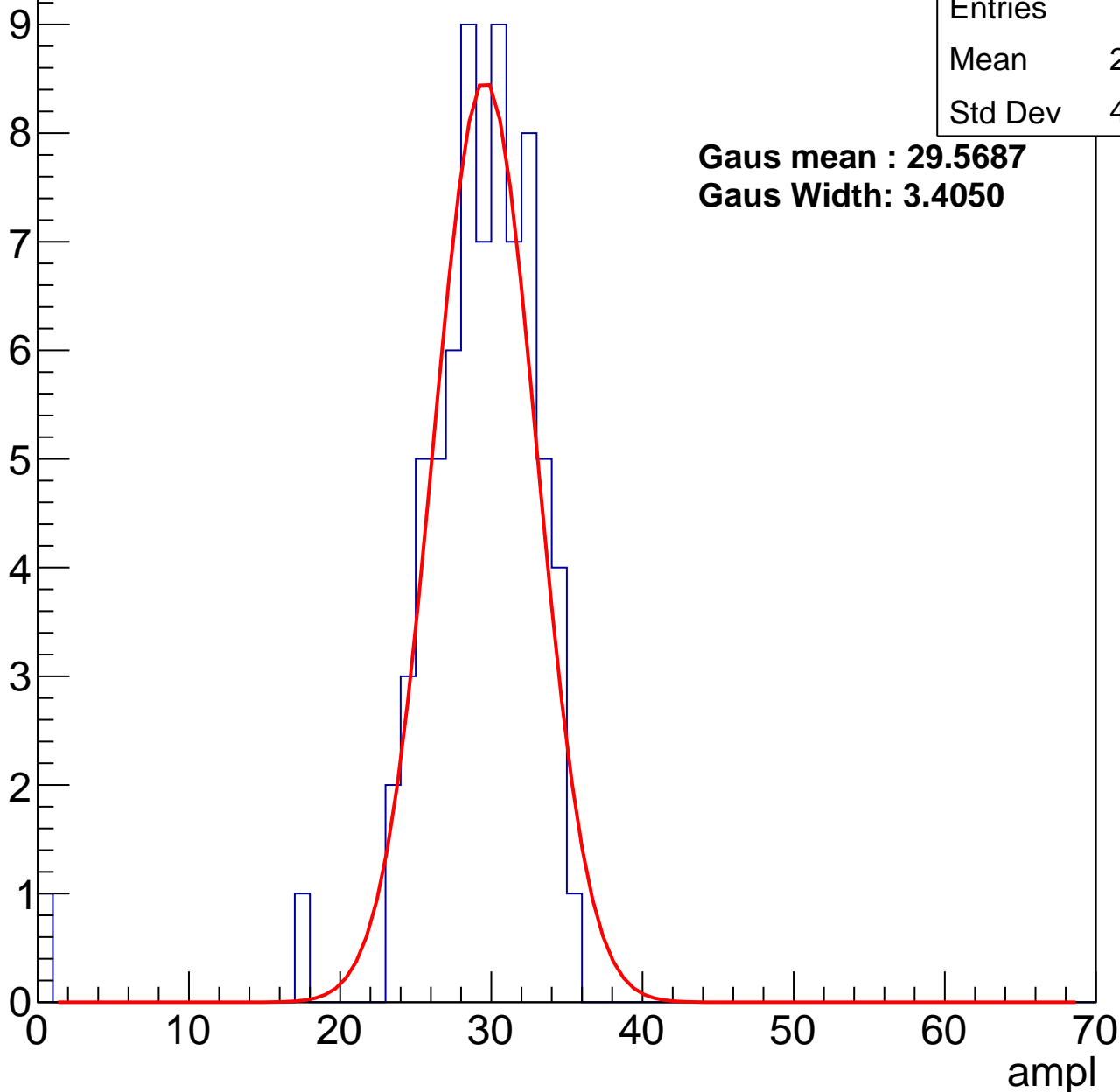
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.58
Std Dev	4.684

Gaus mean : 29.5687

Gaus Width: 3.4050



B0L102S, U16-ch6, adc1

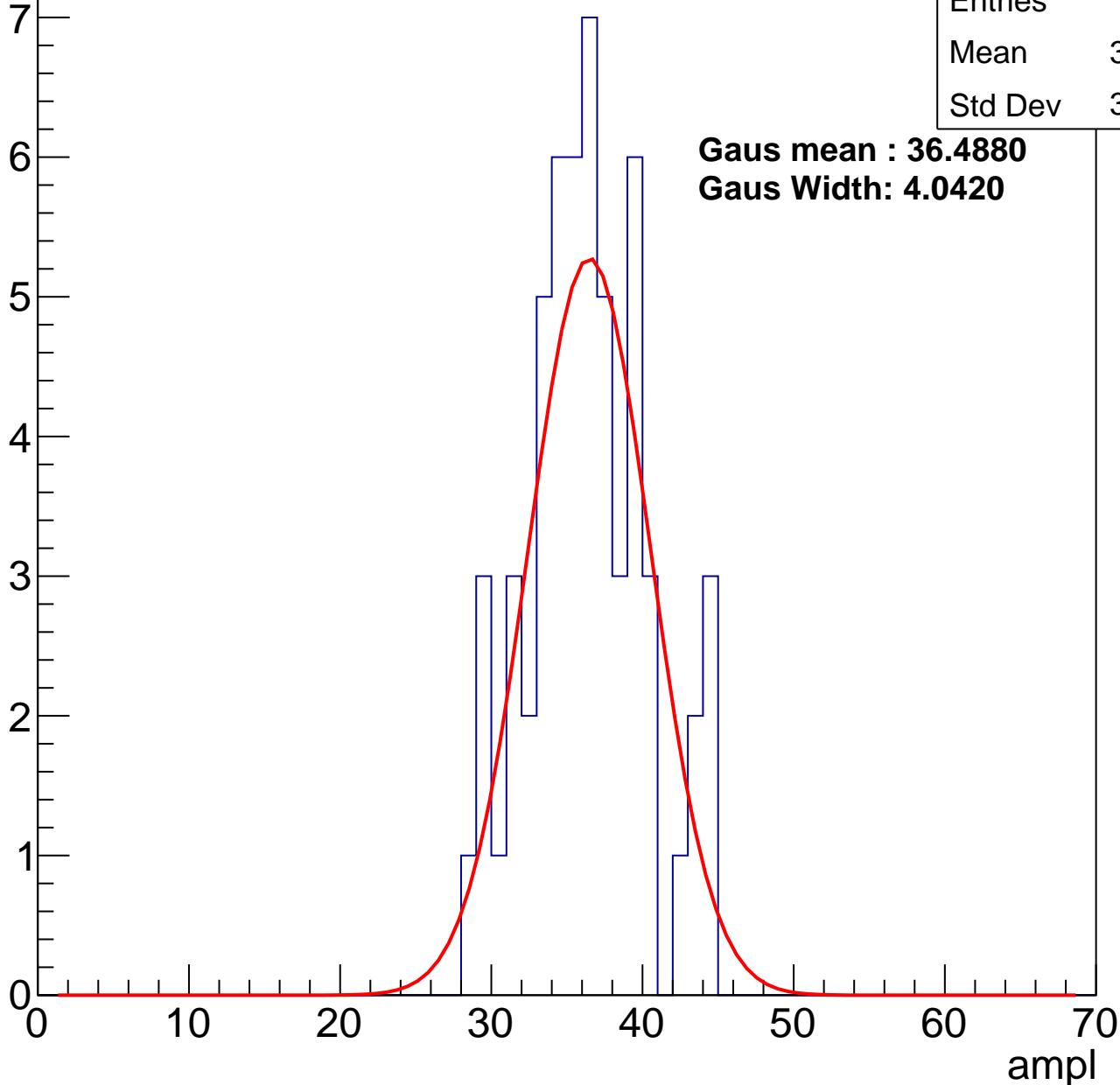
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.89
Std Dev	3.914

Gaus mean : 36.4880

Gaus Width: 4.0420



B0L102S, U16-ch6, adc2

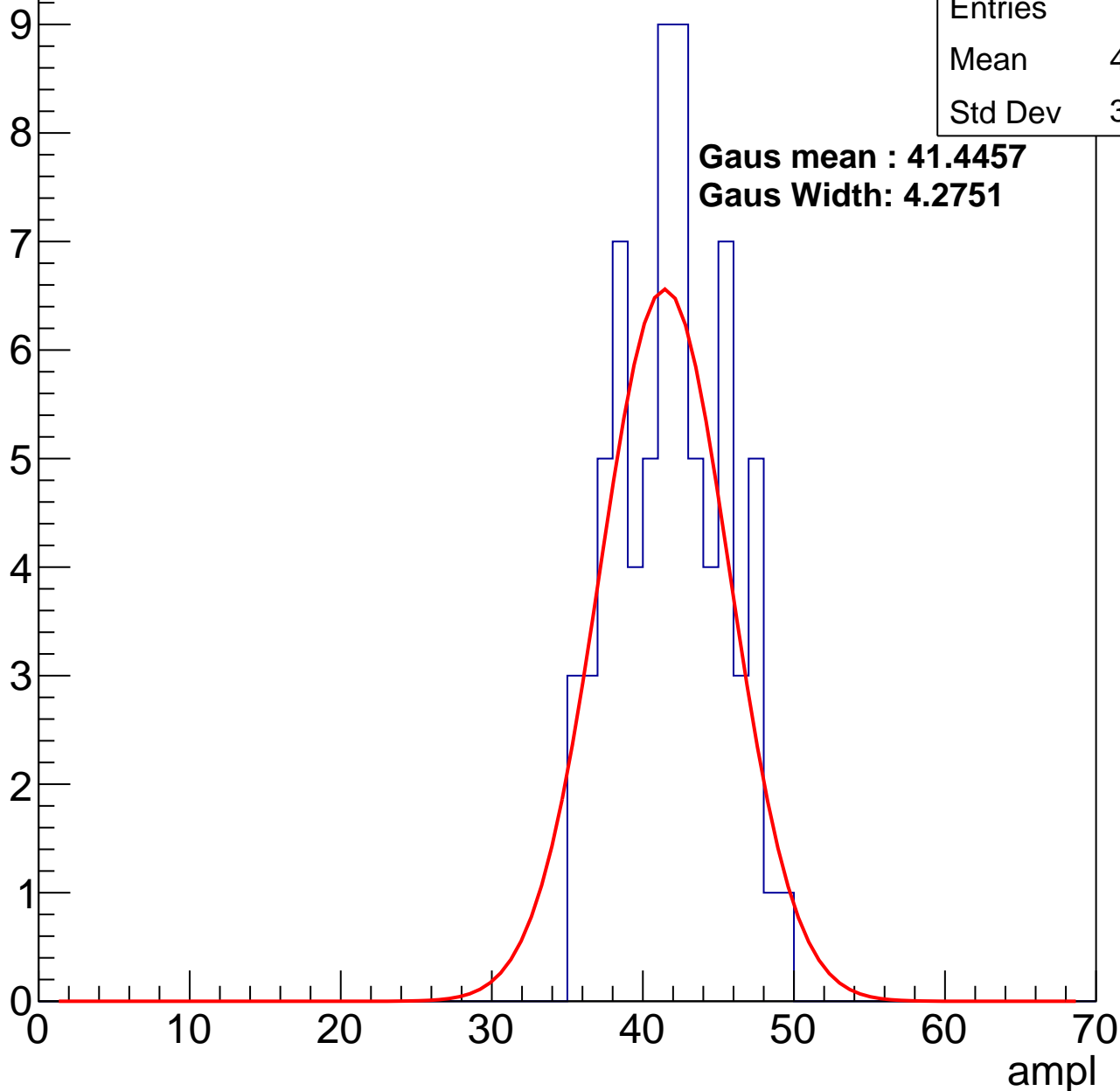
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	41.45
Std Dev	3.516

Gaus mean : 41.4457

Gaus Width: 4.2751

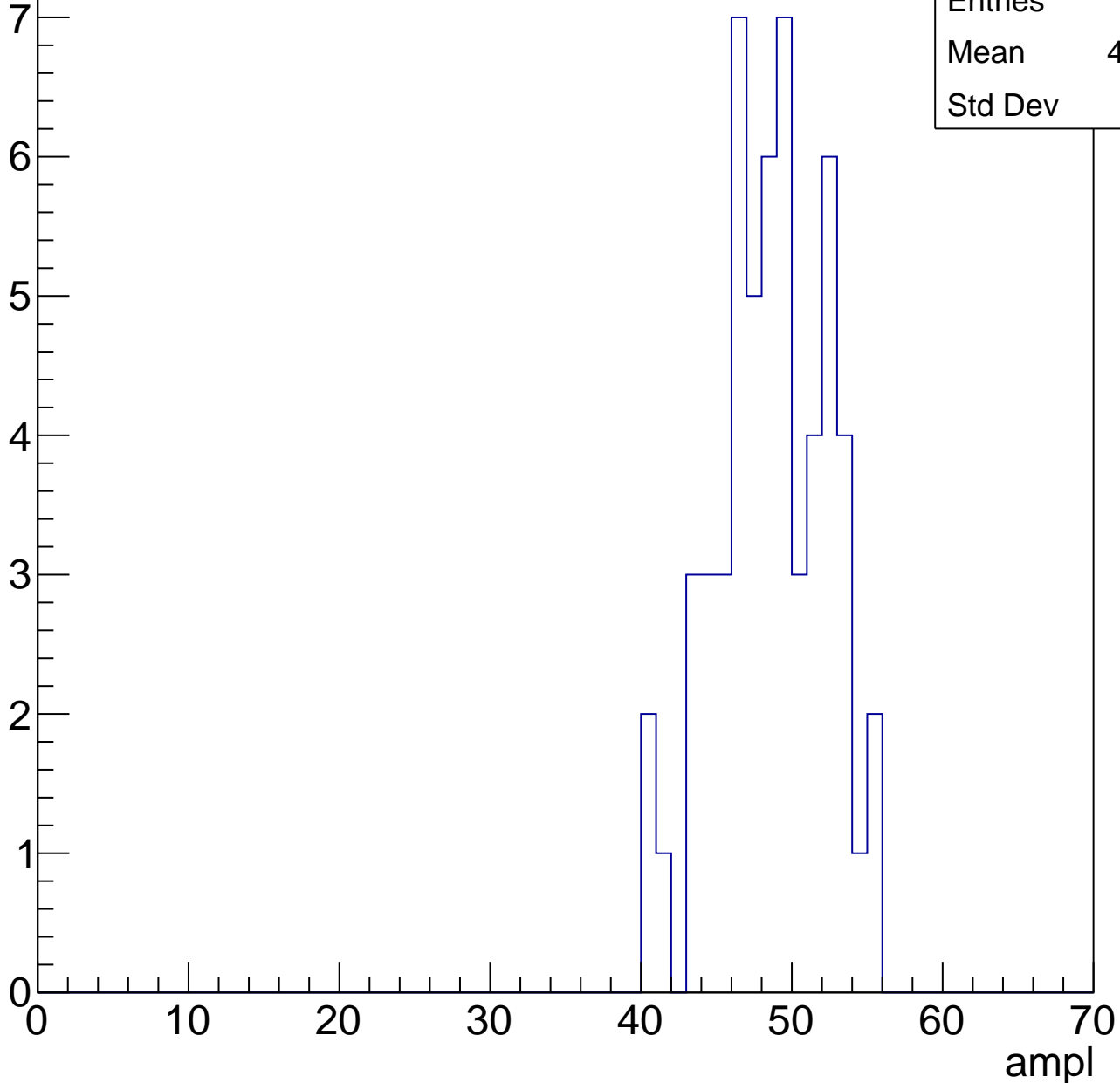


B0L102S, U16-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

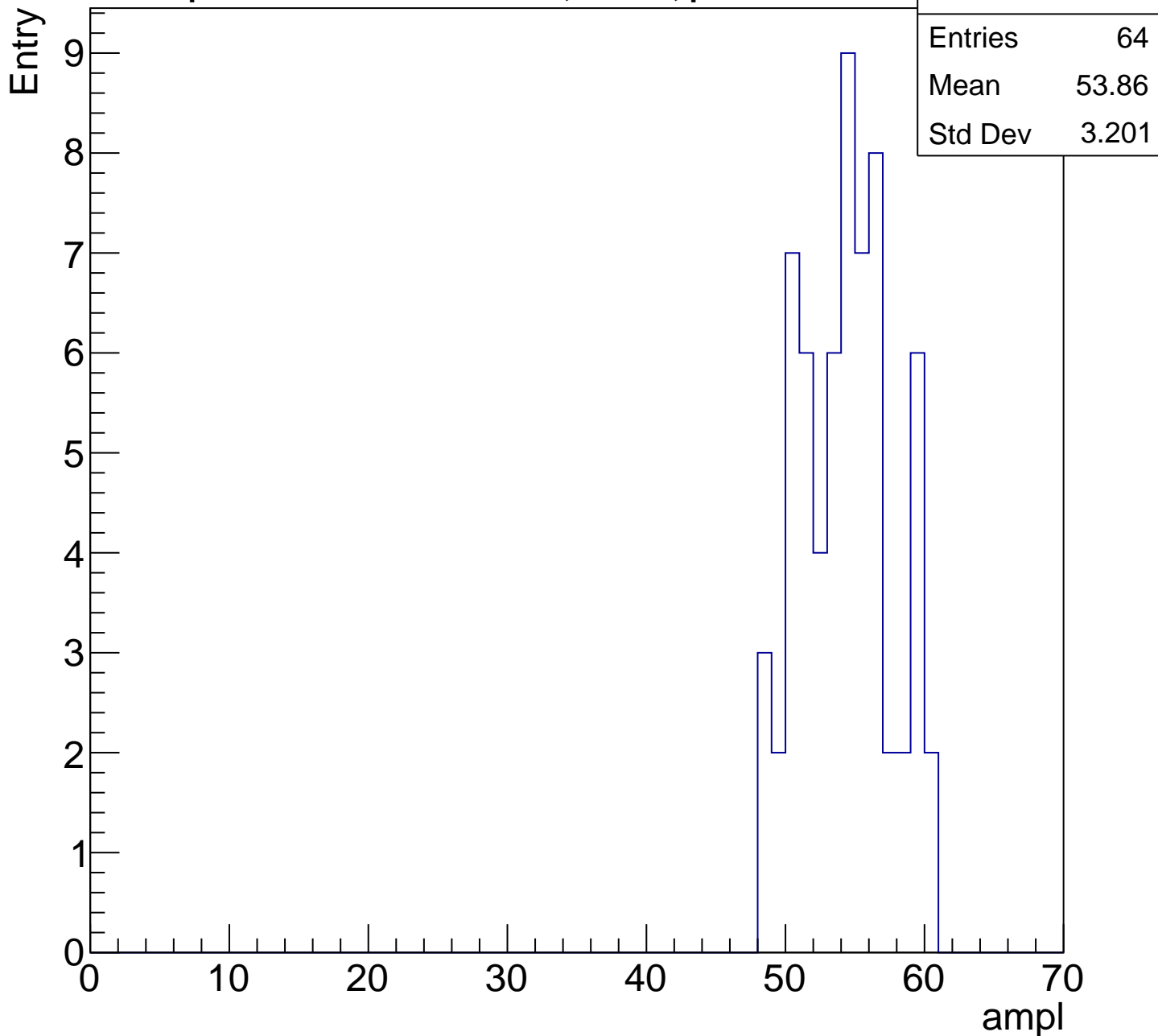
Entry

Entries	57
Mean	48.19
Std Dev	3.61



B0L102S, U16-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

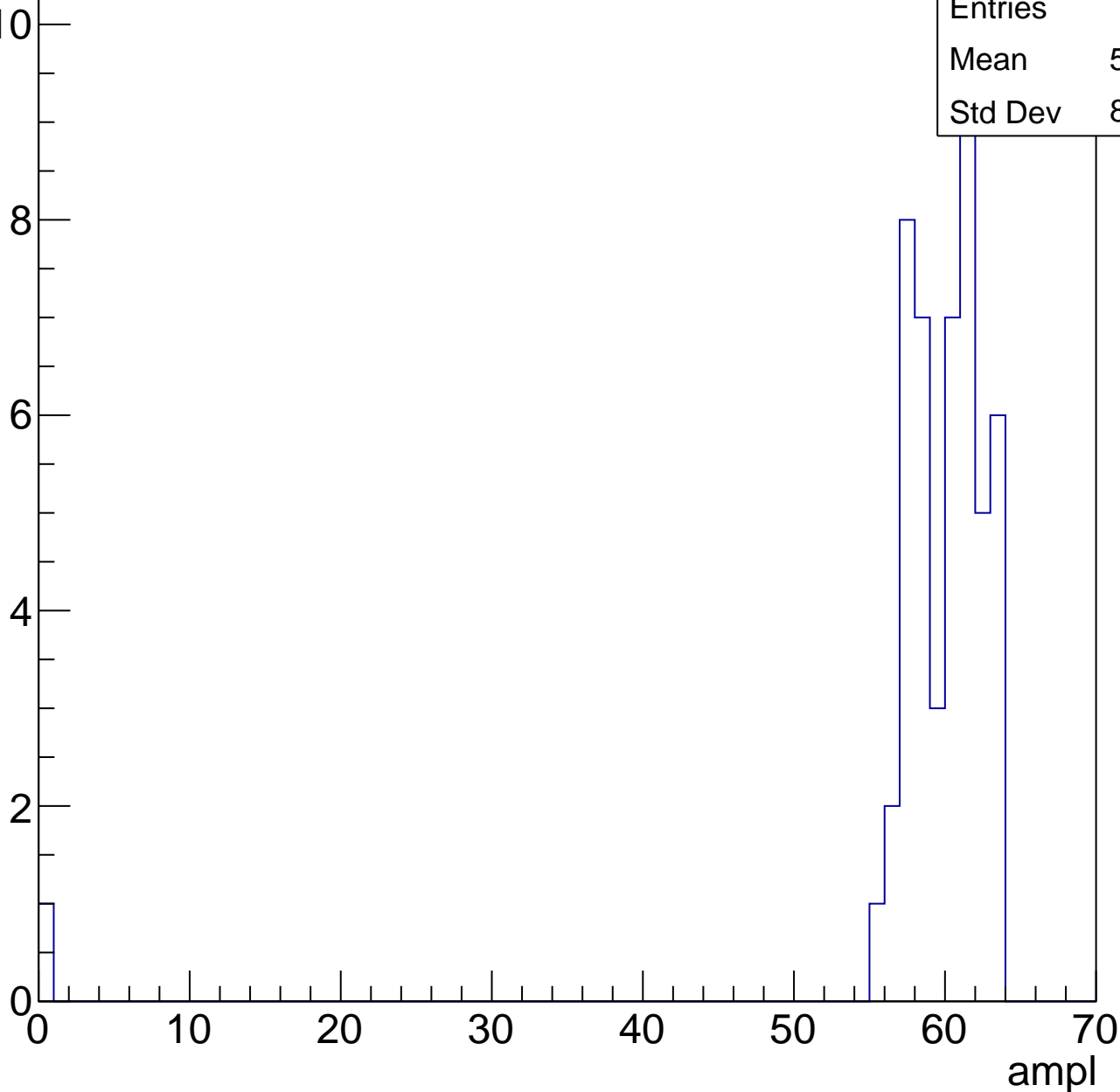


B0L102S, U16-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.48
Std Dev	8.635

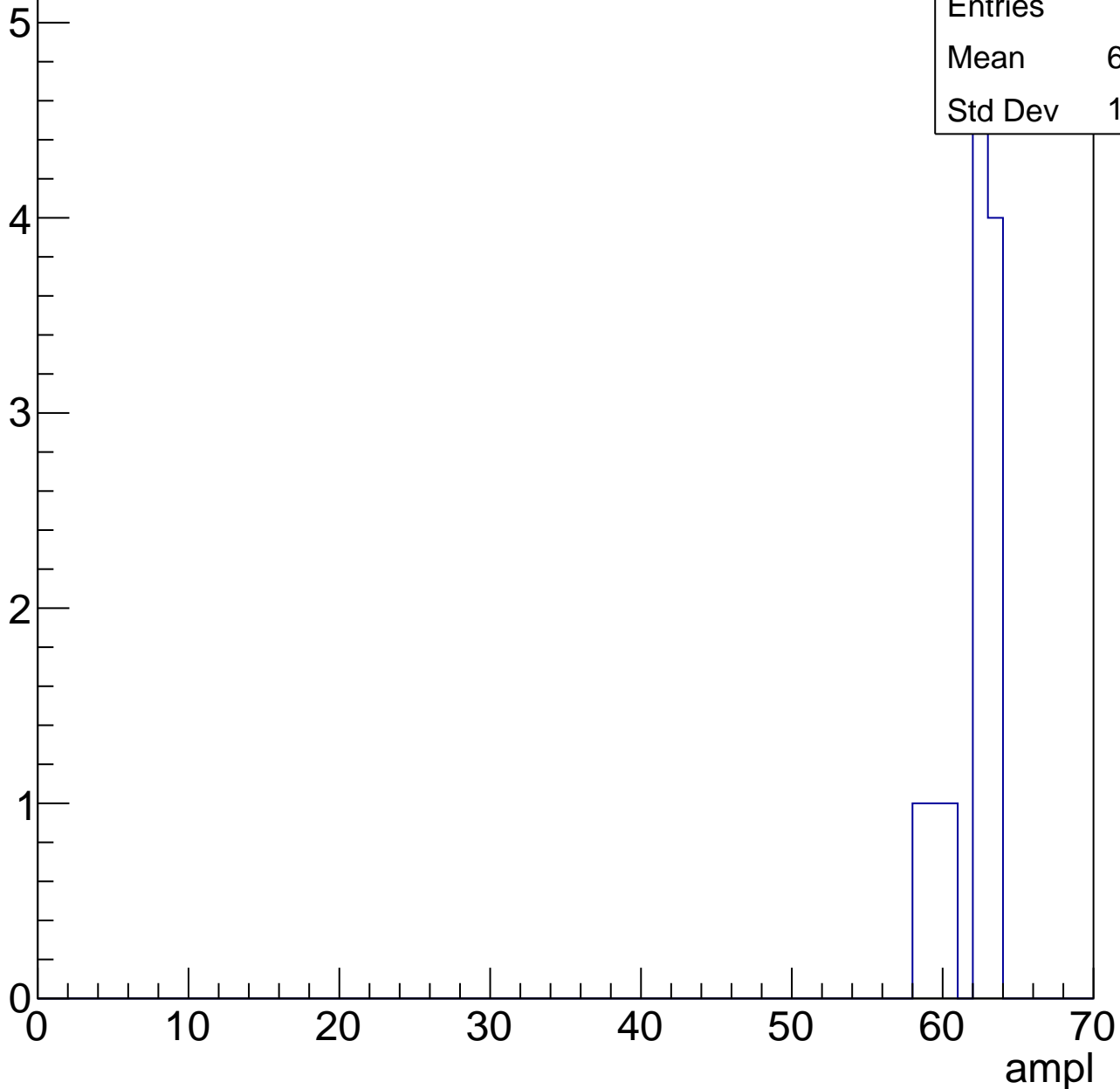


B0L102S, U16-ch6, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.58
Std Dev	1.605



B0L102S, U16-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch7, adc0

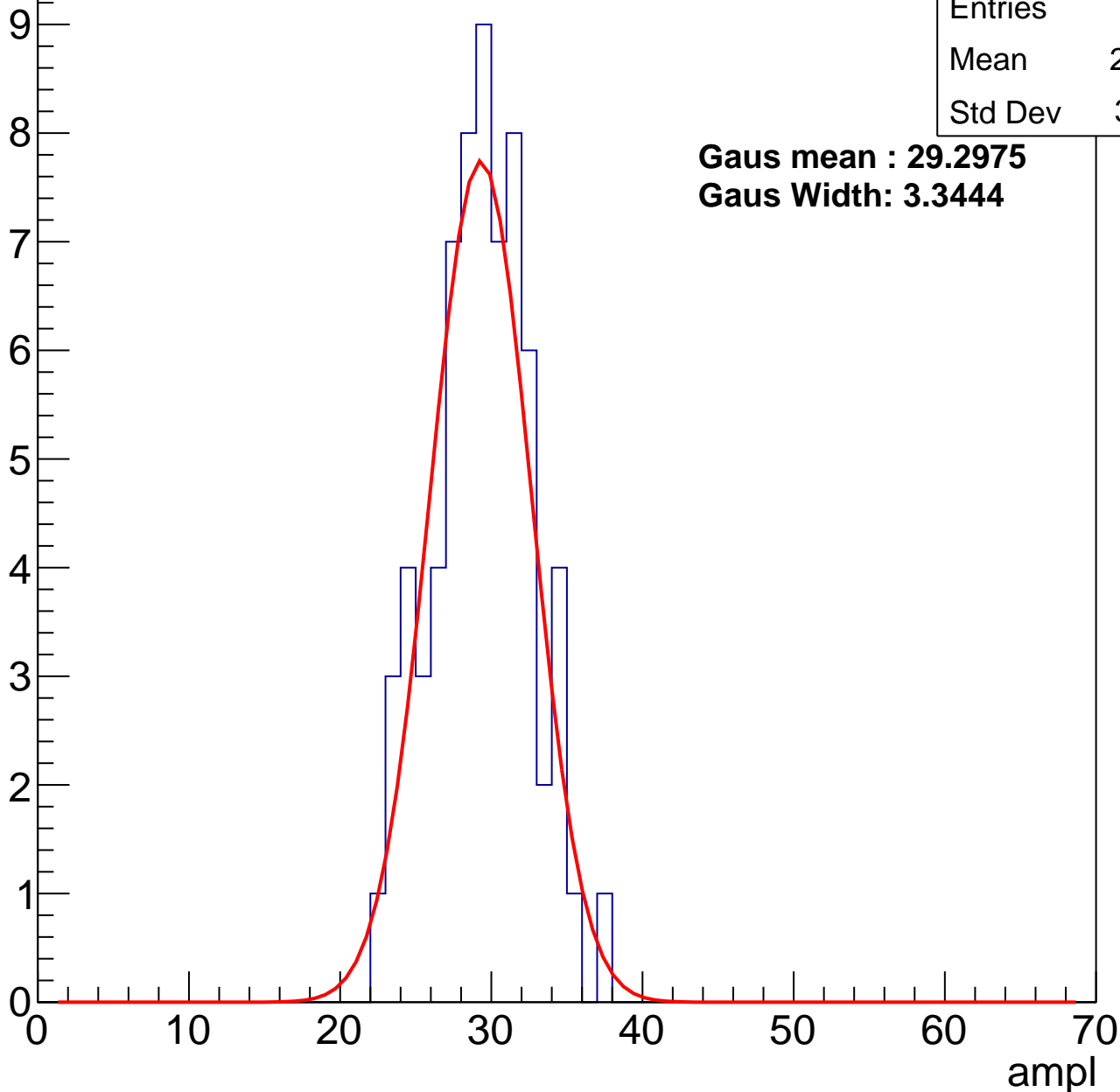
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.88
Std Dev	3.211

Gaus mean : 29.2975

Gaus Width: 3.3444



B0L102S, U16-ch7, adc1

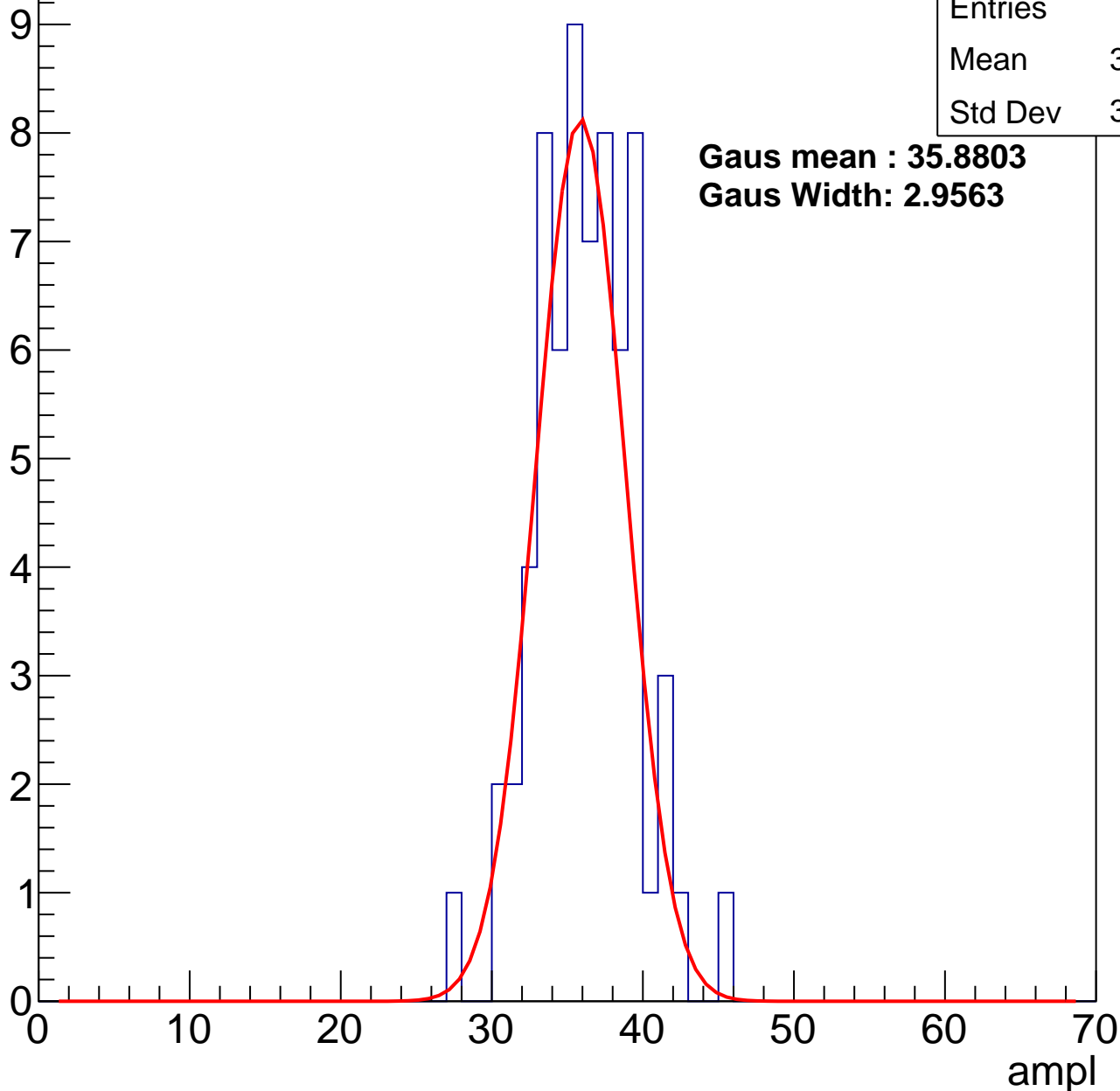
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.79
Std Dev	3.188

Gaus mean : 35.8803

Gaus Width: 2.9563



B0L102S, U16-ch7, adc2

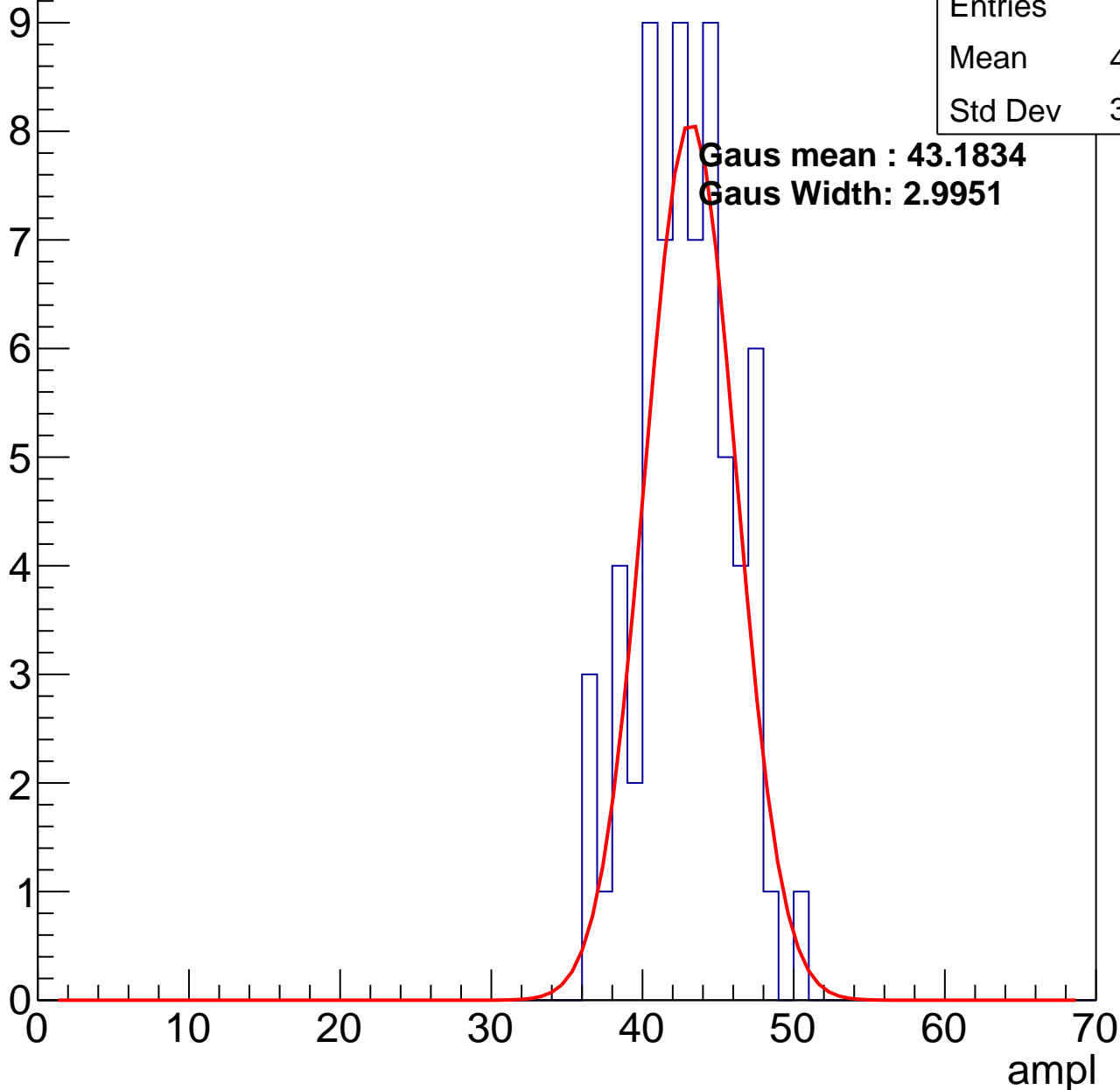
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.44
Std Dev	3.084

Gaus mean : 43.1834

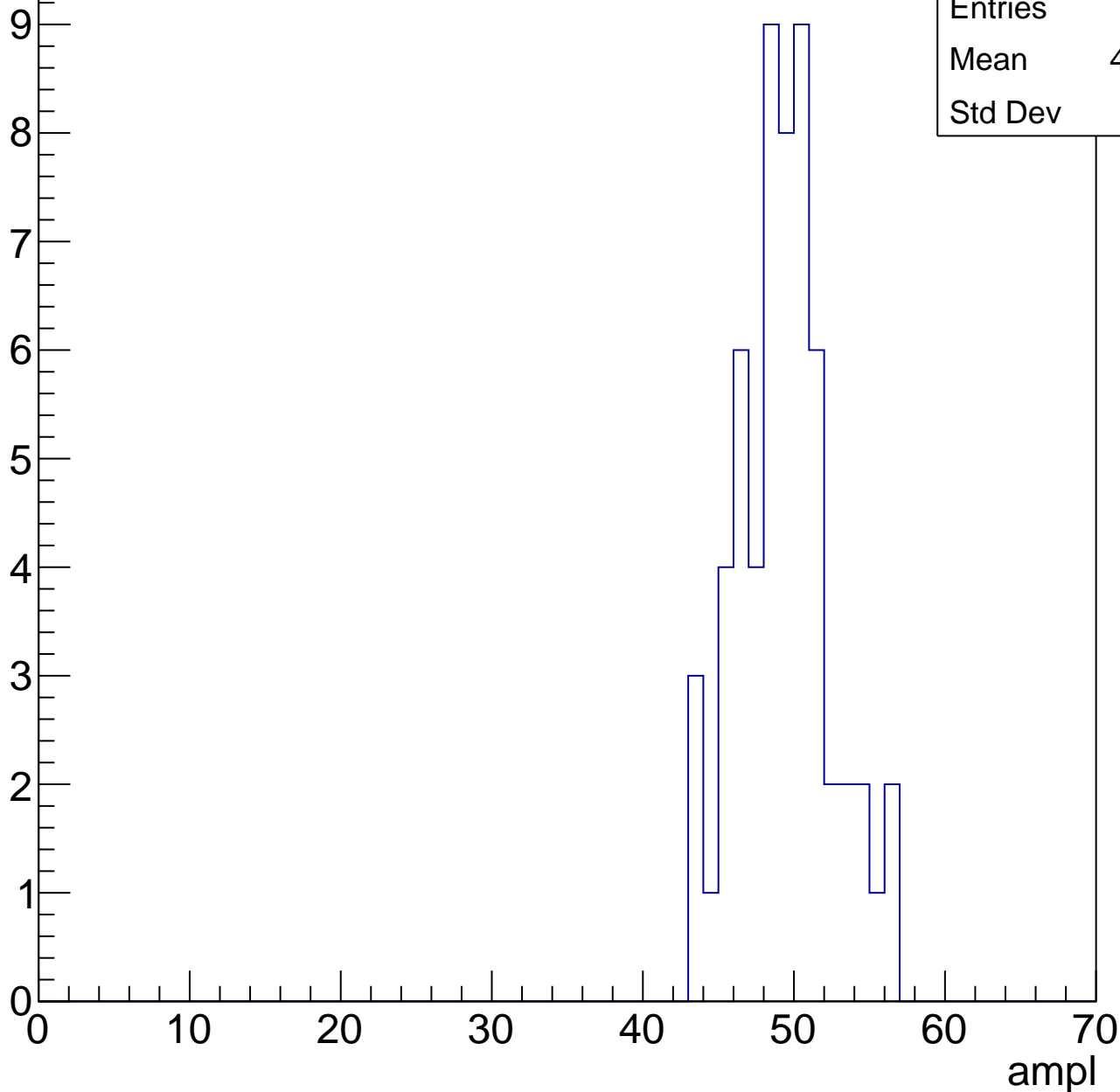
Gaus Width: 2.9951



B0L102S, U16-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

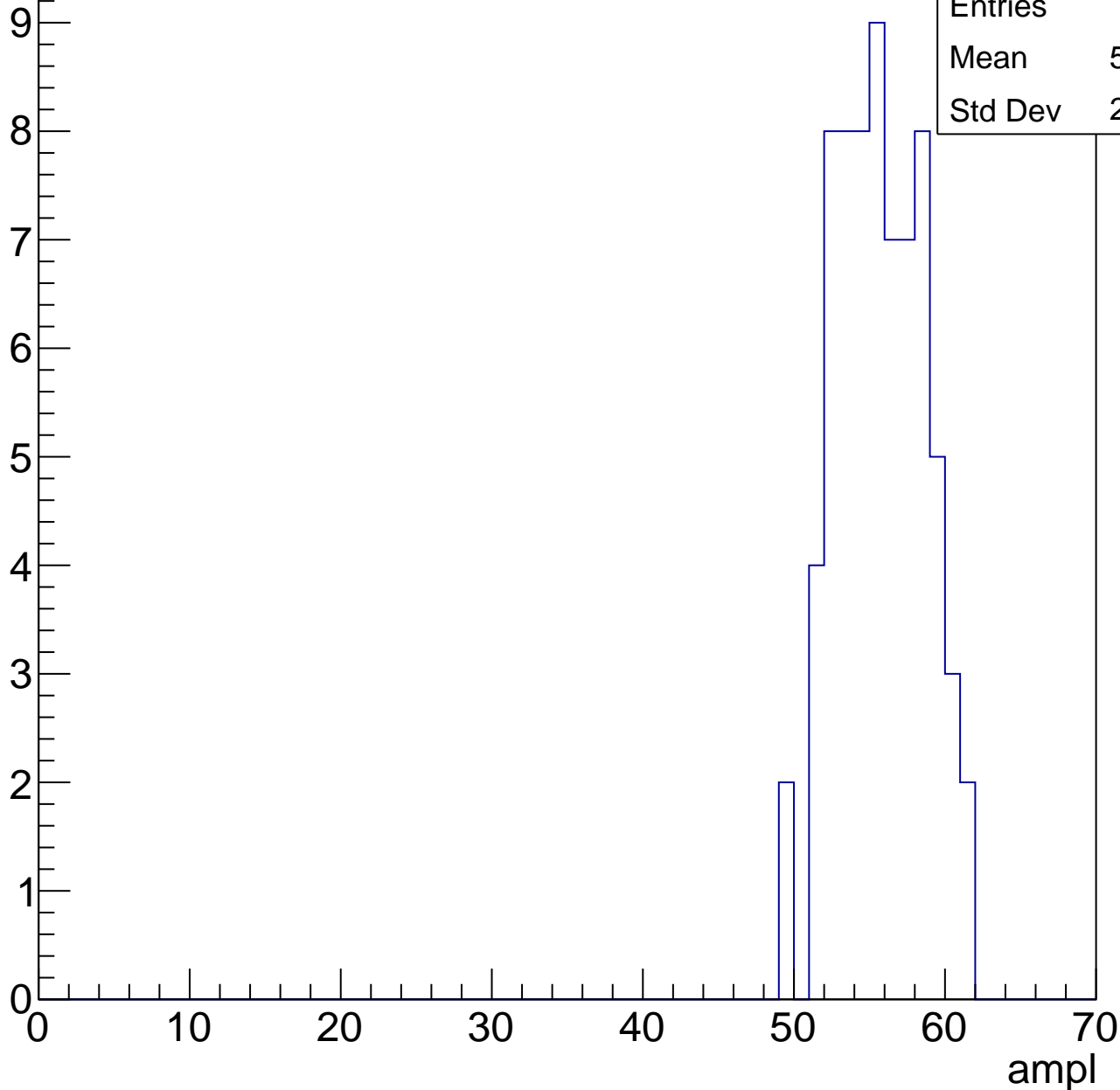


Entries	59
Mean	48.85
Std Dev	3.03

B0L102S, U16-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

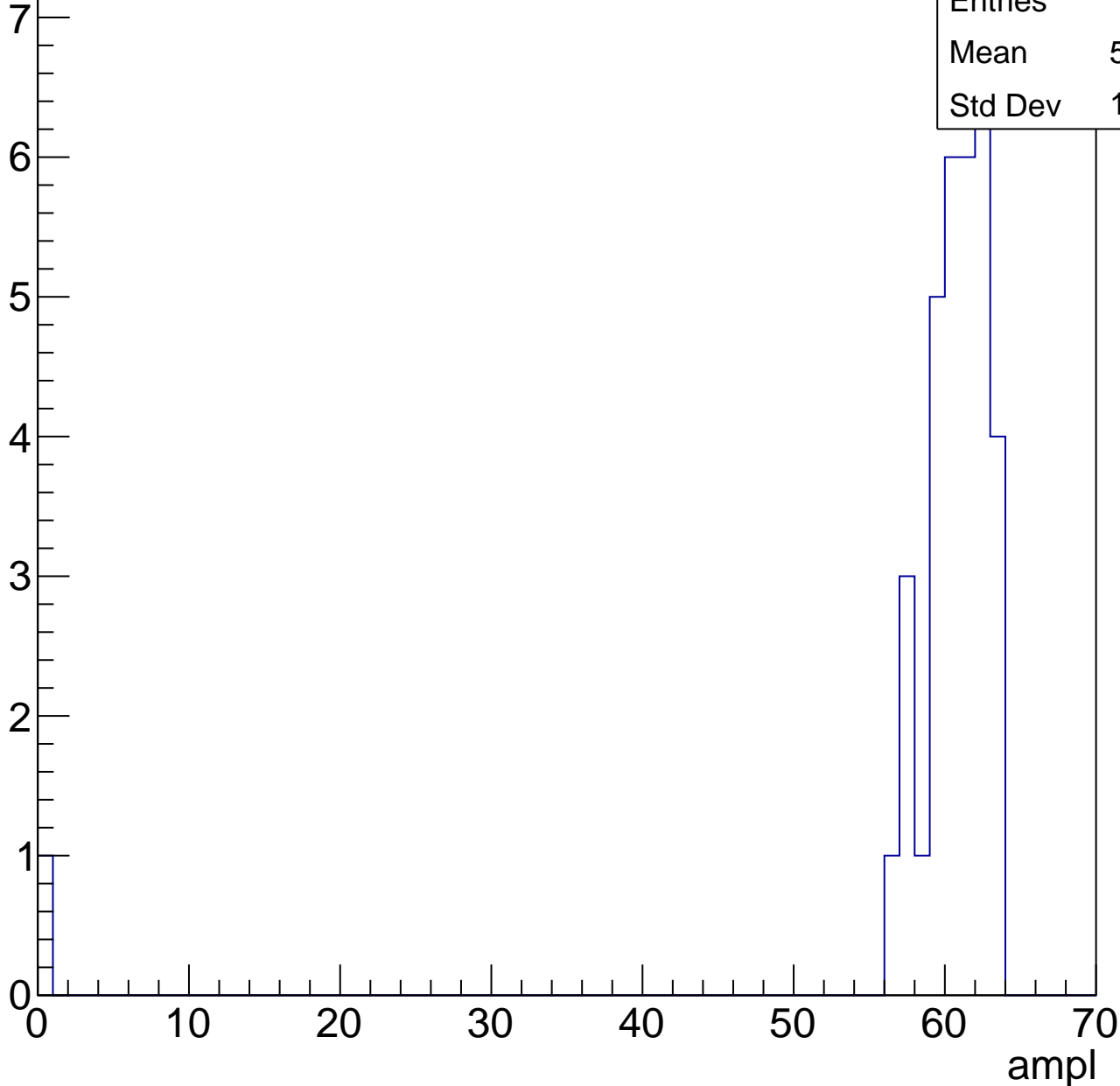


B0L102S, U16-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.59
Std Dev	10.37

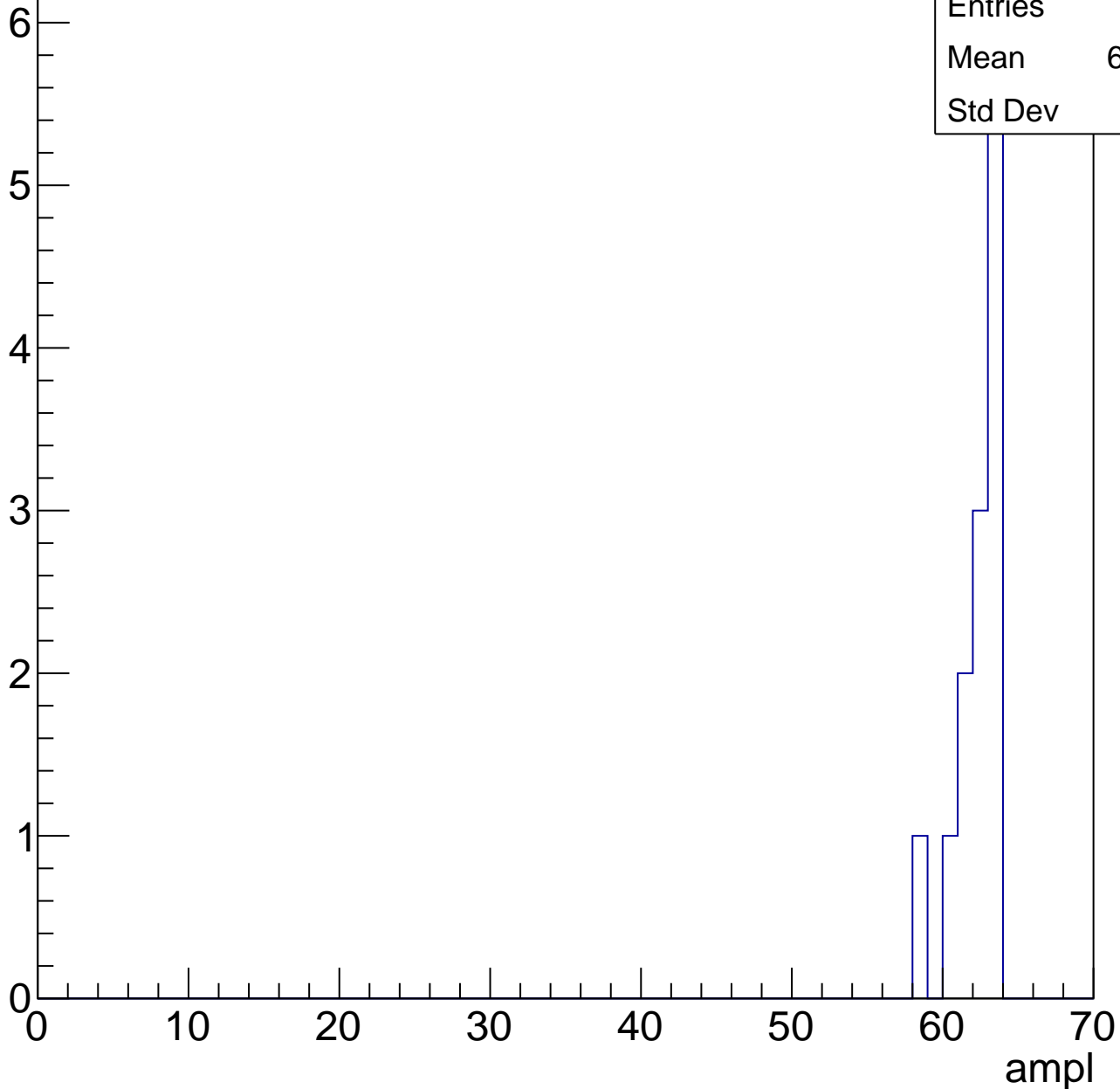


B0L102S, U16-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	61.85
Std Dev	1.46



B0L102S, U16-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch8, adc0

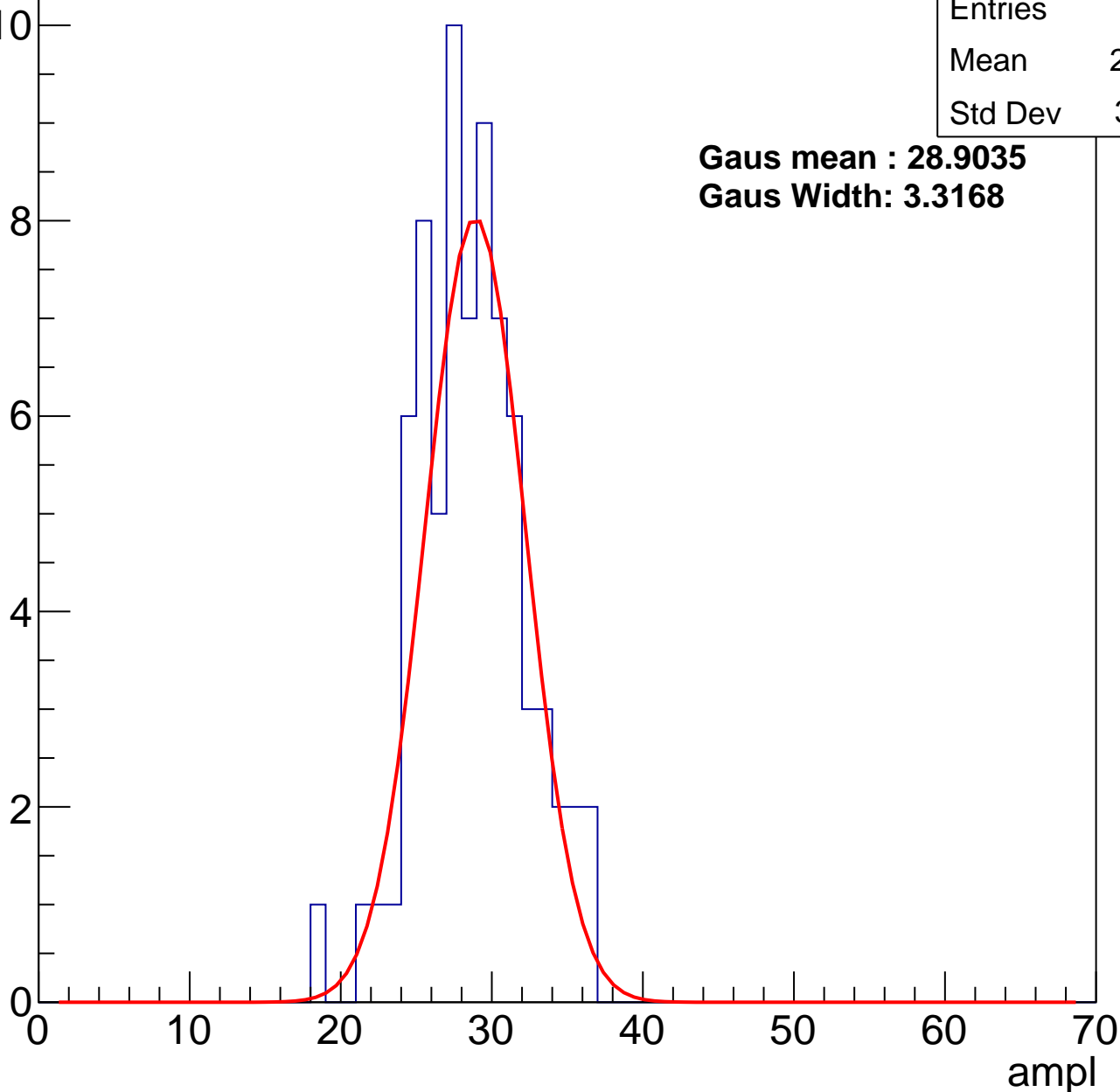
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.19
Std Dev	3.521

Gaus mean : 28.9035

Gaus Width: 3.3168



B0L102S, U16-ch8, adc1

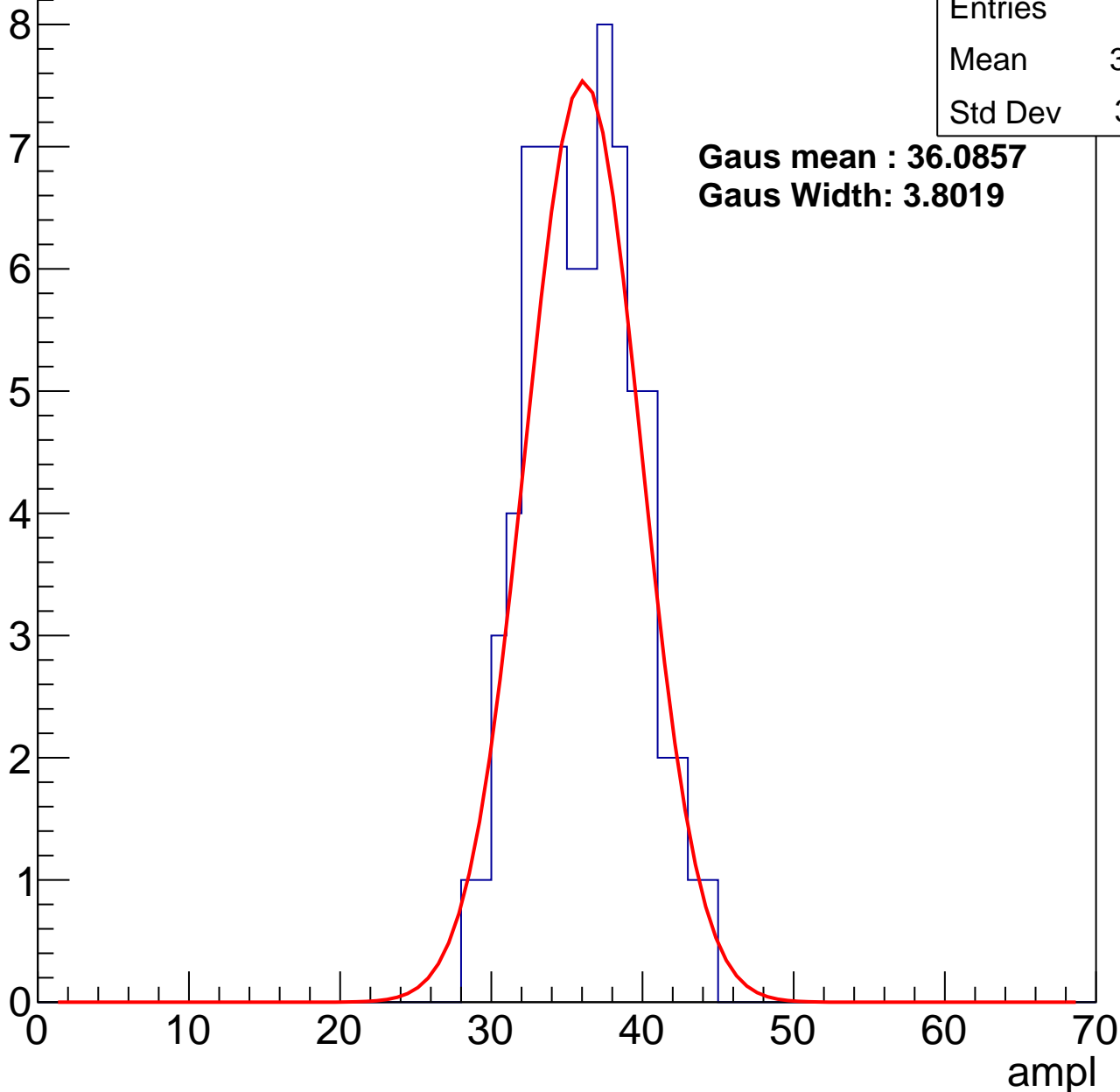
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	35.62
Std Dev	3.541

Gaus mean : 36.0857

Gaus Width: 3.8019



B0L102S, U16-ch8, adc2

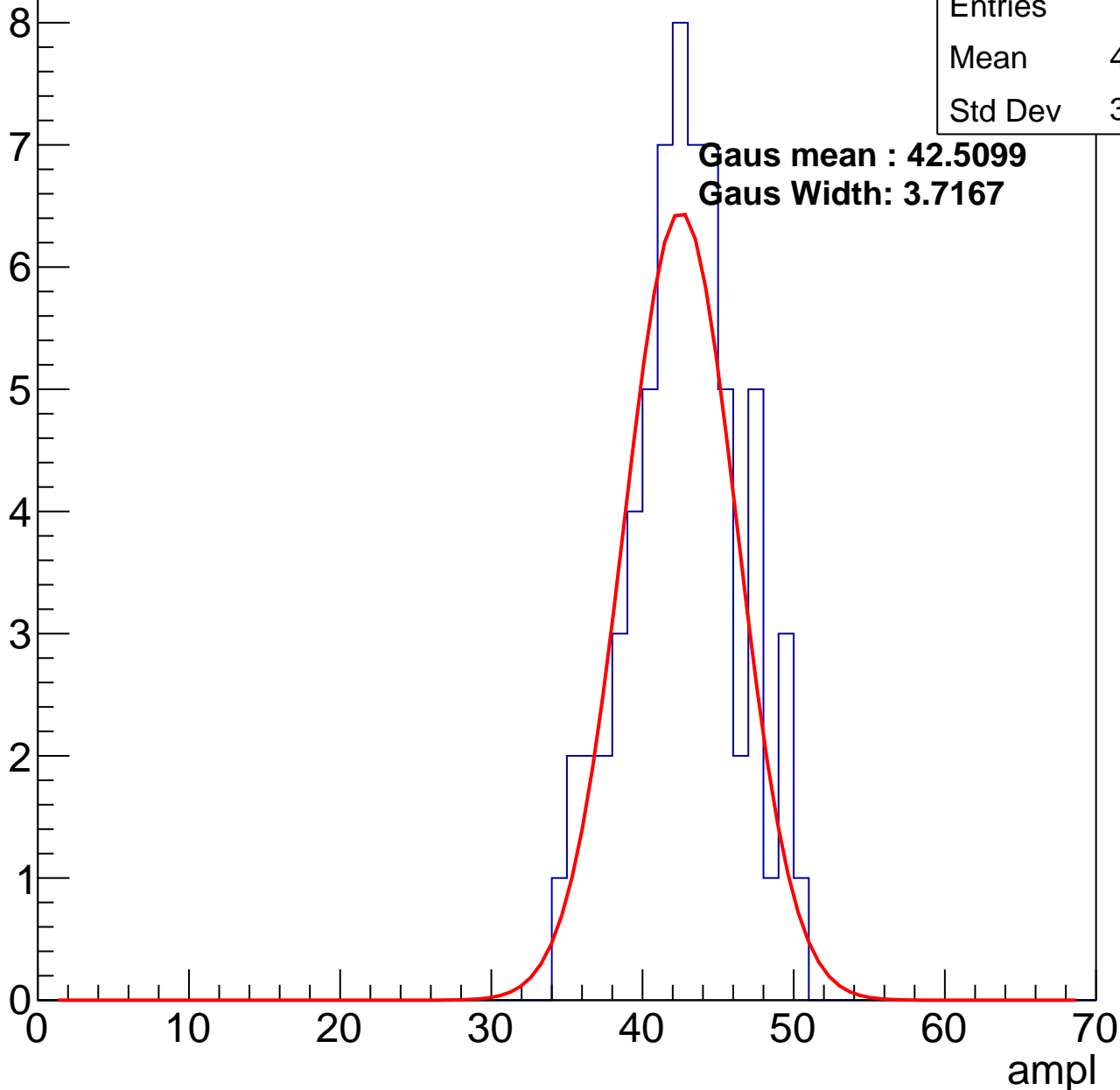
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.29
Std Dev	3.666

Gaus mean : 42.5099

Gaus Width: 3.7167

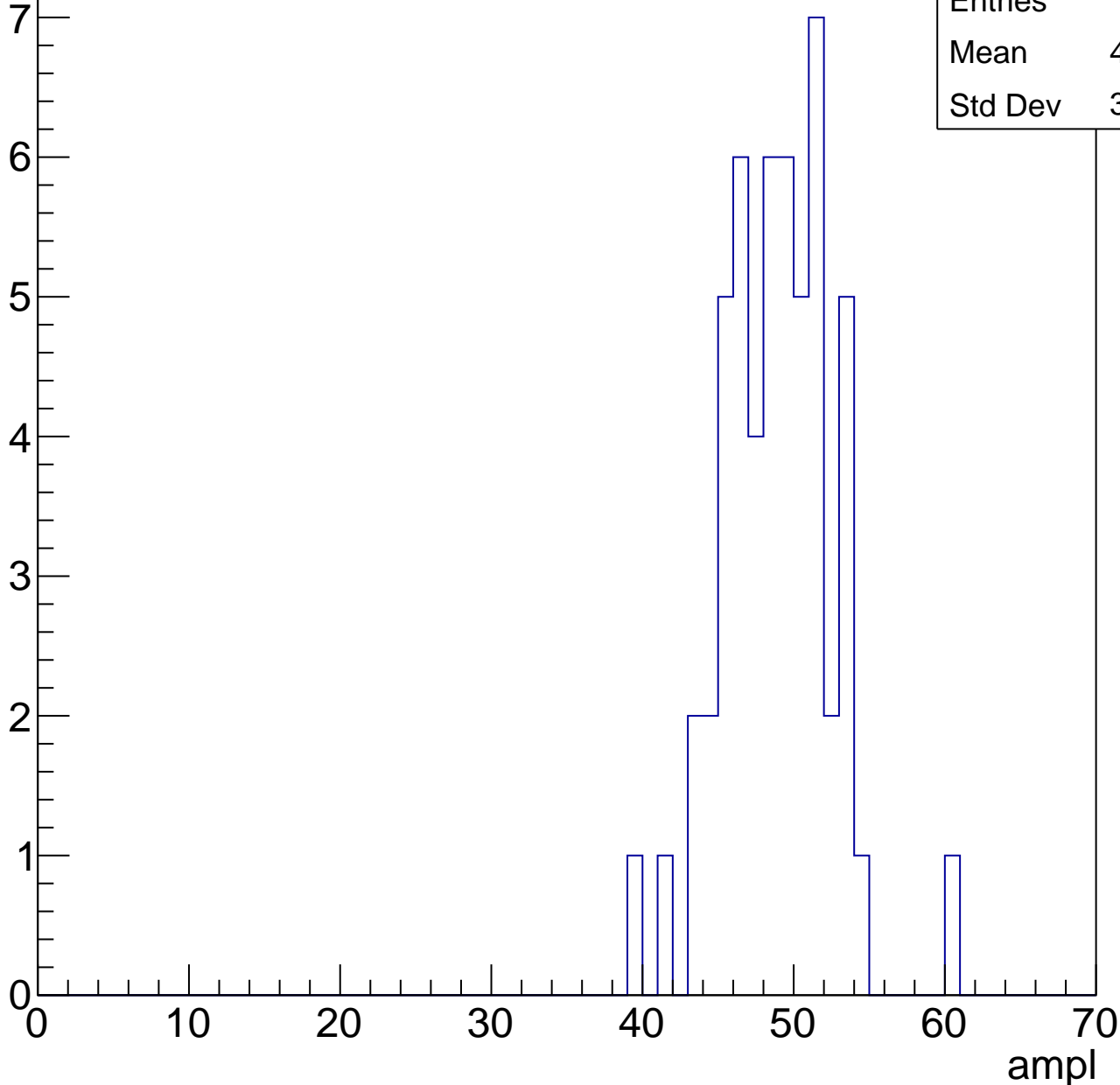


B0L102S, U16-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	48.43
Std Dev	3.604

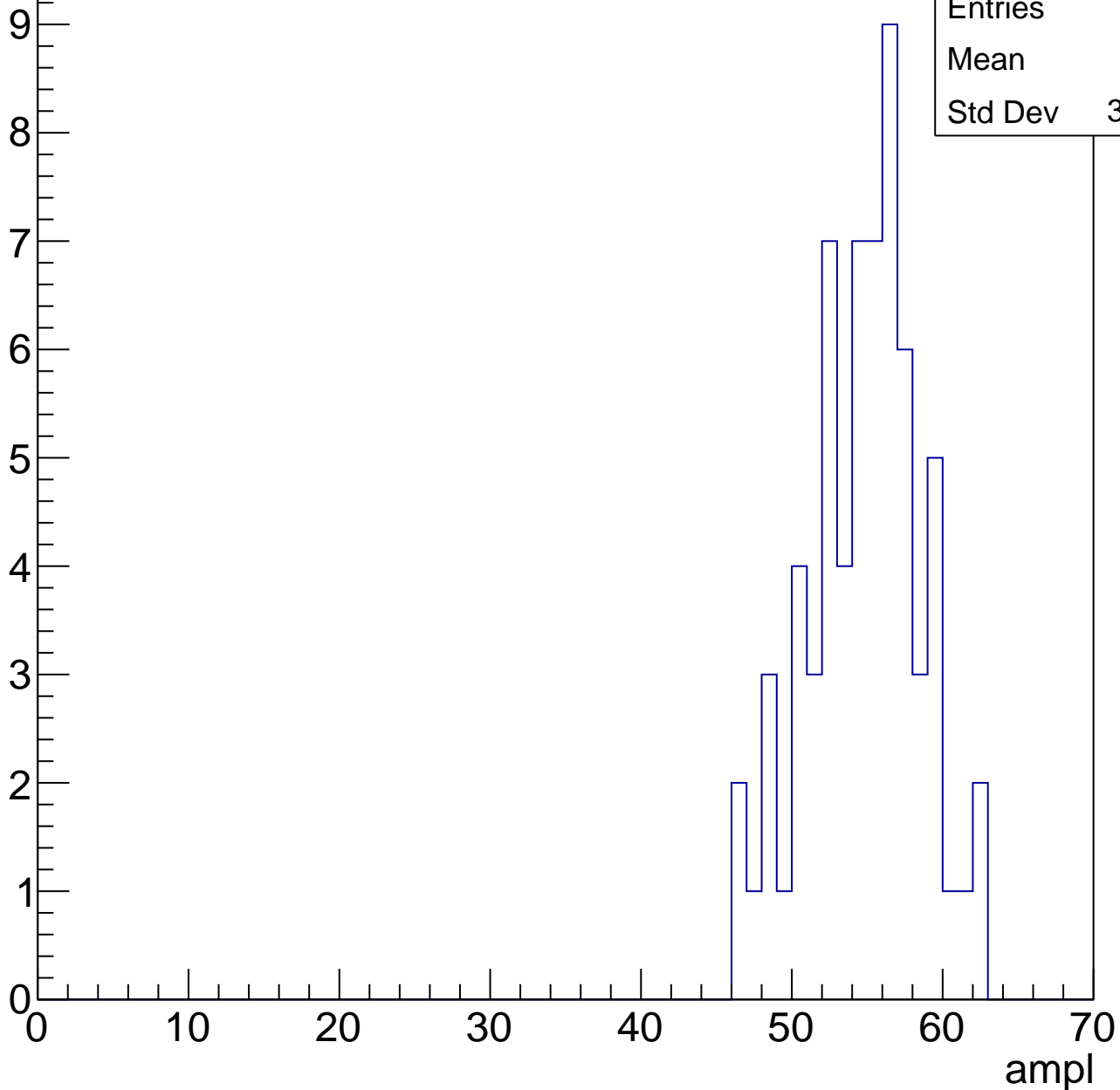


B0L102S, U16-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.3
Std Dev	3.713

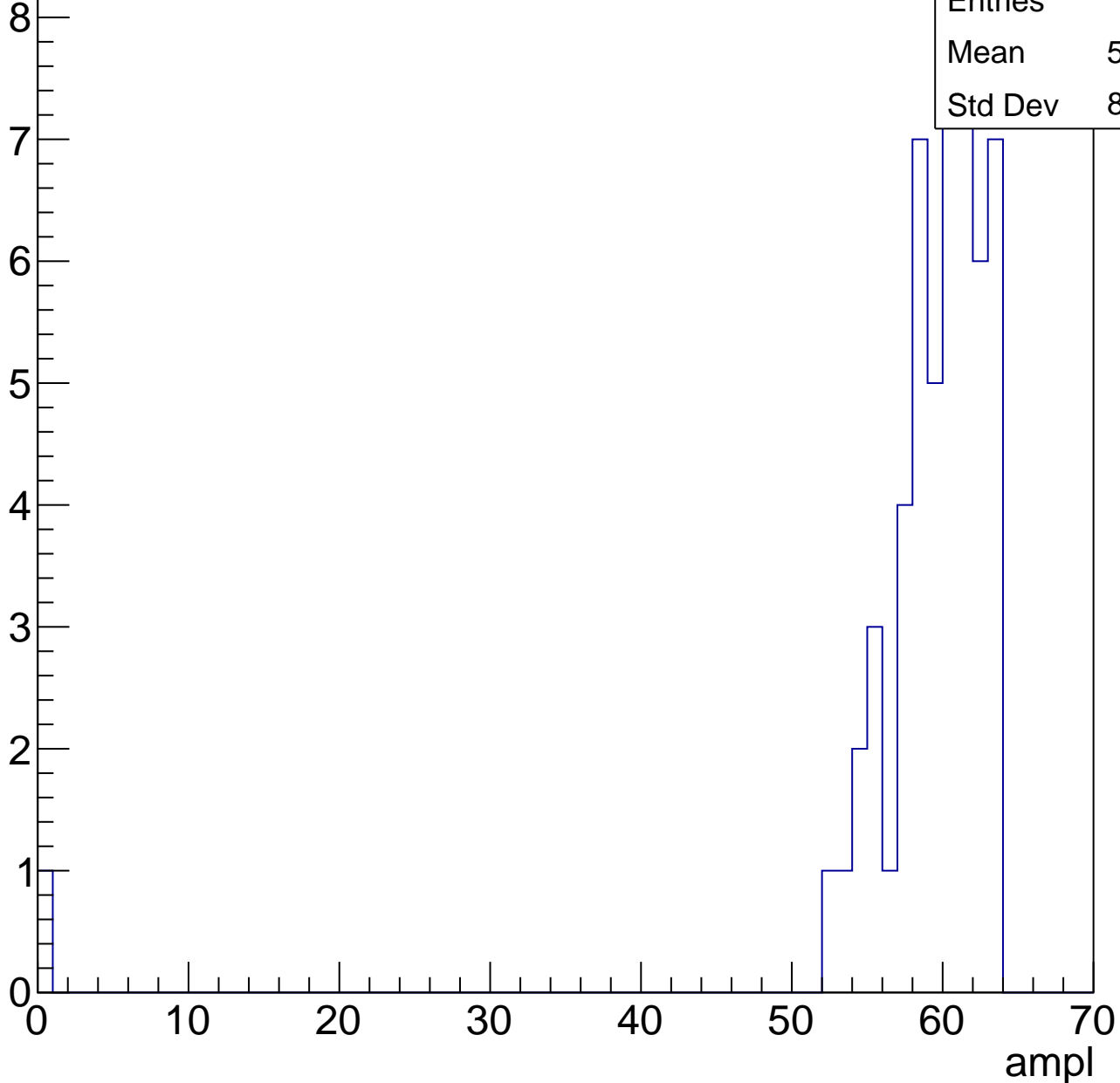


B0L102S, U16-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

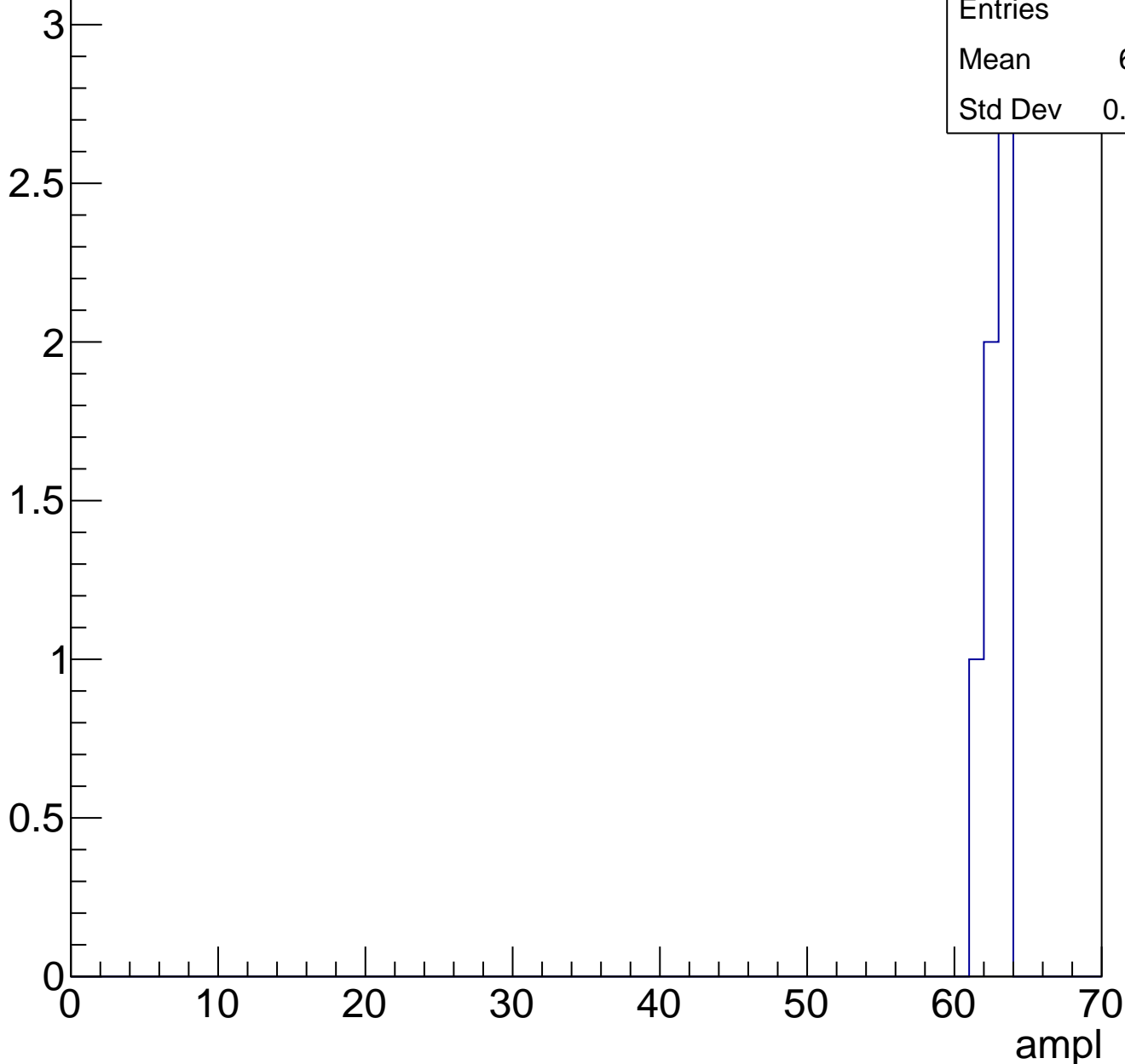
Entries	54
Mean	58.22
Std Dev	8.465



B0L102S, U16-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch9, adc0

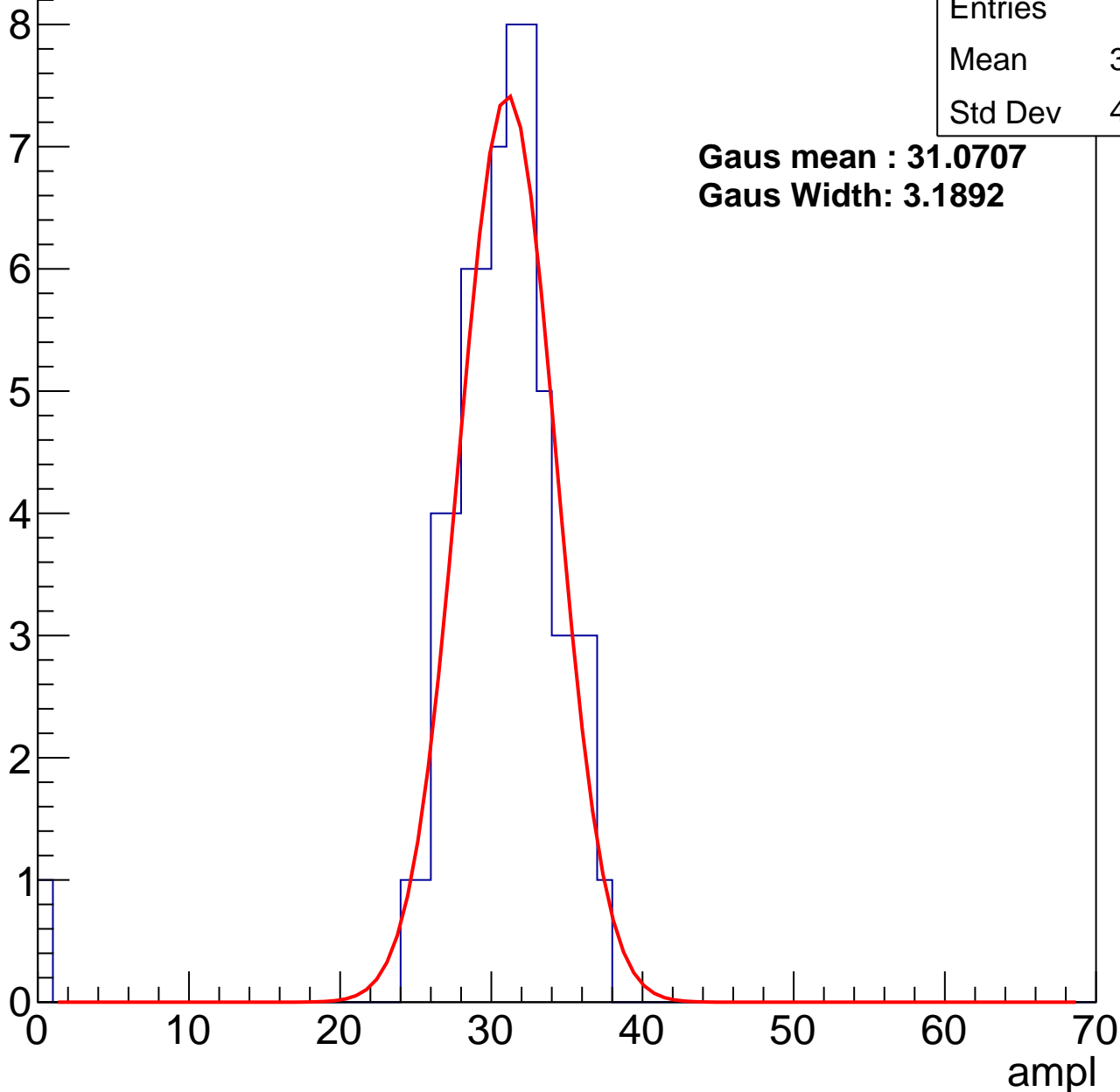
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	30.07
Std Dev	4.885

Gaus mean : 31.0707

Gaus Width: 3.1892



B0L102S, U16-ch9, adc1

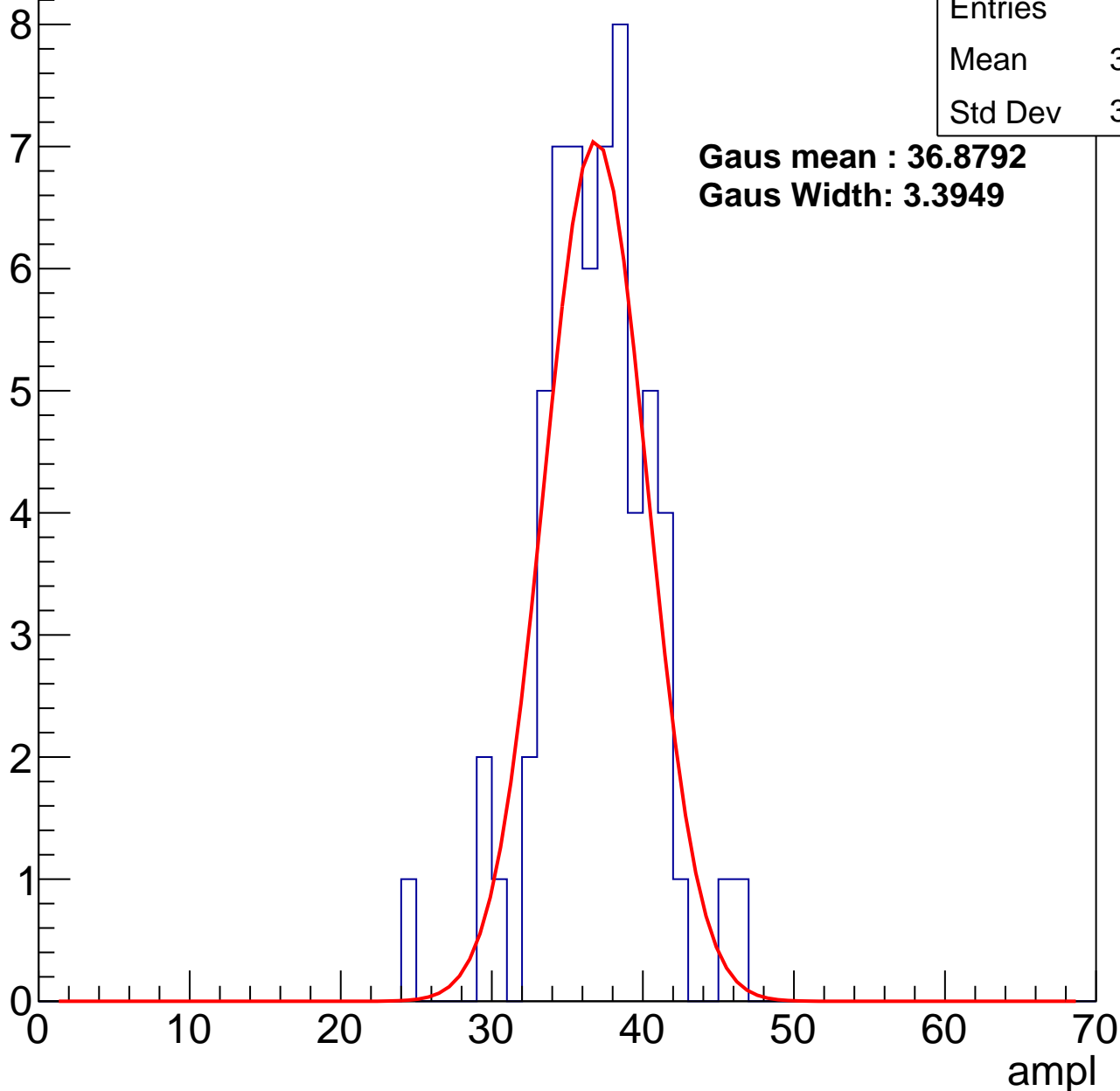
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.39
Std Dev	3.709

Gaus mean : 36.8792

Gaus Width: 3.3949



B0L102S, U16-ch9, adc2

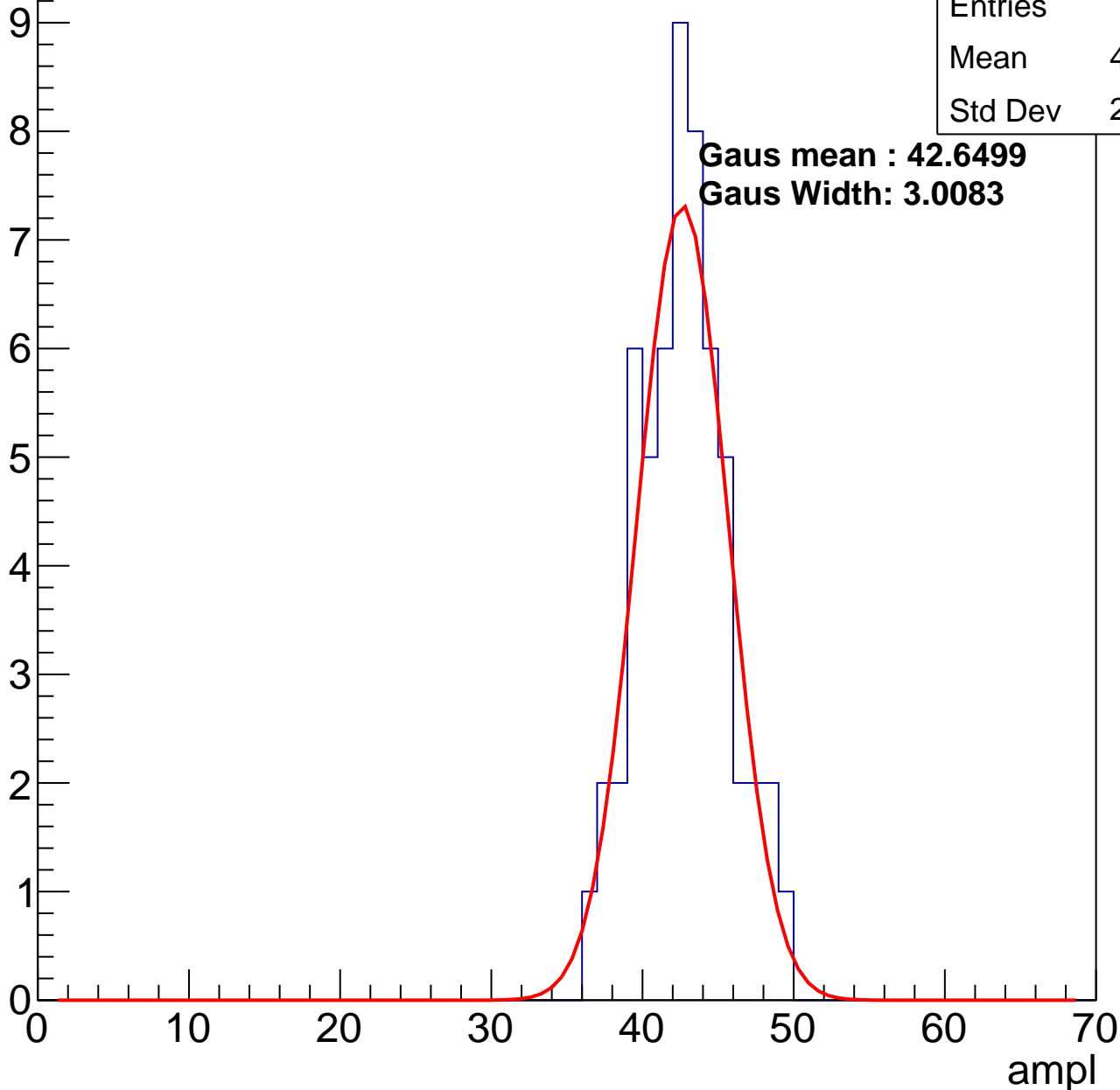
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.25
Std Dev	2.885

Gaus mean : 42.6499

Gaus Width: 3.0083

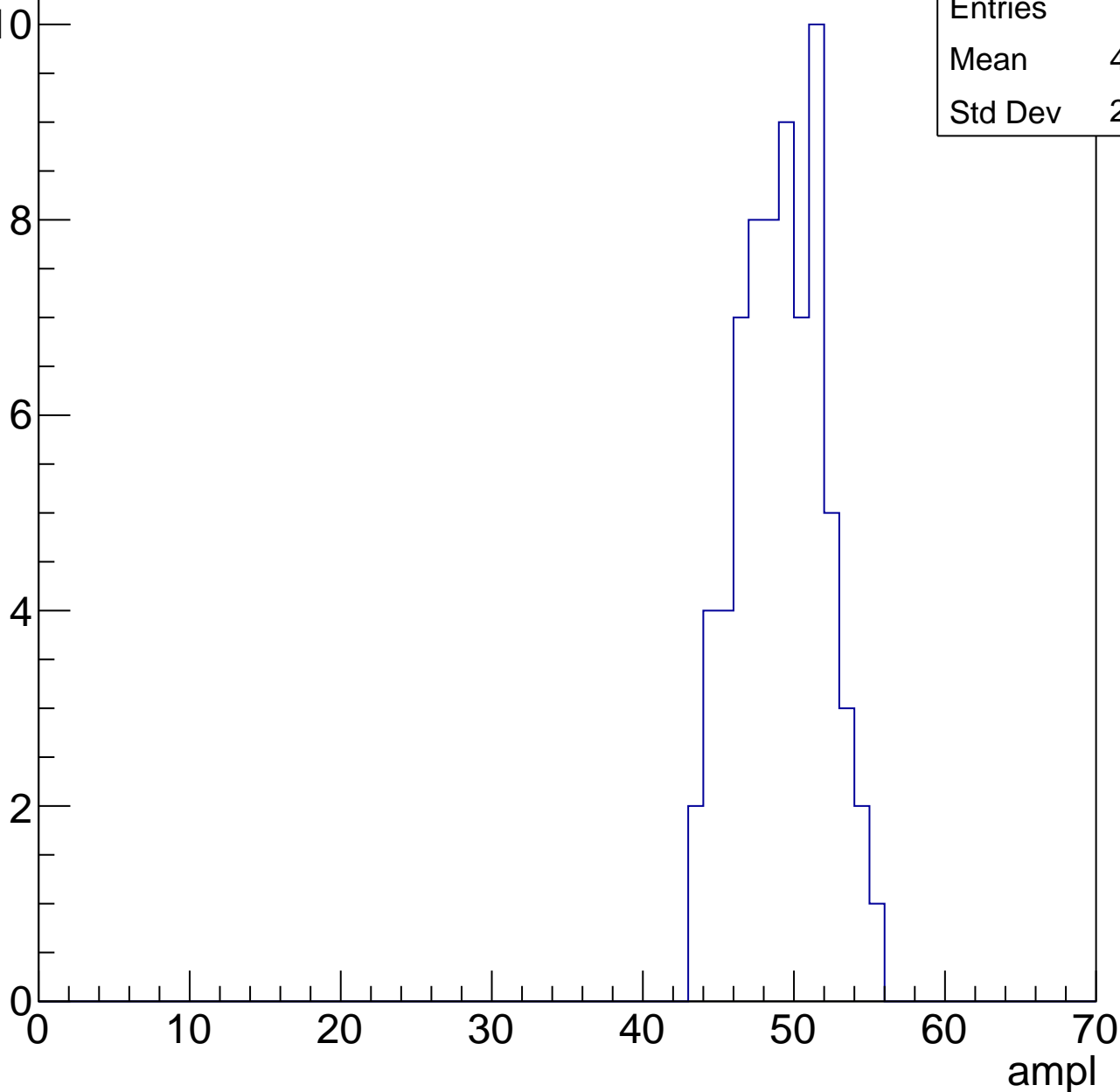


B0L102S, U16-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	48.67
Std Dev	2.822

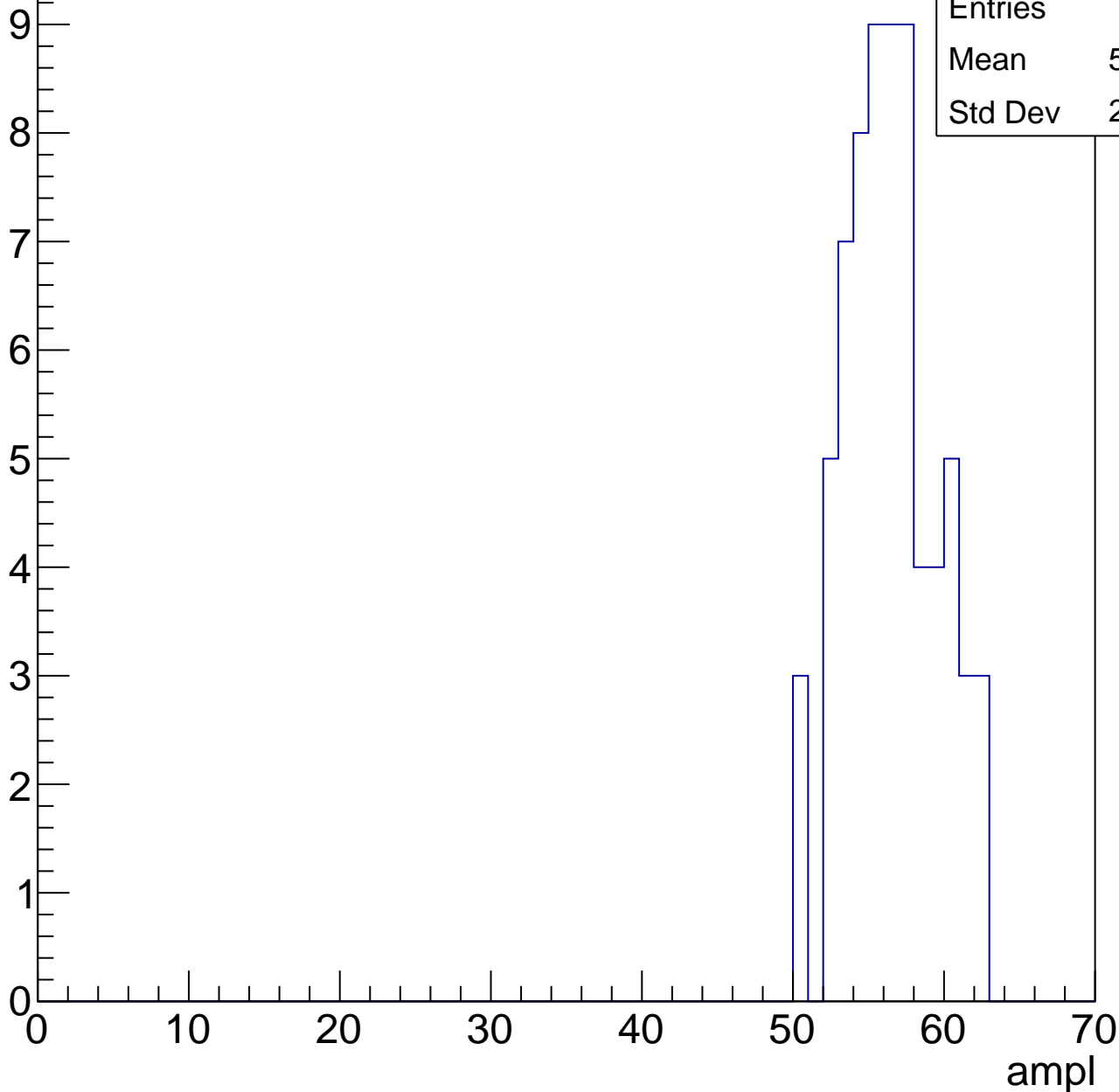


B0L102S, U16-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

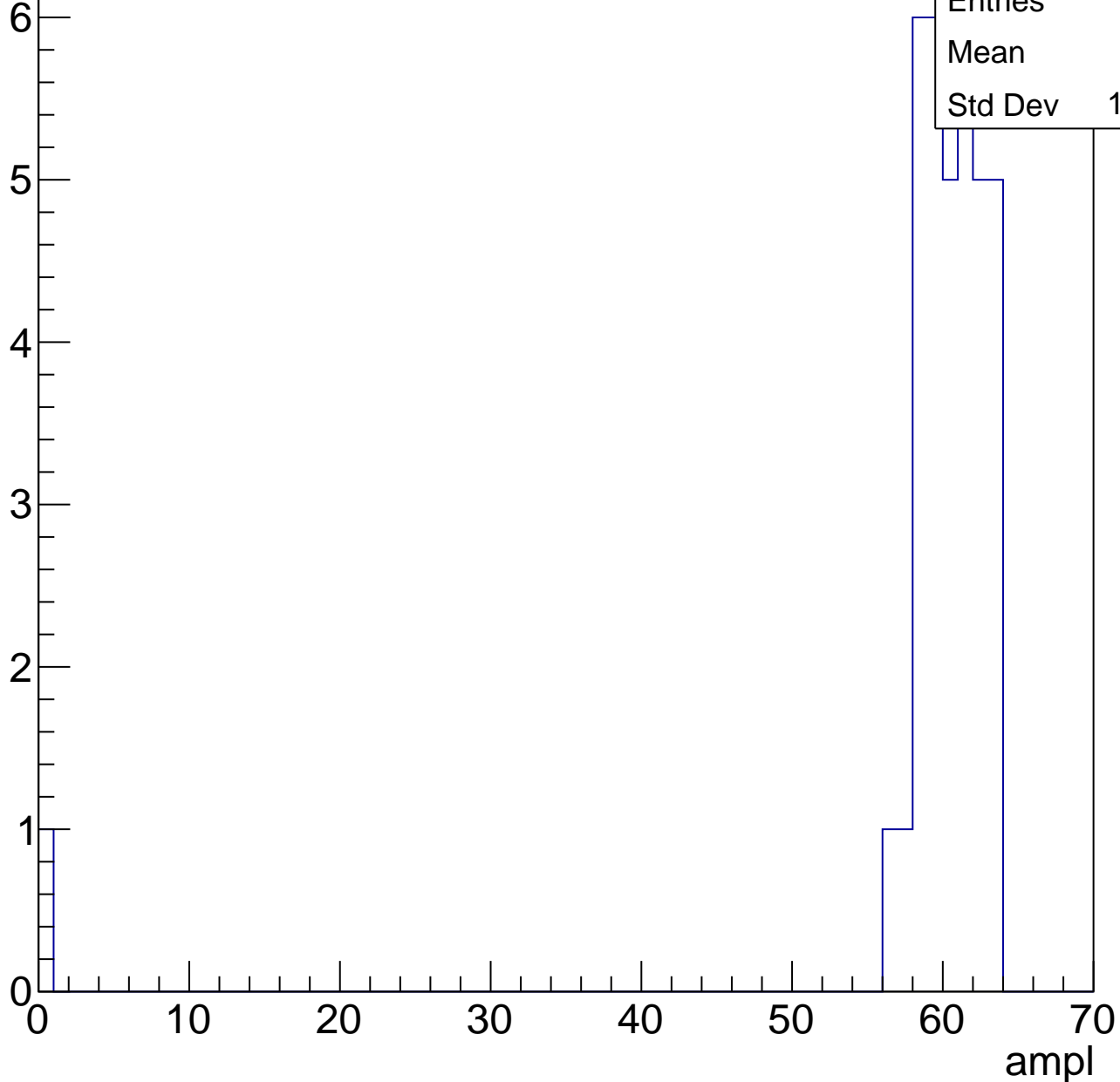
Entries	69
Mean	55.97
Std Dev	2.988



B0L102S, U16-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

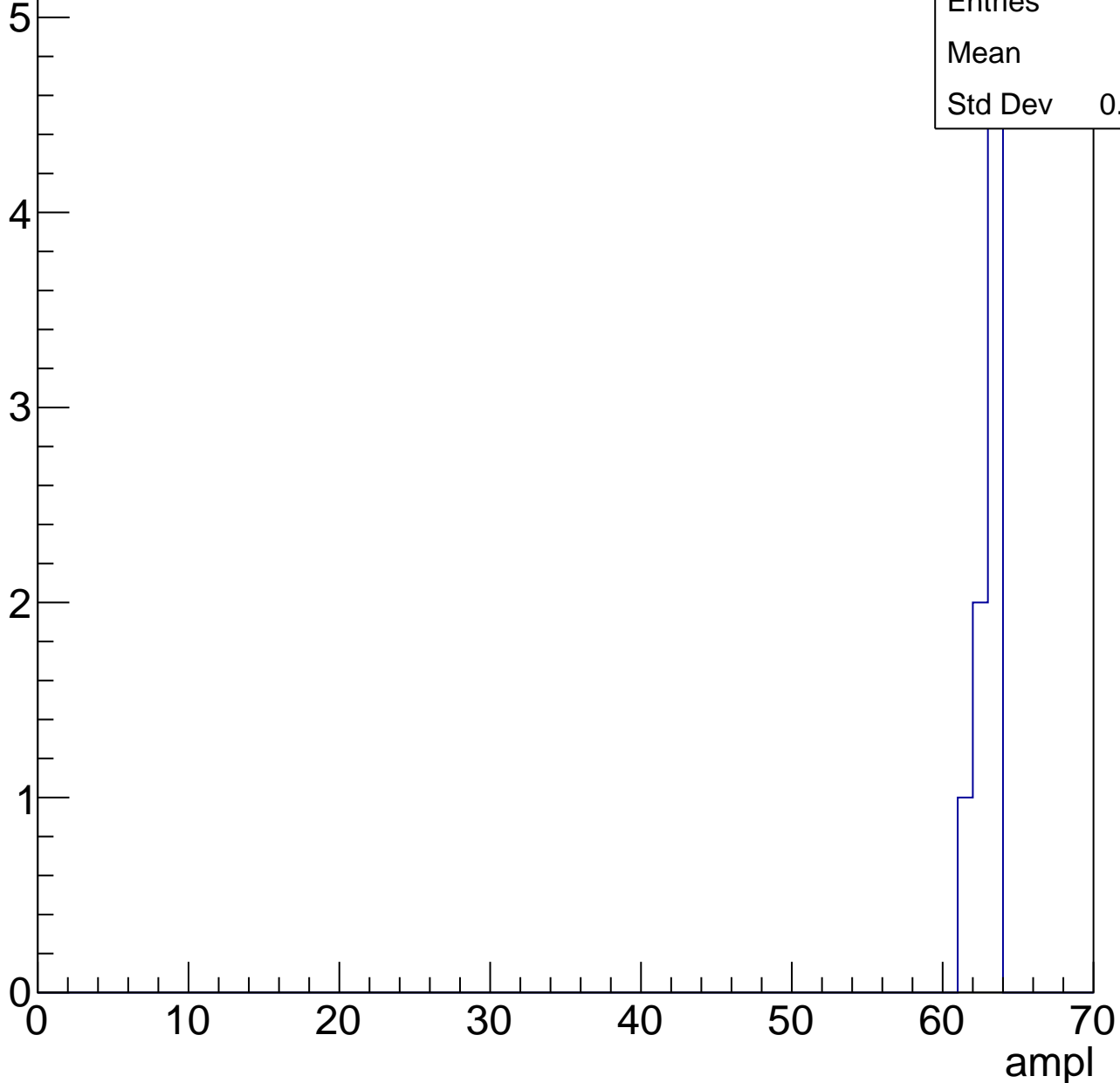


B0L102S, U16-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.5
Std Dev	0.7071



B0L102S, U16-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch10, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	27.78
Std Dev	6.237

Gaus mean : 27.7065

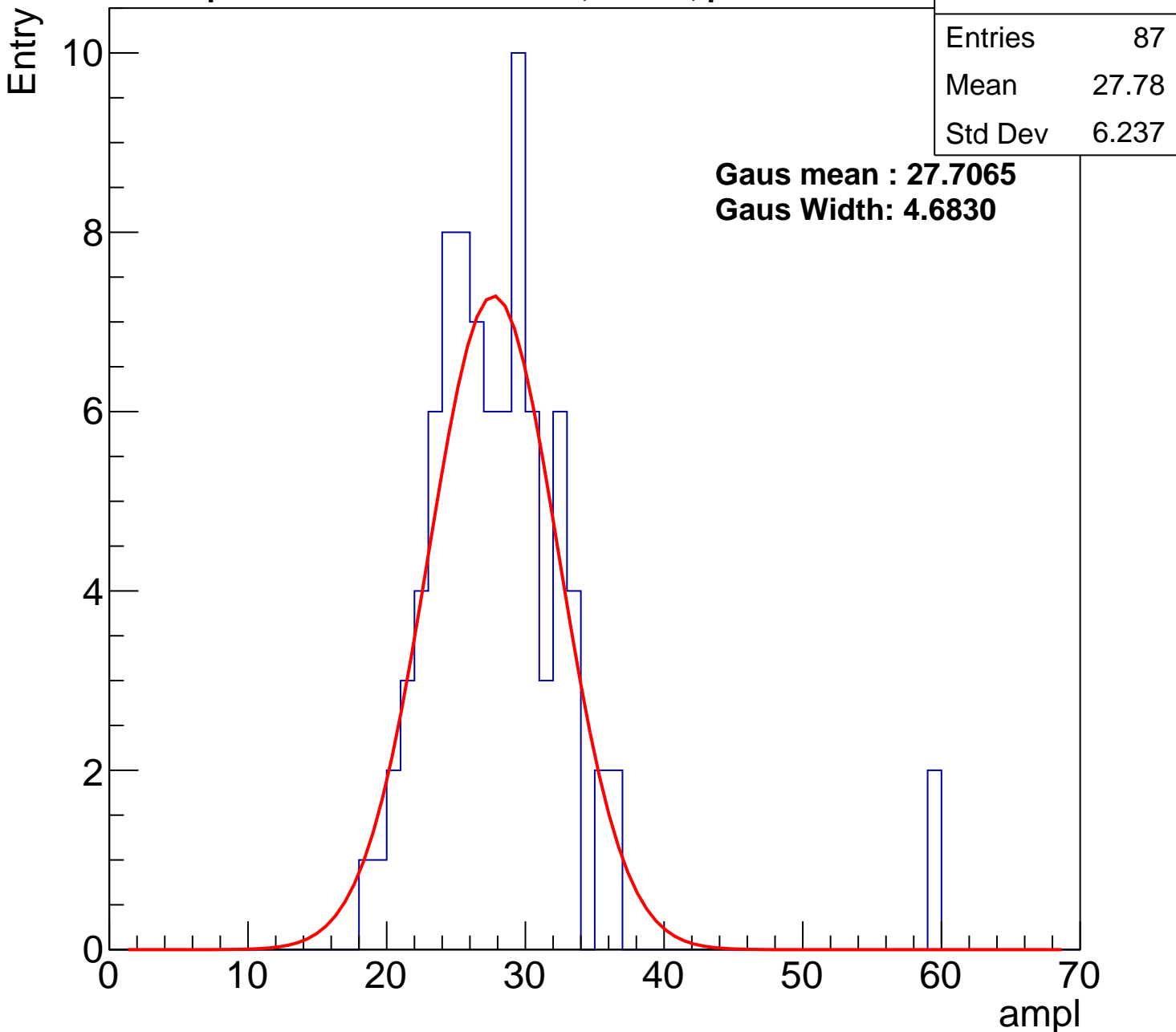
Gaus Width: 4.6830

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



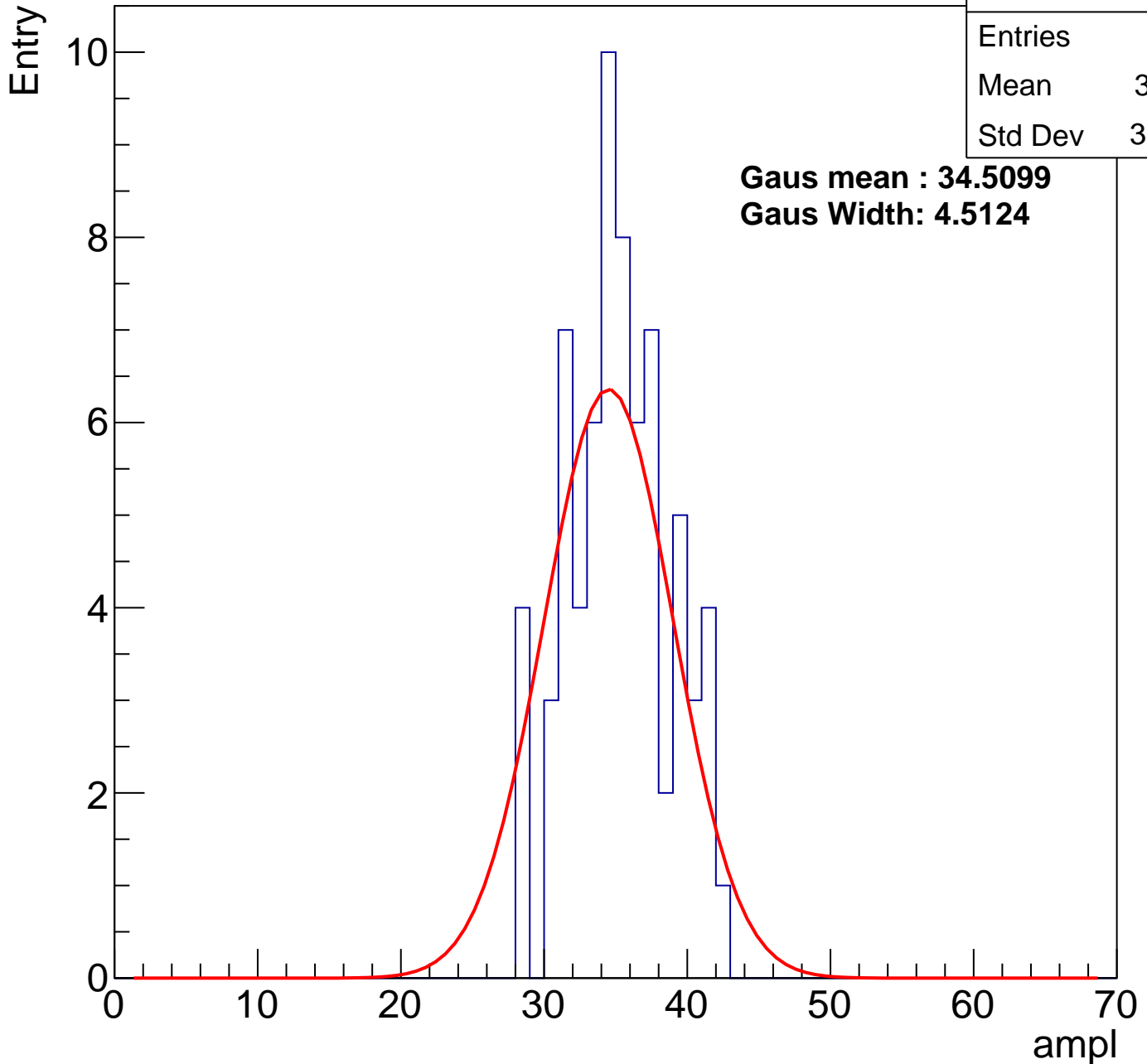
B0L102S, U16-ch10, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	34.81
Std Dev	3.486

Gaus mean : 34.5099

Gaus Width: 4.5124



B0L102S, U16-ch10, adc2

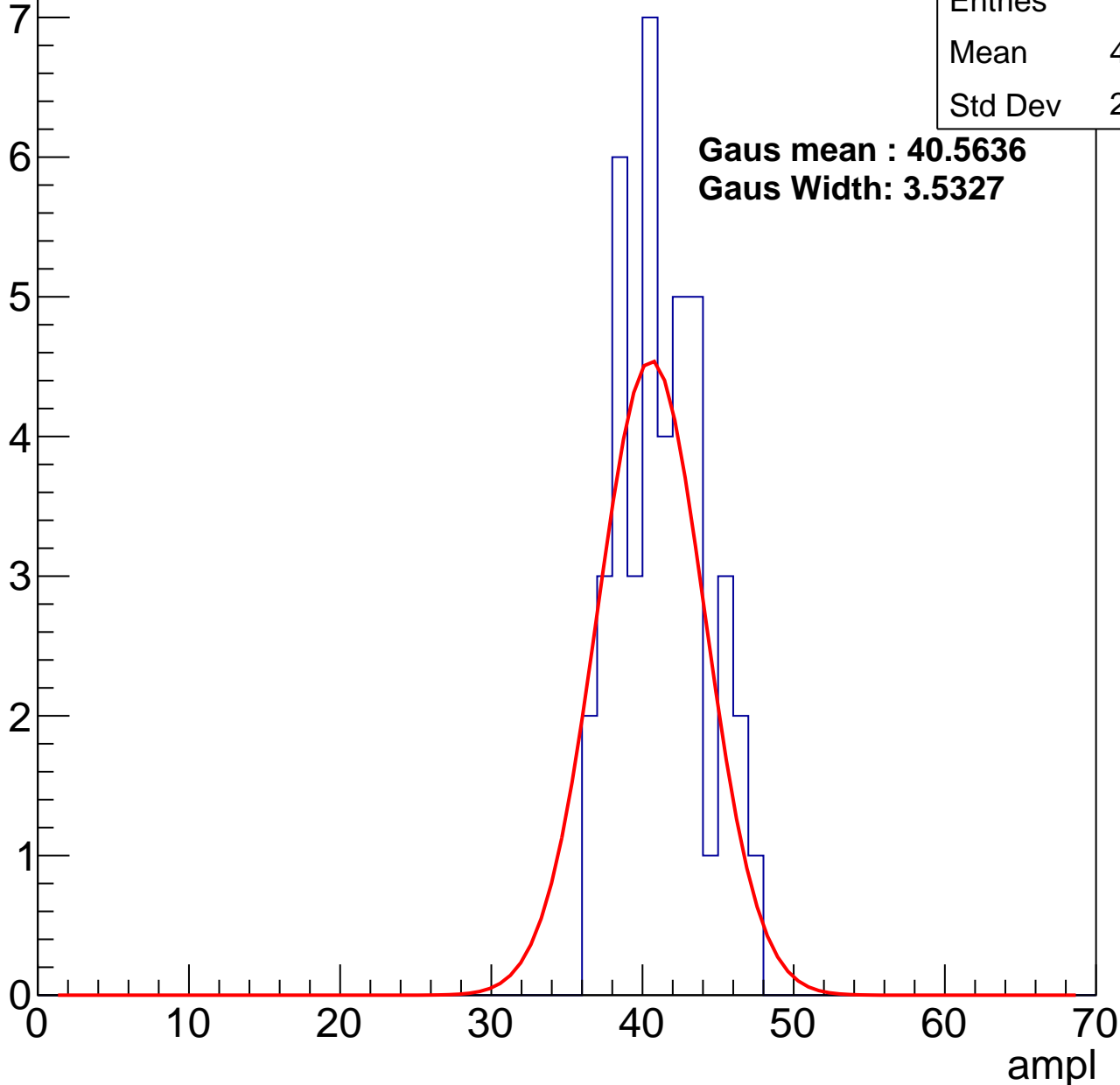
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	40.83
Std Dev	2.836

Gaus mean : 40.5636

Gaus Width: 3.5327



B0L102S, U16-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	47.16
Std Dev	3.962

Entry

10

8

6

4

2

0

0

10

20

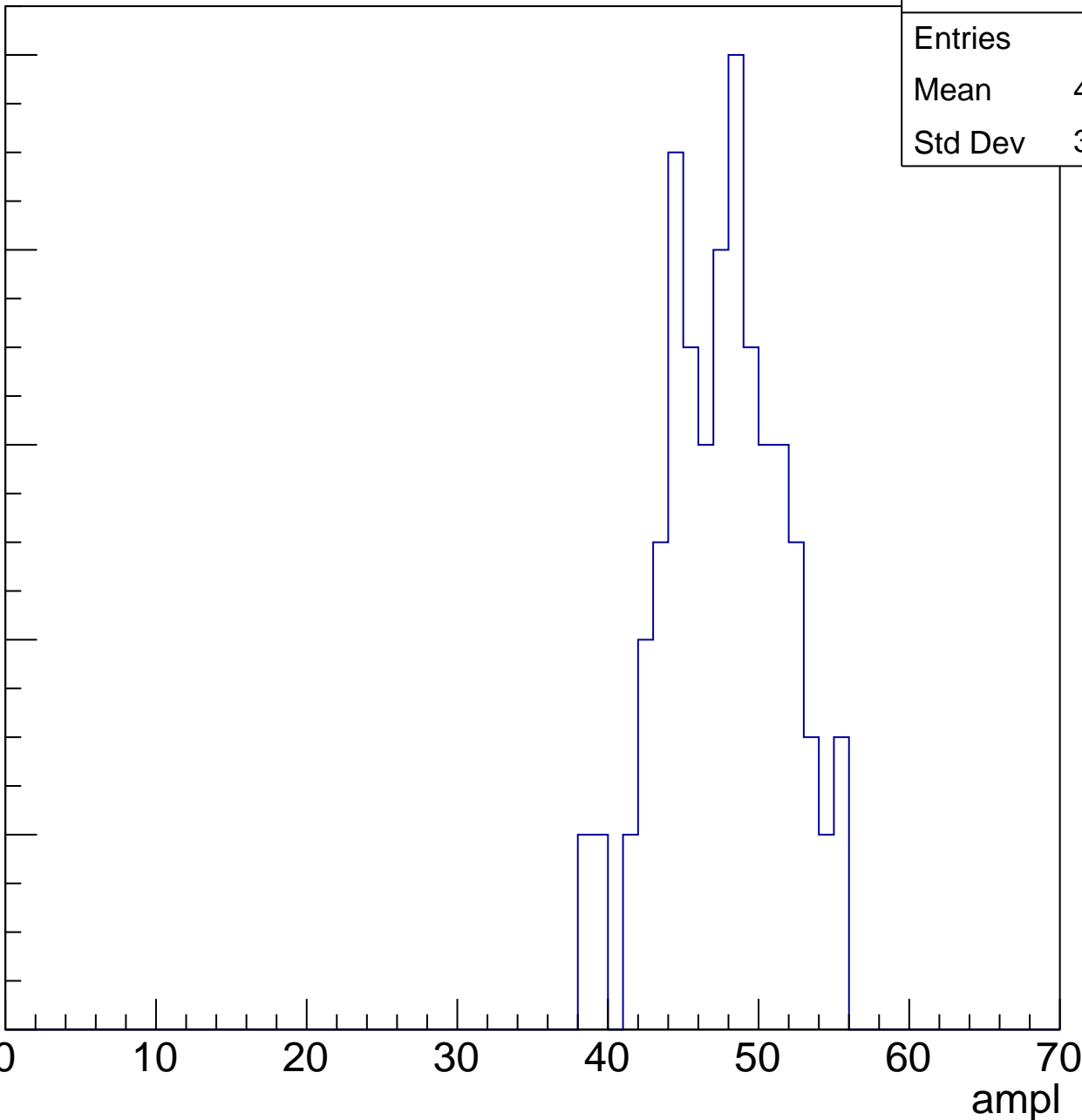
30

40

50

60

ampl

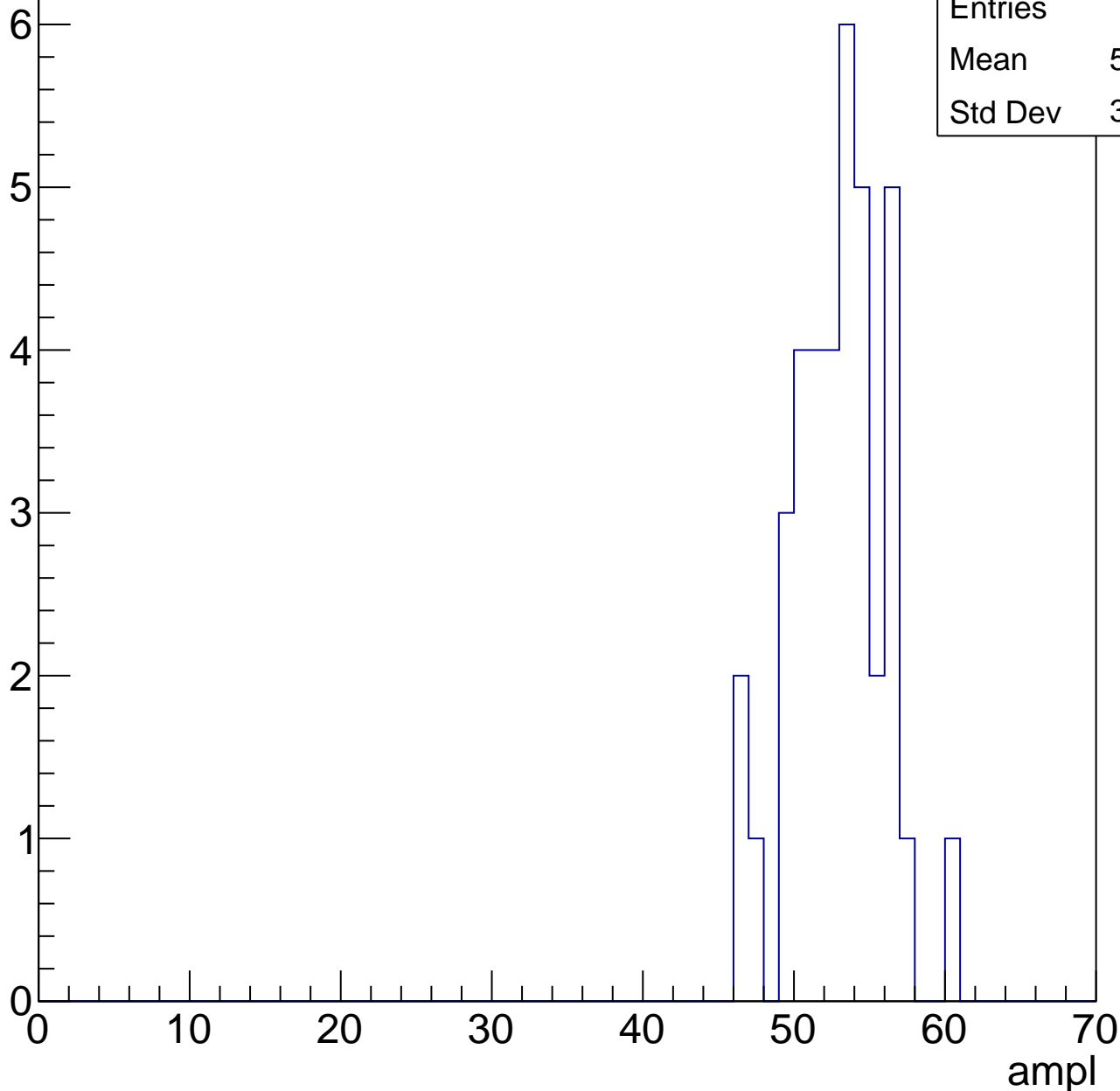


B0L102S, U16-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

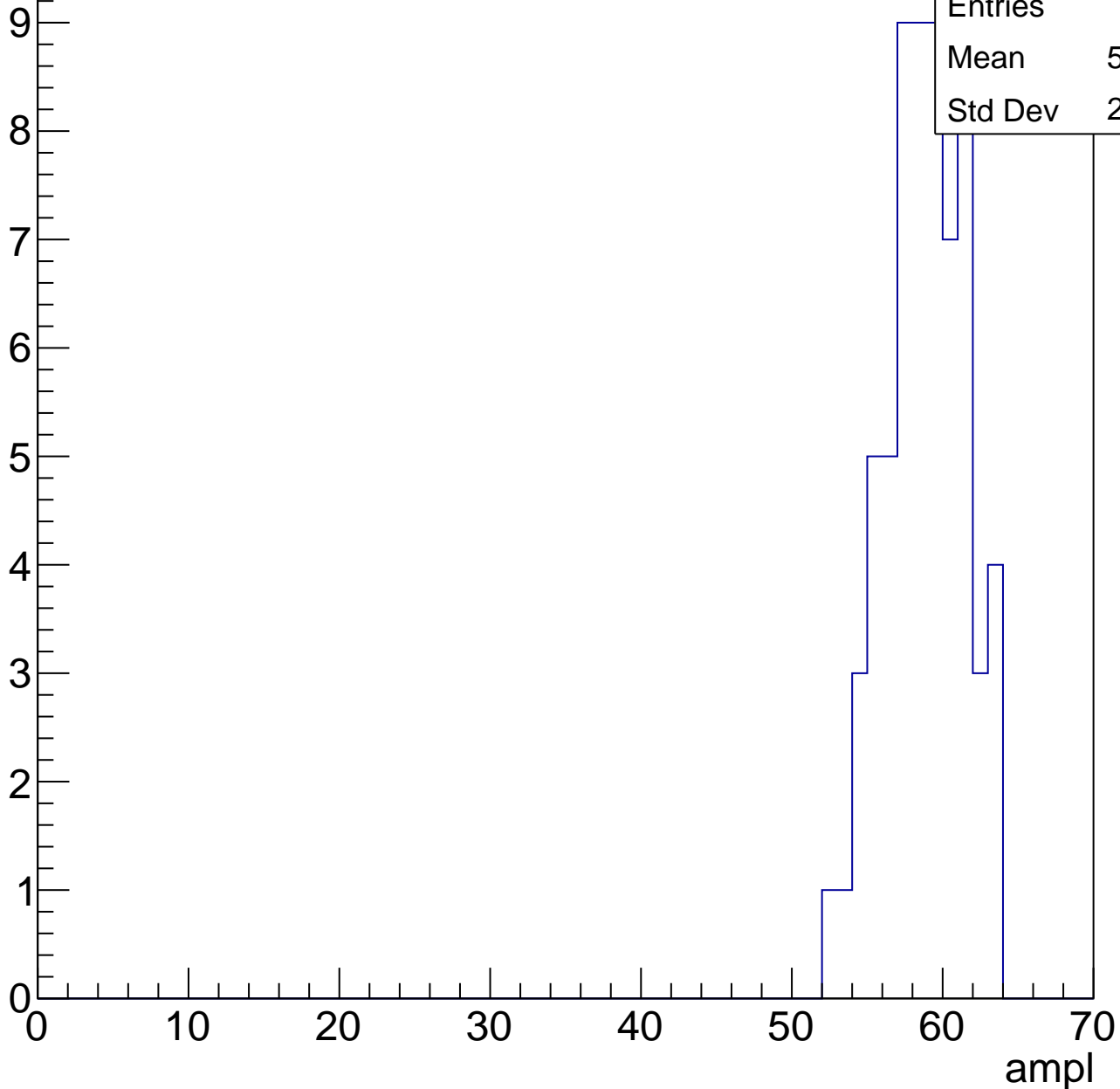
Entries	38
Mean	52.45
Std Dev	3.032



B0L102S, U16-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



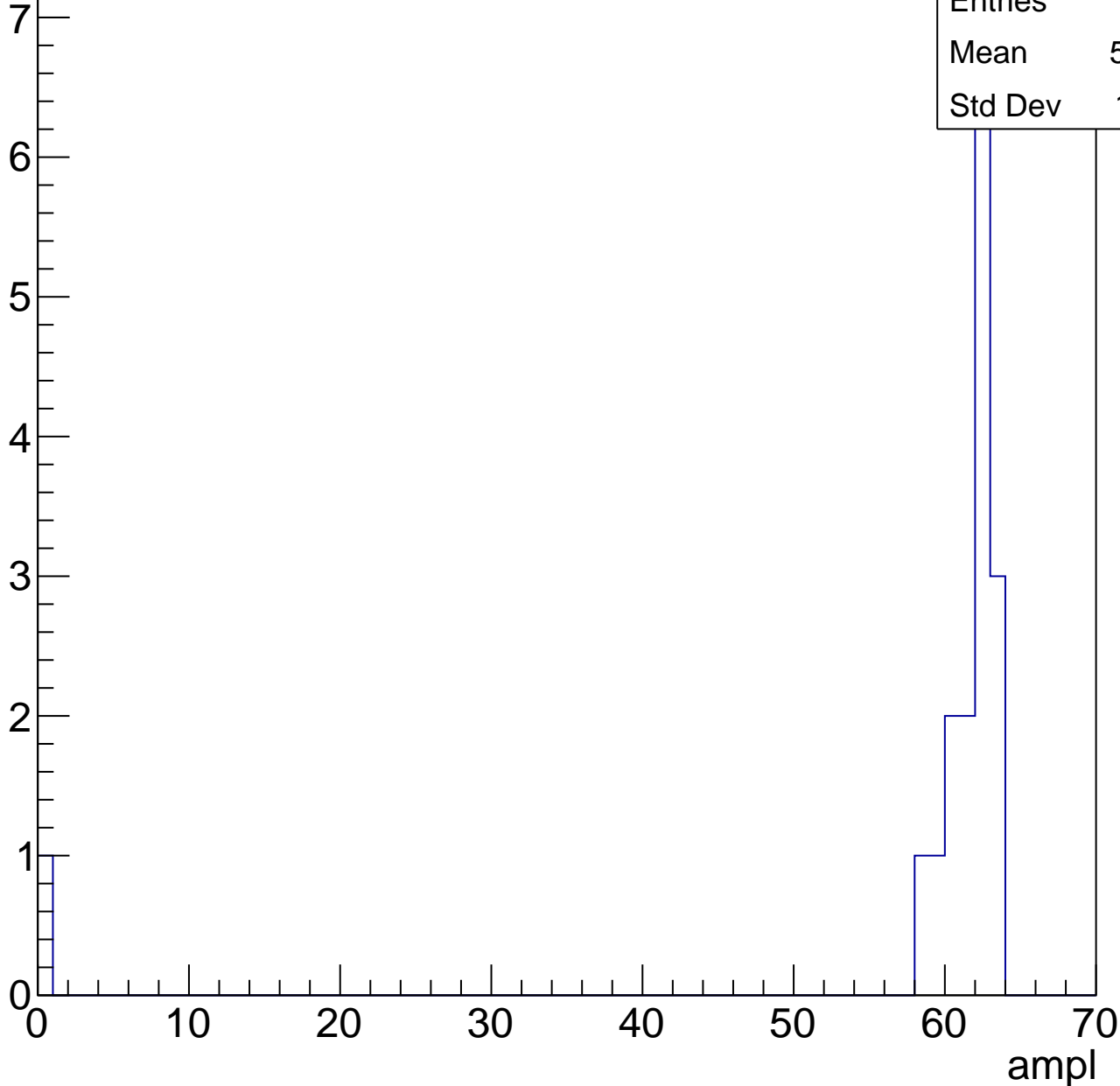
Entries	64
Mean	58.34
Std Dev	2.599

B0L102S, U16-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

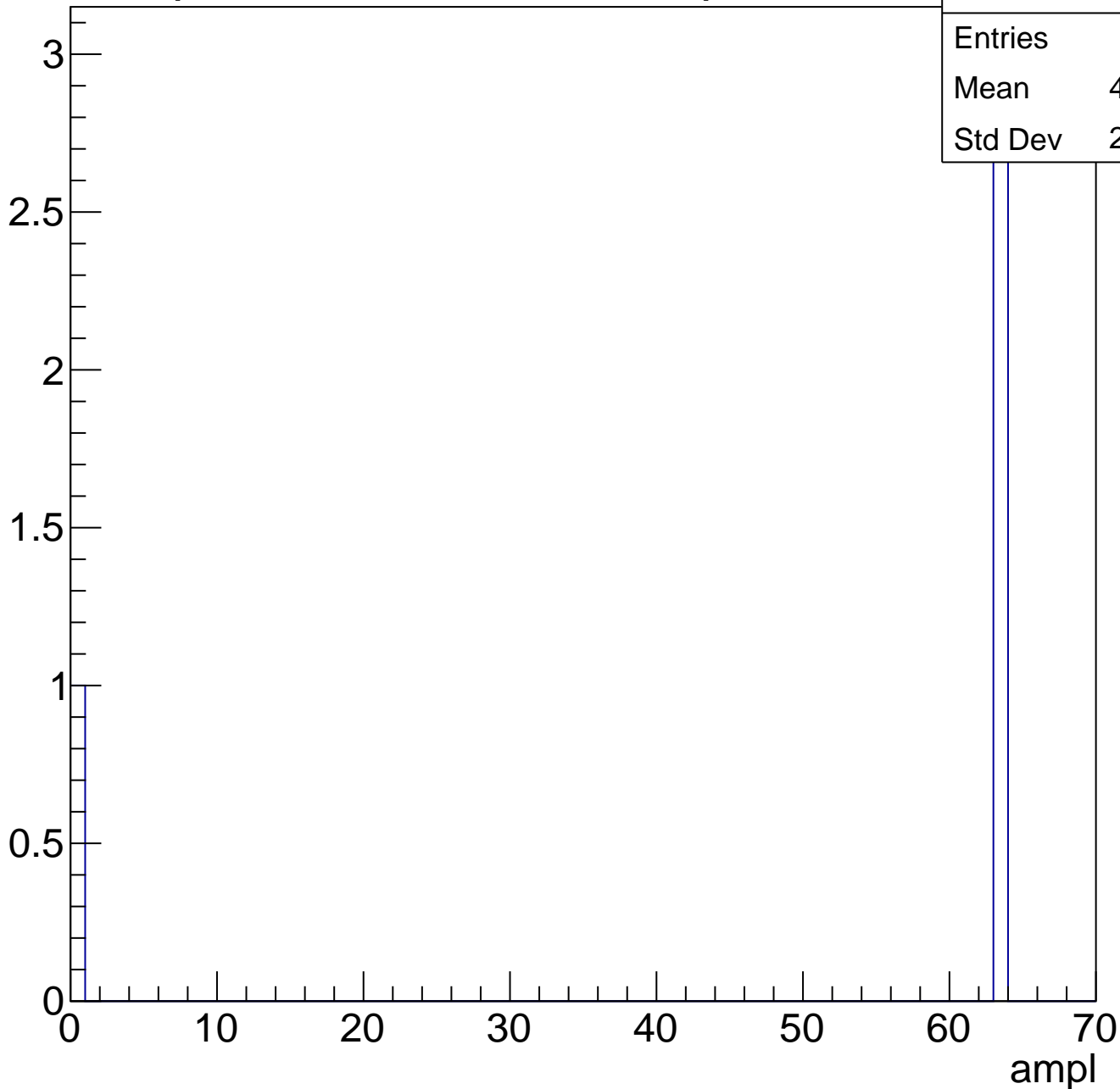
Entries	17
Mean	57.76
Std Dev	14.51



B0L102S, U16-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch11, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	28.59
Std Dev	5.72

Gaus mean : 30.0648

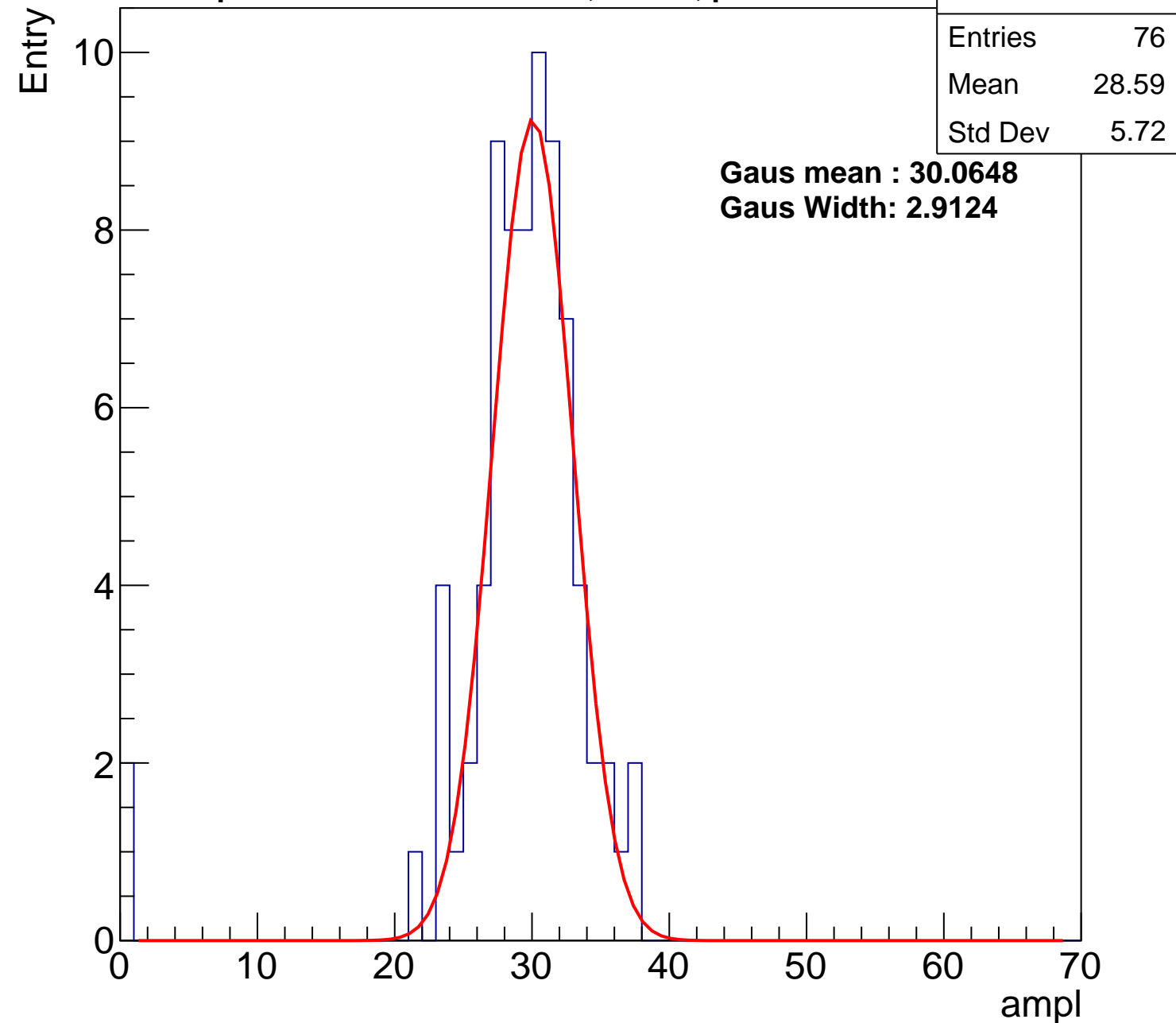
Gaus Width: 2.9124

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch11, adc1

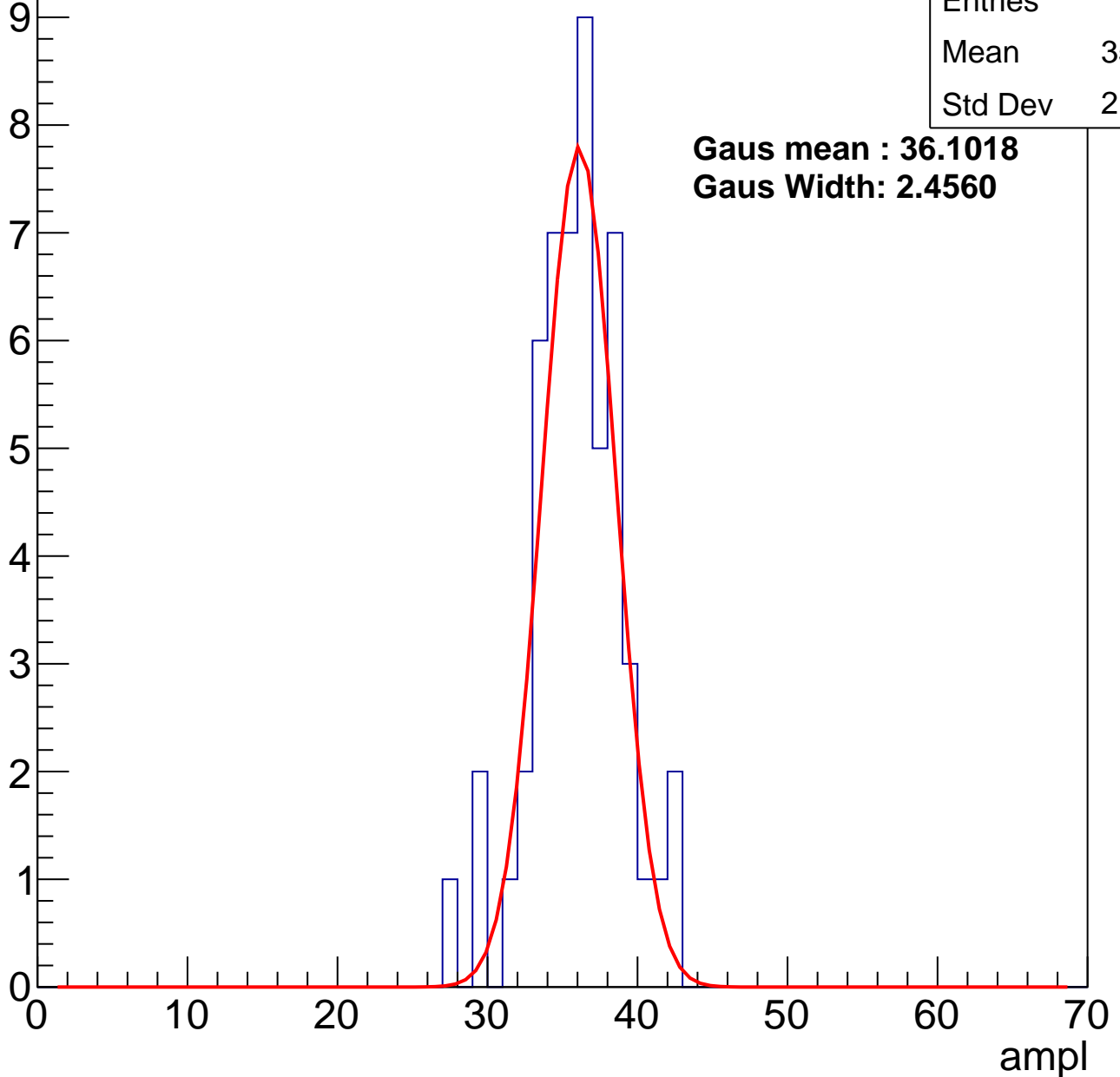
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	35.52
Std Dev	2.998

Gaus mean : 36.1018

Gaus Width: 2.4560



B0L102S, U16-ch11, adc2

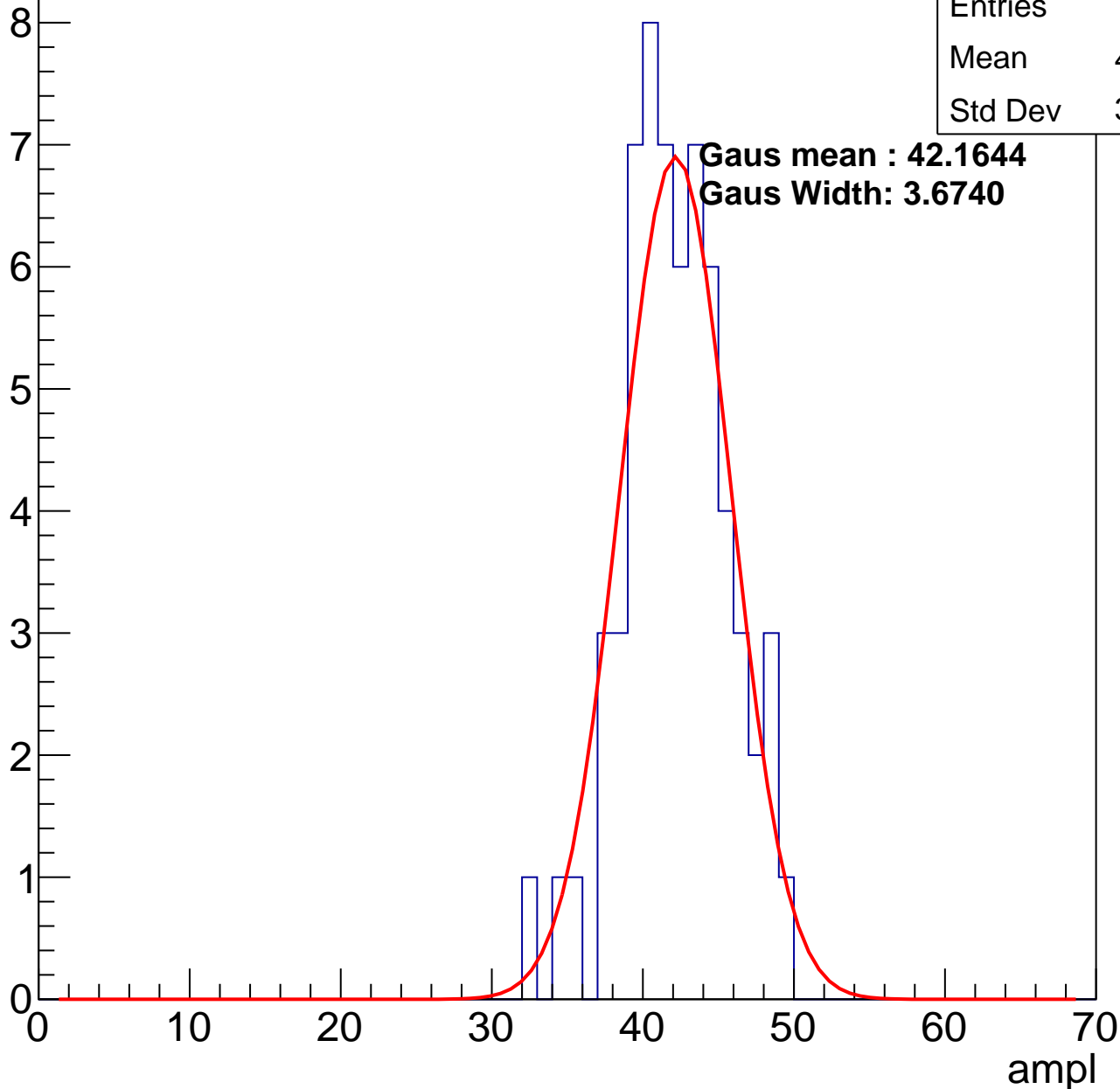
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.71
Std Dev	3.461

Gaus mean : 42.1644

Gaus Width: 3.6740



B0L102S, U16-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	48.43
Std Dev	3.695

Entry

10

8

6

4

2

0

0

10

20

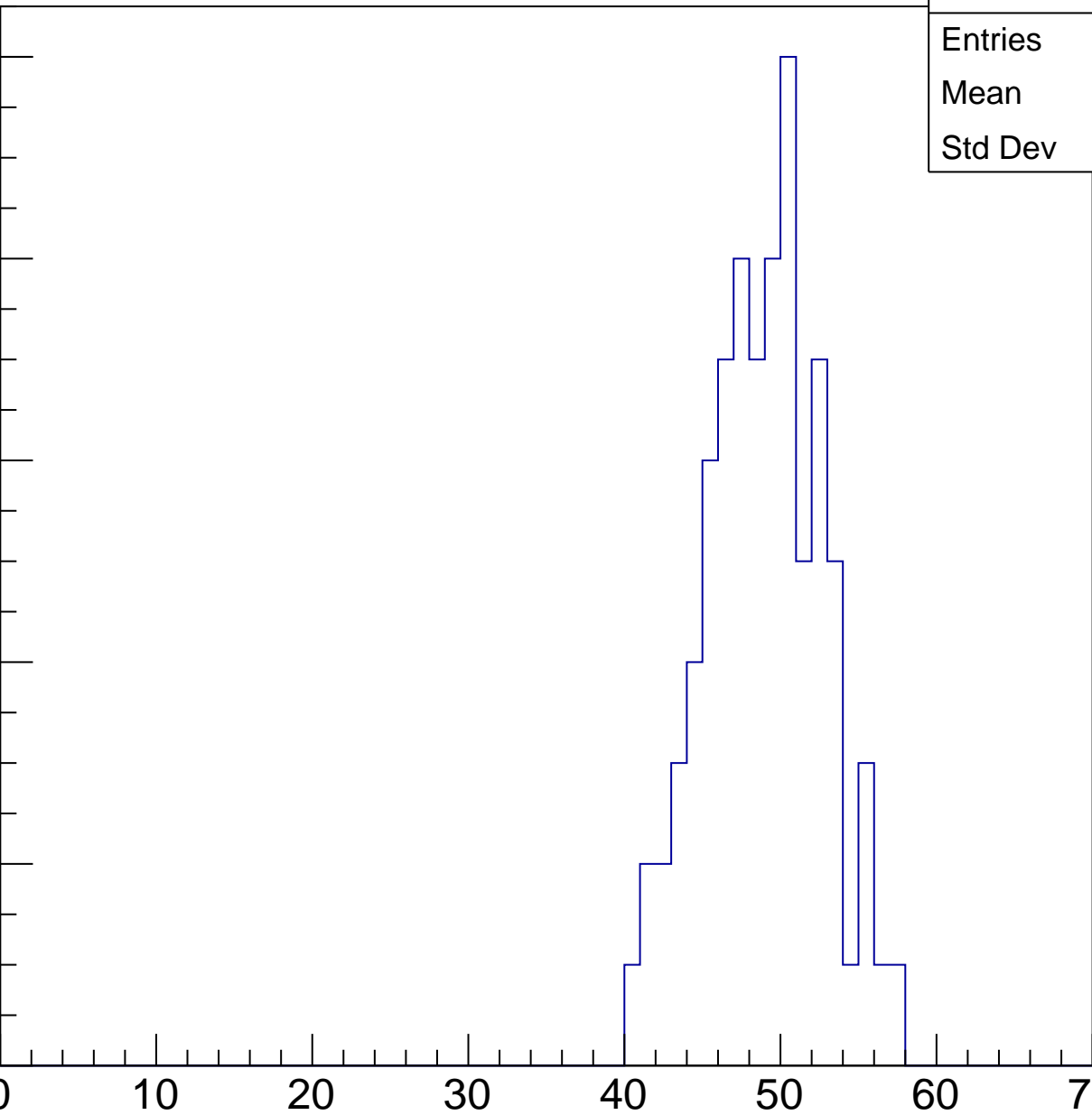
30

40

50

60

ampl

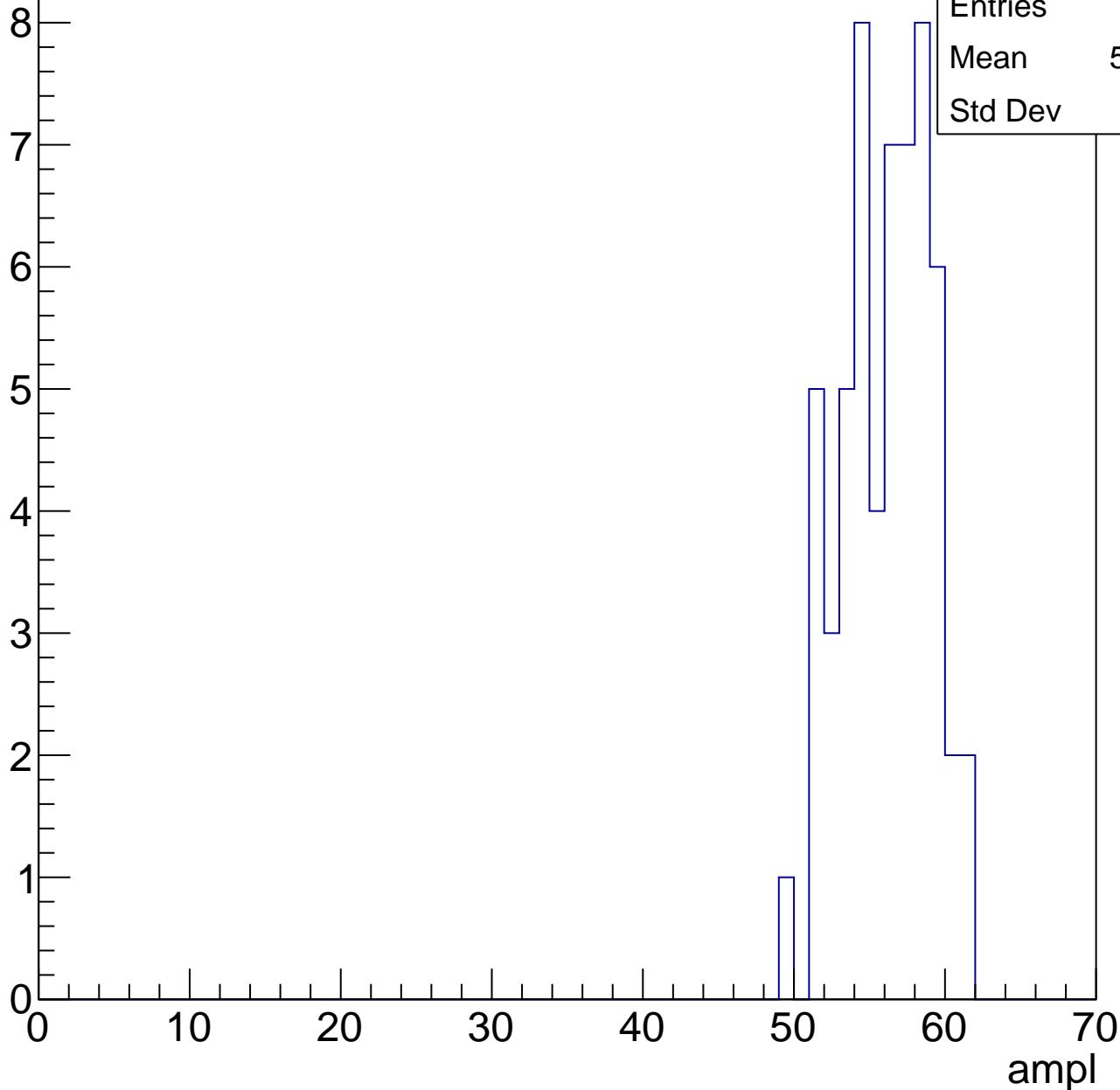


B0L102S, U16-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.66
Std Dev	2.85



B0L102S, U16-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	59.98
Std Dev	2.492

ampl

0 10 20 30 40 50 60 70

3

2

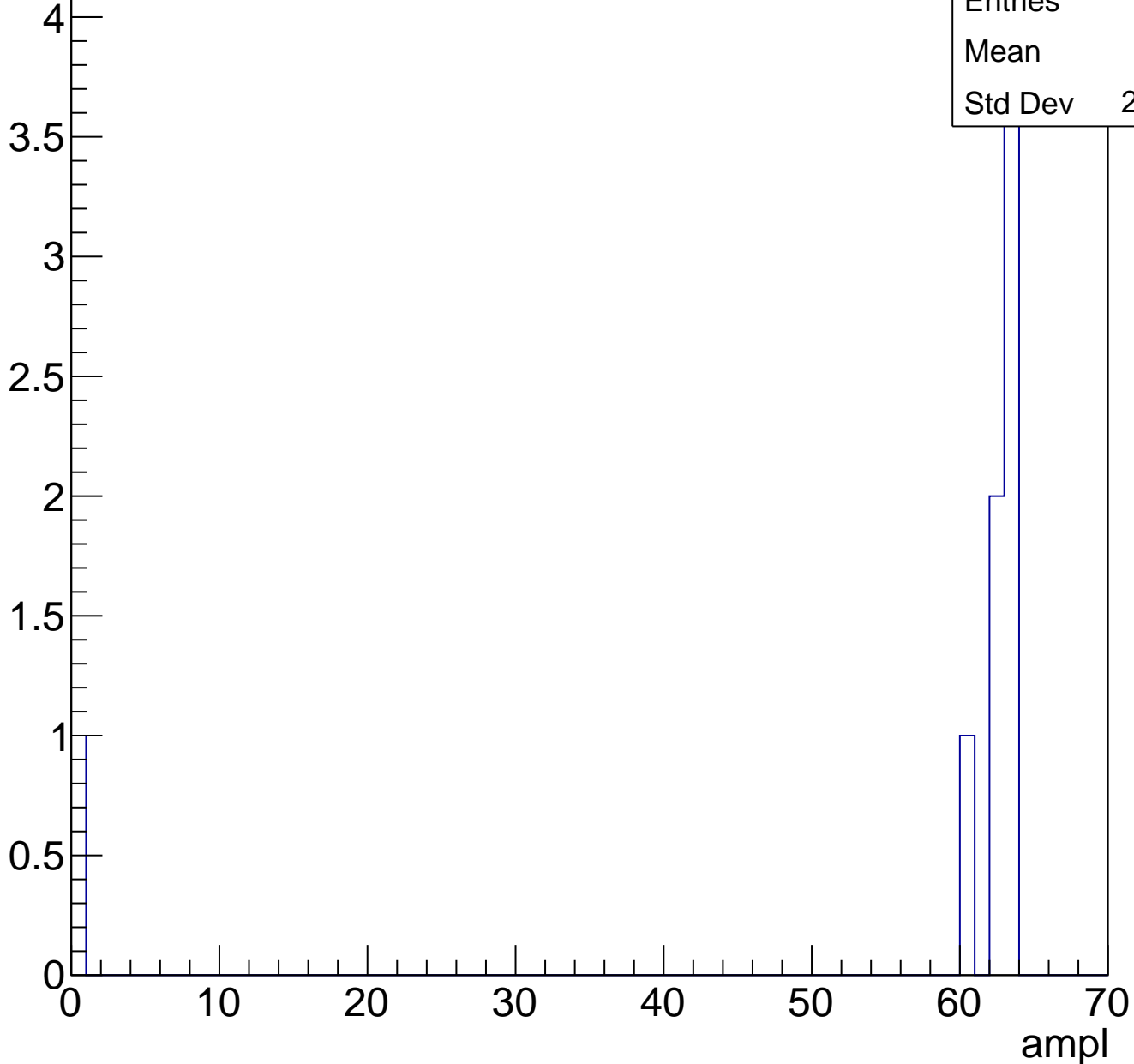
1

0

B0L102S, U16-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch12, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	27.98
Std Dev	3.165

Gaus mean : 28.6693

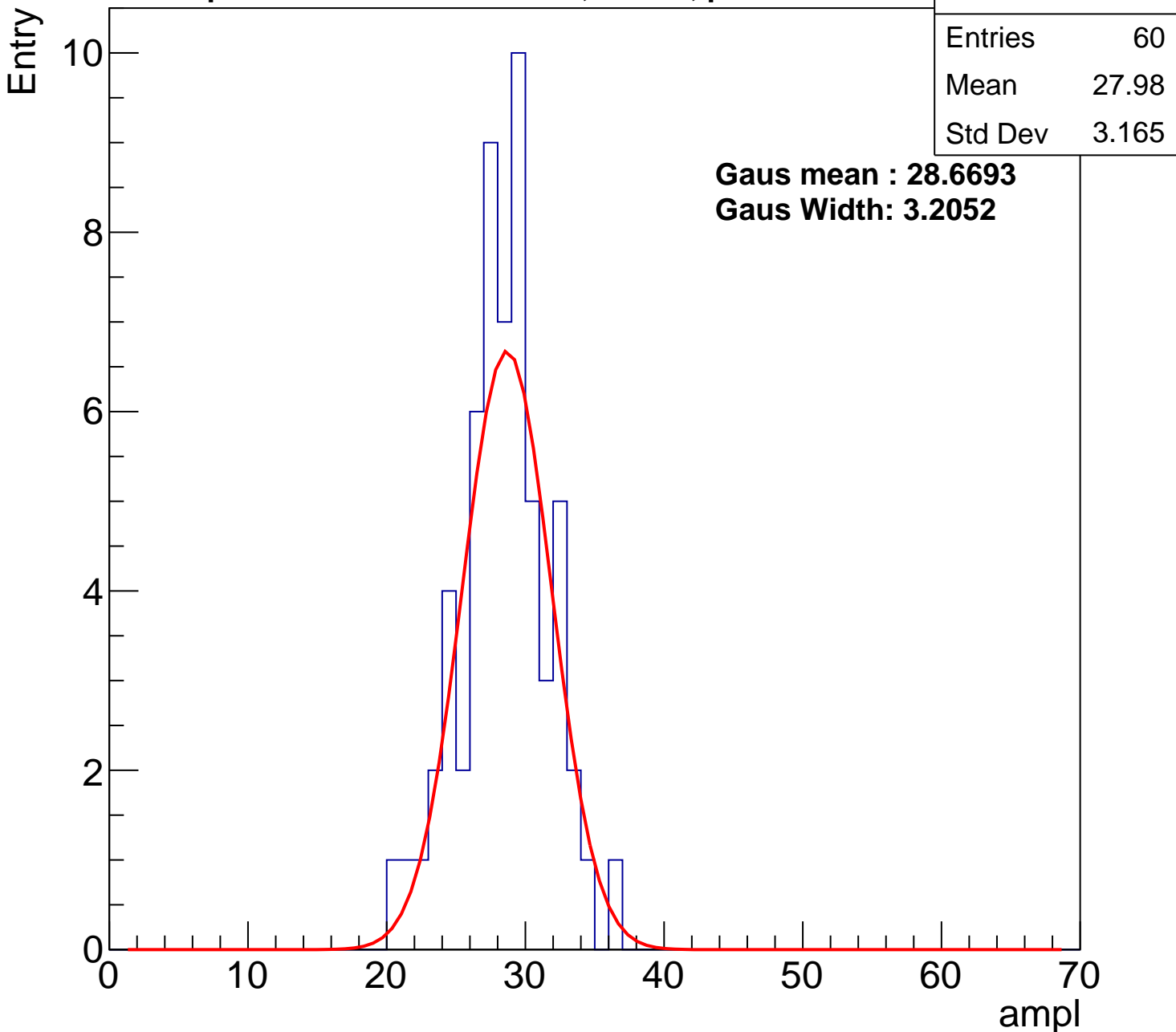
Gaus Width: 3.2052

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch12, adc1

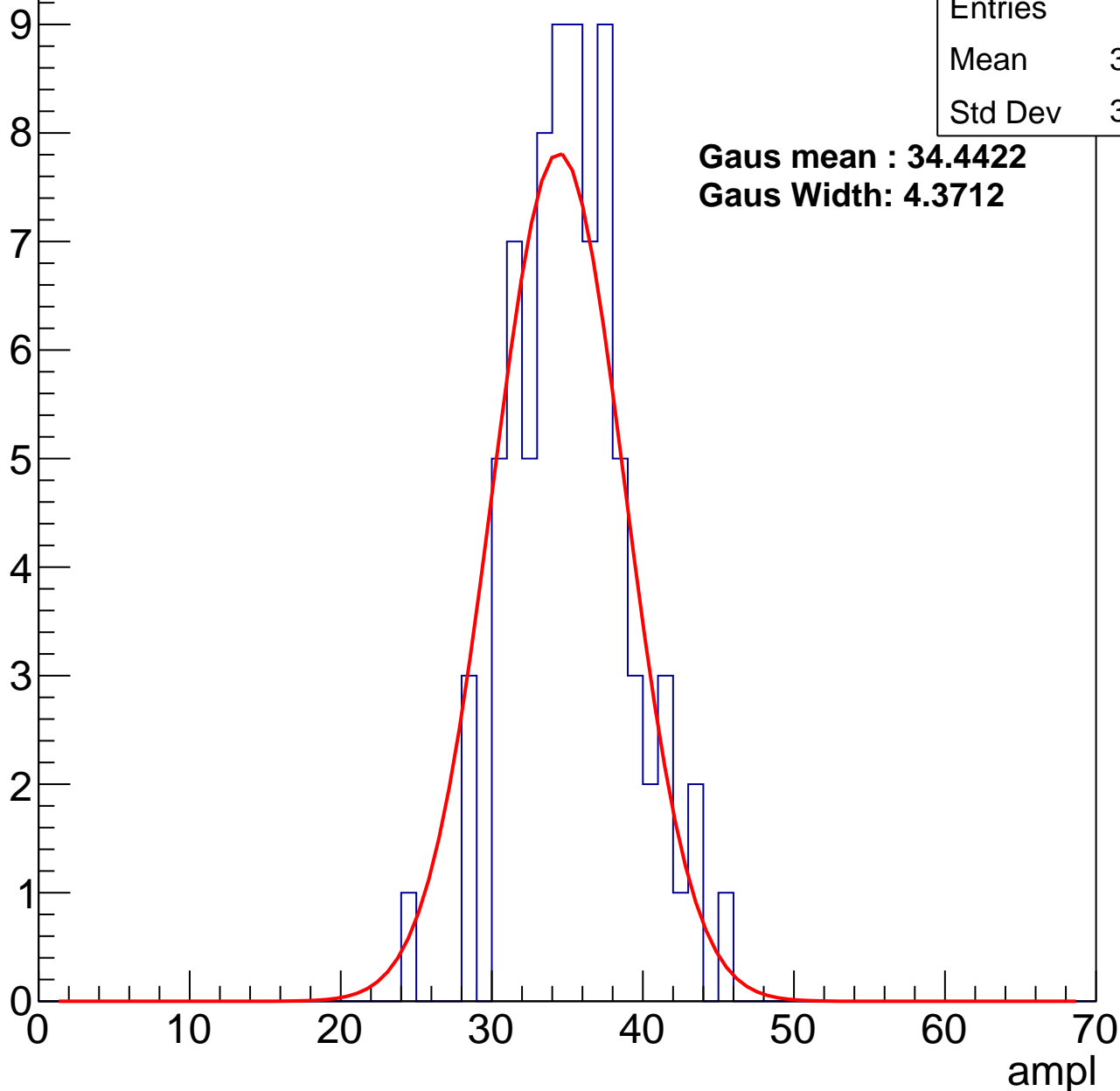
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	34.85
Std Dev	3.808

Gaus mean : 34.4422

Gaus Width: 4.3712



B0L102S, U16-ch12, adc2

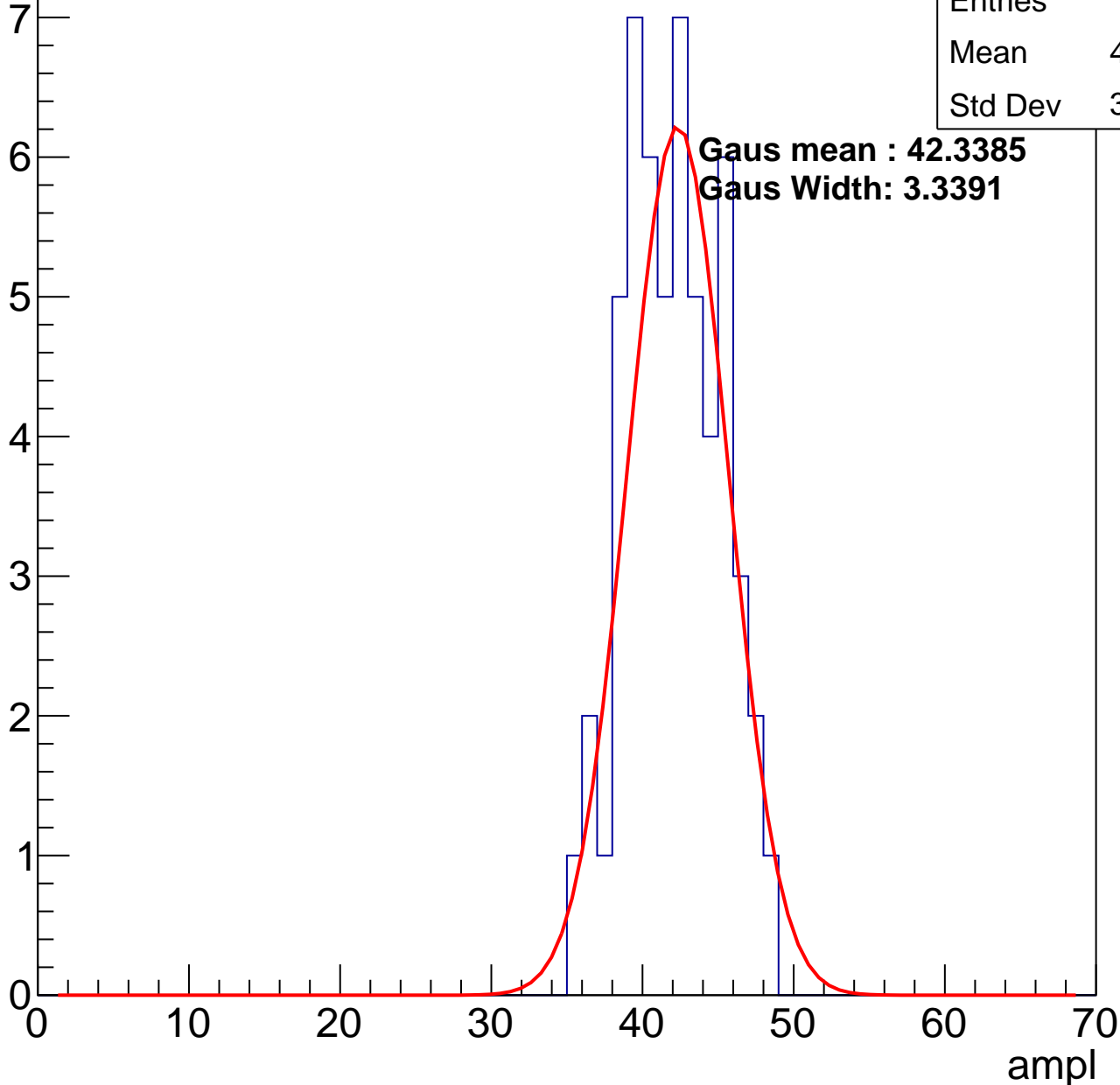
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.58
Std Dev	3.067

Gaus mean : 42.3385

Gaus Width: 3.3391

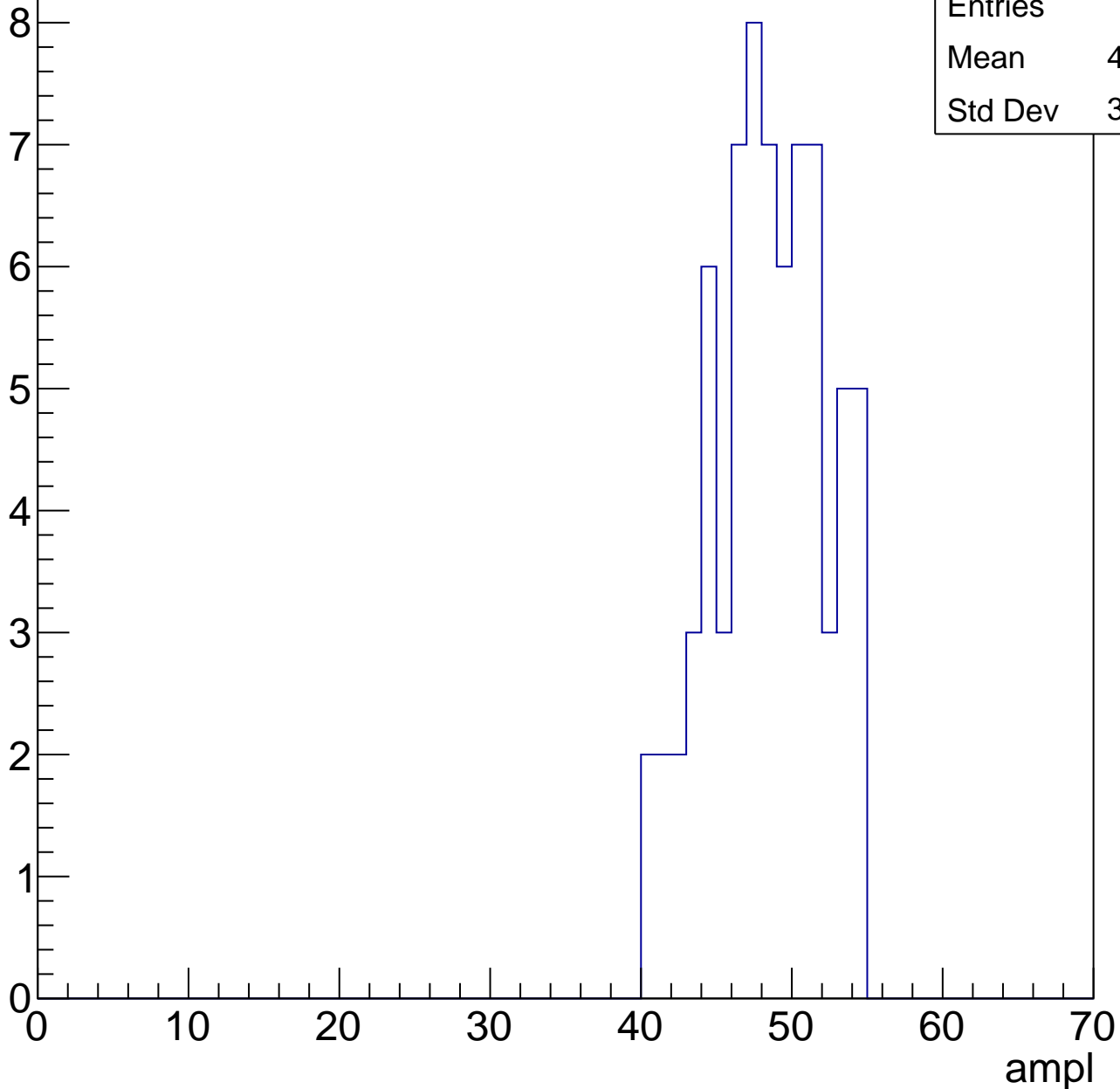


B0L102S, U16-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	47.95
Std Dev	3.667

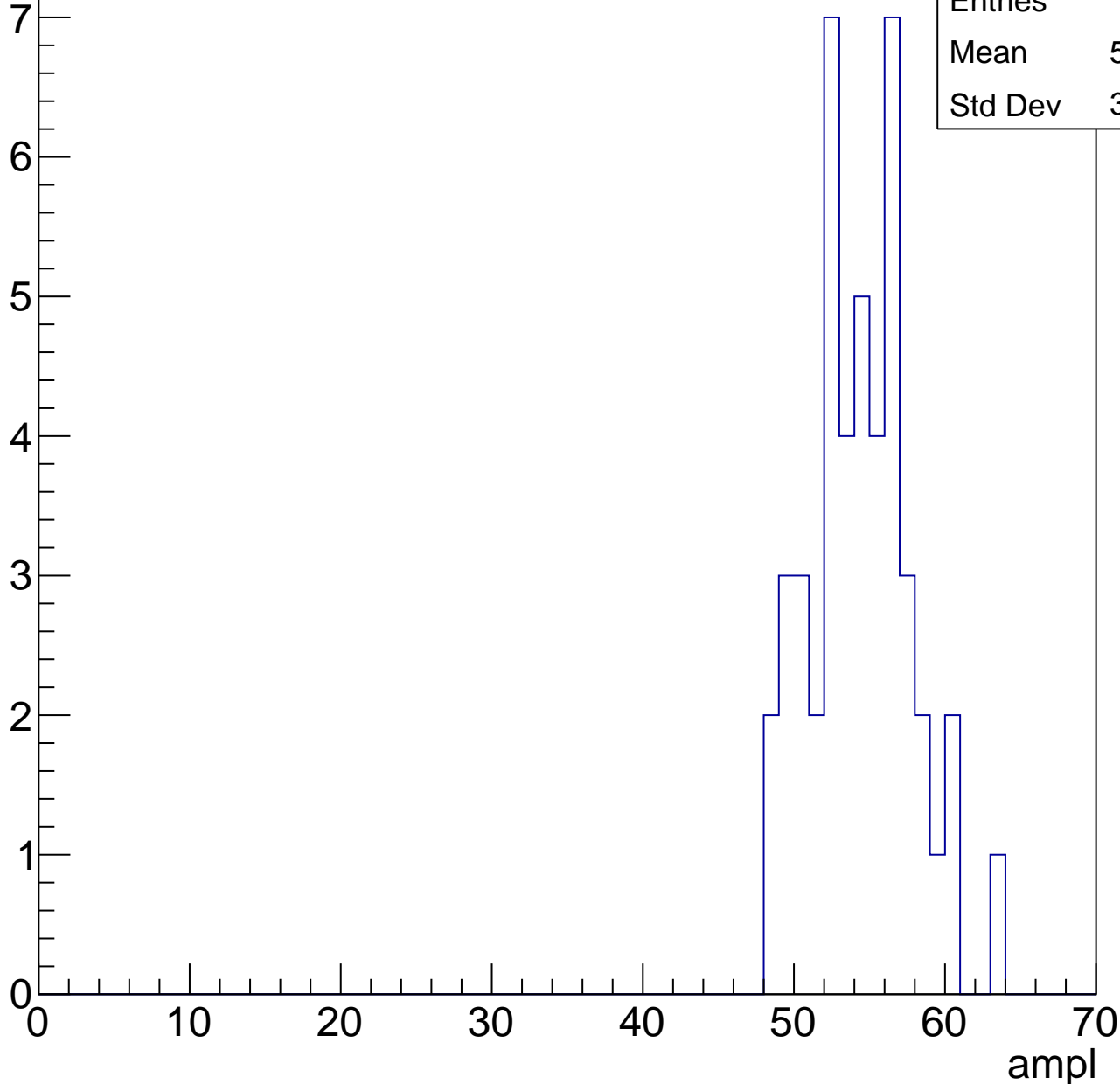


B0L102S, U16-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	53.96
Std Dev	3.342



B0L102S, U16-ch12, adc5

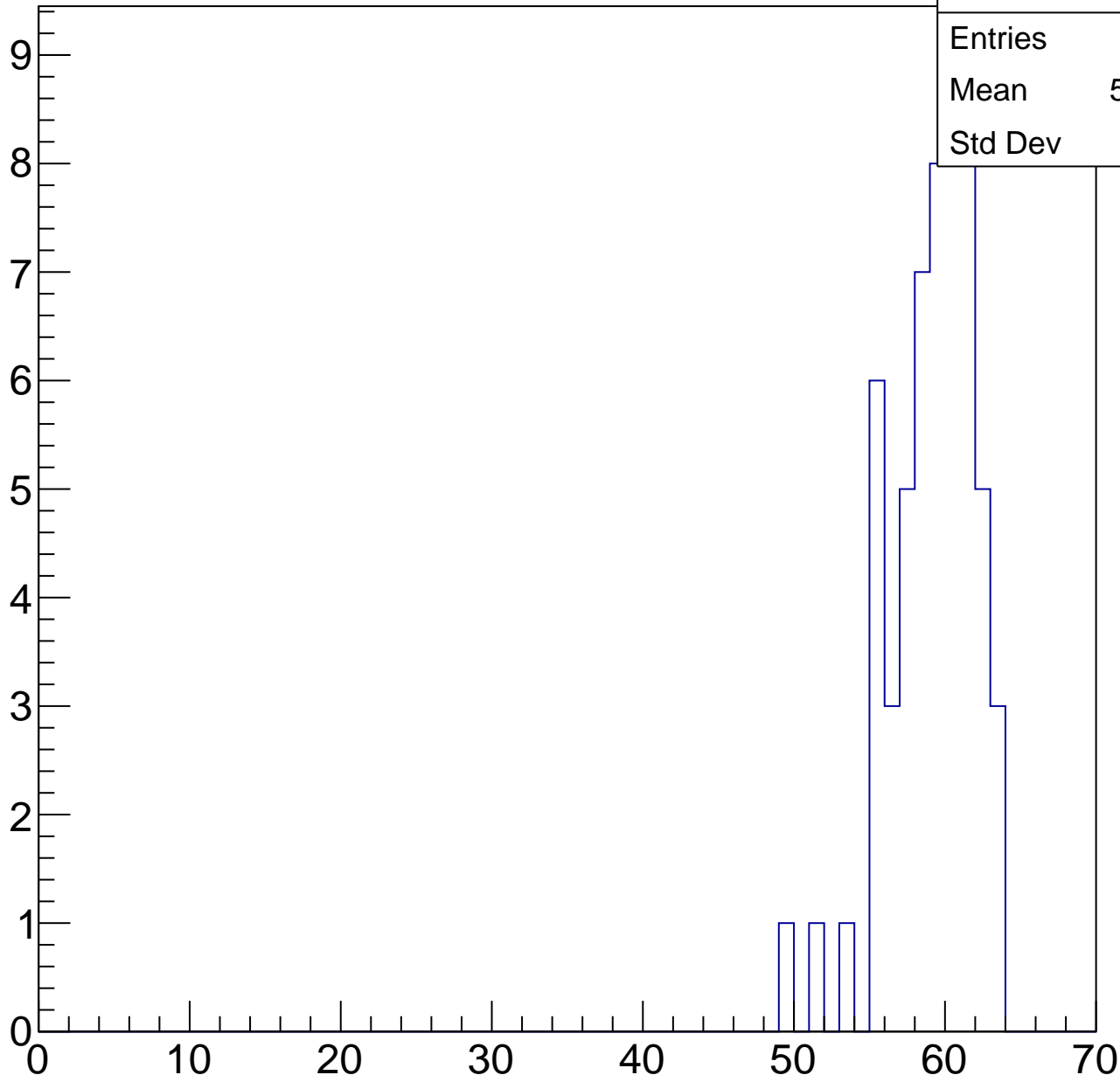
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	58.63
Std Dev	2.9

ampl

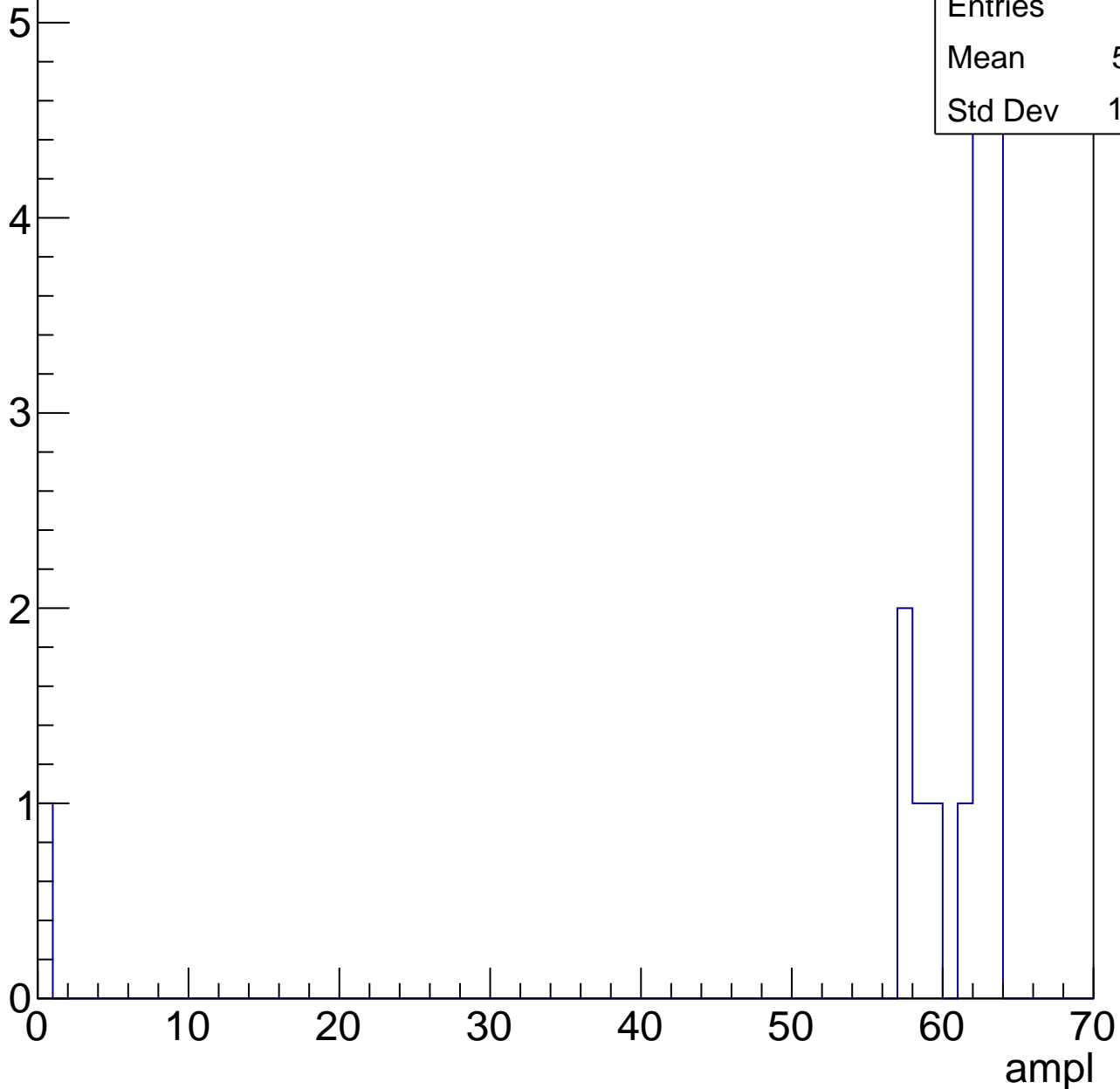


B0L102S, U16-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	57.31
Std Dev	14.94



B0L102S, U16-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch13, adc0

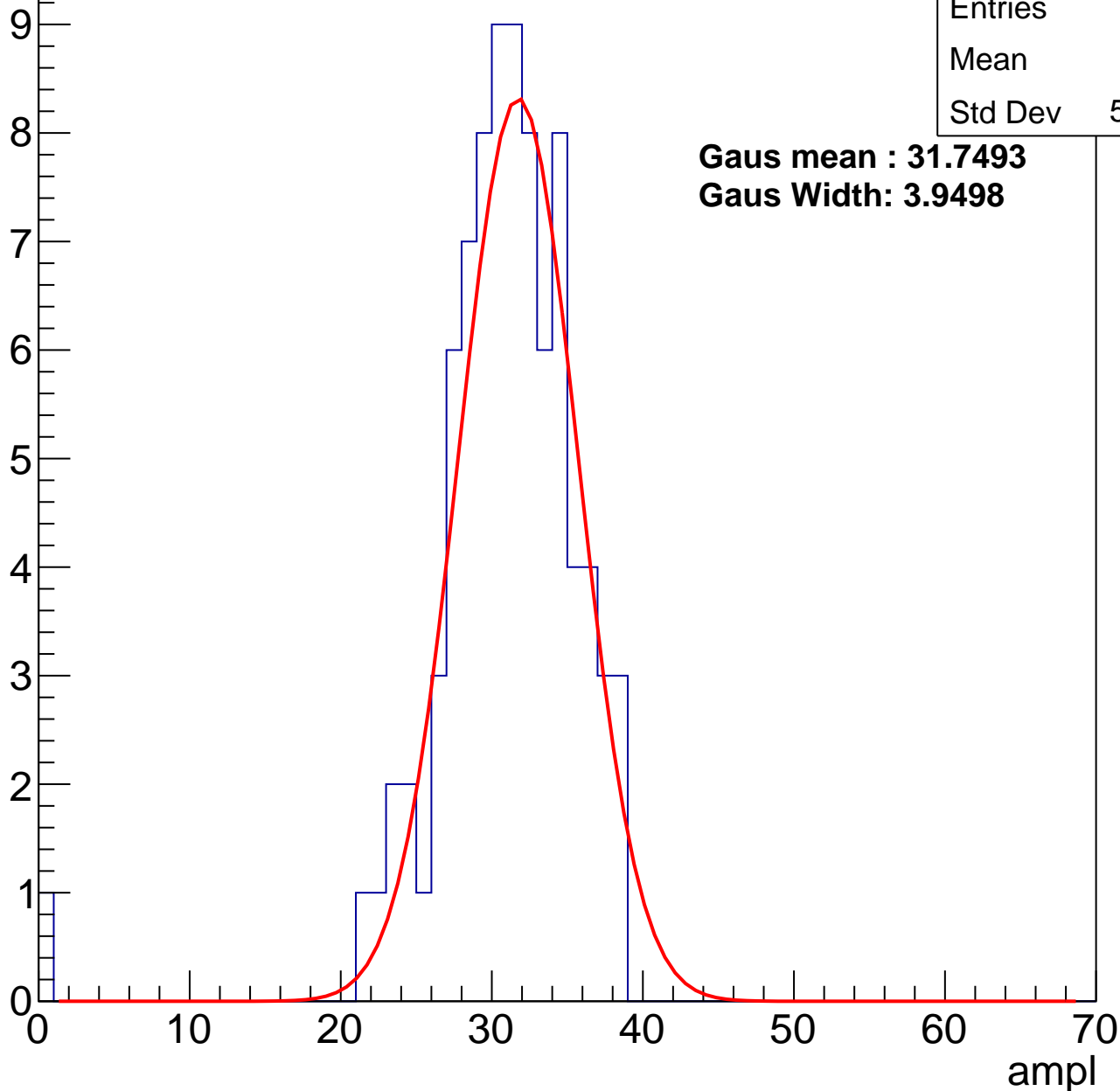
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	30.4
Std Dev	5.024

Gaus mean : 31.7493

Gaus Width: 3.9498



B0L102S, U16-ch13, adc1

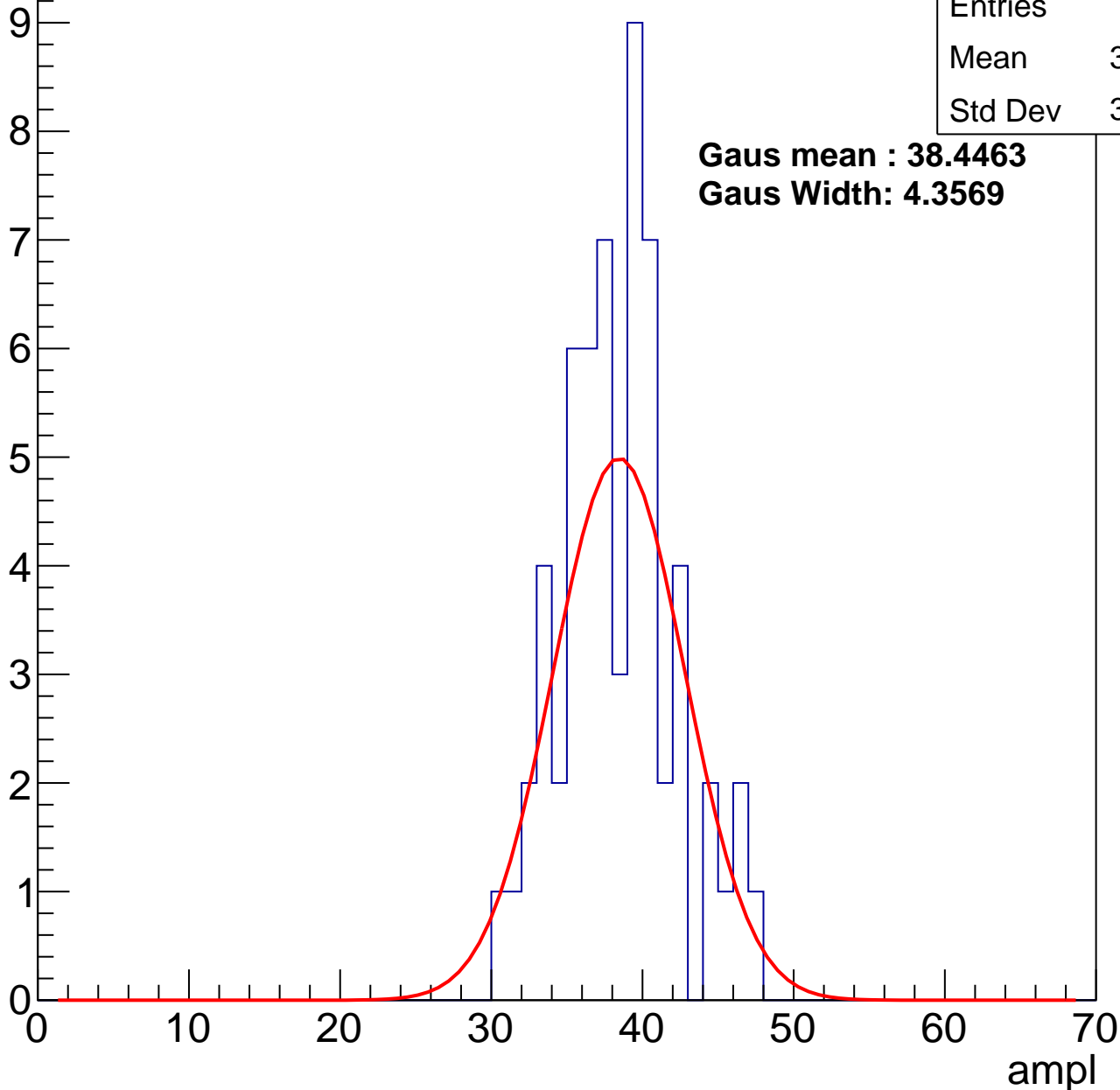
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	37.95
Std Dev	3.766

Gaus mean : 38.4463

Gaus Width: 4.3569



B0L102S, U16-ch13, adc2

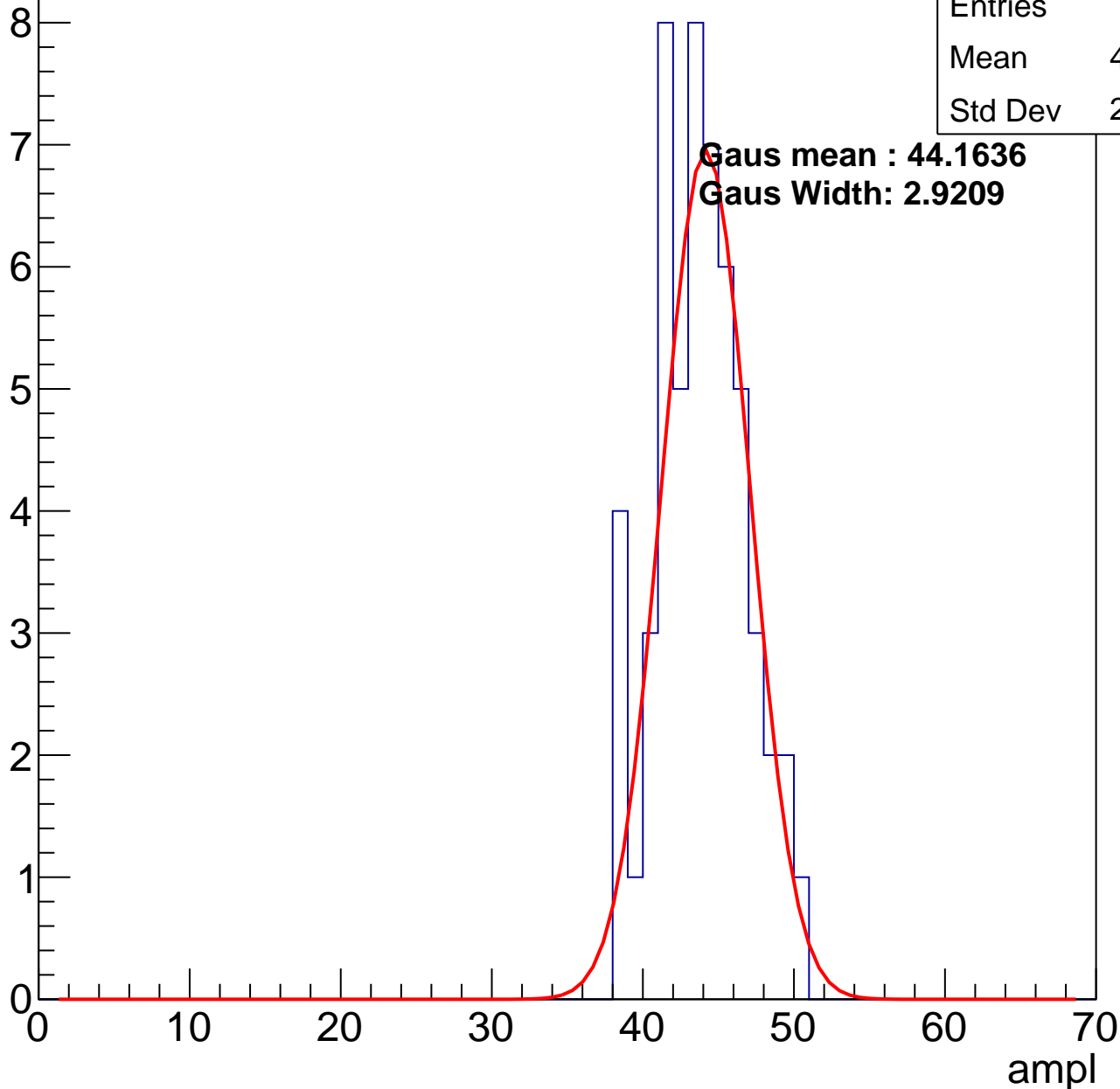
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	43.38
Std Dev	2.914

Gaus mean : 44.1636

Gaus Width: 2.9209

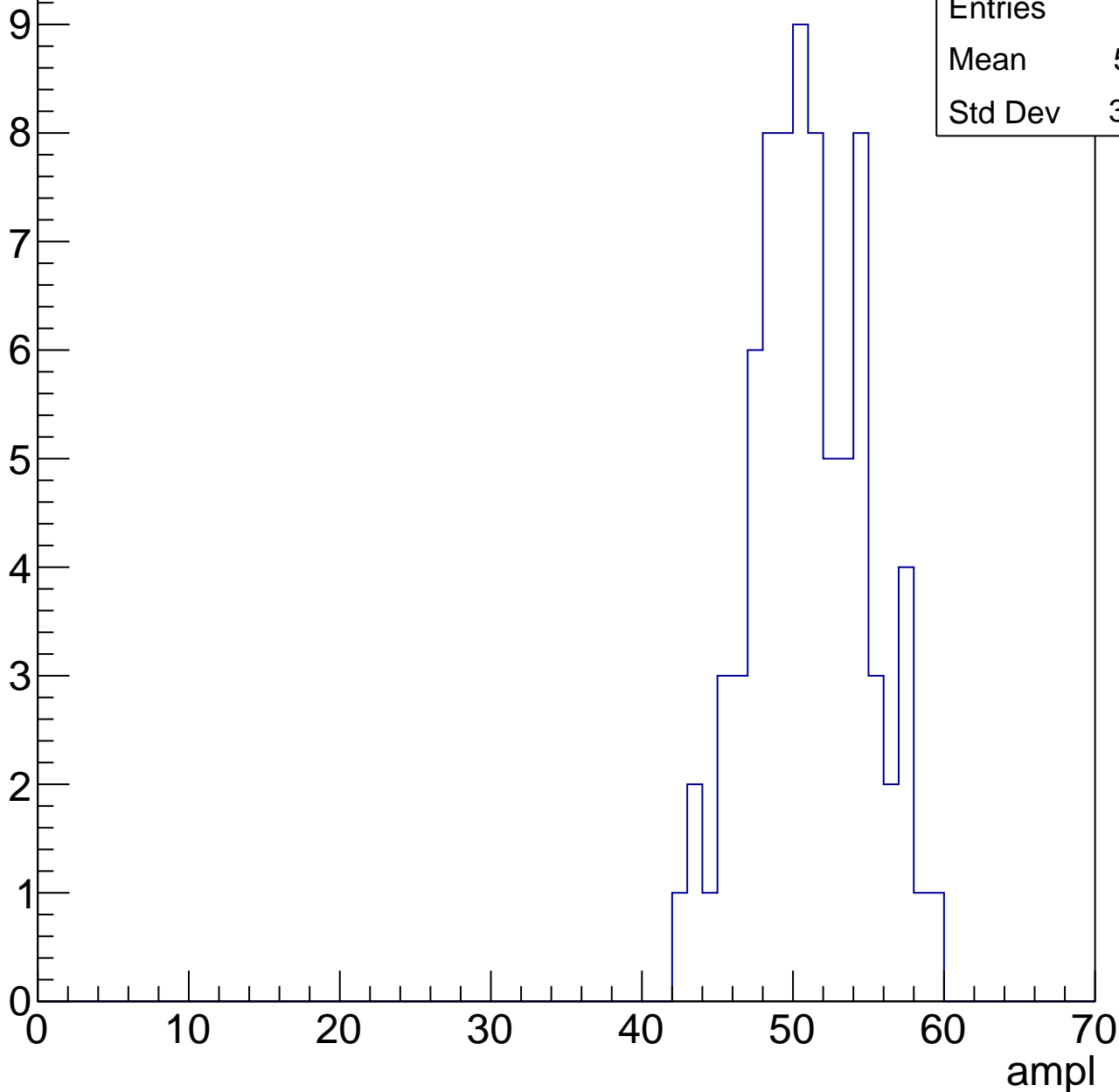


B0L102S, U16-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	50.51
Std Dev	3.727



B0L102S, U16-ch13, adc4

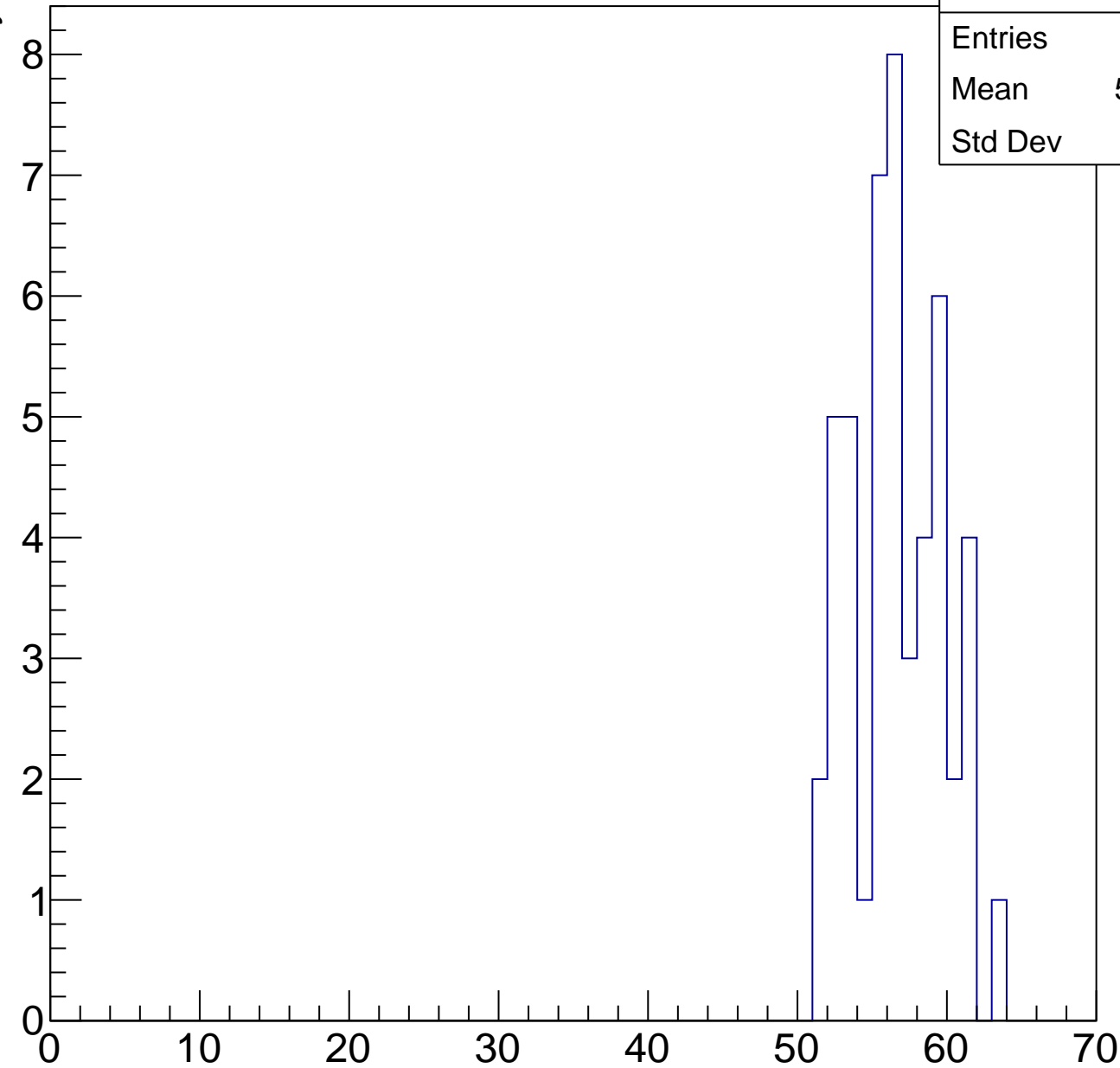
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	56.21
Std Dev	3.02

ampl

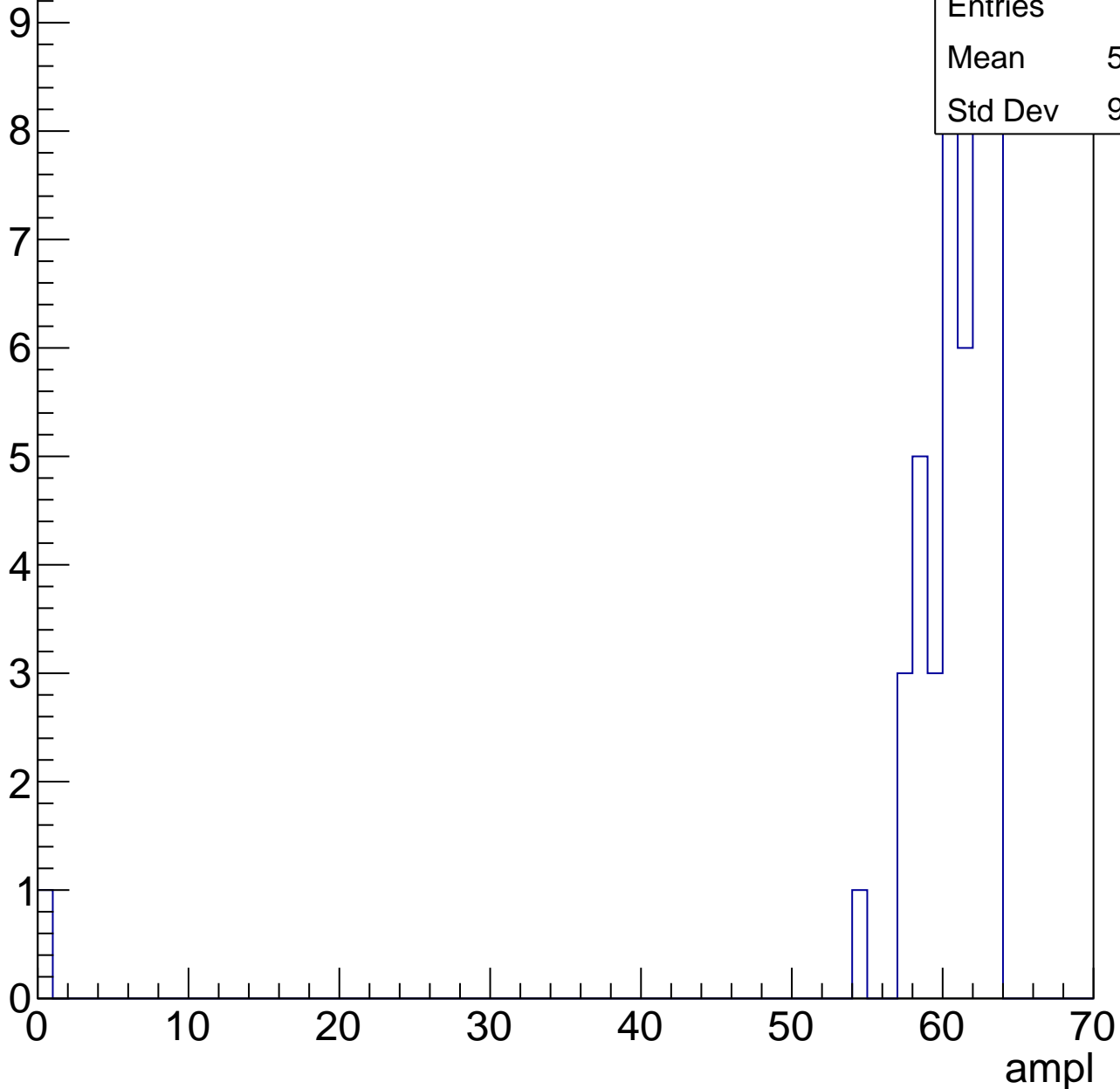


B0L102S, U16-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.18
Std Dev	9.163



B0L102S, U16-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch14, adc0

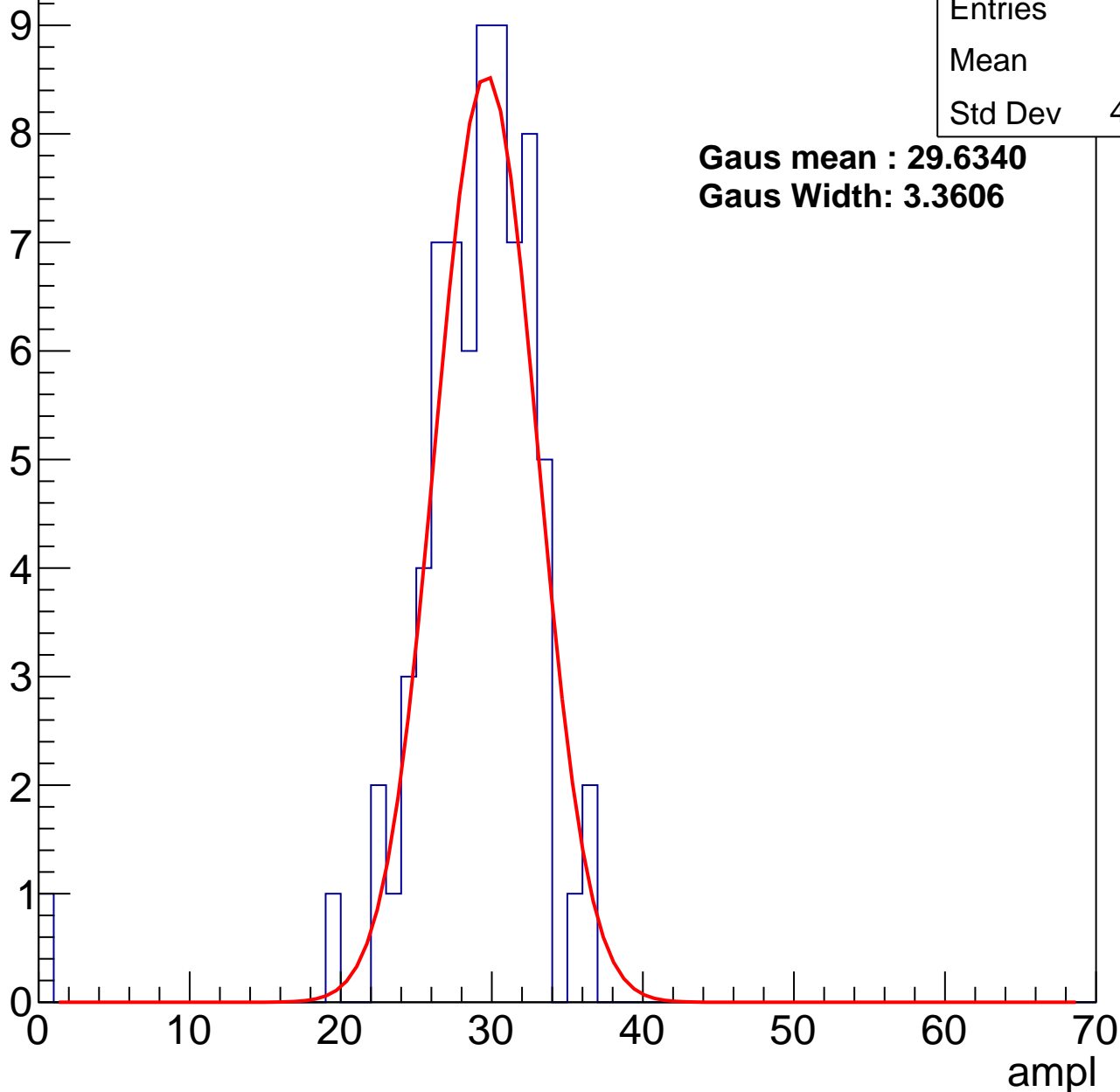
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.4
Std Dev	4.693

Gaus mean : 29.6340

Gaus Width: 3.3606



B0L102S, U16-ch14, adc1

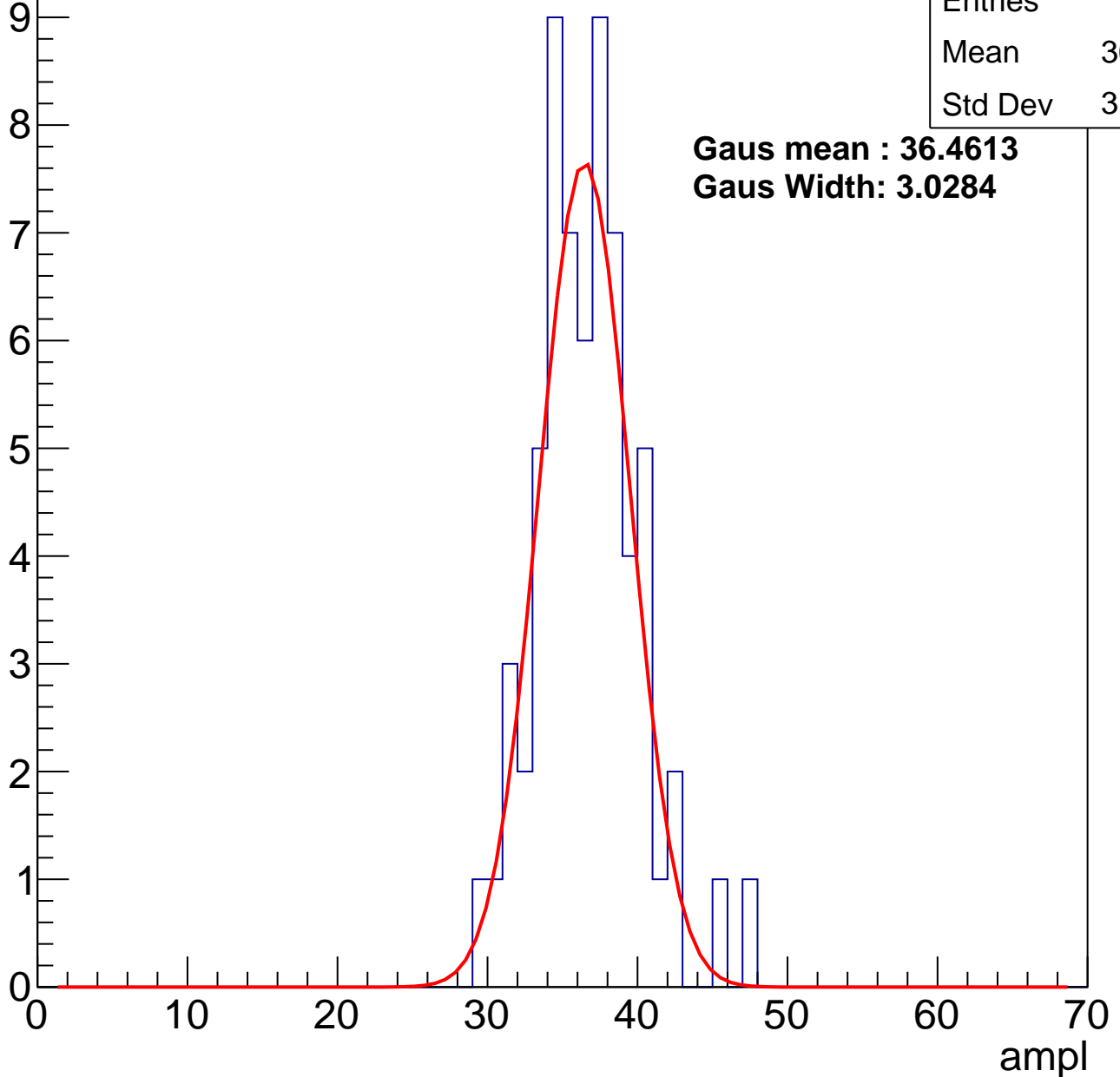
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.25
Std Dev	3.373

Gaus mean : 36.4613

Gaus Width: 3.0284



B0L102S, U16-ch14, adc2

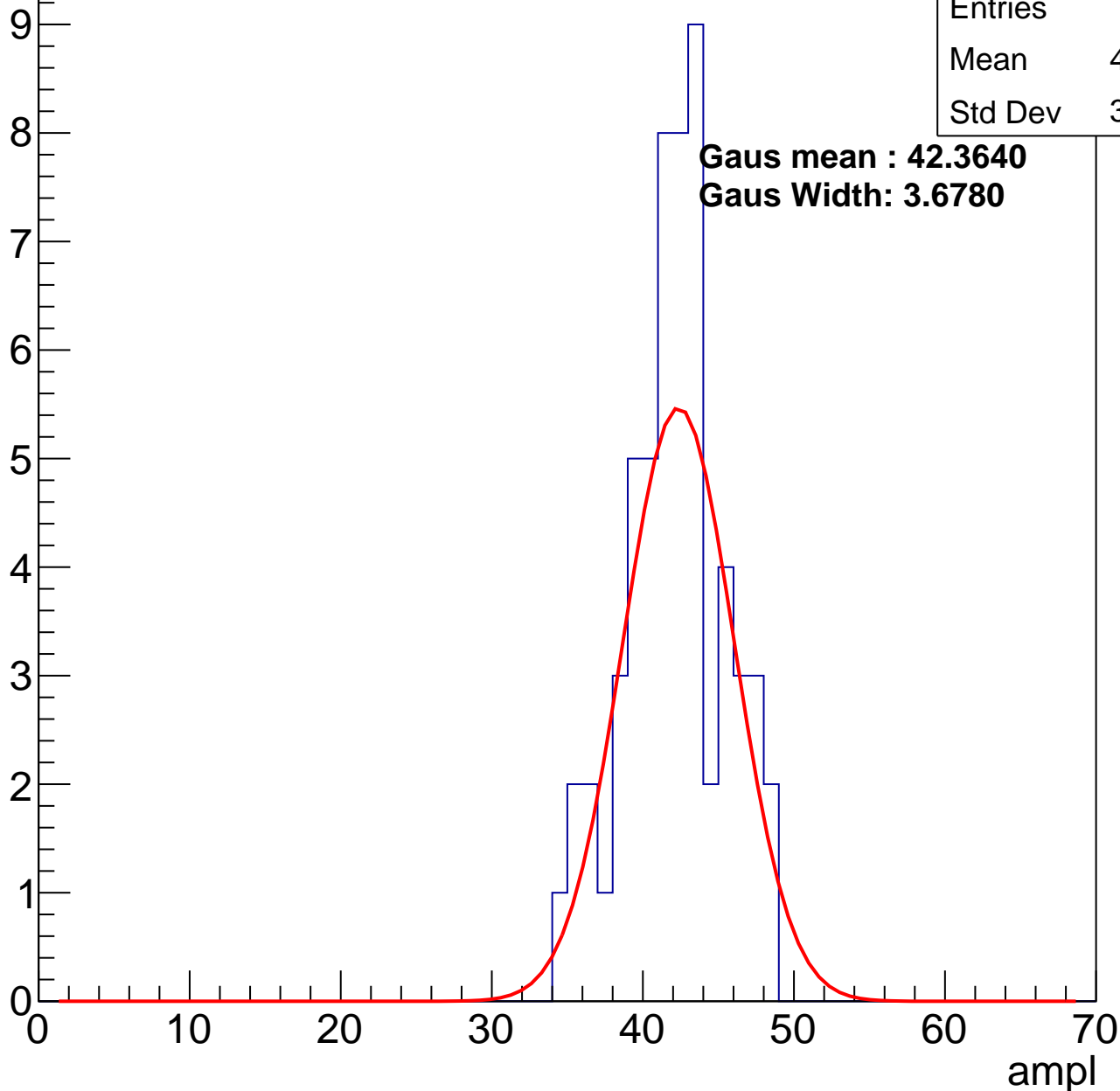
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	41.66
Std Dev	3.272

Gaus mean : 42.3640

Gaus Width: 3.6780

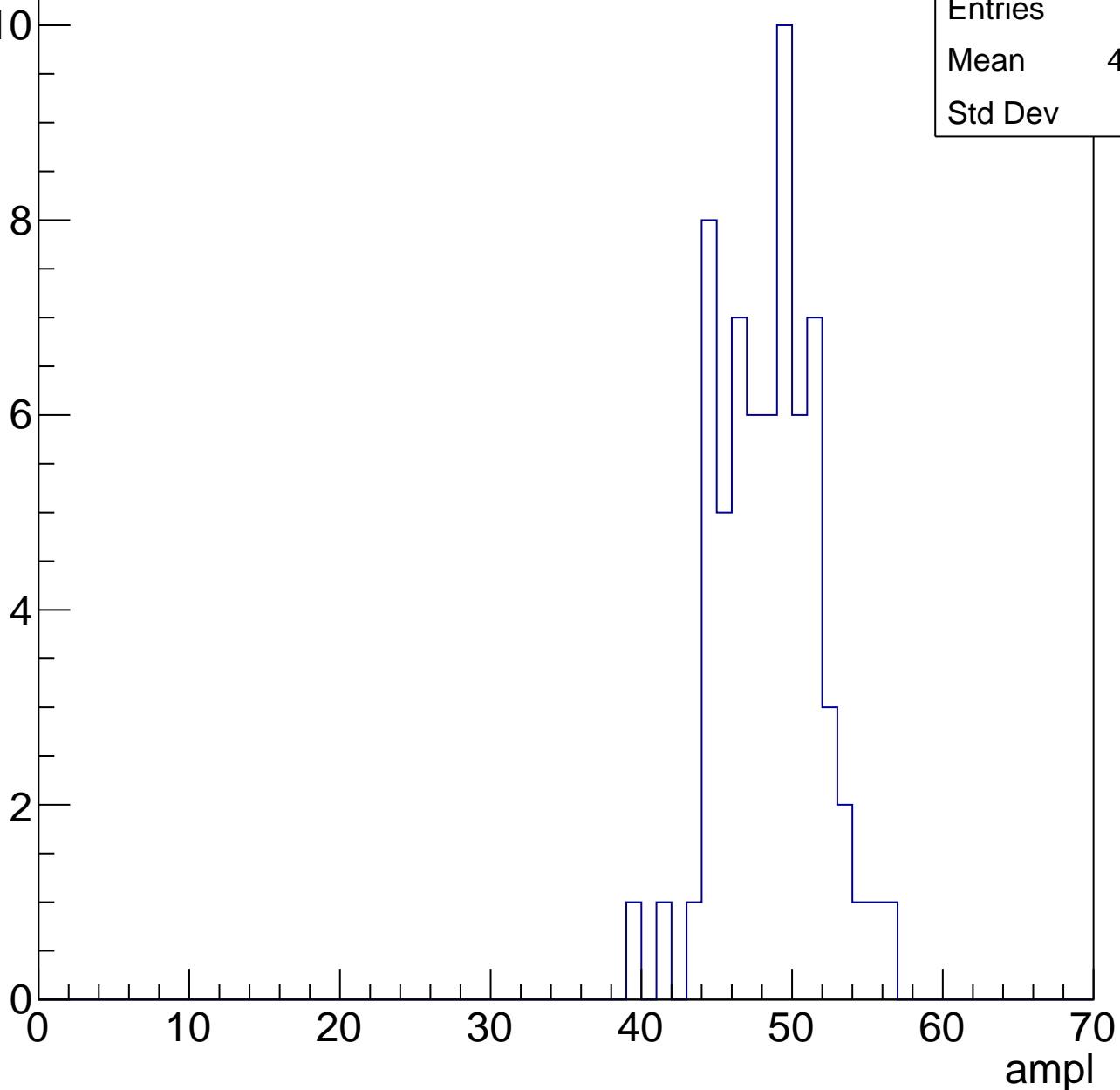


B0L102S, U16-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

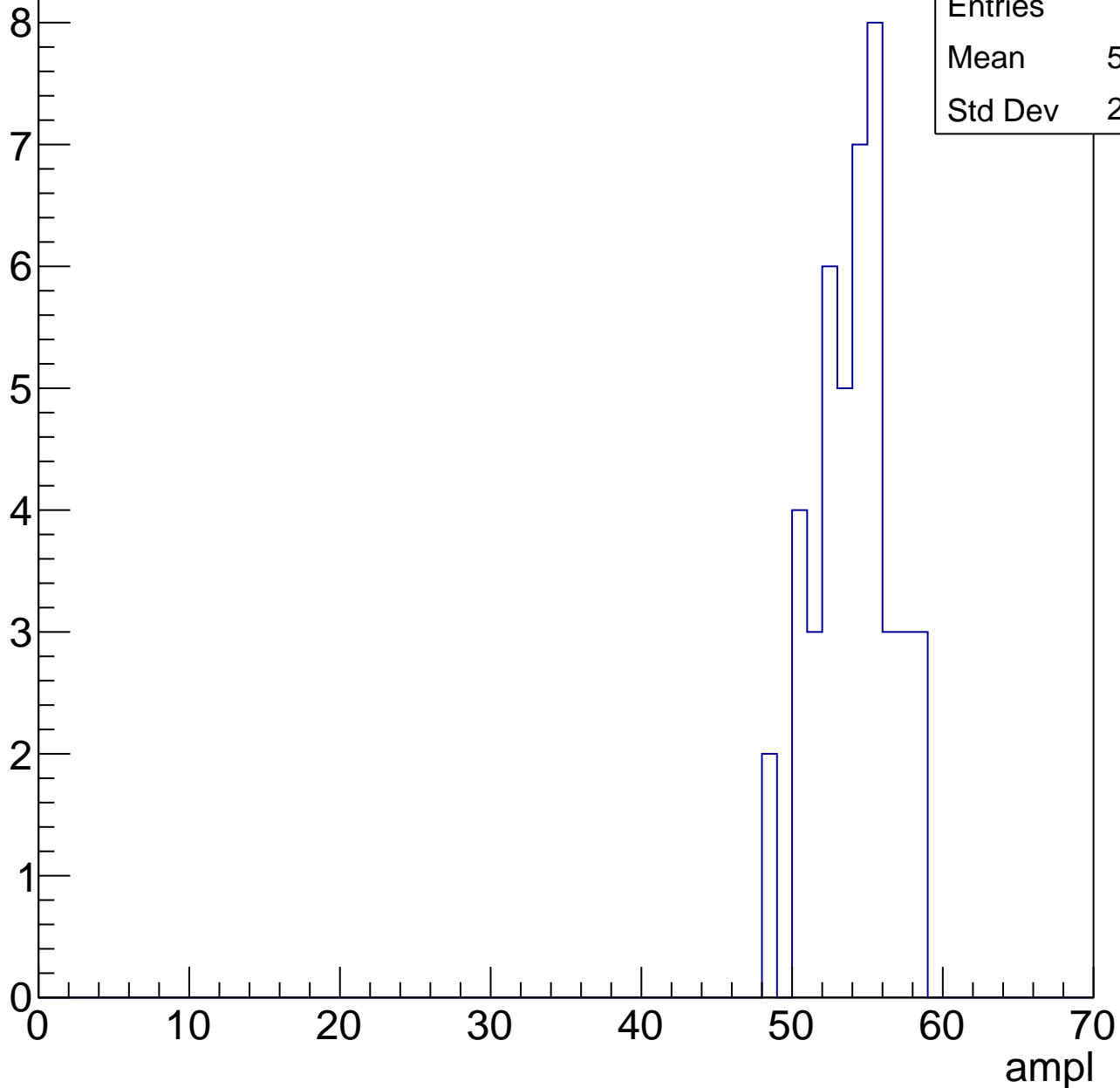
Entries	66
Mean	47.97
Std Dev	3.27



B0L102S, U16-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

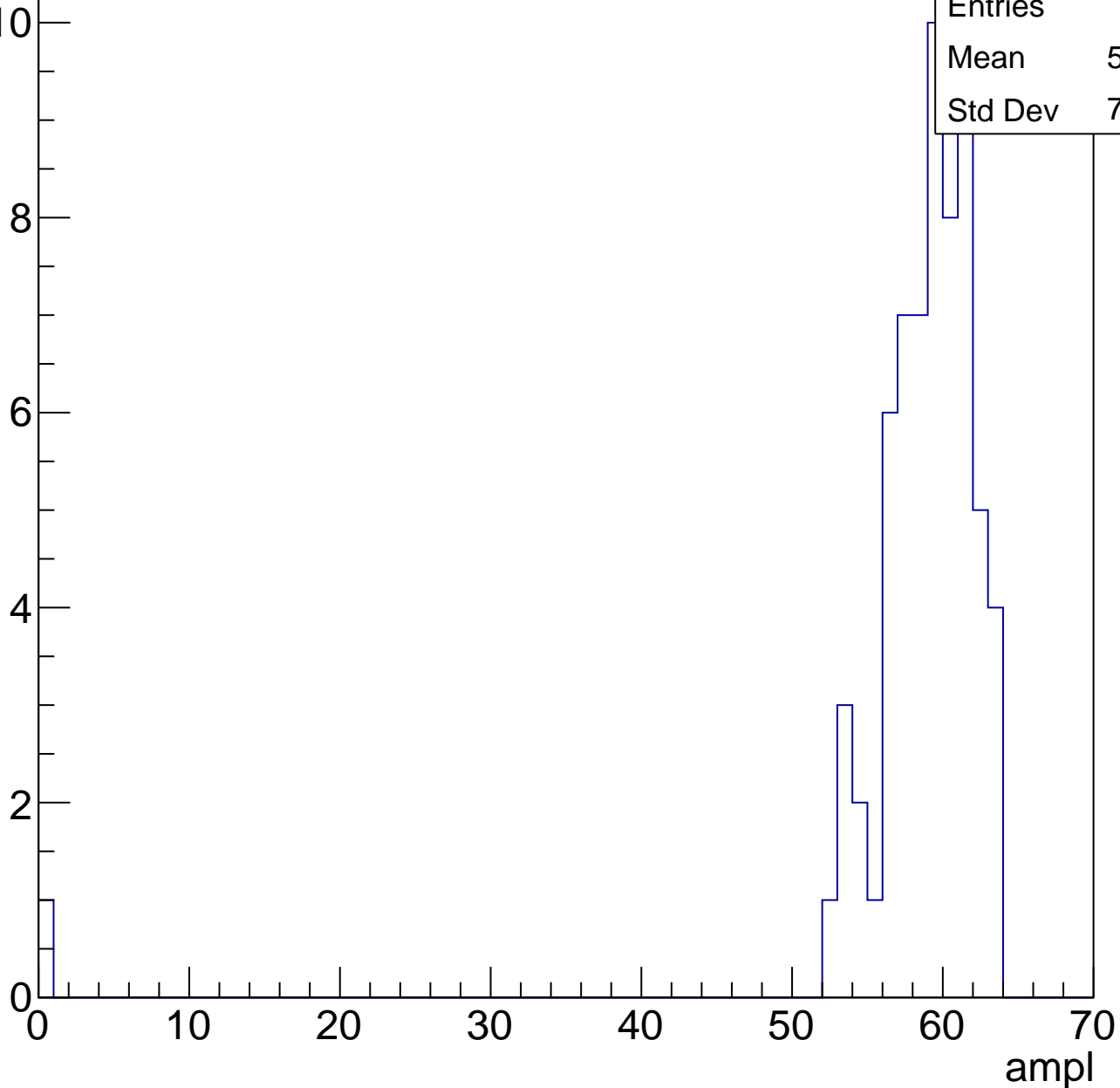


B0L102S, U16-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	57.75
Std Dev	7.752

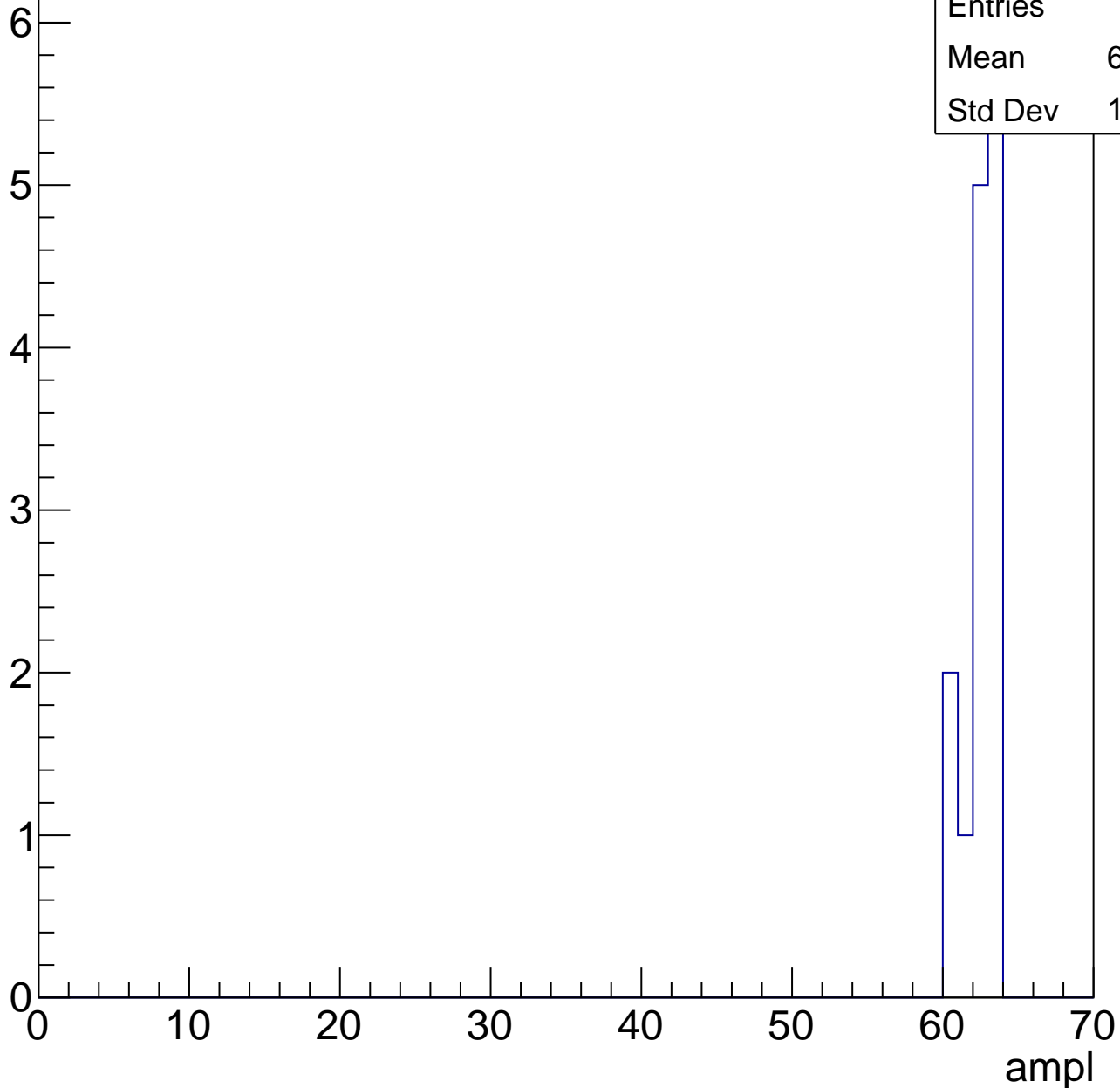


B0L102S, U16-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	62.07
Std Dev	1.033



B0L102S, U16-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U16-ch15, adc0

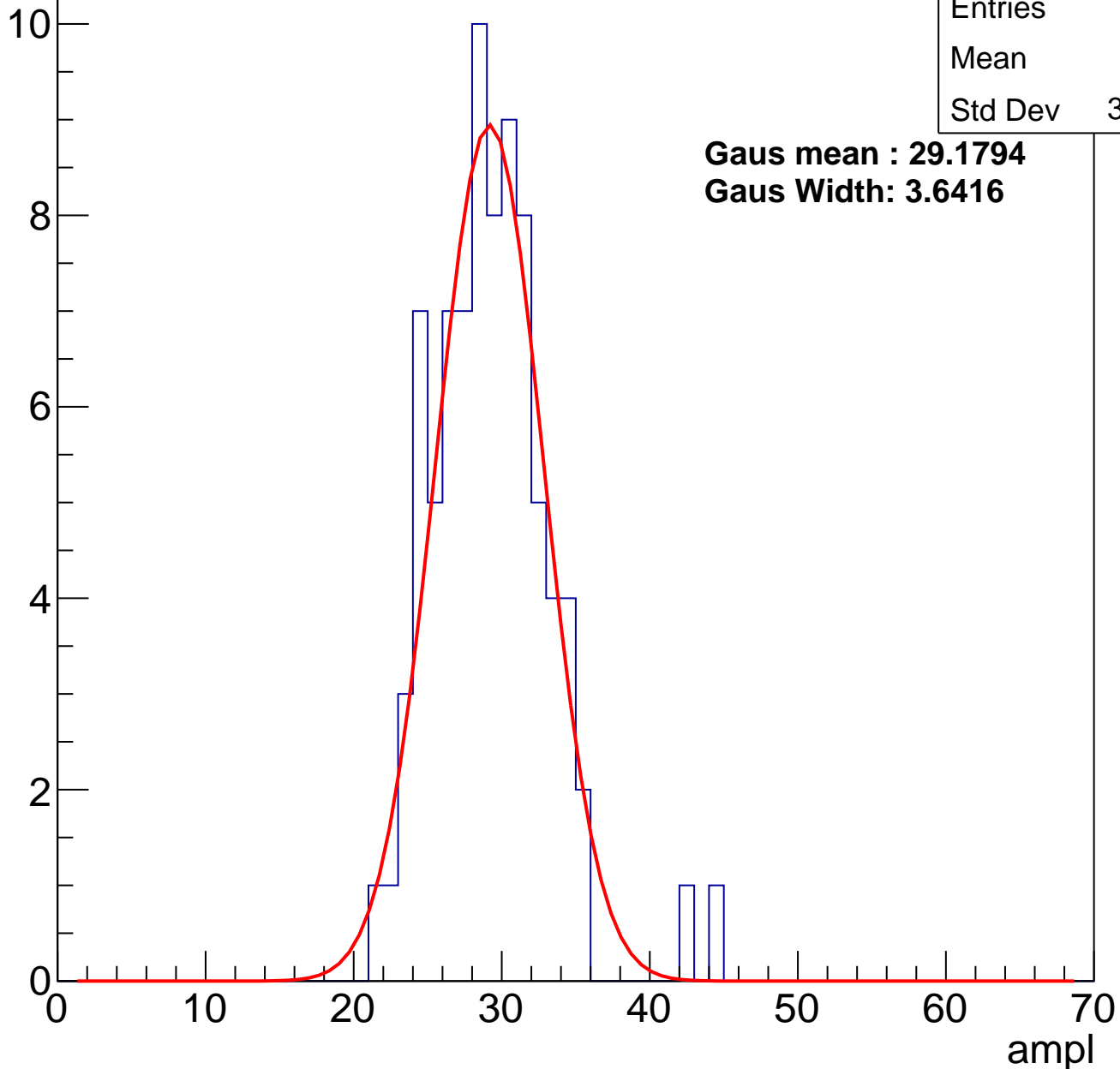
calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	28.8
Std Dev	3.942

Gaus mean : 29.1794

Gaus Width: 3.6416

Entry



B0L102S, U16-ch15, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	36.95
Std Dev	3.545

Gaus mean : 37.6162

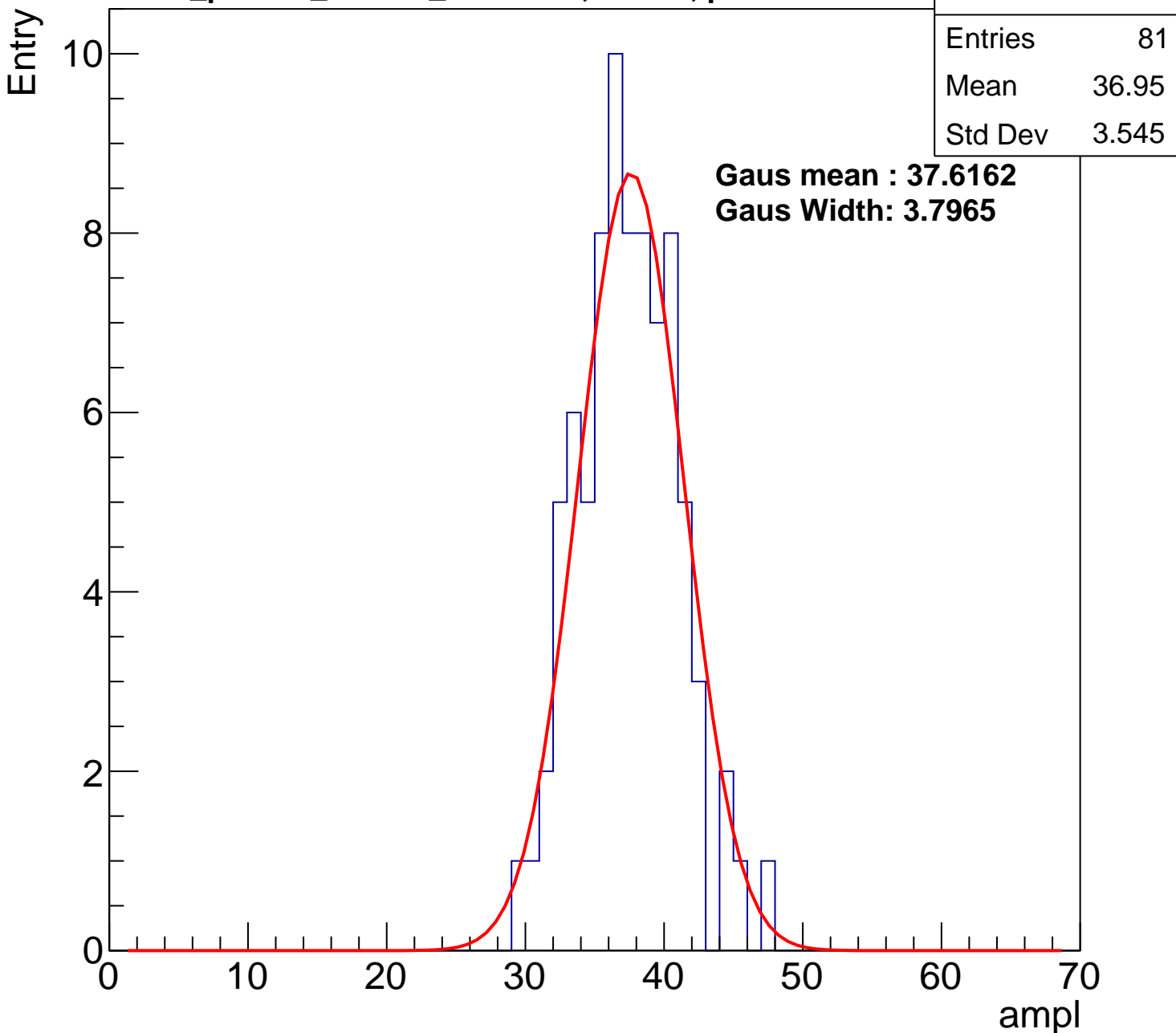
Gaus Width: 3.7965

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch15, adc2

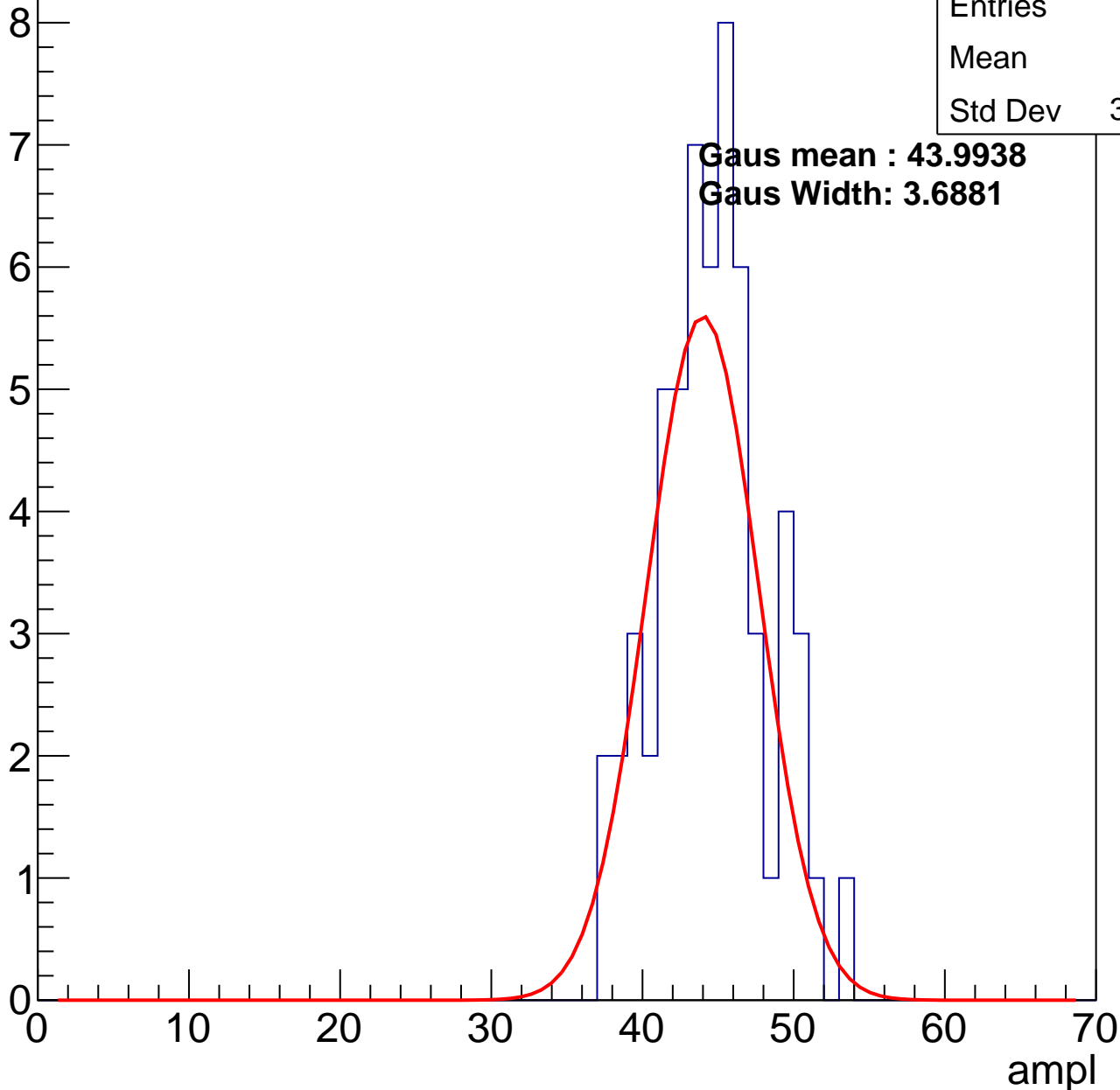
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	44.1
Std Dev	3.592

Gaus mean : 43.9938

Gaus Width: 3.6881

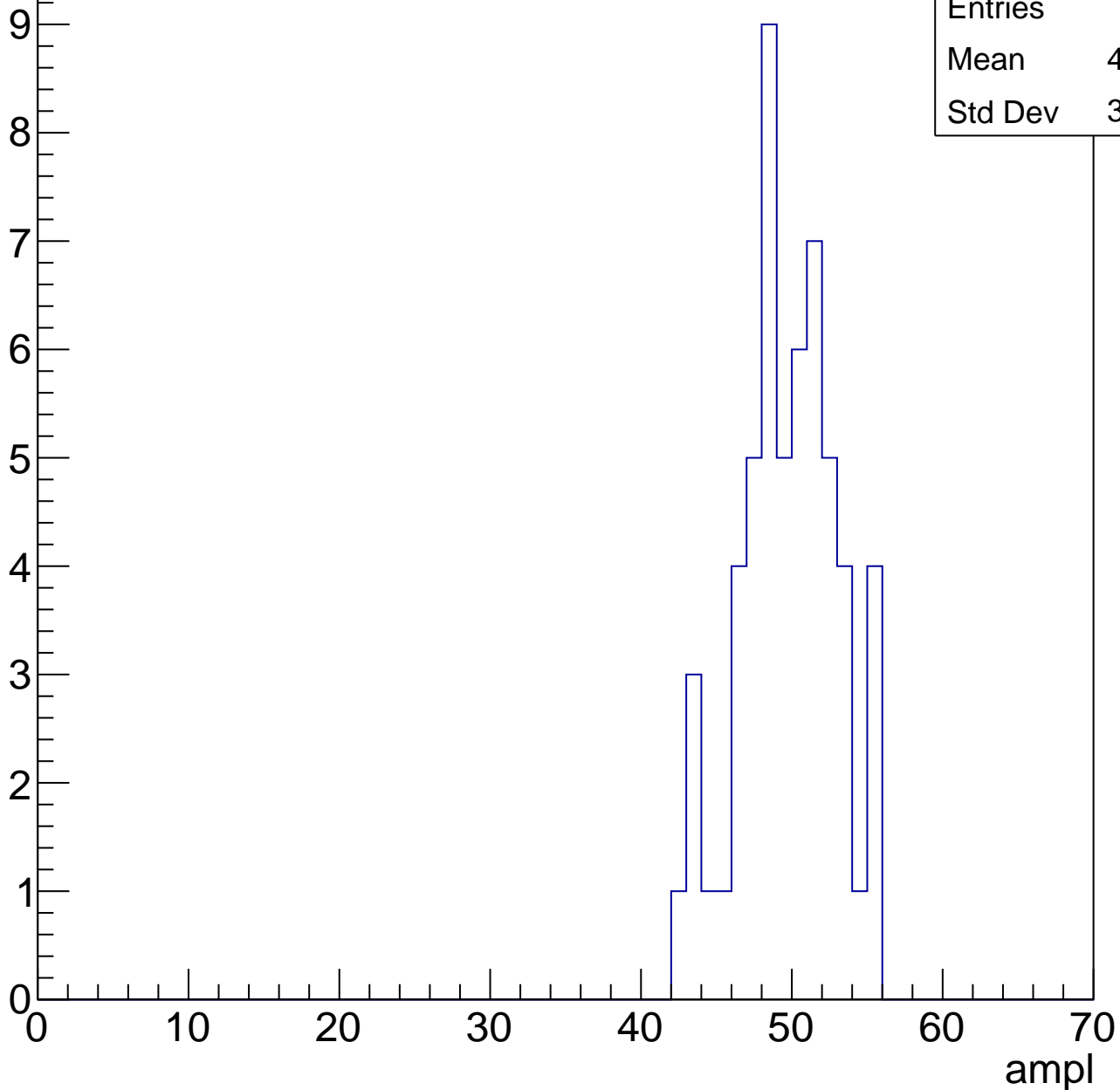


B0L102S, U16-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.27
Std Dev	3.193

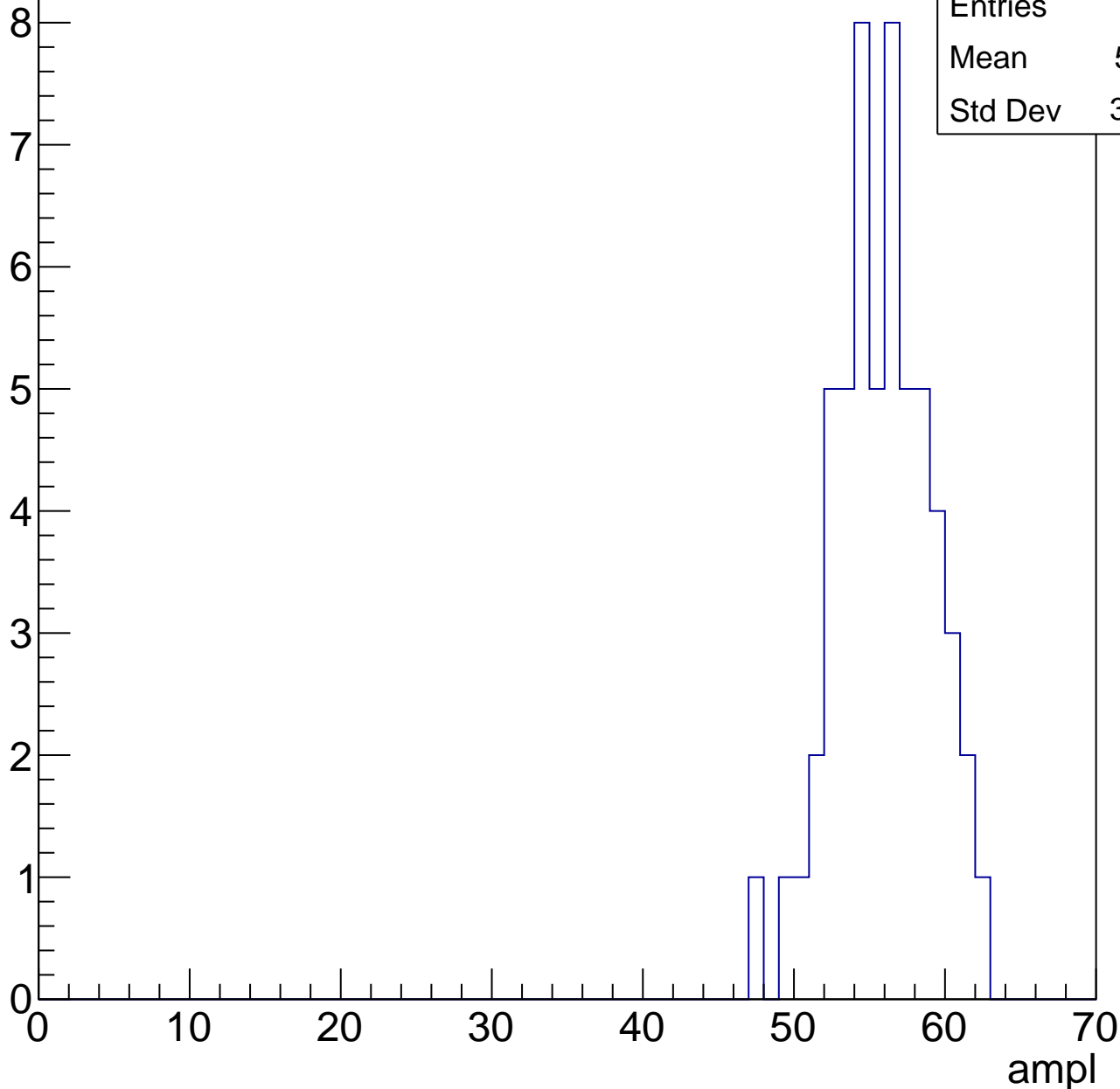


B0L102S, U16-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.41
Std Dev	3.144

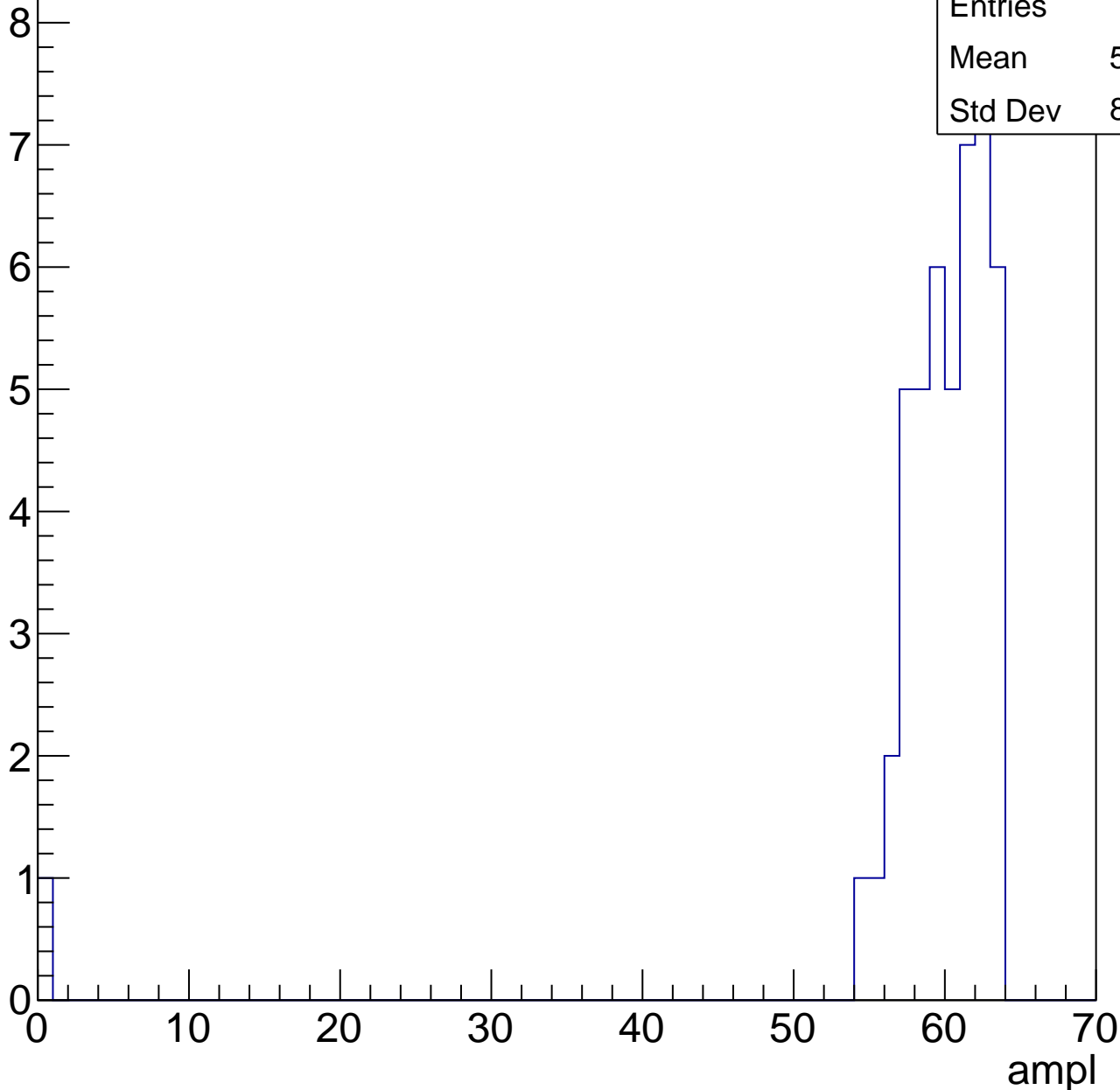


B0L102S, U16-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

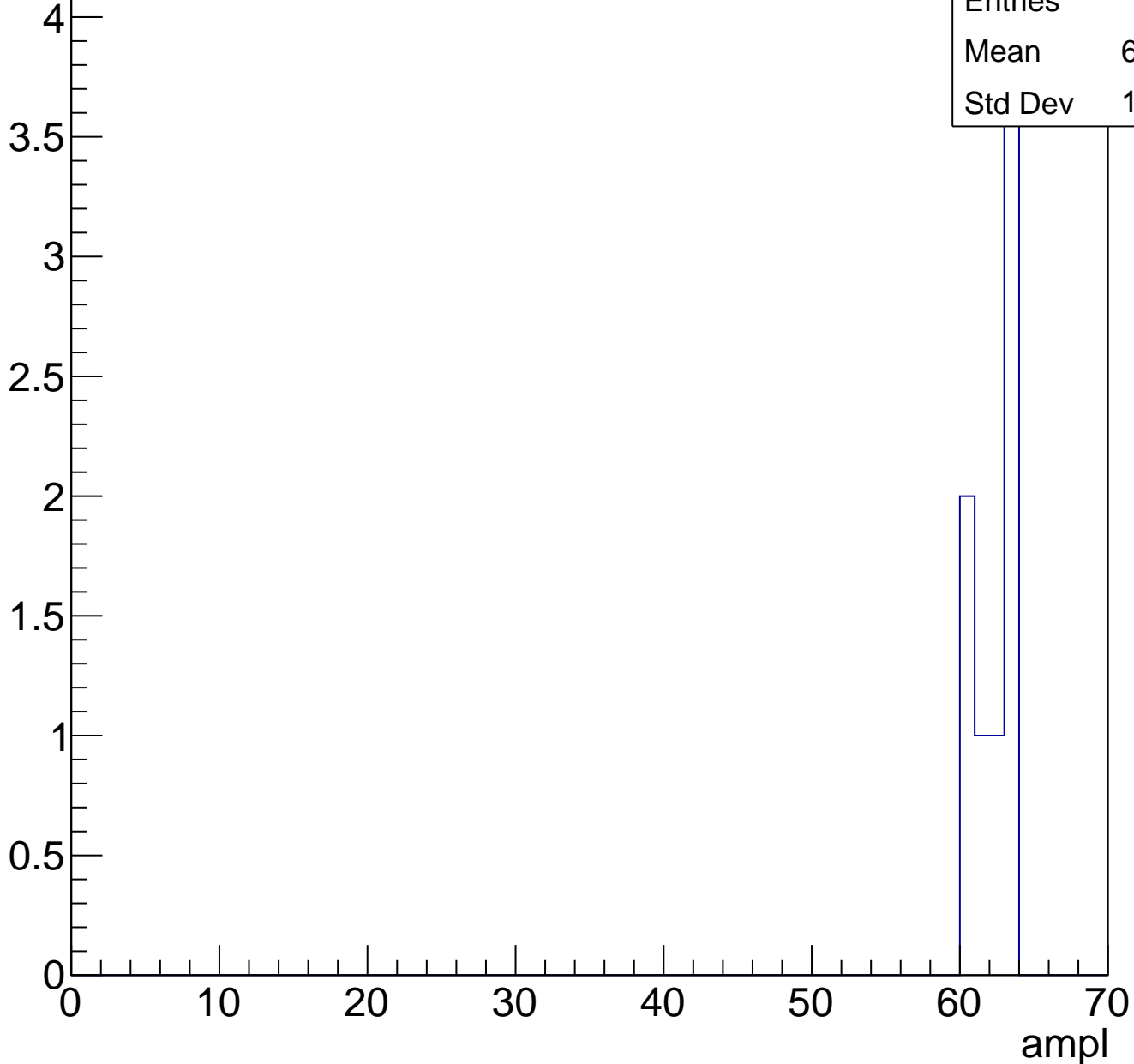
Entries	47
Mean	58.53
Std Dev	8.939



B0L102S, U16-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U16-ch16, adc0

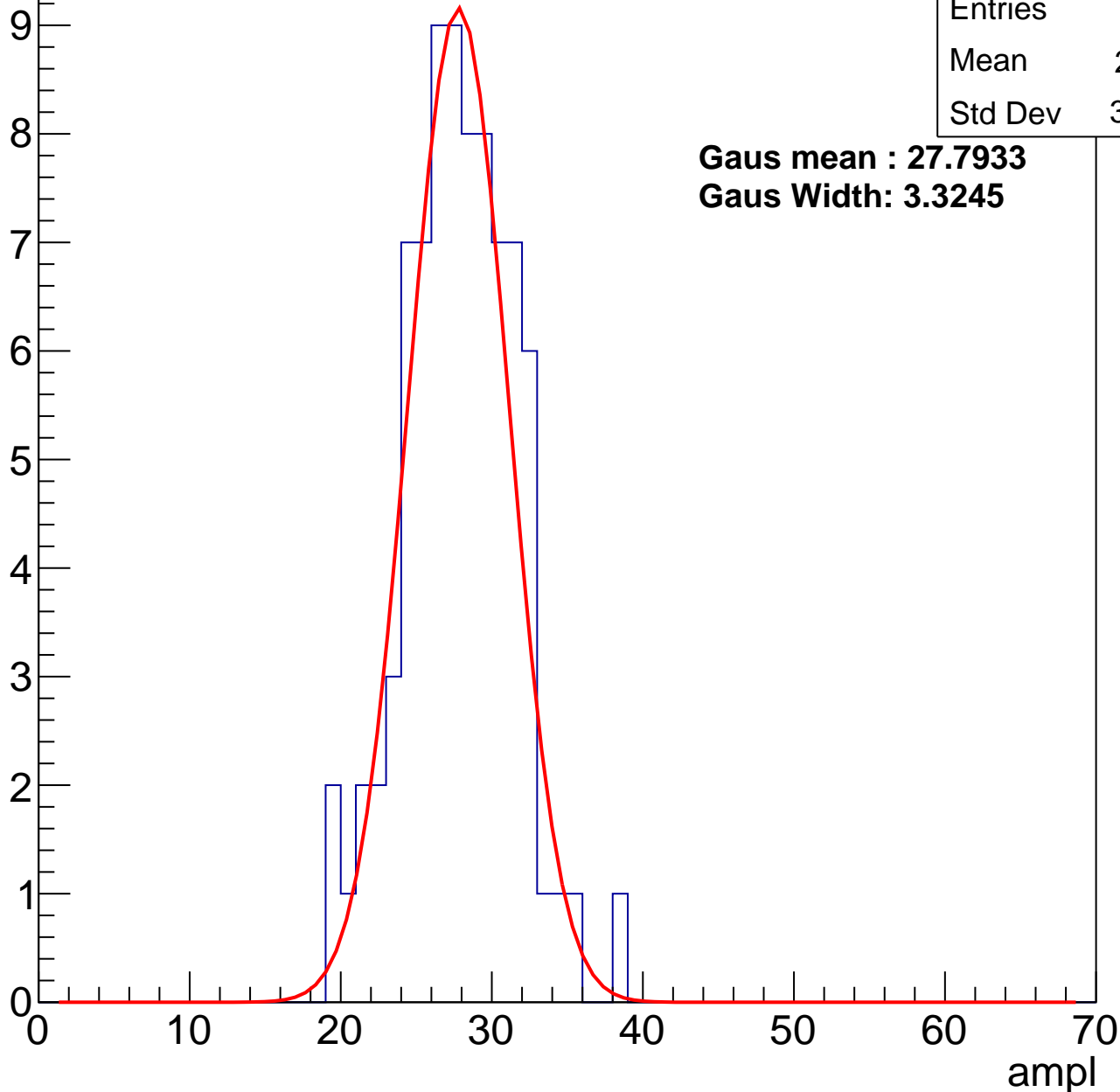
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	27.41
Std Dev	3.609

Gaus mean : 27.7933

Gaus Width: 3.3245



B0L102S, U16-ch16, adc1

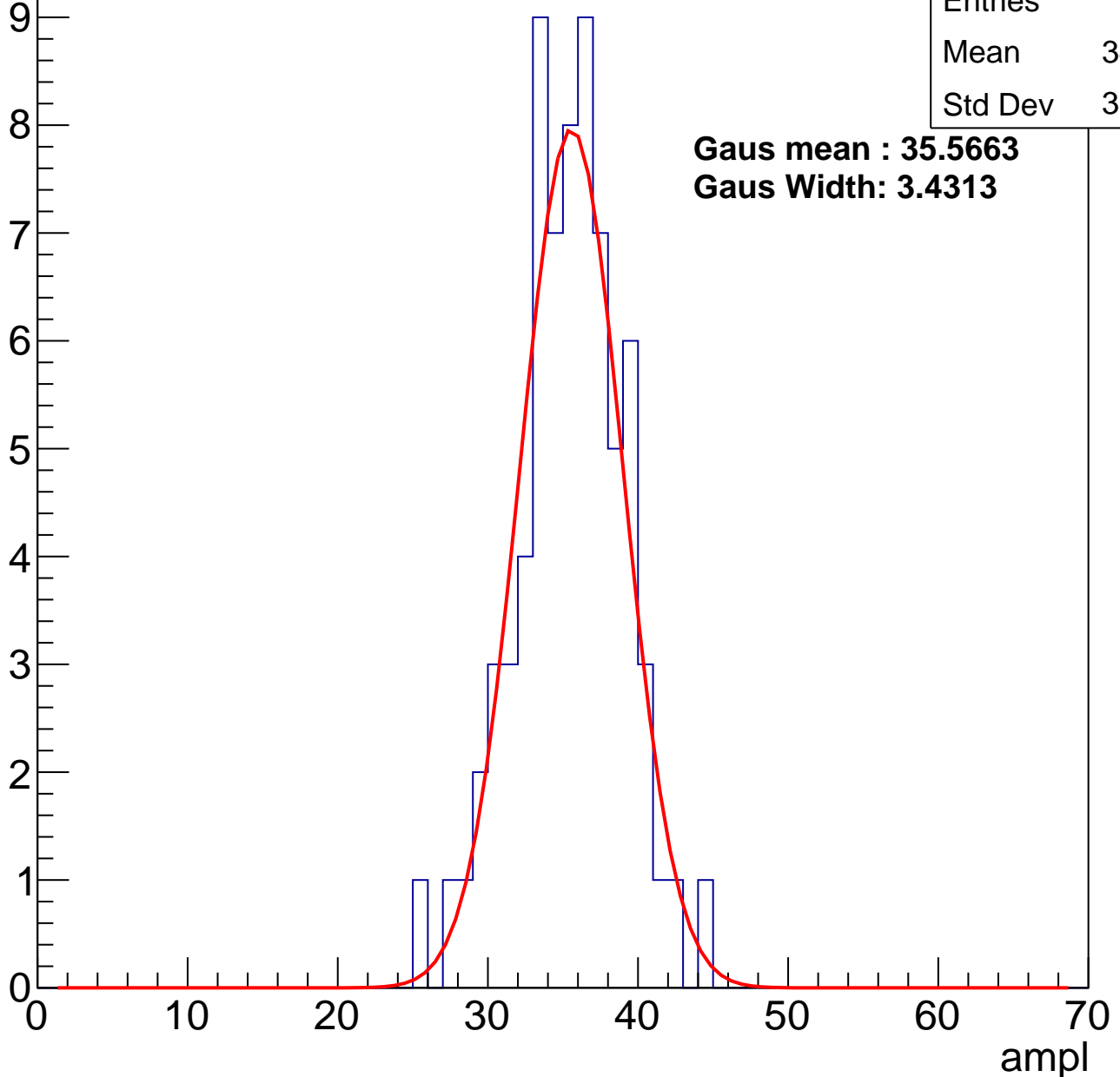
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	34.97
Std Dev	3.547

Gaus mean : 35.5663

Gaus Width: 3.4313



B0L102S, U16-ch16, adc2

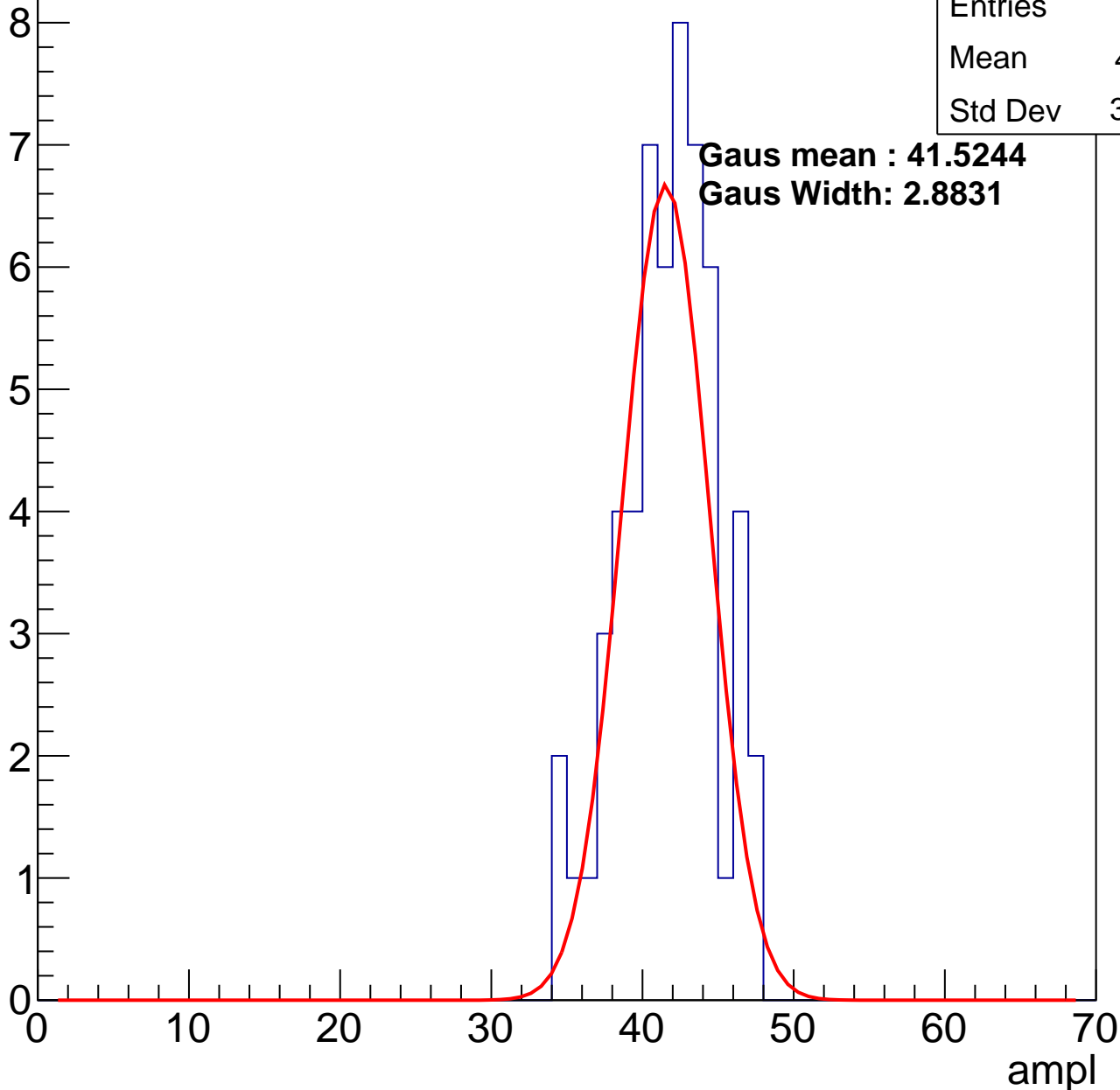
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	41.21
Std Dev	3.109

Gaus mean : 41.5244

Gaus Width: 2.8831



B0L102S, U16-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	47.73
Std Dev	3.22

Entry

10

8

6

4

2

0

0

10

20

30

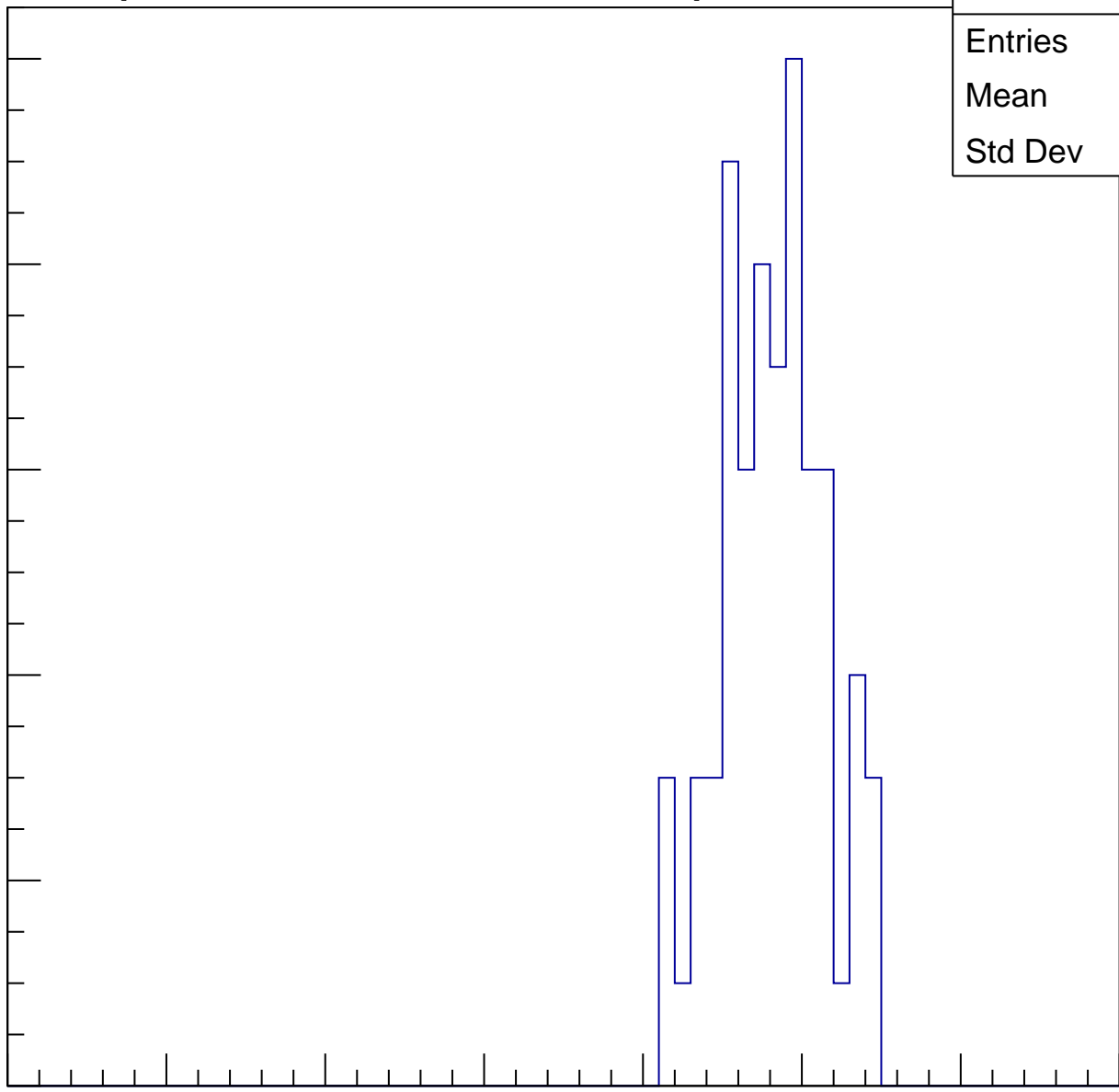
40

50

60

70

ampl

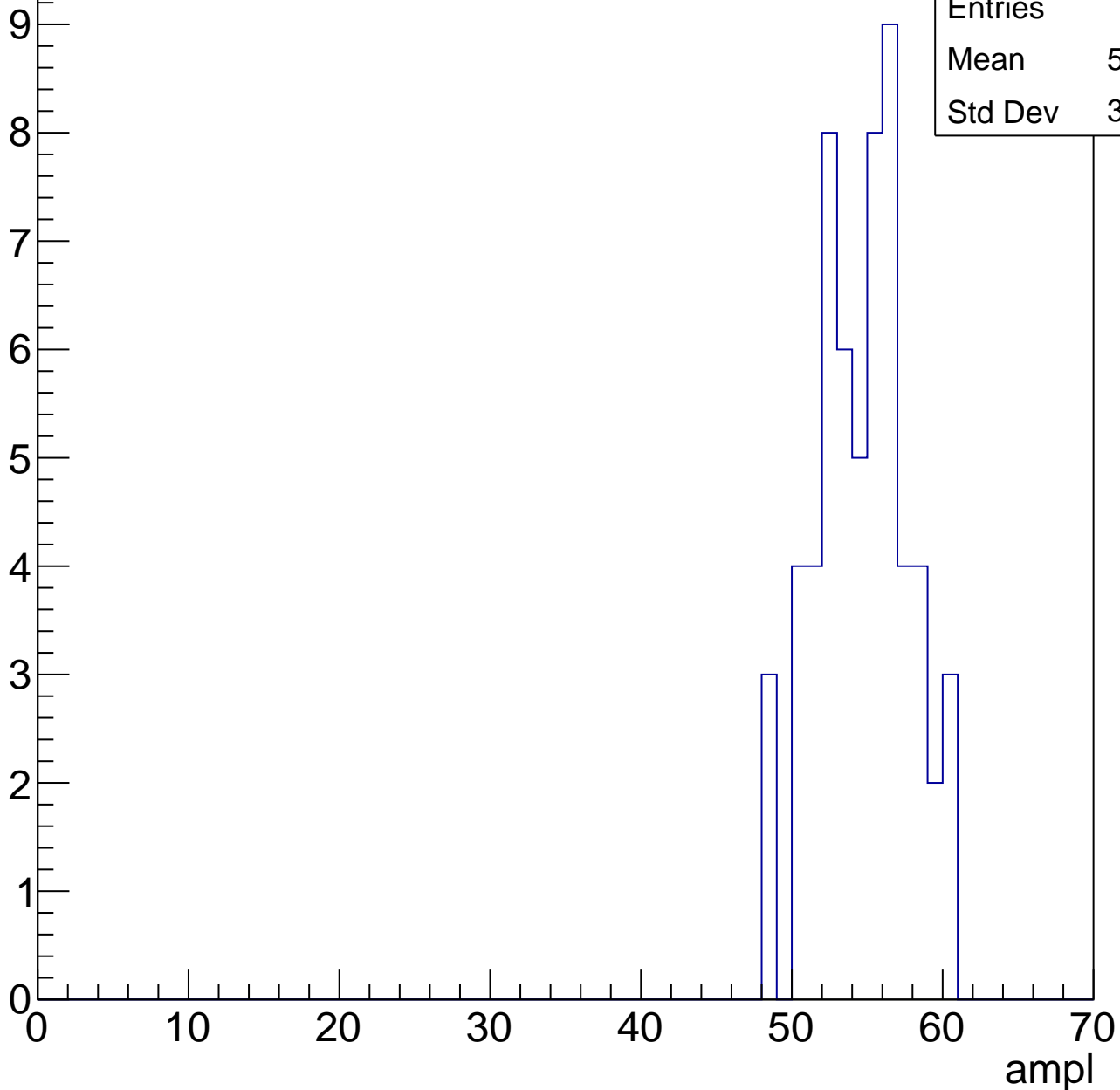


B0L102S, U16-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.23
Std Dev	3.013

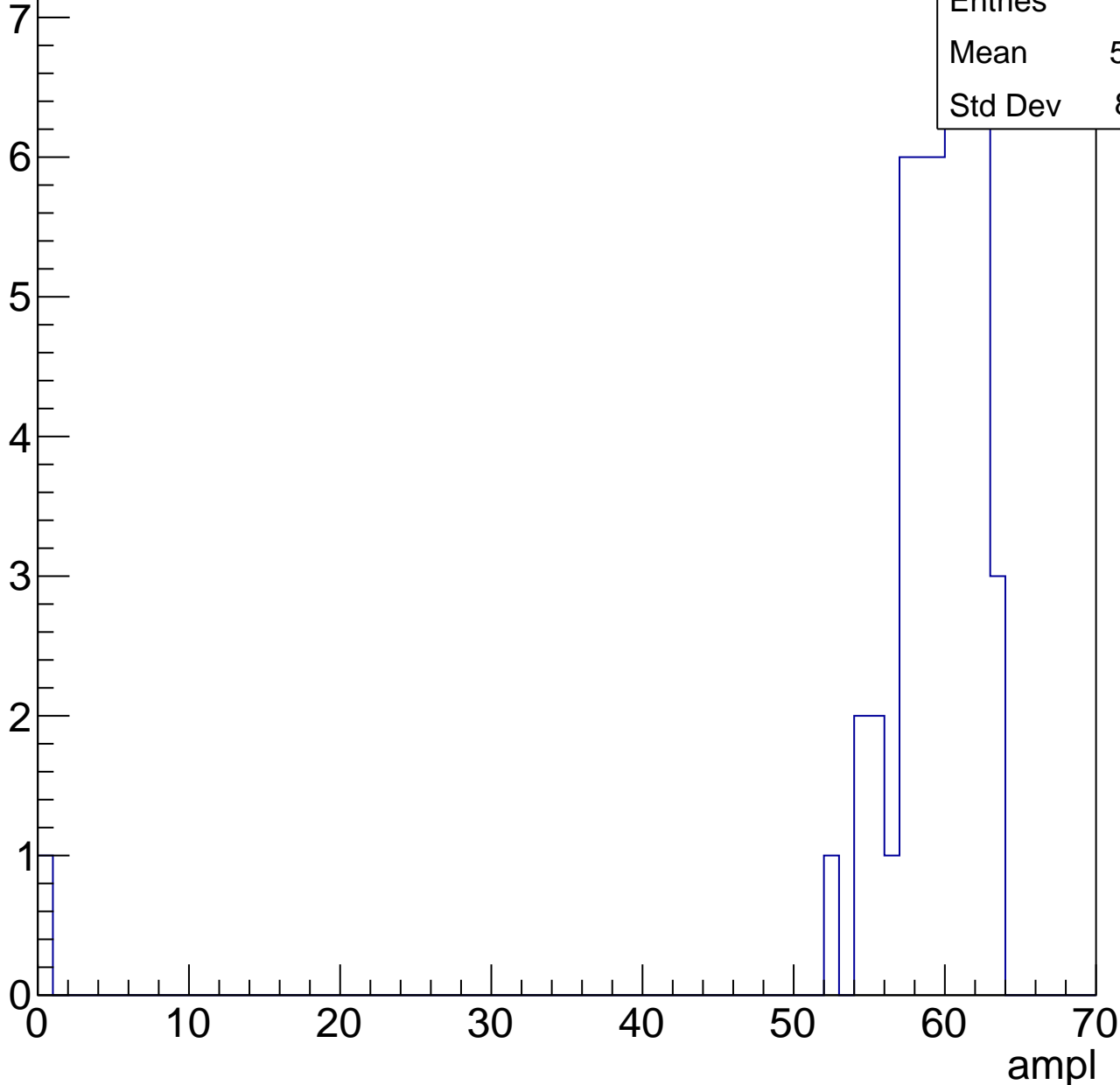


B0L102S, U16-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	57.96
Std Dev	8.741

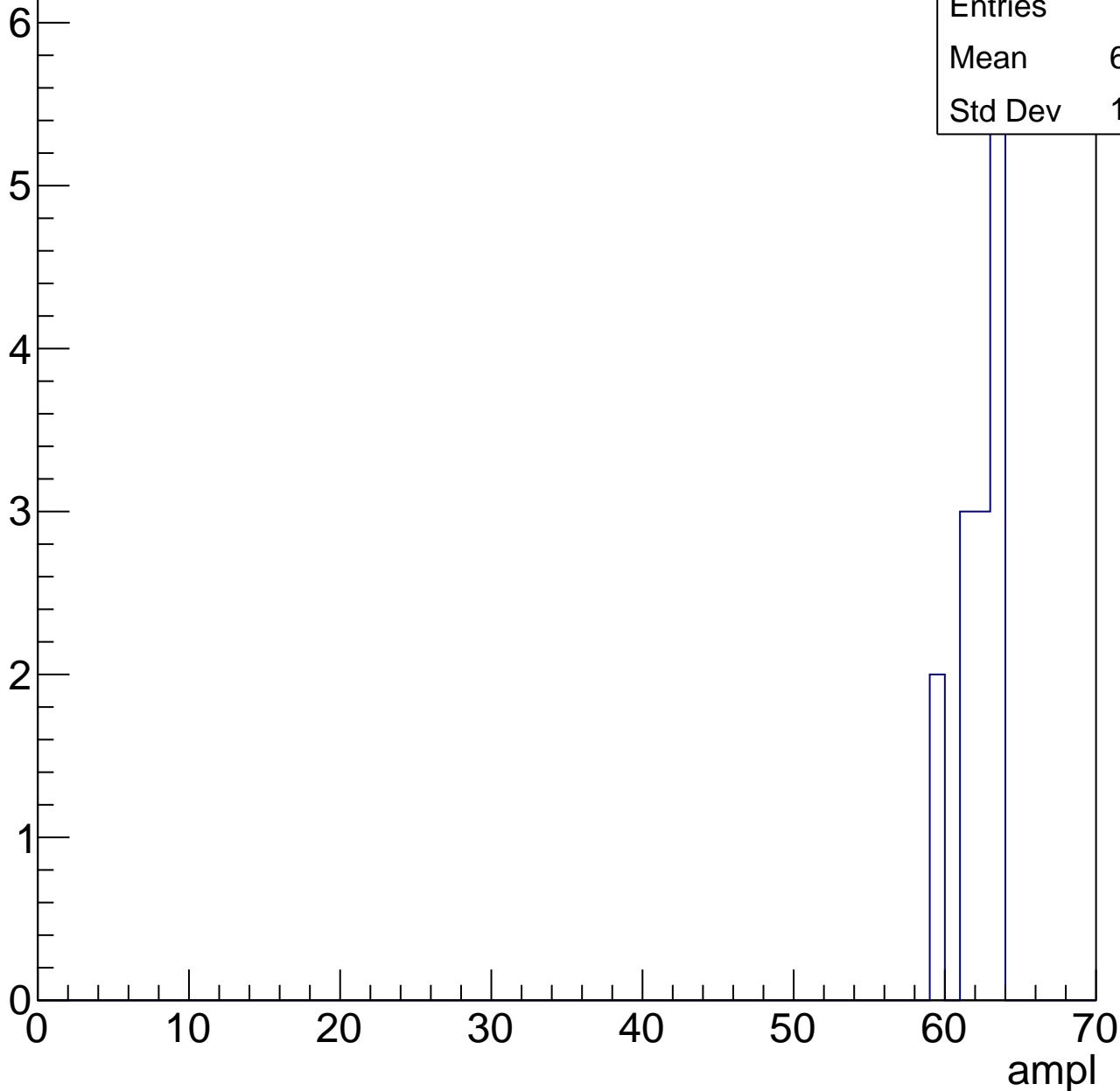


B0L102S, U16-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

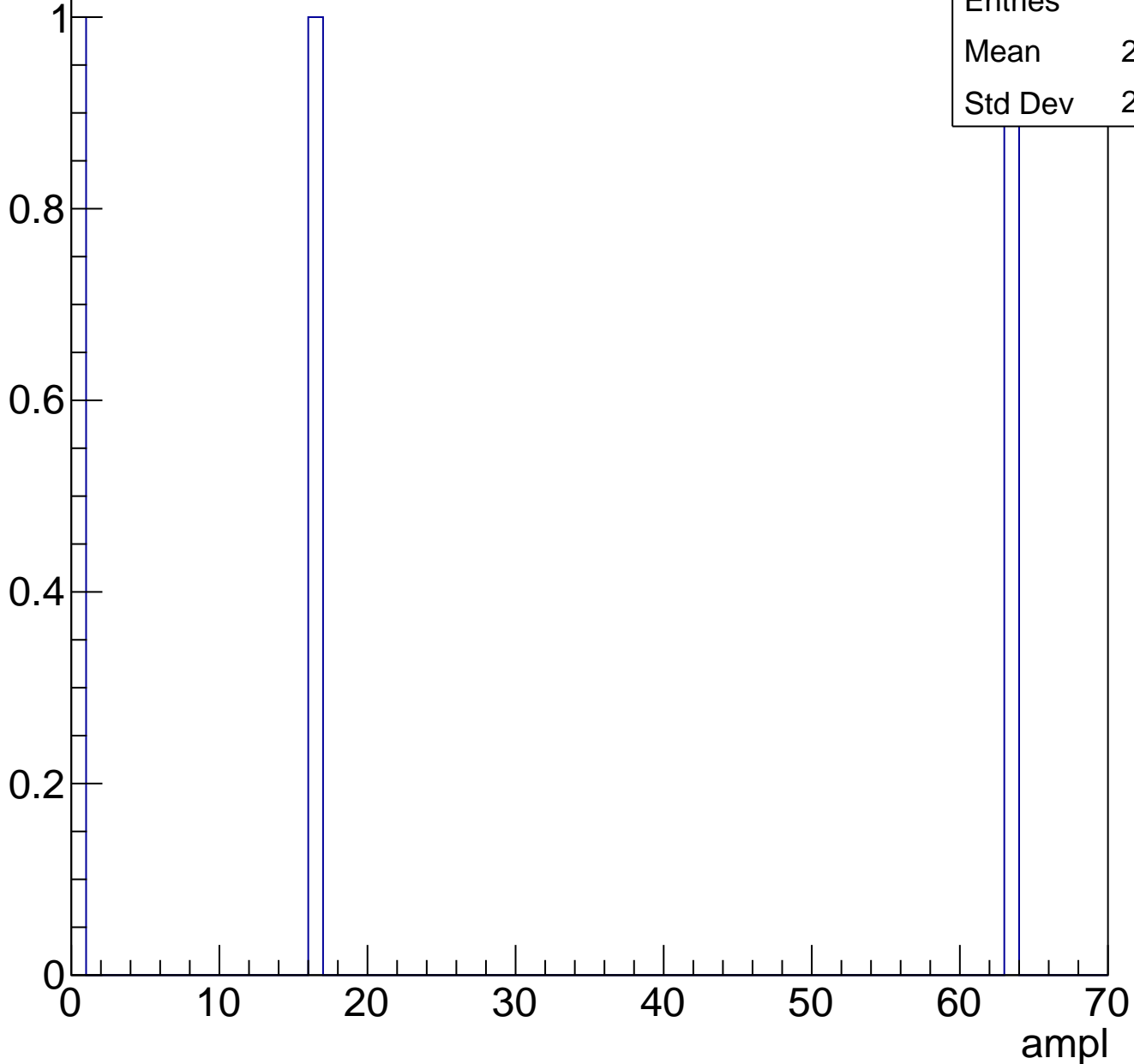
Entries	14
Mean	61.79
Std Dev	1.372



B0L102S, U16-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch17, adc0

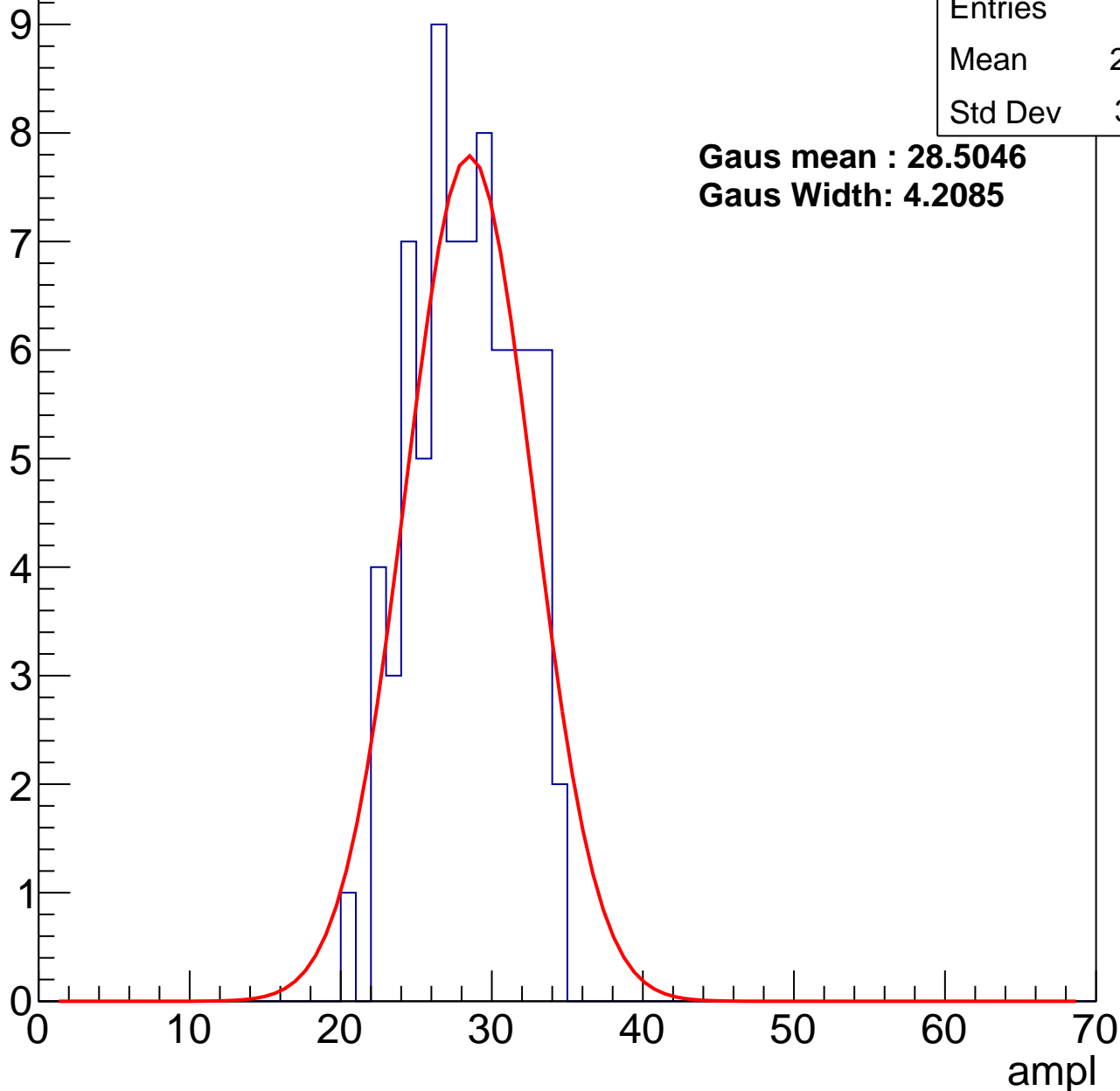
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	27.86
Std Dev	3.391

Gaus mean : 28.5046

Gaus Width: 4.2085



B0L102S, U16-ch17, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	35.28
Std Dev	3.33

Gaus mean : 35.8478

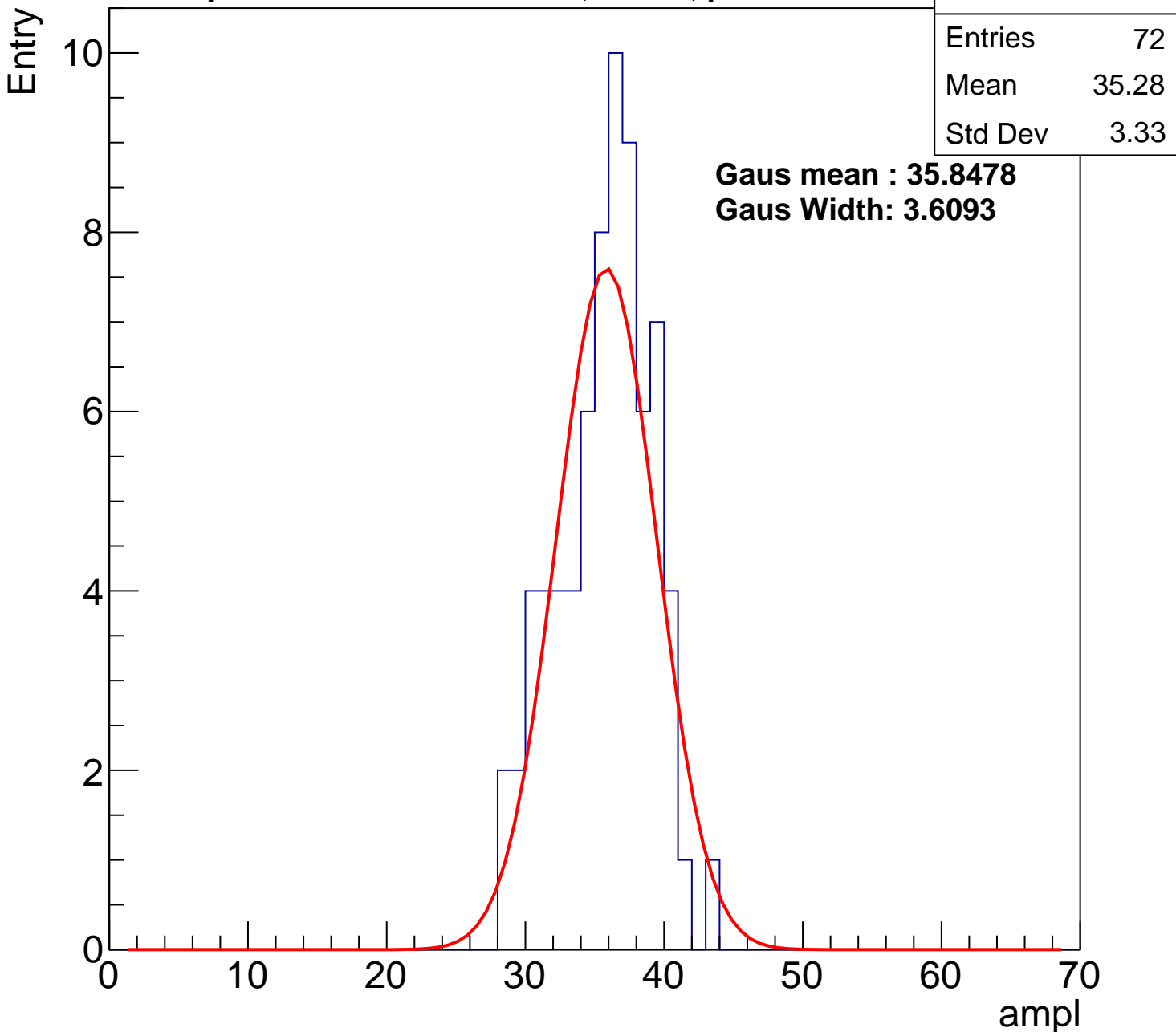
Gaus Width: 3.6093

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch17, adc2

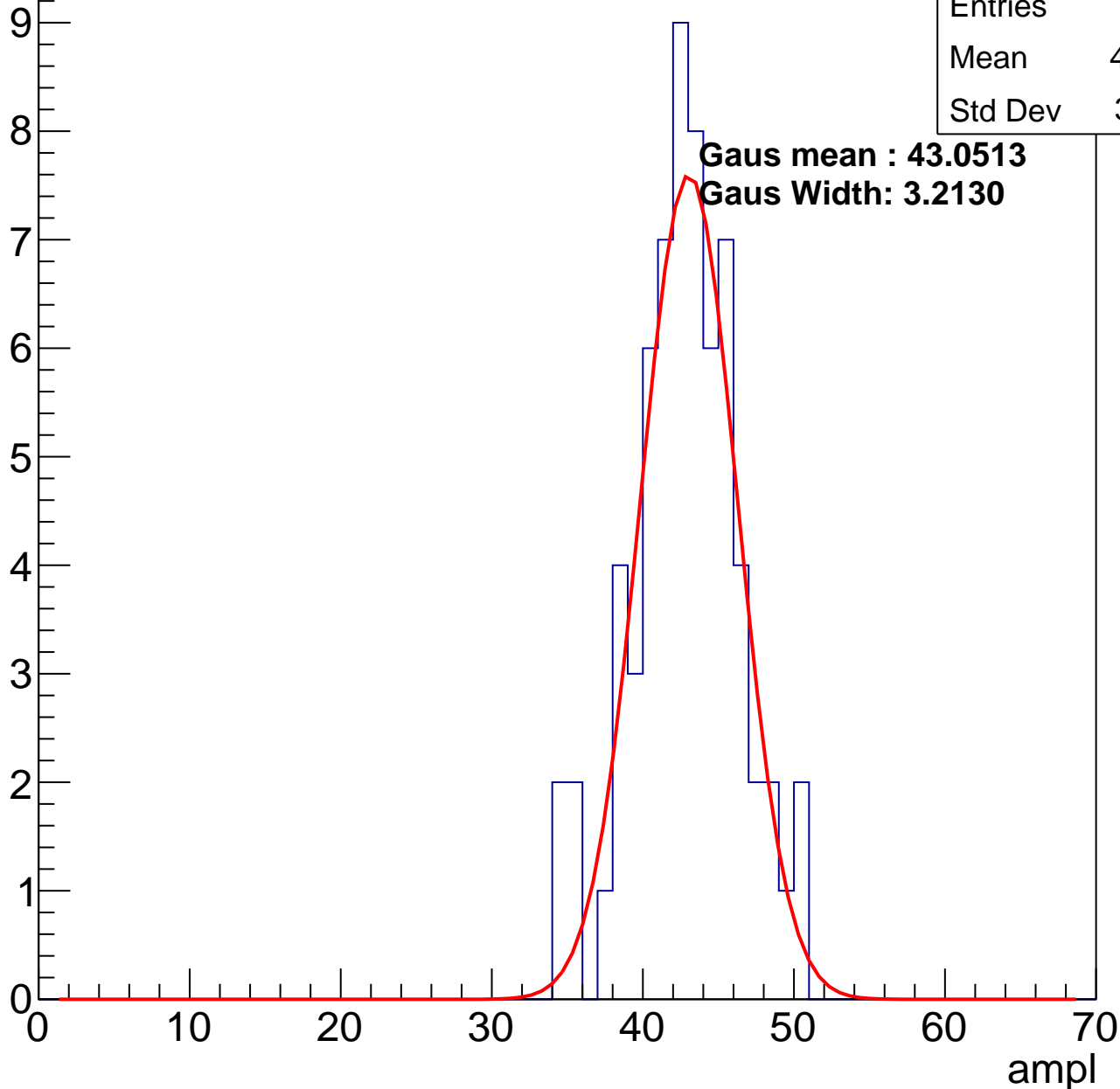
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.35
Std Dev	3.531

Gaus mean : 43.0513

Gaus Width: 3.2130

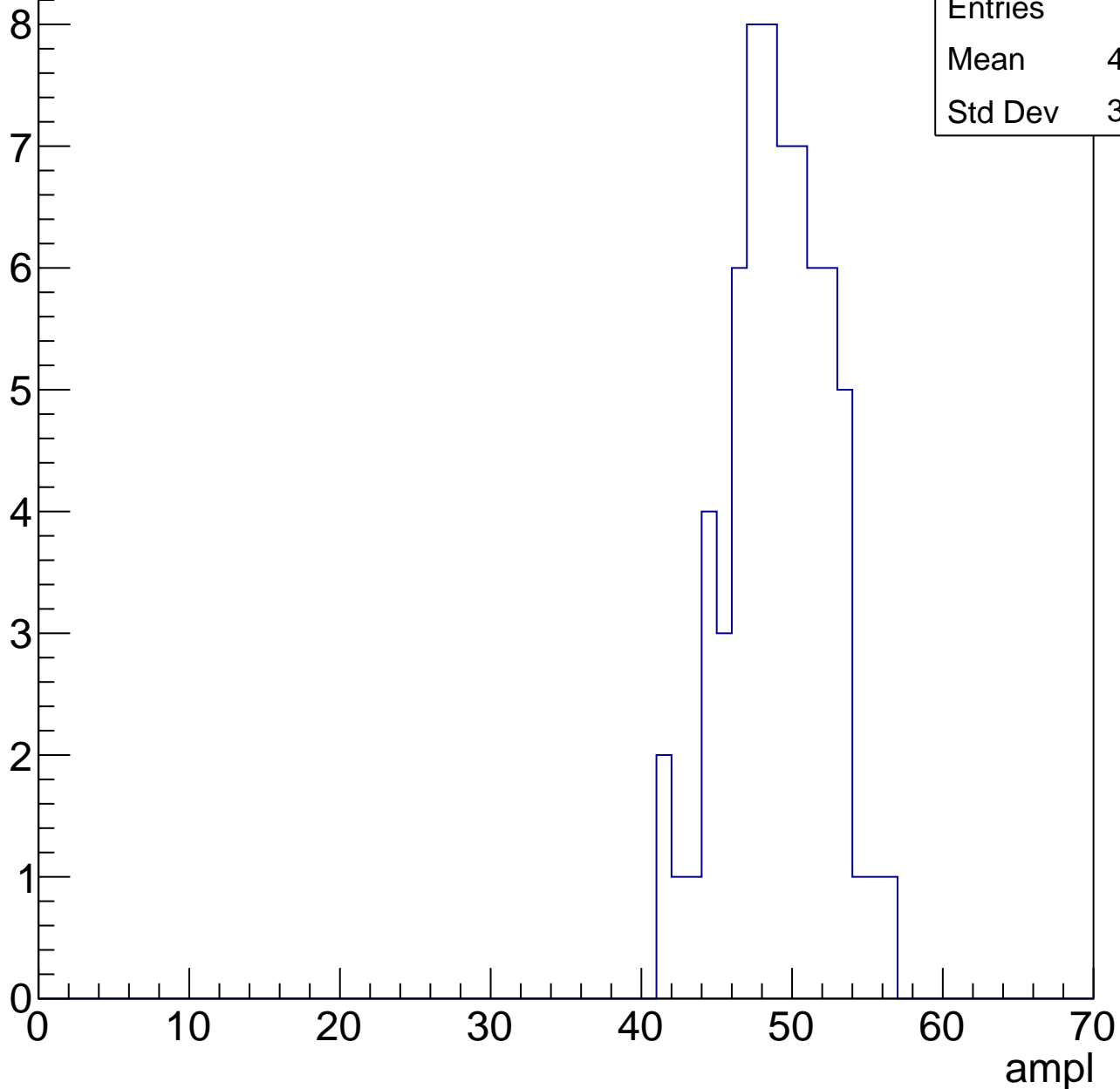


B0L102S, U16-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

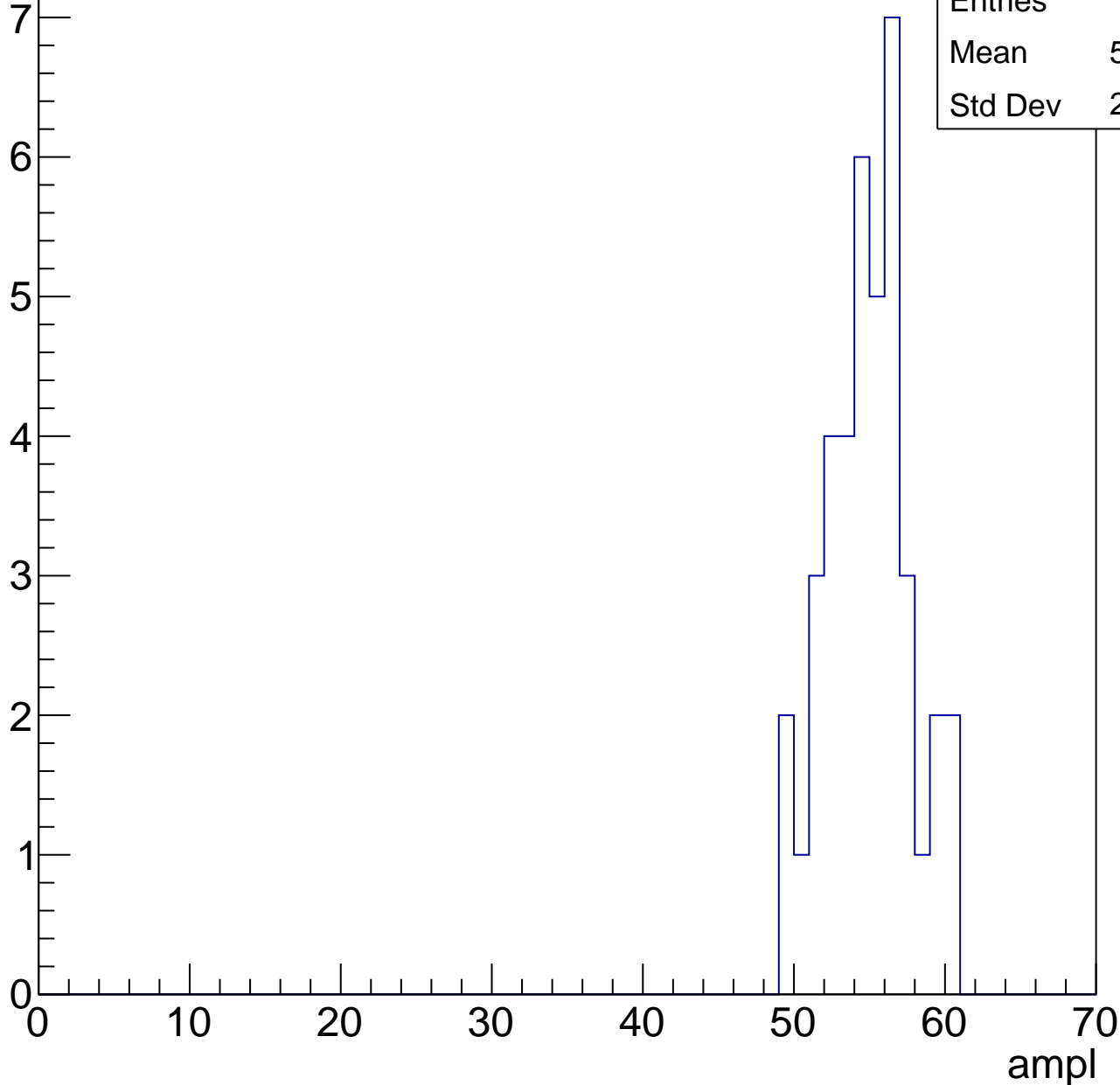
Entries	67
Mean	48.58
Std Dev	3.274



B0L102S, U16-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

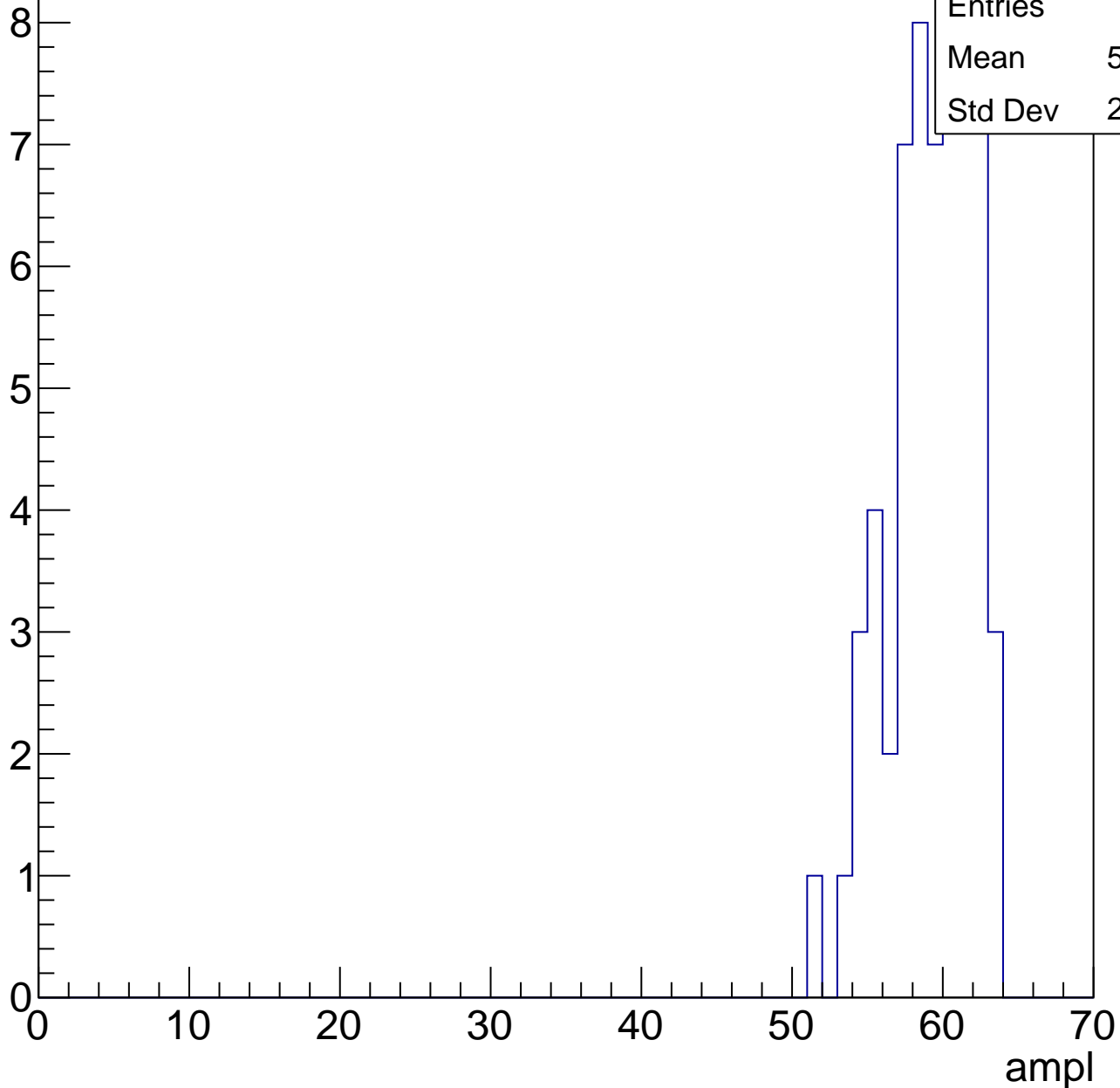


Entries	40
Mean	54.48
Std Dev	2.748

B0L102S, U16-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

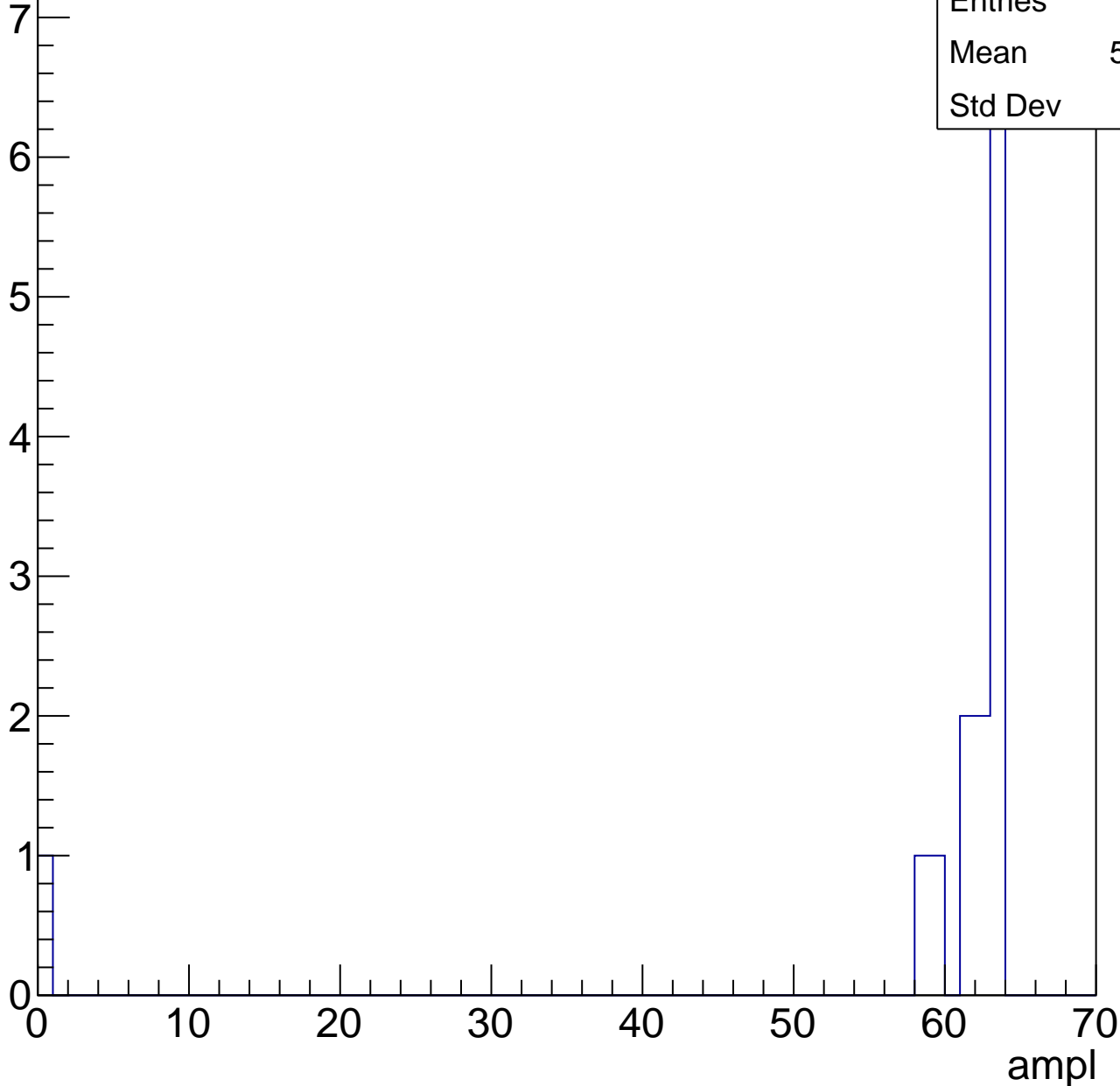


B0L102S, U16-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

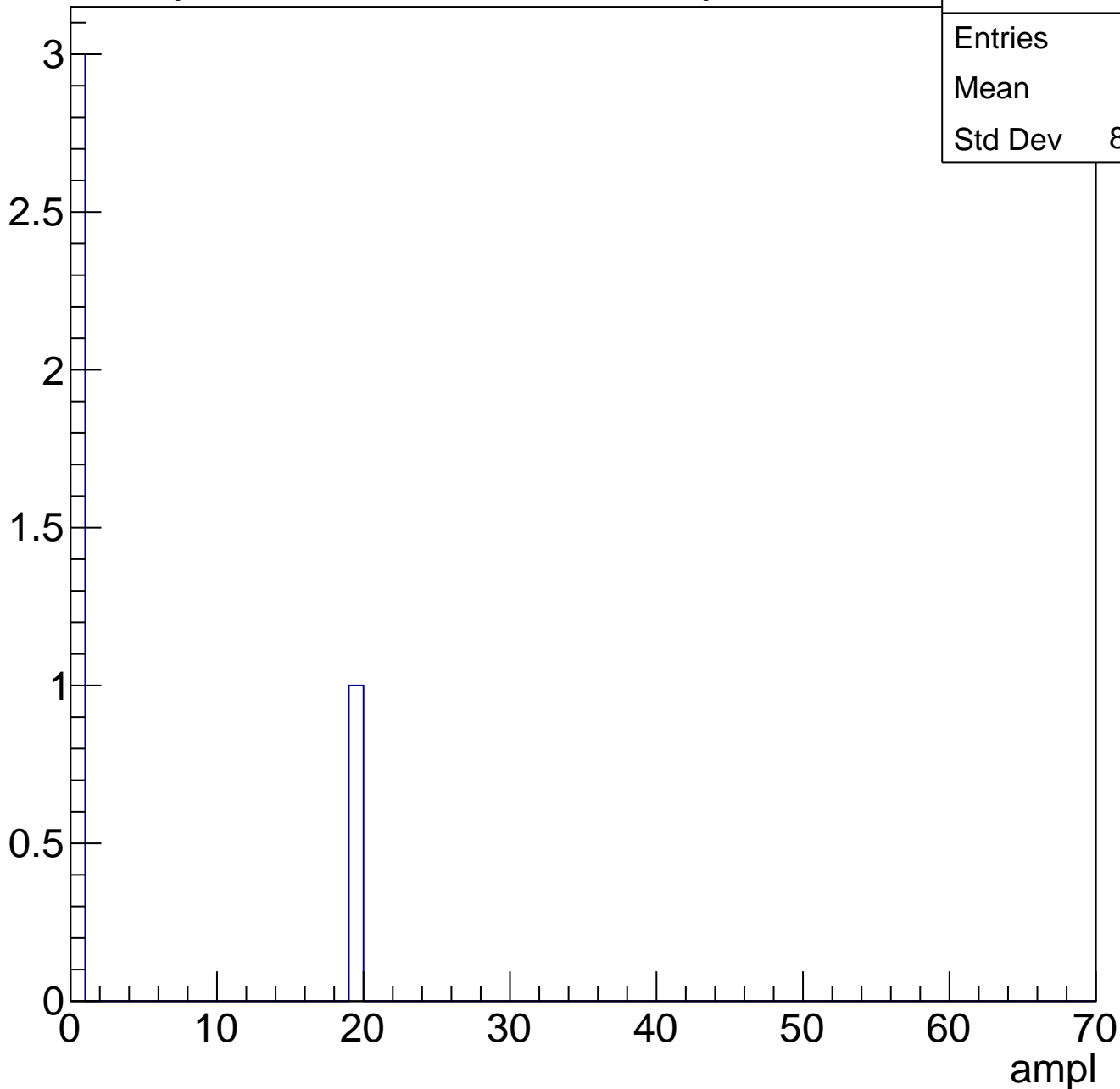
Entries	14
Mean	57.43
Std Dev	16



B0L102S, U16-ch17, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	4.75
Std Dev	8.227

B0L102S, U16-ch18, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	29.63
Std Dev	3.578

Gaus mean : 30.3384

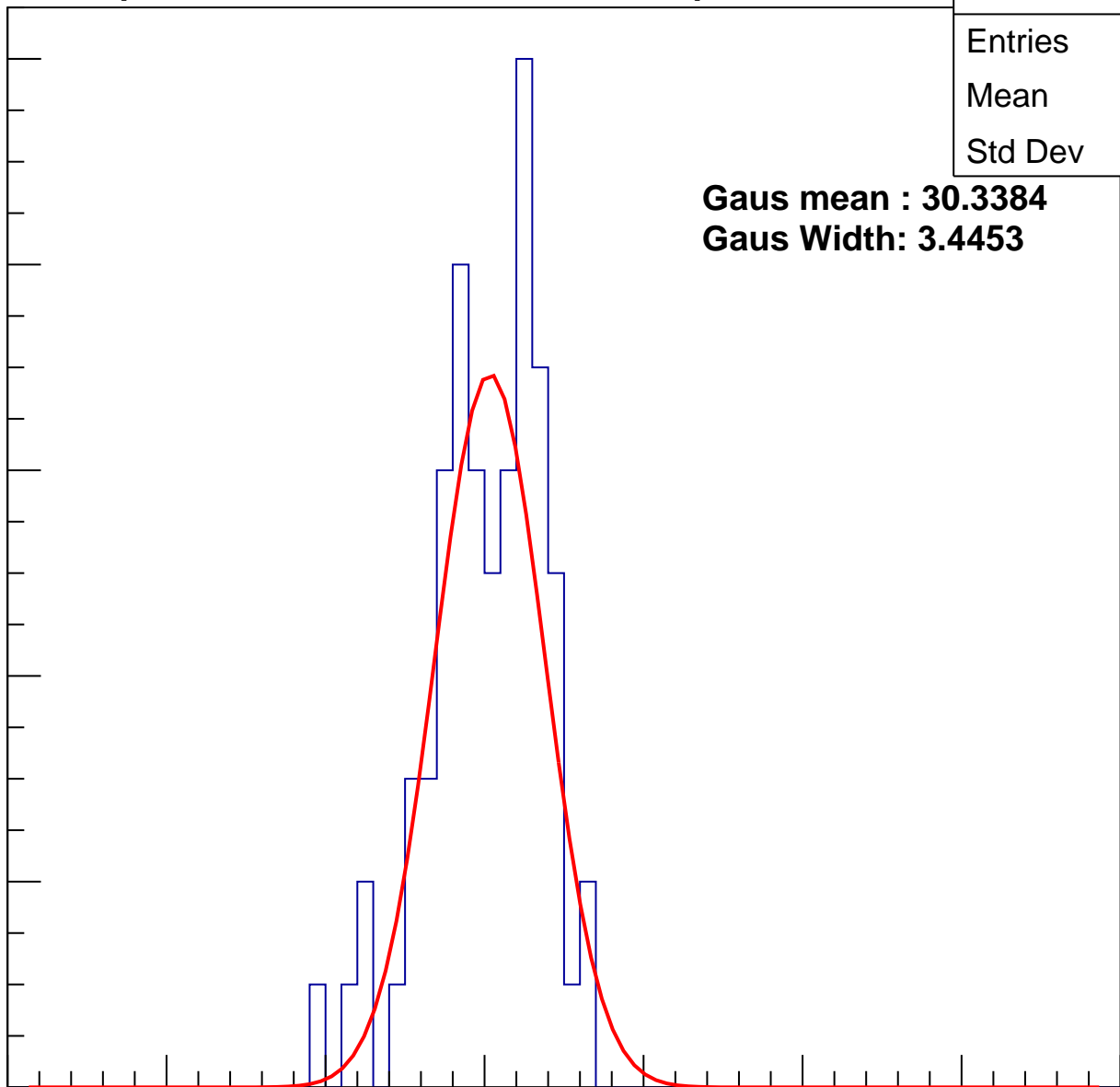
Gaus Width: 3.4453

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

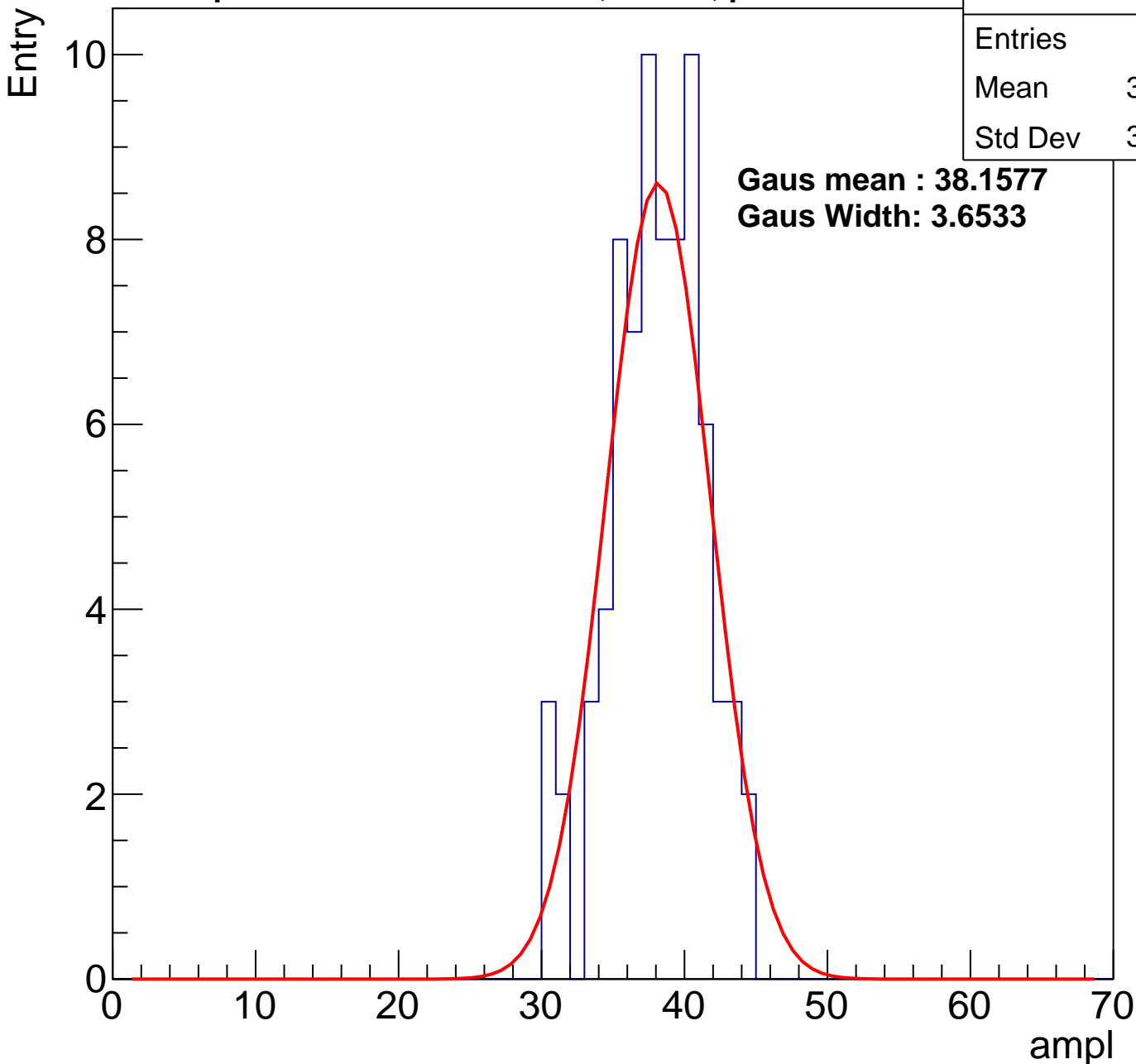


B0L102S, U16-ch18, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	37.58
Std Dev	3.269

Gaus mean : 38.1577
Gaus Width: 3.6533



B0L102S, U16-ch18, adc2

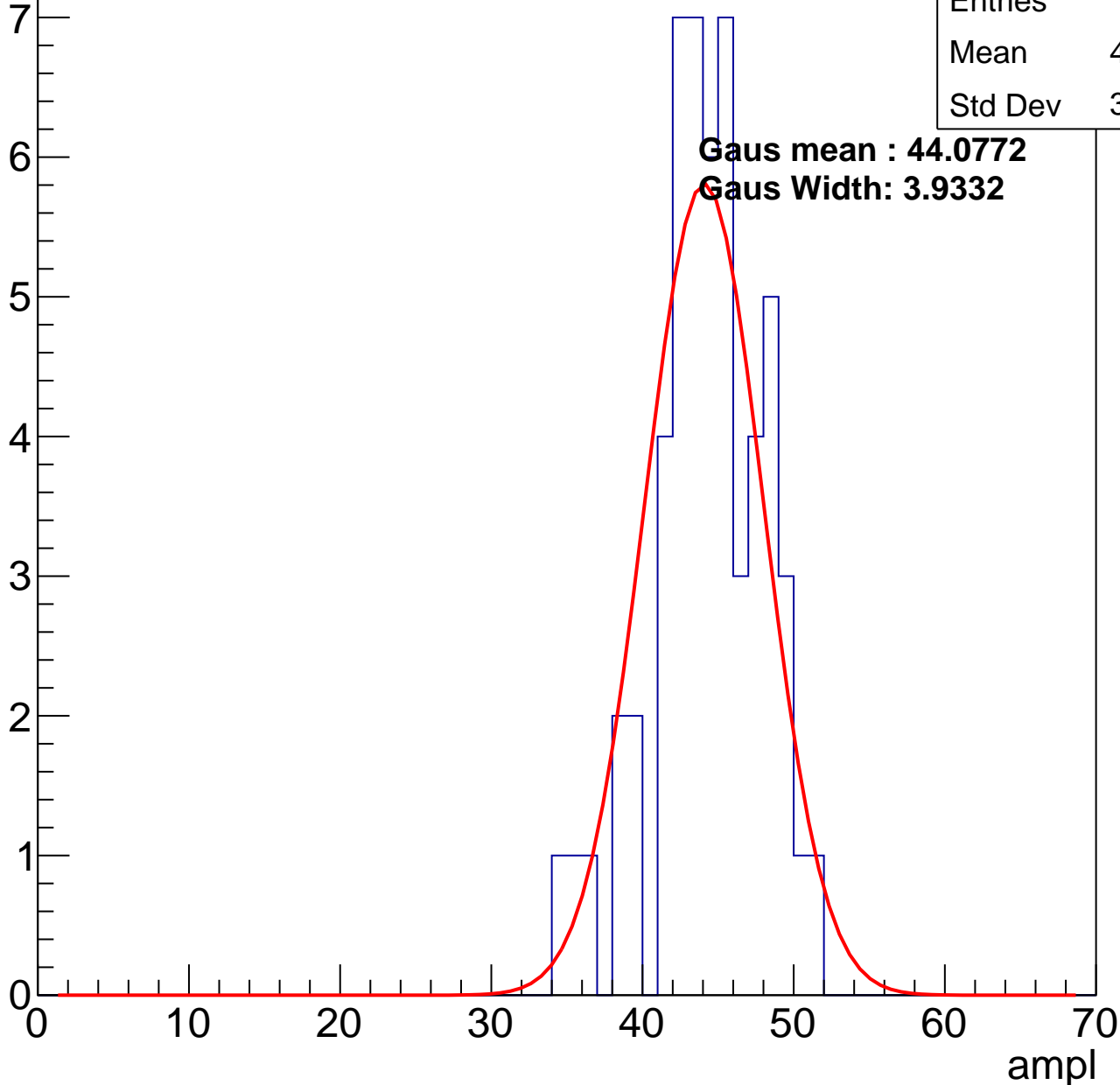
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	43.84
Std Dev	3.647

Gaus mean : 44.0772

Gaus Width: 3.9332

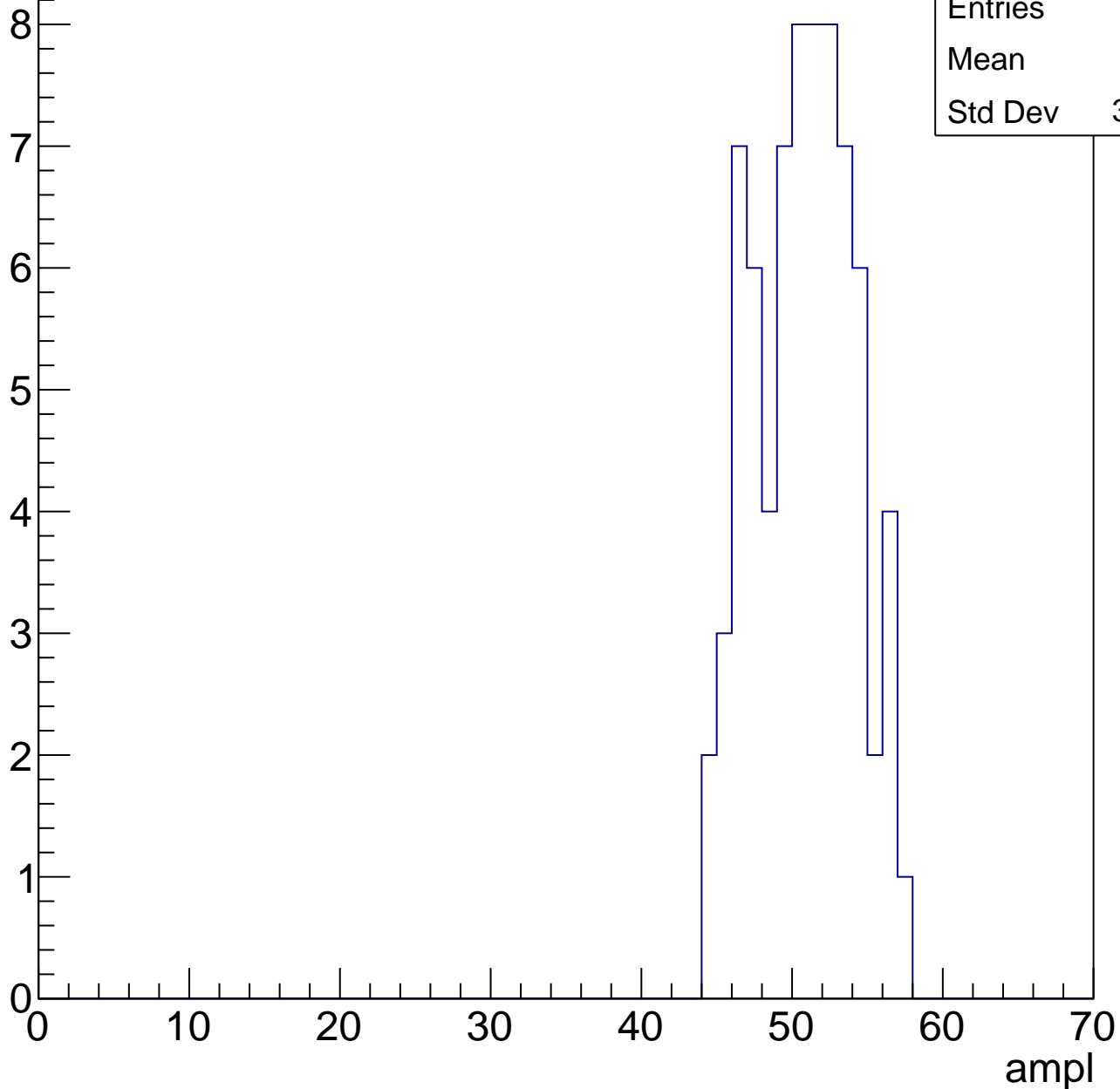


B0L102S, U16-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.3
Std Dev	3.251

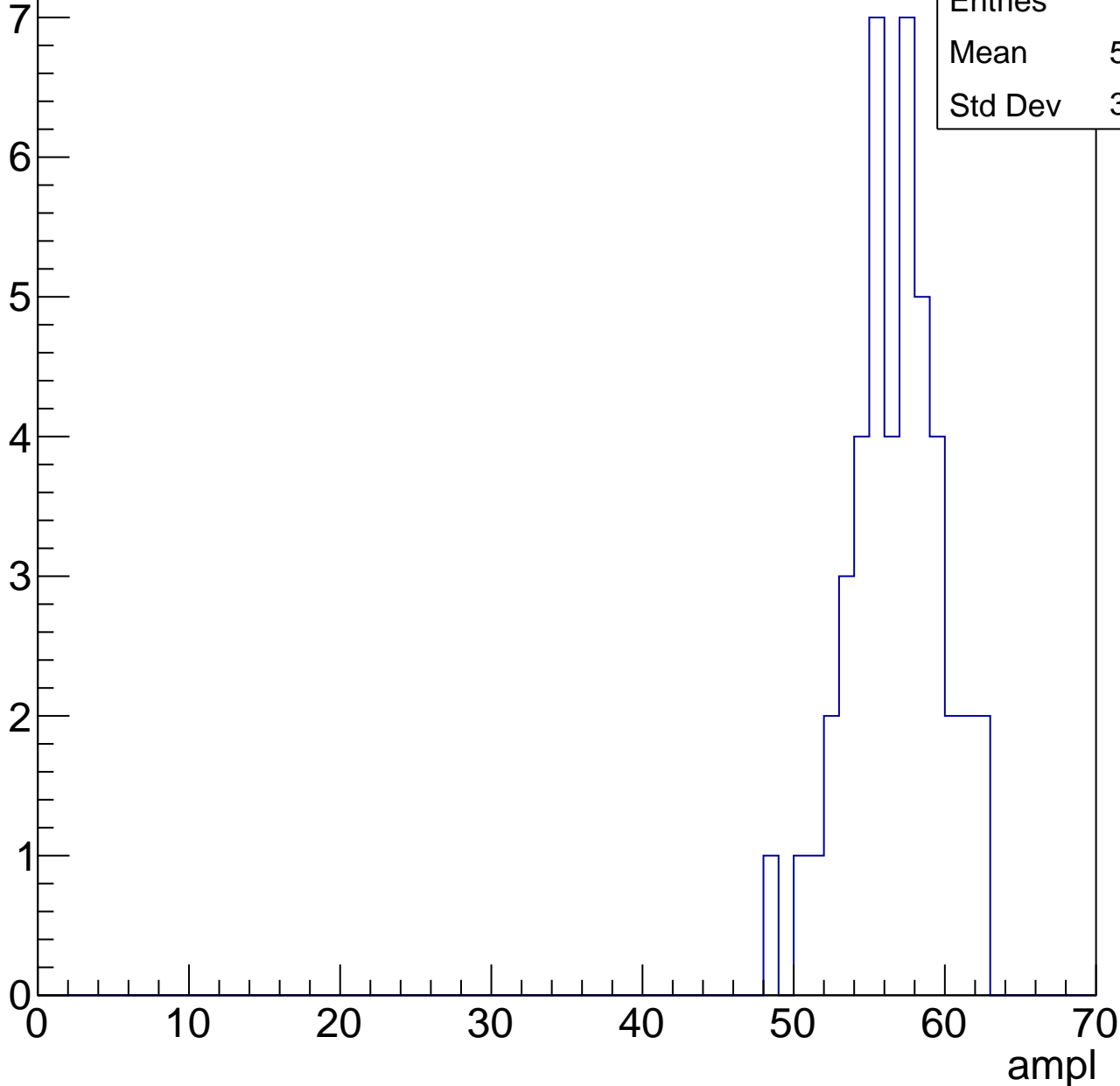


B0L102S, U16-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	56.18
Std Dev	3.064

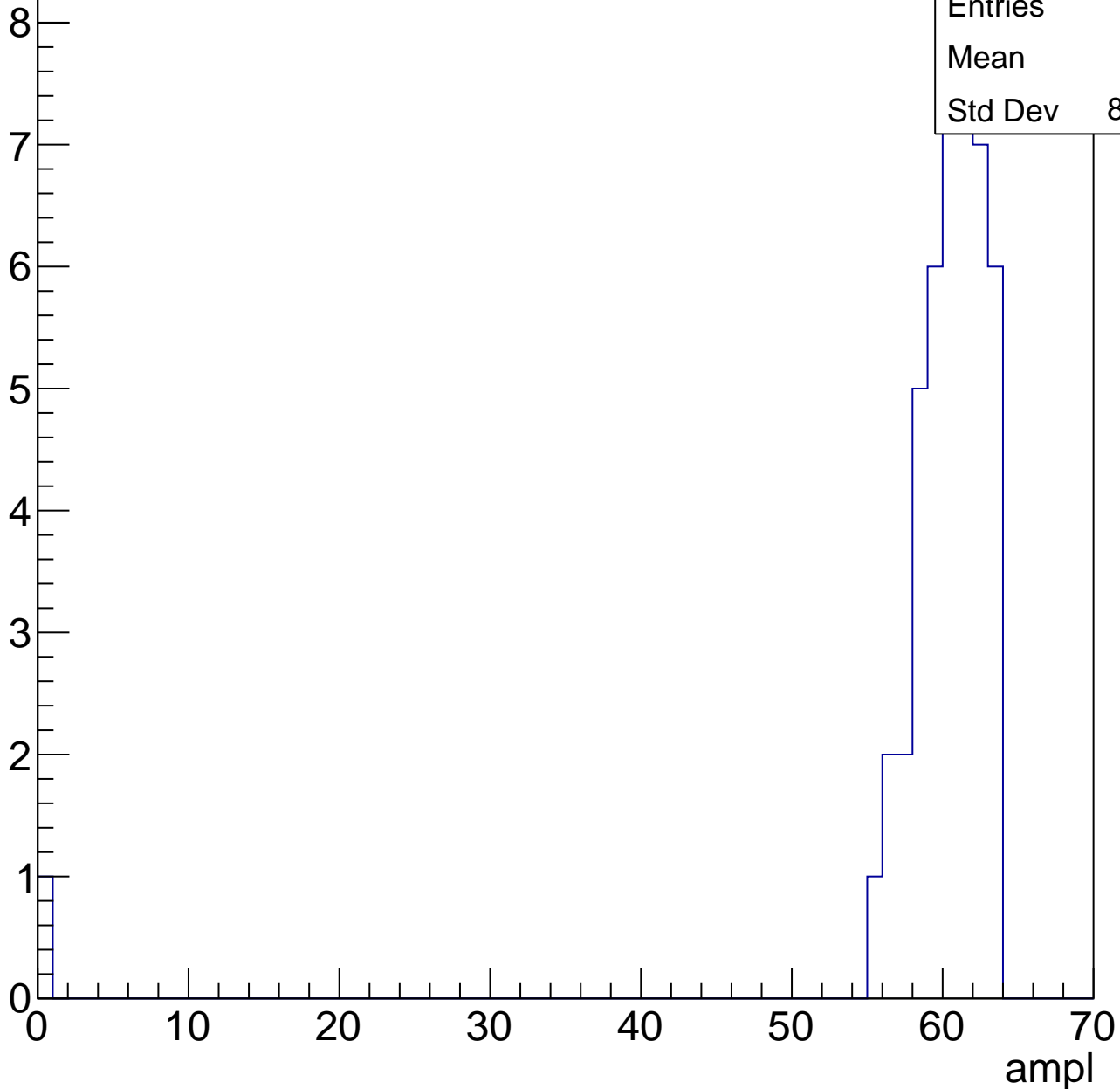


B0L102S, U16-ch18, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.8
Std Dev	8.999



B0L102S, U16-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch19, adc0

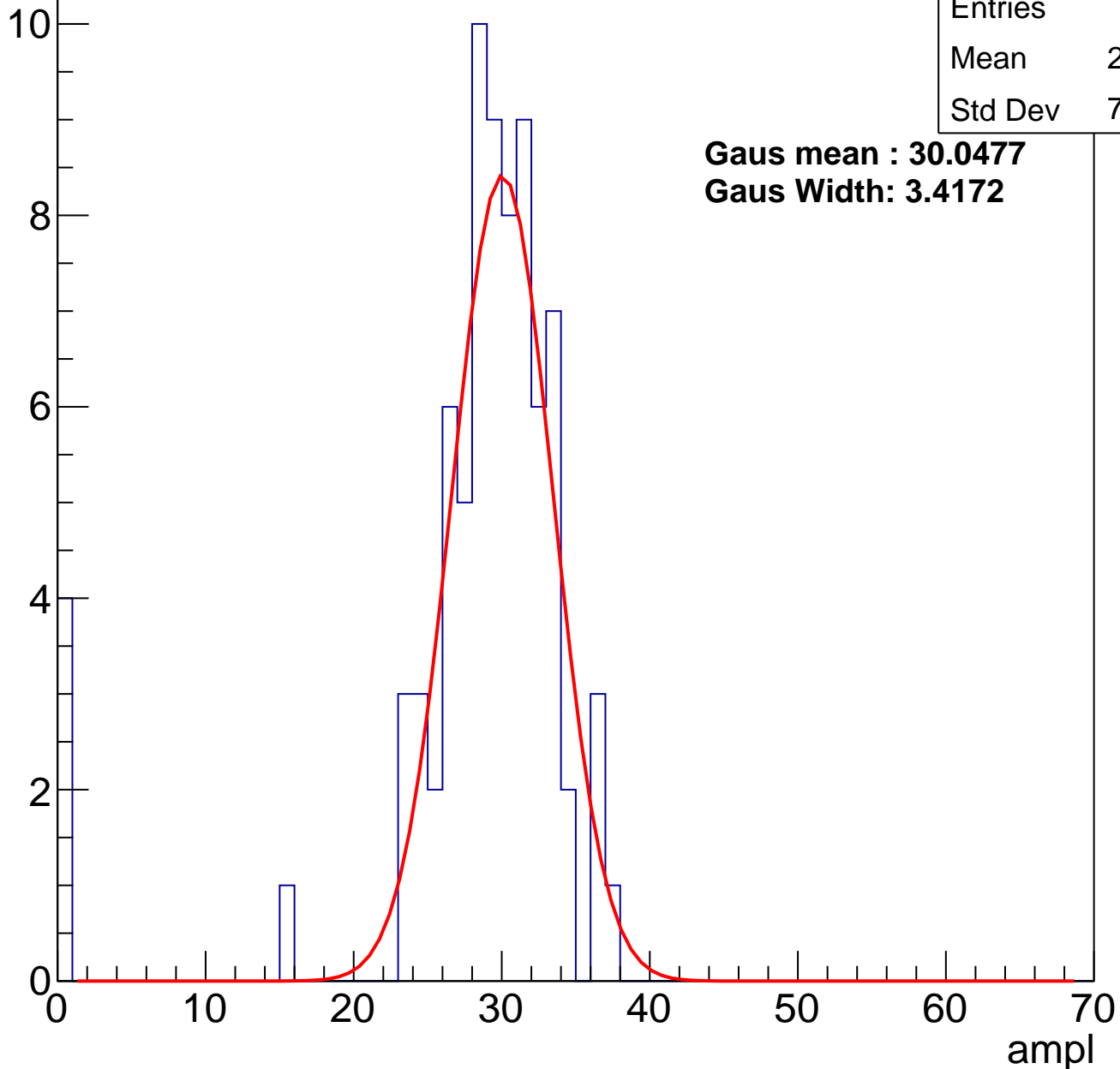
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	27.76
Std Dev	7.299

Gaus mean : 30.0477

Gaus Width: 3.4172

Entry



B0L102S, U16-ch19, adc1

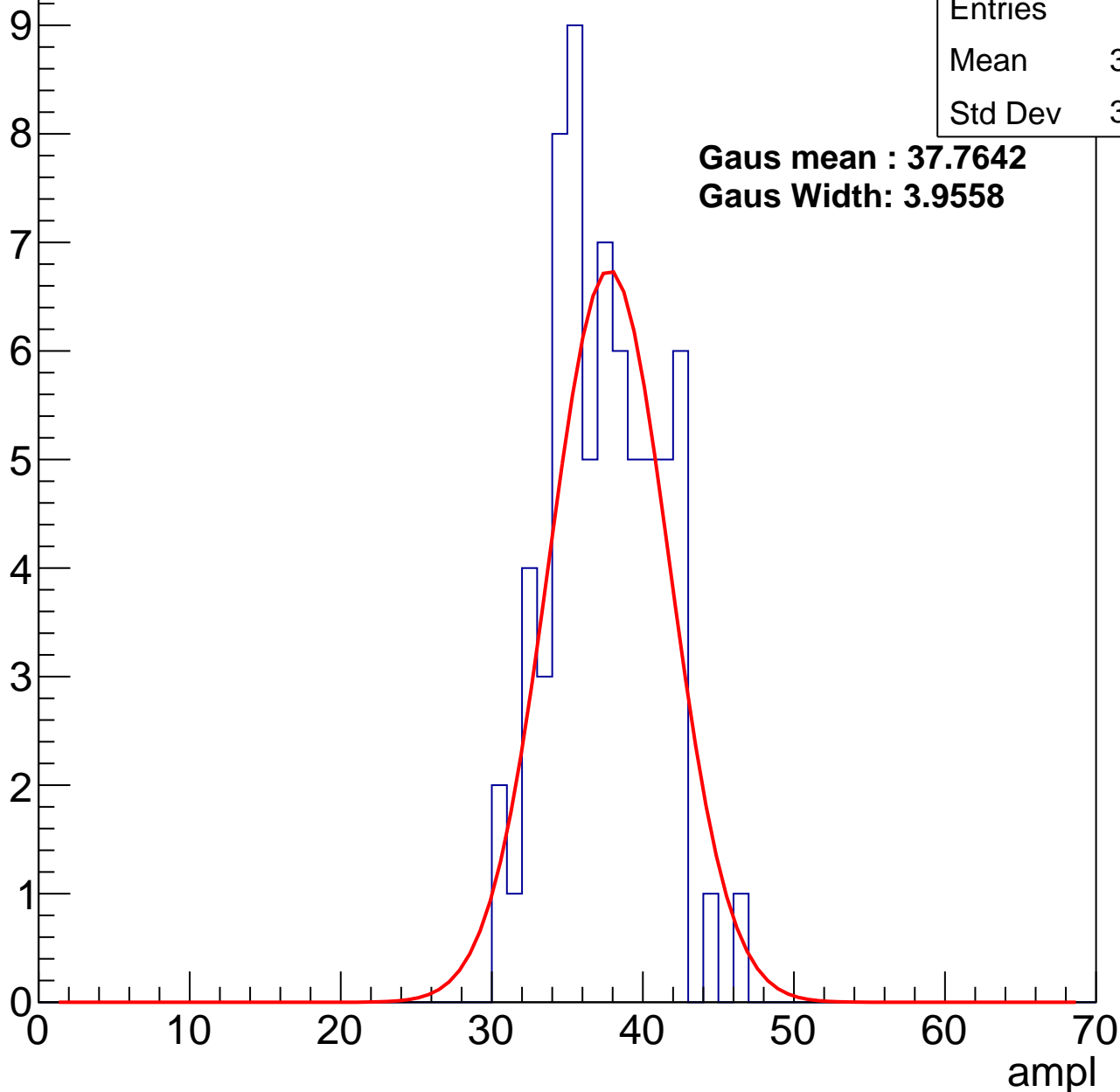
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.97
Std Dev	3.485

Gaus mean : 37.7642

Gaus Width: 3.9558



B0L102S, U16-ch19, adc2

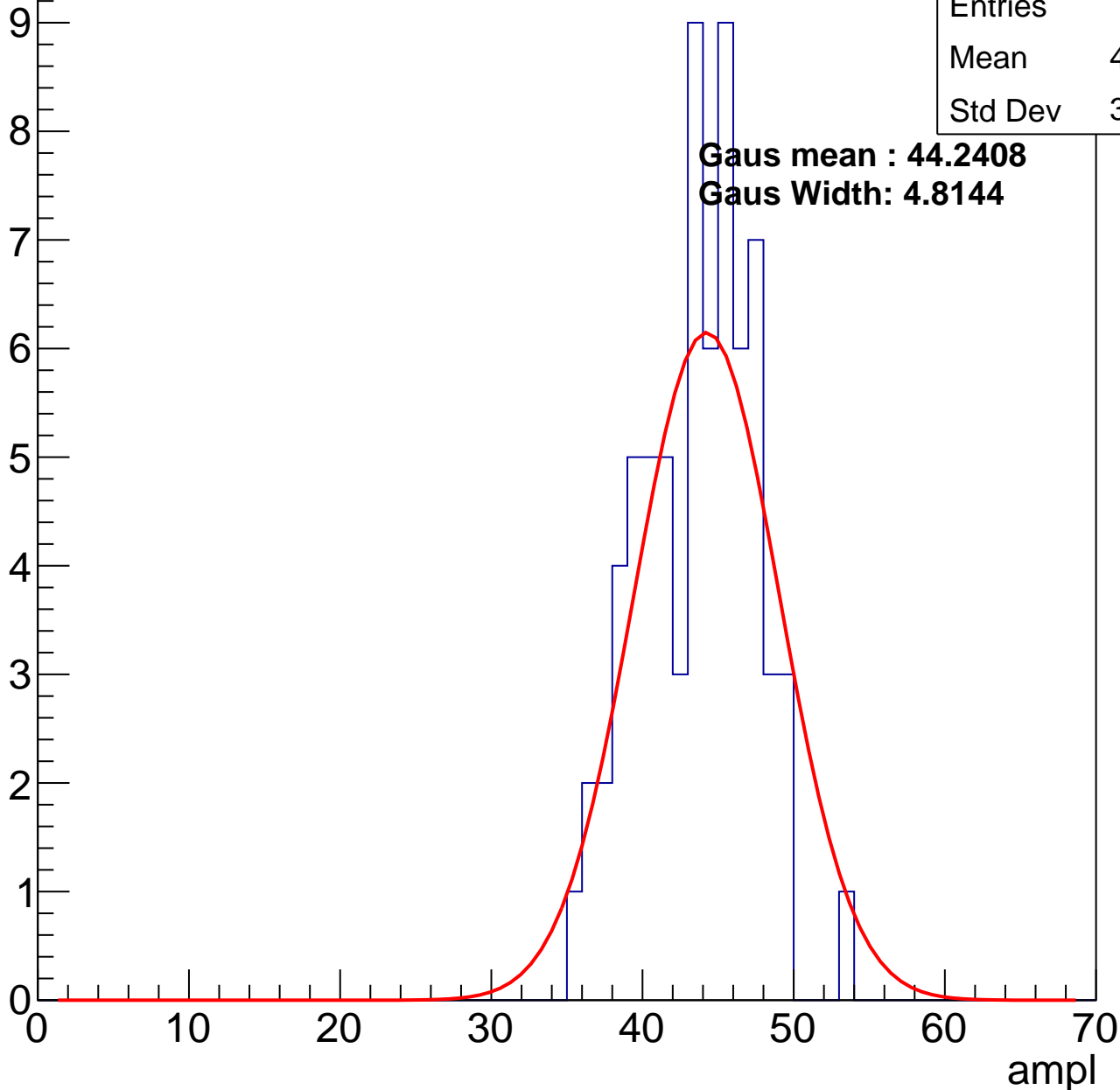
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.15
Std Dev	3.699

Gaus mean : 44.2408

Gaus Width: 4.8144

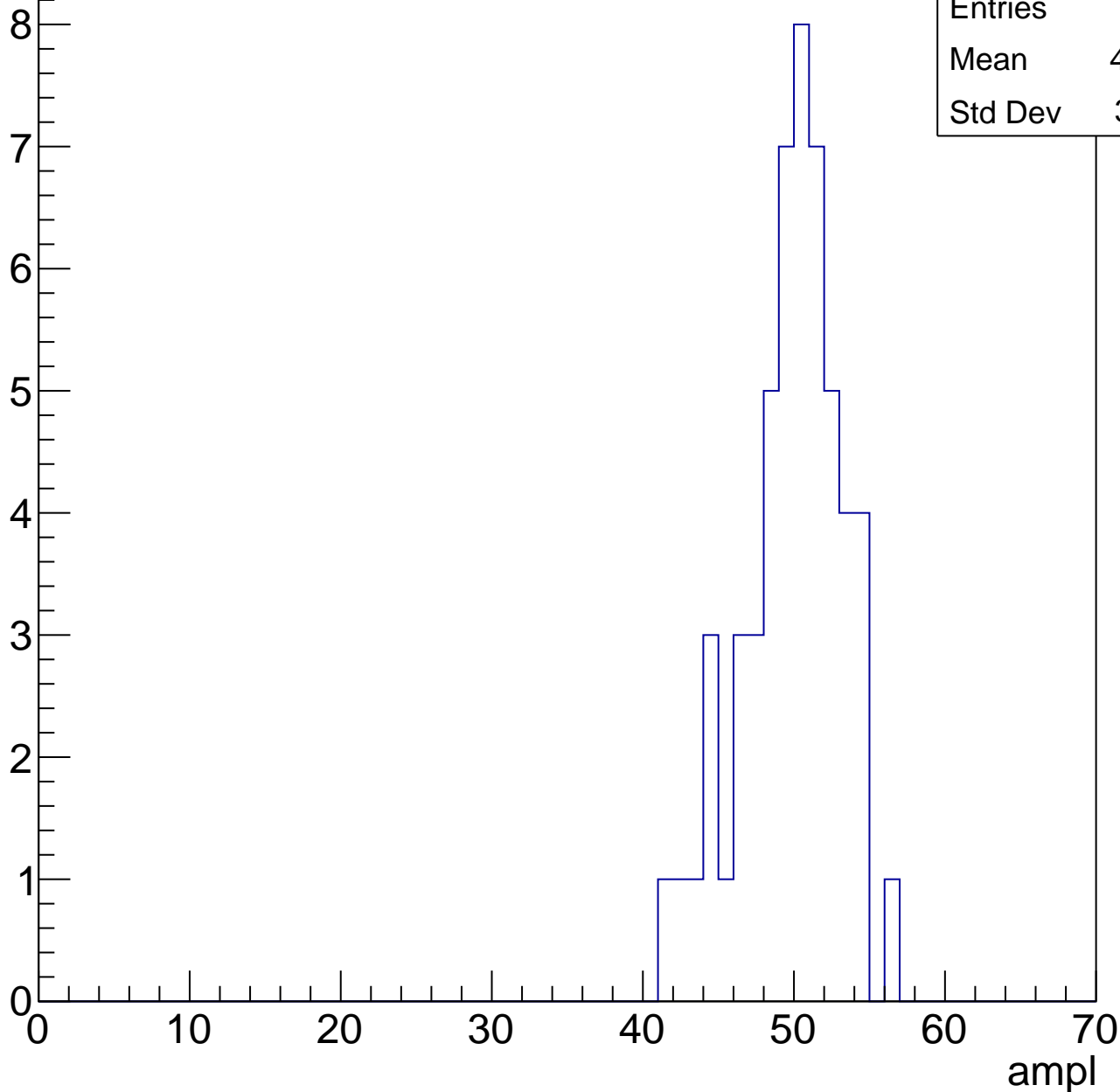


B0L102S, U16-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.37
Std Dev	3.251

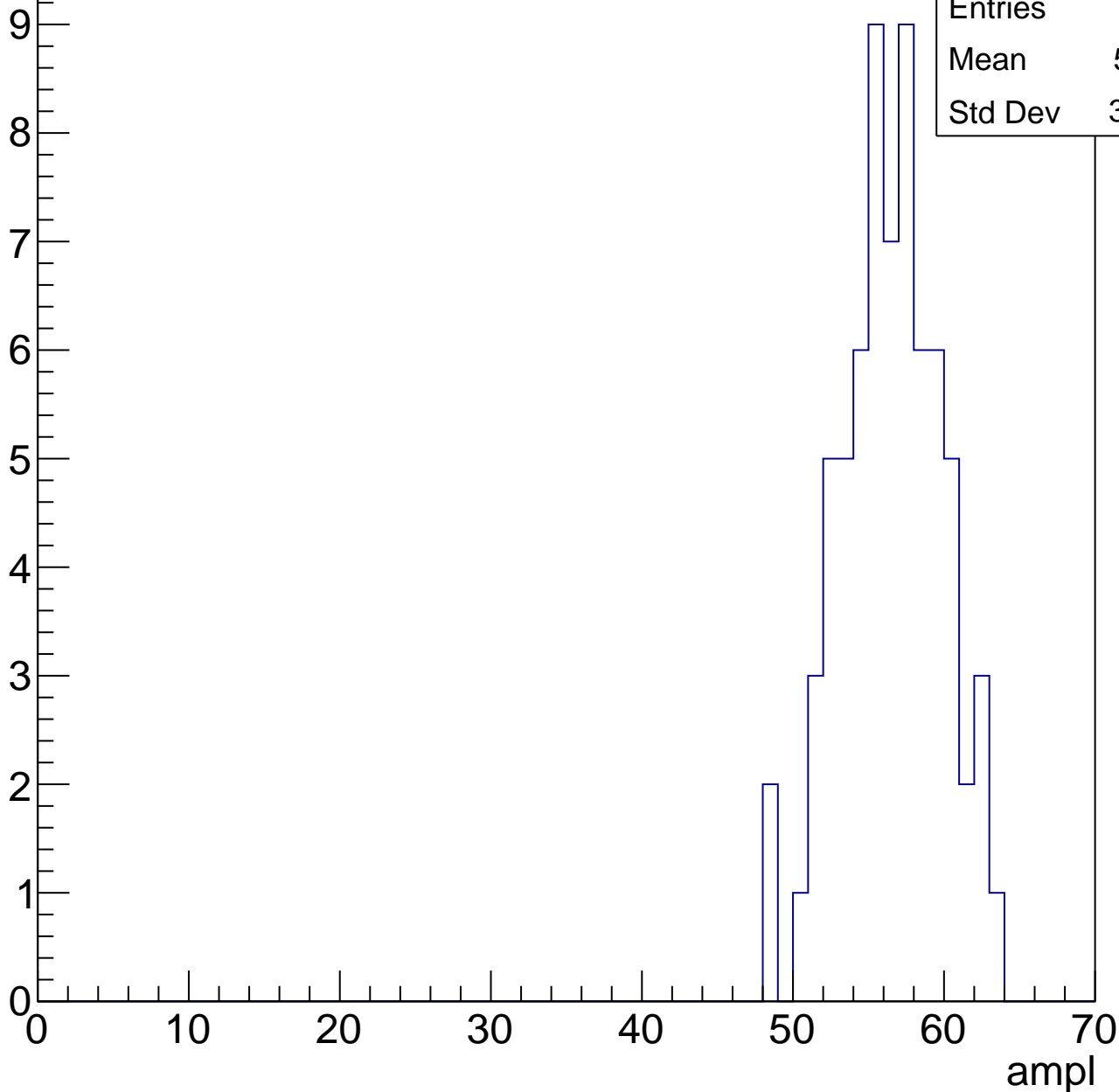


B0L102S, U16-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	56.01
Std Dev	3.319

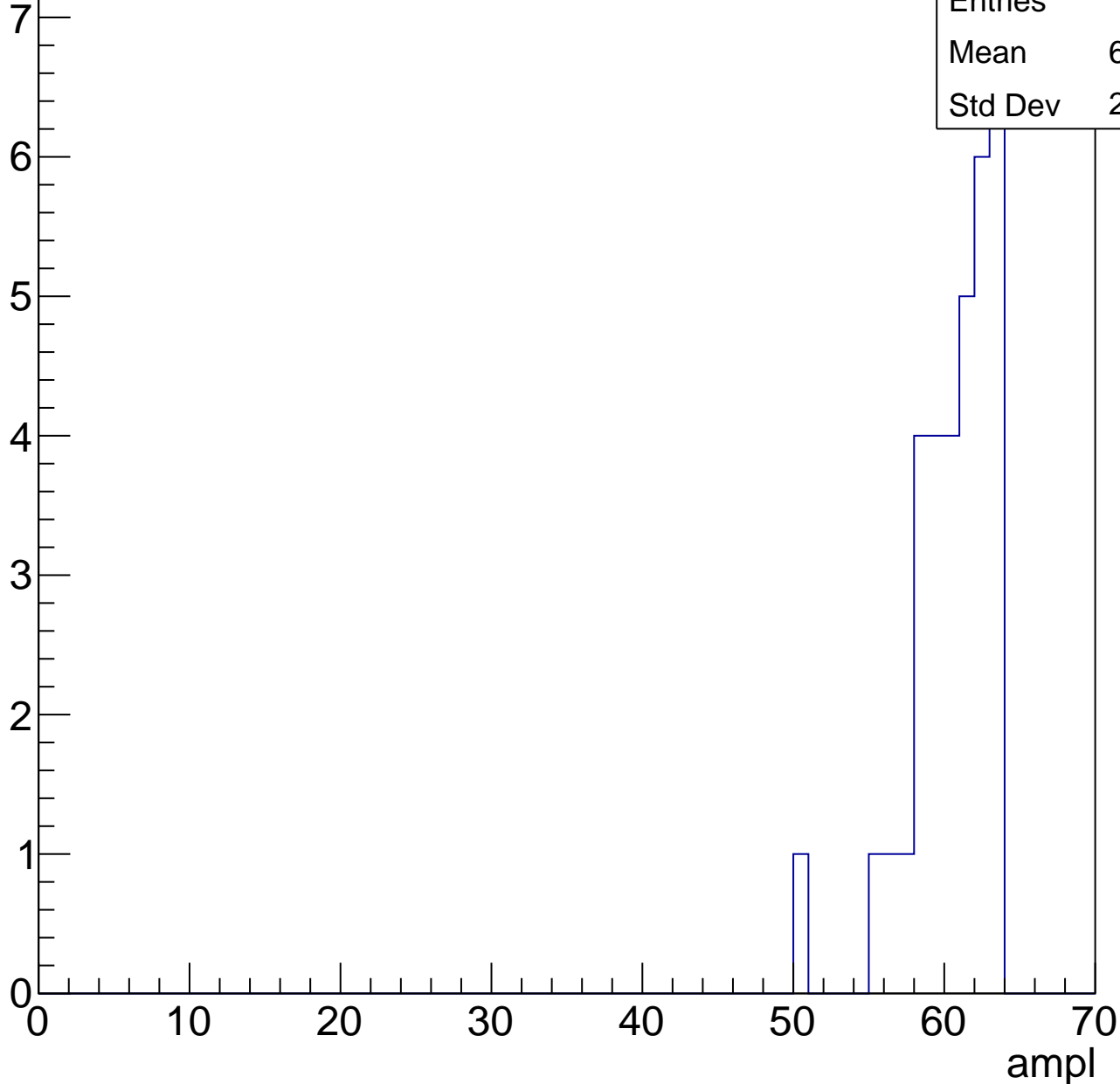


B0L102S, U16-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

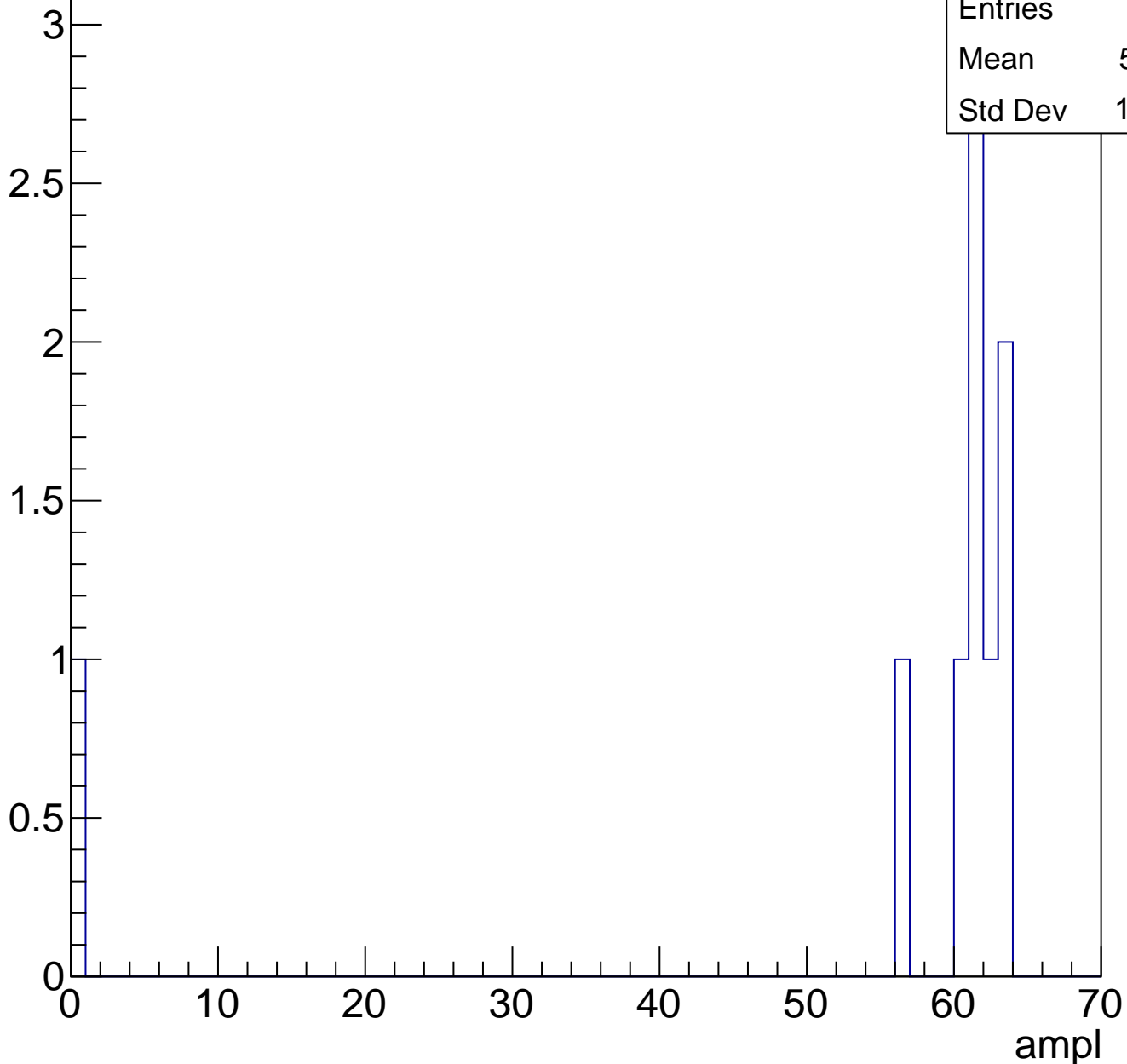
Entries	34
Mean	60.12
Std Dev	2.773



B0L102S, U16-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch20, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	61
Mean	28.48
Std Dev	3.071

Gaus mean : 28.5812

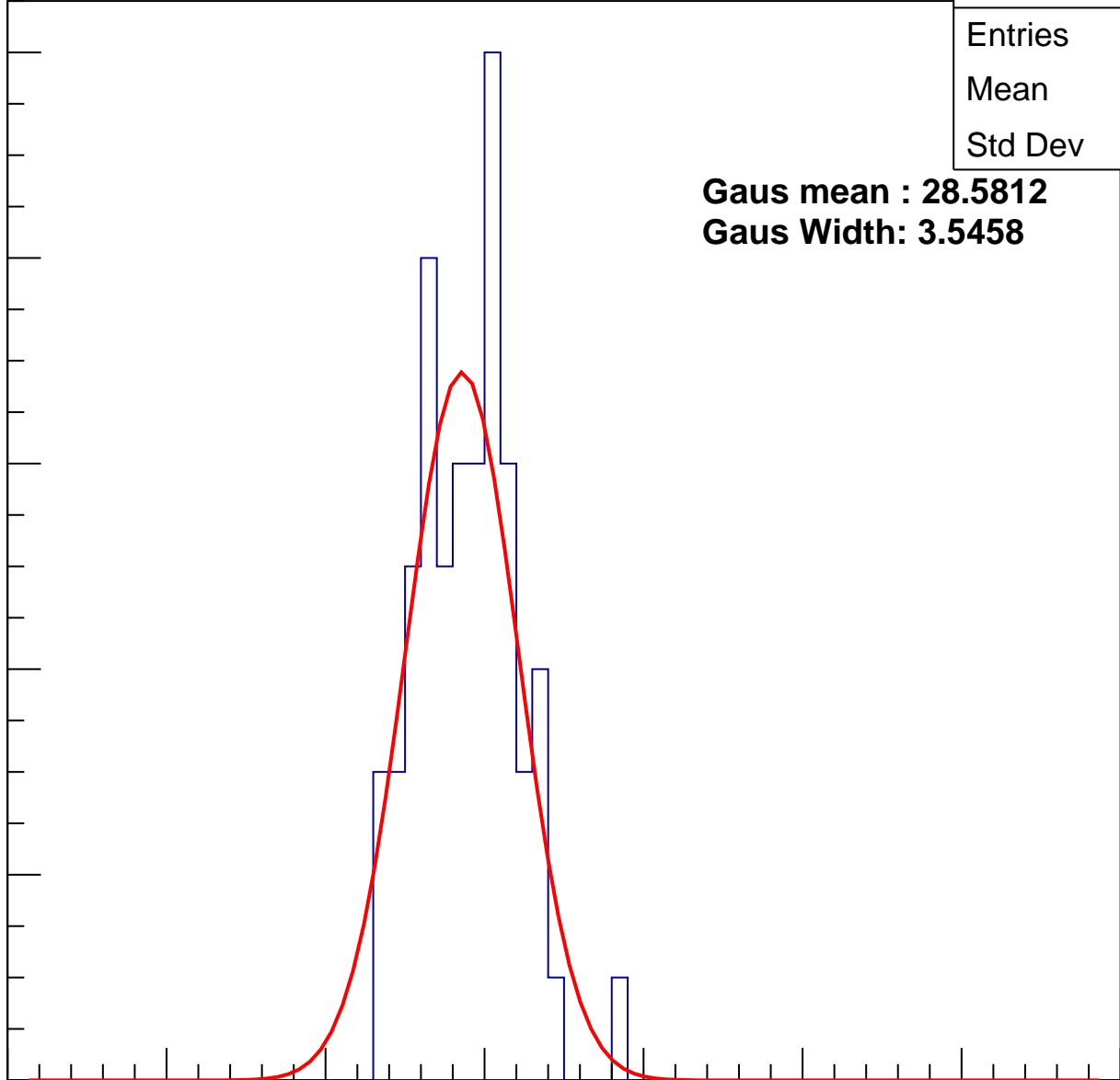
Gaus Width: 3.5458

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch20, adc1

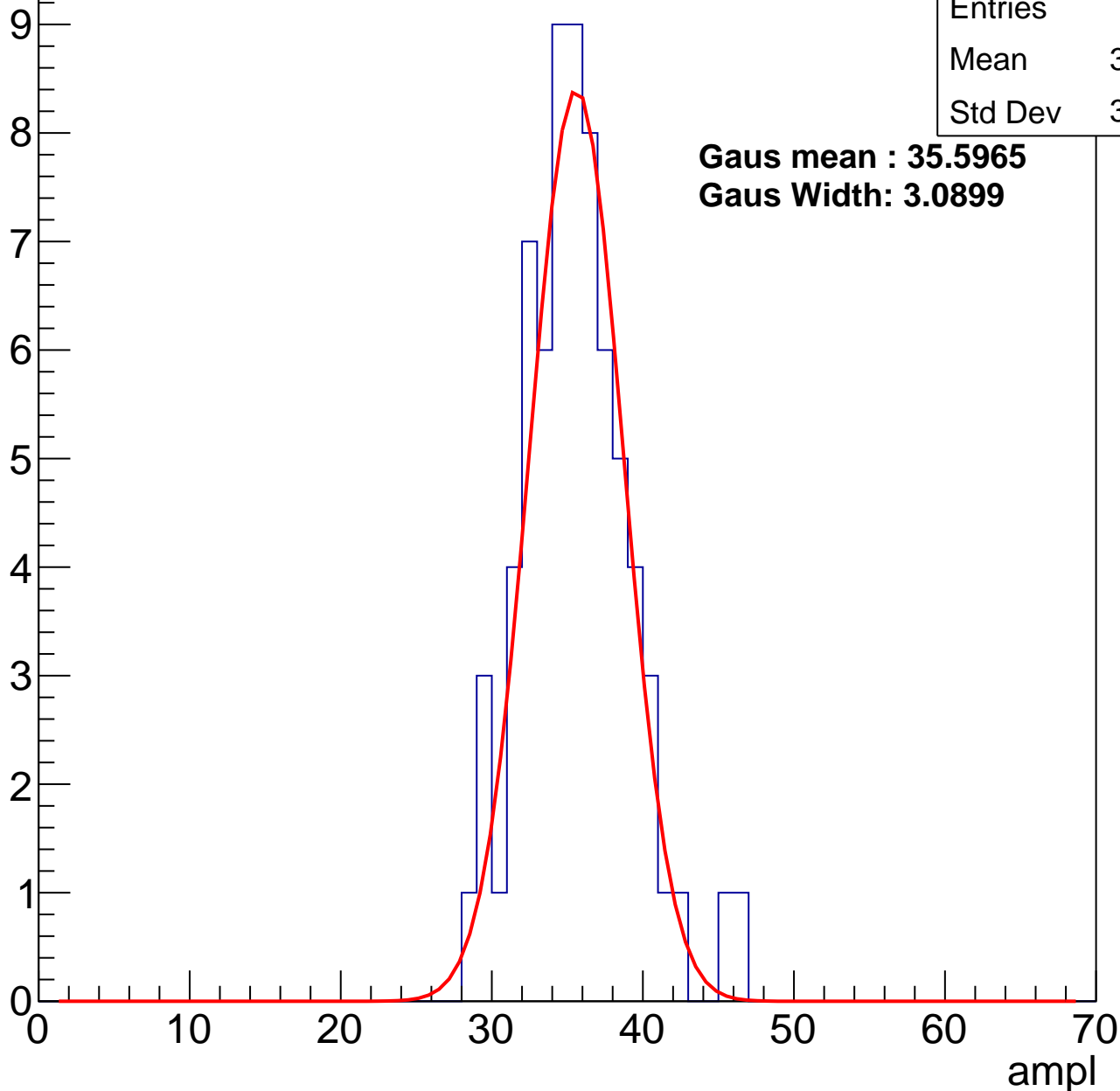
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.17
Std Dev	3.509

Gaus mean : 35.5965

Gaus Width: 3.0899



B0L102S, U16-ch20, adc2

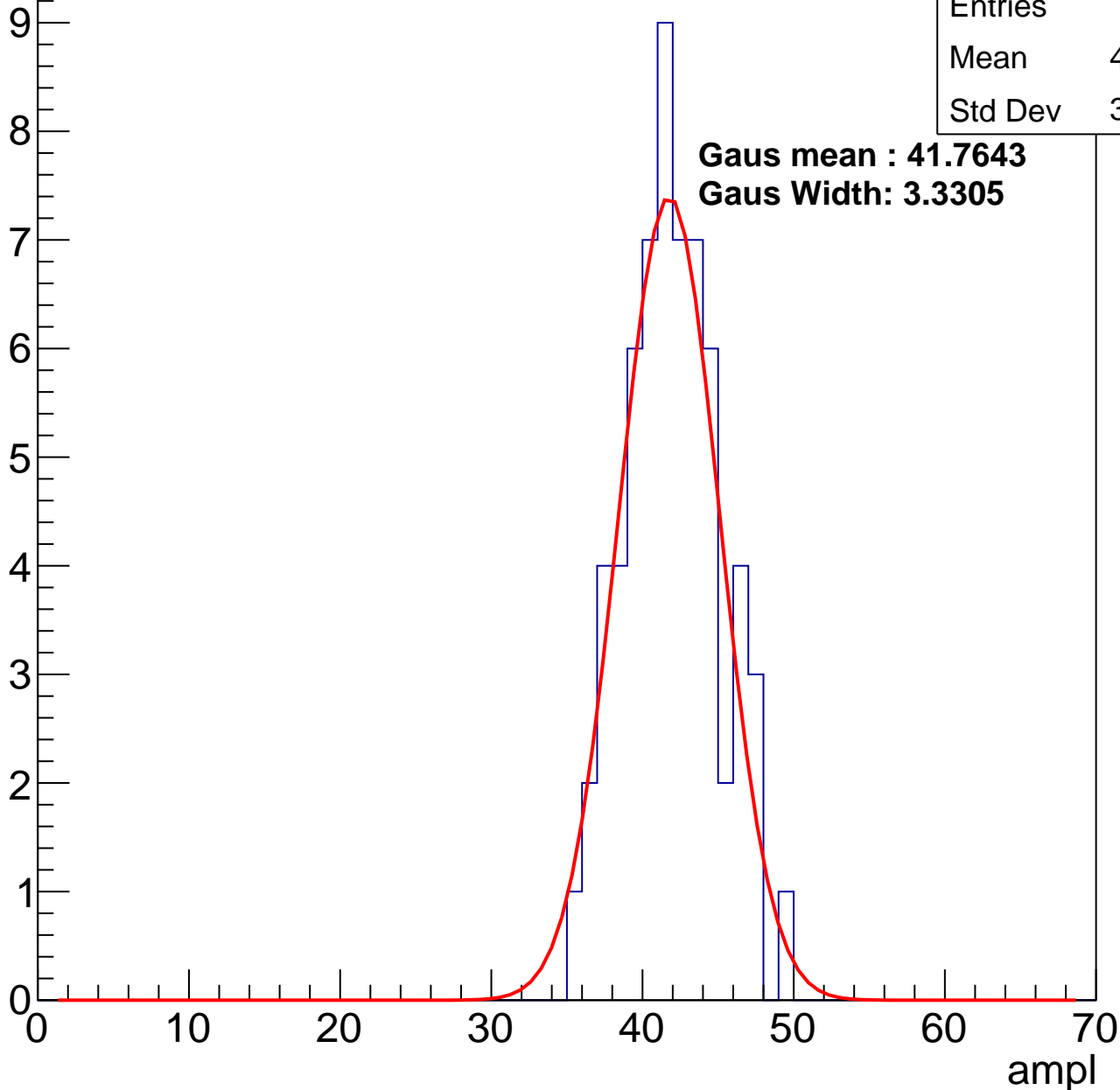
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.48
Std Dev	3.075

Gaus mean : 41.7643

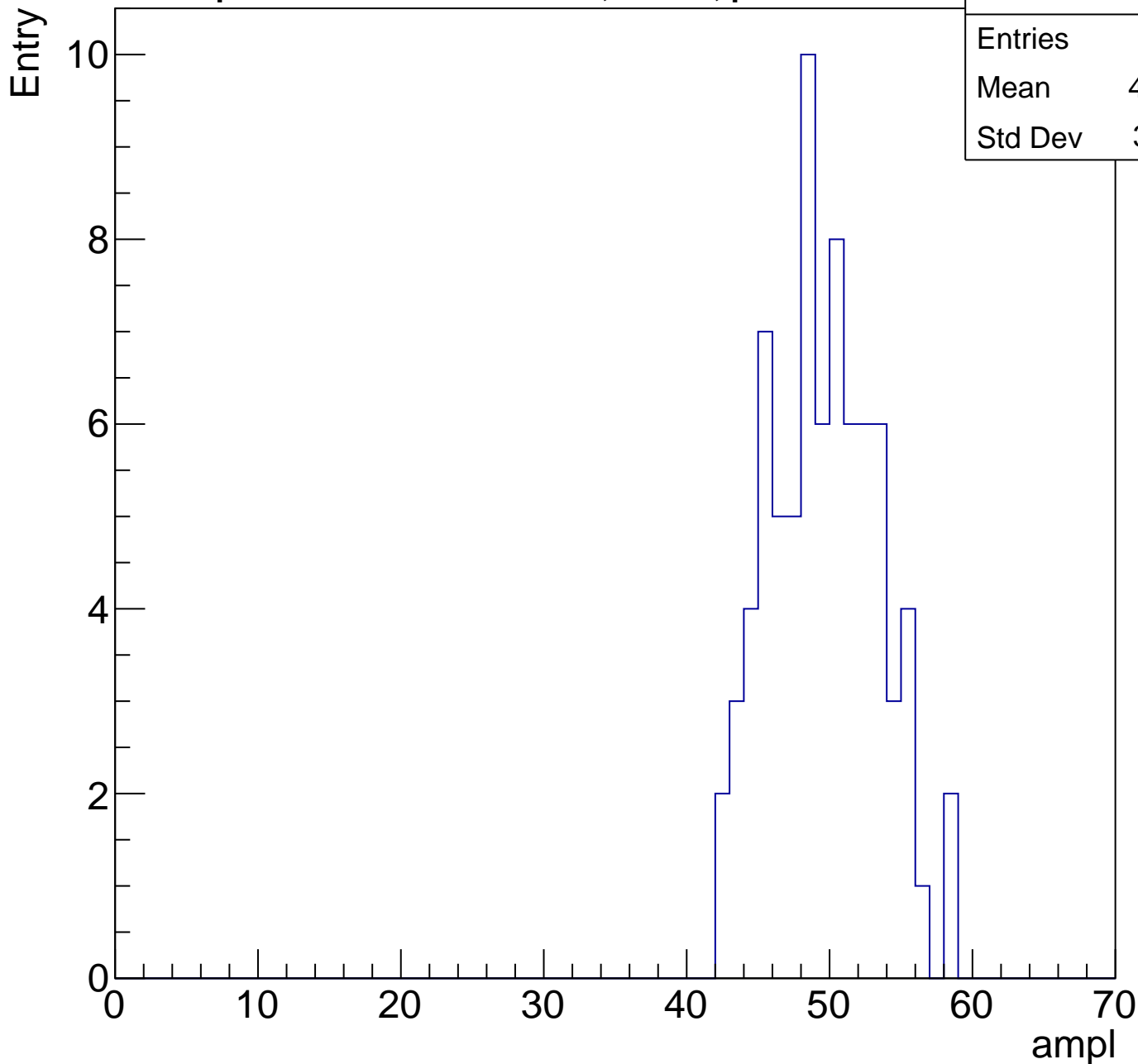
Gaus Width: 3.3305



B0L102S, U16-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	49.14
Std Dev	3.761

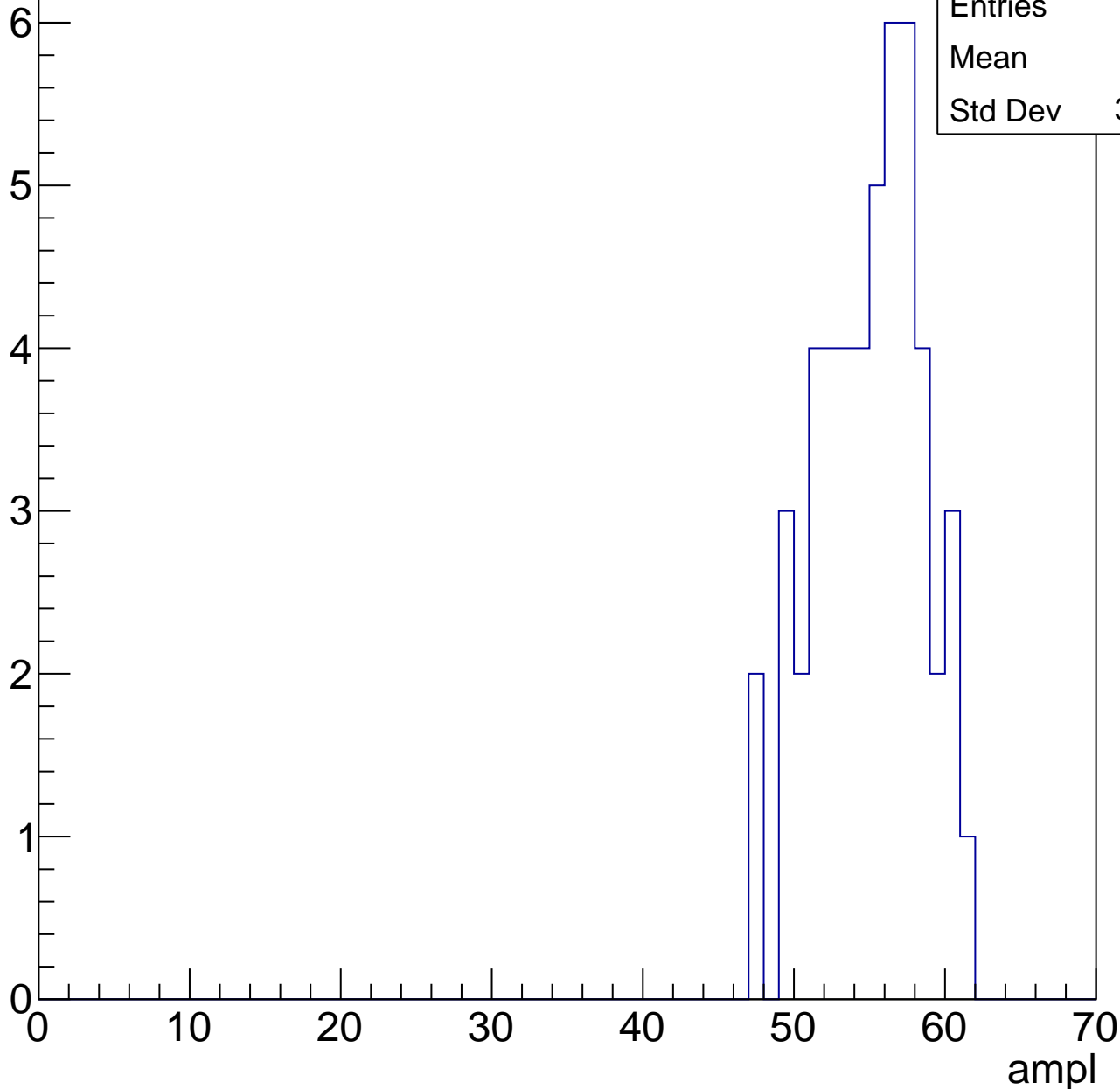


B0L102S, U16-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.5
Std Dev	3.471

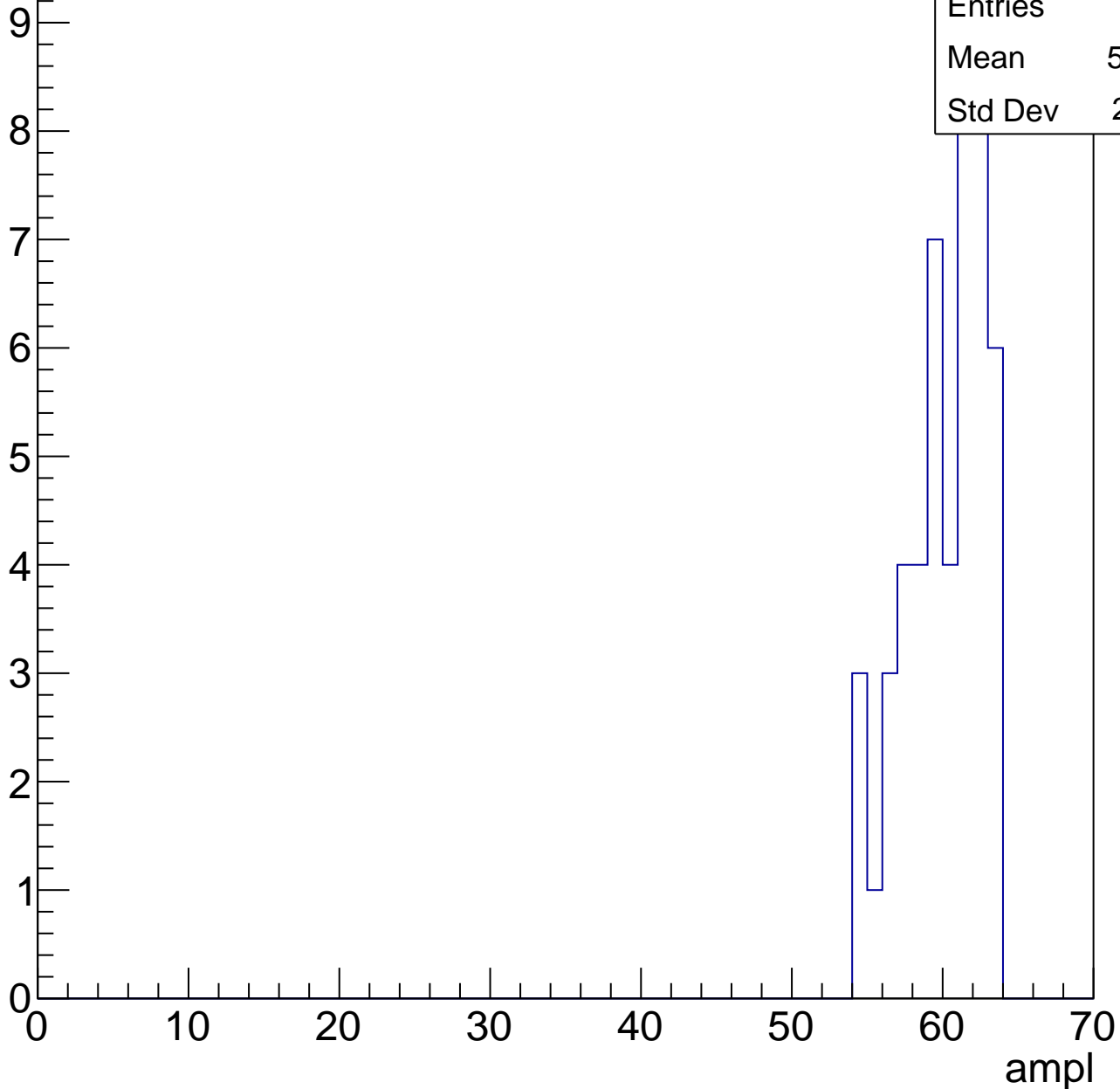


B0L102S, U16-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	59.63
Std Dev	2.601



B0L102S, U16-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

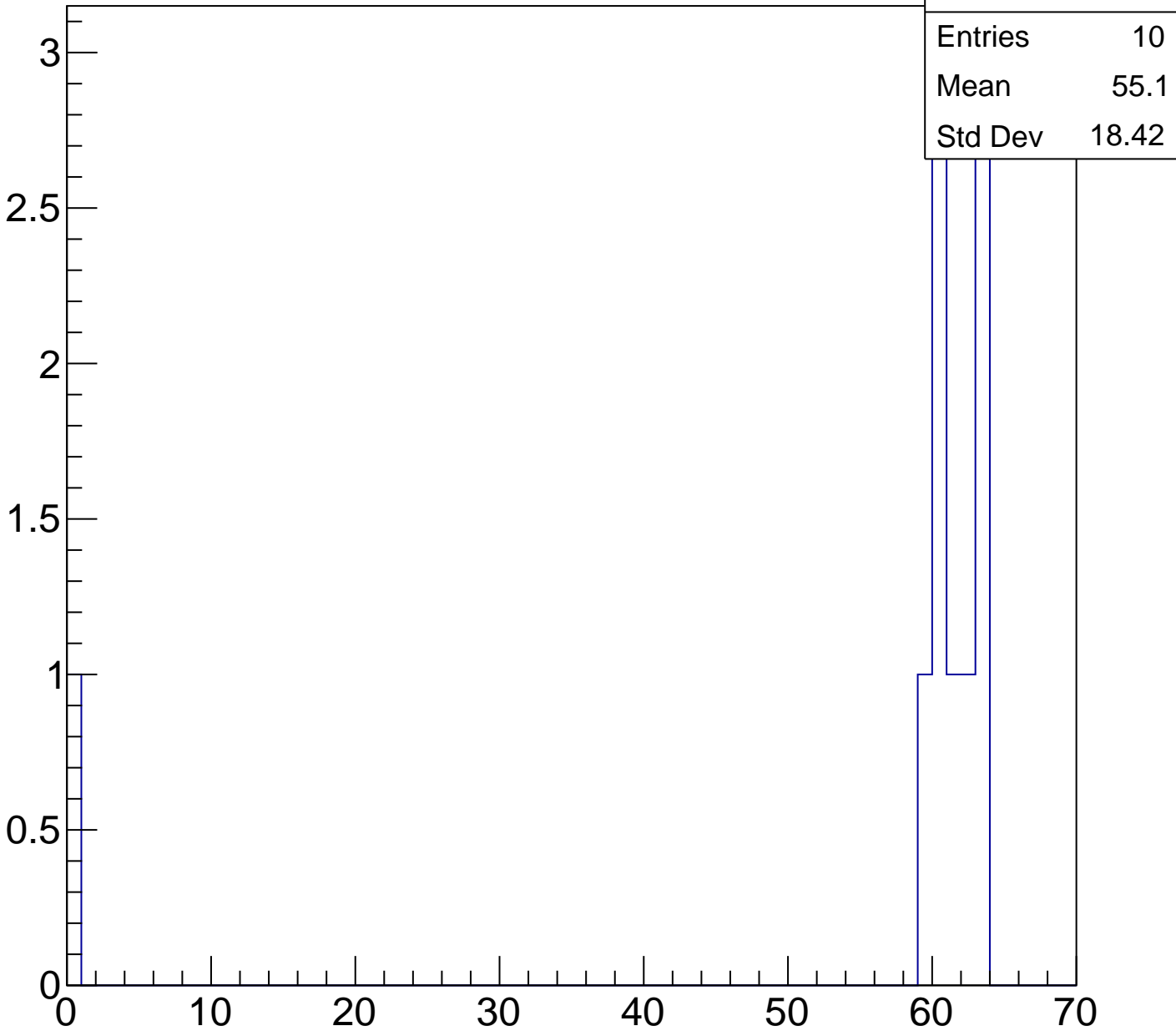
1

0.5

0

ampl

Entries	10
Mean	55.1
Std Dev	18.42



B0L102S, U16-ch20, adc7

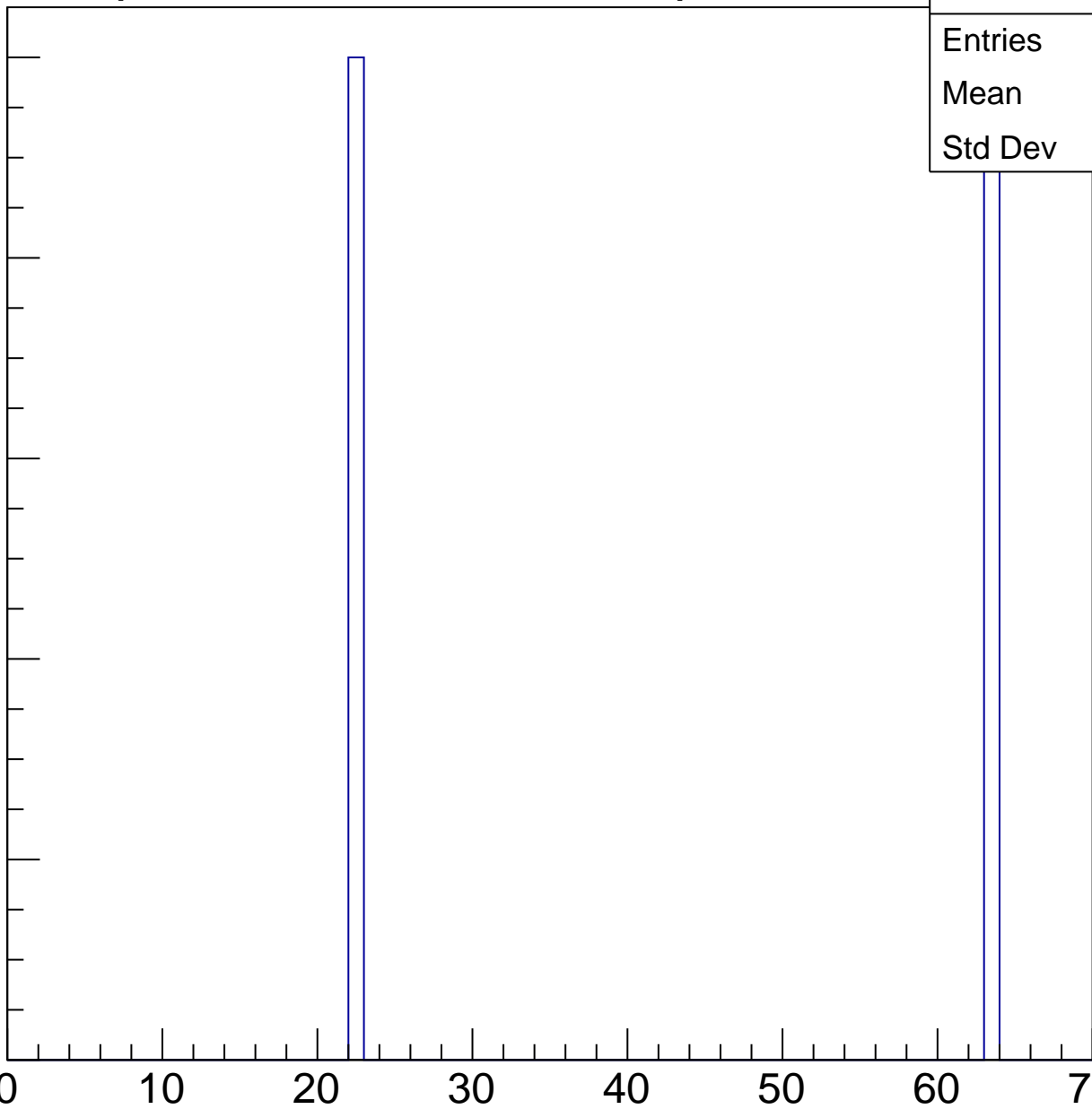
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl



B0L102S, U16-ch21, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	29.29
Std Dev	3.349

Gaus mean : 29.6993

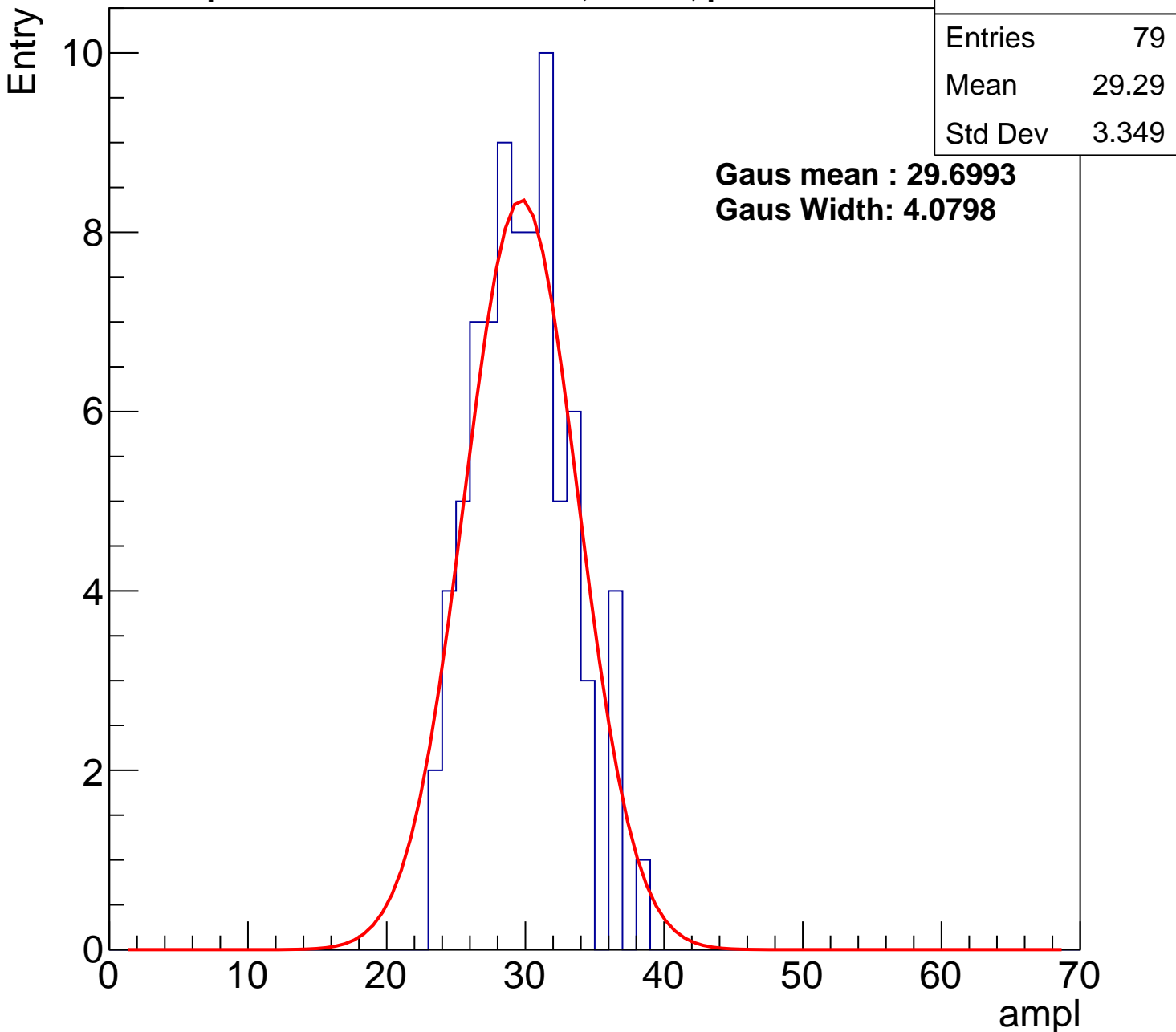
Gaus Width: 4.0798

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch21, adc1

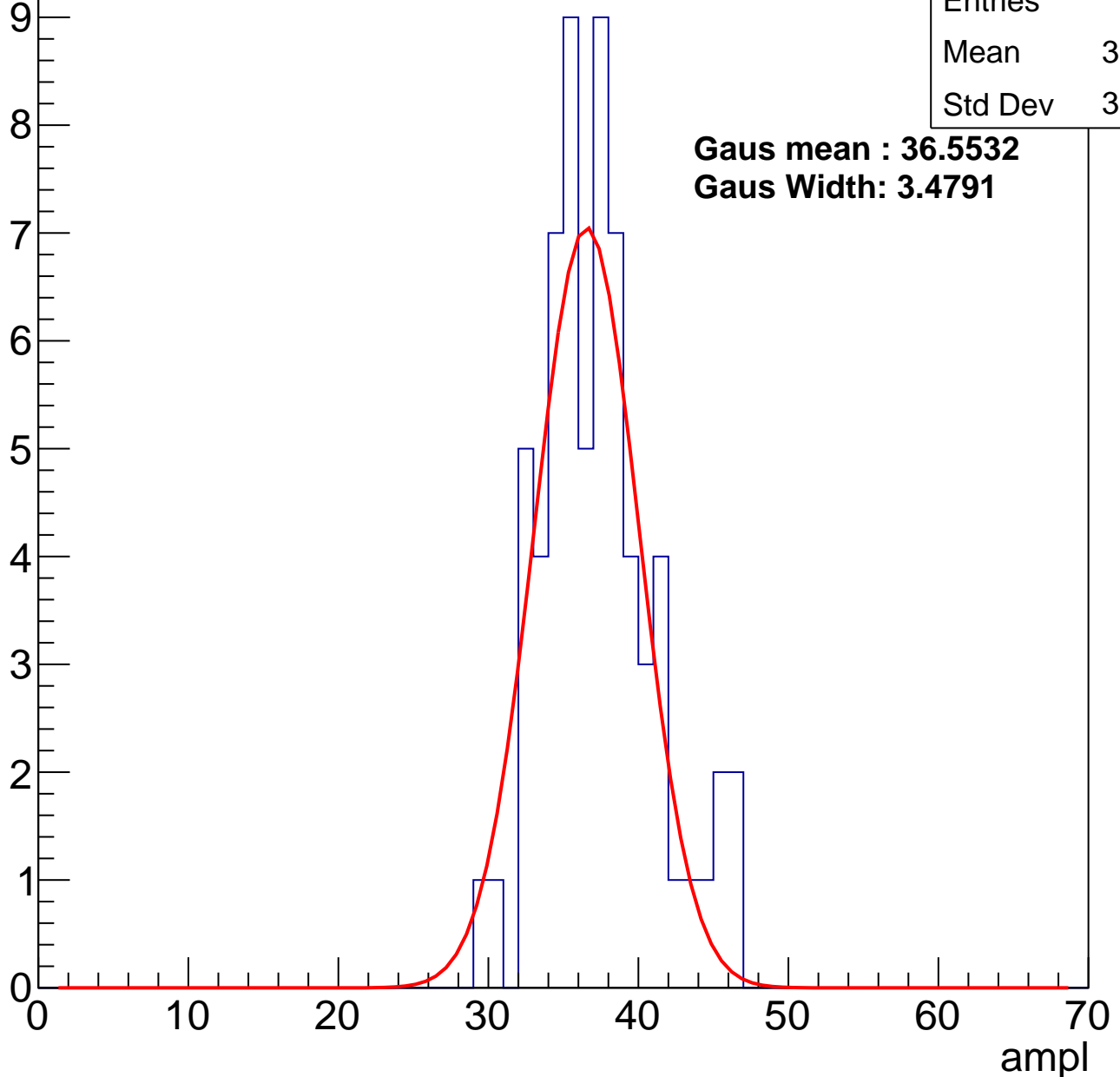
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.88
Std Dev	3.732

Gaus mean : 36.5532

Gaus Width: 3.4791



B0L102S, U16-ch21, adc2

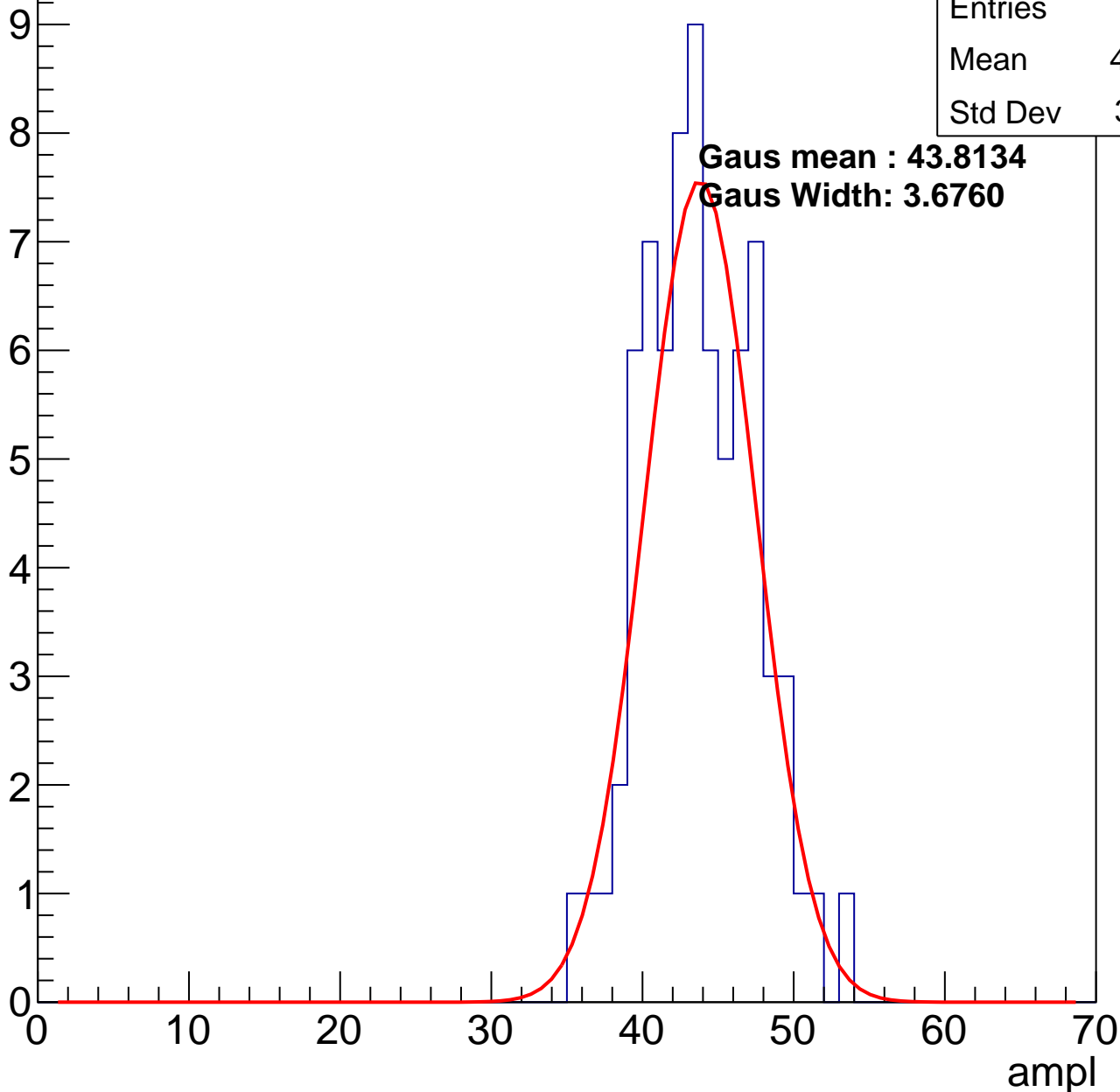
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	43.32
Std Dev	3.621

Gaus mean : 43.8134

Gaus Width: 3.6760

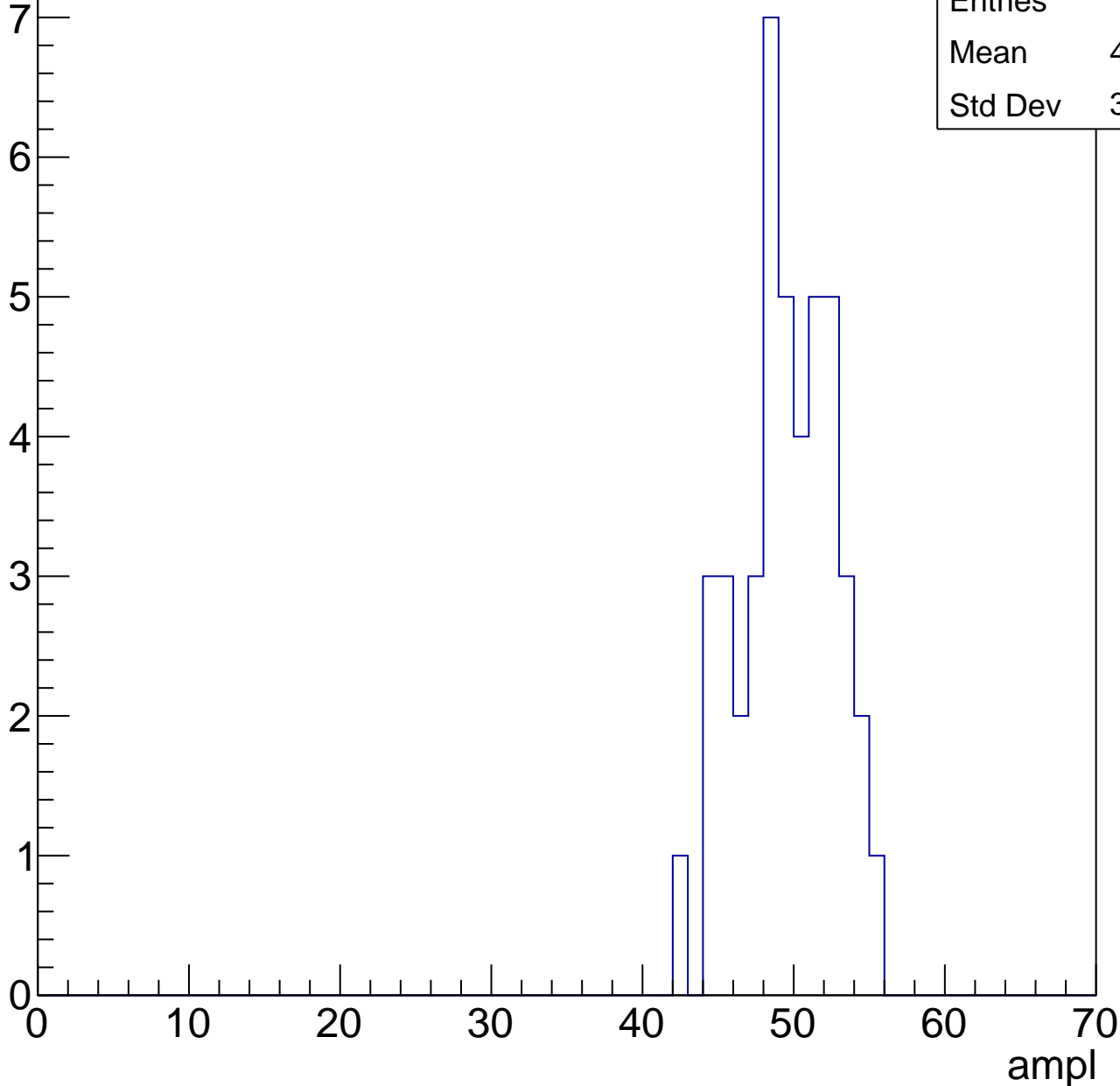


B0L102S, U16-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	49.09
Std Dev	3.059

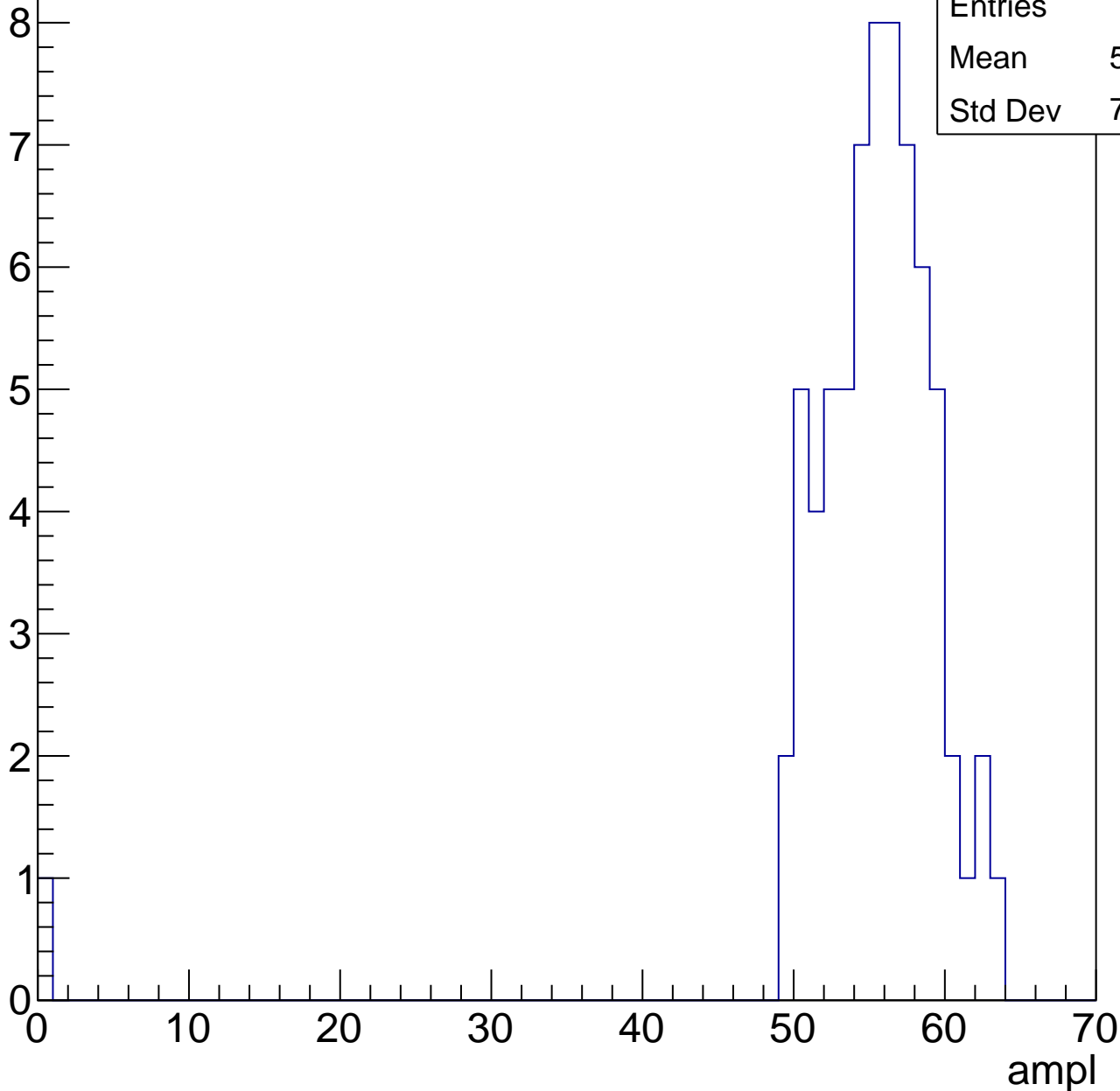


B0L102S, U16-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

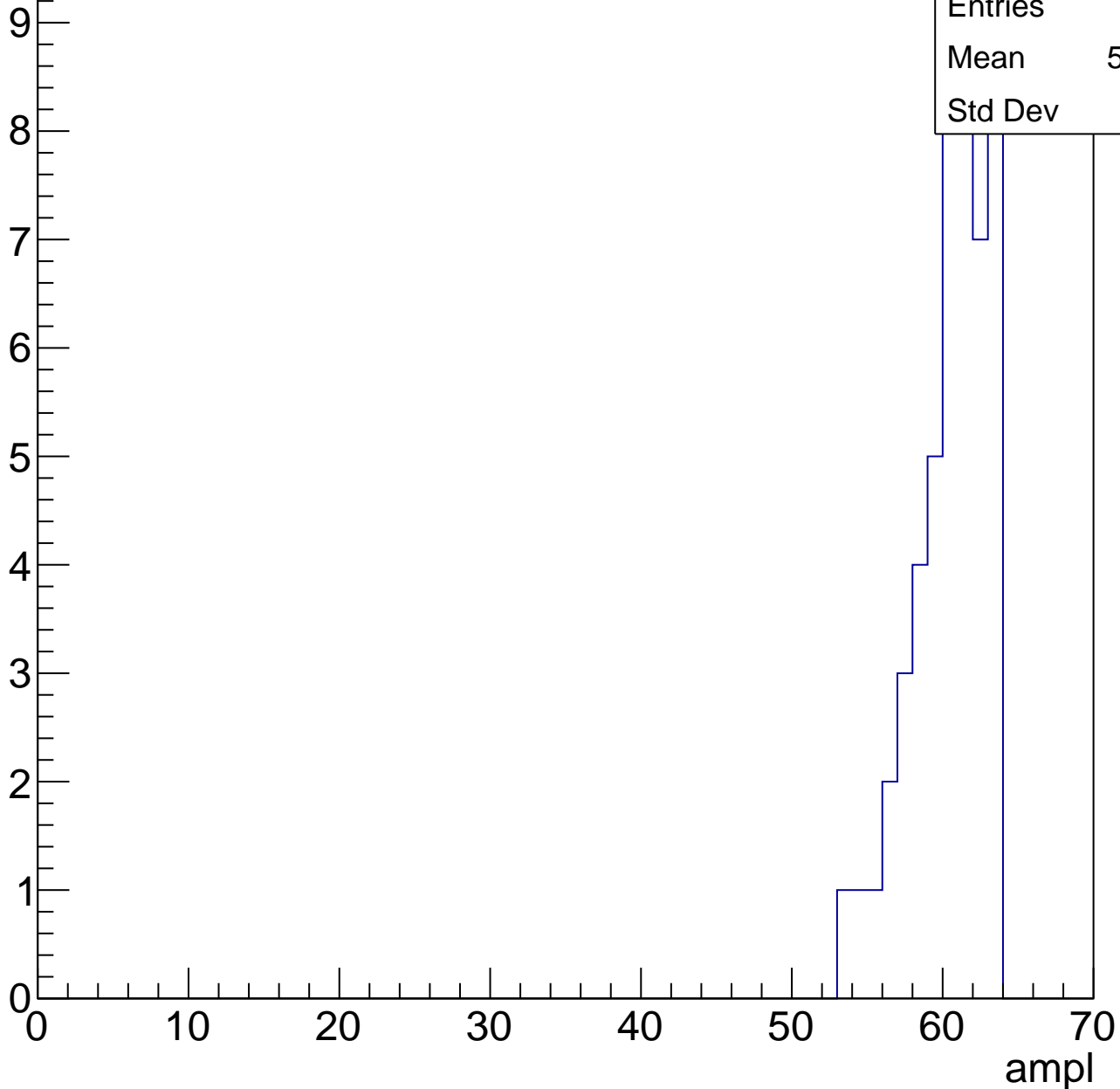
Entries	69
Mean	54.39
Std Dev	7.373



B0L102S, U16-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L102S, U16-ch22, adc0

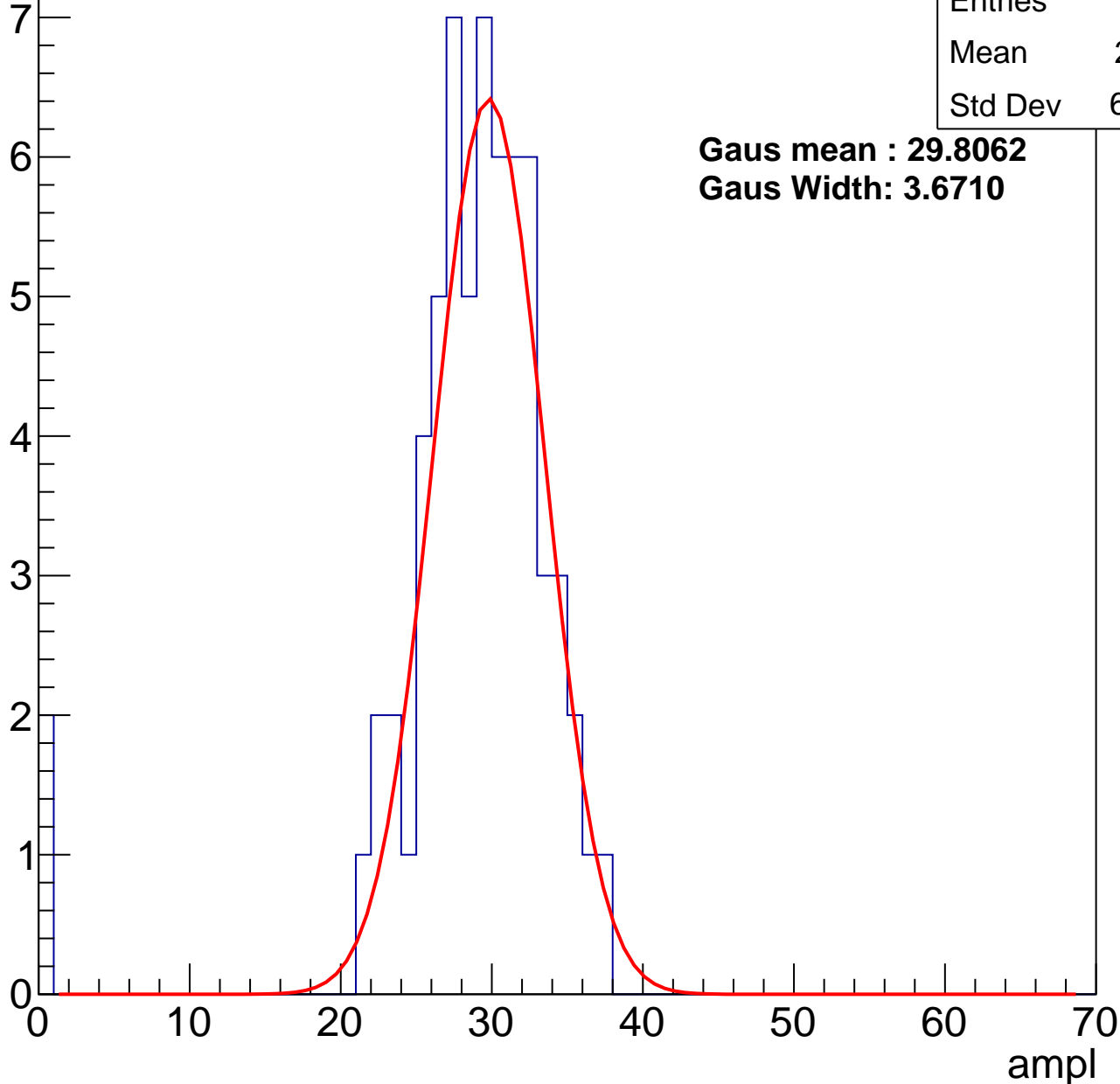
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	28.11
Std Dev	6.155

Gaus mean : 29.8062

Gaus Width: 3.6710

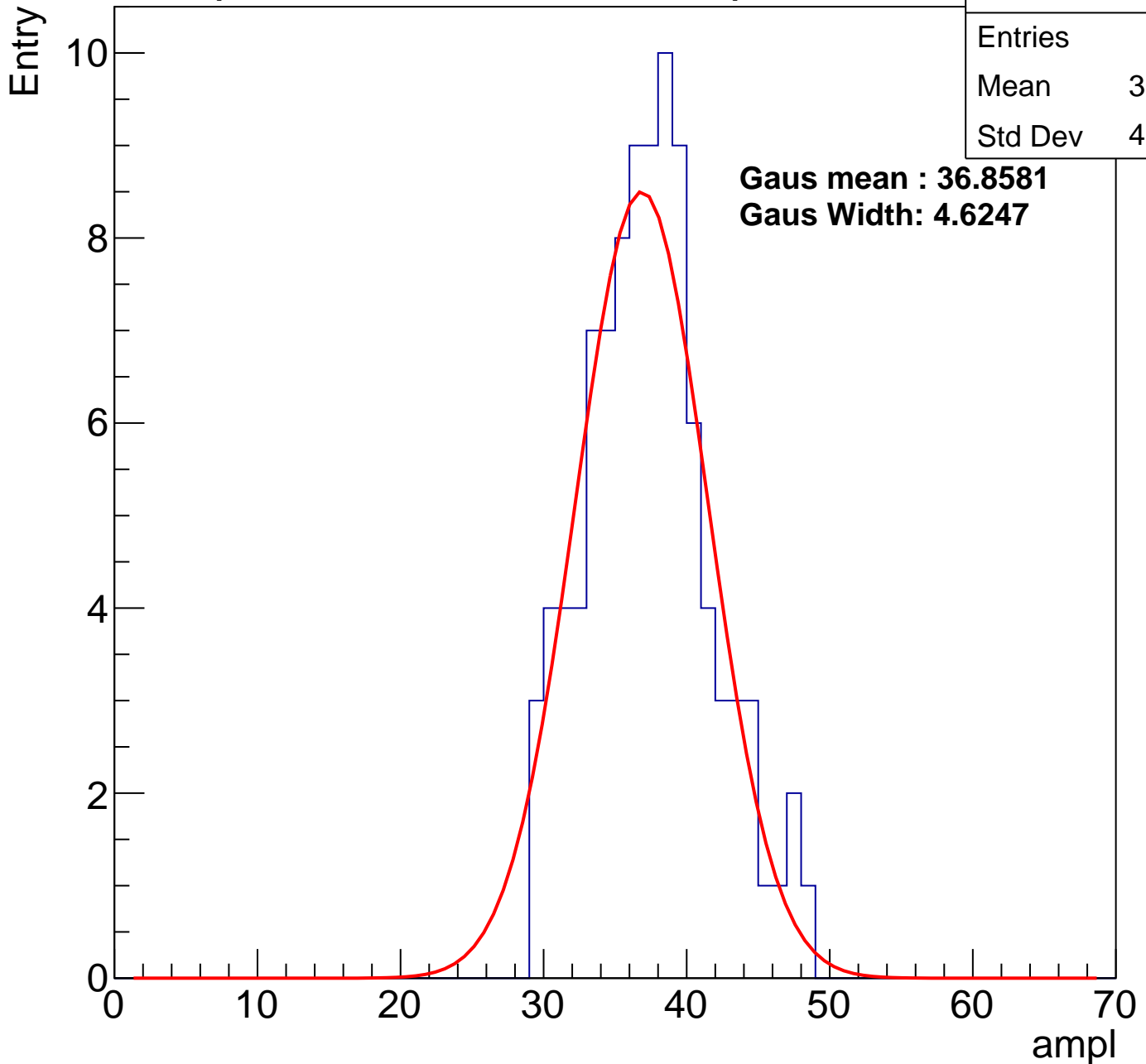


B0L102S, U16-ch22, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	98
Mean	36.94
Std Dev	4.295

Gaus mean : 36.8581
Gaus Width: 4.6247



B0L102S, U16-ch22, adc2

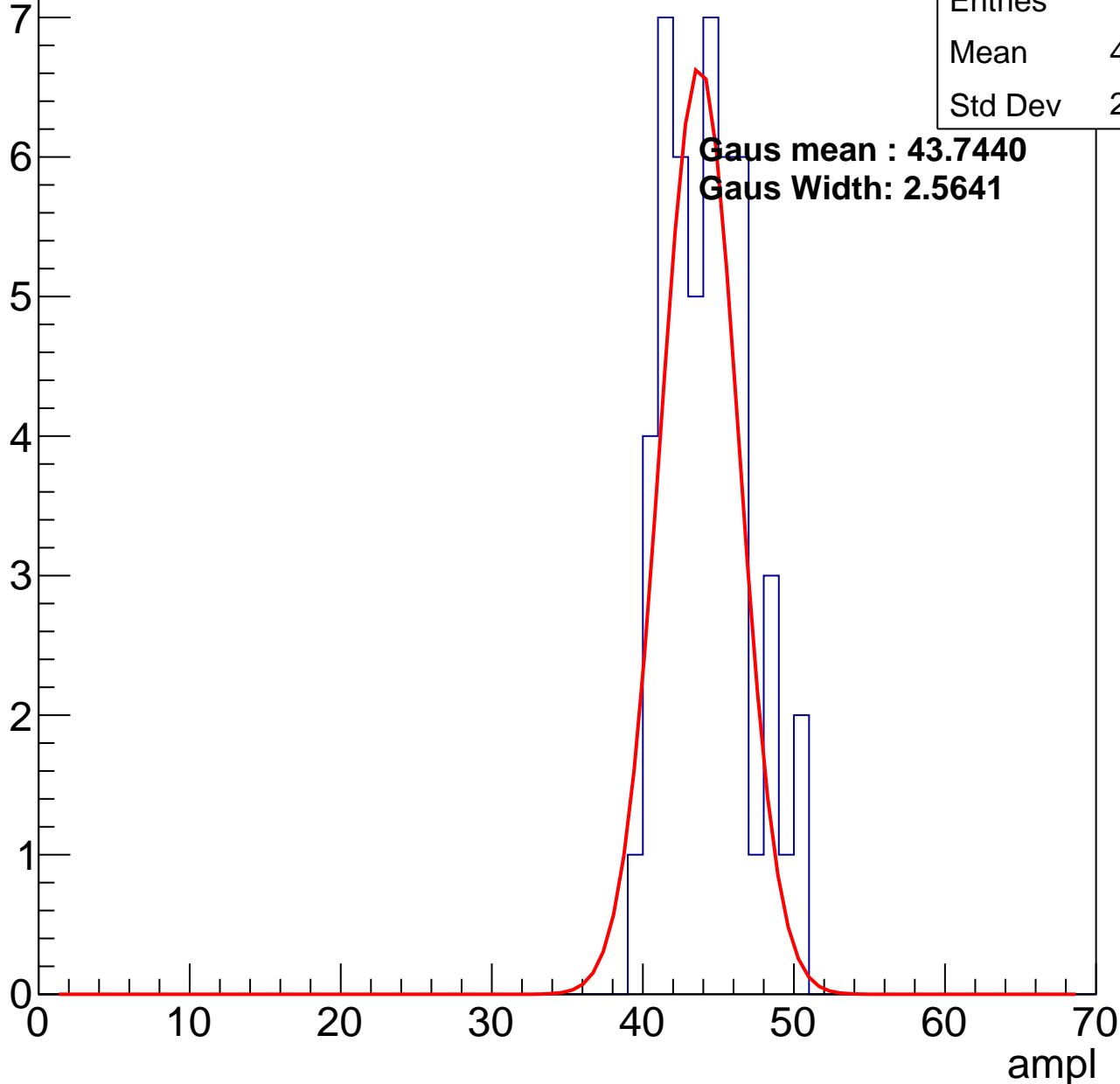
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	43.82
Std Dev	2.723

Gaus mean : 43.7440

Gaus Width: 2.5641

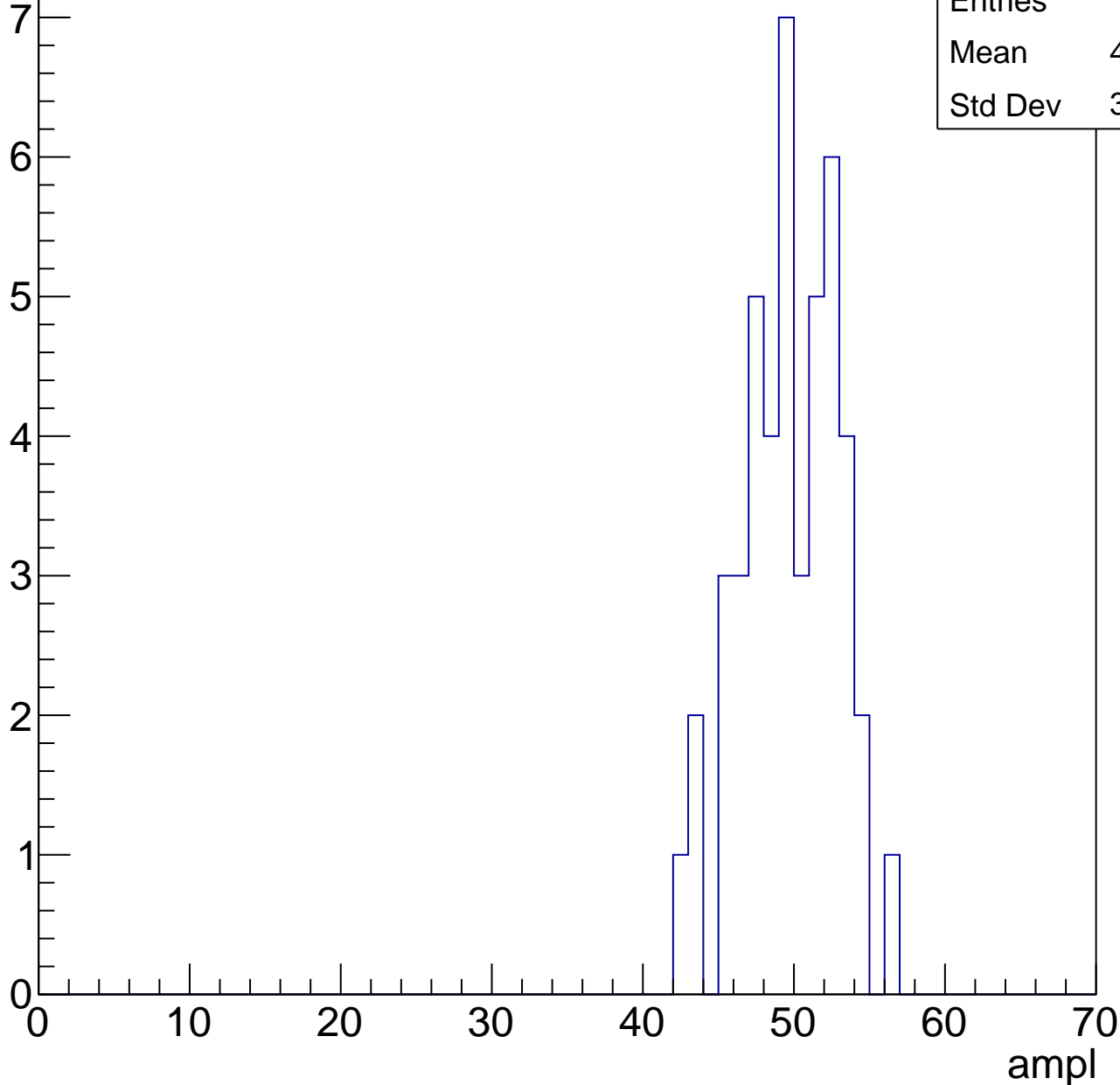


B0L102S, U16-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	49.22
Std Dev	3.155

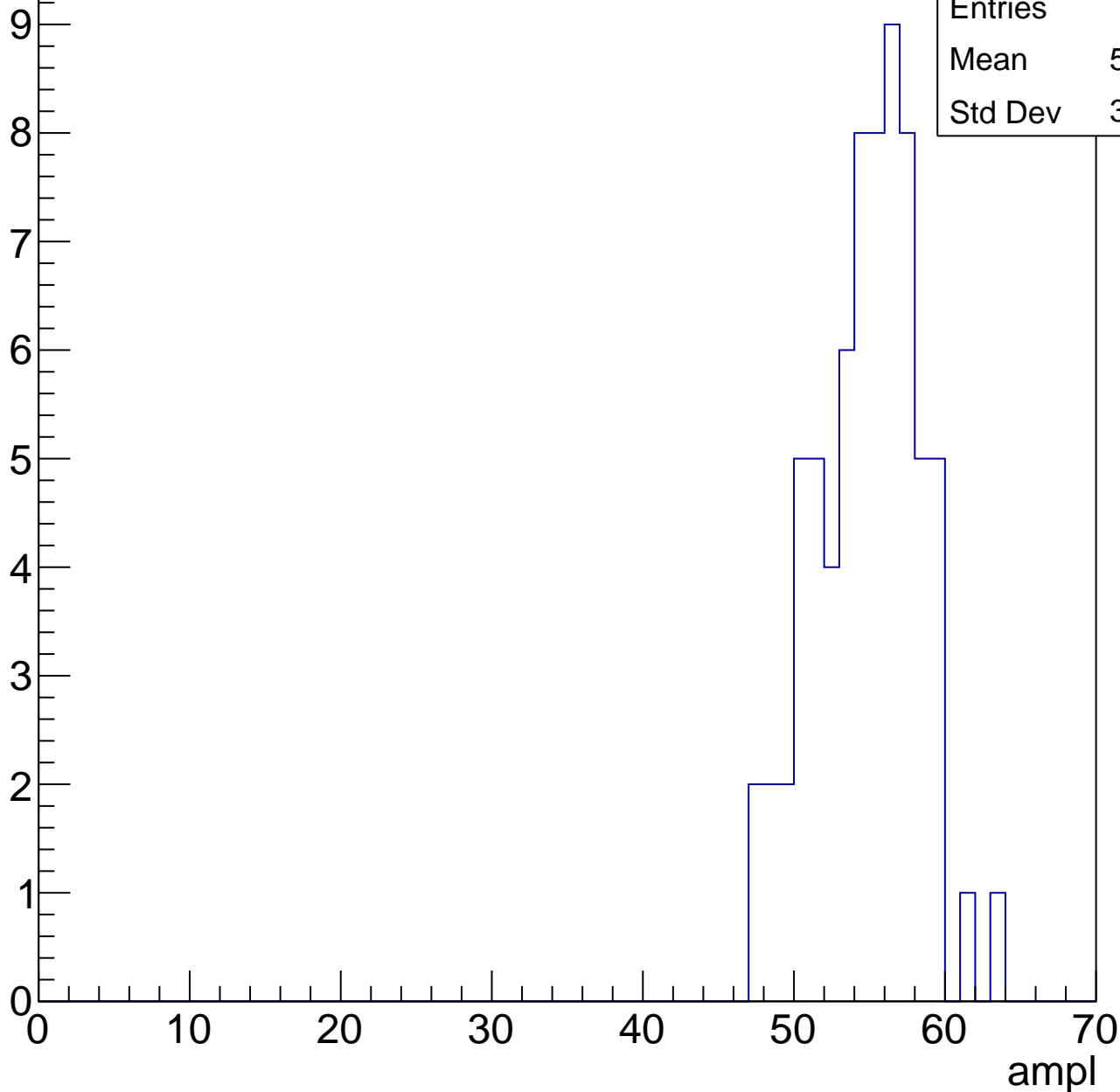


B0L102S, U16-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

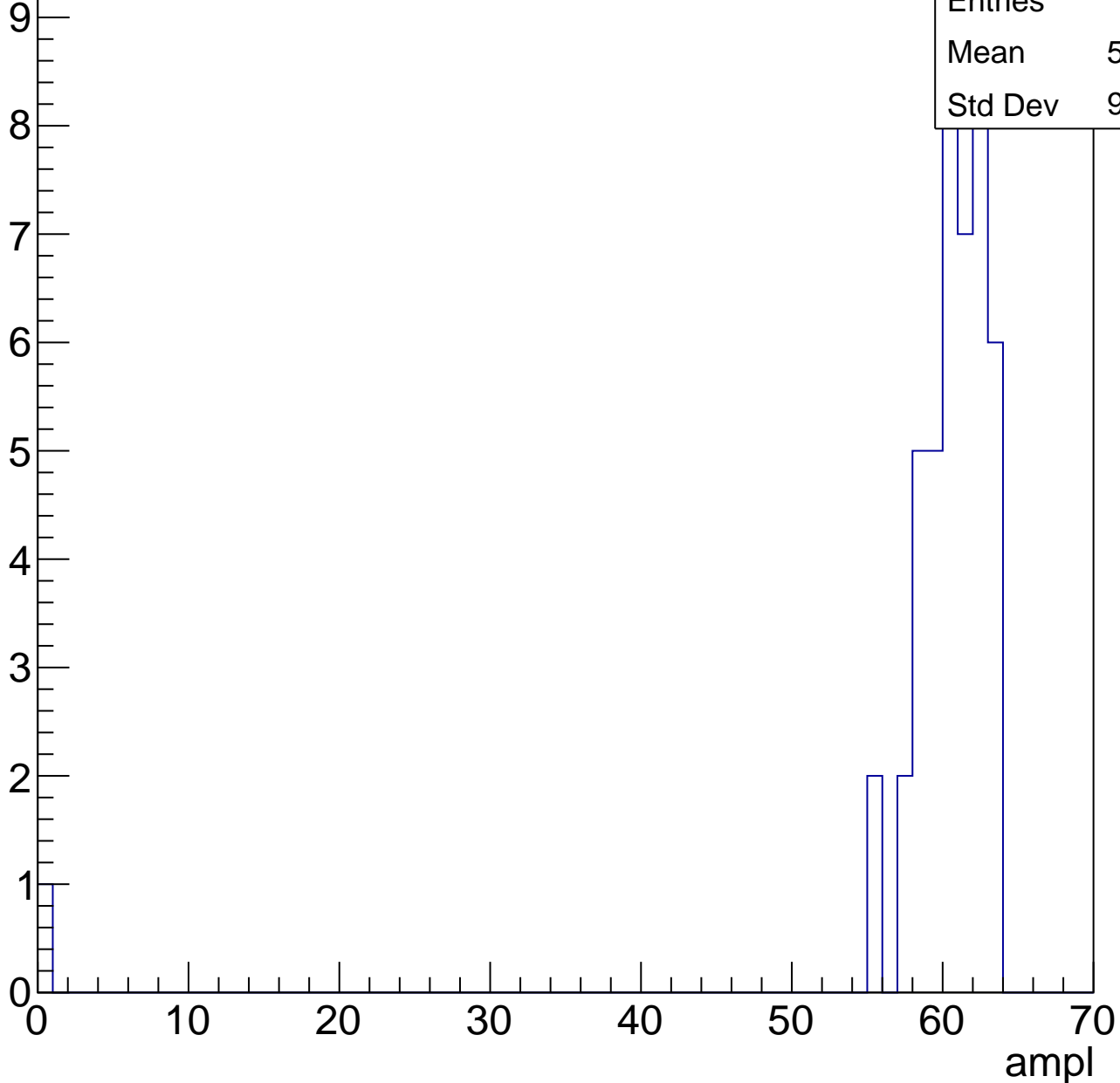
Entries	71
Mean	54.37
Std Dev	3.374



B0L102S, U16-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

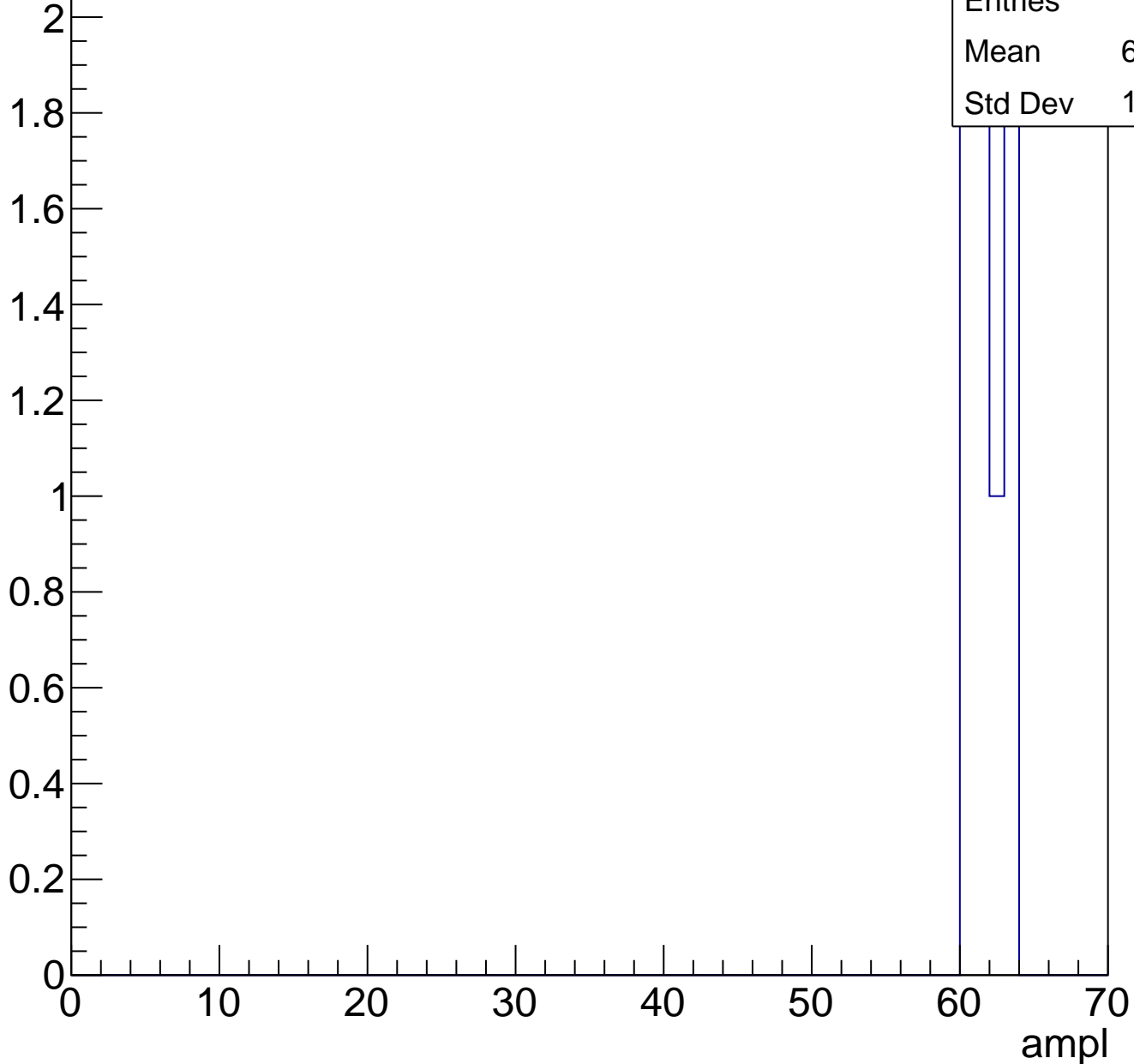
Entry



B0L102S, U16-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

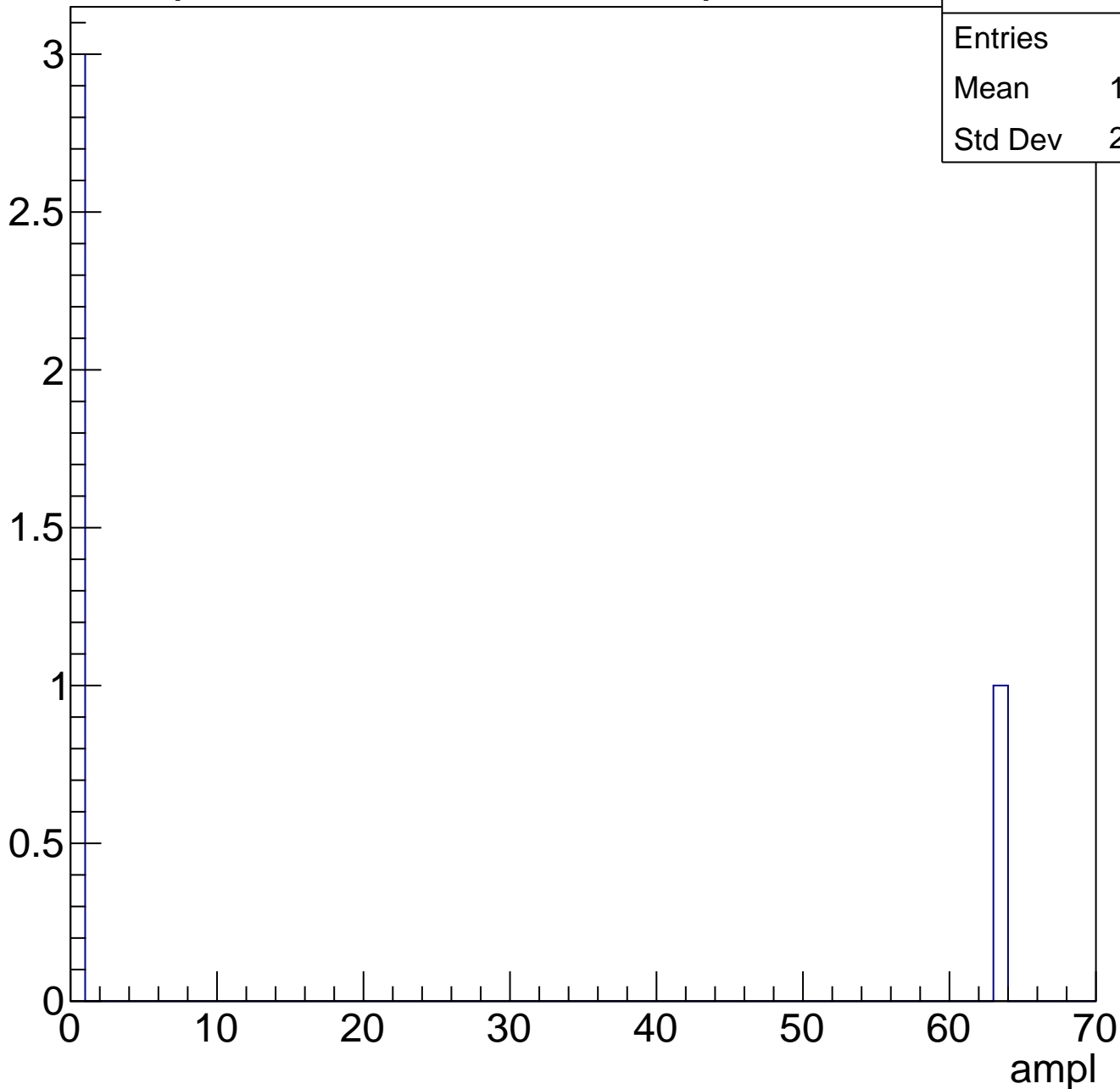
Entry



B0L102S, U16-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch23, adc0

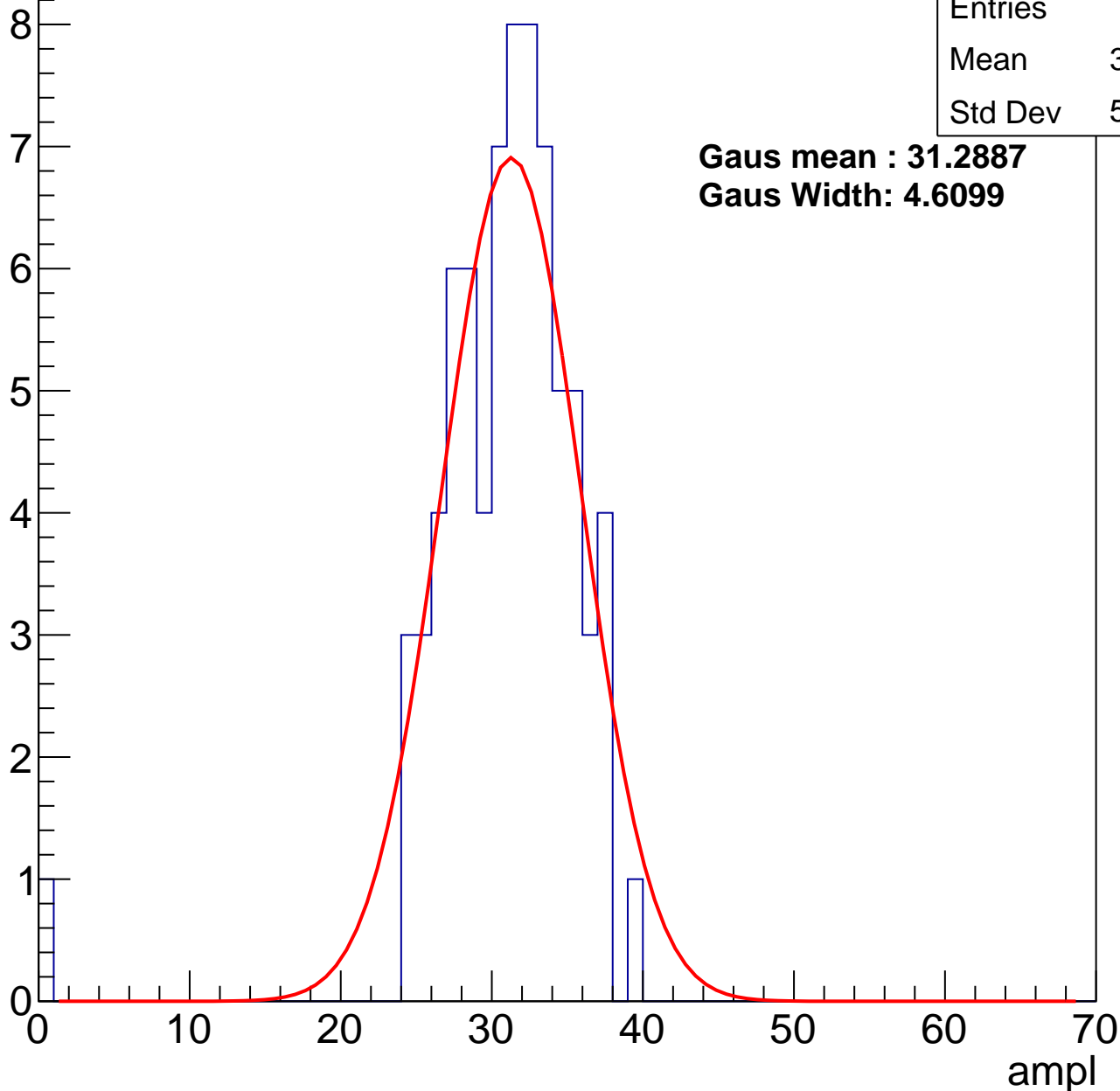
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	30.43
Std Dev	5.044

Gaus mean : 31.2887

Gaus Width: 4.6099



B0L102S, U16-ch23, adc1

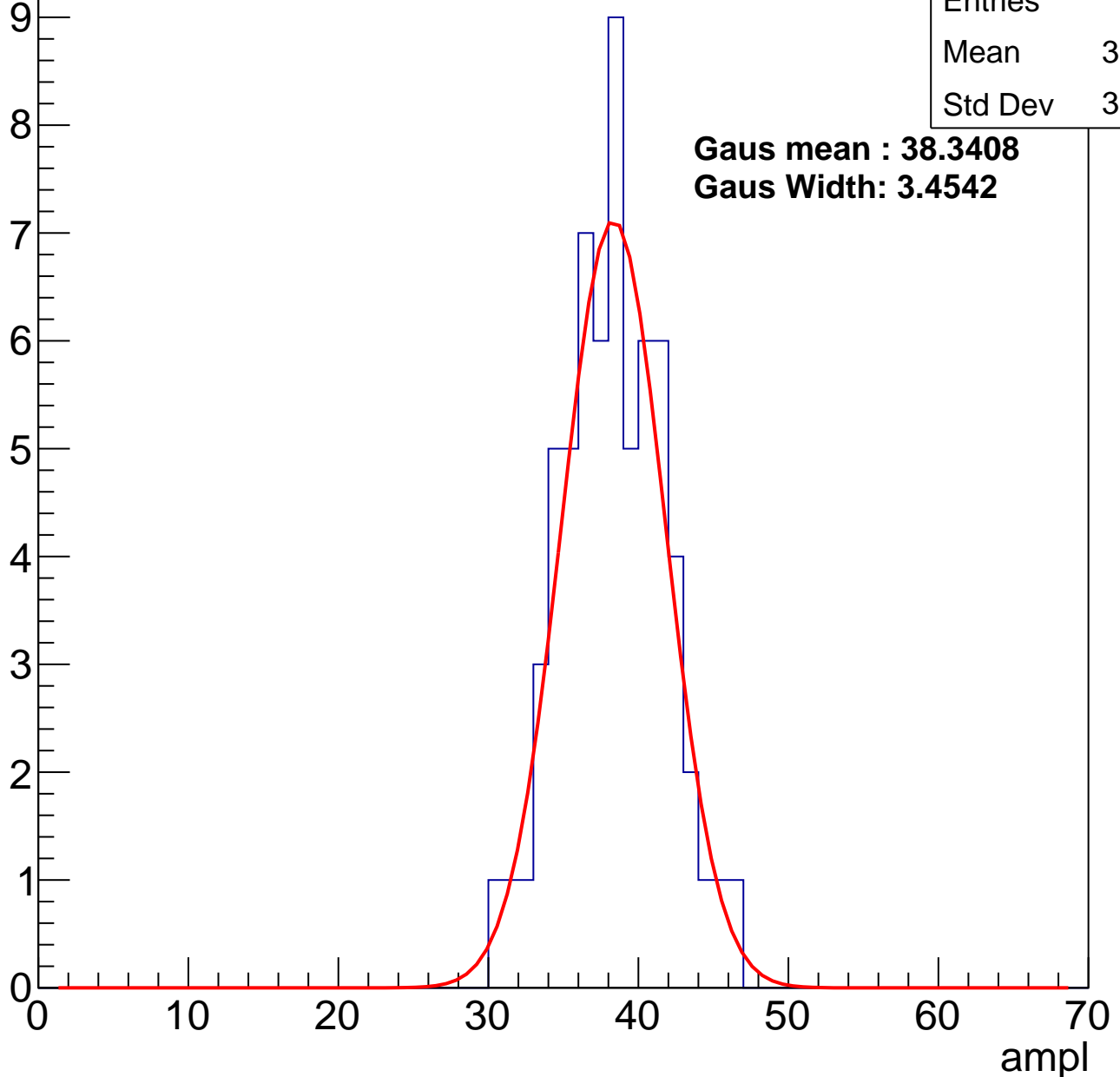
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.86
Std Dev	3.372

Gaus mean : 38.3408

Gaus Width: 3.4542



B0L102S, U16-ch23, adc2

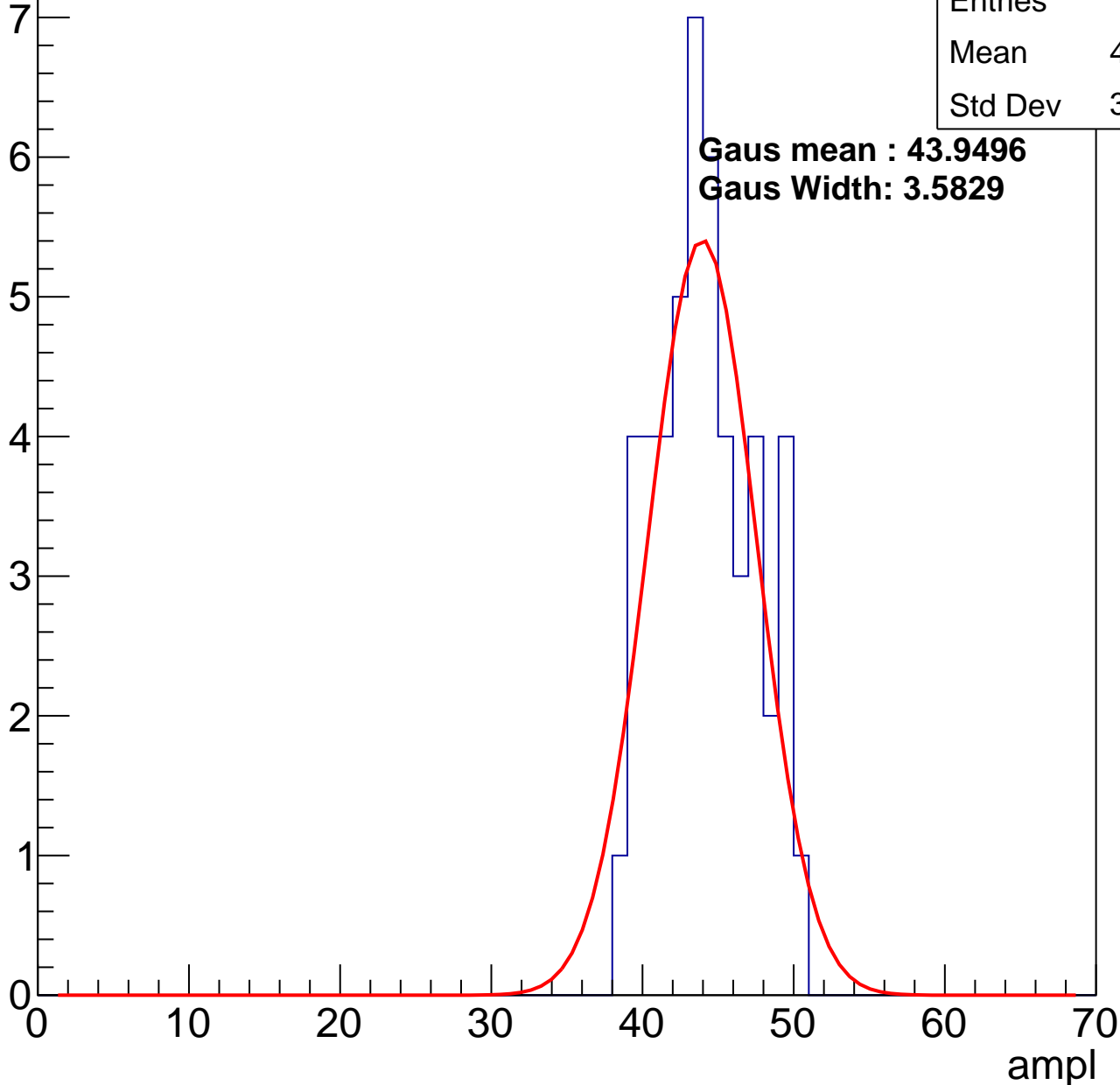
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	43.69
Std Dev	3.125

Gaus mean : 43.9496

Gaus Width: 3.5829

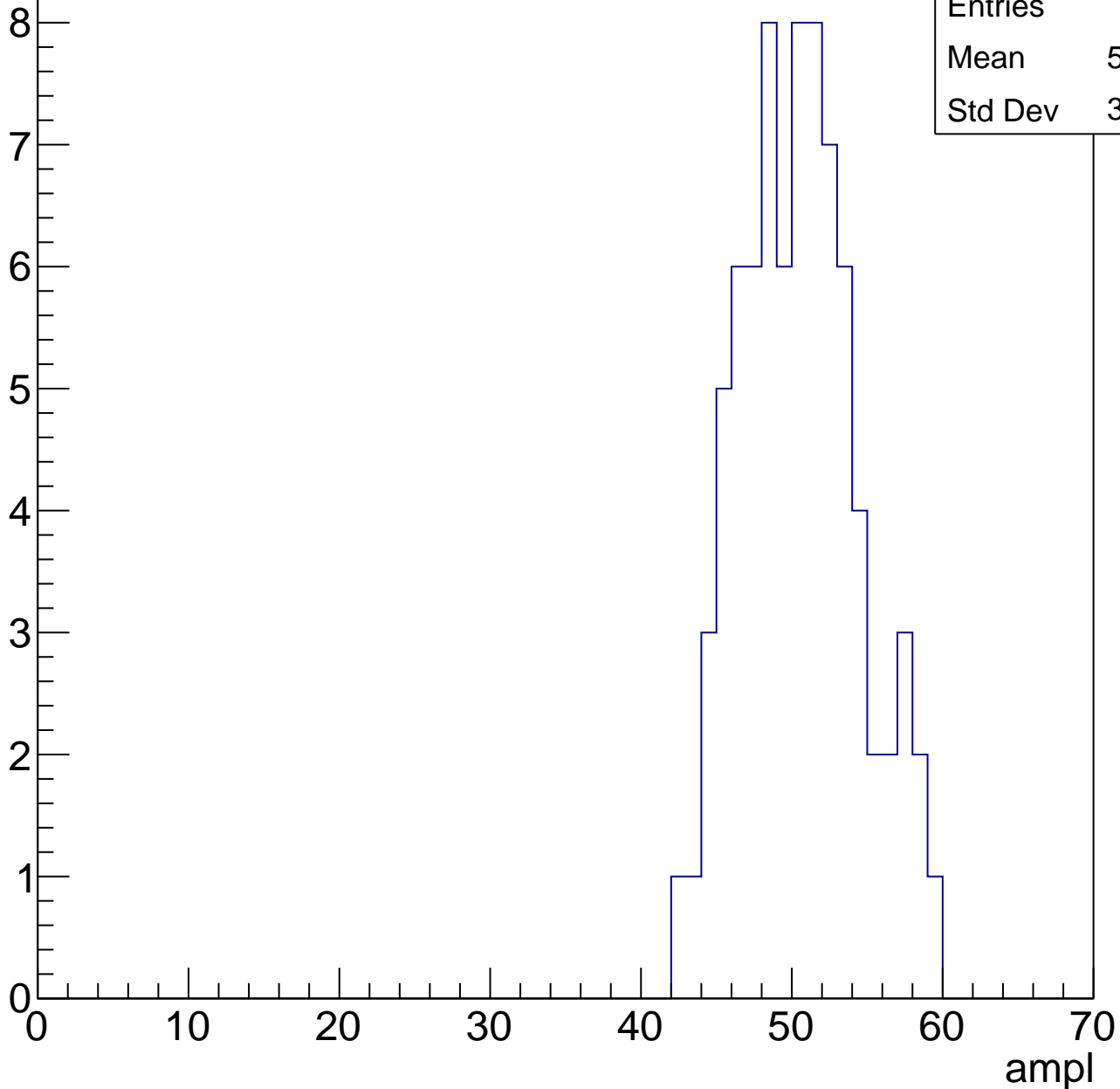


B0L102S, U16-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	50.03
Std Dev	3.842

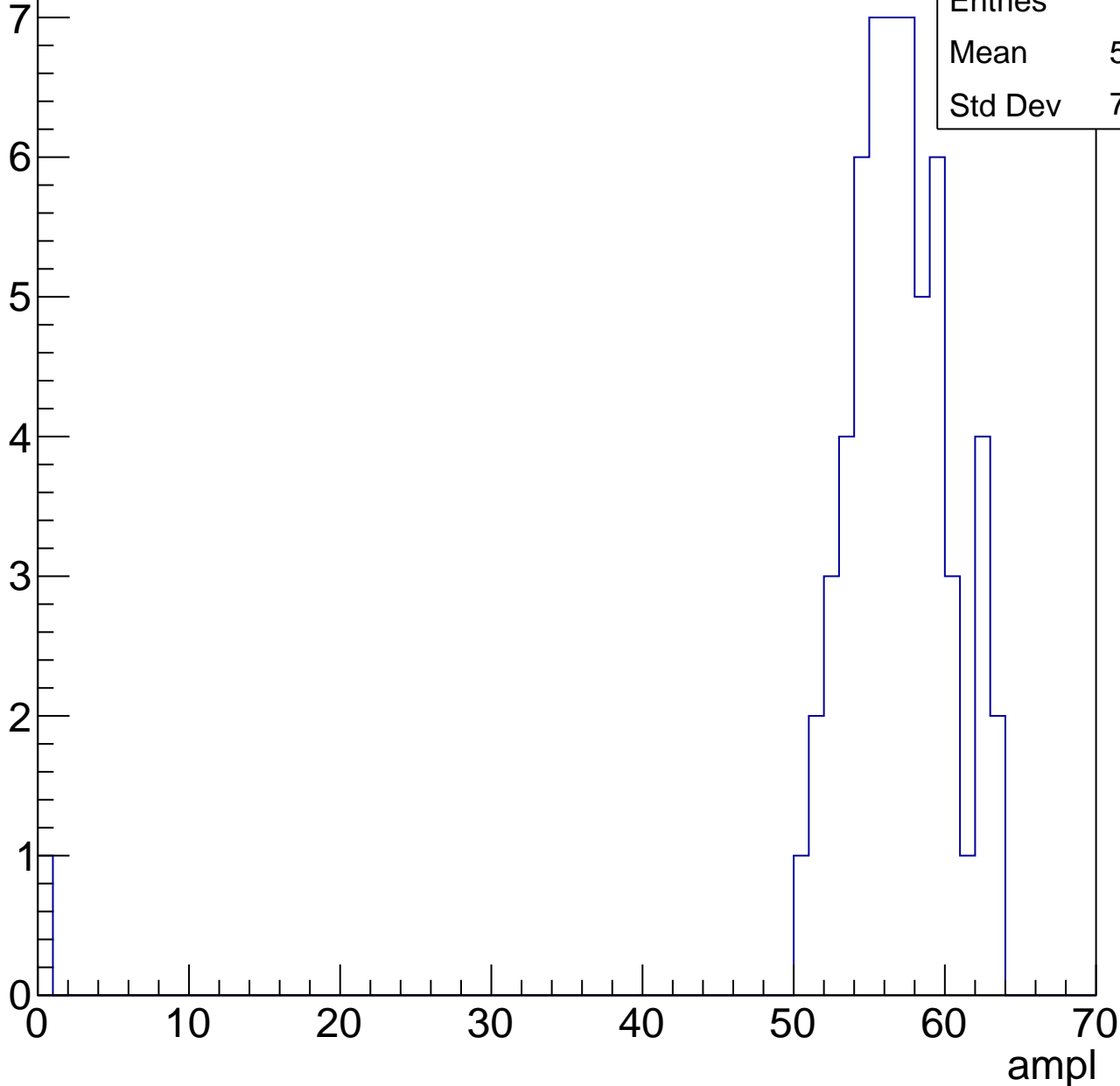


B0L102S, U16-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.58
Std Dev	7.943

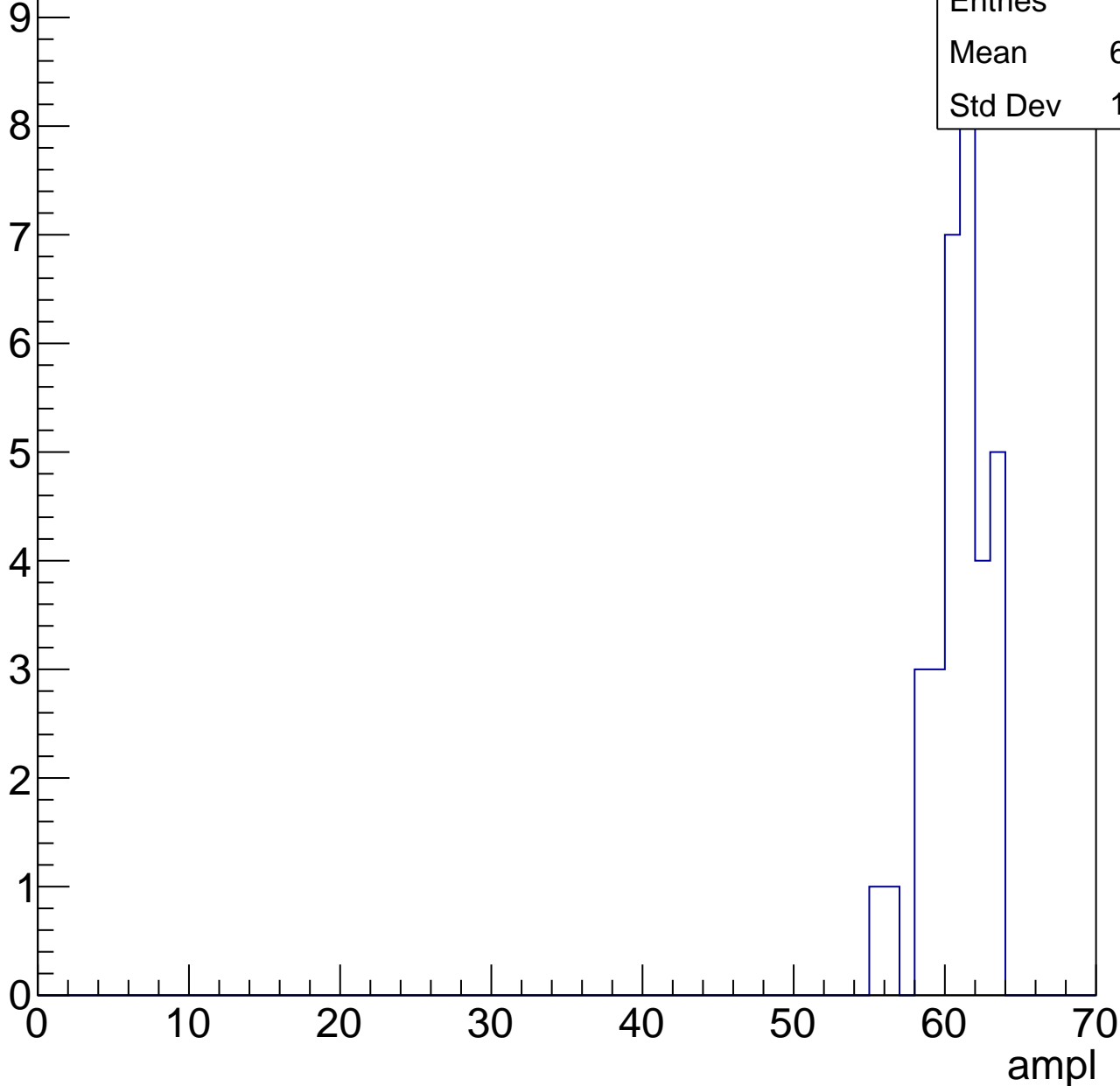


B0L102S, U16-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	60.42
Std Dev	1.907



B0L102S, U16-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B0L102S, U16-ch24, adc0

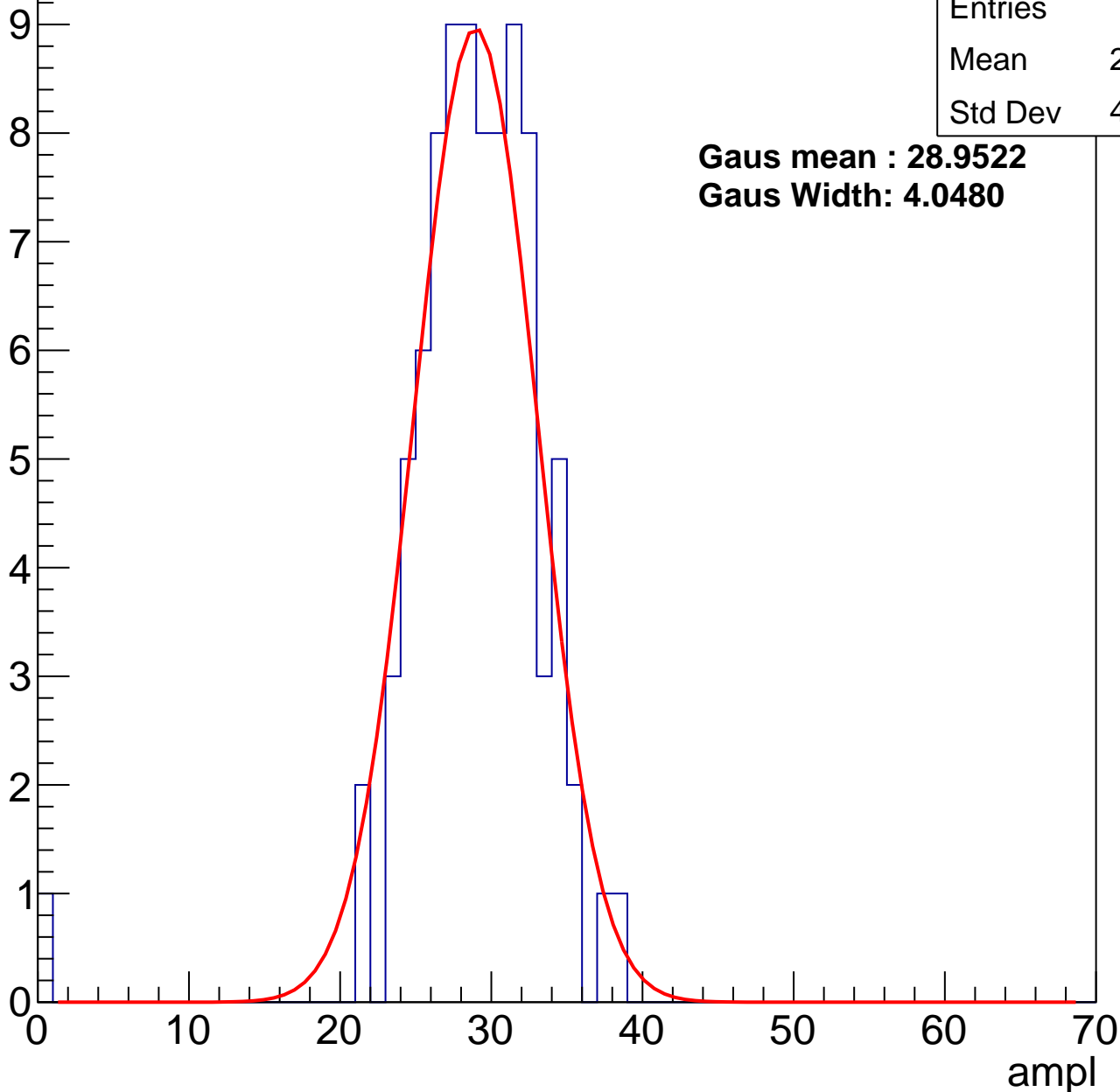
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	28.47
Std Dev	4.642

Gaus mean : 28.9522

Gaus Width: 4.0480



B0L102S, U16-ch24, adc1

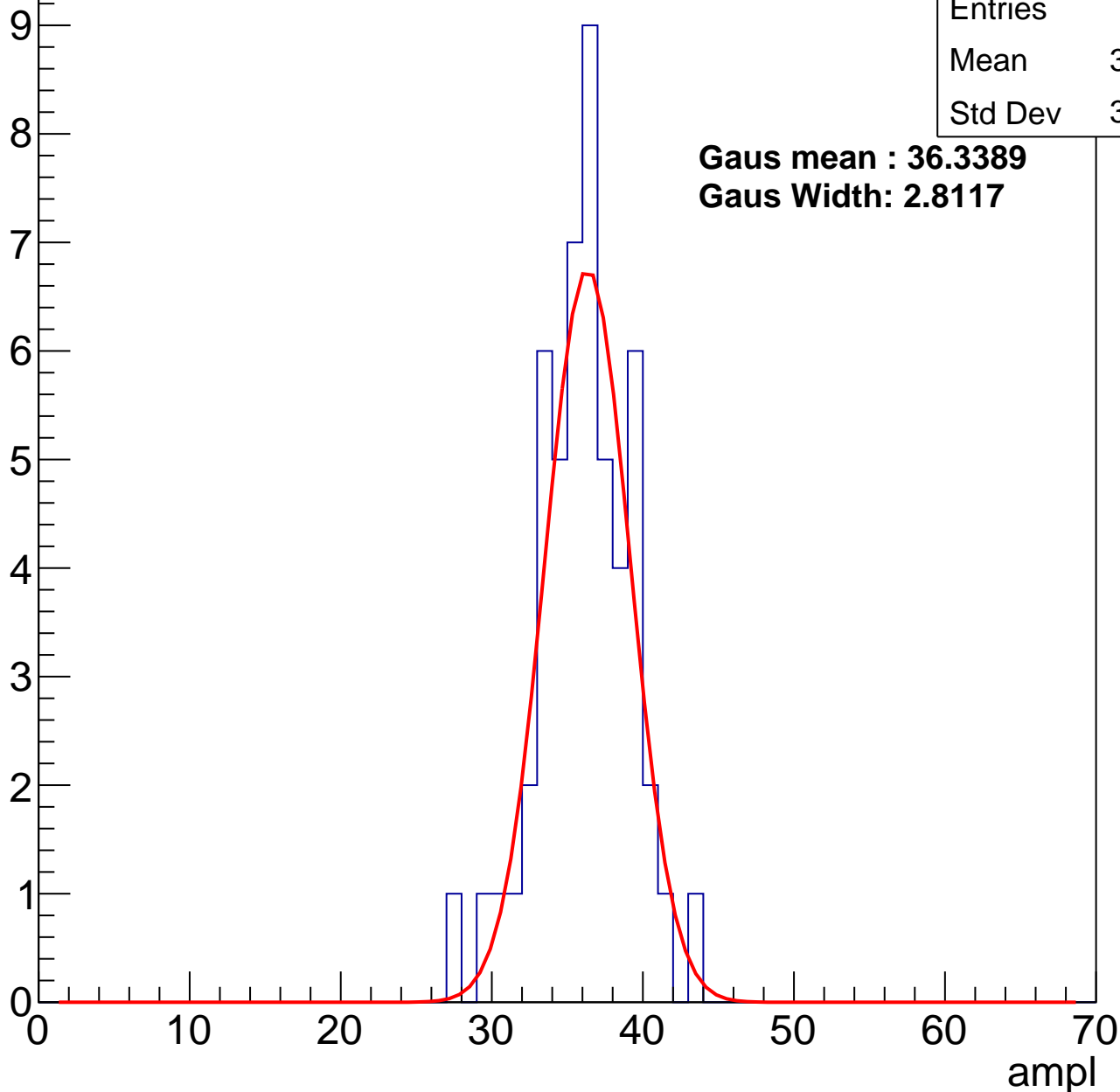
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	35.63
Std Dev	3.032

Gaus mean : 36.3389

Gaus Width: 2.8117



B0L102S, U16-ch24, adc2

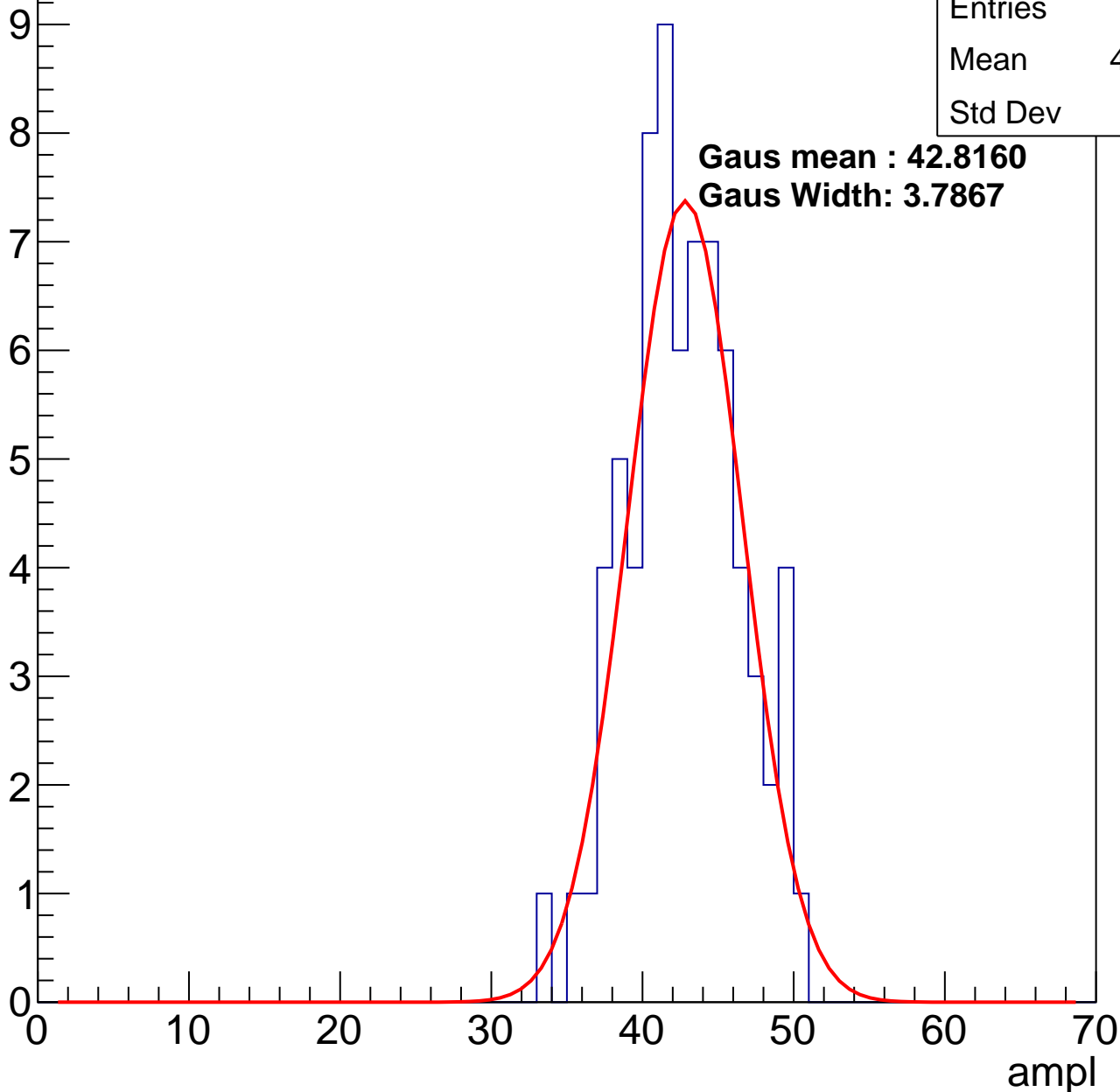
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	42.26
Std Dev	3.66

Gaus mean : 42.8160

Gaus Width: 3.7867

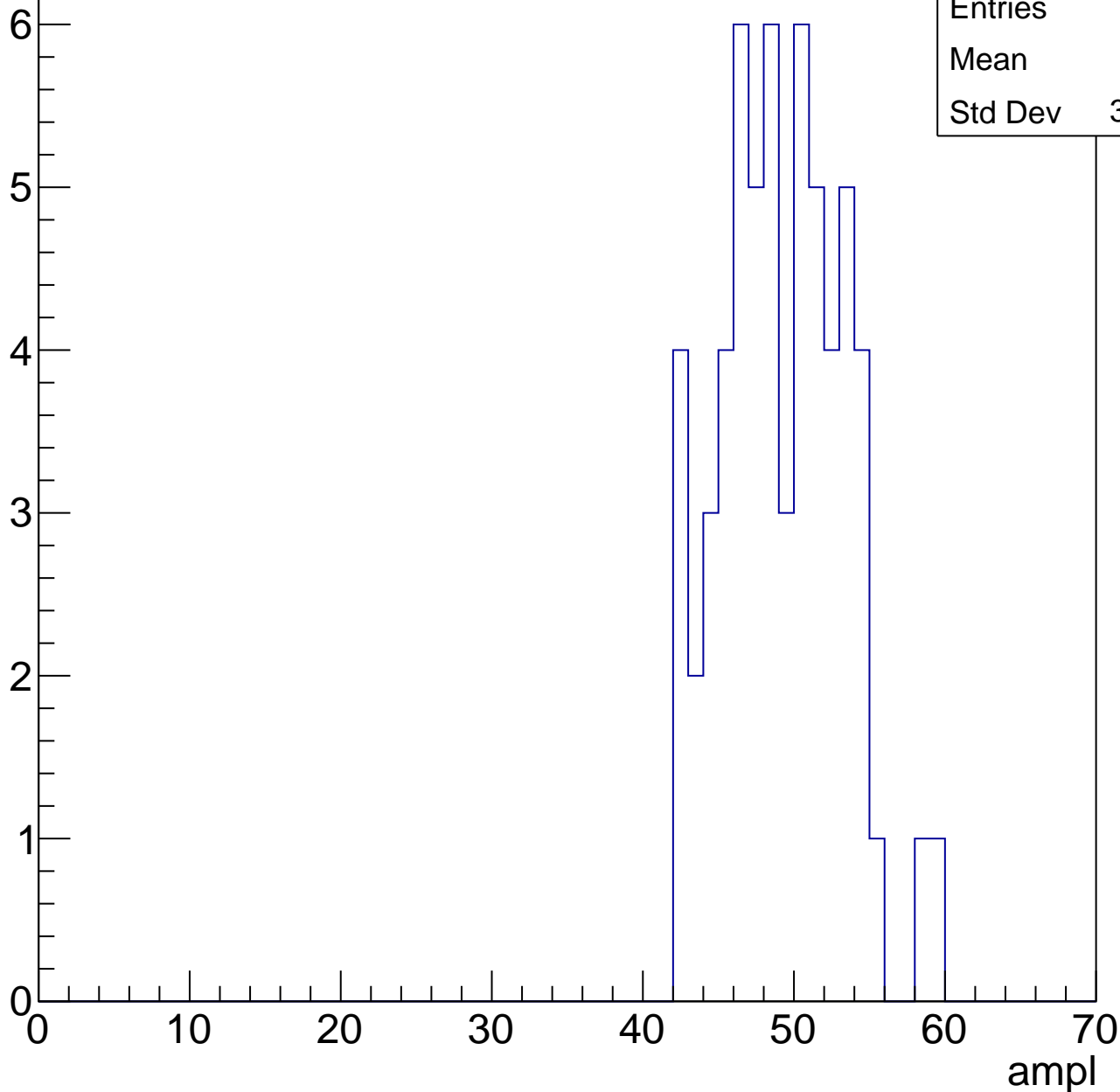


B0L102S, U16-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

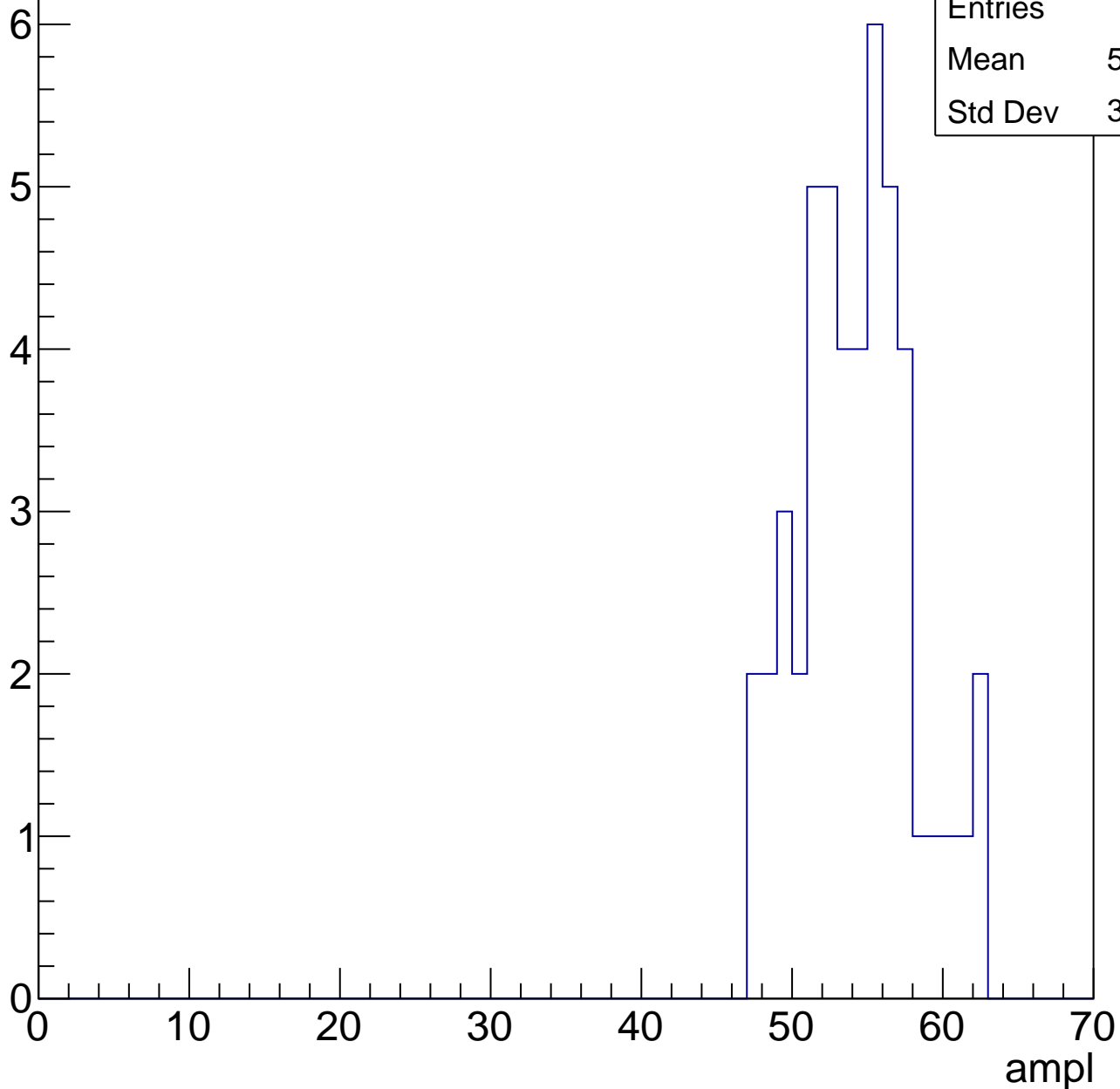
Entries	60
Mean	48.8
Std Dev	3.966



B0L102S, U16-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

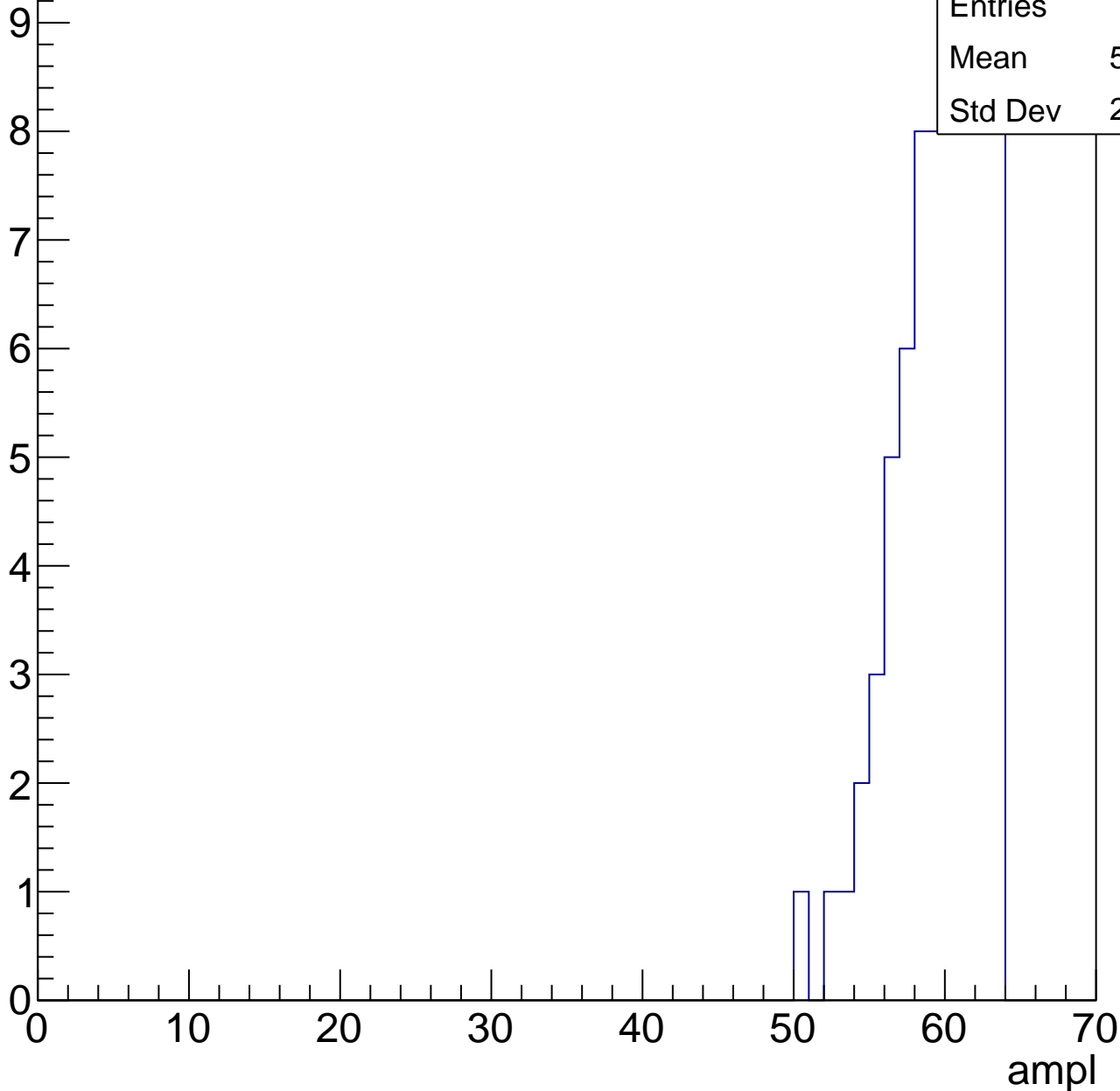


B0L102S, U16-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

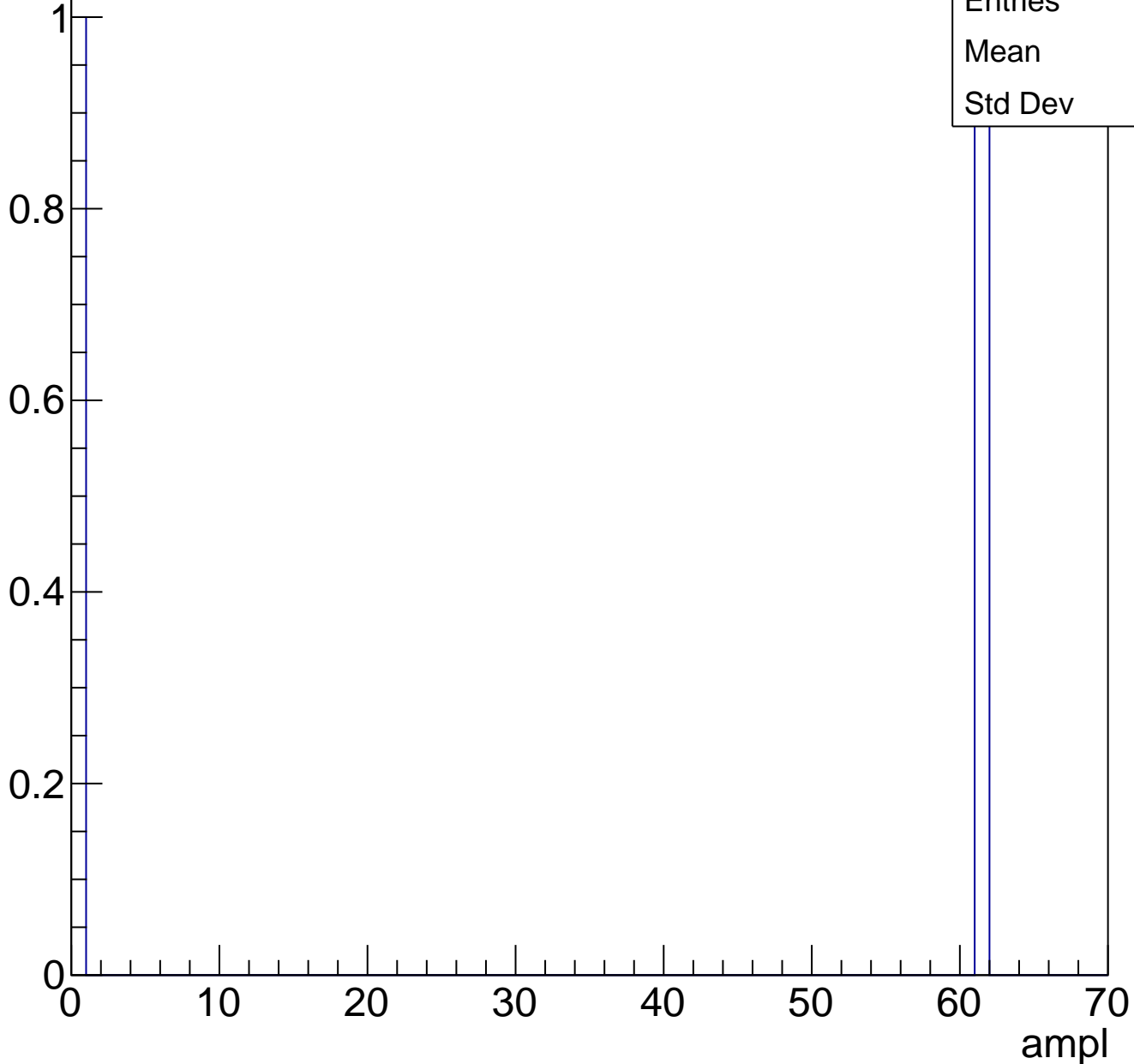
Entries	69
Mean	59.09
Std Dev	2.943



B0L102S, U16-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U16-ch25, adc0

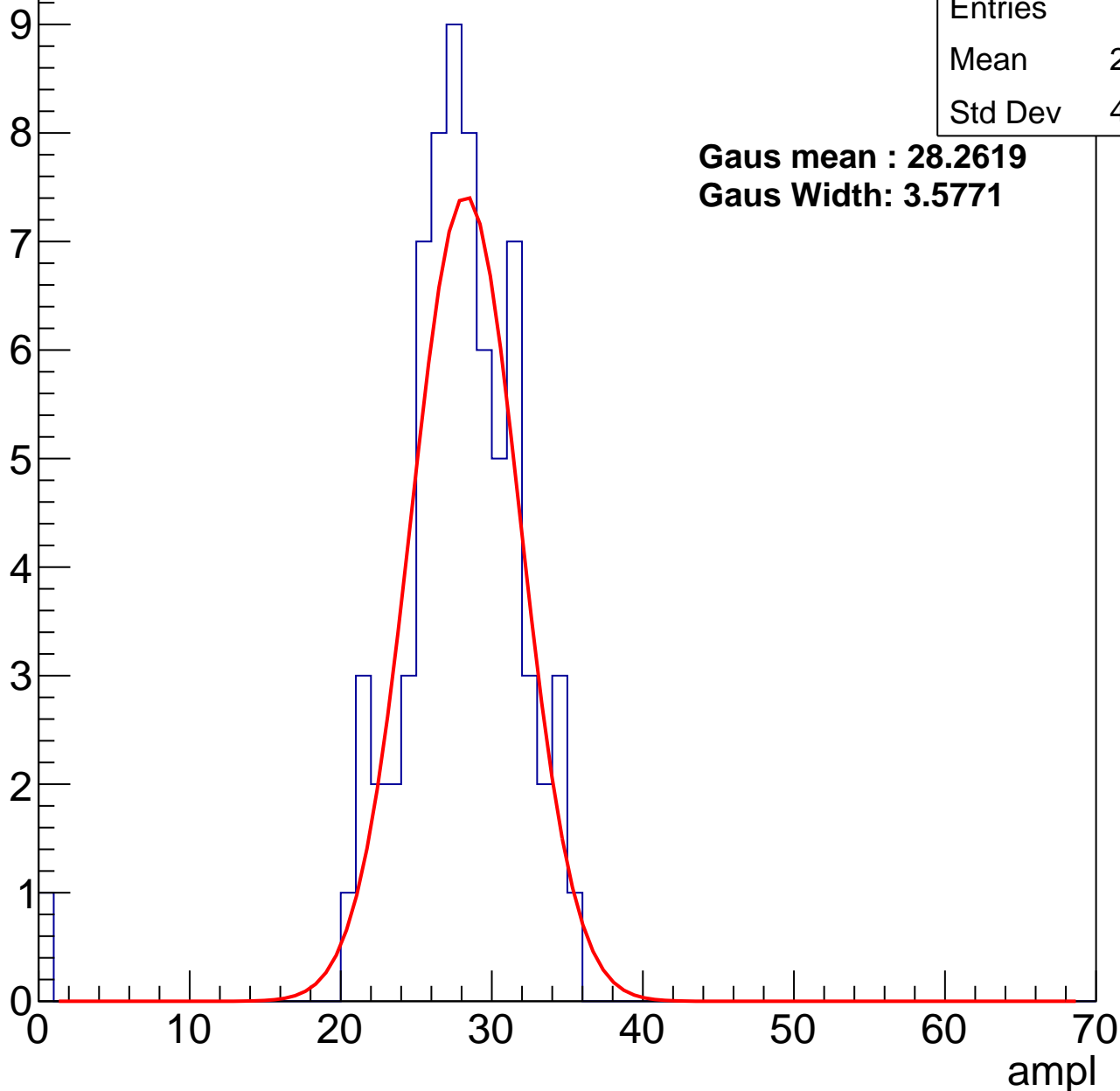
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.25
Std Dev	4.708

Gaus mean : 28.2619

Gaus Width: 3.5771



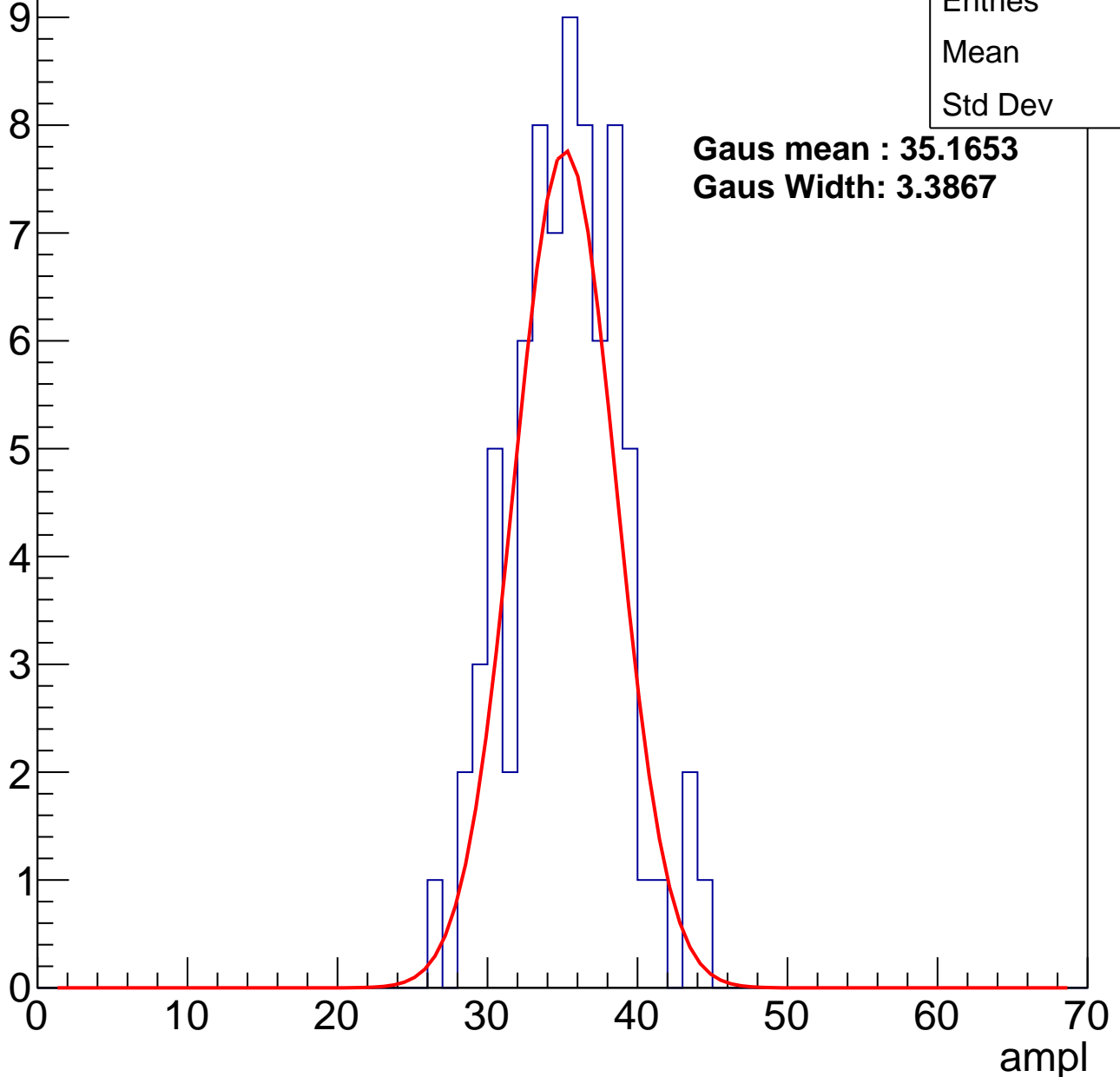
B0L102S, U16-ch25, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	34.8
Std Dev	3.63

Gaus mean : 35.1653
Gaus Width: 3.3867



B0L102S, U16-ch25, adc2

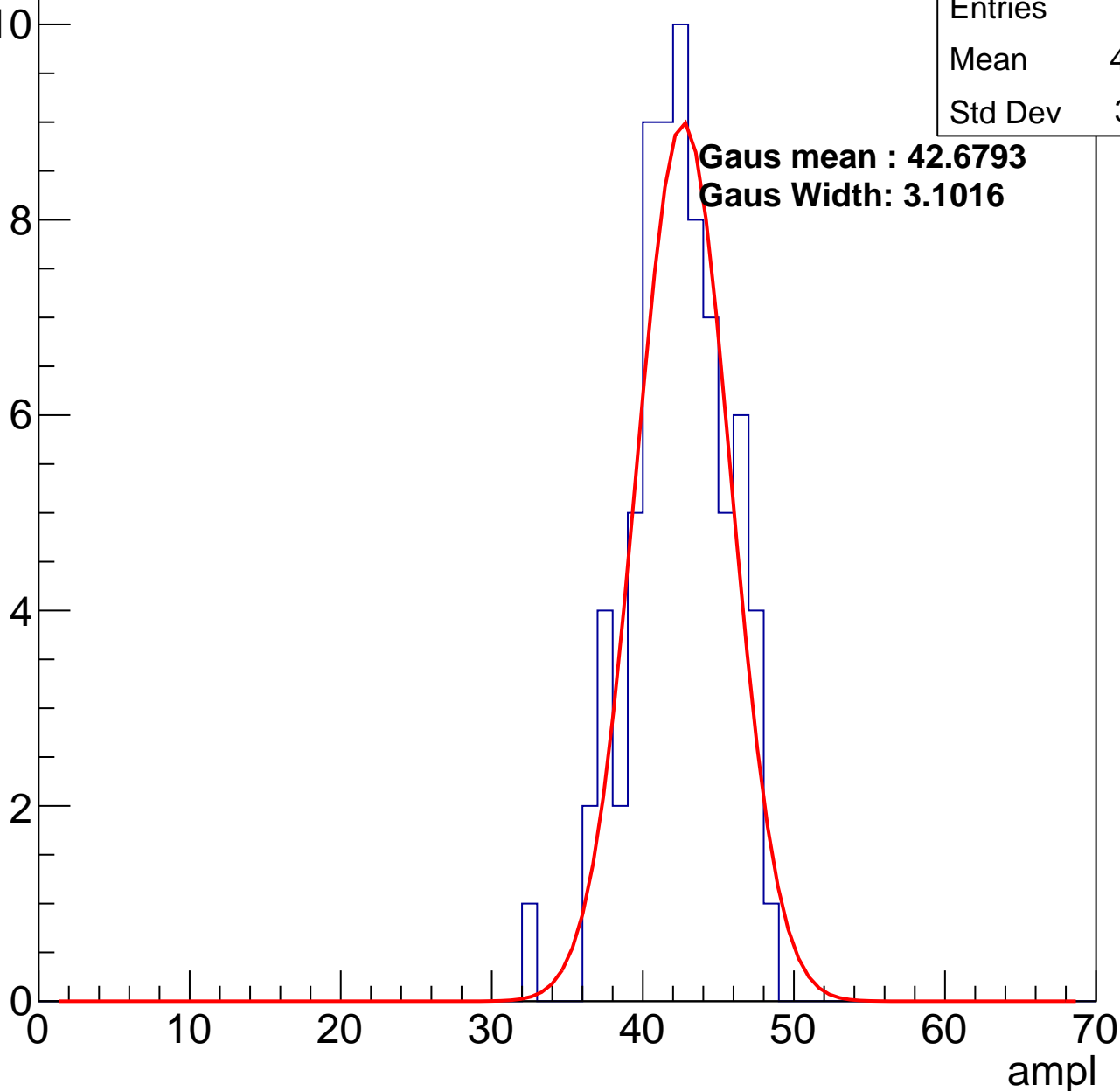
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	41.93
Std Dev	3.111

Gaus mean : 42.6793

Gaus Width: 3.1016

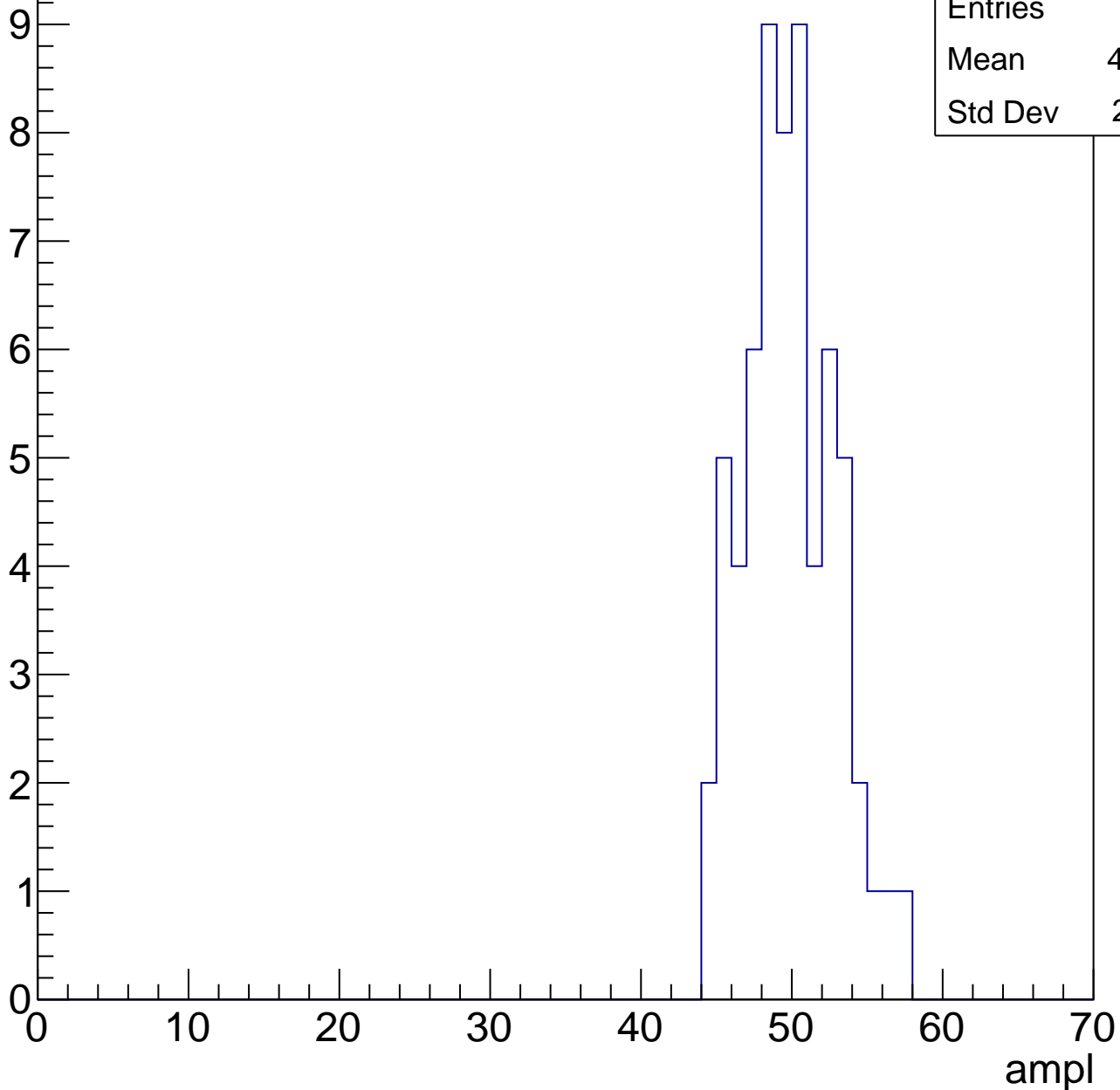


B0L102S, U16-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.37
Std Dev	2.951

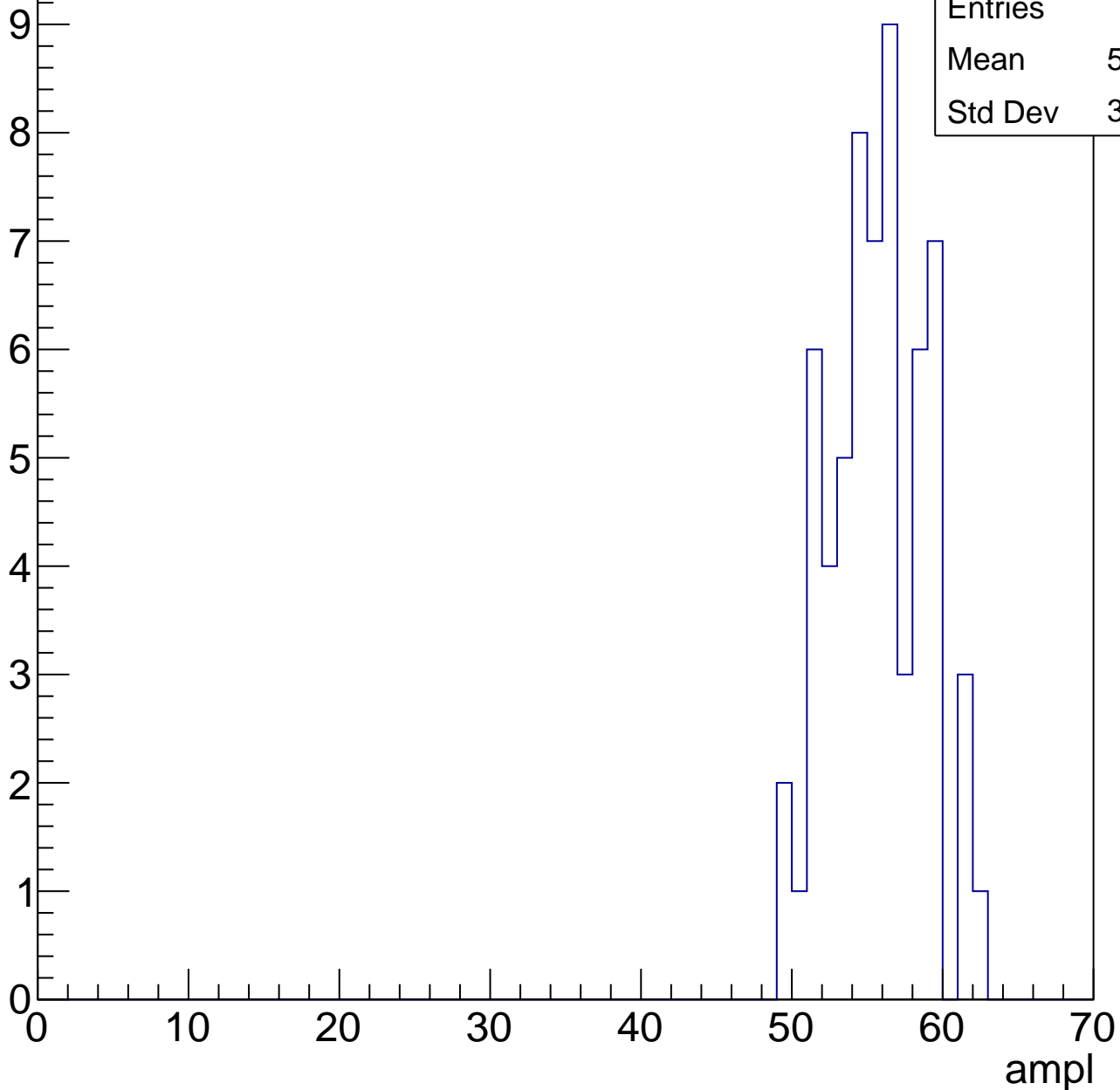


B0L102S, U16-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

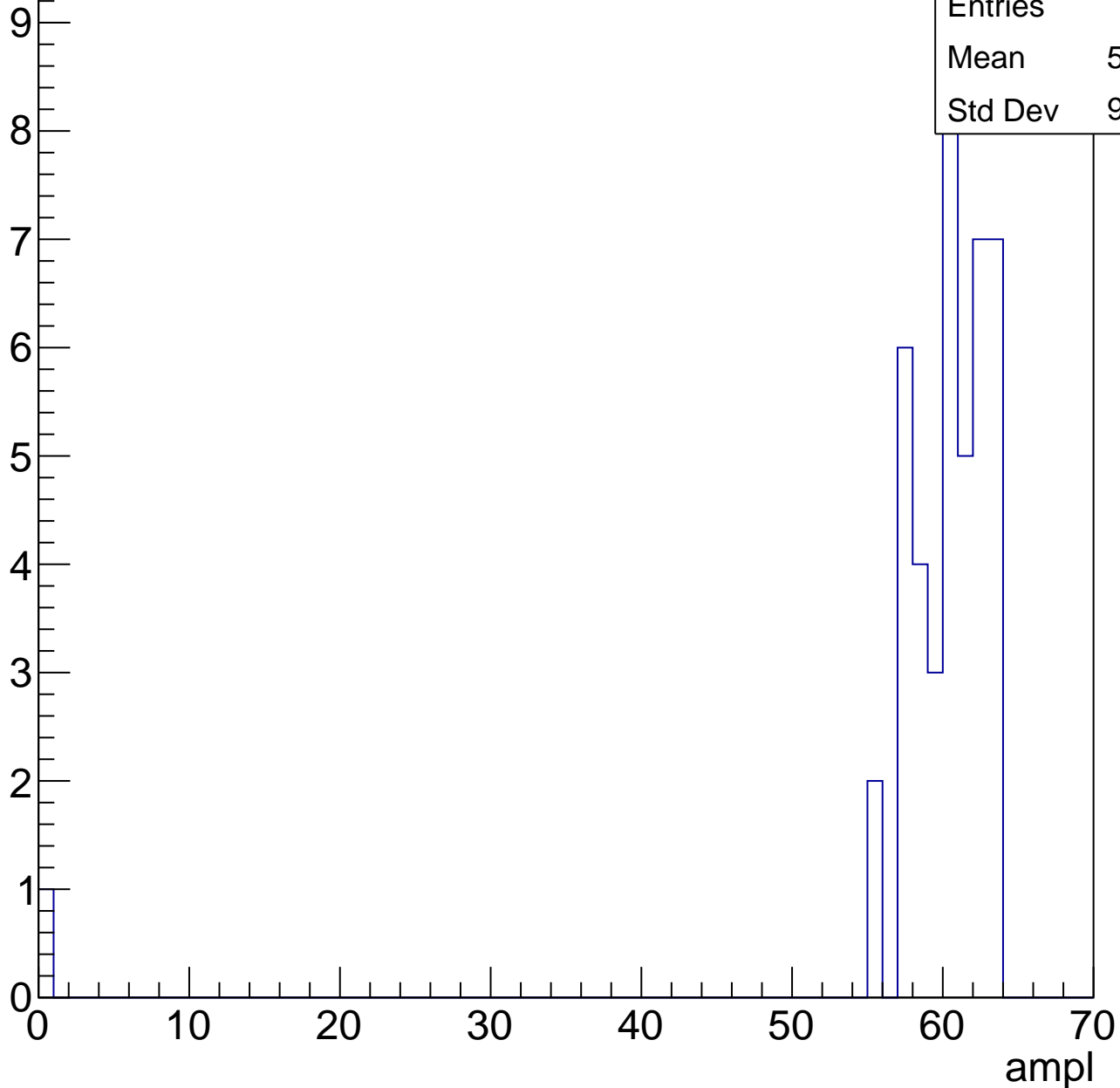
Entries	62
Mean	55.24
Std Dev	3.104



B0L102S, U16-ch25, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch26, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	27.32
Std Dev	3.469

Gaus mean : 28.2425

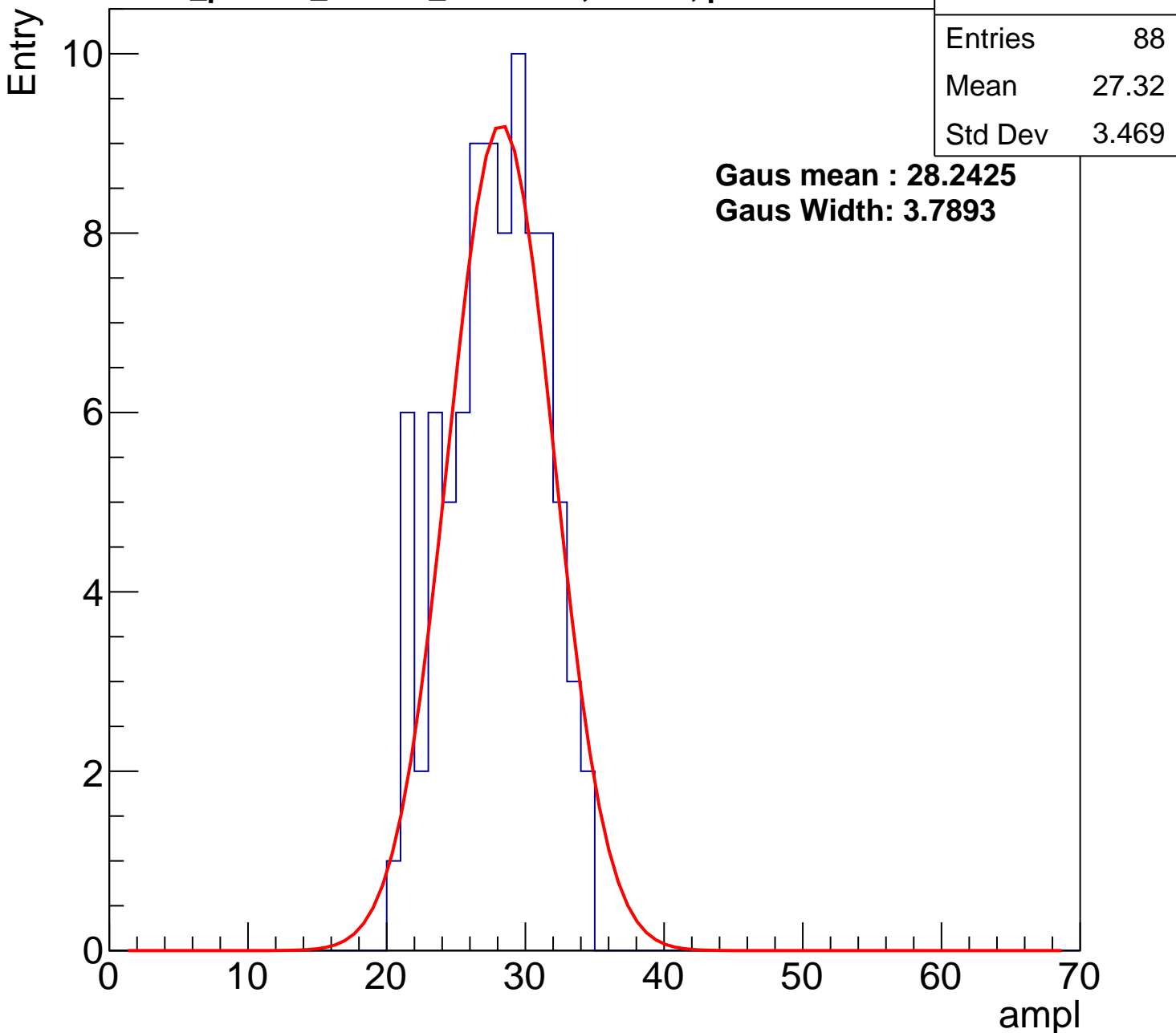
Gaus Width: 3.7893

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch26, adc1

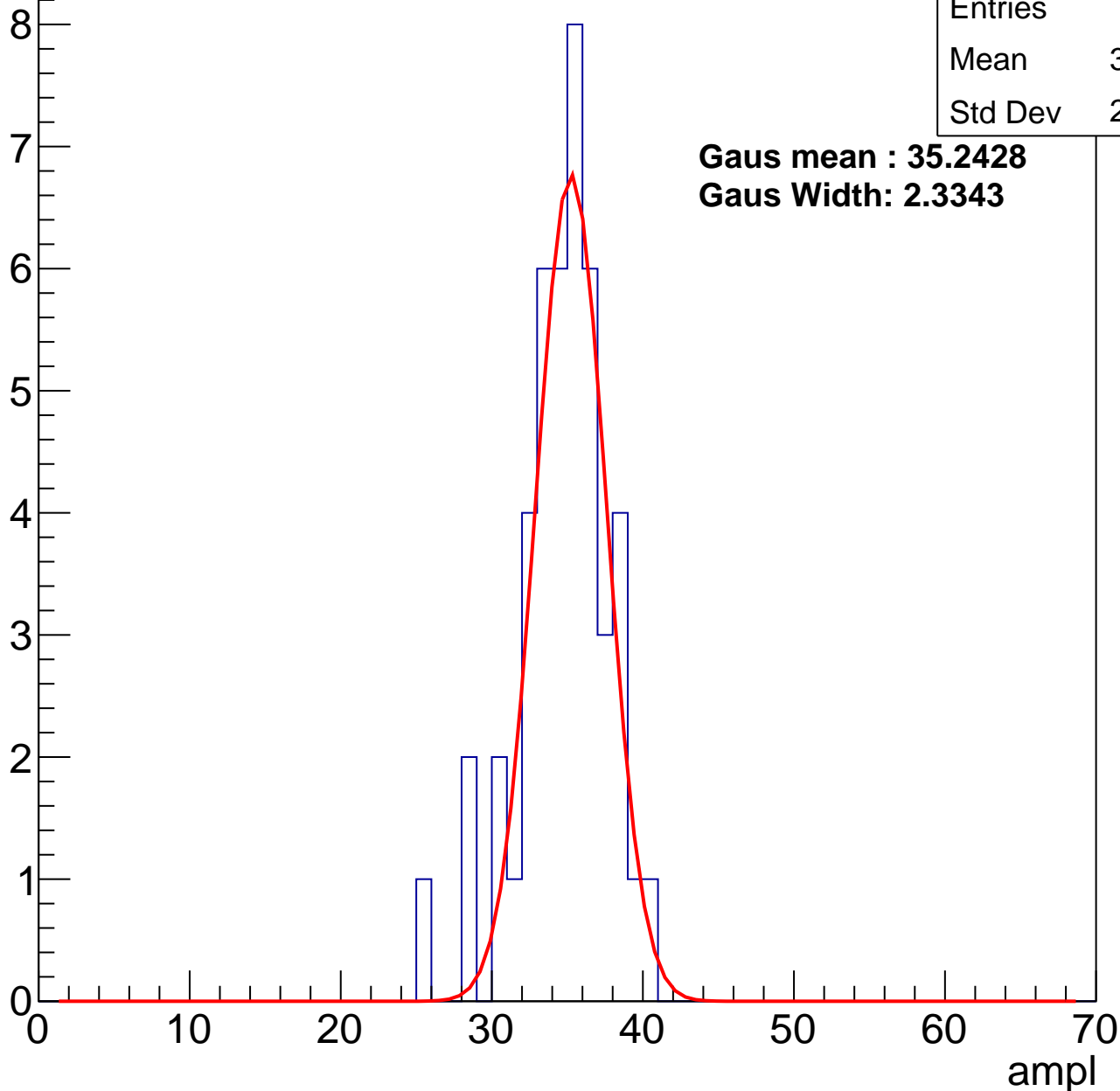
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	34.22
Std Dev	2.973

Gaus mean : 35.2428

Gaus Width: 2.3343



B0L102S, U16-ch26, adc2

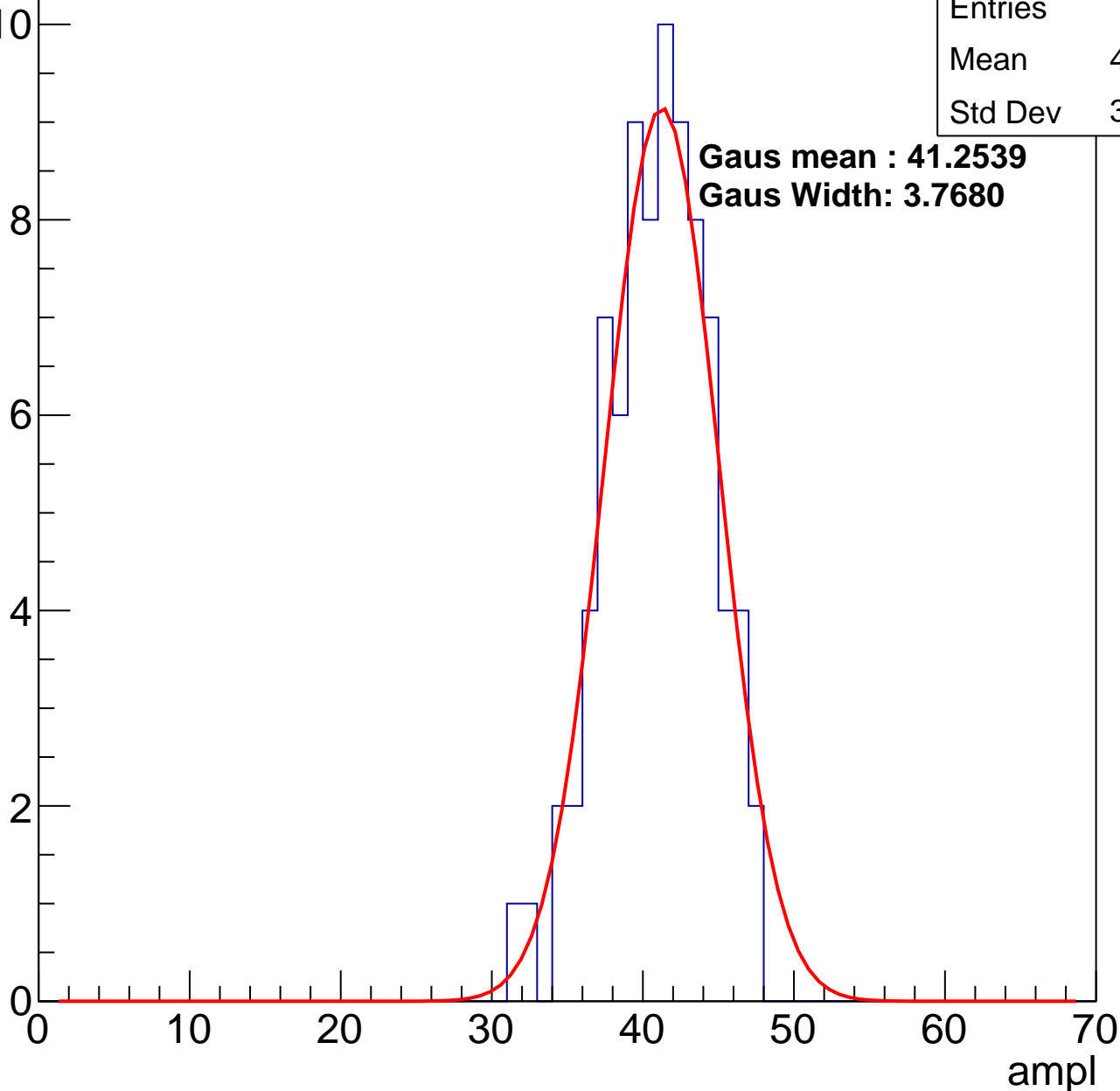
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	40.49
Std Dev	3.414

Gaus mean : 41.2539

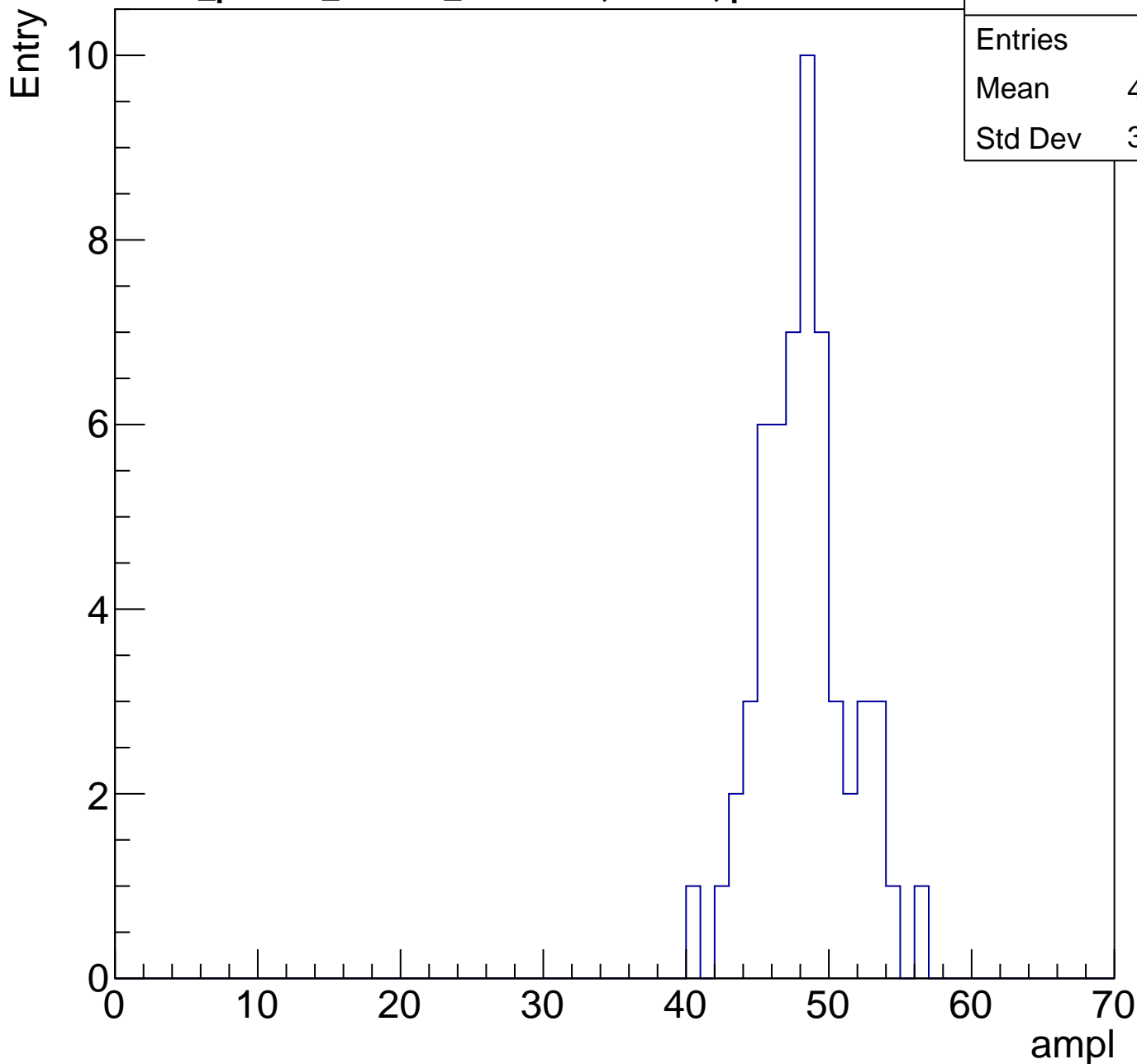
Gaus Width: 3.7680



B0L102S, U16-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	56
Mean	47.77
Std Dev	3.105

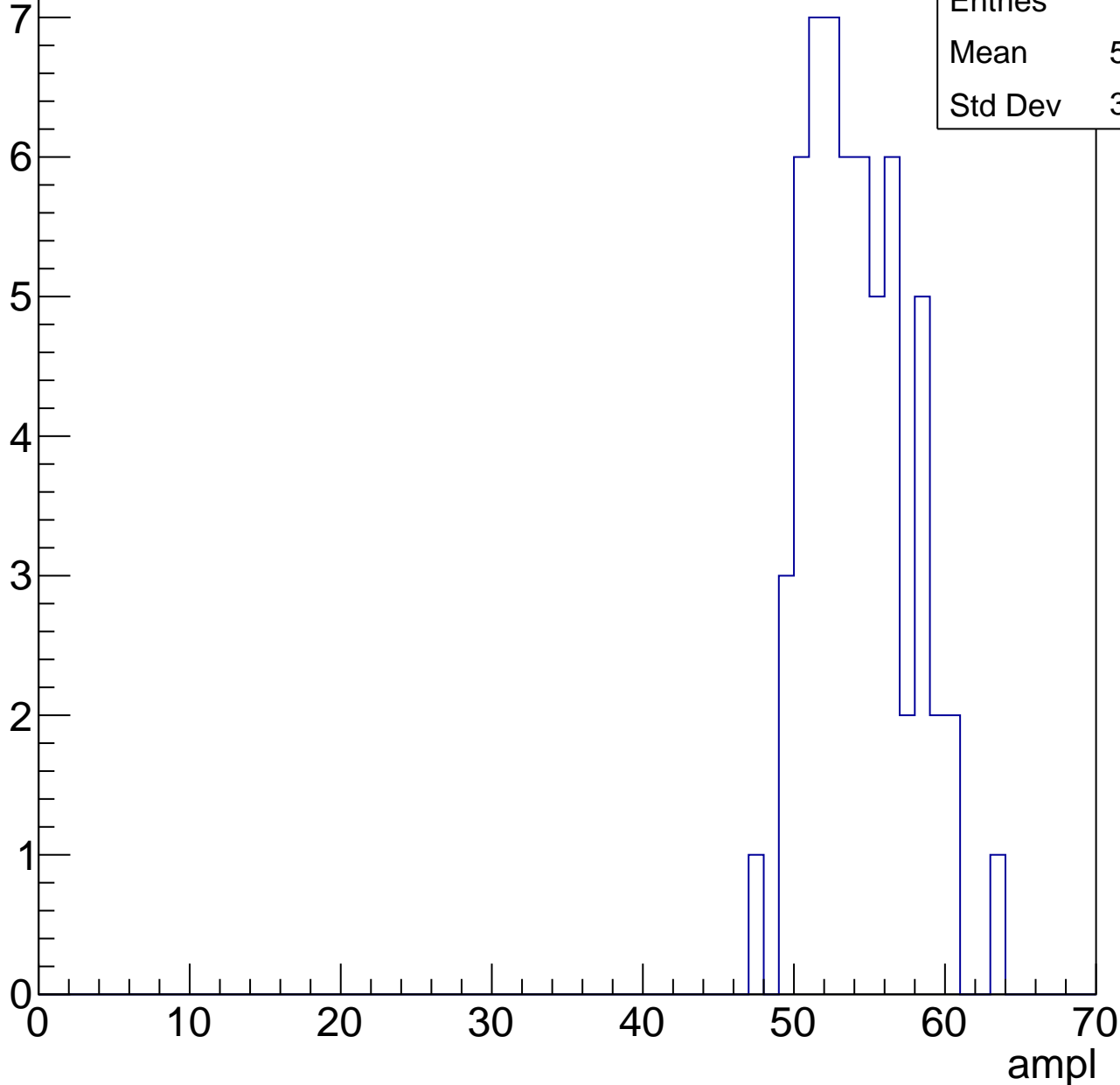


B0L102S, U16-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

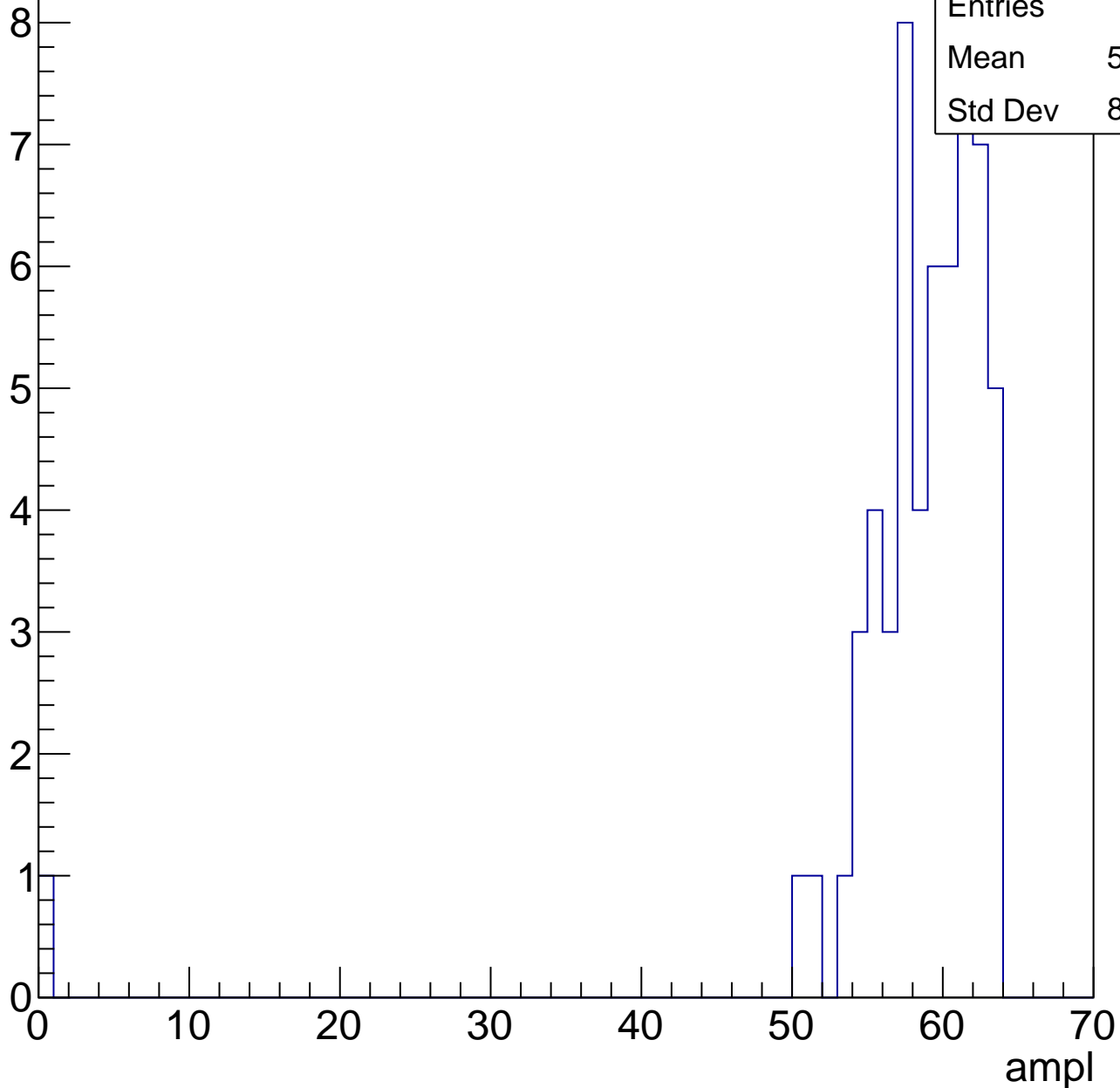
Entries	59
Mean	53.78
Std Dev	3.304



B0L102S, U16-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

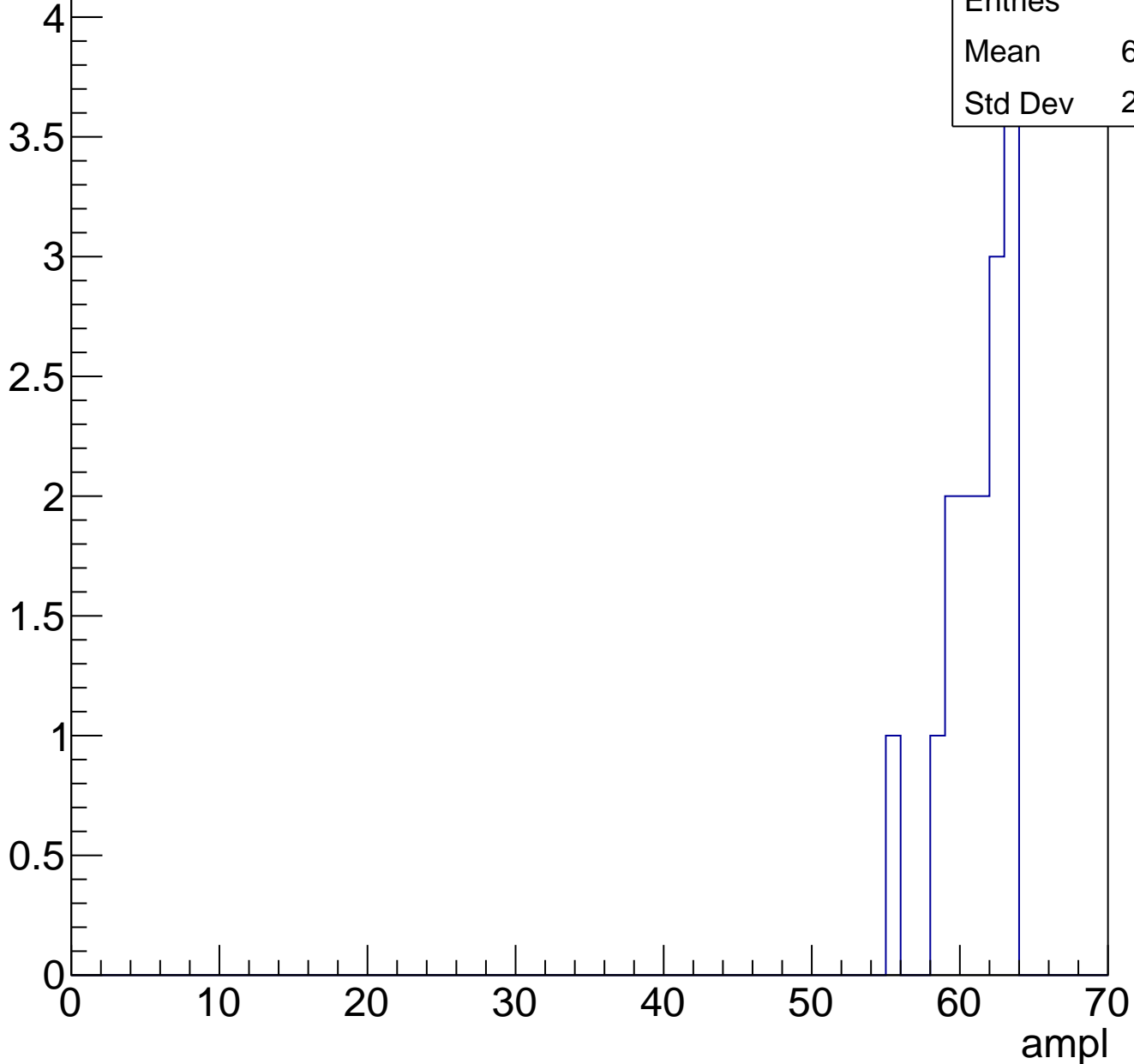
Entry



B0L102S, U16-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch27, adc0

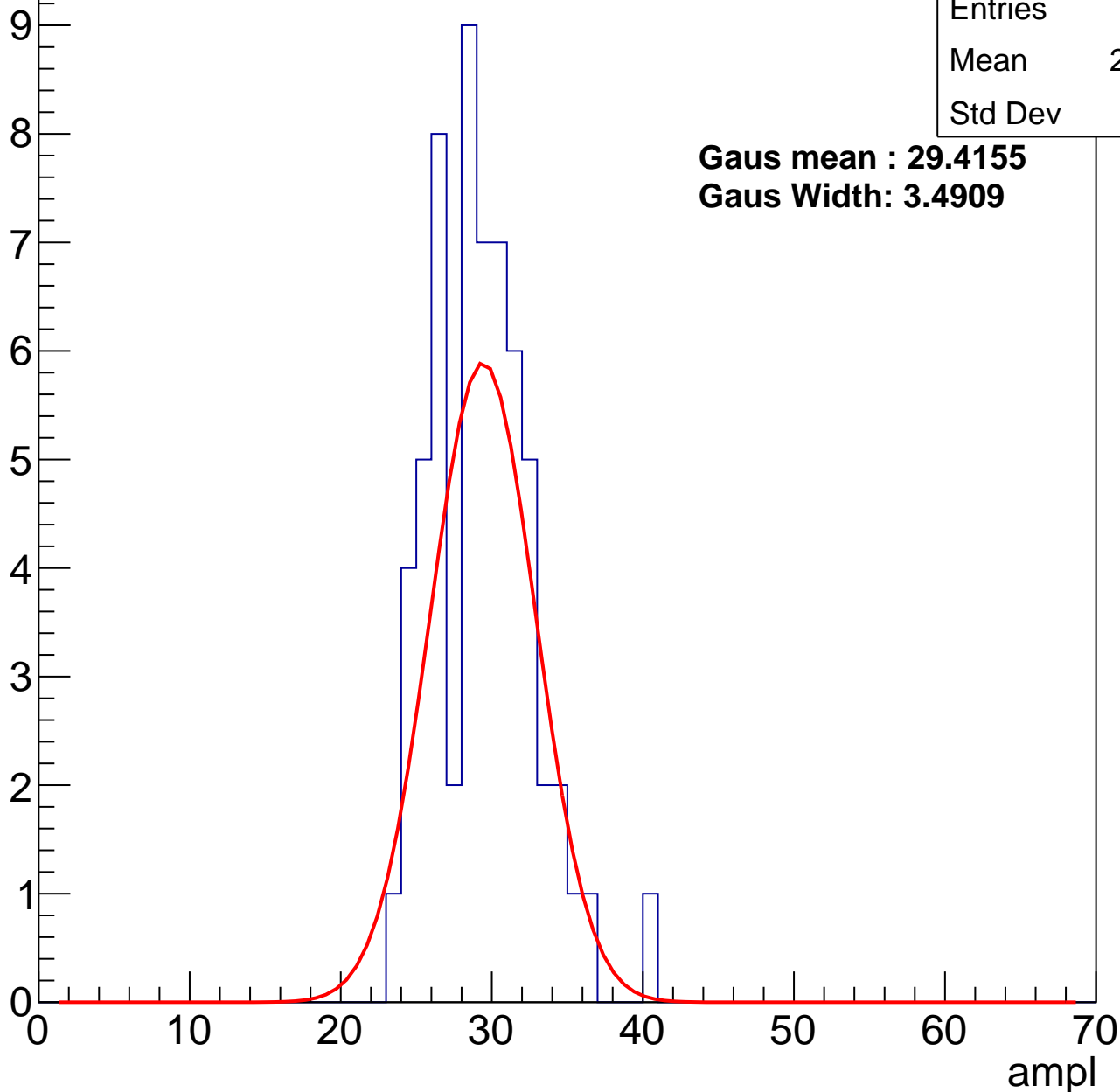
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.89
Std Dev	3.31

Gaus mean : 29.4155

Gaus Width: 3.4909



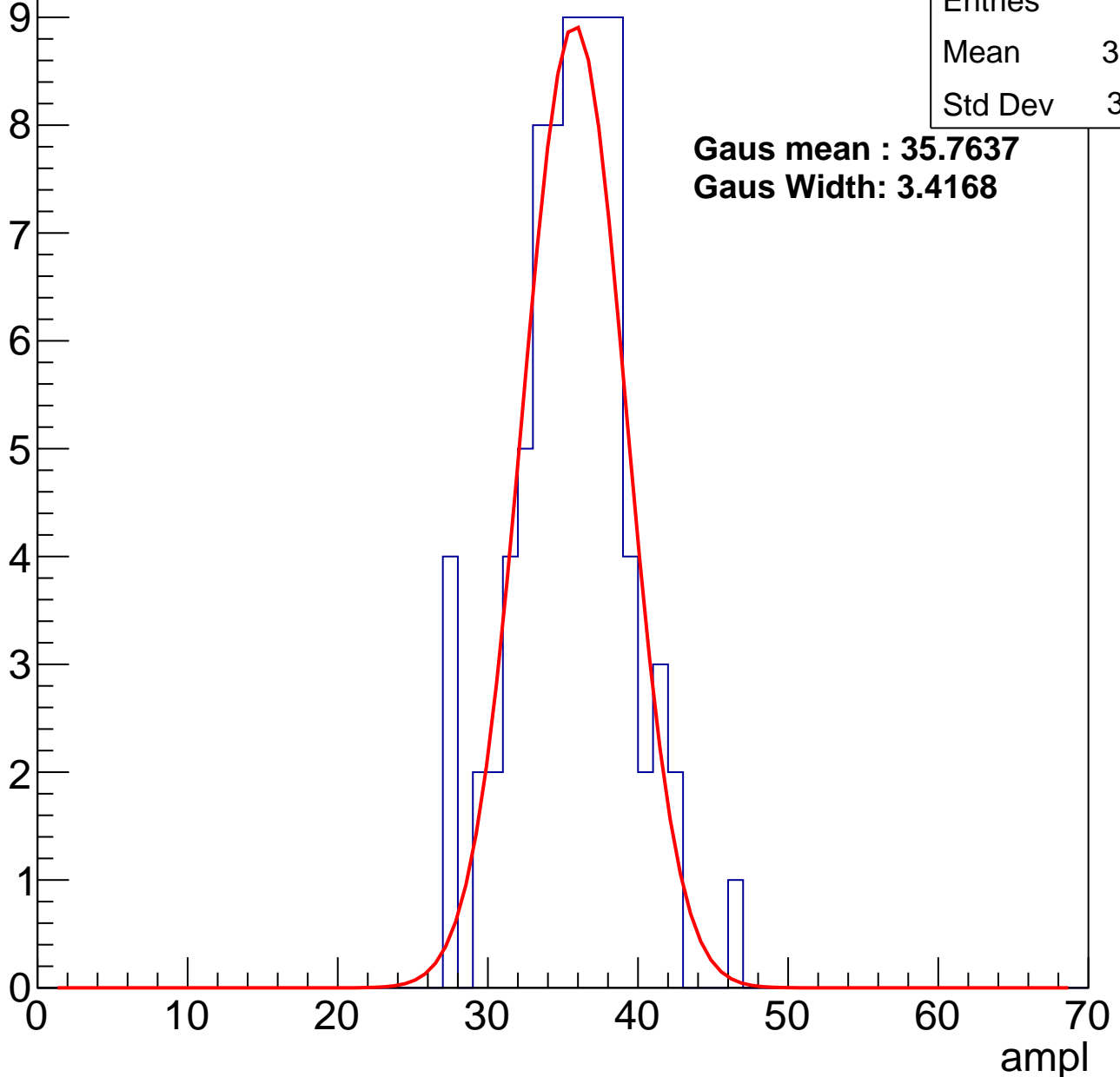
B0L102S, U16-ch27, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	35.17
Std Dev	3.671

Gaus mean : 35.7637
Gaus Width: 3.4168



B0L102S, U16-ch27, adc2

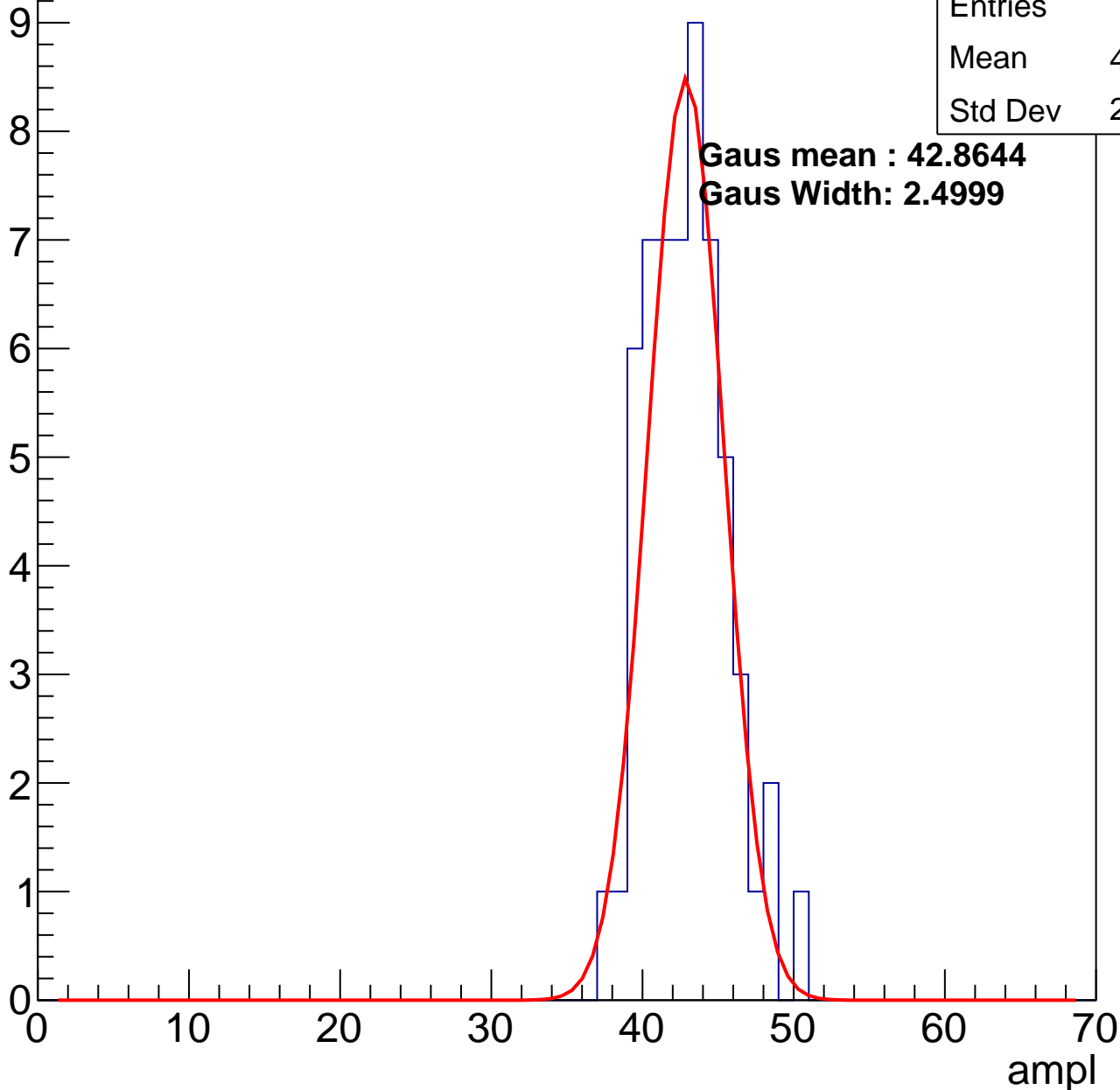
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.47
Std Dev	2.676

Gaus mean : 42.8644

Gaus Width: 2.4999

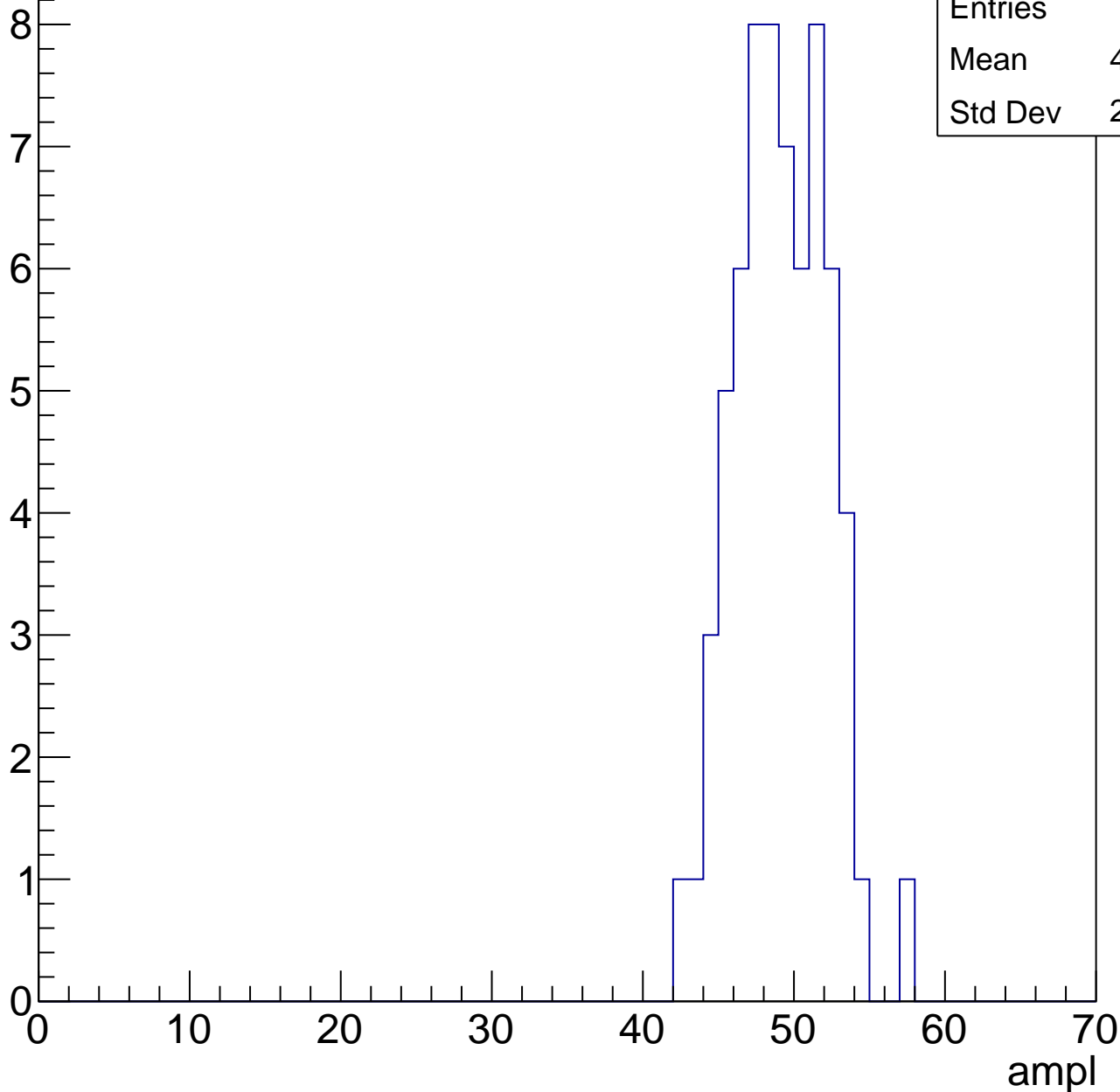


B0L102S, U16-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.68
Std Dev	2.967

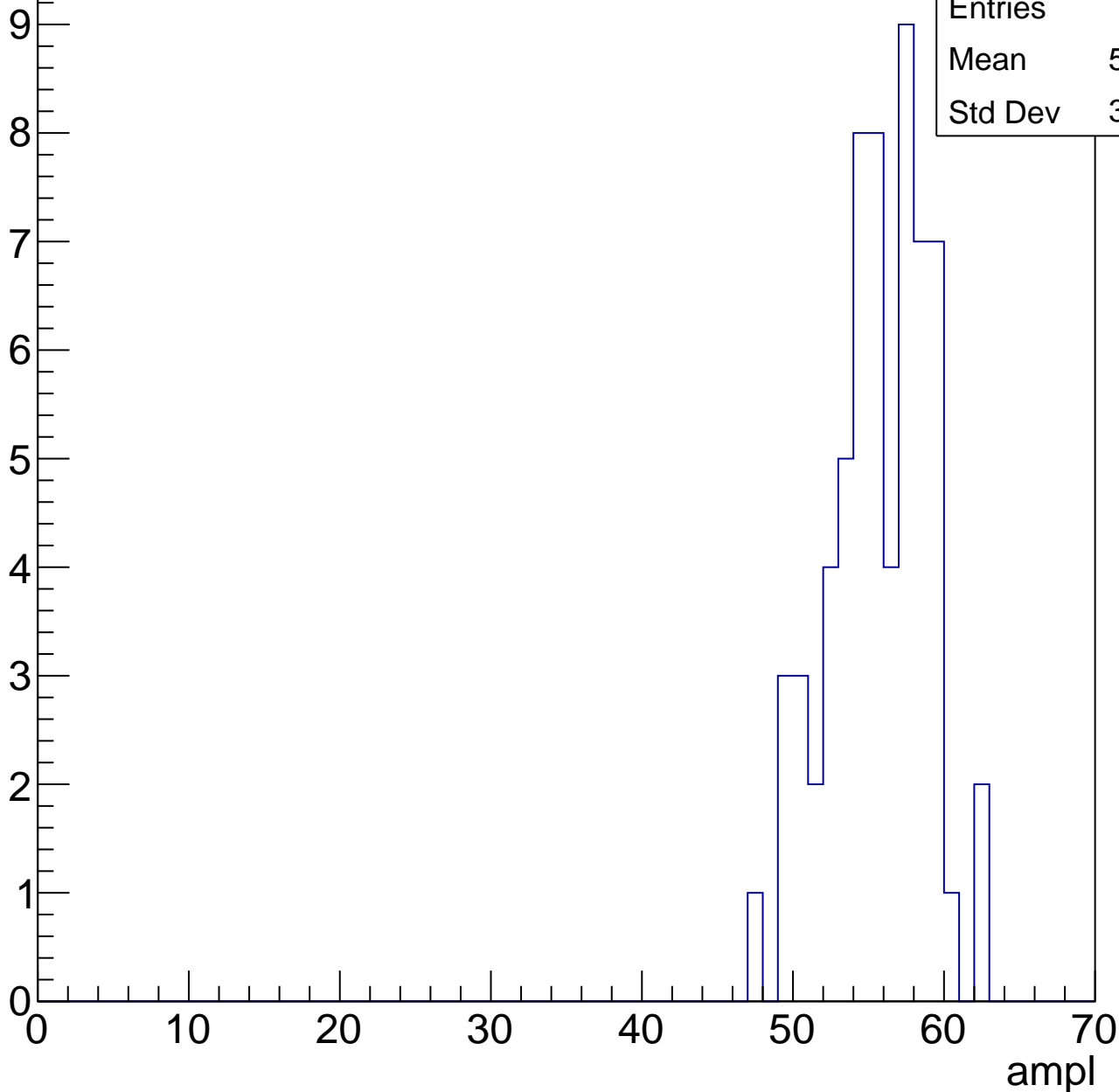


B0L102S, U16-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	55.17
Std Dev	3.257

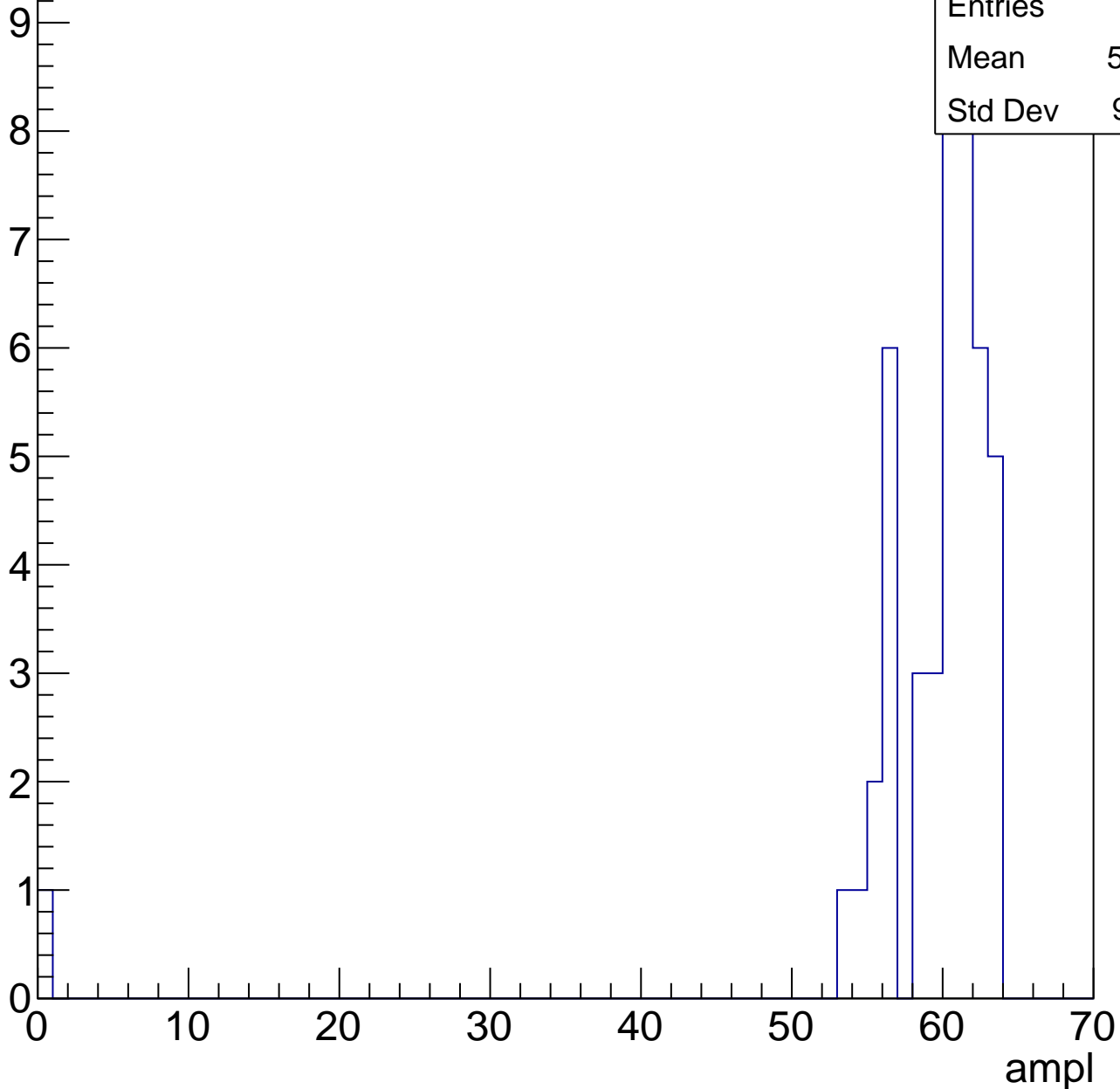


B0L102S, U16-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.26
Std Dev	9.071

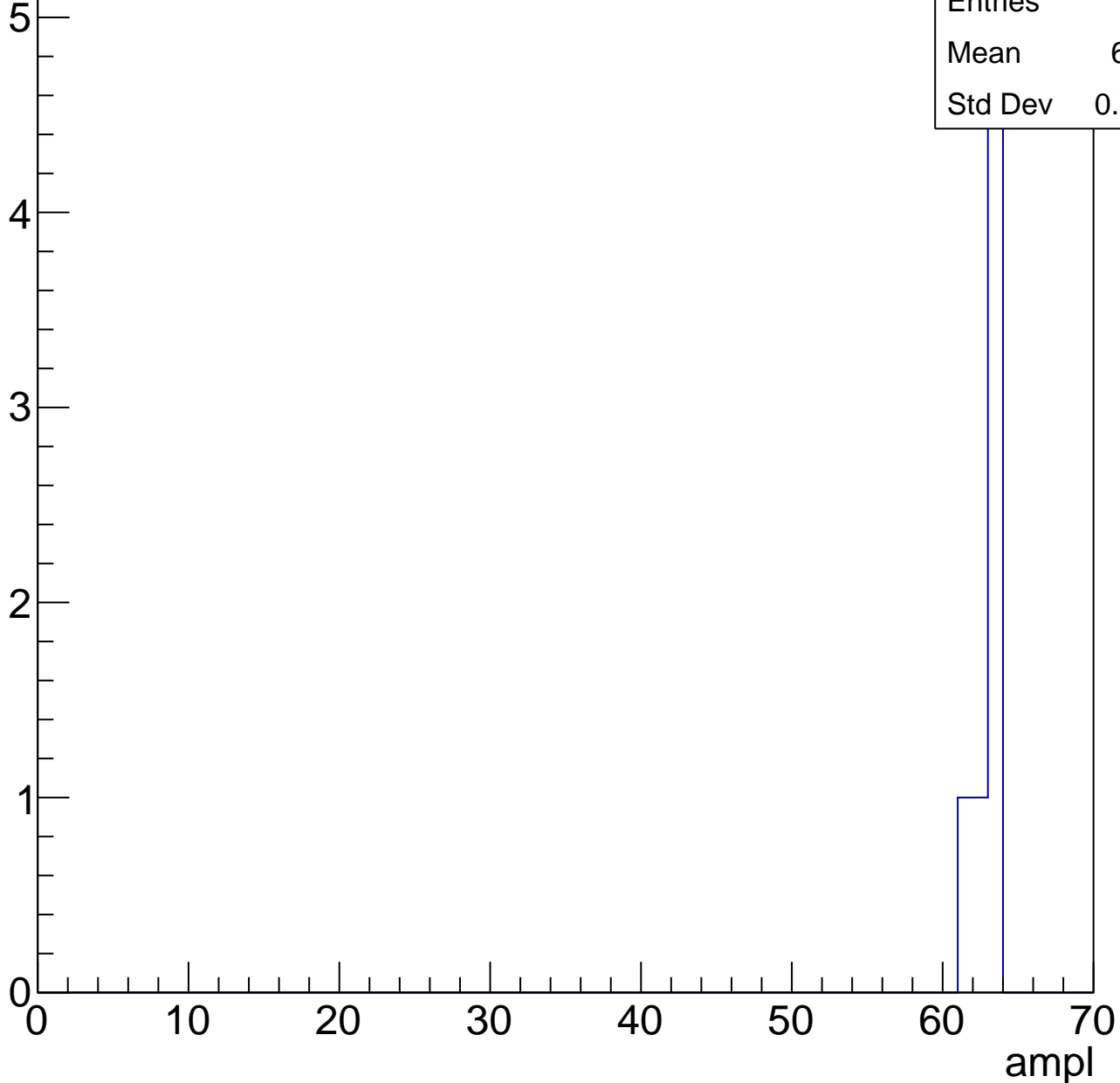


B0L102S, U16-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	7
Mean	62.57
Std Dev	0.7284



B0L102S, U16-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch28, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	26.3
Std Dev	6.22

Gaus mean : 27.9779

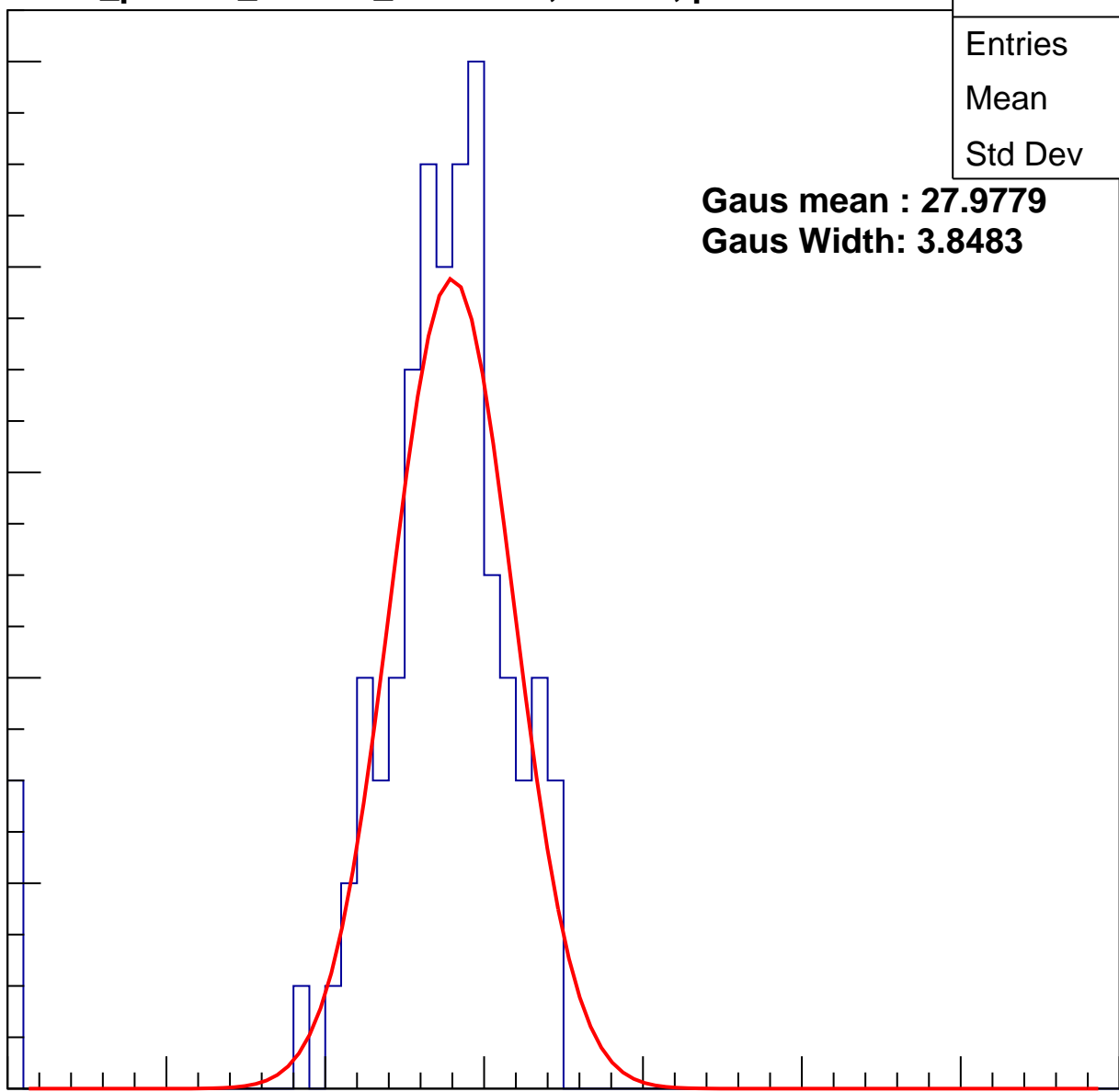
Gaus Width: 3.8483

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch28, adc1

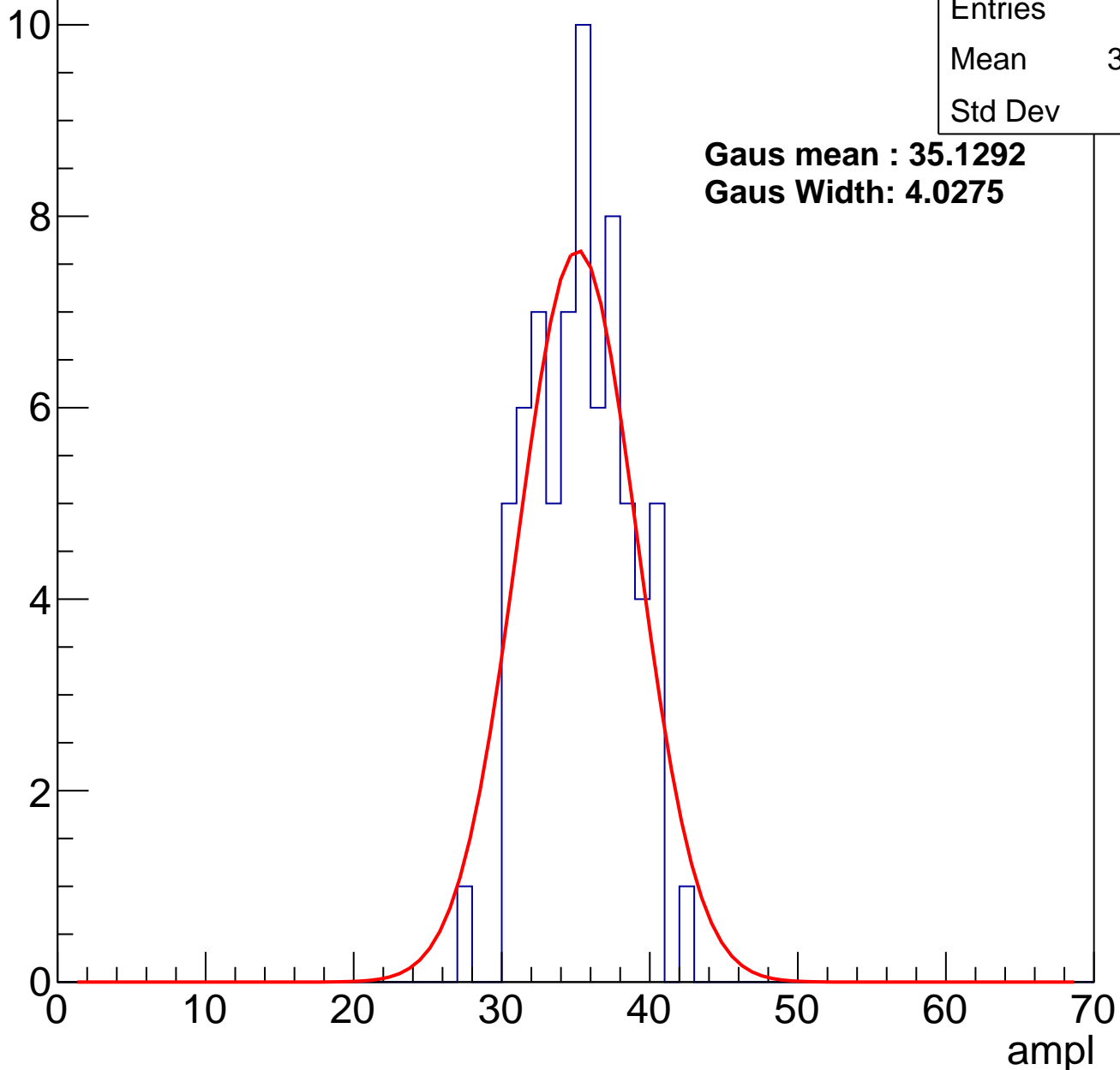
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	34.86
Std Dev	3.15

Gaus mean : 35.1292

Gaus Width: 4.0275

Entry



B0L102S, U16-ch28, adc2

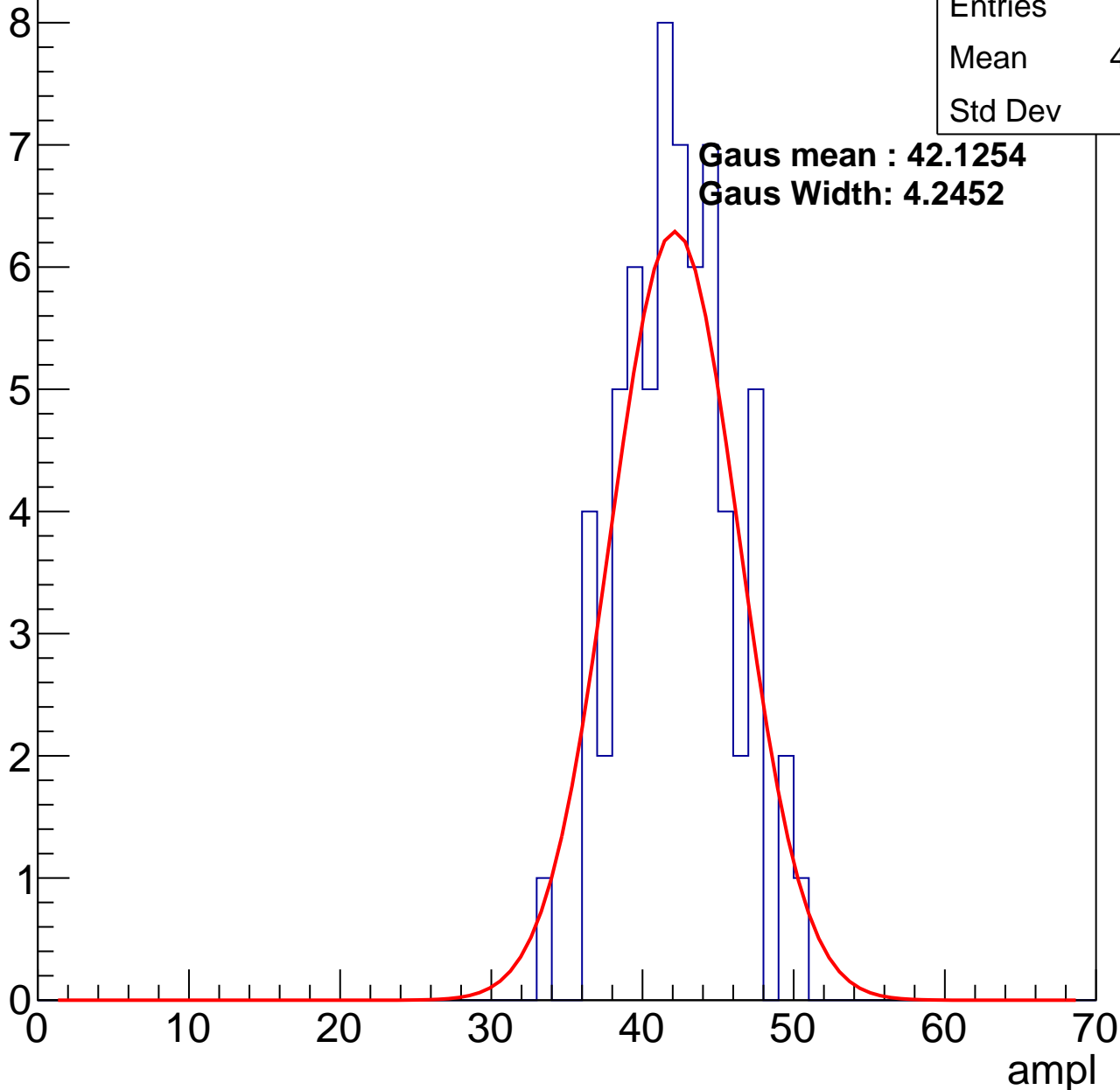
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.82
Std Dev	3.56

Gaus mean : 42.1254

Gaus Width: 4.2452

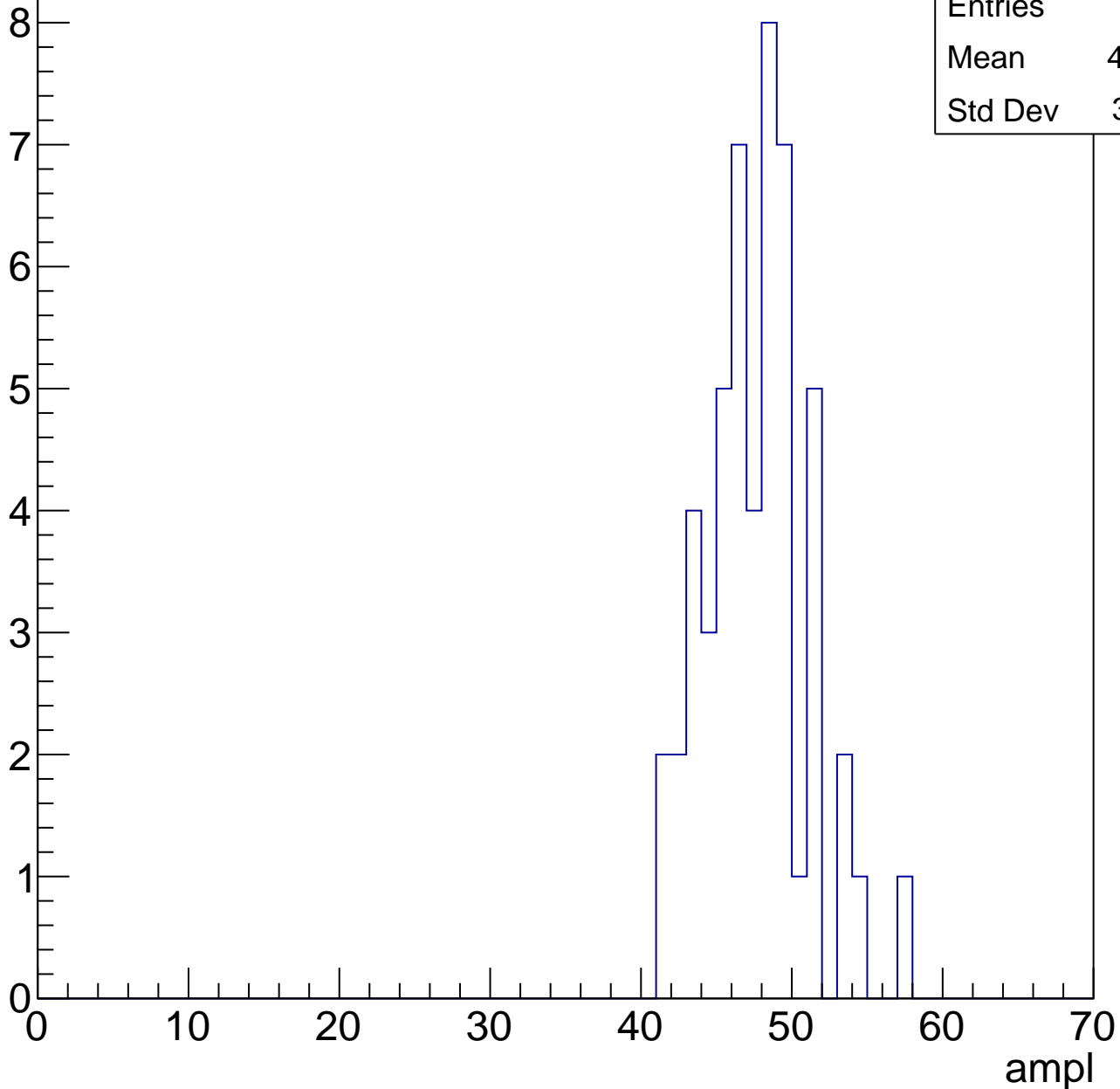


B0L102S, U16-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

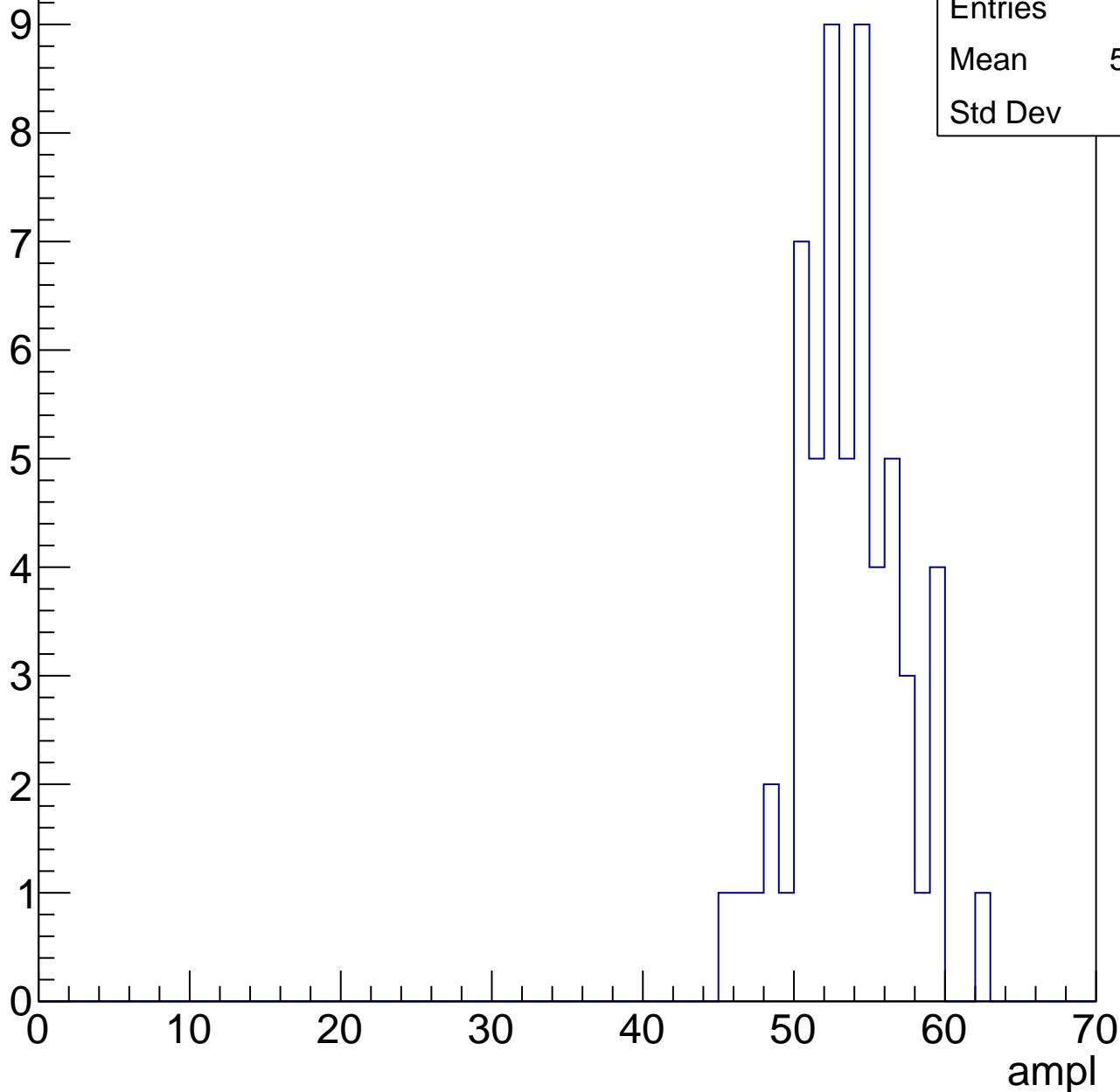
Entries	52
Mean	47.19
Std Dev	3.351



B0L102S, U16-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

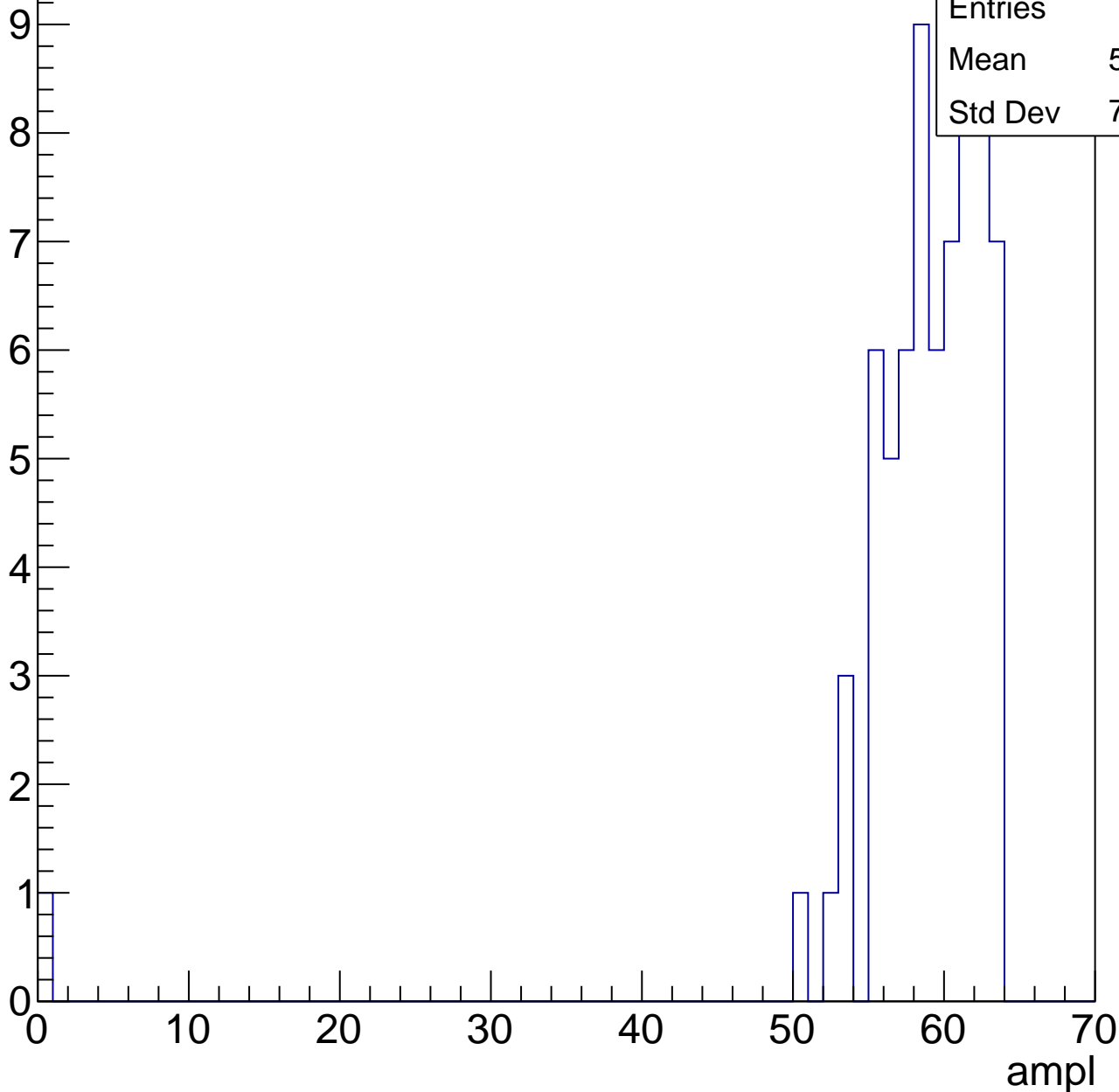


B0L102S, U16-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	57.85
Std Dev	7.695



B0L102S, U16-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	9
Mean	61.44
Std Dev	1.257

B0L102S, U16-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch29, adc0

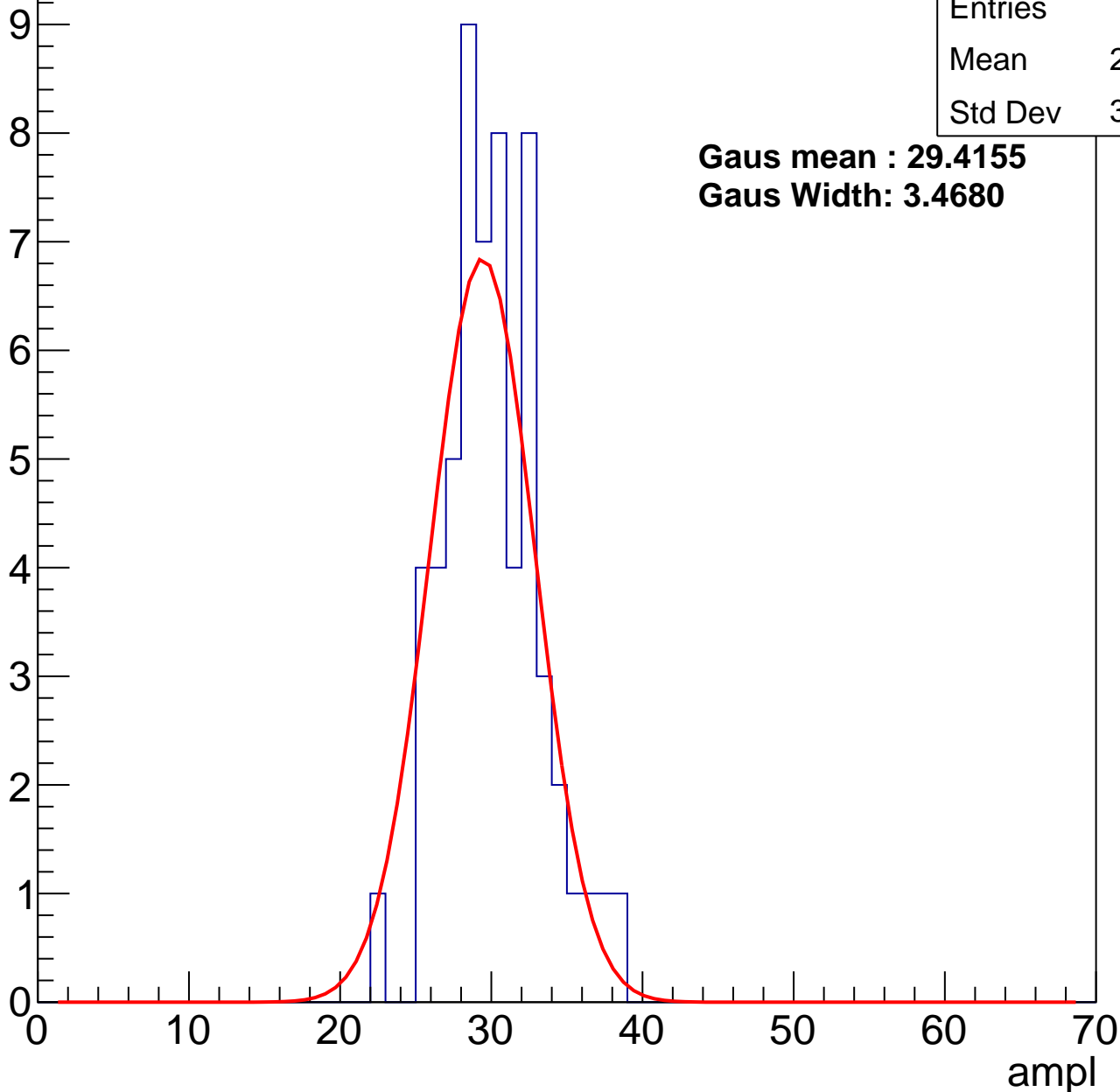
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.64
Std Dev	3.129

Gaus mean : 29.4155

Gaus Width: 3.4680



B0L102S, U16-ch29, adc1

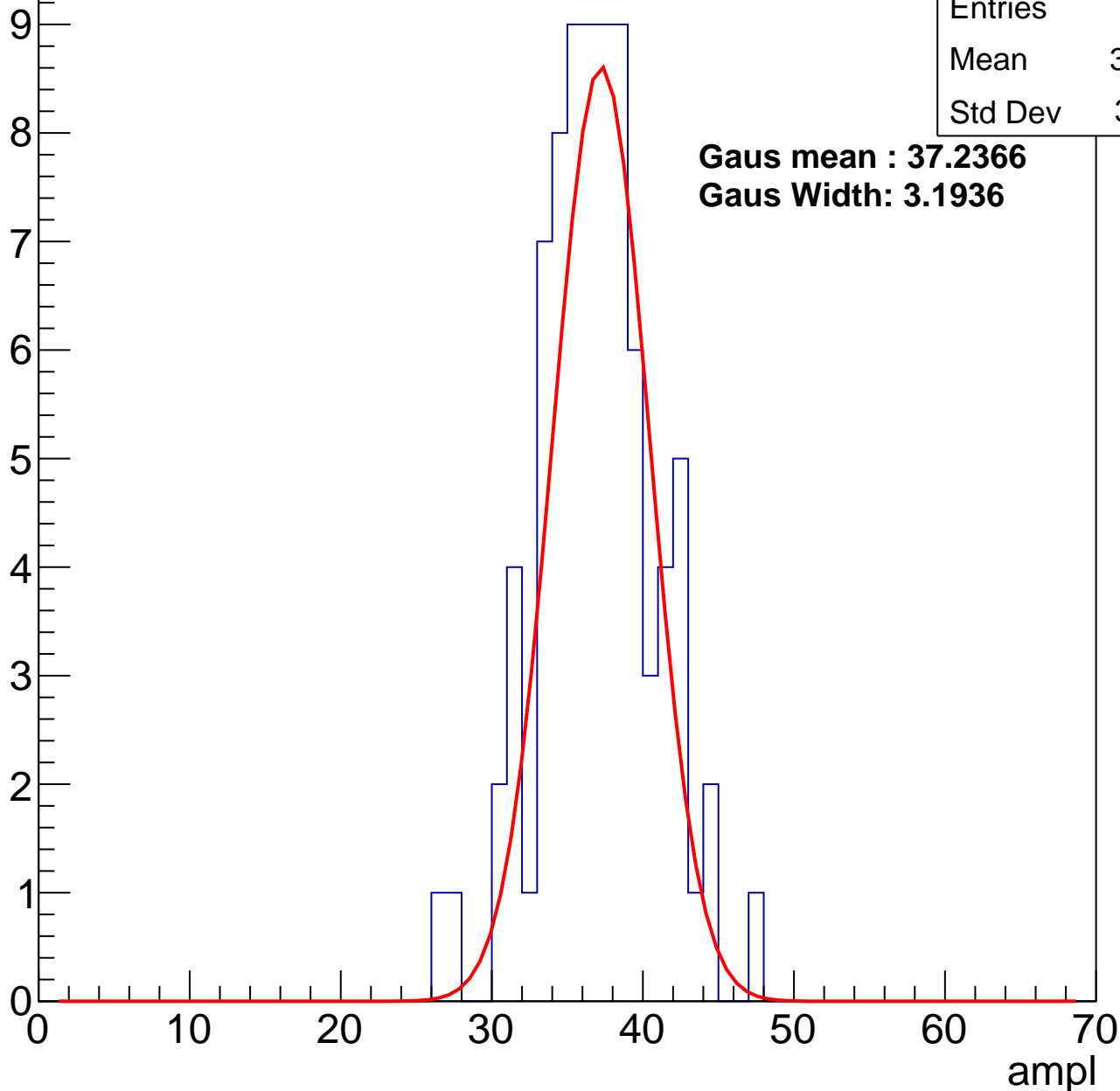
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	36.49
Std Dev	3.791

Gaus mean : 37.2366

Gaus Width: 3.1936



B0L102S, U16-ch29, adc2

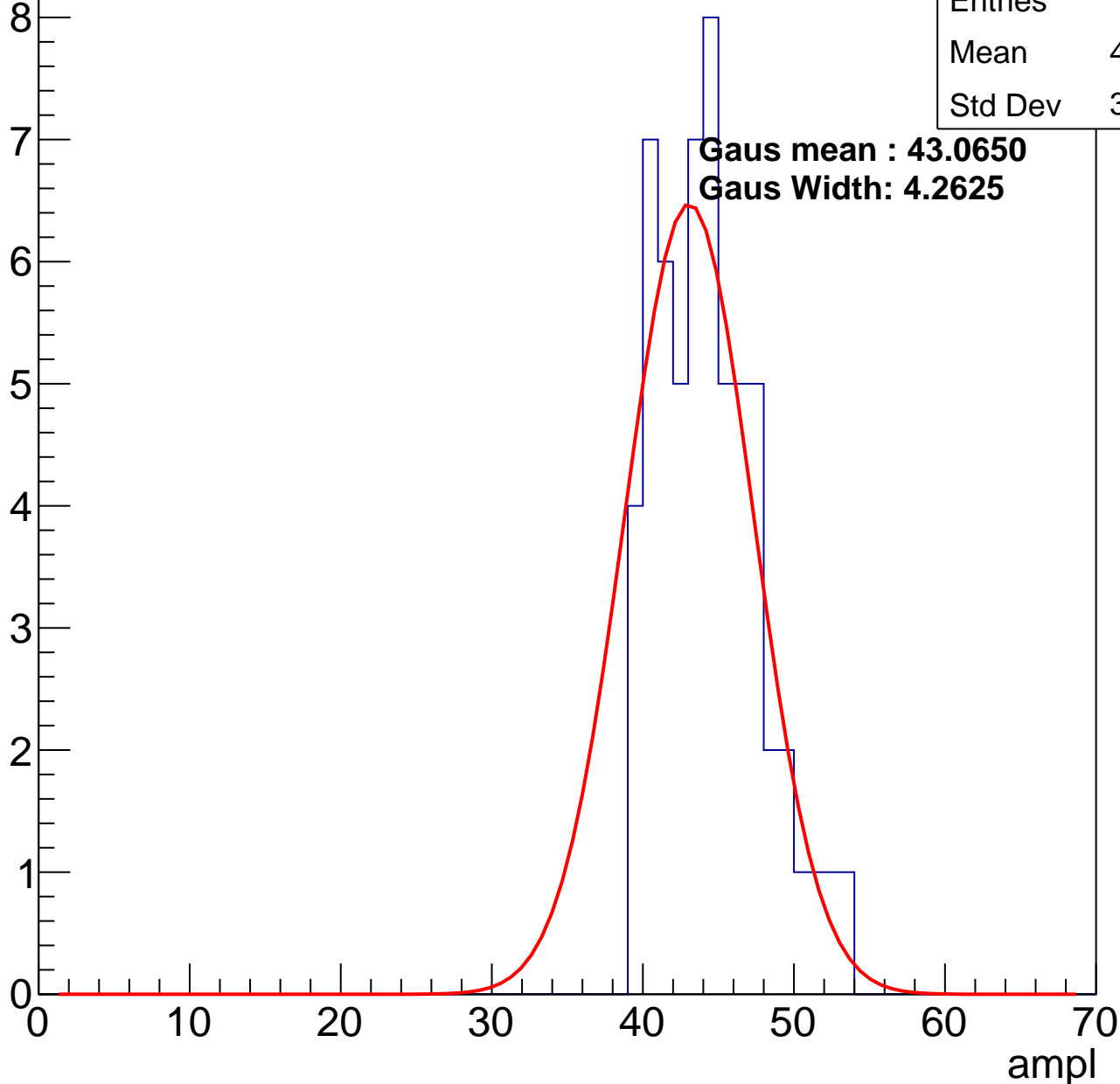
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.92
Std Dev	3.353

Gaus mean : 43.0650

Gaus Width: 4.2625

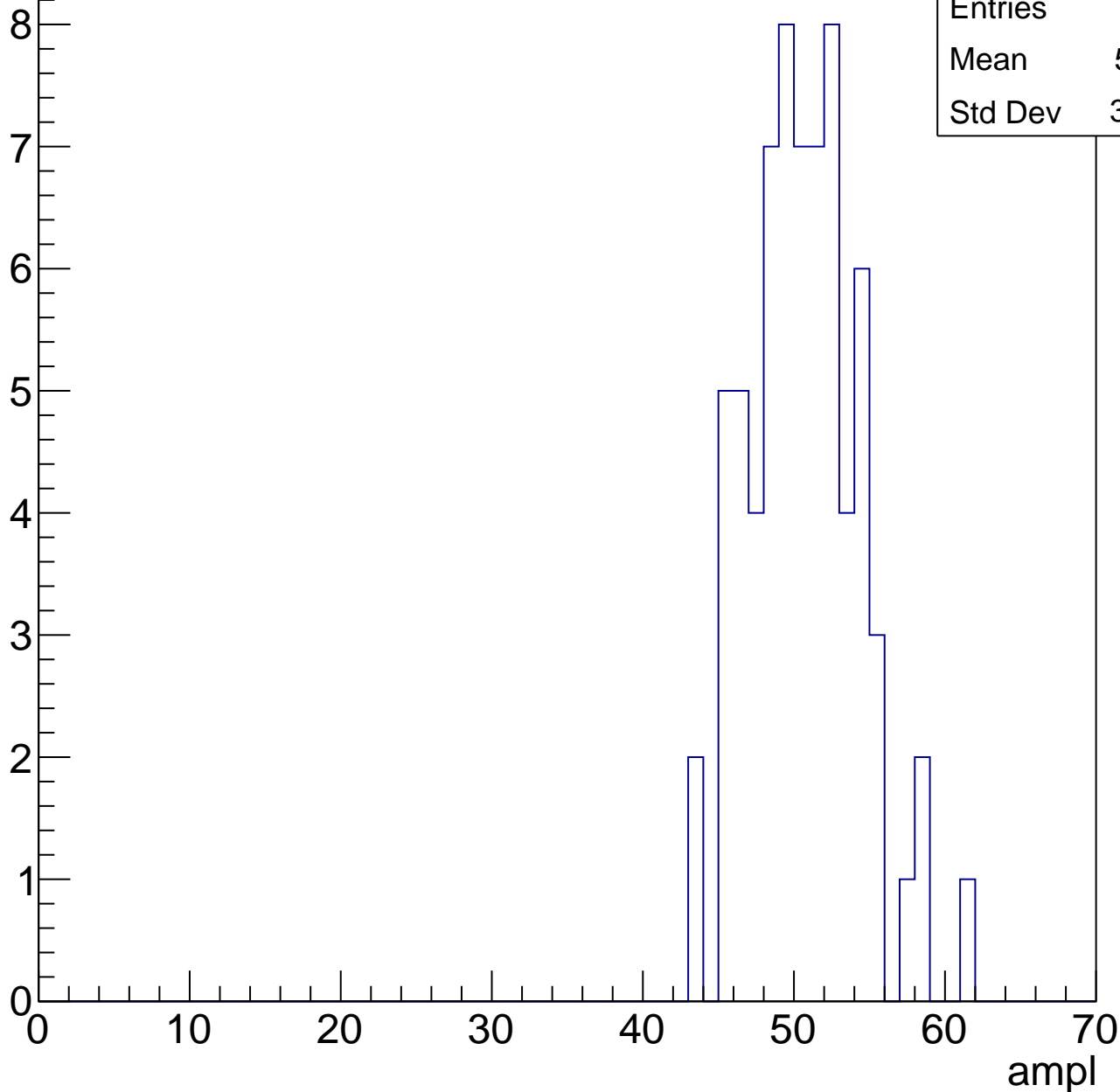


B0L102S, U16-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.21
Std Dev	3.617



B0L102S, U16-ch29, adc4

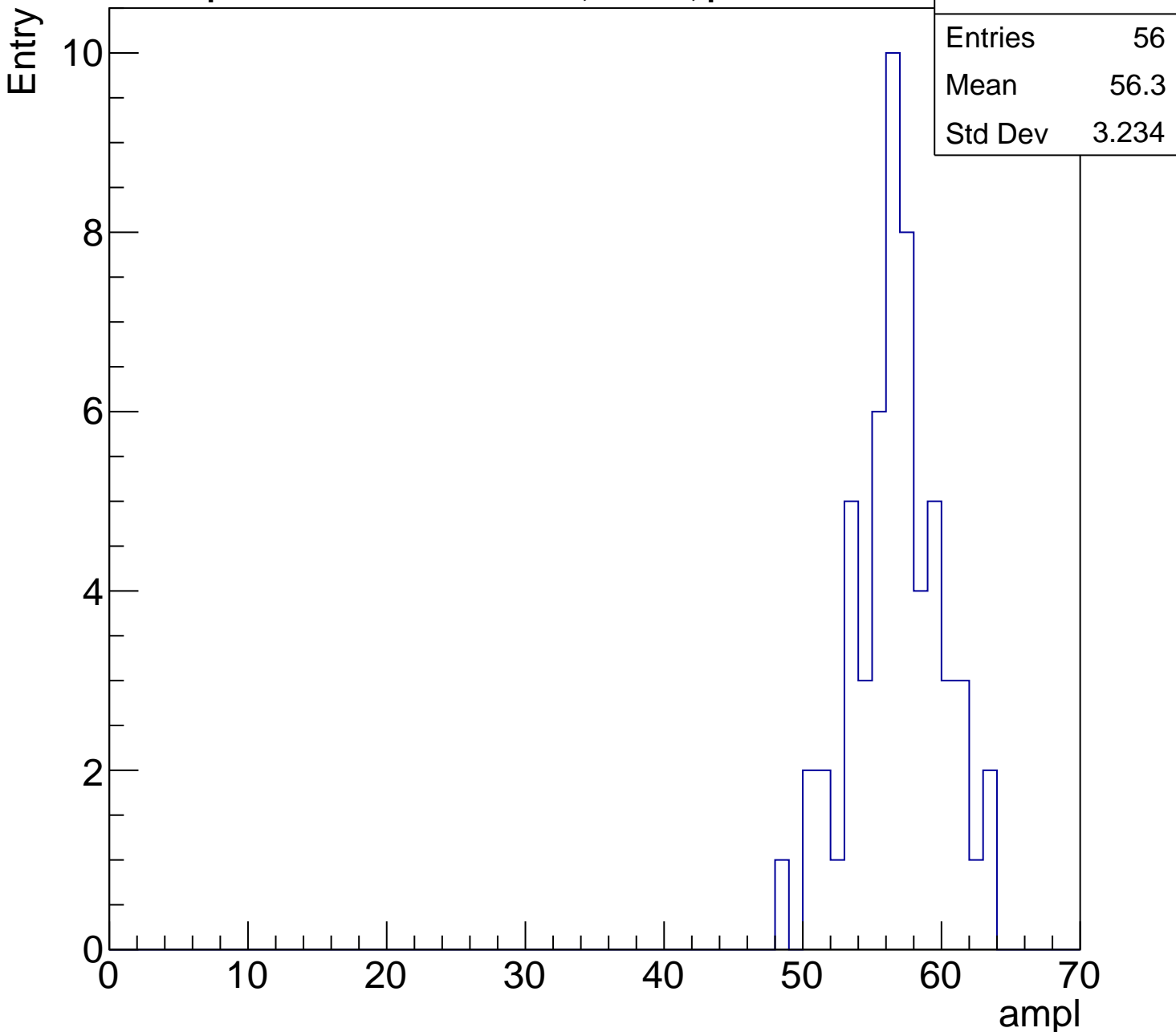
calib_packv5_042523_0143.root, FC#12, port B1

Entries	56
Mean	56.3
Std Dev	3.234

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

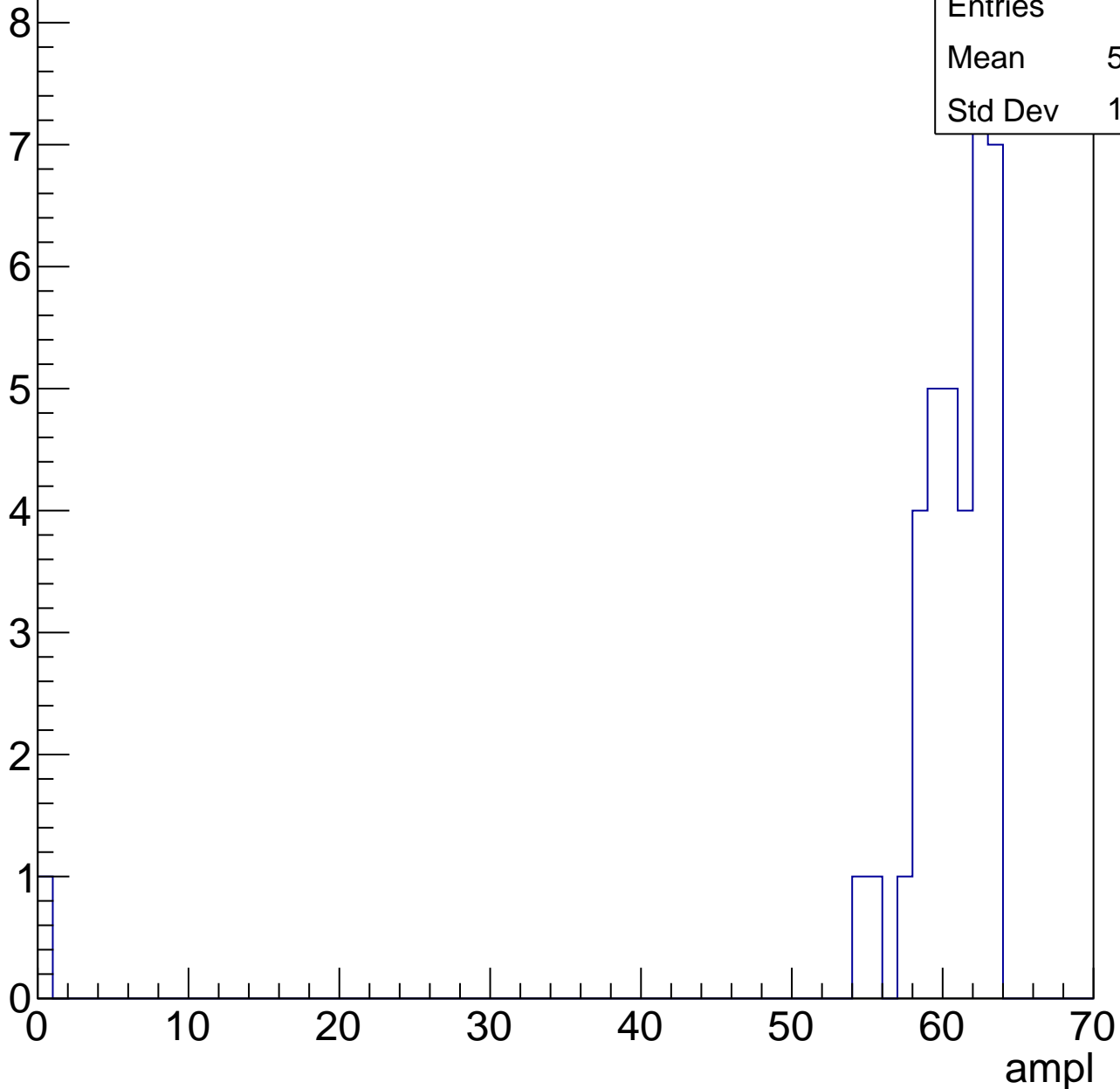


B0L102S, U16-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.76
Std Dev	10.04



B0L102S, U16-ch29, adc6

calib_packv5_042523_0143.root, FC#12, 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	1.067

ampl

0 10 20 30 40 50 60 70

B0L102S, U16-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch30, adc0

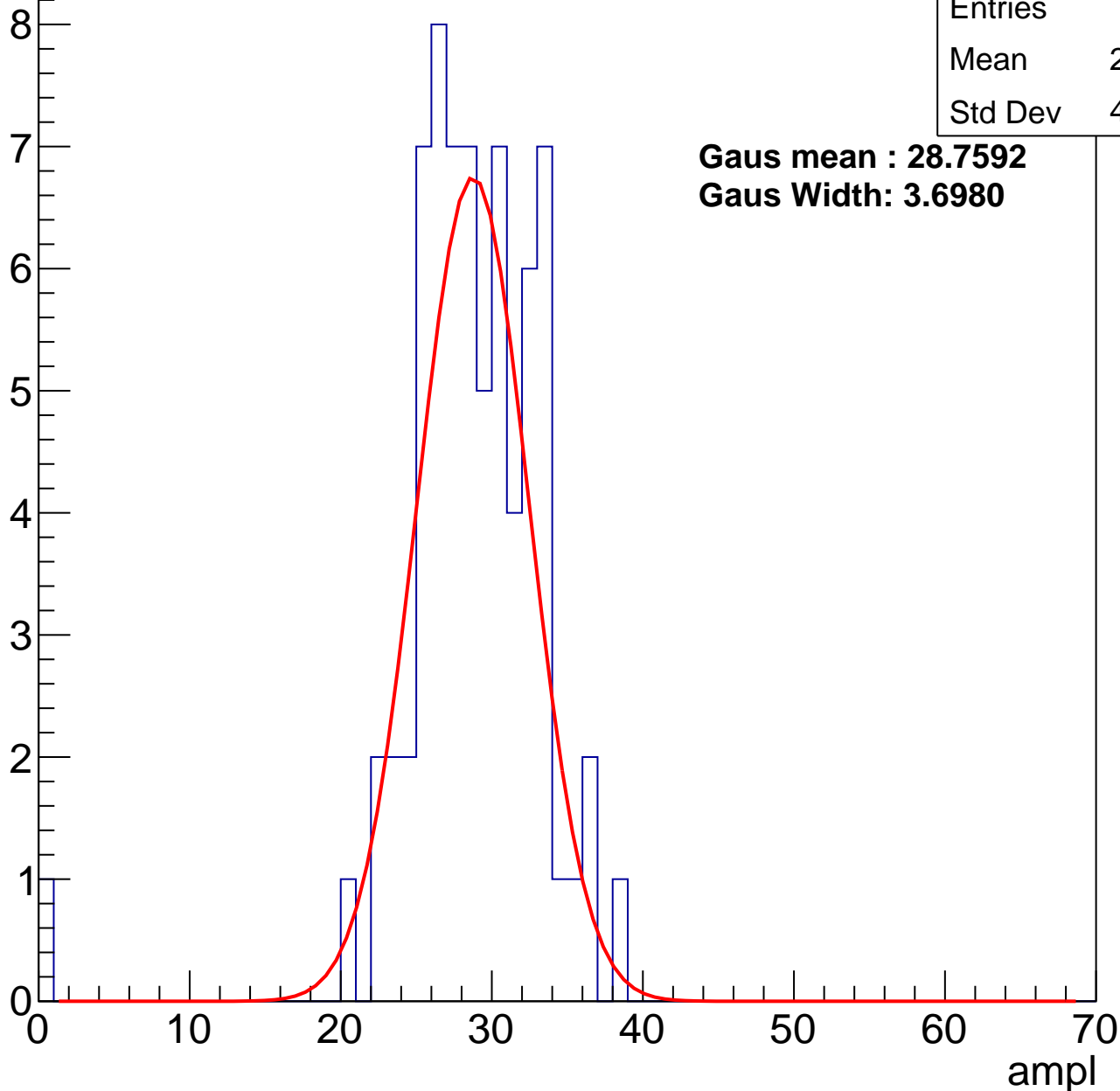
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.27
Std Dev	4.967

Gaus mean : 28.7592

Gaus Width: 3.6980



B0L102S, U16-ch30, adc1

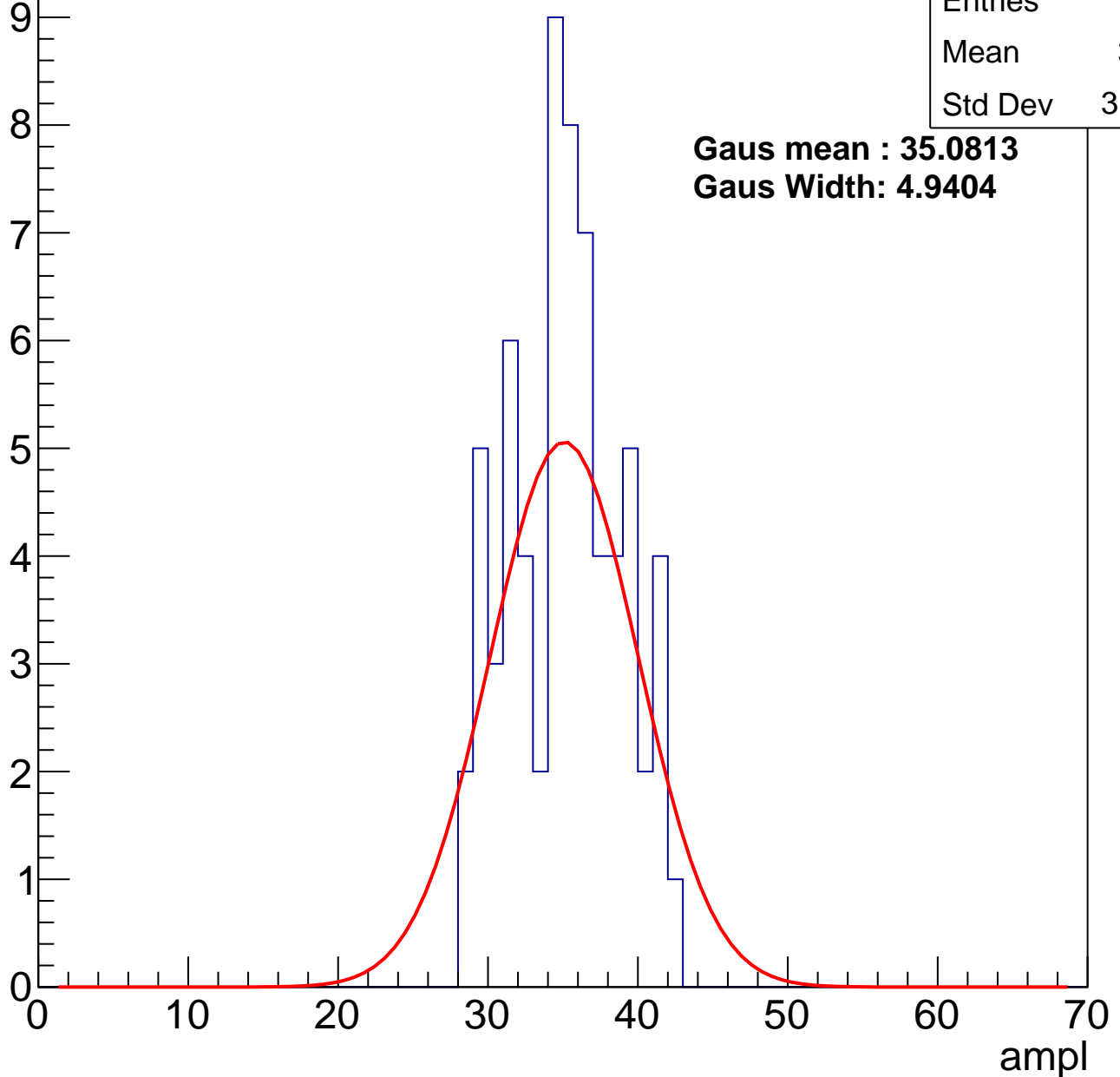
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	34.7
Std Dev	3.647

Gaus mean : 35.0813

Gaus Width: 4.9404



B0L102S, U16-ch30, adc2

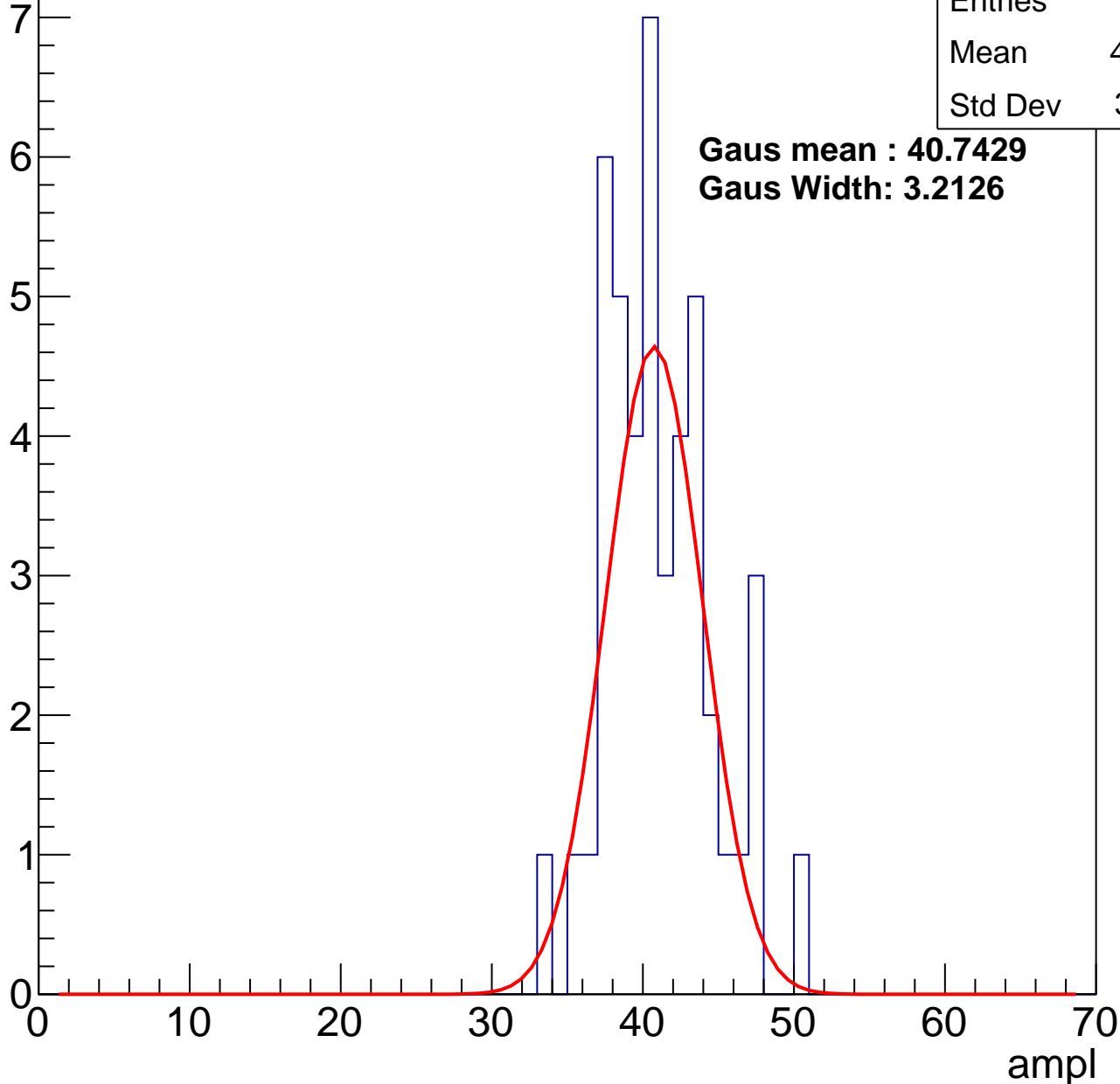
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	40.62
Std Dev	3.511

Gaus mean : 40.7429

Gaus Width: 3.2126

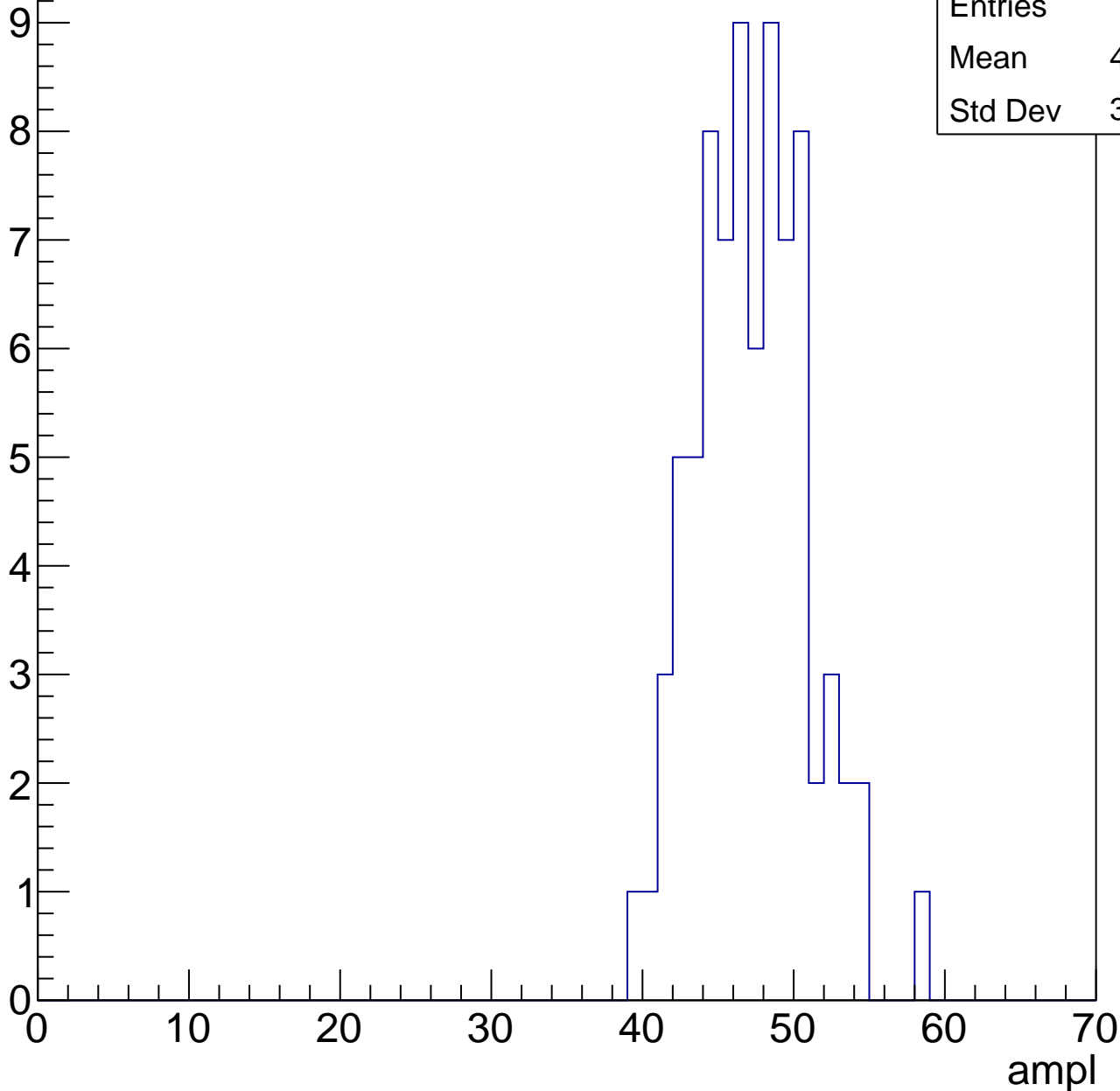


B0L102S, U16-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	46.77
Std Dev	3.625

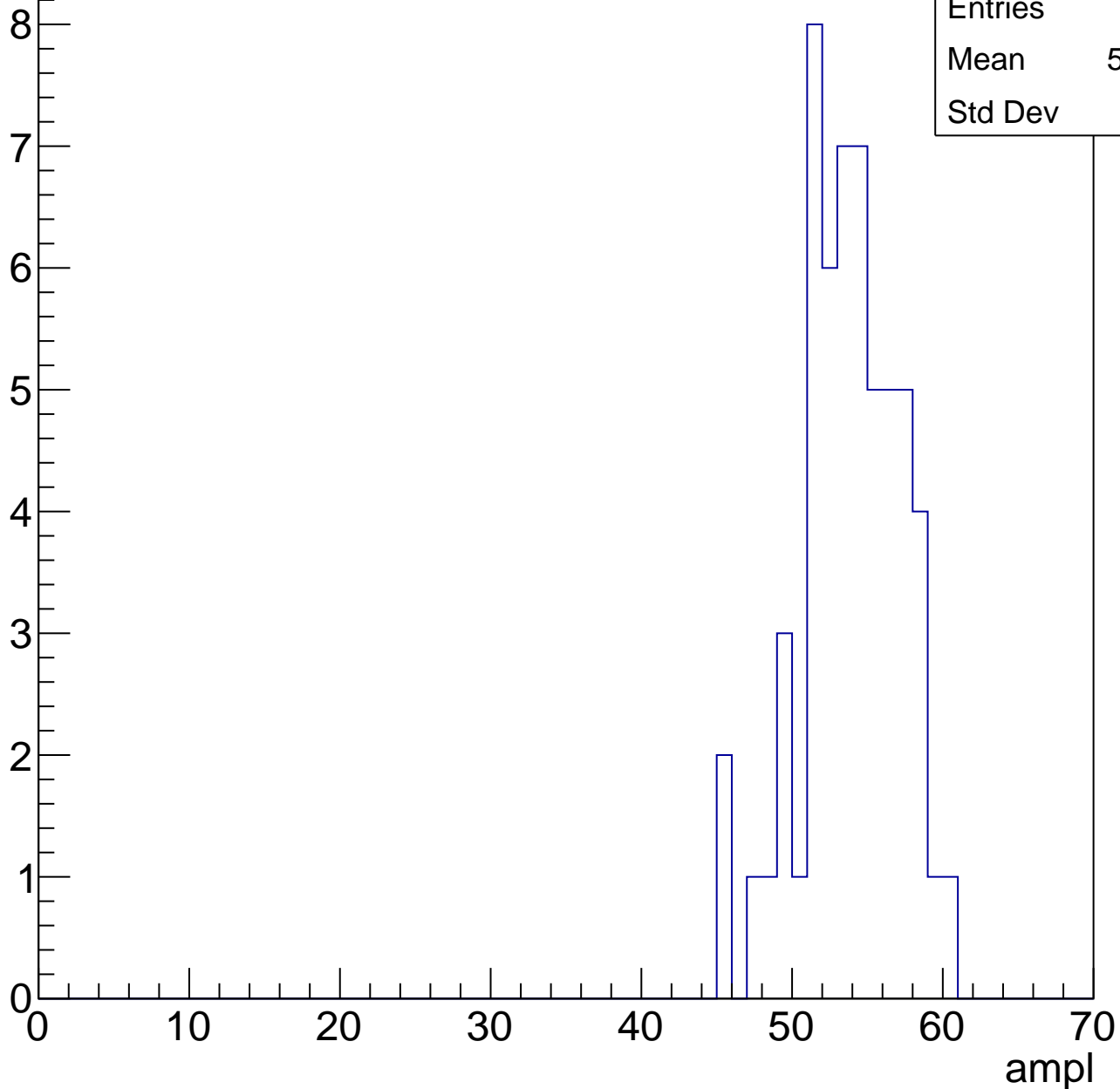


B0L102S, U16-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

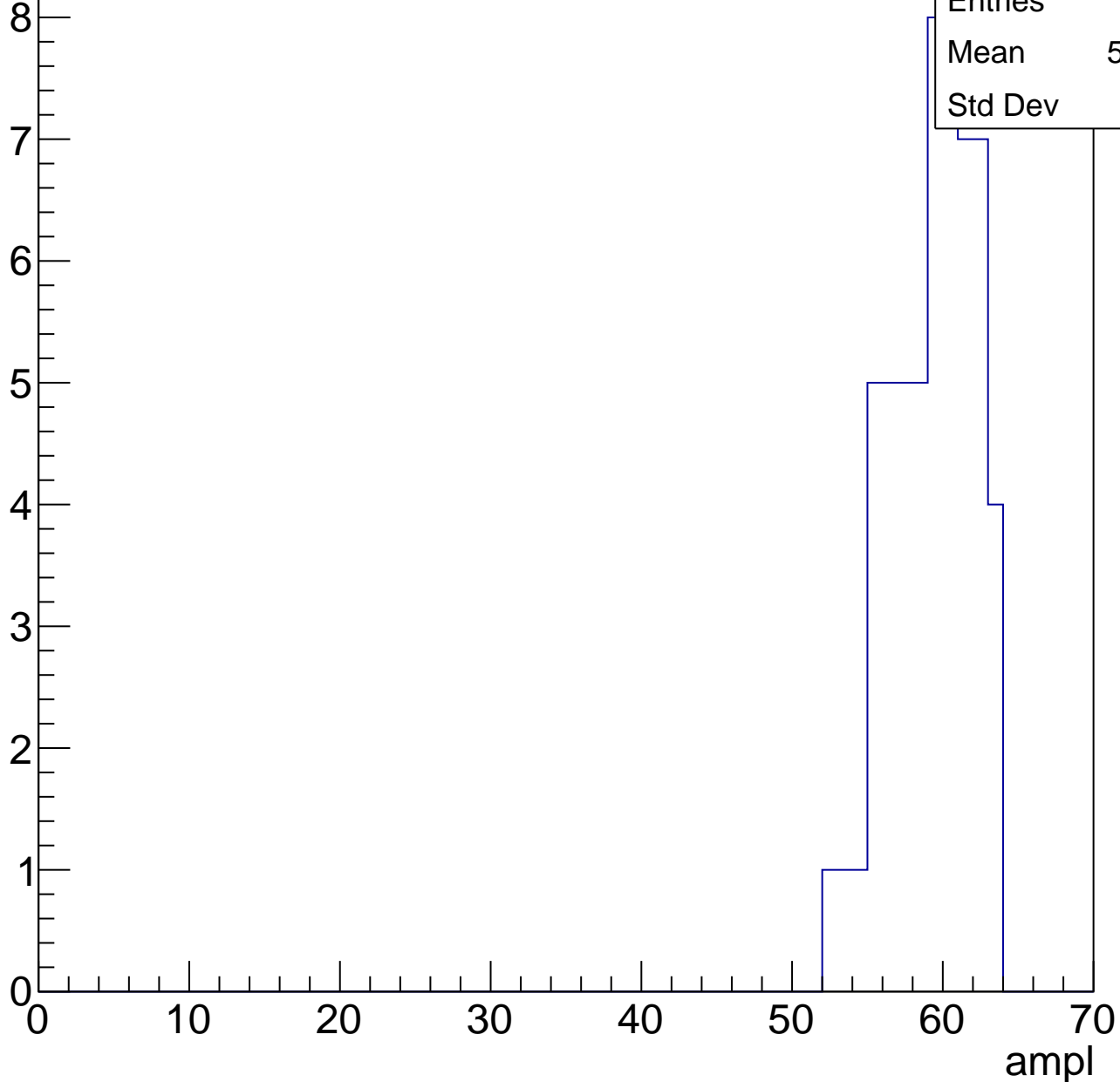
Entries	57
Mean	53.37
Std Dev	3.28



B0L102S, U16-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

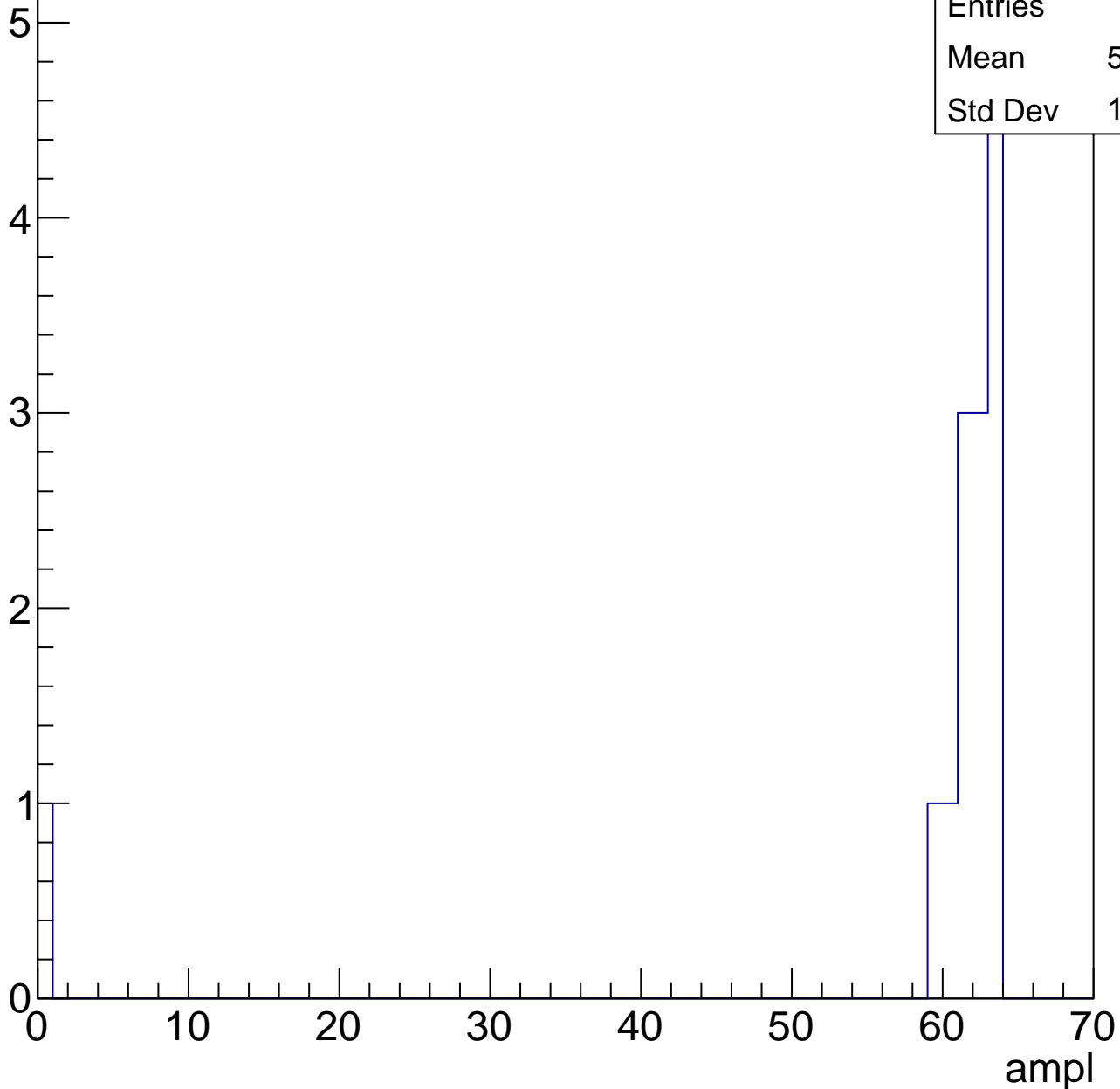


B0L102S, U16-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.36
Std Dev	15.95



B0L102S, U16-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch31, adc0

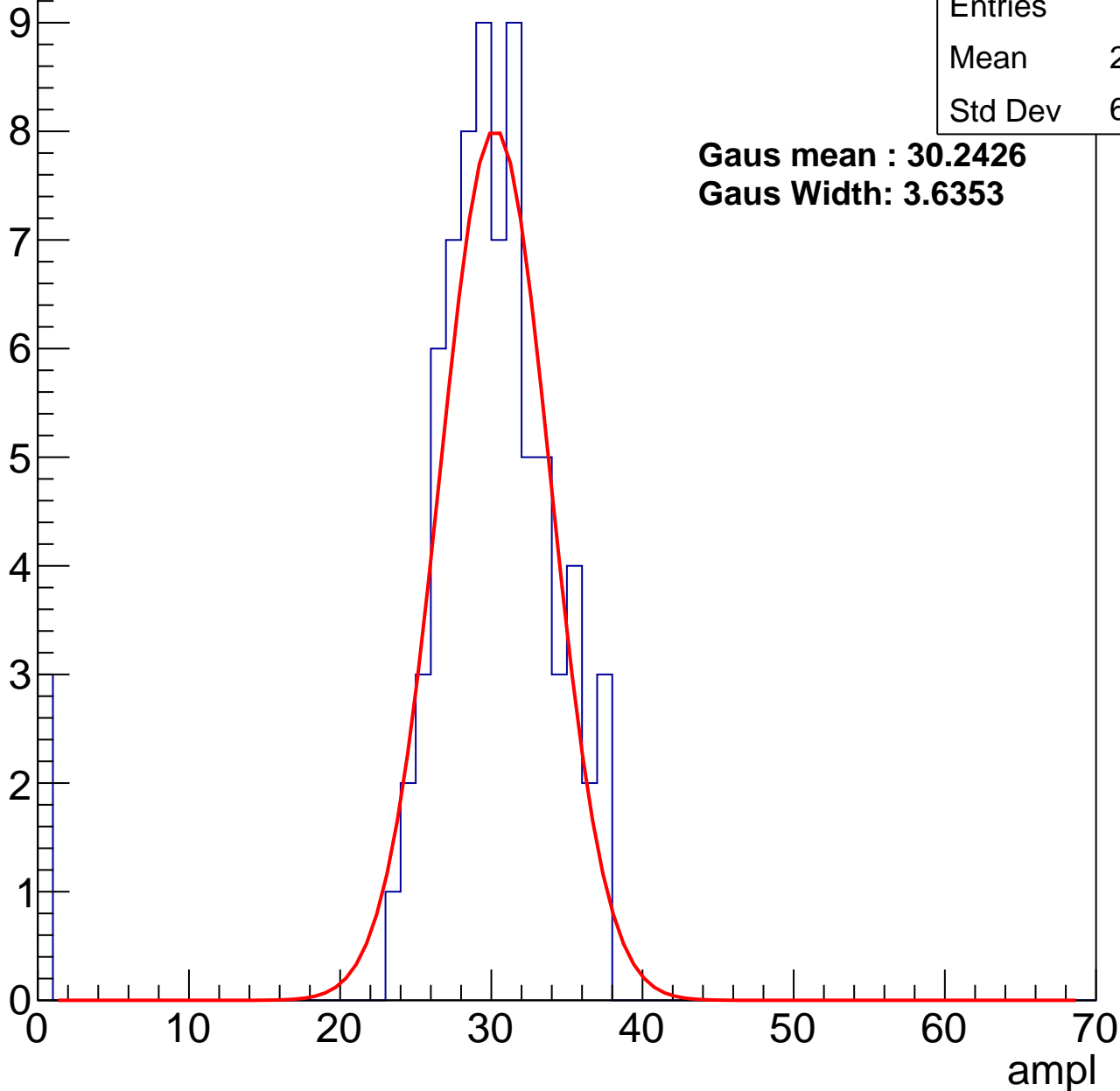
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.77
Std Dev	6.664

Gaus mean : 30.2426

Gaus Width: 3.6353



B0L102S, U16-ch31, adc1

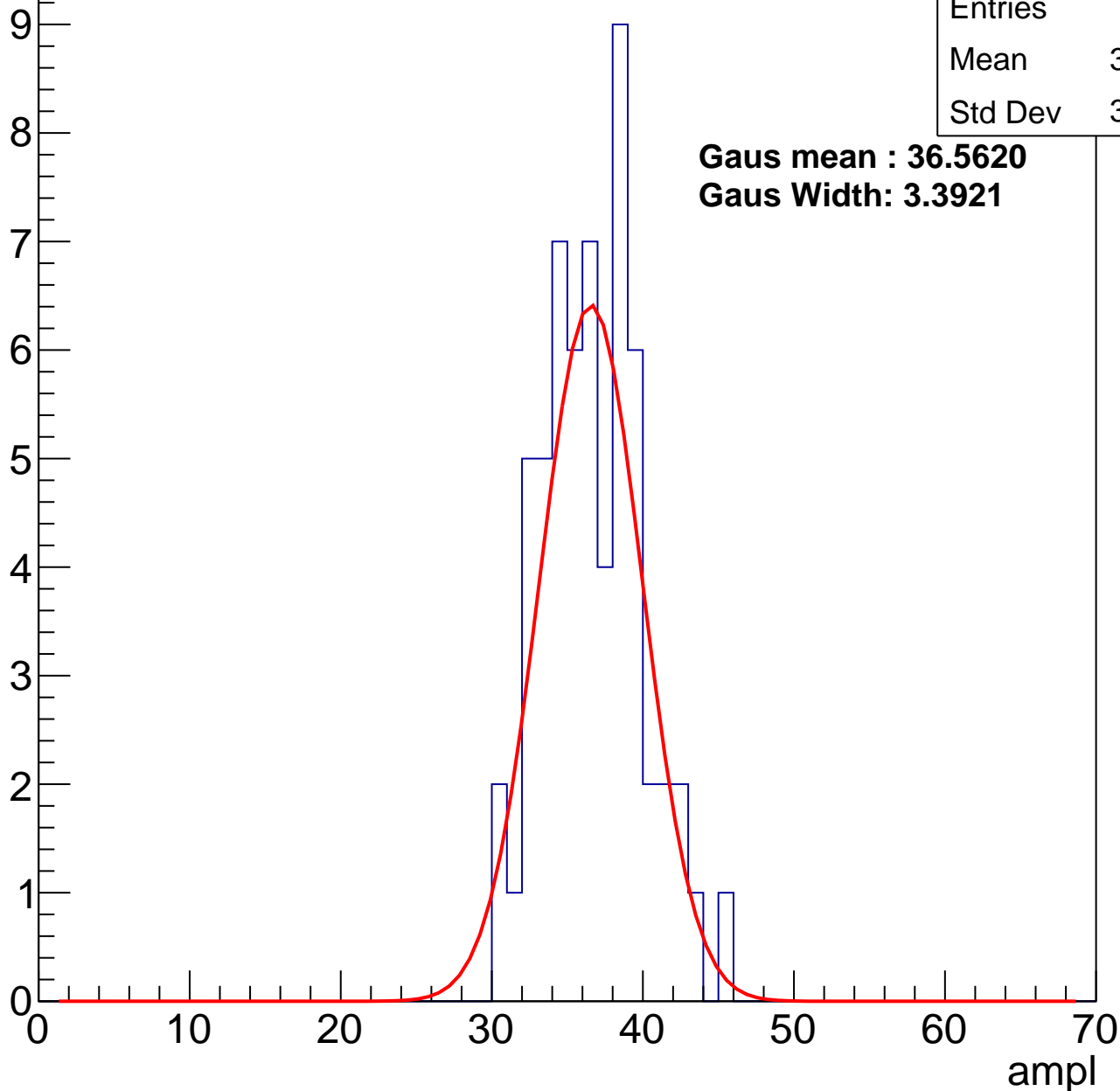
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.23
Std Dev	3.242

Gaus mean : 36.5620

Gaus Width: 3.3921



B0L102S, U16-ch31, adc2

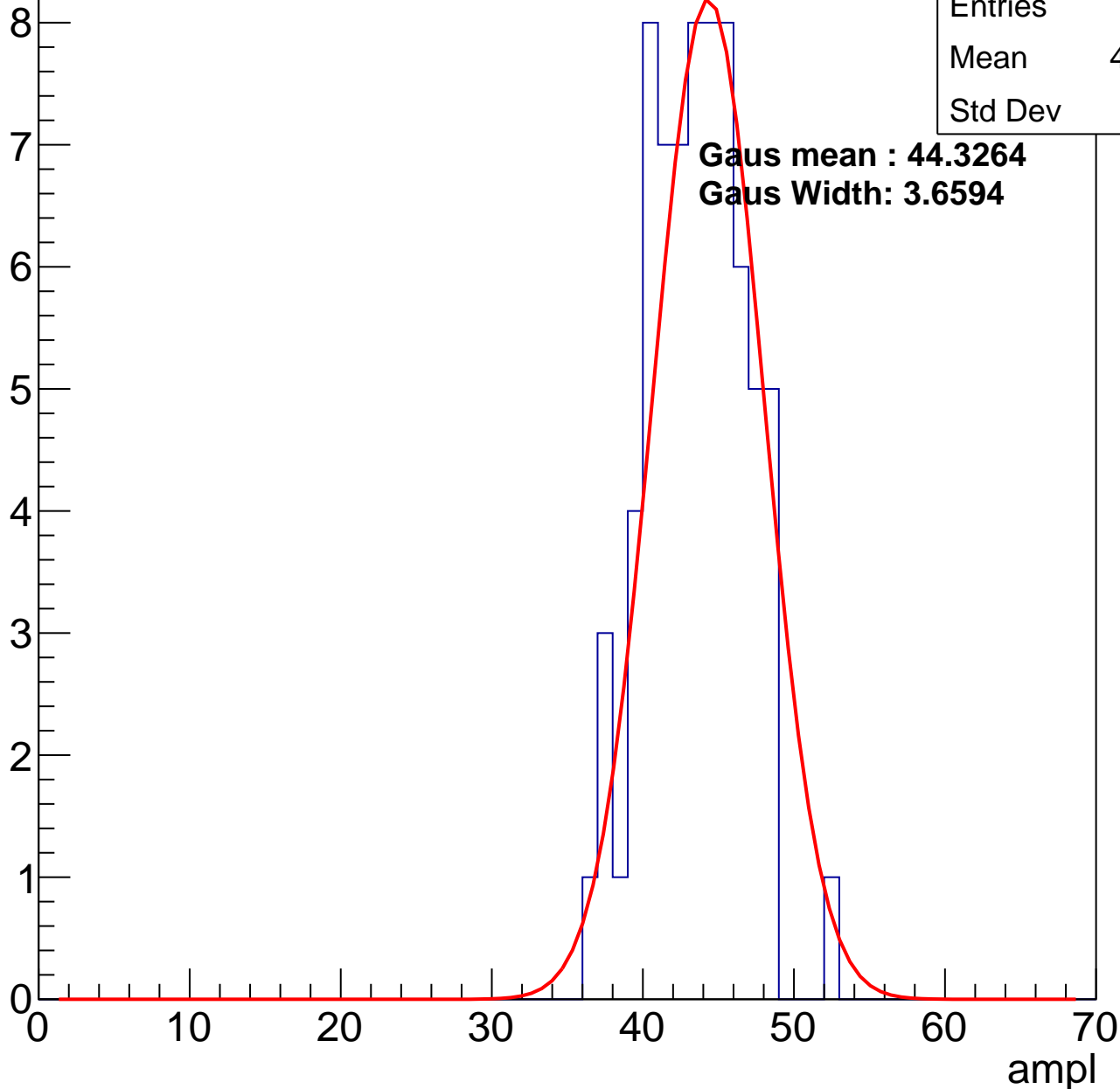
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	43.07
Std Dev	3.19

Gaus mean : 44.3264

Gaus Width: 3.6594

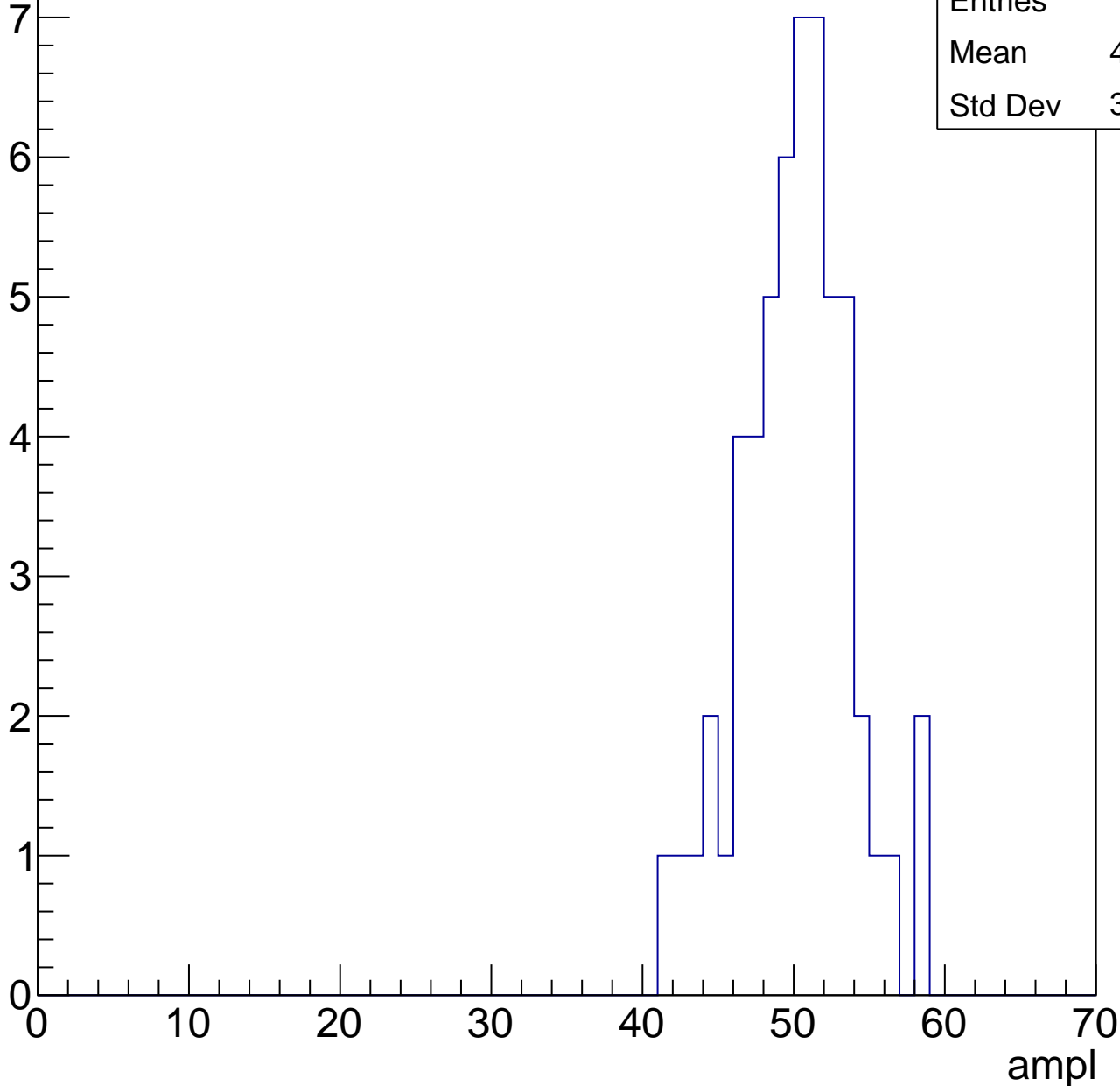


B0L102S, U16-ch31, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	49.67
Std Dev	3.578

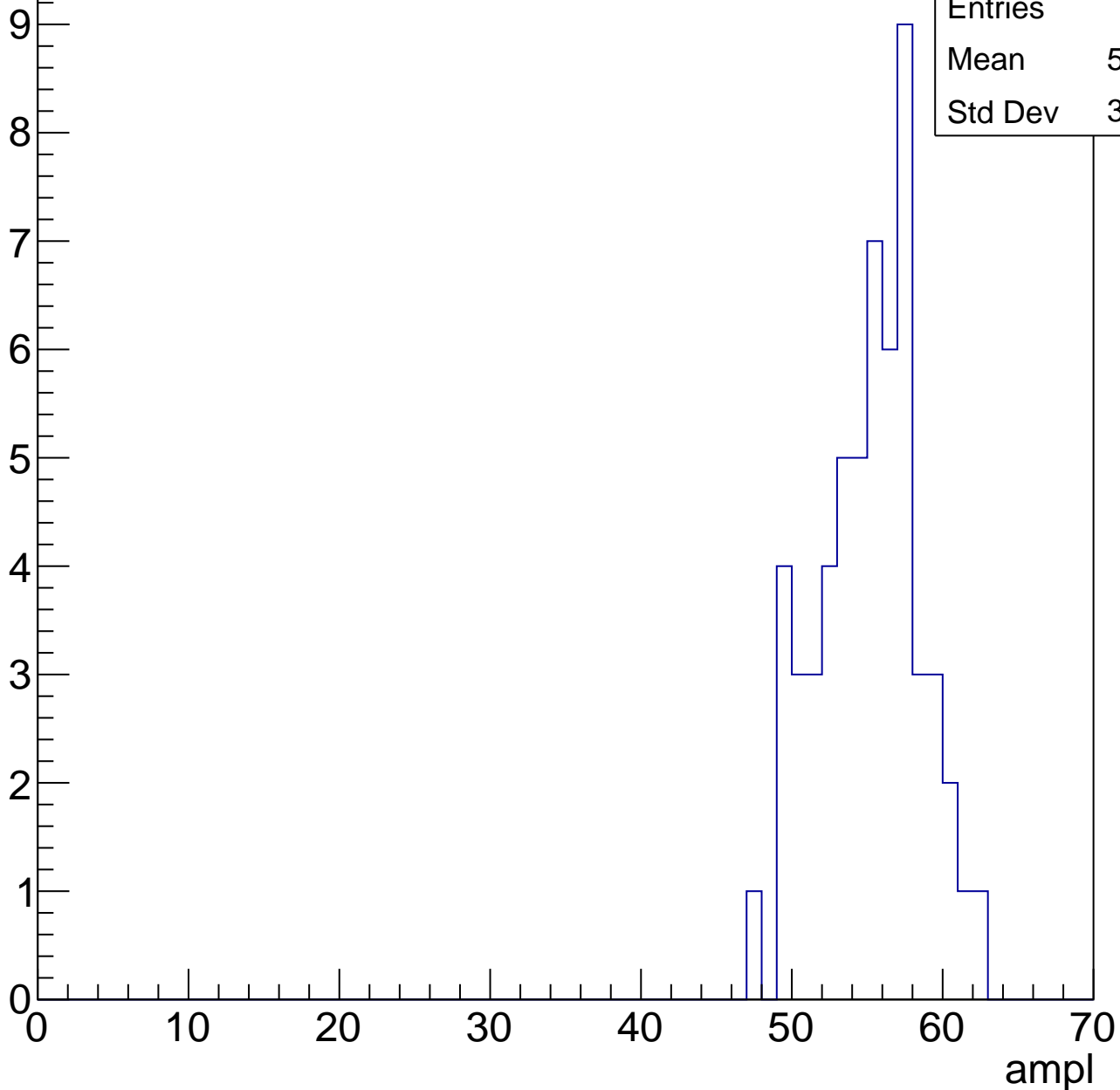


B0L102S, U16-ch31, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.68
Std Dev	3.346

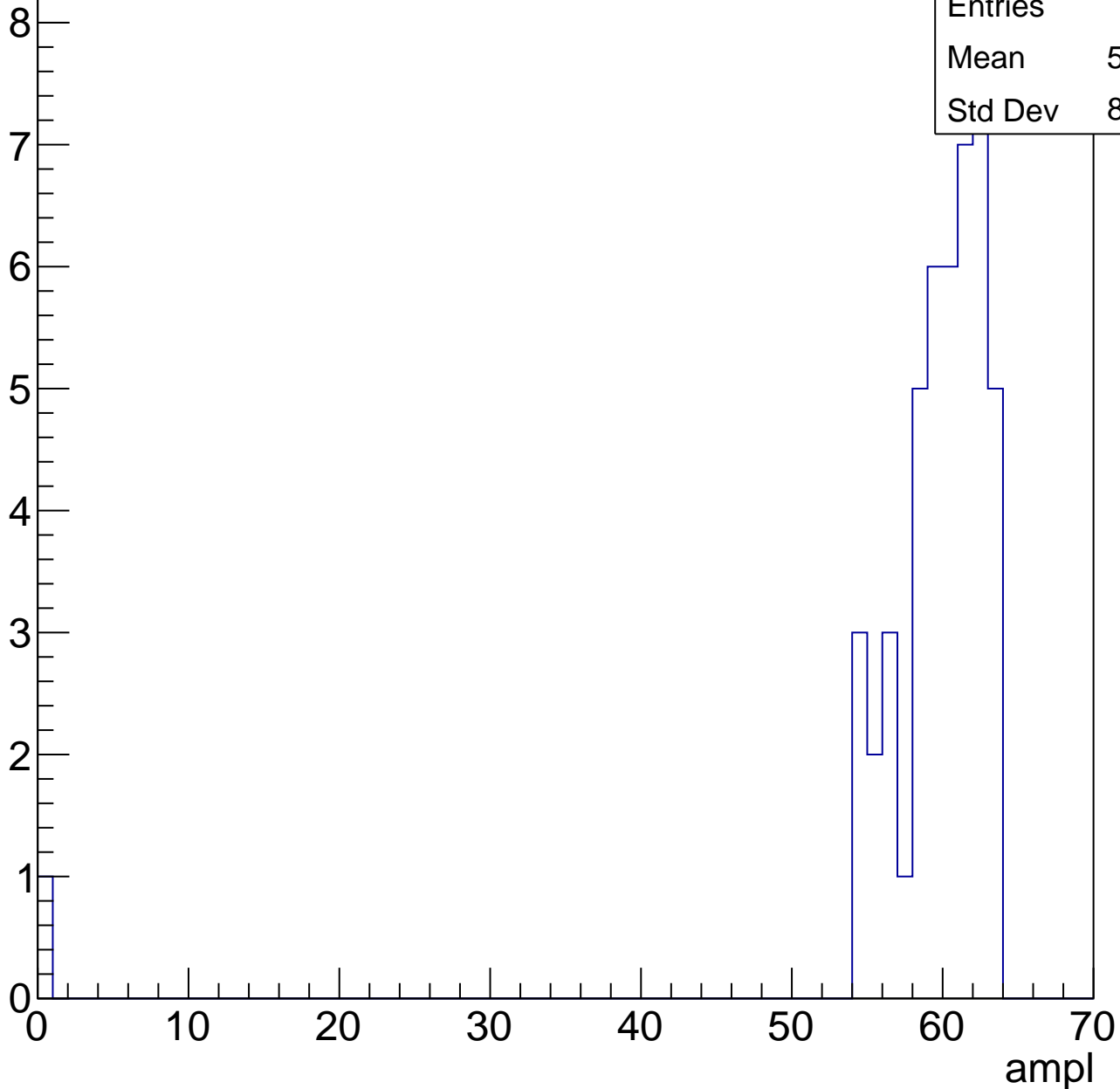


B0L102S, U16-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

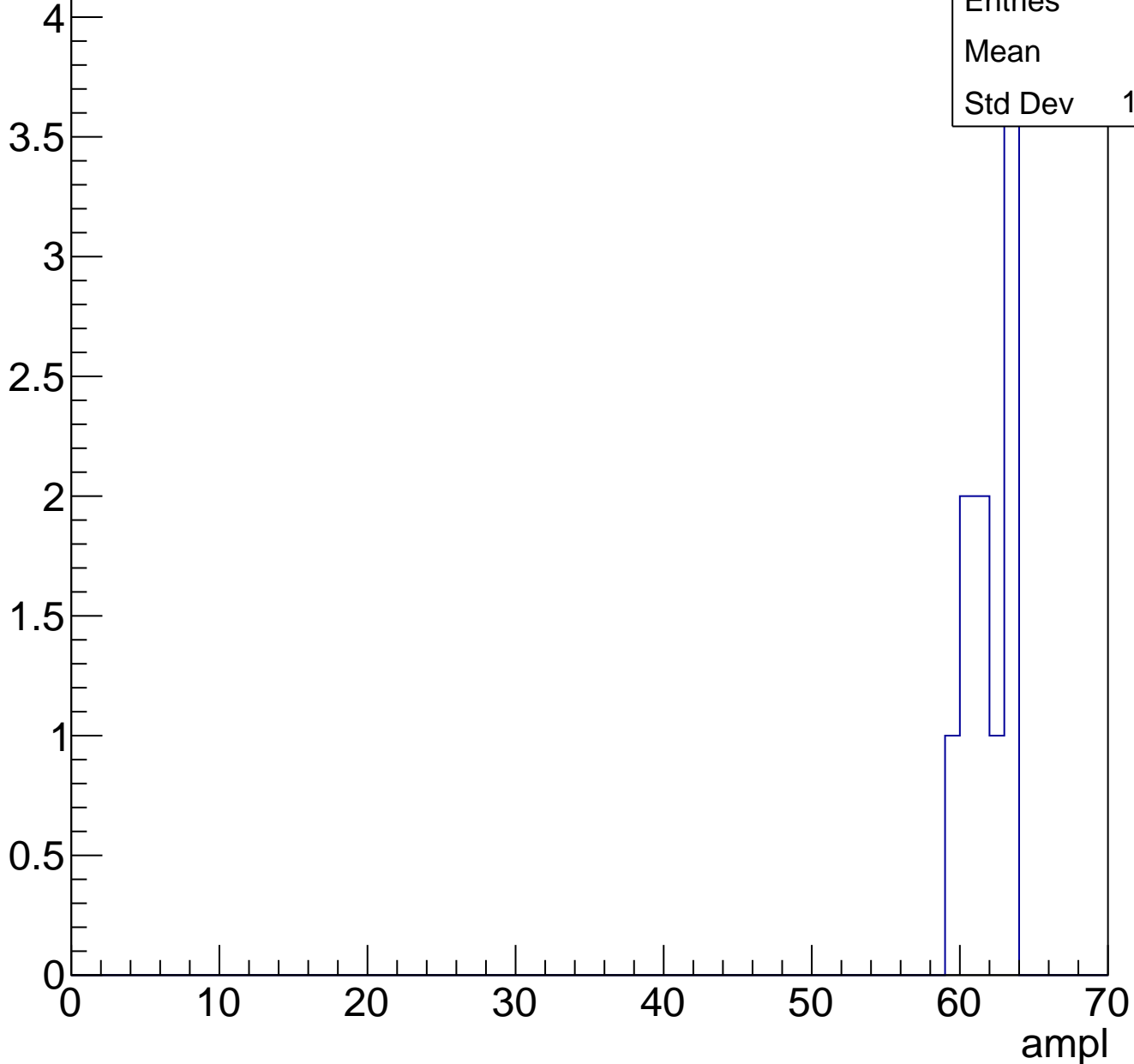
Entries	47
Mean	58.28
Std Dev	8.974



B0L102S, U16-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch32, adc0

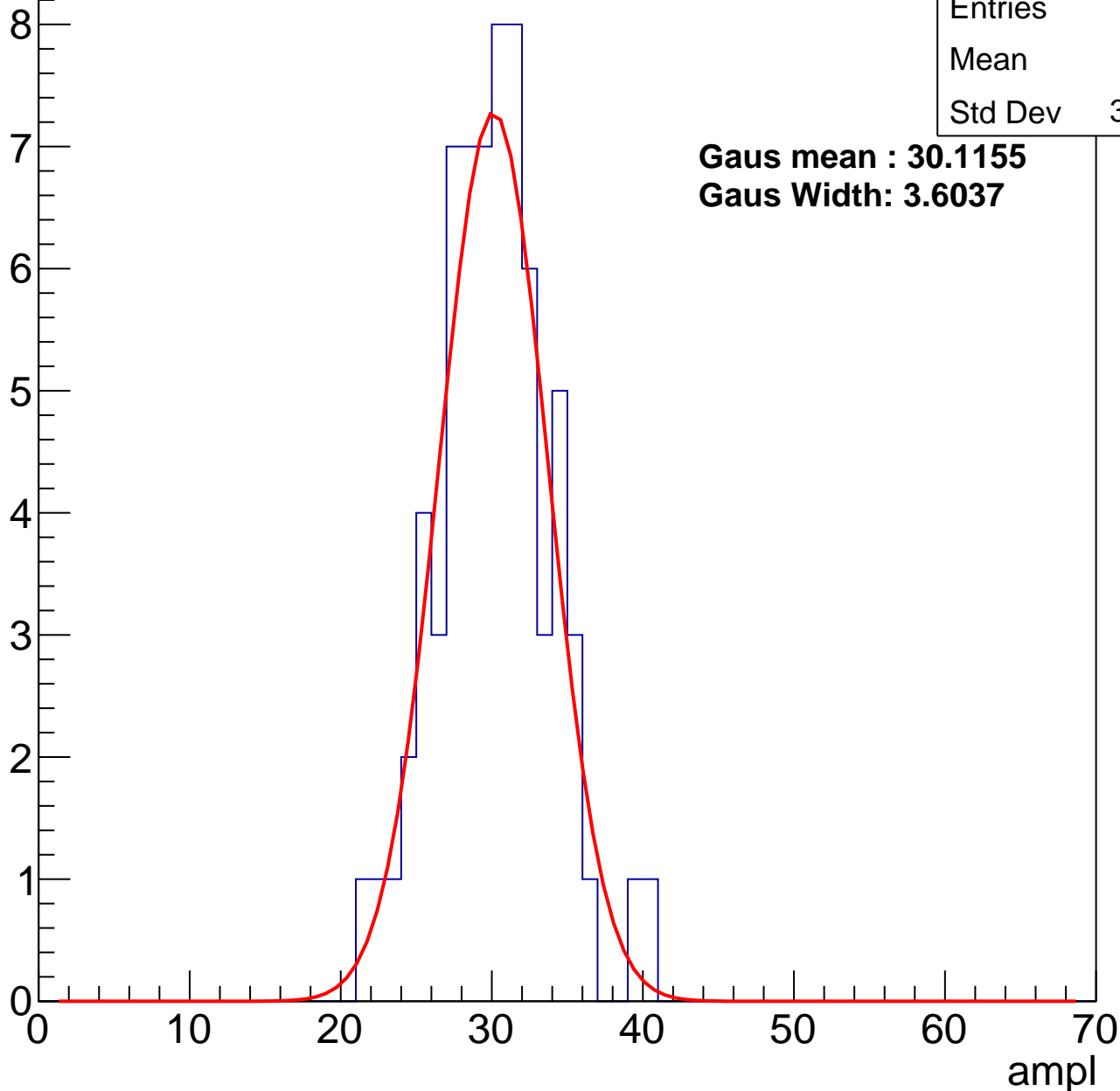
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	29.7
Std Dev	3.684

Gaus mean : 30.1155

Gaus Width: 3.6037



B0L102S, U16-ch32, adc1

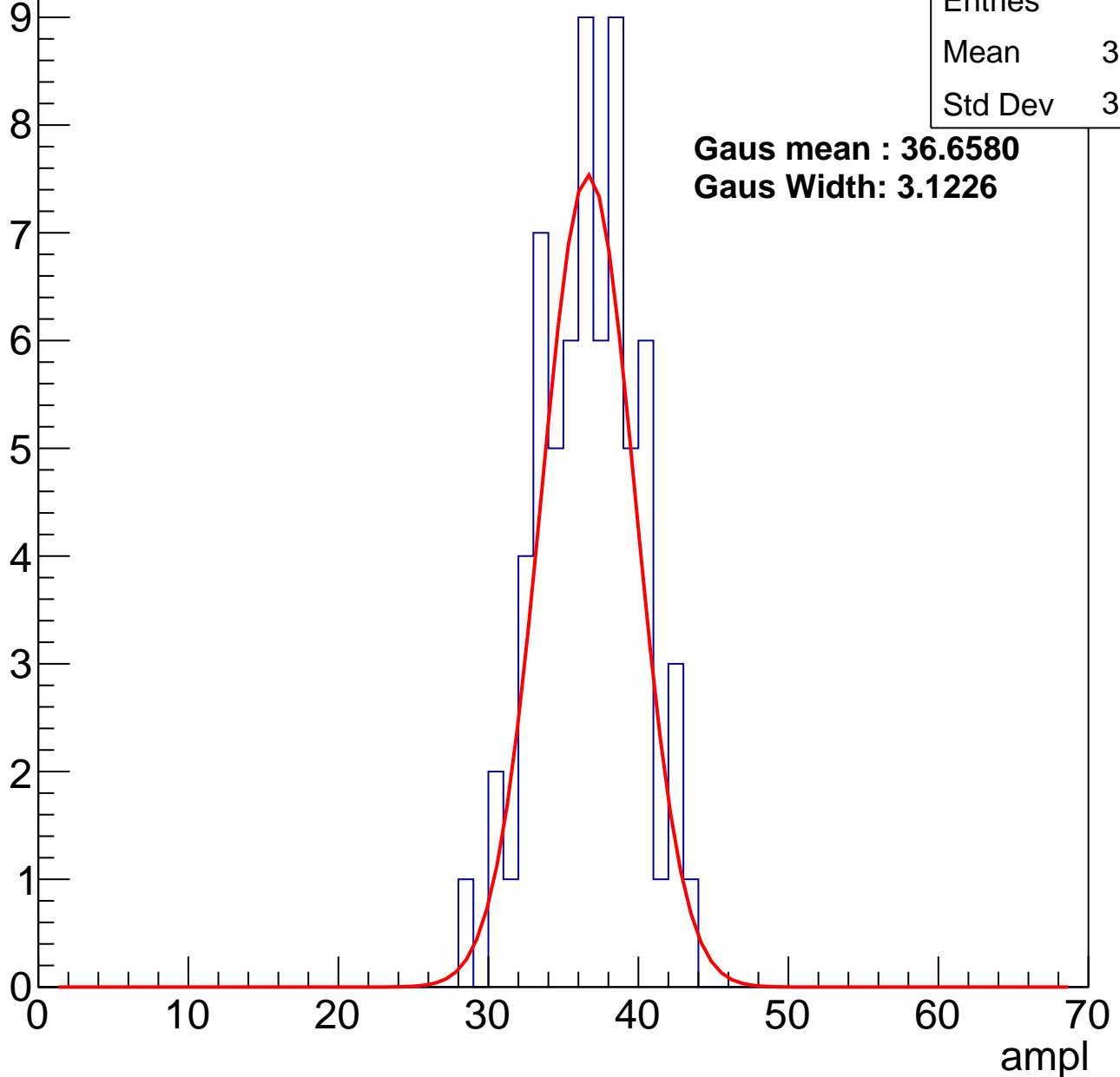
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.23
Std Dev	3.199

Gaus mean : 36.6580

Gaus Width: 3.1226



B0L102S, U16-ch32, adc2

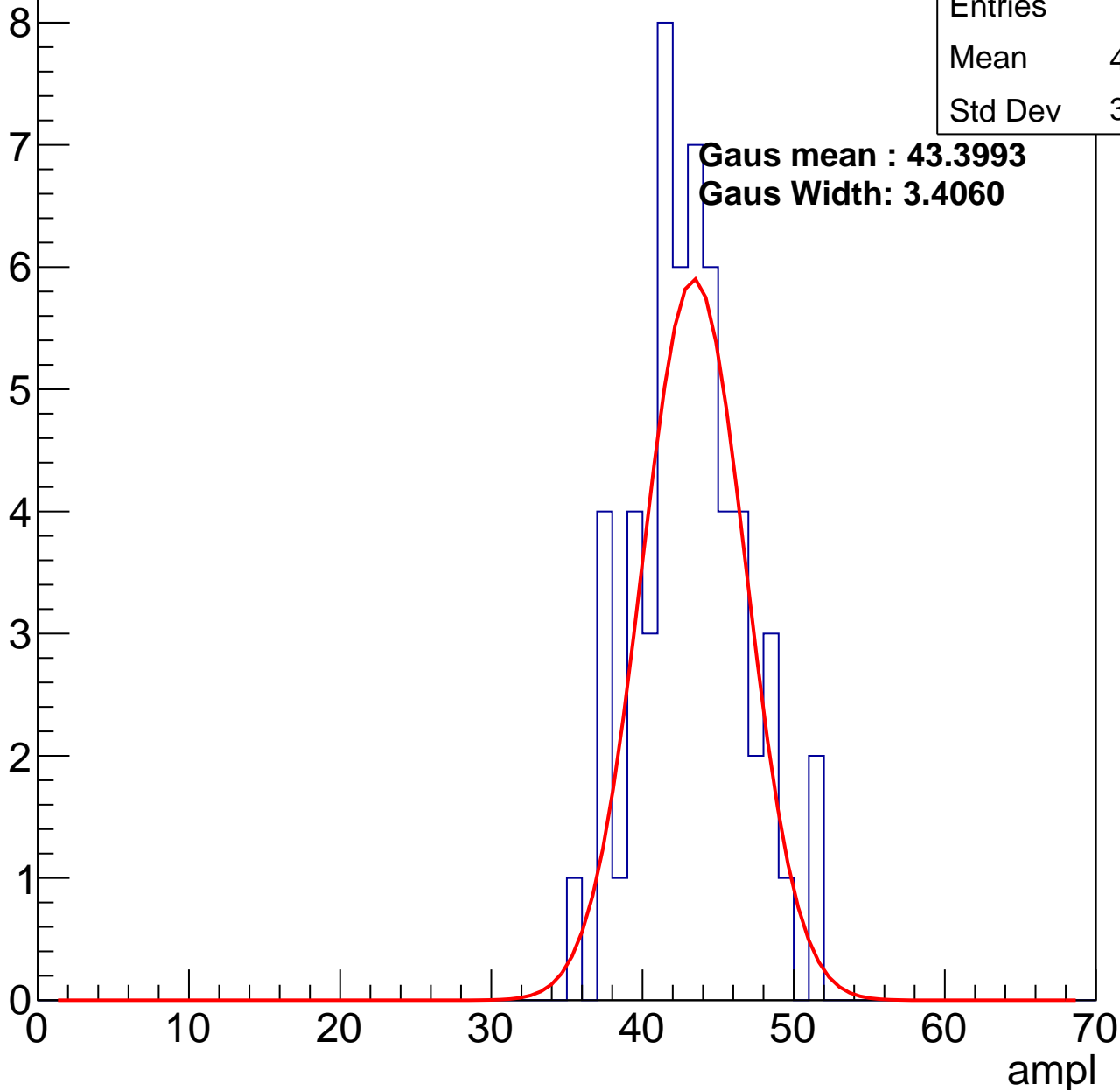
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.77
Std Dev	3.505

Gaus mean : 43.3993

Gaus Width: 3.4060

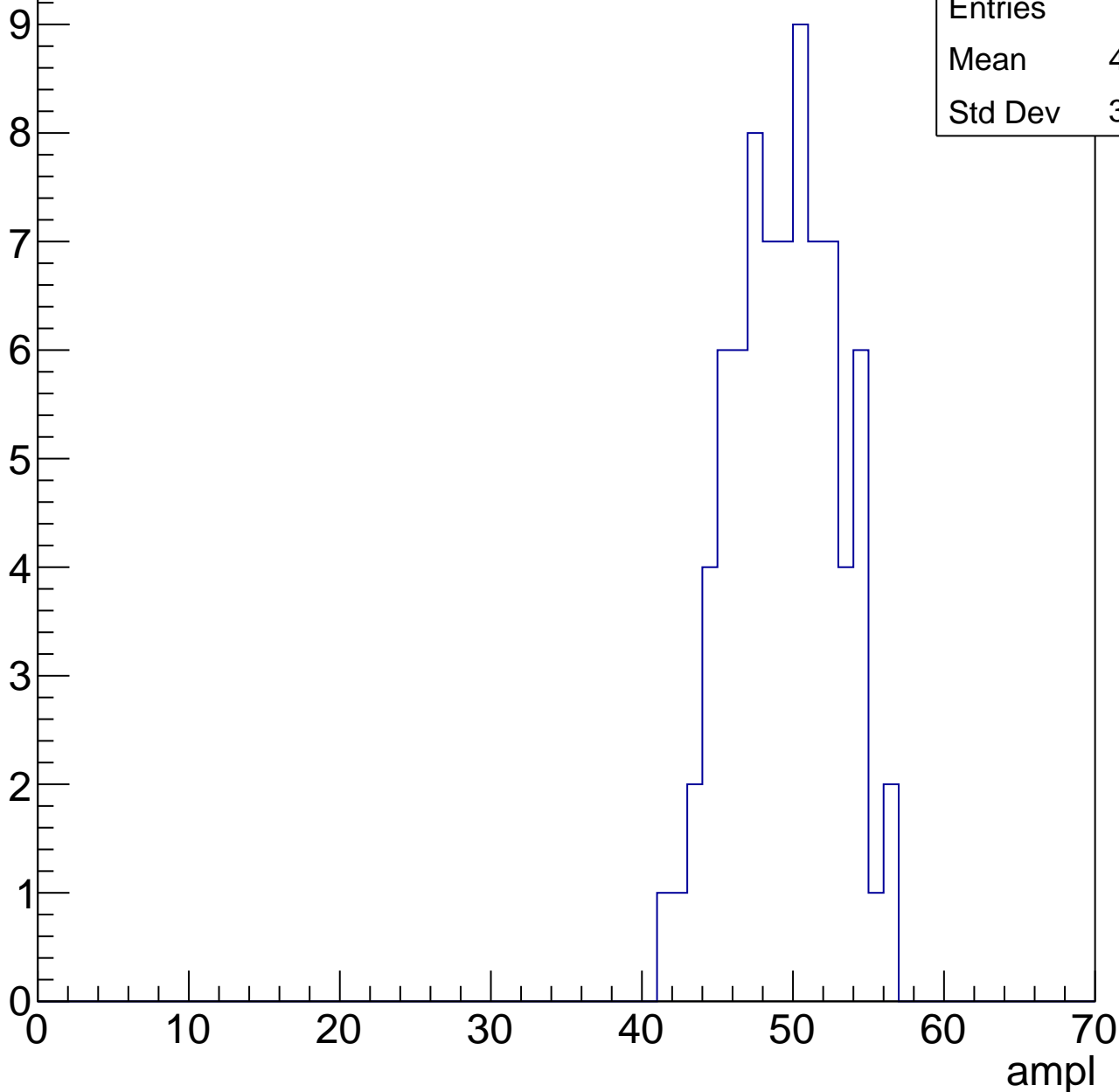


B0L102S, U16-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

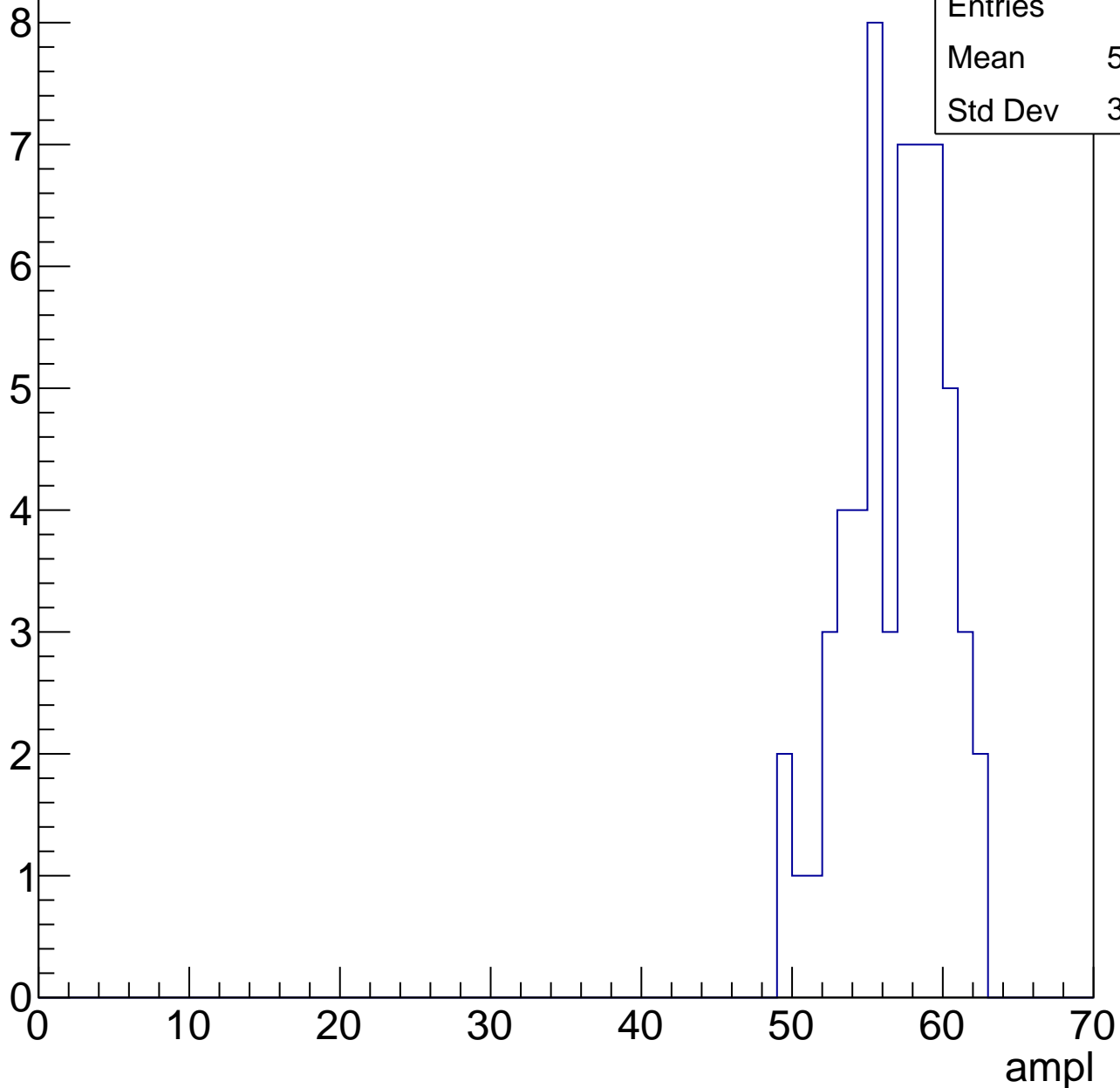
Entries	78
Mean	48.97
Std Dev	3.438



B0L102S, U16-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



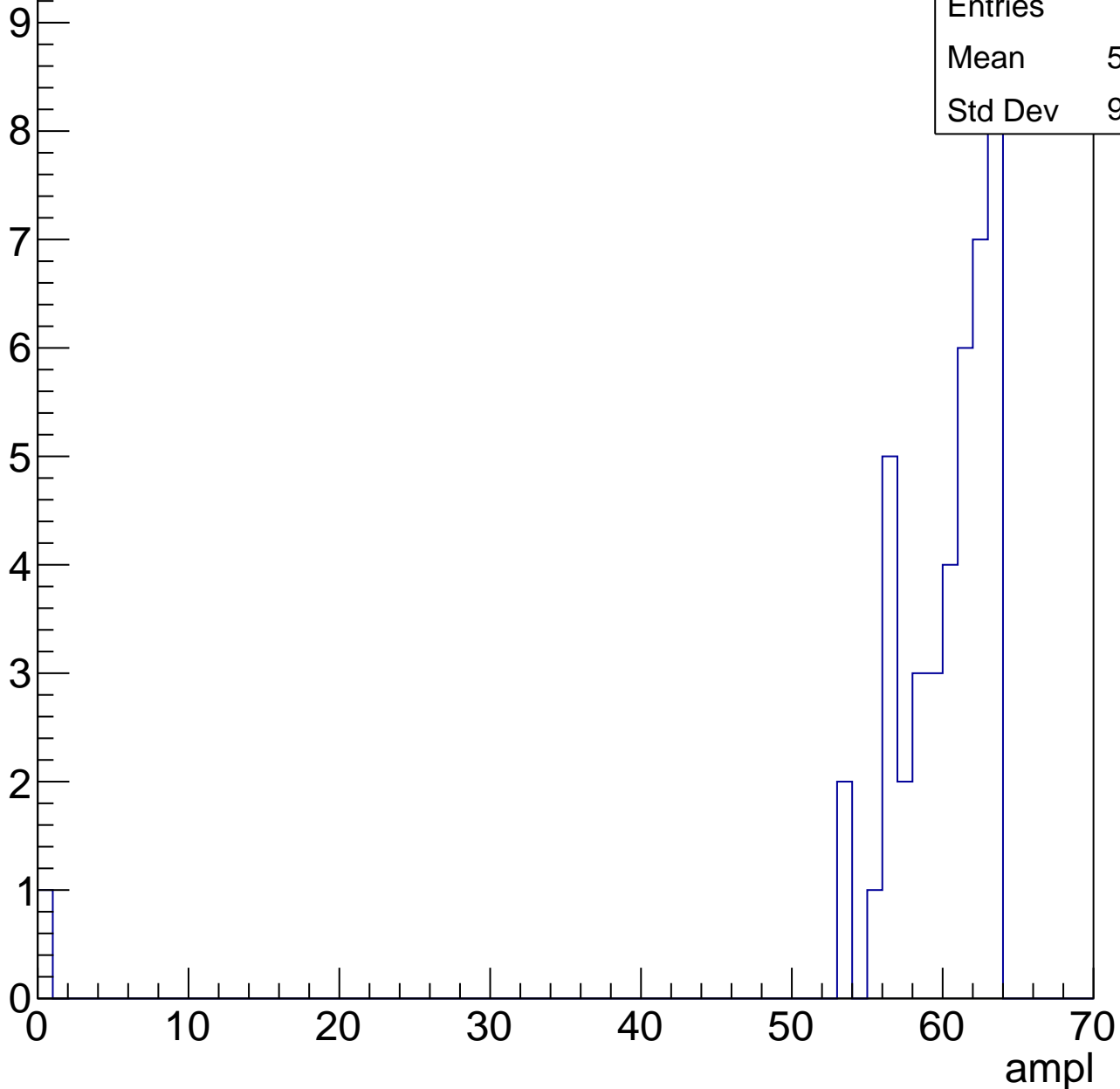
Entries	57
Mean	56.42
Std Dev	3.195

B0L102S, U16-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

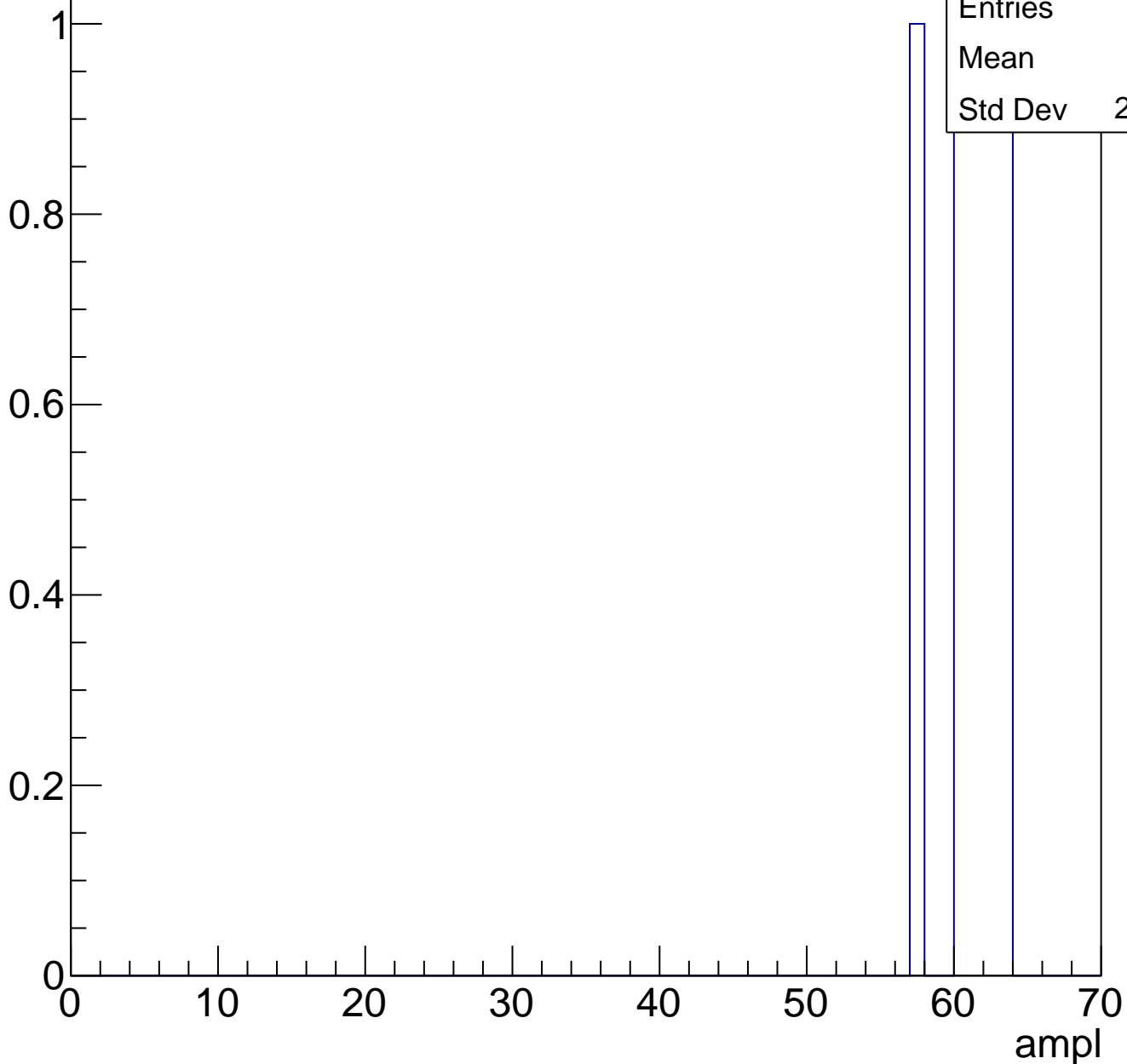
Entries	43
Mean	58.44
Std Dev	9.458



B0L102S, U16-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U16-ch33, adc0

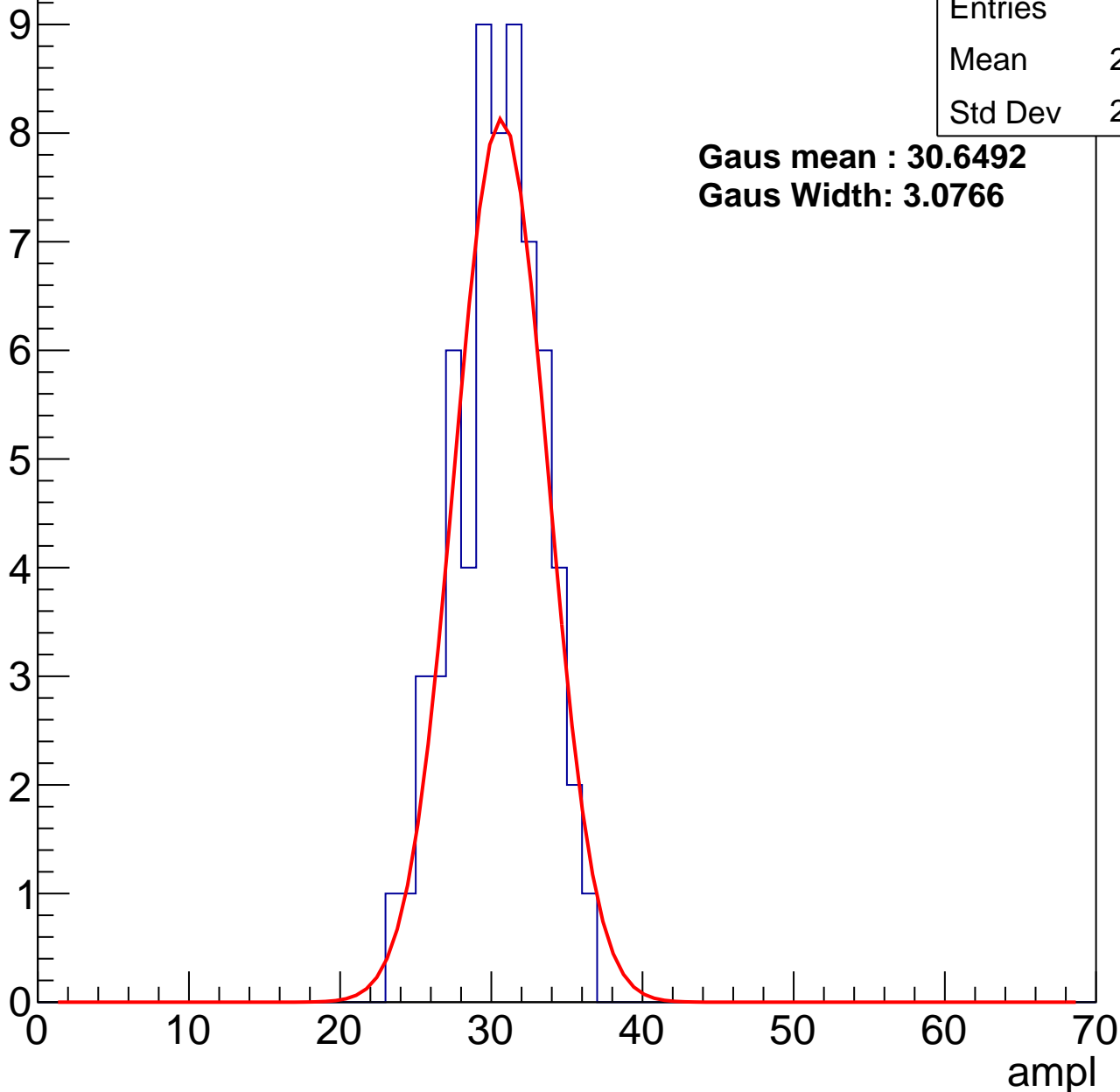
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	29.97
Std Dev	2.872

Gaus mean : 30.6492

Gaus Width: 3.0766



B0L102S, U16-ch33, adc1

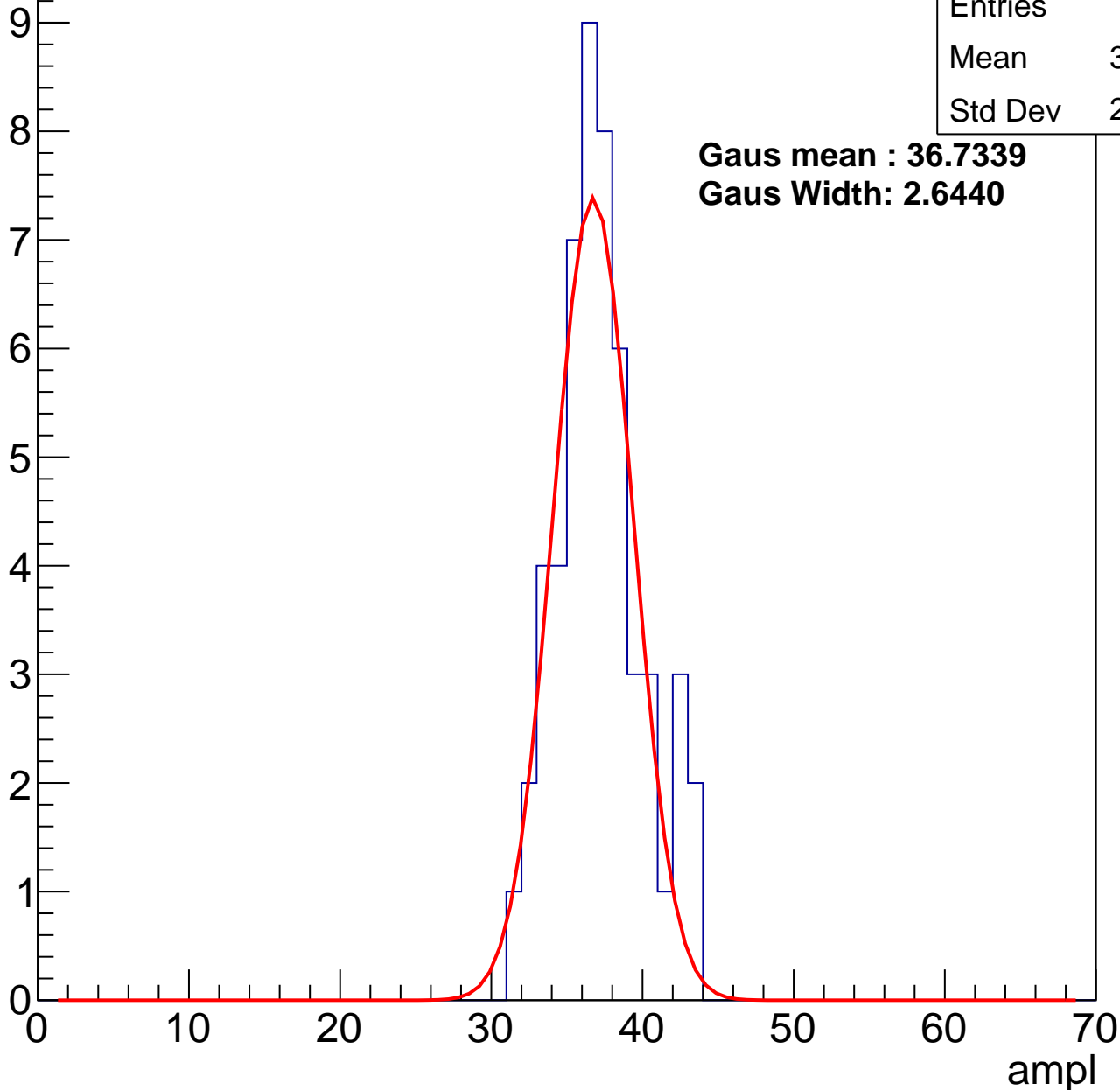
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	36.72
Std Dev	2.838

Gaus mean : 36.7339

Gaus Width: 2.6440



B0L102S, U16-ch33, adc2

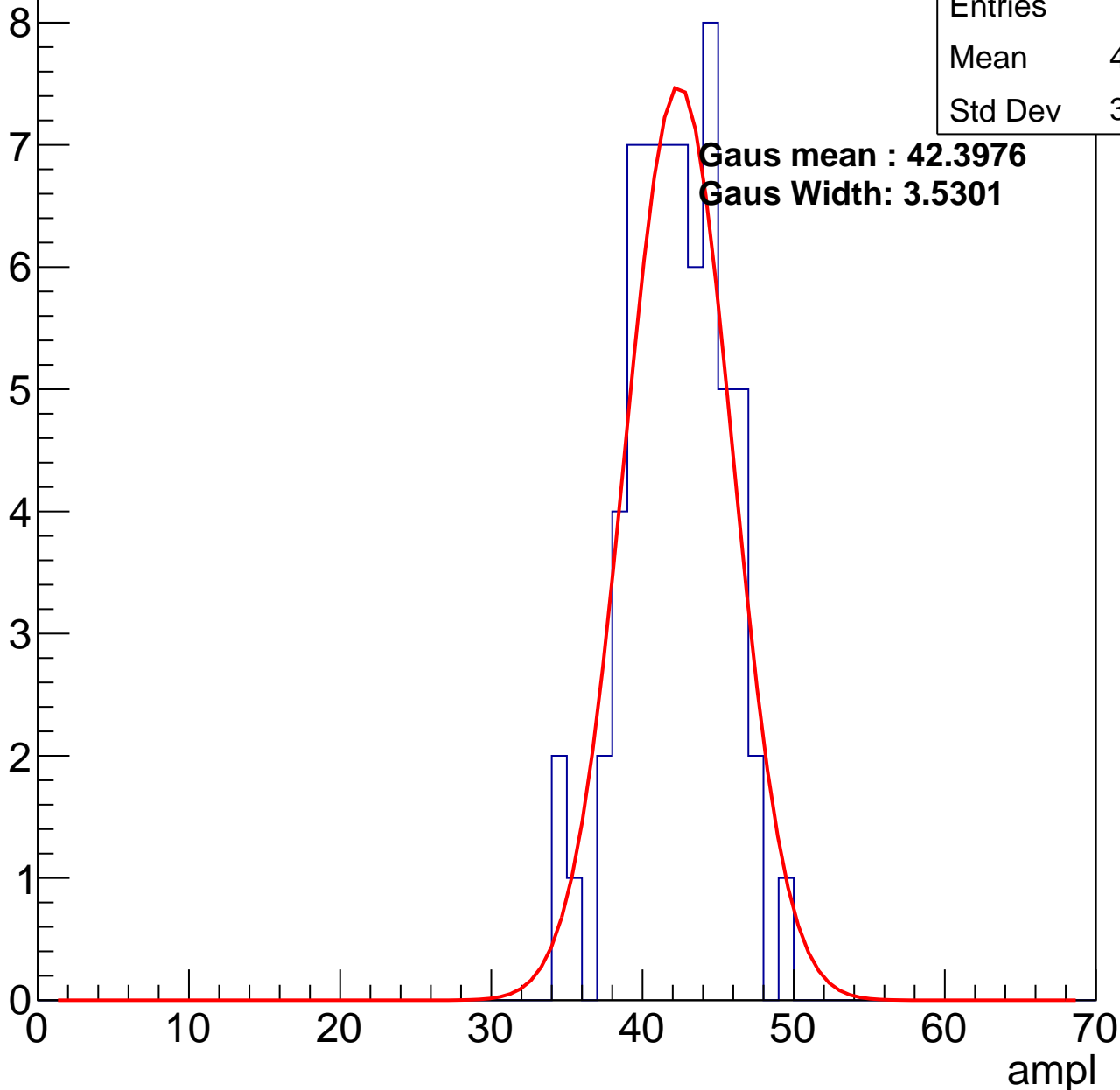
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.73
Std Dev	3.178

Gaus mean : 42.3976

Gaus Width: 3.5301

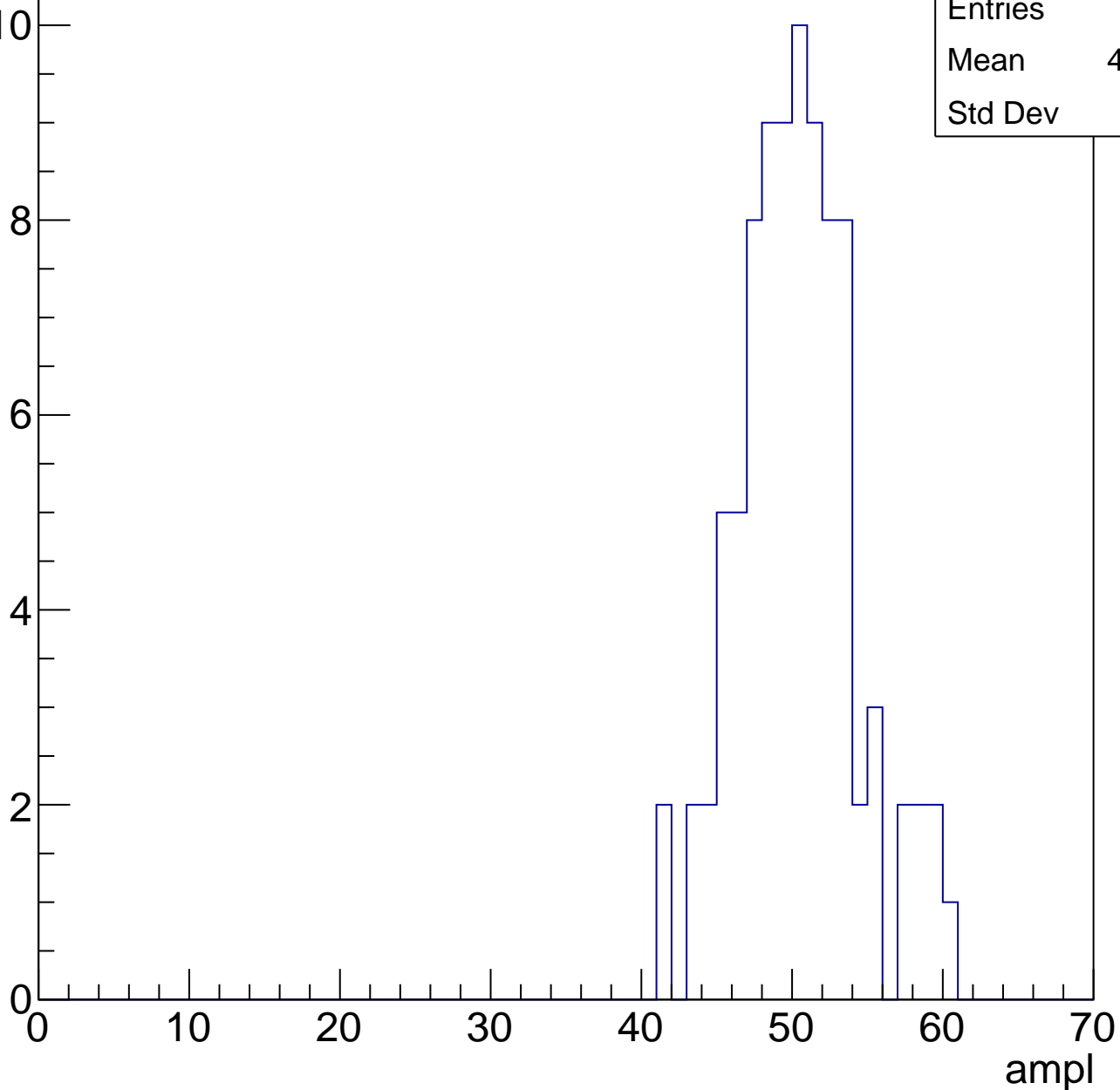


B0L102S, U16-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	89
Mean	49.89
Std Dev	3.91

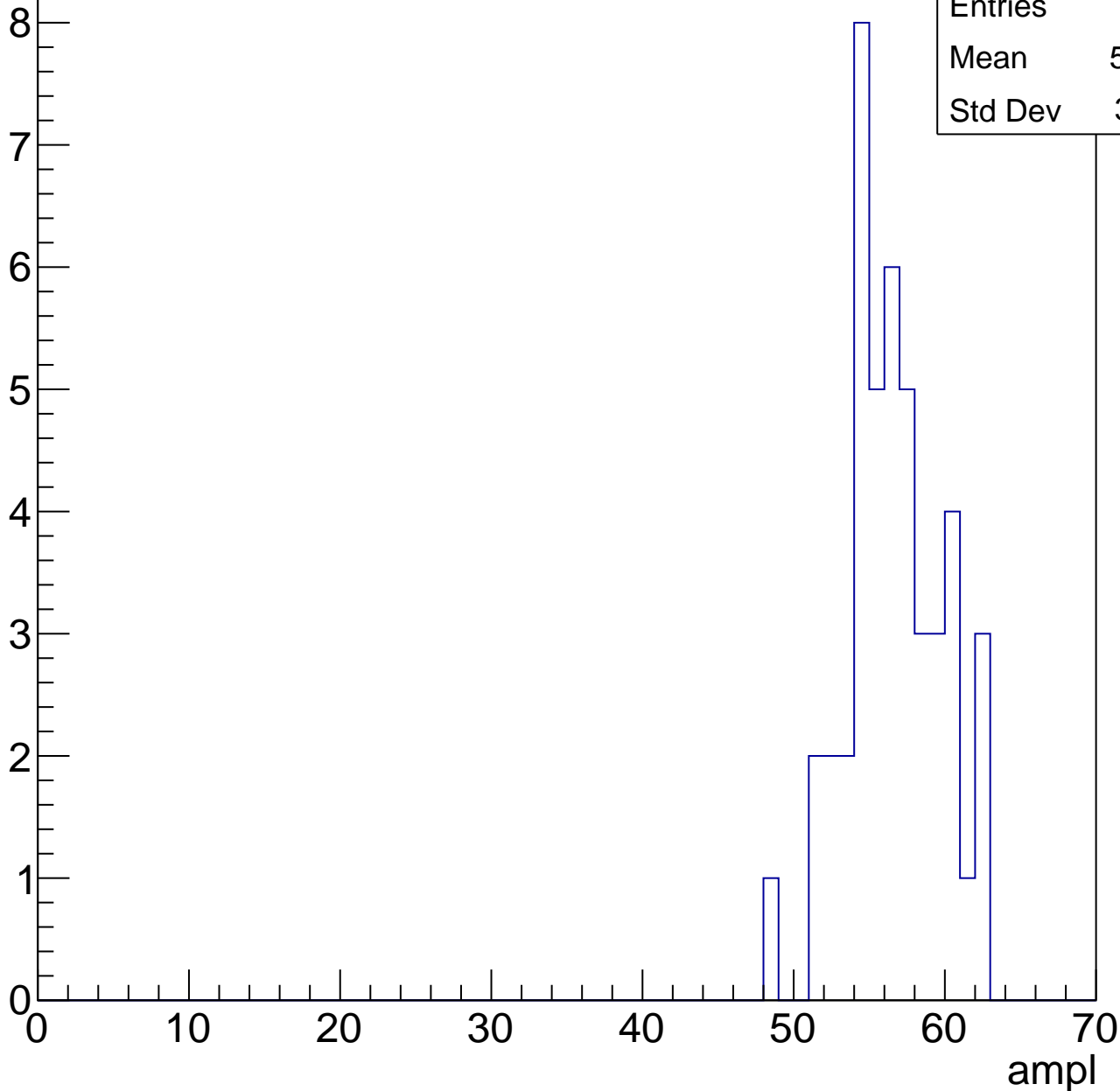


B0L102S, U16-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	56.13
Std Dev	3.131



B0L102S, U16-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.96
Std Dev	2.458

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

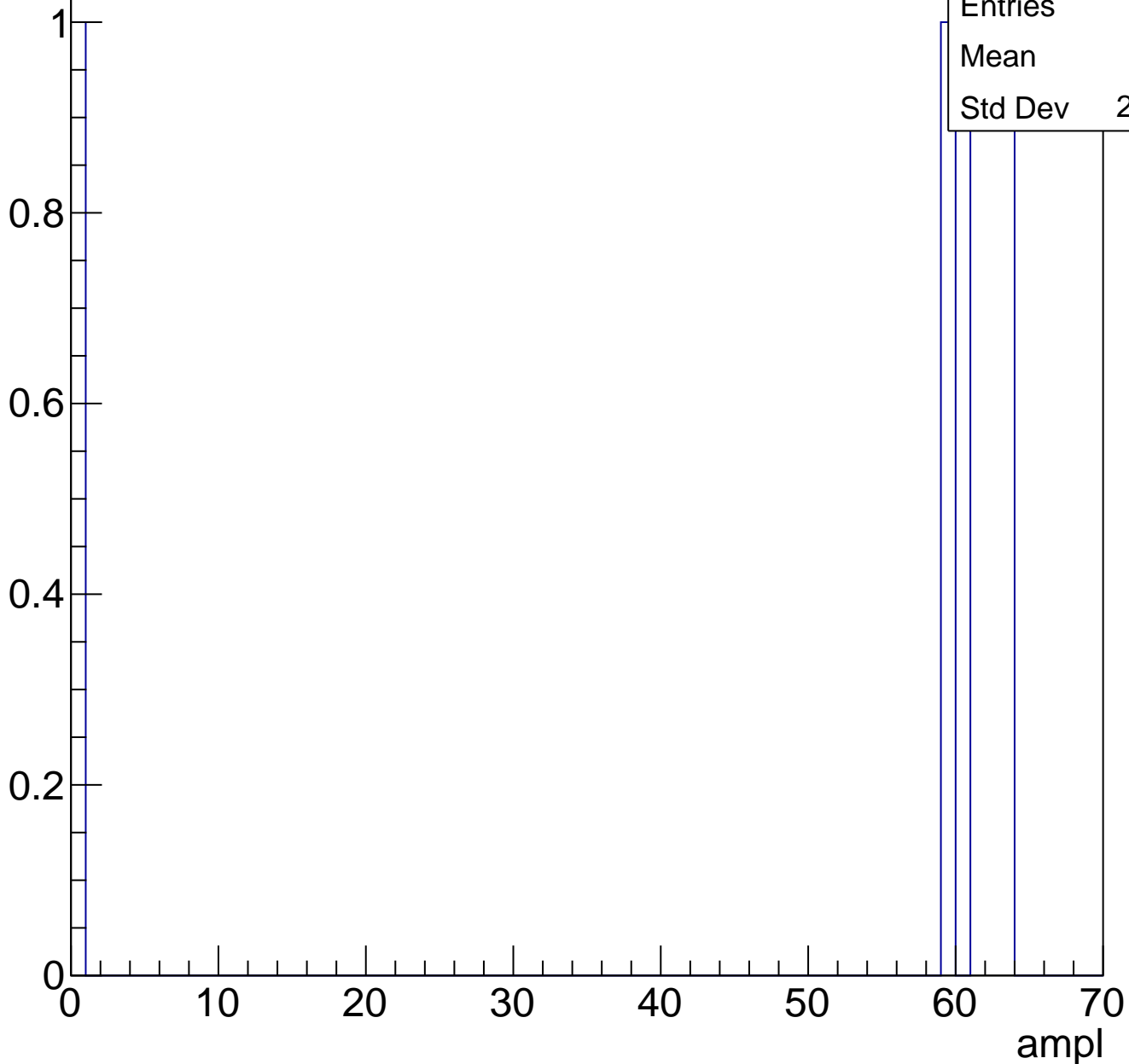
8

9

B0L102S, U16-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch34, adc0

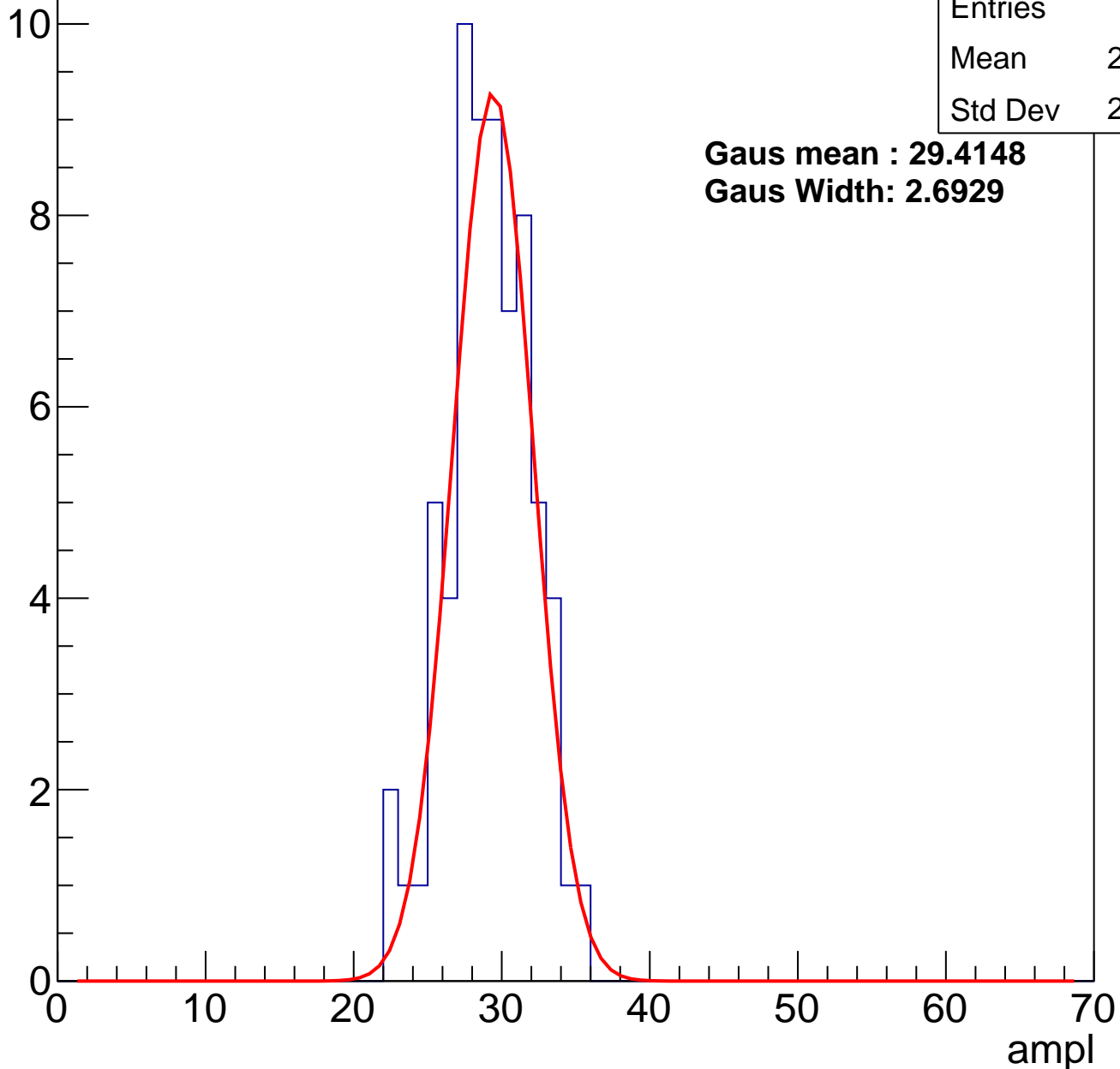
calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	28.69
Std Dev	2.803

Gaus mean : 29.4148

Gaus Width: 2.6929

Entry



B0L102S, U16-ch34, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	36.59
Std Dev	3.573

Gaus mean : 37.0267

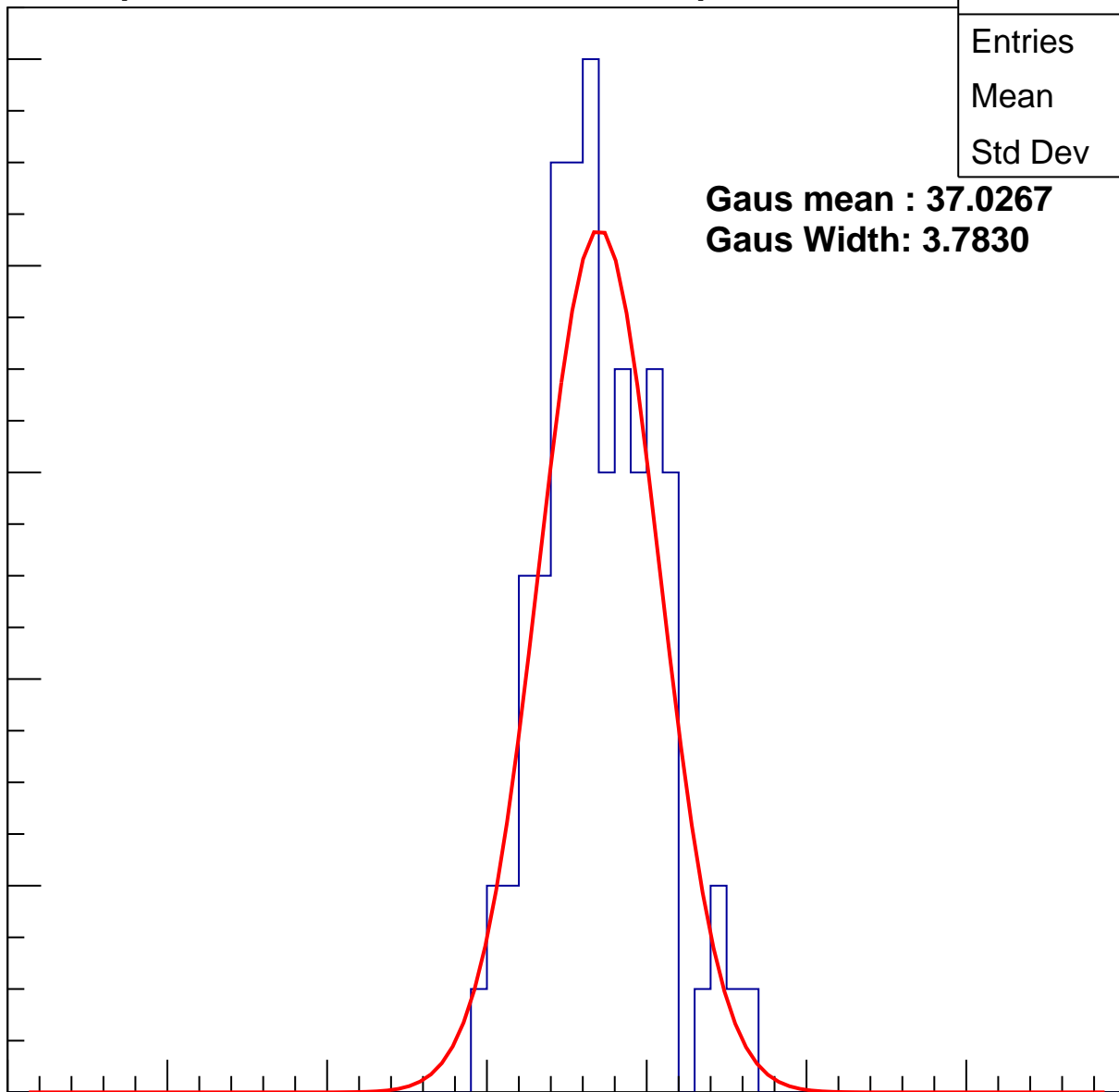
Gaus Width: 3.7830

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch34, adc2

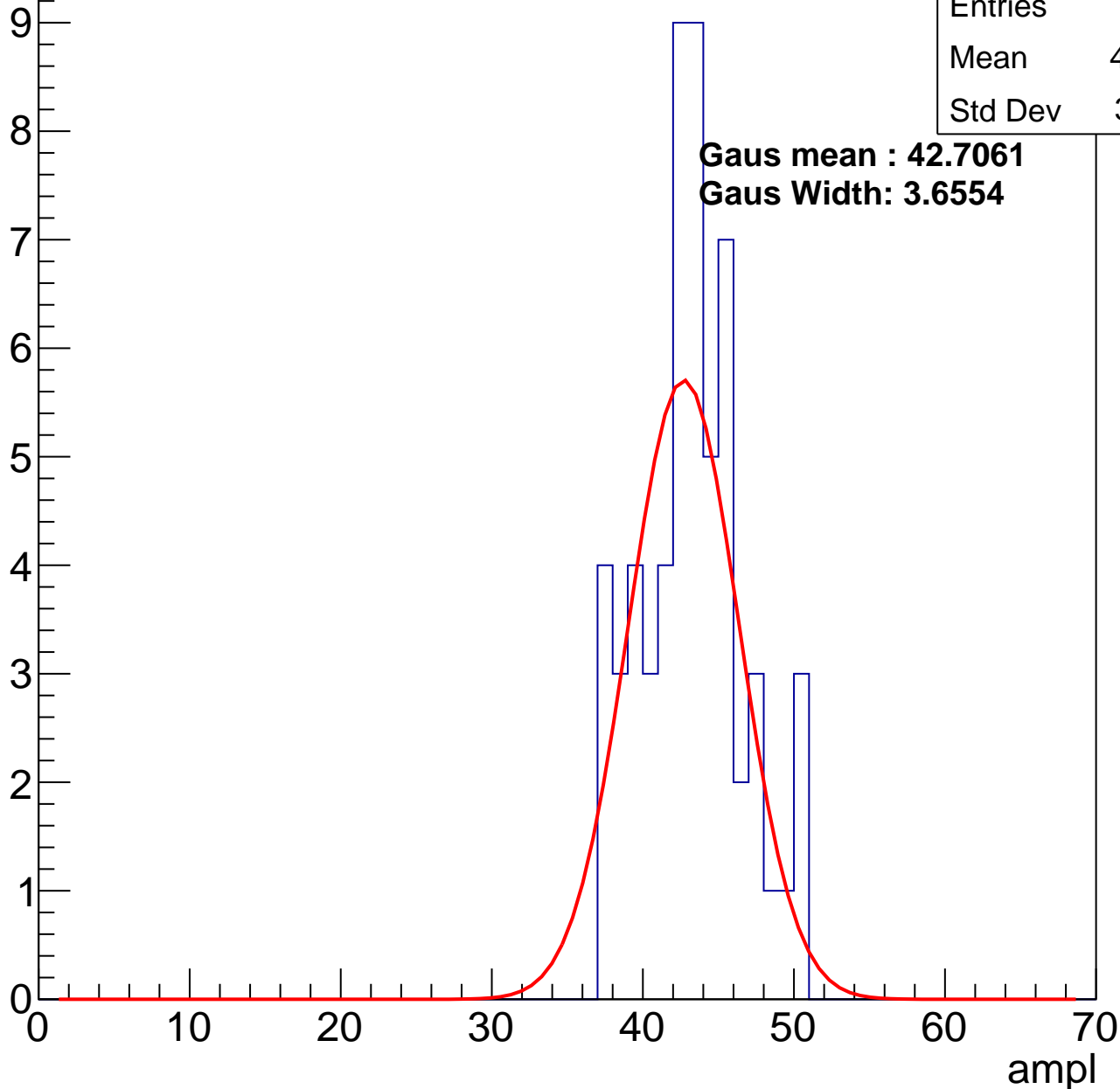
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.79
Std Dev	3.321

Gaus mean : 42.7061

Gaus Width: 3.6554



B0L102S, U16-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	49.91
Std Dev	3.353

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

70

0

2

4

6

8

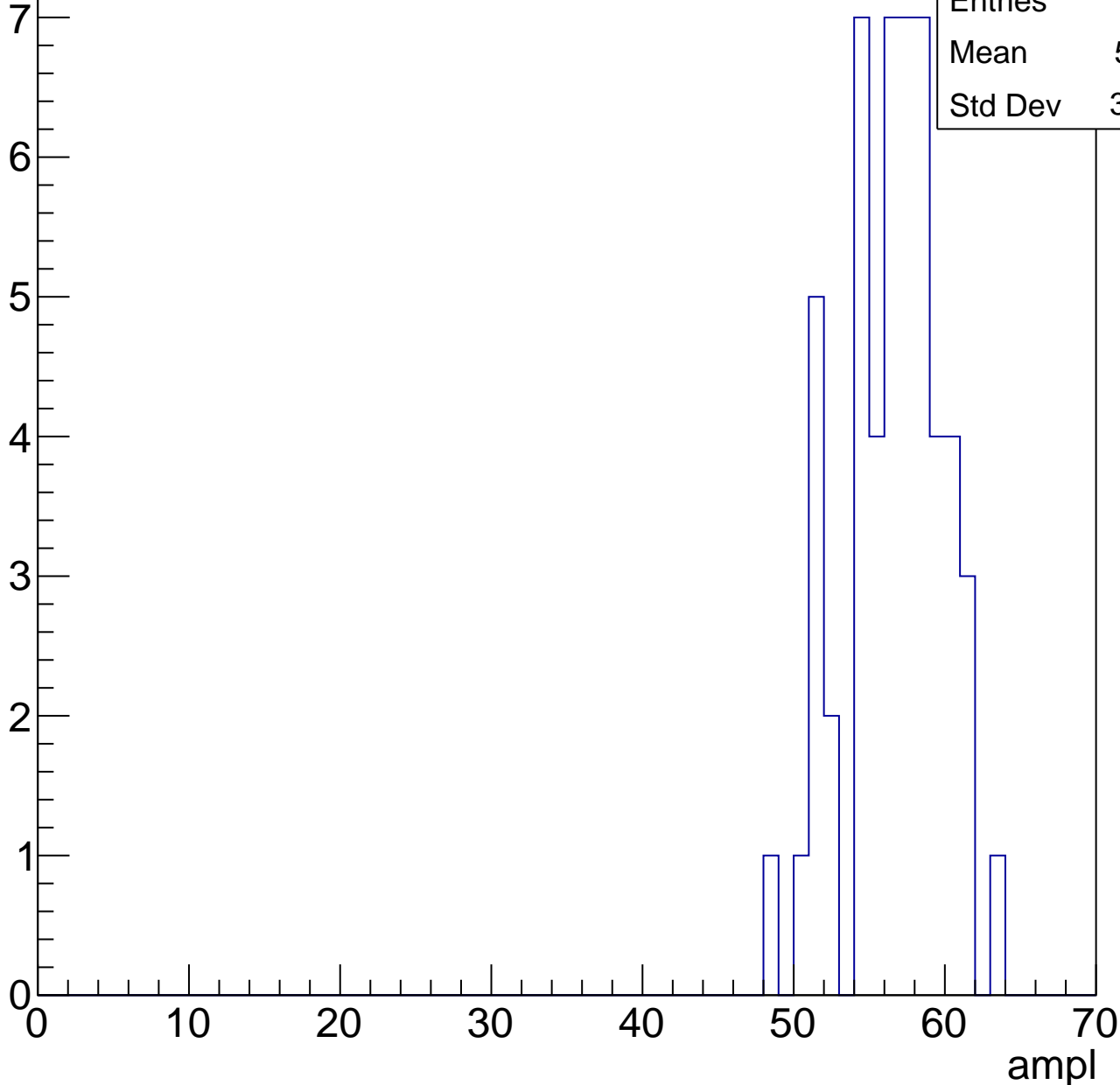
10

B0L102S, U16-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

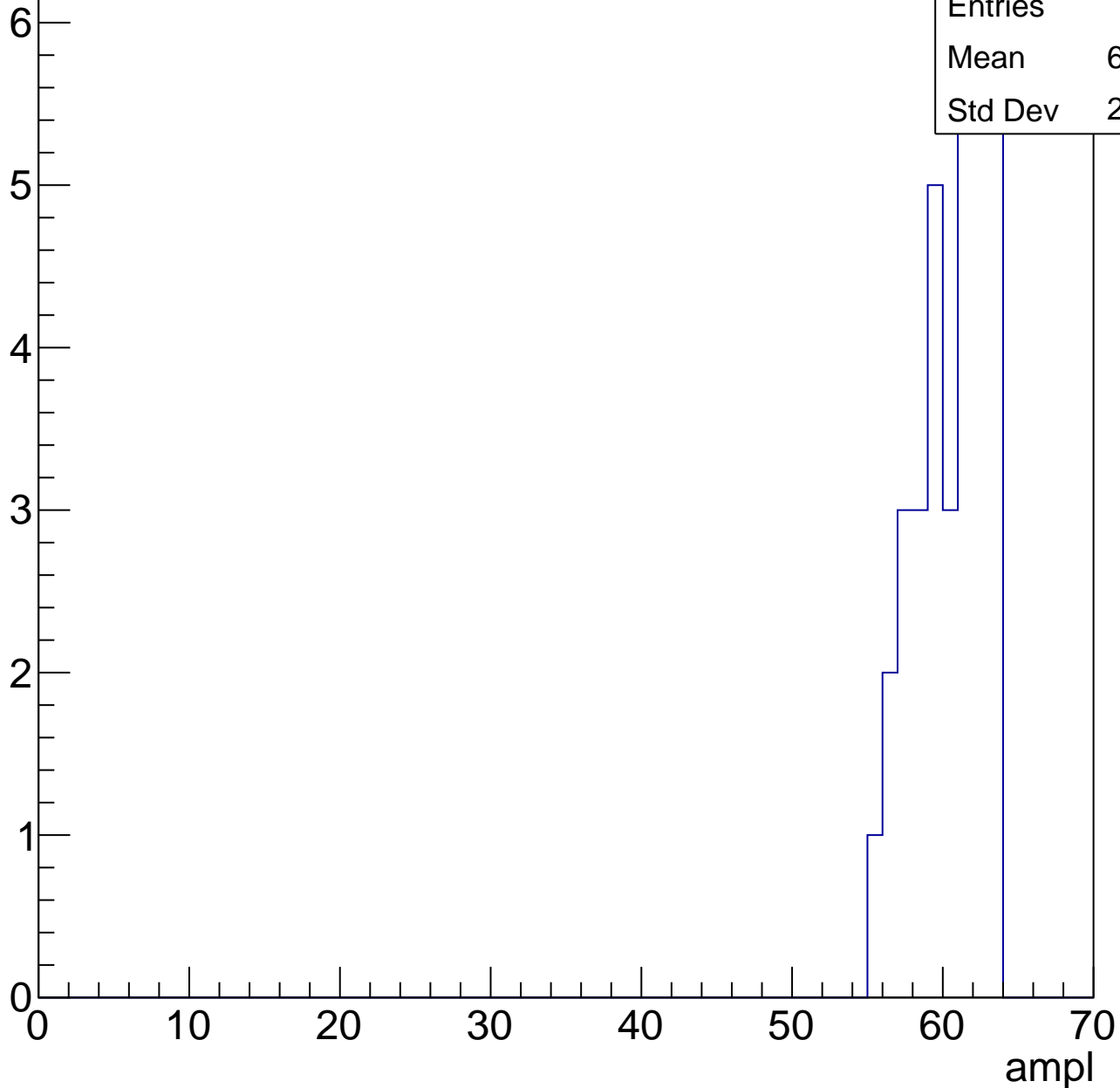
Entries	53
Mean	56.11
Std Dev	3.214



B0L102S, U16-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

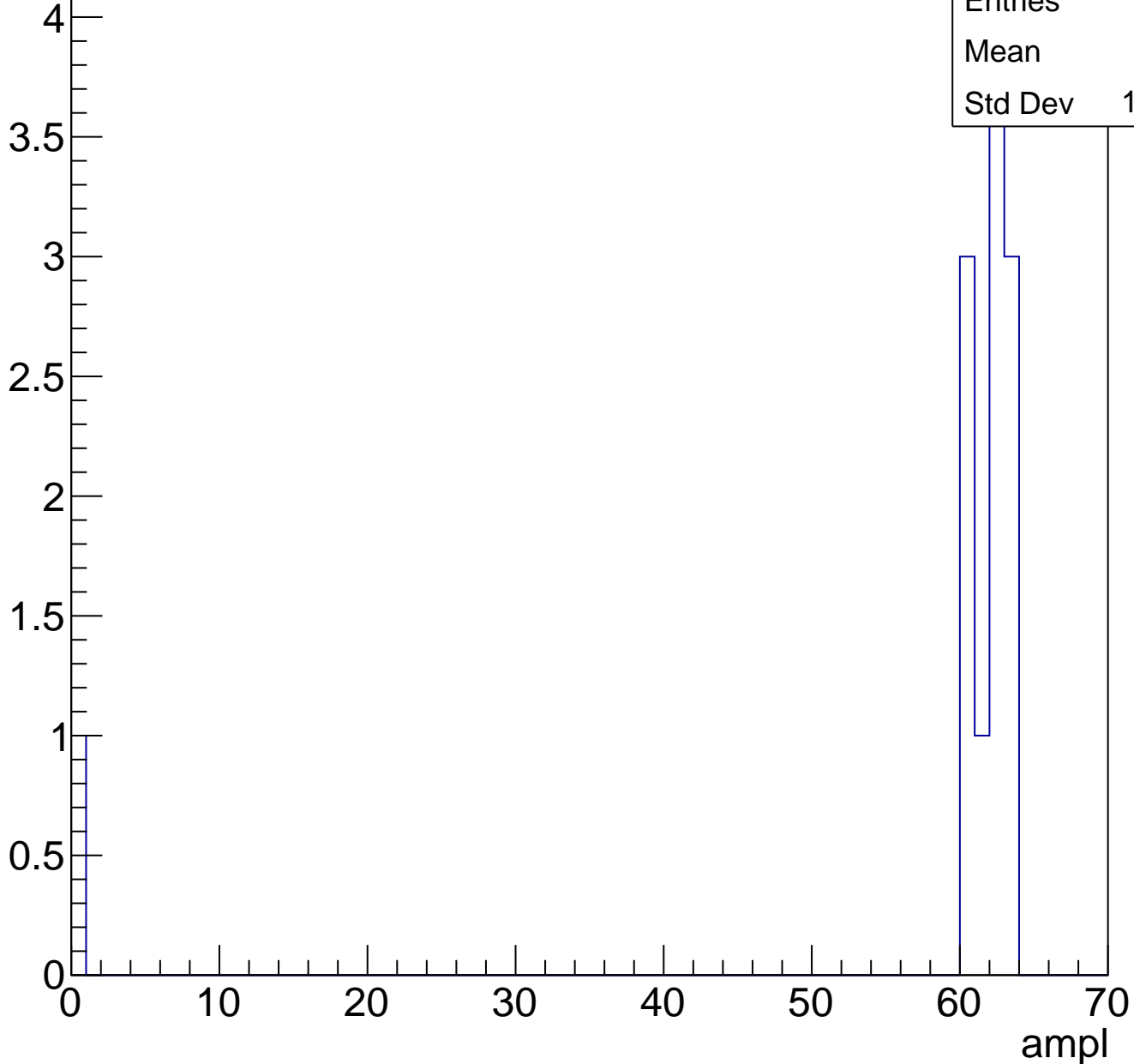
Entry



B0L102S, U16-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch35, adc0

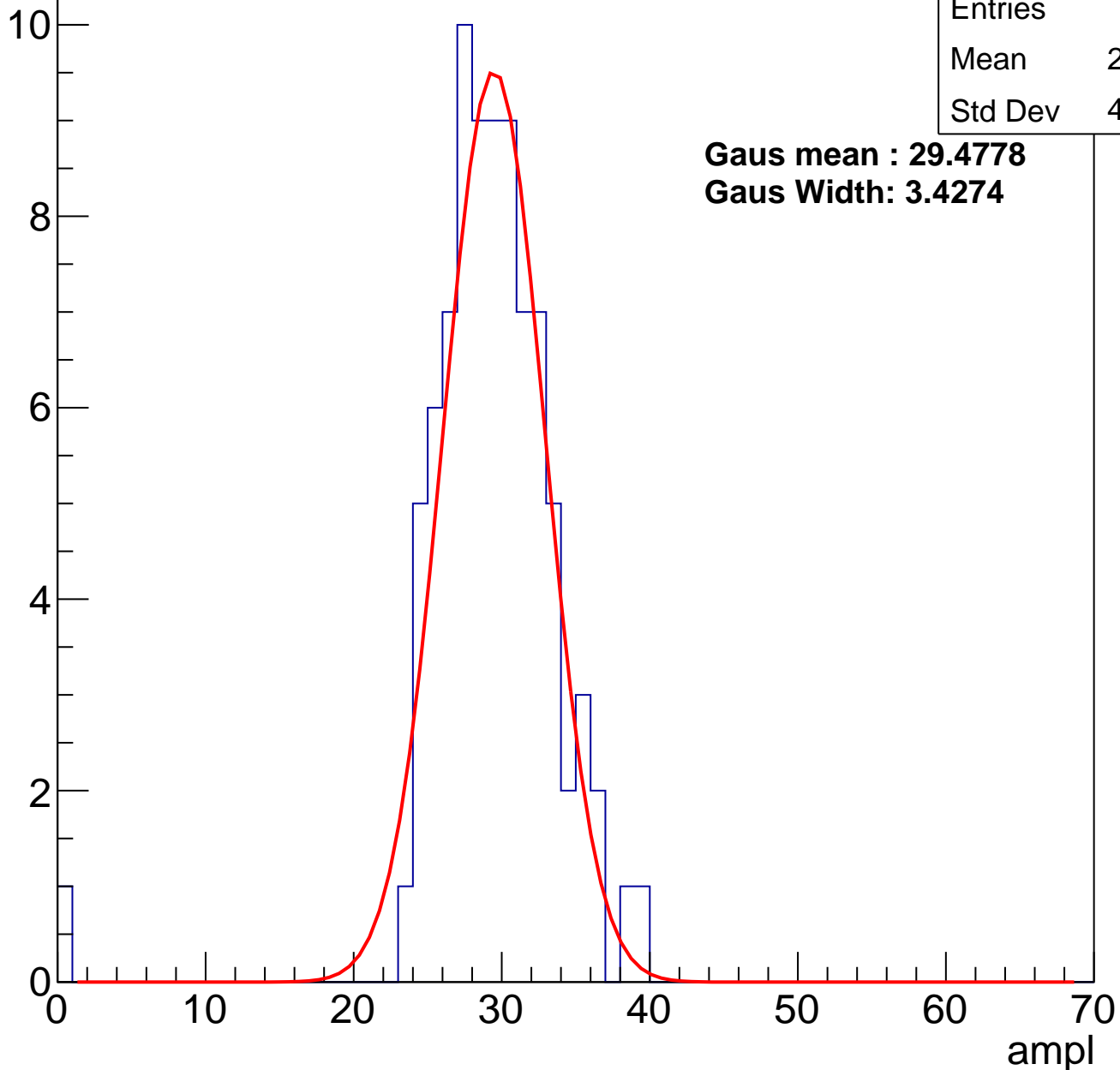
calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	28.89
Std Dev	4.635

Gaus mean : 29.4778

Gaus Width: 3.4274

Entry



B0L102S, U16-ch35, adc1

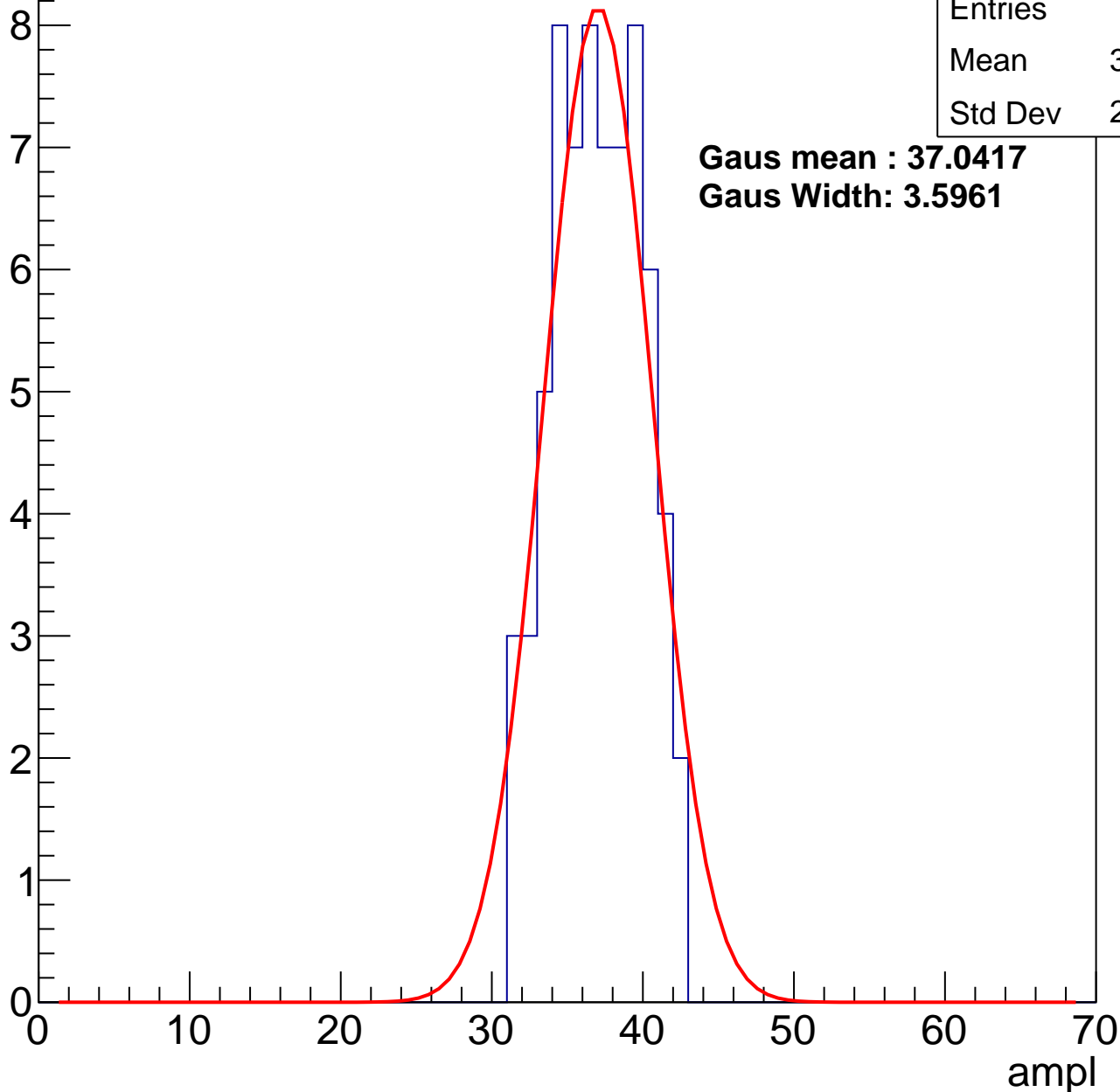
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.53
Std Dev	2.877

Gaus mean : 37.0417

Gaus Width: 3.5961



B0L102S, U16-ch35, adc2

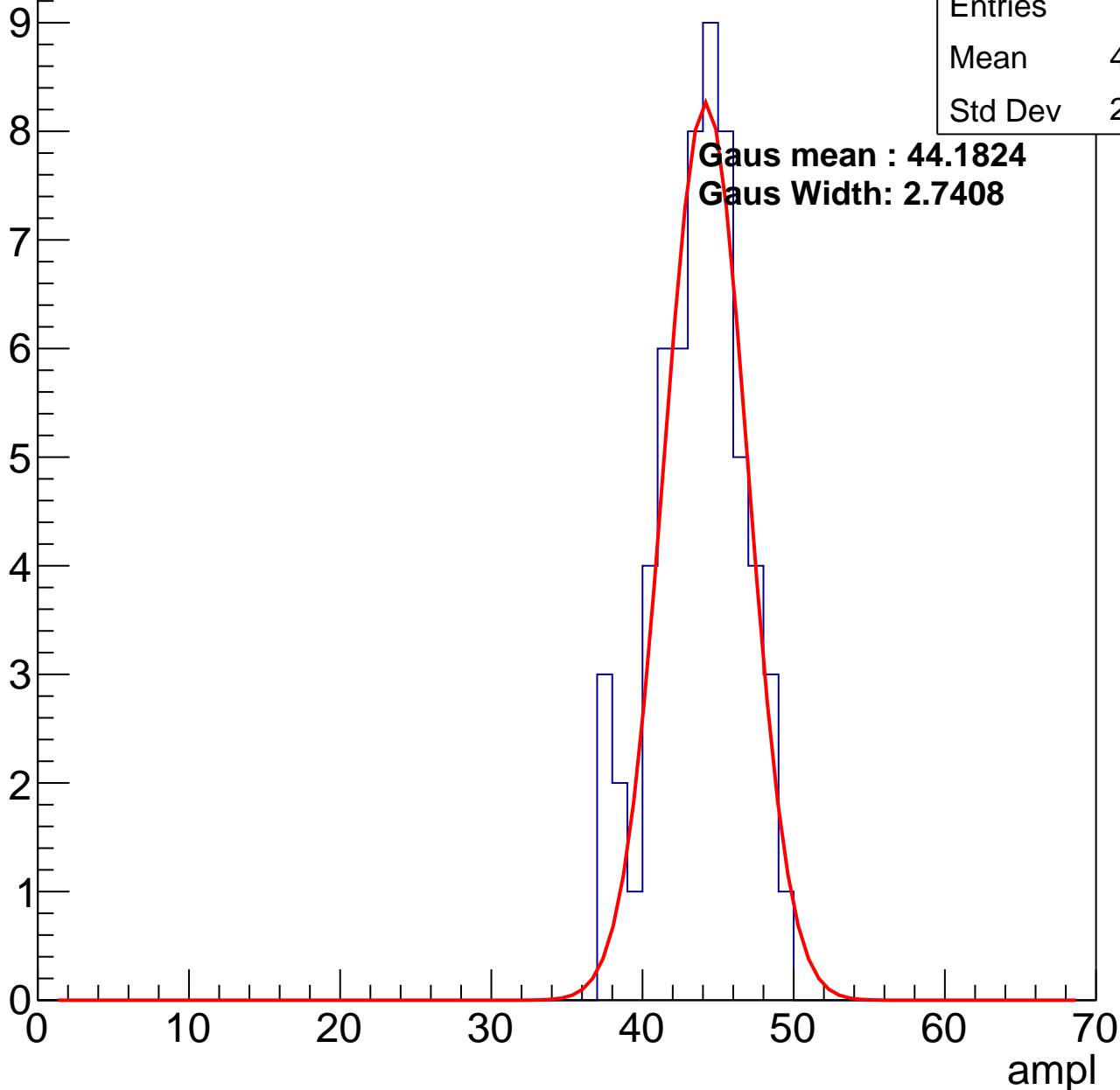
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.25
Std Dev	2.879

Gaus mean : 44.1824

Gaus Width: 2.7408

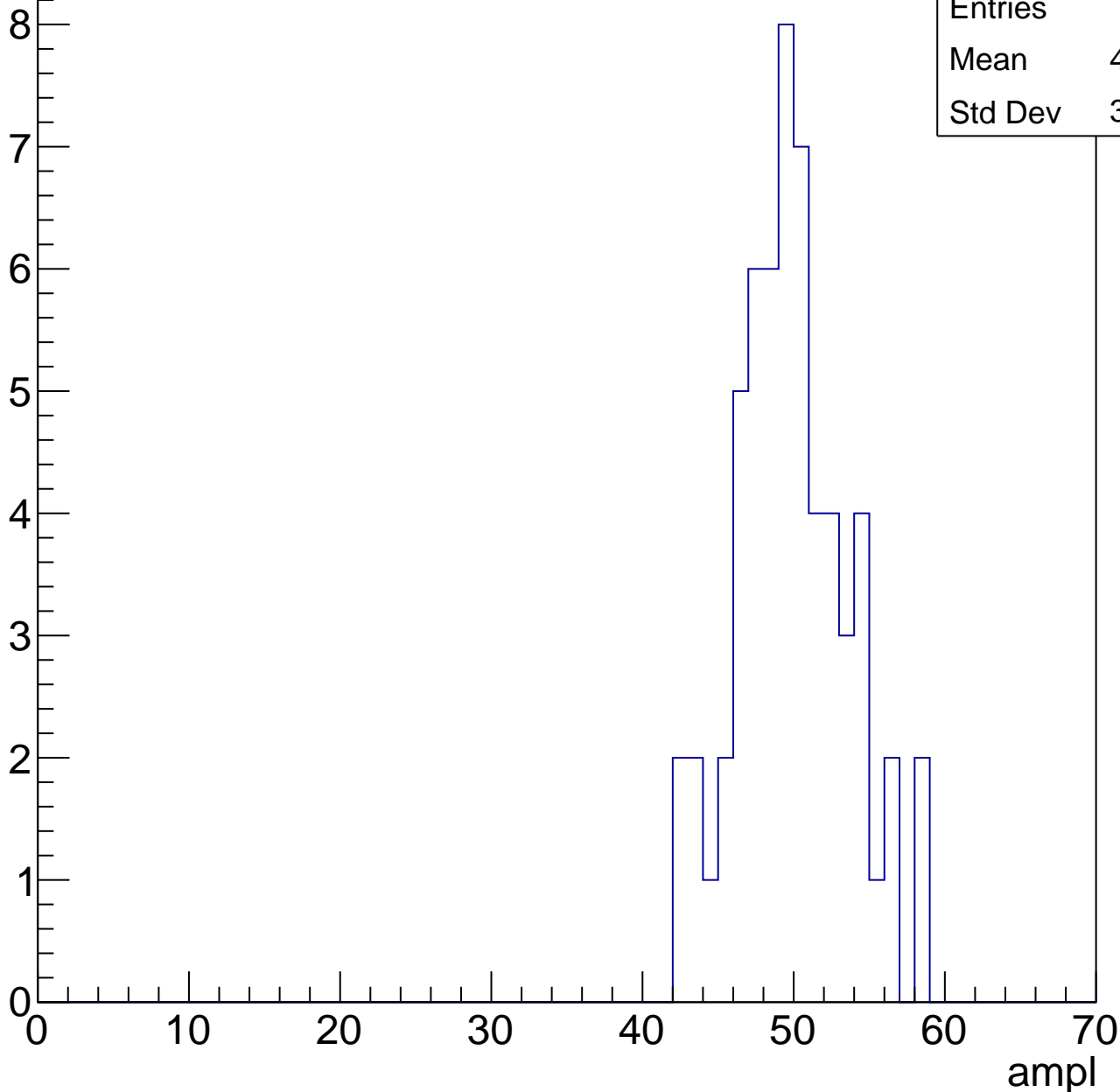


B0L102S, U16-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	49.42
Std Dev	3.669

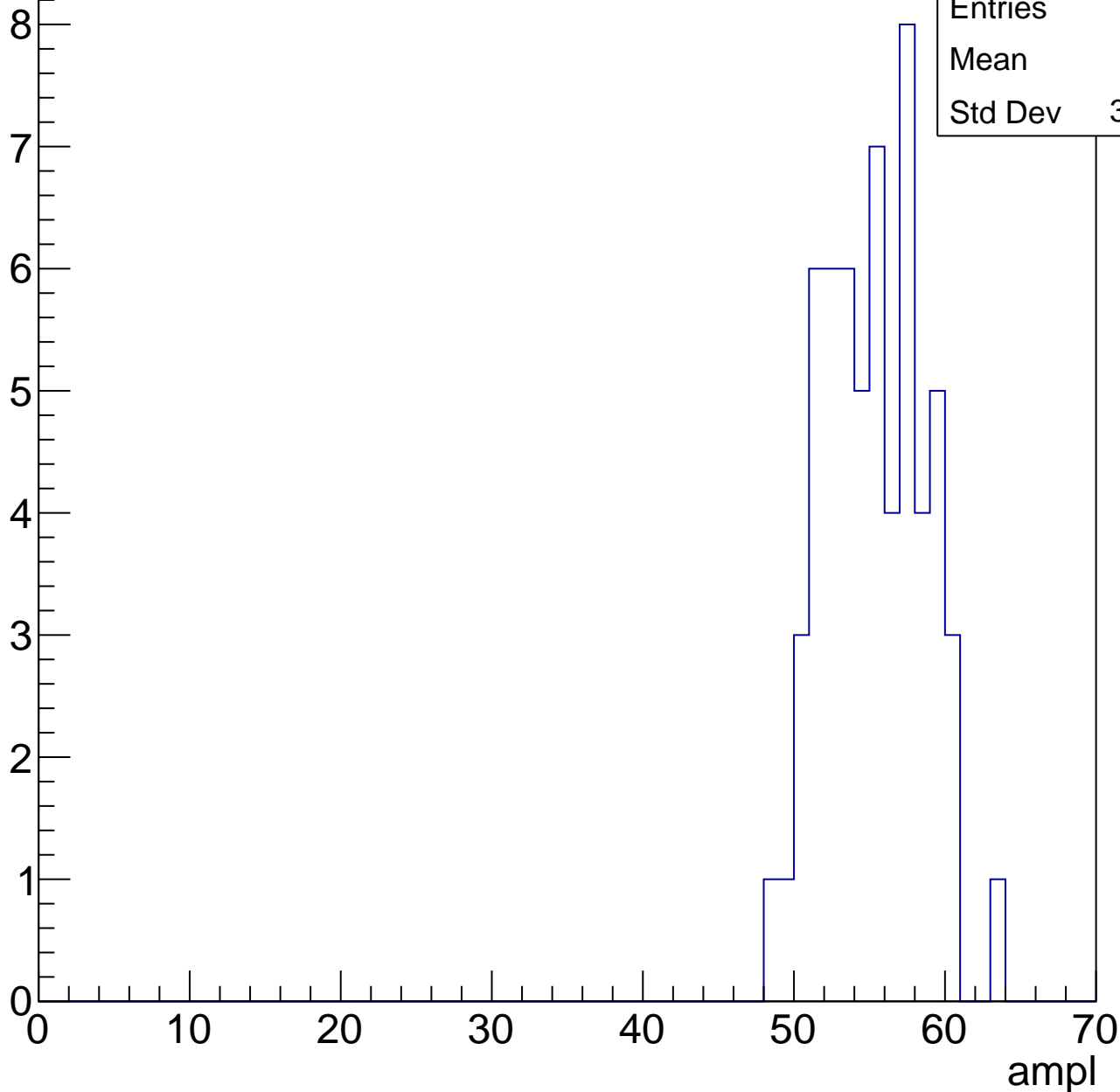


B0L102S, U16-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.8
Std Dev	3.234

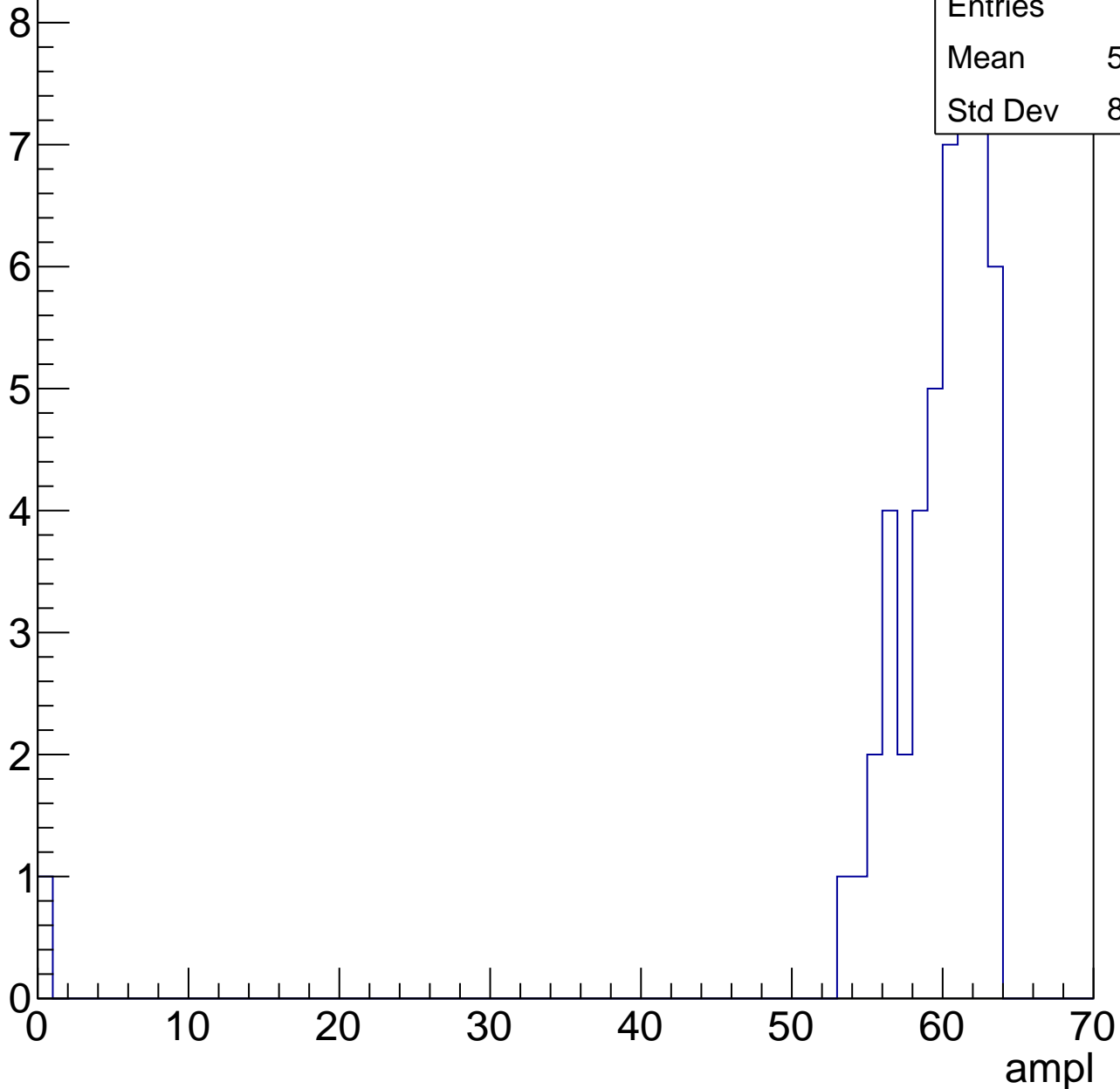


B0L102S, U16-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.45
Std Dev	8.823



B0L102S, U16-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

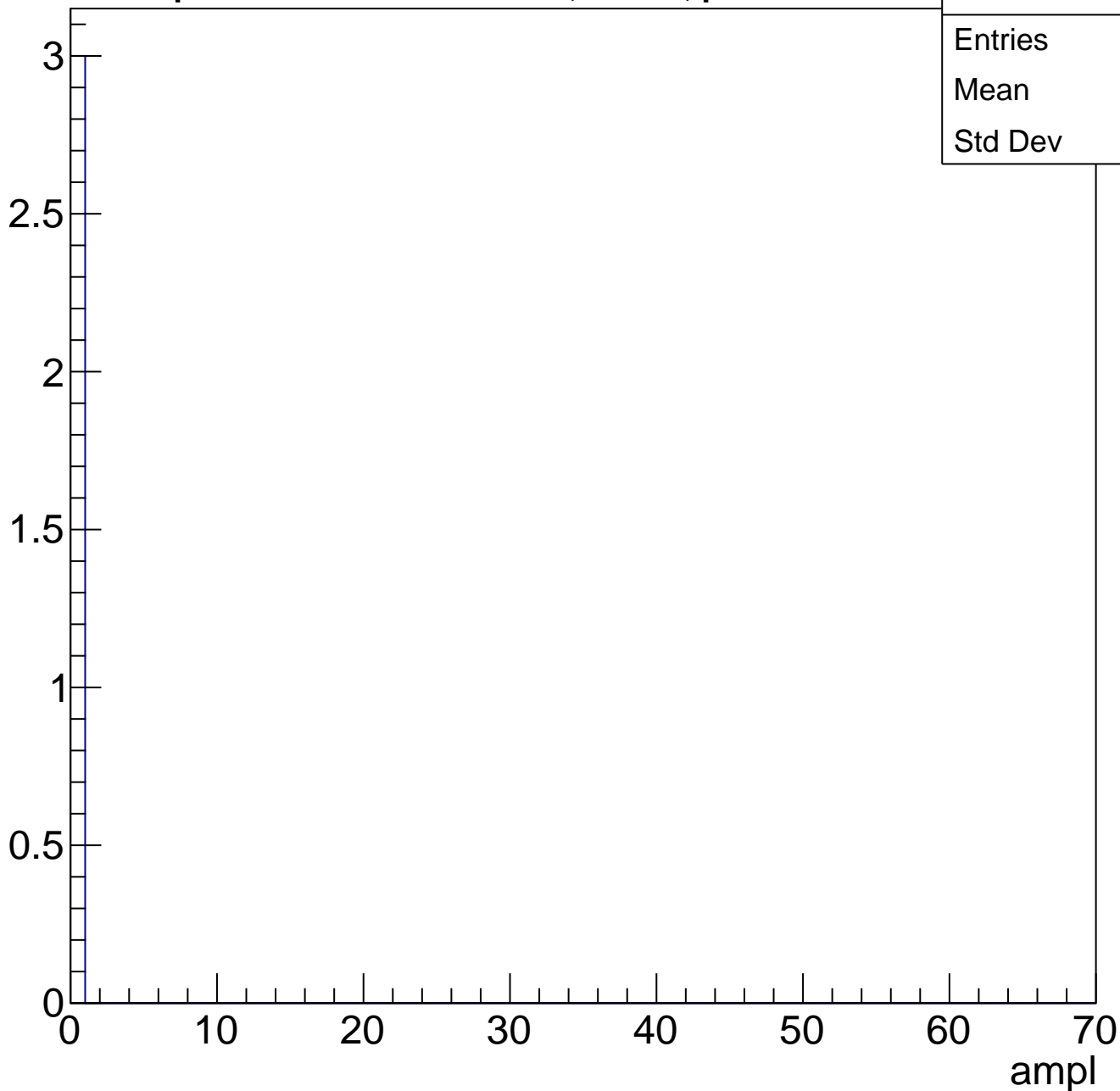
Entry



B0L102S, U16-ch35, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U16-ch36, adc0

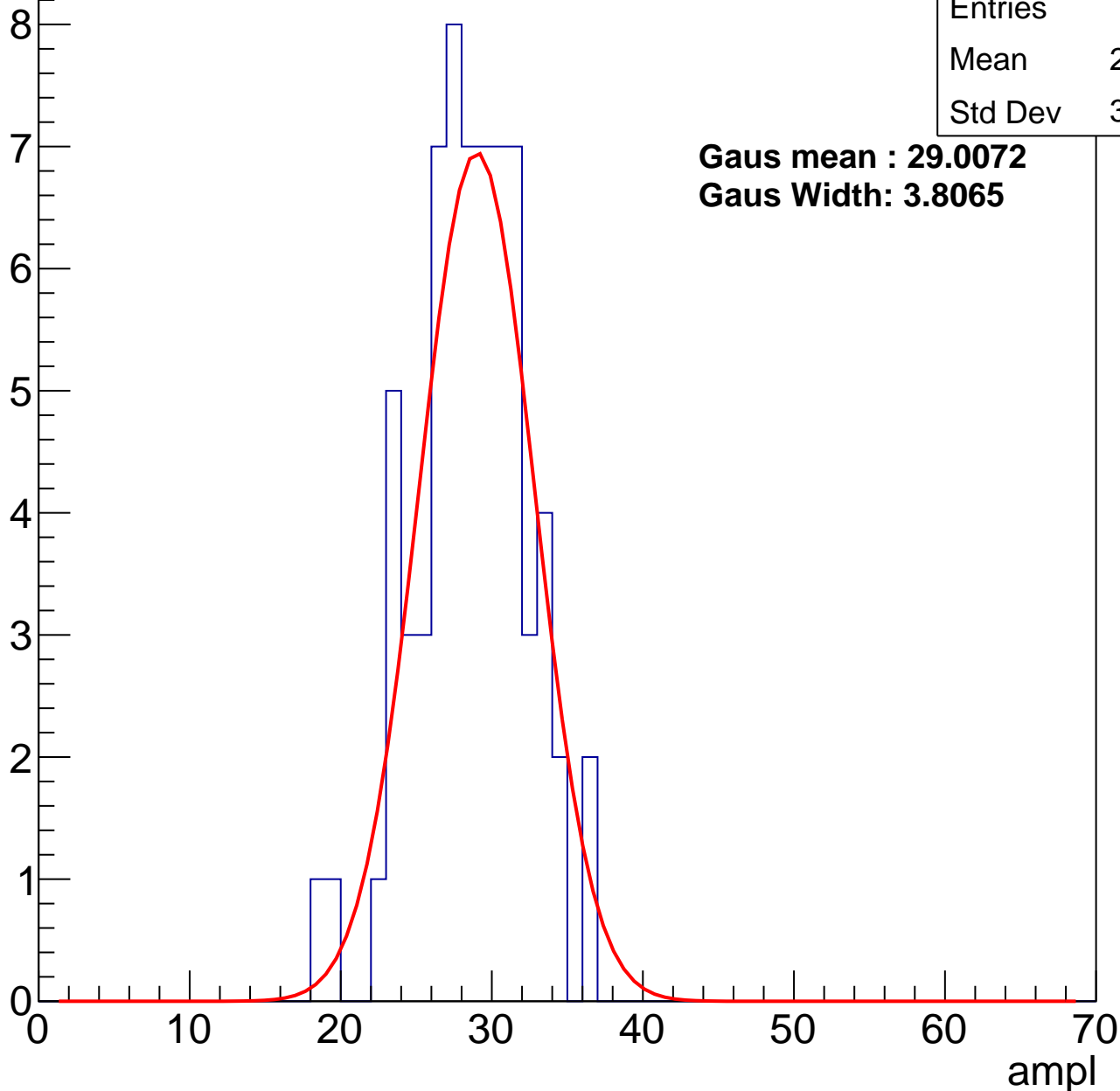
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.13
Std Dev	3.634

Gaus mean : 29.0072

Gaus Width: 3.8065



B0L102S, U16-ch36, adc1

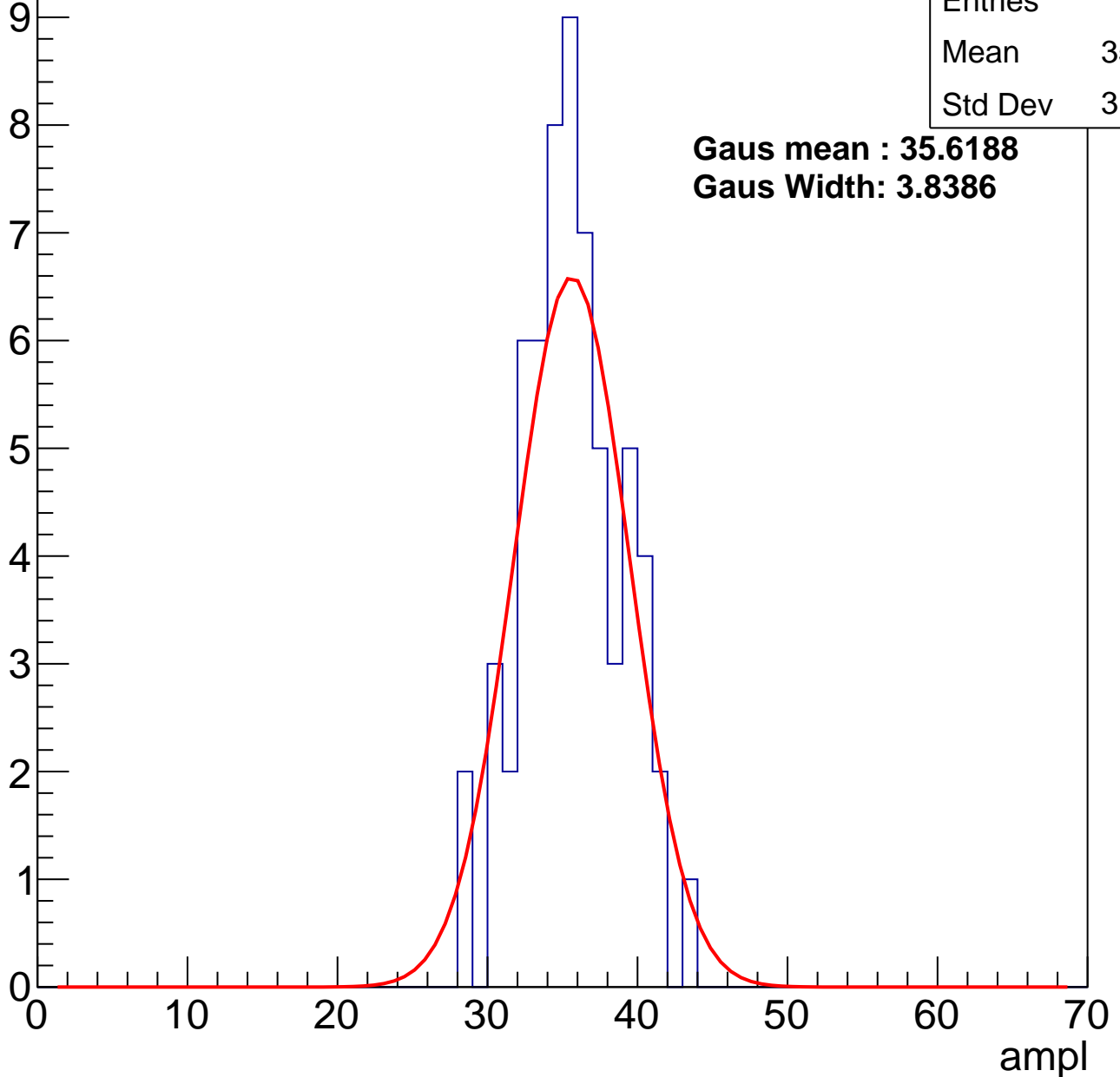
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.17
Std Dev	3.234

Gaus mean : 35.6188

Gaus Width: 3.8386



B0L102S, U16-ch36, adc2

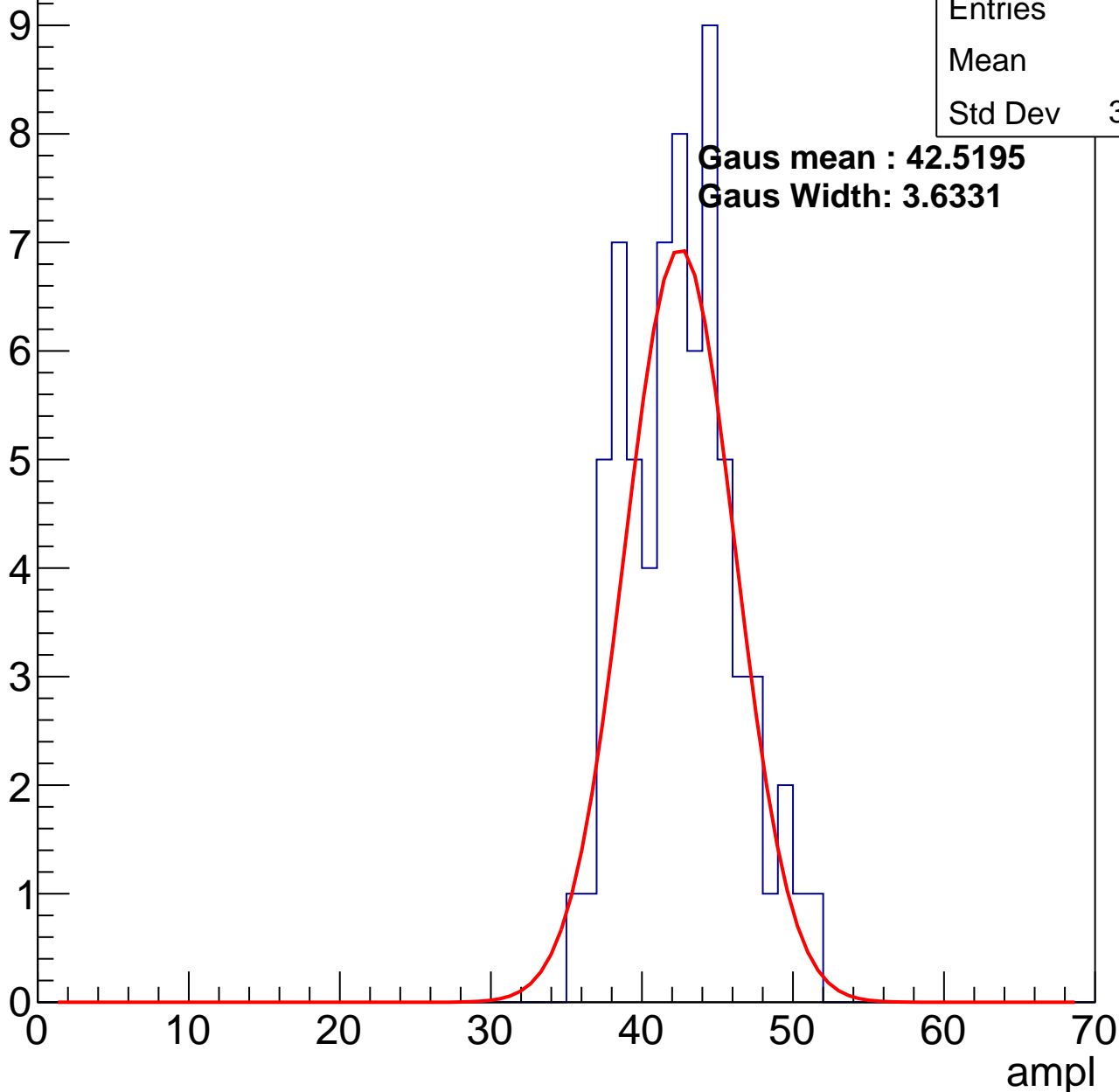
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.1
Std Dev	3.568

Gaus mean : 42.5195

Gaus Width: 3.6331

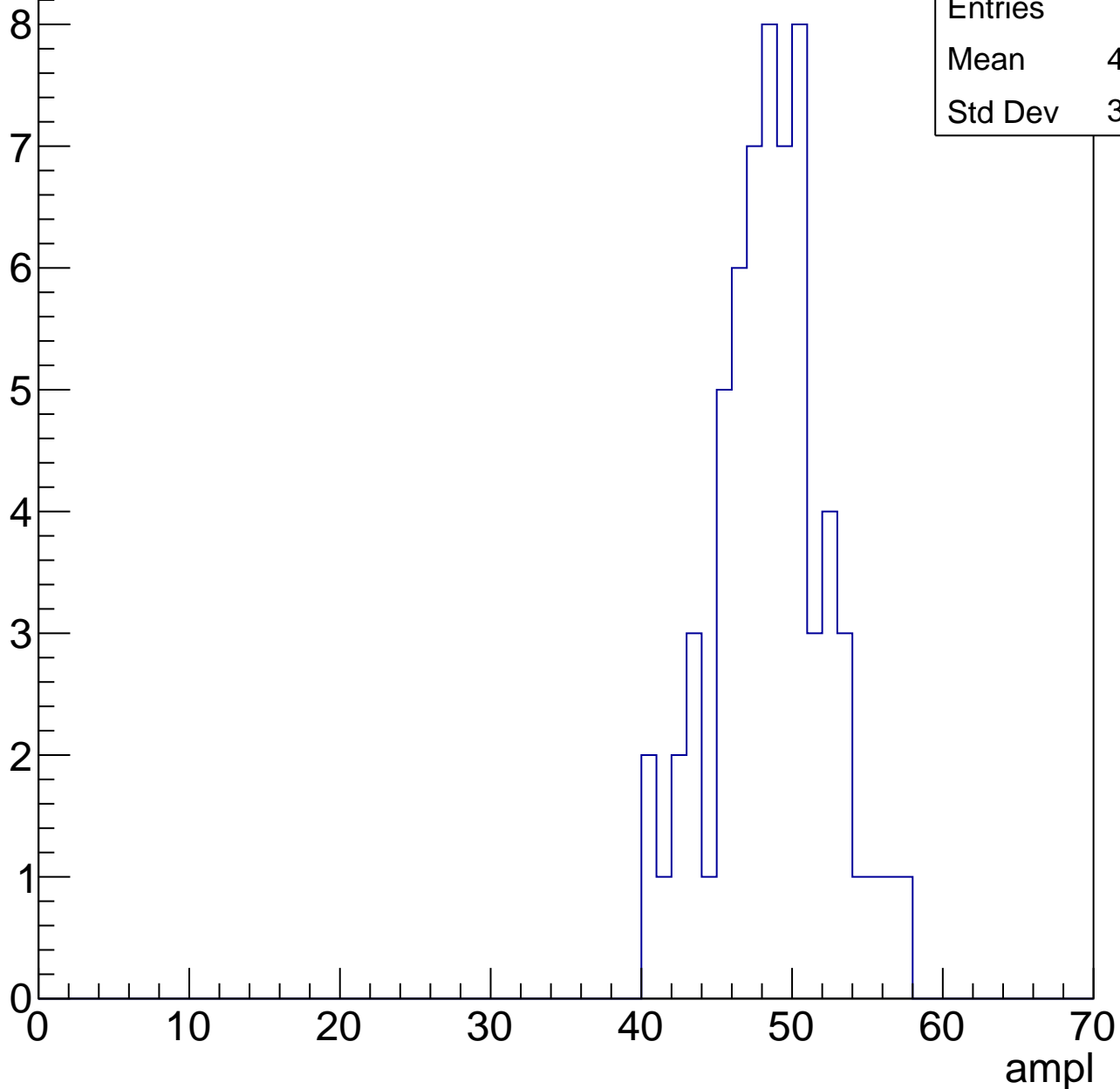


B0L102S, U16-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.08
Std Dev	3.646

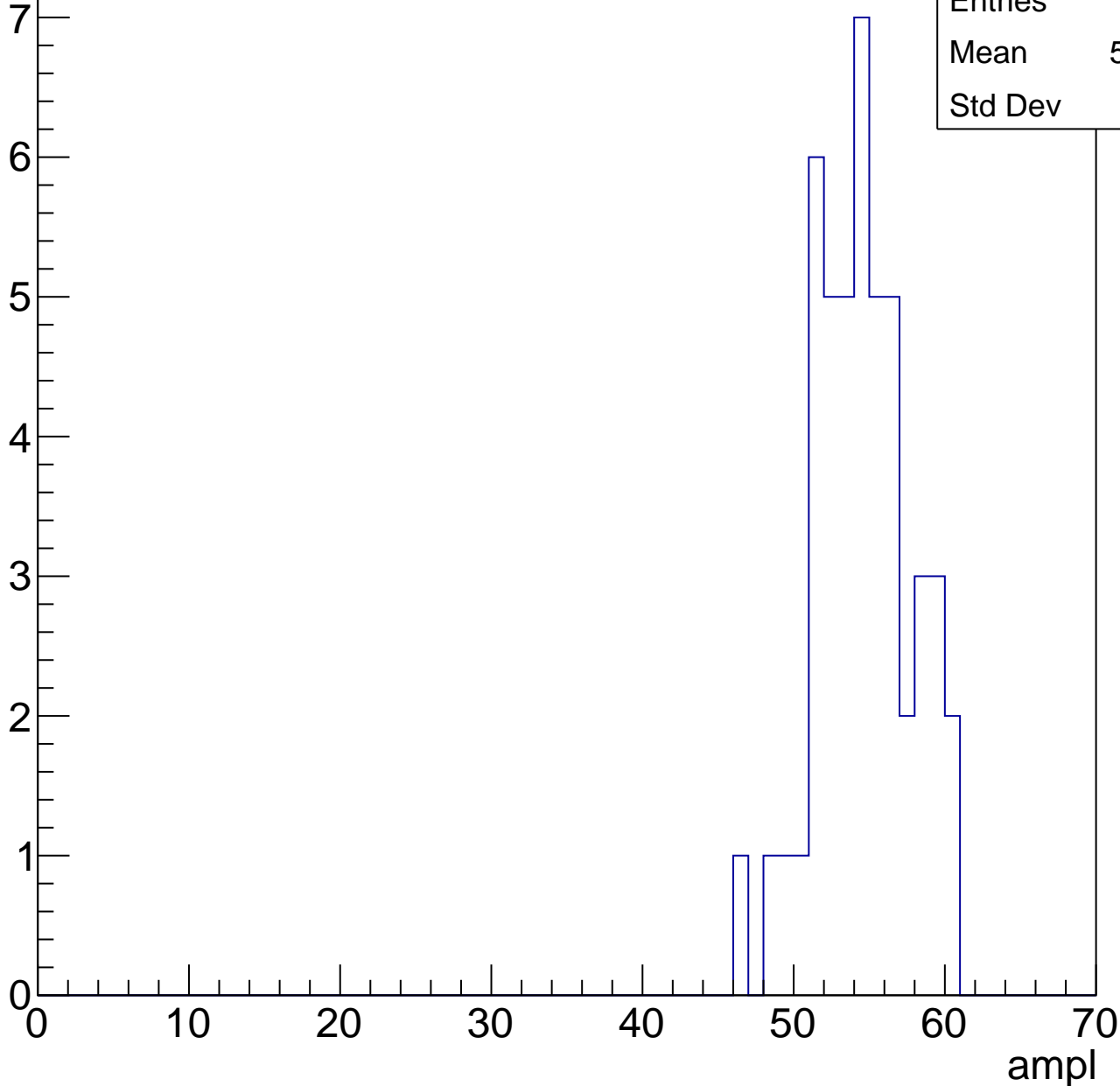


B0L102S, U16-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	54.09
Std Dev	3.12



B0L102S, U16-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

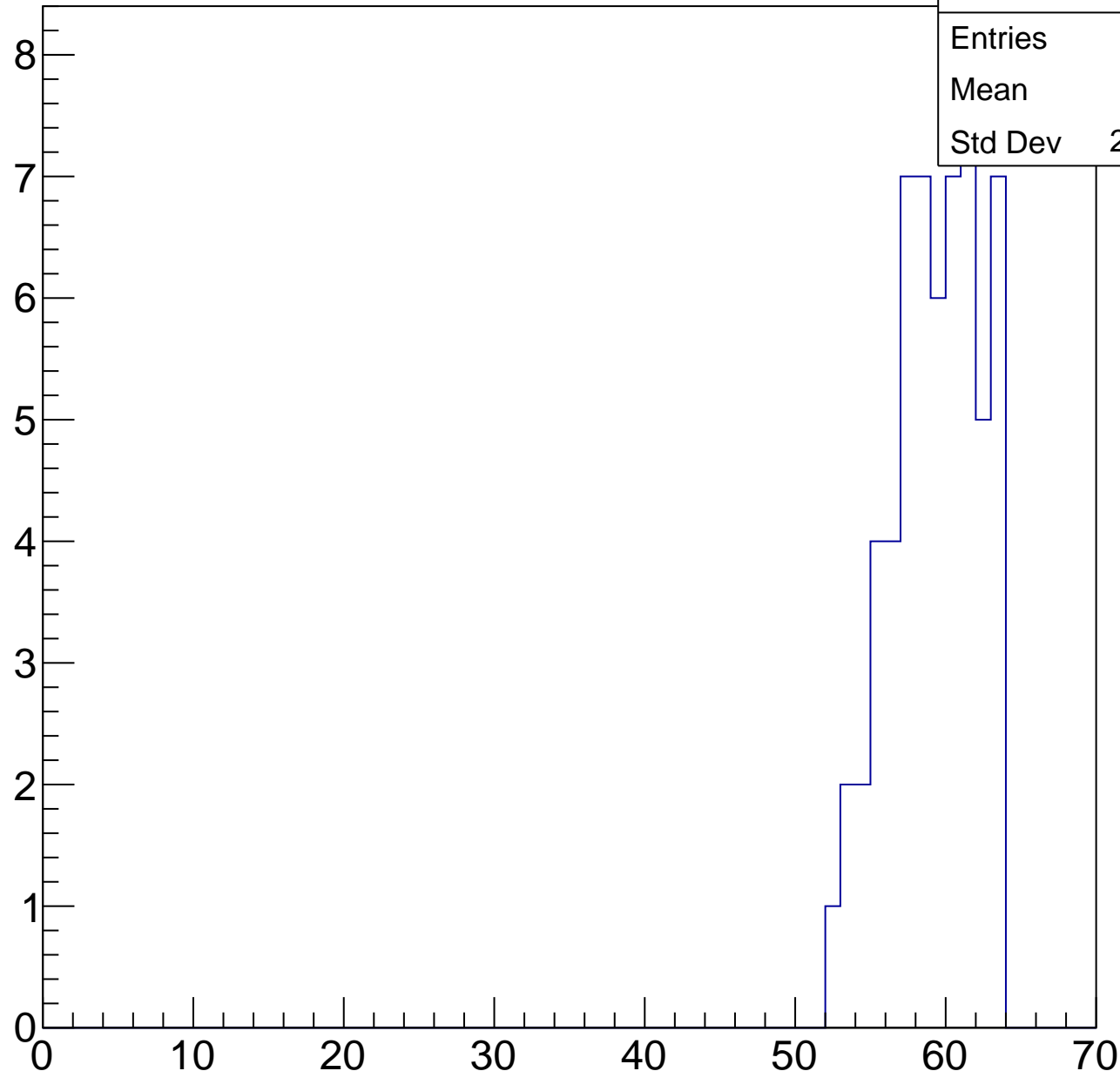
Entry

8
7
6
5
4
3
2
1
0

Entries	60
Mean	58.8
Std Dev	2.886

ampl

0 10 20 30 40 50 60 70

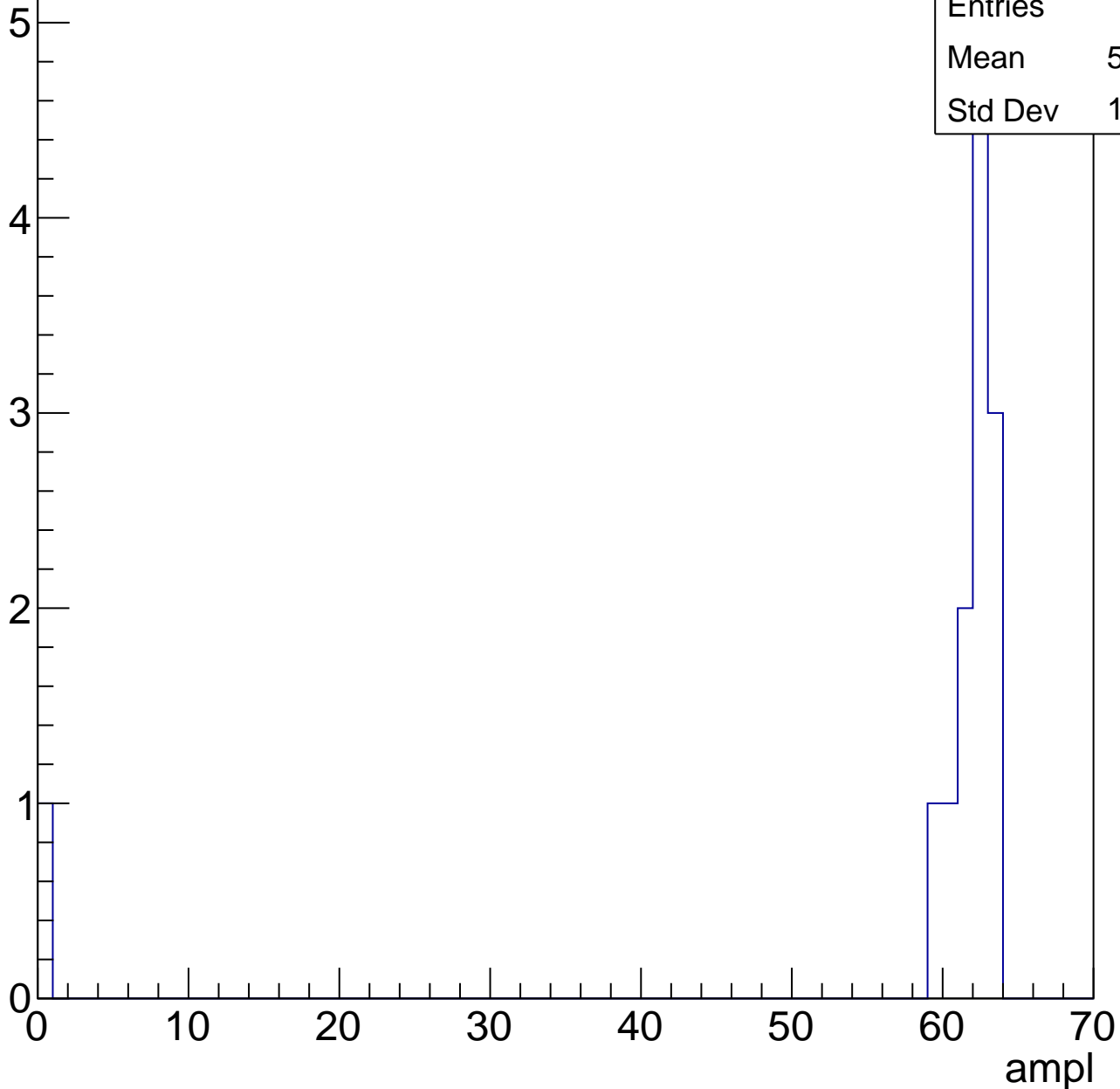


B0L102S, U16-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	56.92
Std Dev	16.47



B0L102S, U16-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U16-ch37, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	29.85
Std Dev	3.563

Gaus mean : 30.1164

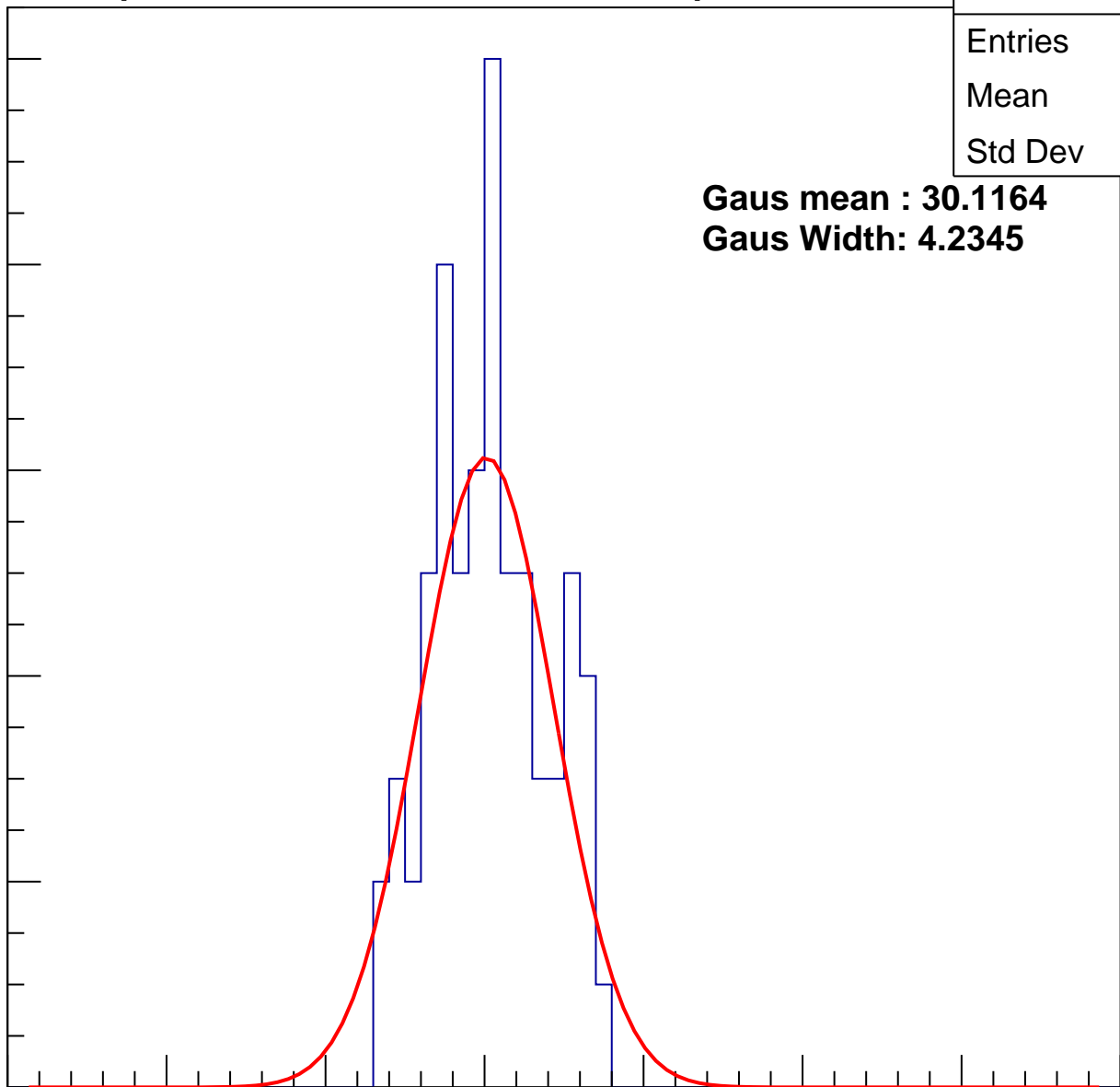
Gaus Width: 4.2345

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch37, adc1

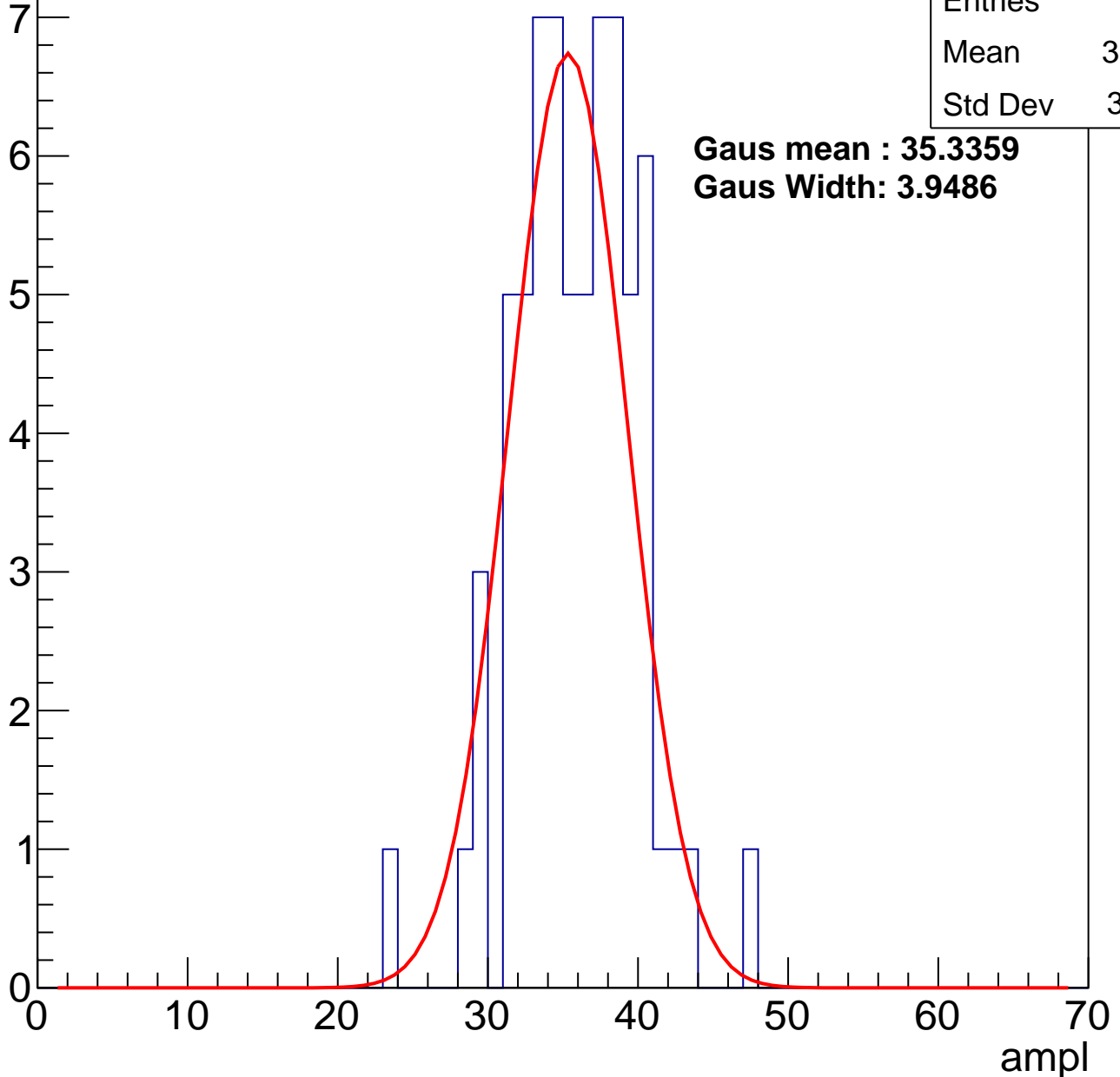
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.44
Std Dev	3.961

Gaus mean : 35.3359

Gaus Width: 3.9486



B0L102S, U16-ch37, adc2

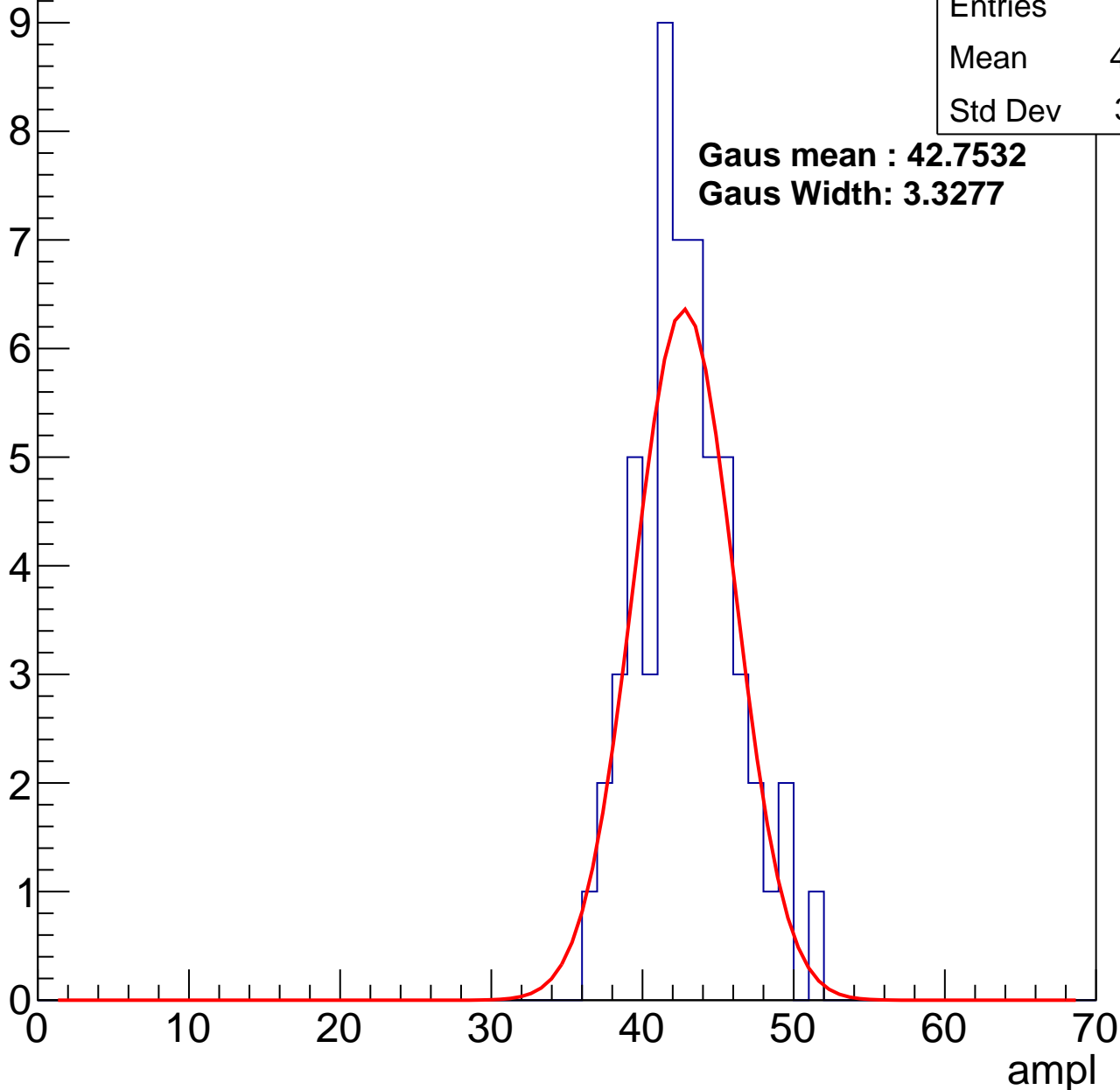
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.45
Std Dev	3.201

Gaus mean : 42.7532

Gaus Width: 3.3277

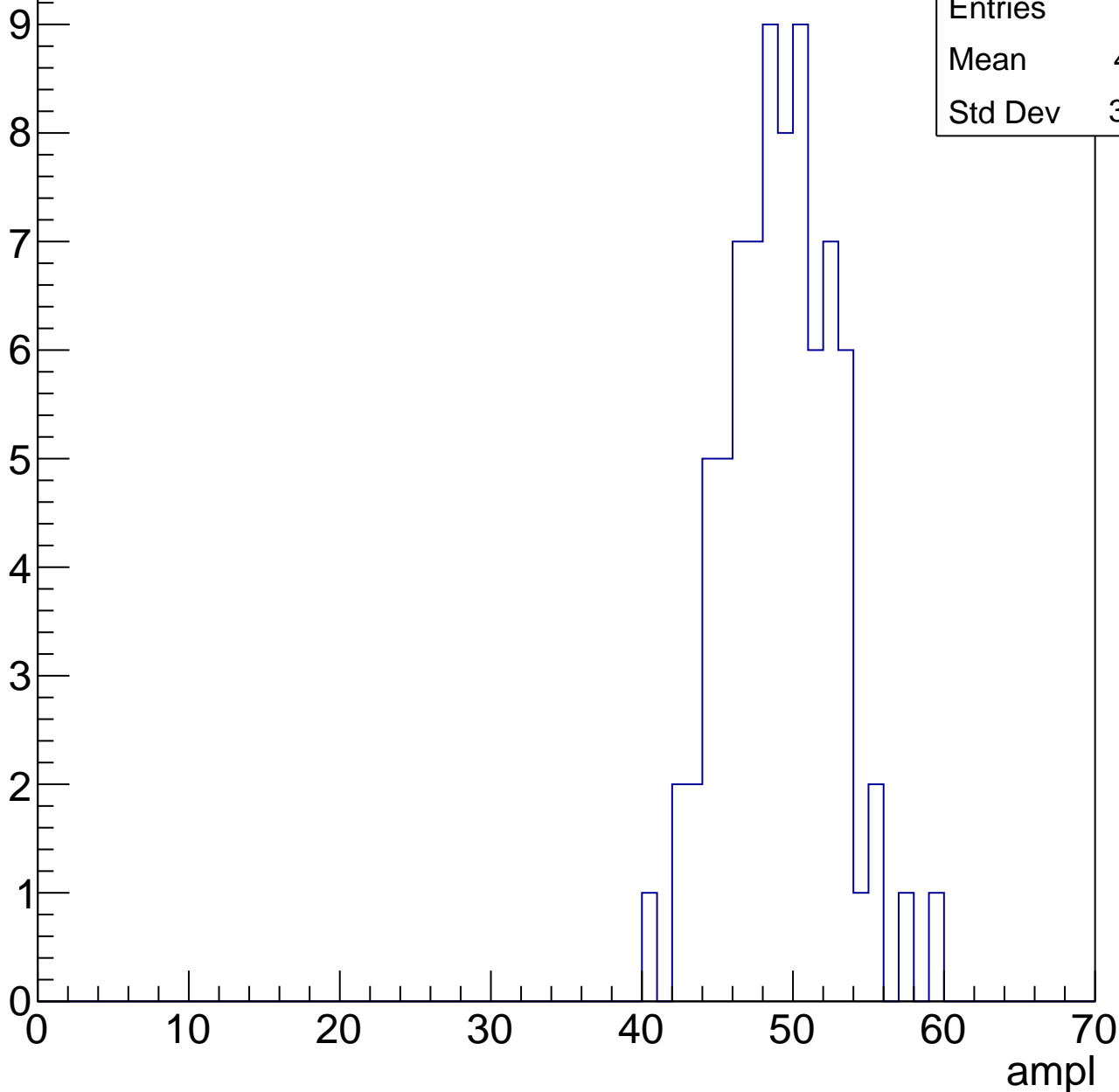


B0L102S, U16-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	48.71
Std Dev	3.562

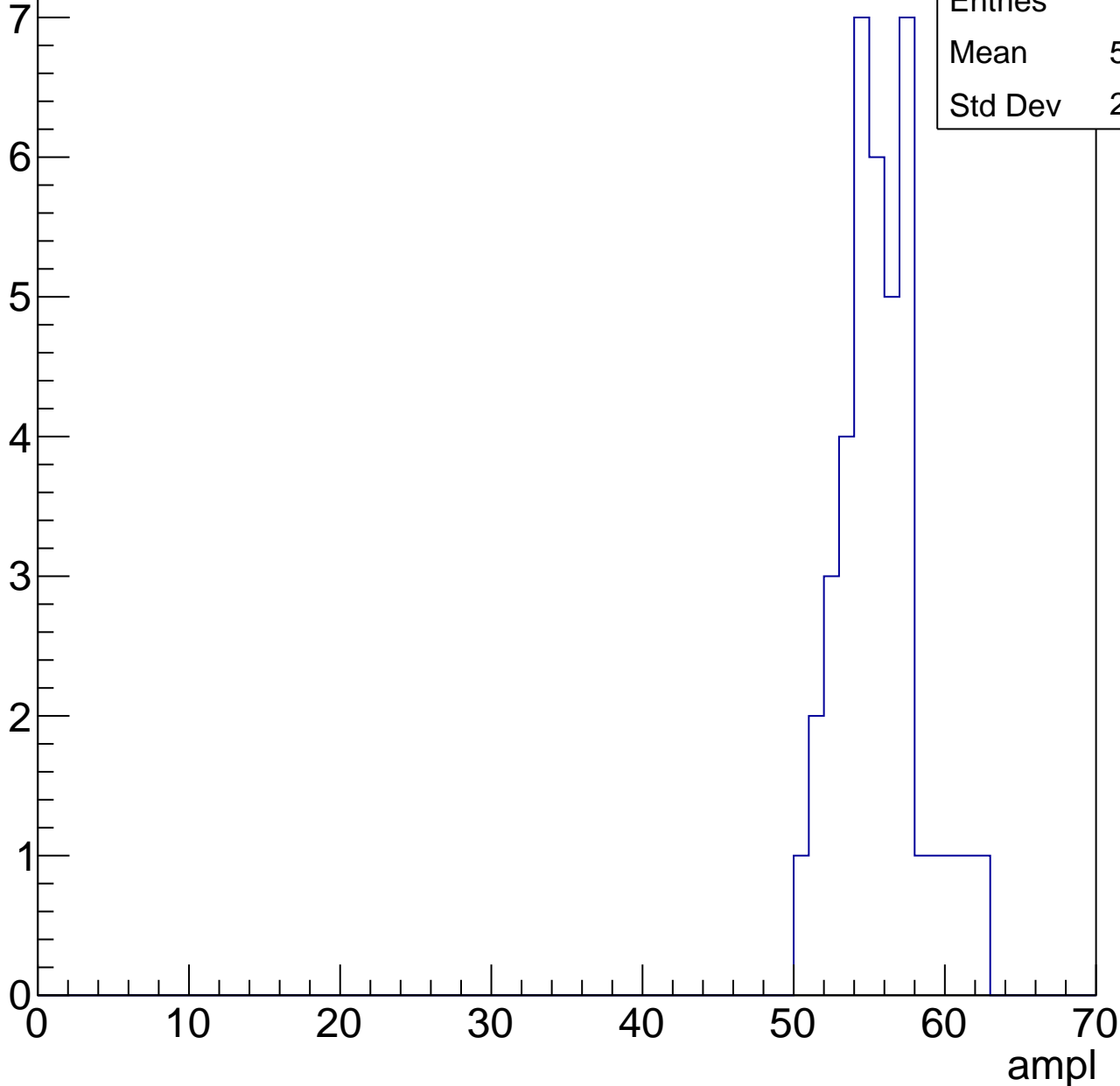


B0L102S, U16-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

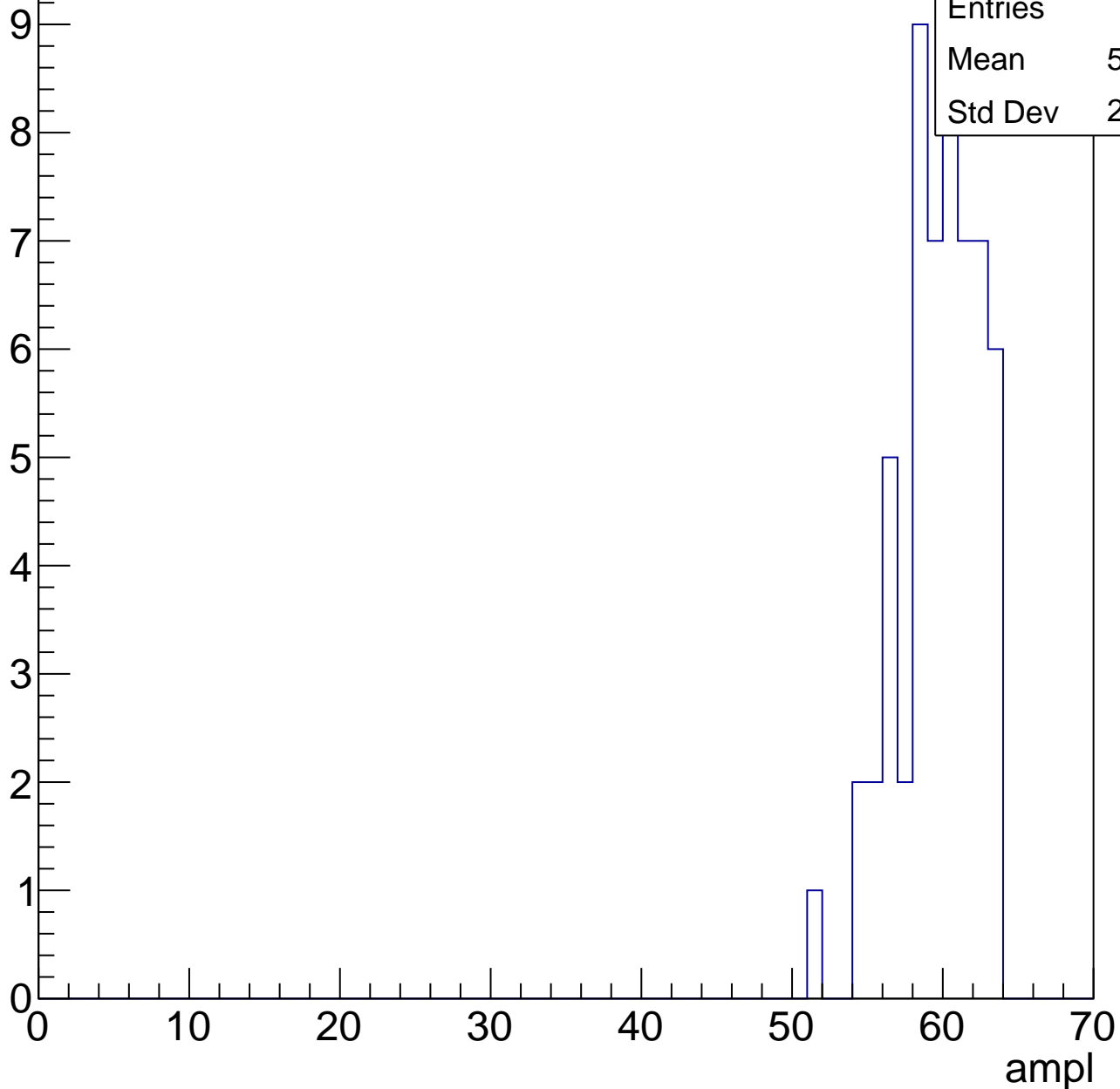
Entries	40
Mean	55.17
Std Dev	2.616



B0L102S, U16-ch37, adc5

calib_packv5_042523_0143.root, FC#12, port B1

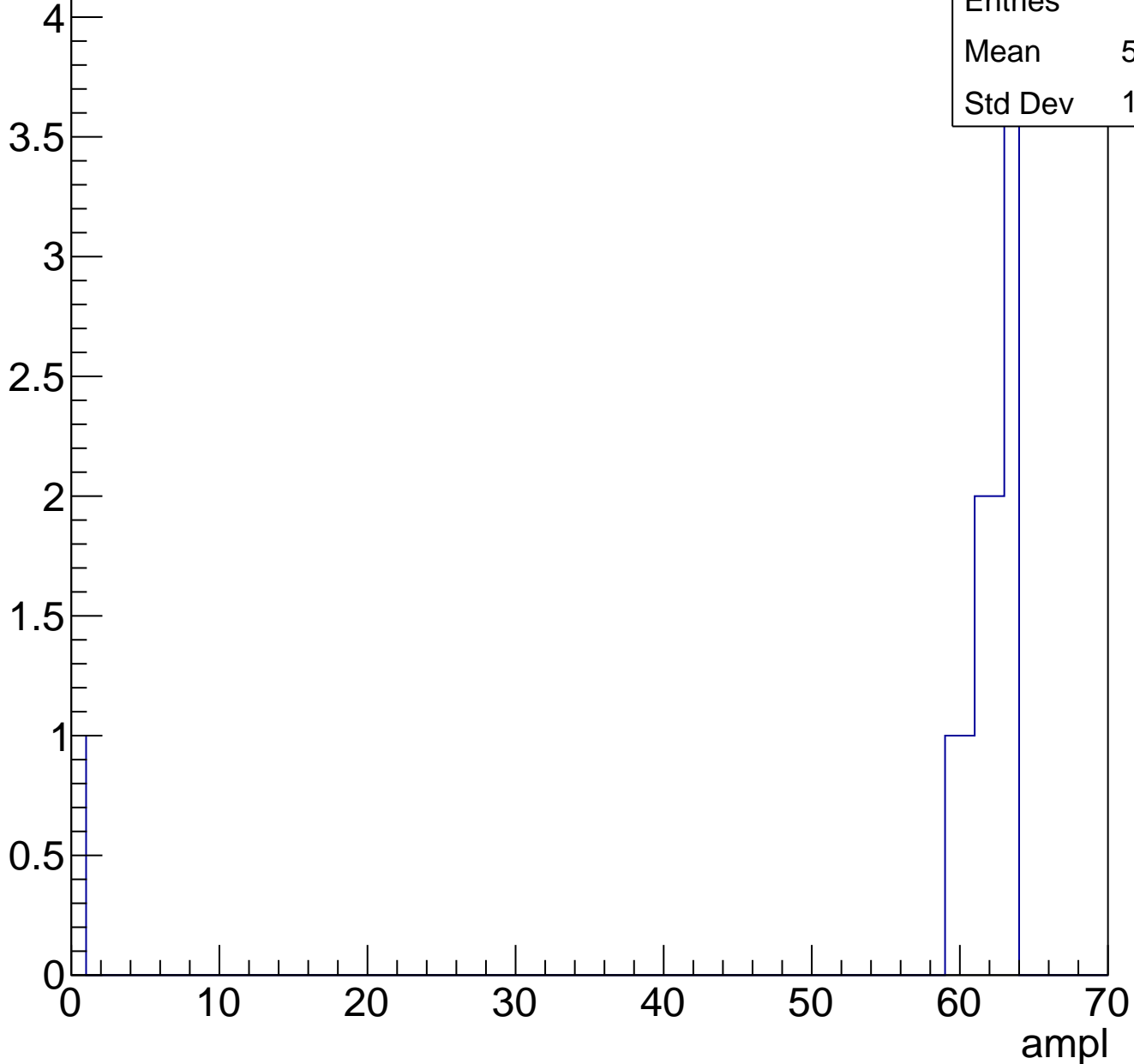
Entry



B0L102S, U16-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl

B0L102S, U16-ch38, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	29.33
Std Dev	6.55

Gaus mean : 30.6981

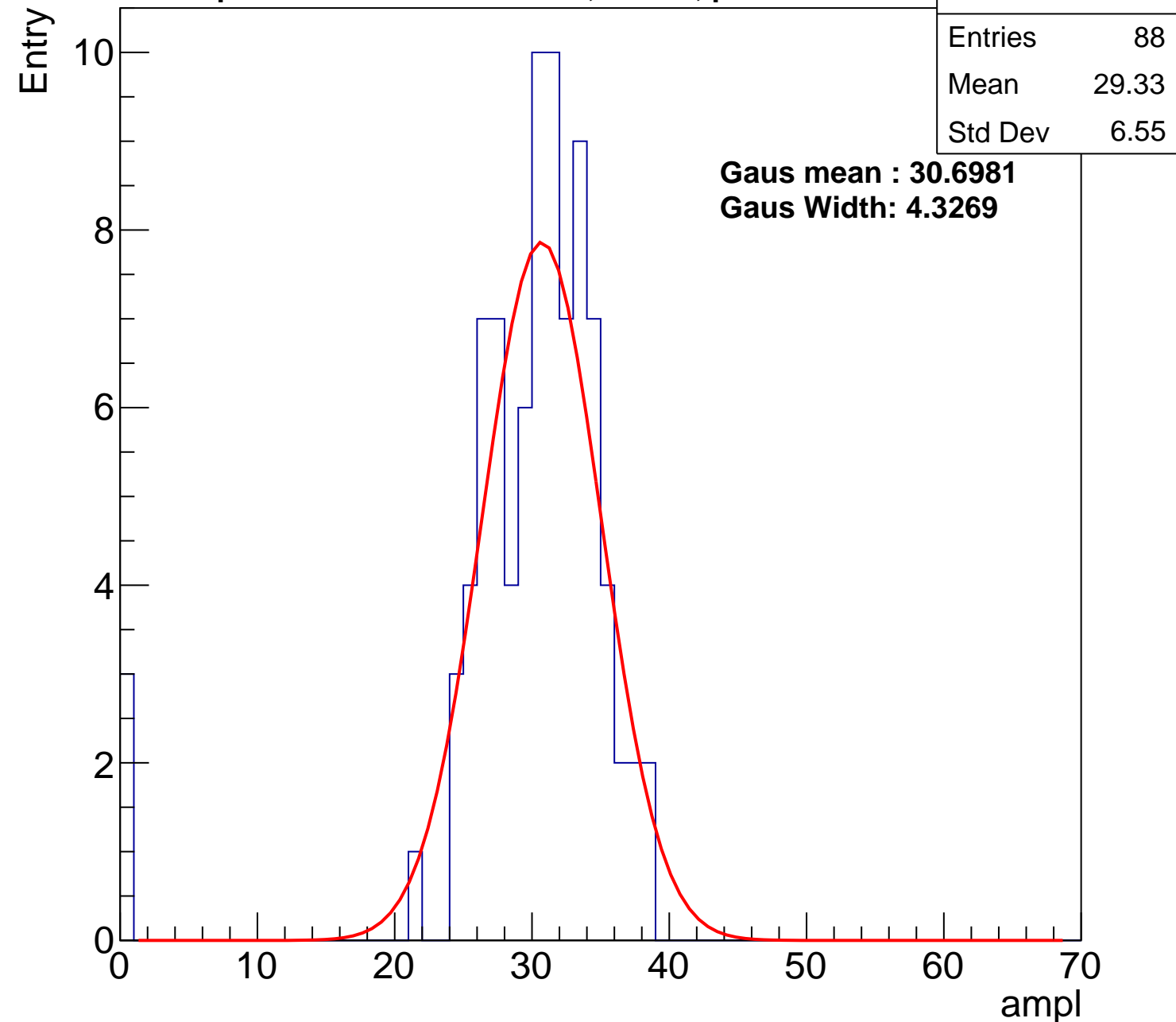
Gaus Width: 4.3269

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



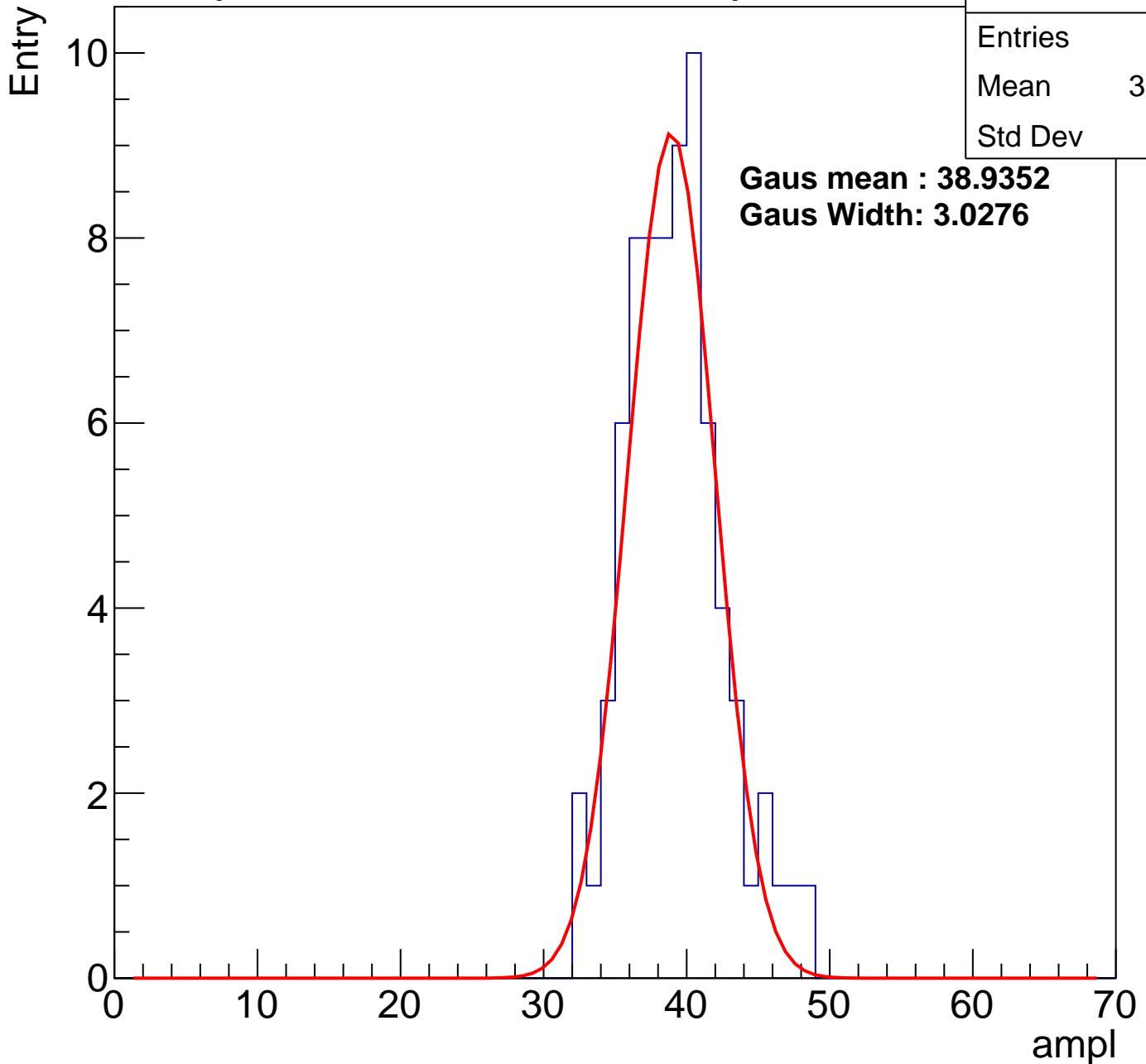
B0L102S, U16-ch38, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	38.73
Std Dev	3.33

Gaus mean : 38.9352

Gaus Width: 3.0276



B0L102S, U16-ch38, adc2

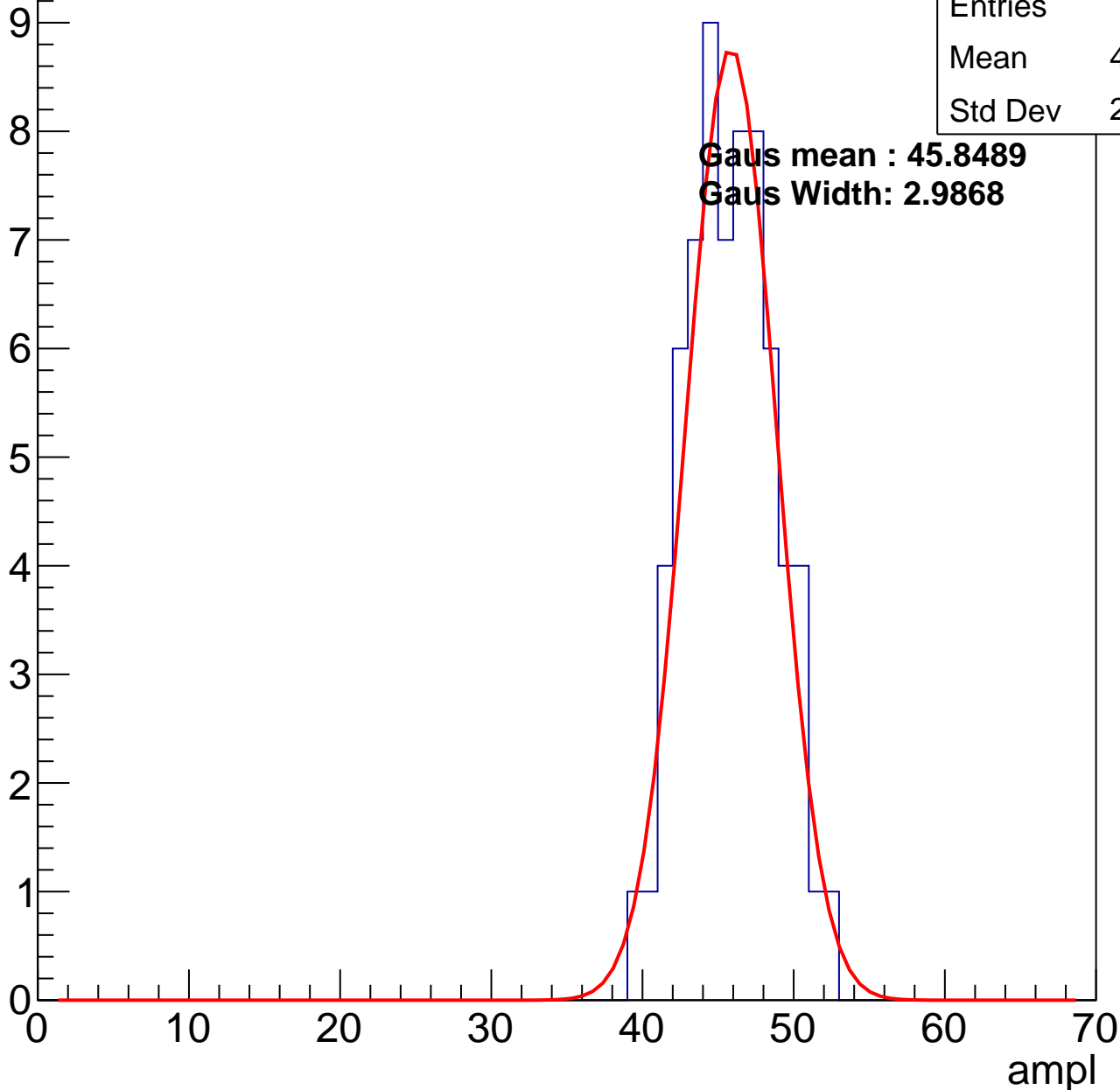
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	45.34
Std Dev	2.868

Gaus mean : 45.8489

Gaus Width: 2.9868

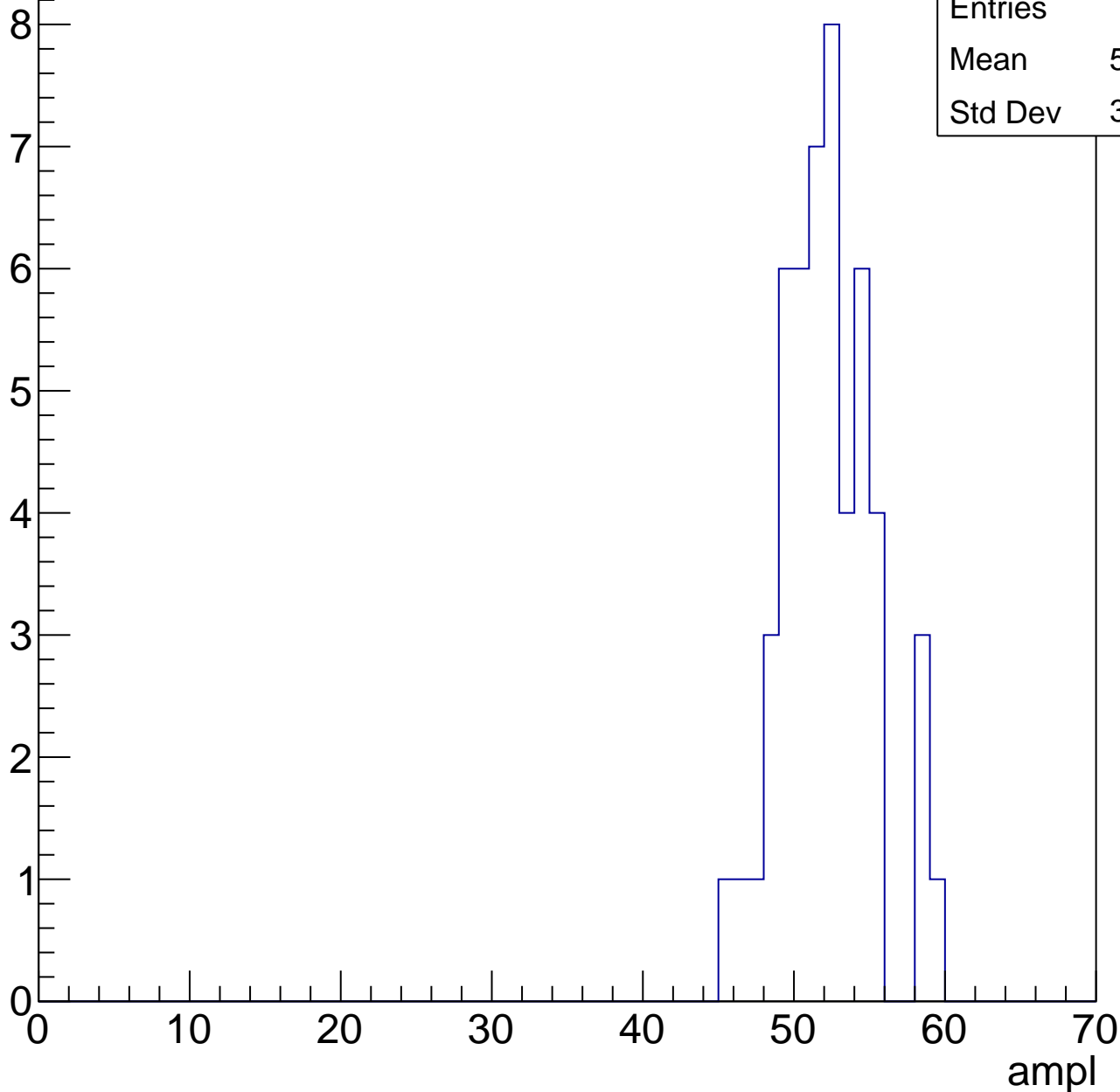


B0L102S, U16-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	51.73
Std Dev	3.004



B0L102S, U16-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	47
Mean	56
Std Dev	2.278

Entry

10

8

6

4

2

0

0

10

20

30

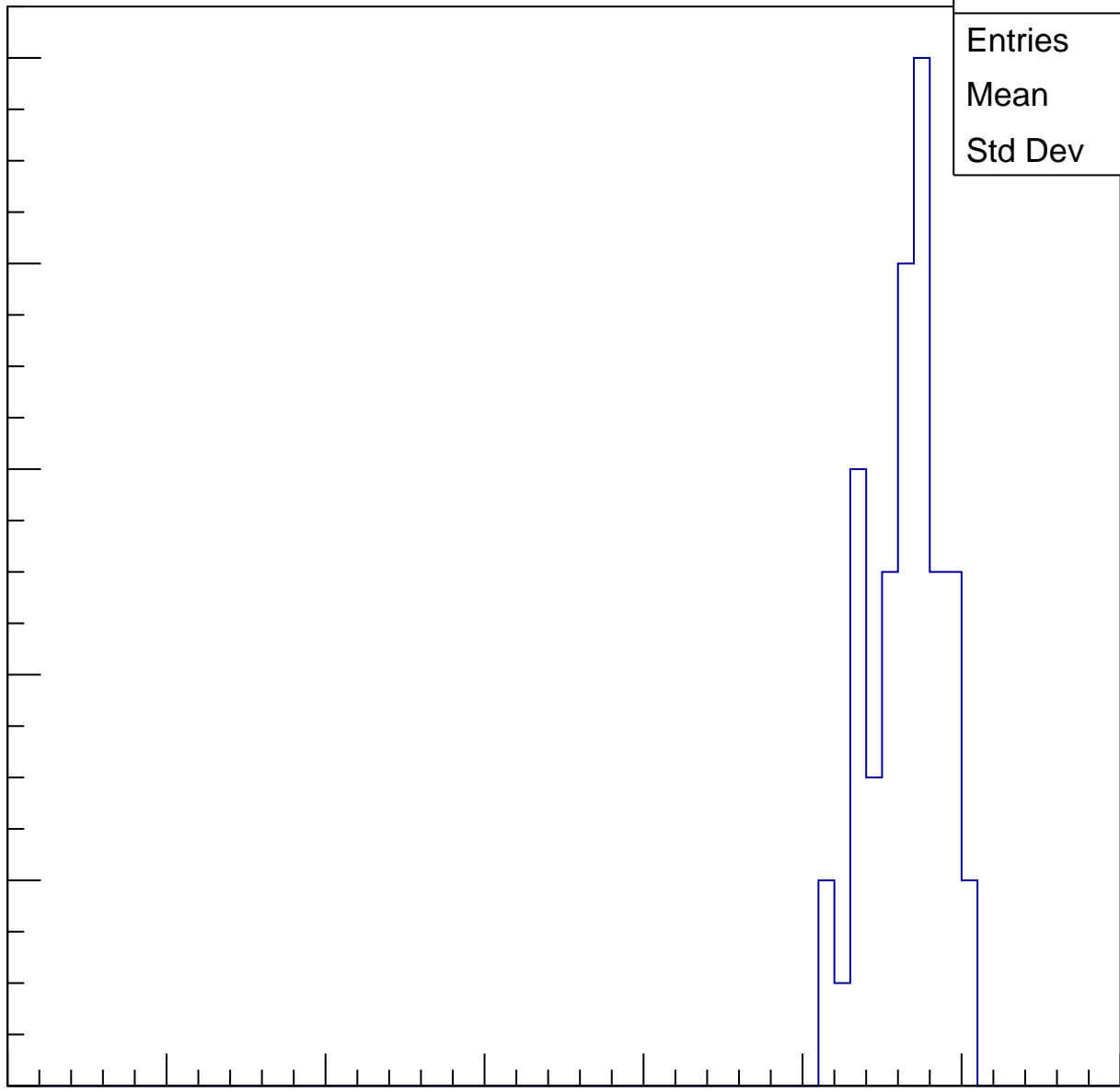
40

50

ampl

60

70

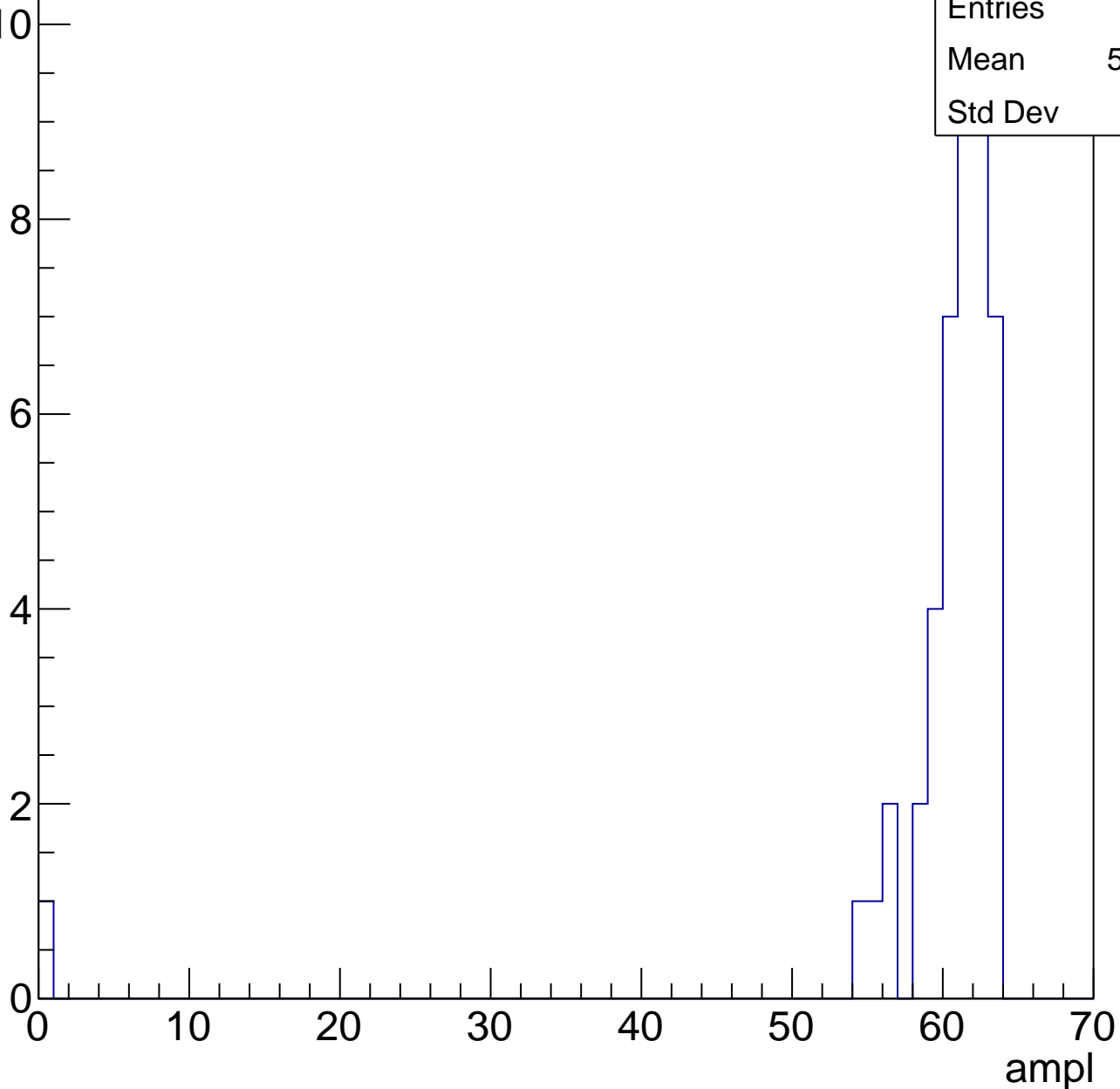


B0L102S, U16-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	59.14
Std Dev	9.27



B0L102S, U16-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch39, adc0

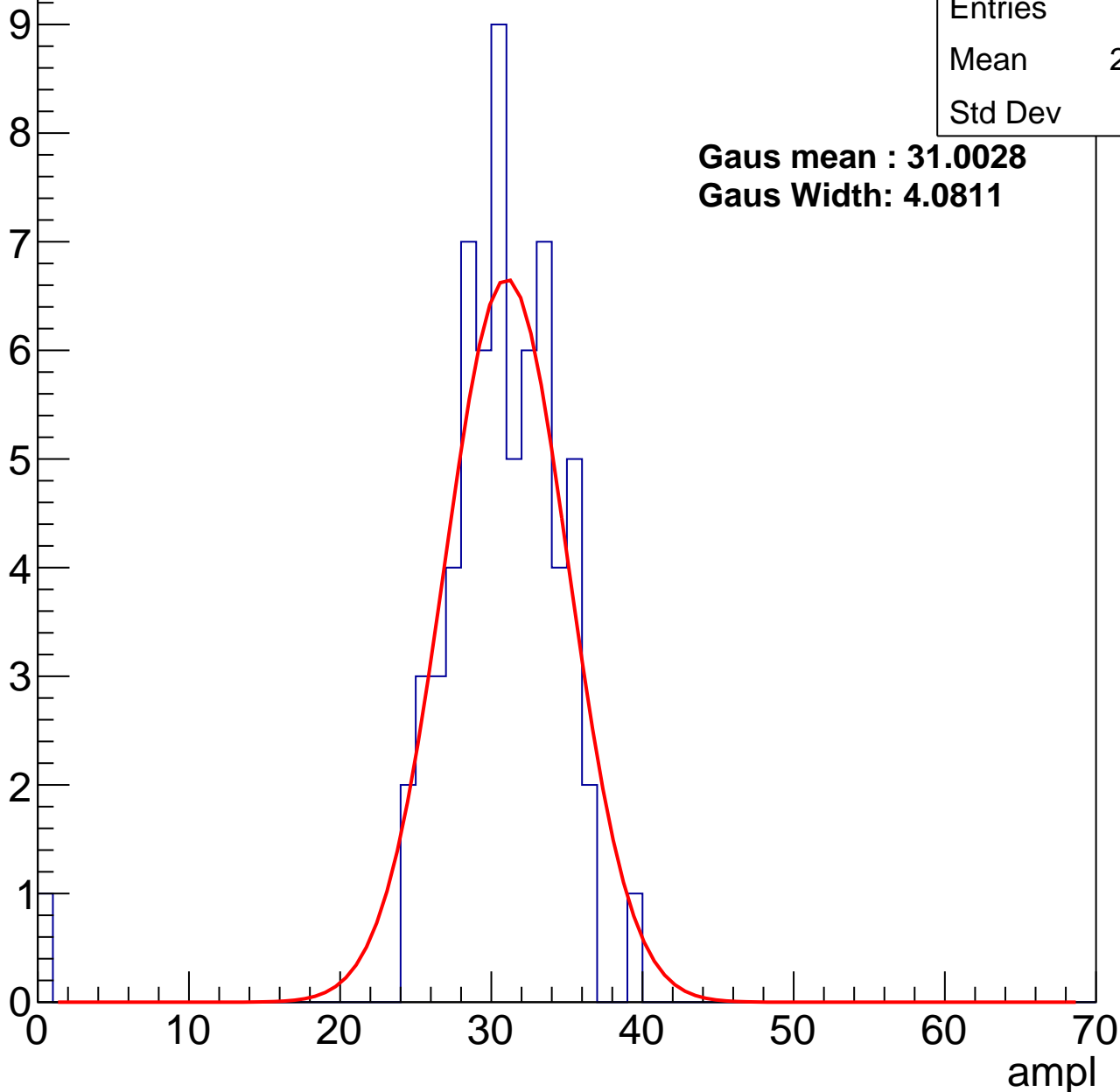
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	29.98
Std Dev	4.96

Gaus mean : 31.0028

Gaus Width: 4.0811



B0L102S, U16-ch39, adc1

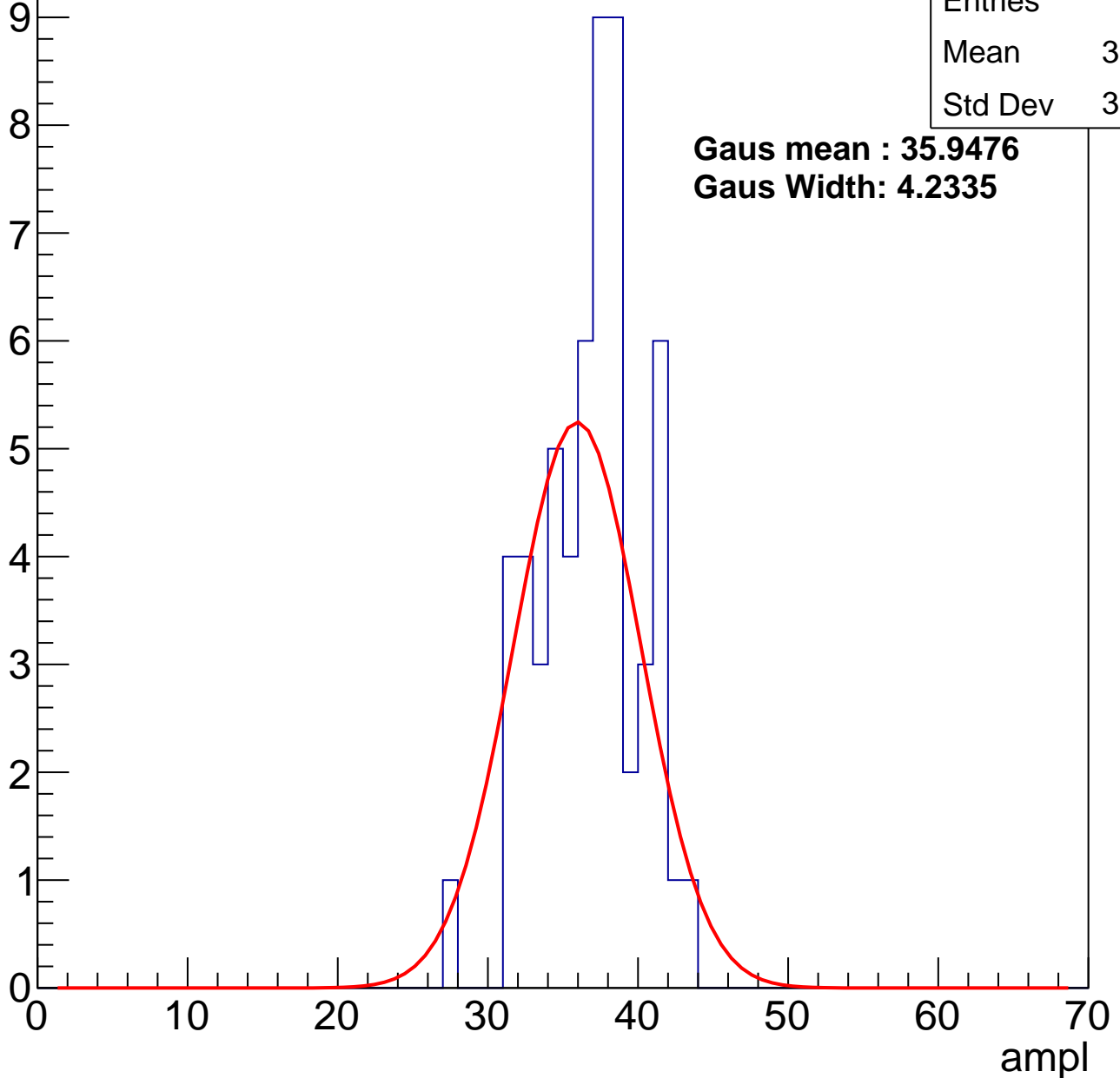
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.34
Std Dev	3.309

Gaus mean : 35.9476

Gaus Width: 4.2335



B0L102S, U16-ch39, adc2

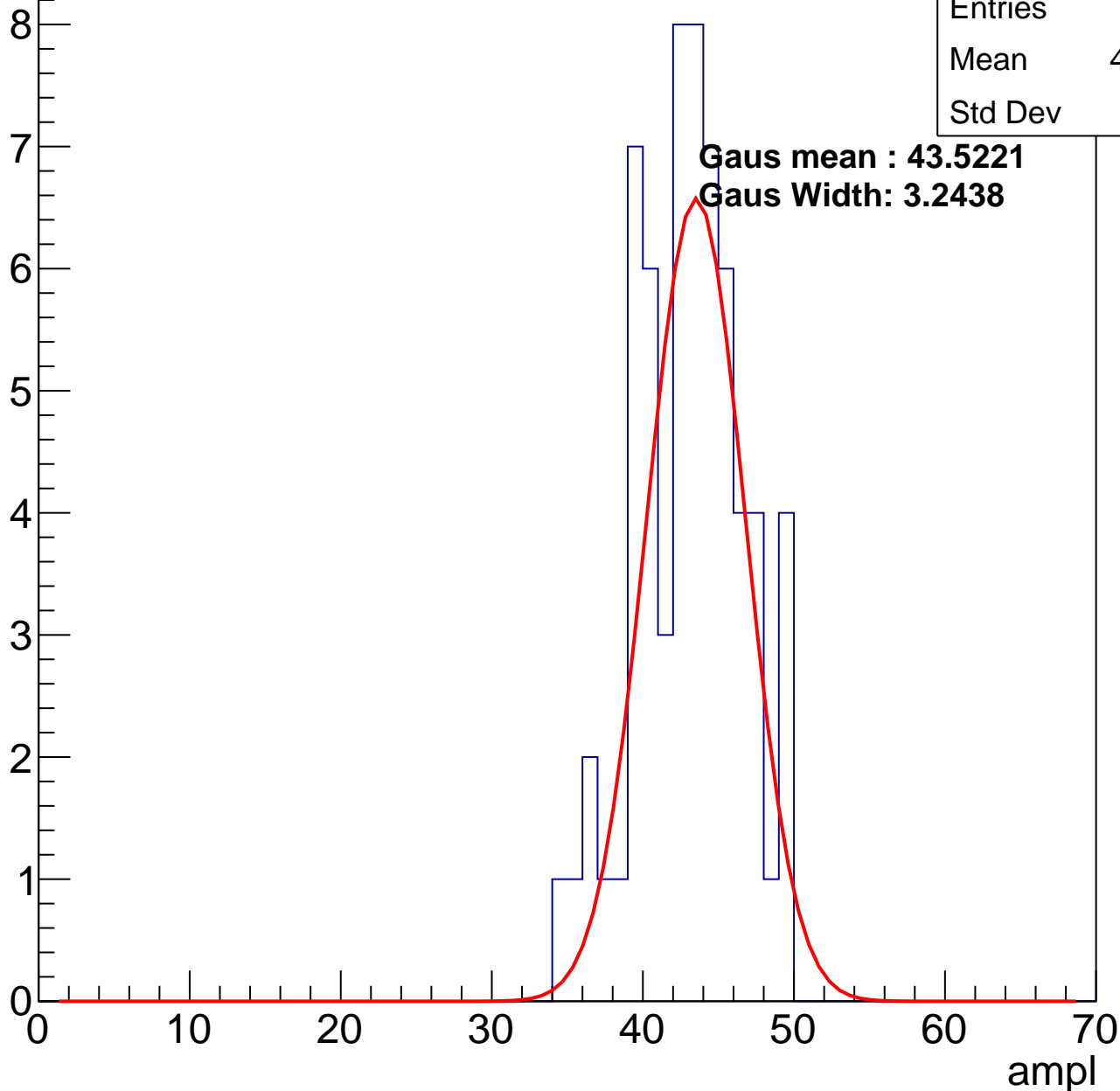
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.59
Std Dev	3.49

Gaus mean : 43.5221

Gaus Width: 3.2438



B0L102S, U16-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	49.62
Std Dev	3.908

Entry

10

8

6

4

2

0

0

10

20

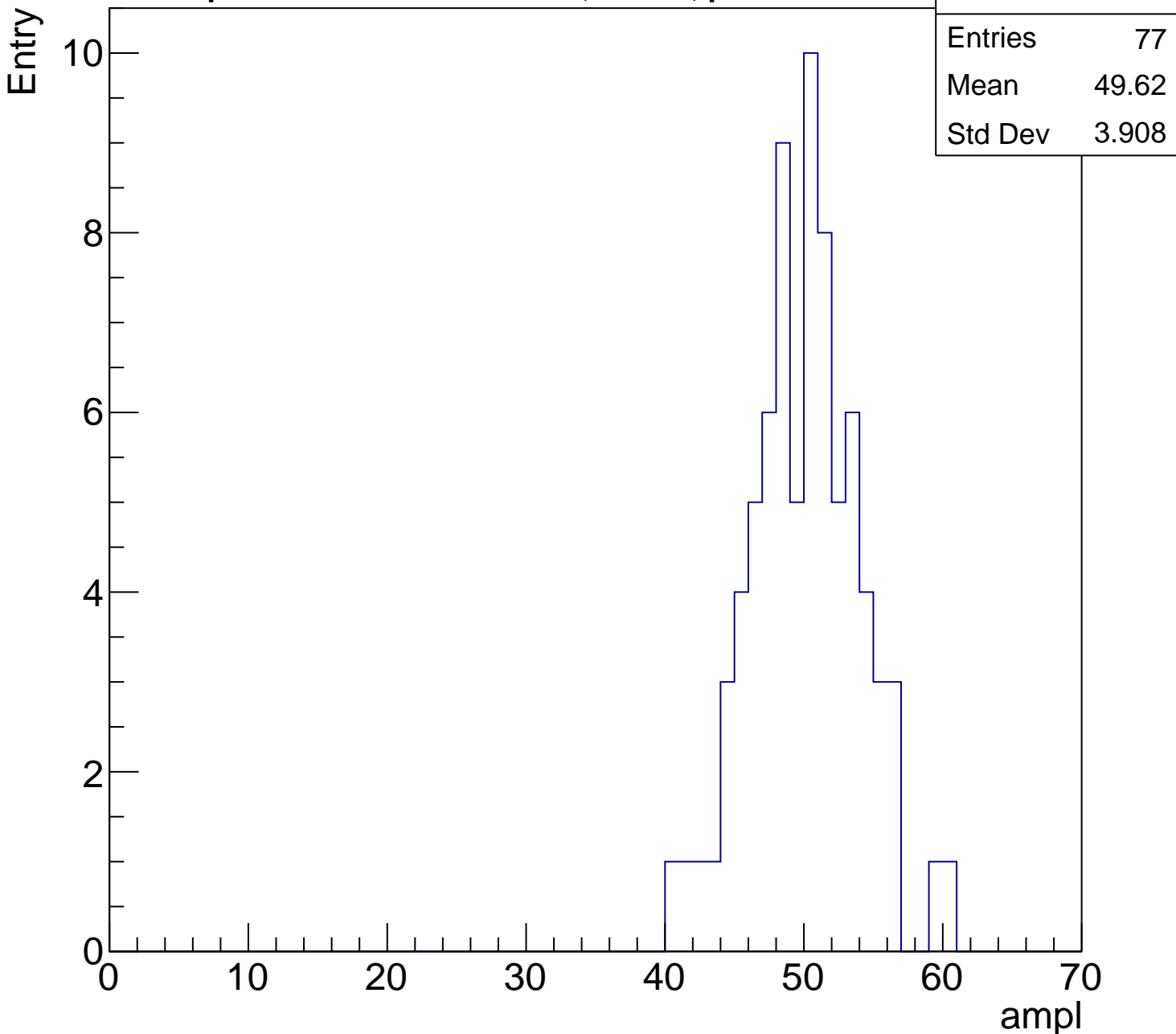
30

40

50

60

ampl

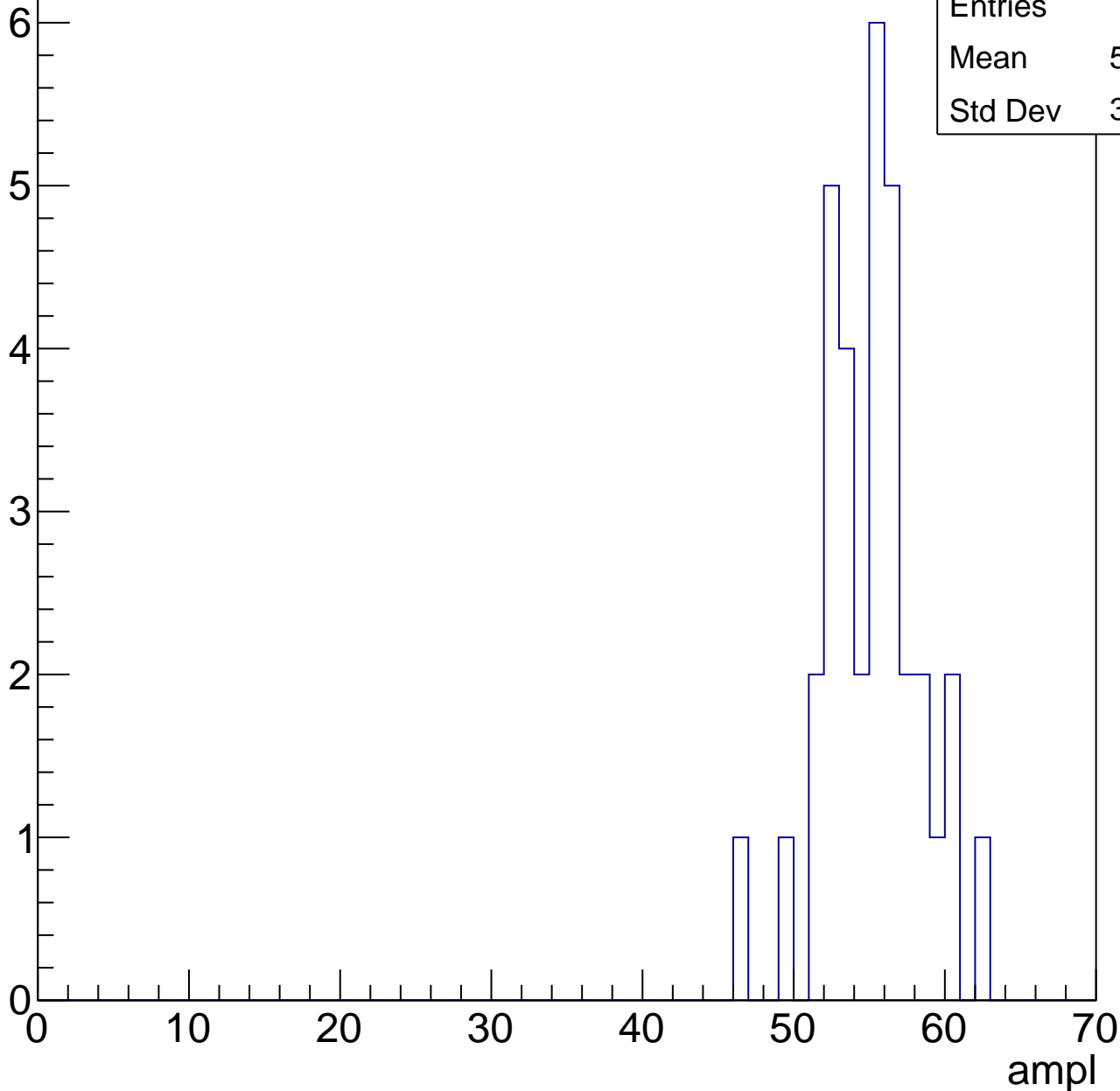


B0L102S, U16-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	54.65
Std Dev	3.226

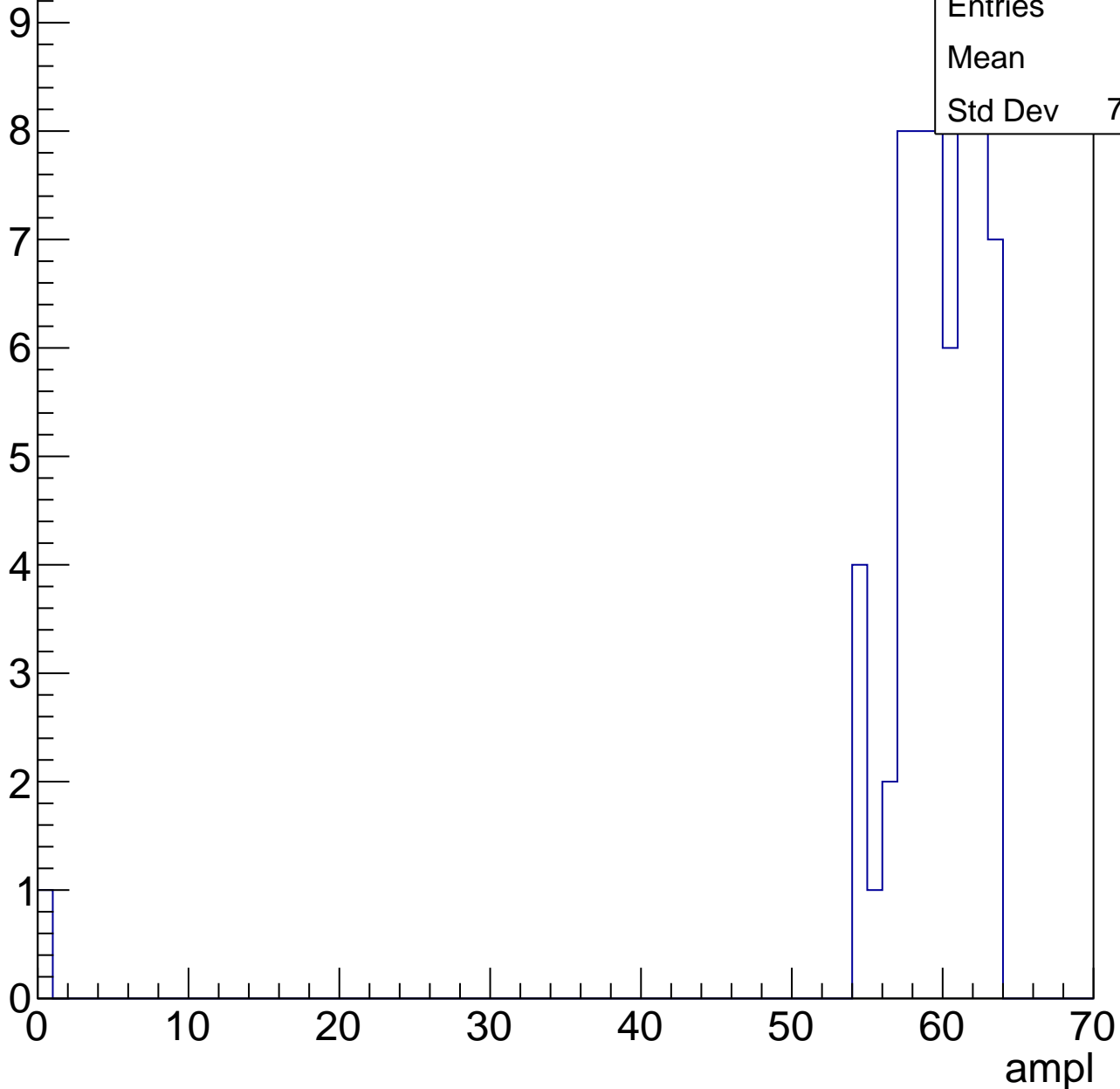


B0L102S, U16-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	58.4
Std Dev	7.889



B0L102S, U16-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch40, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.2
Std Dev	4.978

Gaus mean : 30.2464

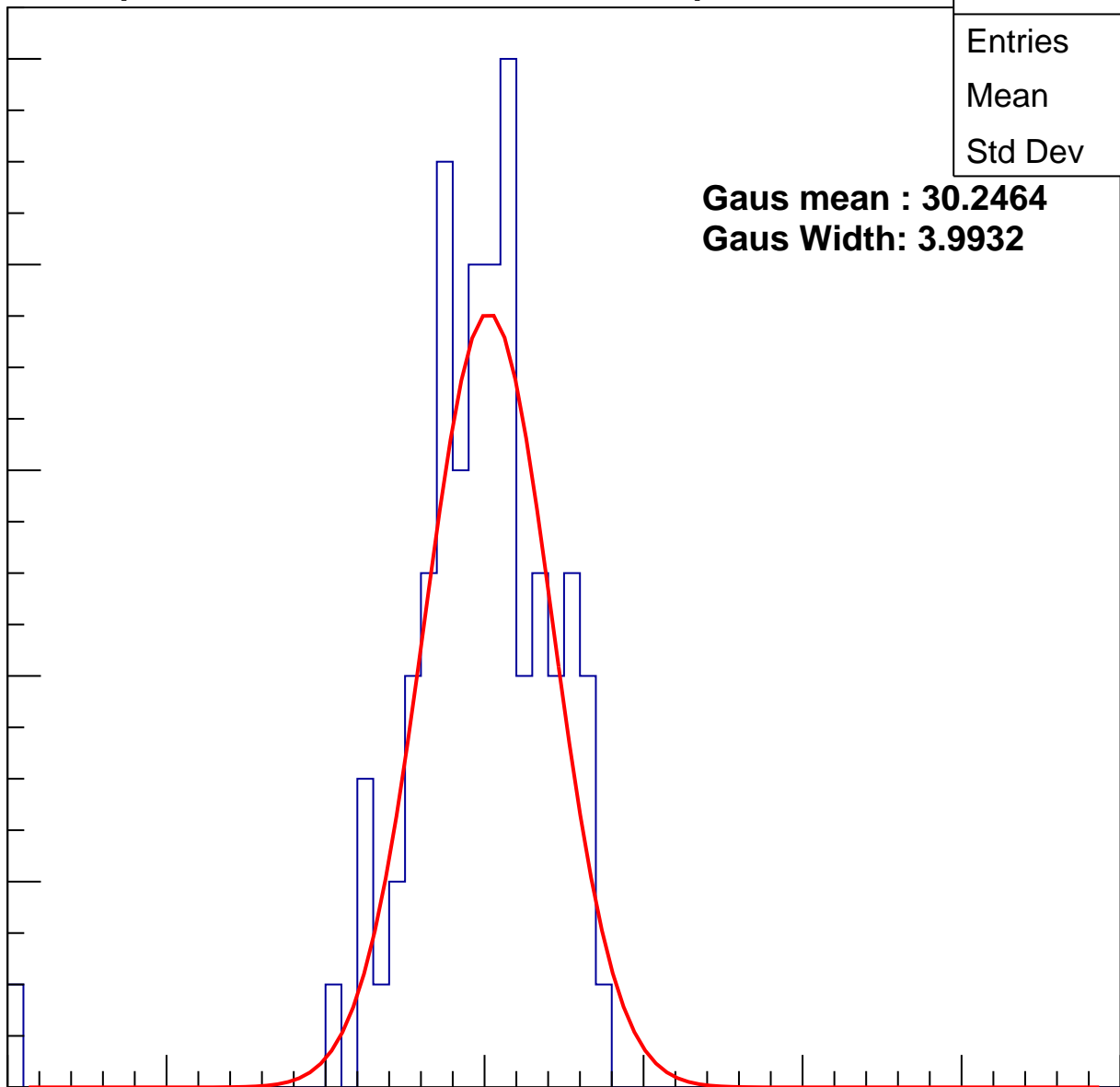
Gaus Width: 3.9932

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



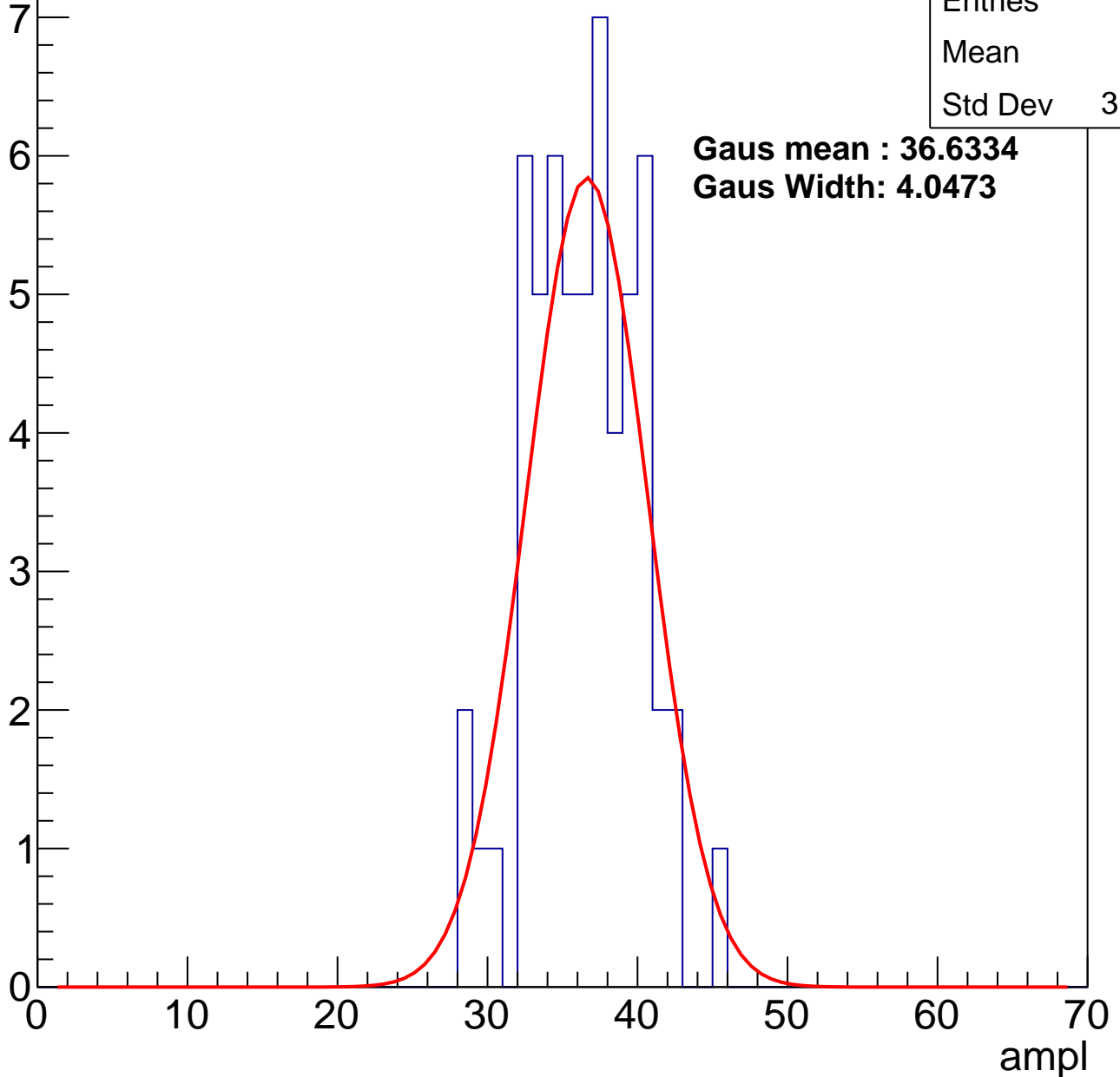
B0L102S, U16-ch40, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36
Std Dev	3.596

Gaus mean : 36.6334
Gaus Width: 4.0473



B0L102S, U16-ch40, adc2

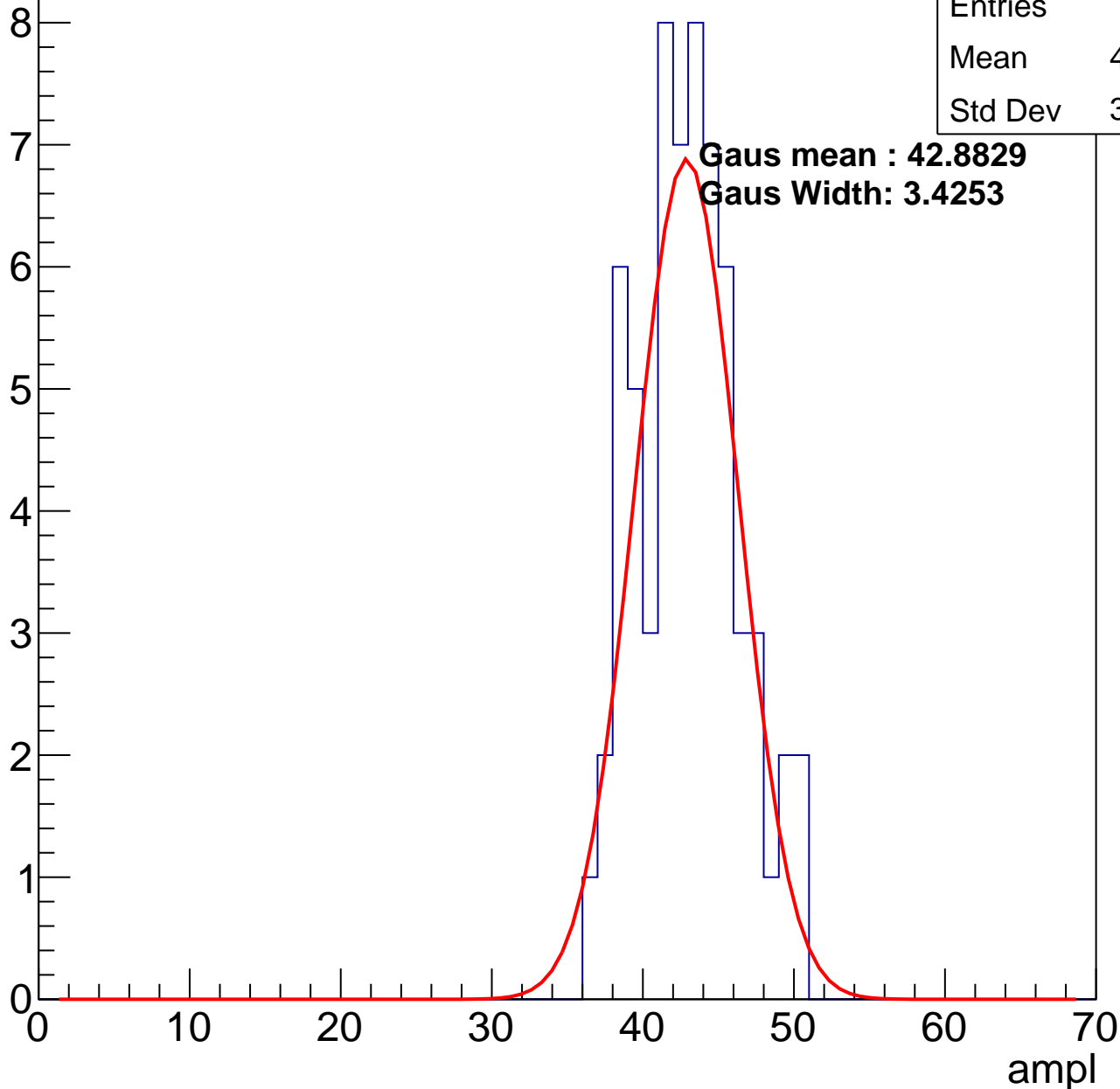
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.53
Std Dev	3.316

Gaus mean : 42.8829

Gaus Width: 3.4253

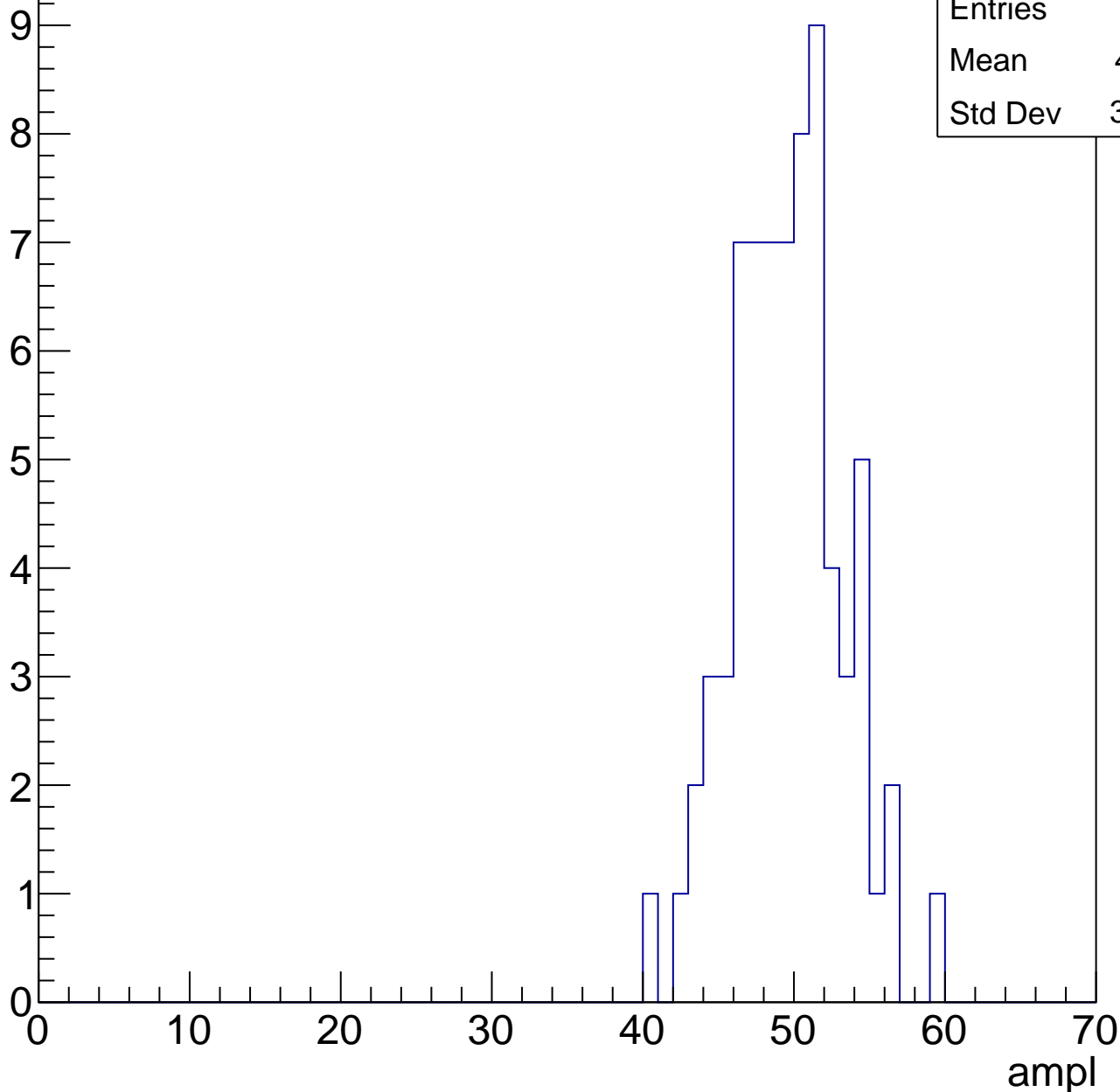


B0L102S, U16-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	49.11
Std Dev	3.578

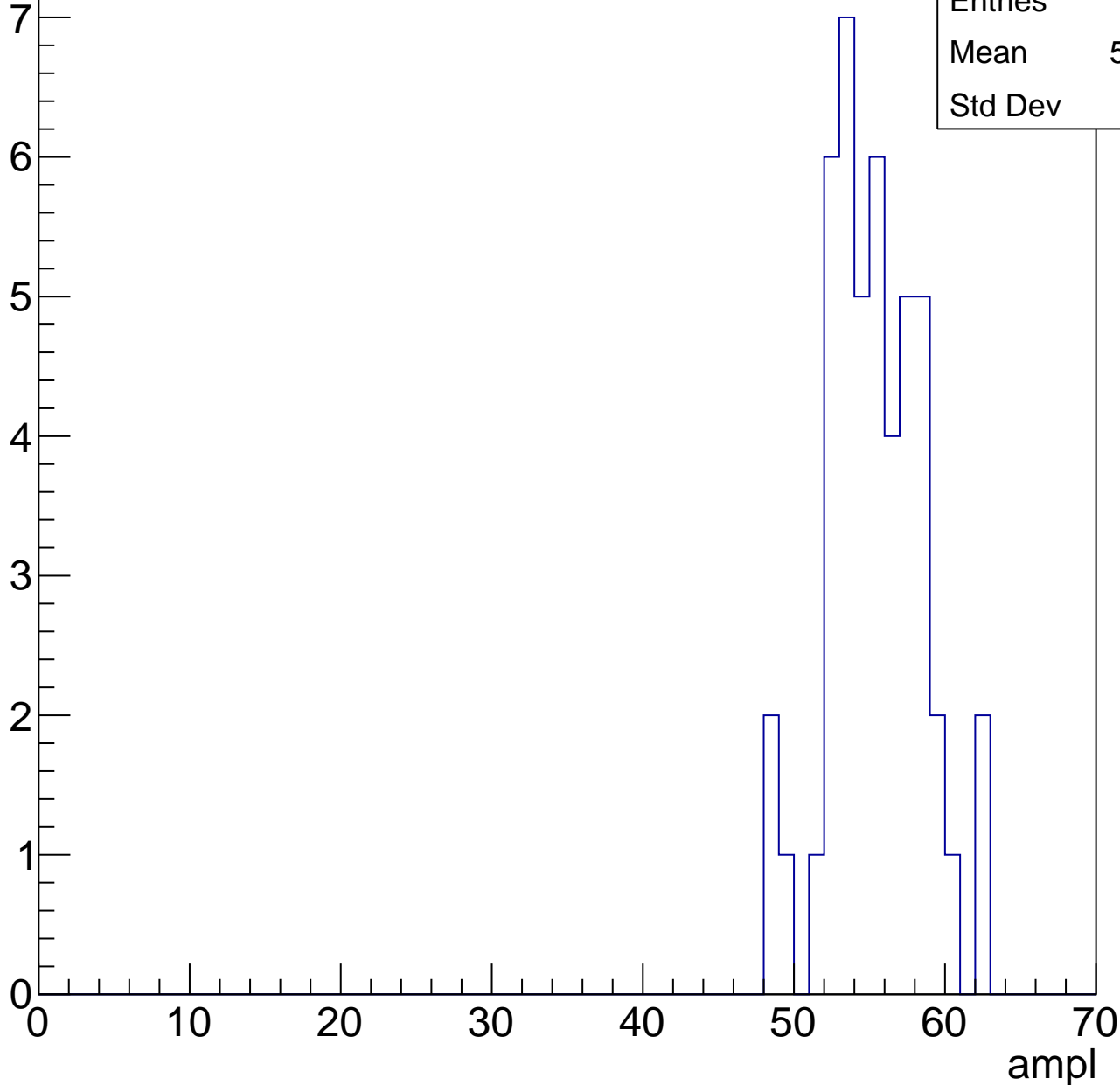


B0L102S, U16-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	54.89
Std Dev	3.13

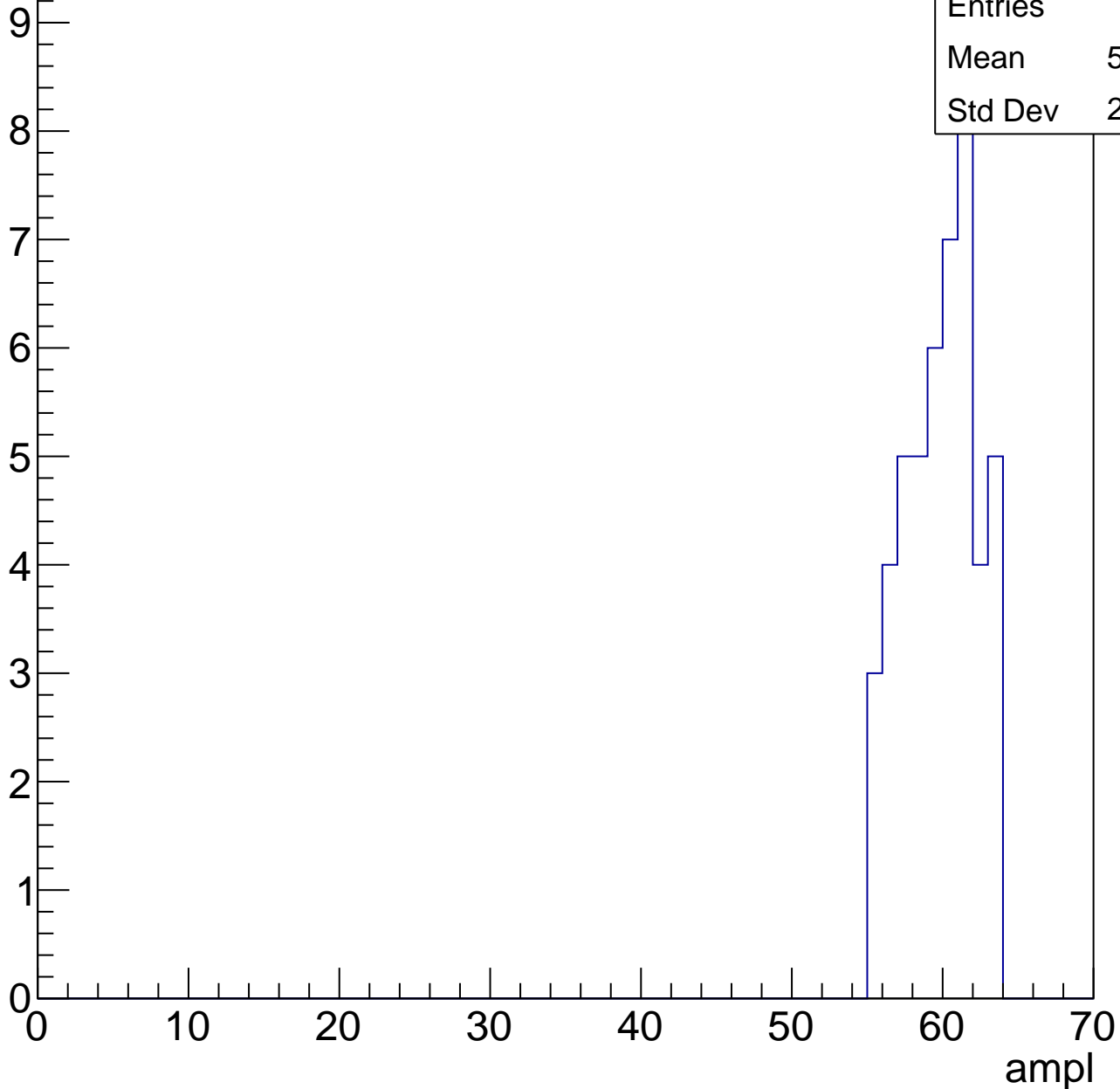


B0L102S, U16-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	59.38
Std Dev	2.333

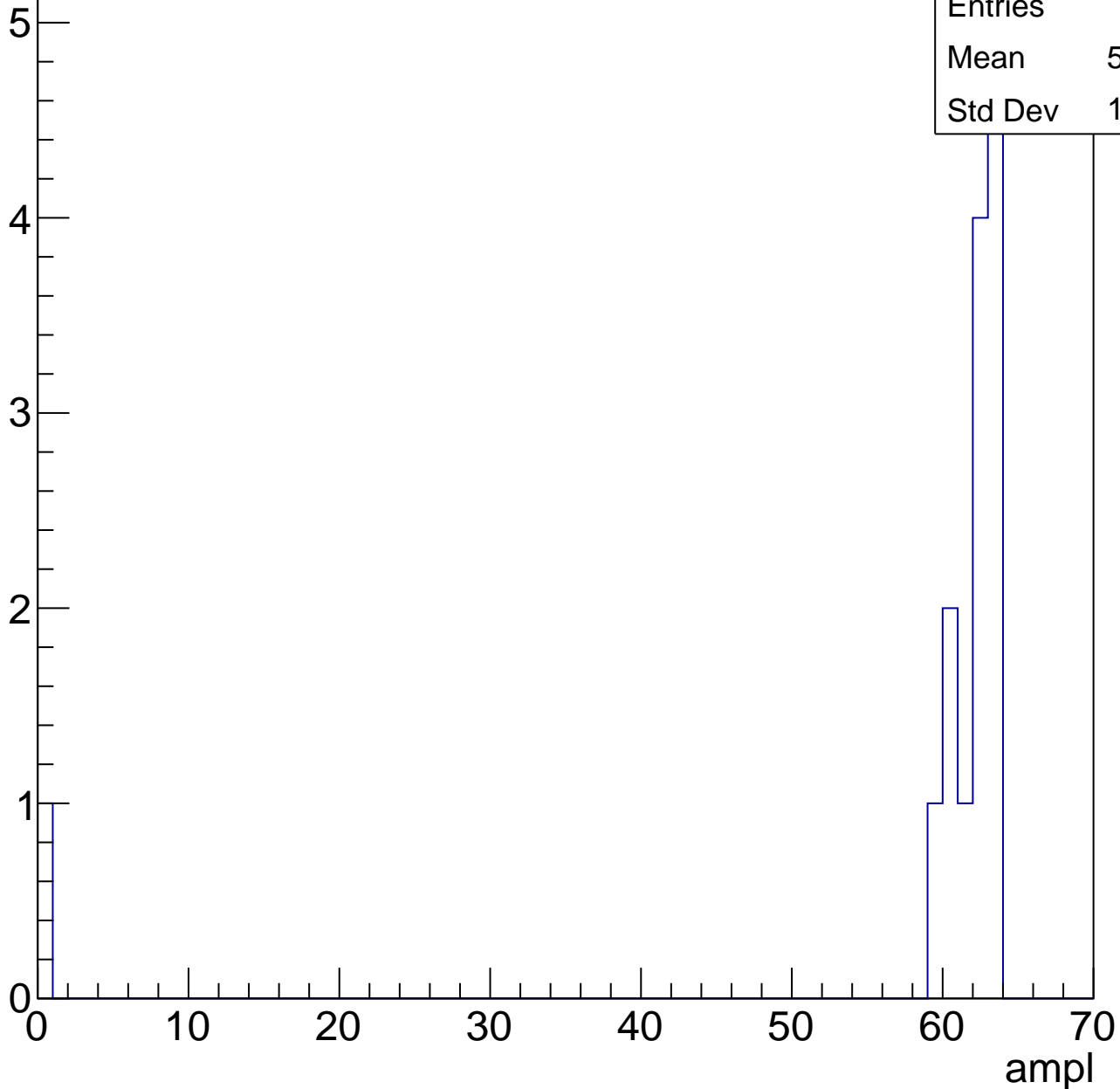


B0L102S, U16-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.36
Std Dev	15.96



B0L102S, U16-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch41, adc0

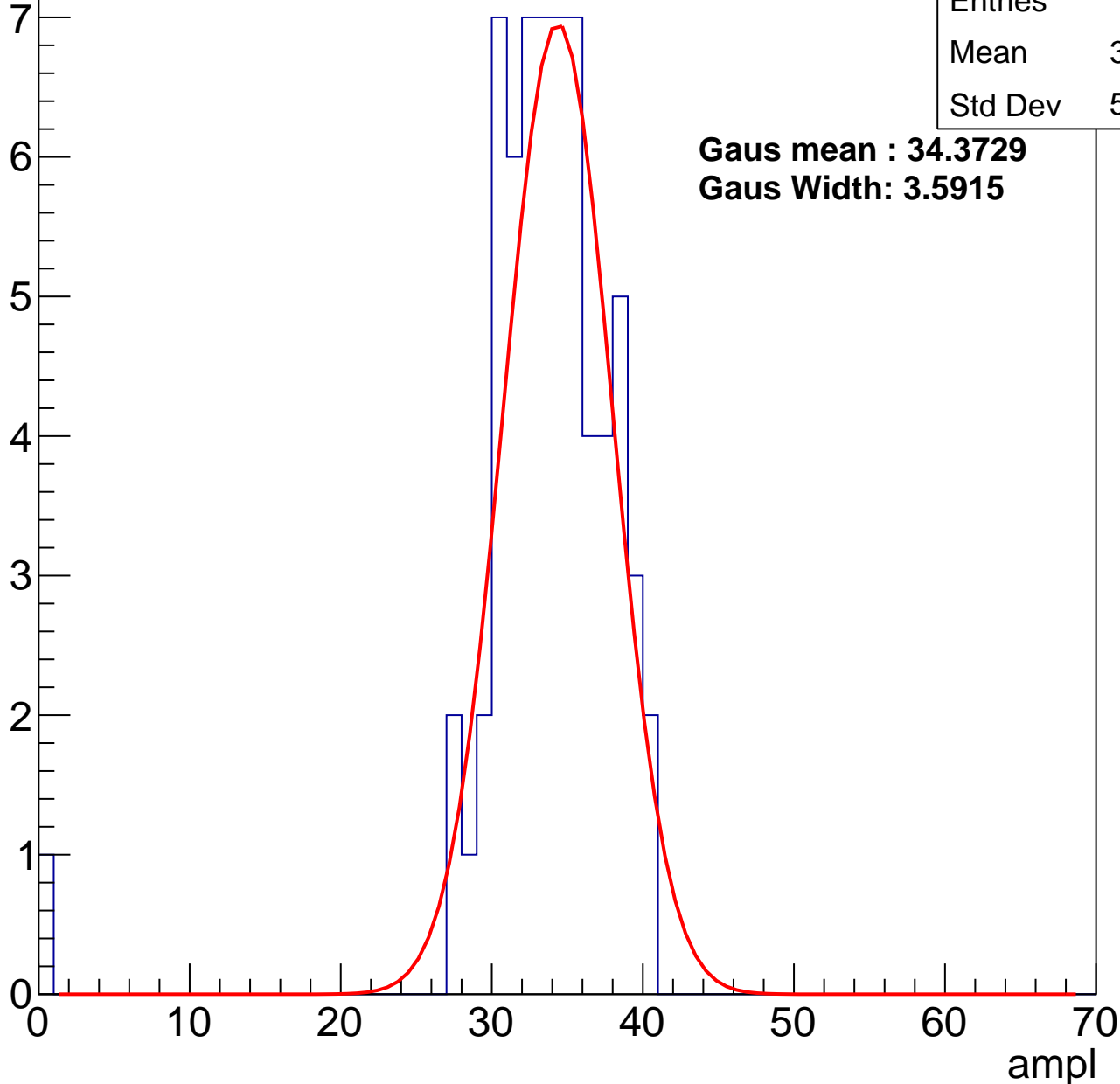
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	33.12
Std Dev	5.229

Gaus mean : 34.3729

Gaus Width: 3.5915



B0L102S, U16-ch41, adc1

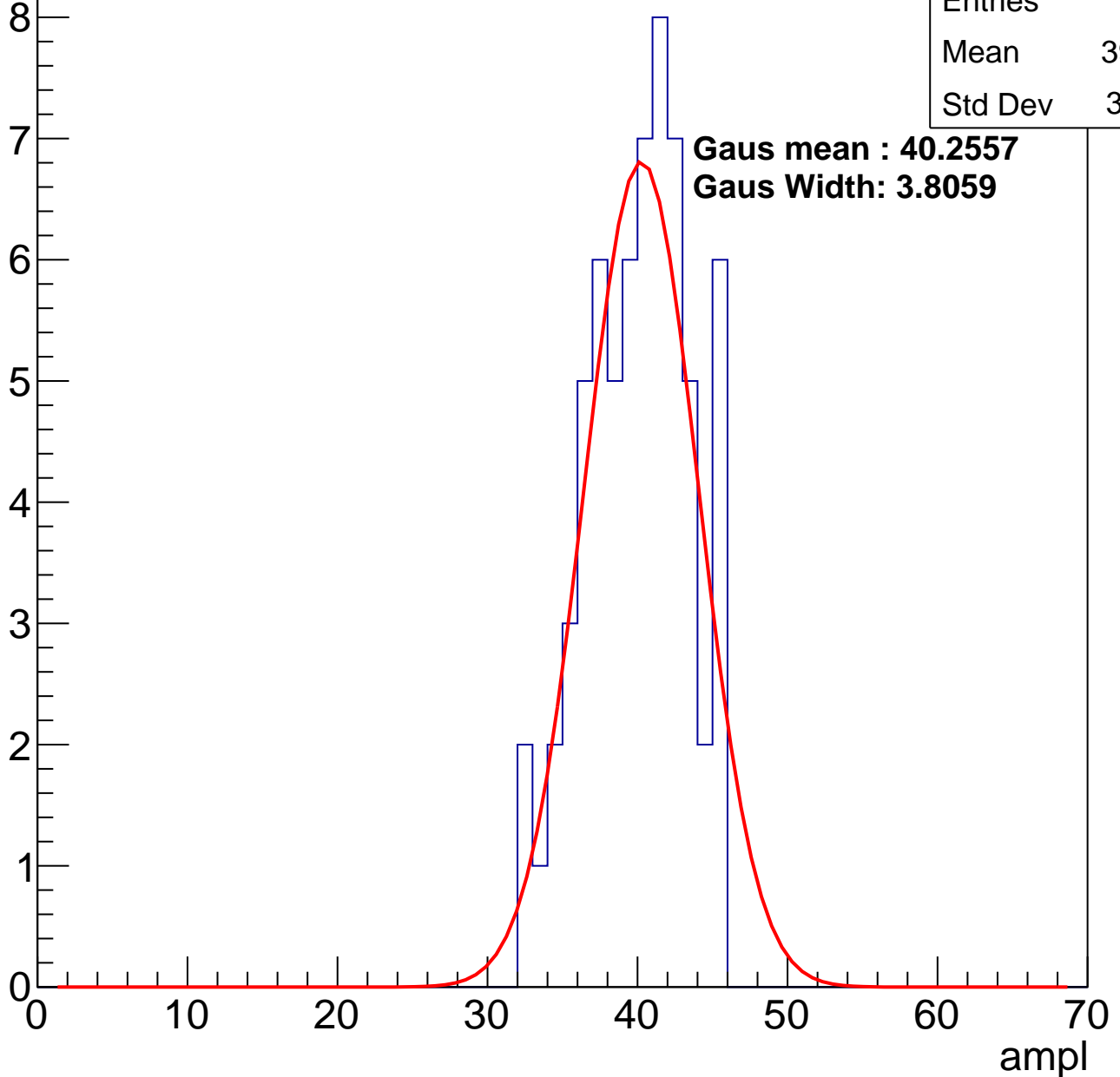
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	39.55
Std Dev	3.361

Gaus mean : 40.2557

Gaus Width: 3.8059



B0L102S, U16-ch41, adc2

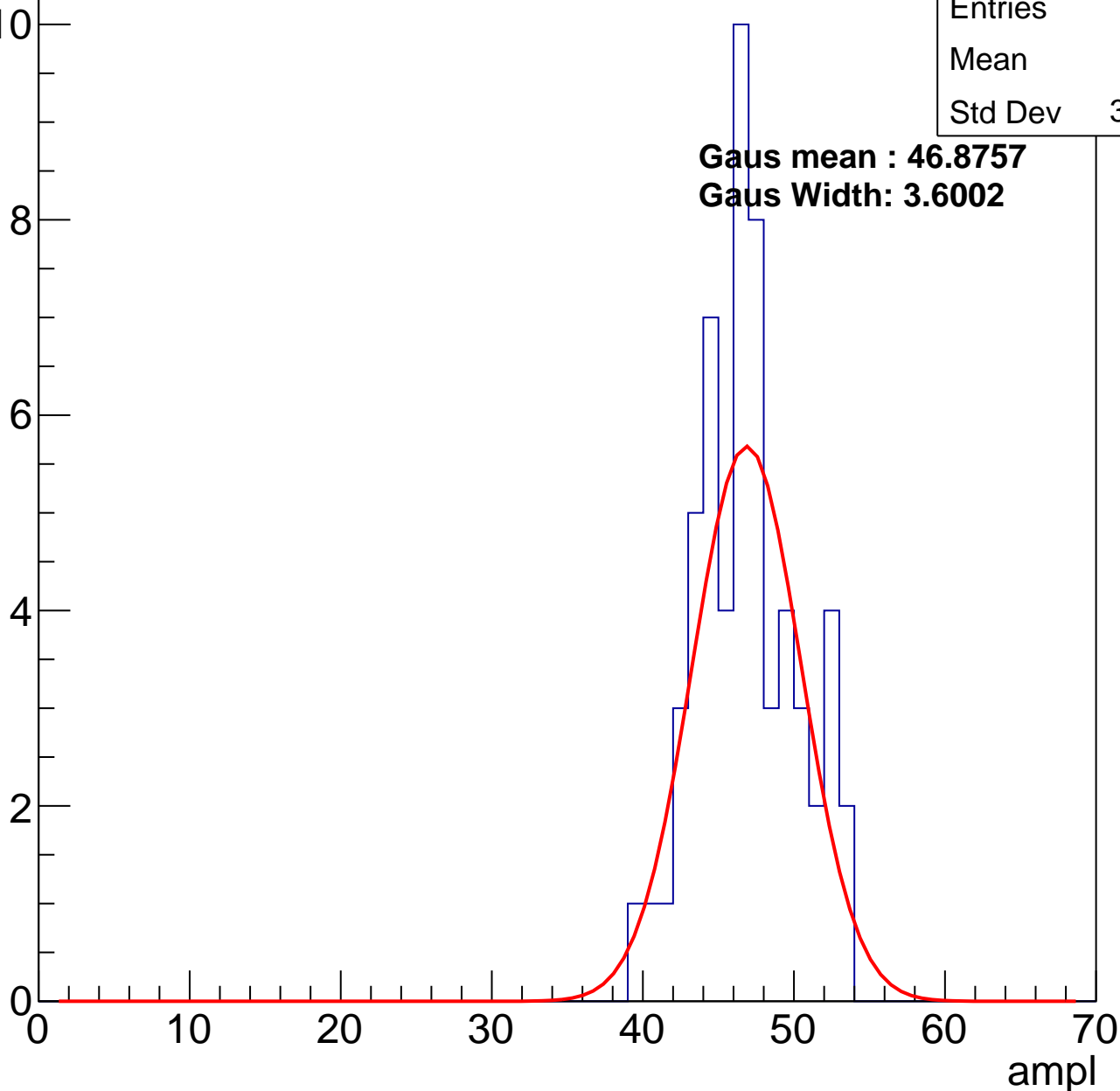
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	46.4
Std Dev	3.274

Gaus mean : 46.8757

Gaus Width: 3.6002

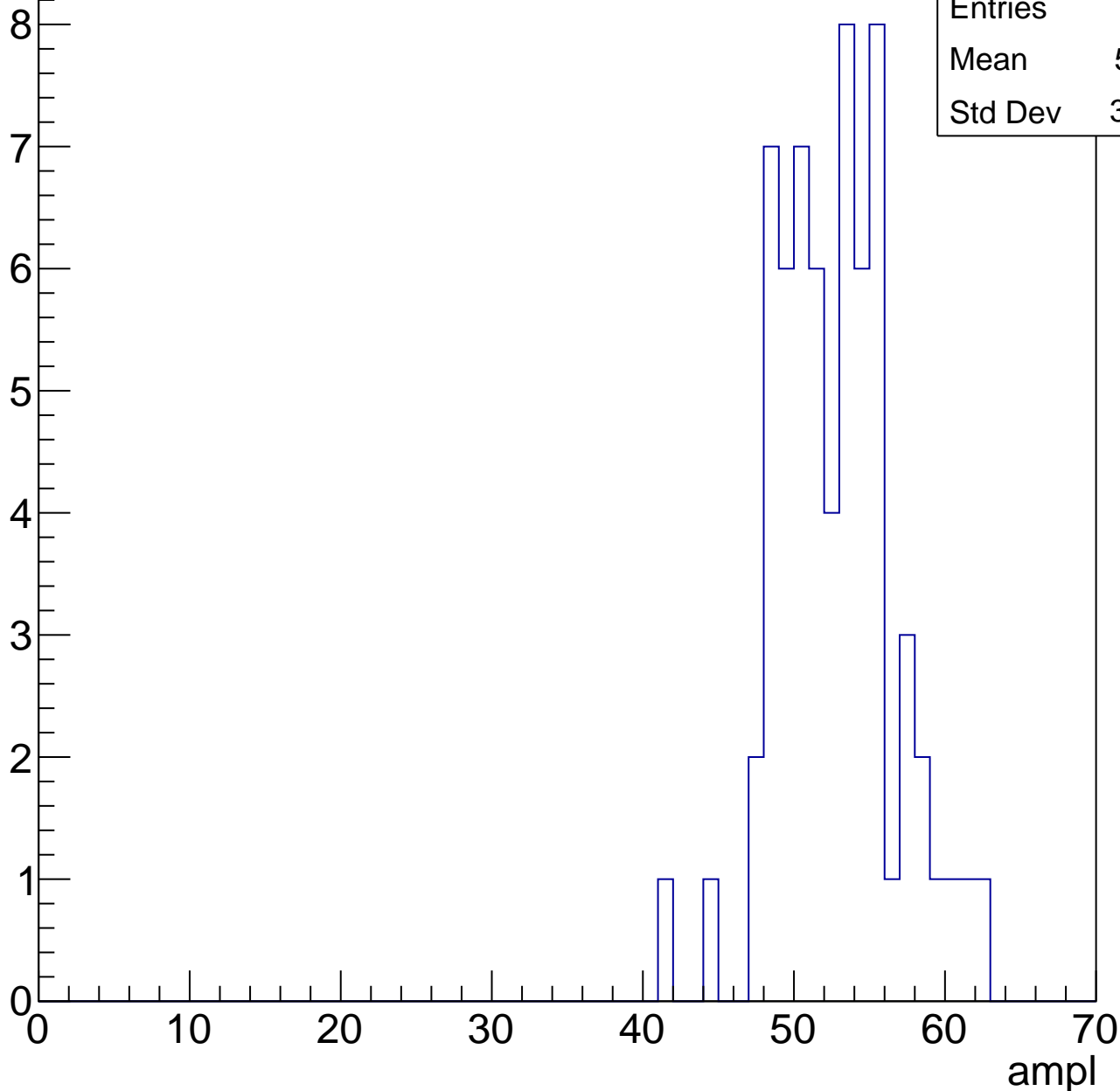


B0L102S, U16-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	52.21
Std Dev	3.879

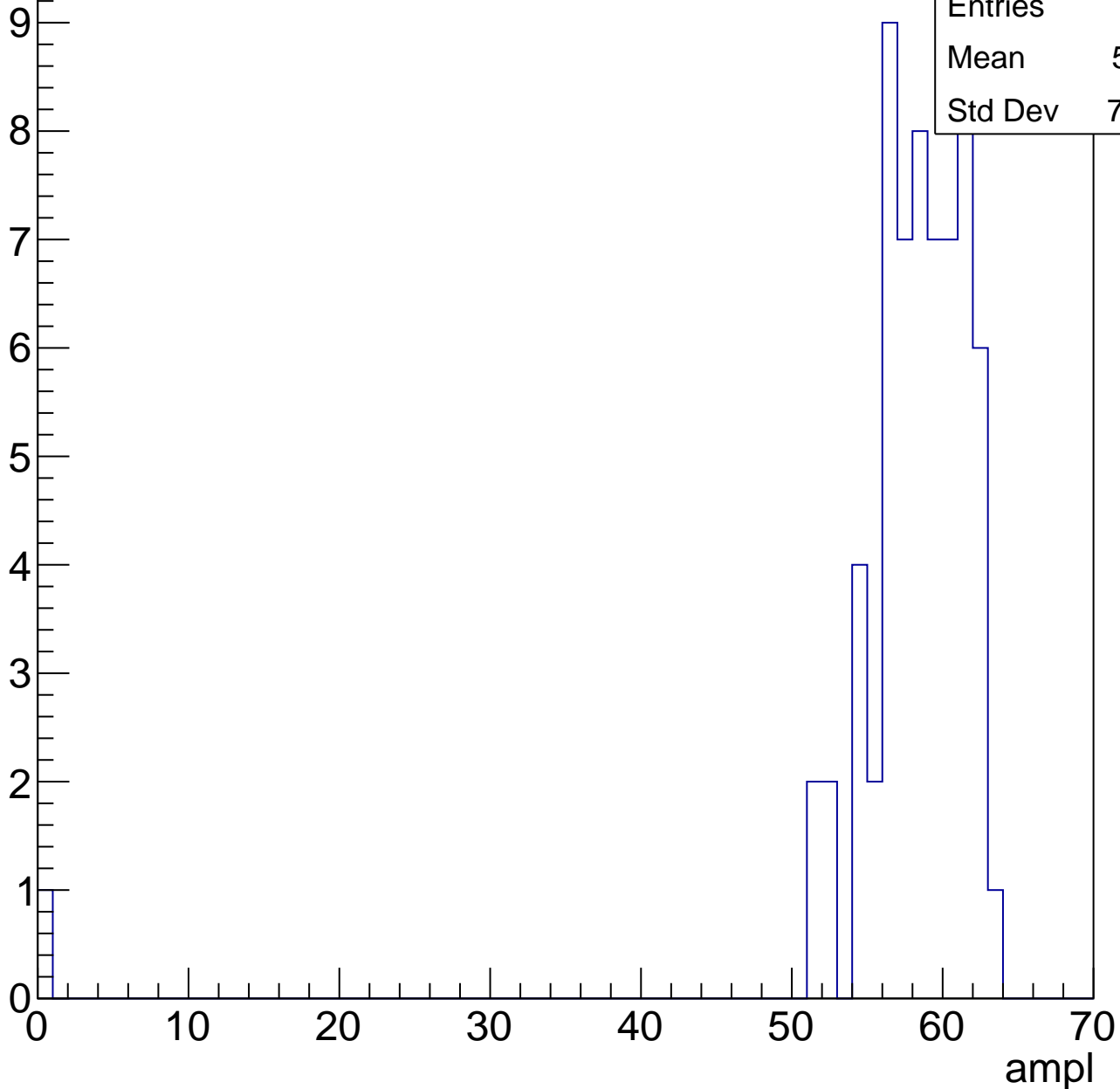


B0L102S, U16-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	57.11
Std Dev	7.742

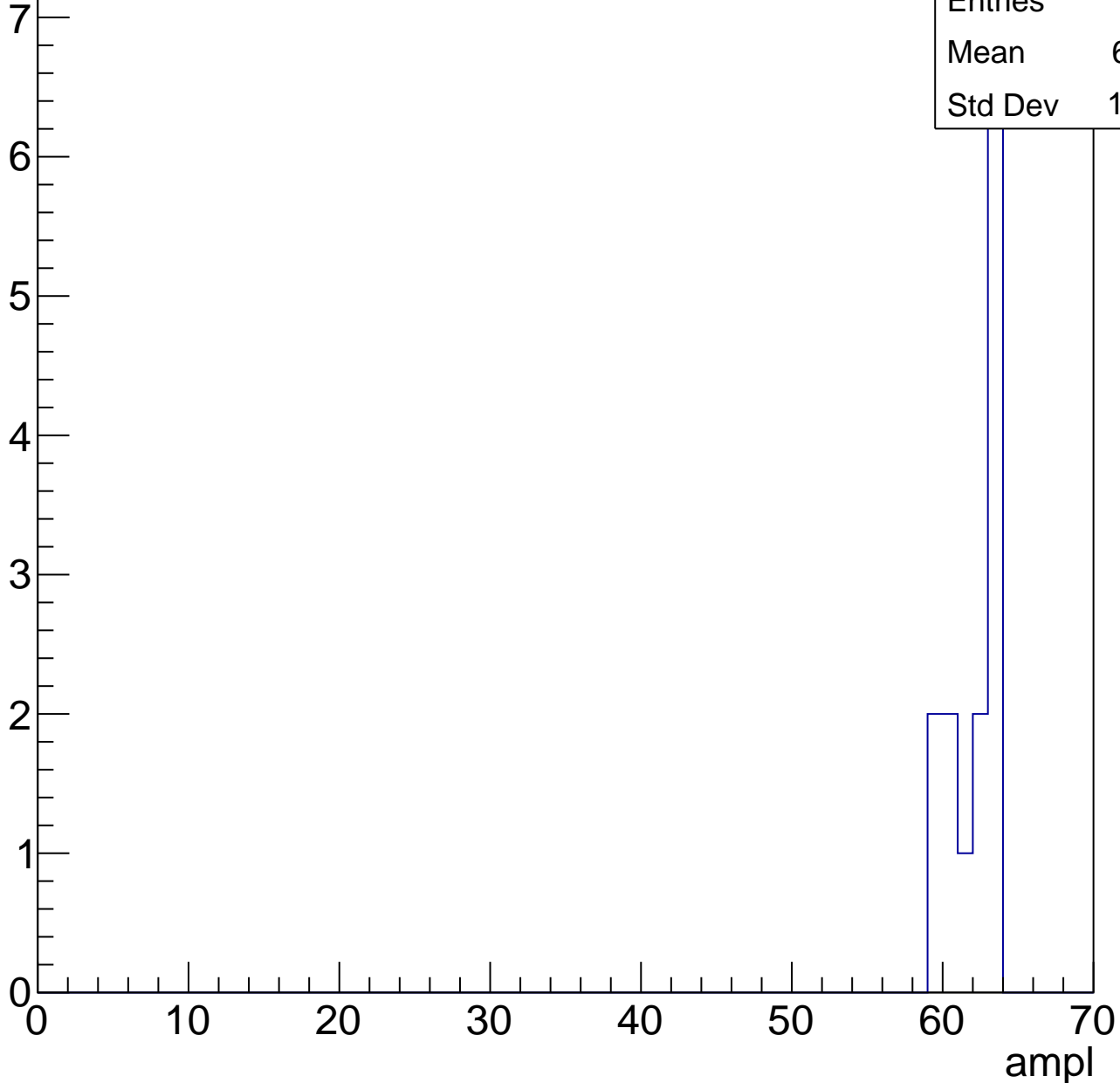


B0L102S, U16-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.71
Std Dev	1.532



B0L102S, U16-ch41, adc6

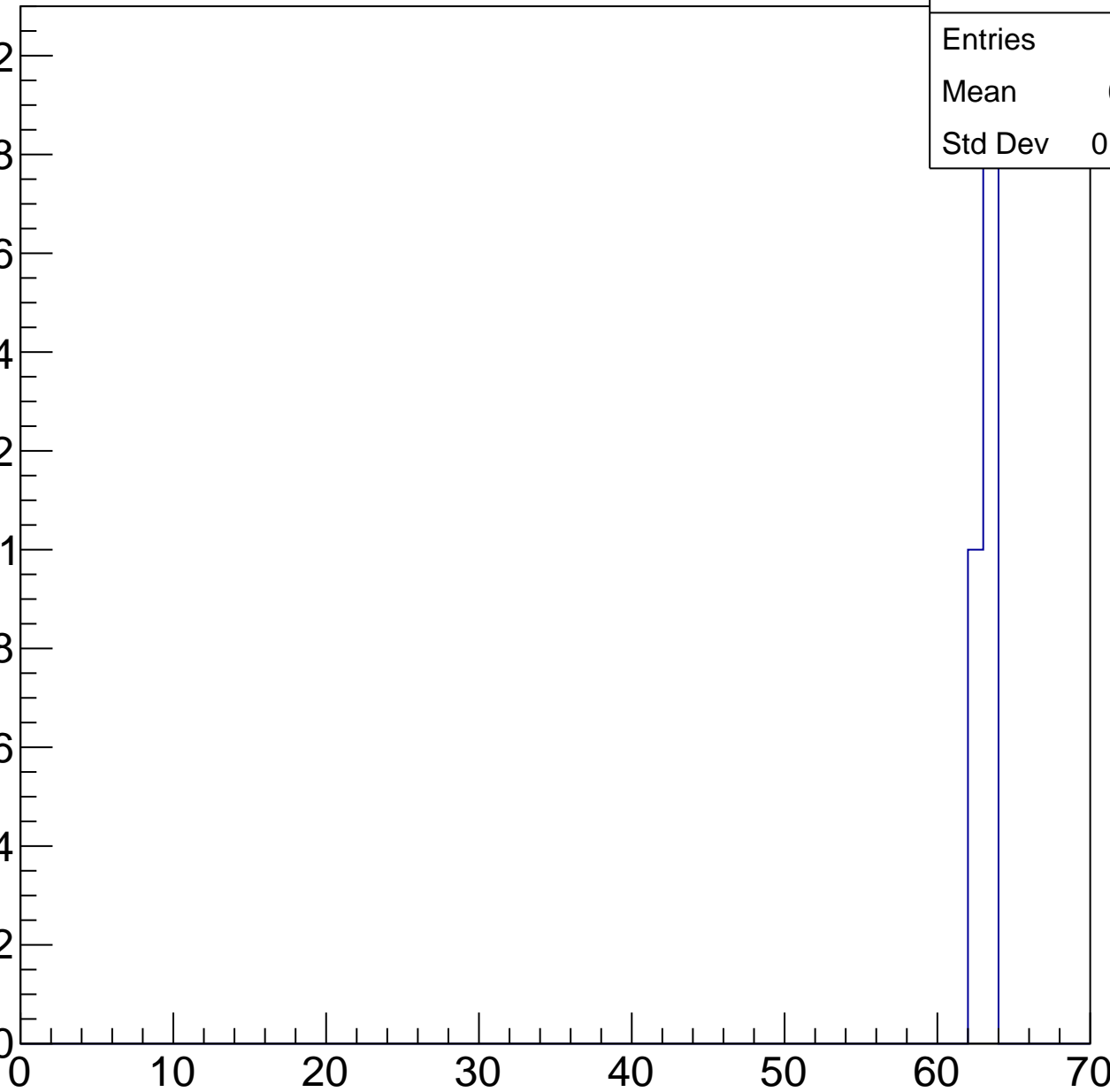
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl



B0L102S, U16-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U16-ch42, adc0

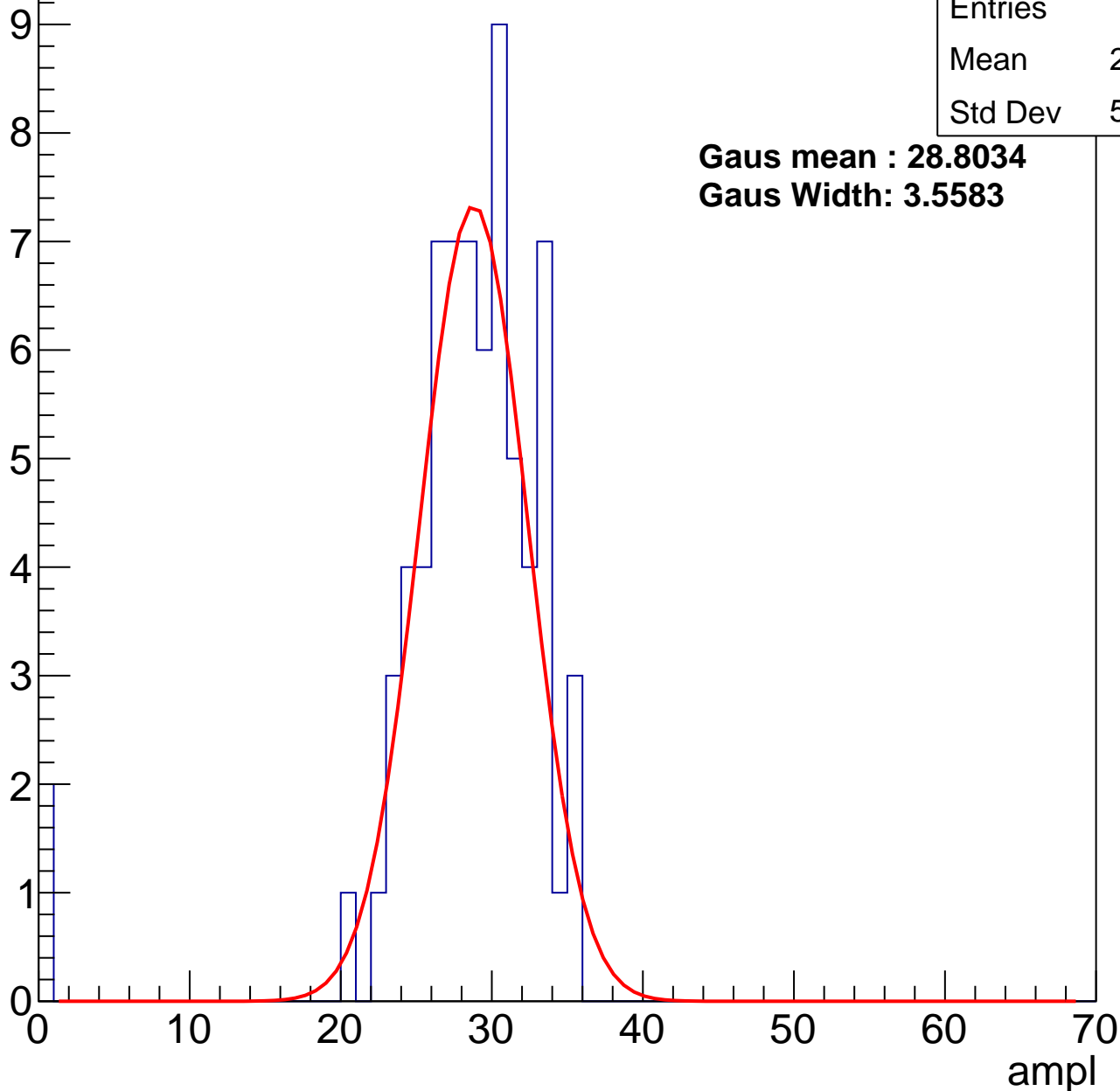
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.76
Std Dev	5.793

Gaus mean : 28.8034

Gaus Width: 3.5583



B0L102S, U16-ch42, adc1

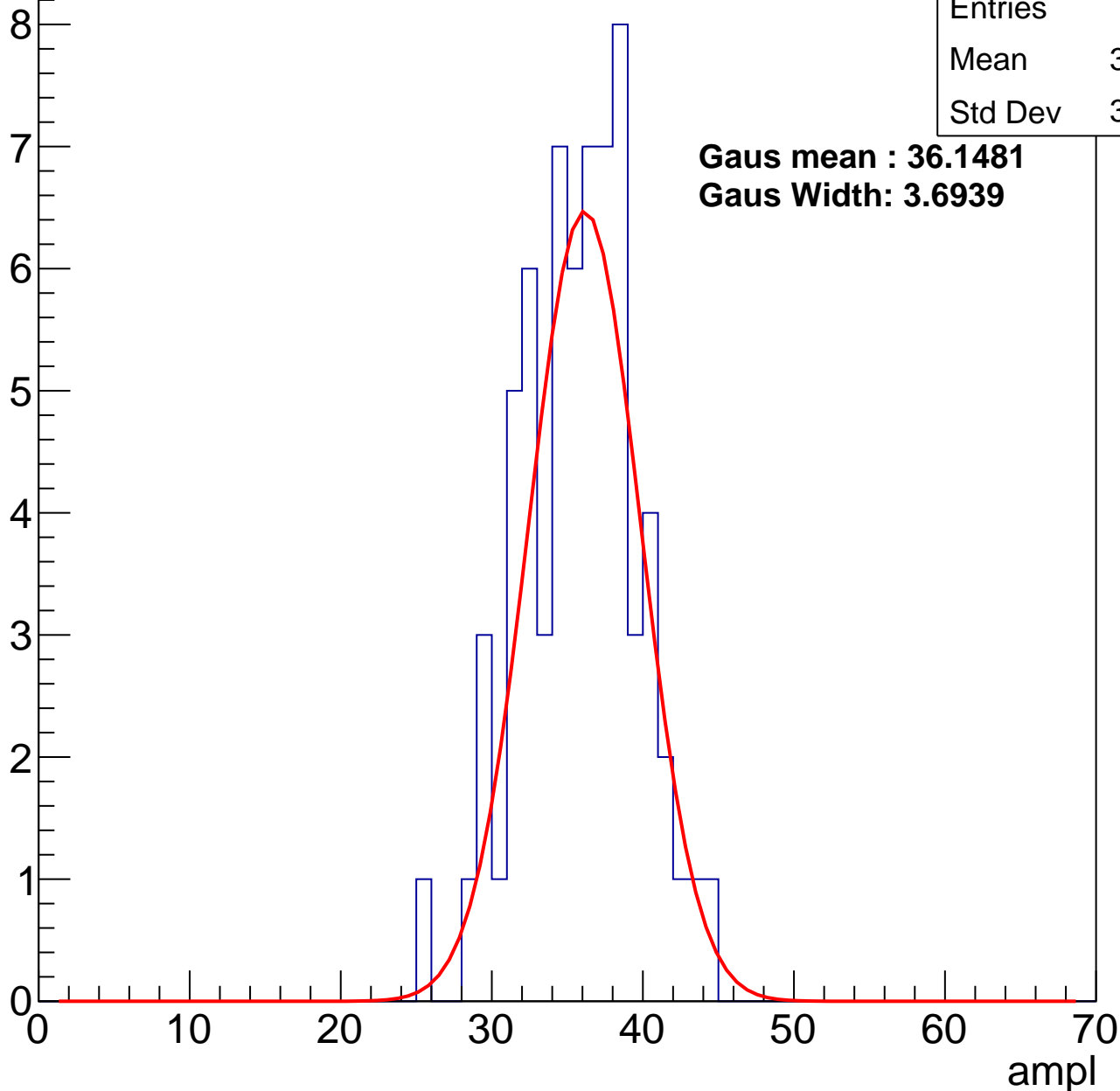
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.33
Std Dev	3.763

Gaus mean : 36.1481

Gaus Width: 3.6939



B0L102S, U16-ch42, adc2

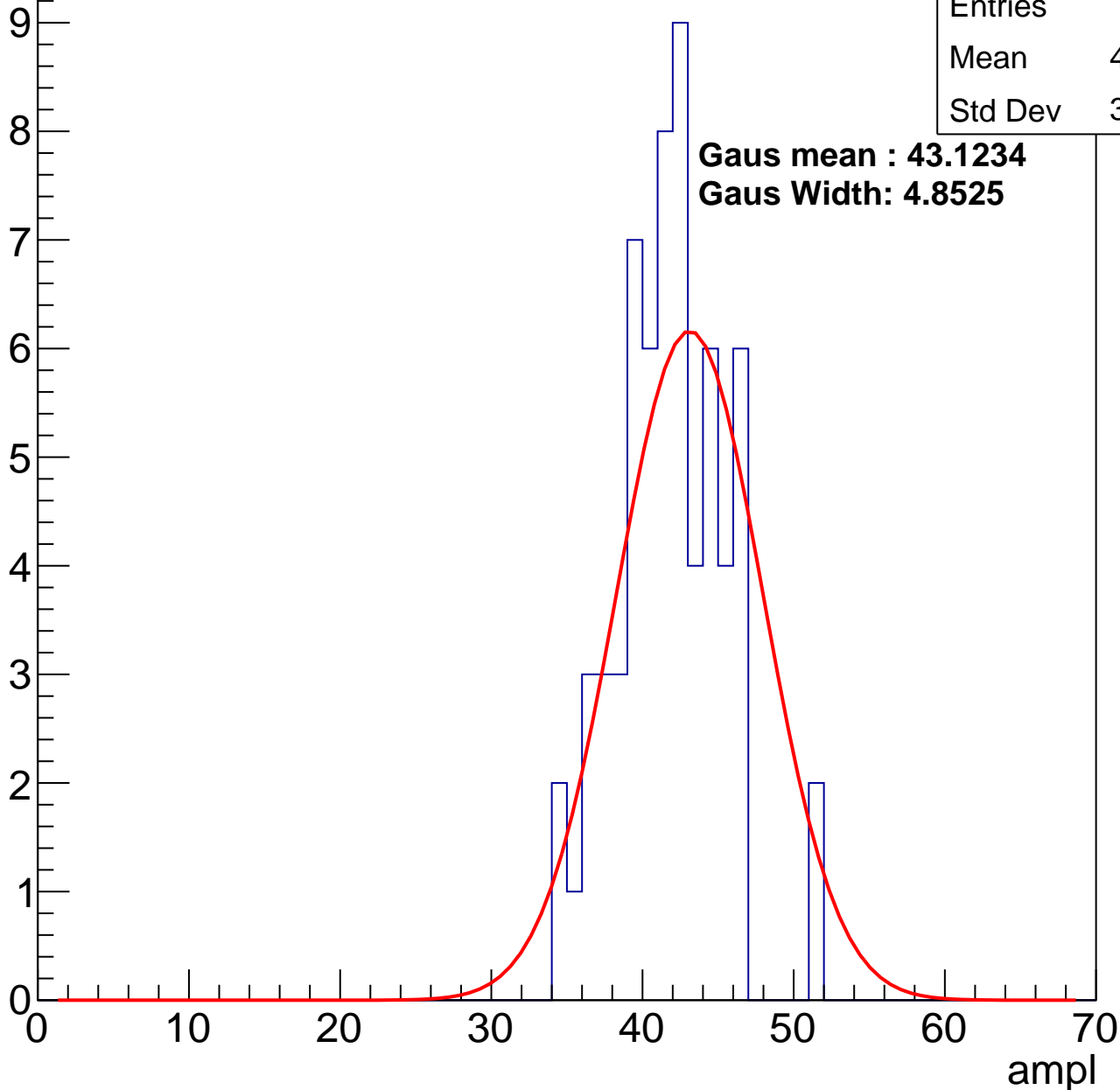
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.39
Std Dev	3.538

Gaus mean : 43.1234

Gaus Width: 4.8525

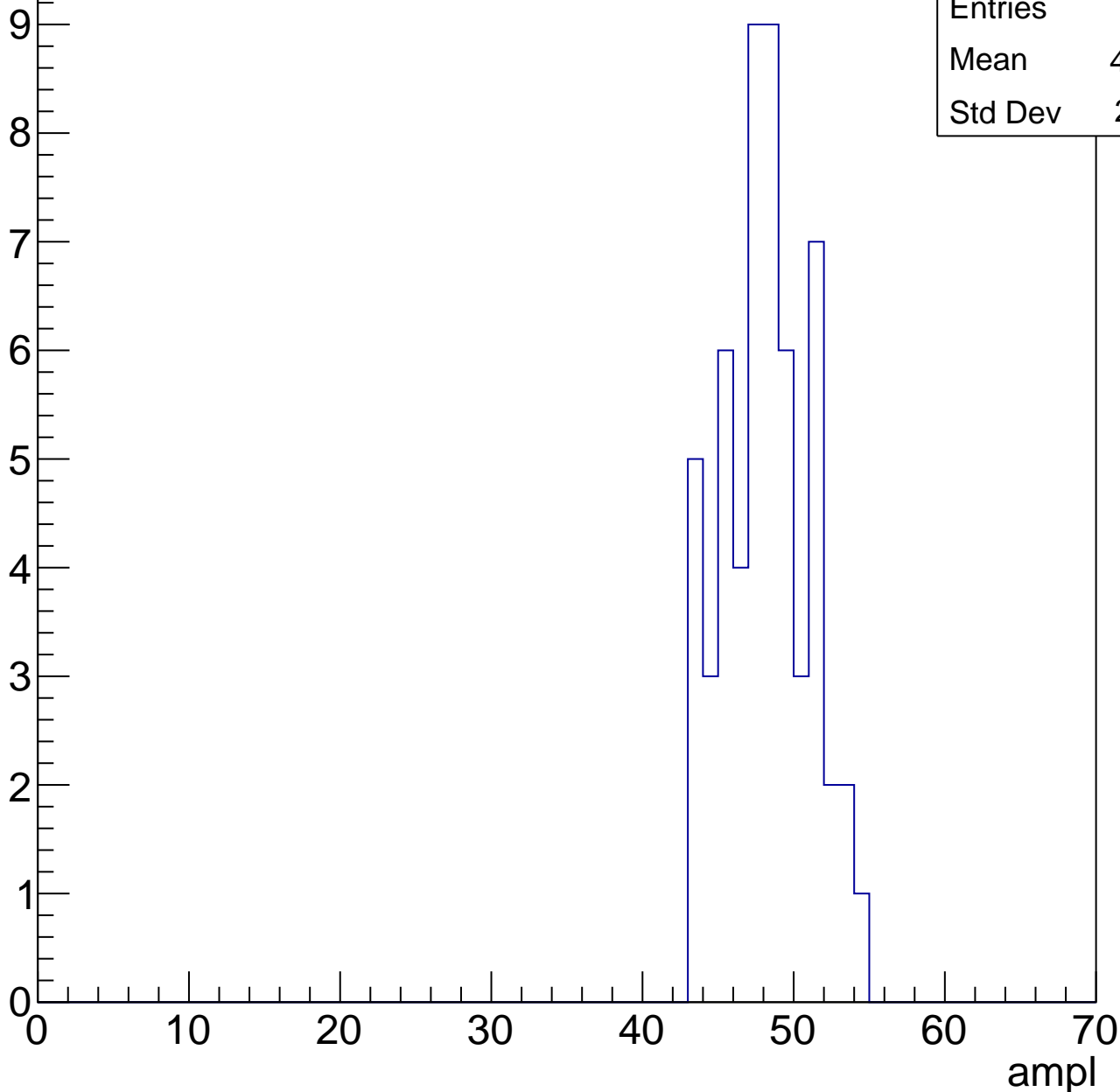


B0L102S, U16-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	47.74
Std Dev	2.801

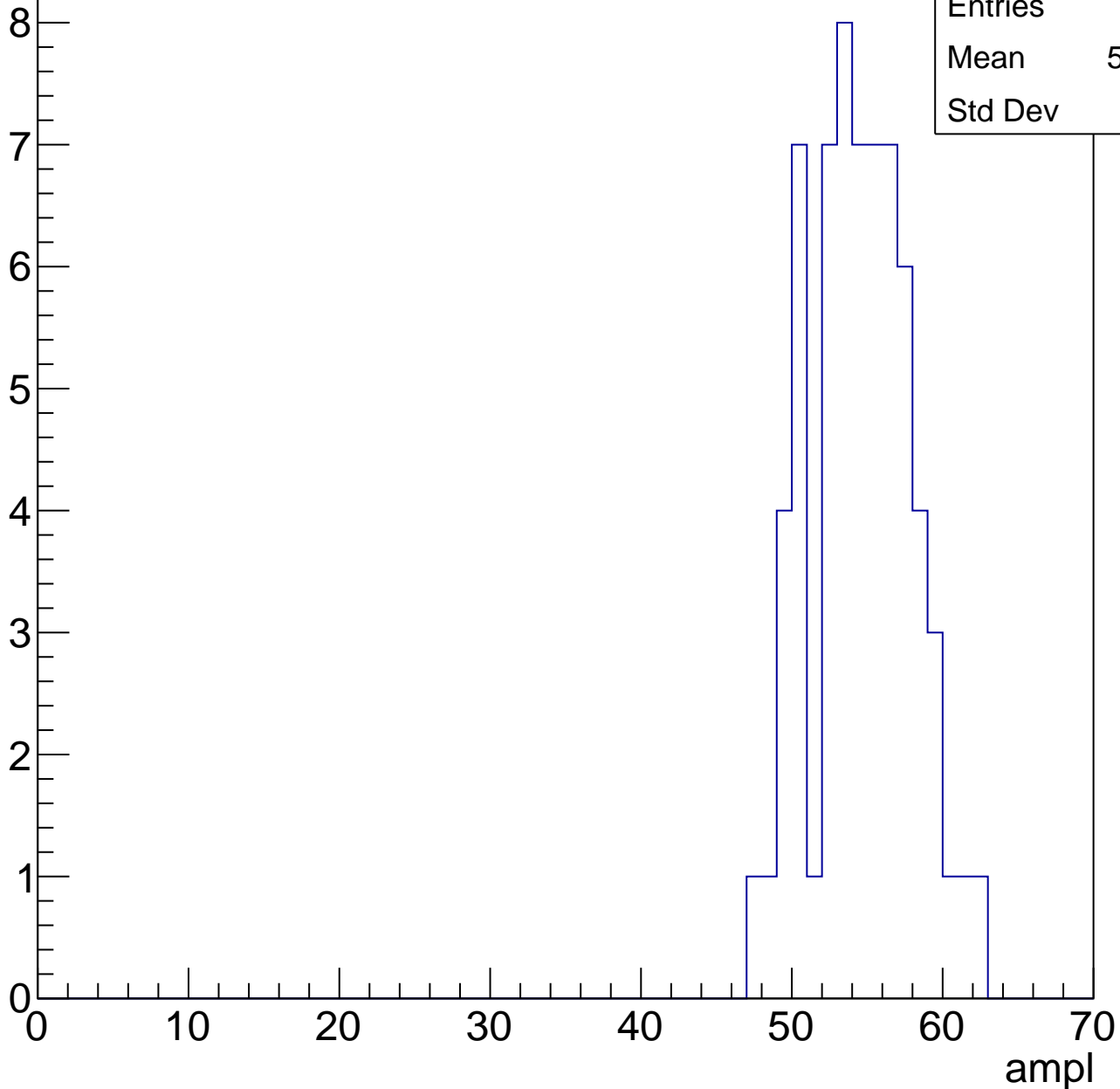


B0L102S, U16-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.08
Std Dev	3.3

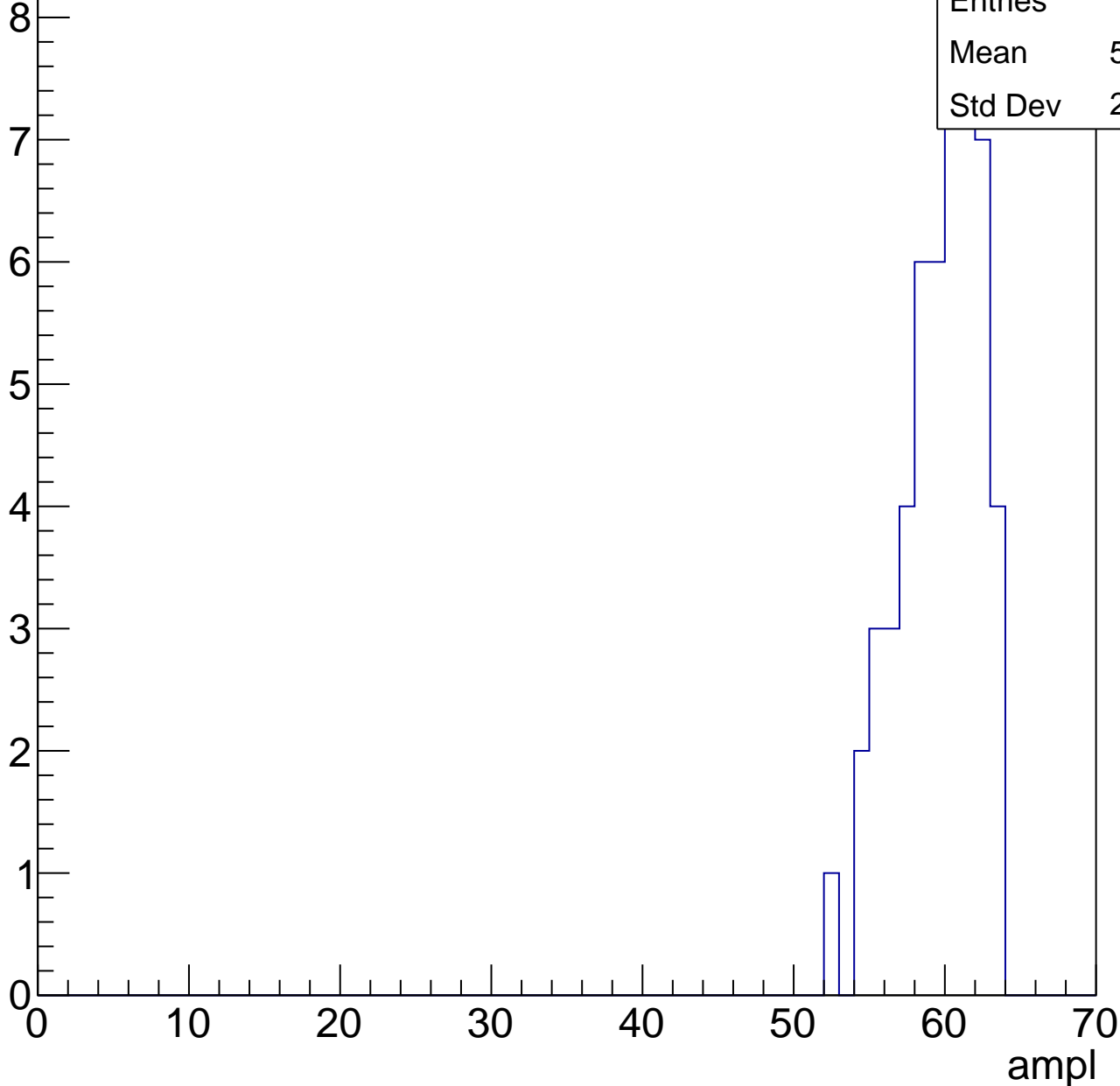


B0L102S, U16-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	59.17
Std Dev	2.636

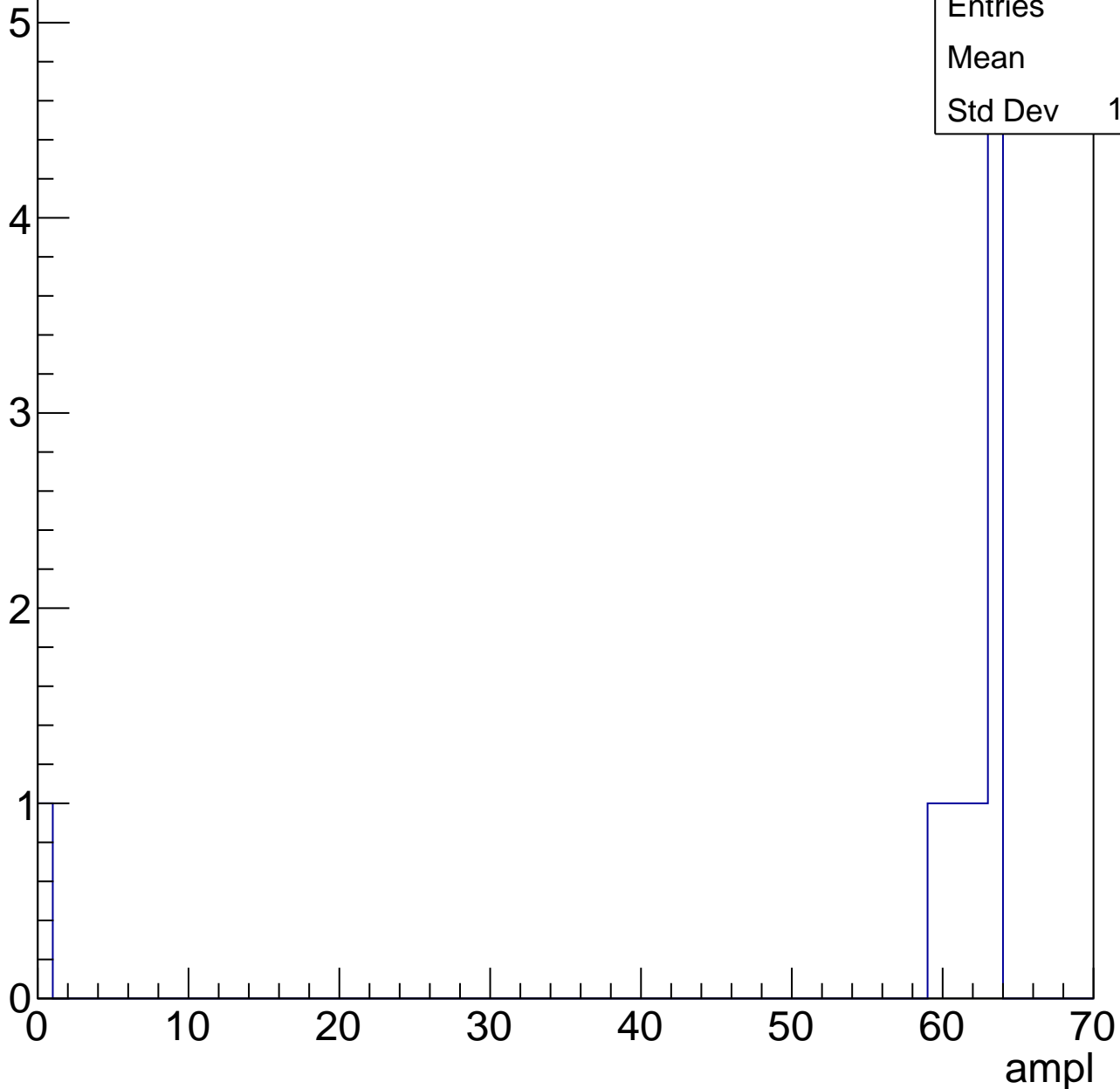


B0L102S, U16-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	55.7
Std Dev	18.62



B0L102S, U16-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch43, adc0

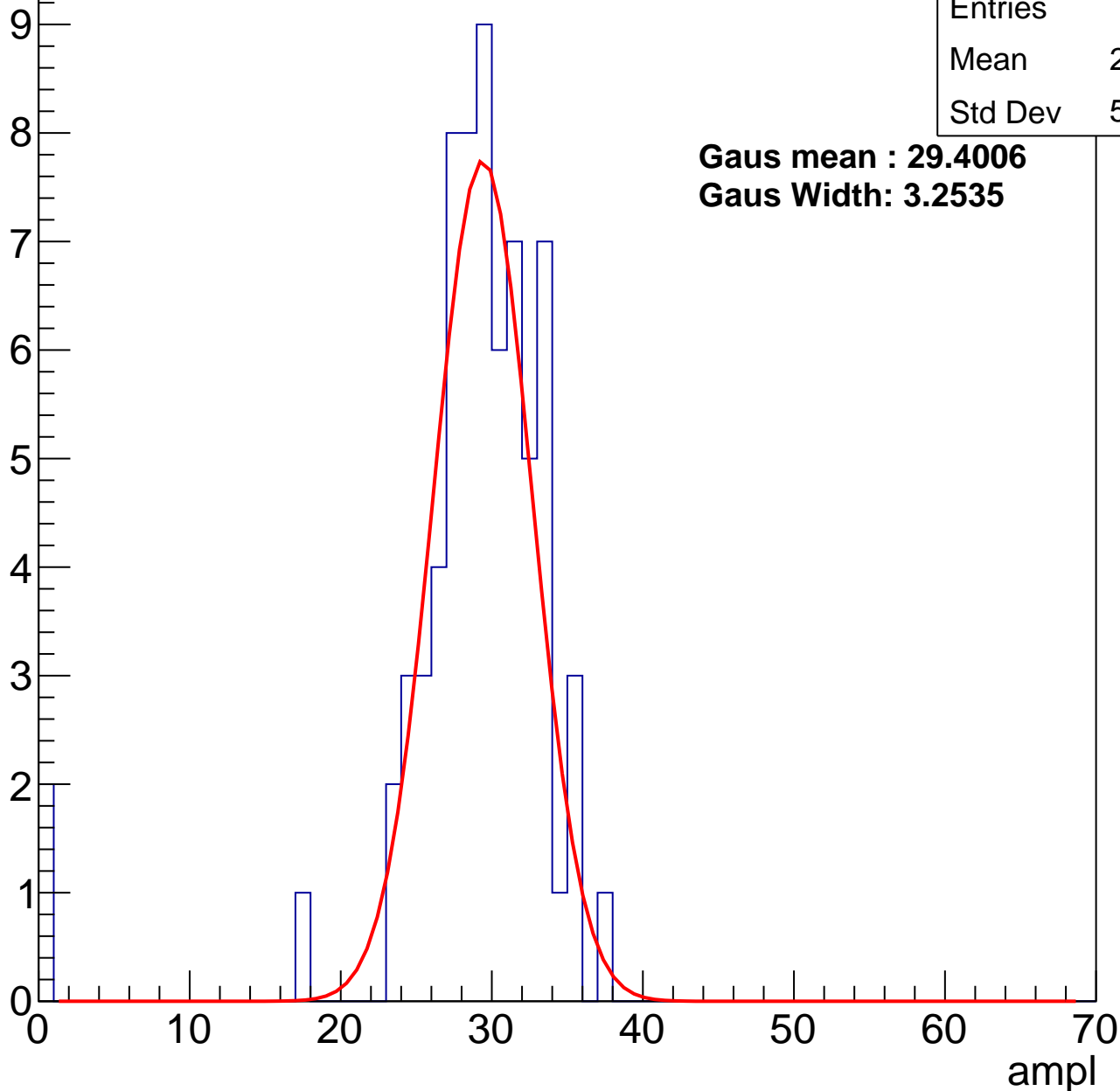
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.27
Std Dev	5.913

Gaus mean : 29.4006

Gaus Width: 3.2535



B0L102S, U16-ch43, adc1

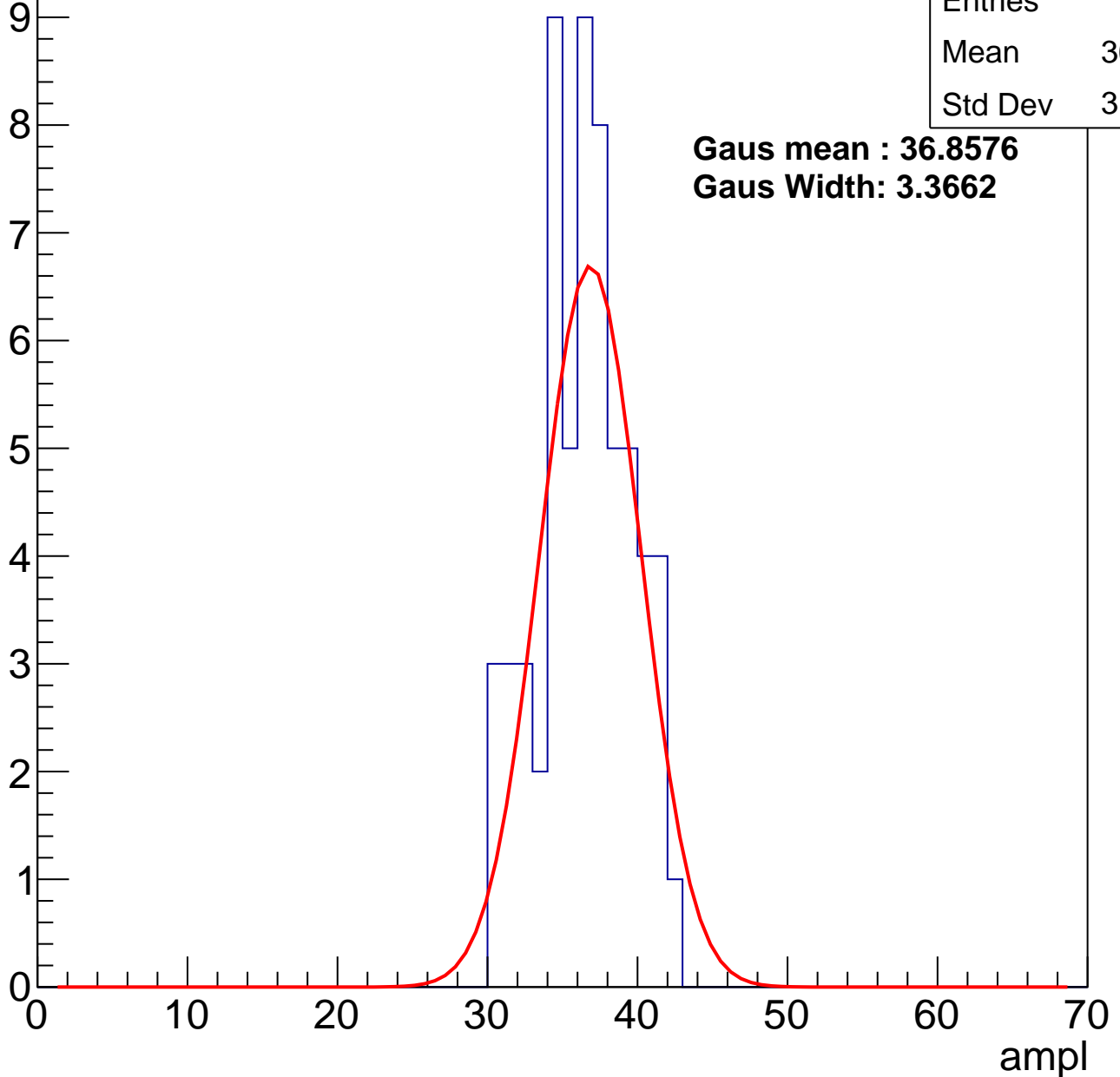
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.02
Std Dev	3.038

Gaus mean : 36.8576

Gaus Width: 3.3662



B0L102S, U16-ch43, adc2

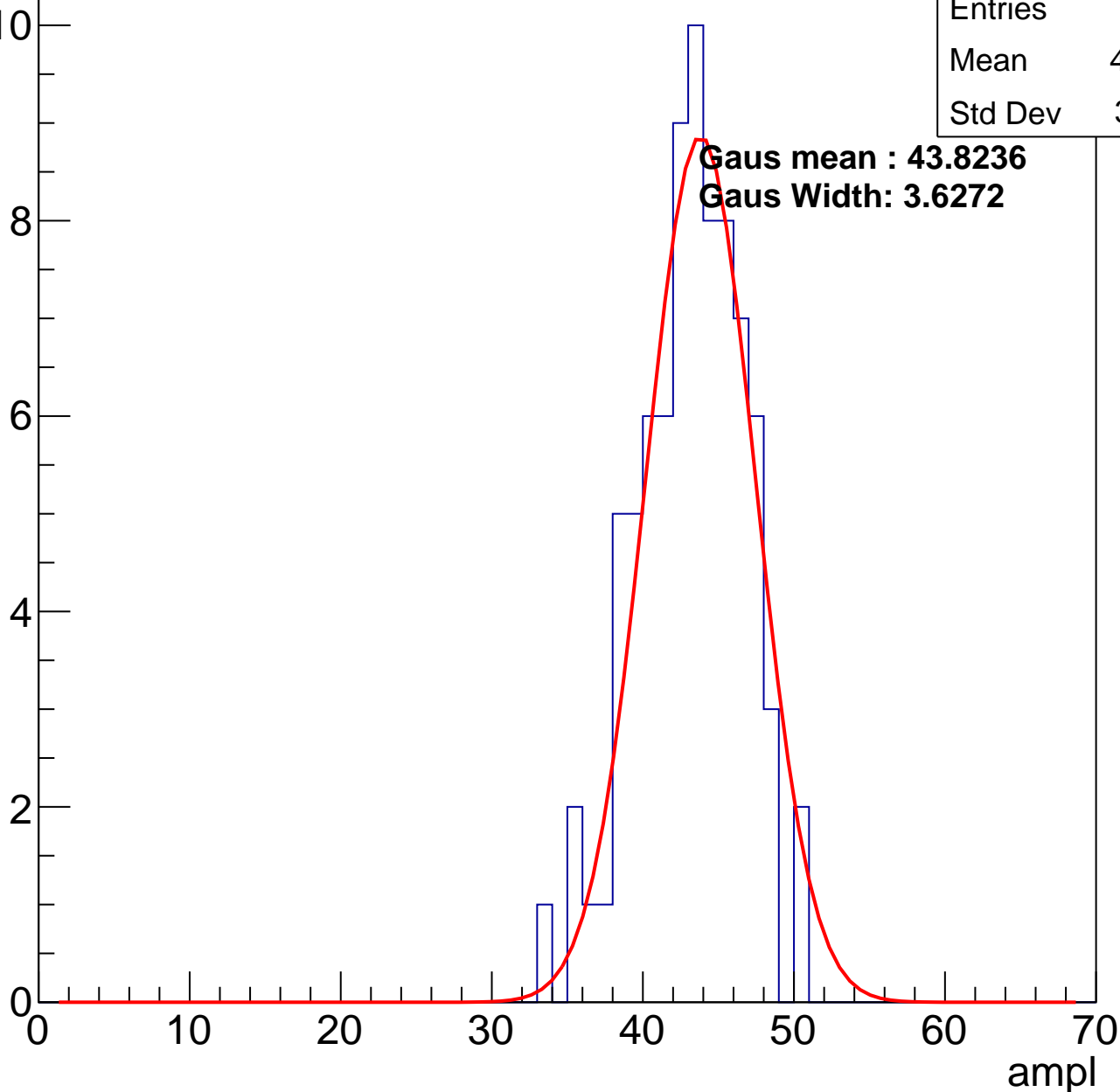
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	42.69
Std Dev	3.481

Gaus mean : 43.8236

Gaus Width: 3.6272

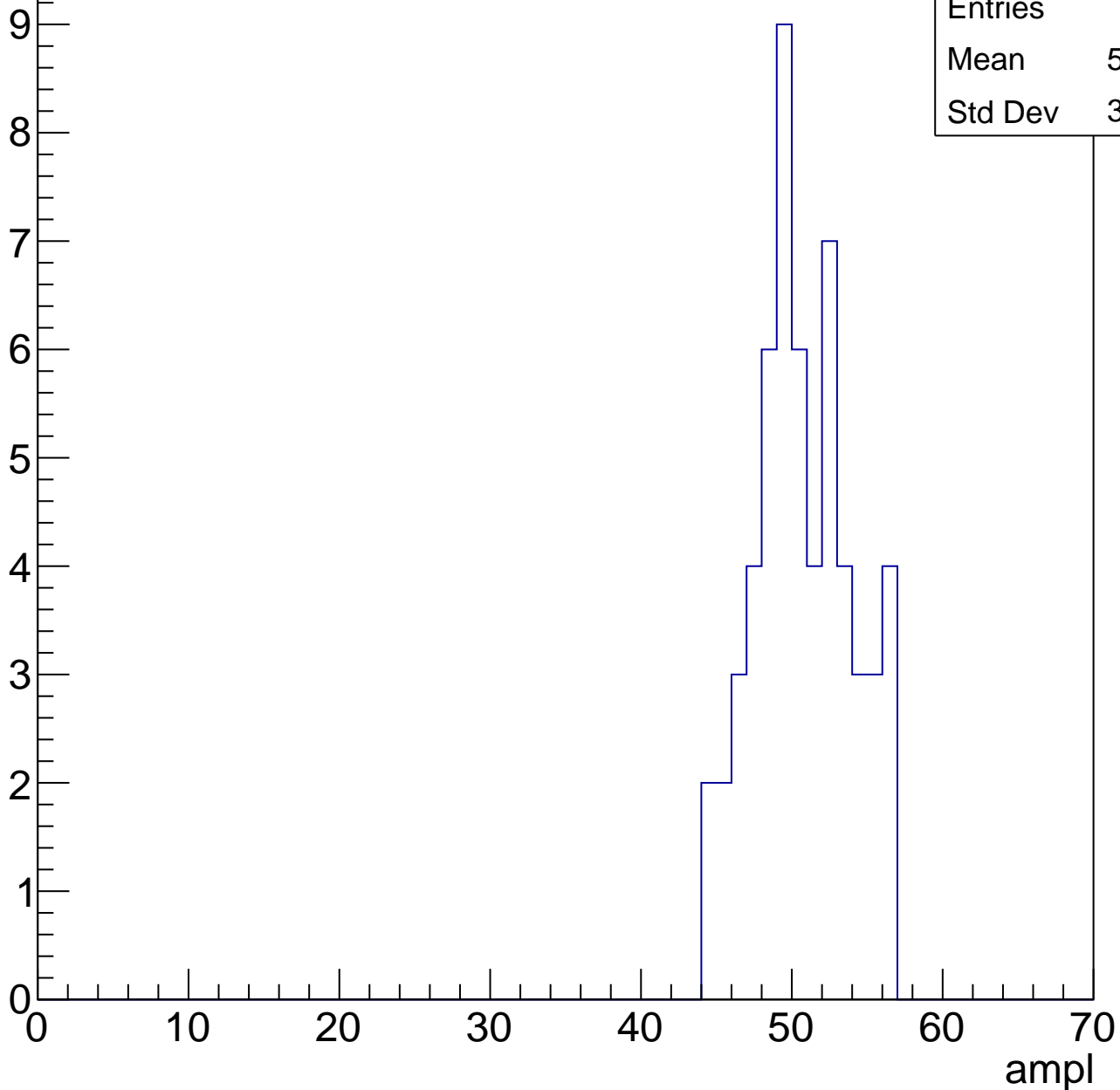


B0L102S, U16-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

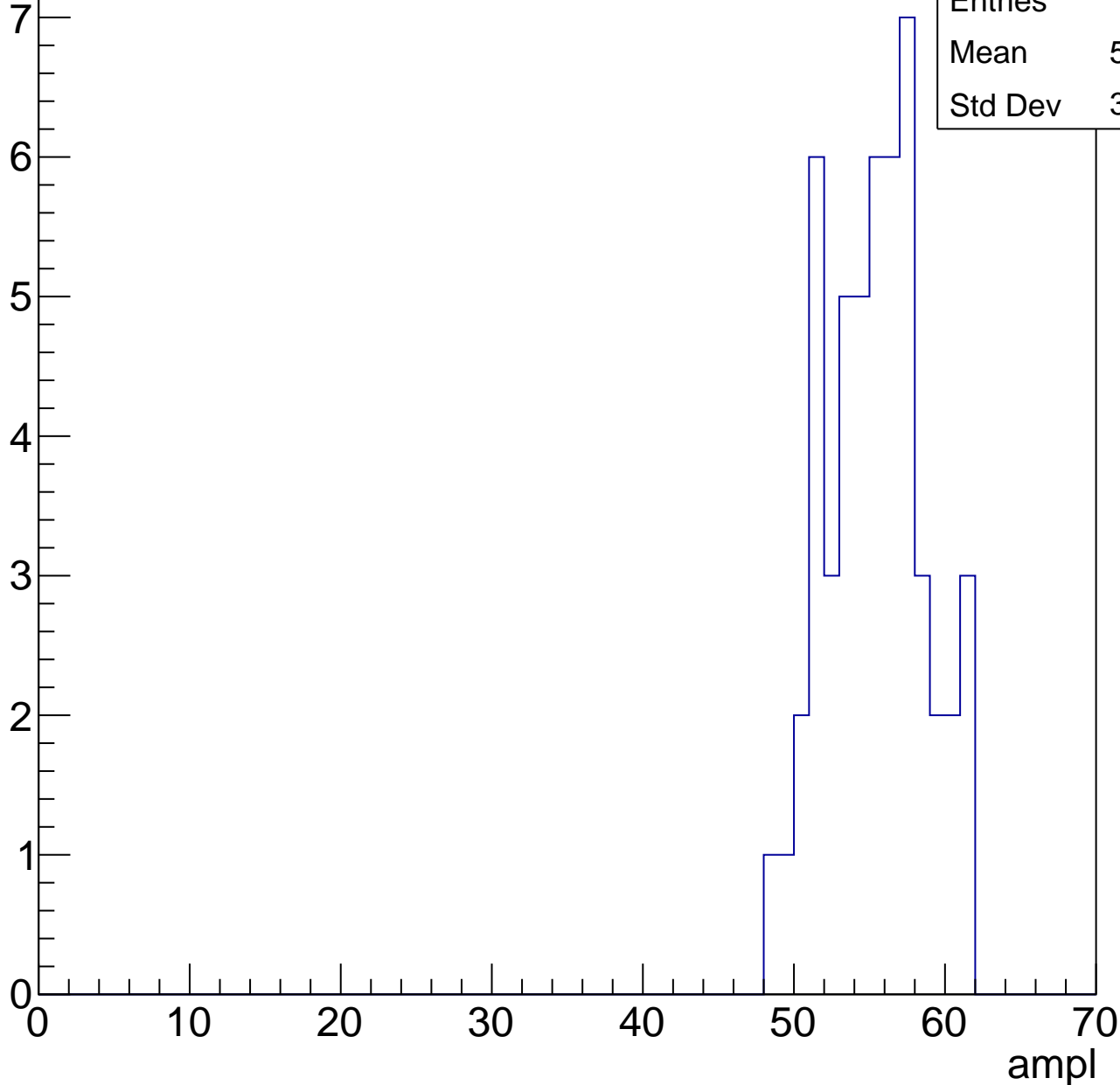
Entries	57
Mean	50.25
Std Dev	3.164



B0L102S, U16-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	52
Mean	54.88
Std Dev	3.202

B0L102S, U16-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

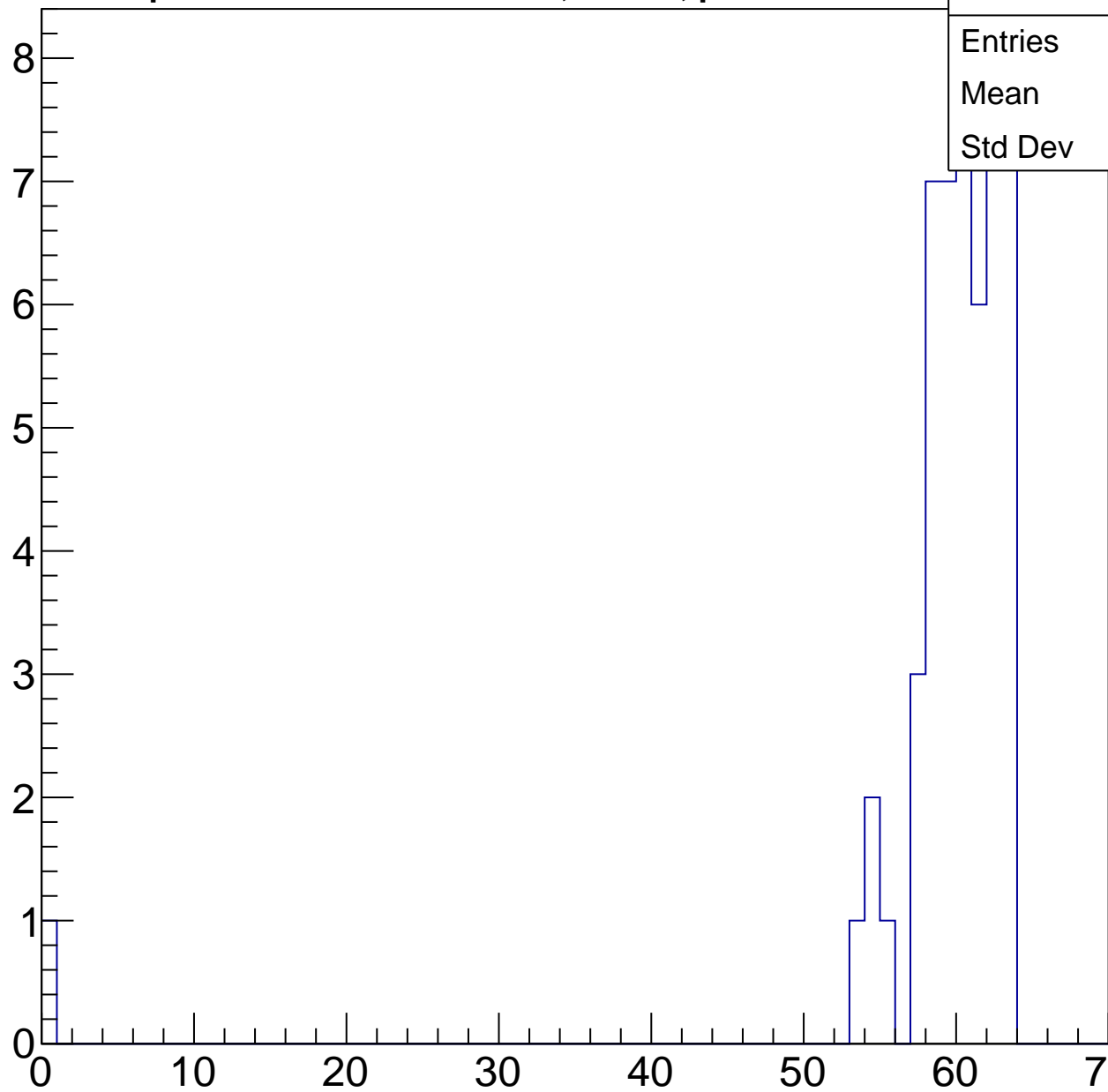
Entry

Entries	52
Mean	58.69
Std Dev	8.581

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

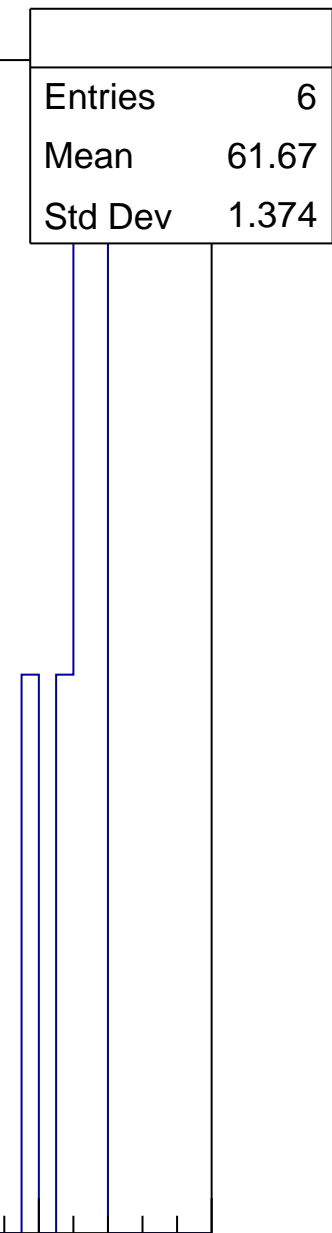
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.67
Std Dev	1.374

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U16-ch44, adc0

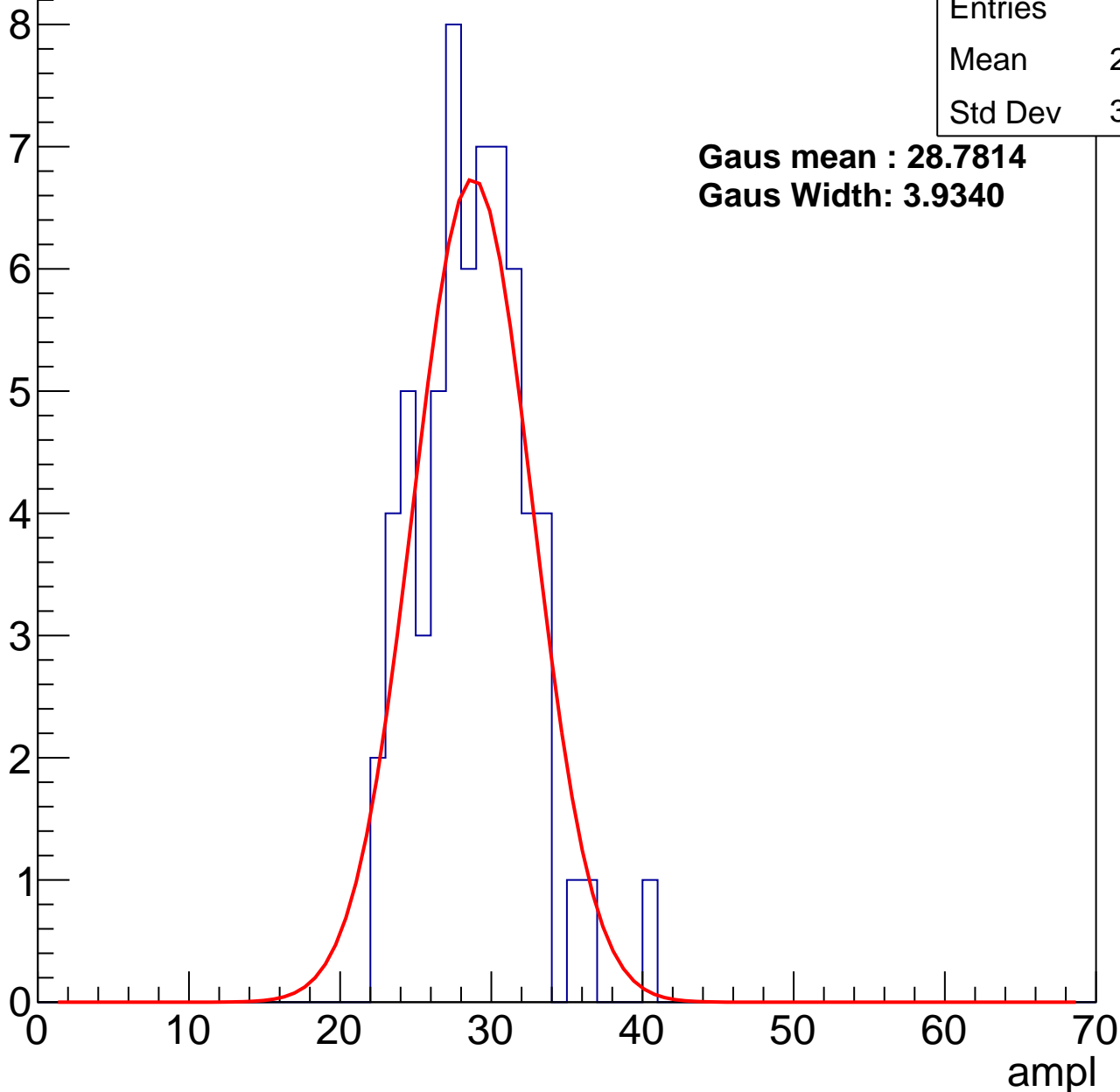
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	28.36
Std Dev	3.555

Gaus mean : 28.7814

Gaus Width: 3.9340

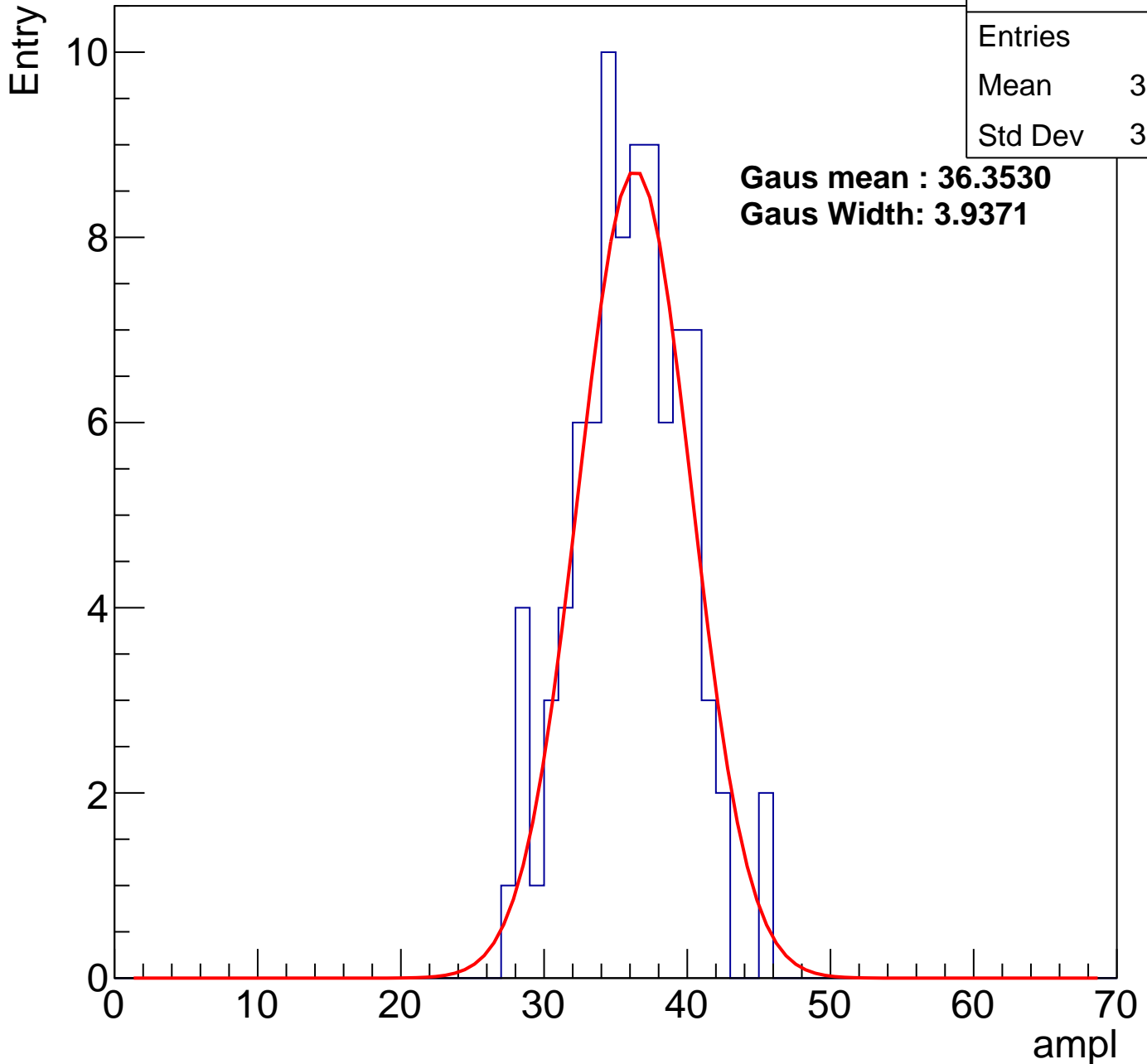


B0L102S, U16-ch44, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	35.53
Std Dev	3.829

Gaus mean : 36.3530
Gaus Width: 3.9371



B0L102S, U16-ch44, adc2

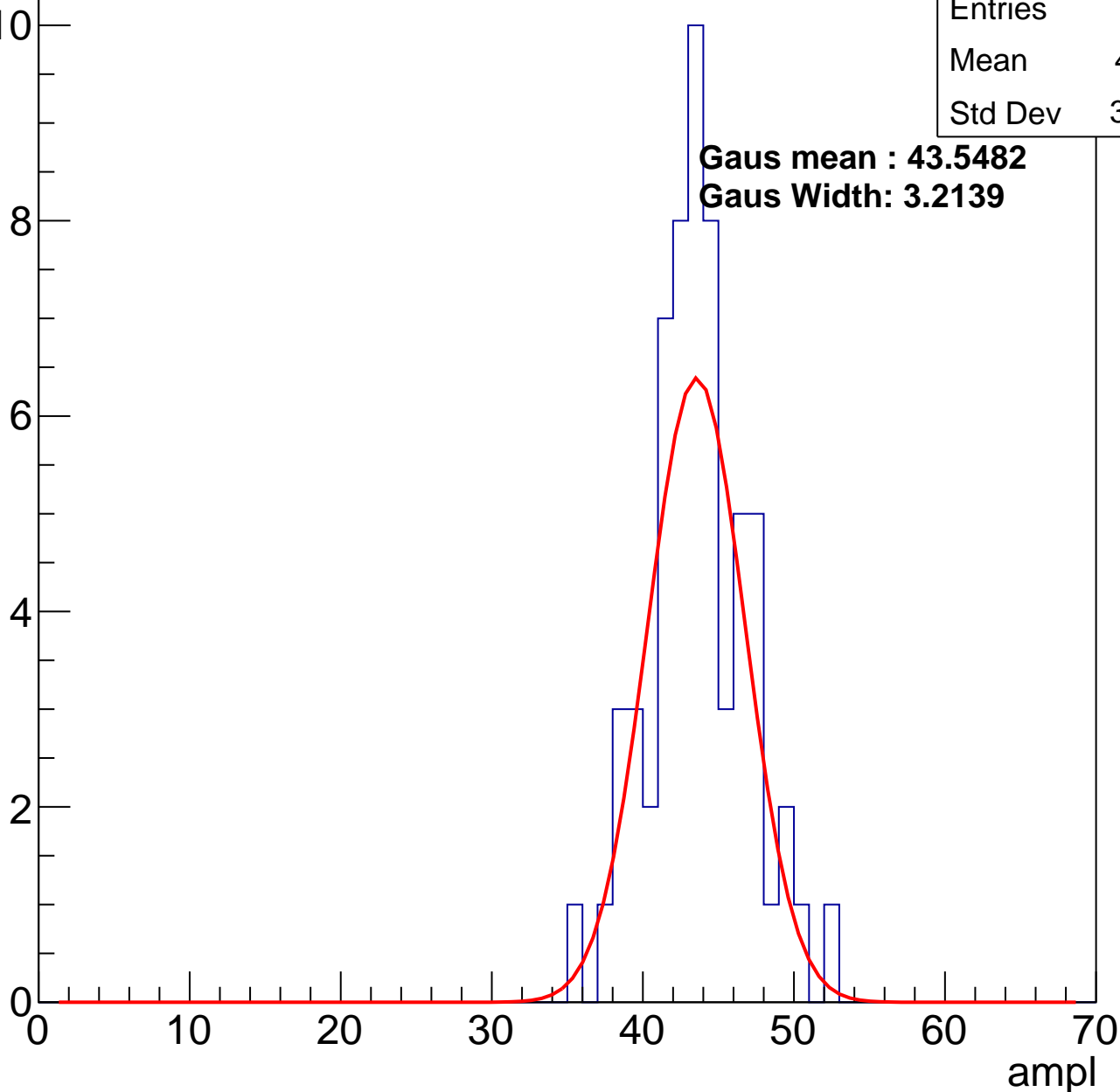
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.21
Std Dev	3.255

Gaus mean : 43.5482

Gaus Width: 3.2139

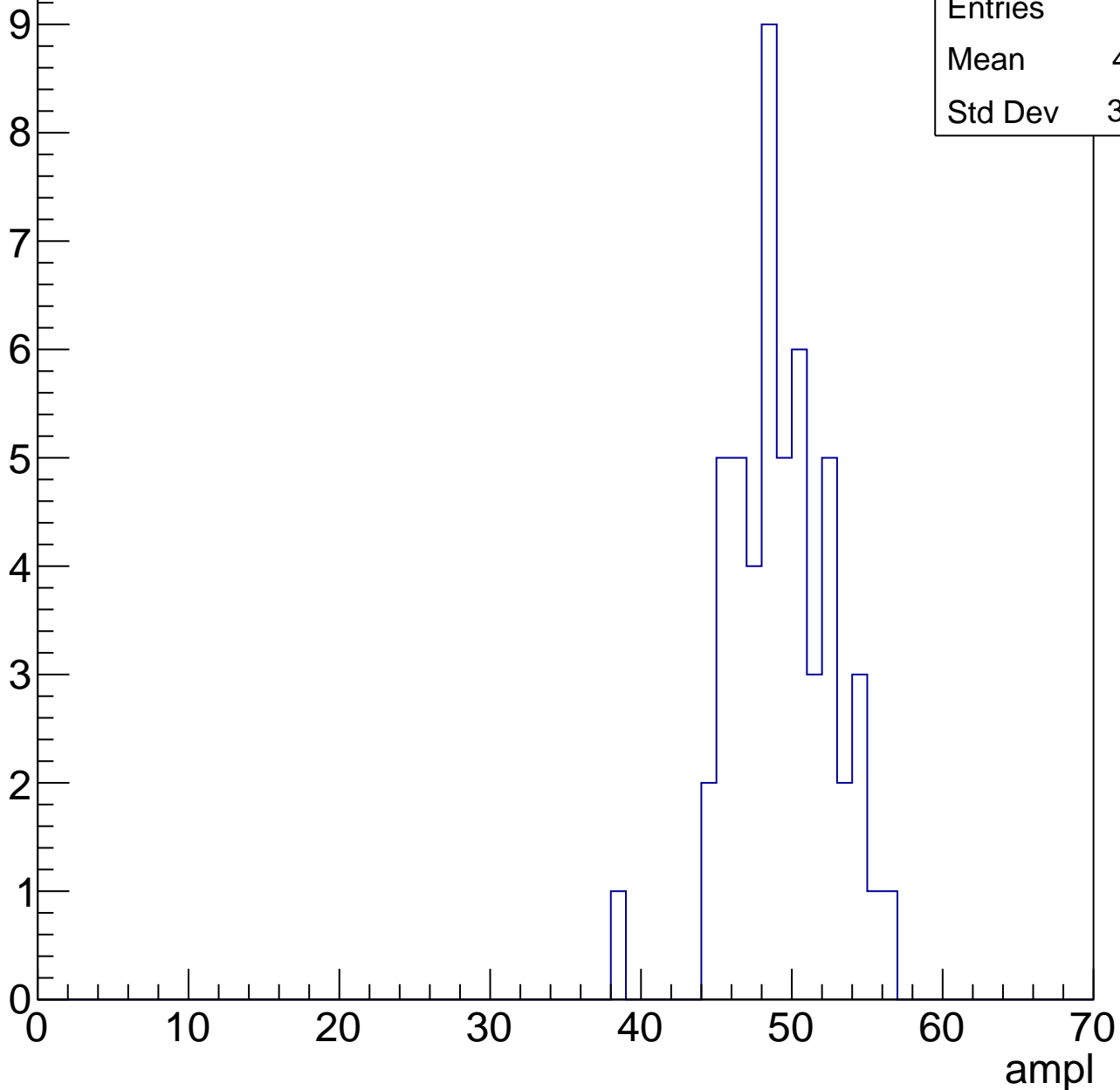


B0L102S, U16-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

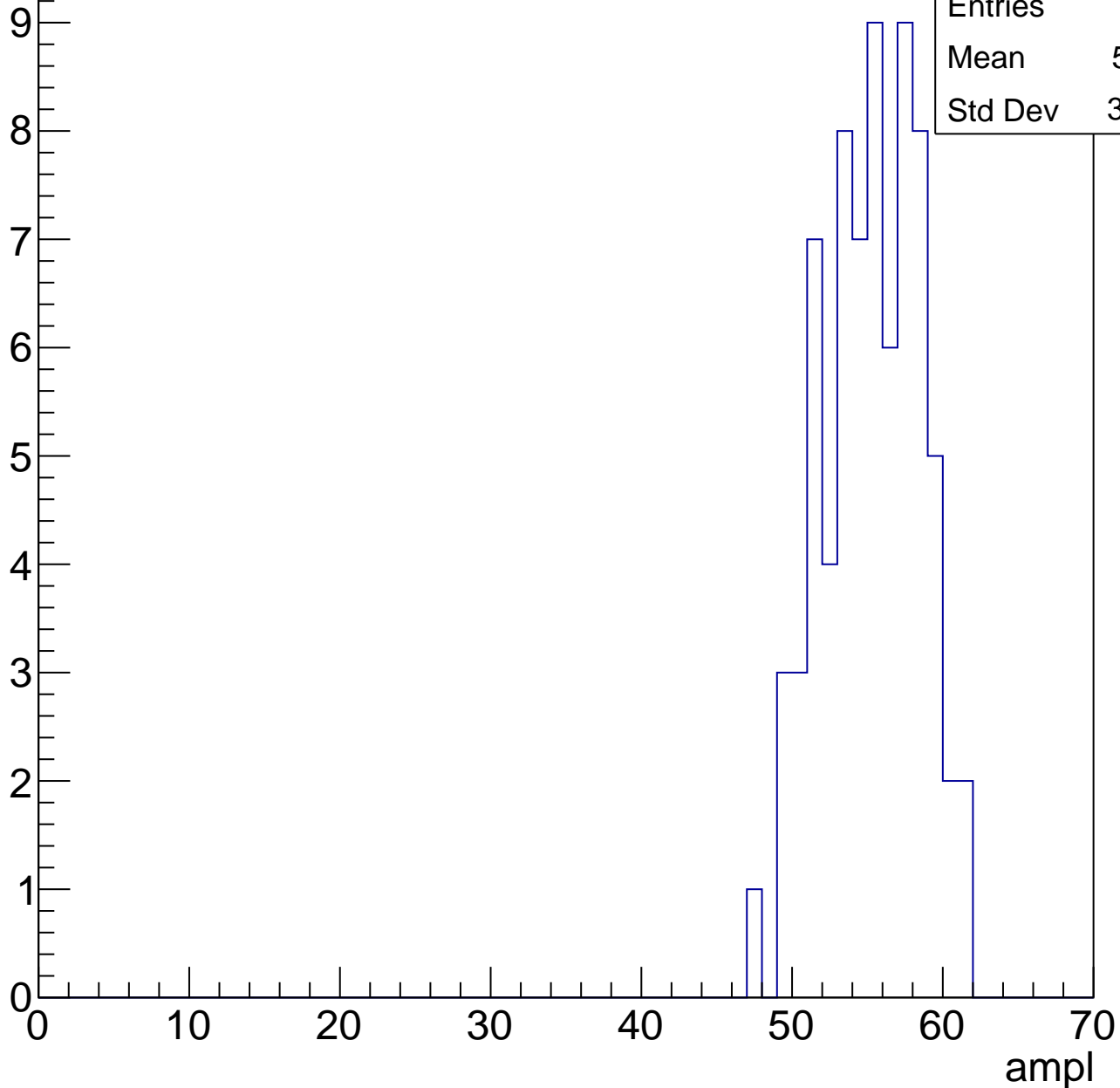
Entries	52
Mean	48.81
Std Dev	3.323



B0L102S, U16-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

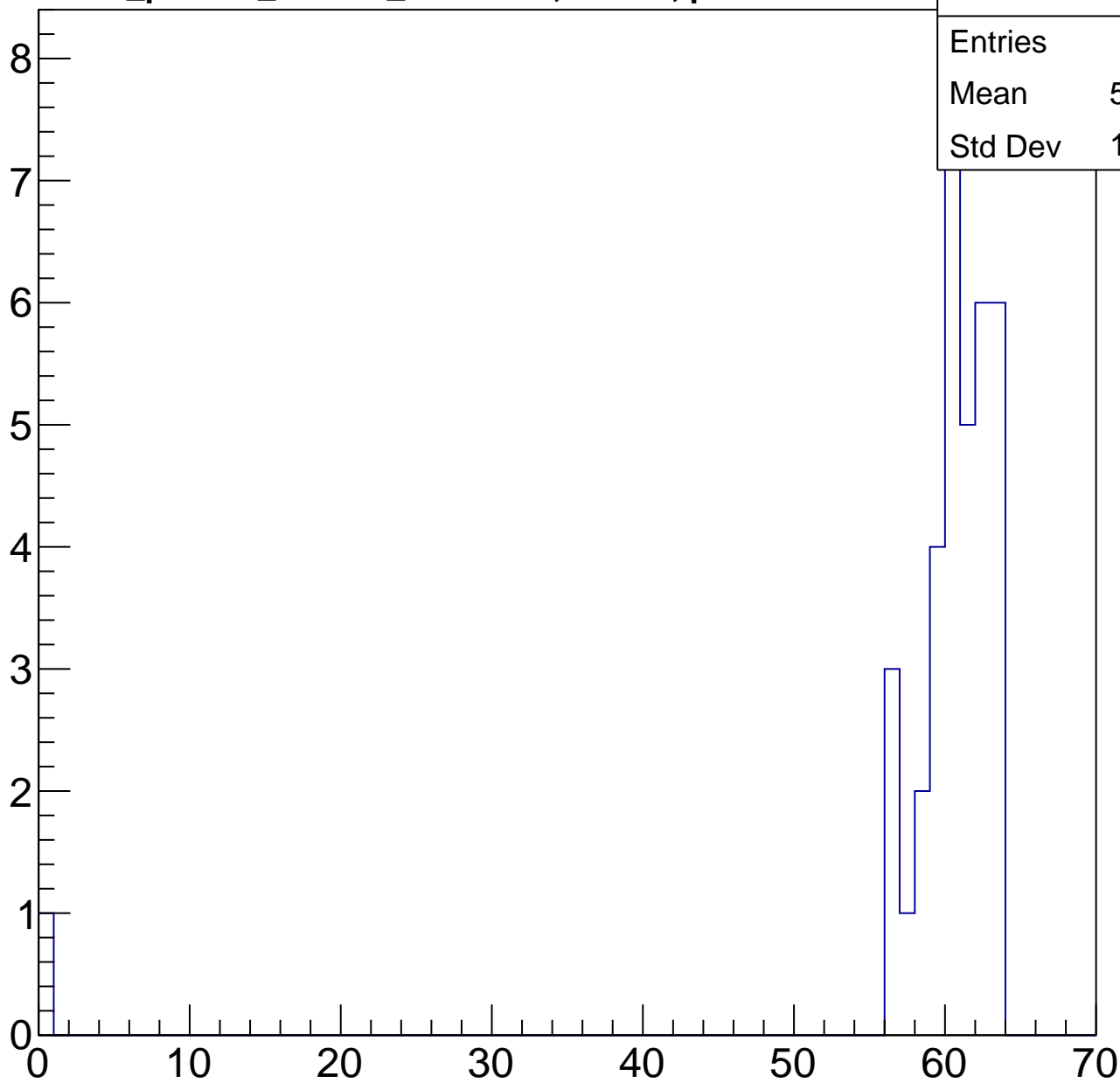
Entry

8
7
6
5
4
3
2
1
0

Entries	36
Mean	58.67
Std Dev	10.12

ampl

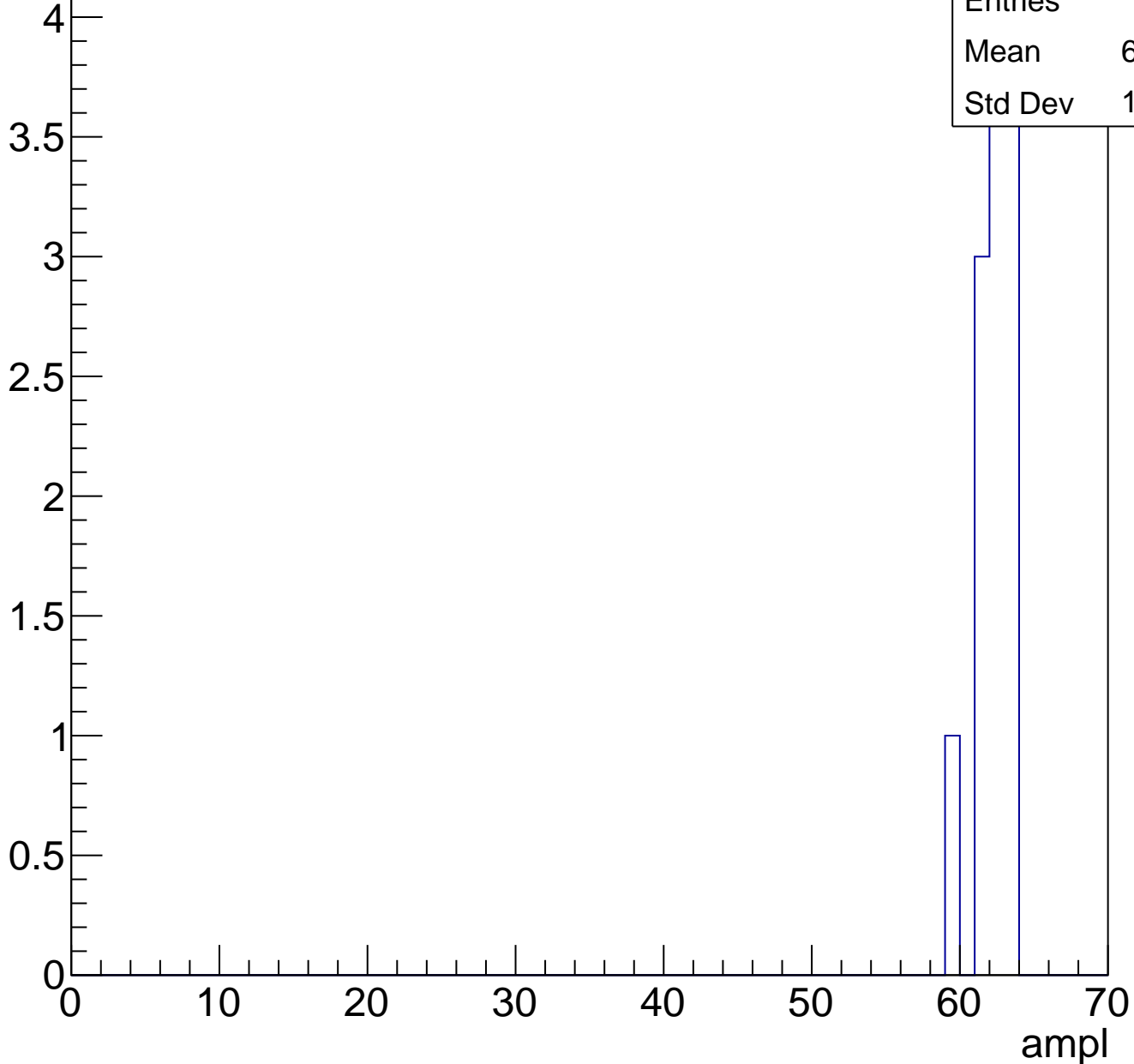
0 10 20 30 40 50 60 70



B0L102S, U16-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch45, adc0

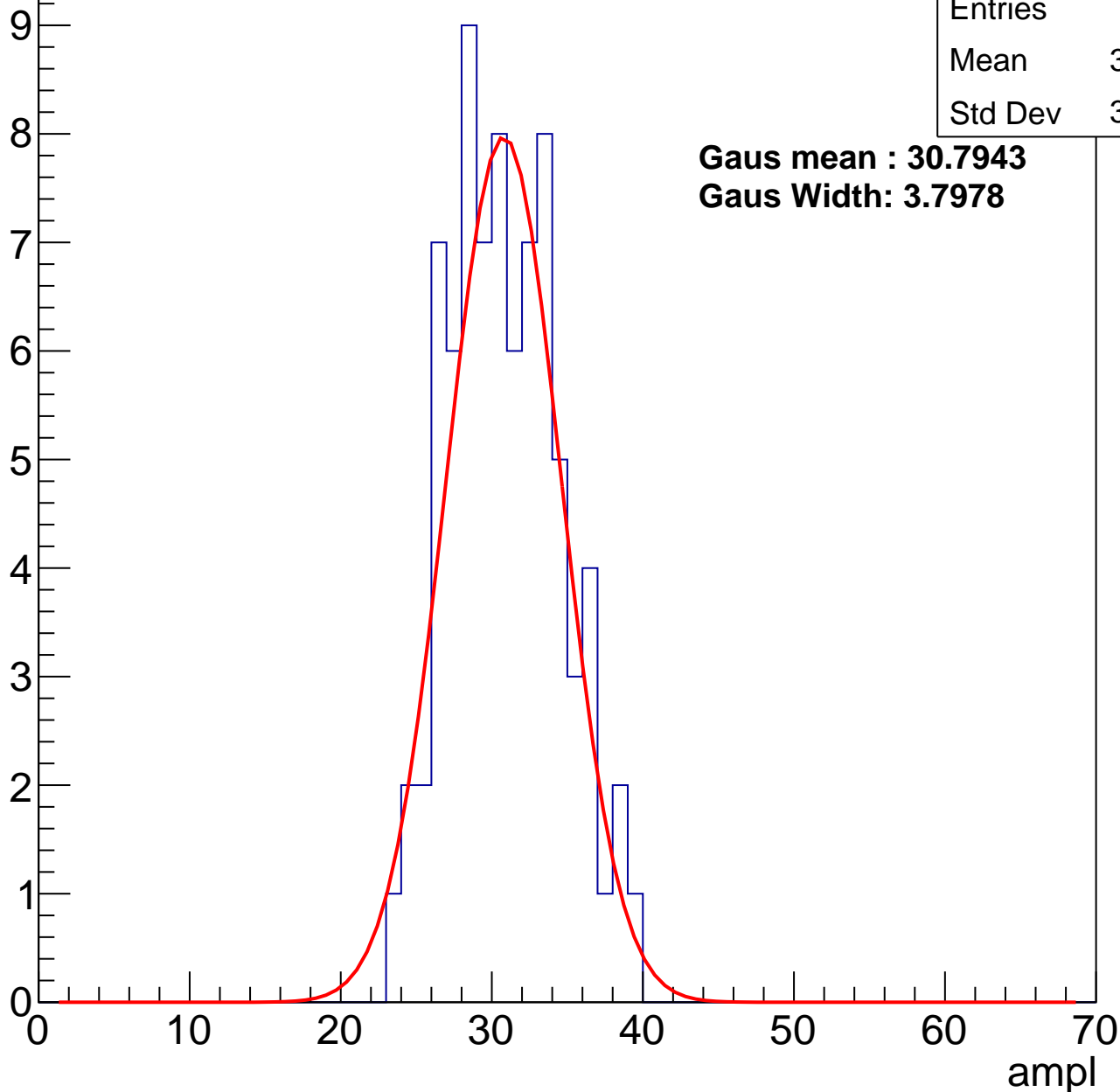
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	30.44
Std Dev	3.606

Gaus mean : 30.7943

Gaus Width: 3.7978



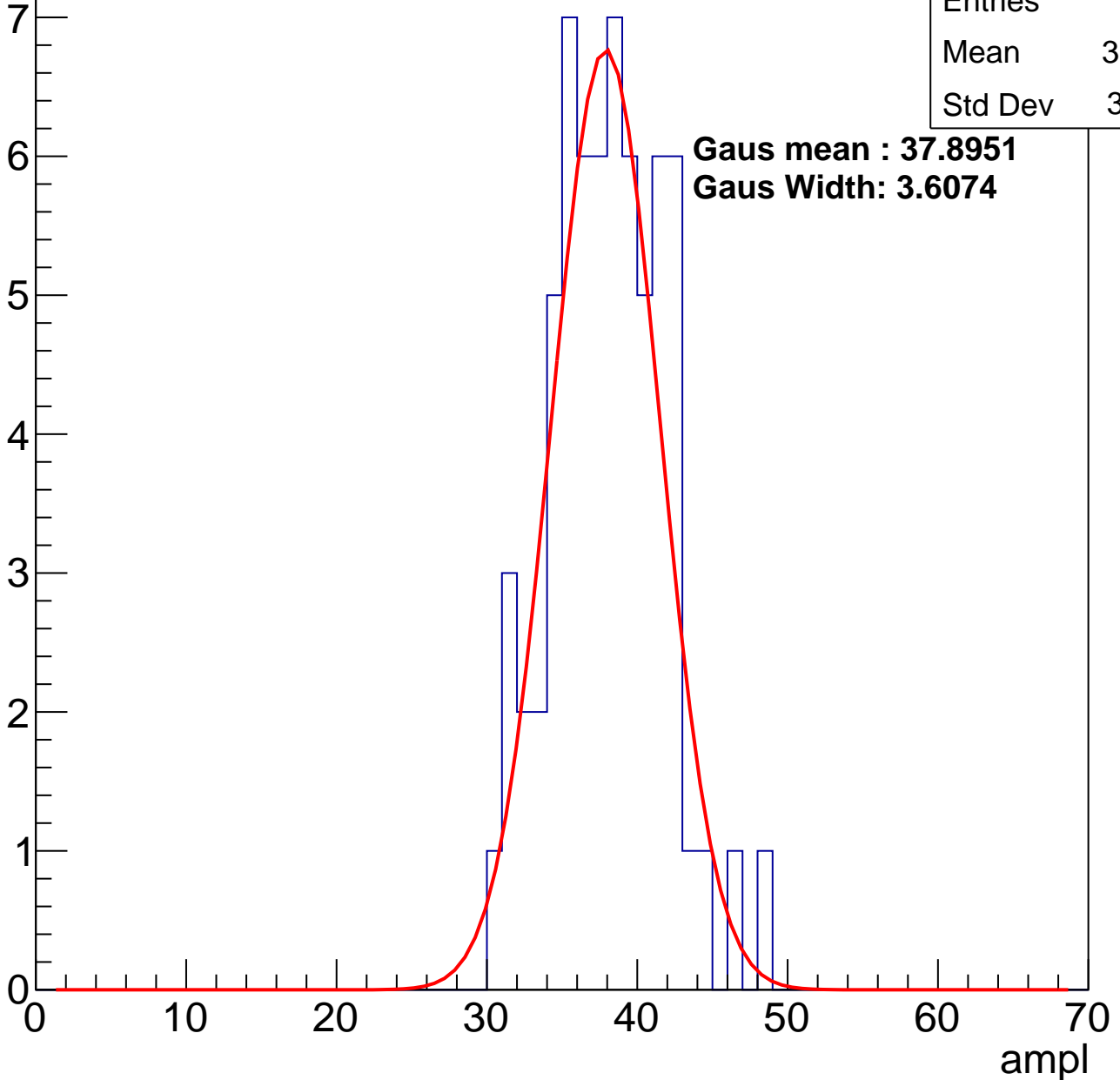
B0L102S, U16-ch45, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	37.65
Std Dev	3.691

Gaus mean : 37.8951
Gaus Width: 3.6074



B0L102S, U16-ch45, adc2

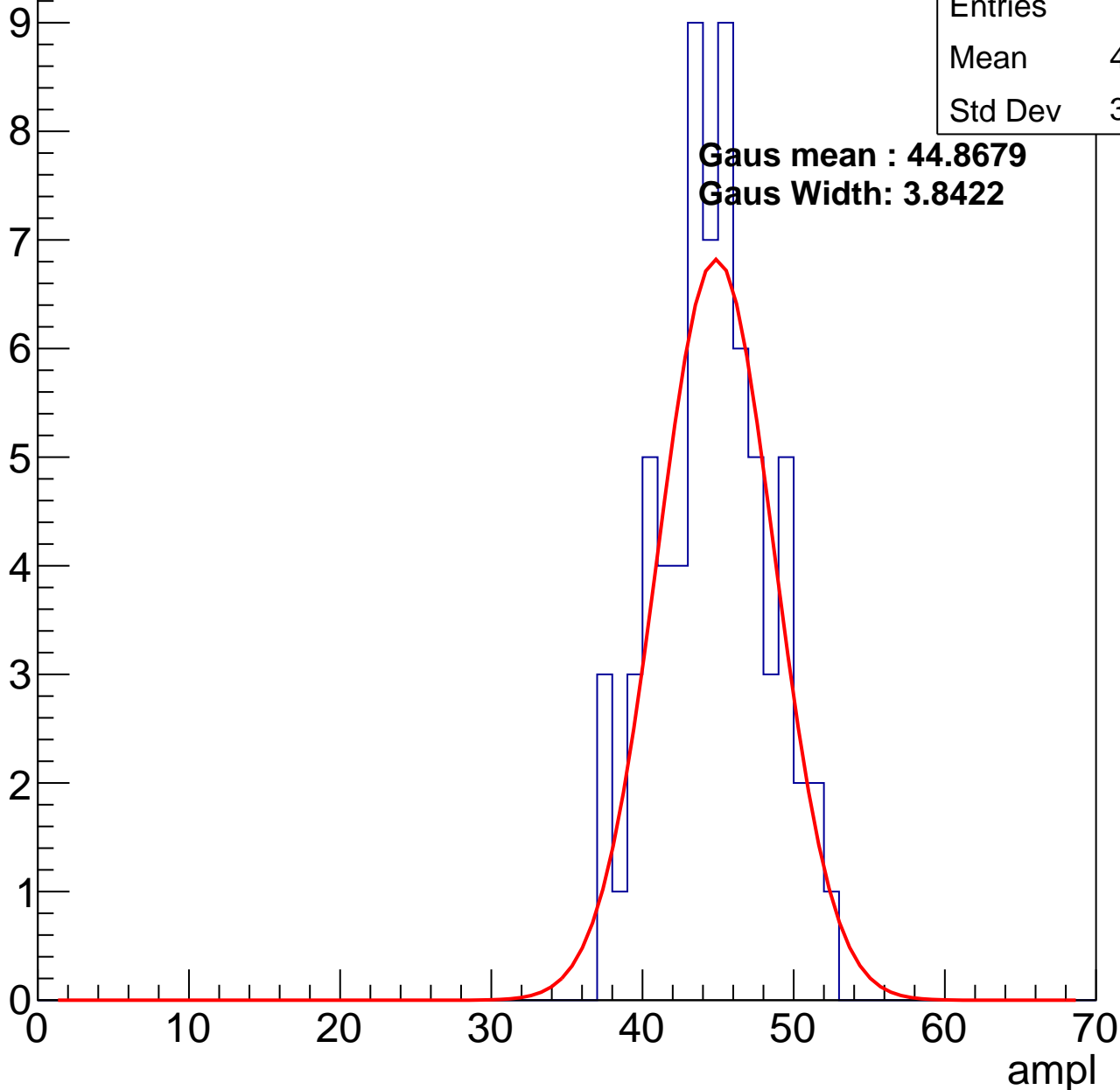
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	44.23
Std Dev	3.572

Gaus mean : 44.8679

Gaus Width: 3.8422

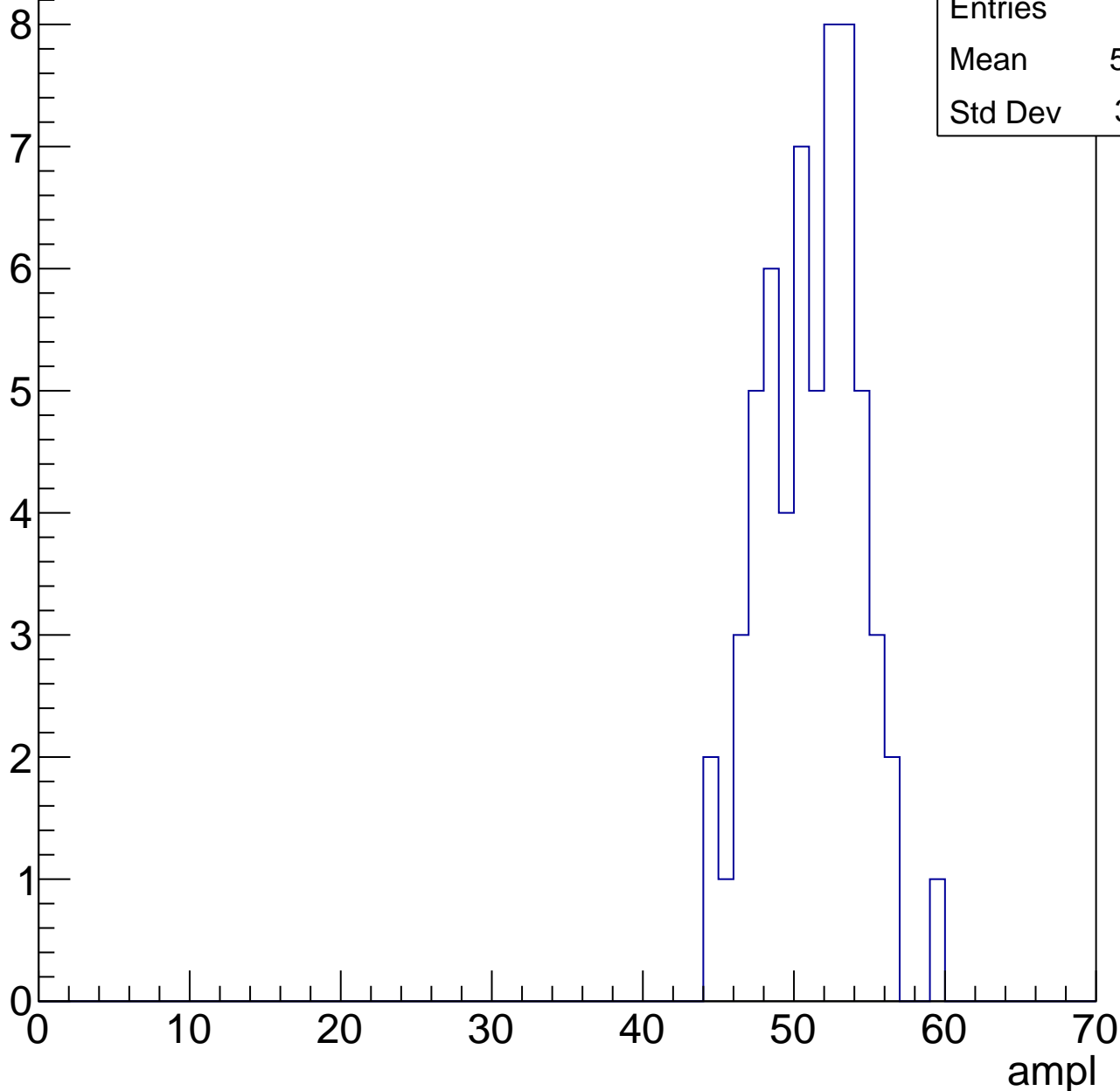


B0L102S, U16-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.68
Std Dev	3.181

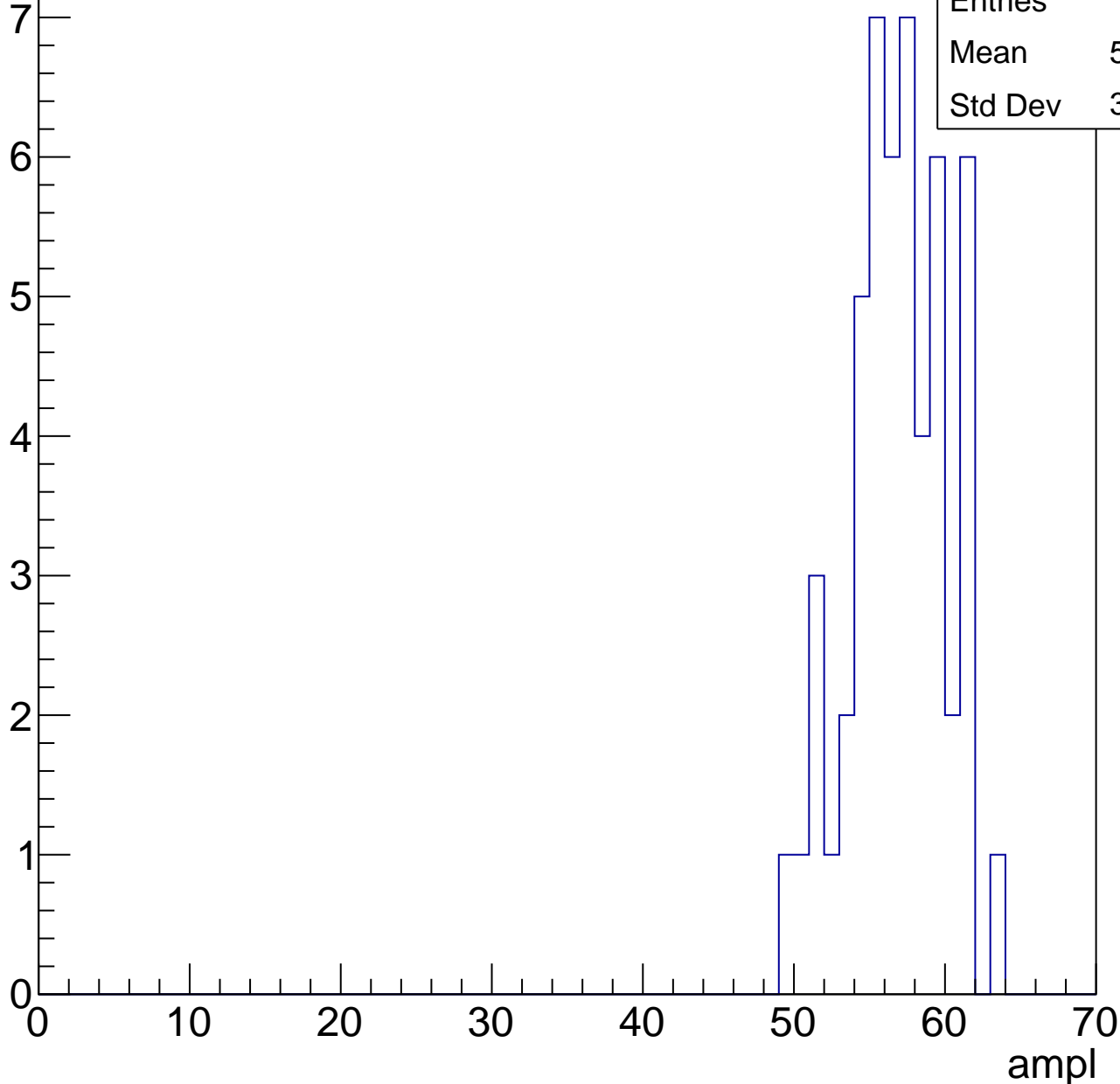


B0L102S, U16-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	56.44
Std Dev	3.159

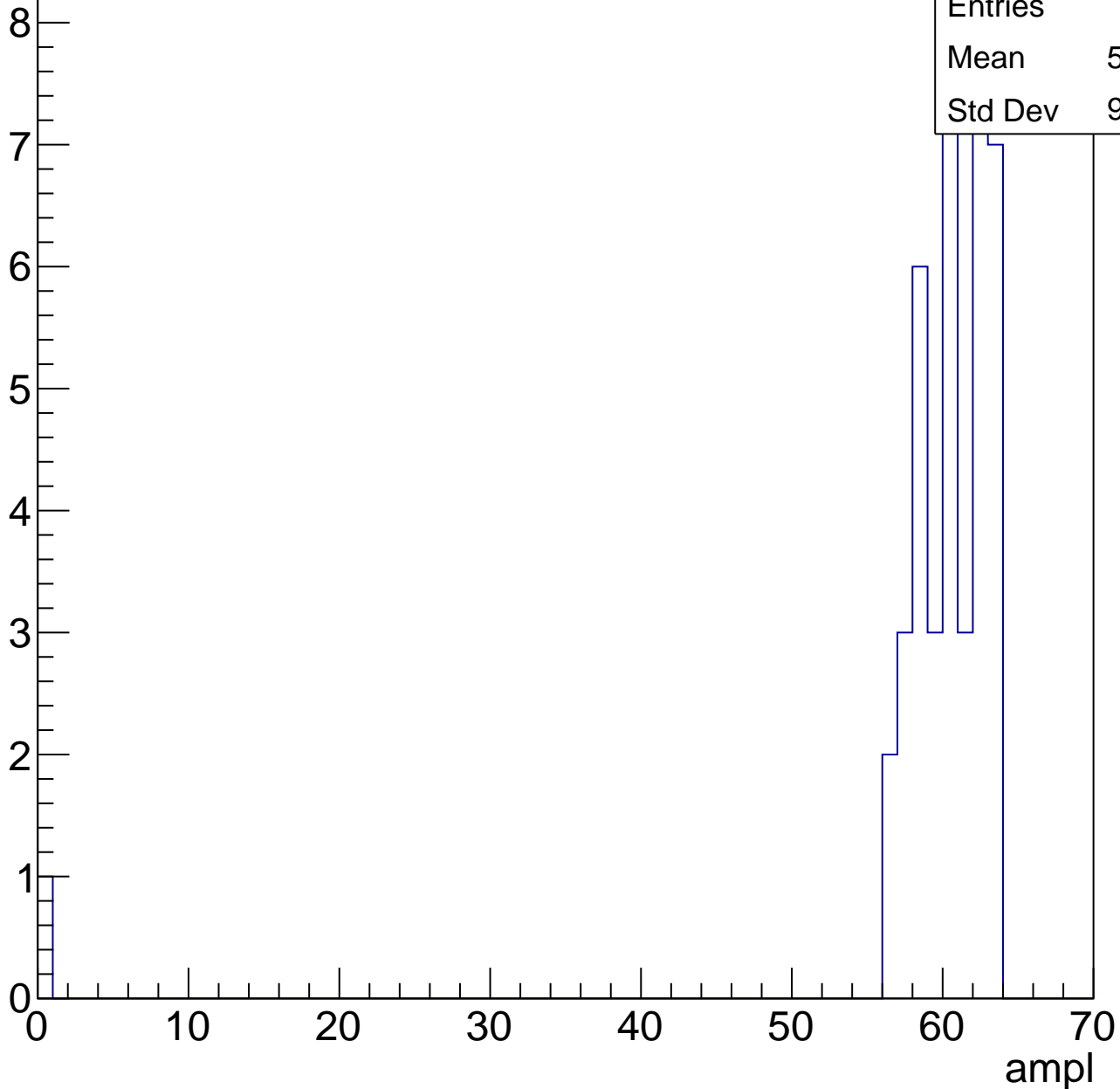


B0L102S, U16-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.73
Std Dev	9.523



B0L102S, U16-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

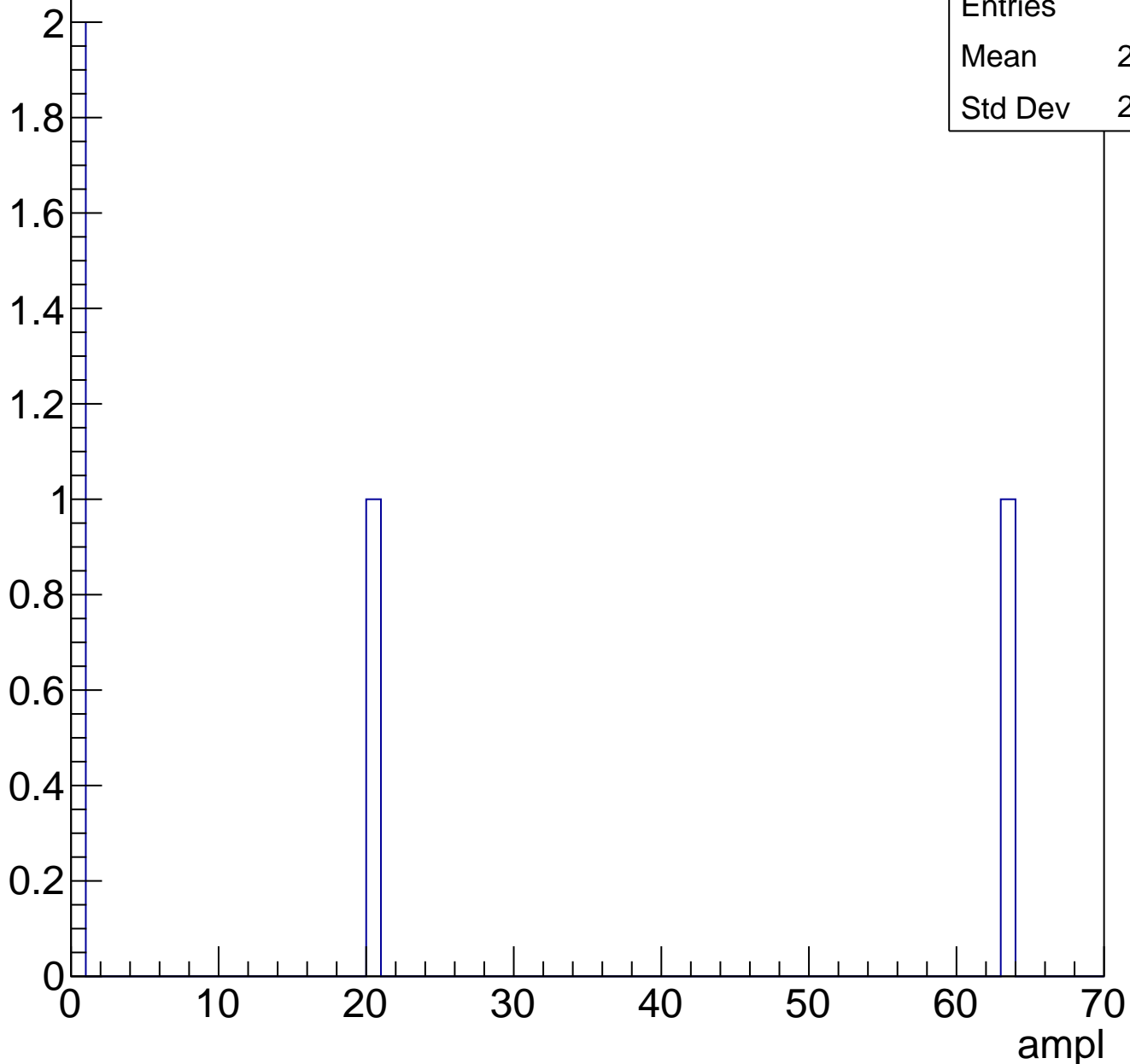
Entry



B0L102S, U16-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B0L102S, U16-ch46, adc0

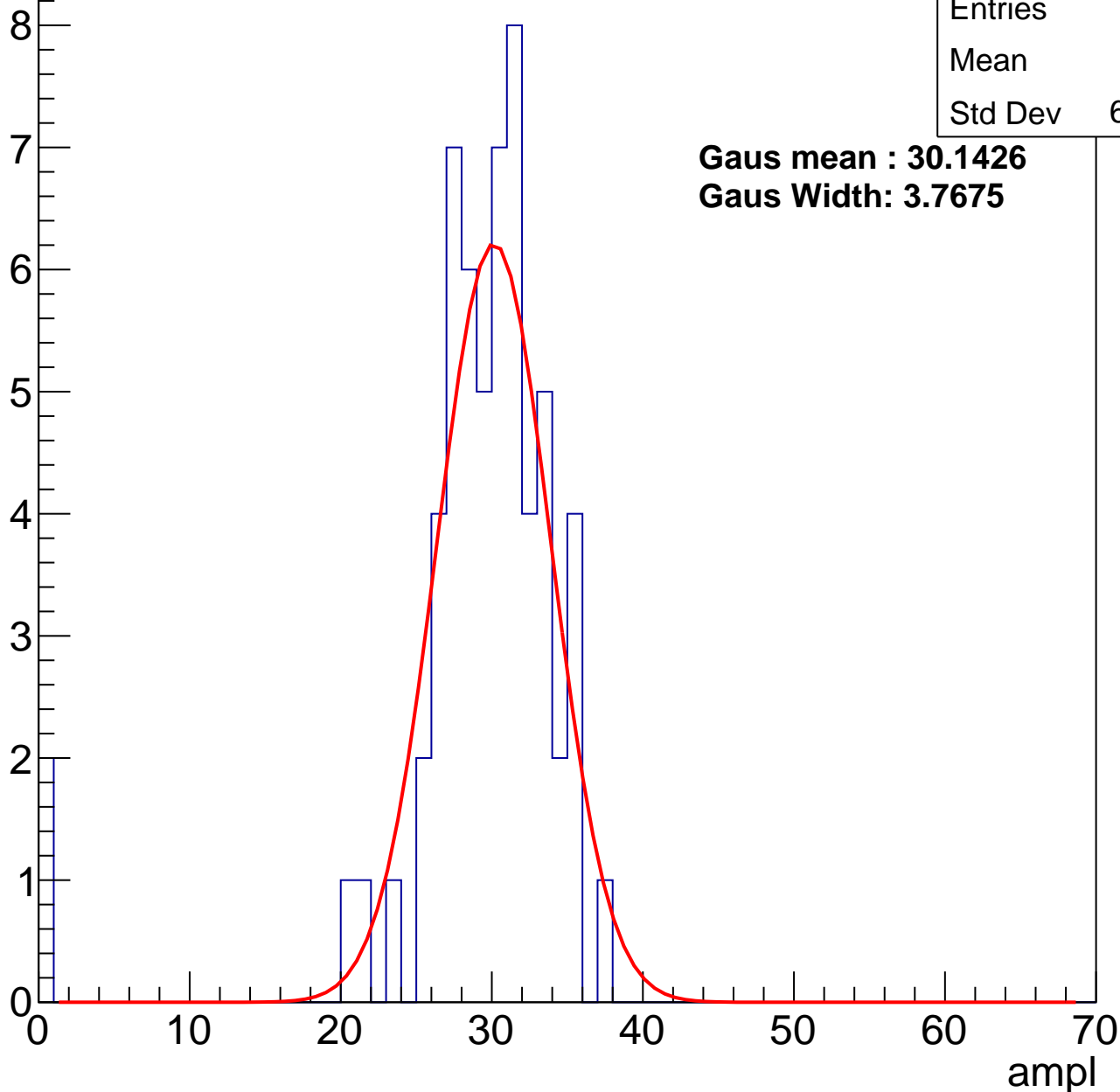
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.6
Std Dev	6.283

Gaus mean : 30.1426

Gaus Width: 3.7675



B0L102S, U16-ch46, adc1

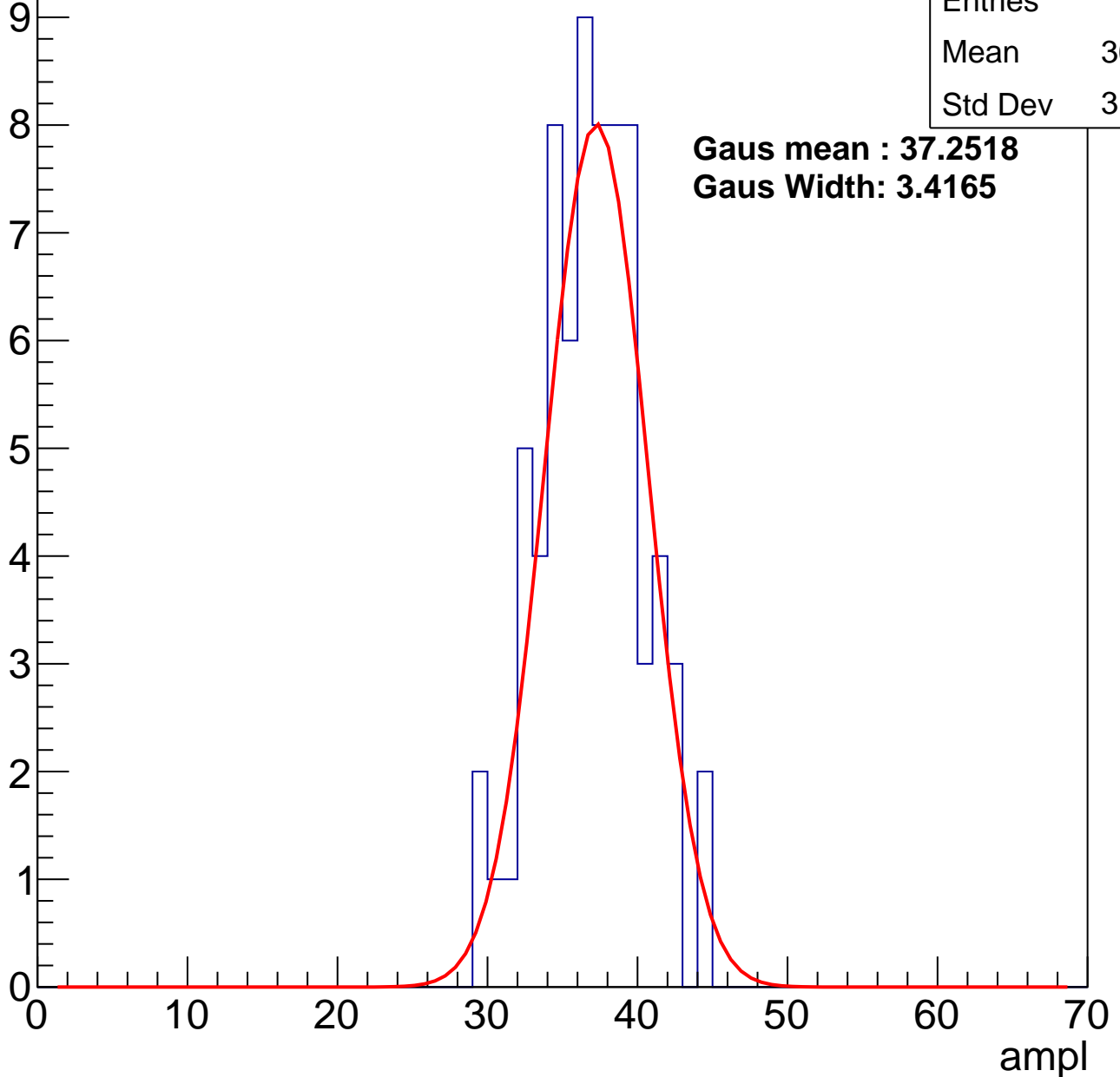
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.49
Std Dev	3.317

Gaus mean : 37.2518

Gaus Width: 3.4165



B0L102S, U16-ch46, adc2

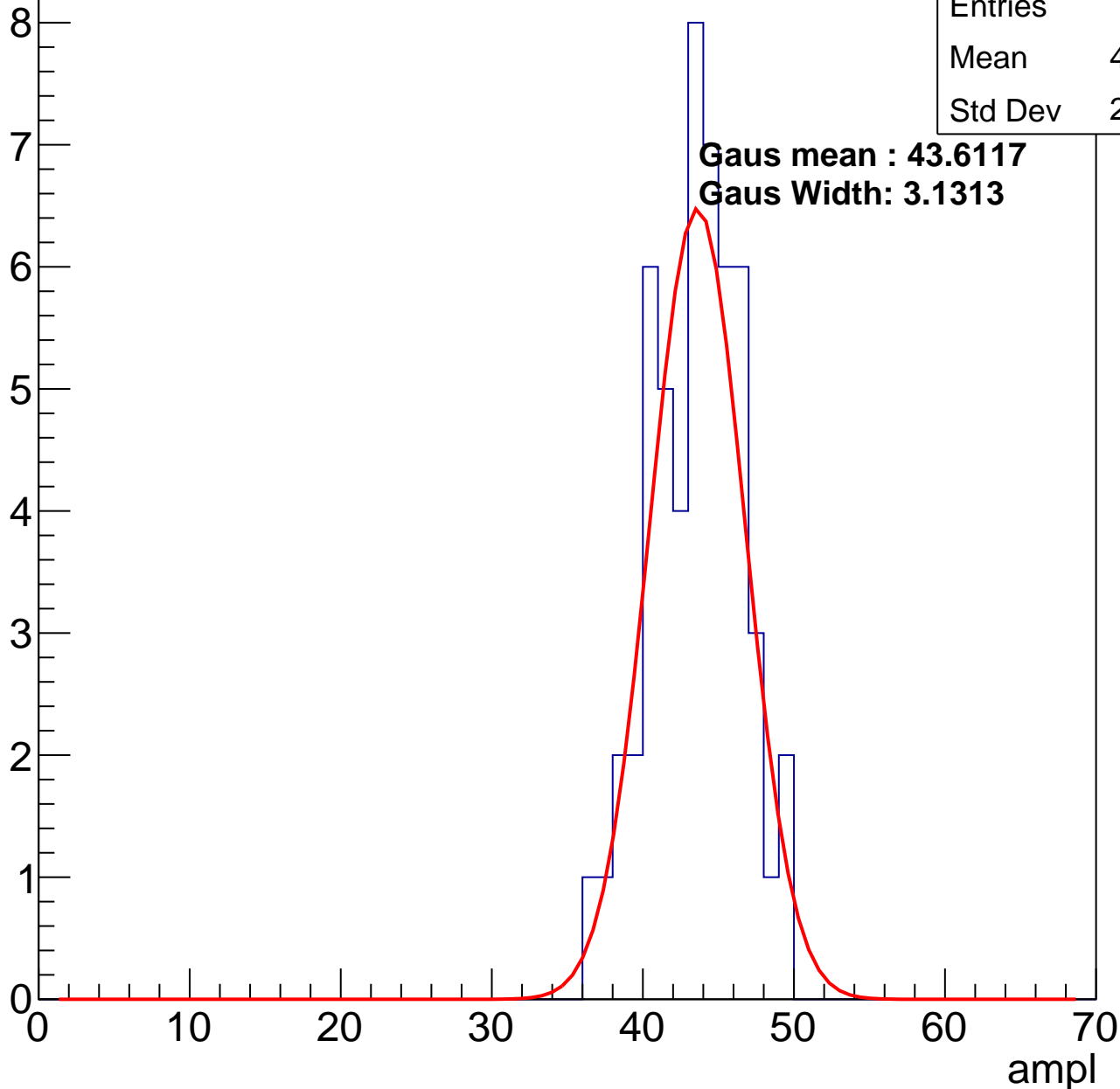
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	43.06
Std Dev	2.965

Gaus mean : 43.6117

Gaus Width: 3.1313

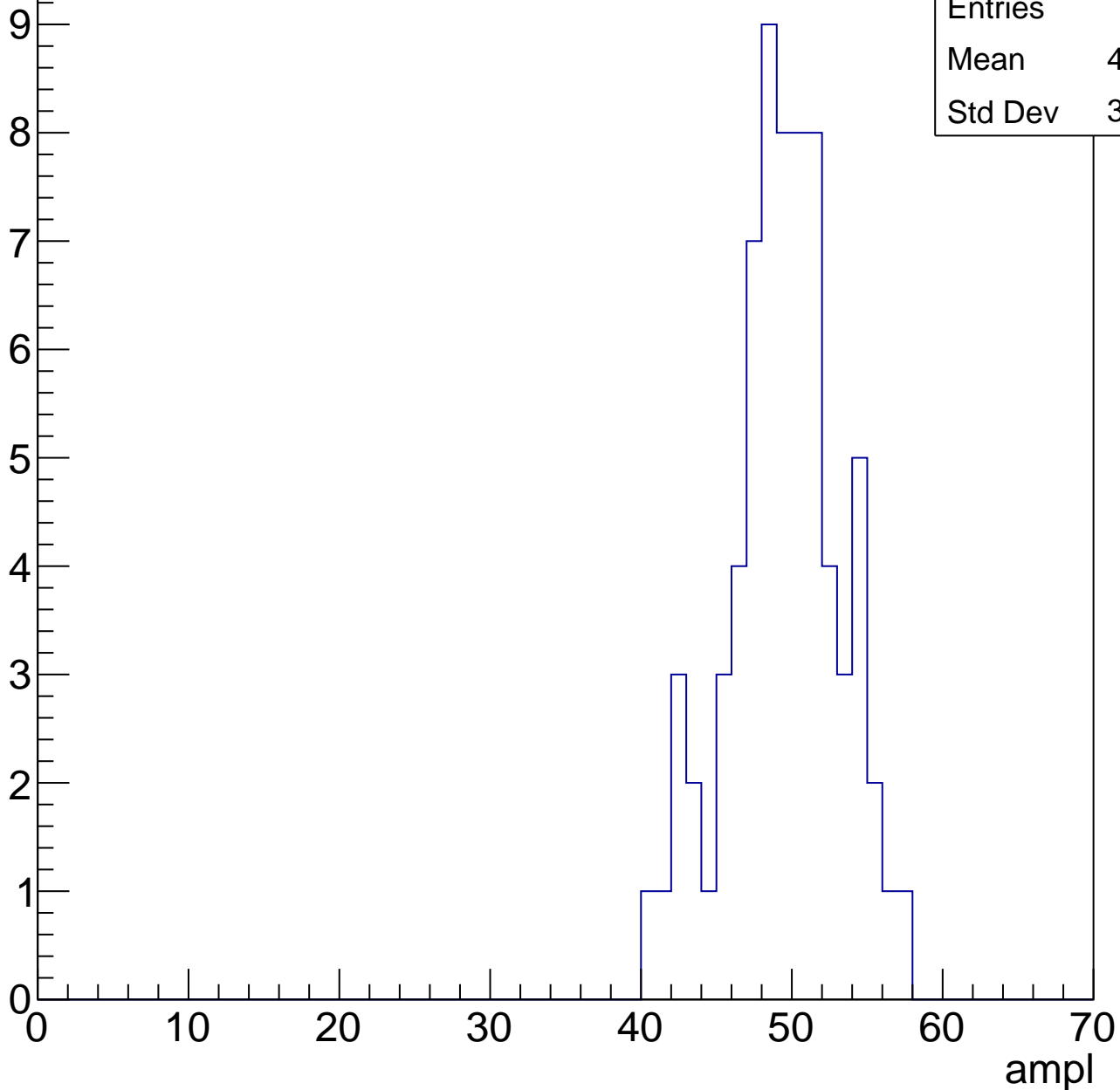


B0L102S, U16-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.97
Std Dev	3.646

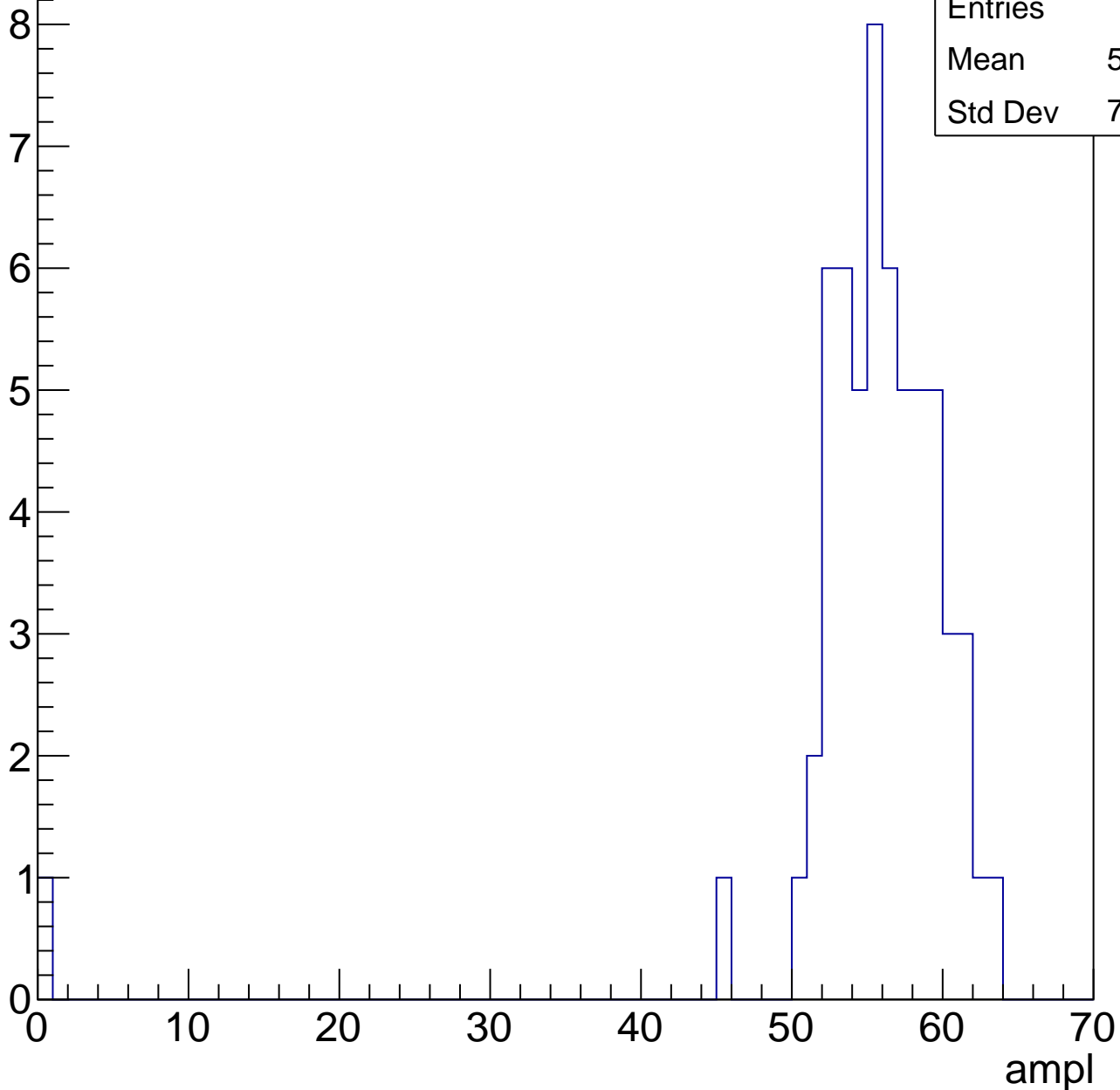


B0L102S, U16-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.76
Std Dev	7.928

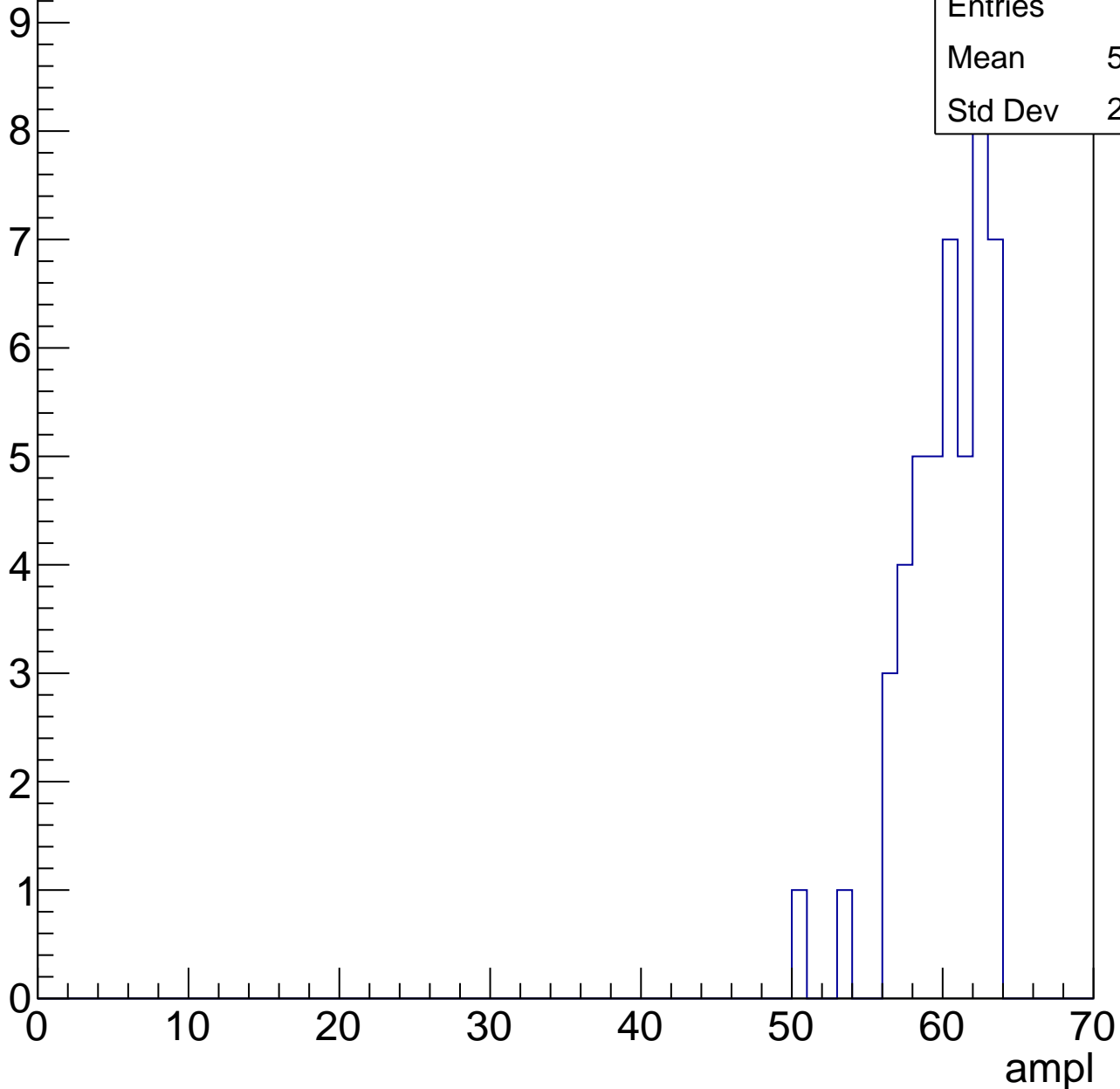


B0L102S, U16-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	59.74
Std Dev	2.764



B0L102S, U16-ch46, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	1

ampl

0 10 20 30 40 50 60 70

B0L102S, U16-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch47, adc0

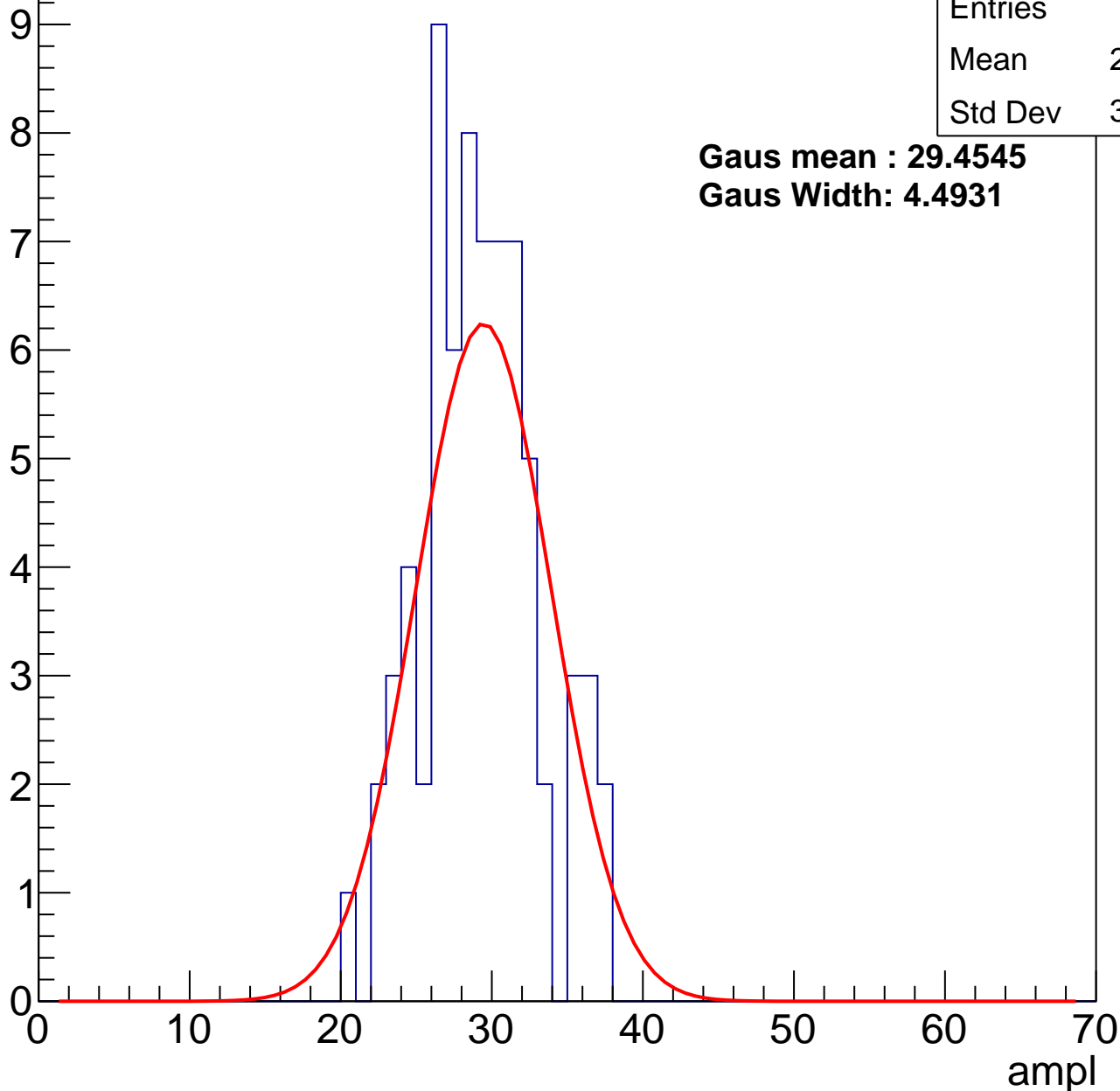
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.76
Std Dev	3.796

Gaus mean : 29.4545

Gaus Width: 4.4931



B0L102S, U16-ch47, adc1

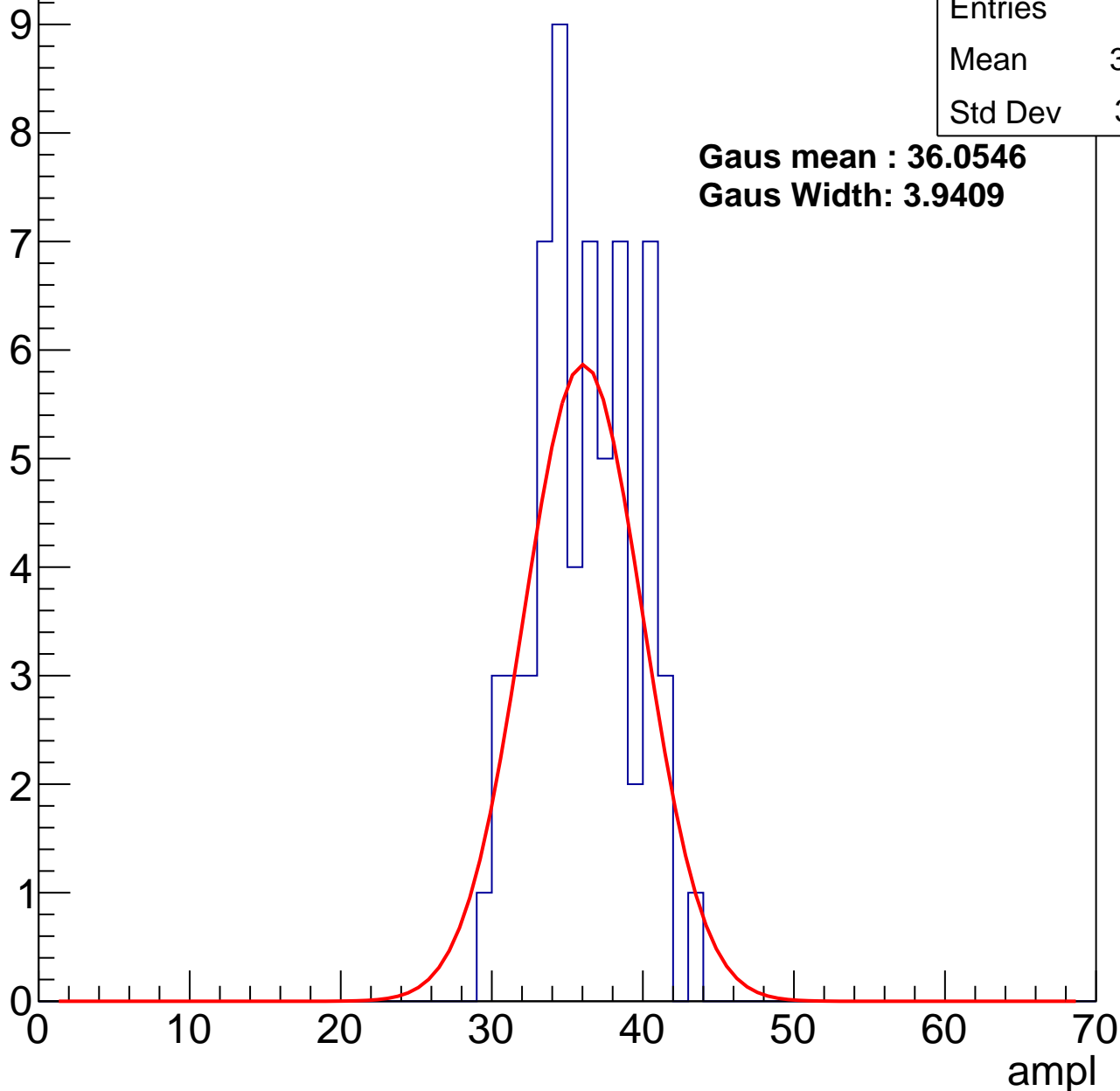
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.68
Std Dev	3.271

Gaus mean : 36.0546

Gaus Width: 3.9409



B0L102S, U16-ch47, adc2

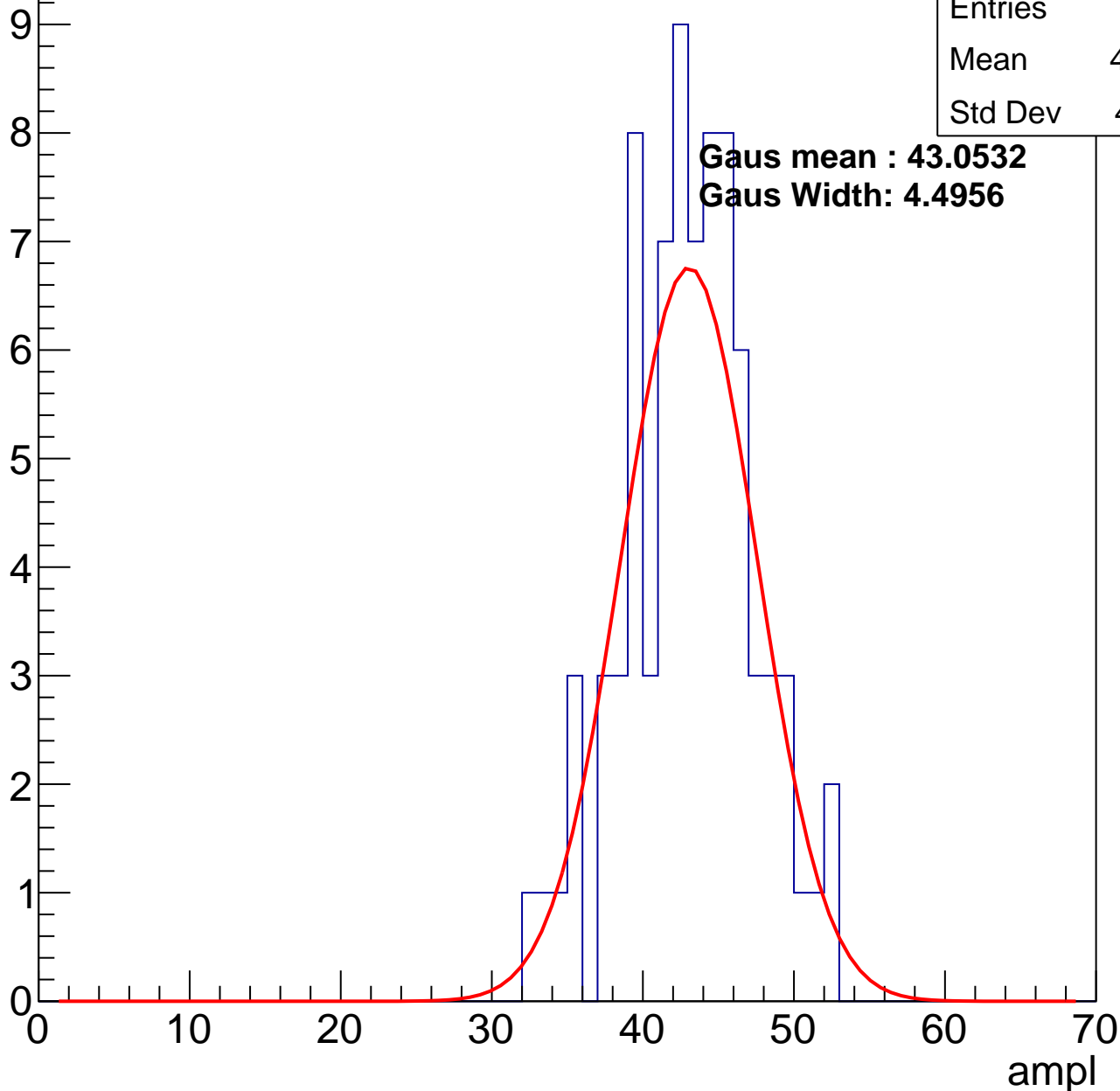
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	42.62
Std Dev	4.241

Gaus mean : 43.0532

Gaus Width: 4.4956

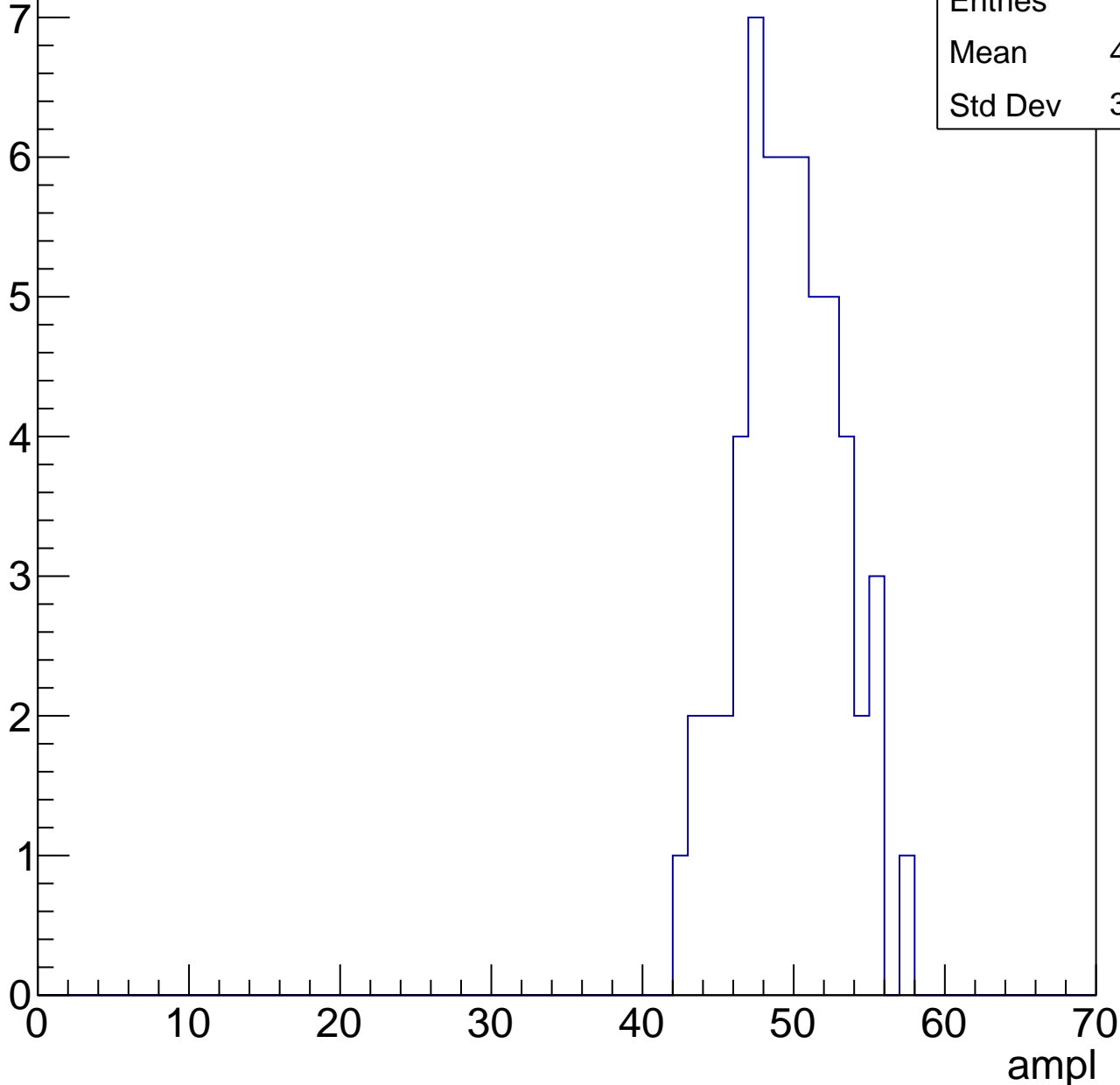


B0L102S, U16-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.25
Std Dev	3.345

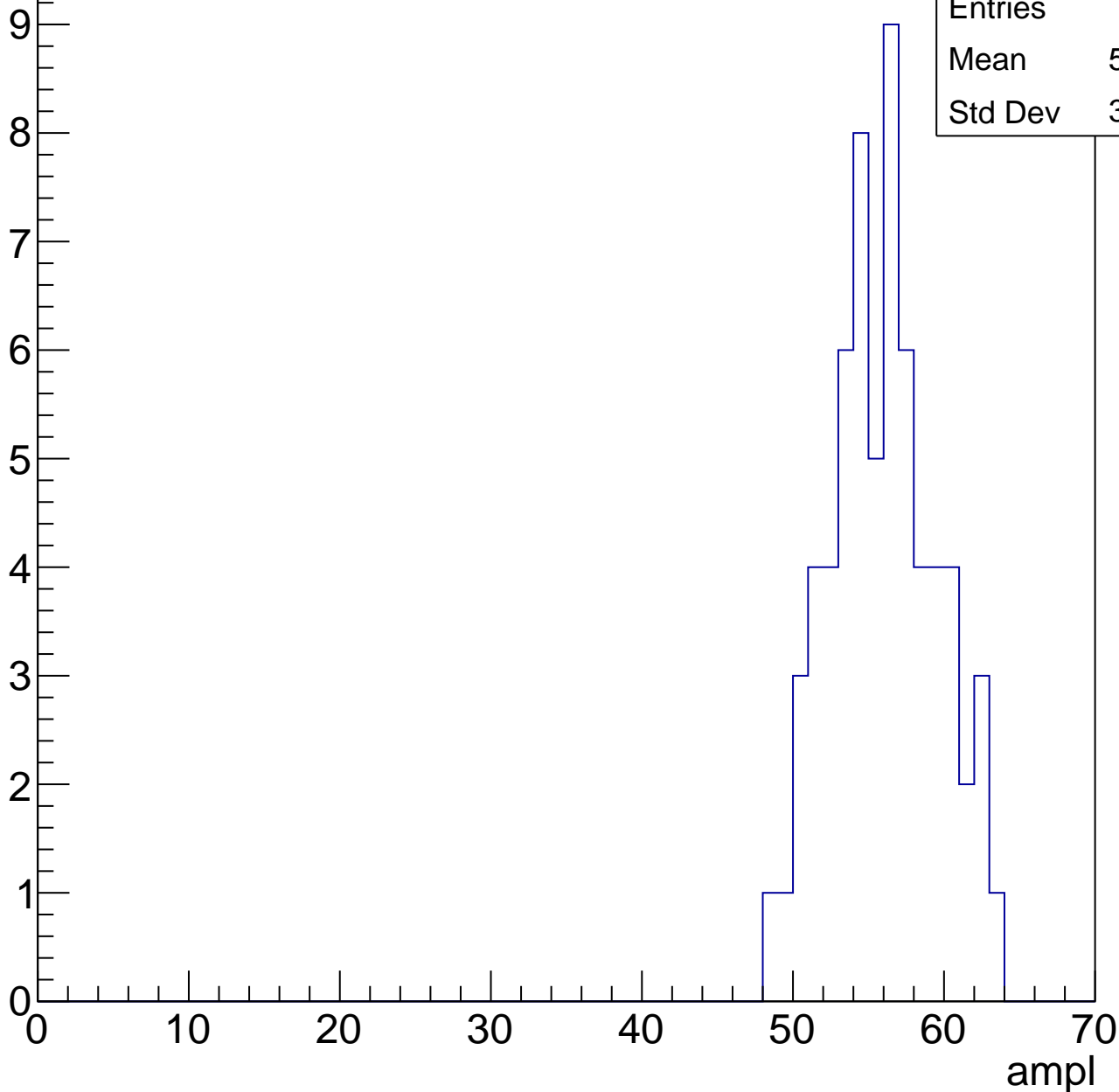


B0L102S, U16-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	55.52
Std Dev	3.487

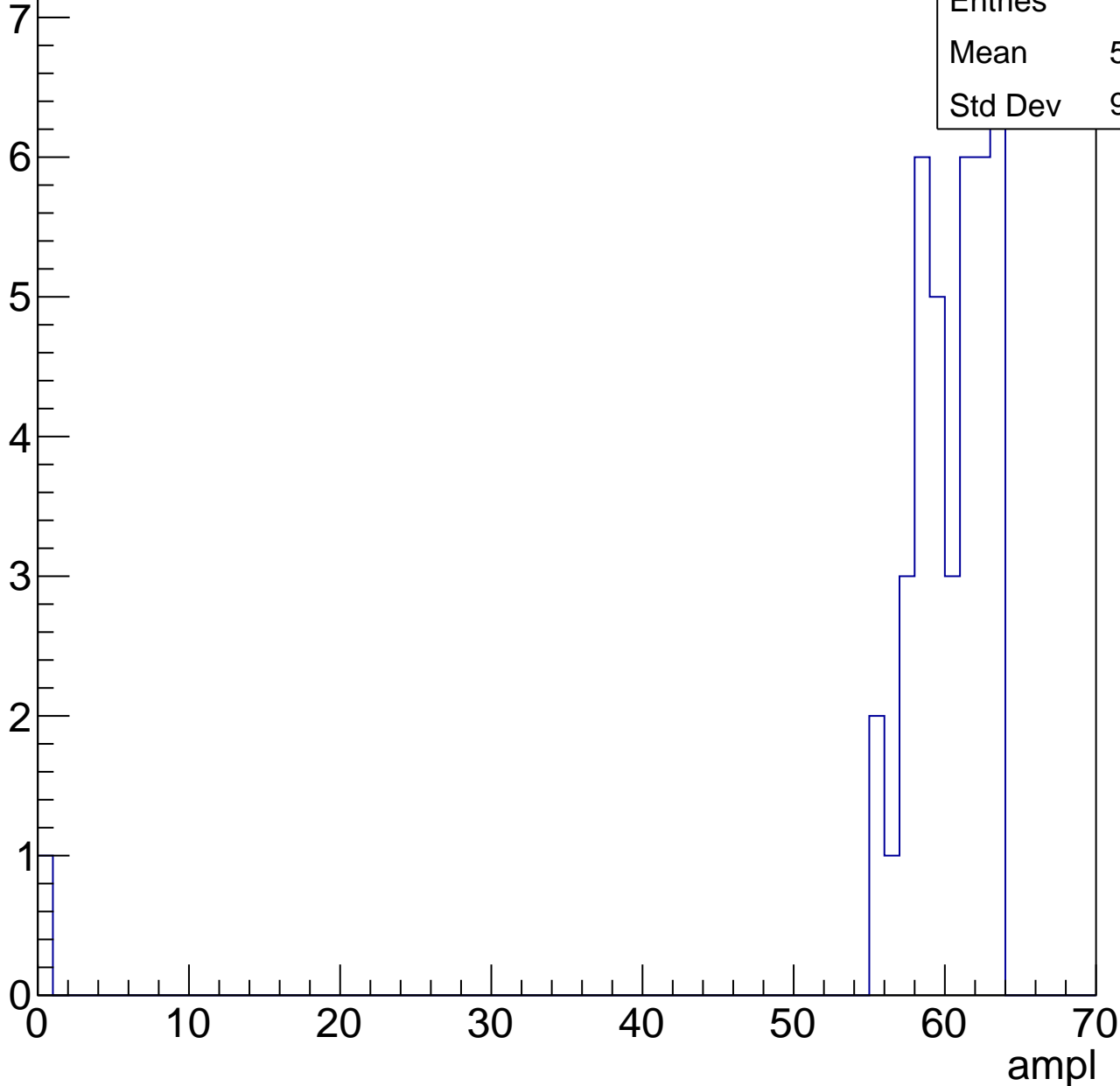


B0L102S, U16-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	58.48
Std Dev	9.646



B0L102S, U16-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

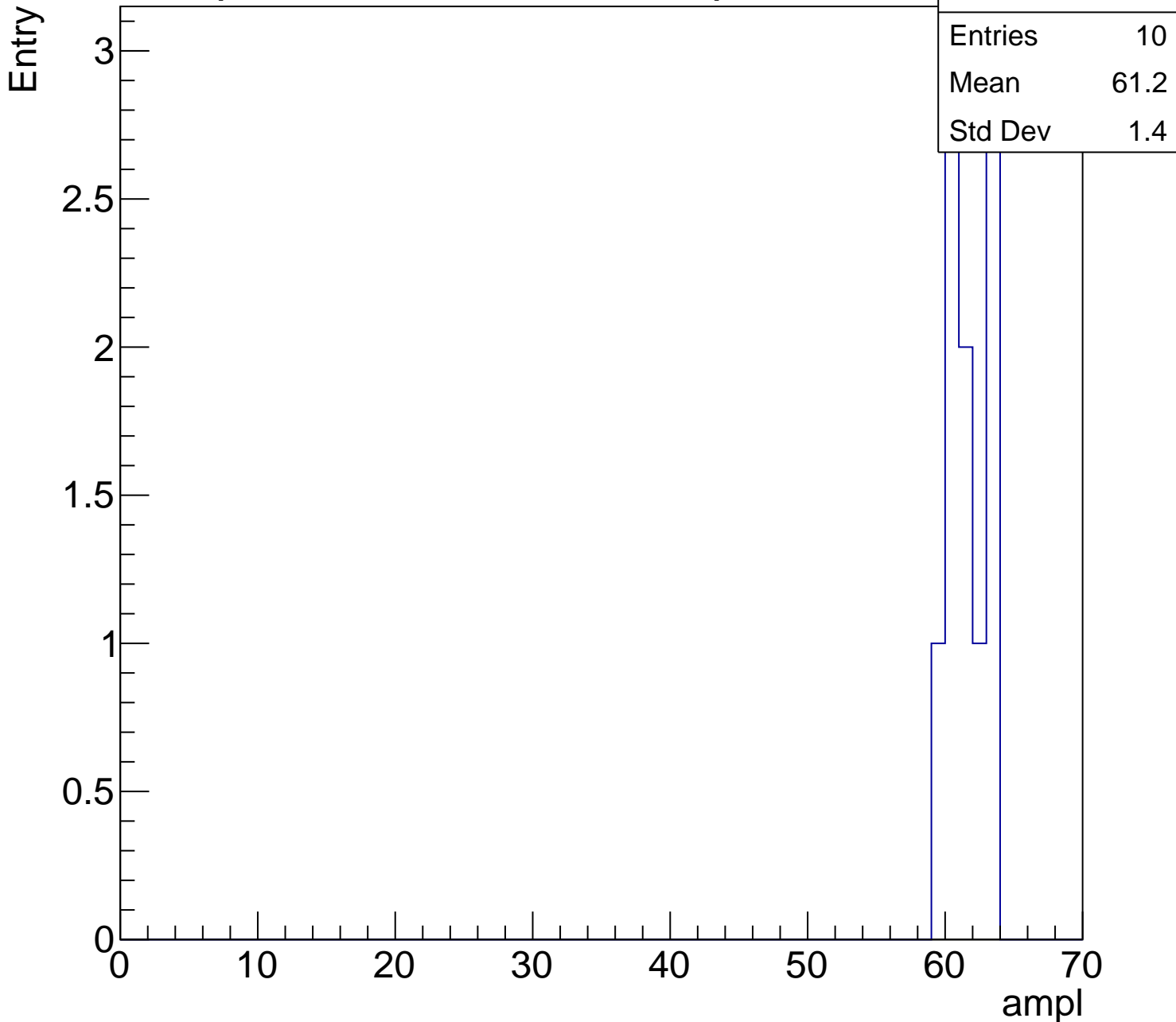
10

Mean

61.2

Std Dev

1.4



B0L102S, U16-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch48, adc0

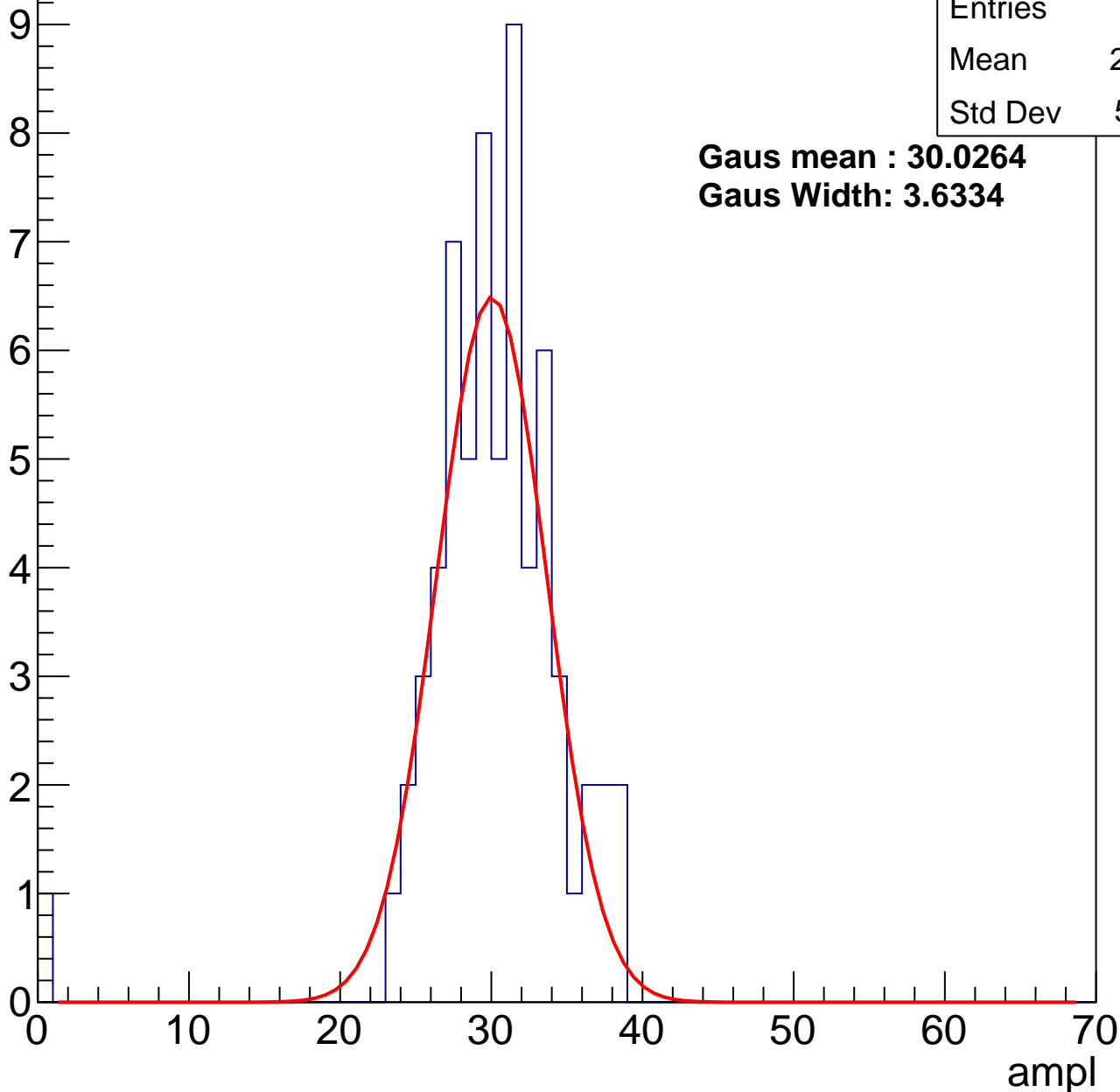
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	29.62
Std Dev	5.101

Gaus mean : 30.0264

Gaus Width: 3.6334



B0L102S, U16-ch48, adc1

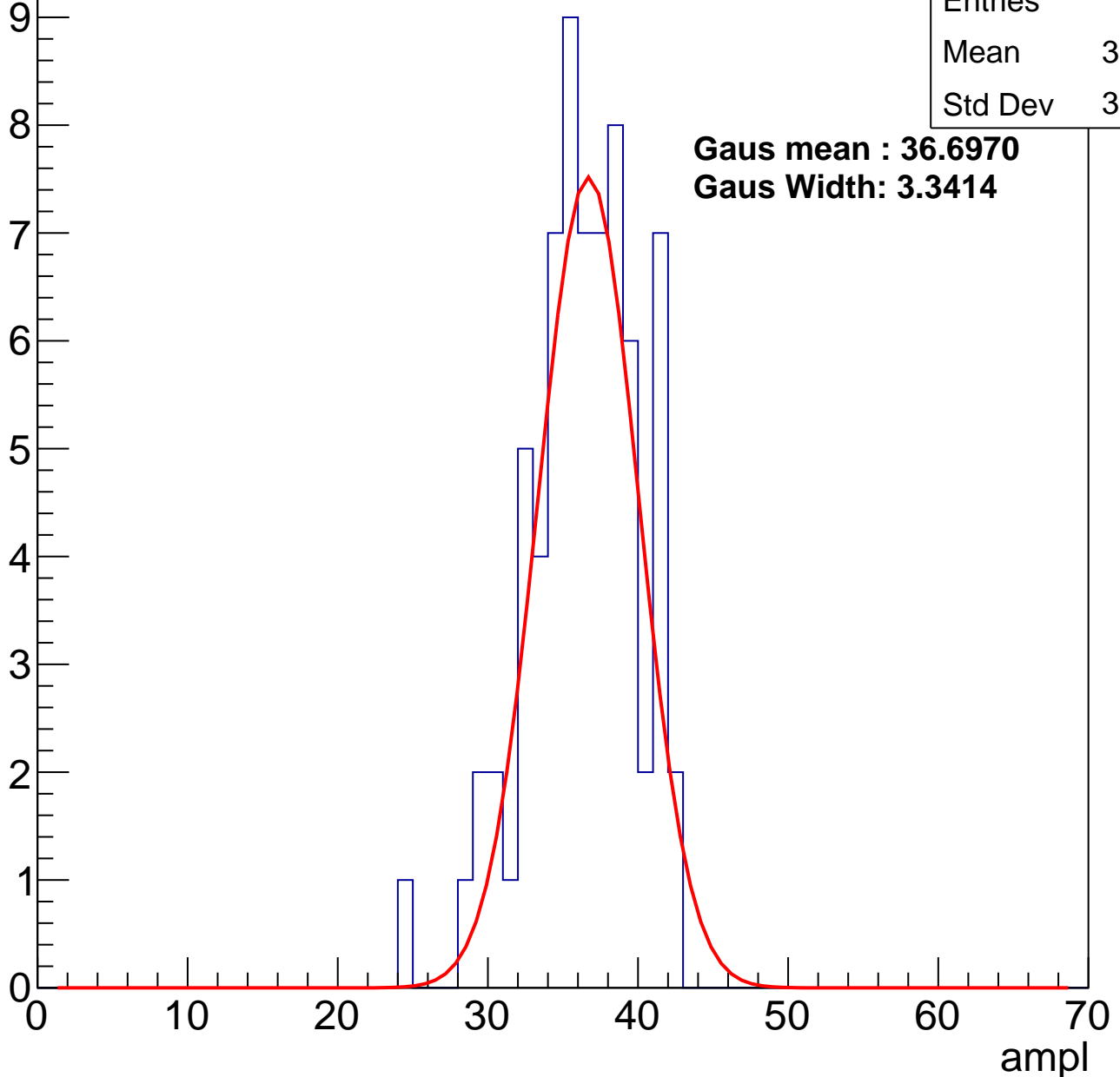
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.86
Std Dev	3.613

Gaus mean : 36.6970

Gaus Width: 3.3414



B0L102S, U16-ch48, adc2

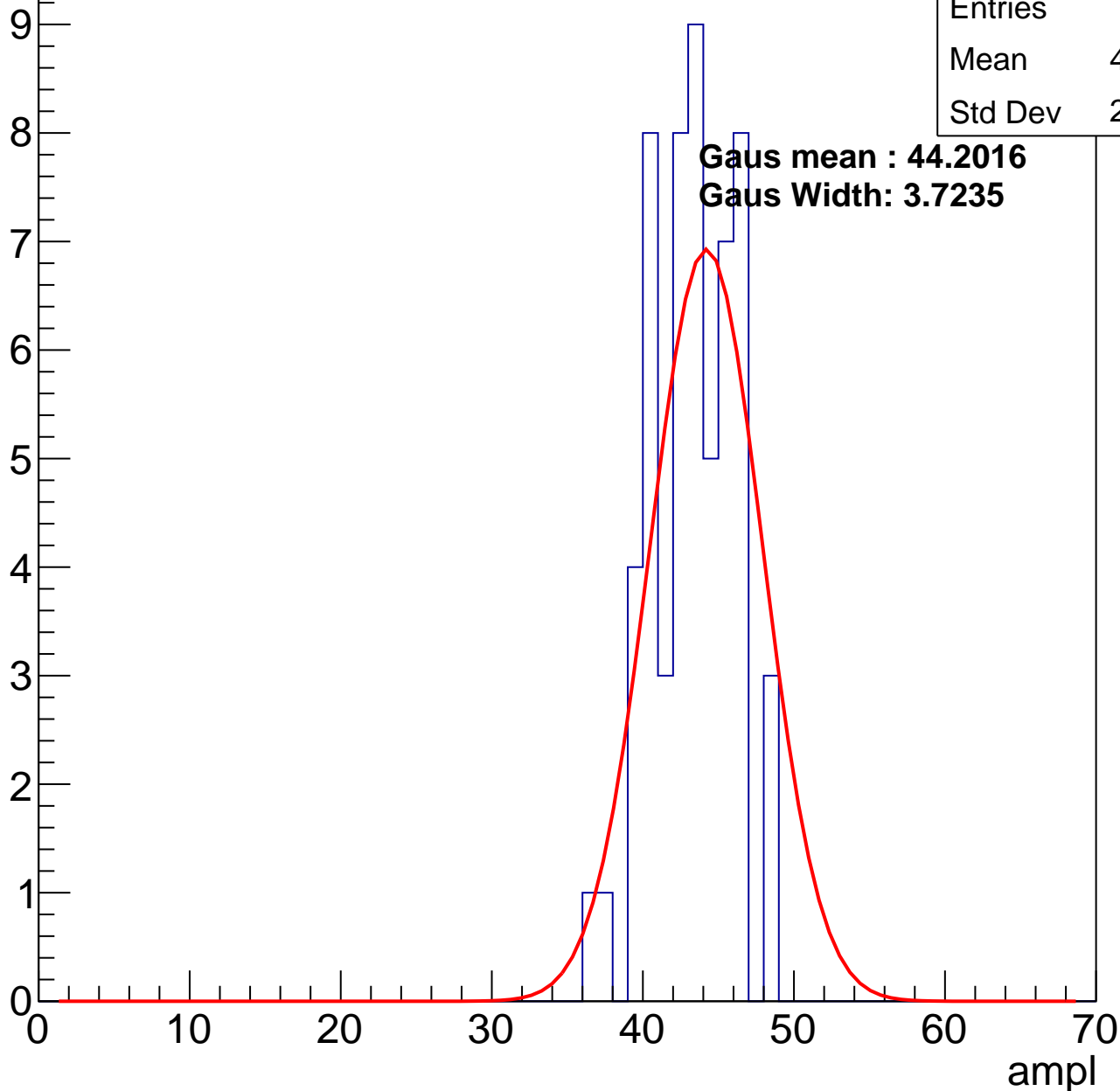
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.84
Std Dev	2.713

Gaus mean : 44.2016

Gaus Width: 3.7235

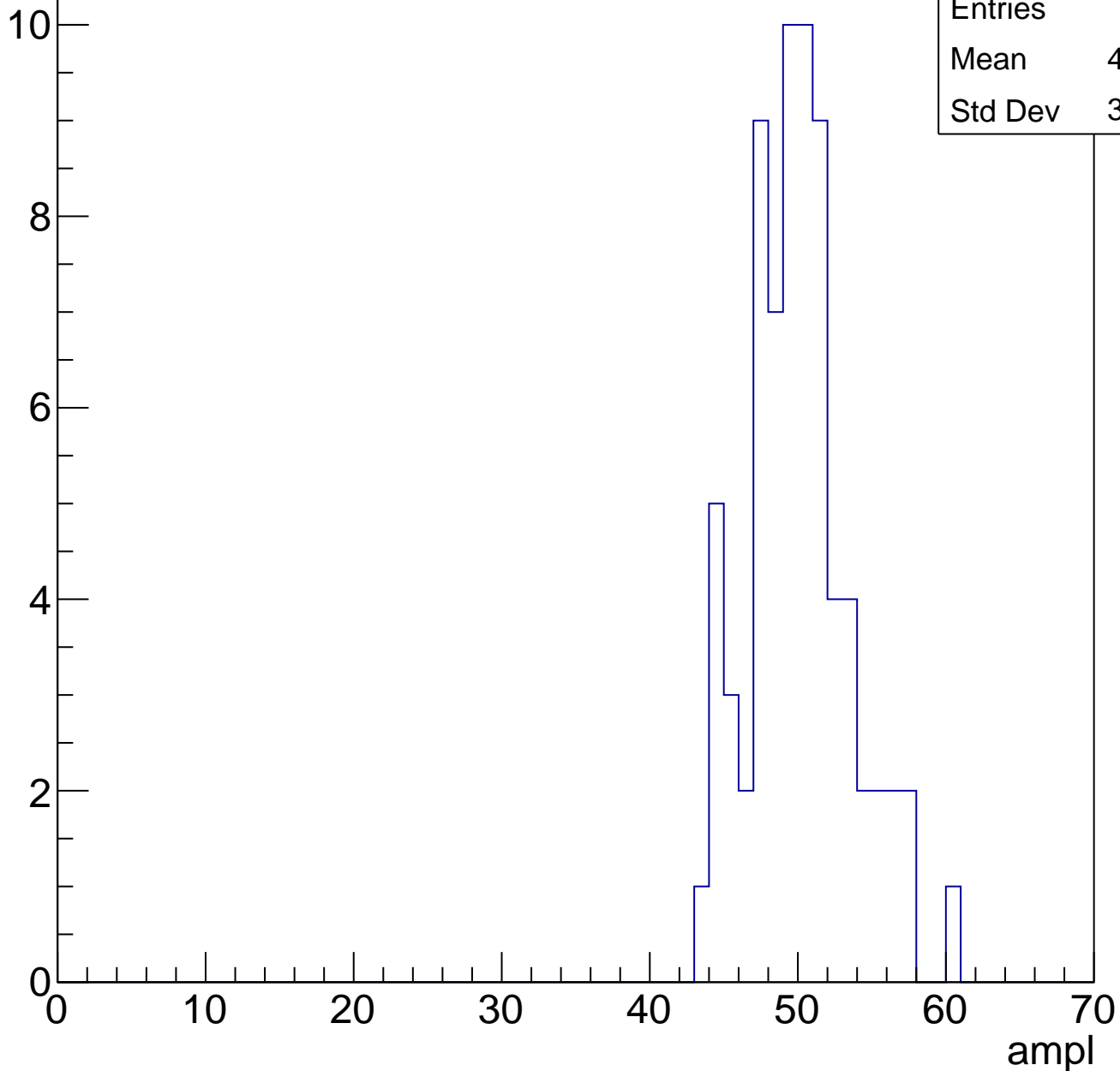


B0L102S, U16-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	49.62
Std Dev	3.427

Entry

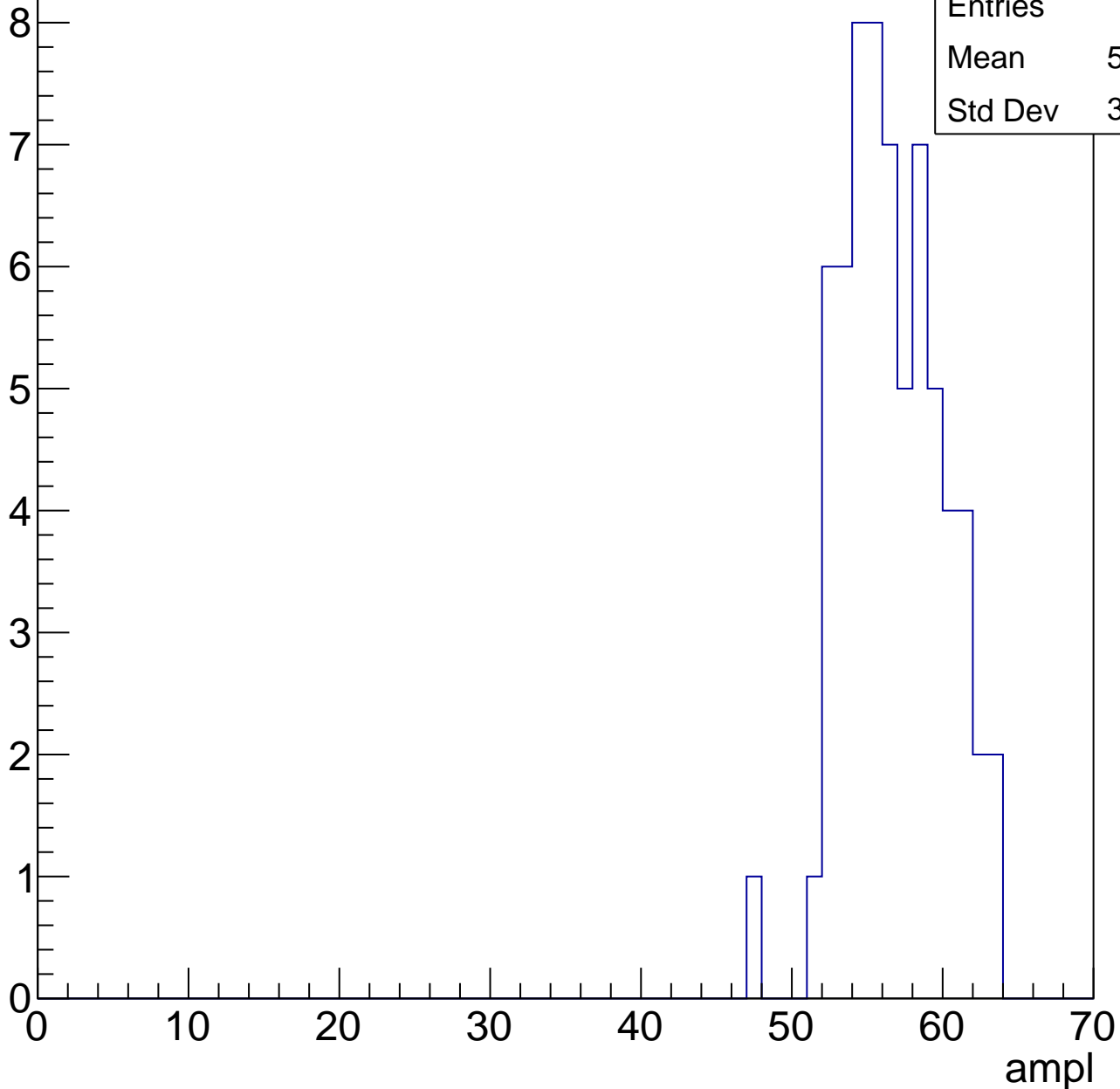


B0L102S, U16-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	56.24
Std Dev	3.266

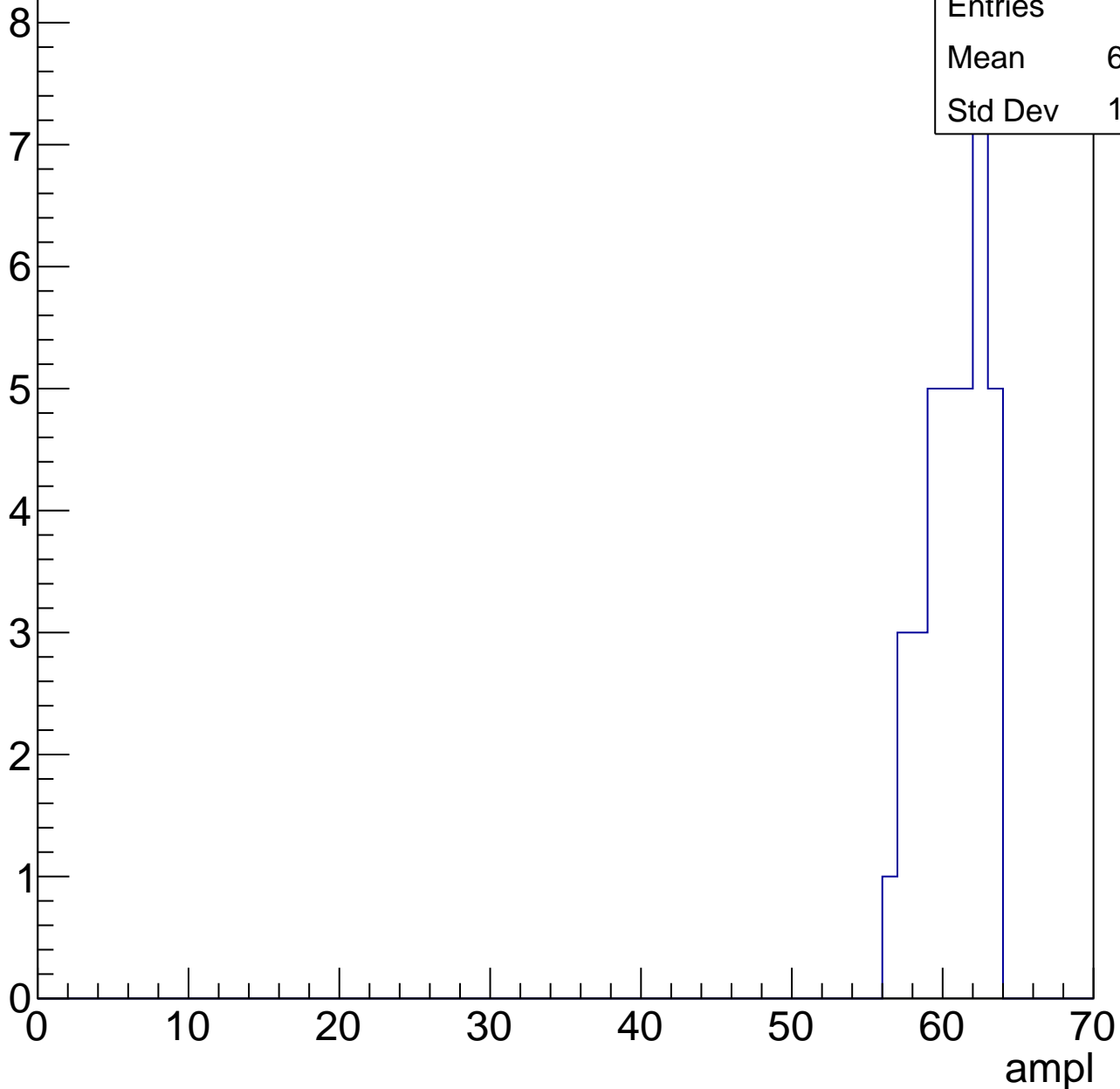


B0L102S, U16-ch48, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

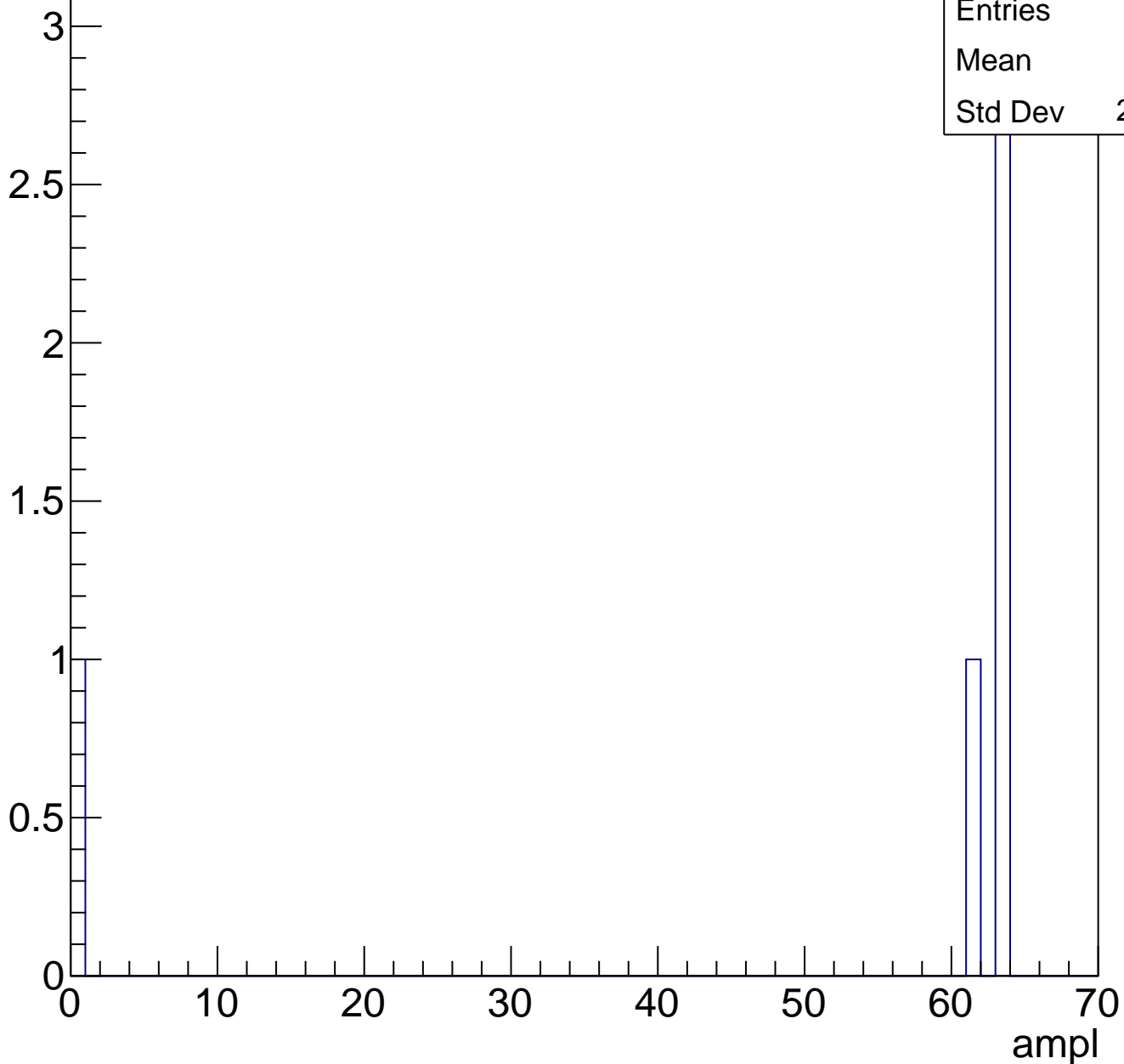
Entries	35
Mean	60.34
Std Dev	1.985



B0L102S, U16-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch49, adc0

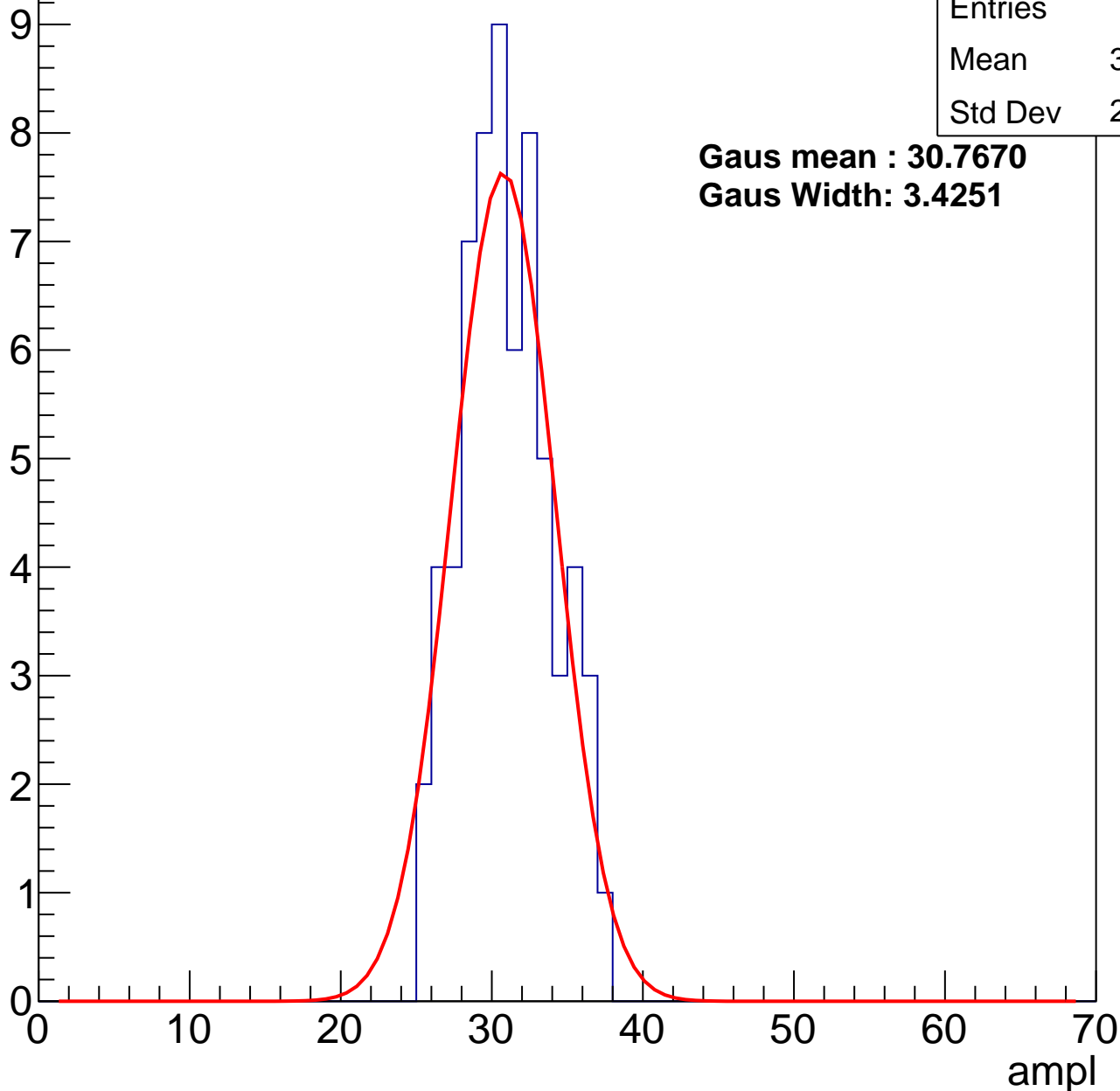
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	30.53
Std Dev	2.947

Gaus mean : 30.7670

Gaus Width: 3.4251



B0L102S, U16-ch49, adc1

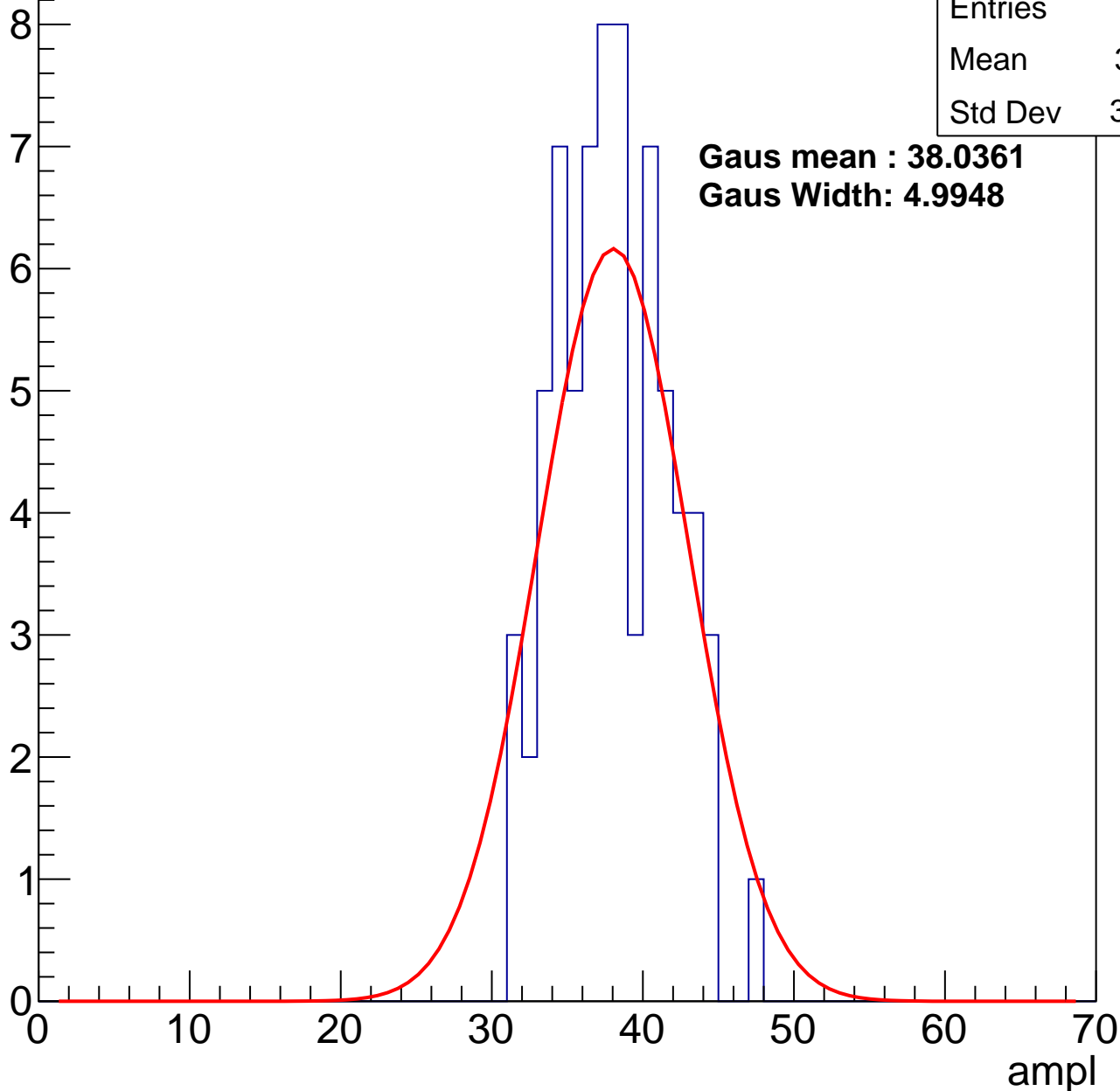
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	37.61
Std Dev	3.642

Gaus mean : 38.0361

Gaus Width: 4.9948



B0L102S, U16-ch49, adc2

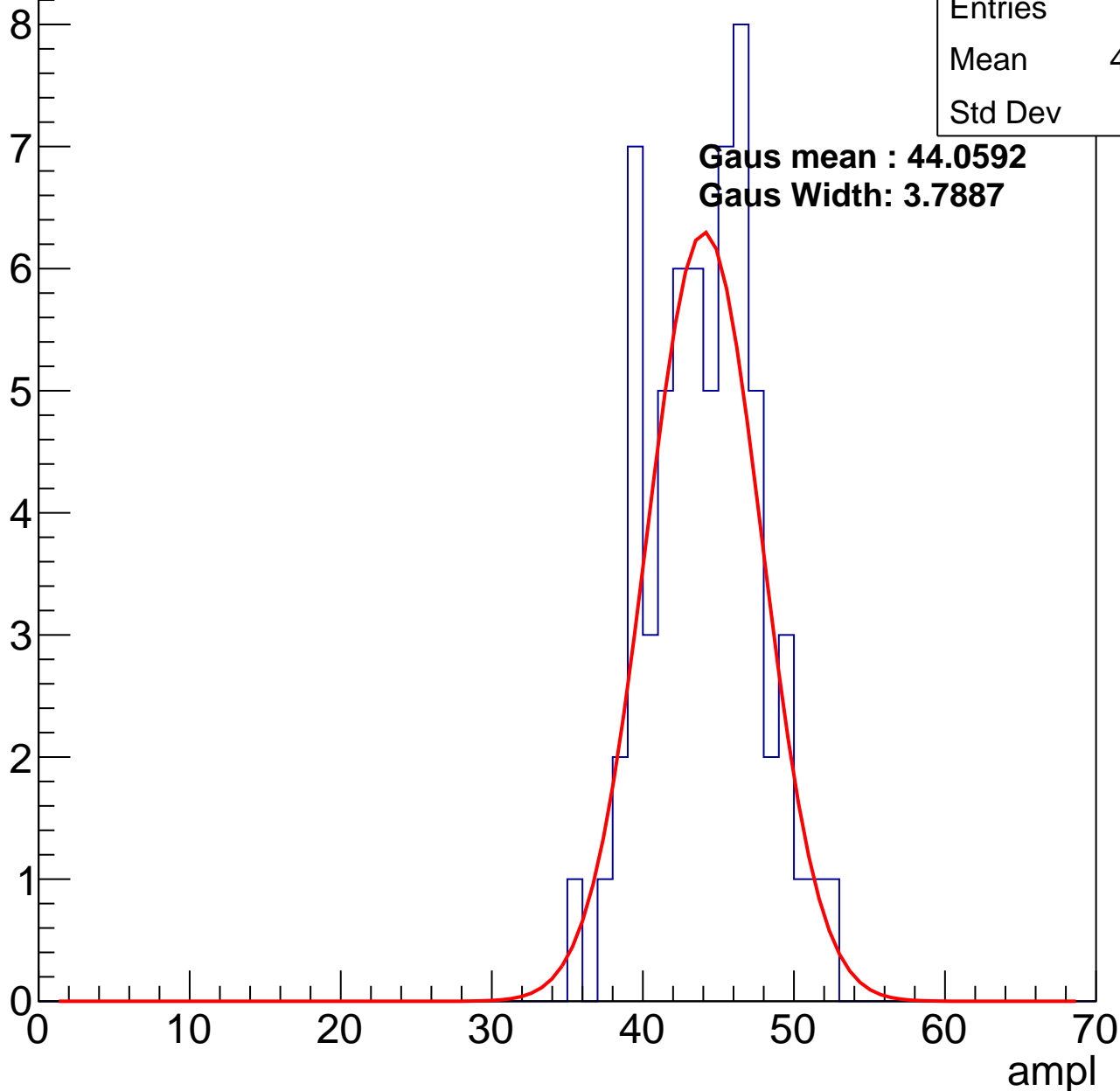
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.59
Std Dev	3.6

Gaus mean : 44.0592

Gaus Width: 3.7887

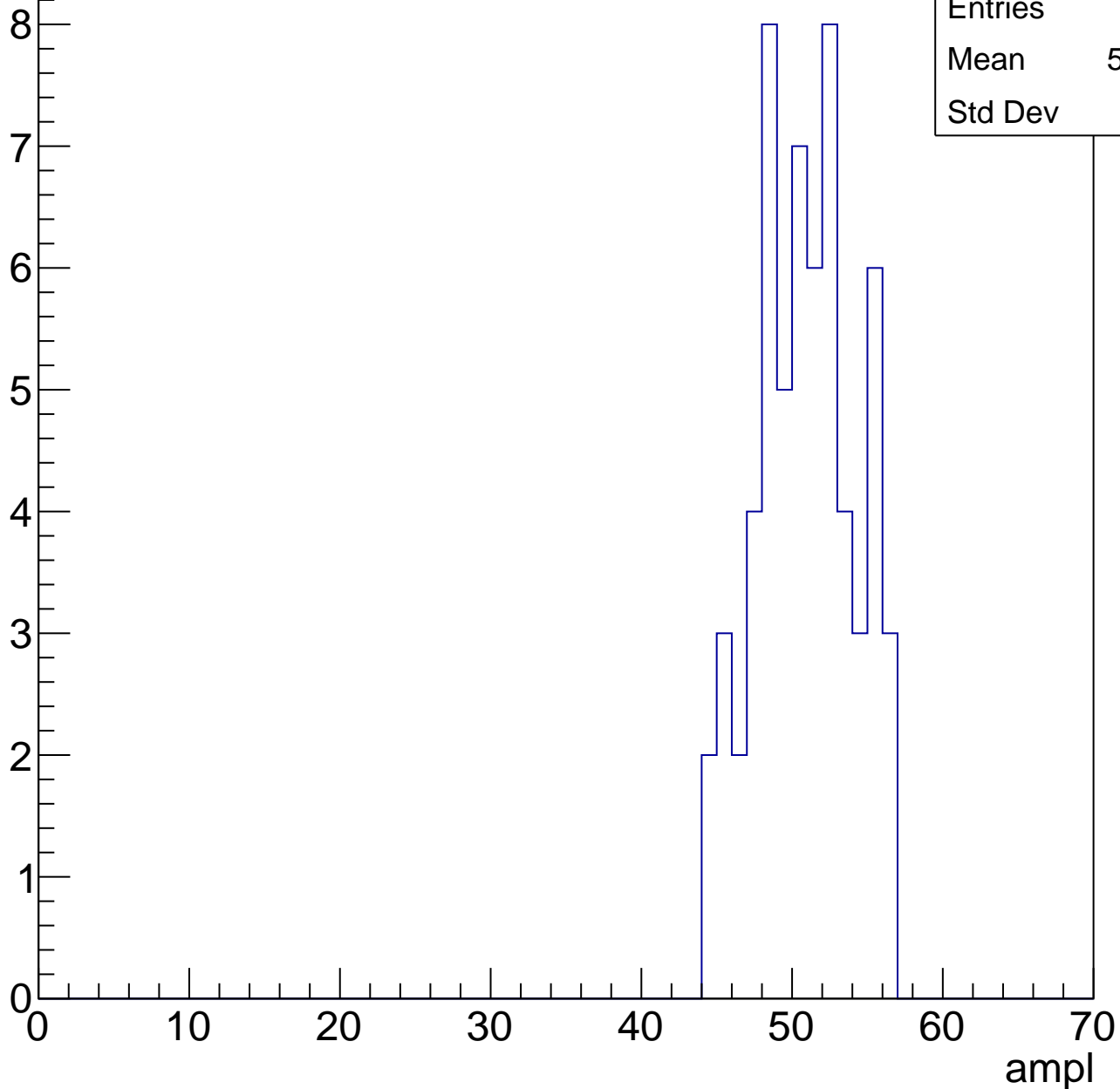


B0L102S, U16-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	50.43
Std Dev	3.19

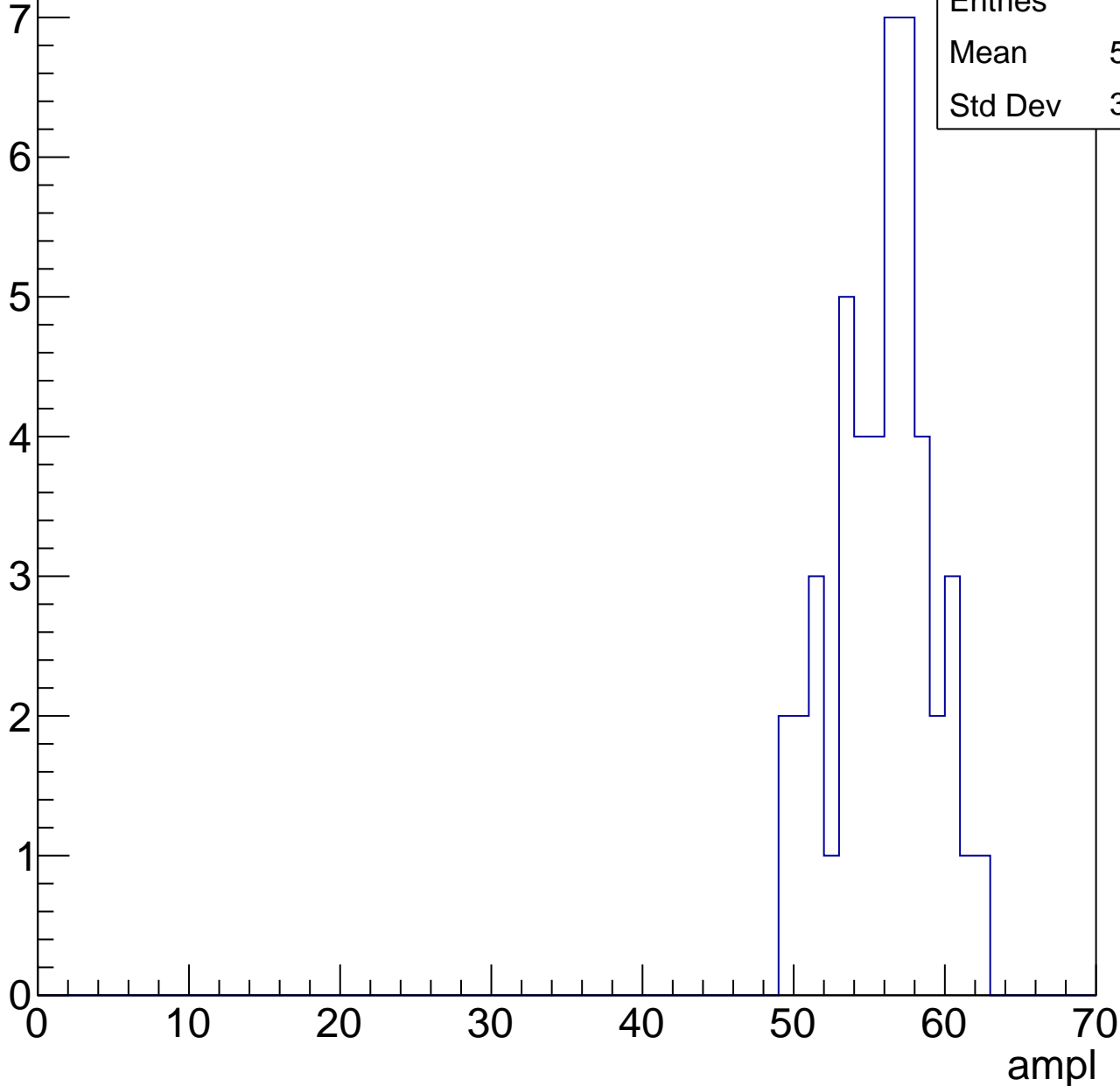


B0L102S, U16-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	55.39
Std Dev	3.159

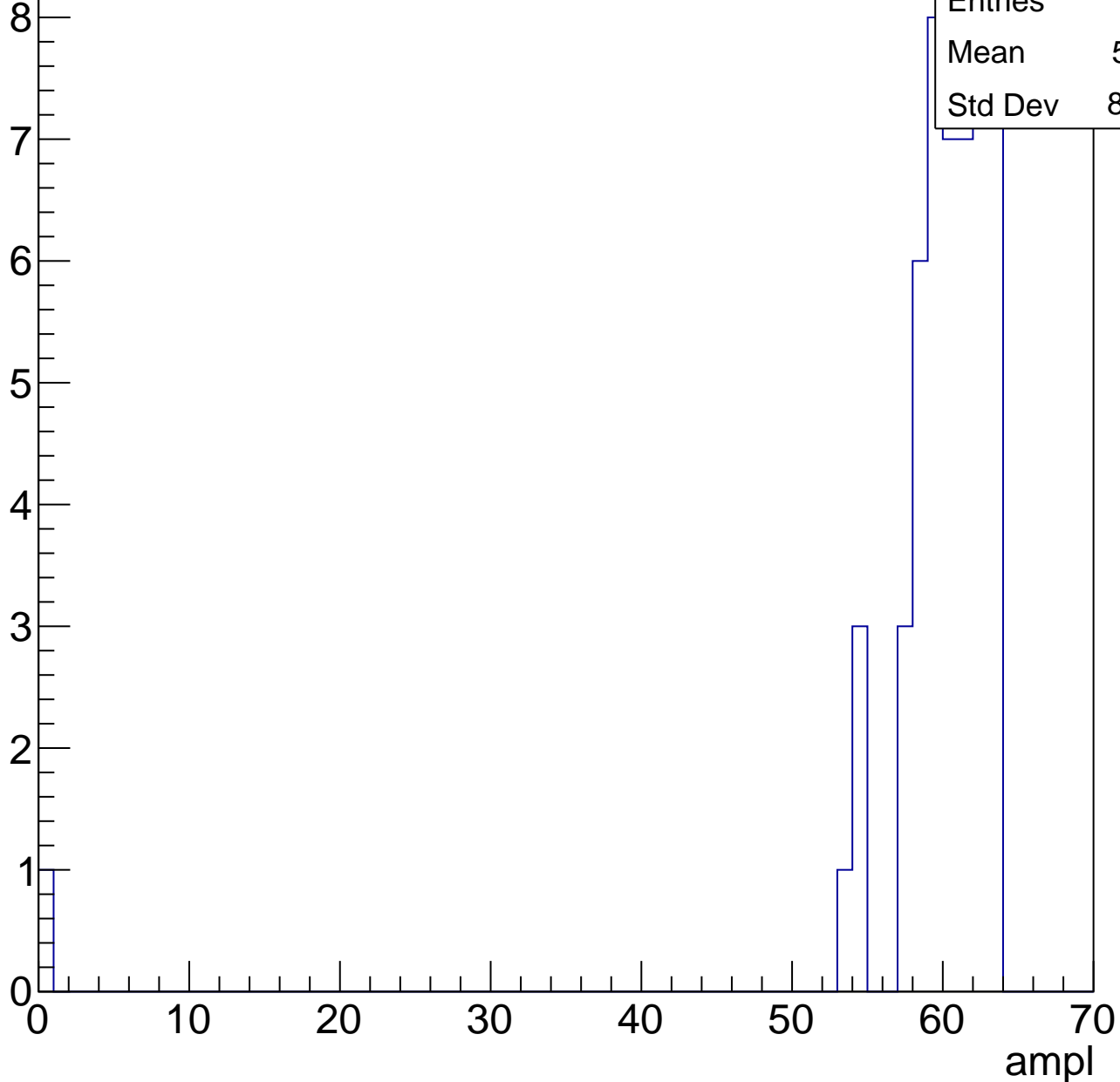


B0L102S, U16-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	58.71
Std Dev	8.594



B0L102S, U16-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

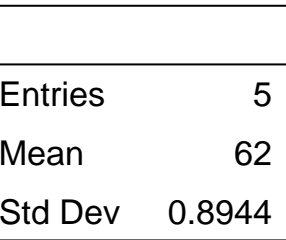
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62
Std Dev	0.8944

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	25
Std Dev	0

ampl

B0L102S, U16-ch50, adc0

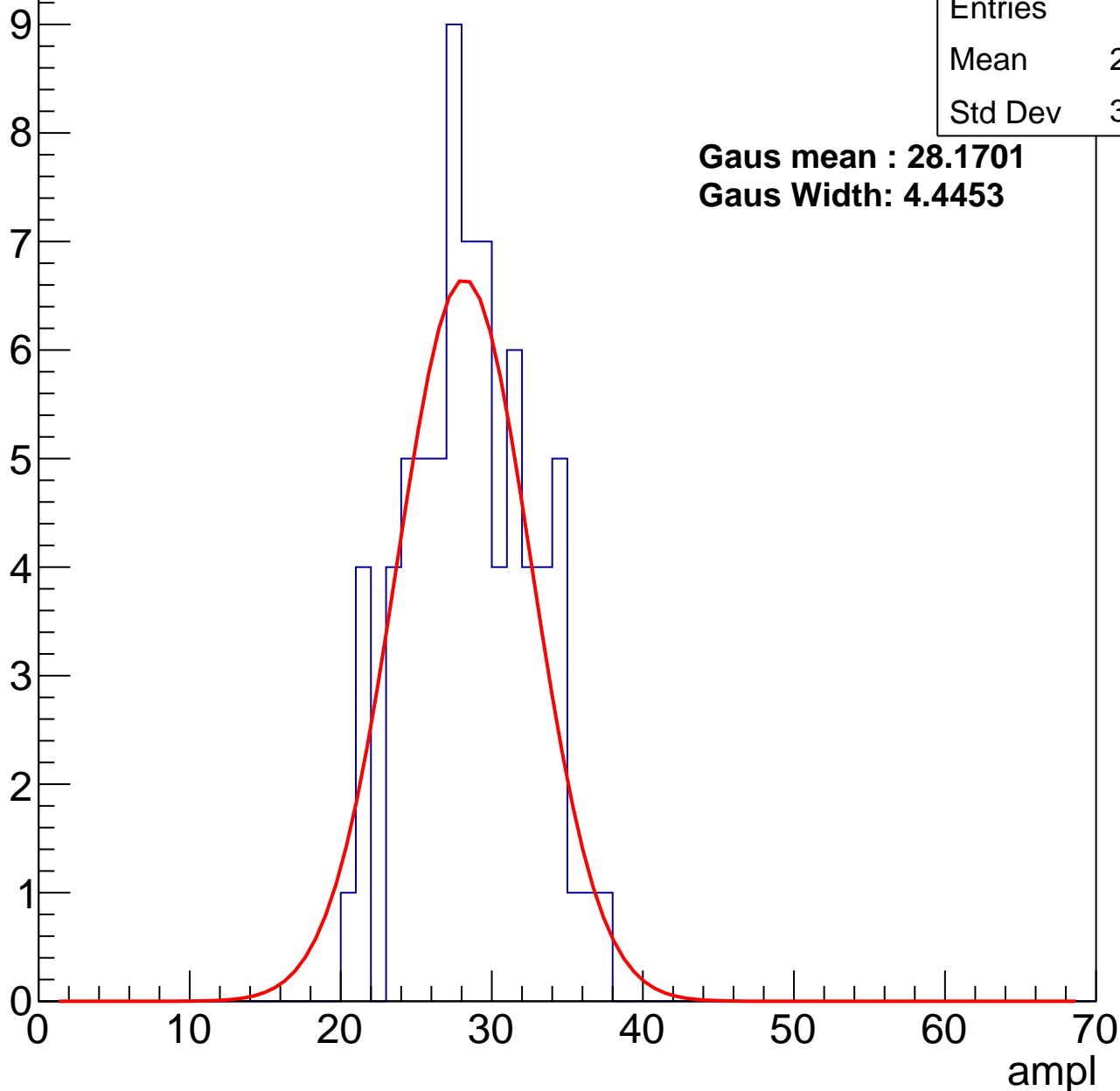
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.18
Std Dev	3.929

Gaus mean : 28.1701

Gaus Width: 4.4453



B0L102S, U16-ch50, adc1

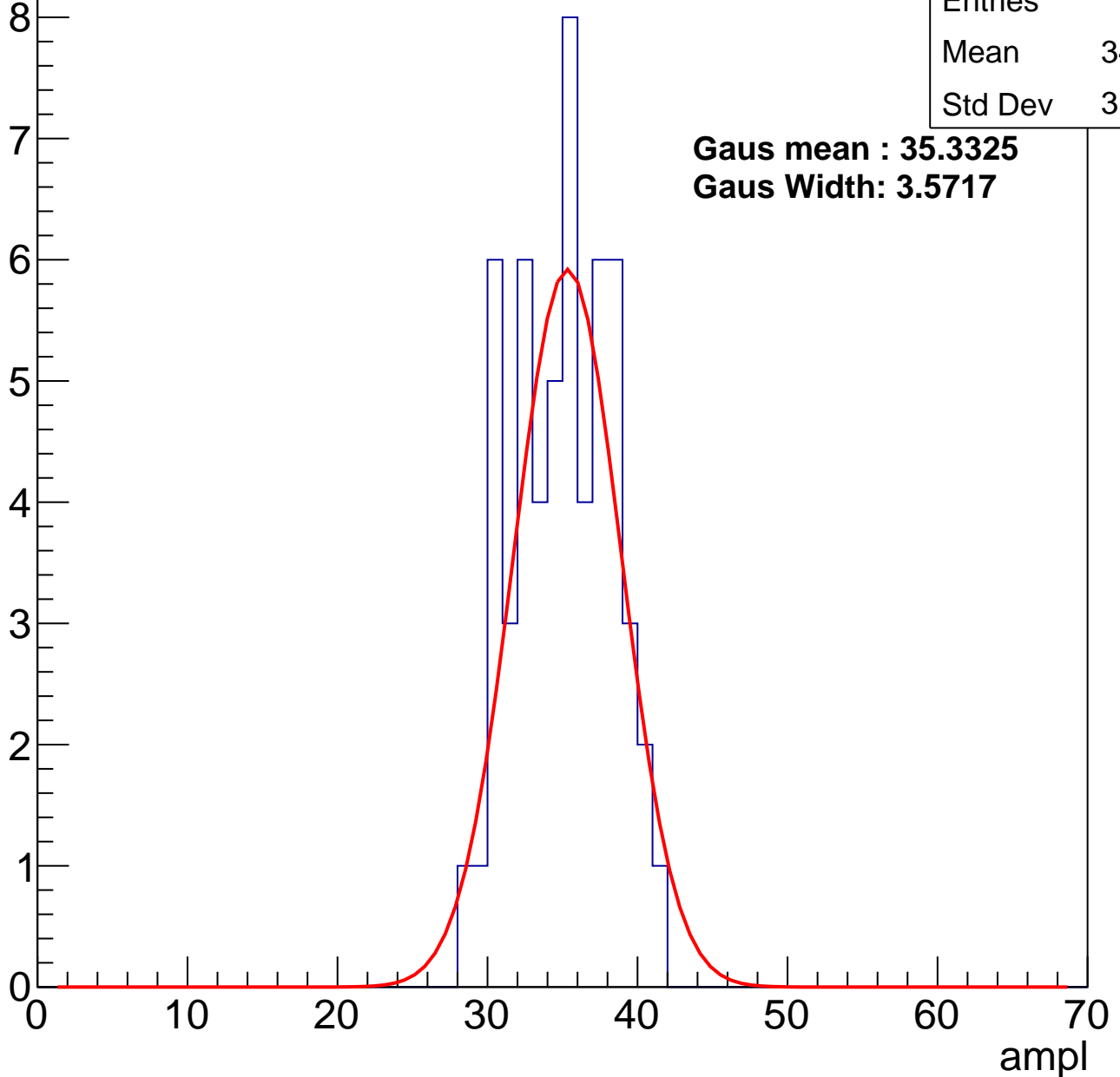
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	34.57
Std Dev	3.173

Gaus mean : 35.3325

Gaus Width: 3.5717



B0L102S, U16-ch50, adc2

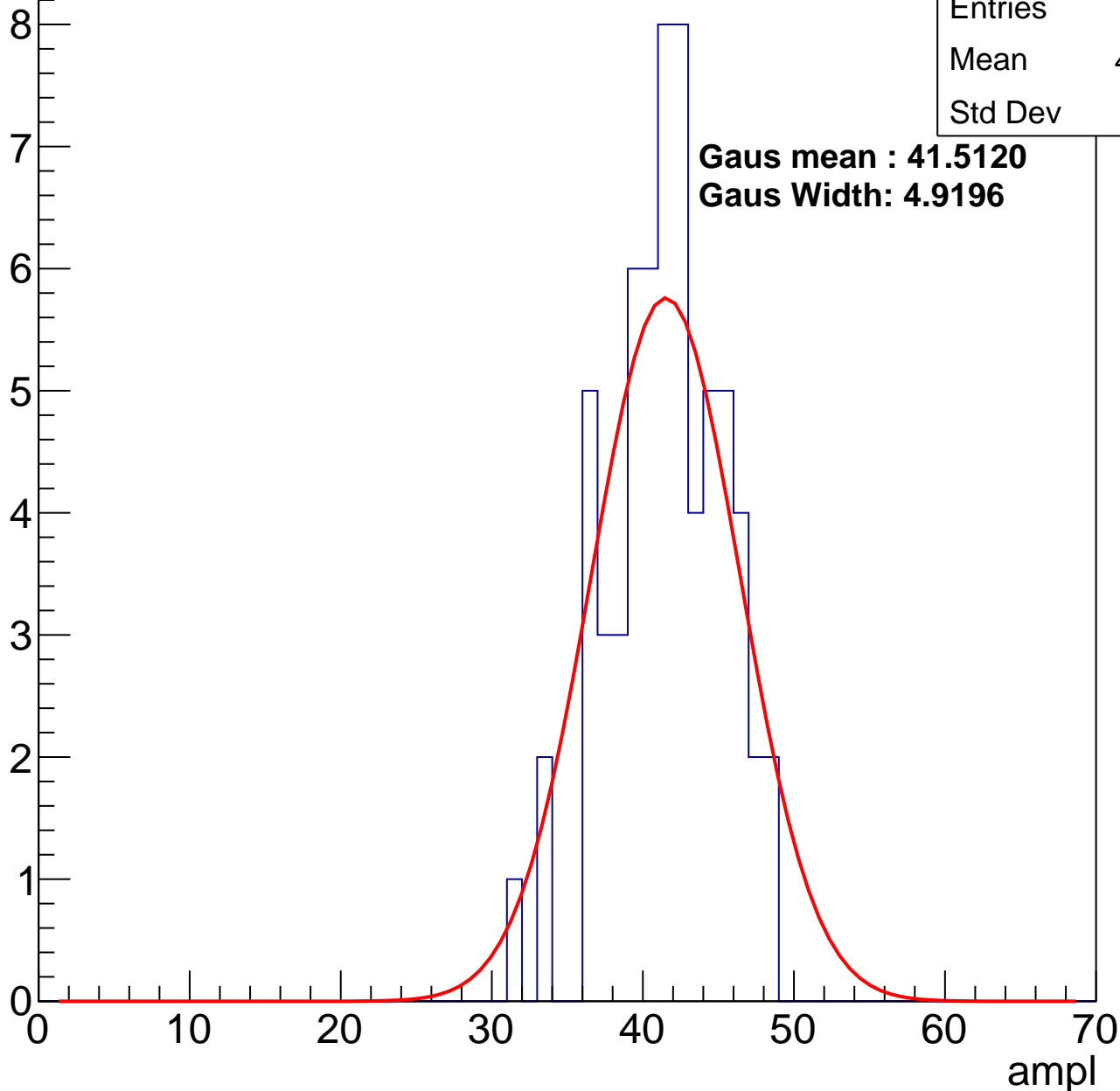
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.11
Std Dev	3.7

Gaus mean : 41.5120

Gaus Width: 4.9196

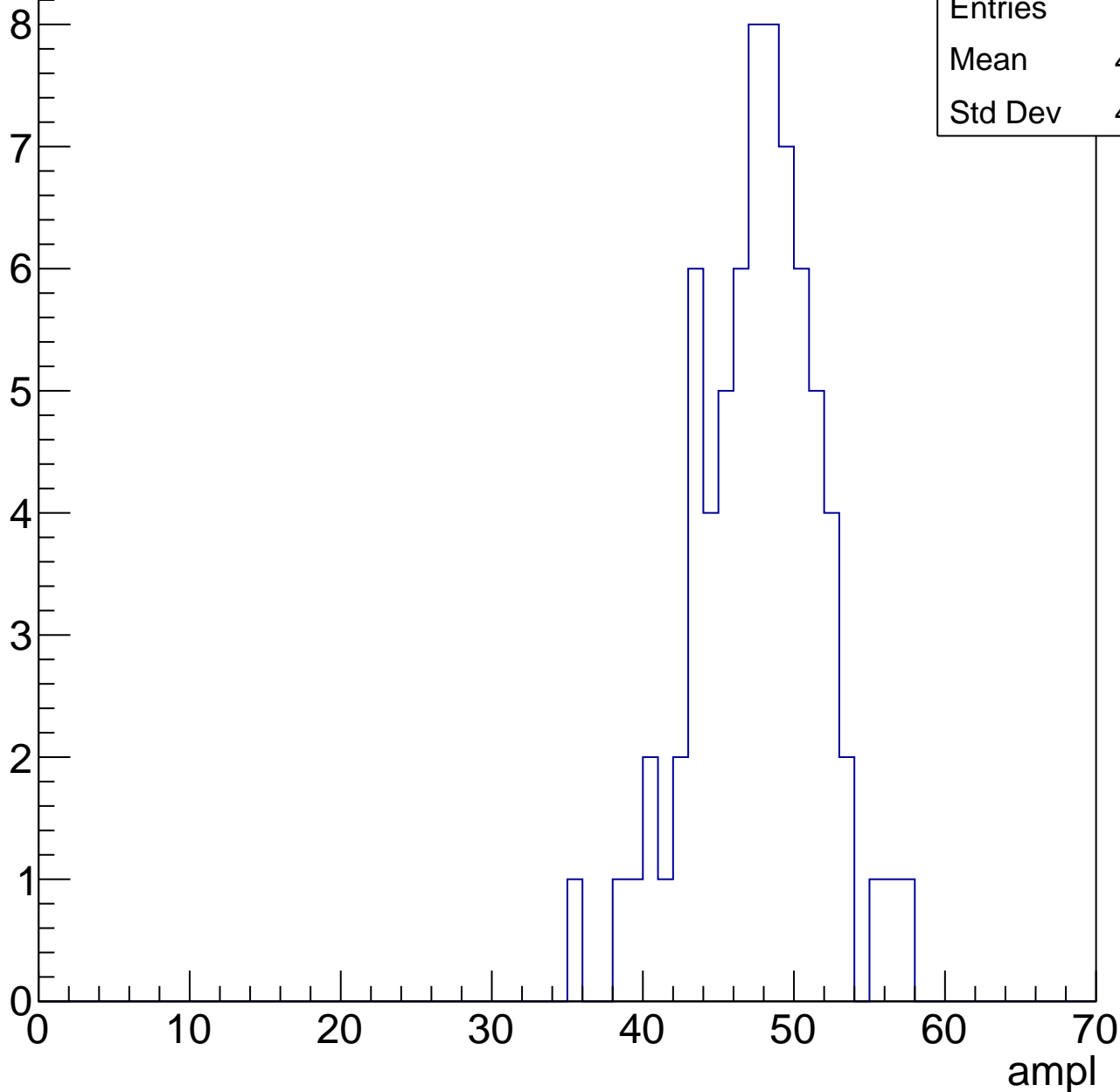


B0L102S, U16-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	47.11
Std Dev	4.111

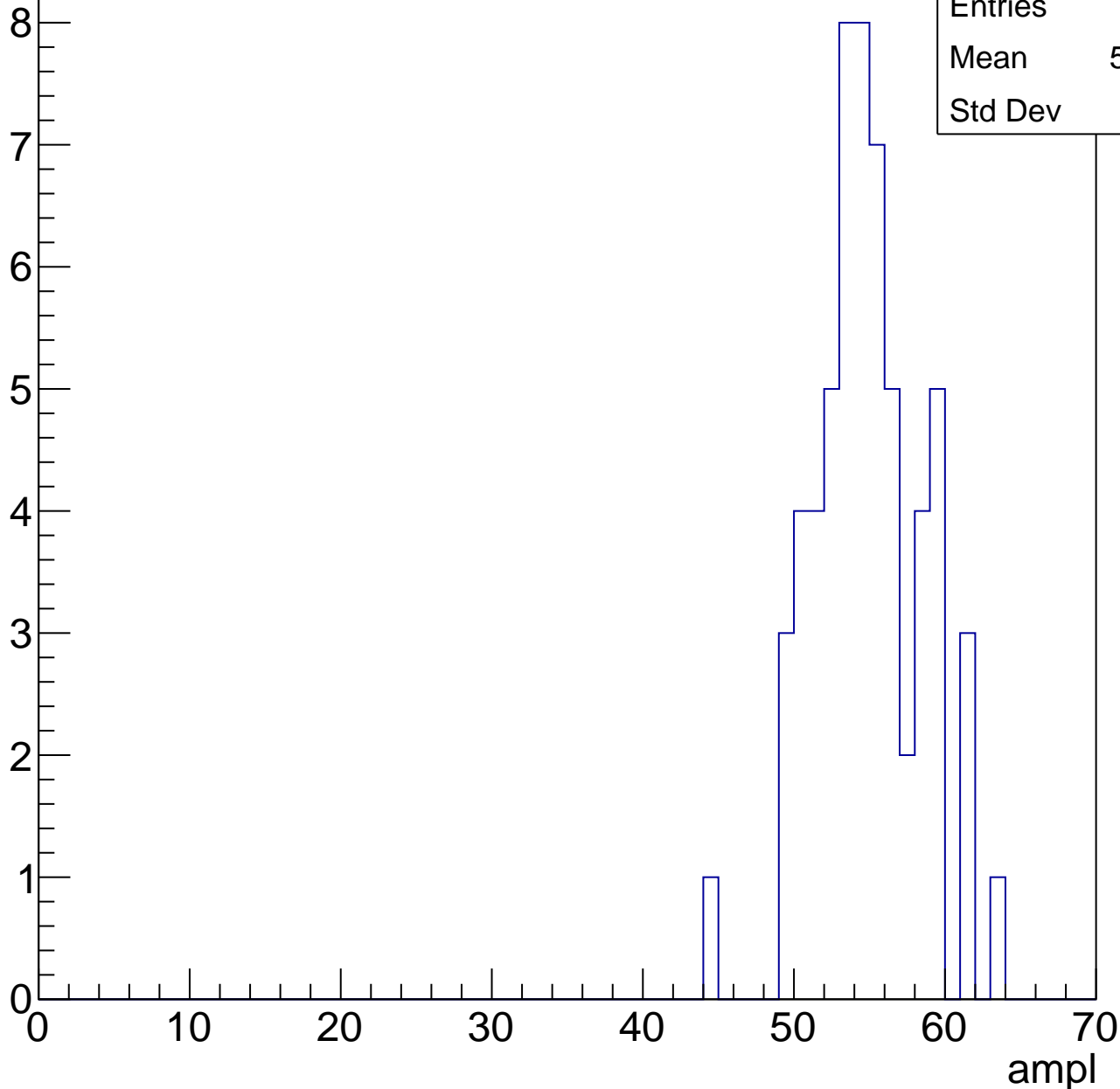


B0L102S, U16-ch50, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

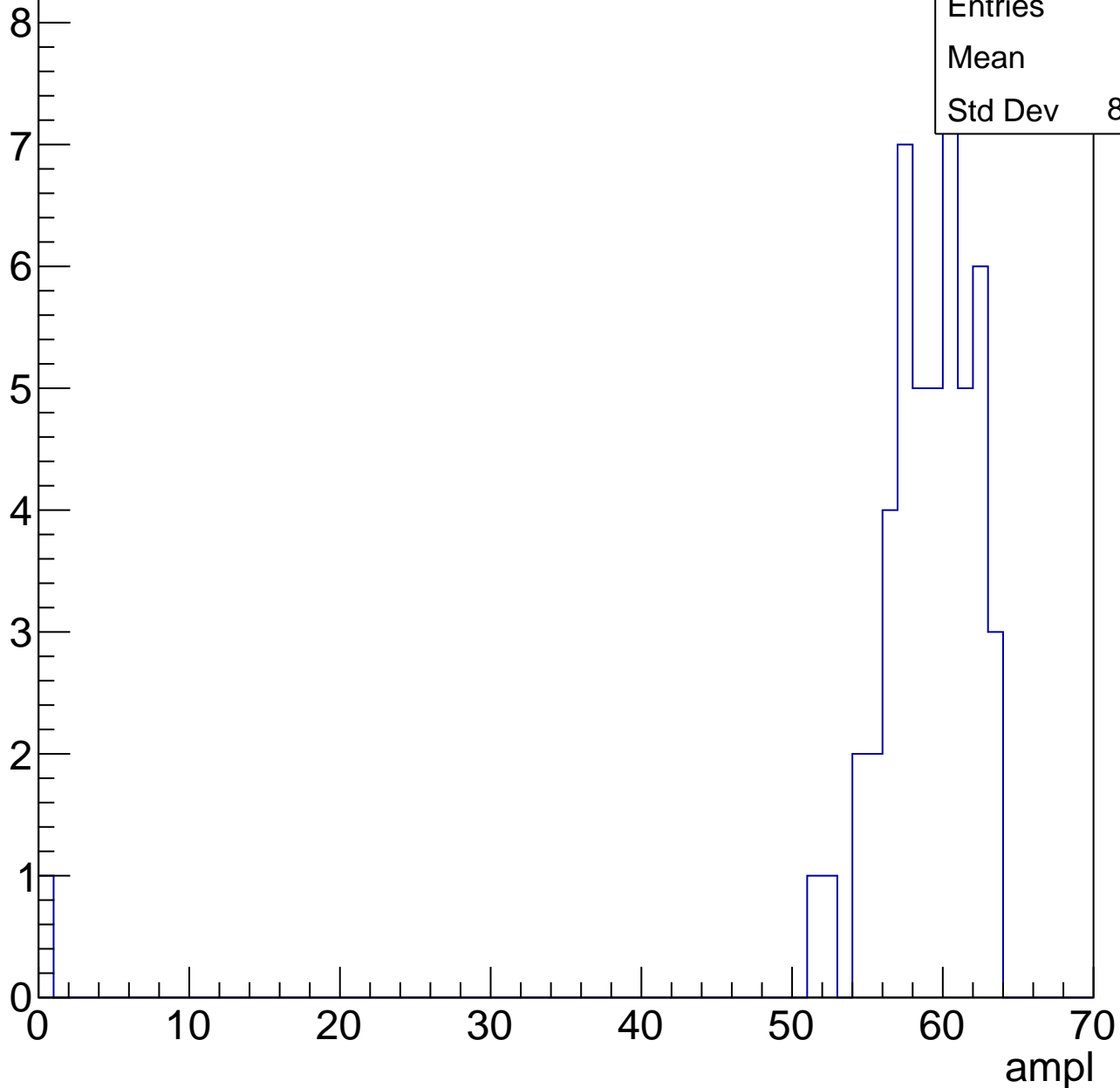
Entries	60
Mean	54.38
Std Dev	3.55



B0L102S, U16-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

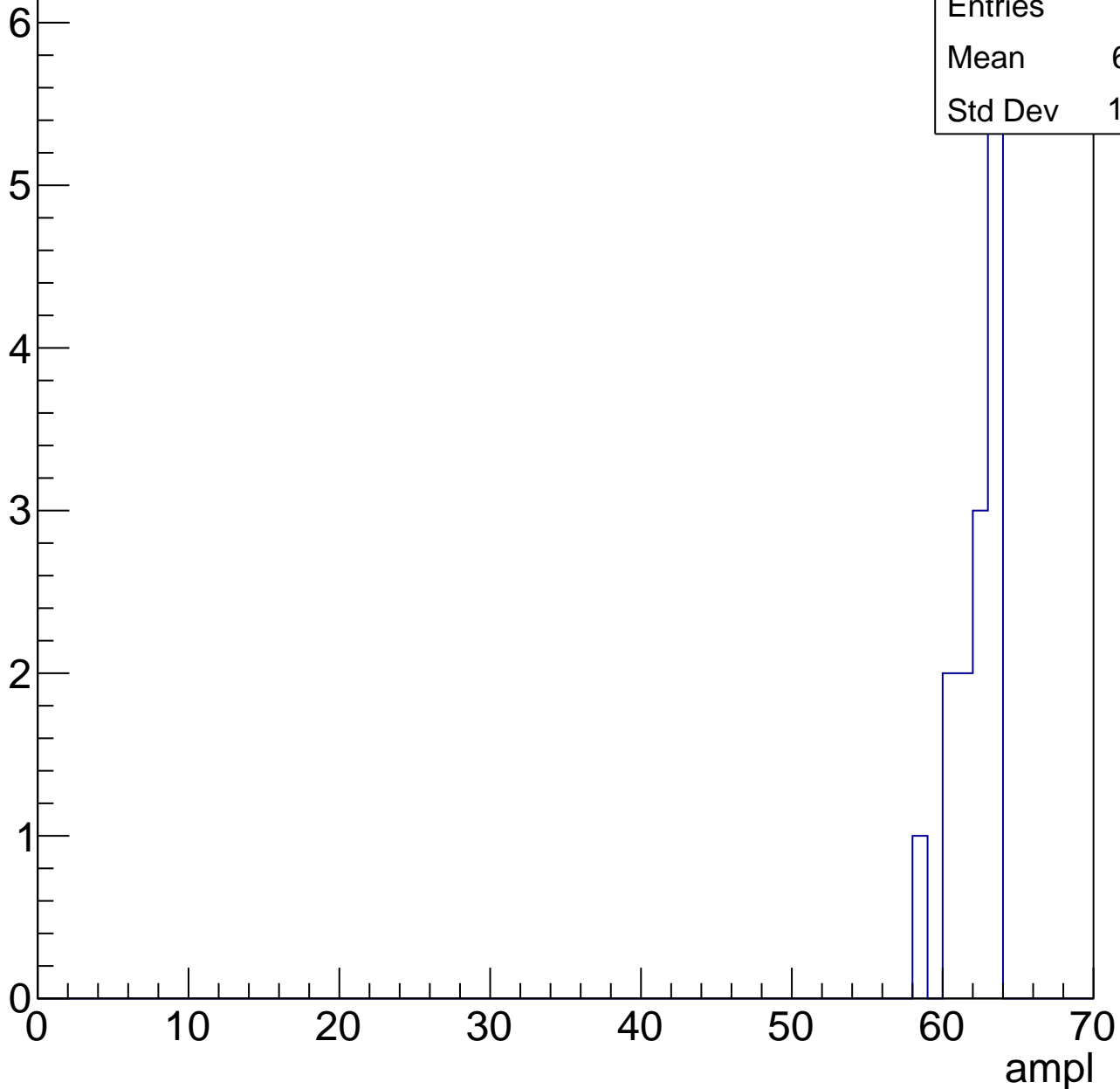


B0L102S, U16-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

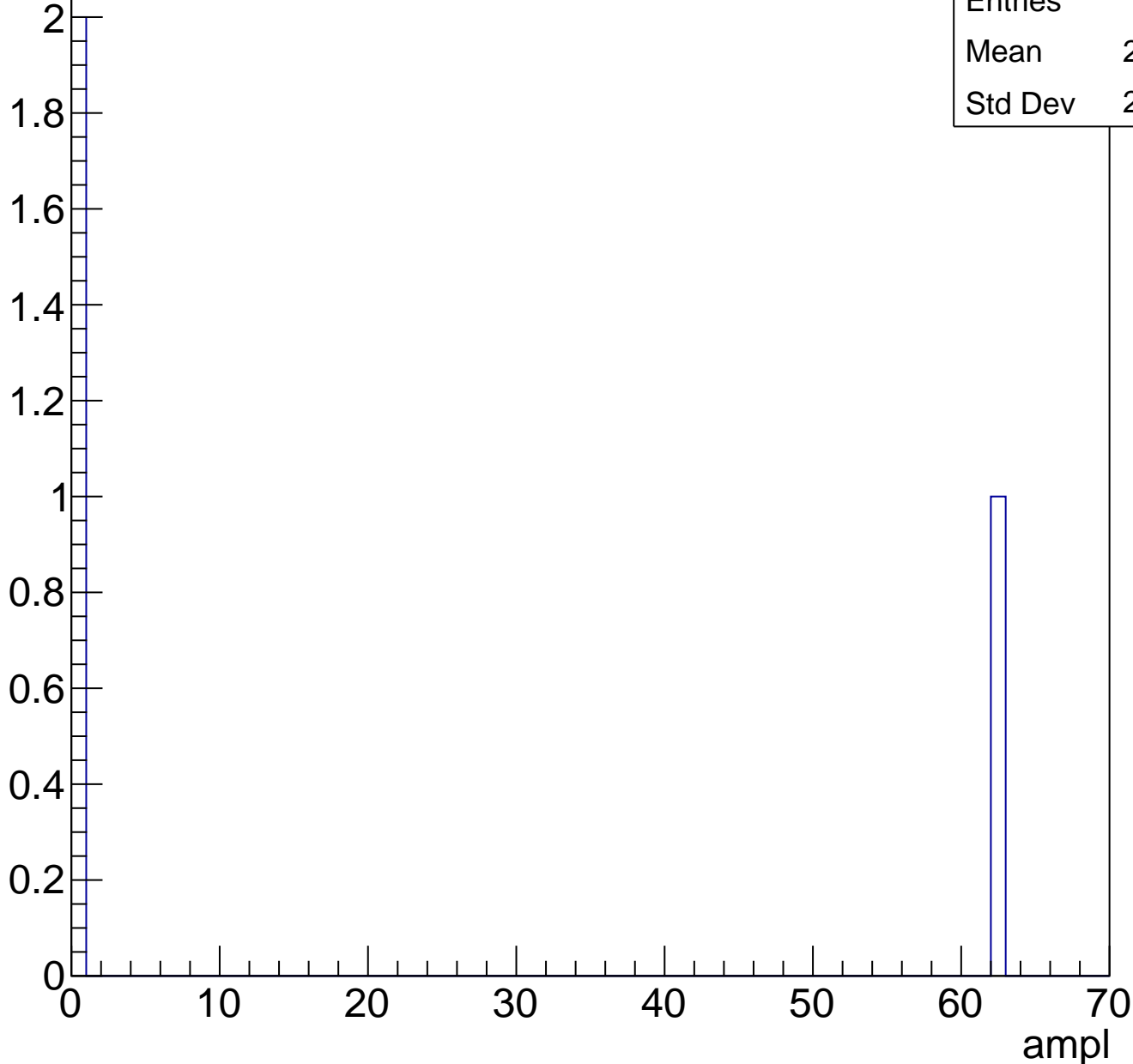
Entries	14
Mean	61.71
Std Dev	1.485



B0L102S, U16-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B0L102S, U16-ch51, adc0

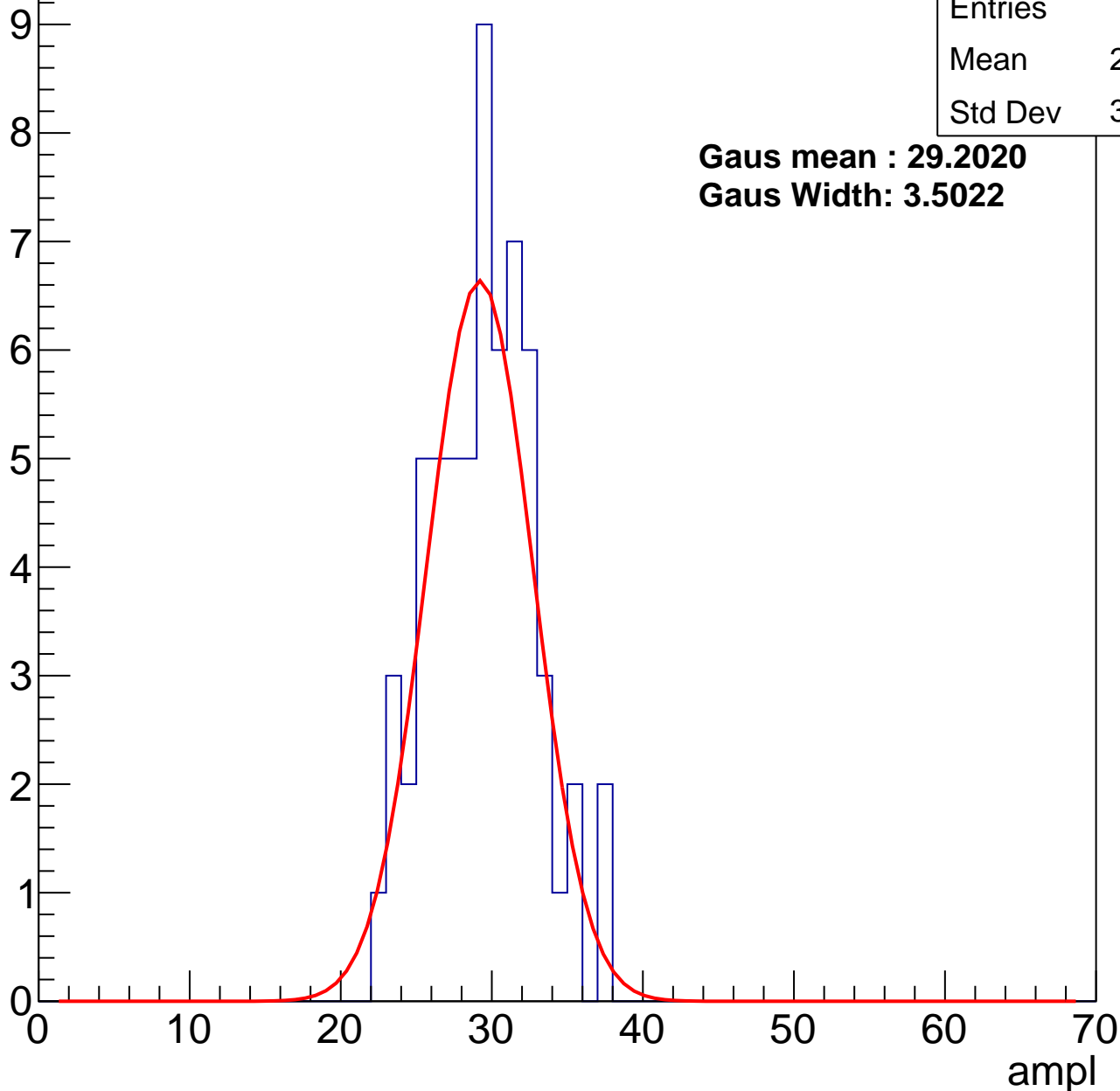
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	28.97
Std Dev	3.403

Gaus mean : 29.2020

Gaus Width: 3.5022



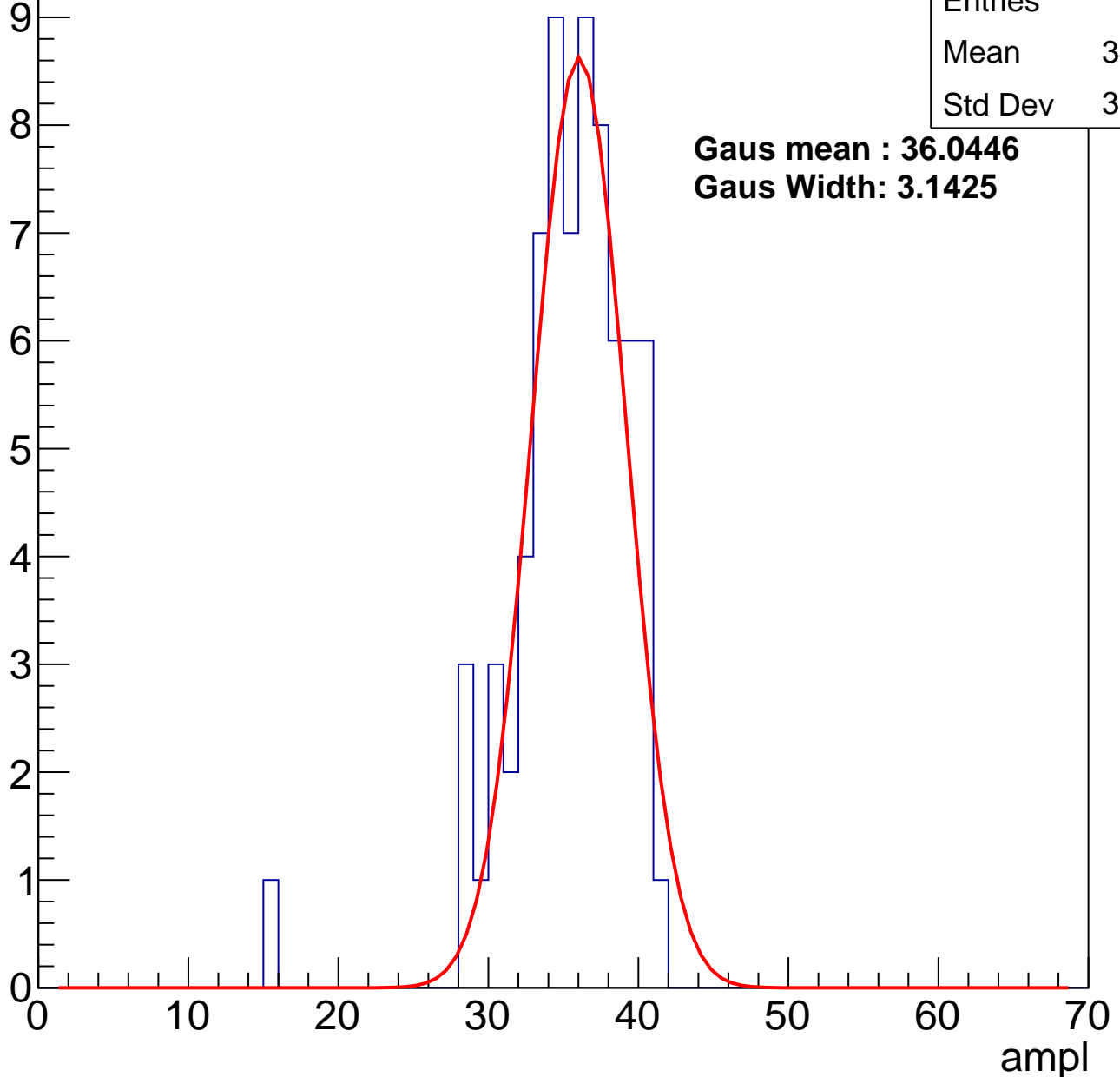
B0L102S, U16-ch51, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	34.97
Std Dev	3.952

Gaus mean : 36.0446
Gaus Width: 3.1425



B0L102S, U16-ch51, adc2

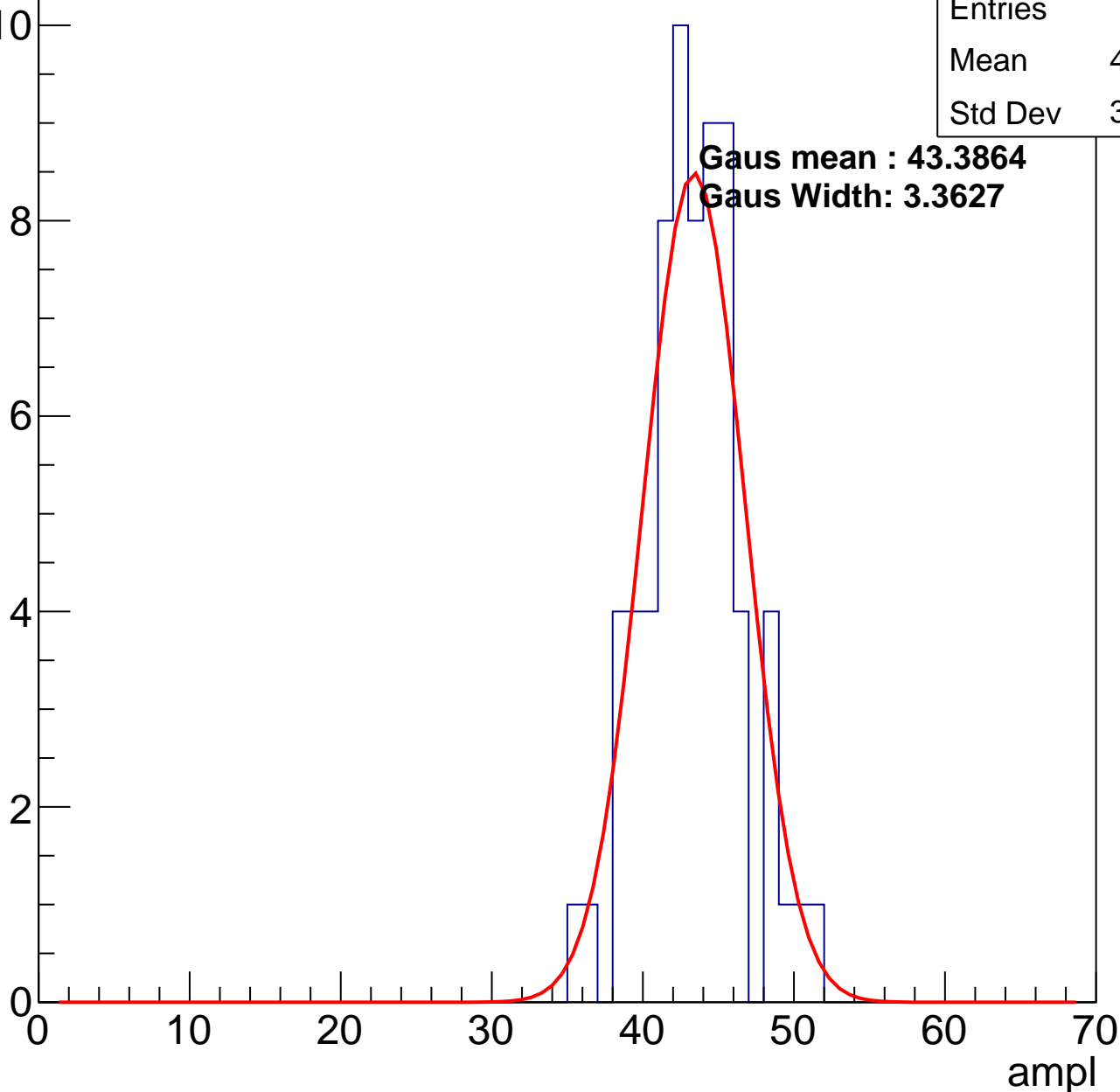
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.87
Std Dev	3.148

Gaus mean : 43.3864

Gaus Width: 3.3627



B0L102S, U16-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

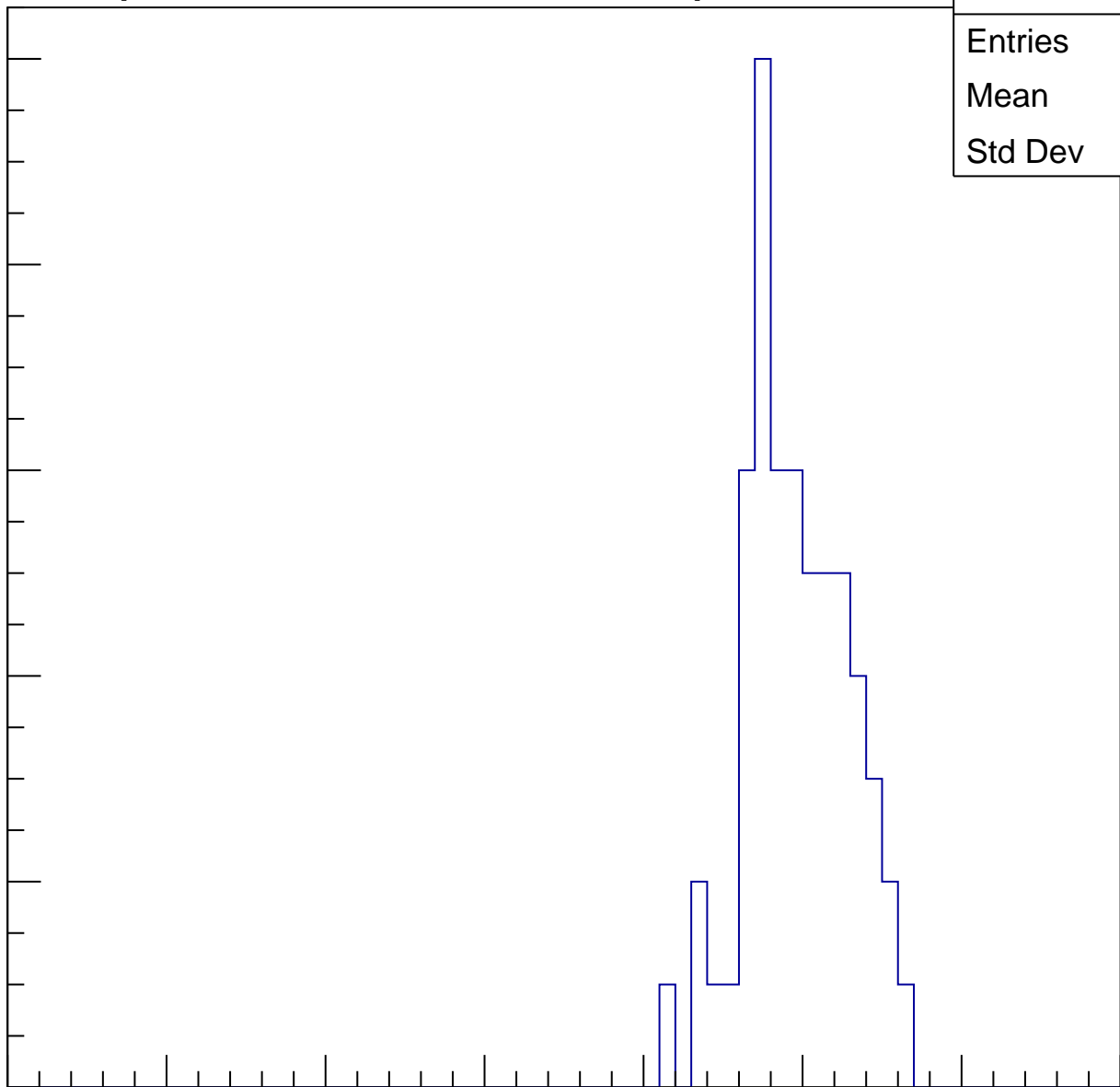
Entries	58
Mean	49.12
Std Dev	3.233

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

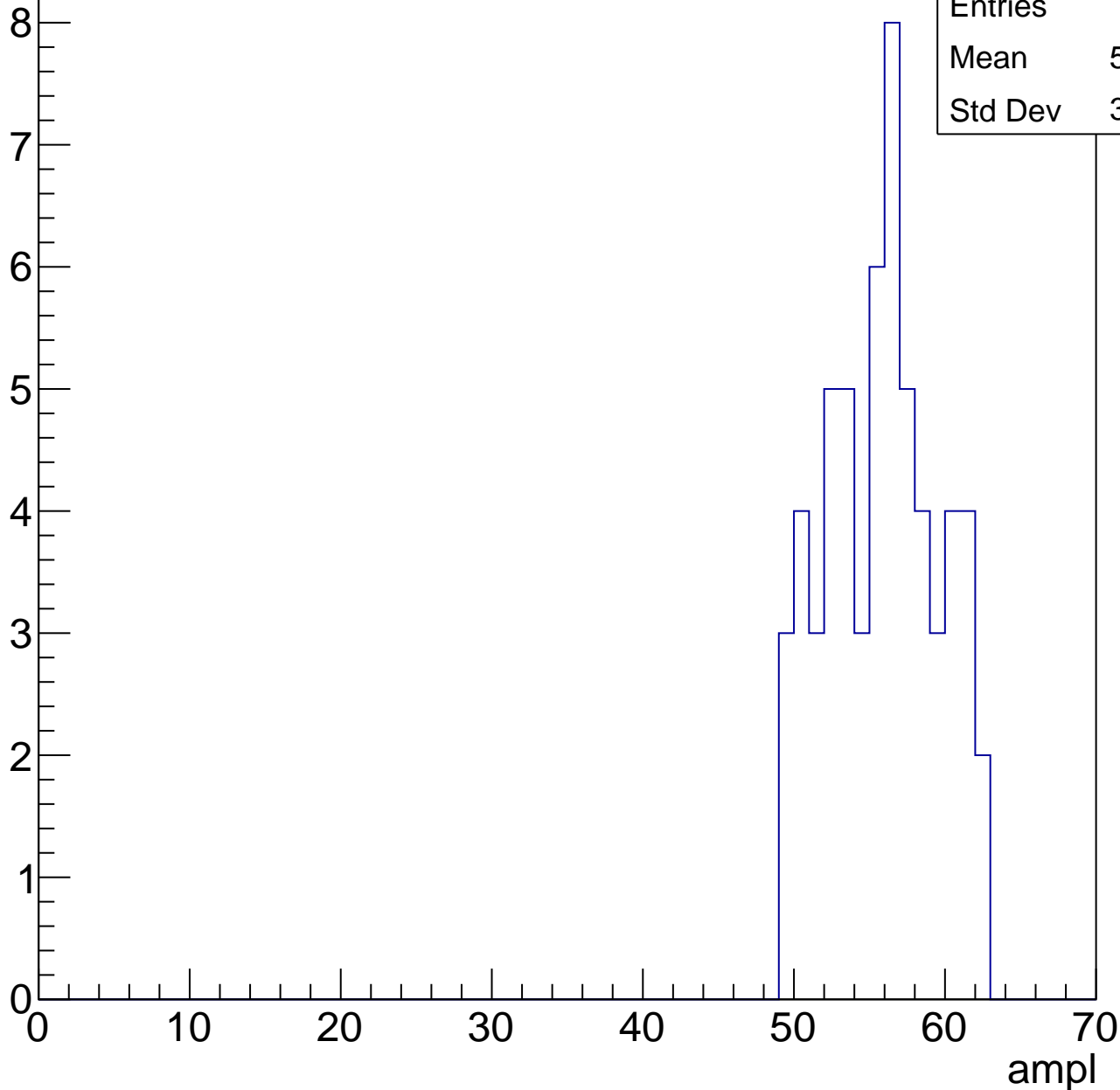


B0L102S, U16-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.37
Std Dev	3.612

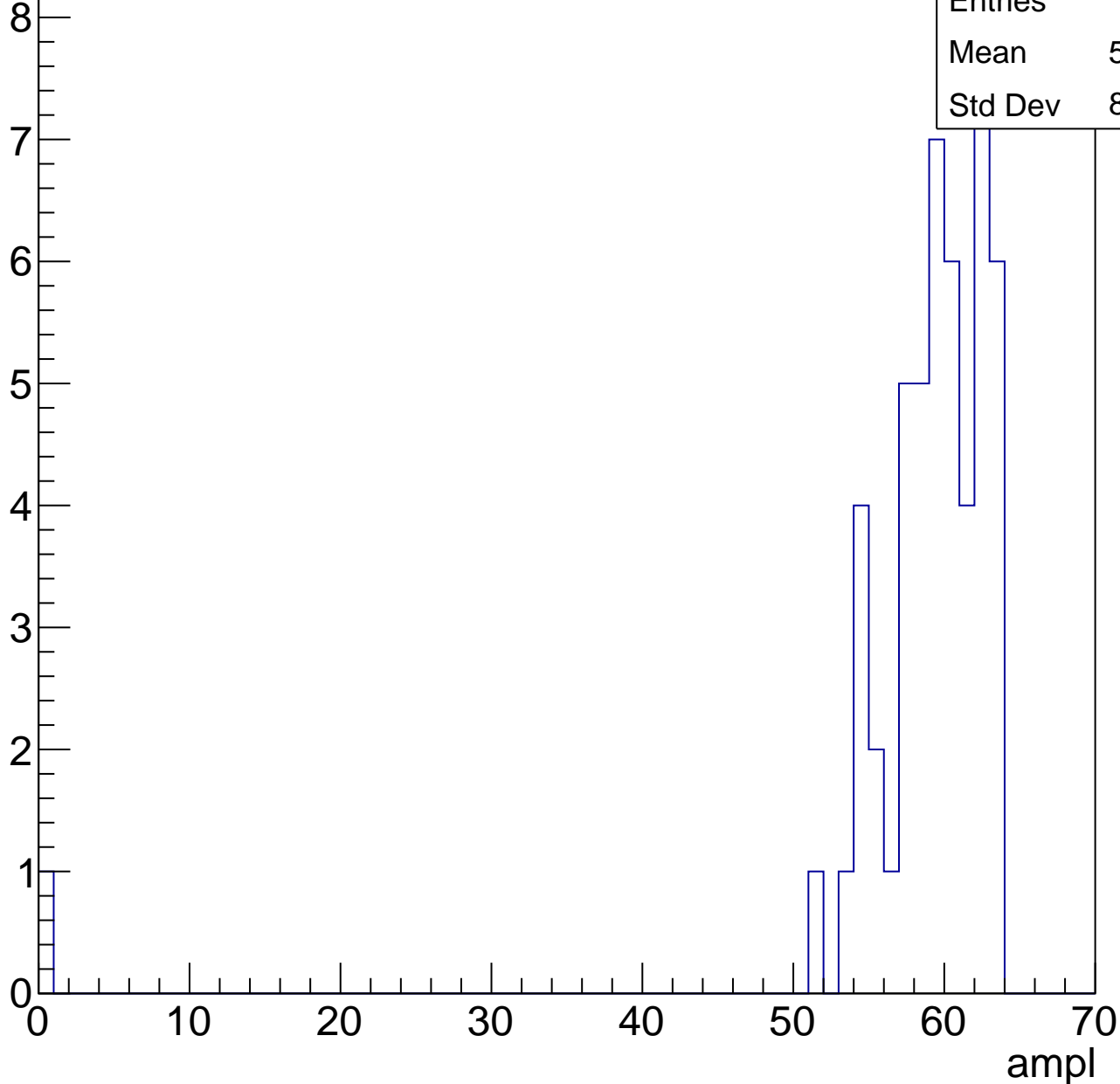


B0L102S, U16-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

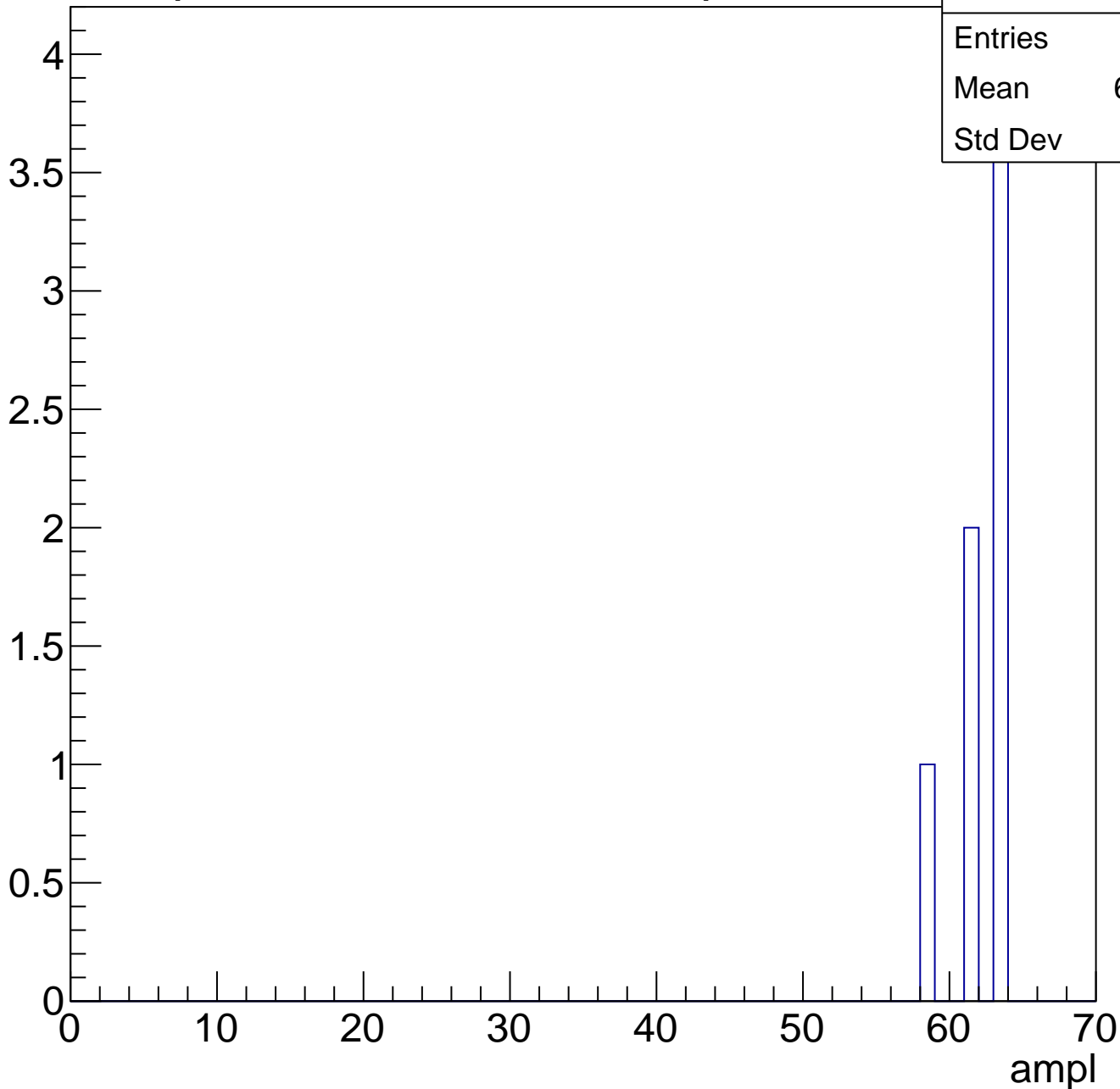
Entries	51
Mean	57.88
Std Dev	8.715



B0L102S, U16-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

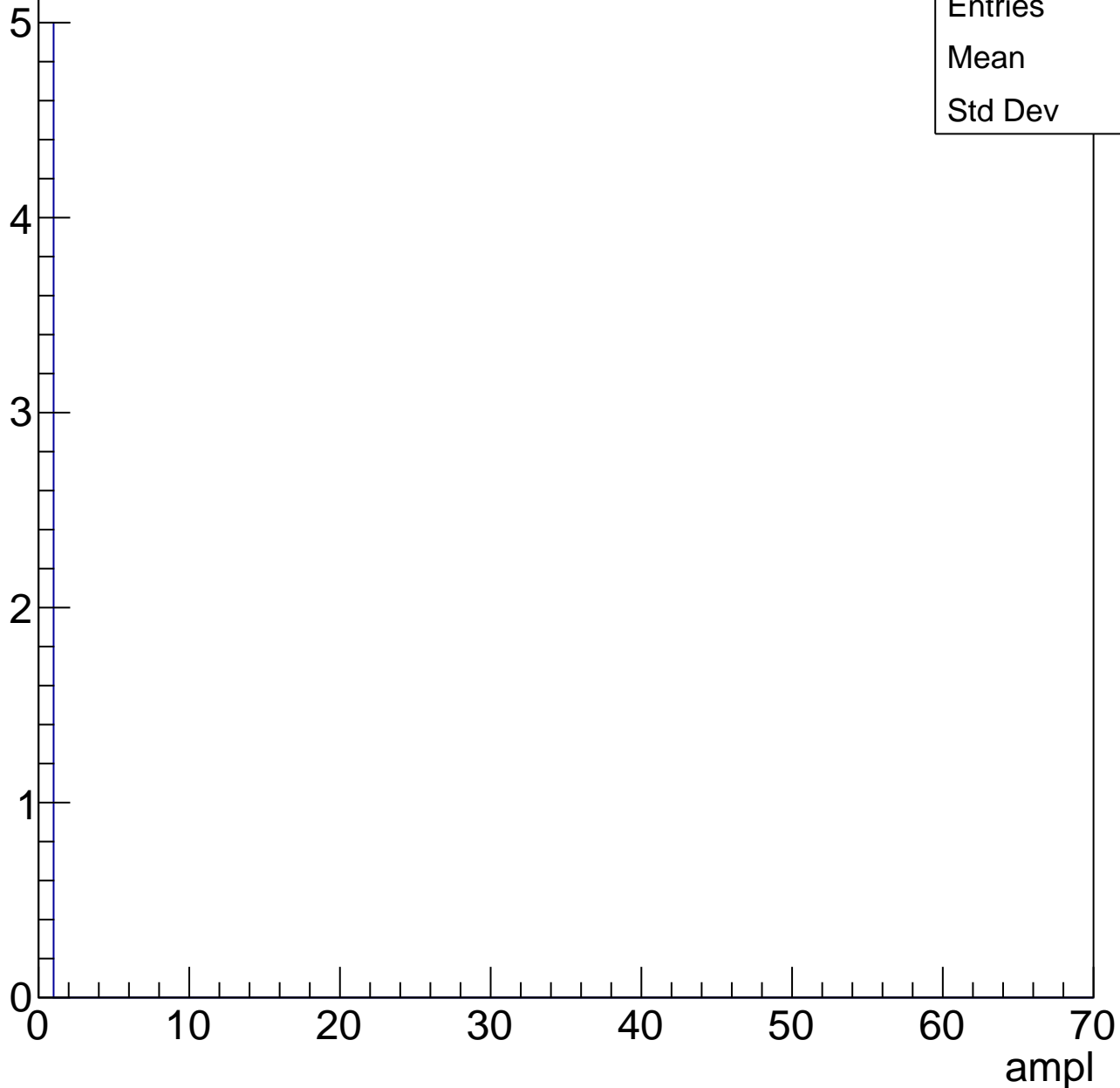
Entry



B0L102S, U16-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	0
Std Dev	0

B0L102S, U16-ch52, adc0

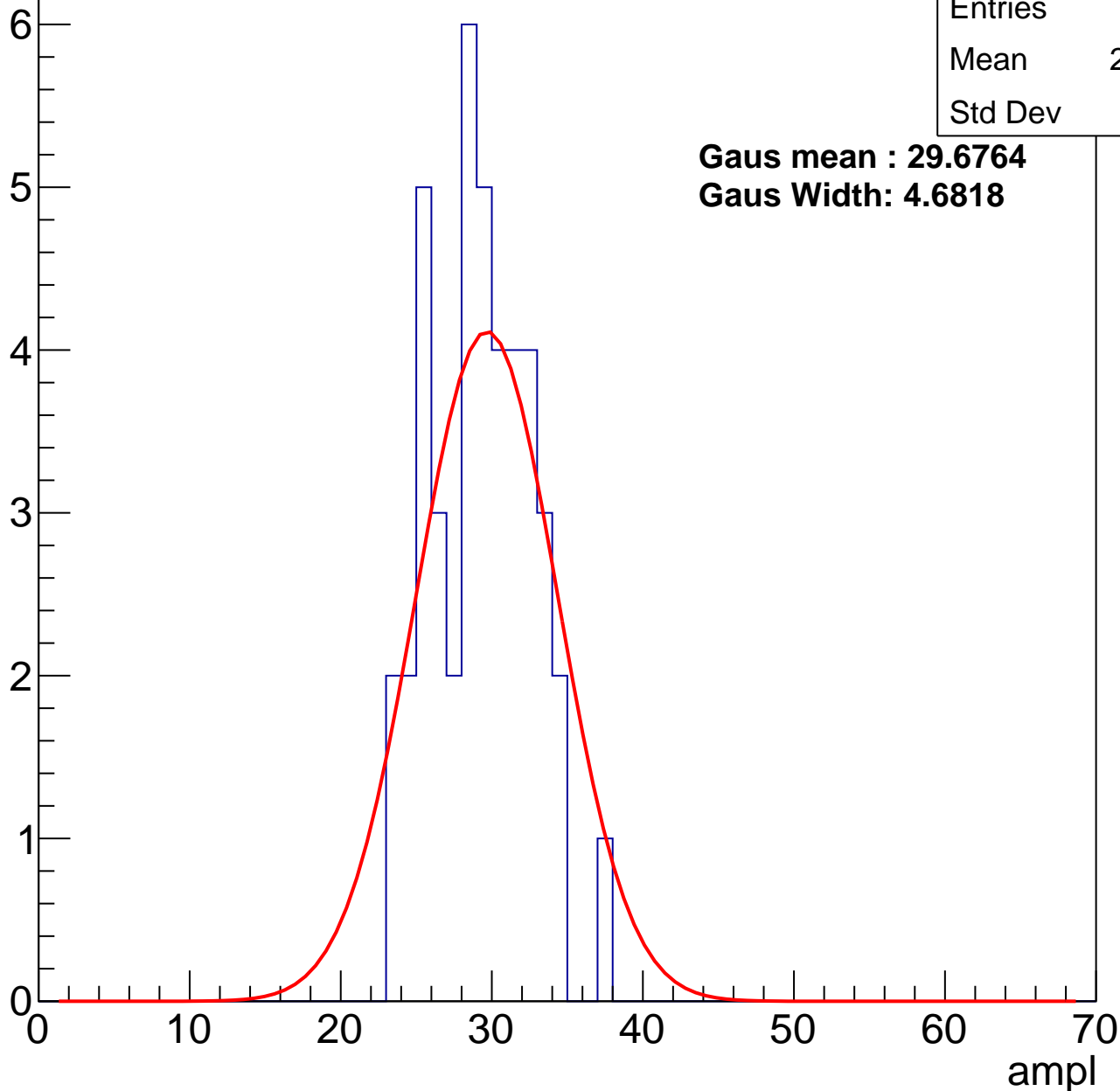
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	28.84
Std Dev	3.27

Gaus mean : 29.6764

Gaus Width: 4.6818



B0L102S, U16-ch52, adc1

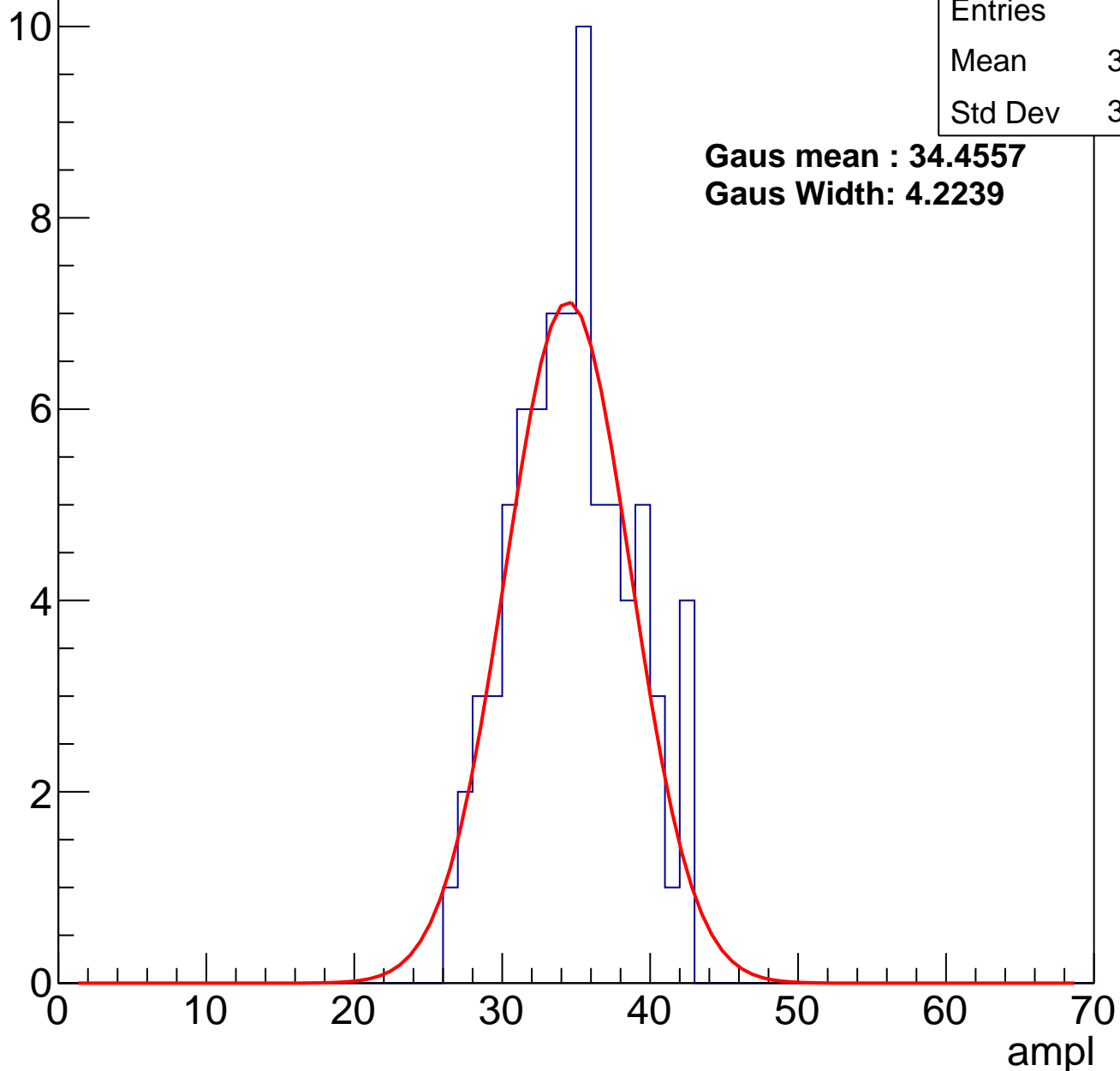
calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	34.27
Std Dev	3.917

Gaus mean : 34.4557

Gaus Width: 4.2239

Entry



B0L102S, U16-ch52, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	41.59
Std Dev	3.571

Gaus mean : 41.6141

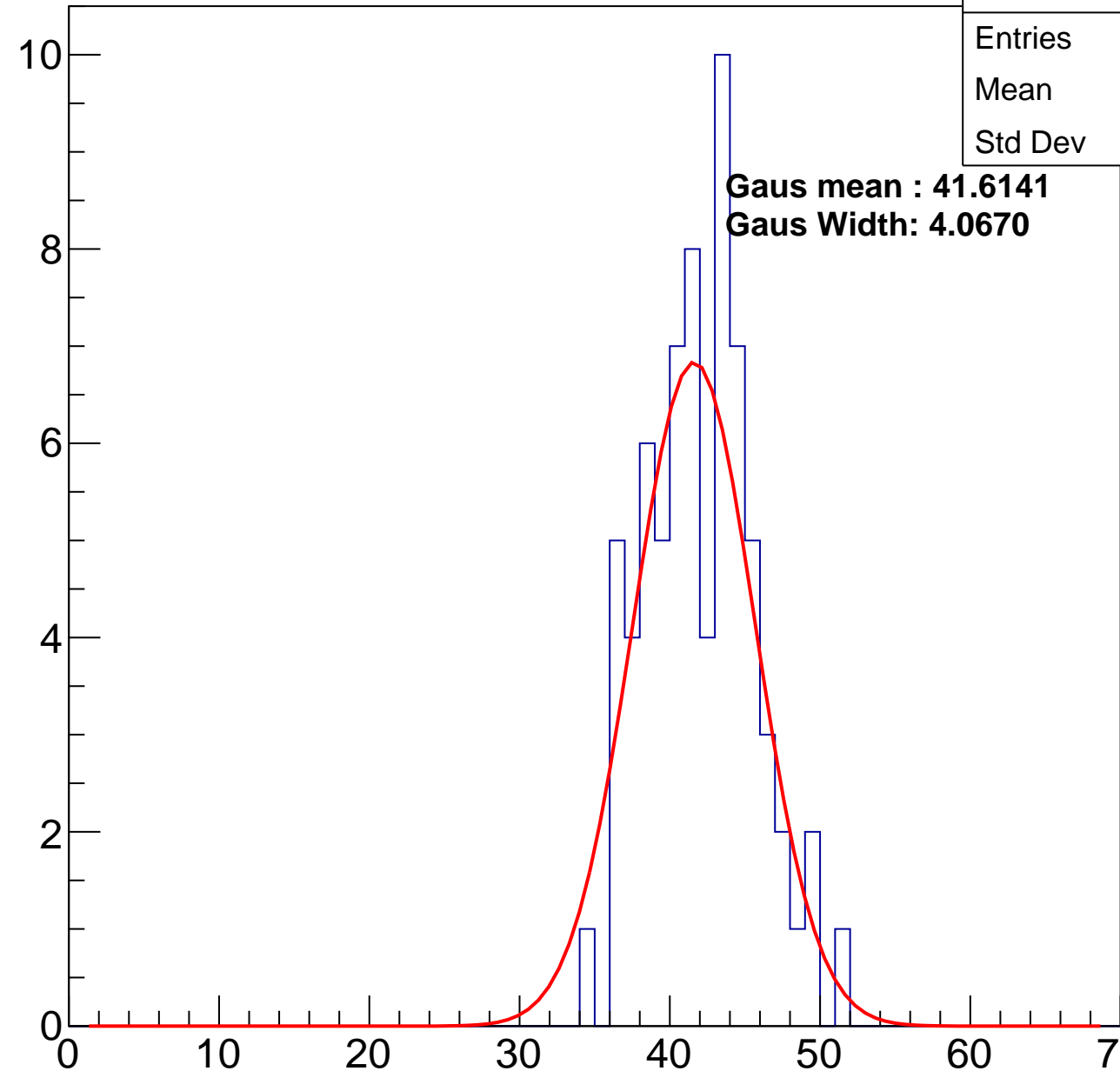
Gaus Width: 4.0670

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

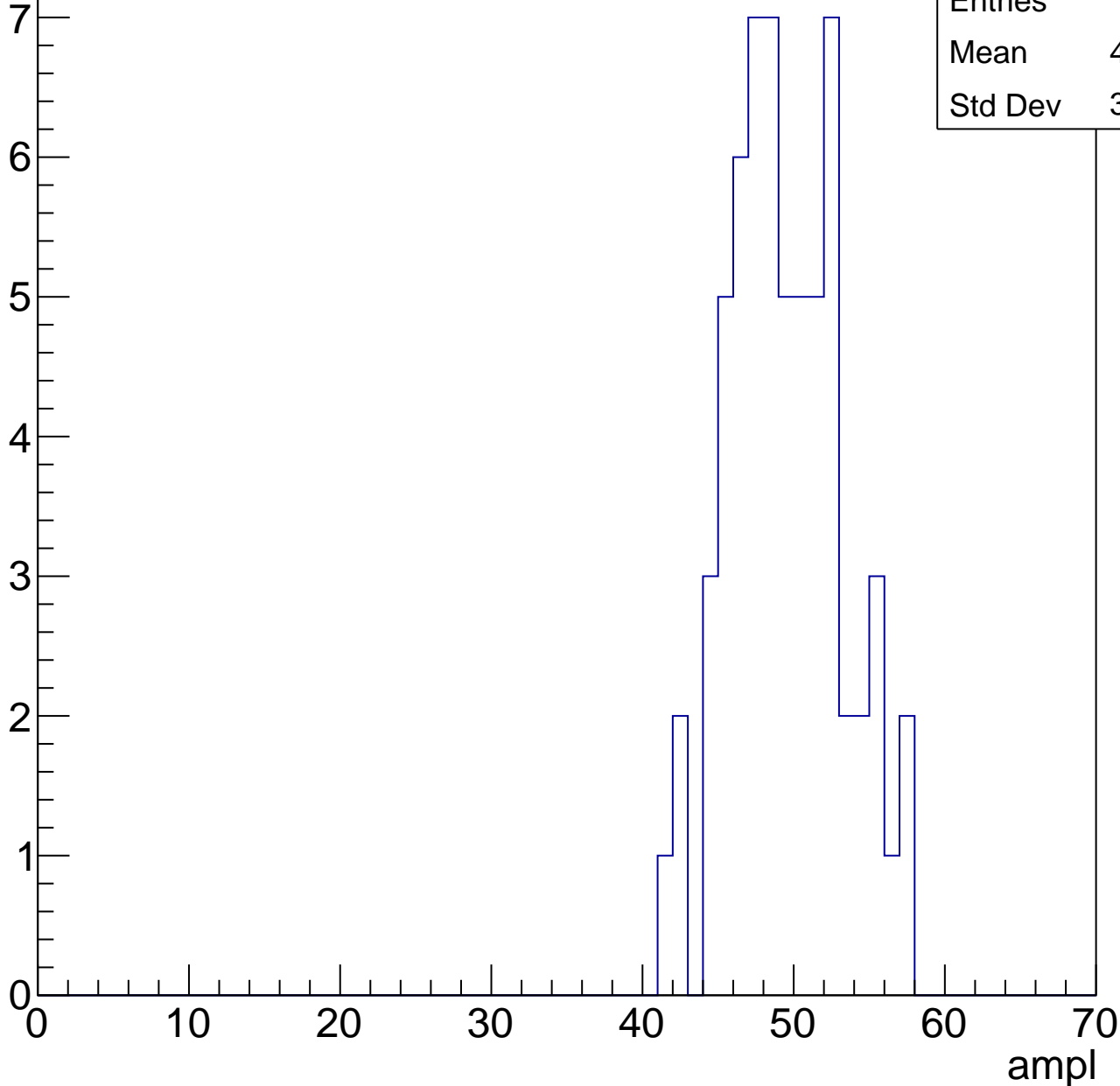


B0L102S, U16-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.98
Std Dev	3.697

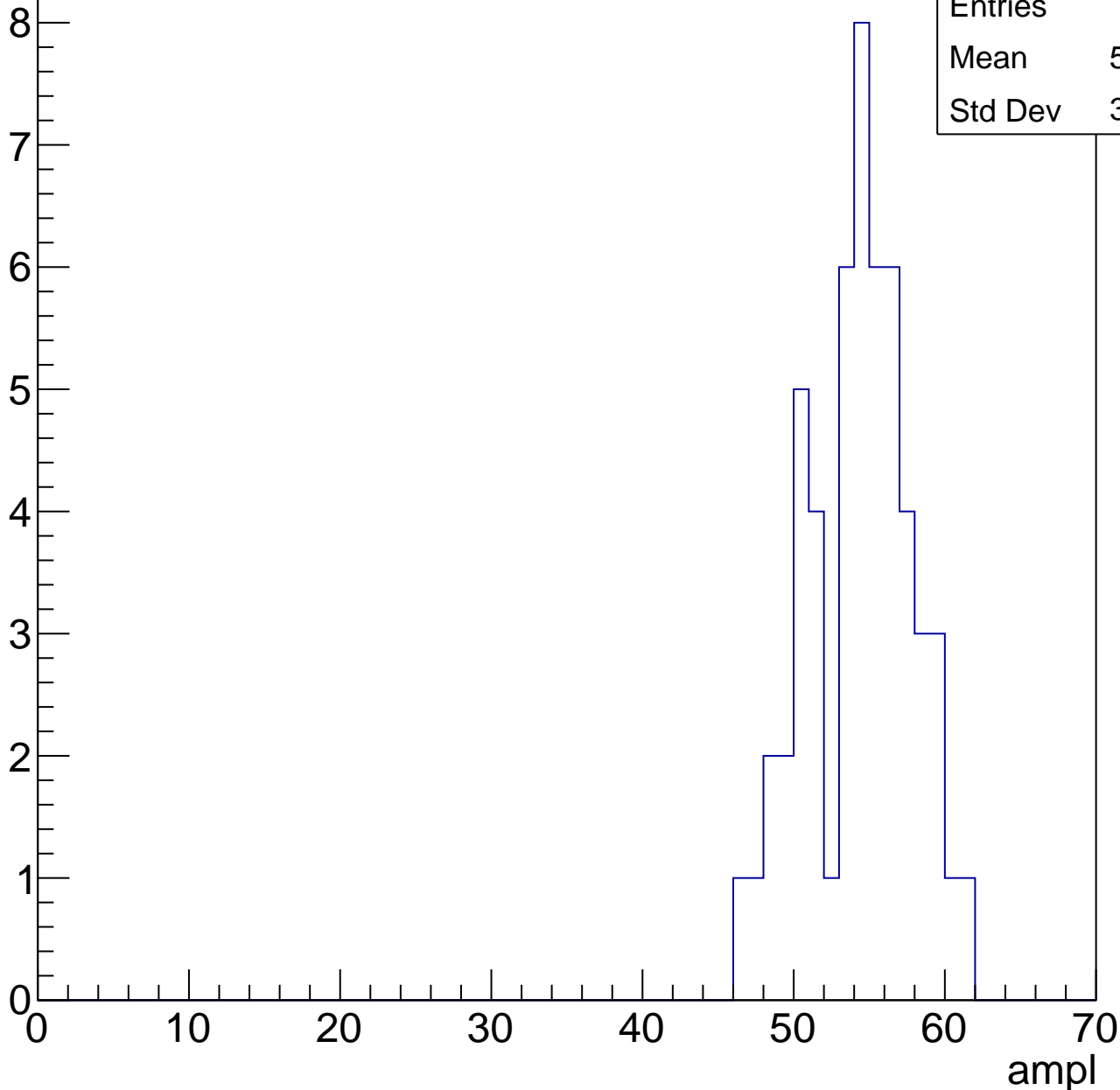


B0L102S, U16-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

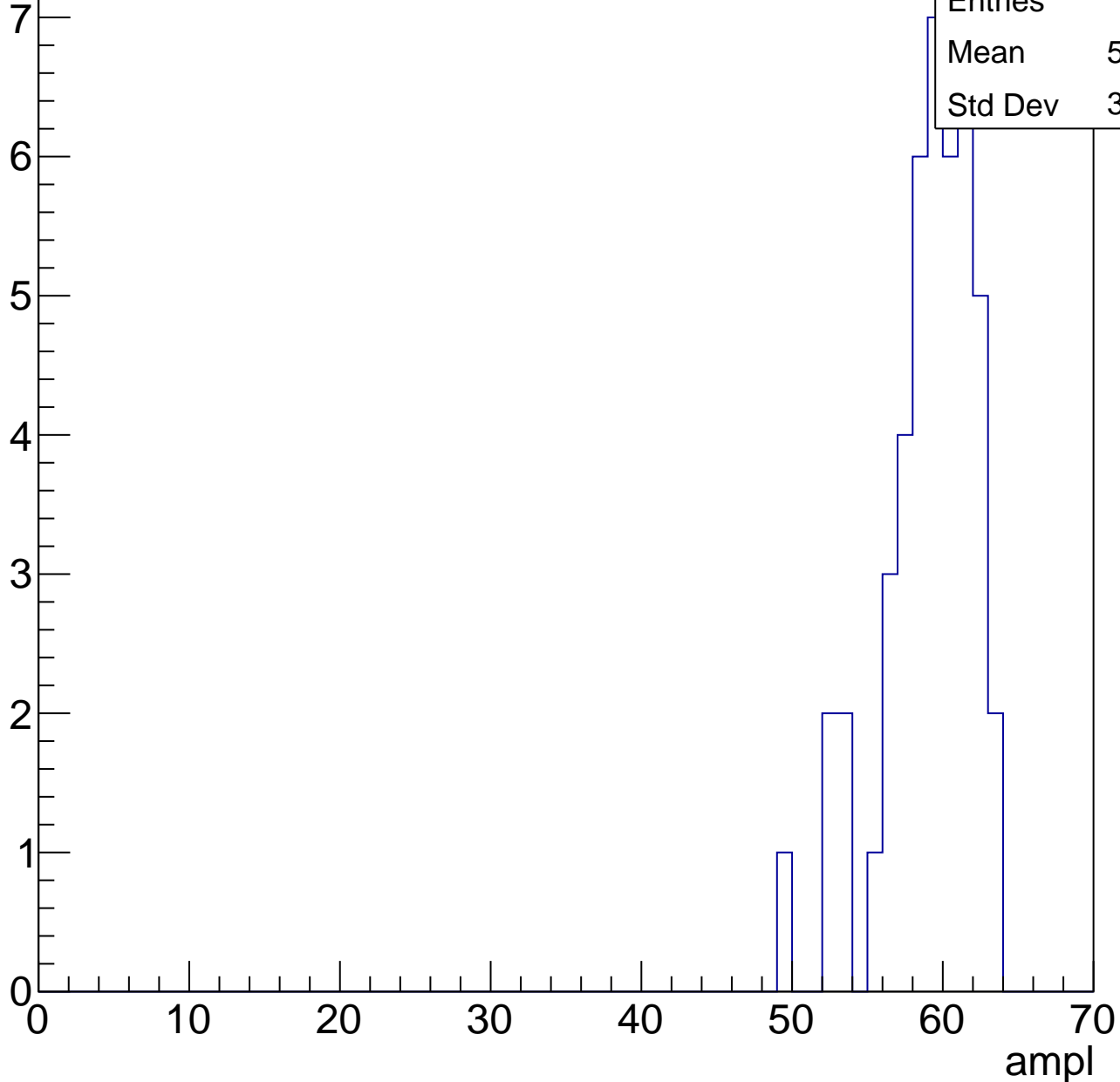
Entries	54
Mean	53.87
Std Dev	3.427



B0L102S, U16-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

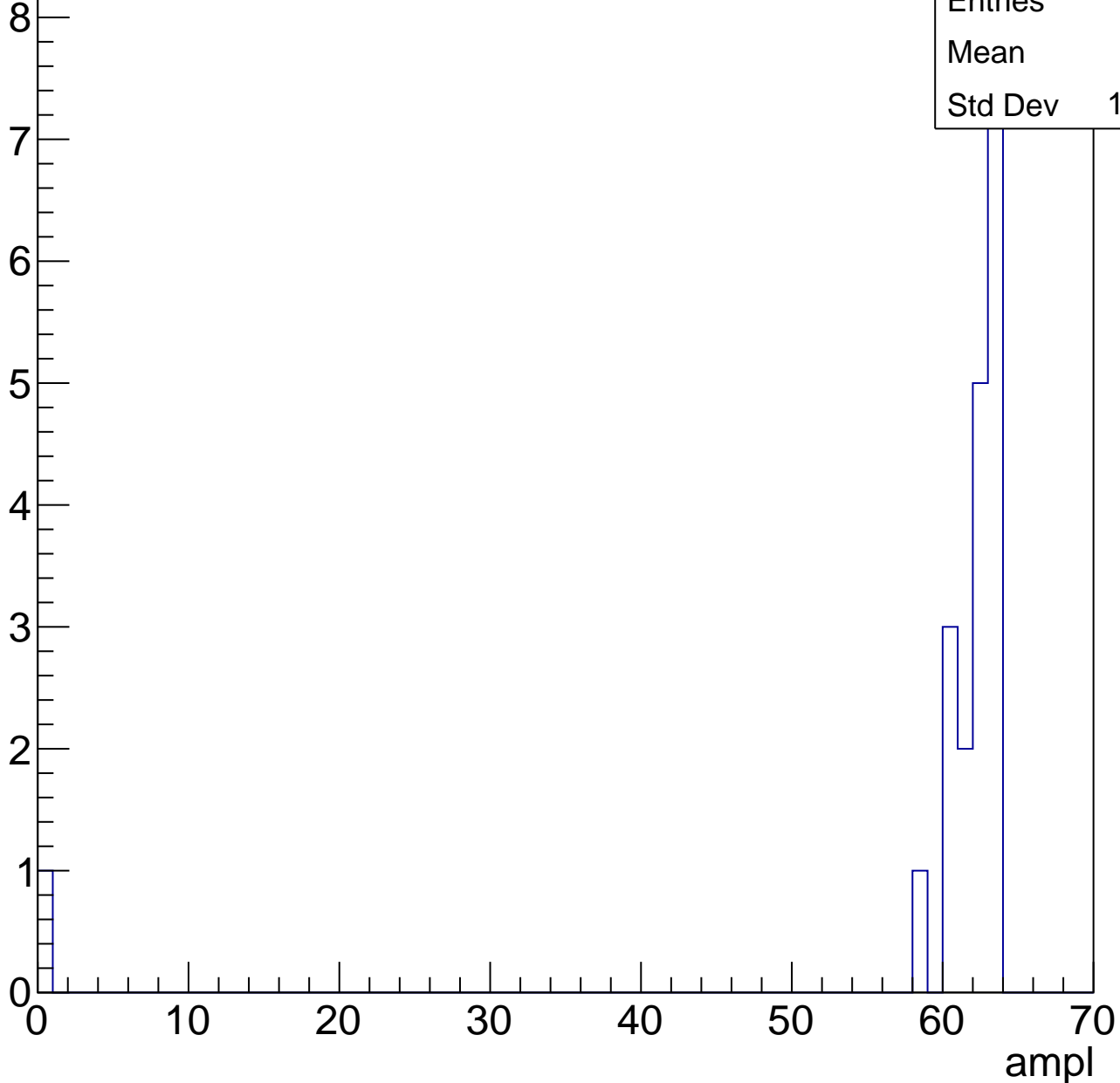


B0L102S, U16-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	58.7
Std Dev	13.54



B0L102S, U16-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch53, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	27.84
Std Dev	6.887

Gaus mean : 29.1013

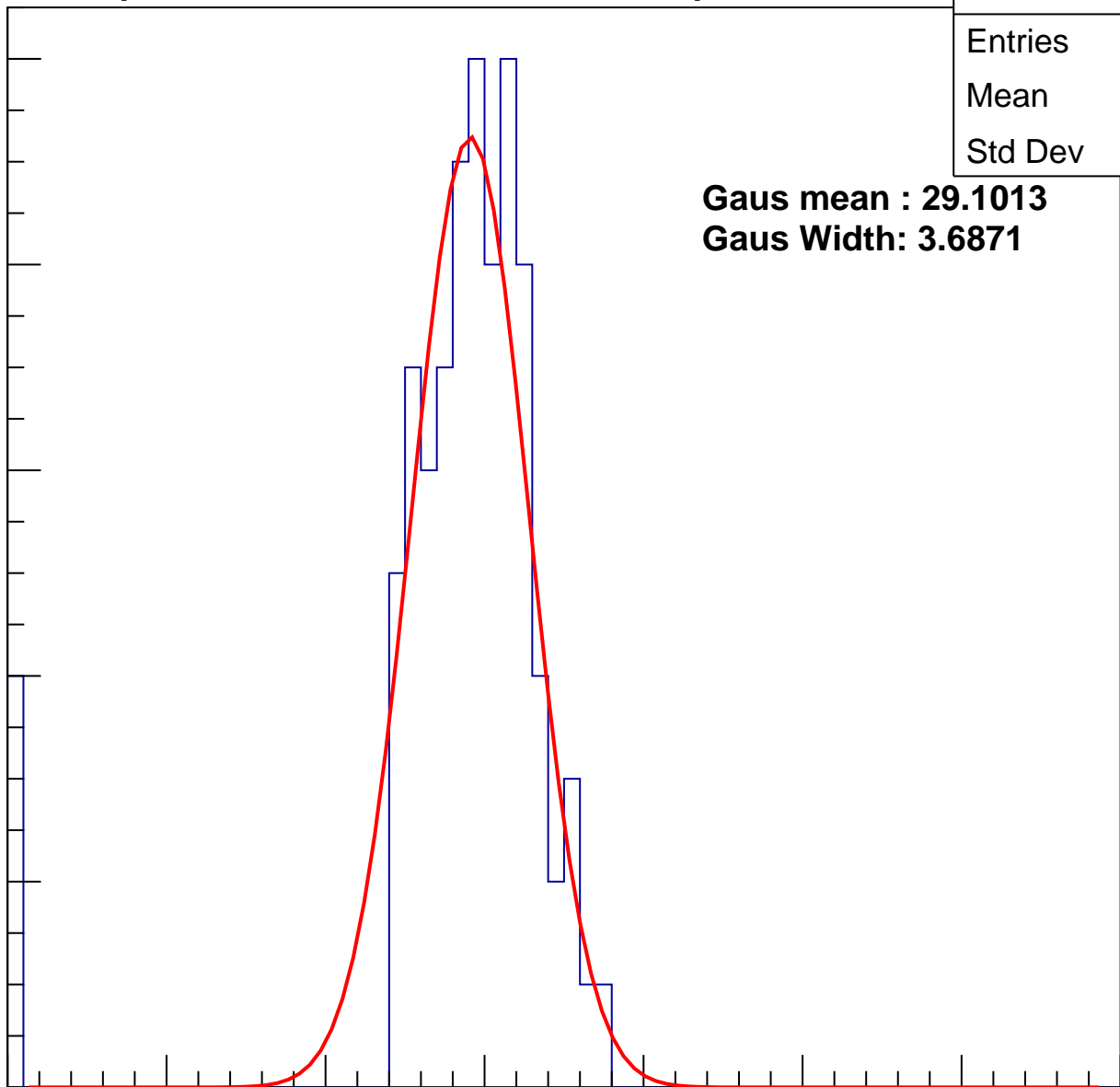
Gaus Width: 3.6871

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch53, adc1

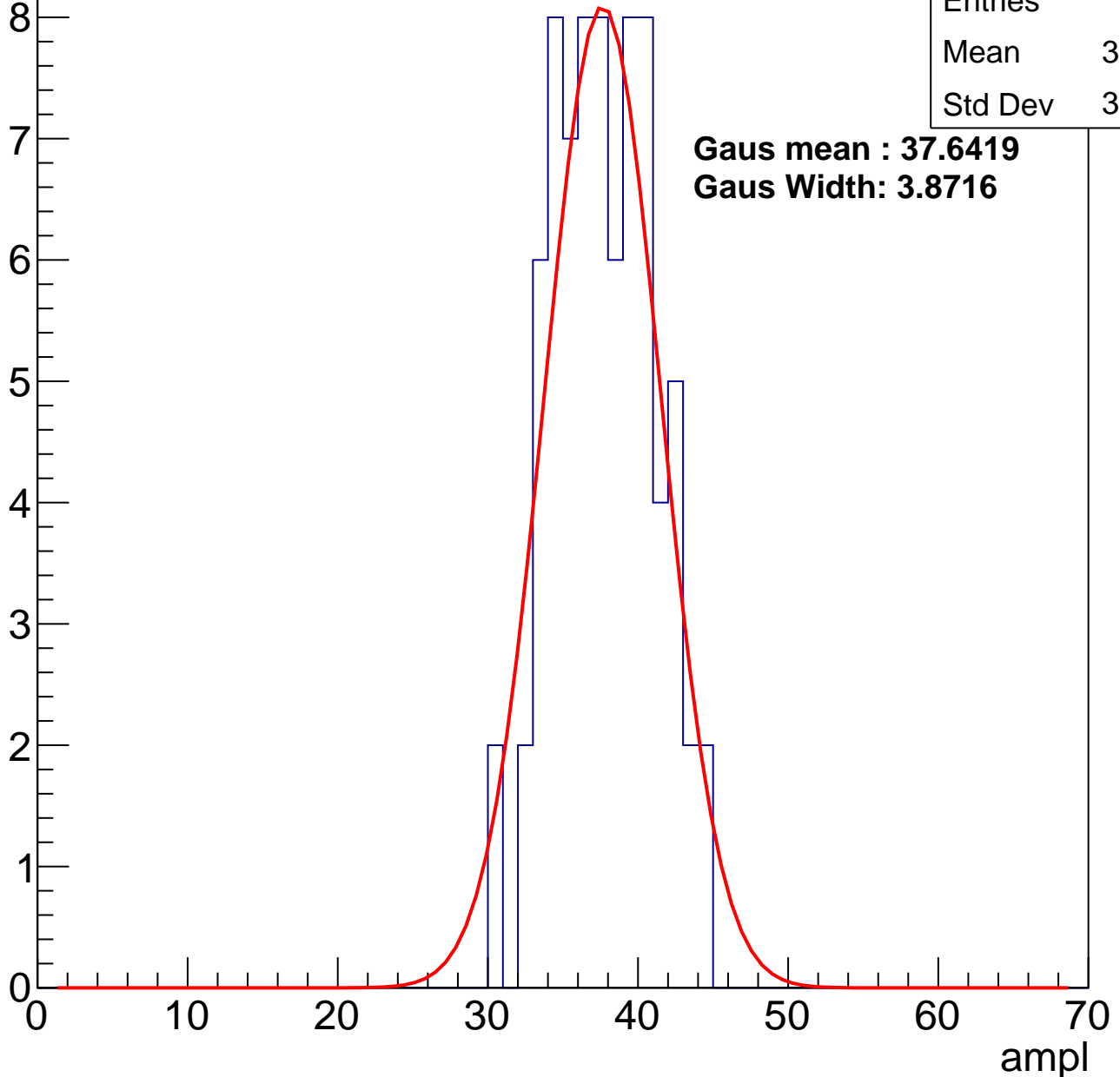
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	37.25
Std Dev	3.277

Gaus mean : 37.6419

Gaus Width: 3.8716



B0L102S, U16-ch53, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	43.98
Std Dev	3.44

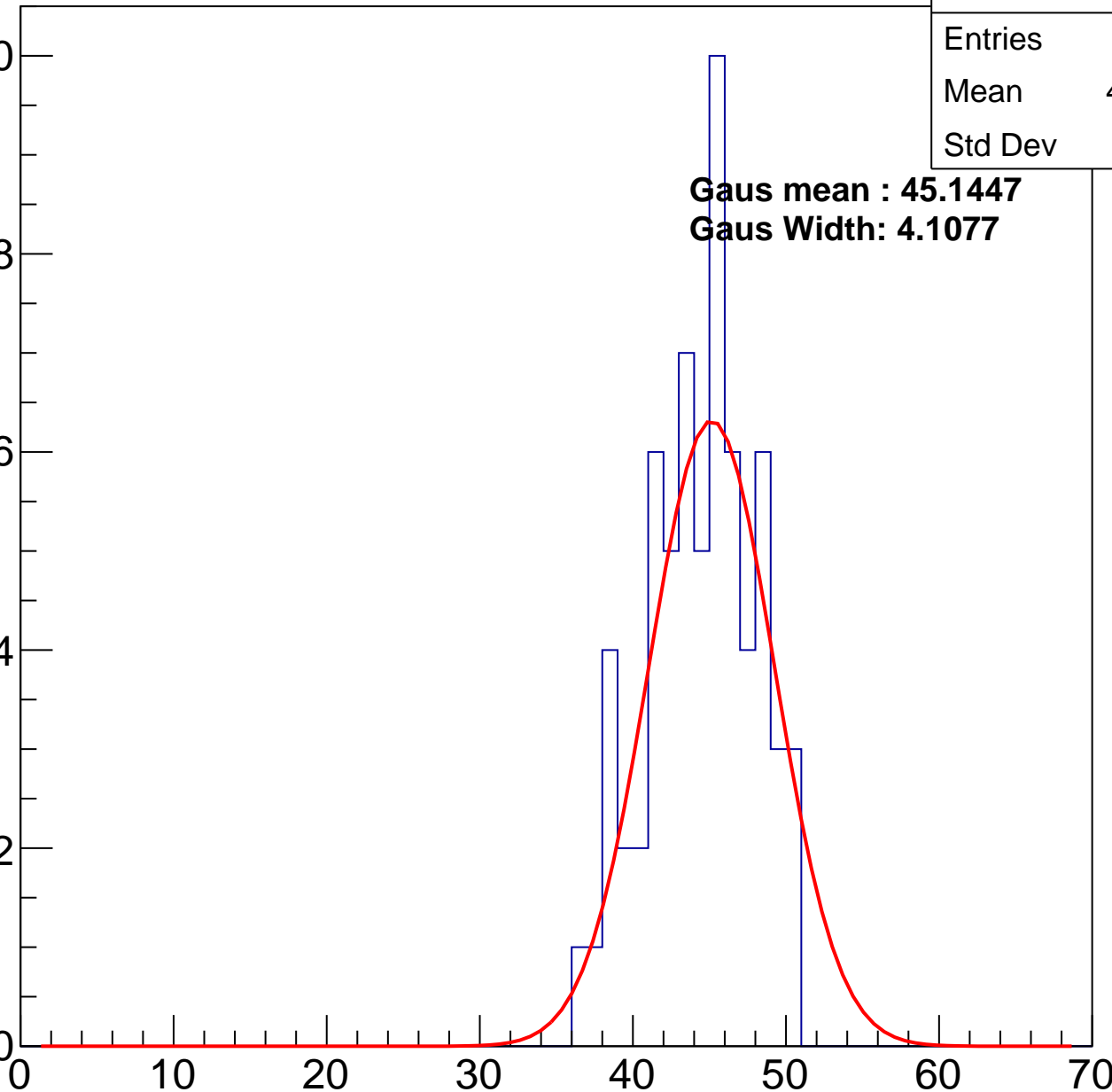
Gaus mean : 45.1447

Gaus Width: 4.1077

Entry

10
8
6
4
2
0

ampl

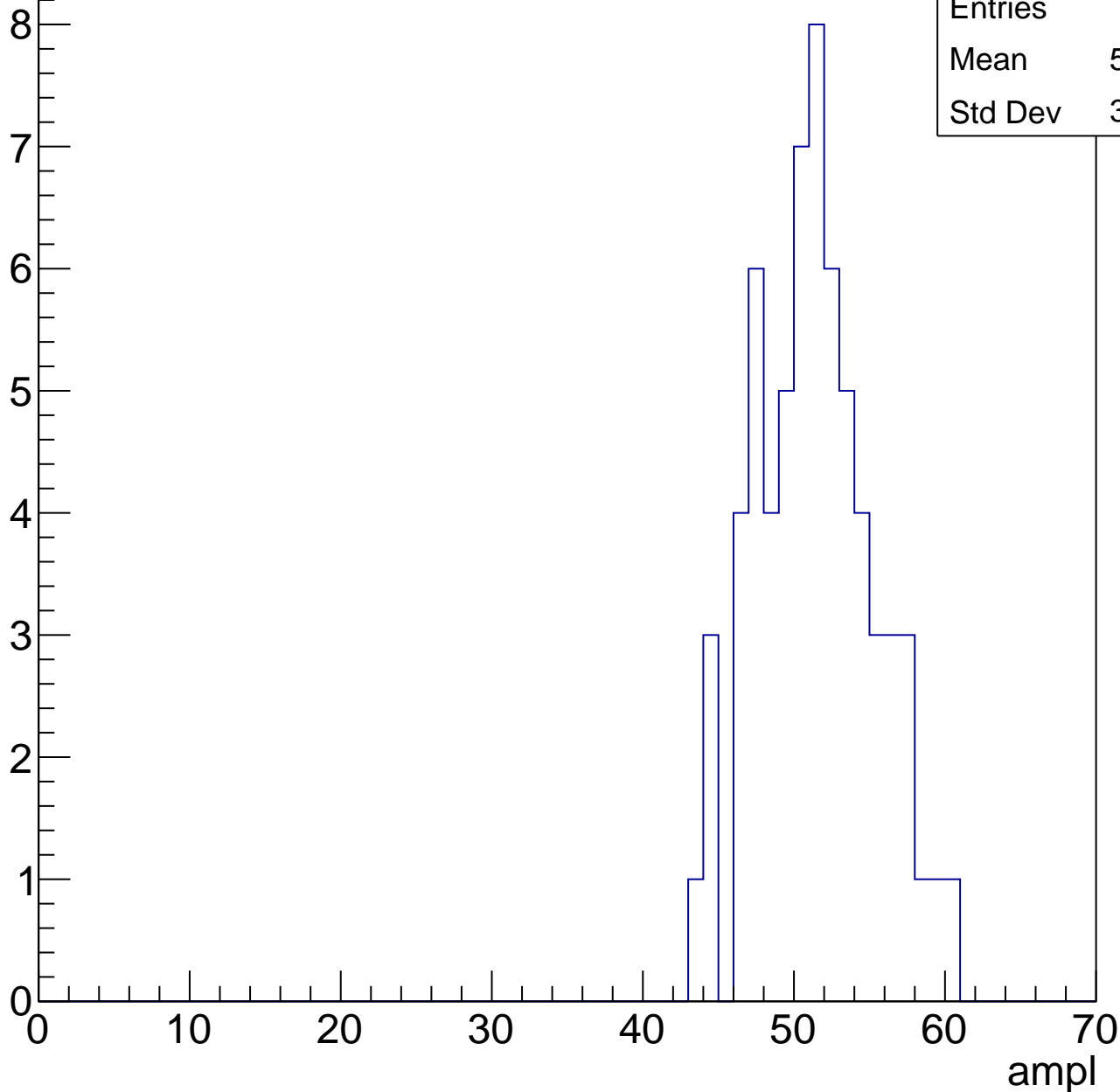


B0L102S, U16-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	50.92
Std Dev	3.836

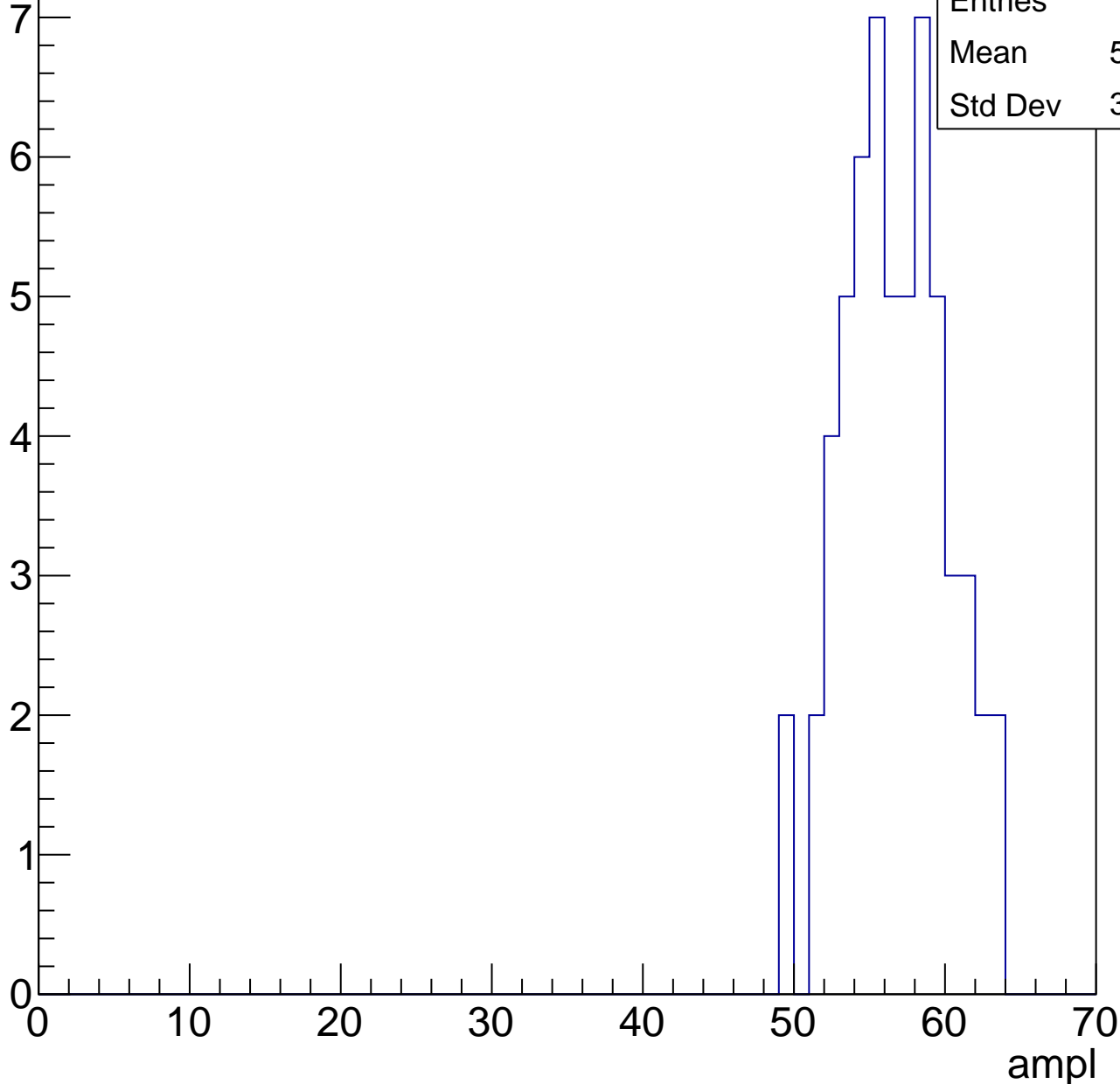


B0L102S, U16-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	56.22
Std Dev	3.363

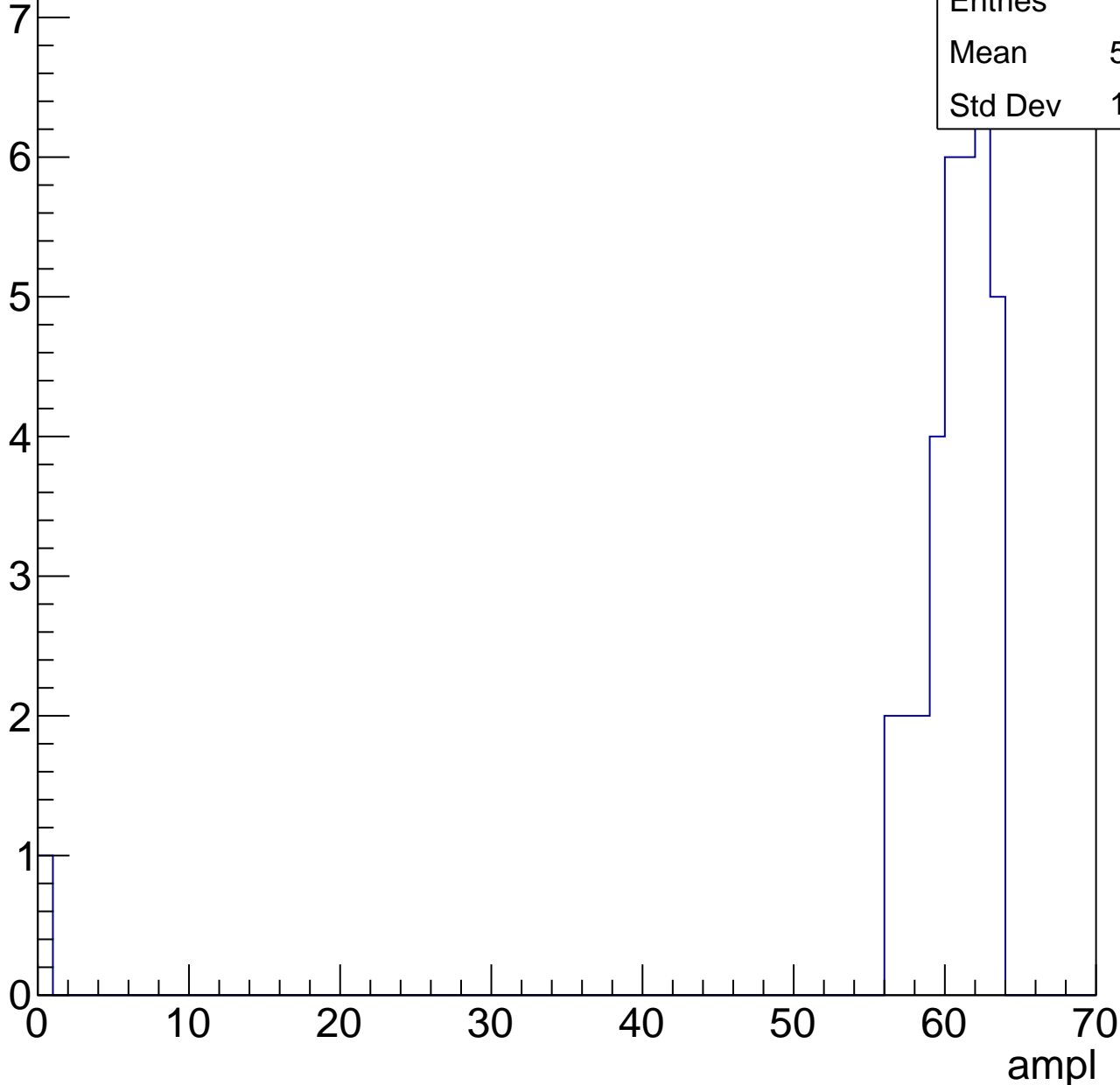


B0L102S, U16-ch53, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.66
Std Dev	10.25



B0L102S, U16-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch54, adc0

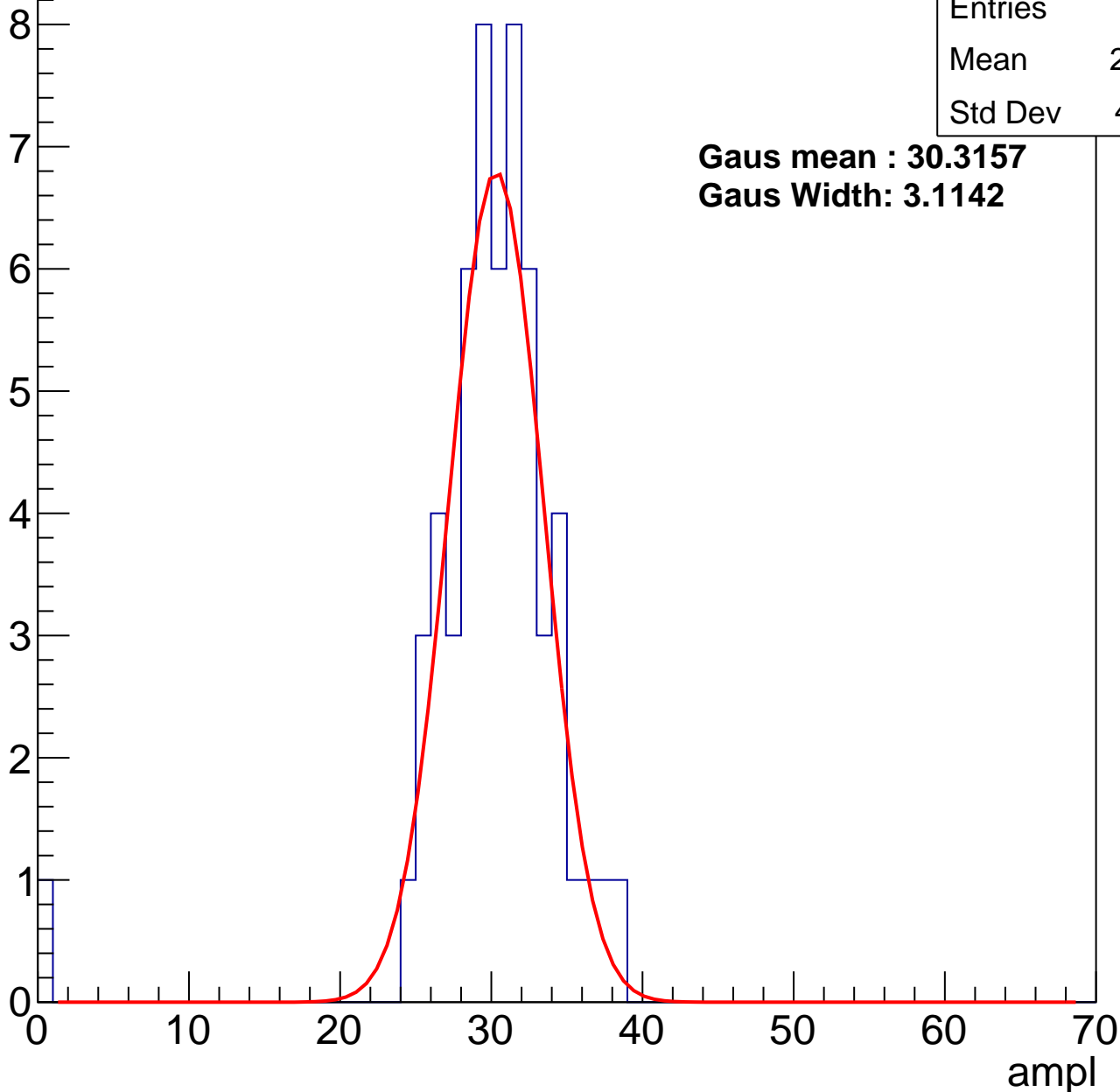
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	29.56
Std Dev	4.991

Gaus mean : 30.3157

Gaus Width: 3.1142



B0L102S, U16-ch54, adc1

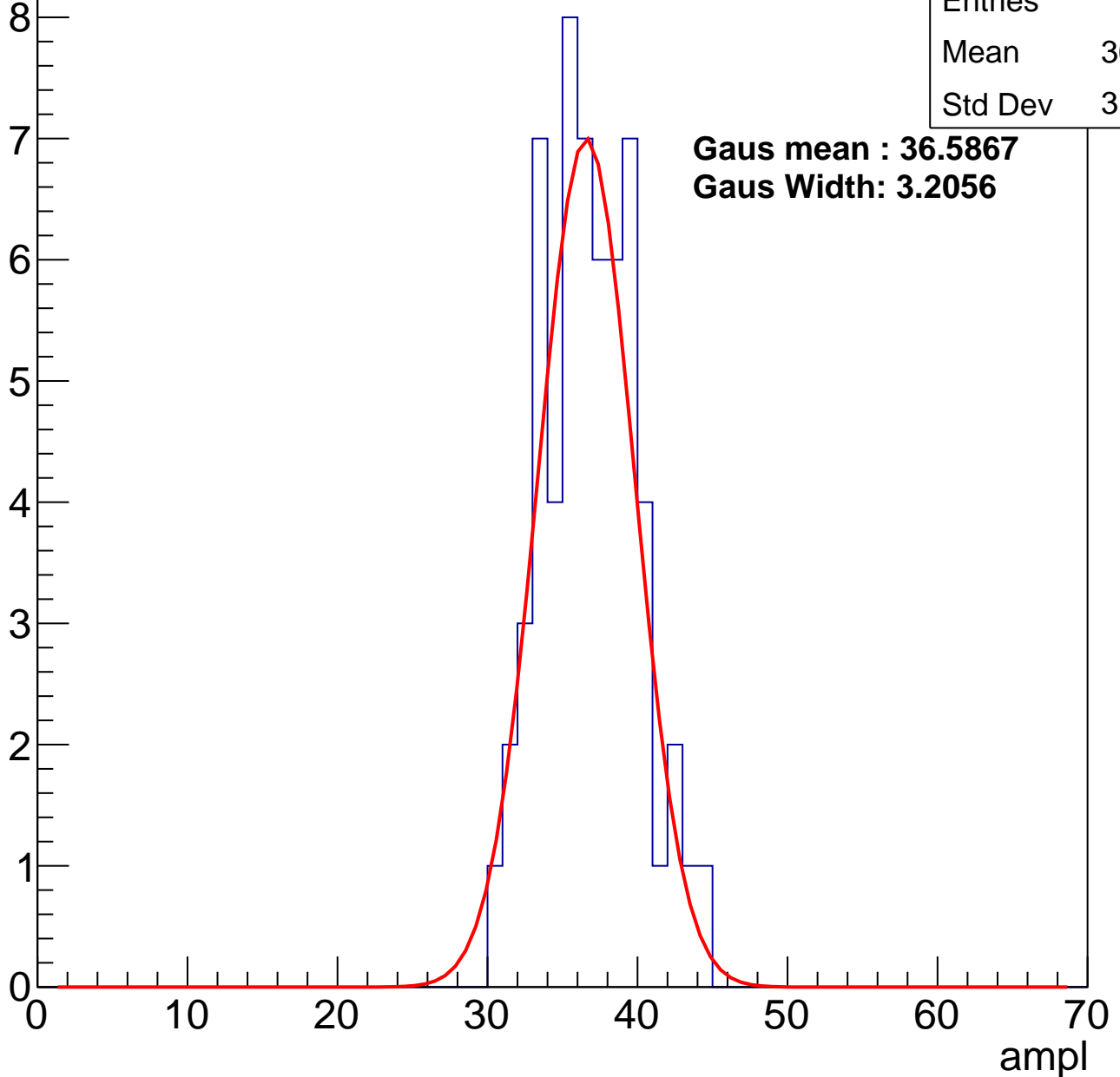
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.37
Std Dev	3.109

Gaus mean : 36.5867

Gaus Width: 3.2056



B0L102S, U16-ch54, adc2

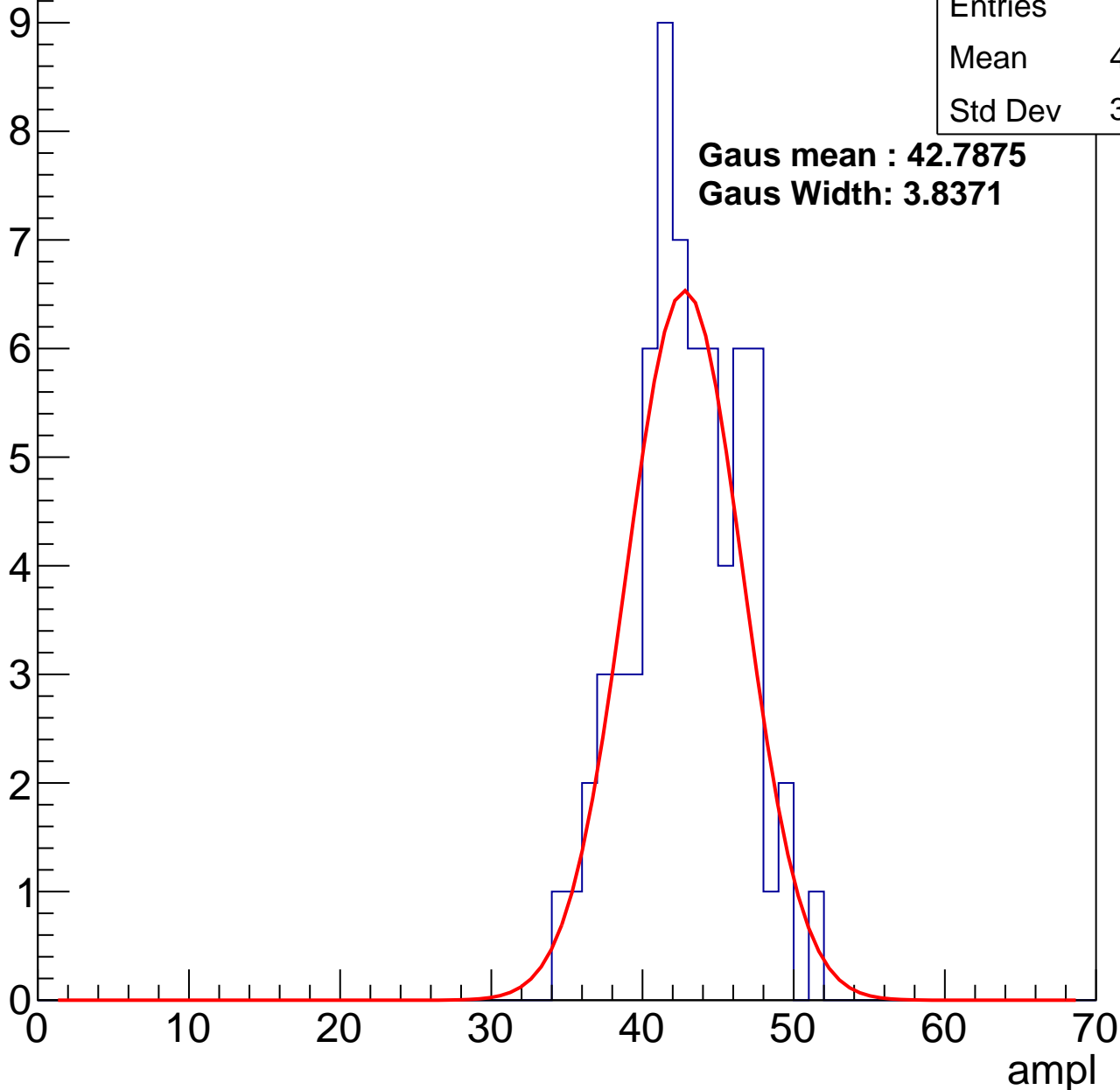
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.43
Std Dev	3.629

Gaus mean : 42.7875

Gaus Width: 3.8371

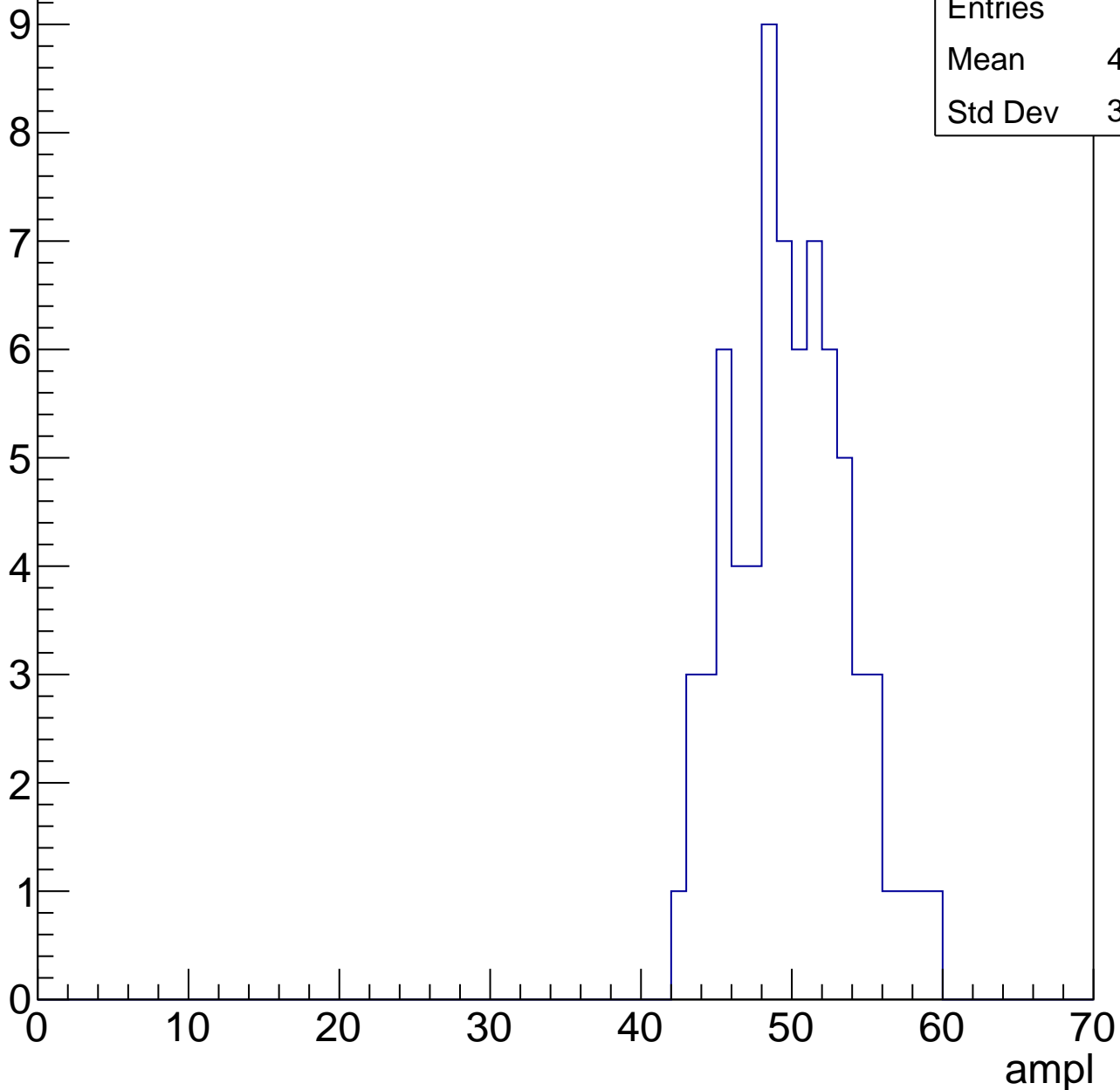


B0L102S, U16-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	49.45
Std Dev	3.789

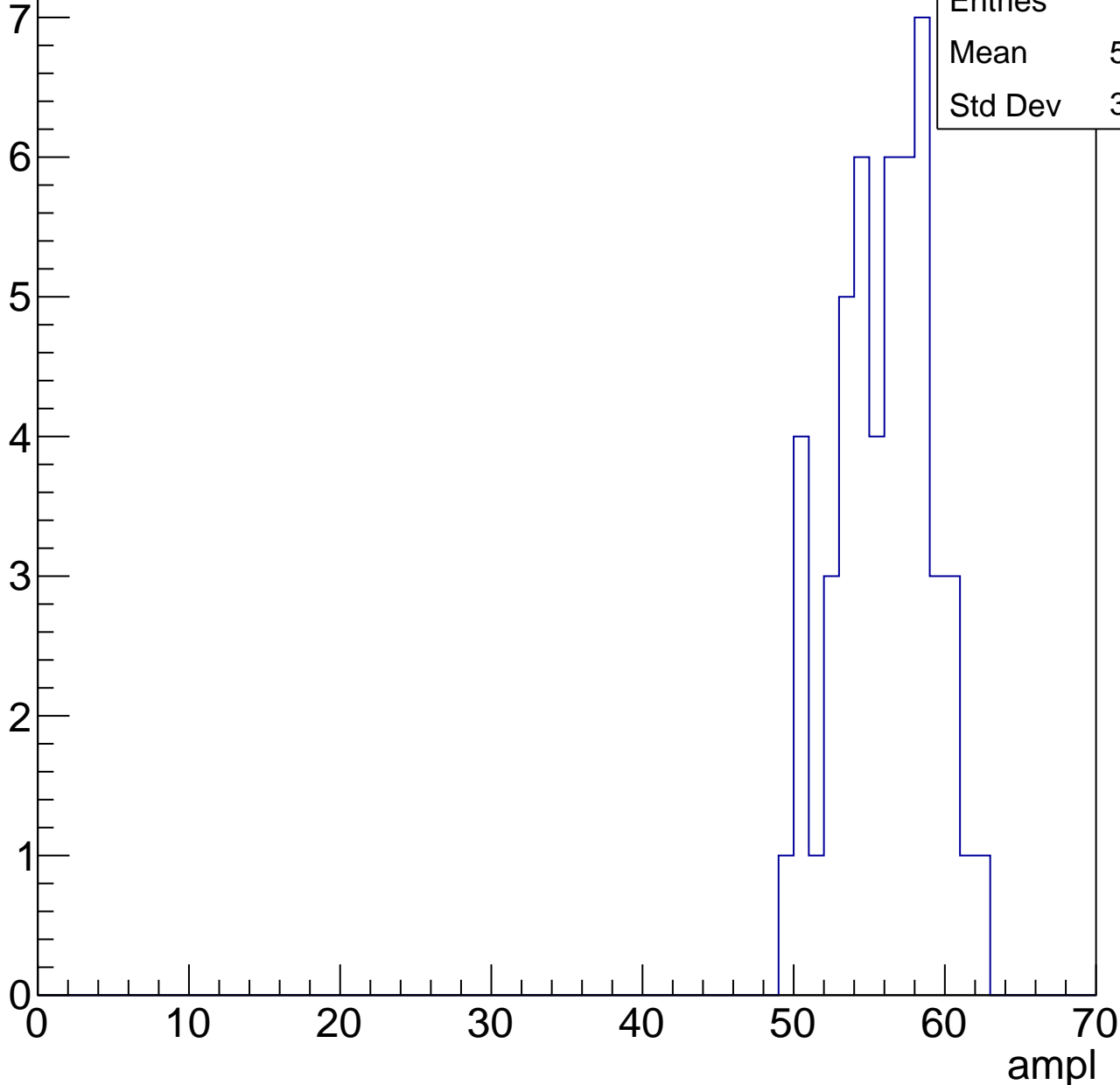


B0L102S, U16-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.47
Std Dev	3.115

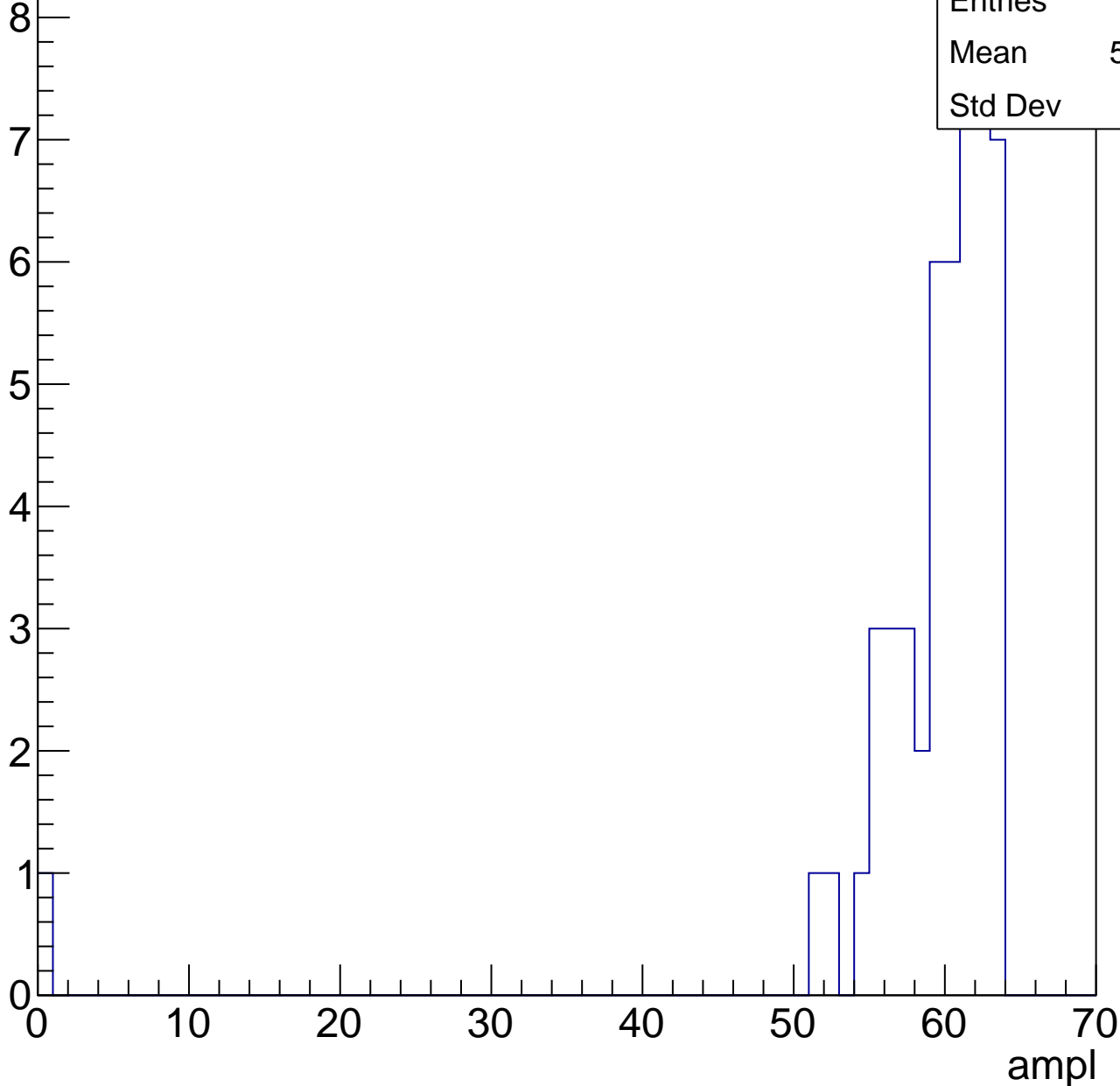


B0L102S, U16-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.32
Std Dev	8.84



B0L102S, U16-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch55, adc0

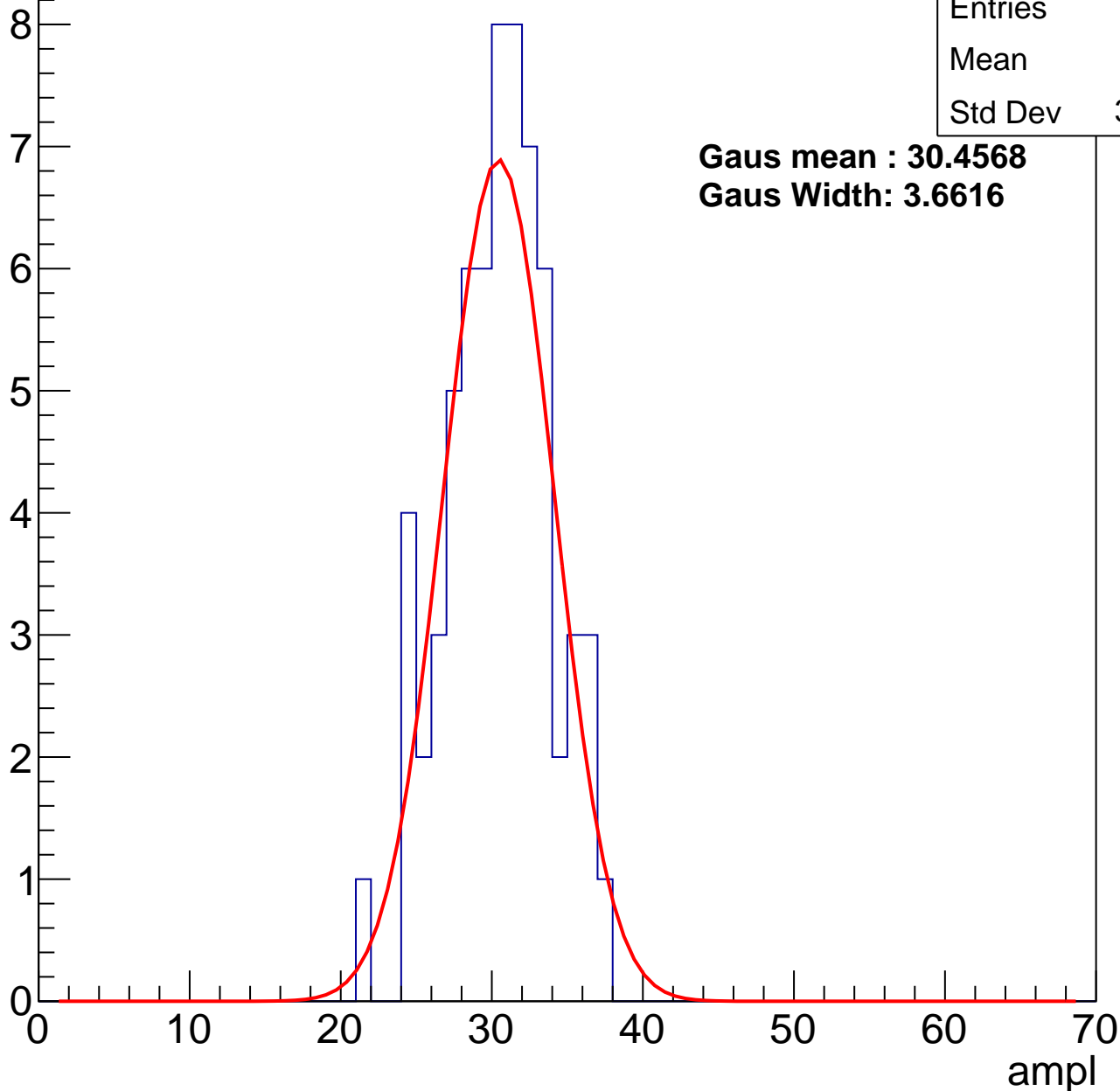
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	30
Std Dev	3.401

Gaus mean : 30.4568

Gaus Width: 3.6616



B0L102S, U16-ch55, adc1

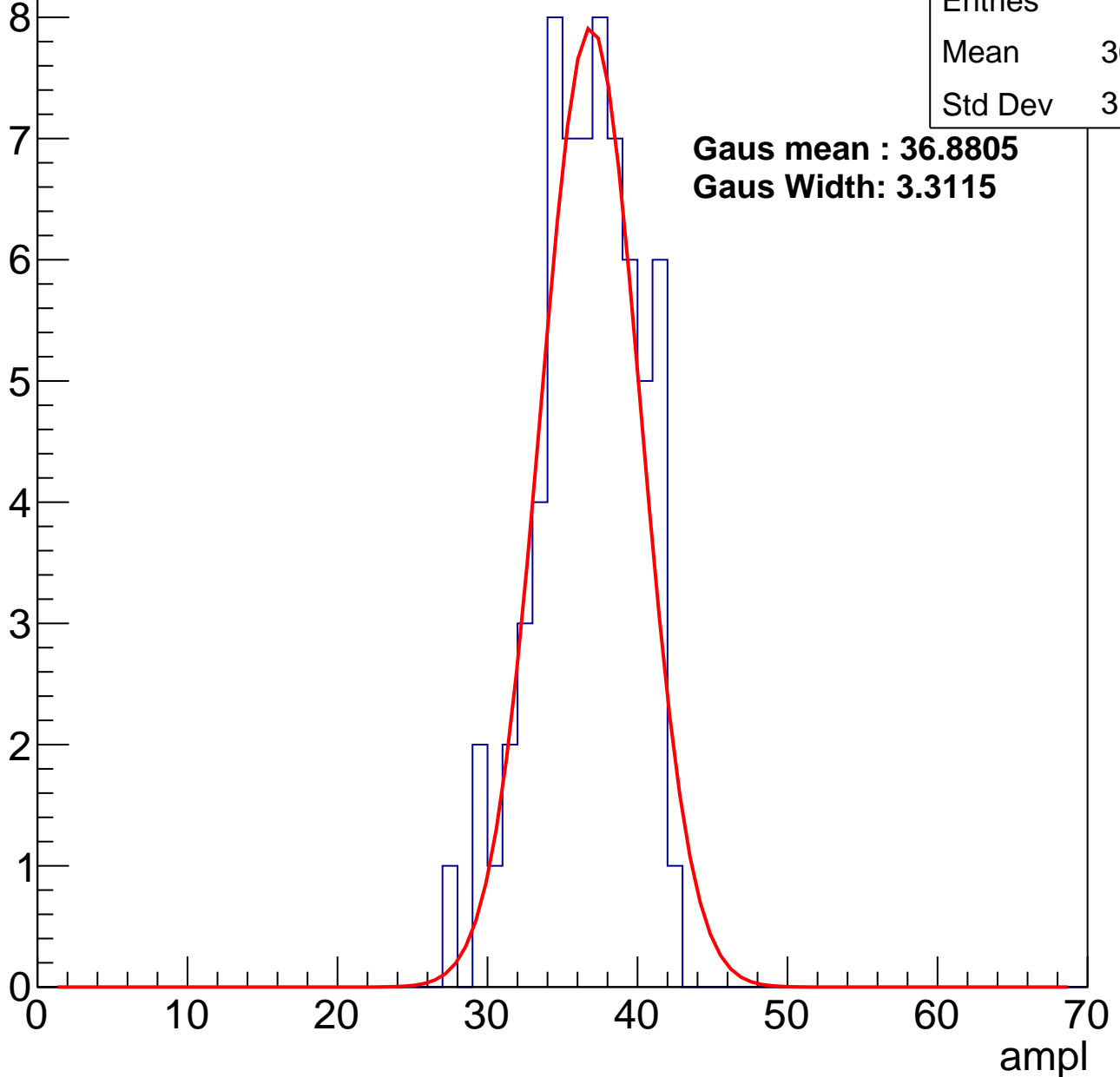
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.15
Std Dev	3.304

Gaus mean : 36.8805

Gaus Width: 3.3115



B0L102S, U16-ch55, adc2

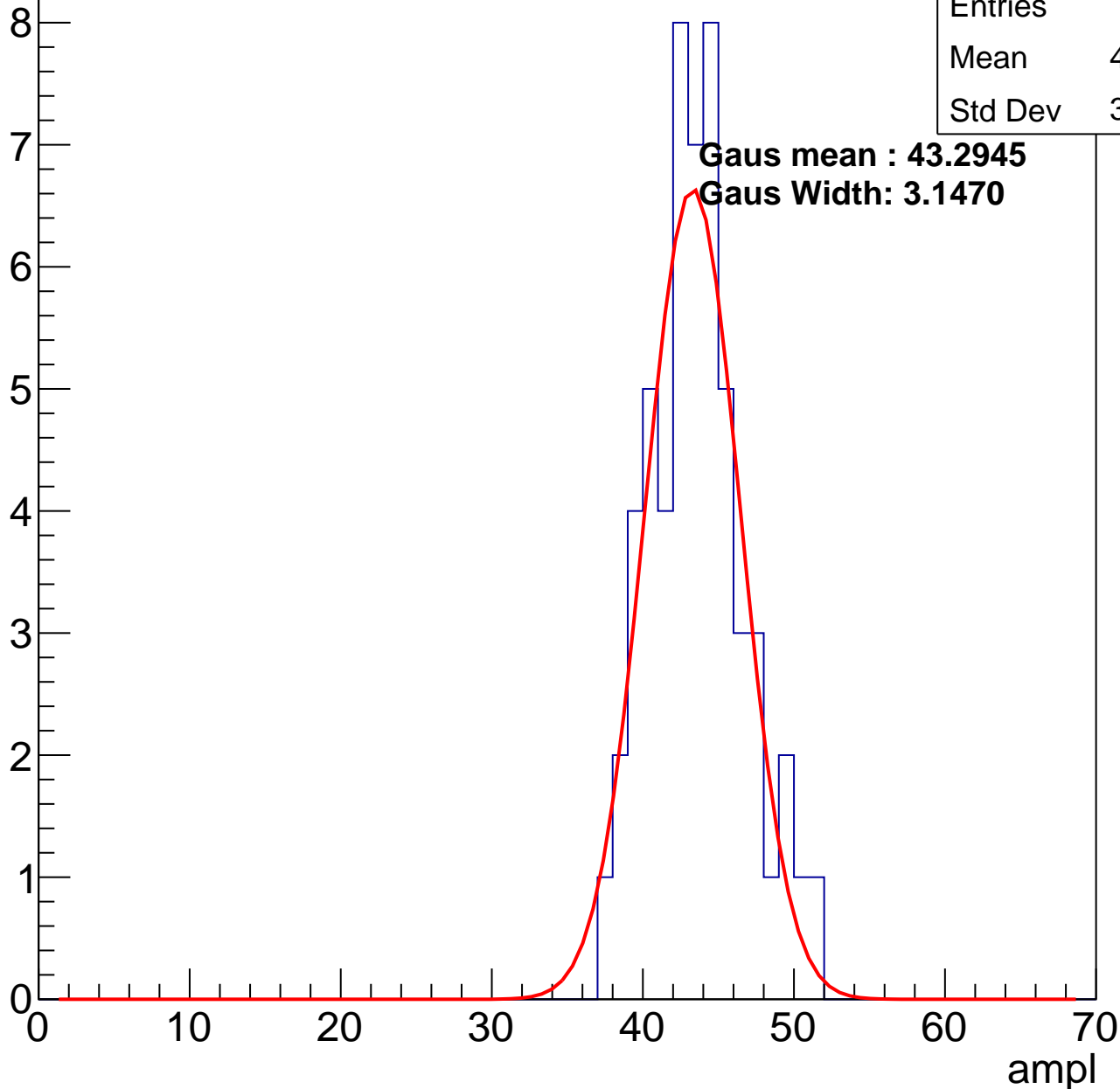
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	43.15
Std Dev	3.107

Gaus mean : 43.2945

Gaus Width: 3.1470

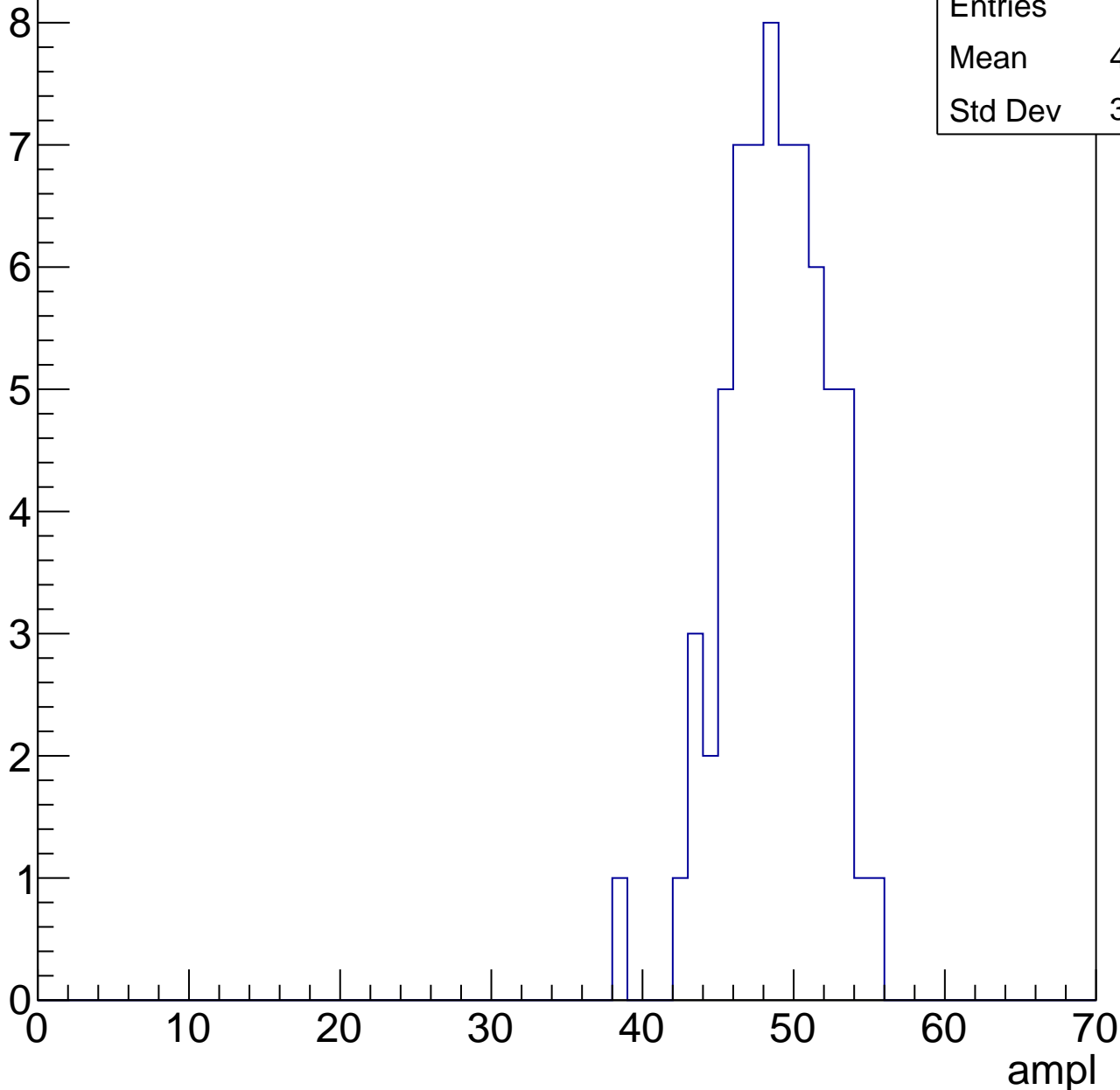


B0L102S, U16-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

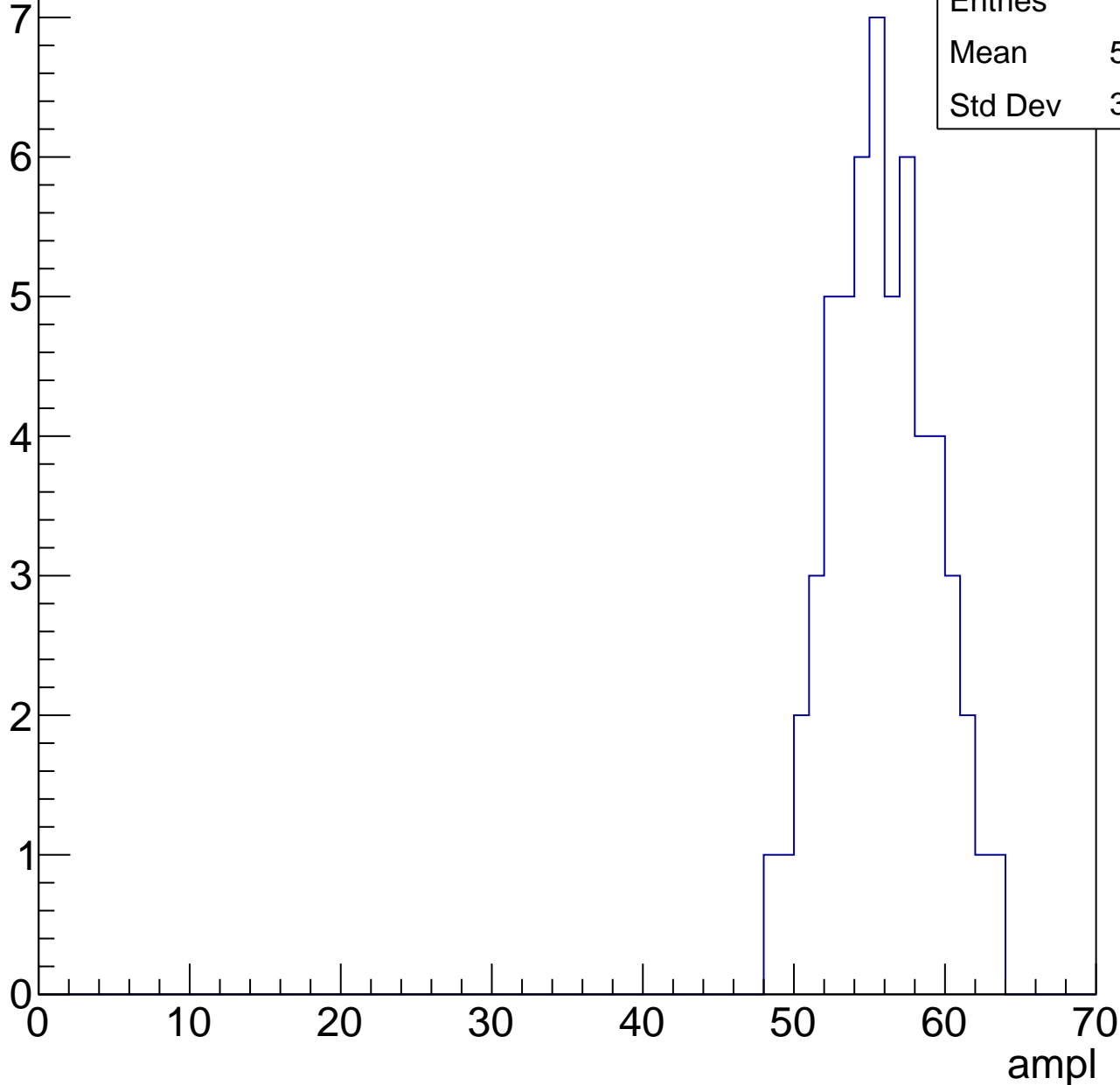
Entries	66
Mean	48.33
Std Dev	3.244



B0L102S, U16-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

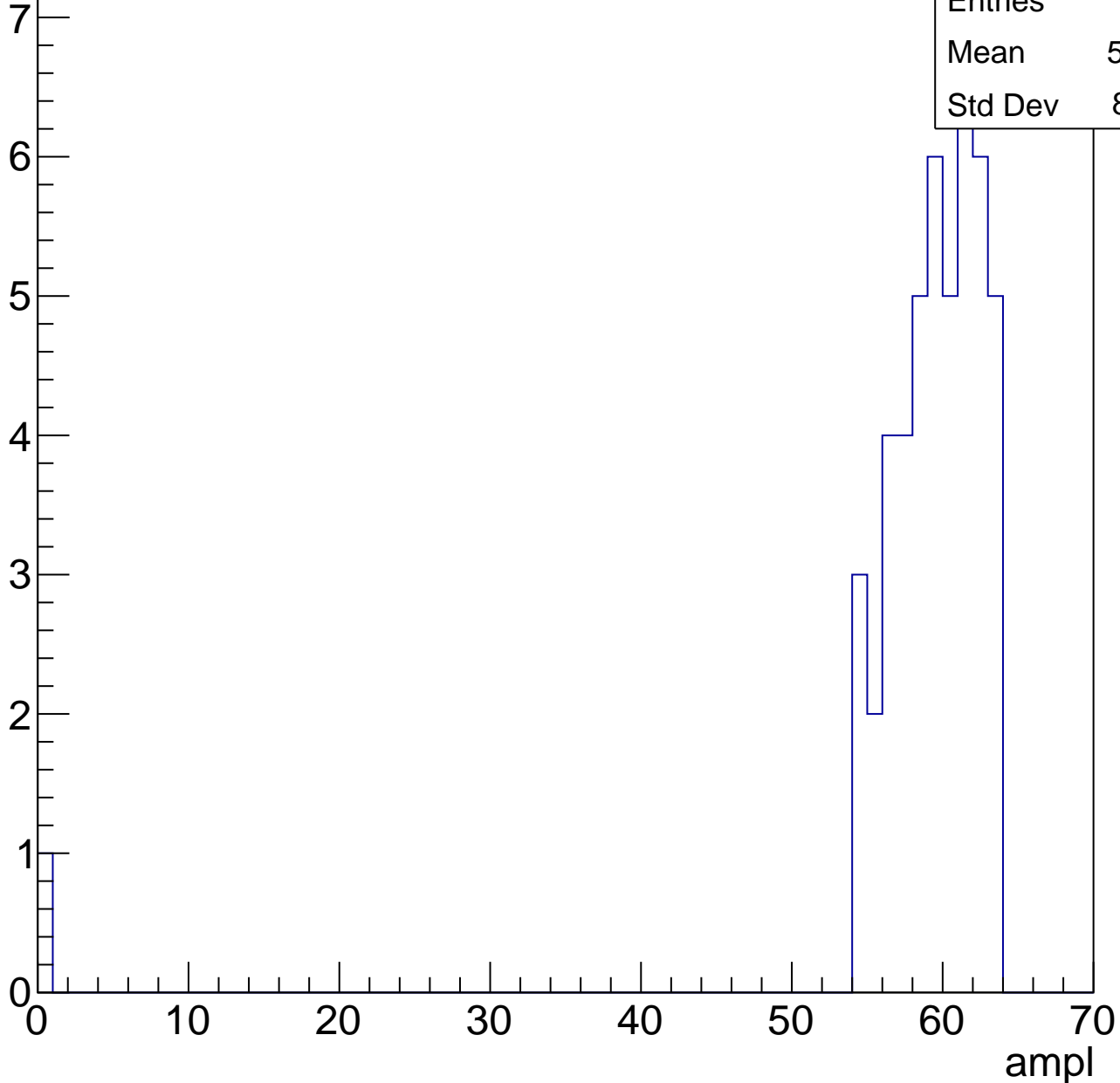


B0L102S, U16-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	57.96
Std Dev	8.851



B0L102S, U16-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

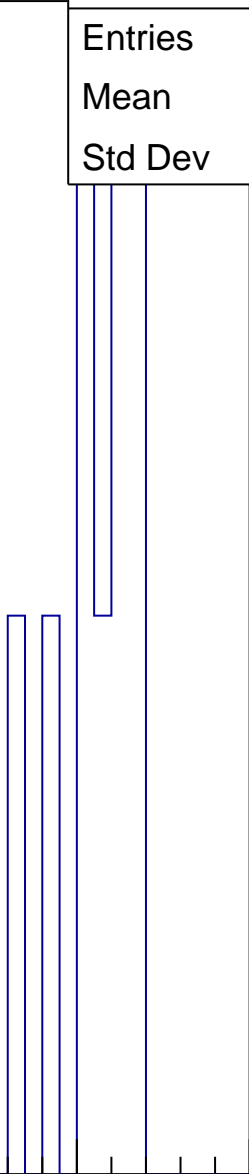
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	60.56
Std Dev	2.217

0 10 20 30 40 50 60 70

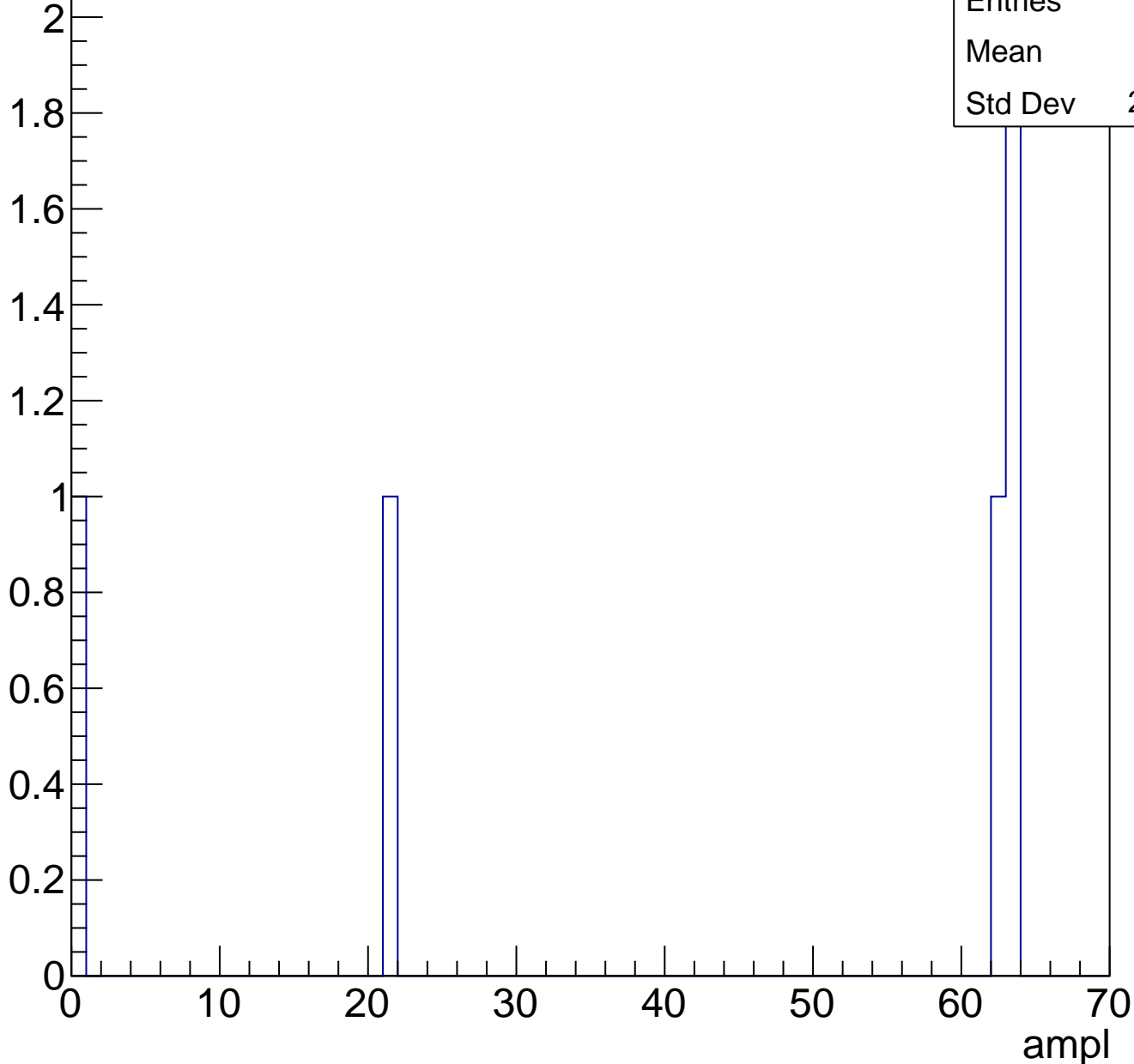
ampl



B0L102S, U16-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch56, adc0

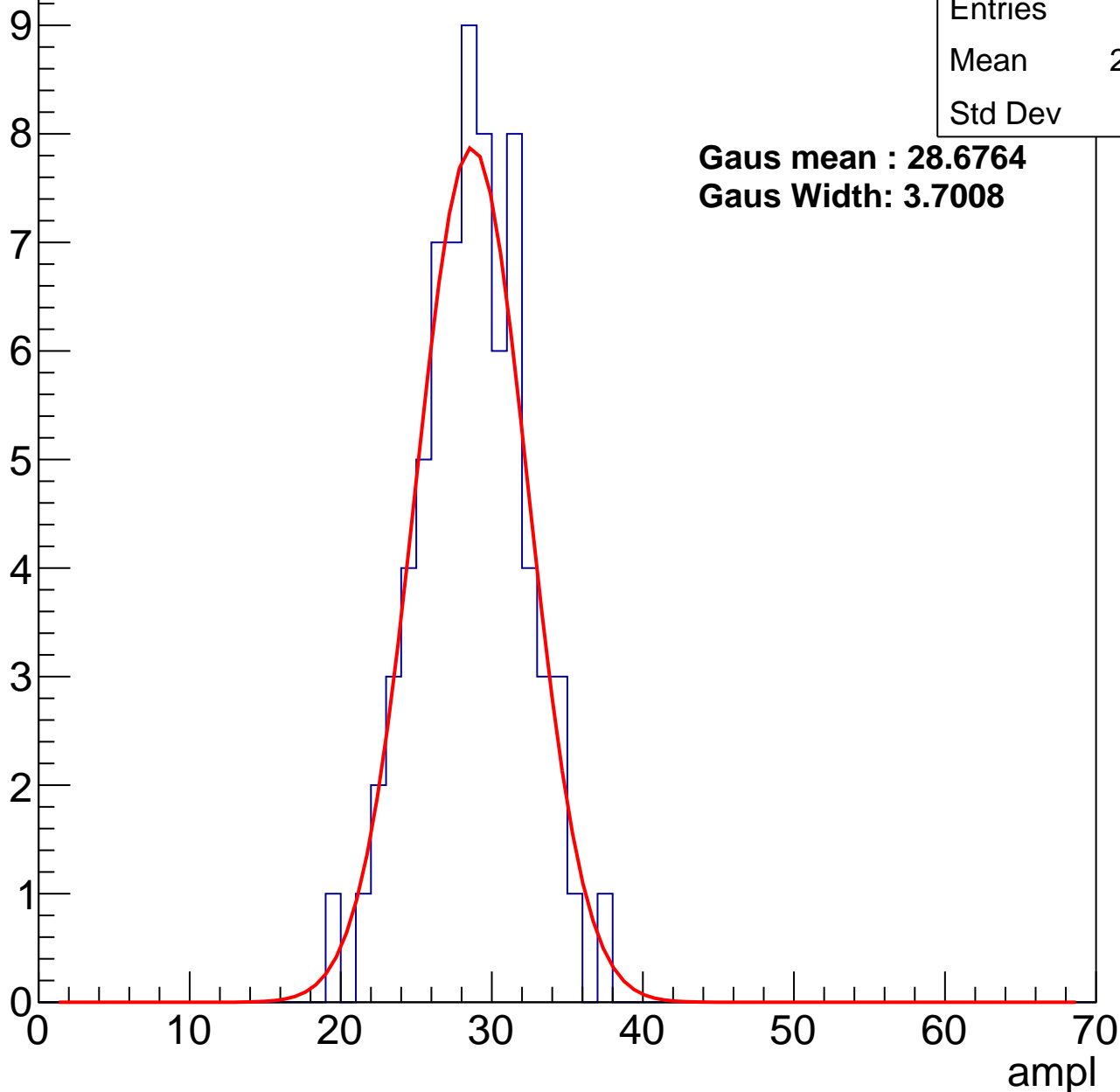
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.19
Std Dev	3.51

Gaus mean : 28.6764

Gaus Width: 3.7008

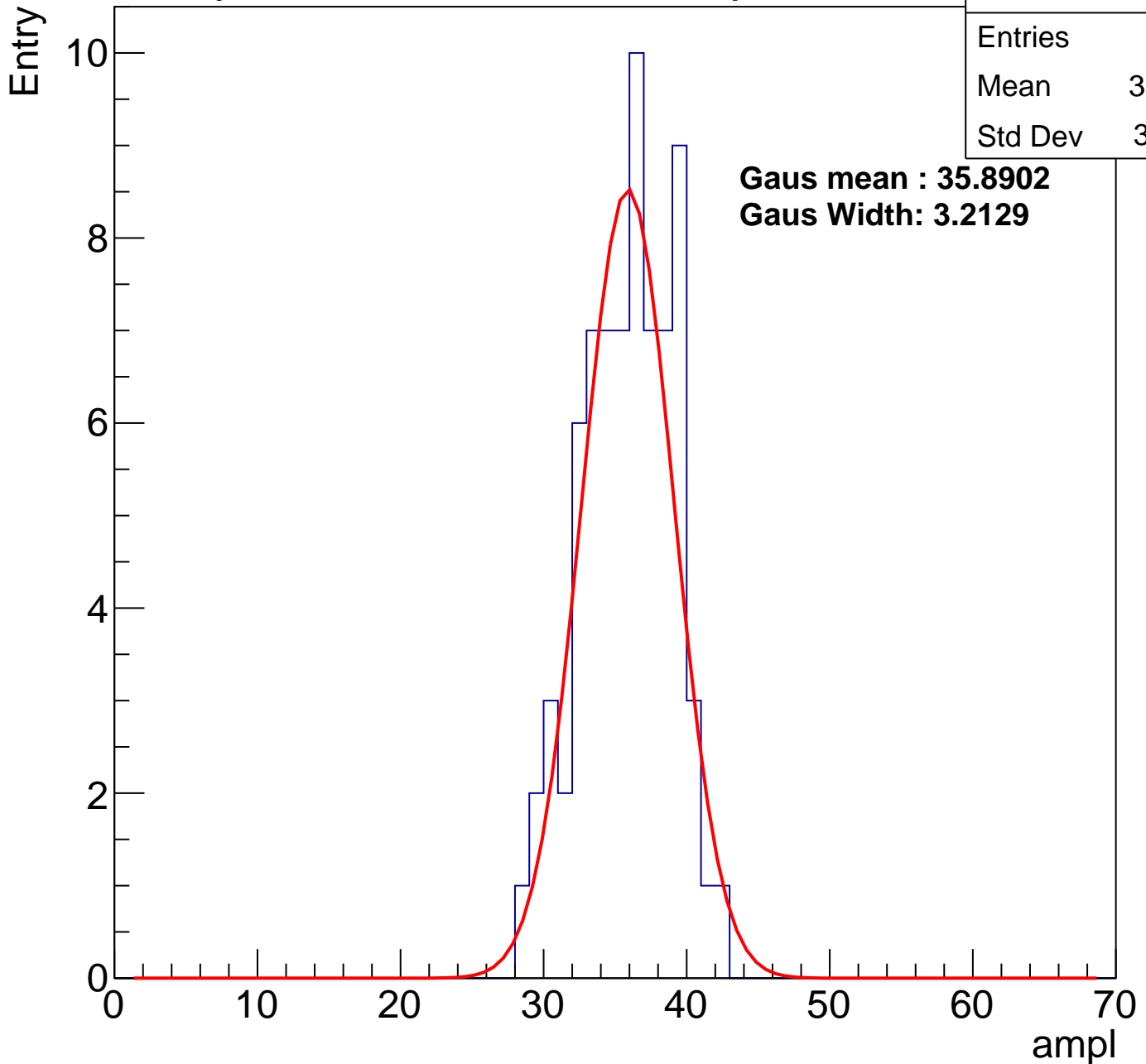


B0L102S, U16-ch56, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	35.38
Std Dev	3.121

Gaus mean : 35.8902
Gaus Width: 3.2129



B0L102S, U16-ch56, adc2

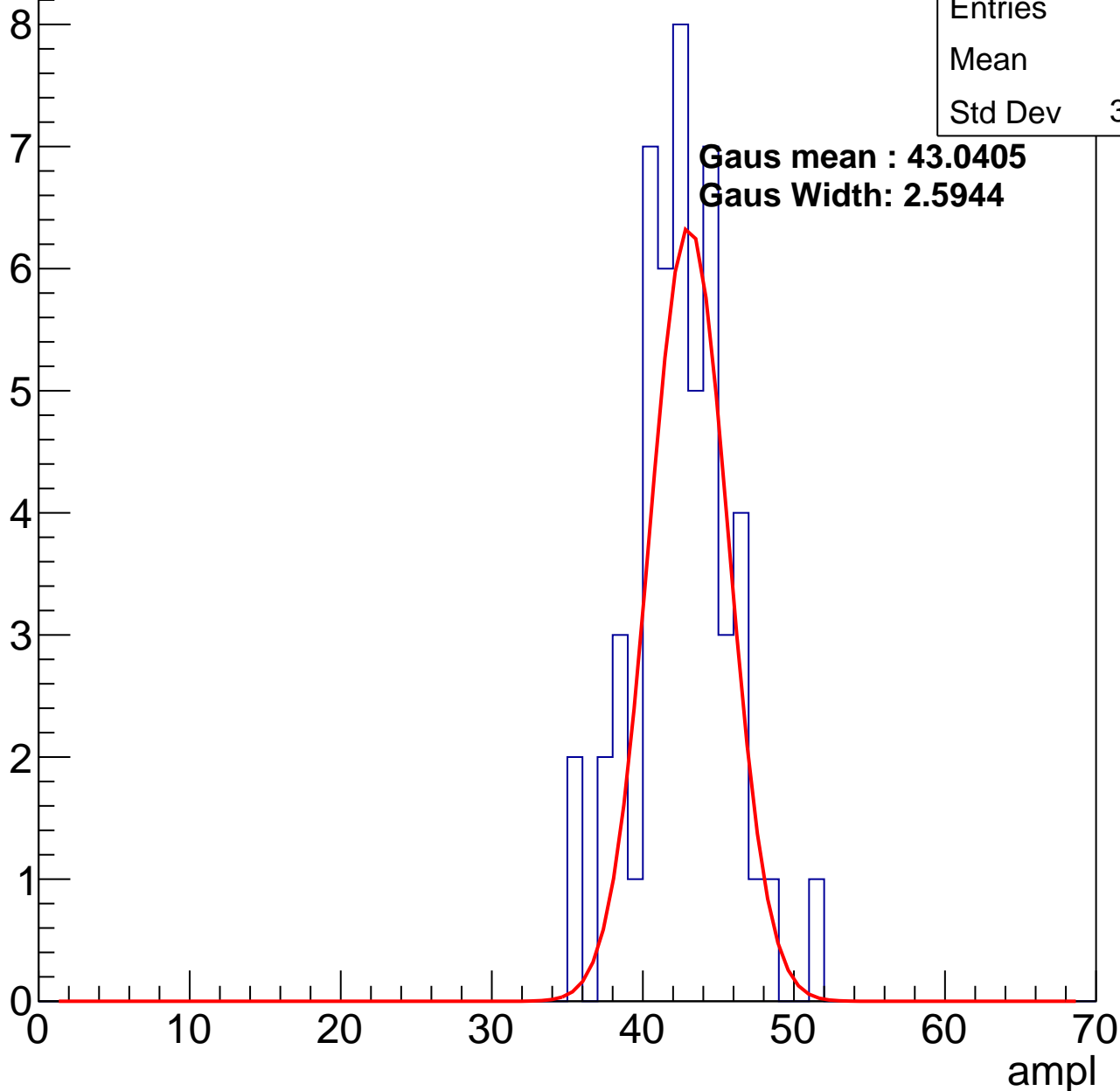
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	42.1
Std Dev	3.145

Gaus mean : 43.0405

Gaus Width: 2.5944

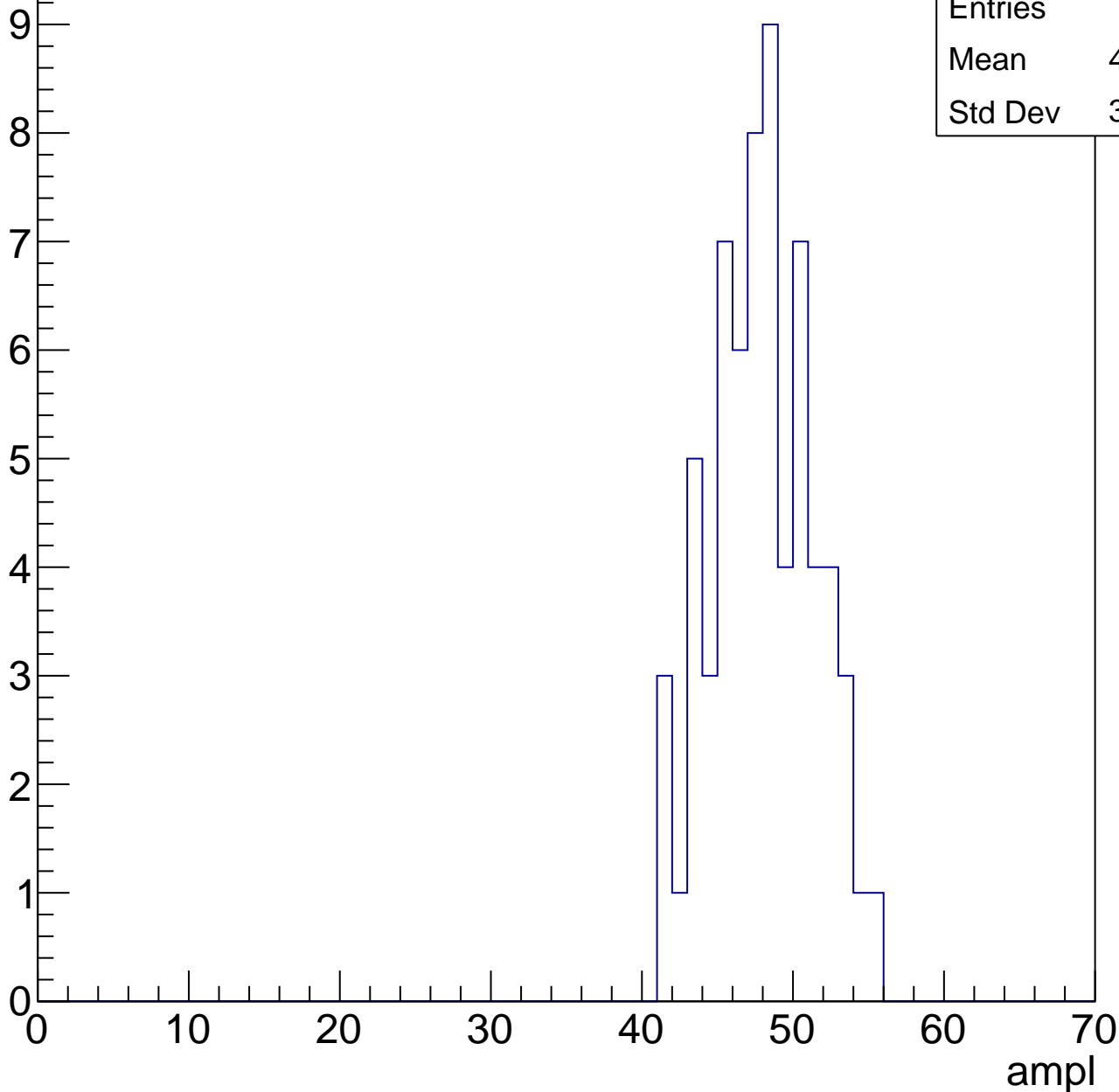


B0L102S, U16-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.53
Std Dev	3.322

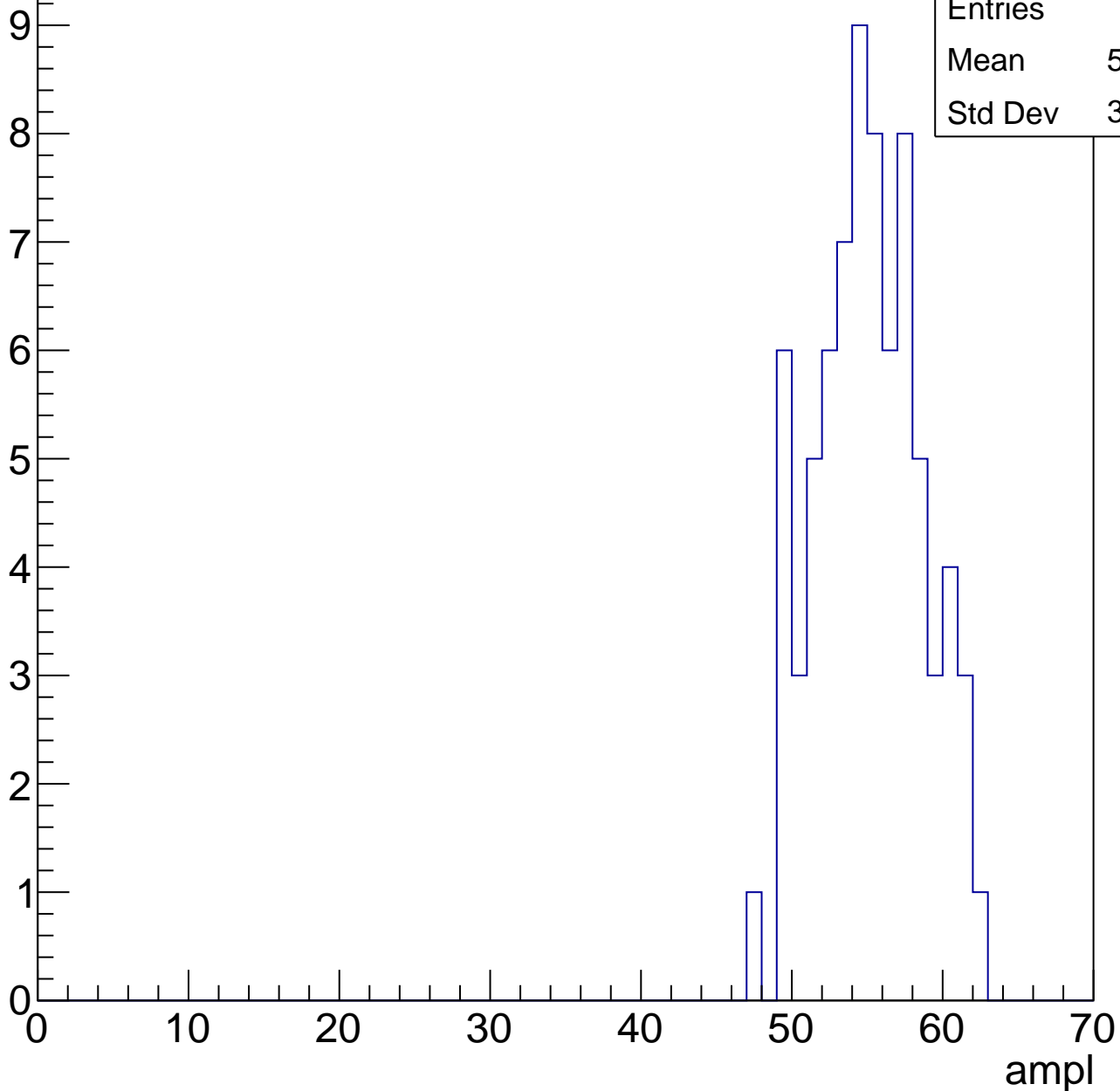


B0L102S, U16-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	54.65
Std Dev	3.474

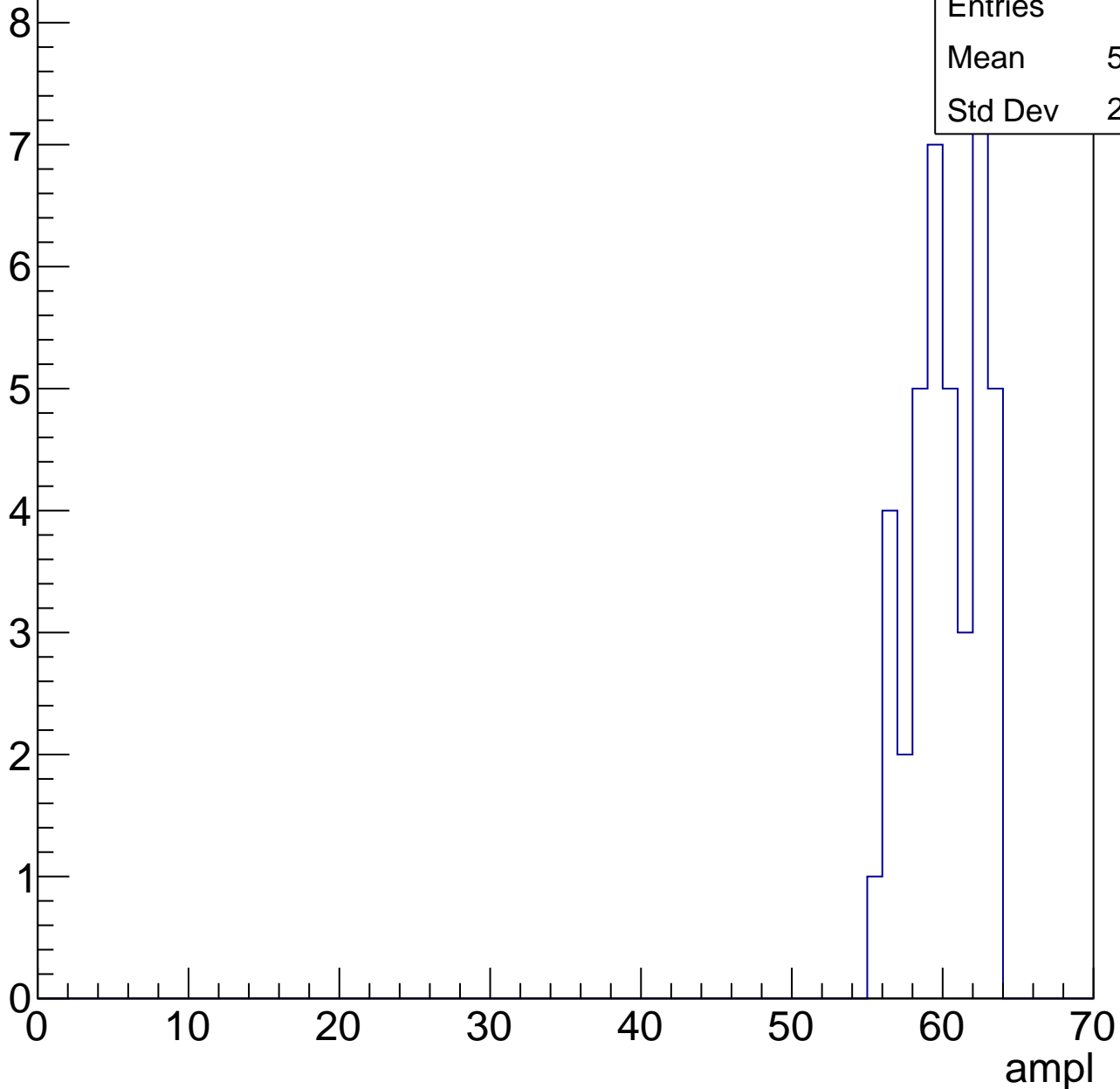


B0L102S, U16-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	59.75
Std Dev	2.299

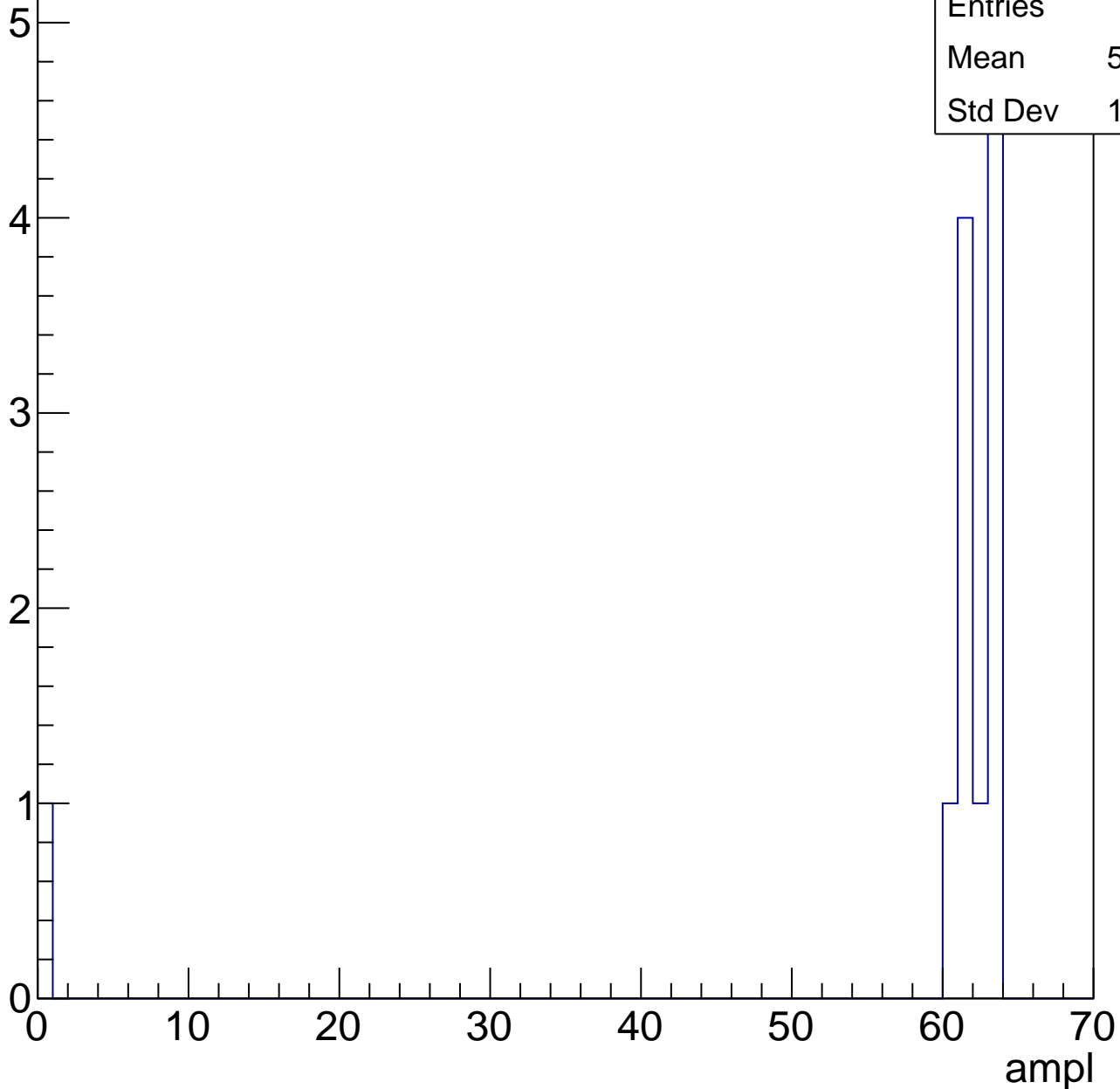


B0L102S, U16-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	56.75
Std Dev	17.14



B0L102S, U16-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch57, adc0

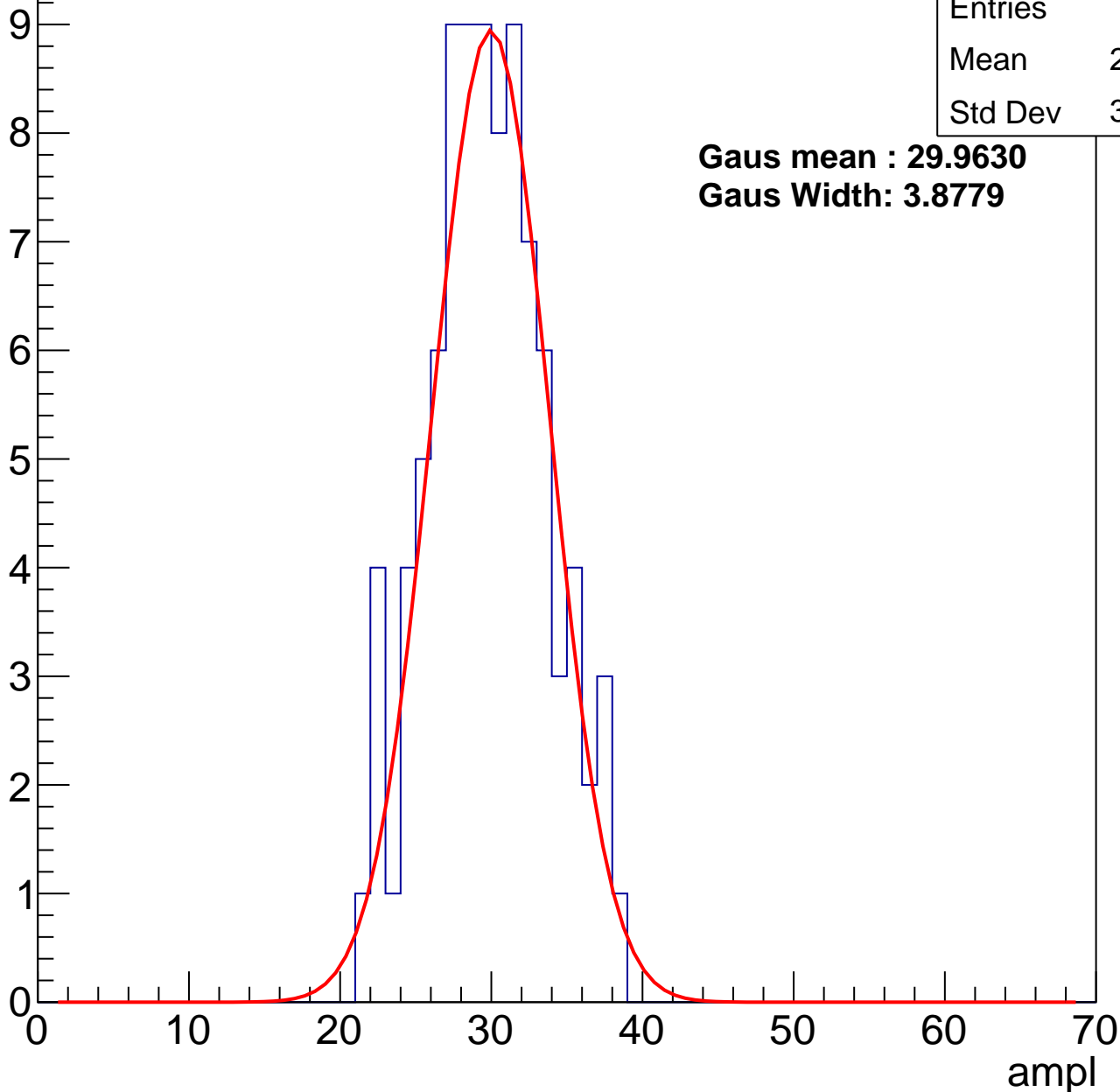
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	29.33
Std Dev	3.863

Gaus mean : 29.9630

Gaus Width: 3.8779



B0L102S, U16-ch57, adc1

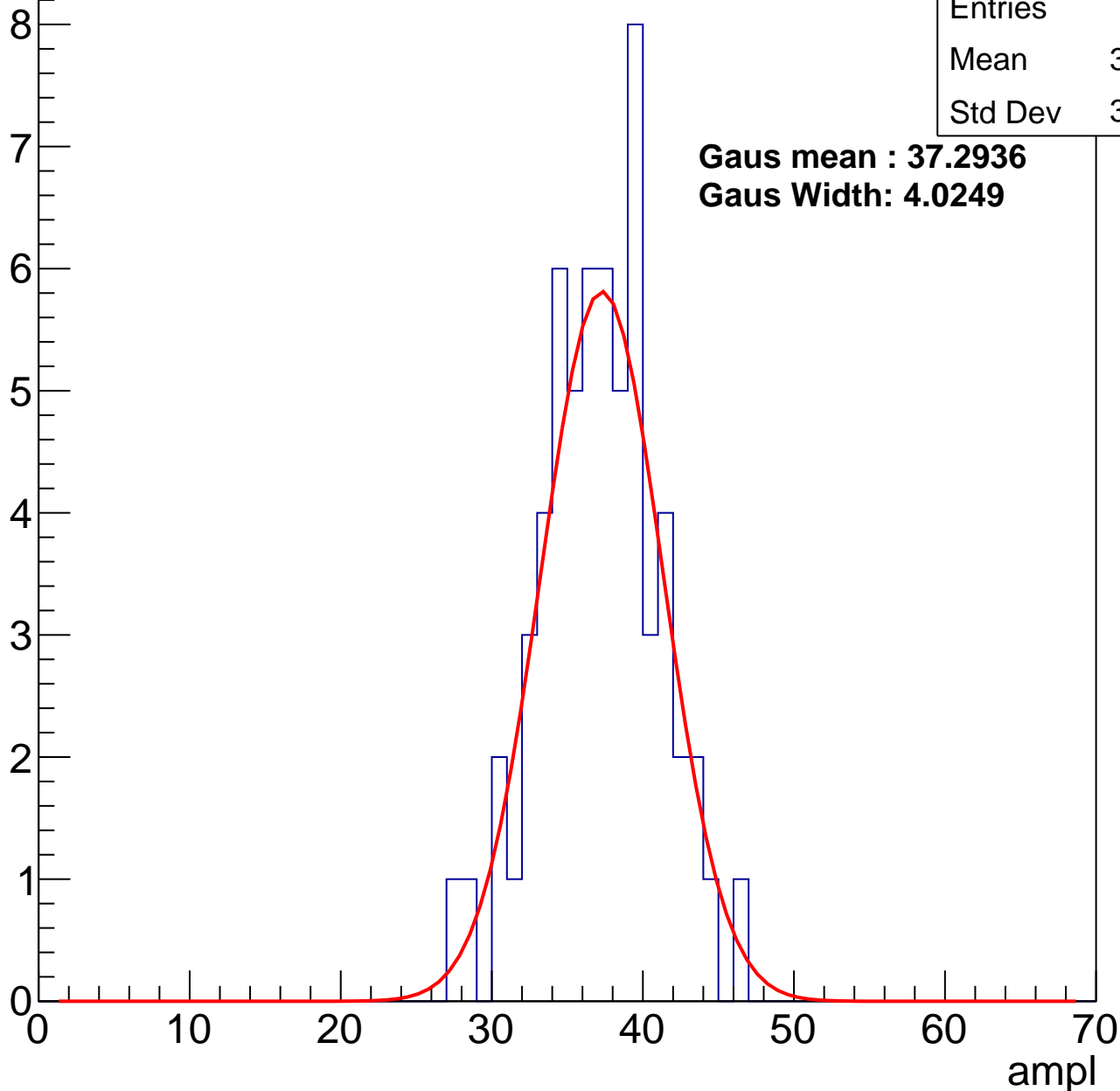
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.67
Std Dev	3.857

Gaus mean : 37.2936

Gaus Width: 4.0249

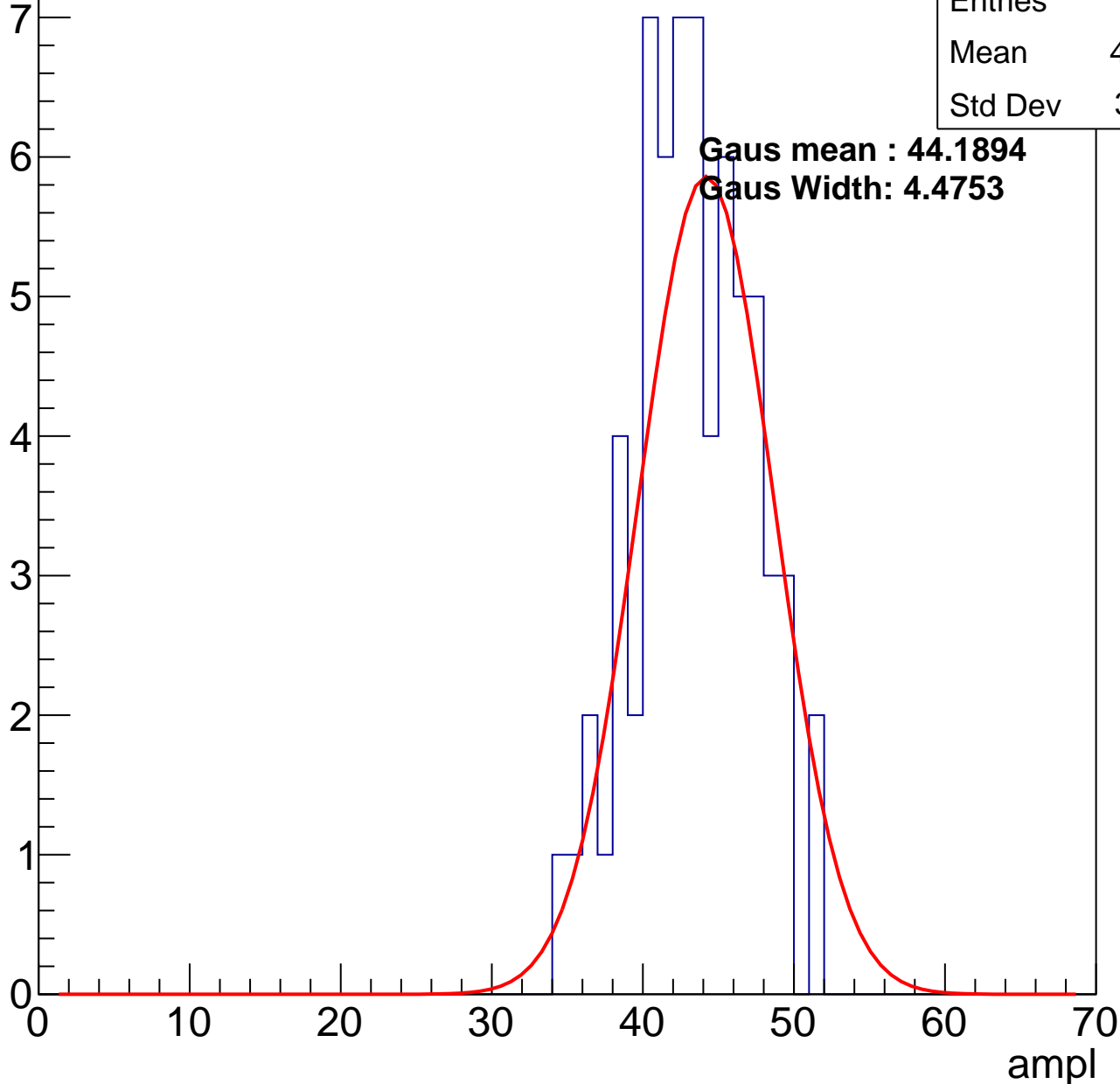


B0L102S, U16-ch57, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.92
Std Dev	3.831

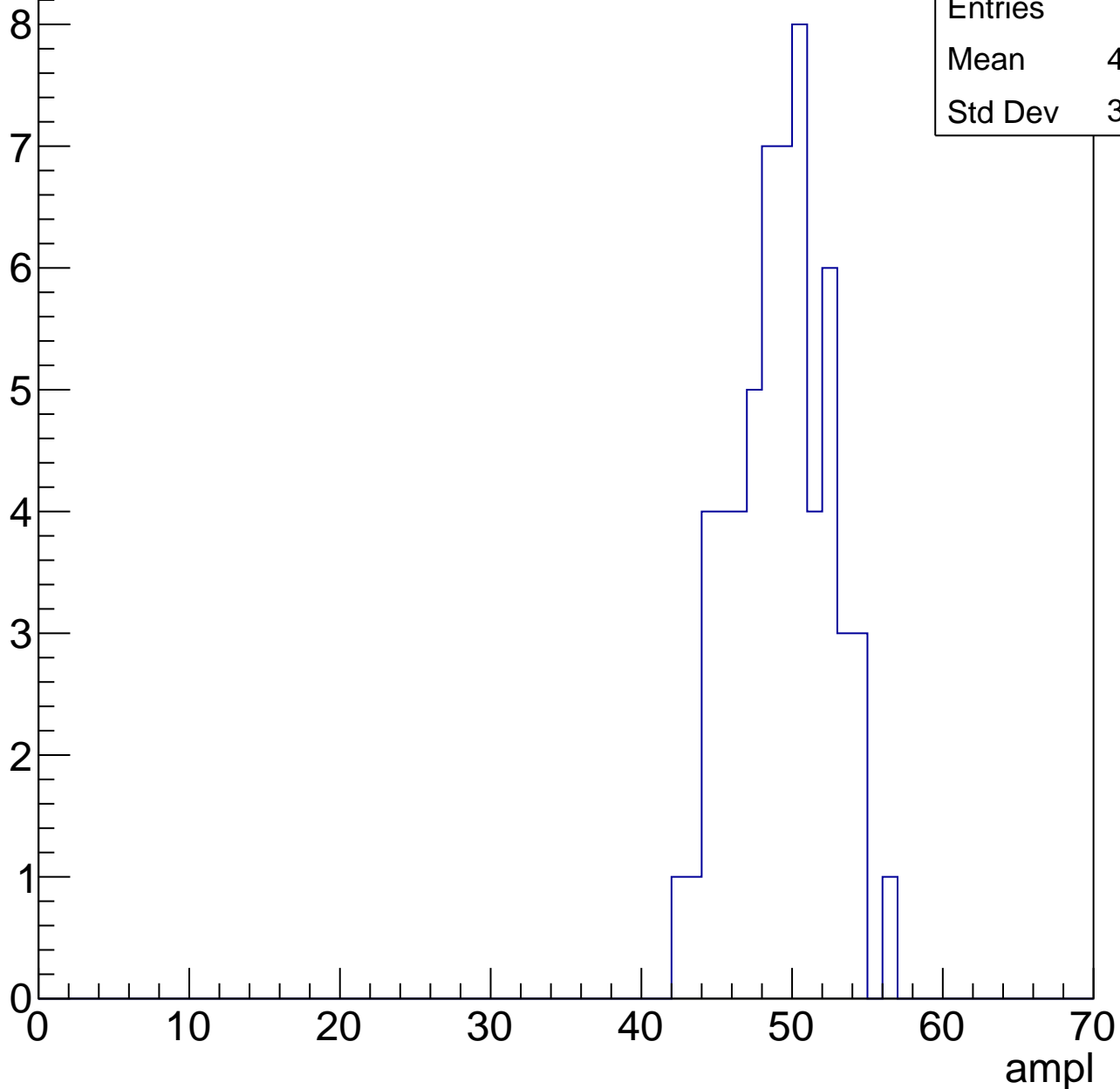


B0L102S, U16-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.83
Std Dev	3.108

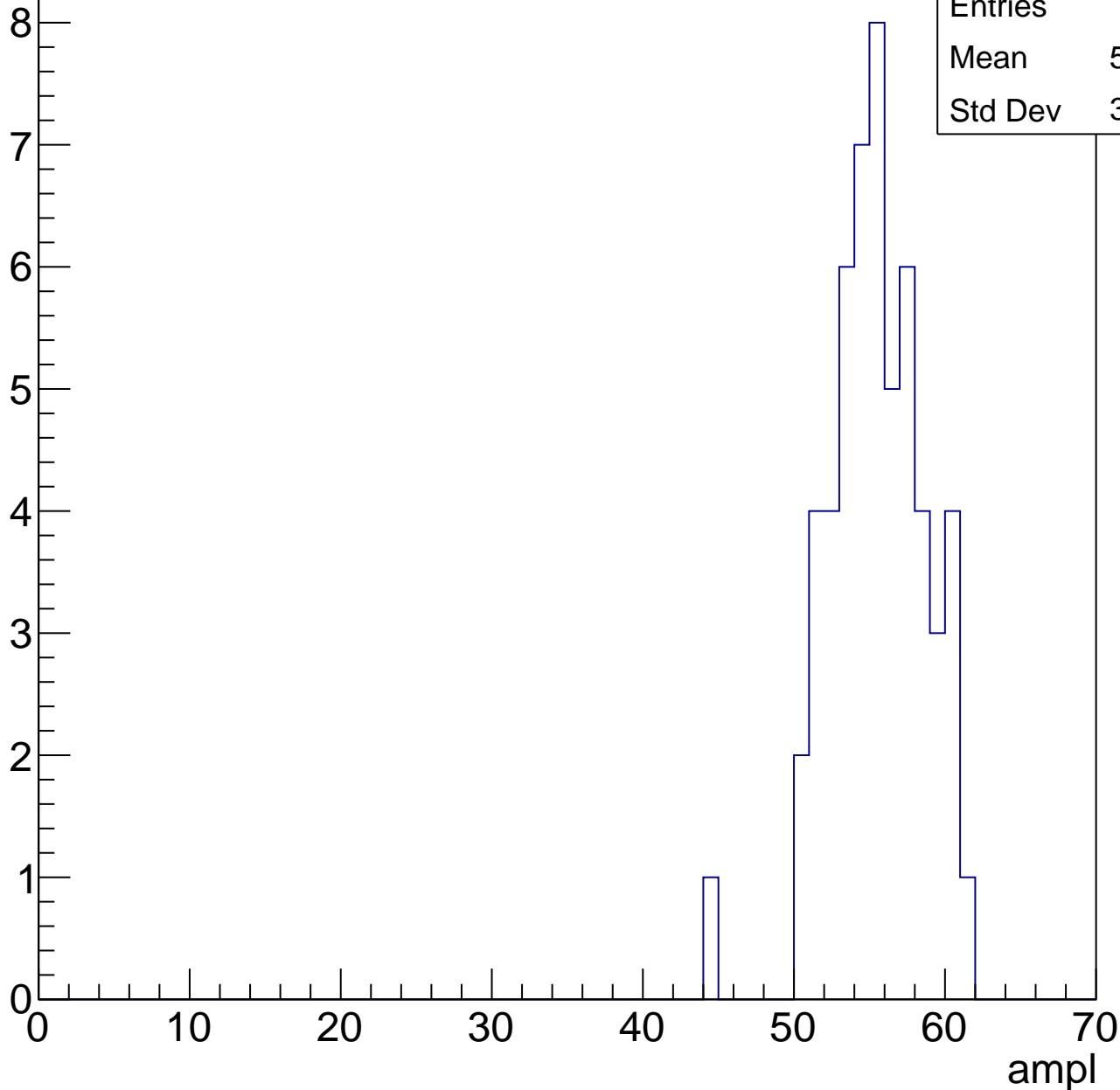


B0L102S, U16-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.98
Std Dev	3.165

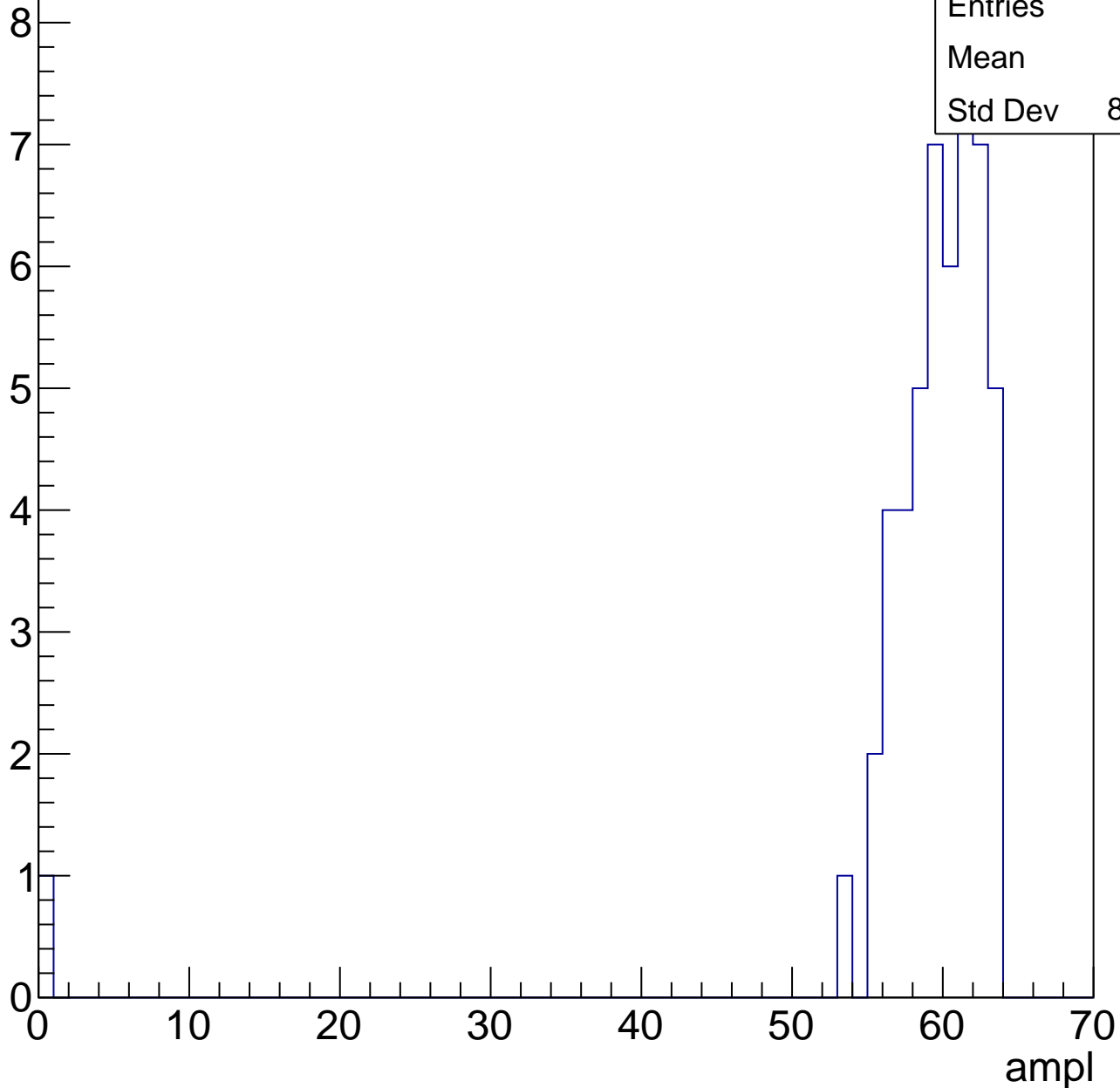


B0L102S, U16-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

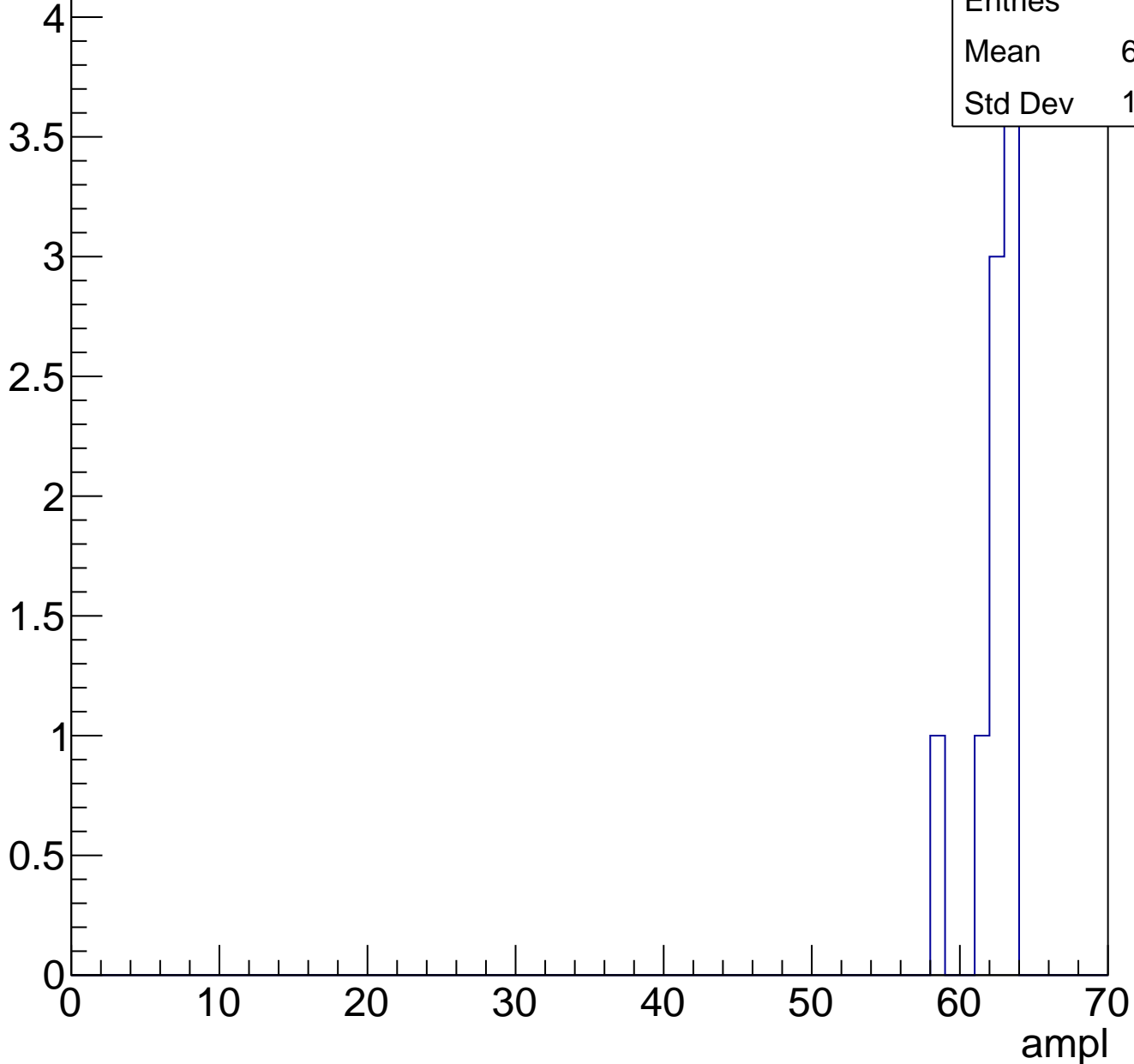
Entries	50
Mean	58.3
Std Dev	8.675



B0L102S, U16-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch58, adc0

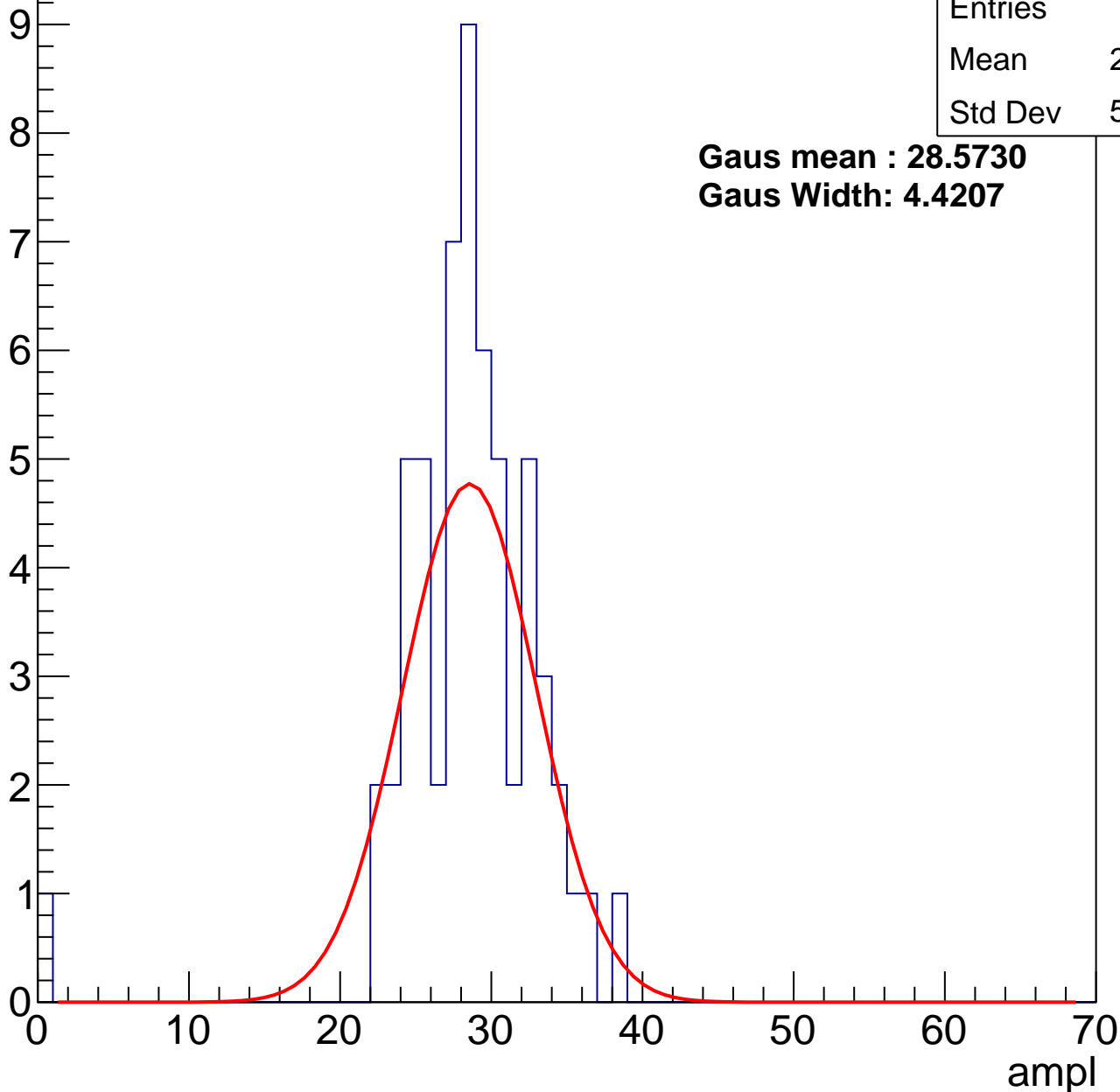
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	27.97
Std Dev	5.092

Gaus mean : 28.5730

Gaus Width: 4.4207



B0L102S, U16-ch58, adc1

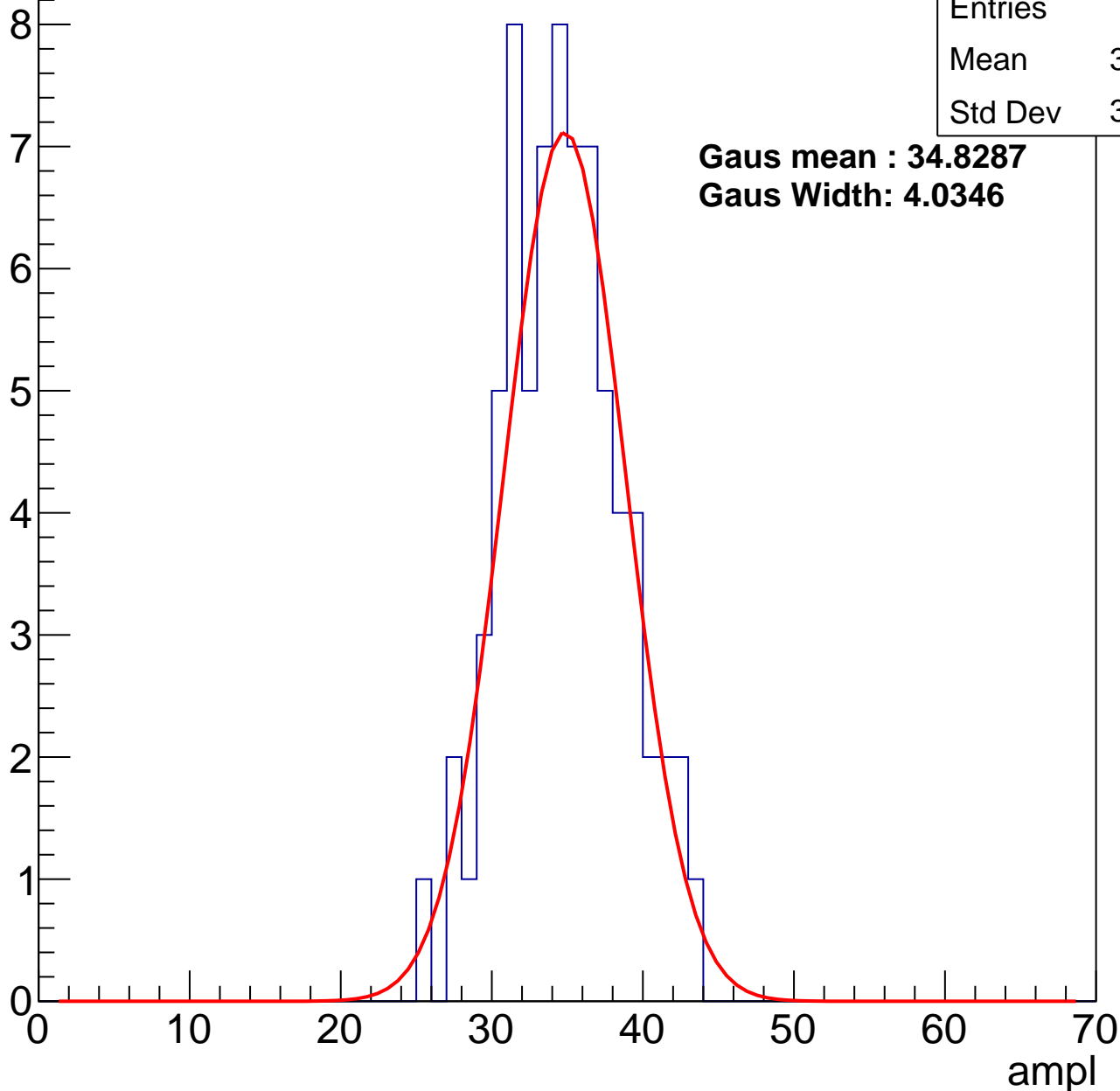
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	34.24
Std Dev	3.834

Gaus mean : 34.8287

Gaus Width: 4.0346



B0L102S, U16-ch58, adc2

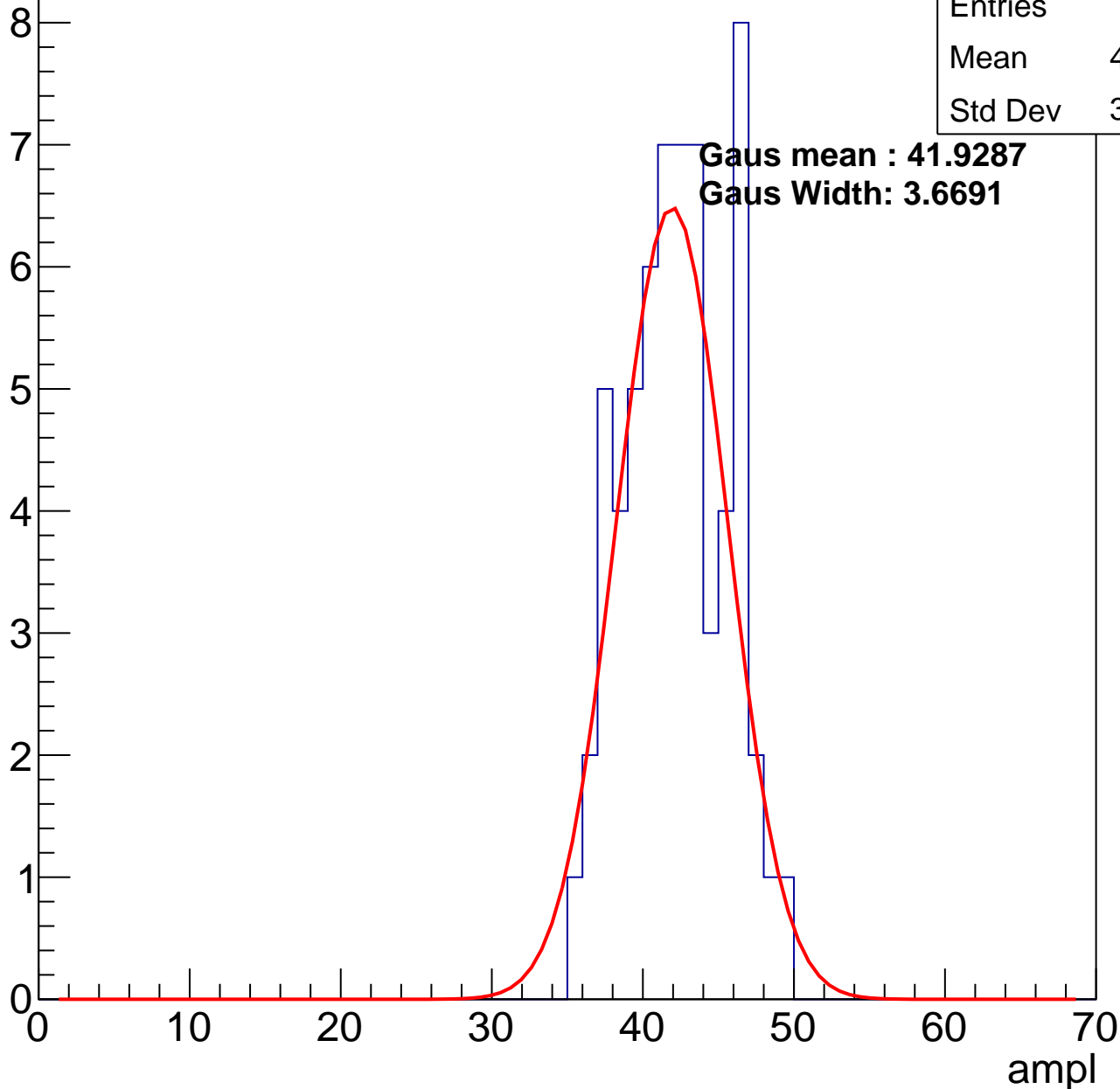
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.78
Std Dev	3.335

Gaus mean : 41.9287

Gaus Width: 3.6691

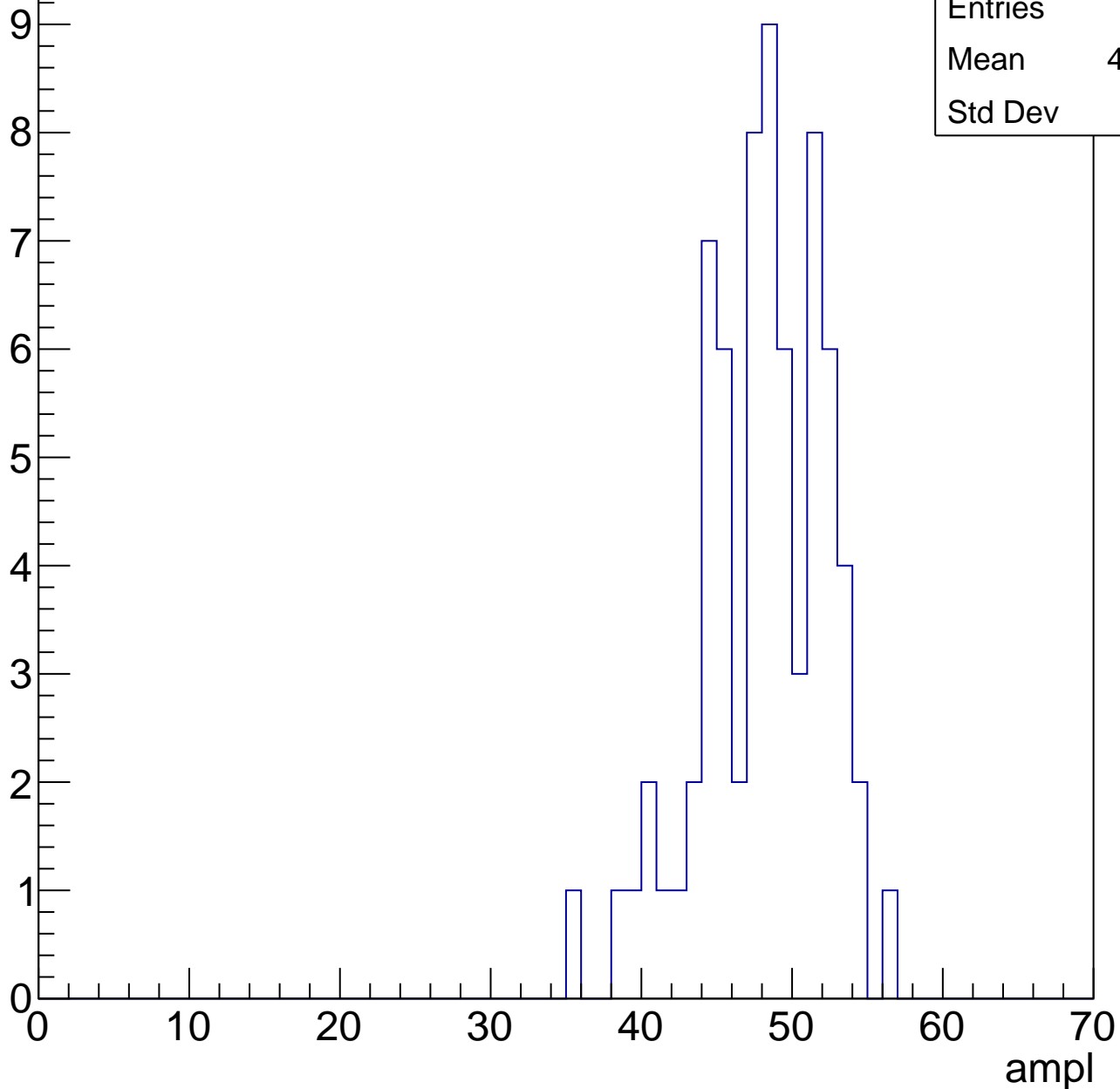


B0L102S, U16-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	47.59
Std Dev	4.12

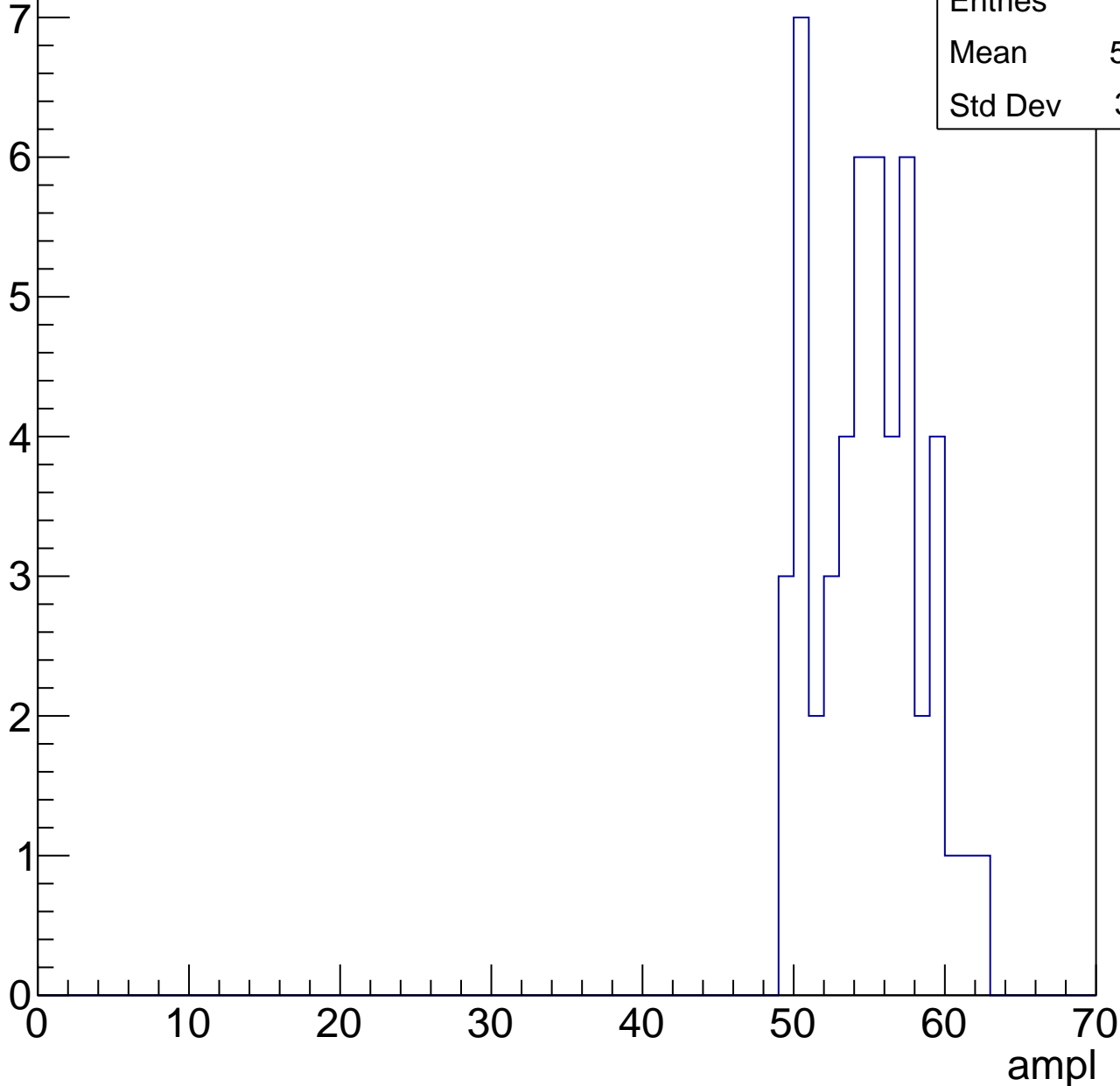


B0L102S, U16-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.44
Std Dev	3.371

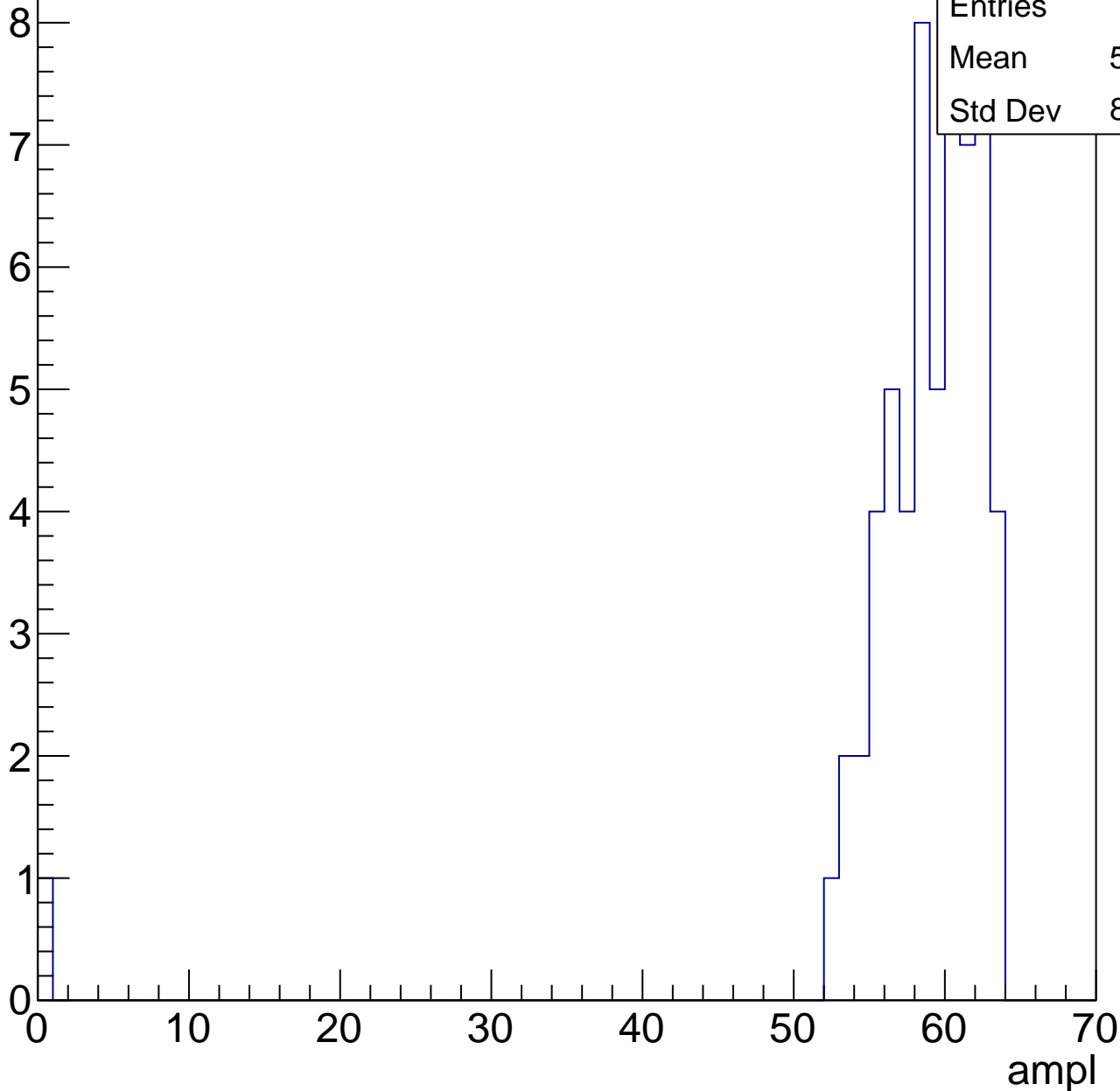


B0L102S, U16-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	57.76
Std Dev	8.095

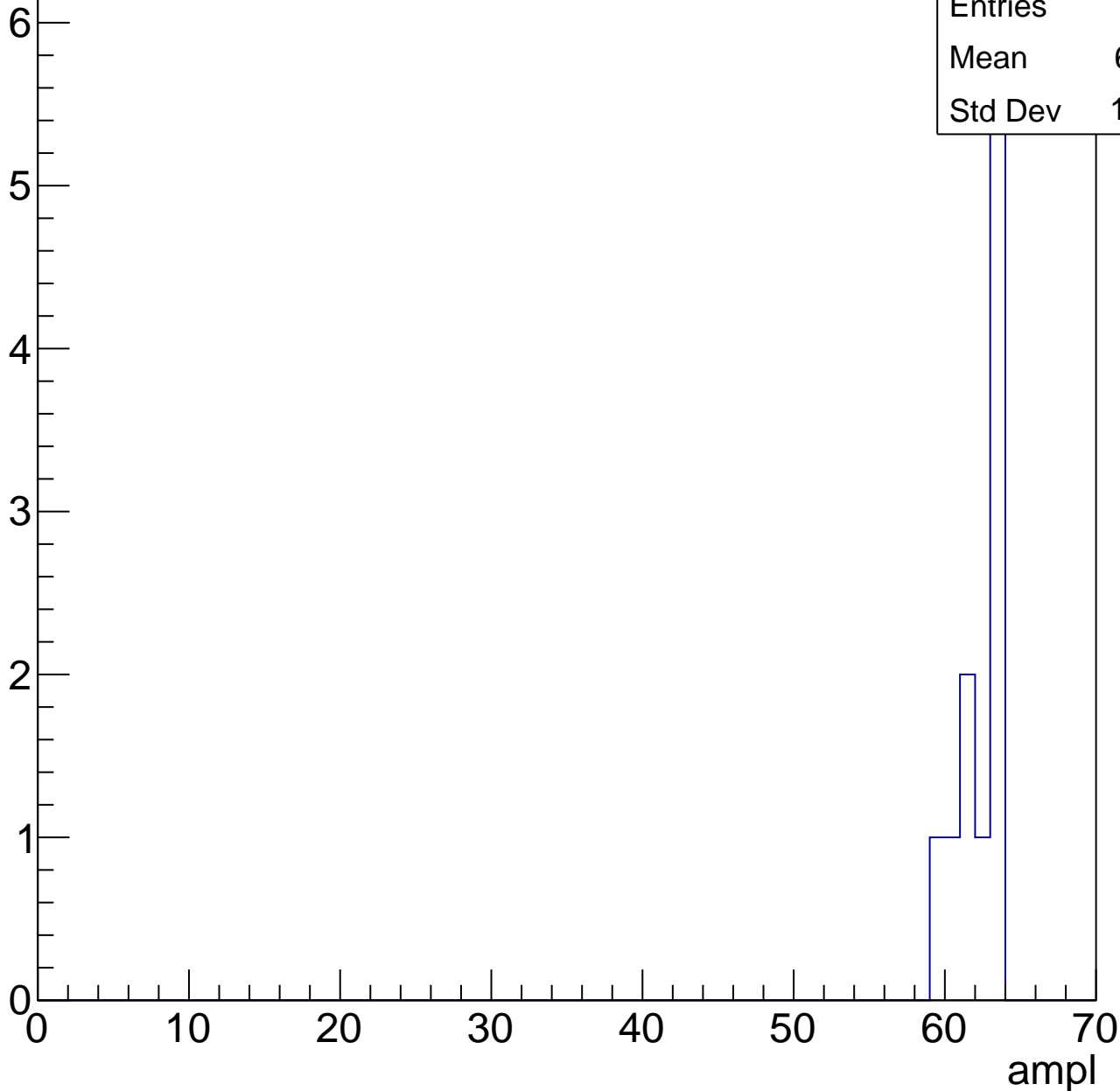


B0L102S, U16-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.91
Std Dev	1.379



B0L102S, U16-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch59, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	27.9
Std Dev	4.881

Gaus mean : 28.8239

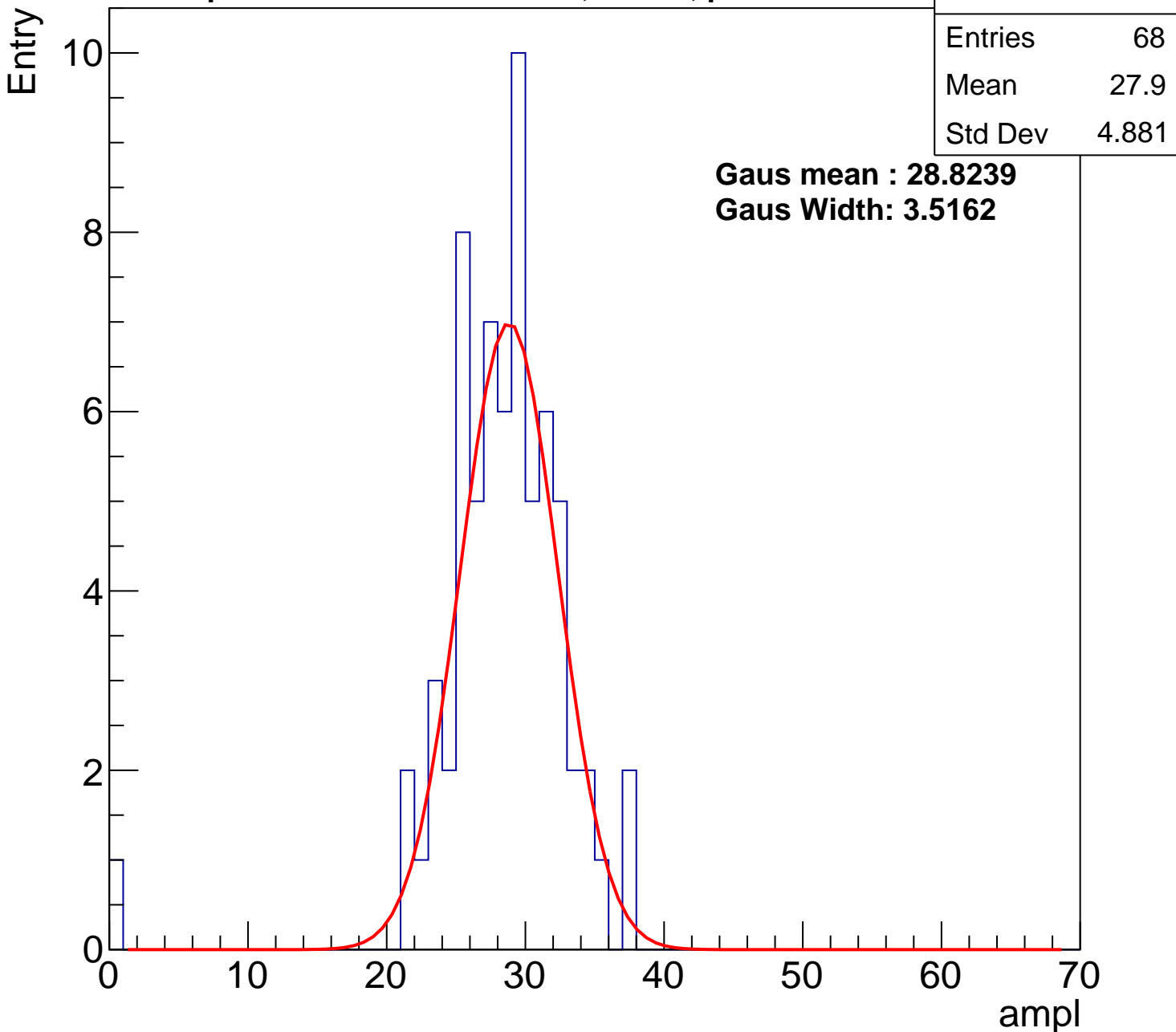
Gaus Width: 3.5162

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



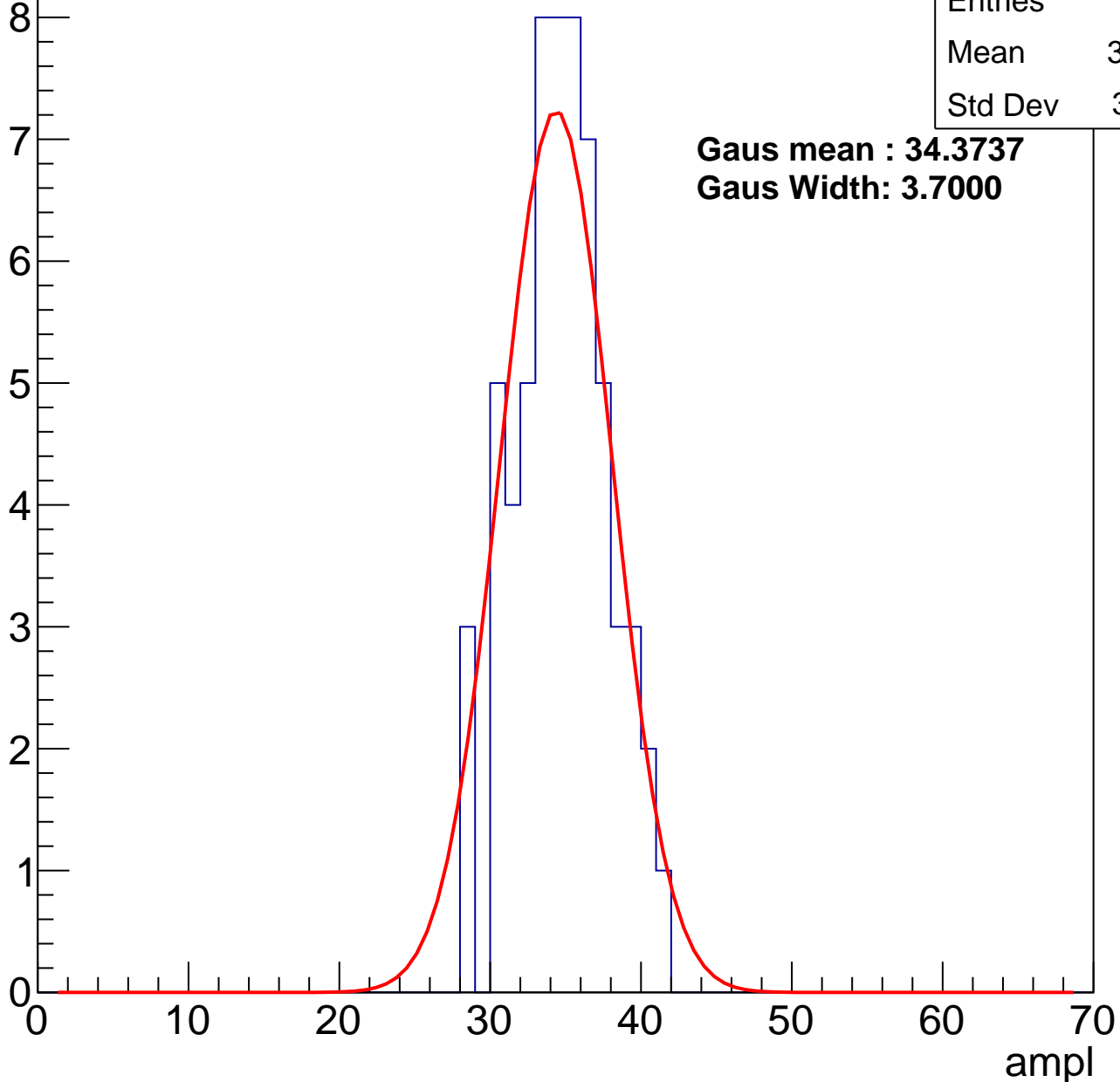
B0L102S, U16-ch59, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	34.24
Std Dev	3.041

Gaus mean : 34.3737
Gaus Width: 3.7000



B0L102S, U16-ch59, adc2

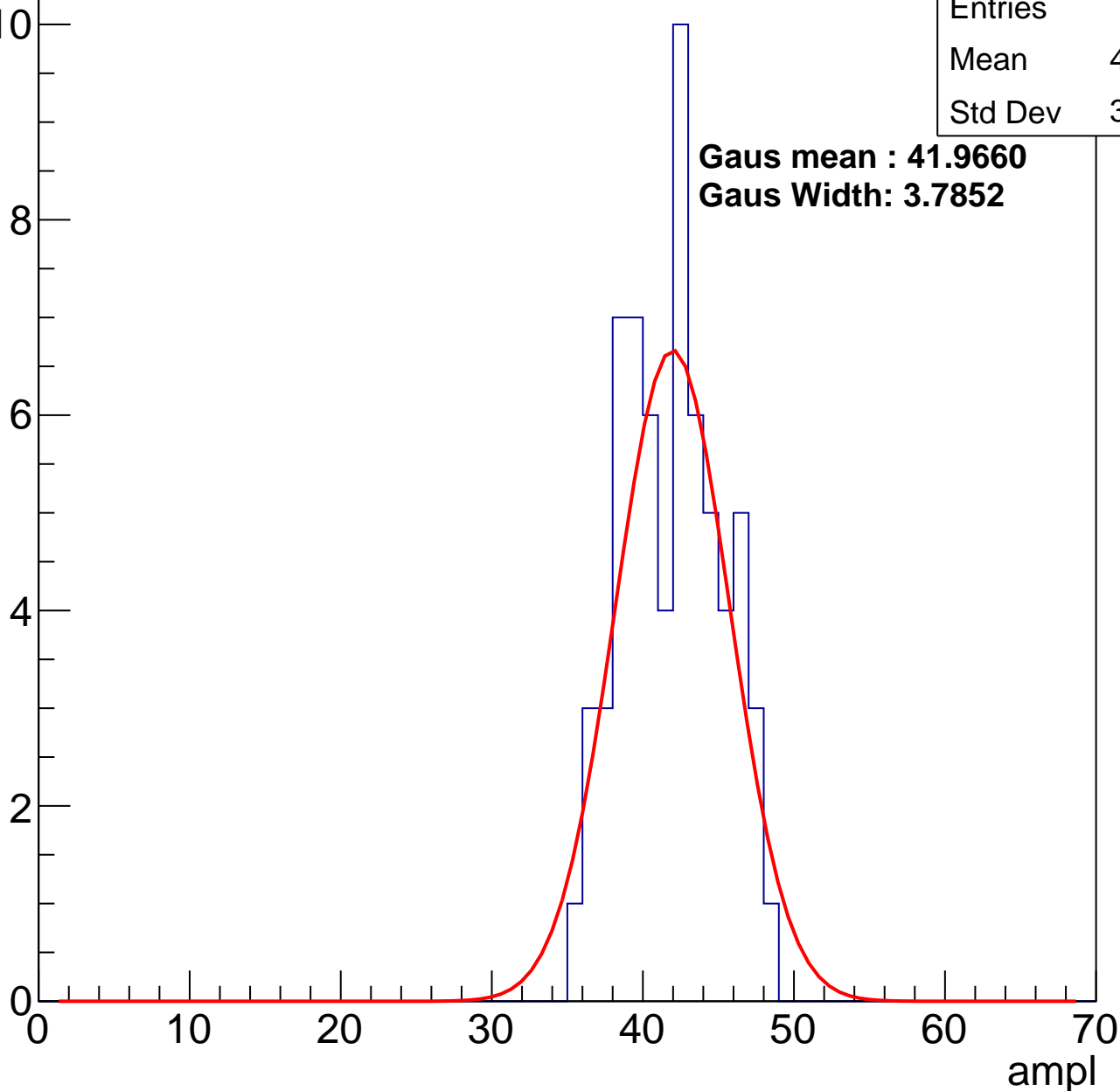
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.45
Std Dev	3.206

Gaus mean : 41.9660

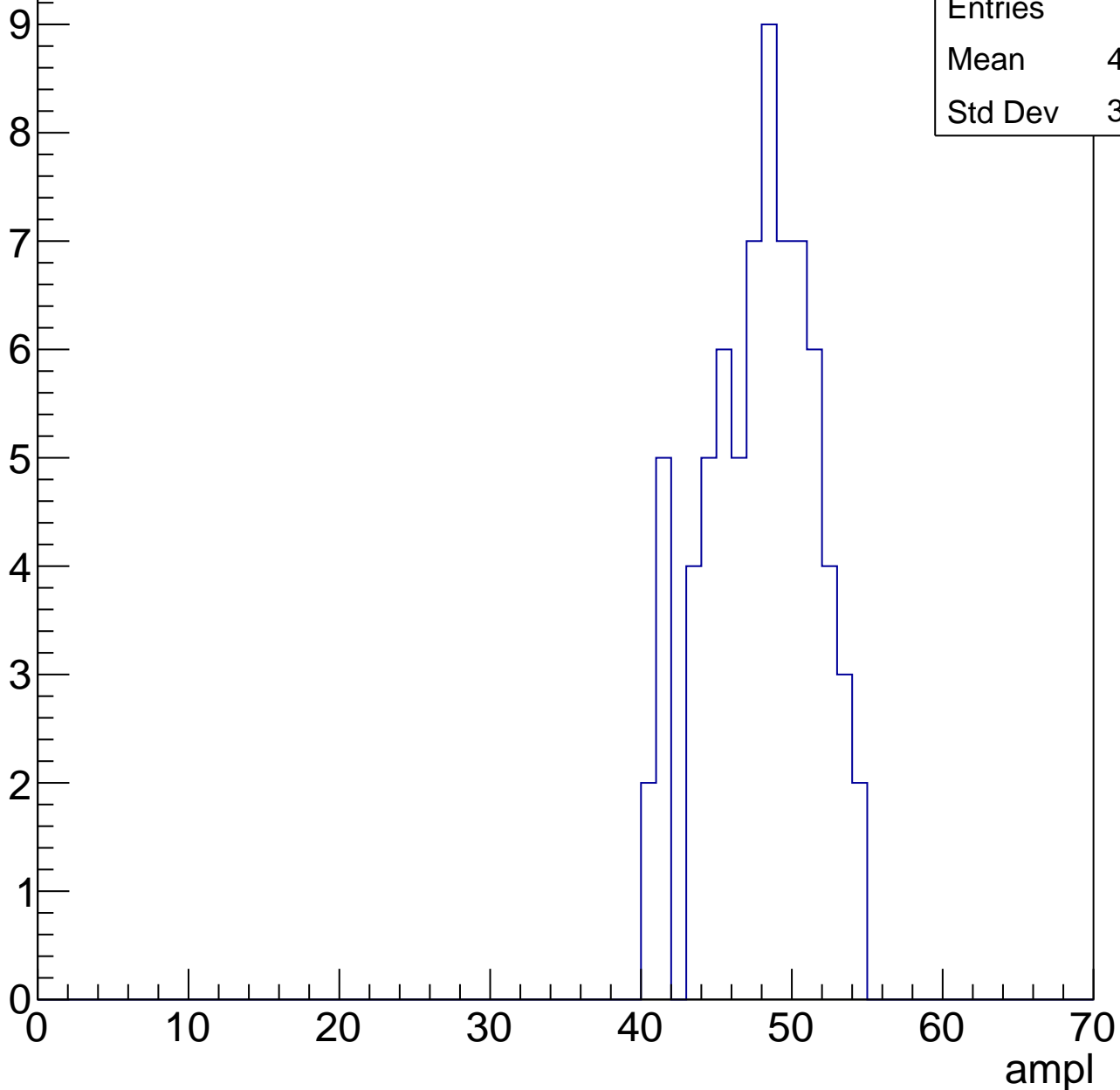
Gaus Width: 3.7852



B0L102S, U16-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



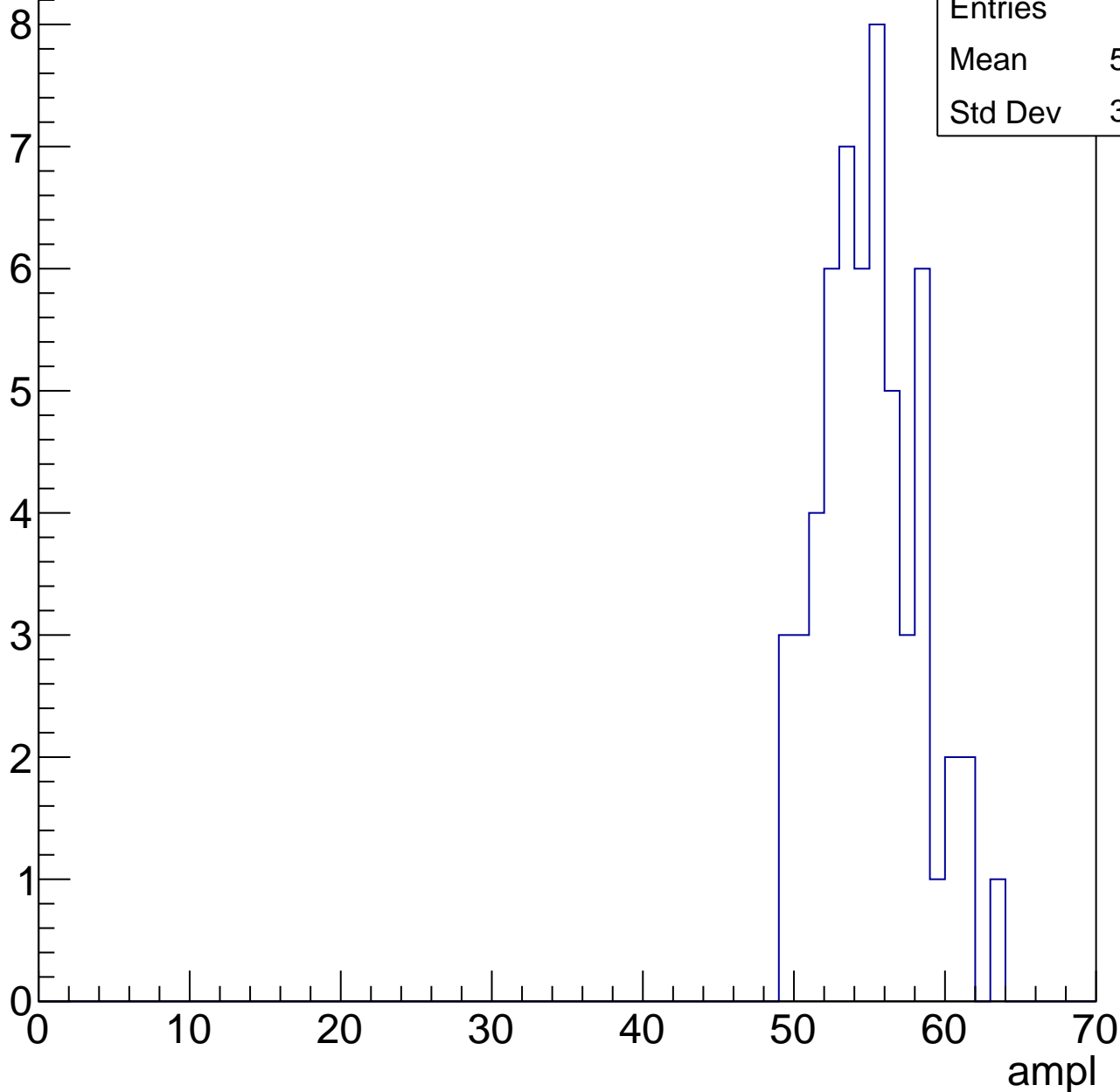
Entries	72
Mean	47.39
Std Dev	3.549

B0L102S, U16-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.58
Std Dev	3.239



B0L102S, U16-ch59, adc5

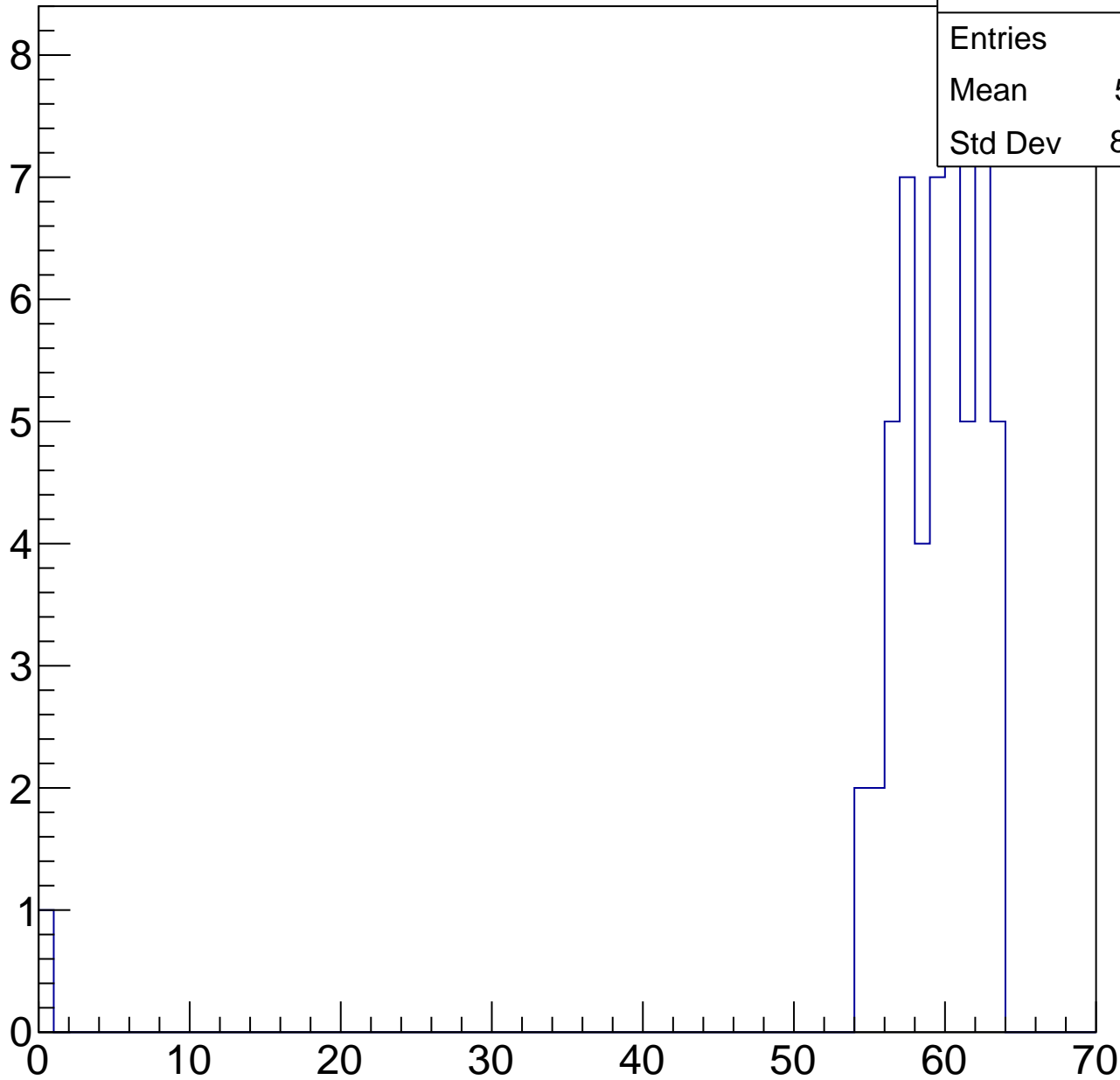
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	54
Mean	58.11
Std Dev	8.364

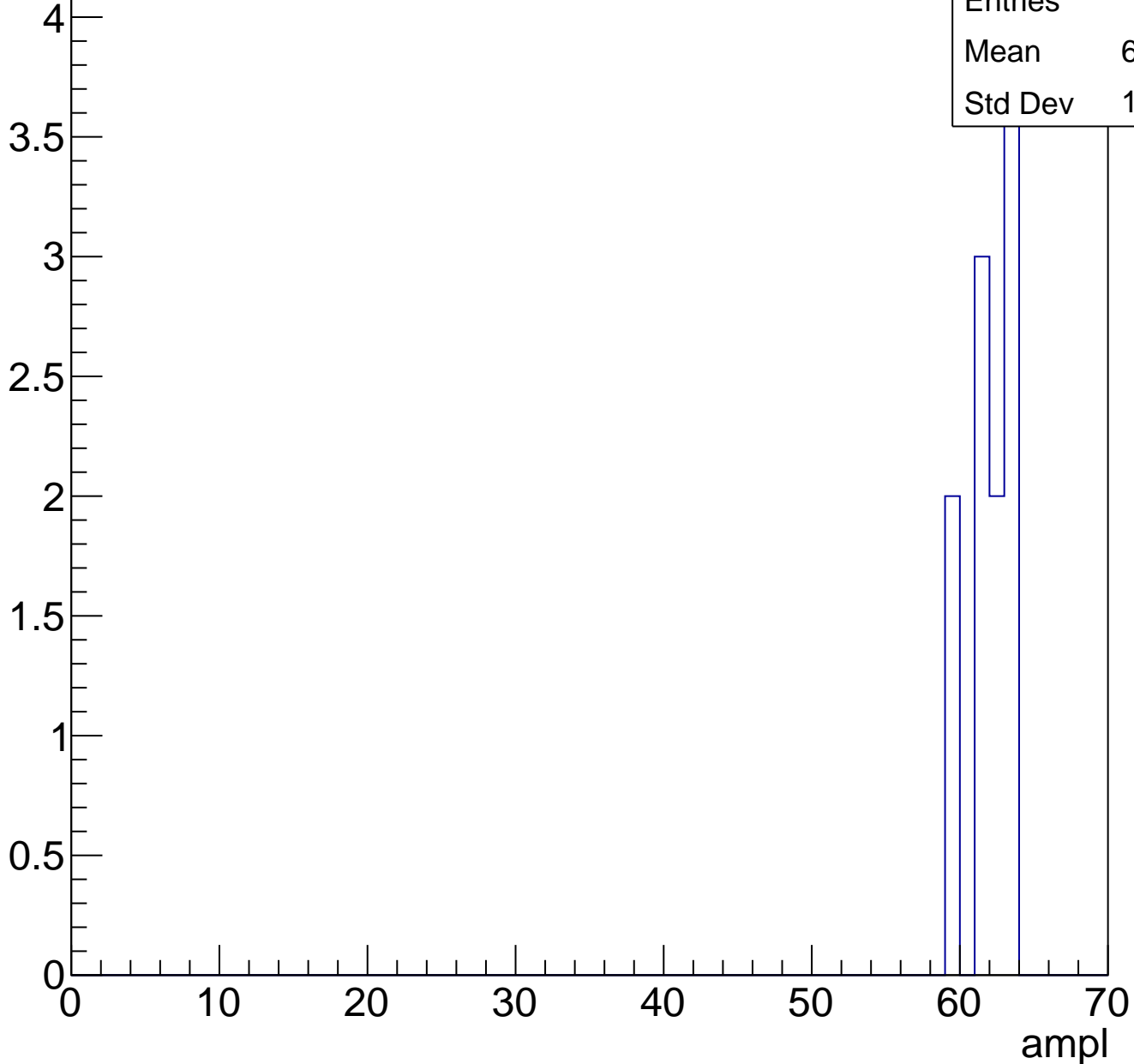
ampl



B0L102S, U16-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

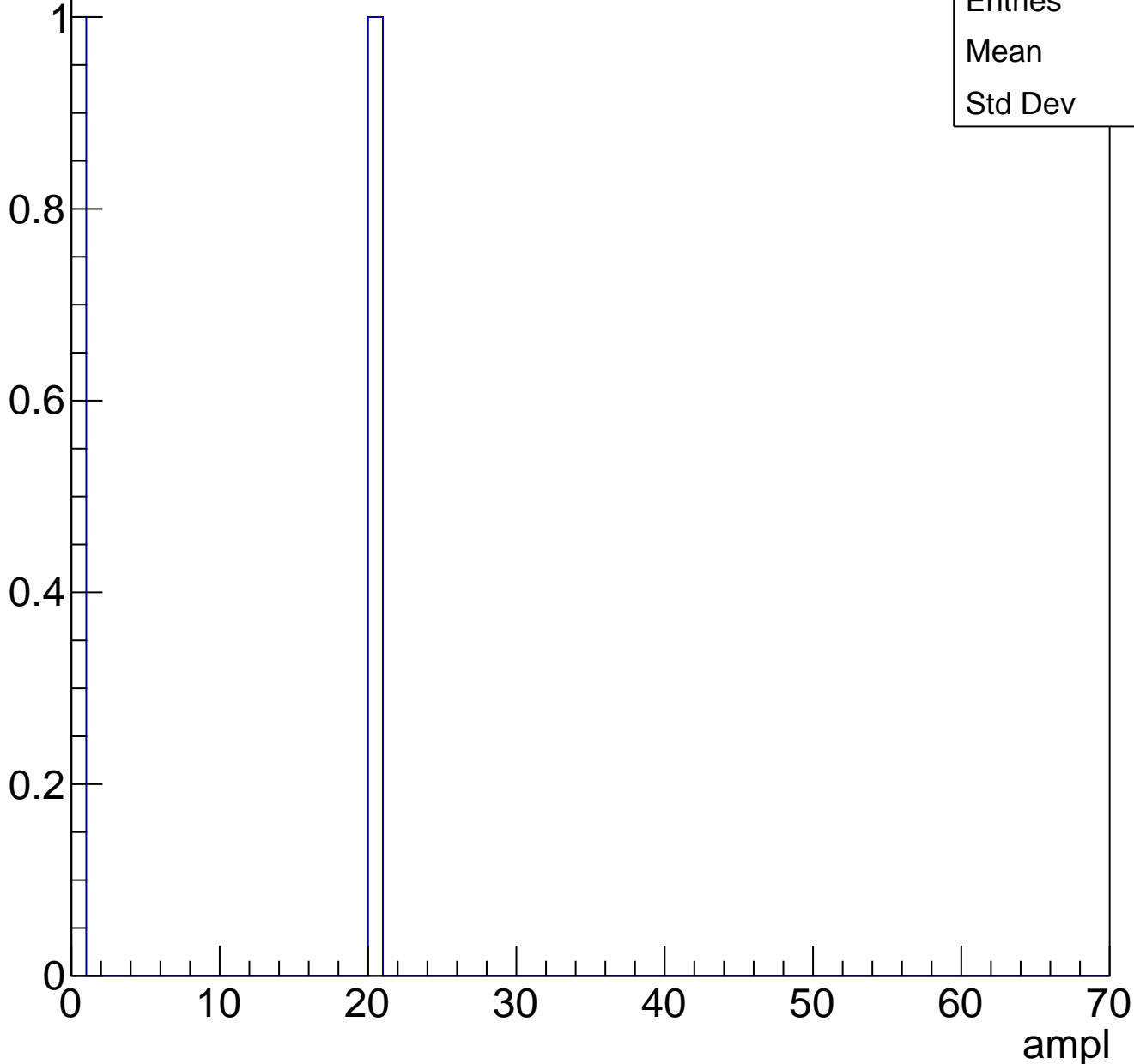
Entry



B0L102S, U16-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U16-ch60, adc0

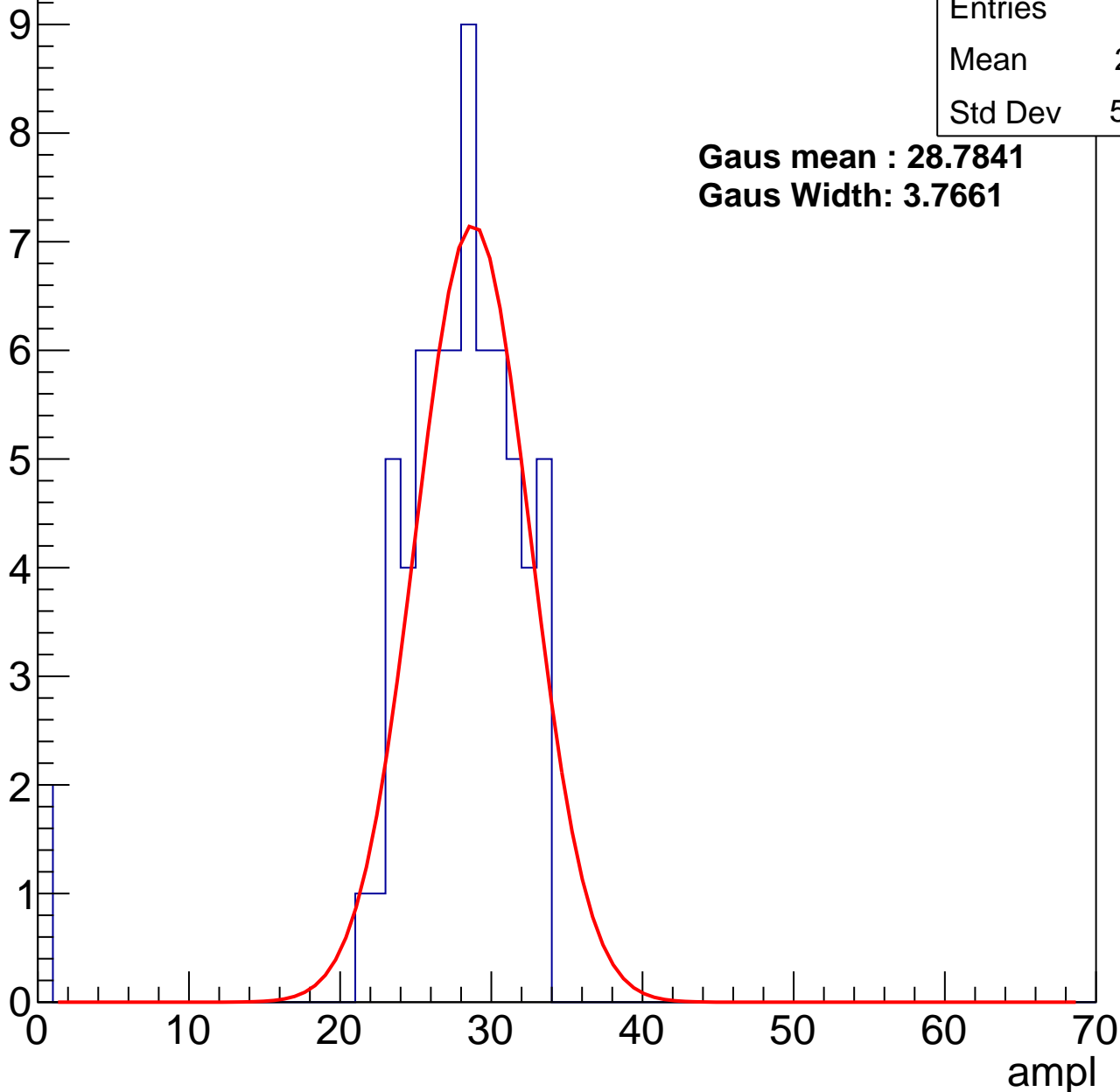
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.91
Std Dev	5.656

Gaus mean : 28.7841

Gaus Width: 3.7661



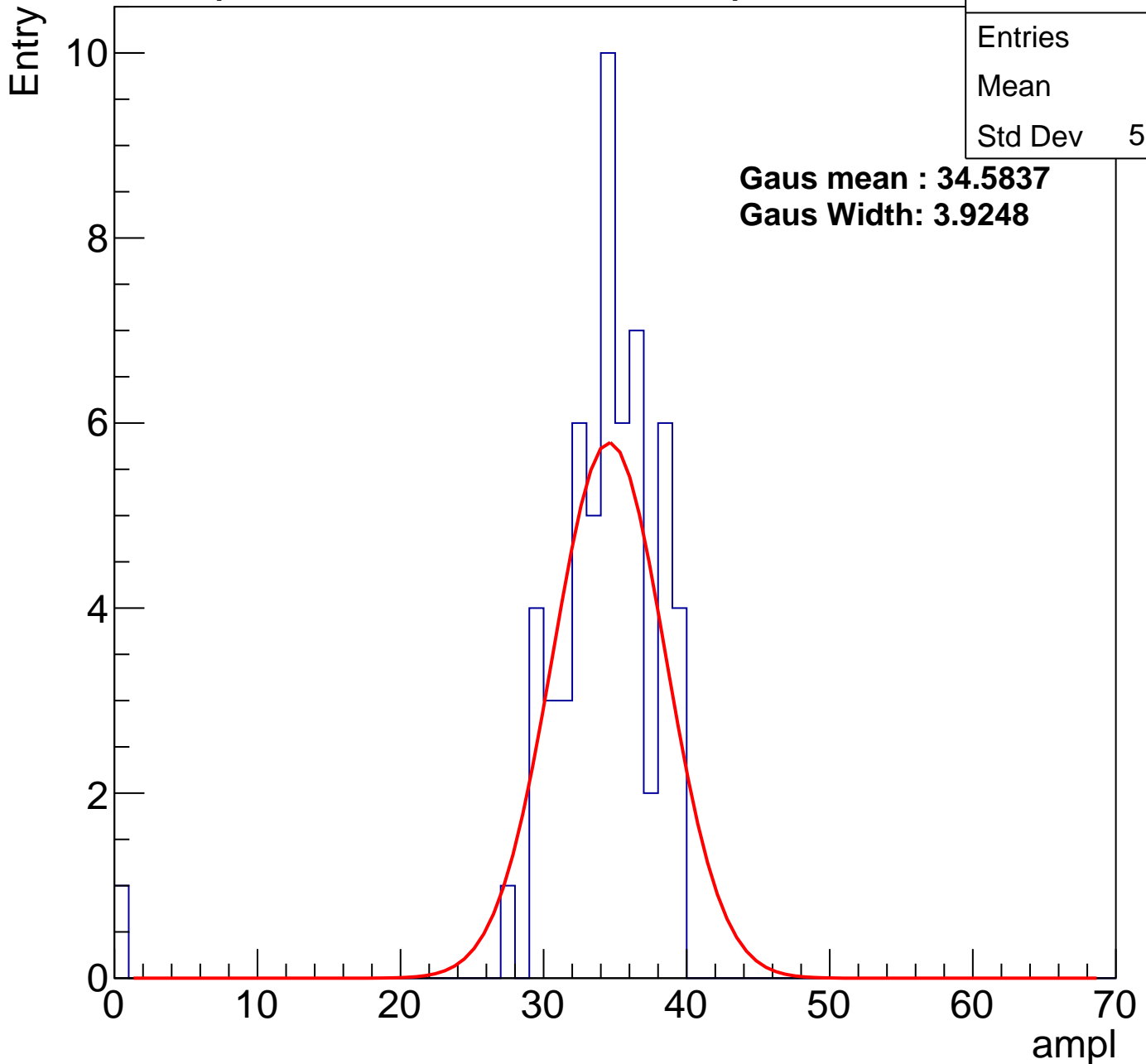
B0L102S, U16-ch60, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	58
Mean	33.5
Std Dev	5.322

Gaus mean : 34.5837

Gaus Width: 3.9248



B0L102S, U16-ch60, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	41.12
Std Dev	3.34

Gaus mean : 41.5018

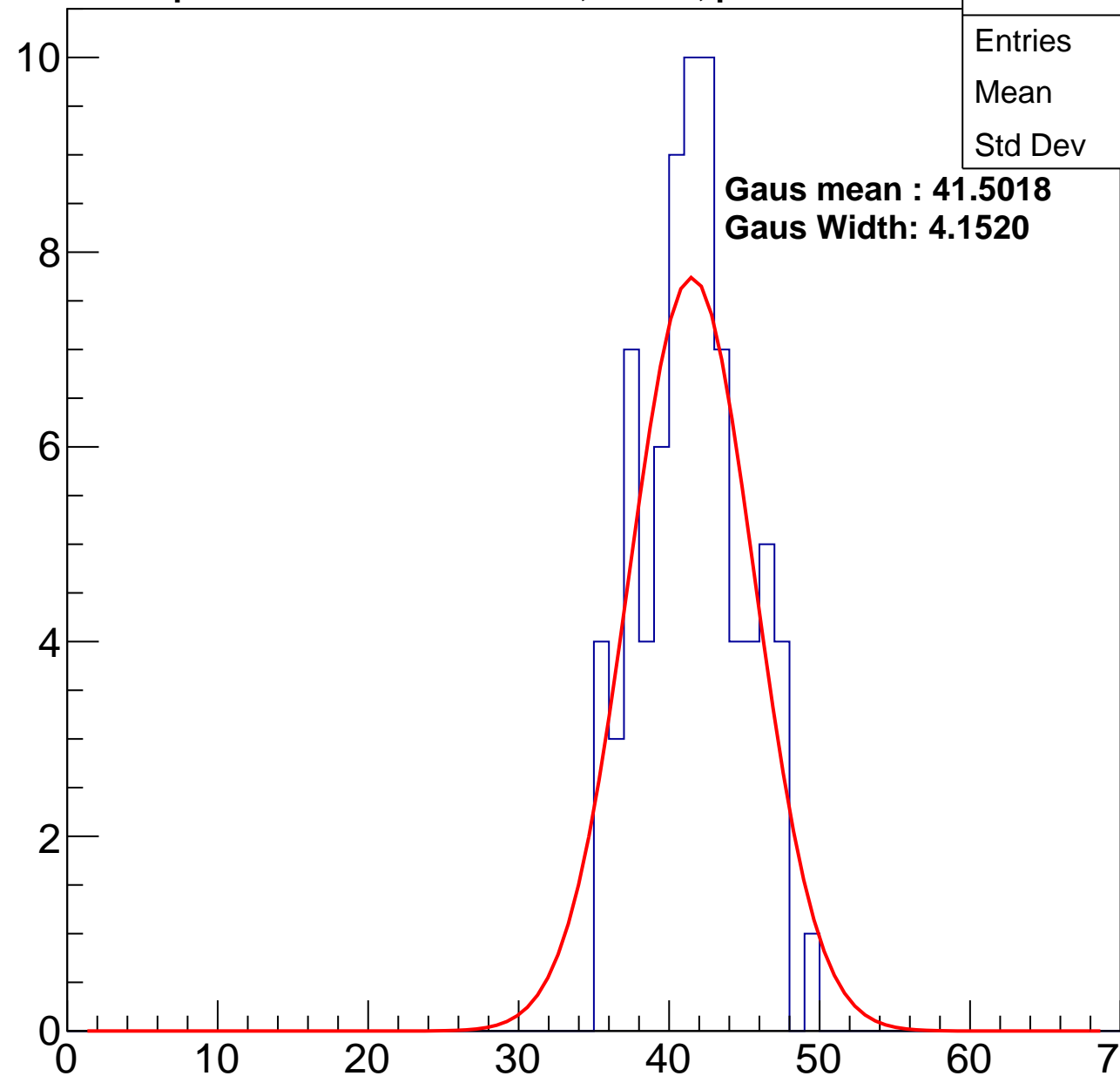
Gaus Width: 4.1520

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

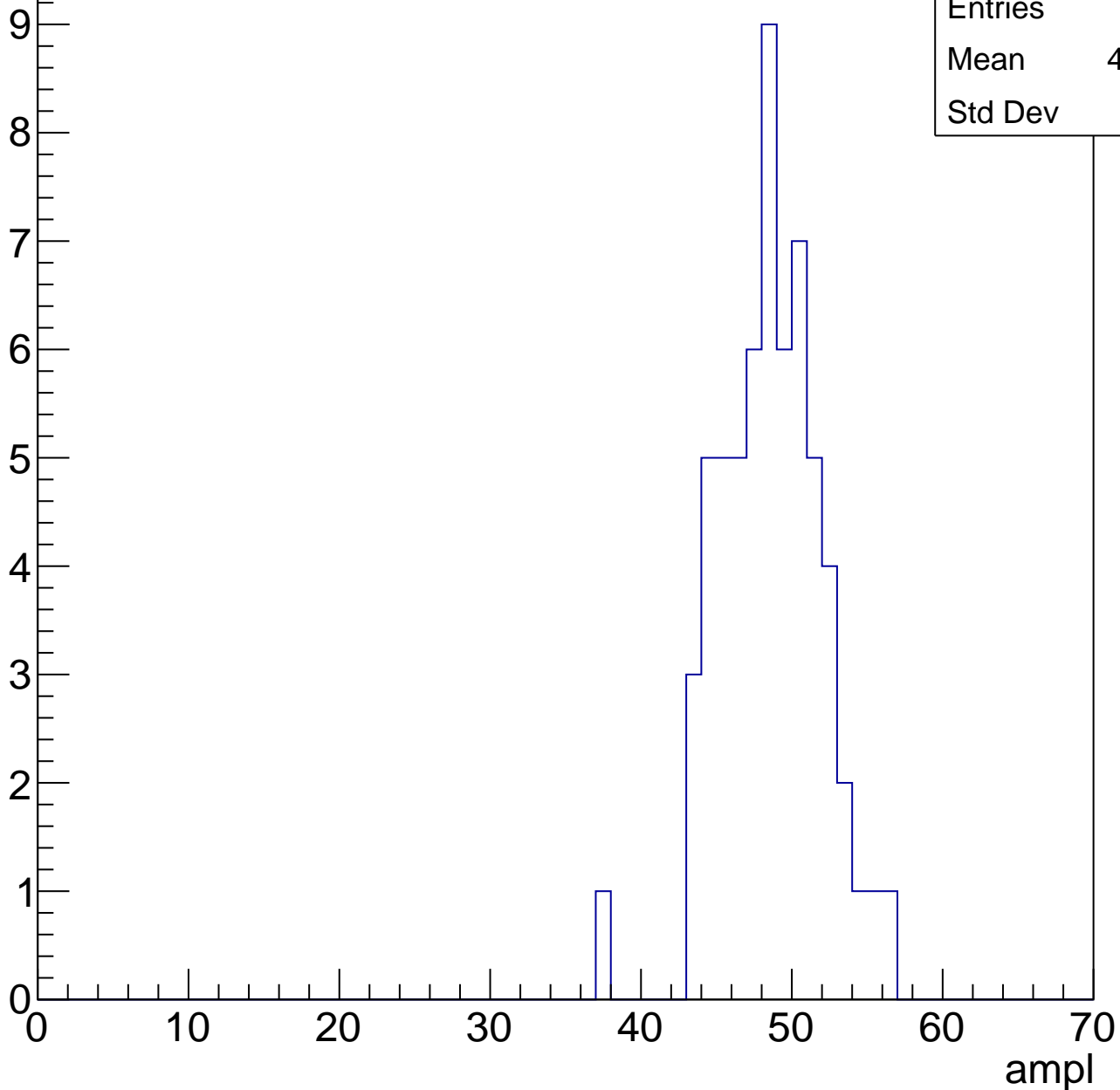


B0L102S, U16-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.08
Std Dev	3.36

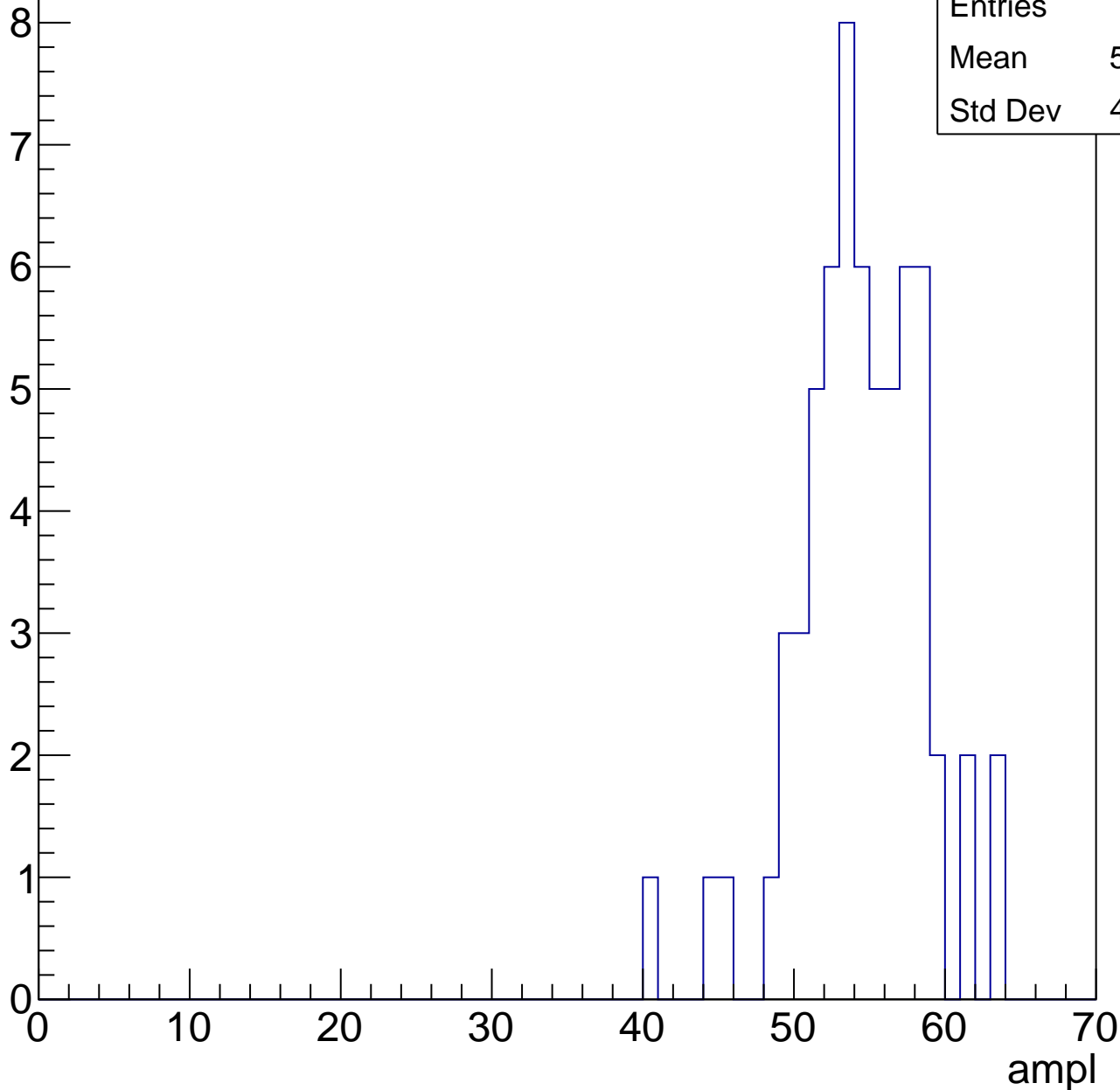


B0L102S, U16-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	53.97
Std Dev	4.175

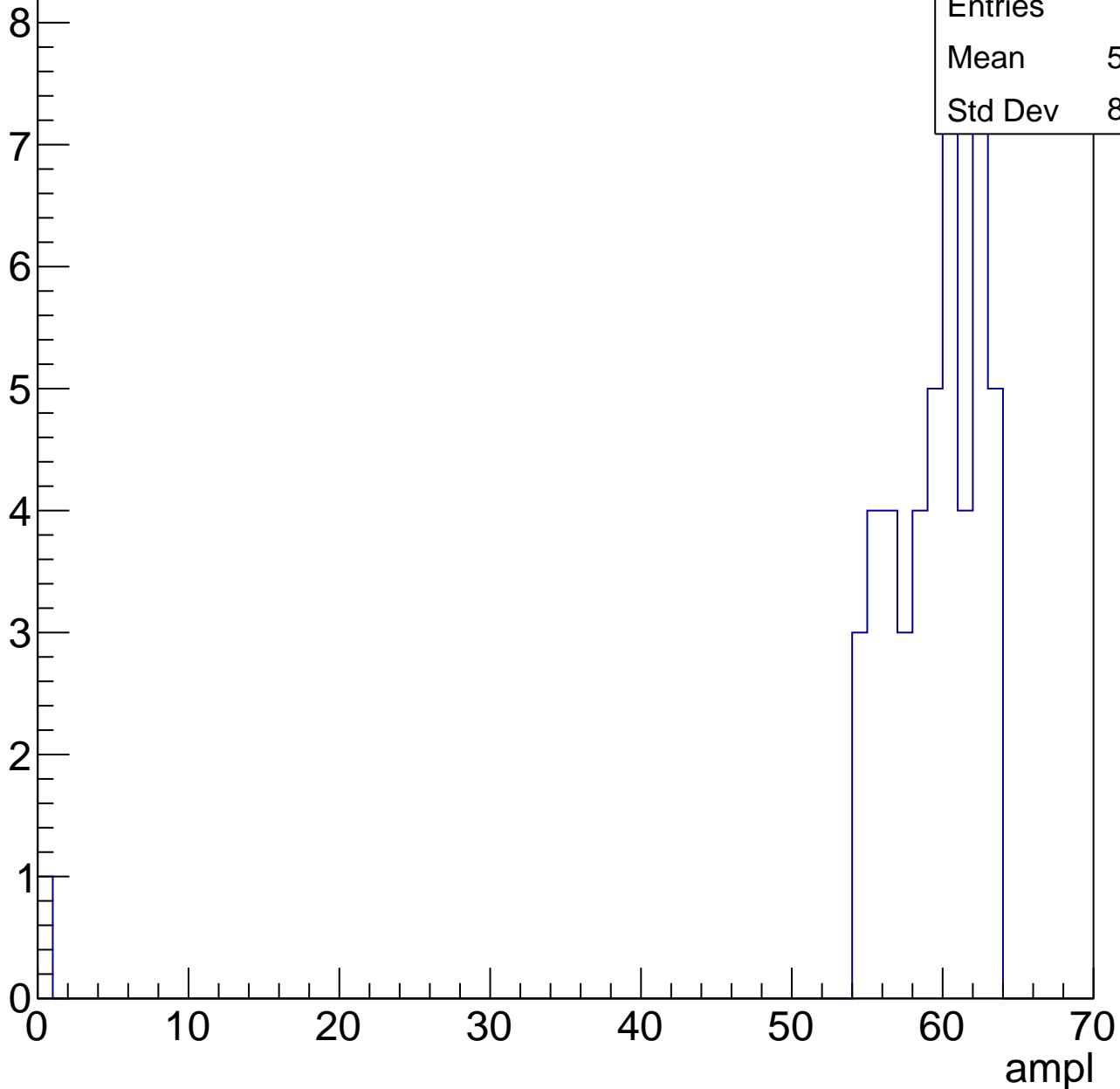


B0L102S, U16-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

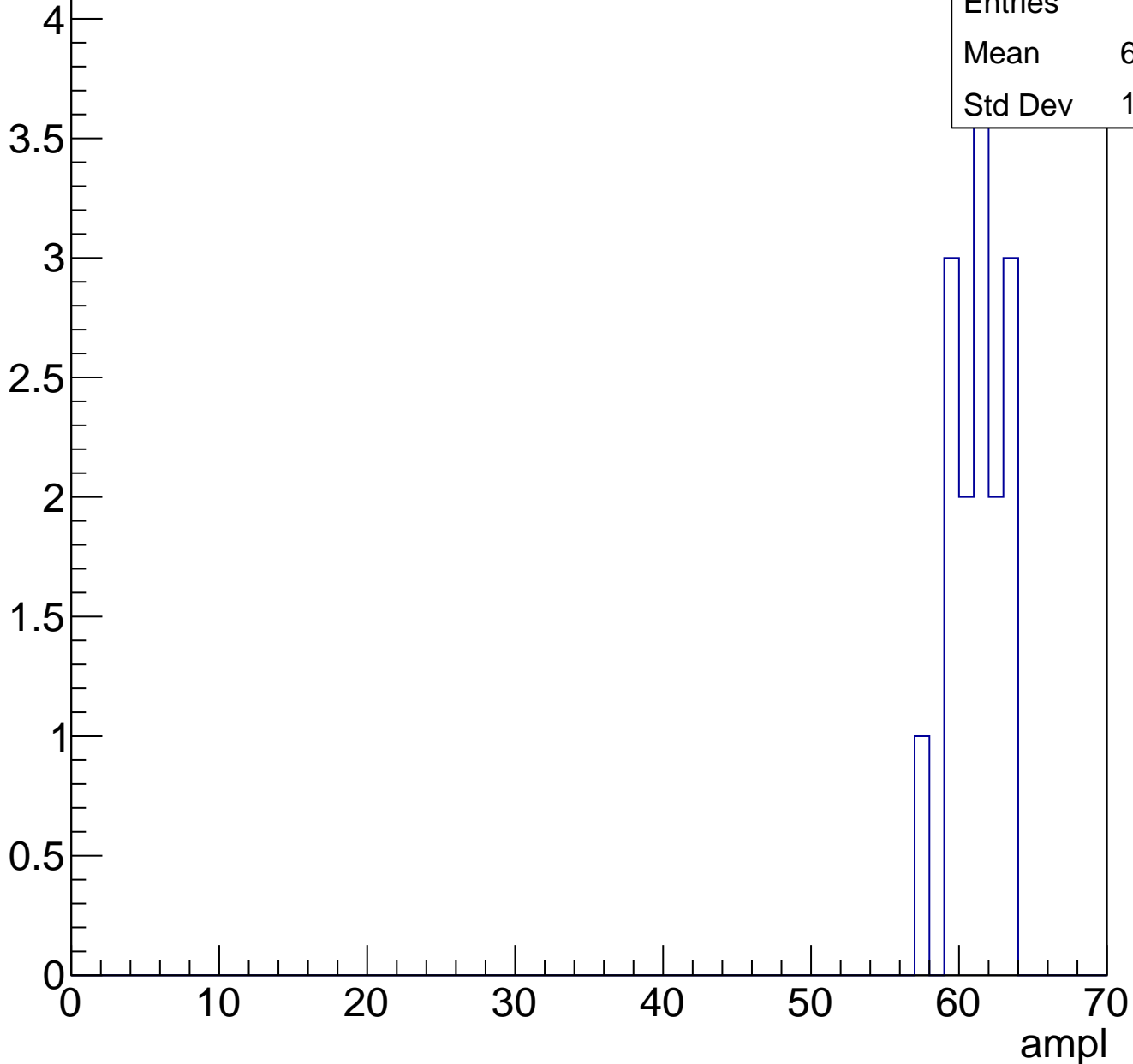
Entries	49
Mean	57.94
Std Dev	8.798



B0L102S, U16-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch61, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	30.19
Std Dev	2.816

Gaus mean : 30.4460

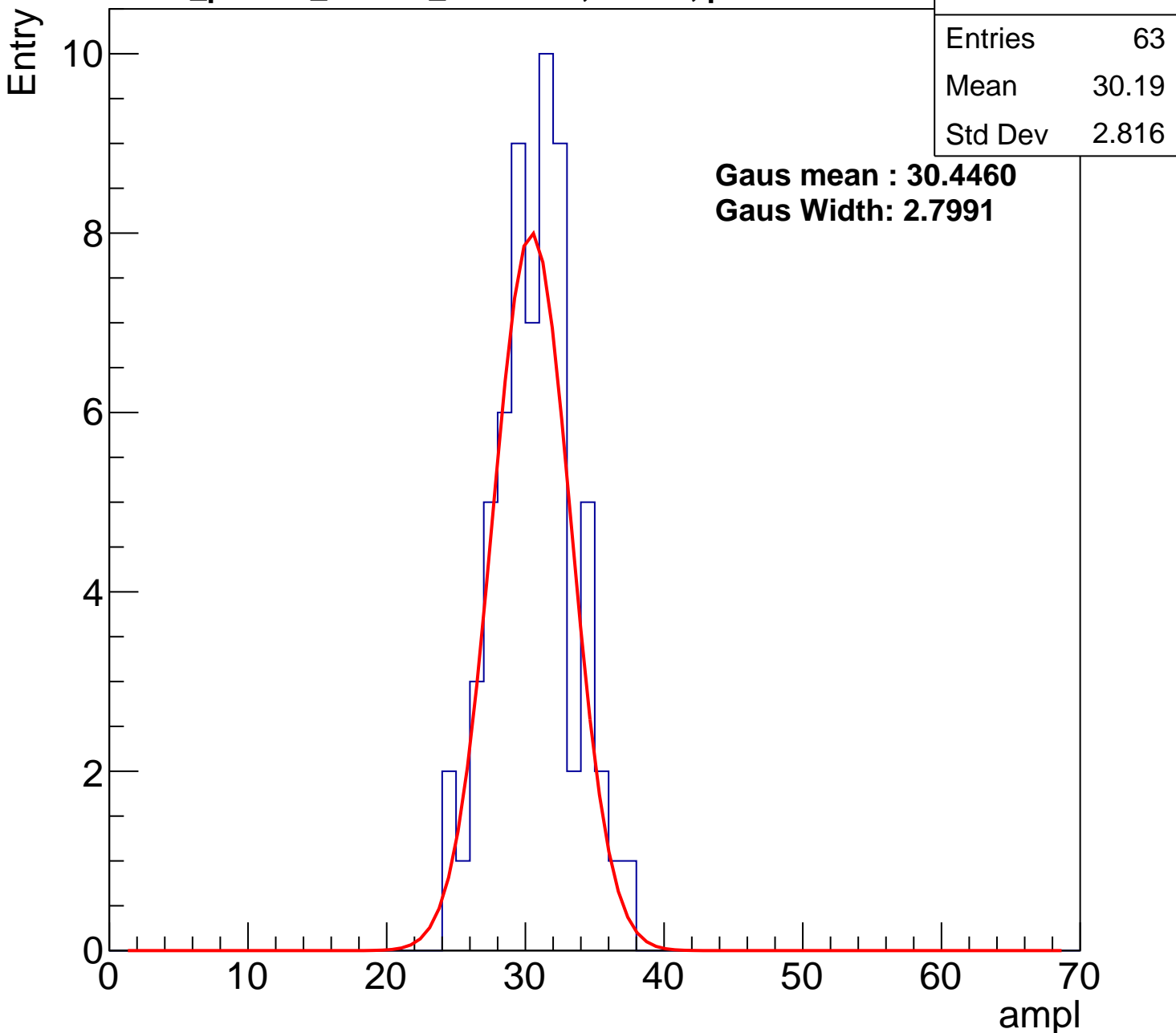
Gaus Width: 2.7991

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch61, adc1

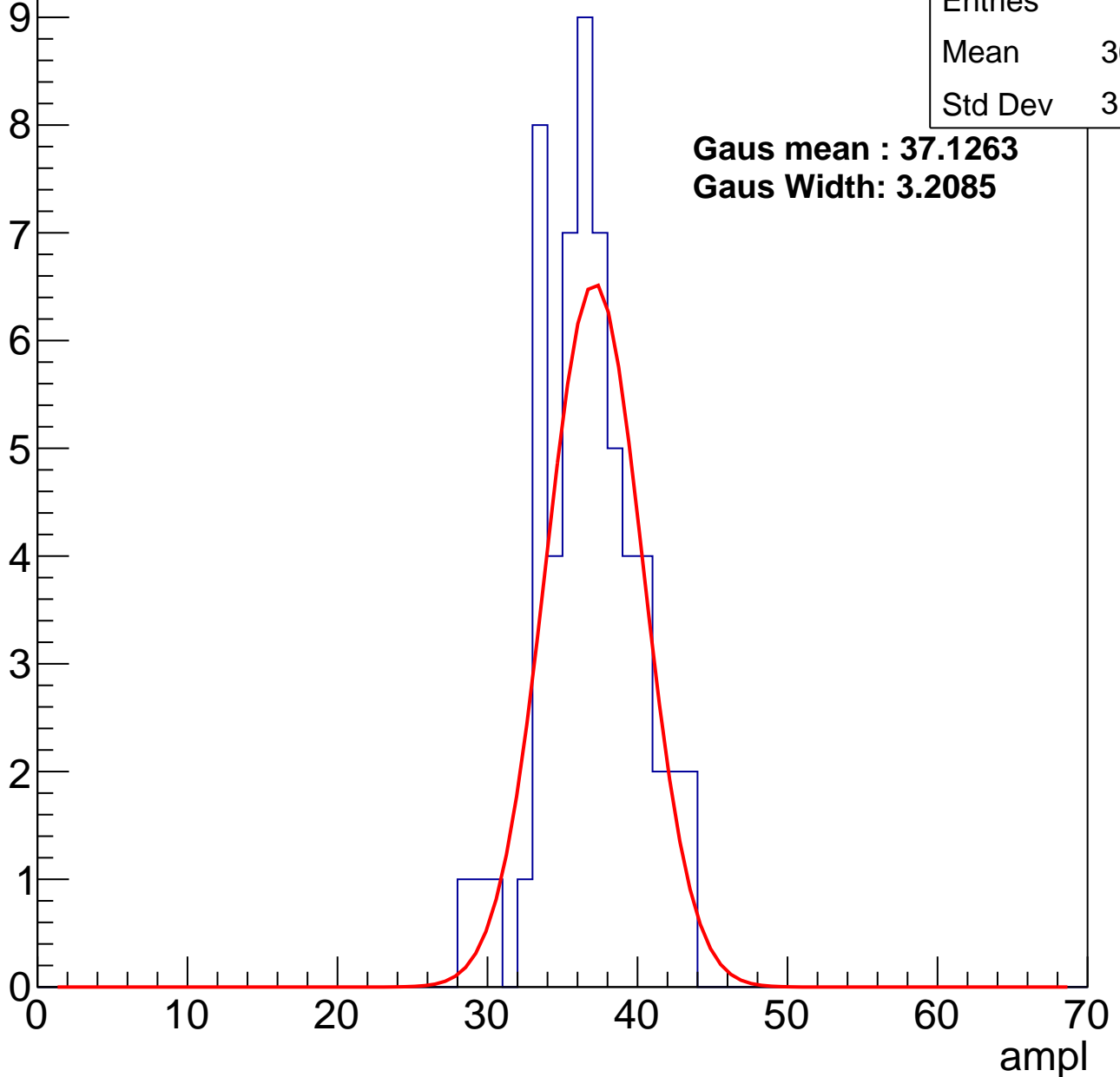
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.29
Std Dev	3.222

Gaus mean : 37.1263

Gaus Width: 3.2085



B0L102S, U16-ch61, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	42.77
Std Dev	3.653

Gaus mean : 42.9157

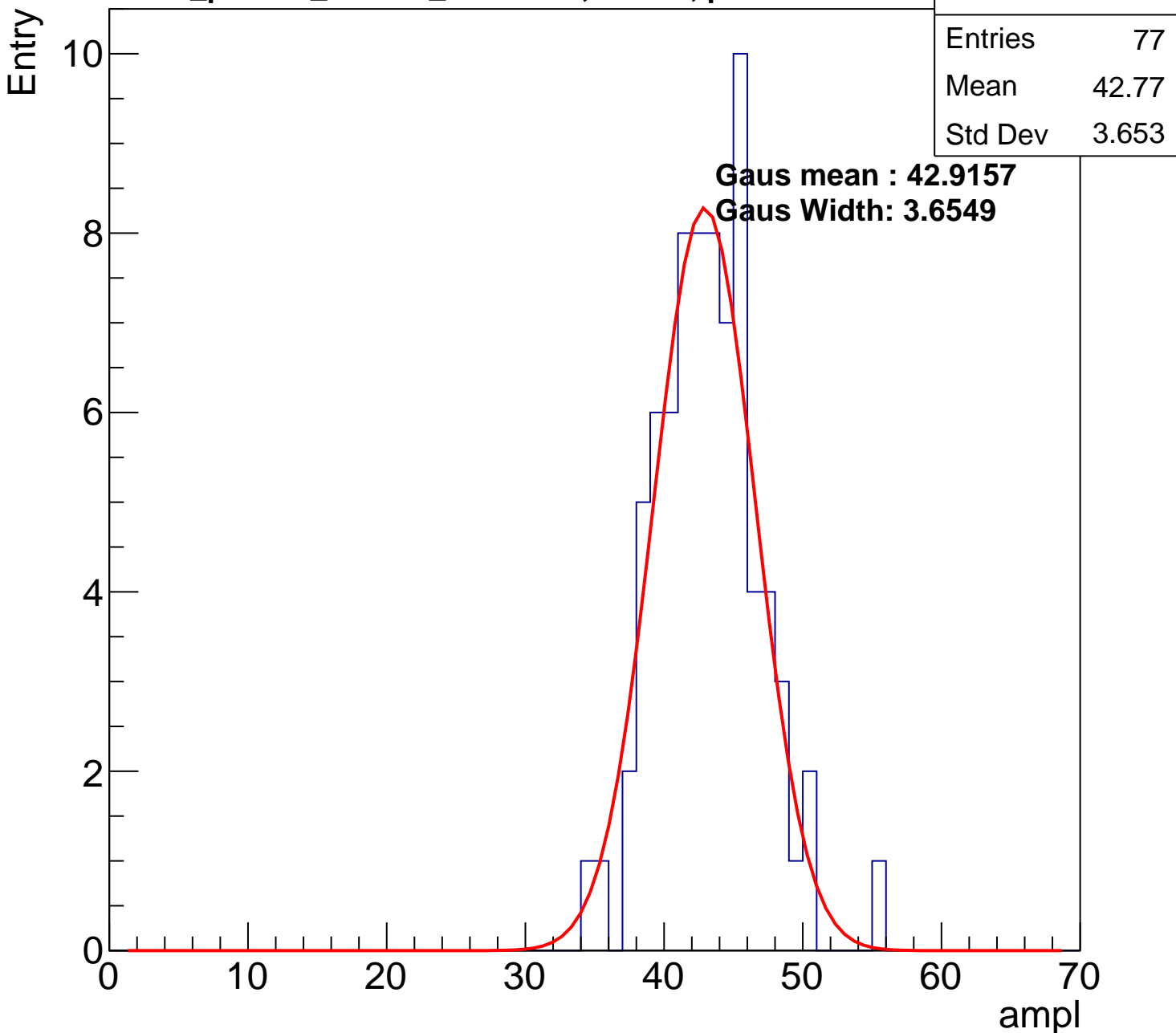
Gaus Width: 3.6549

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

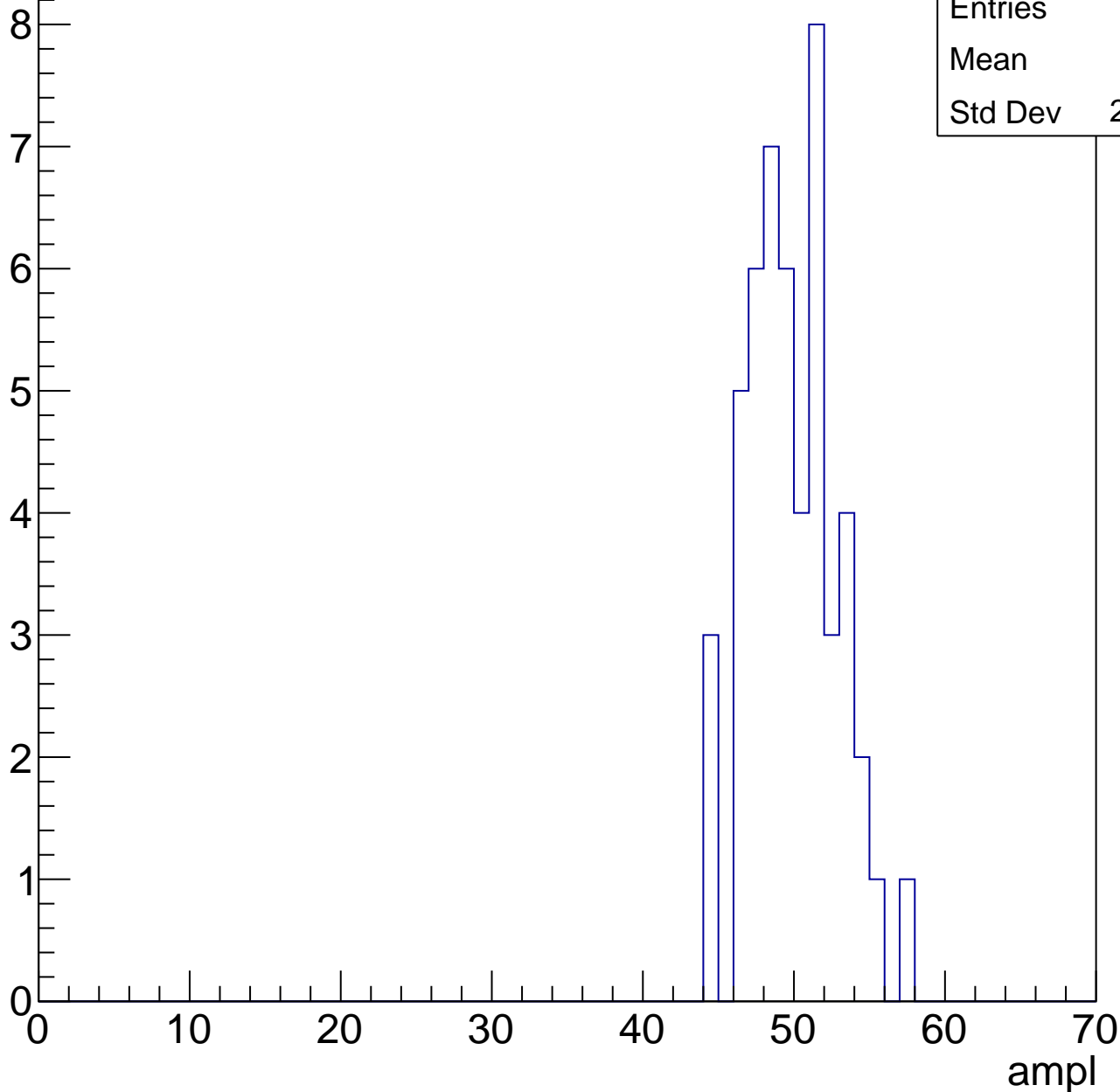


B0L102S, U16-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	49.4
Std Dev	2.898

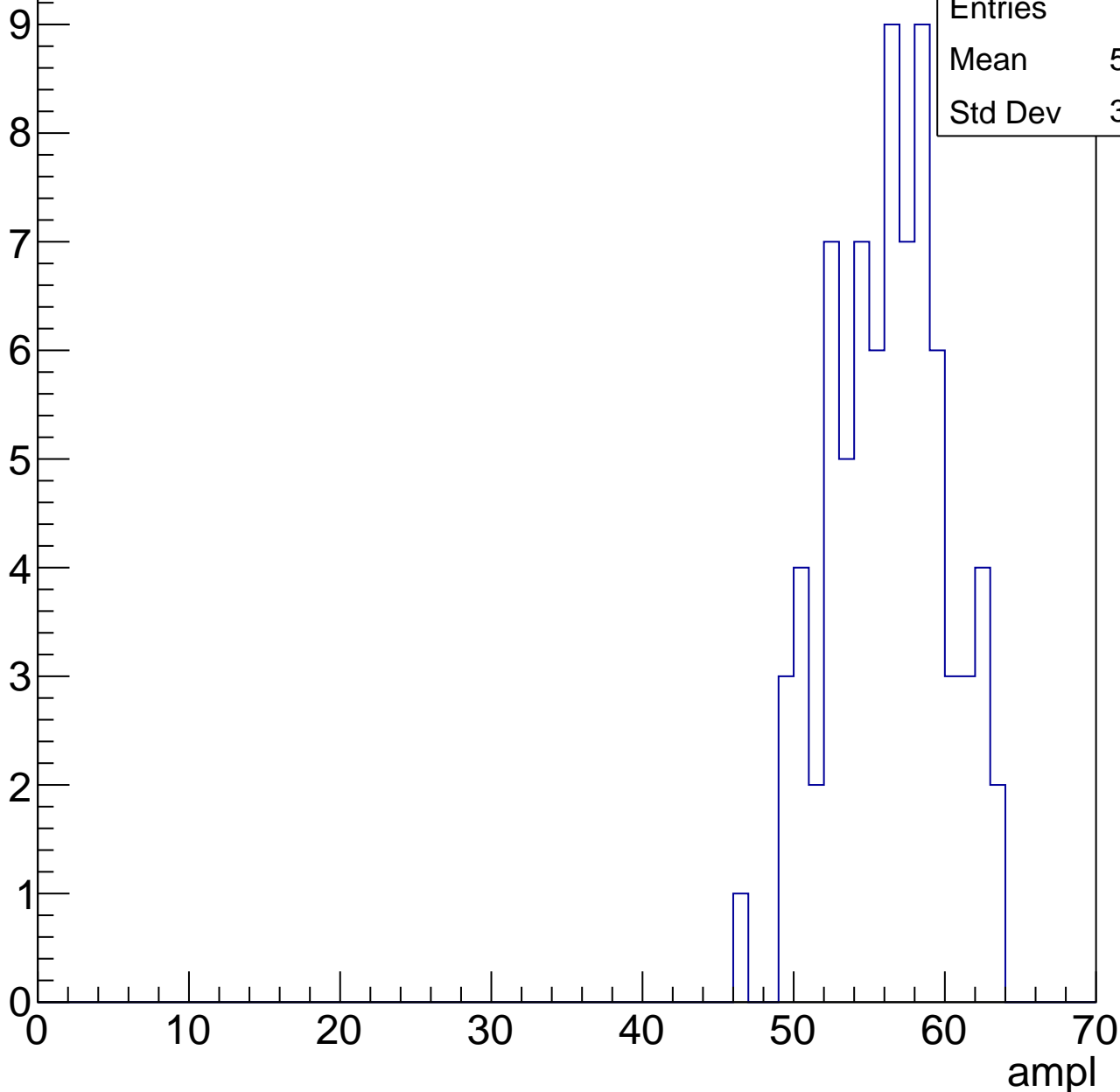


B0L102S, U16-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	55.74
Std Dev	3.736



B0L102S, U16-ch61, adc5

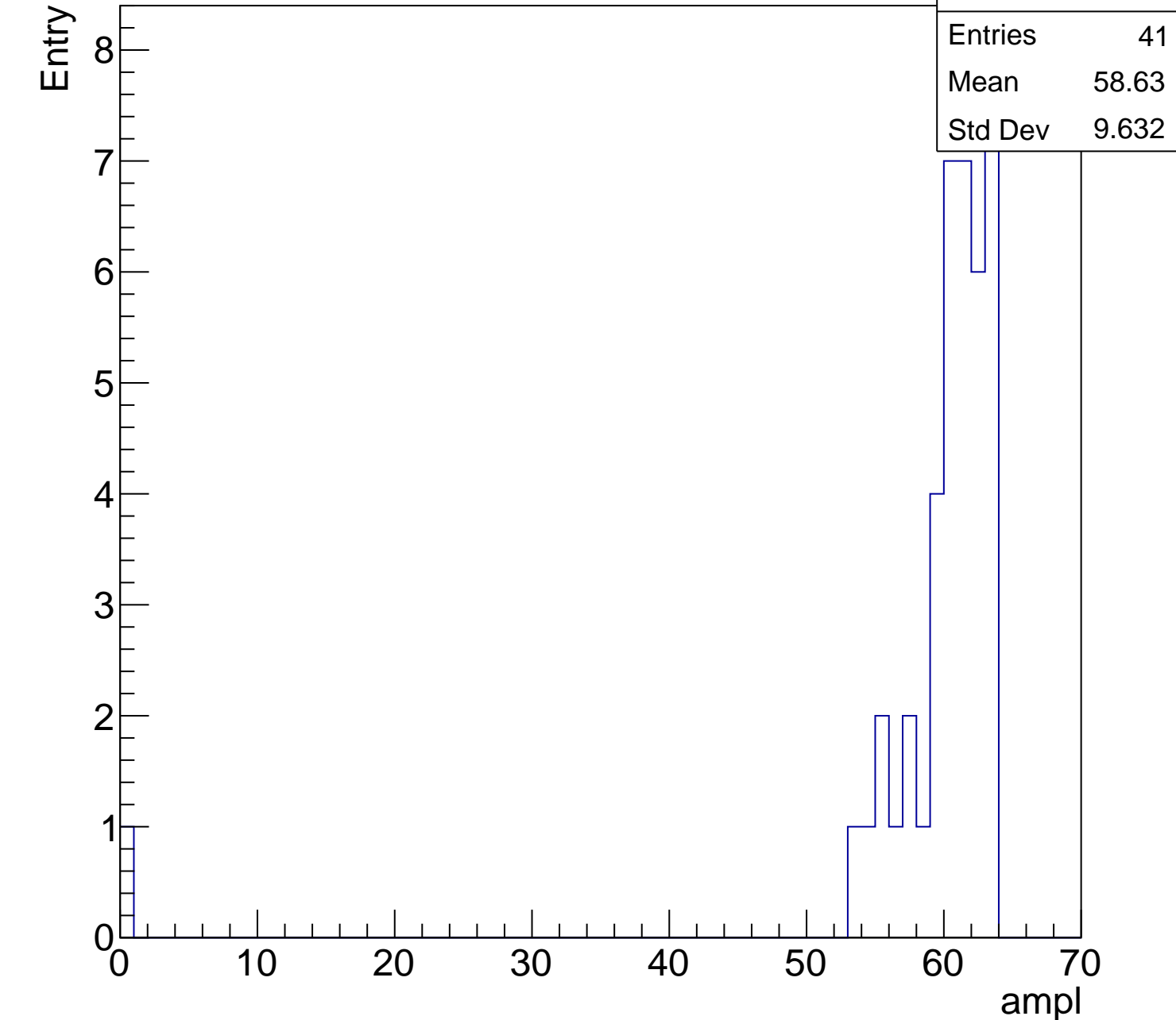
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	41
Mean	58.63
Std Dev	9.632

ampl



B0L102S, U16-ch61, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

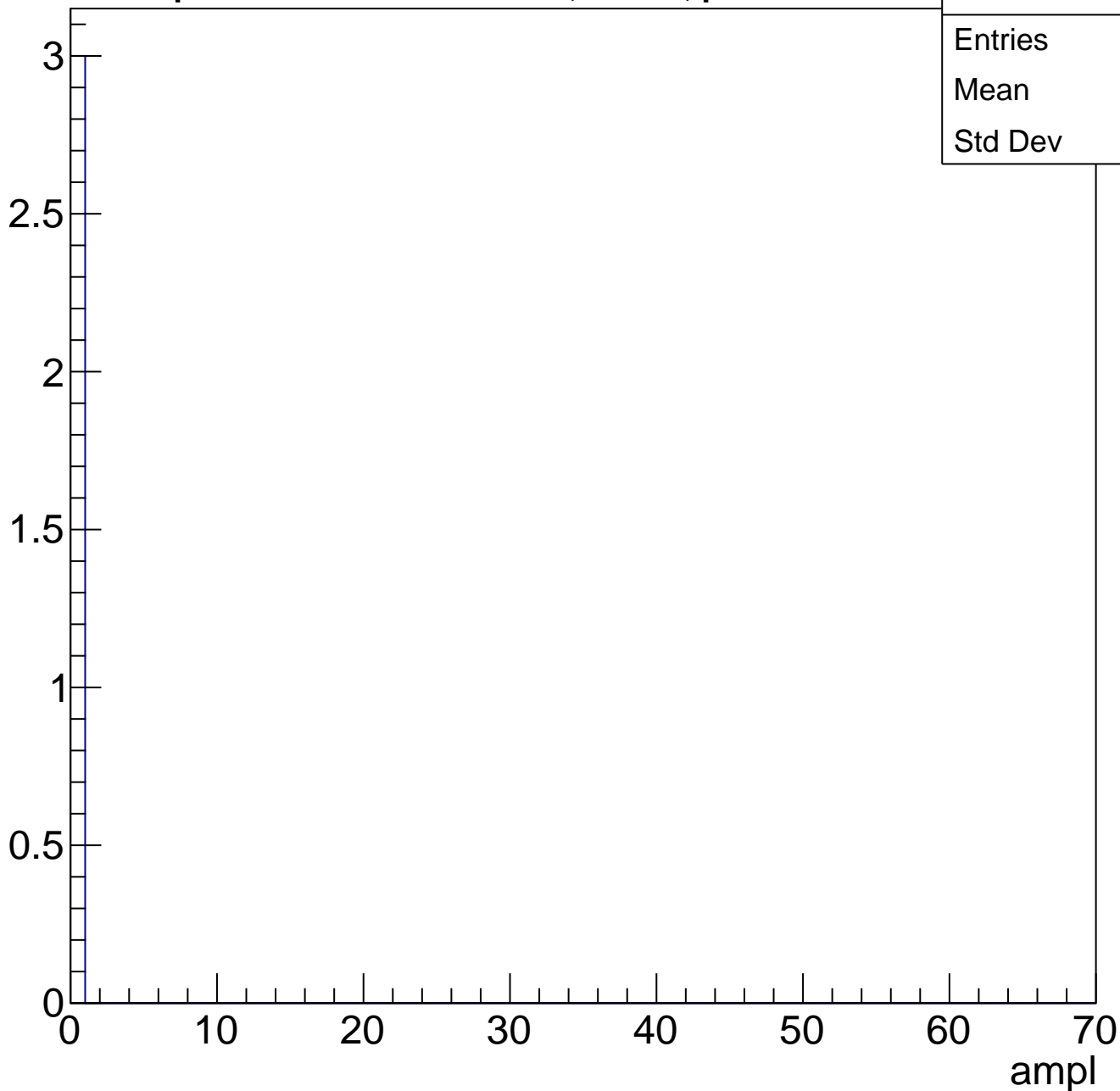
Std Dev

0

B0L102S, U16-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U16-ch62, adc0

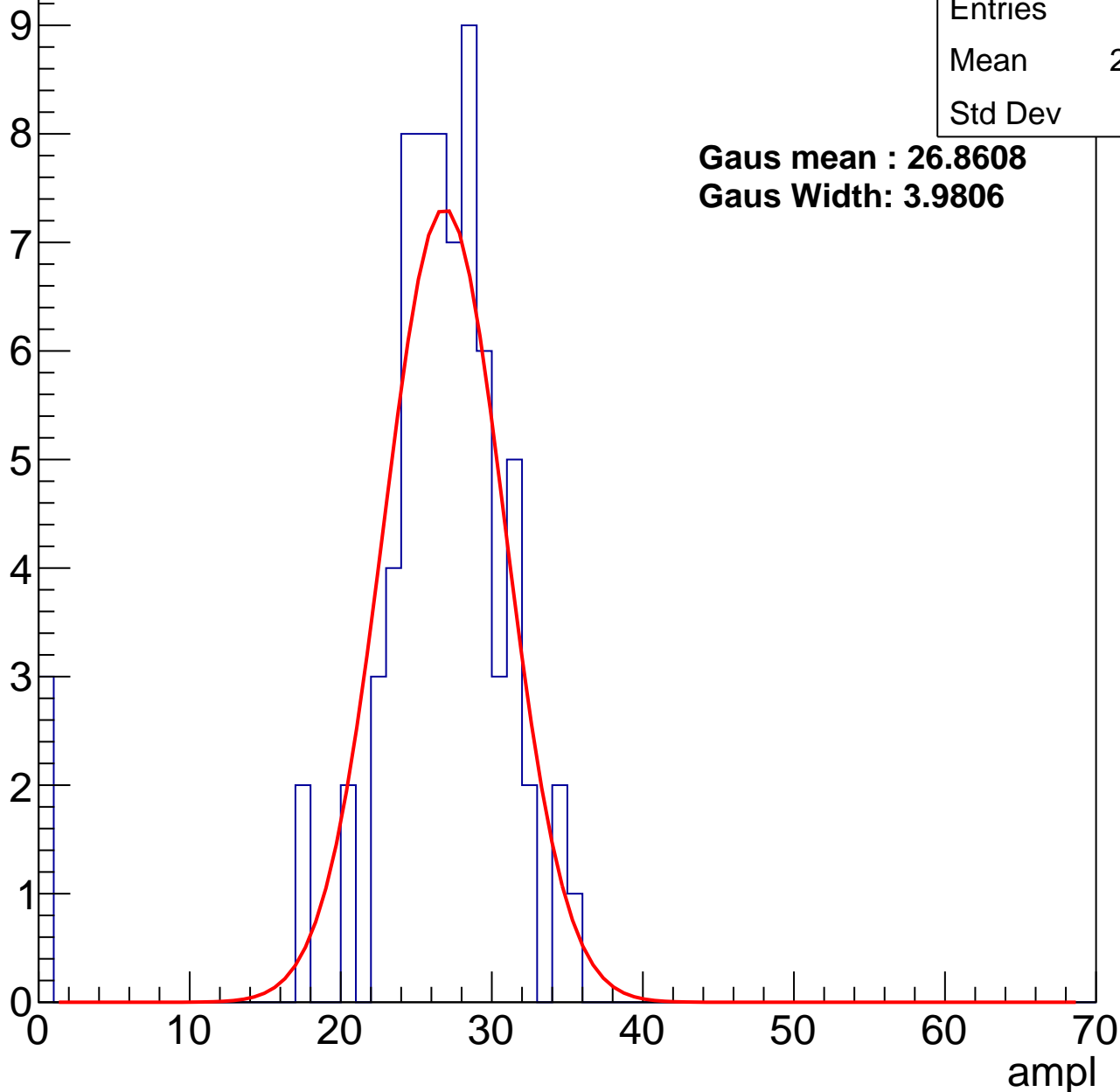
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	25.47
Std Dev	6.32

Gaus mean : 26.8608

Gaus Width: 3.9806



B0L102S, U16-ch62, adc1

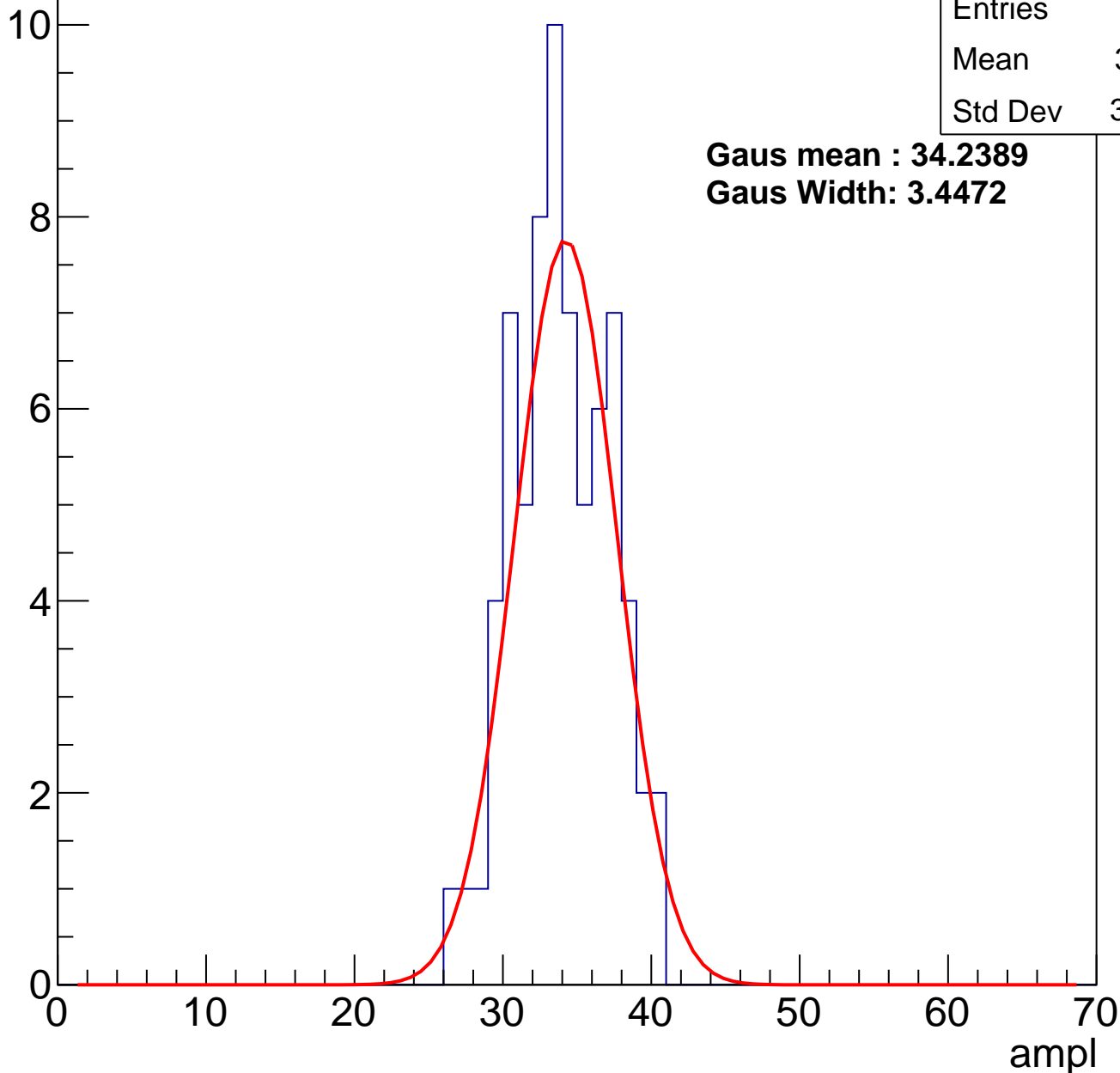
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	33.51
Std Dev	3.184

Gaus mean : 34.2389

Gaus Width: 3.4472

Entry



B0L102S, U16-ch62, adc2

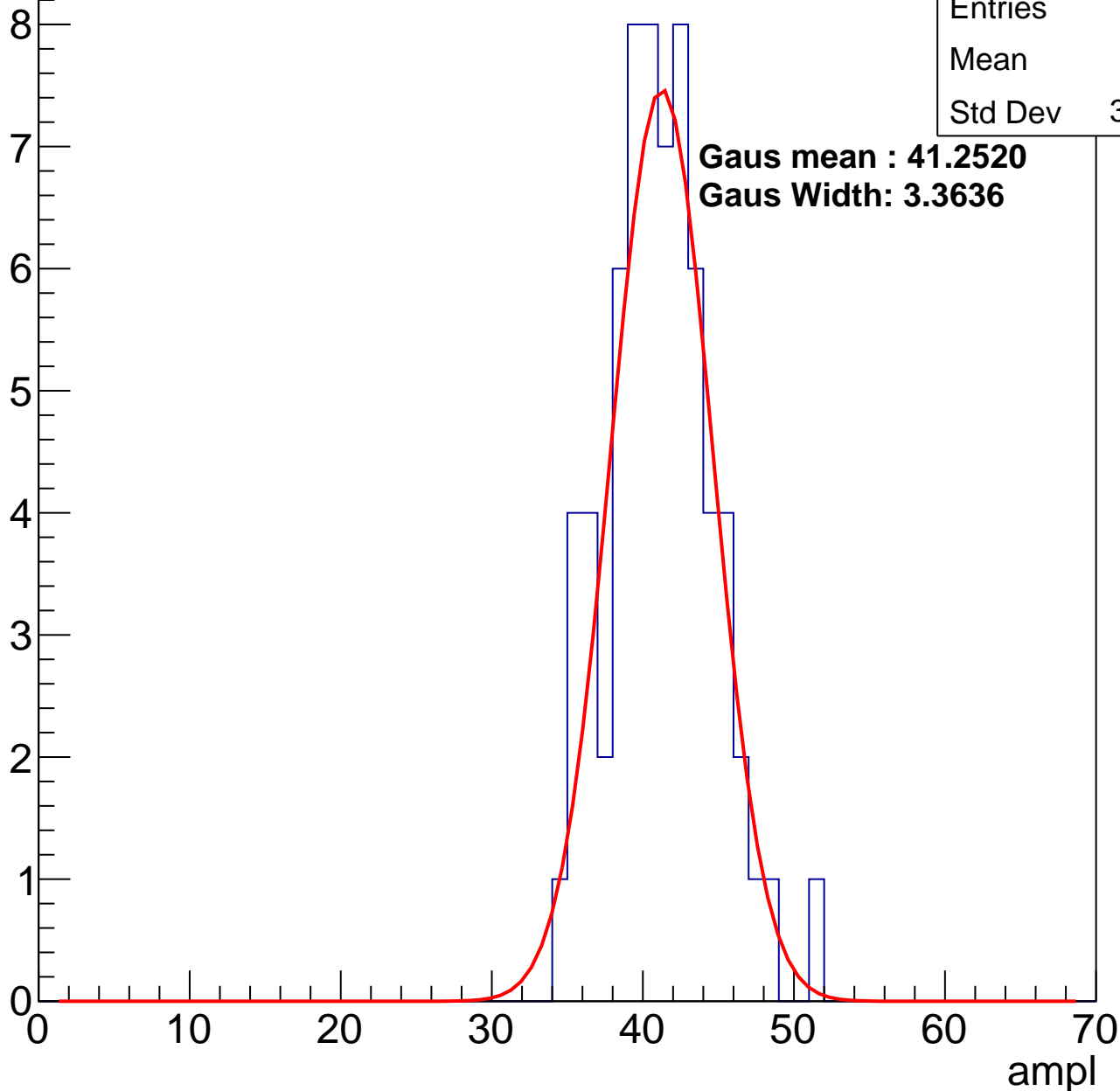
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	40.7
Std Dev	3.412

Gaus mean : 41.2520

Gaus Width: 3.3636

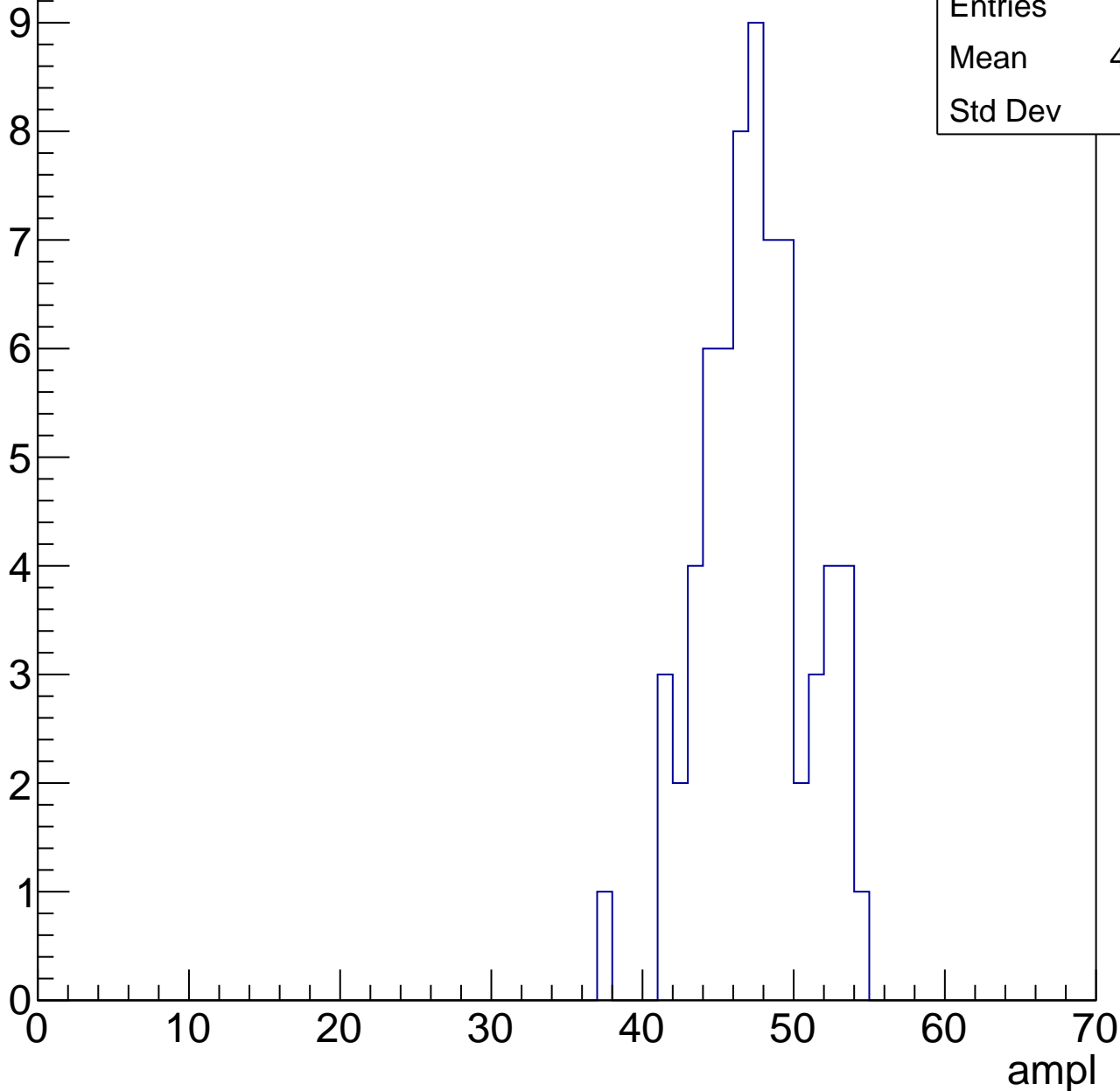


B0L102S, U16-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	46.97
Std Dev	3.46

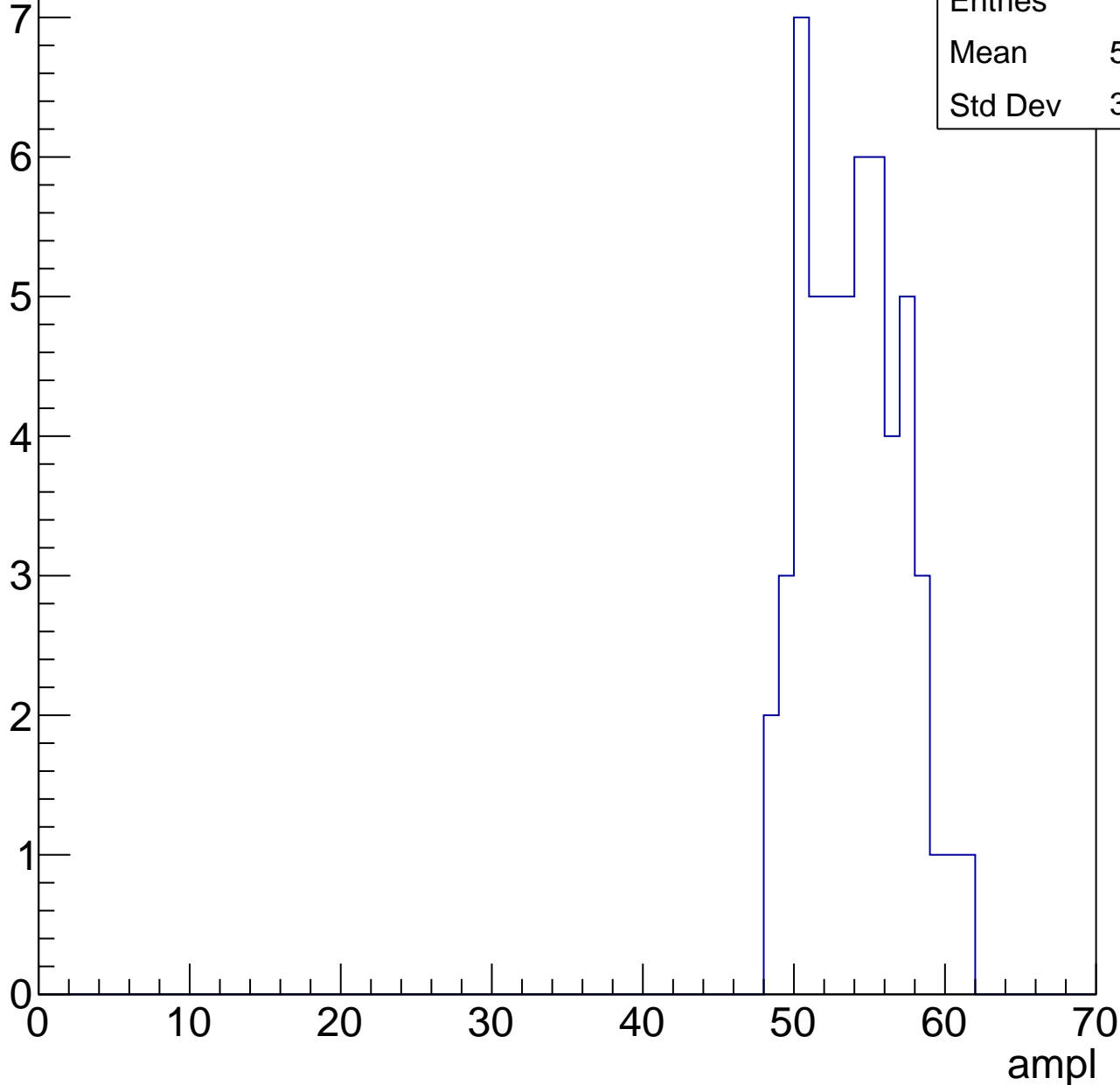


B0L102S, U16-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

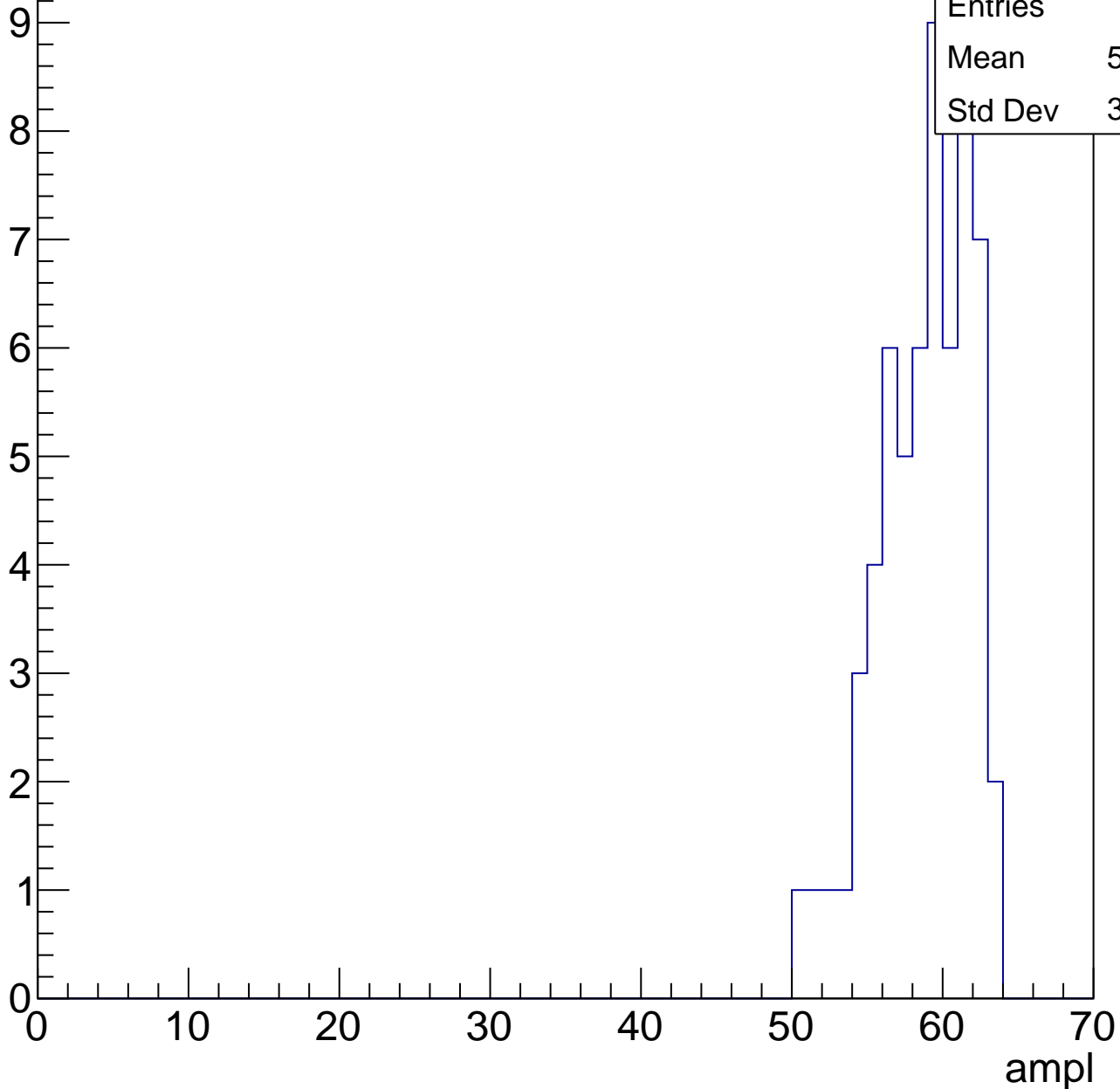
Entries	54
Mean	53.52
Std Dev	3.167



B0L102S, U16-ch62, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



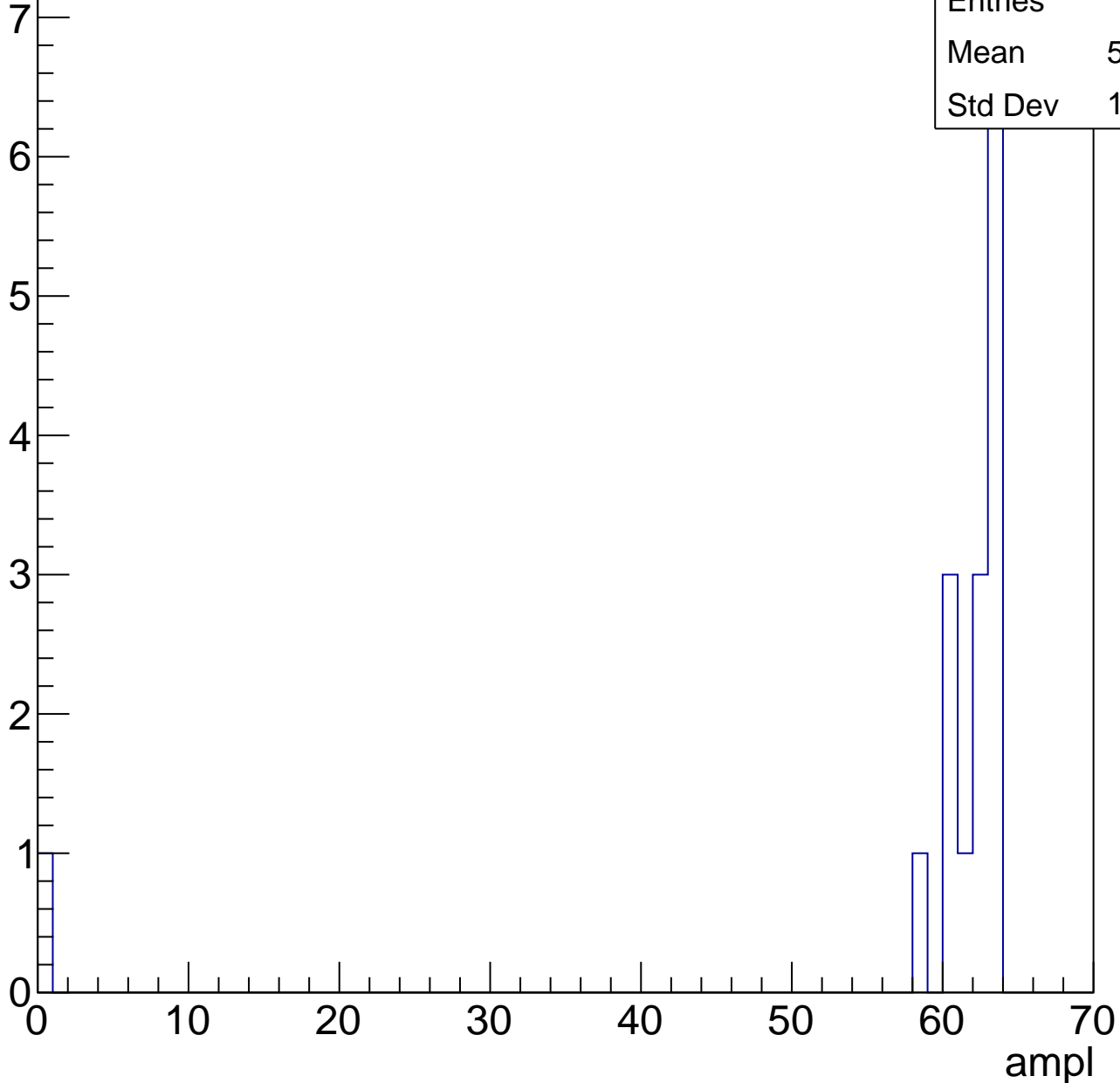
Entries	60
Mean	58.27
Std Dev	3.027

B0L102S, U16-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	57.88
Std Dev	15.02



B0L102S, U16-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch63, adc0

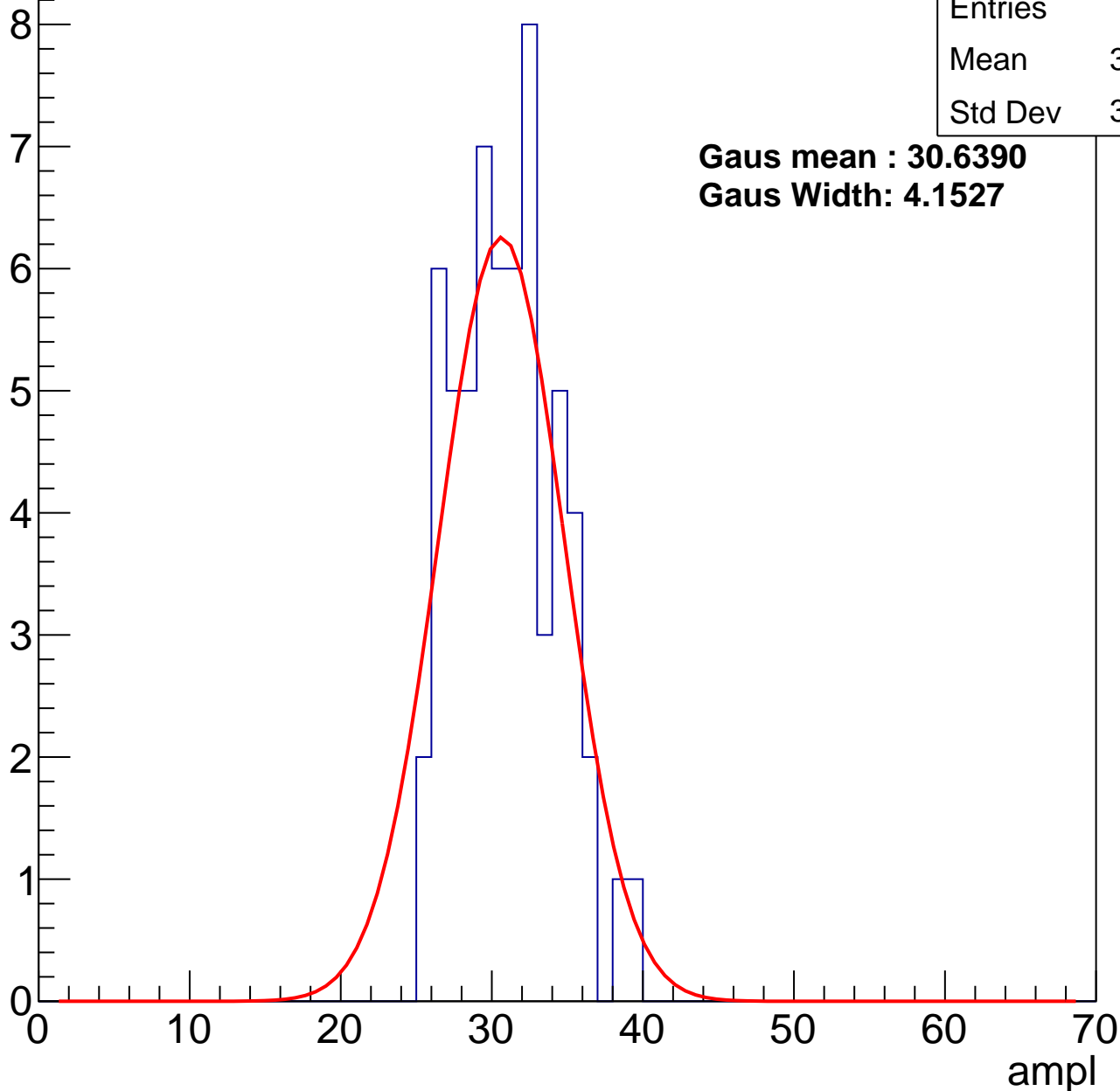
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	30.56
Std Dev	3.292

Gaus mean : 30.6390

Gaus Width: 4.1527

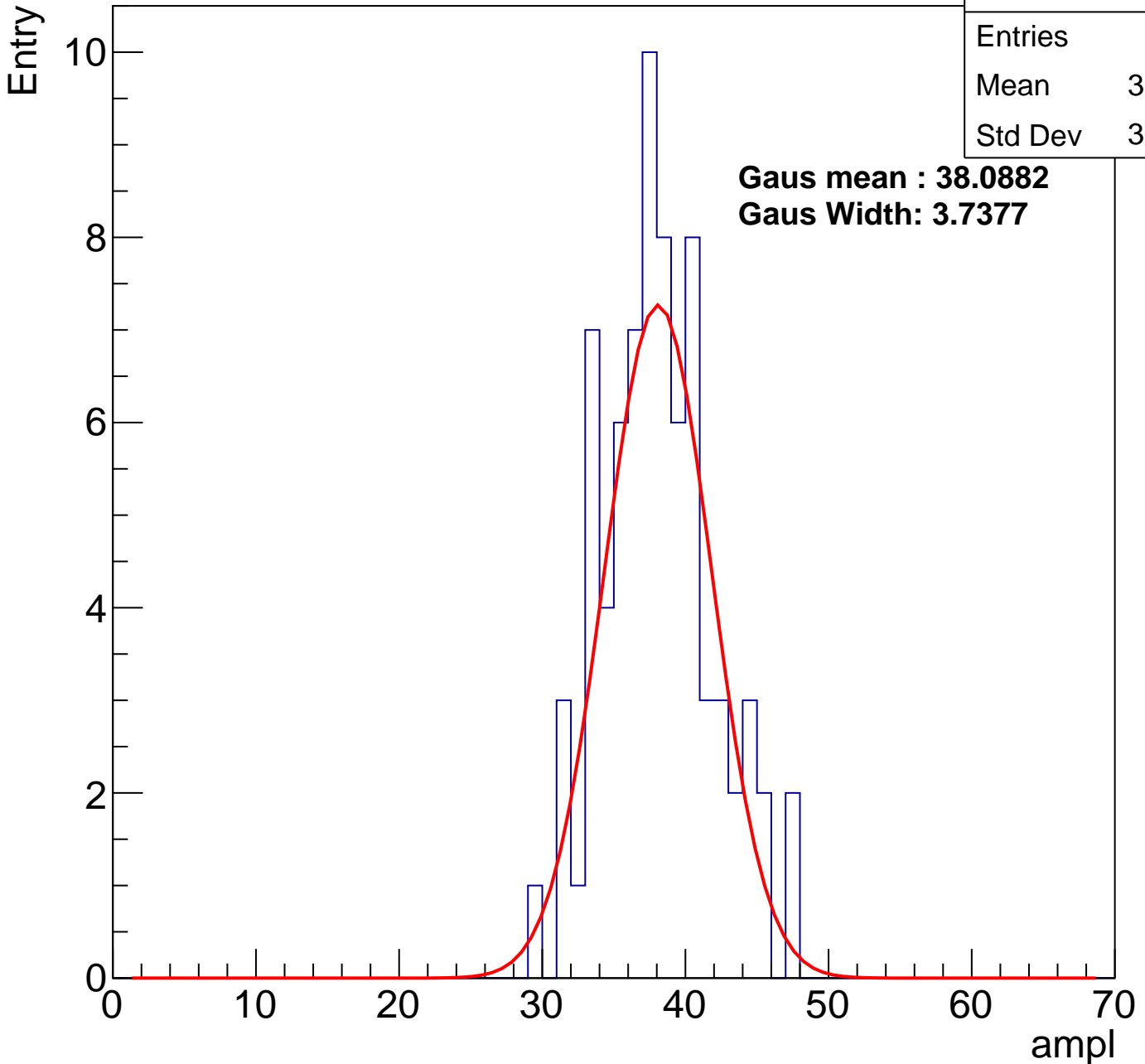


B0L102S, U16-ch63, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	37.66
Std Dev	3.834

Gaus mean : 38.0882
Gaus Width: 3.7377



B0L102S, U16-ch63, adc2

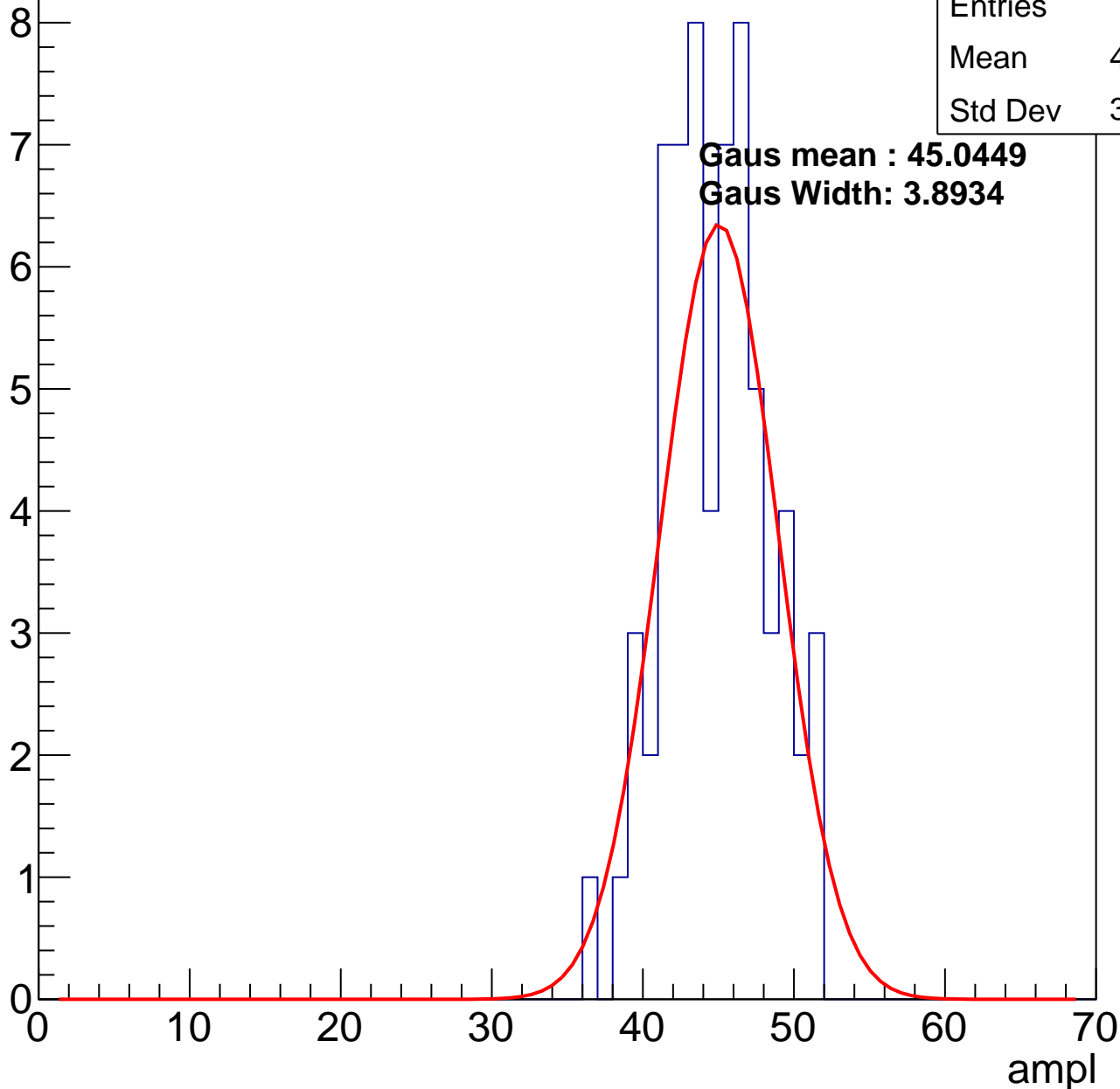
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.35
Std Dev	3.394

Gaus mean : 45.0449

Gaus Width: 3.8934

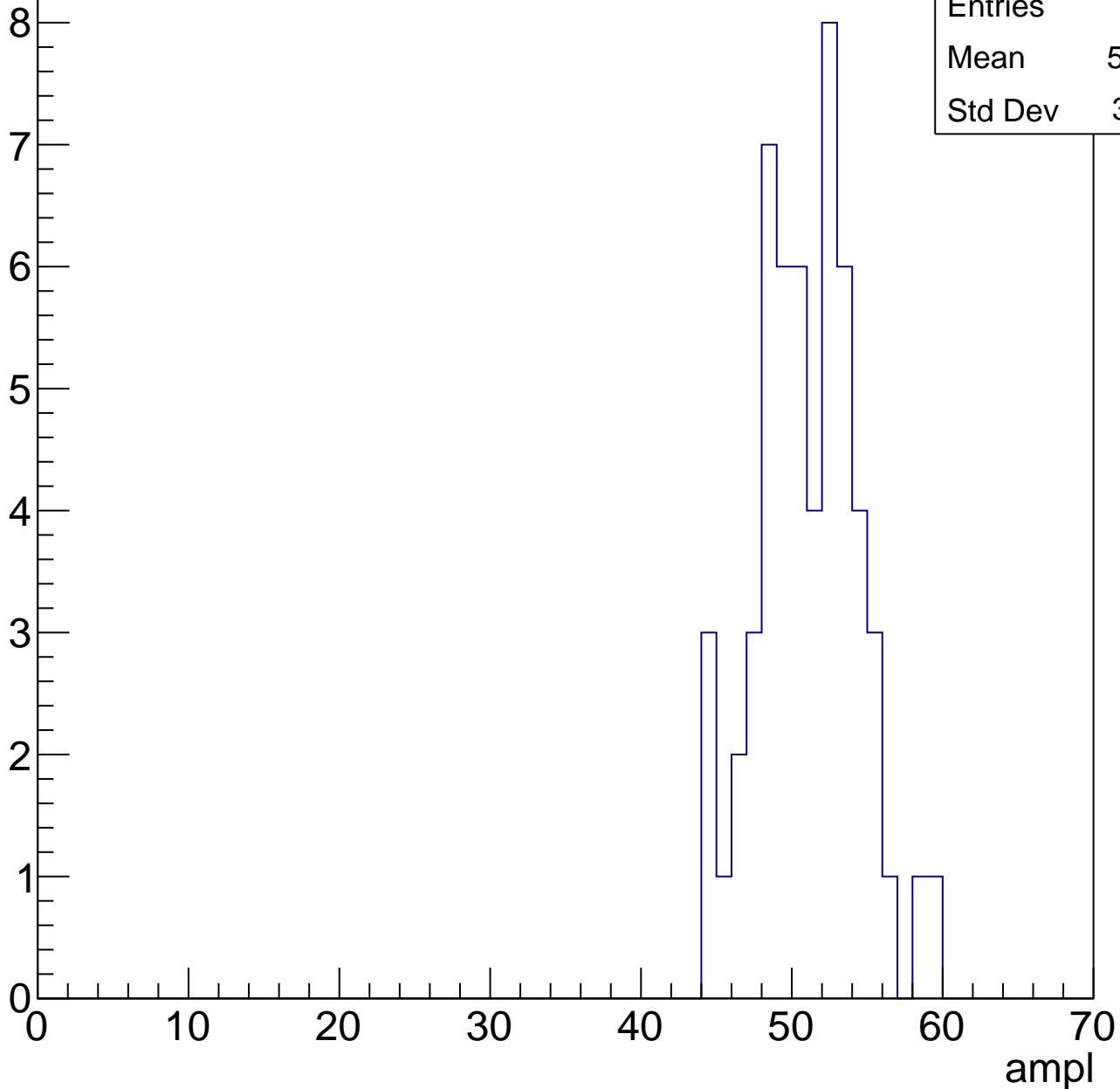


B0L102S, U16-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	50.57
Std Dev	3.321

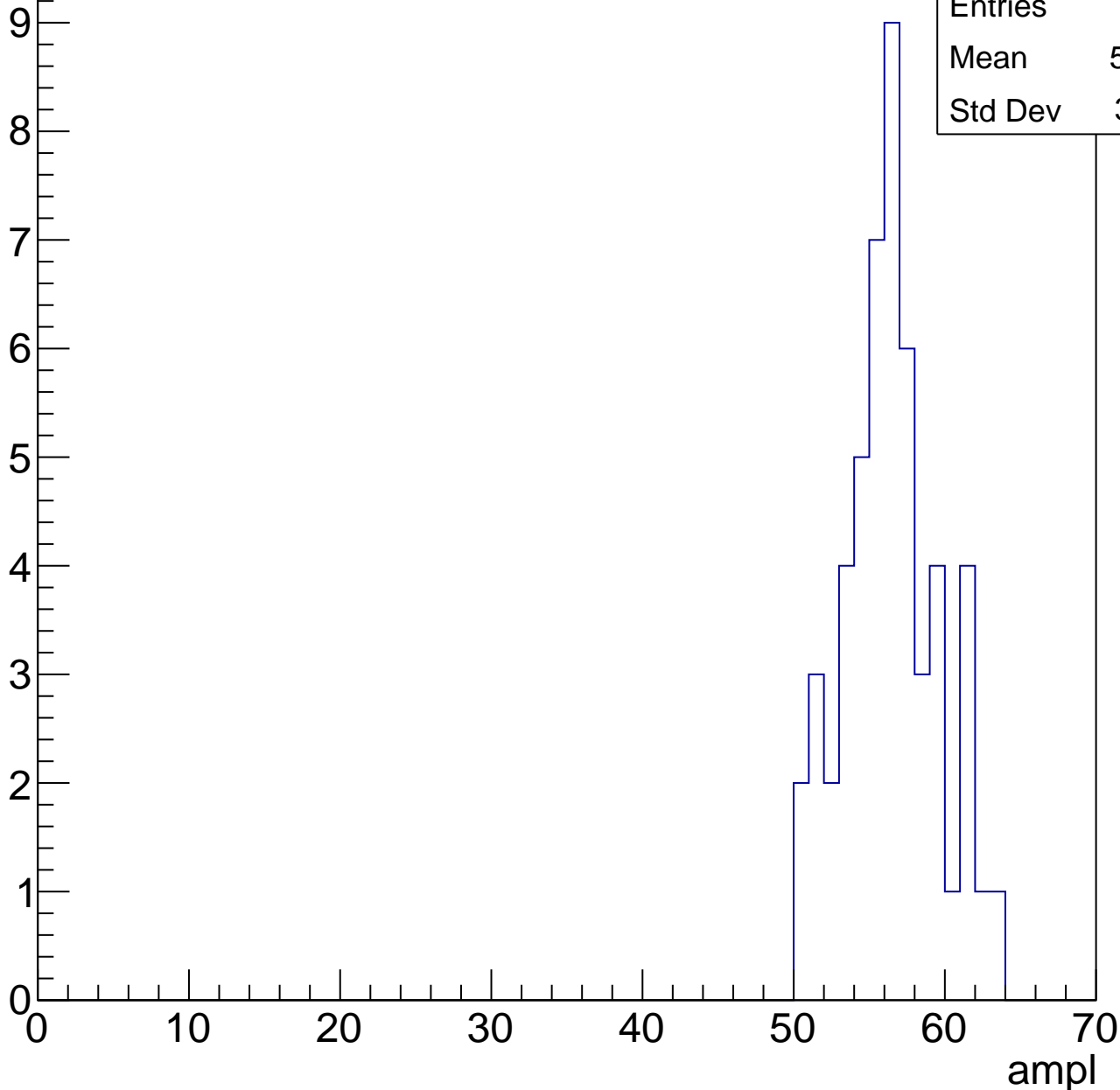


B0L102S, U16-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.94
Std Dev	3.091

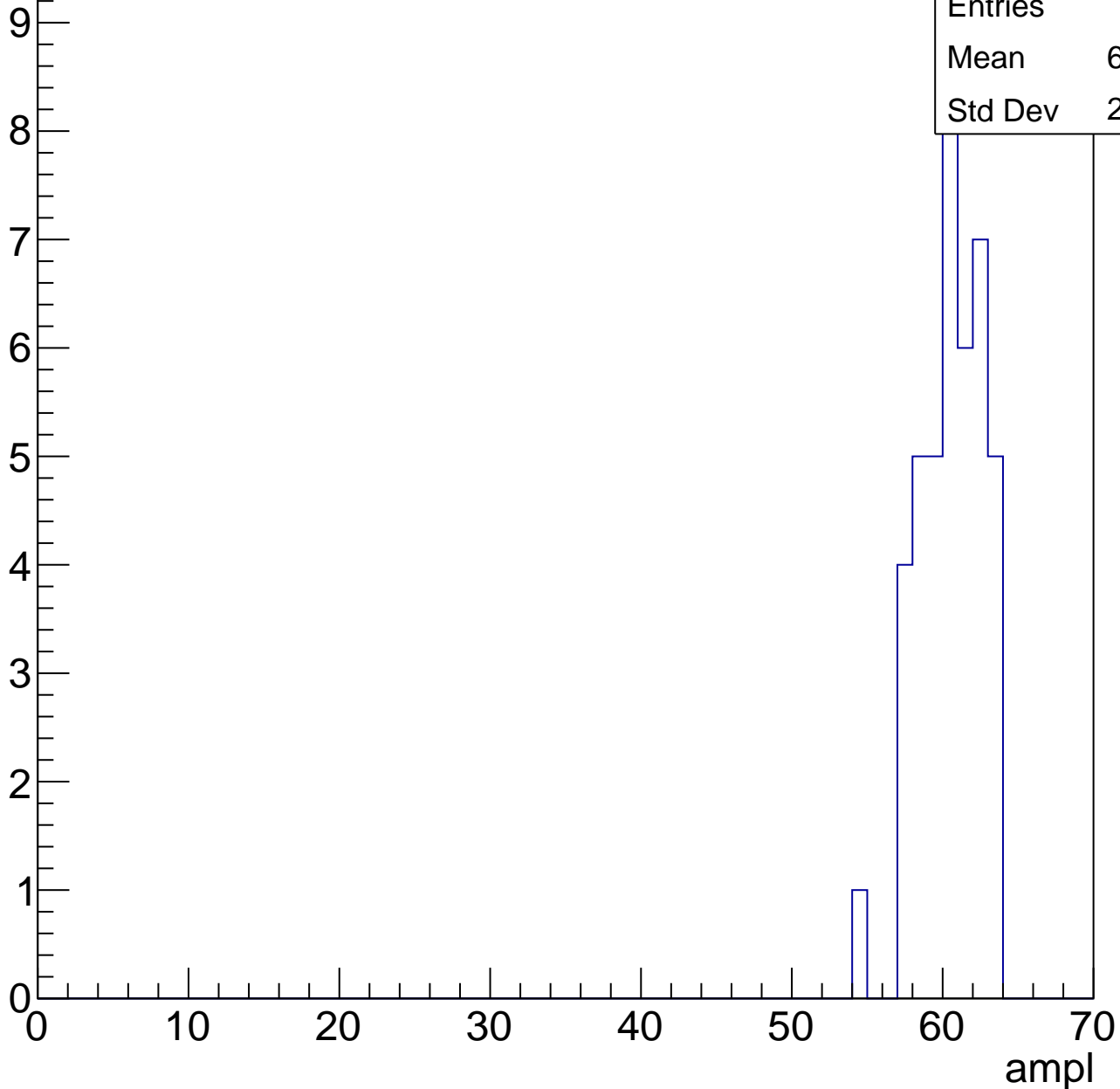


B0L102S, U16-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

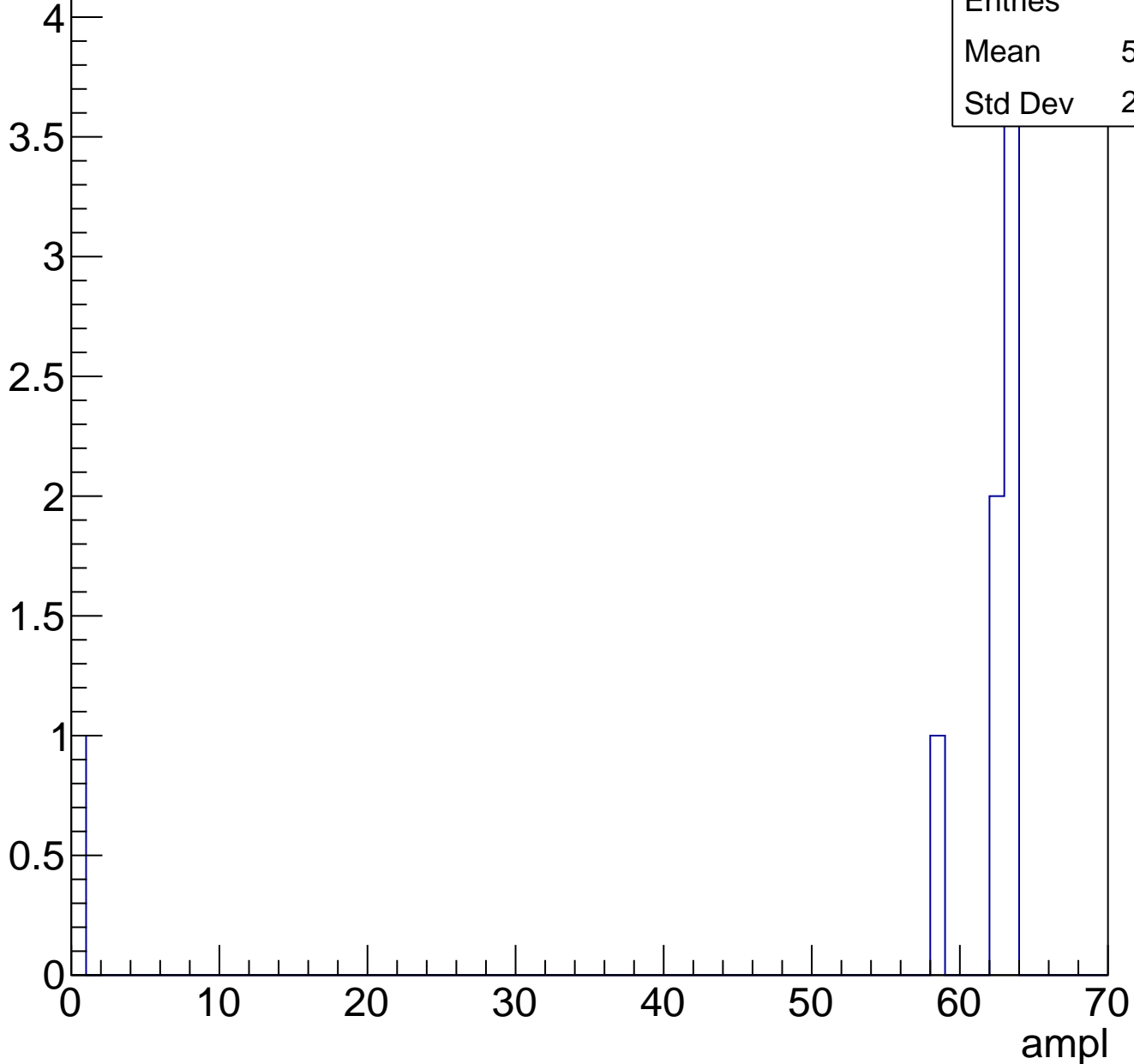
Entries	42
Mean	60.05
Std Dev	2.047



B0L102S, U16-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch64, adc0

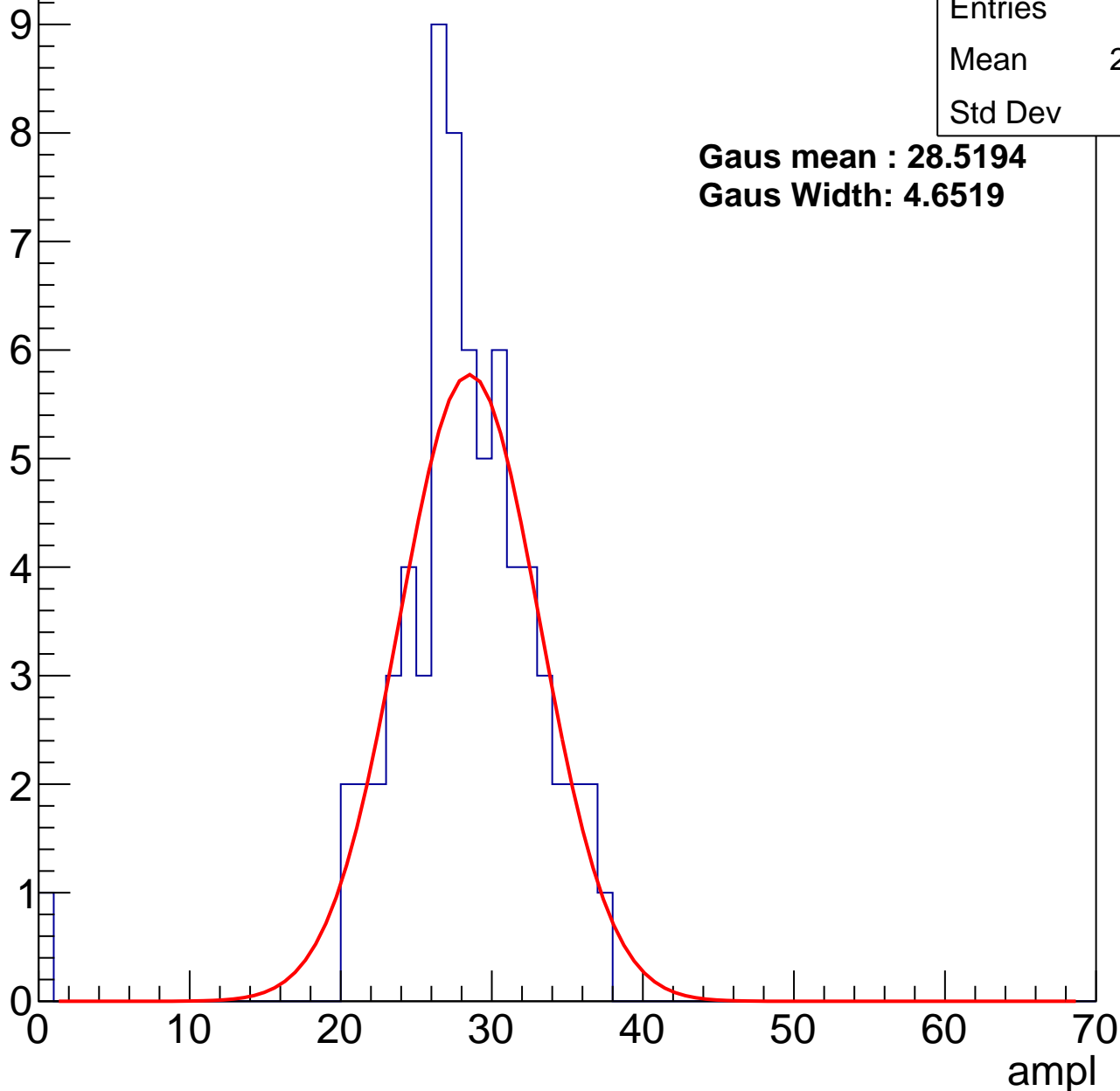
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	27.64
Std Dev	5.2

Gaus mean : 28.5194

Gaus Width: 4.6519



B0L102S, U16-ch64, adc1

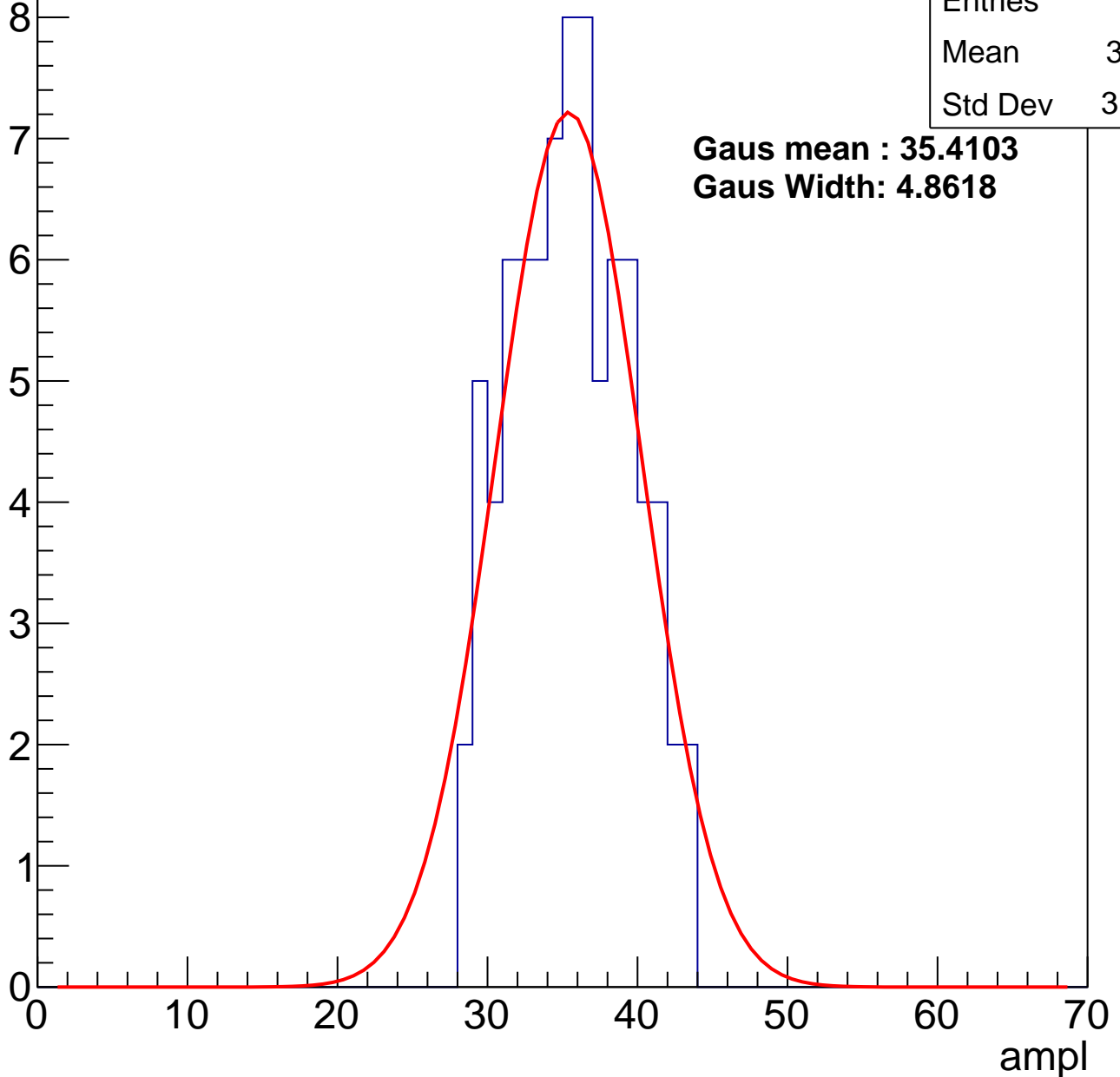
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	35.11
Std Dev	3.859

Gaus mean : 35.4103

Gaus Width: 4.8618



B0L102S, U16-ch64, adc2

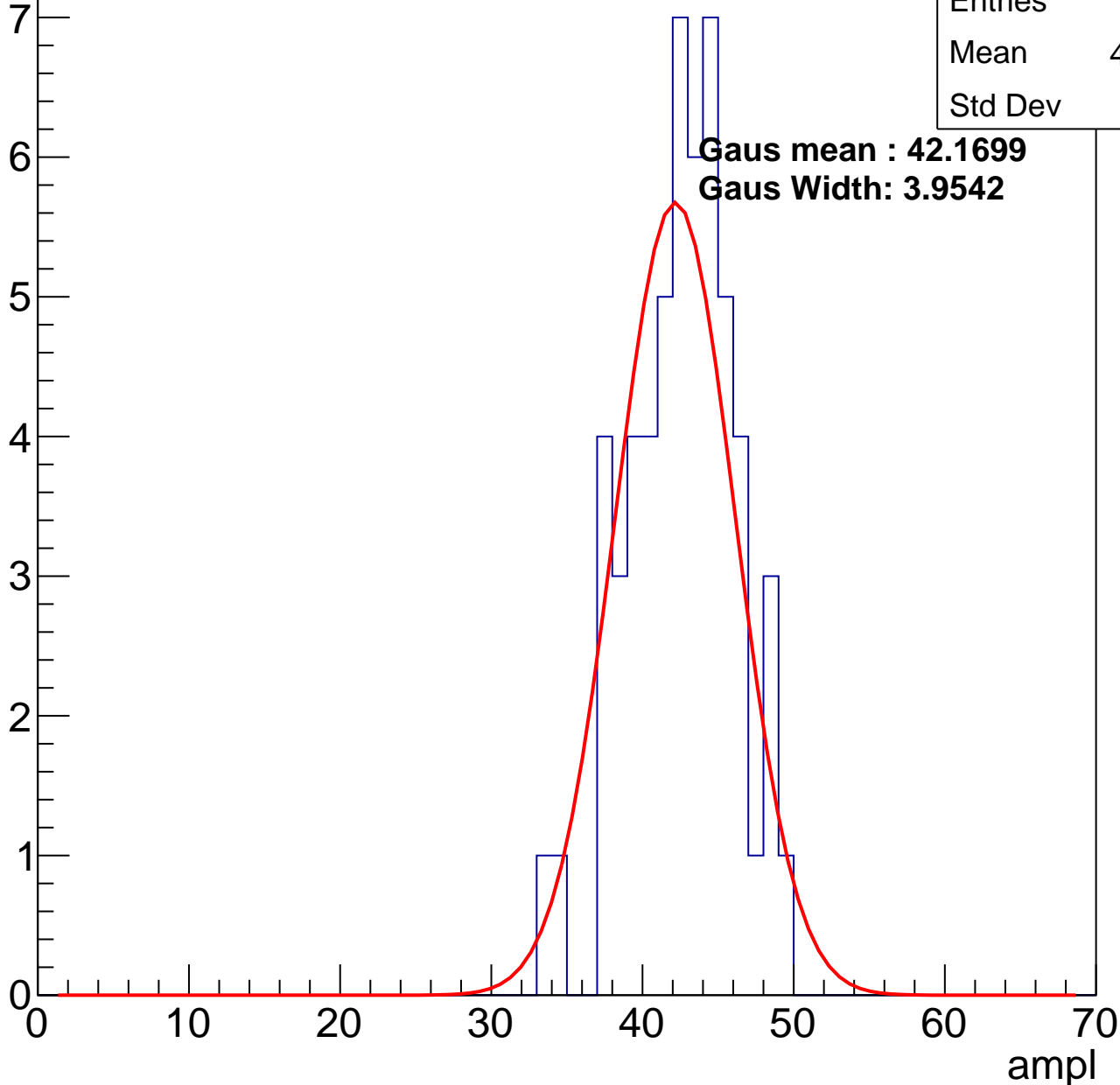
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	42.12
Std Dev	3.47

Gaus mean : 42.1699

Gaus Width: 3.9542

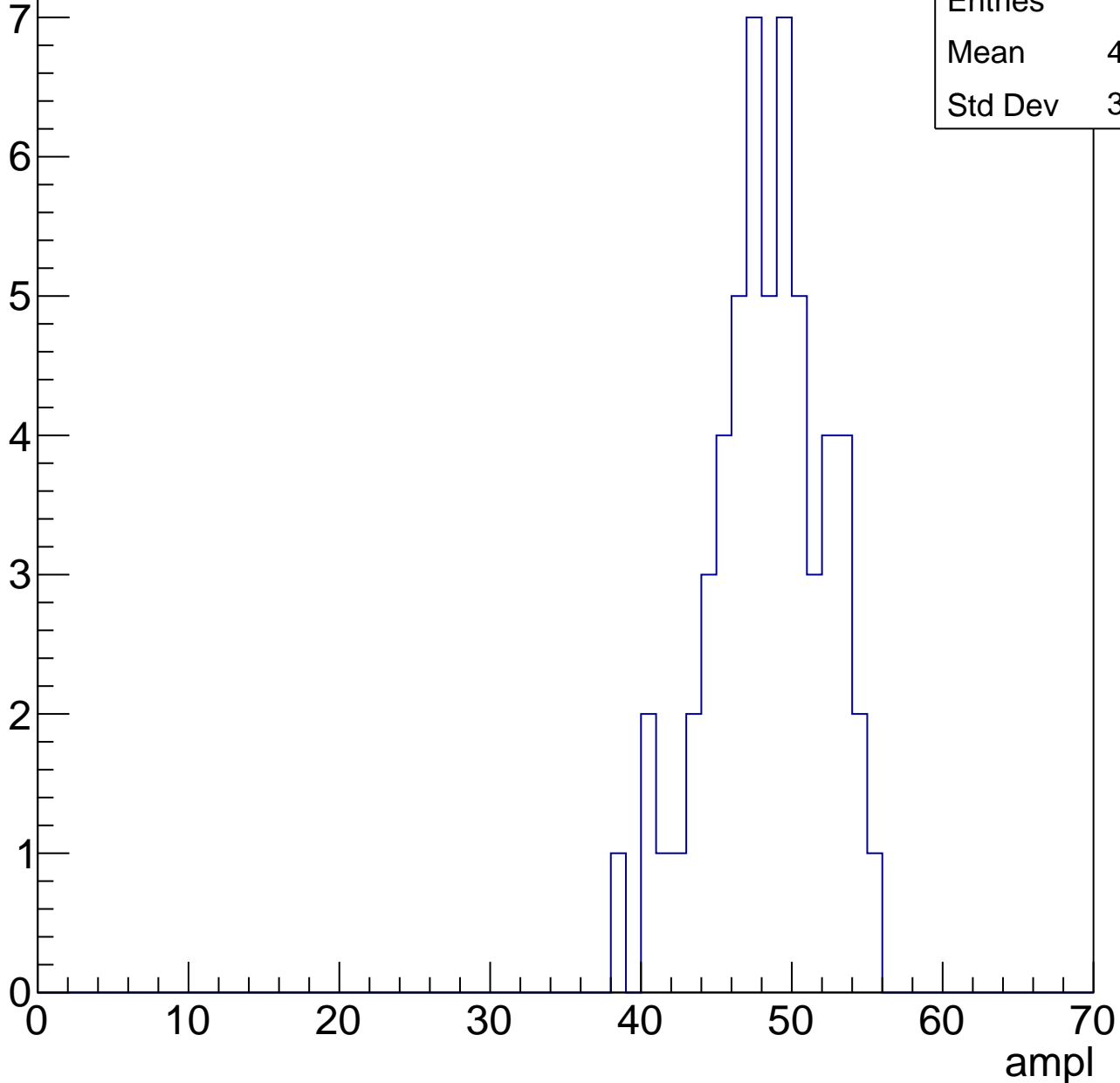


B0L102S, U16-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	47.84
Std Dev	3.773



B0L102S, U16-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	61
Mean	53.41
Std Dev	3.522

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

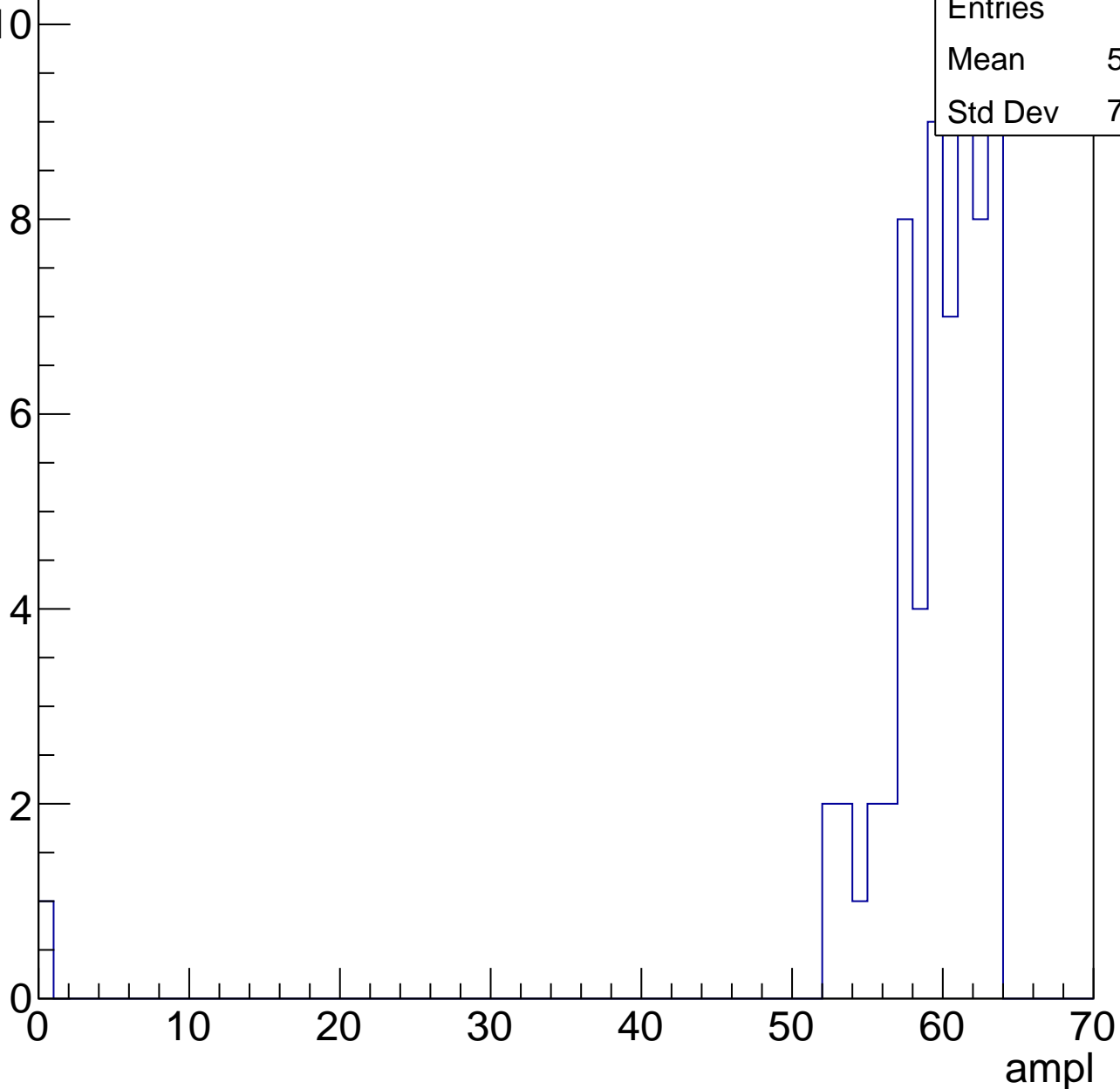
8

B0L102S, U16-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	58.43
Std Dev	7.849



B0L102S, U16-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

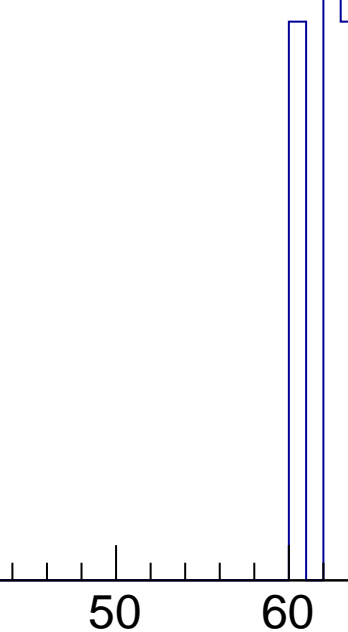
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61.75
Std Dev	1.09

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch65, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.69
Std Dev	6.89

Gaus mean : 31.4821

Gaus Width: 3.7751

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

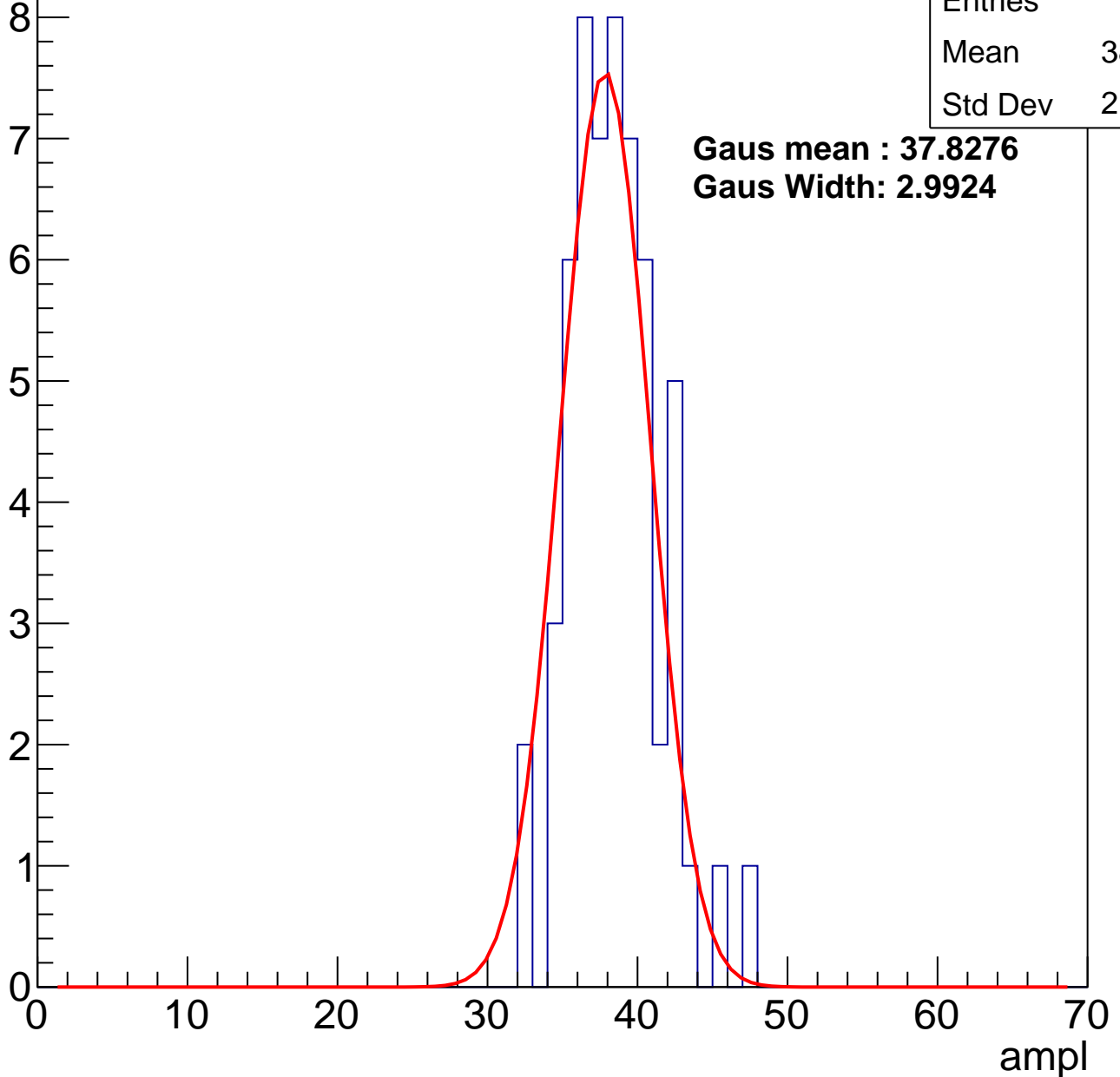
B0L102S, U16-ch65, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	38.02
Std Dev	2.953

Gaus mean : 37.8276
Gaus Width: 2.9924



B0L102S, U16-ch65, adc2

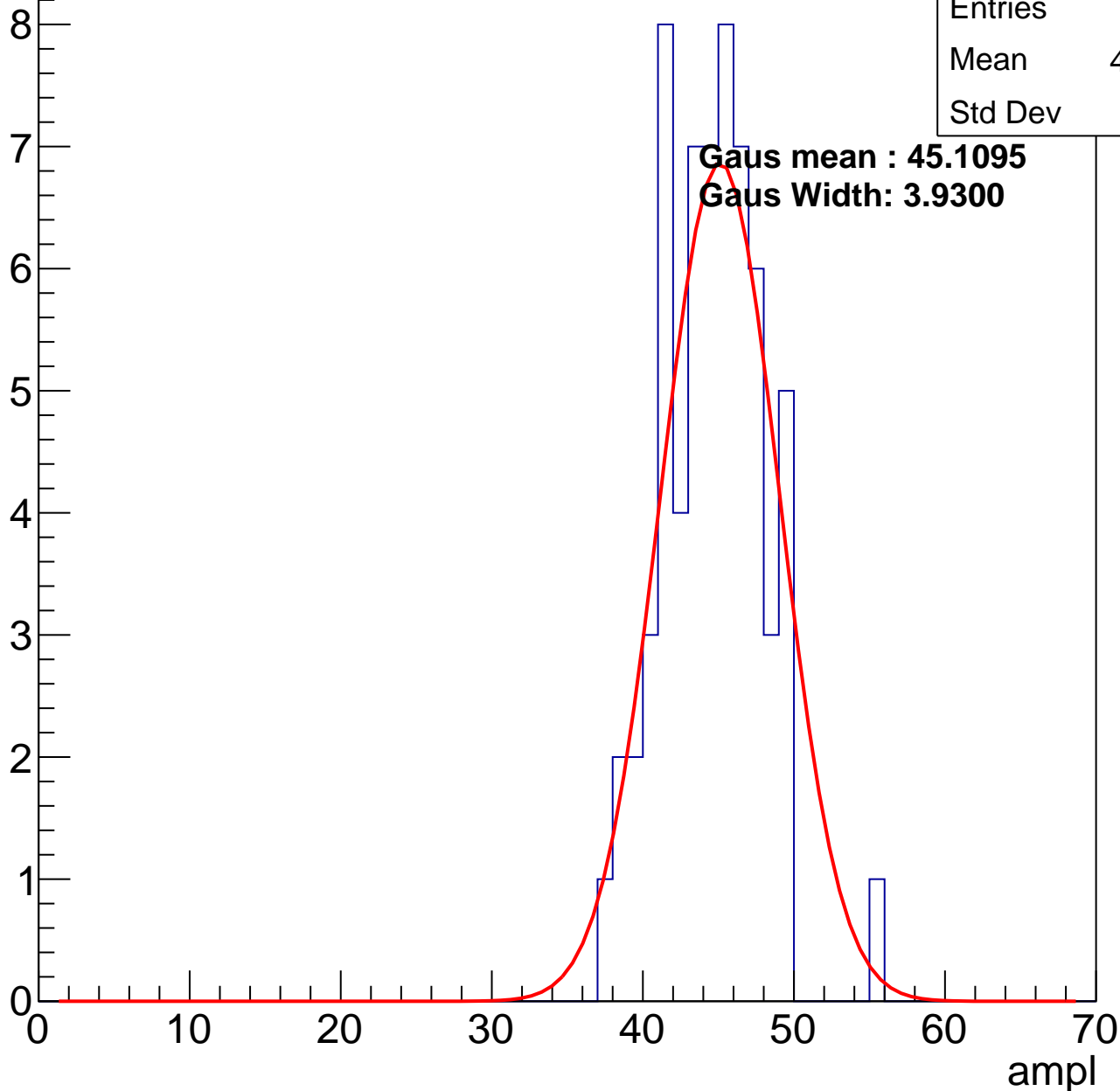
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	44.12
Std Dev	3.3

Gaus mean : 45.1095

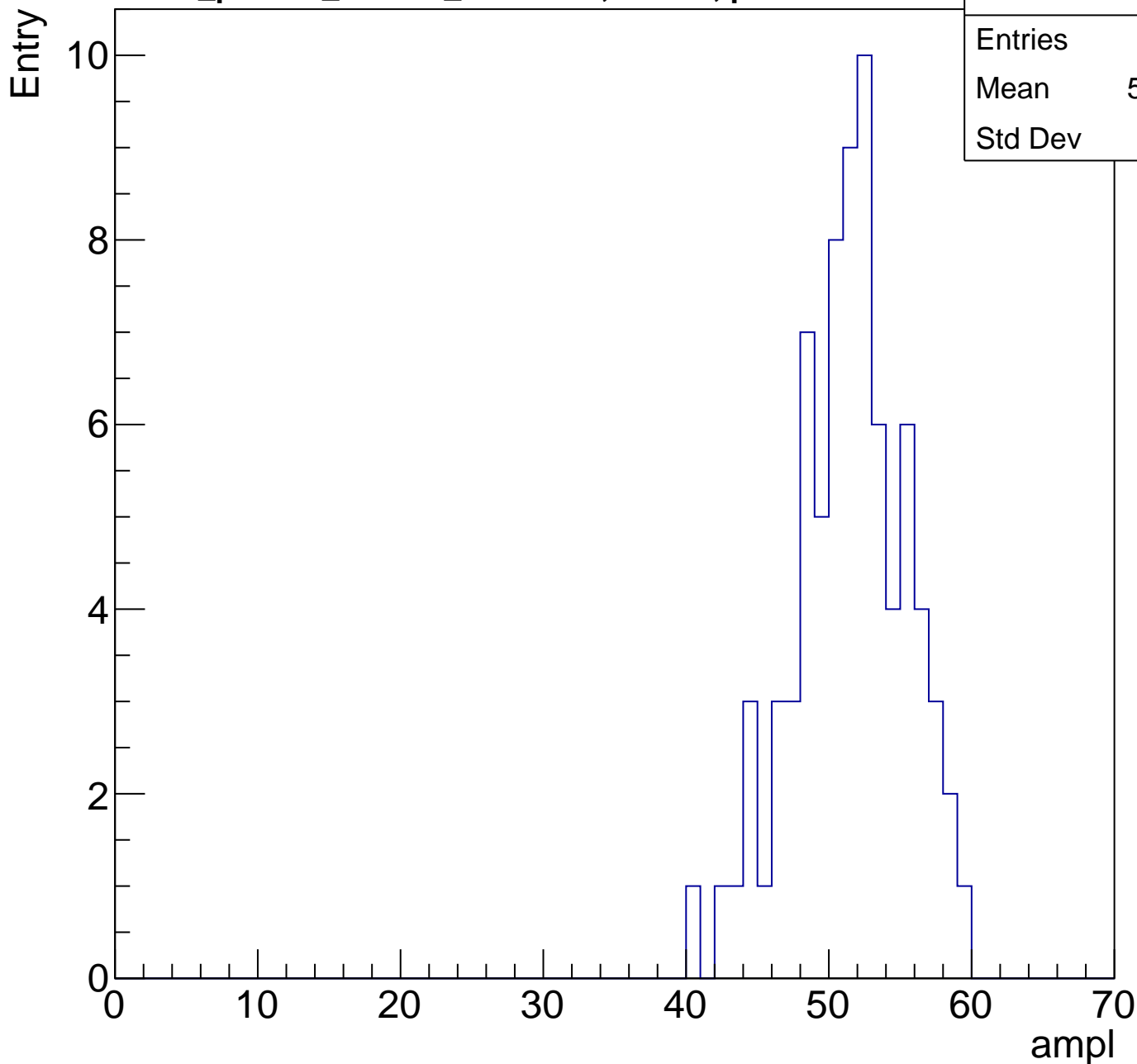
Gaus Width: 3.9300



B0L102S, U16-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	50.96
Std Dev	3.92

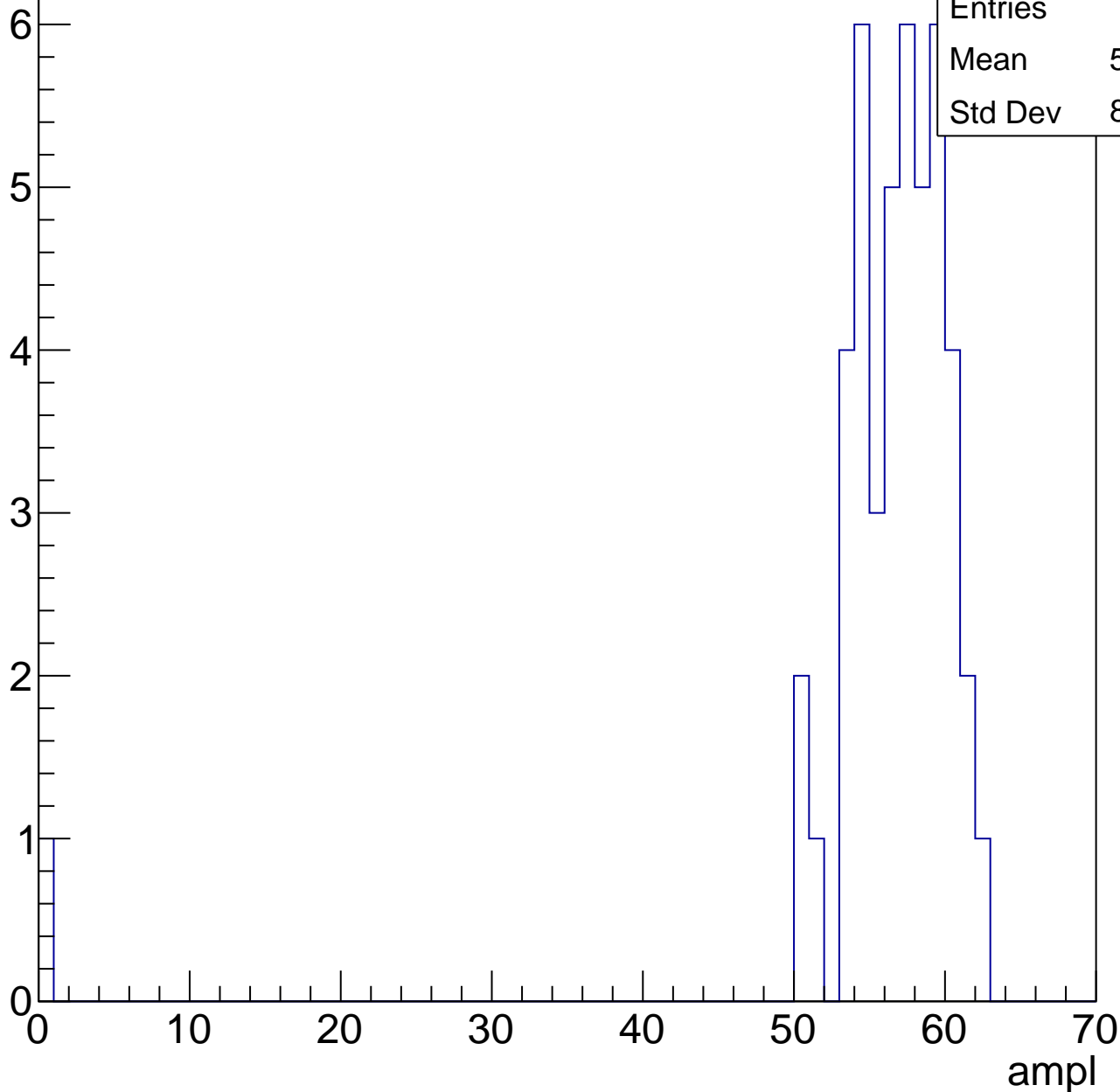


B0L102S, U16-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	55.26
Std Dev	8.724

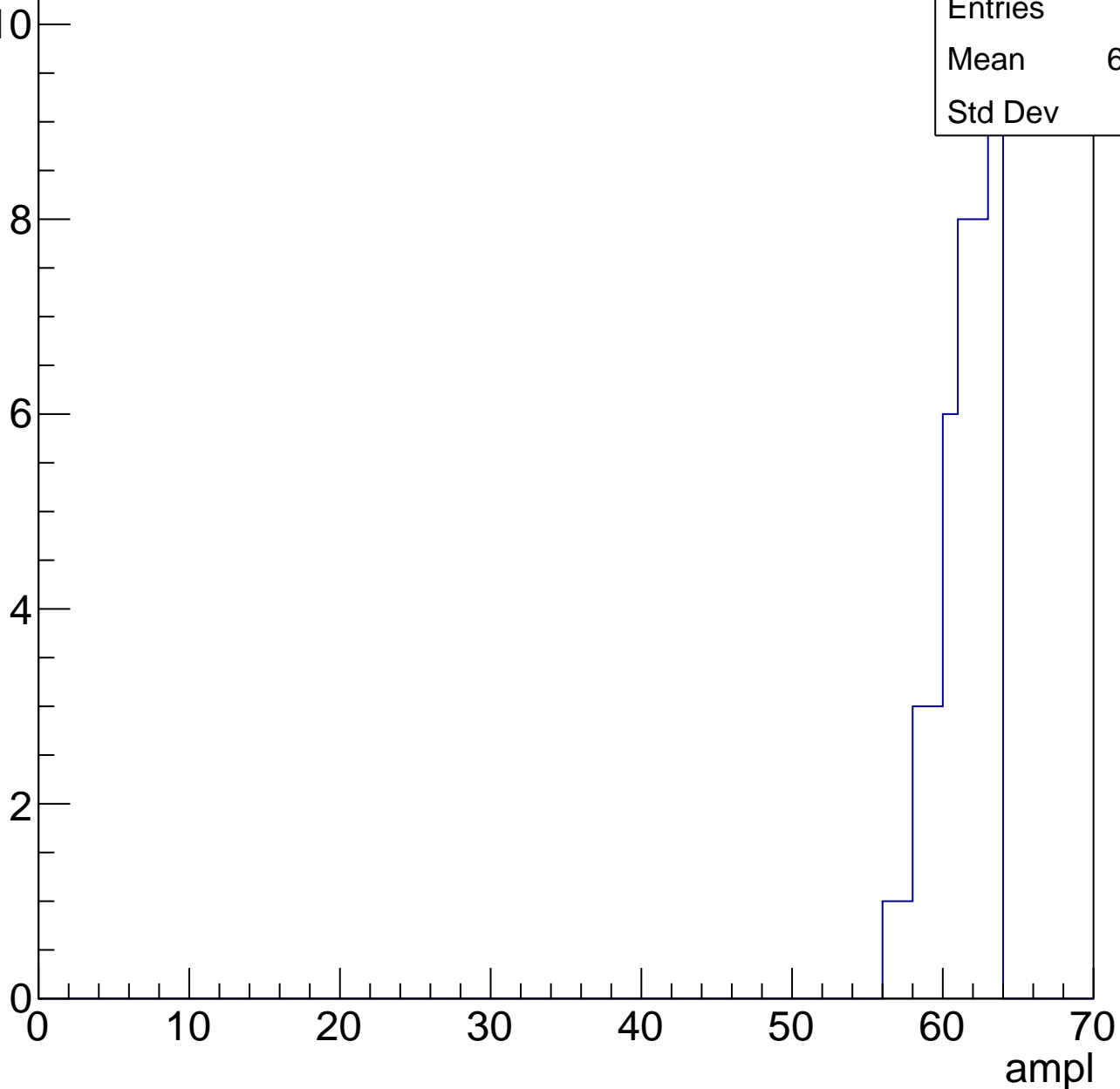


B0L102S, U16-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	60.95
Std Dev	1.83



B0L102S, U16-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch66, adc0

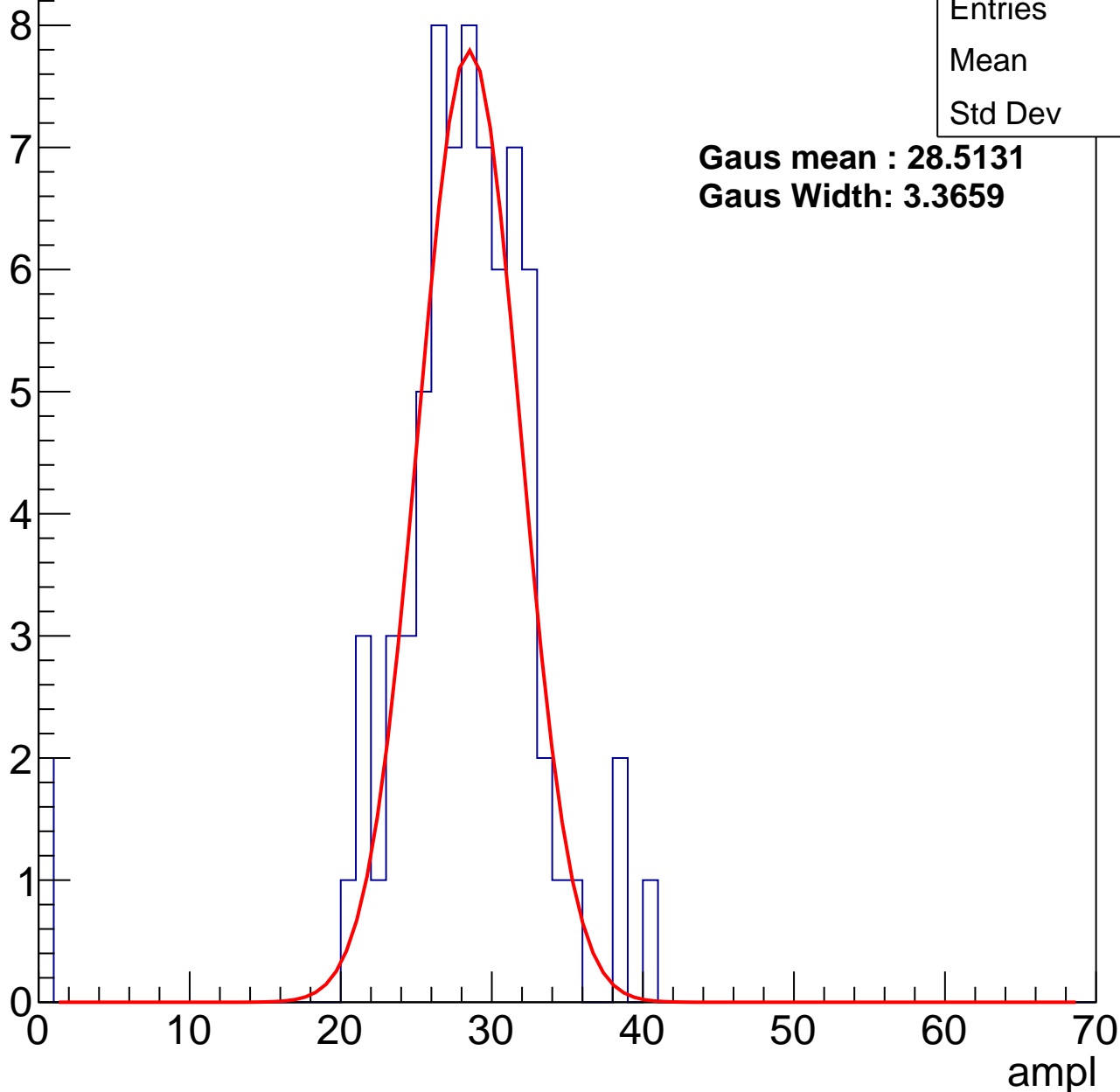
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.5
Std Dev	6.01

Gaus mean : 28.5131

Gaus Width: 3.3659



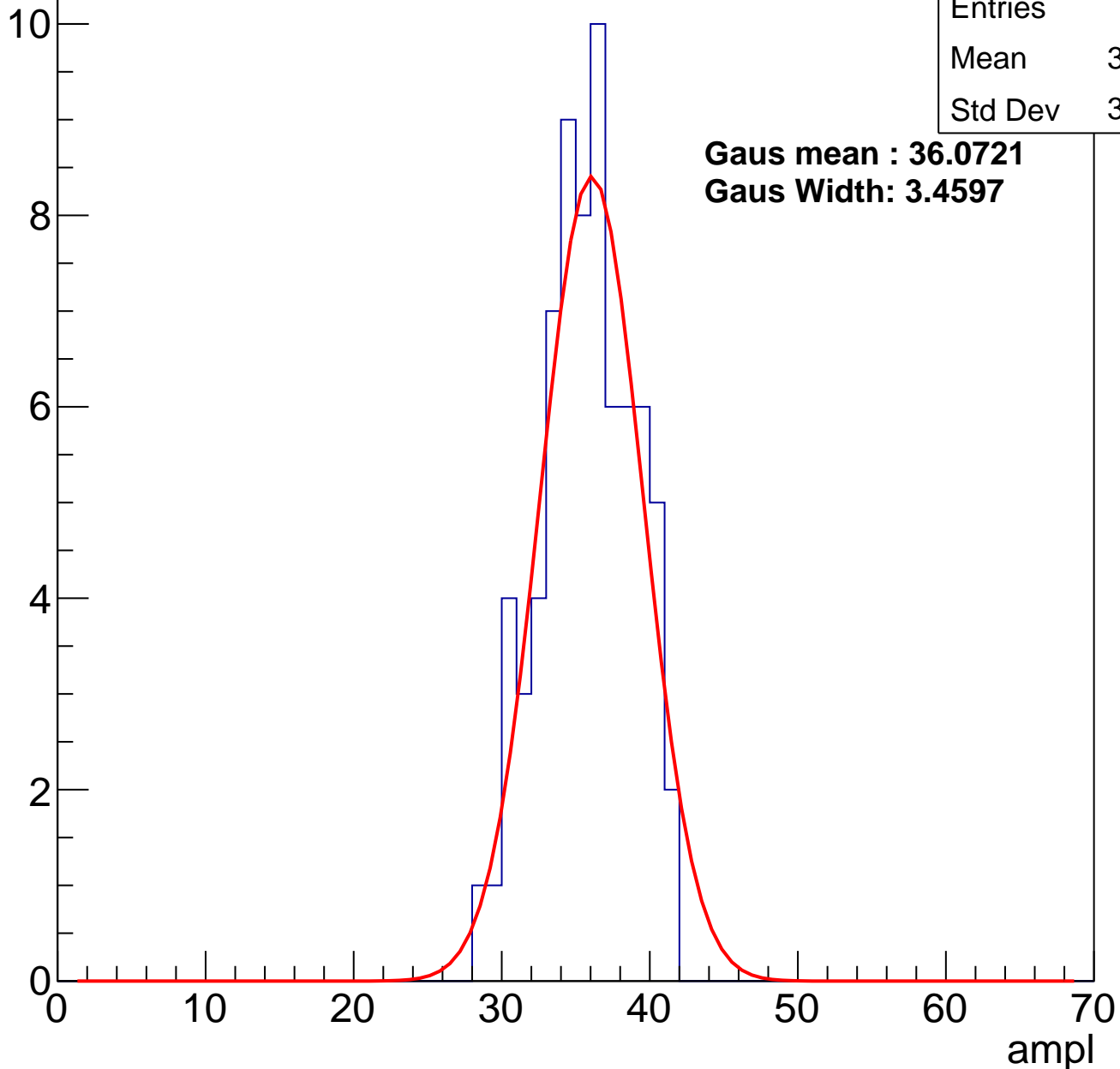
B0L102S, U16-ch66, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	35.29
Std Dev	3.075

Gaus mean : 36.0721
Gaus Width: 3.4597

Entry



B0L102S, U16-ch66, adc2

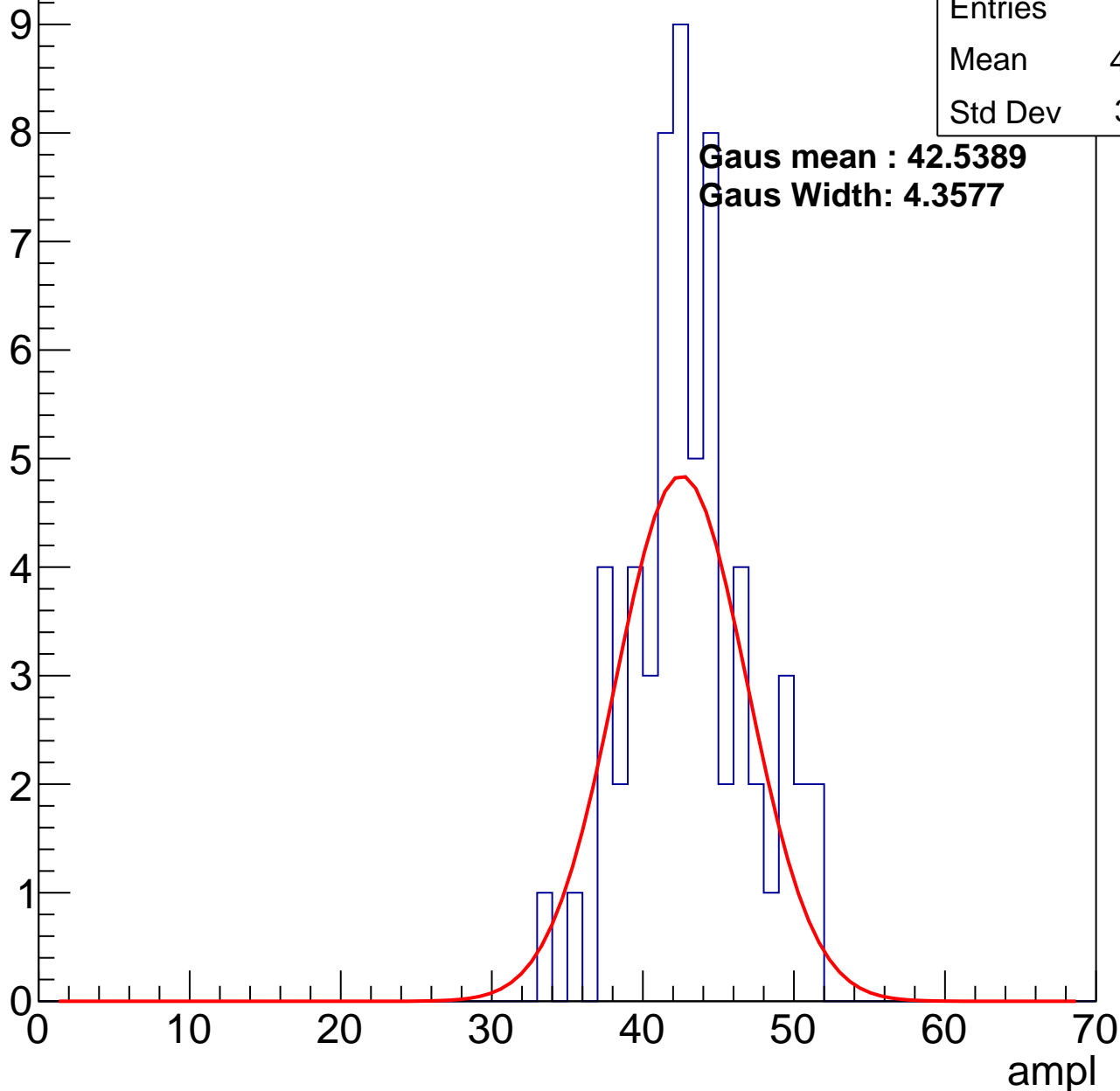
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.72
Std Dev	3.901

Gaus mean : 42.5389

Gaus Width: 4.3577

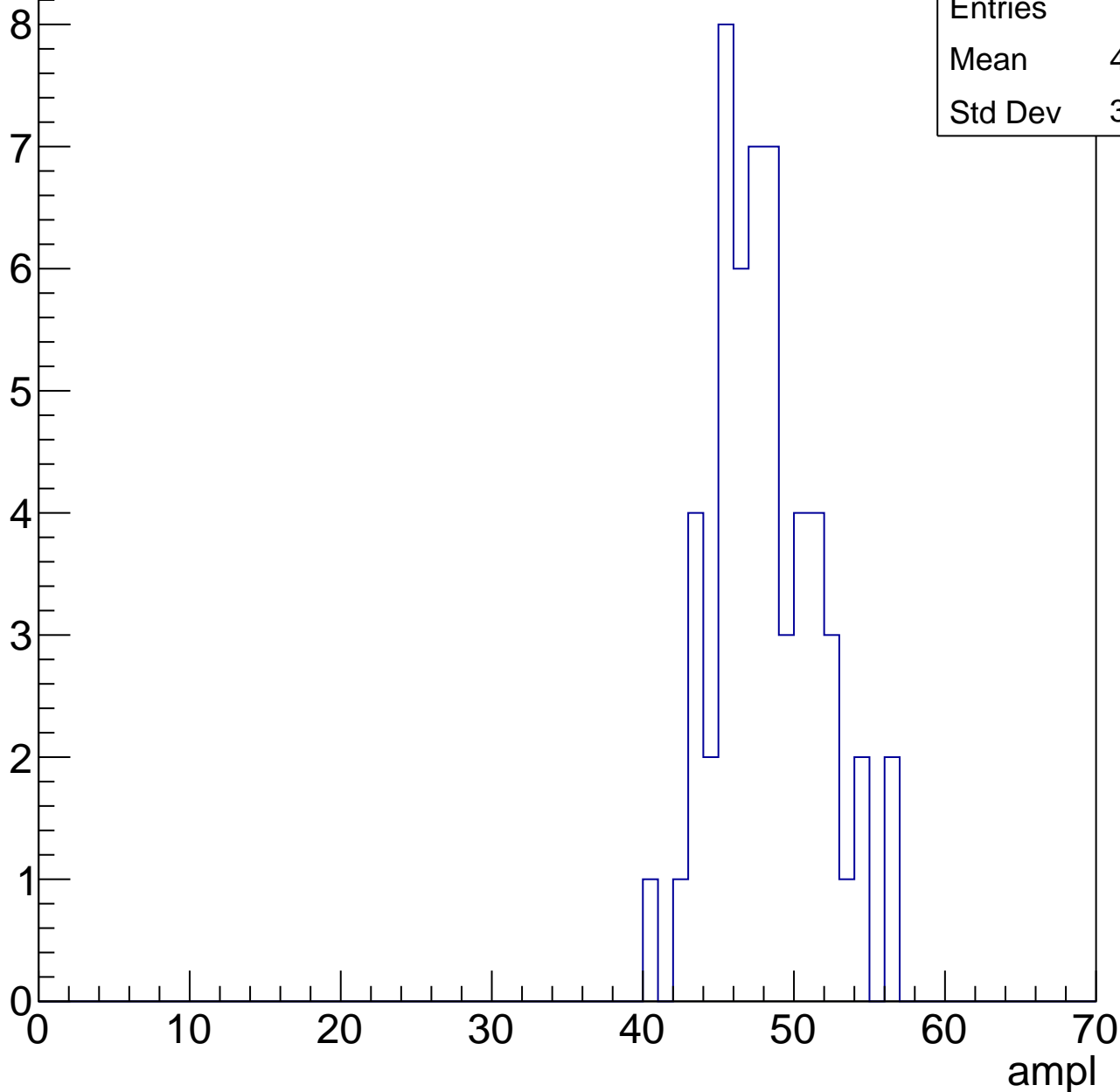


B0L102S, U16-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	47.69
Std Dev	3.458

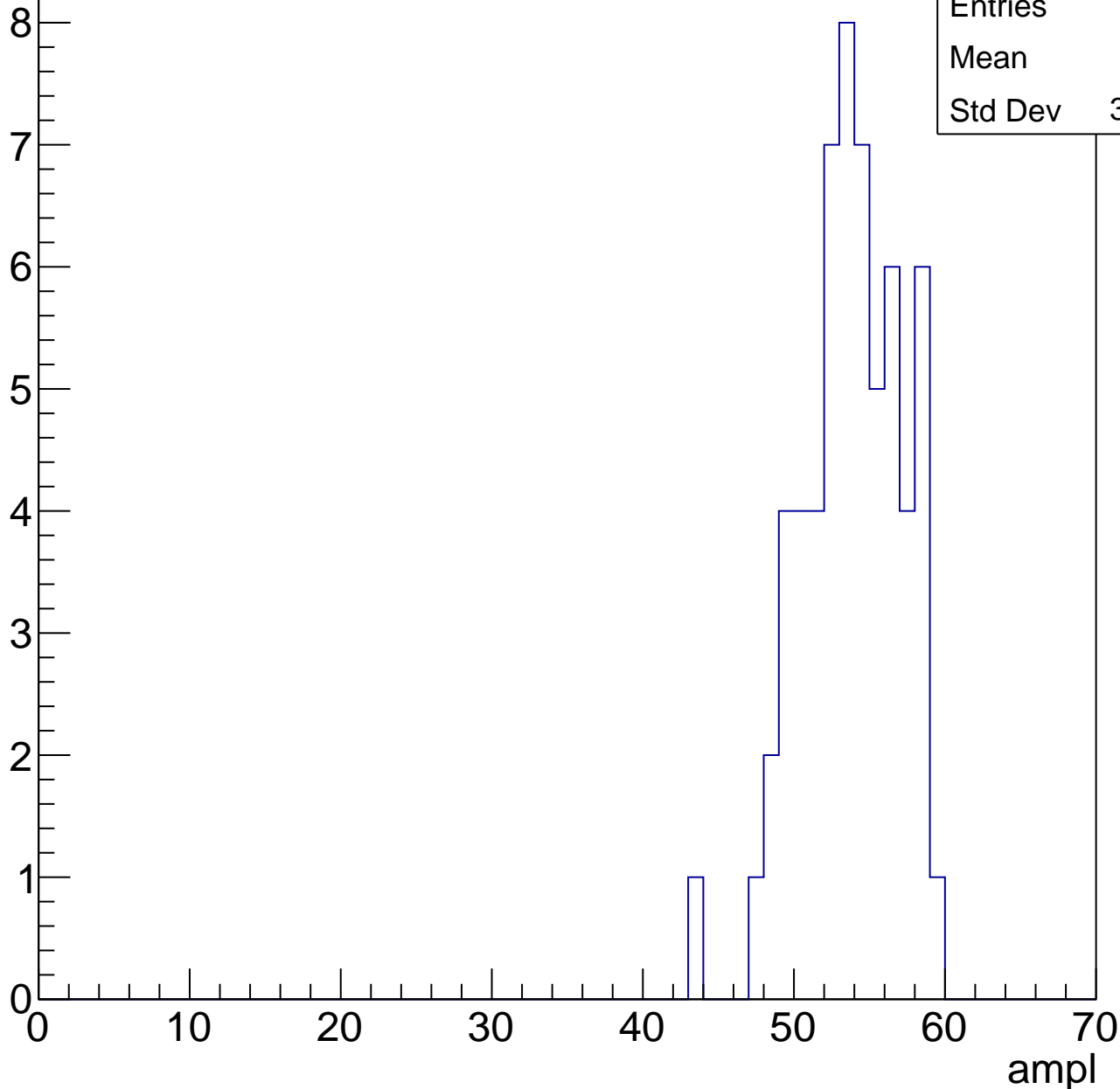


B0L102S, U16-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

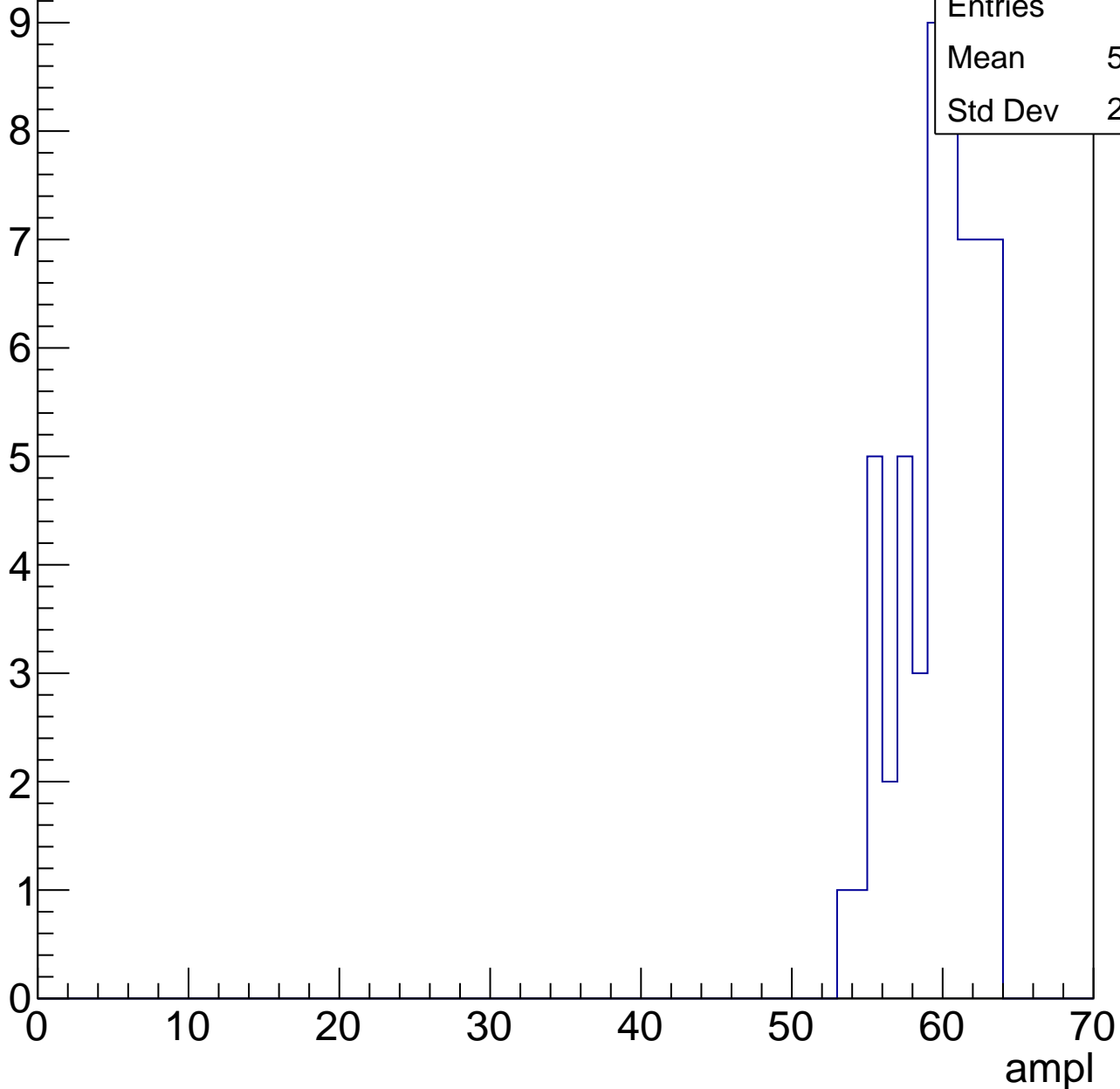
Entries	60
Mean	53.3
Std Dev	3.252



B0L102S, U16-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch66, adc6

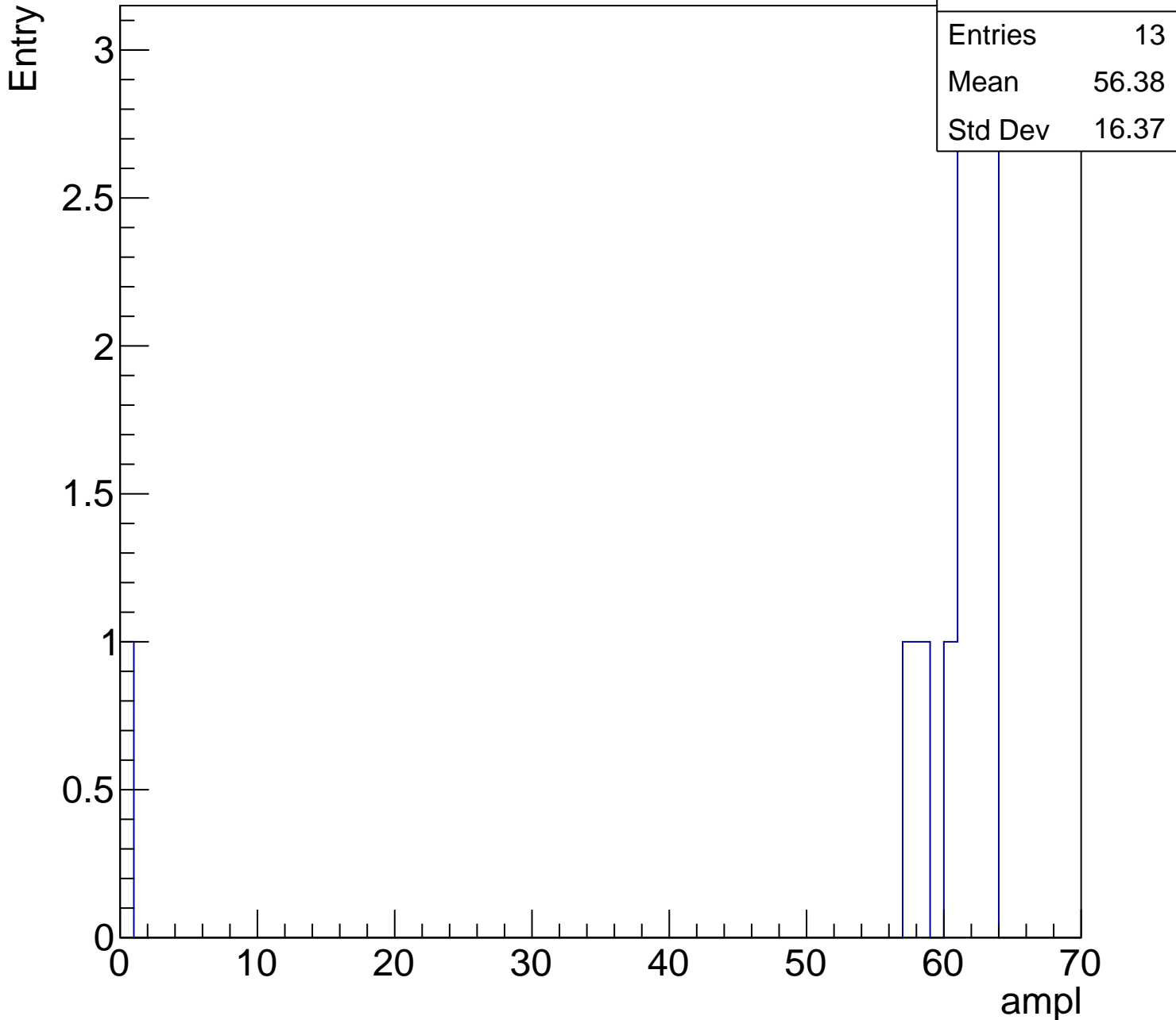
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	13
Mean	56.38
Std Dev	16.37

ampl



B0L102S, U16-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch67, adc0

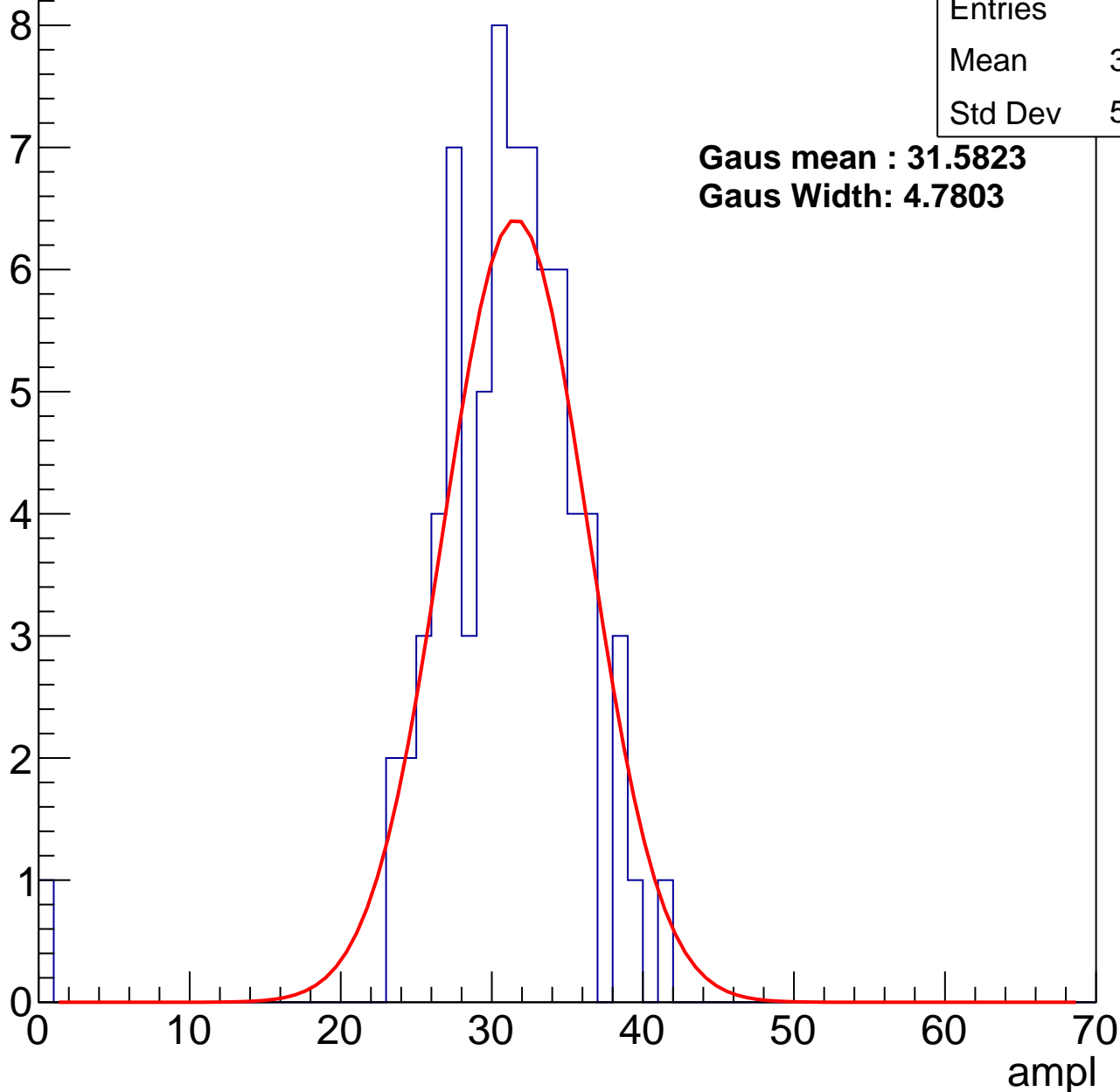
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	30.43
Std Dev	5.325

Gaus mean : 31.5823

Gaus Width: 4.7803



B0L102S, U16-ch67, adc1

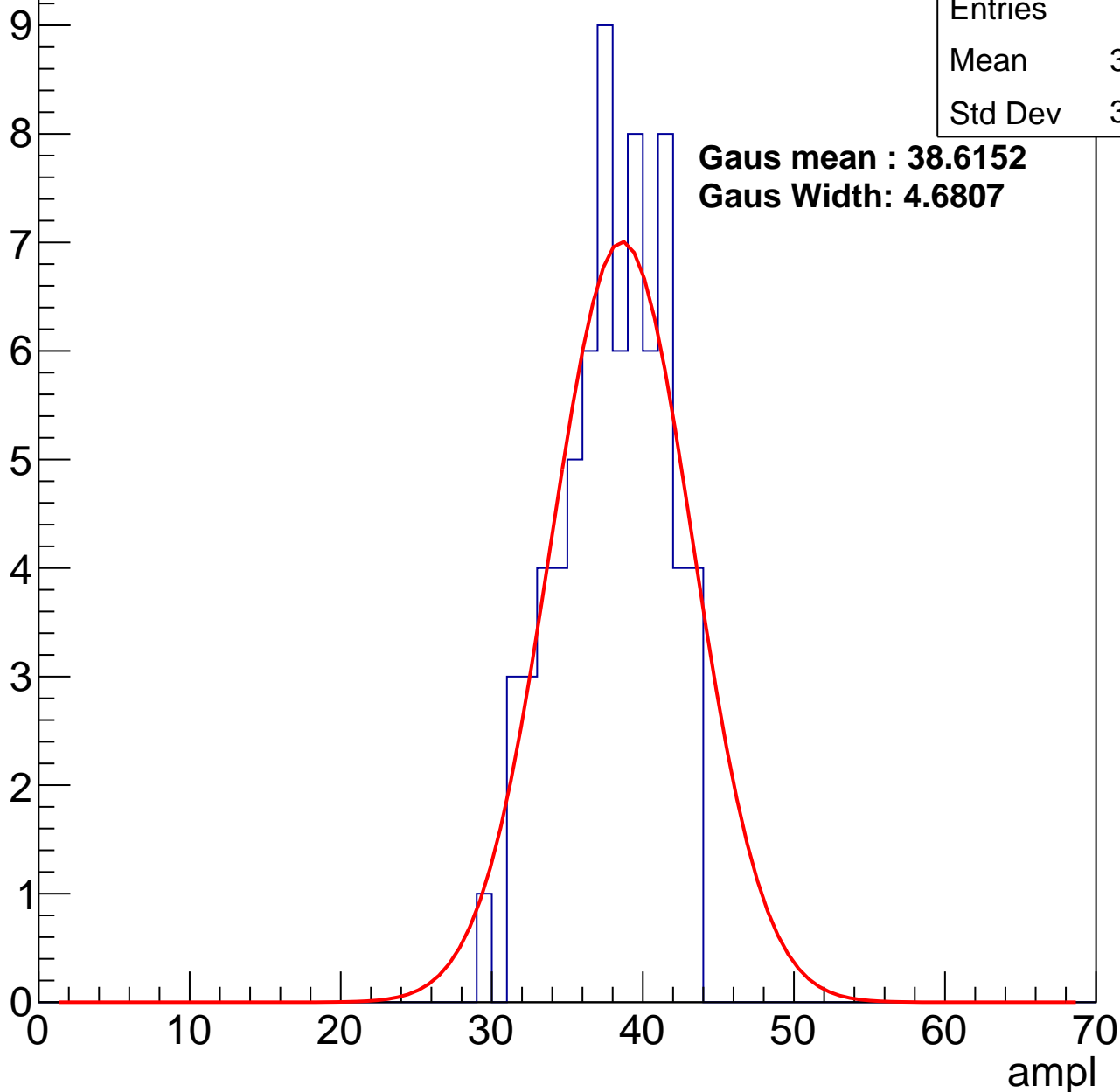
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	37.44
Std Dev	3.406

Gaus mean : 38.6152

Gaus Width: 4.6807



B0L102S, U16-ch67, adc2

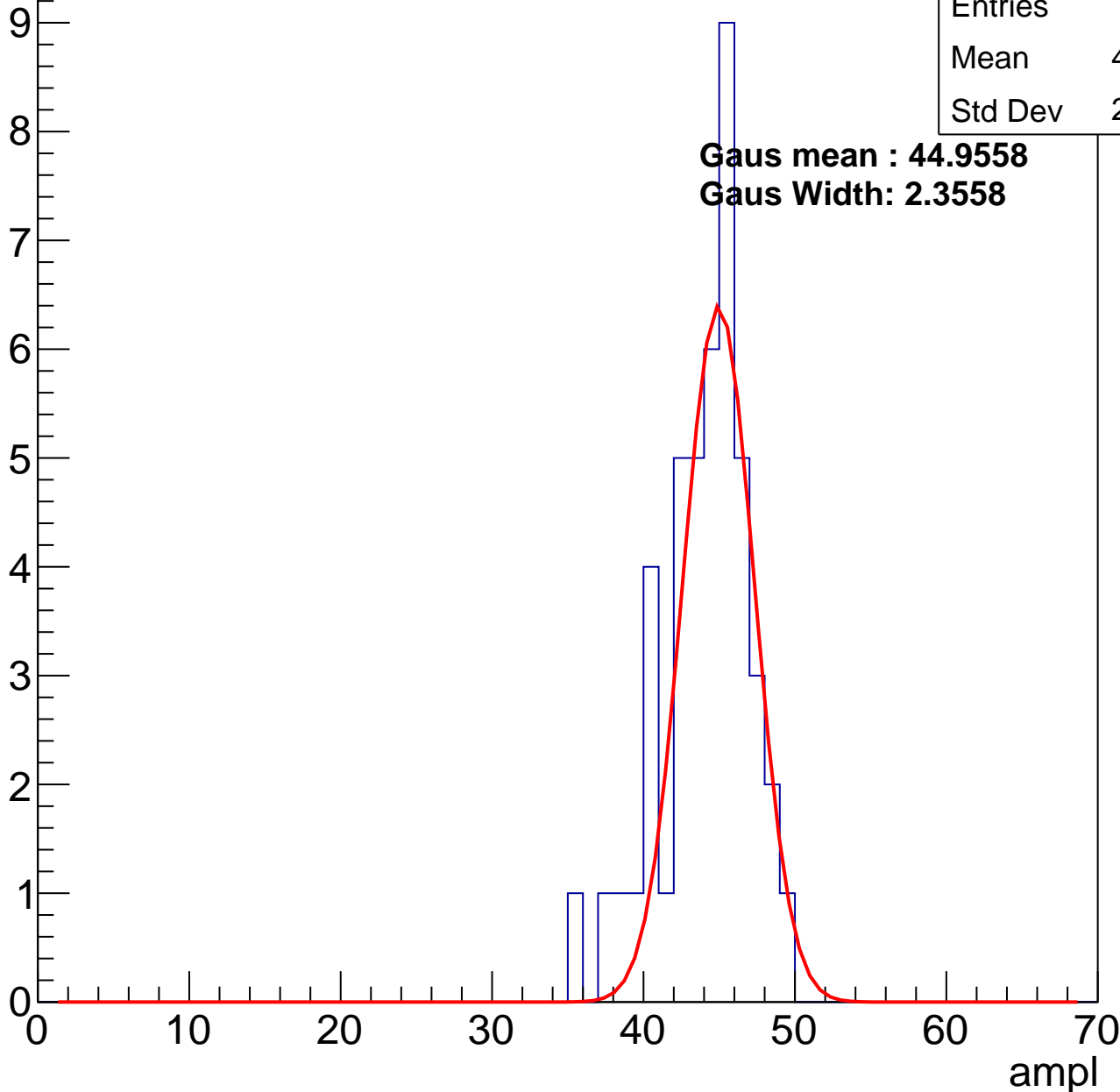
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	43.56
Std Dev	2.956

Gaus mean : 44.9558

Gaus Width: 2.3558

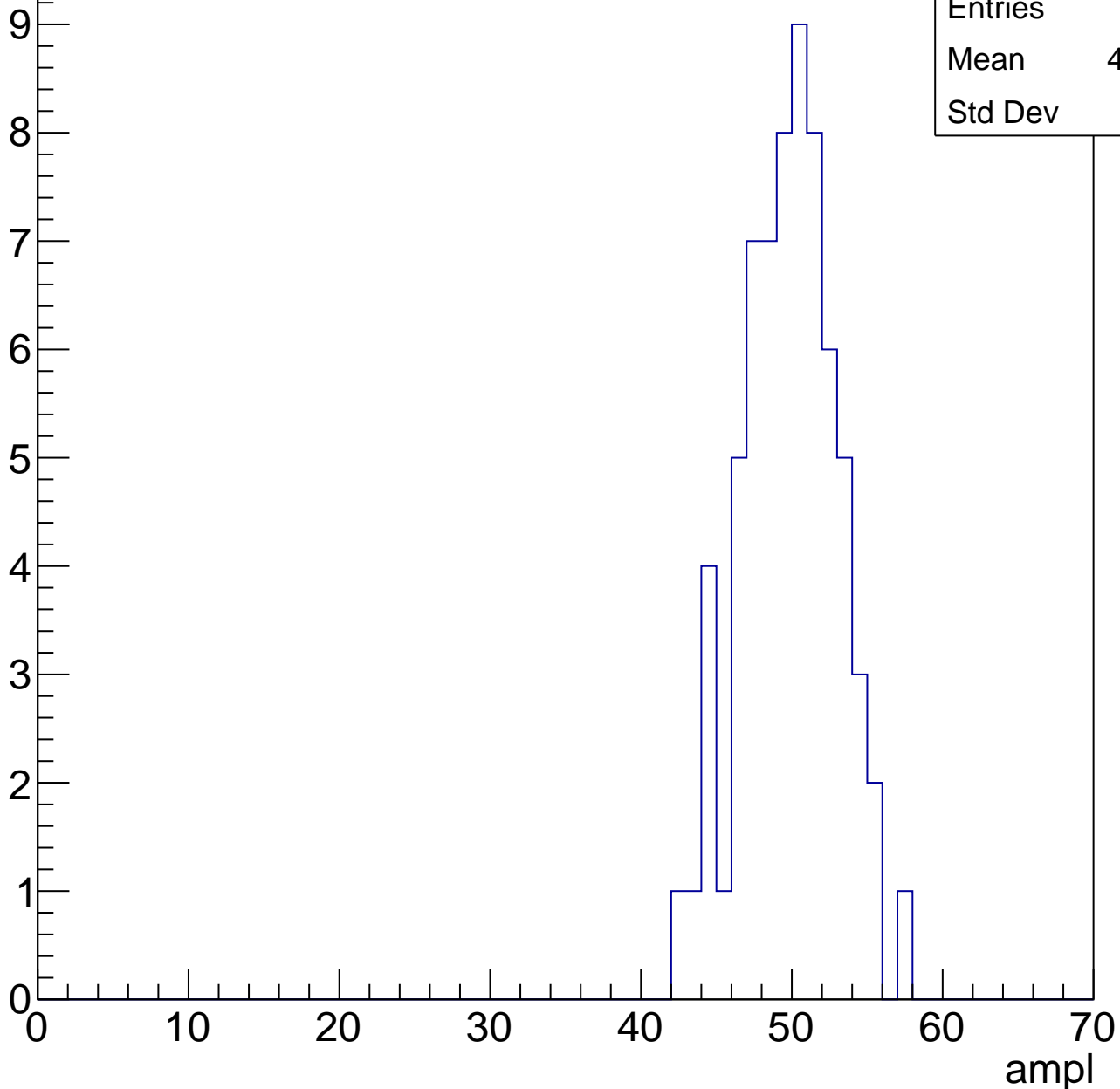


B0L102S, U16-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.37
Std Dev	3.11

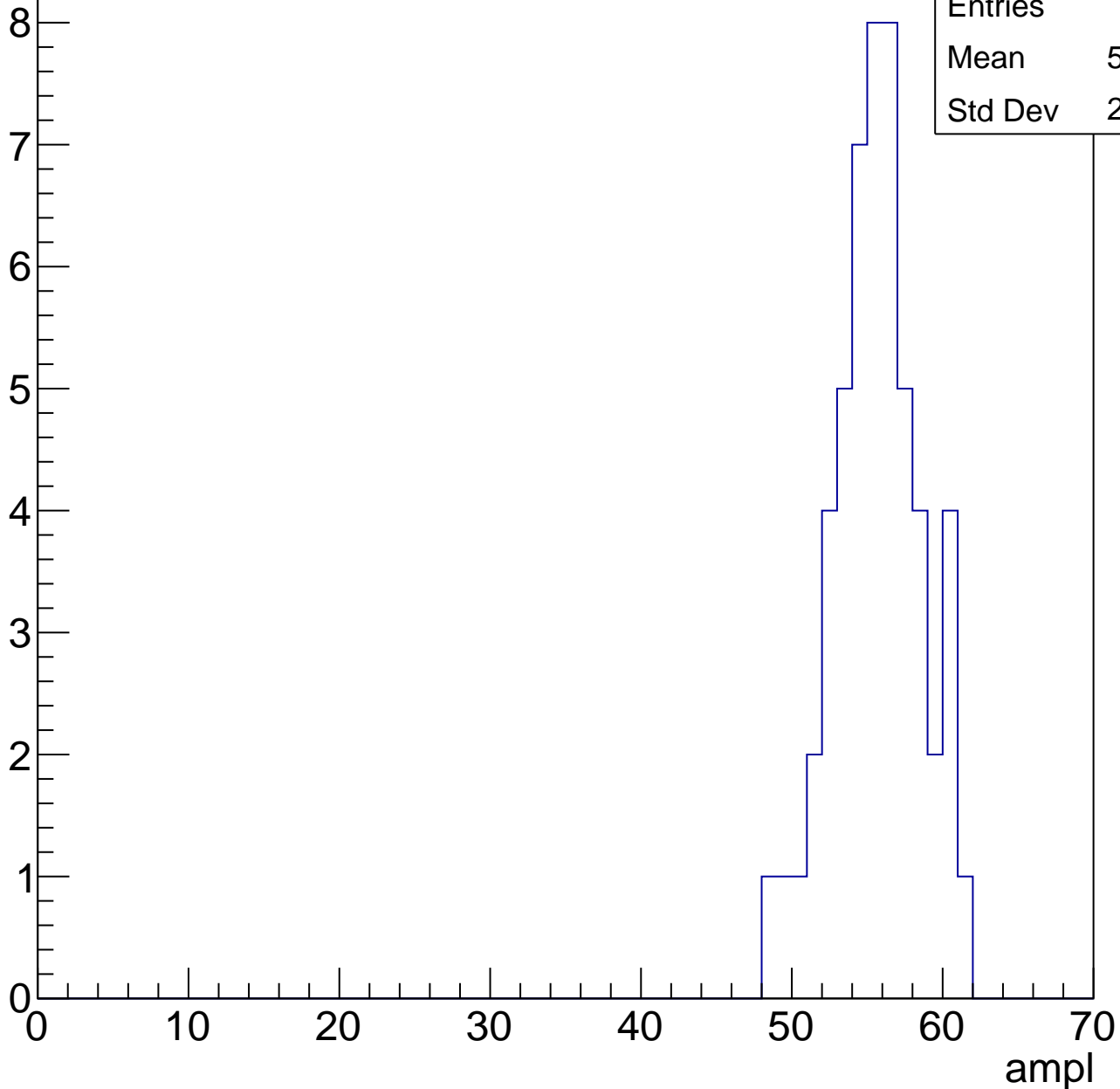


B0L102S, U16-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.17
Std Dev	2.866

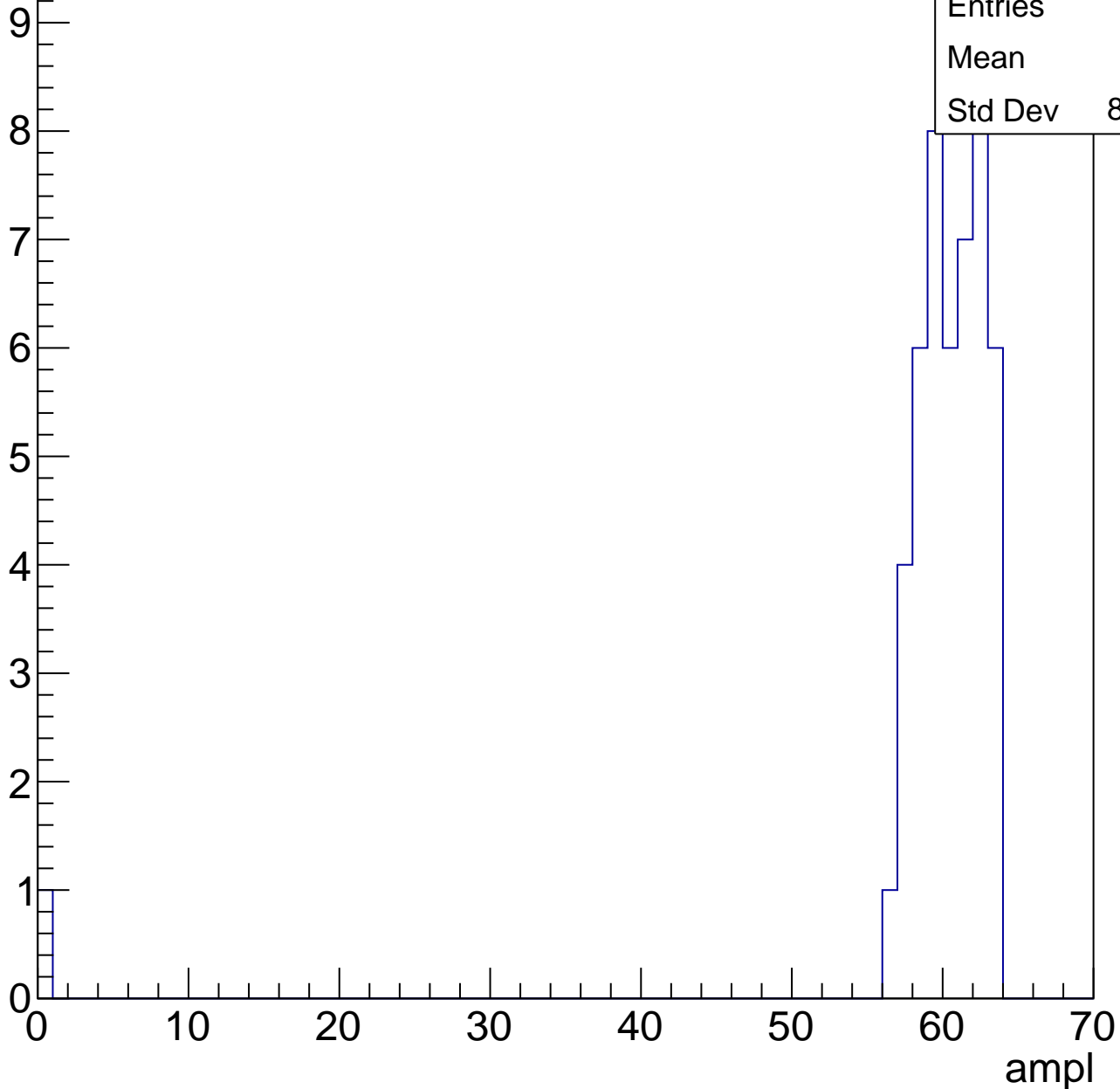


B0L102S, U16-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

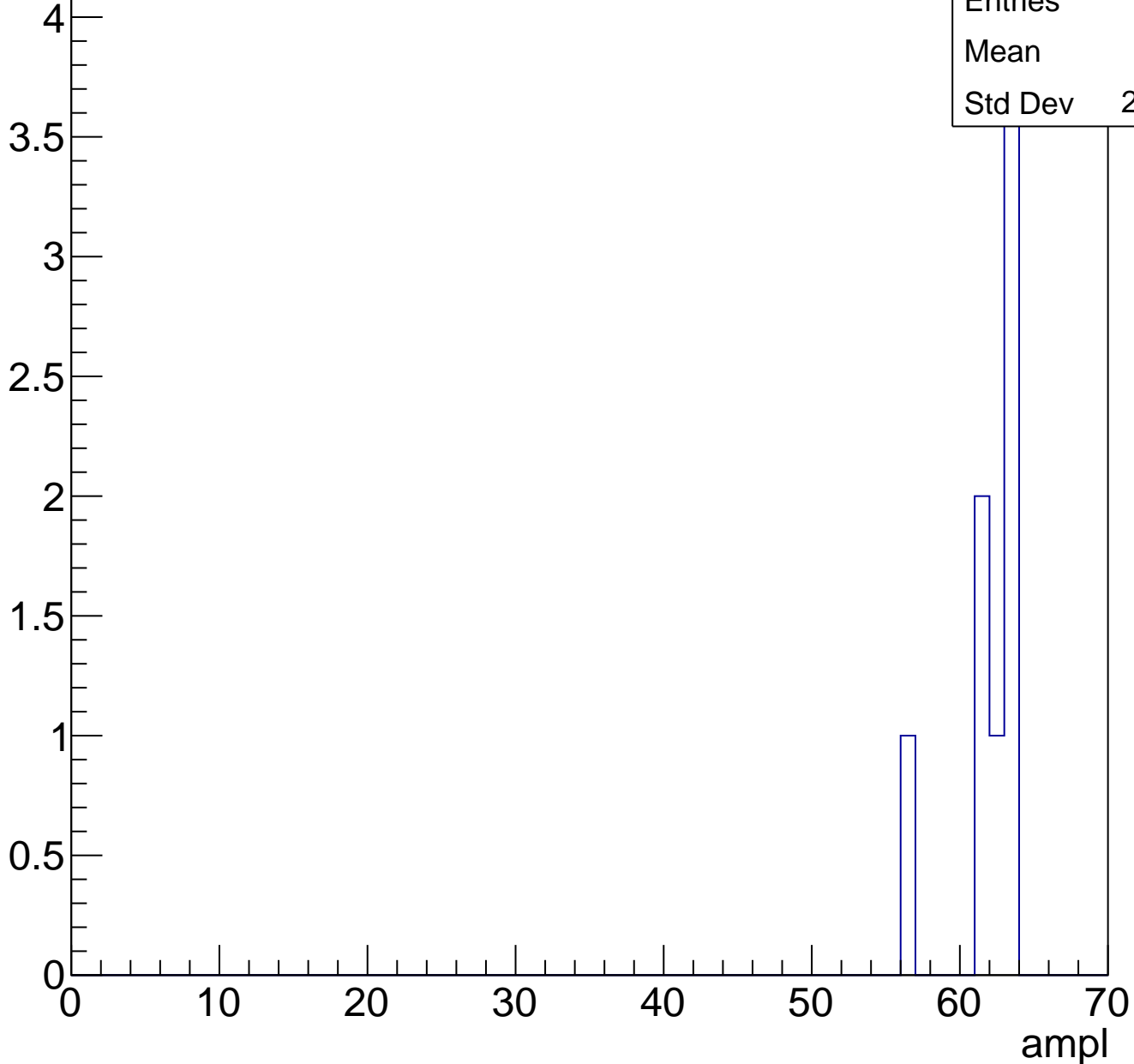
Entries	48
Mean	58.9
Std Dev	8.806



B0L102S, U16-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U16-ch68, adc0

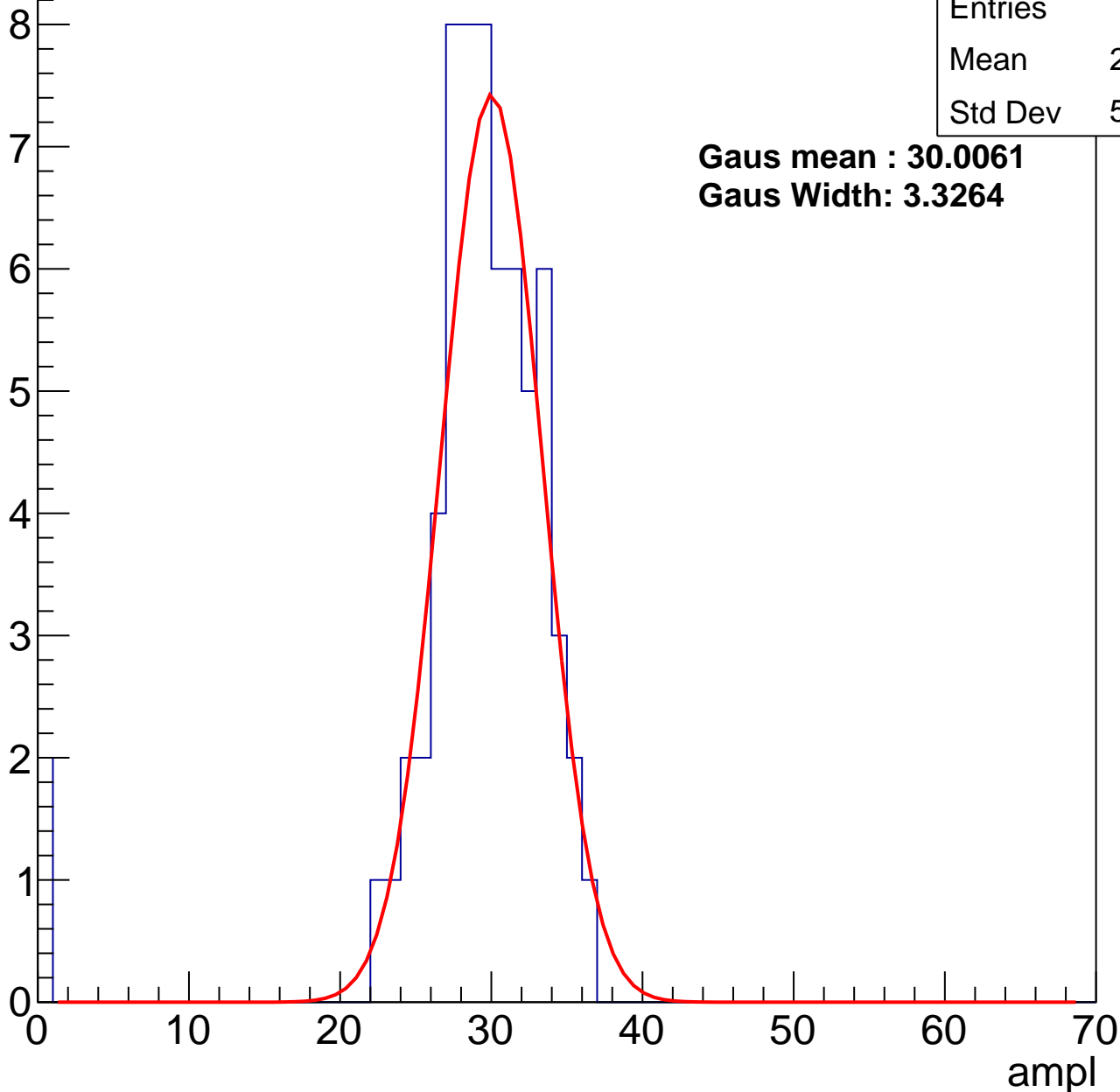
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.48
Std Dev	5.915

Gaus mean : 30.0061

Gaus Width: 3.3264



B0L102S, U16-ch68, adc1

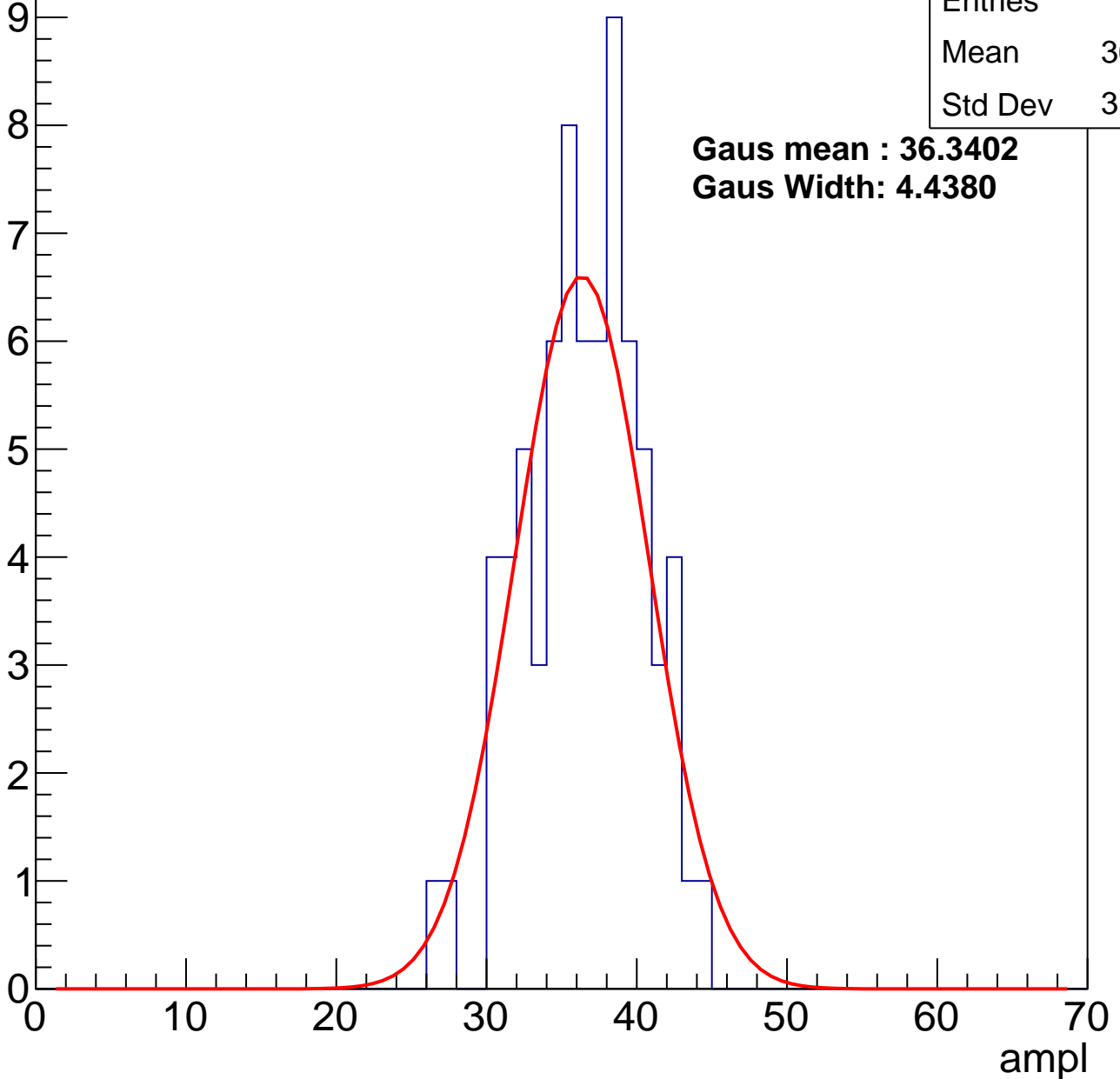
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	36.05
Std Dev	3.832

Gaus mean : 36.3402

Gaus Width: 4.4380



B0L102S, U16-ch68, adc2

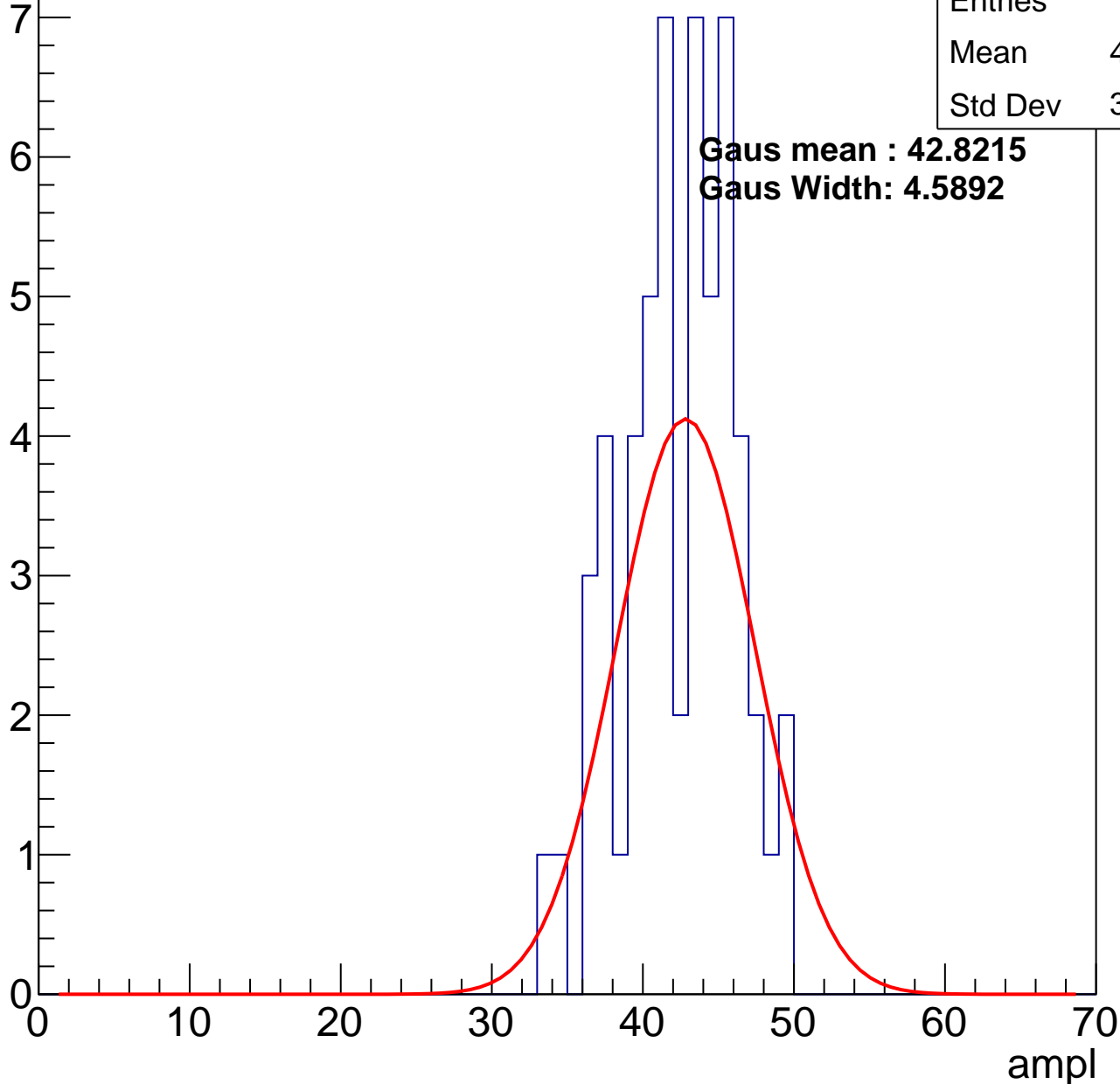
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	41.93
Std Dev	3.707

Gaus mean : 42.8215

Gaus Width: 4.5892

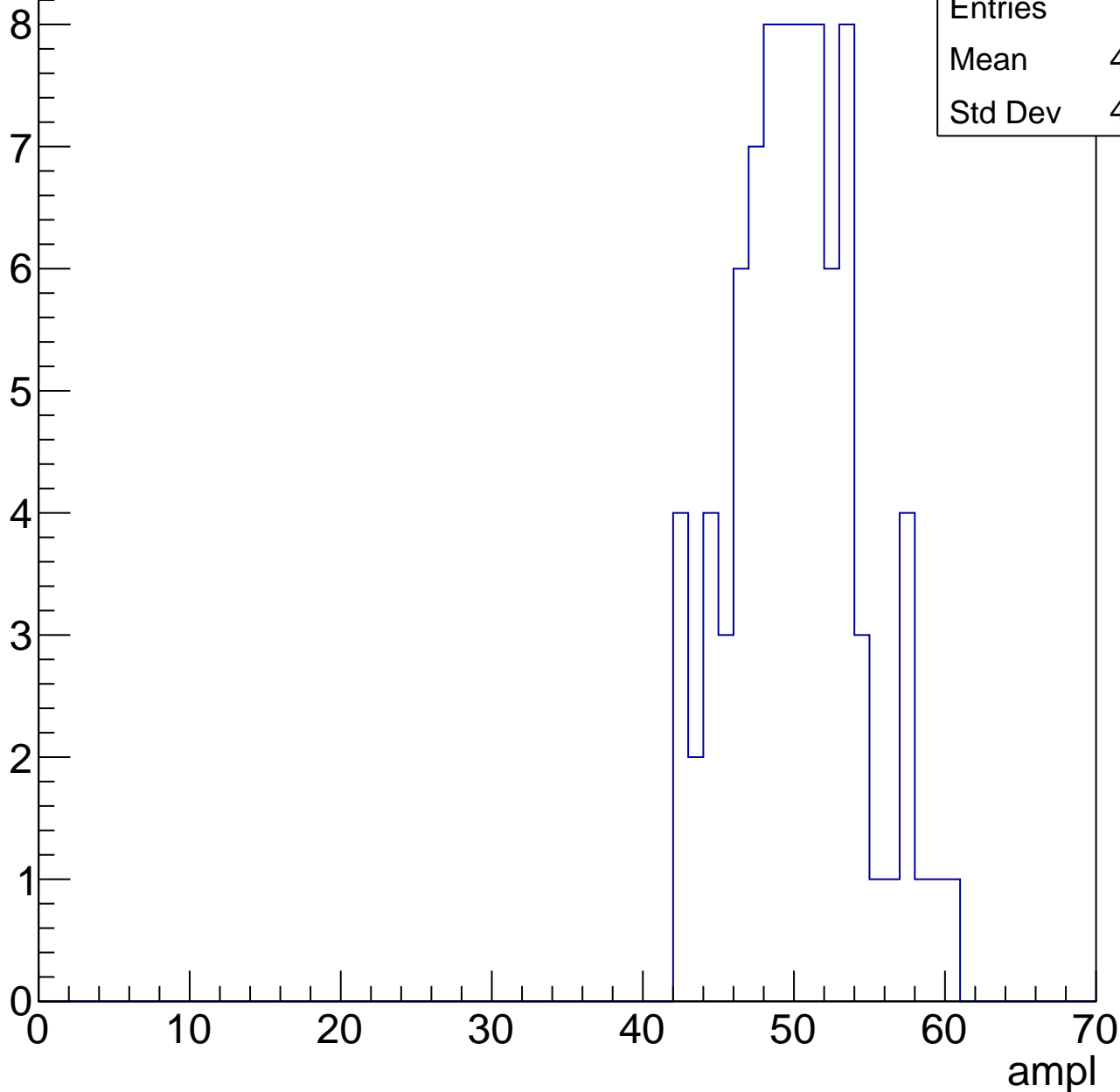


B0L102S, U16-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	49.62
Std Dev	4.103

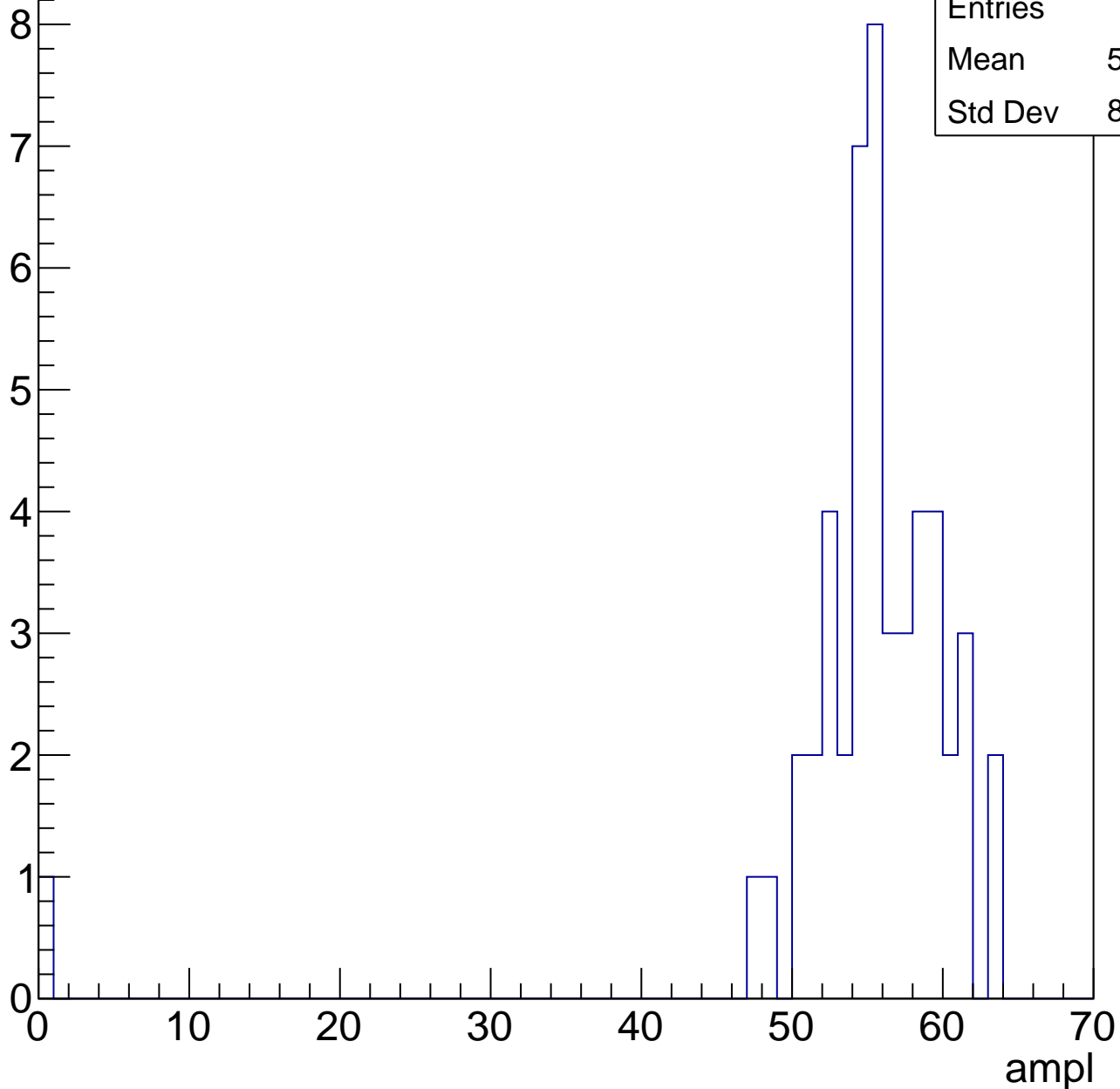


B0L102S, U16-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.39
Std Dev	8.635

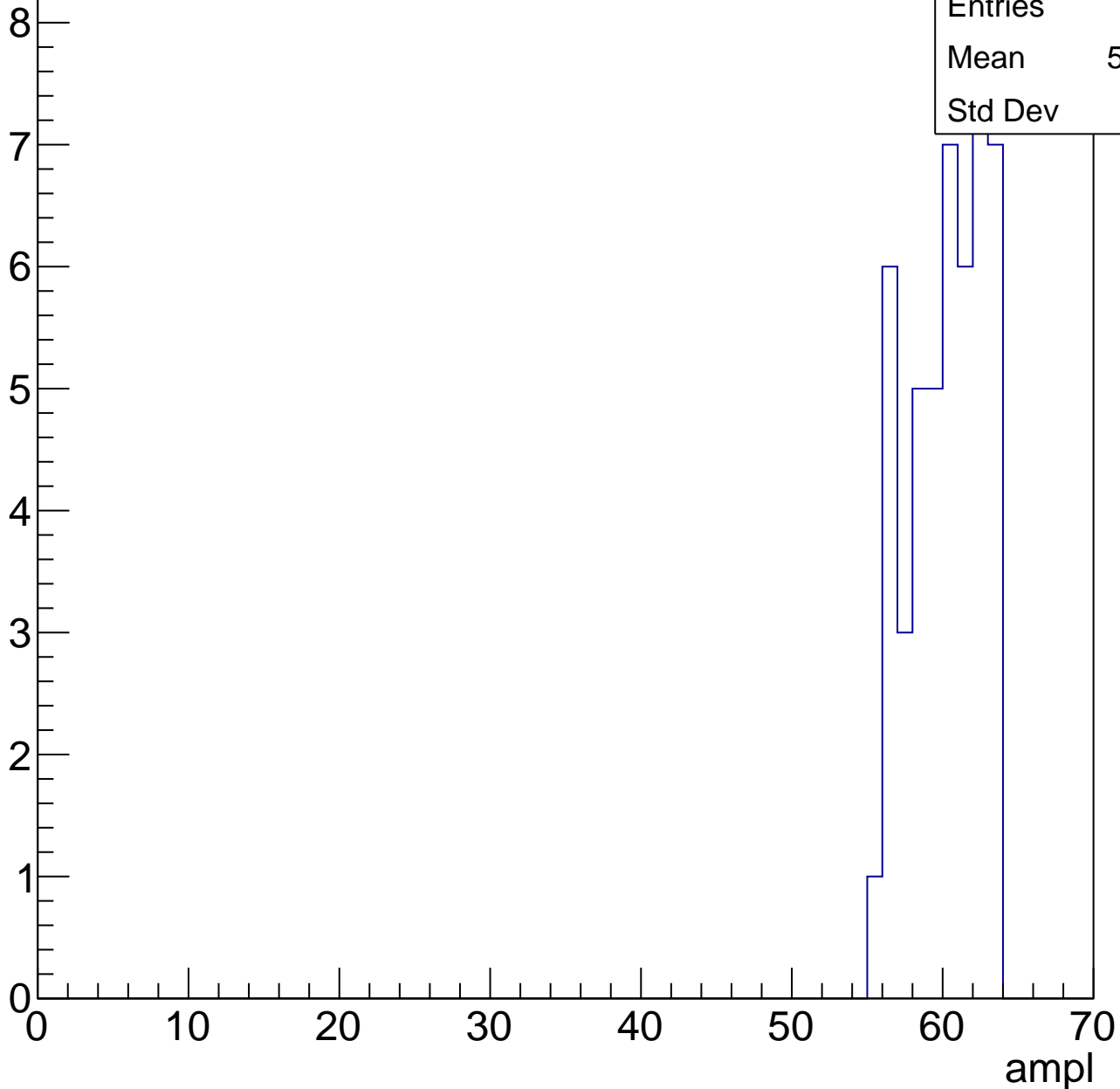


B0L102S, U16-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	59.79
Std Dev	2.38



B0L102S, U16-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch69, adc0

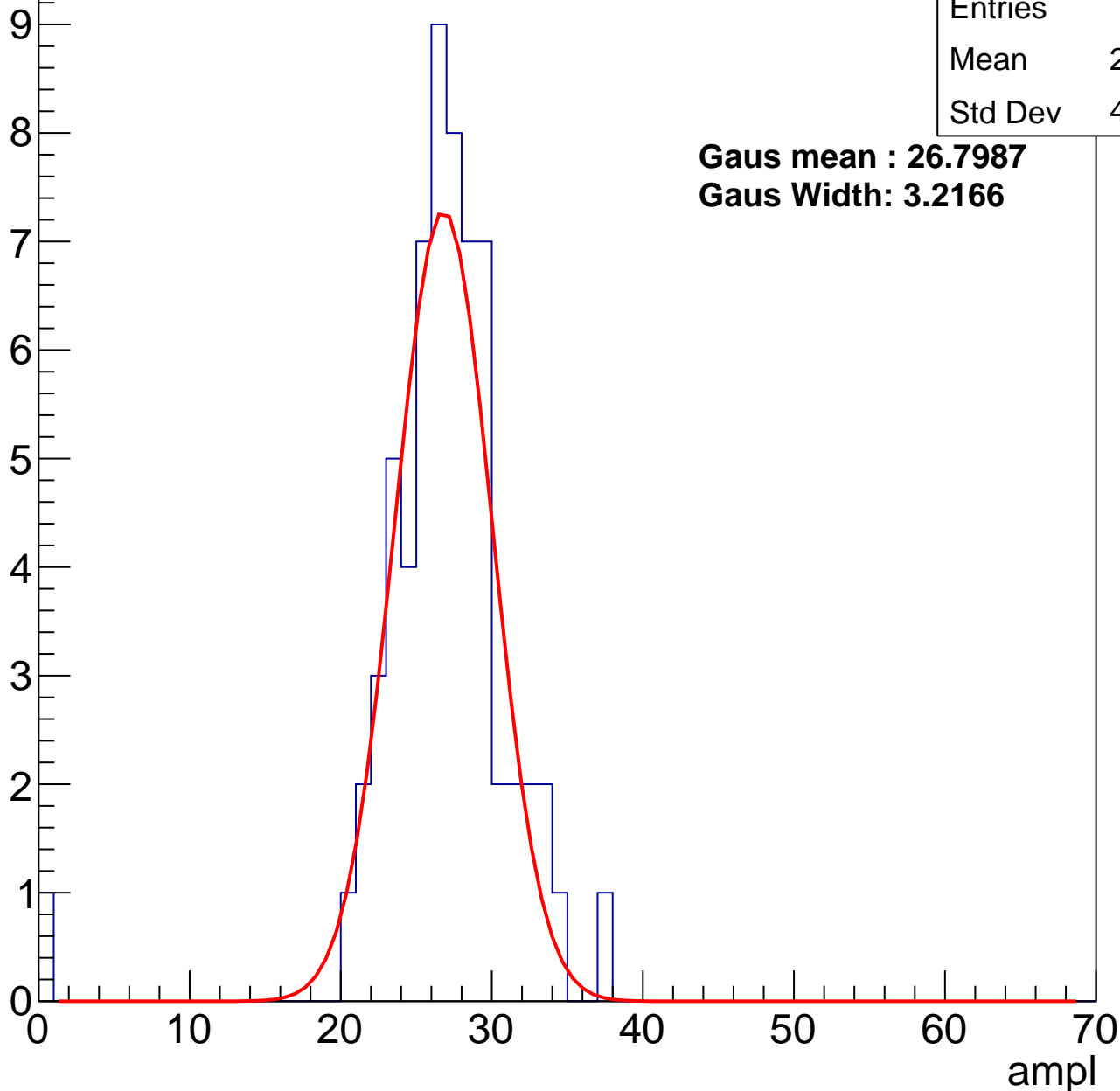
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	26.34
Std Dev	4.688

Gaus mean : 26.7987

Gaus Width: 3.2166



B0L102S, U16-ch69, adc1

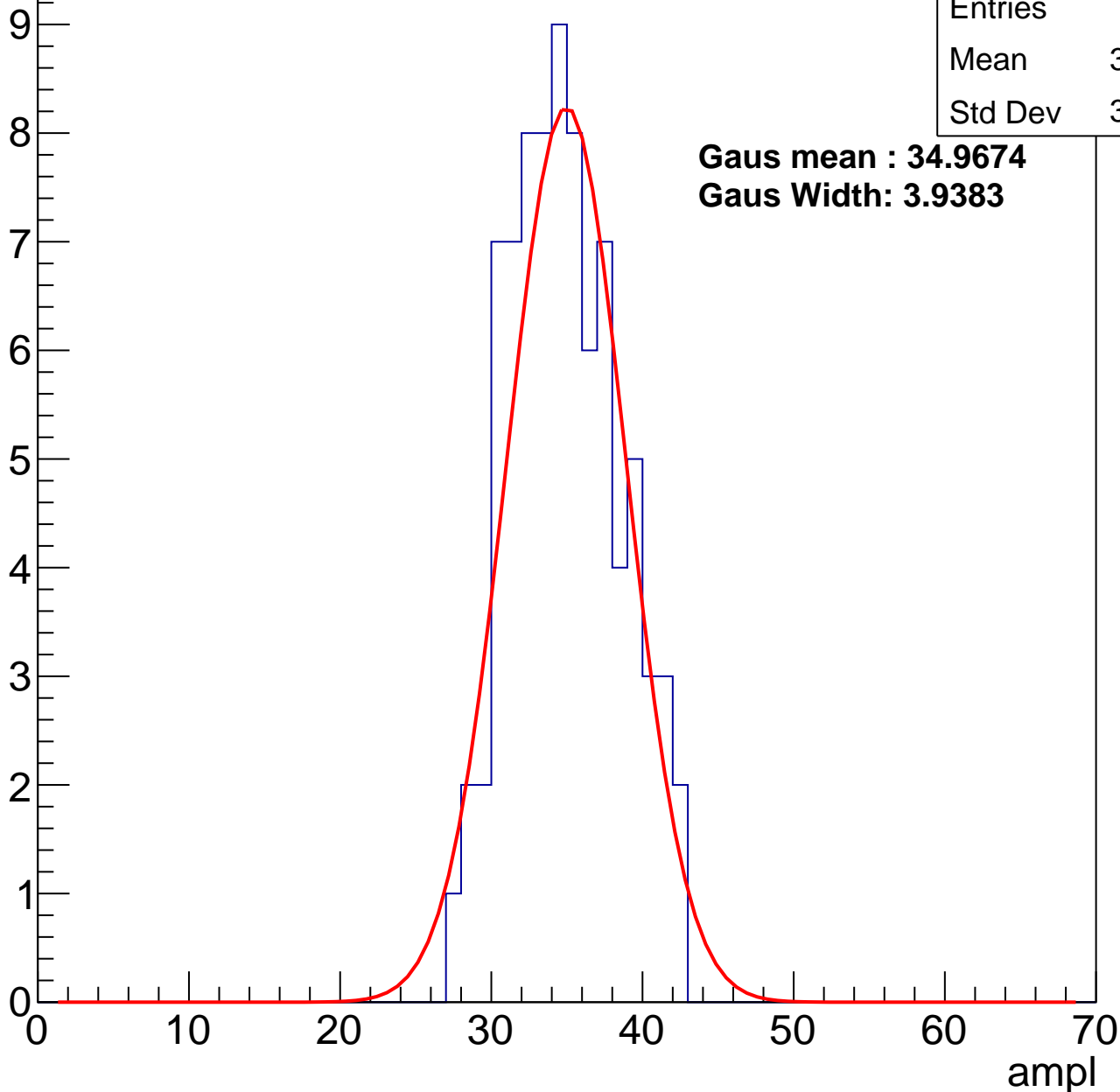
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	34.43
Std Dev	3.558

Gaus mean : 34.9674

Gaus Width: 3.9383



B0L102S, U16-ch69, adc2

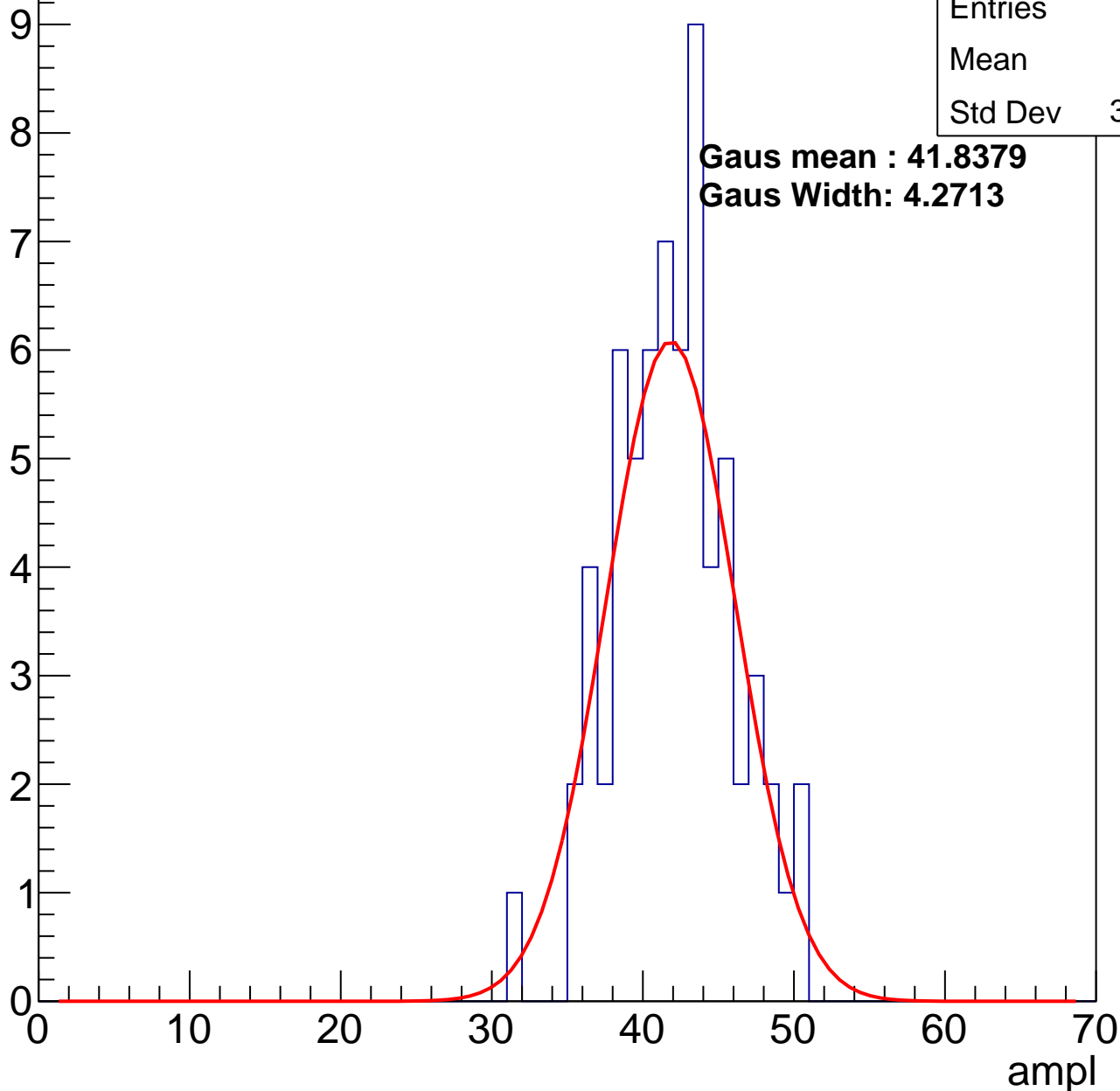
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	41.6
Std Dev	3.864

Gaus mean : 41.8379

Gaus Width: 4.2713

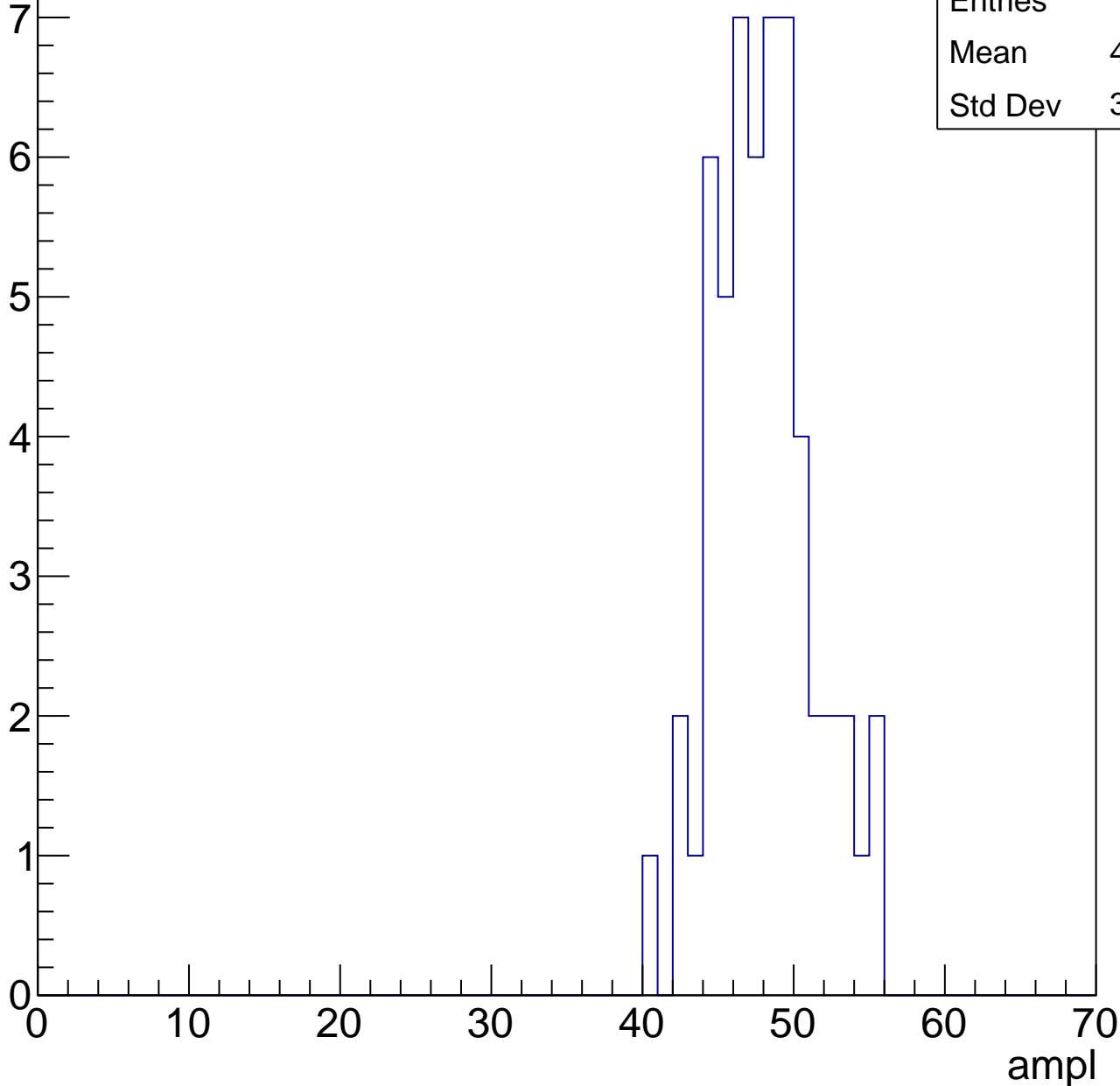


B0L102S, U16-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	47.55
Std Dev	3.252

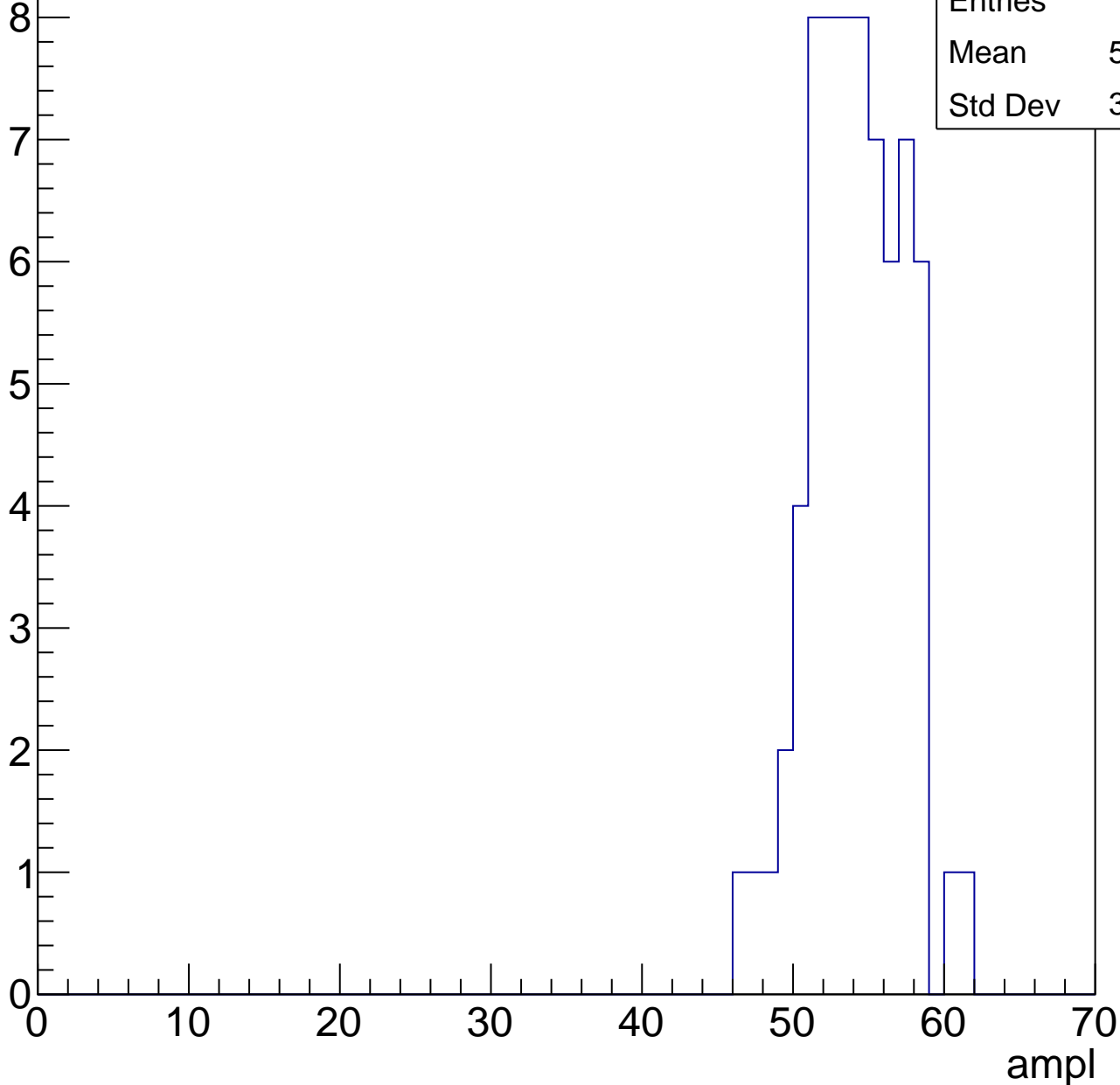


B0L102S, U16-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

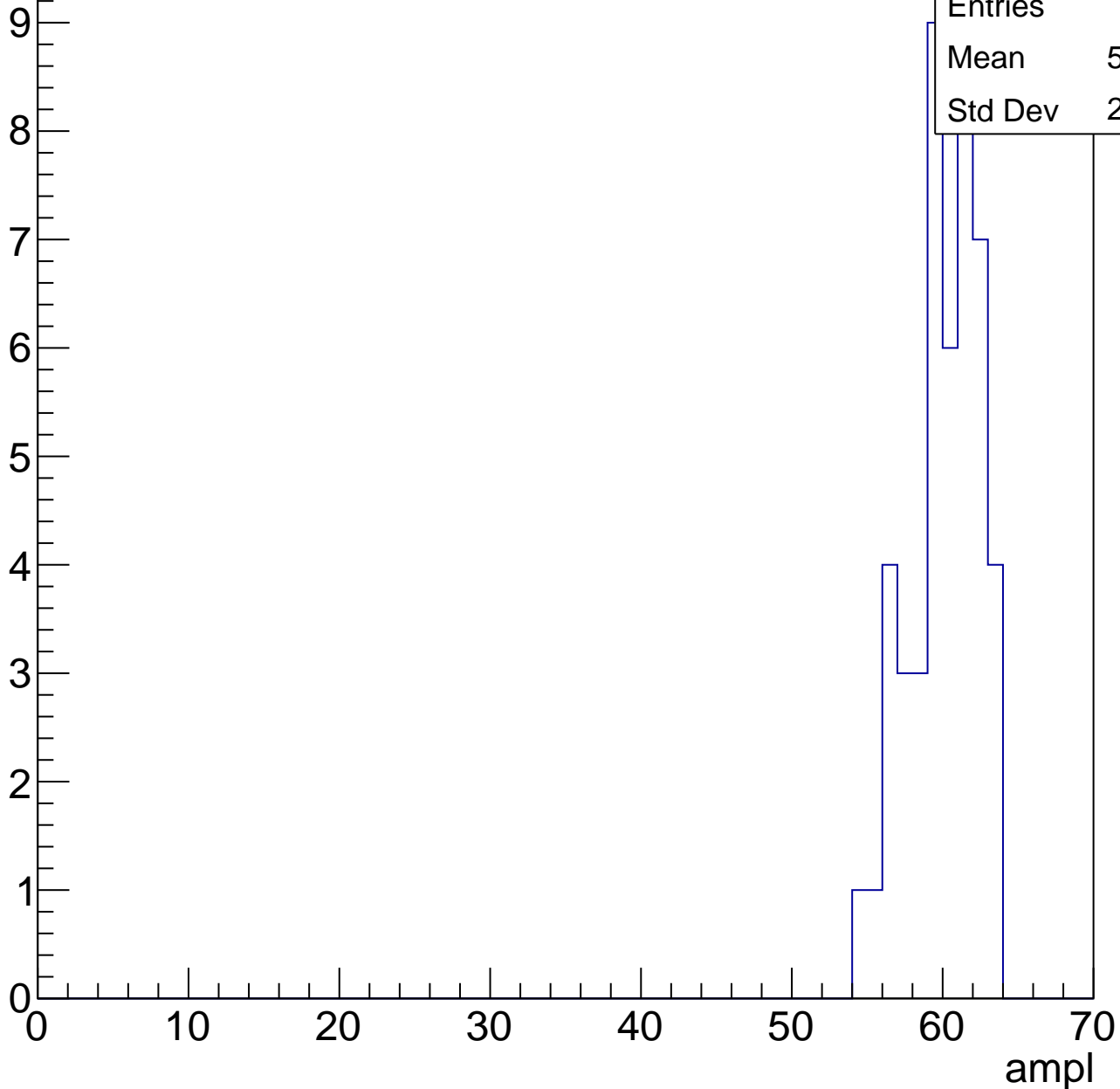
Entries	69
Mean	53.74
Std Dev	3.058



B0L102S, U16-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

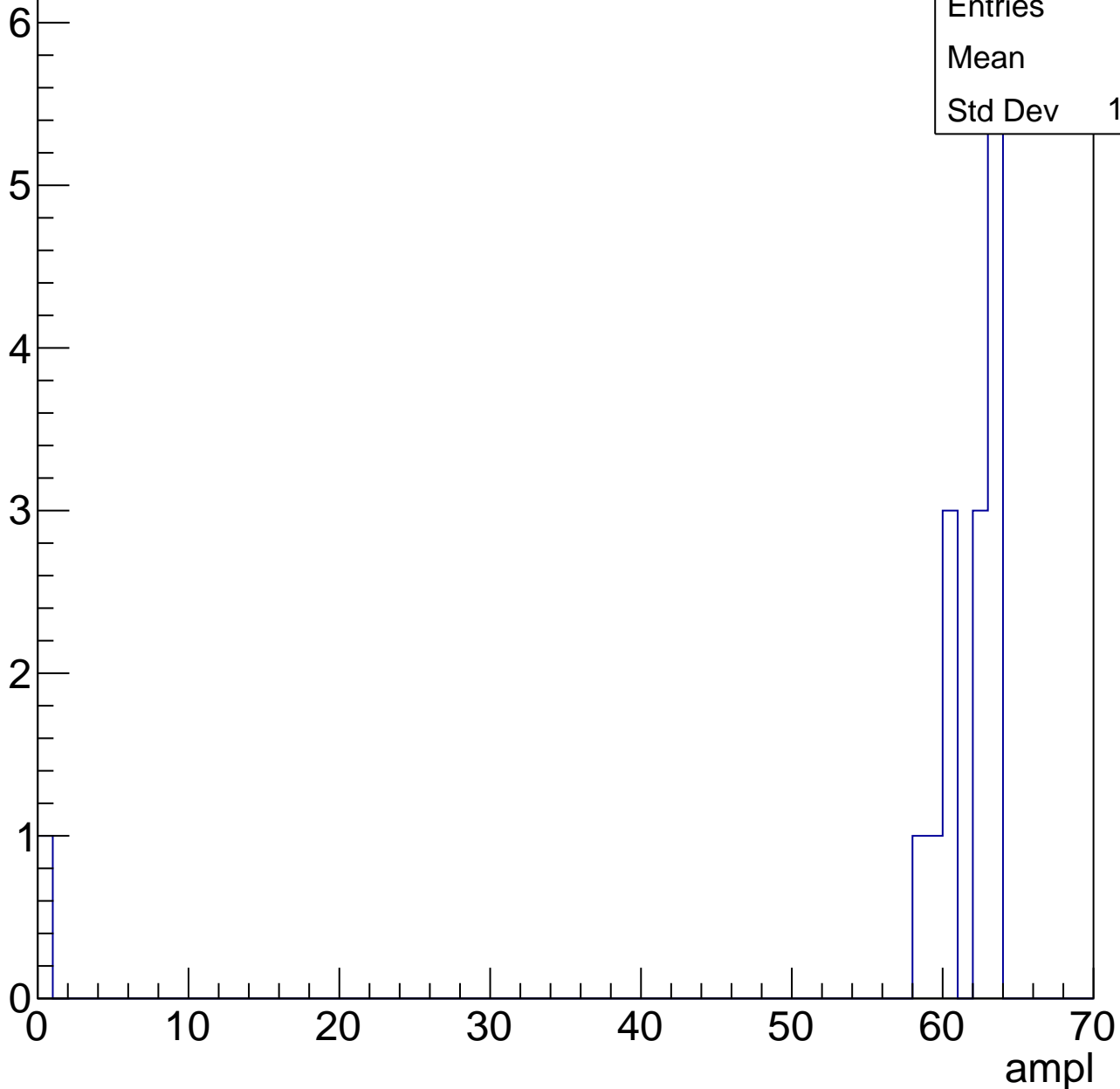


B0L102S, U16-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.4
Std Dev	15.43



B0L102S, U16-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch70, adc0

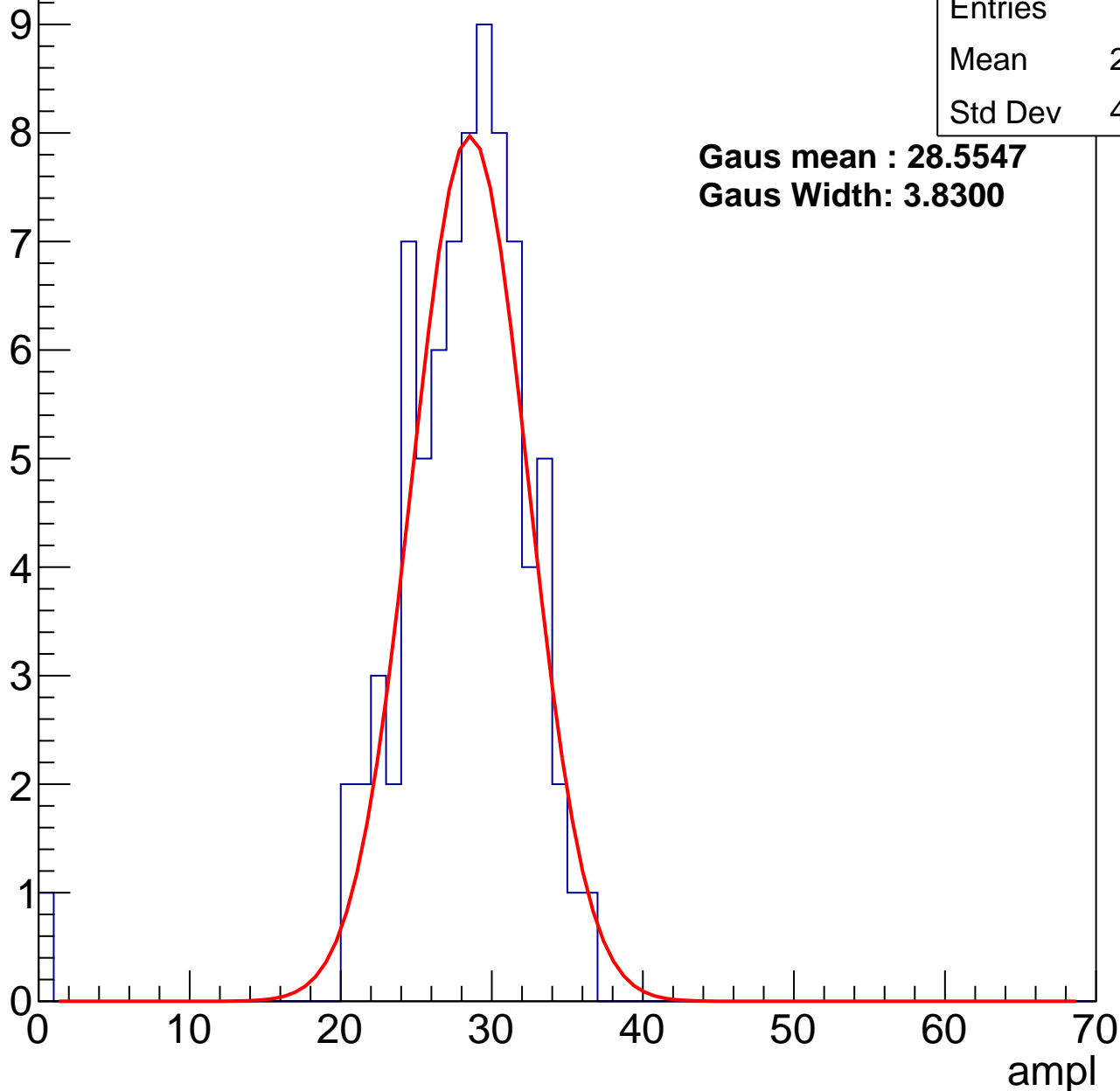
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	27.57
Std Dev	4.769

Gaus mean : 28.5547

Gaus Width: 3.8300



B0L102S, U16-ch70, adc1

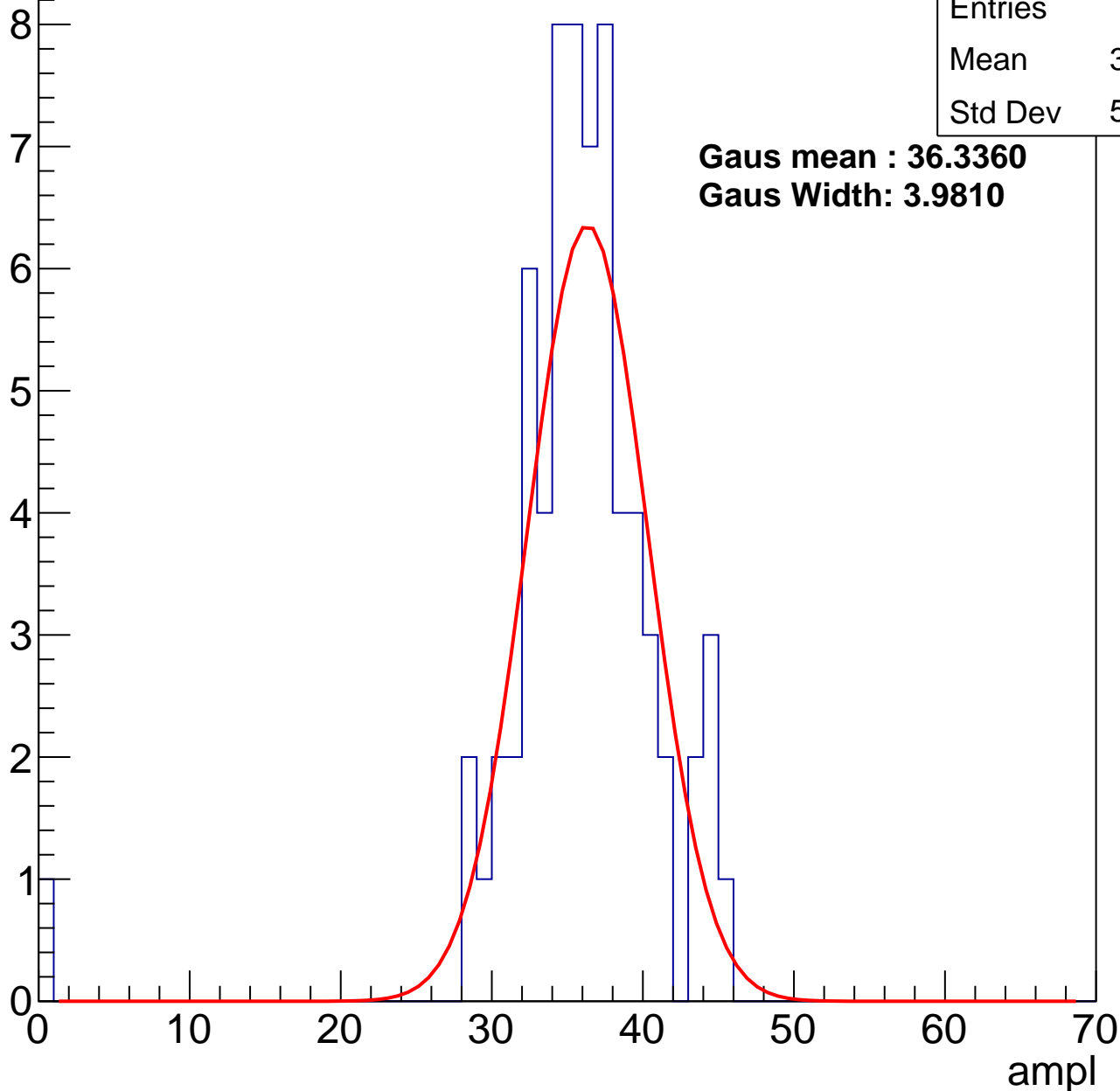
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.35
Std Dev	5.775

Gaus mean : 36.3360

Gaus Width: 3.9810



B0L102S, U16-ch70, adc2

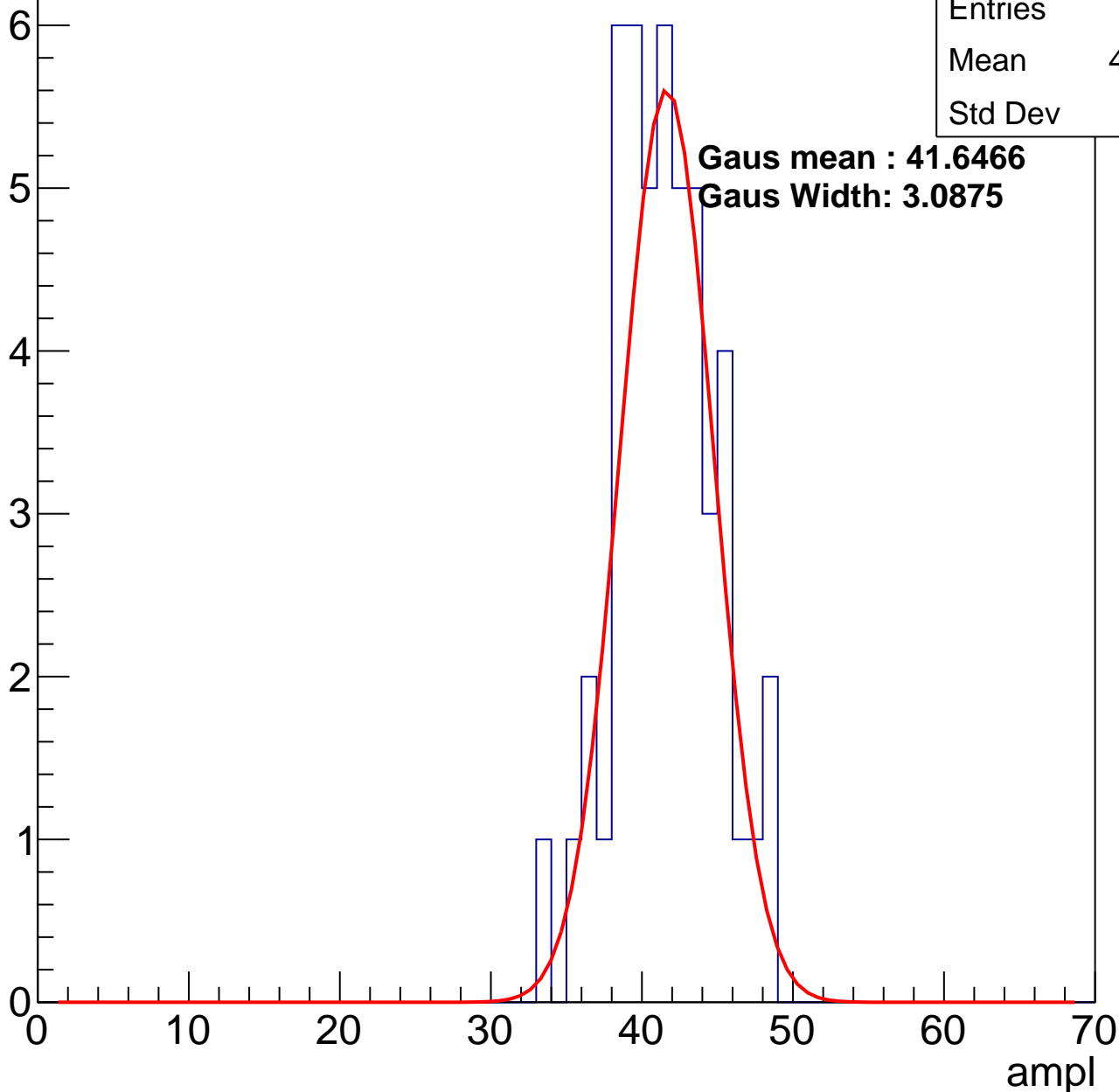
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	41.04
Std Dev	3.27

Gaus mean : 41.6466

Gaus Width: 3.0875

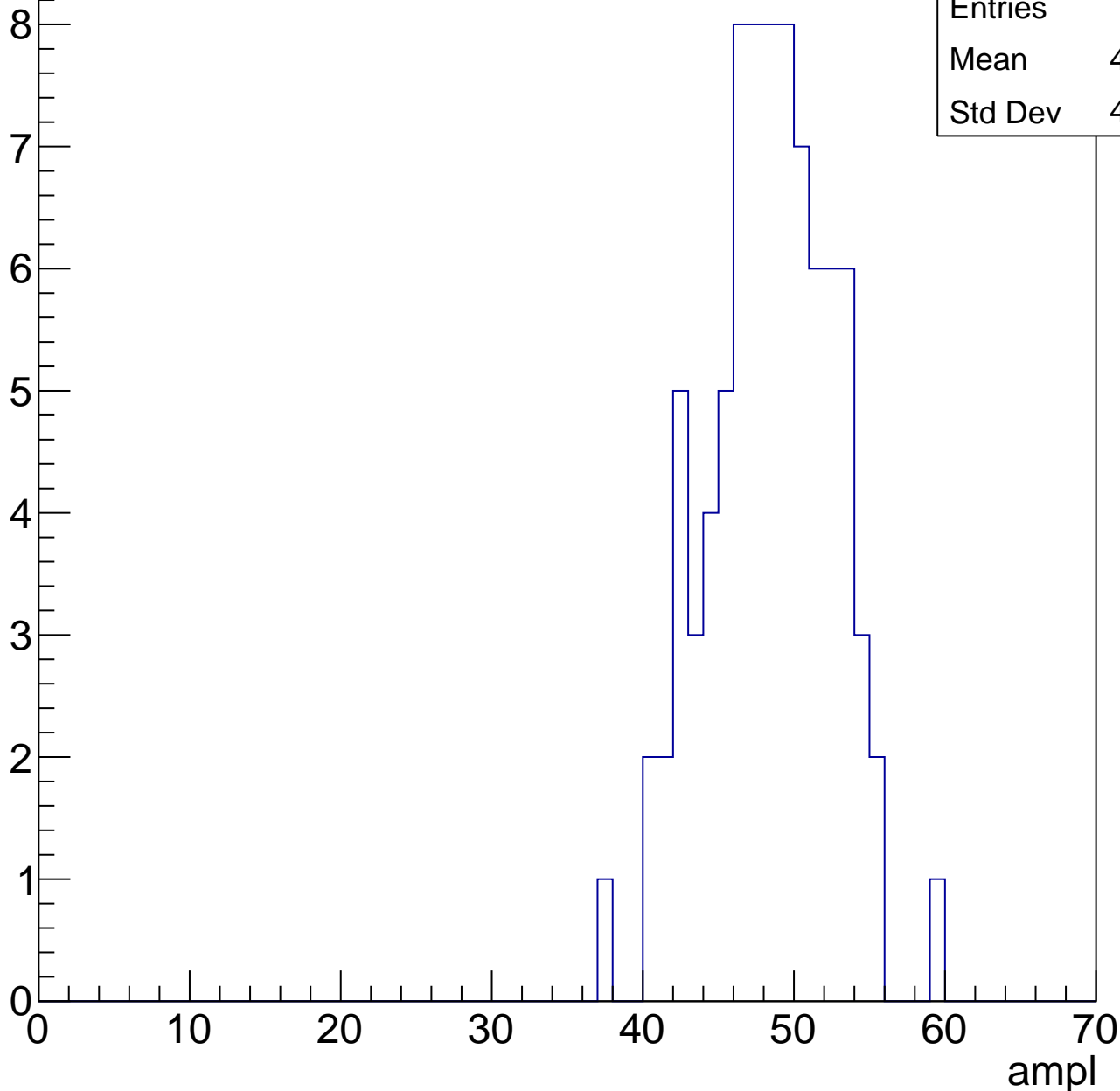


B0L102S, U16-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	47.95
Std Dev	4.078

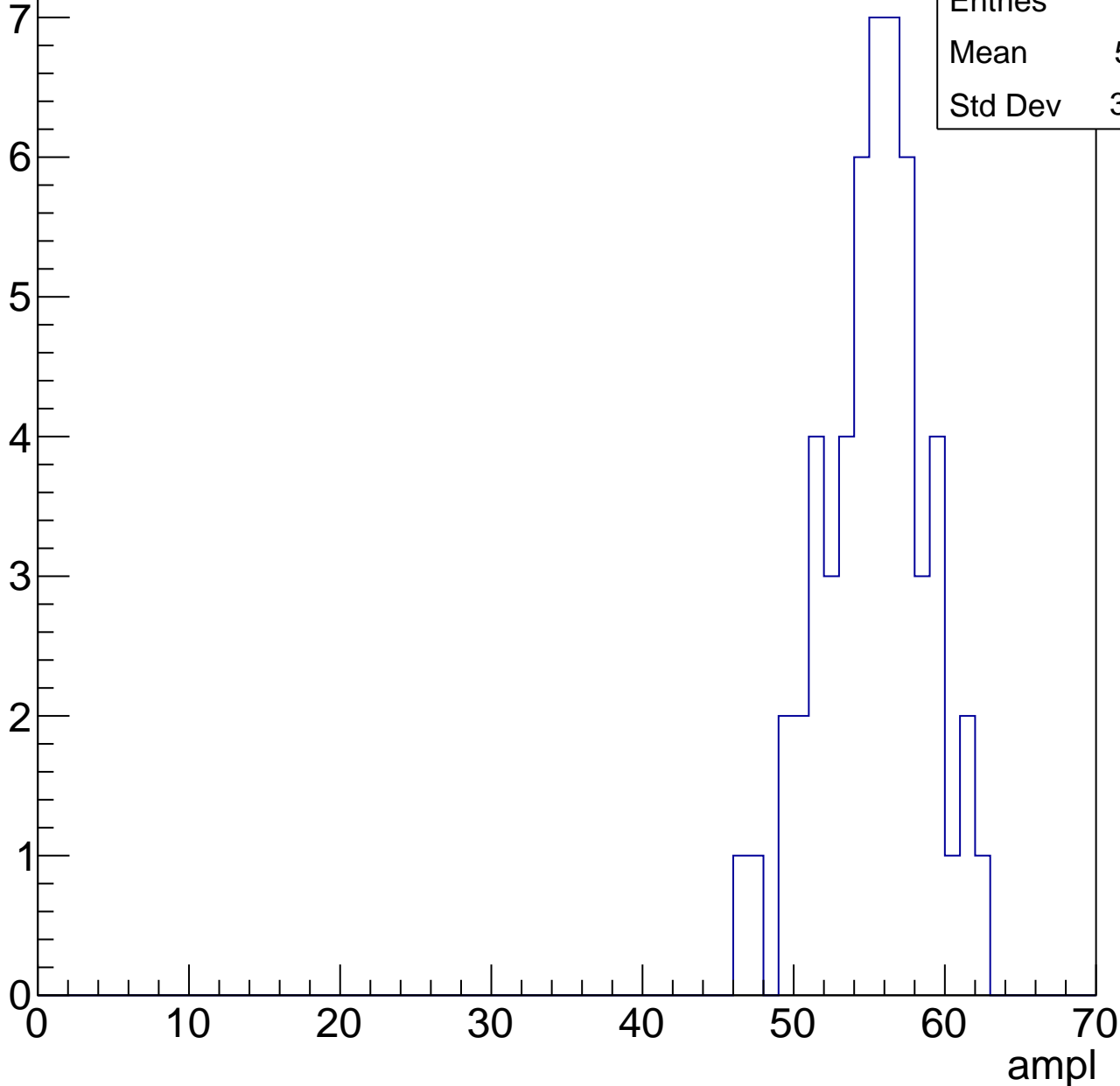


B0L102S, U16-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	54.81
Std Dev	3.459

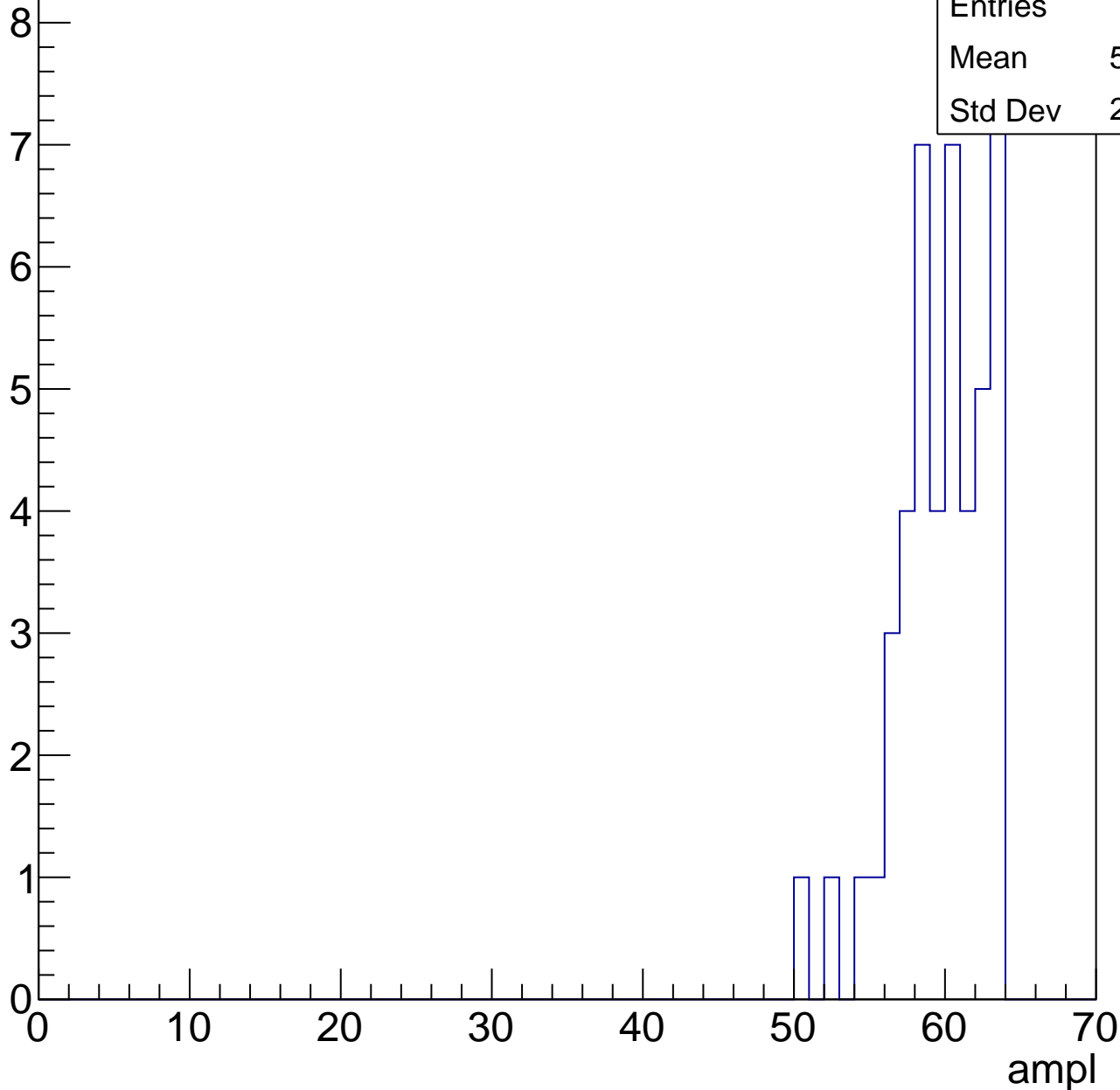


B0L102S, U16-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

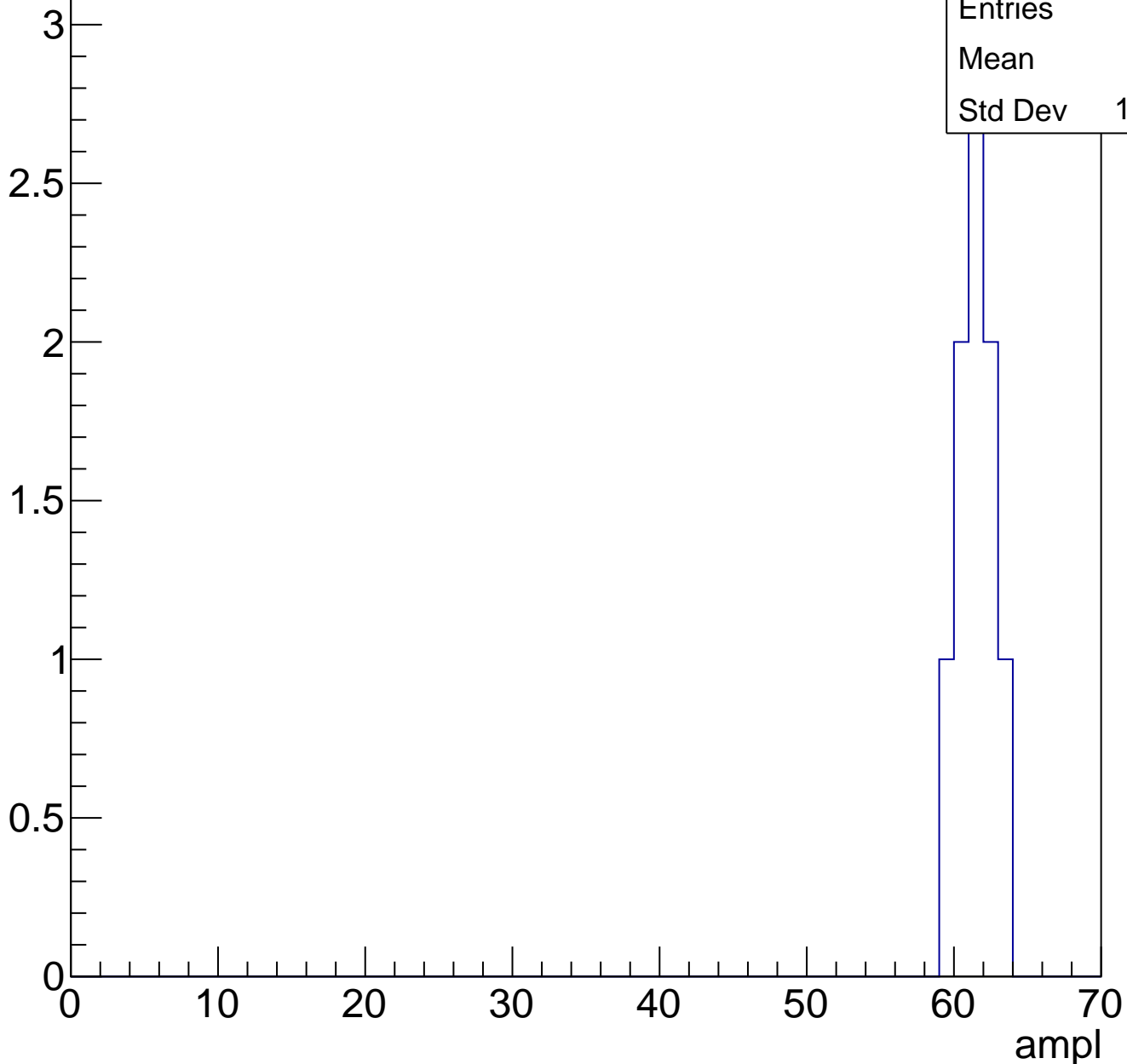
Entries	46
Mean	59.28
Std Dev	2.998



B0L102S, U16-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

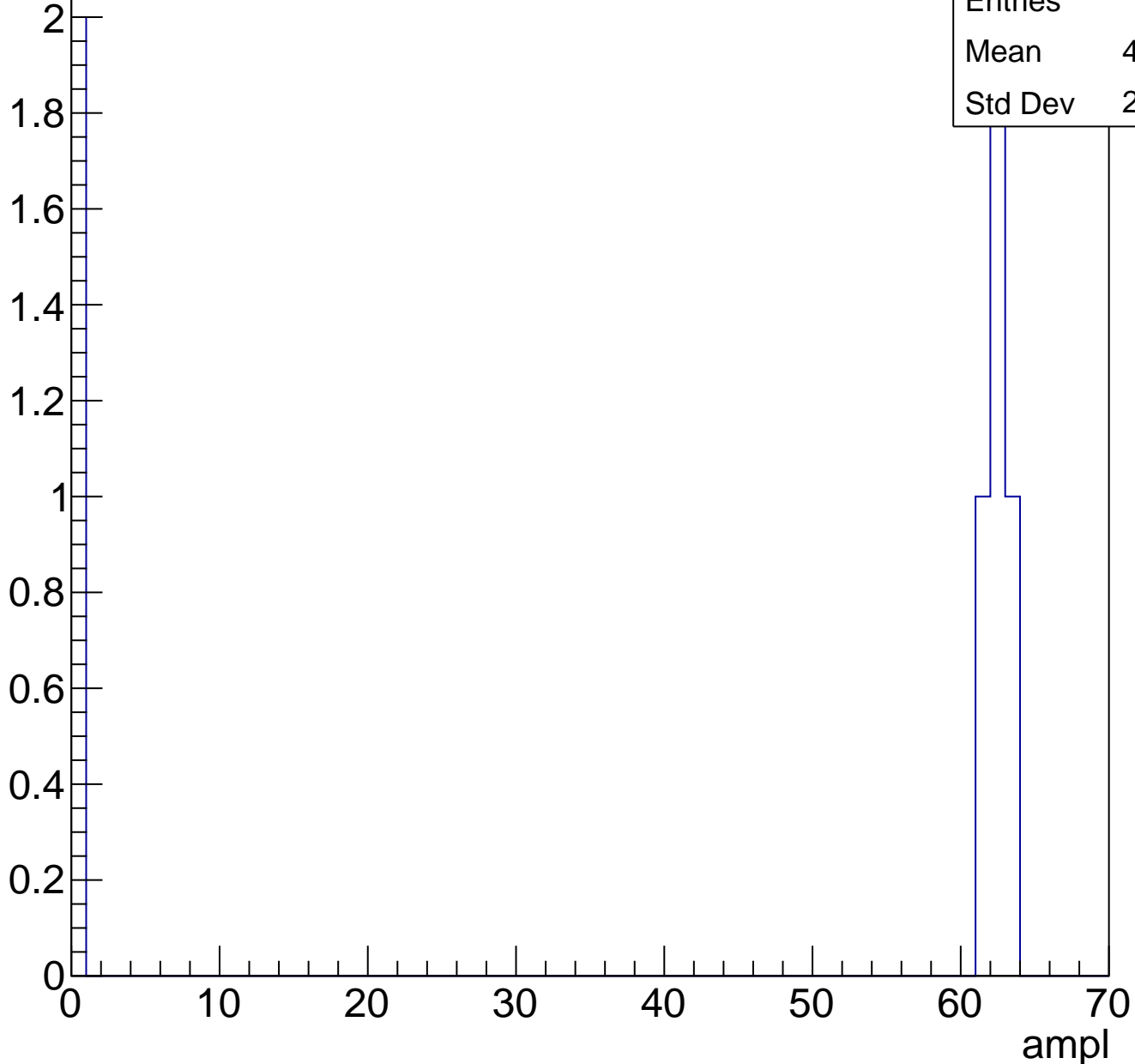
Entry



B0L102S, U16-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch71, adc0

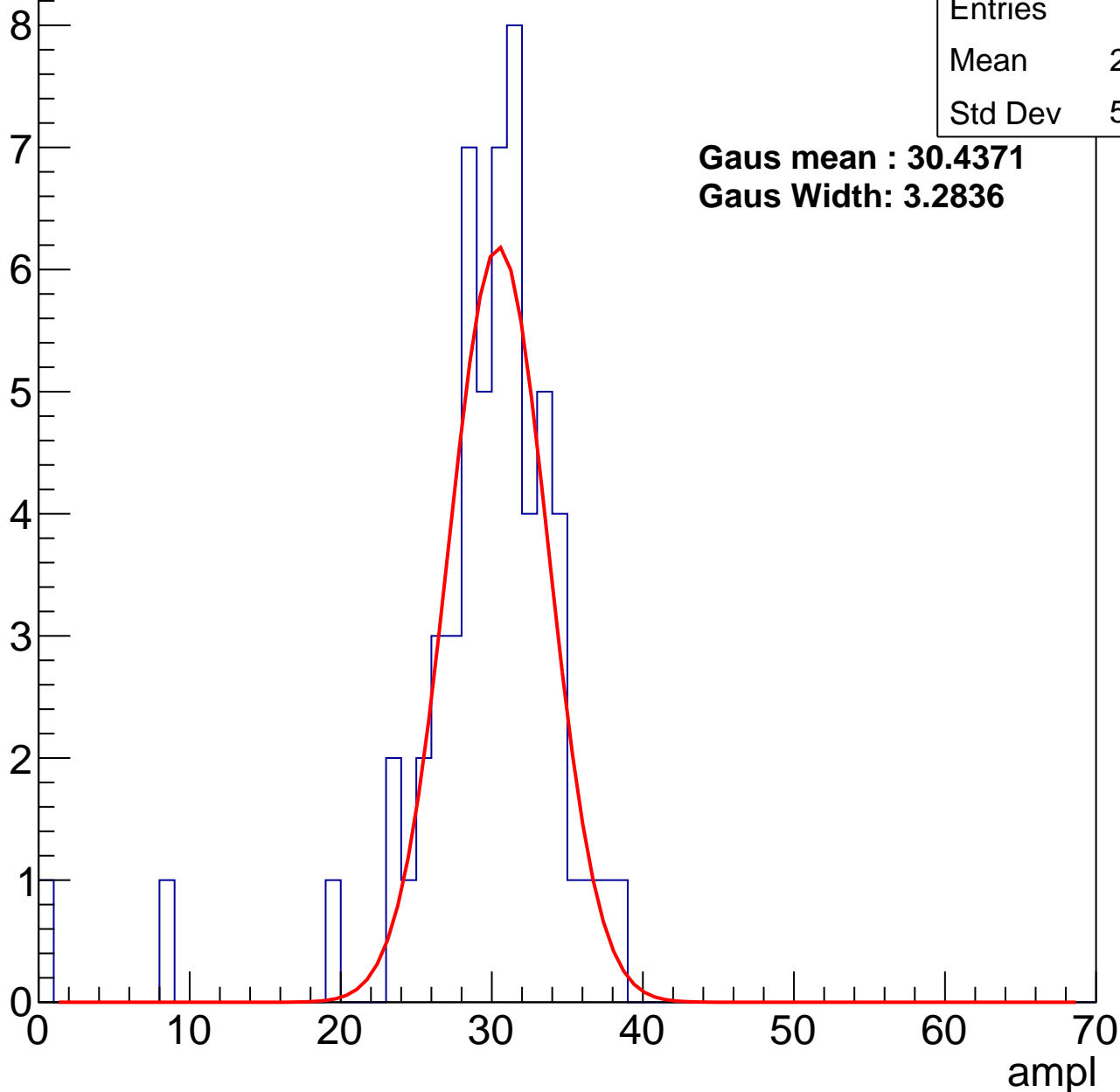
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	28.97
Std Dev	5.933

Gaus mean : 30.4371

Gaus Width: 3.2836



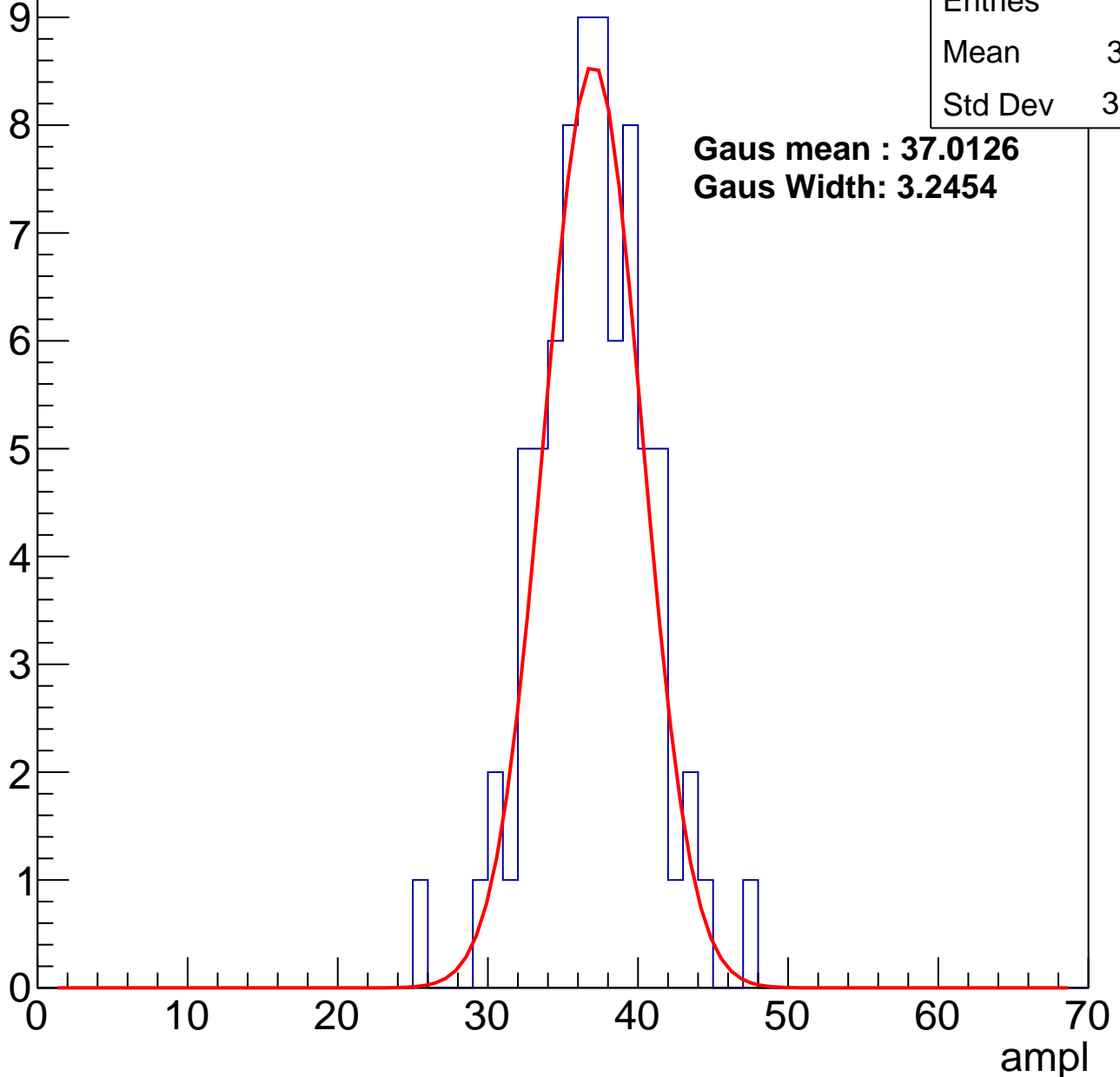
B0L102S, U16-ch71, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.51
Std Dev	3.687

Gaus mean : 37.0126
Gaus Width: 3.2454



B0L102S, U16-ch71, adc2

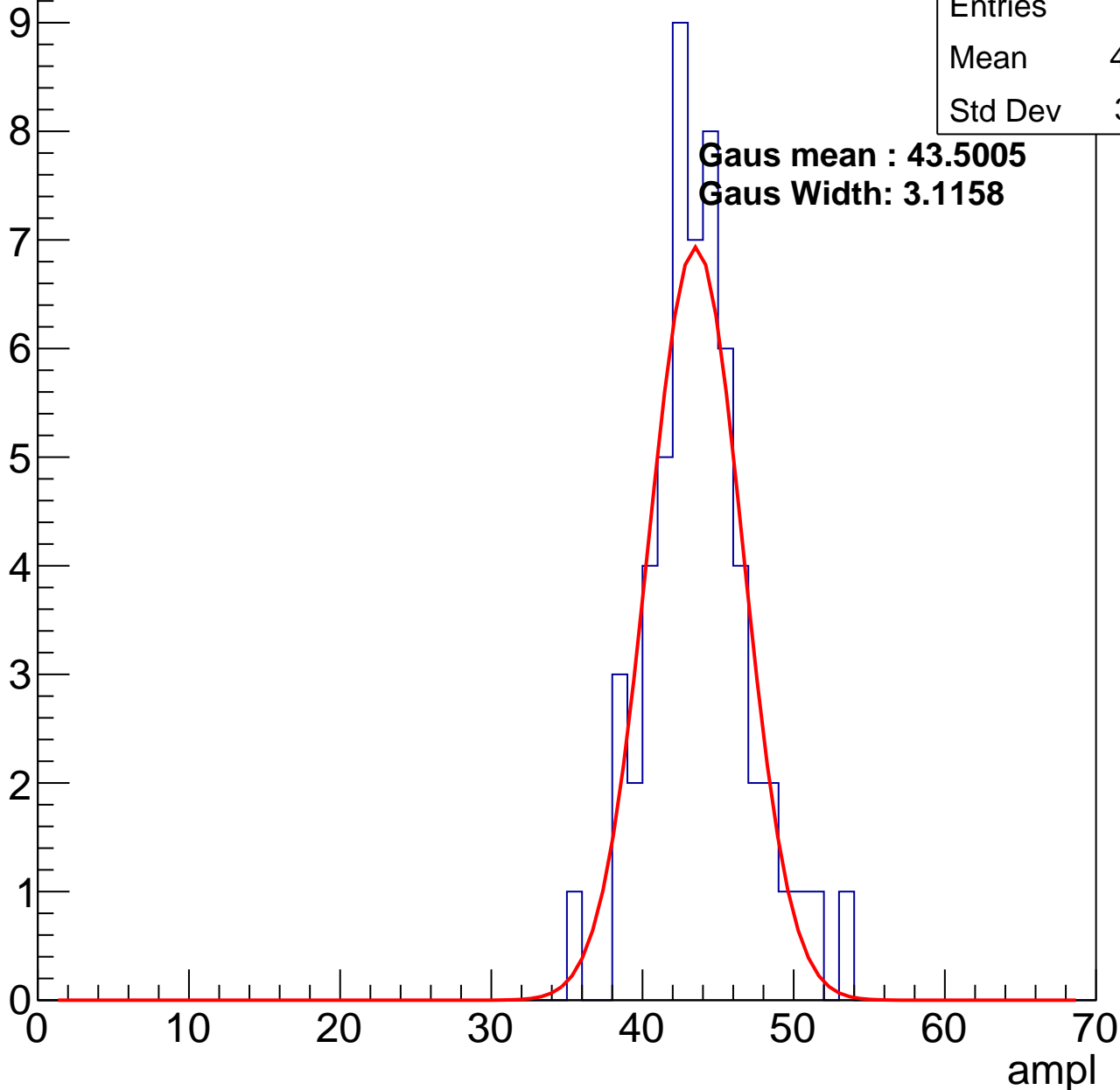
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.33
Std Dev	3.321

Gaus mean : 43.5005

Gaus Width: 3.1158

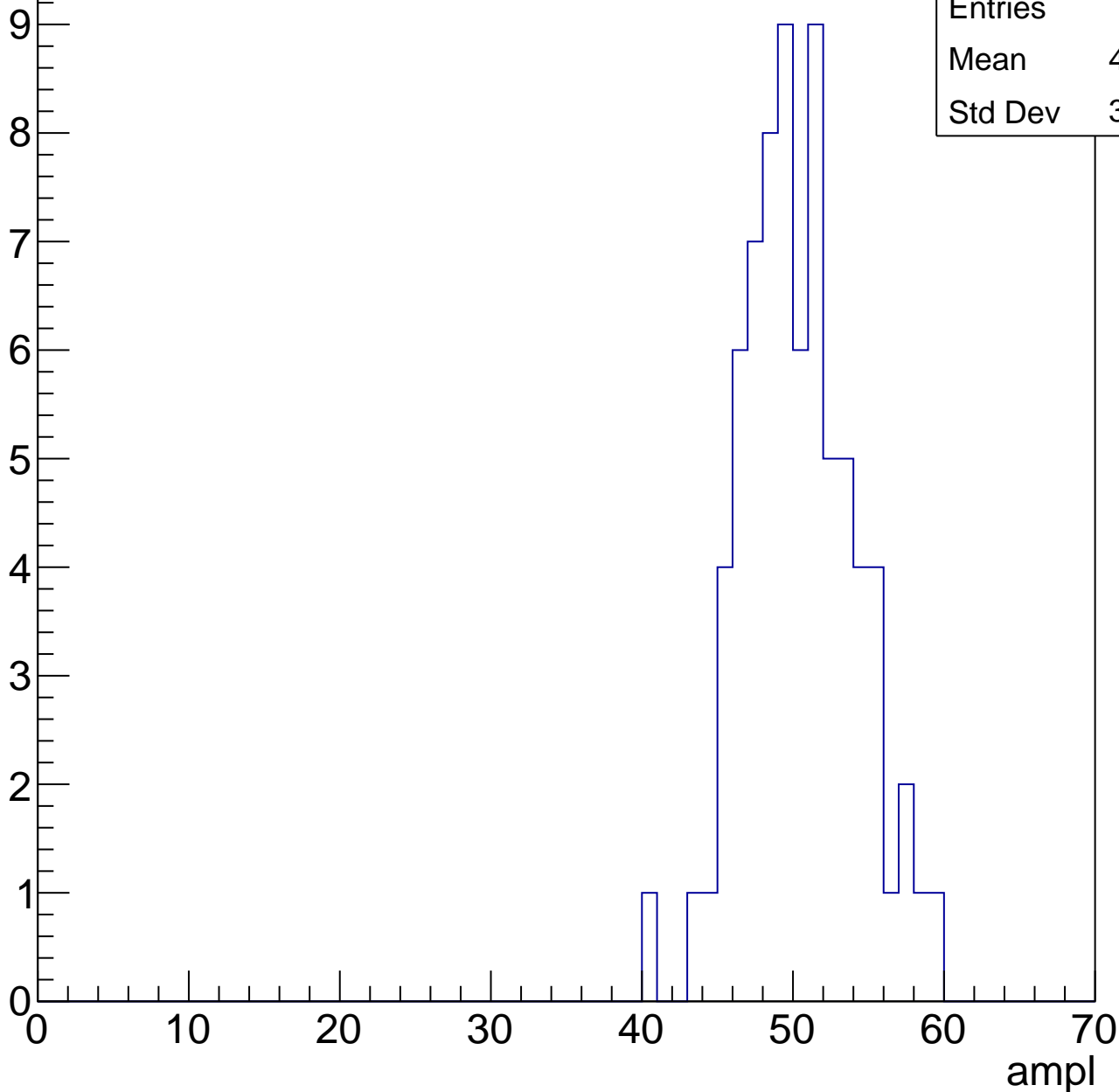


B0L102S, U16-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	49.92
Std Dev	3.654

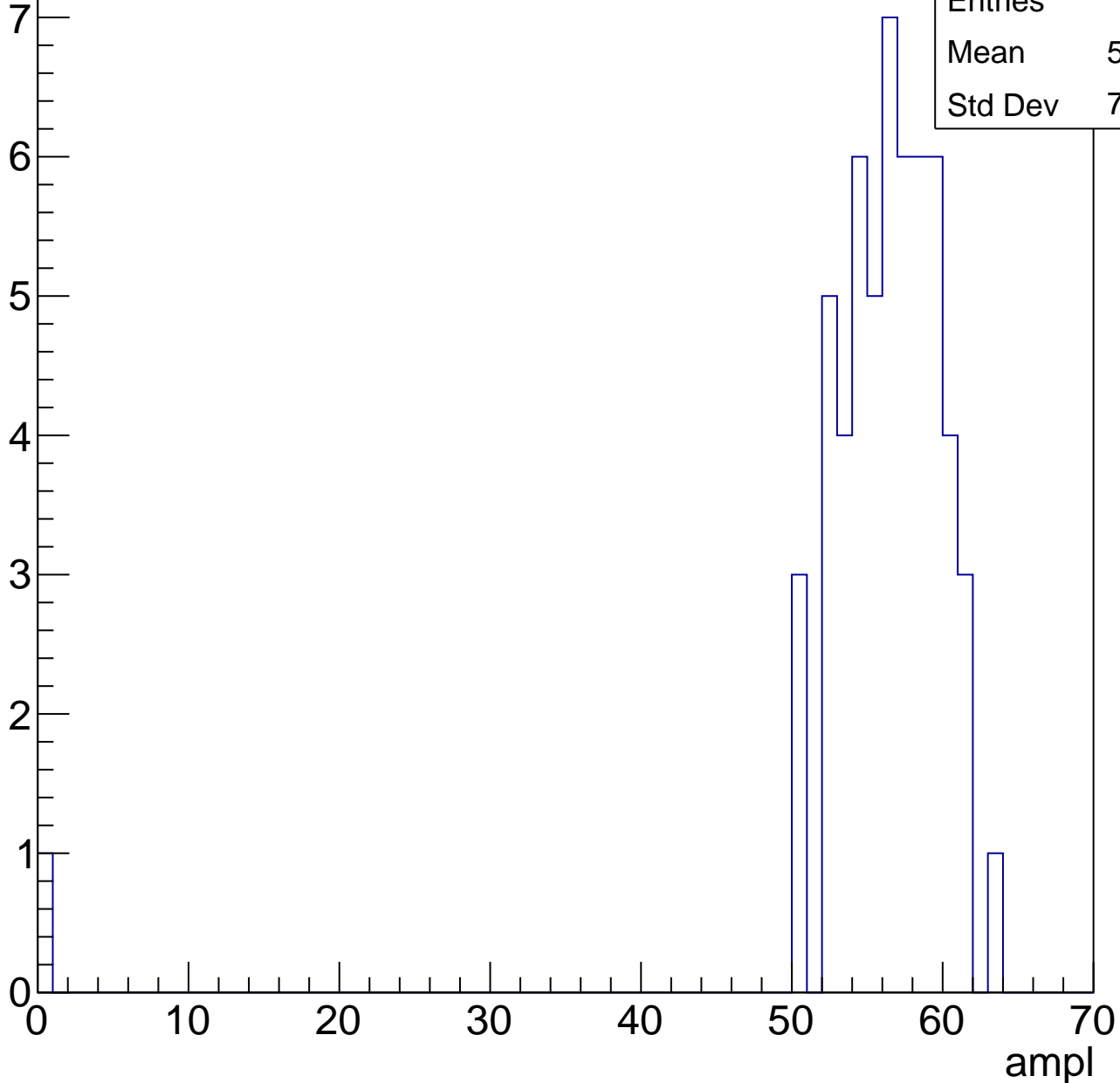


B0L102S, U16-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

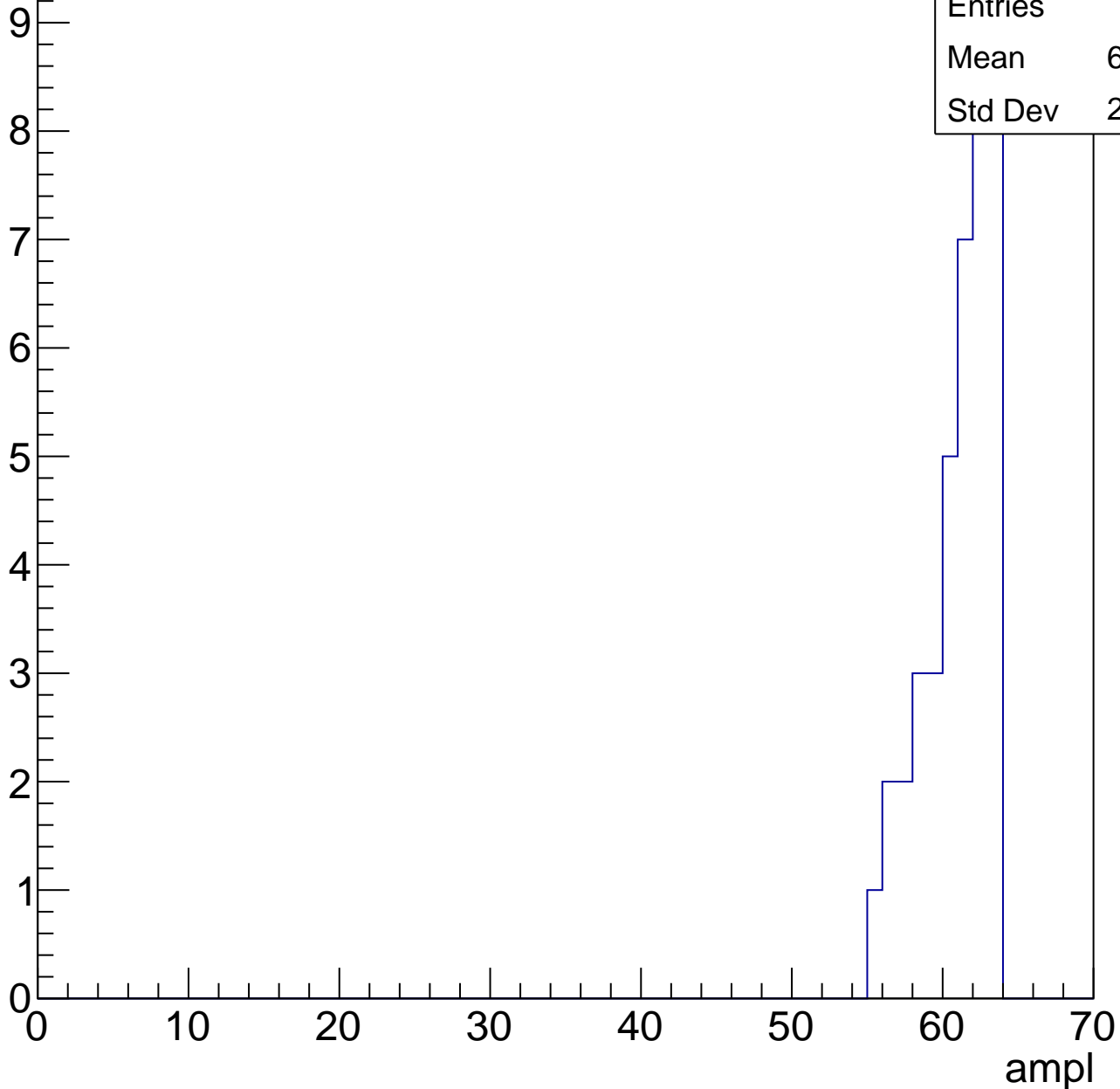
Entries	57
Mean	55.14
Std Dev	7.968



B0L102S, U16-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L102S, U16-ch72, adc0

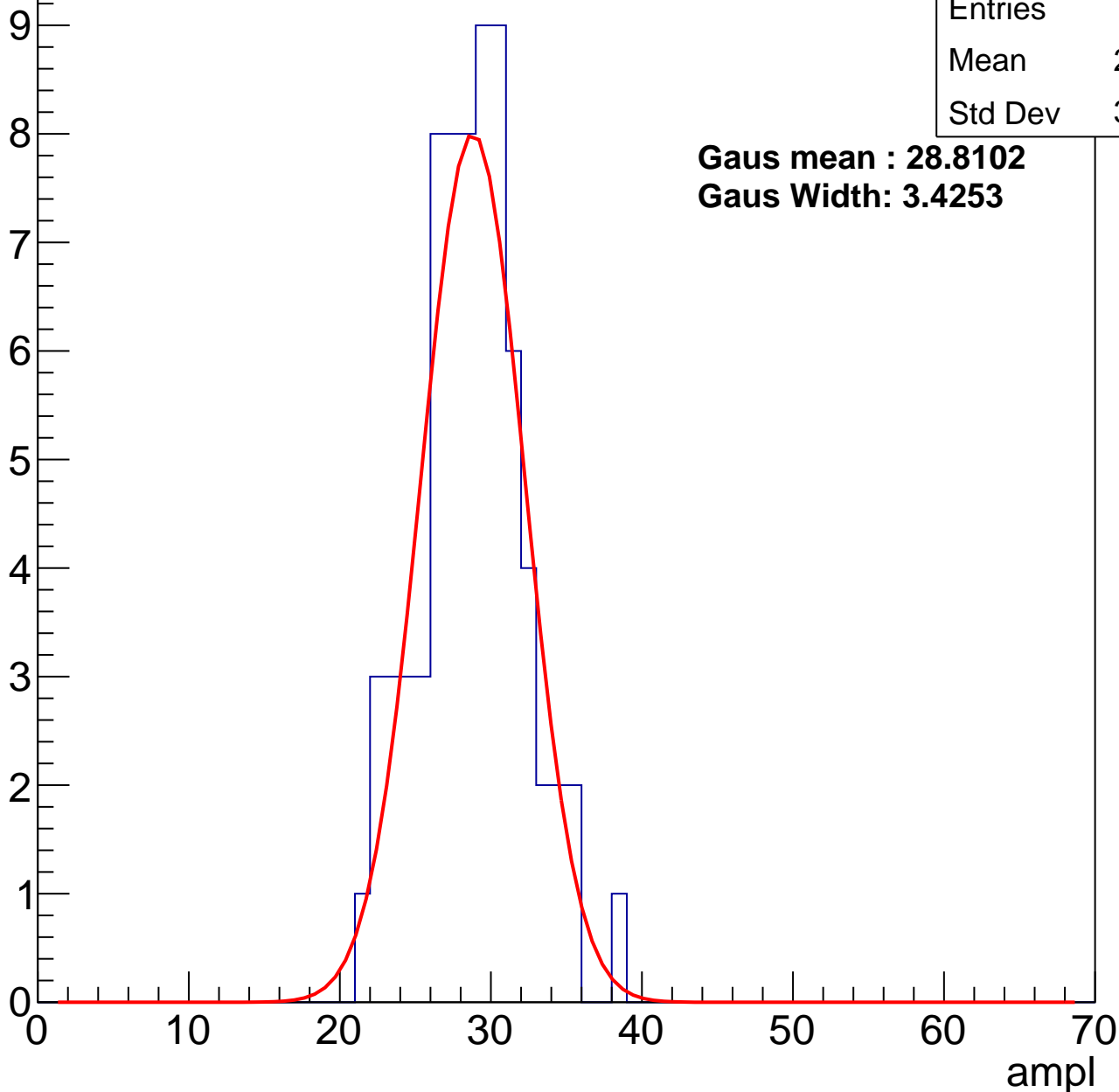
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	28.31
Std Dev	3.381

Gaus mean : 28.8102

Gaus Width: 3.4253



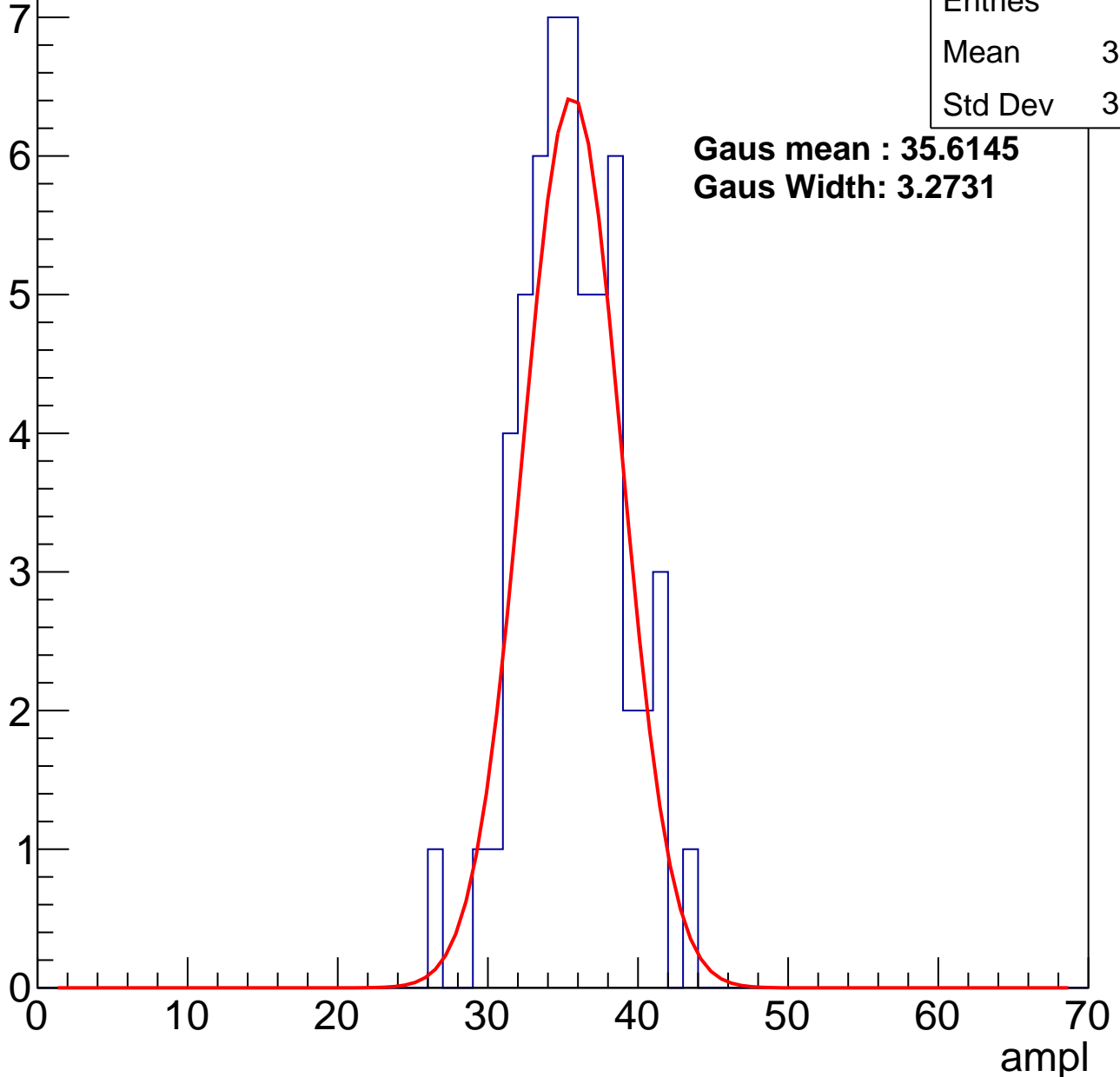
B0L102S, U16-ch72, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	35.12
Std Dev	3.312

Gaus mean : 35.6145
Gaus Width: 3.2731



B0L102S, U16-ch72, adc2

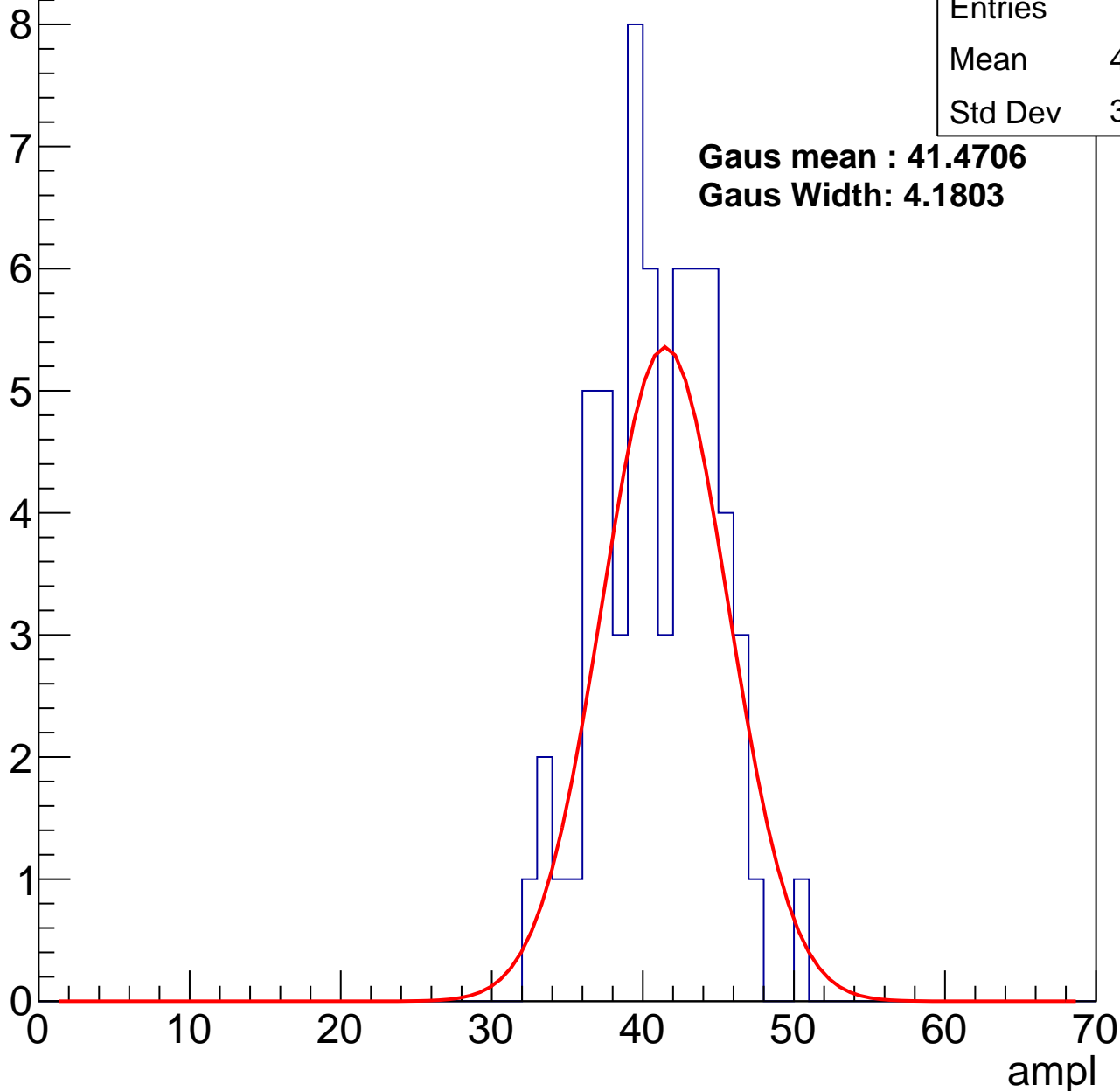
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	40.48
Std Dev	3.783

Gaus mean : 41.4706

Gaus Width: 4.1803

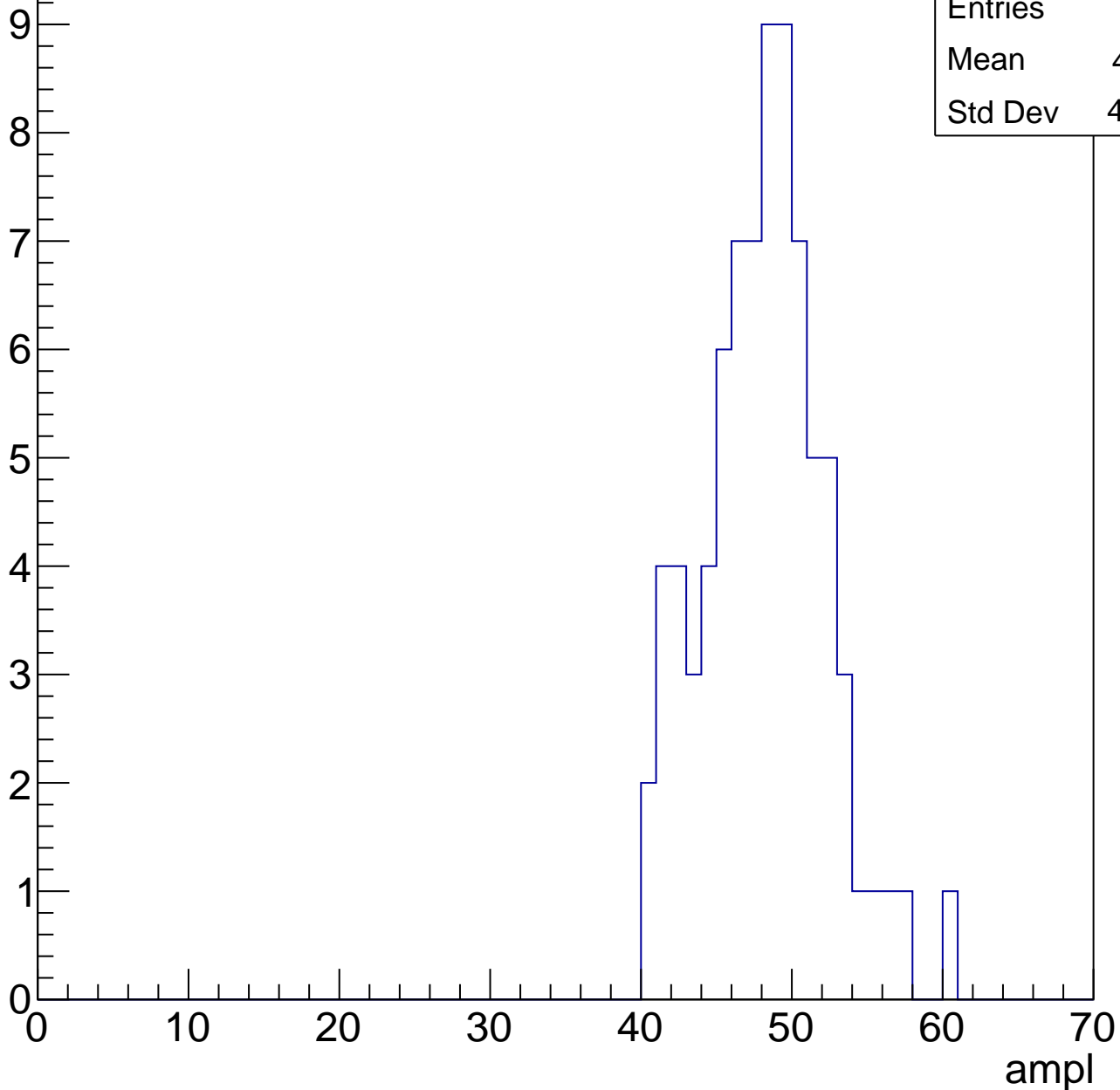


B0L102S, U16-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	47.71
Std Dev	4.032

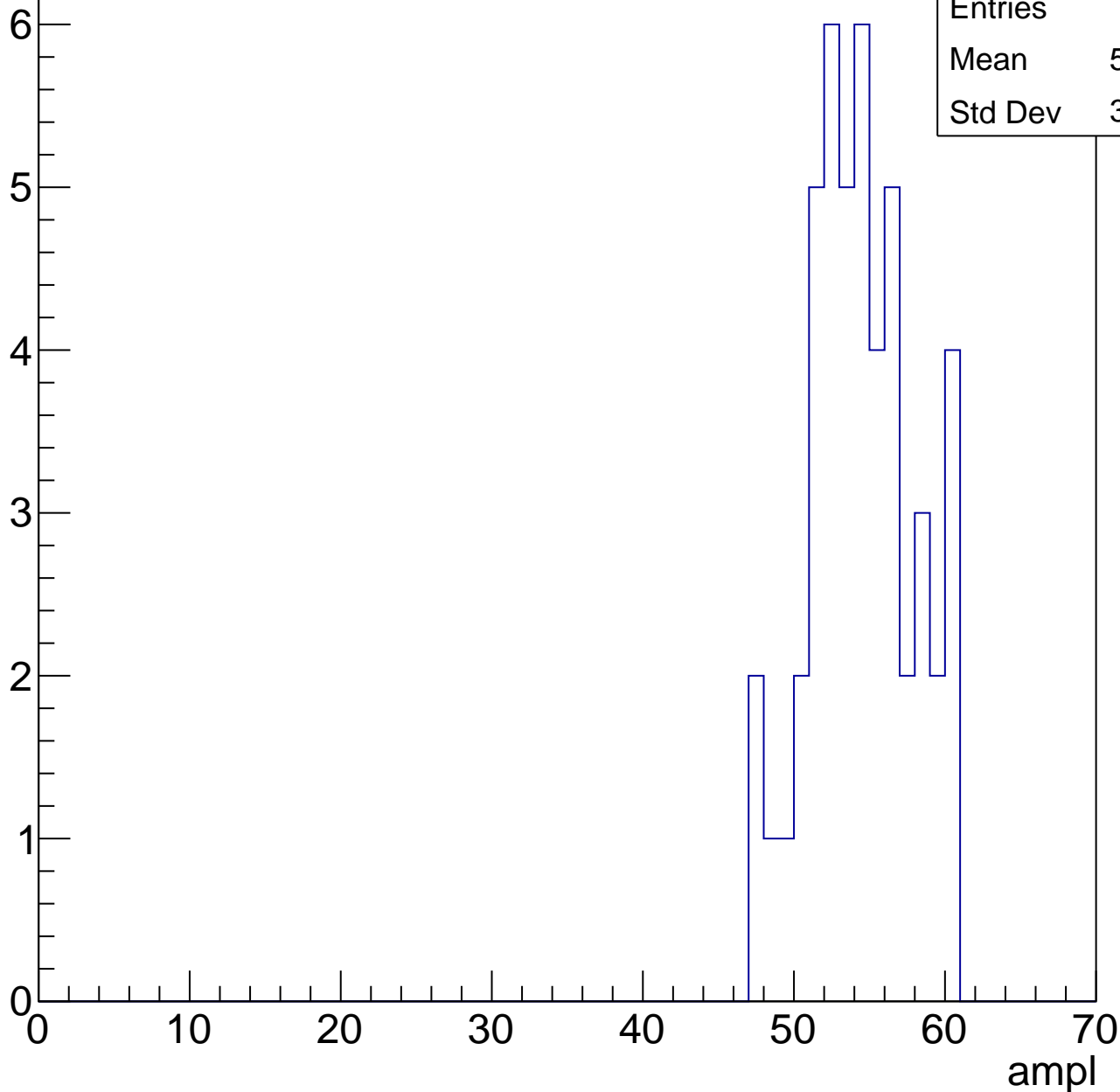


B0L102S, U16-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	54.02
Std Dev	3.382

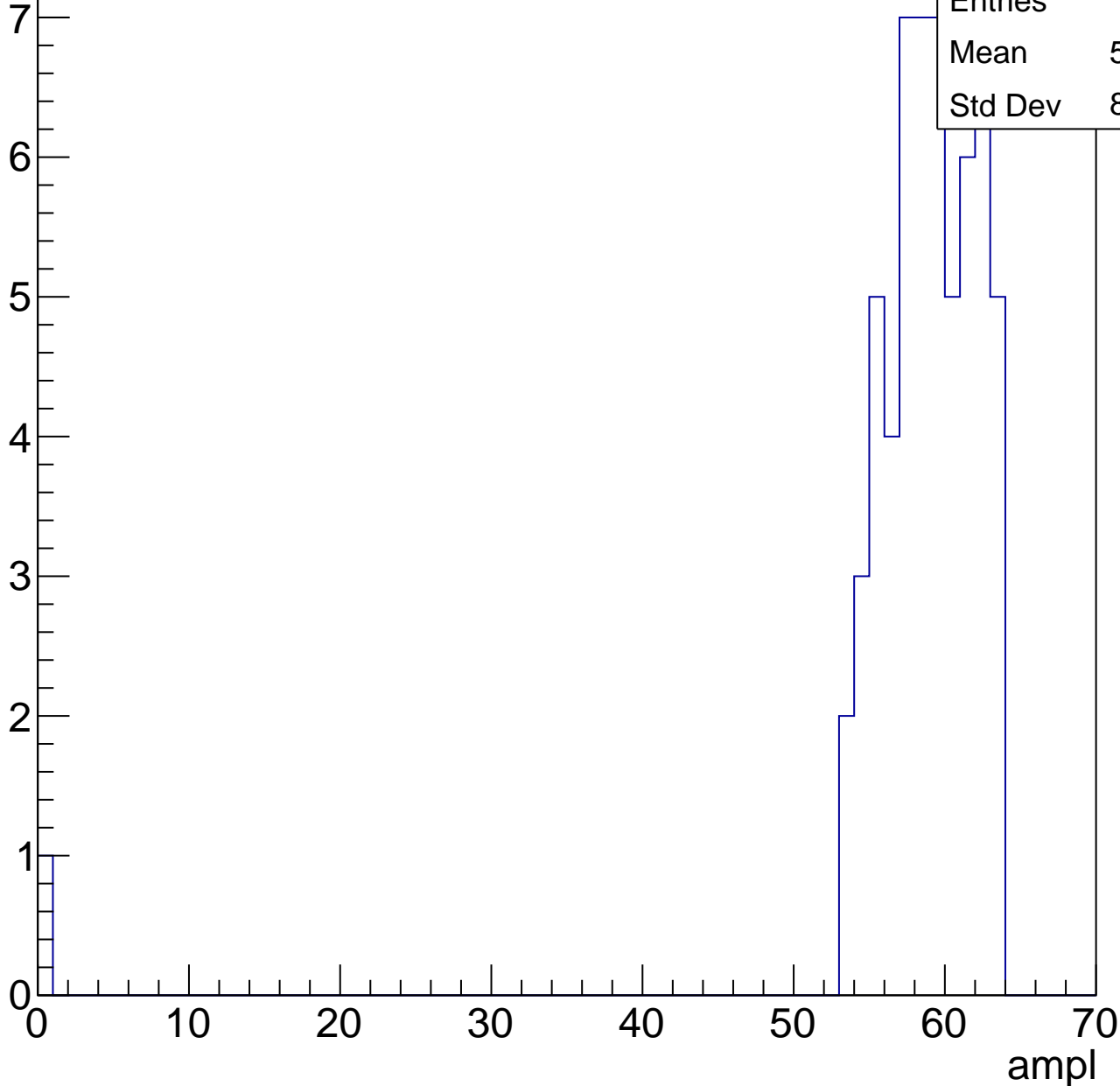


B0L102S, U16-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

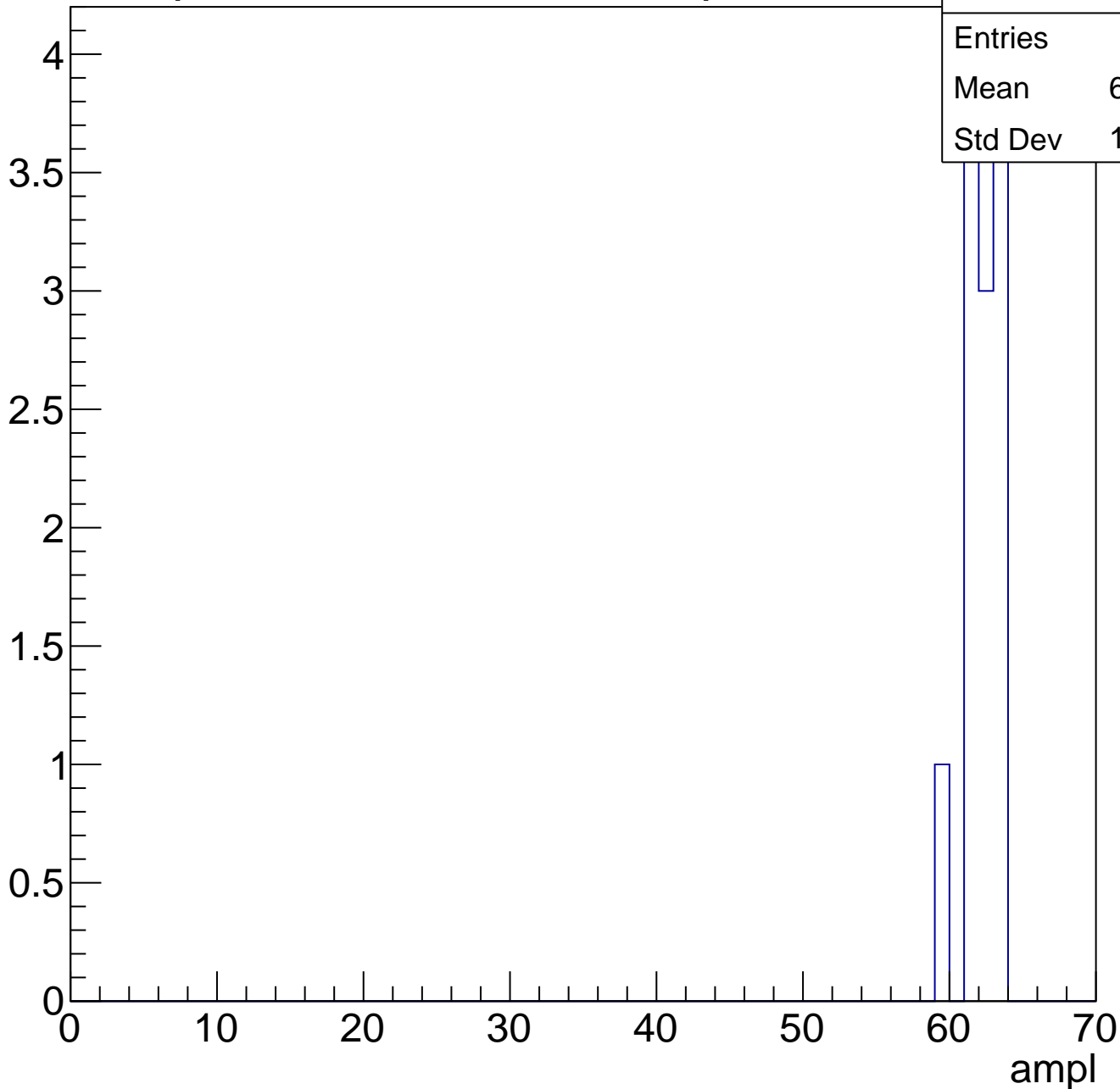
Entries	59
Mean	57.63
Std Dev	8.067



B0L102S, U16-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch73, adc0

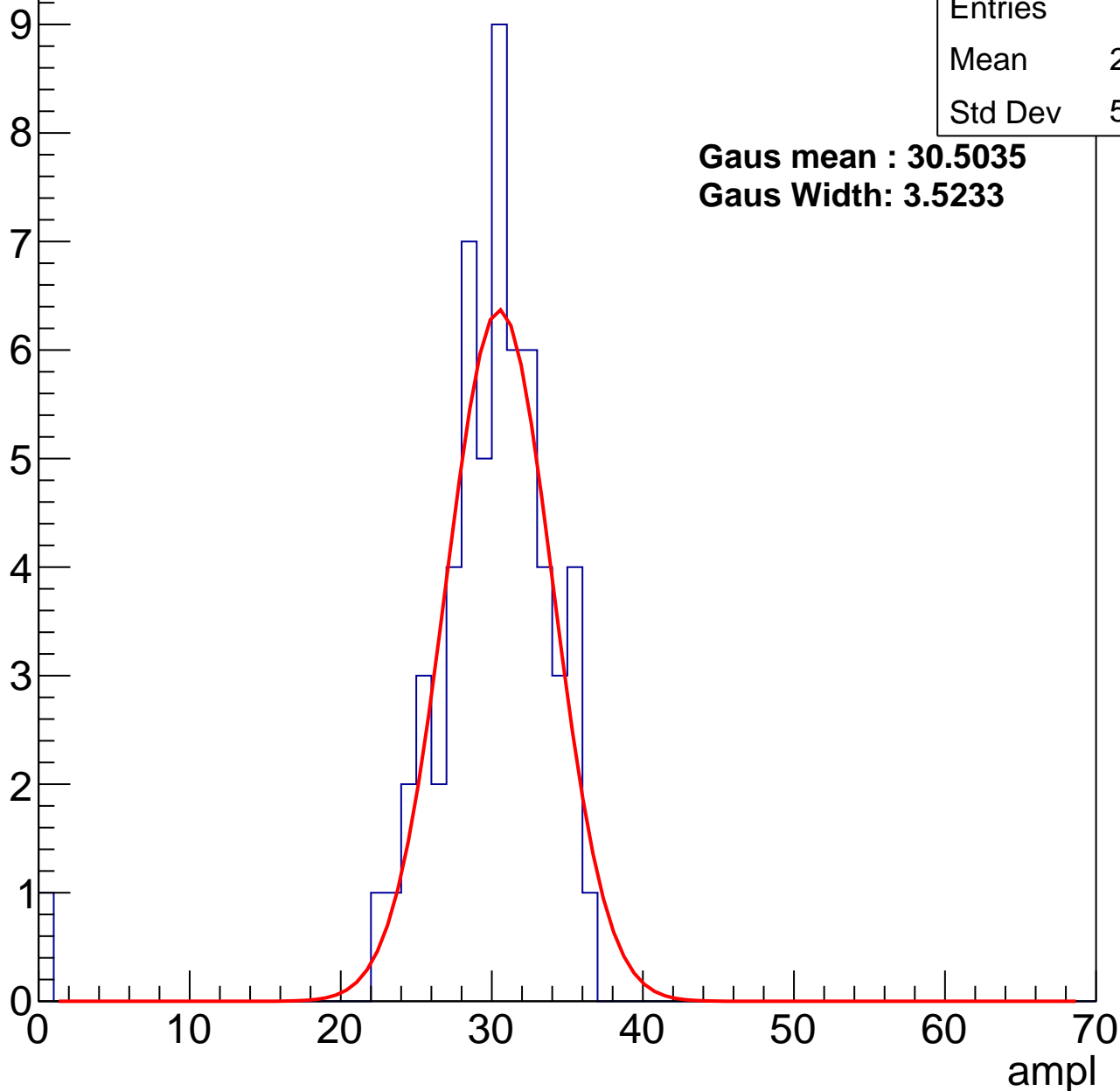
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.27
Std Dev	5.008

Gaus mean : 30.5035

Gaus Width: 3.5233



B0L102S, U16-ch73, adc1

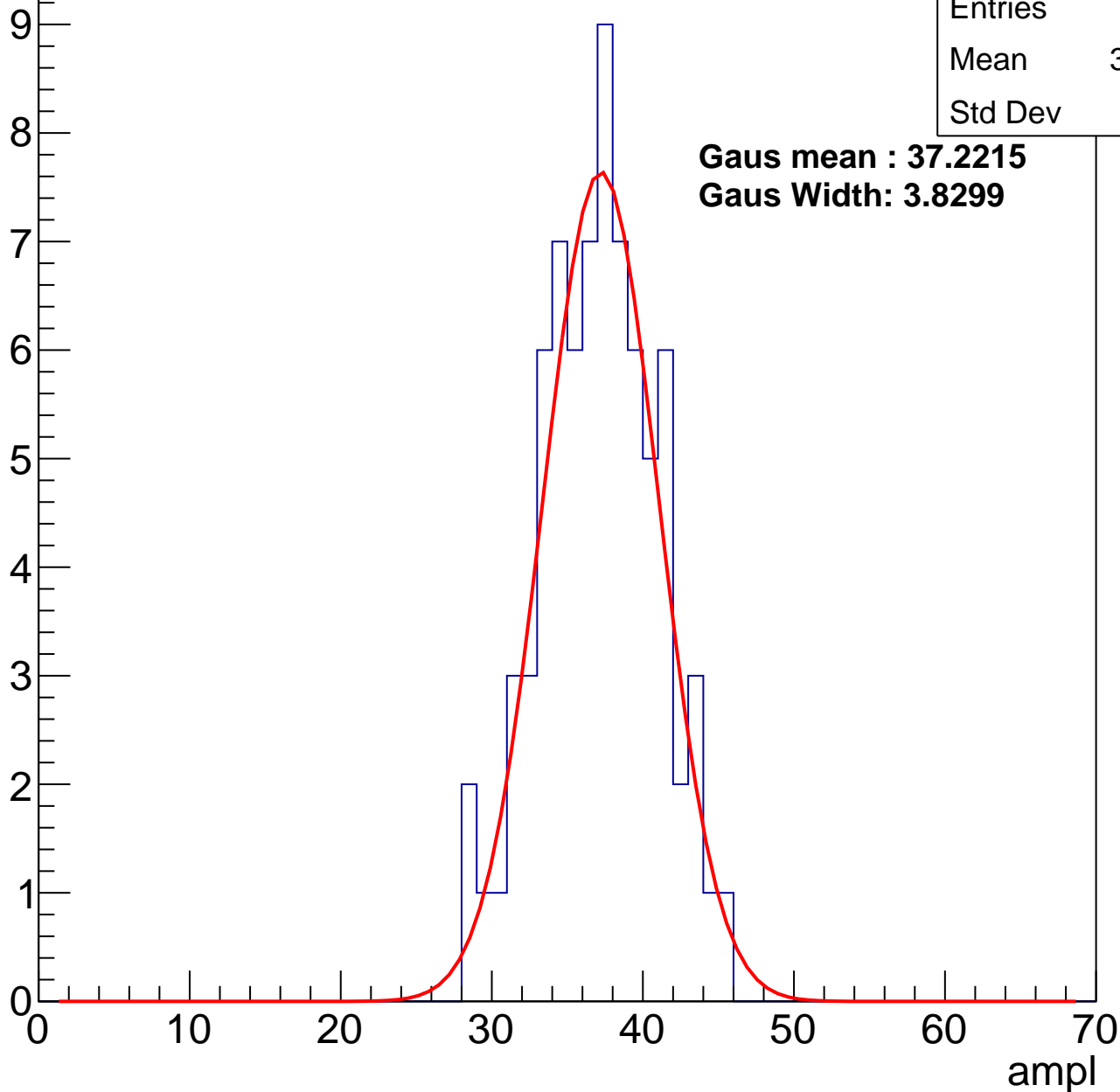
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.62
Std Dev	3.77

Gaus mean : 37.2215

Gaus Width: 3.8299



B0L102S, U16-ch73, adc2

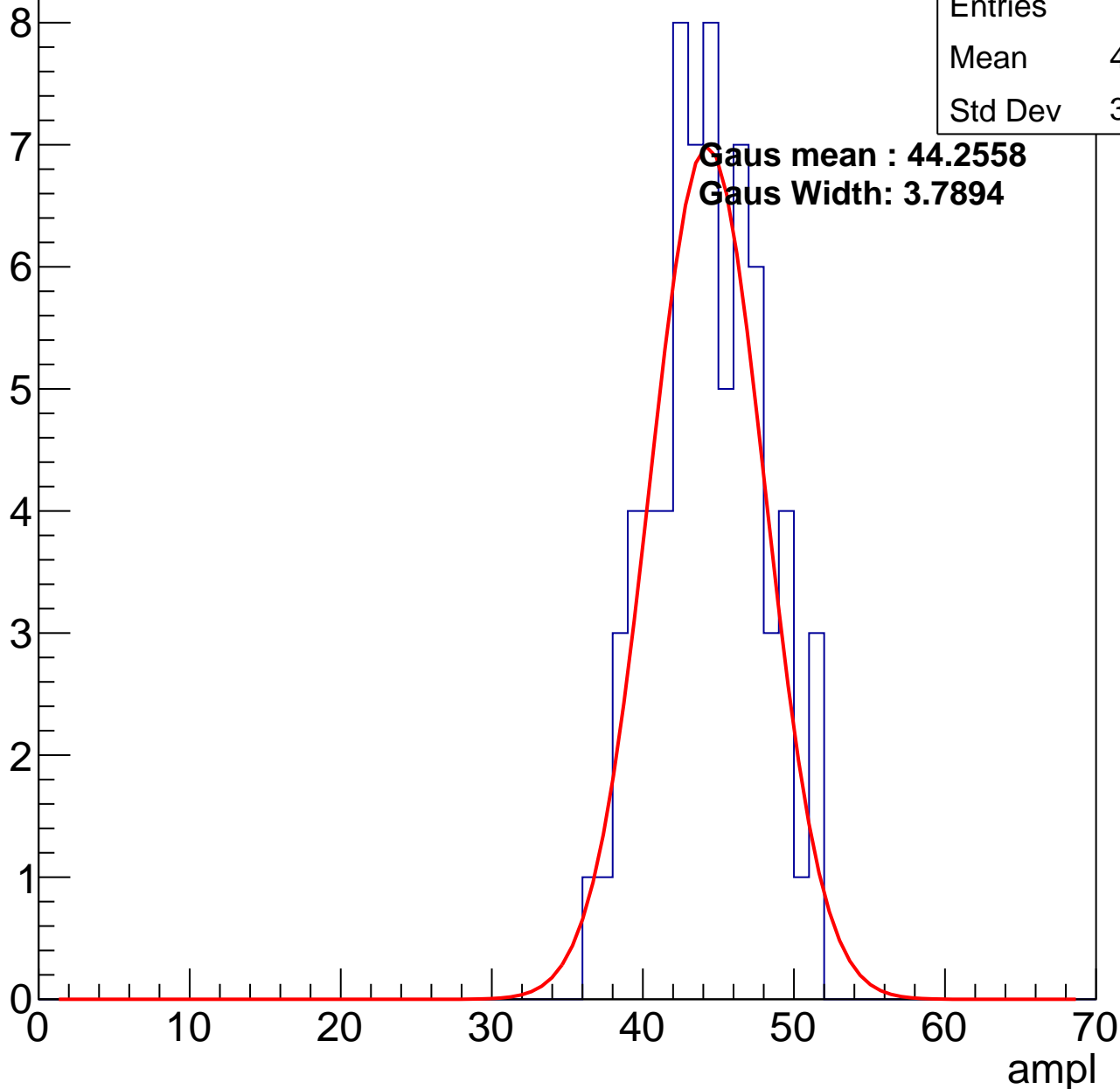
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	43.88
Std Dev	3.565

Gaus mean : 44.2558

Gaus Width: 3.7894

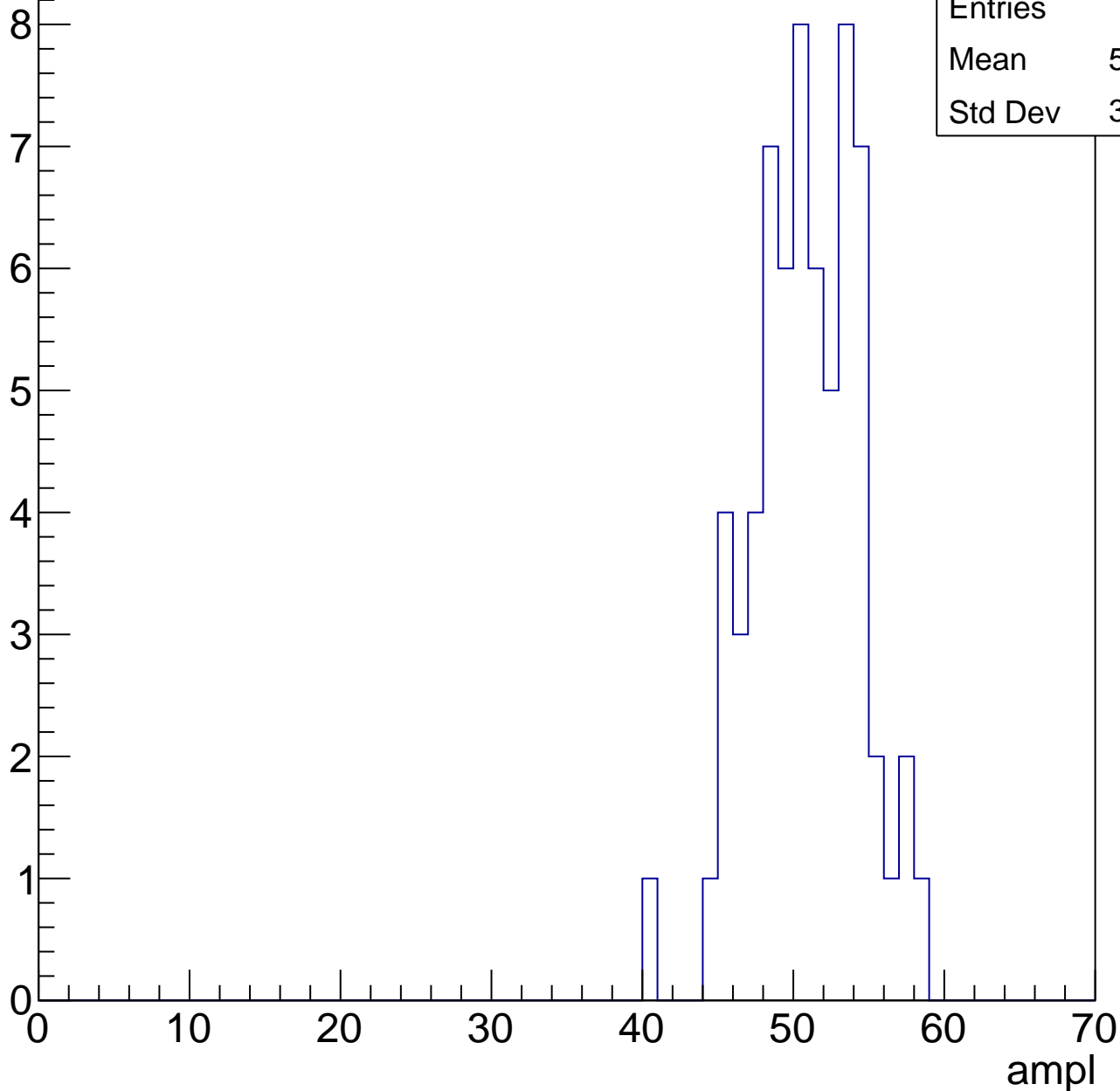


B0L102S, U16-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

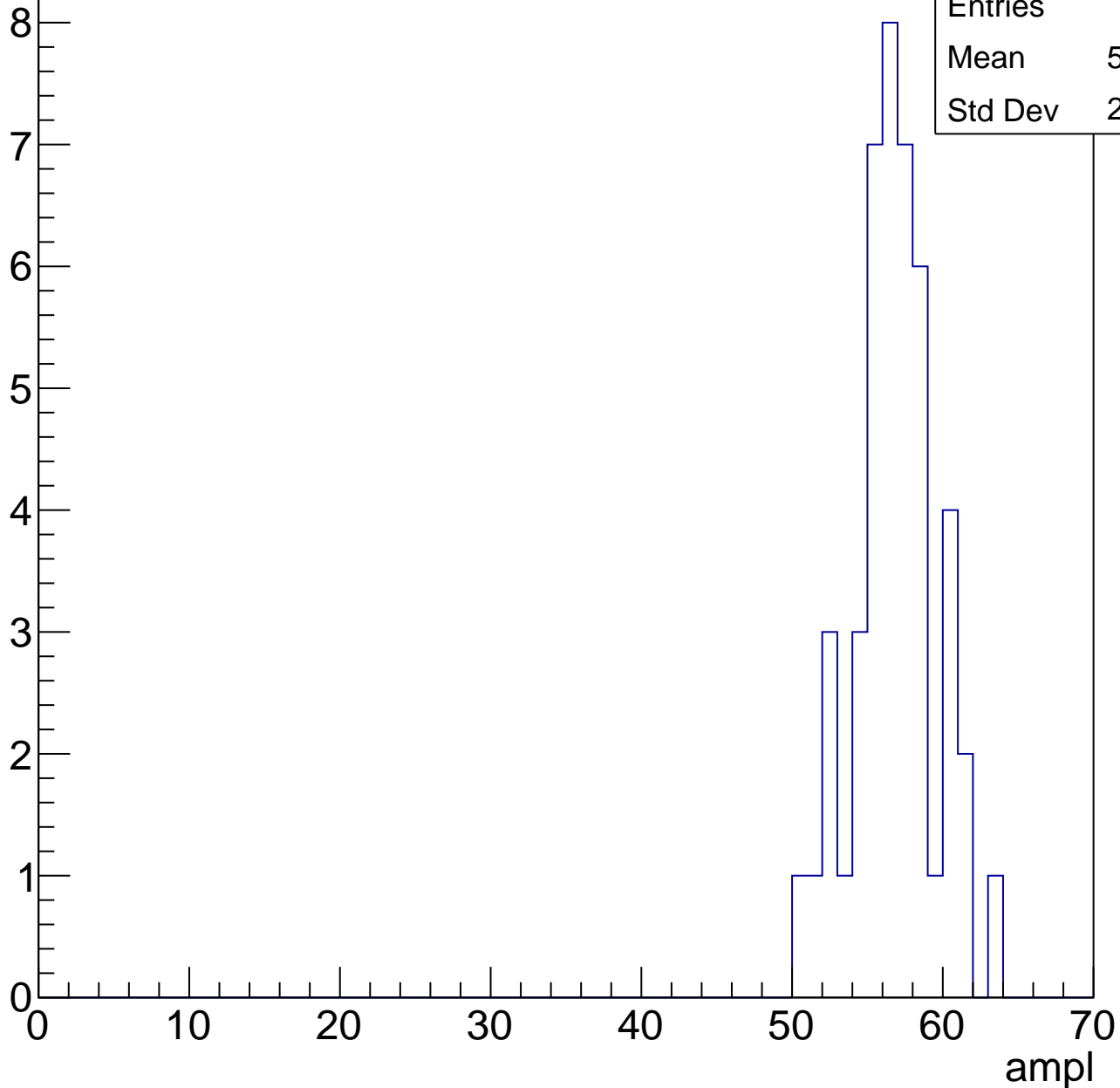
Entries	66
Mean	50.39
Std Dev	3.485



B0L102S, U16-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

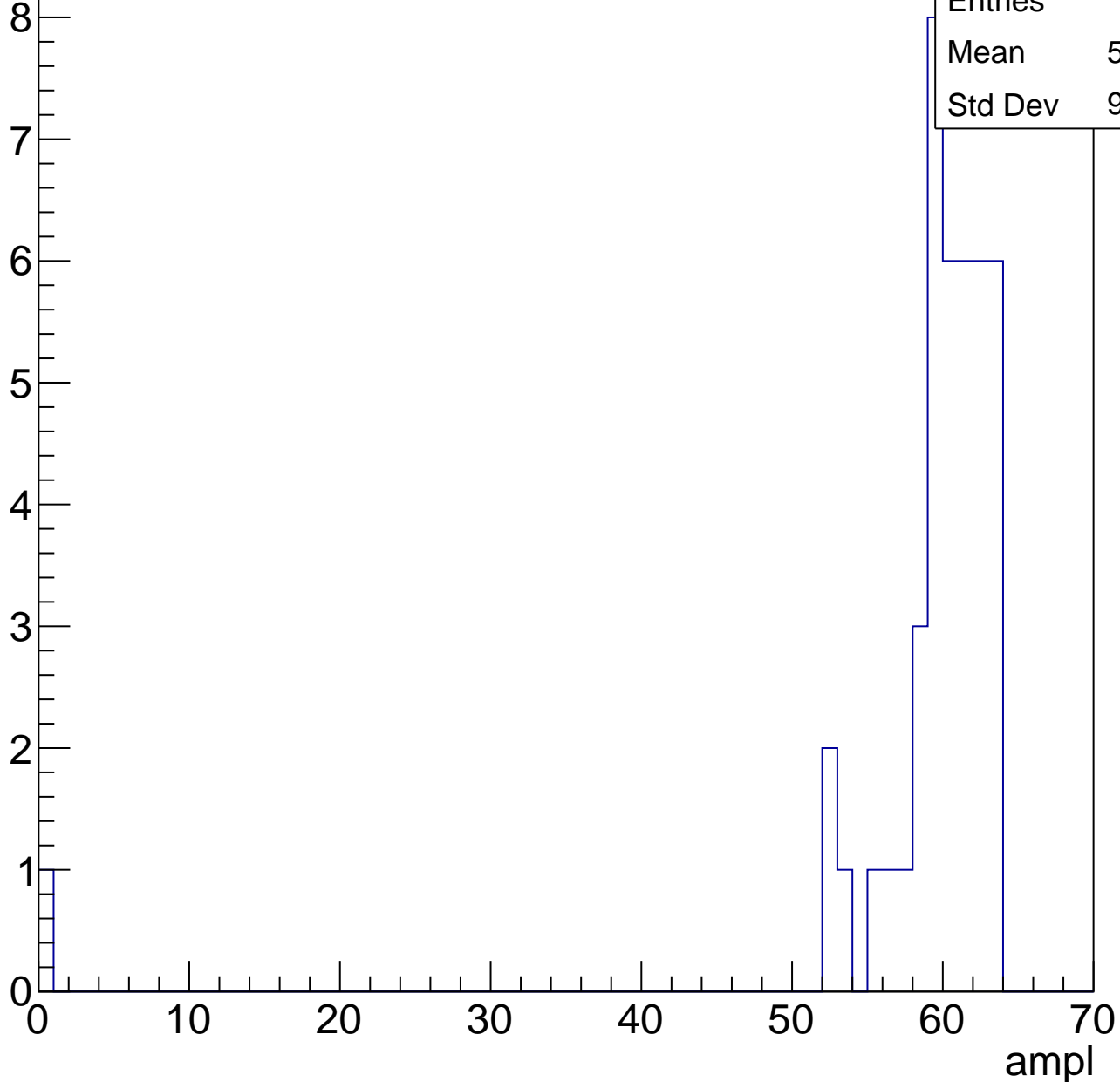
Entry



B0L102S, U16-ch73, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

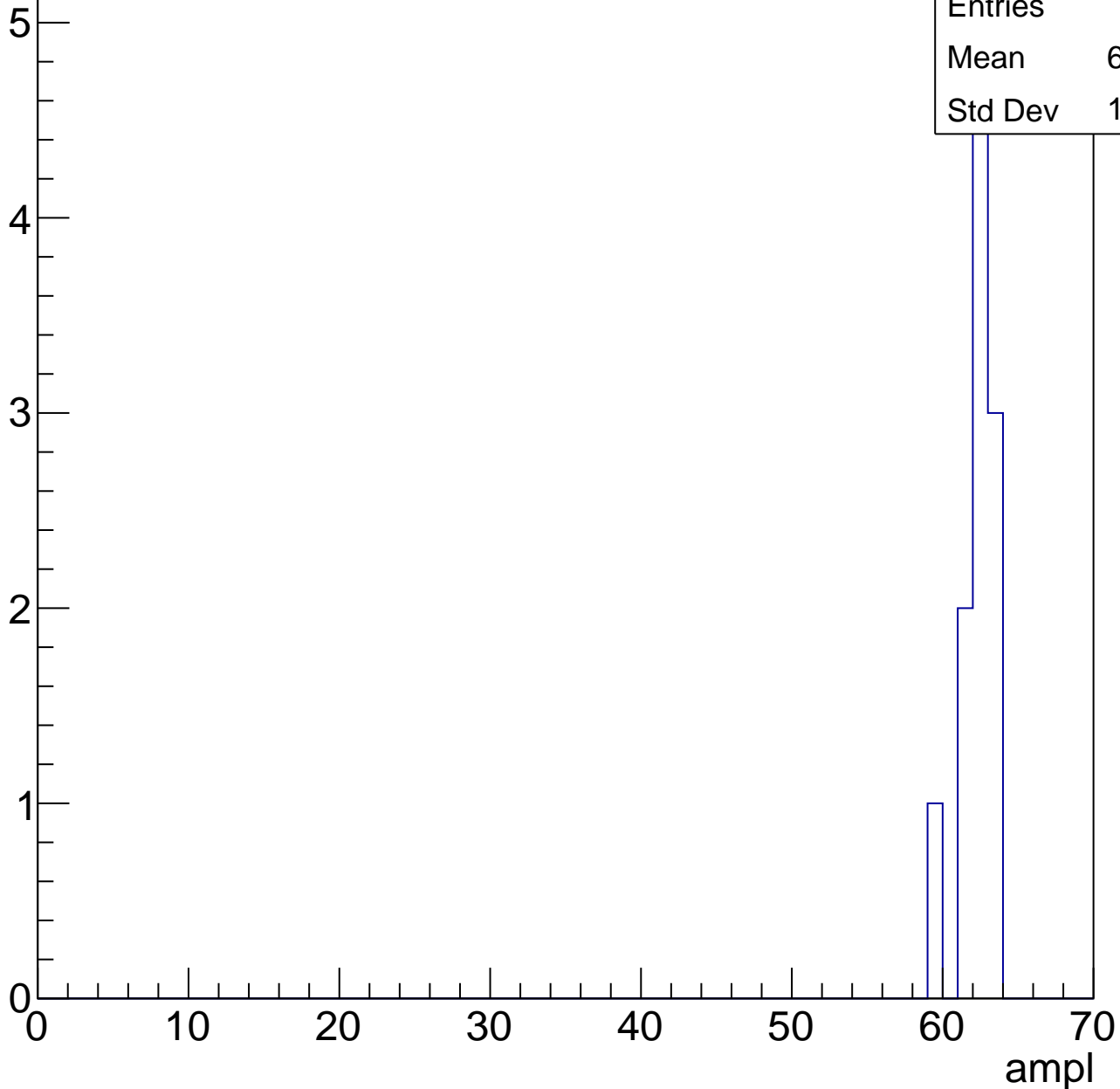


B0L102S, U16-ch73, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.82
Std Dev	1.113



B0L102S, U16-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch74, adc0

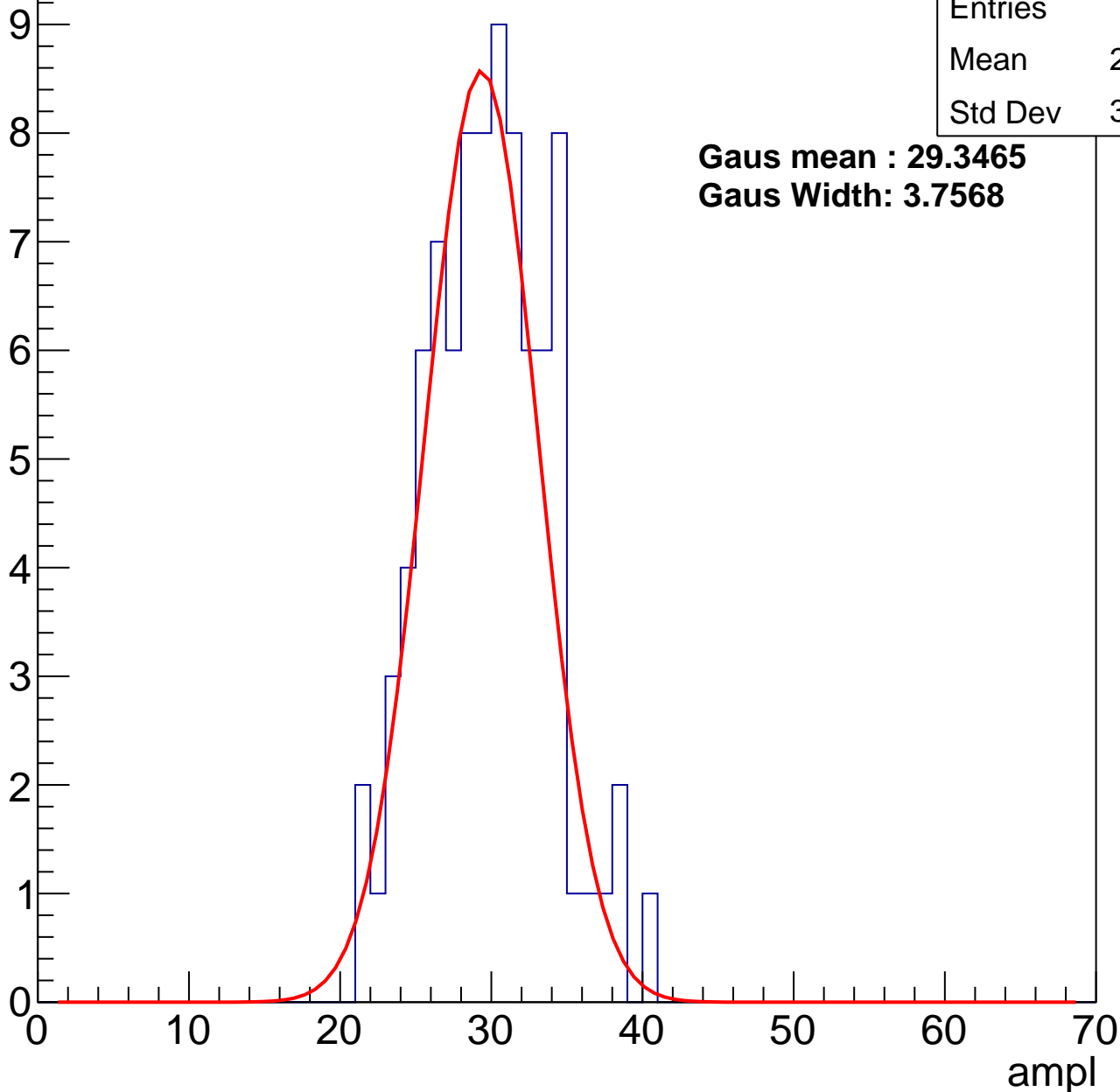
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	29.35
Std Dev	3.972

Gaus mean : 29.3465

Gaus Width: 3.7568



B0L102S, U16-ch74, adc1

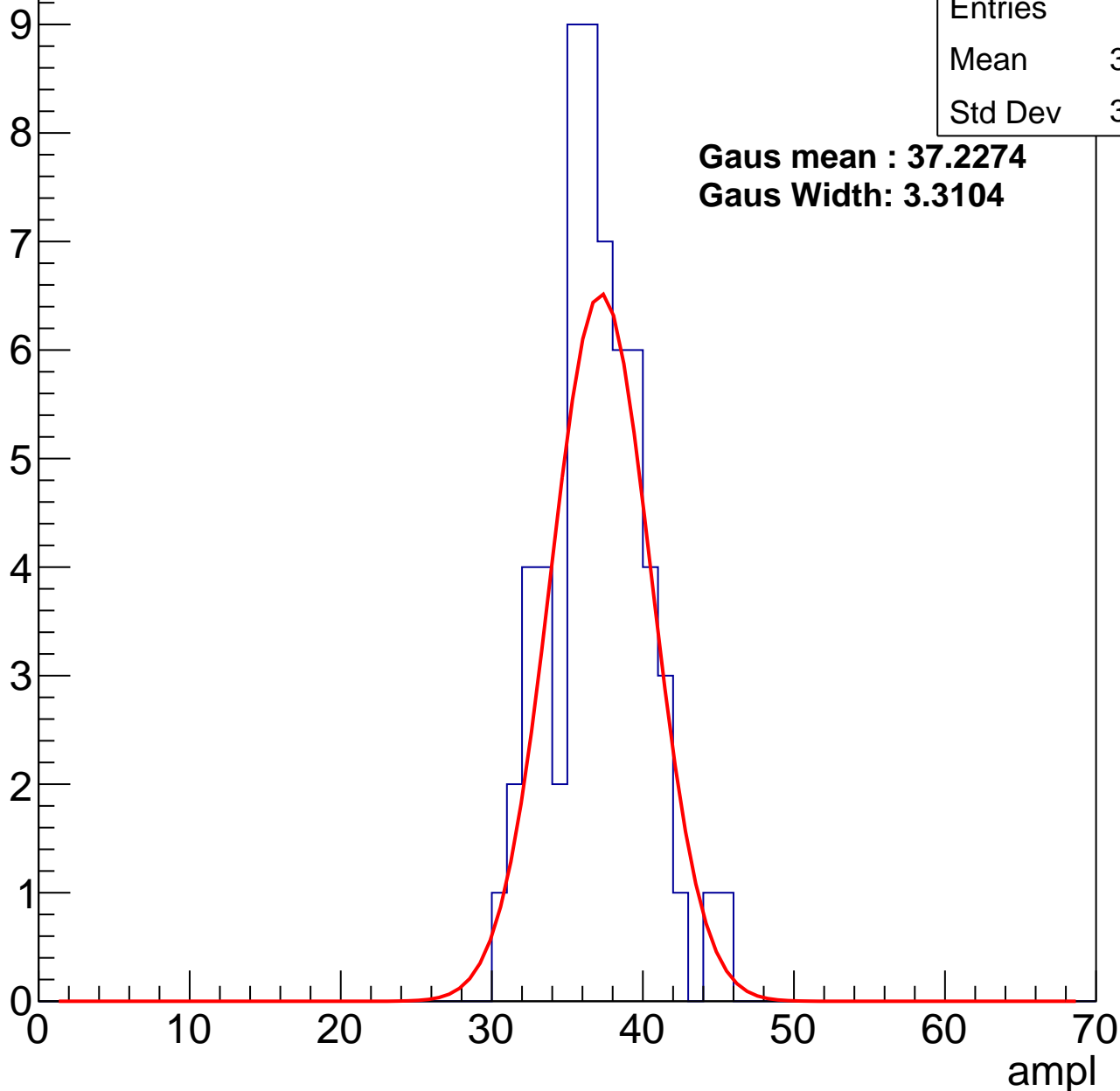
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.57
Std Dev	3.132

Gaus mean : 37.2274

Gaus Width: 3.3104



B0L102S, U16-ch74, adc2

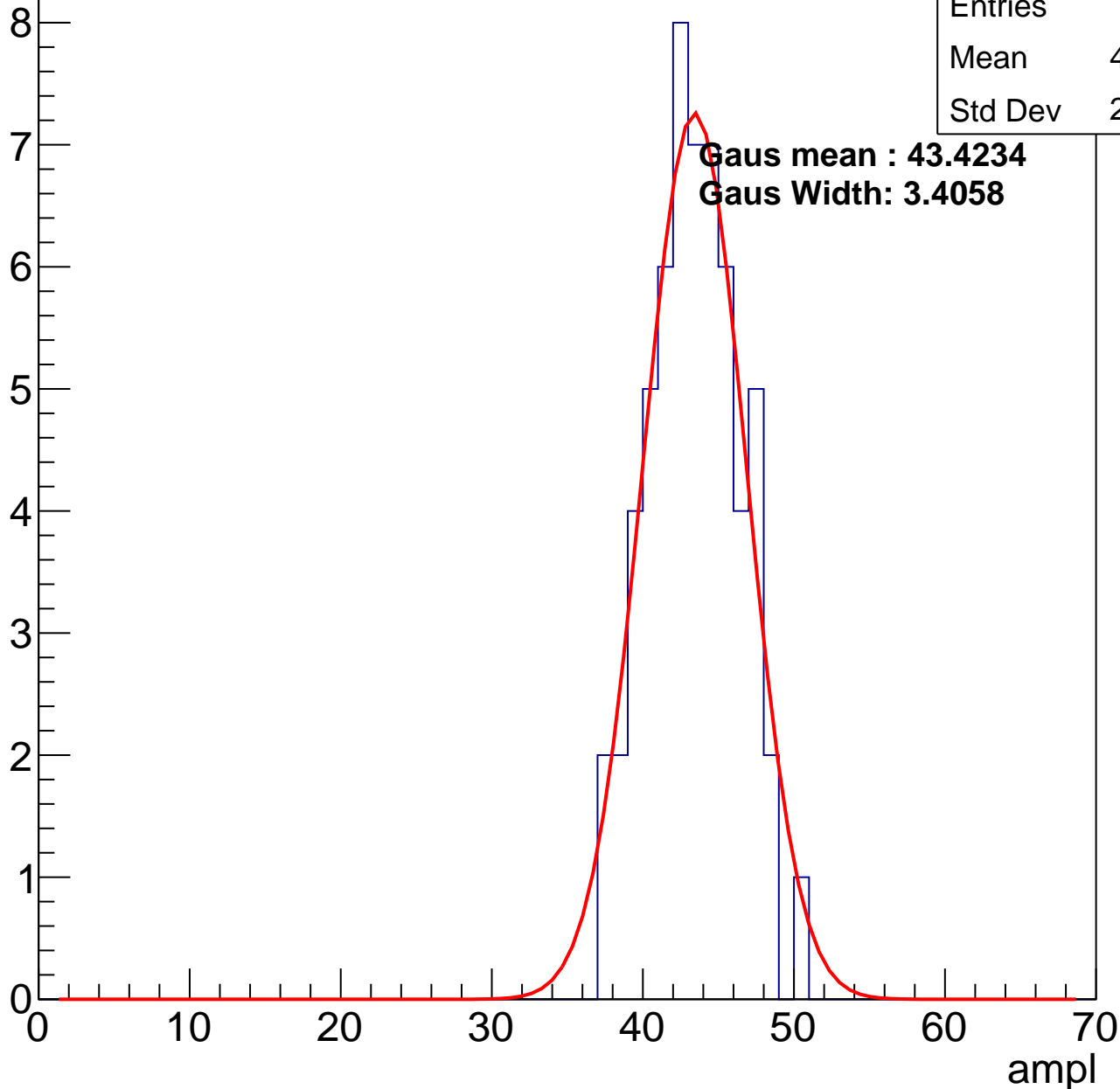
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.92
Std Dev	2.936

Gaus mean : 43.4234

Gaus Width: 3.4058

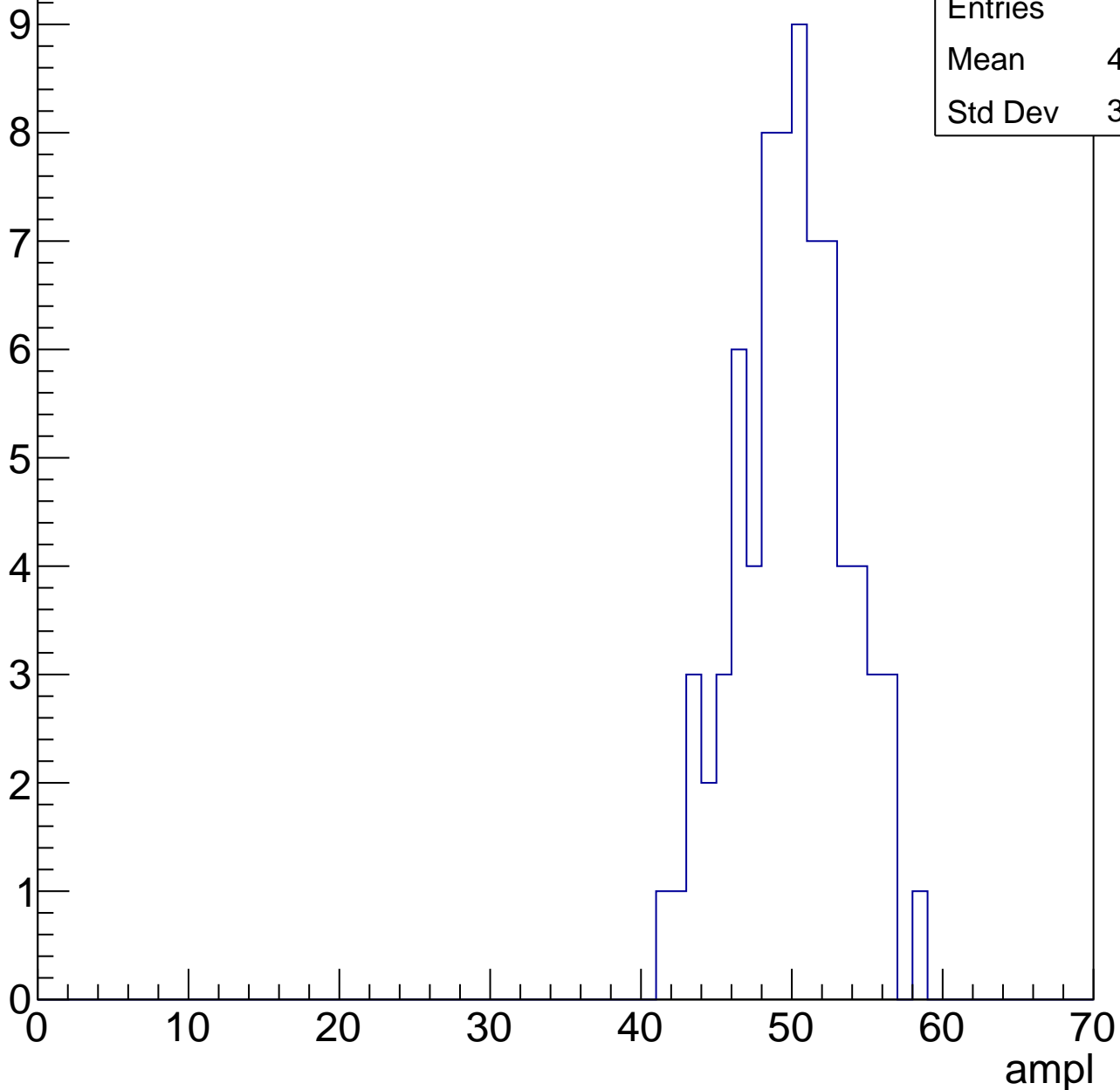


B0L102S, U16-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	49.53
Std Dev	3.633

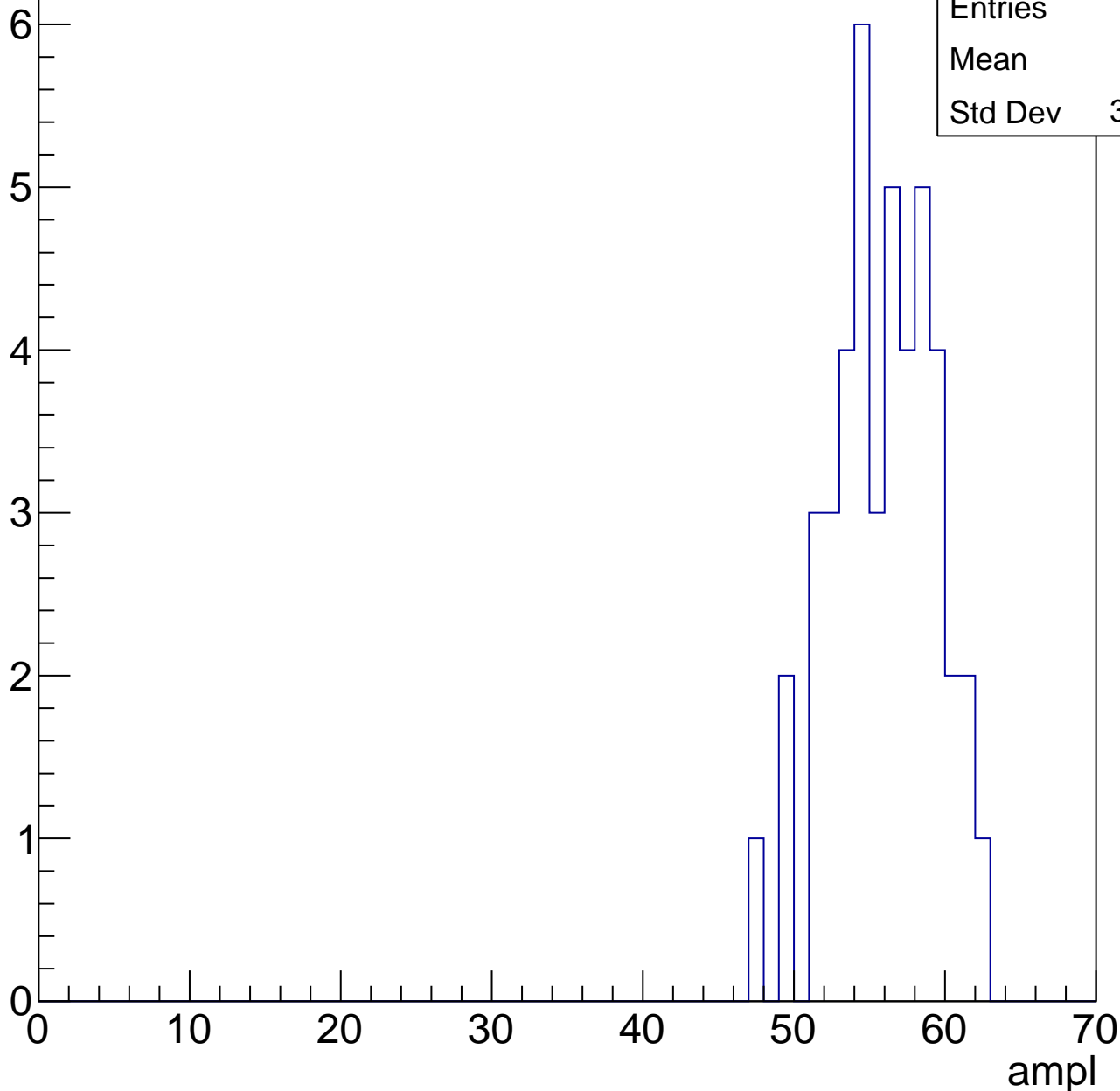


B0L102S, U16-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	55.4
Std Dev	3.422



B0L102S, U16-ch74, adc5

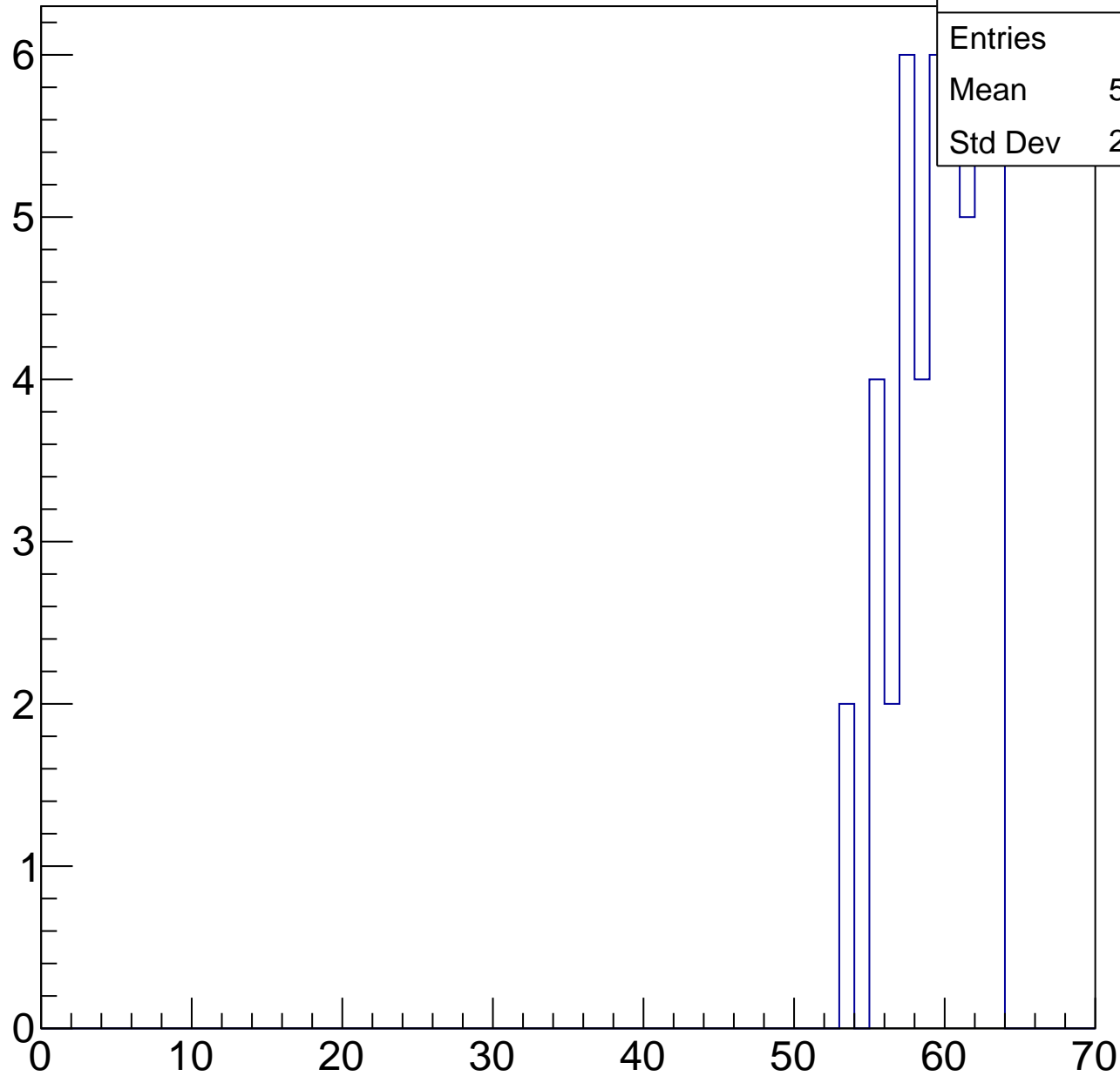
calib_packv5_042523_0143.root, FC#12, port B1

Entry

6
5
4
3
2
1
0

Entries	47
Mean	59.17
Std Dev	2.755

ampl



B0L102S, U16-ch74, adc6

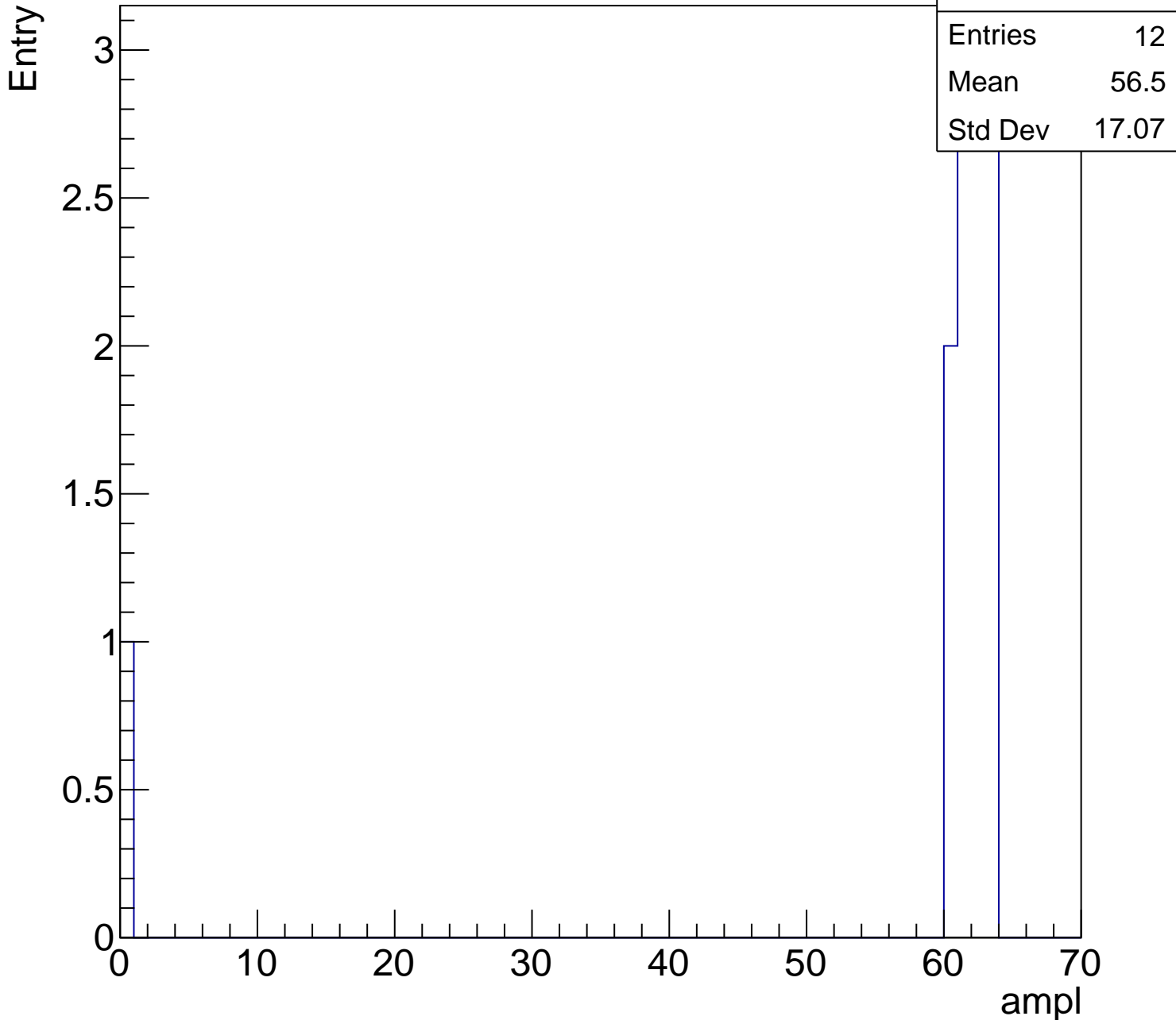
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	12
Mean	56.5
Std Dev	17.07

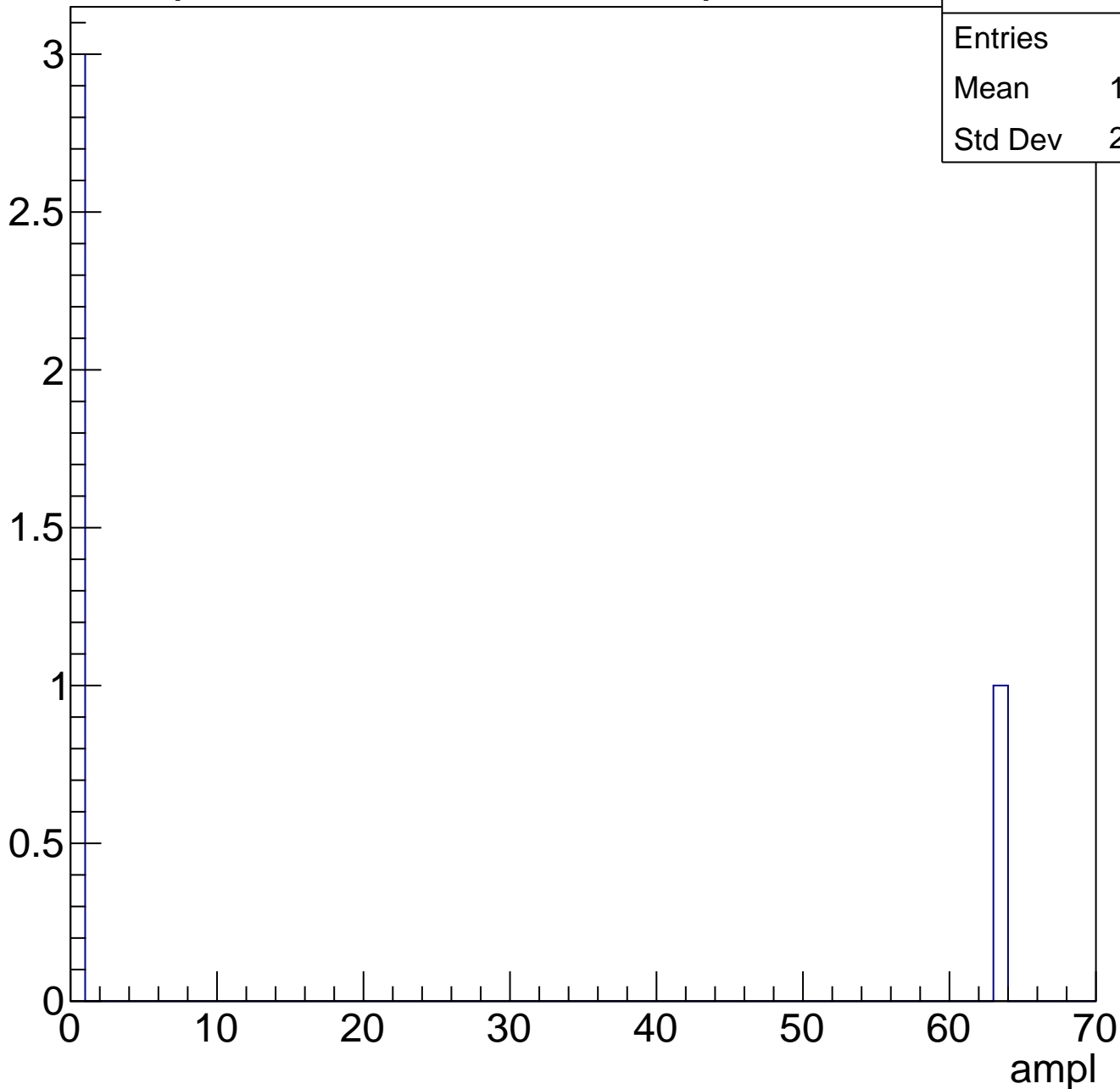
ampl



B0L102S, U16-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch75, adc0

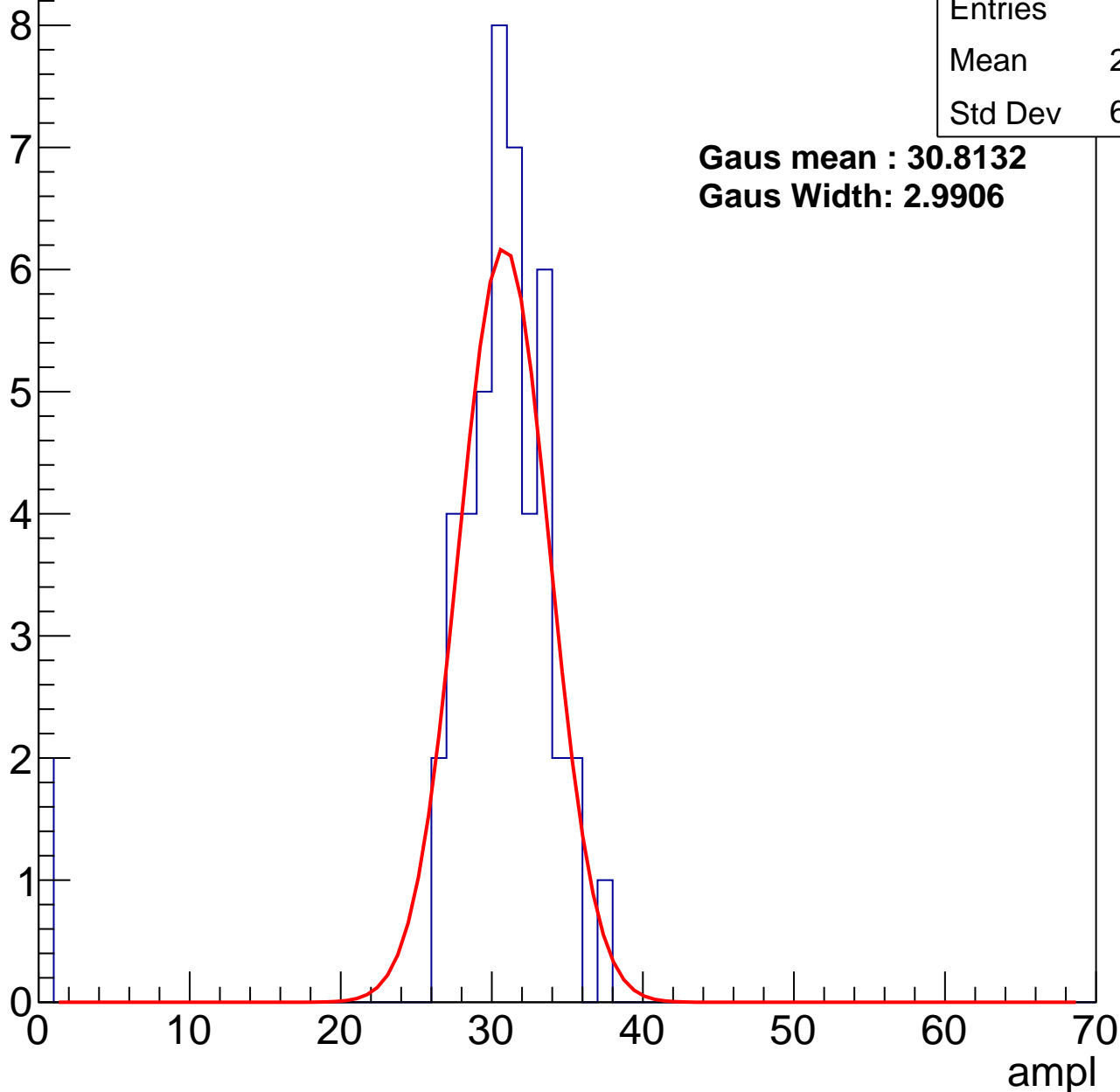
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	29.26
Std Dev	6.638

Gaus mean : 30.8132

Gaus Width: 2.9906



B0L102S, U16-ch75, adc1

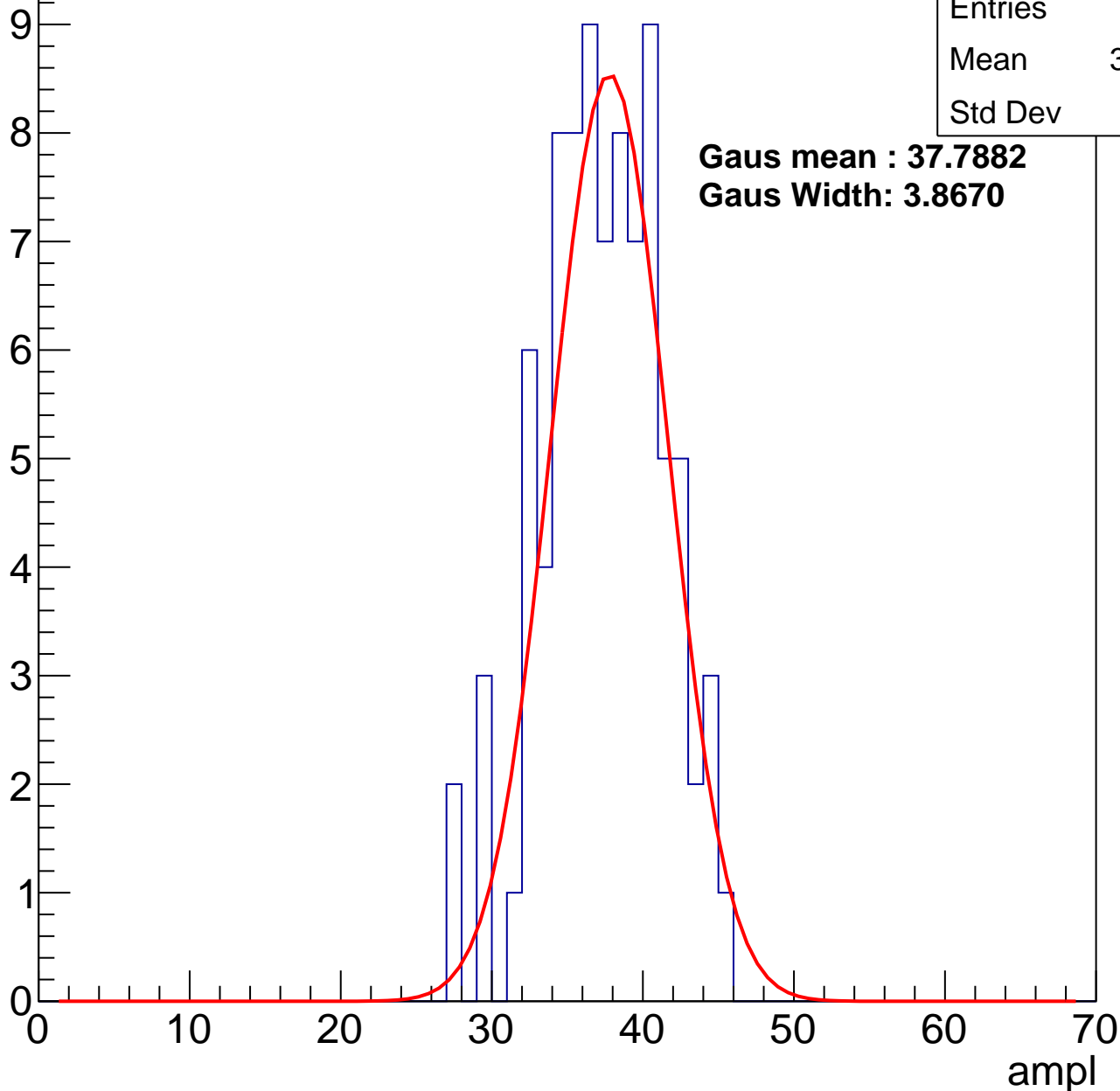
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	36.89
Std Dev	3.93

Gaus mean : 37.7882

Gaus Width: 3.8670



B0L102S, U16-ch75, adc2

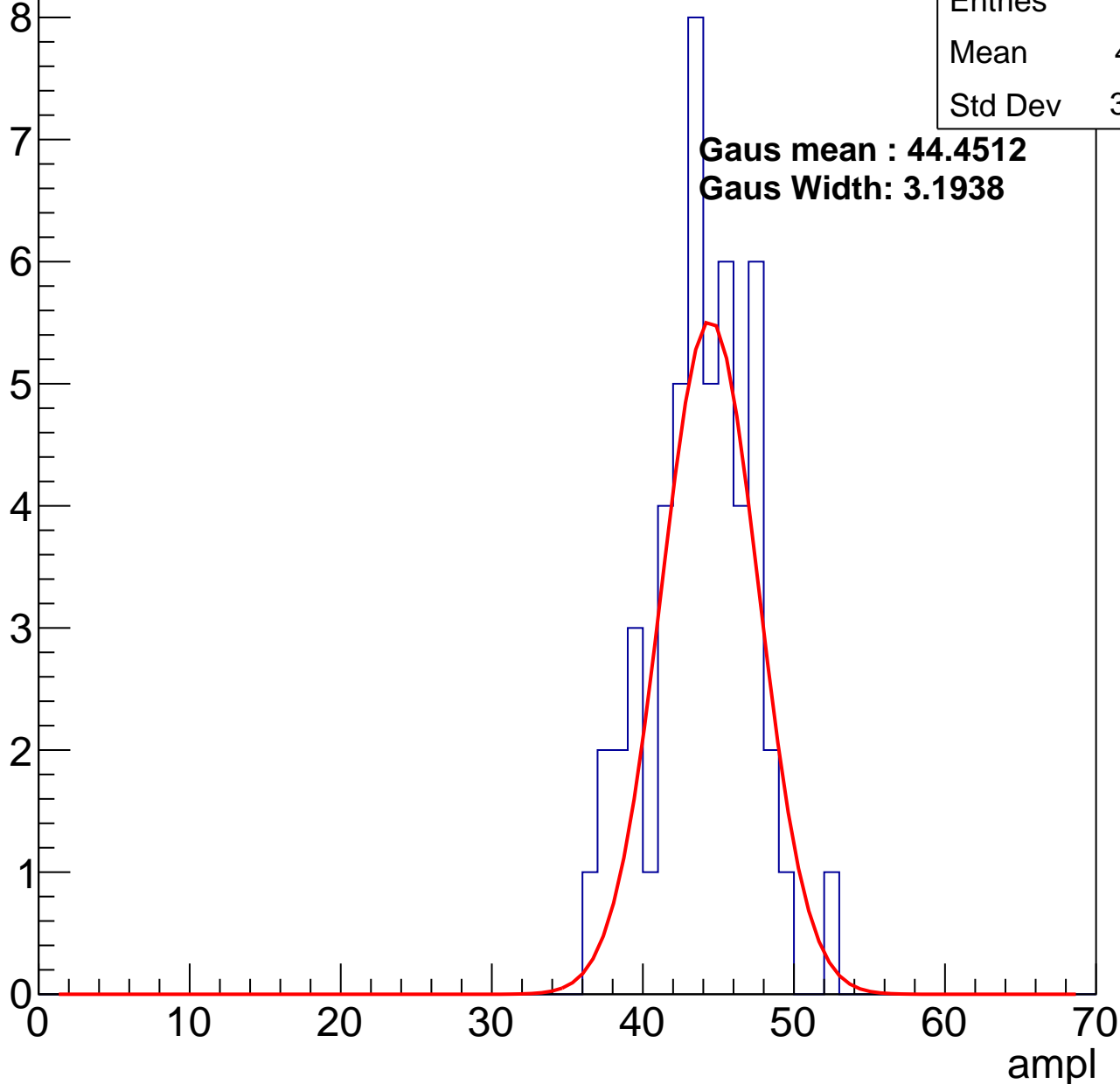
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	43.41
Std Dev	3.338

Gaus mean : 44.4512

Gaus Width: 3.1938

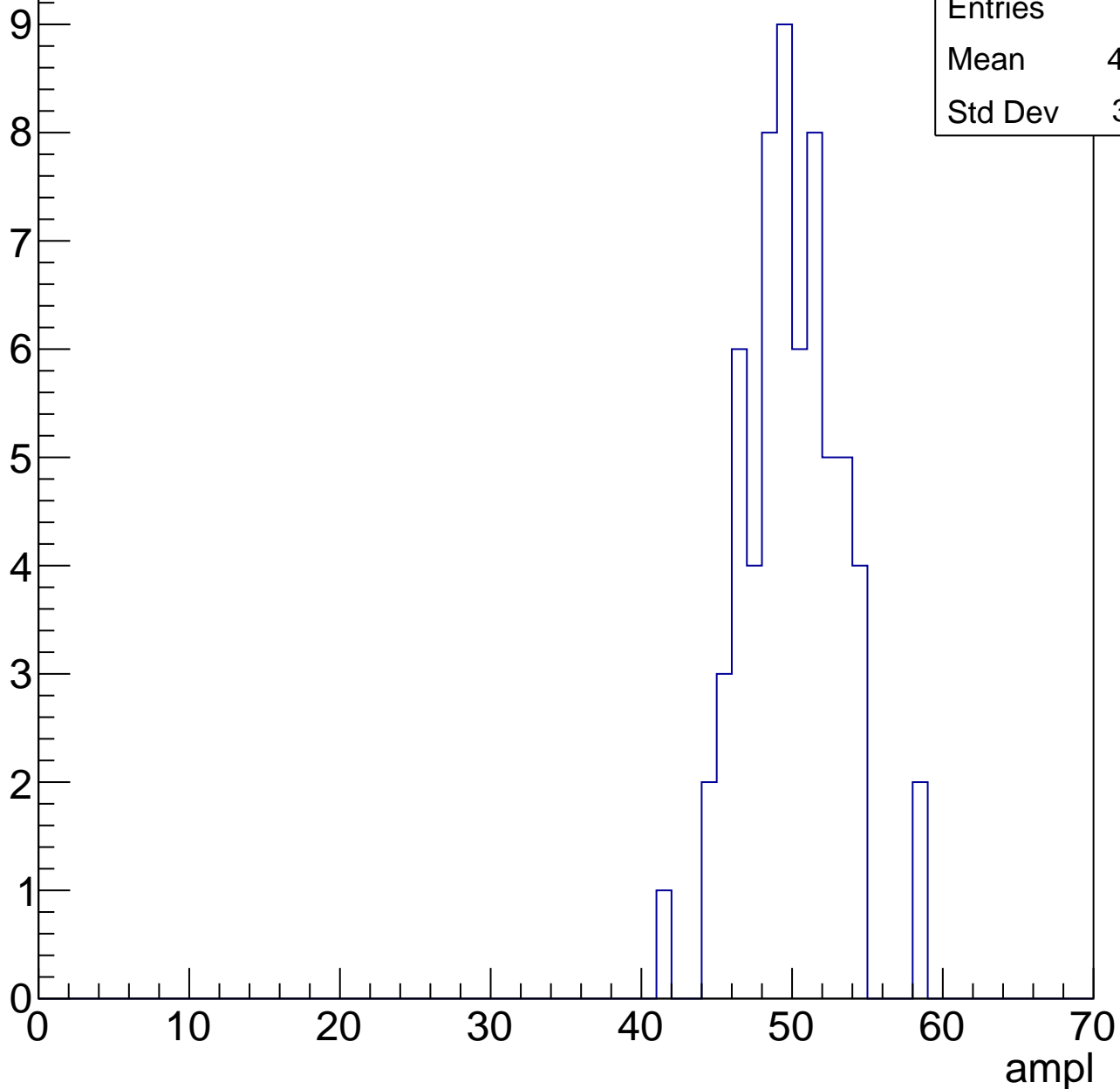


B0L102S, U16-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.49
Std Dev	3.211

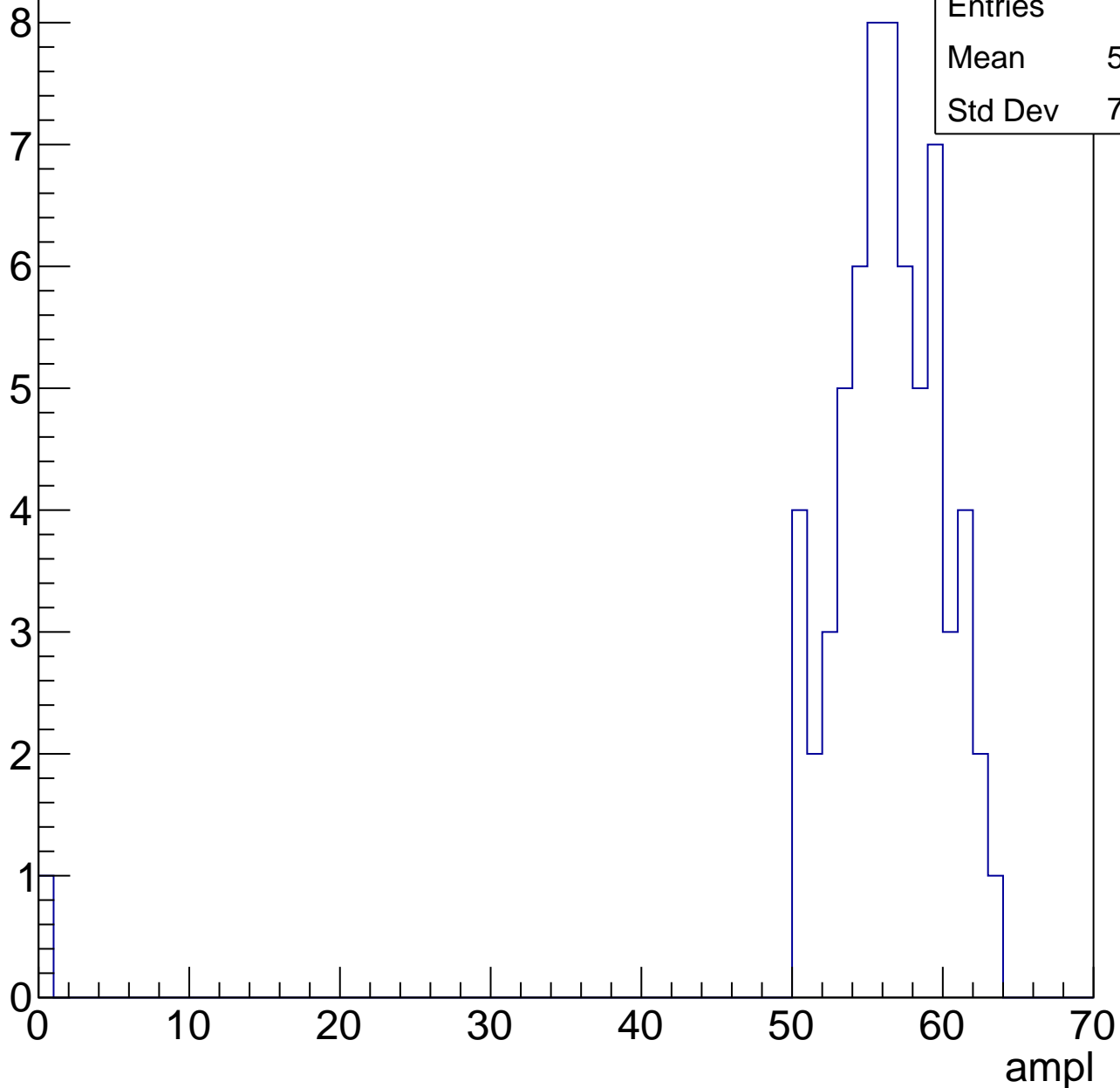


B0L102S, U16-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	55.25
Std Dev	7.622

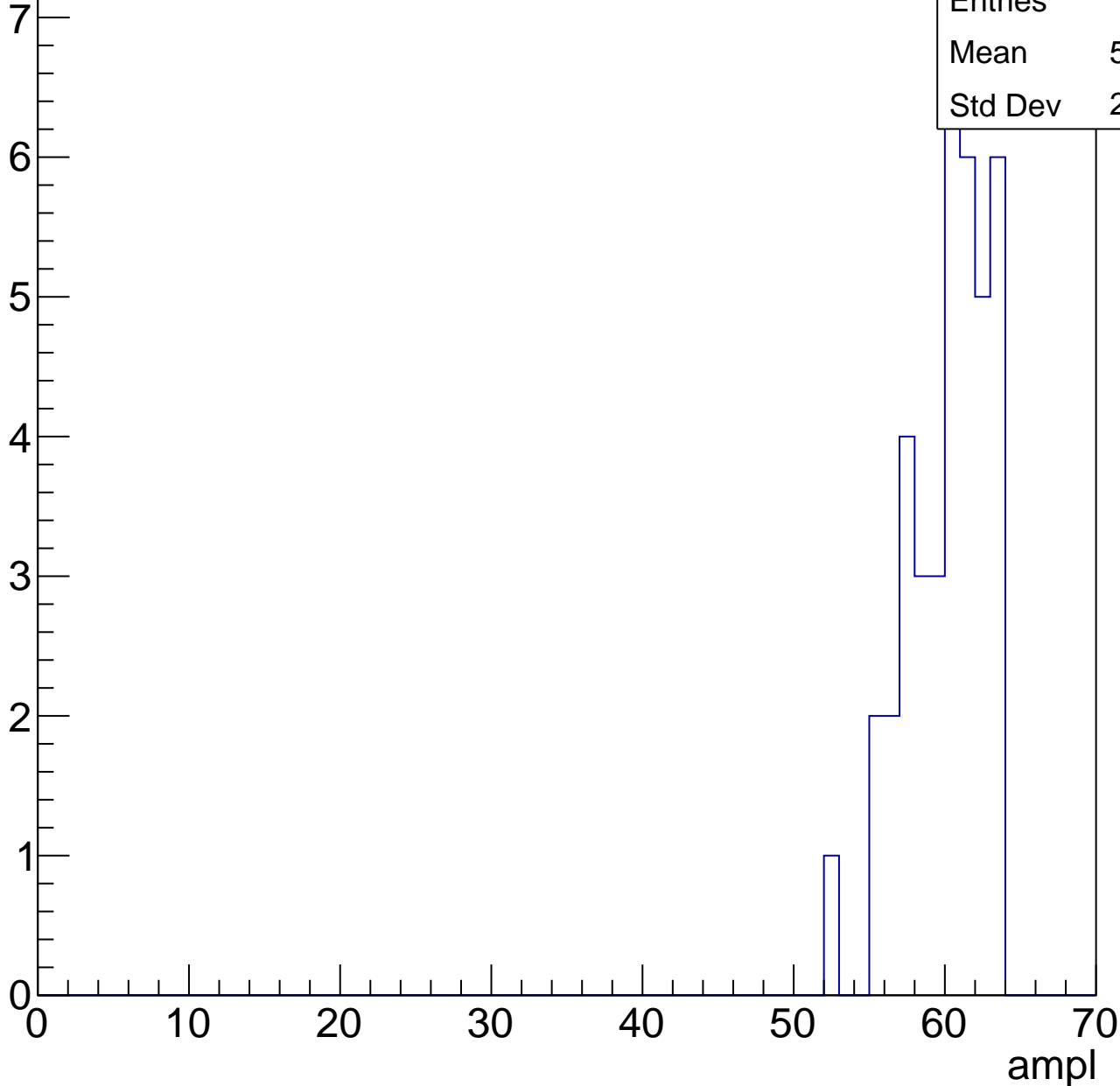


B0L102S, U16-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	59.67
Std Dev	2.644



B0L102S, U16-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch76, adc0

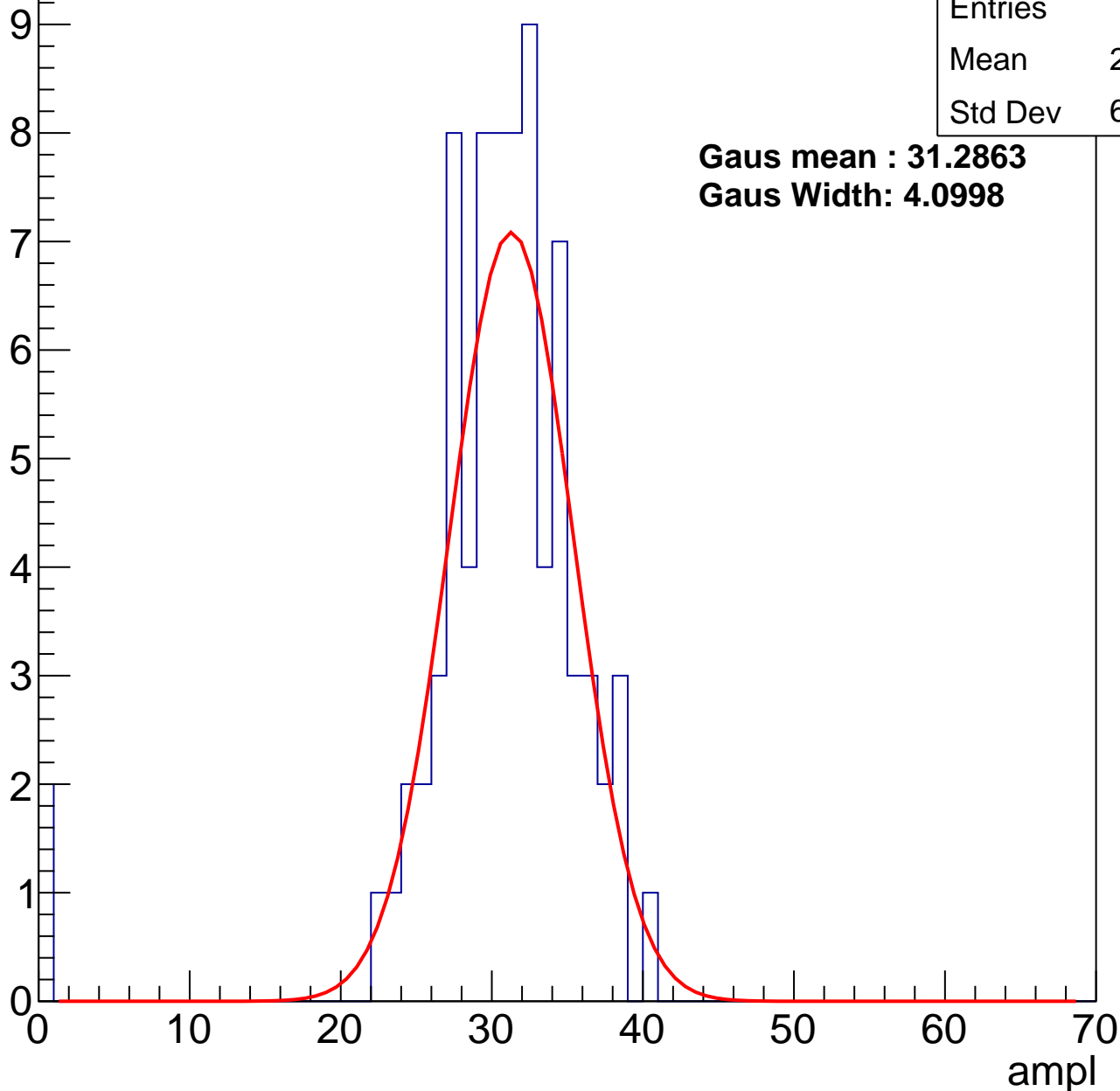
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	29.97
Std Dev	6.105

Gaus mean : 31.2863

Gaus Width: 4.0998



B0L102S, U16-ch76, adc1

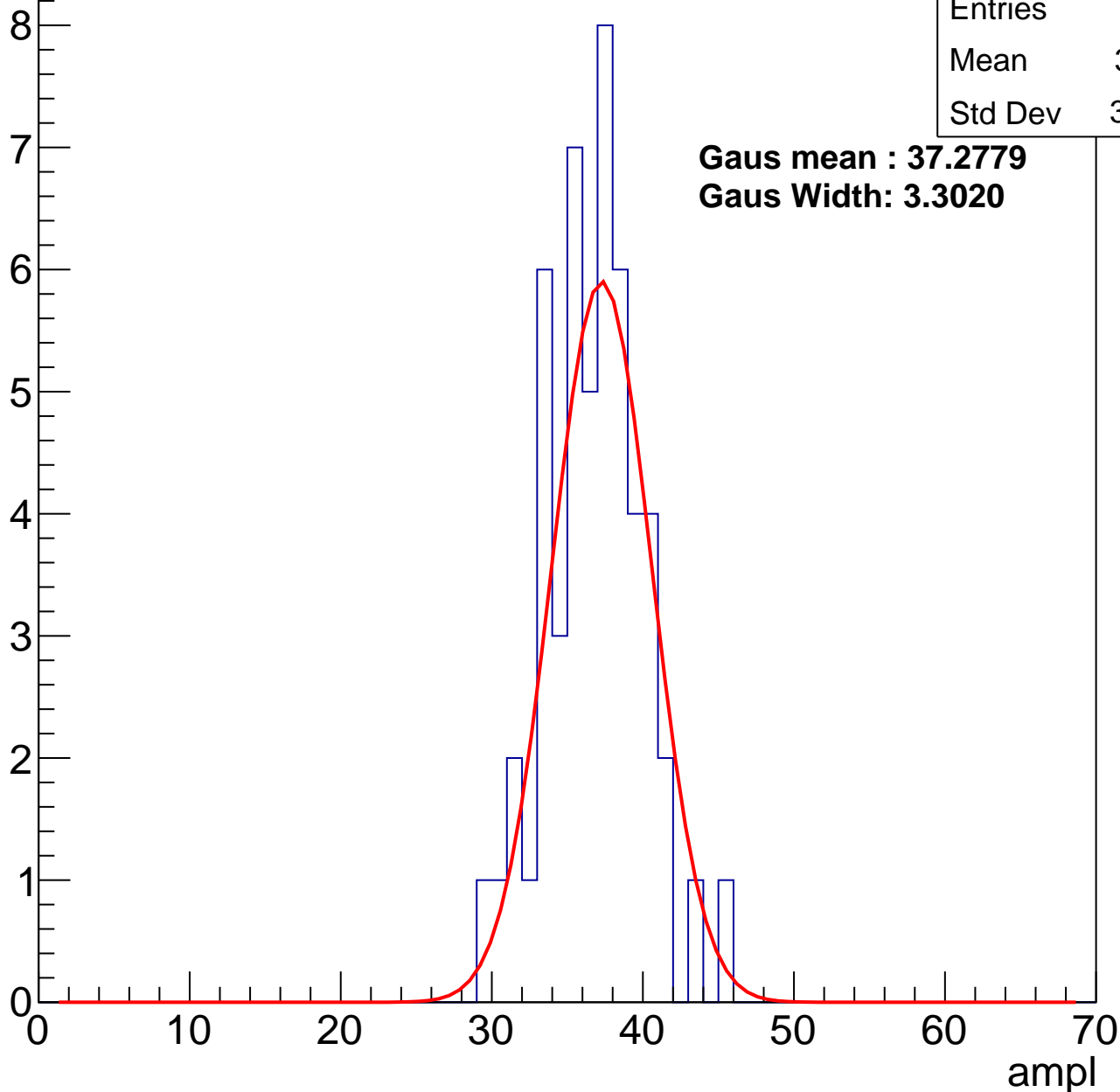
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	36.31
Std Dev	3.196

Gaus mean : 37.2779

Gaus Width: 3.3020



B0L102S, U16-ch76, adc2

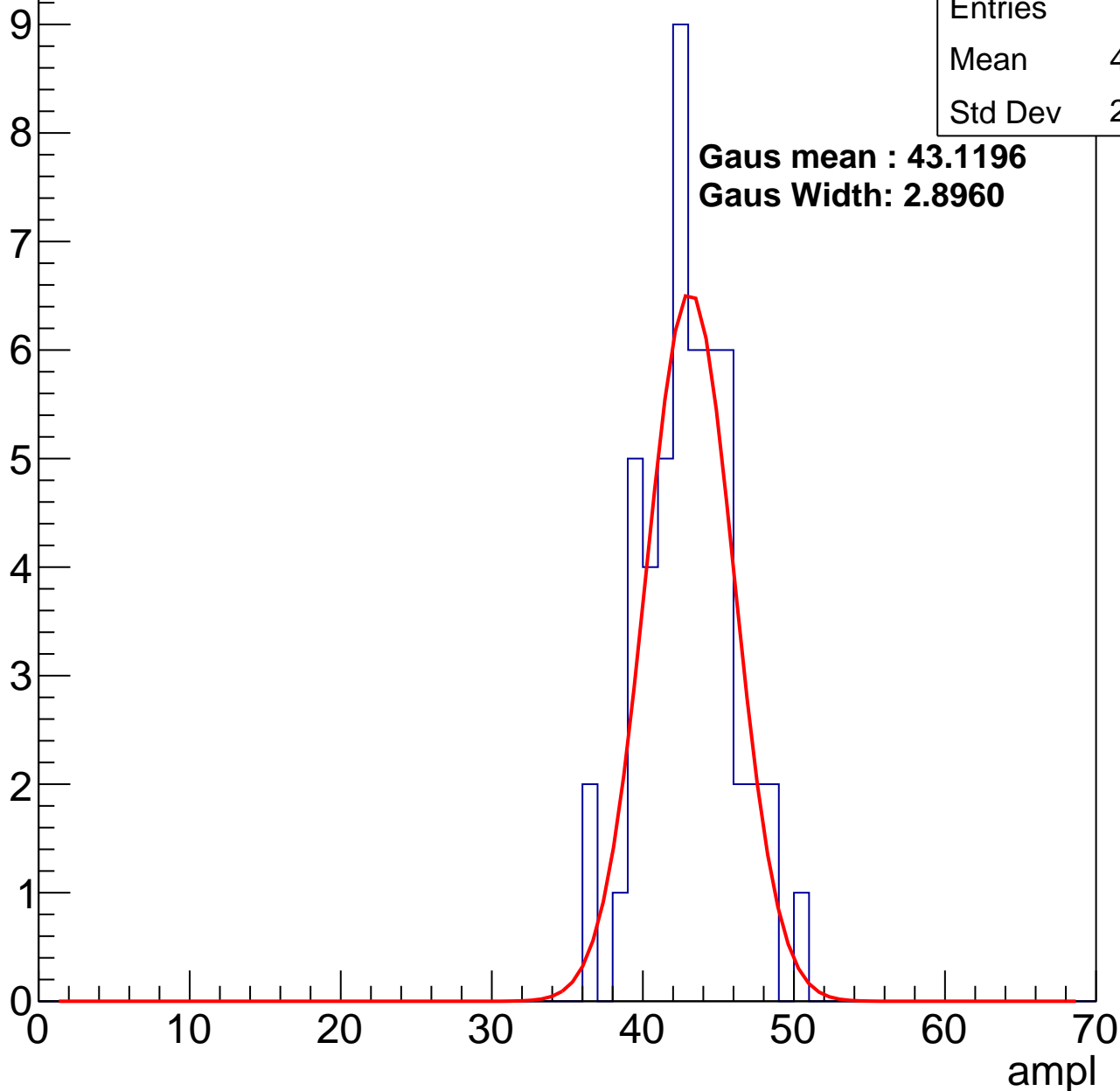
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	42.59
Std Dev	2.932

Gaus mean : 43.1196

Gaus Width: 2.8960

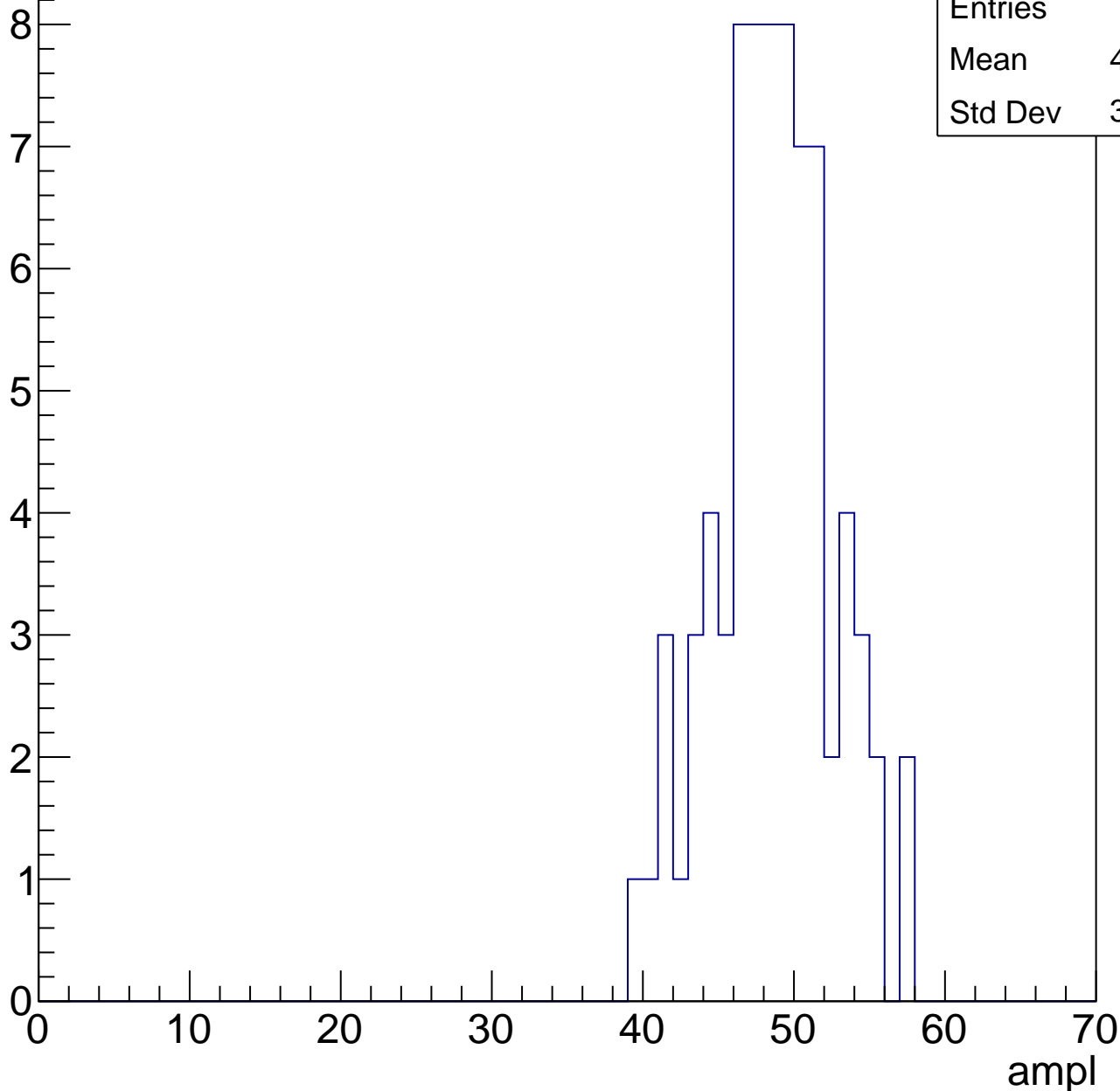


B0L102S, U16-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	48.17
Std Dev	3.883

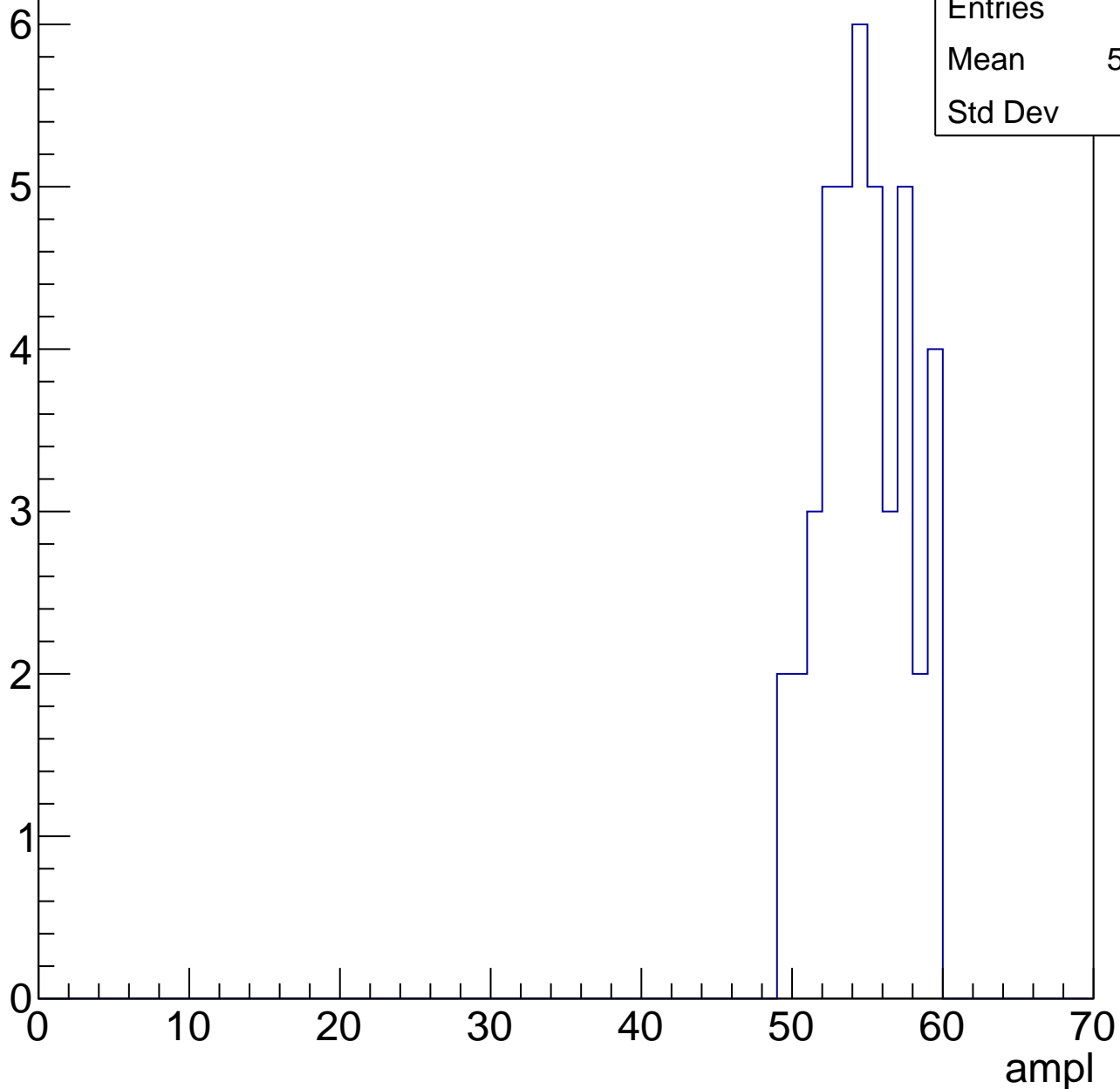


B0L102S, U16-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

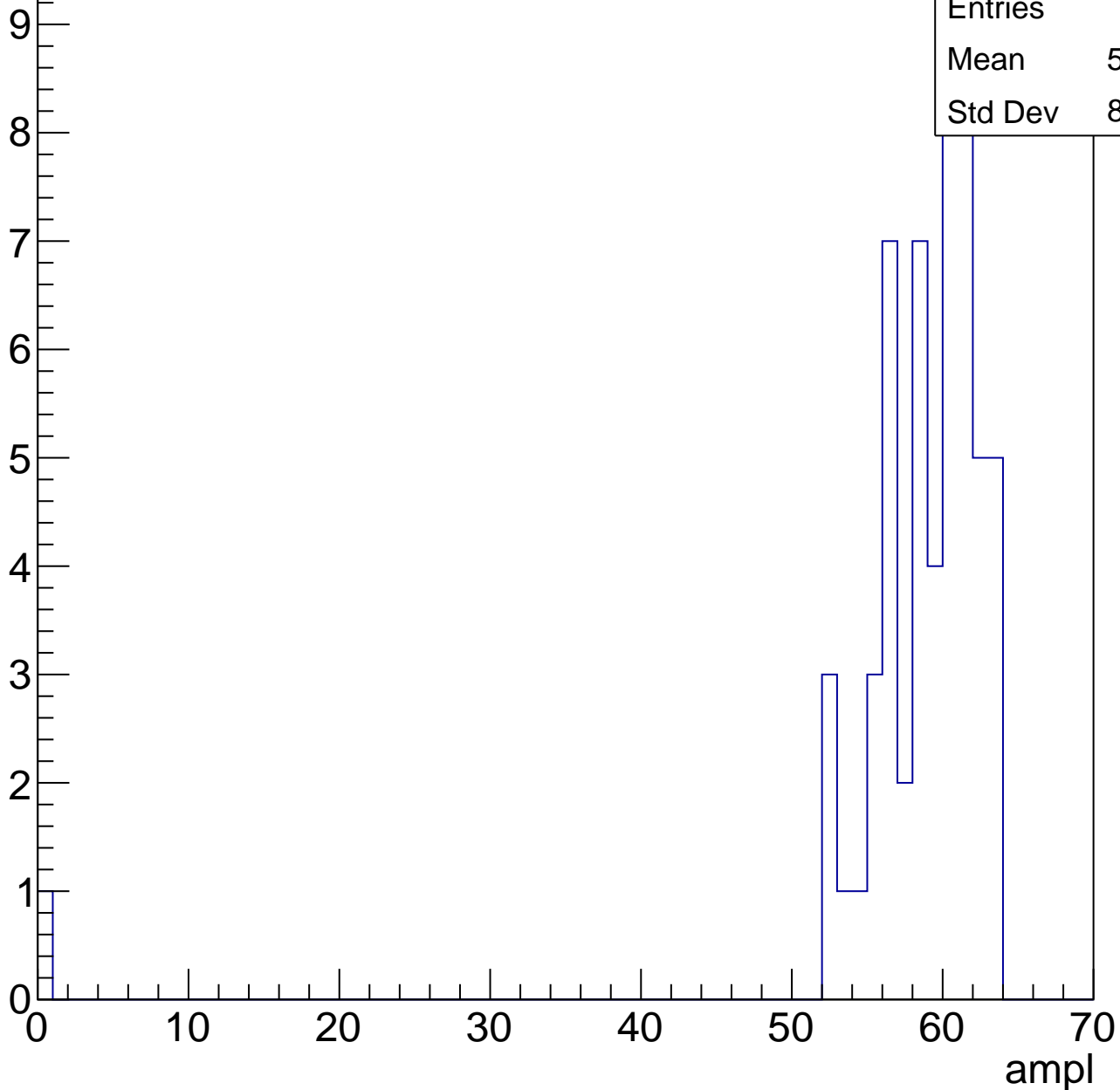
Entries	42
Mean	54.29
Std Dev	2.78



B0L102S, U16-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

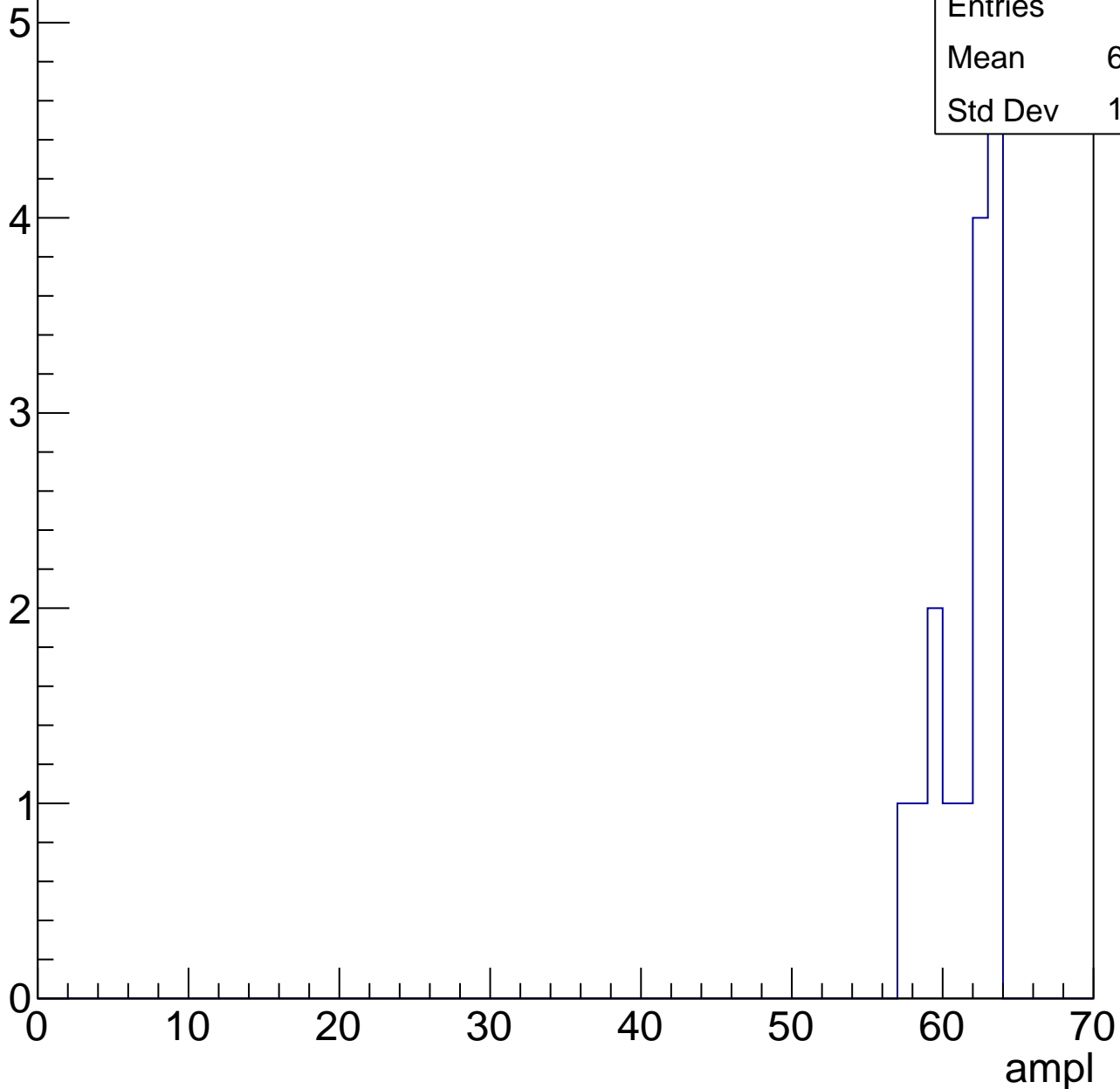


B0L102S, U16-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.13
Std Dev	1.962



B0L102S, U16-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch77, adc0

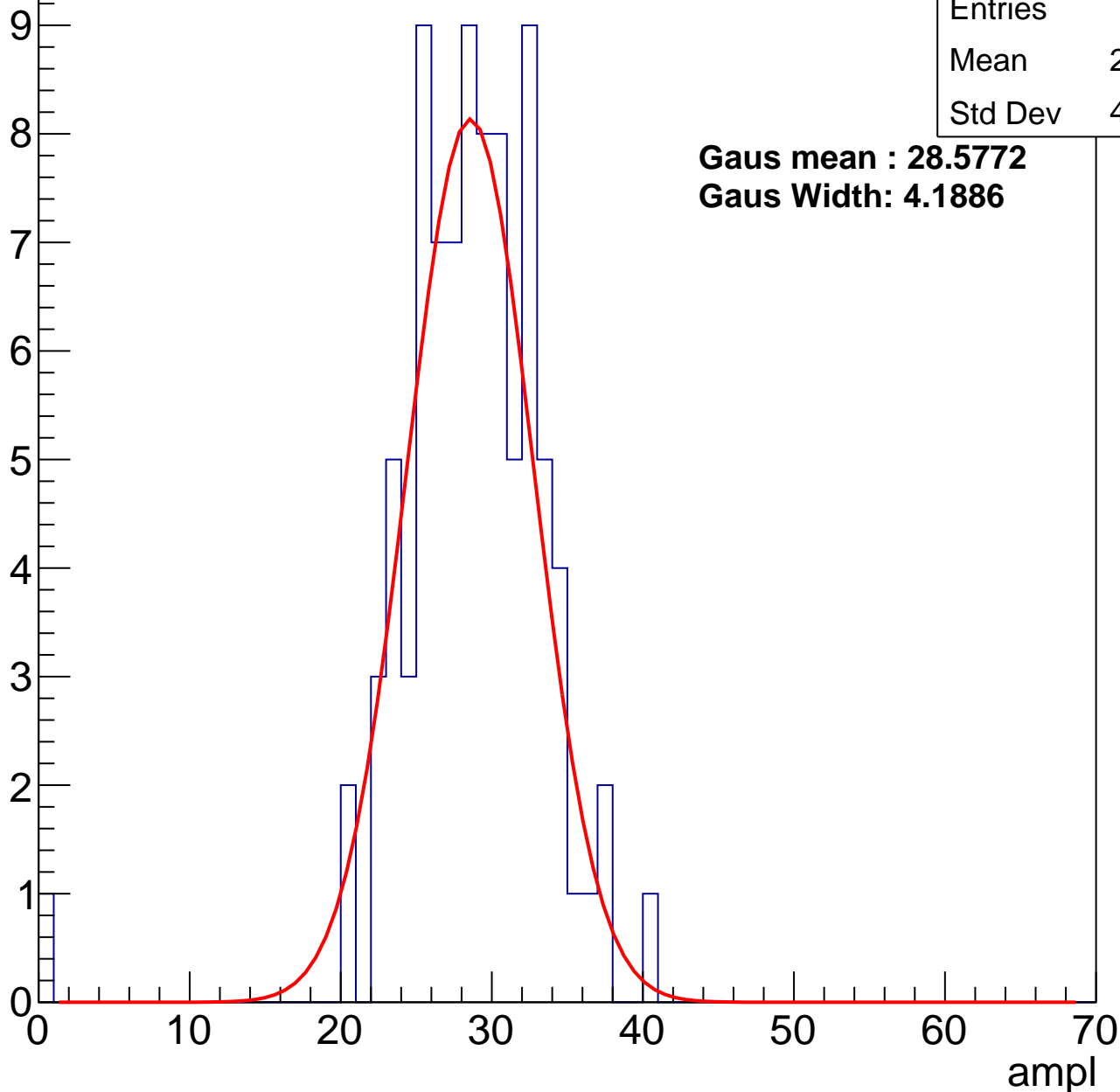
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	90
Mean	28.24
Std Dev	4.967

Gaus mean : 28.5772

Gaus Width: 4.1886



B0L102S, U16-ch77, adc1

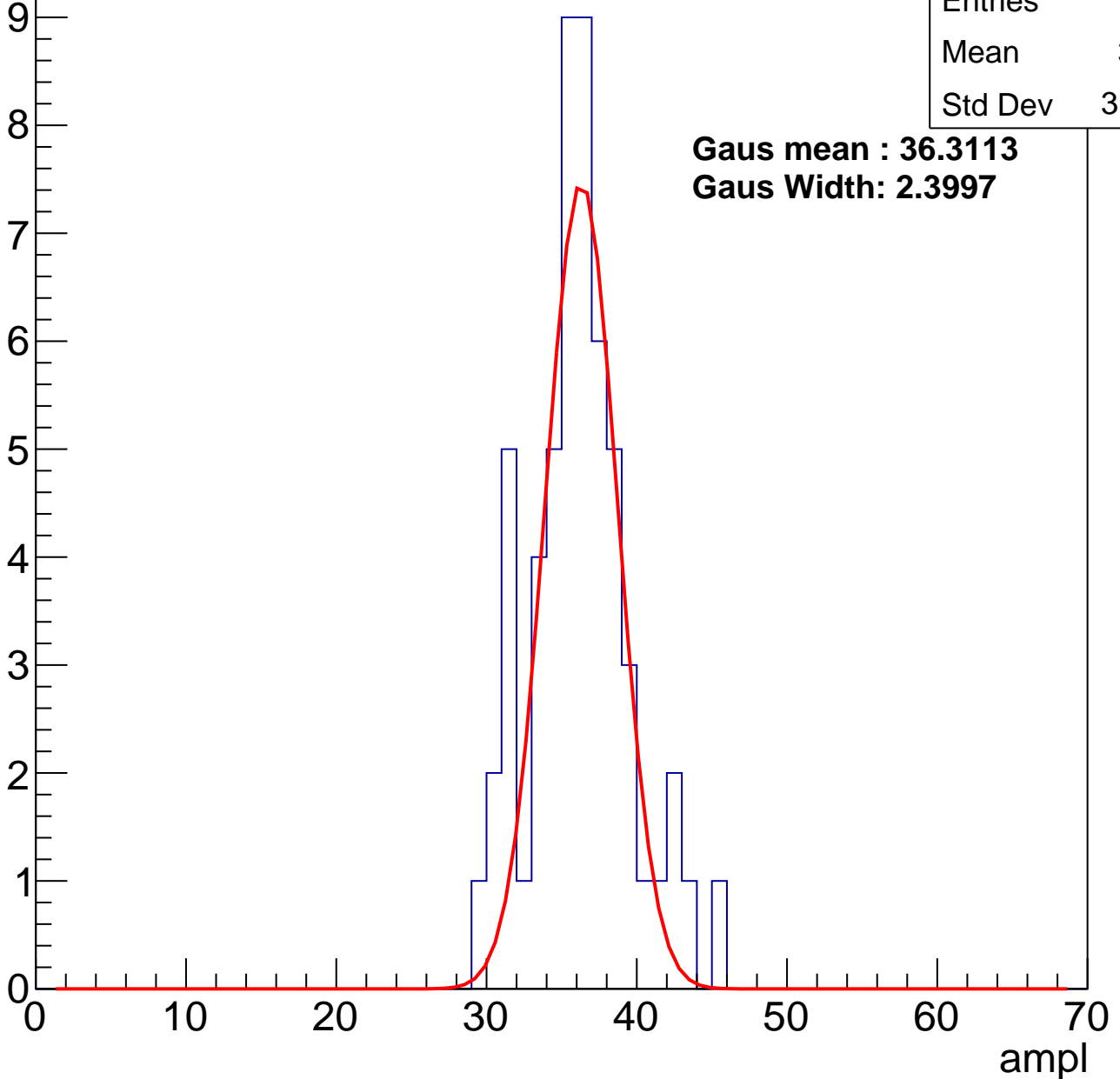
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	35.7
Std Dev	3.322

Gaus mean : 36.3113

Gaus Width: 2.3997



B0L102S, U16-ch77, adc2

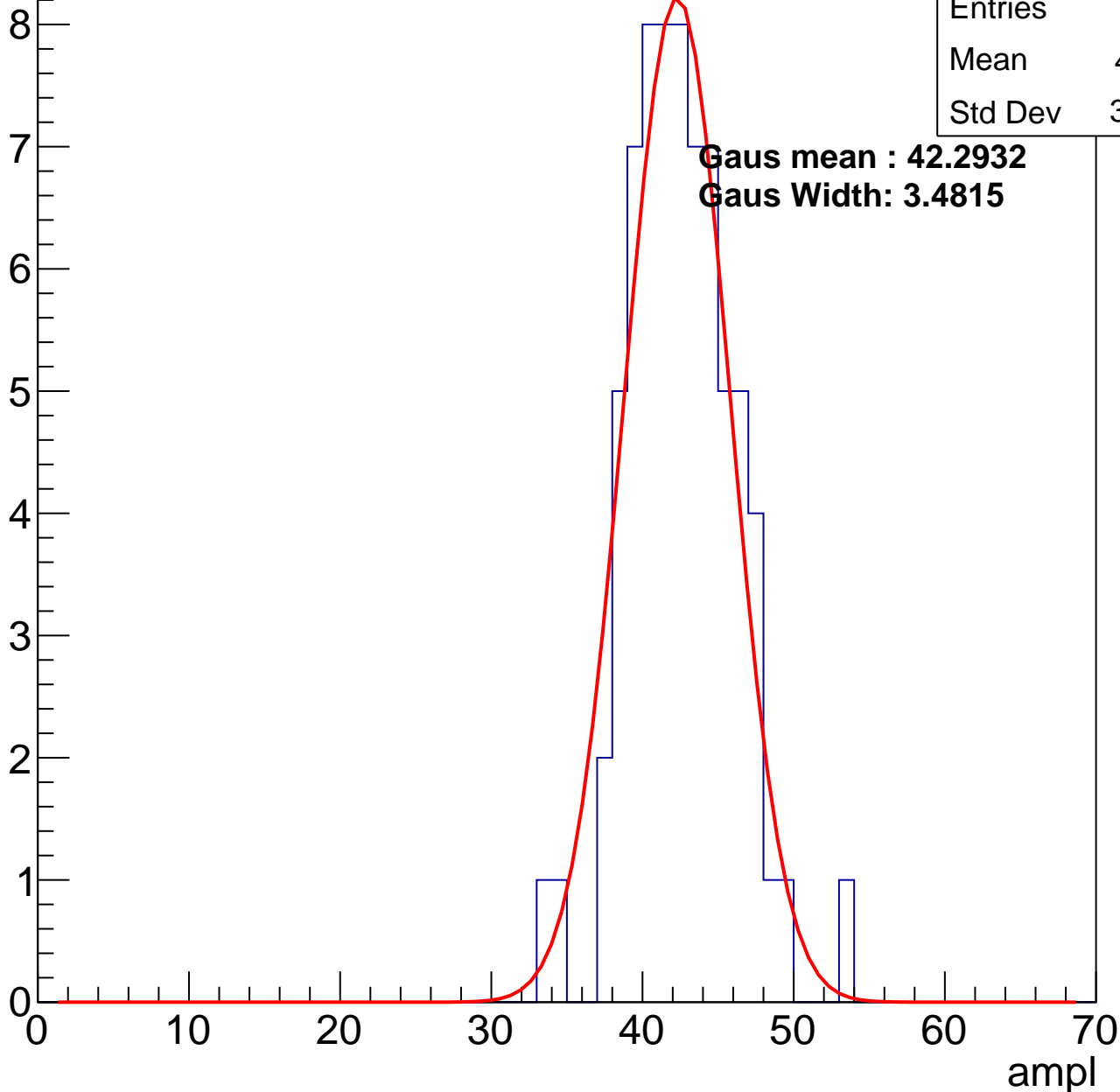
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.11
Std Dev	3.446

Gaus mean : 42.2932

Gaus Width: 3.4815

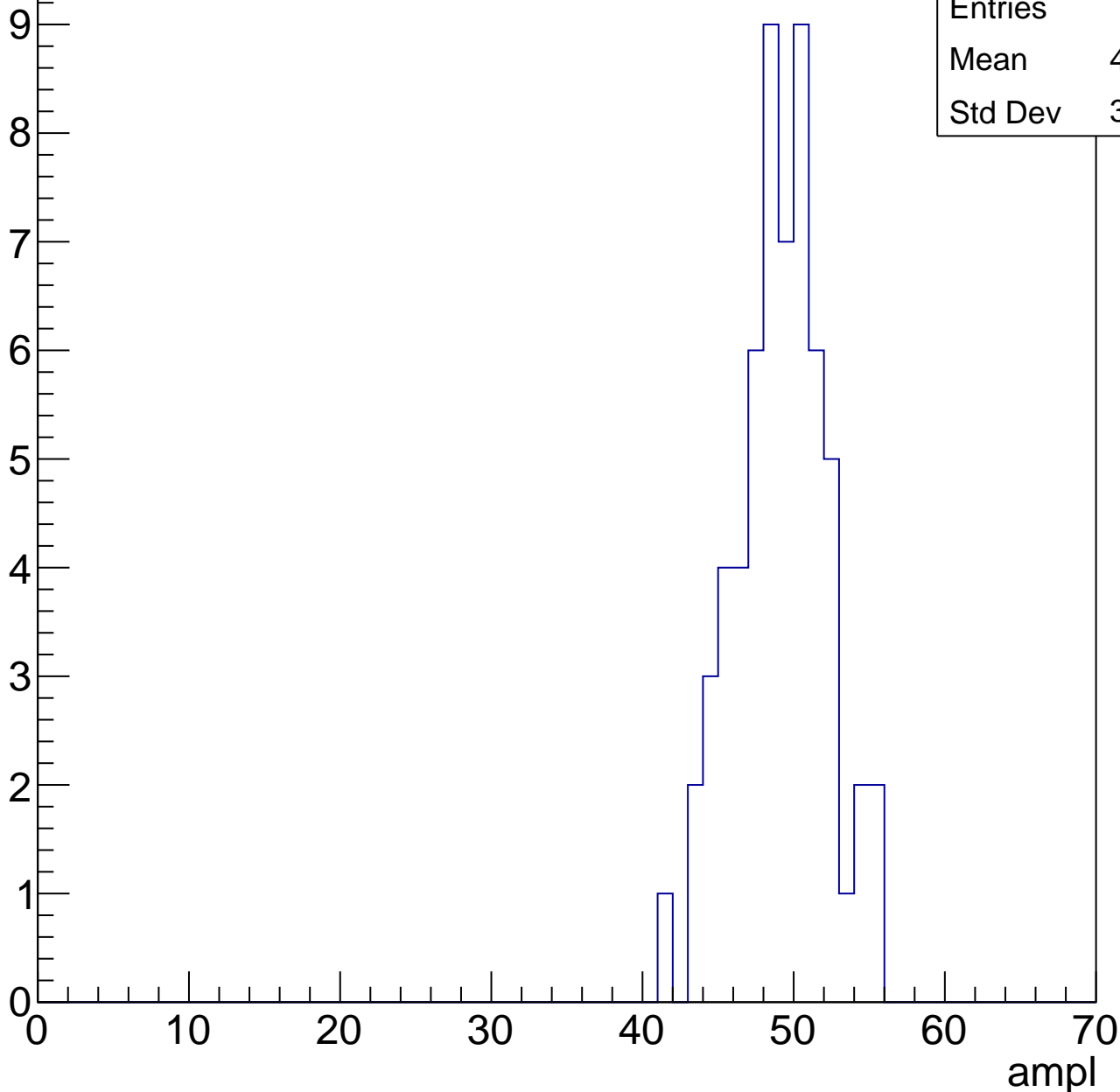


B0L102S, U16-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.64
Std Dev	3.008

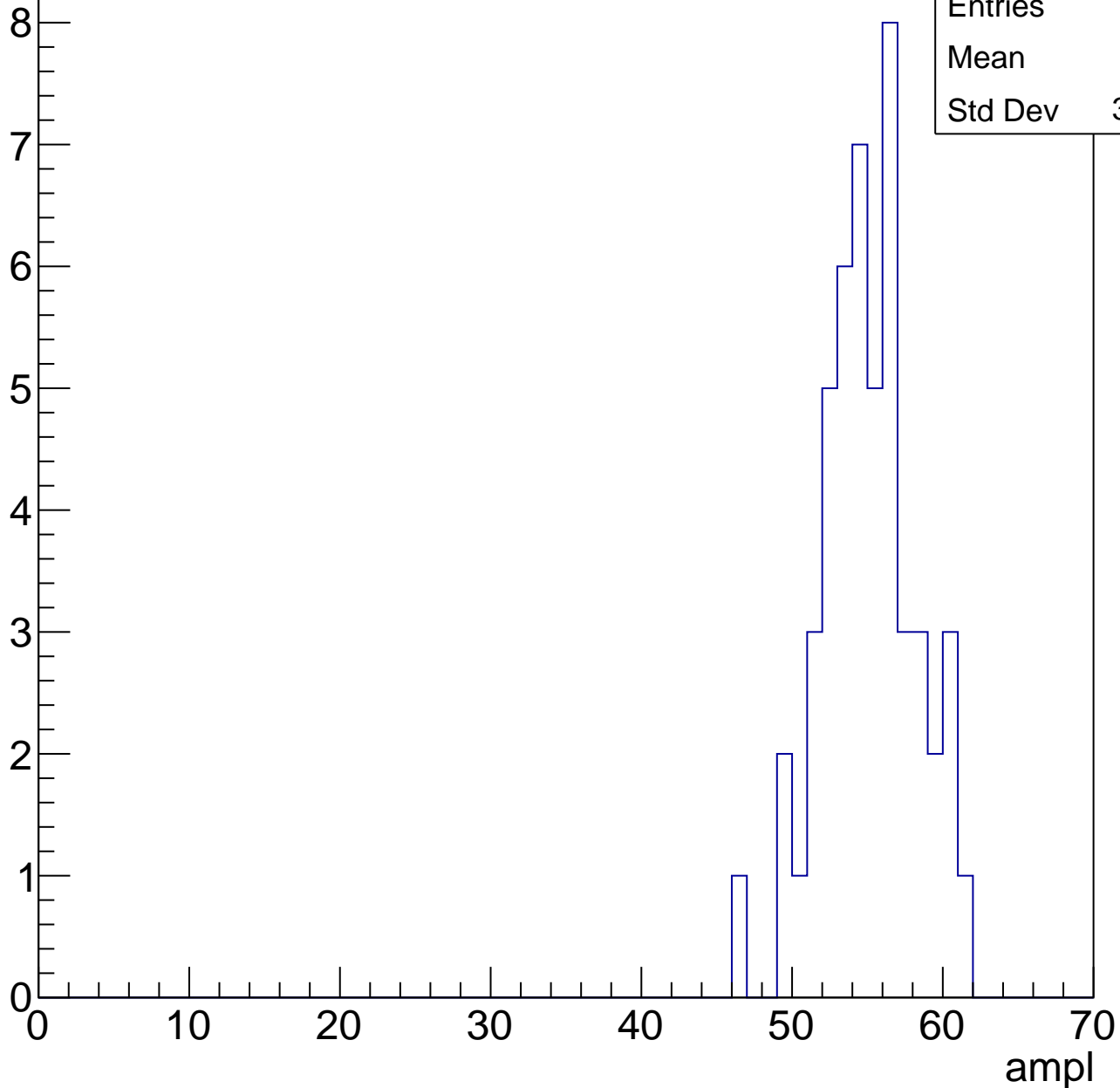


B0L102S, U16-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.6
Std Dev	3.111

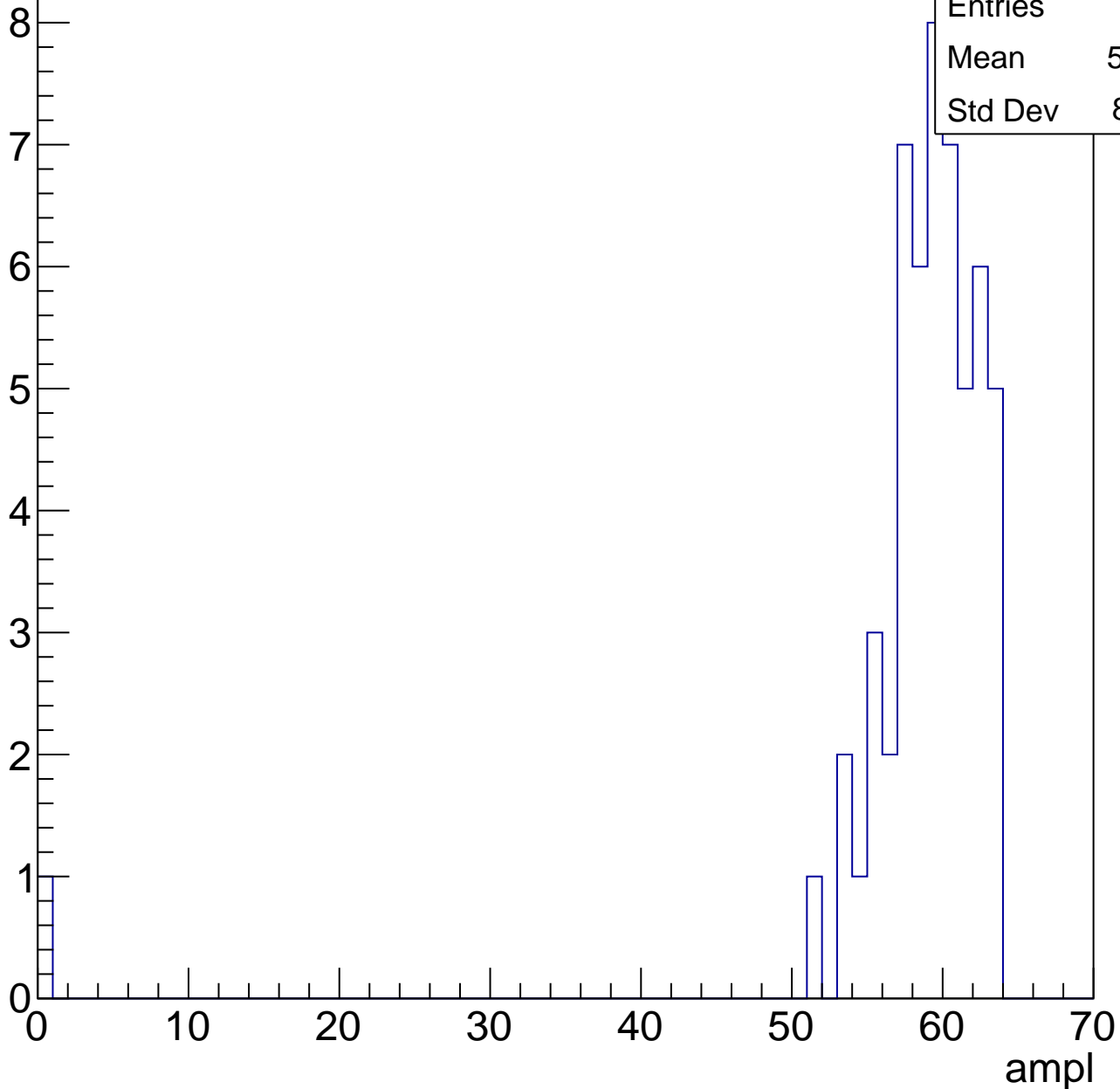


B0L102S, U16-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	57.76
Std Dev	8.411

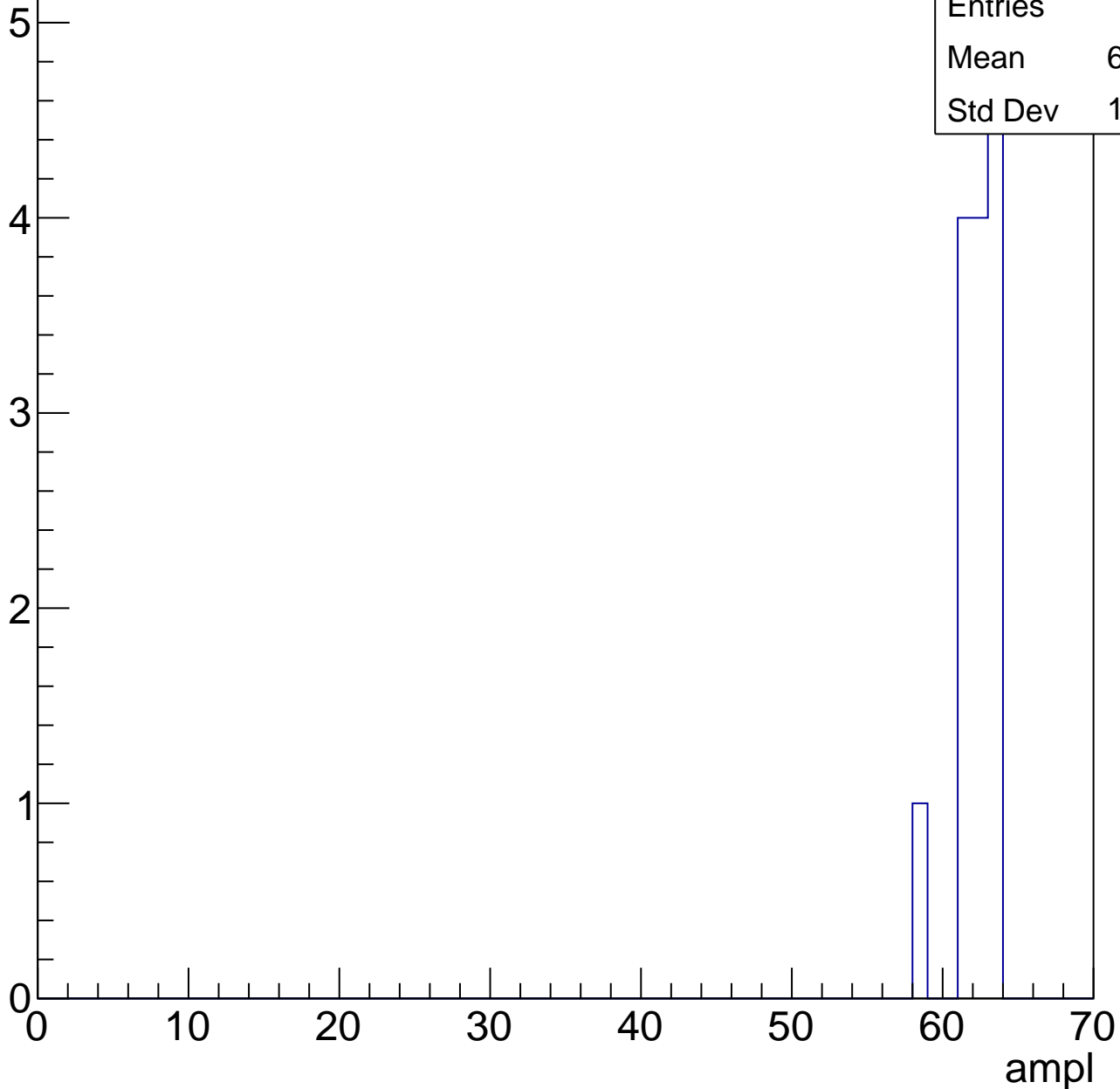


B0L102S, U16-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	61.79
Std Dev	1.319



B0L102S, U16-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch78, adc0

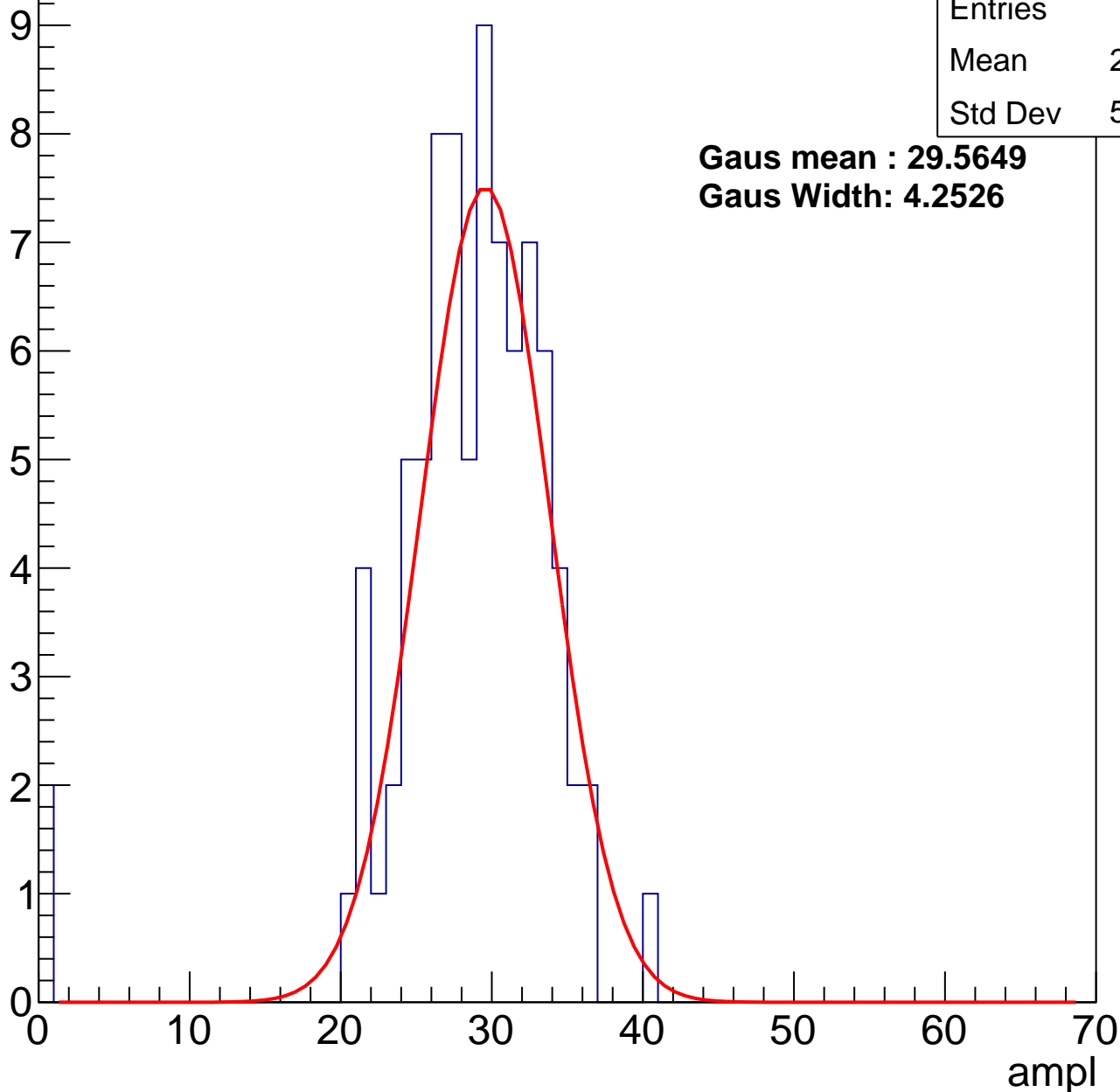
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	27.98
Std Dev	5.887

Gaus mean : 29.5649

Gaus Width: 4.2526



B0L102S, U16-ch78, adc1

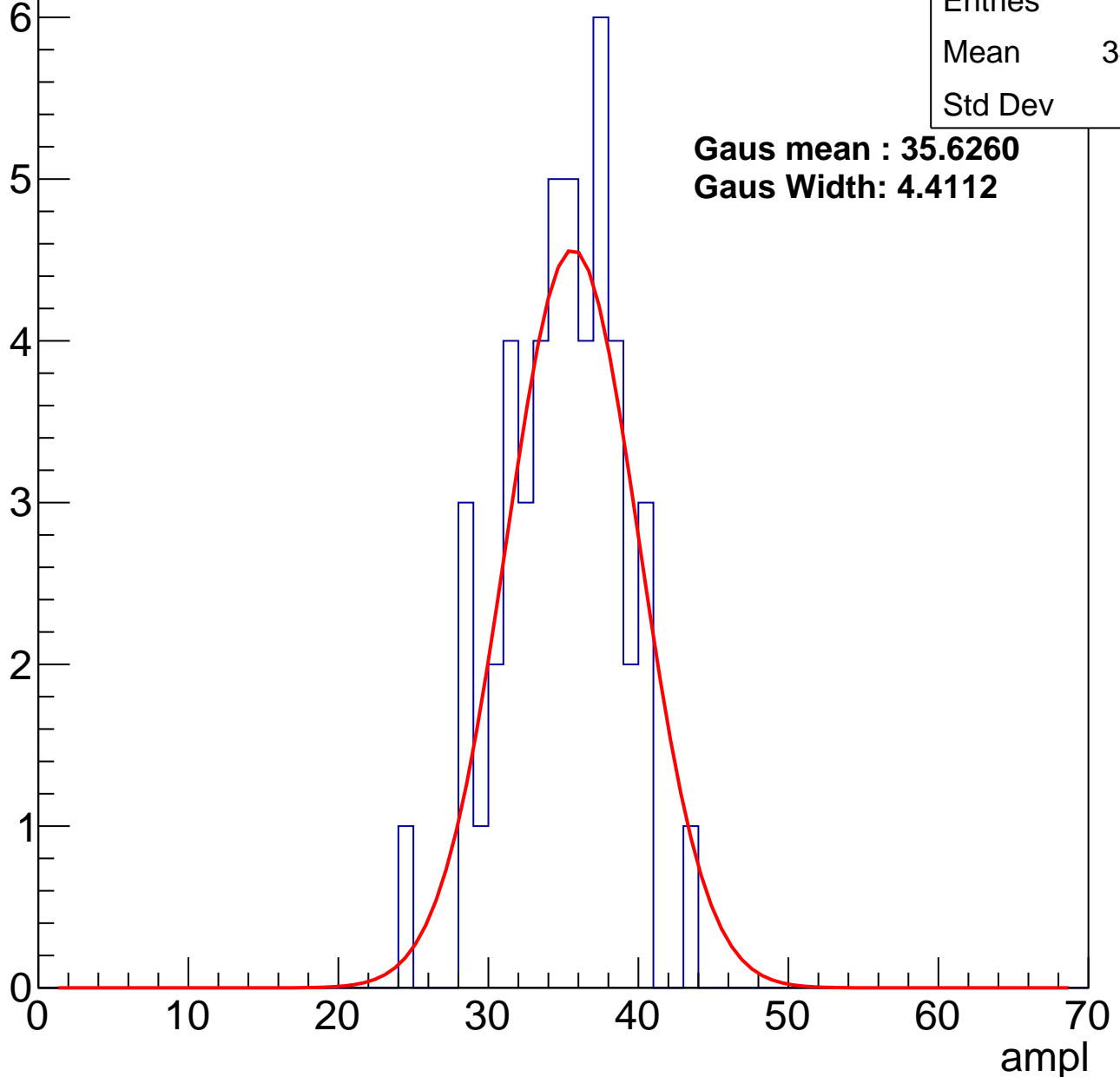
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	34.44
Std Dev	3.78

Gaus mean : 35.6260

Gaus Width: 4.4112



B0L102S, U16-ch78, adc2

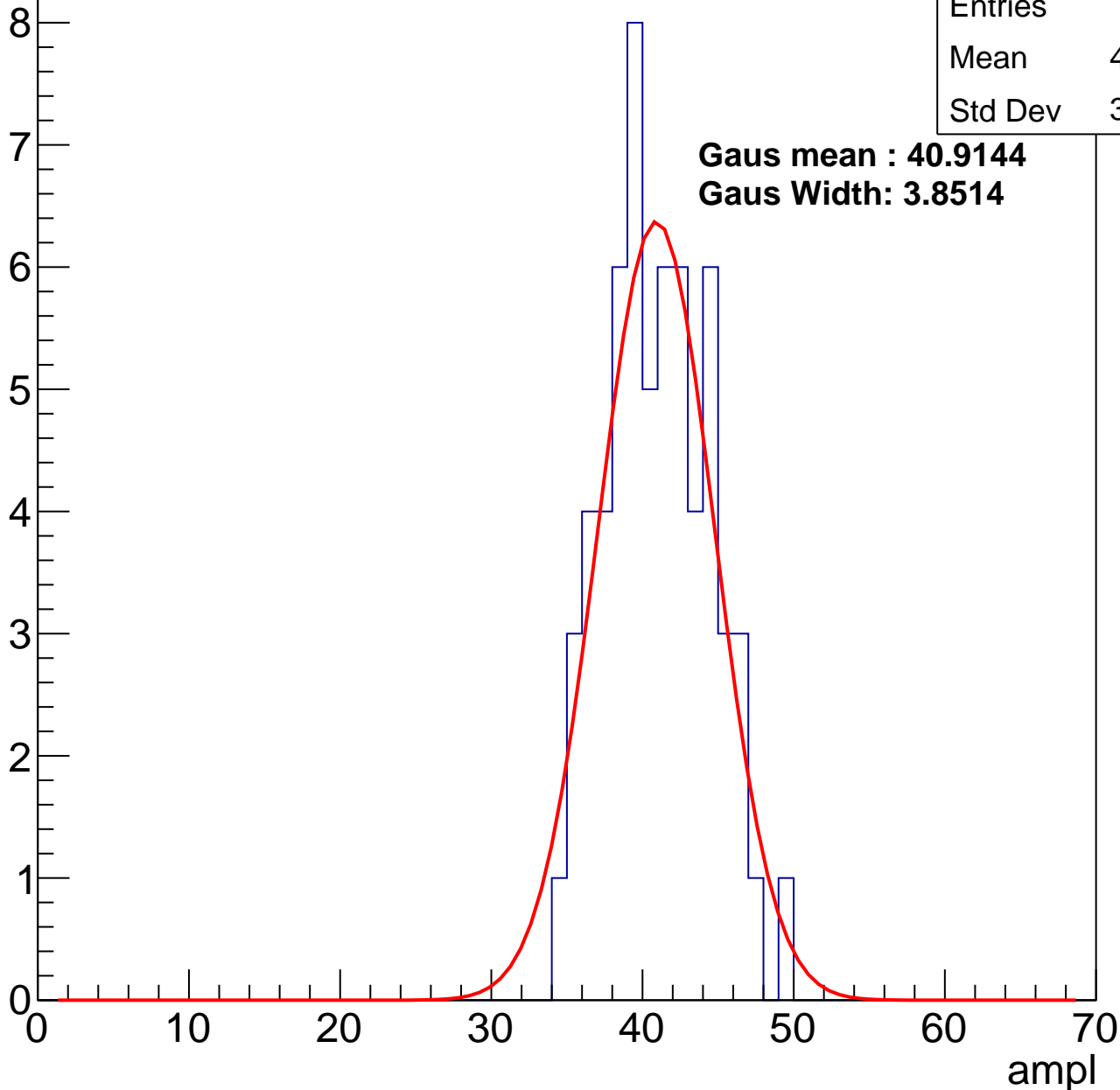
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	40.56
Std Dev	3.385

Gaus mean : 40.9144

Gaus Width: 3.8514

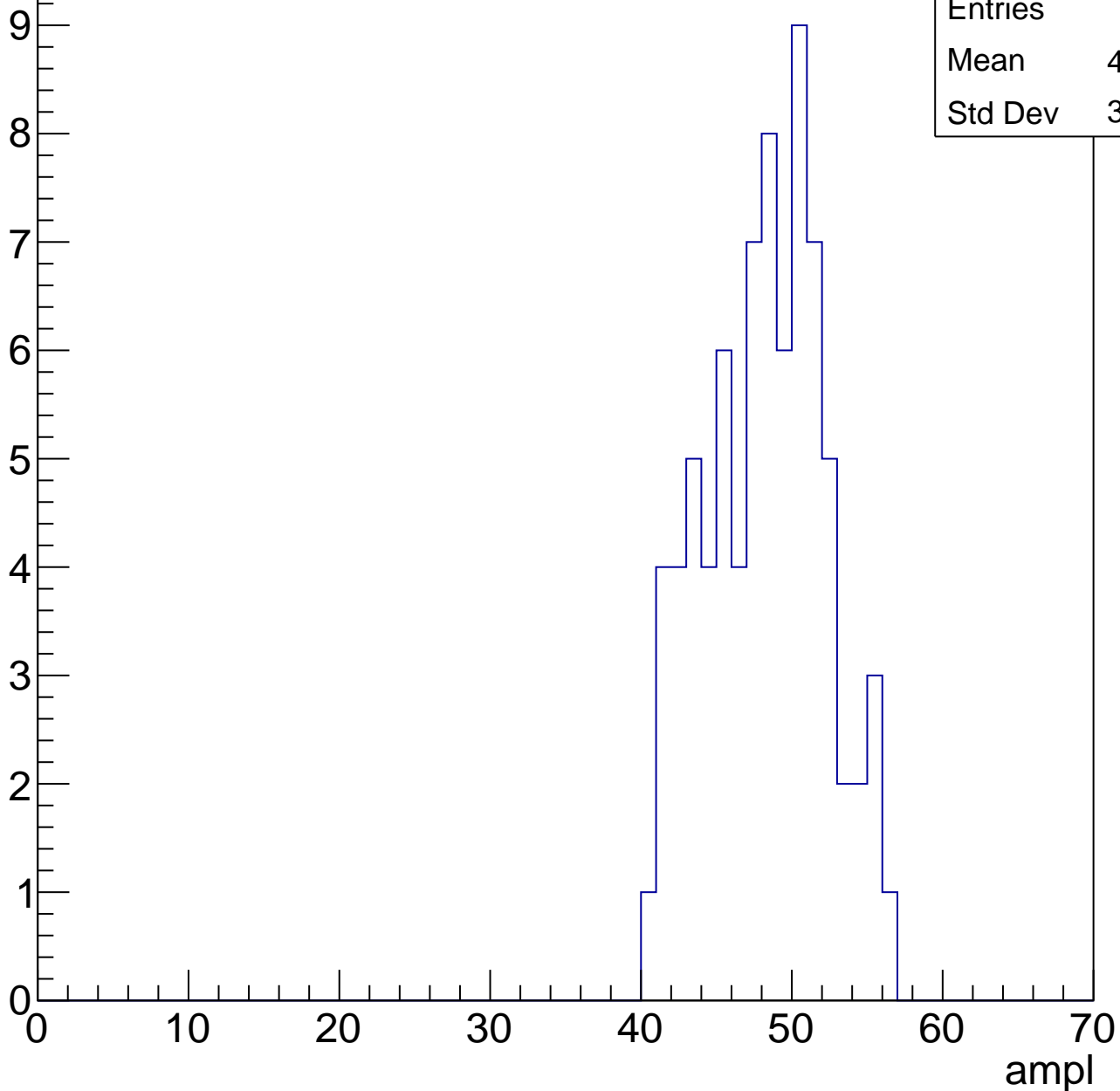


B0L102S, U16-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	47.77
Std Dev	3.896

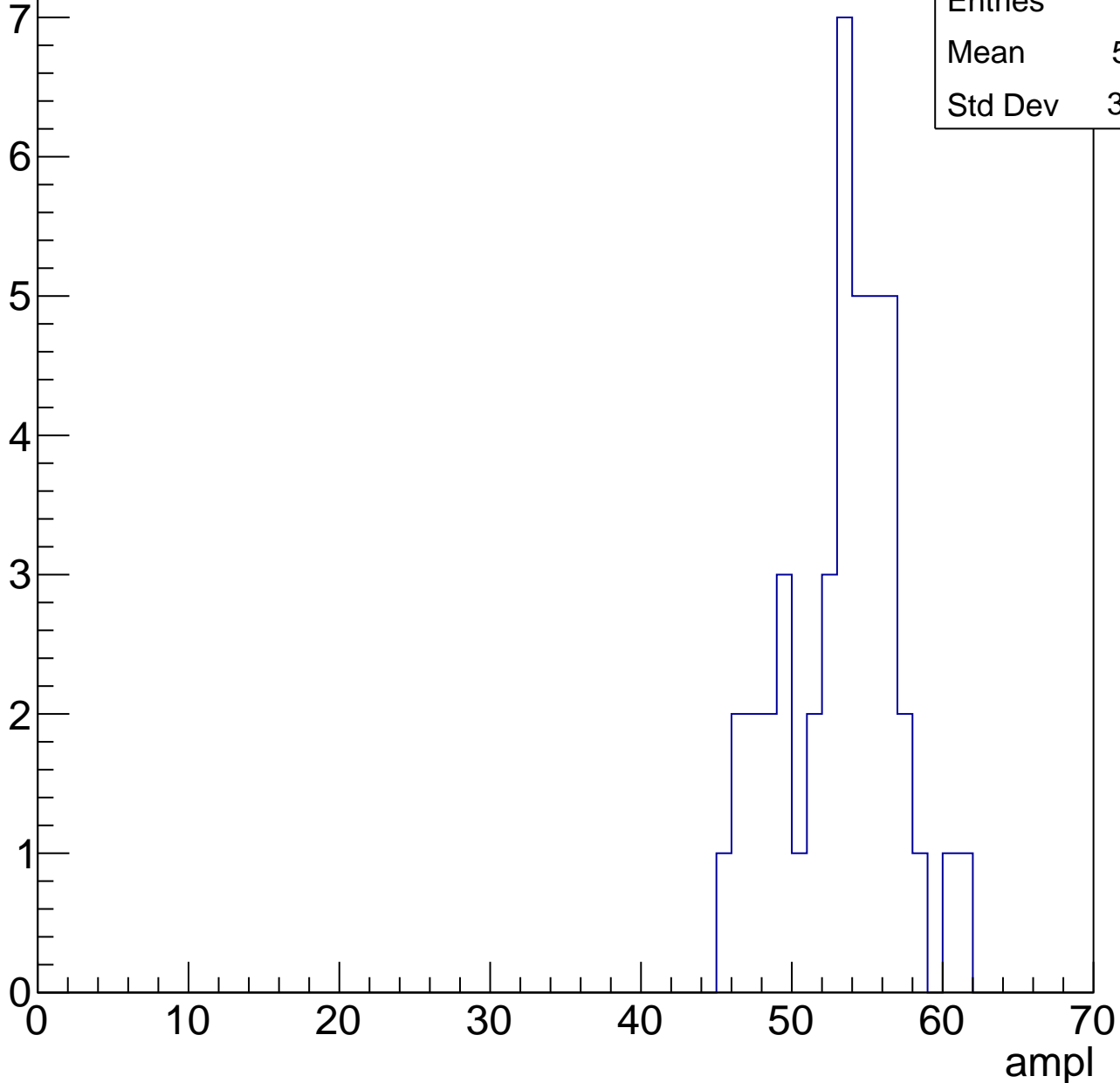


B0L102S, U16-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	52.81
Std Dev	3.706

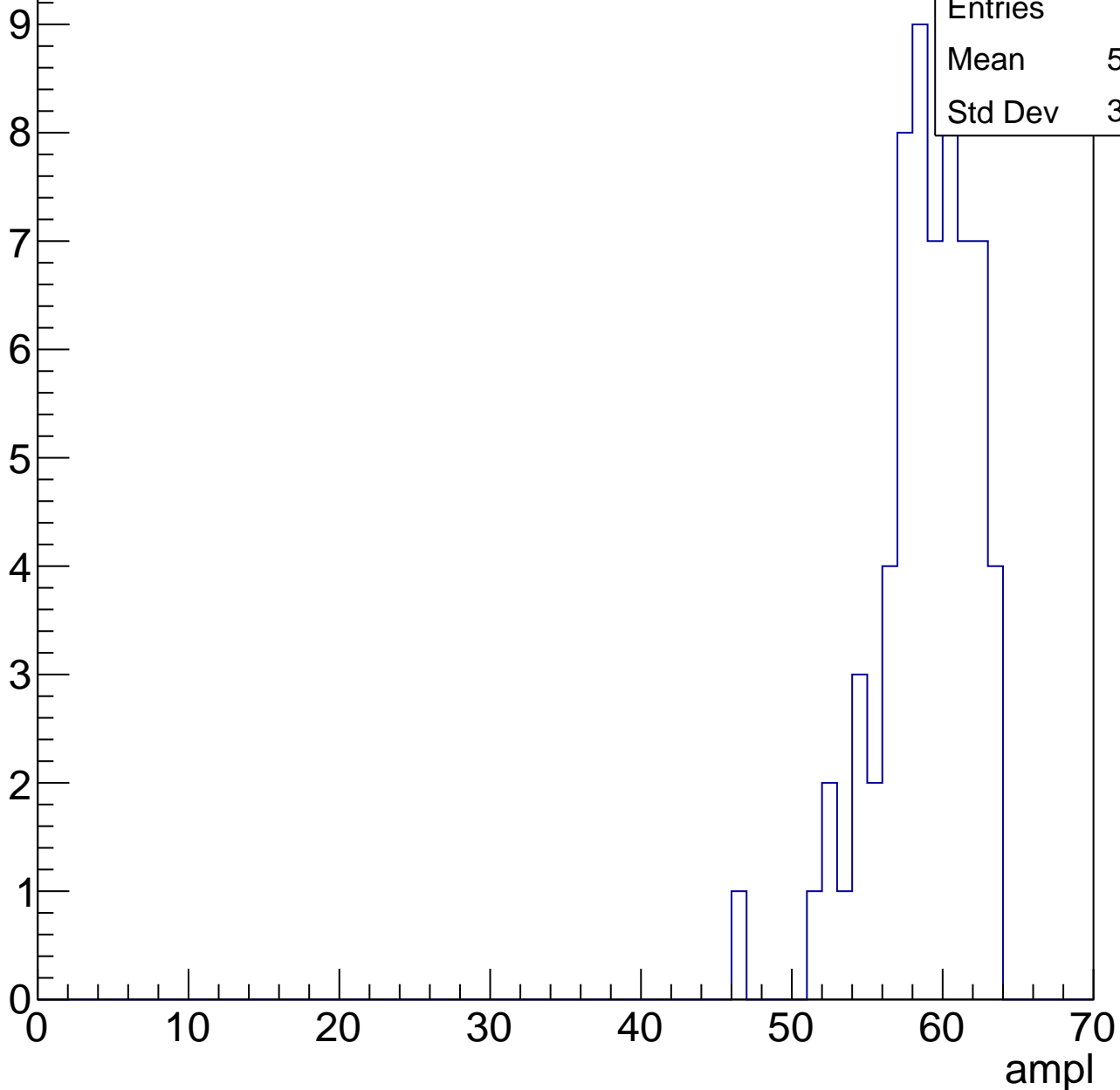


B0L102S, U16-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	58.34
Std Dev	3.275

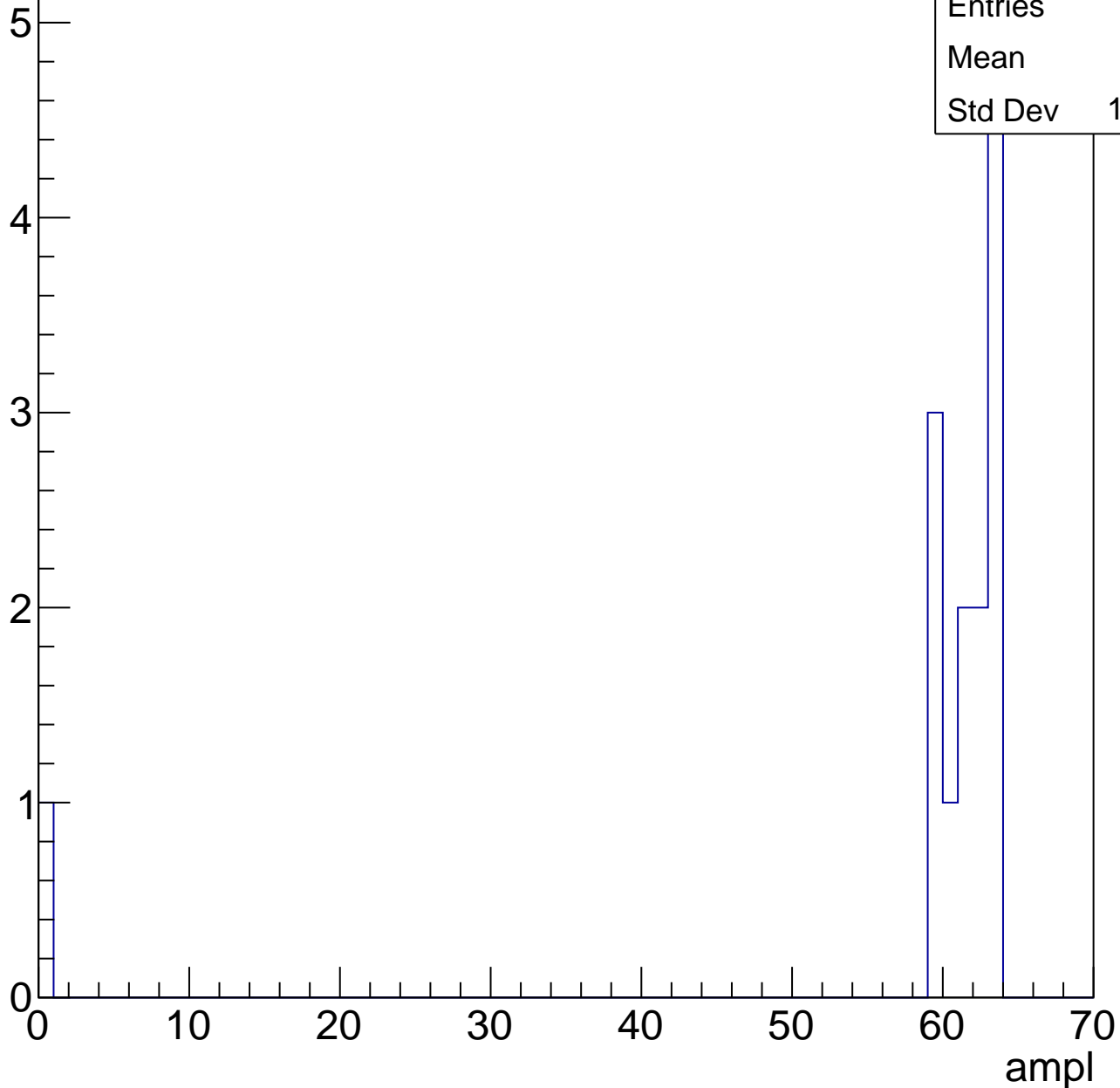


B0L102S, U16-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57
Std Dev	15.88



B0L102S, U16-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch79, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	29.31
Std Dev	3.216

Gaus mean : 29.8470

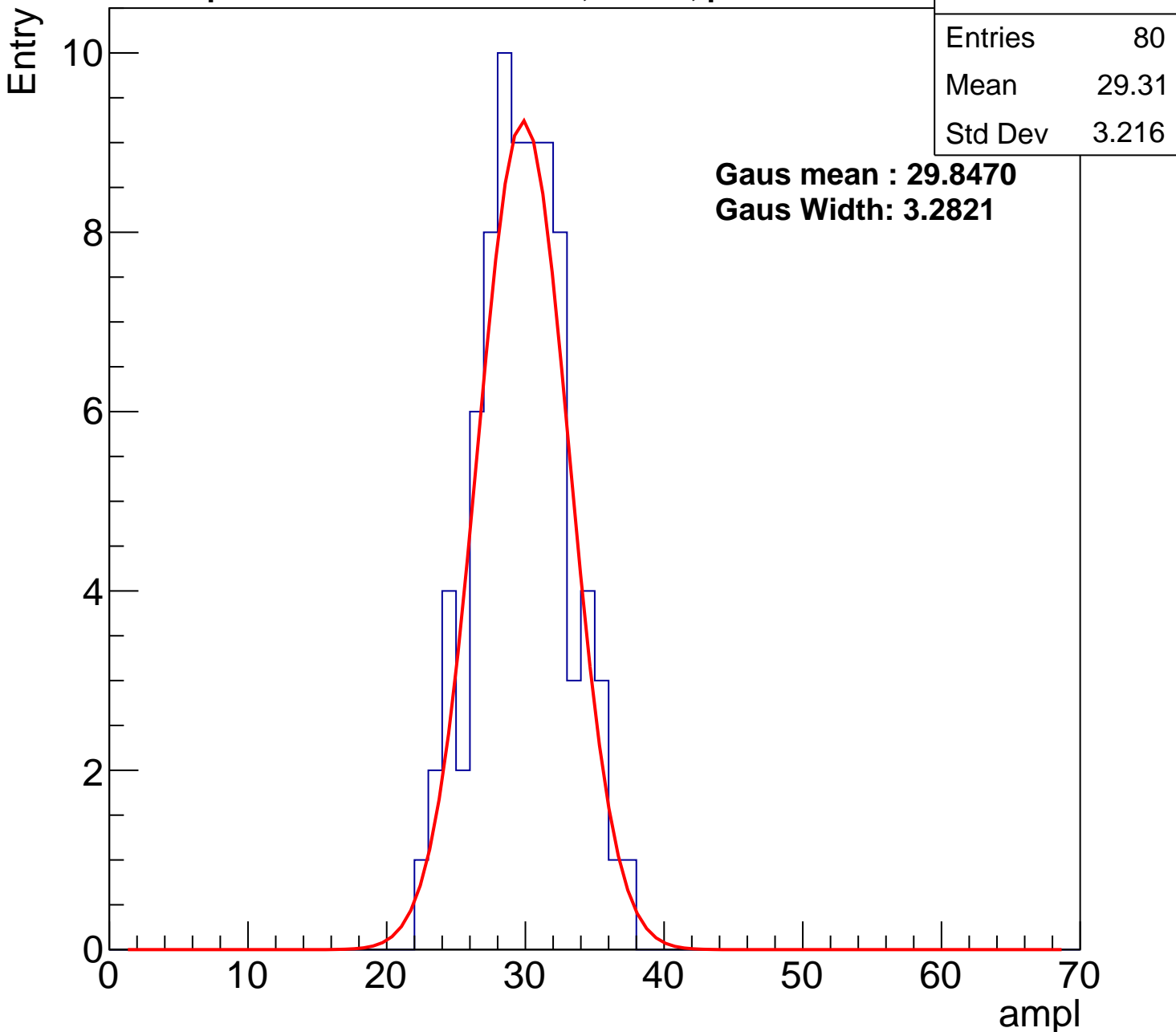
Gaus Width: 3.2821

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch79, adc1

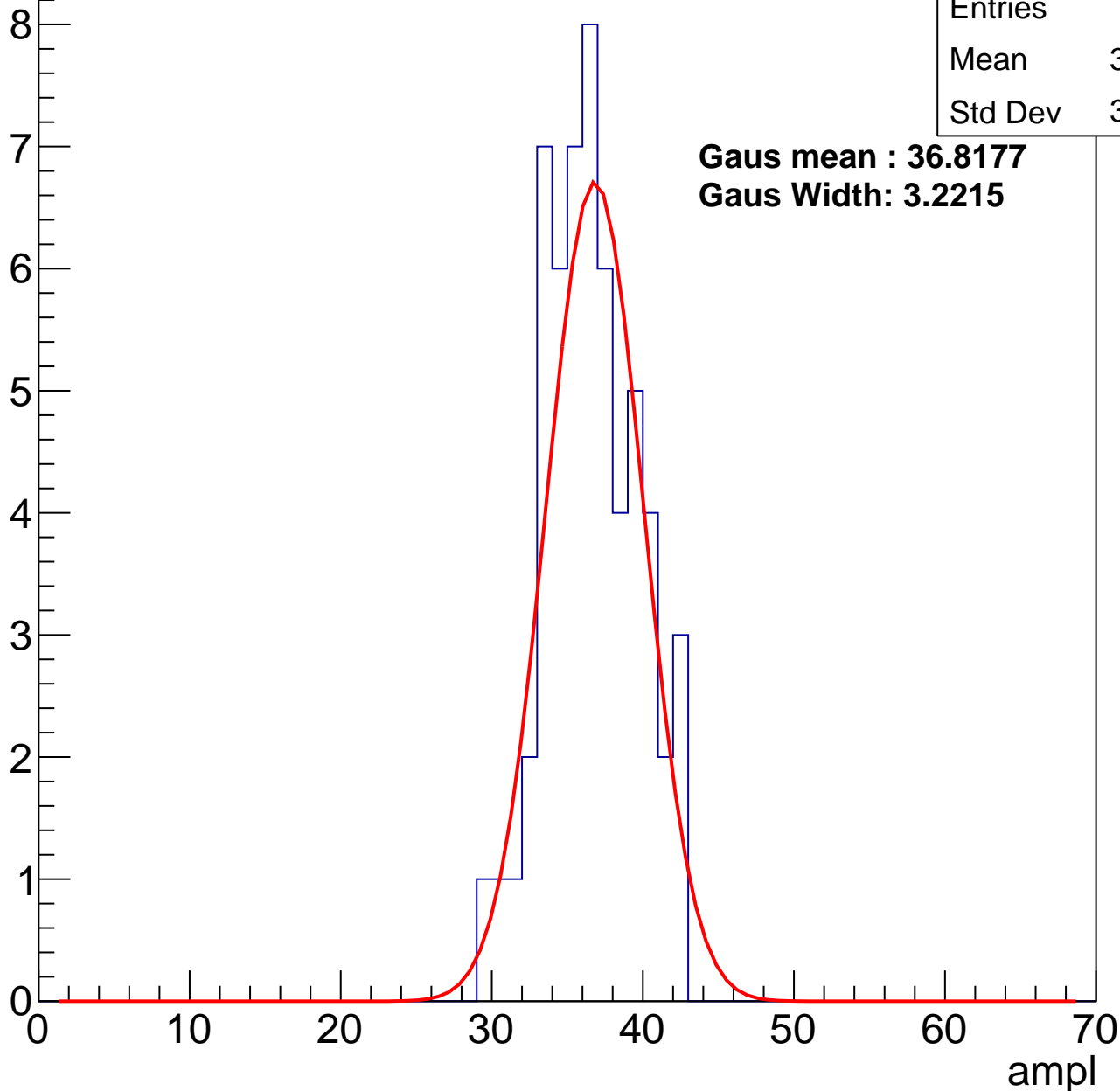
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	36.12
Std Dev	3.032

Gaus mean : 36.8177

Gaus Width: 3.2215



B0L102S, U16-ch79, adc2

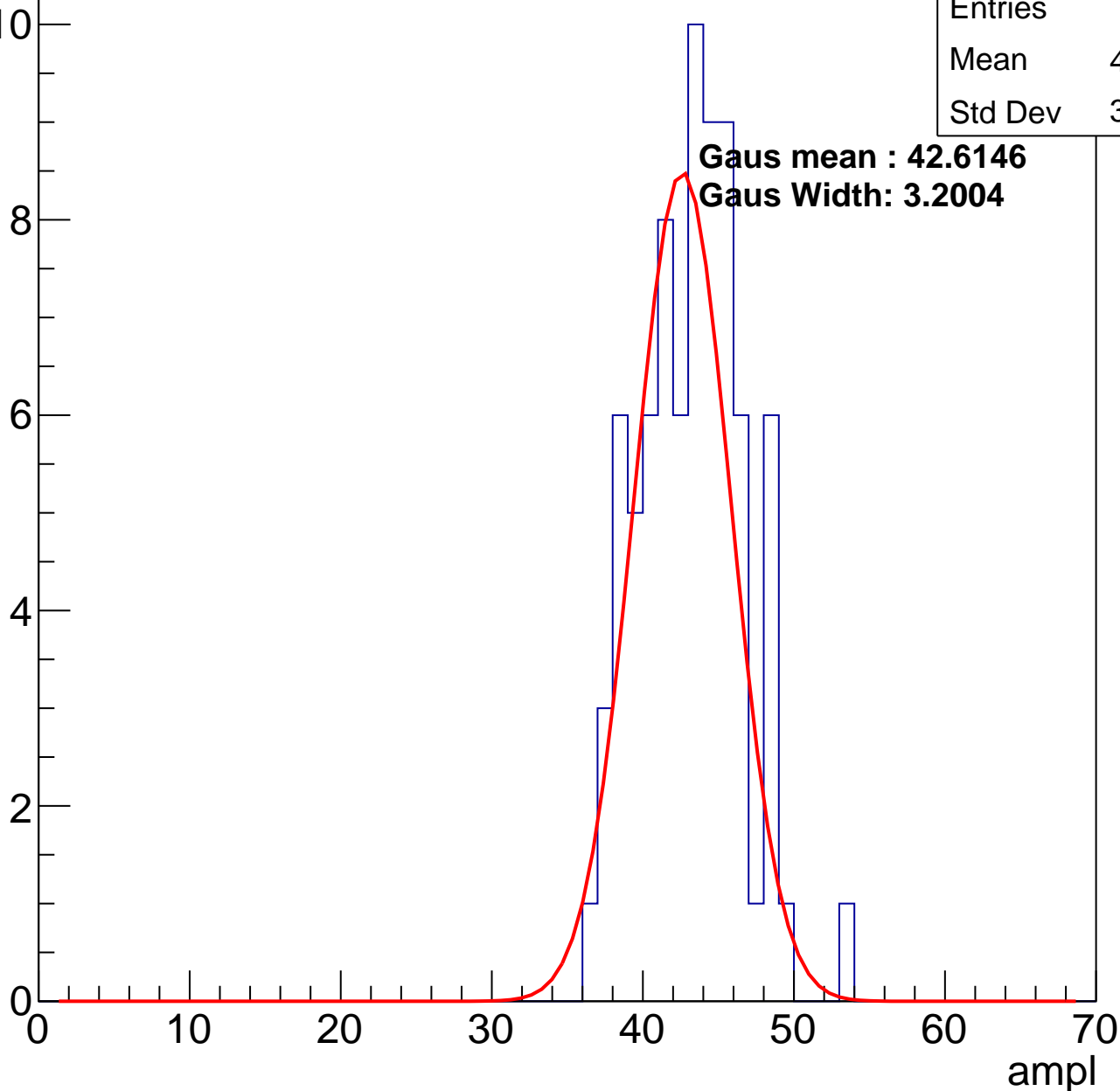
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	42.74
Std Dev	3.349

Gaus mean : 42.6146

Gaus Width: 3.2004

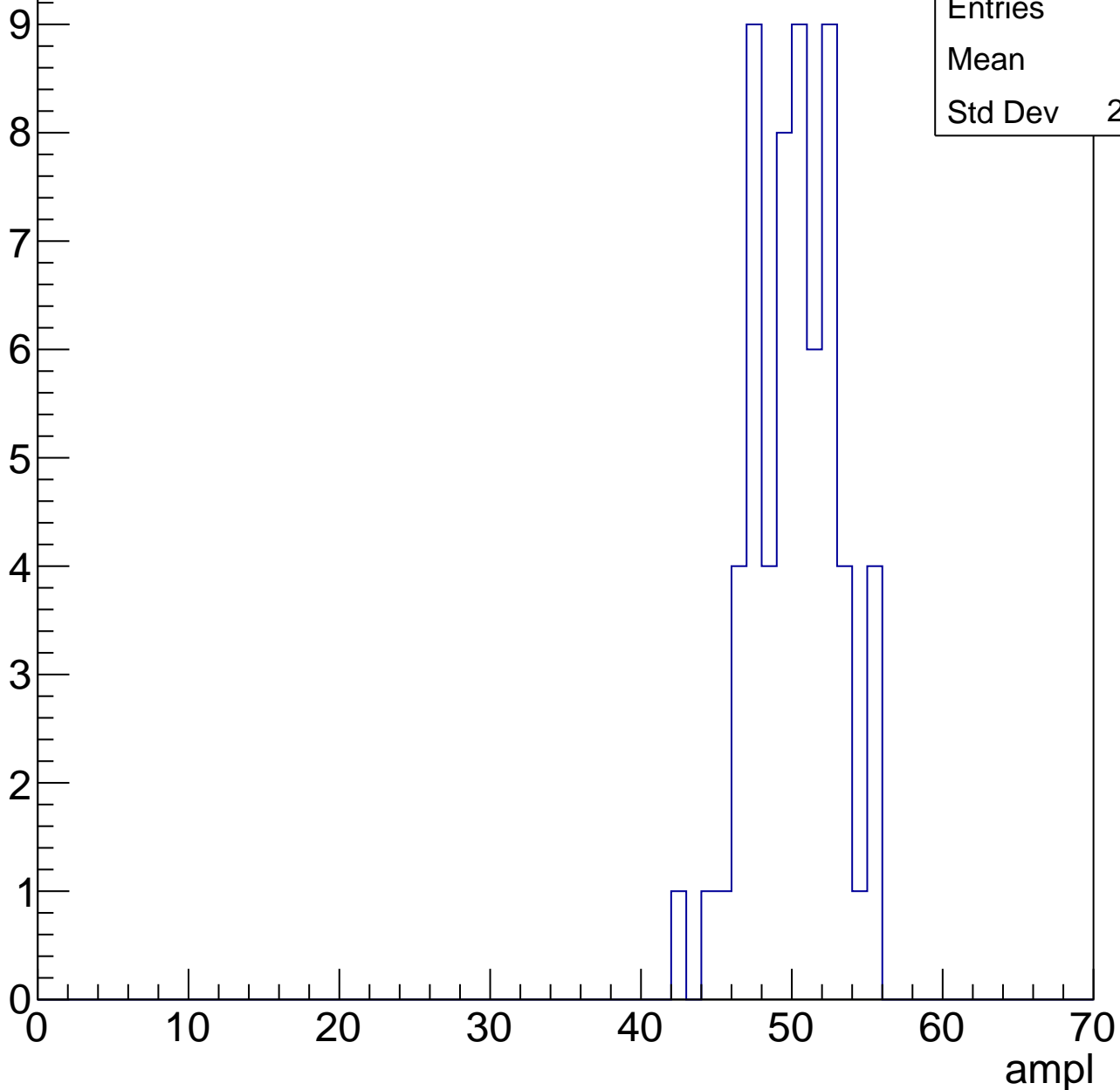


B0L102S, U16-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.7
Std Dev	2.813

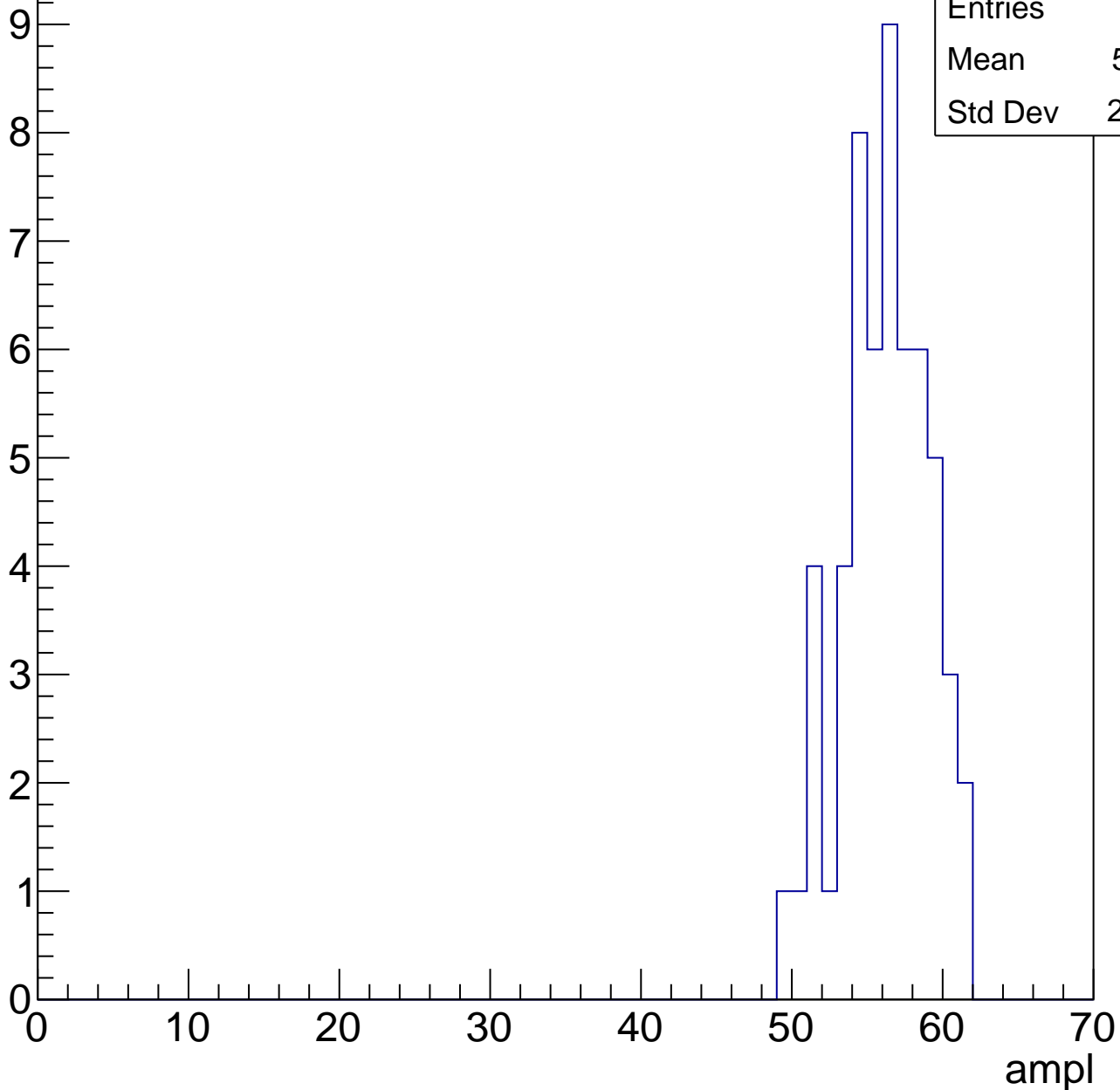


B0L102S, U16-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.71
Std Dev	2.814

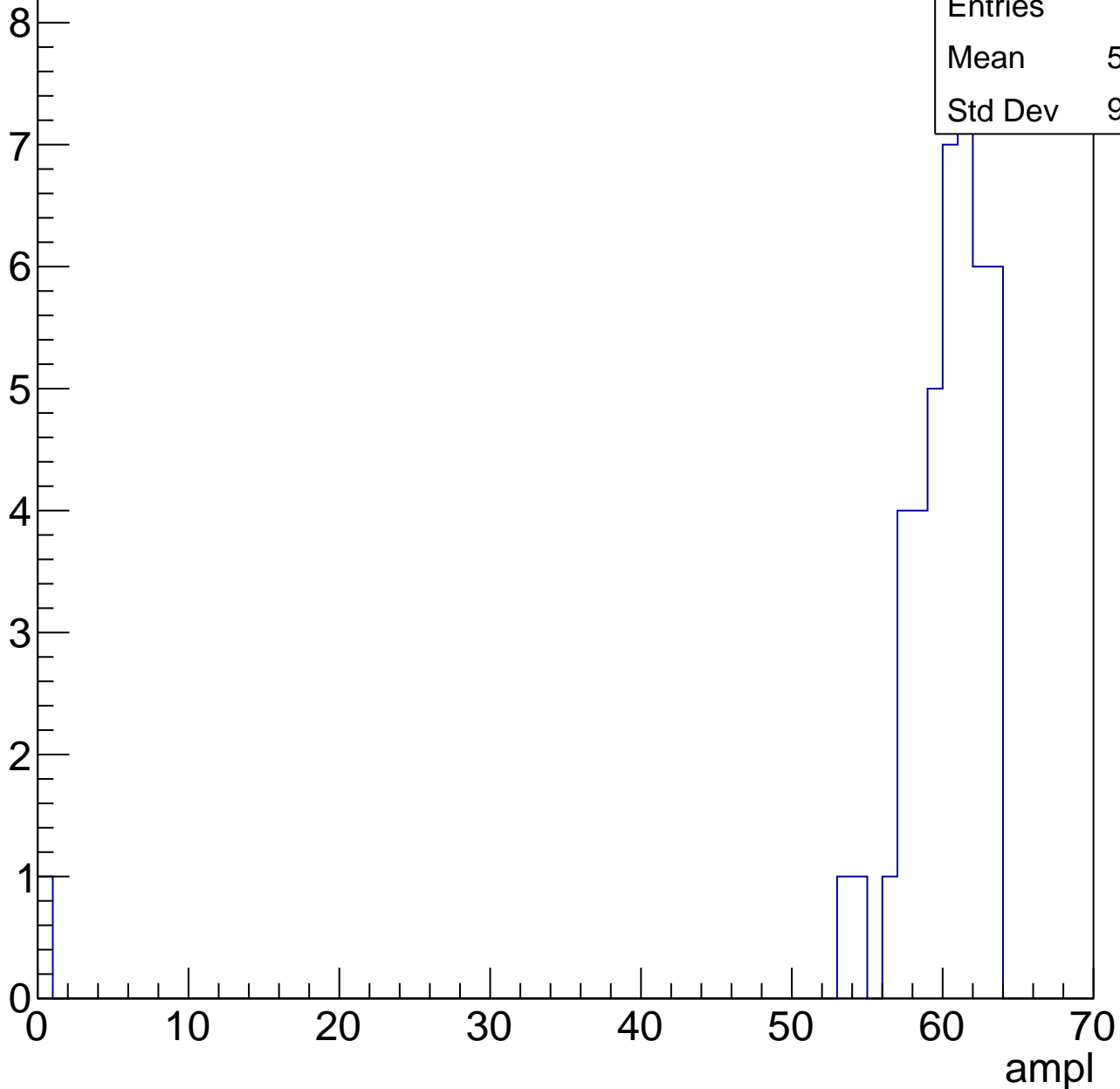


B0L102S, U16-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.55
Std Dev	9.233



B0L102S, U16-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch80, adc0

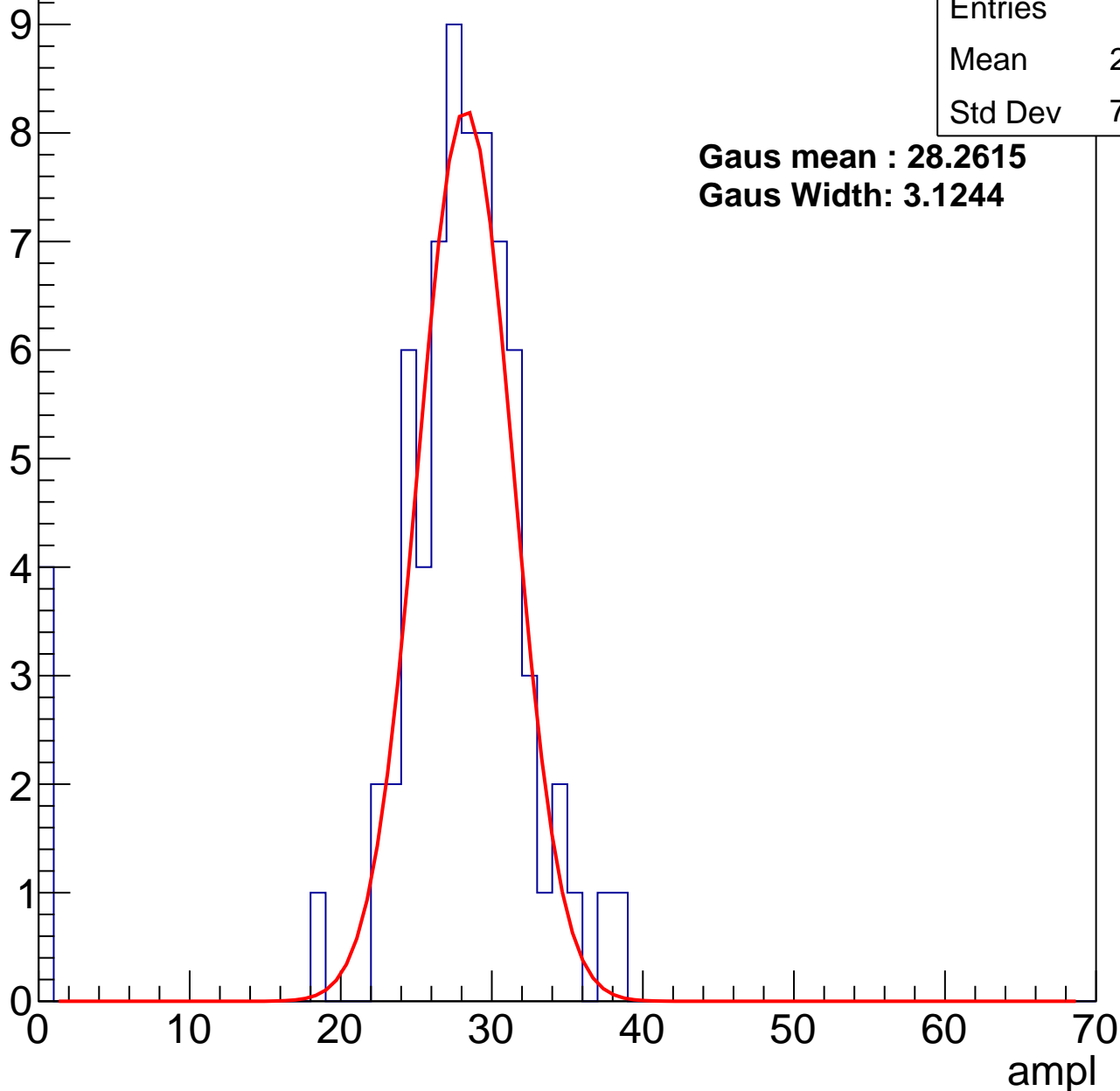
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	26.52
Std Dev	7.245

Gaus mean : 28.2615

Gaus Width: 3.1244



B0L102S, U16-ch80, adc1

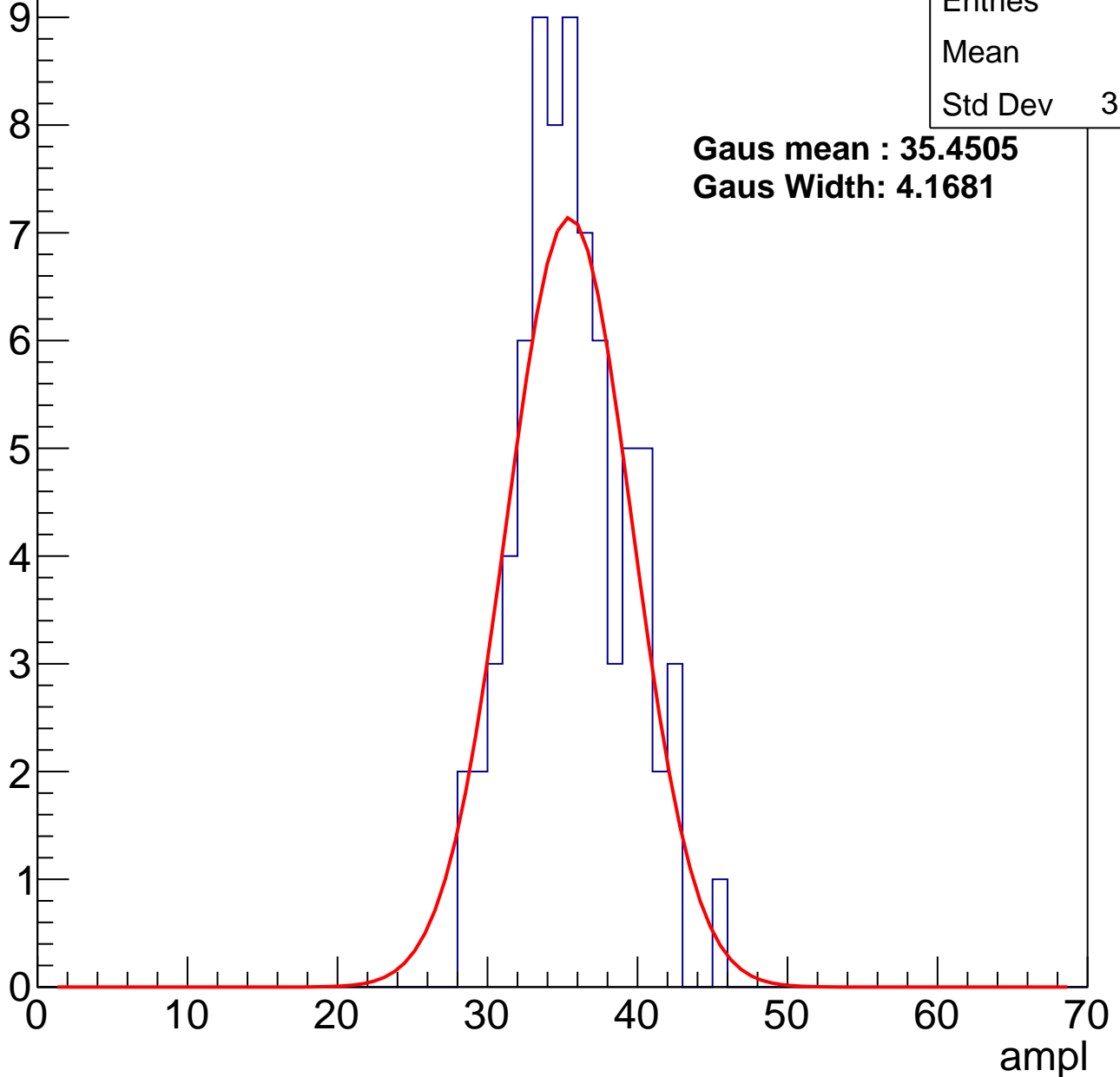
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	35.2
Std Dev	3.626

Gaus mean : 35.4505

Gaus Width: 4.1681



B0L102S, U16-ch80, adc2

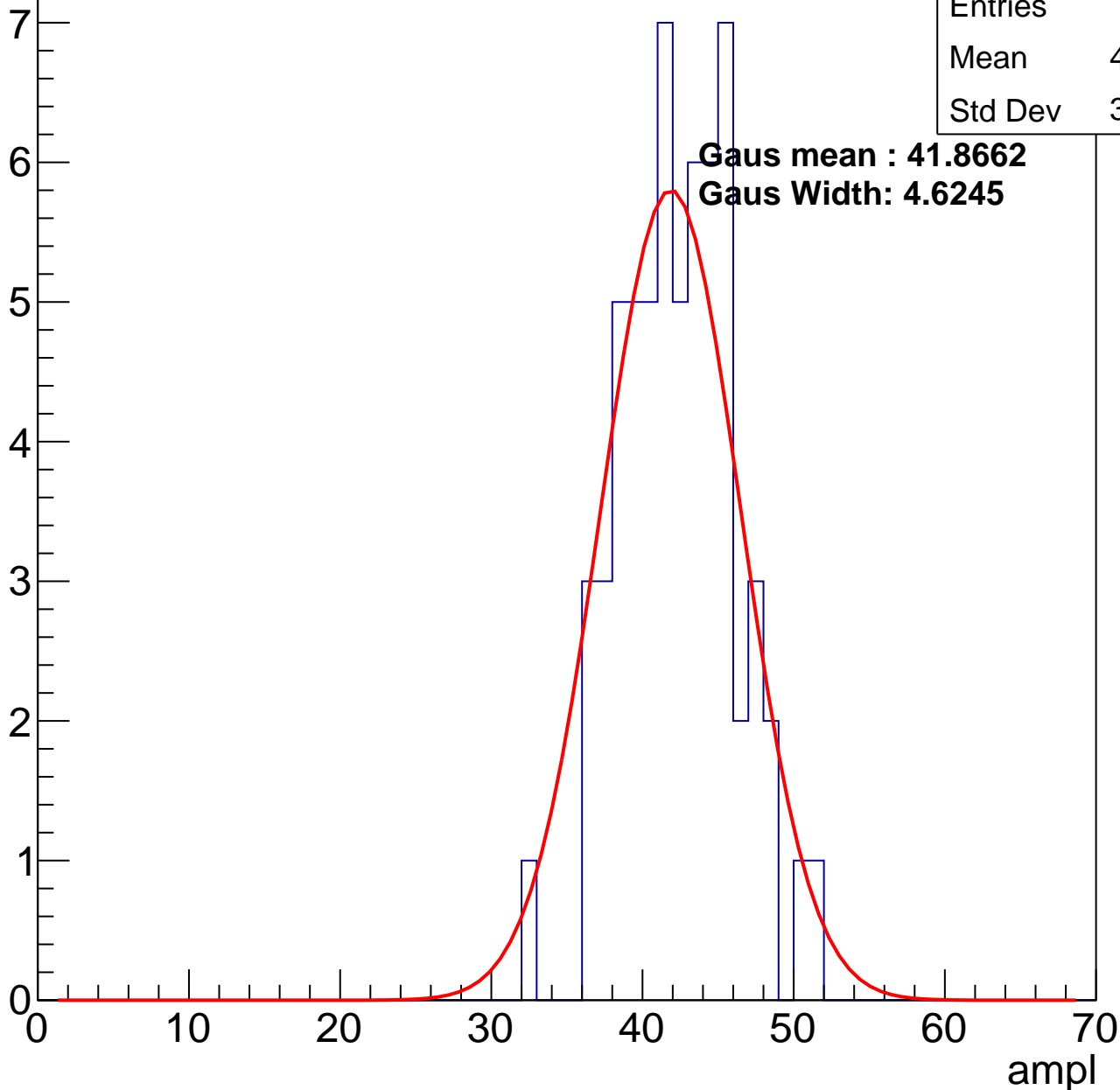
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	41.94
Std Dev	3.706

Gaus mean : 41.8662

Gaus Width: 4.6245

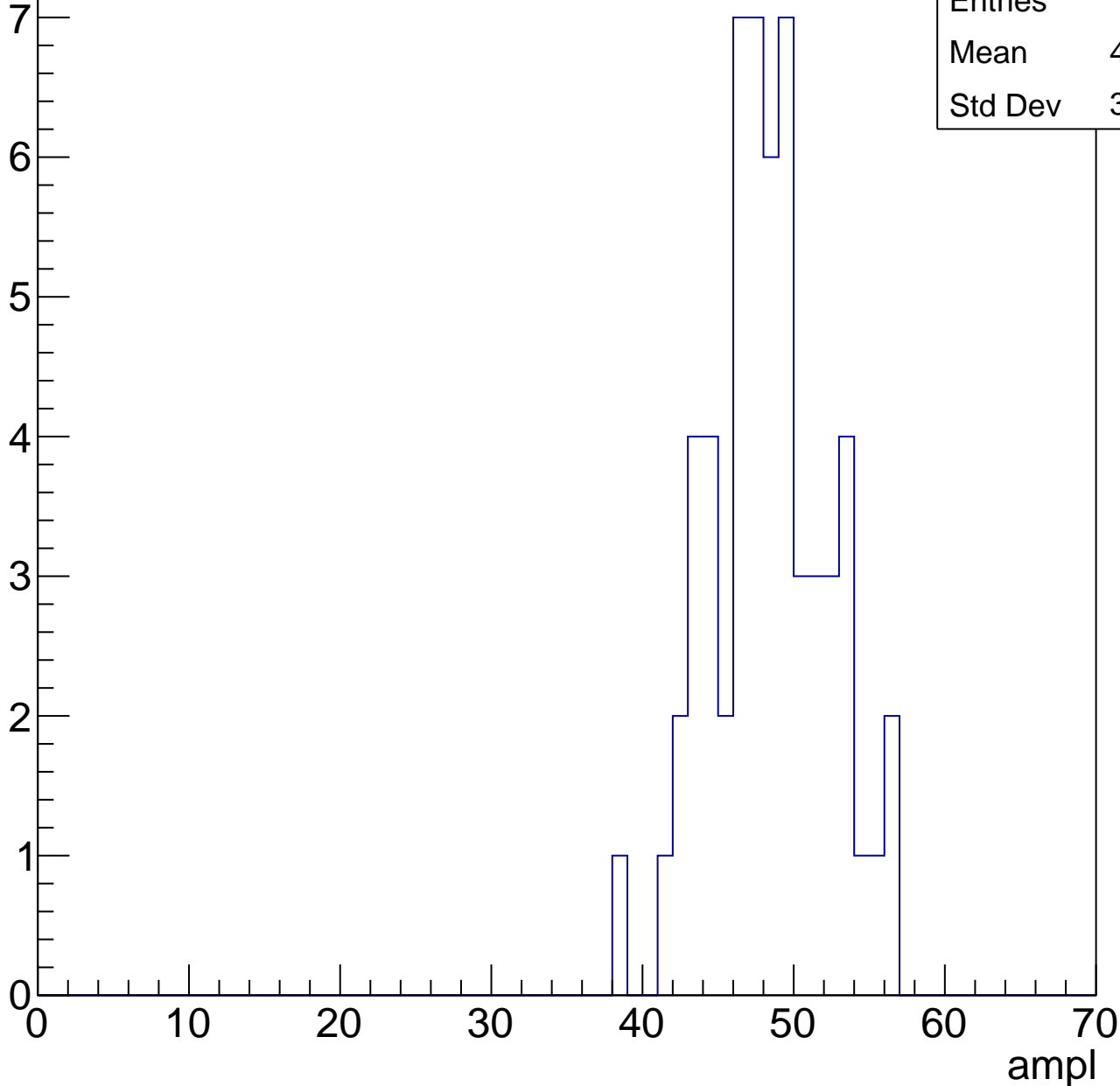


B0L102S, U16-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	47.84
Std Dev	3.814

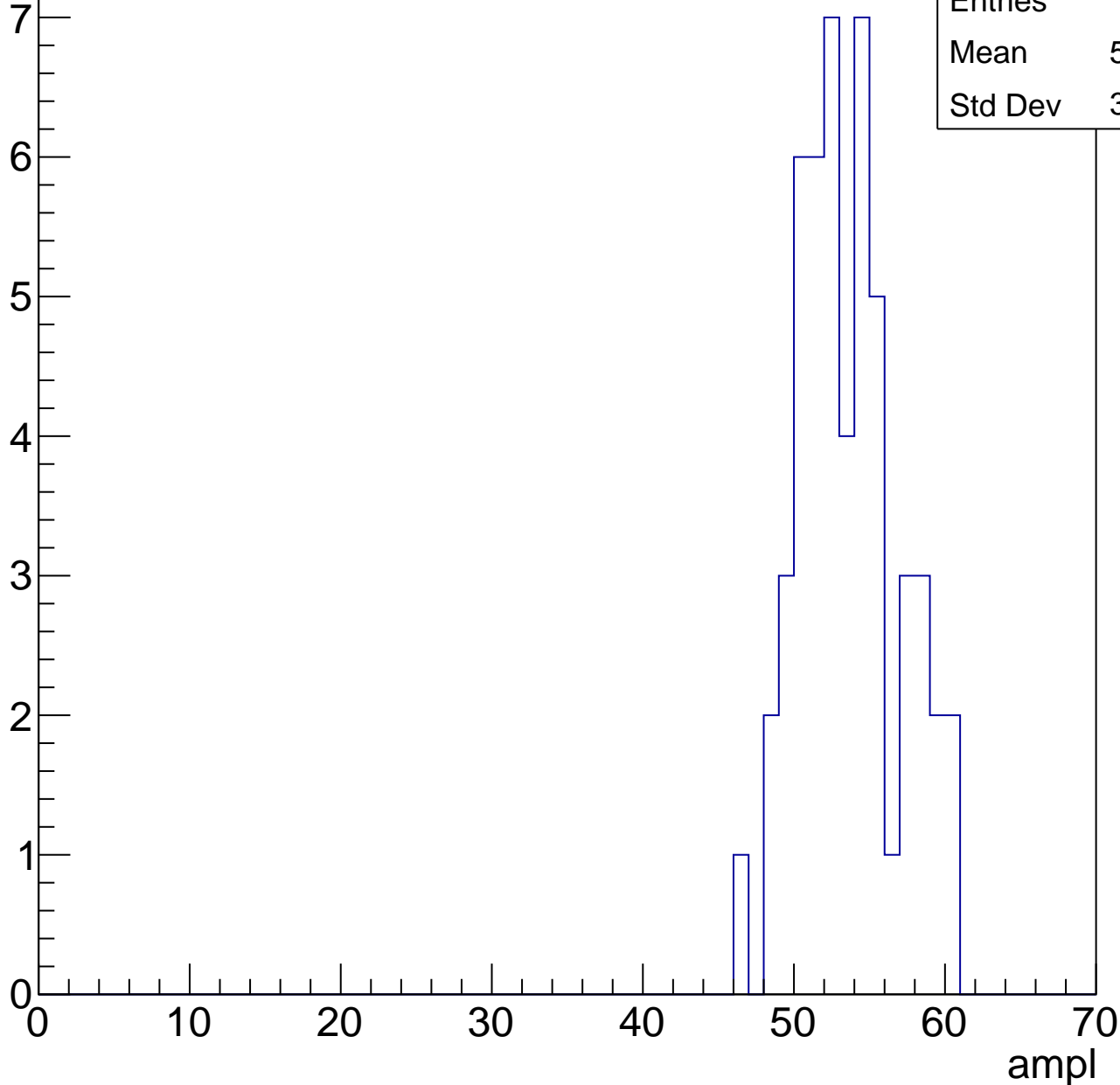


B0L102S, U16-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	53.13
Std Dev	3.282



B0L102S, U16-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7
6
5
4
3
2
1
0

Entries	52
Mean	57.06
Std Dev	8.358

ampl

0

10

20

30

40

50

60

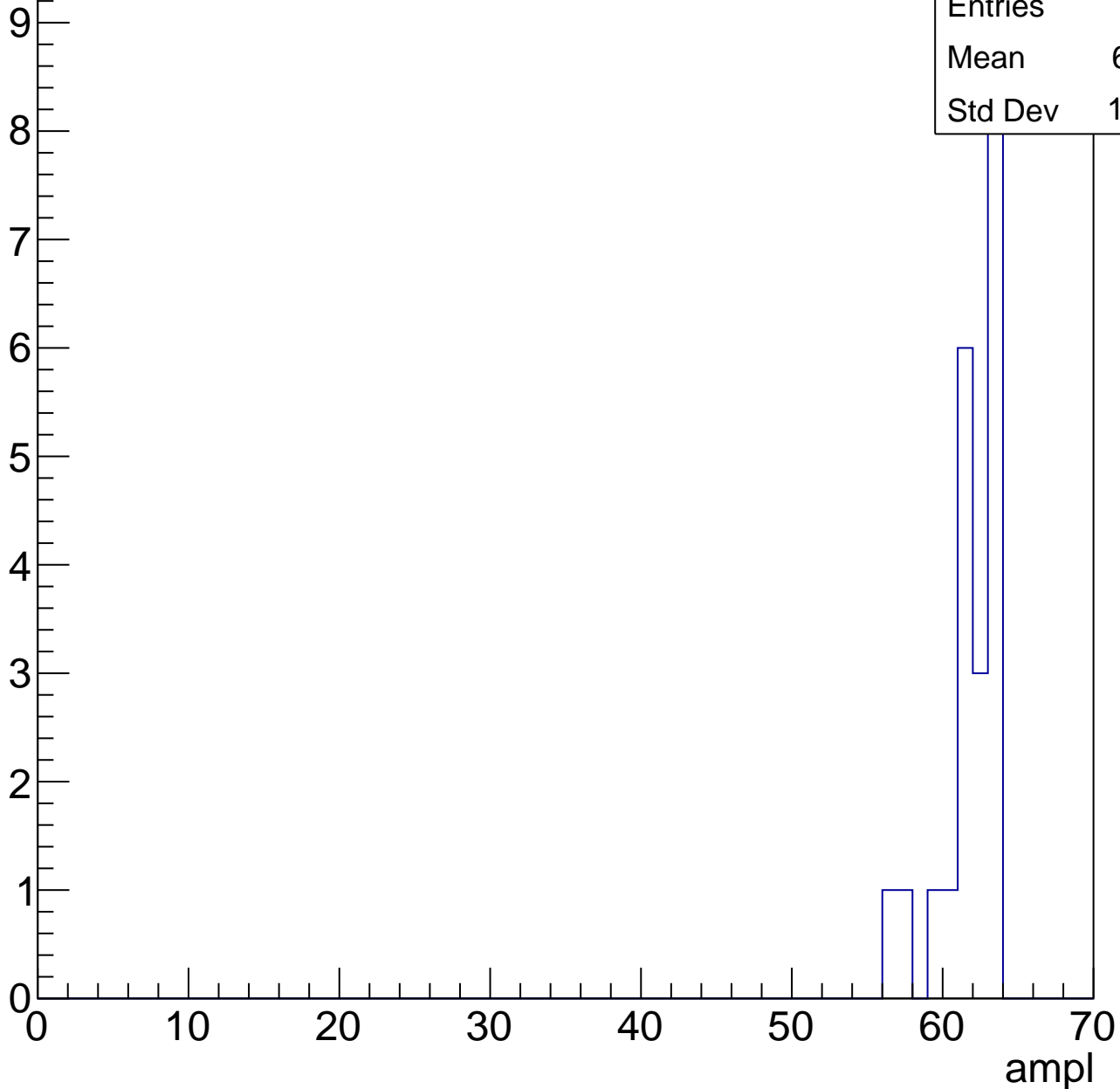
70

B0L102S, U16-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	22
Mean	61.41
Std Dev	1.923



B0L102S, U16-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch81, adc0

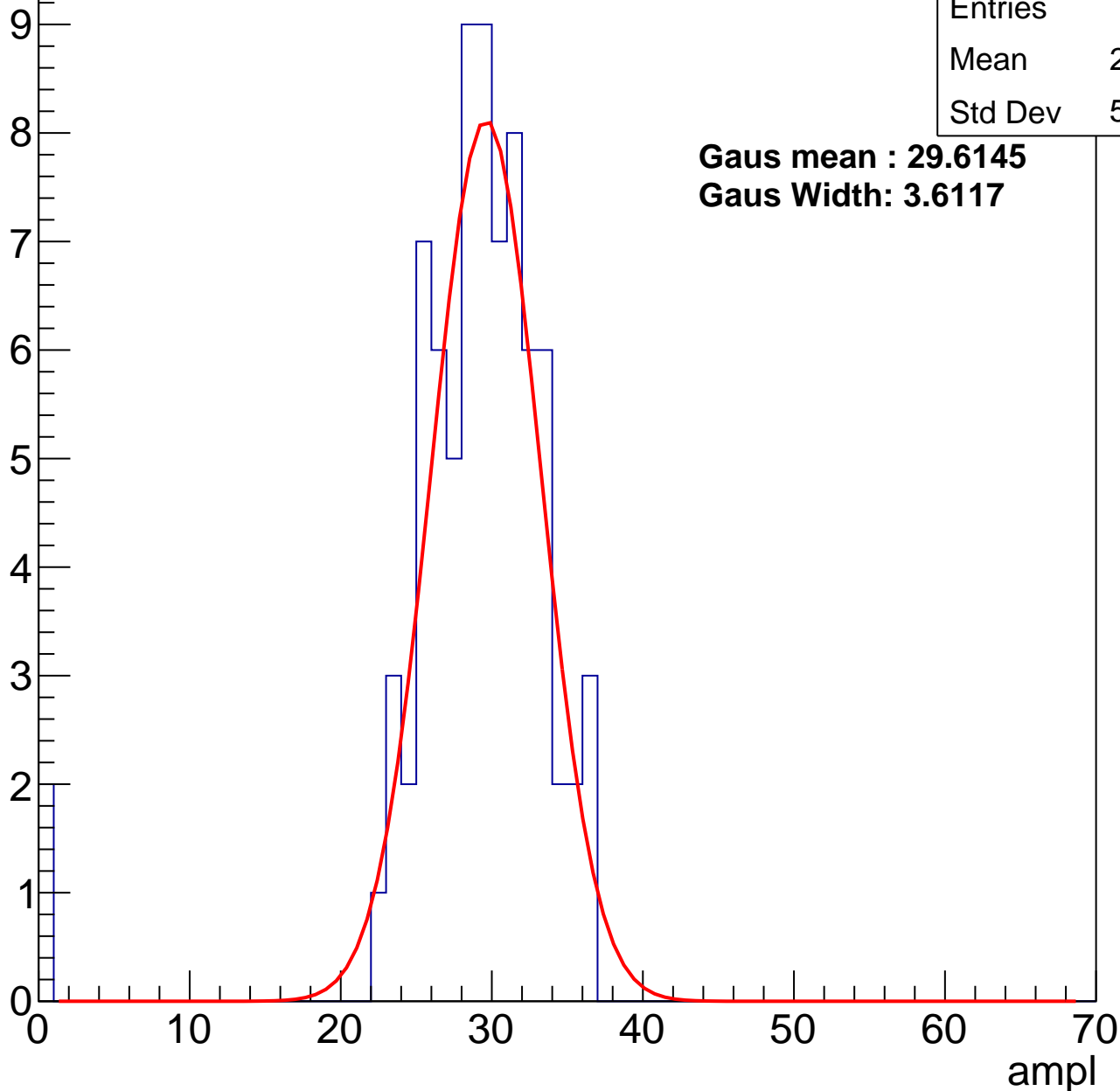
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.36
Std Dev	5.673

Gaus mean : 29.6145

Gaus Width: 3.6117



B0L102S, U16-ch81, adc1

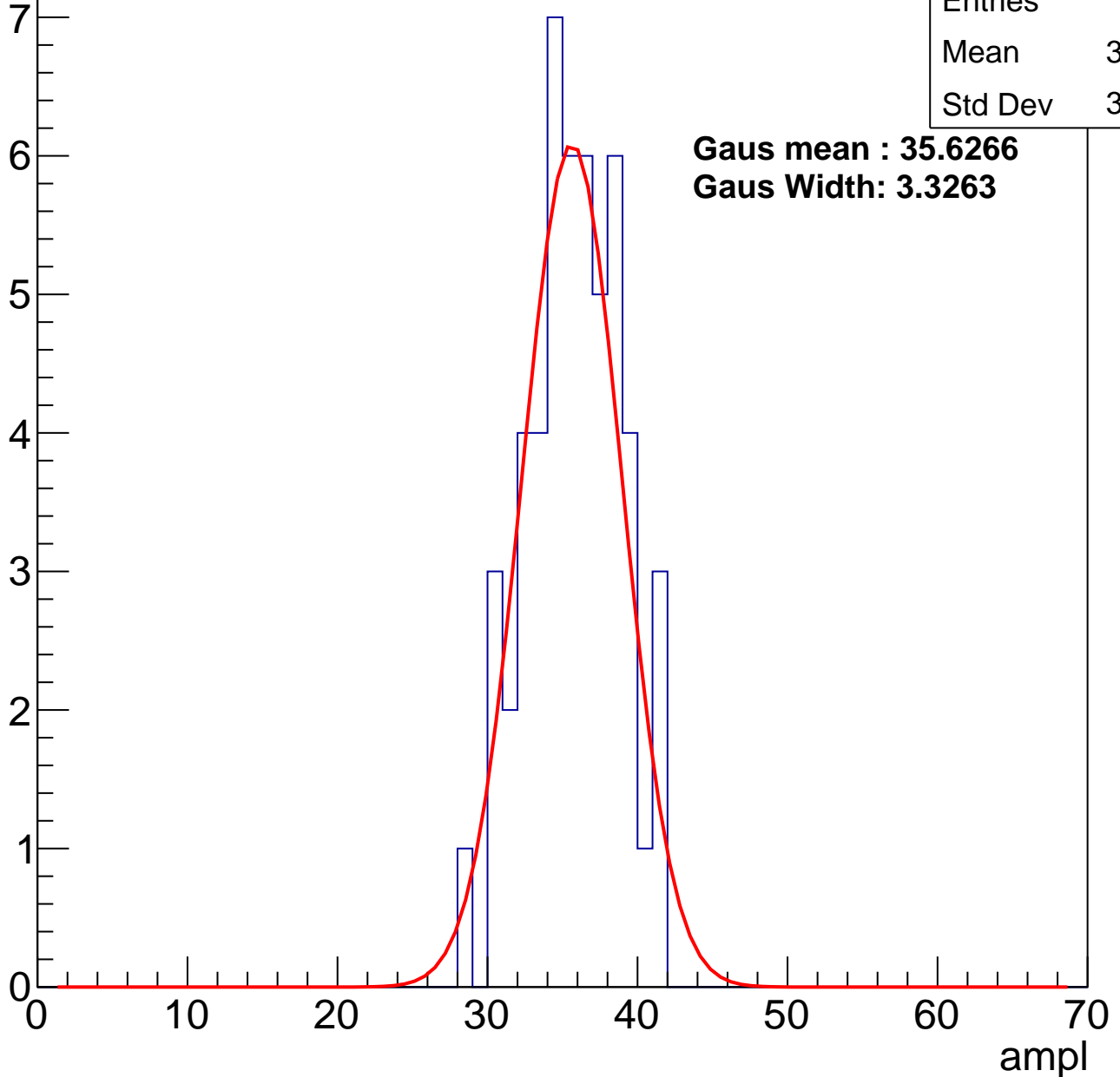
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	35.31
Std Dev	3.061

Gaus mean : 35.6266

Gaus Width: 3.3263



B0L102S, U16-ch81, adc2

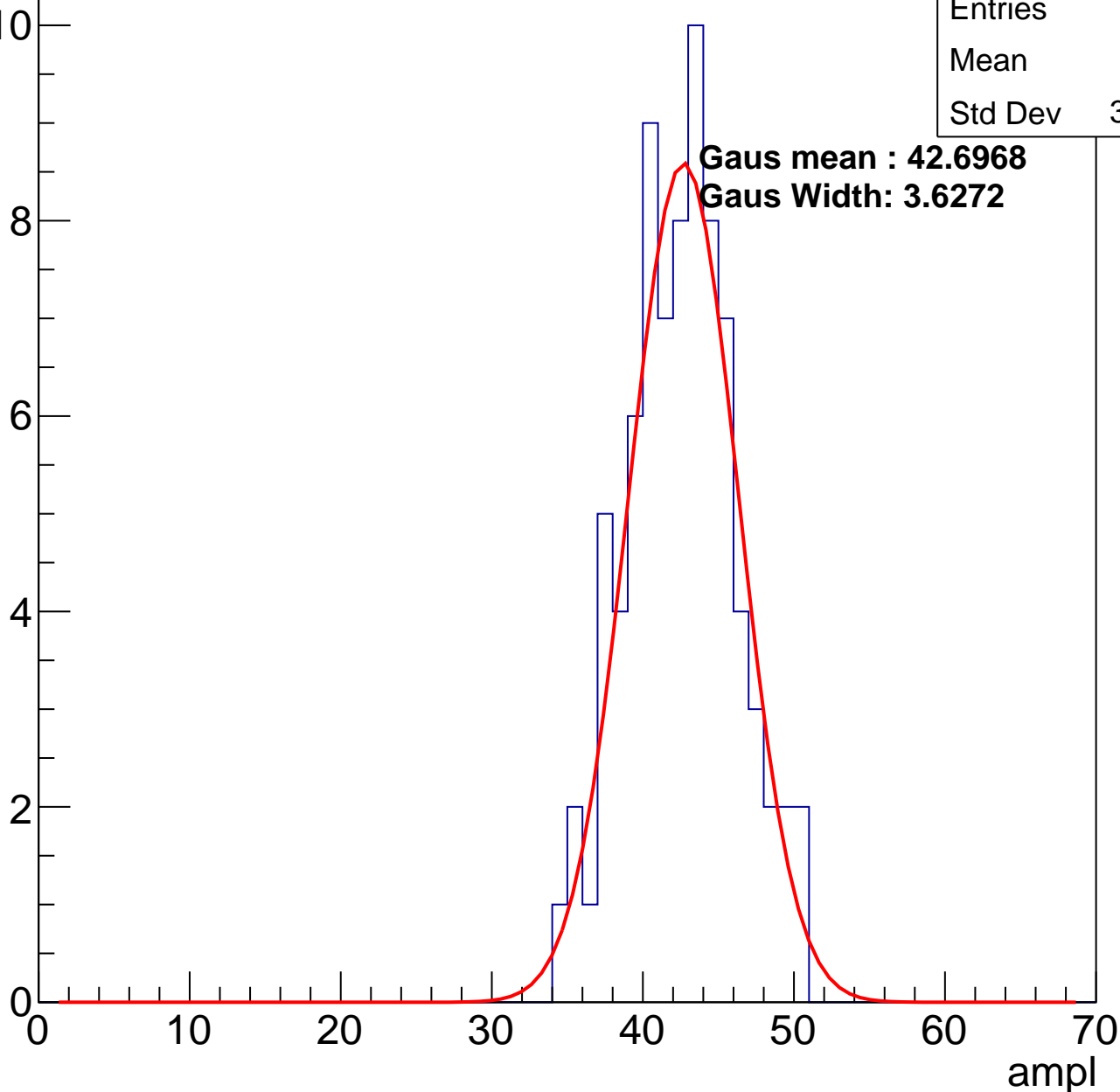
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	42.1
Std Dev	3.558

Gaus mean : 42.6968

Gaus Width: 3.6272

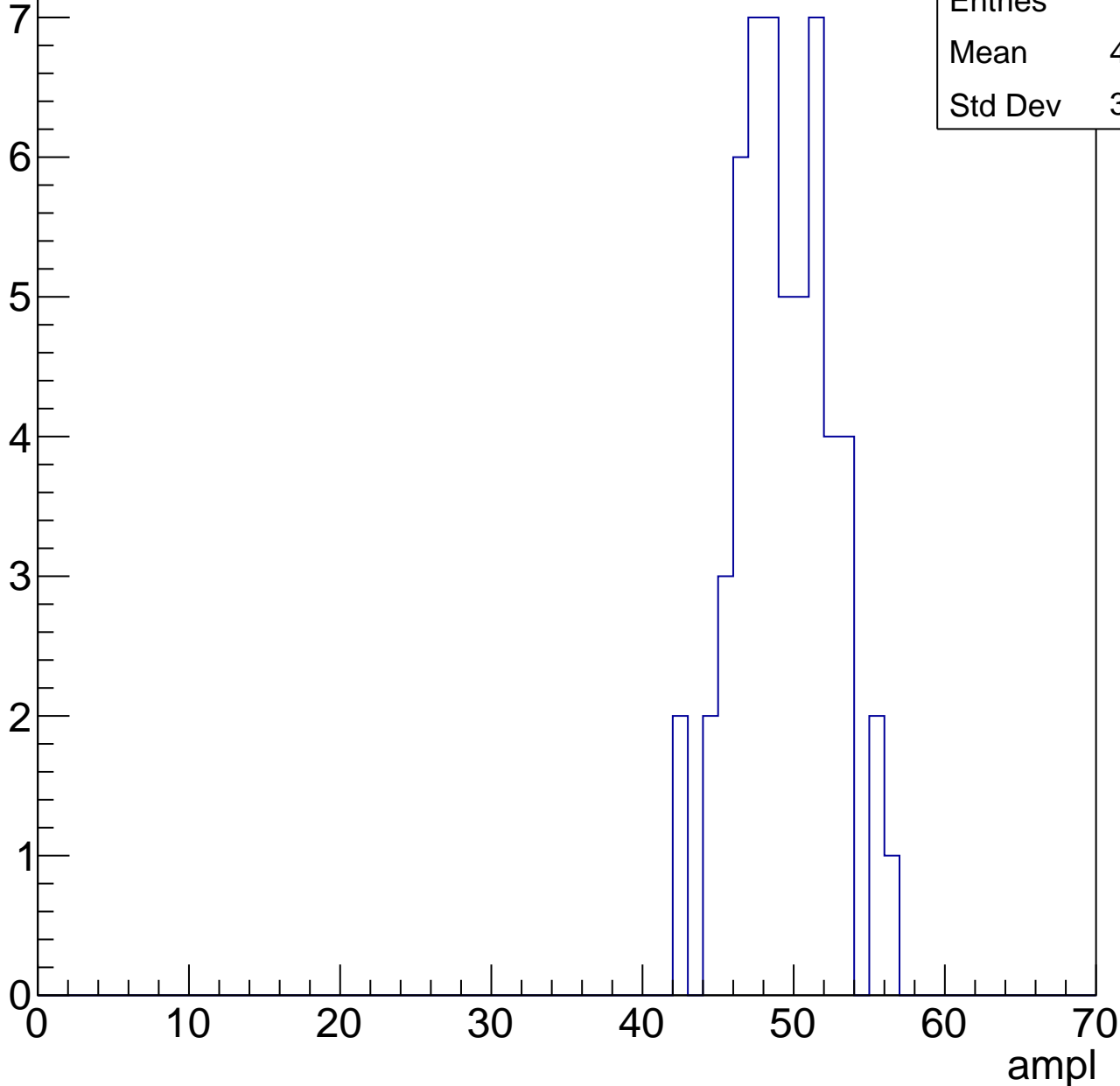


B0L102S, U16-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	48.84
Std Dev	3.126

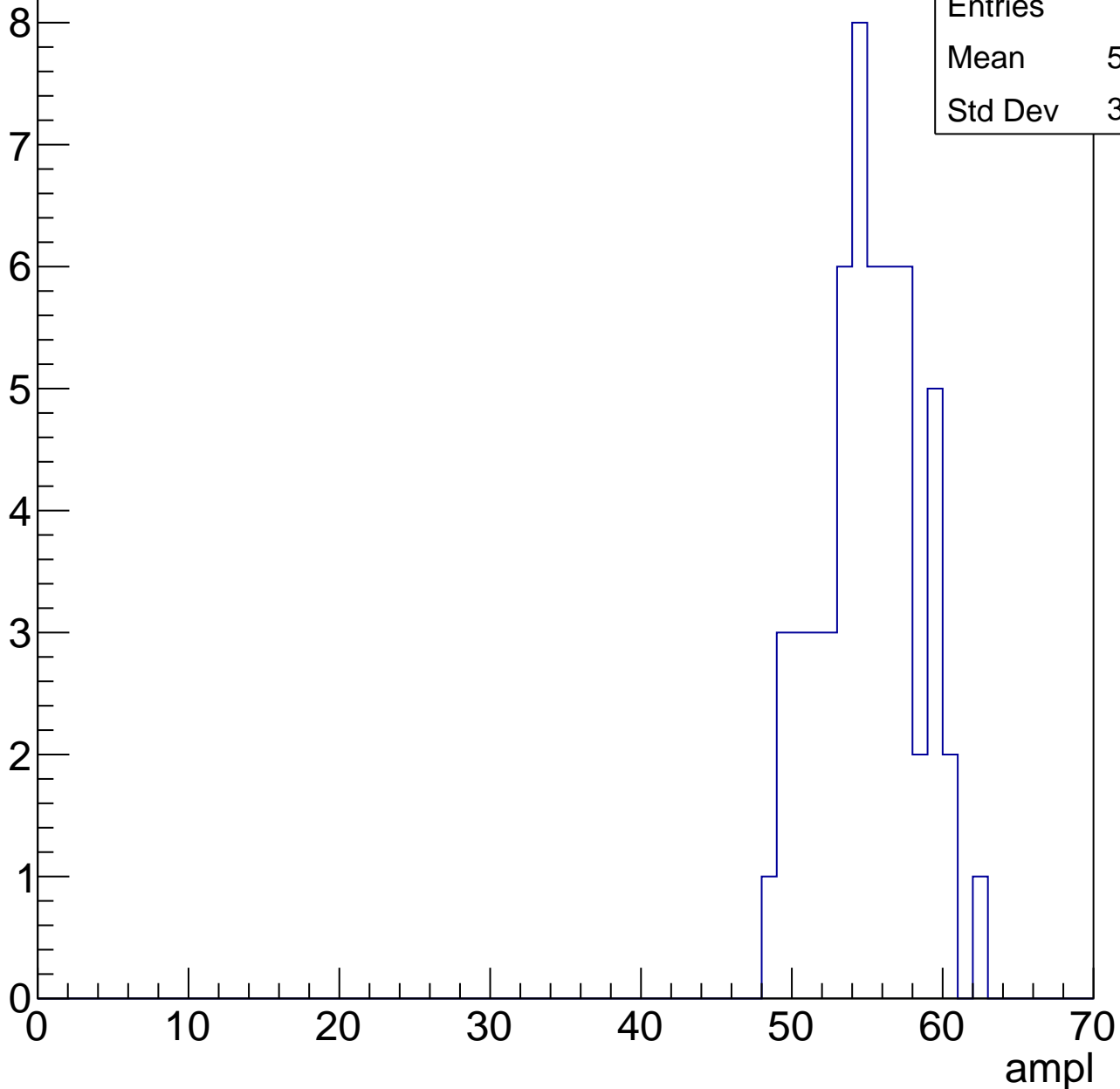


B0L102S, U16-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.64
Std Dev	3.187

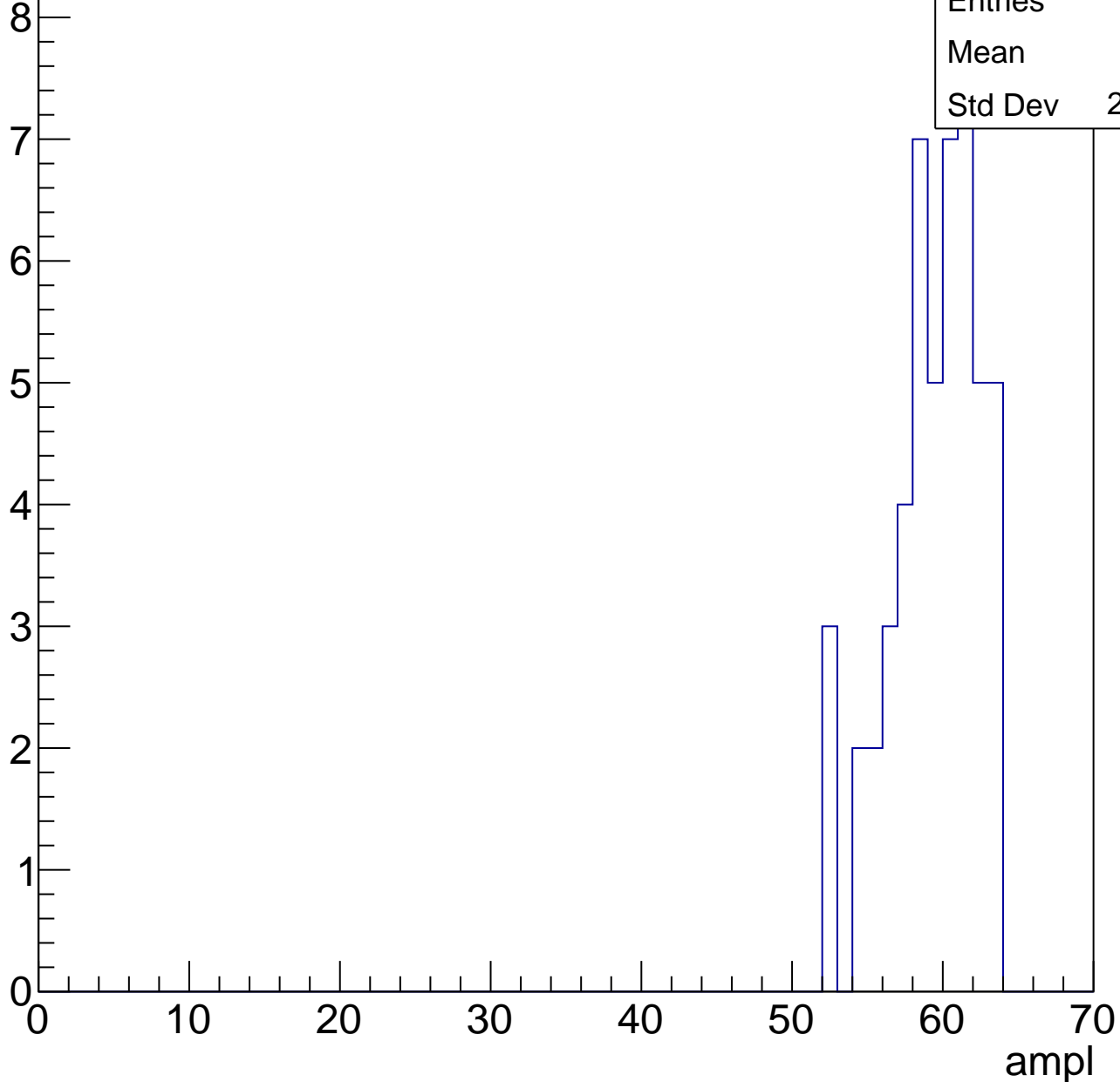


B0L102S, U16-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.9
Std Dev	2.946

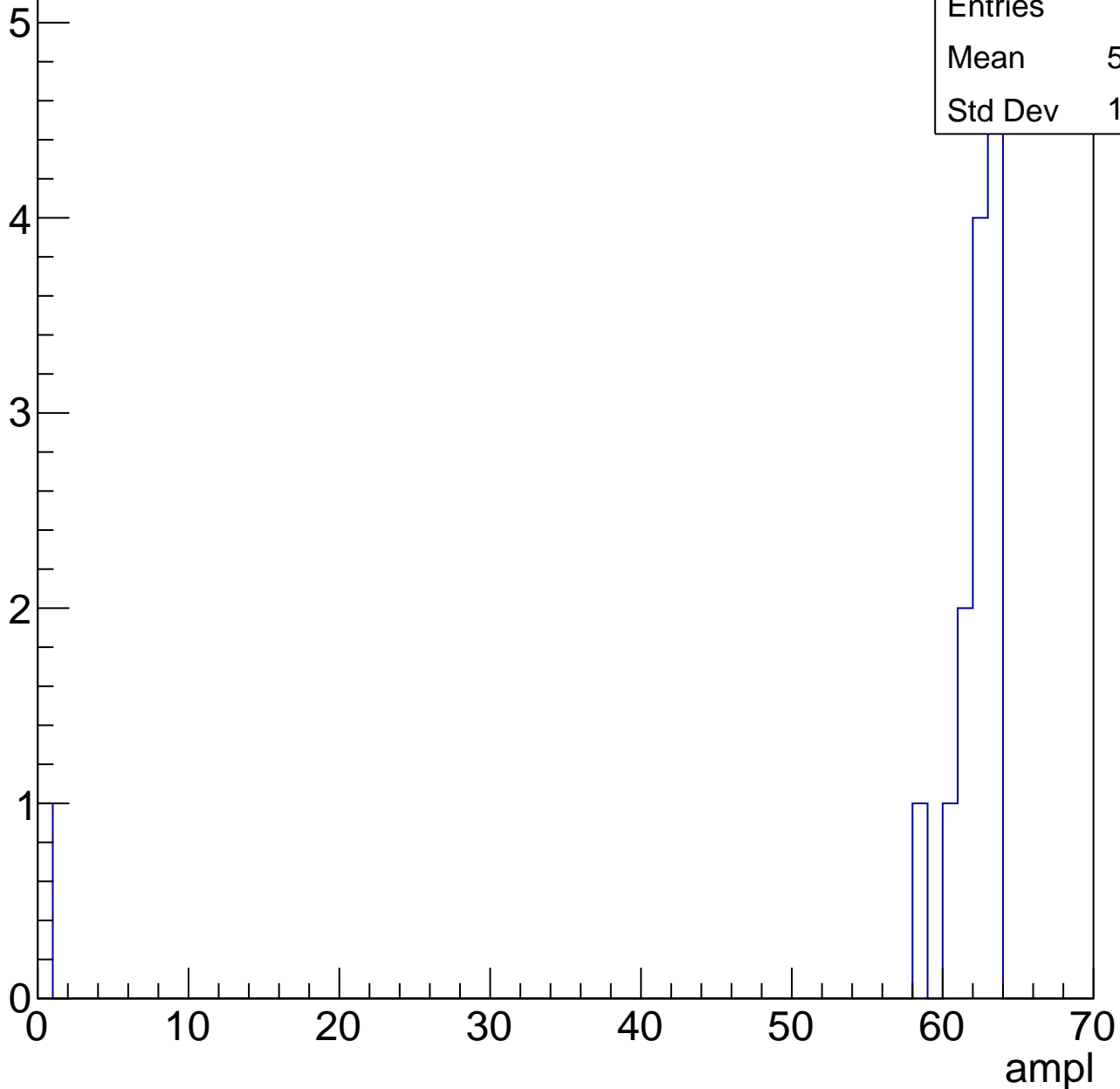


B0L102S, U16-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.36
Std Dev	15.97



B0L102S, U16-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch82, adc0

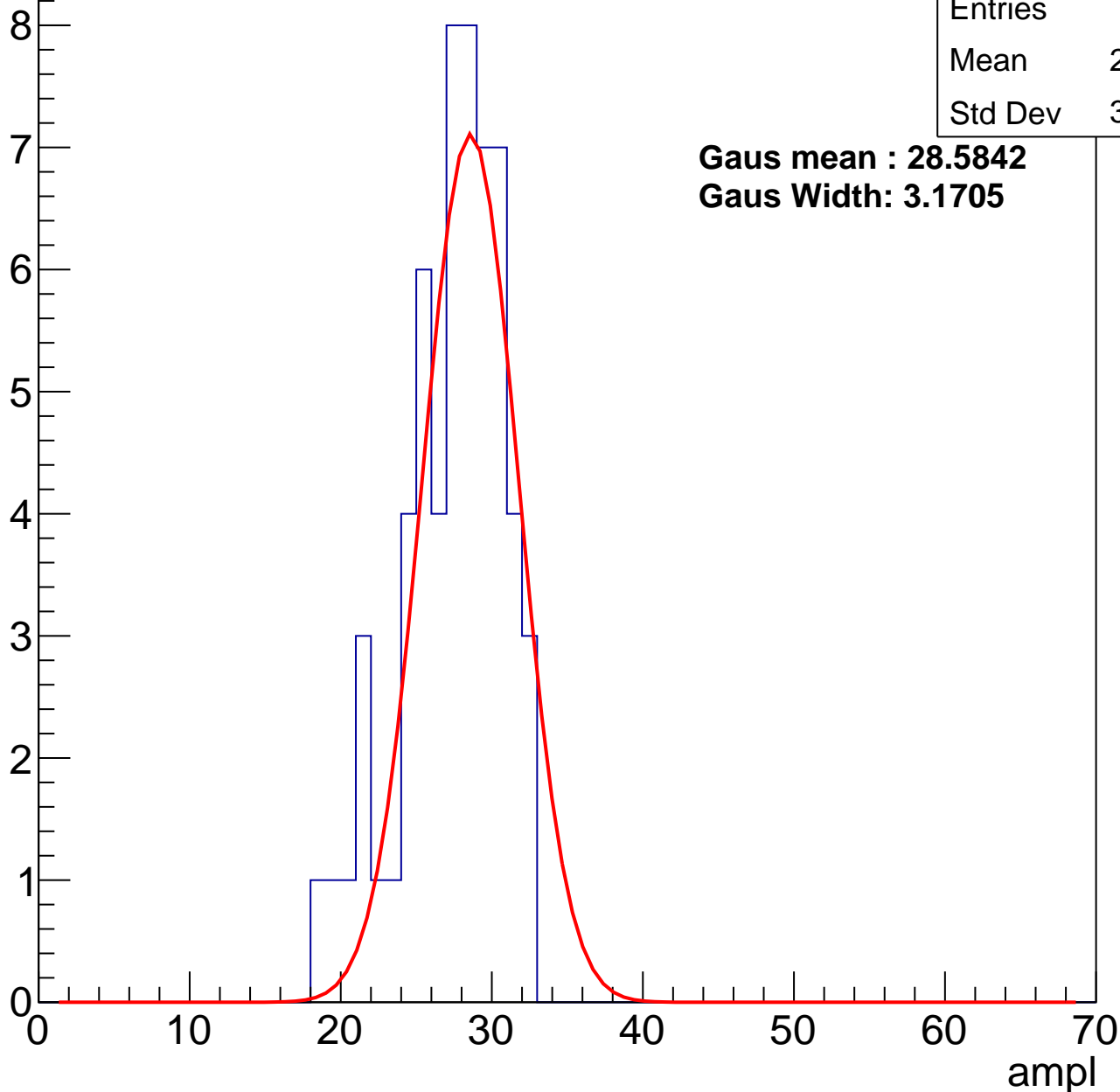
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	26.92
Std Dev	3.305

Gaus mean : 28.5842

Gaus Width: 3.1705



B0L102S, U16-ch82, adc1

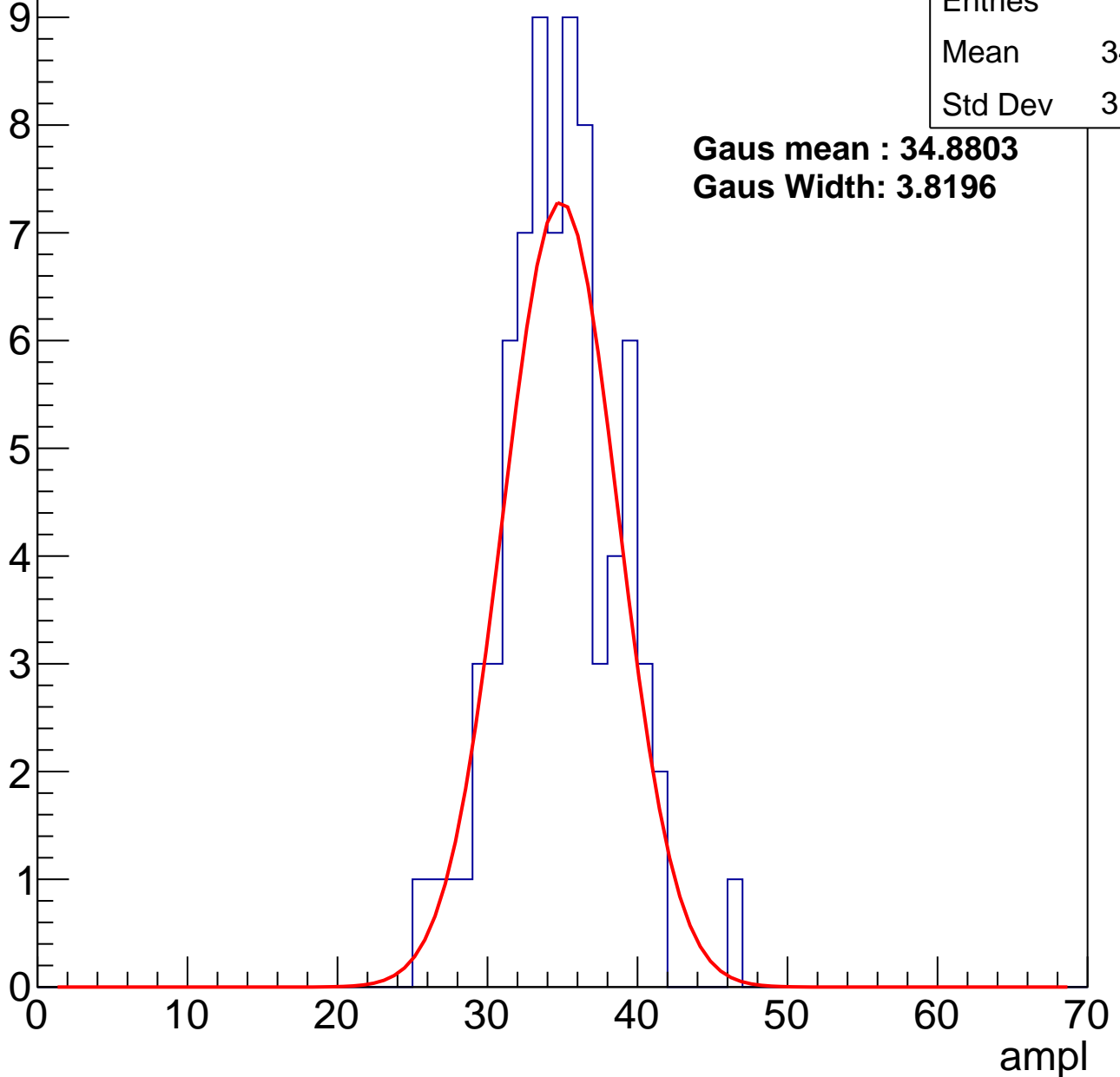
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	34.35
Std Dev	3.772

Gaus mean : 34.8803

Gaus Width: 3.8196



B0L102S, U16-ch82, adc2

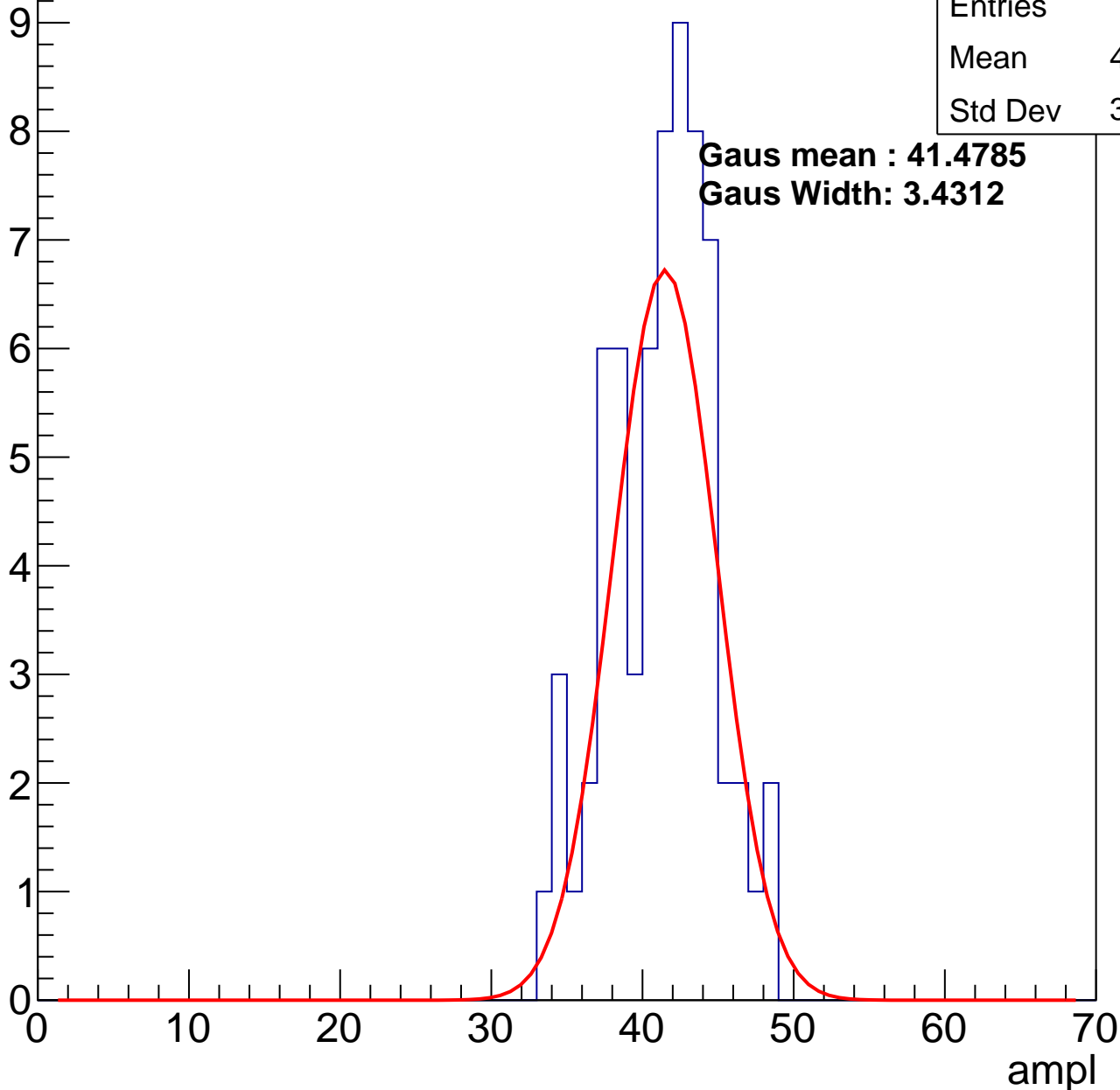
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	40.78
Std Dev	3.416

Gaus mean : 41.4785

Gaus Width: 3.4312

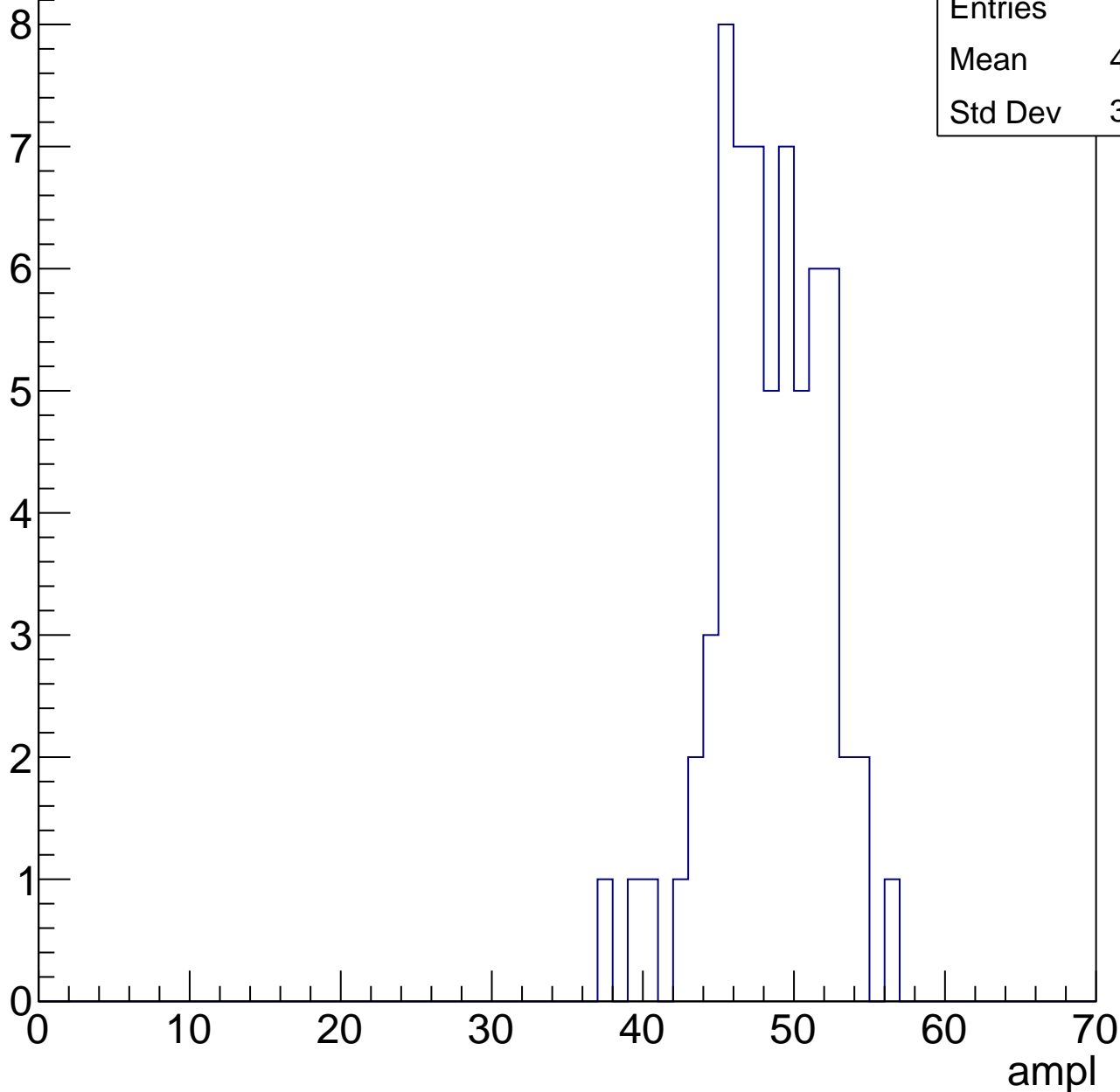


B0L102S, U16-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	47.82
Std Dev	3.654

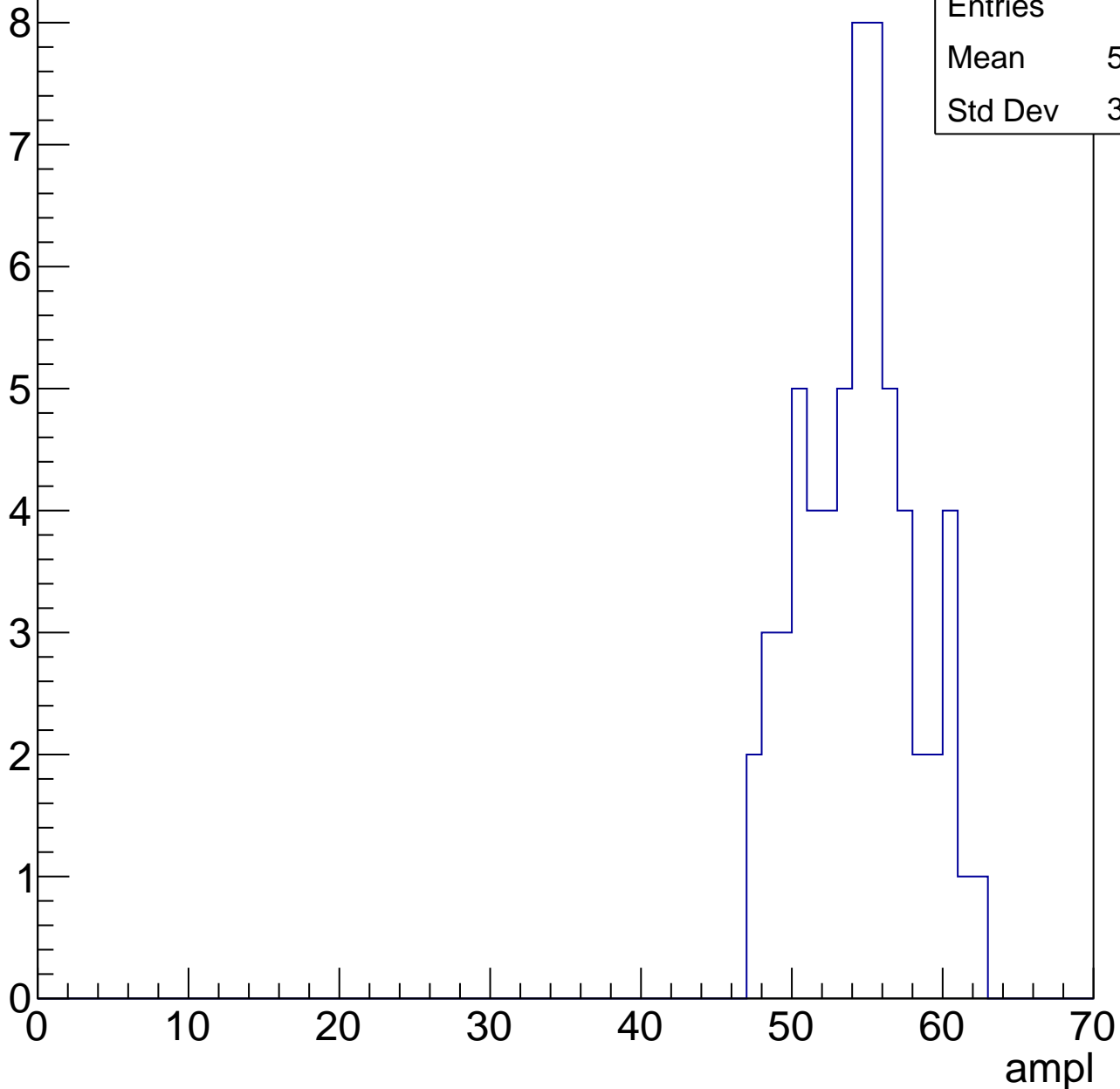


B0L102S, U16-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	53.92
Std Dev	3.668

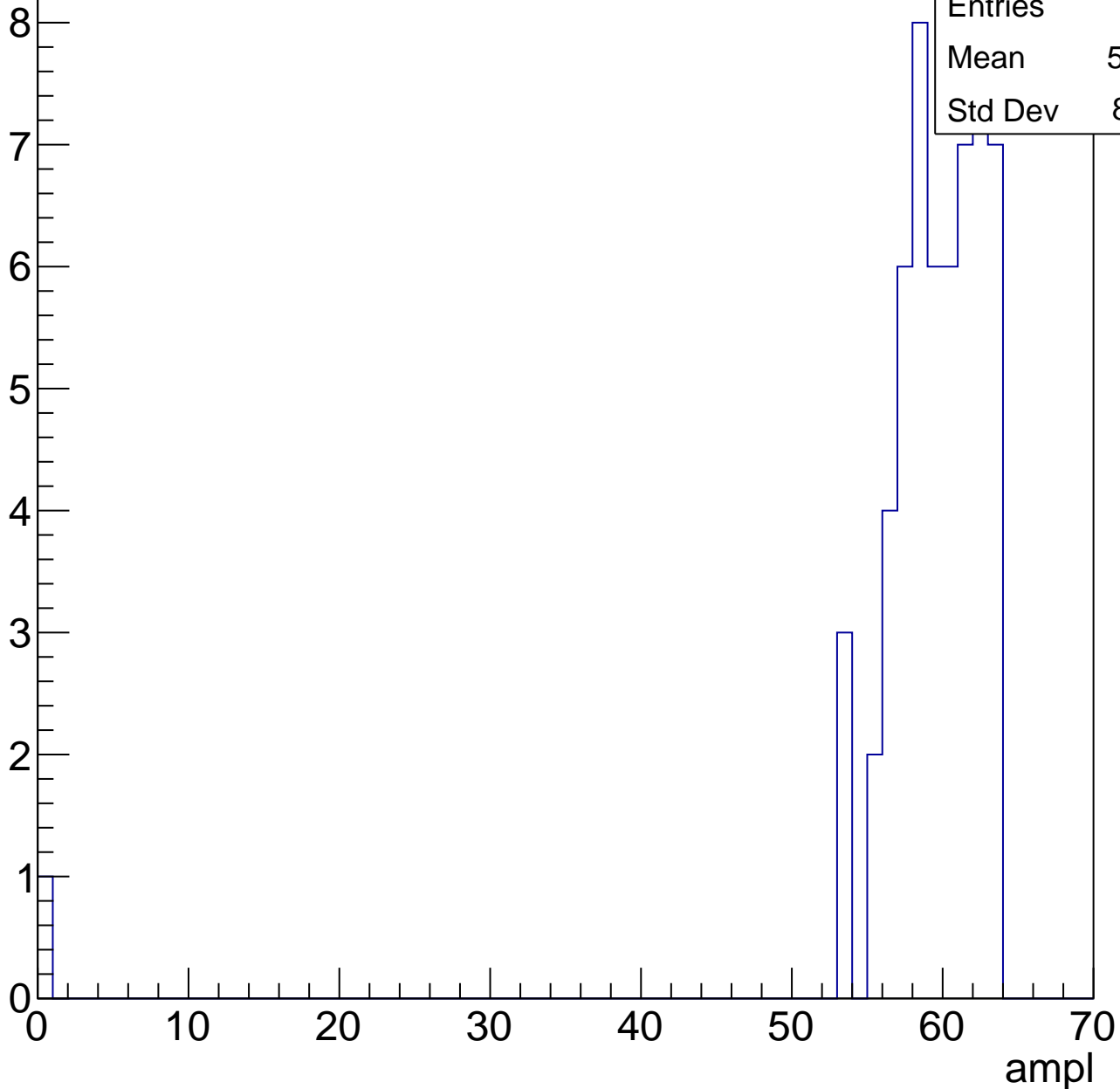


B0L102S, U16-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	58.22
Std Dev	8.171



B0L102S, U16-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries	7
Mean	61.14
Std Dev	1.552

B0L102S, U16-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch83, adc0

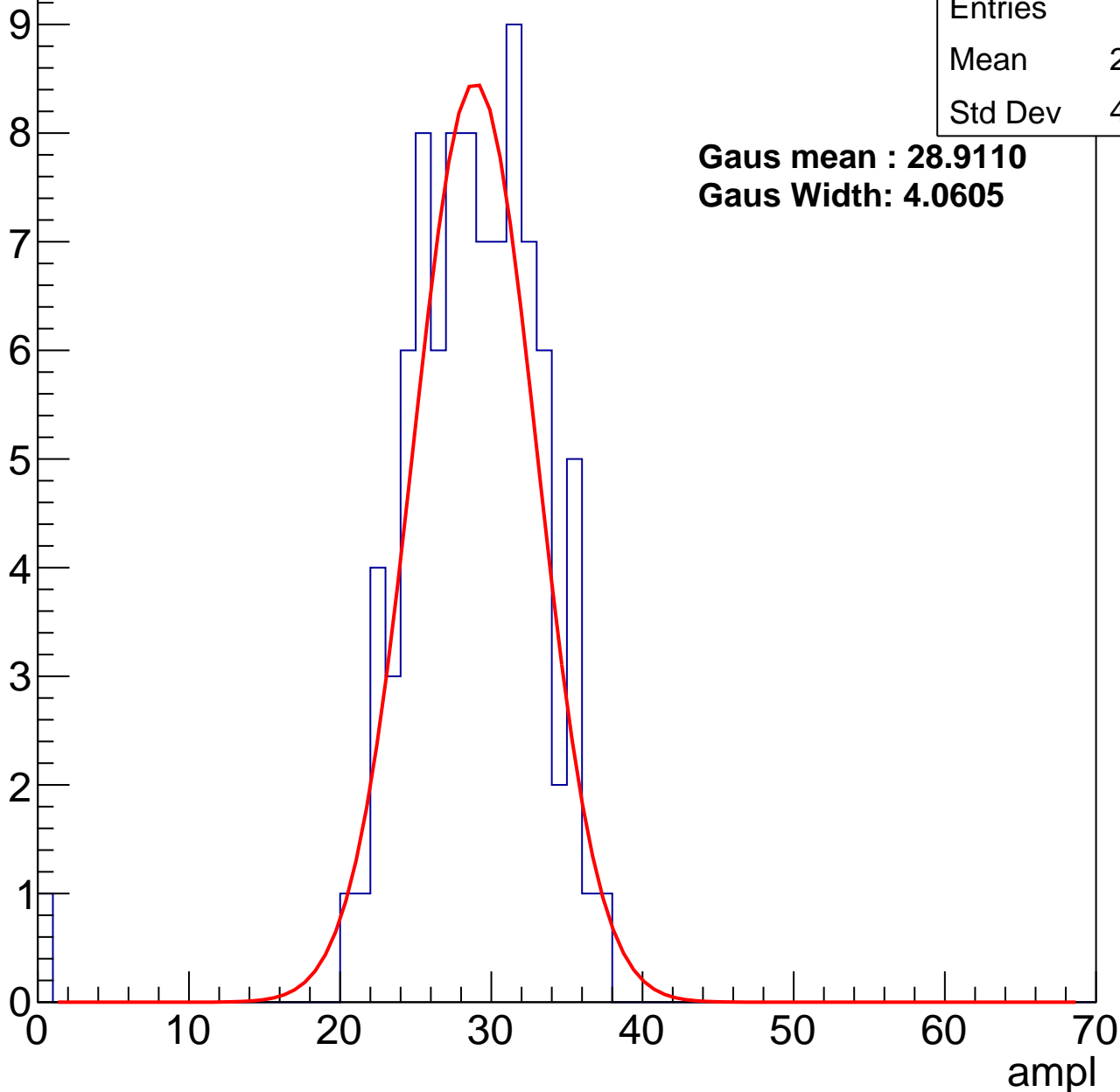
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	28.22
Std Dev	4.863

Gaus mean : 28.9110

Gaus Width: 4.0605



B0L102S, U16-ch83, adc1

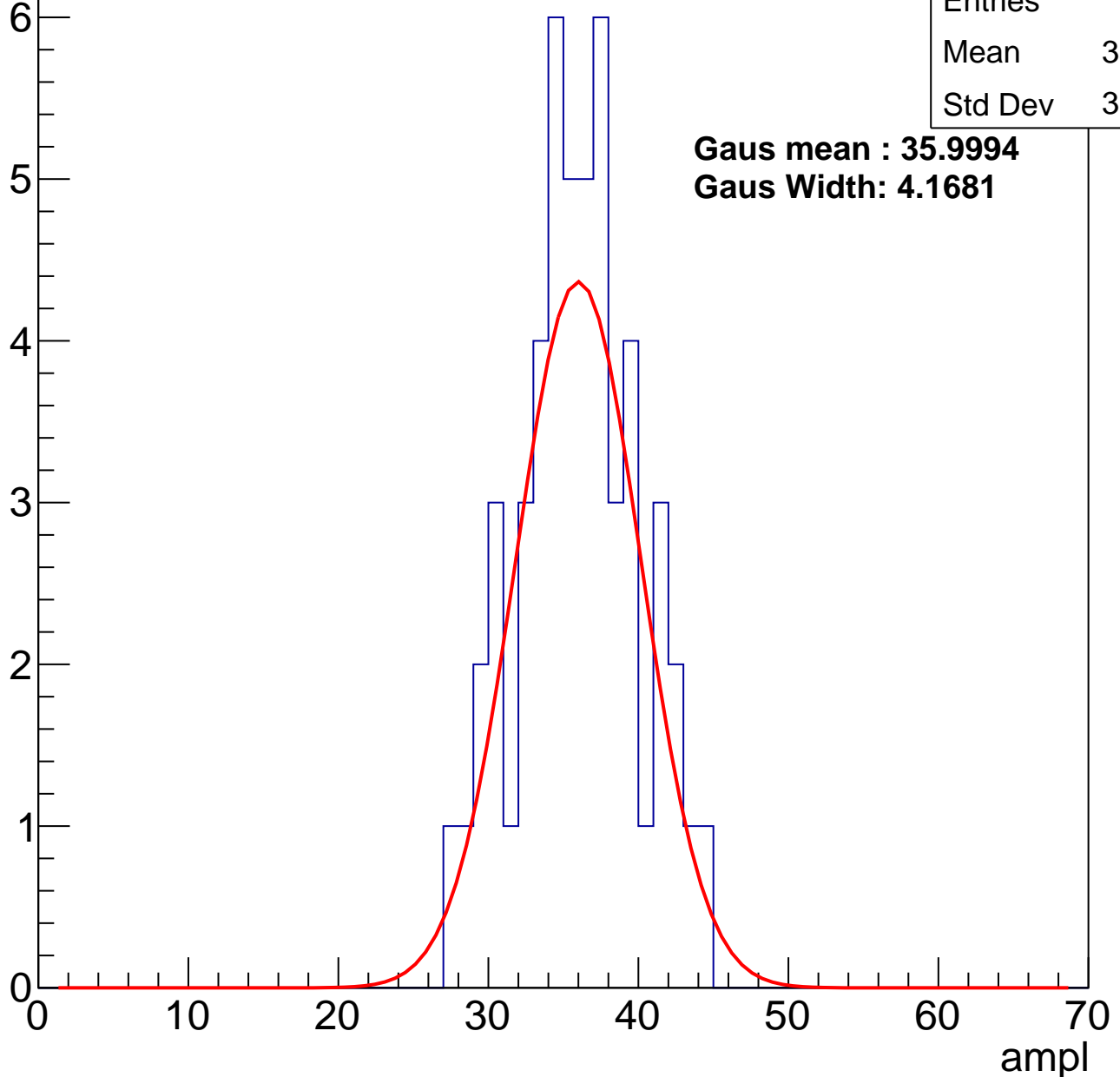
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	35.52
Std Dev	3.939

Gaus mean : 35.9994

Gaus Width: 4.1681



B0L102S, U16-ch83, adc2

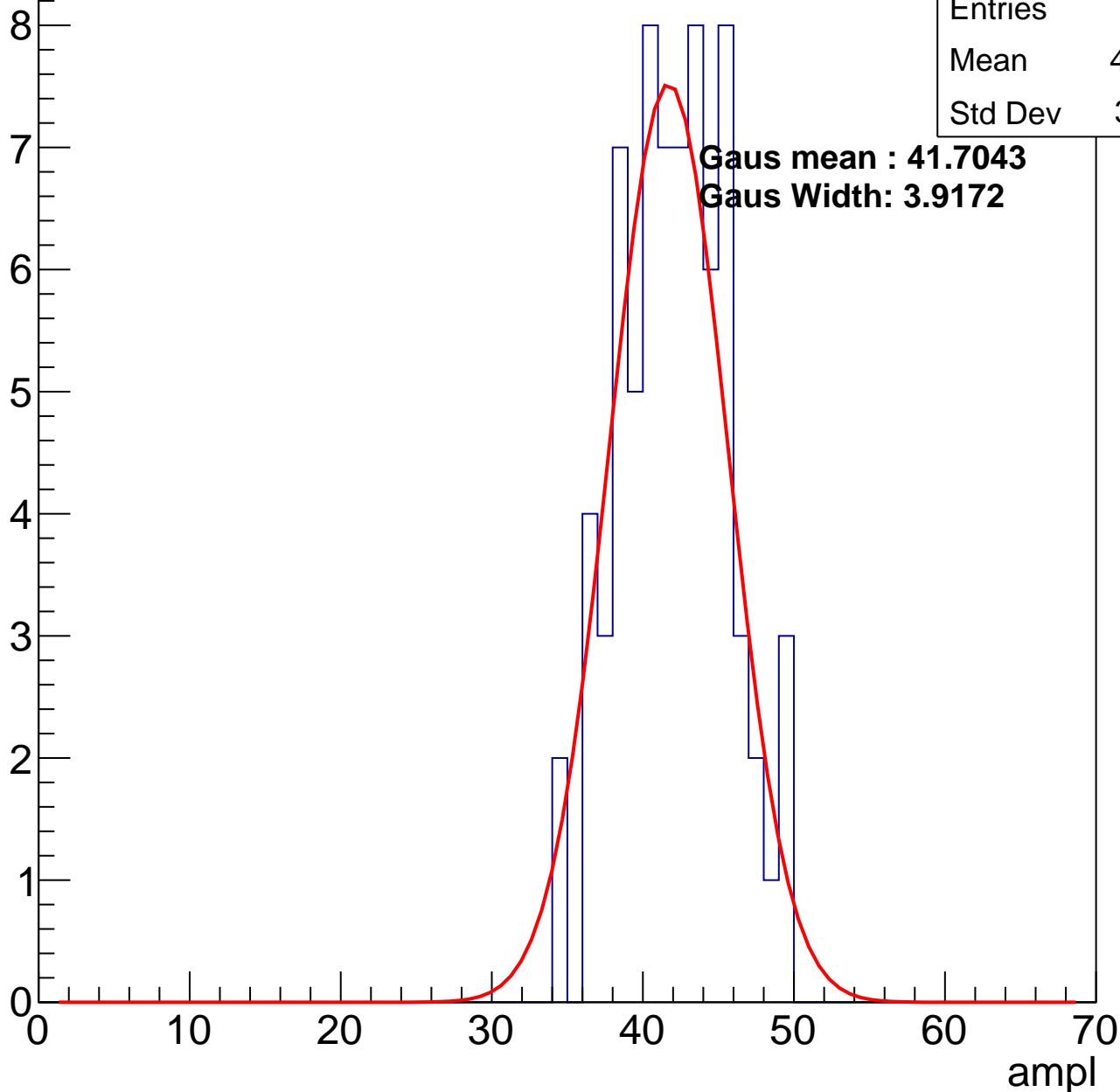
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	41.62
Std Dev	3.521

Gaus mean : 41.7043

Gaus Width: 3.9172

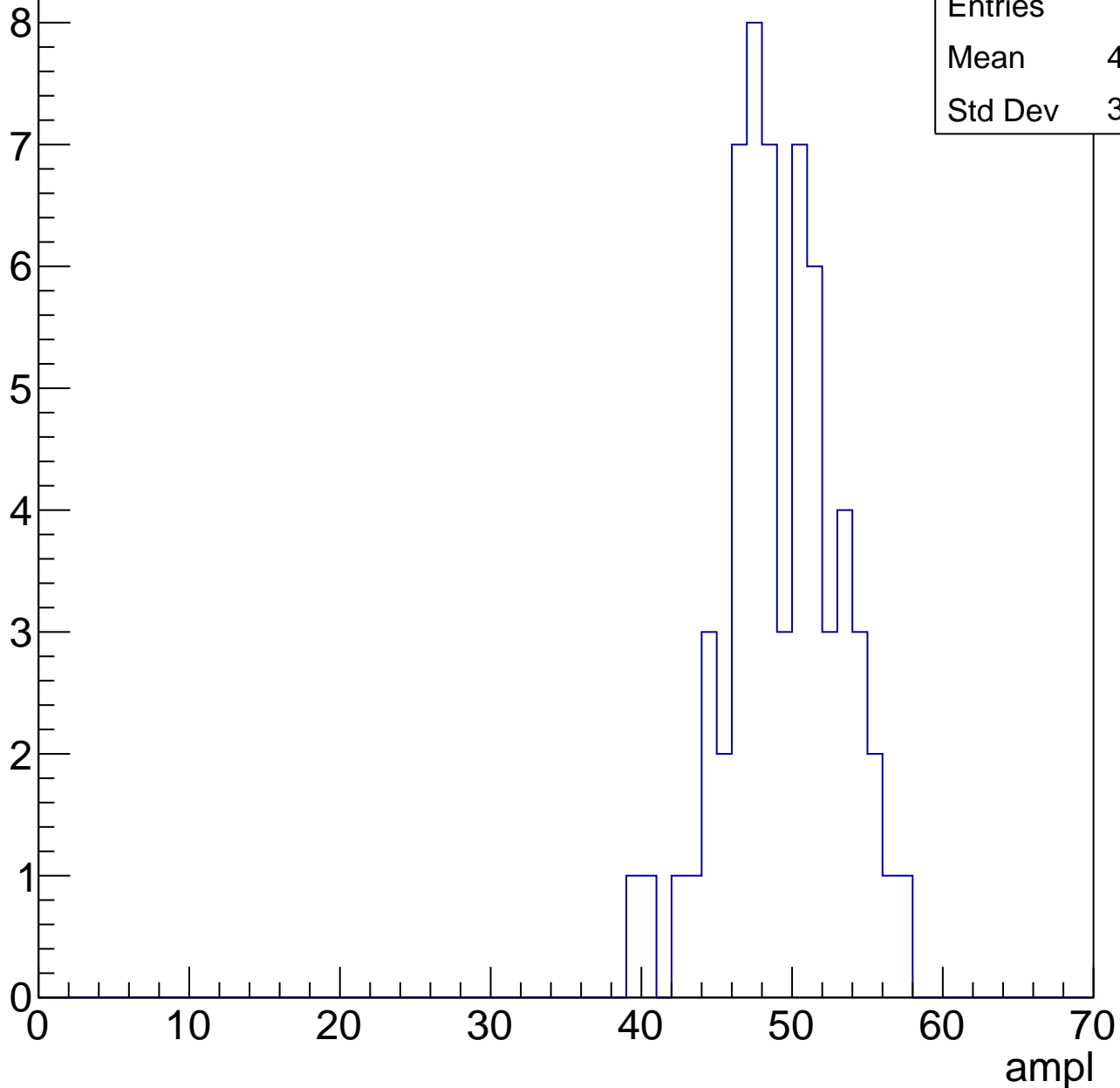


B0L102S, U16-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.79
Std Dev	3.742

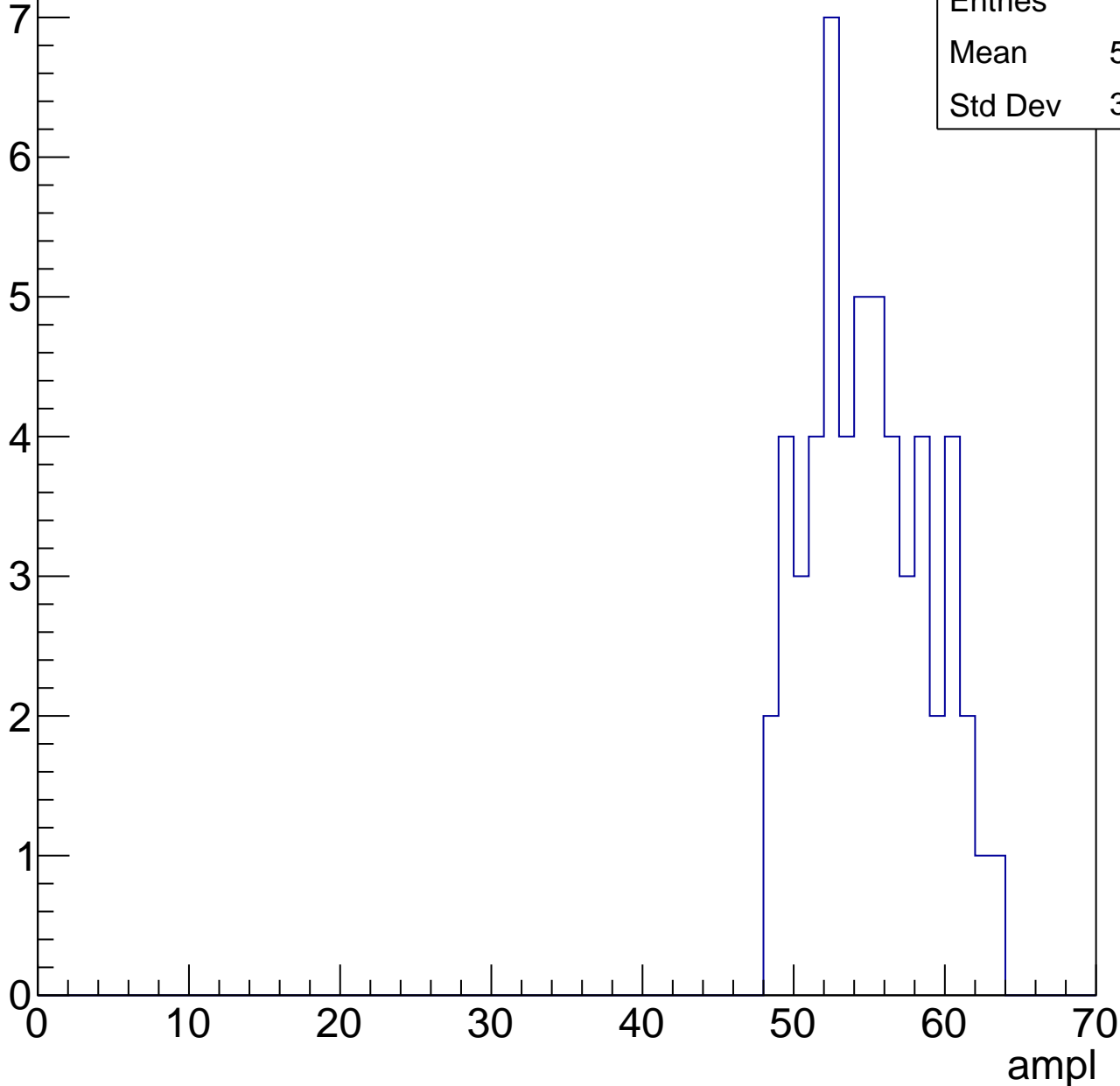


B0L102S, U16-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.53
Std Dev	3.865

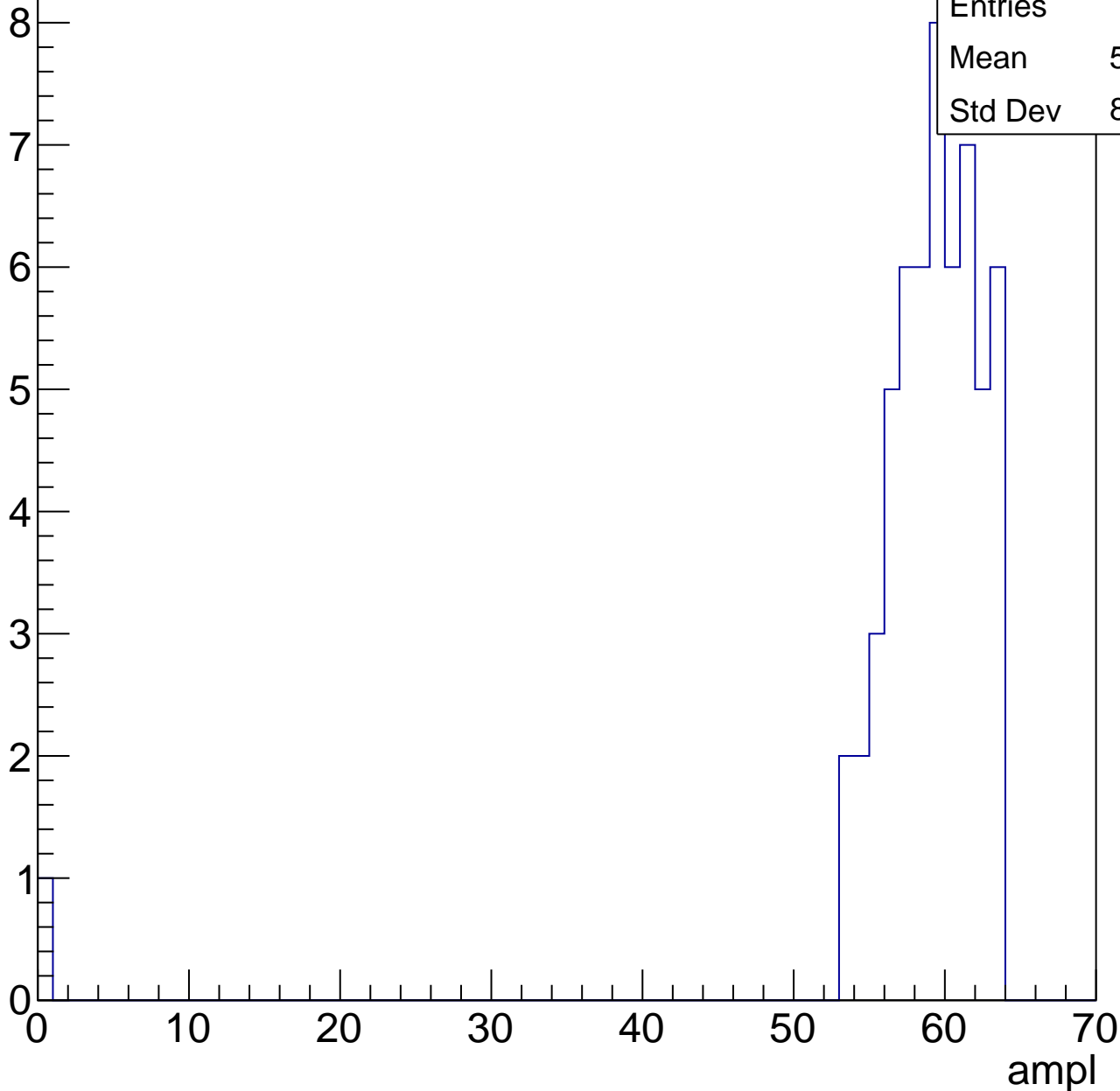


B0L102S, U16-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

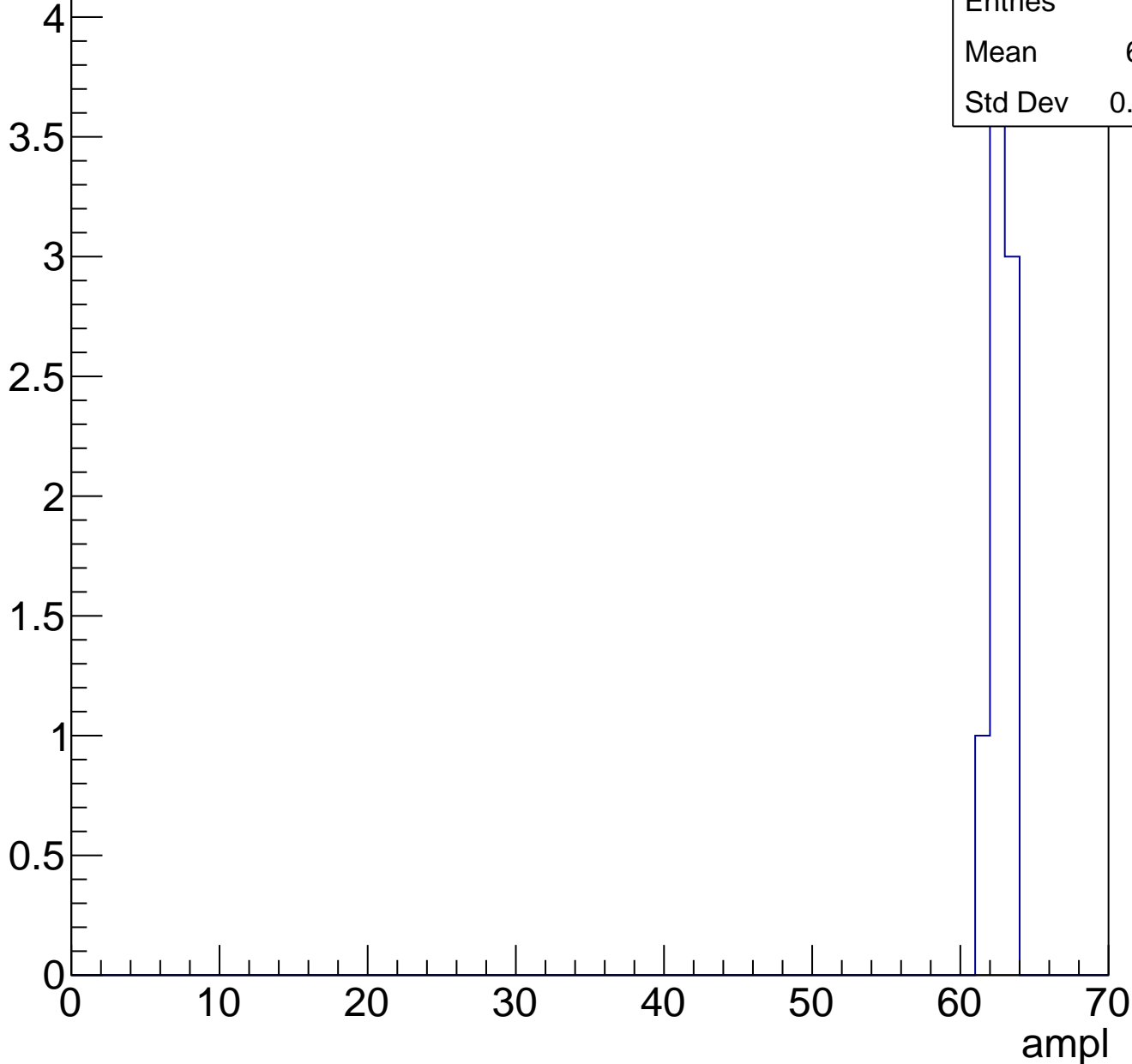
Entries	57
Mean	57.82
Std Dev	8.189



B0L102S, U16-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch84, adc0

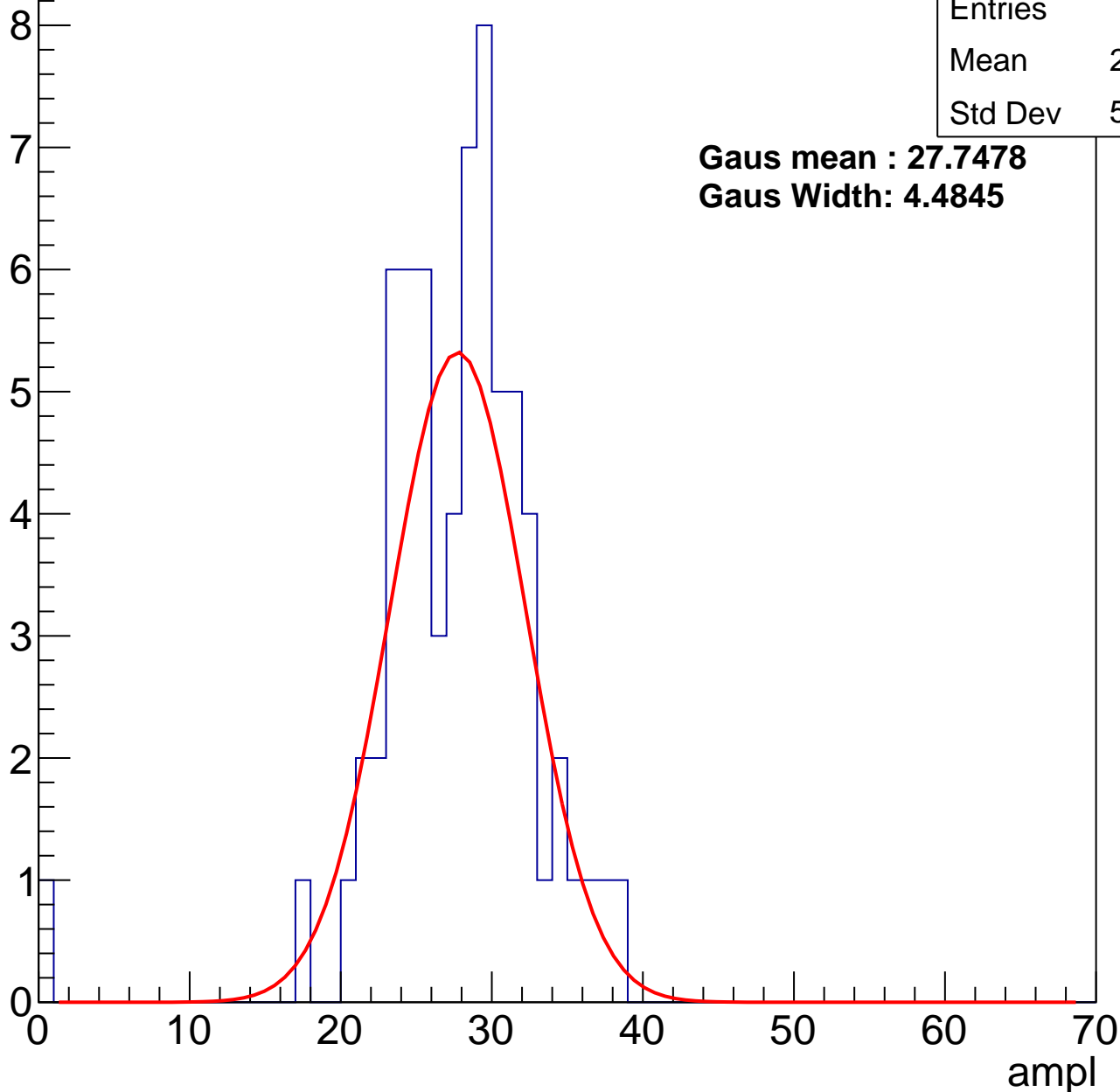
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	27.19
Std Dev	5.339

Gaus mean : 27.7478

Gaus Width: 4.4845



B0L102S, U16-ch84, adc1

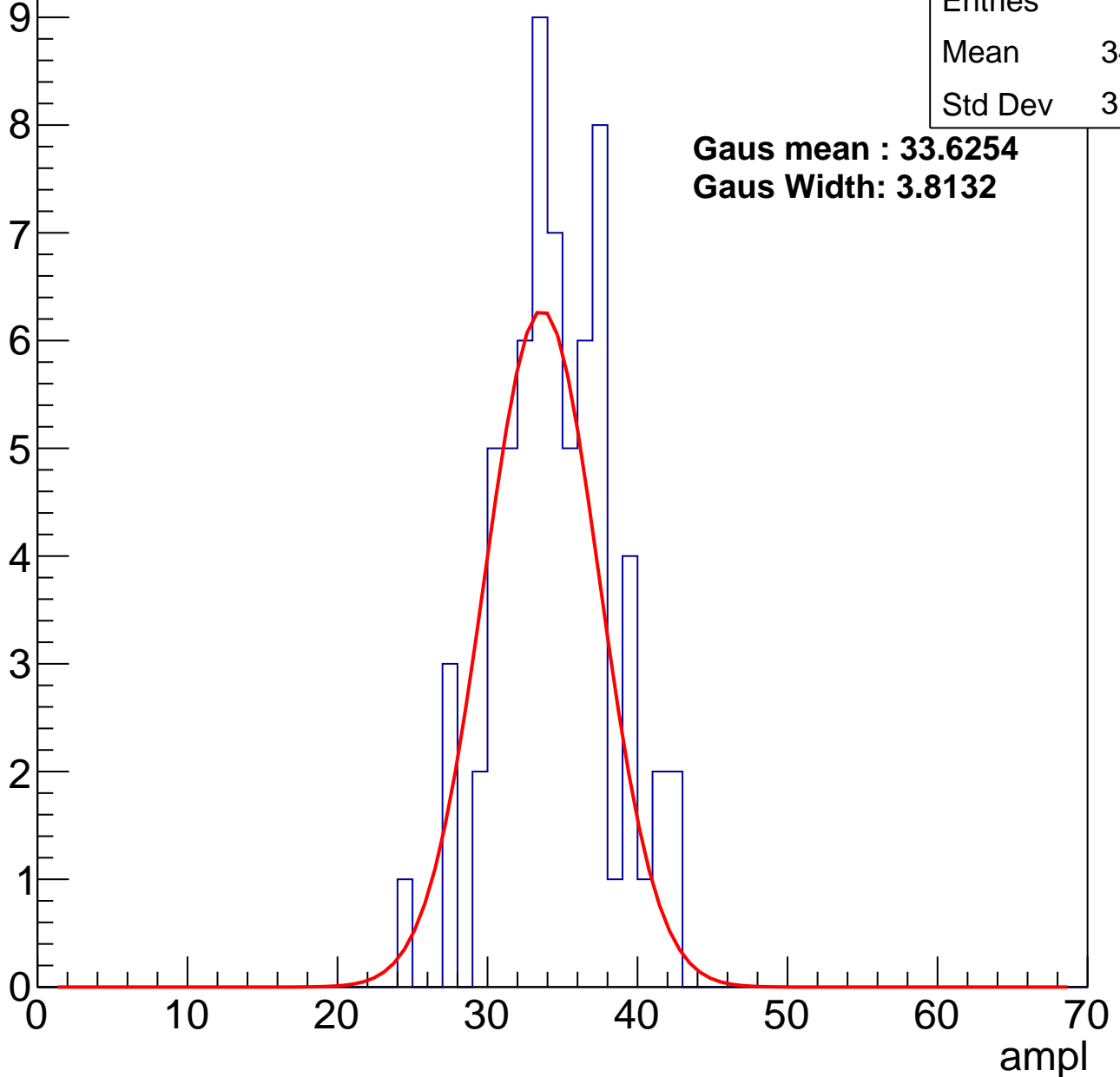
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	34.06
Std Dev	3.733

Gaus mean : 33.6254

Gaus Width: 3.8132



B0L102S, U16-ch84, adc2

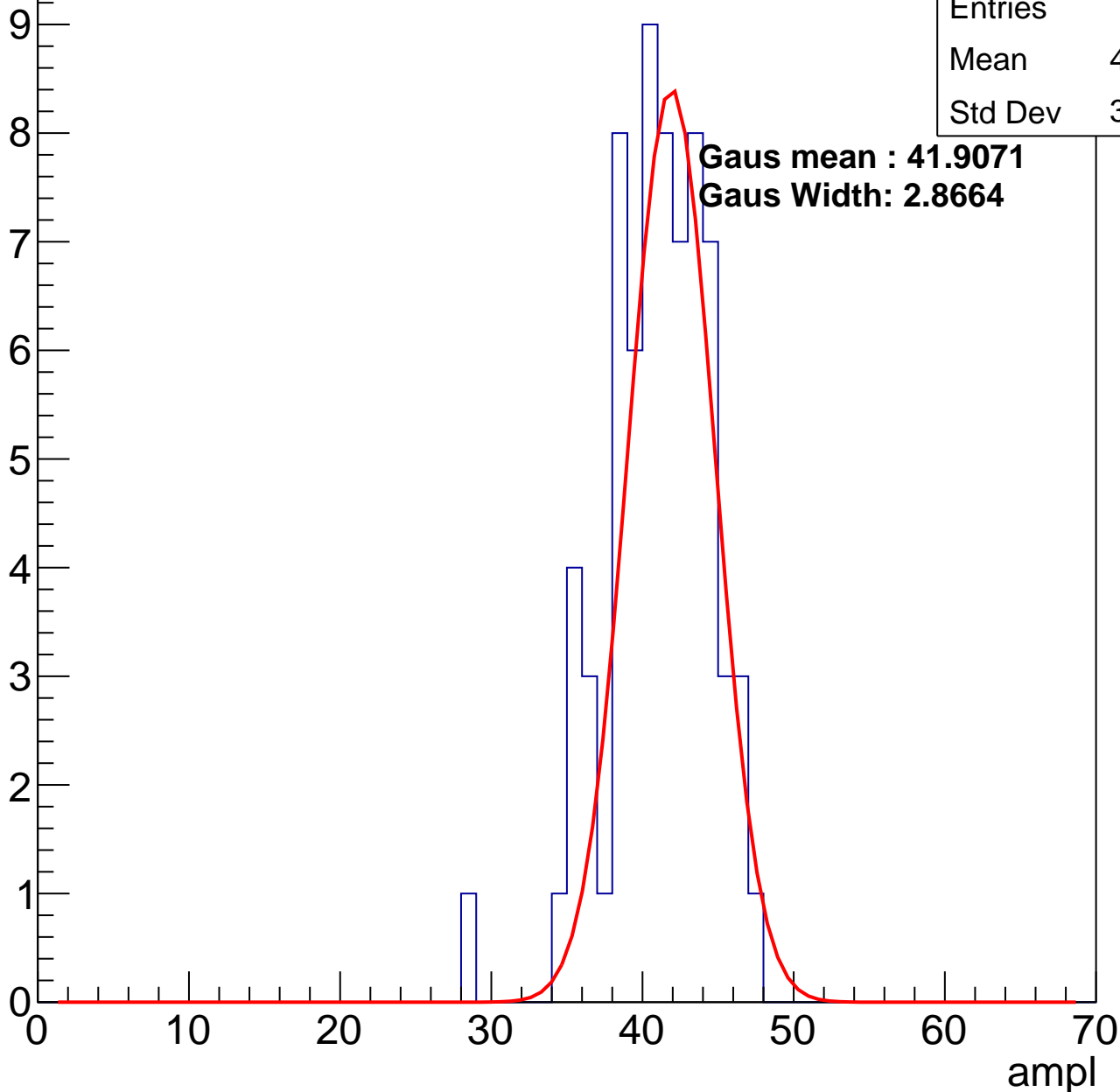
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	40.56
Std Dev	3.392

Gaus mean : 41.9071

Gaus Width: 2.8664

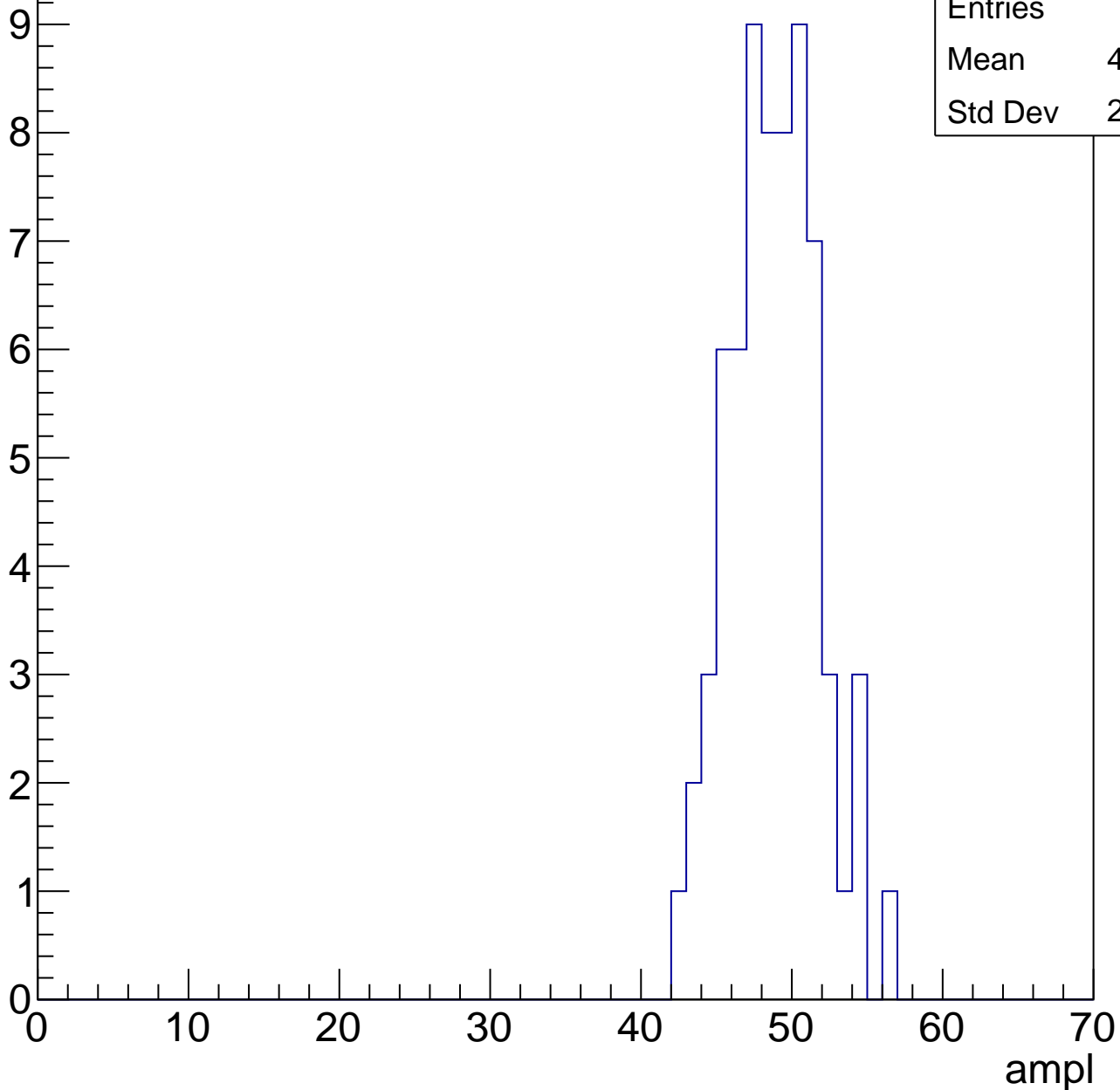


B0L102S, U16-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

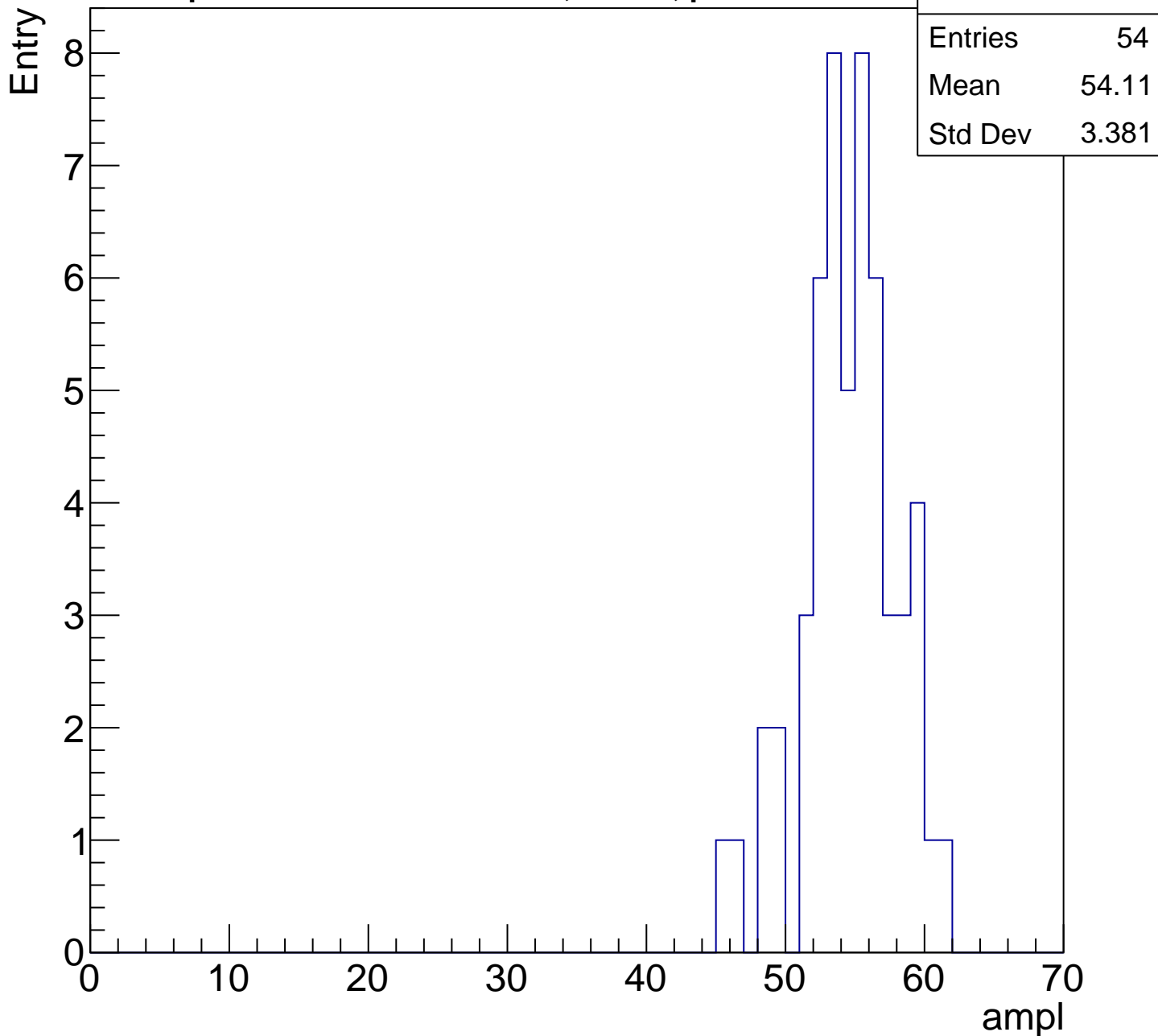
Entry

Entries	67
Mean	48.34
Std Dev	2.904



B0L102S, U16-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

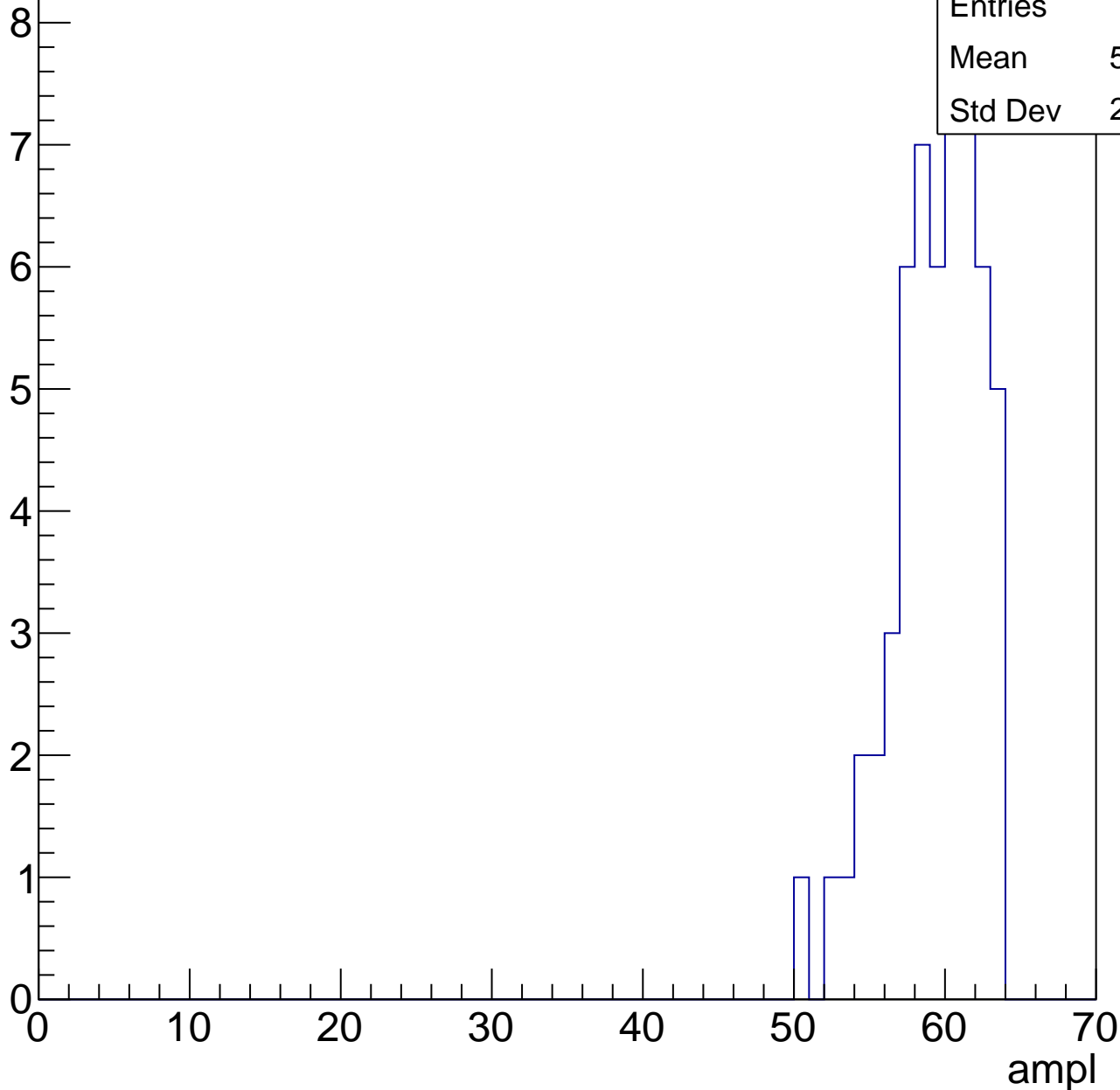


B0L102S, U16-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	58.89
Std Dev	2.926

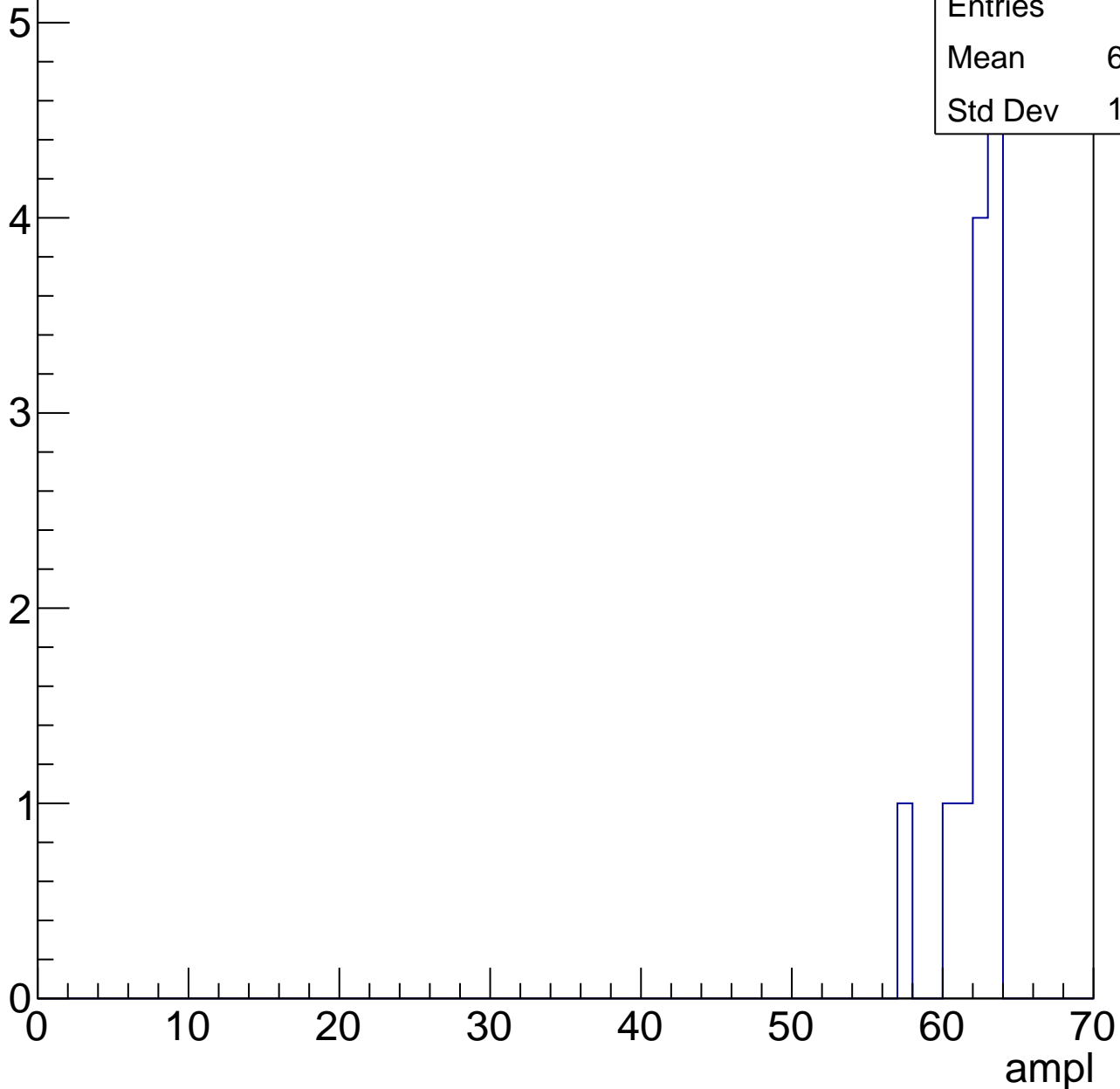


B0L102S, U16-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.75
Std Dev	1.689



B0L102S, U16-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch85, adc0

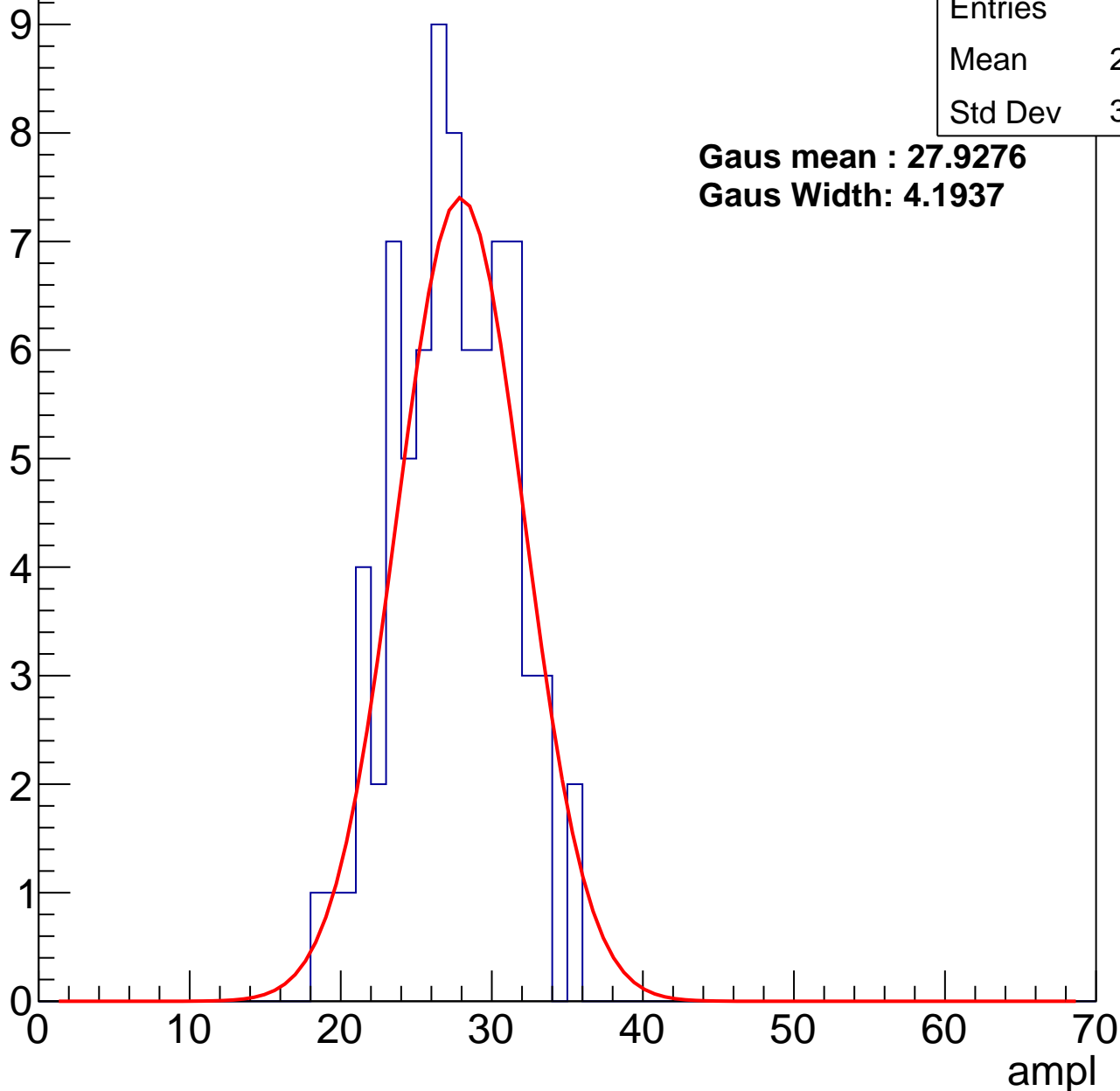
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	26.92
Std Dev	3.744

Gaus mean : 27.9276

Gaus Width: 4.1937



B0L102S, U16-ch85, adc1

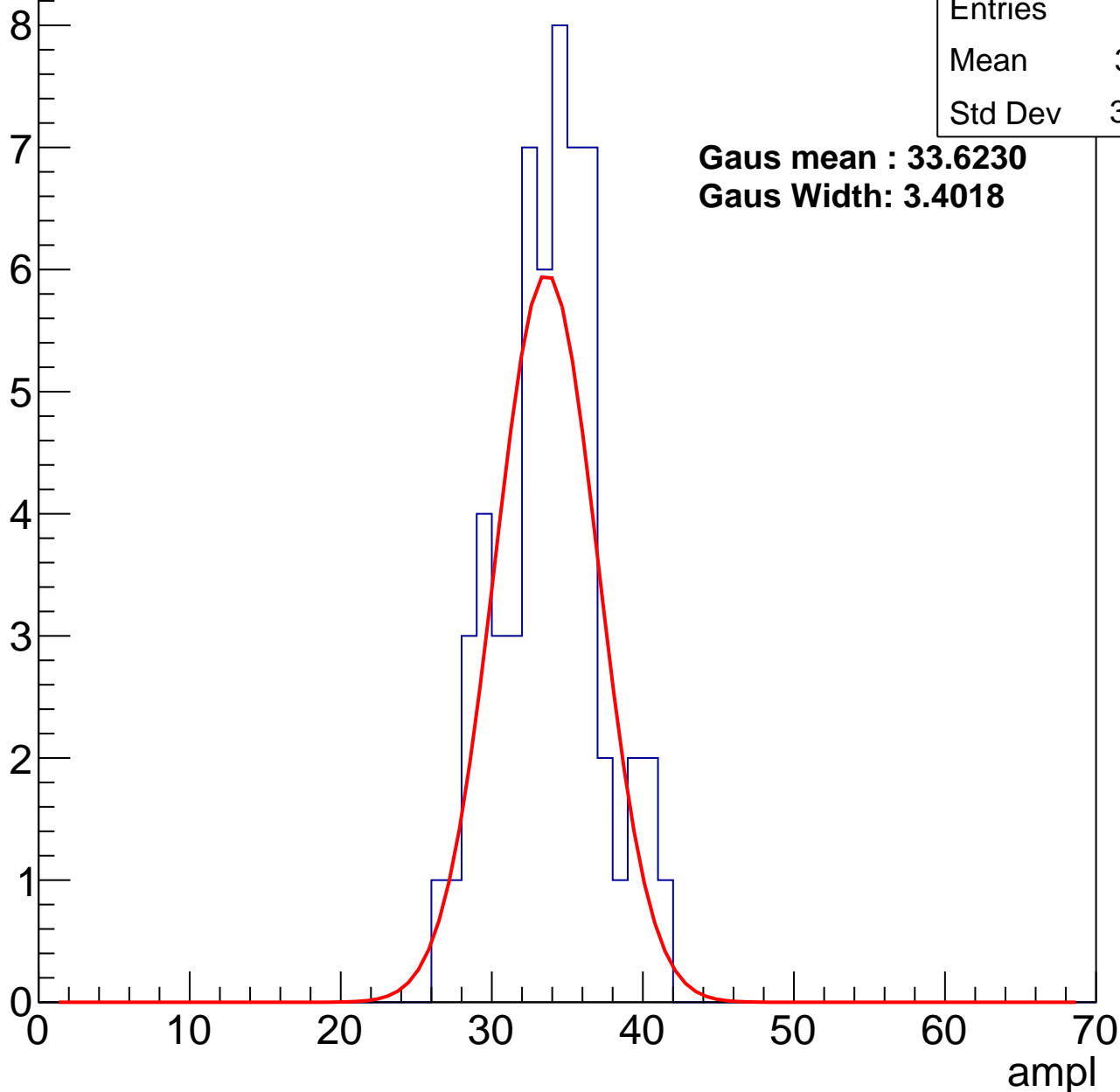
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	33.41
Std Dev	3.348

Gaus mean : 33.6230

Gaus Width: 3.4018



B0L102S, U16-ch85, adc2

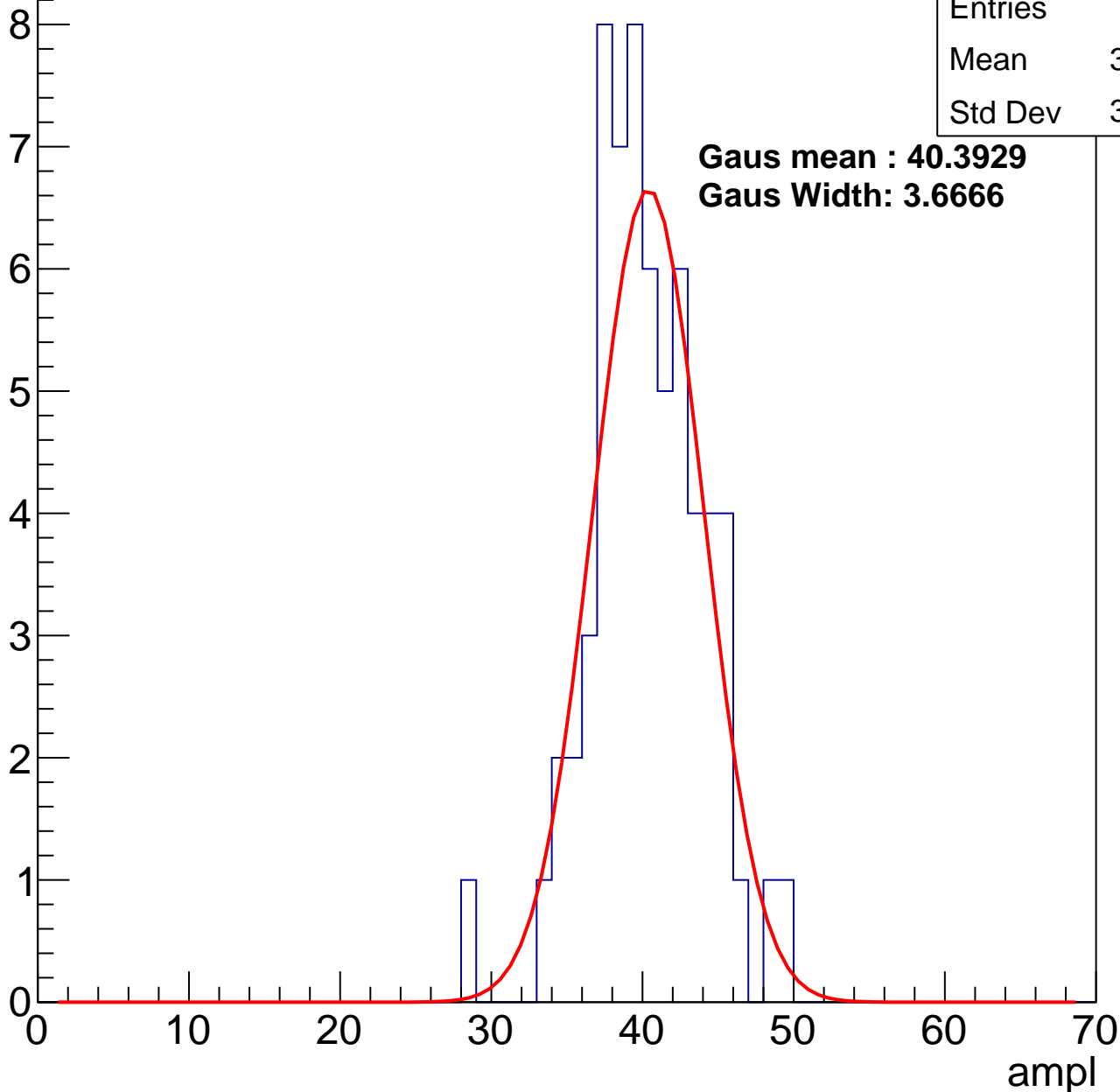
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	39.83
Std Dev	3.706

Gaus mean : 40.3929

Gaus Width: 3.6666

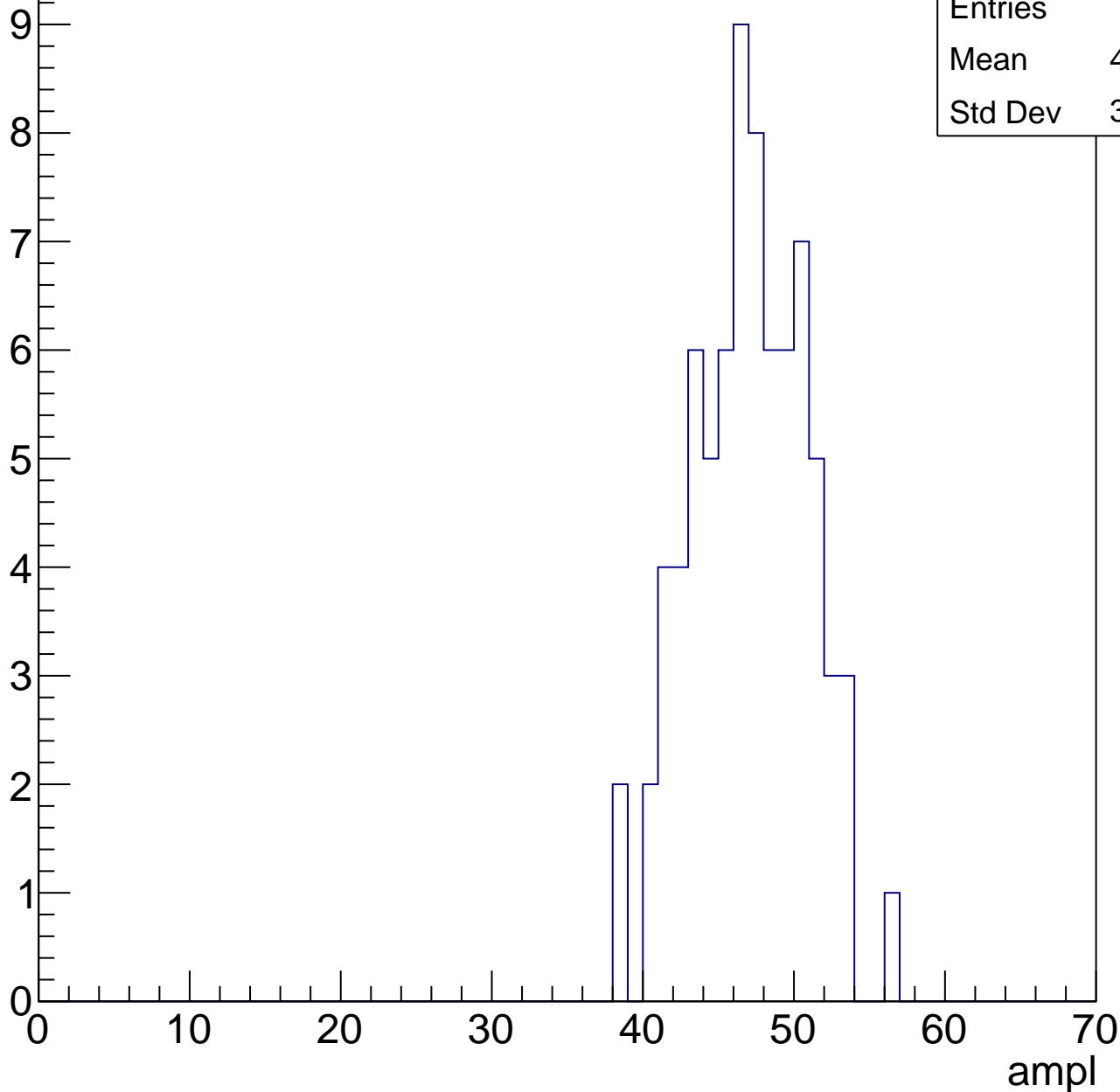


B0L102S, U16-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	46.55
Std Dev	3.778

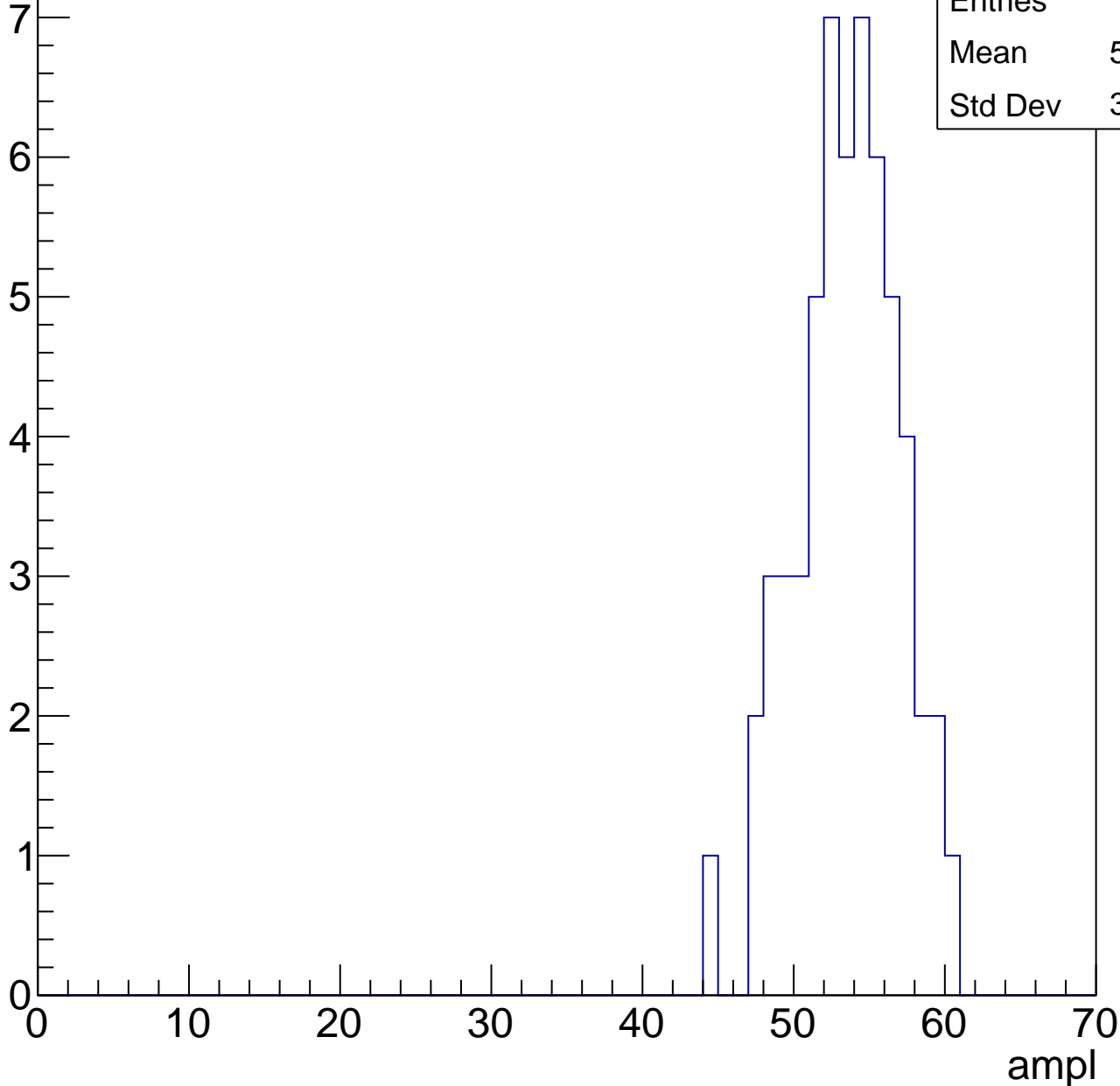


B0L102S, U16-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	53.09
Std Dev	3.352

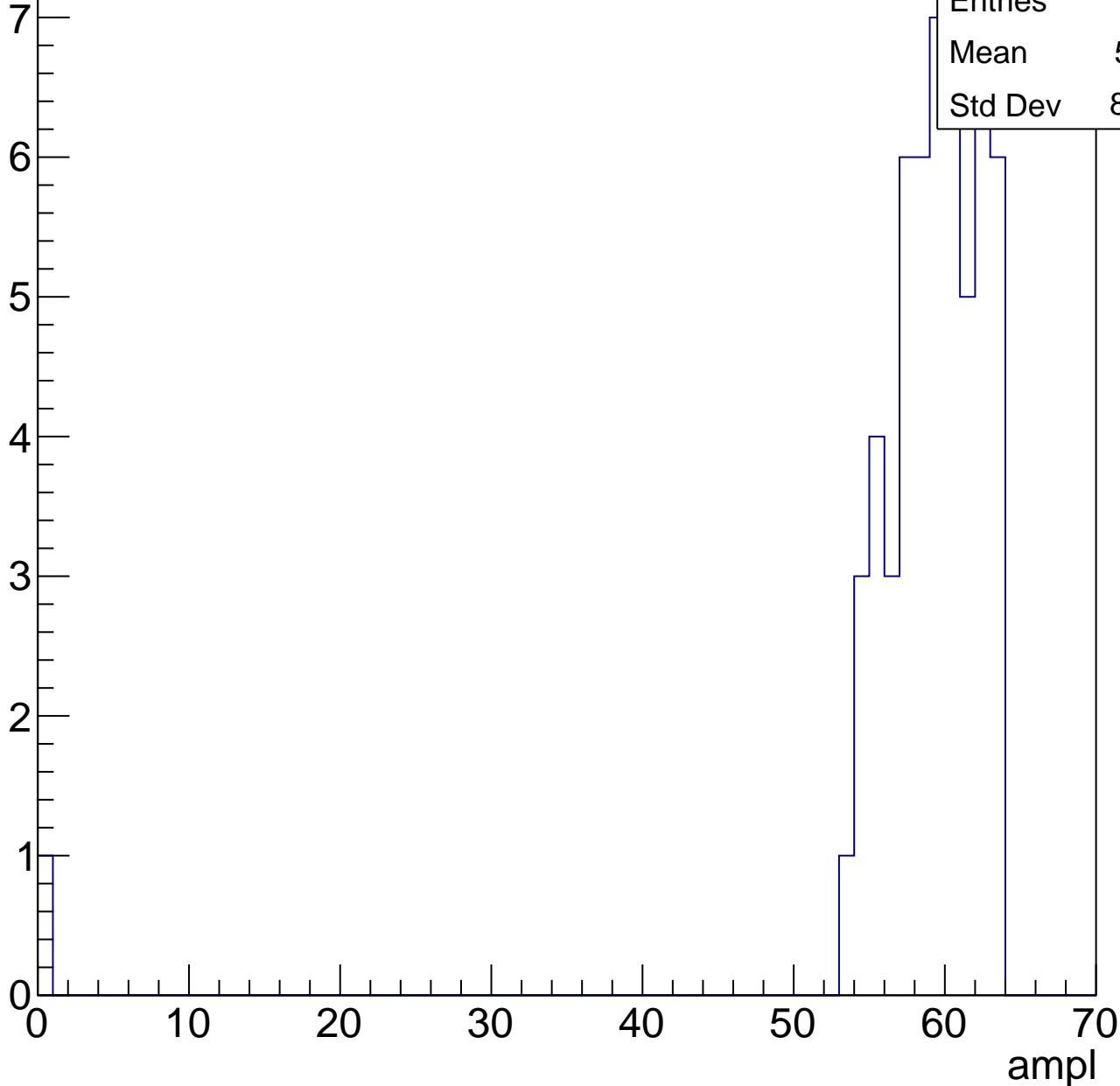


B0L102S, U16-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	57.91
Std Dev	8.273

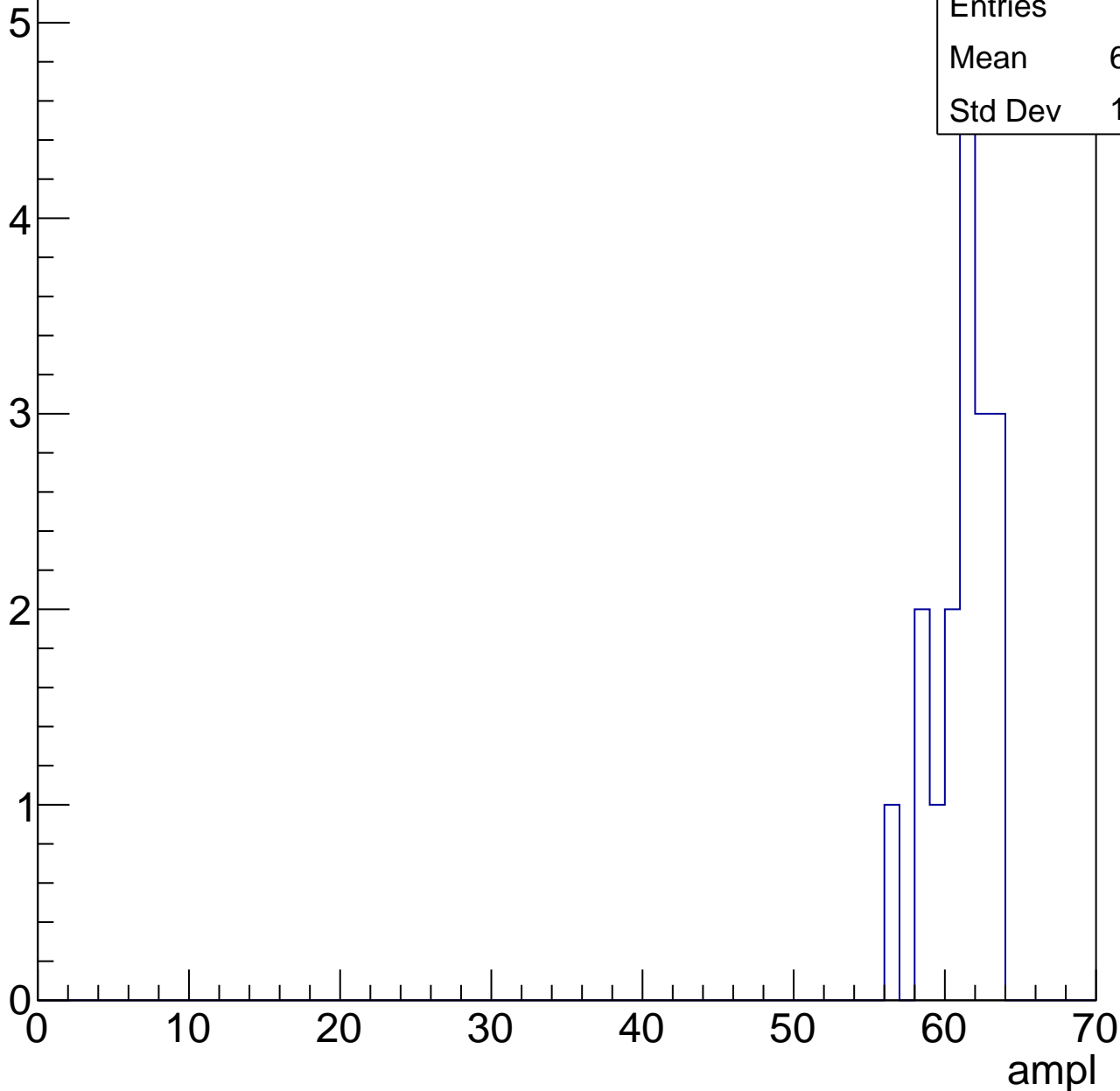


B0L102S, U16-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	60.65
Std Dev	1.908



B0L102S, U16-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch86, adc0

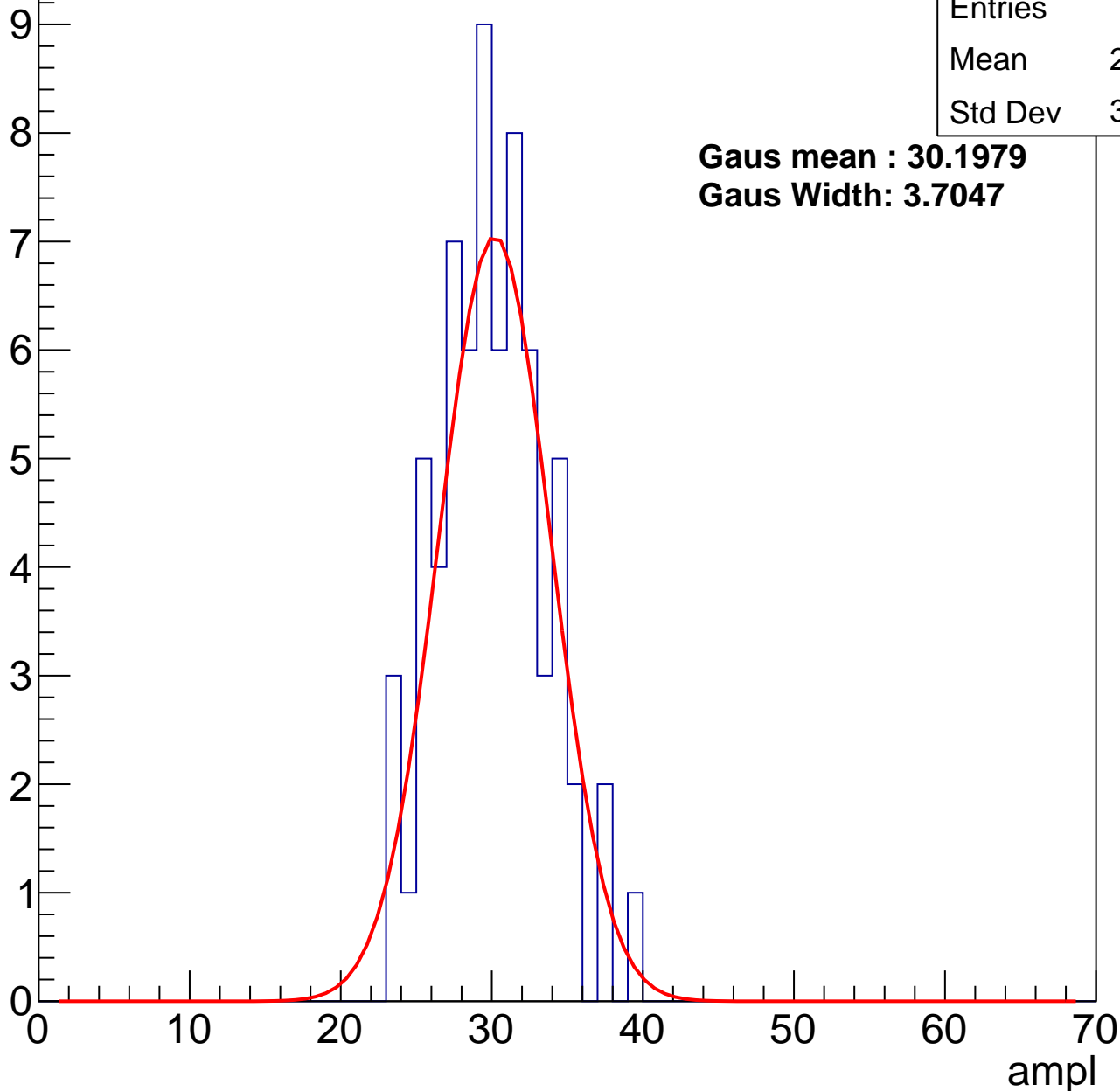
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.59
Std Dev	3.482

Gaus mean : 30.1979

Gaus Width: 3.7047



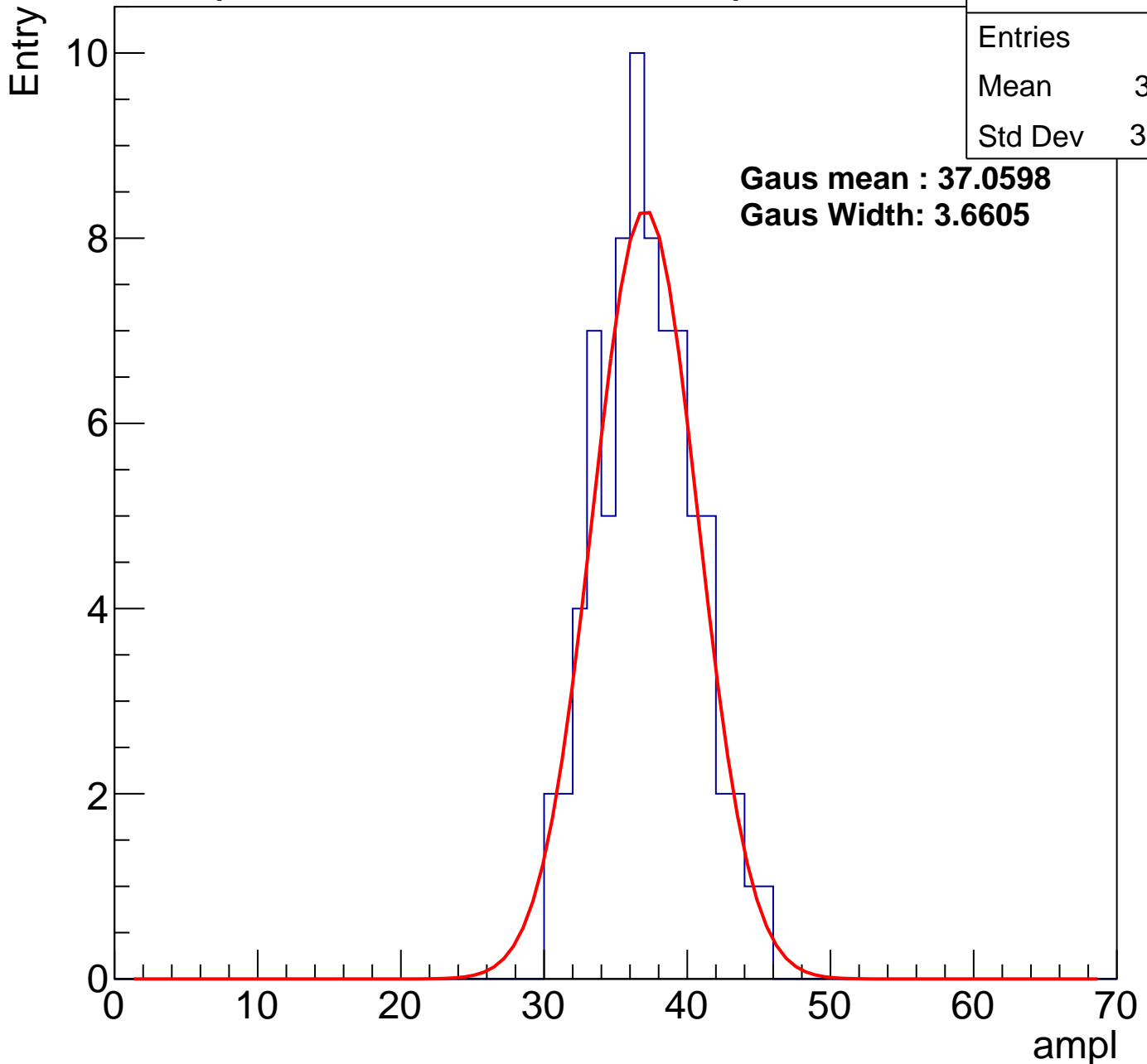
B0L102S, U16-ch86, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	36.71
Std Dev	3.359

Gaus mean : 37.0598

Gaus Width: 3.6605



B0L102S, U16-ch86, adc2

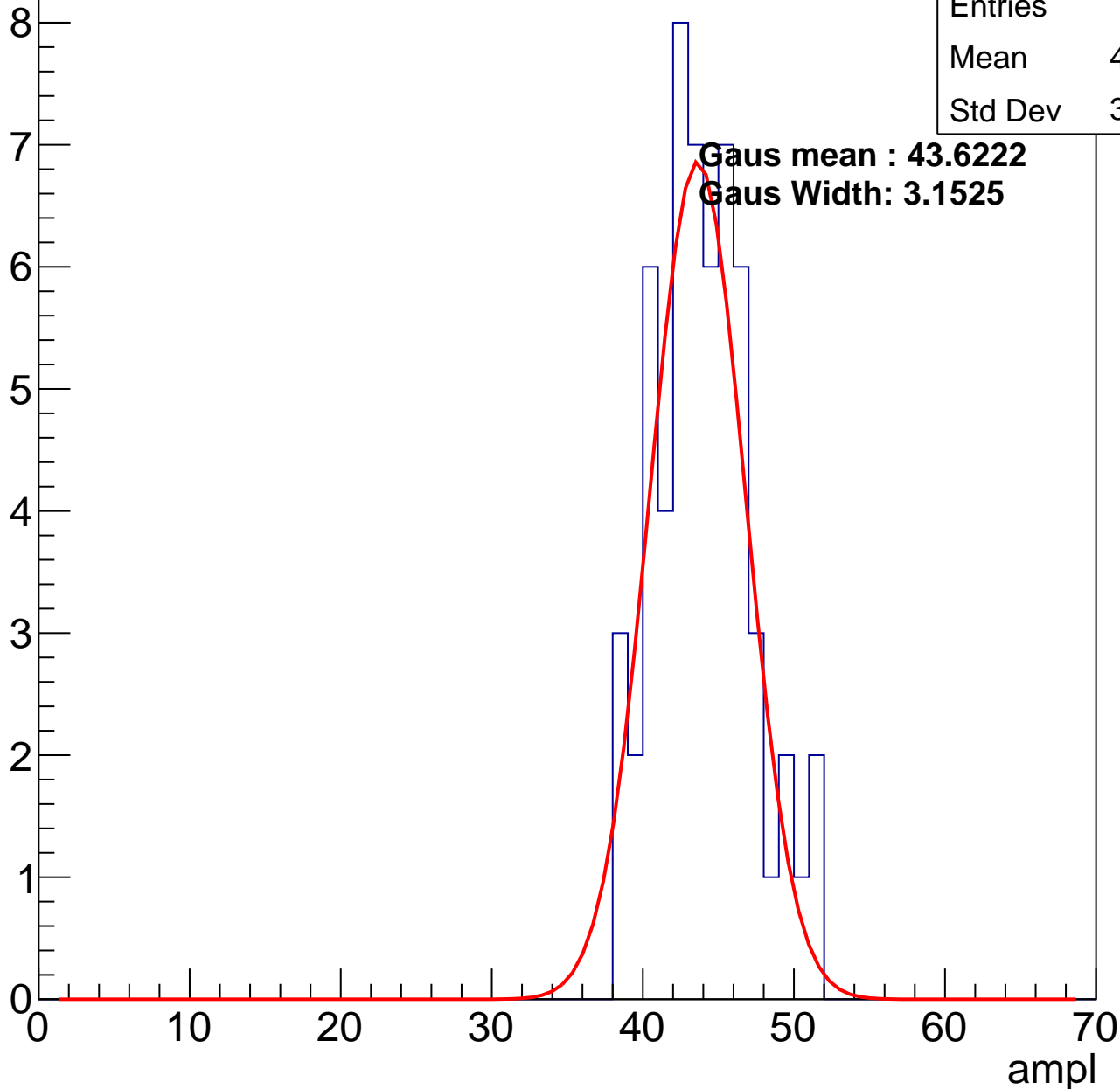
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.57
Std Dev	3.152

Gaus mean : 43.6222

Gaus Width: 3.1525

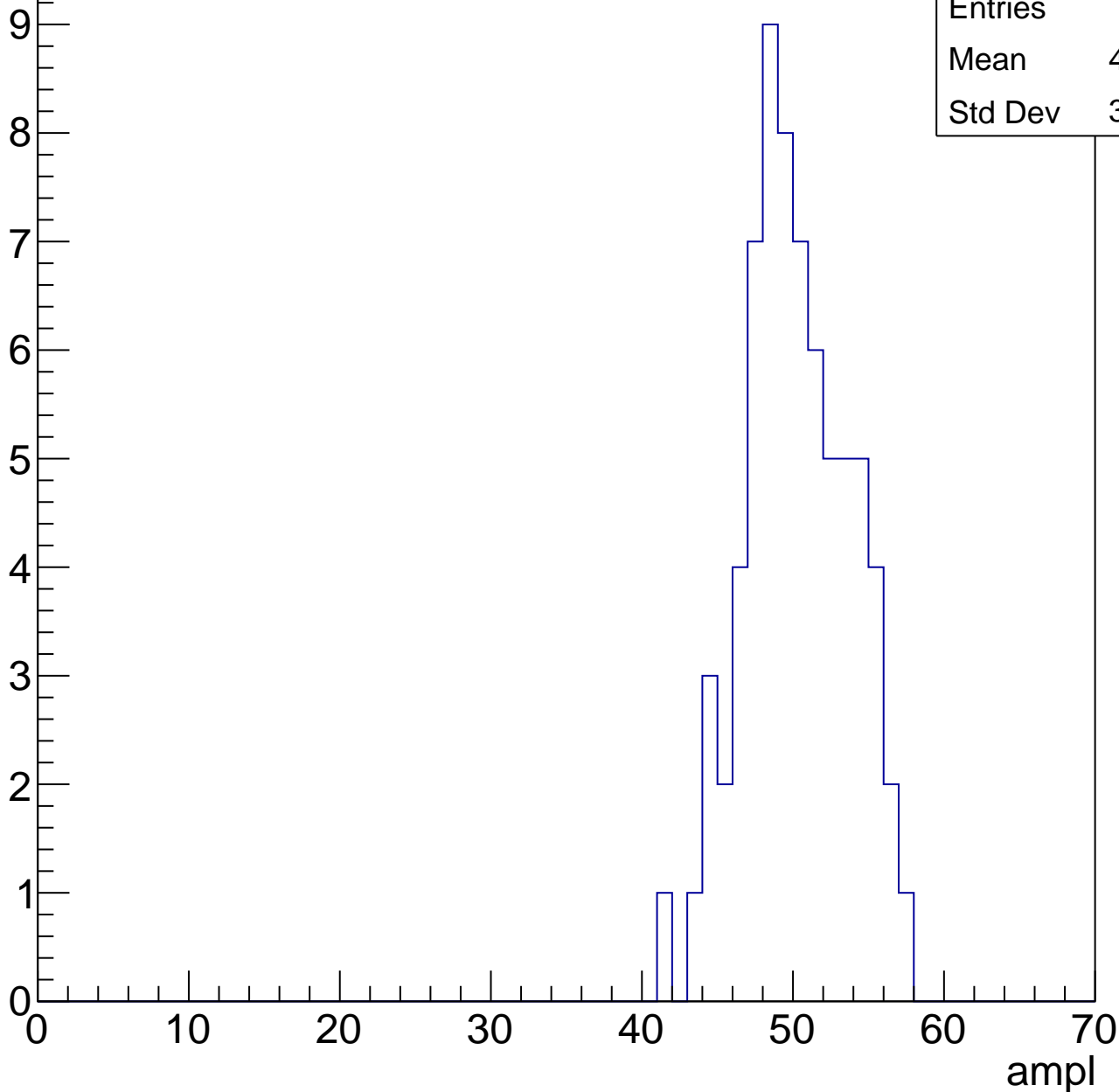


B0L102S, U16-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

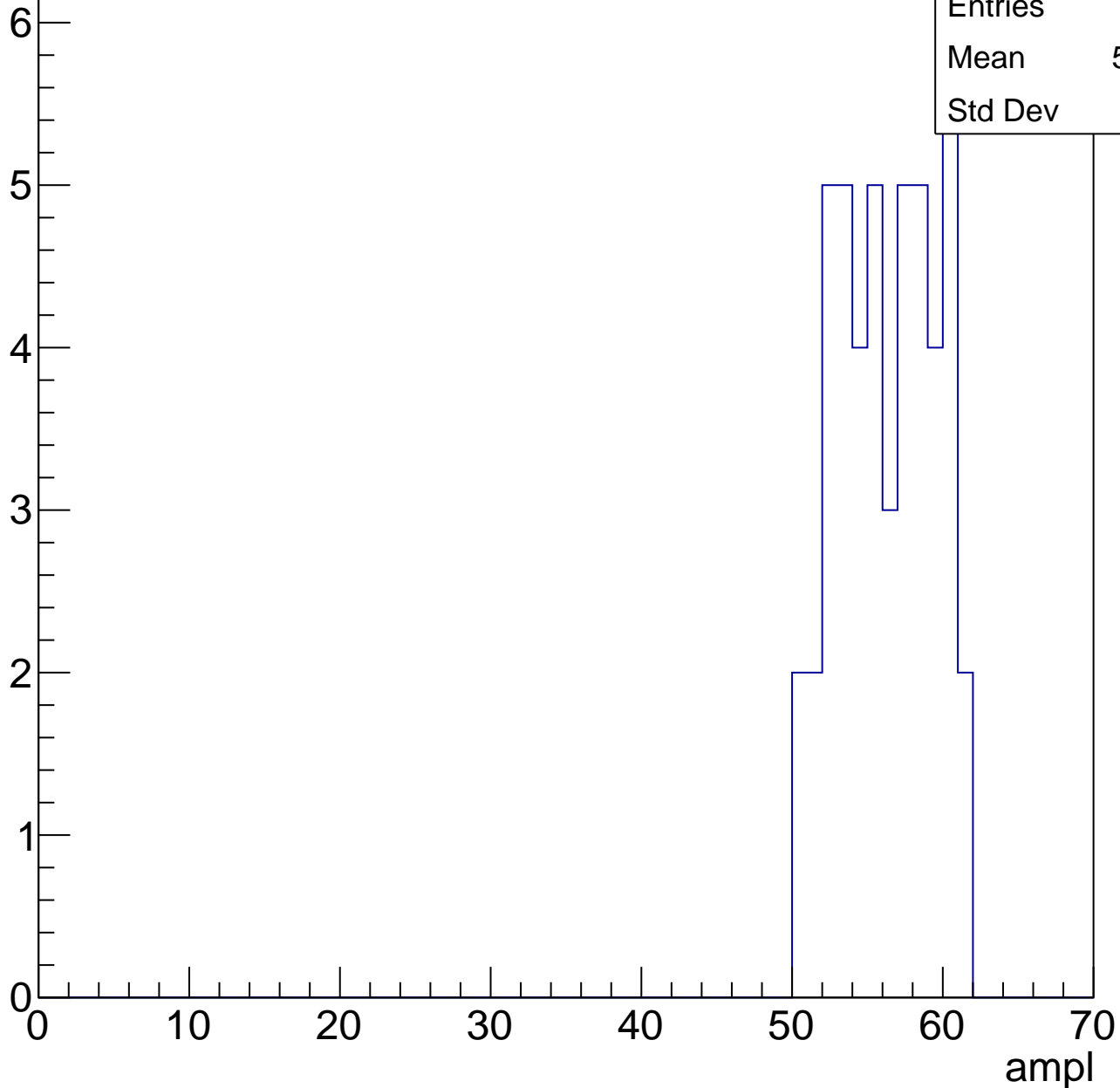
Entries	70
Mean	49.76
Std Dev	3.437



B0L102S, U16-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

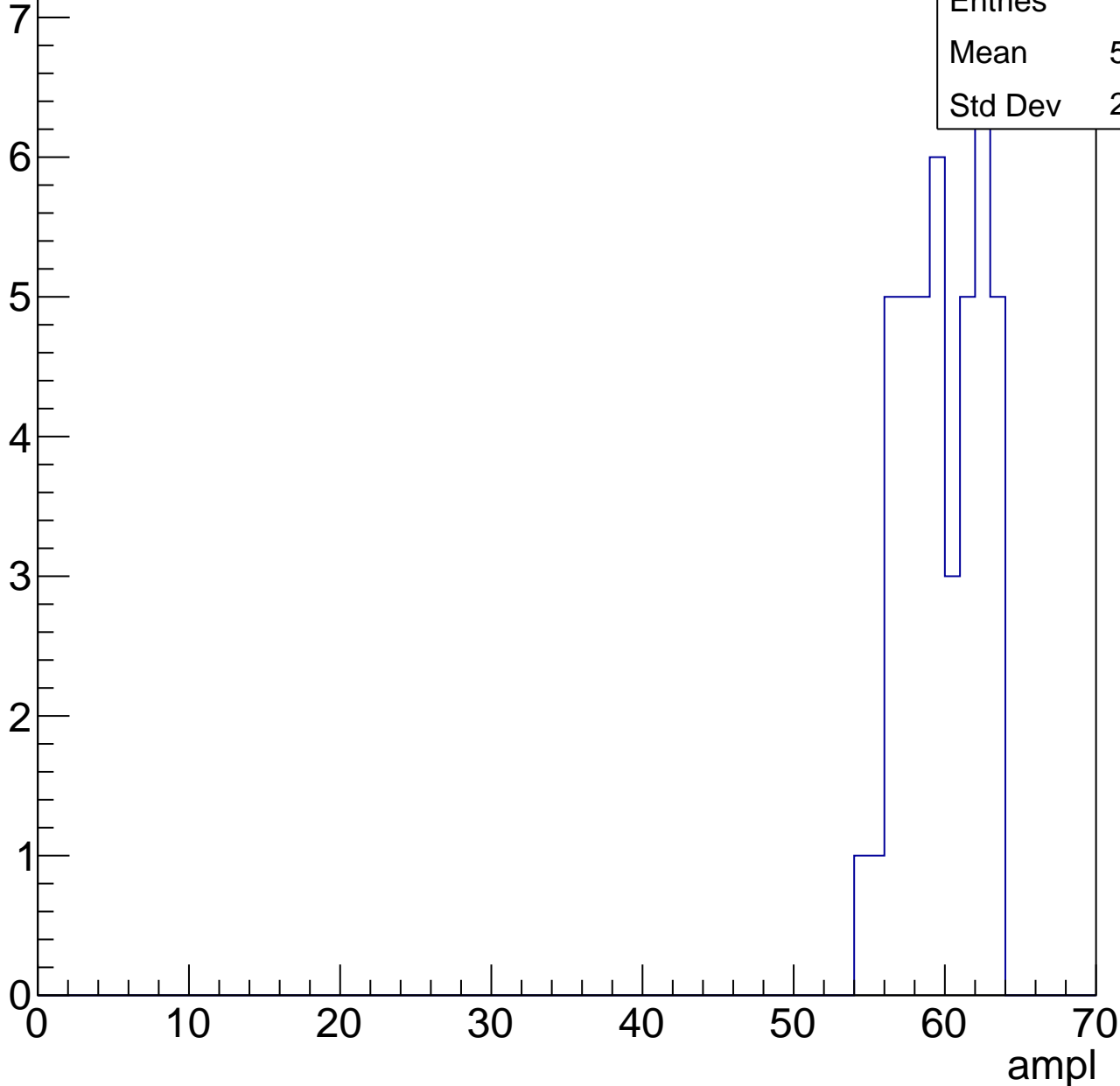


B0L102S, U16-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	59.35
Std Dev	2.514

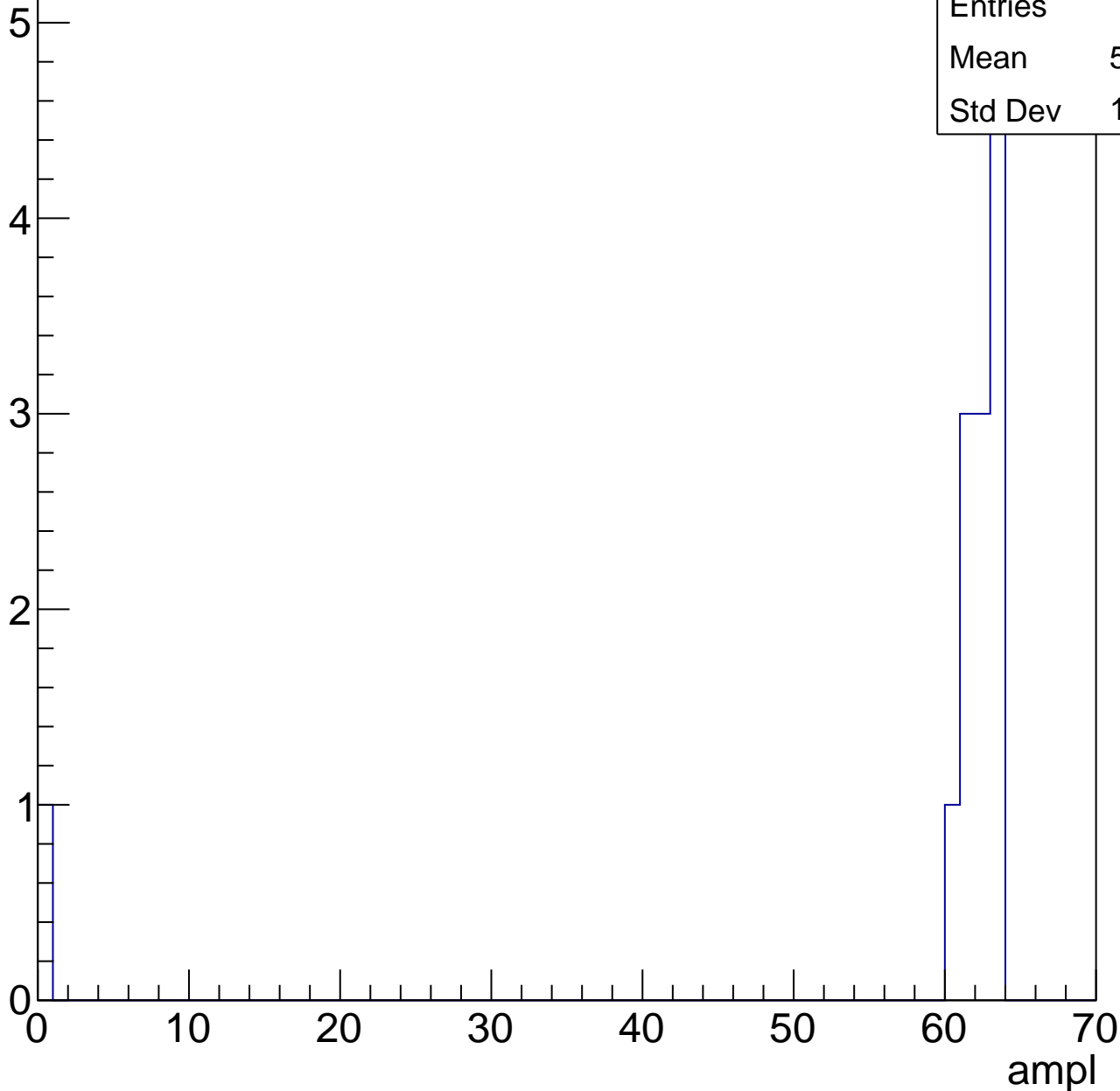


B0L102S, U16-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	57.23
Std Dev	16.55



B0L102S, U16-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch87, adc0

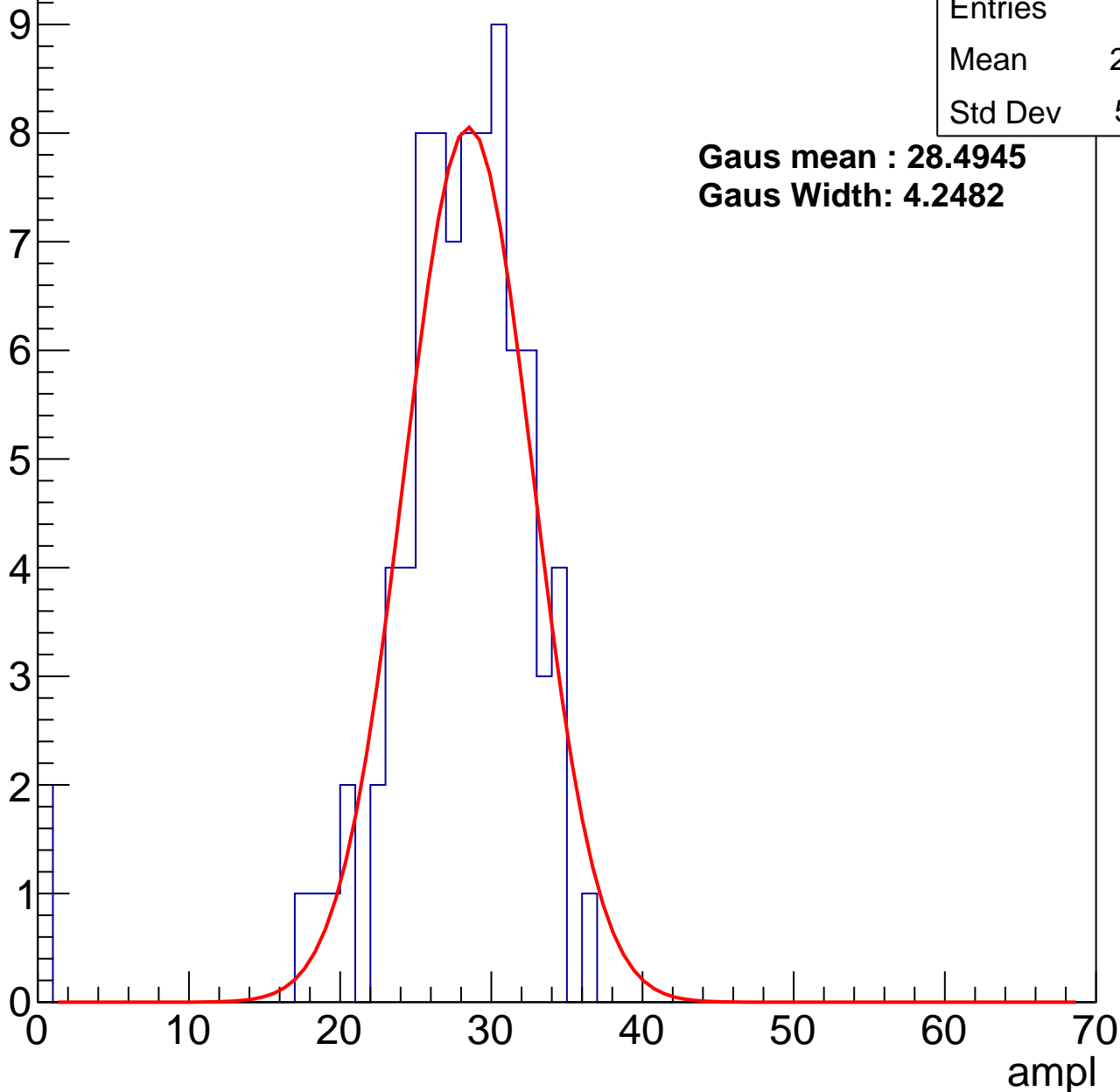
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	27.04
Std Dev	5.681

Gaus mean : 28.4945

Gaus Width: 4.2482



B0L102S, U16-ch87, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	55
Mean	34.55
Std Dev	3.617

Gaus mean : 34.8829

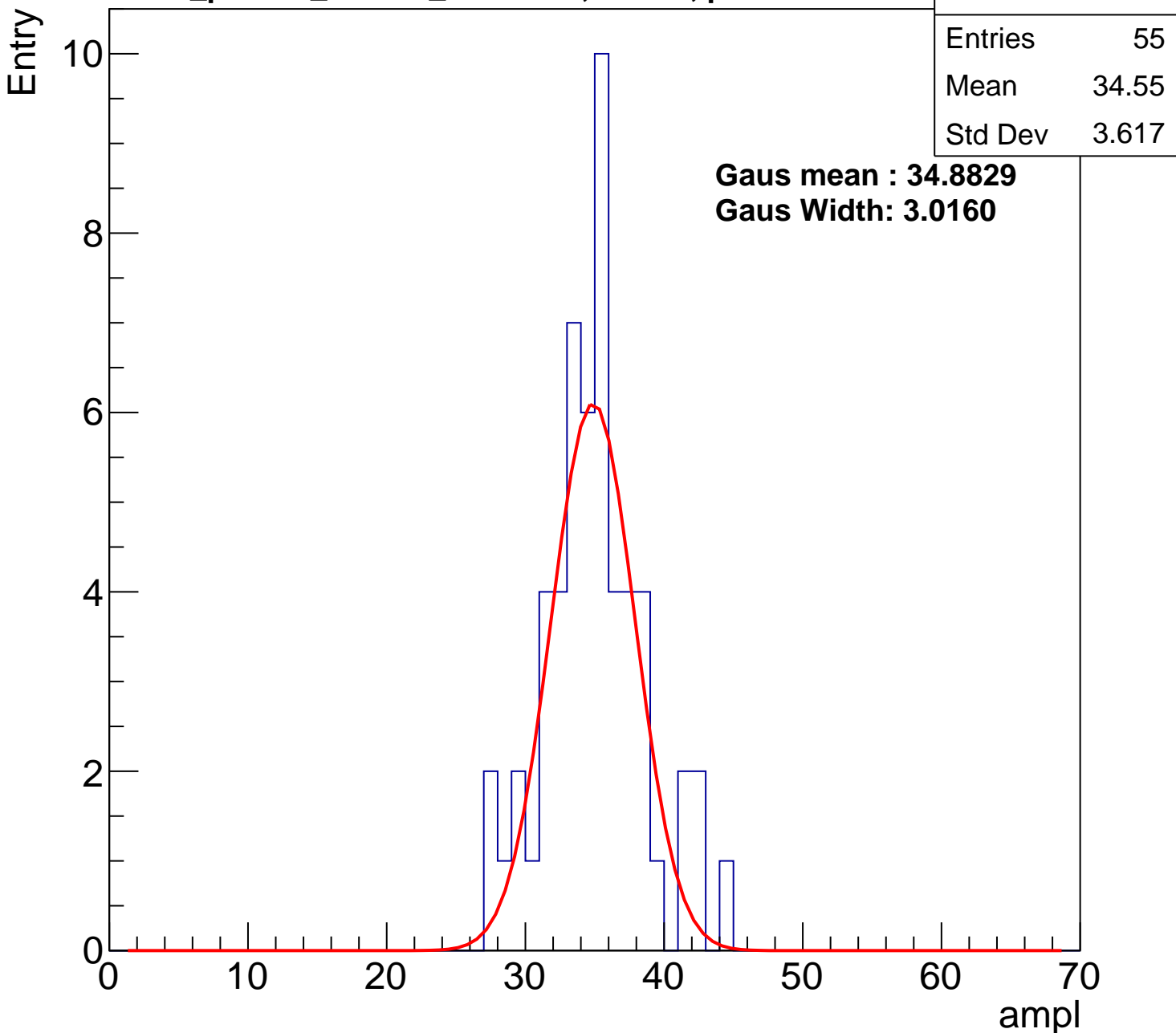
Gaus Width: 3.0160

Entry

10
8
6
4
2
0

ampl

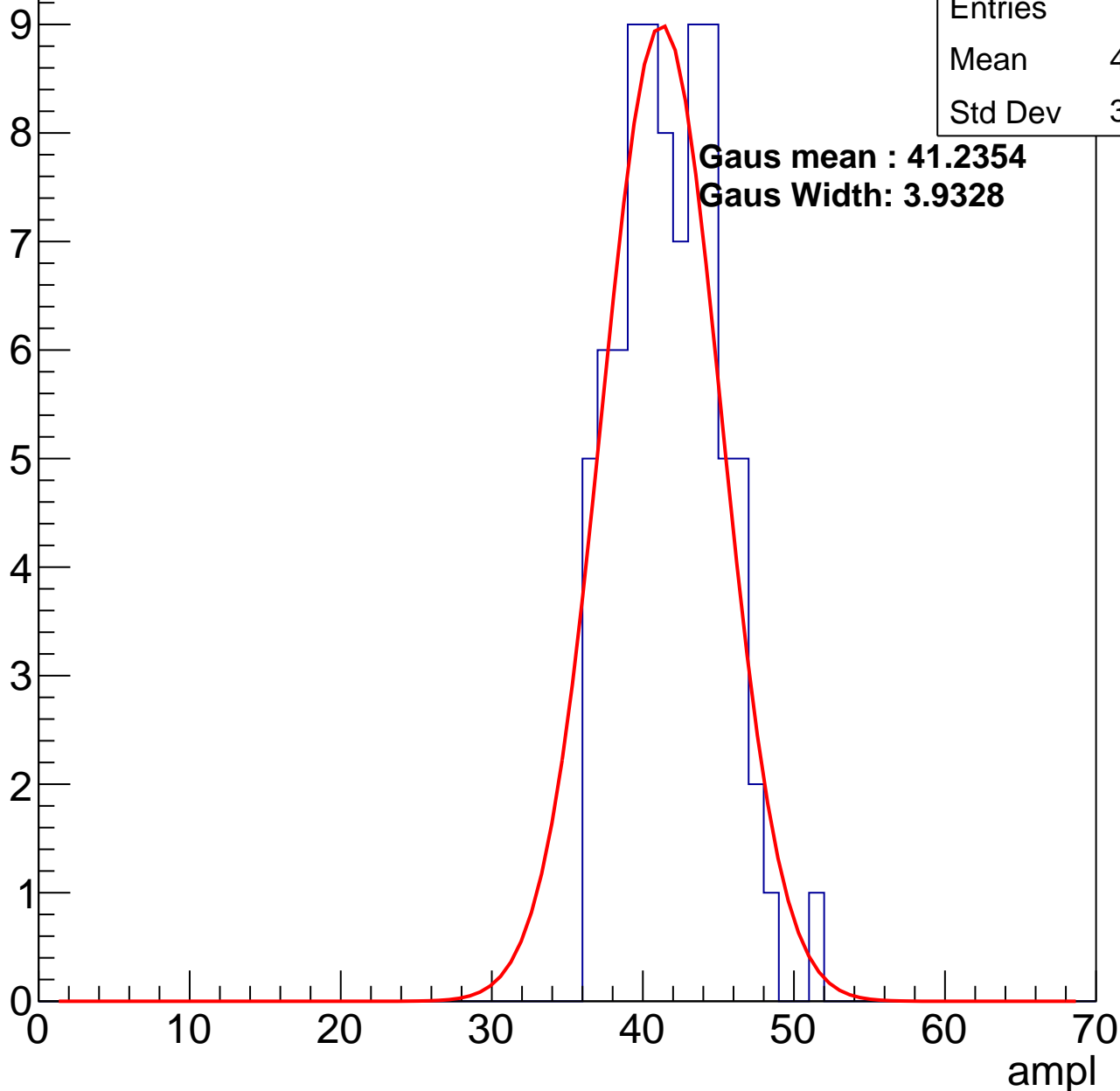
0 10 20 30 40 50 60 70



B0L102S, U16-ch87, adc2

calib_packv5_042523_0143.root, FC#12, port B1

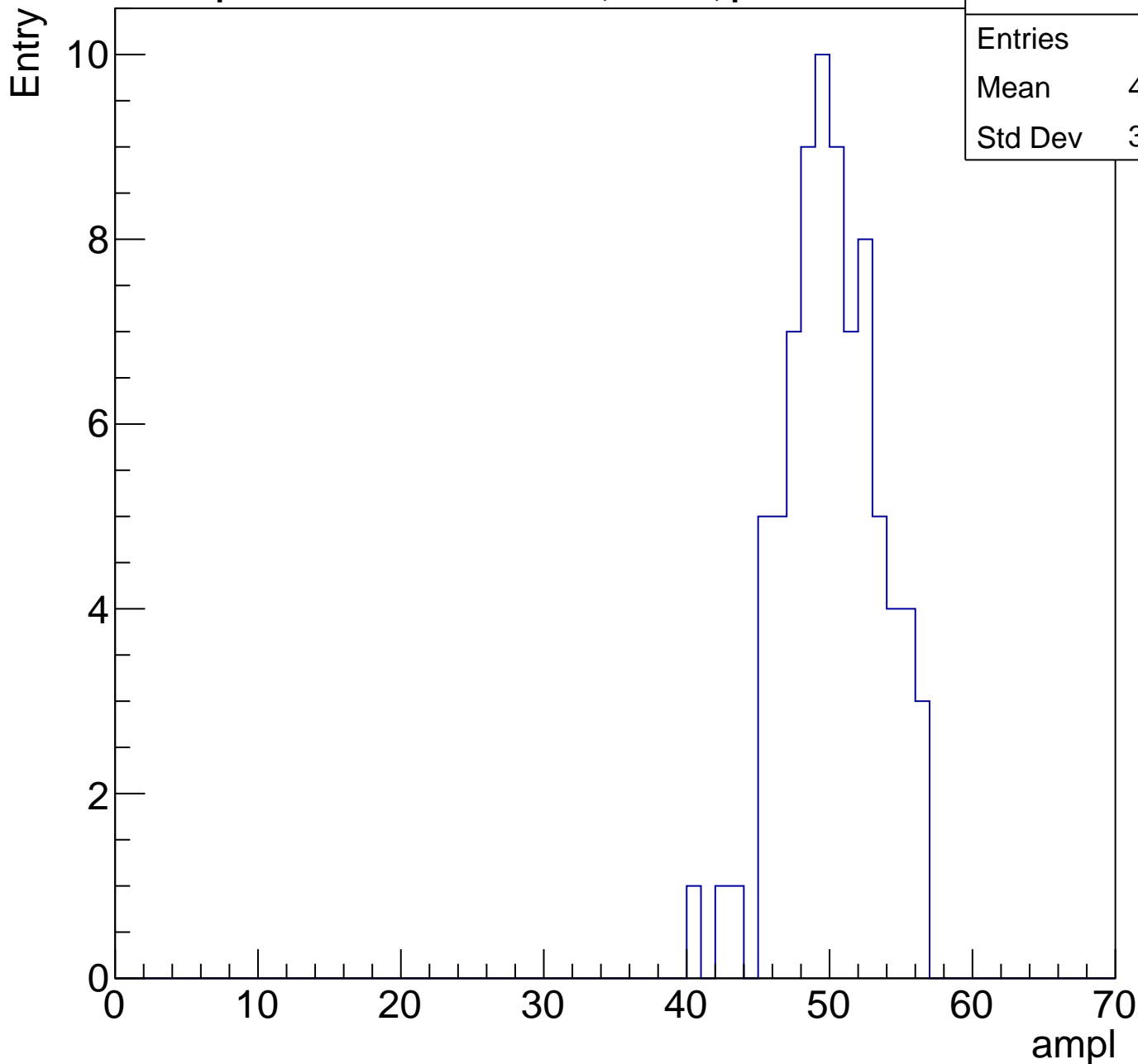
Entry



B0L102S, U16-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	49.66
Std Dev	3.326

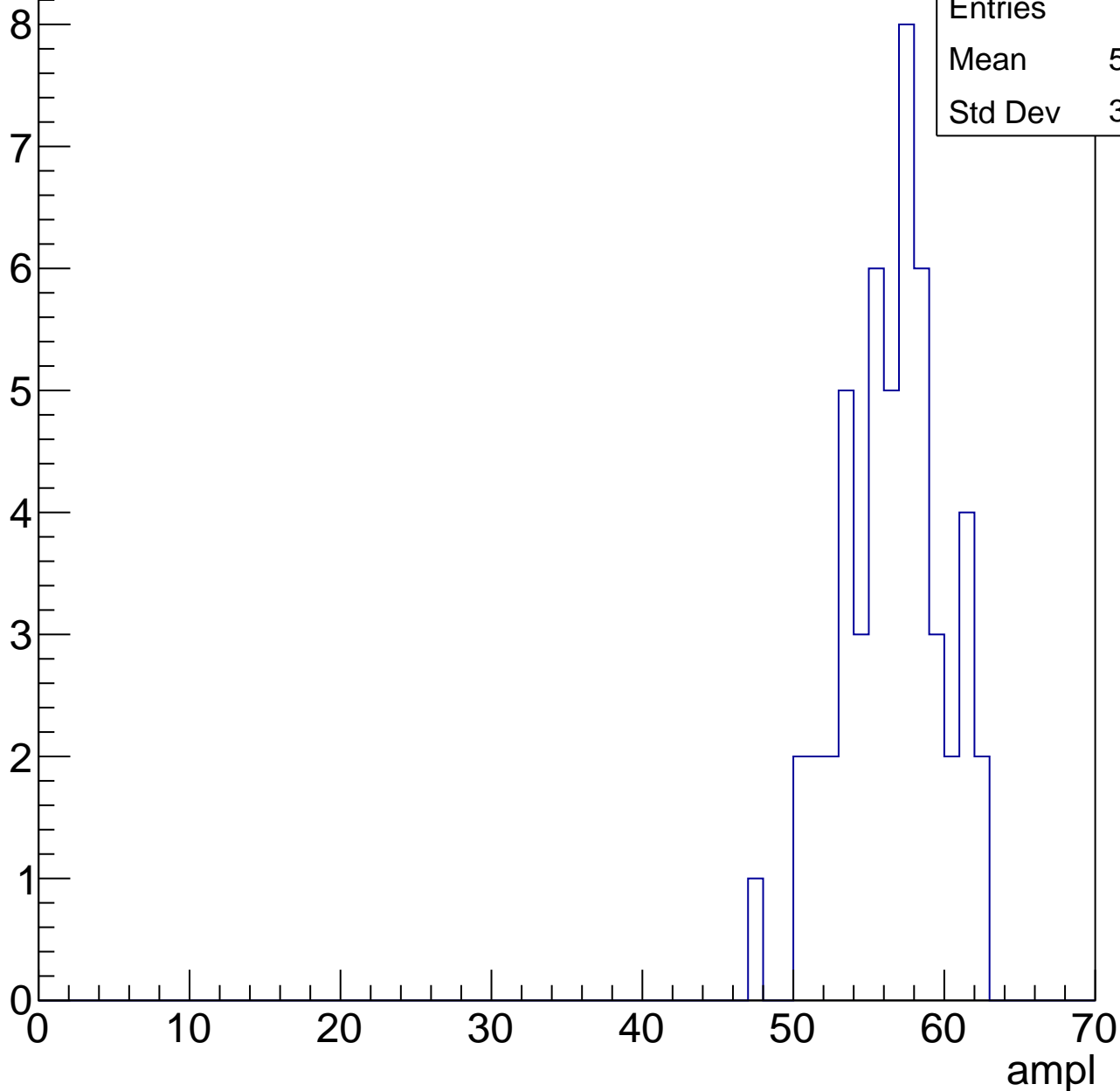


B0L102S, U16-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

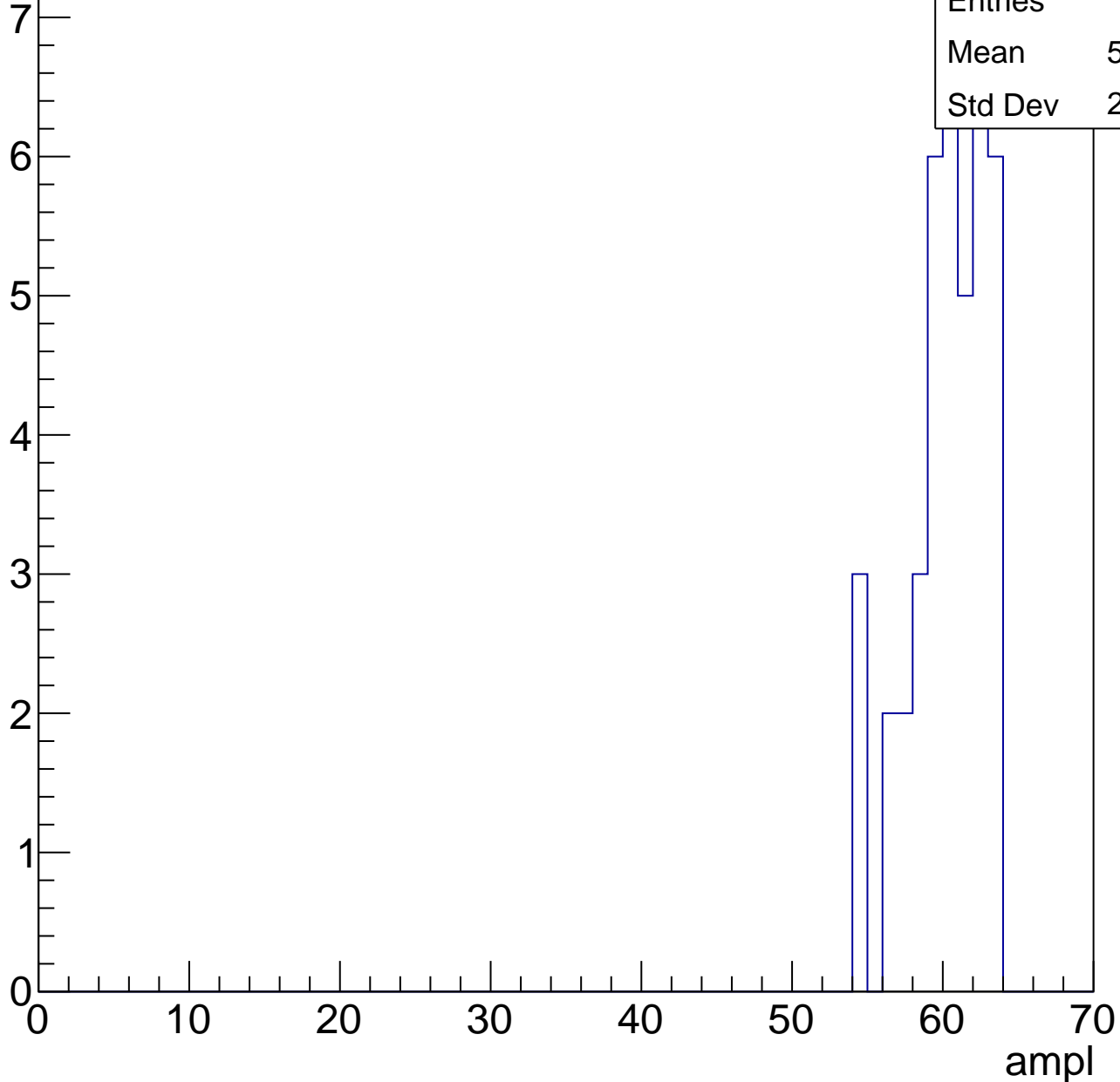
Entries	51
Mean	56.06
Std Dev	3.316



B0L102S, U16-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

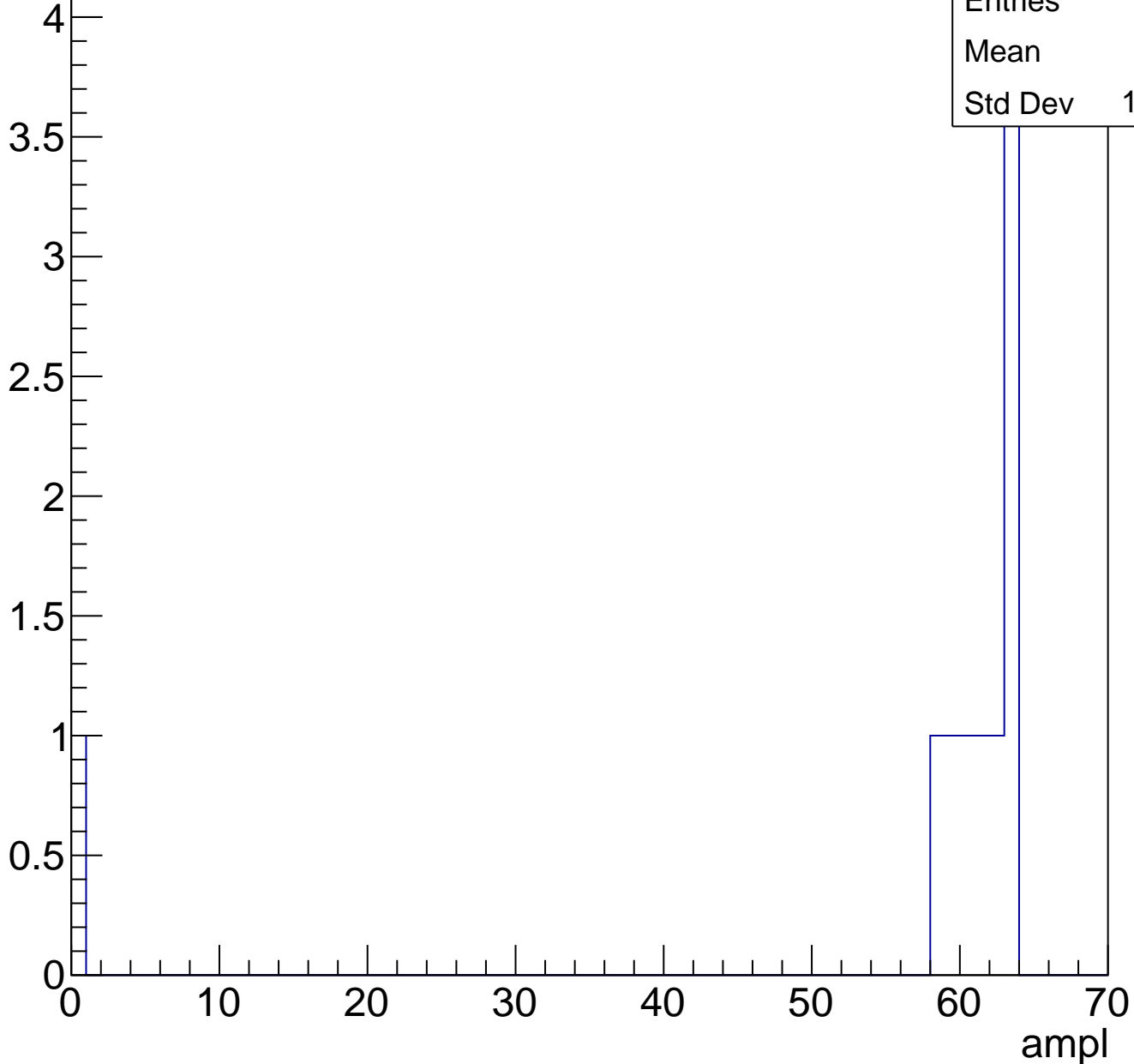
Entry



B0L102S, U16-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch88, adc0

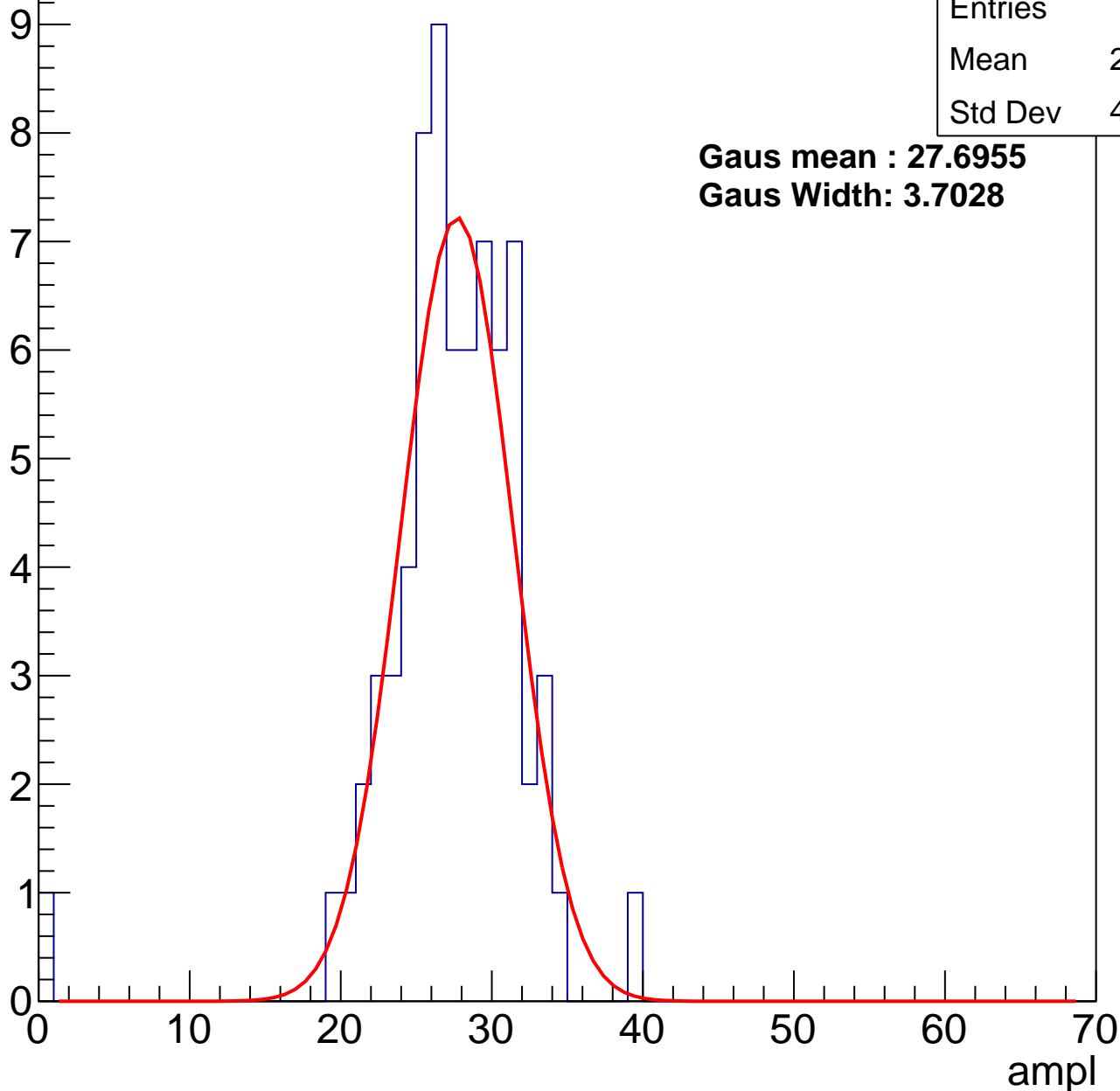
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	26.93
Std Dev	4.842

Gaus mean : 27.6955

Gaus Width: 3.7028



B0L102S, U16-ch88, adc1

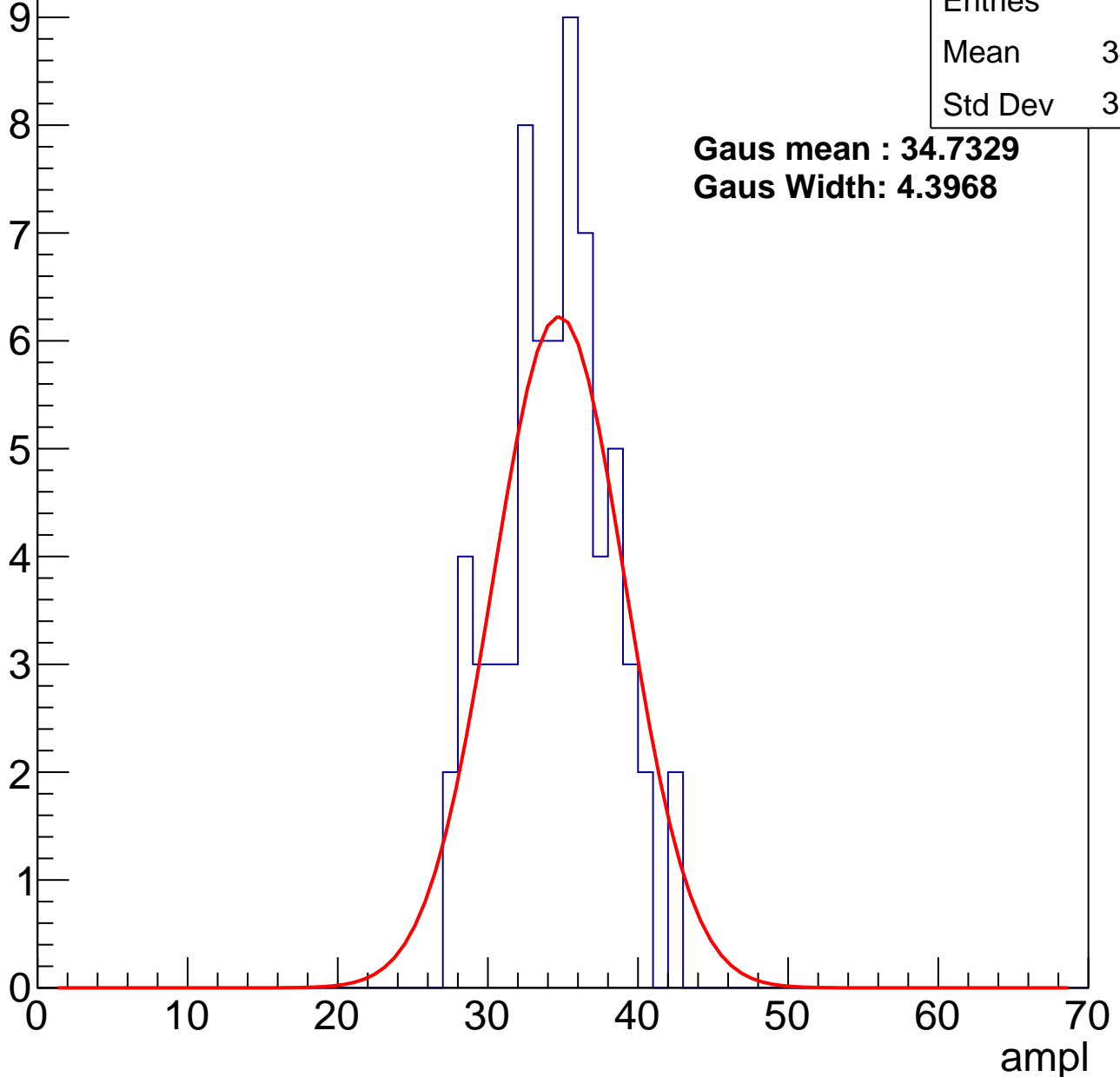
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	34.03
Std Dev	3.578

Gaus mean : 34.7329

Gaus Width: 4.3968



B0L102S, U16-ch88, adc2

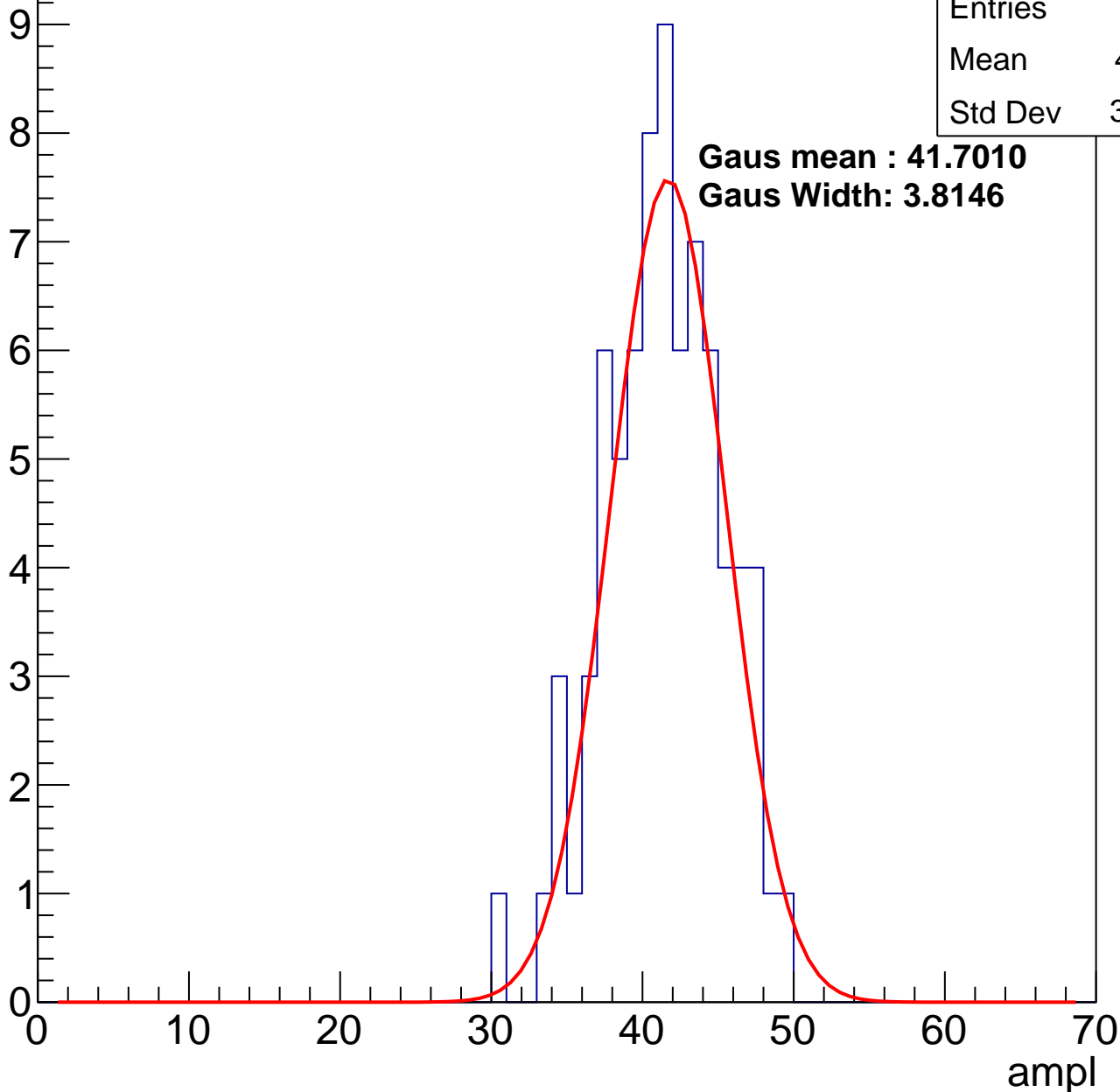
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	40.91
Std Dev	3.846

Gaus mean : 41.7010

Gaus Width: 3.8146

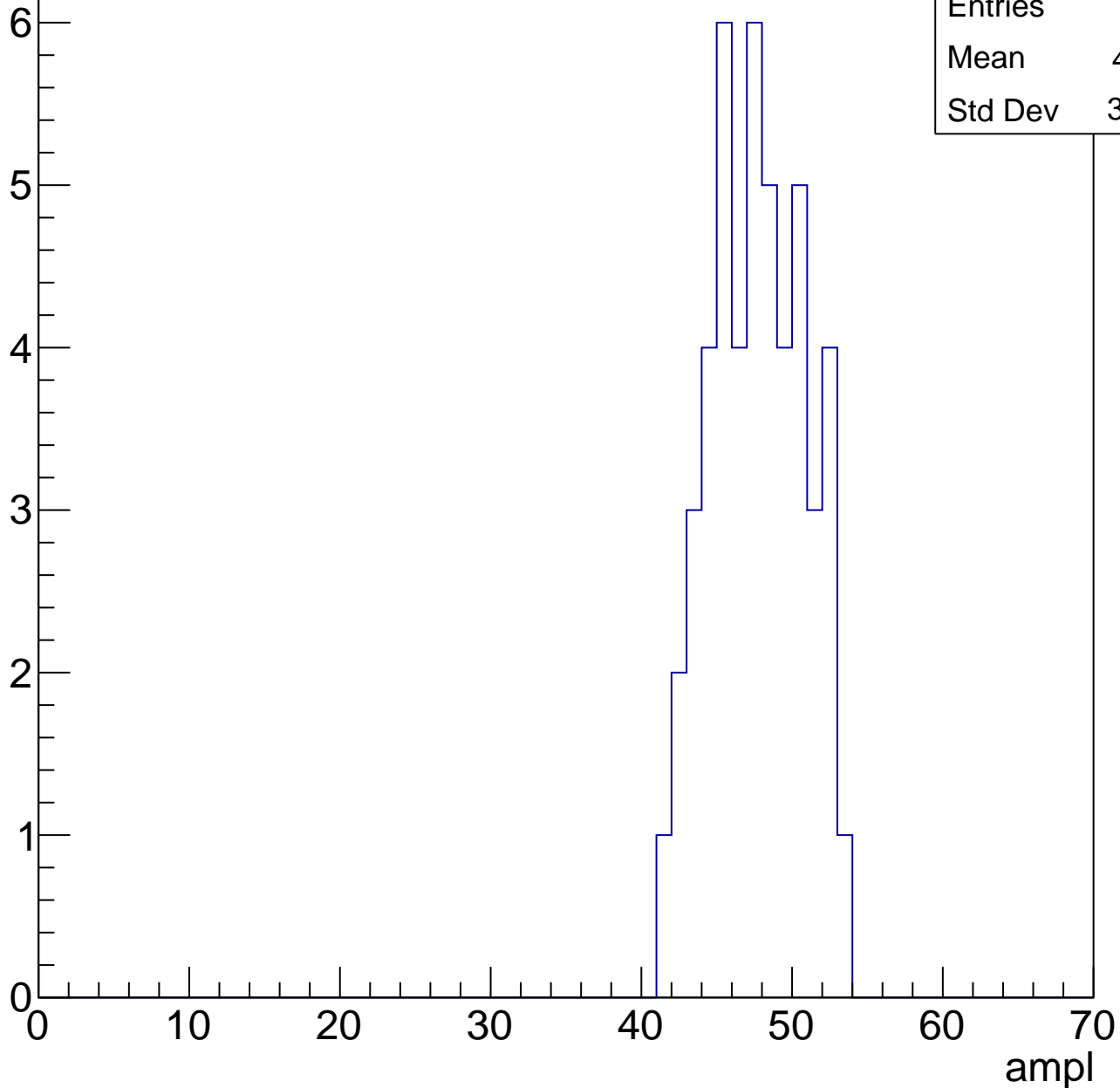


B0L102S, U16-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	47.21
Std Dev	3.048

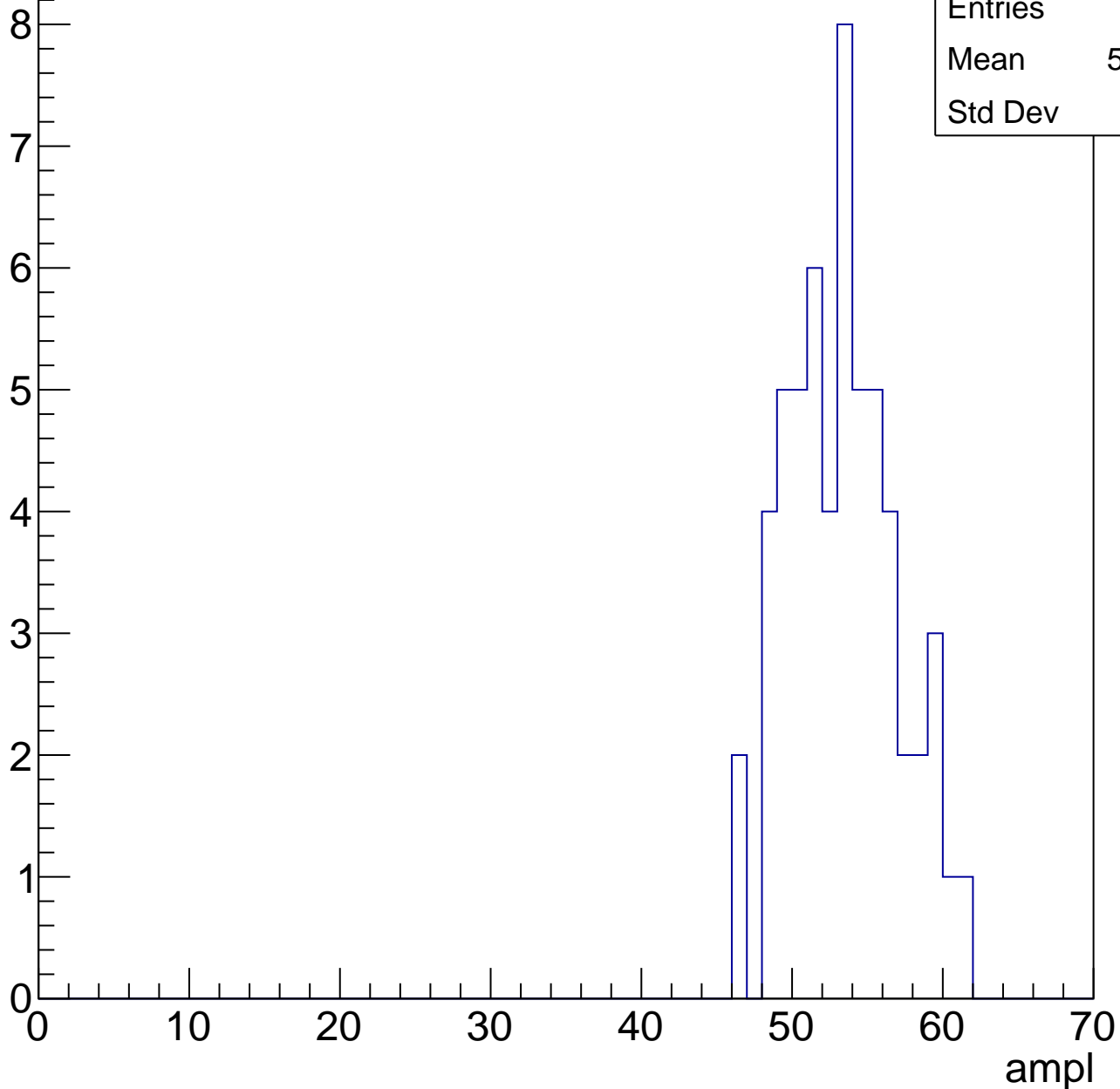


B0L102S, U16-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	52.88
Std Dev	3.54

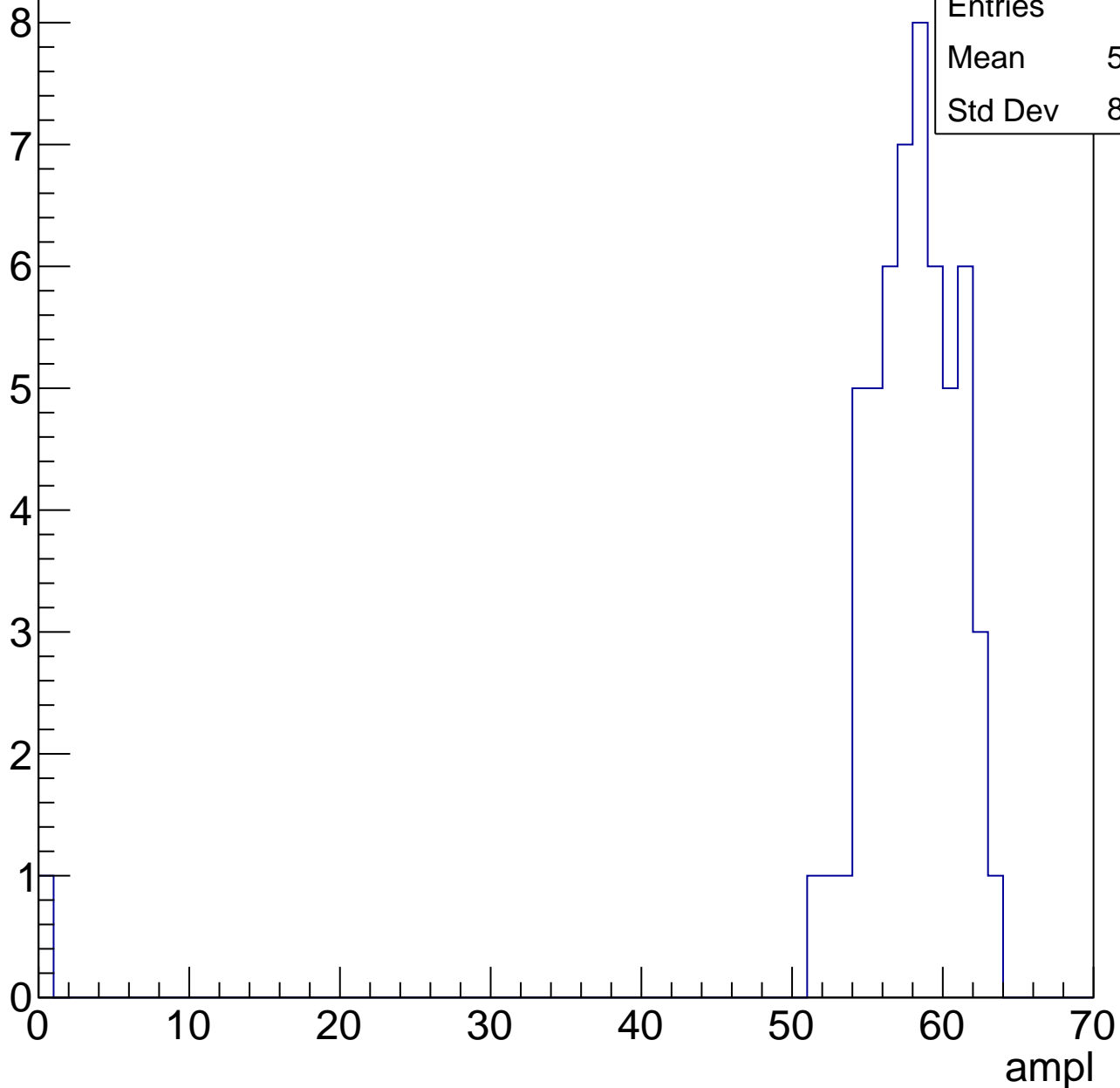


B0L102S, U16-ch88, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	56.59
Std Dev	8.097

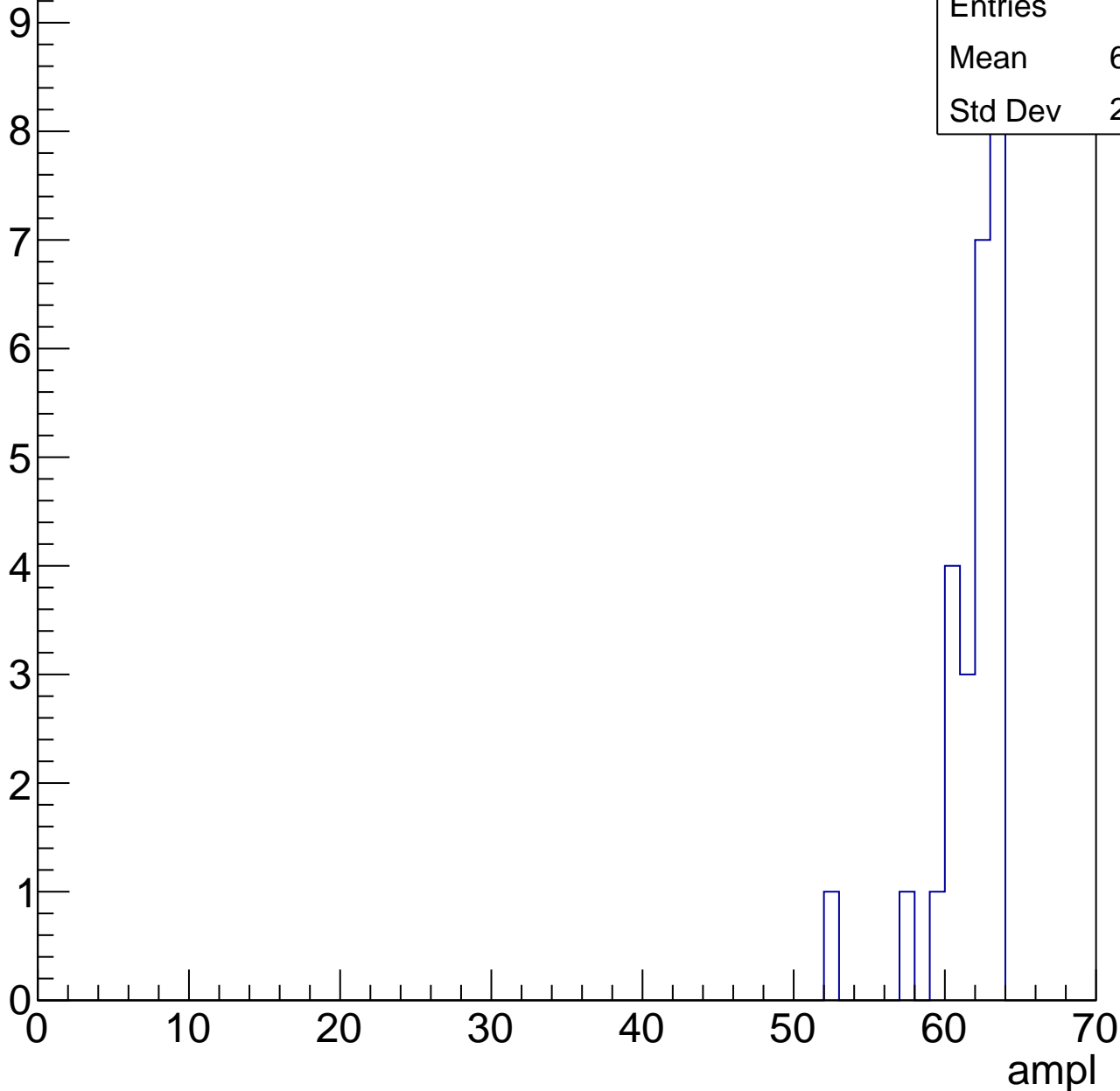


B0L102S, U16-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	61.23
Std Dev	2.375



B0L102S, U16-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch89, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	27.08
Std Dev	4.828

Gaus mean : 27.9084

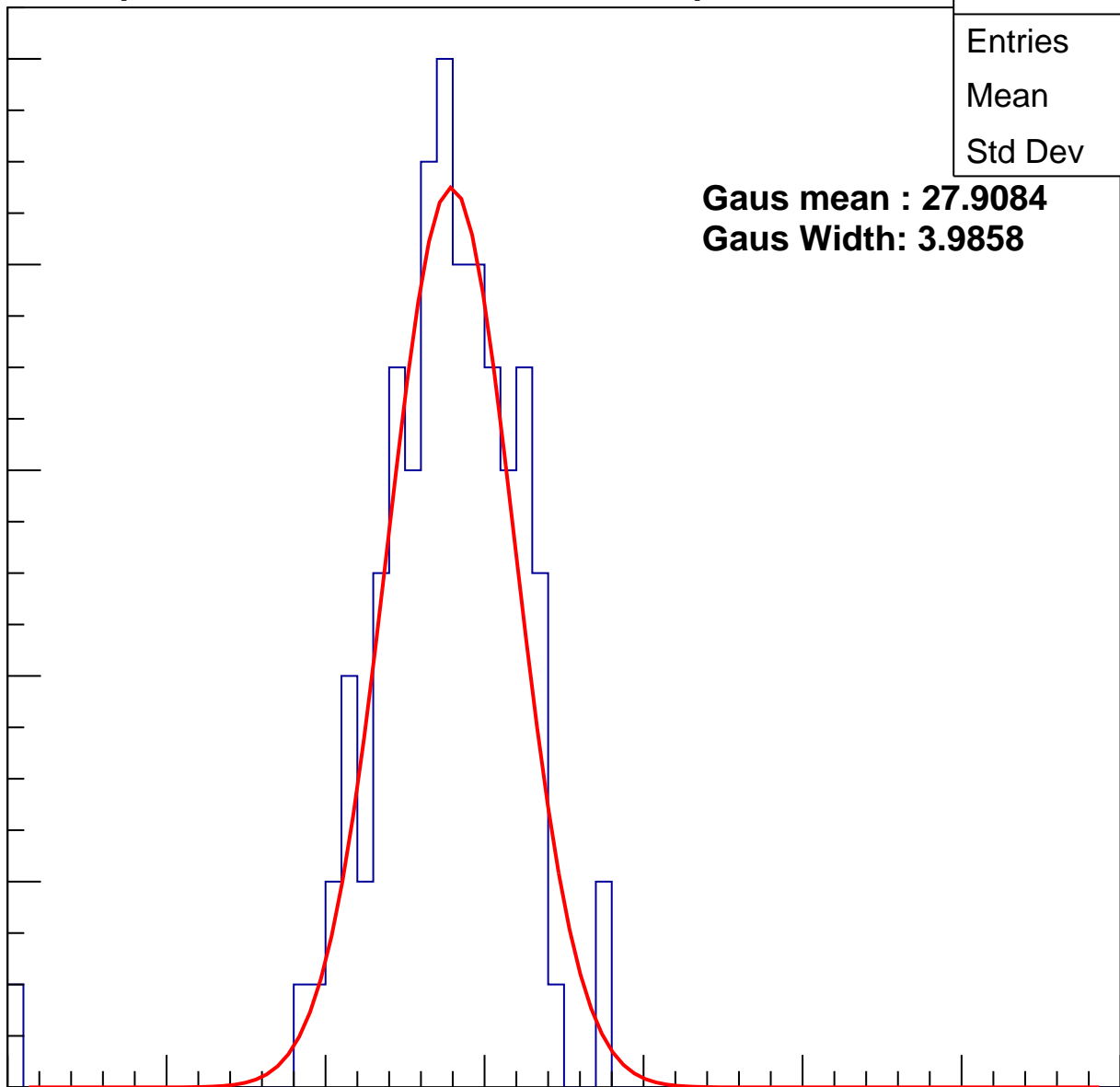
Gaus Width: 3.9858

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



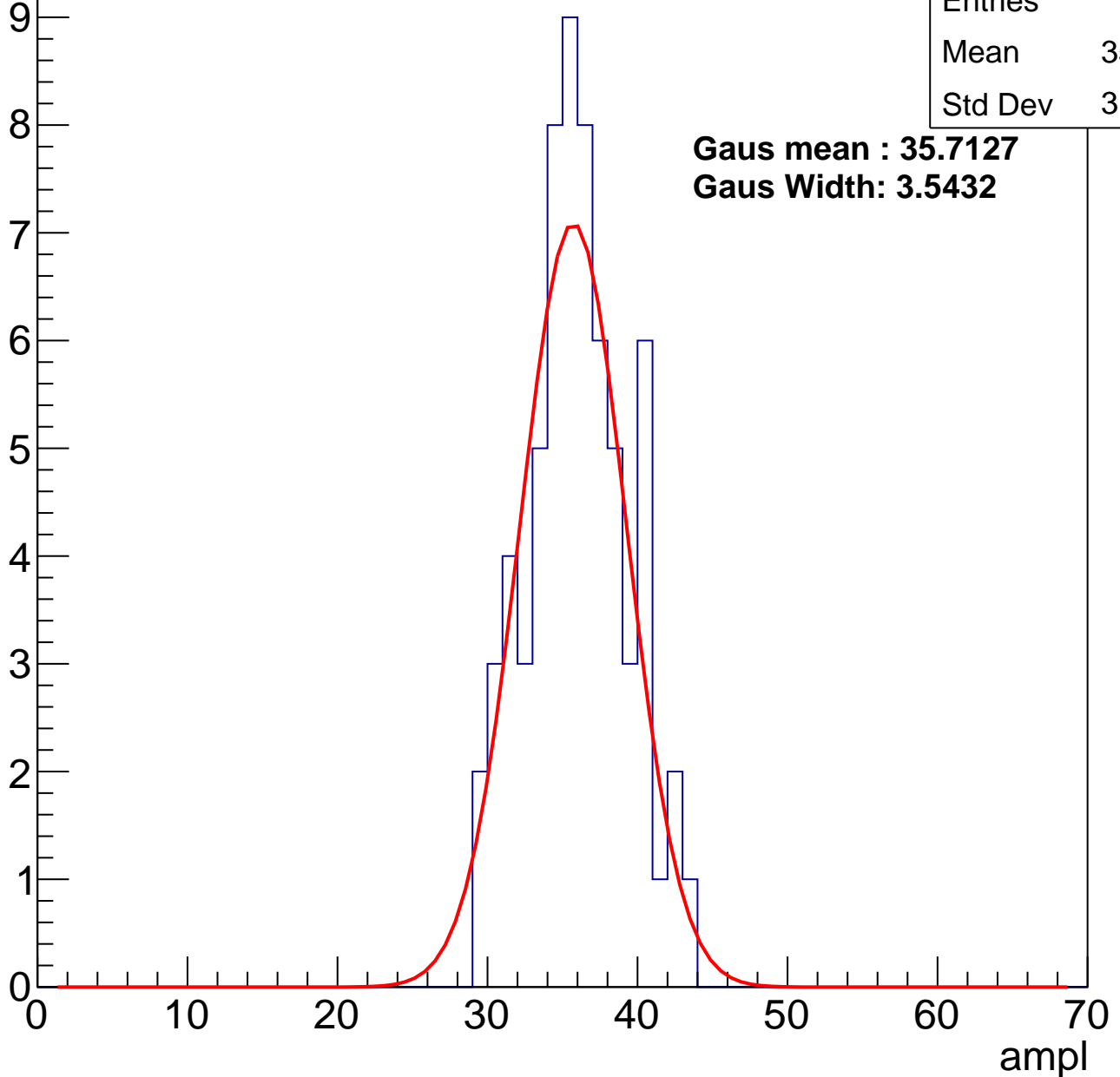
B0L102S, U16-ch89, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.53
Std Dev	3.304

Gaus mean : 35.7127
Gaus Width: 3.5432



B0L102S, U16-ch89, adc2

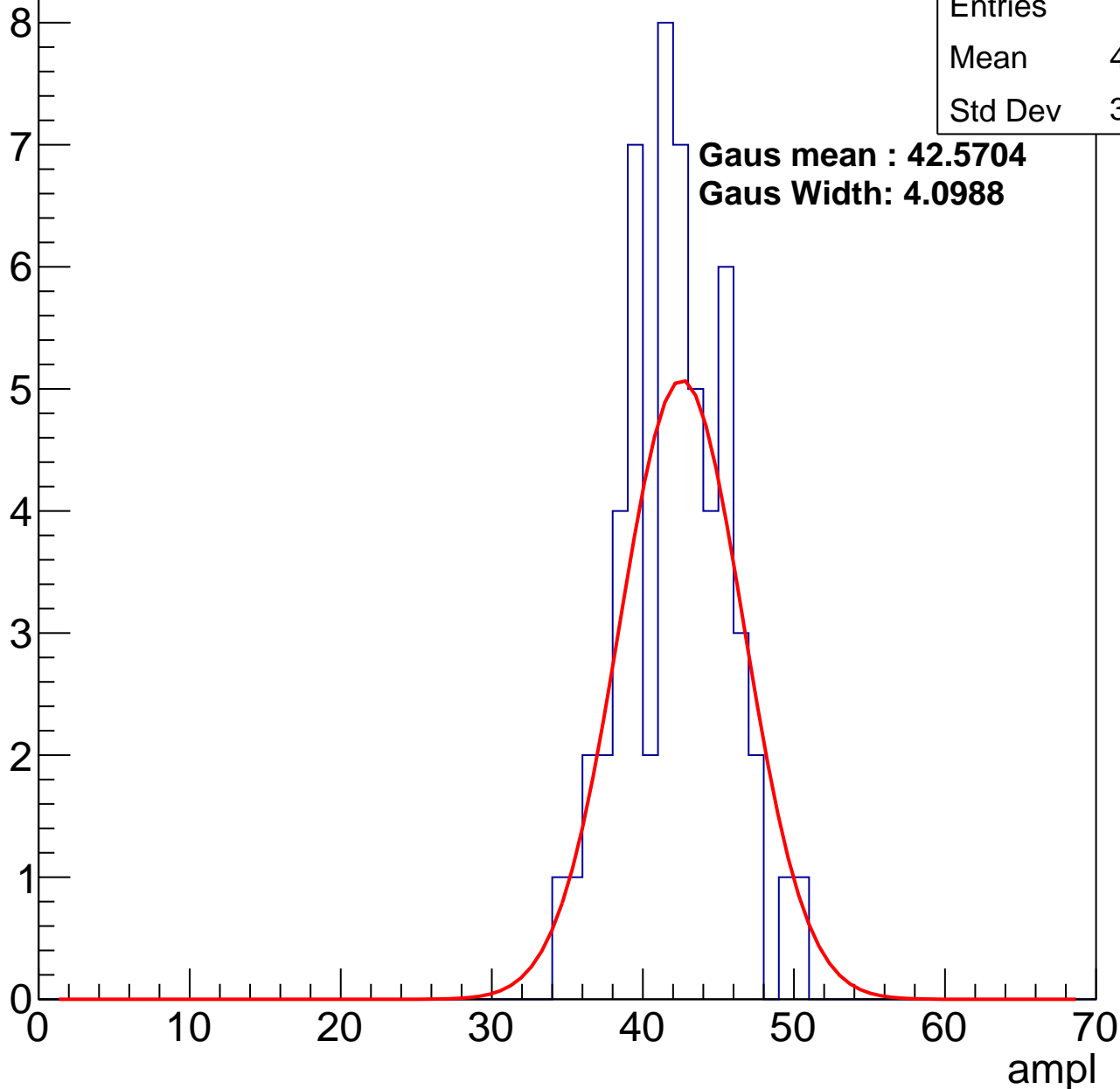
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	41.68
Std Dev	3.428

Gaus mean : 42.5704

Gaus Width: 4.0988

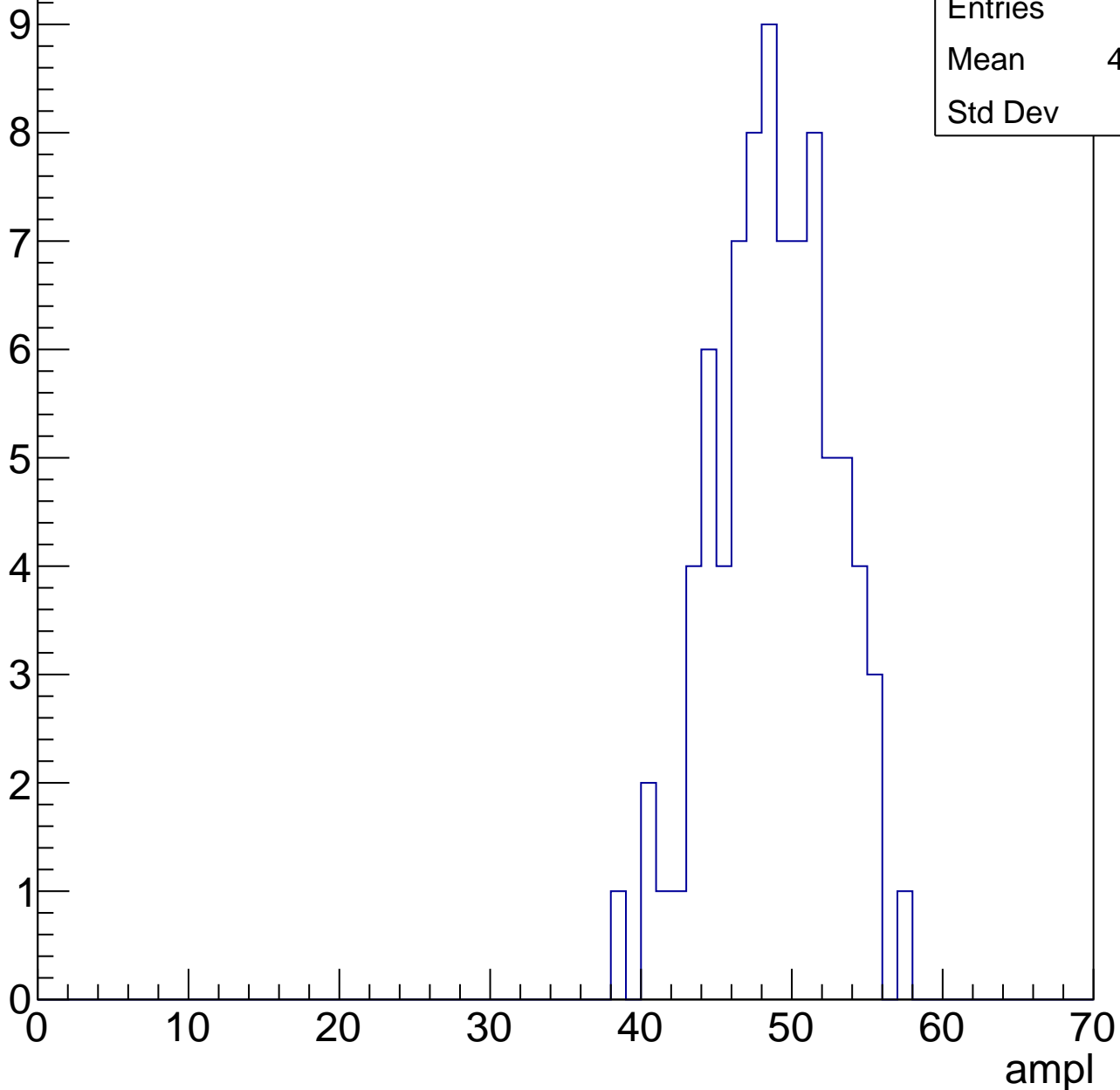


B0L102S, U16-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	48.33
Std Dev	3.89

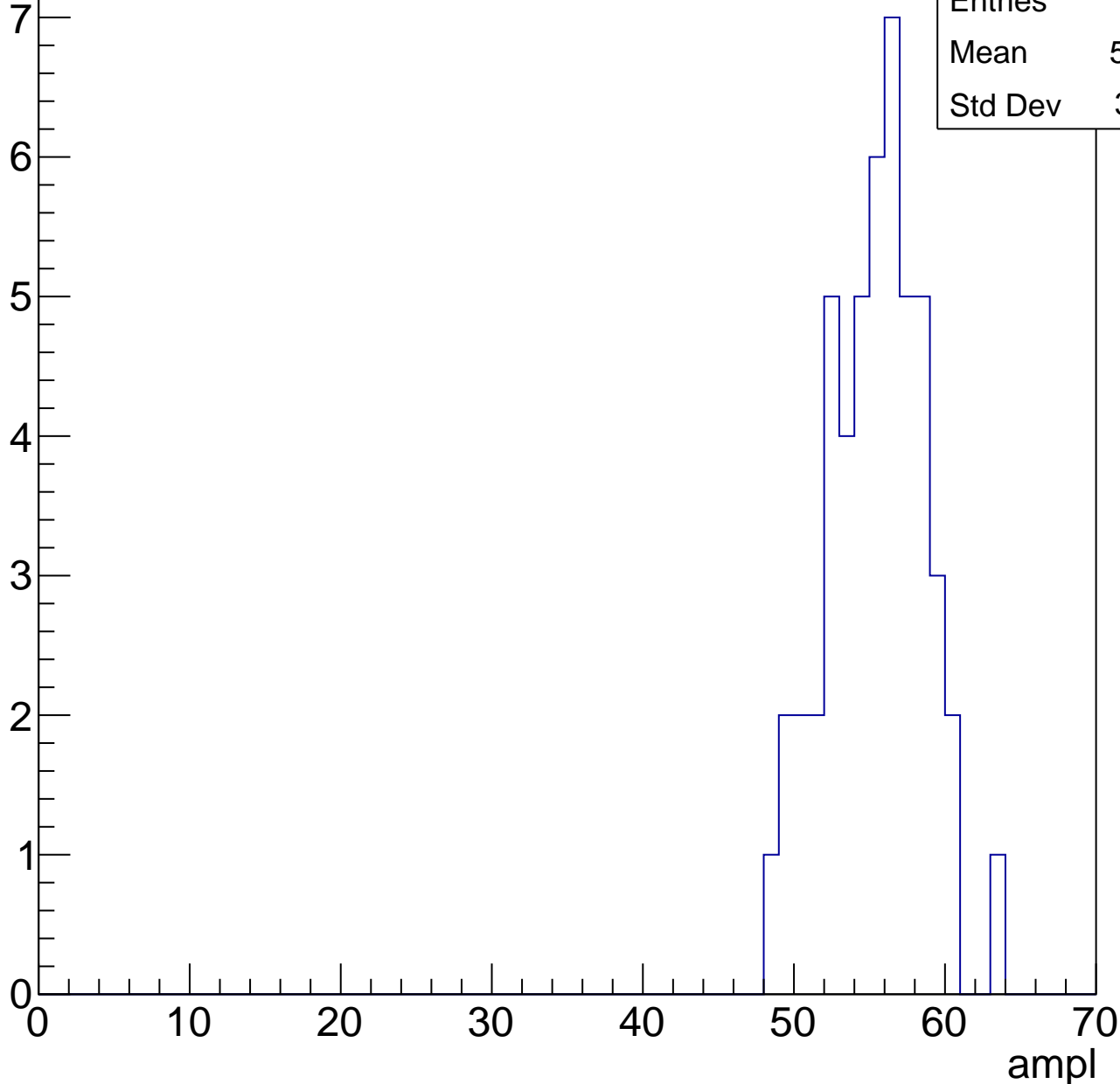


B0L102S, U16-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.94
Std Dev	3.171

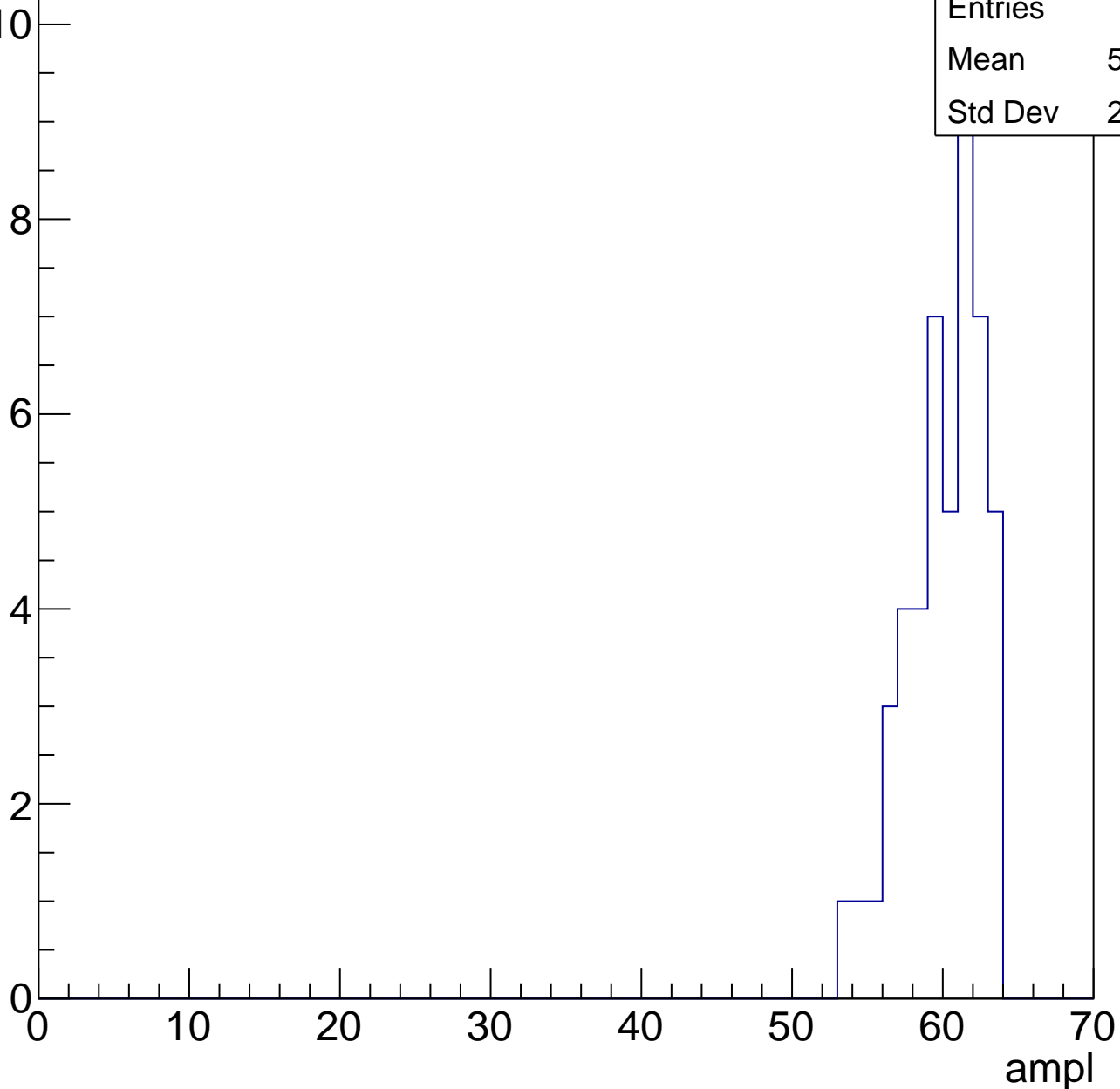


B0L102S, U16-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

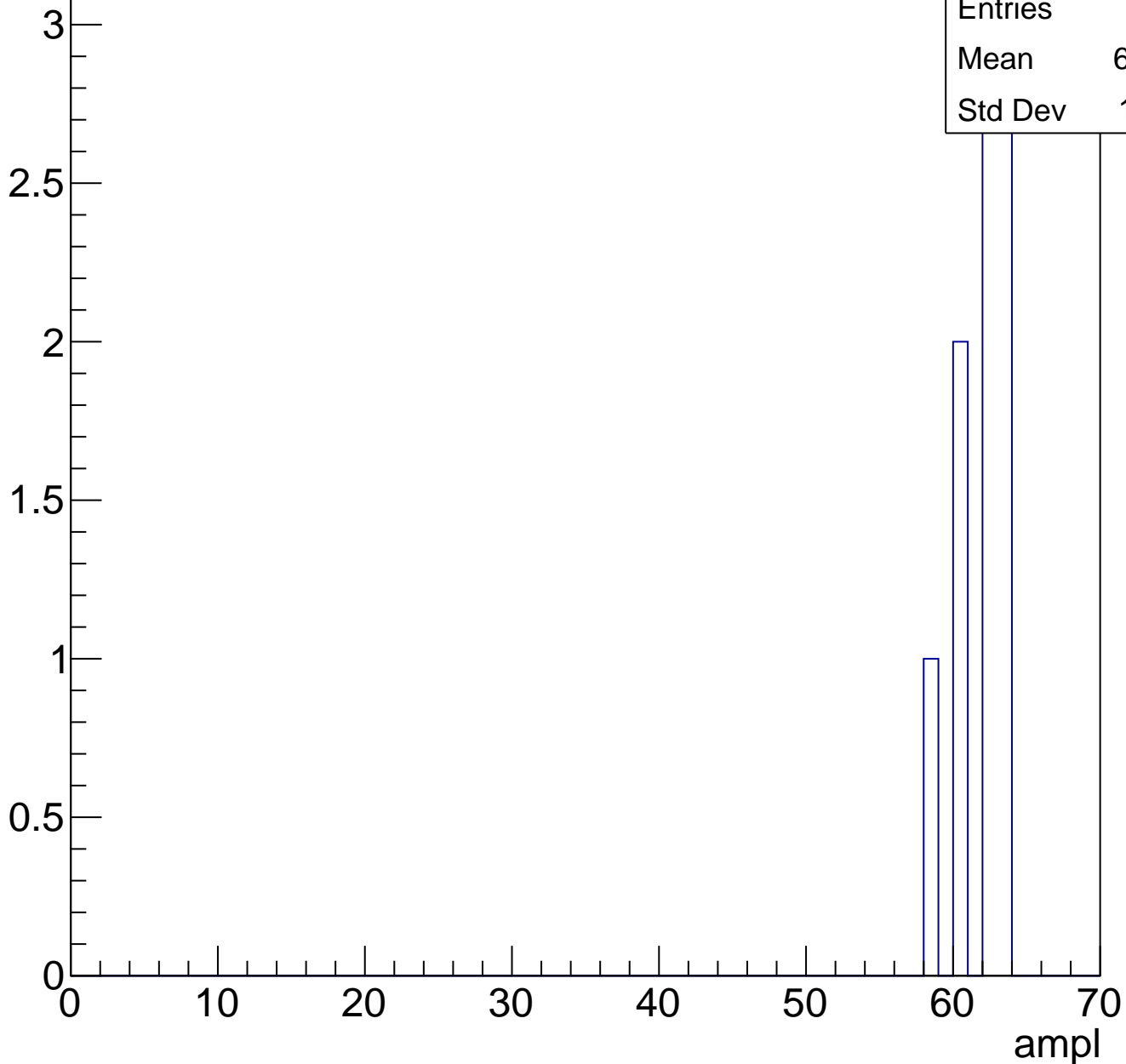
Entries	48
Mean	59.62
Std Dev	2.472



B0L102S, U16-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

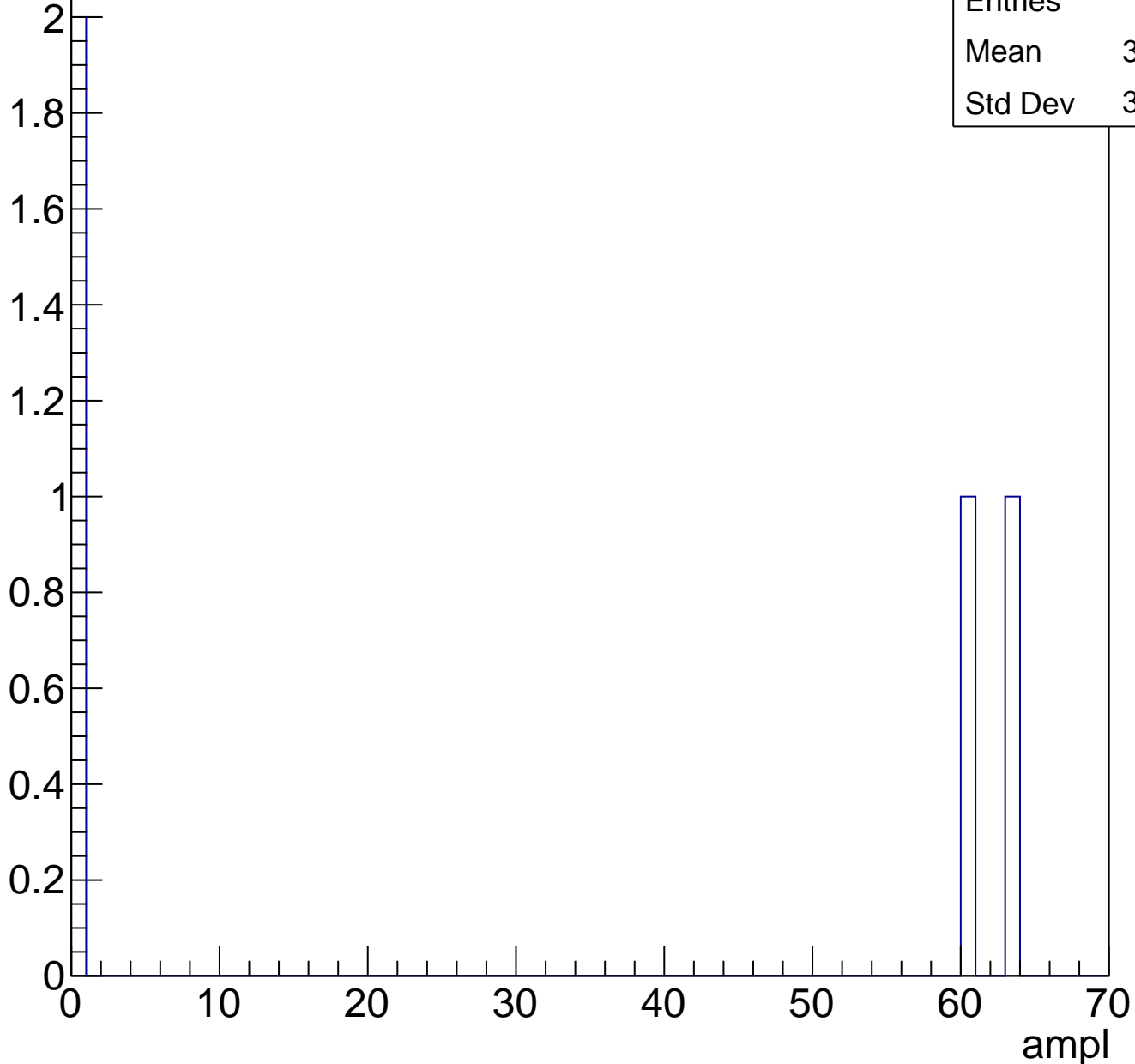
Entry



B0L102S, U16-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	30.75
Std Dev	30.77

B0L102S, U16-ch90, adc0

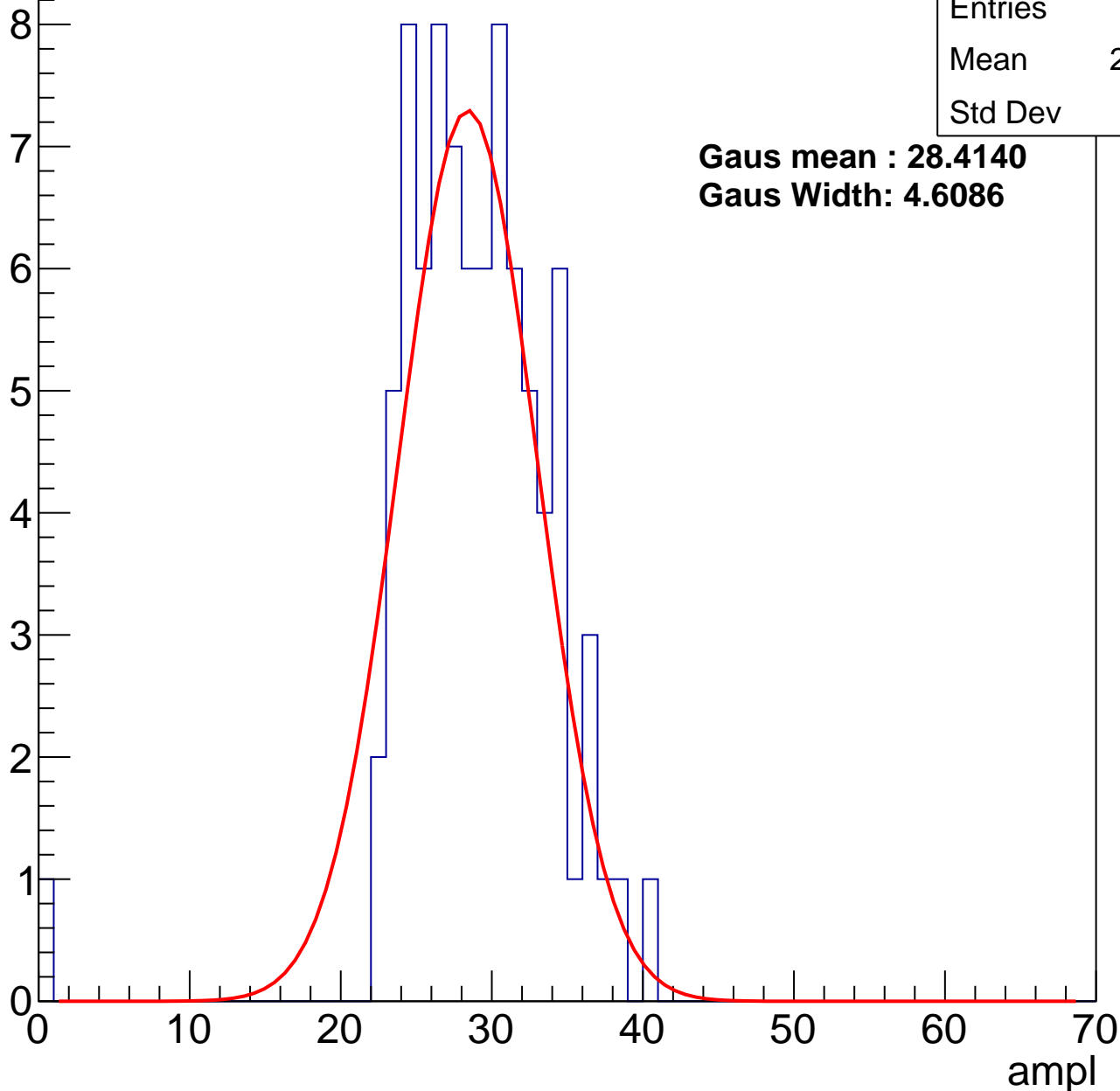
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.47
Std Dev	5.13

Gaus mean : 28.4140

Gaus Width: 4.6086



B0L102S, U16-ch90, adc1

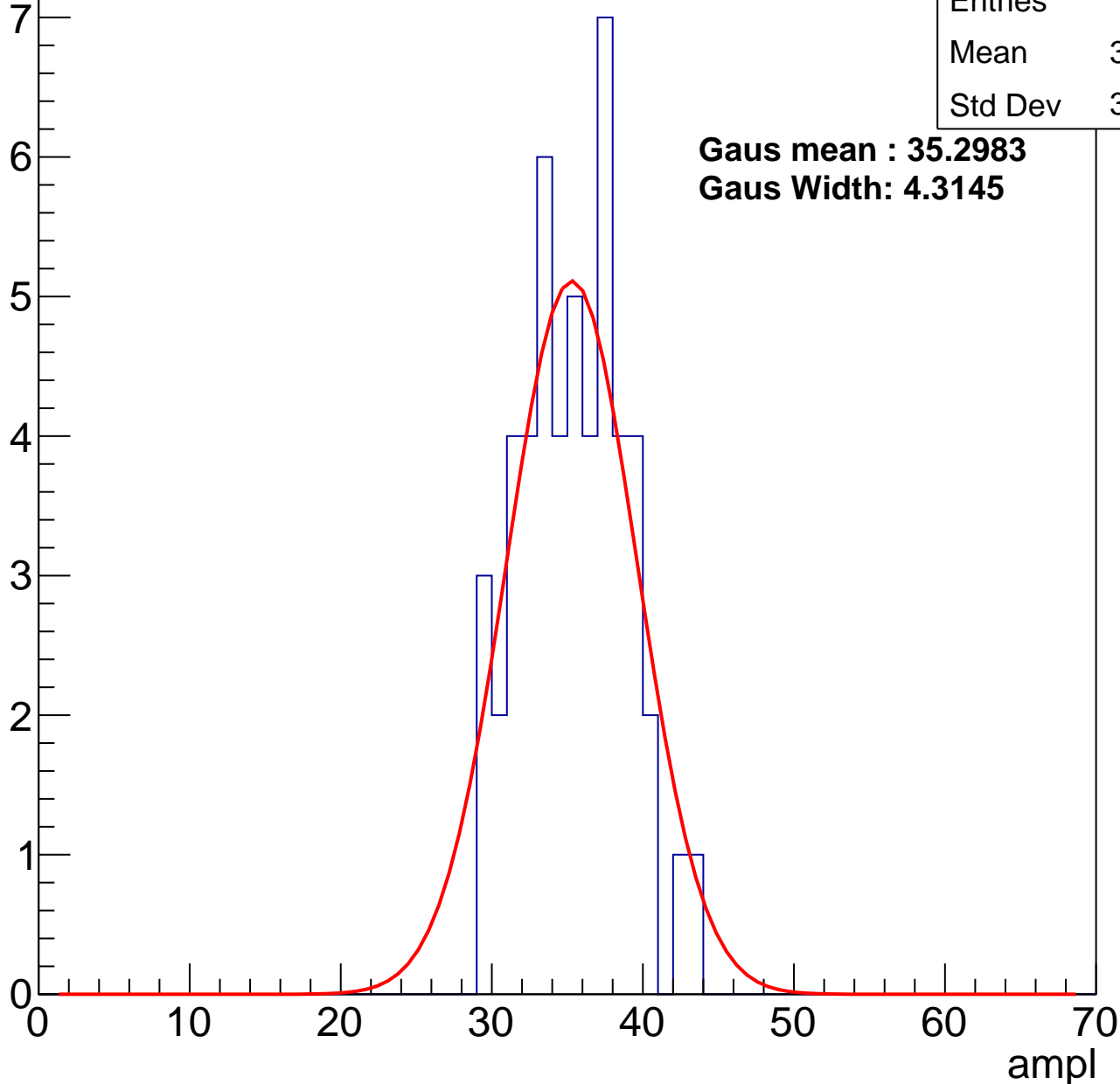
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	34.98
Std Dev	3.375

Gaus mean : 35.2983

Gaus Width: 4.3145



B0L102S, U16-ch90, adc2

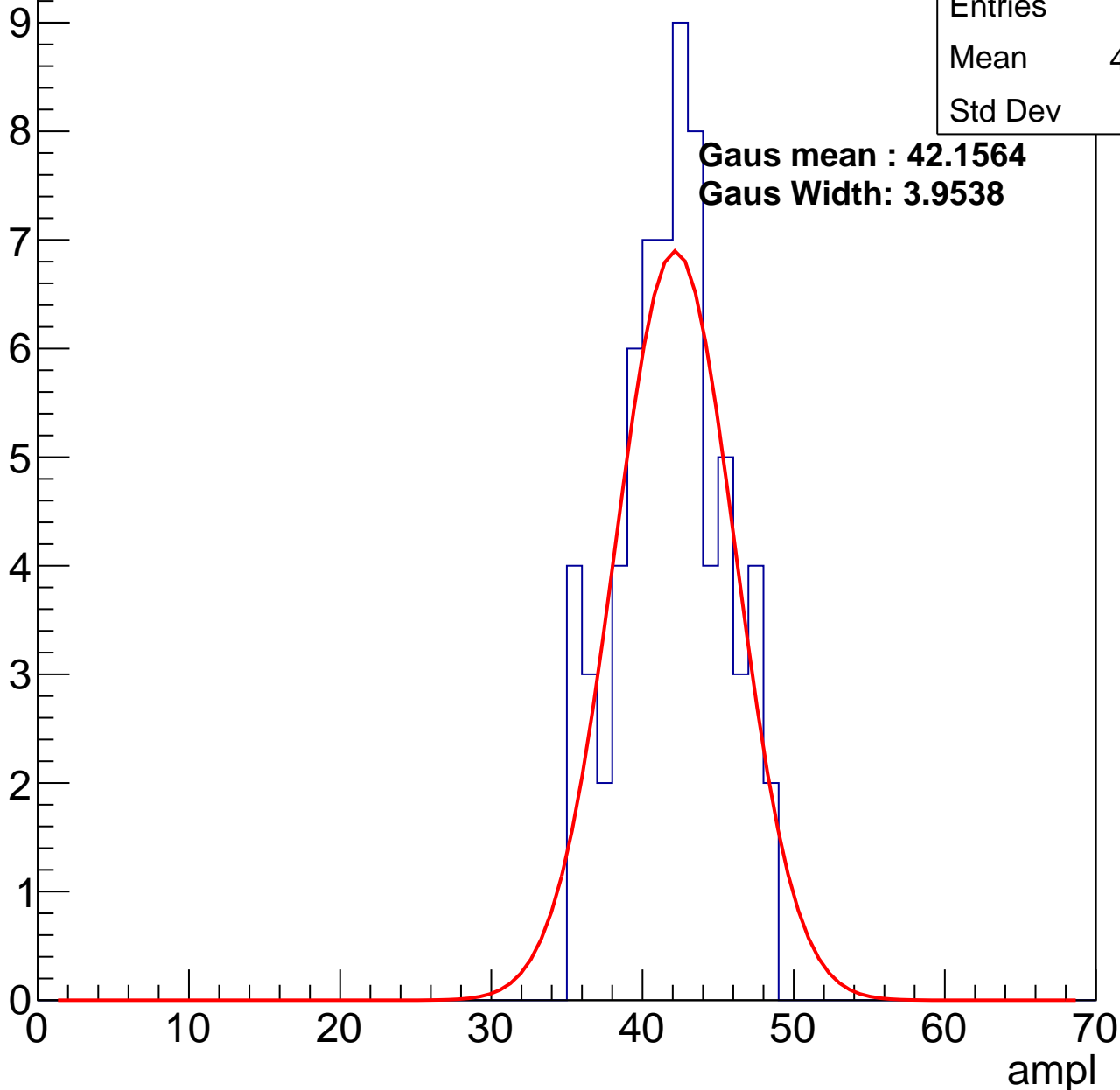
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	41.47
Std Dev	3.38

Gaus mean : 42.1564

Gaus Width: 3.9538

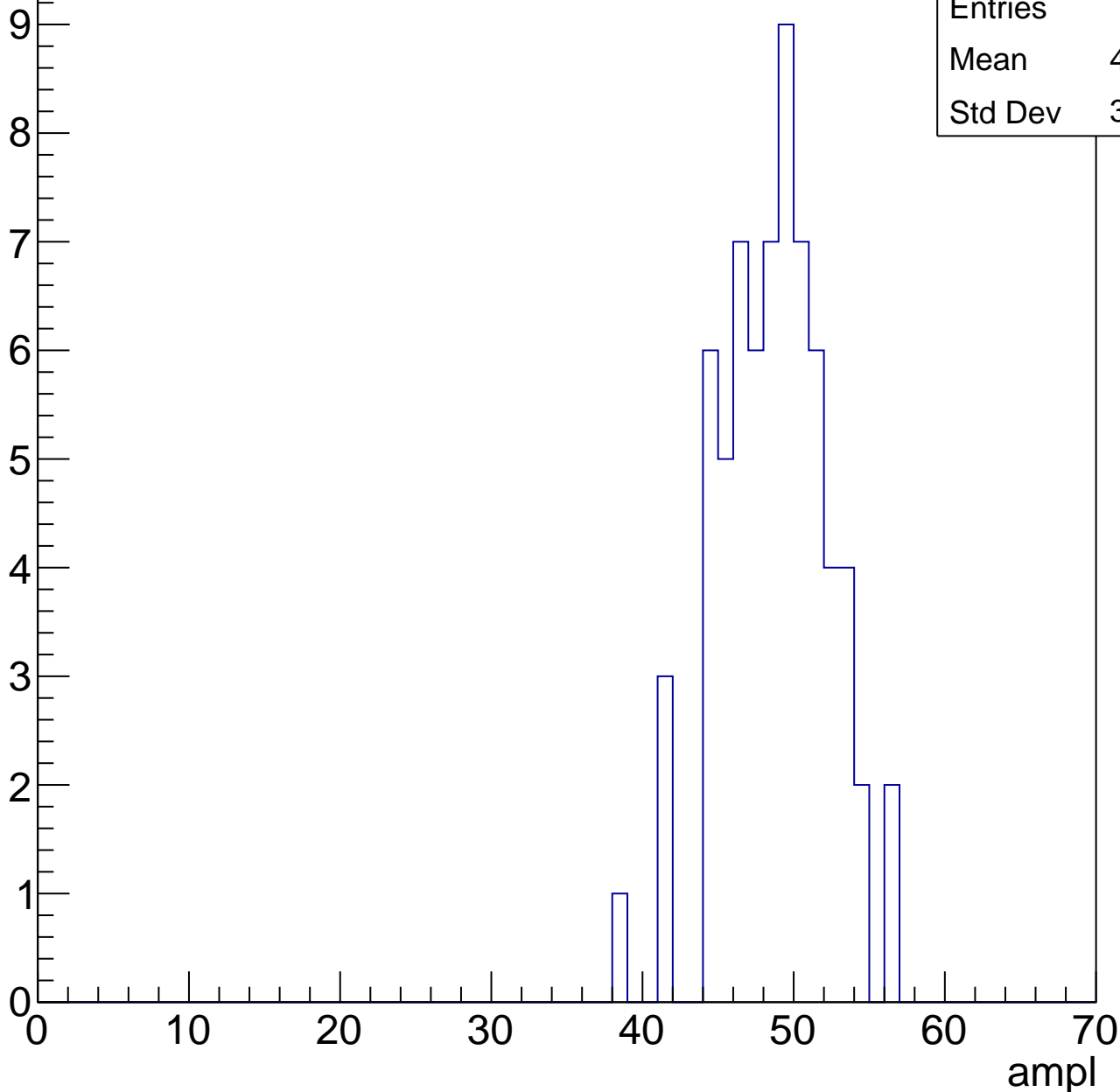


B0L102S, U16-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.22
Std Dev	3.558

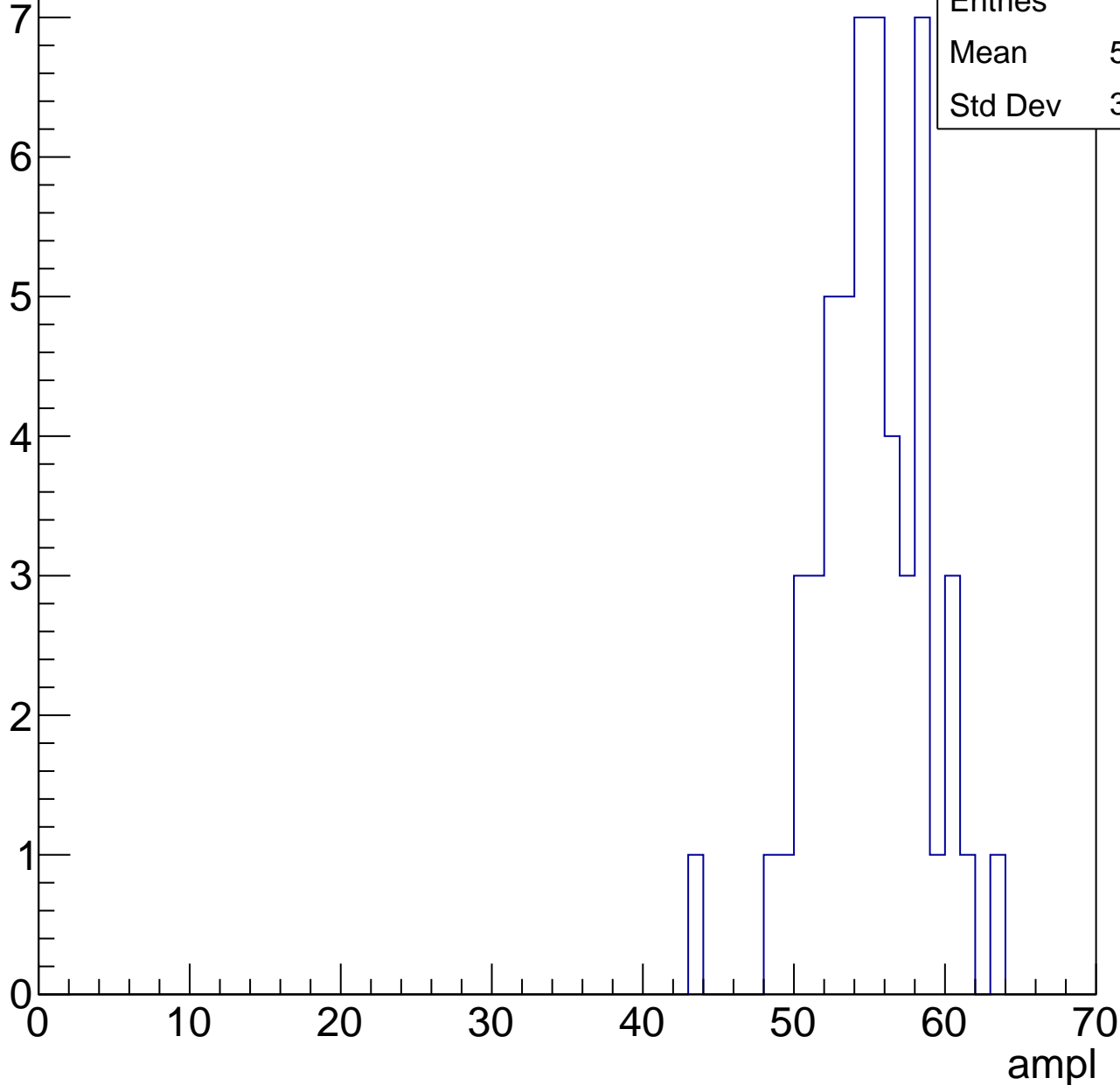


B0L102S, U16-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

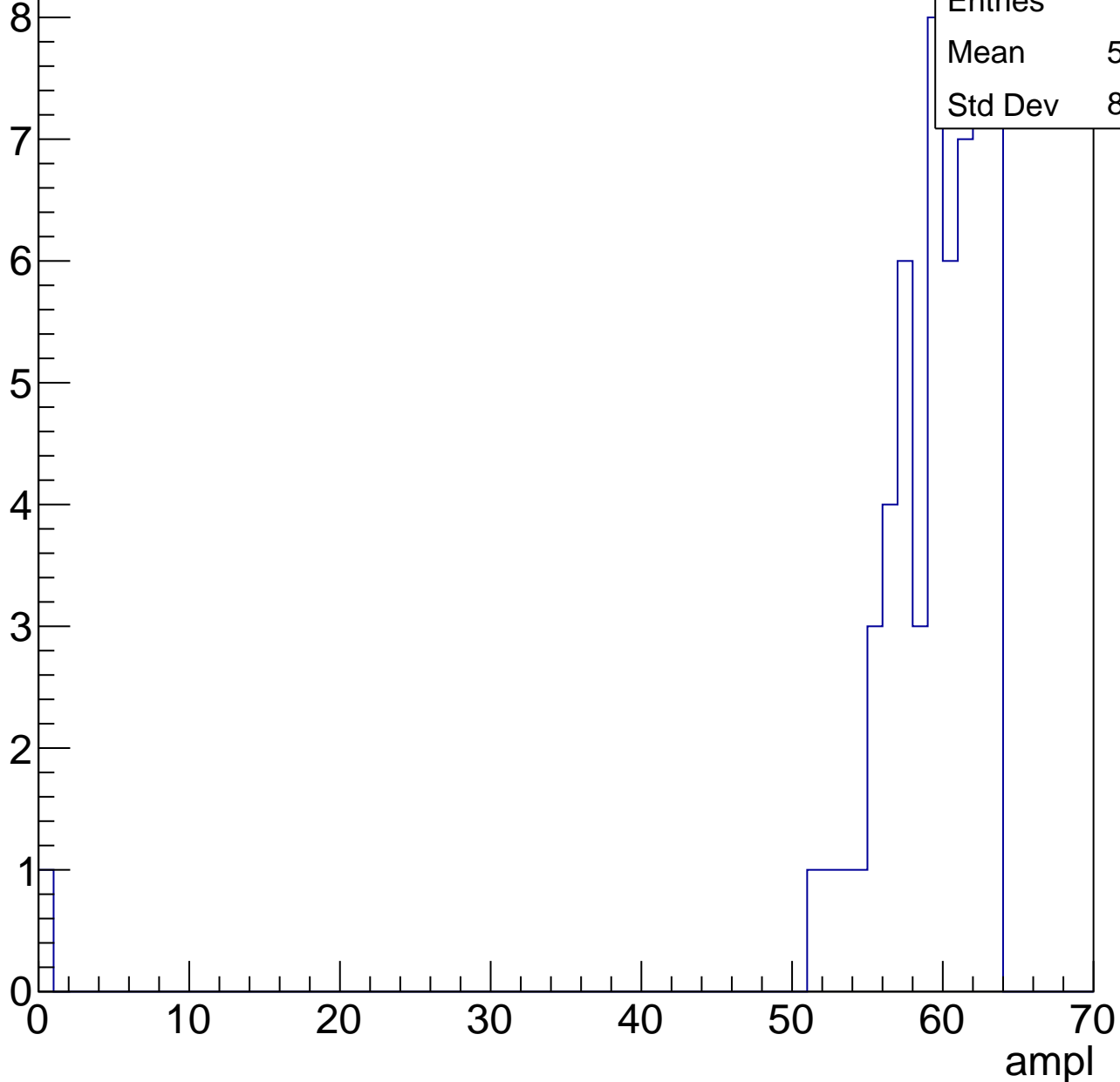
Entries	53
Mean	54.62
Std Dev	3.599



B0L102S, U16-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

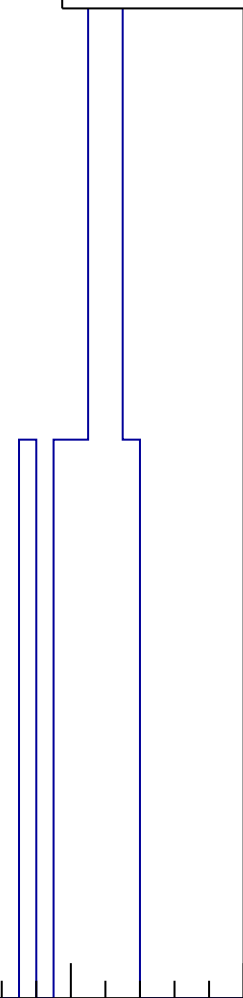
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	60.62
Std Dev	1.798

0 10 20 30 40 50 60 70

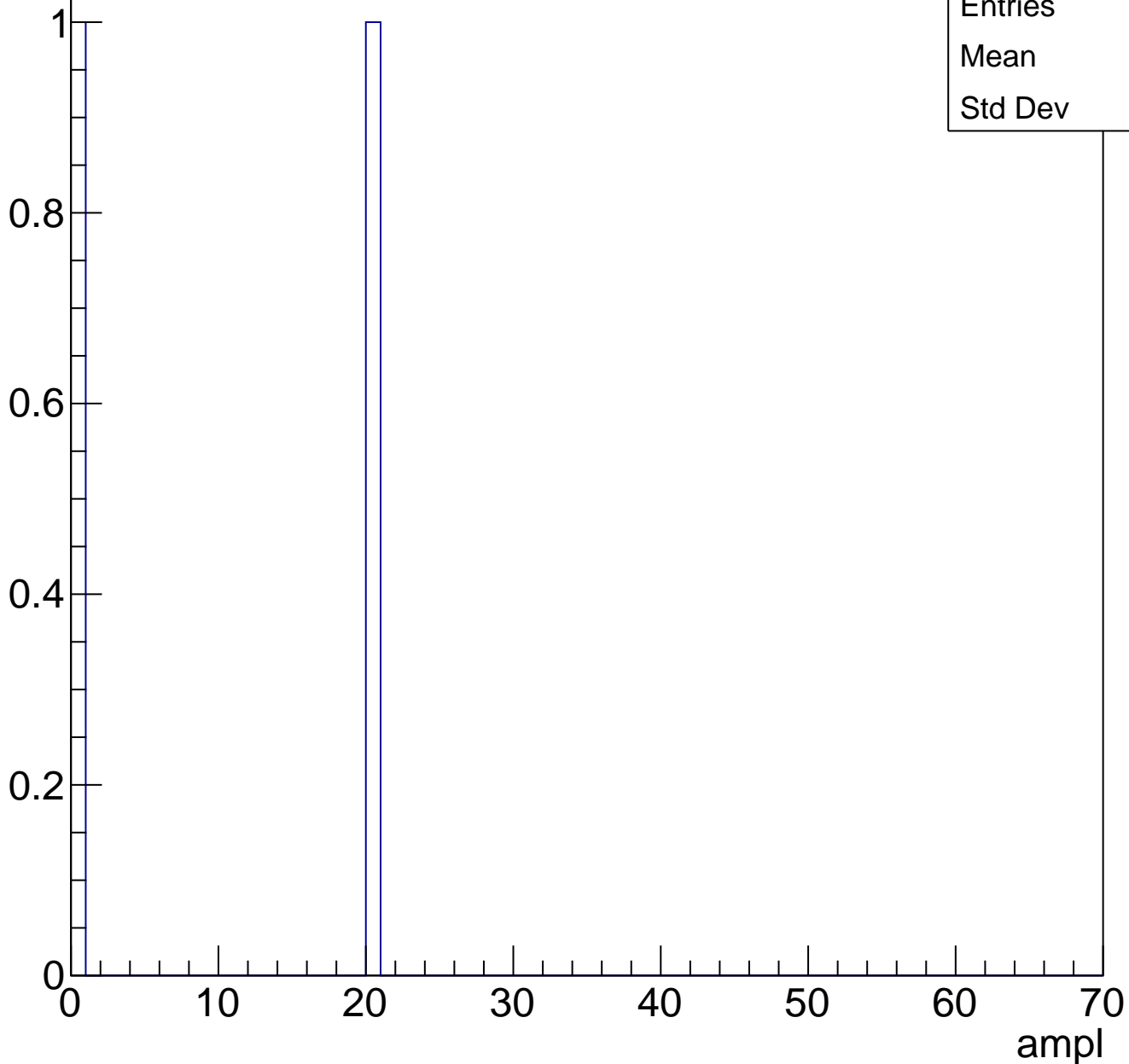
ampl



B0L102S, U16-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U16-ch91, adc0

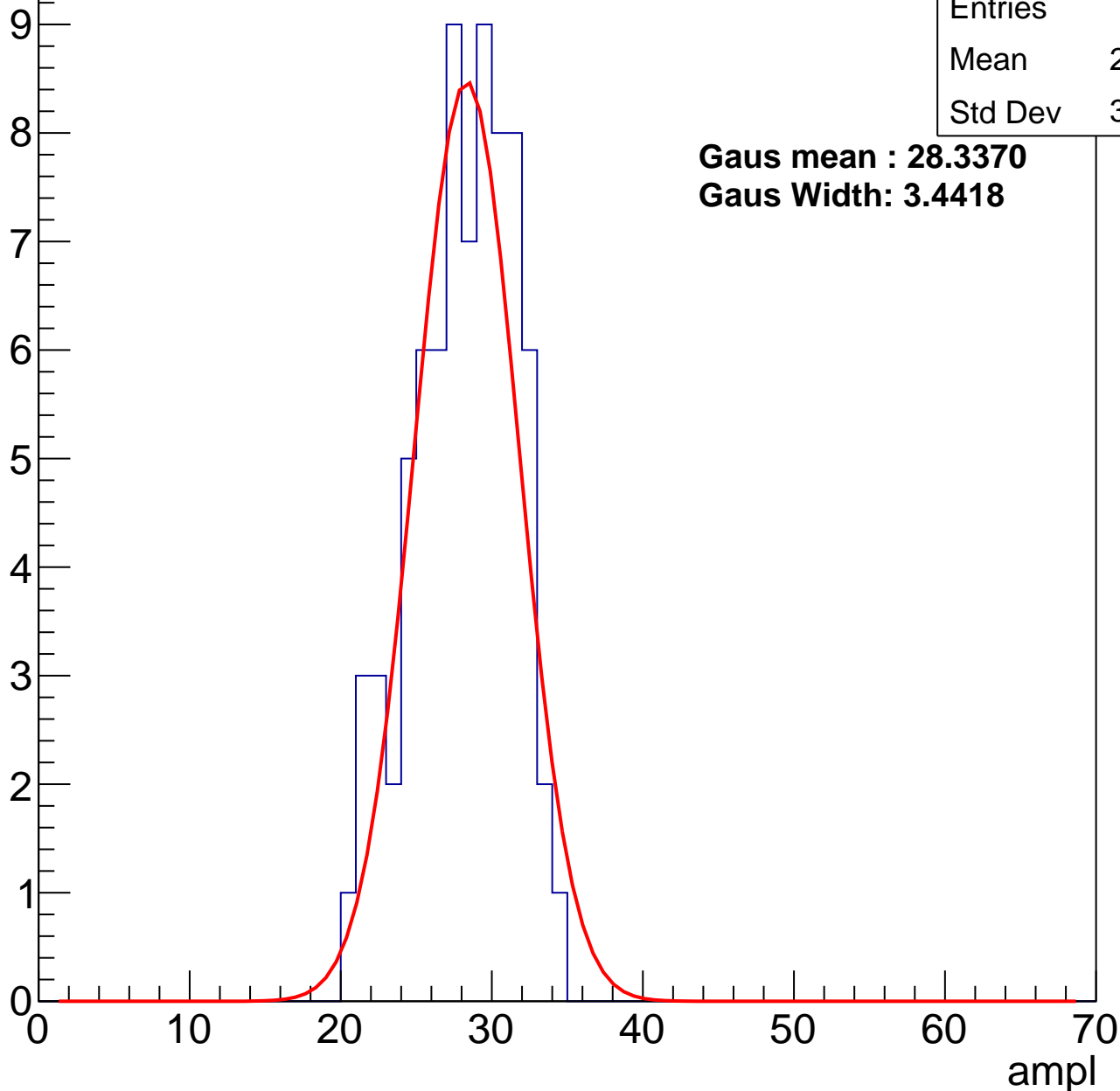
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.64
Std Dev	3.288

Gaus mean : 28.3370

Gaus Width: 3.4418



B0L102S, U16-ch91, adc1

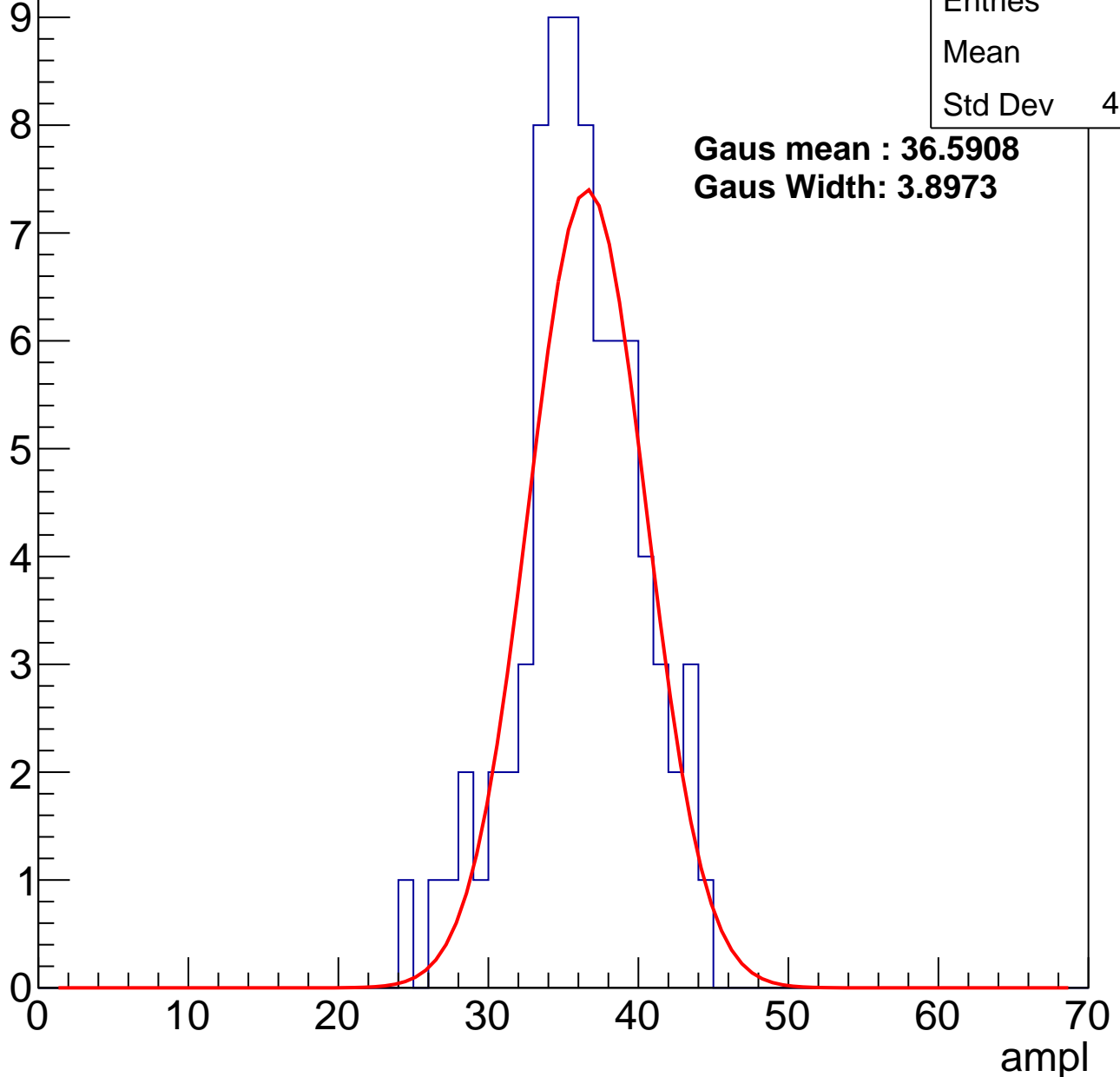
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.6
Std Dev	4.055

Gaus mean : 36.5908

Gaus Width: 3.8973



B0L102S, U16-ch91, adc2

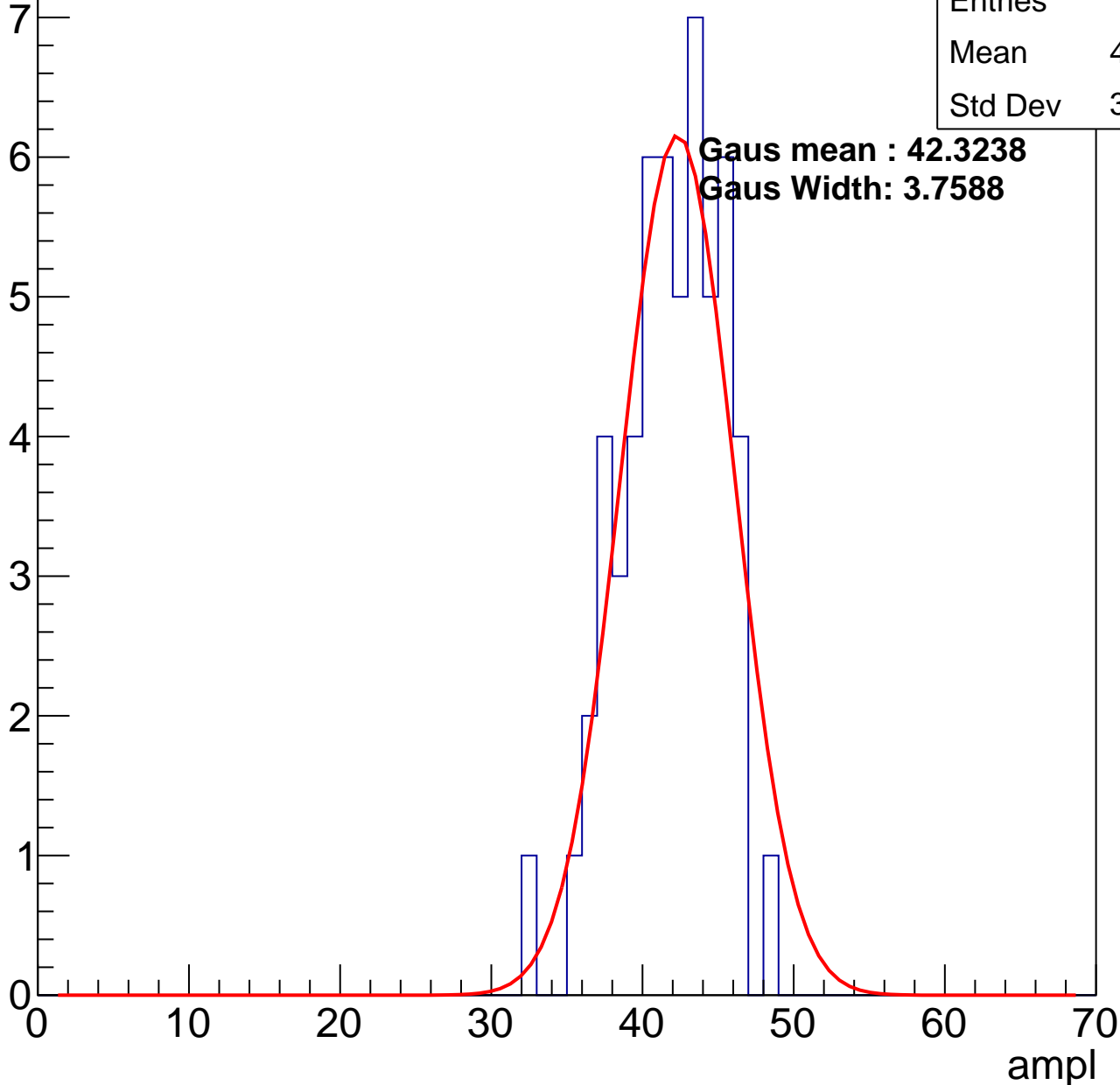
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.38
Std Dev	3.289

Gaus mean : 42.3238

Gaus Width: 3.7588



B0L102S, U16-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

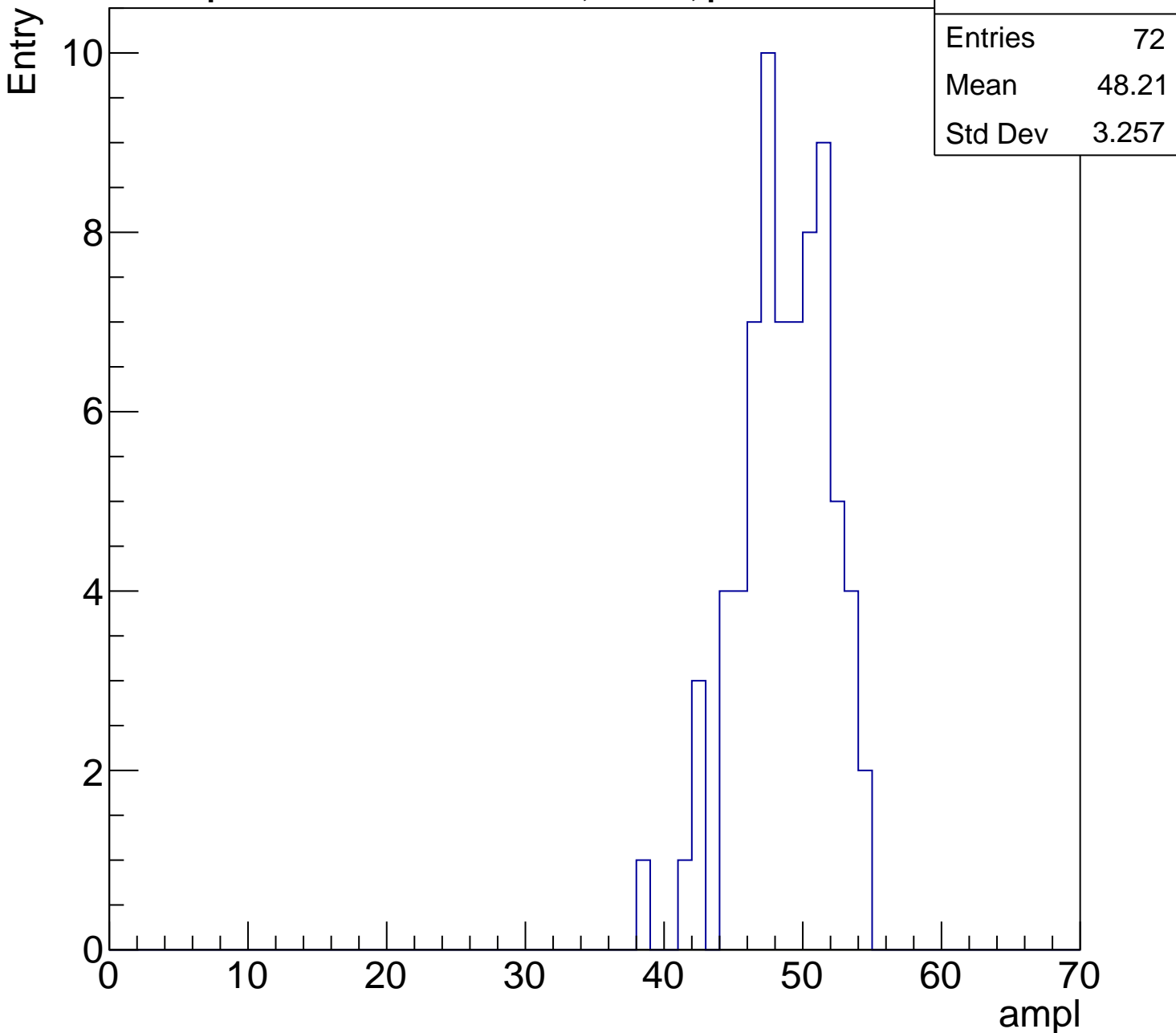
Entries	72
Mean	48.21
Std Dev	3.257

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

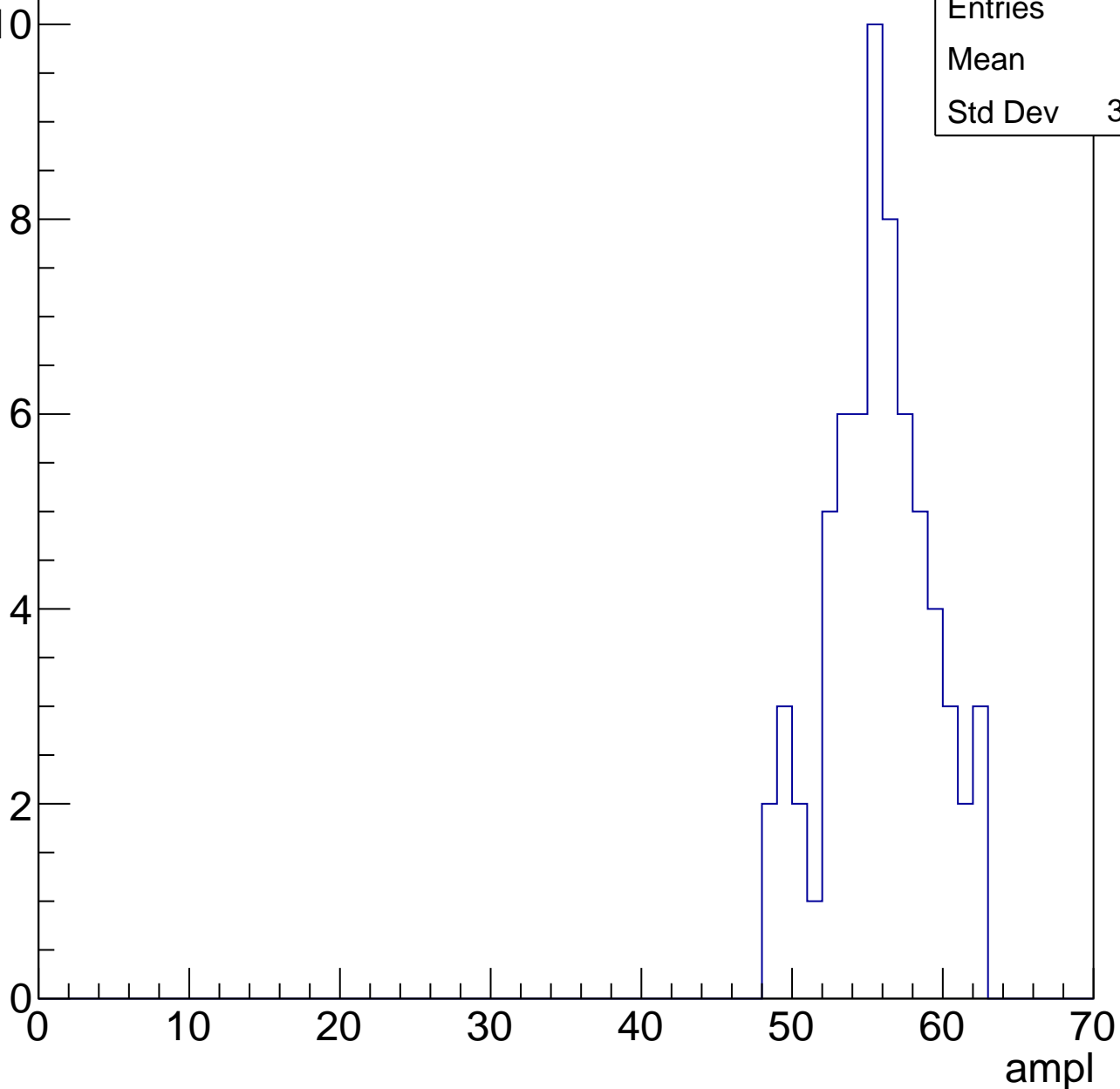


B0L102S, U16-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.3
Std Dev	3.429

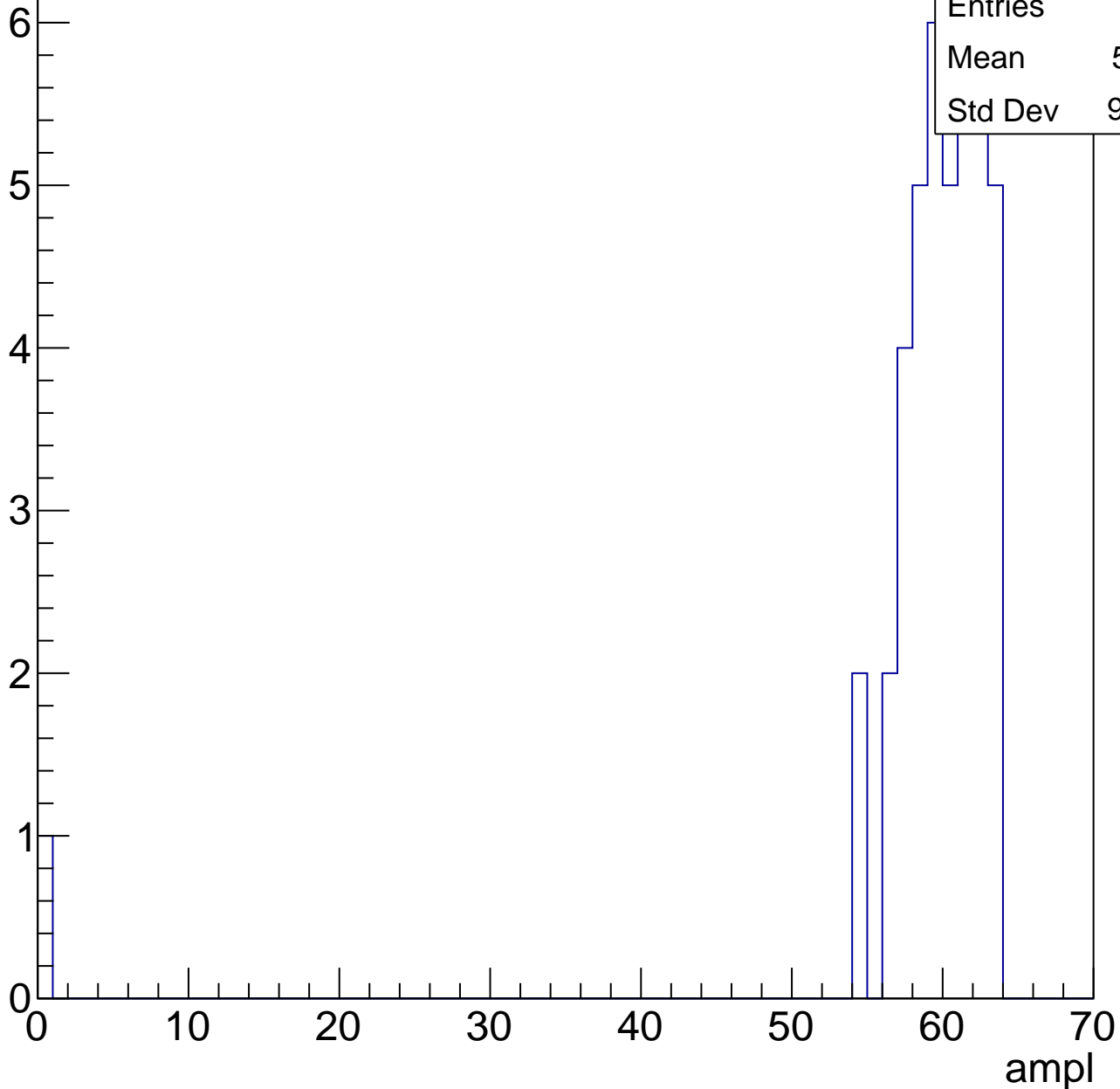


B0L102S, U16-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.21
Std Dev	9.395

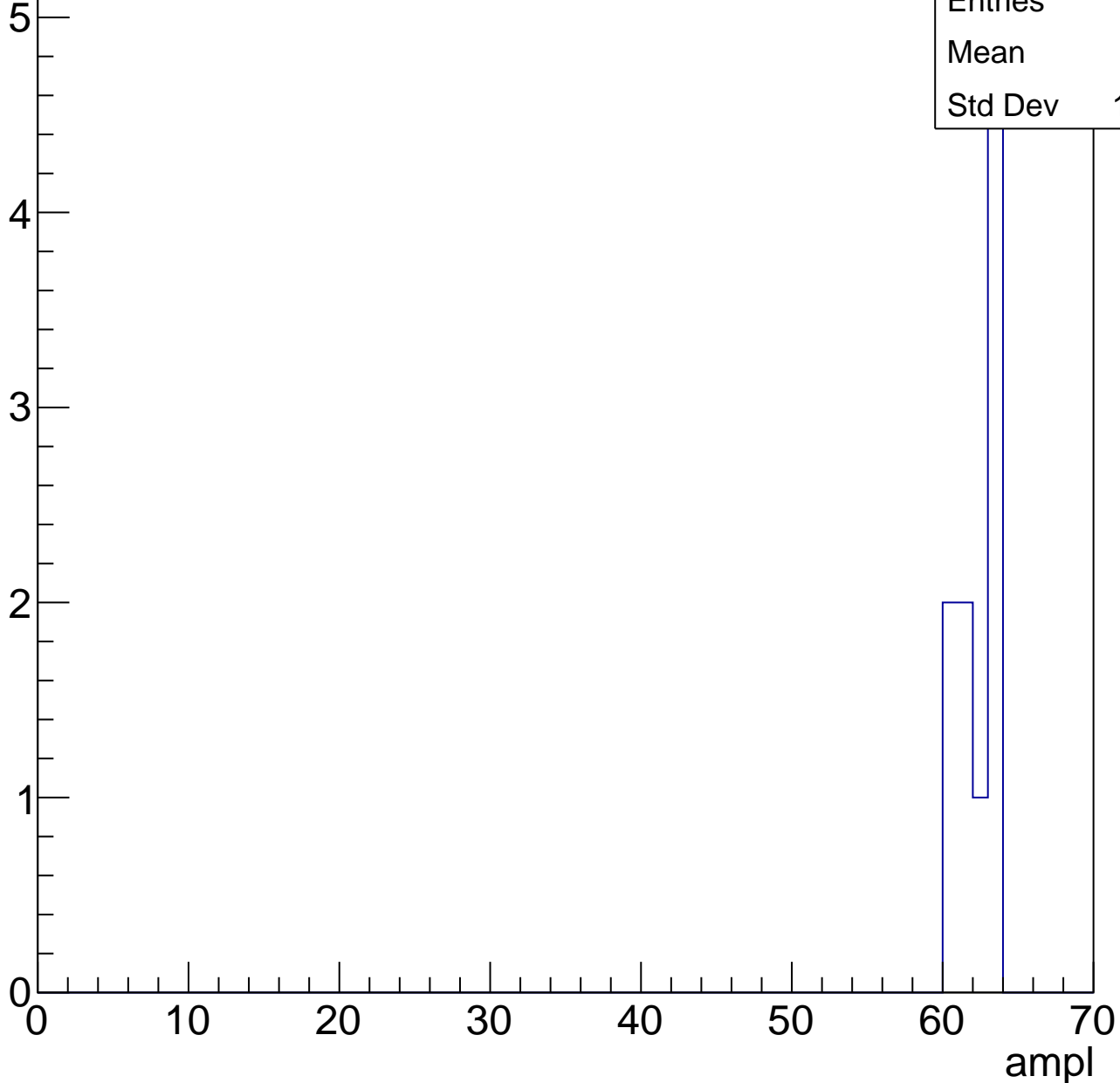


B0L102S, U16-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	61.9
Std Dev	1.221



B0L102S, U16-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch92, adc0

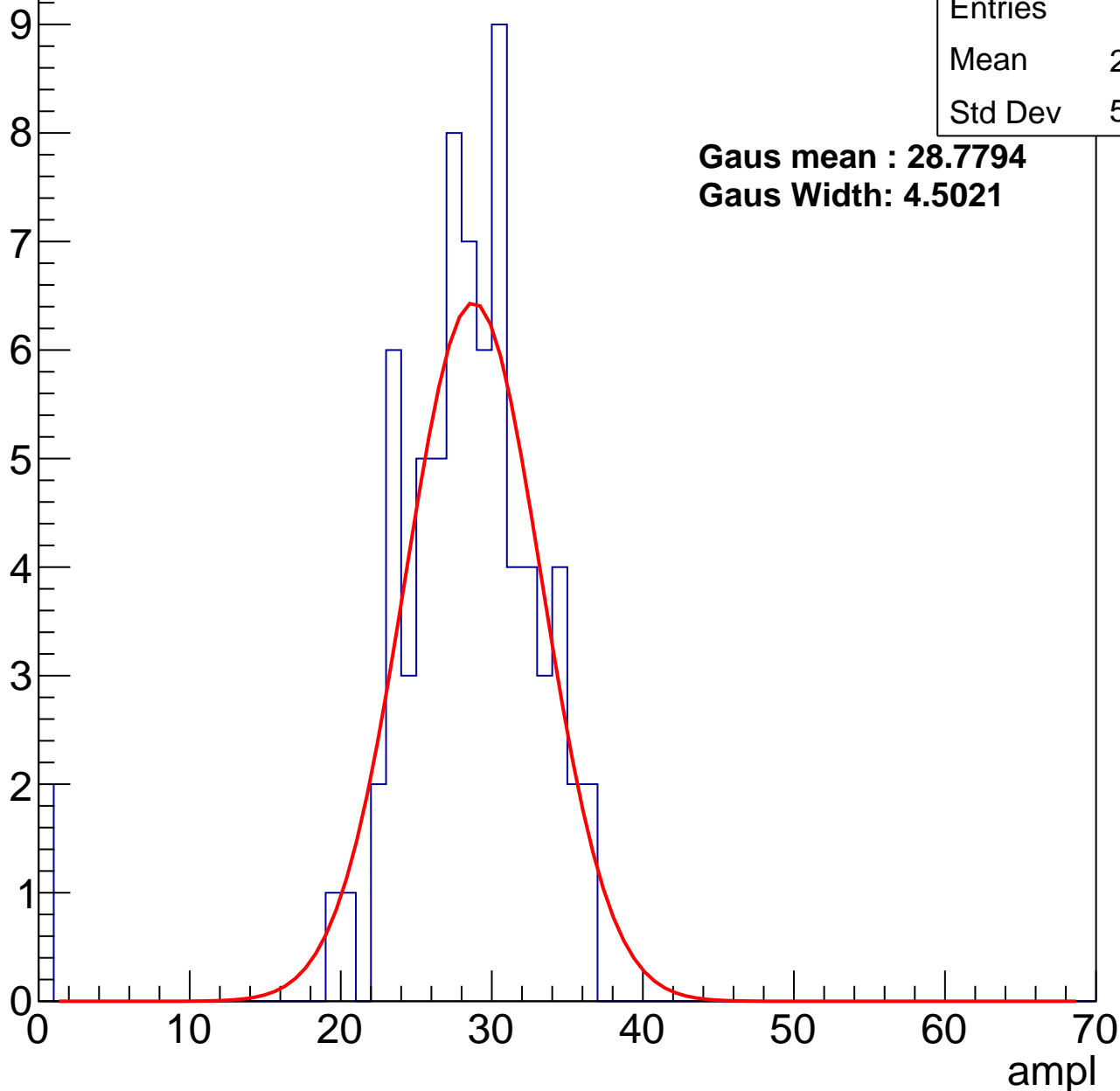
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.47
Std Dev	5.953

Gaus mean : 28.7794

Gaus Width: 4.5021



B0L102S, U16-ch92, adc1

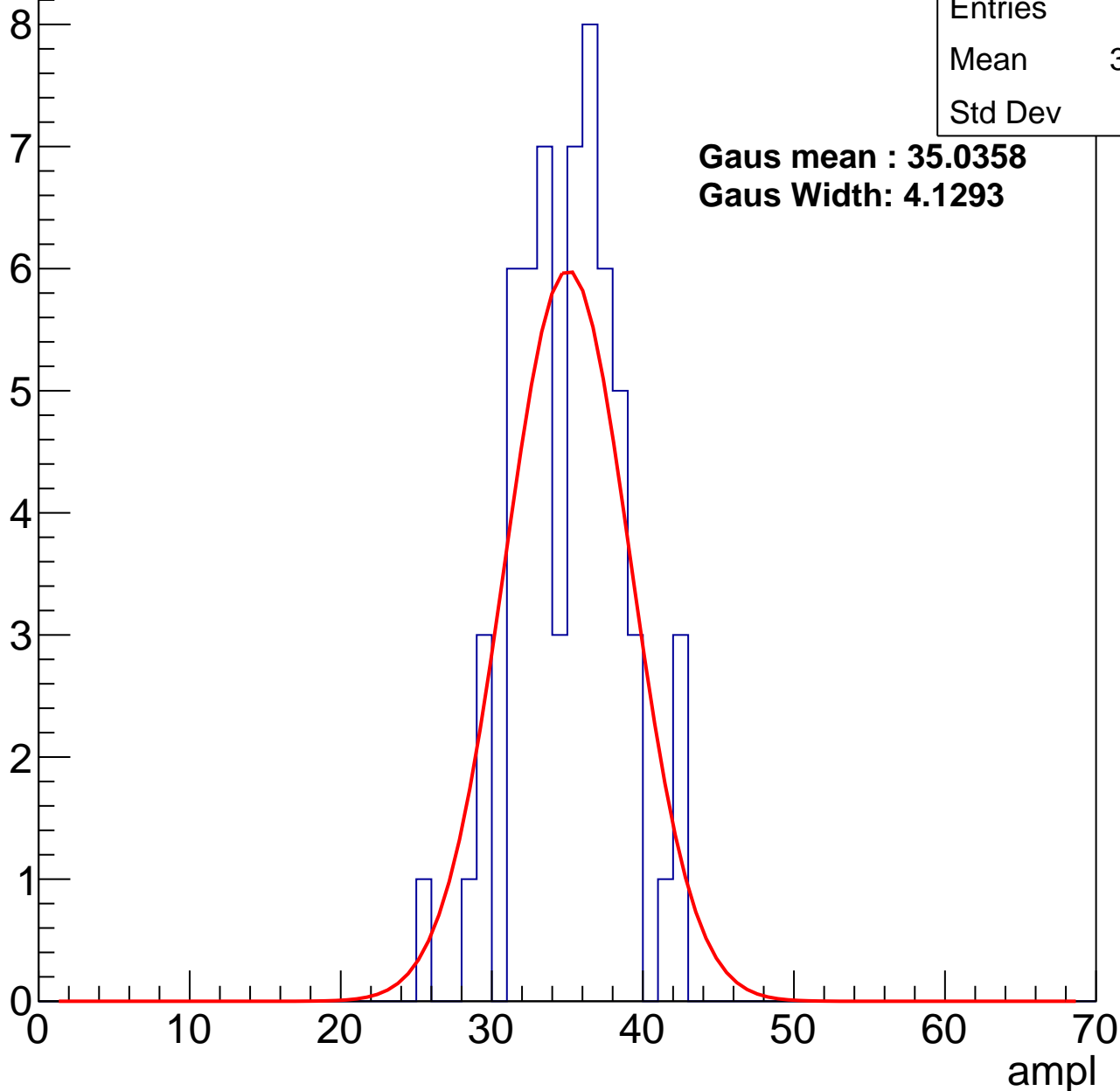
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	34.67
Std Dev	3.51

Gaus mean : 35.0358

Gaus Width: 4.1293



B0L102S, U16-ch92, adc2

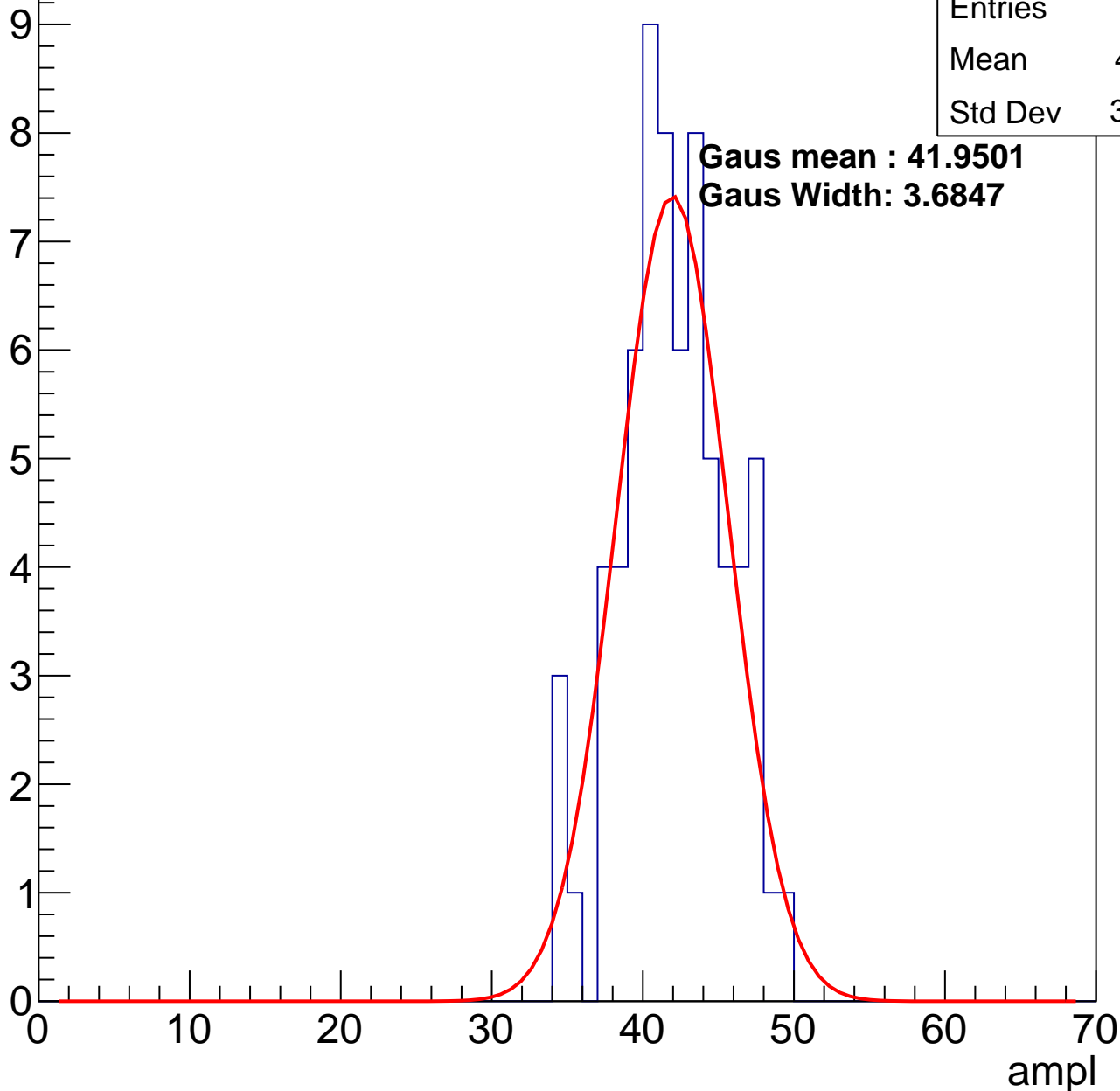
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	41.61
Std Dev	3.469

Gaus mean : 41.9501

Gaus Width: 3.6847

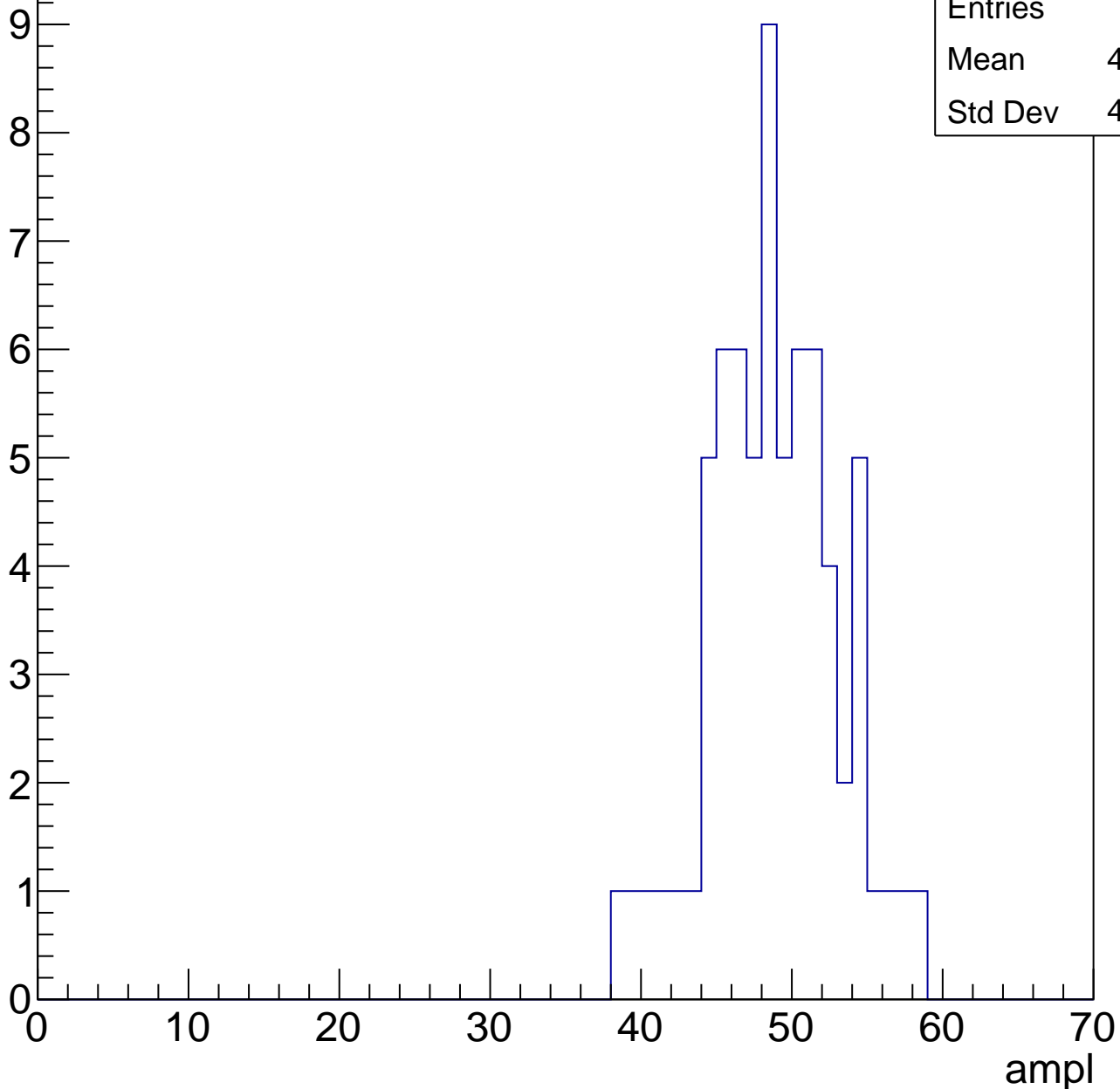


B0L102S, U16-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.36
Std Dev	4.135

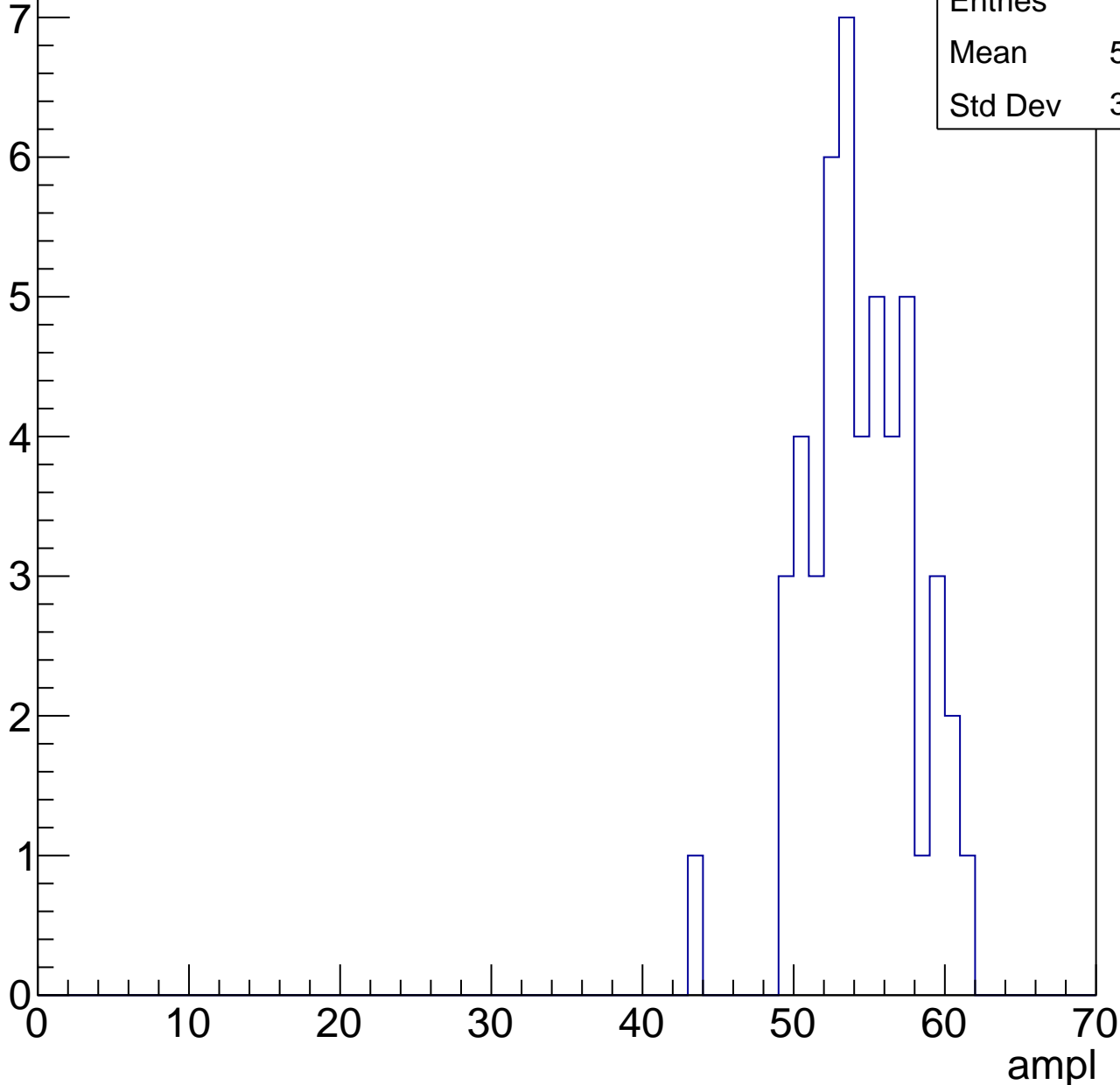


B0L102S, U16-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	53.92
Std Dev	3.487

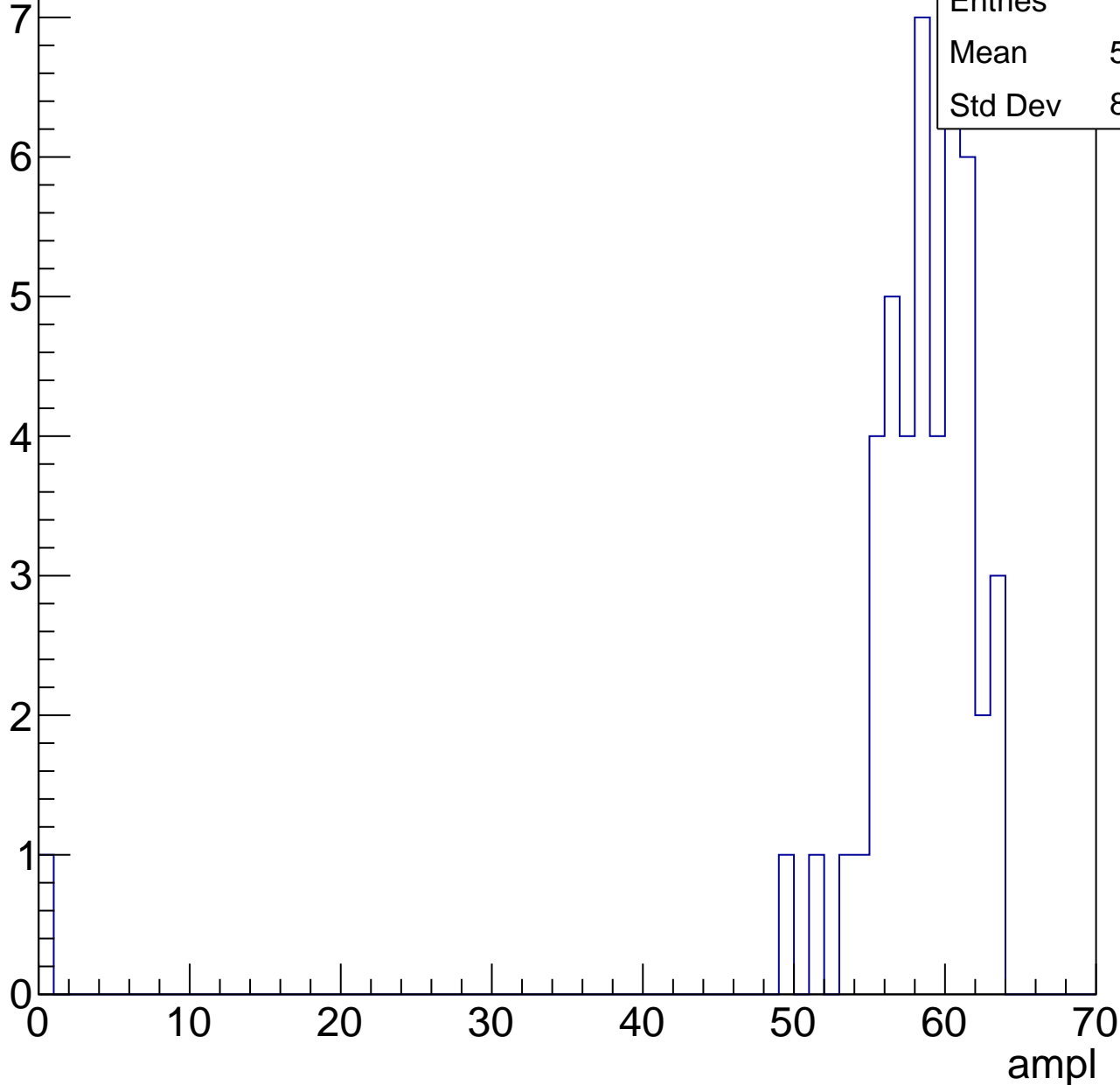


B0L102S, U16-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	56.94
Std Dev	8.914

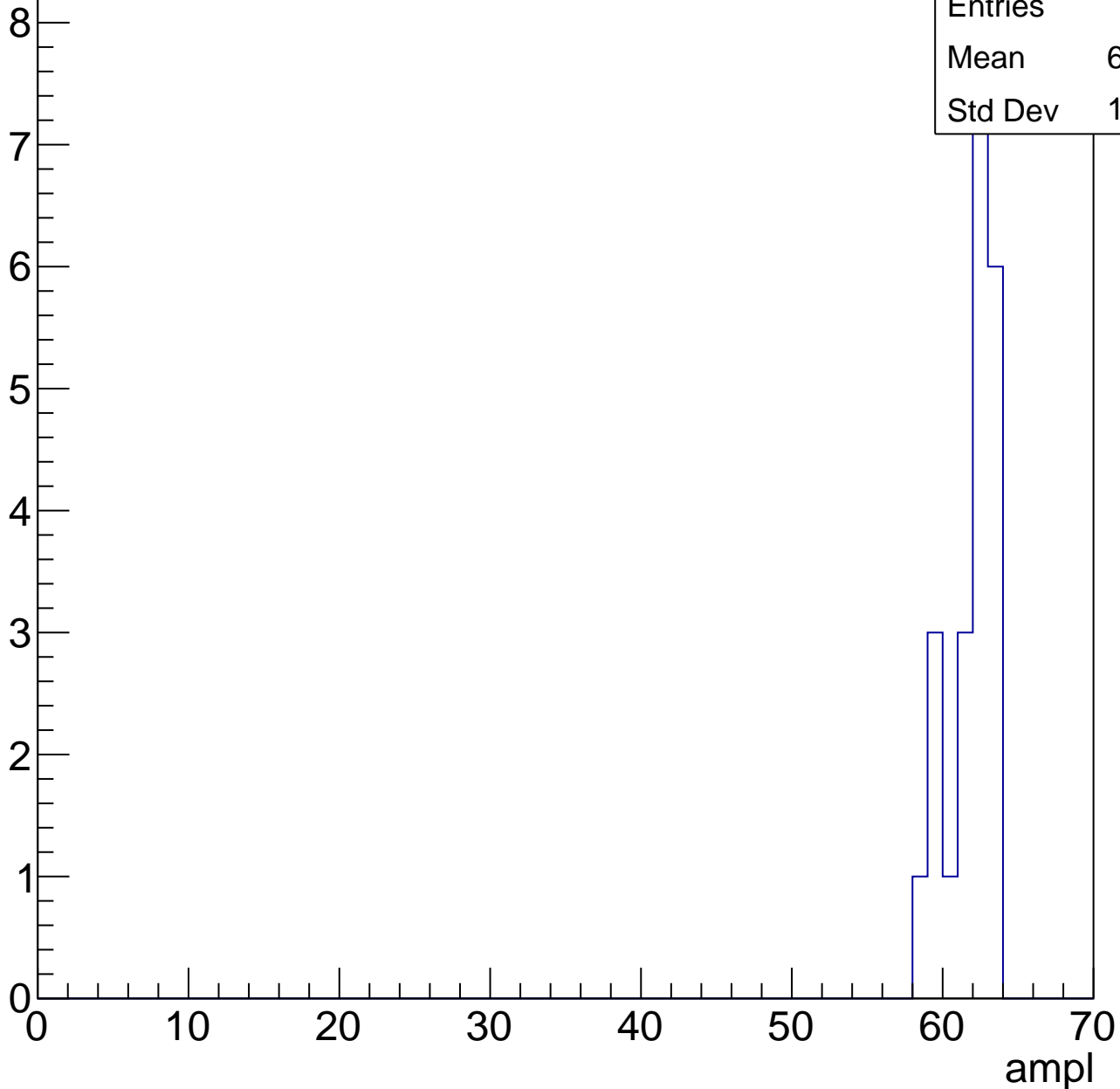


B0L102S, U16-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	22
Mean	61.45
Std Dev	1.499



B0L102S, U16-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch93, adc0

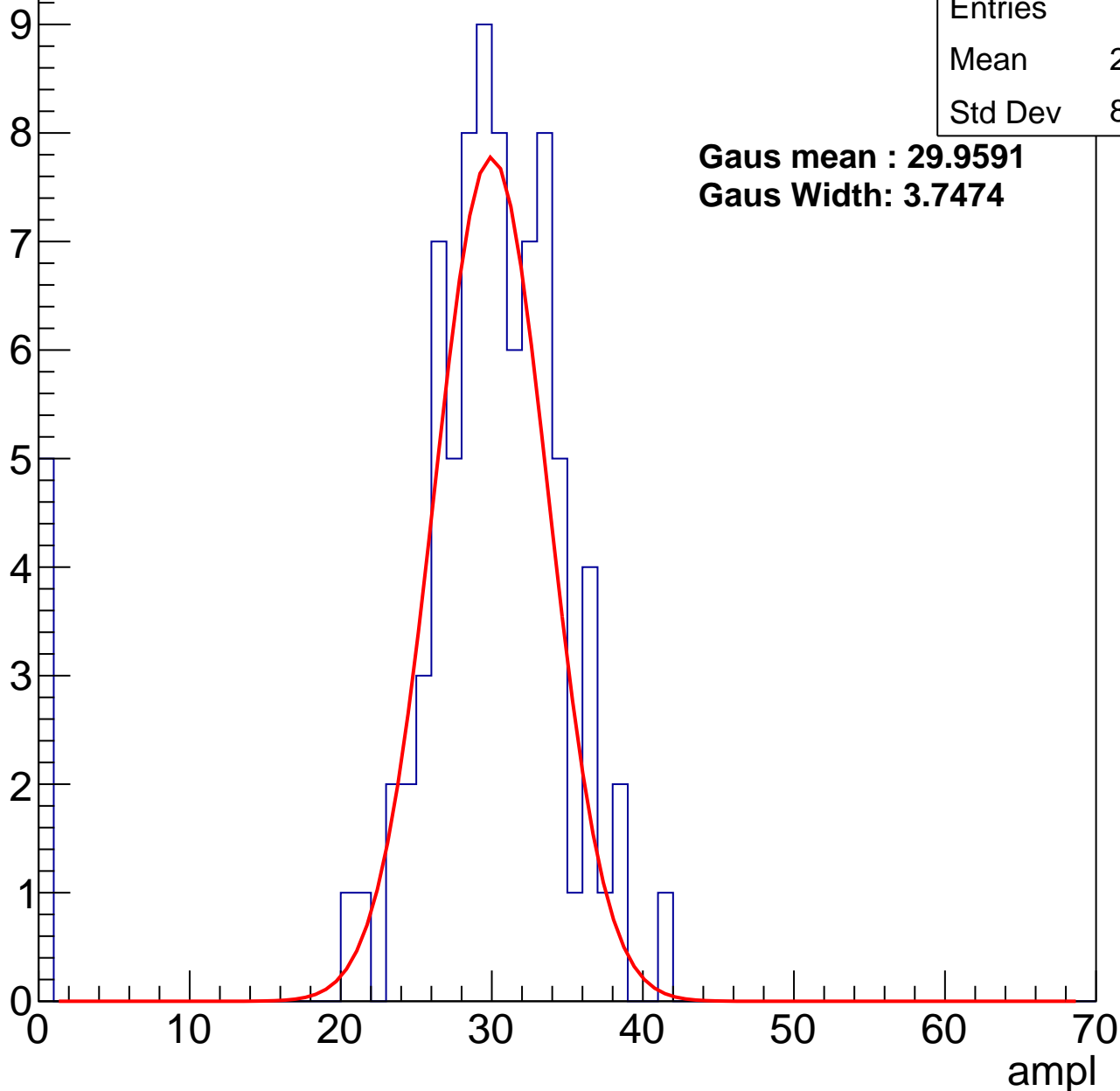
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	28.24
Std Dev	8.006

Gaus mean : 29.9591

Gaus Width: 3.7474



B0L102S, U16-ch93, adc1

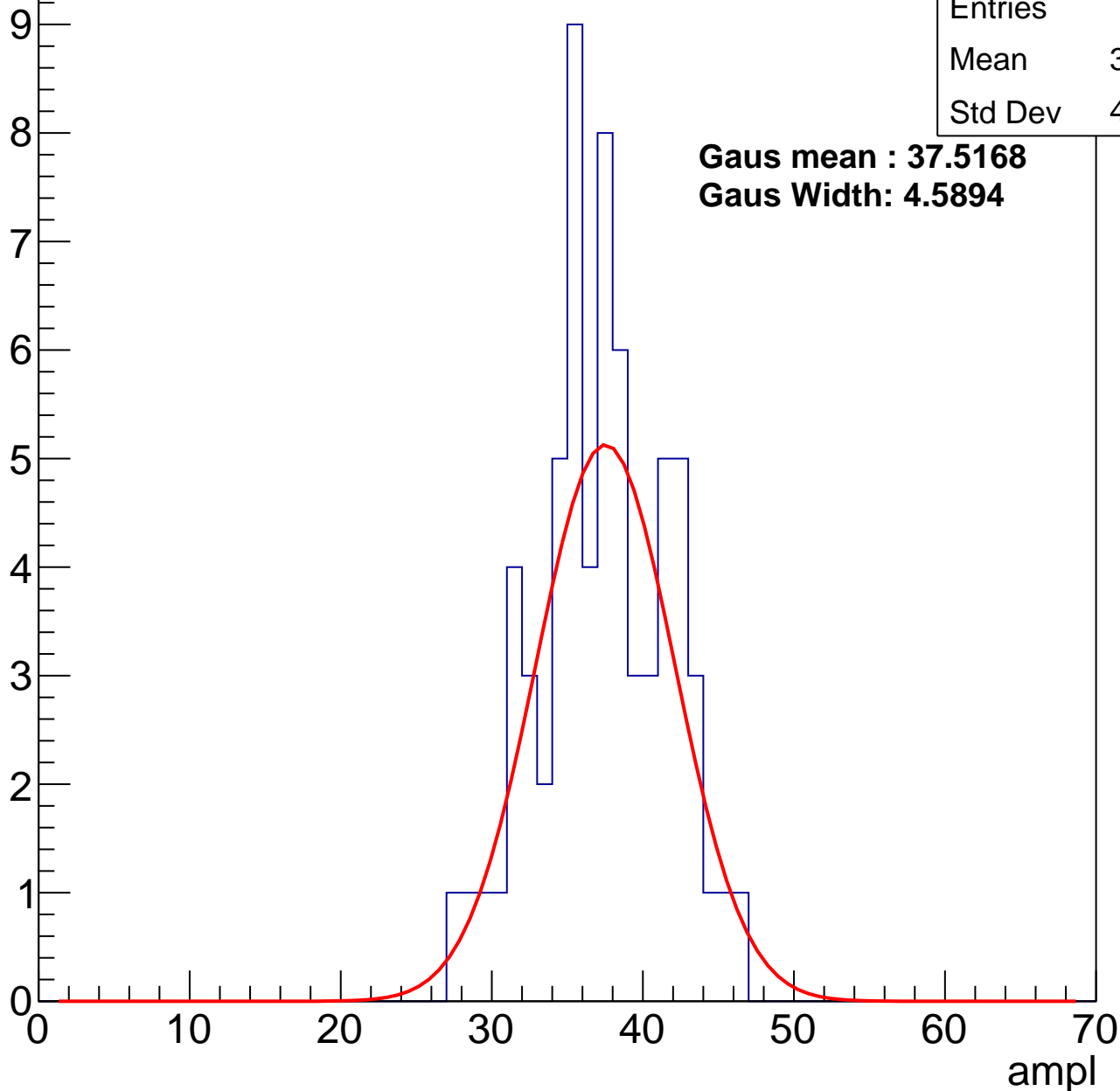
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.85
Std Dev	4.198

Gaus mean : 37.5168

Gaus Width: 4.5894



B0L102S, U16-ch93, adc2

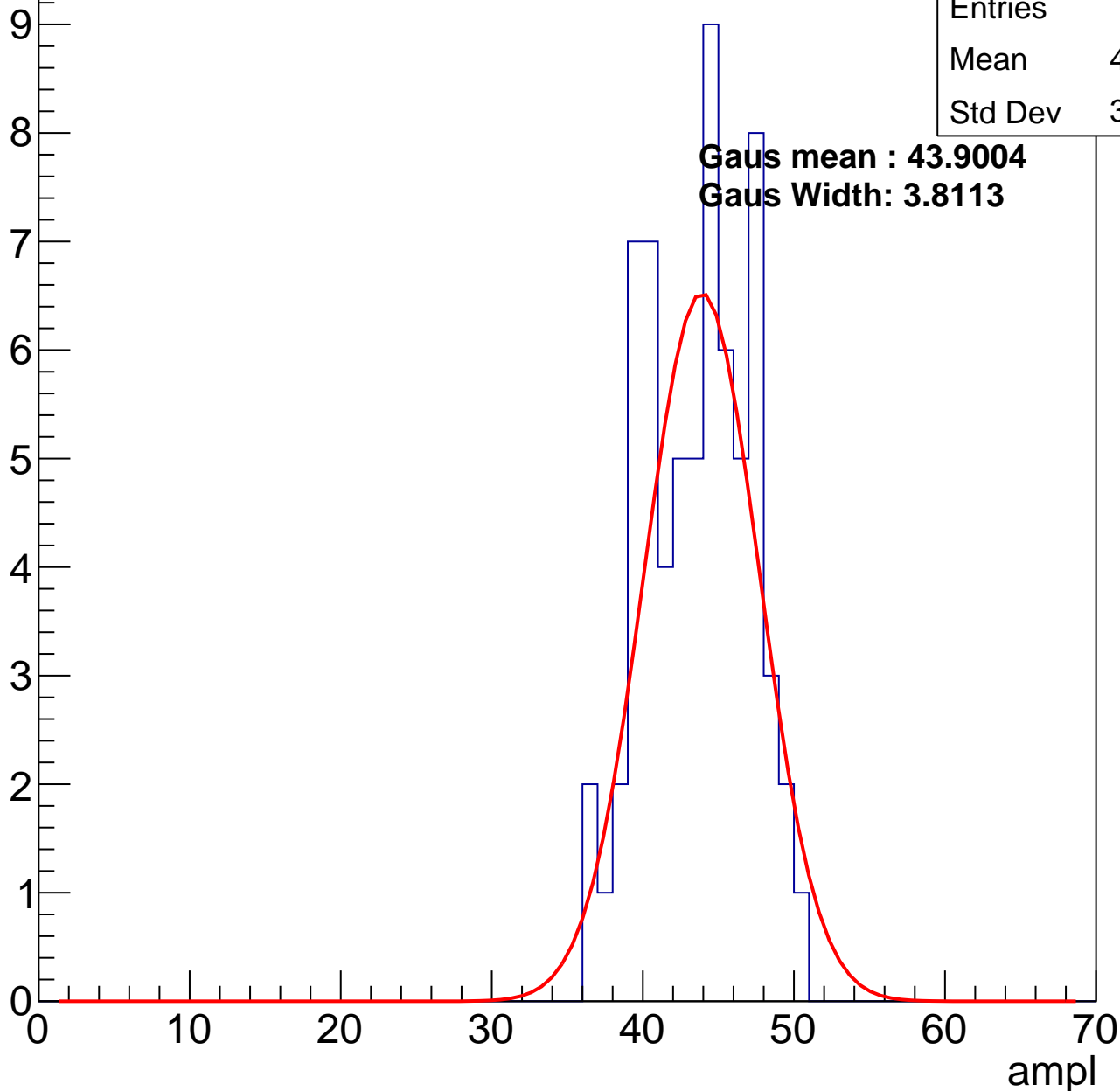
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	43.15
Std Dev	3.413

Gaus mean : 43.9004

Gaus Width: 3.8113

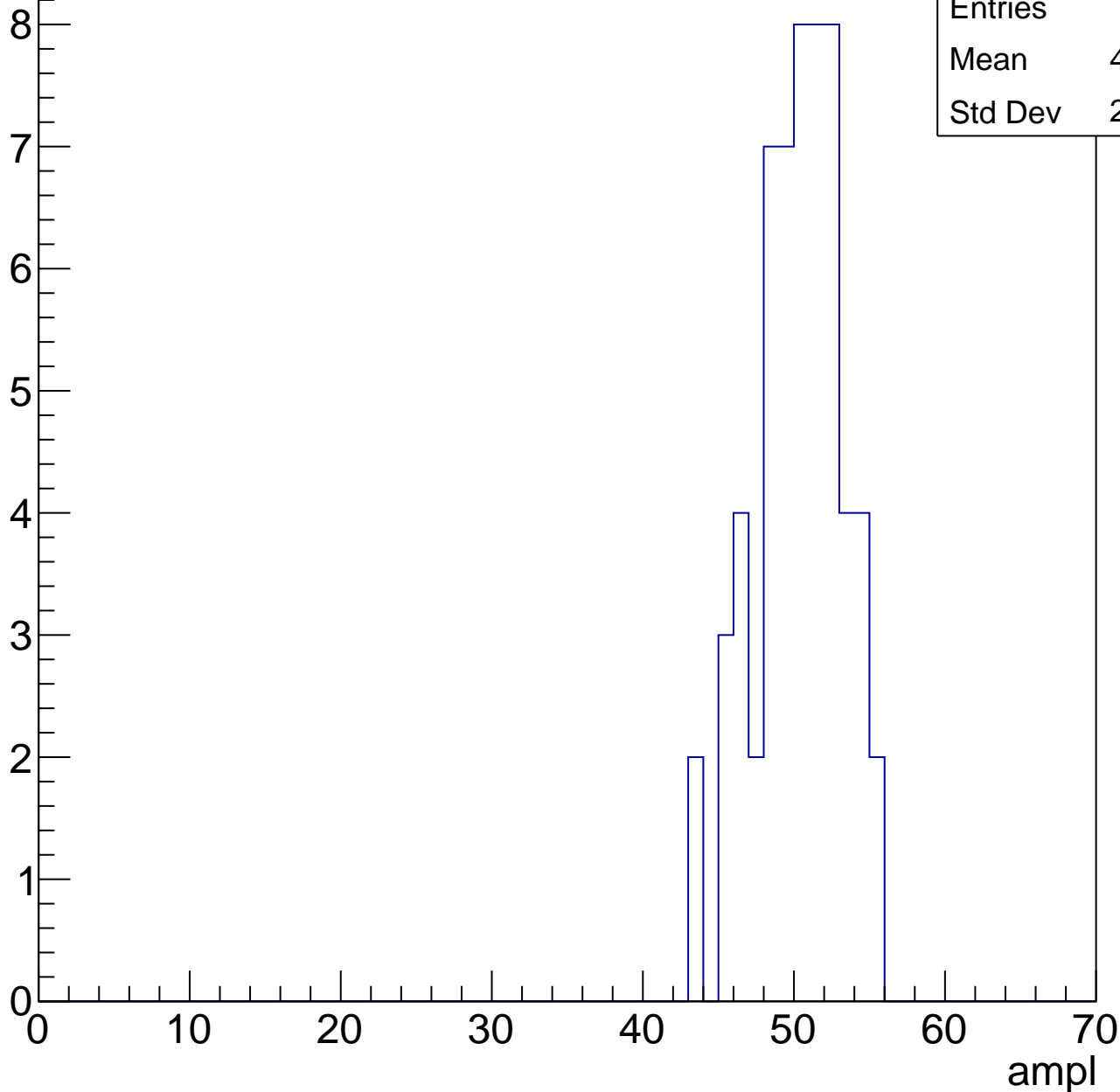


B0L102S, U16-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	49.83
Std Dev	2.847



B0L102S, U16-ch93, adc4

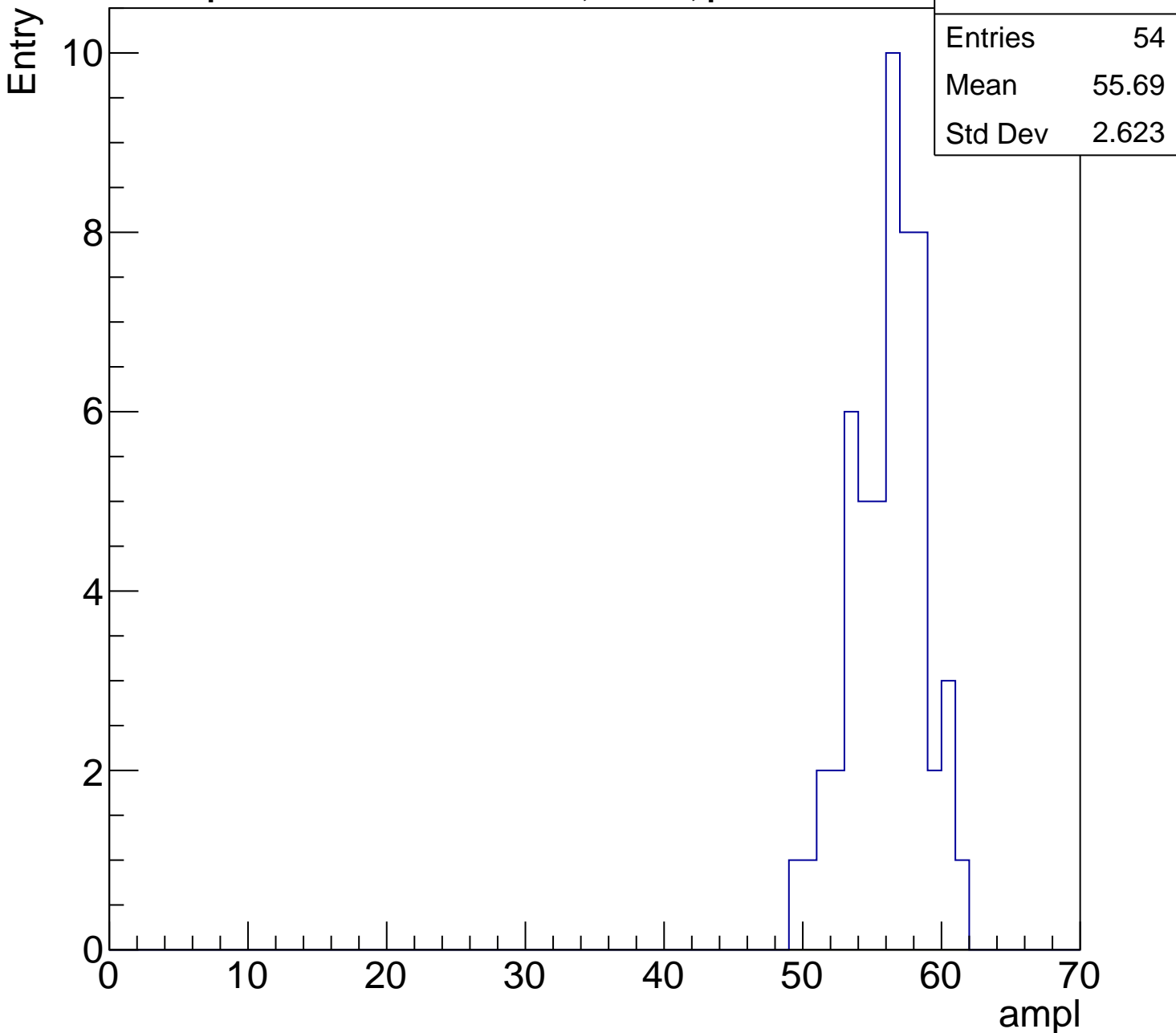
calib_packv5_042523_0143.root, FC#12, port B1

Entries	54
Mean	55.69
Std Dev	2.623

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl

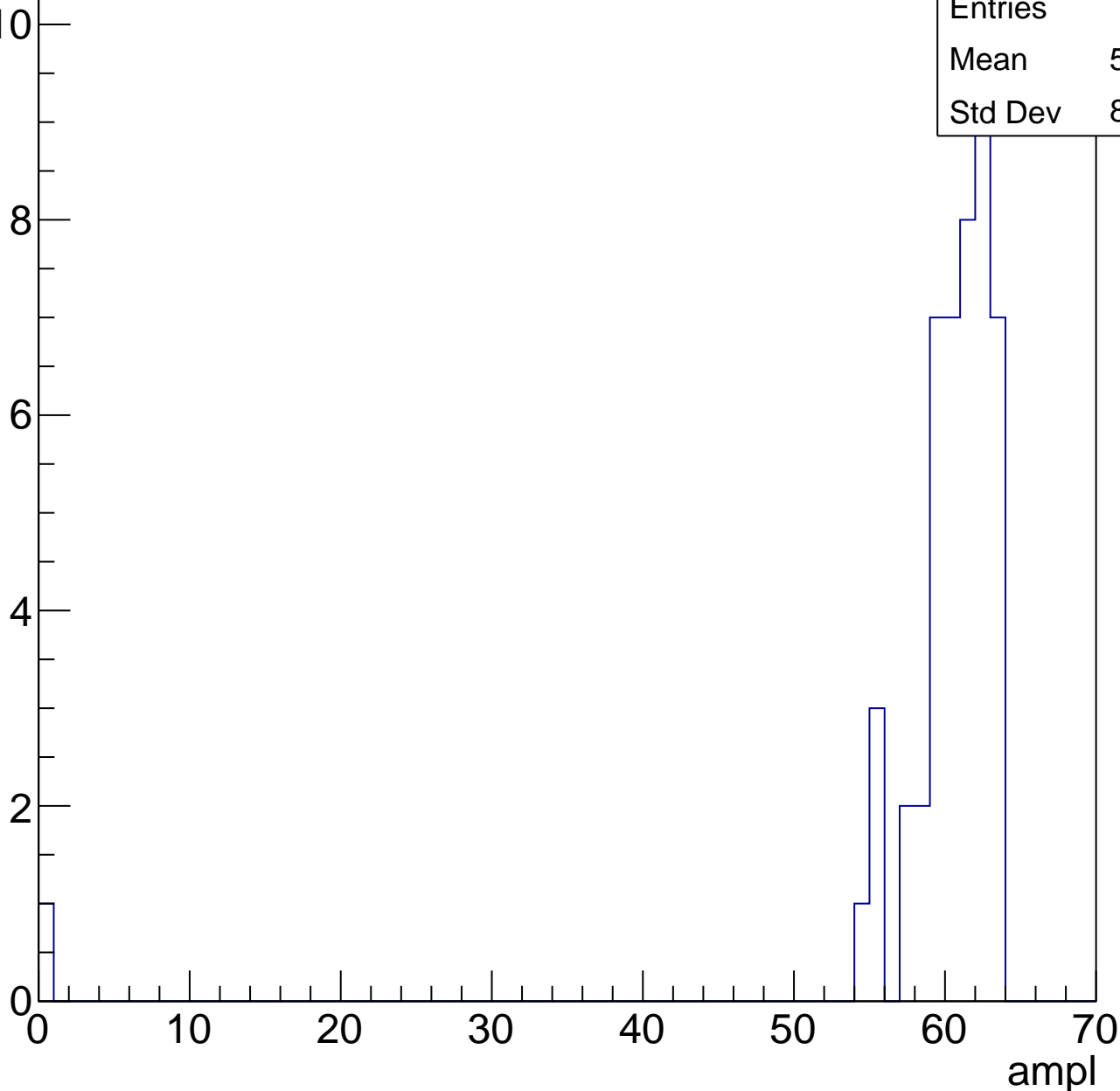


B0L102S, U16-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

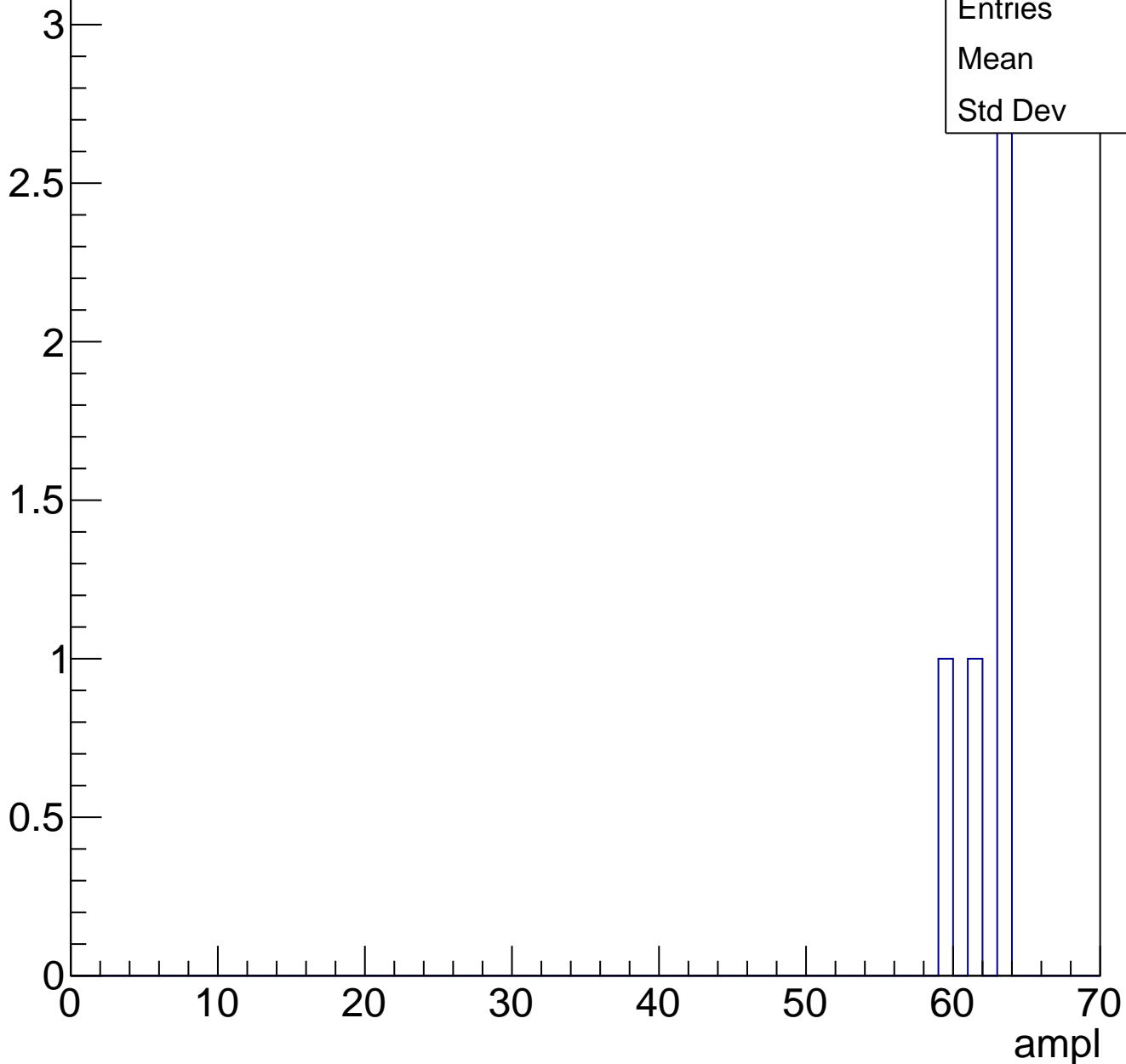
Entries	48
Mean	58.98
Std Dev	8.903



B0L102S, U16-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch94, adc0

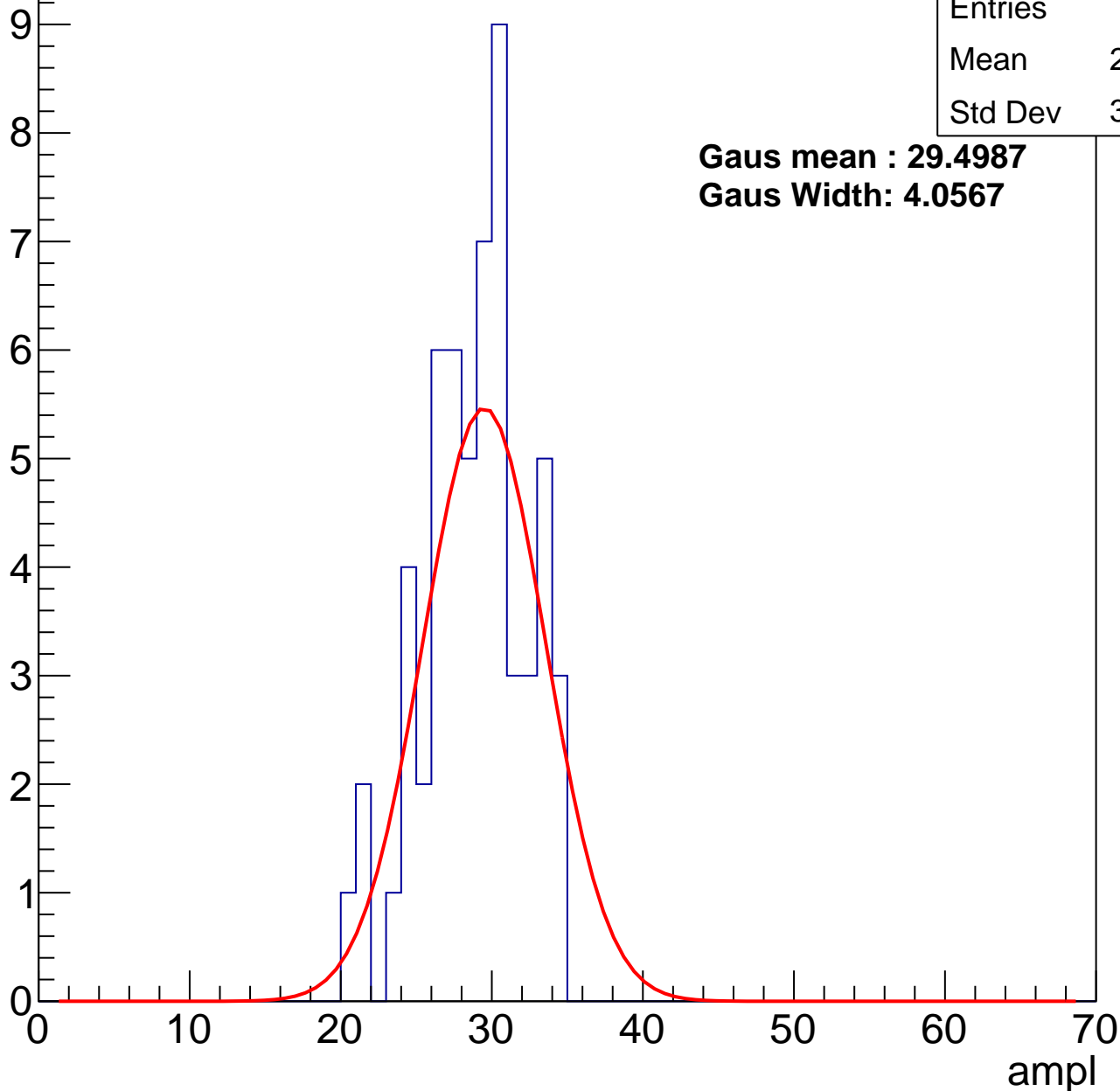
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	28.39
Std Dev	3.355

Gaus mean : 29.4987

Gaus Width: 4.0567



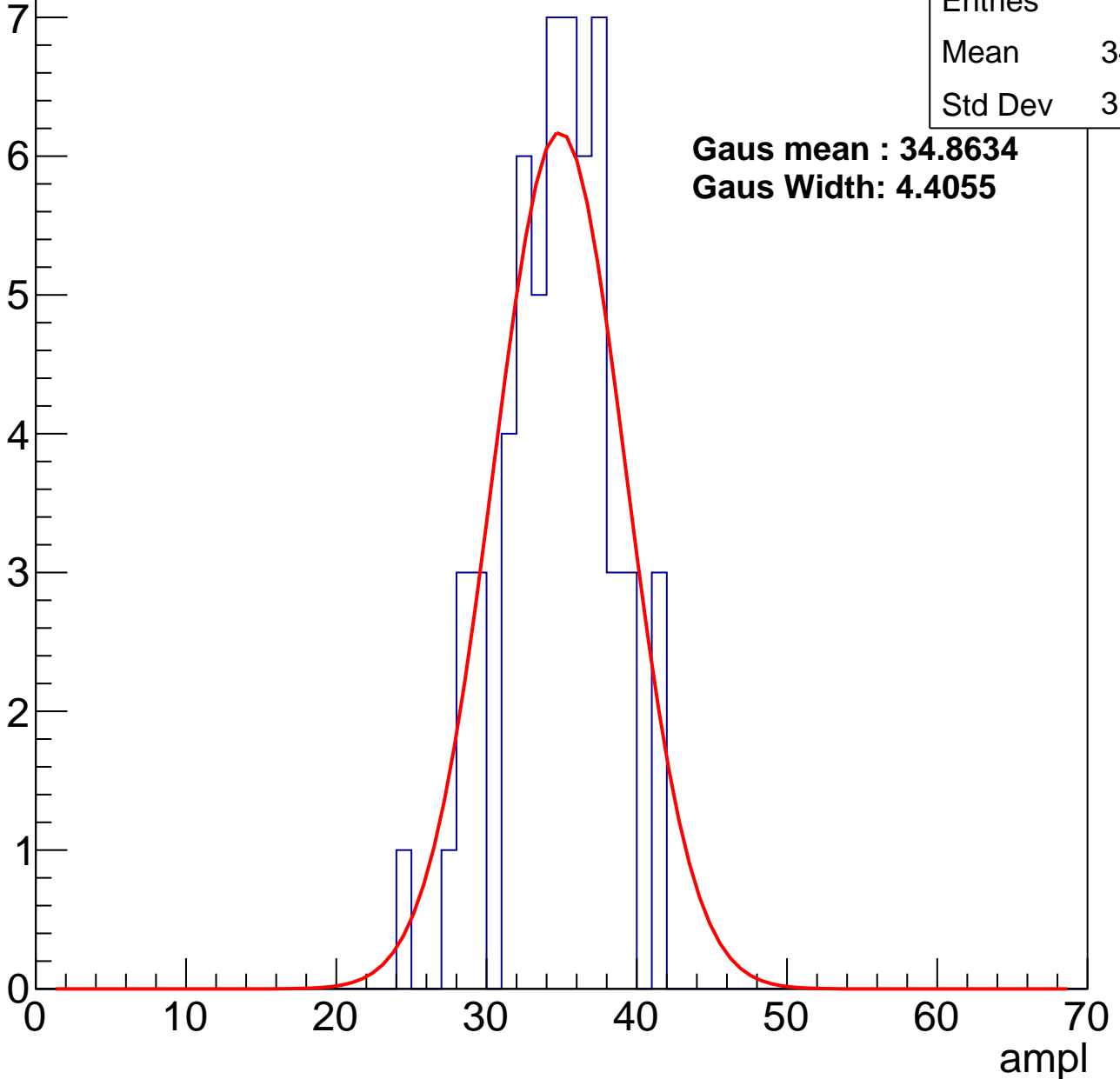
B0L102S, U16-ch94, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	34.15
Std Dev	3.588

Gaus mean : 34.8634
Gaus Width: 4.4055



B0L102S, U16-ch94, adc2

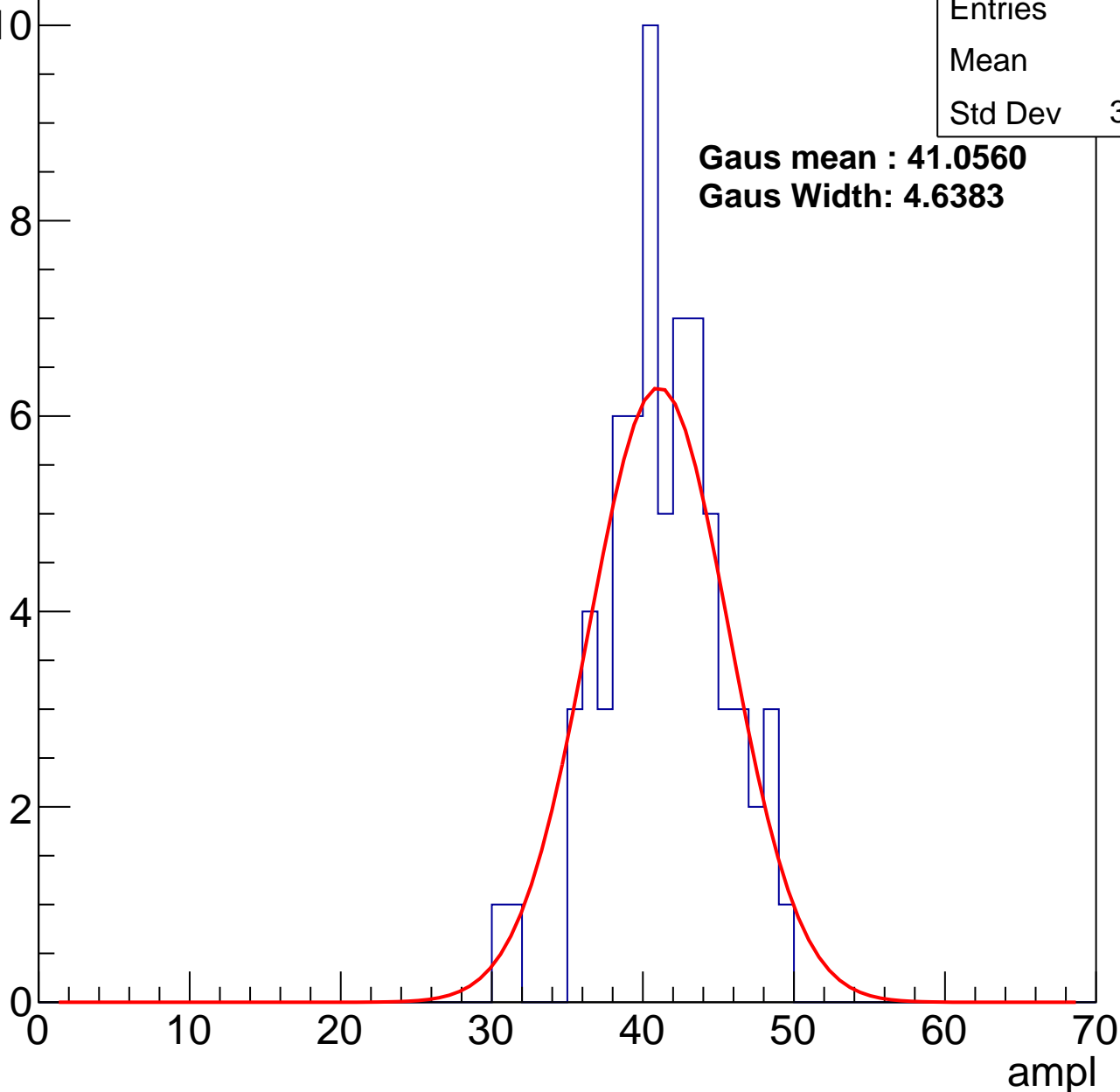
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	40.9
Std Dev	3.874

Gaus mean : 41.0560

Gaus Width: 4.6383

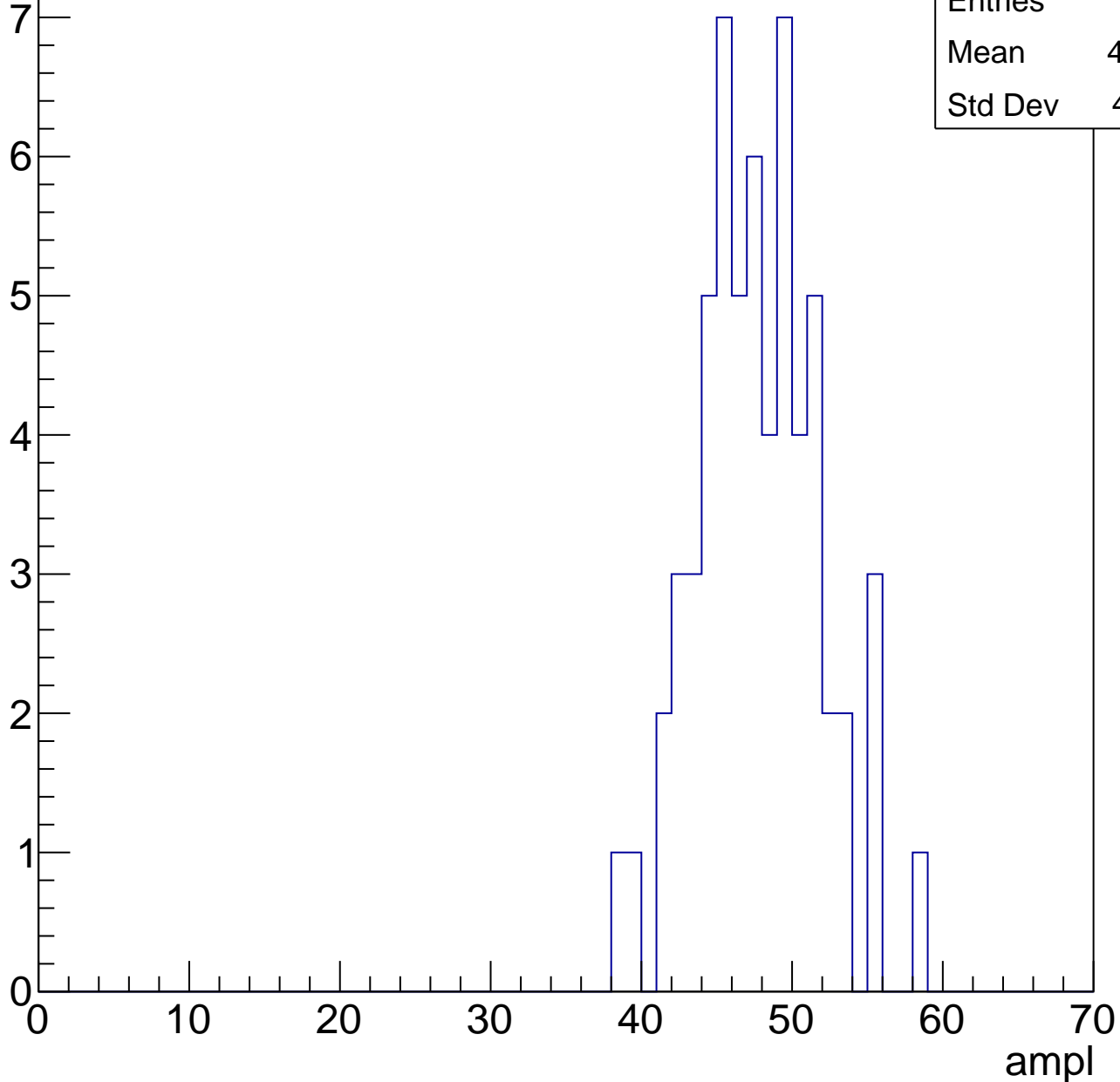


B0L102S, U16-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

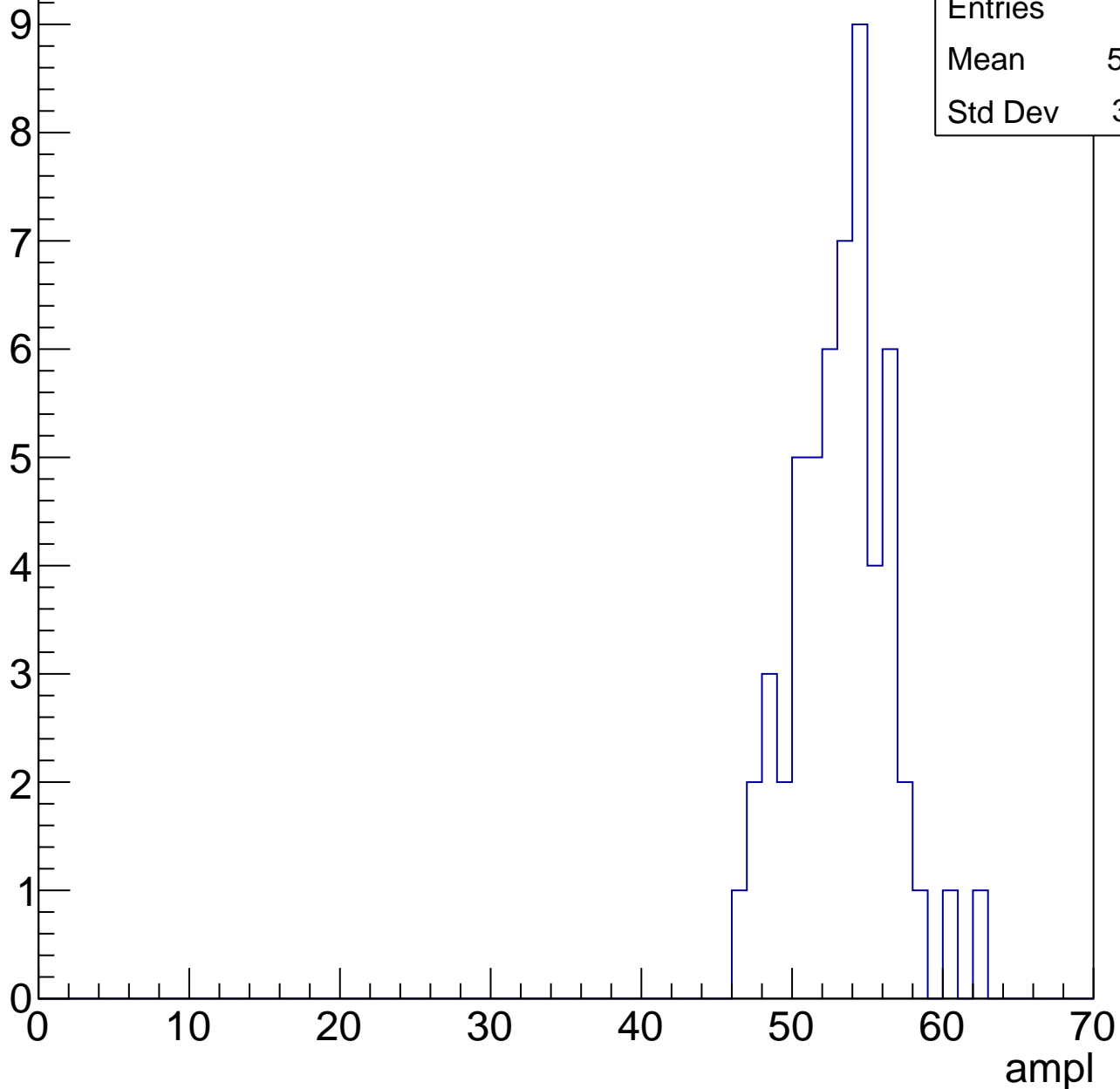
Entries	61
Mean	47.28
Std Dev	4.041



B0L102S, U16-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



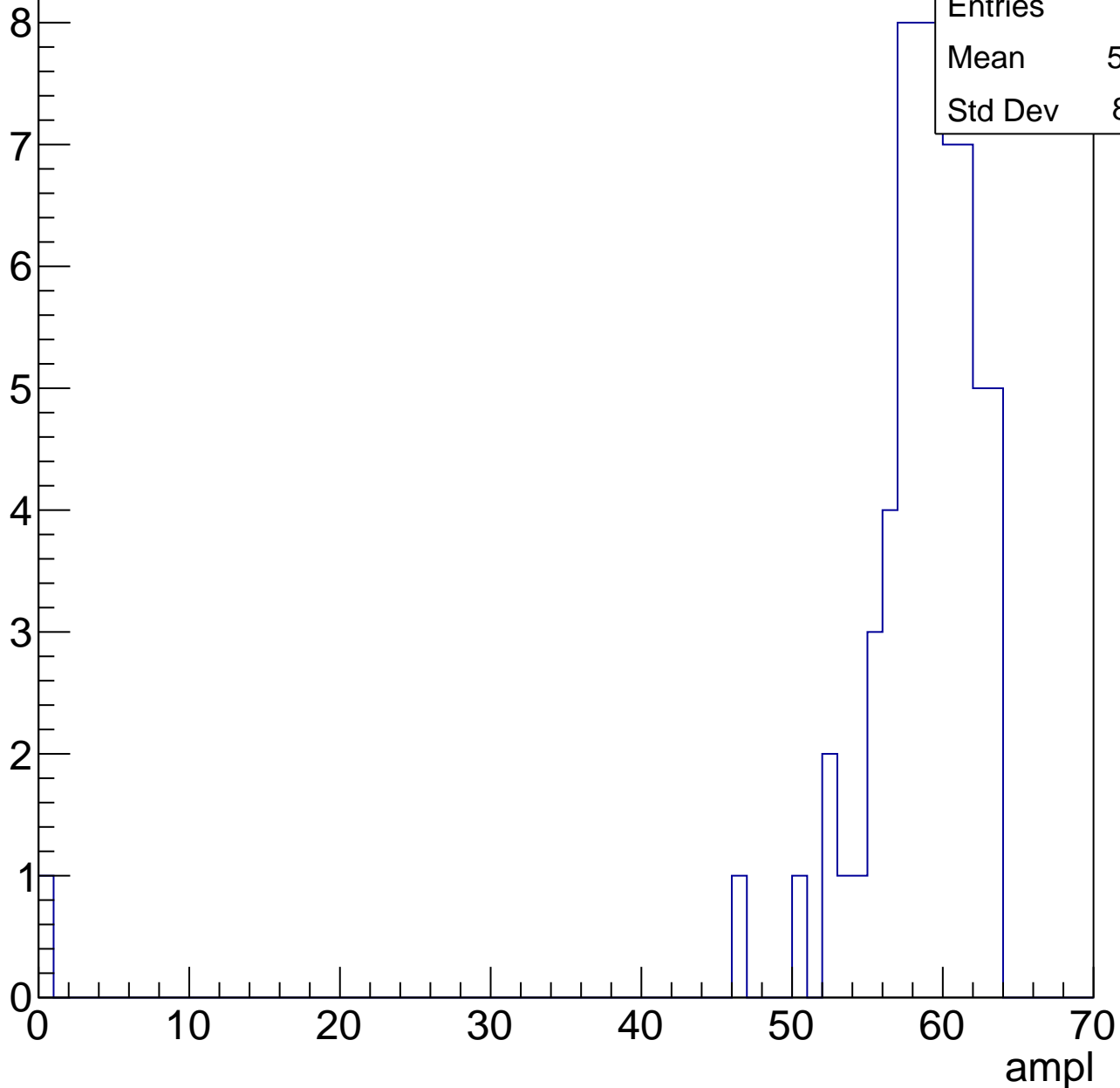
Entries	55
Mean	52.84
Std Dev	3.201

B0L102S, U16-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	57.42
Std Dev	8.051

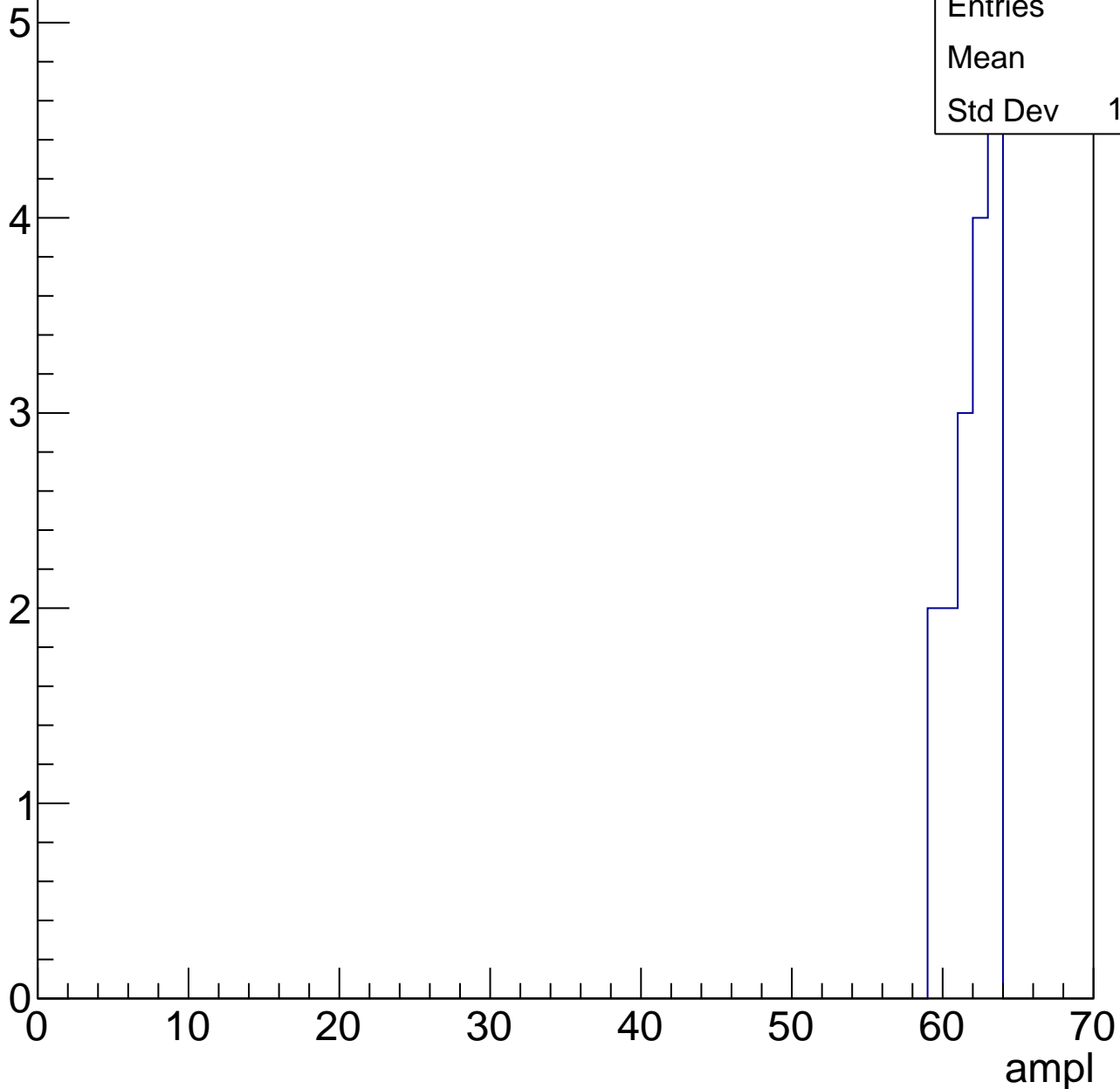


B0L102S, U16-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	61.5
Std Dev	1.369



B0L102S, U16-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch95, adc0

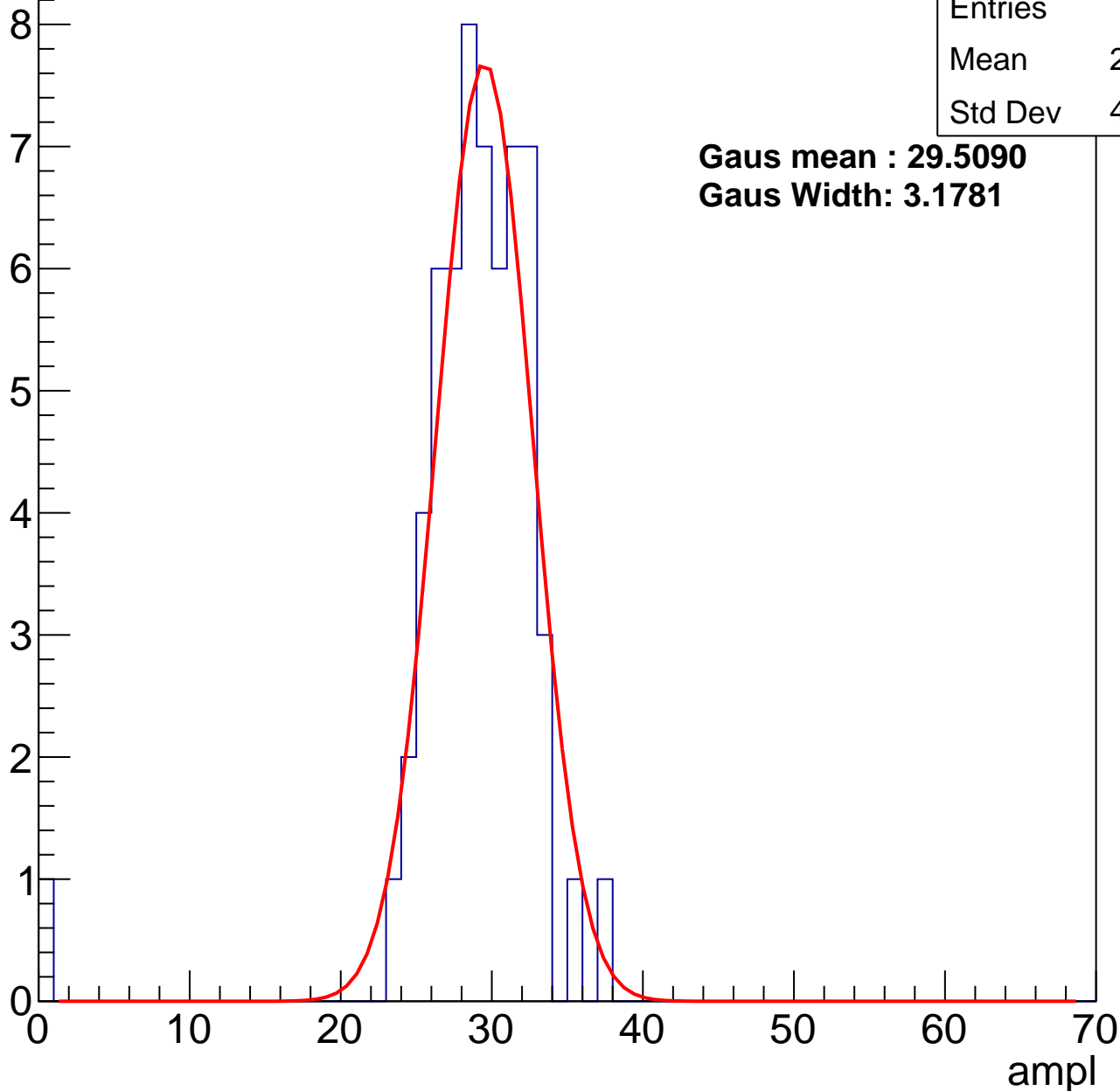
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.47
Std Dev	4.664

Gaus mean : 29.5090

Gaus Width: 3.1781



B0L102S, U16-ch95, adc1

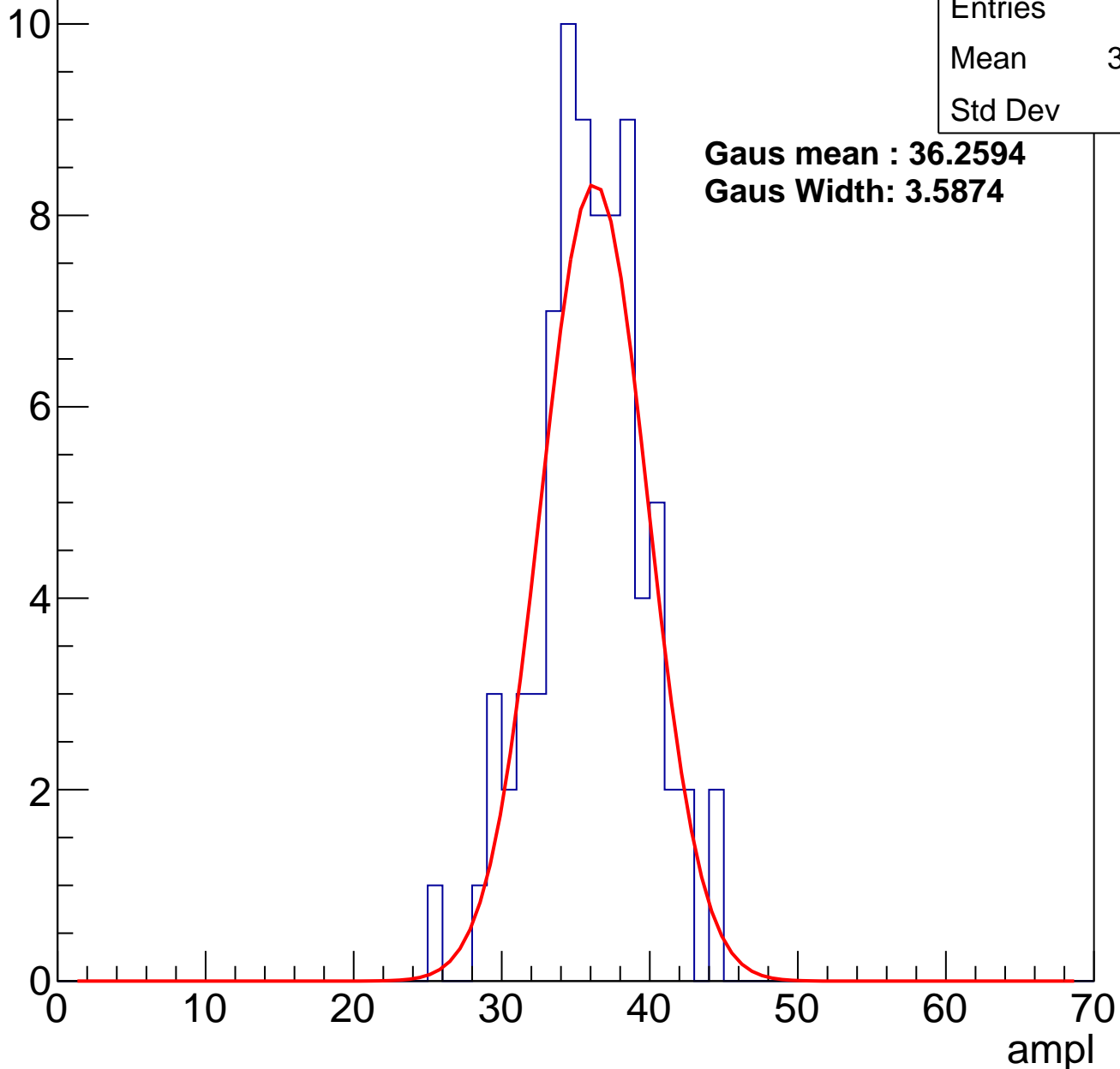
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	35.58
Std Dev	3.62

Gaus mean : 36.2594

Gaus Width: 3.5874

Entry



B0L102S, U16-ch95, adc2

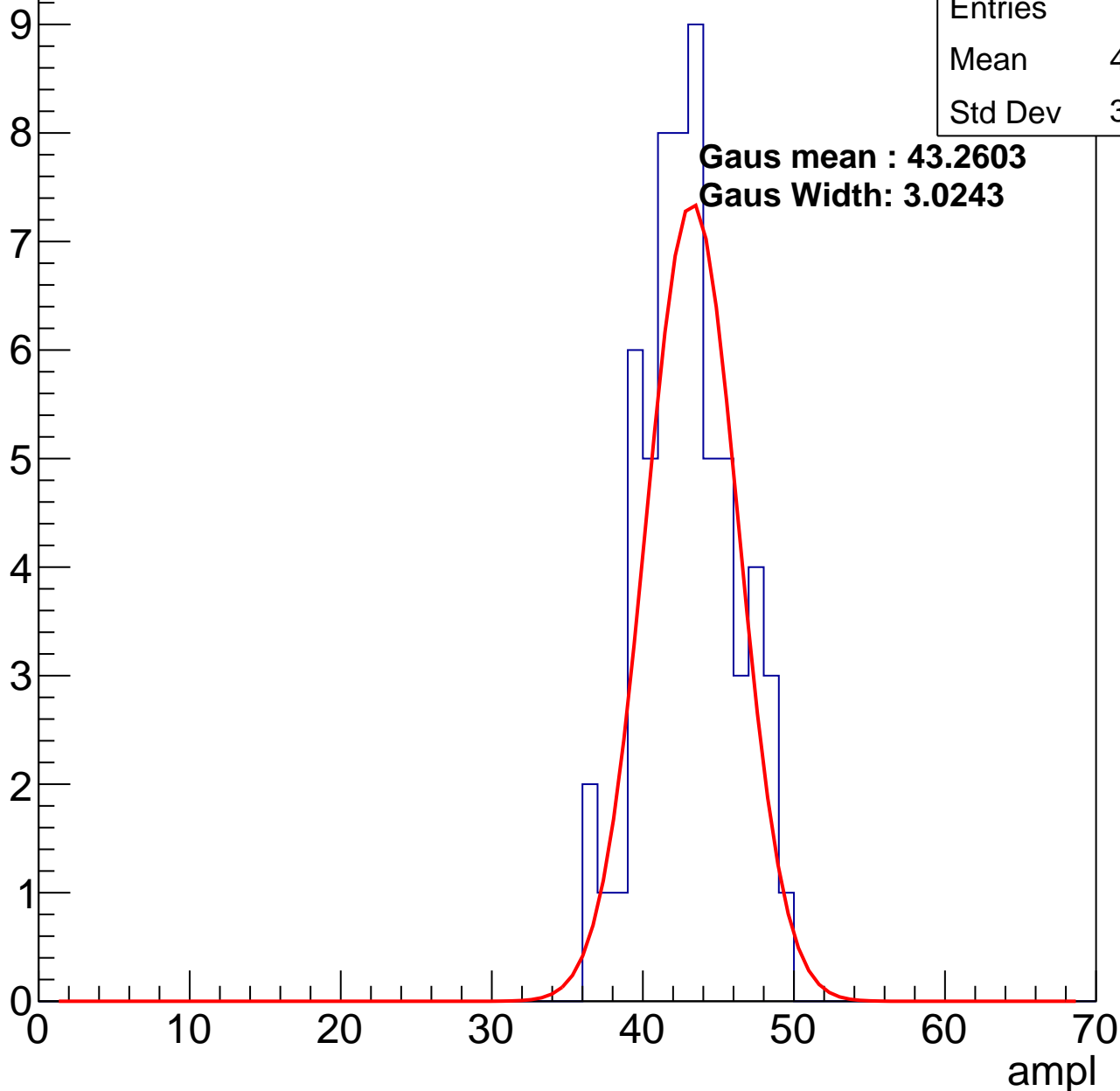
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.56
Std Dev	3.016

Gaus mean : 43.2603

Gaus Width: 3.0243

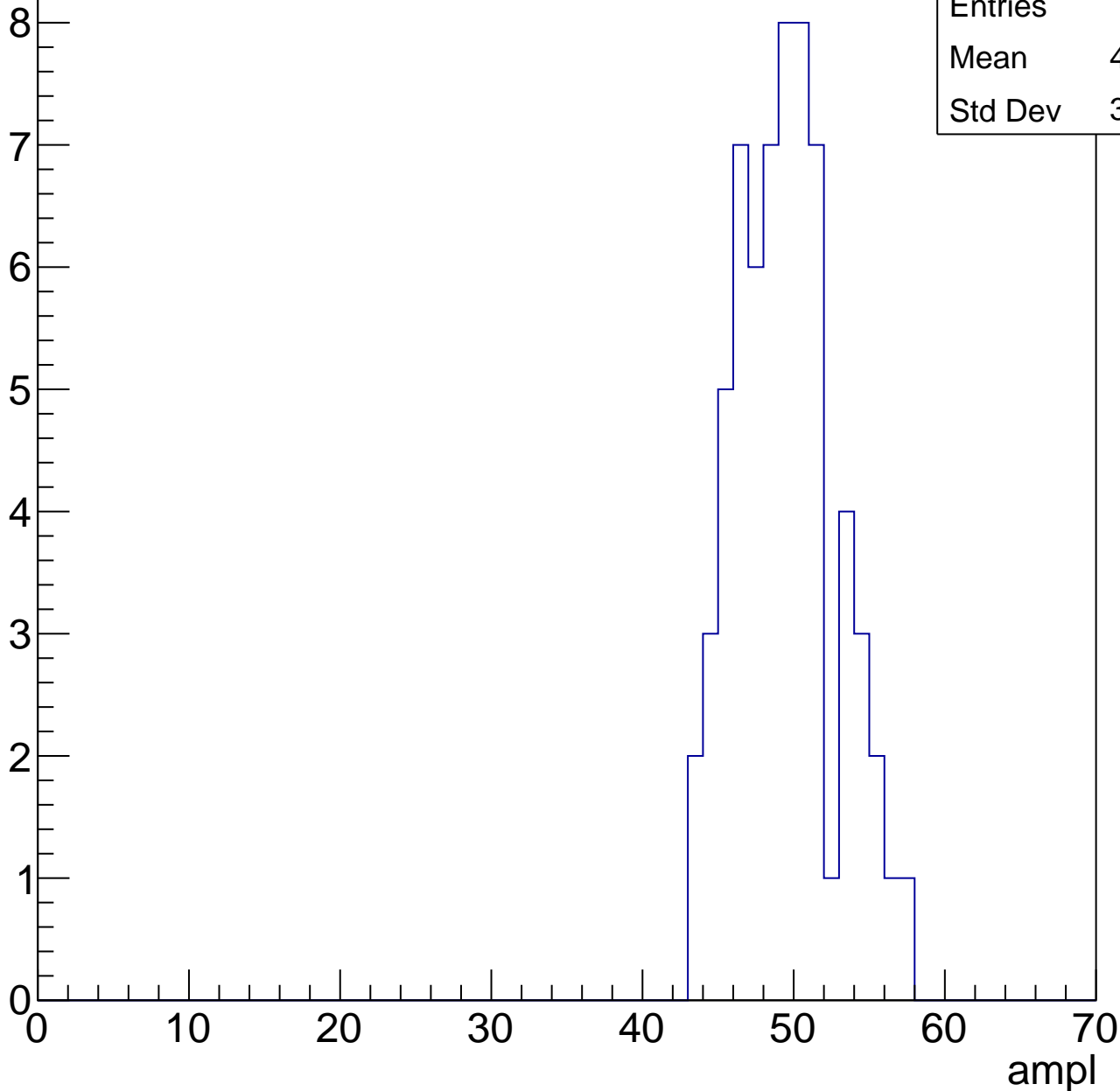


B0L102S, U16-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.94
Std Dev	3.258

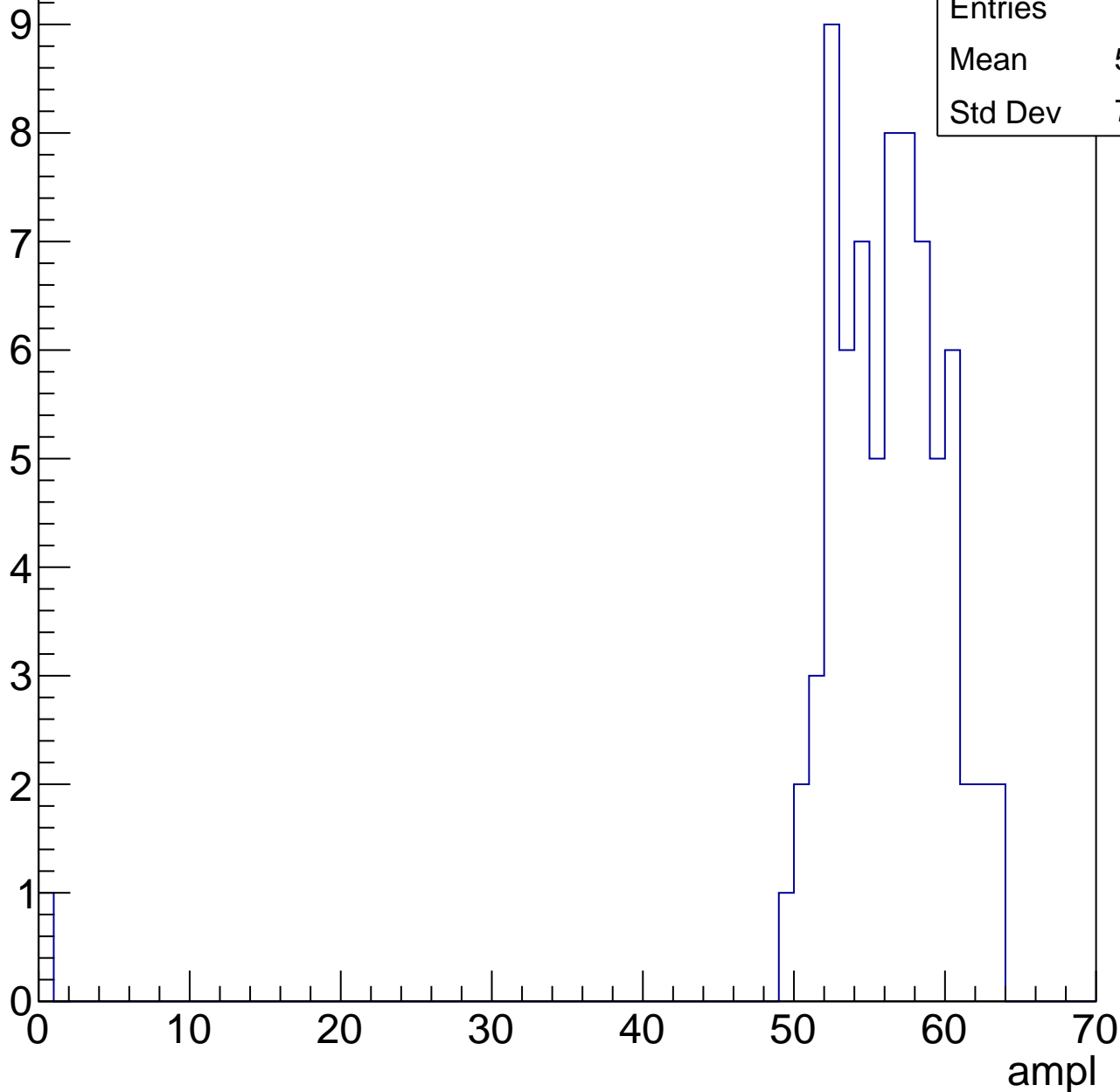


B0L102S, U16-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	55.11
Std Dev	7.261

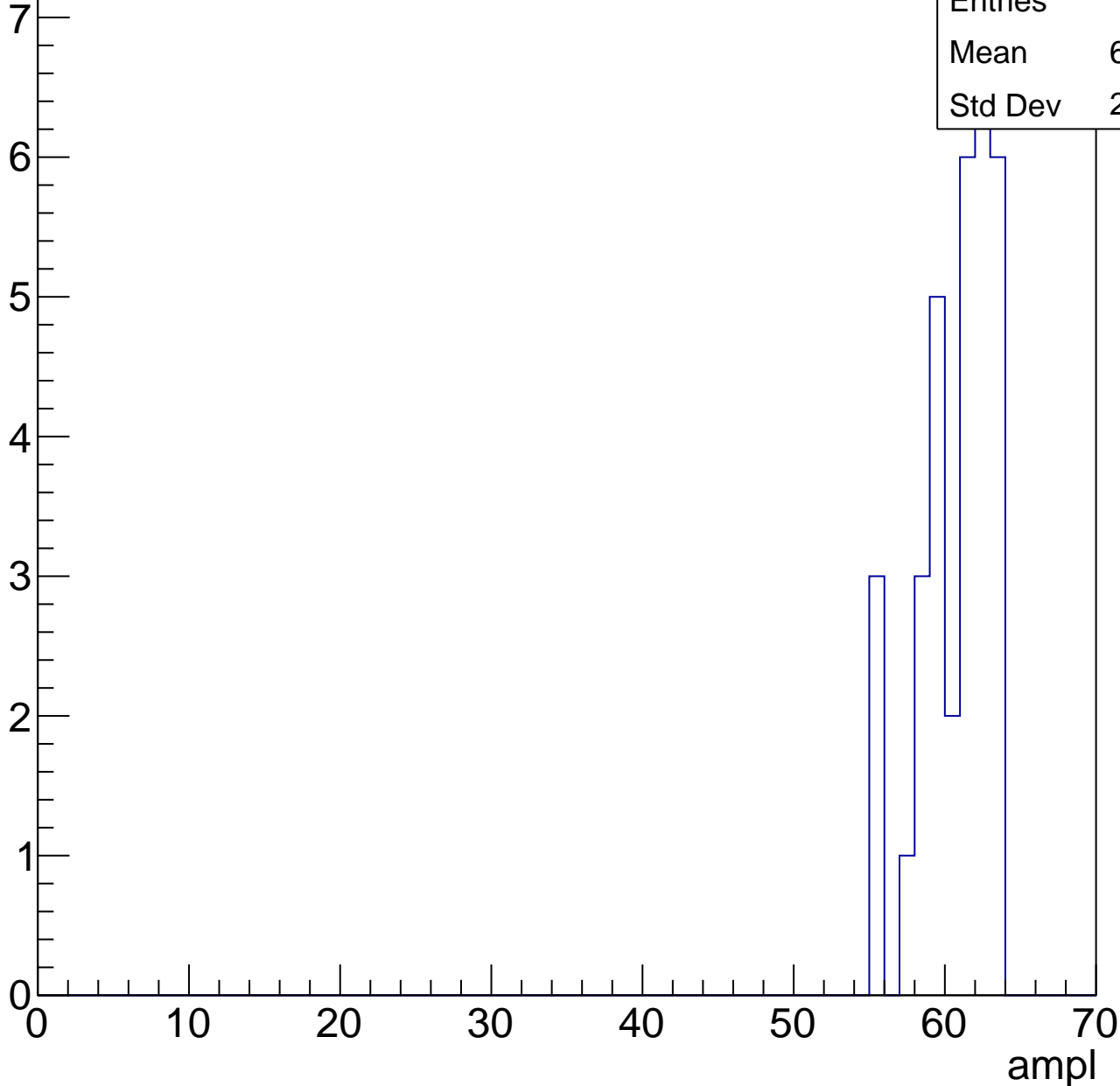


B0L102S, U16-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	60.27
Std Dev	2.378



B0L102S, U16-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

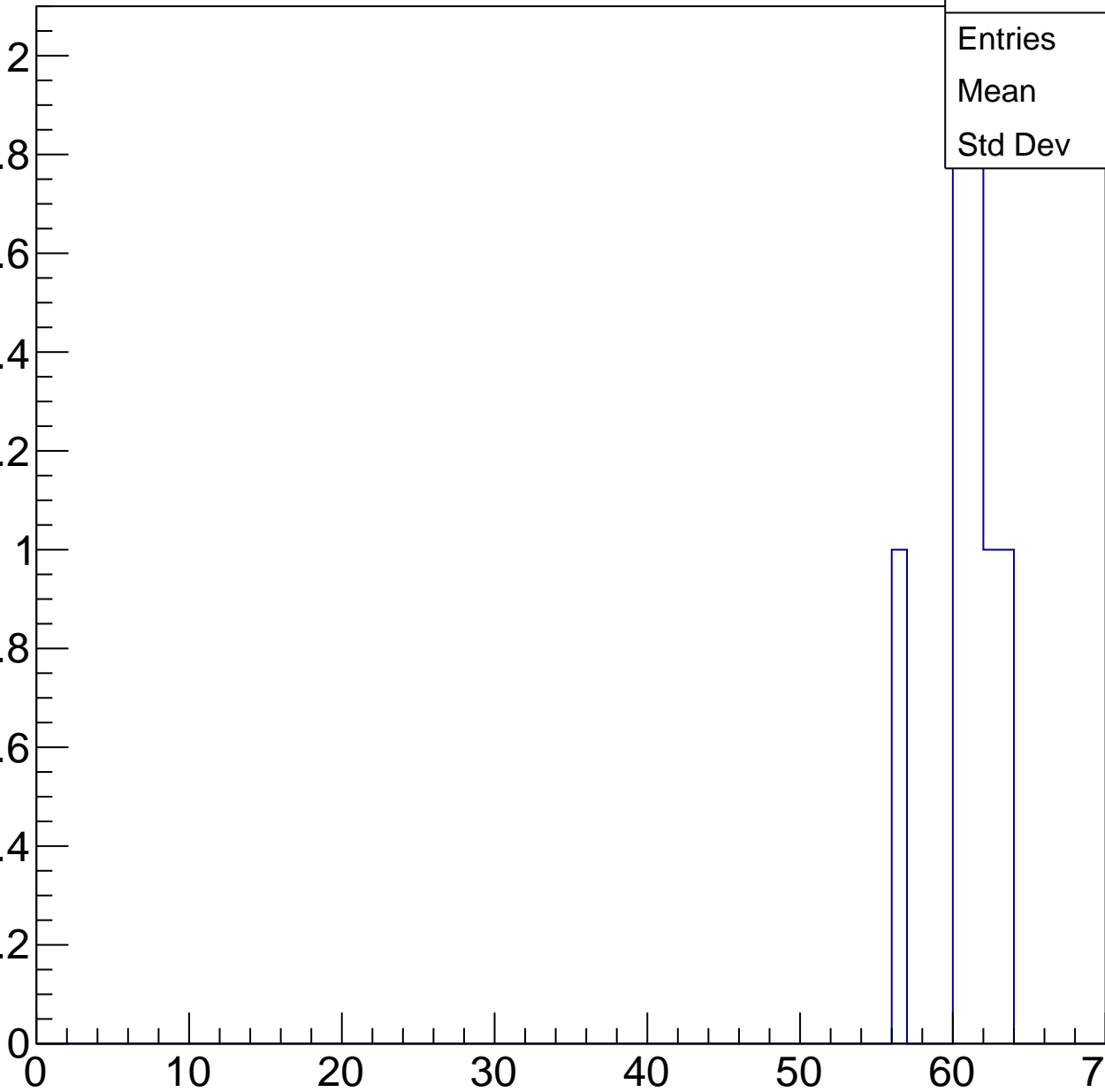
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	60.43
Std Dev	2.06

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch96, adc0

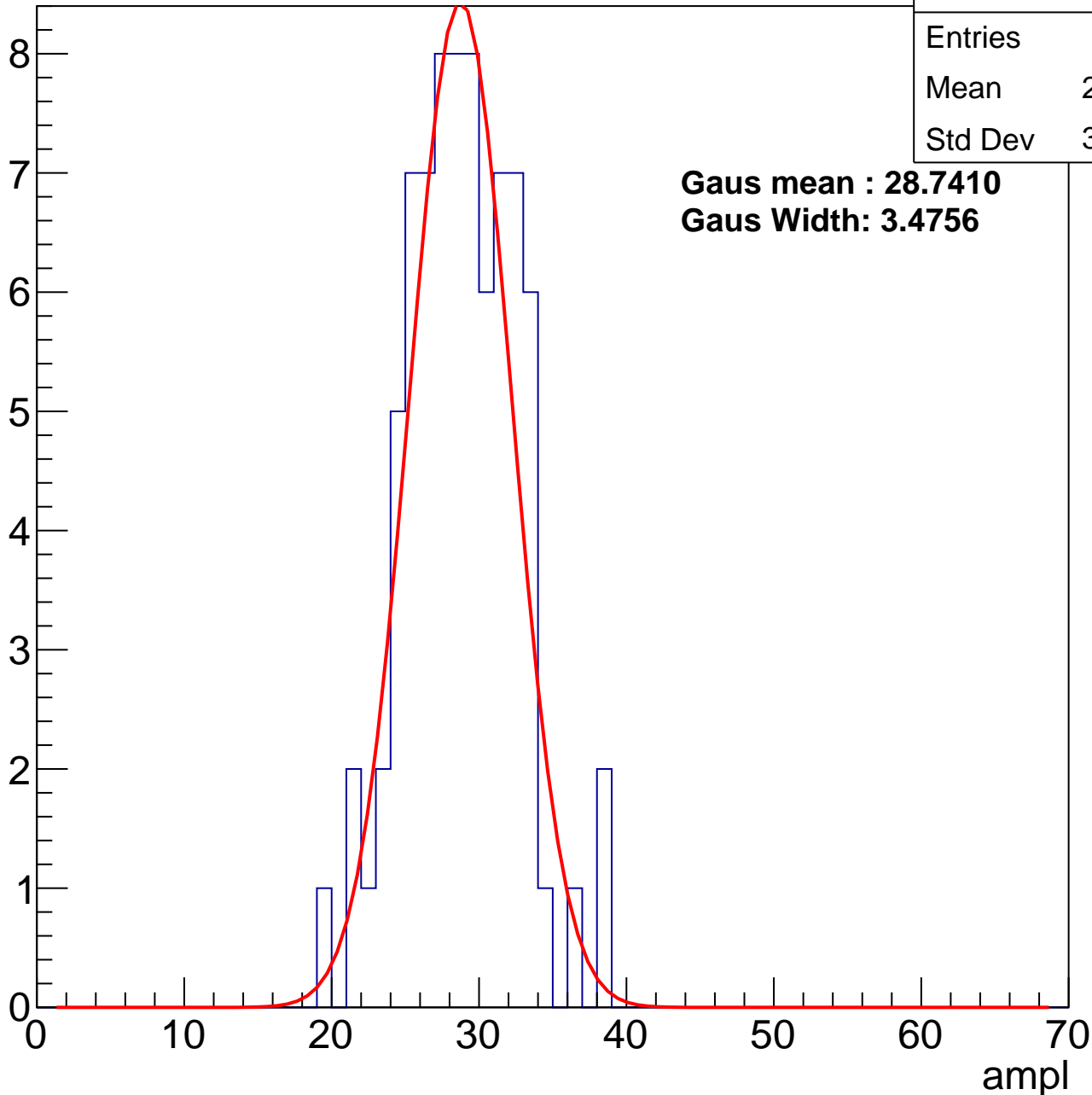
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	28.39
Std Dev	3.713

Gaus mean : 28.7410

Gaus Width: 3.4756



B0L102S, U16-ch96, adc1

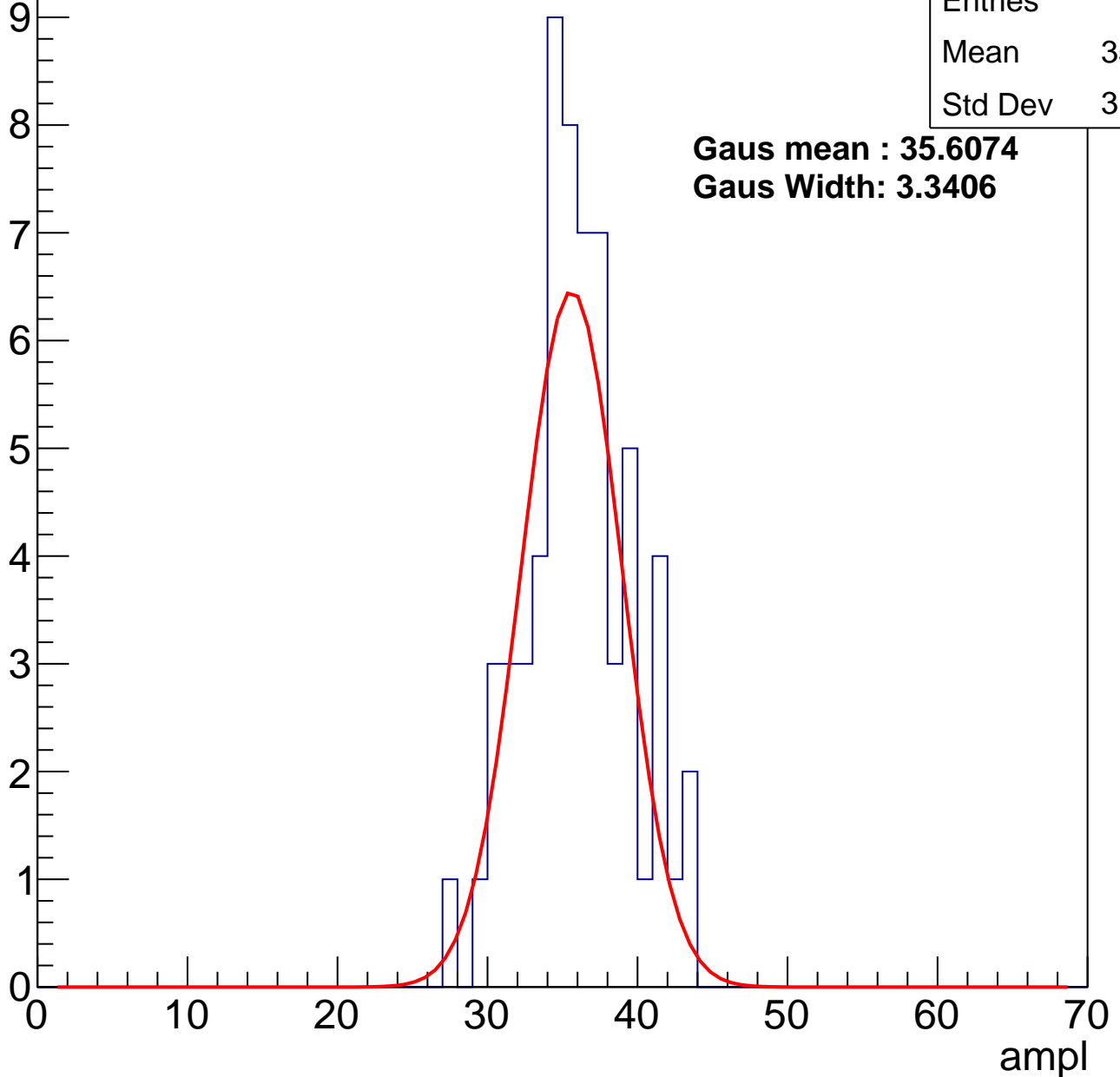
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.56
Std Dev	3.462

Gaus mean : 35.6074

Gaus Width: 3.3406



B0L102S, U16-ch96, adc2

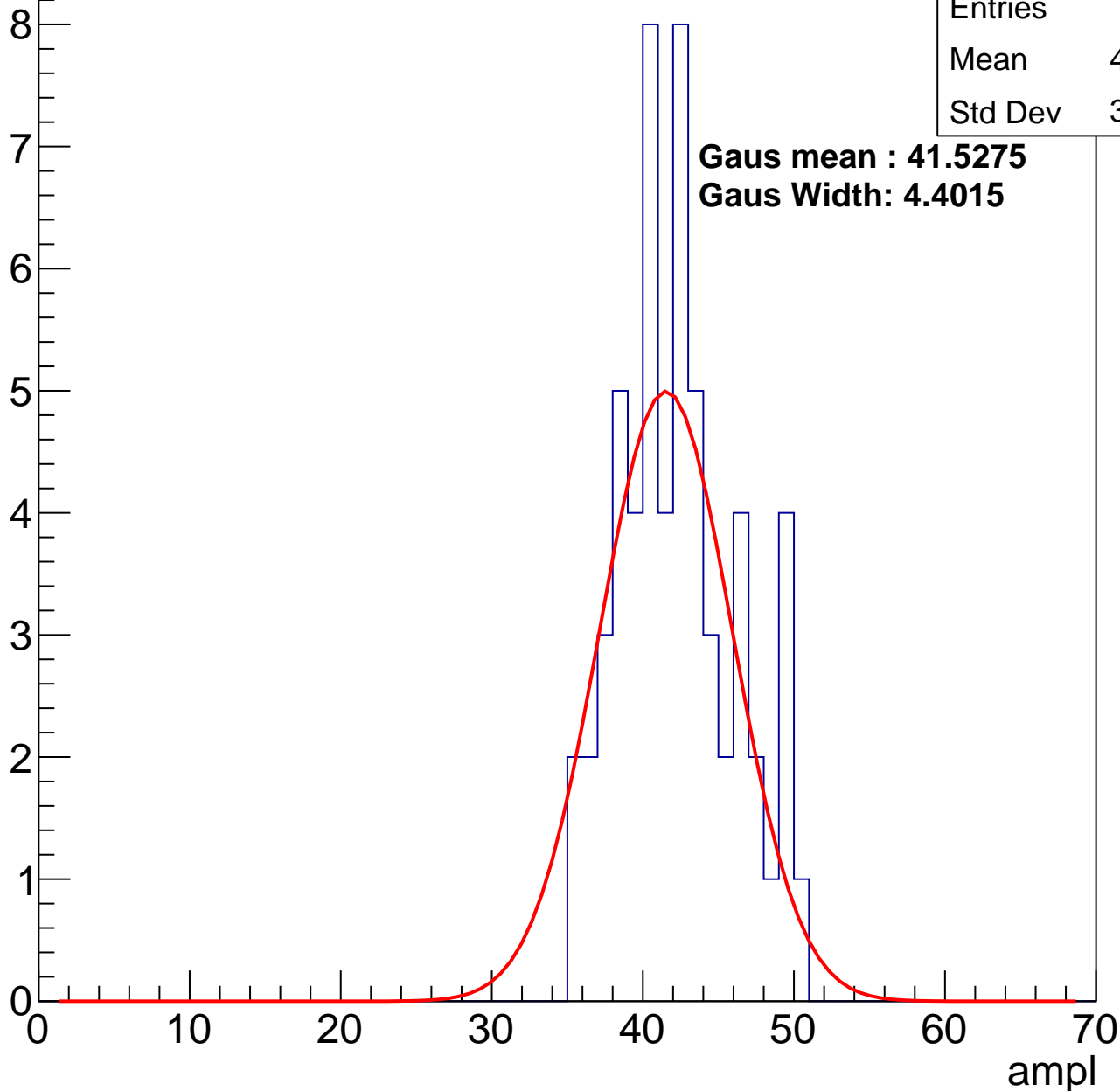
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	41.86
Std Dev	3.808

Gaus mean : 41.5275

Gaus Width: 4.4015

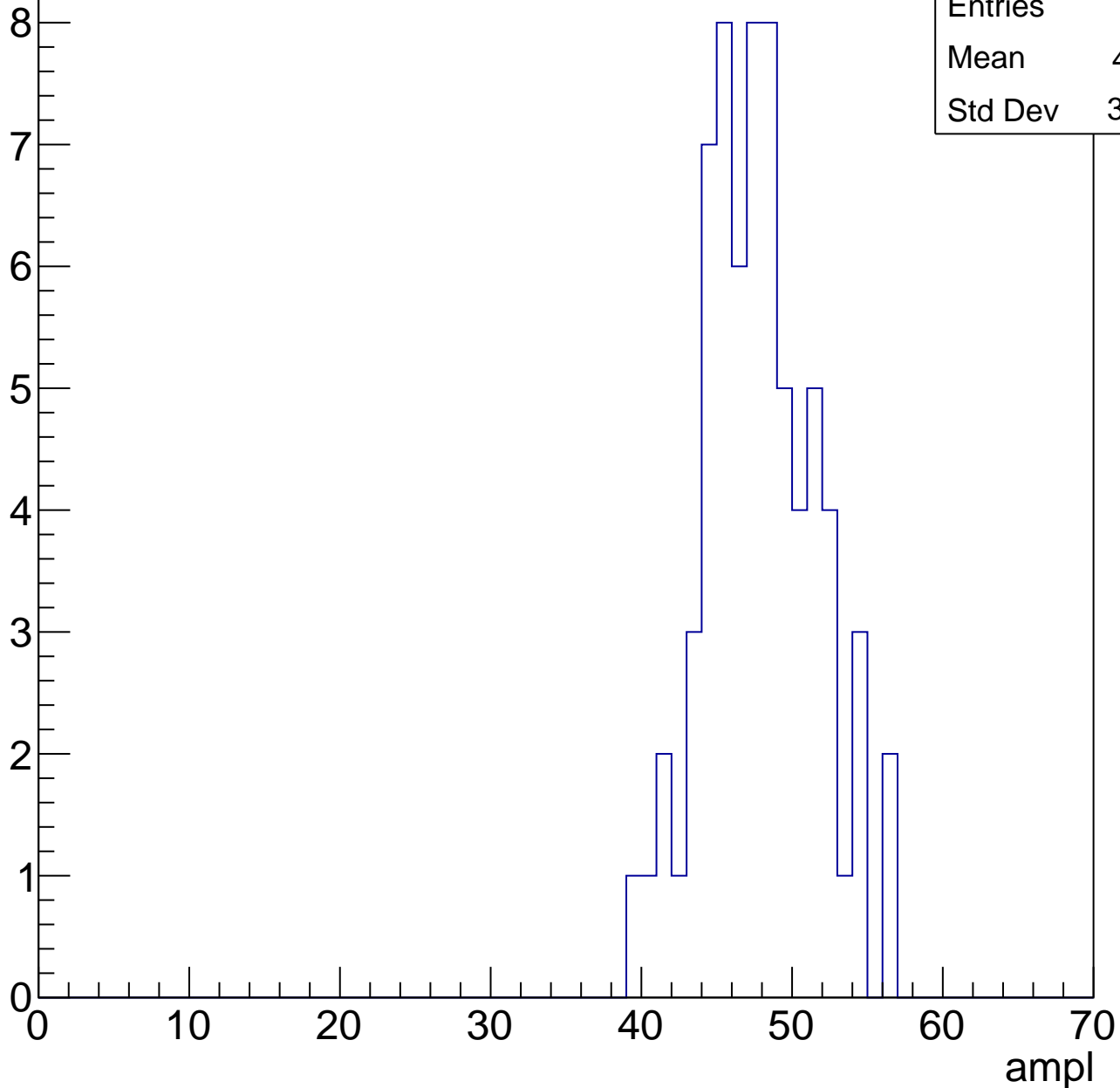


B0L102S, U16-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	47.41
Std Dev	3.684

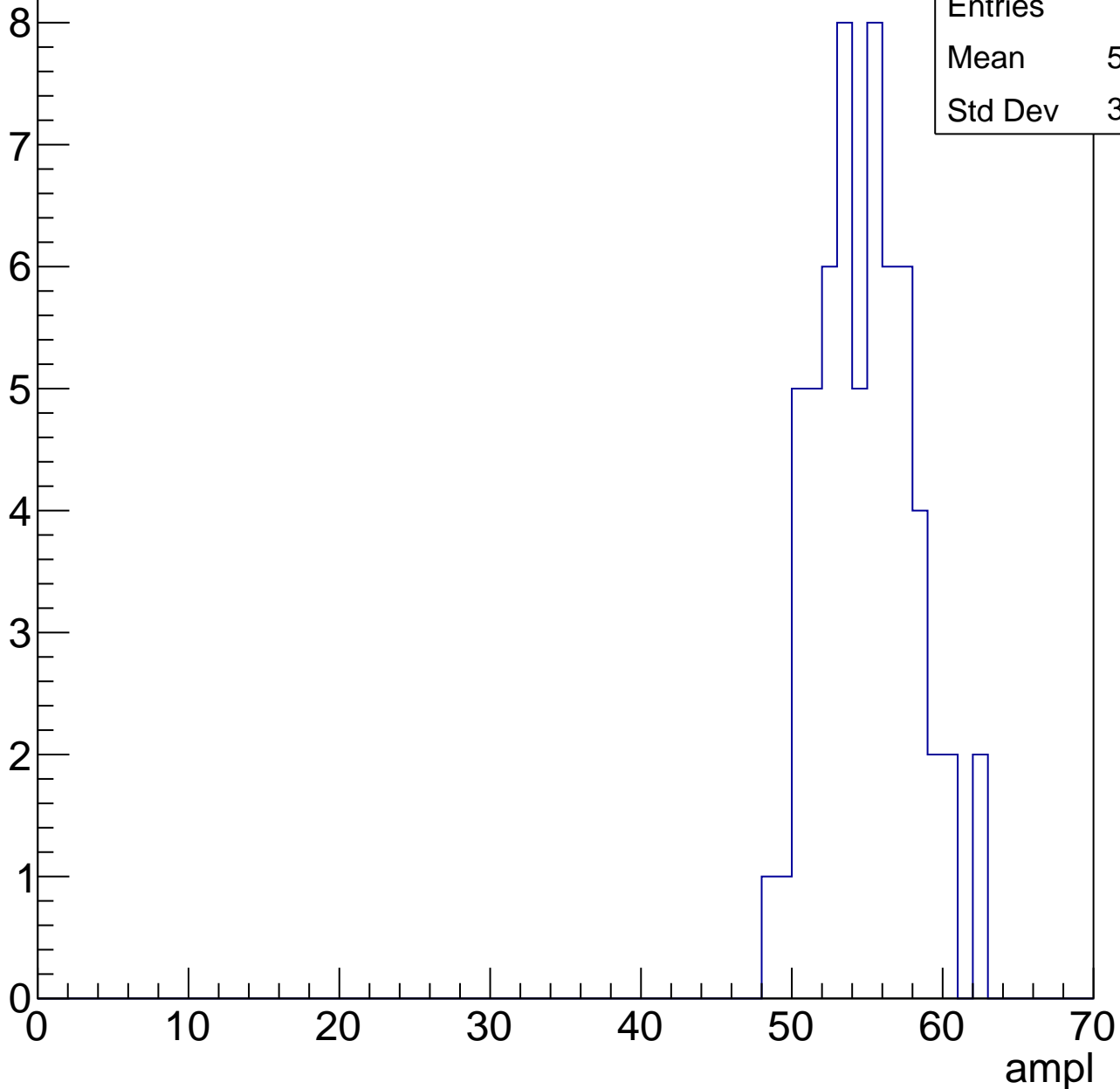


B0L102S, U16-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.43
Std Dev	3.154

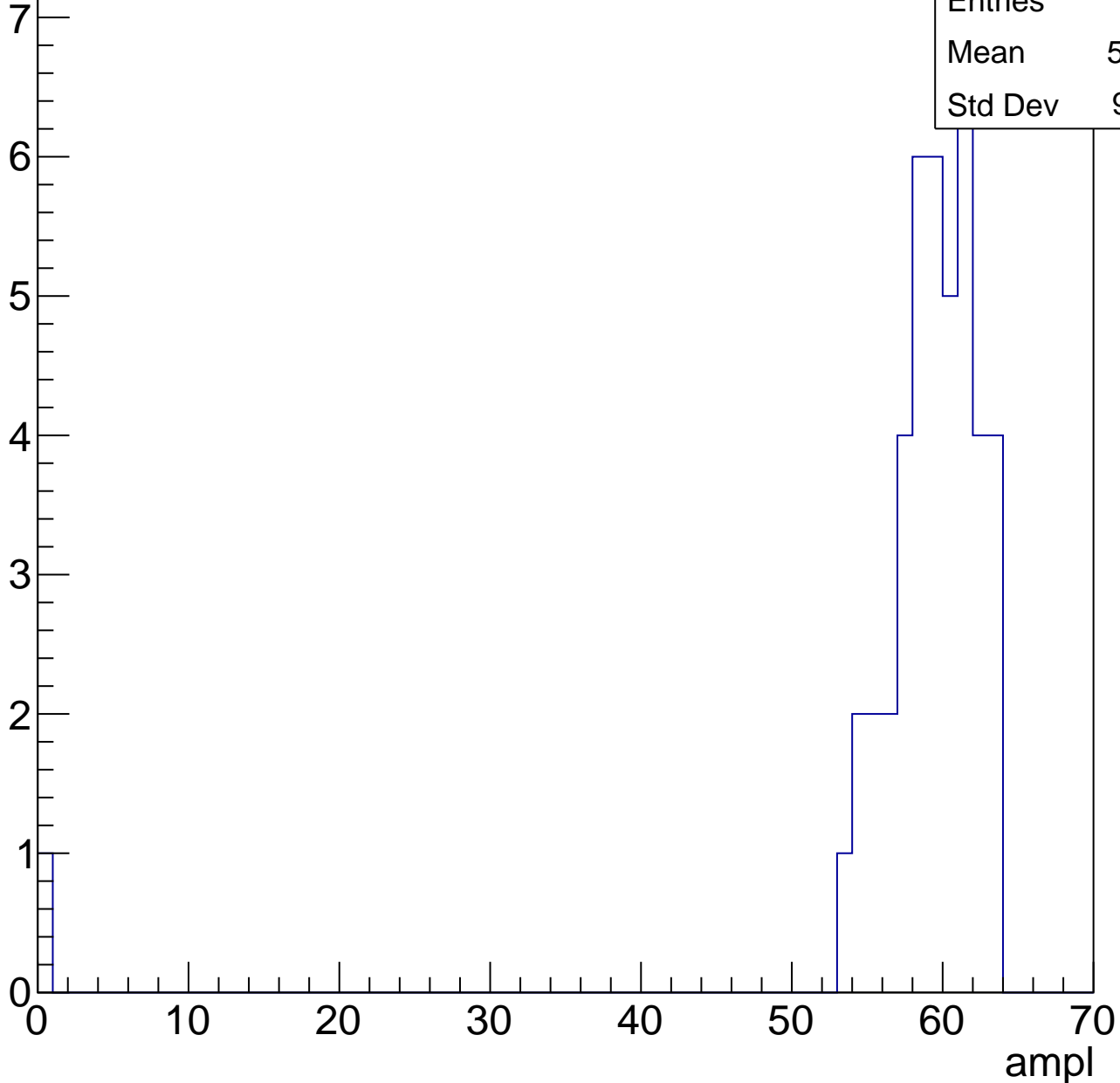


B0L102S, U16-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	57.73
Std Dev	9.171



B0L102S, U16-ch96, adc6

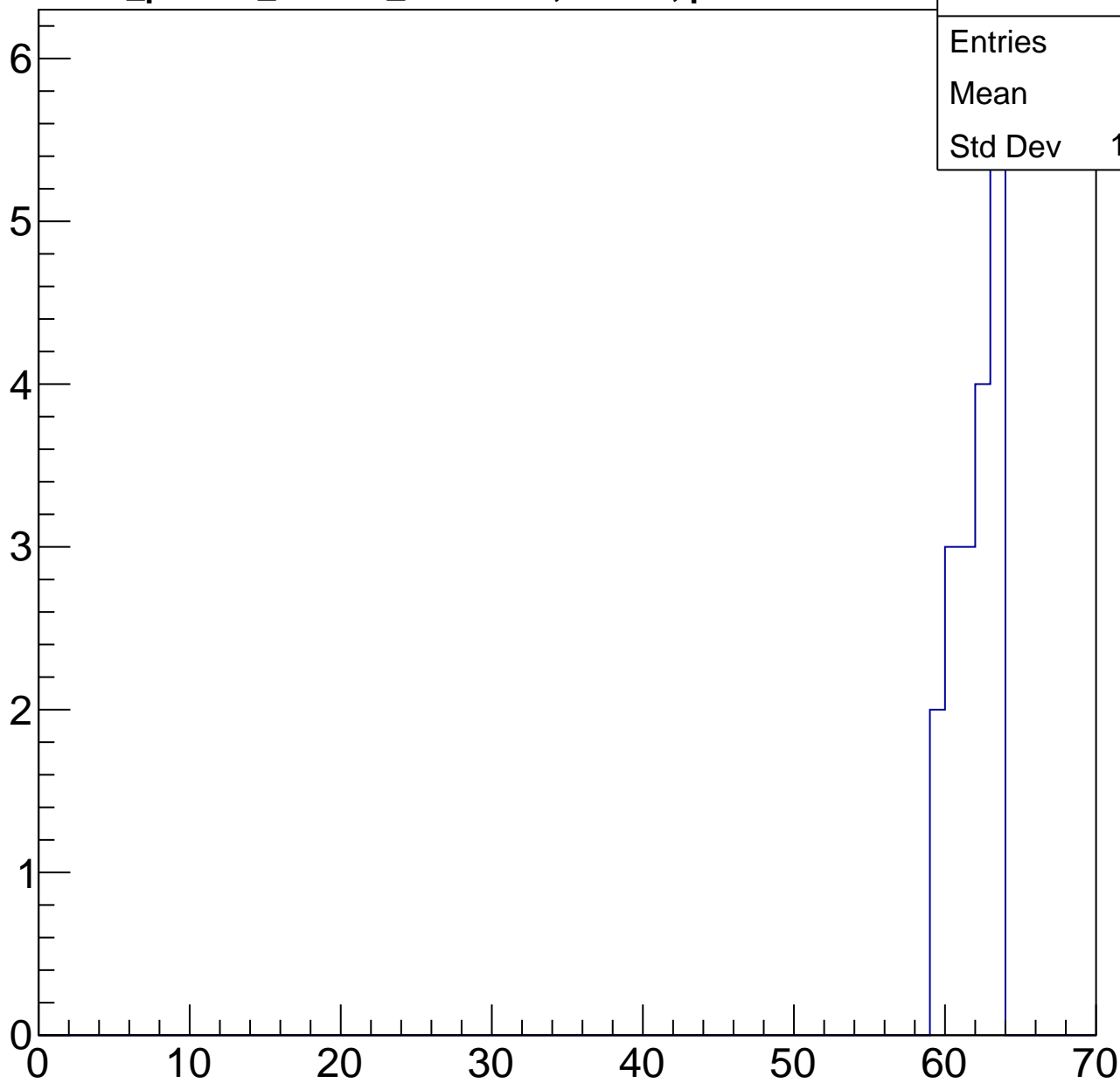
calib_packv5_042523_0143.root, FC#12, port B1

Entry

6
5
4
3
2
1
0

Entries	18
Mean	61.5
Std Dev	1.384

ampl



B0L102S, U16-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch97, adc0

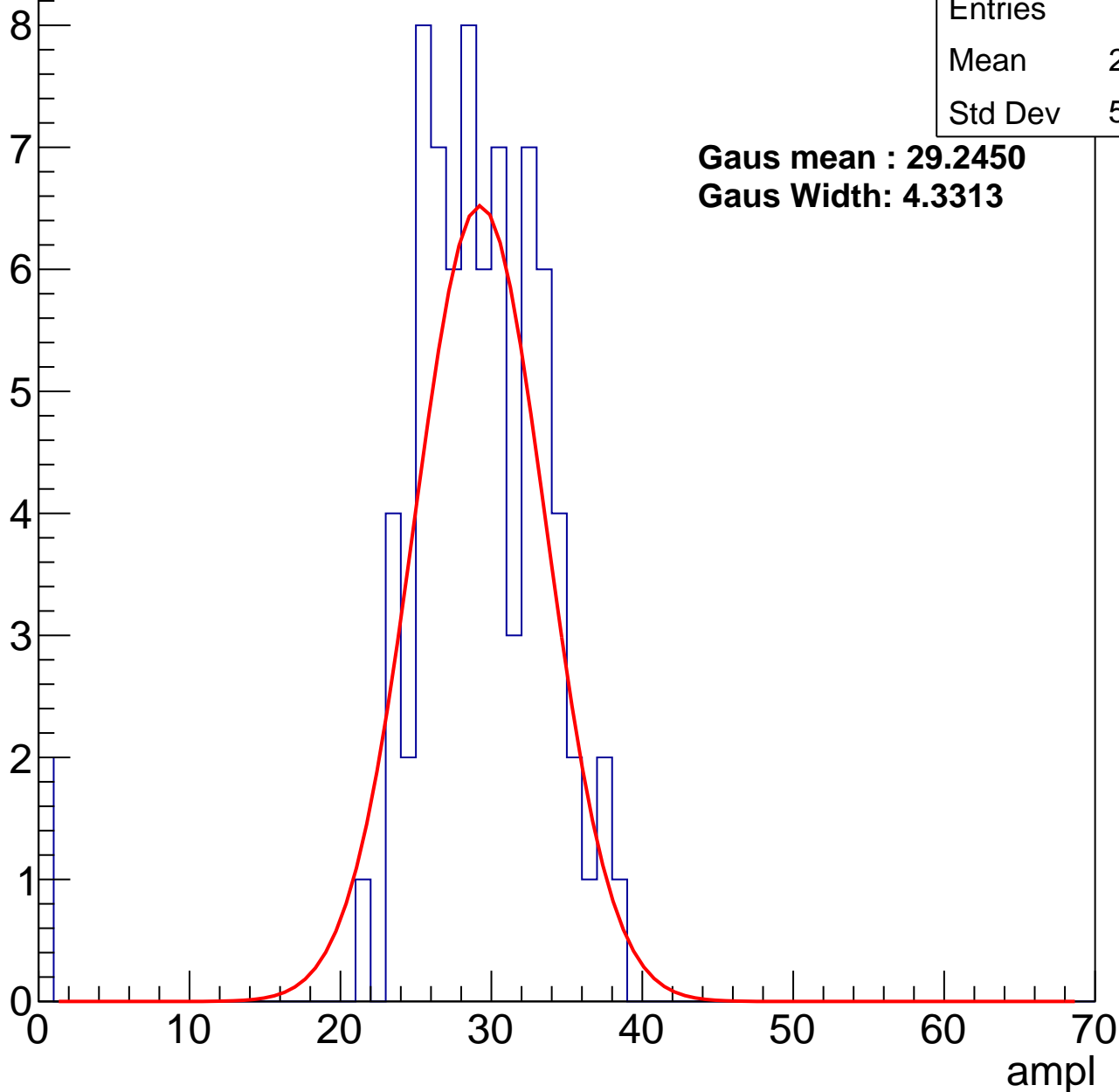
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.34
Std Dev	5.962

Gaus mean : 29.2450

Gaus Width: 4.3313



B0L102S, U16-ch97, adc1

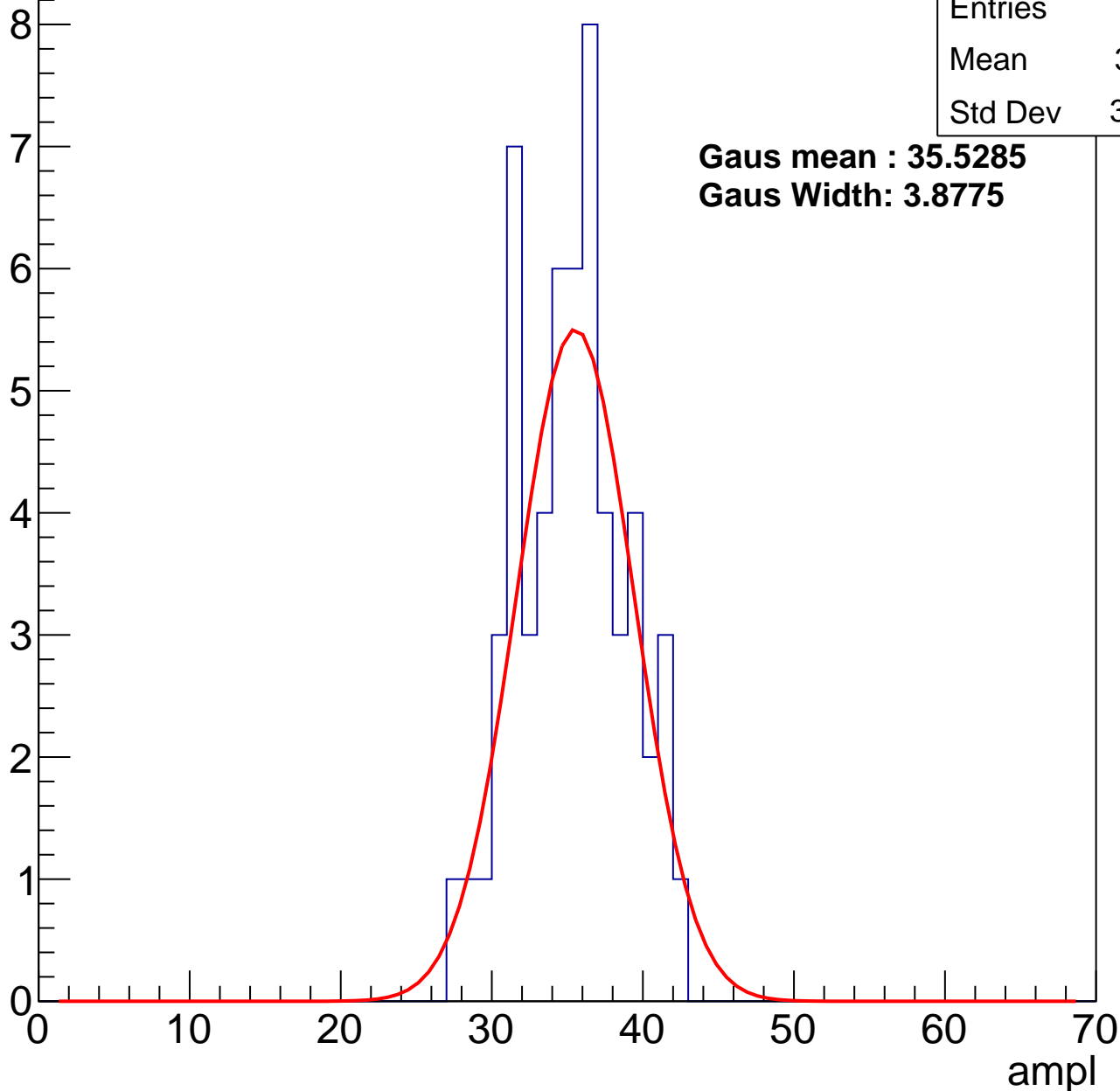
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	34.81
Std Dev	3.517

Gaus mean : 35.5285

Gaus Width: 3.8775



B0L102S, U16-ch97, adc2

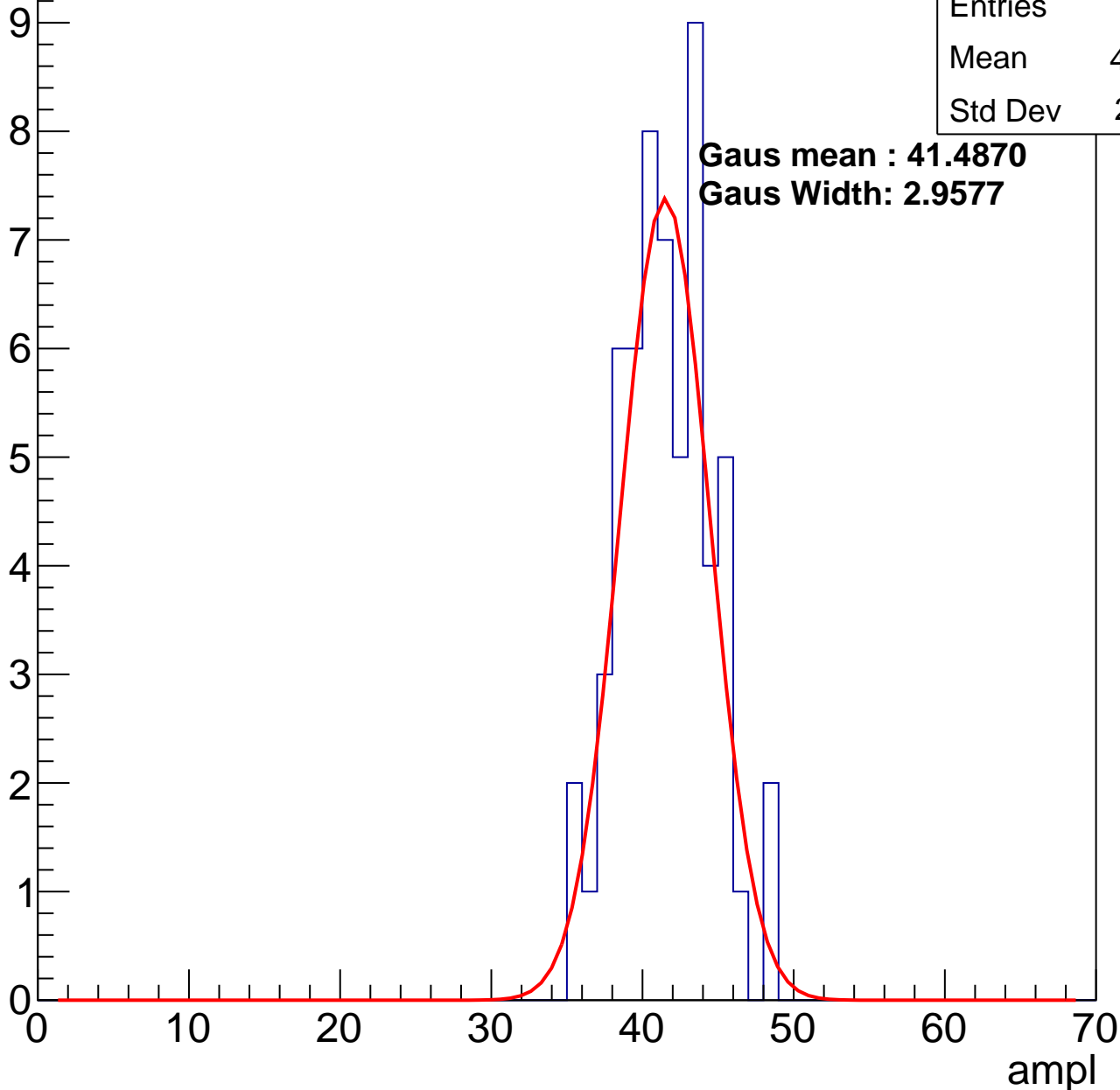
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	41.12
Std Dev	2.941

Gaus mean : 41.4870

Gaus Width: 2.9577



B0L102S, U16-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	48.65
Std Dev	4.108

Entry

10

8

6

4

2

0

0

10

20

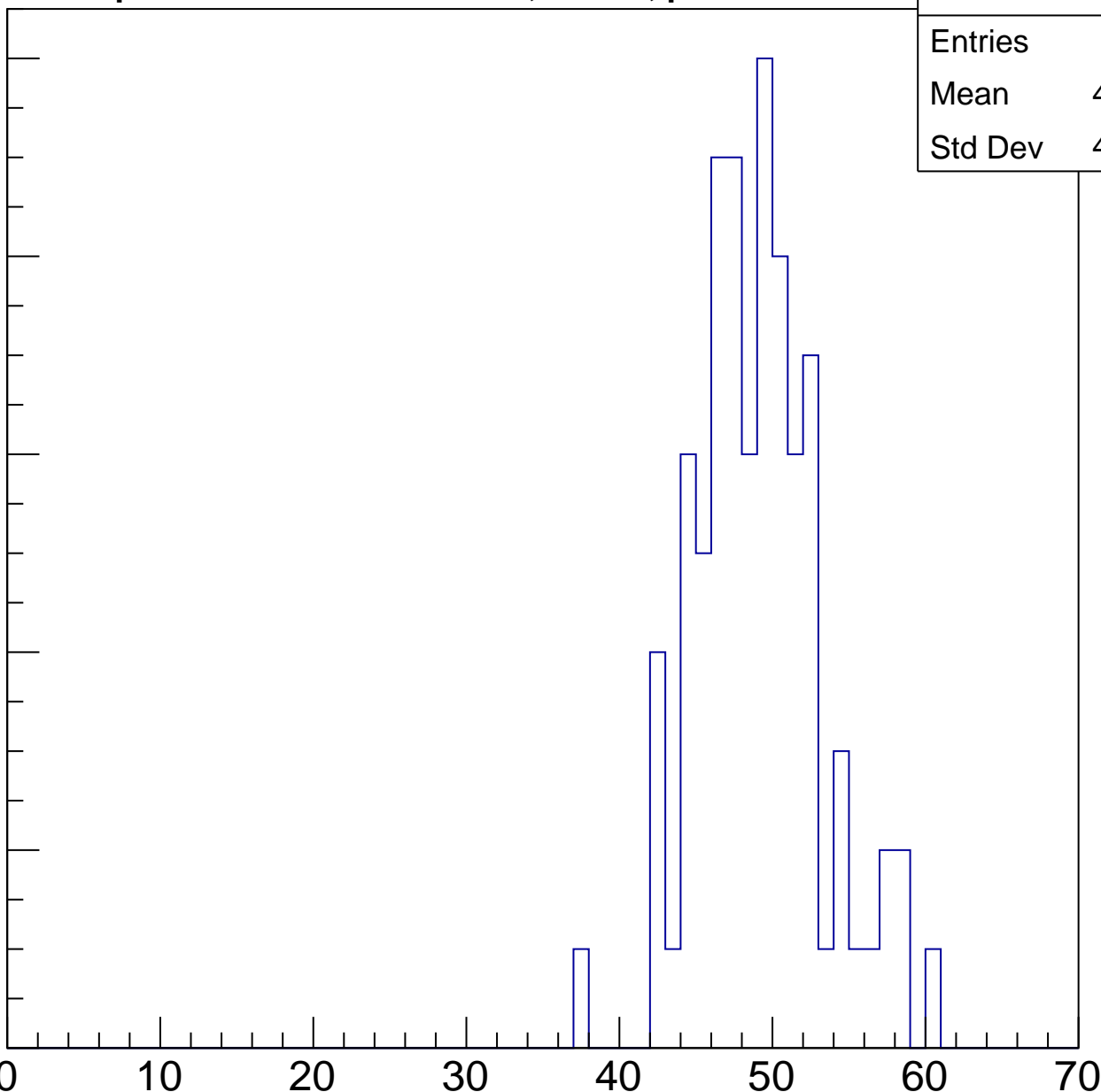
30

40

50

60

ampl

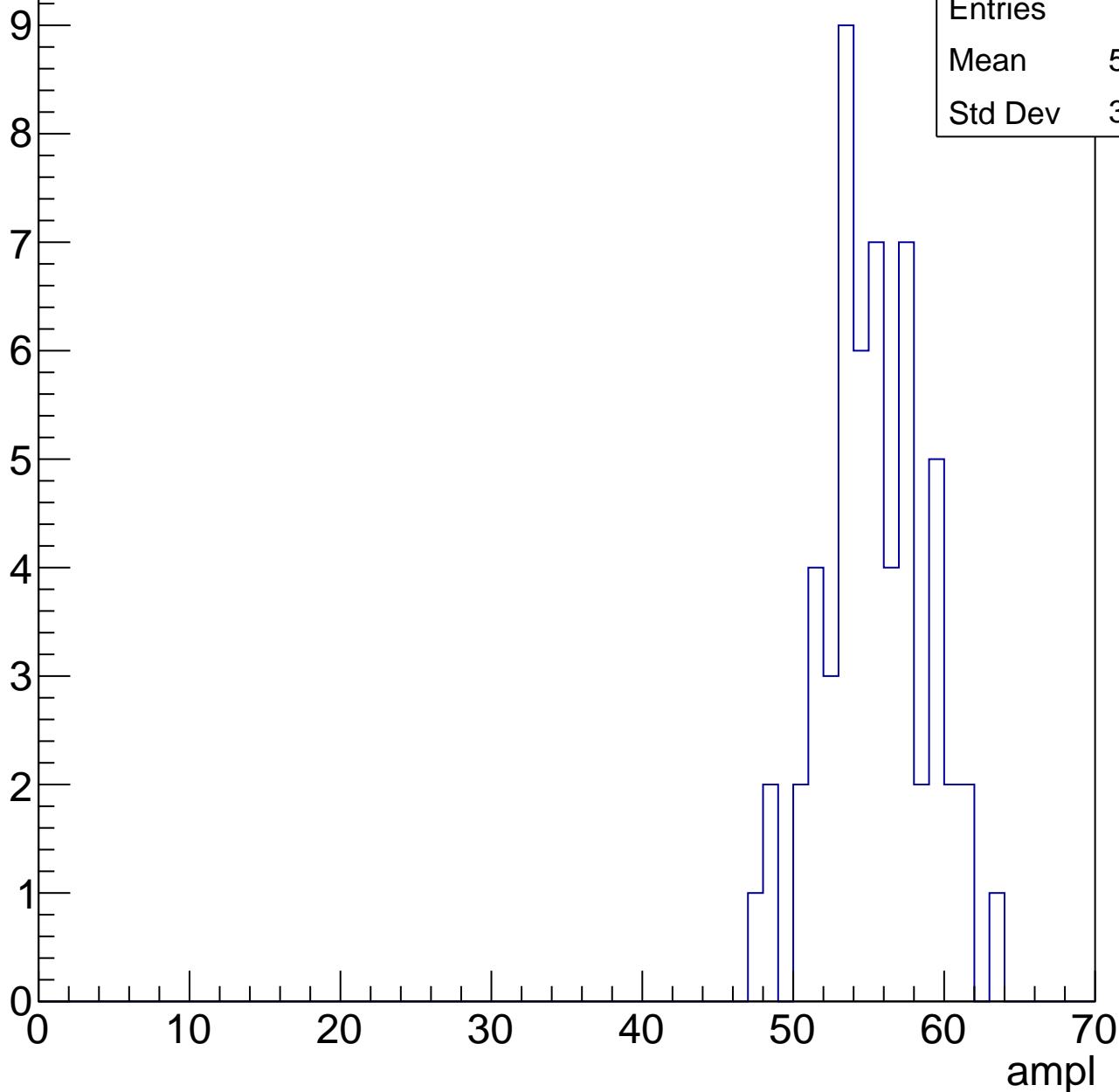


B0L102S, U16-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	54.88
Std Dev	3.403

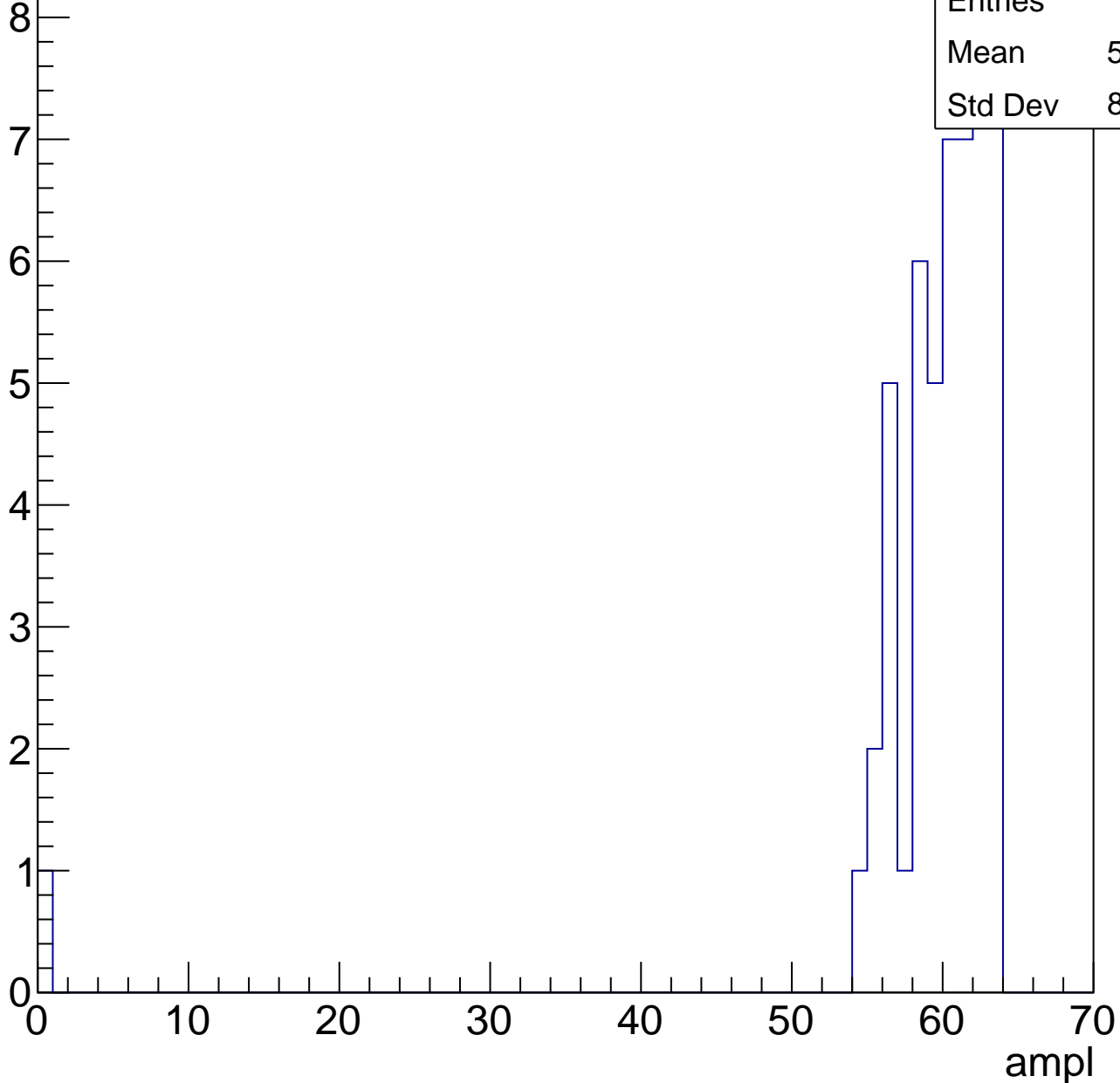


B0L102S, U16-ch97, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.65
Std Dev	8.656



B0L102S, U16-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	0.7071

ampl

0 10 20 30 40 50 60 70

B0L102S, U16-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U16-ch98, adc0

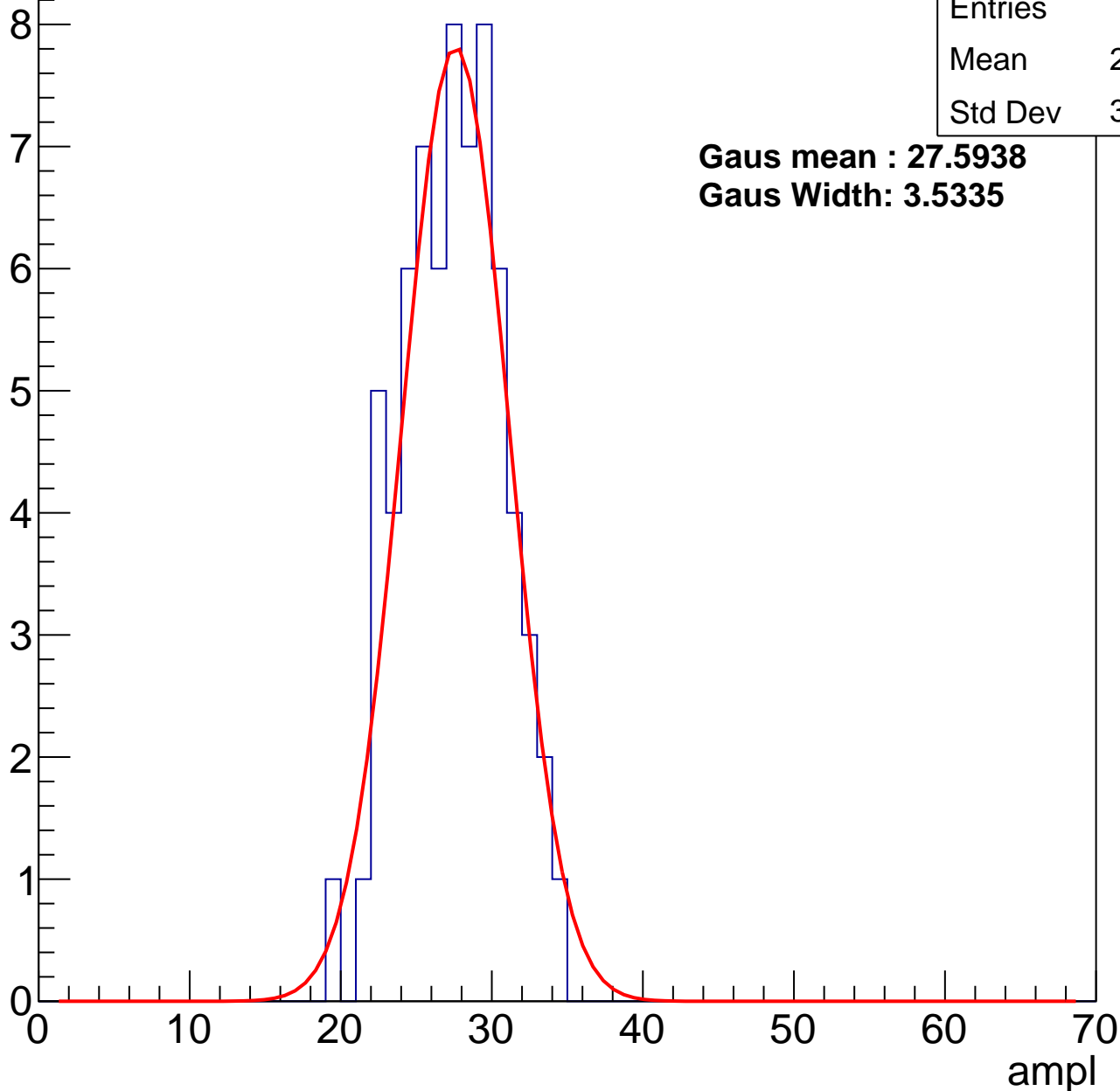
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	26.97
Std Dev	3.253

Gaus mean : 27.5938

Gaus Width: 3.5335



B0L102S, U16-ch98, adc1

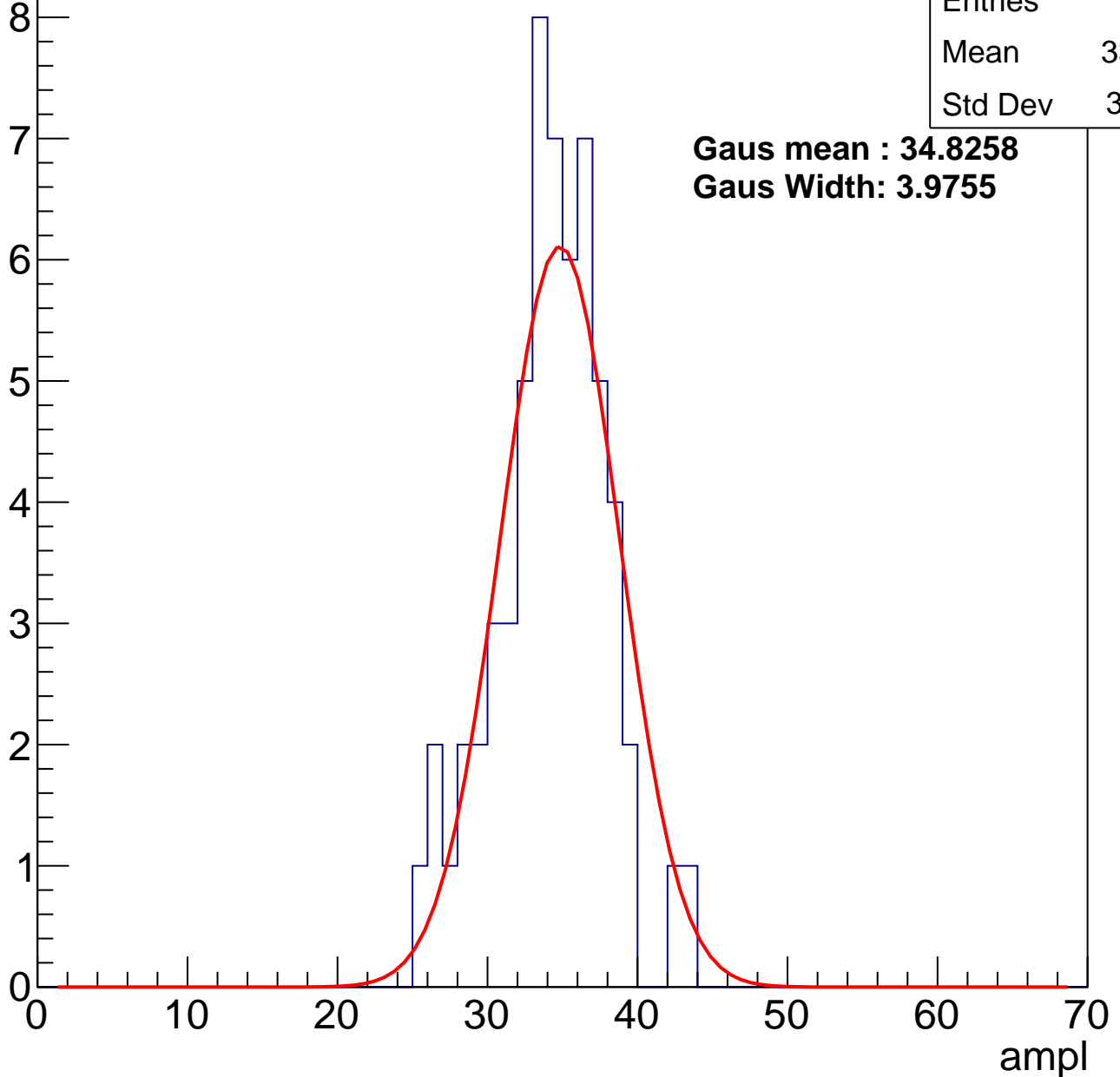
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	33.75
Std Dev	3.691

Gaus mean : 34.8258

Gaus Width: 3.9755



B0L102S, U16-ch98, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	40.17
Std Dev	3.785

Gaus mean : 40.9731

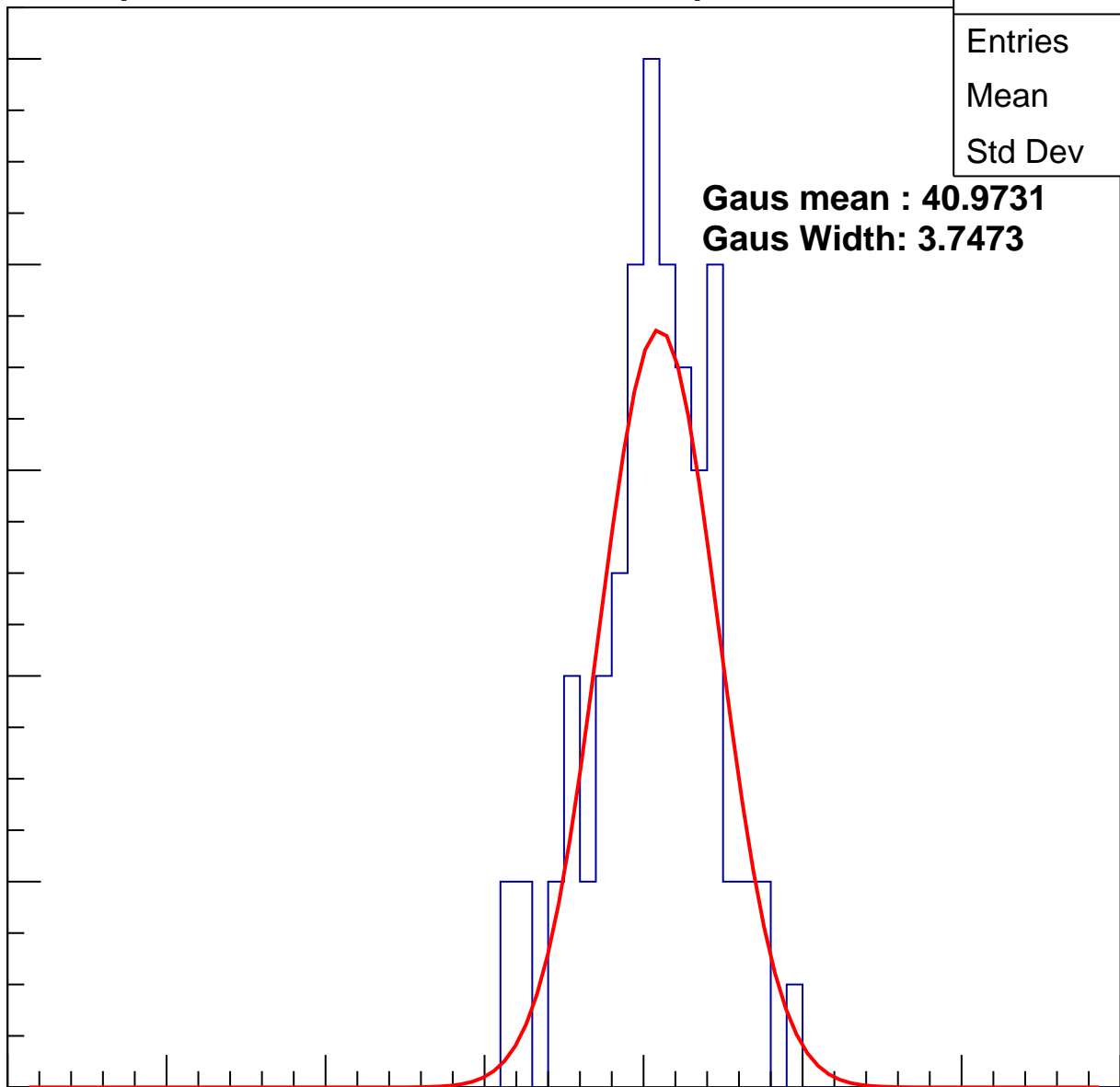
Gaus Width: 3.7473

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

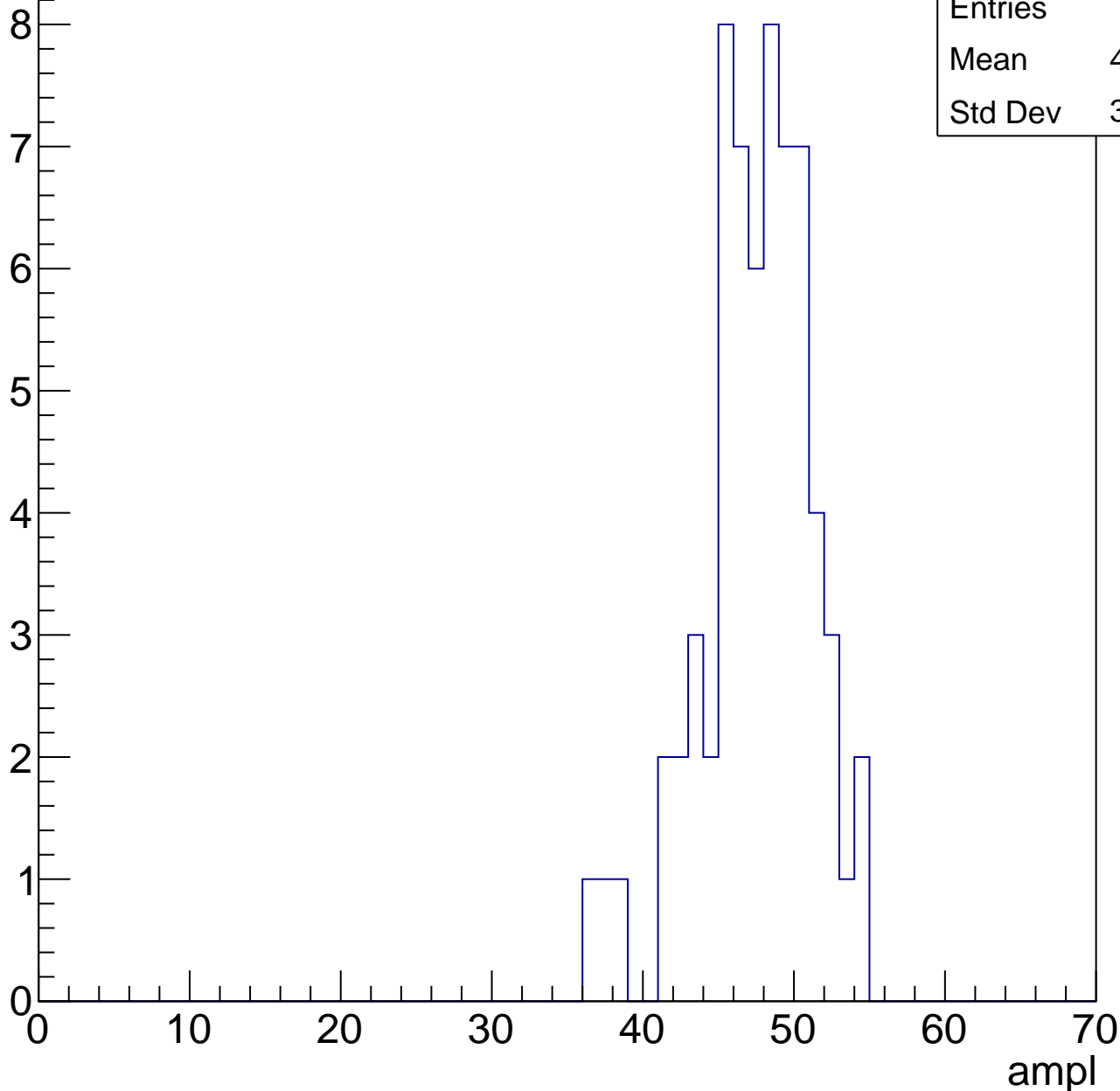


B0L102S, U16-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	47.02
Std Dev	3.723

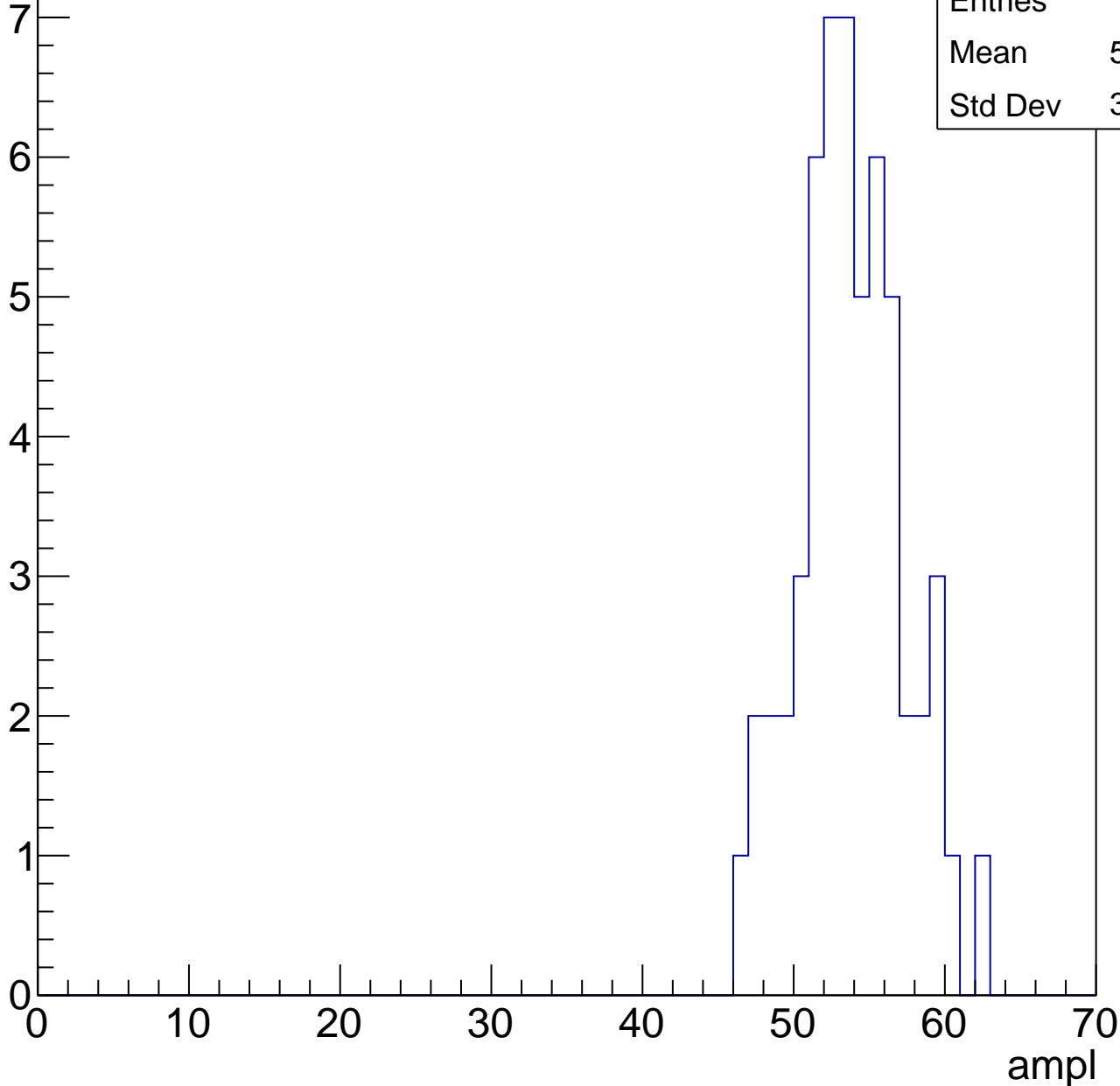


B0L102S, U16-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	53.35
Std Dev	3.434

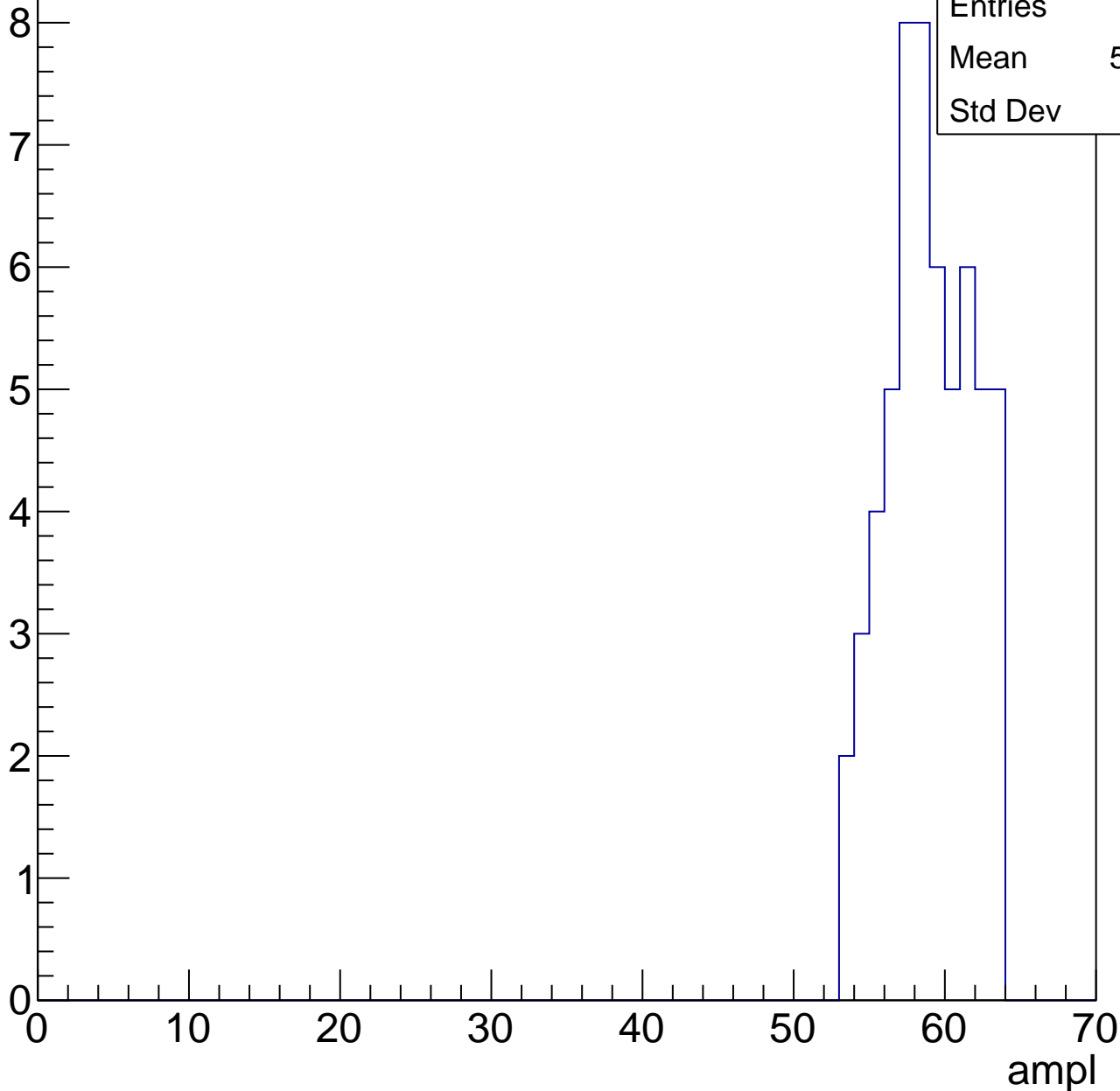


B0L102S, U16-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.47
Std Dev	2.76

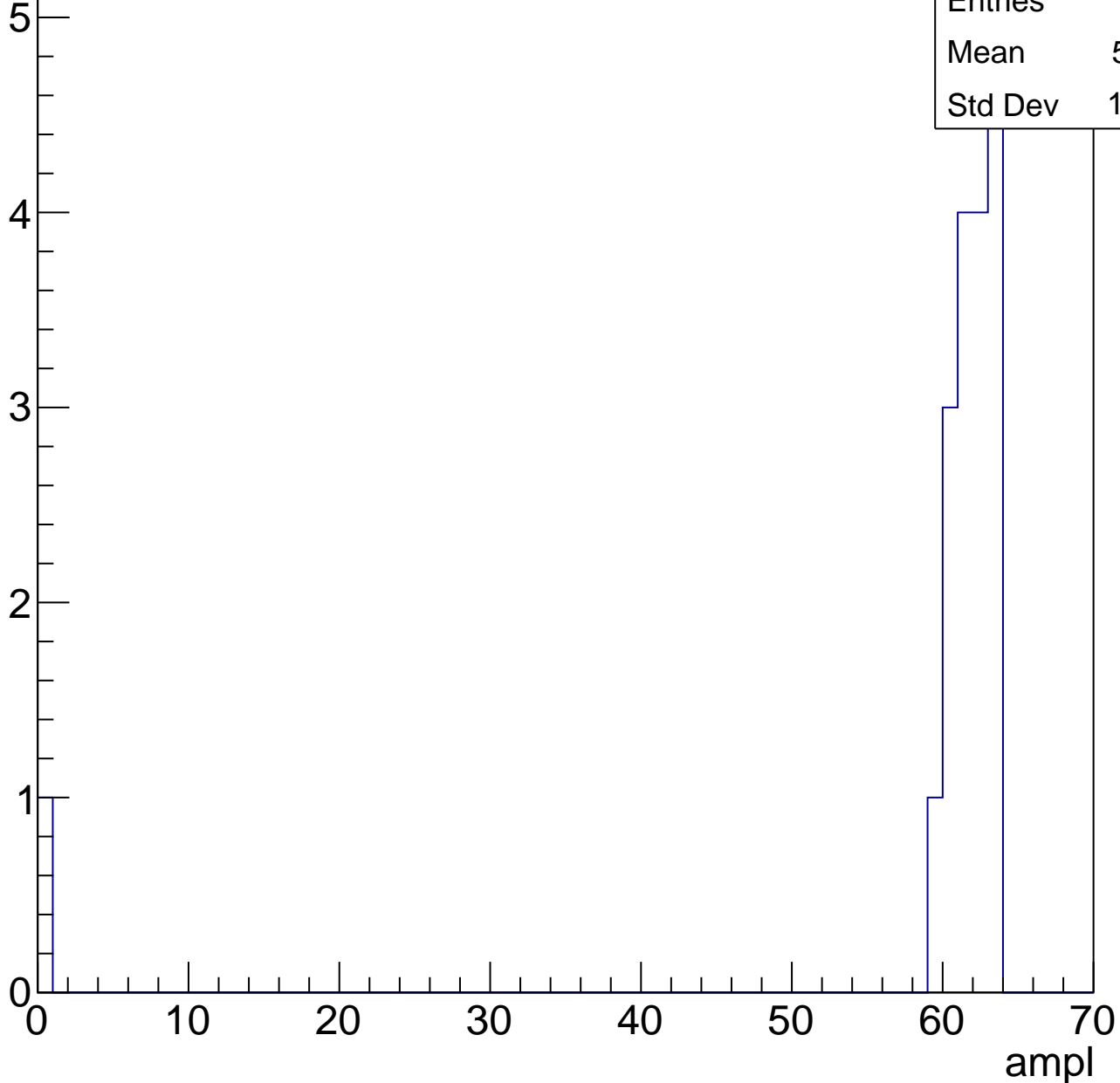


B0L102S, U16-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

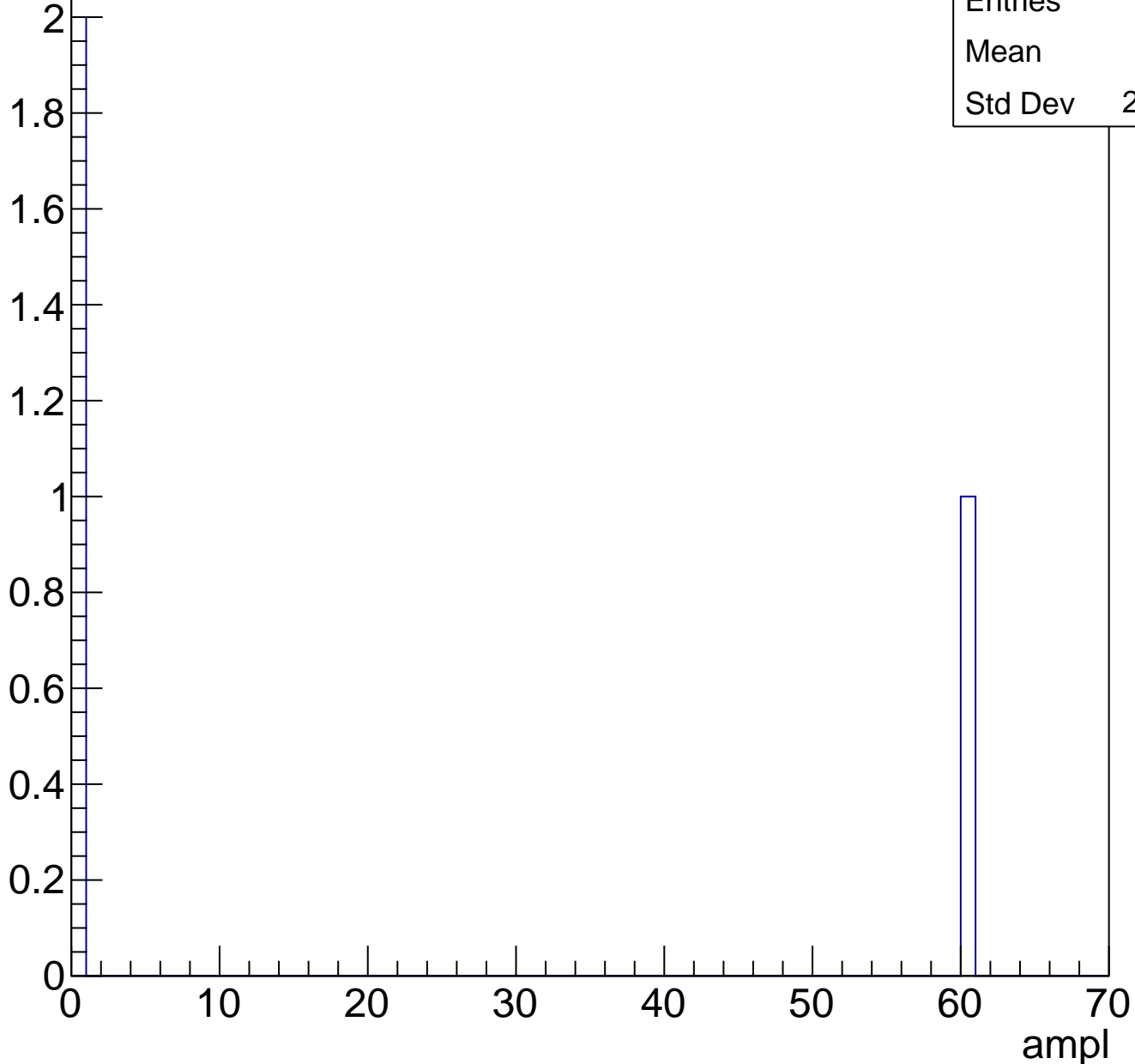
Entries	18
Mean	58.11
Std Dev	14.15



B0L102S, U16-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	20
Std Dev	28.28

B0L102S, U16-ch99, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.42
Std Dev	3.265

Gaus mean : 28.9927

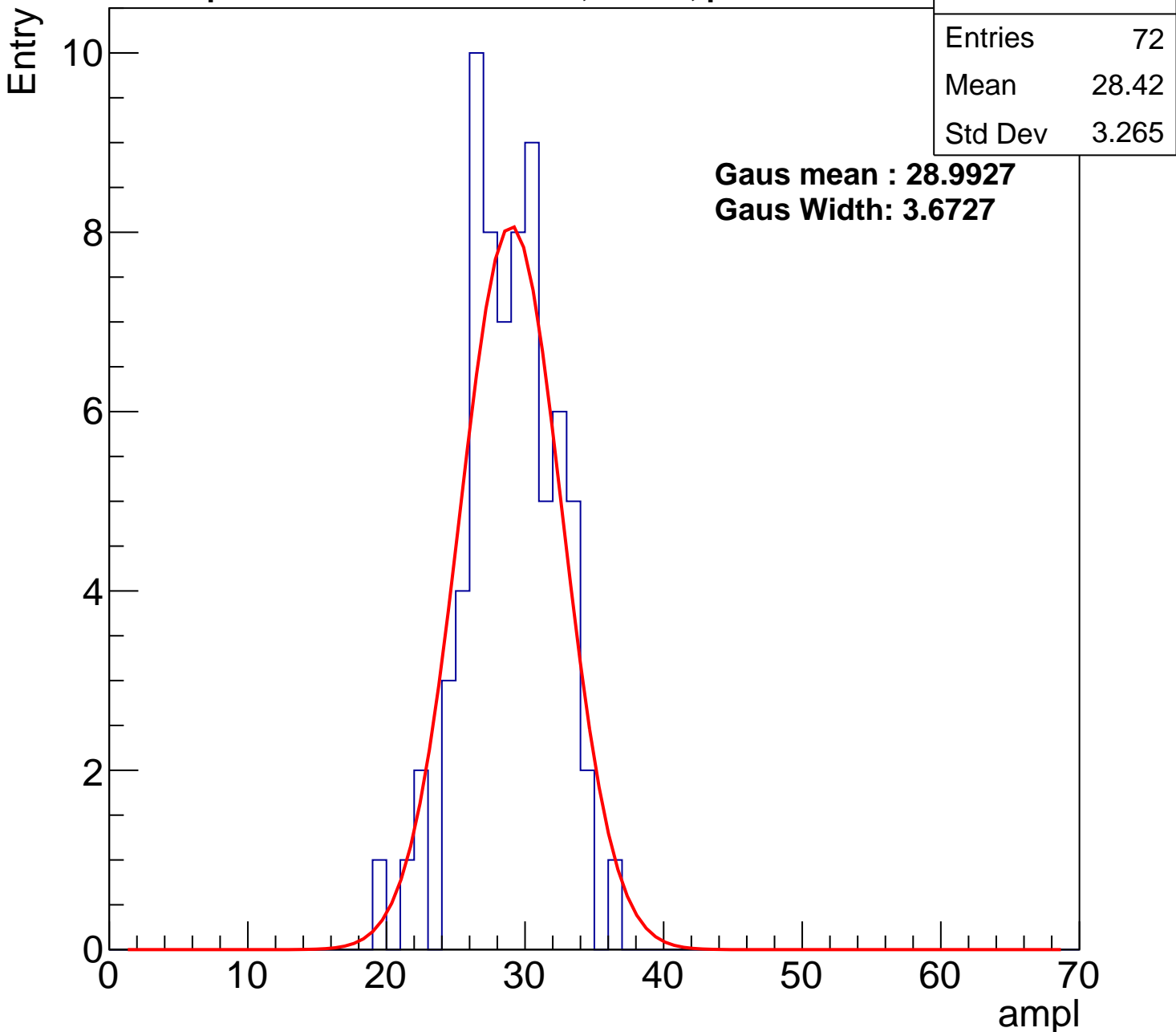
Gaus Width: 3.6727

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch99, adc1

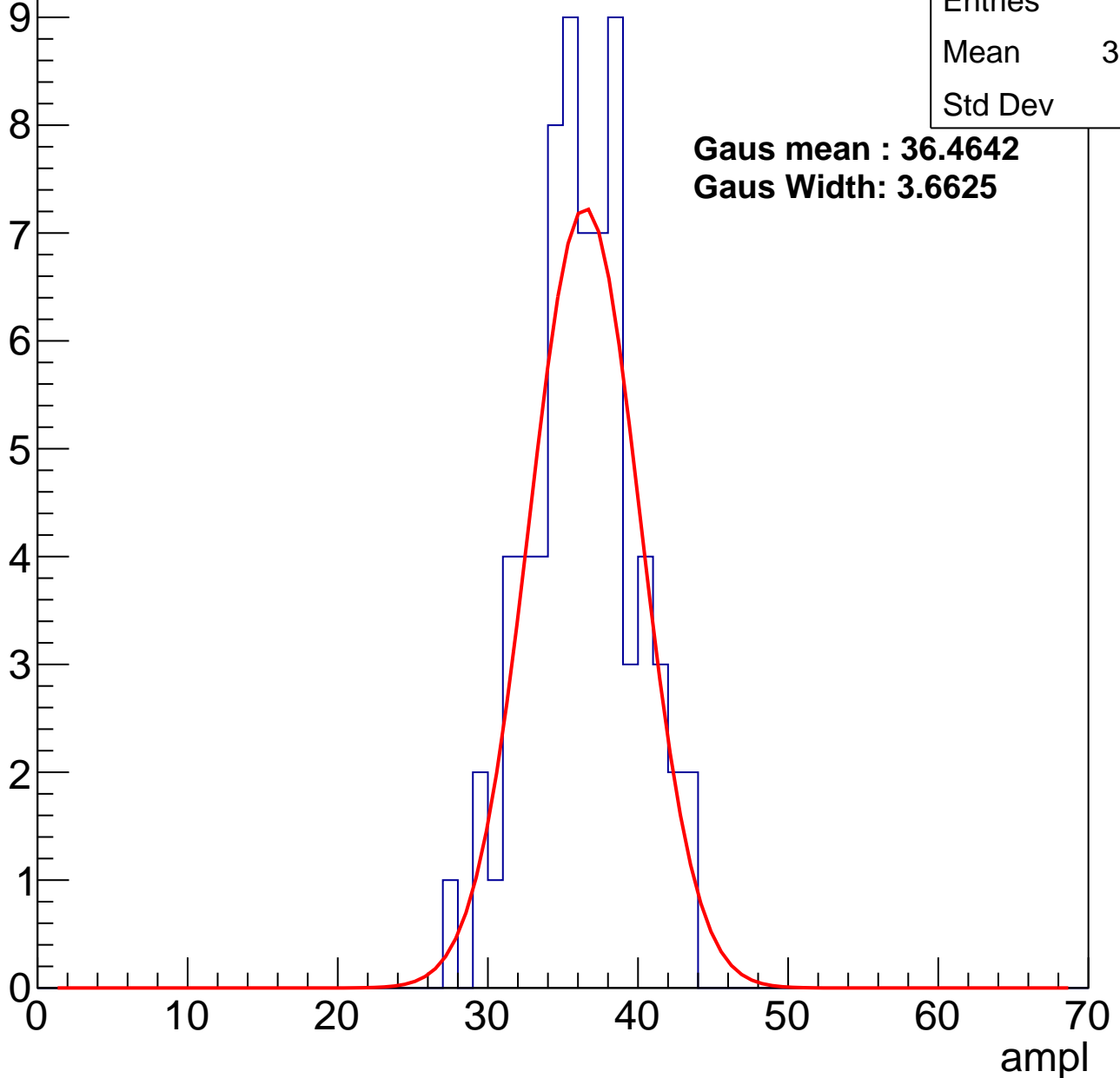
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.84
Std Dev	3.45

Gaus mean : 36.4642

Gaus Width: 3.6625



B0L102S, U16-ch99, adc2

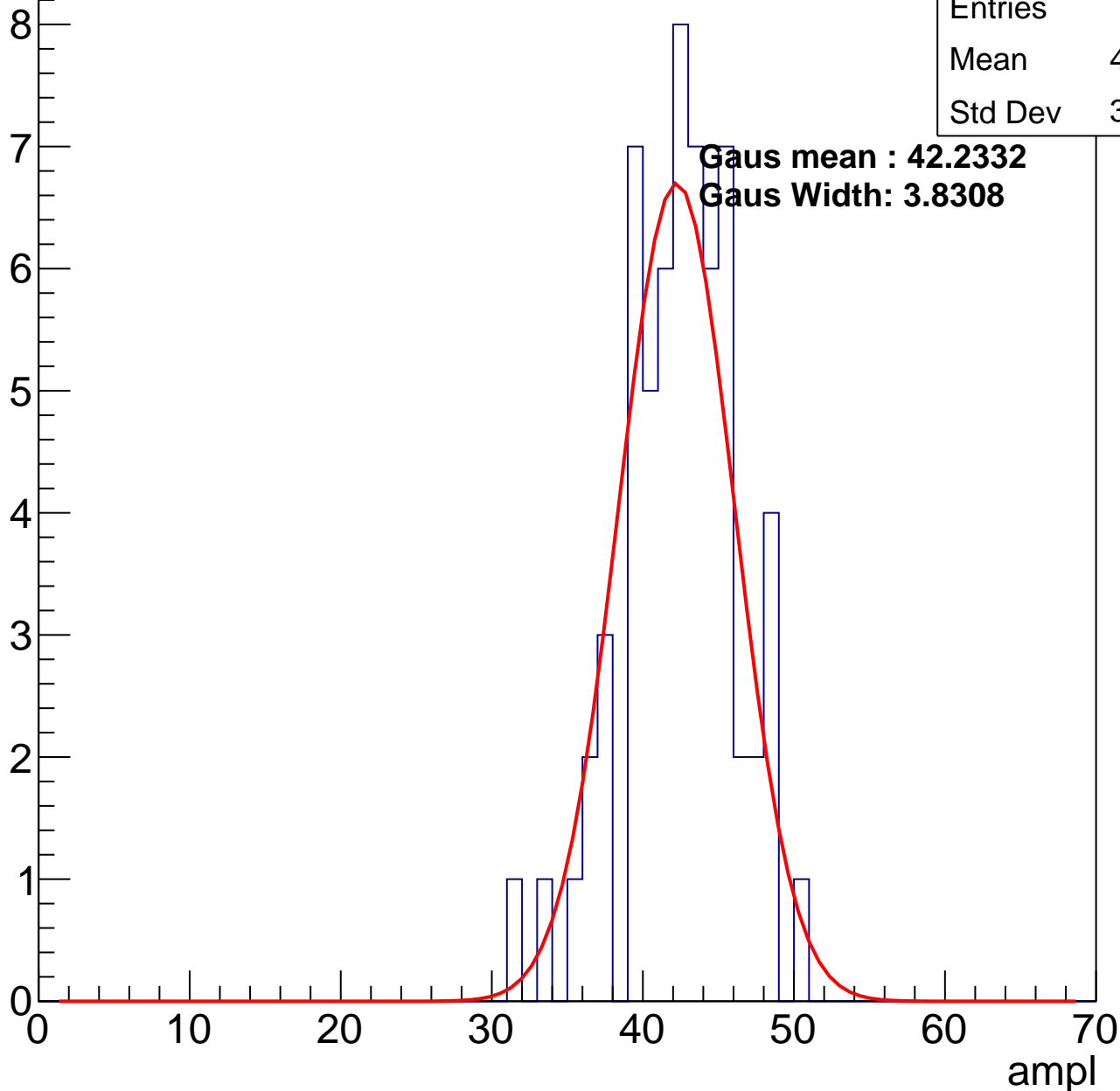
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.98
Std Dev	3.718

Gaus mean : 42.2332

Gaus Width: 3.8308

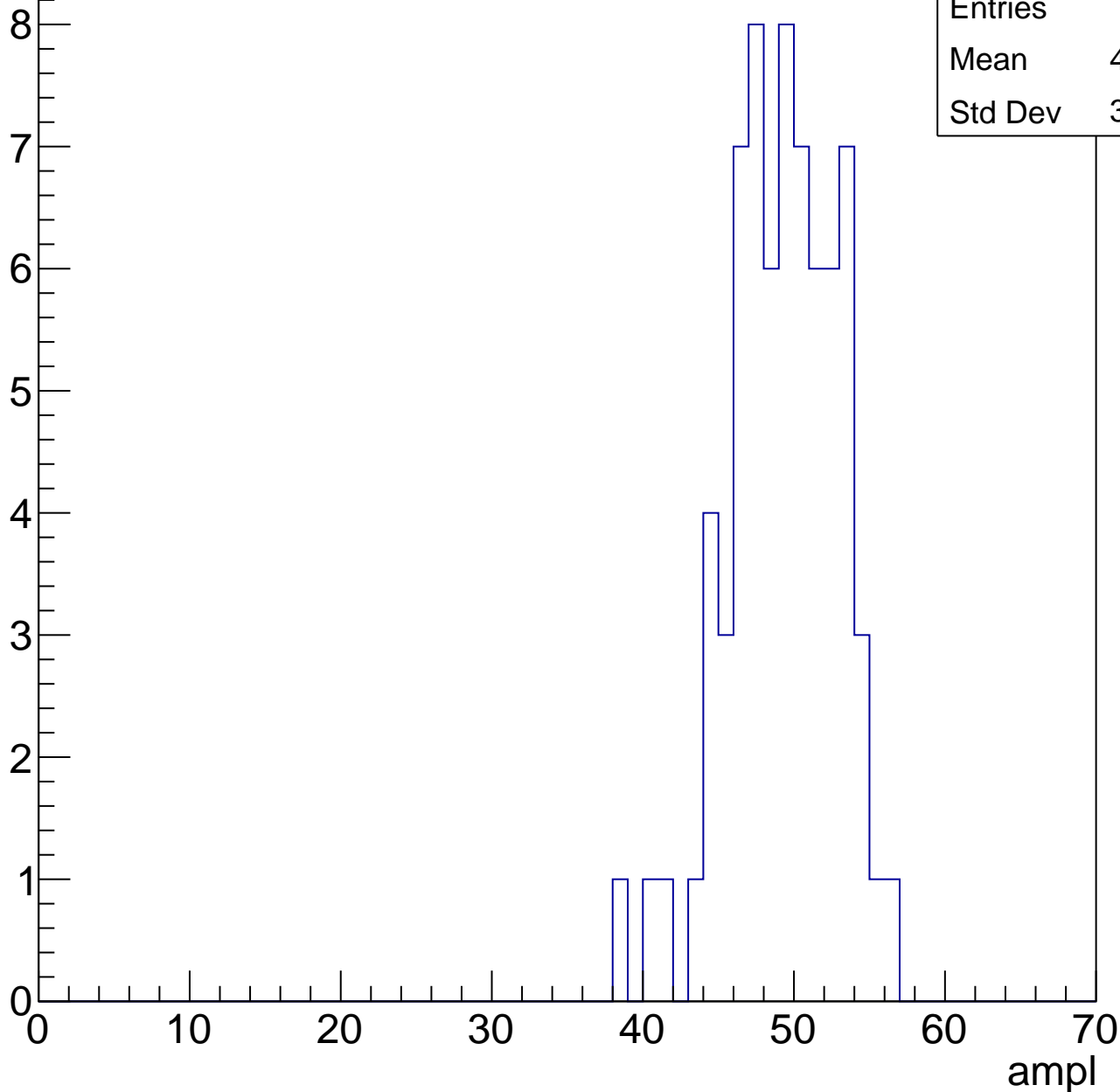


B0L102S, U16-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.77
Std Dev	3.569

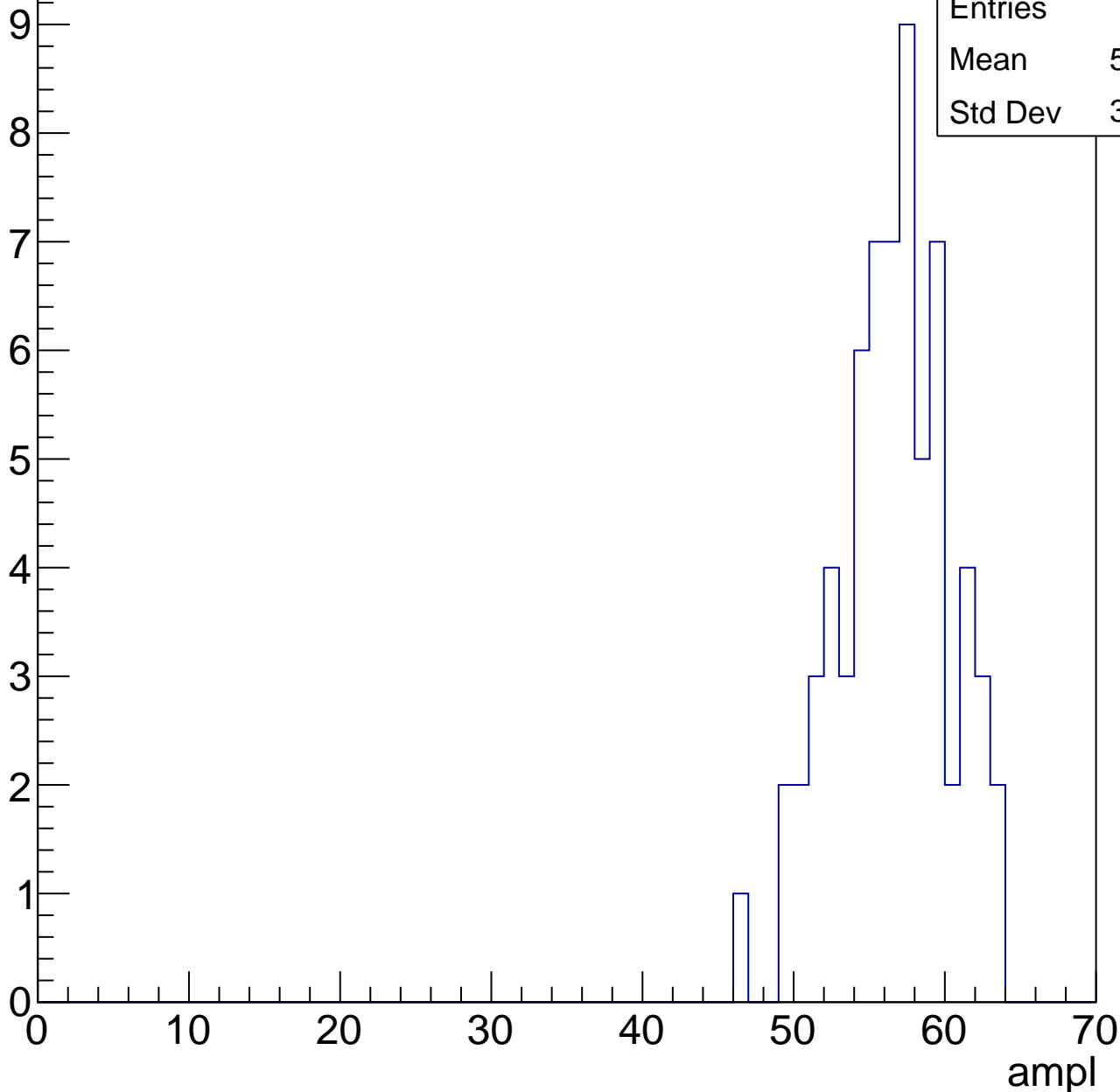


B0L102S, U16-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

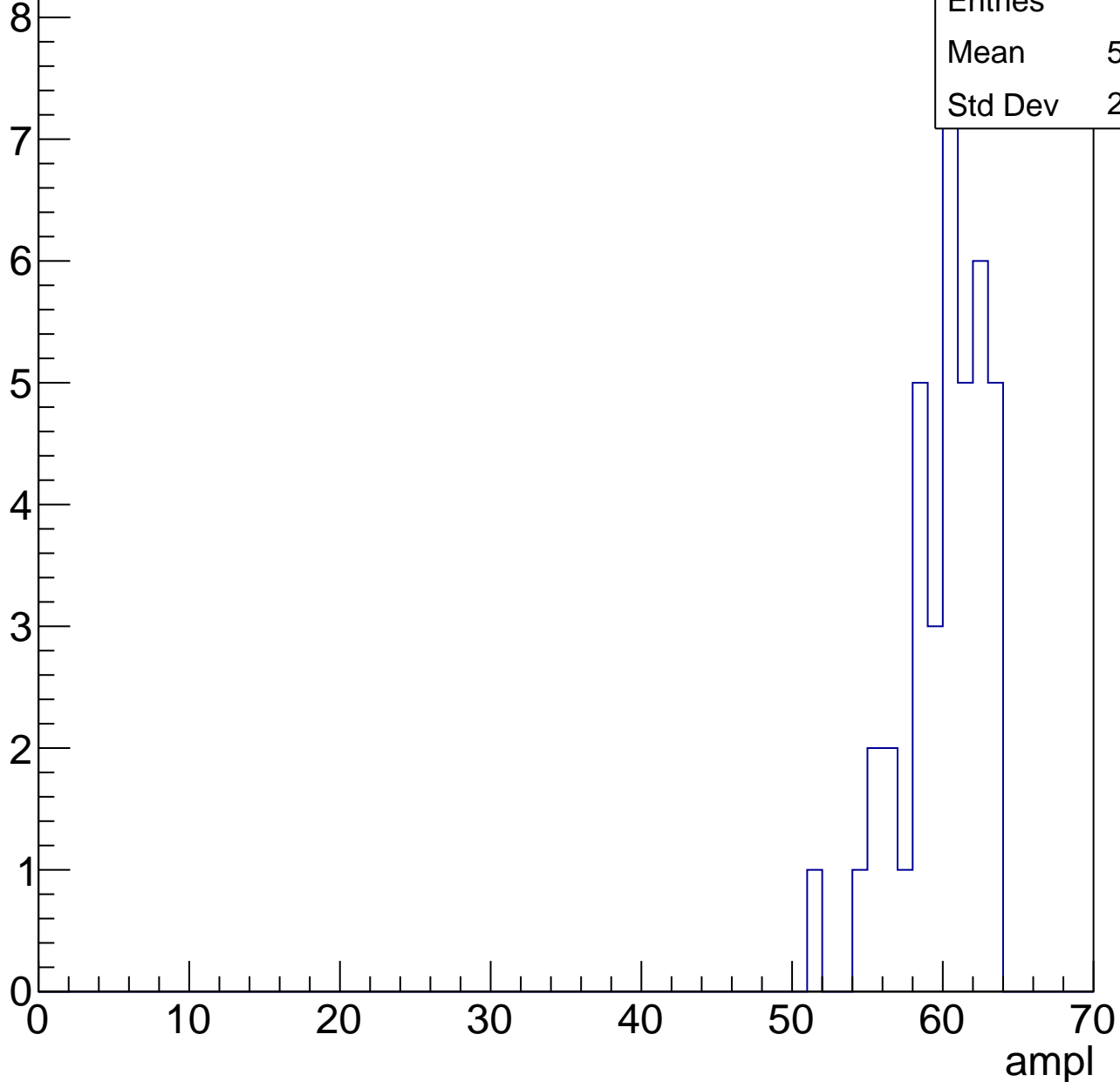
Entries	67
Mean	56.07
Std Dev	3.658



B0L102S, U16-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	52
Std Dev	23.27

B0L102S, U16-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch100, adc0

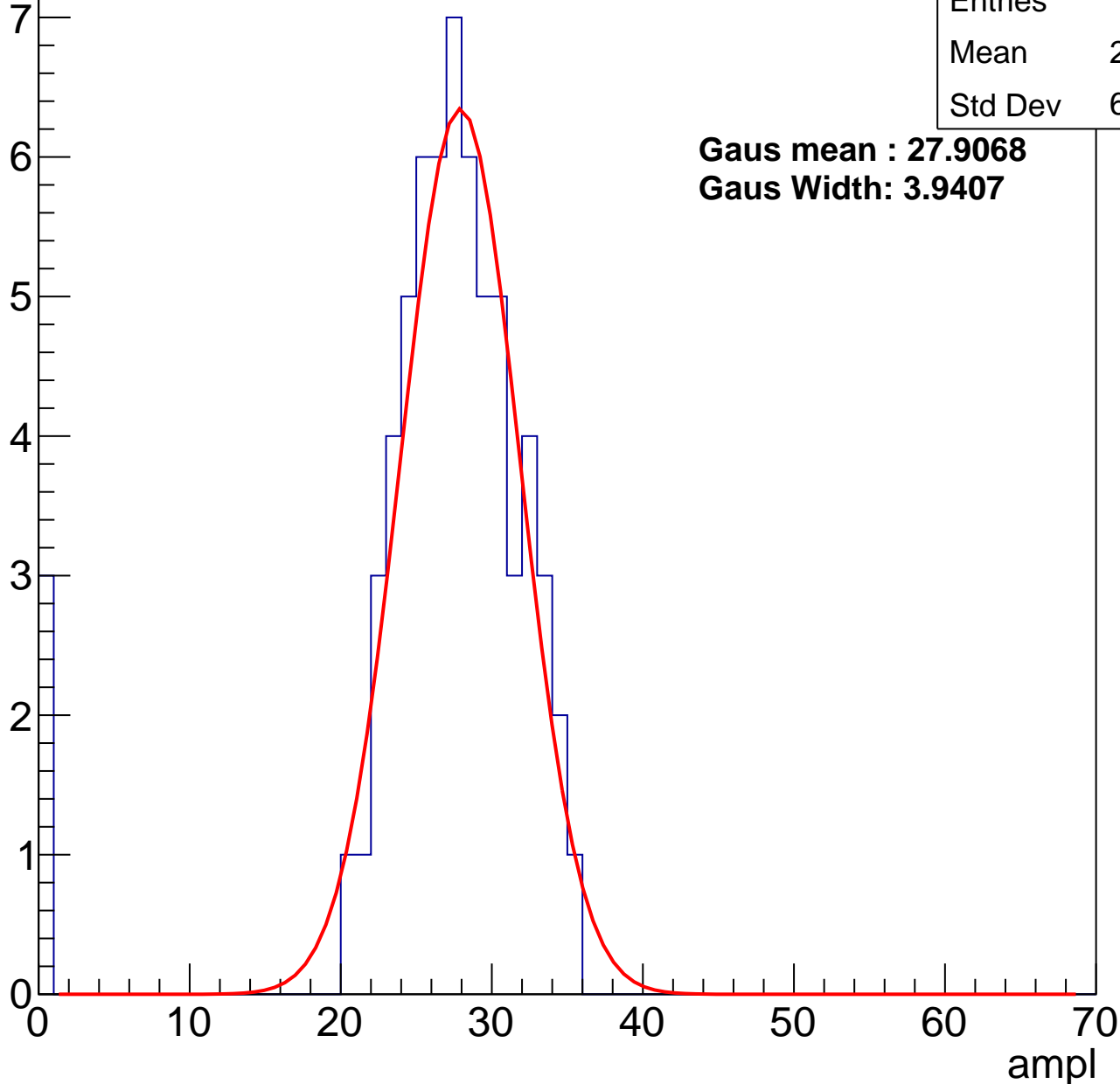
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	26.15
Std Dev	6.712

Gaus mean : 27.9068

Gaus Width: 3.9407



B0L102S, U16-ch100, adc1

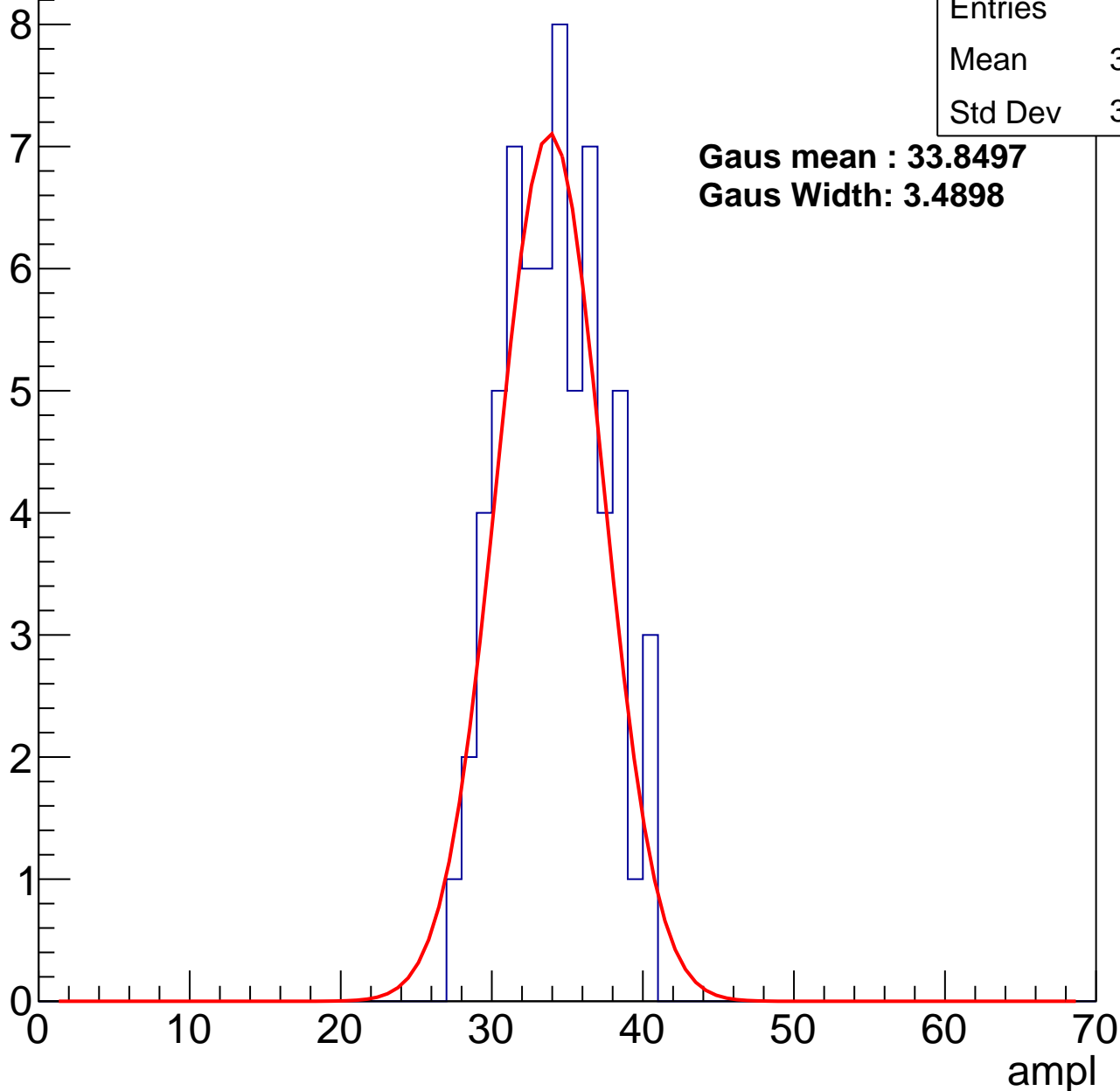
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	33.62
Std Dev	3.228

Gaus mean : 33.8497

Gaus Width: 3.4898



B0L102S, U16-ch100, adc2

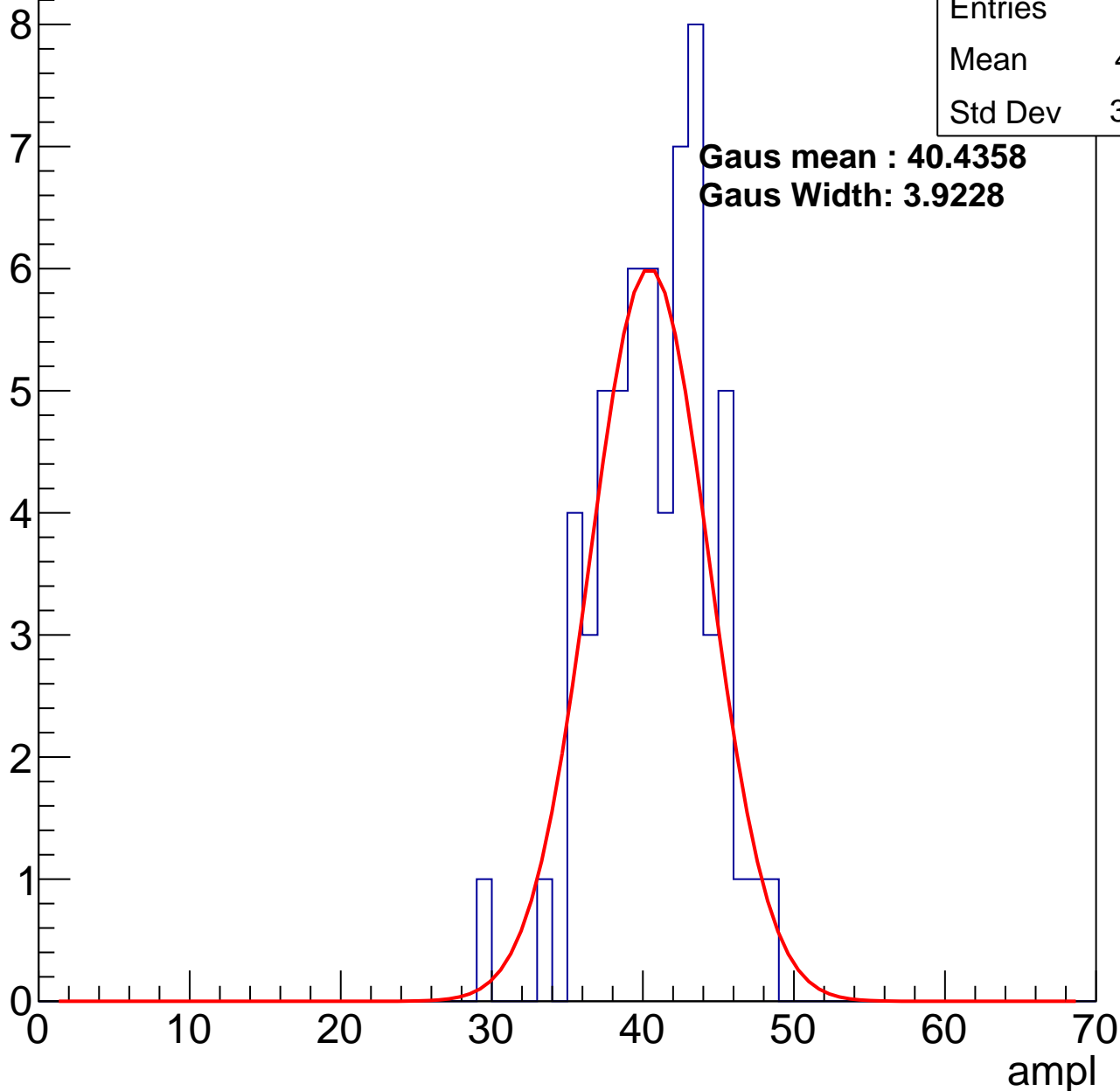
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	40.31
Std Dev	3.642

Gaus mean : 40.4358

Gaus Width: 3.9228

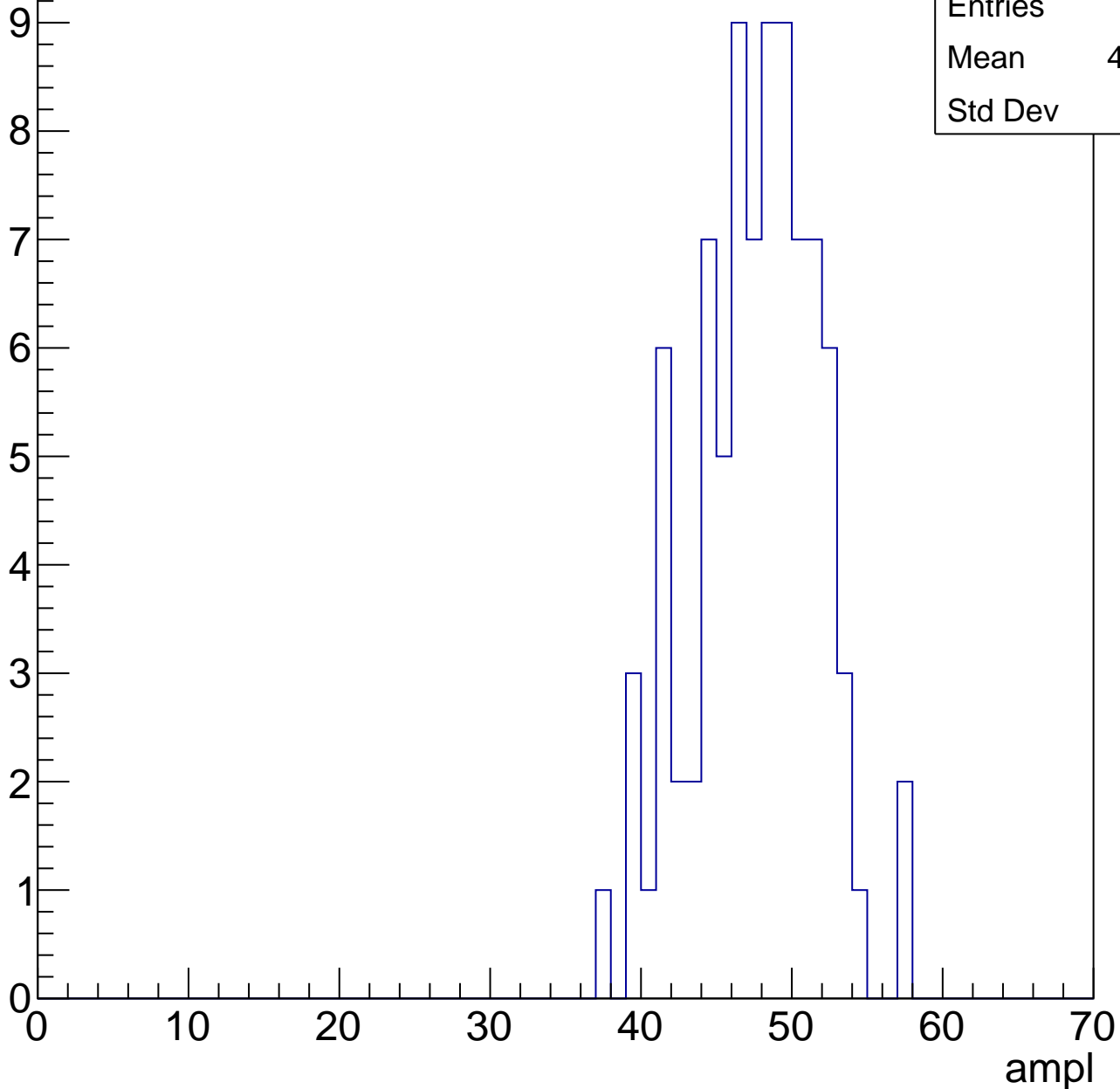


B0L102S, U16-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	47.18
Std Dev	4.09

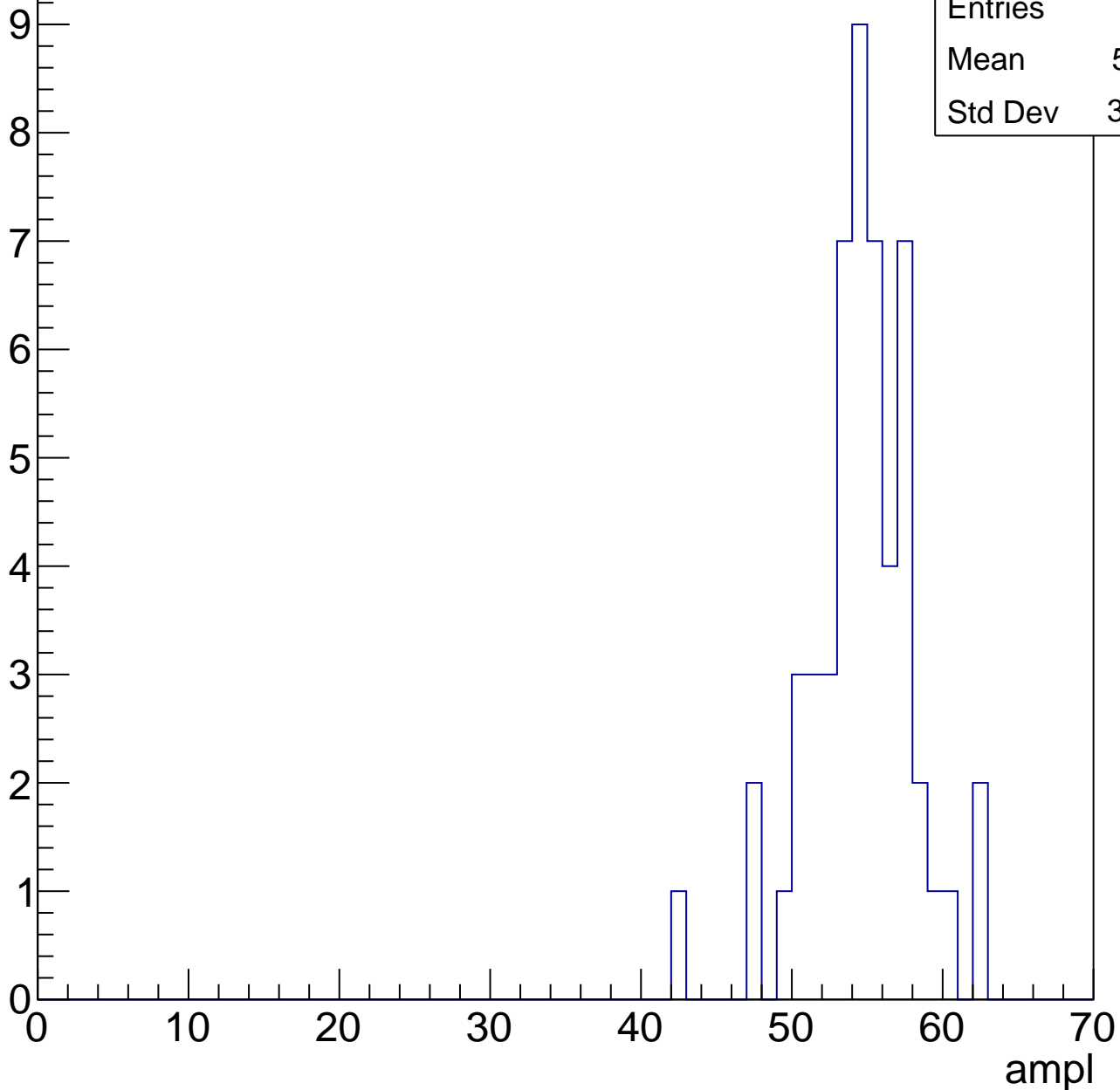


B0L102S, U16-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.11
Std Dev	3.548

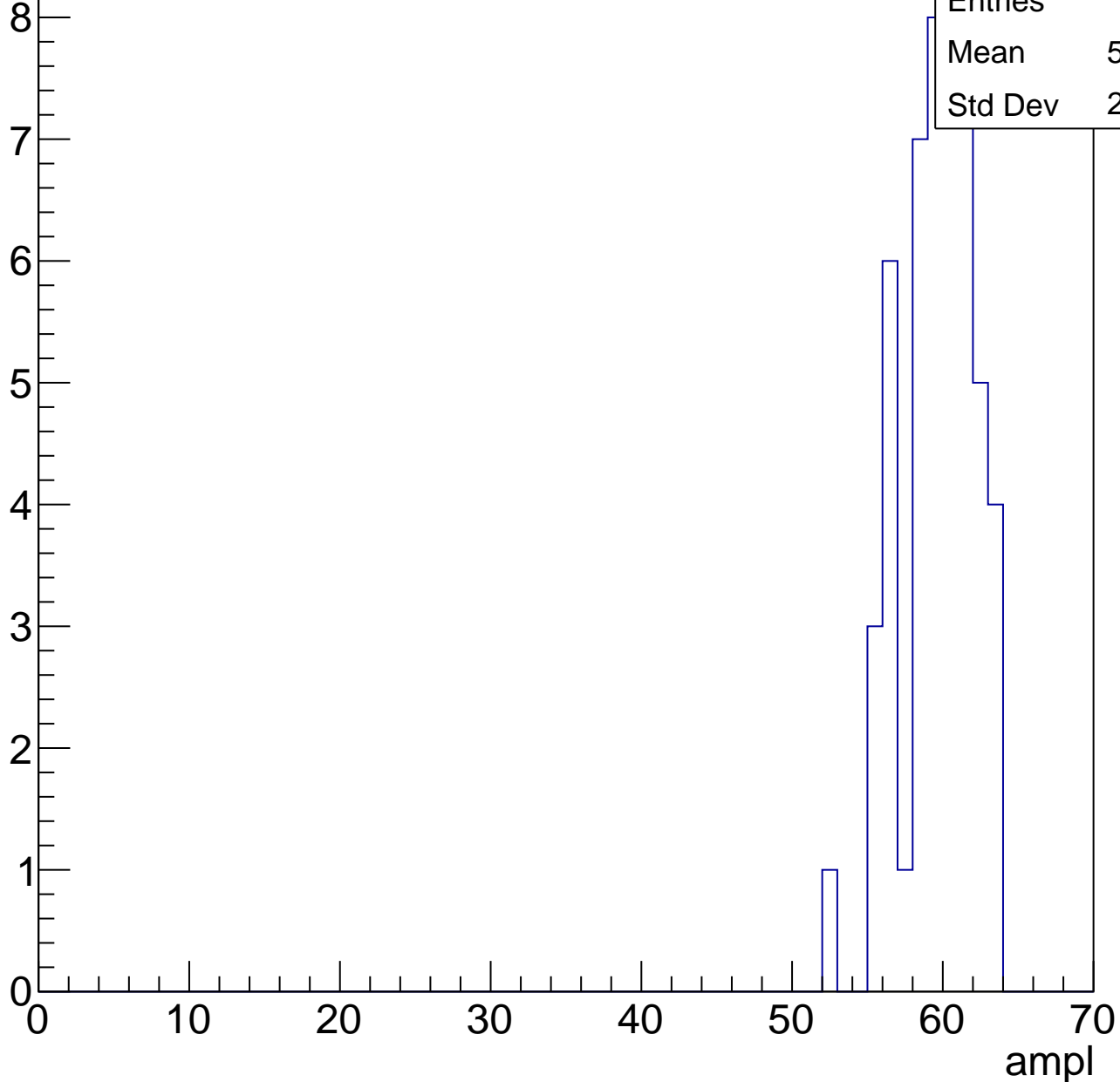


B0L102S, U16-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	59.18
Std Dev	2.463

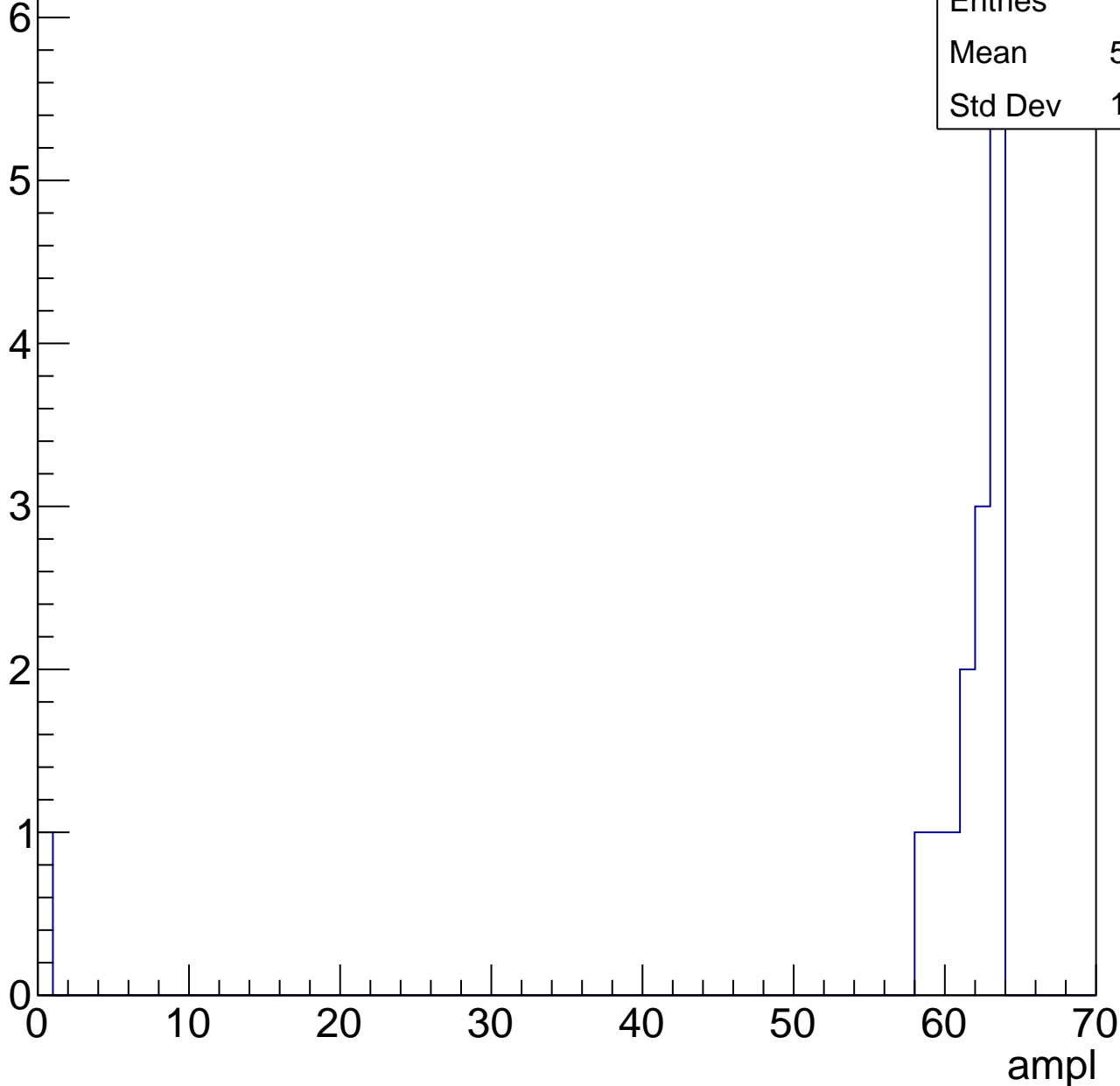


B0L102S, U16-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

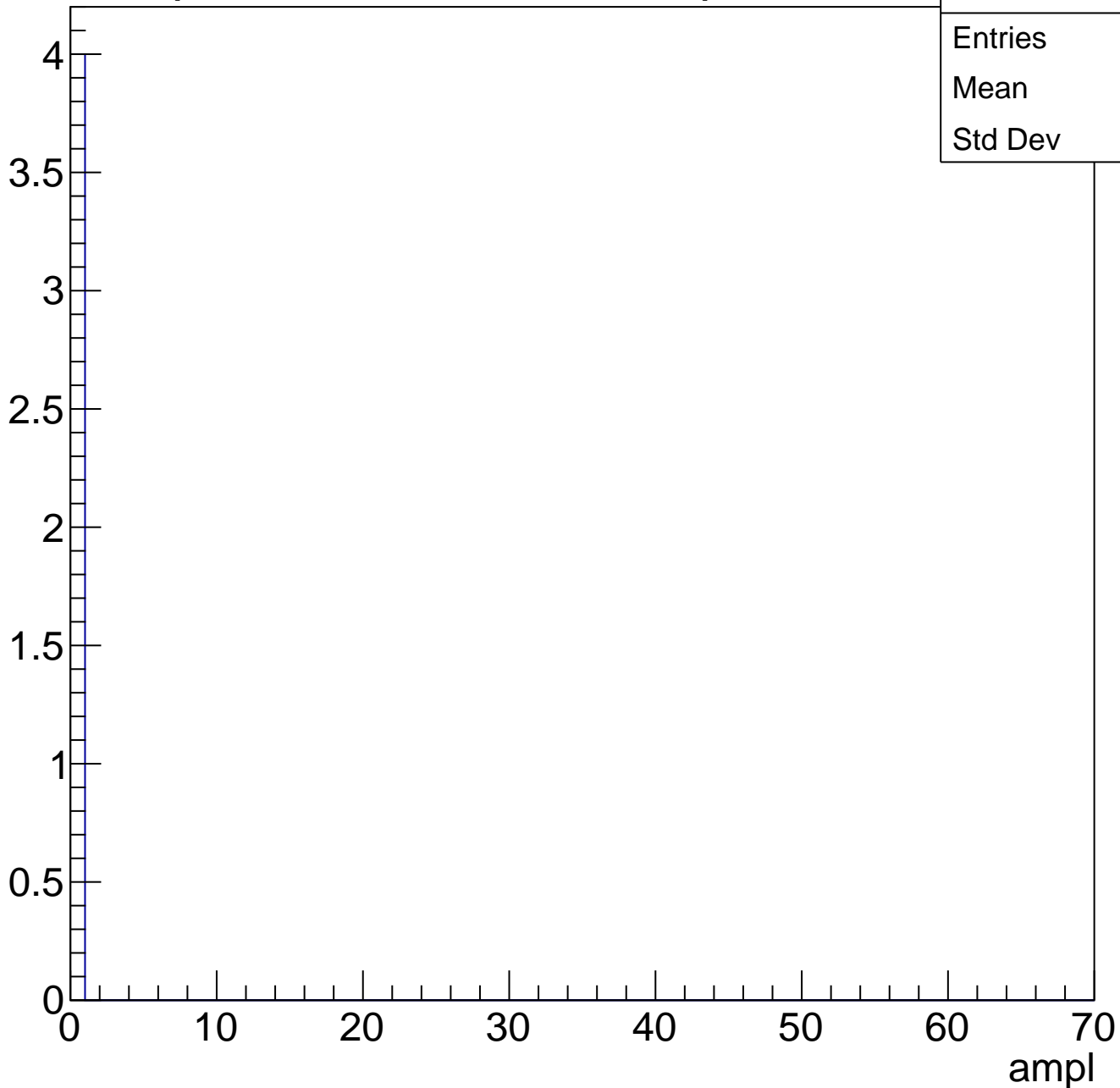
Entries	15
Mean	57.53
Std Dev	15.45



B0L102S, U16-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	0
Std Dev	0

B0L102S, U16-ch101, adc0

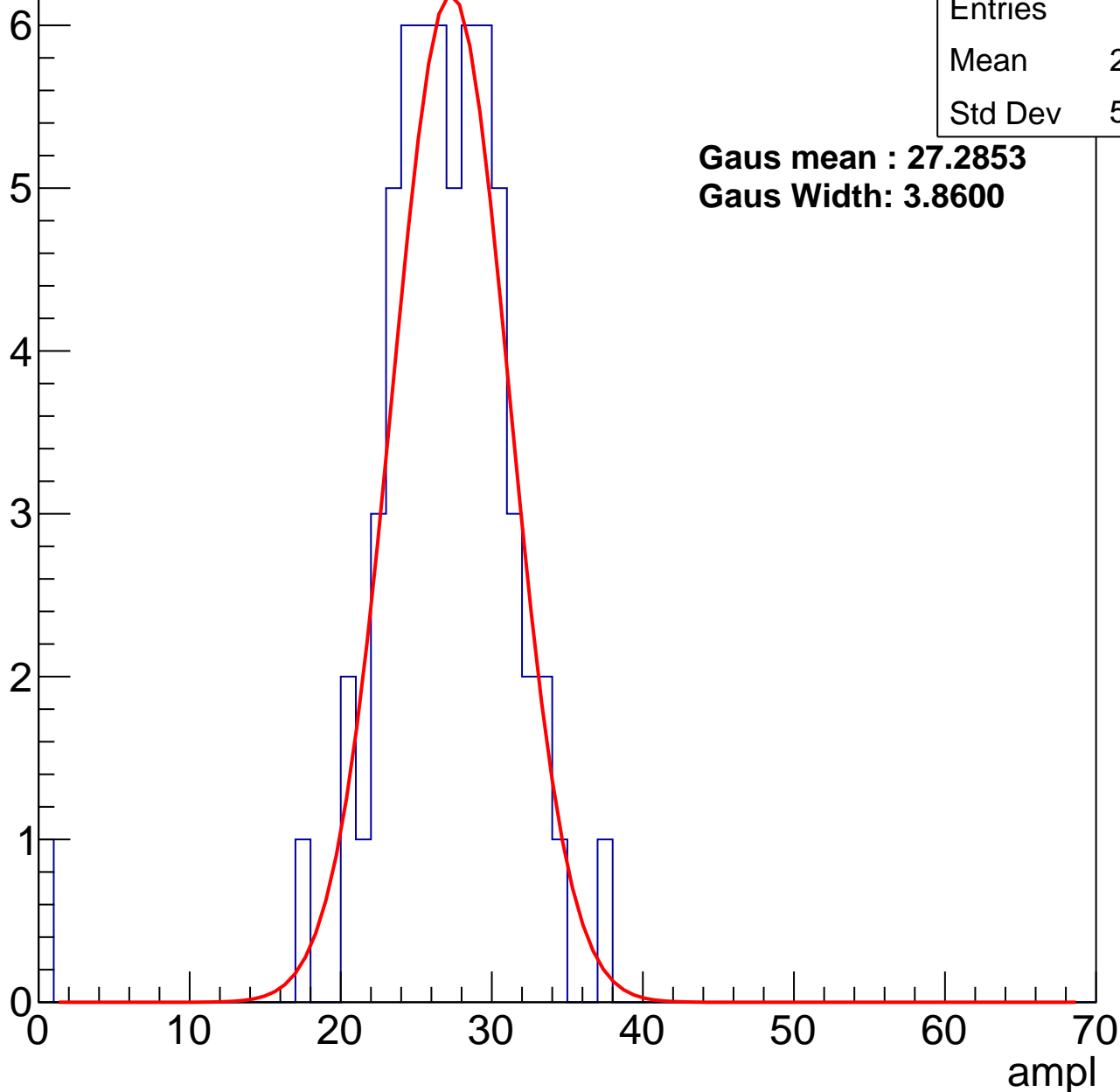
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	26.29
Std Dev	5.024

Gaus mean : 27.2853

Gaus Width: 3.8600



B0L102S, U16-ch101, adc1

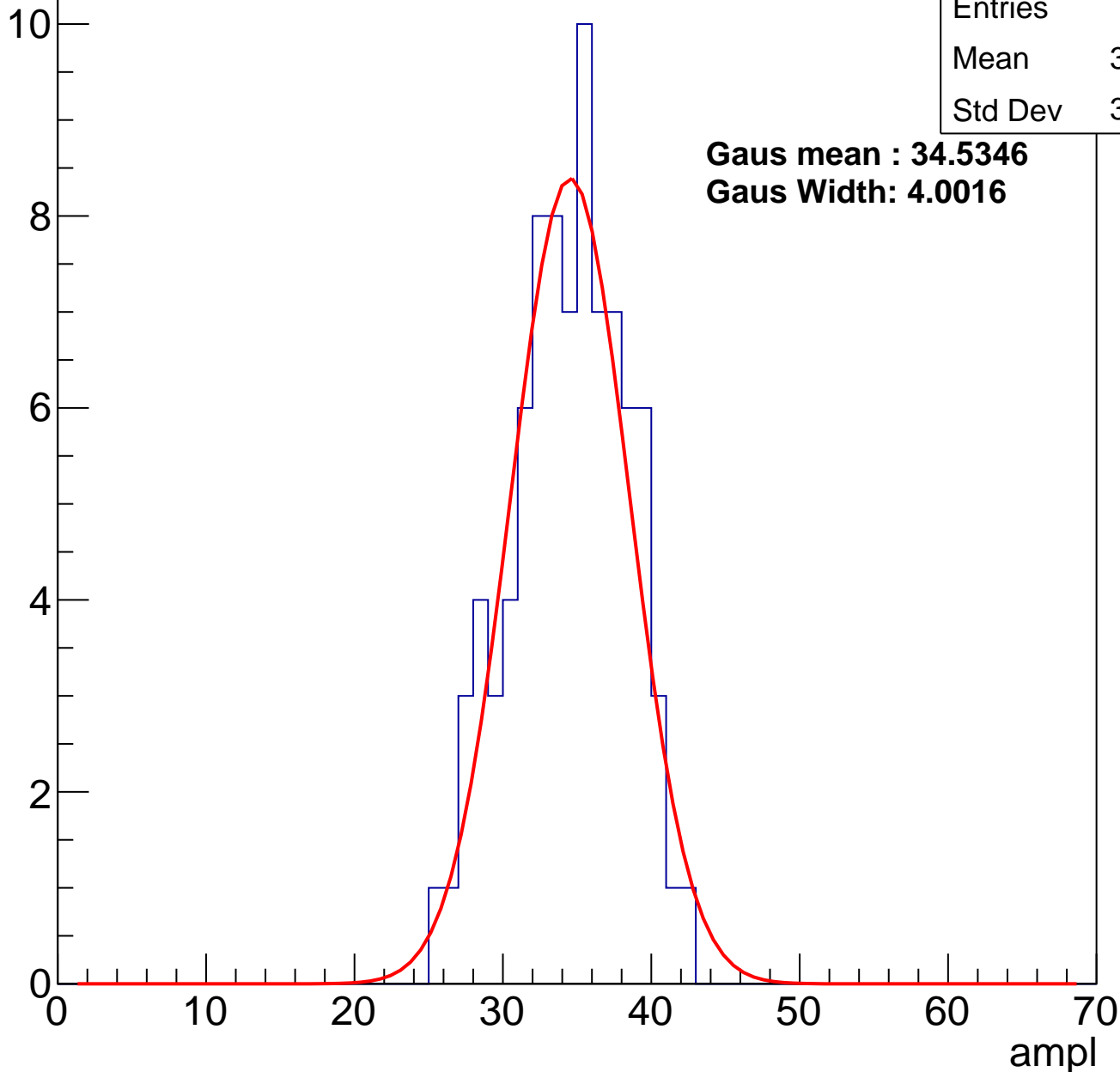
calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	33.97
Std Dev	3.792

Gaus mean : 34.5346

Gaus Width: 4.0016

Entry



B0L102S, U16-ch101, adc2

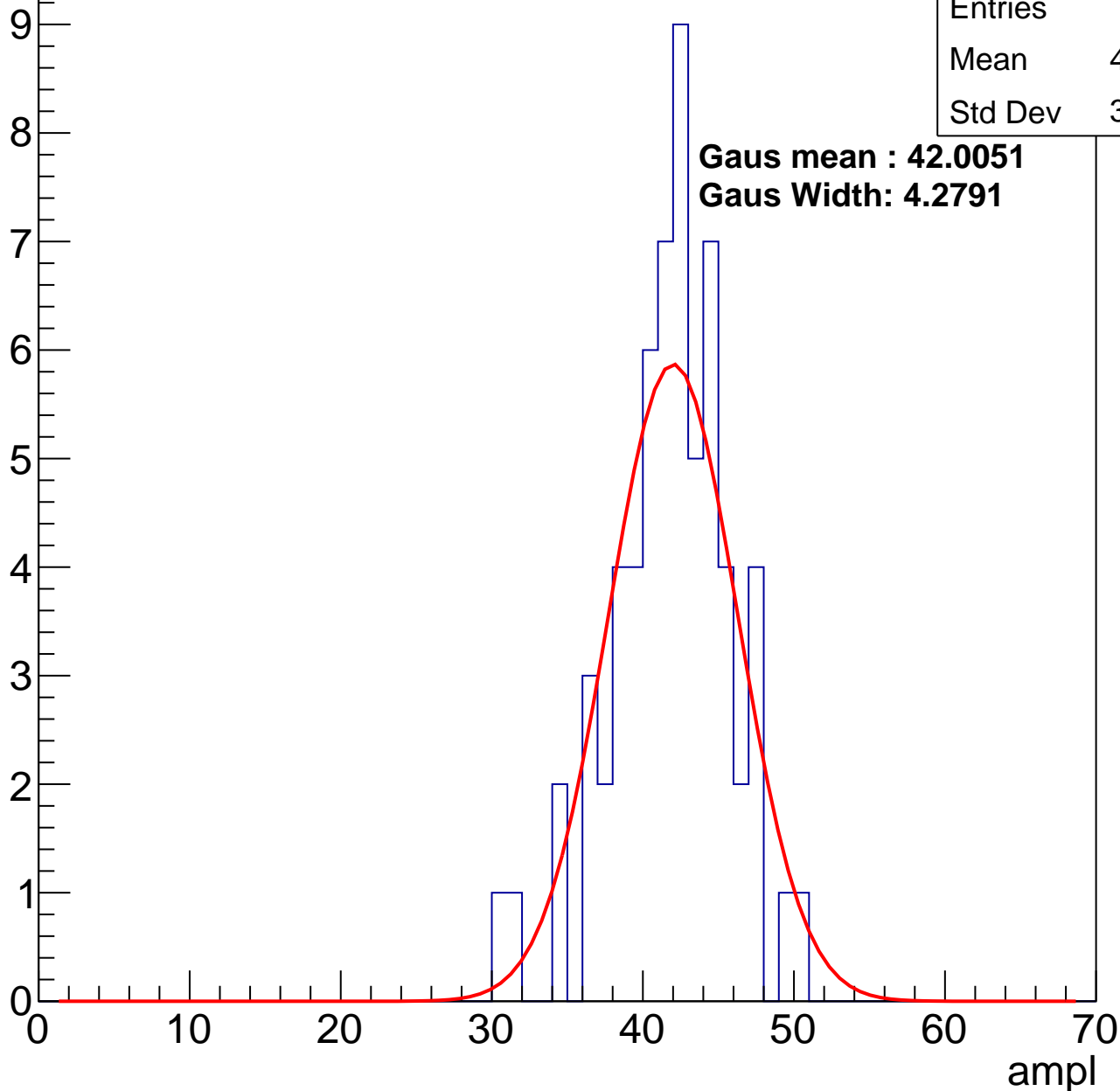
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	41.37
Std Dev	3.925

Gaus mean : 42.0051

Gaus Width: 4.2791

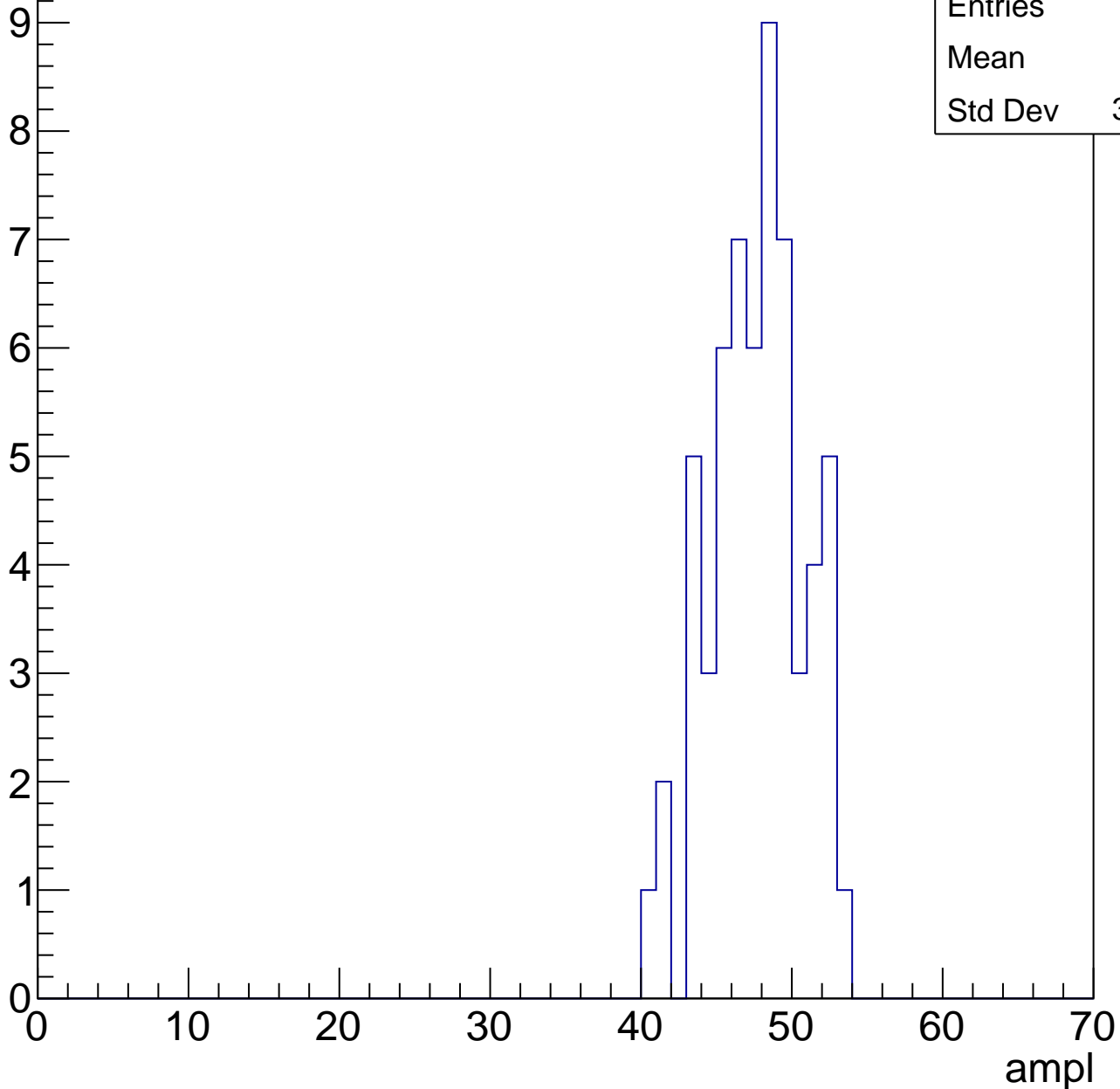


B0L102S, U16-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	47.2
Std Dev	3.041

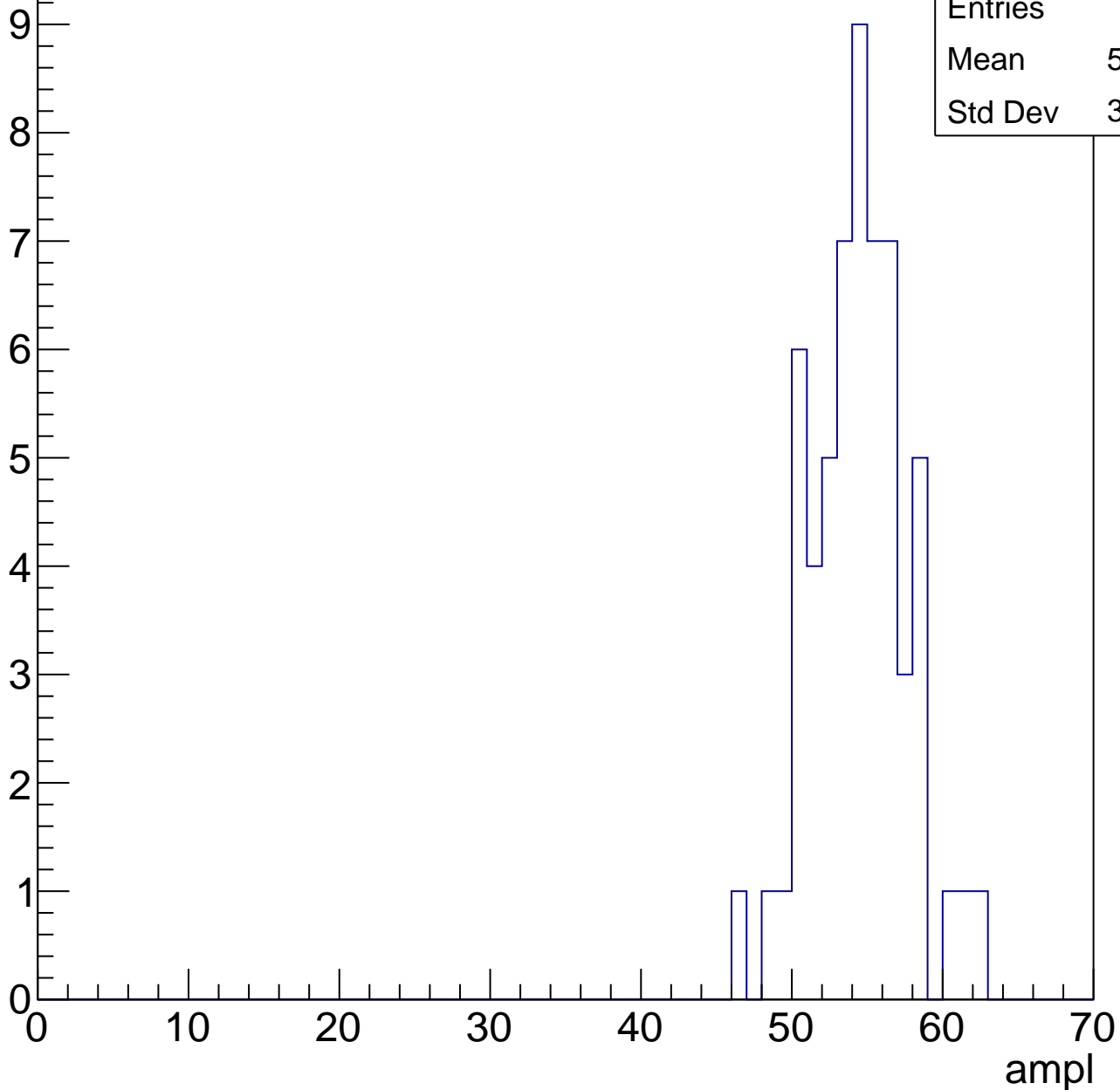


B0L102S, U16-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	53.98
Std Dev	3.122

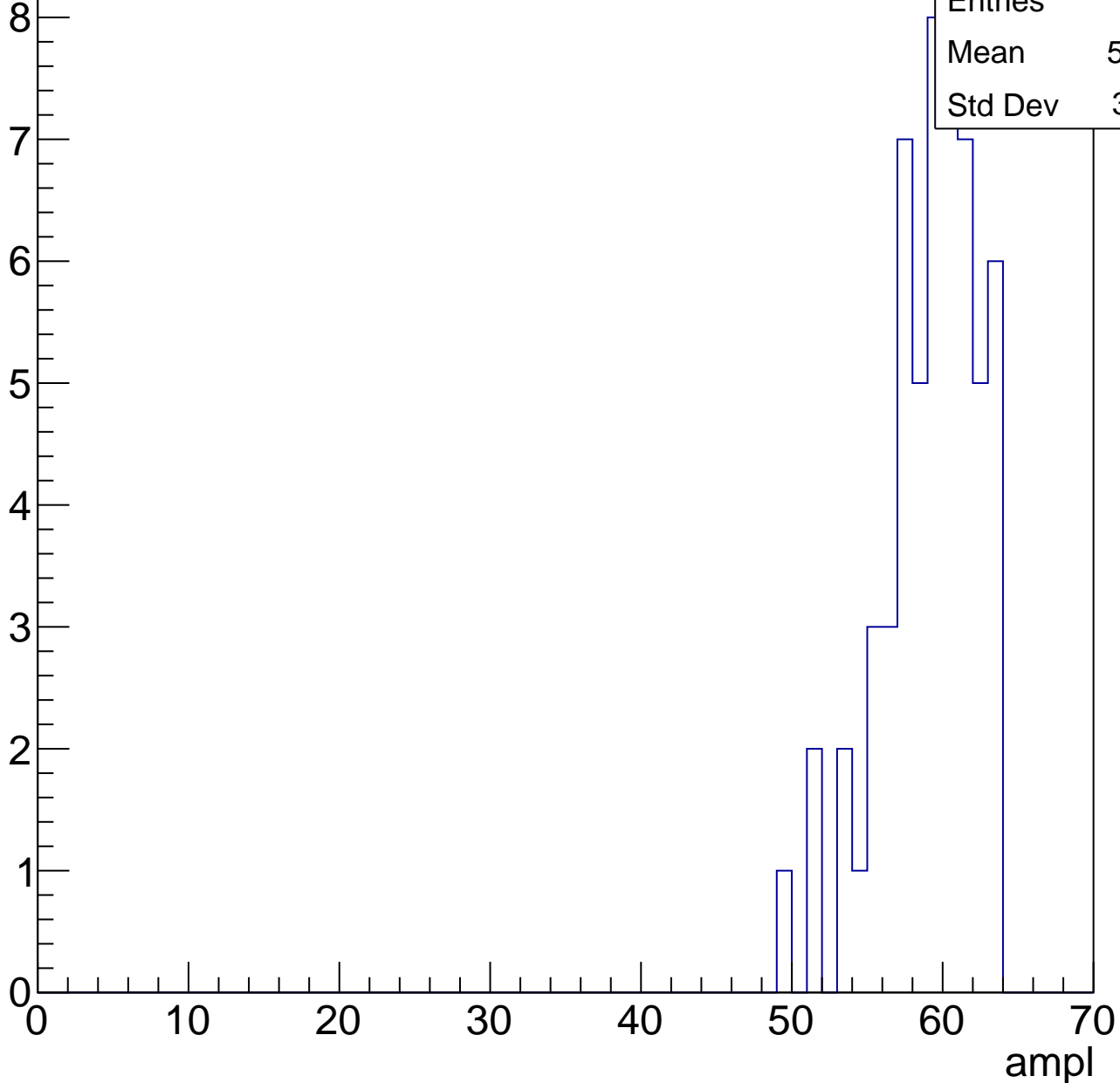


B0L102S, U16-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

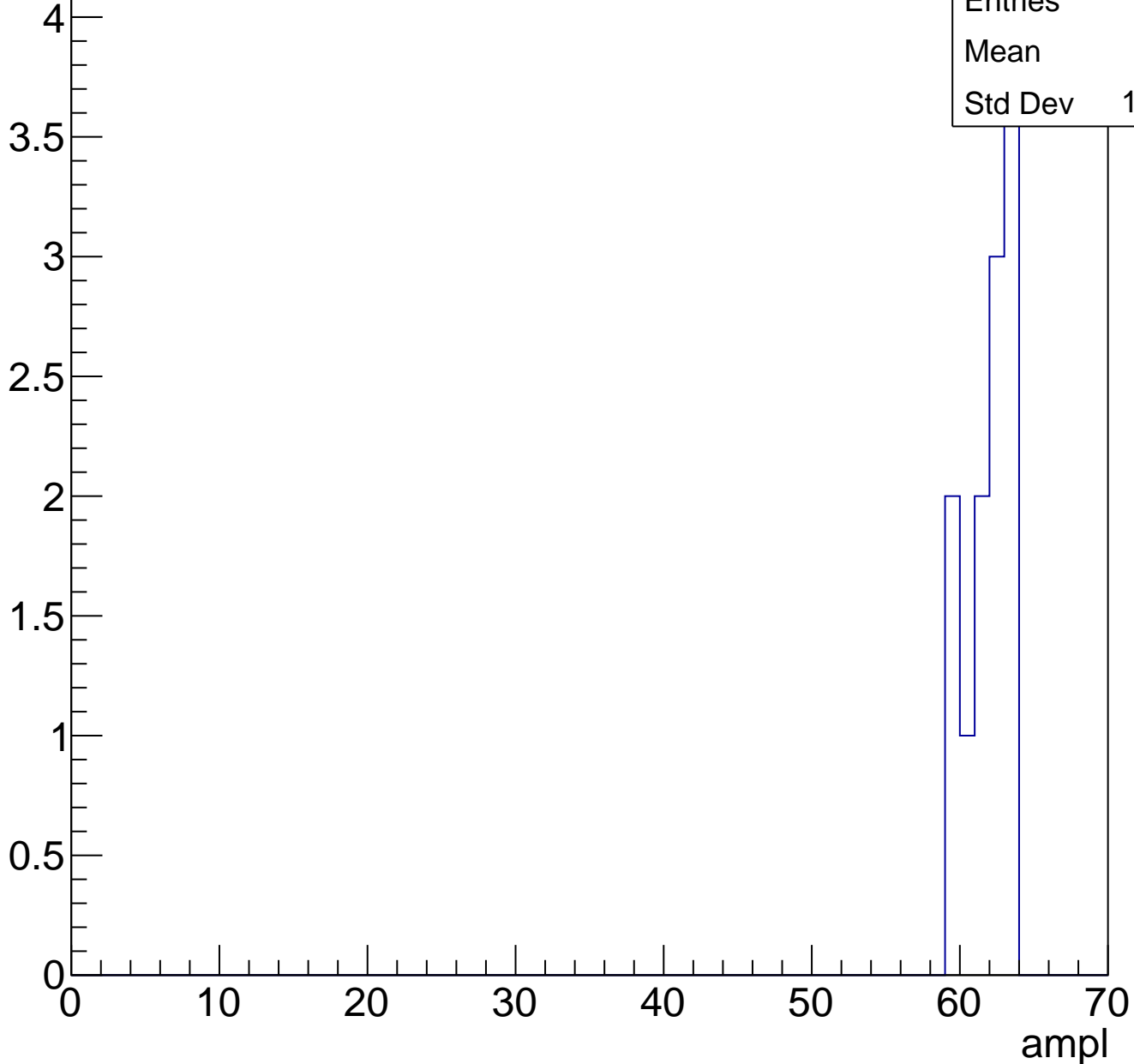
Entries	58
Mean	58.62
Std Dev	3.221



B0L102S, U16-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch102, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	26.42
Std Dev	6.61

Gaus mean : 28.2043

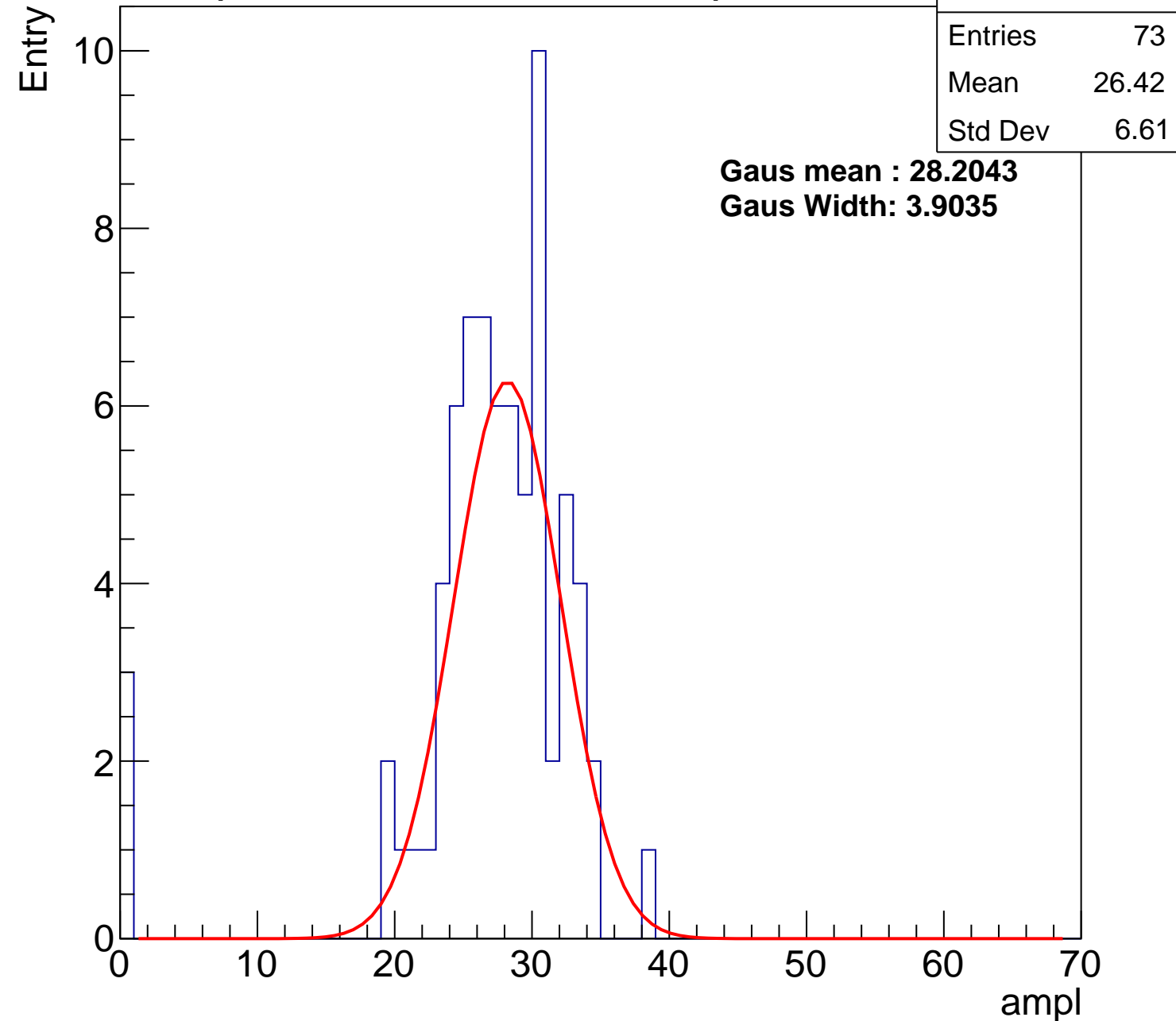
Gaus Width: 3.9035

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch102, adc1

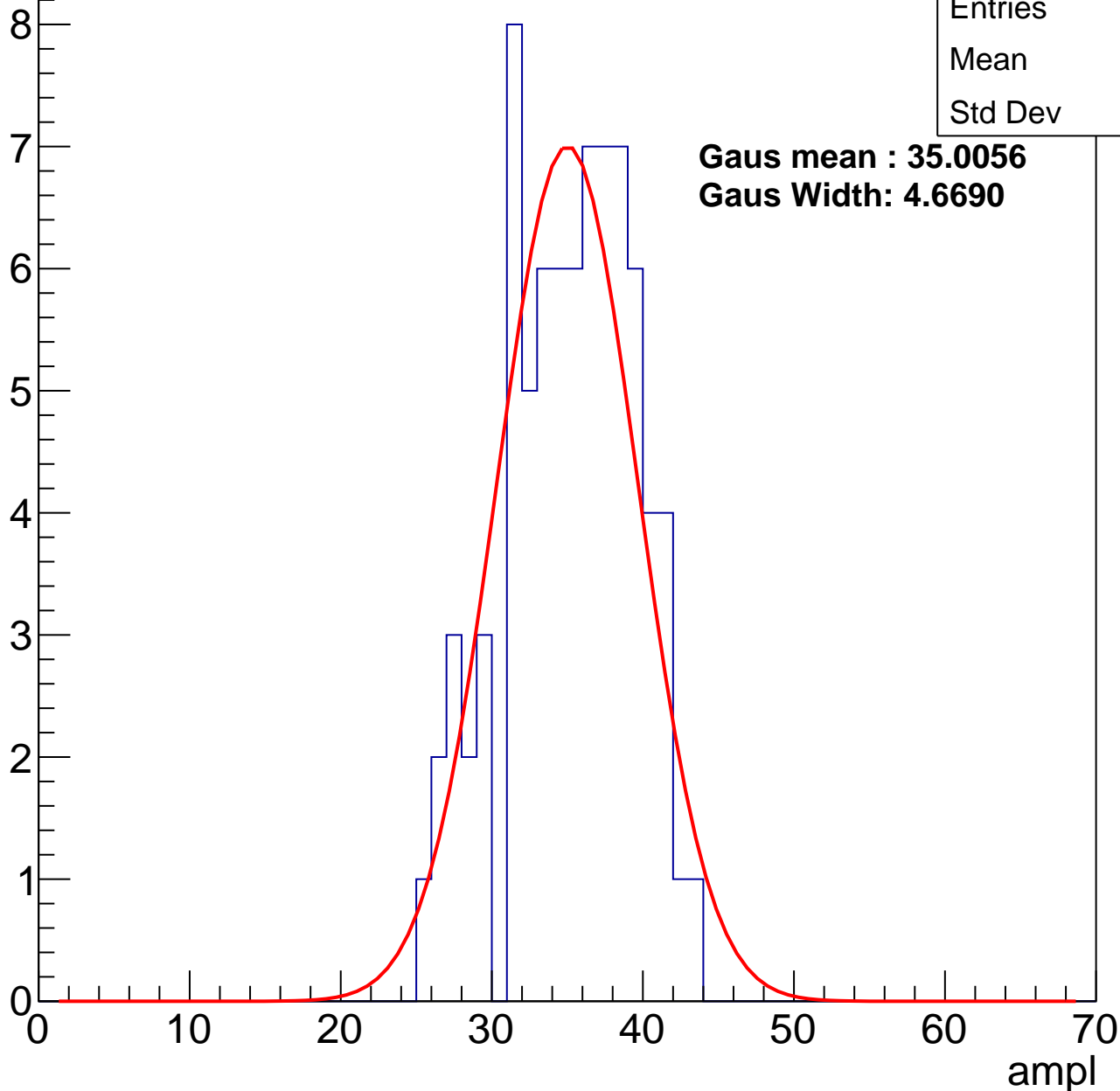
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	34.7
Std Dev	4.22

Gaus mean : 35.0056

Gaus Width: 4.6690



B0L102S, U16-ch102, adc2

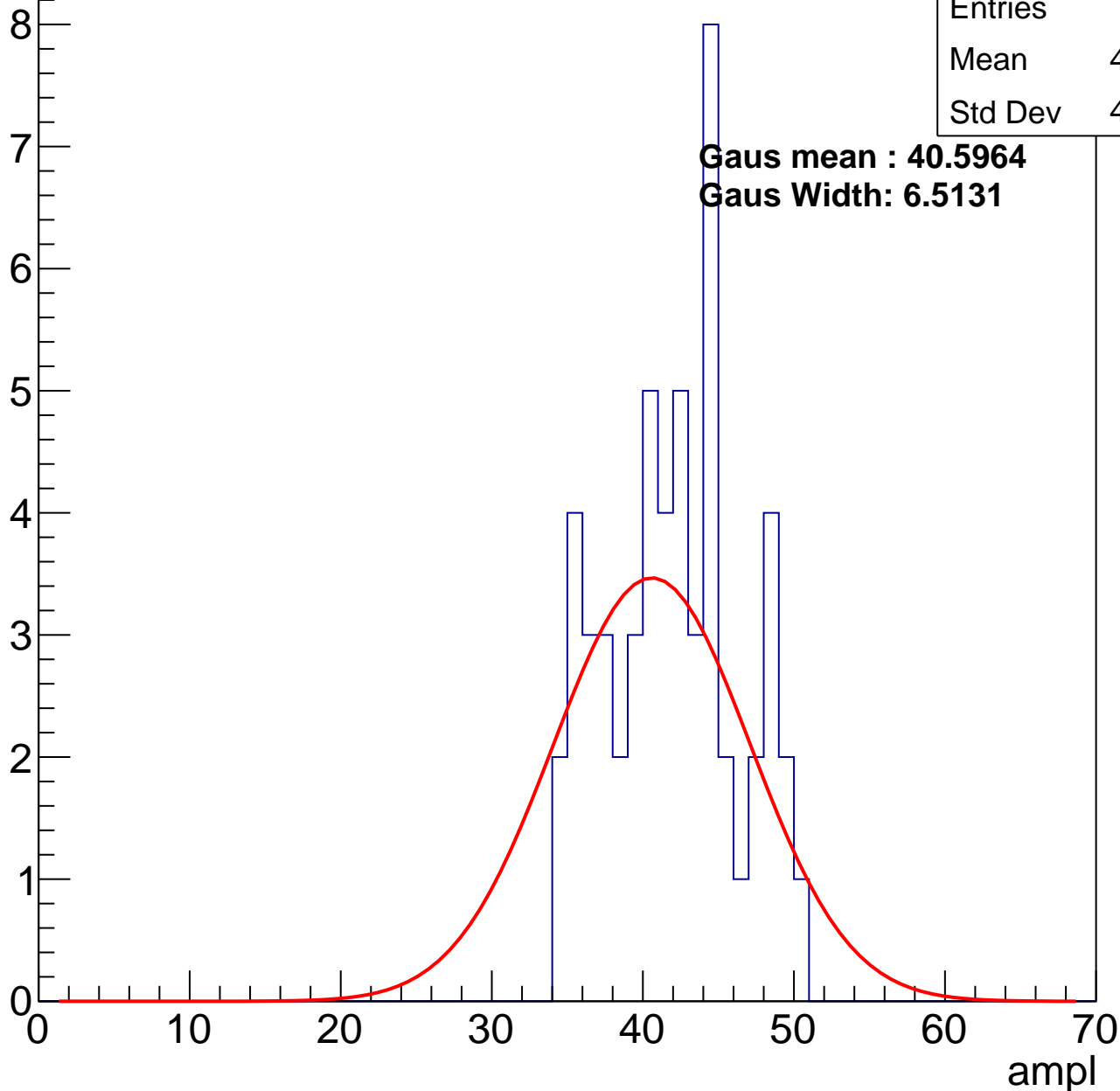
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	41.57
Std Dev	4.314

Gaus mean : 40.5964

Gaus Width: 6.5131

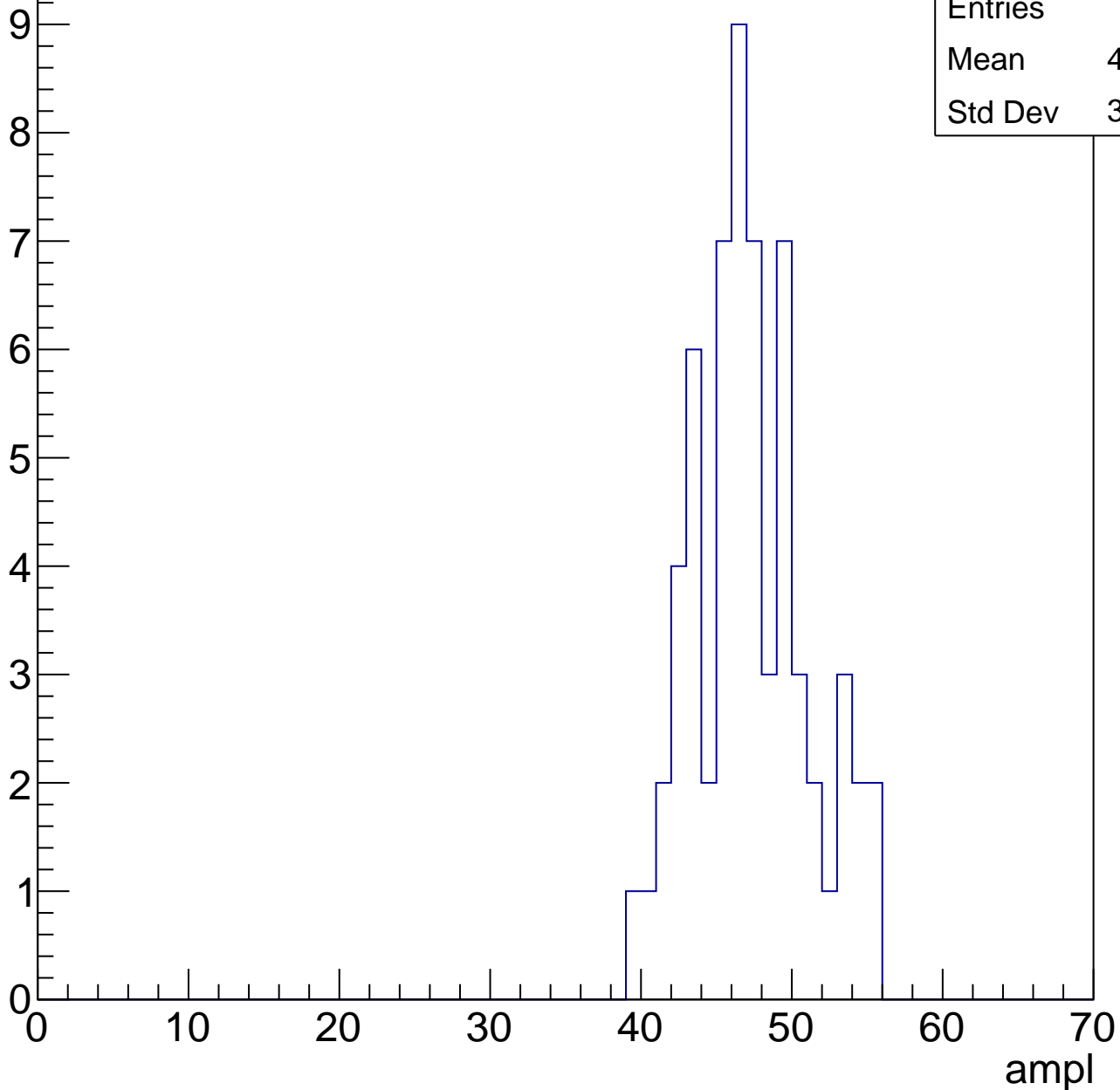


B0L102S, U16-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	46.79
Std Dev	3.772

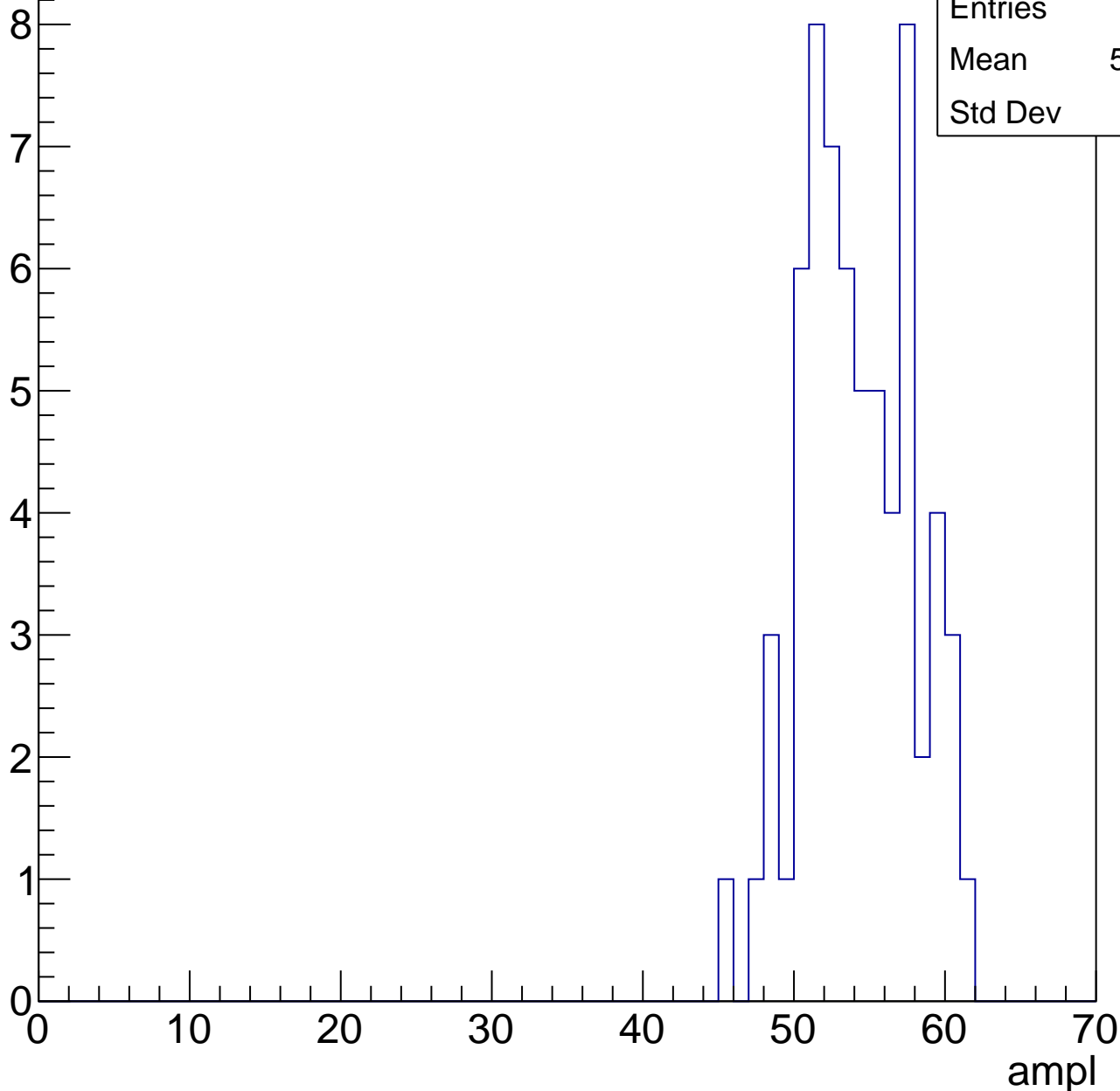


B0L102S, U16-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	53.74
Std Dev	3.6



B0L102S, U16-ch102, adc5

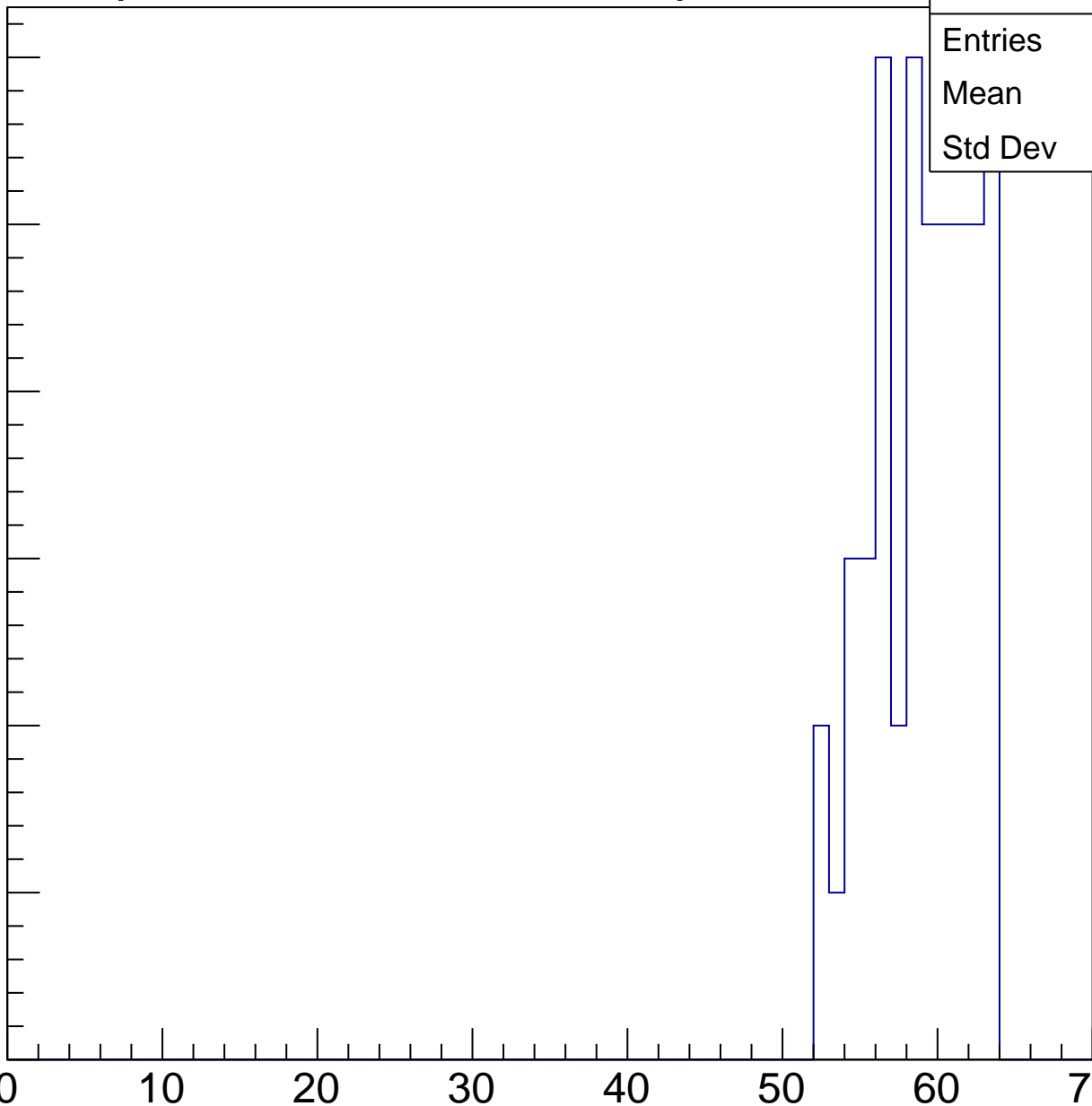
calib_packv5_042523_0143.root, FC#12, port B1

Entry

6
5
4
3
2
1
0

Entries	49
Mean	58.57
Std Dev	3.136

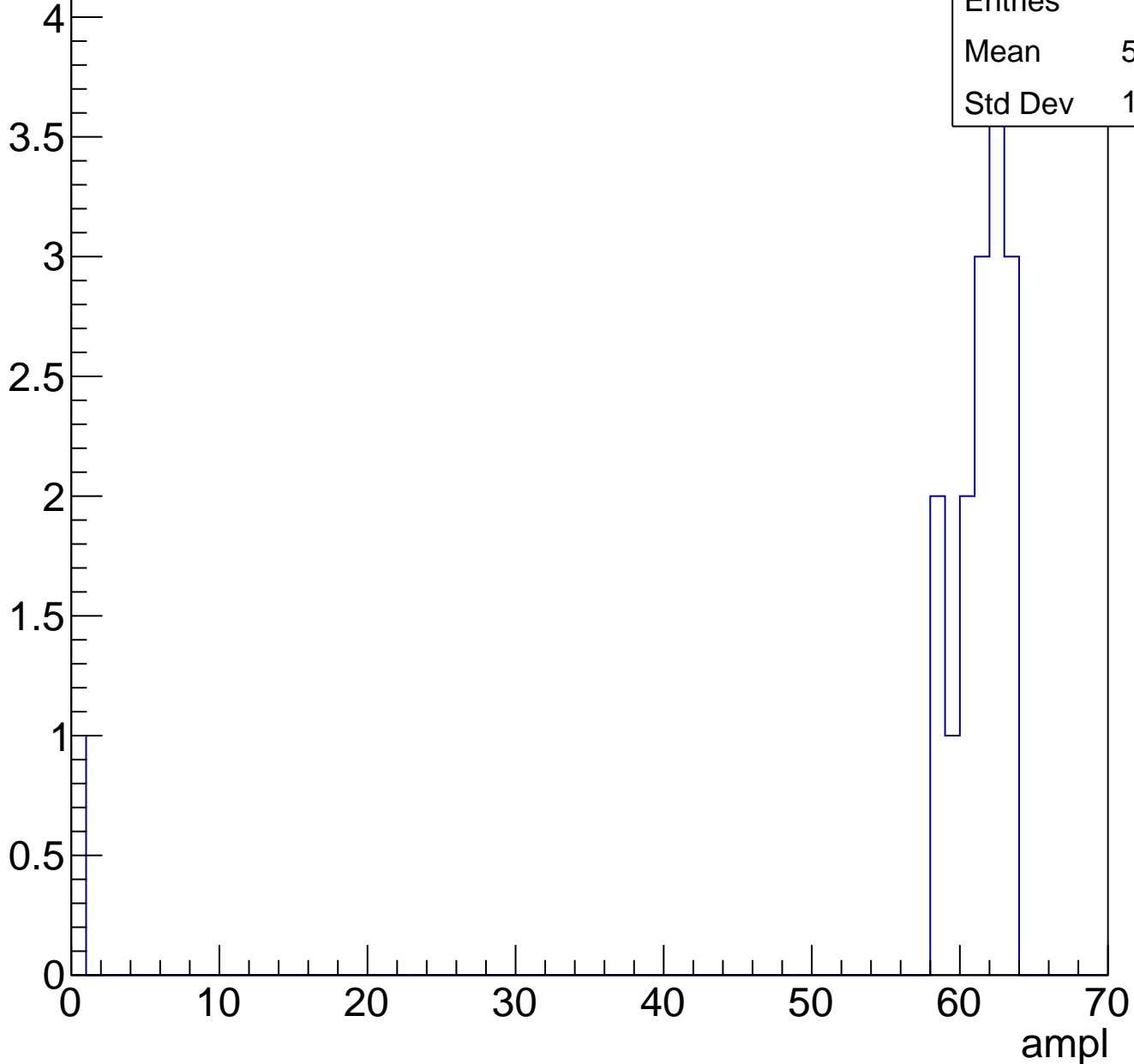
ampl



B0L102S, U16-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

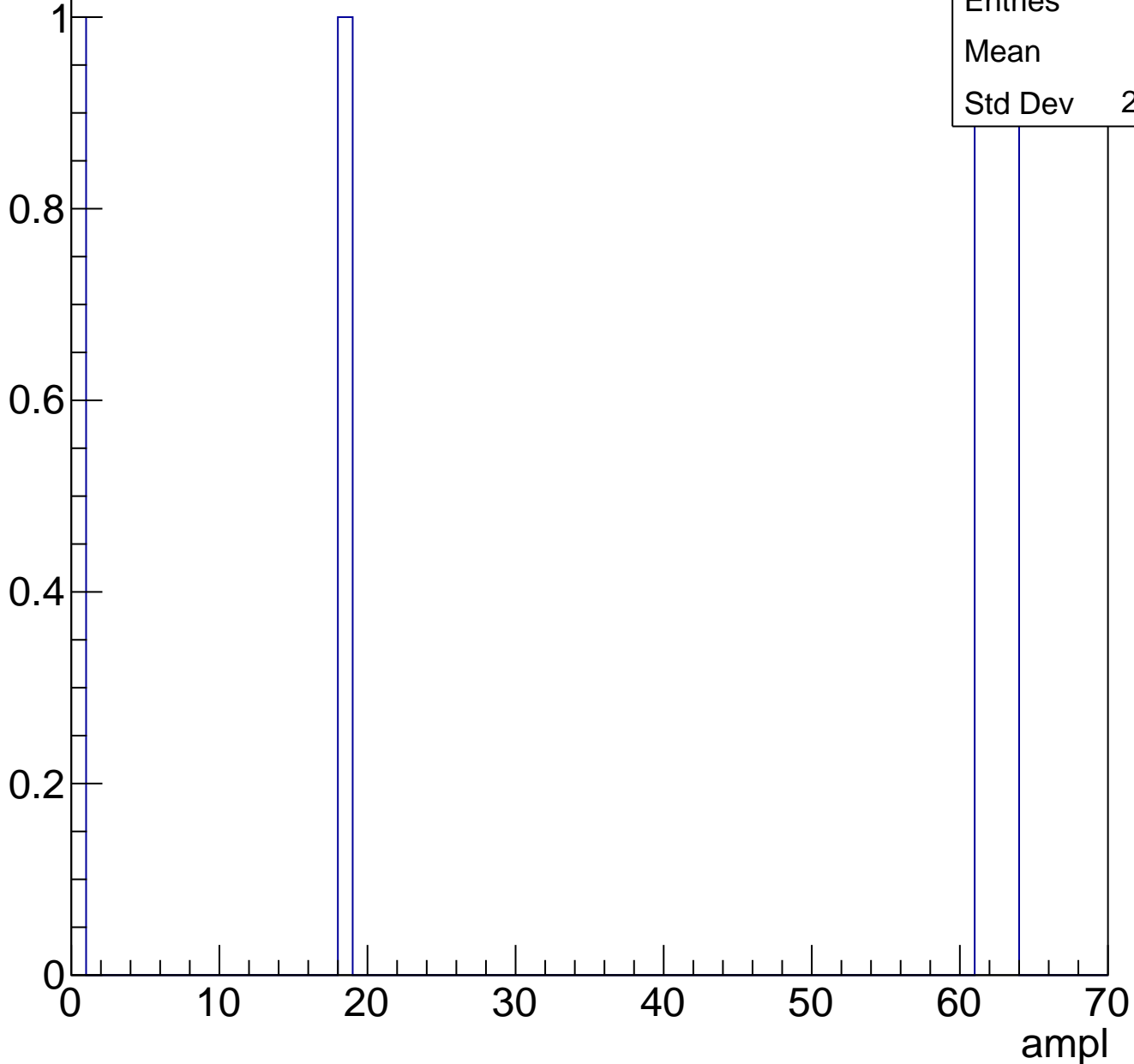
Entry



B0L102S, U16-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch103, adc0

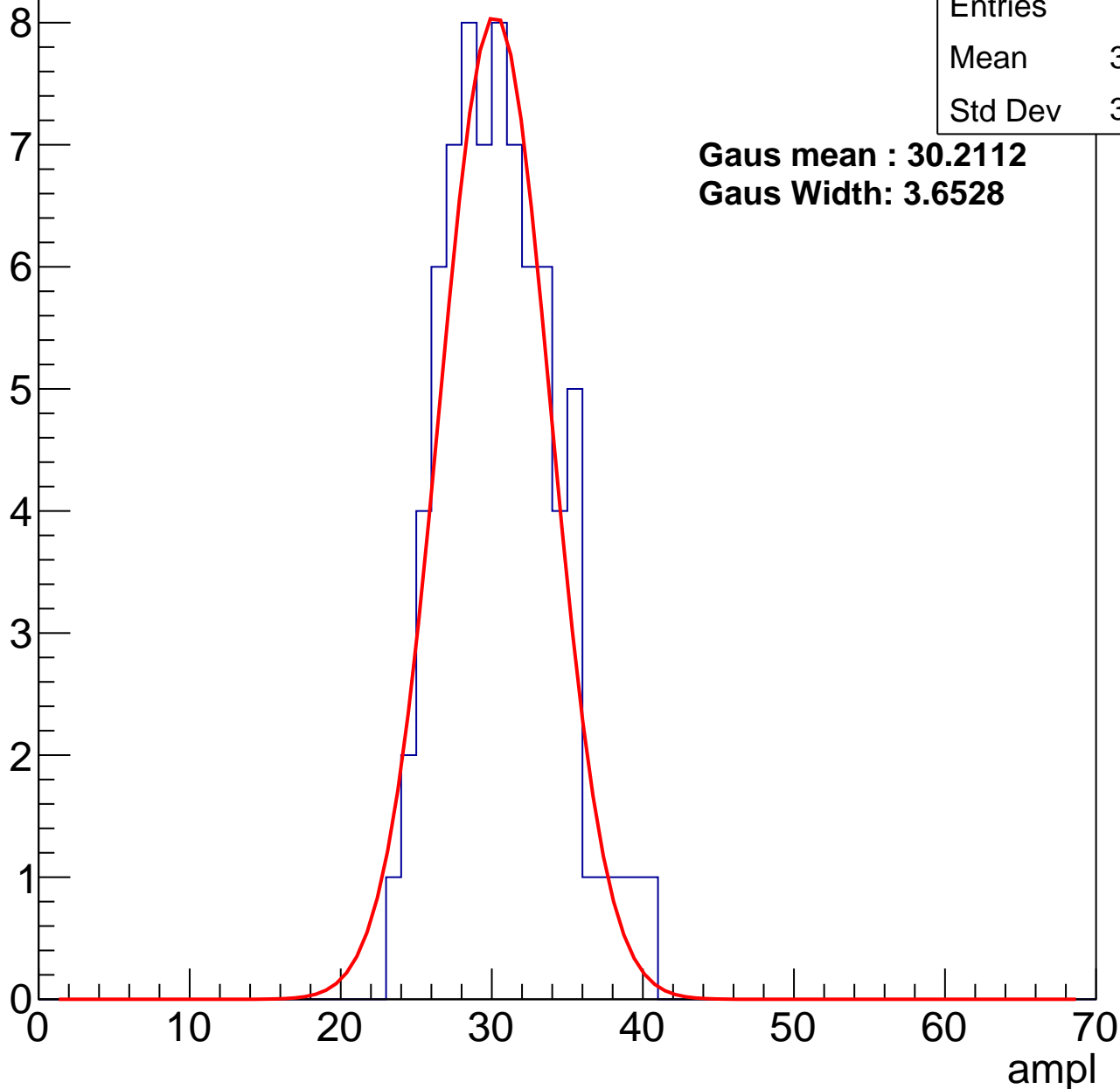
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	30.14
Std Dev	3.666

Gaus mean : 30.2112

Gaus Width: 3.6528



B0L102S, U16-ch103, adc1

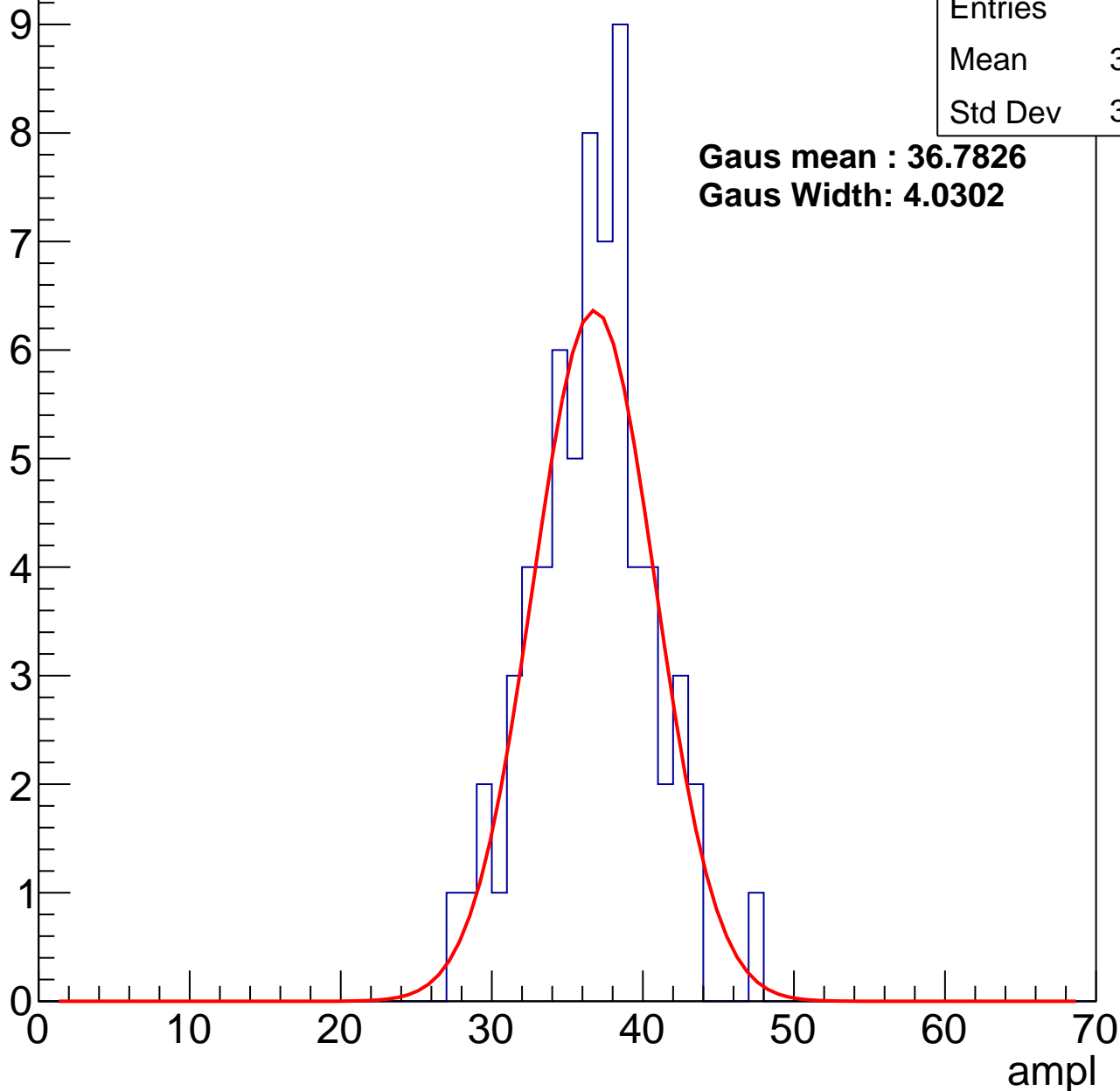
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	36.13
Std Dev	3.867

Gaus mean : 36.7826

Gaus Width: 4.0302



B0L102S, U16-ch103, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	43.03
Std Dev	2.974

Gaus mean : 42.8660

Gaus Width: 3.0587

Entry

10

8

6

4

2

0

0

10

20

30

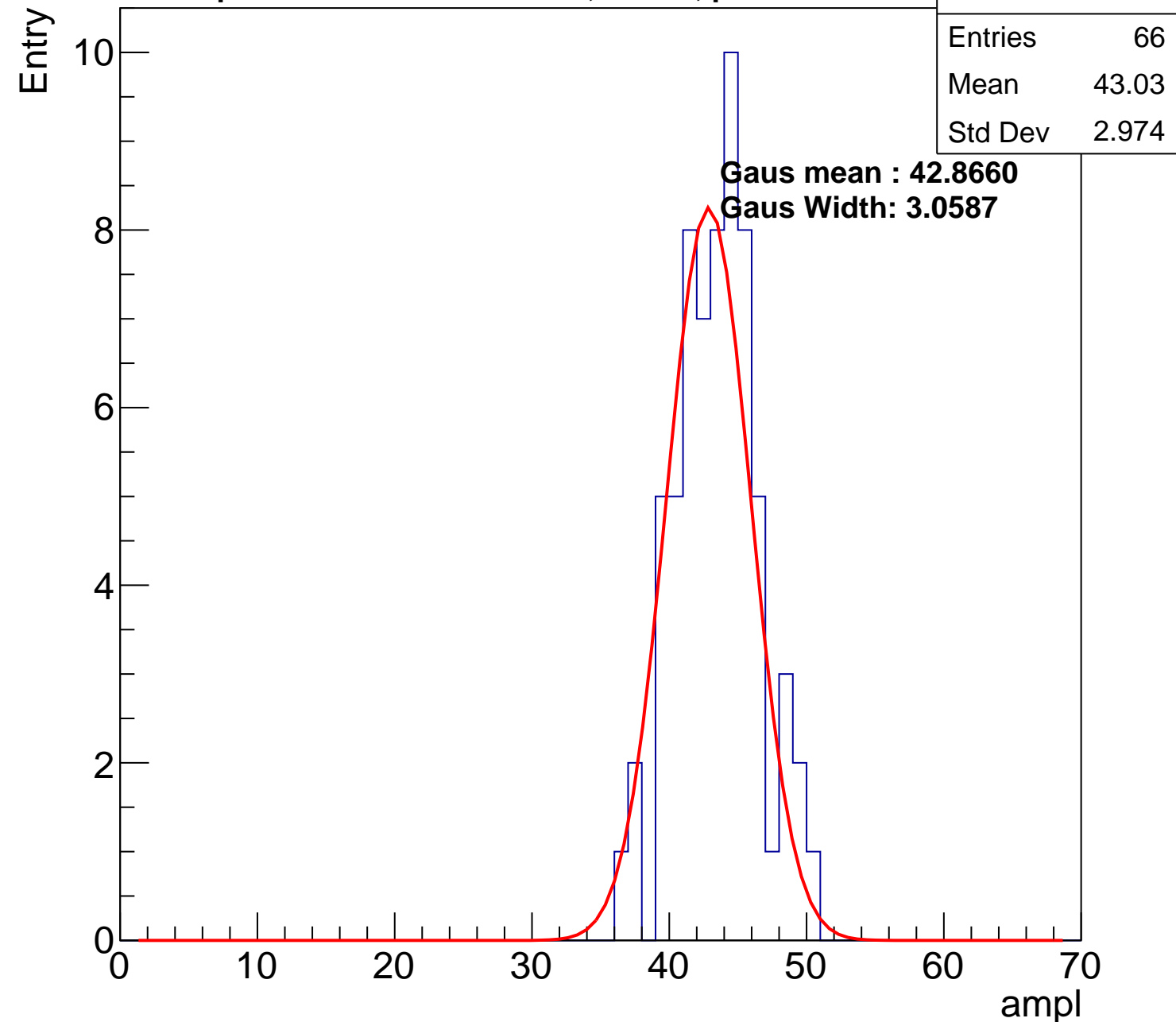
40

50

60

70

ampl

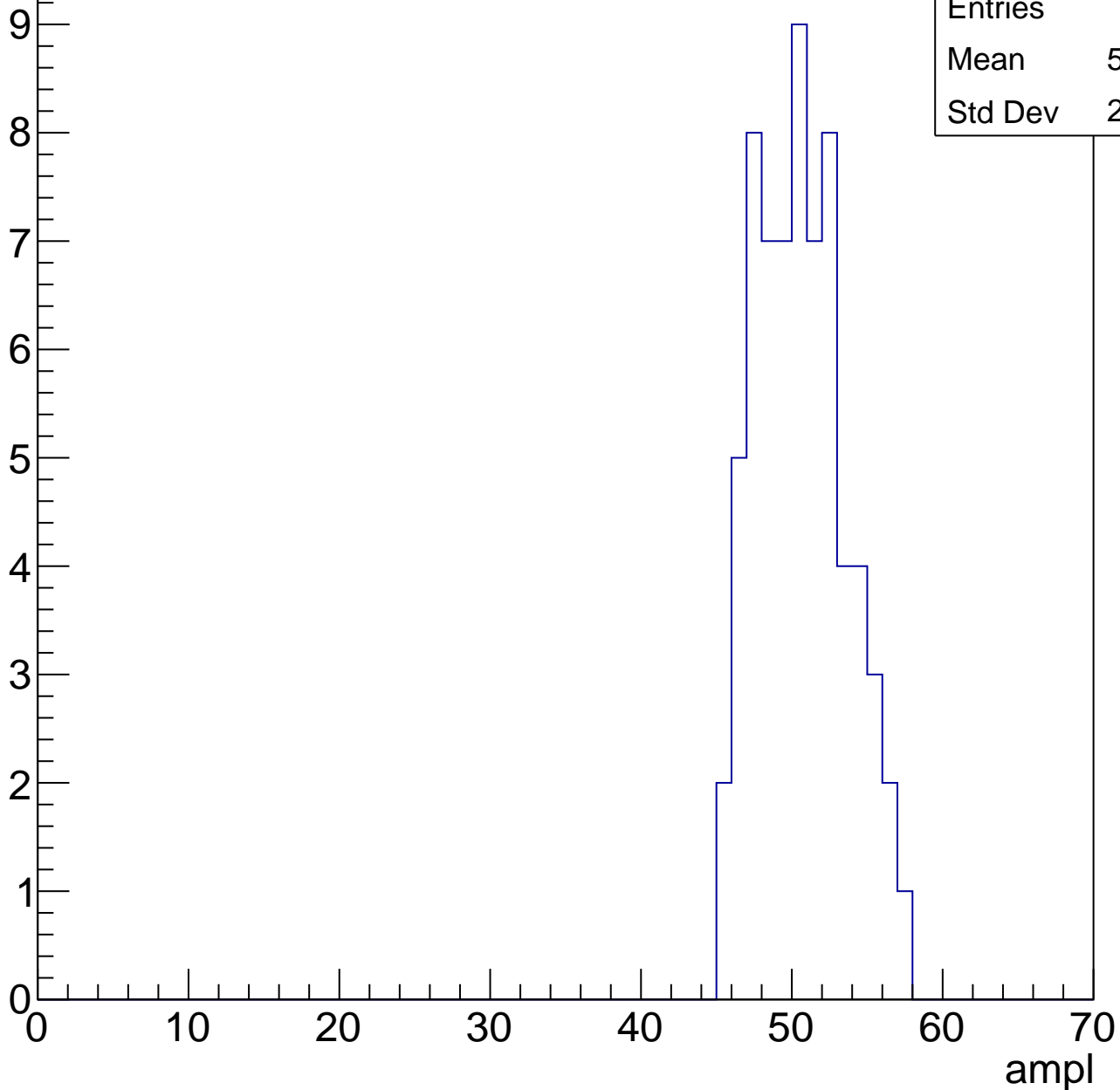


B0L102S, U16-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	50.15
Std Dev	2.918

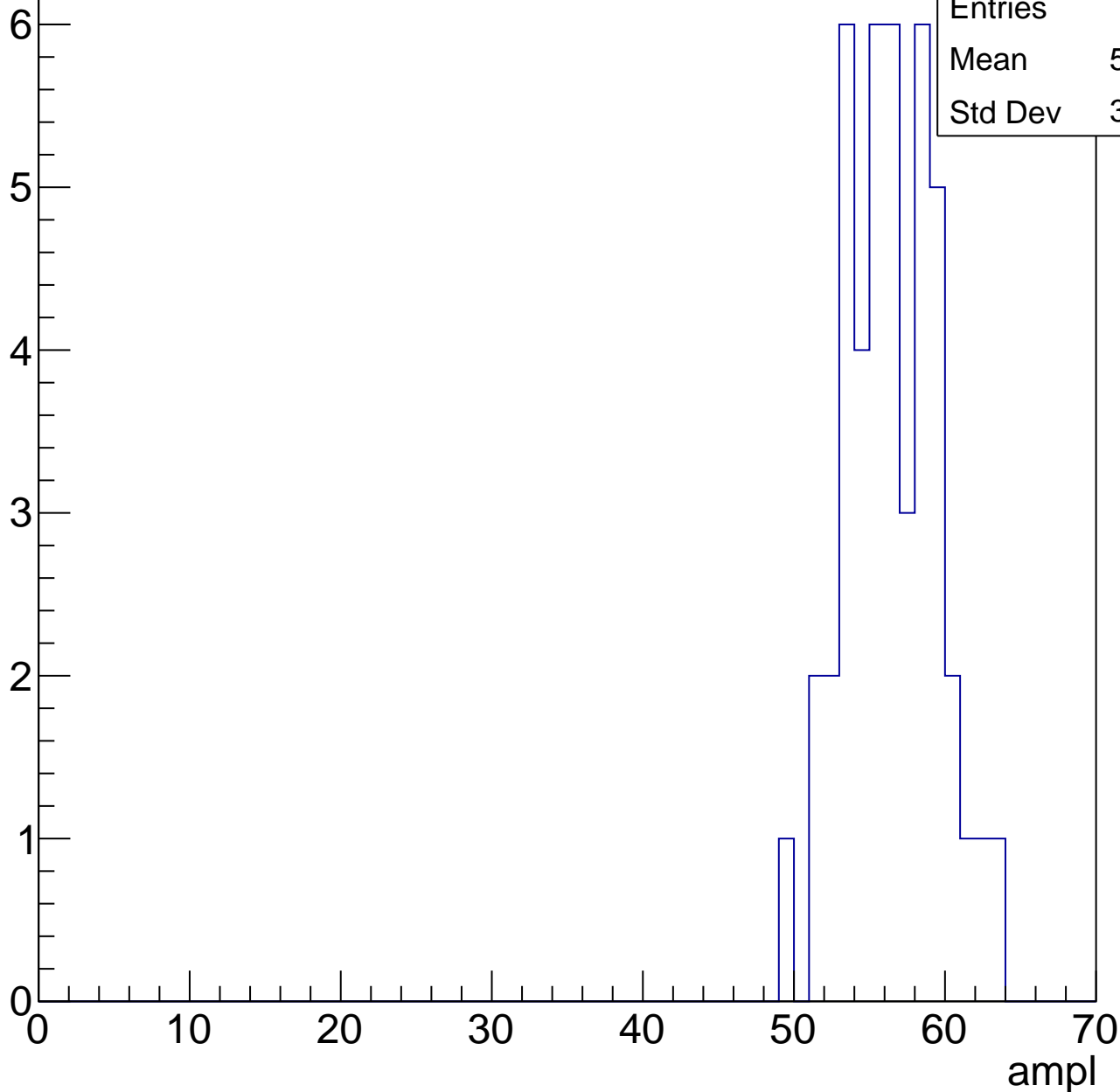


B0L102S, U16-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	55.98
Std Dev	3.025

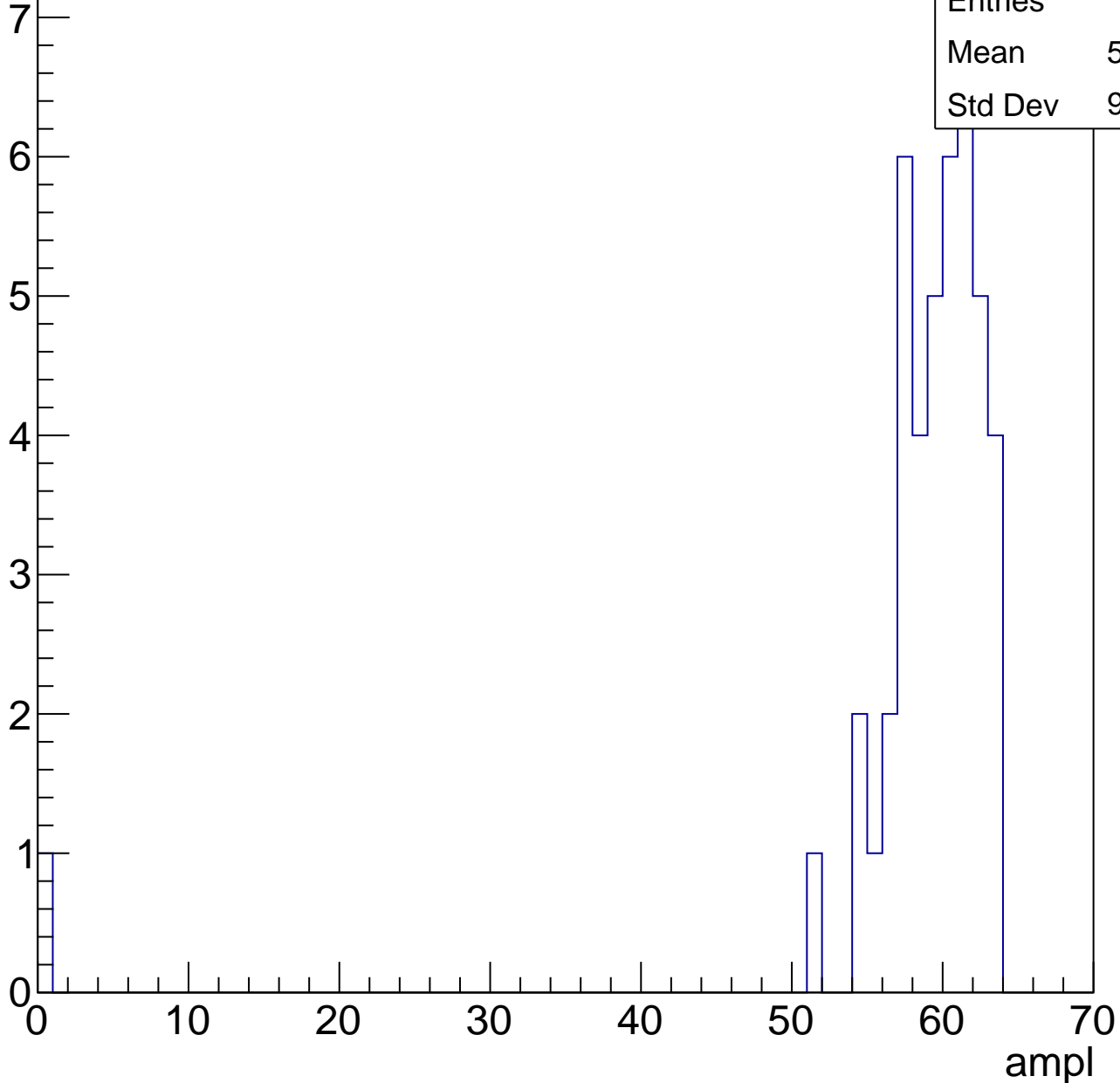


B0L102S, U16-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	57.82
Std Dev	9.218

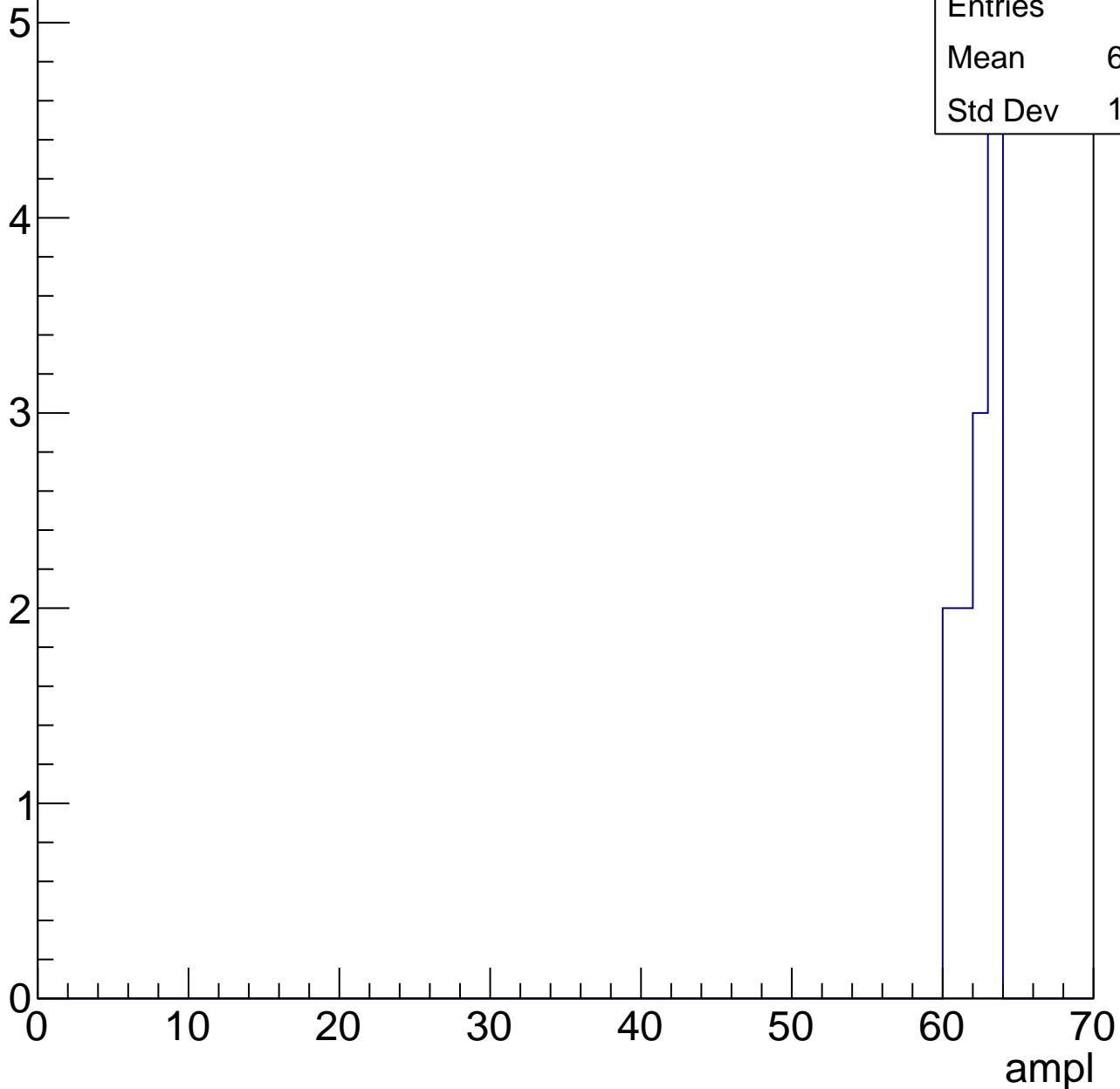


B0L102S, U16-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

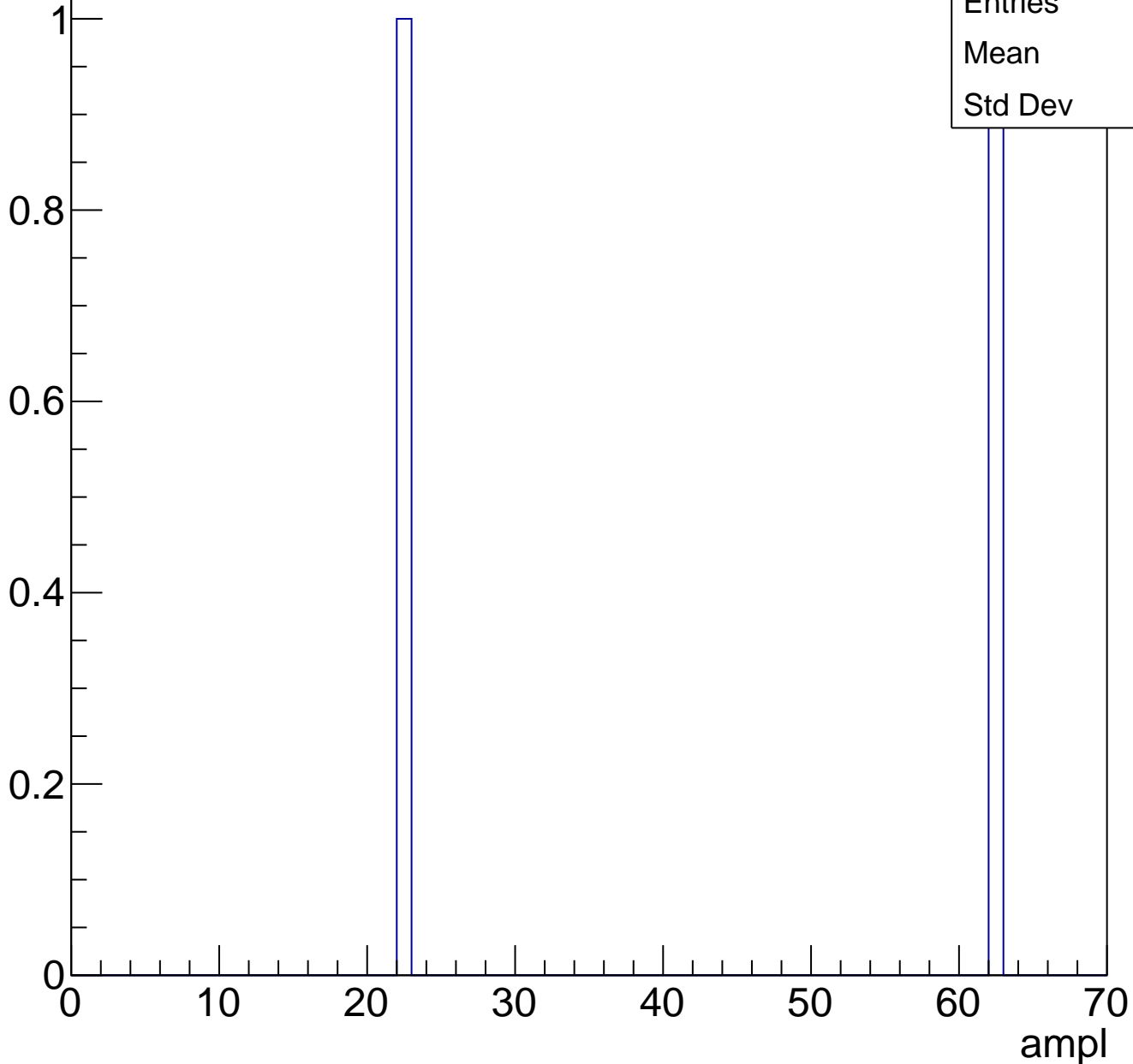
Entries	12
Mean	61.92
Std Dev	1.115



B0L102S, U16-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch104, adc0

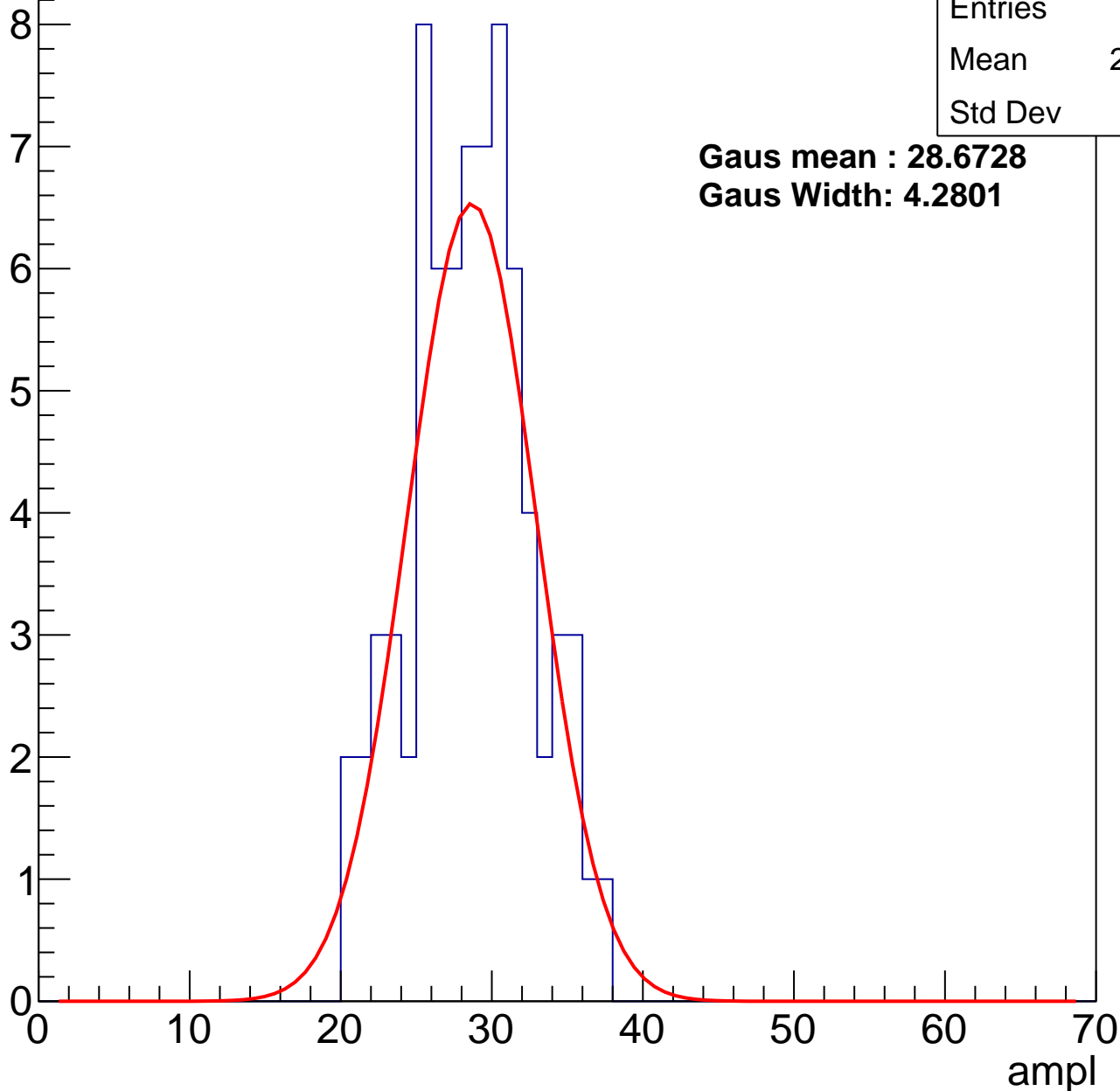
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.14
Std Dev	3.94

Gaus mean : 28.6728

Gaus Width: 4.2801



B0L102S, U16-ch104, adc1

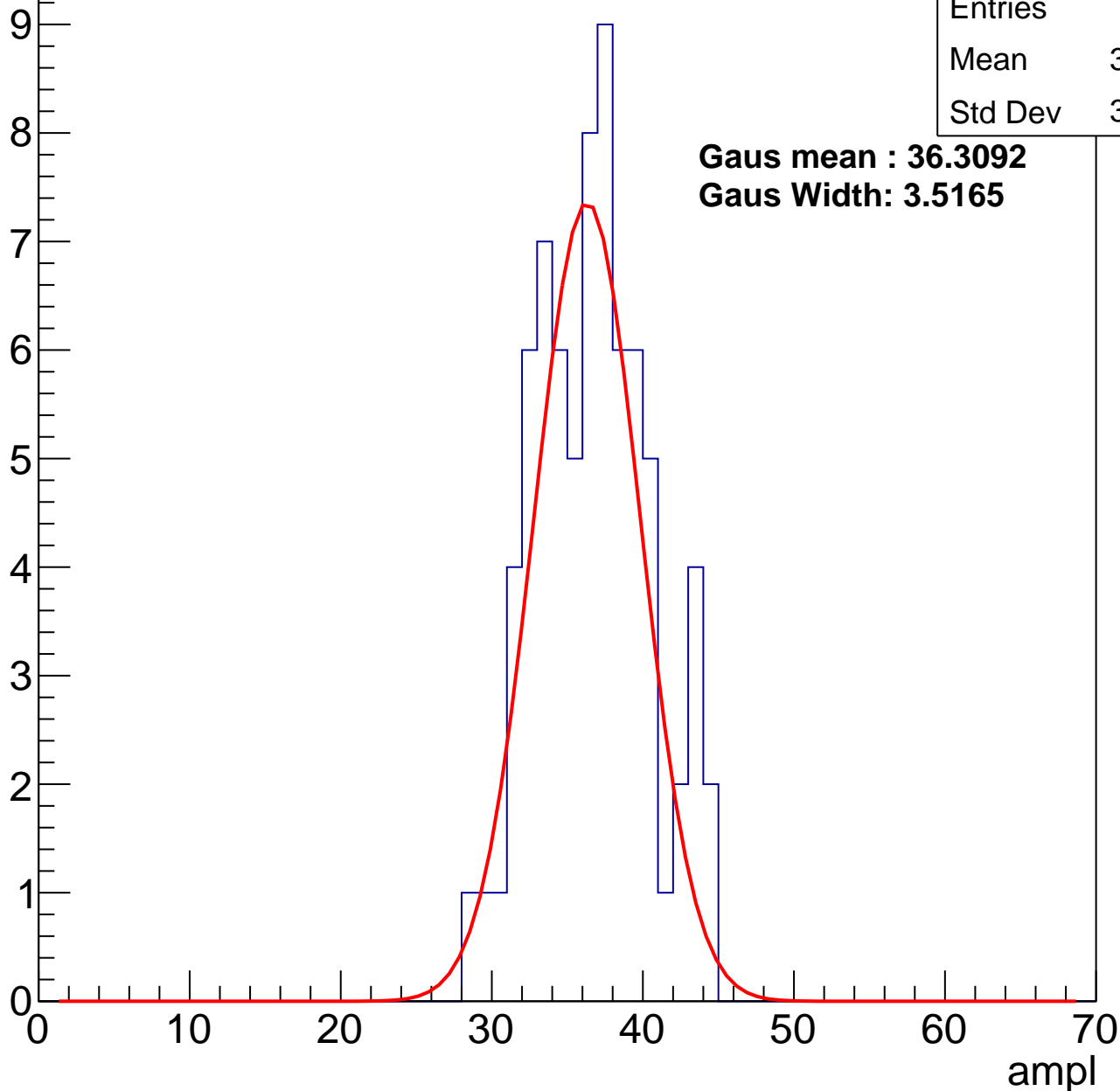
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.23
Std Dev	3.715

Gaus mean : 36.3092

Gaus Width: 3.5165



B0L102S, U16-ch104, adc2

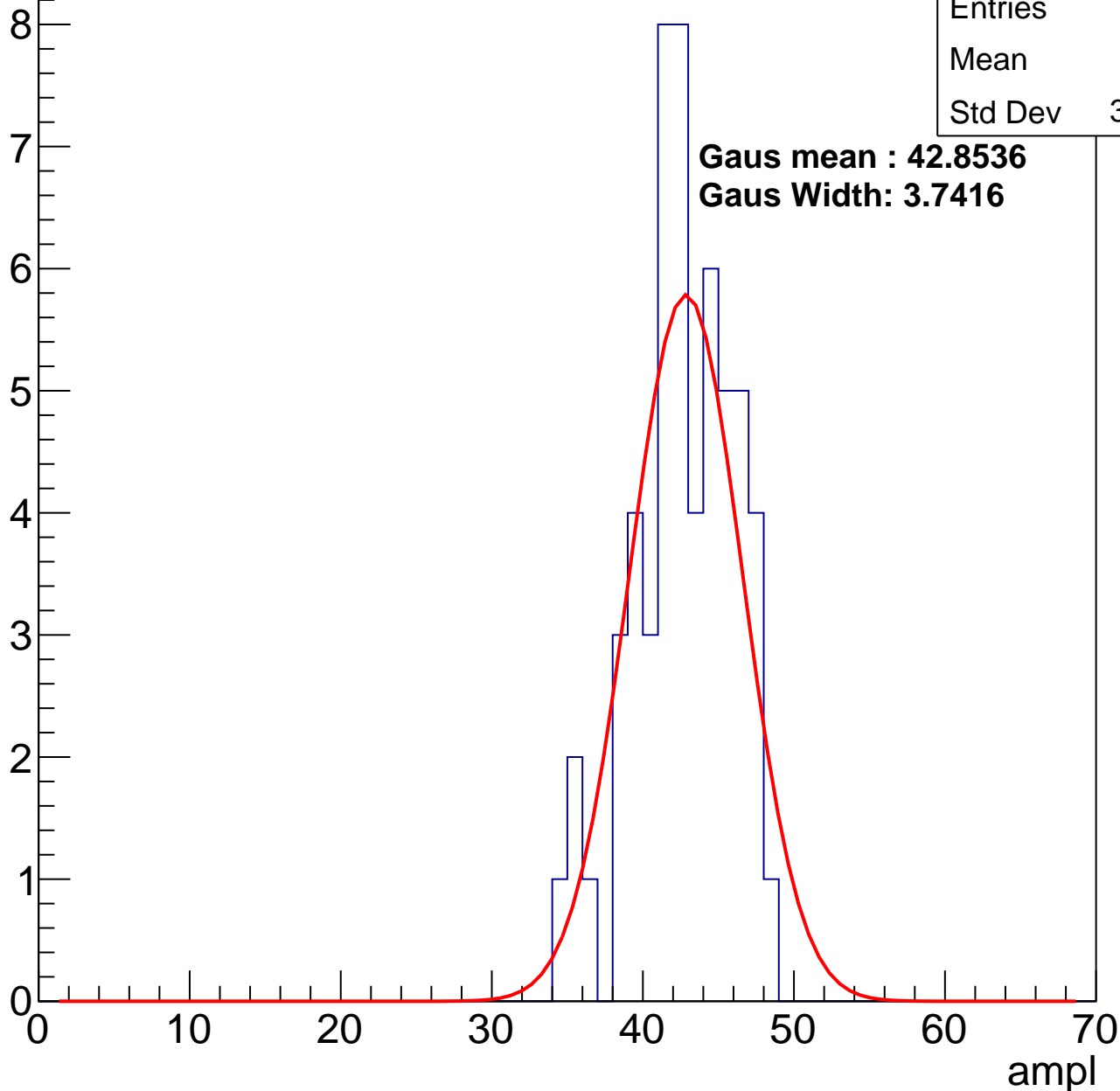
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.2
Std Dev	3.272

Gaus mean : 42.8536

Gaus Width: 3.7416

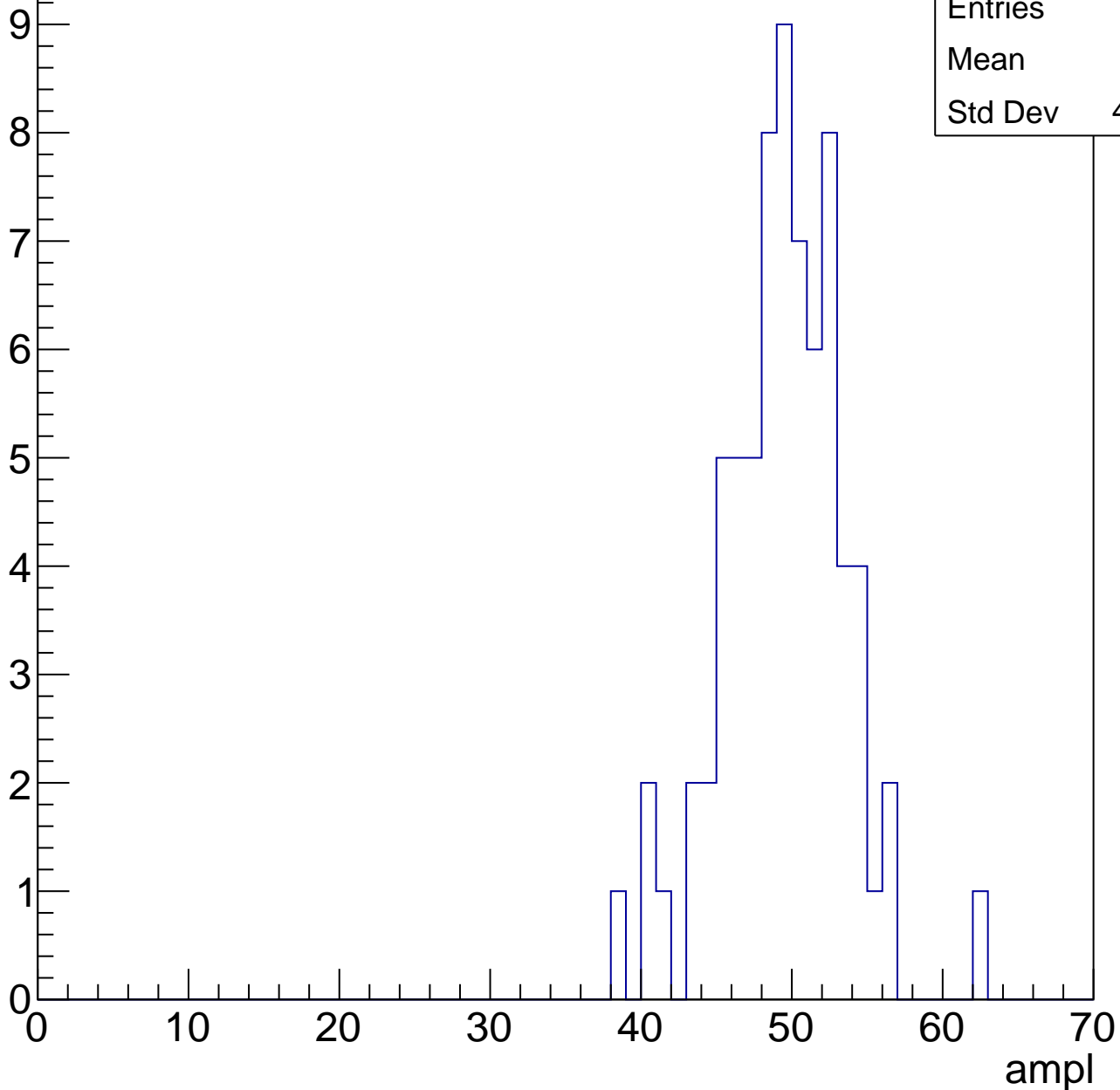


B0L102S, U16-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	49
Std Dev	4.041

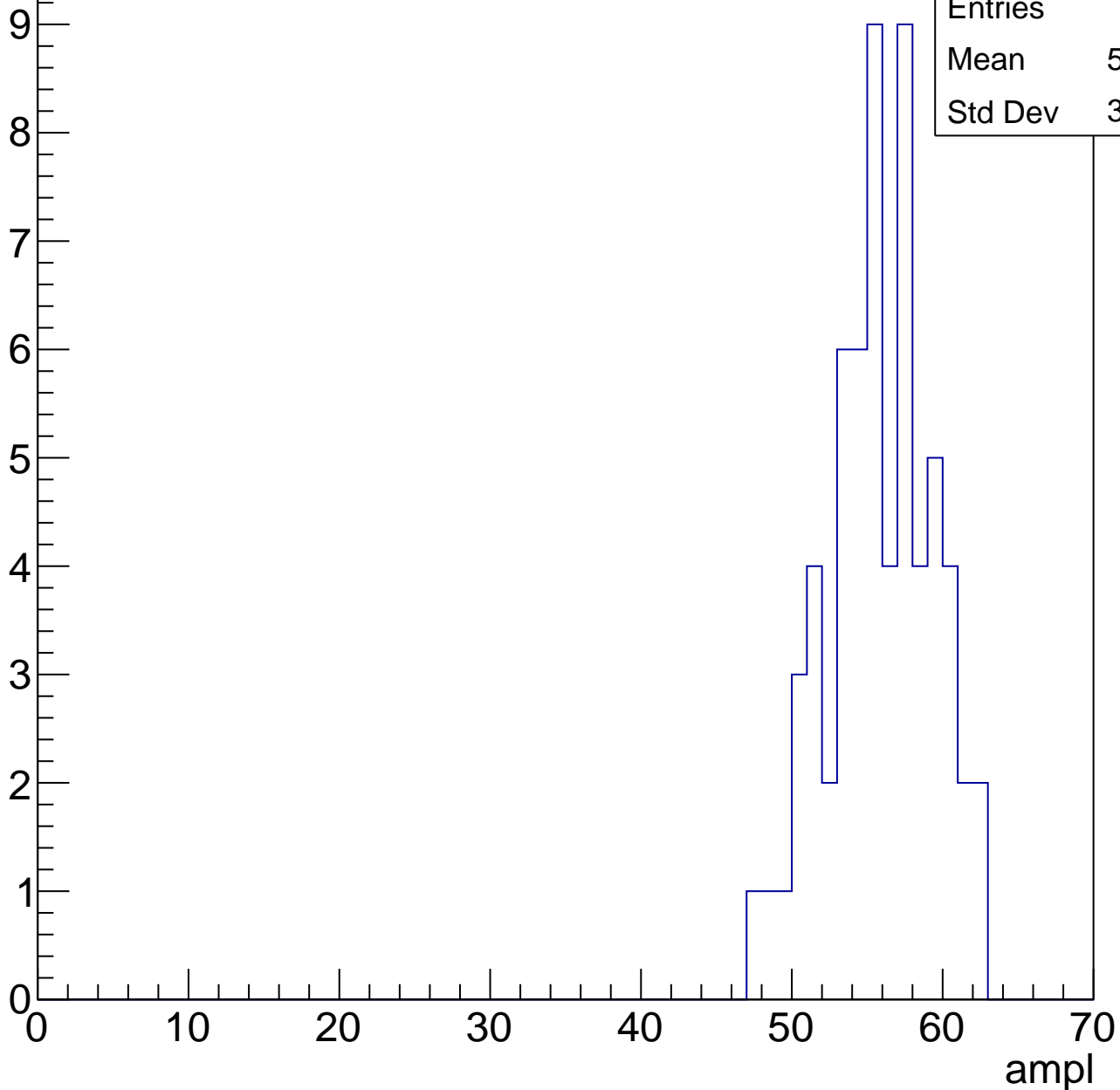


B0L102S, U16-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

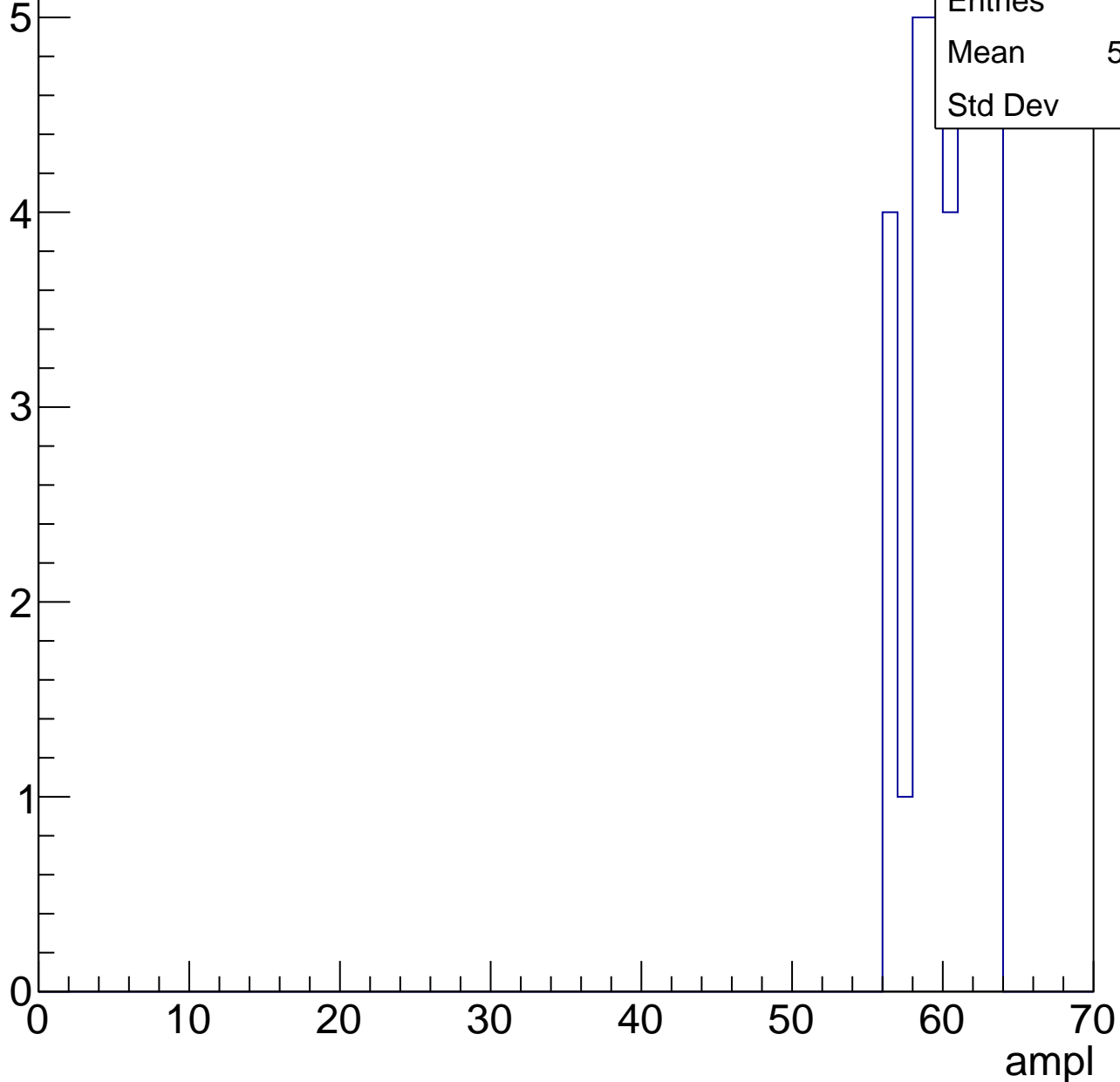
Entries	63
Mean	55.38
Std Dev	3.457



B0L102S, U16-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

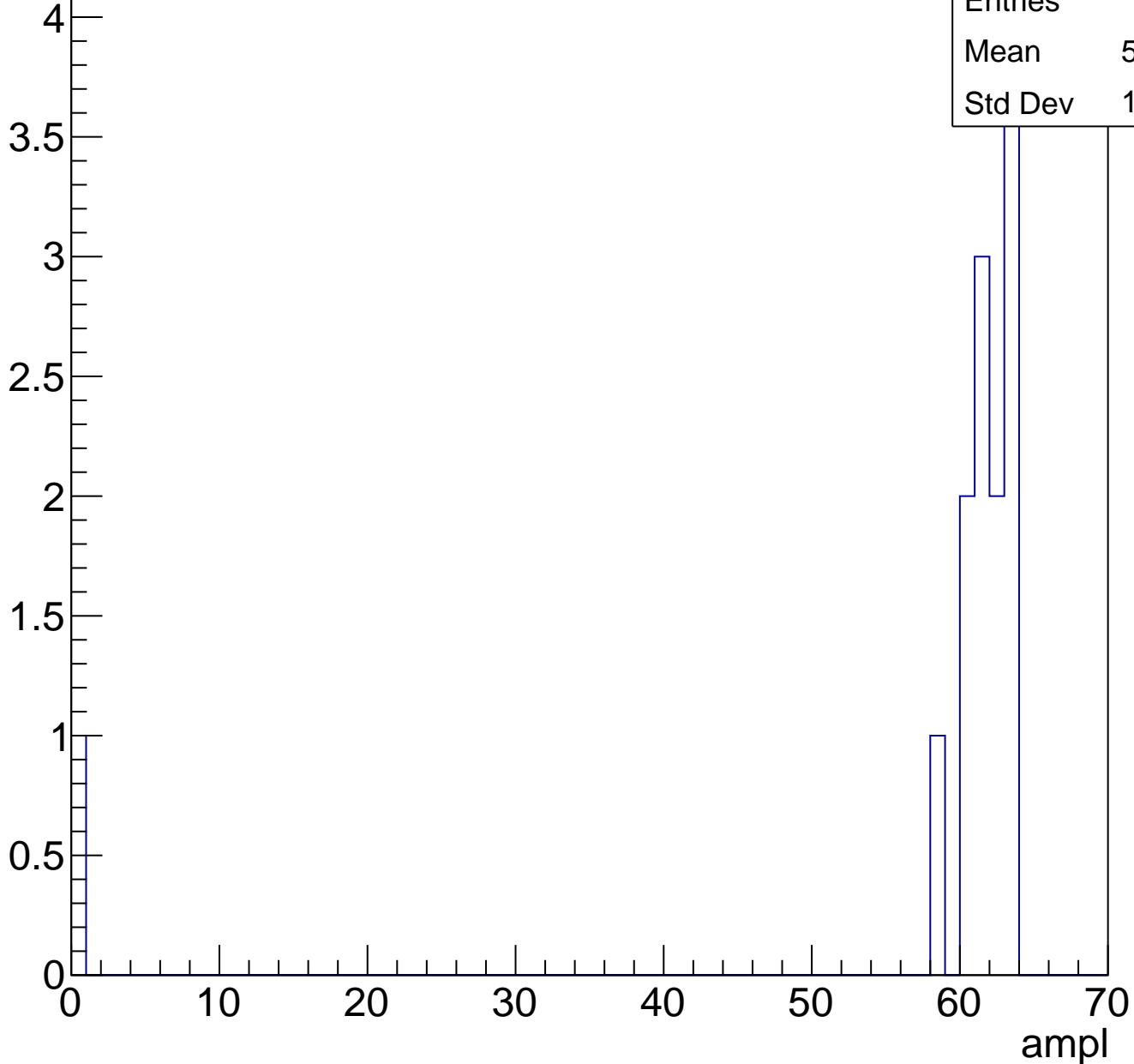
Entry



B0L102S, U16-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch105, adc0

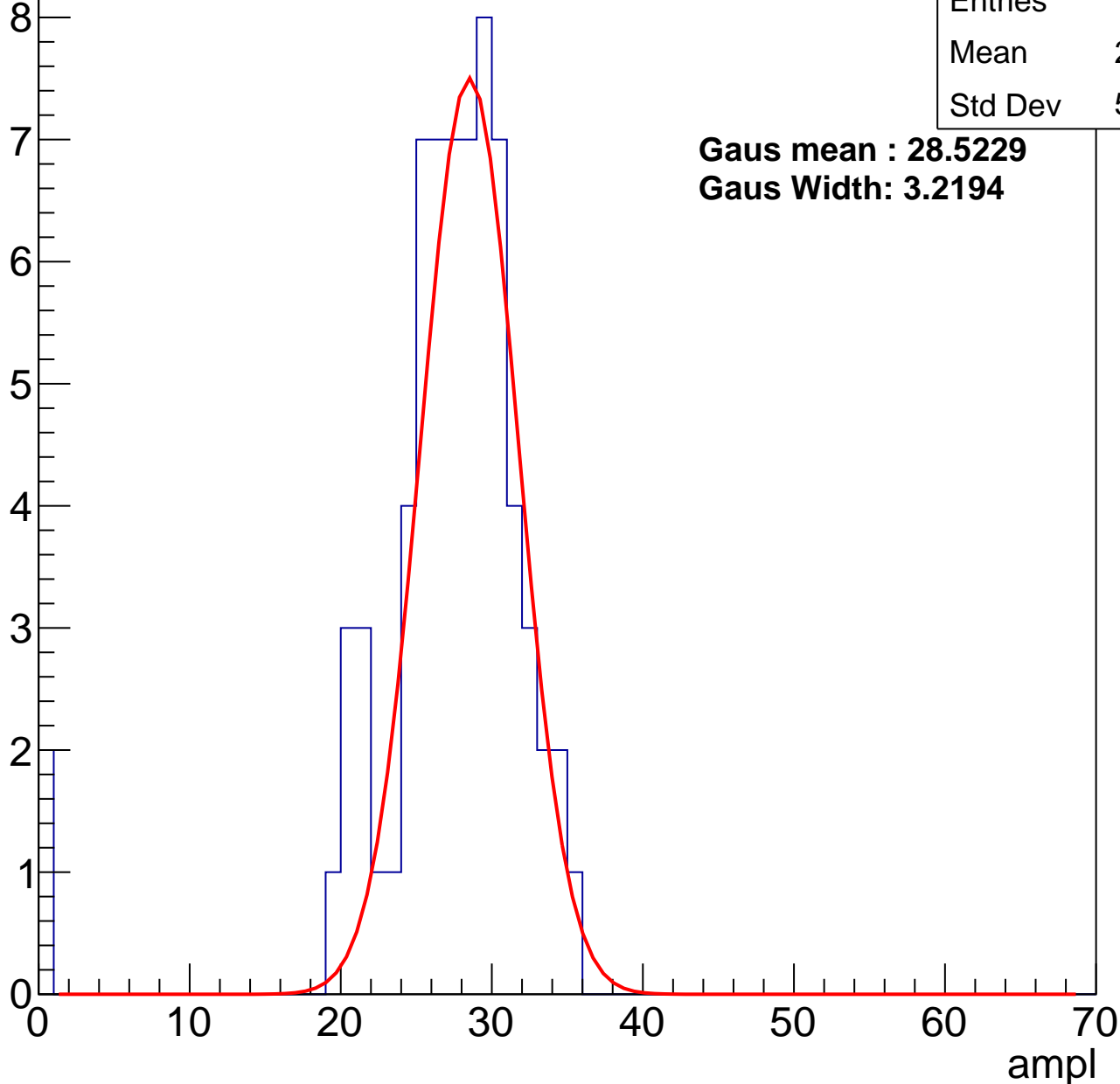
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	26.51
Std Dev	5.791

Gaus mean : 28.5229

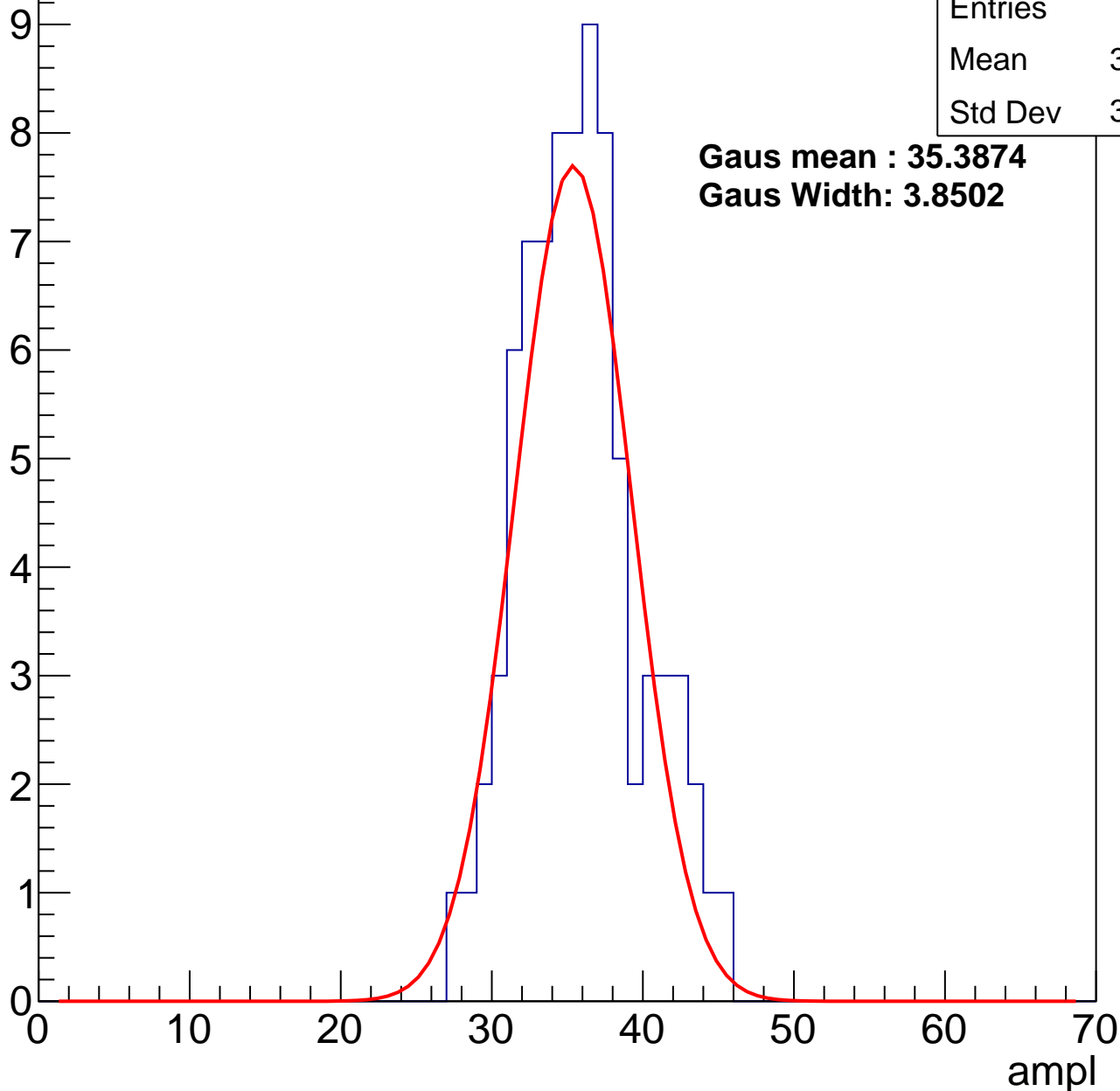
Gaus Width: 3.2194



B0L102S, U16-ch105, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	80
Mean	35.35
Std Dev	3.877

B0L102S, U16-ch105, adc2

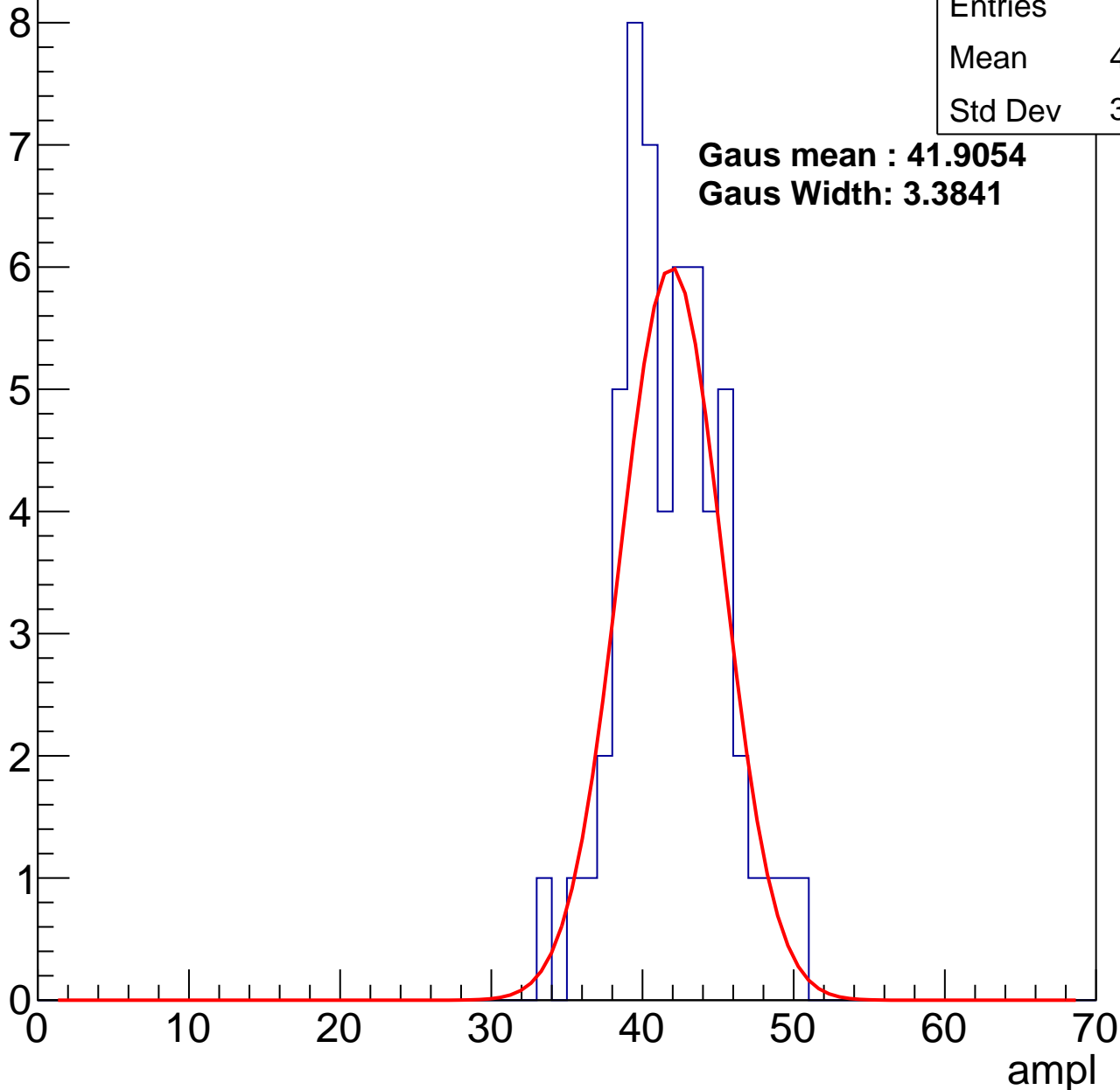
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	41.45
Std Dev	3.422

Gaus mean : 41.9054

Gaus Width: 3.3841

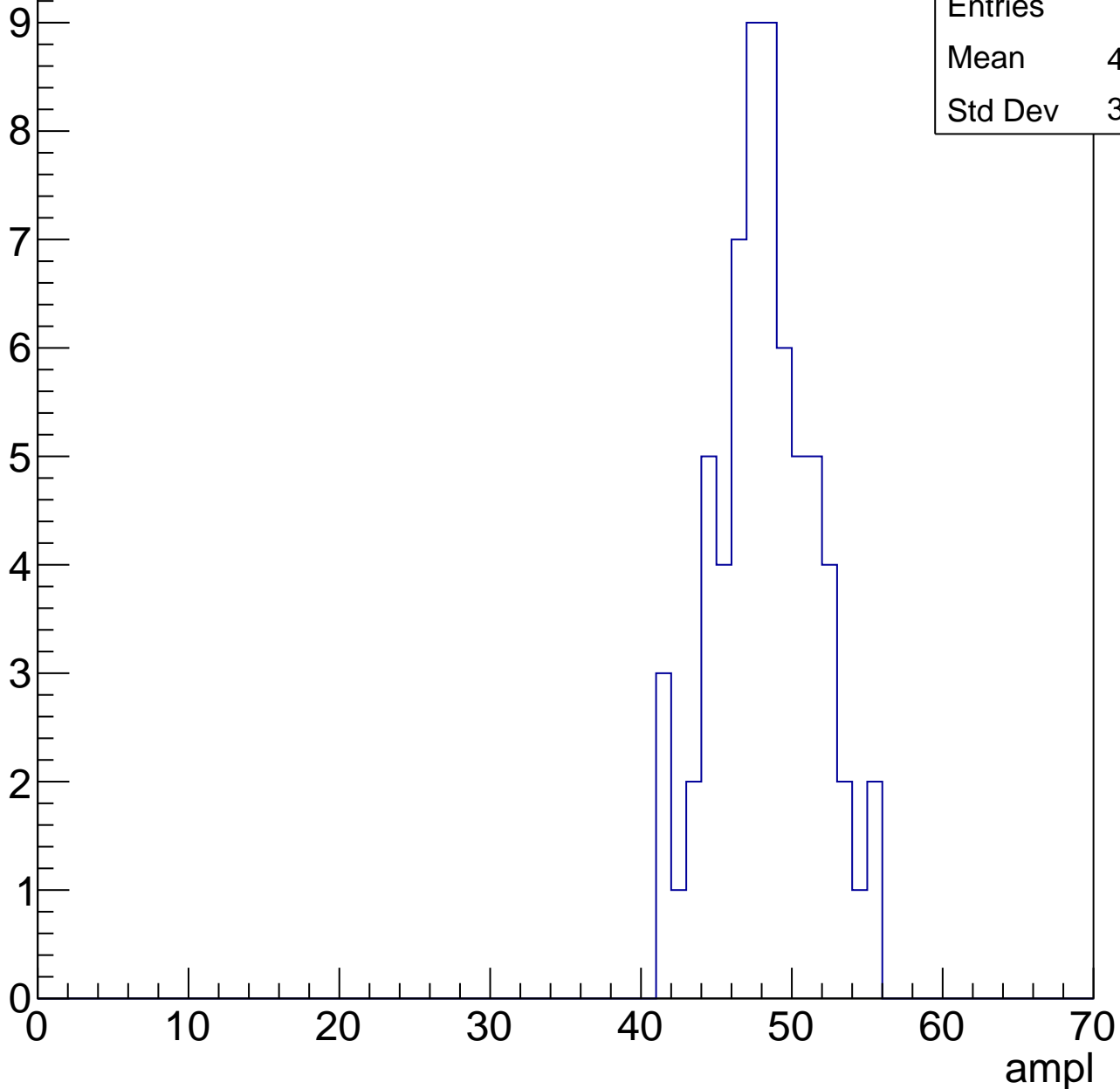


B0L102S, U16-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	47.77
Std Dev	3.285

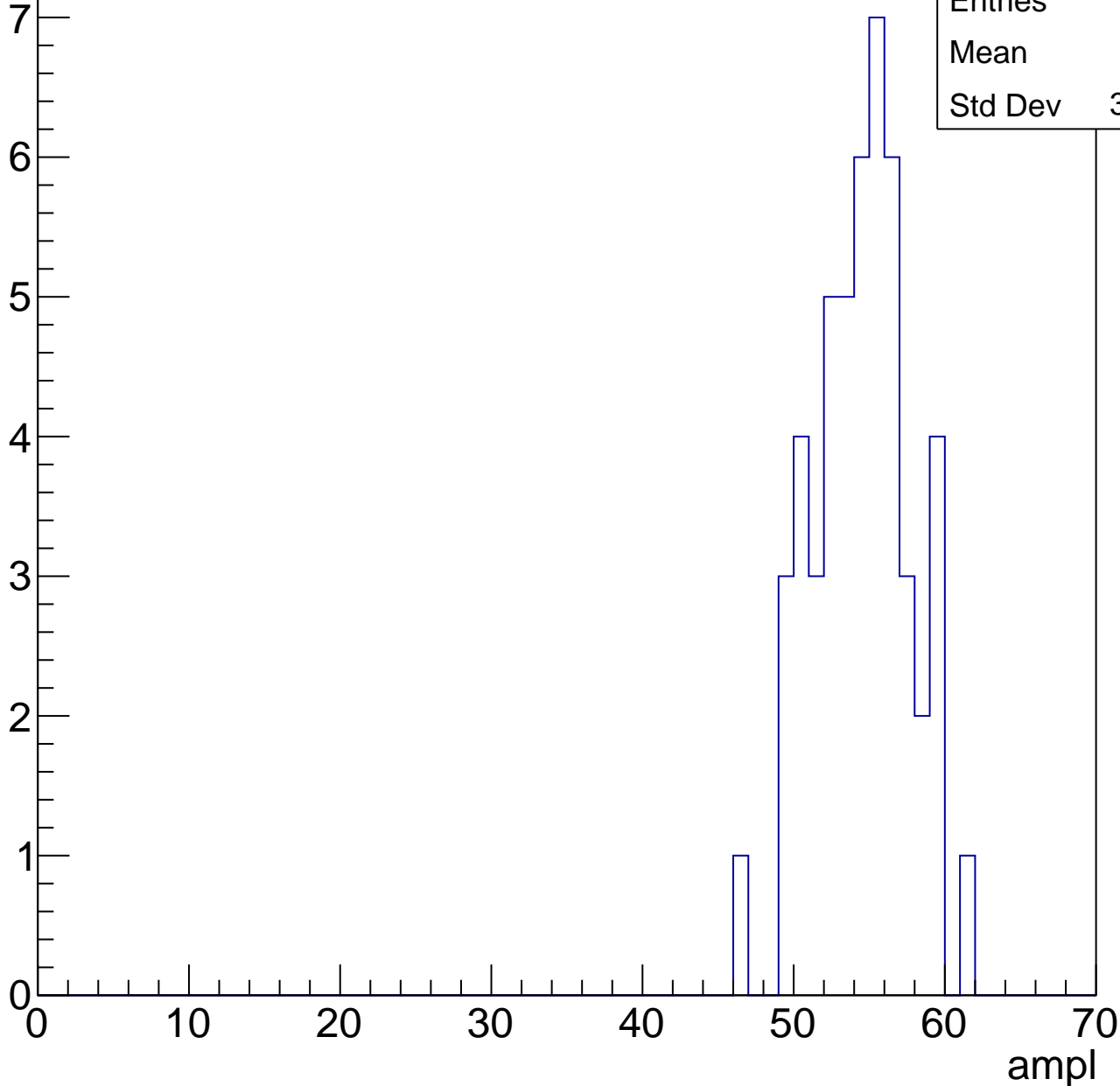


B0L102S, U16-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

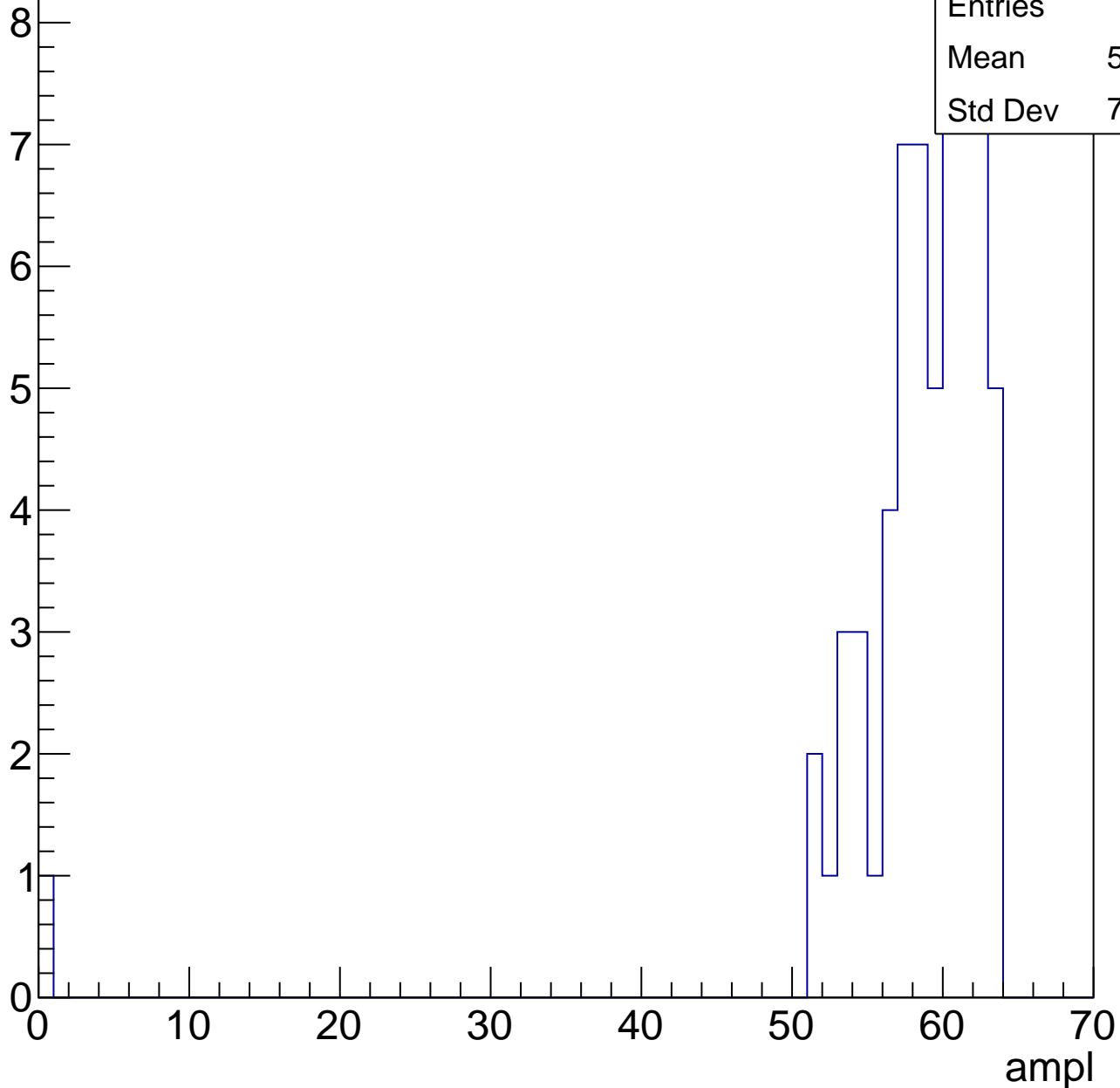
Entries	50
Mean	54
Std Dev	3.143



B0L102S, U16-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

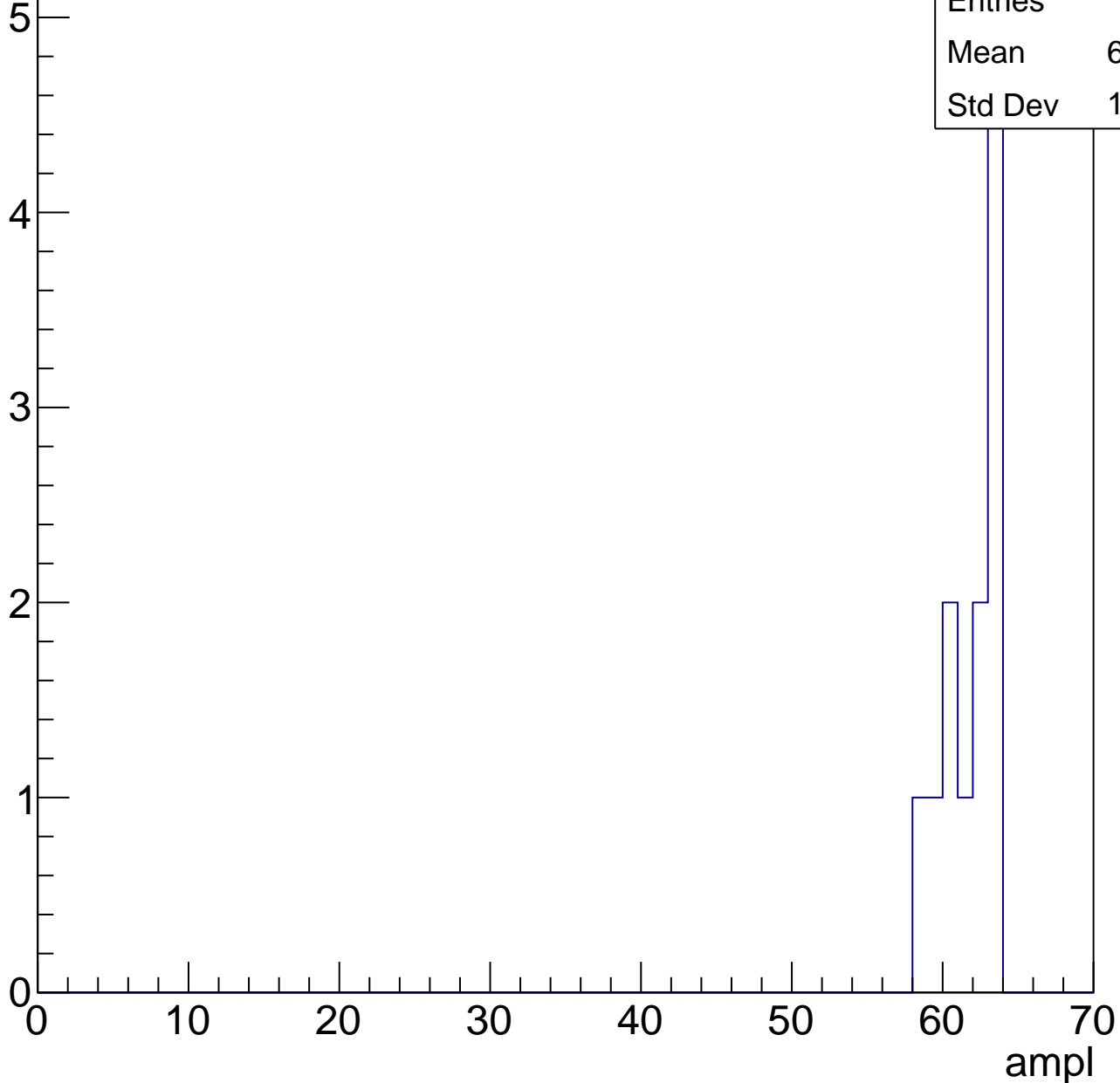


B0L102S, U16-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.42
Std Dev	1.706



B0L102S, U16-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch106, adc0

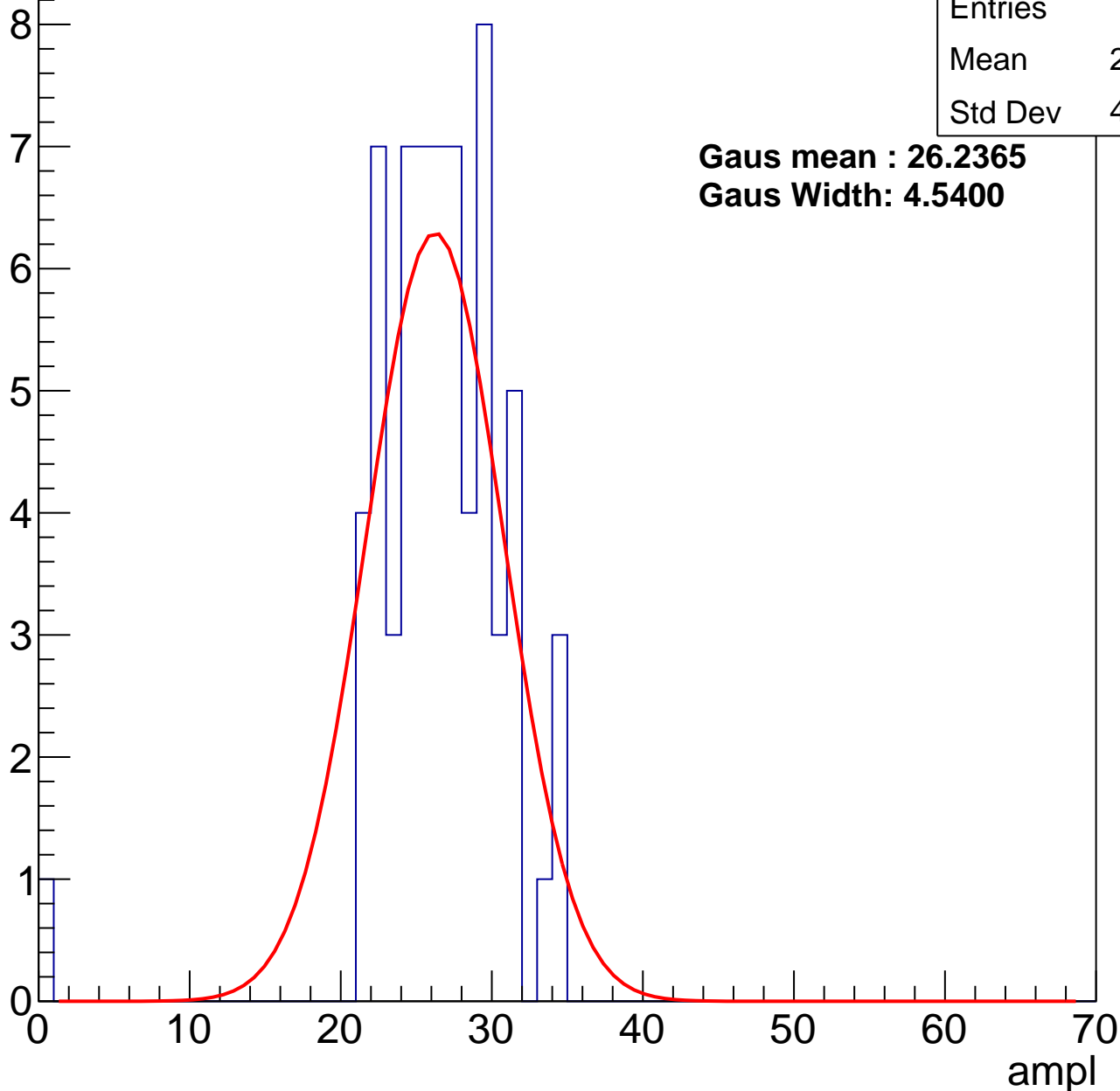
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	26.04
Std Dev	4.666

Gaus mean : 26.2365

Gaus Width: 4.5400



B0L102S, U16-ch106, adc1

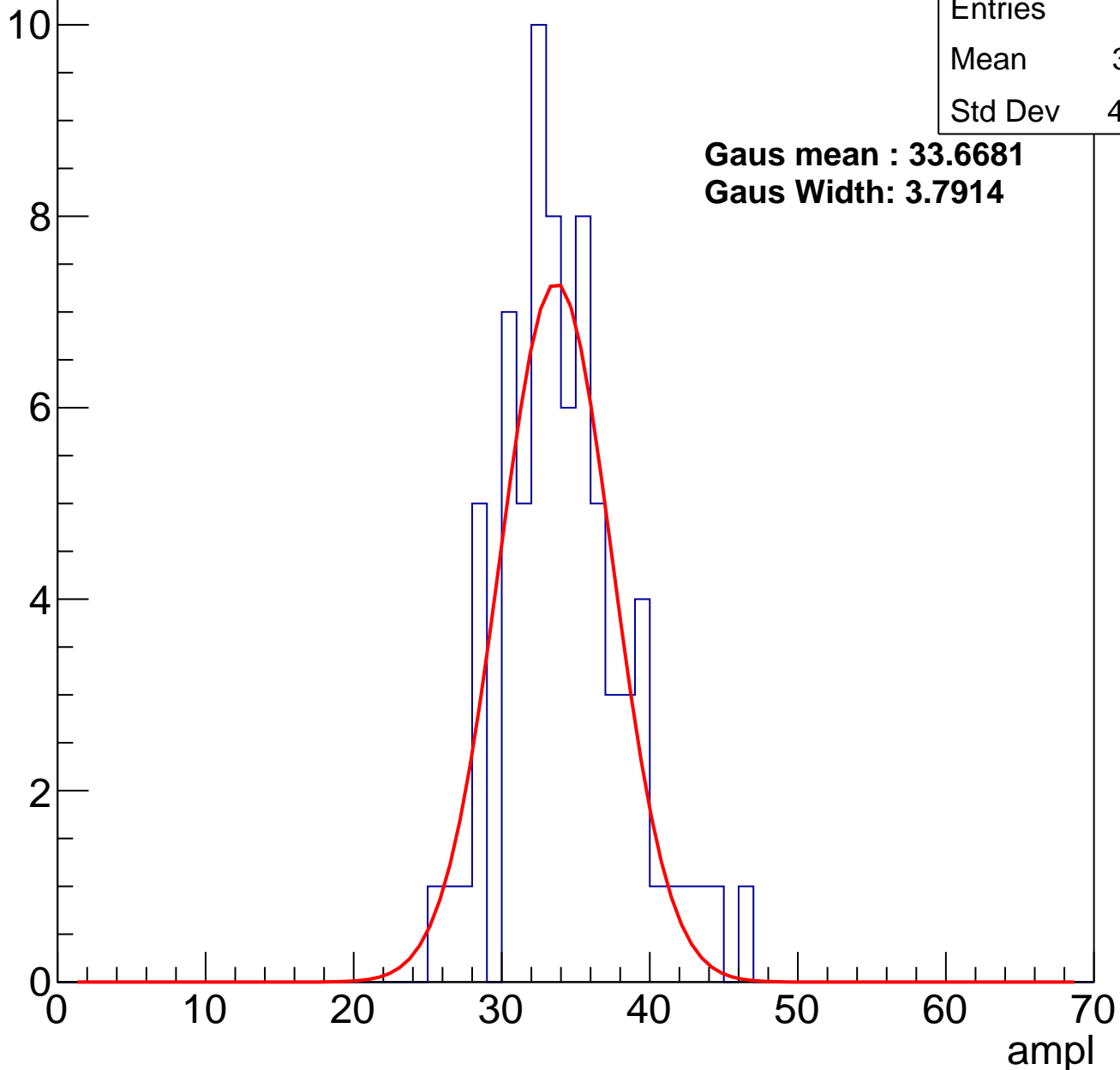
calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	33.81
Std Dev	4.144

Gaus mean : 33.6681

Gaus Width: 3.7914

Entry



B0L102S, U16-ch106, adc2

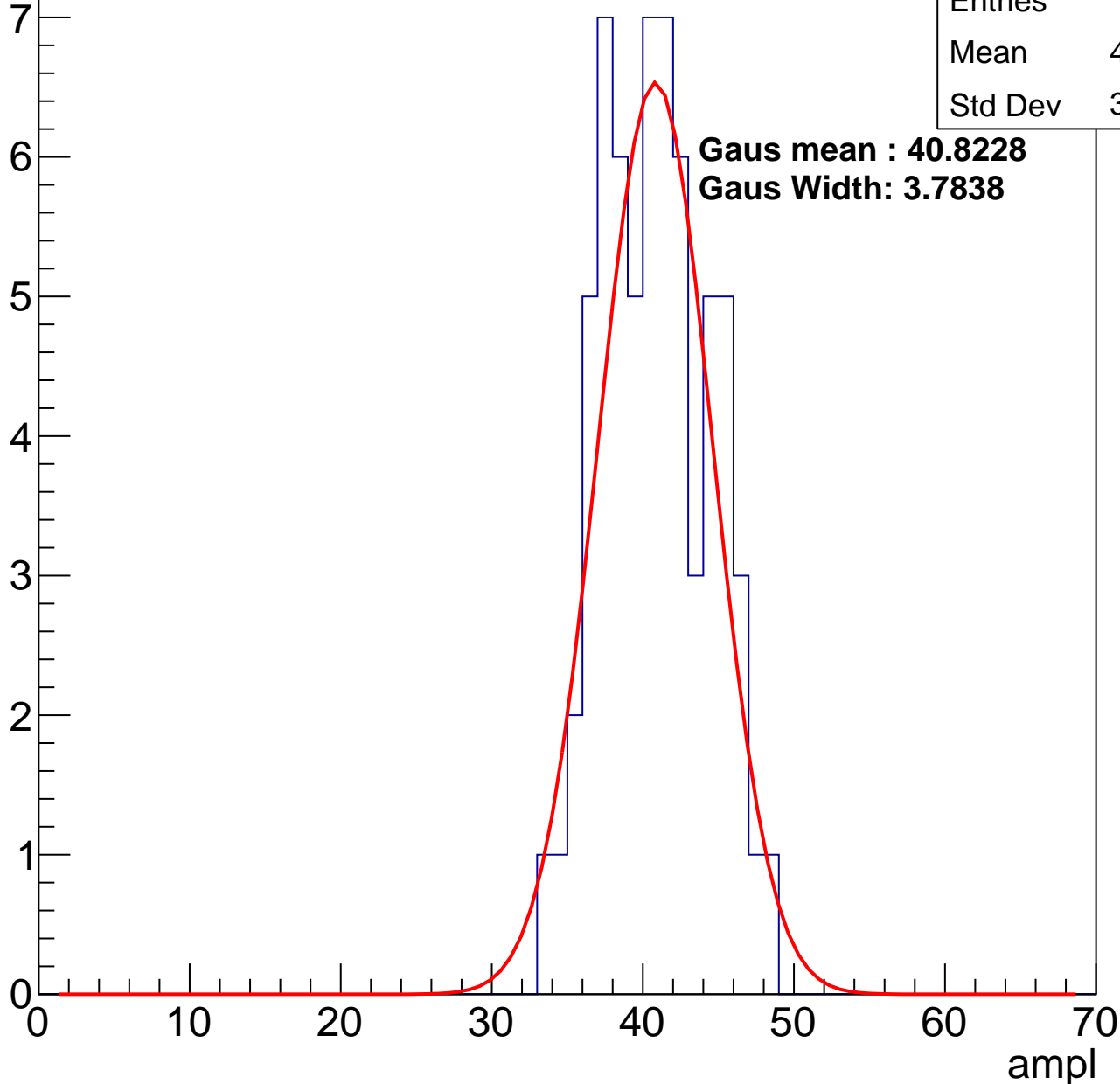
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	40.38
Std Dev	3.467

Gaus mean : 40.8228

Gaus Width: 3.7838

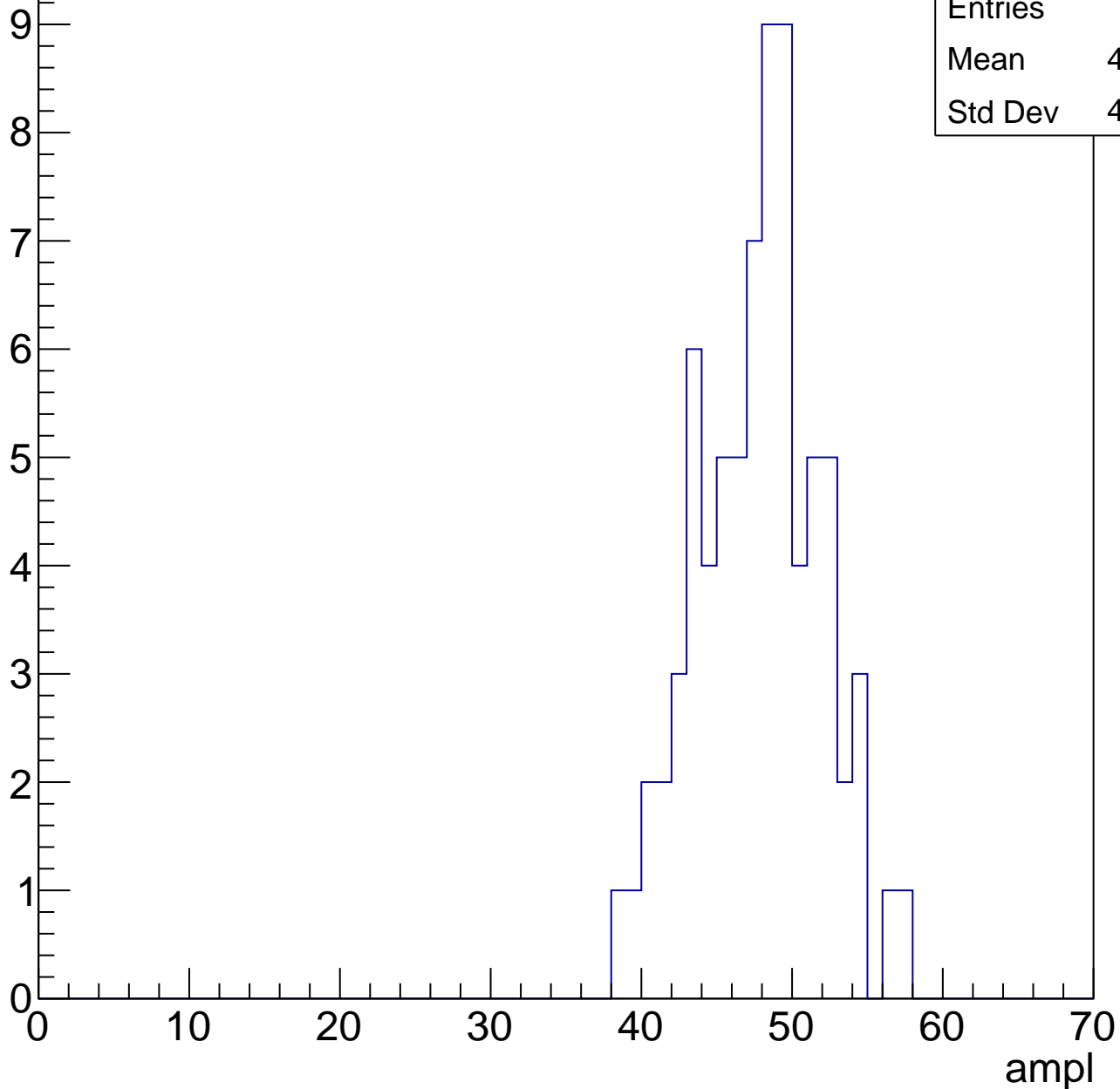


B0L102S, U16-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	47.36
Std Dev	4.039

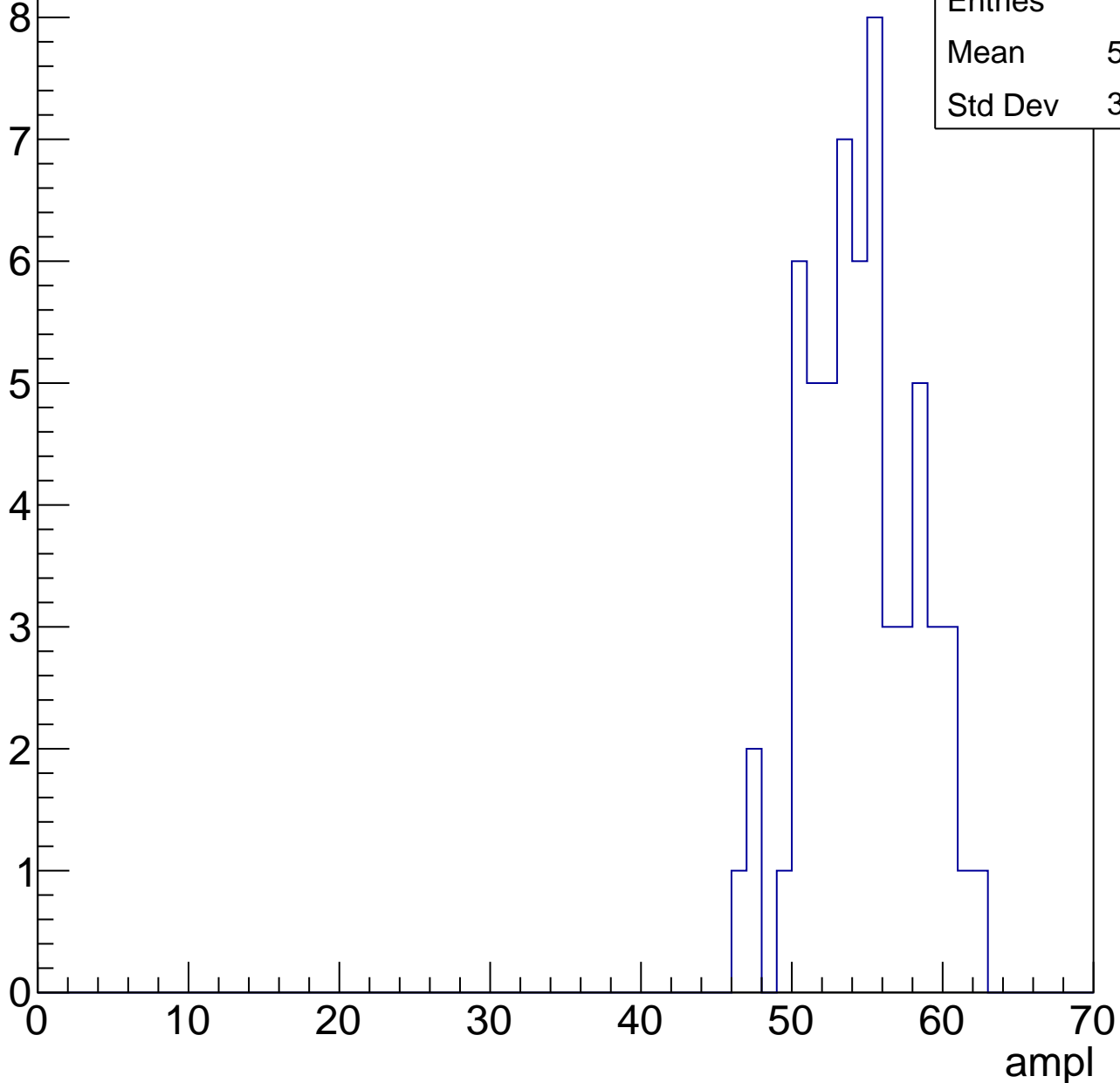


B0L102S, U16-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.13
Std Dev	3.598

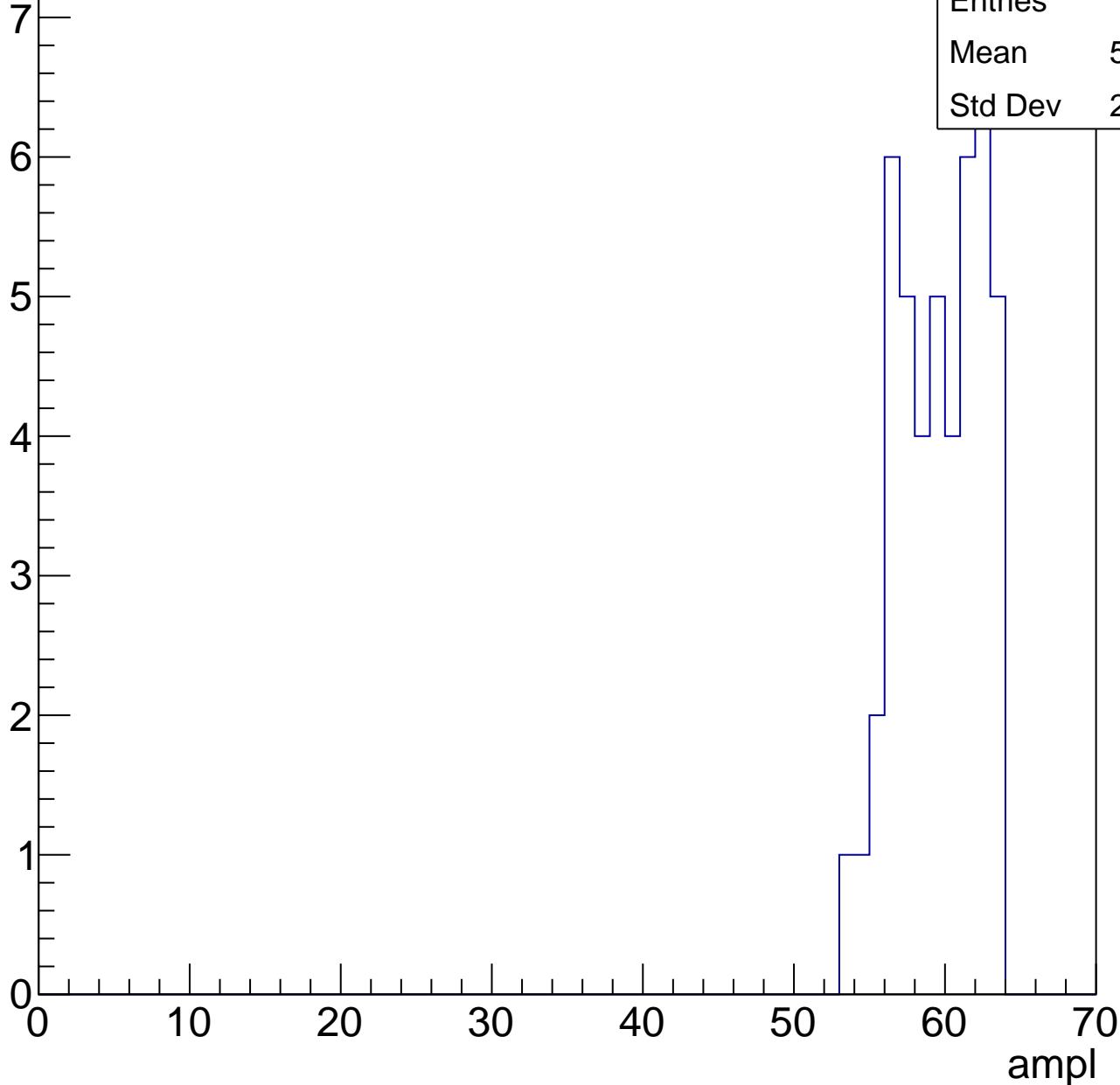


B0L102S, U16-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

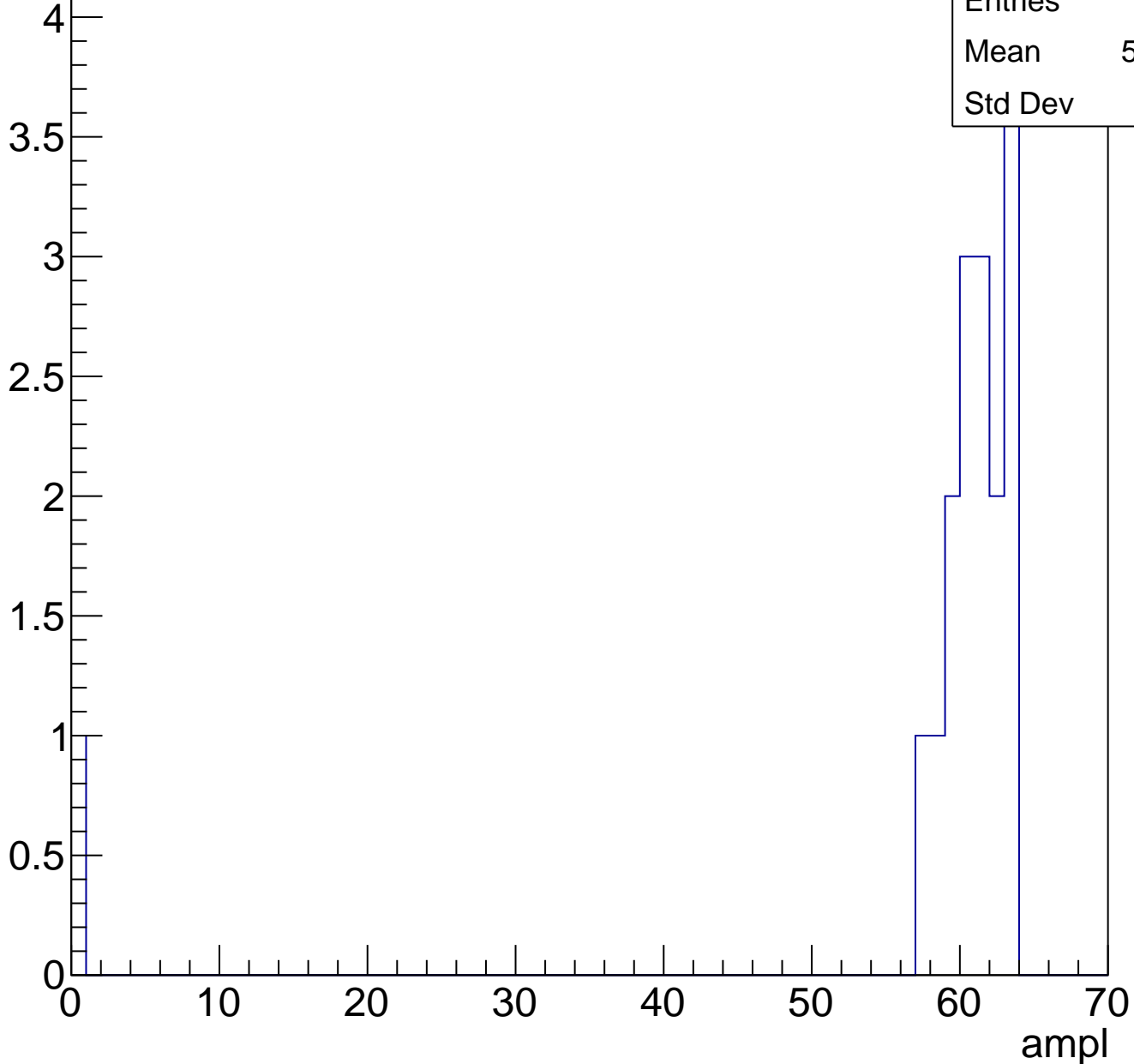
Entries	46
Mean	59.13
Std Dev	2.724



B0L102S, U16-ch106, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U16-ch107, adc0

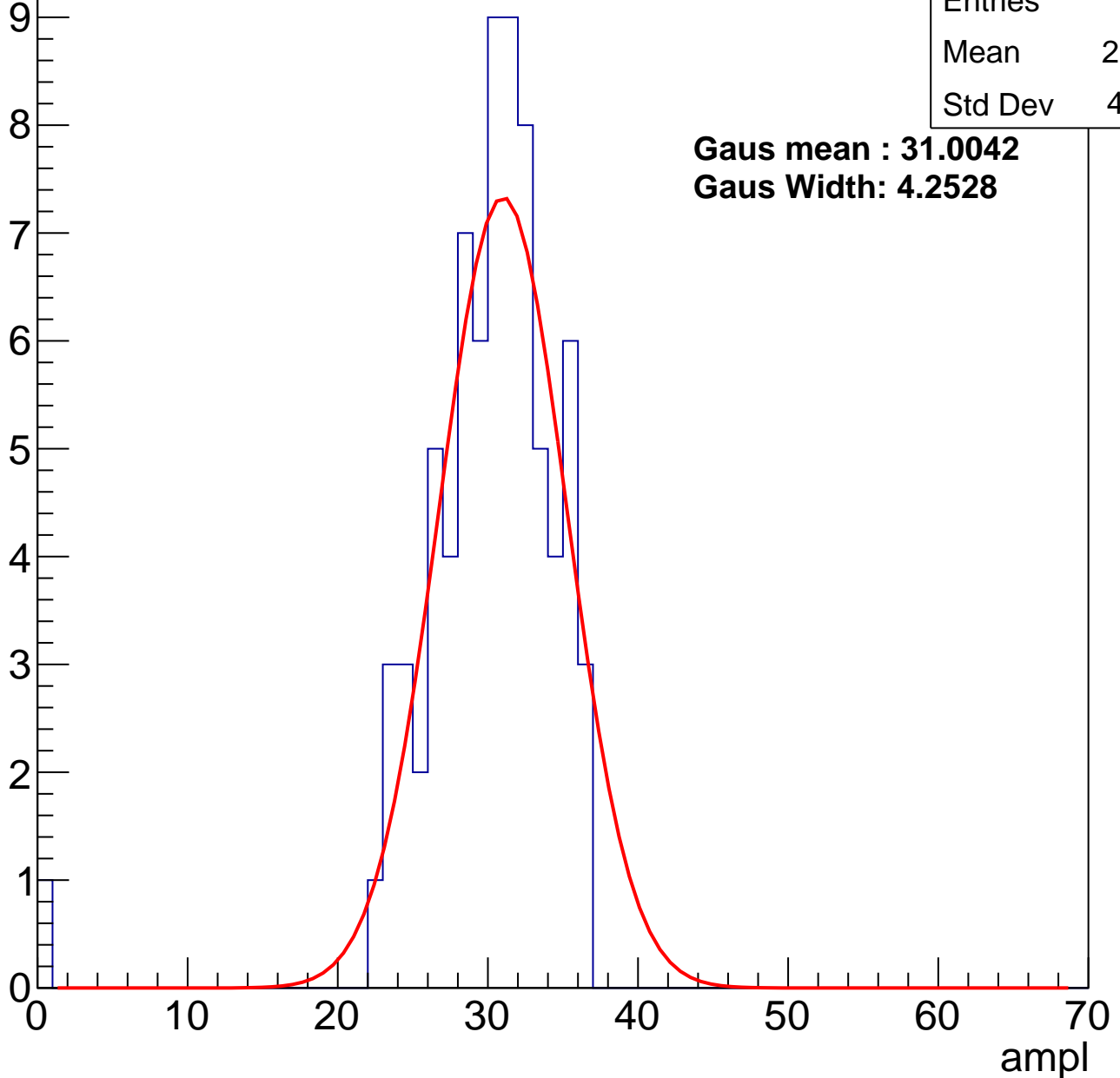
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	29.54
Std Dev	4.881

Gaus mean : 31.0042

Gaus Width: 4.2528



B0L102S, U16-ch107, adc1

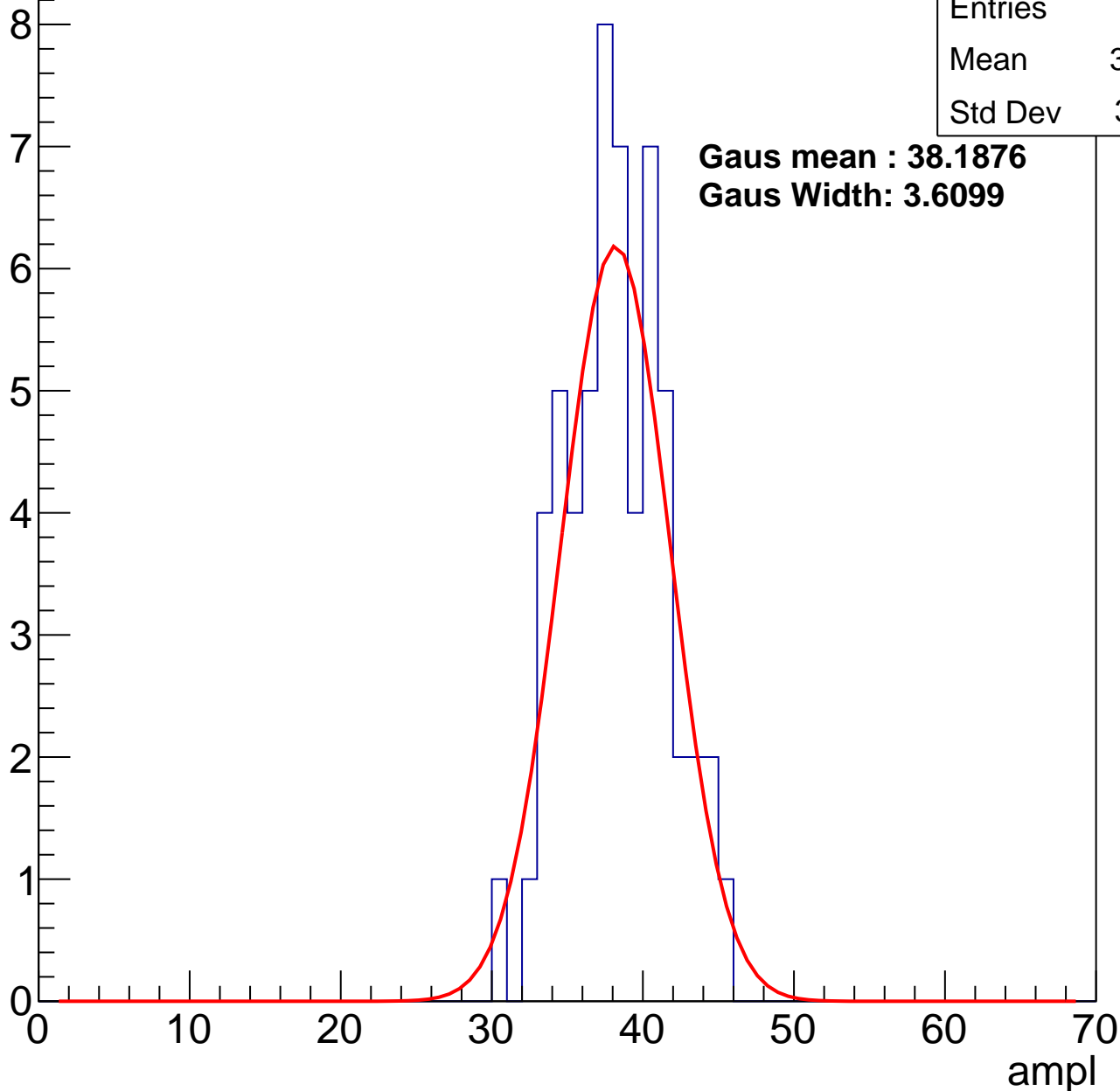
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	37.76
Std Dev	3.271

Gaus mean : 38.1876

Gaus Width: 3.6099



B0L102S, U16-ch107, adc2

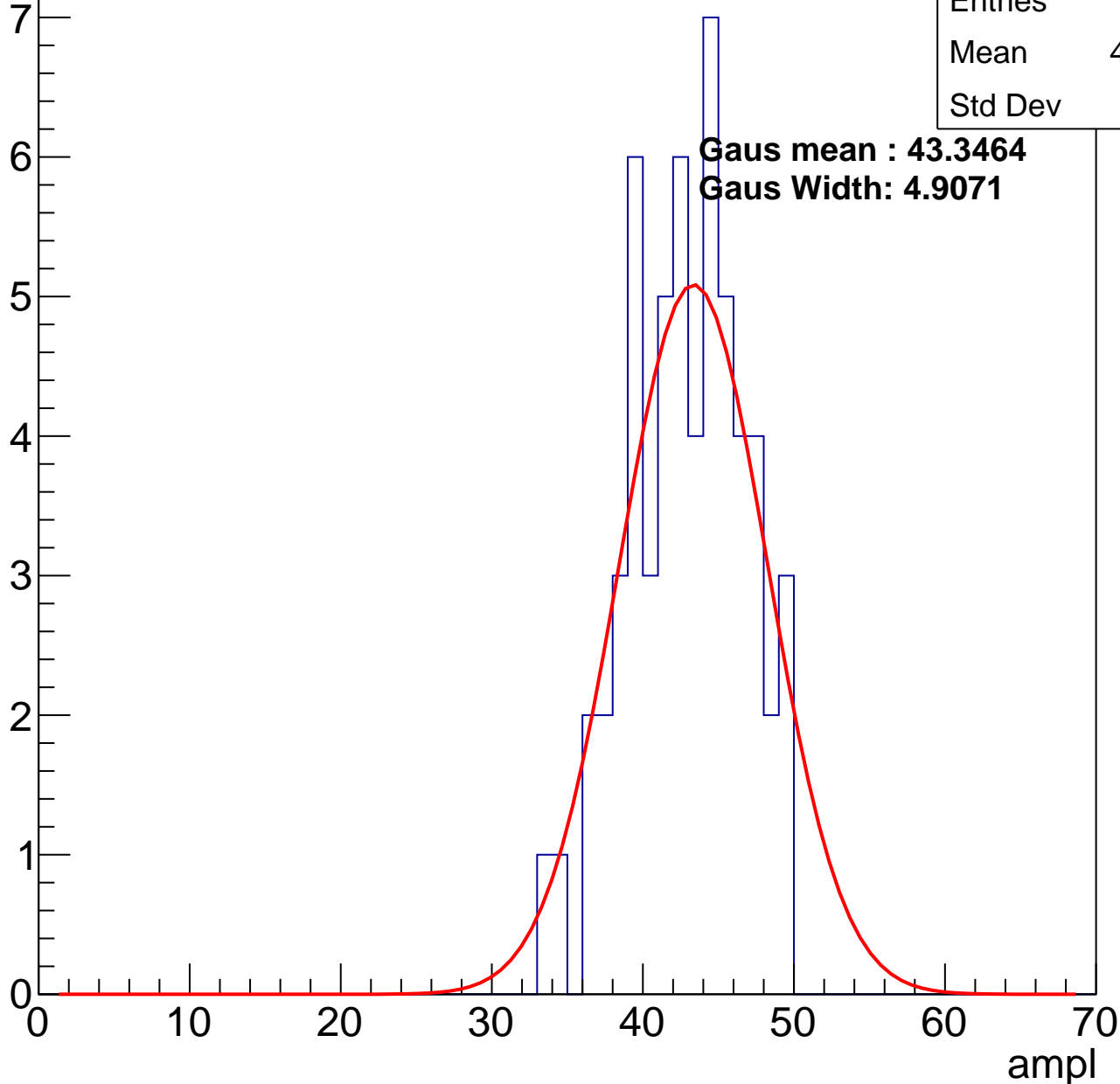
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.38
Std Dev	3.8

Gaus mean : 43.3464

Gaus Width: 4.9071

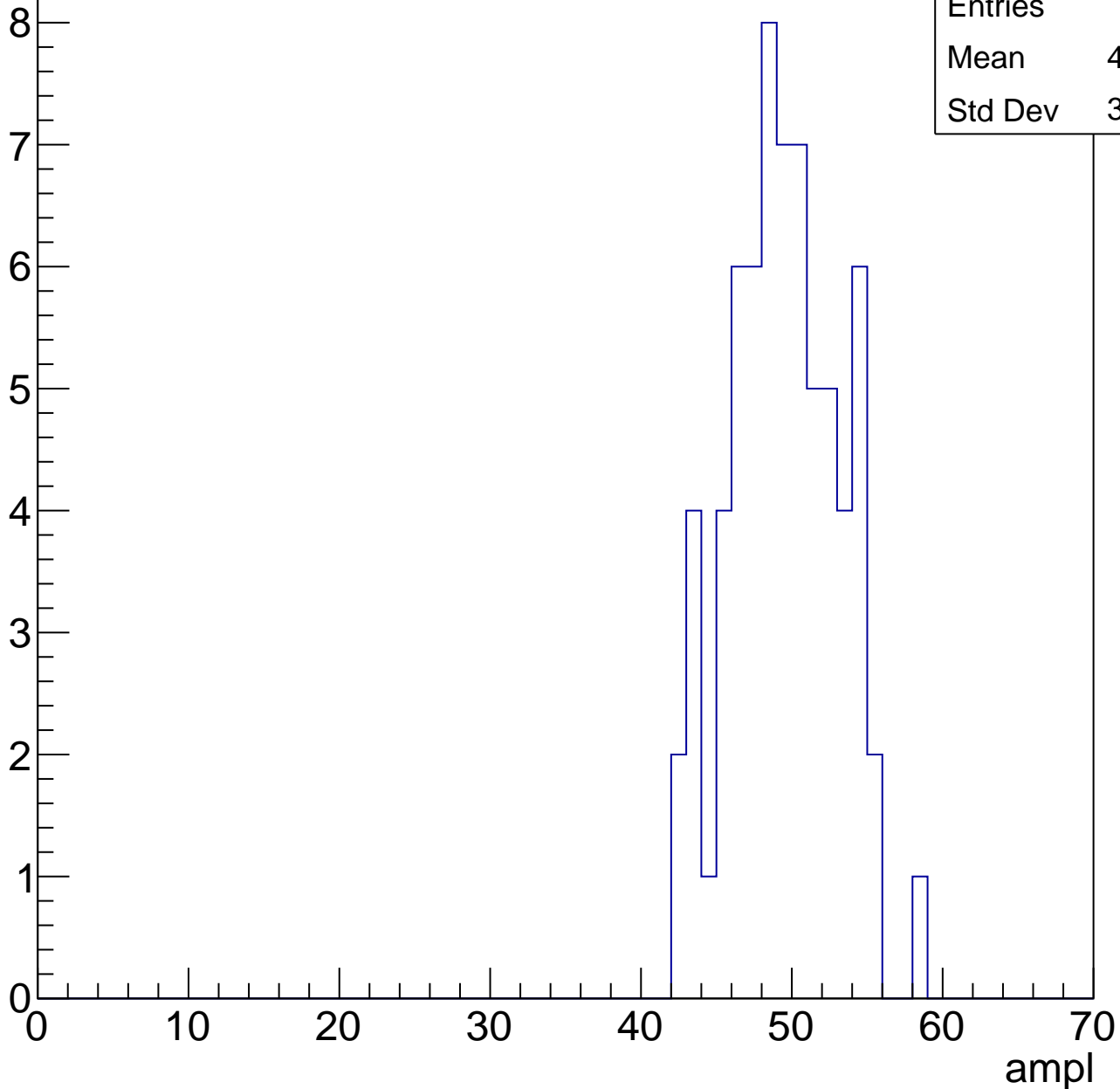


B0L102S, U16-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

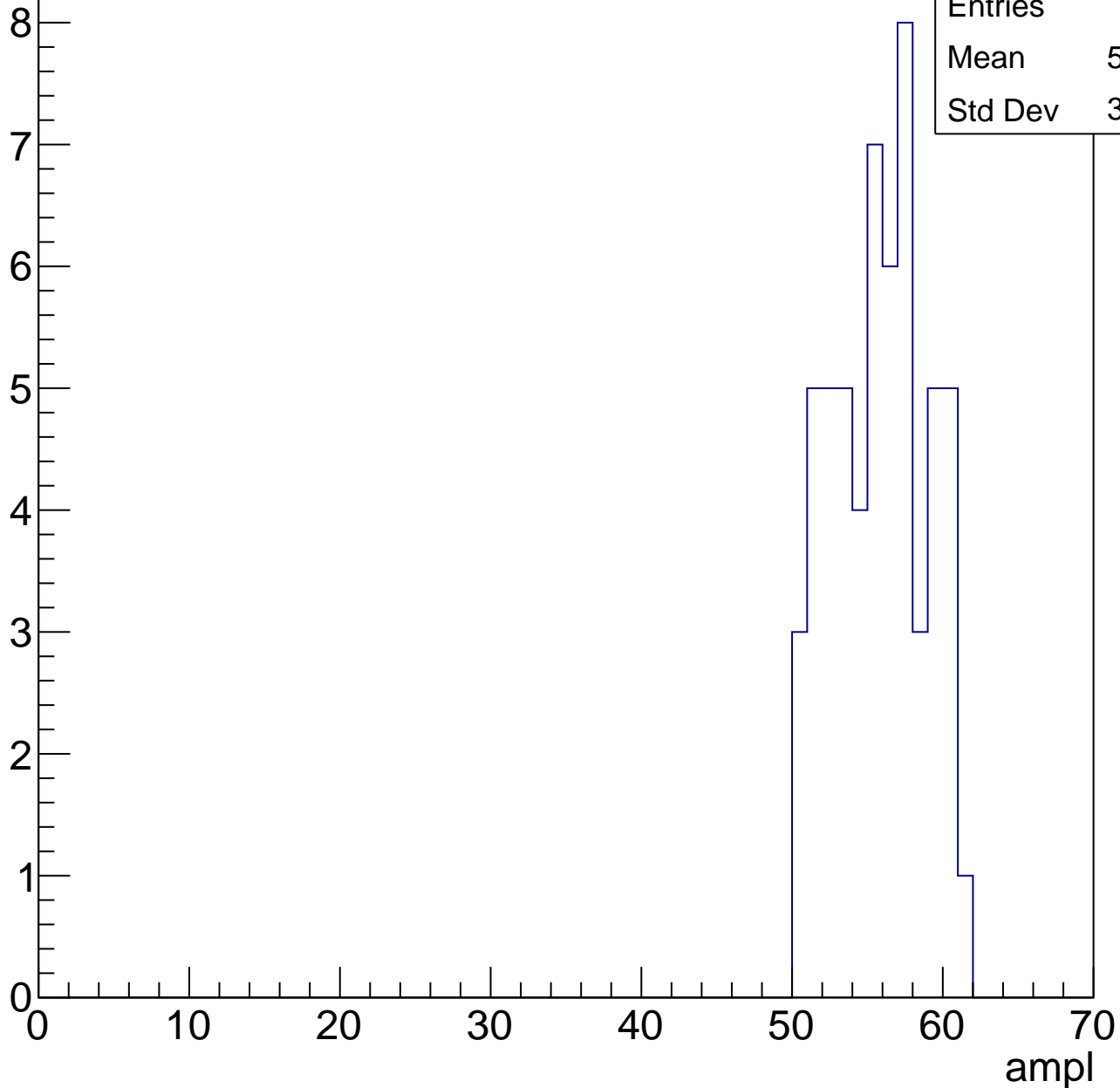
Entries	68
Mean	49.03
Std Dev	3.548



B0L102S, U16-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



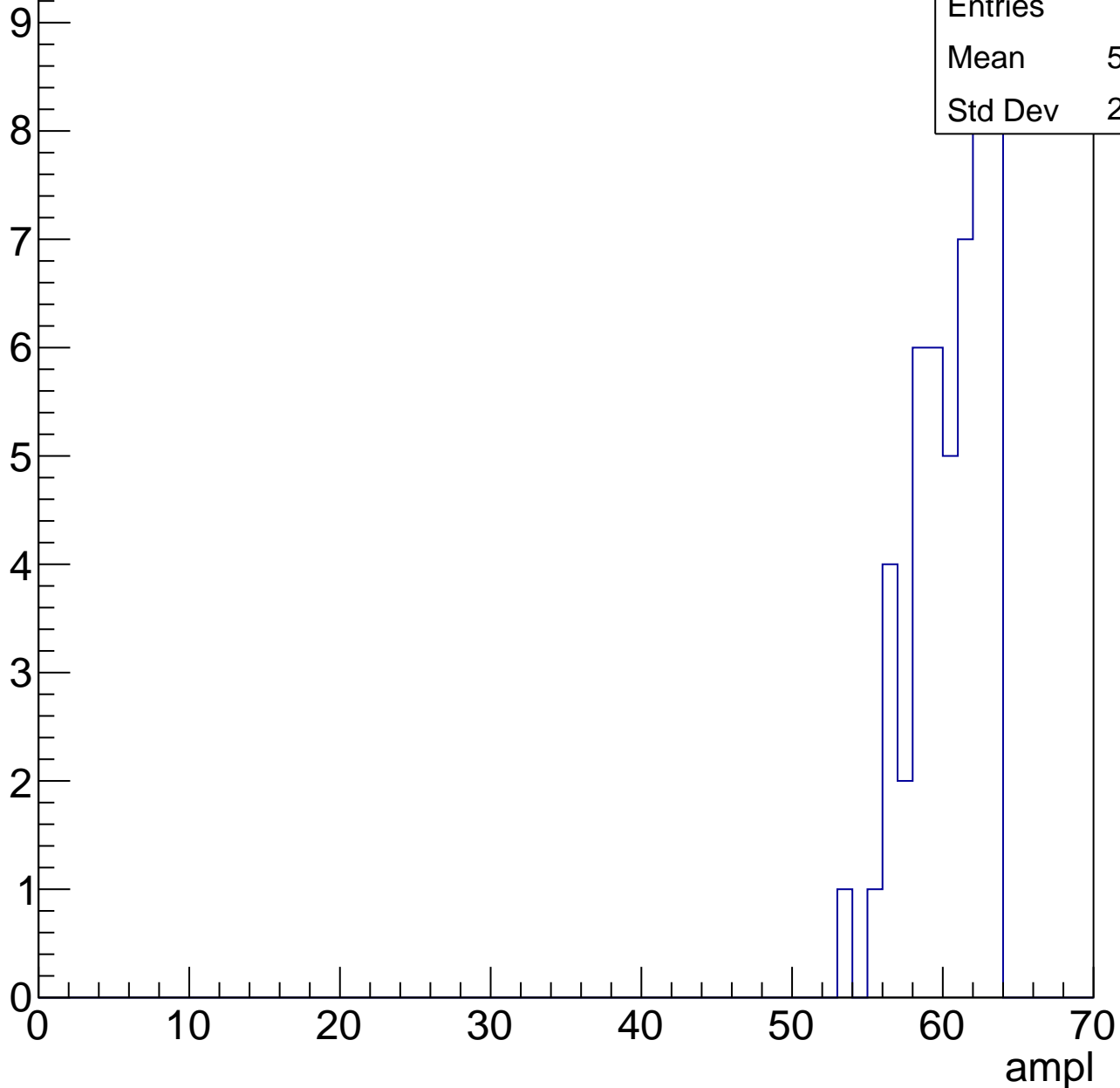
Entries	57
Mean	55.32
Std Dev	3.033

B0L102S, U16-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	59.96
Std Dev	2.499



B0L102S, U16-ch107, adc6

calib_packv5_042523_0143.root, FC#12, 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	49.4
Std Dev	24.71

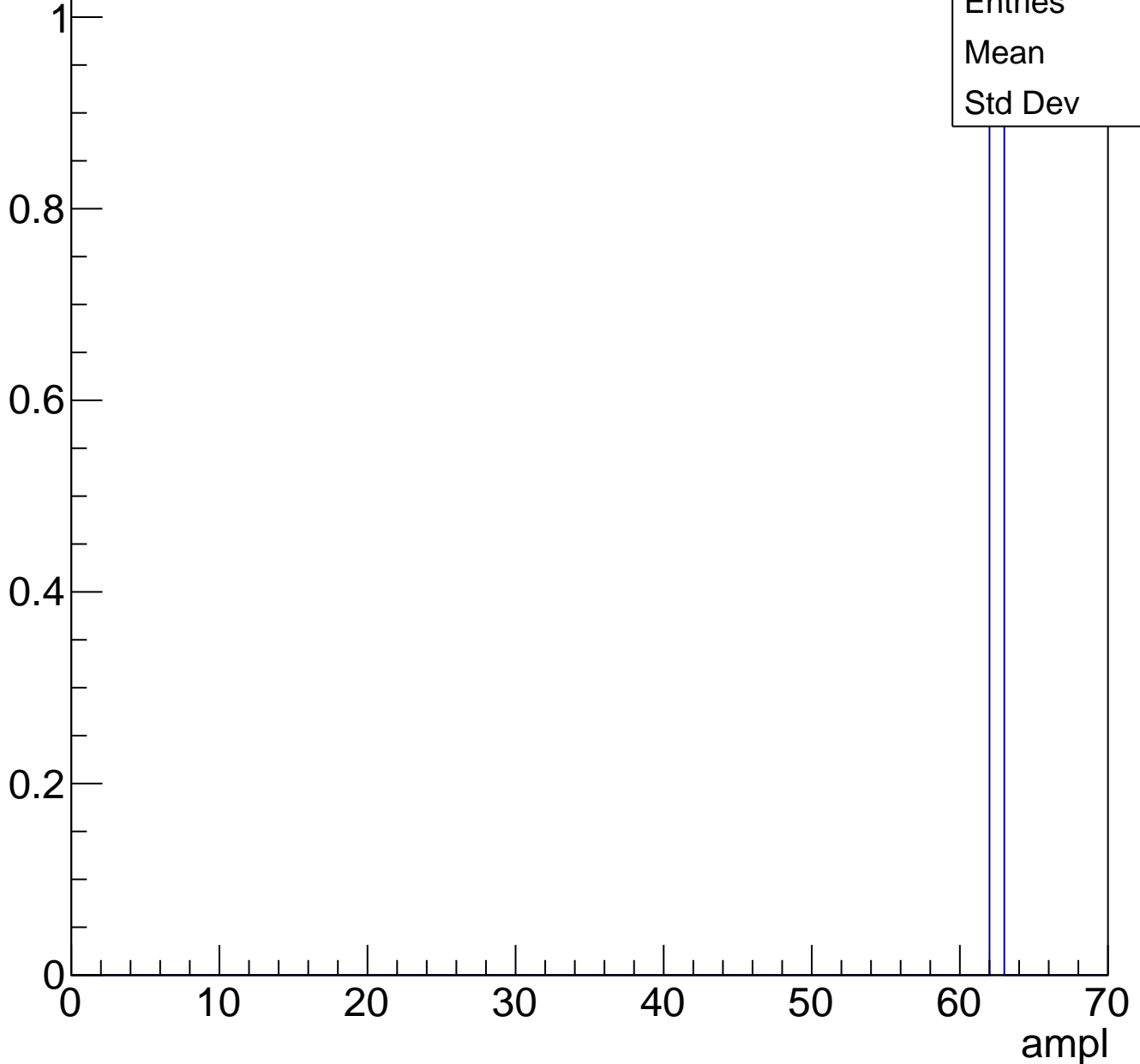
ampl

0 10 20 30 40 50 60 70

B0L102S, U16-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch108, adc0

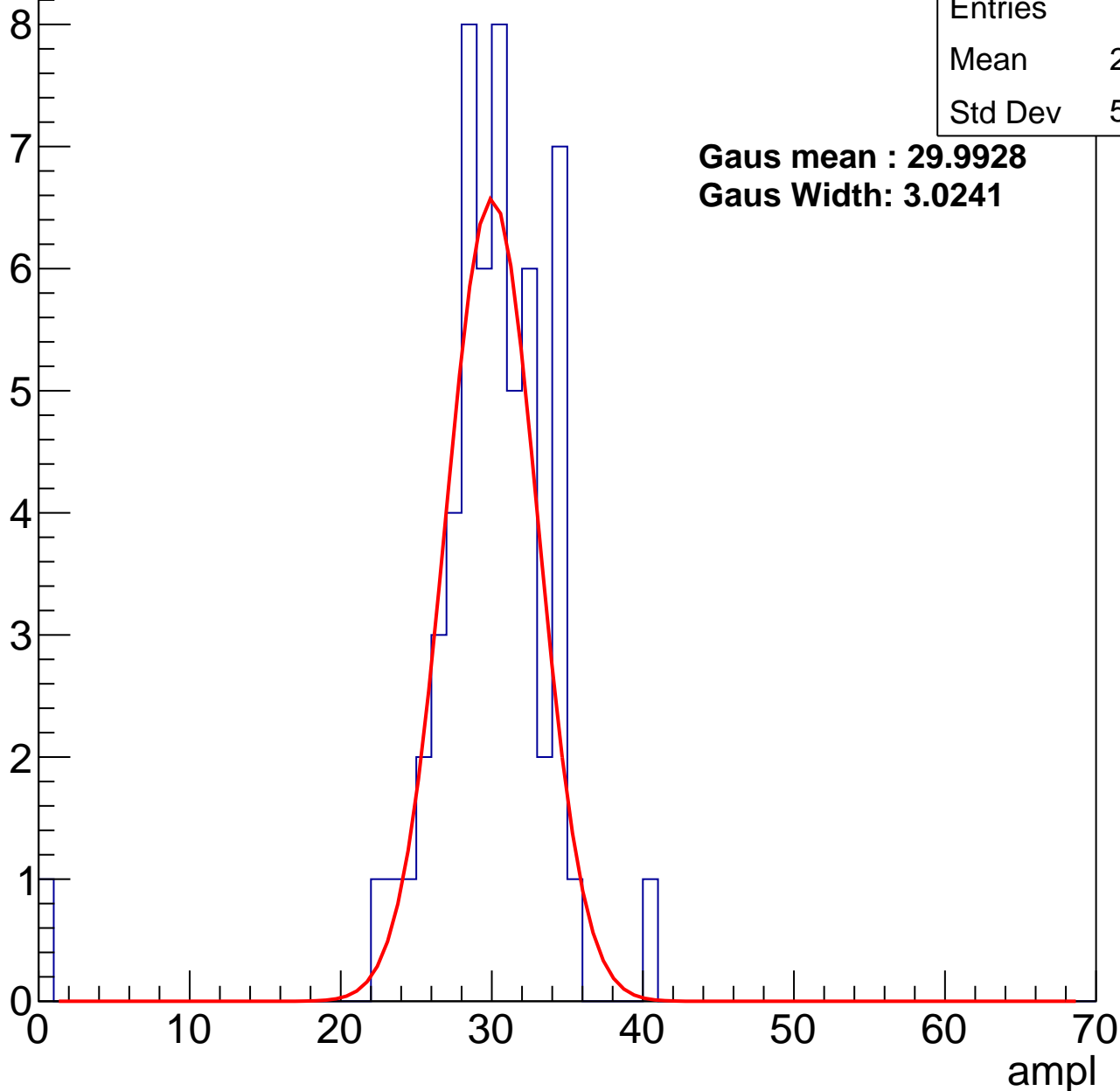
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	29.28
Std Dev	5.088

Gaus mean : 29.9928

Gaus Width: 3.0241



B0L102S, U16-ch108, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	36.38
Std Dev	3.668

Gaus mean : 37.1764

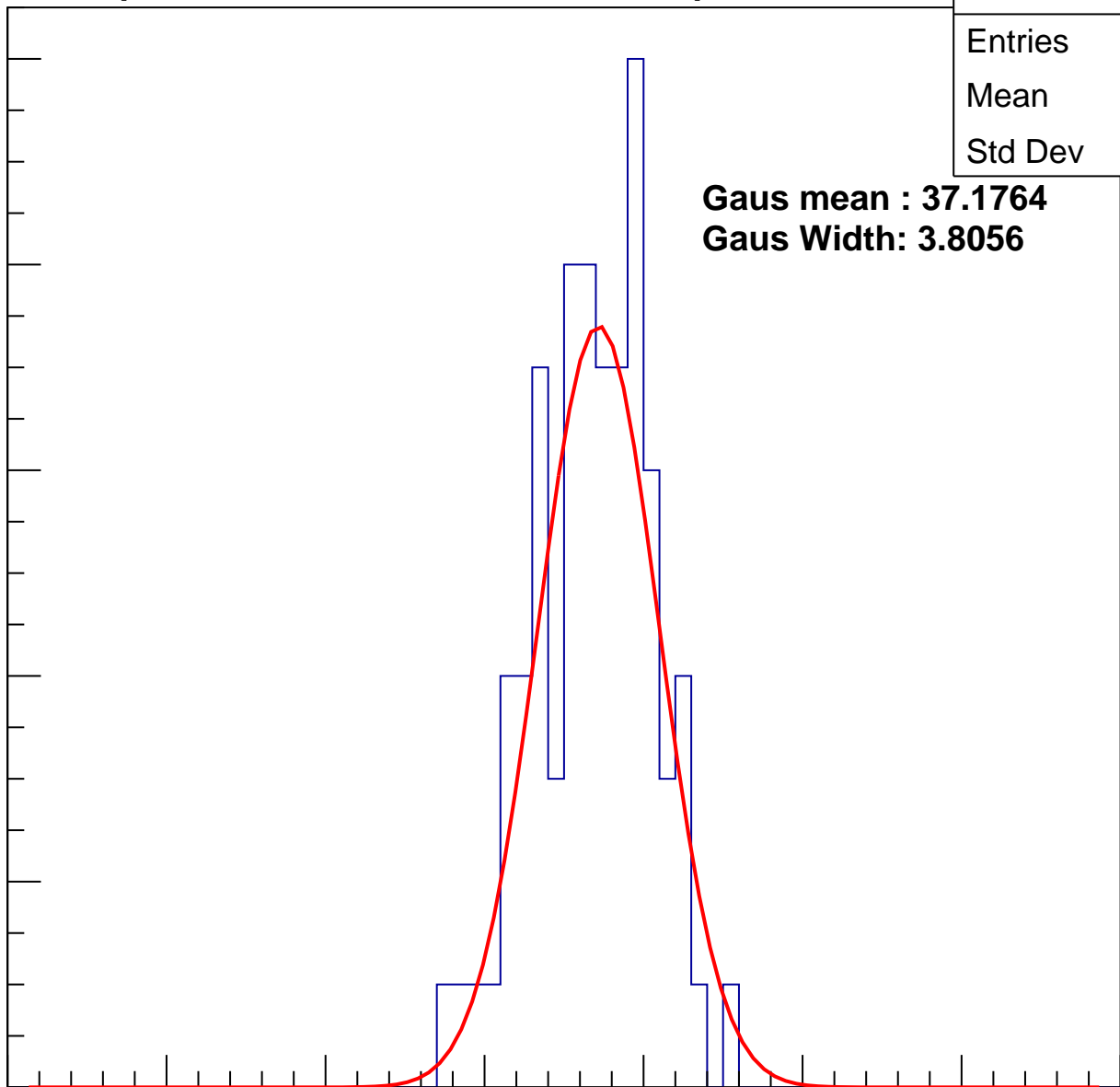
Gaus Width: 3.8056

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch108, adc2

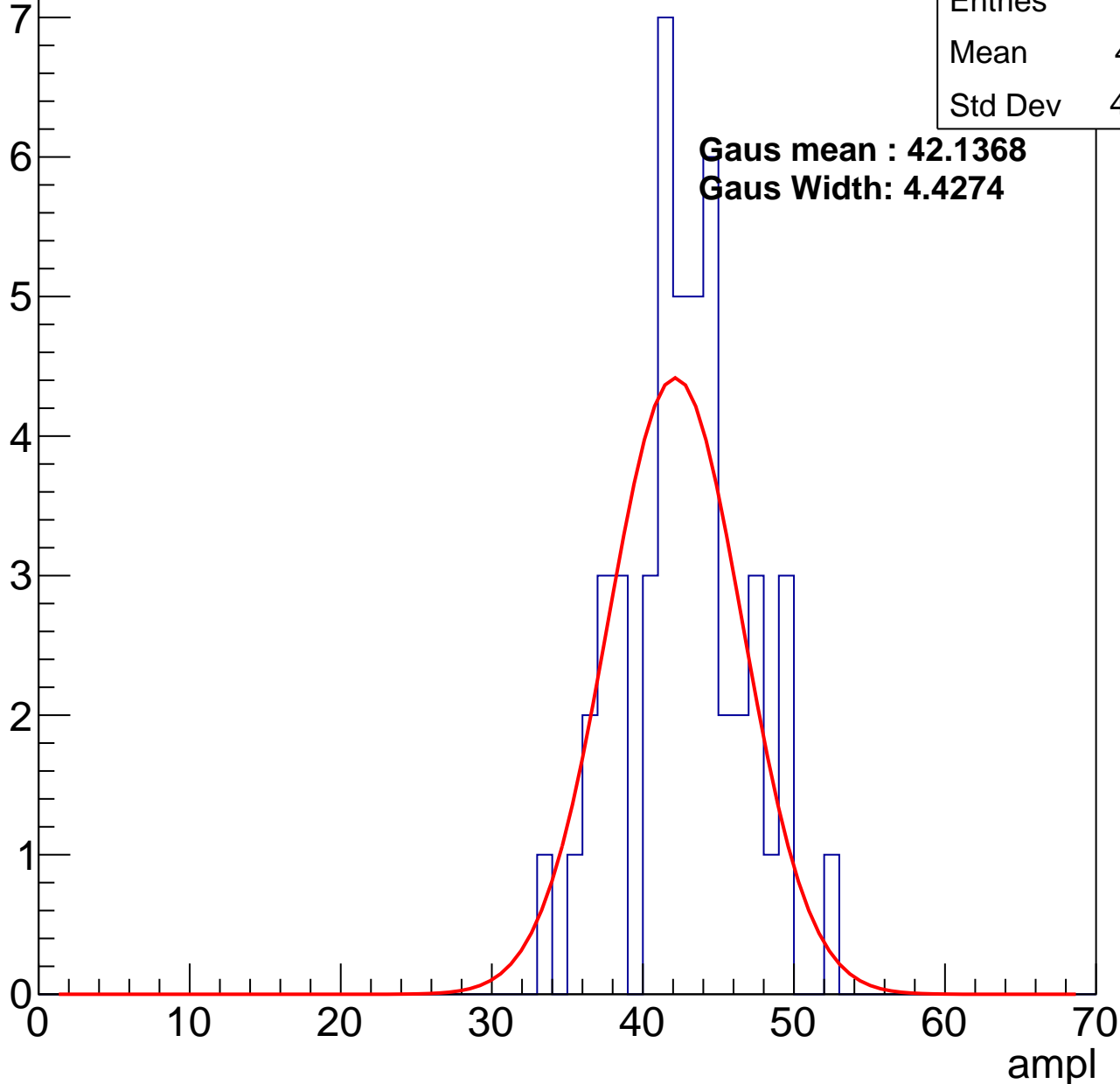
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	42.31
Std Dev	4.022

Gaus mean : 42.1368

Gaus Width: 4.4274



B0L102S, U16-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

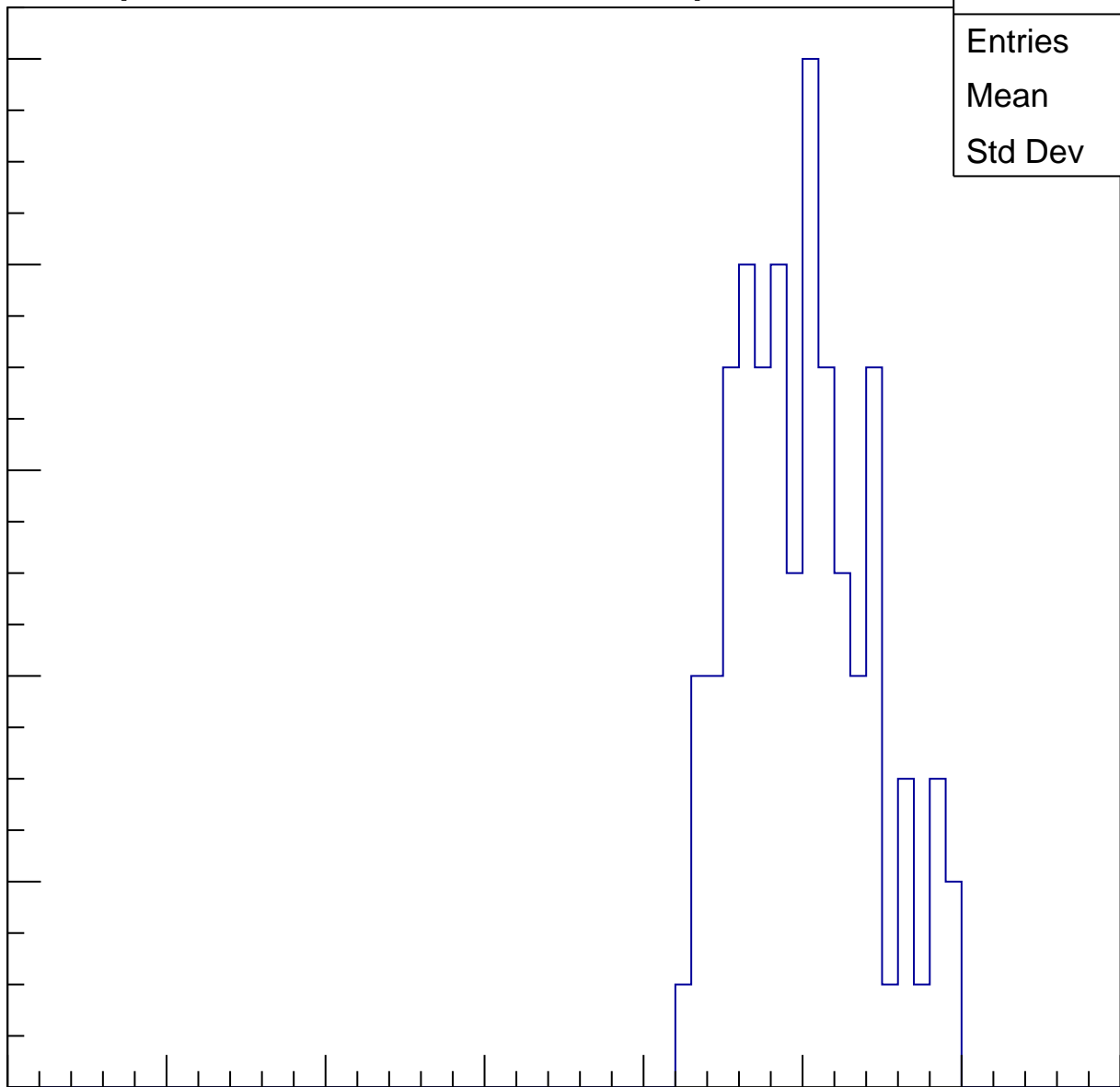
Entries	87
Mean	49.54
Std Dev	4.152

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

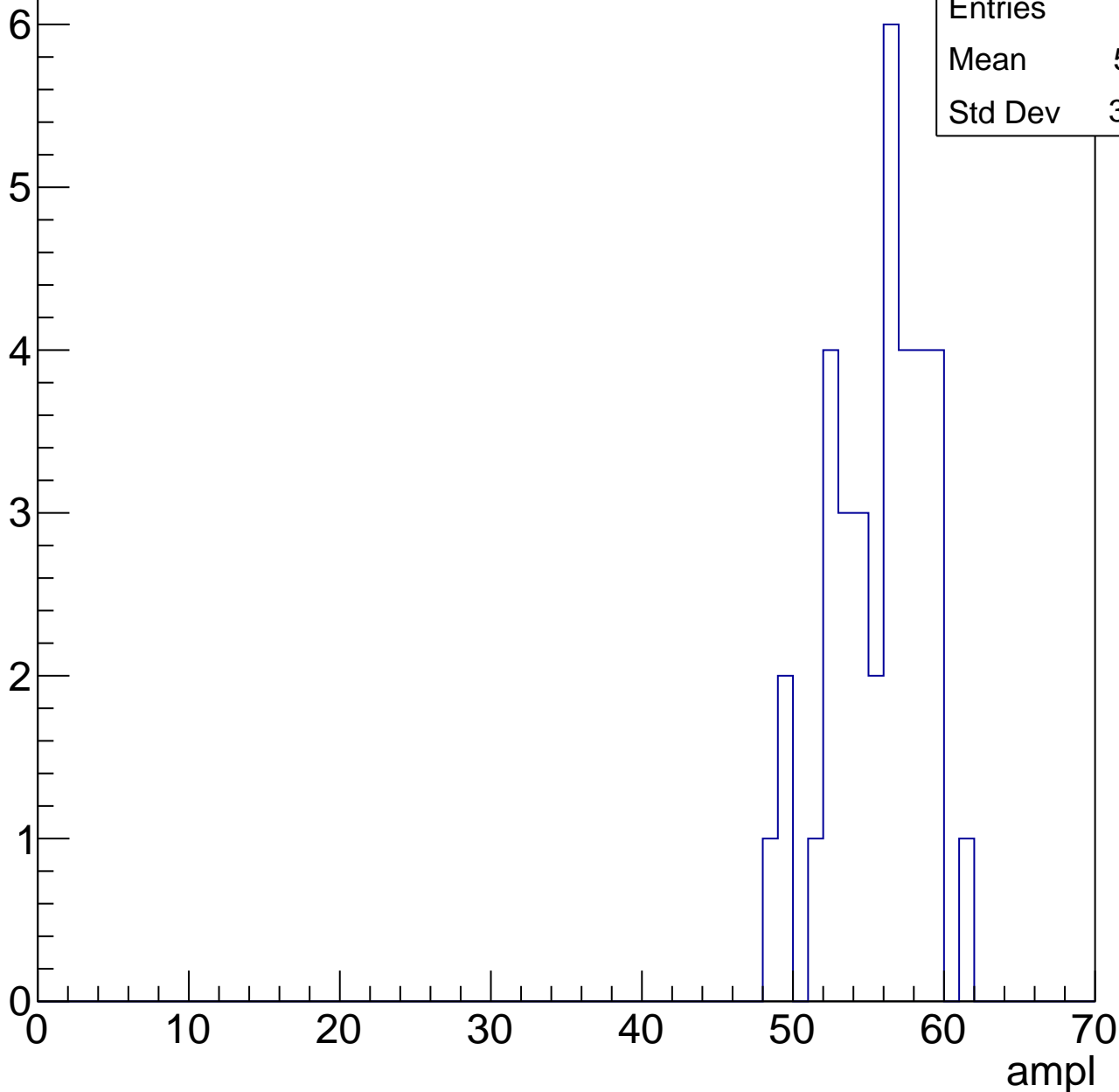


B0L102S, U16-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	55.11
Std Dev	3.142



B0L102S, U16-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	52
Mean	57.46
Std Dev	8.657

Entry

10

8

6

4

2

0

0

10

20

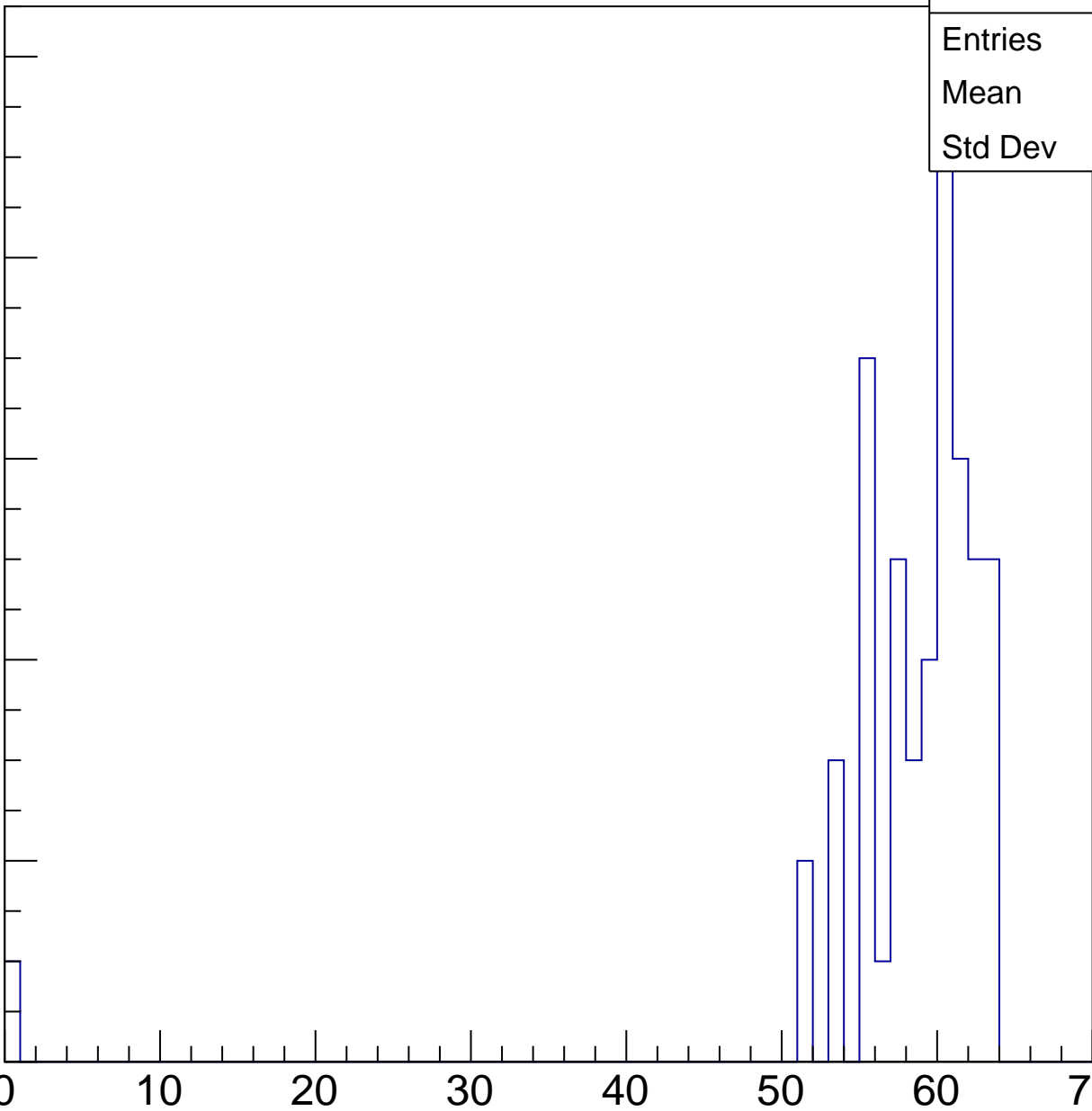
30

40

50

60

ampl

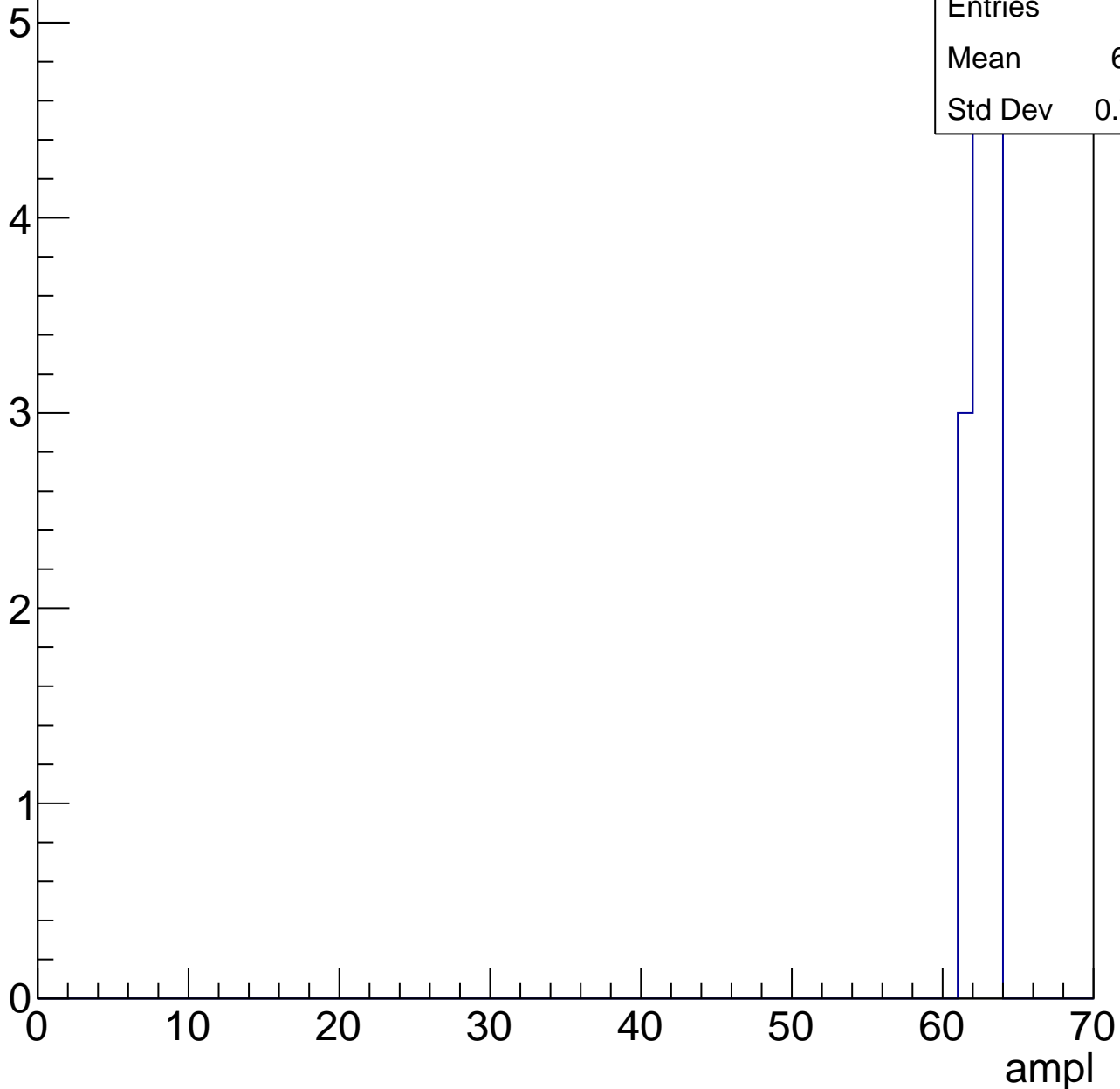


B0L102S, U16-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

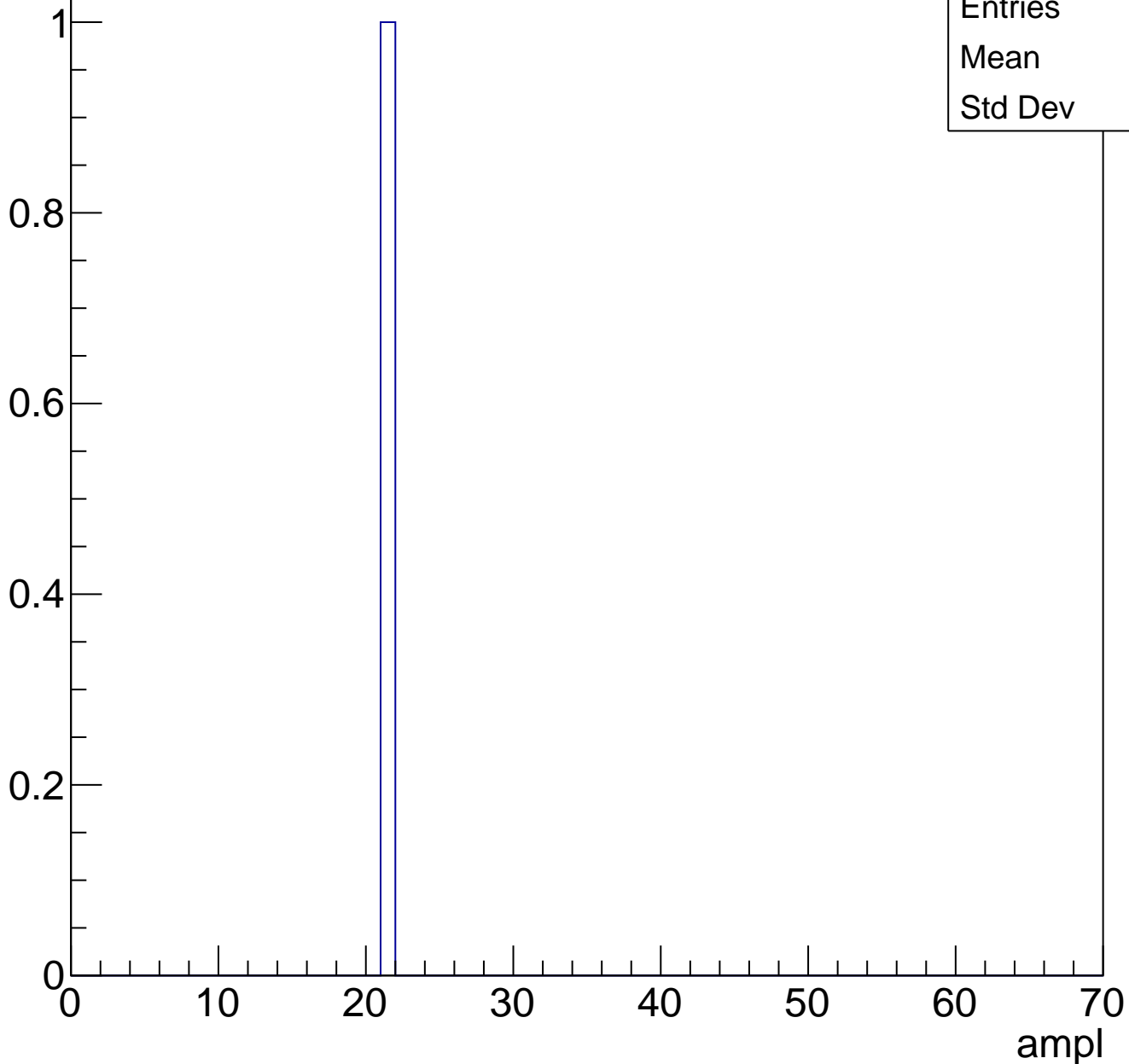
Entries	13
Mean	62.15
Std Dev	0.7692



B0L102S, U16-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch109, adc0

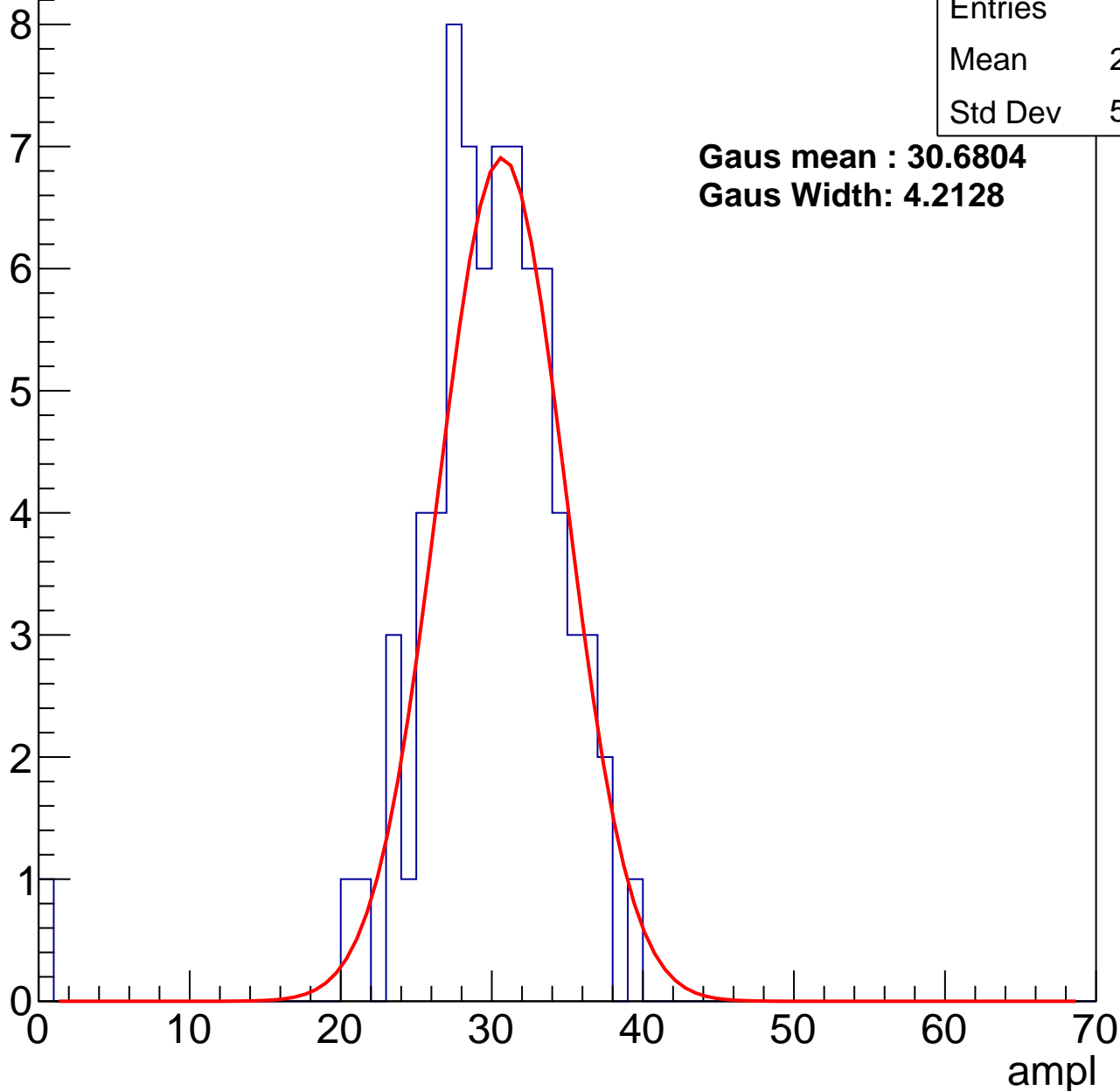
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.37
Std Dev	5.184

Gaus mean : 30.6804

Gaus Width: 4.2128



B0L102S, U16-ch109, adc1

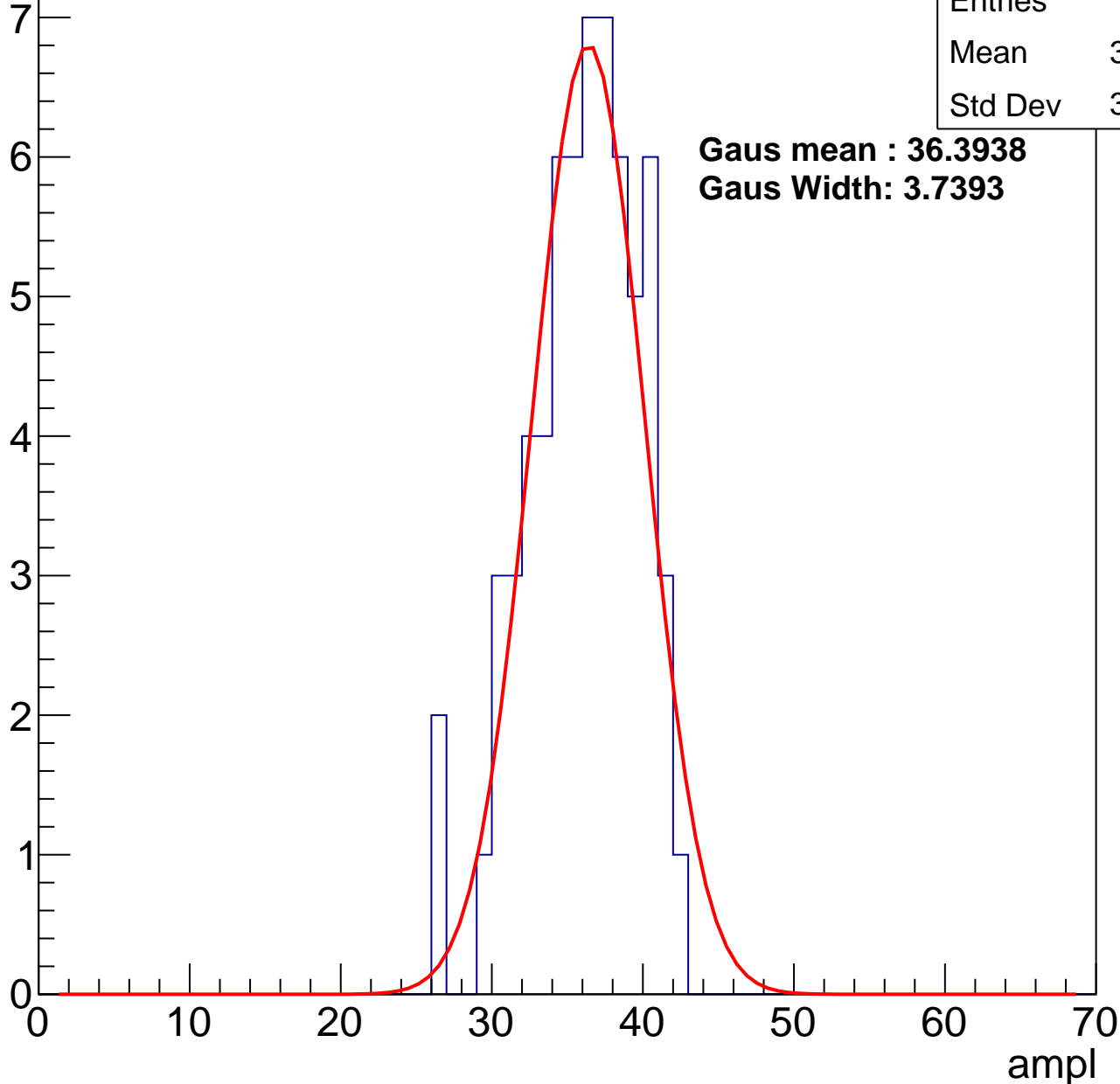
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.58
Std Dev	3.609

Gaus mean : 36.3938

Gaus Width: 3.7393



B0L102S, U16-ch109, adc2

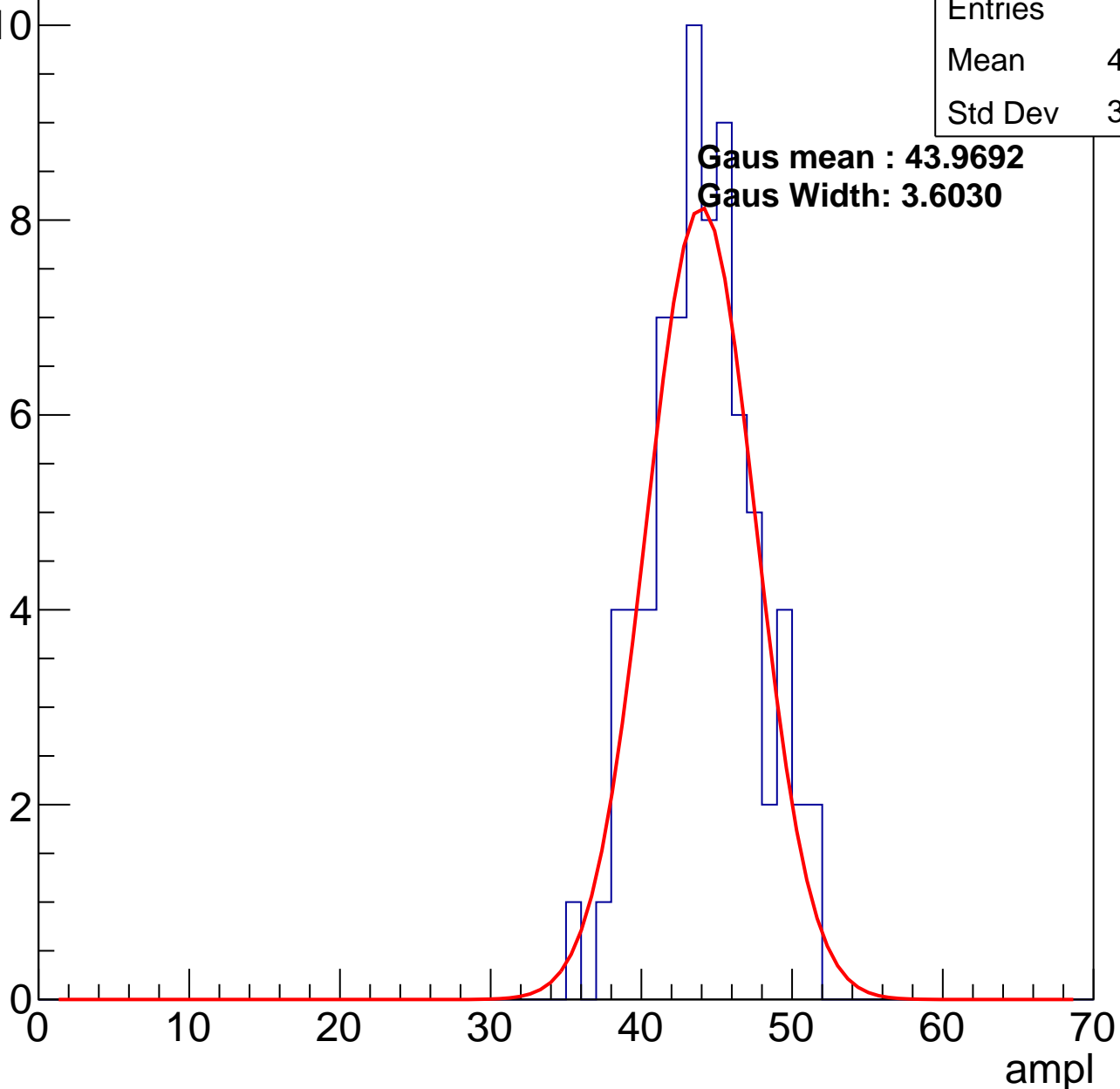
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.59
Std Dev	3.453

Gaus mean : 43.9692

Gaus Width: 3.6030

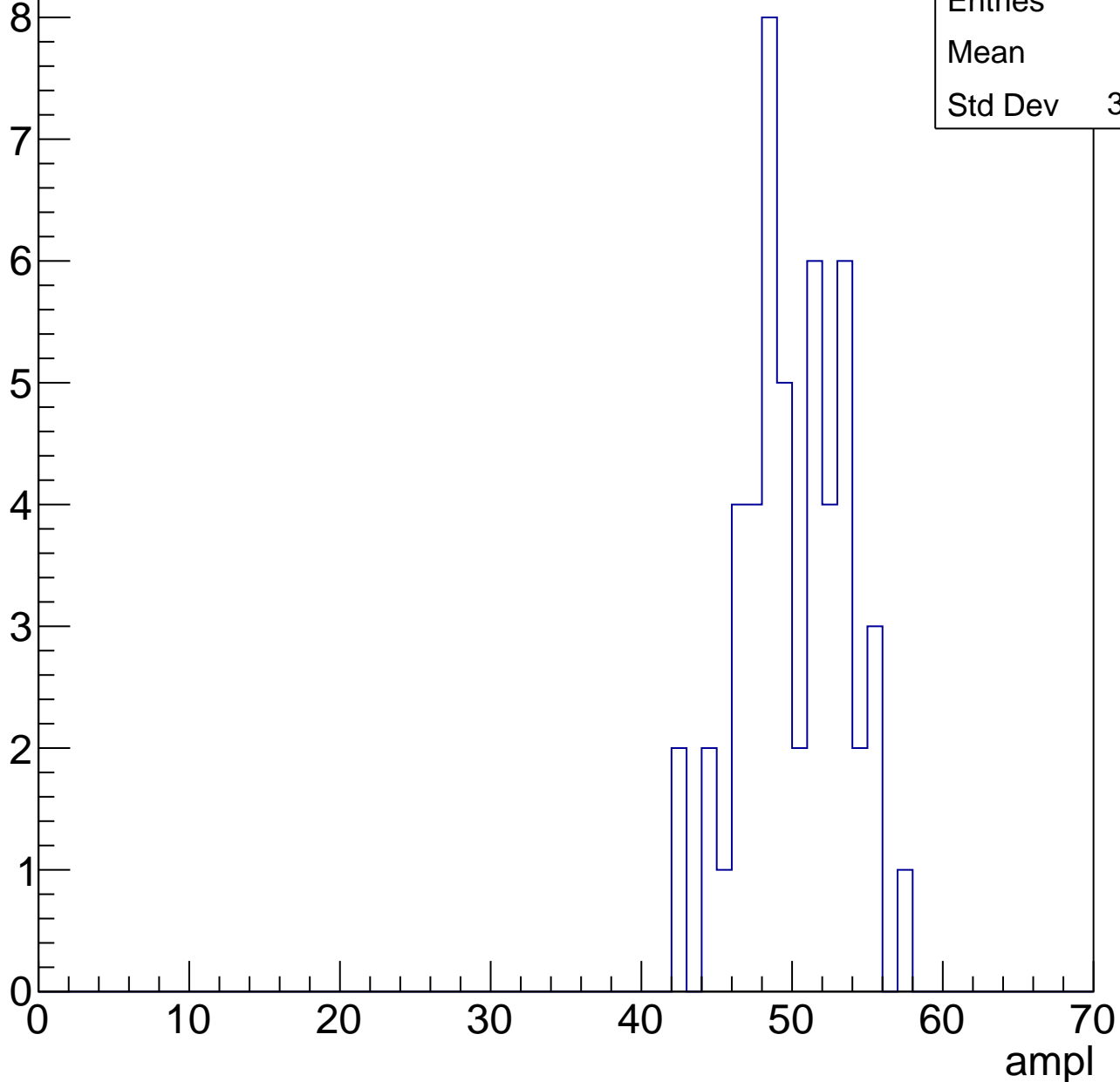


B0L102S, U16-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	49.6
Std Dev	3.423

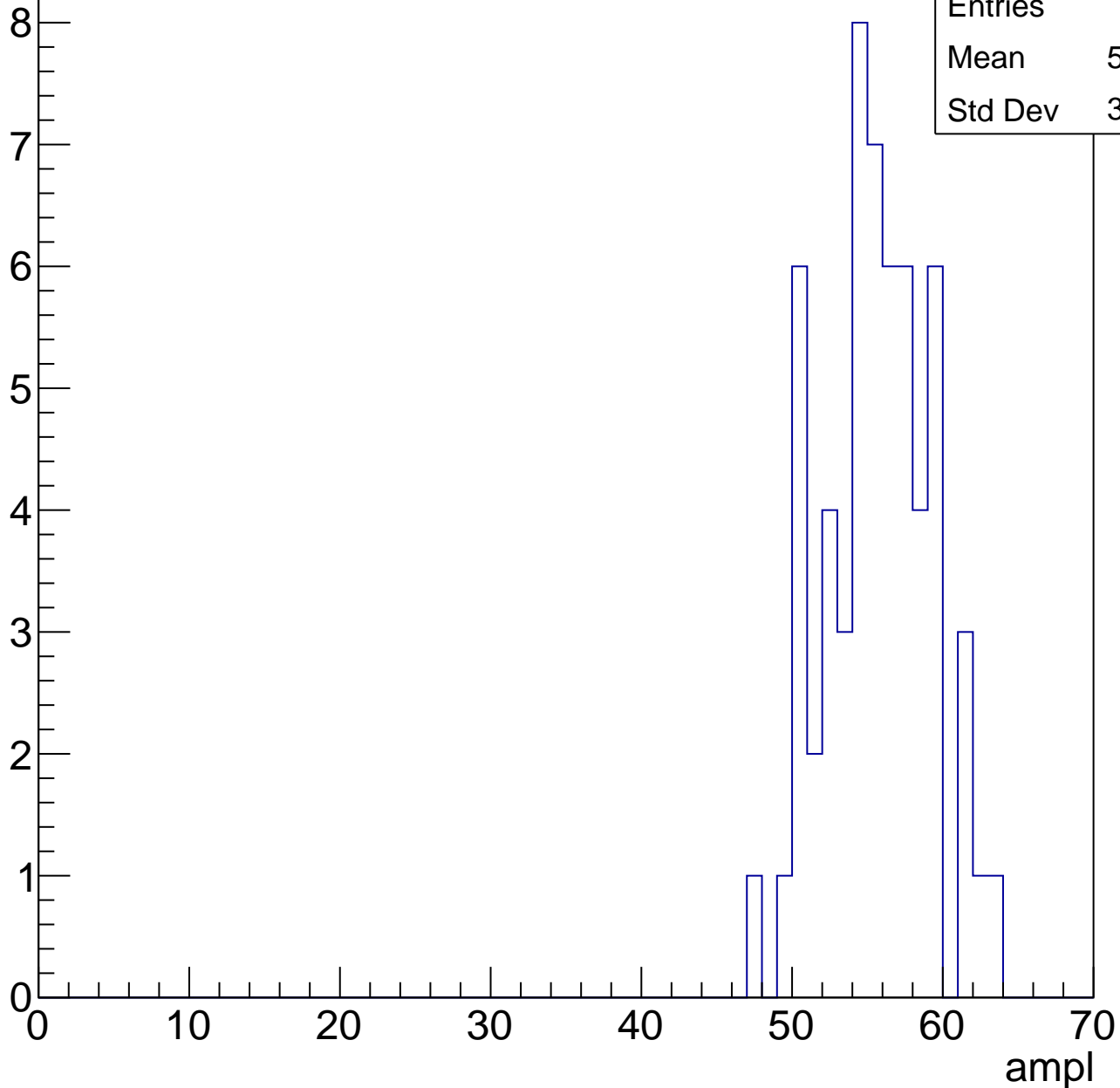


B0L102S, U16-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.15
Std Dev	3.492



B0L102S, U16-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	52
Mean	59.65
Std Dev	2.773

Entry

10

8

6

4

2

0

0

10

20

30

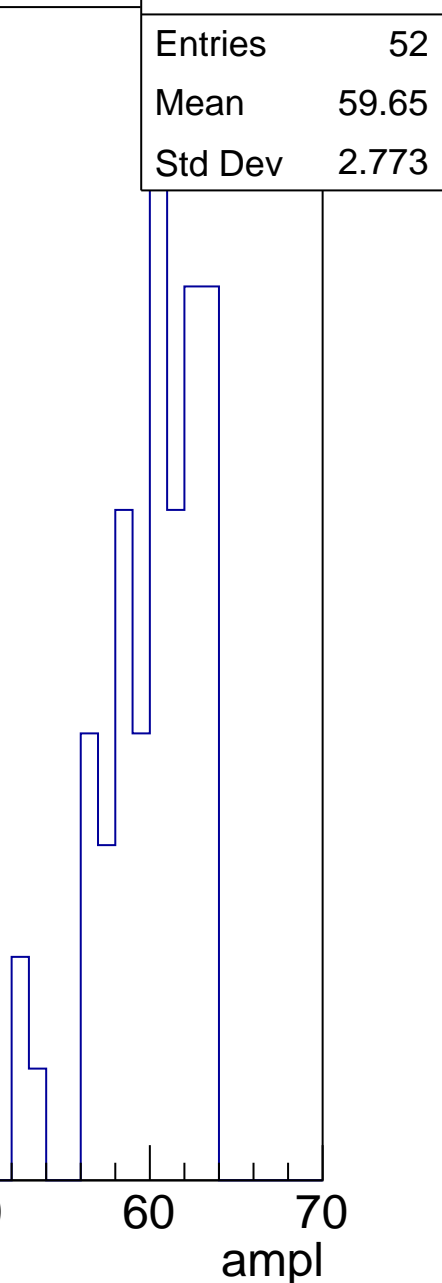
40

50

60

70

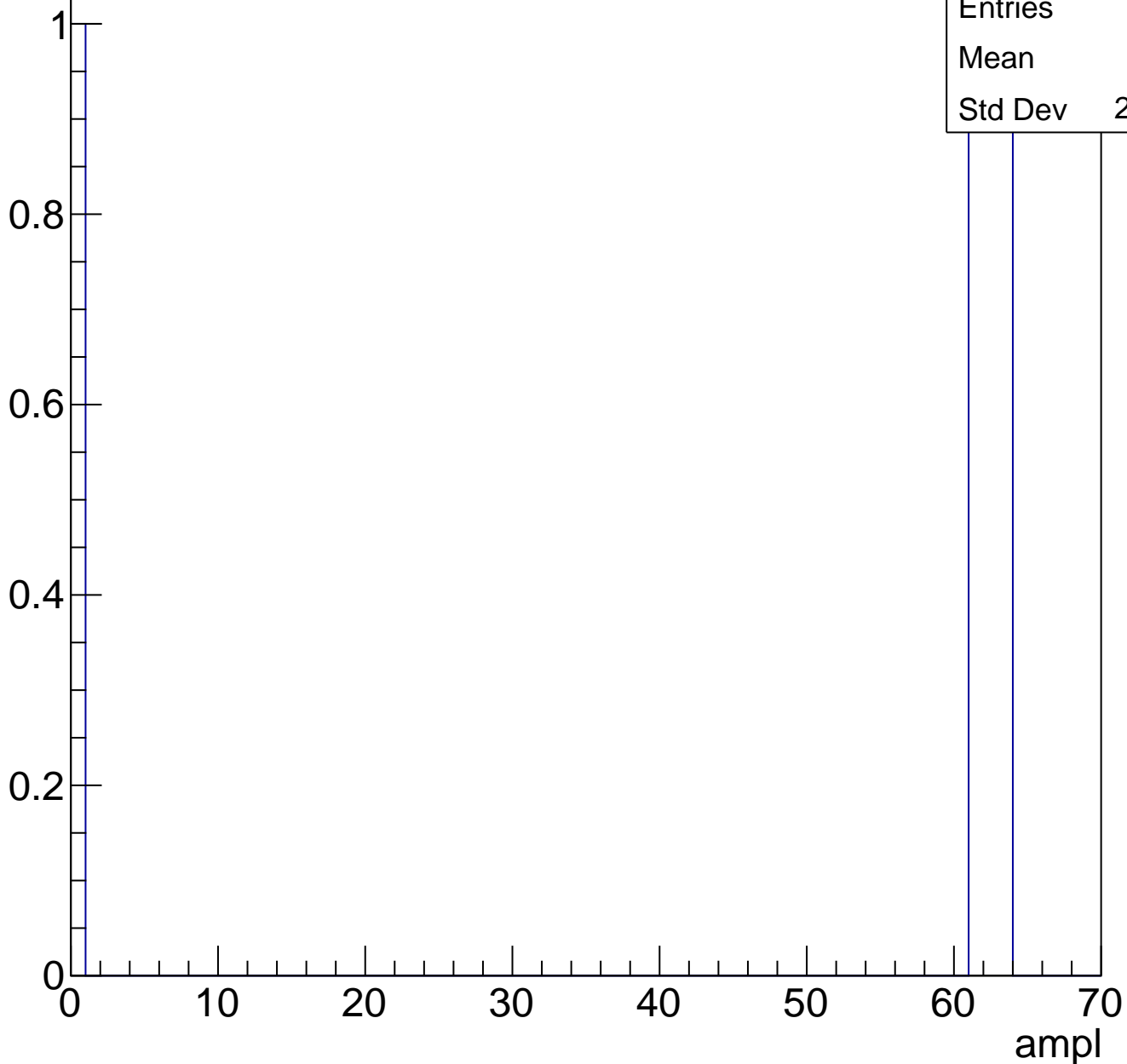
ampl



B0L102S, U16-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch110, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	26.82
Std Dev	5.854

Gaus mean : 28.3084

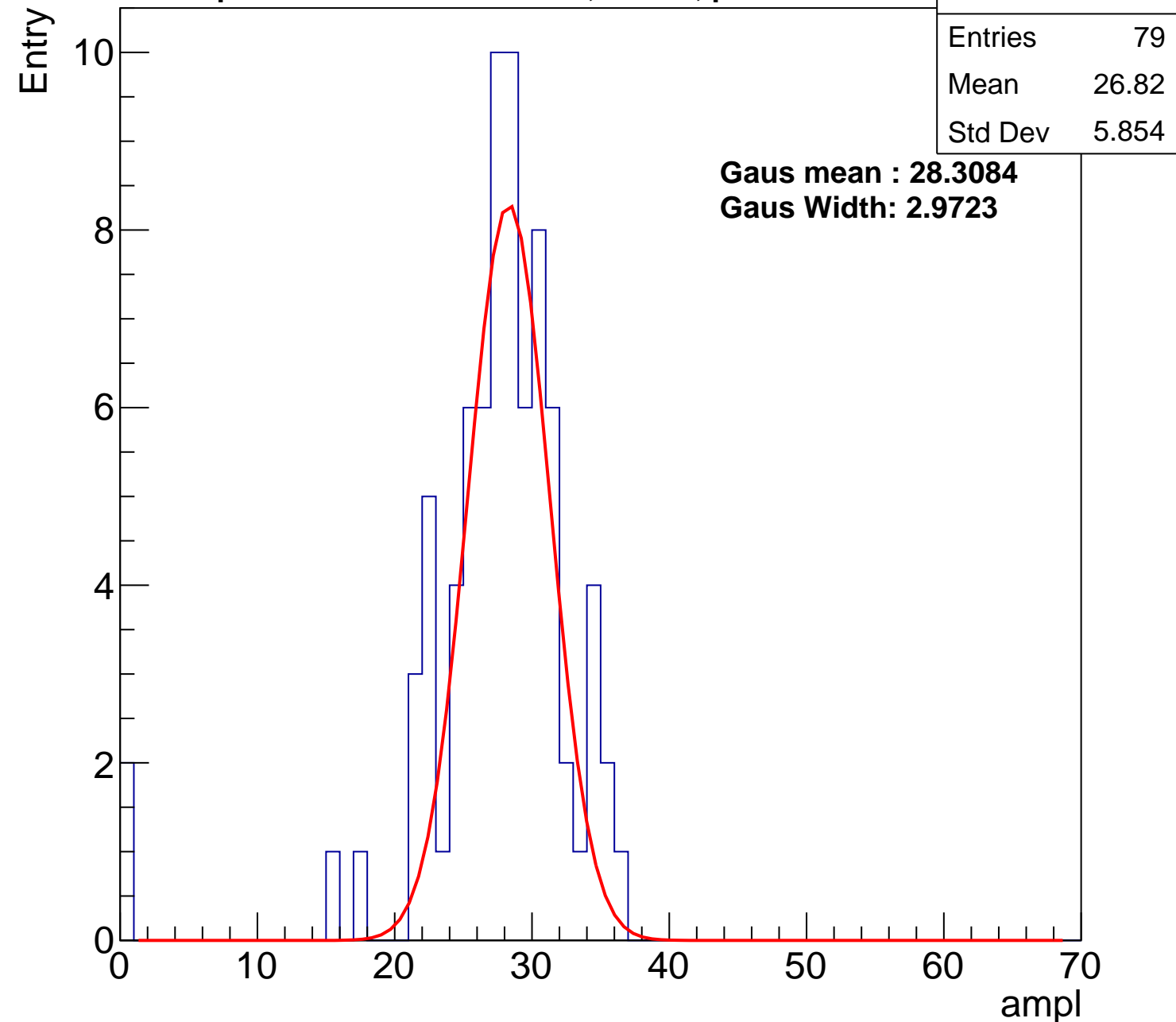
Gaus Width: 2.9723

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch110, adc1

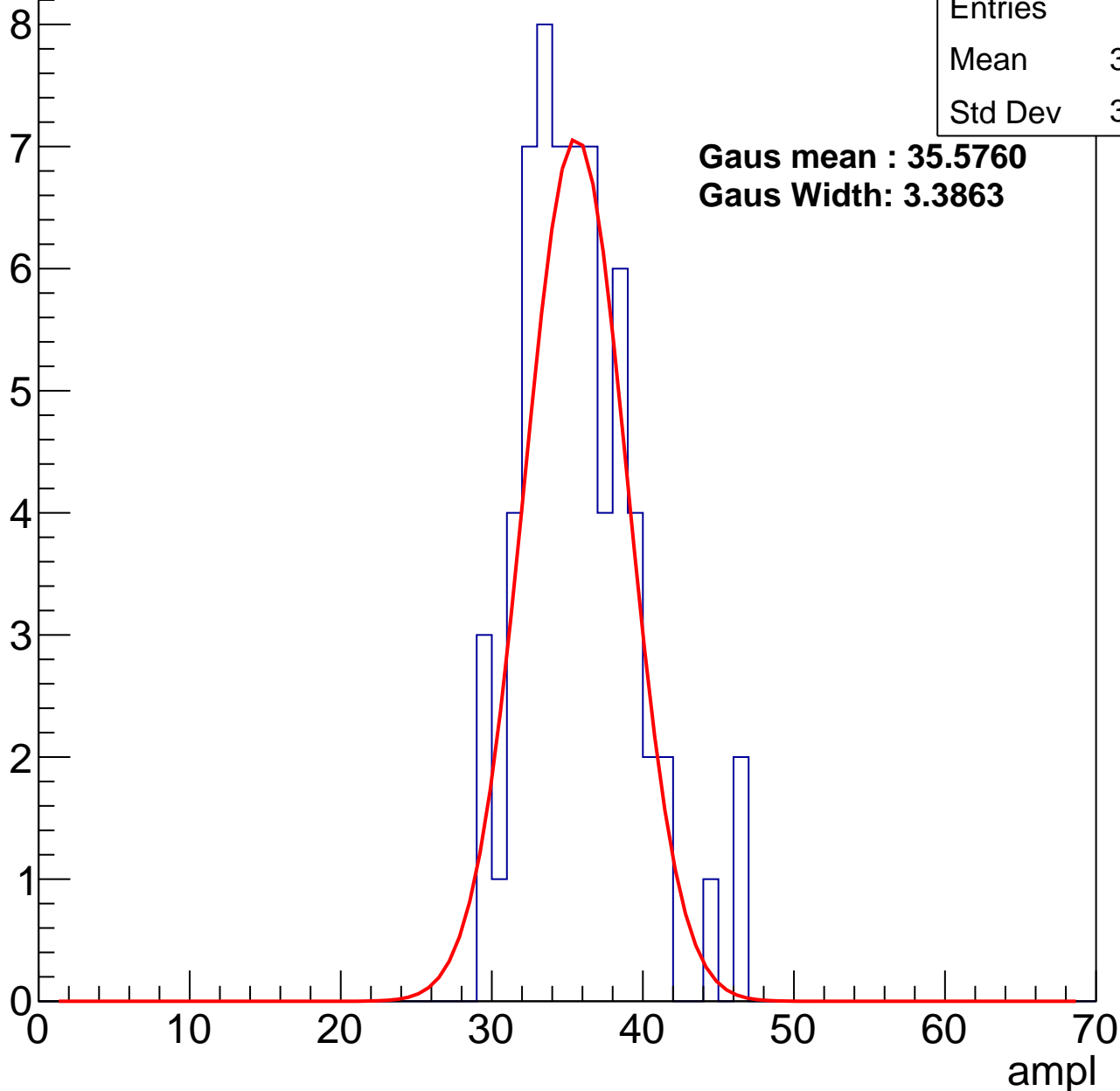
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.29
Std Dev	3.678

Gaus mean : 35.5760

Gaus Width: 3.3863



B0L102S, U16-ch110, adc2

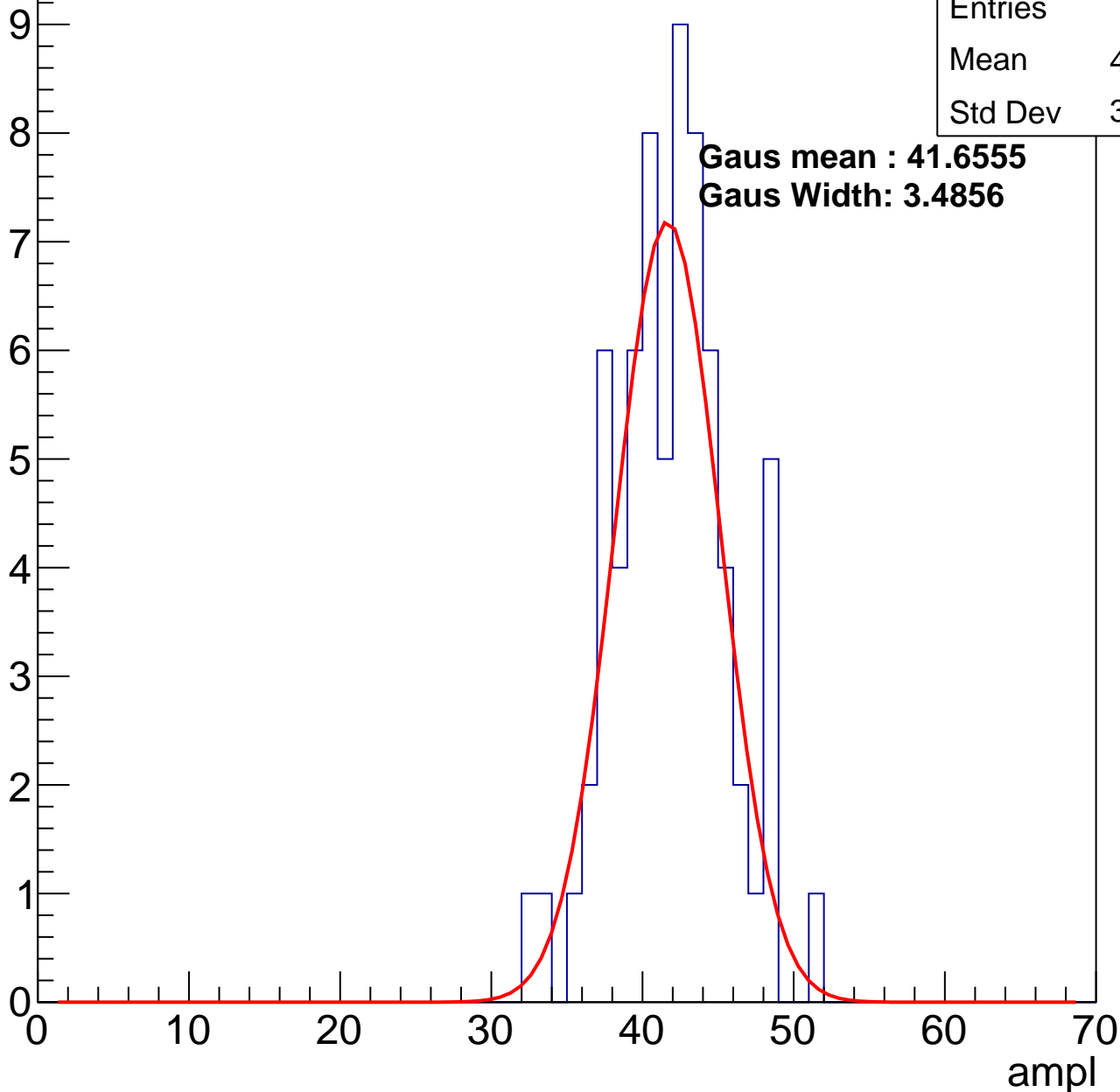
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.44
Std Dev	3.725

Gaus mean : 41.6555

Gaus Width: 3.4856

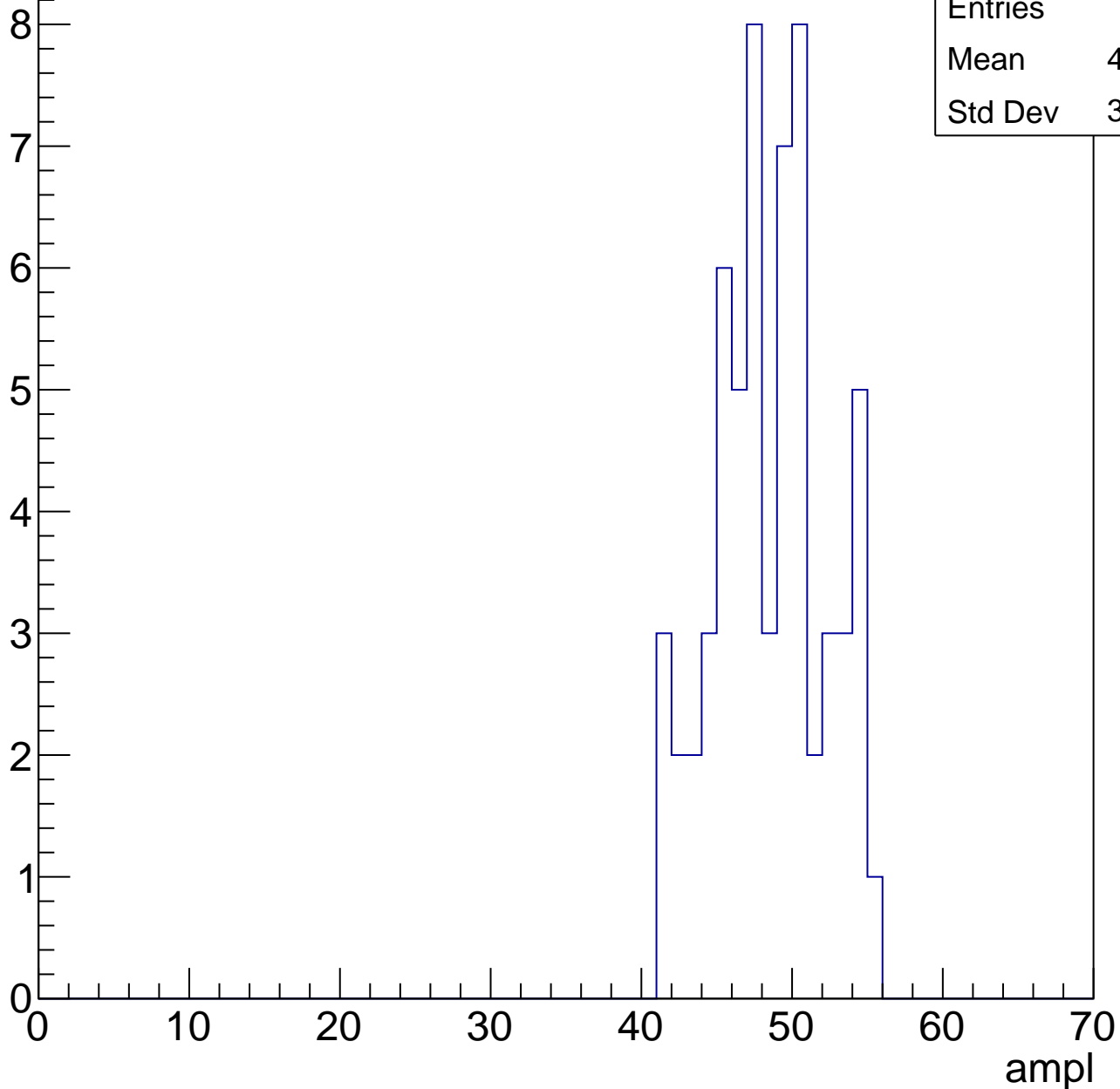


B0L102S, U16-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.03
Std Dev	3.639

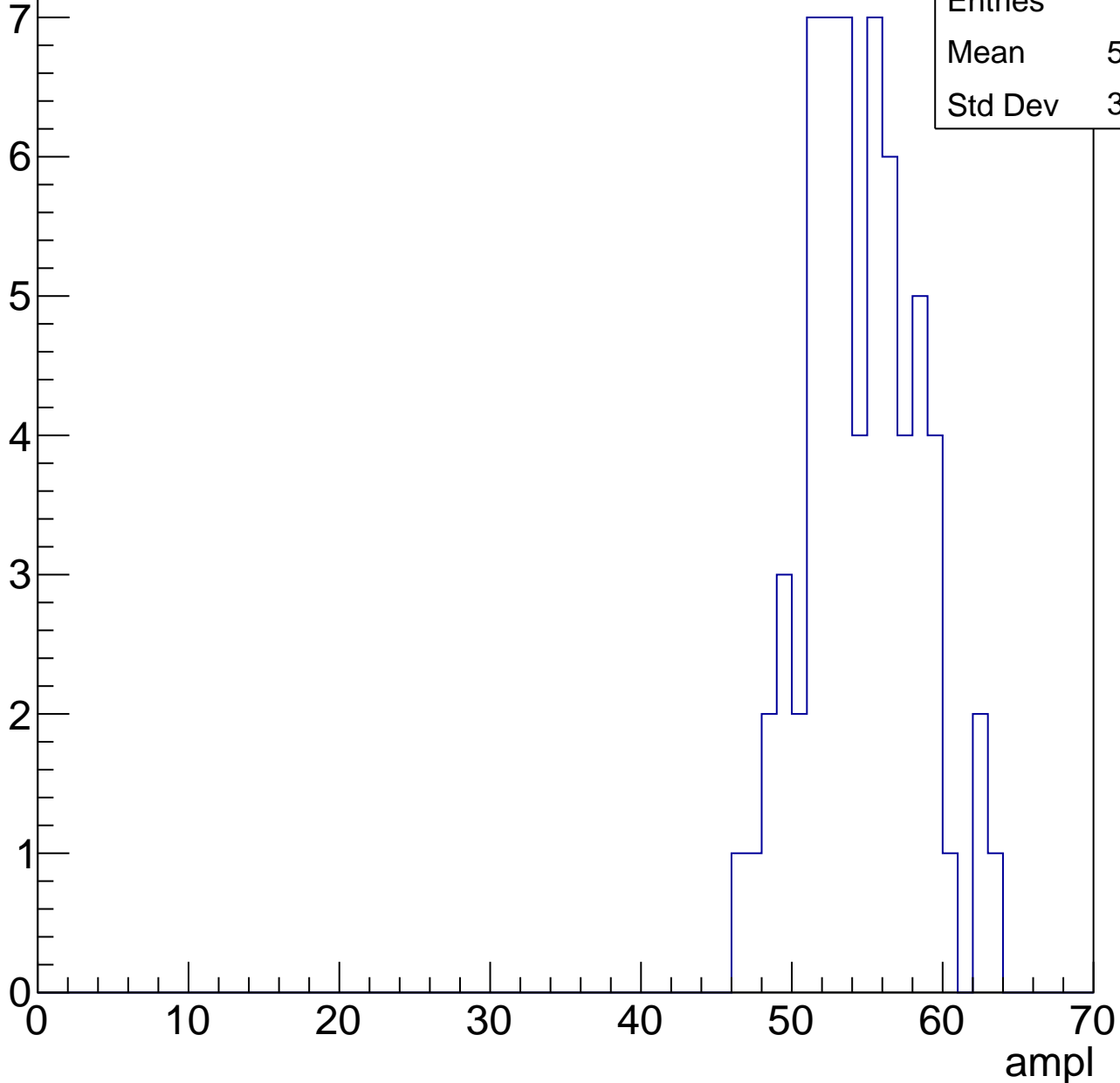


B0L102S, U16-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

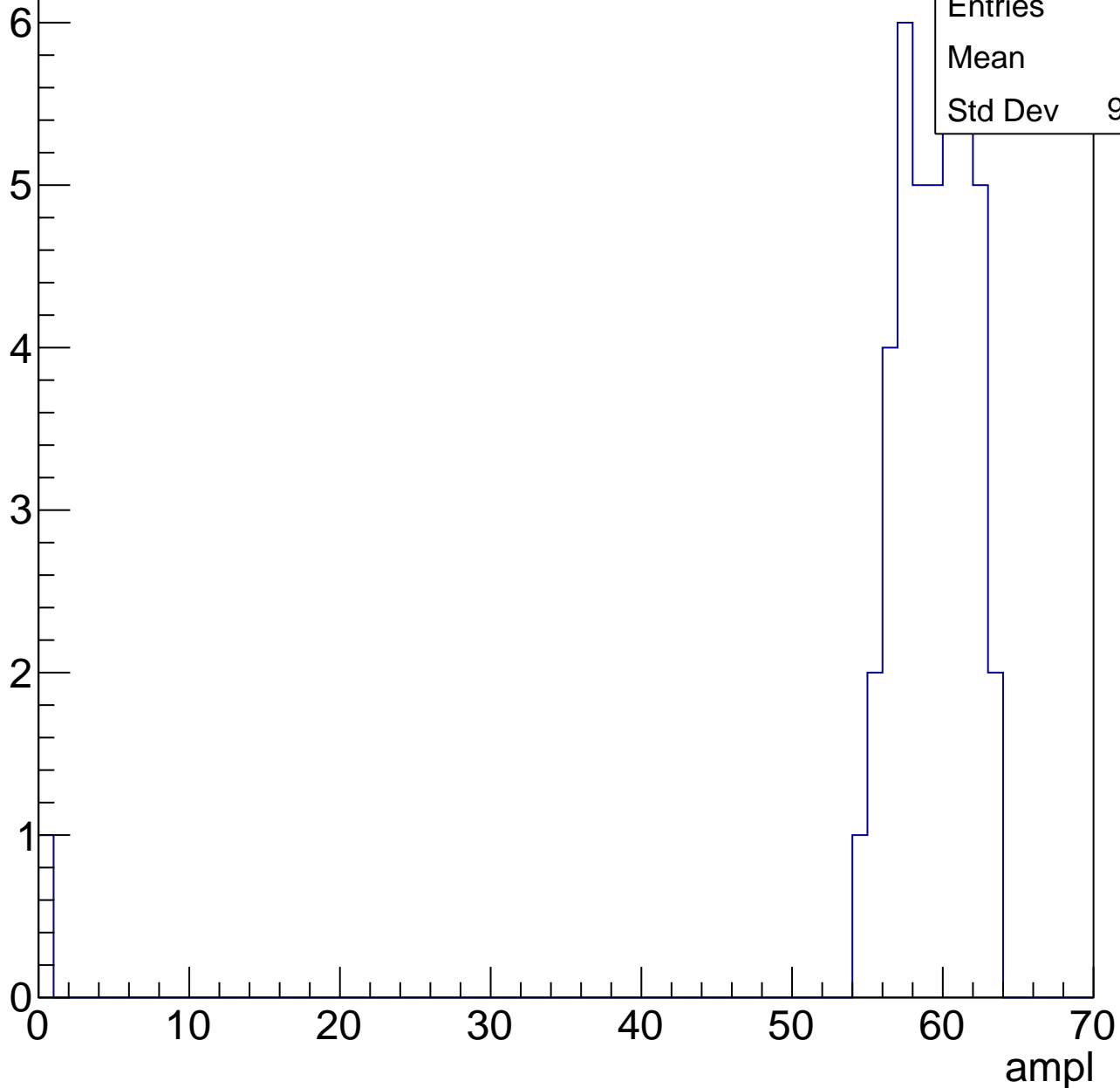
Entries	64
Mean	54.16
Std Dev	3.709



B0L102S, U16-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

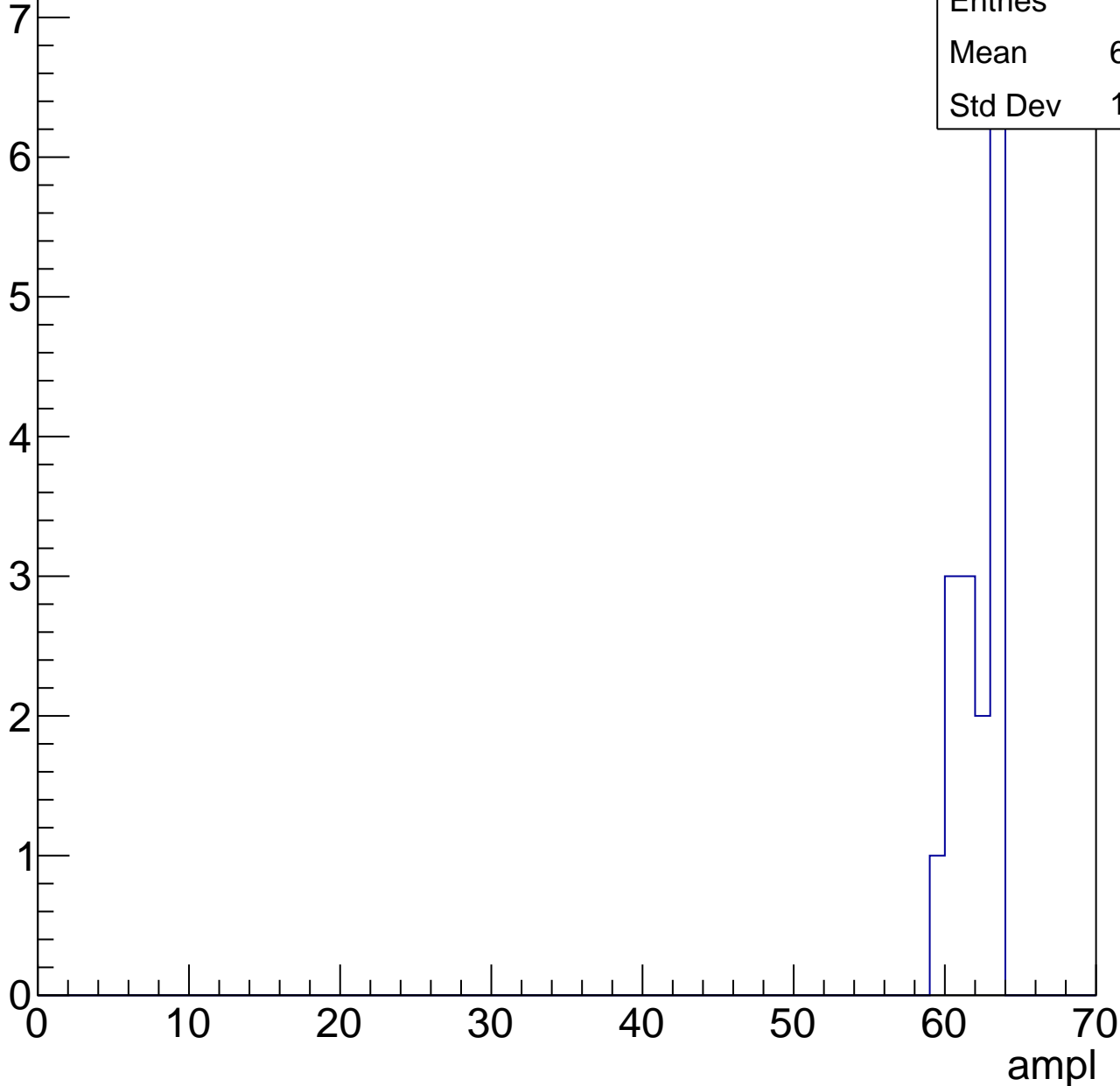


B0L102S, U16-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

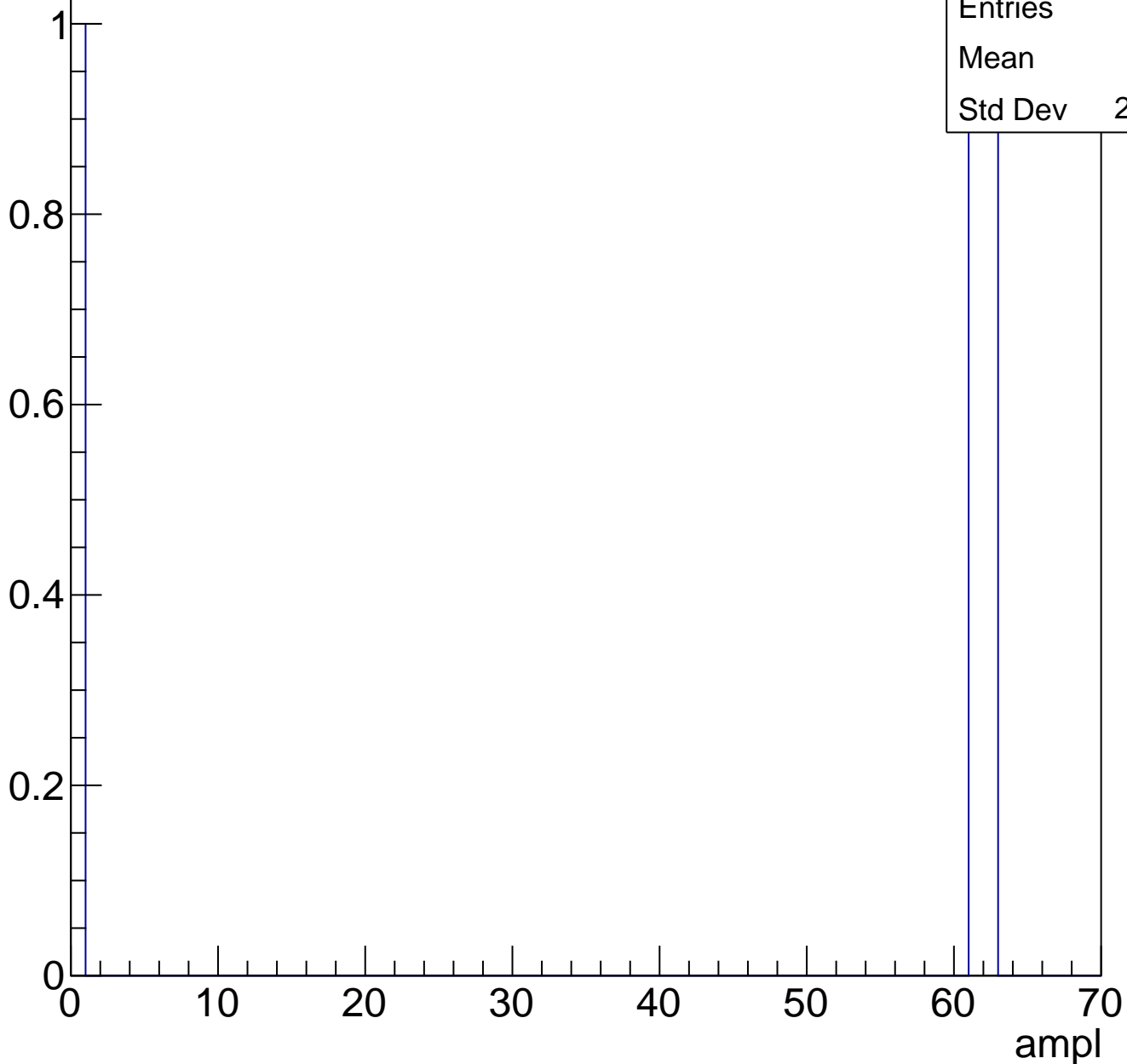
Entries	16
Mean	61.69
Std Dev	1.356



B0L102S, U16-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch111, adc0

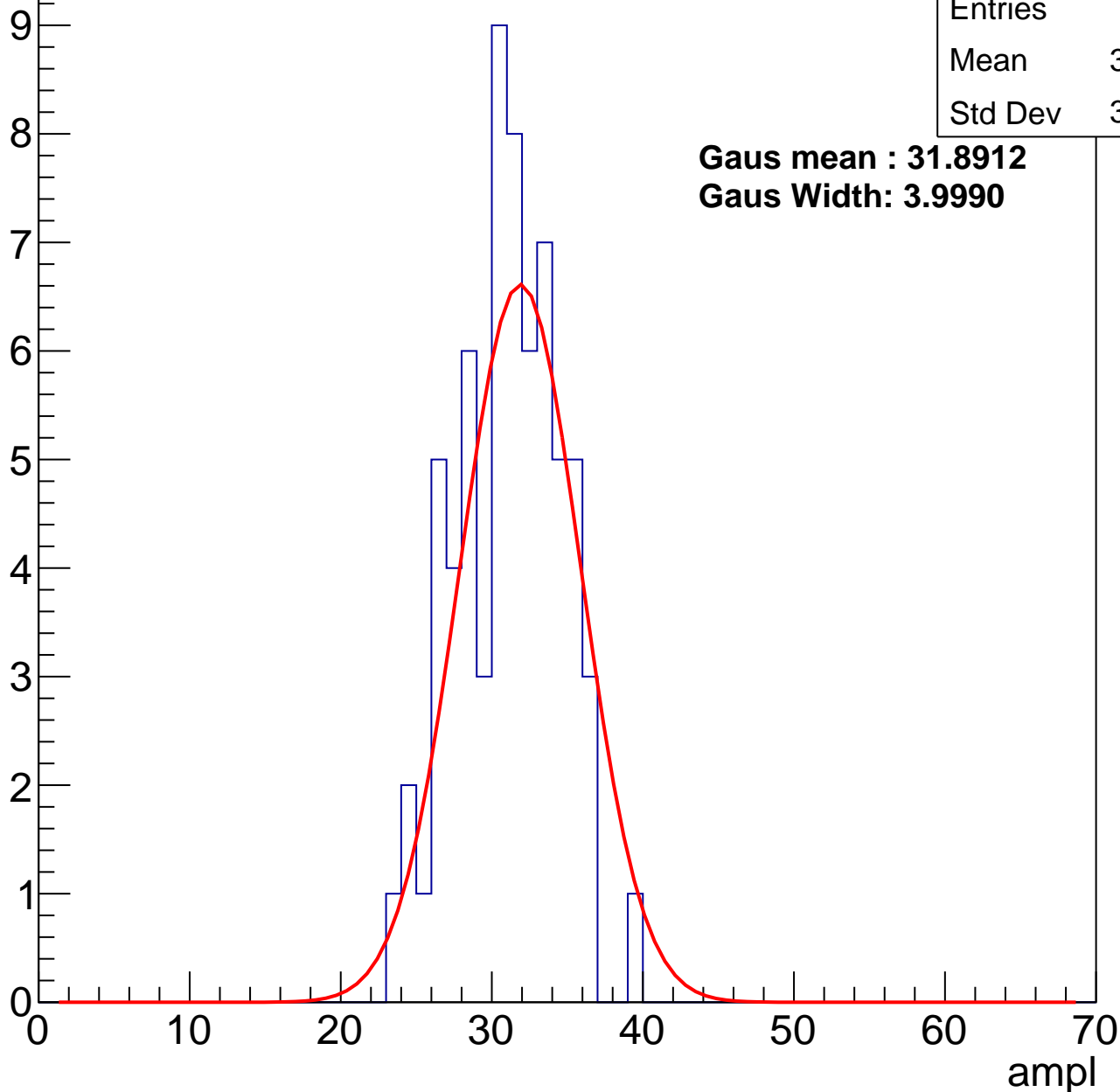
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	30.64
Std Dev	3.374

Gaus mean : 31.8912

Gaus Width: 3.9990



B0L102S, U16-ch111, adc1

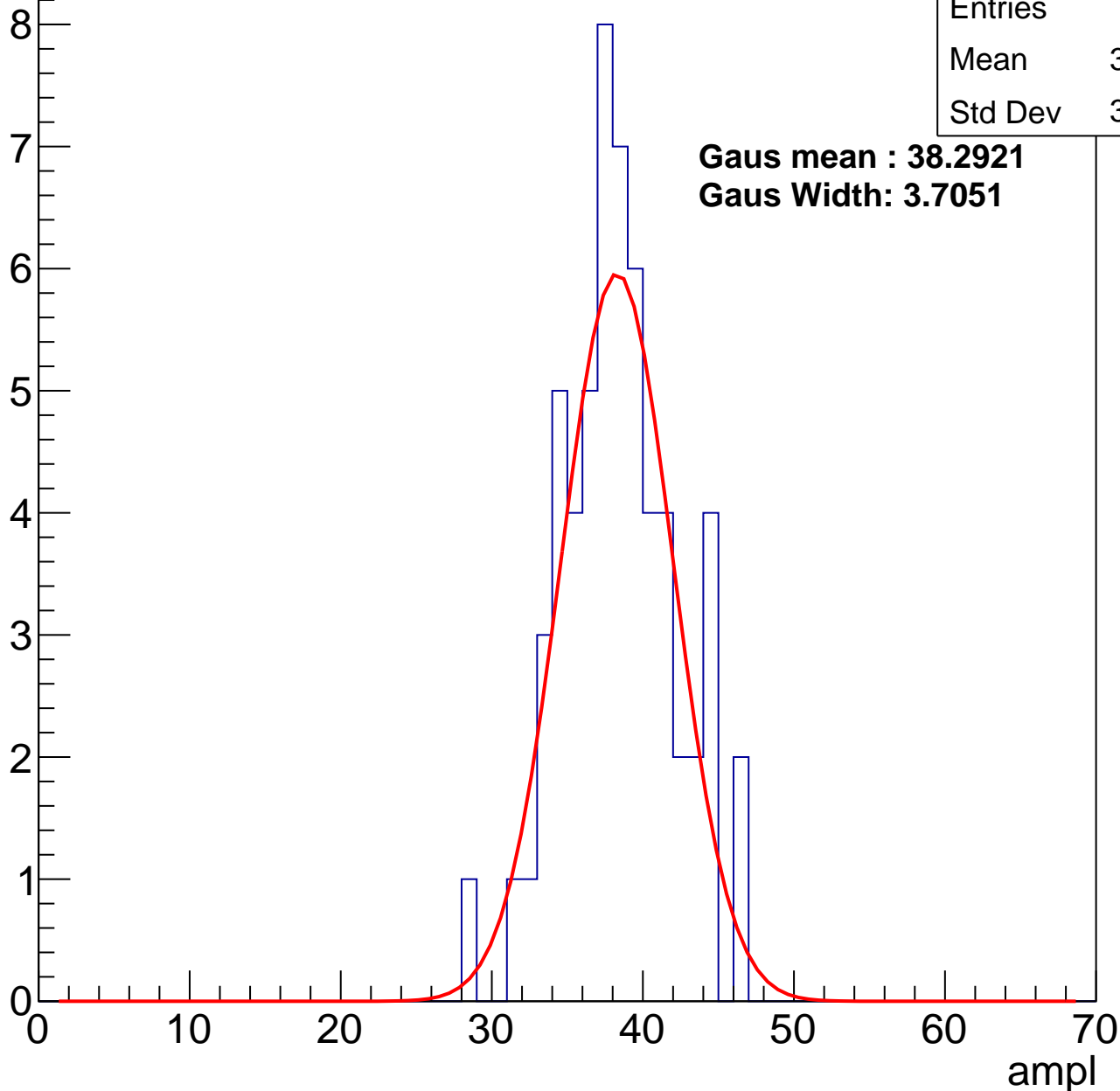
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	37.93
Std Dev	3.718

Gaus mean : 38.2921

Gaus Width: 3.7051



B0L102S, U16-ch111, adc2

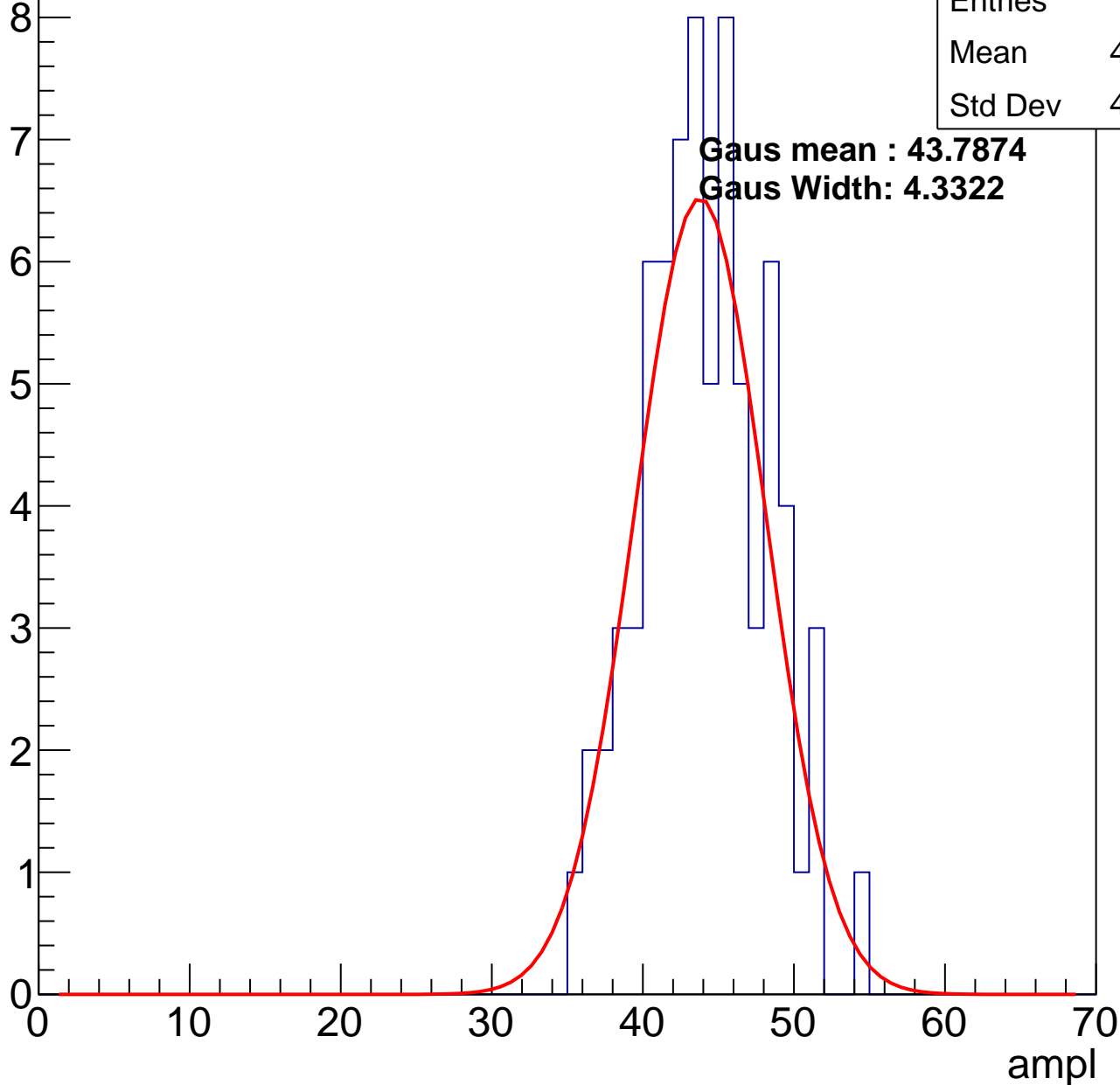
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	43.62
Std Dev	4.026

Gaus mean : 43.7874

Gaus Width: 4.3322

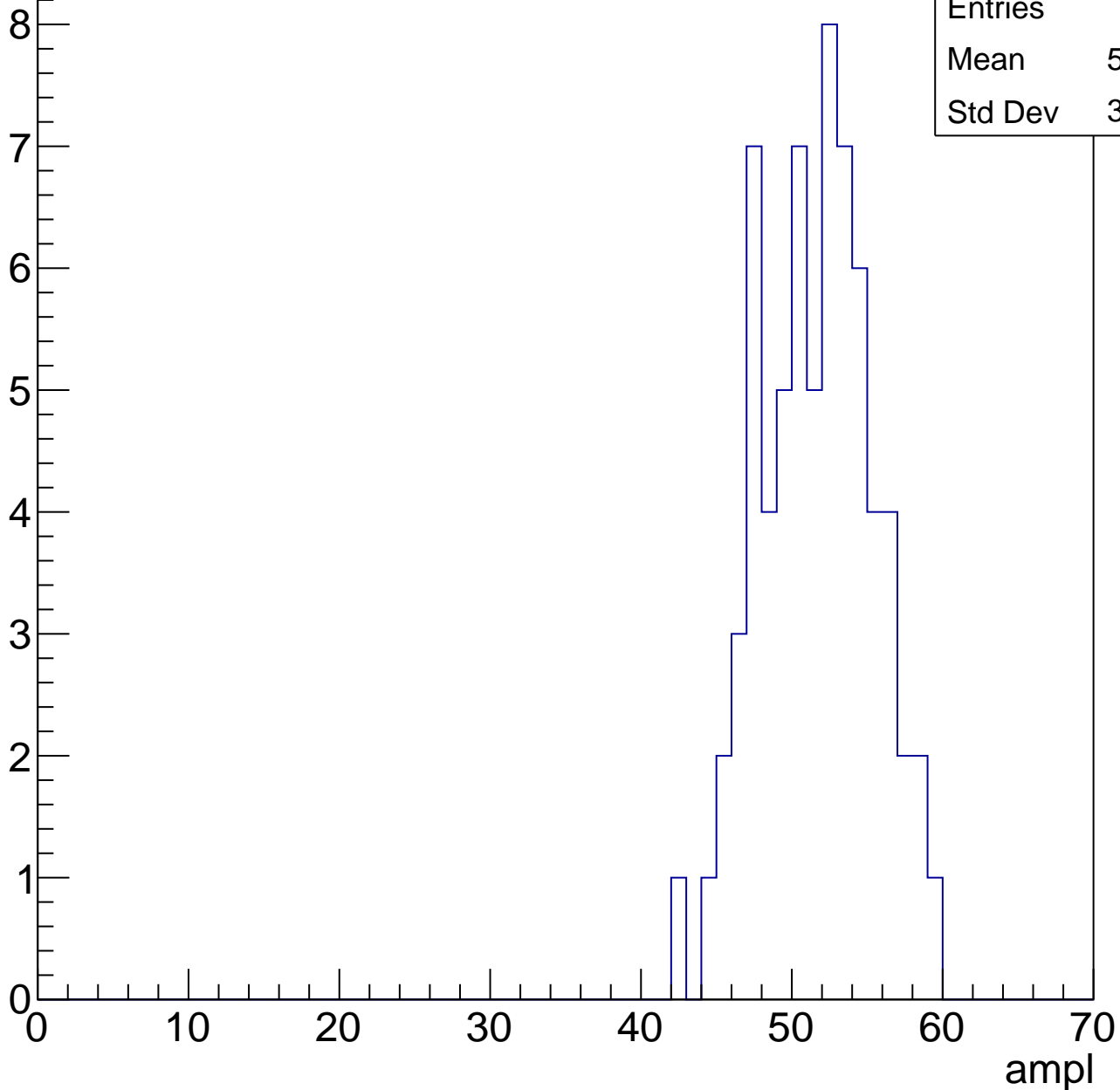


B0L102S, U16-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	51.14
Std Dev	3.688

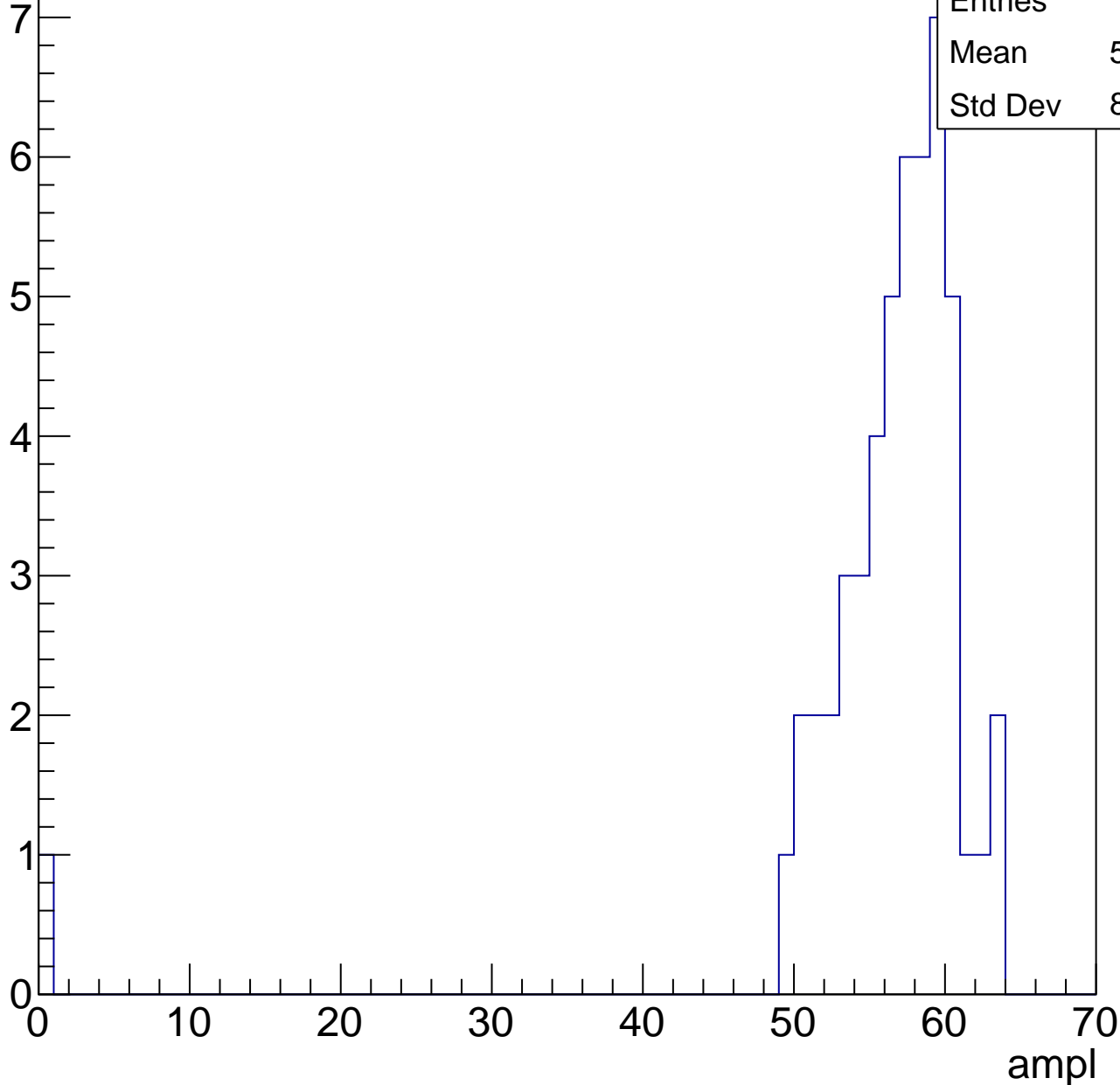


B0L102S, U16-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.45
Std Dev	8.516

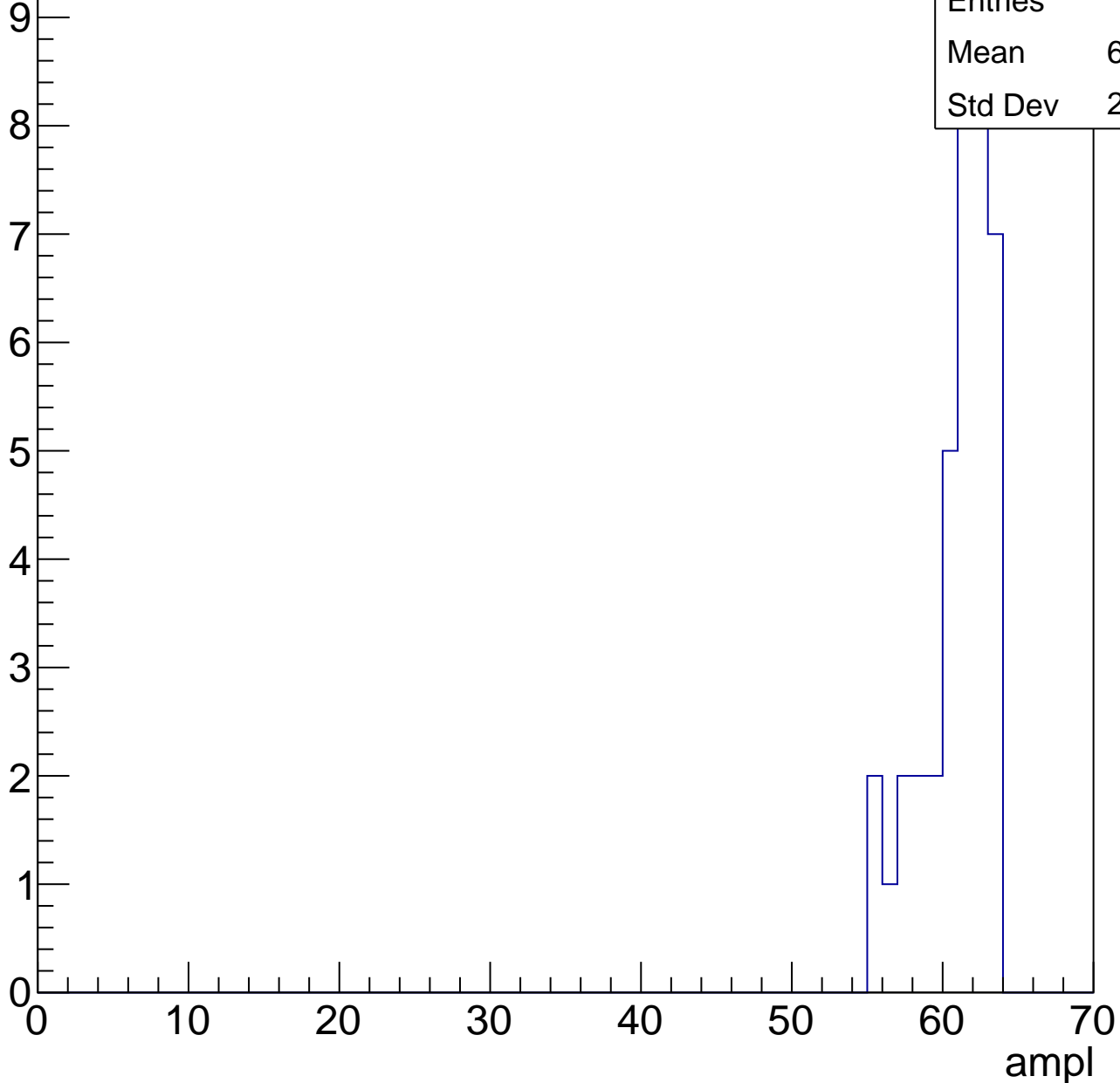


B0L102S, U16-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	60.56
Std Dev	2.205



B0L102S, U16-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U16-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch112, adc0

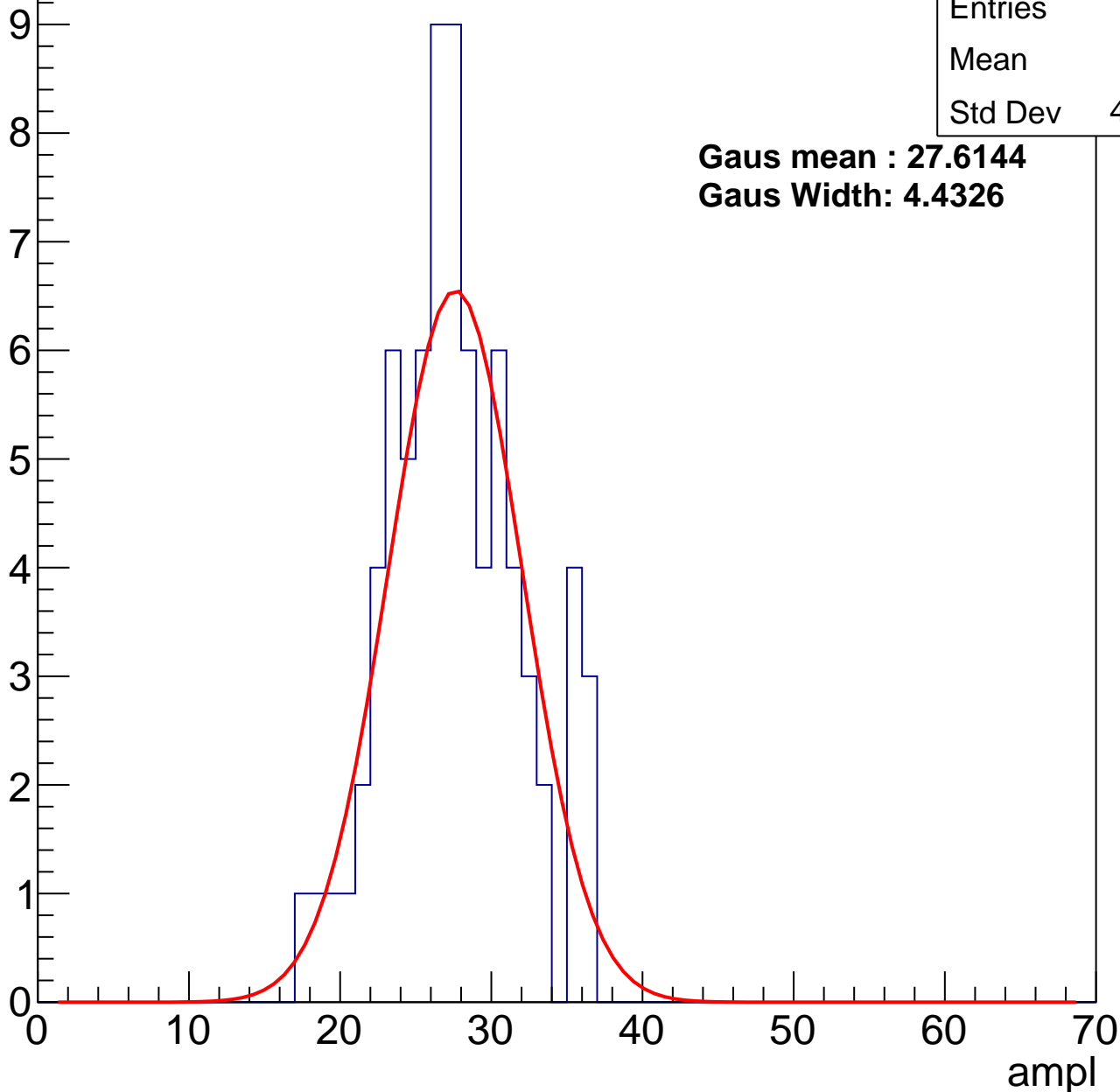
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	27.1
Std Dev	4.302

Gaus mean : 27.6144

Gaus Width: 4.4326



B0L102S, U16-ch112, adc1

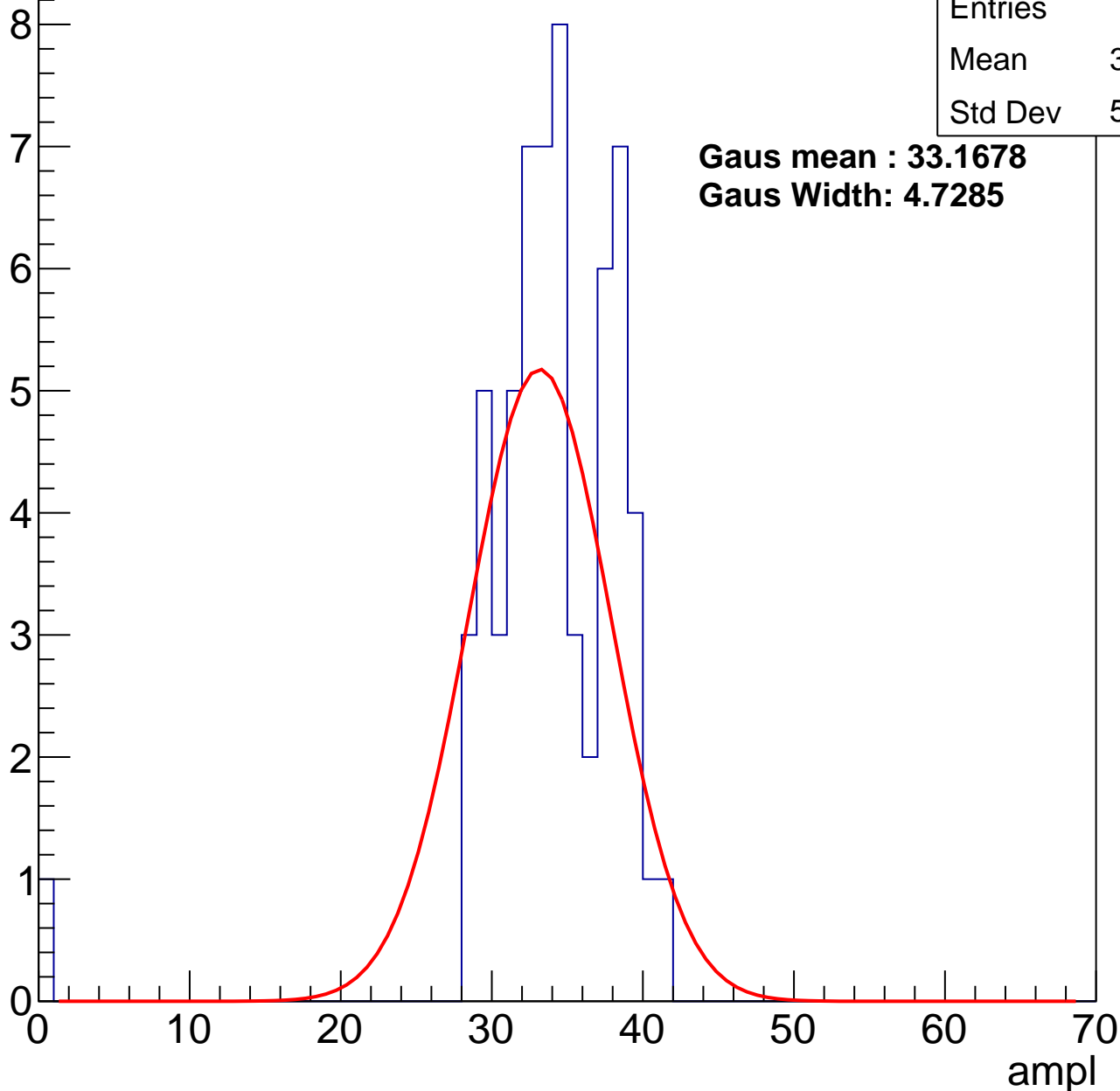
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	33.38
Std Dev	5.426

Gaus mean : 33.1678

Gaus Width: 4.7285



B0L102S, U16-ch112, adc2

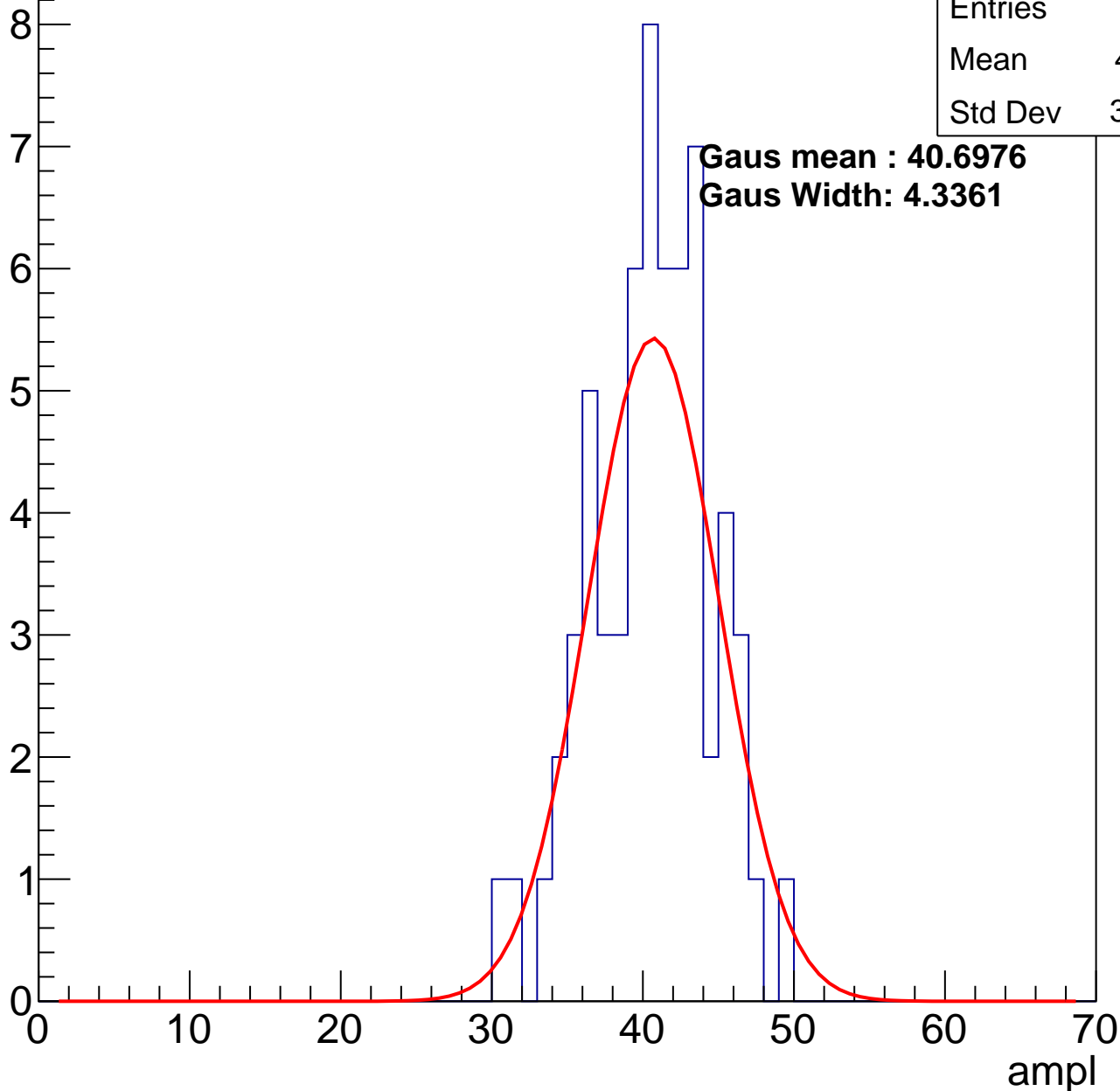
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	40.11
Std Dev	3.912

Gaus mean : 40.6976

Gaus Width: 4.3361

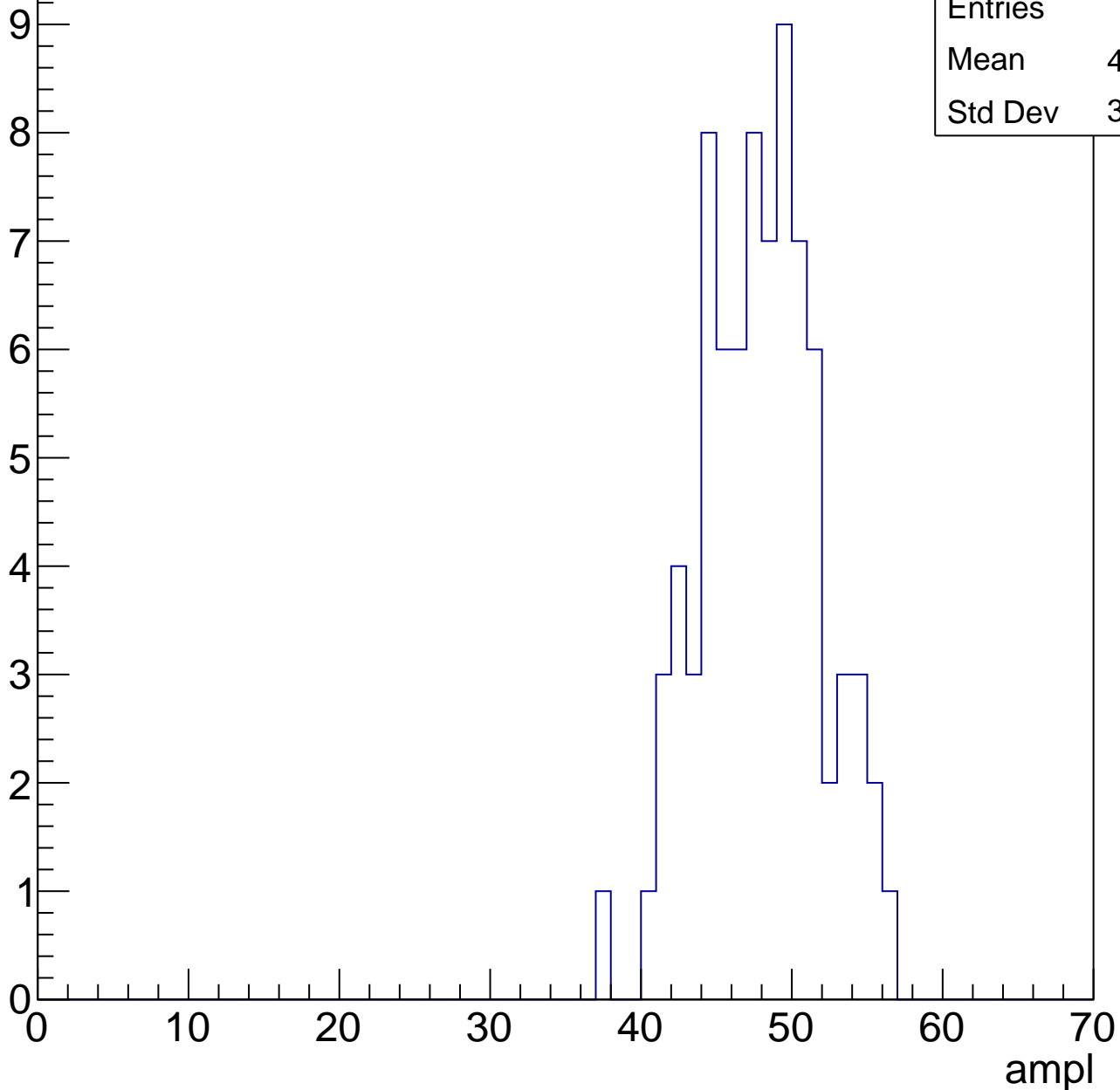


B0L102S, U16-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	47.44
Std Dev	3.885

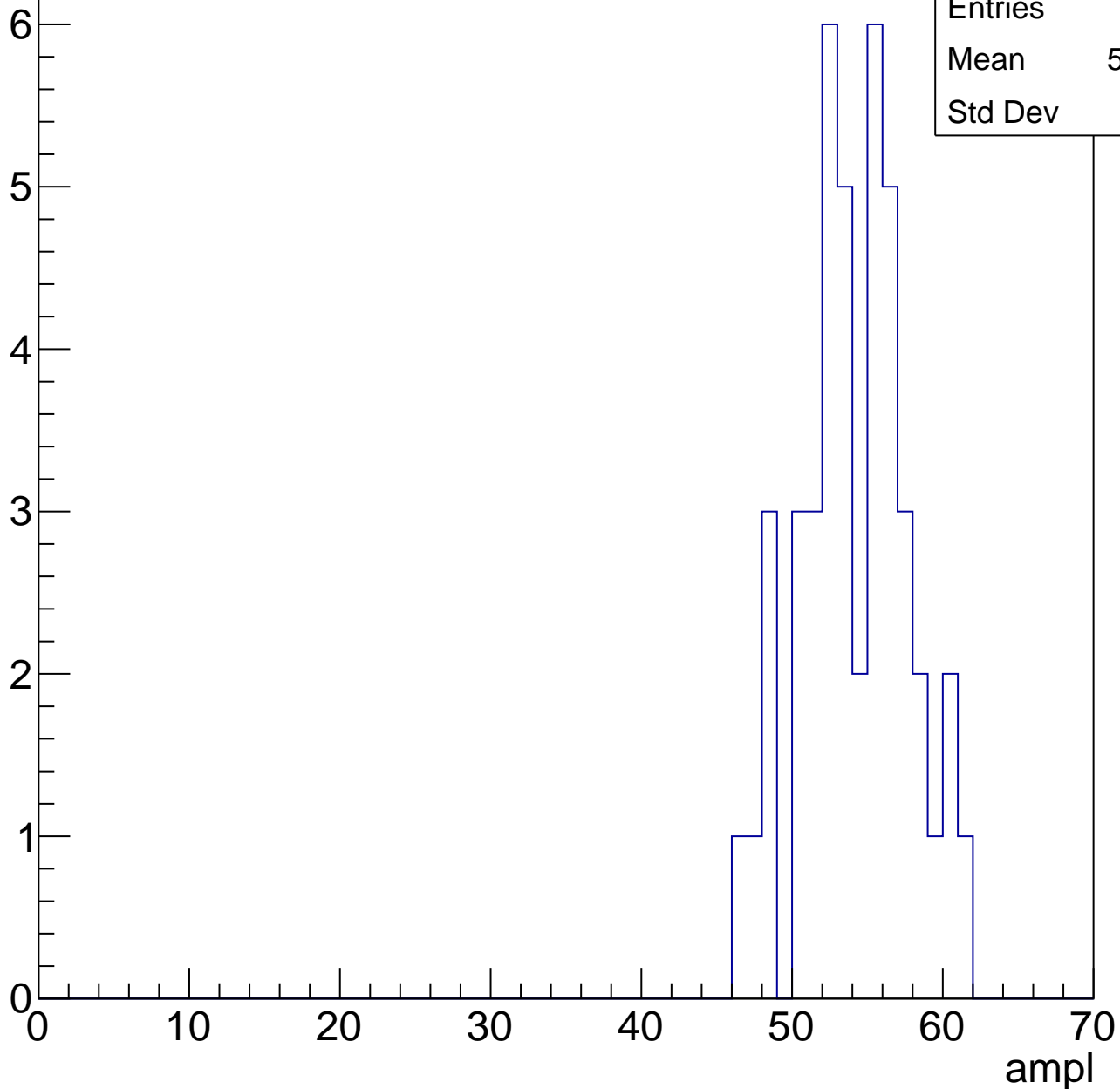


B0L102S, U16-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	53.68
Std Dev	3.54

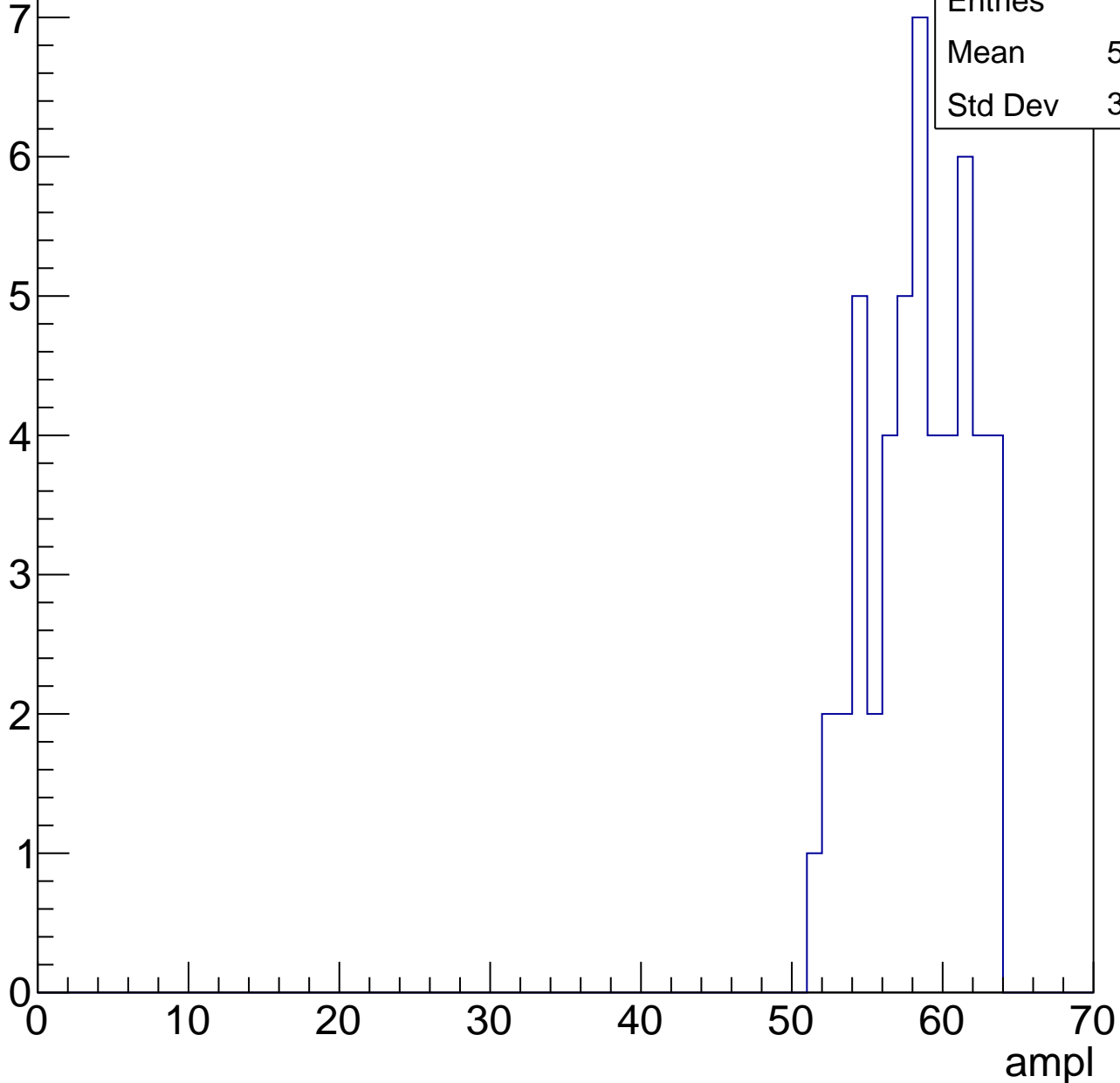


B0L102S, U16-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	57.96
Std Dev	3.249

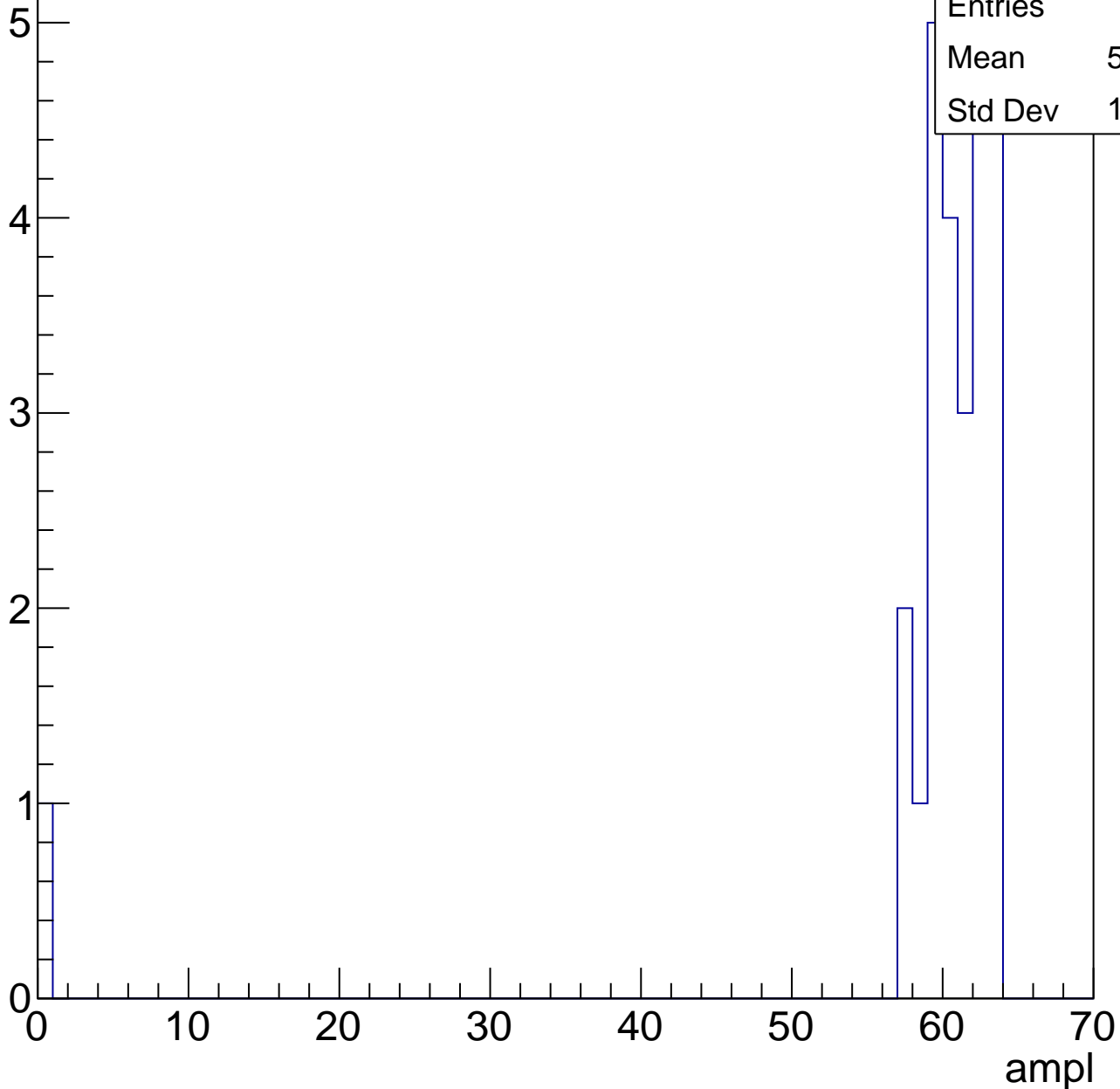


B0L102S, U16-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	58.27
Std Dev	11.79



B0L102S, U16-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch113, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	90
Mean	27.67
Std Dev	4.973

Gaus mean : 28.8057

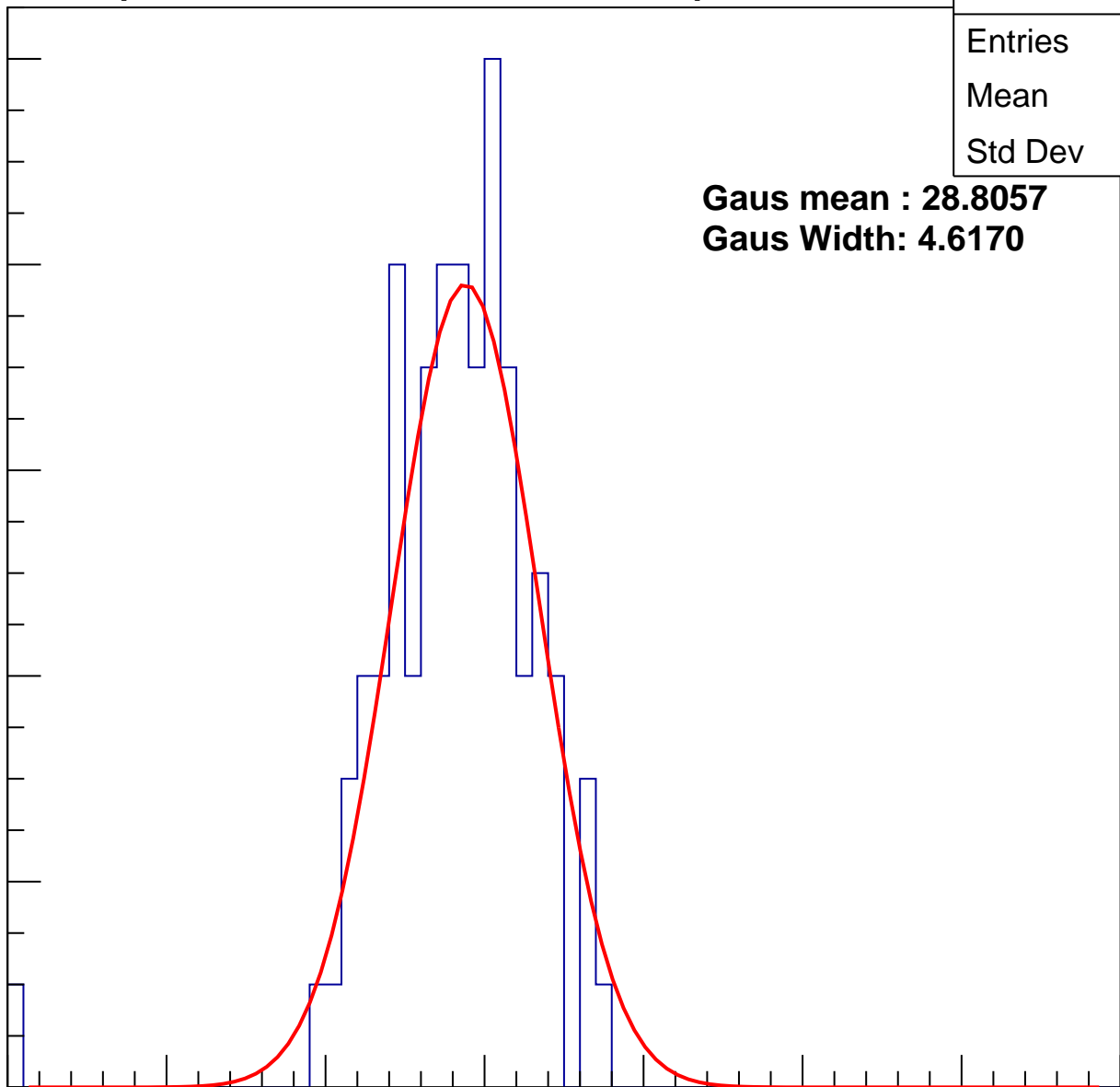
Gaus Width: 4.6170

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U16-ch113, adc1

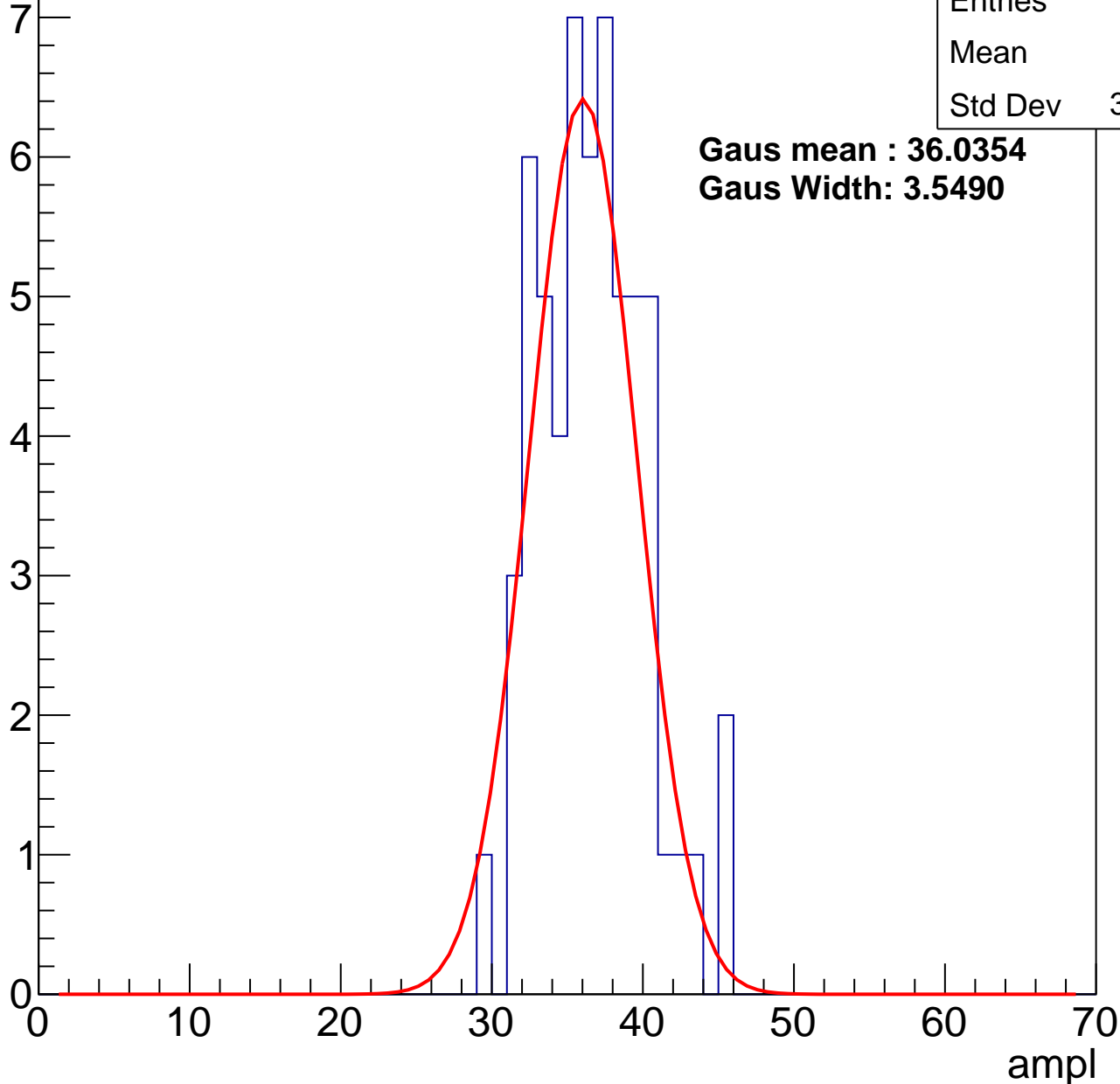
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.2
Std Dev	3.468

Gaus mean : 36.0354

Gaus Width: 3.5490



B0L102S, U16-ch113, adc2

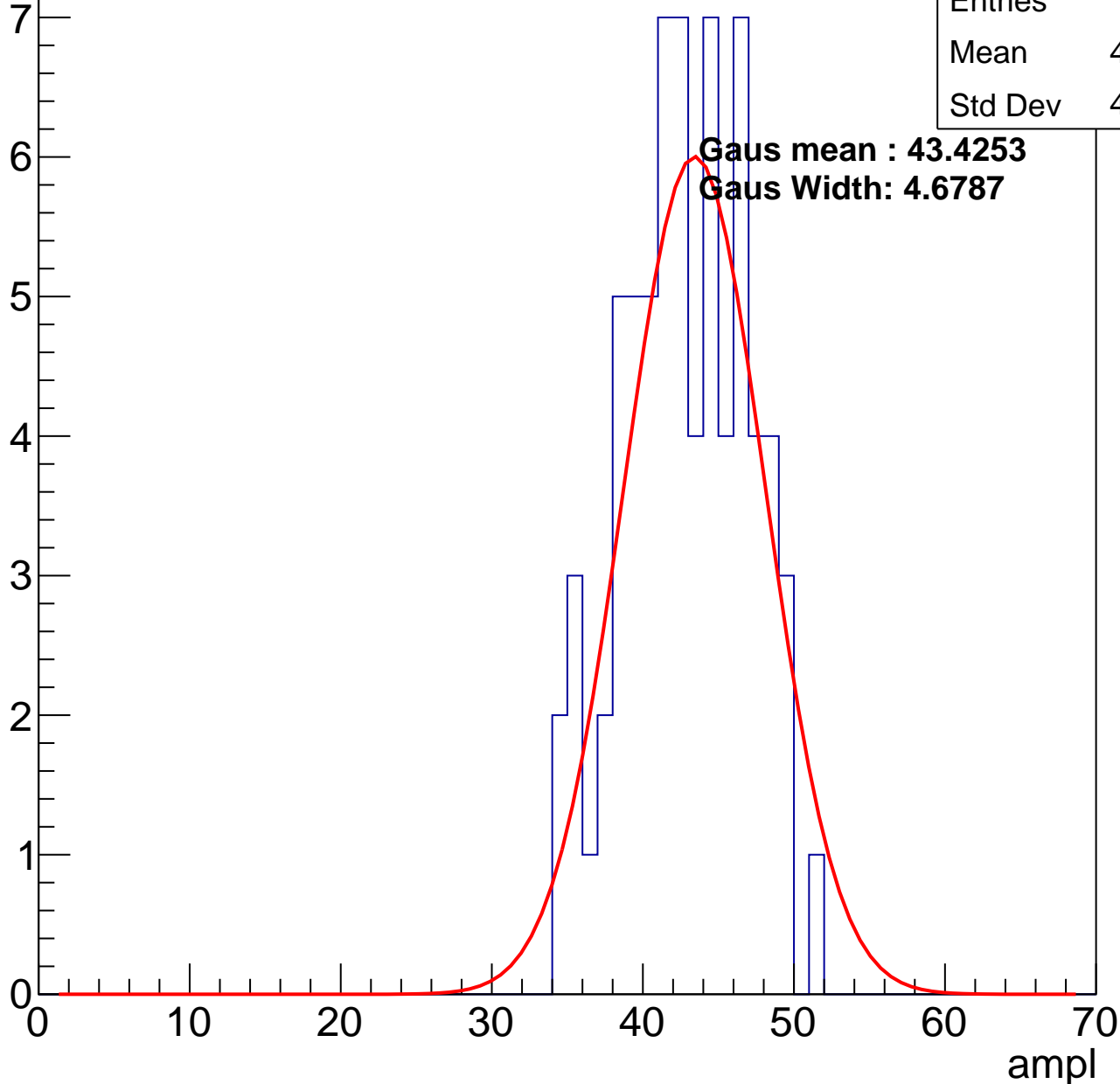
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.38
Std Dev	4.033

Gaus mean : 43.4253

Gaus Width: 4.6787

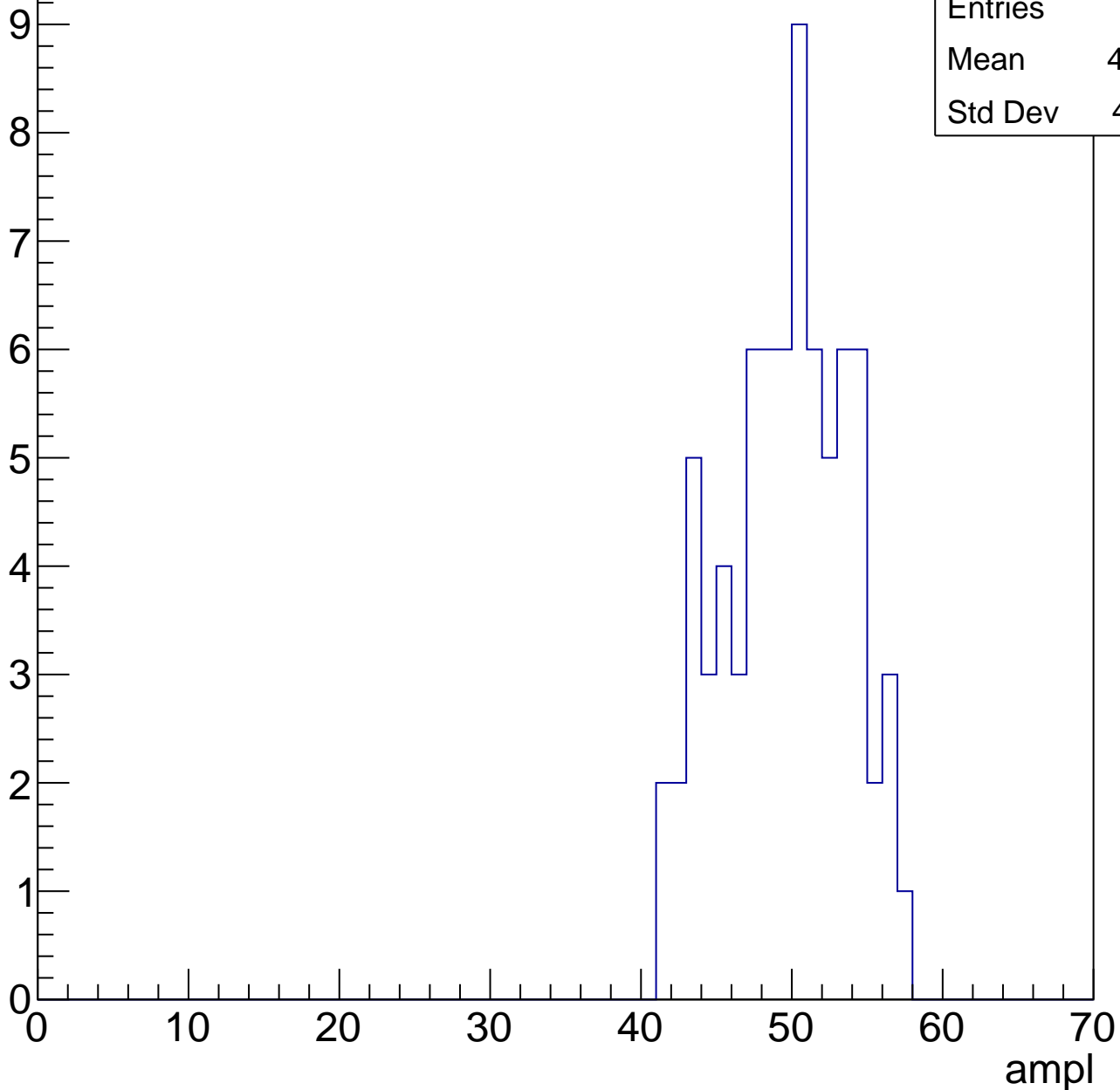


B0L102S, U16-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	49.17
Std Dev	4.011

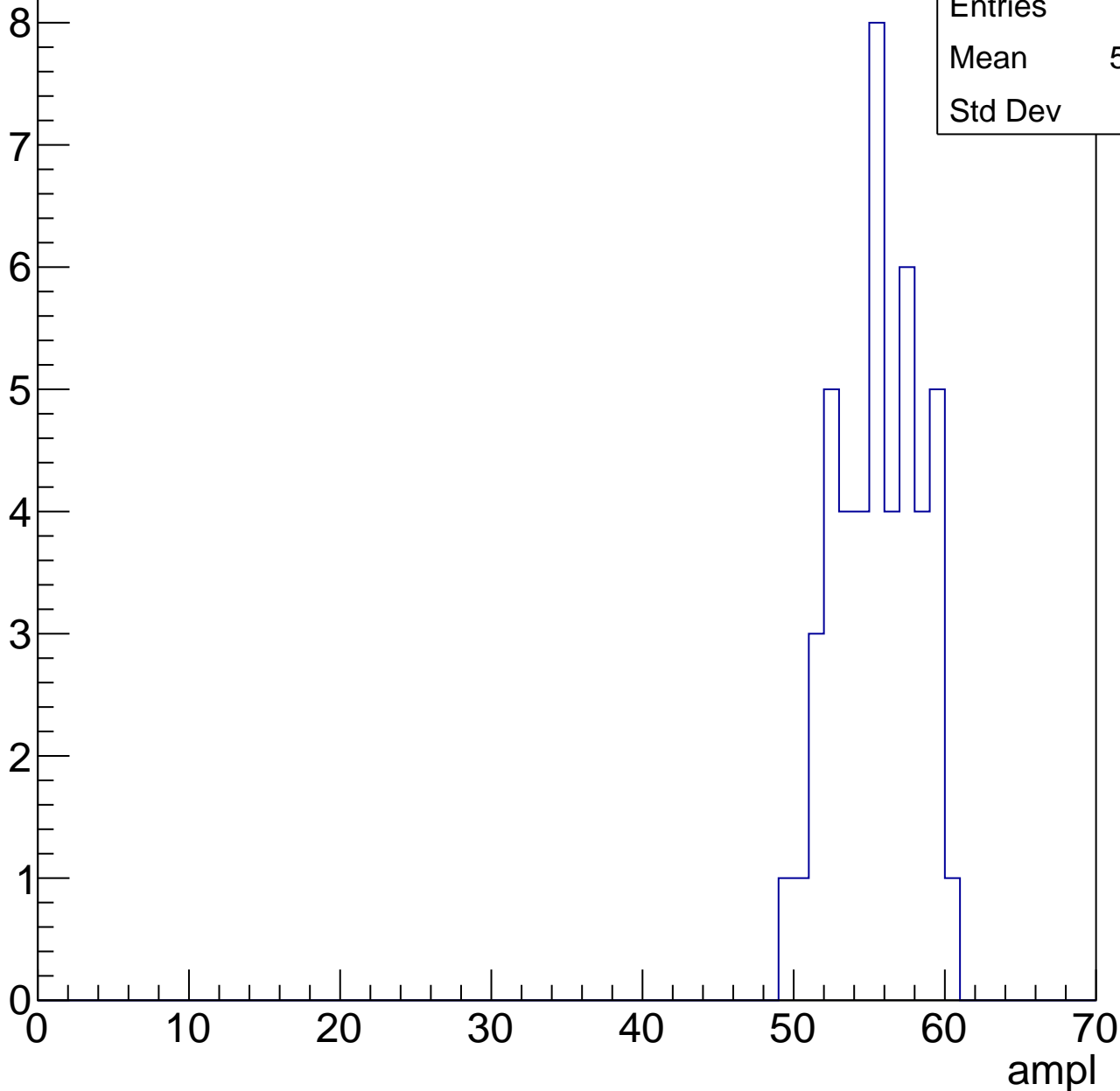


B0L102S, U16-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

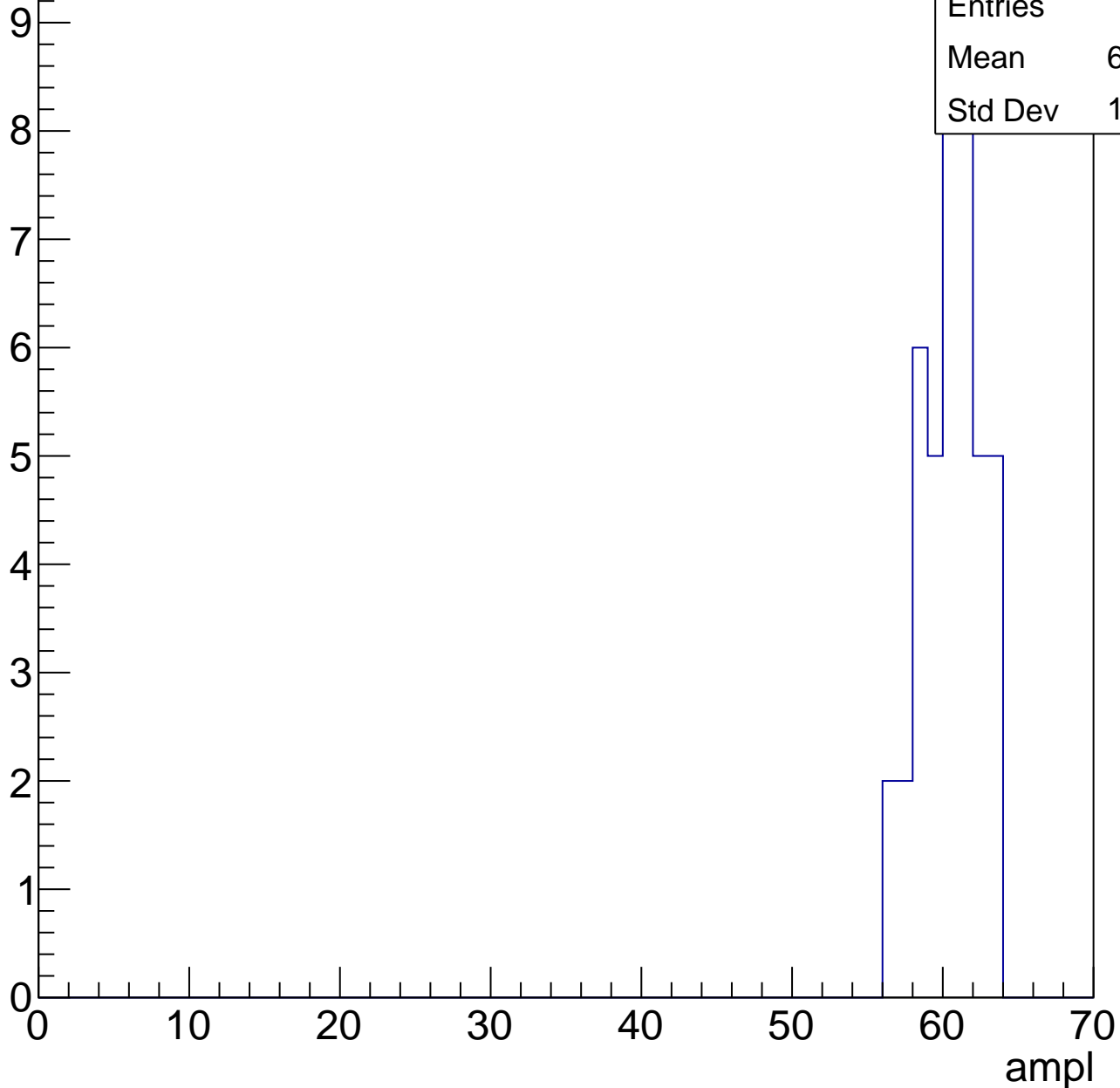
Entries	46
Mean	55.07
Std Dev	2.73



B0L102S, U16-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

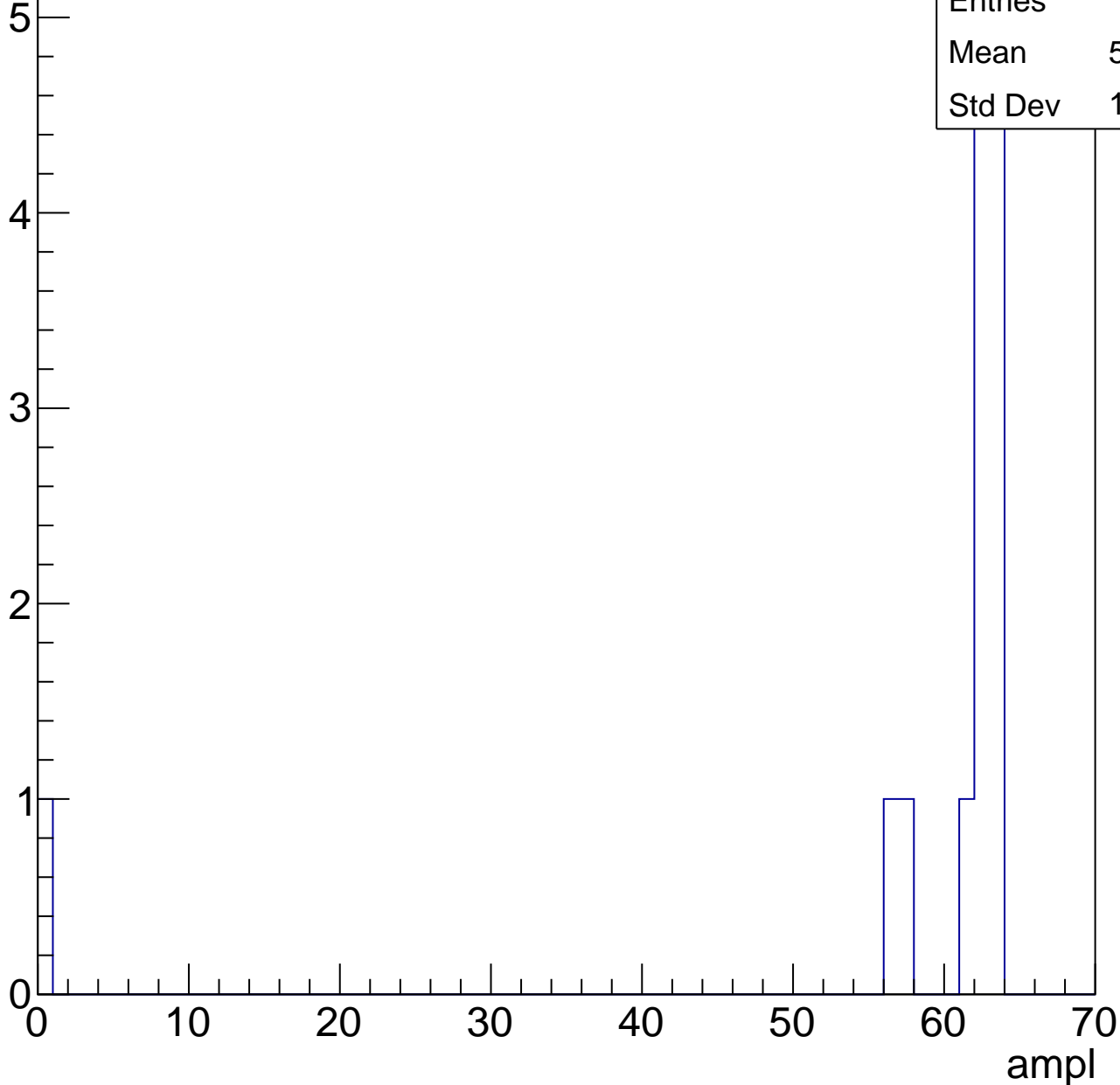


B0L102S, U16-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.07
Std Dev	15.97



B0L102S, U16-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	9.5
Std Dev	9.5

B0L102S, U16-ch114, adc0

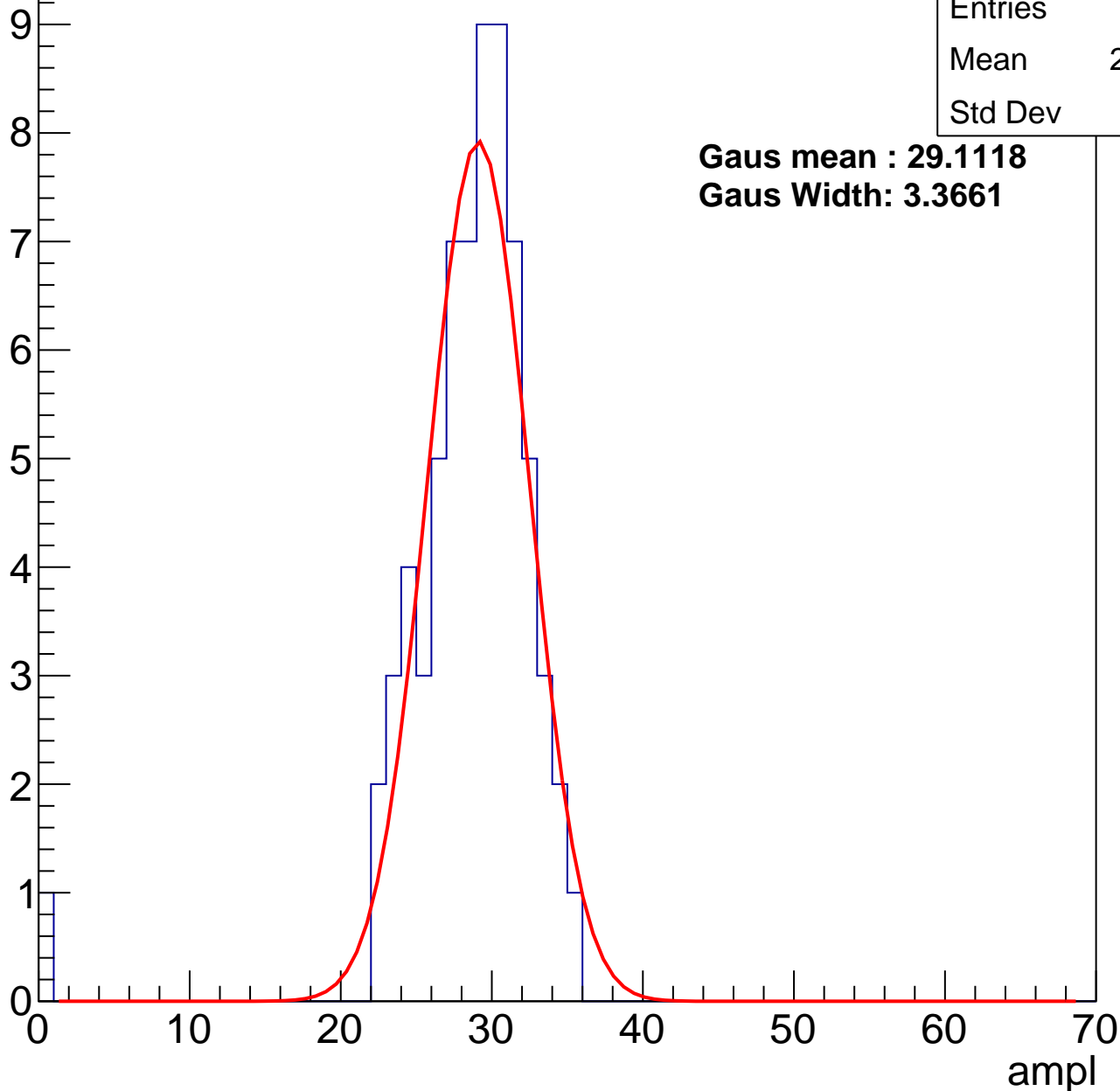
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.07
Std Dev	4.59

Gaus mean : 29.1118

Gaus Width: 3.3661



B0L102S, U16-ch114, adc1

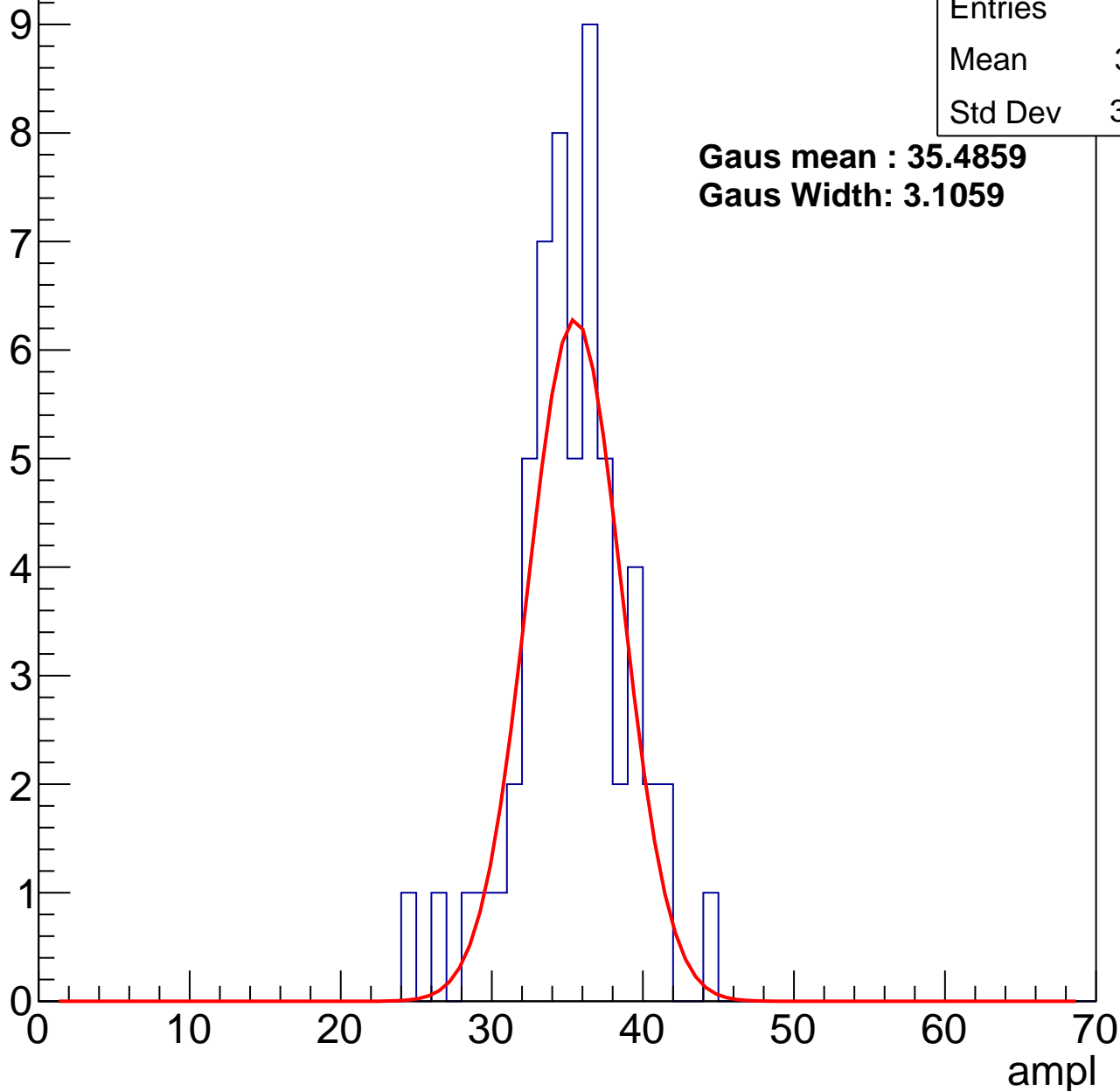
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	34.81
Std Dev	3.596

Gaus mean : 35.4859

Gaus Width: 3.1059



B0L102S, U16-ch114, adc2

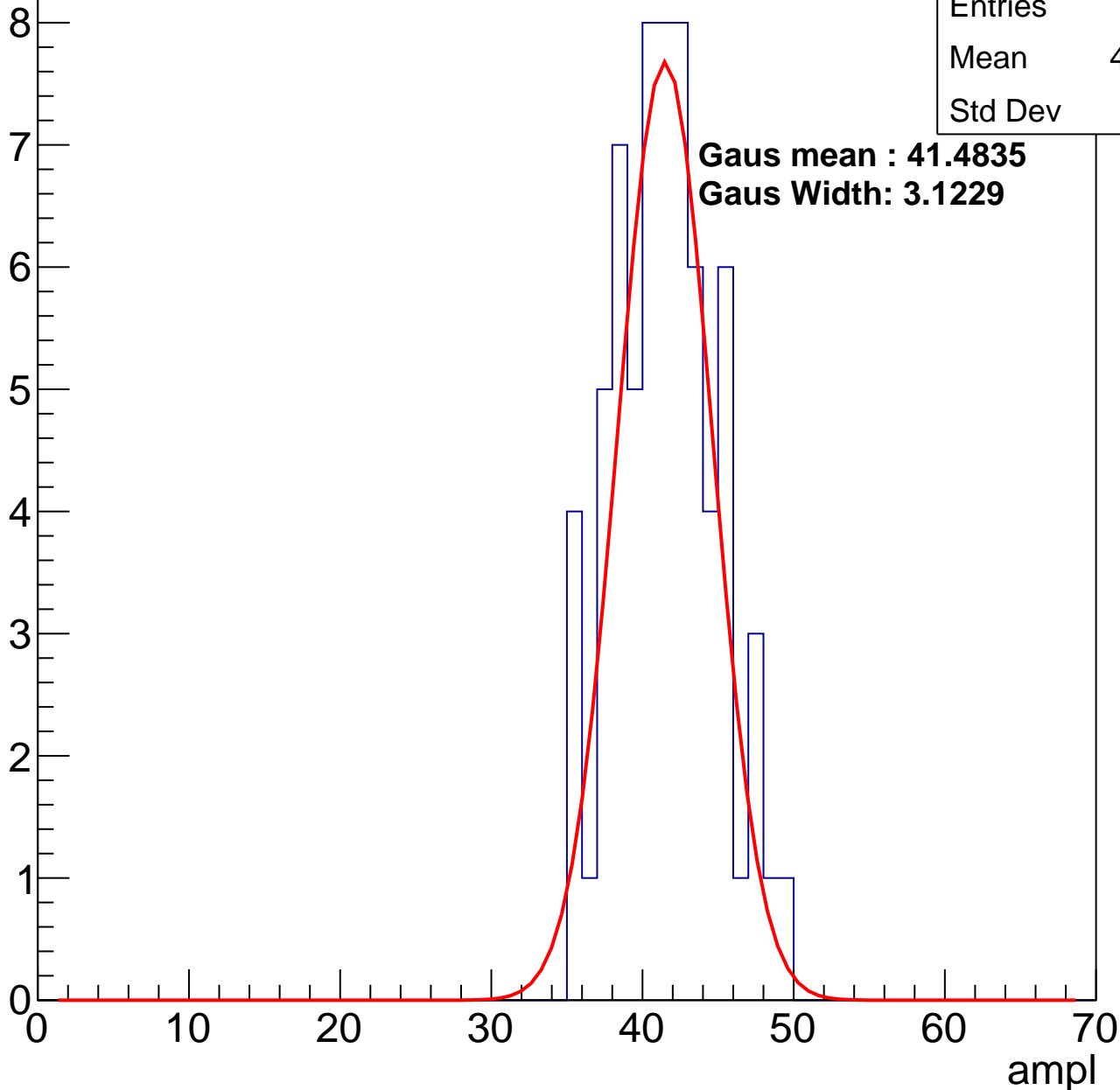
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	41.09
Std Dev	3.32

Gaus mean : 41.4835

Gaus Width: 3.1229

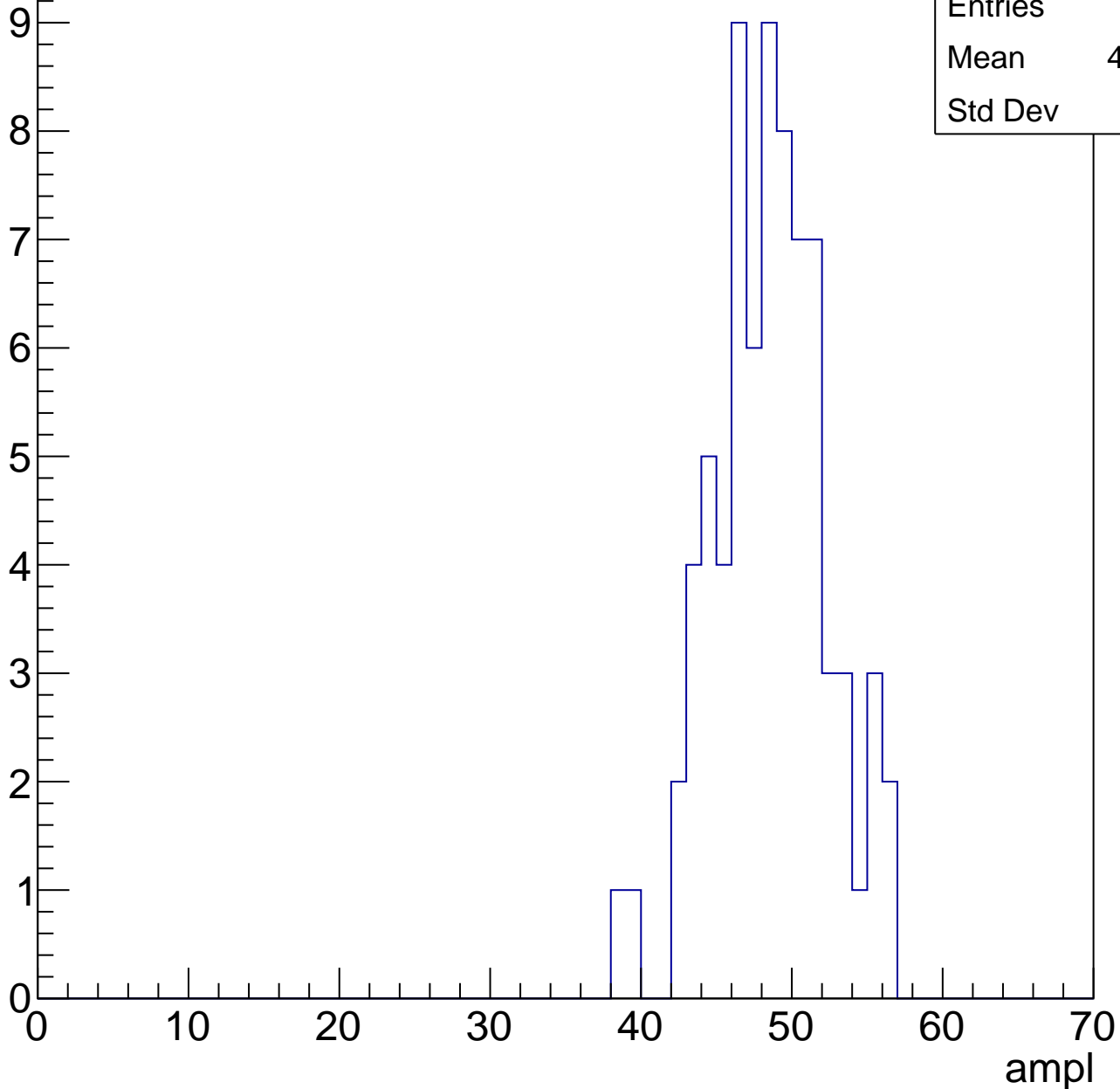


B0L102S, U16-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	48.08
Std Dev	3.73

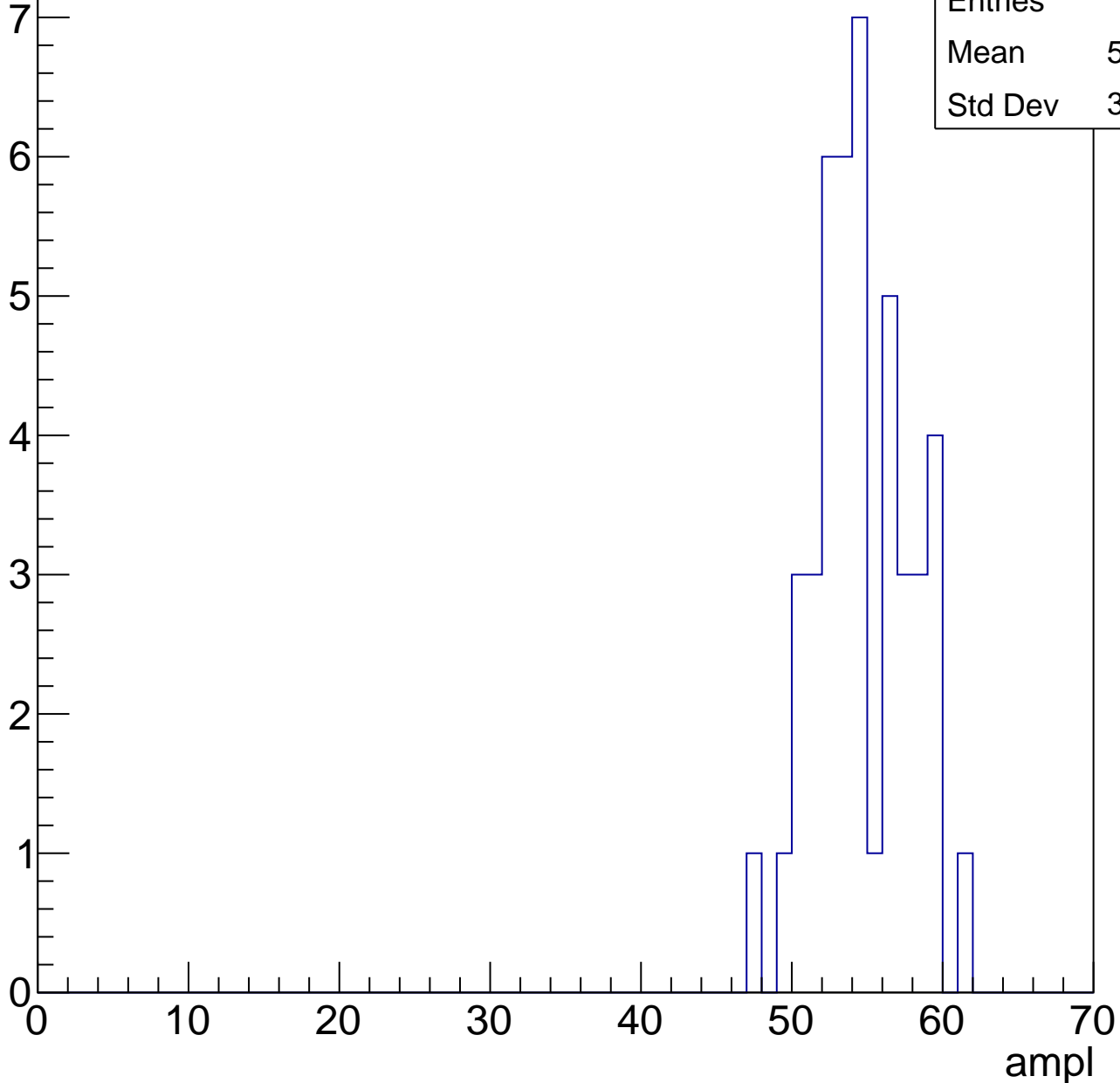


B0L102S, U16-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

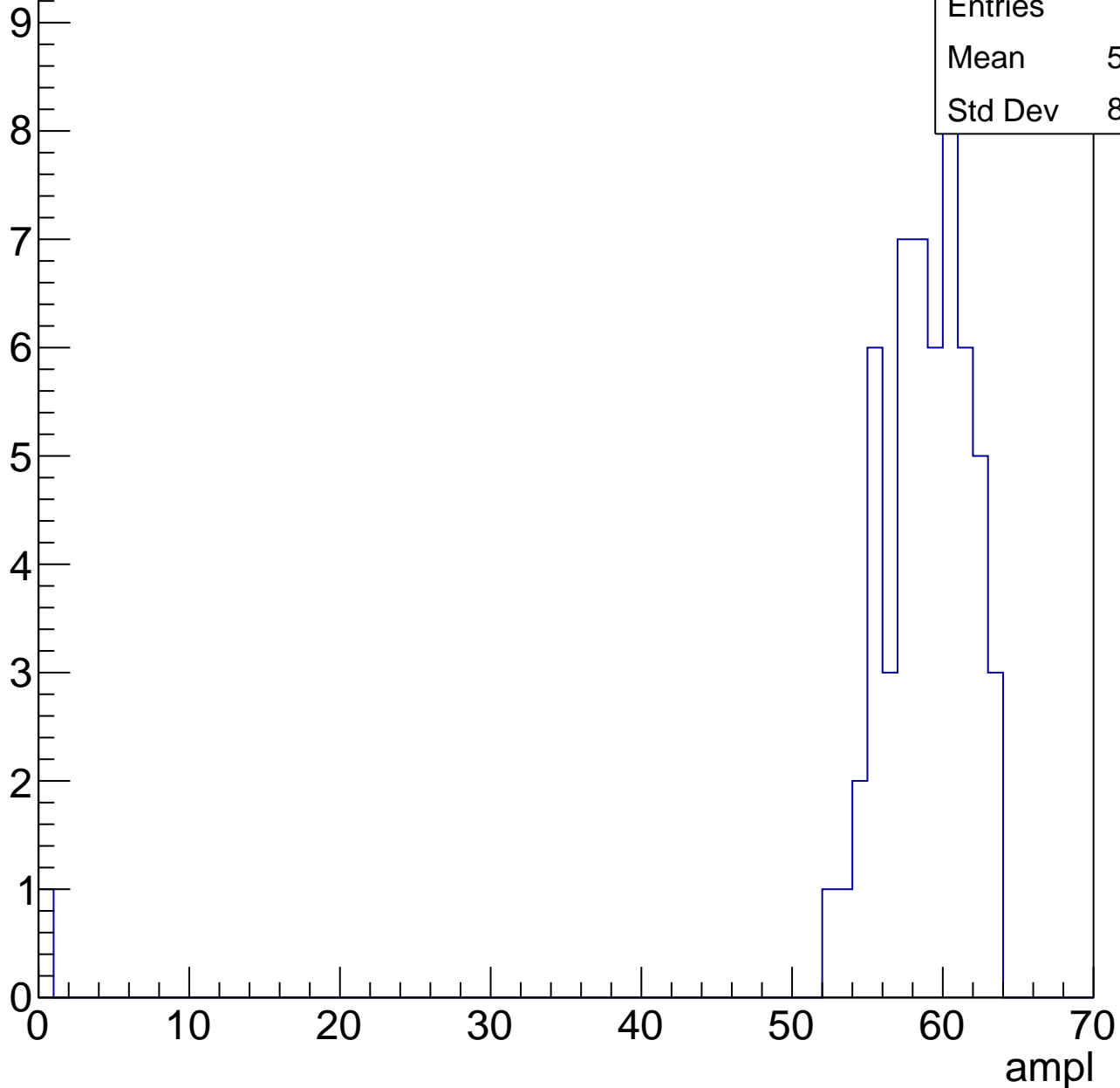
Entries	44
Mean	54.18
Std Dev	3.099



B0L102S, U16-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

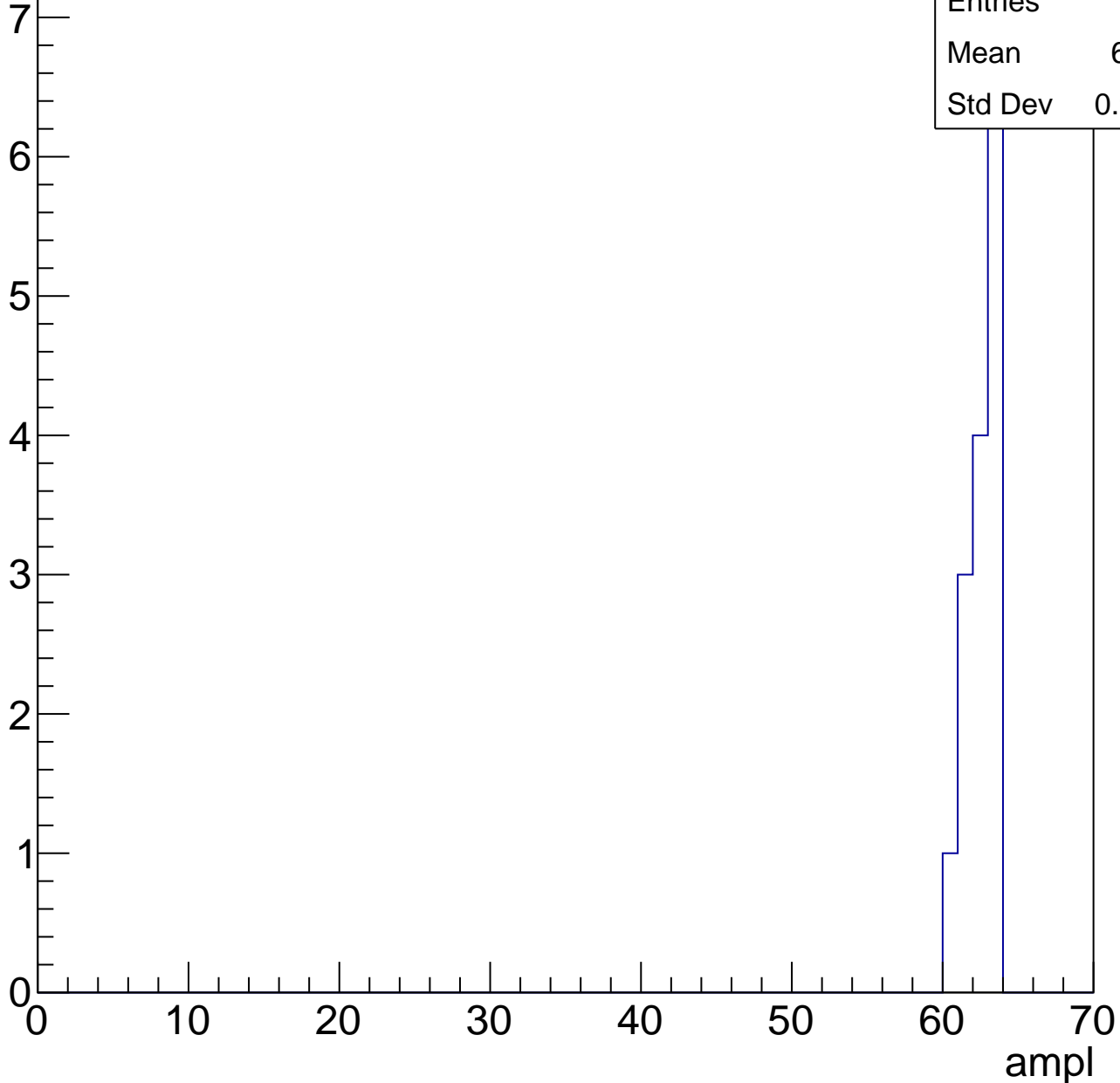


B0L102S, U16-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

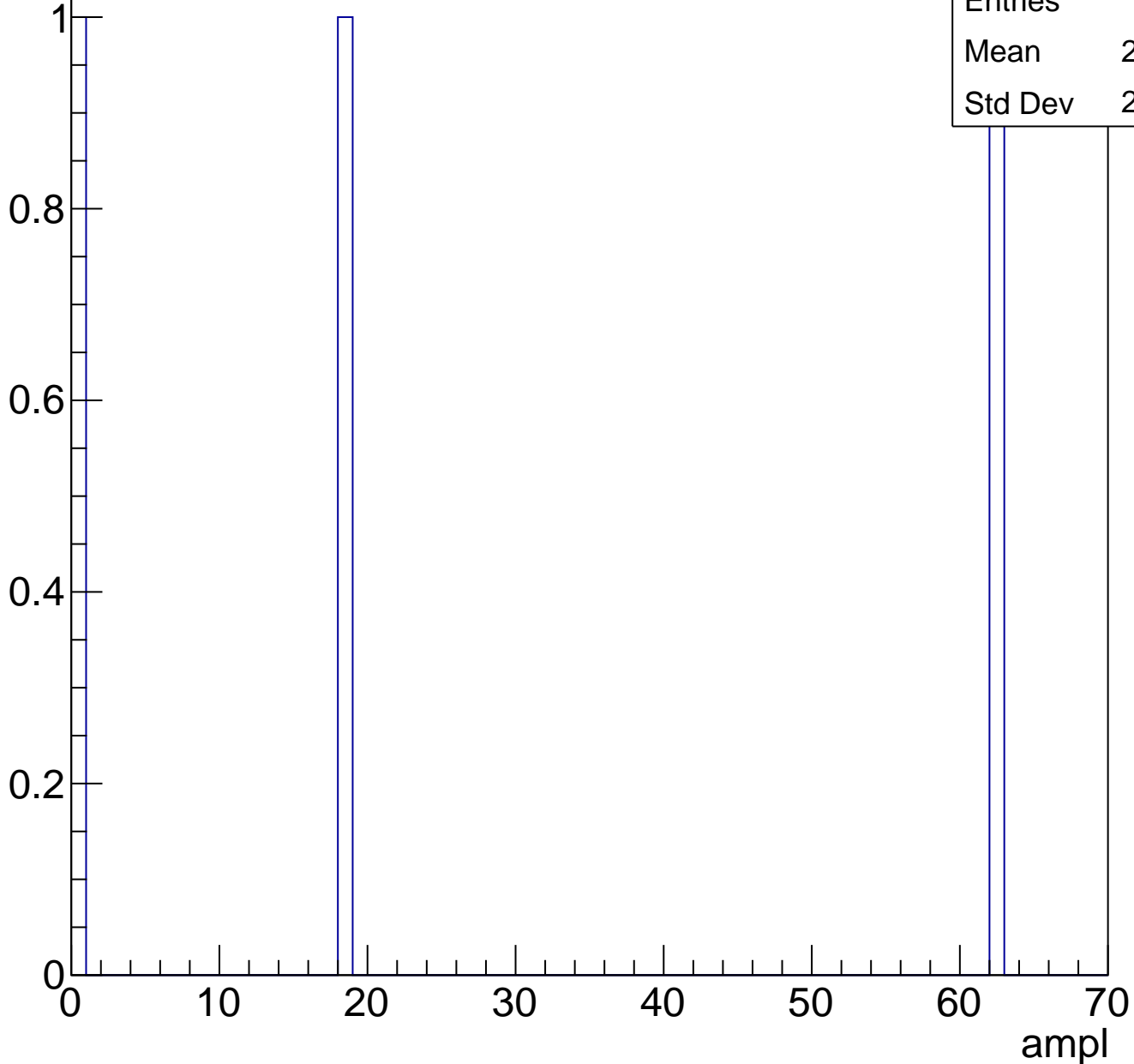
Entries	15
Mean	62.13
Std Dev	0.9568



B0L102S, U16-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	26.67
Std Dev	26.04

B0L102S, U16-ch115, adc0

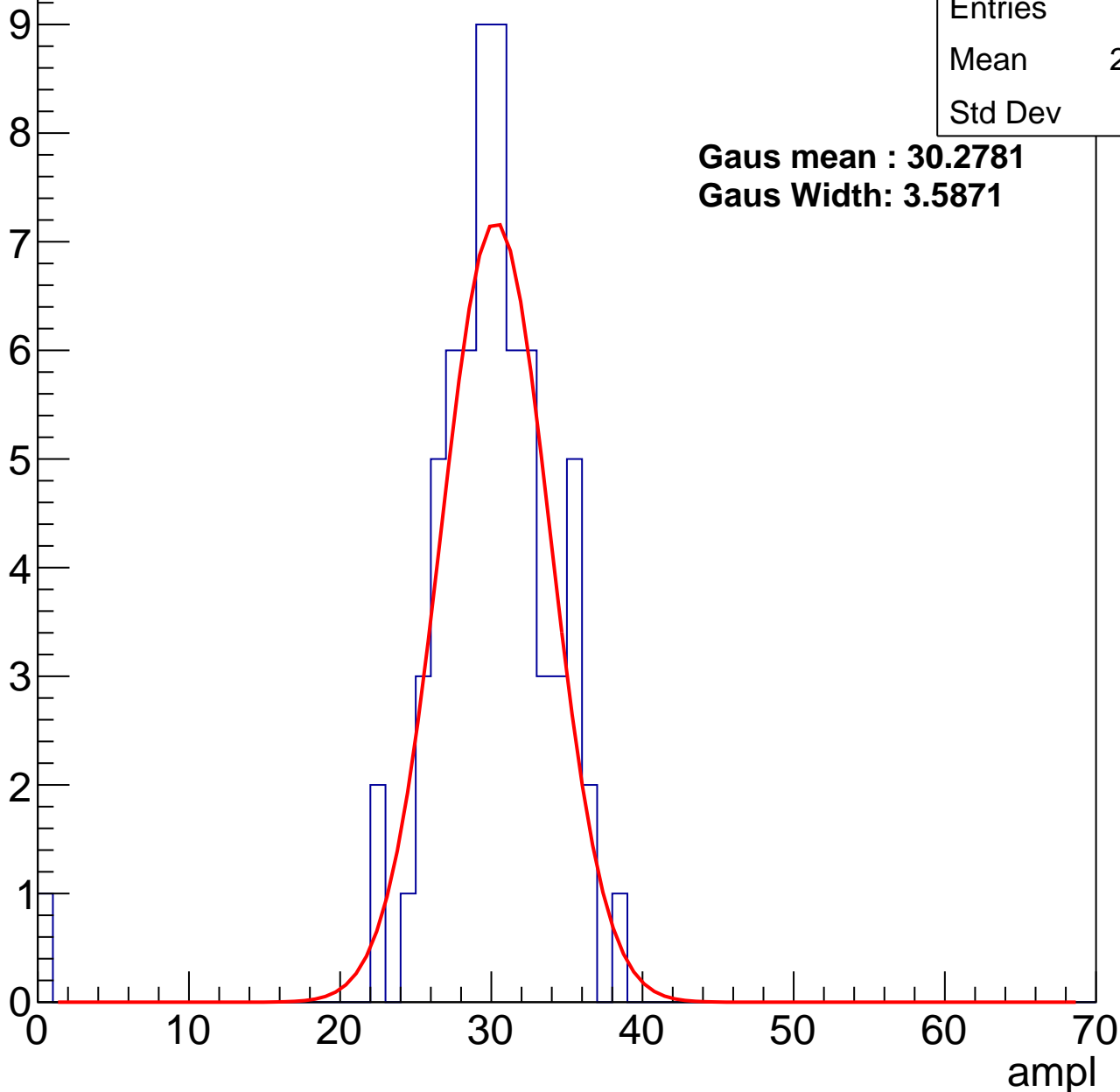
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.38
Std Dev	4.92

Gaus mean : 30.2781

Gaus Width: 3.5871



B0L102S, U16-ch115, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	37.19
Std Dev	3.772

Gaus mean : 37.5880

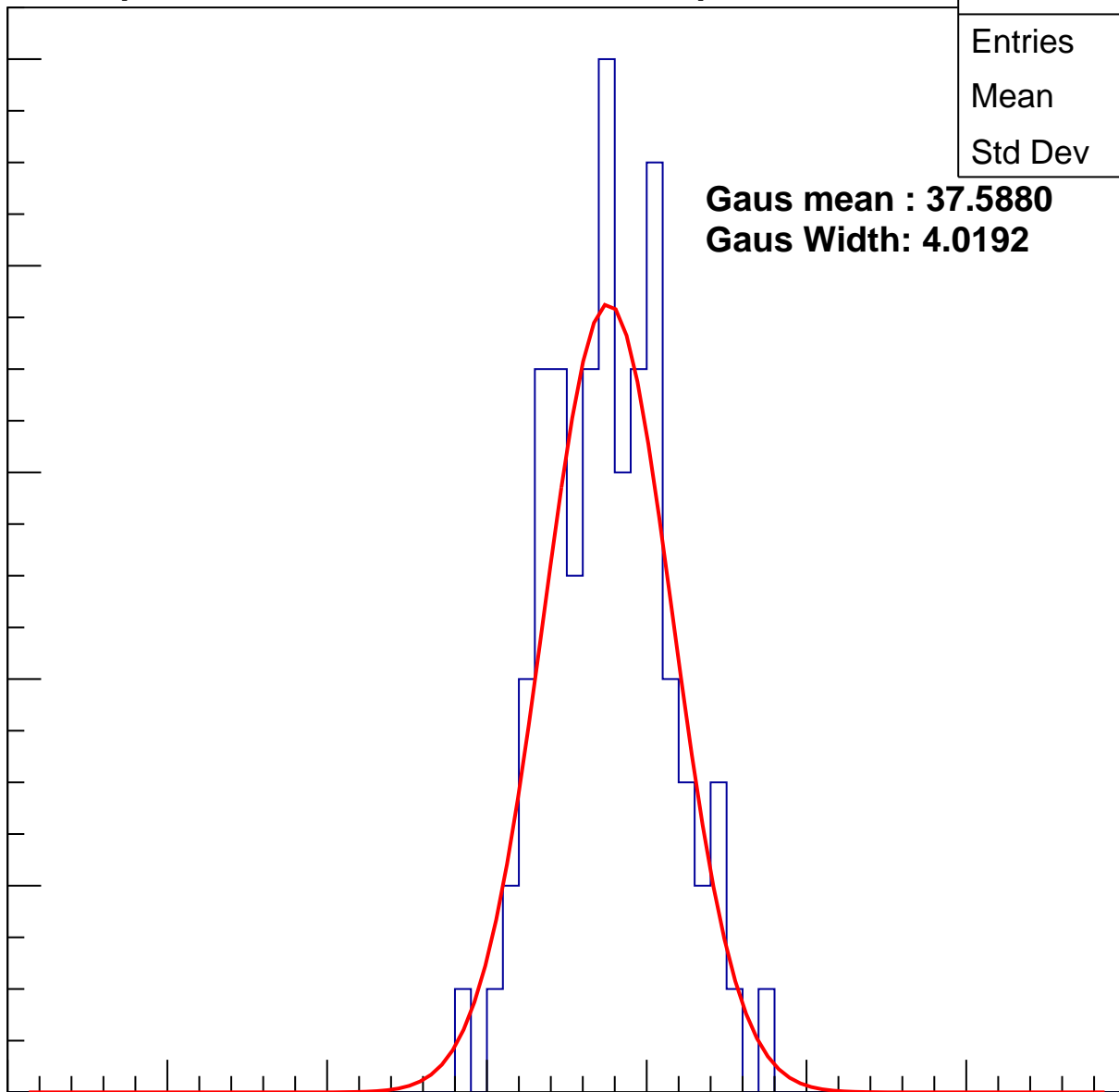
Gaus Width: 4.0192

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U16-ch115, adc2

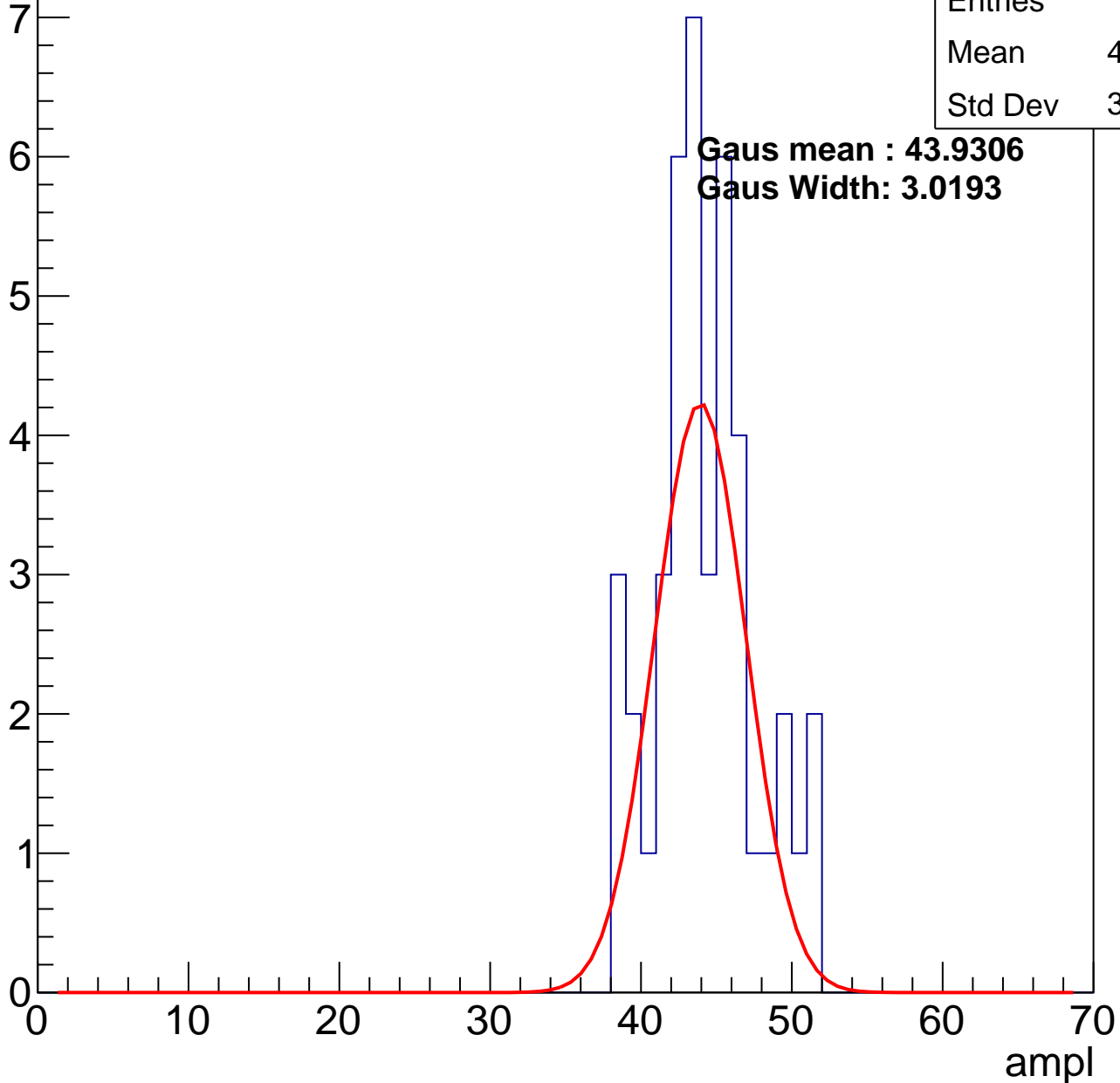
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	43.79
Std Dev	3.313

Gaus mean : 43.9306

Gaus Width: 3.0193

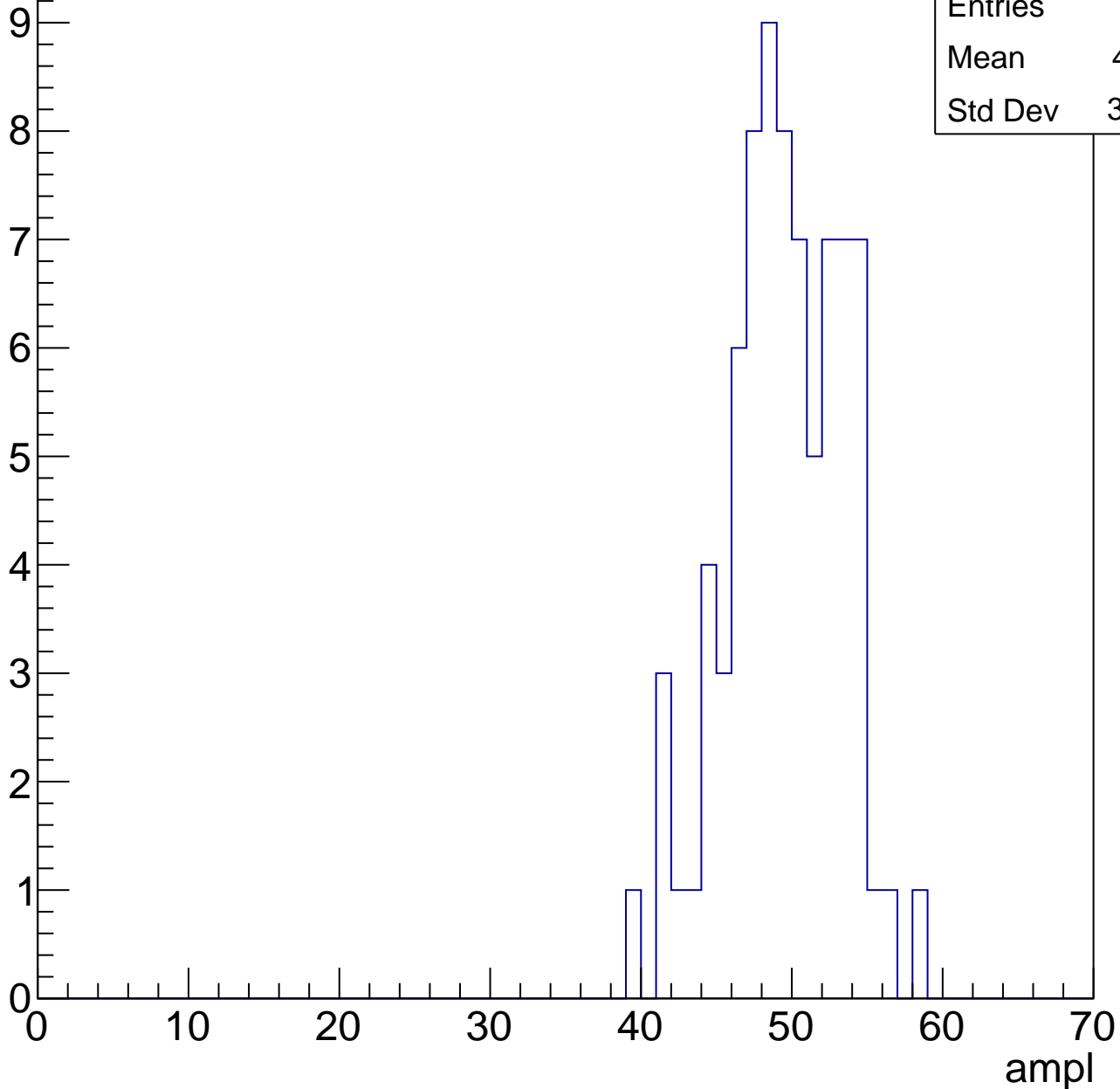


B0L102S, U16-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	49.01
Std Dev	3.813

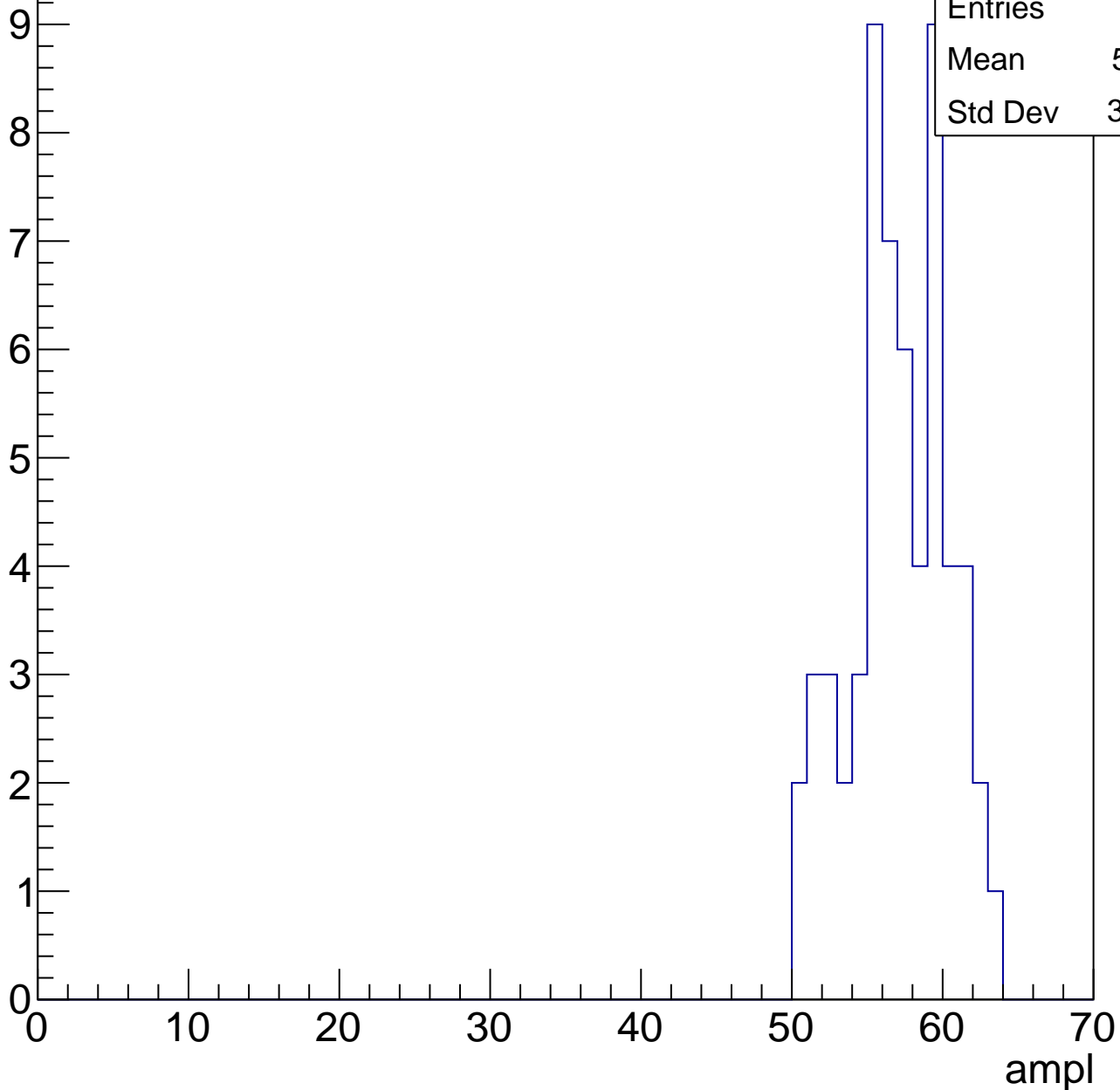


B0L102S, U16-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	56.61
Std Dev	3.189

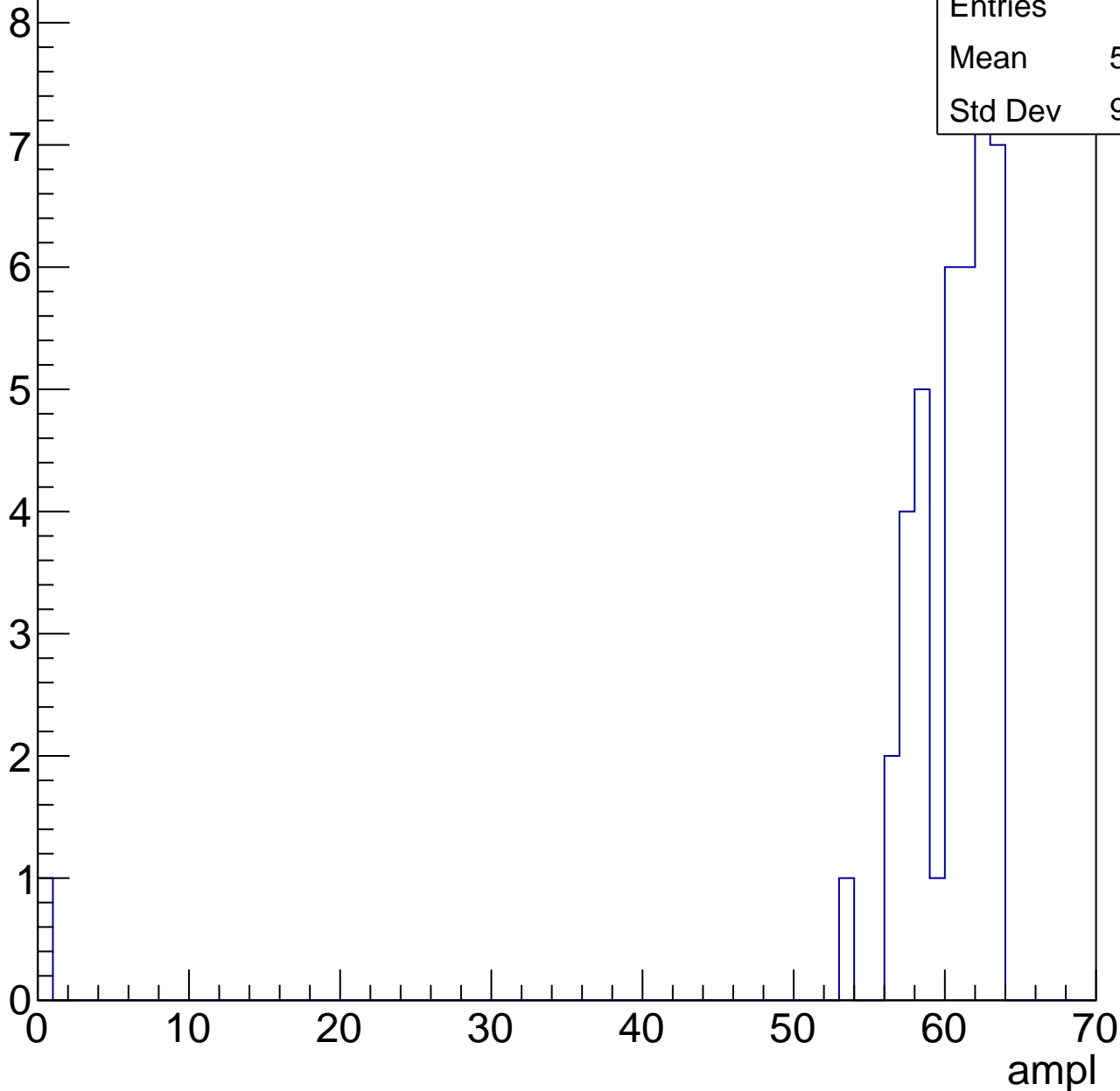


B0L102S, U16-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.66
Std Dev	9.583



B0L102S, U16-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	63
Std Dev	0

0 10 20 30 40 50 60 70

ampl

B0L102S, U16-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch116, adc0

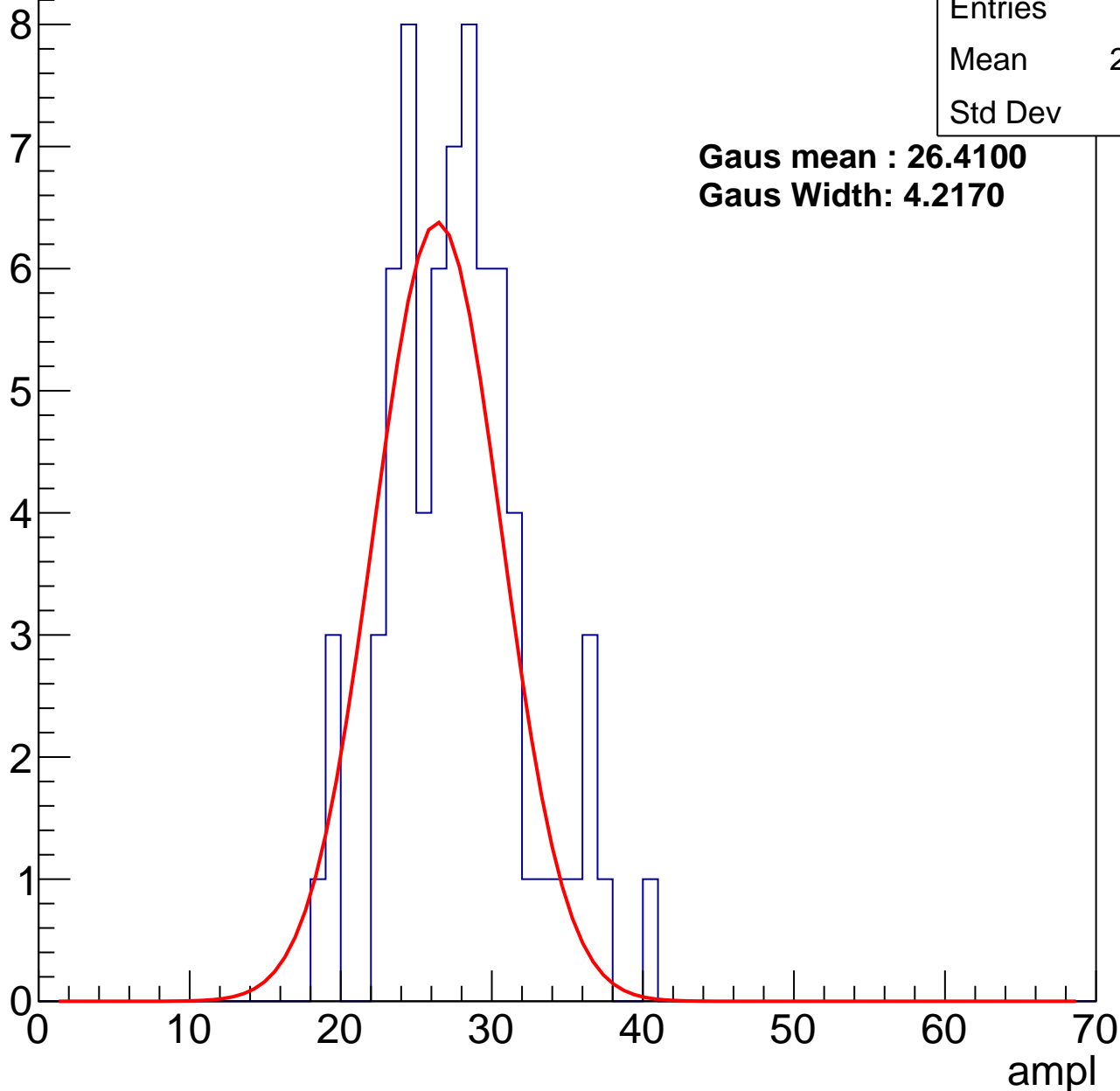
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.28
Std Dev	4.39

Gaus mean : 26.4100

Gaus Width: 4.2170



B0L102S, U16-ch116, adc1

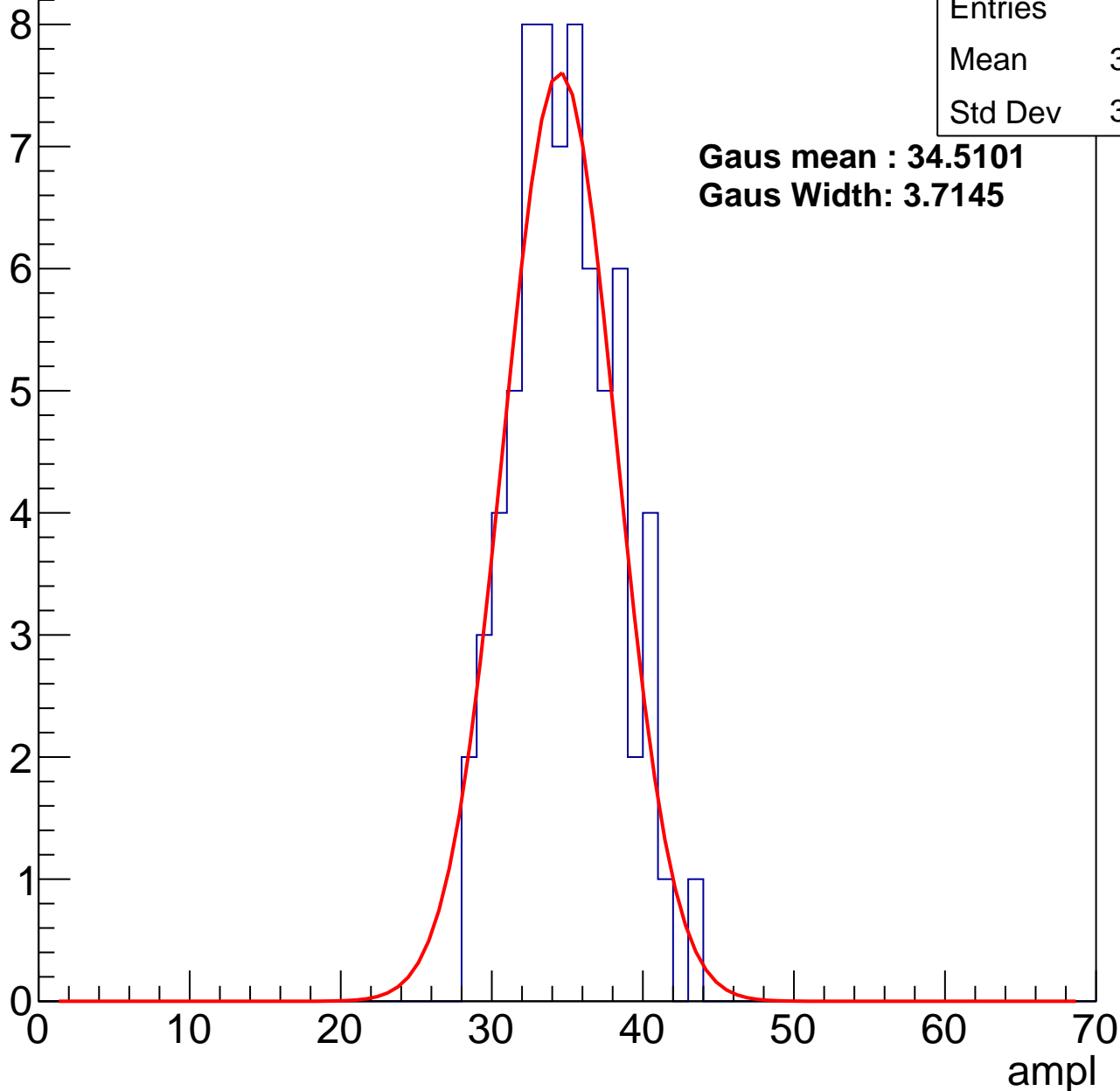
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	34.39
Std Dev	3.344

Gaus mean : 34.5101

Gaus Width: 3.7145



B0L102S, U16-ch116, adc2

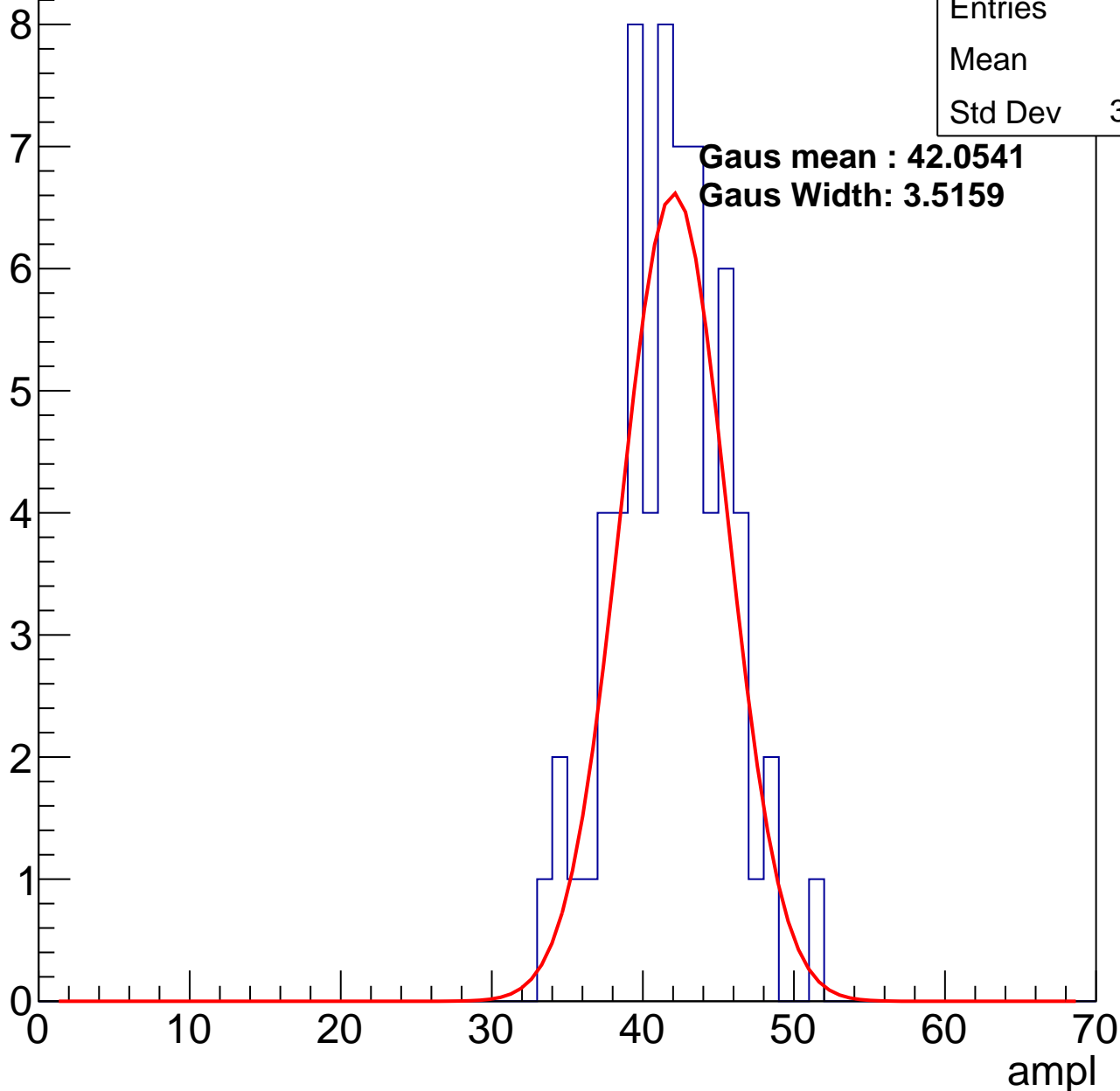
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	41.4
Std Dev	3.615

Gaus mean : 42.0541

Gaus Width: 3.5159

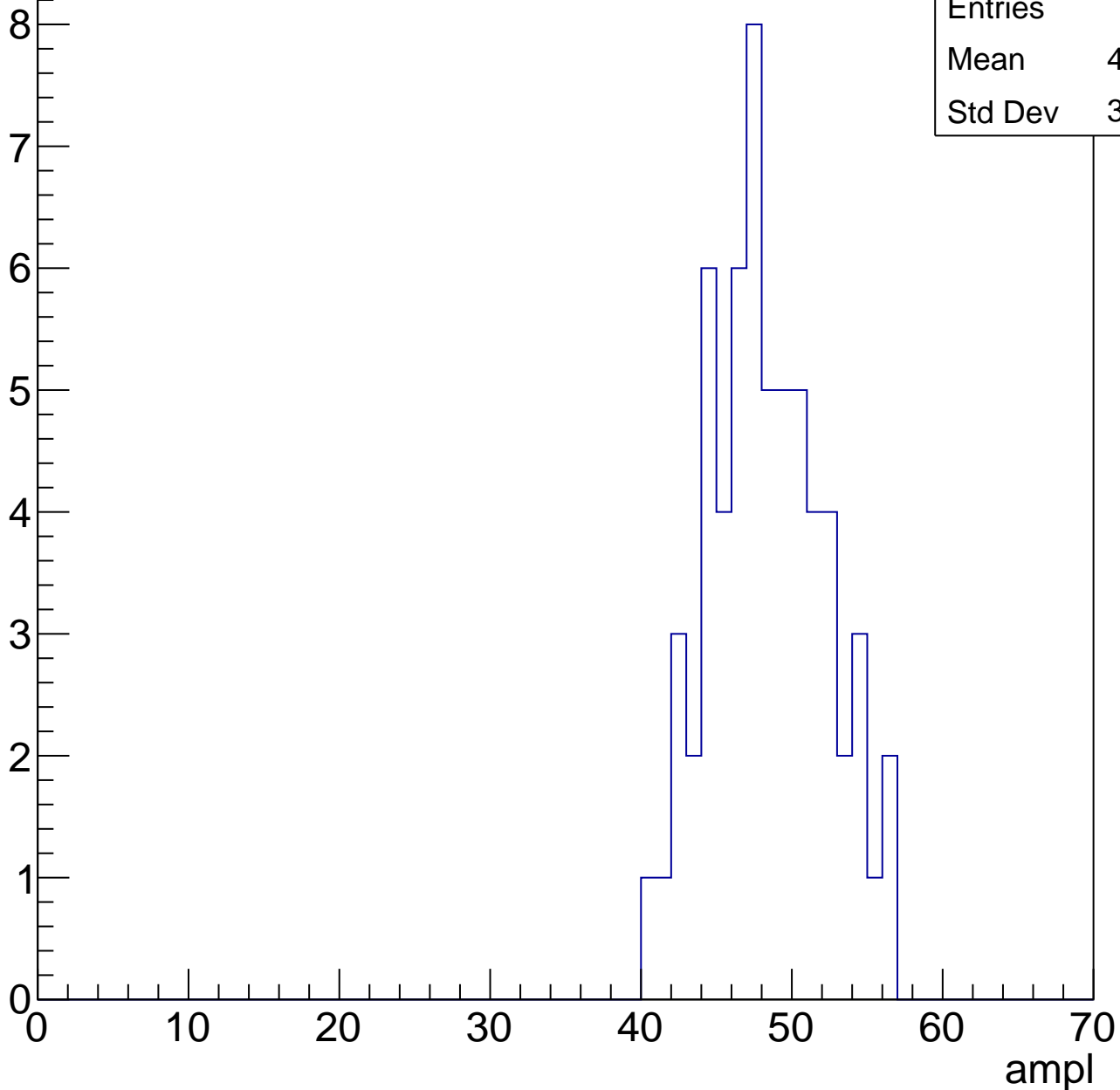


B0L102S, U16-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	47.92
Std Dev	3.799

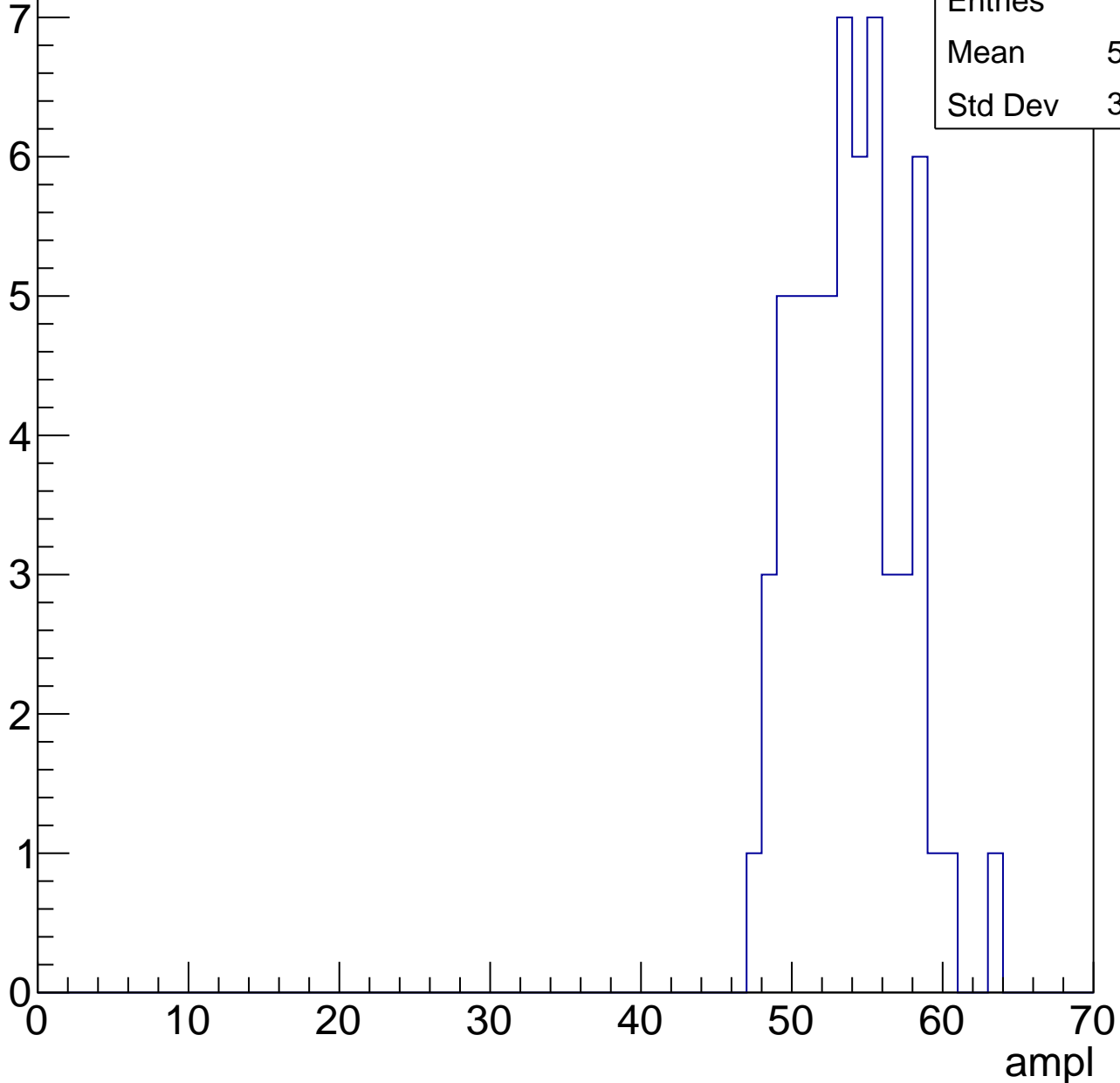


B0L102S, U16-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	53.39
Std Dev	3.435

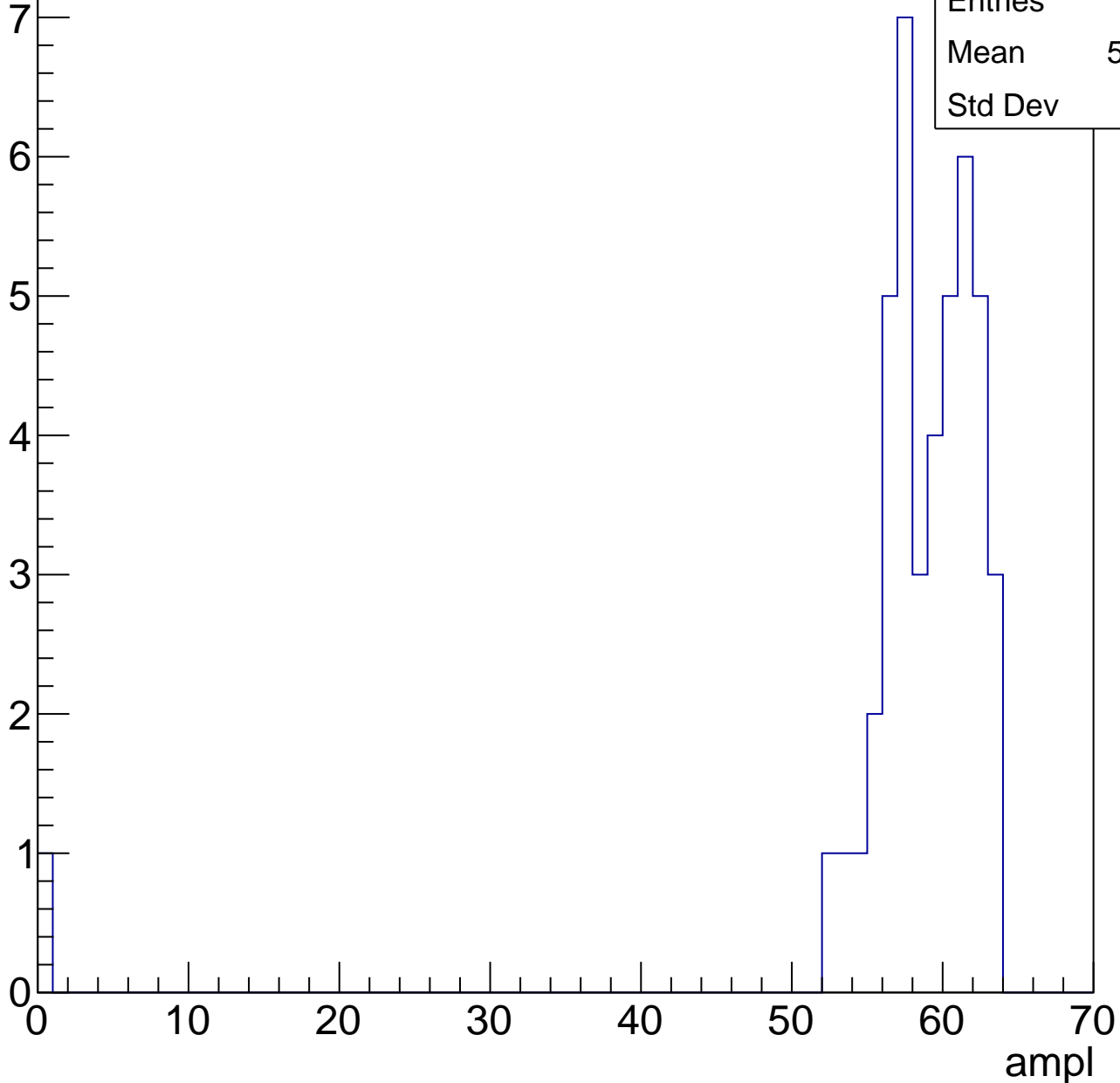


B0L102S, U16-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

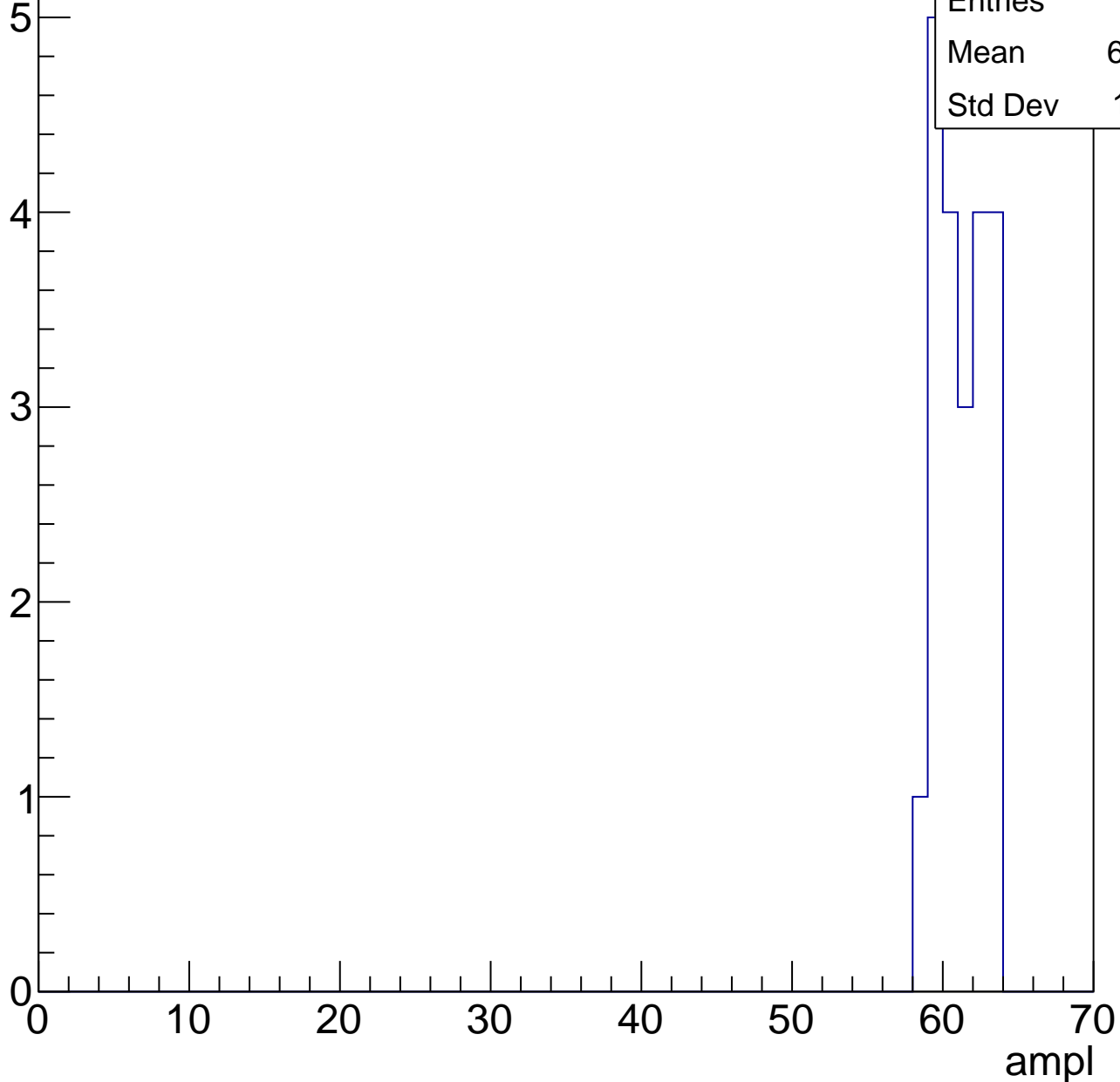
Entries	44
Mean	57.34
Std Dev	9.17



B0L102S, U16-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

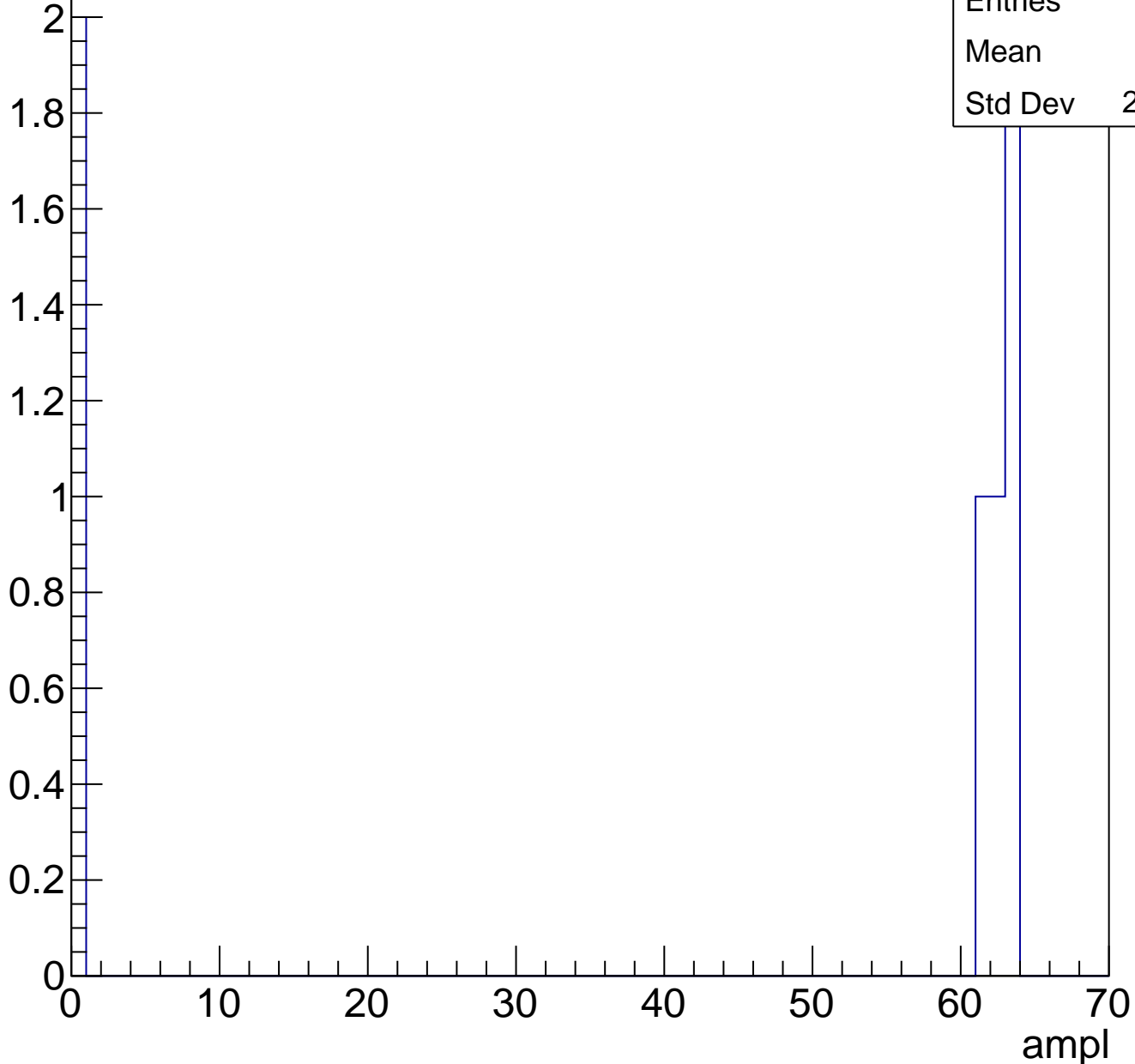


Entries	21
Mean	60.76
Std Dev	1.571

B0L102S, U16-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch117, adc0

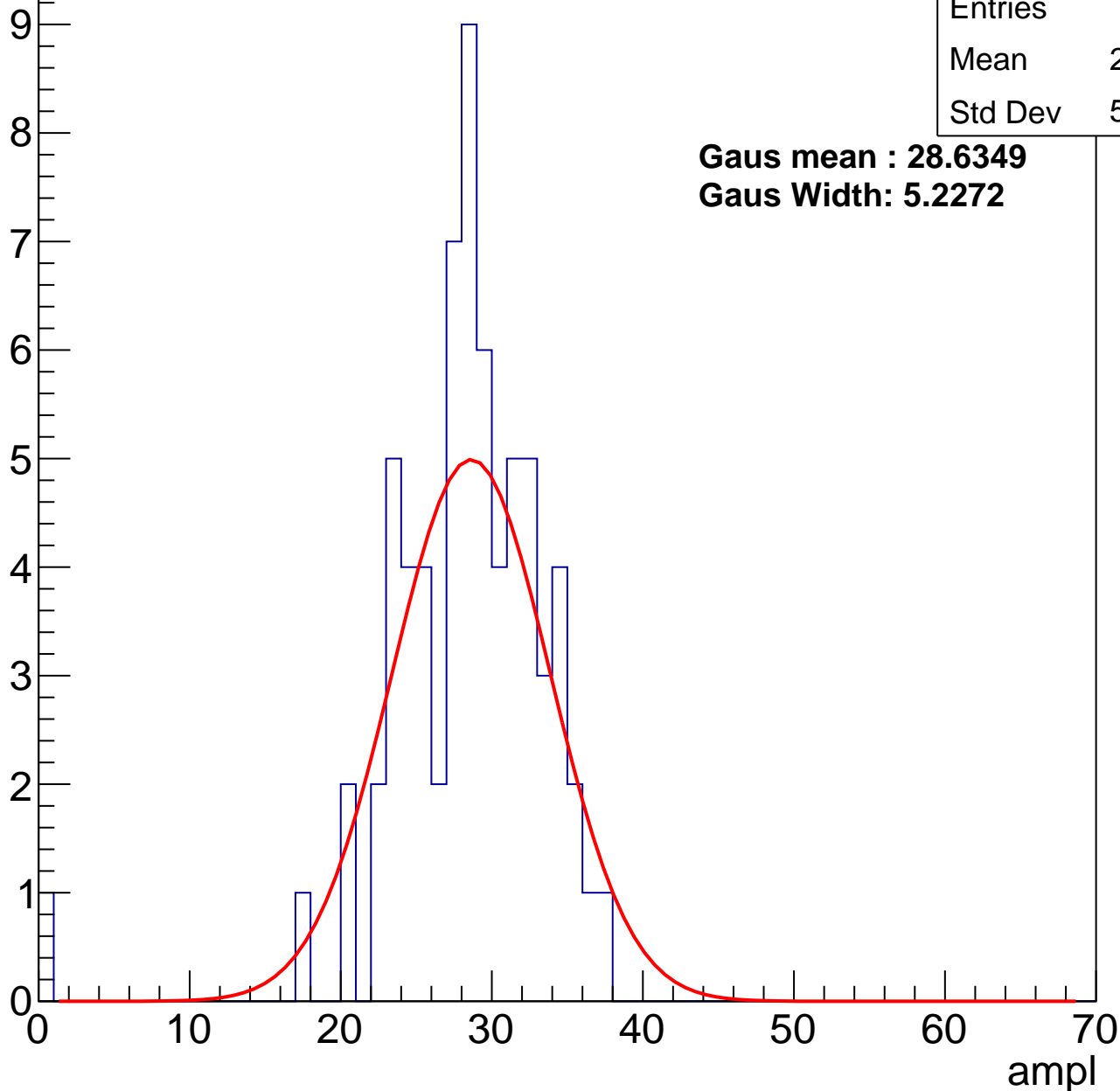
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	27.82
Std Dev	5.358

Gaus mean : 28.6349

Gaus Width: 5.2272



B0L102S, U16-ch117, adc1

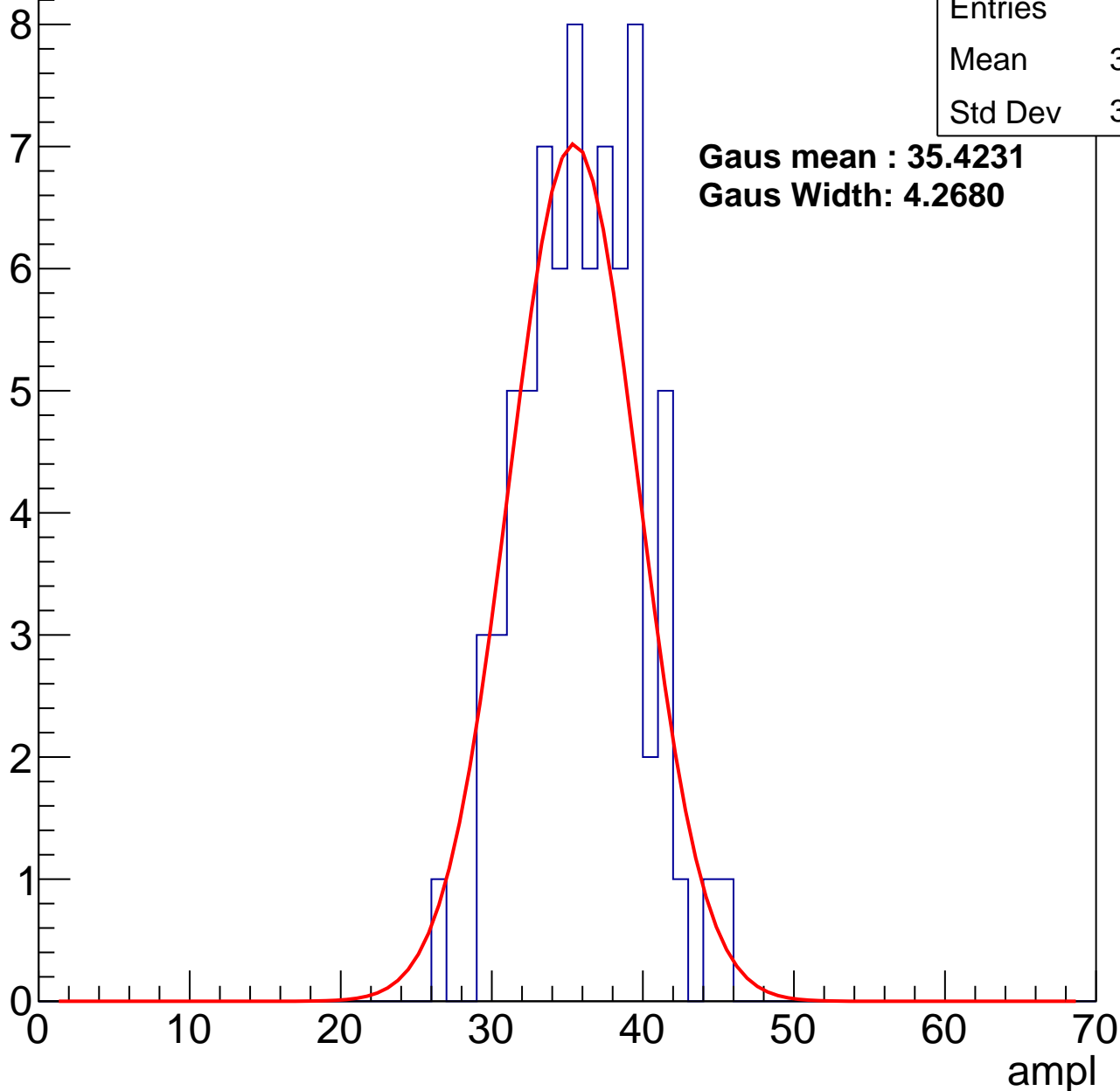
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	35.52
Std Dev	3.792

Gaus mean : 35.4231

Gaus Width: 4.2680



B0L102S, U16-ch117, adc2

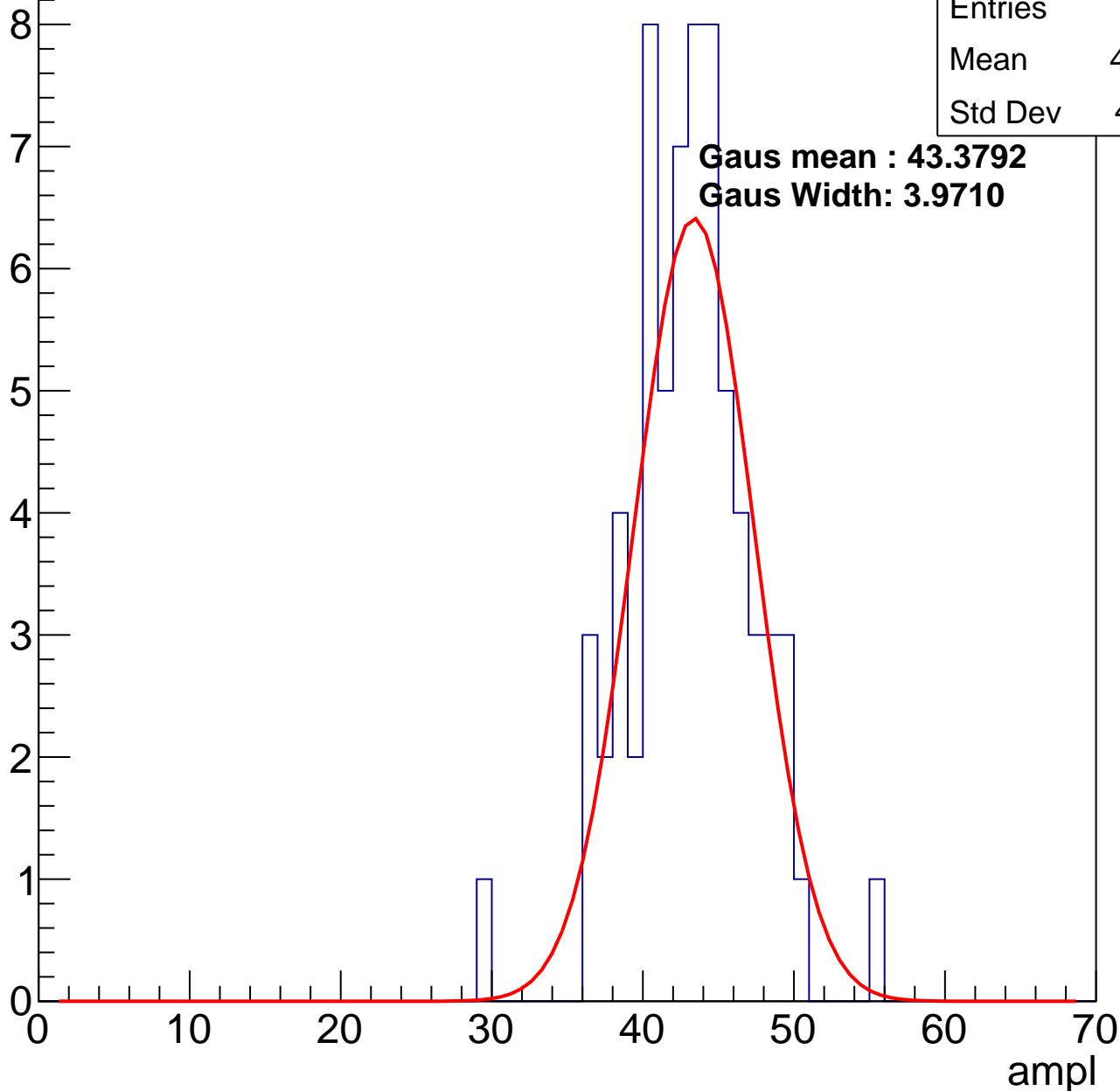
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.68
Std Dev	4.071

Gaus mean : 43.3792

Gaus Width: 3.9710

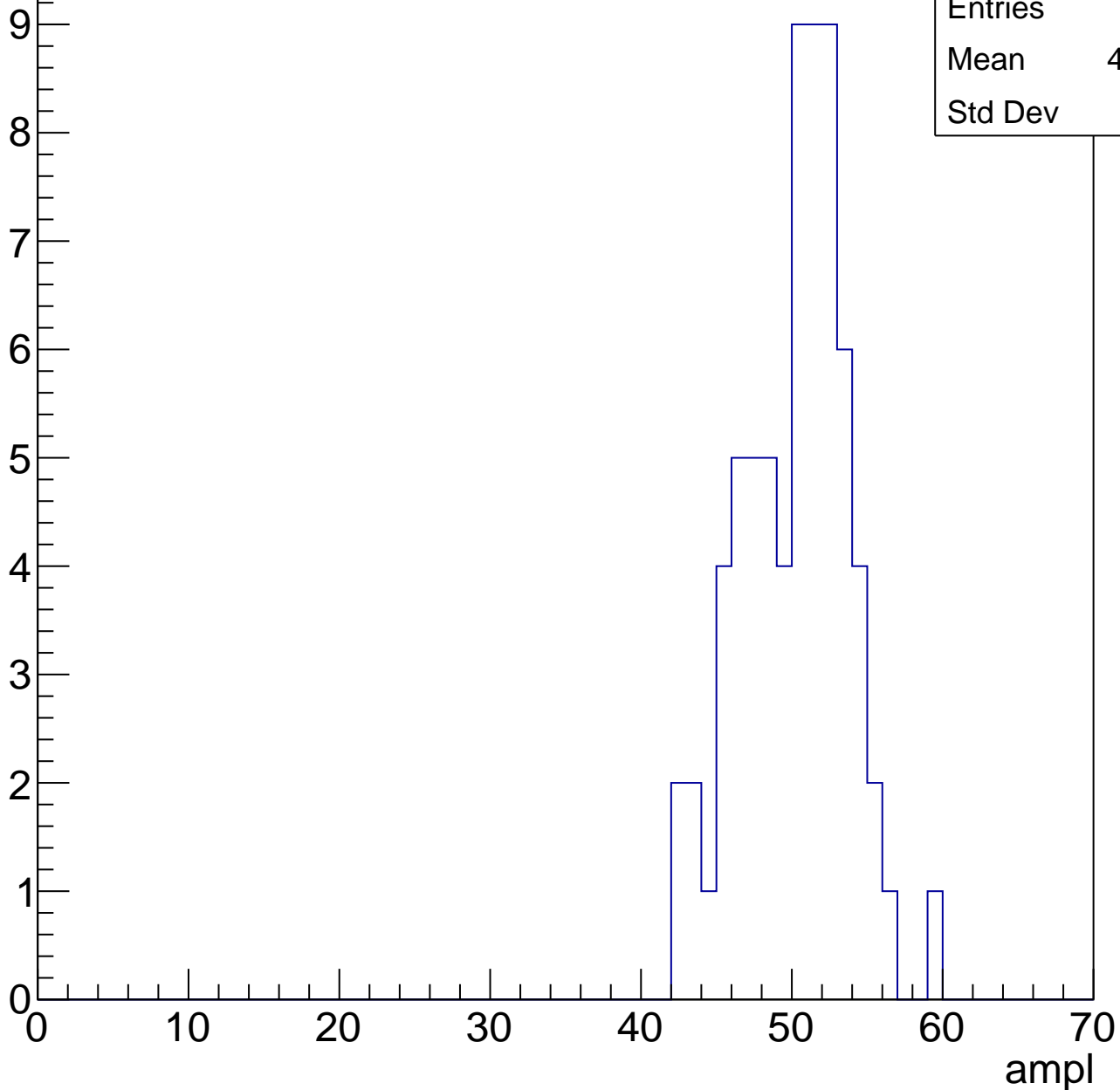


B0L102S, U16-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	49.72
Std Dev	3.48

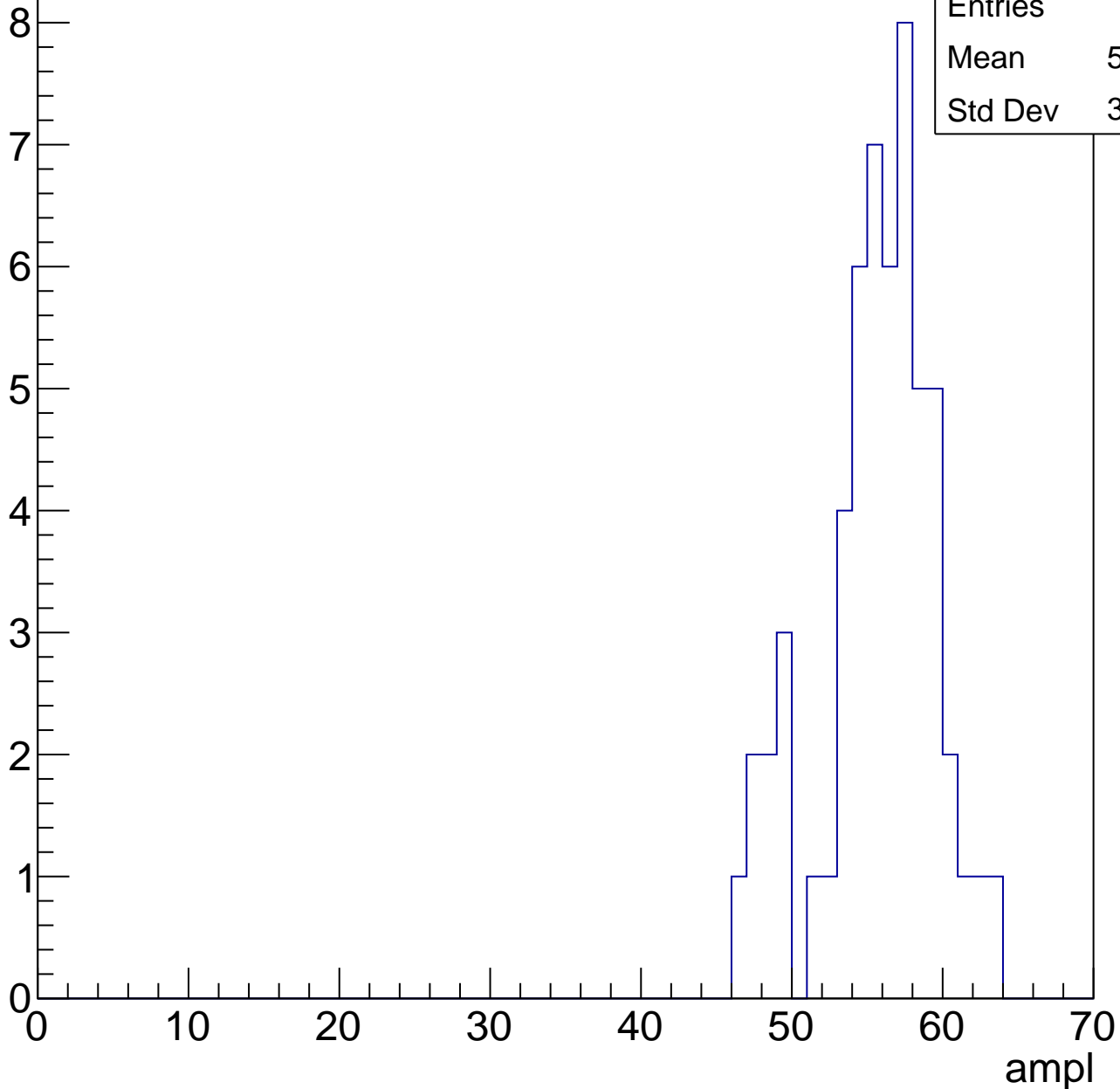


B0L102S, U16-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.18
Std Dev	3.832



B0L102S, U16-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	40
Mean	60.2
Std Dev	2.076

ampl

0 10 20 30 40 50 60 70

3

4

5

6

7

8

B0L102S, U16-ch117, adc6

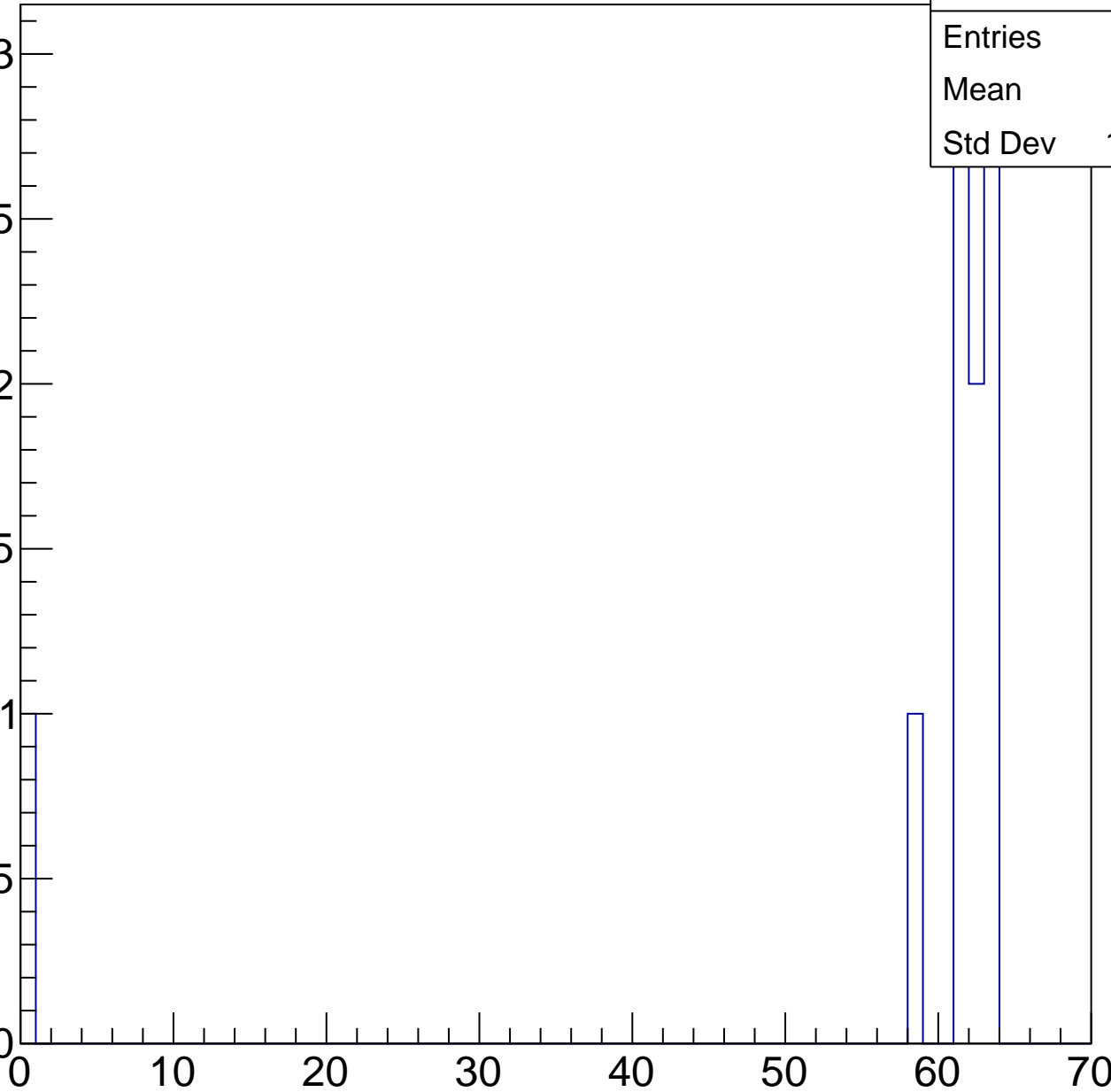
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	10
Mean	55.4
Std Dev	18.52

ampl



B0L102S, U16-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch118, adc0

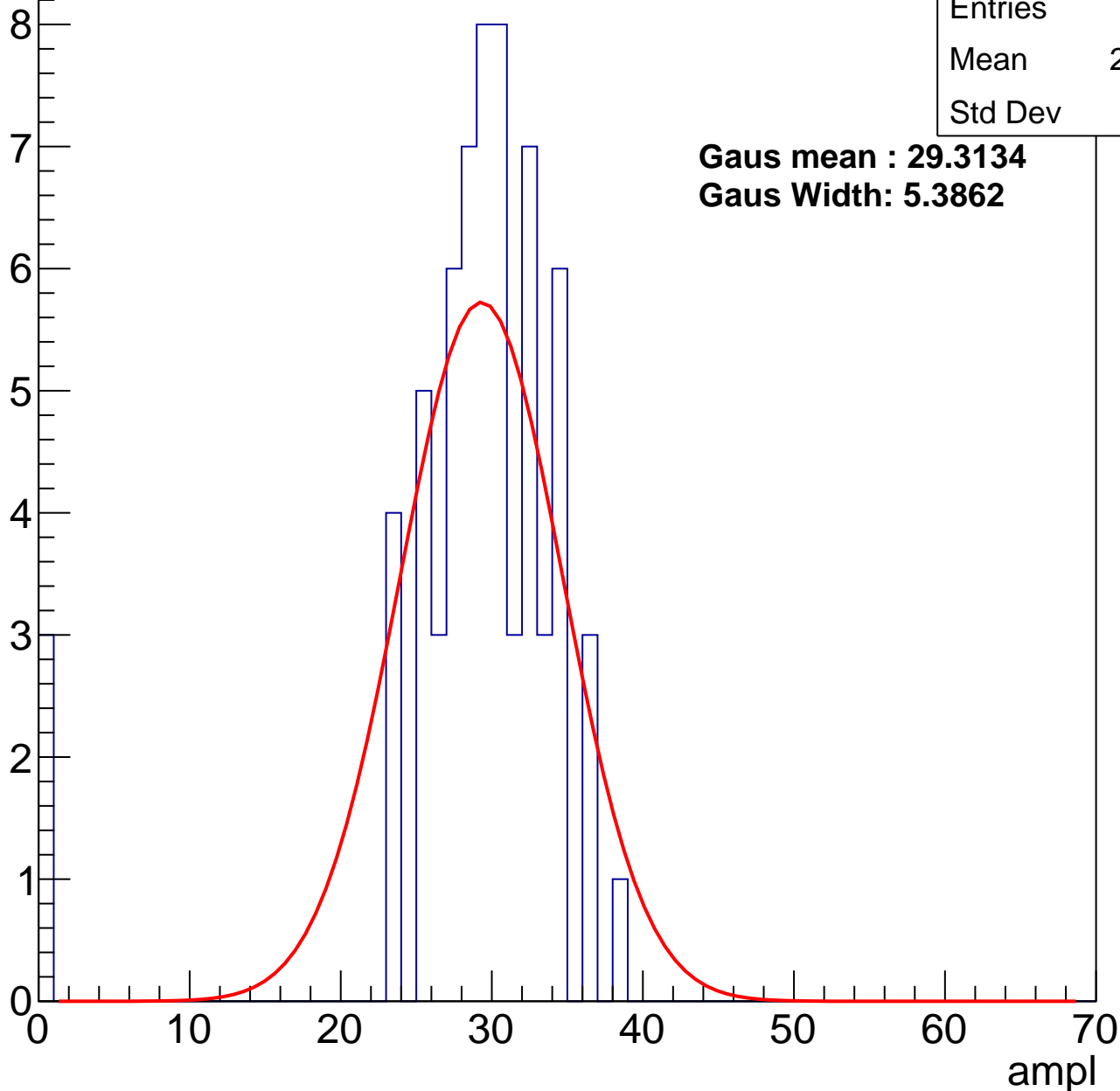
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.22
Std Dev	6.99

Gaus mean : 29.3134

Gaus Width: 5.3862



B0L102S, U16-ch118, adc1

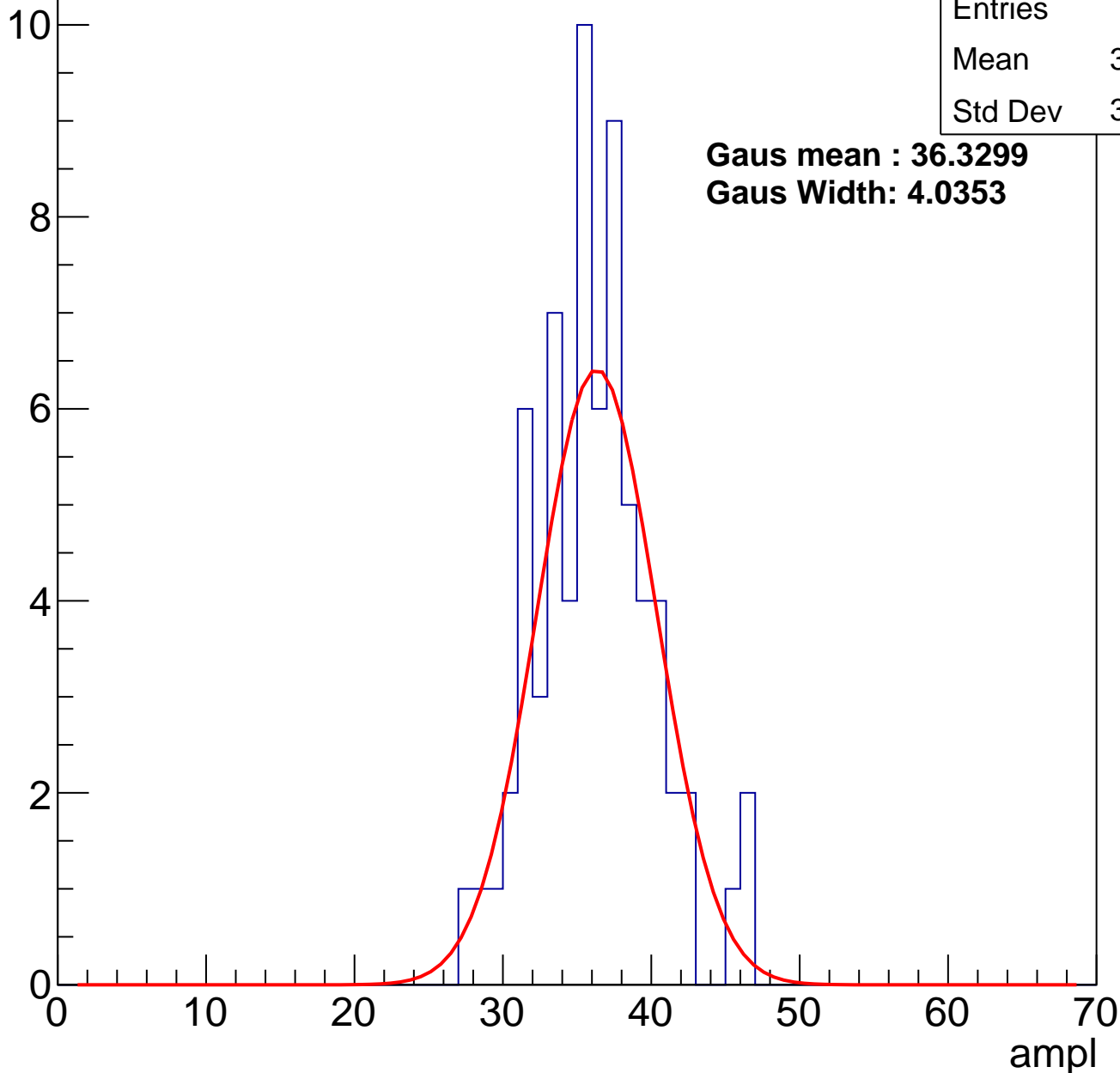
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	35.73
Std Dev	3.928

Gaus mean : 36.3299

Gaus Width: 4.0353

Entry



B0L102S, U16-ch118, adc2

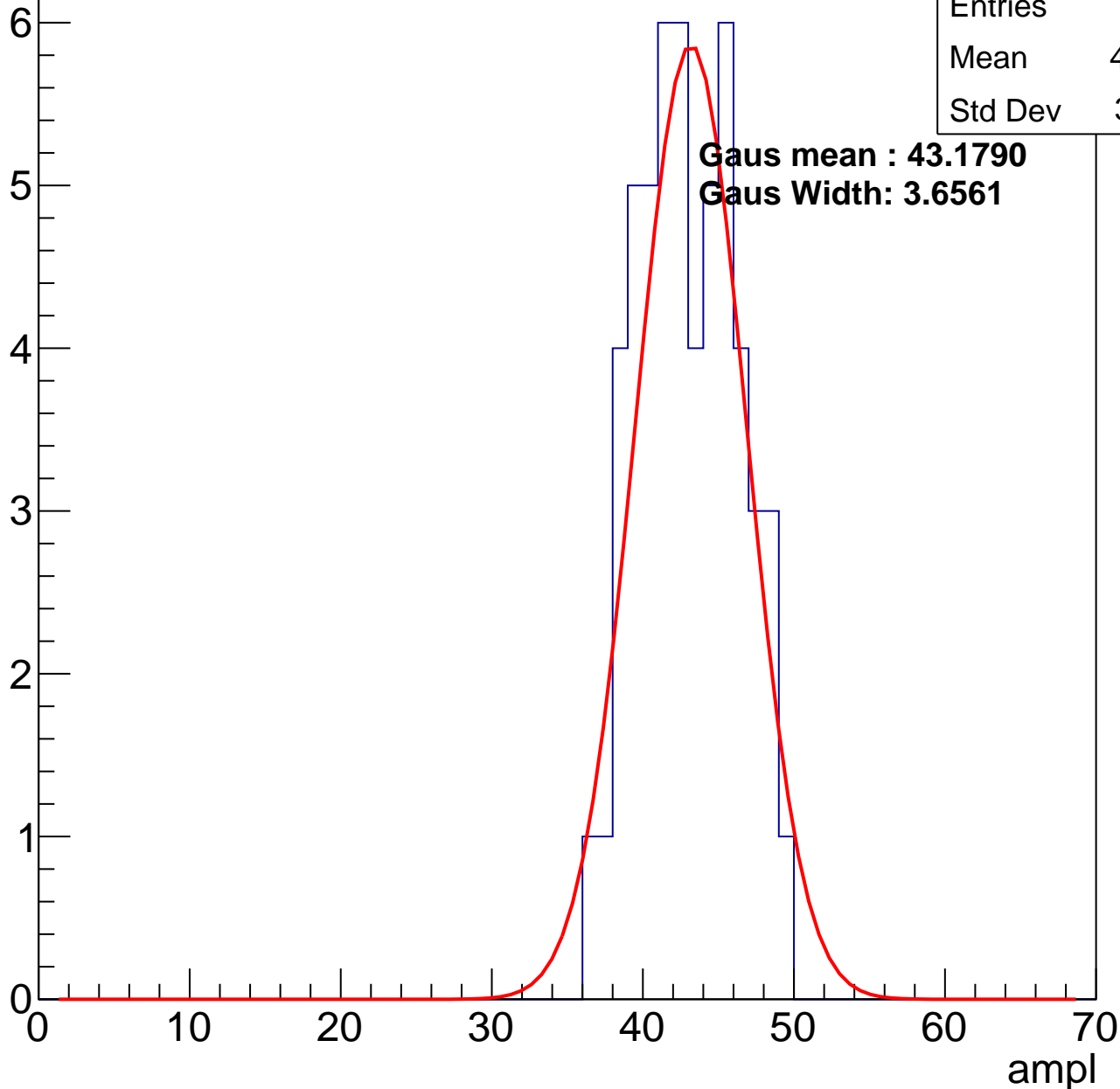
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	42.56
Std Dev	3.201

Gaus mean : 43.1790

Gaus Width: 3.6561

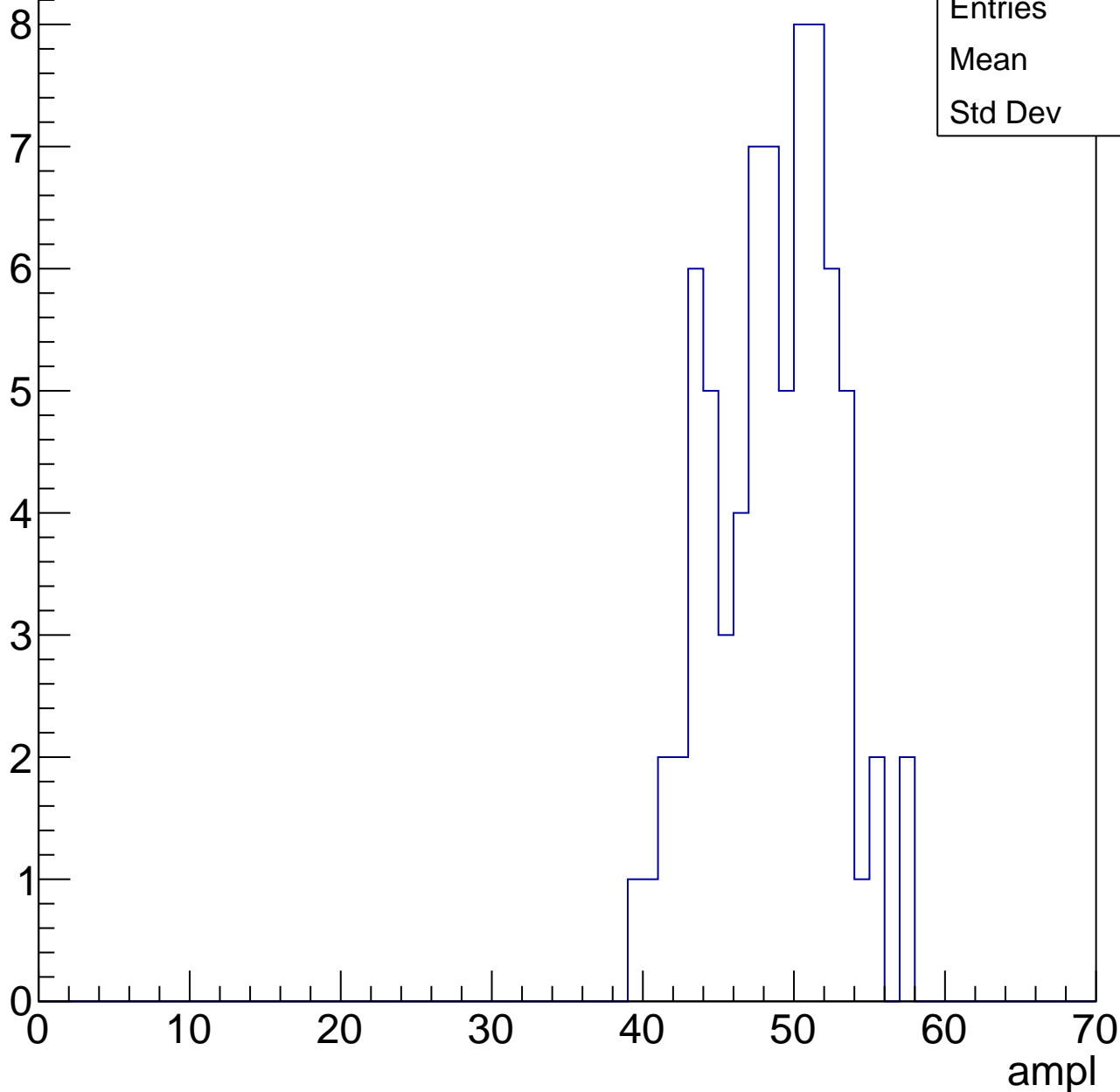


B0L102S, U16-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	48.2
Std Dev	4.03

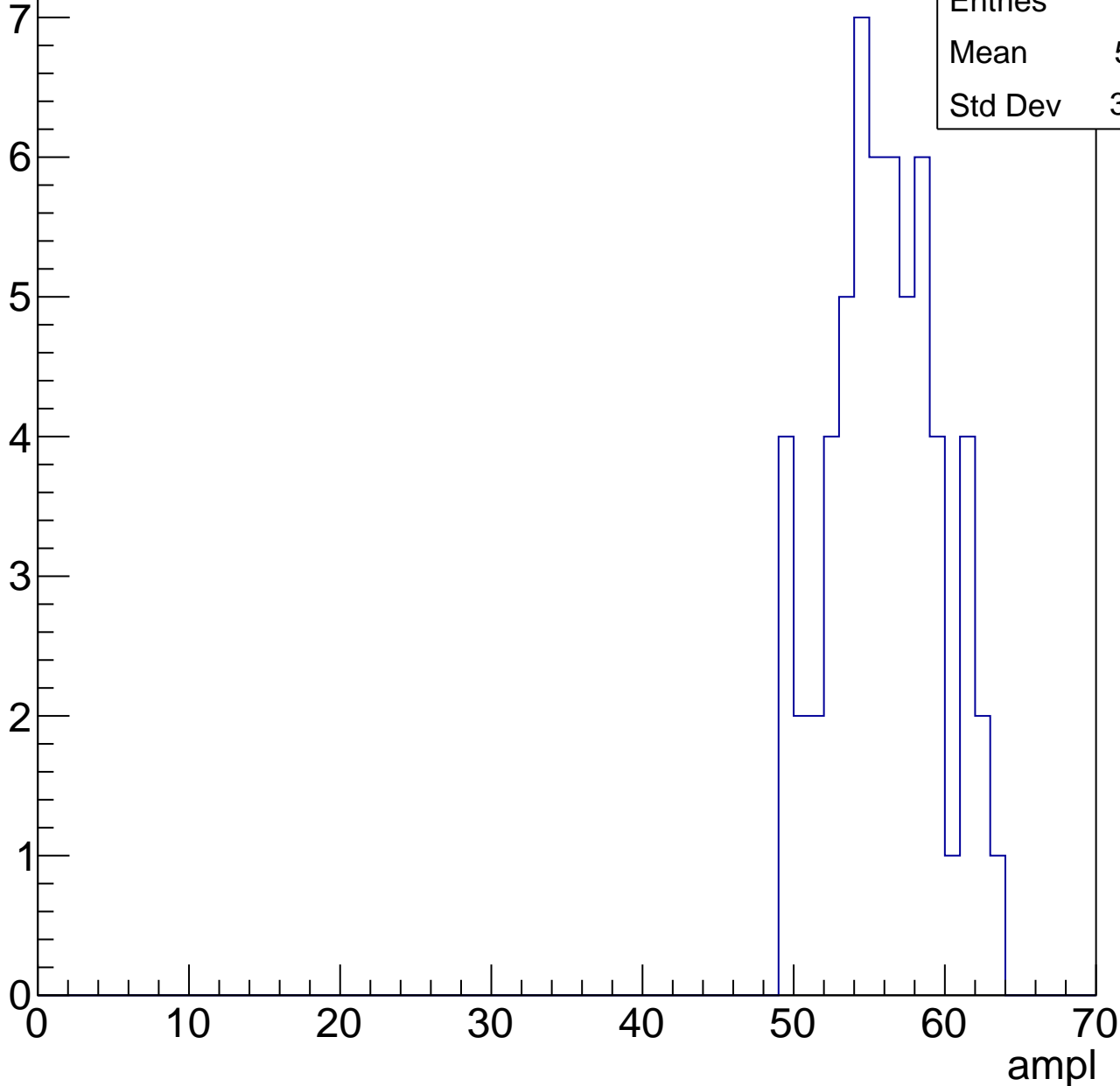


B0L102S, U16-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.51
Std Dev	3.562

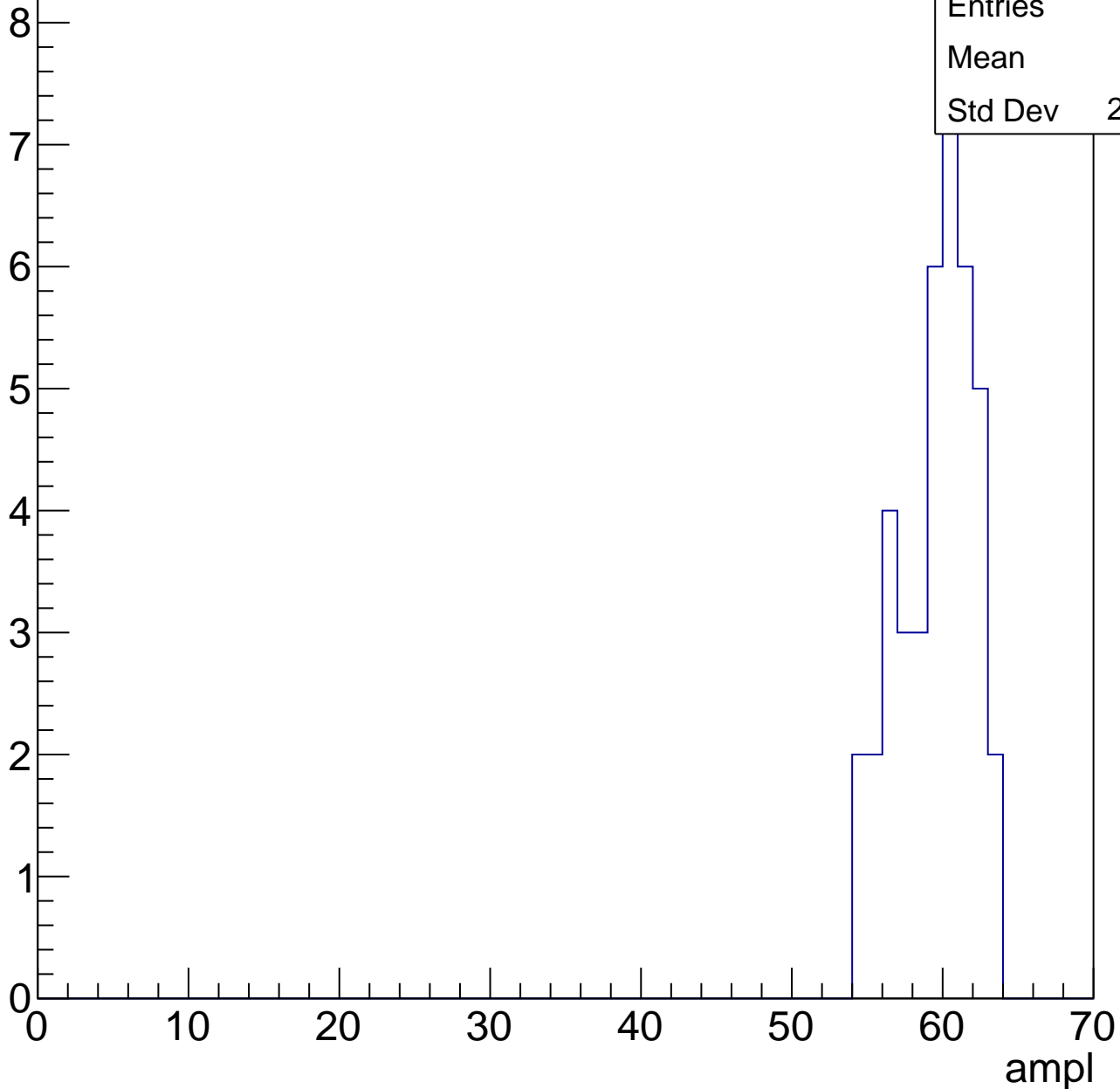


B0L102S, U16-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	59.1
Std Dev	2.428

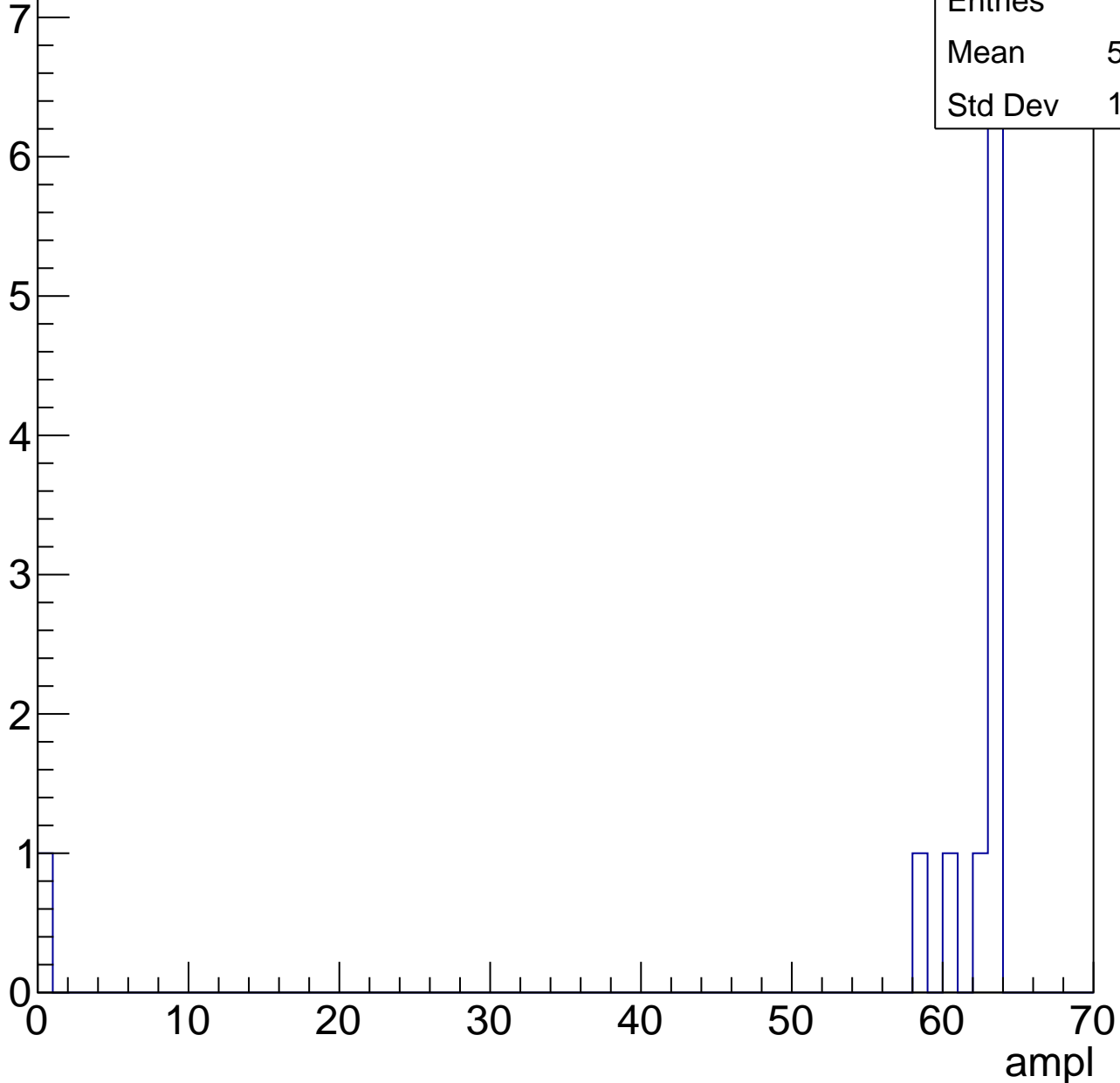


B0L102S, U16-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

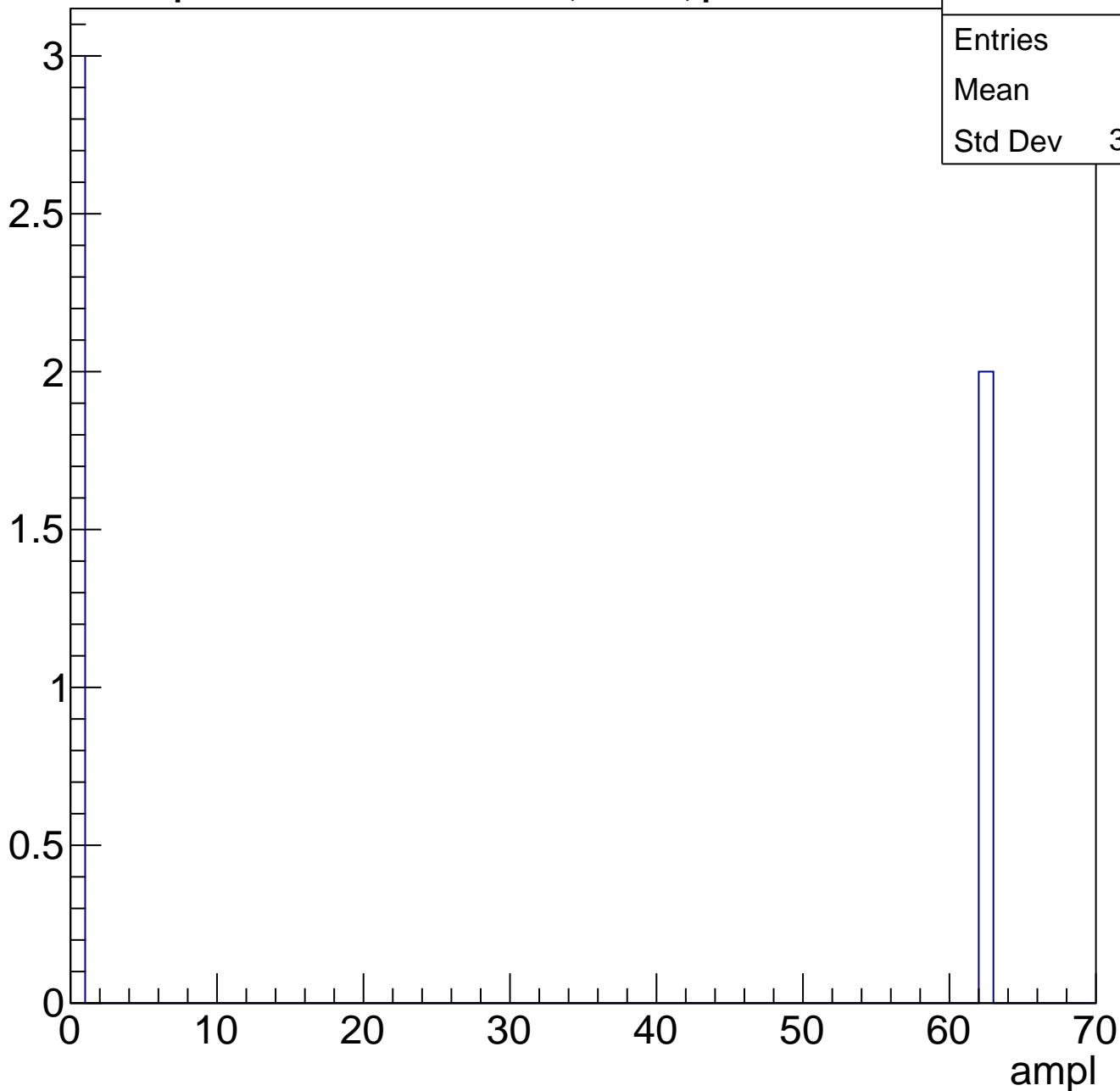
Entries	11
Mean	56.45
Std Dev	17.92



B0L102S, U16-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch119, adc0

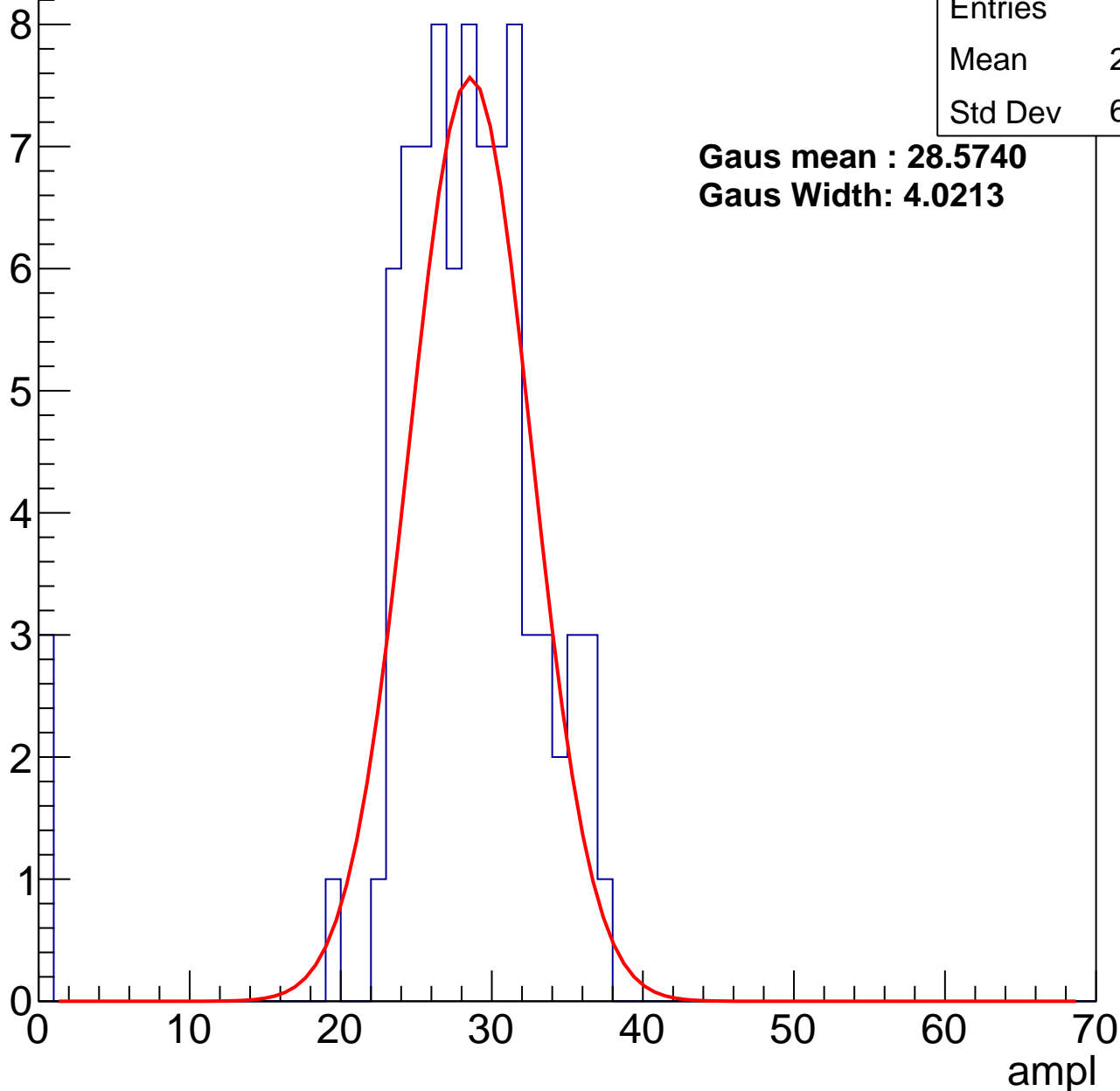
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	27.26
Std Dev	6.463

Gaus mean : 28.5740

Gaus Width: 4.0213



B0L102S, U16-ch119, adc1

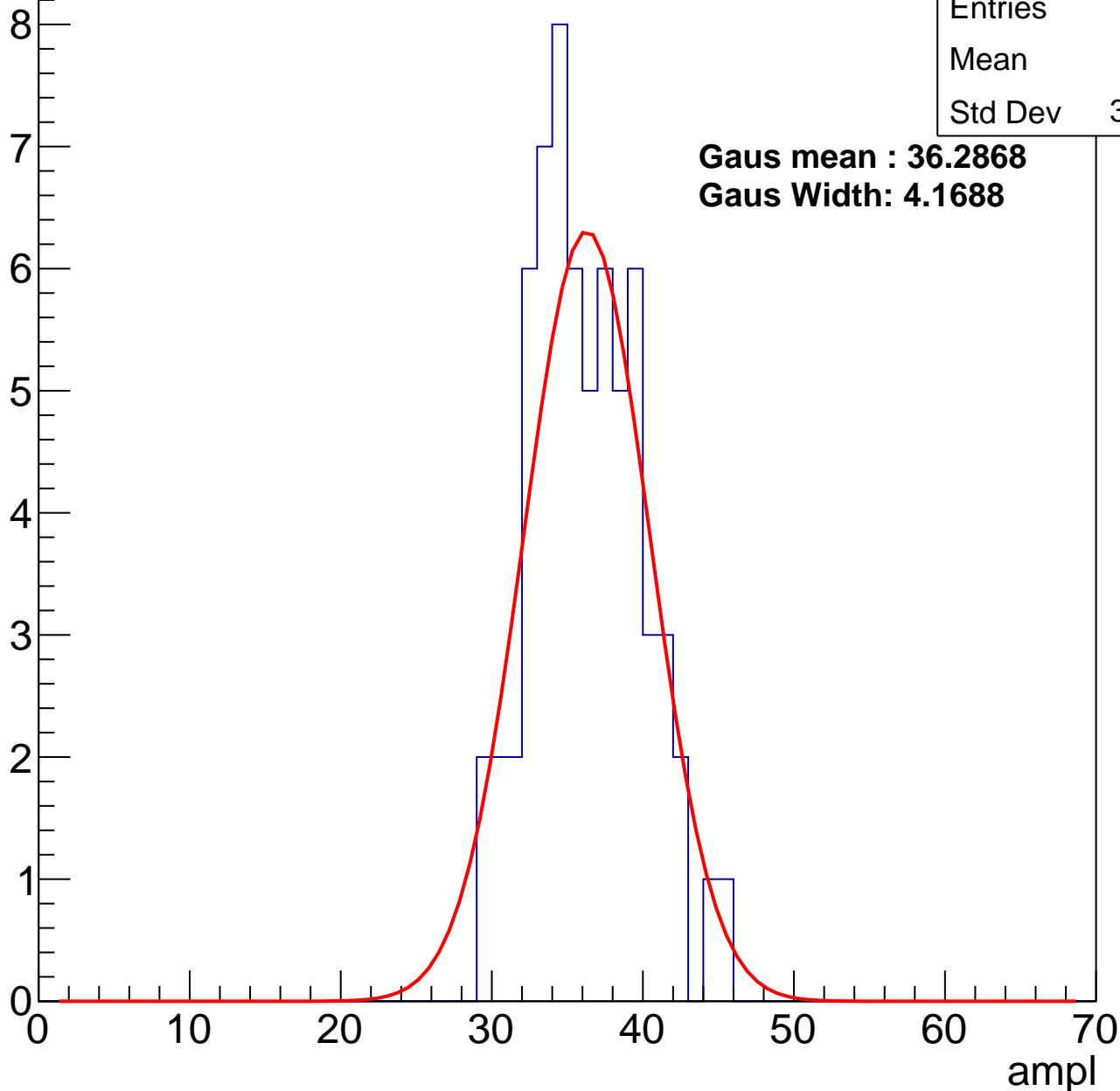
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	35.8
Std Dev	3.583

Gaus mean : 36.2868

Gaus Width: 4.1688



B0L102S, U16-ch119, adc2

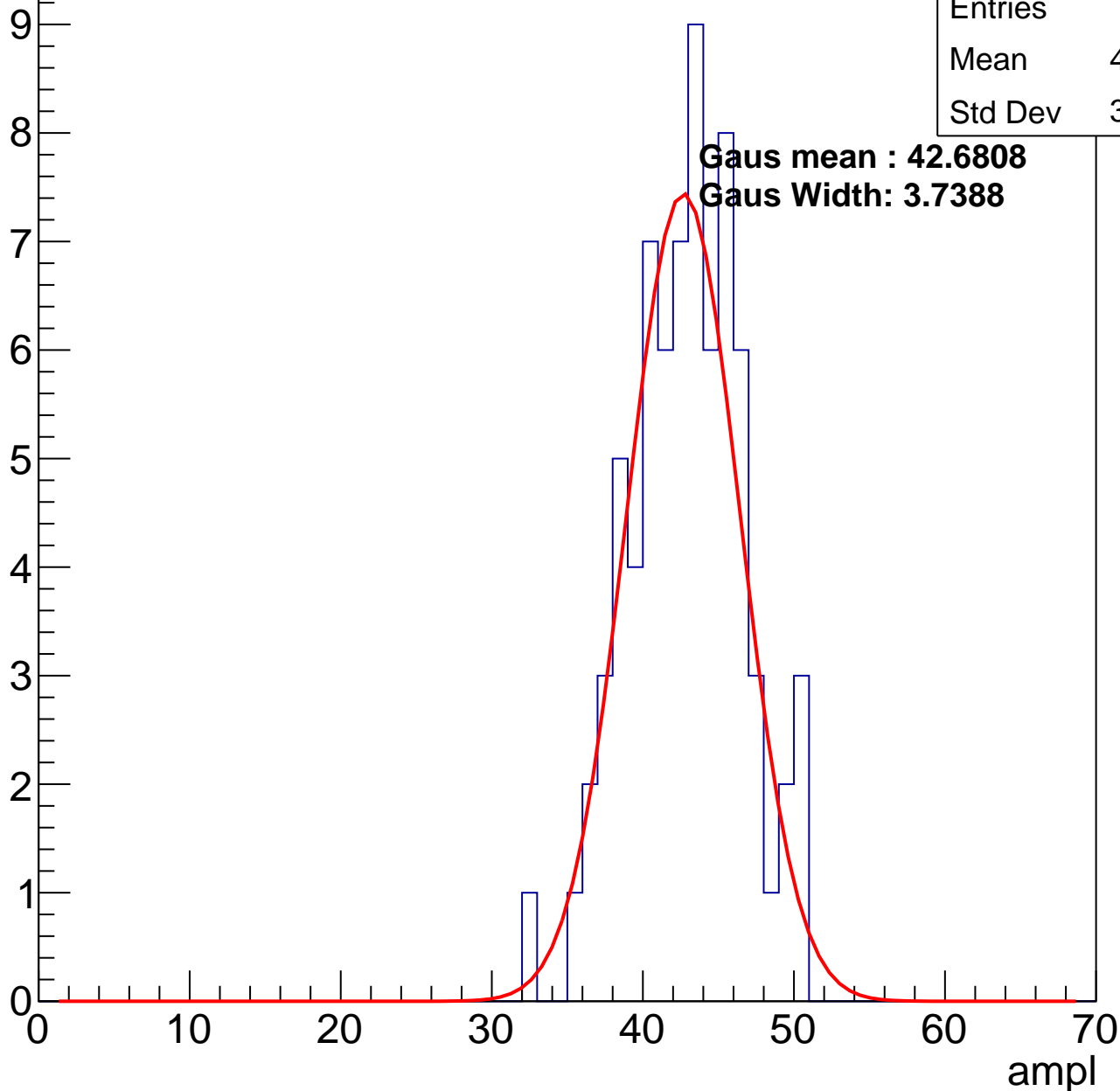
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.43
Std Dev	3.738

Gaus mean : 42.6808

Gaus Width: 3.7388

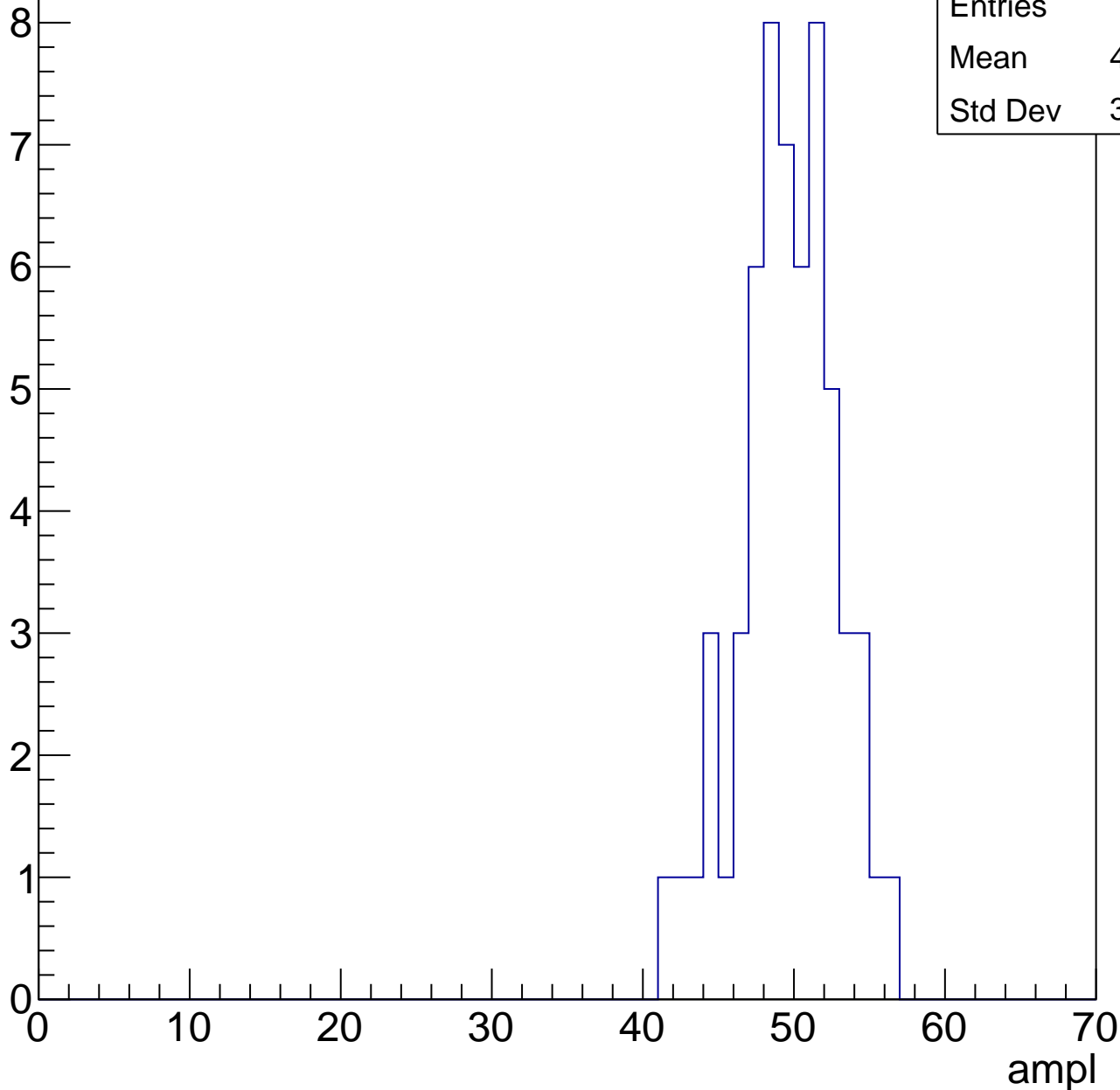


B0L102S, U16-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.14
Std Dev	3.186

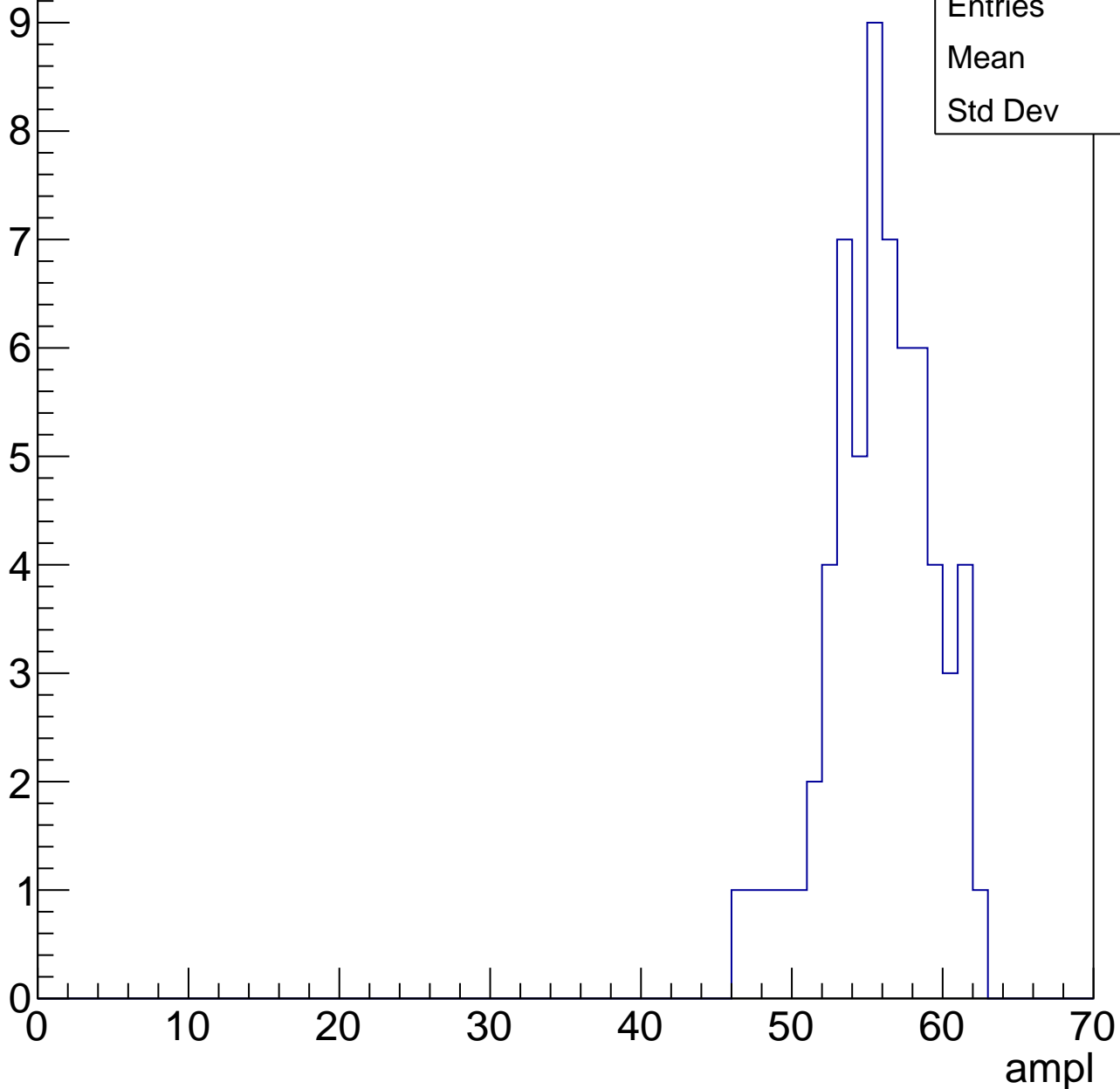


B0L102S, U16-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	55.4
Std Dev	3.48

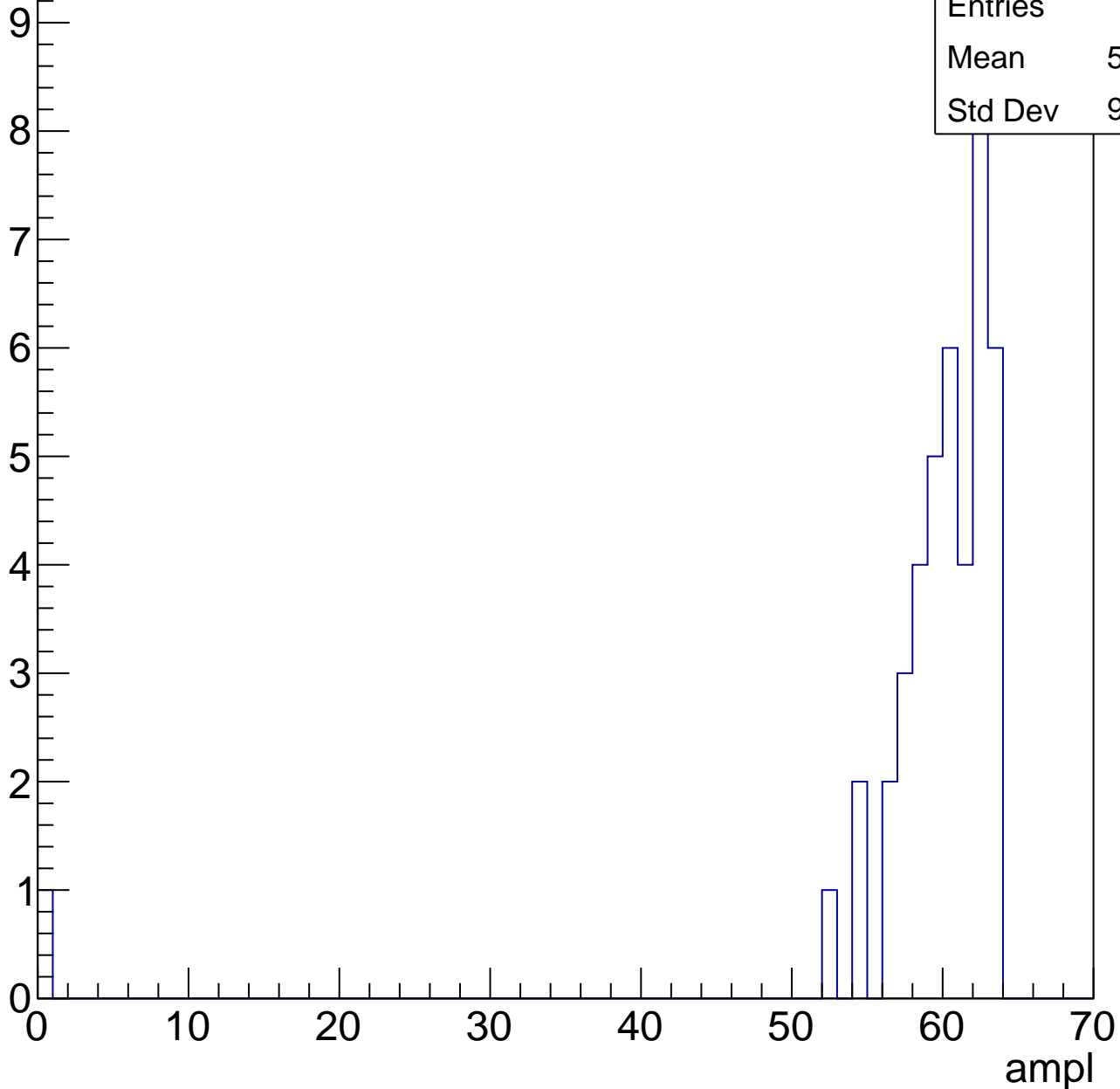


B0L102S, U16-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

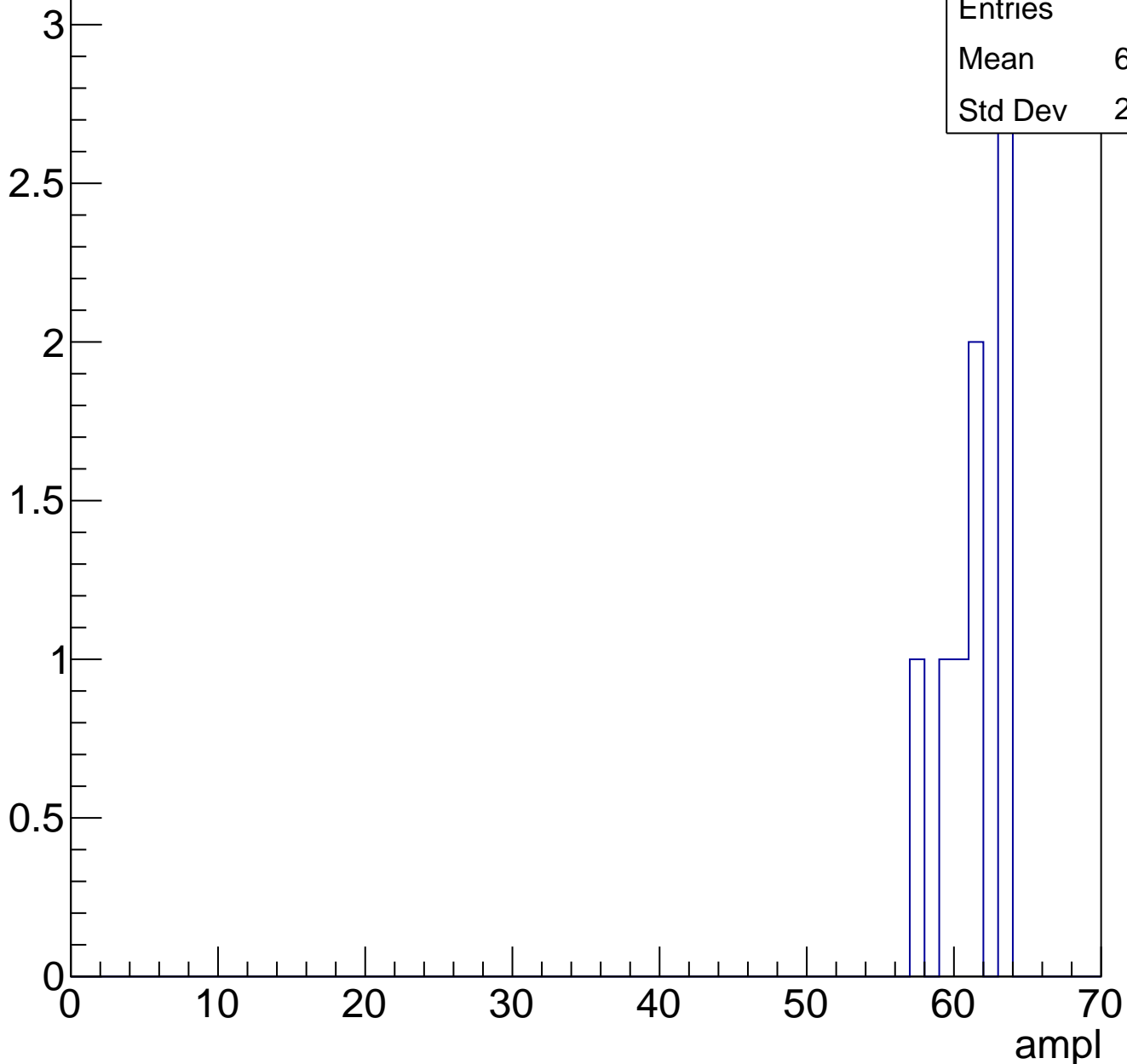
Entries	43
Mean	58.37
Std Dev	9.396



B0L102S, U16-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch120, adc0

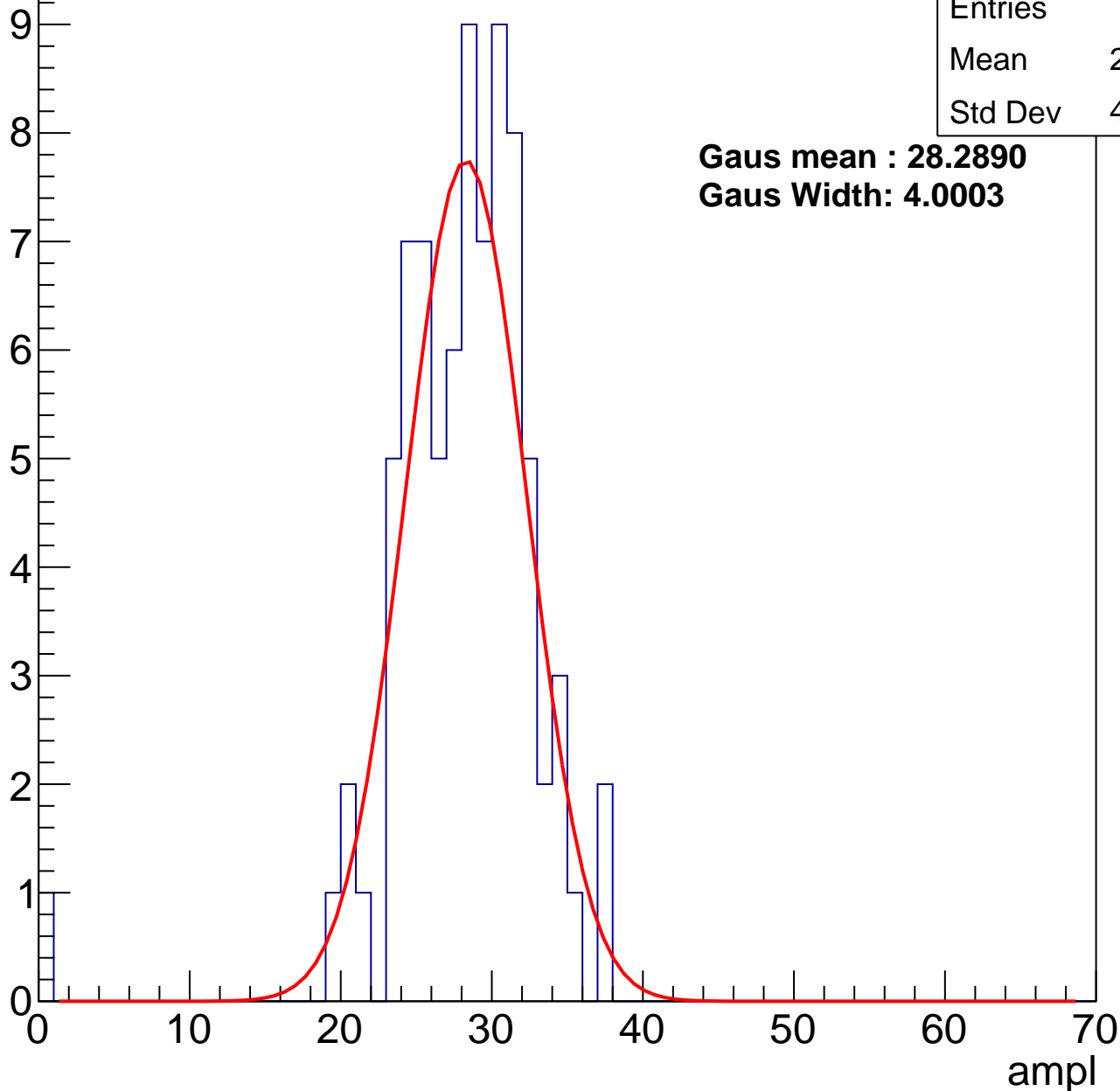
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	27.65
Std Dev	4.872

Gaus mean : 28.2890

Gaus Width: 4.0003



B0L102S, U16-ch120, adc1

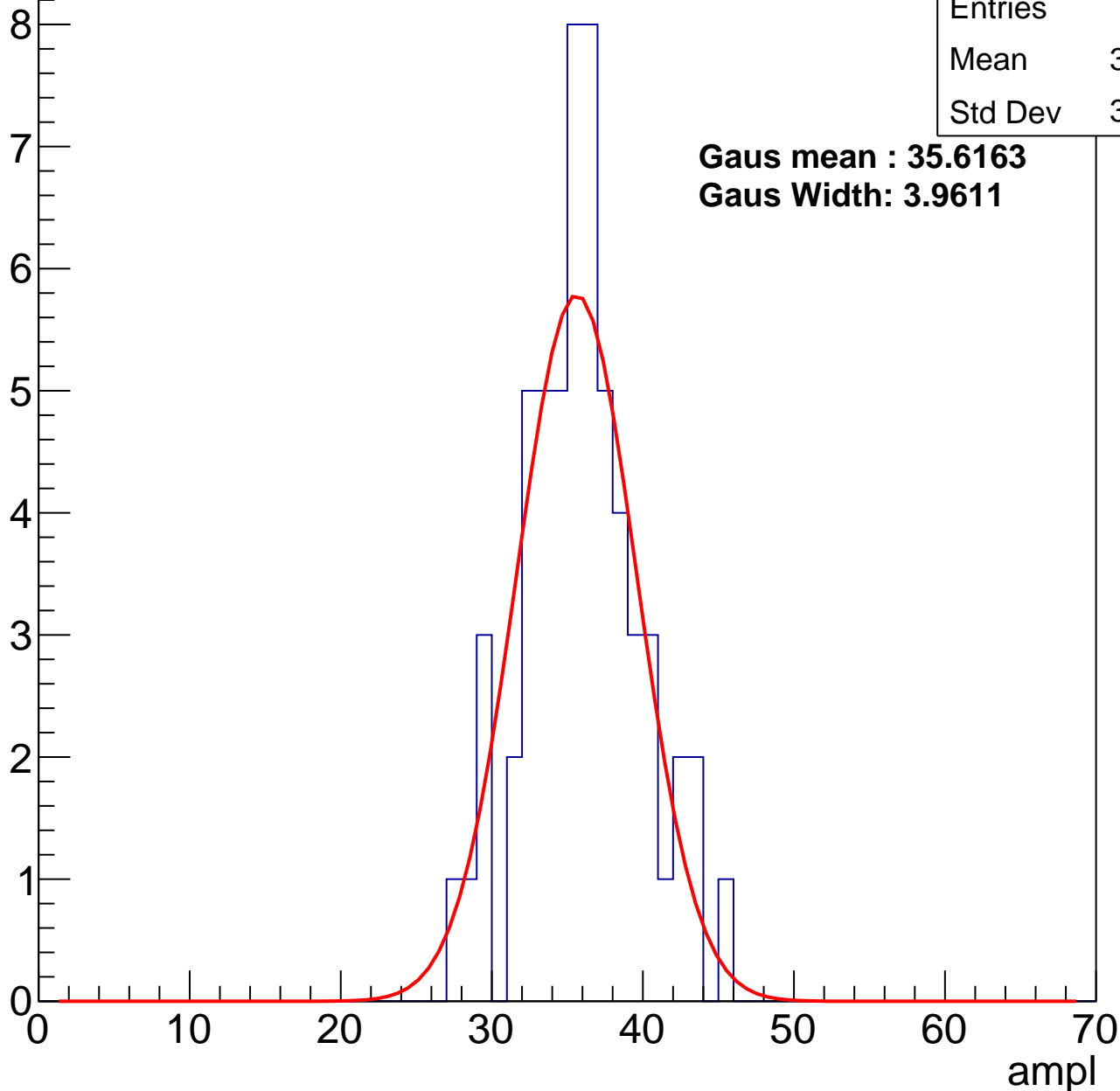
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	35.54
Std Dev	3.806

Gaus mean : 35.6163

Gaus Width: 3.9611



B0L102S, U16-ch120, adc2

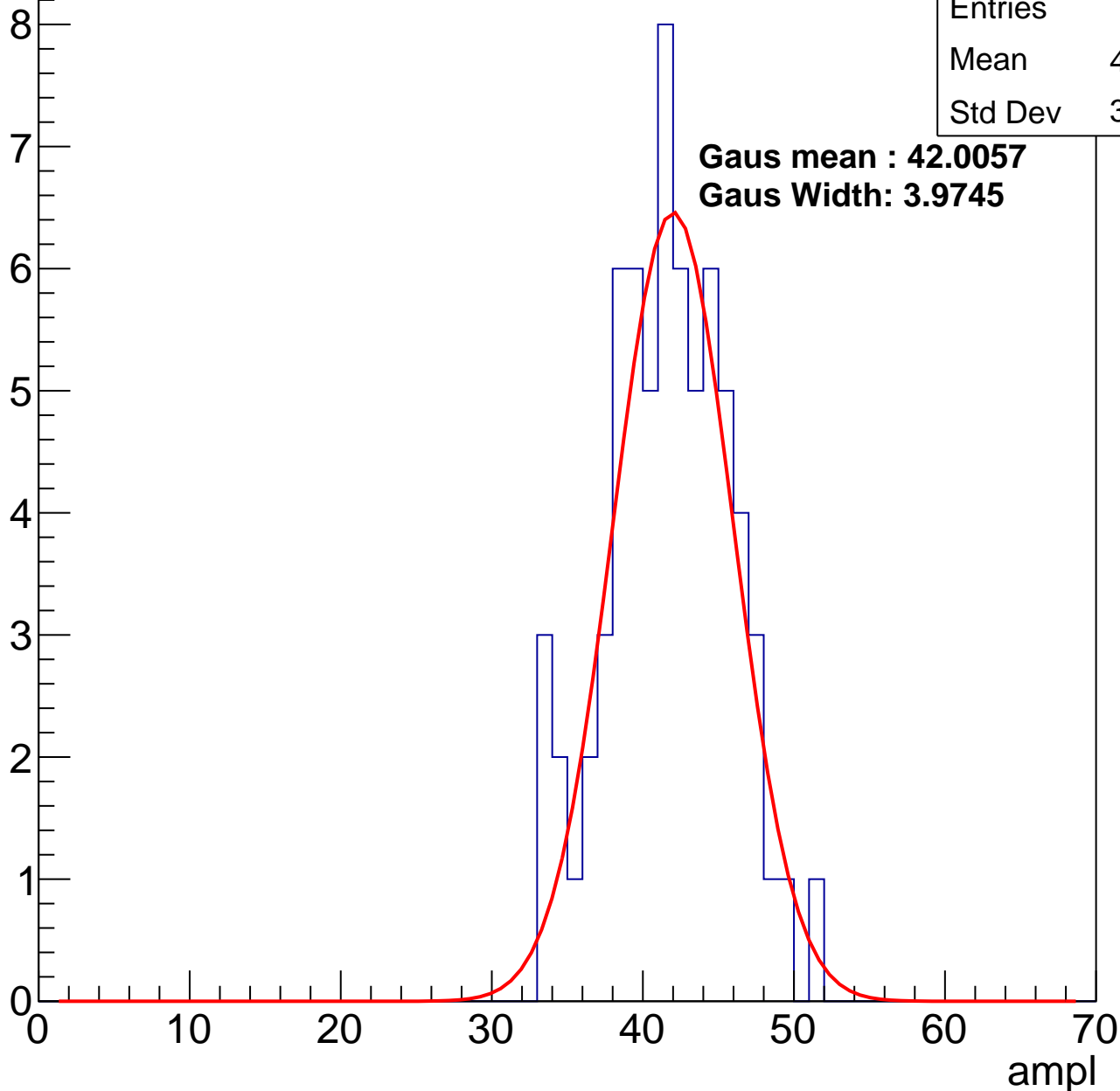
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	41.24
Std Dev	3.993

Gaus mean : 42.0057

Gaus Width: 3.9745

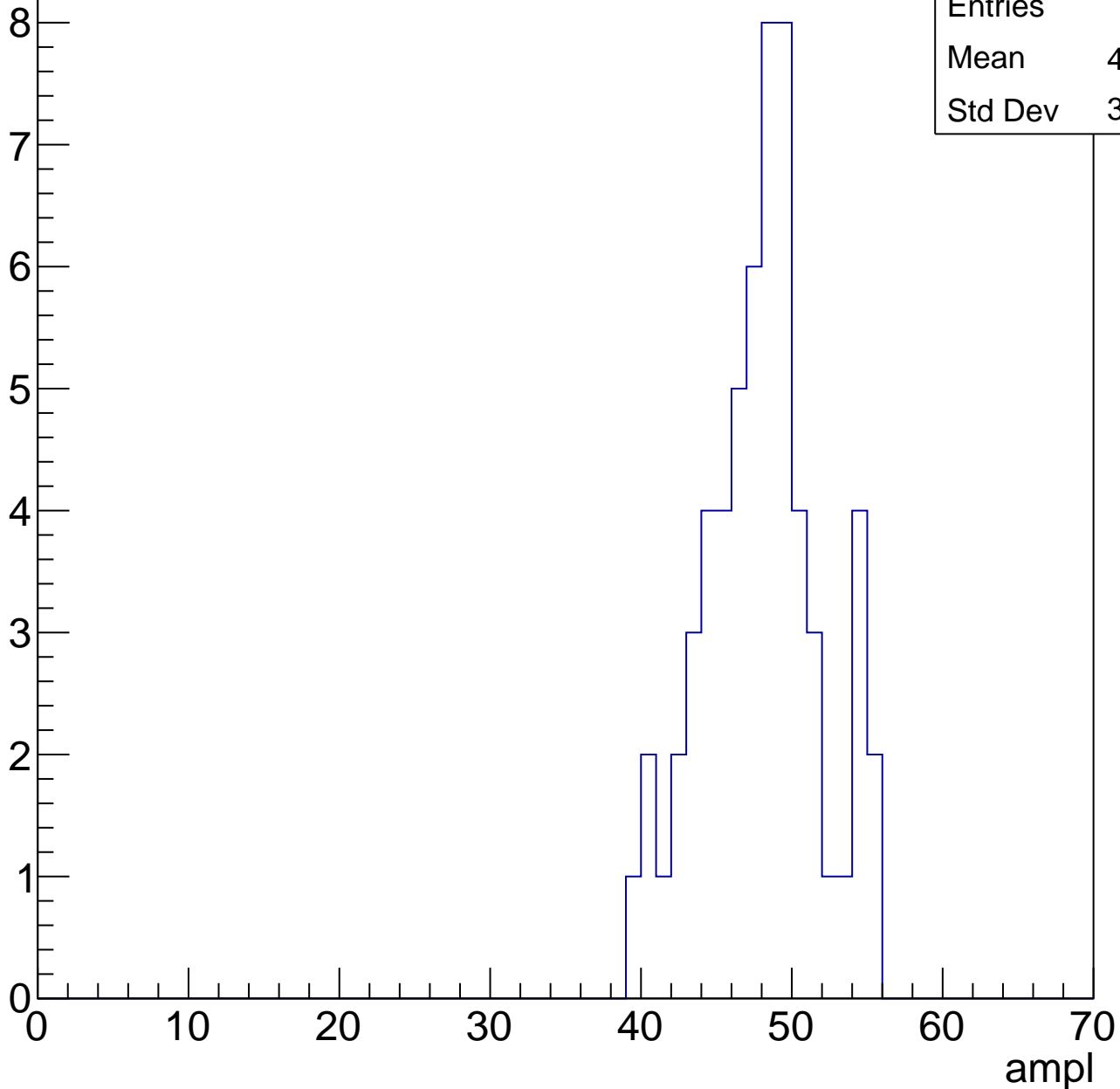


B0L102S, U16-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	47.47
Std Dev	3.793

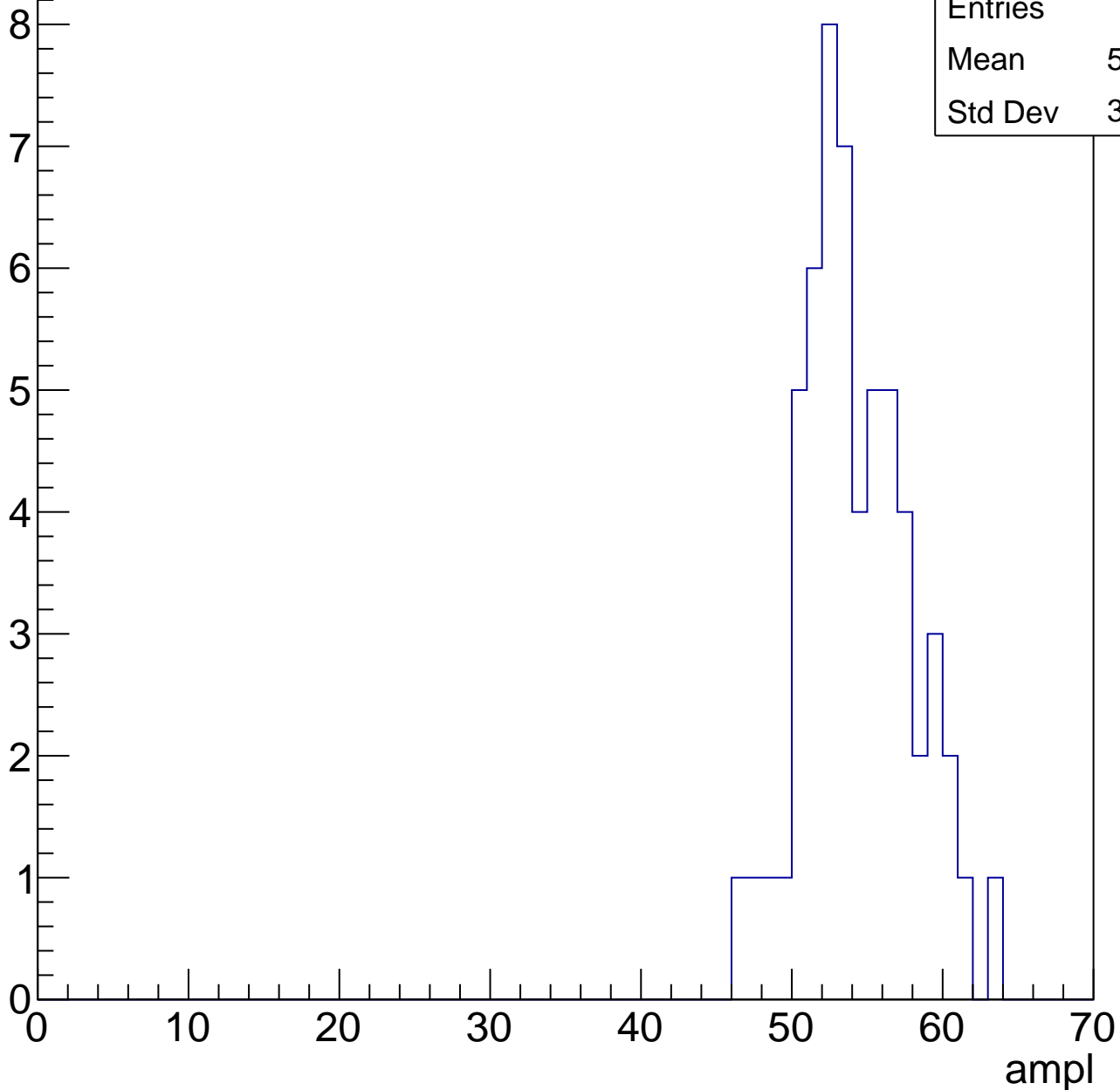


B0L102S, U16-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	53.84
Std Dev	3.543

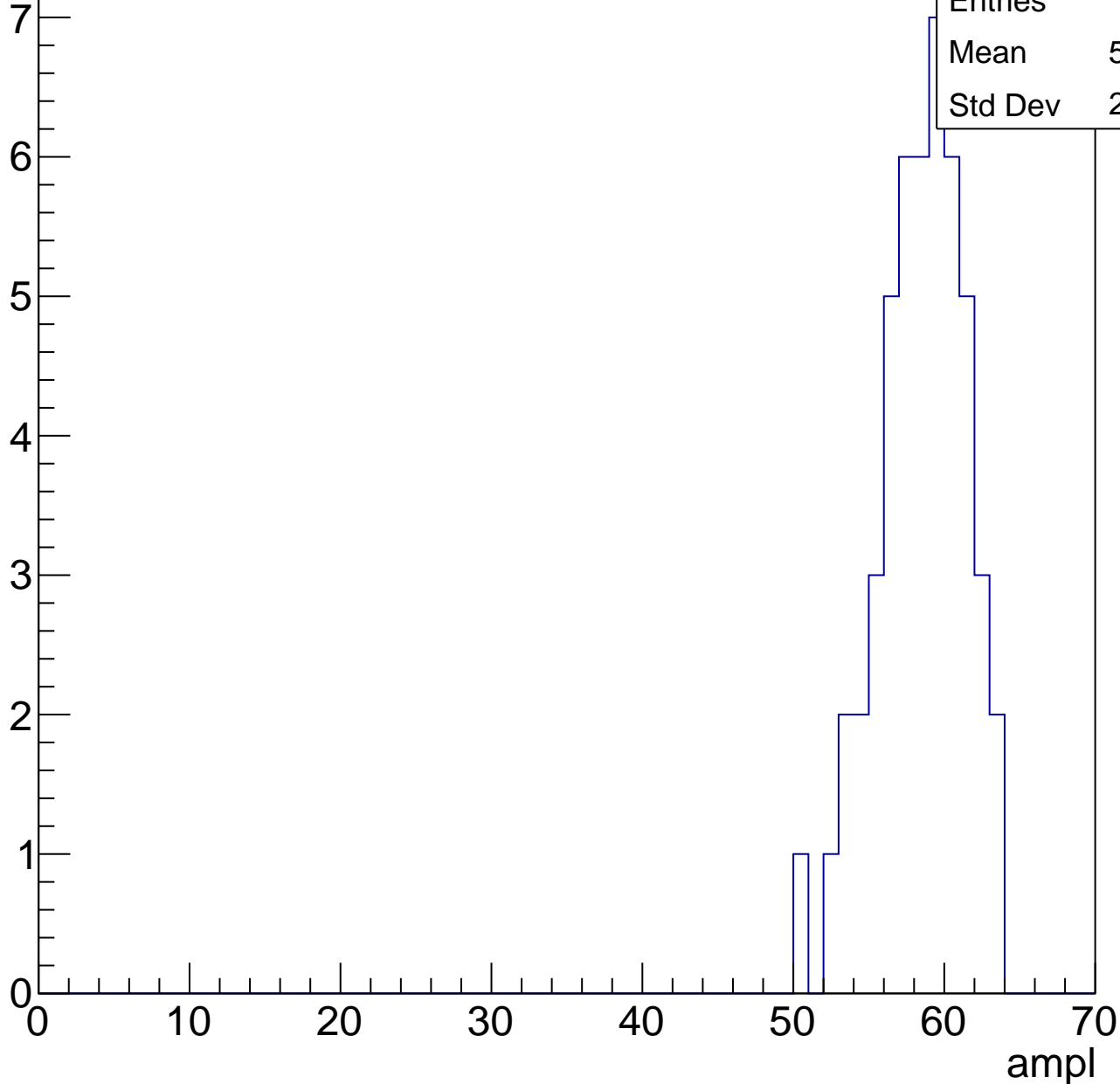


B0L102S, U16-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	57.98
Std Dev	2.889

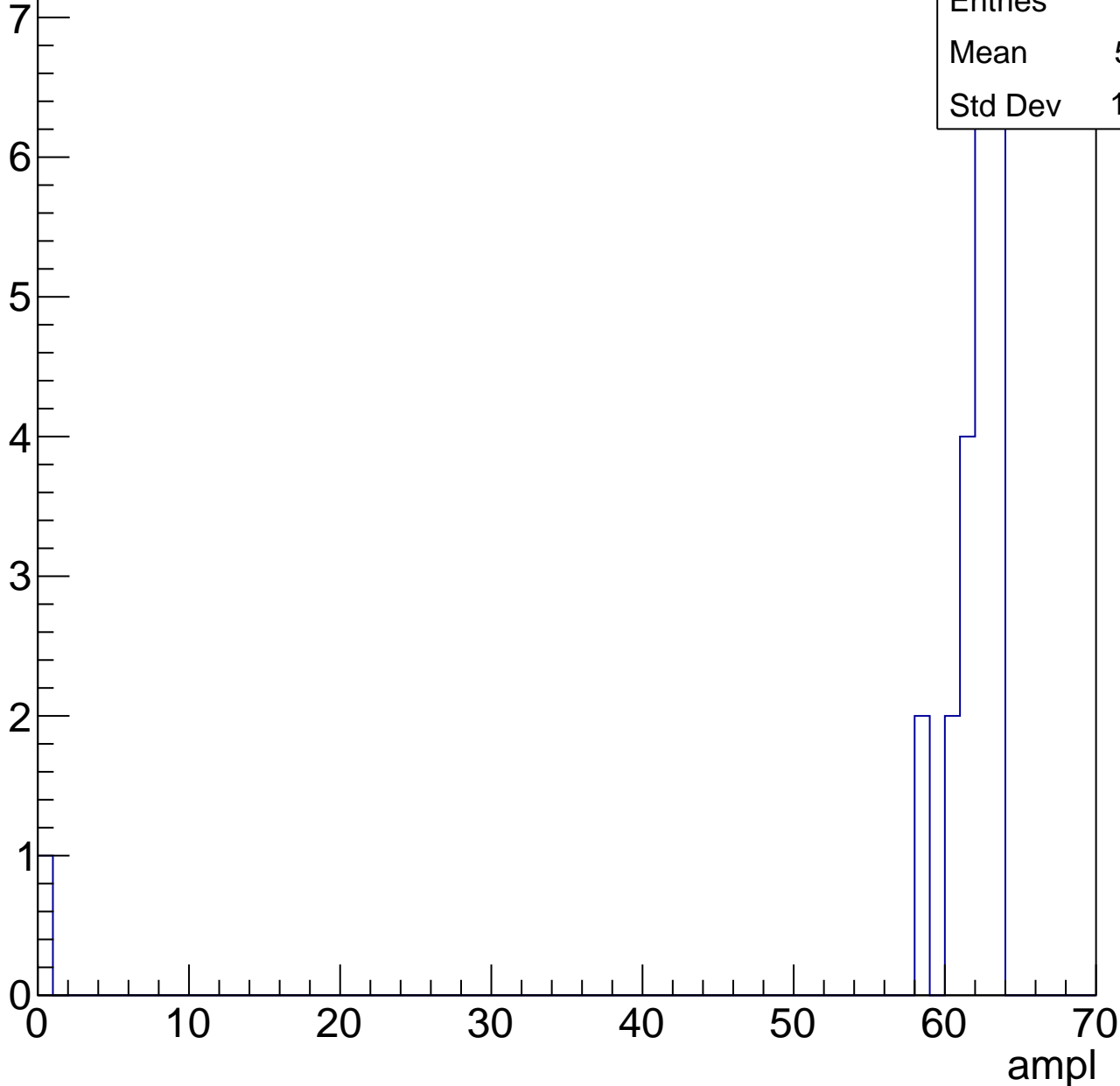


B0L102S, U16-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	58.91
Std Dev	12.64



B0L102S, U16-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch121, adc0

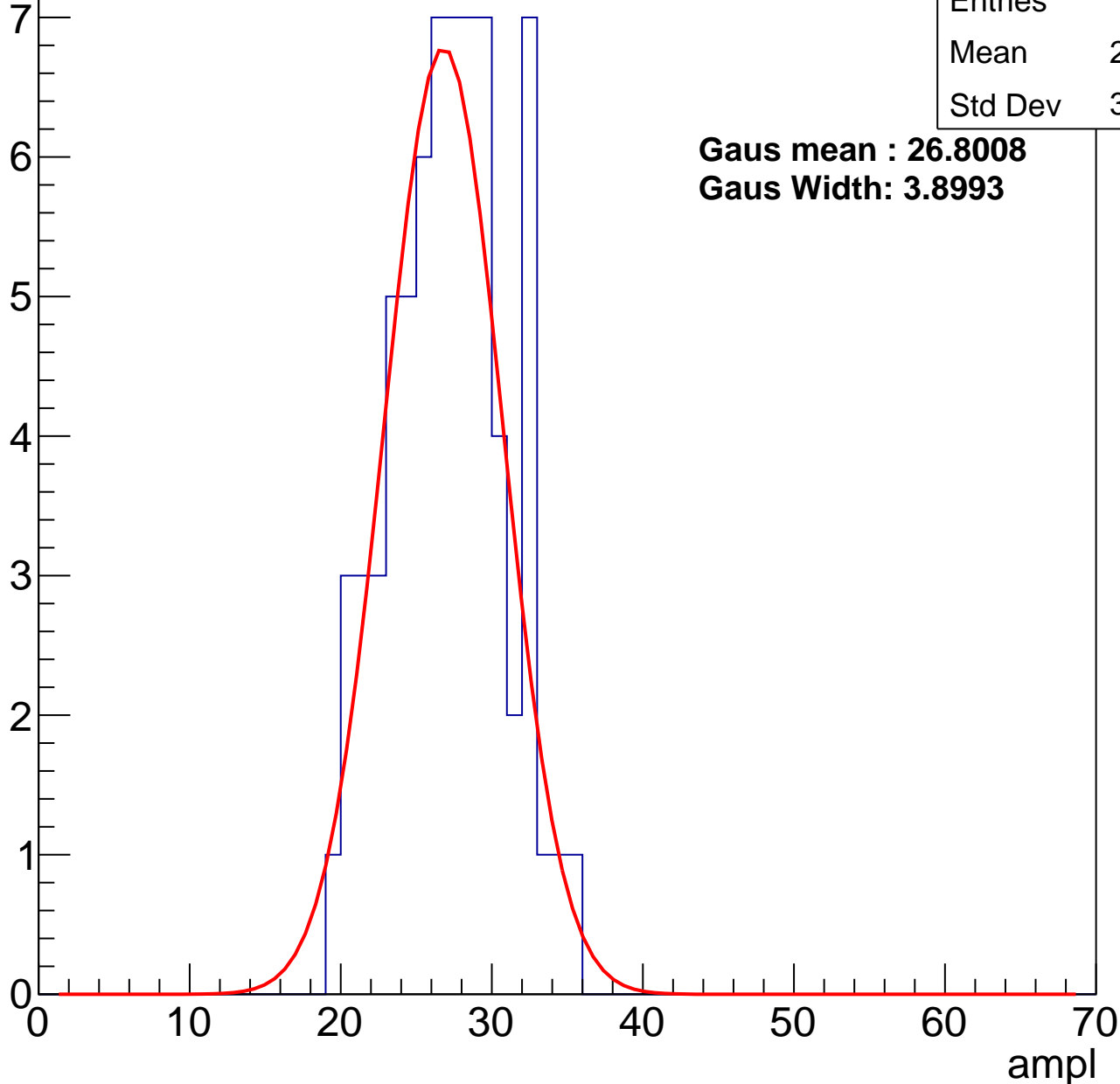
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	26.73
Std Dev	3.726

Gaus mean : 26.8008

Gaus Width: 3.8993



B0L102S, U16-ch121, adc1

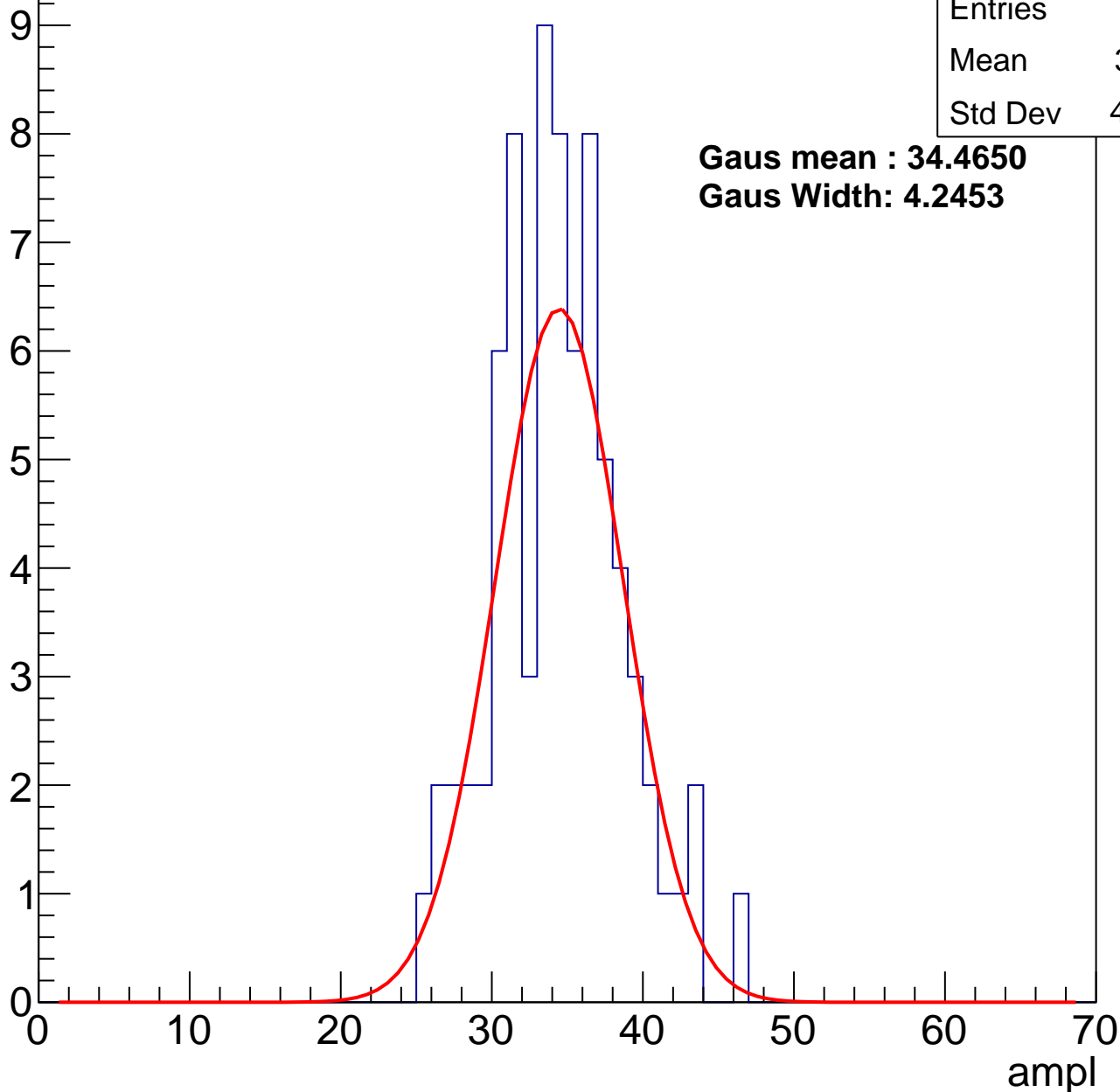
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	34.01
Std Dev	4.185

Gaus mean : 34.4650

Gaus Width: 4.2453



B0L102S, U16-ch121, adc2

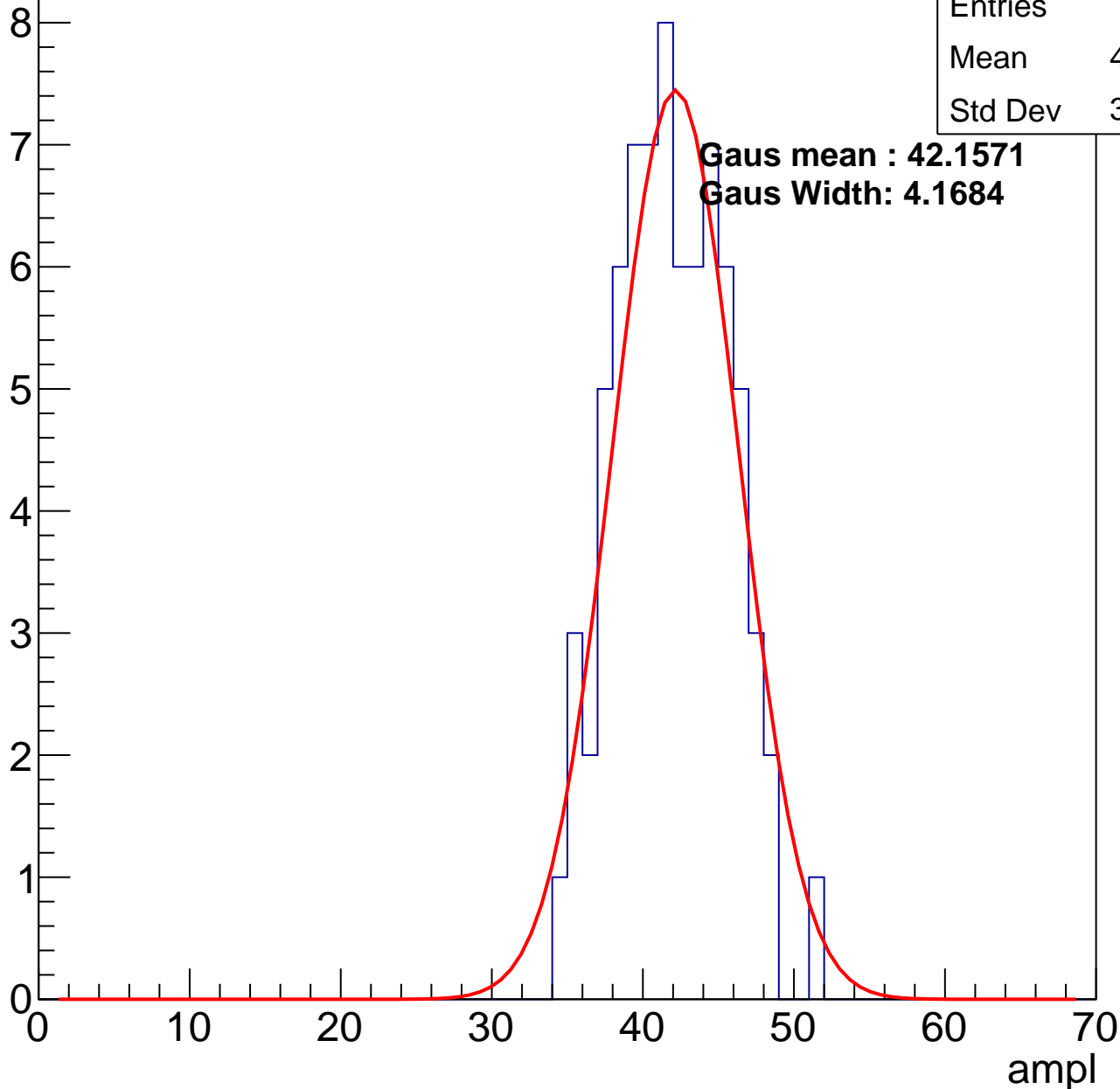
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	41.48
Std Dev	3.612

Gaus mean : 42.1571

Gaus Width: 4.1684

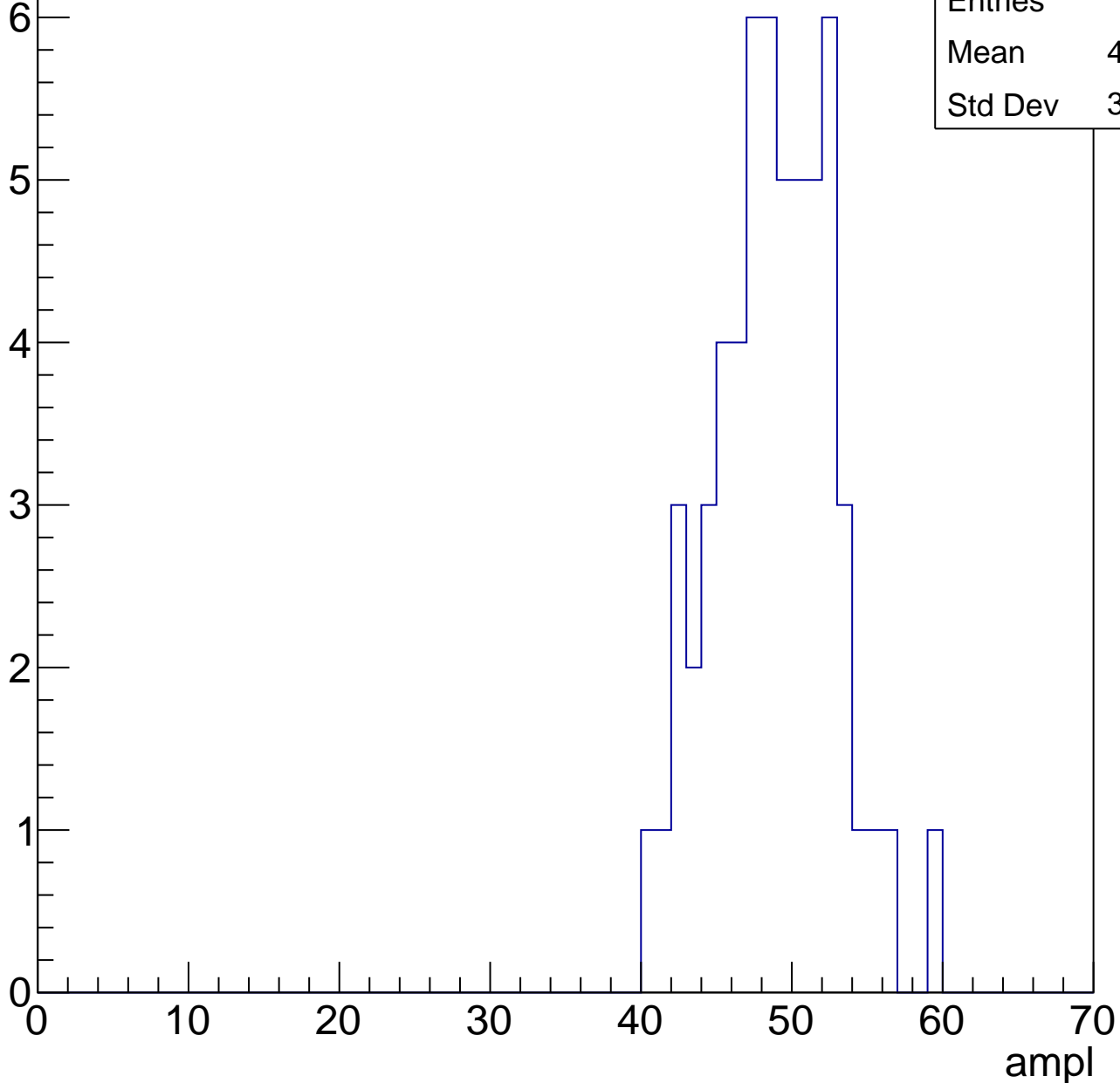


B0L102S, U16-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.34
Std Dev	3.898

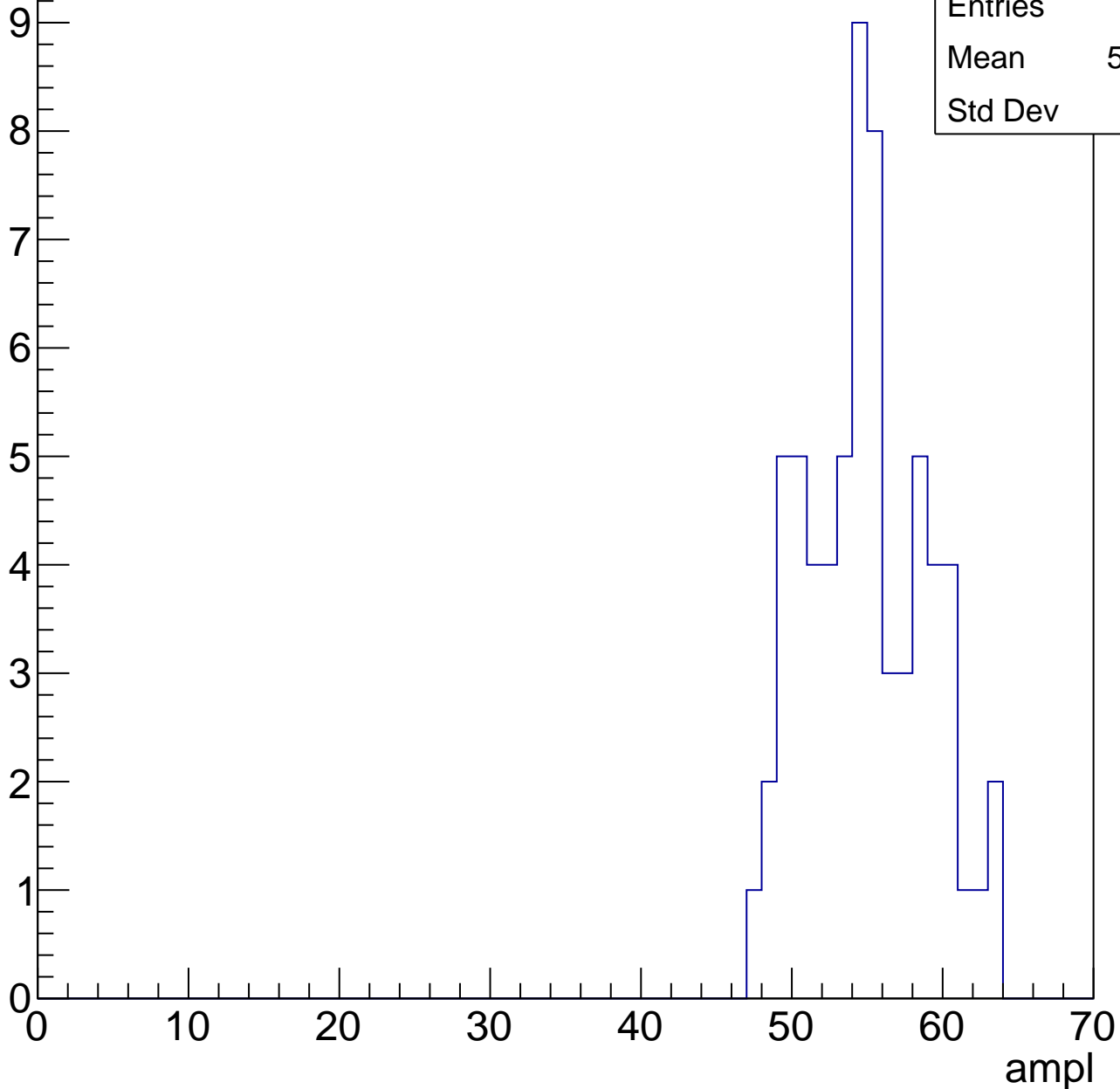


B0L102S, U16-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.47
Std Dev	3.92

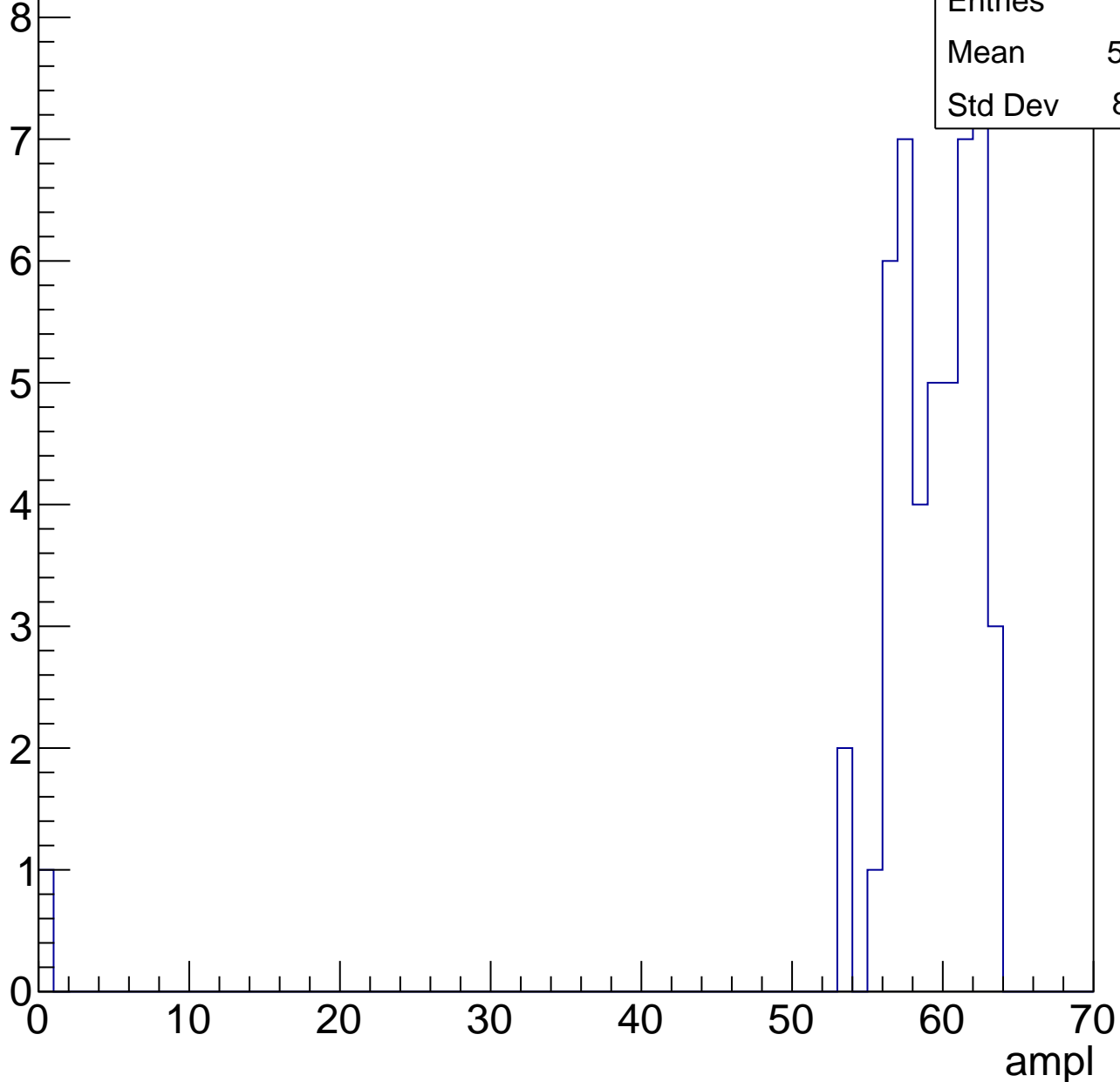


B0L102S, U16-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

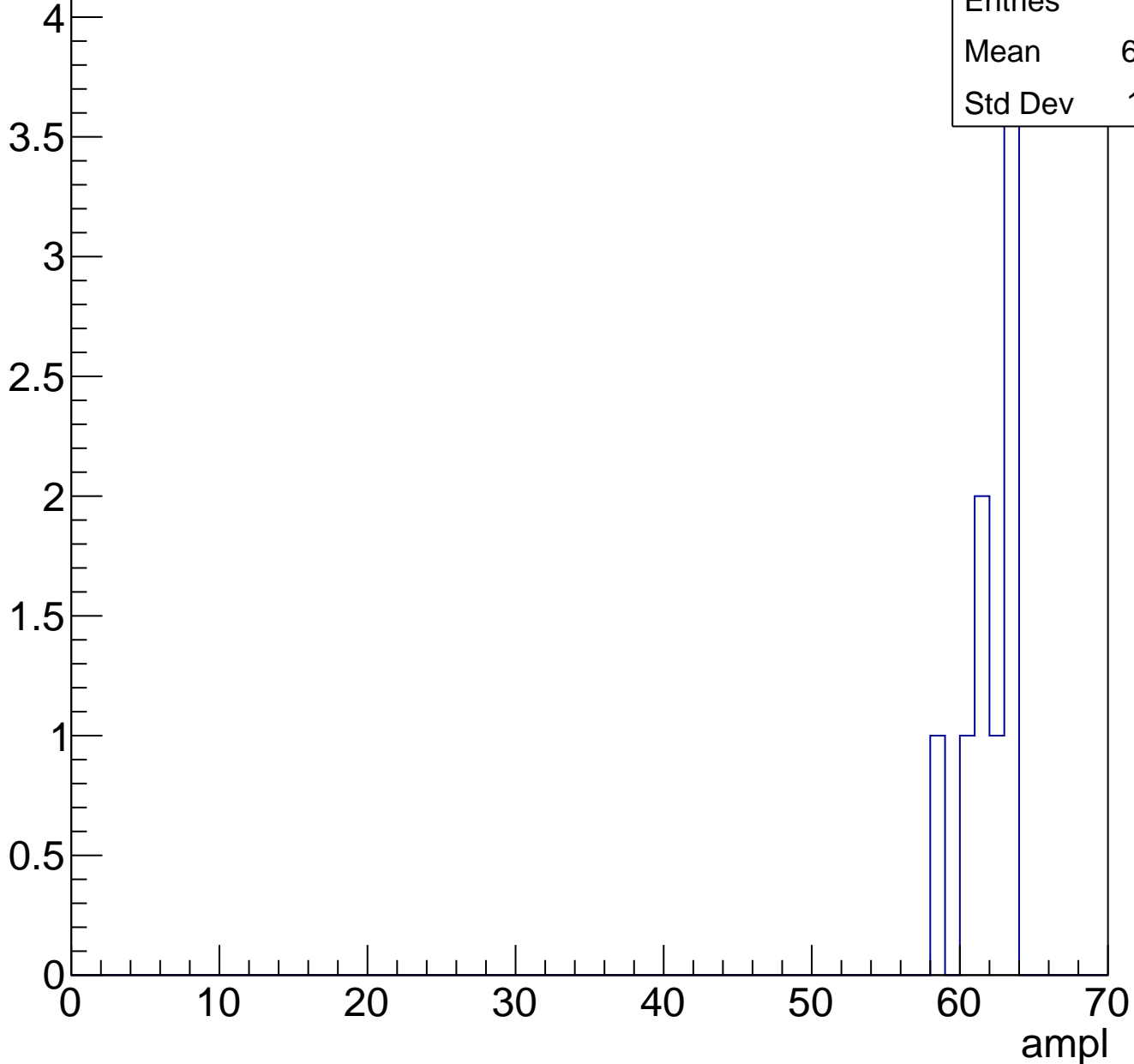
Entries	49
Mean	57.86
Std Dev	8.741



B0L102S, U16-ch121, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch122, adc0

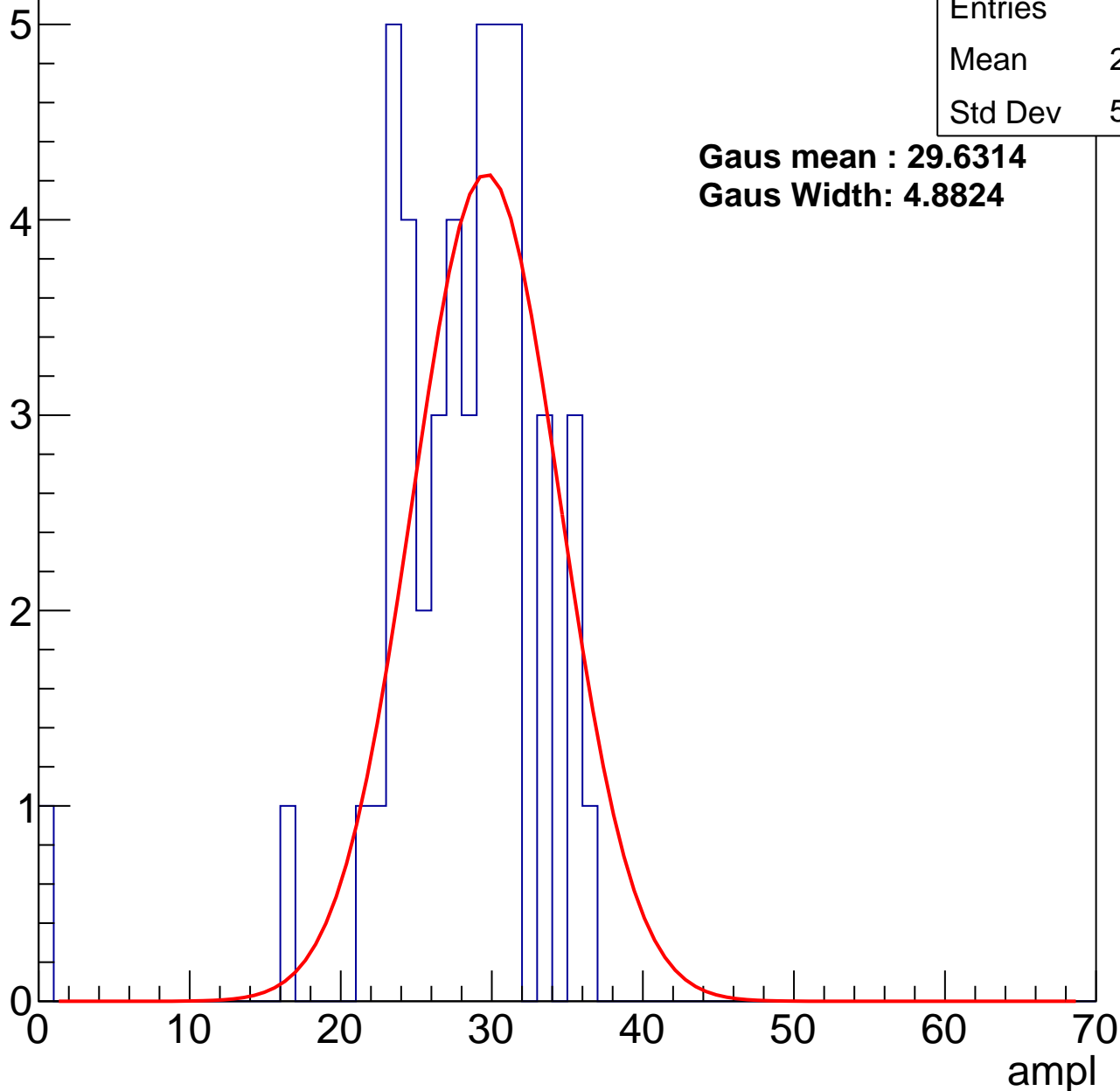
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	27.23
Std Dev	5.769

Gaus mean : 29.6314

Gaus Width: 4.8824



B0L102S, U16-ch122, adc1

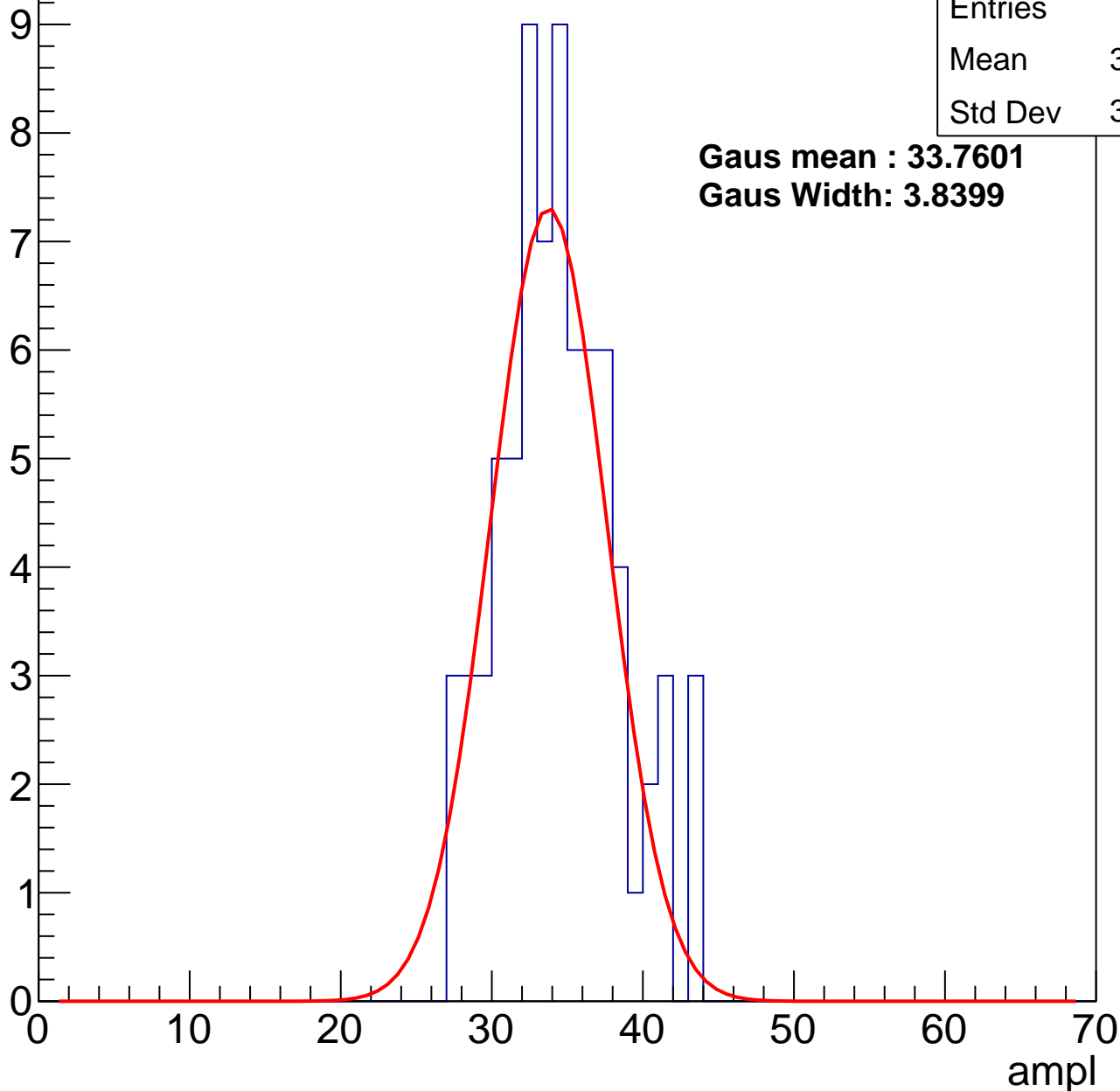
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	34.04
Std Dev	3.887

Gaus mean : 33.7601

Gaus Width: 3.8399



B0L102S, U16-ch122, adc2

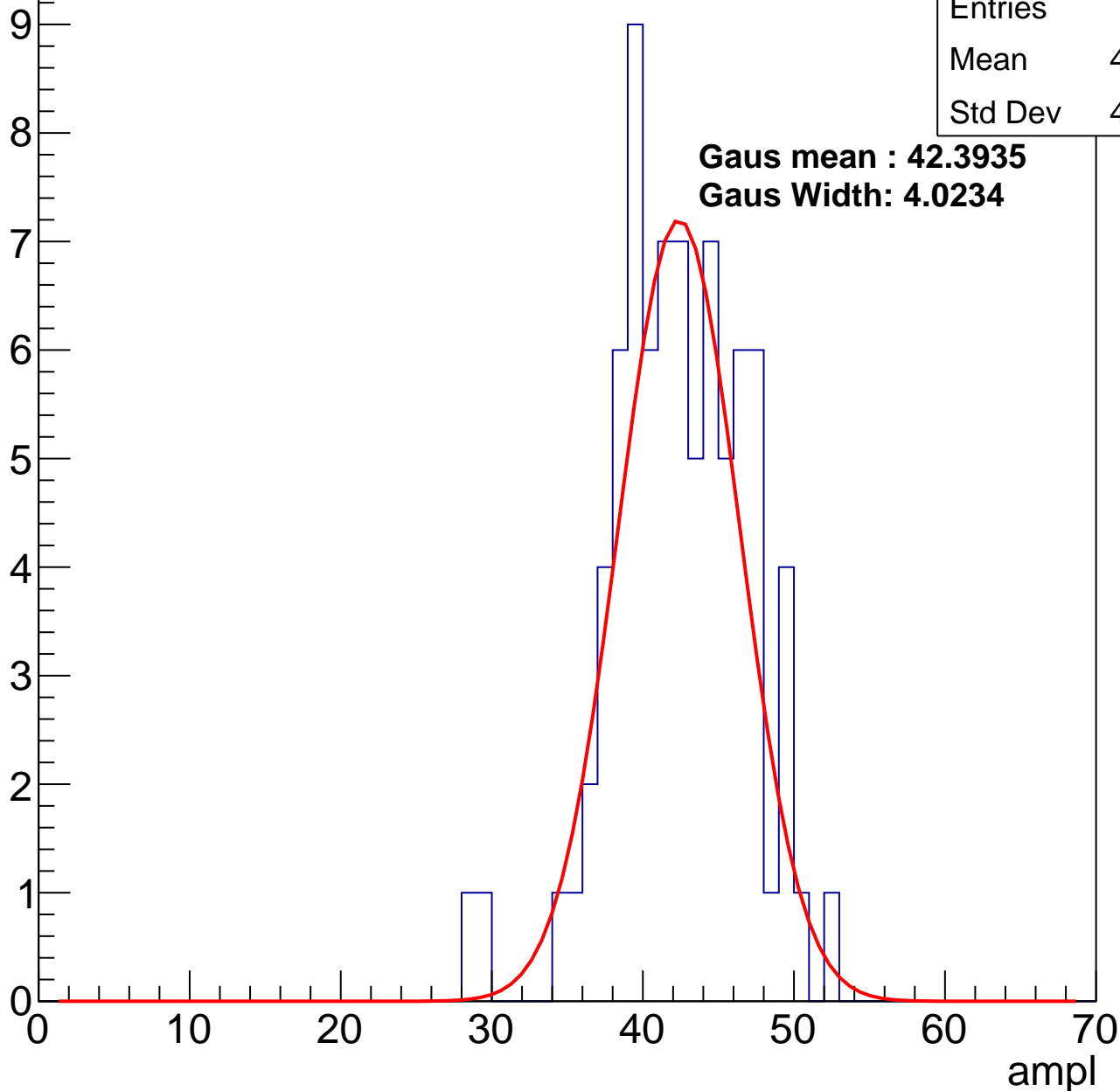
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	41.95
Std Dev	4.414

Gaus mean : 42.3935

Gaus Width: 4.0234

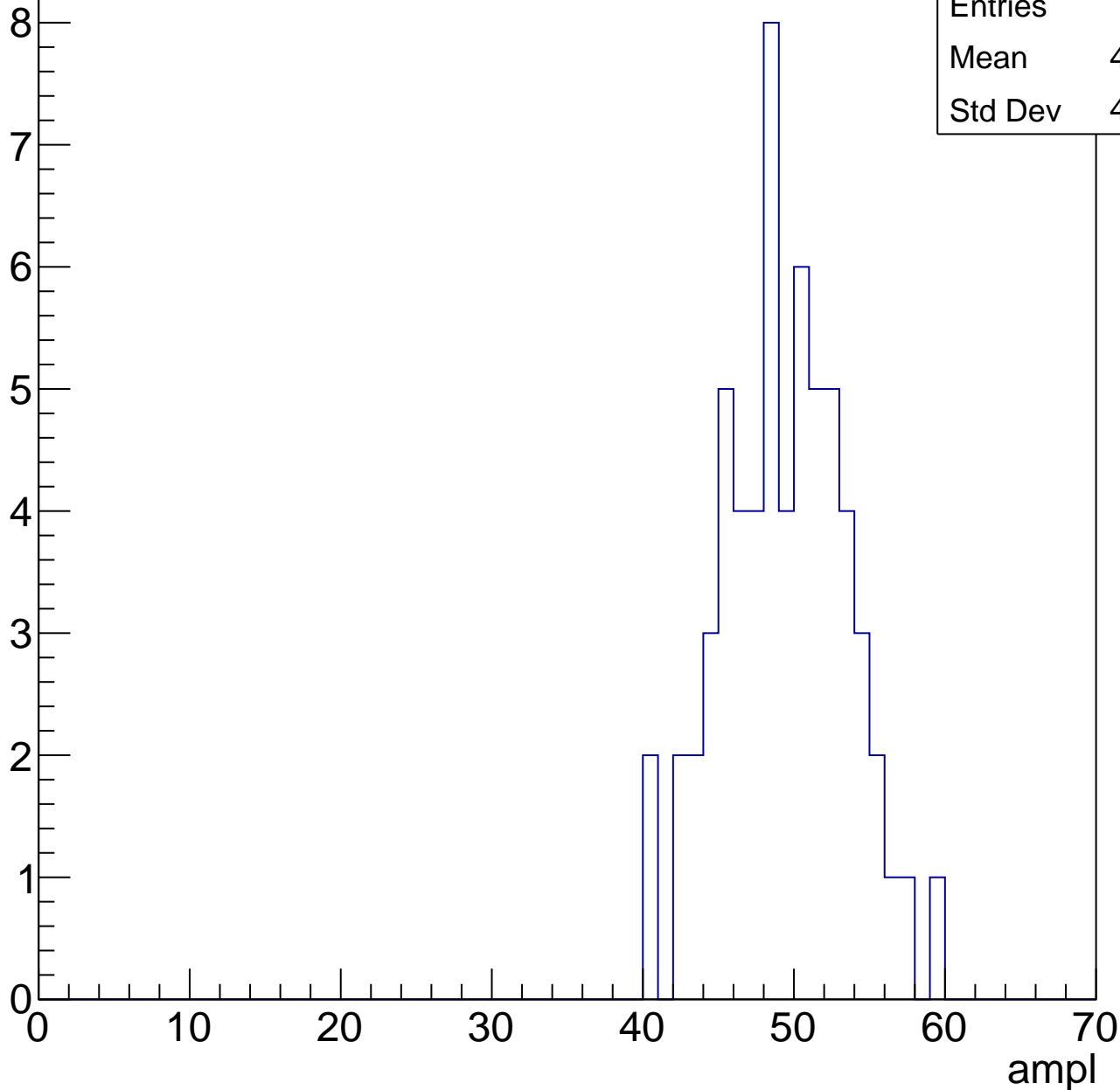


B0L102S, U16-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	48.87
Std Dev	4.098

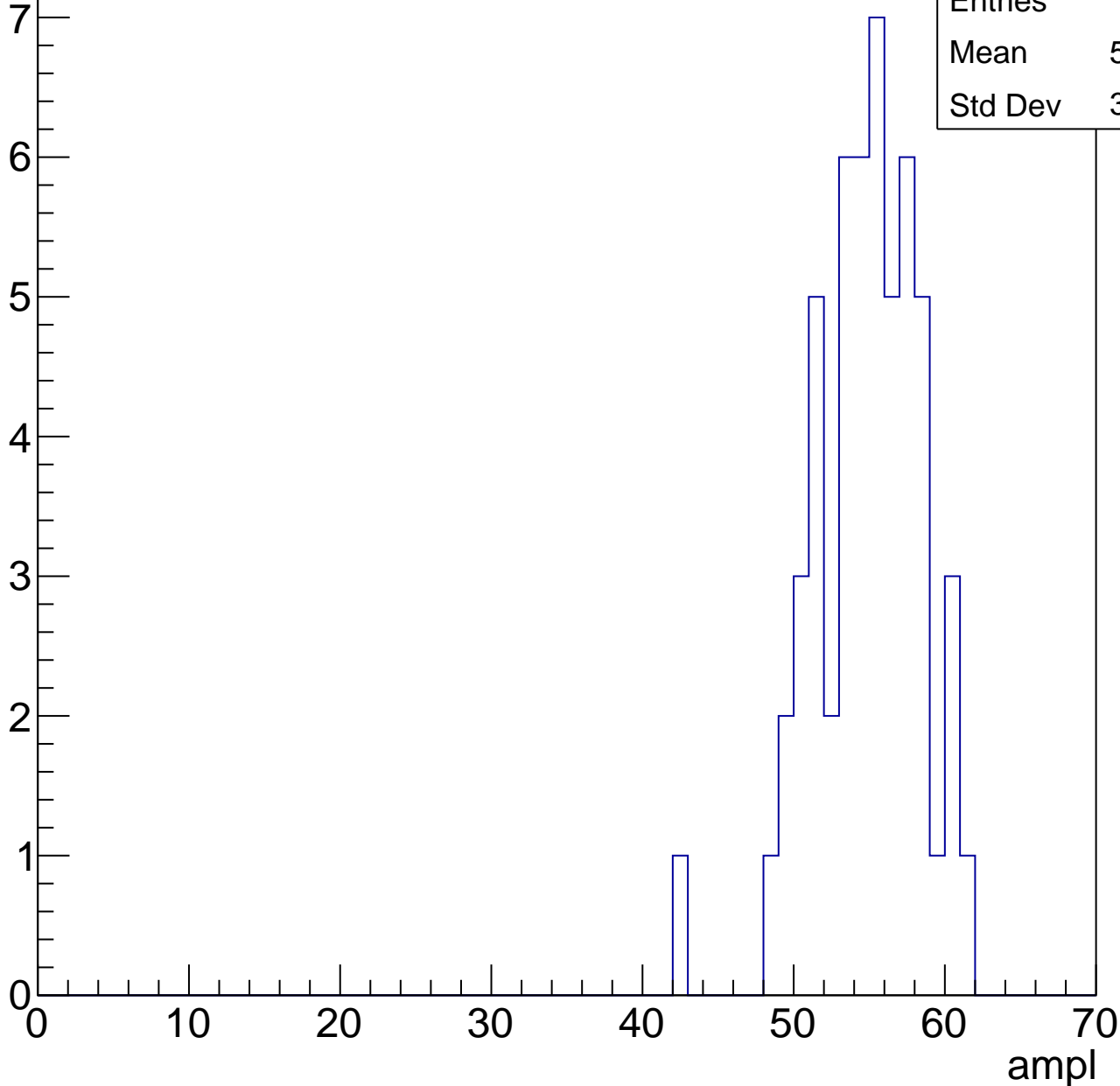


B0L102S, U16-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	54.37
Std Dev	3.529

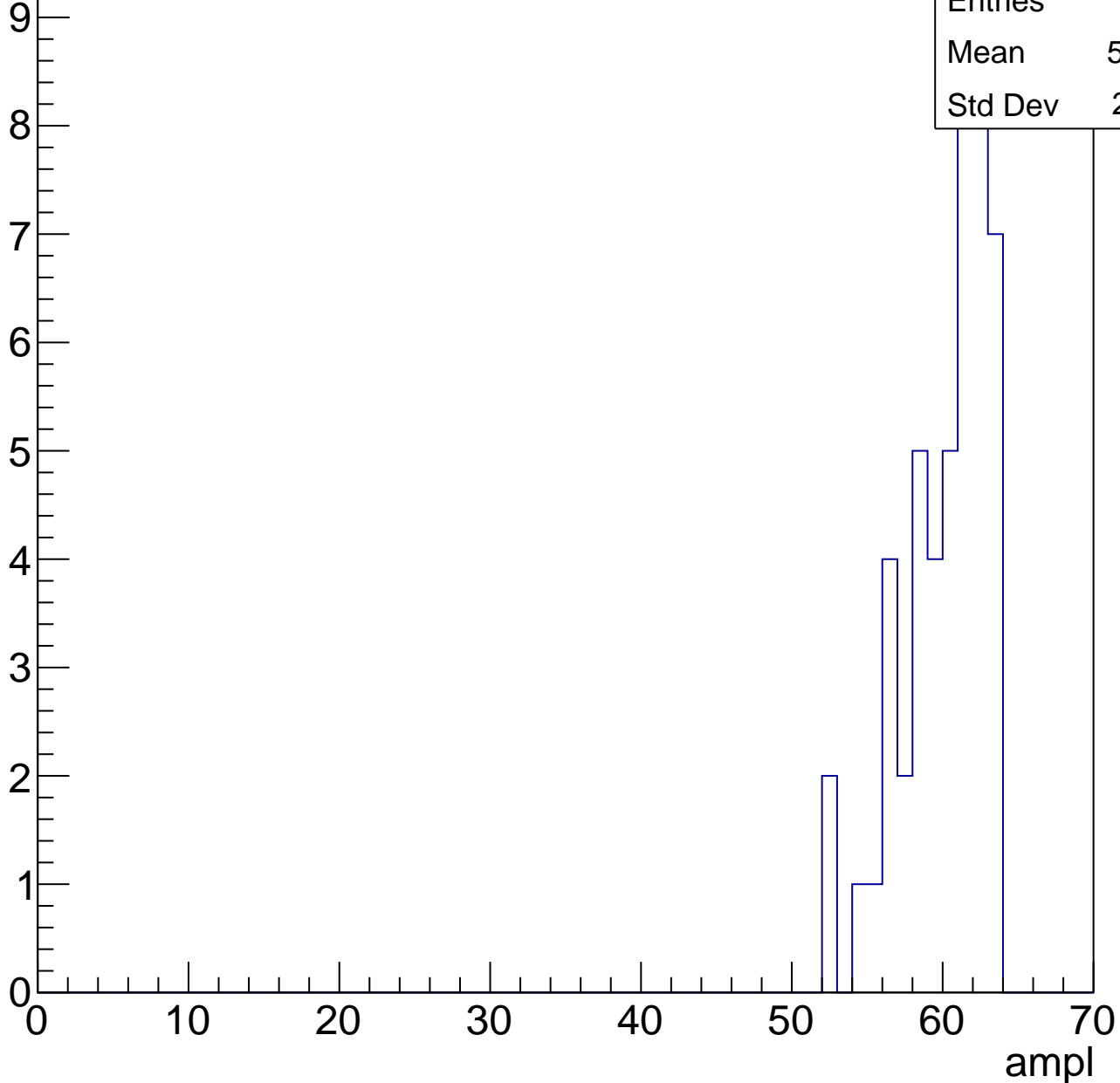


B0L102S, U16-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

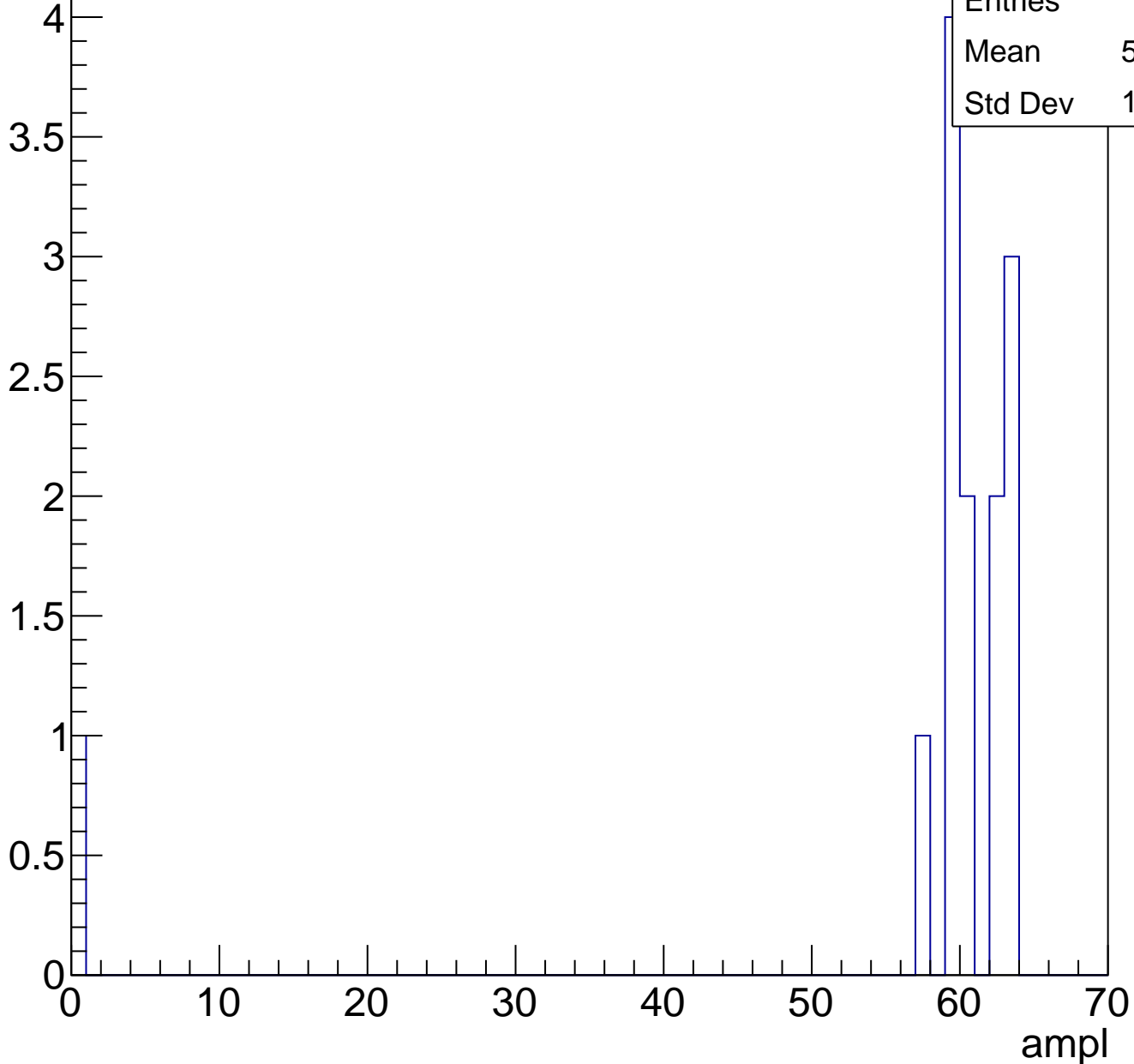
Entries	48
Mean	59.65
Std Dev	2.861



B0L102S, U16-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch123, adc0

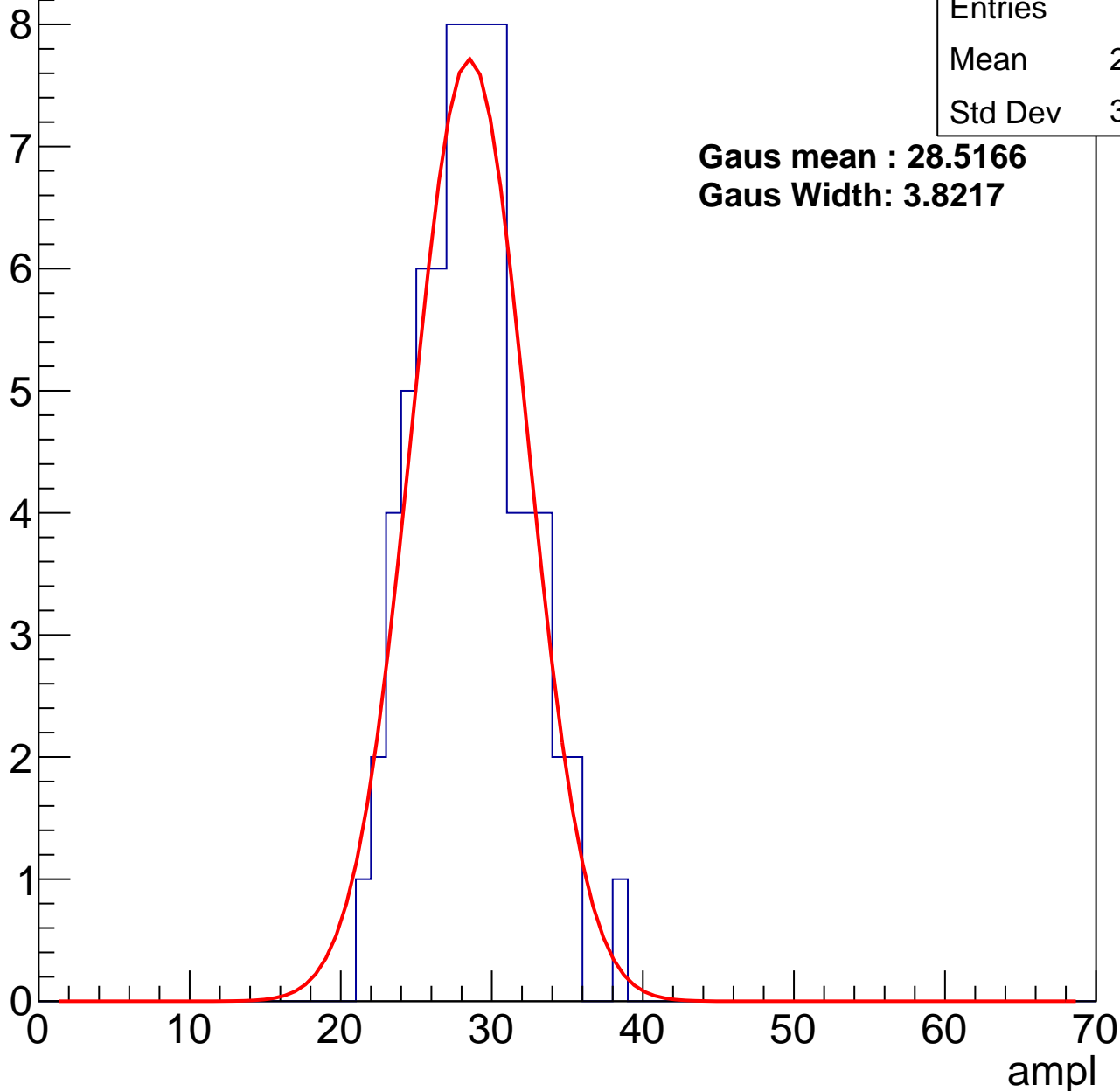
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.15
Std Dev	3.502

Gaus mean : 28.5166

Gaus Width: 3.8217



B0L102S, U16-ch123, adc1

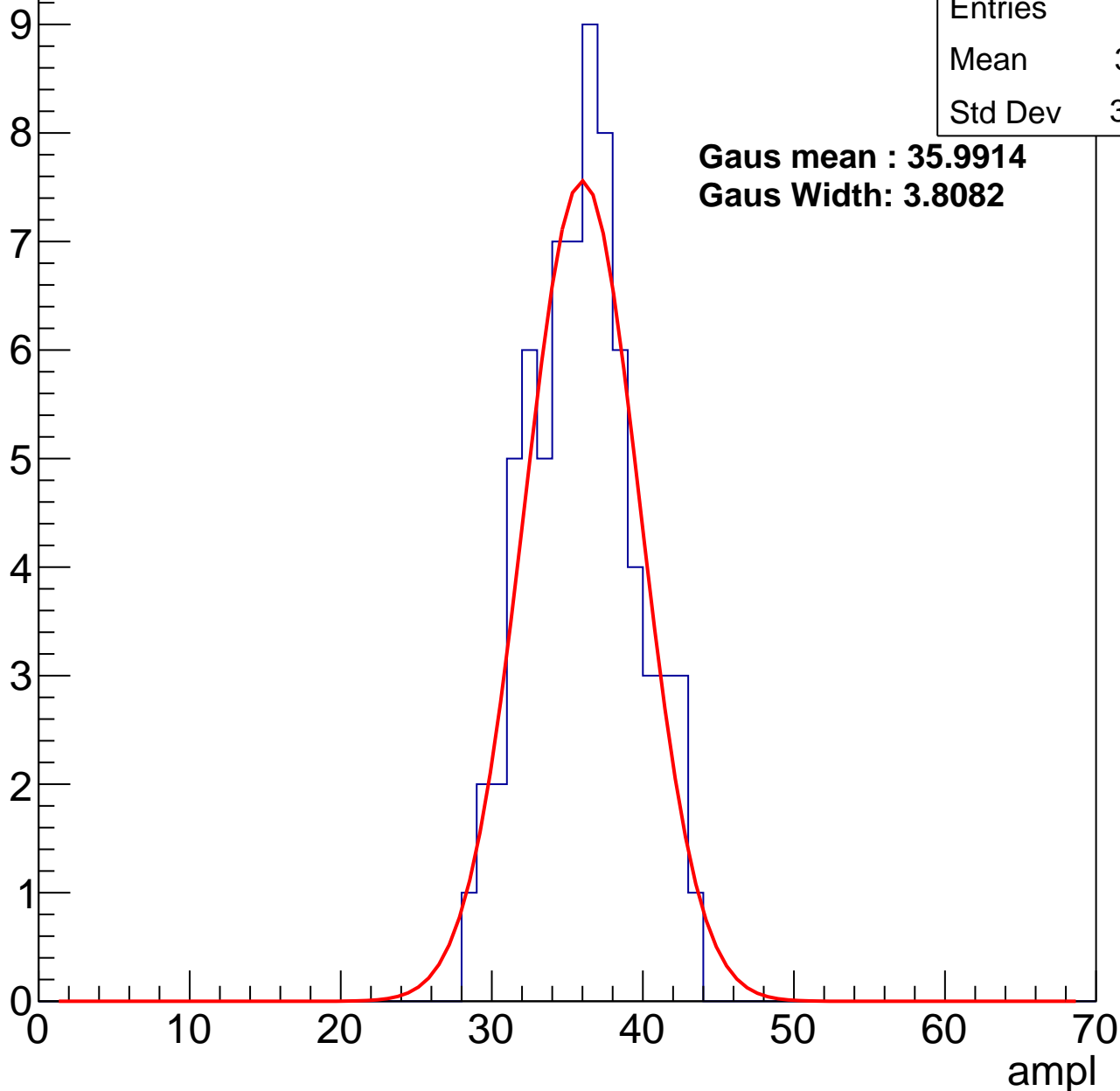
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.51
Std Dev	3.468

Gaus mean : 35.9914

Gaus Width: 3.8082



B0L102S, U16-ch123, adc2

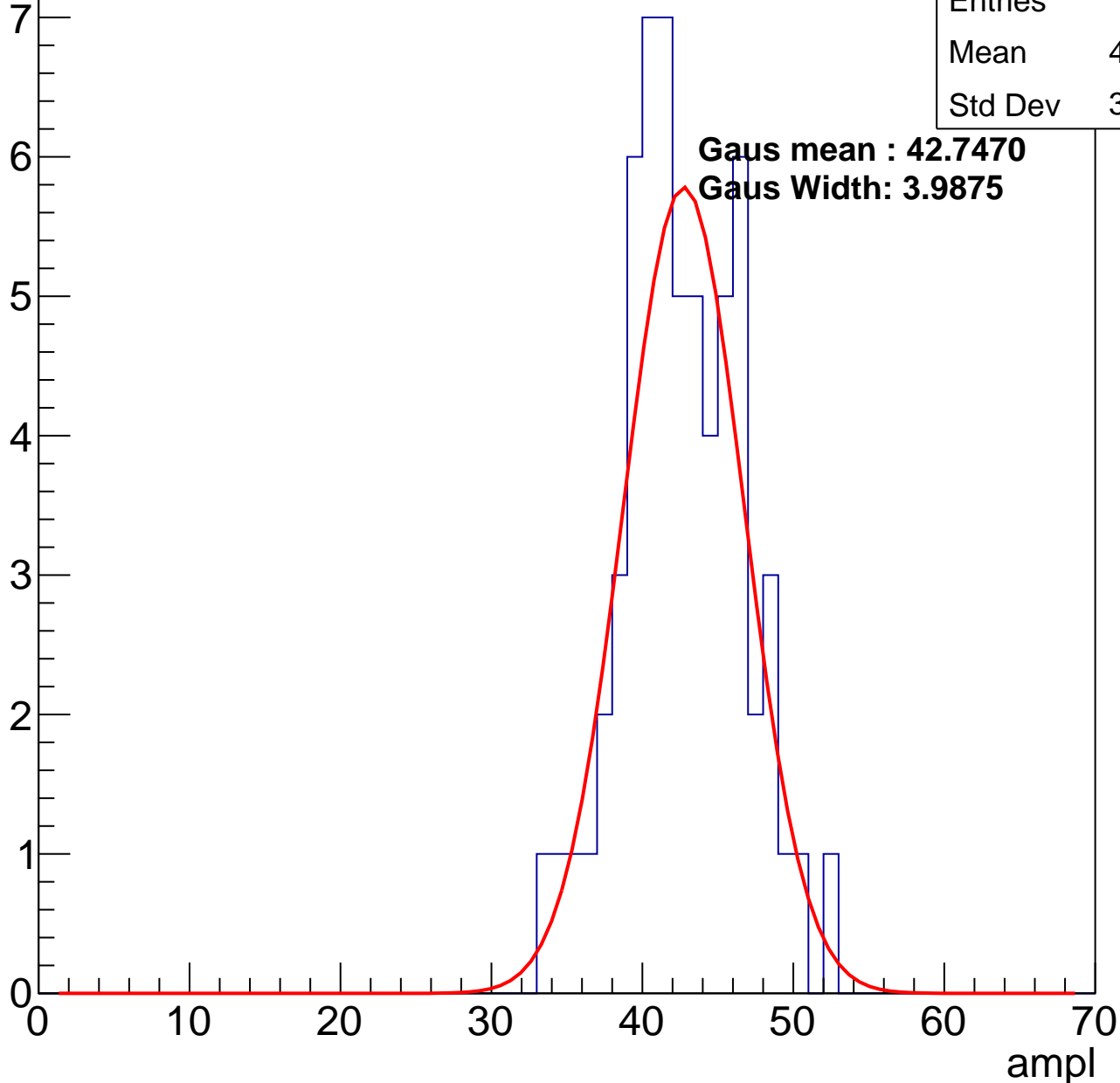
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	42.23
Std Dev	3.908

Gaus mean : 42.7470

Gaus Width: 3.9875

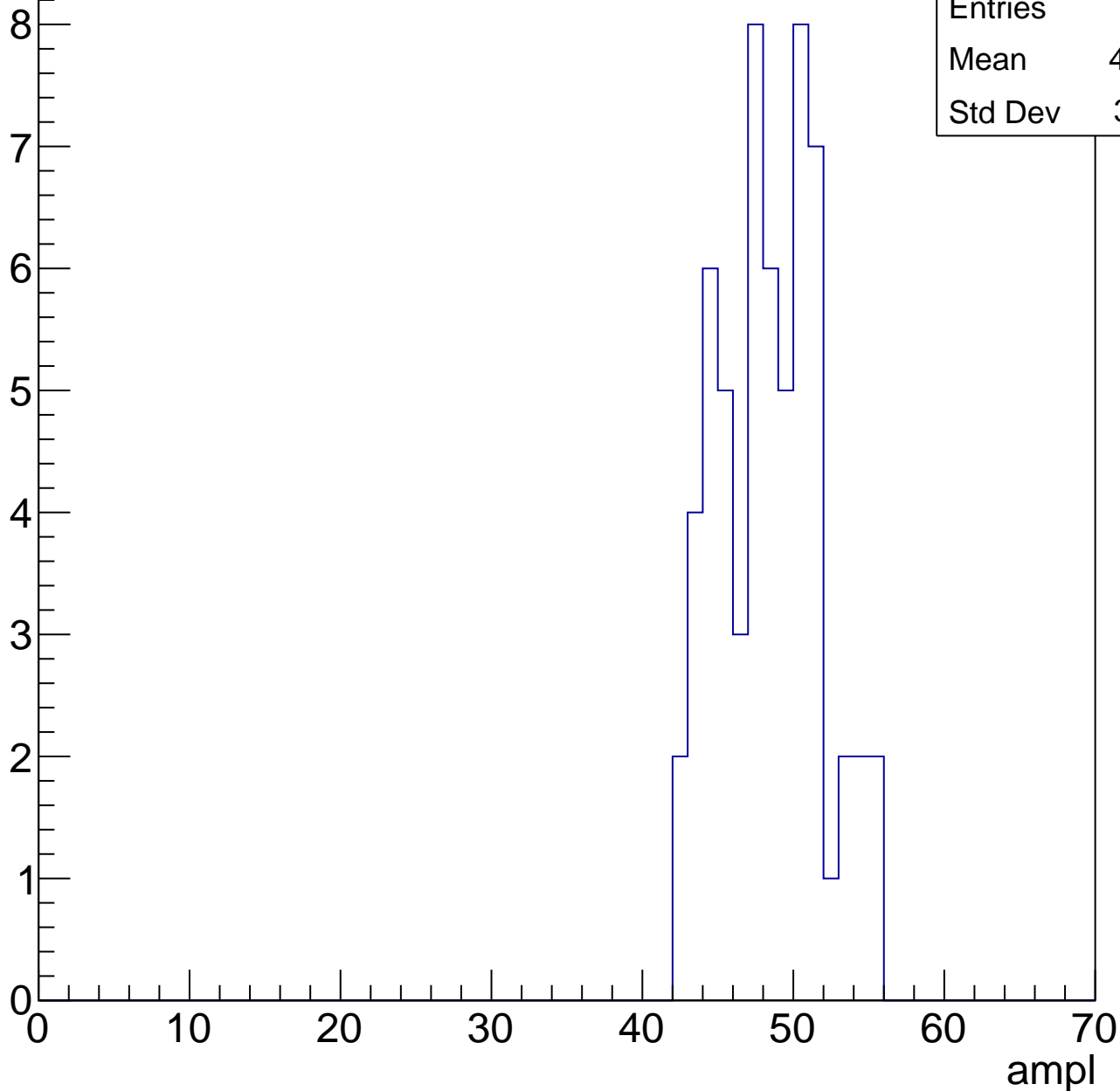


B0L102S, U16-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.95
Std Dev	3.311

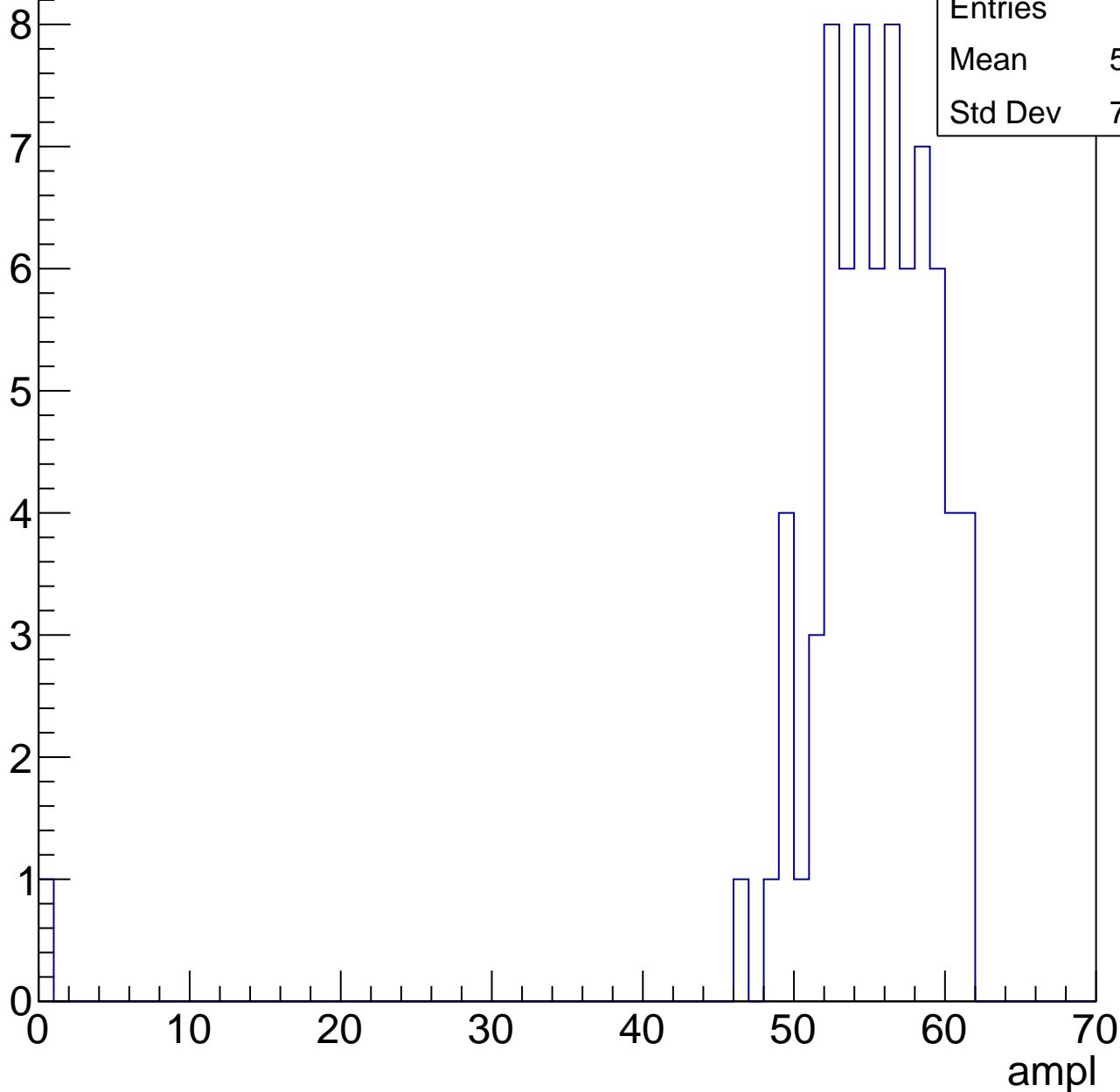


B0L102S, U16-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	54.36
Std Dev	7.242

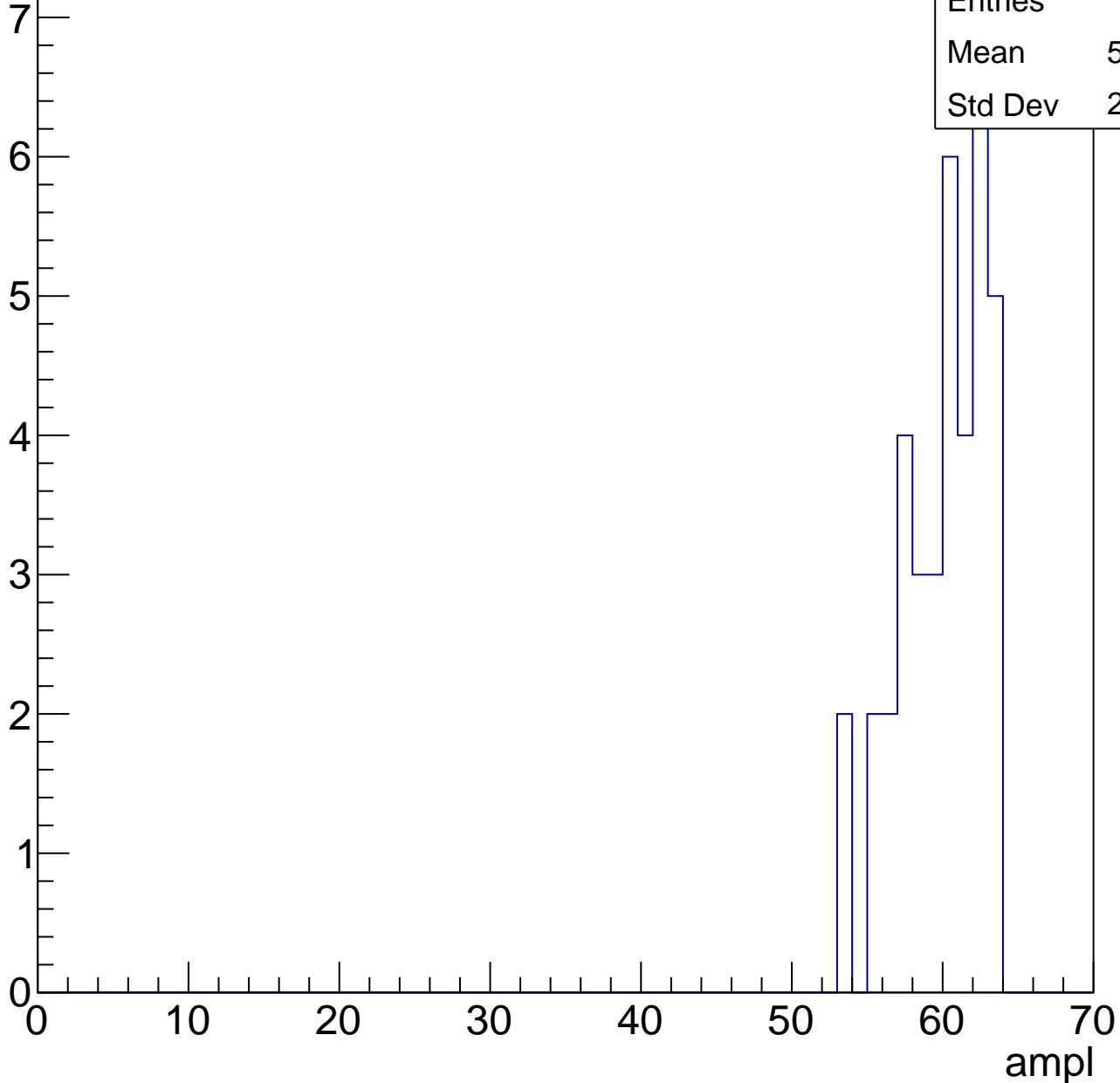


B0L102S, U16-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	59.47
Std Dev	2.798

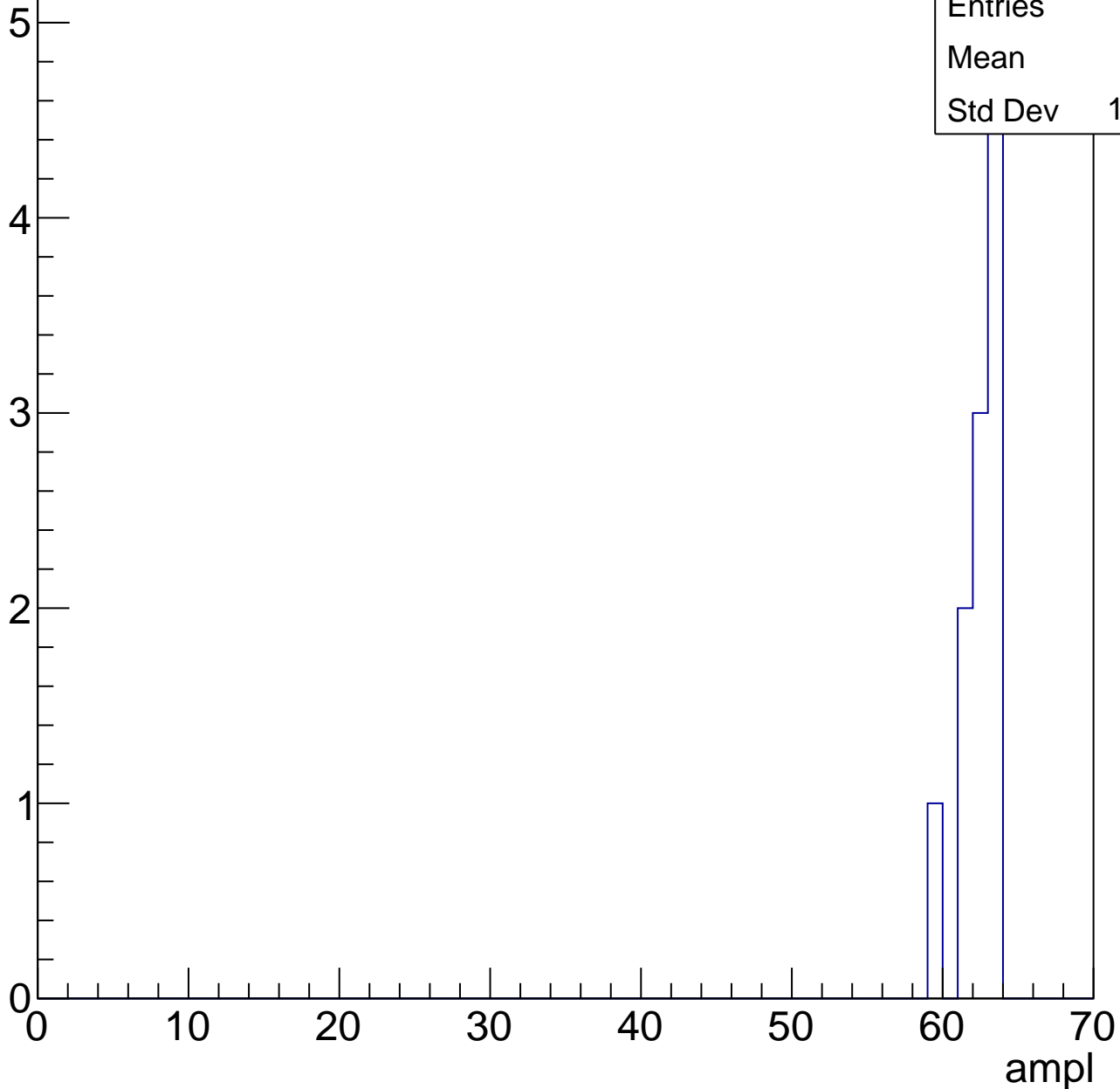


B0L102S, U16-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	62
Std Dev	1.206



B0L102S, U16-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch124, adc0

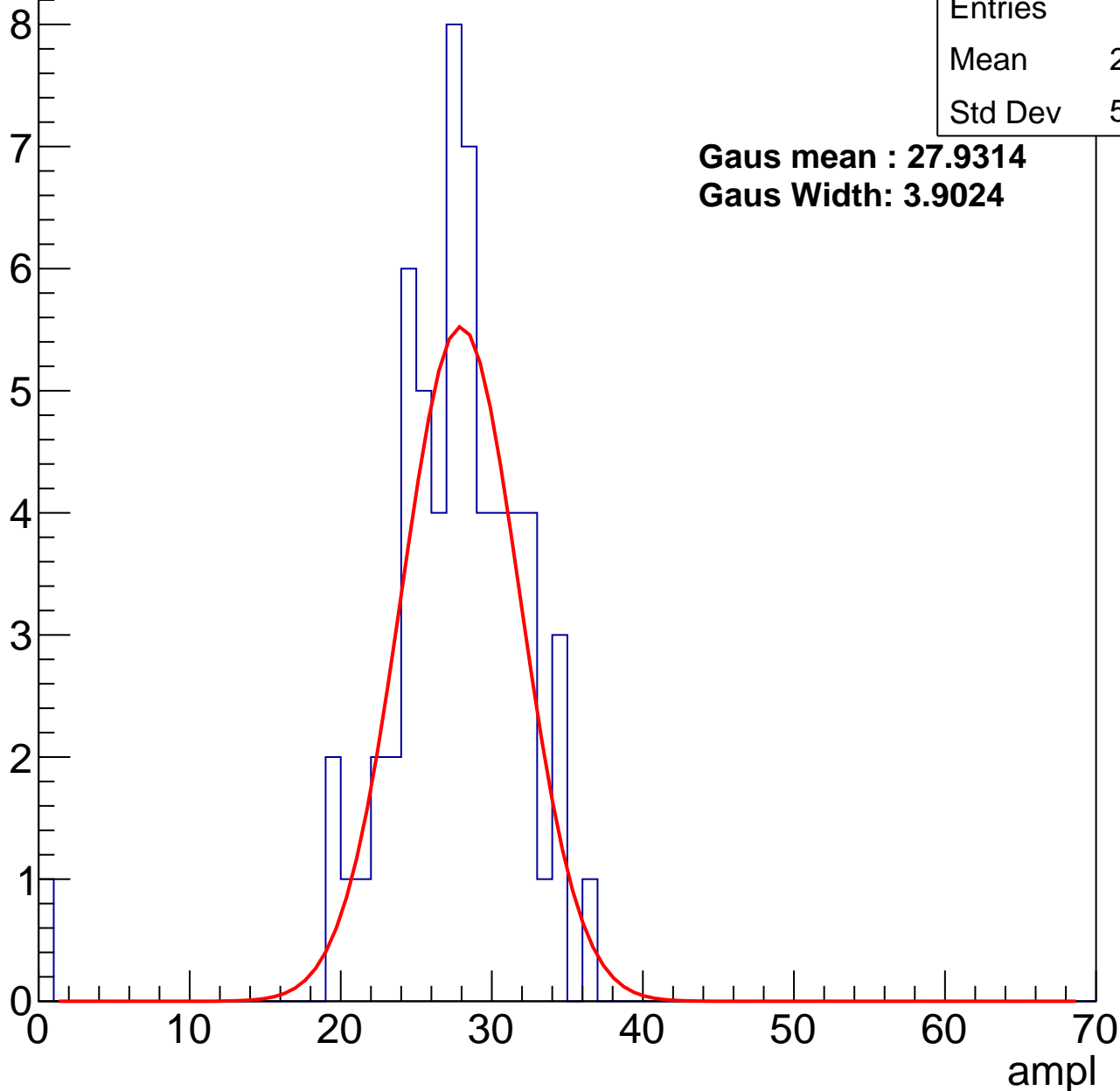
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	26.88
Std Dev	5.145

Gaus mean : 27.9314

Gaus Width: 3.9024



B0L102S, U16-ch124, adc1

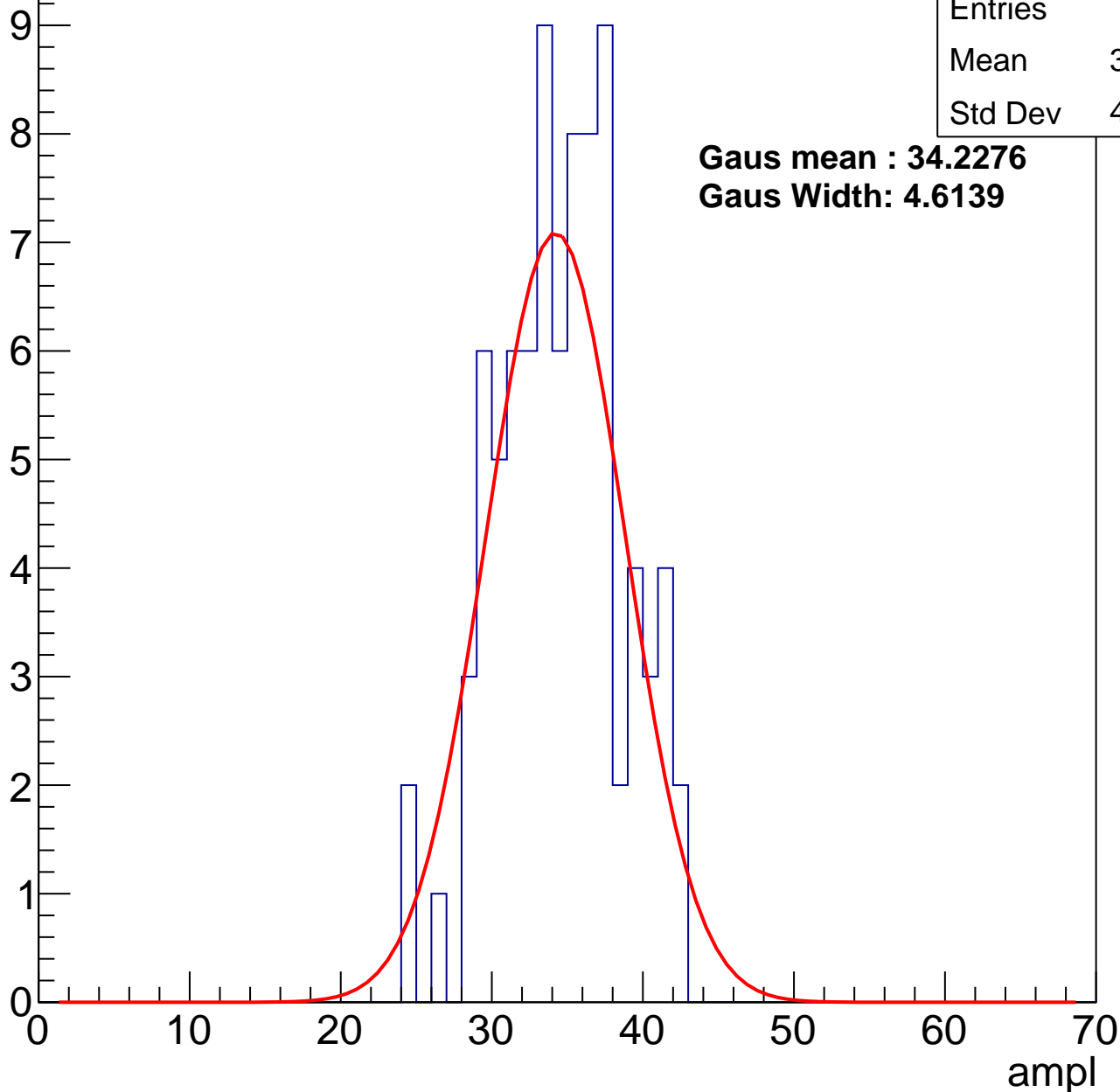
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	34.07
Std Dev	4.044

Gaus mean : 34.2276

Gaus Width: 4.6139



B0L102S, U16-ch124, adc2

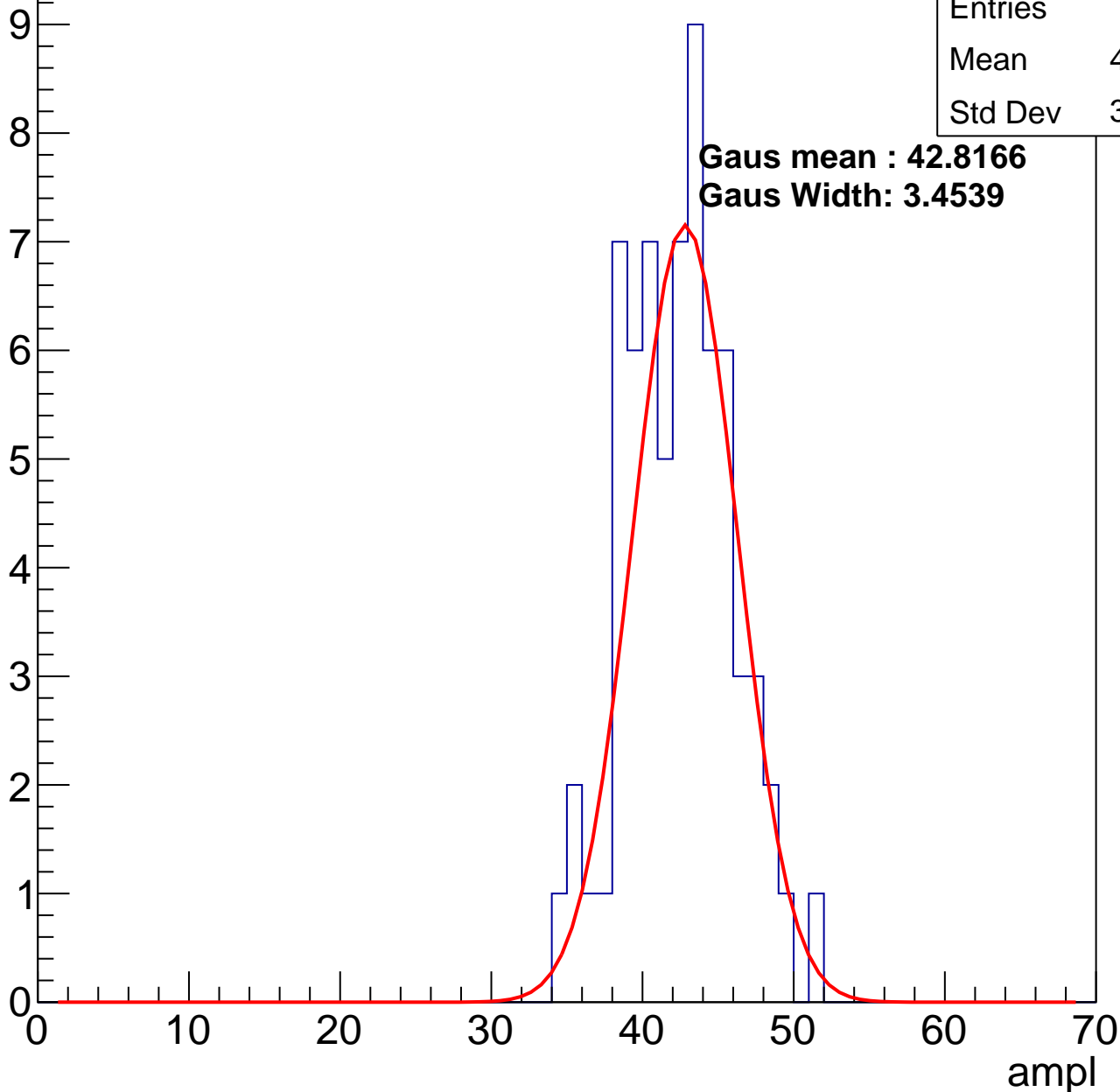
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	41.94
Std Dev	3.502

Gaus mean : 42.8166

Gaus Width: 3.4539

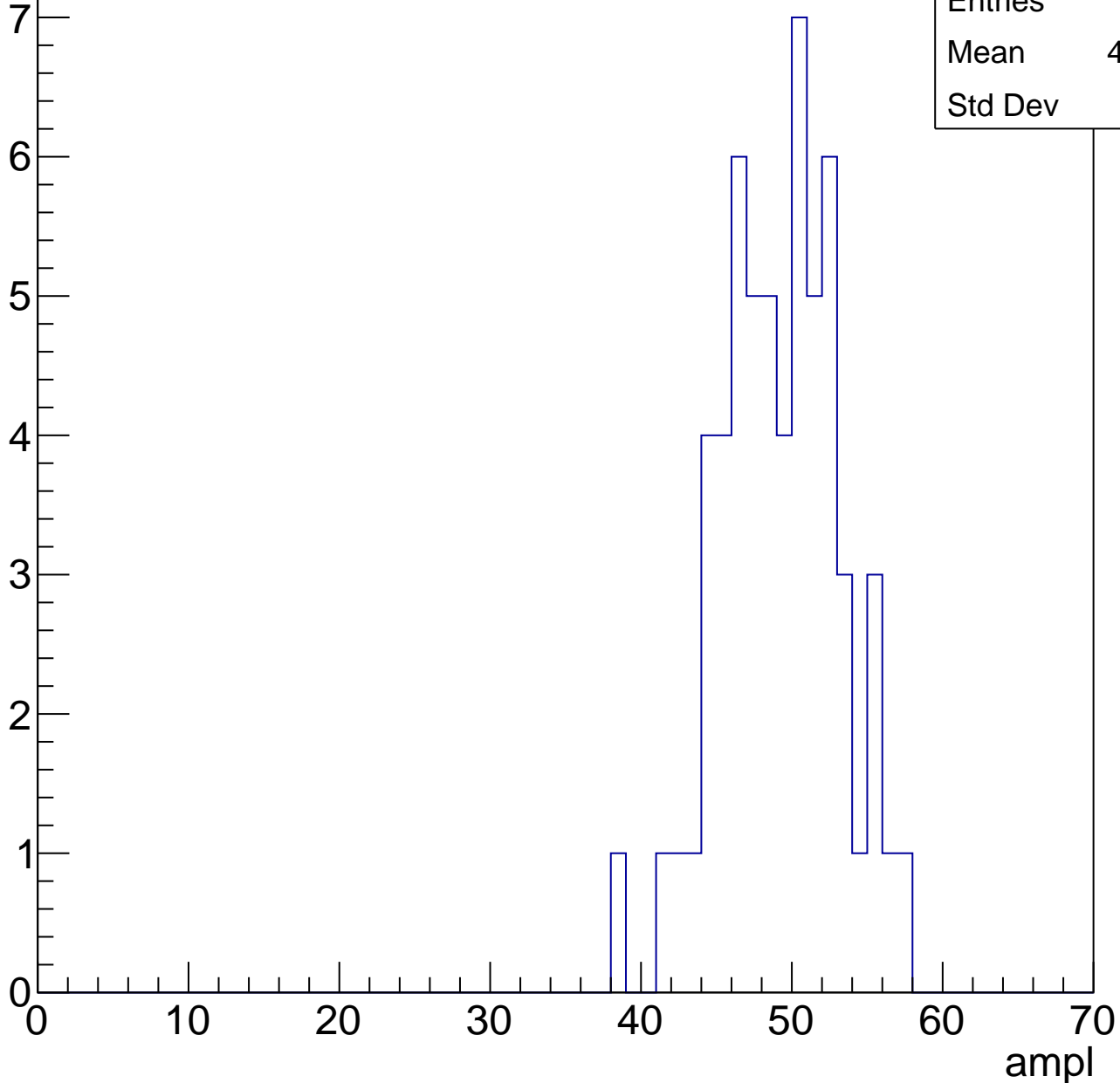


B0L102S, U16-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	48.73
Std Dev	3.87

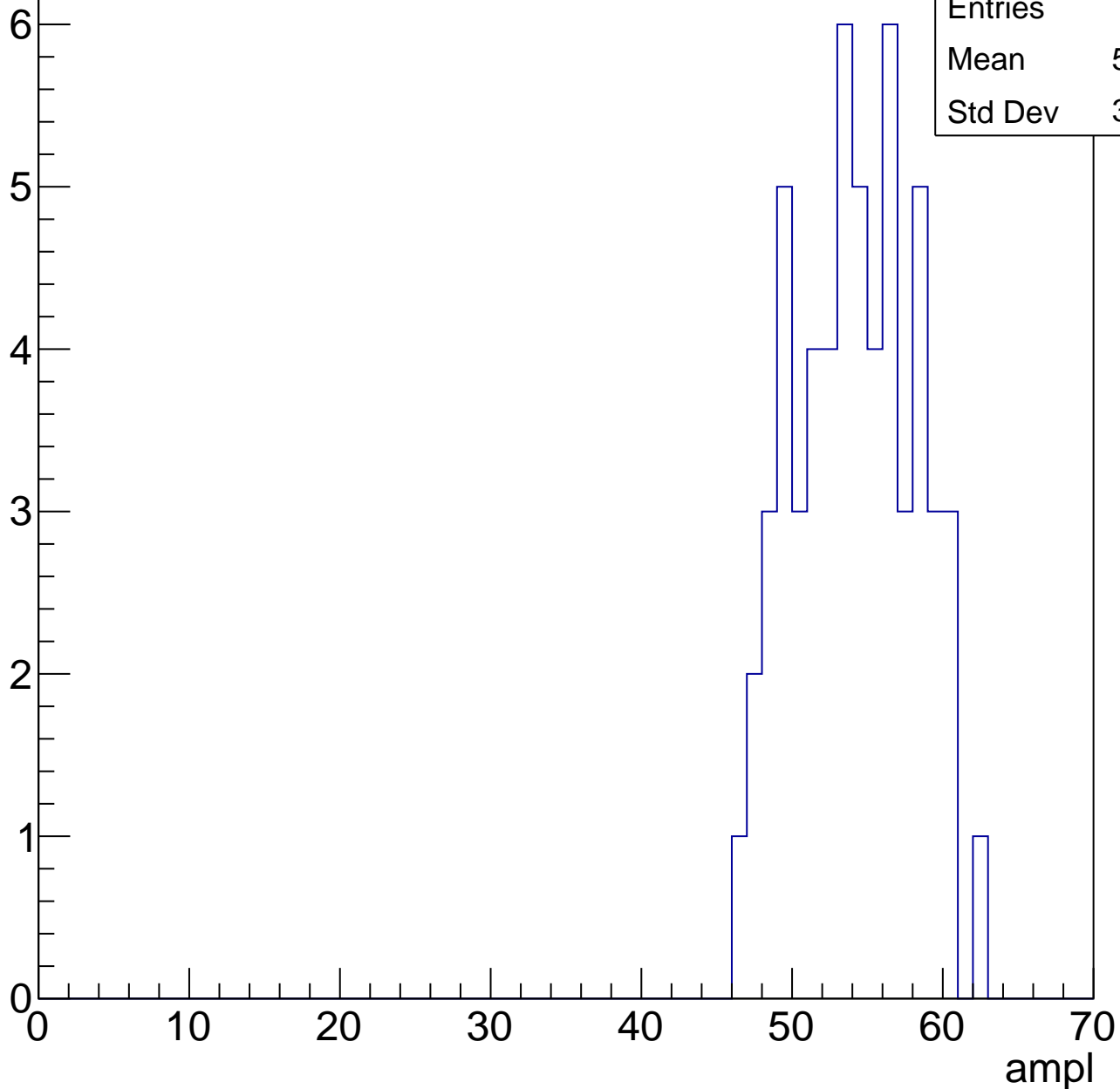


B0L102S, U16-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	53.71
Std Dev	3.891

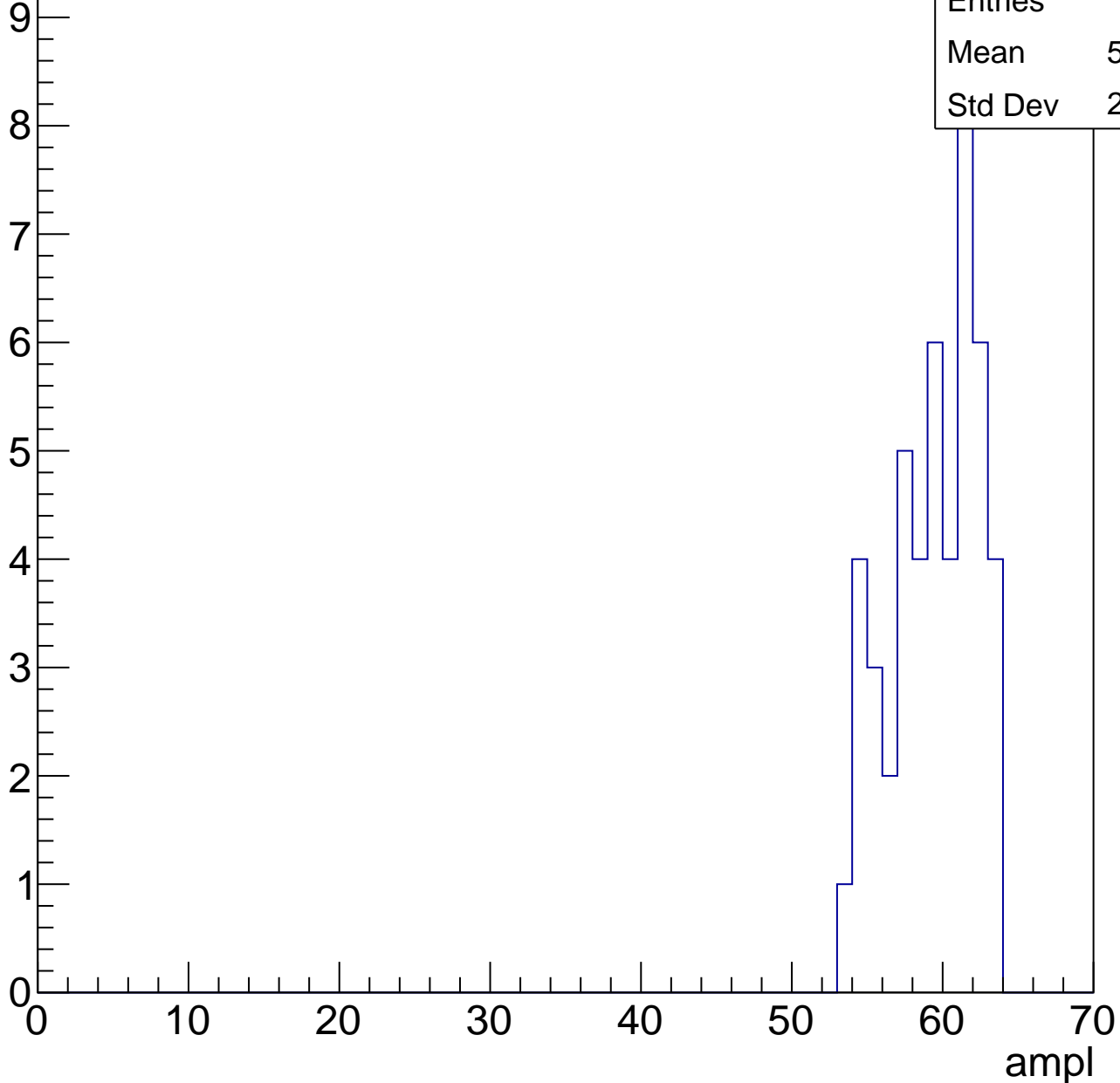


B0L102S, U16-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.96
Std Dev	2.828

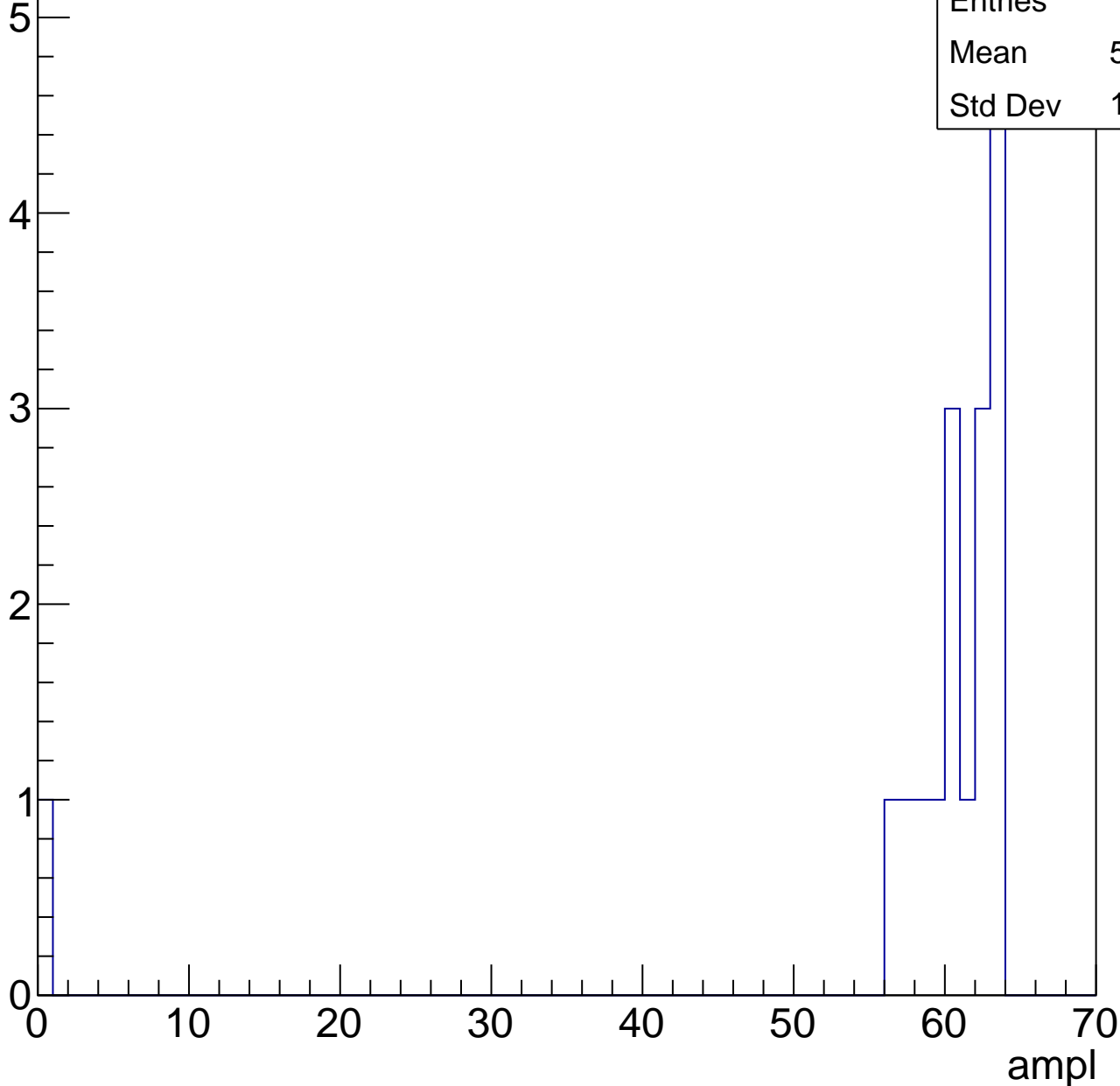


B0L102S, U16-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

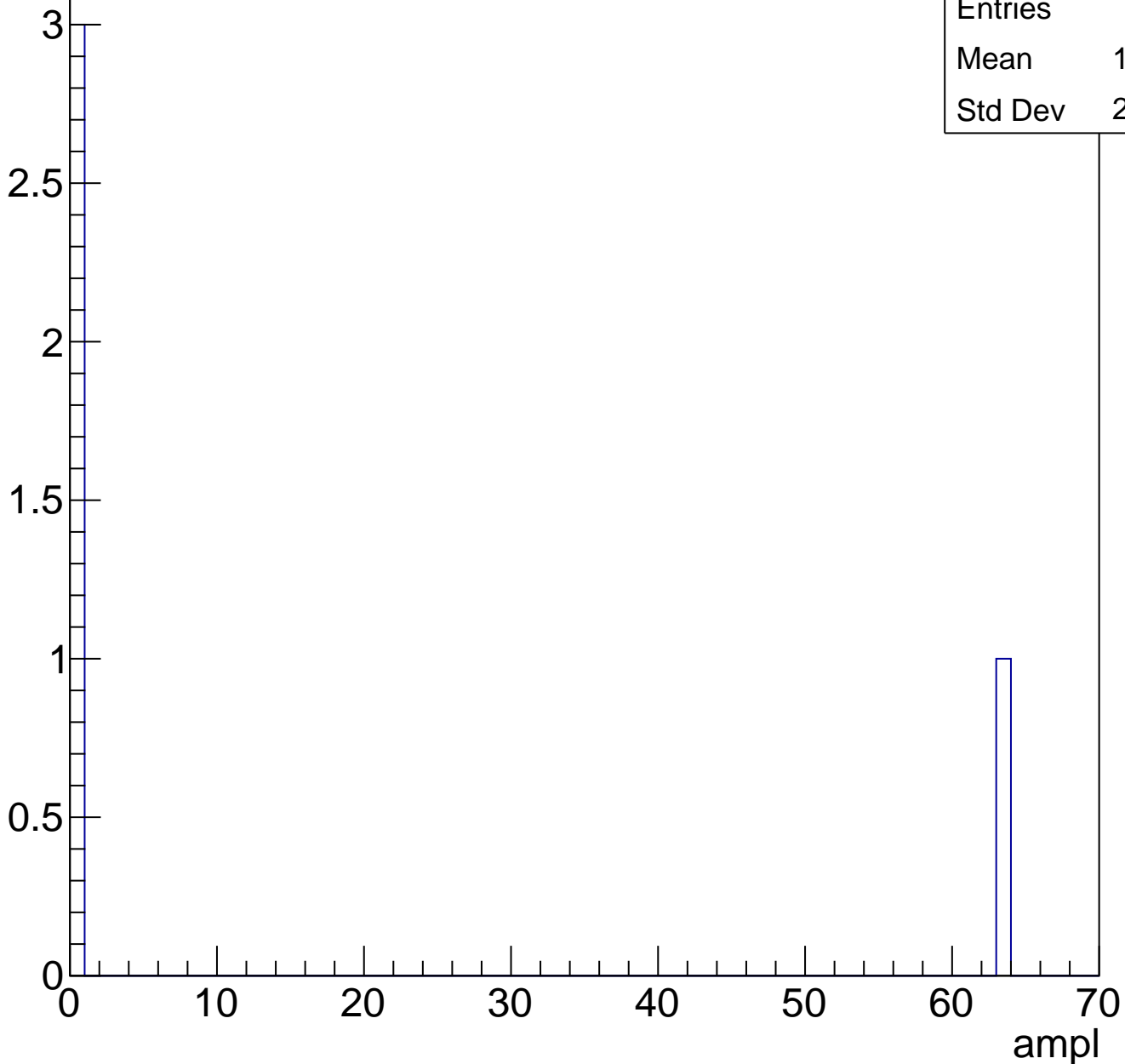
Entries	17
Mean	57.18
Std Dev	14.46



B0L102S, U16-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch125, adc0

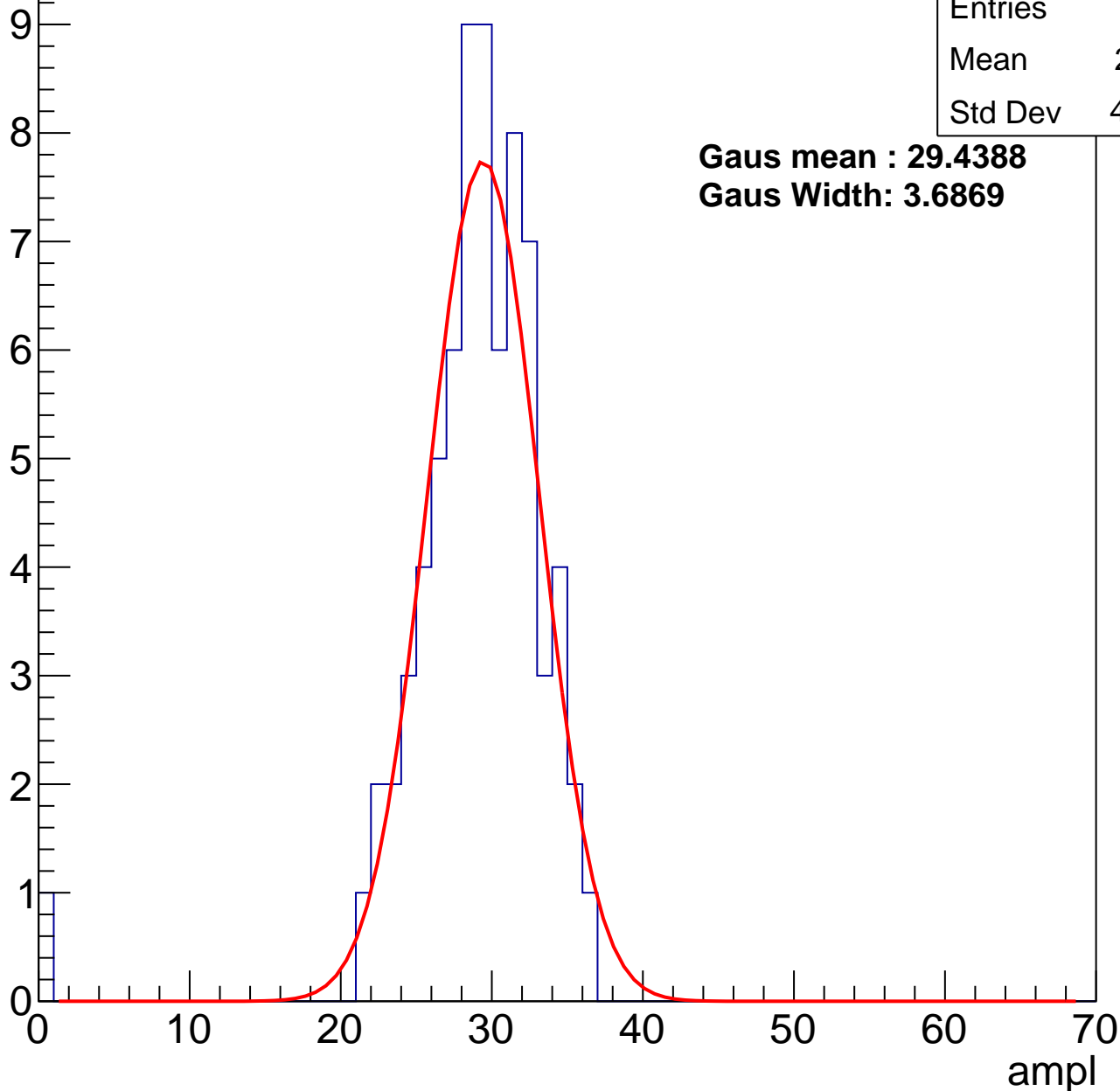
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.51
Std Dev	4.746

Gaus mean : 29.4388

Gaus Width: 3.6869



B0L102S, U16-ch125, adc1

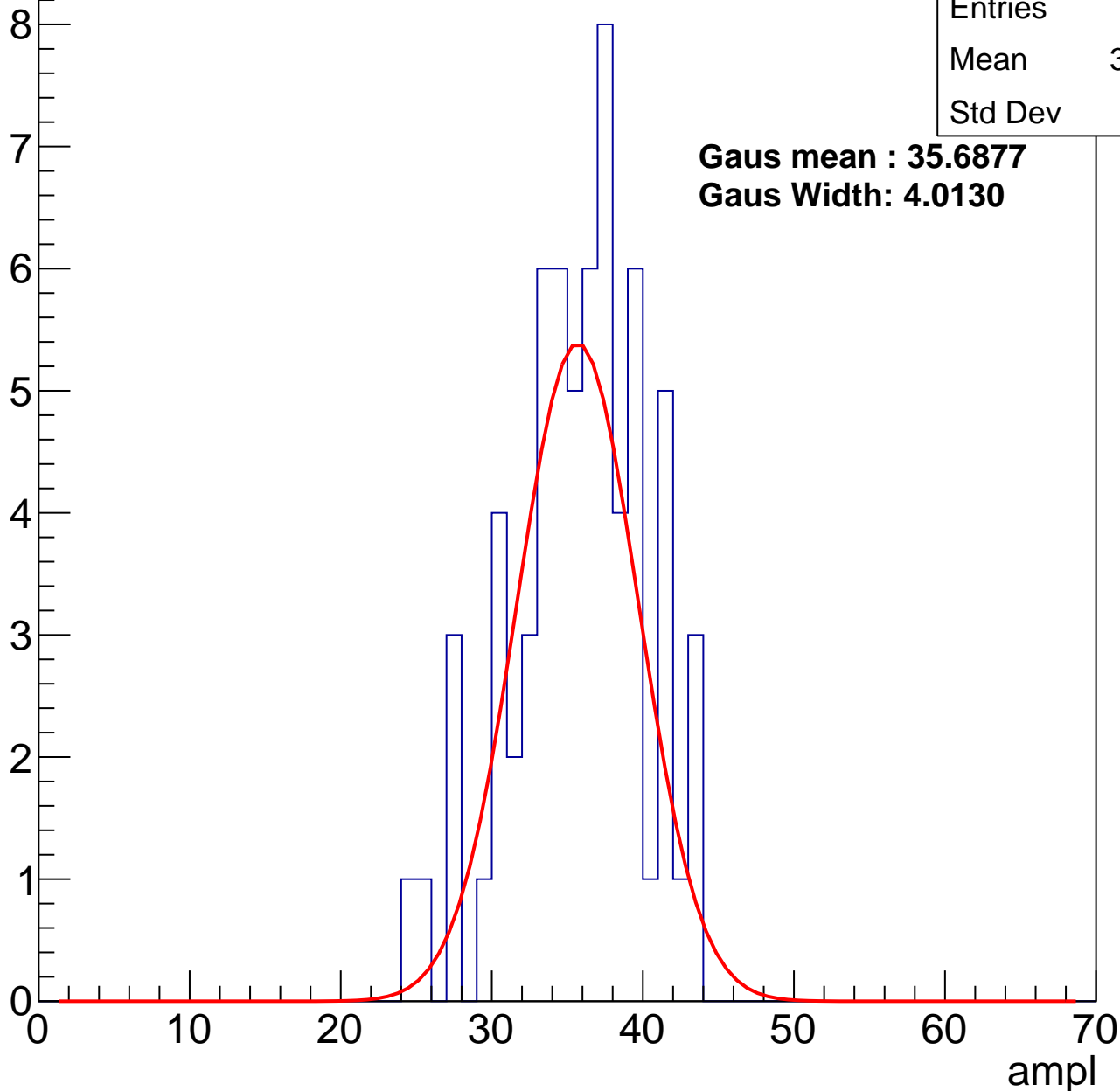
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.27
Std Dev	4.35

Gaus mean : 35.6877

Gaus Width: 4.0130



B0L102S, U16-ch125, adc2

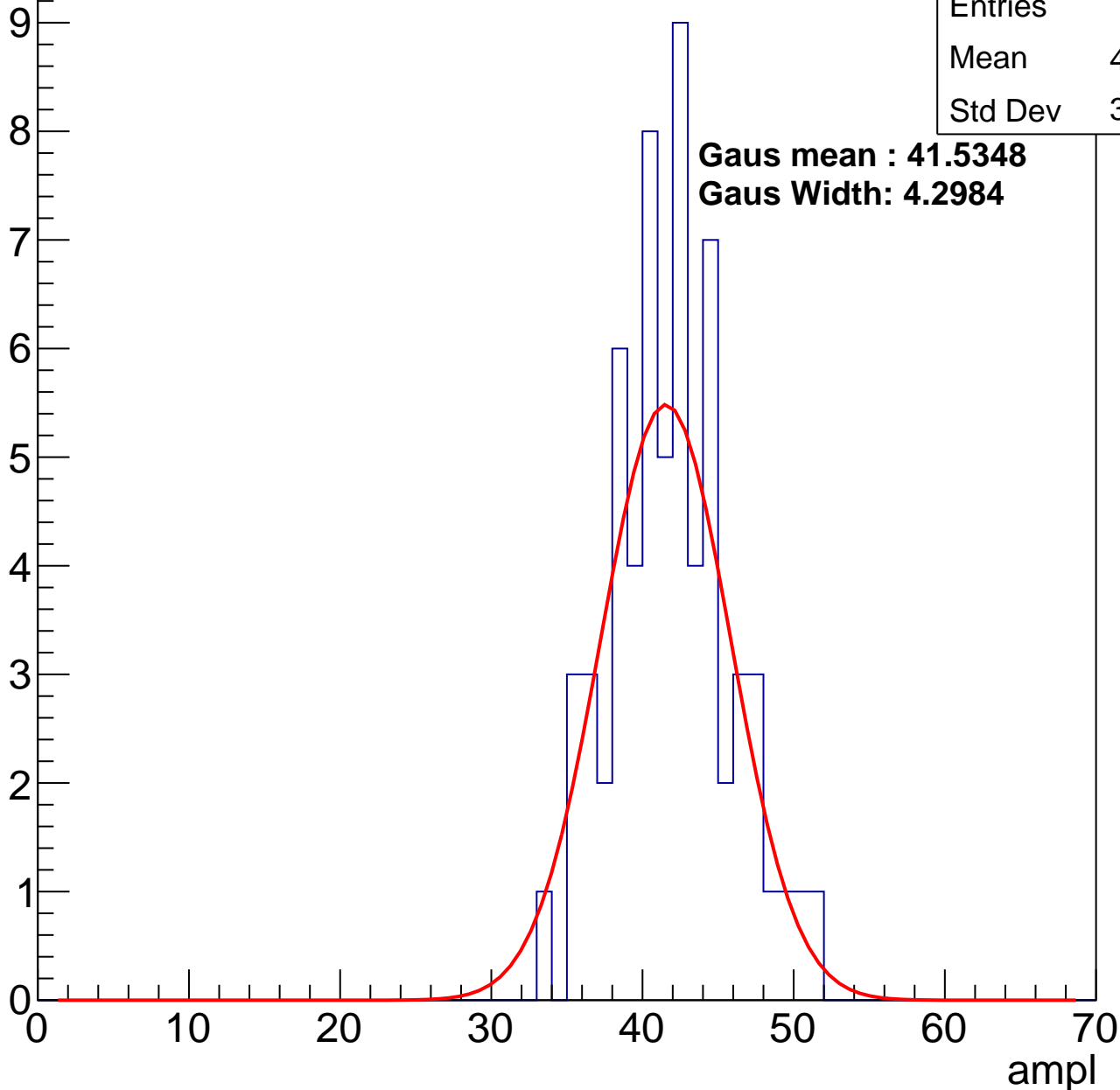
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.47
Std Dev	3.832

Gaus mean : 41.5348

Gaus Width: 4.2984

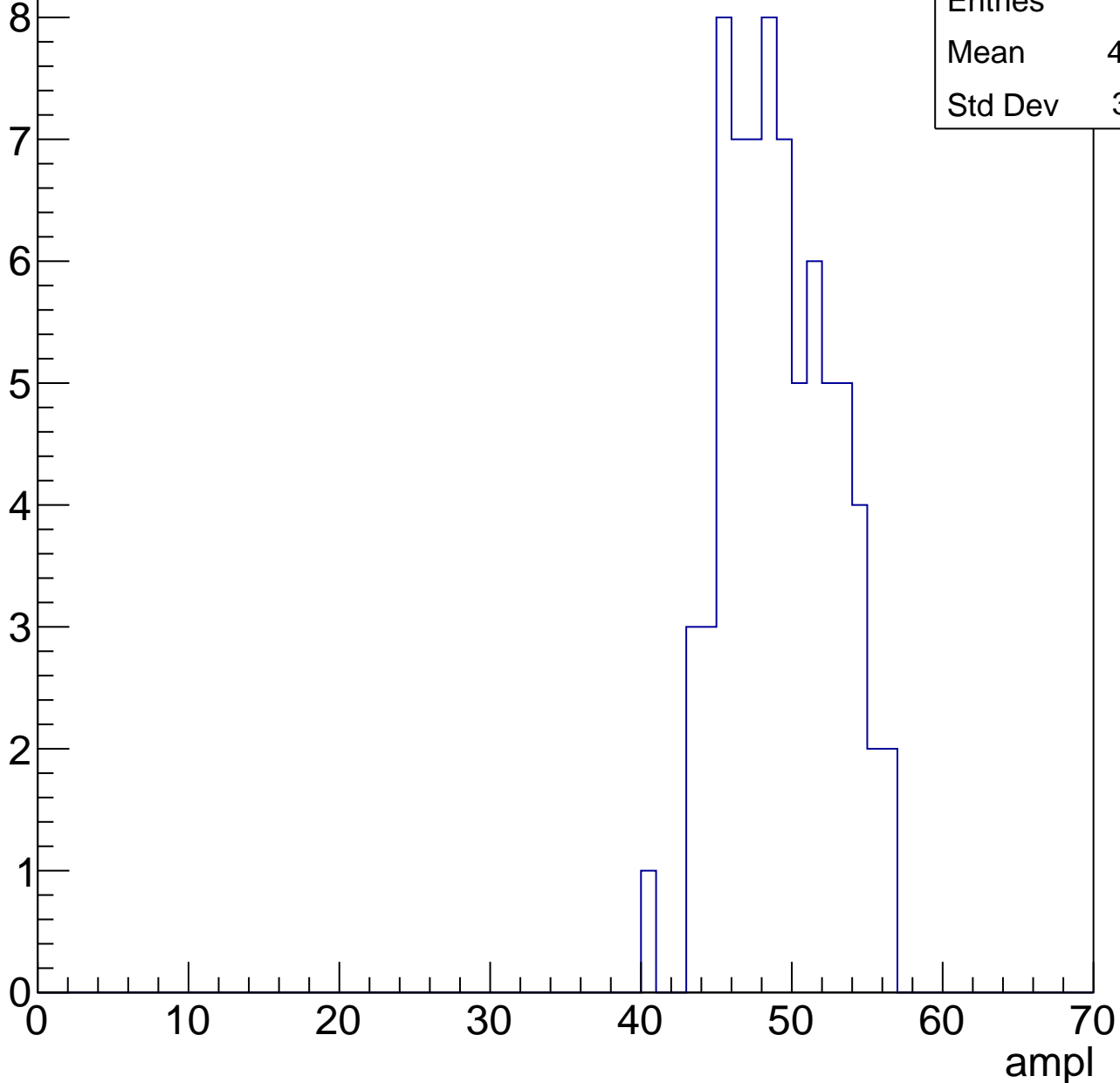


B0L102S, U16-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	48.74
Std Dev	3.531

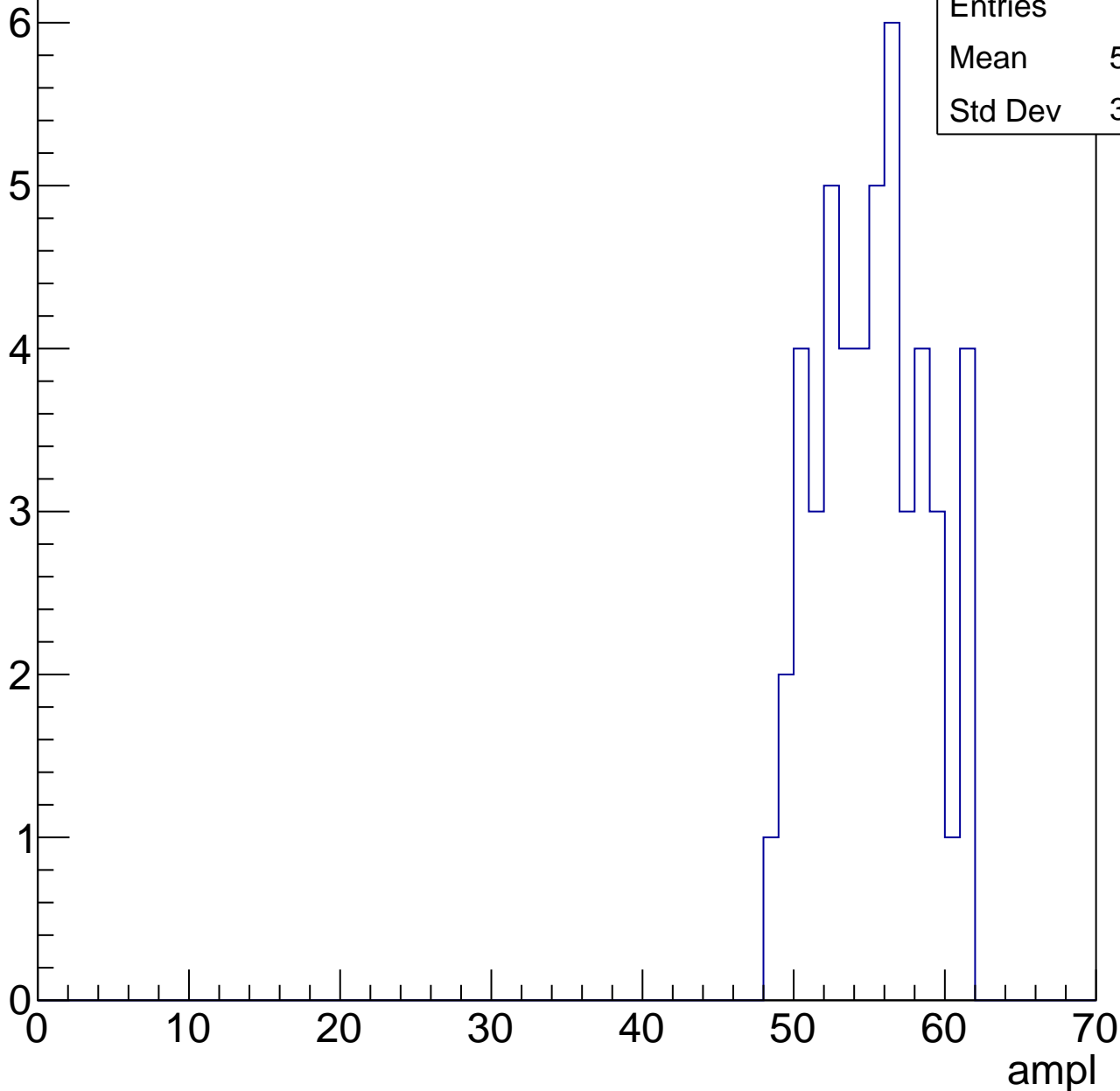


B0L102S, U16-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	54.73
Std Dev	3.504

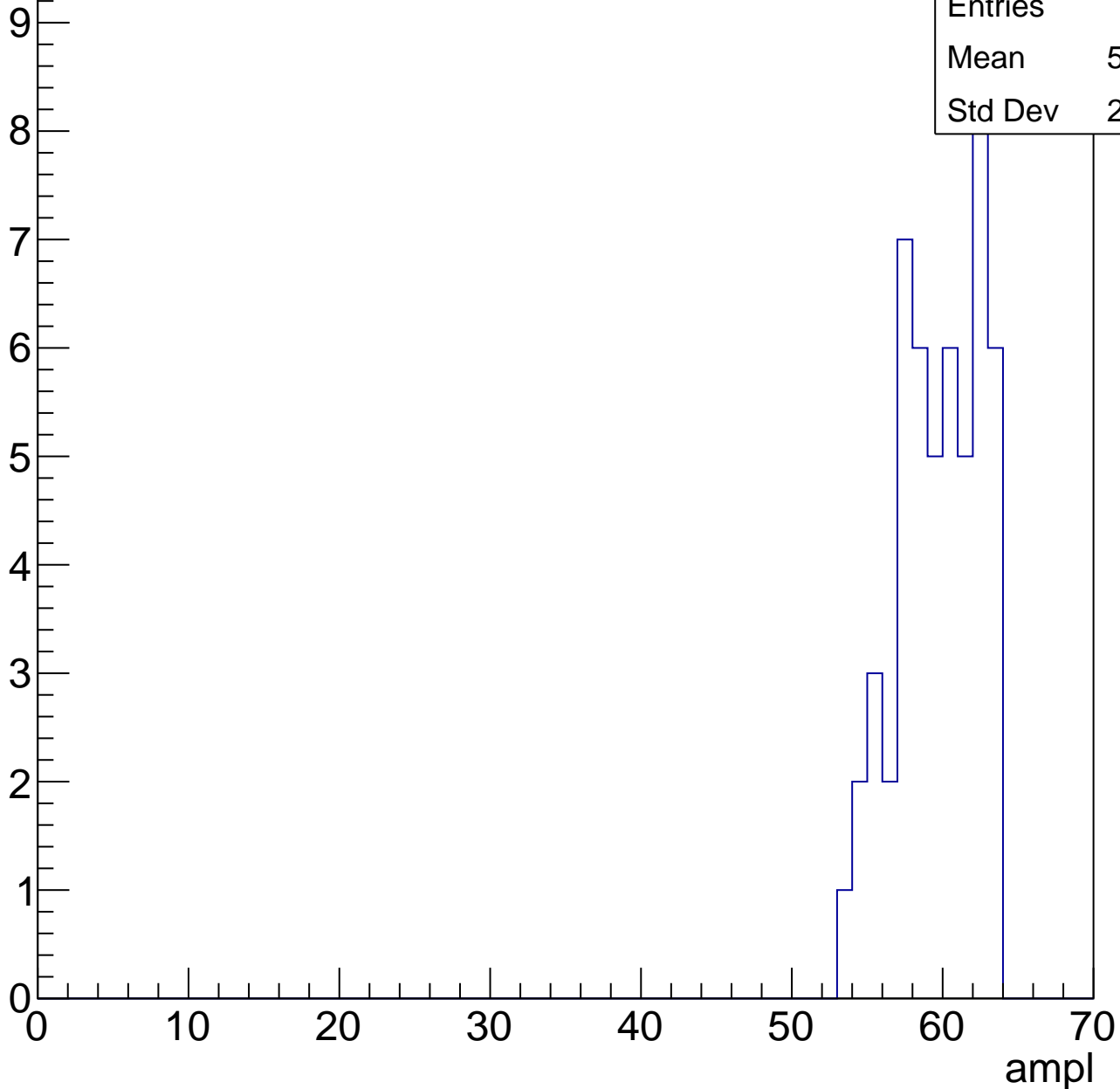


B0L102S, U16-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

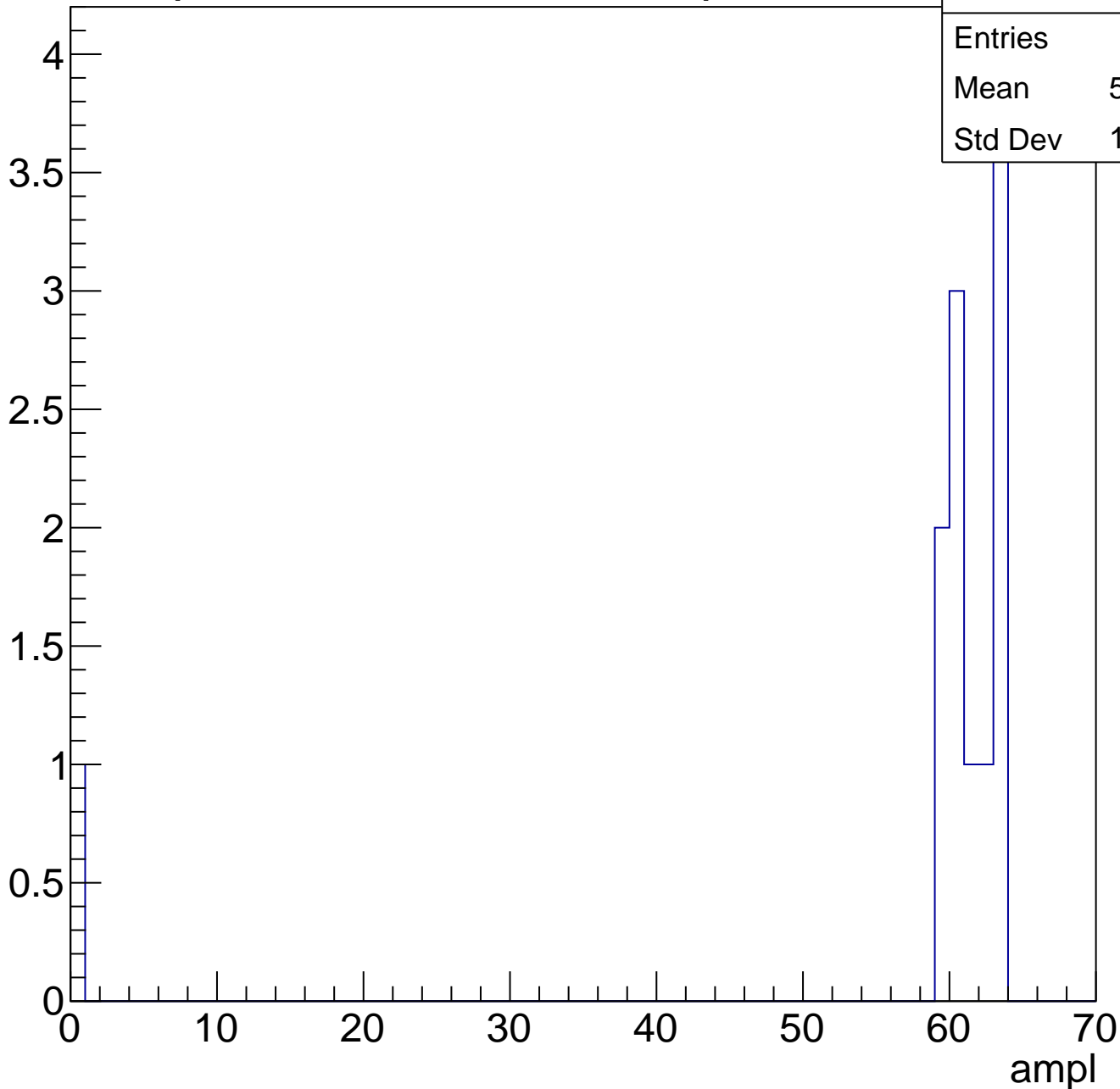
Entries	52
Mean	59.25
Std Dev	2.724



B0L102S, U16-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch126, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	25.76
Std Dev	6.587

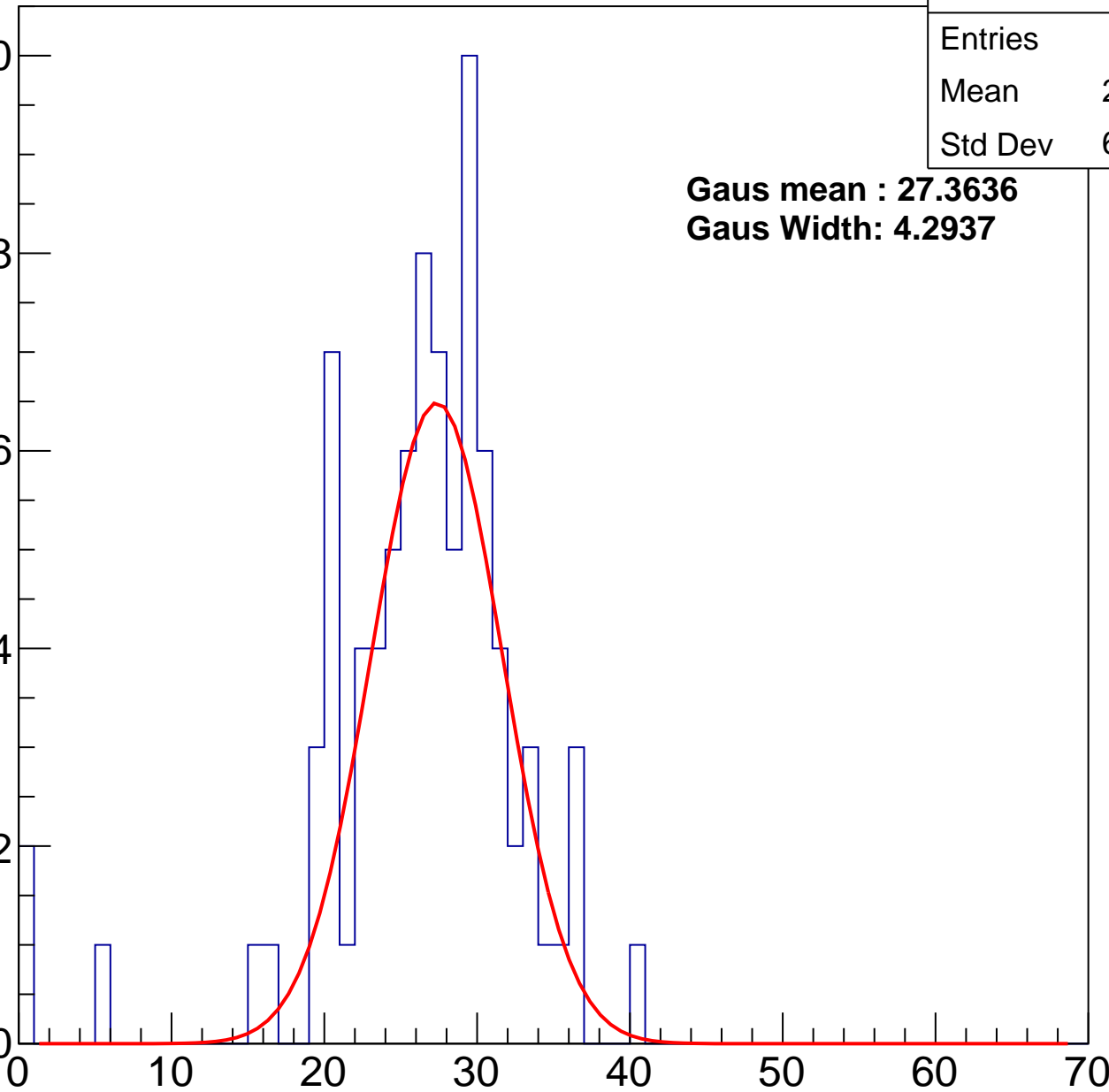
Gaus mean : 27.3636

Gaus Width: 4.2937

Entry

10
8
6
4
2
0

ampl



B0L102S, U16-ch126, adc1

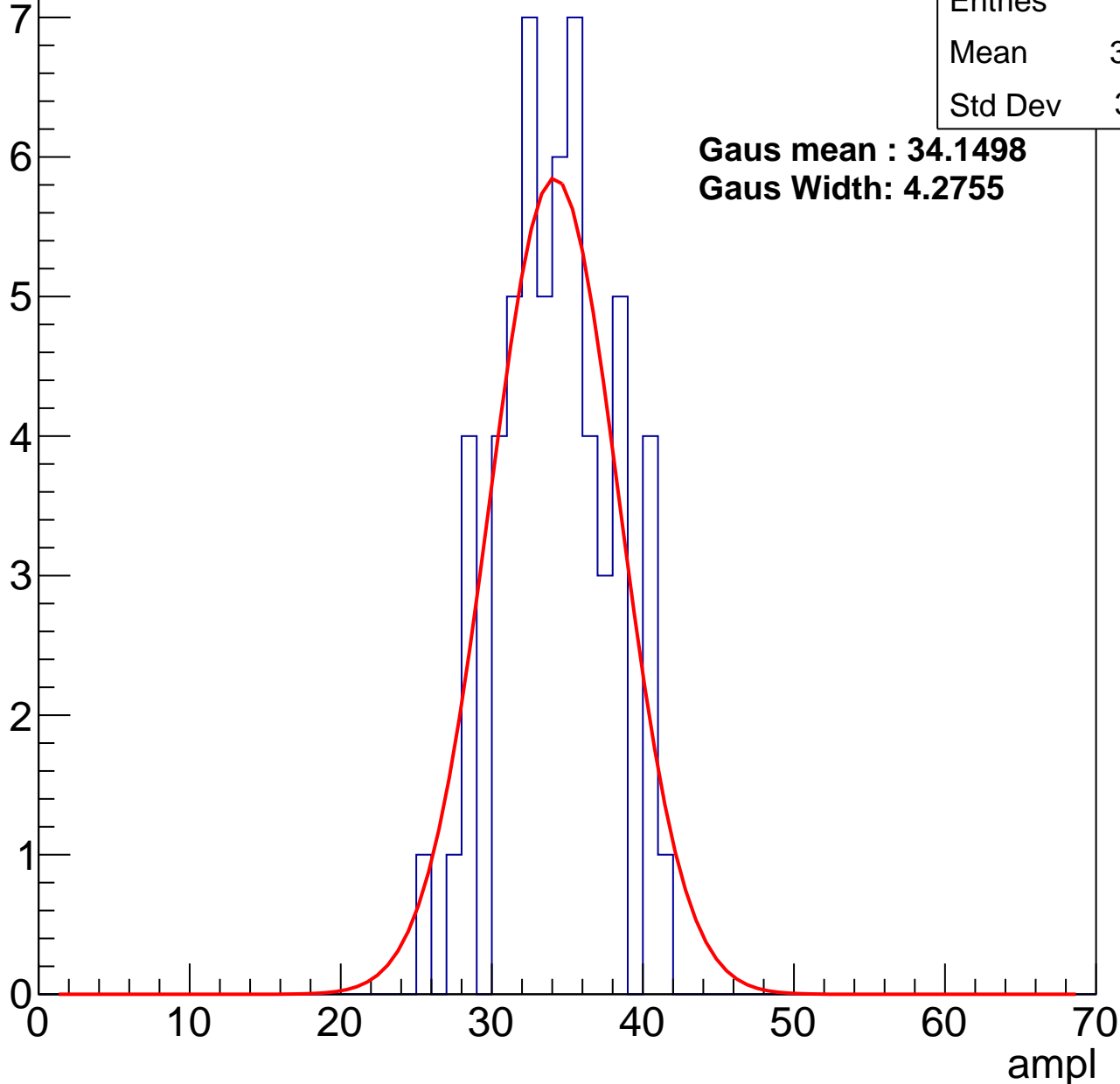
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	33.74
Std Dev	3.591

Gaus mean : 34.1498

Gaus Width: 4.2755



B0L102S, U16-ch126, adc2

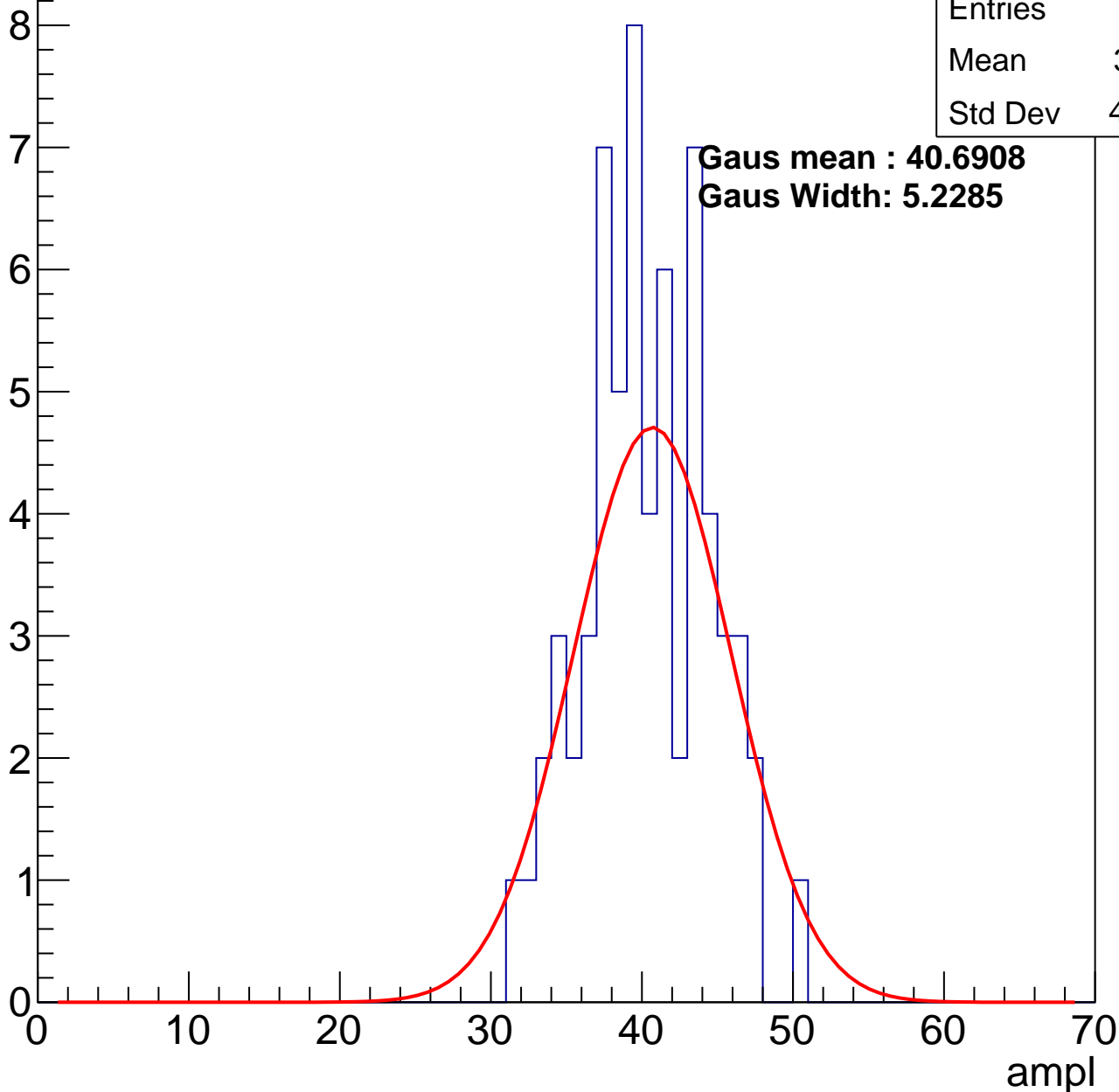
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	39.91
Std Dev	4.072

Gaus mean : 40.6908

Gaus Width: 5.2285

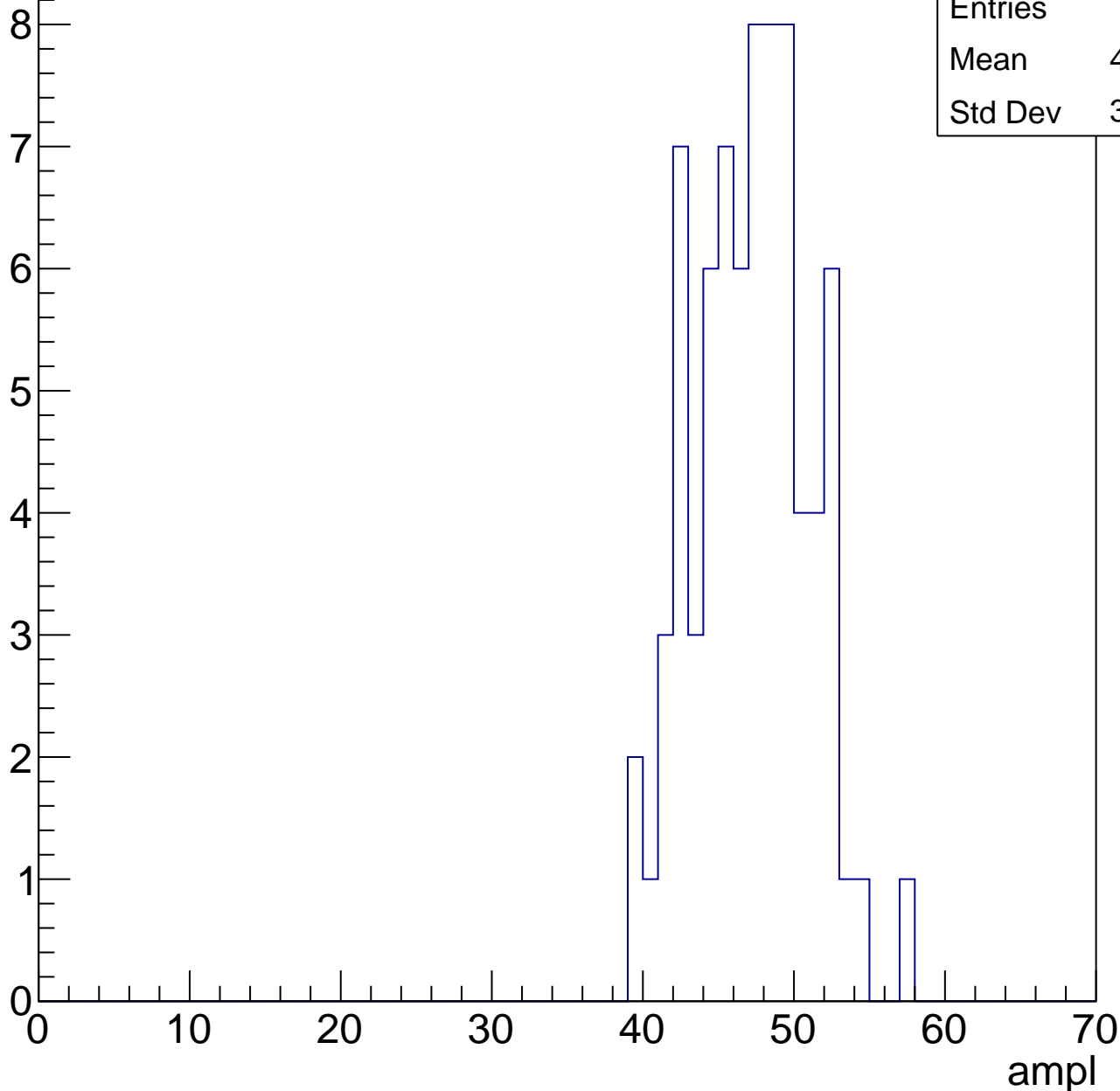


B0L102S, U16-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	46.72
Std Dev	3.744

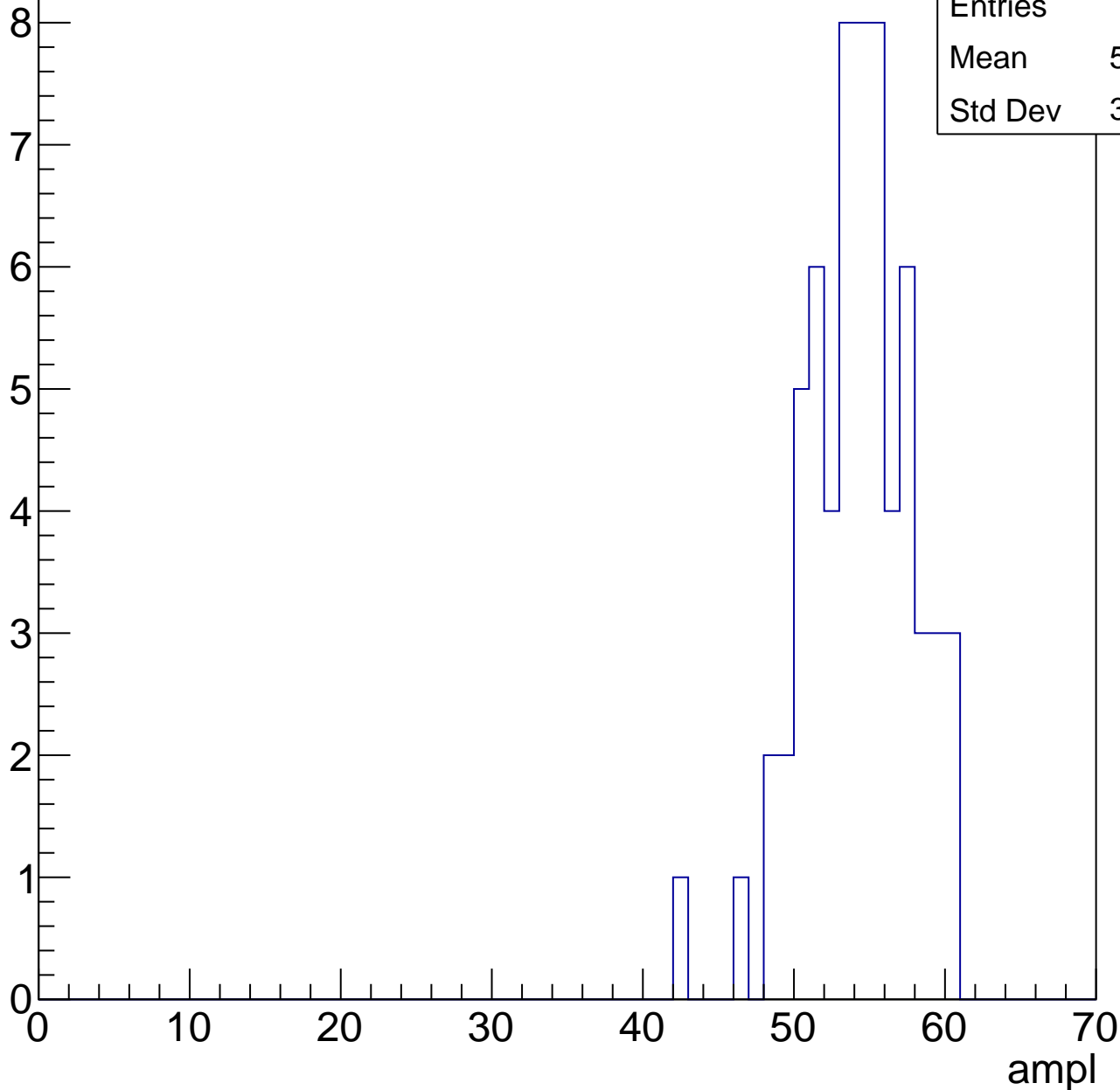


B0L102S, U16-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	53.73
Std Dev	3.519



B0L102S, U16-ch126, adc5

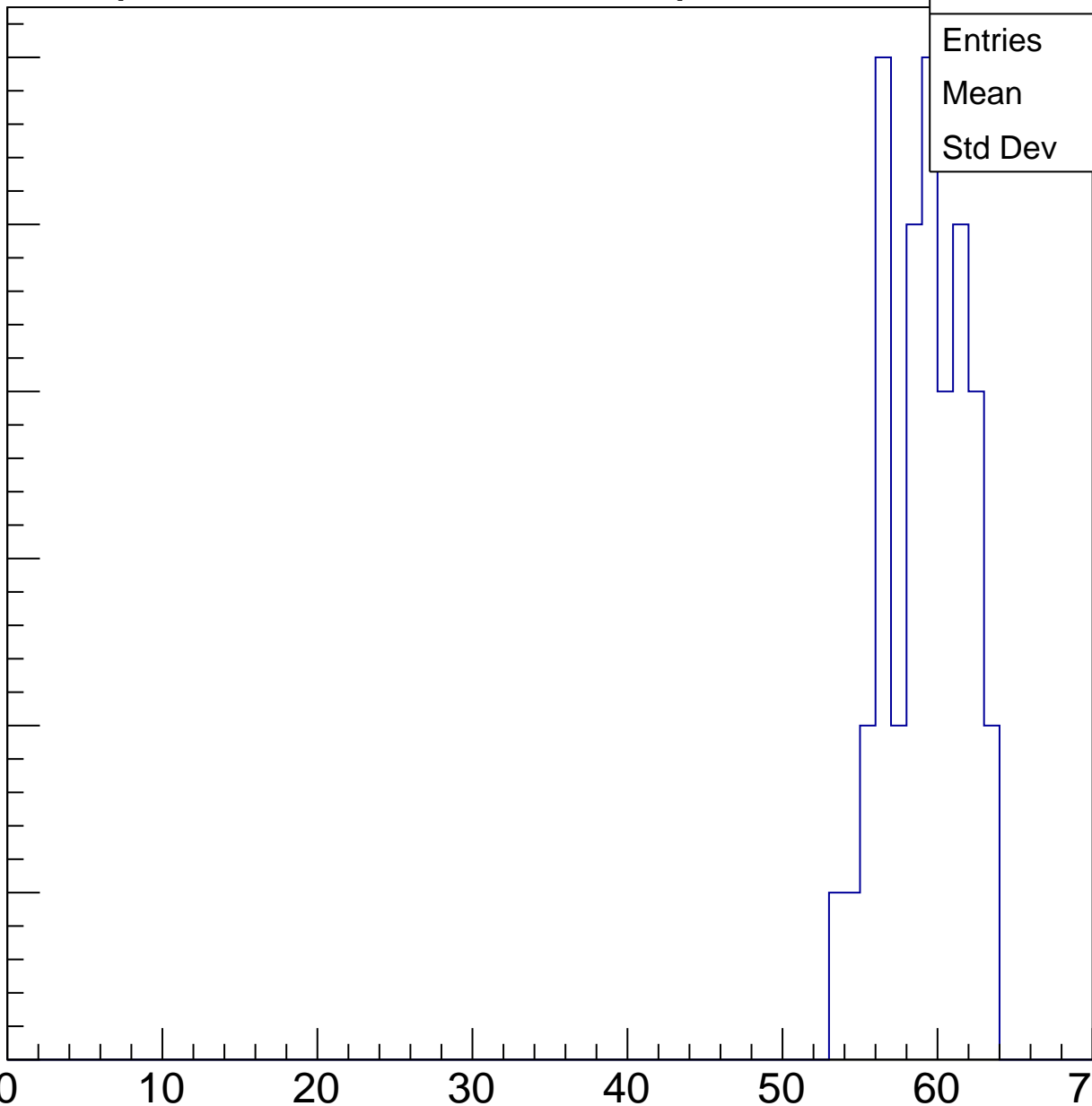
calib_packv5_042523_0143.root, FC#12, port B1

Entry

6
5
4
3
2
1
0

Entries	38
Mean	58.68
Std Dev	2.556

ampl

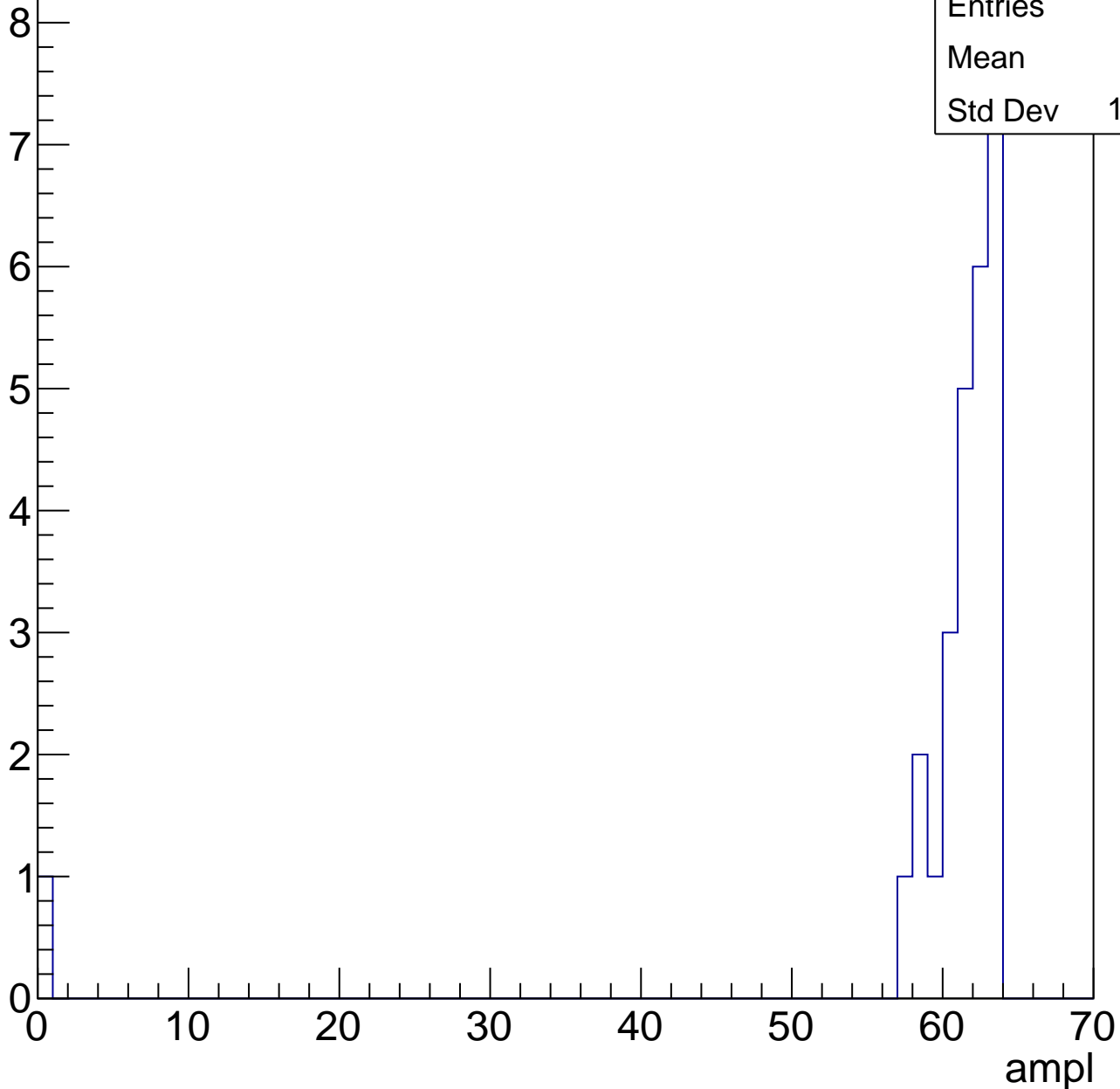


B0L102S, U16-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	27
Mean	59
Std Dev	11.69



B0L102S, U16-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch127, adc0

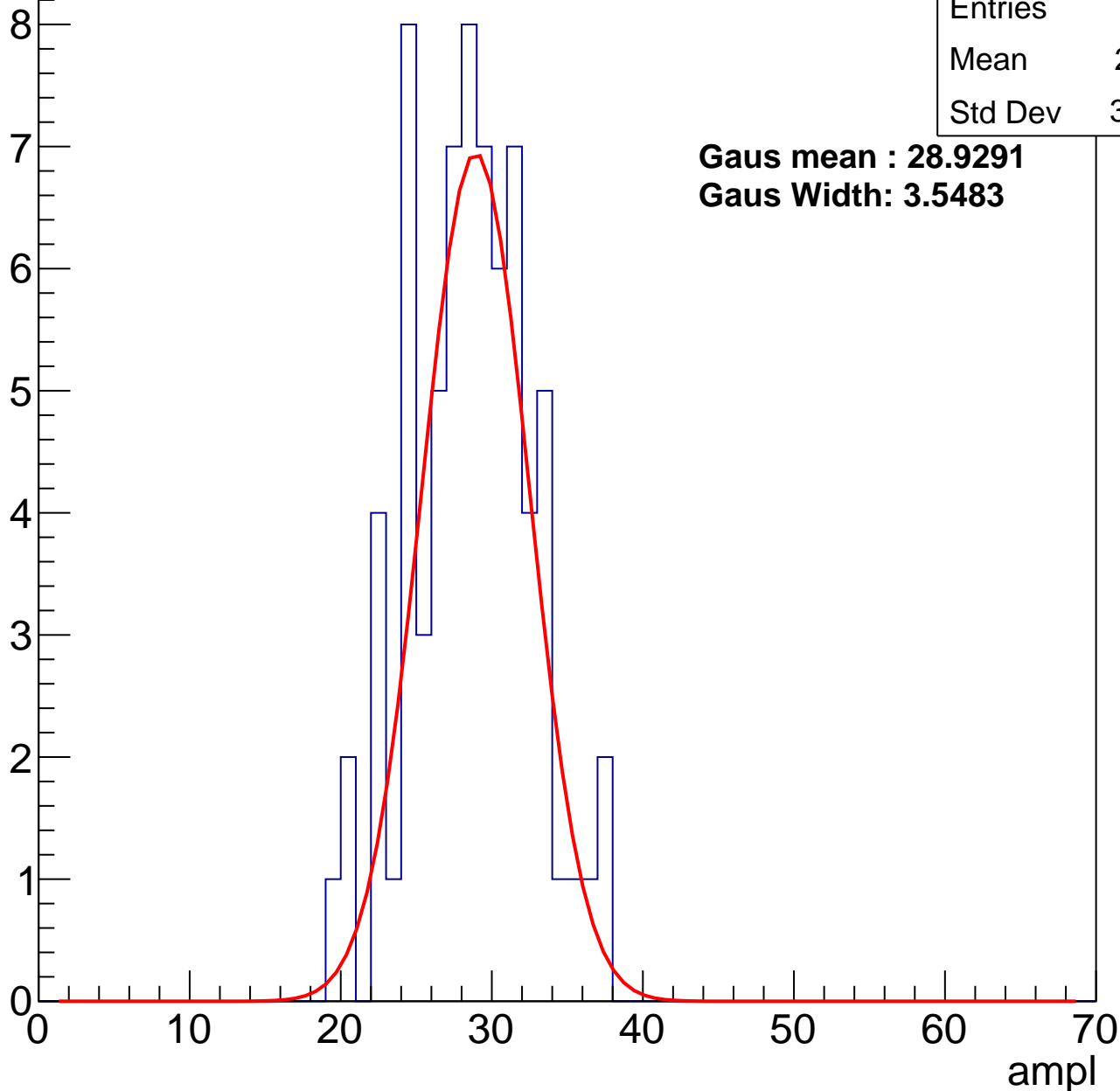
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.11
Std Dev	3.974

Gaus mean : 28.9291

Gaus Width: 3.5483



B0L102S, U16-ch127, adc1

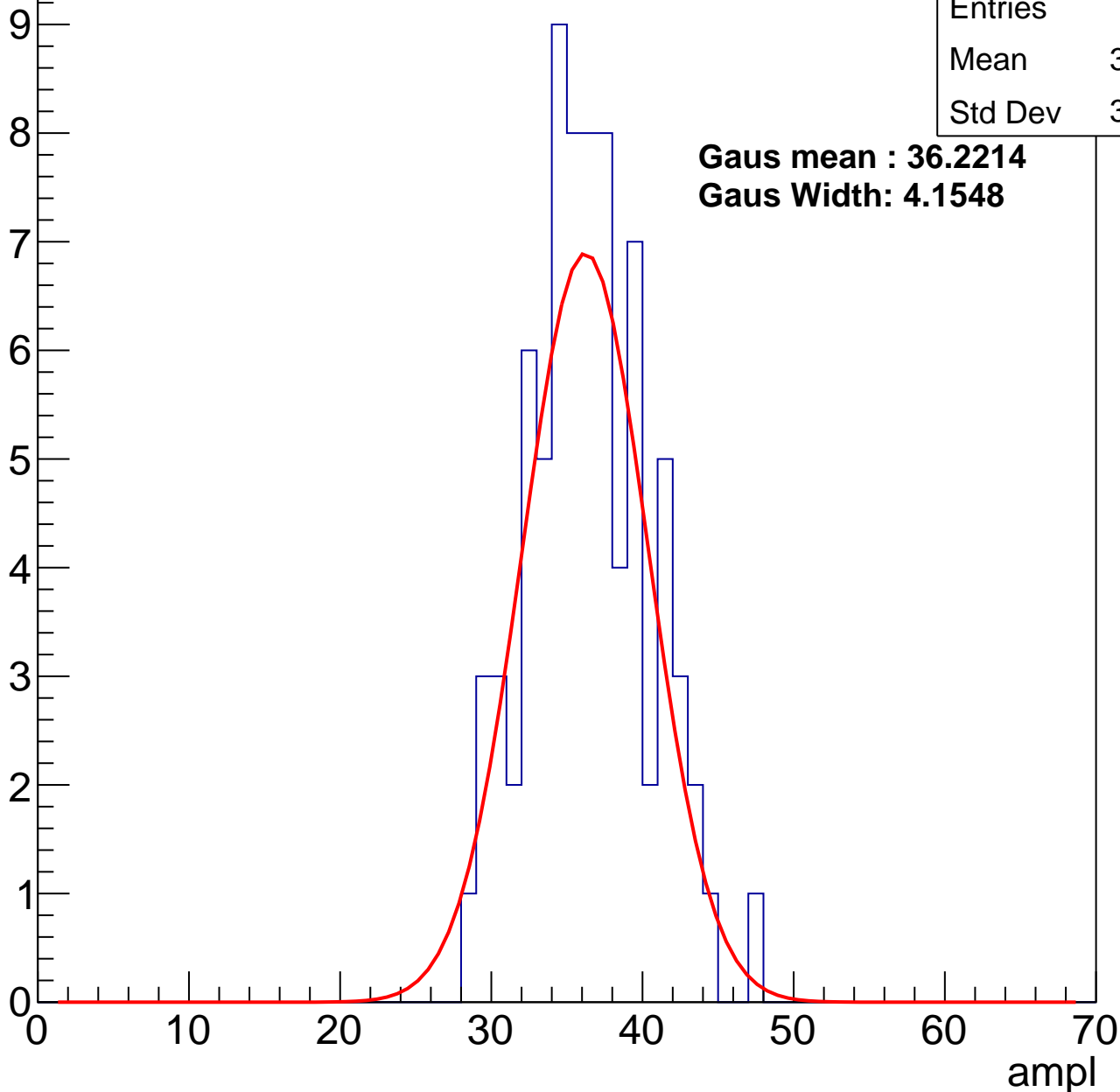
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.99
Std Dev	3.904

Gaus mean : 36.2214

Gaus Width: 4.1548



B0L102S, U16-ch127, adc2

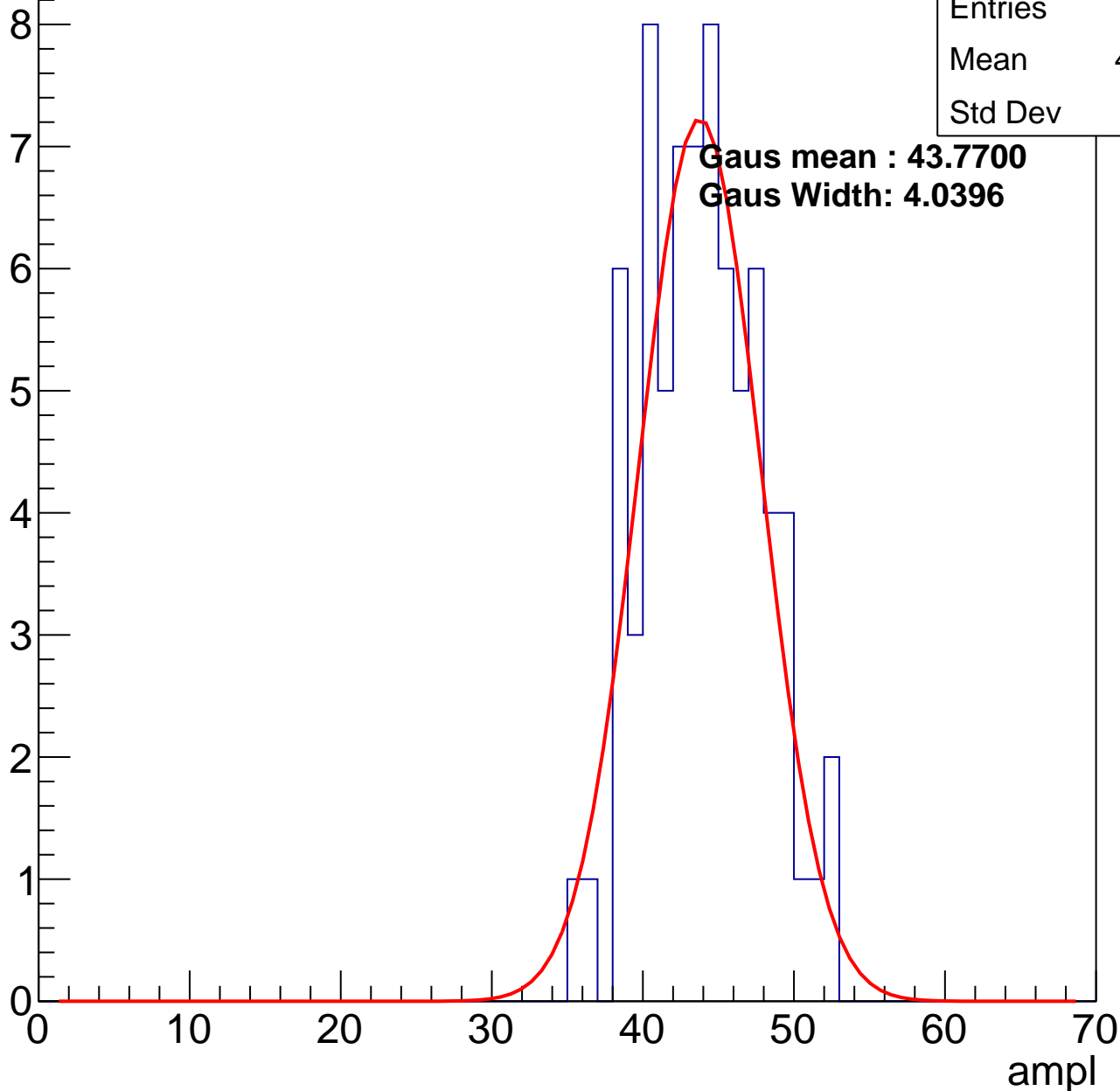
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.51
Std Dev	3.8

Gaus mean : 43.7700

Gaus Width: 4.0396

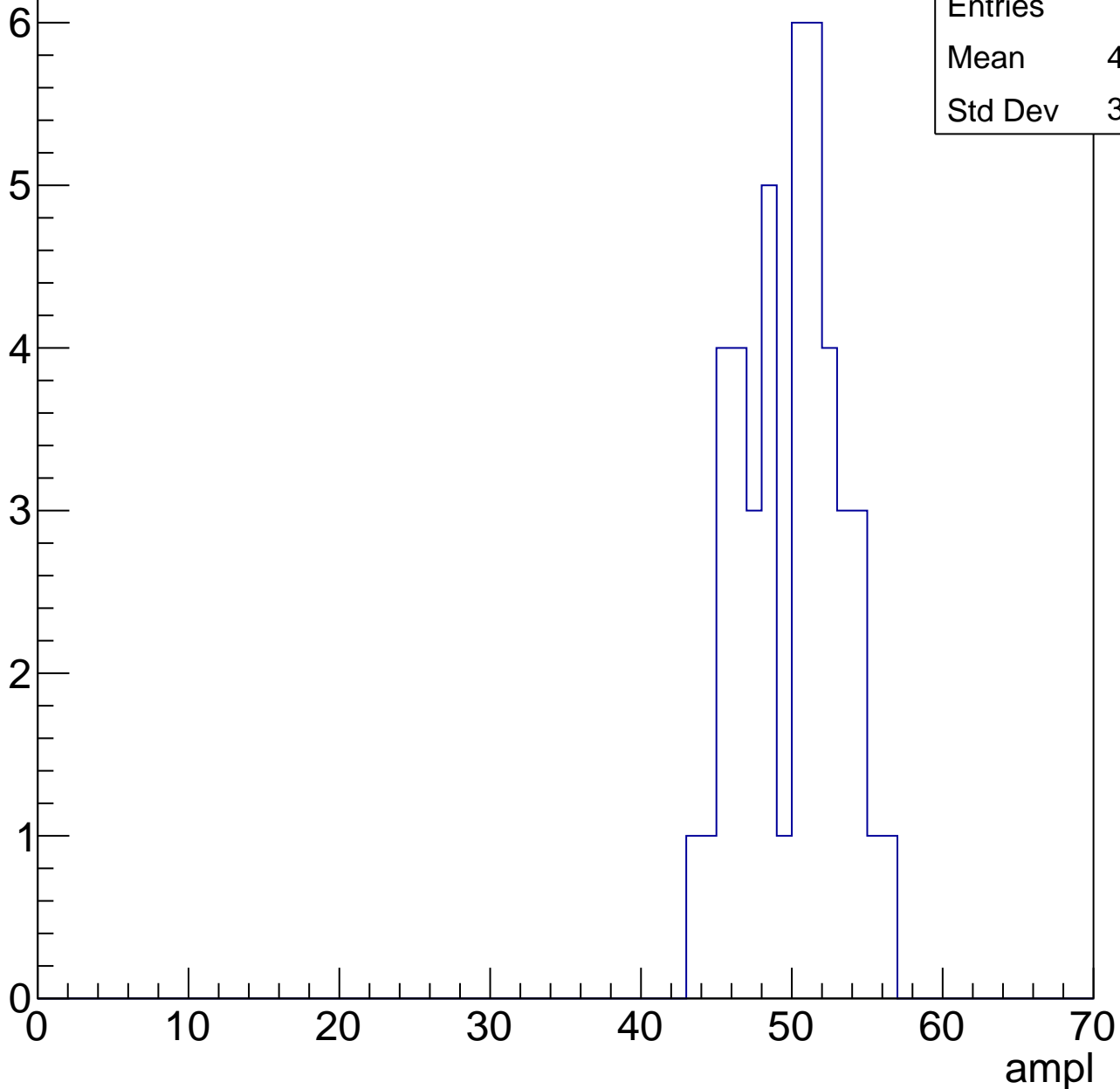


B0L102S, U16-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	49.47
Std Dev	3.209

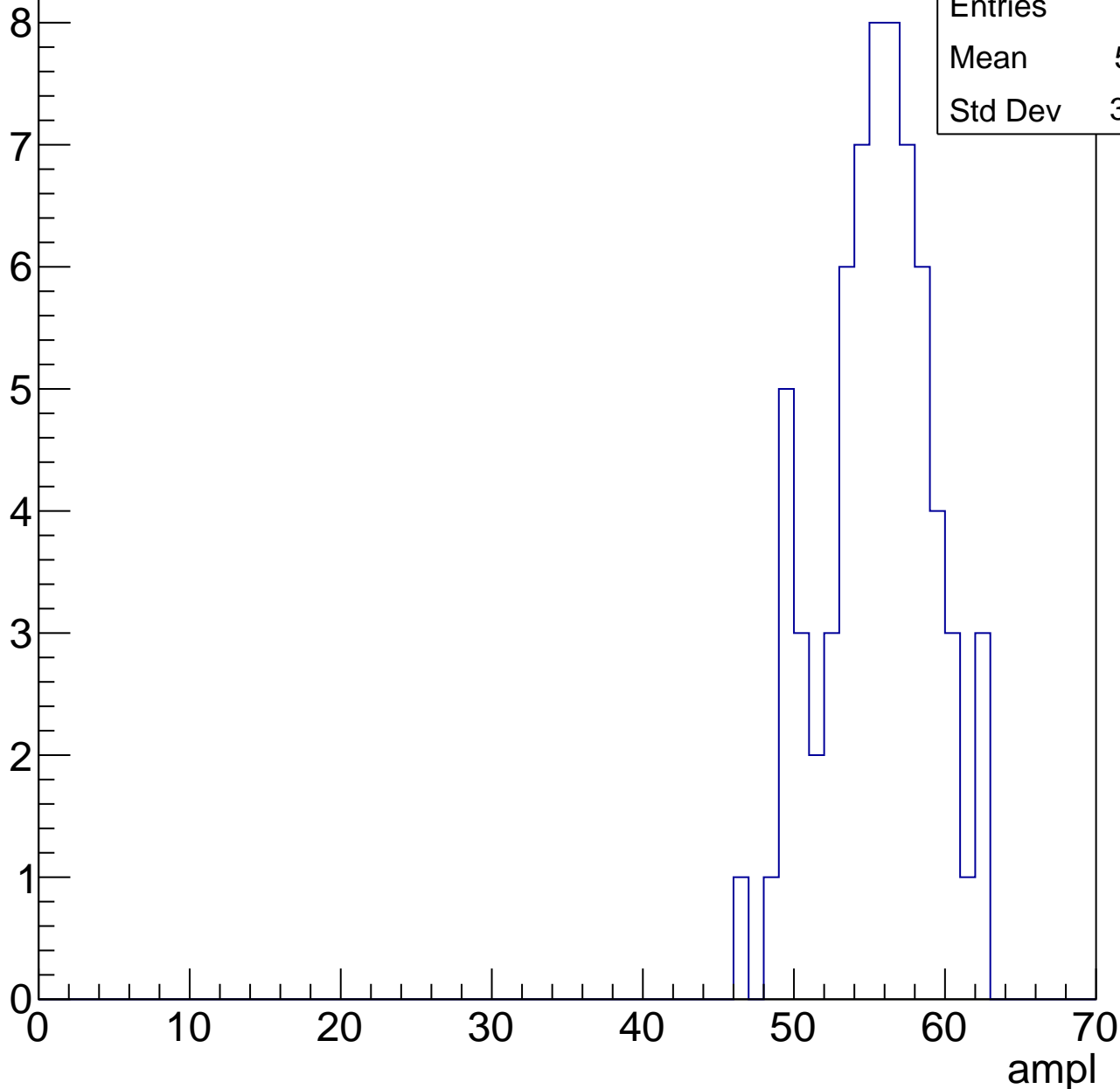


B0L102S, U16-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.01
Std Dev	3.612

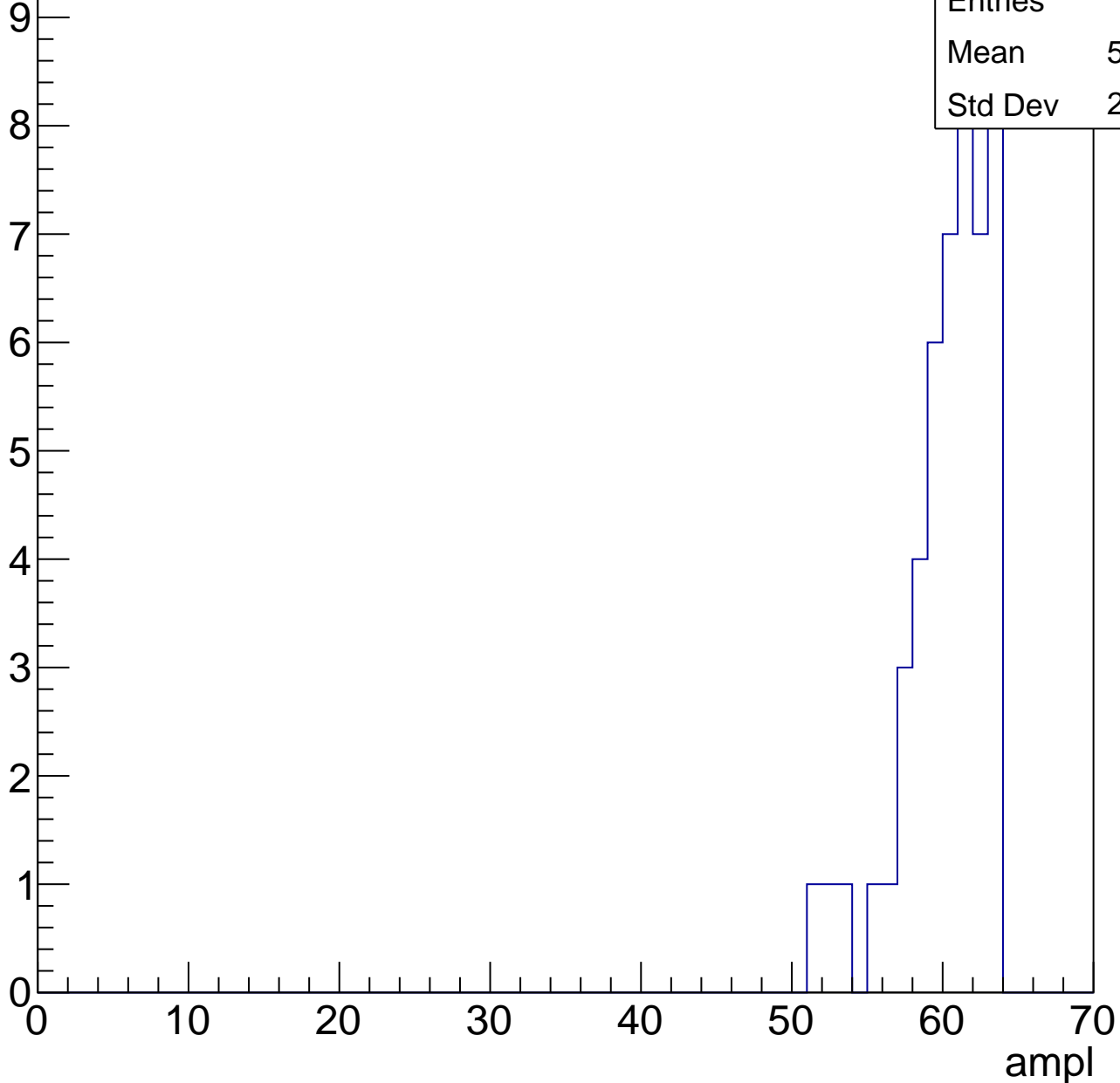


B0L102S, U16-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	59.88
Std Dev	2.833



B0L102S, U16-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U16-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0