

B0L102S, U24-ch0, adc0

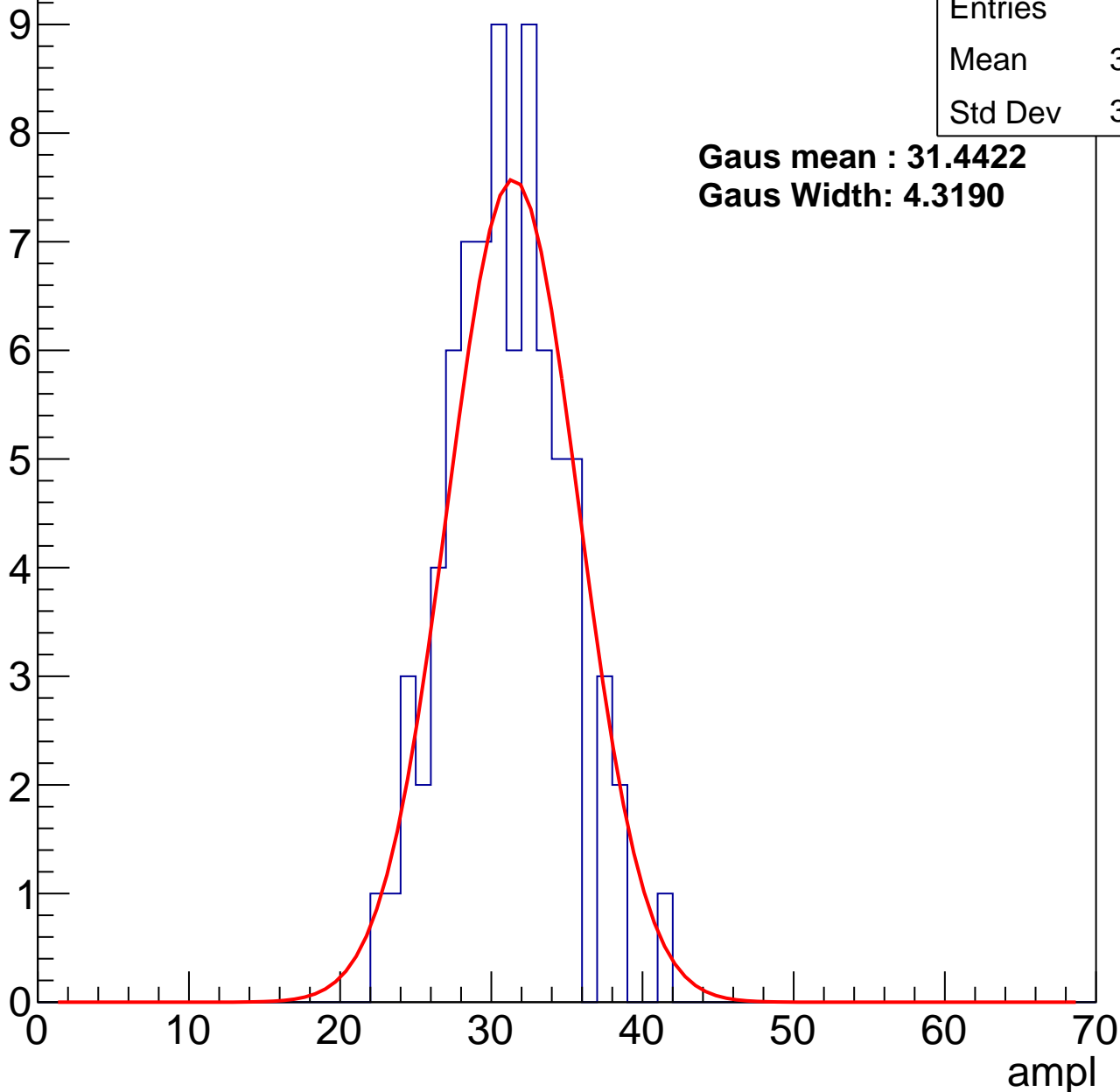
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	30.48
Std Dev	3.785

Gaus mean : 31.4422

Gaus Width: 4.3190



B0L102S, U24-ch0, adc1

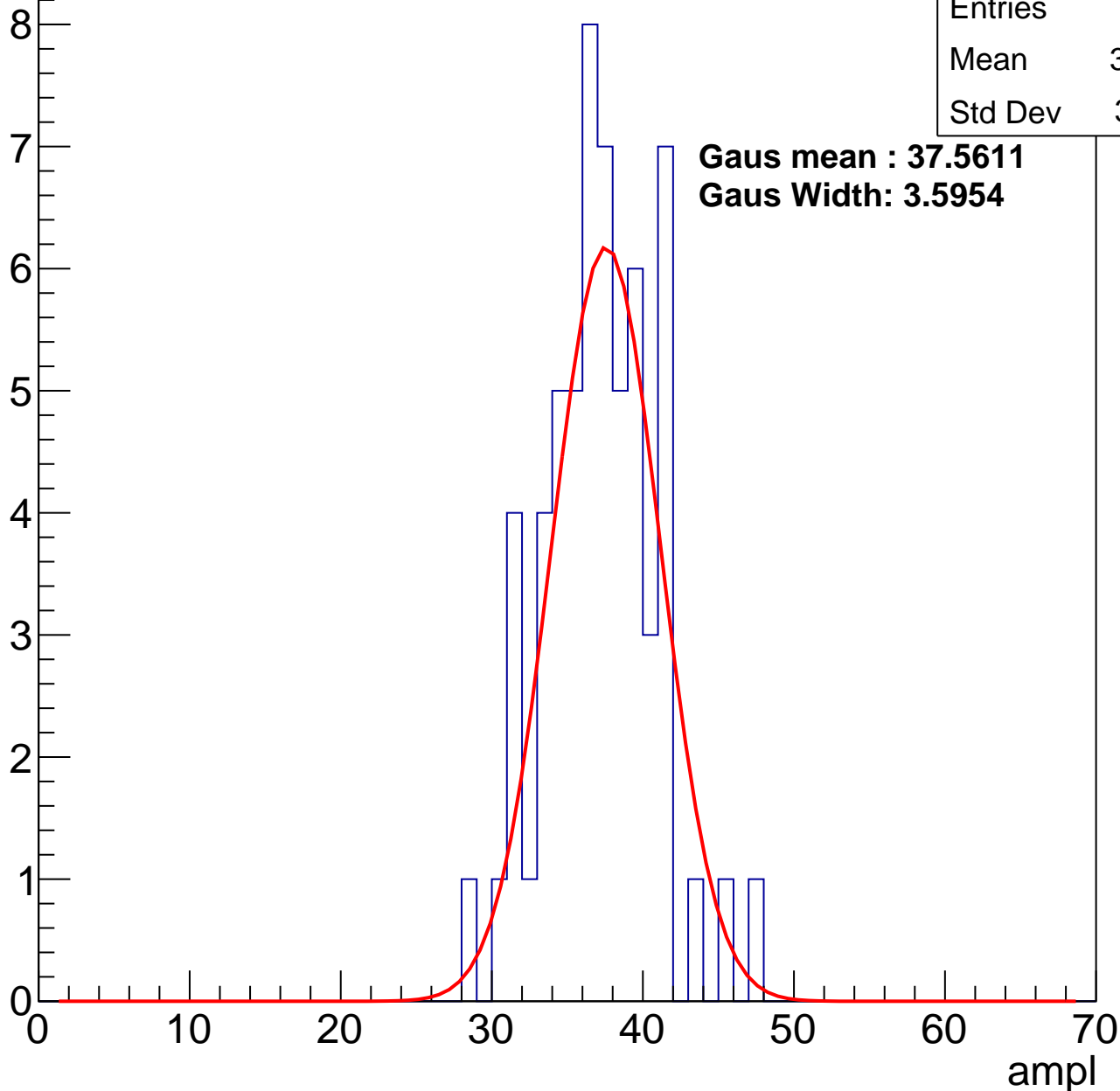
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.73
Std Dev	3.651

Gaus mean : 37.5611

Gaus Width: 3.5954



B0L102S, U24-ch0, adc2

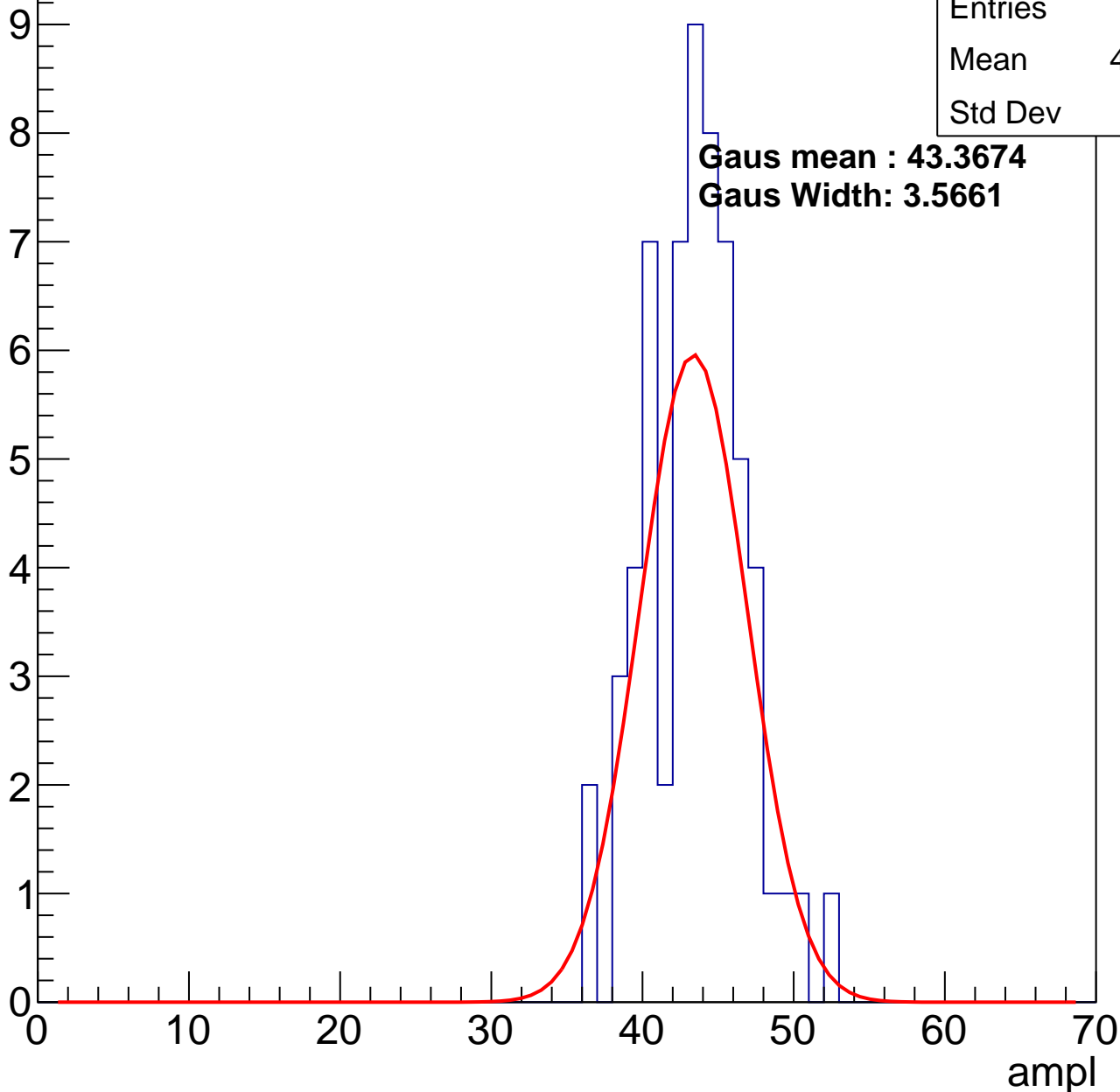
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.05
Std Dev	3.24

Gaus mean : 43.3674

Gaus Width: 3.5661

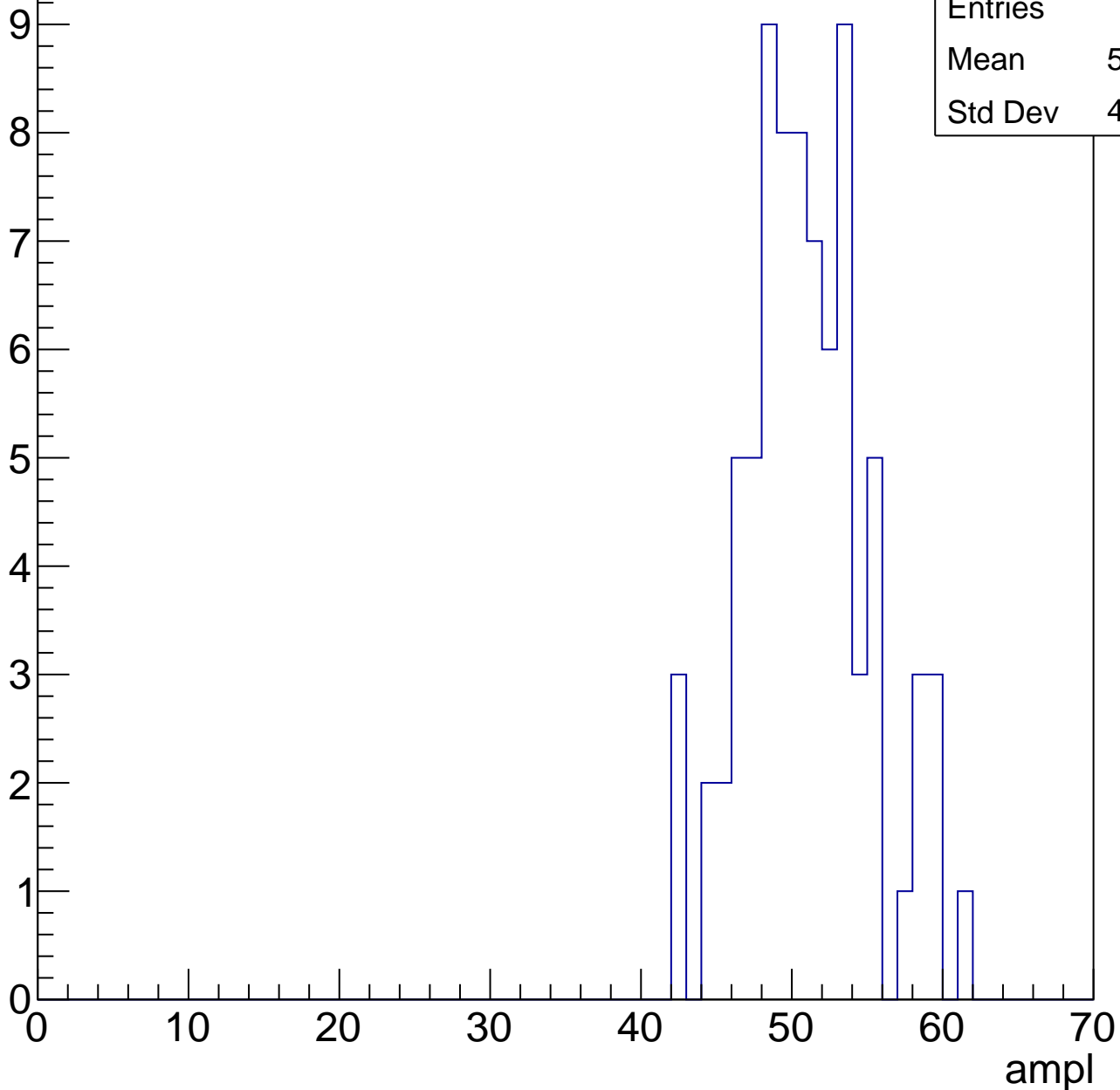


B0L102S, U24-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	50.56
Std Dev	4.104

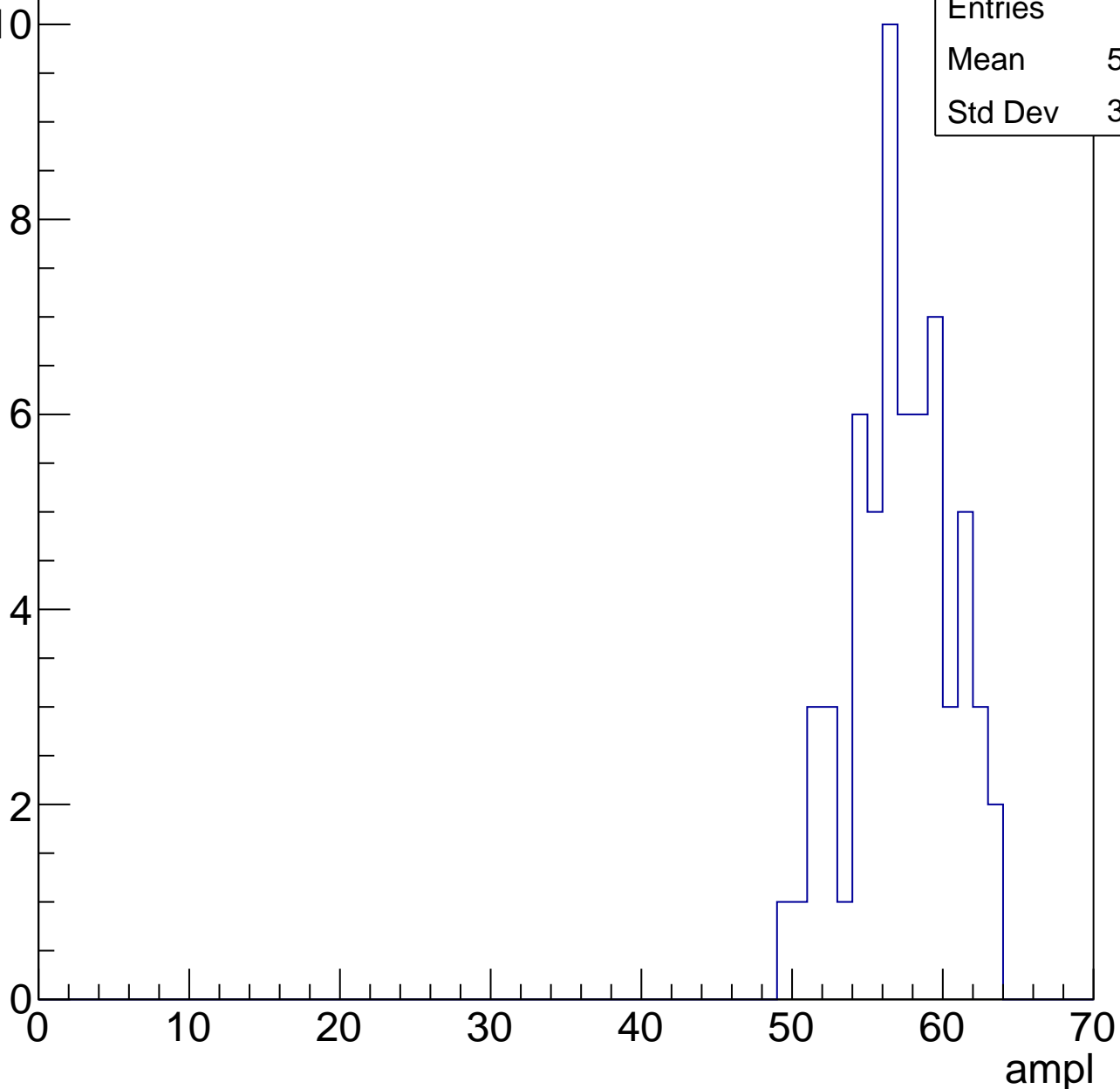


B0L102S, U24-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.77
Std Dev	3.314



B0L102S, U24-ch0, adc5

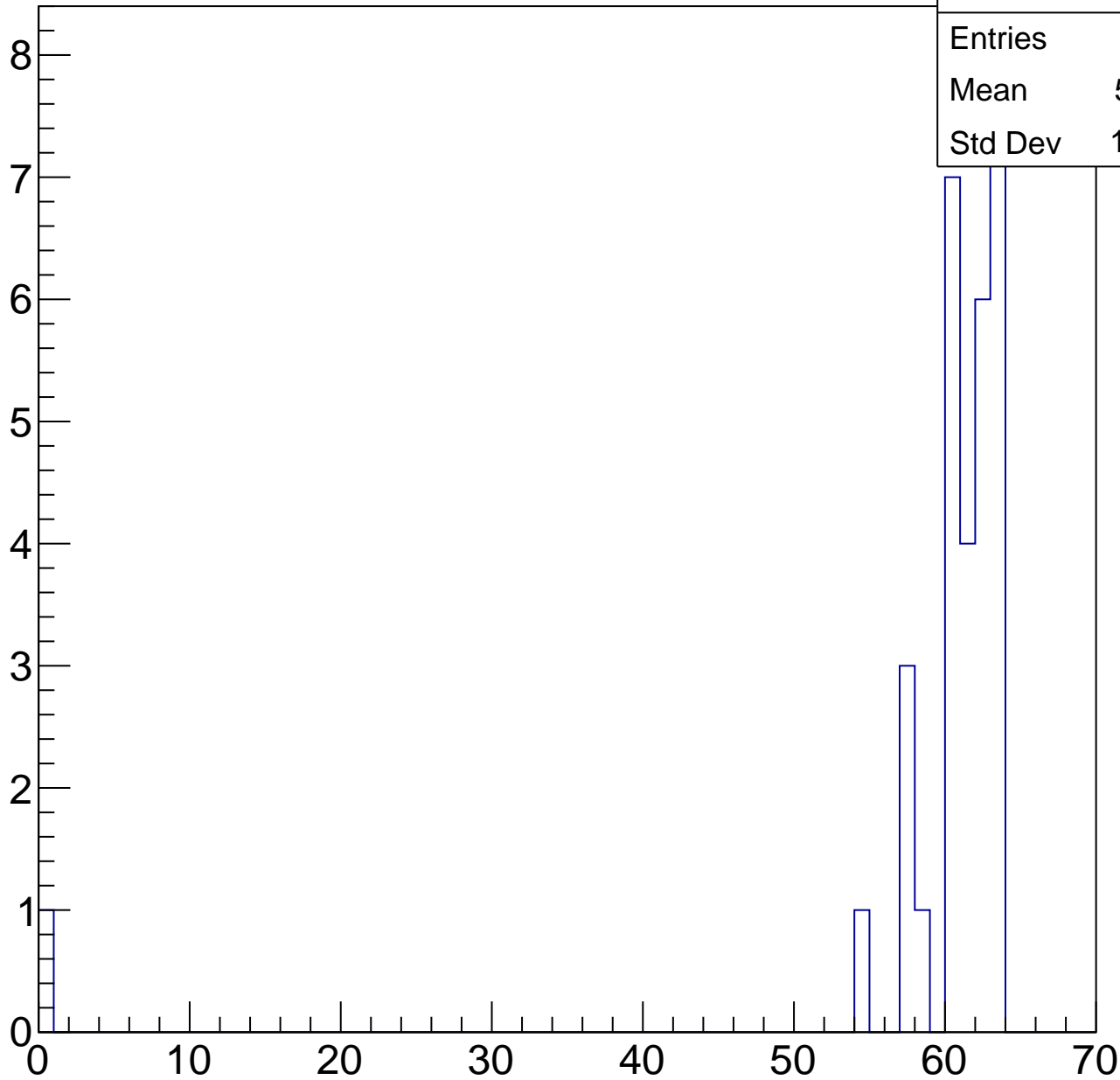
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	31
Mean	58.81
Std Dev	10.96

ampl



B0L102S, U24-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch1, adc0

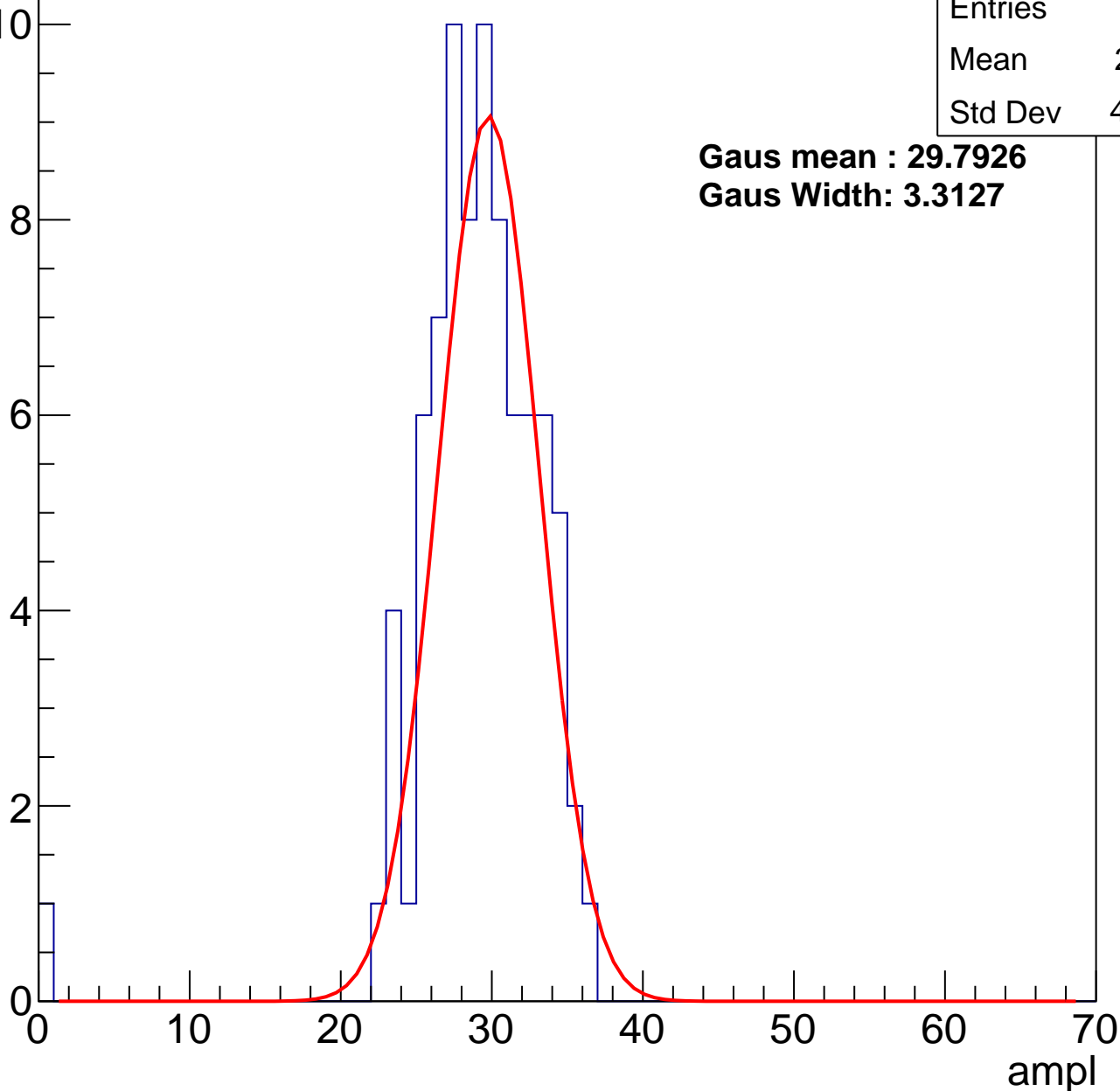
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	28.61
Std Dev	4.528

Gaus mean : 29.7926

Gaus Width: 3.3127



B0L102S, U24-ch1, adc1

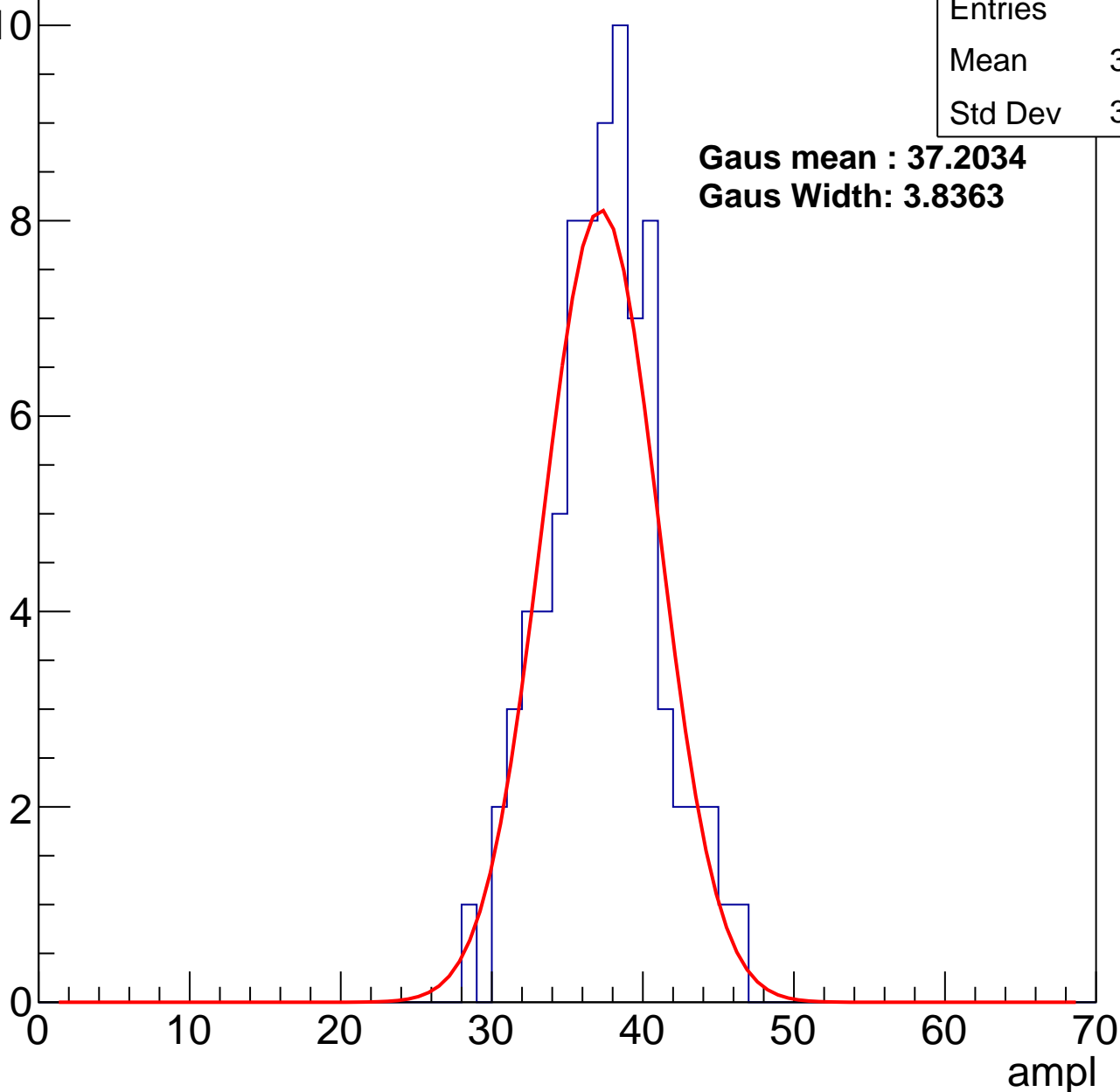
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	36.96
Std Dev	3.638

Gaus mean : 37.2034

Gaus Width: 3.8363



B0L102S, U24-ch1, adc2

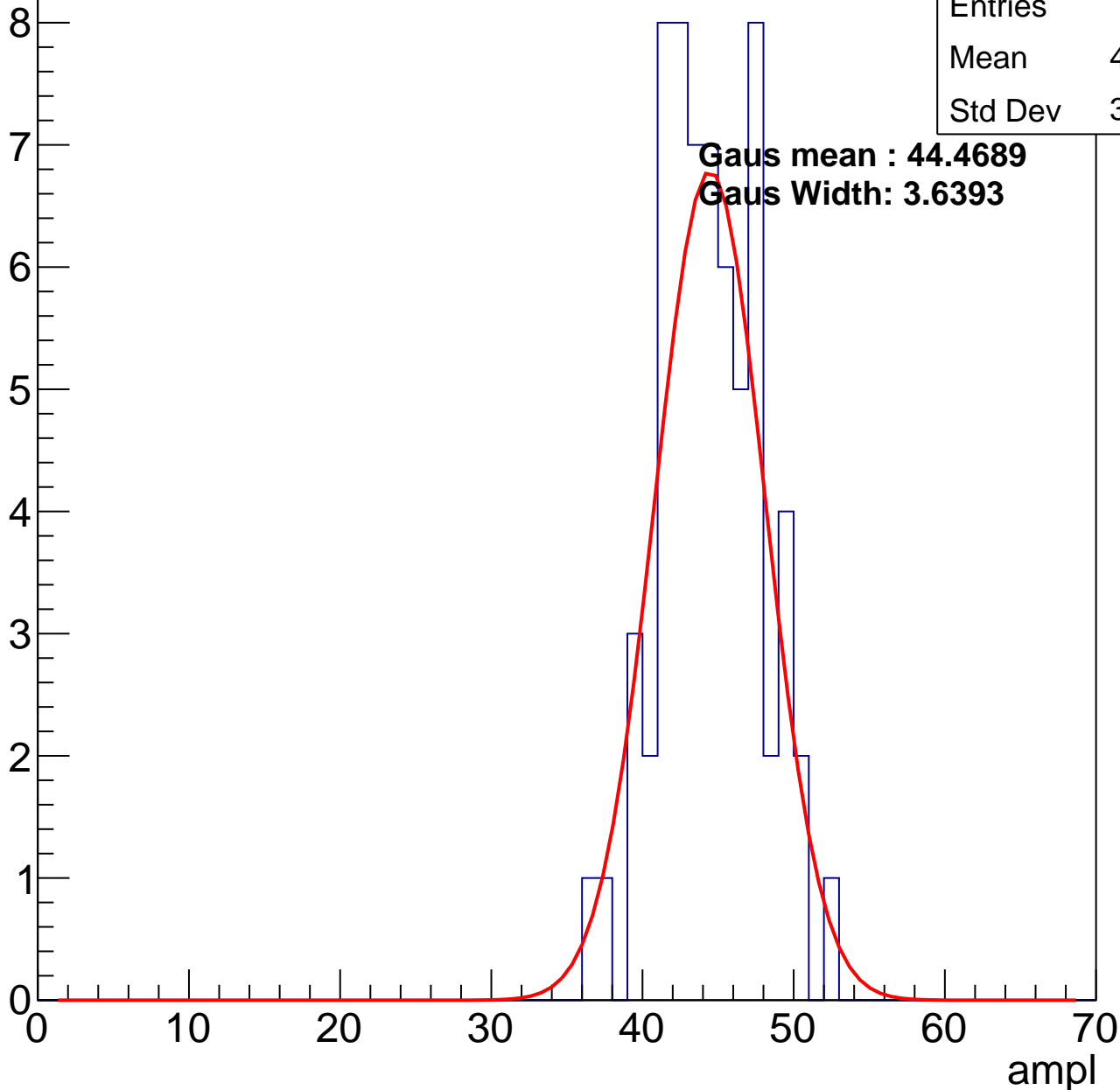
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.05
Std Dev	3.274

Gaus mean : 44.4689

Gaus Width: 3.6393

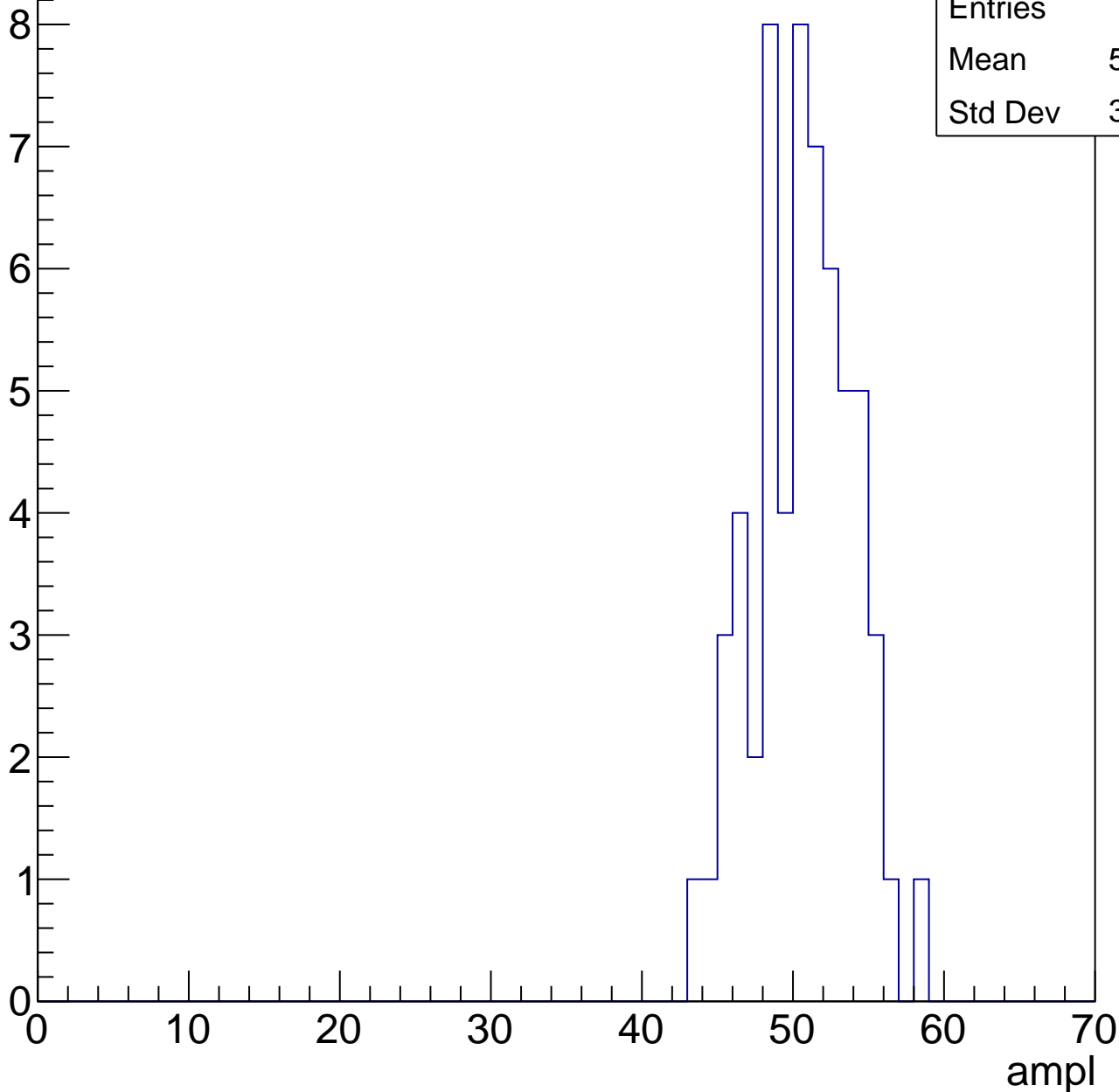


B0L102S, U24-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	50.22
Std Dev	3.205



B0L102S, U24-ch1, adc4

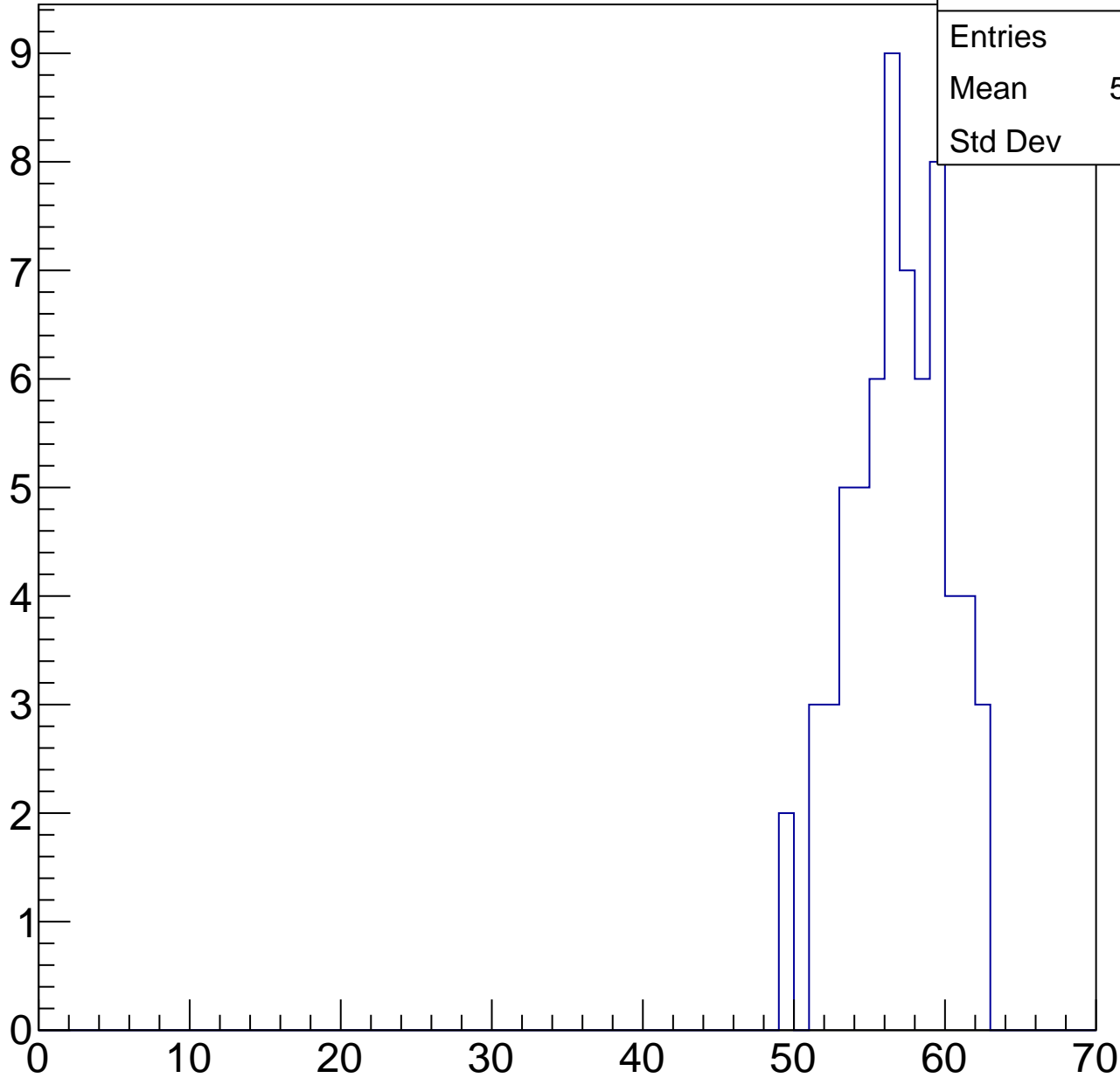
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	65
Mean	56.38
Std Dev	3.18

ampl

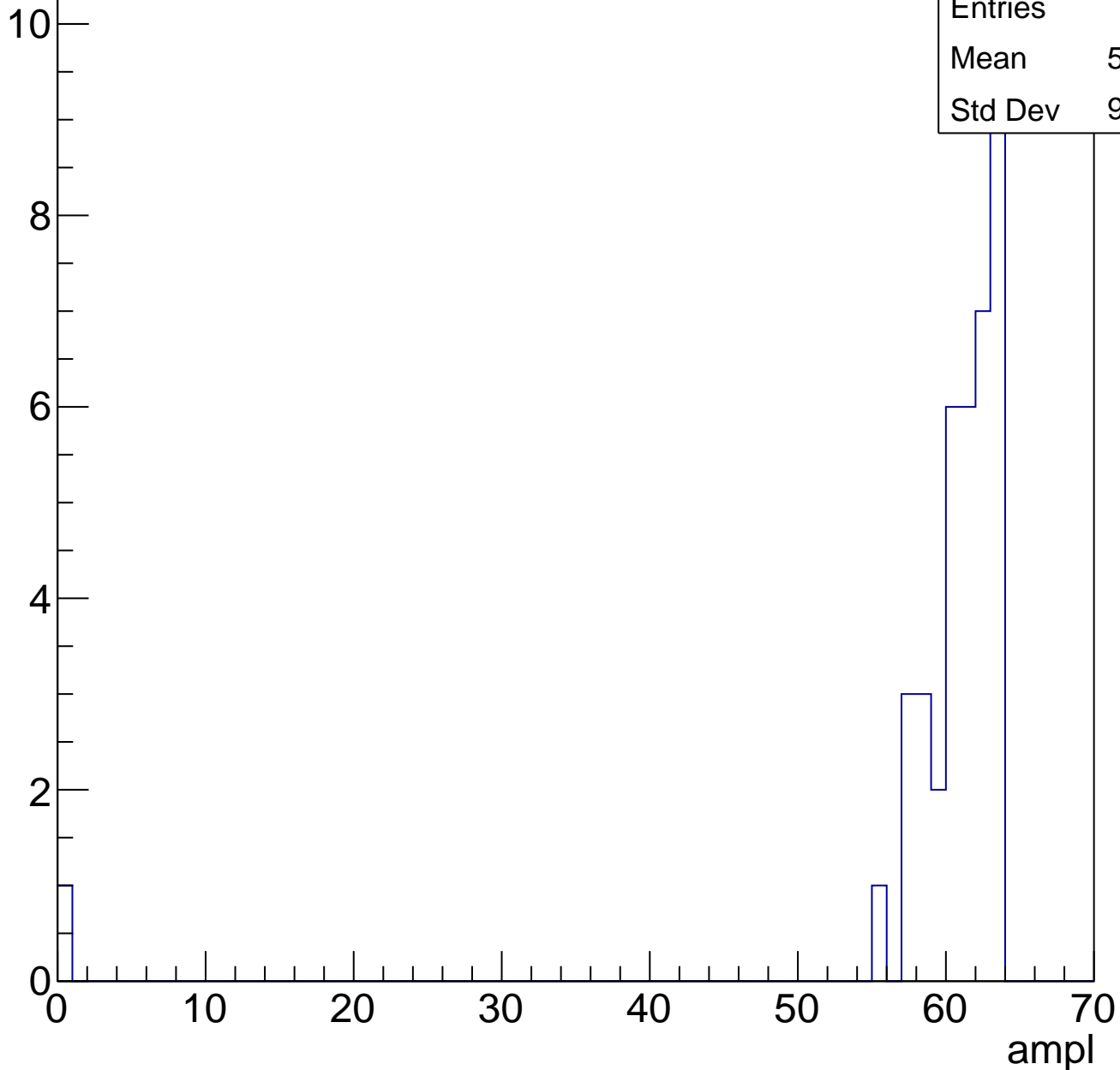


B0L102S, U24-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	39
Mean	59.18
Std Dev	9.824

Entry



B0L102S, U24-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch2, adc0

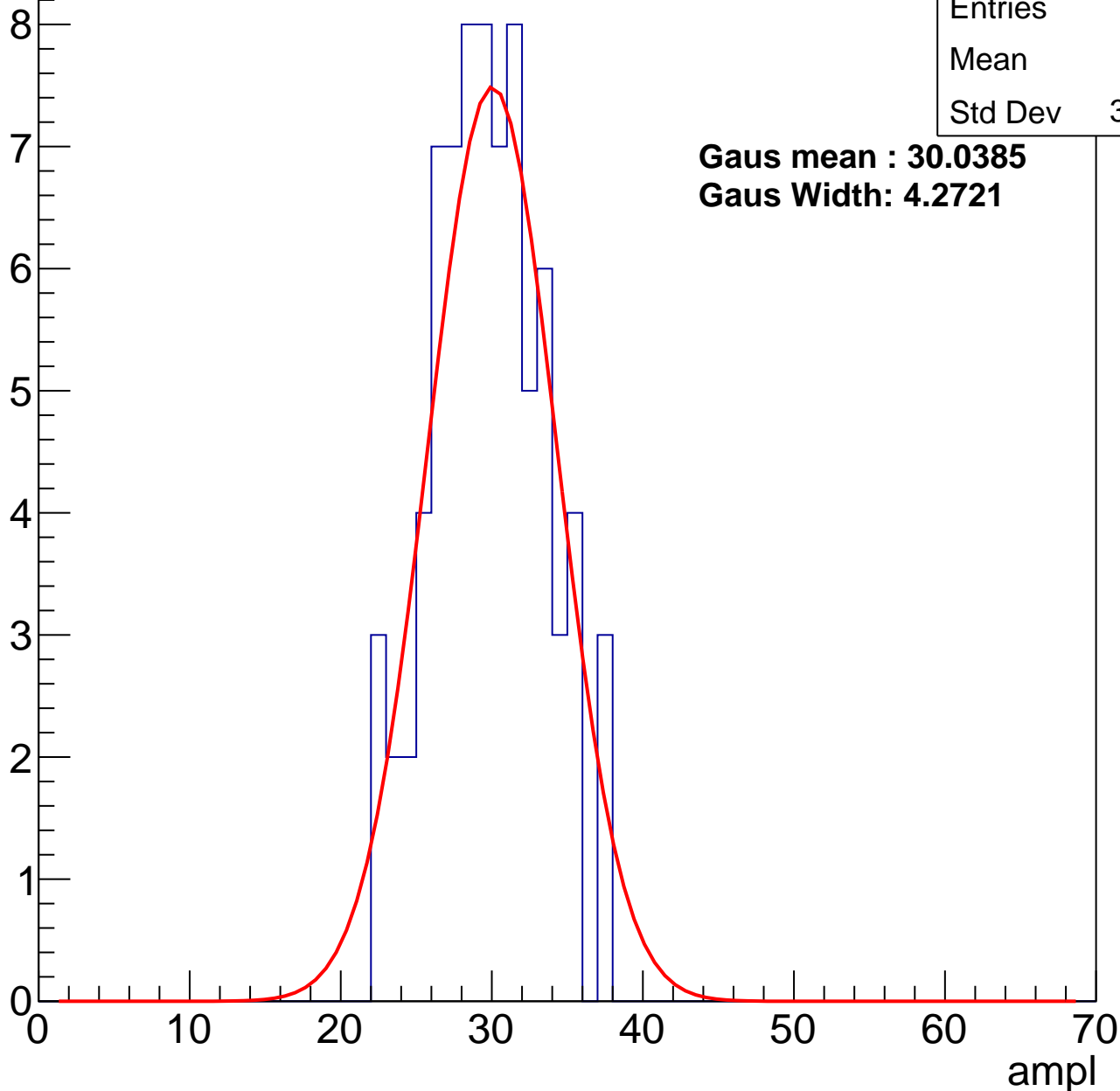
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	29.3
Std Dev	3.633

Gaus mean : 30.0385

Gaus Width: 4.2721



B0L102S, U24-ch2, adc1

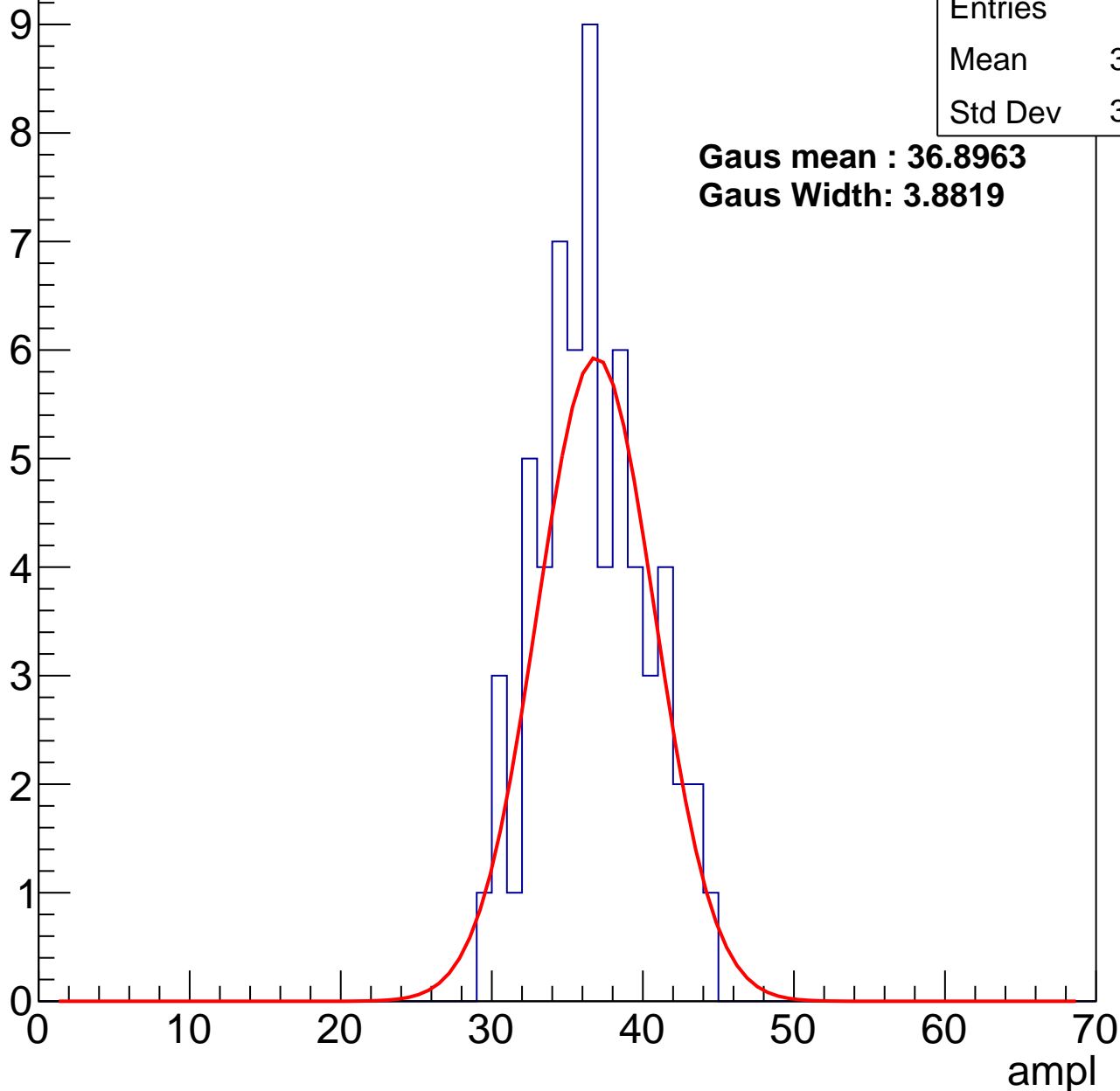
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.19
Std Dev	3.537

Gaus mean : 36.8963

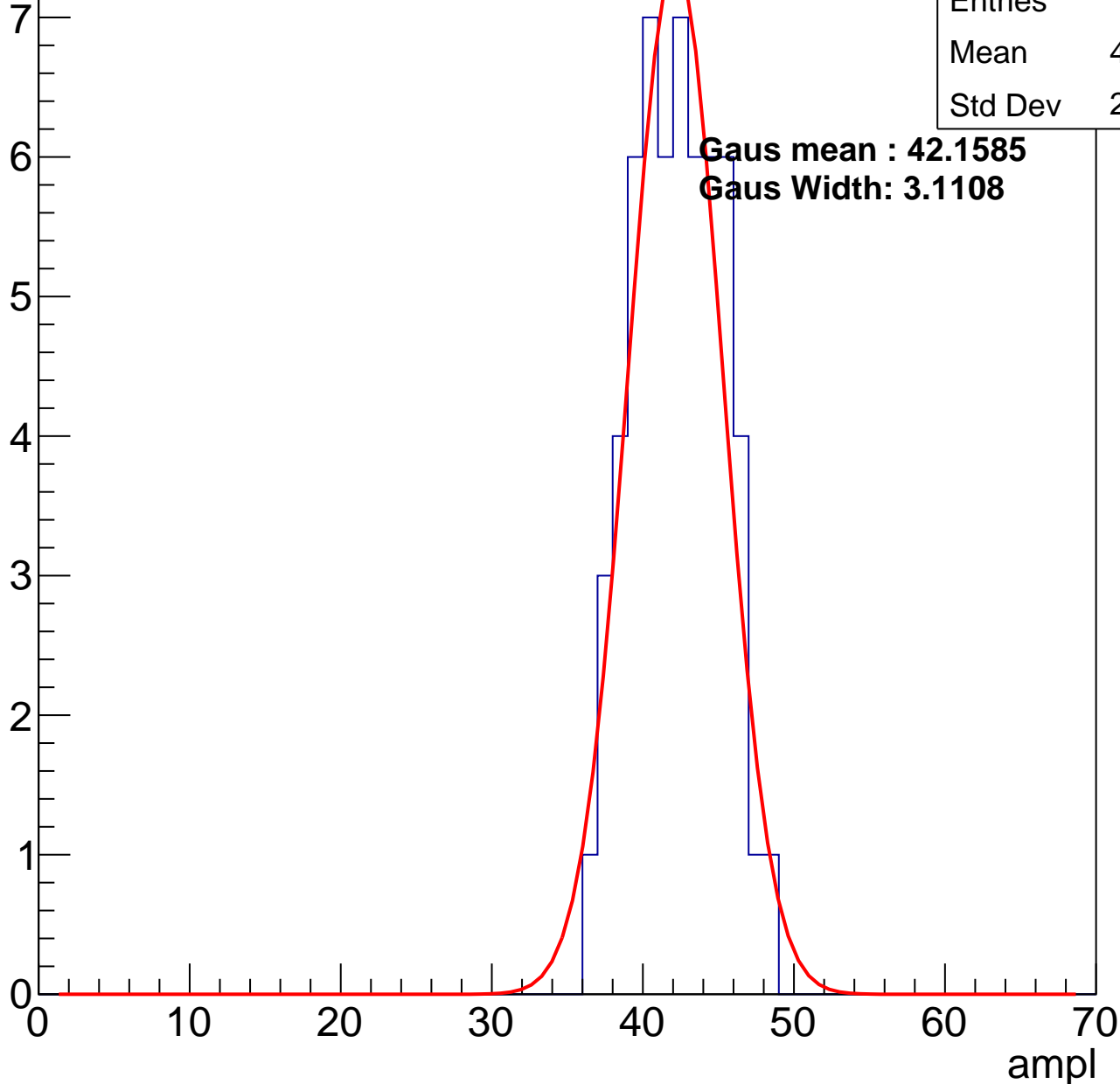
Gaus Width: 3.8819



B0L102S, U24-ch2, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry



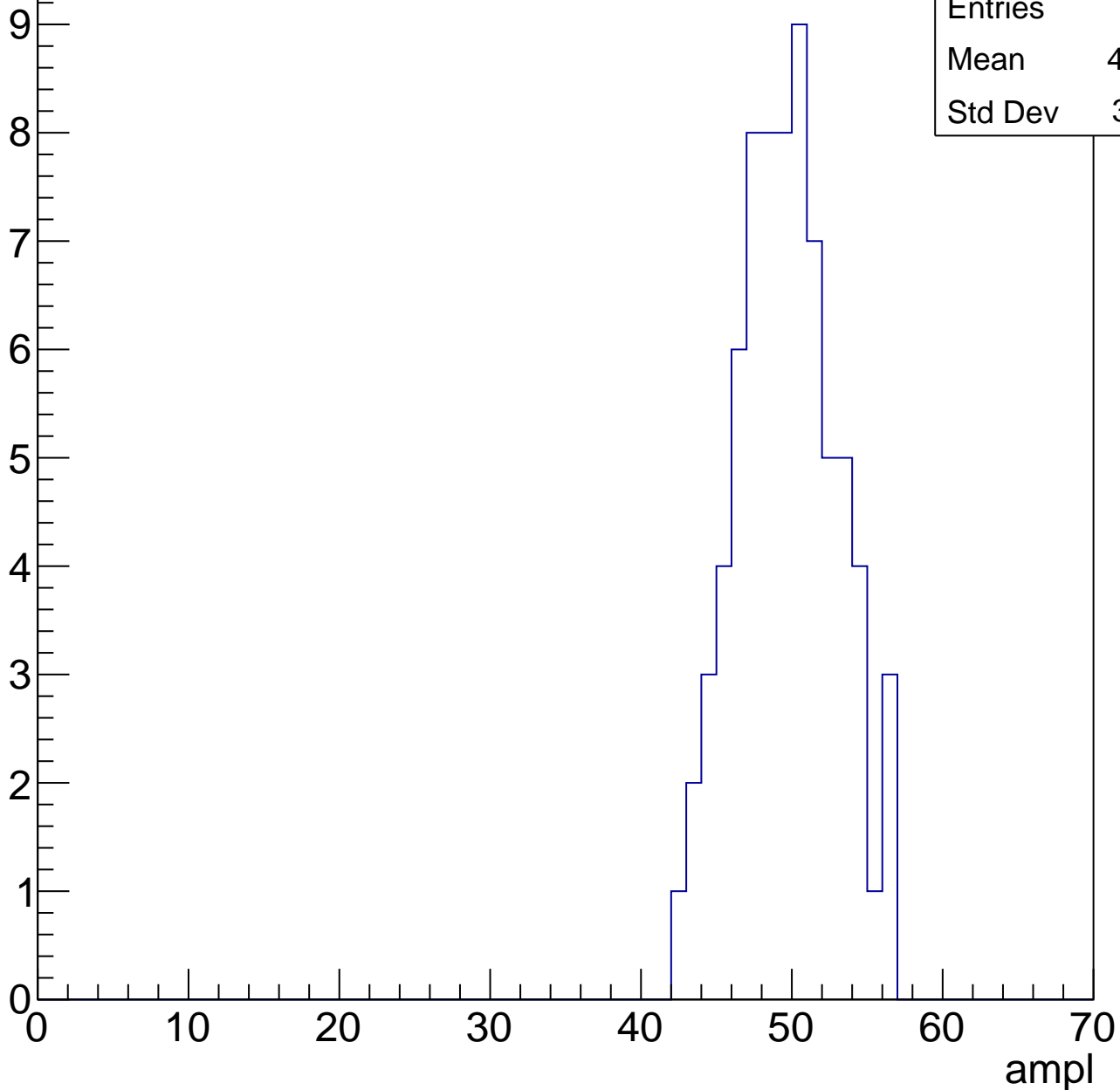
Entries	58
Mean	41.79
Std Dev	2.845

B0L102S, U24-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

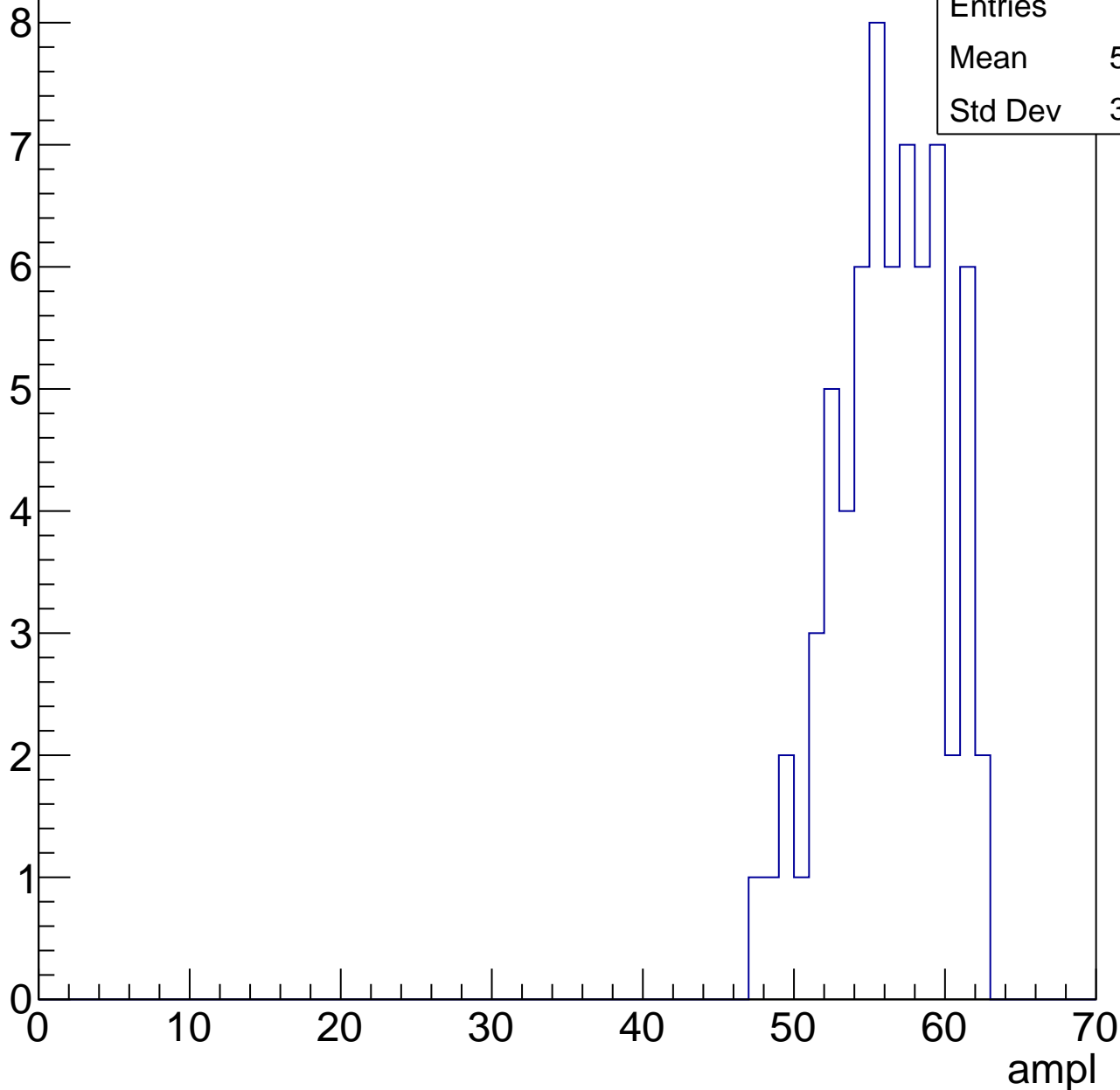
Entries	74
Mean	49.18
Std Dev	3.281



B0L102S, U24-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	67
Mean	55.79
Std Dev	3.556

B0L102S, U24-ch2, adc5

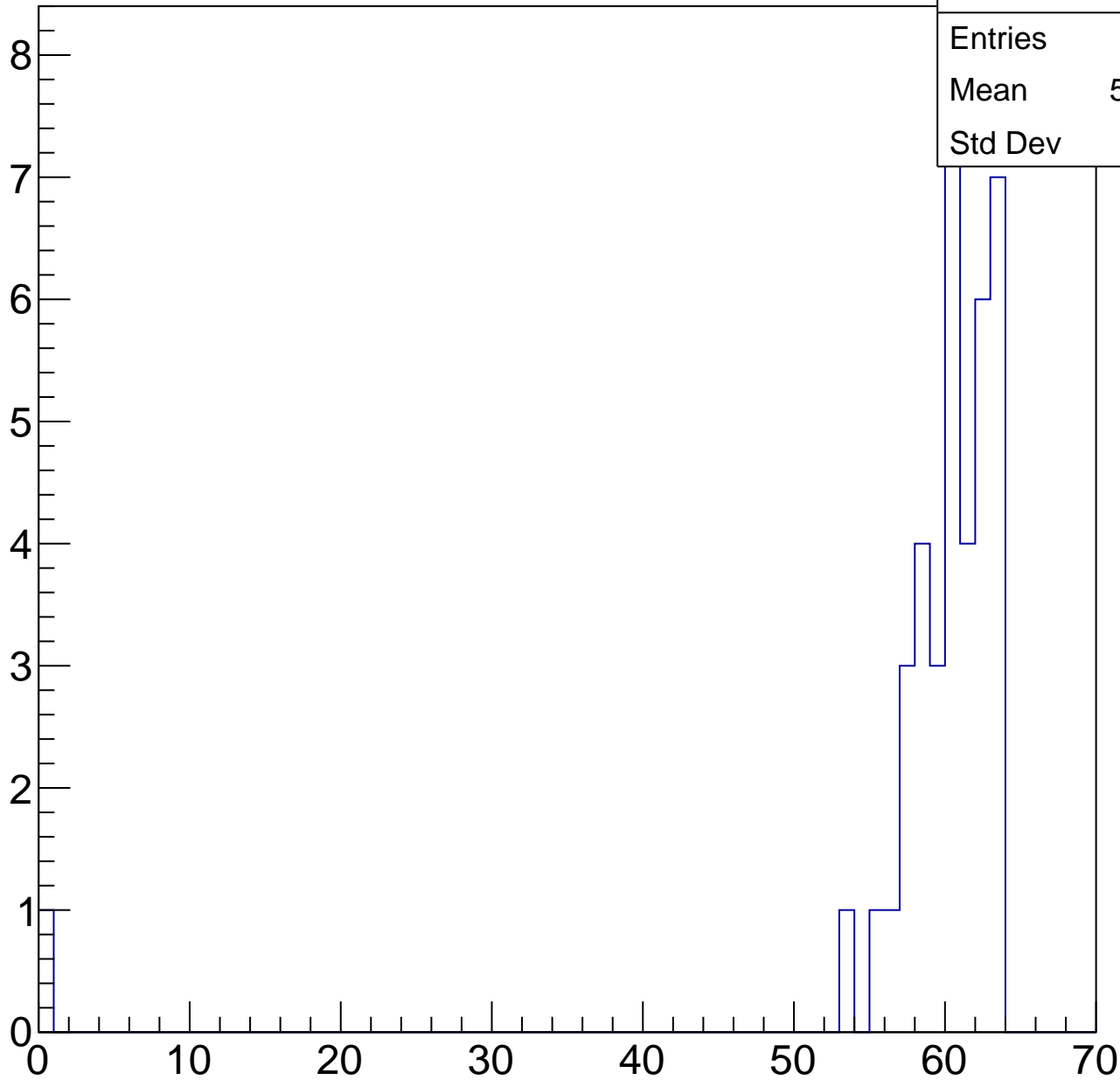
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	39
Mean	58.49
Std Dev	9.79

ampl



B0L102S, U24-ch2, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch3, adc0

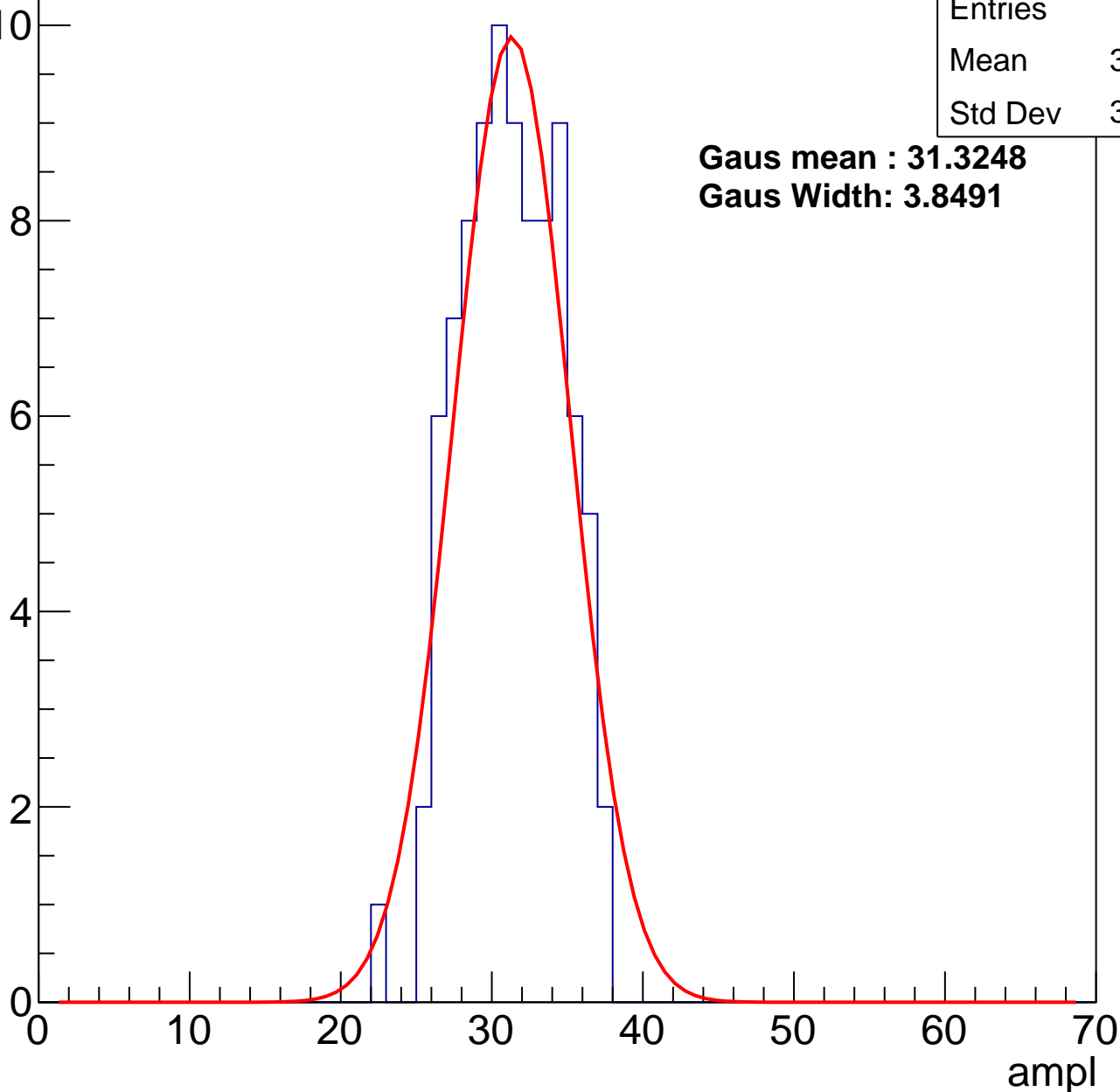
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	90
Mean	30.79
Std Dev	3.237

Gaus mean : 31.3248

Gaus Width: 3.8491



B0L102S, U24-ch3, adc1

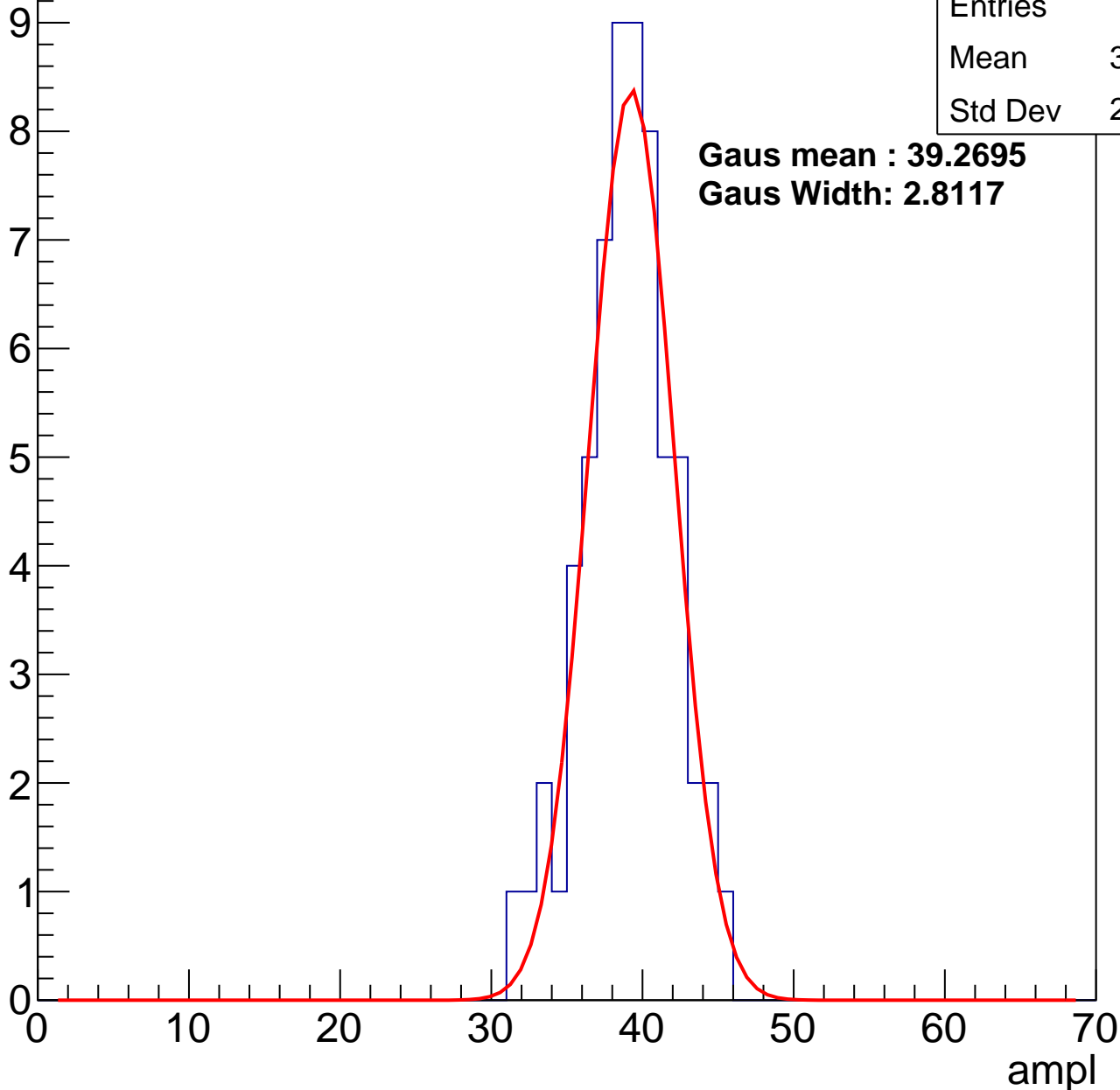
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	38.53
Std Dev	2.933

Gaus mean : 39.2695

Gaus Width: 2.8117



B0L102S, U24-ch3, adc2

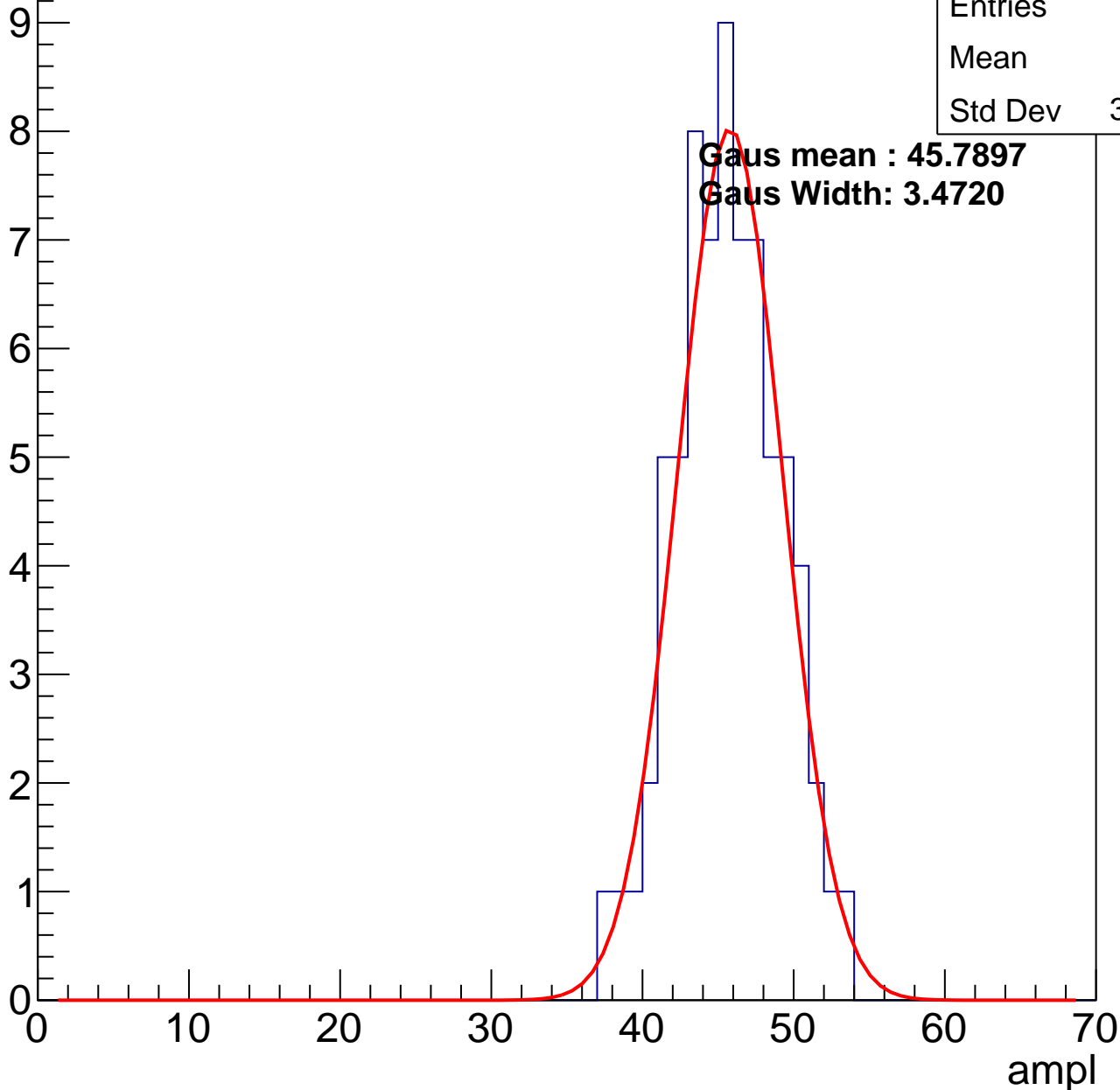
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	45.2
Std Dev	3.368

Gaus mean : 45.7897

Gaus Width: 3.4720

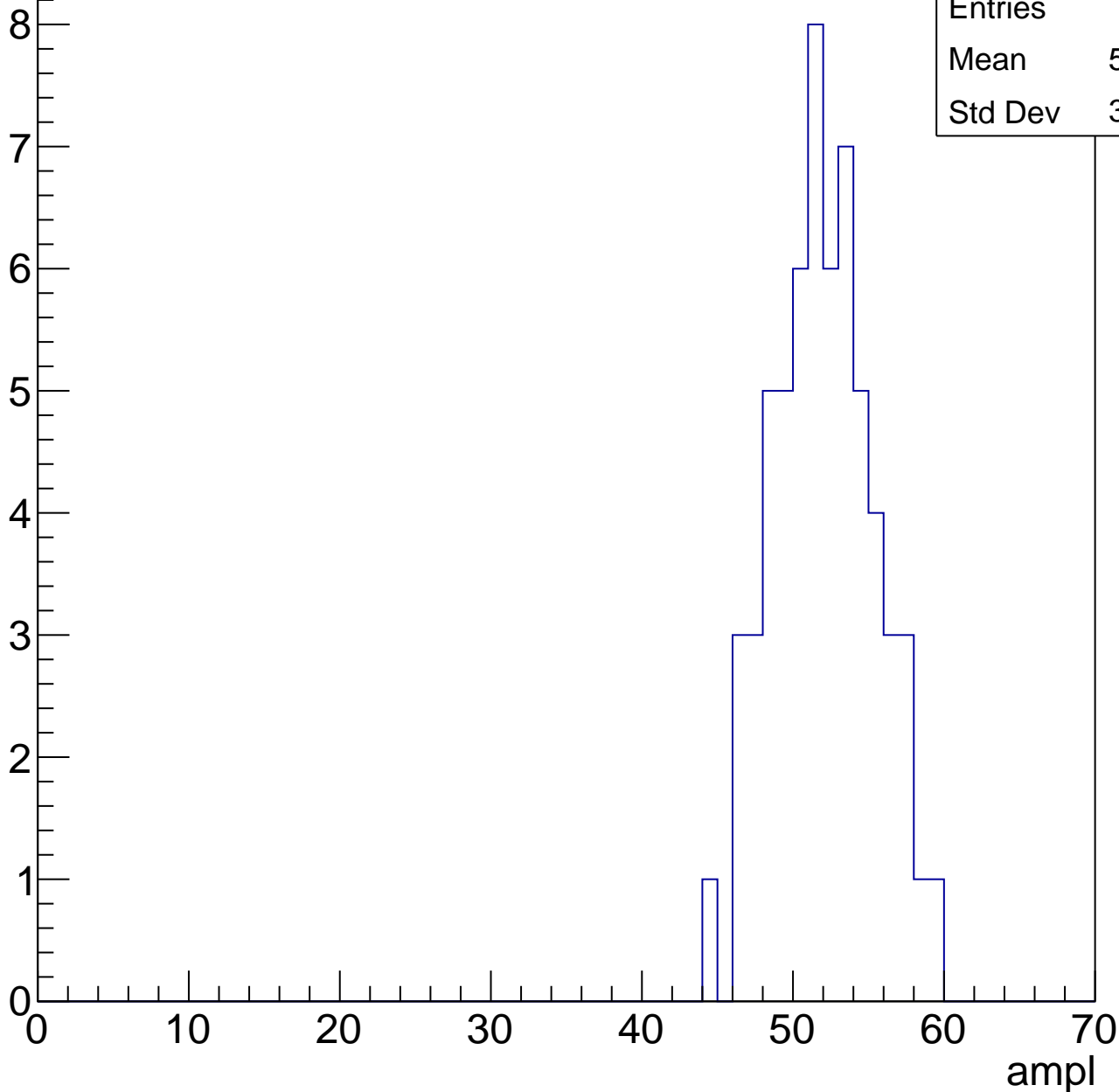


B0L102S, U24-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	51.56
Std Dev	3.297

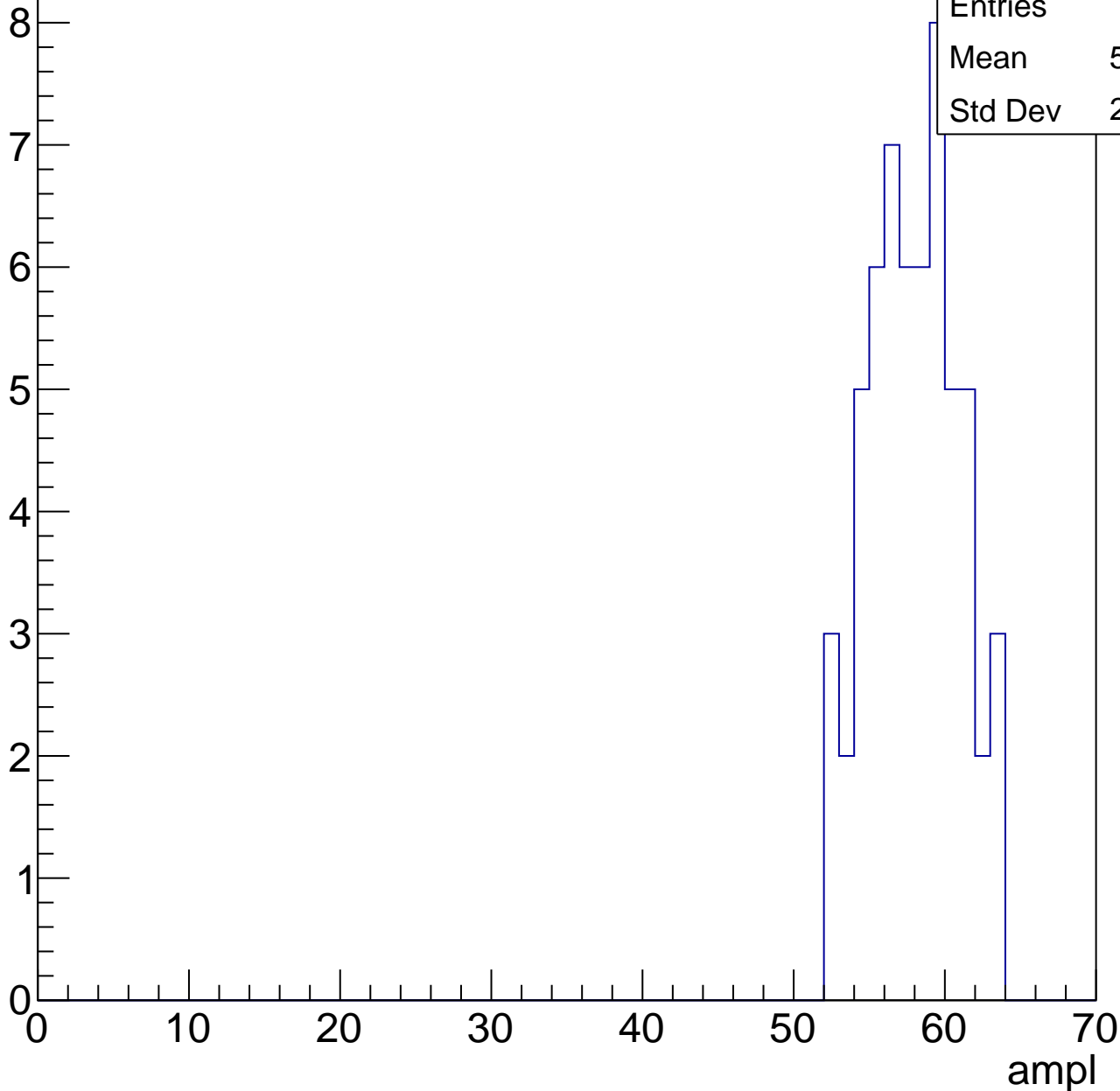


B0L102S, U24-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	57.48
Std Dev	2.908

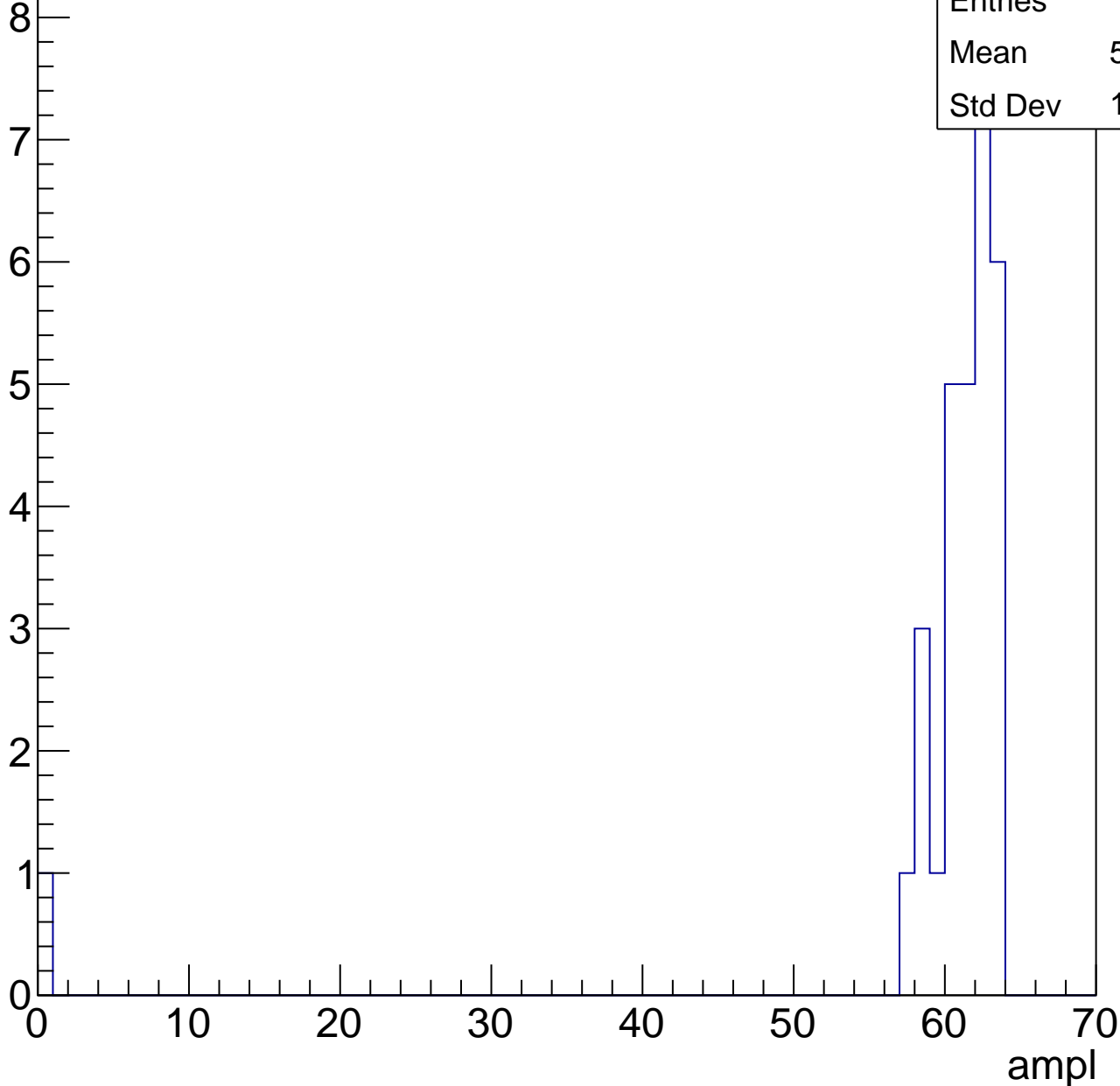


B0L102S, U24-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	30
Mean	58.97
Std Dev	11.08



B0L102S, U24-ch3, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch4, adc0

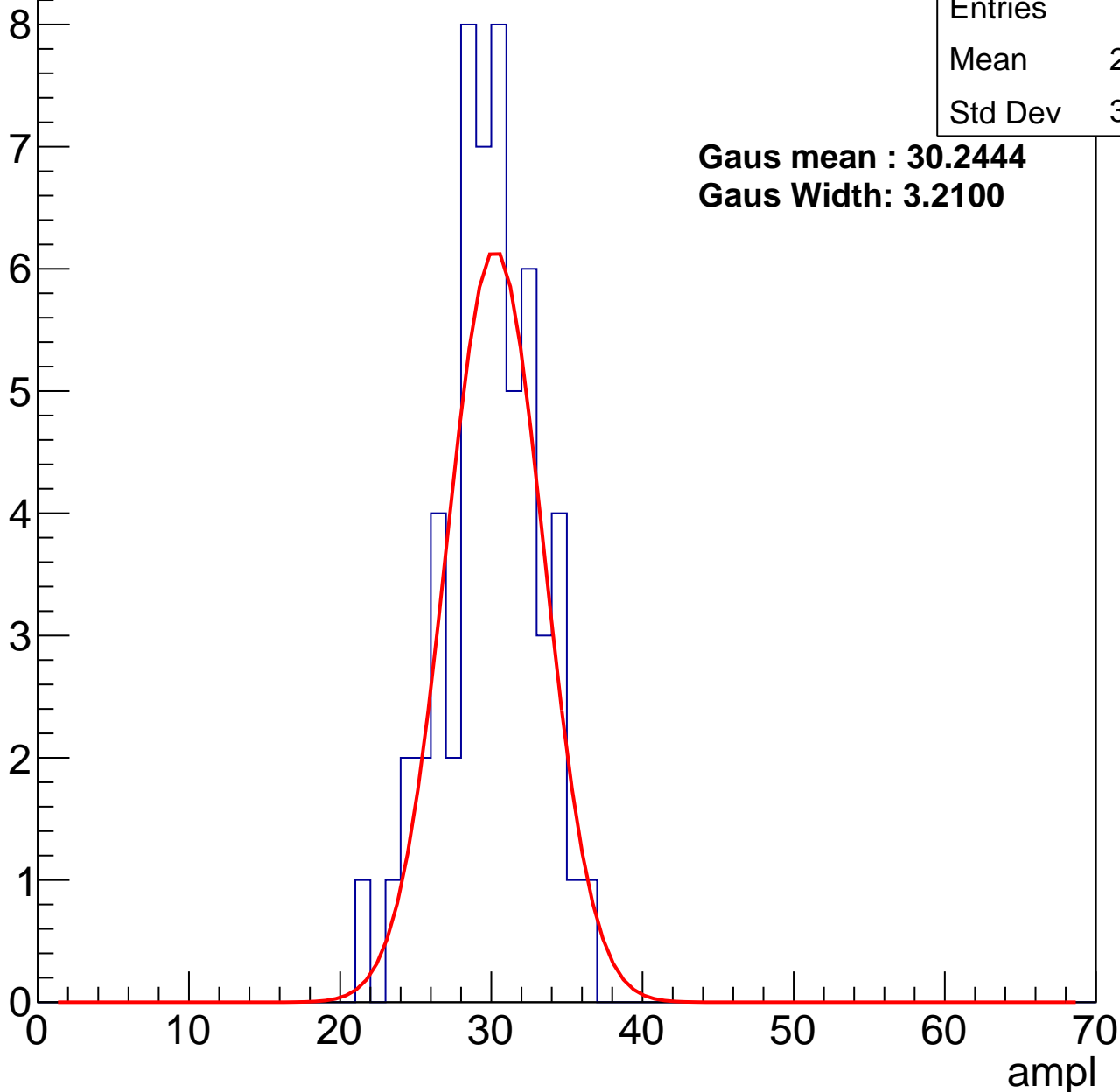
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	29.45
Std Dev	3.127

Gaus mean : 30.2444

Gaus Width: 3.2100



B0L102S, U24-ch4, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	36.67
Std Dev	3.564

Gaus mean : 37.0913

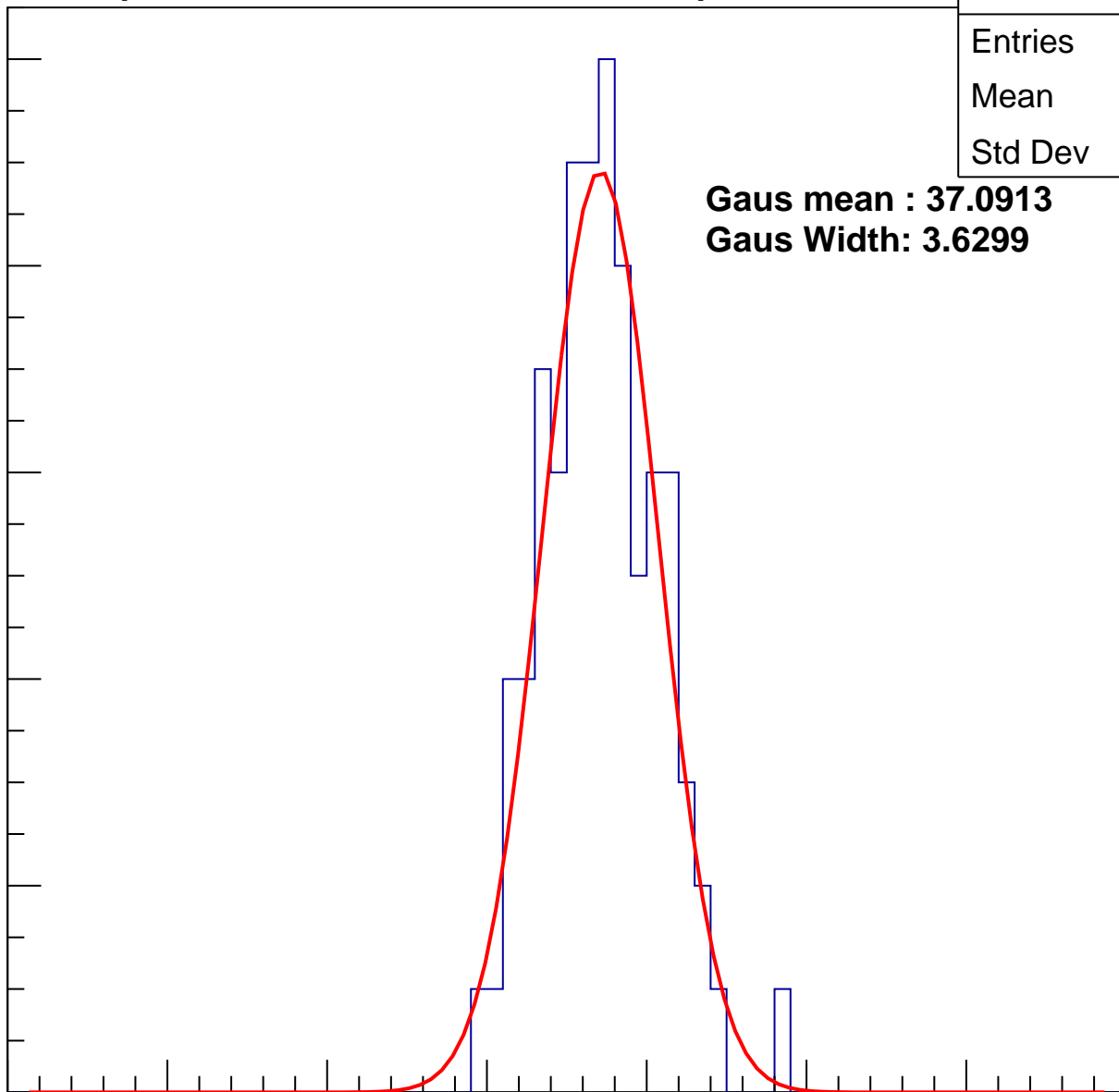
Gaus Width: 3.6299

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch4, adc2

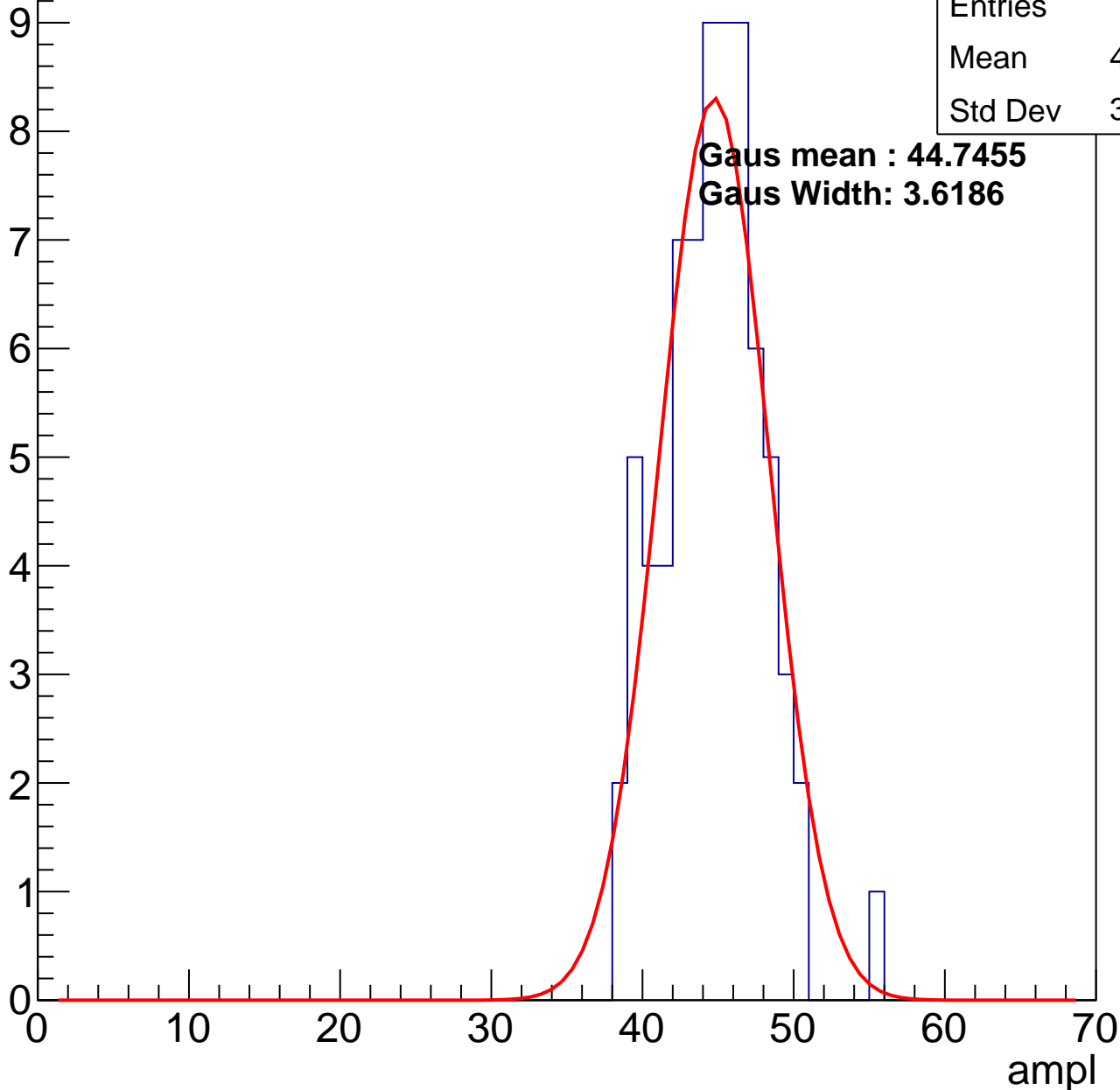
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	44.23
Std Dev	3.258

Gaus mean : 44.7455

Gaus Width: 3.6186

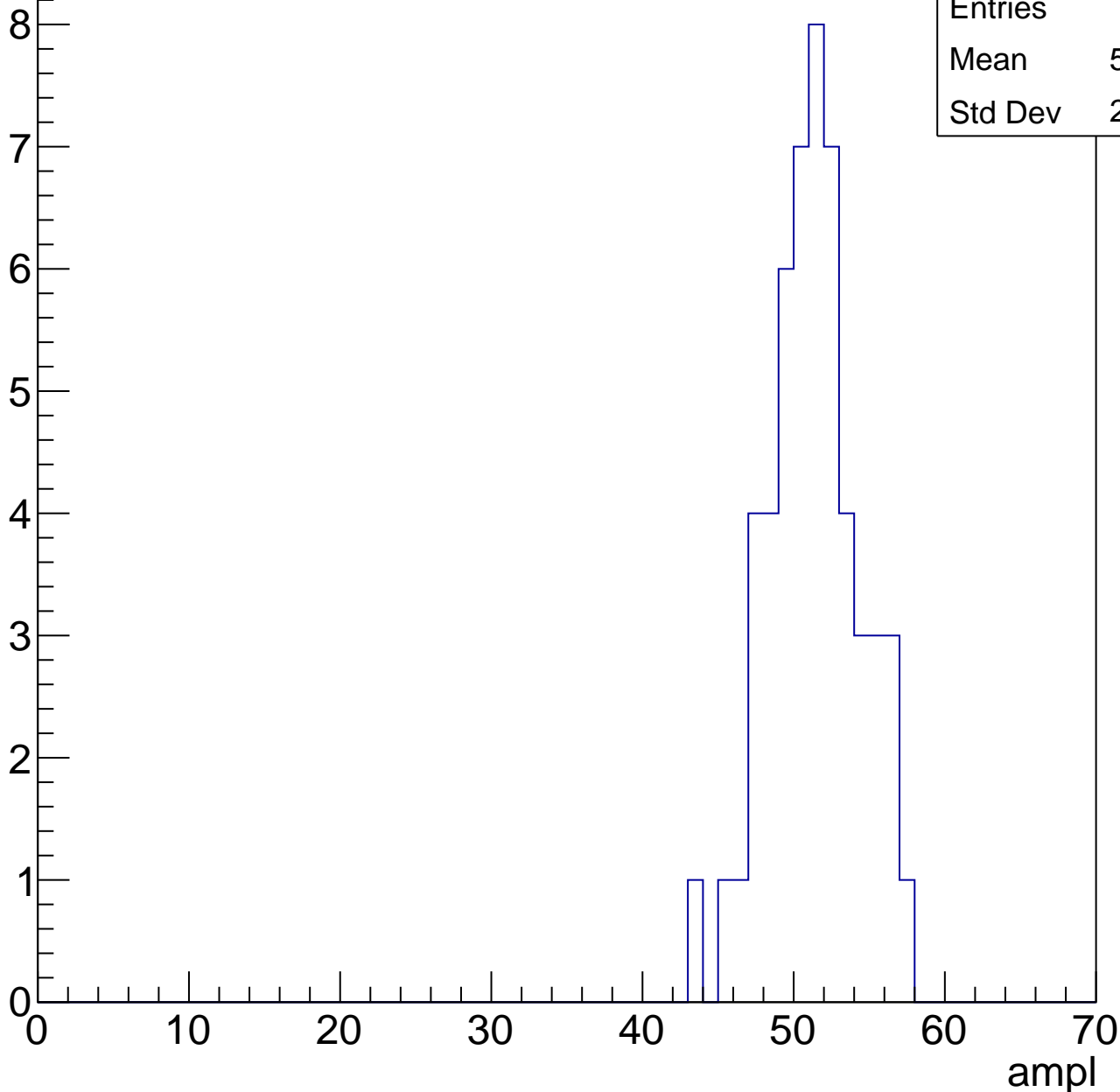


B0L102S, U24-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	50.83
Std Dev	2.957

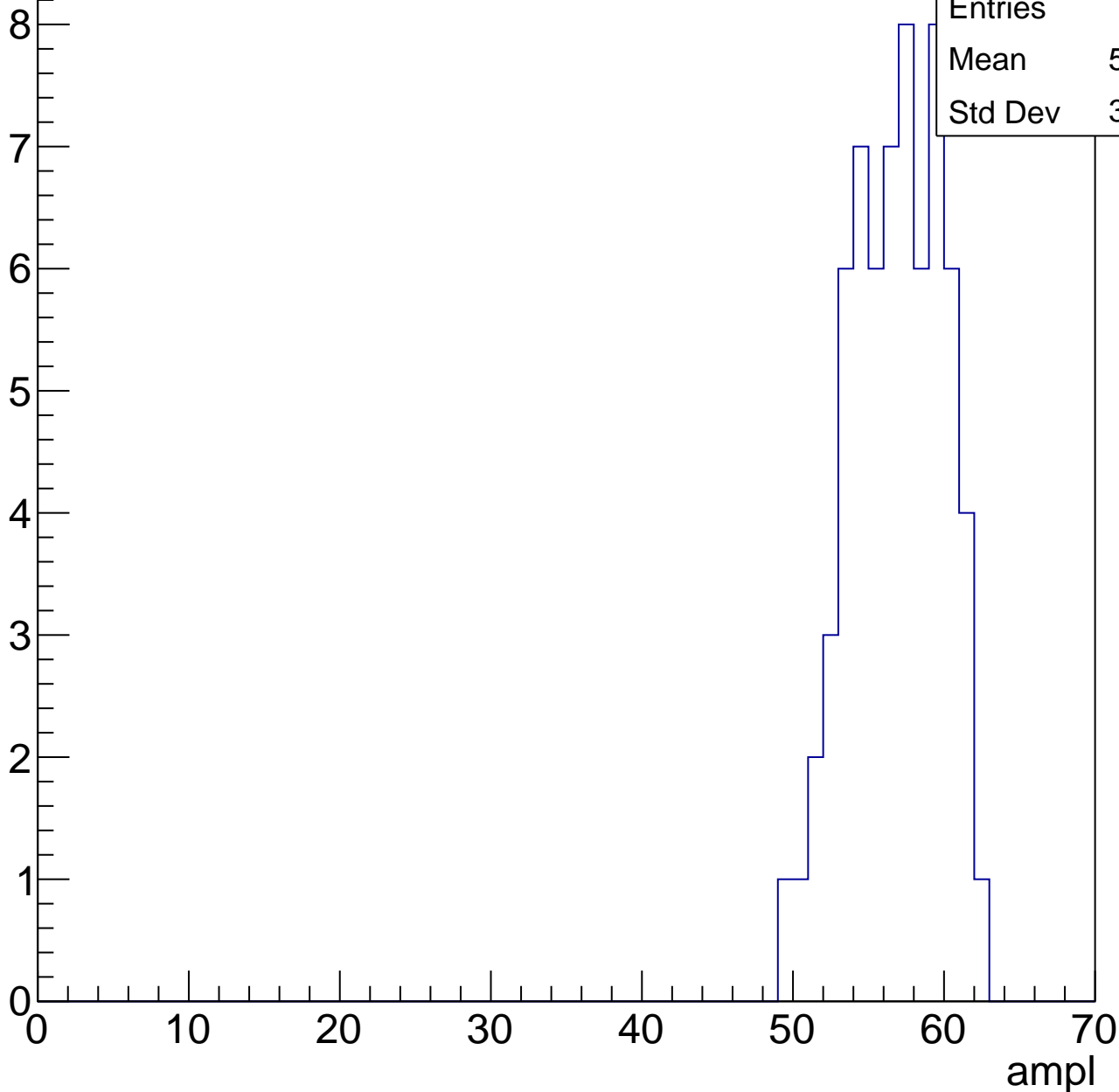


B0L102S, U24-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	56.32
Std Dev	3.016



B0L102S, U24-ch4, adc5

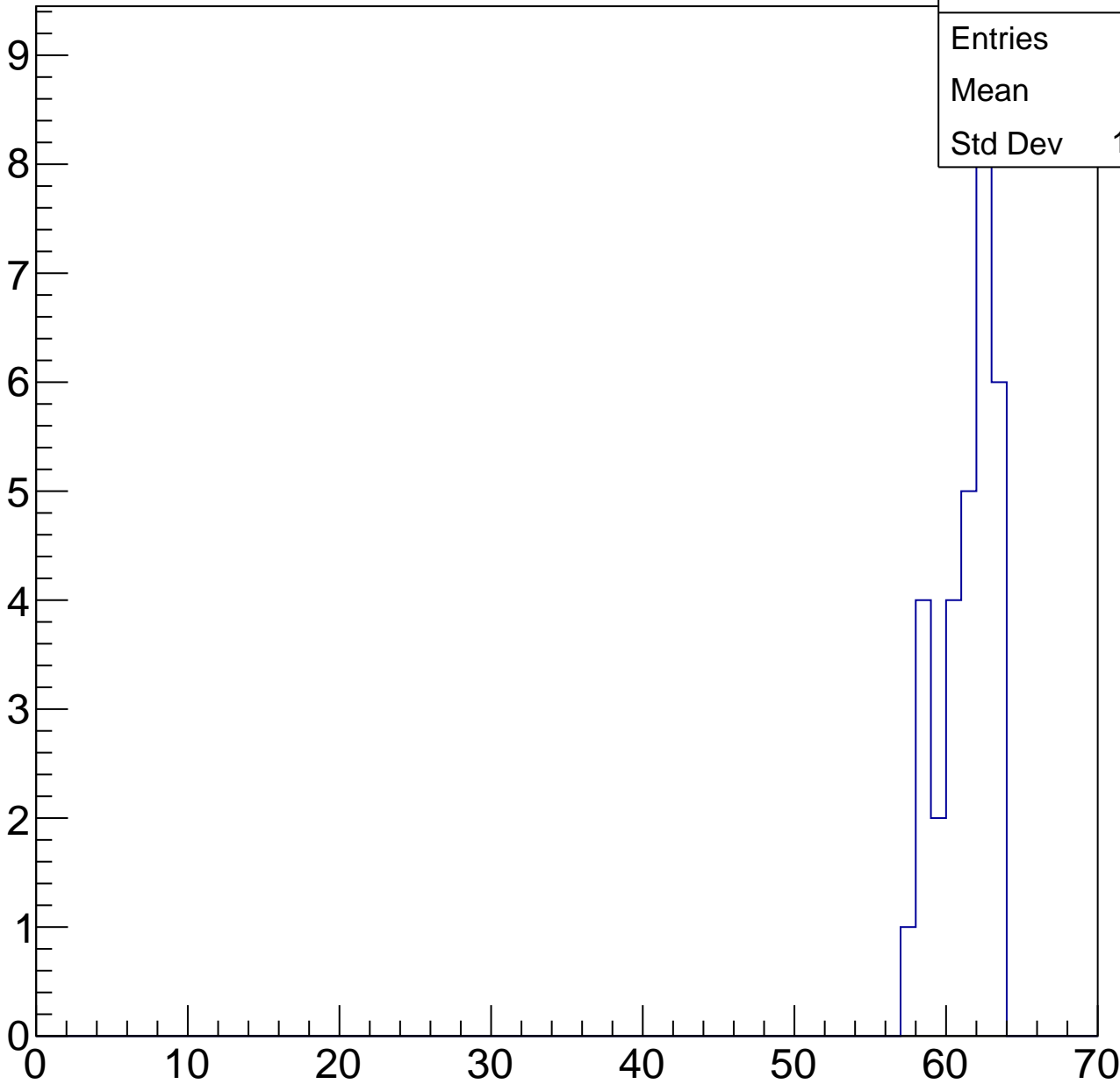
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	31
Mean	60.9
Std Dev	1.766

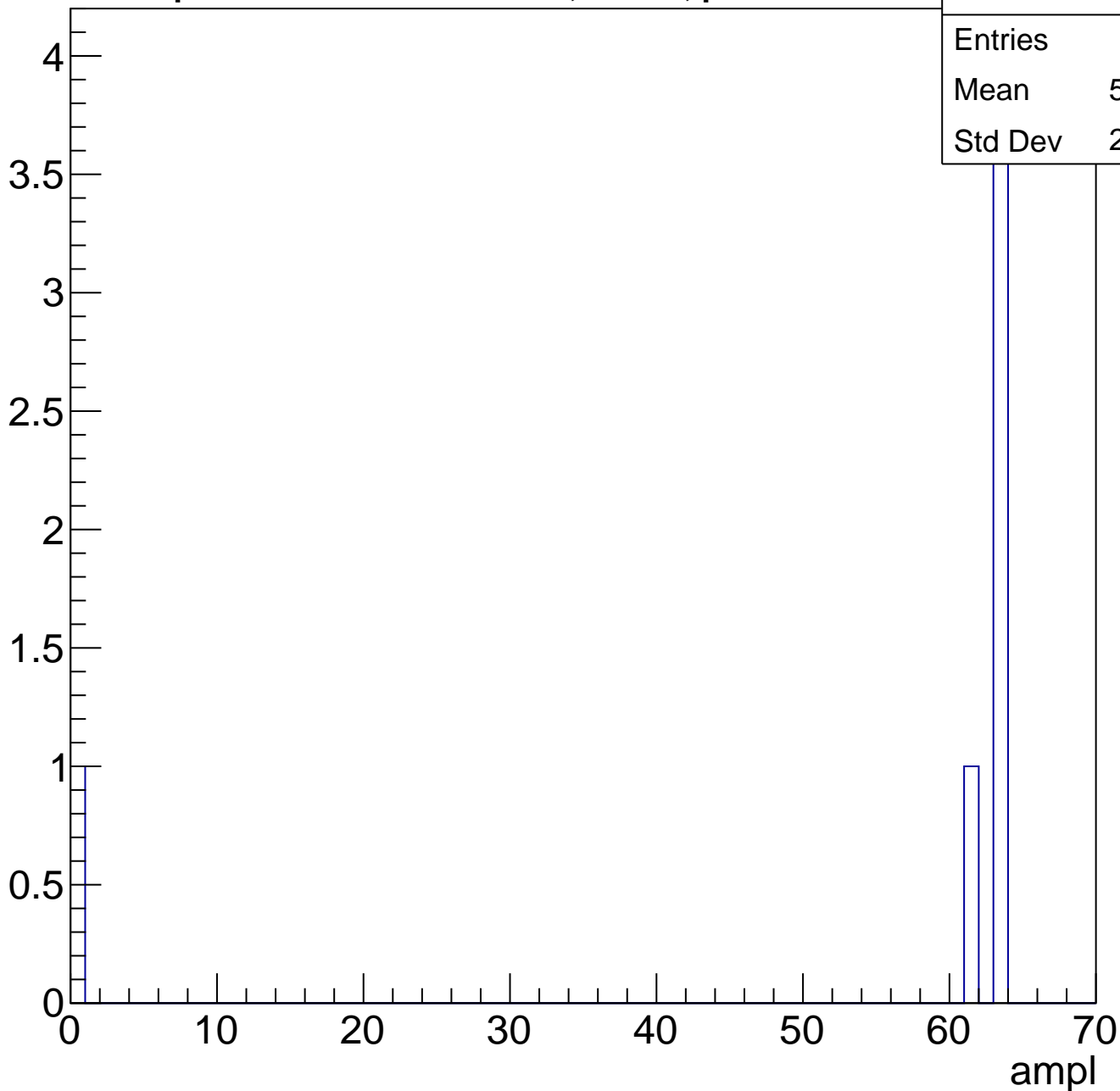
ampl



B0L102S, U24-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

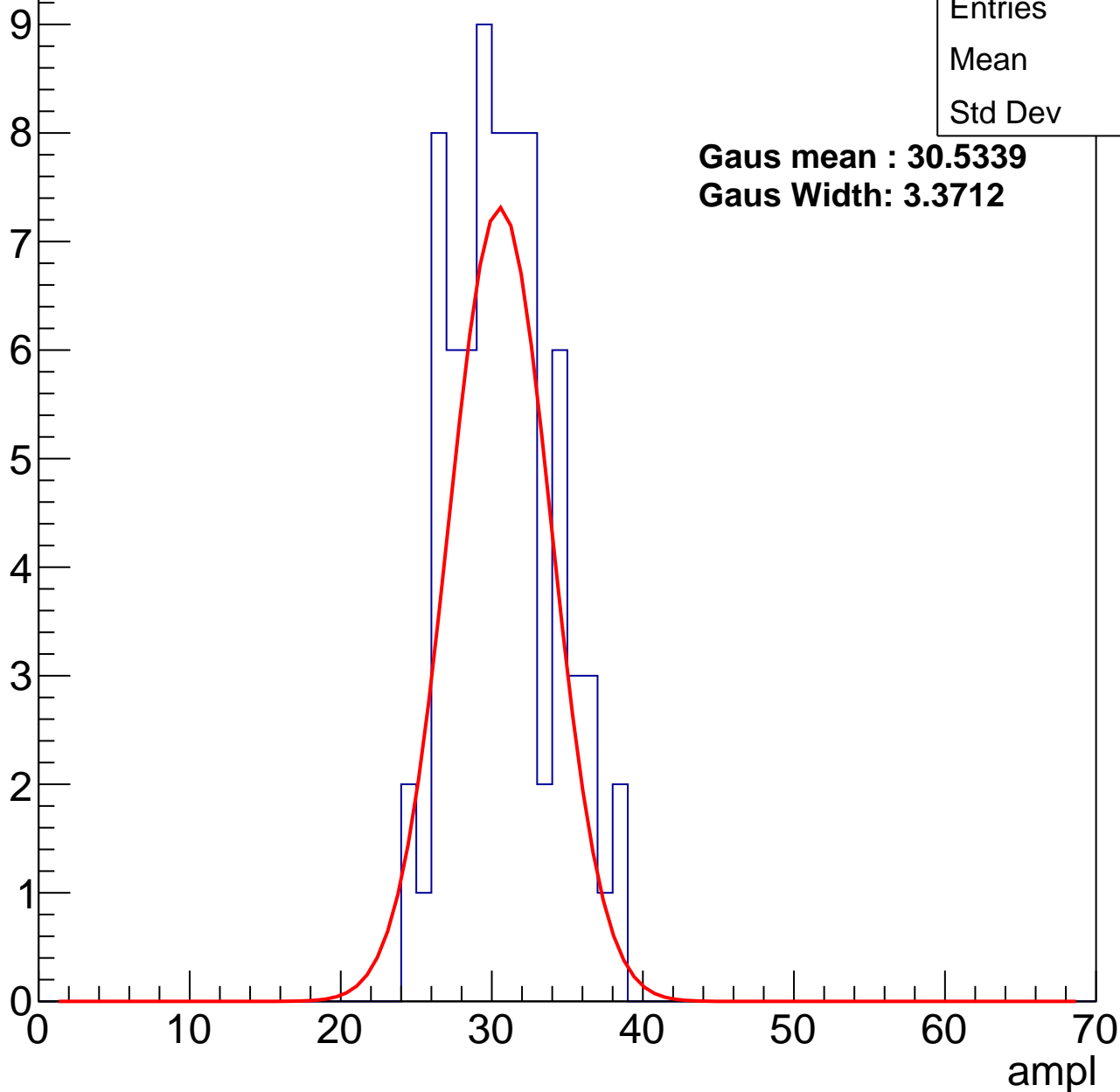


Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch5, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch5, adc1

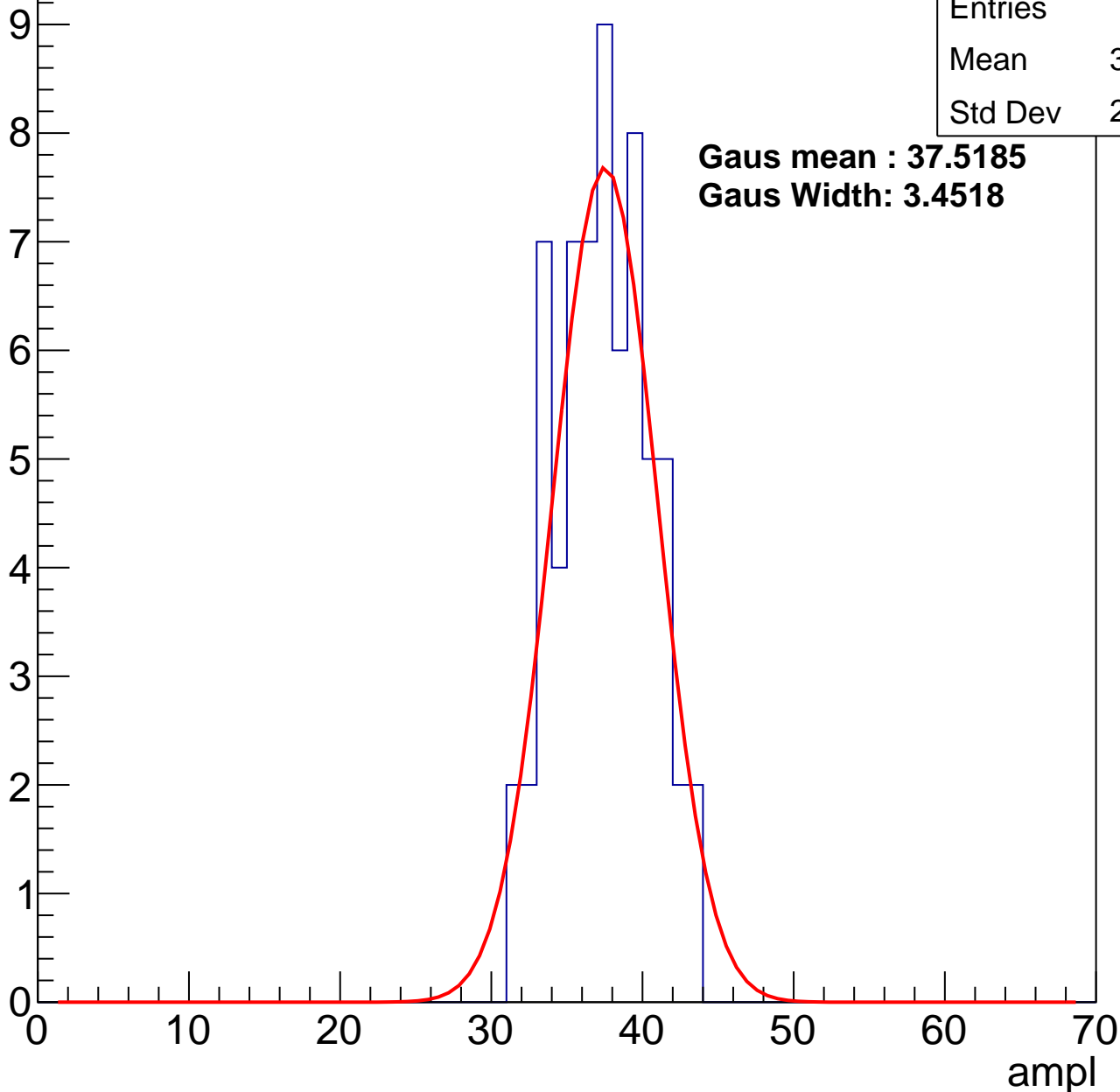
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.94
Std Dev	2.989

Gaus mean : 37.5185

Gaus Width: 3.4518



B0L102S, U24-ch5, adc2

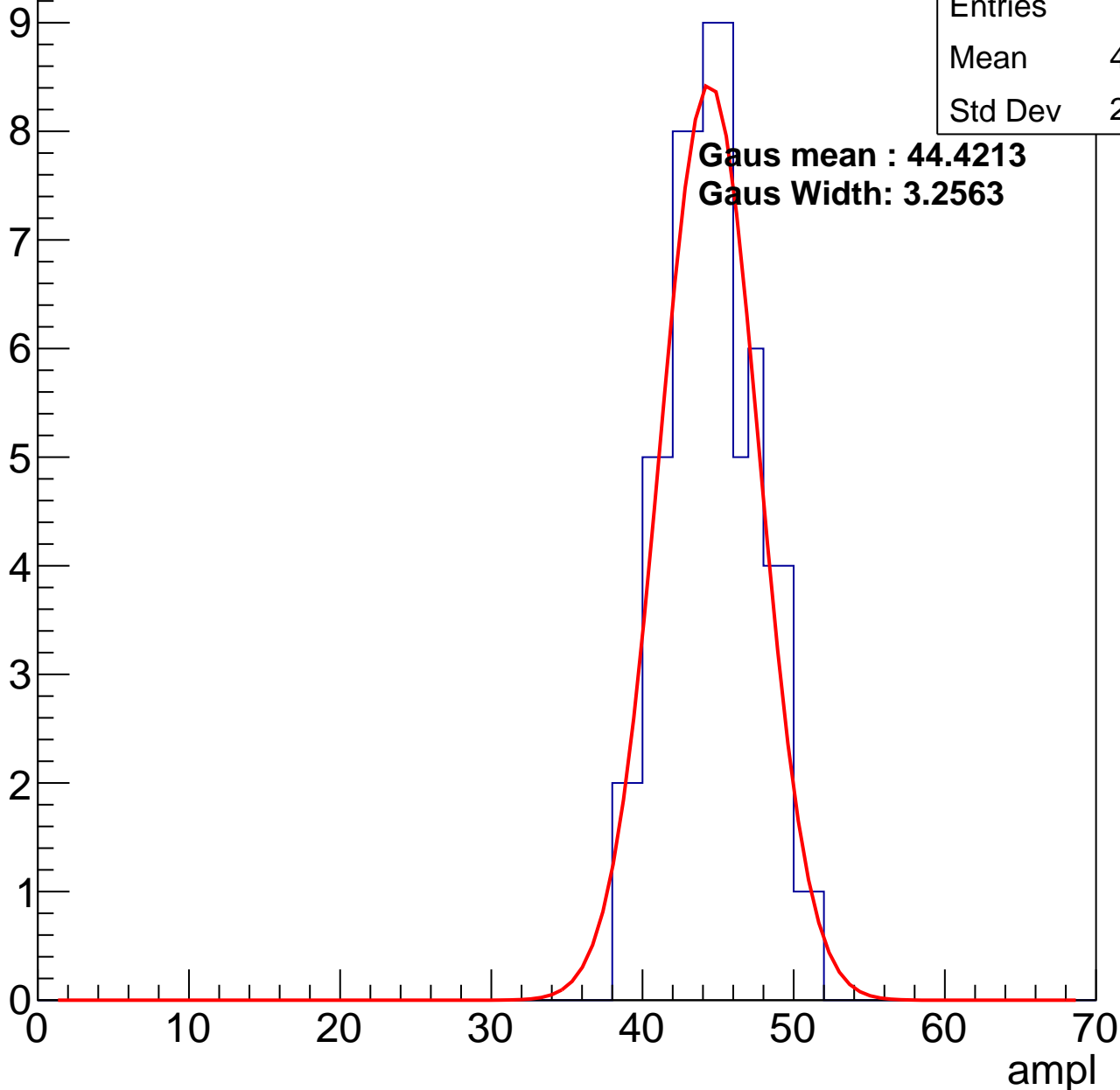
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	44.07
Std Dev	2.994

Gaus mean : 44.4213

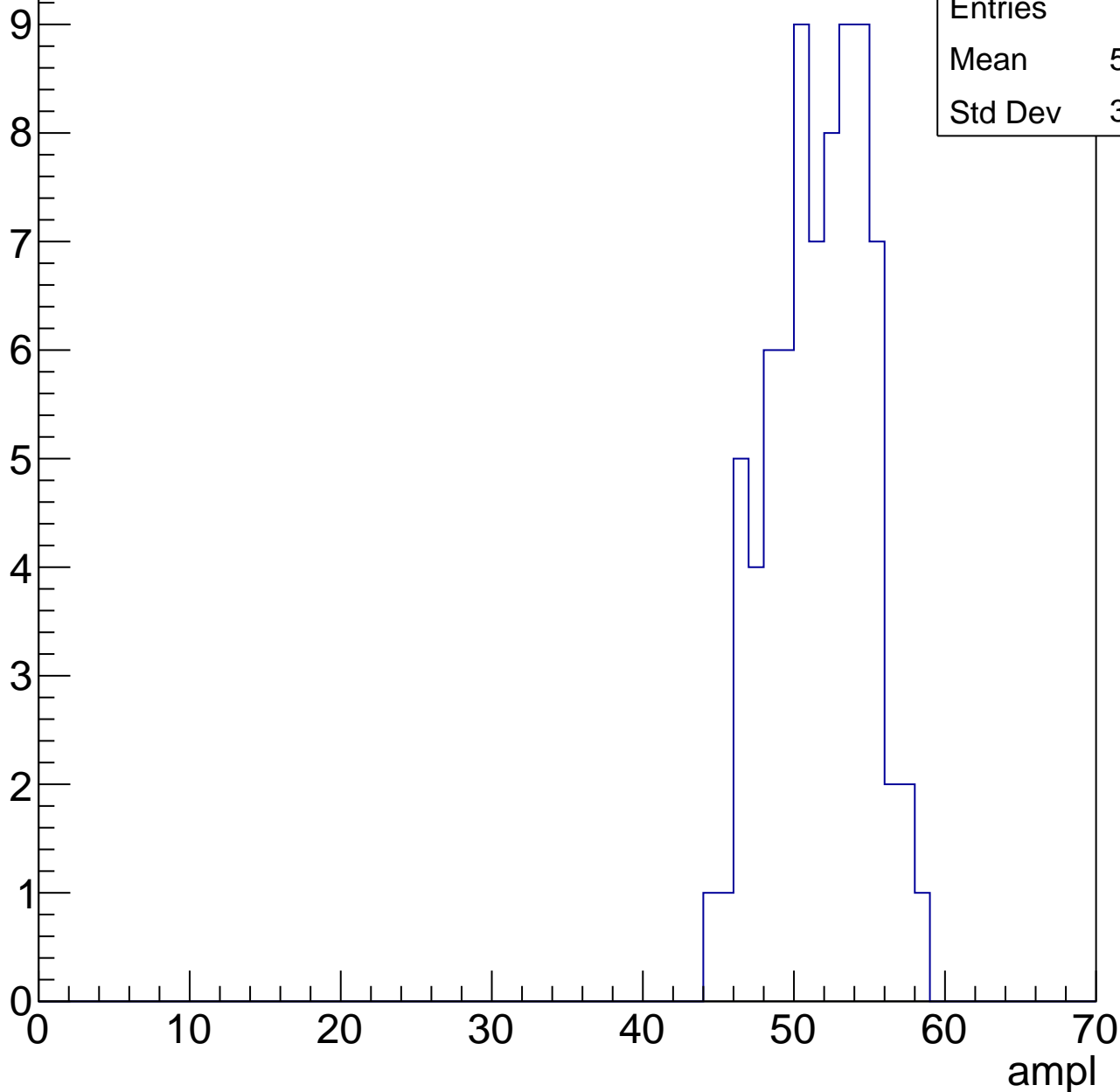
Gaus Width: 3.2563



B0L102S, U24-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	77
Mean	51.22
Std Dev	3.153

B0L102S, U24-ch5, adc4

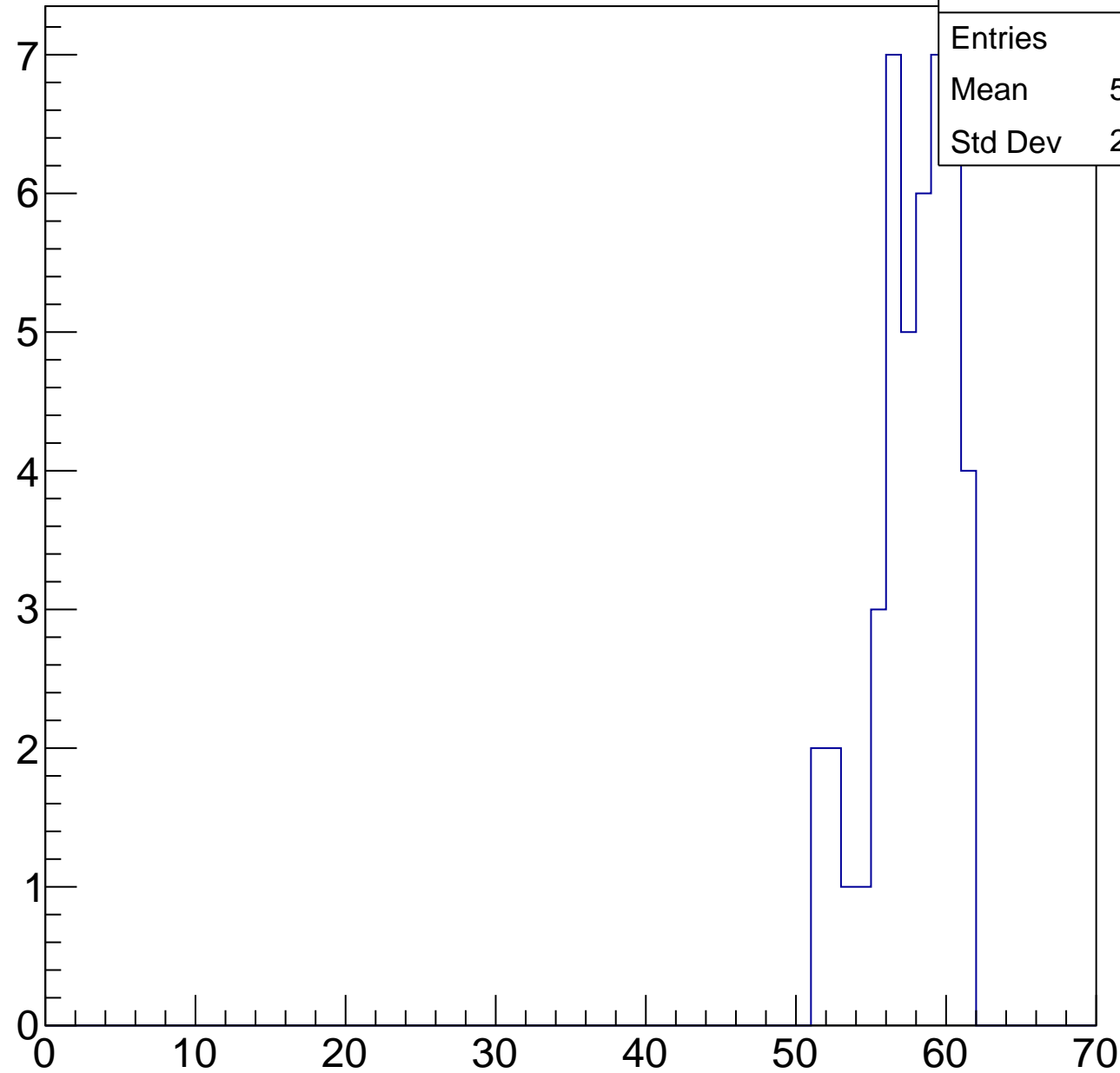
calib_packv5_042523_0143.root, FC#12, port B1

Entry

7
6
5
4
3
2
1
0

Entries	45
Mean	57.33
Std Dev	2.675

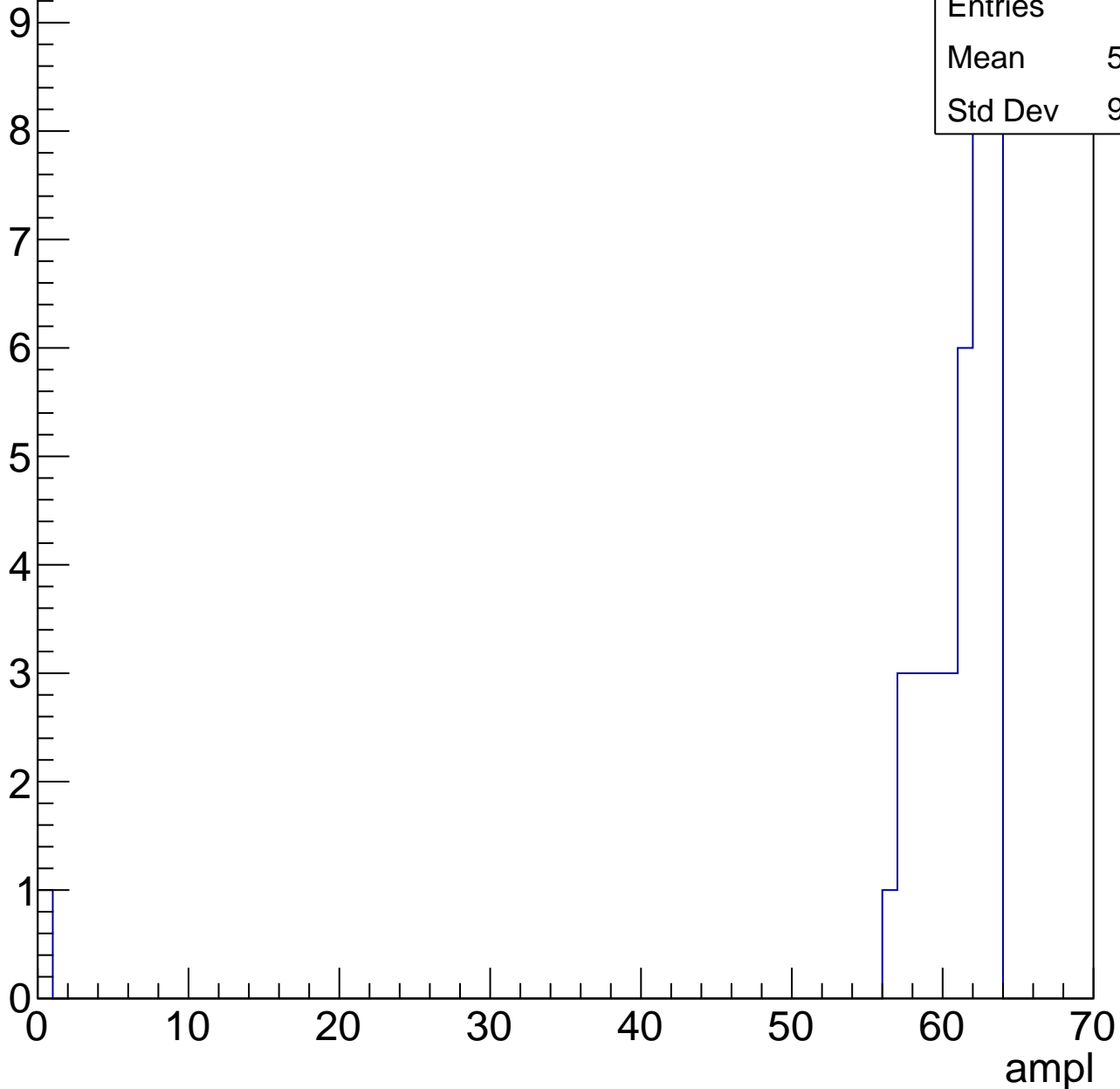
ampl



B0L102S, U24-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch6, adc0

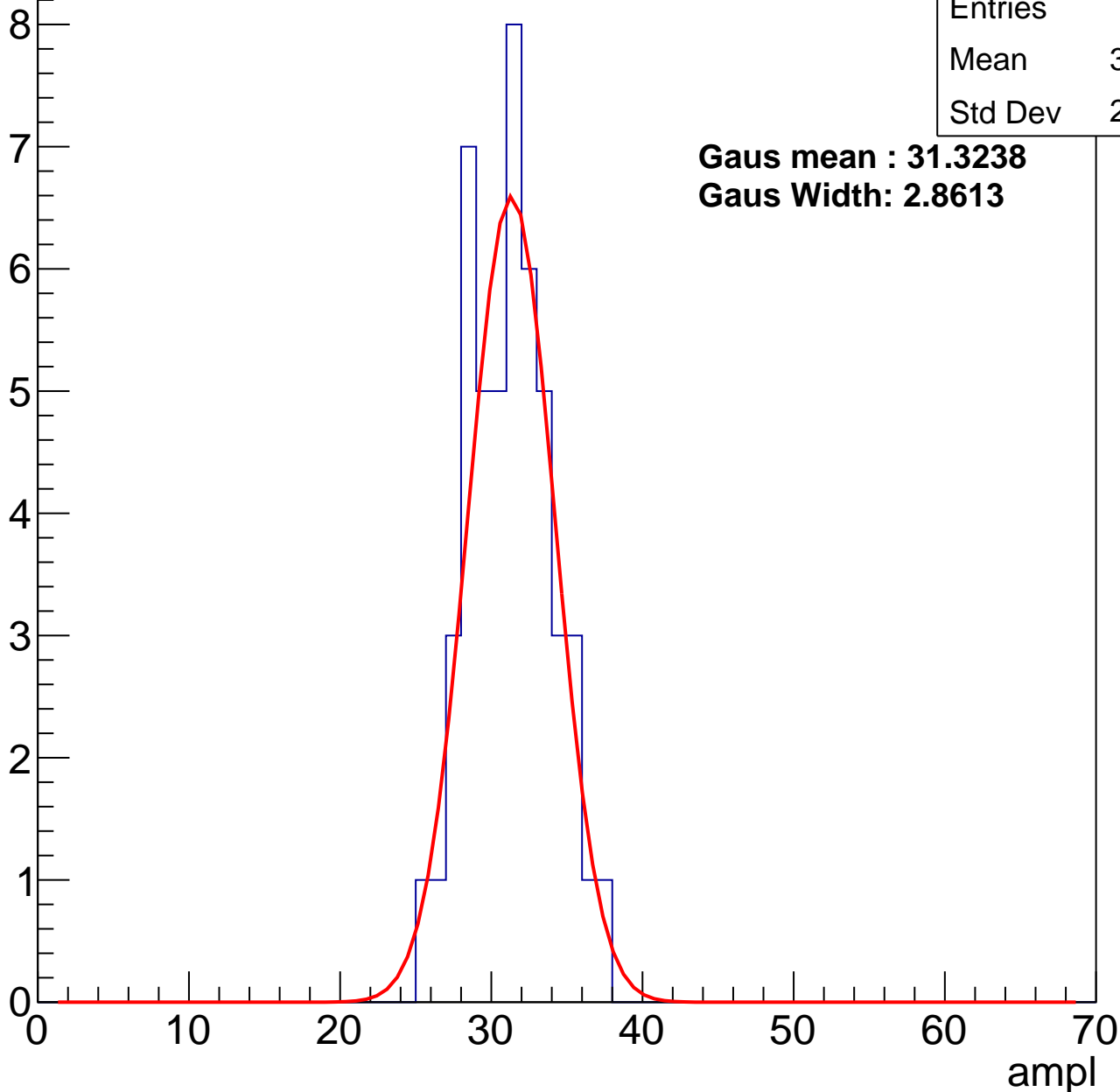
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	30.78
Std Dev	2.697

Gaus mean : 31.3238

Gaus Width: 2.8613



B0L102S, U24-ch6, adc1

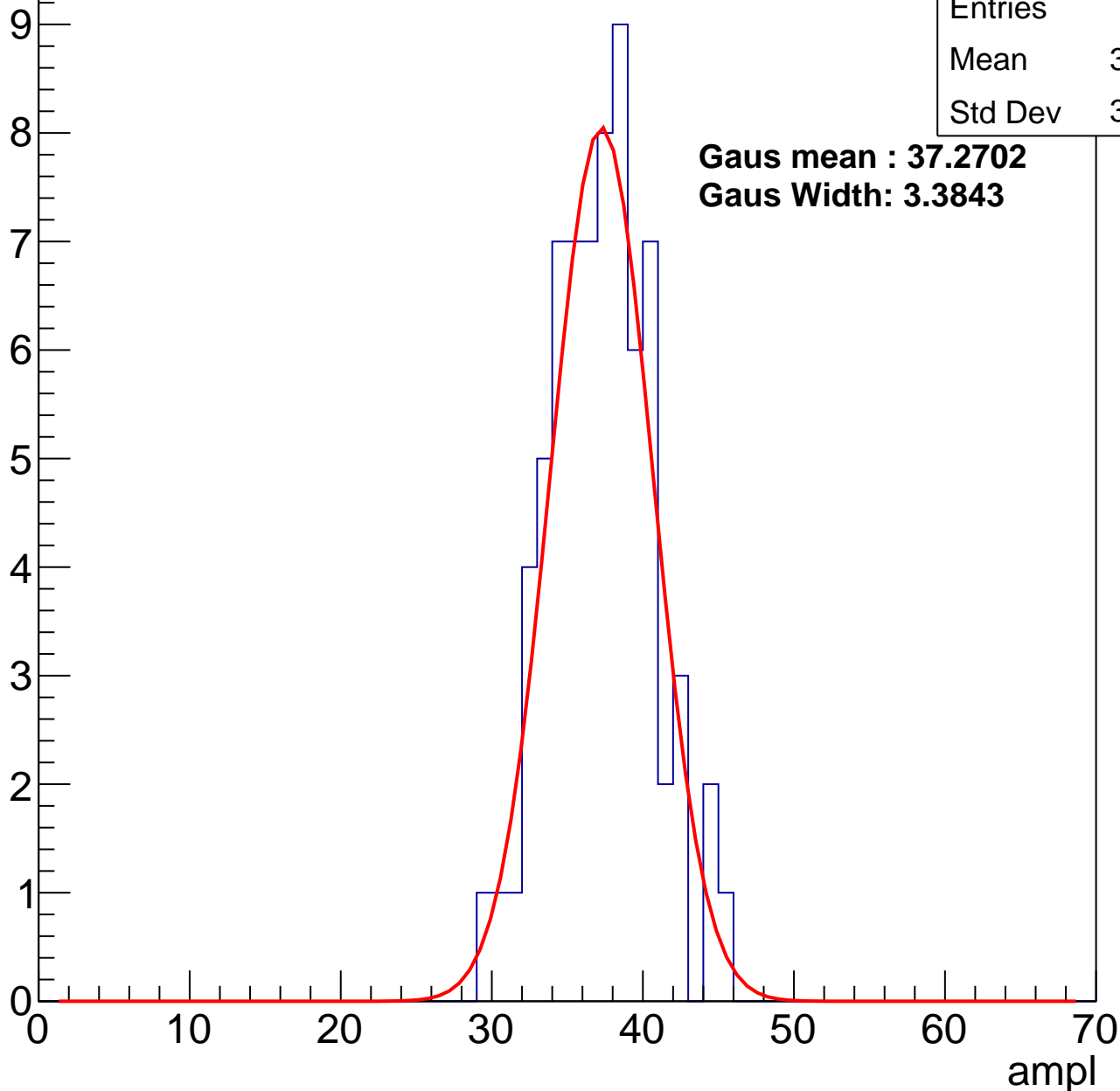
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.77
Std Dev	3.332

Gaus mean : 37.2702

Gaus Width: 3.3843



B0L102S, U24-ch6, adc2

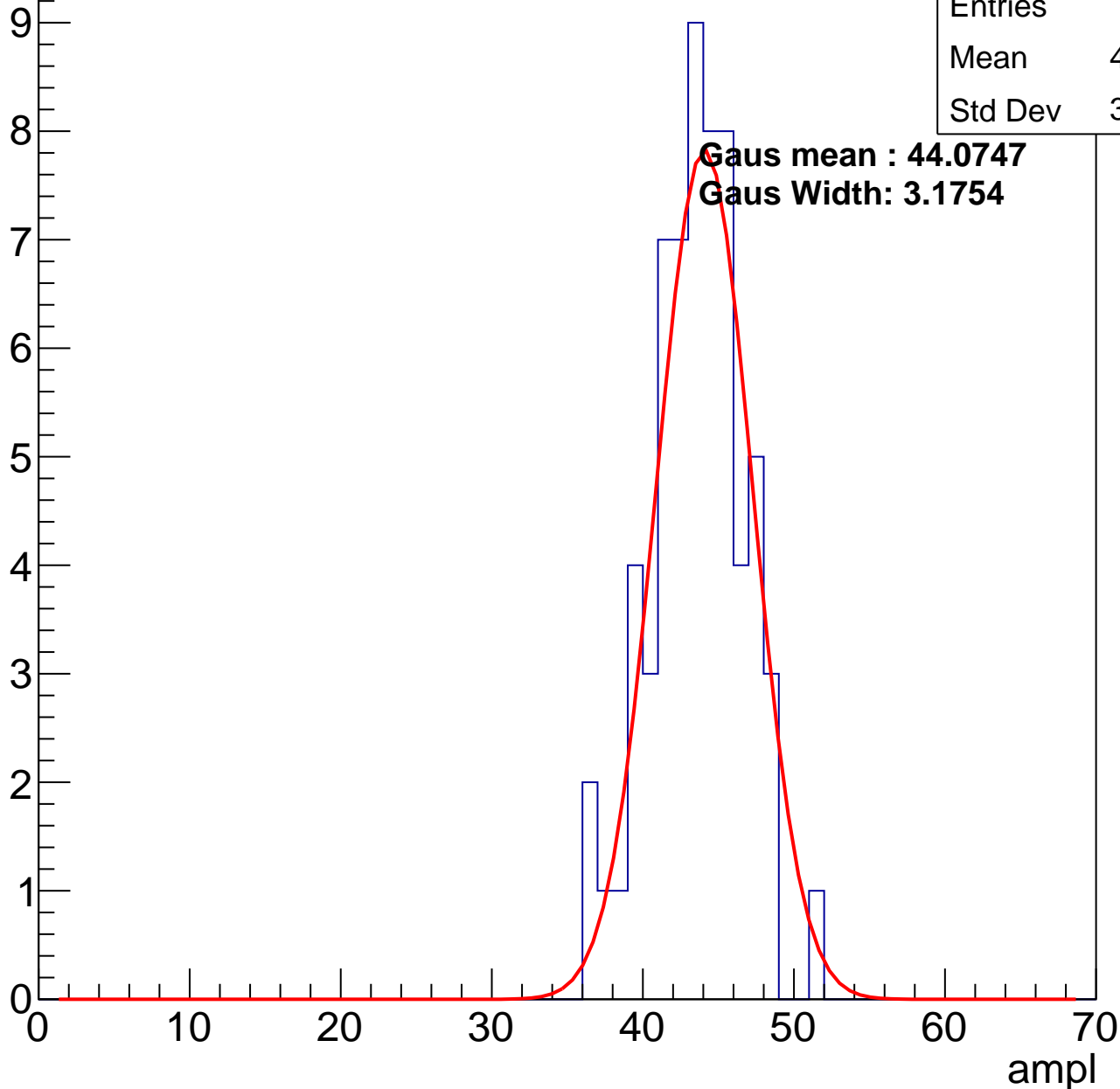
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	43.13
Std Dev	3.032

Gaus mean : 44.0747

Gaus Width: 3.1754

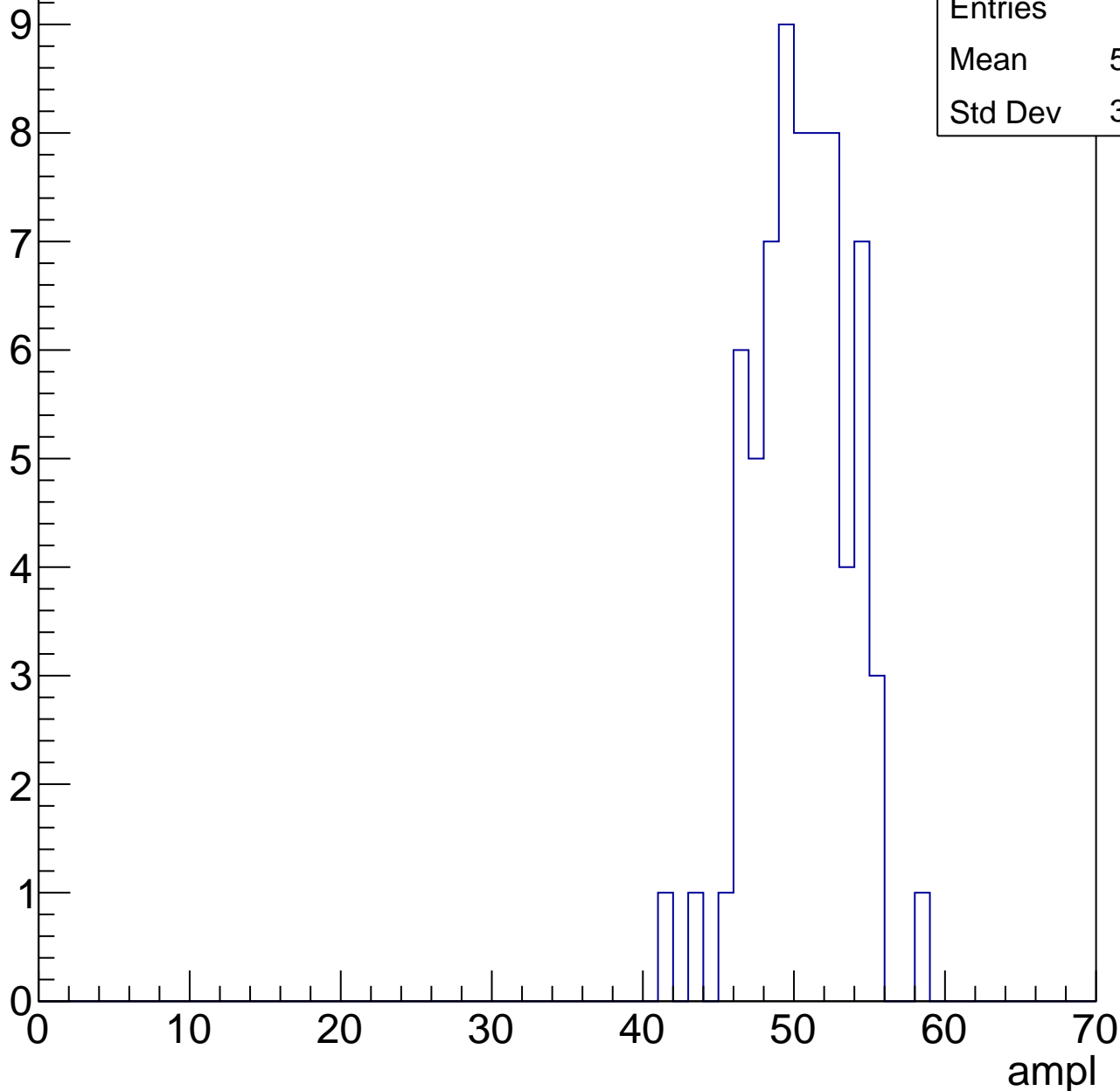


B0L102S, U24-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.06
Std Dev	3.092

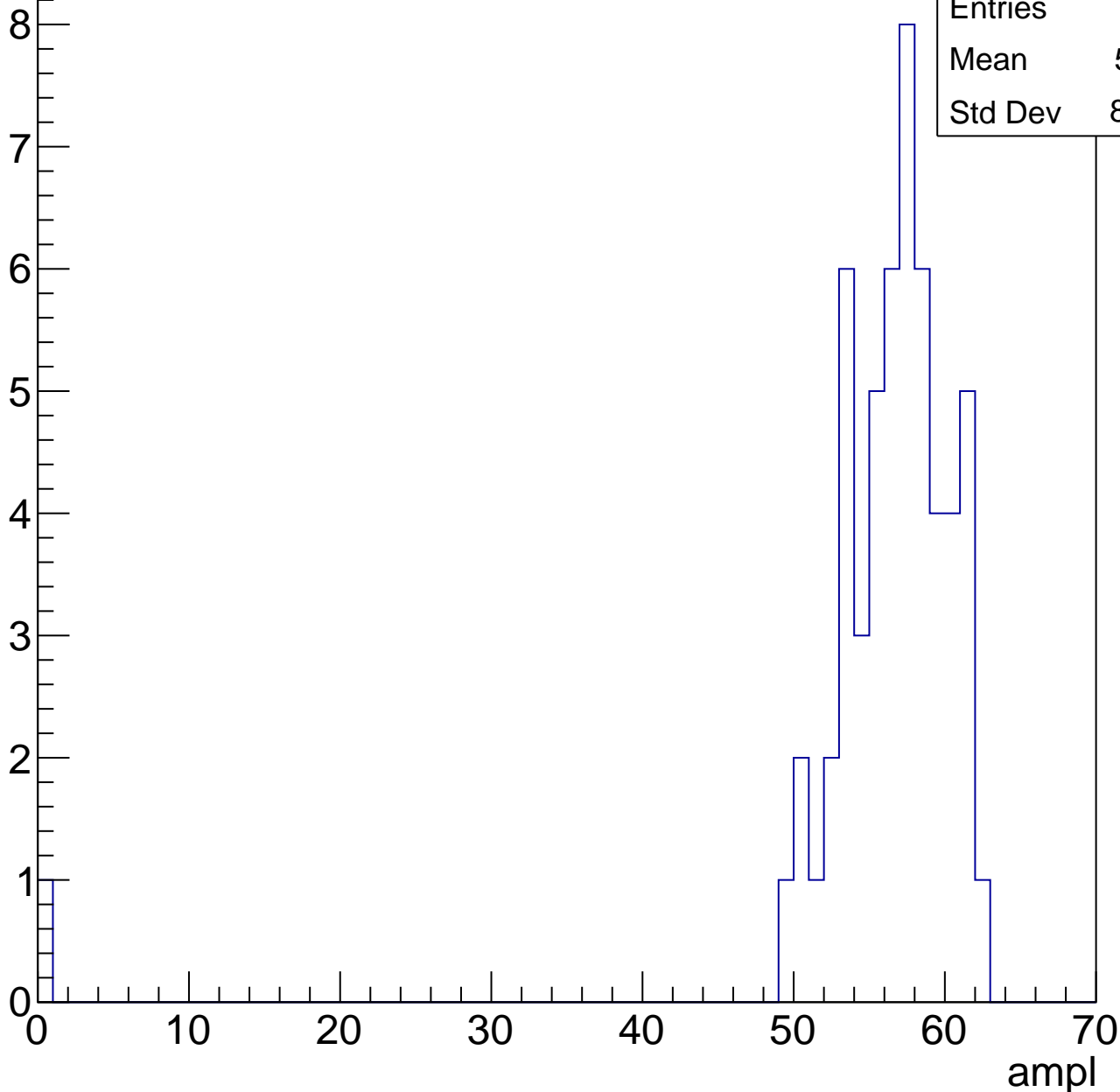


B0L102S, U24-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	55.31
Std Dev	8.148

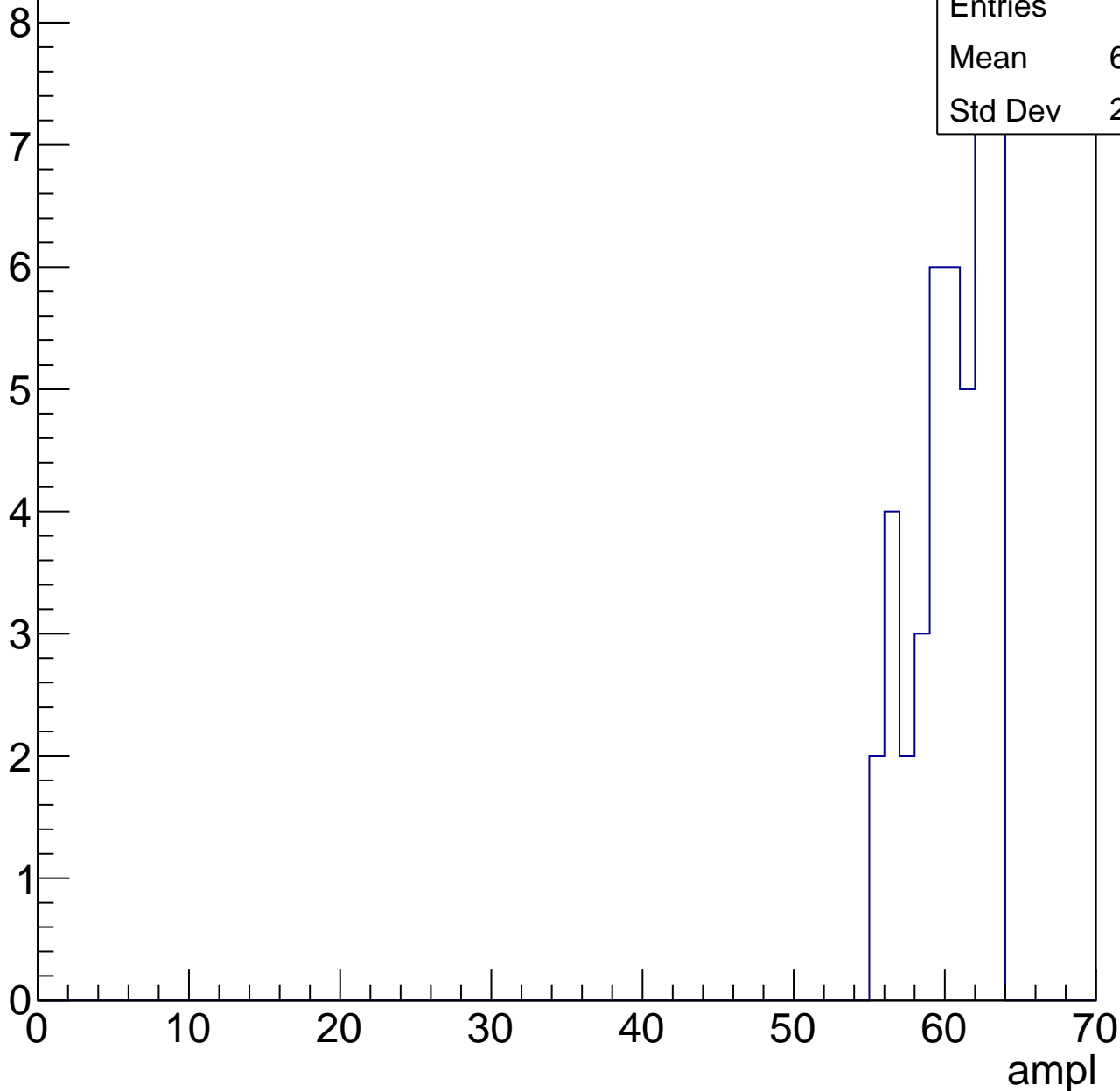


B0L102S, U24-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	60.02
Std Dev	2.426



B0L102S, U24-ch6, adc6

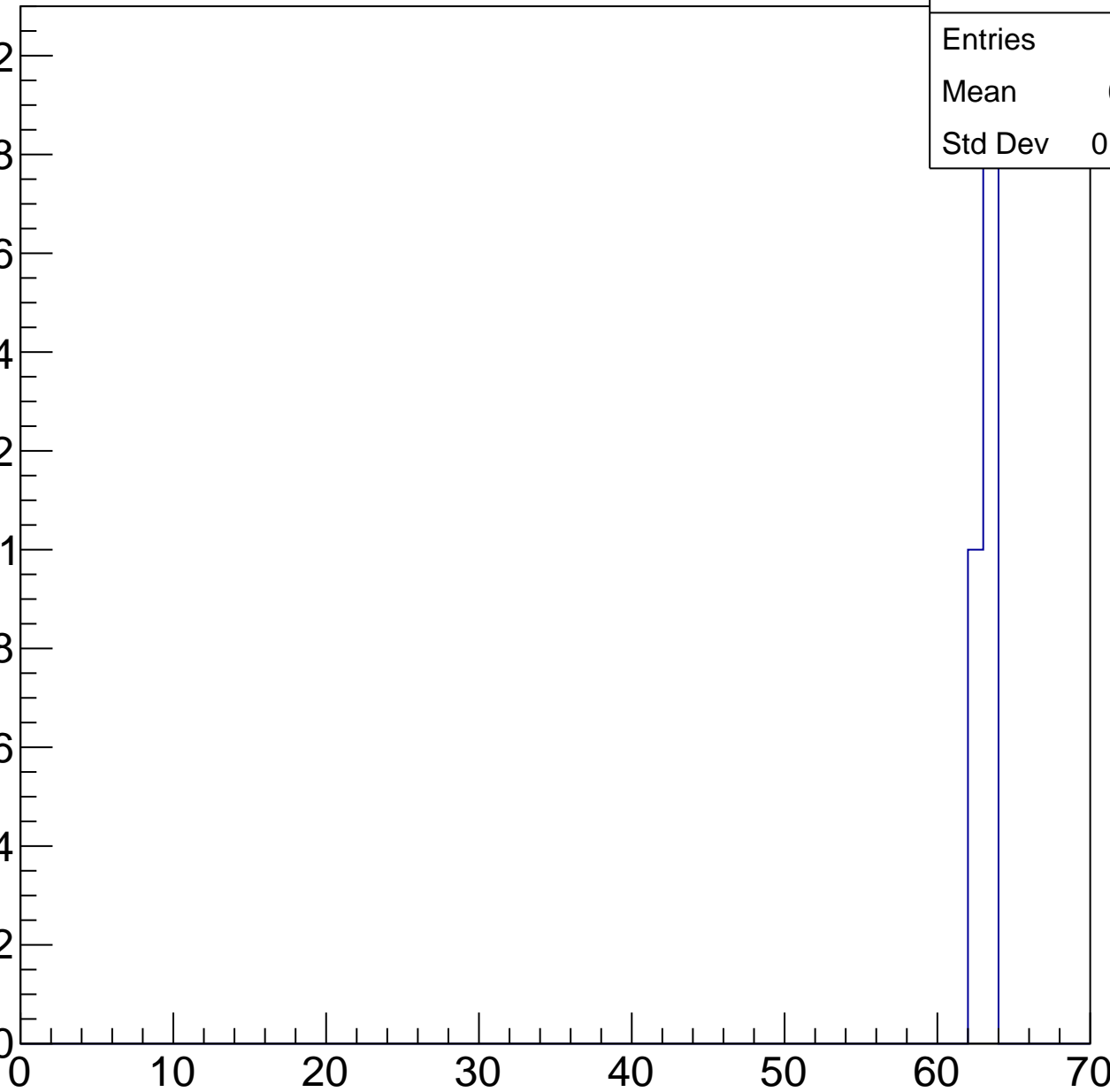
calib_packv5_042523_0143.root, FC#12, port B1

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, U24-ch6, 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, U24-ch7, adc0

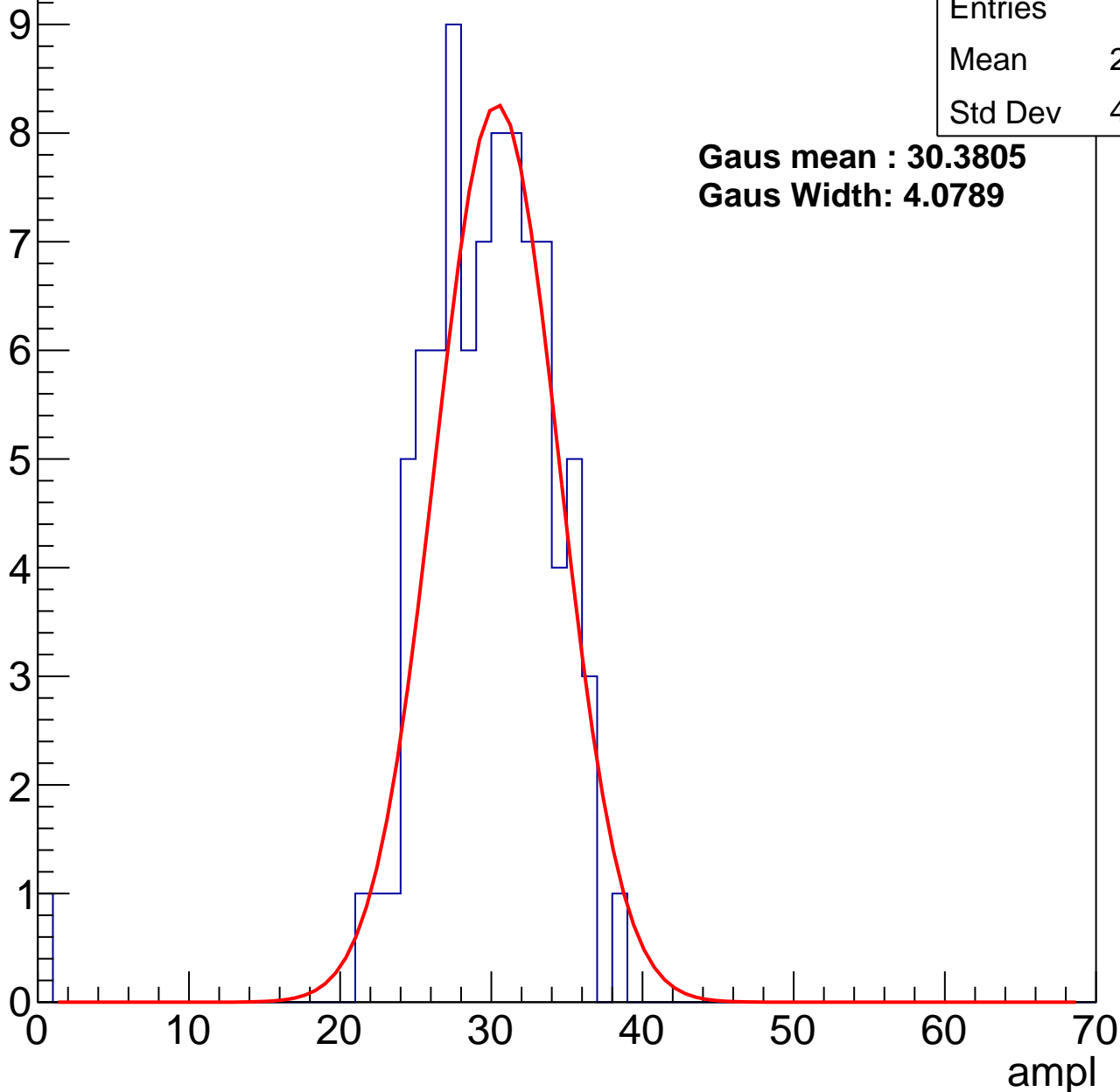
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	29.14
Std Dev	4.856

Gaus mean : 30.3805

Gaus Width: 4.0789



B0L102S, U24-ch7, adc1

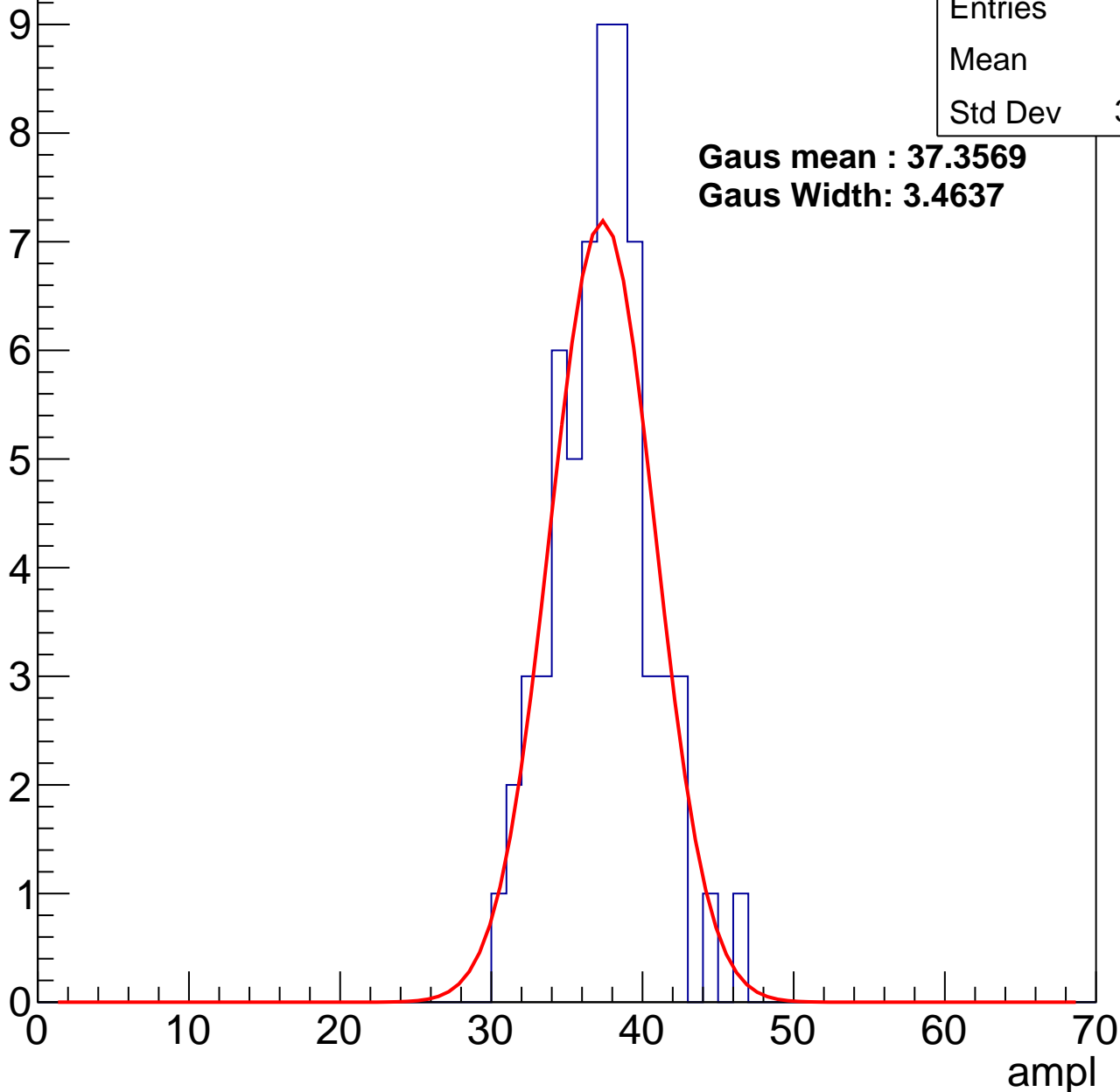
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	36.9
Std Dev	3.191

Gaus mean : 37.3569

Gaus Width: 3.4637



B0L102S, U24-ch7, adc2

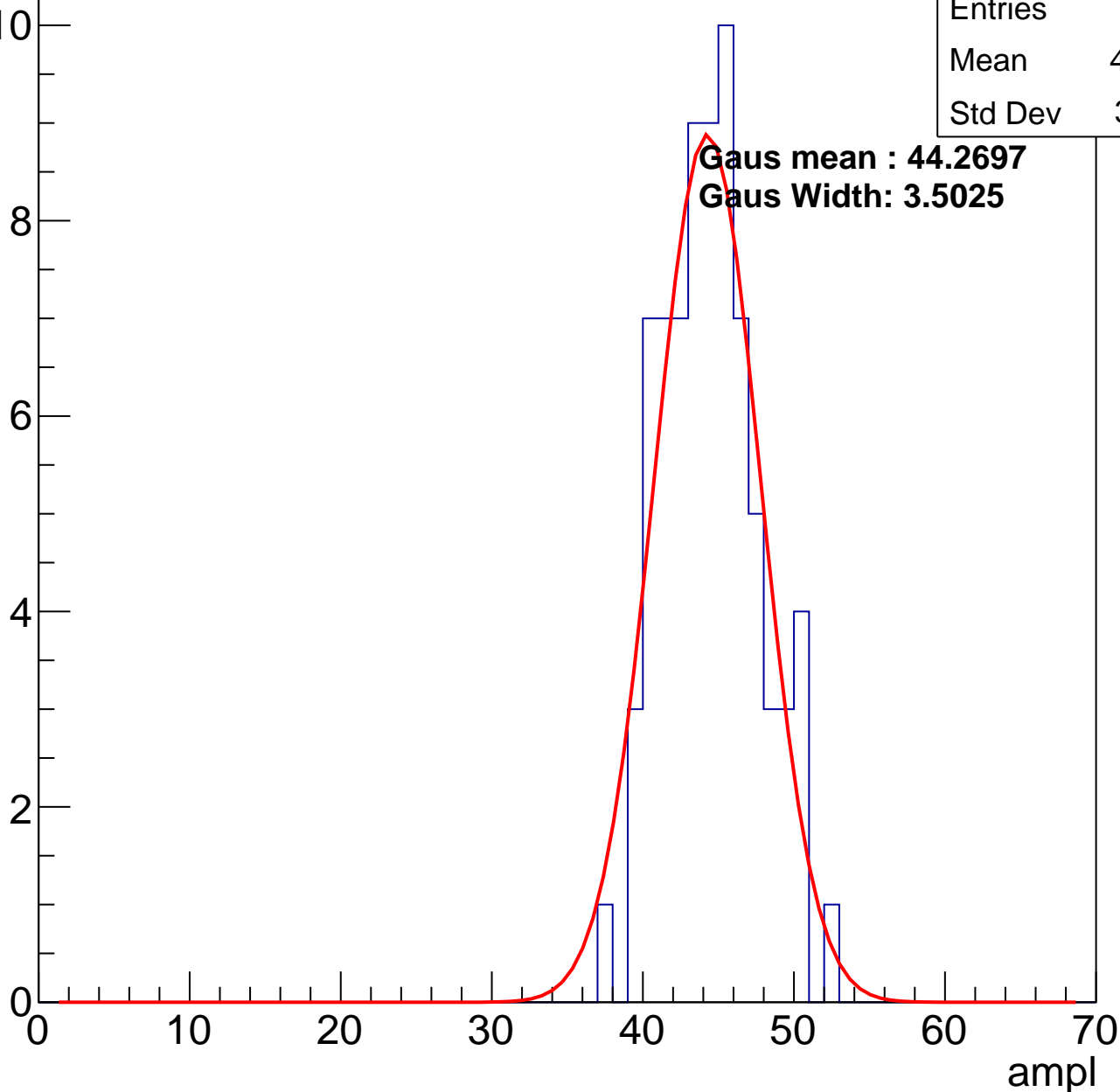
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	44.05
Std Dev	3.141

Gaus mean : 44.2697

Gaus Width: 3.5025

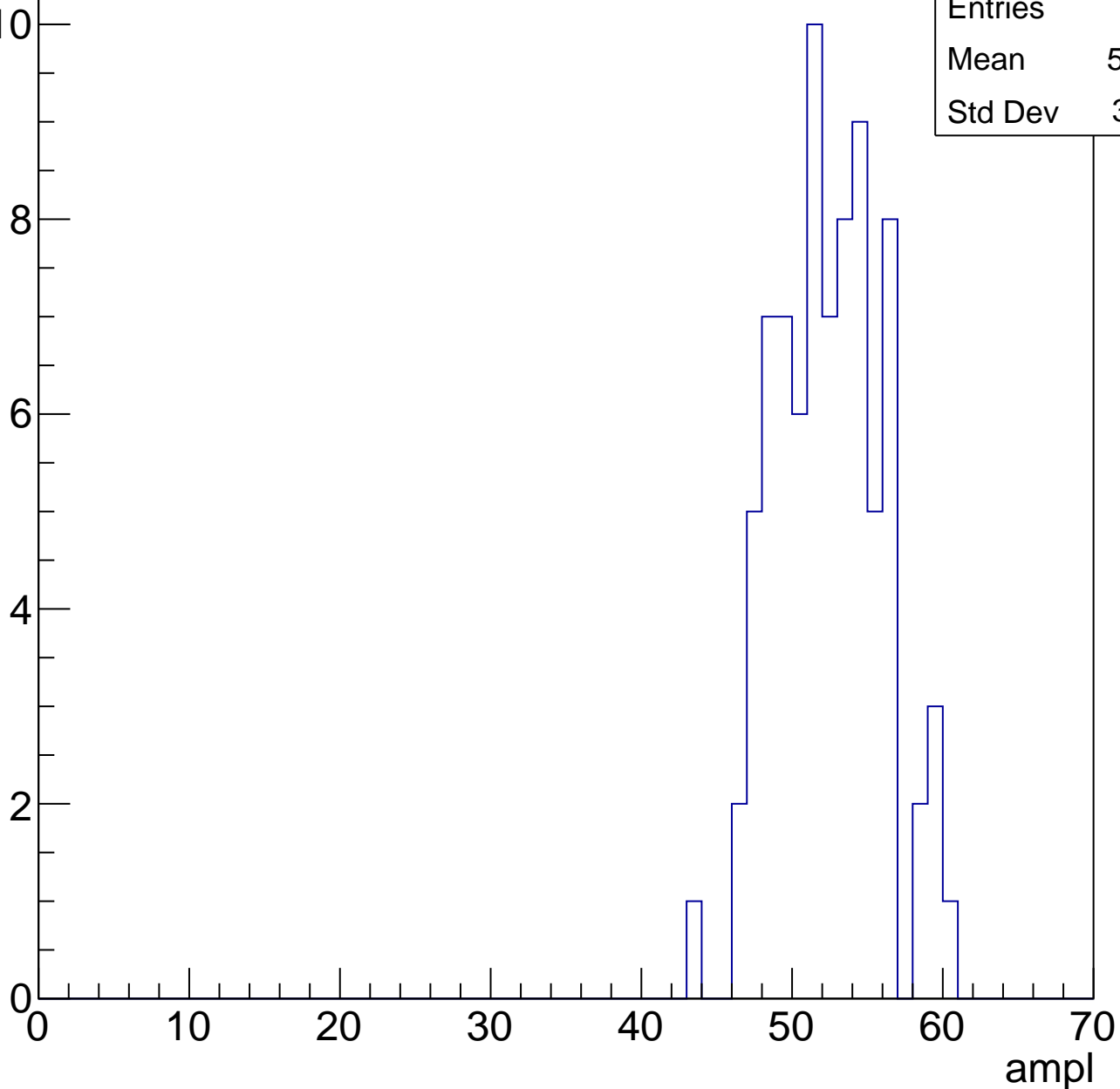


B0L102S, U24-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

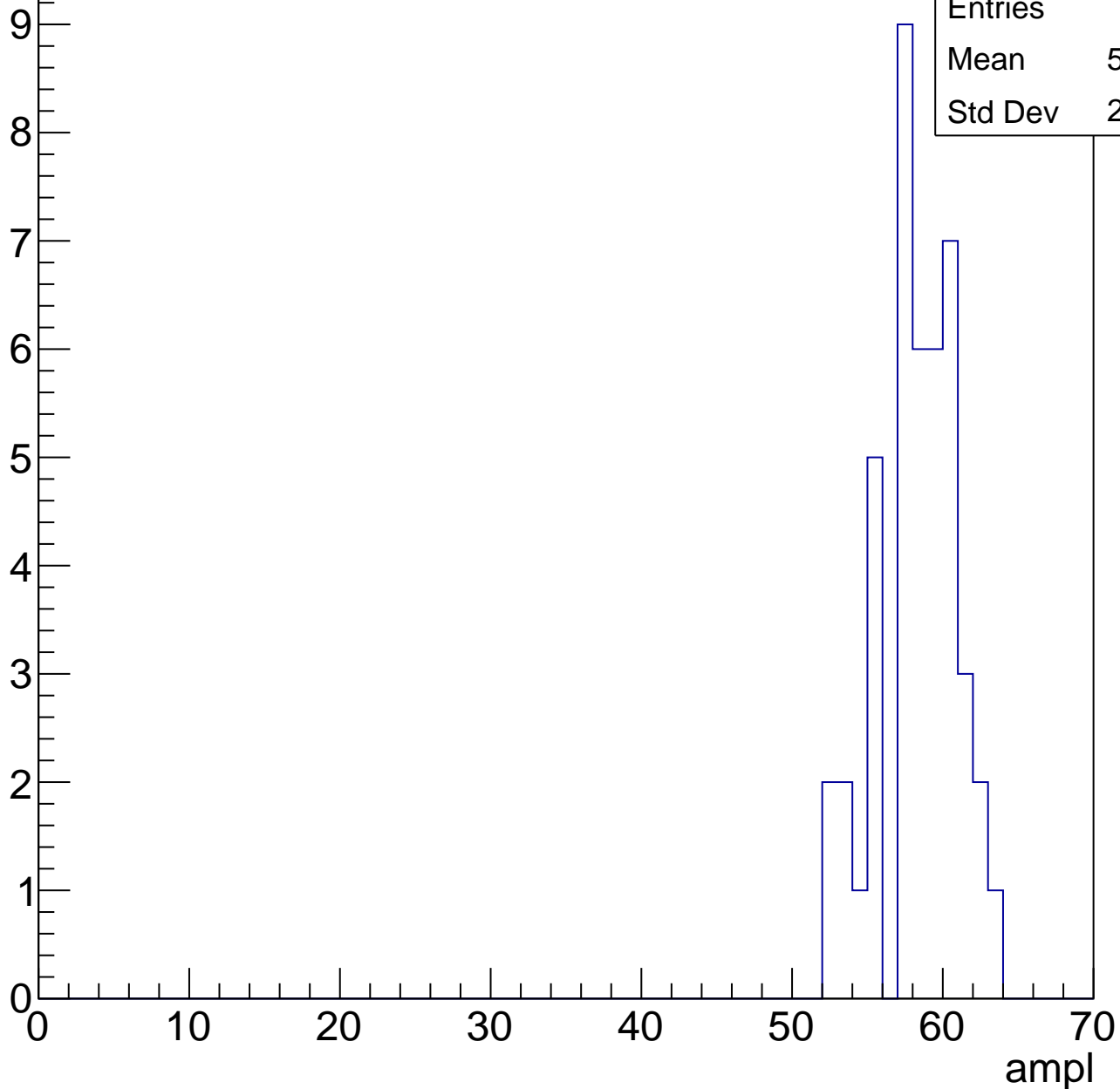
Entries	81
Mean	51.96
Std Dev	3.491



B0L102S, U24-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

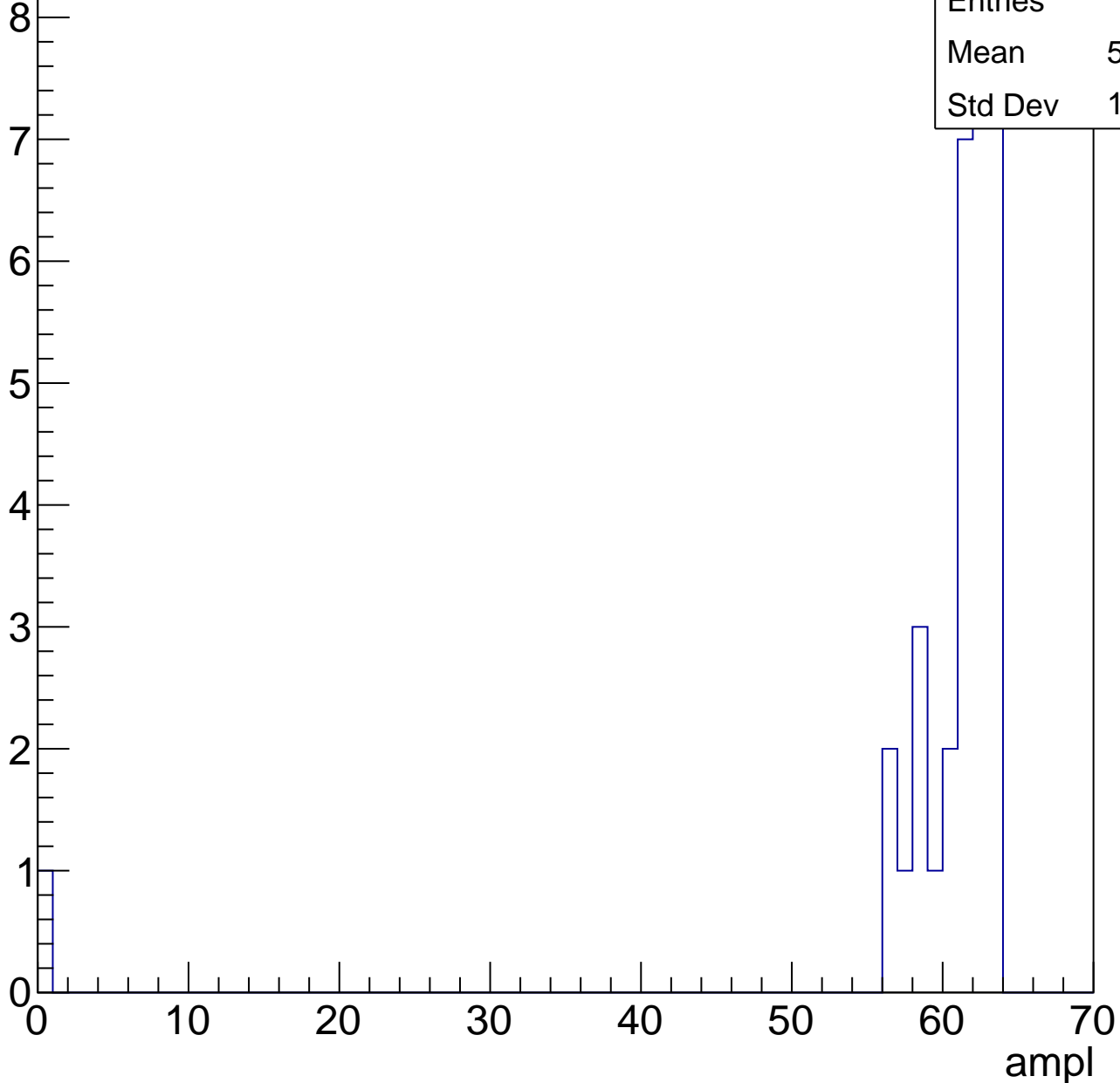


B0L102S, U24-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	59.06
Std Dev	10.64



B0L102S, U24-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch8, adc0

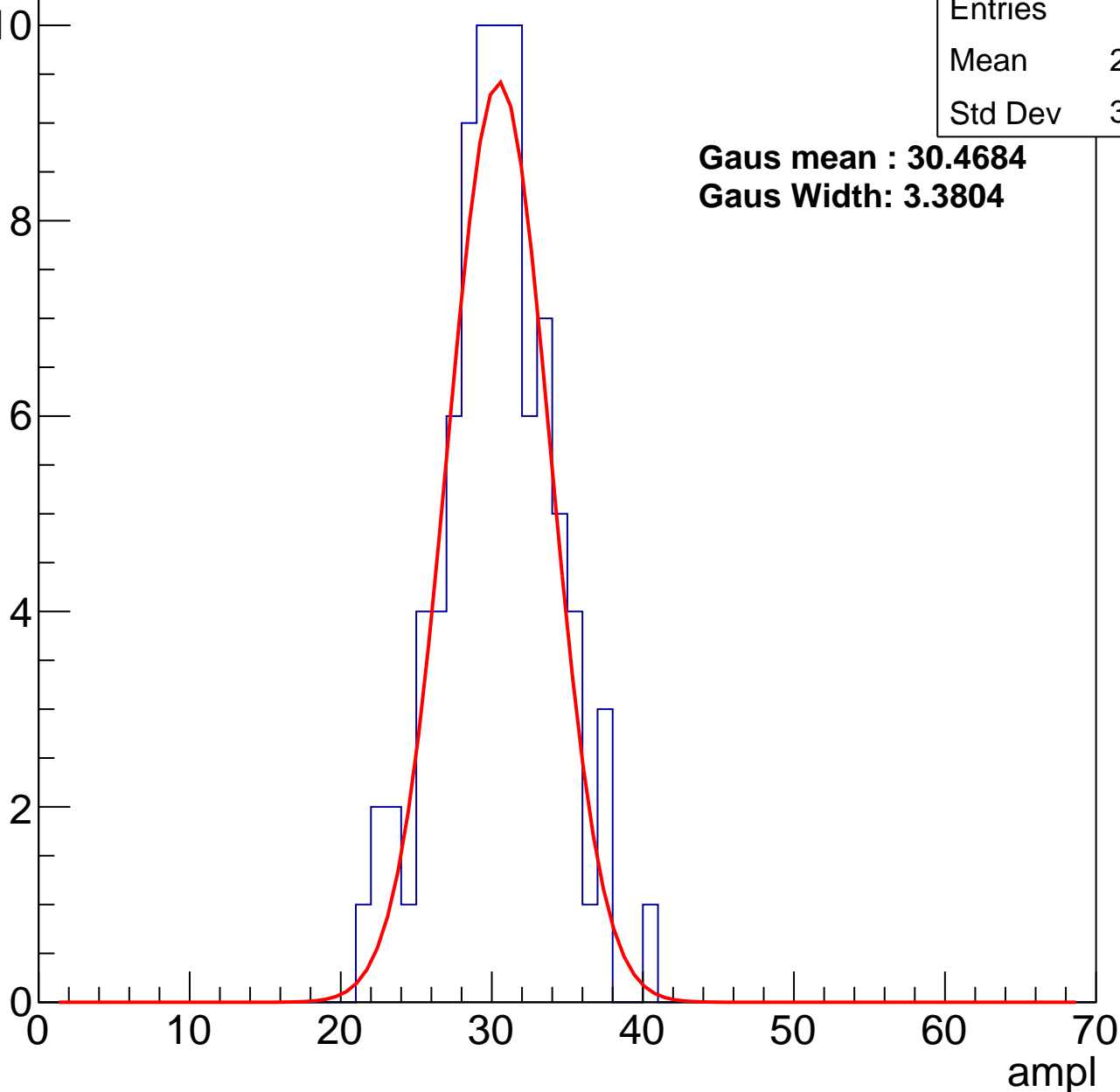
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	29.92
Std Dev	3.683

Gaus mean : 30.4684

Gaus Width: 3.3804



B0L102S, U24-ch8, adc1

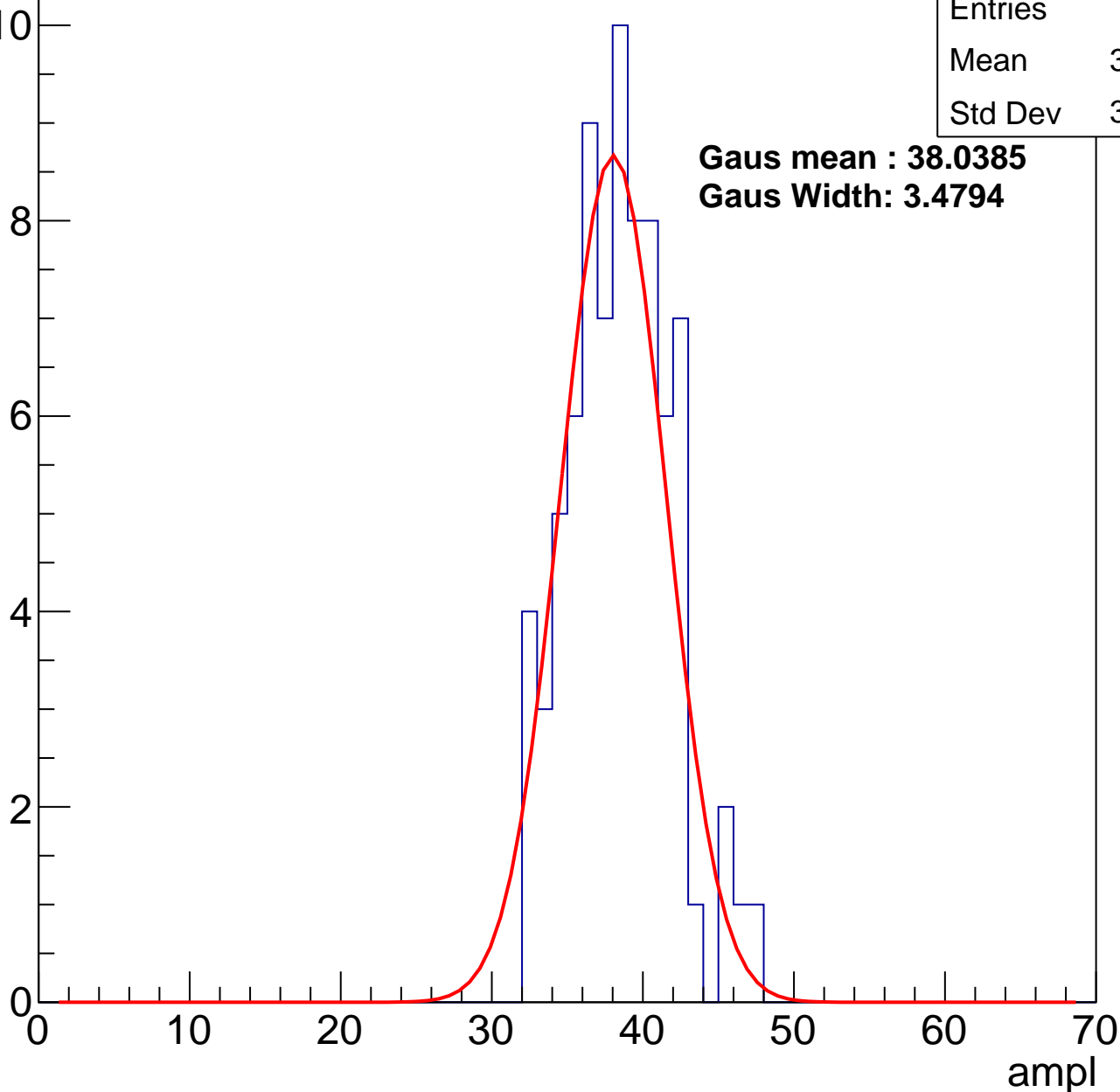
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	38.05
Std Dev	3.339

Gaus mean : 38.0385

Gaus Width: 3.4794



B0L102S, U24-ch8, adc2

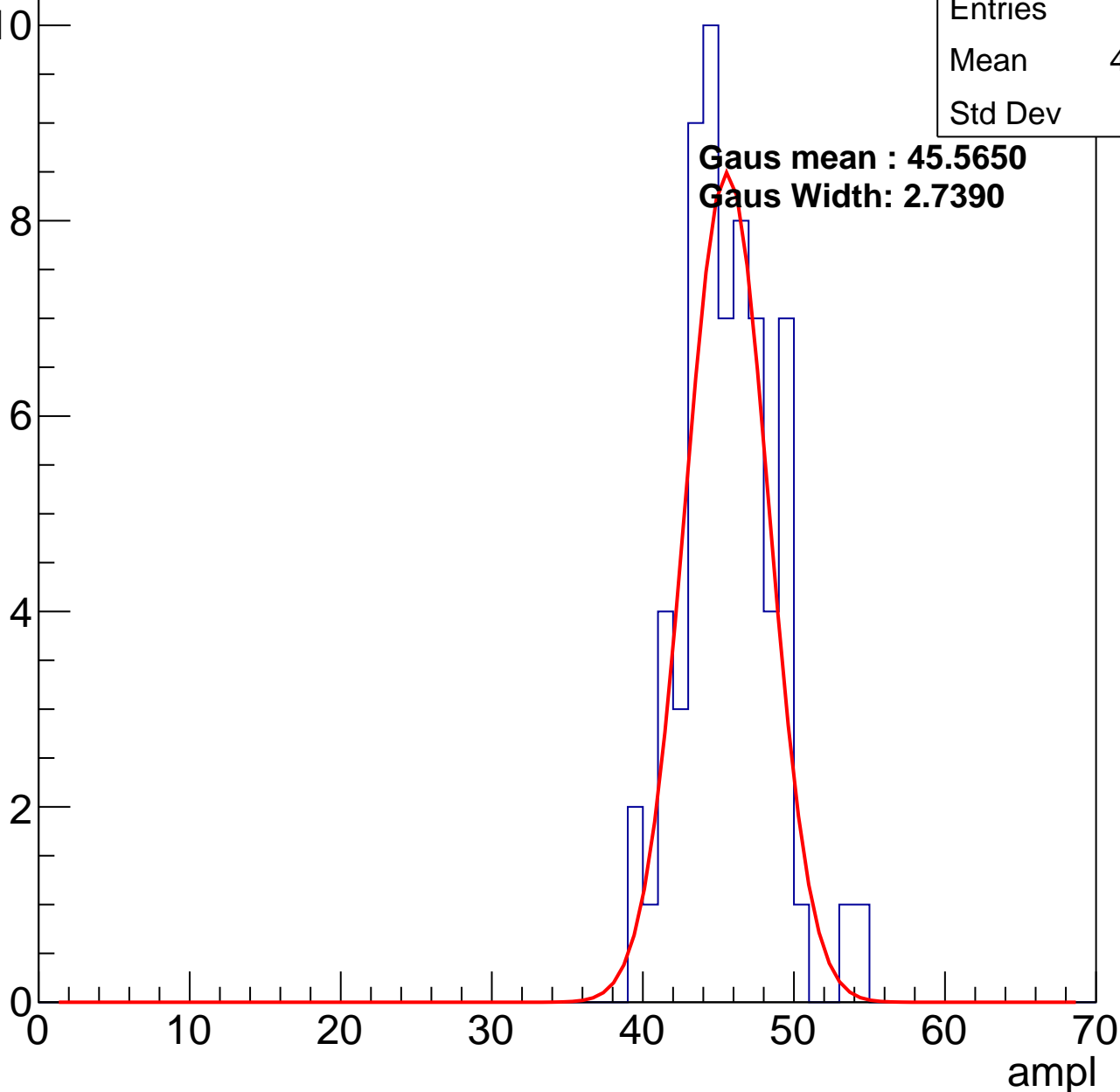
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	45.22
Std Dev	3

Gaus mean : 45.5650

Gaus Width: 2.7390



B0L102S, U24-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

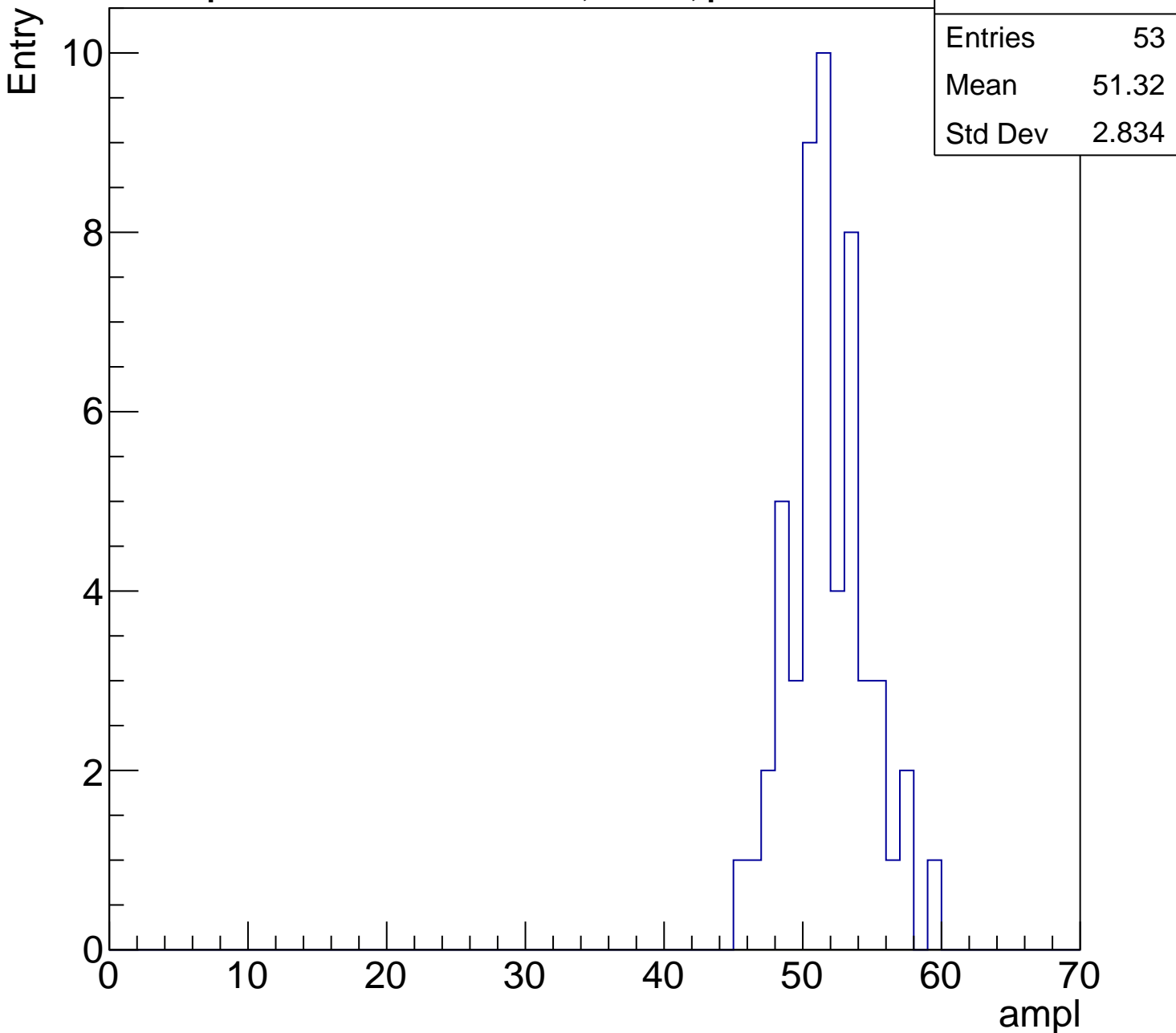
Entries	53
Mean	51.32
Std Dev	2.834

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

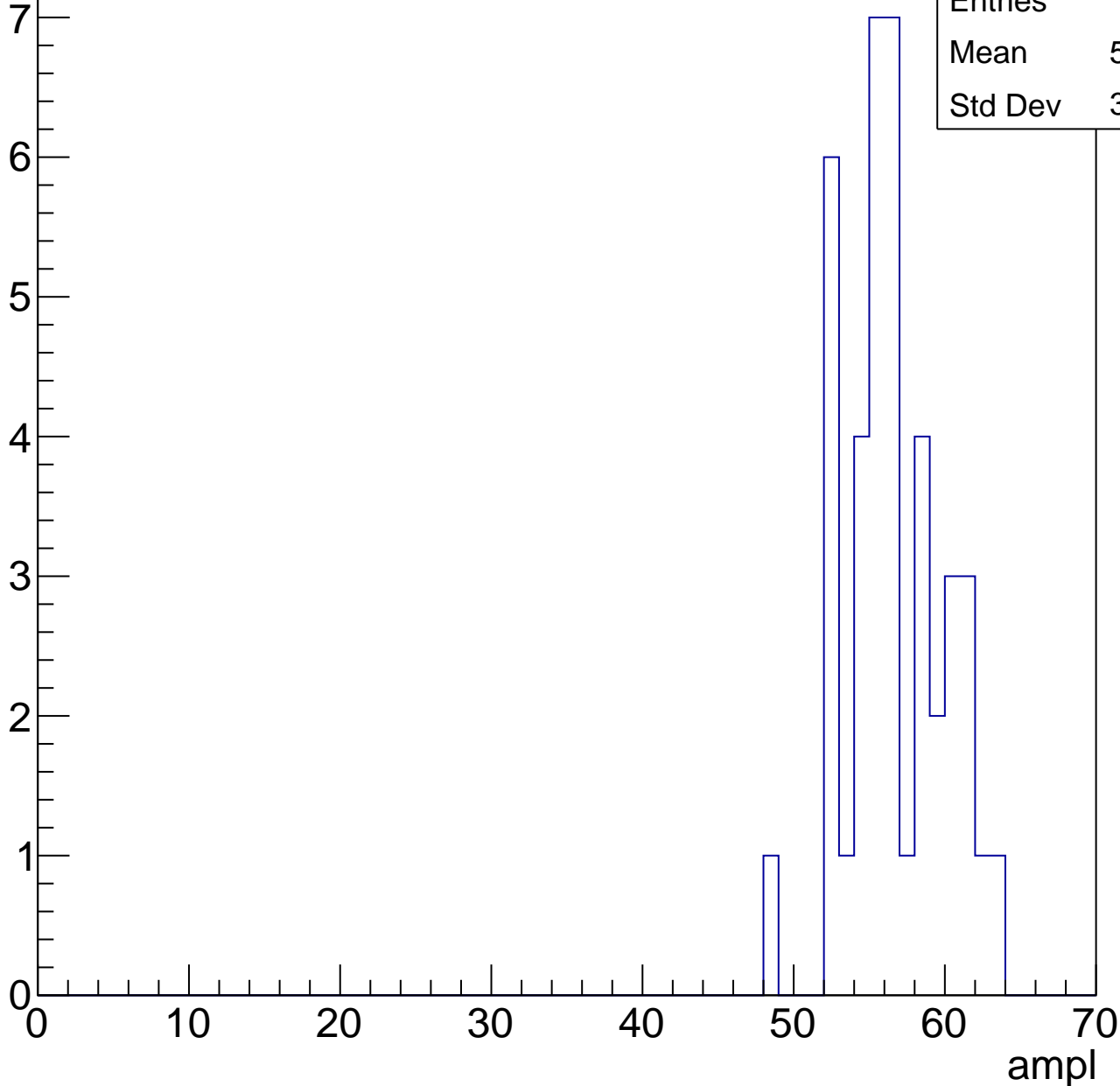


B0L102S, U24-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	56.12
Std Dev	3.255

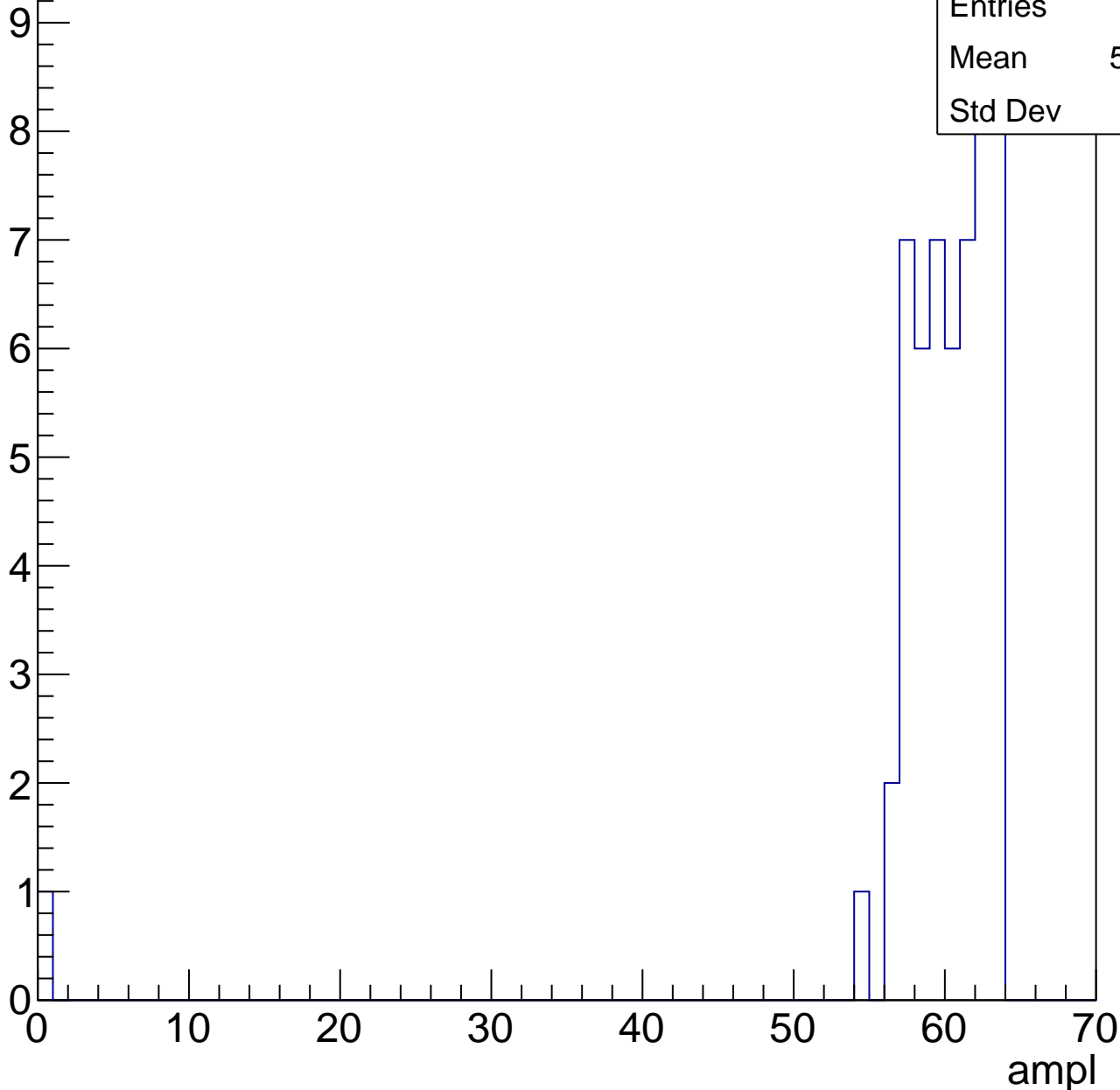


B0L102S, U24-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.87
Std Dev	8.33



B0L102S, U24-ch8, adc6

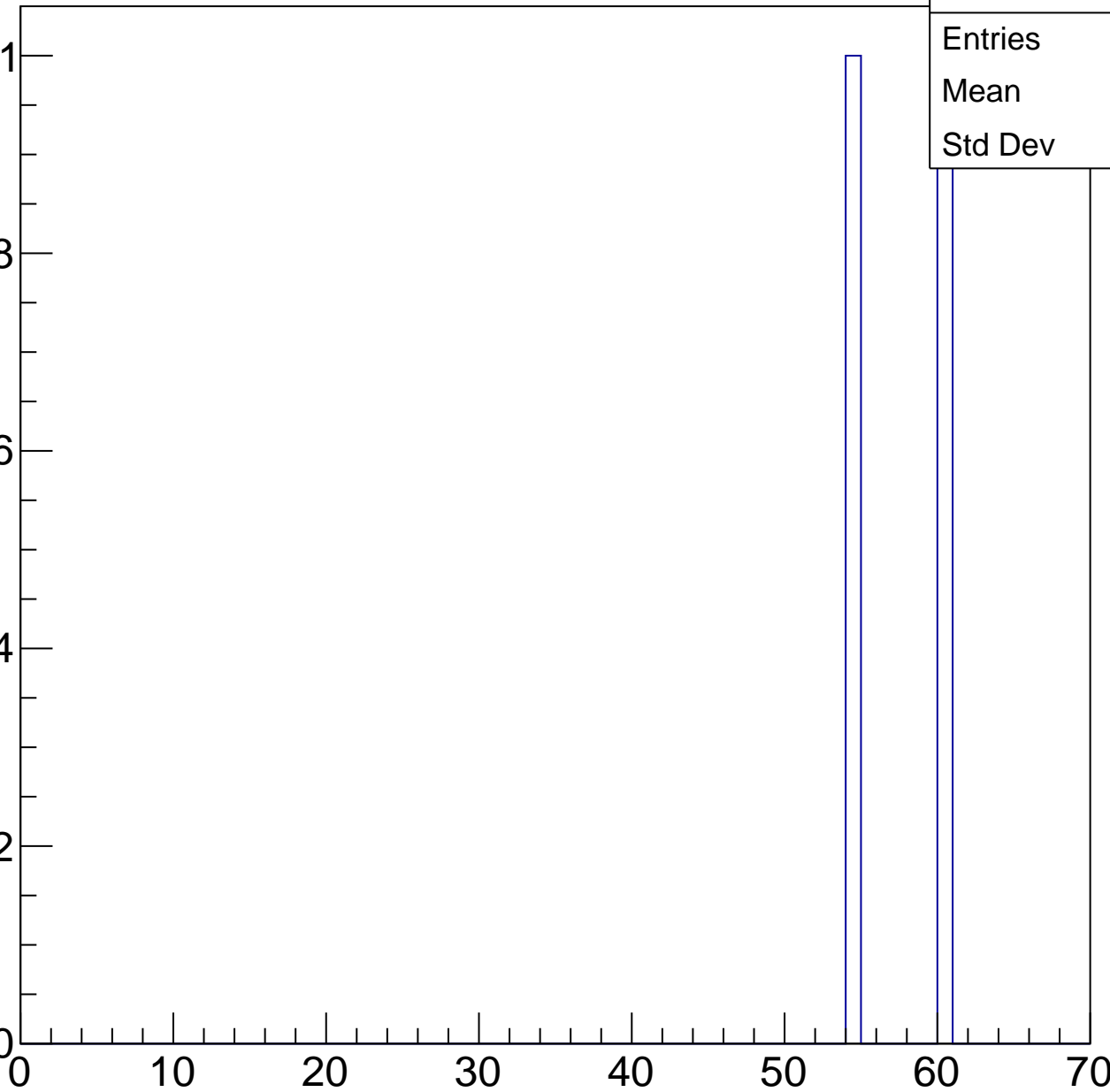
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	57
Std Dev	3

ampl



B0L102S, U24-ch8, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch9, adc0

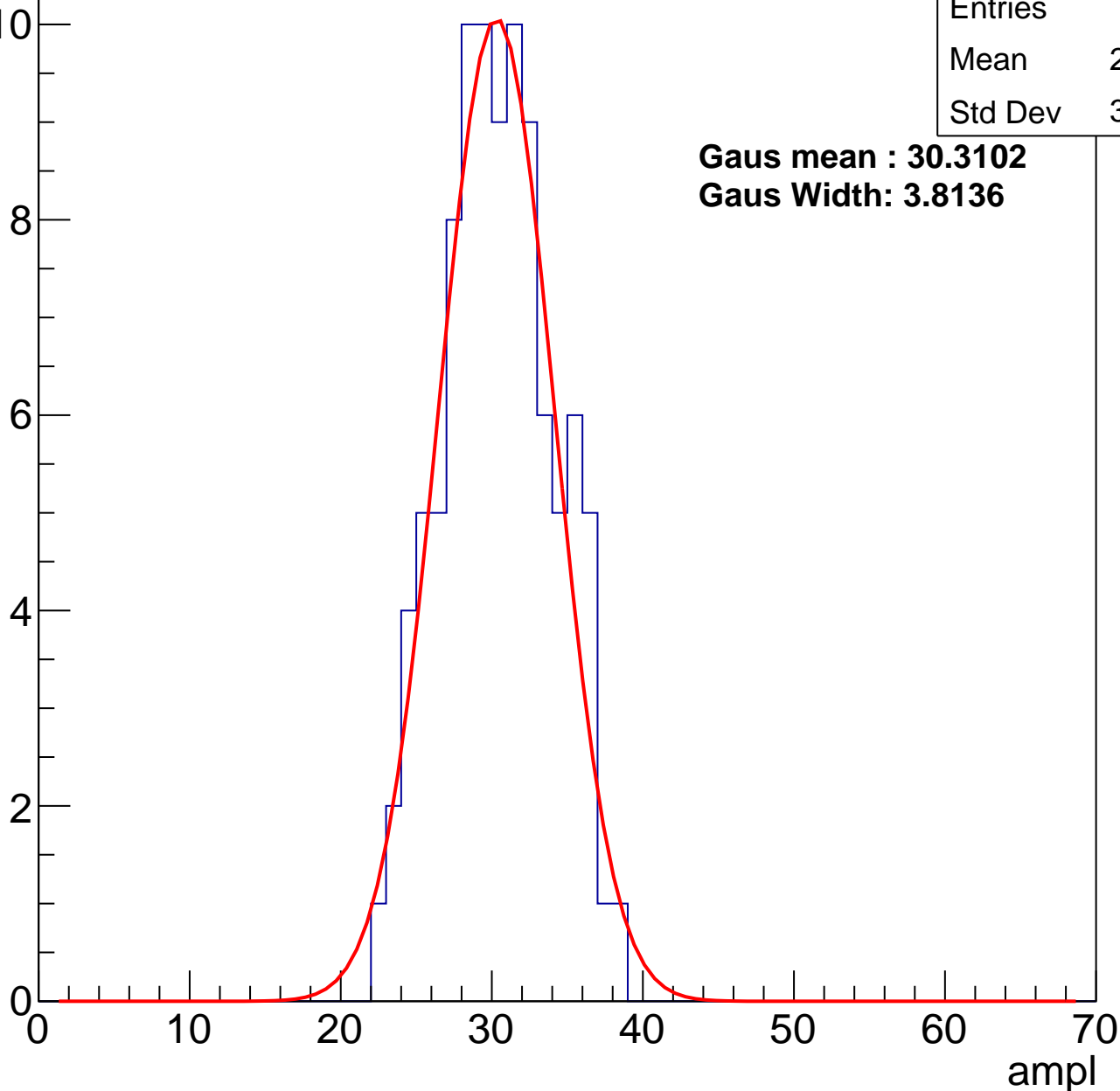
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	97
Mean	29.96
Std Dev	3.598

Gaus mean : 30.3102

Gaus Width: 3.8136



B0L102S, U24-ch9, adc1

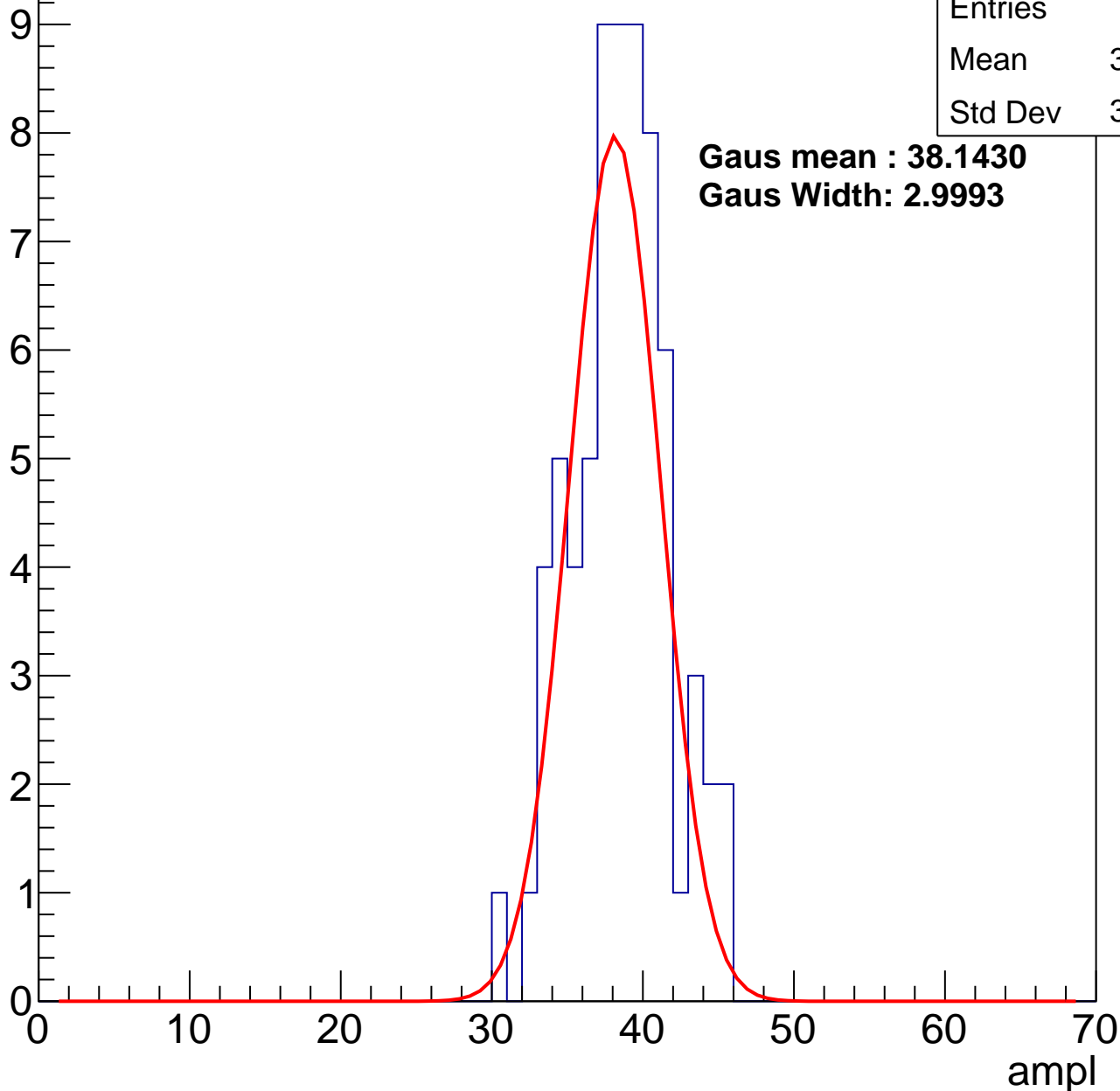
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	38.04
Std Dev	3.187

Gaus mean : 38.1430

Gaus Width: 2.9993



B0L102S, U24-ch9, adc2

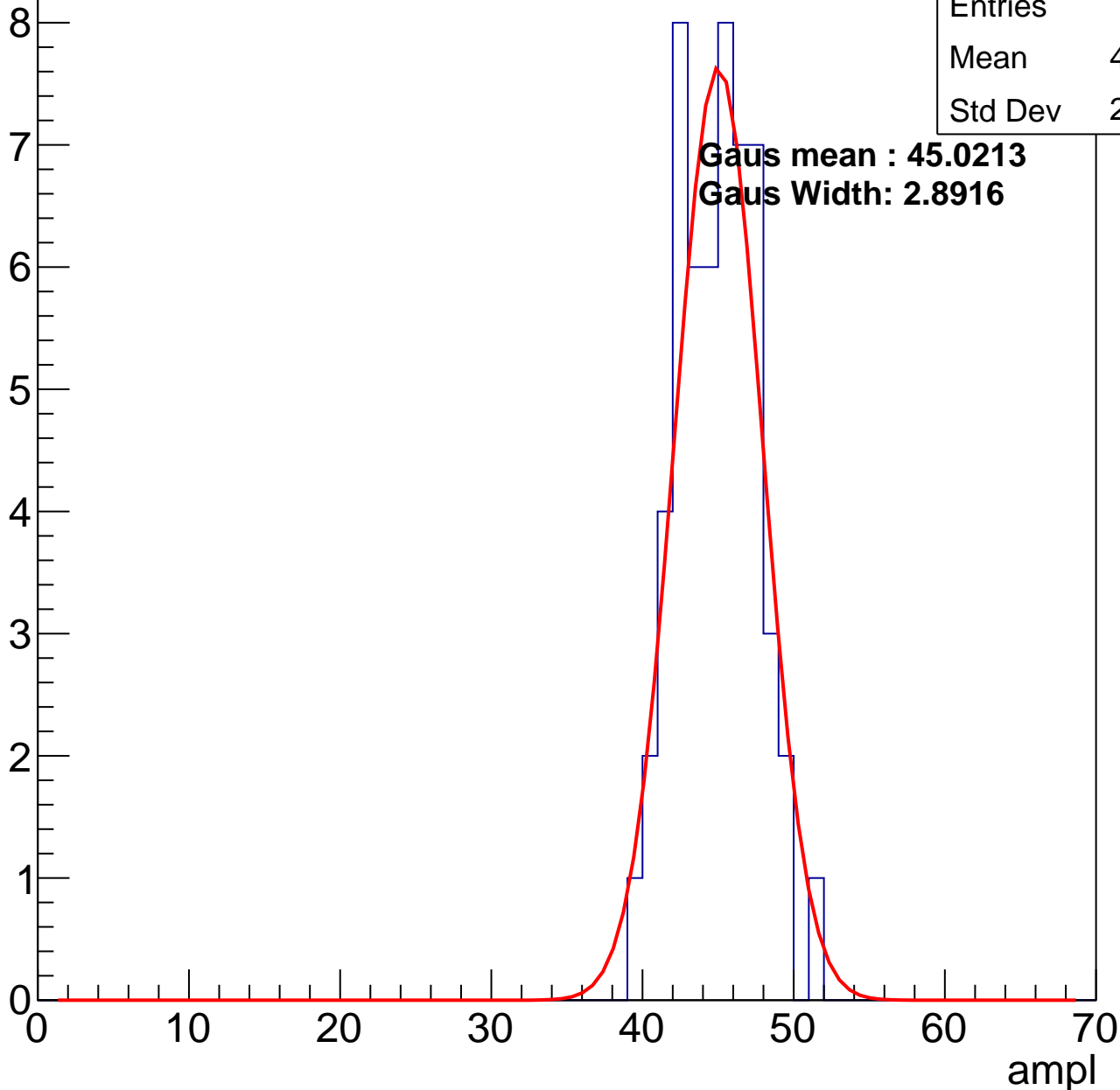
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	44.45
Std Dev	2.578

Gaus mean : 45.0213

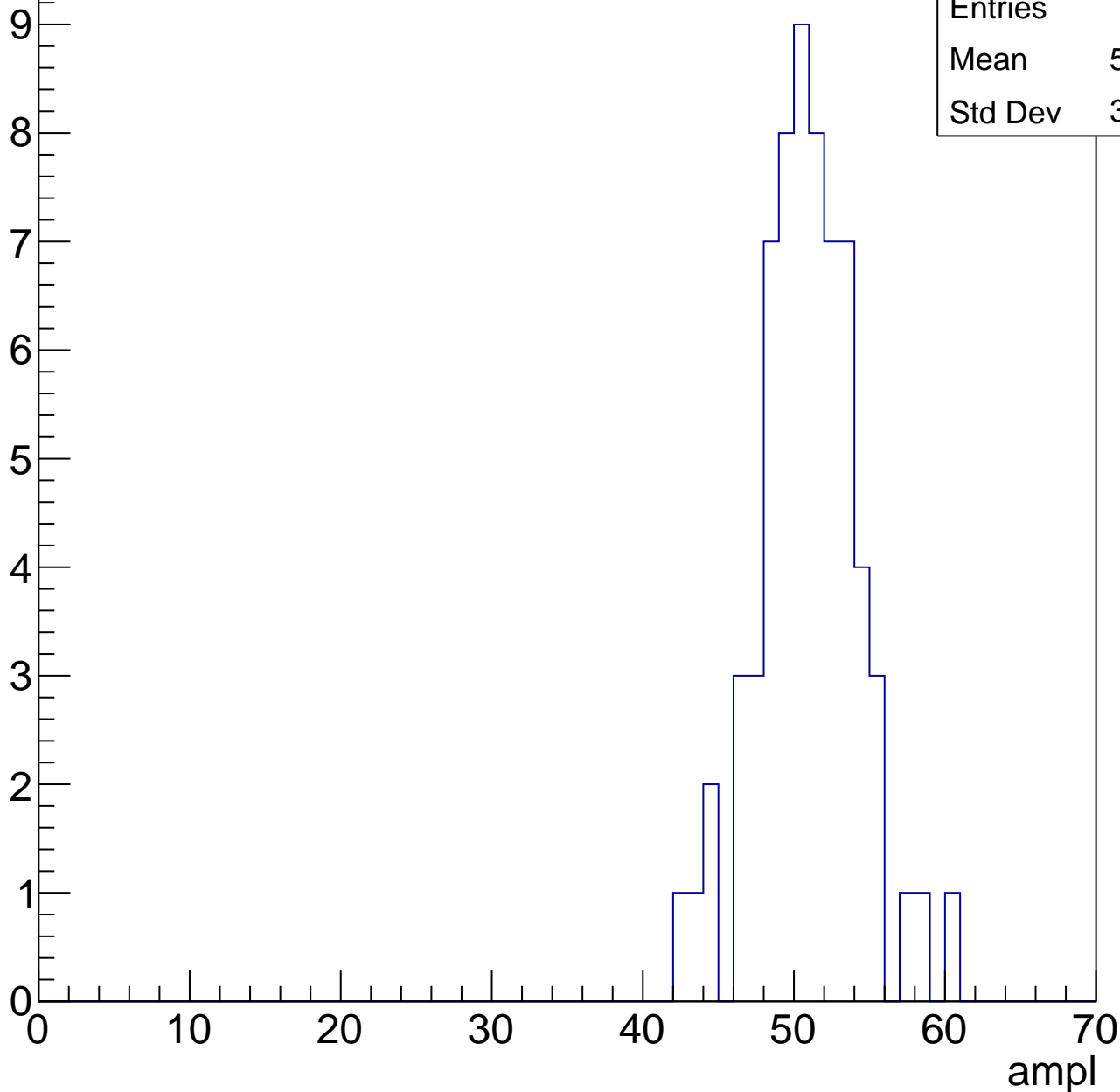
Gaus Width: 2.8916



B0L102S, U24-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

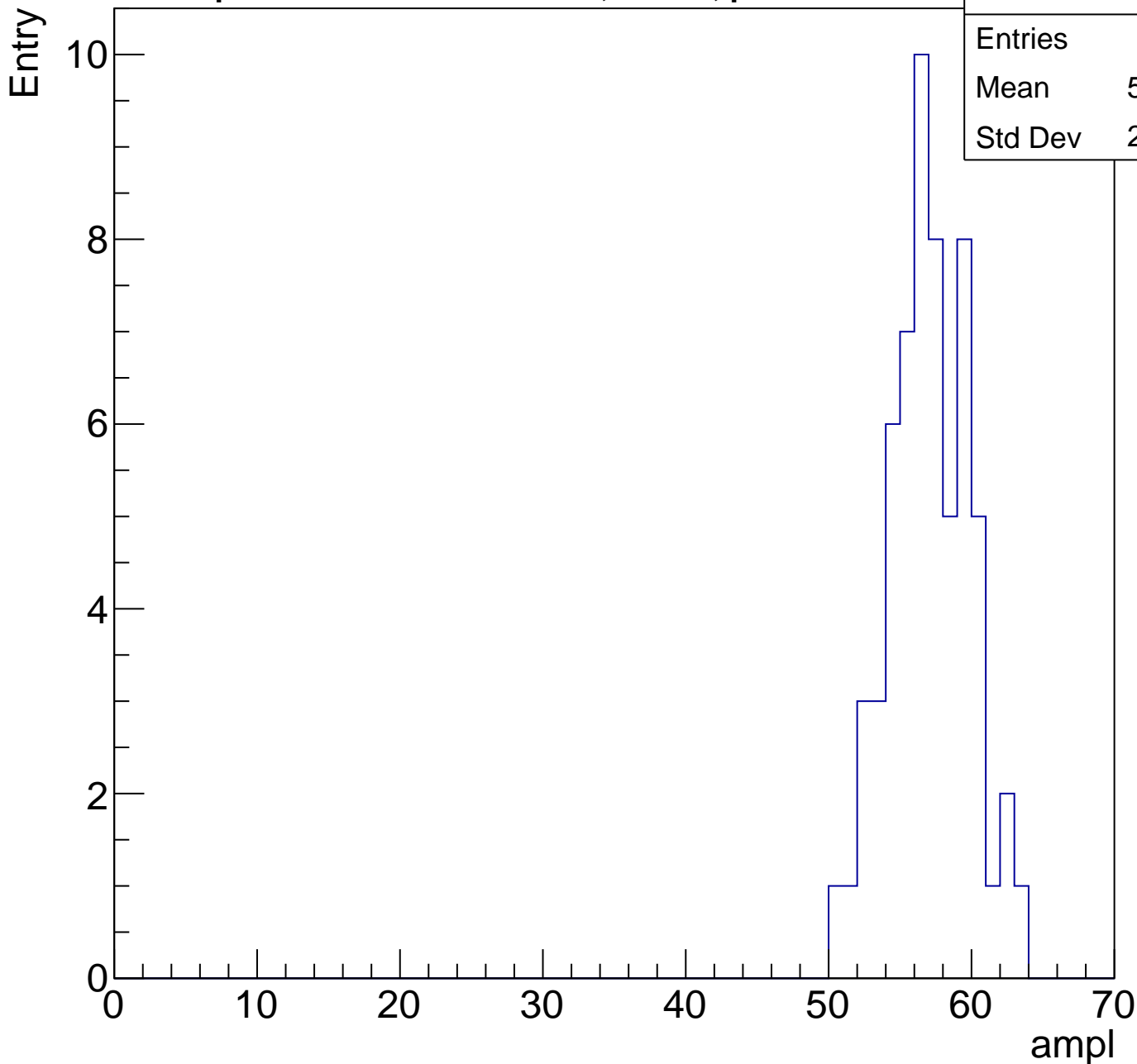


Entries	66
Mean	50.44
Std Dev	3.335

B0L102S, U24-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	61
Mean	56.57
Std Dev	2.784

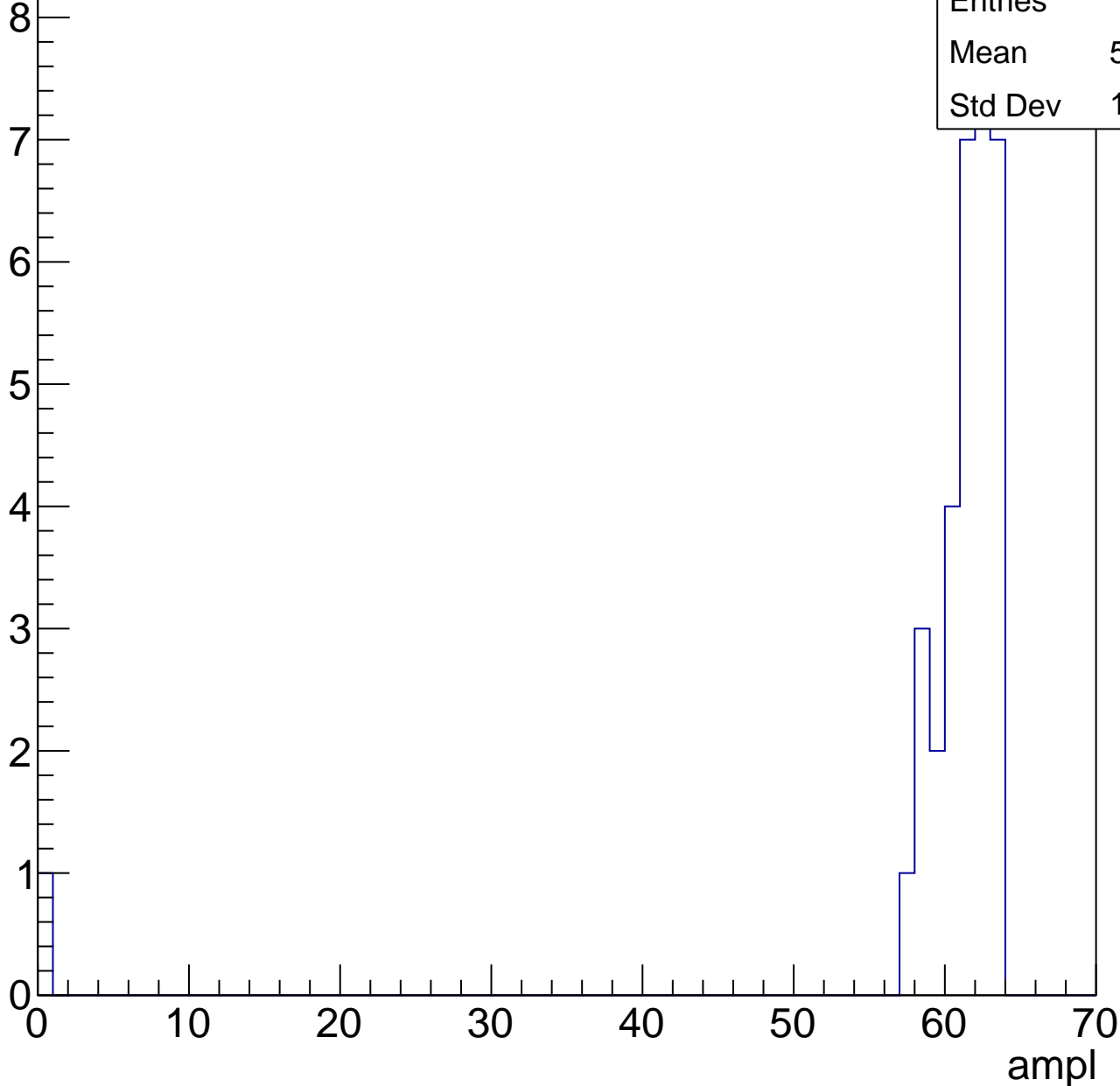


B0L102S, U24-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	59.18
Std Dev	10.59



B0L102S, U24-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

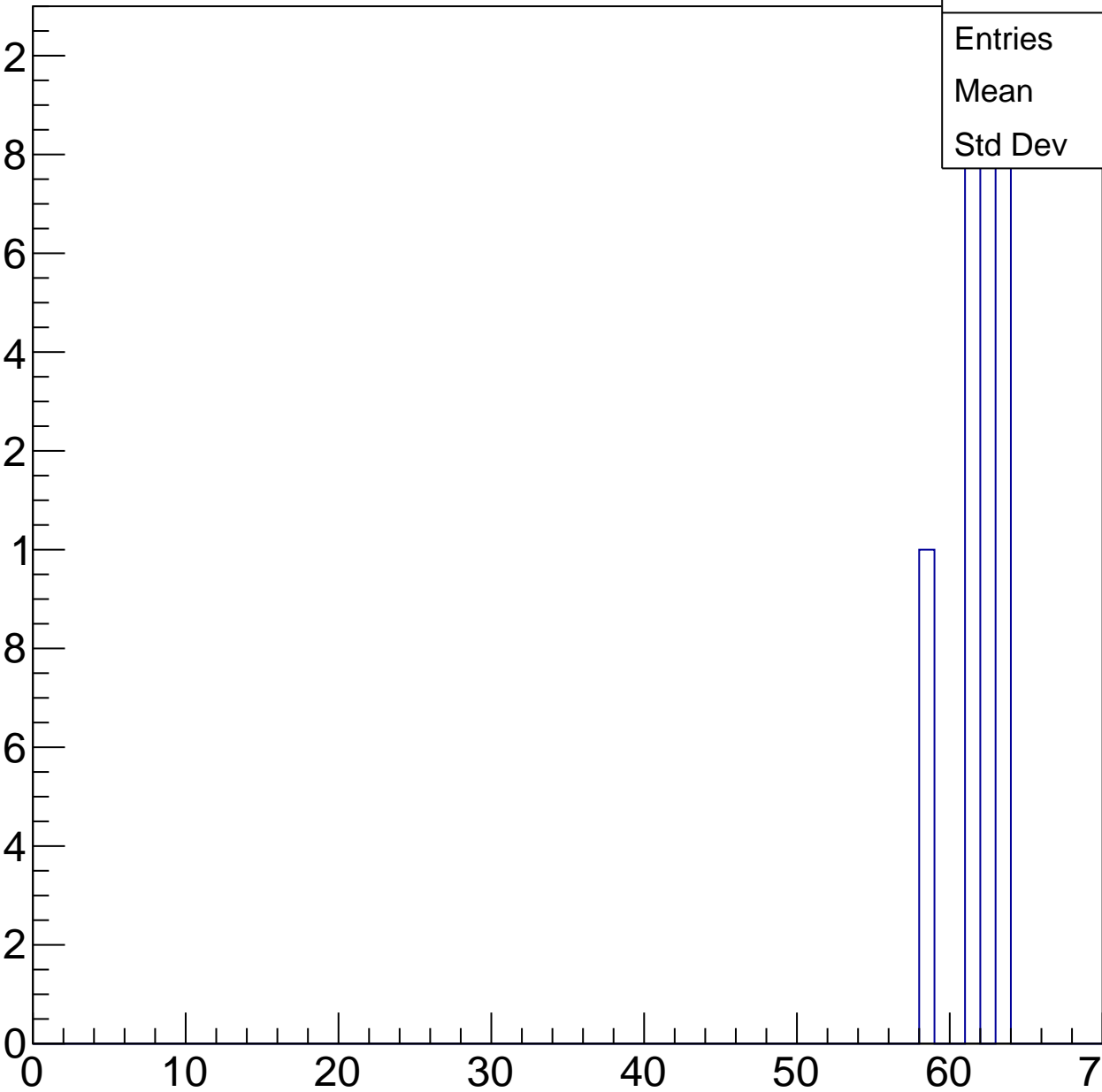
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.2
Std Dev	1.833

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch10, adc0

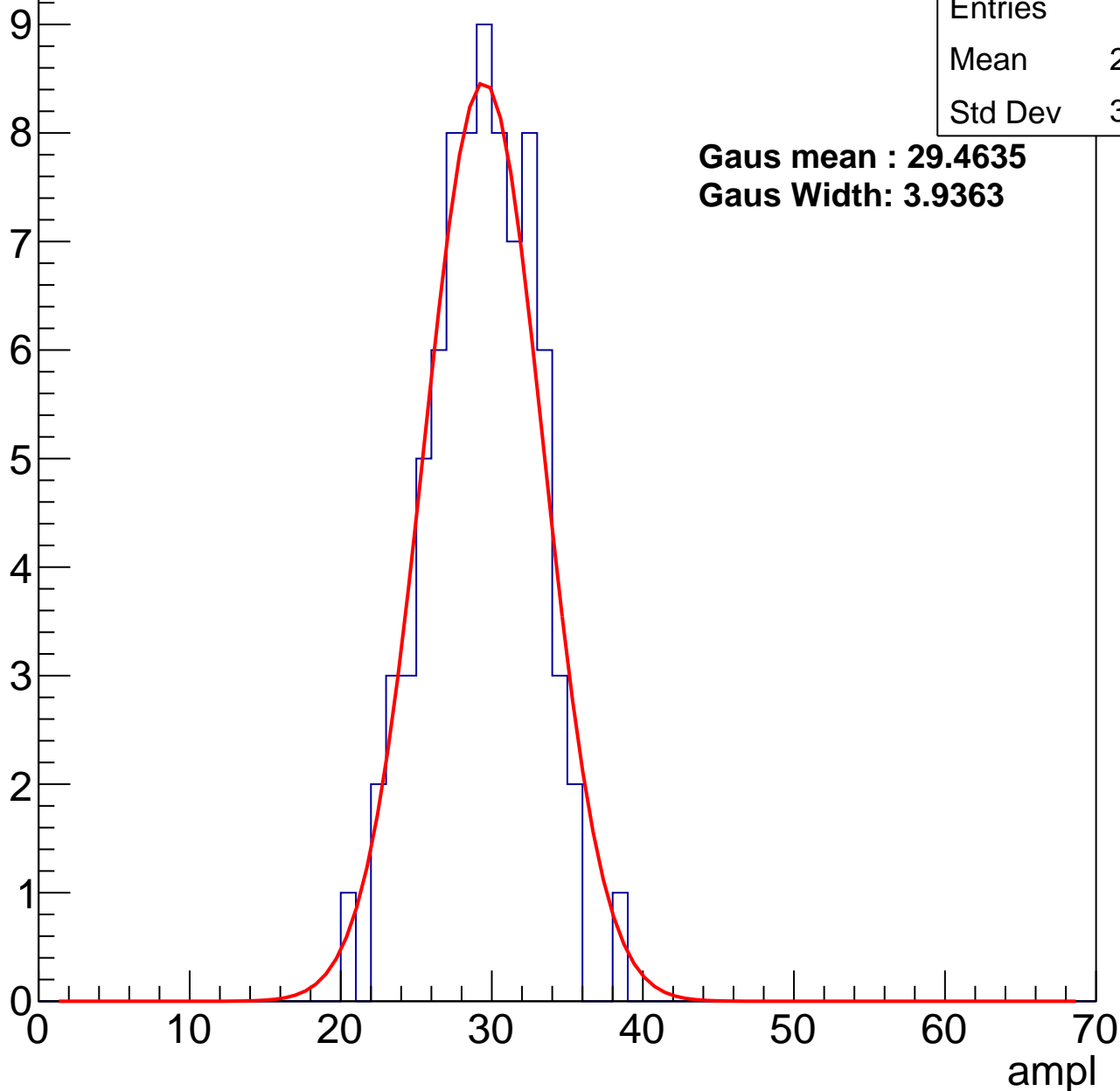
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	28.85
Std Dev	3.475

Gaus mean : 29.4635

Gaus Width: 3.9363



B0L102S, U24-ch10, adc1

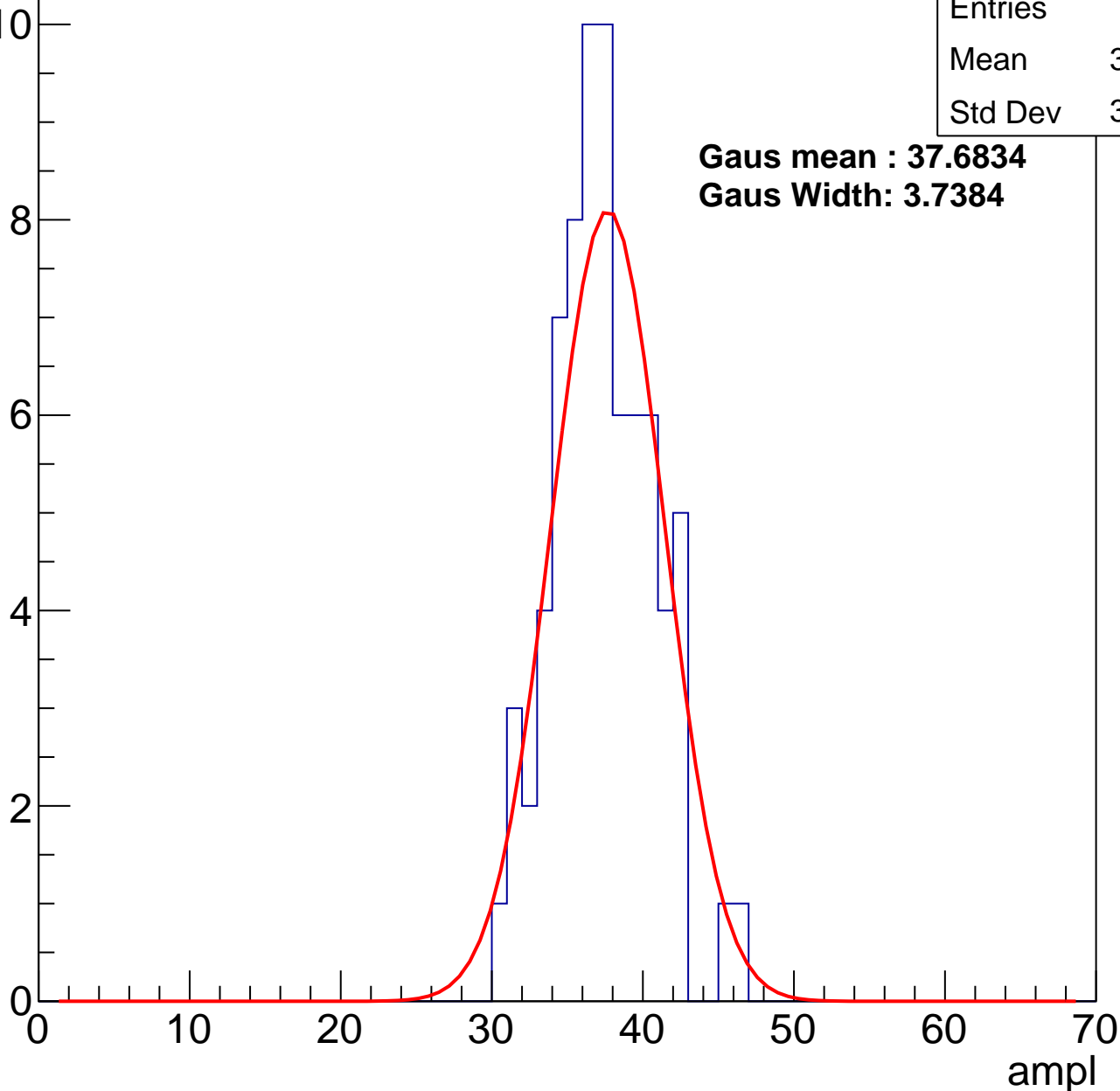
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.95
Std Dev	3.275

Gaus mean : 37.6834

Gaus Width: 3.7384



B0L102S, U24-ch10, adc2

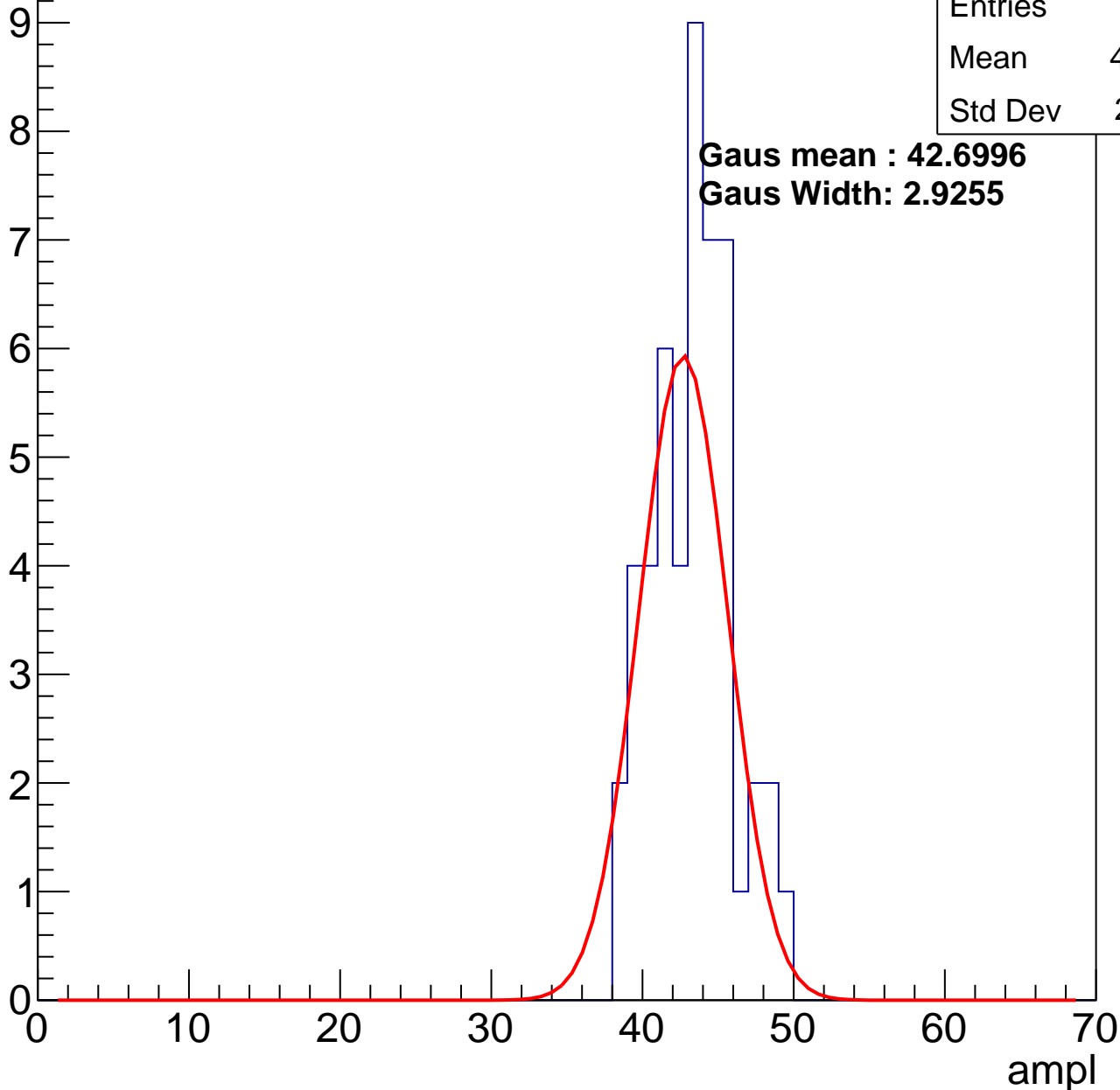
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.88
Std Dev	2.631

Gaus mean : 42.6996

Gaus Width: 2.9255

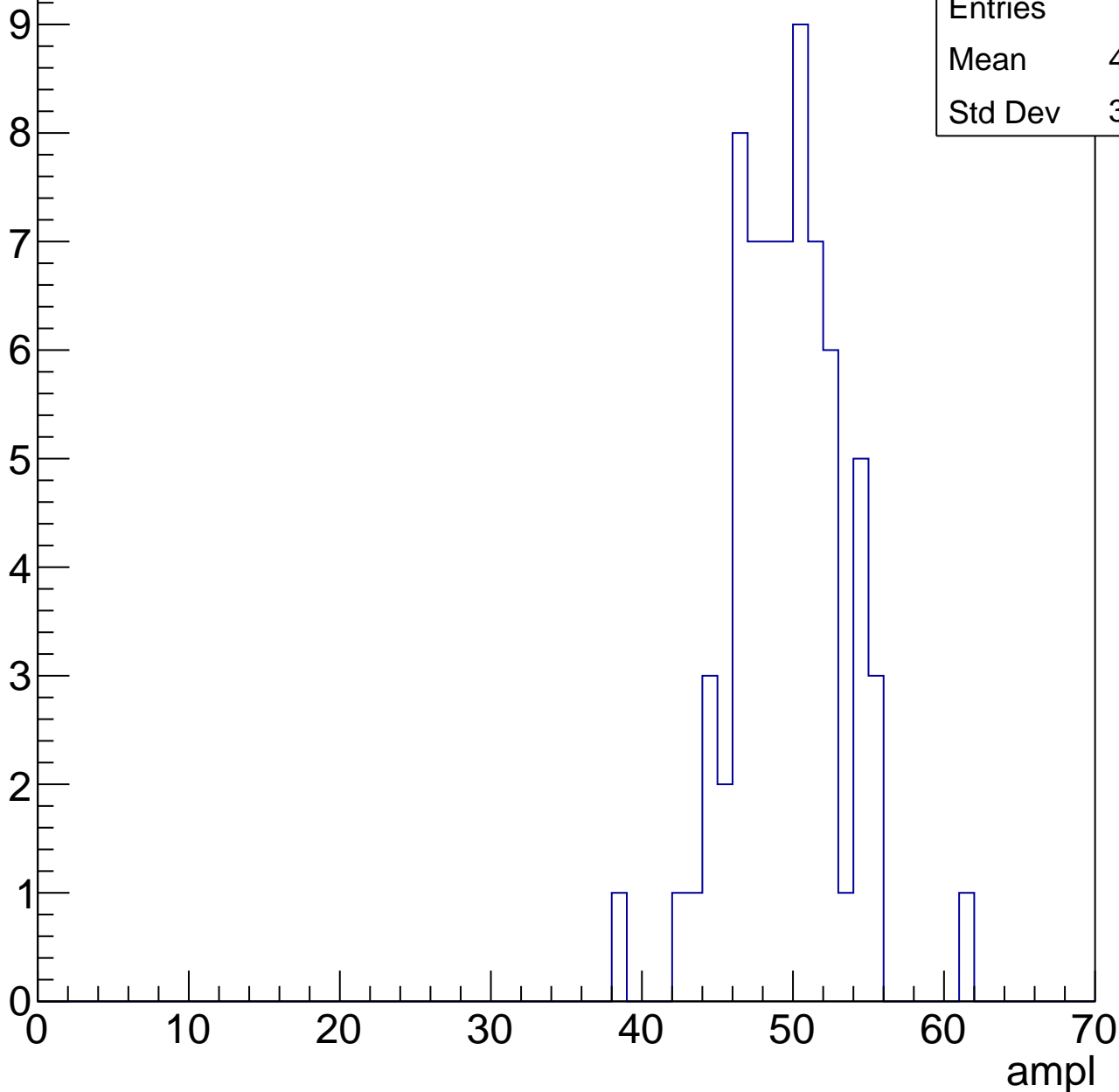


B0L102S, U24-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	49.12
Std Dev	3.618

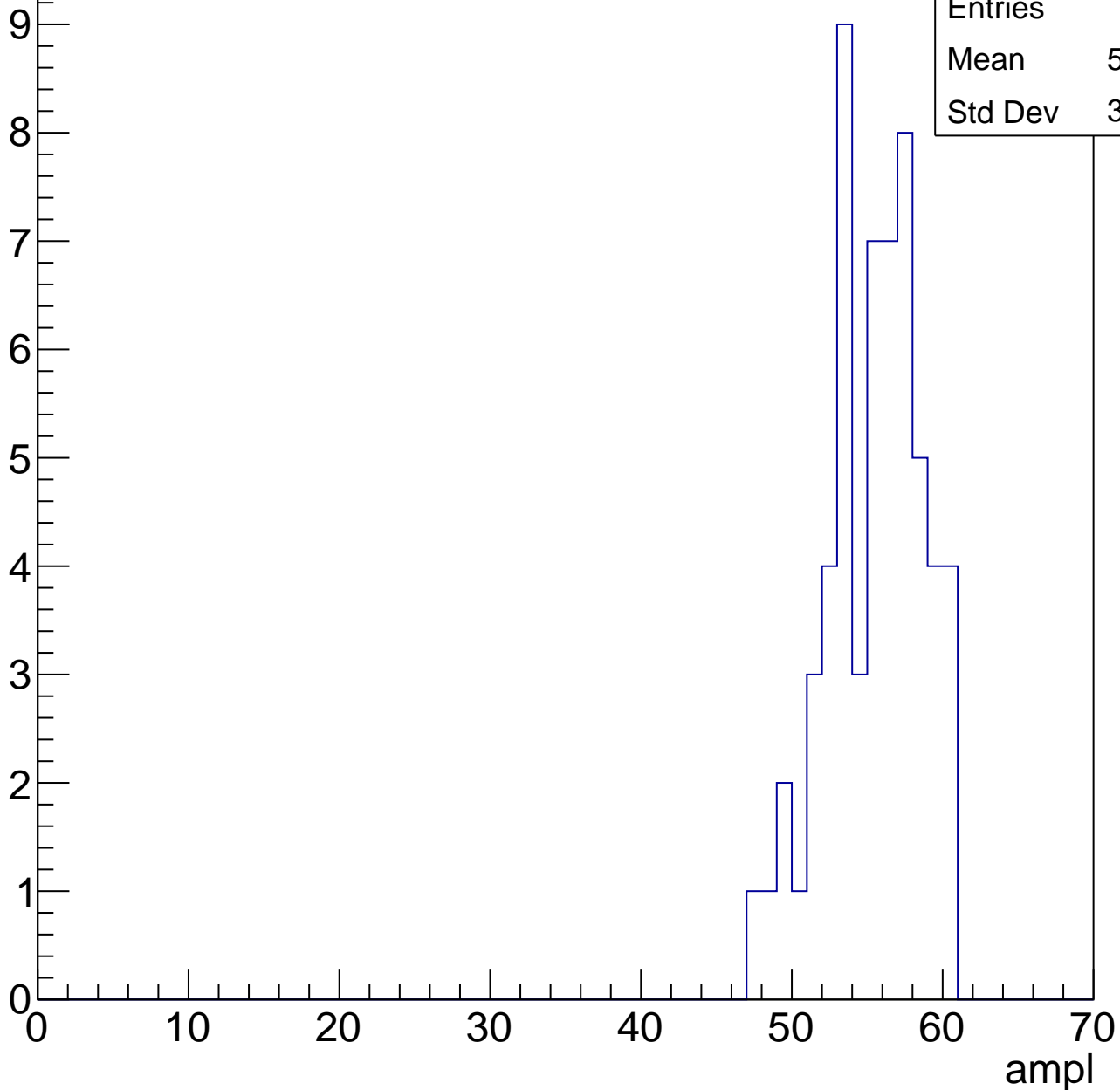


B0L102S, U24-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.95
Std Dev	3.138

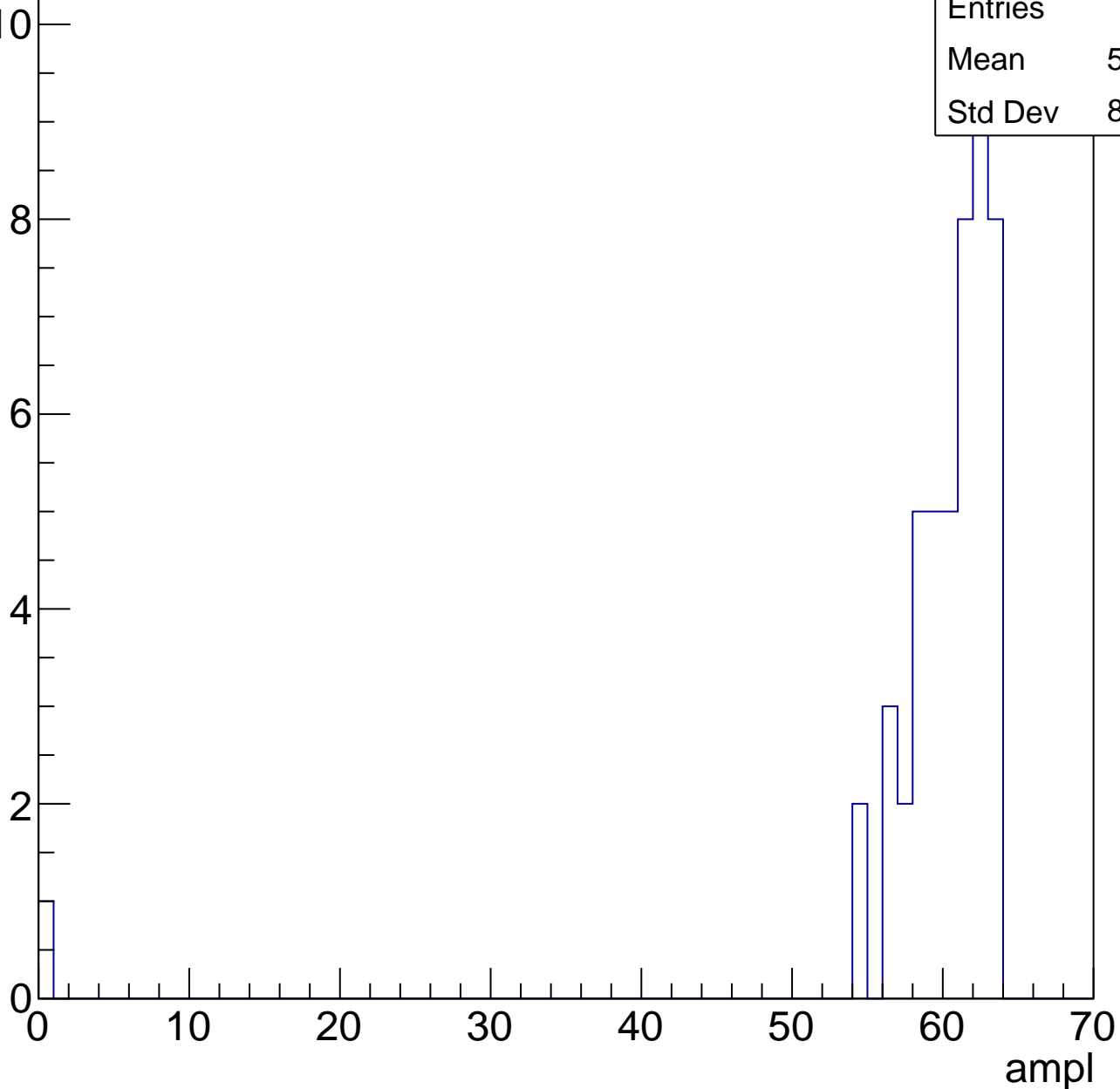


B0L102S, U24-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

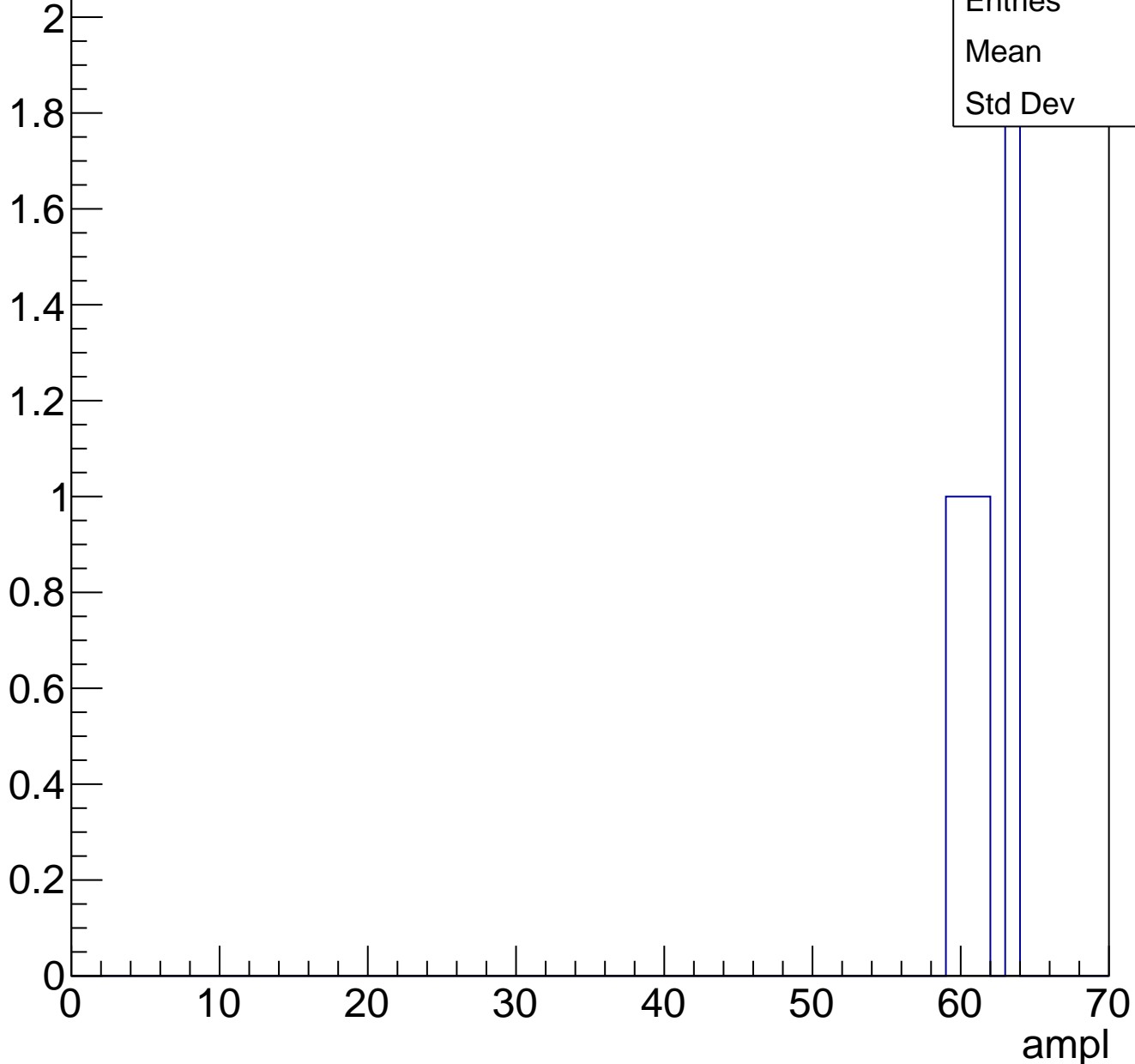
Entries	49
Mean	58.92
Std Dev	8.836



B0L102S, U24-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch11, adc0

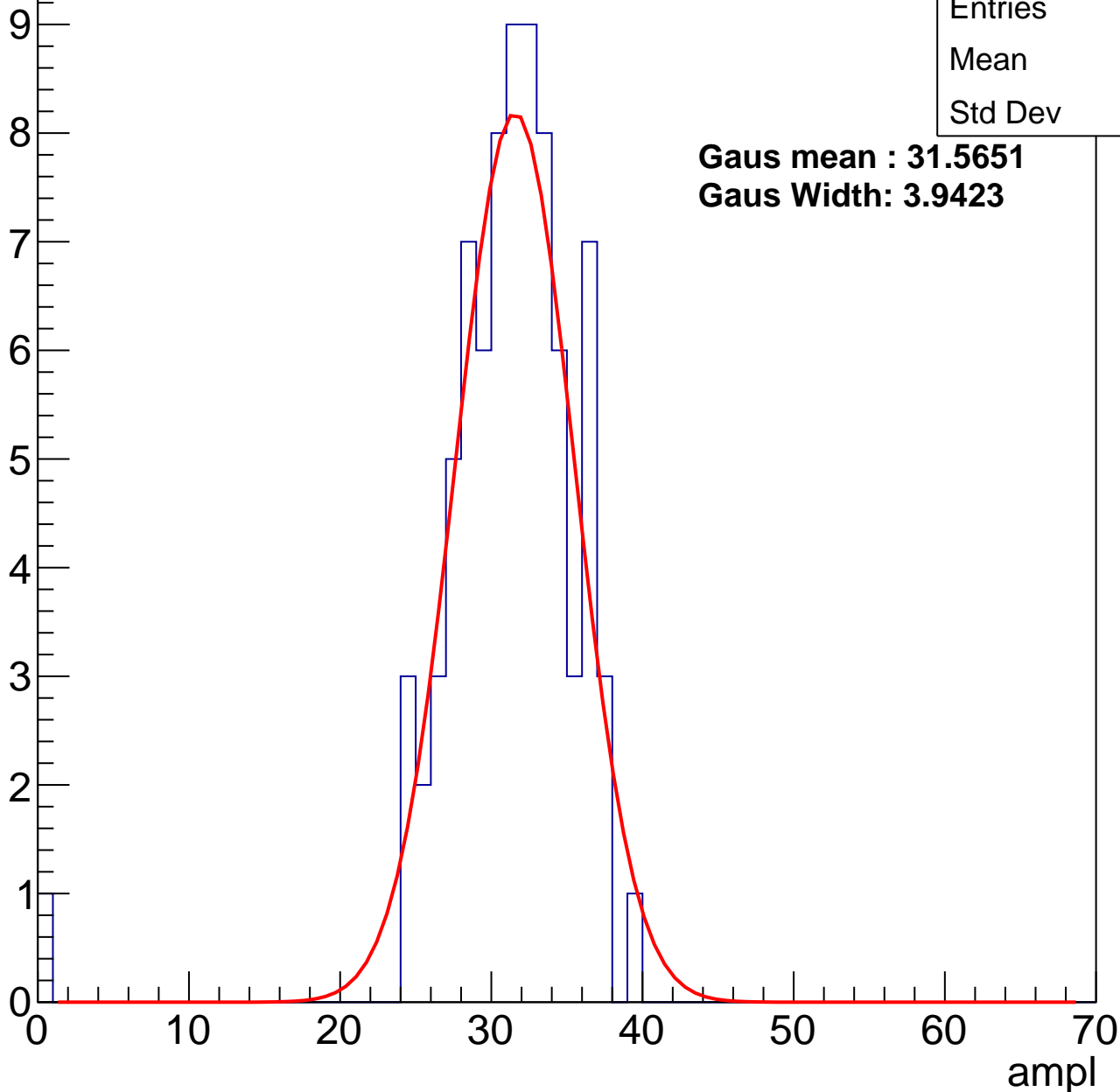
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	30.7
Std Dev	4.86

Gaus mean : 31.5651

Gaus Width: 3.9423



B0L102S, U24-ch11, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	39.12
Std Dev	3.508

Gaus mean : 39.5891

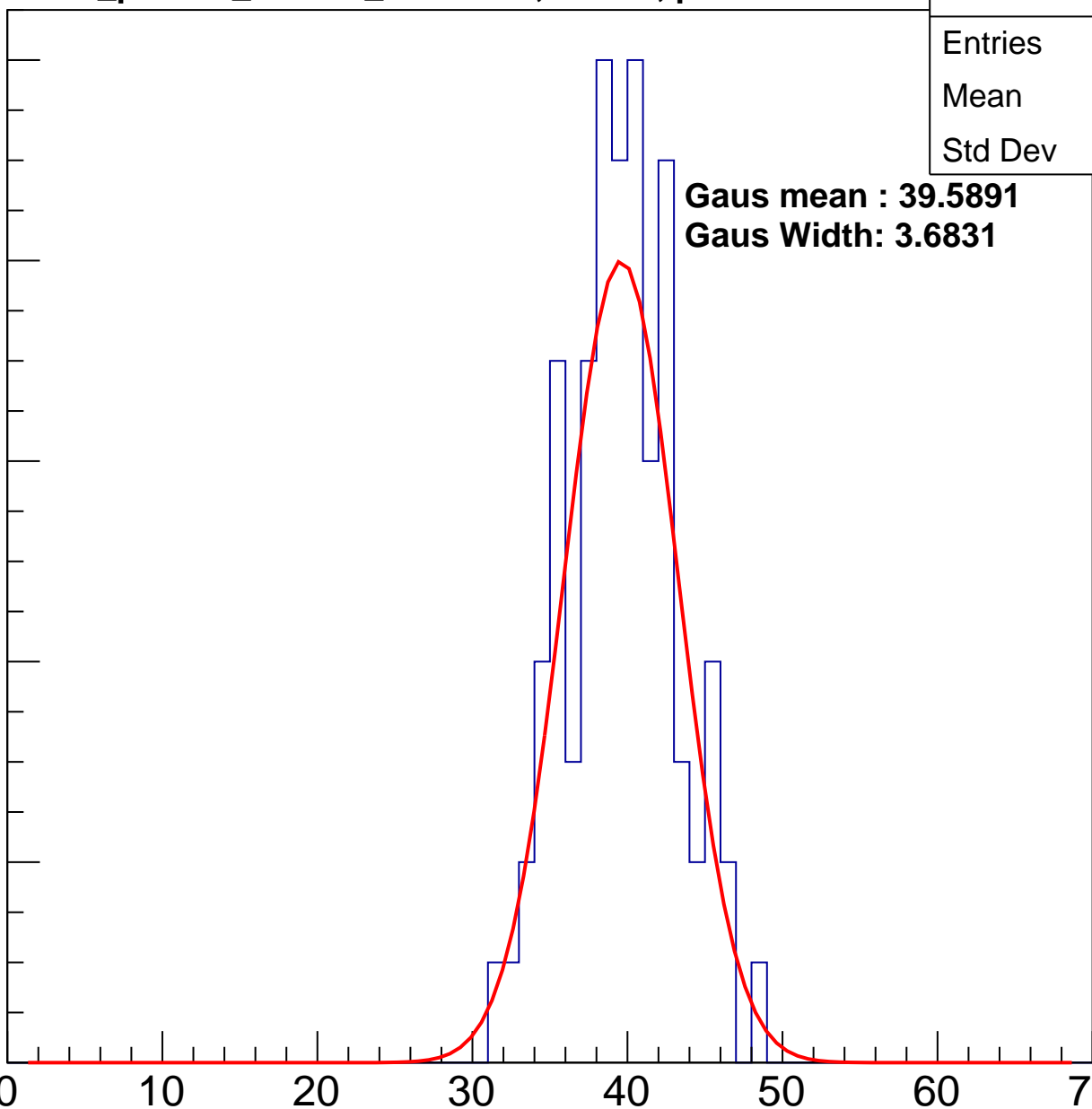
Gaus Width: 3.6831

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch11, adc2

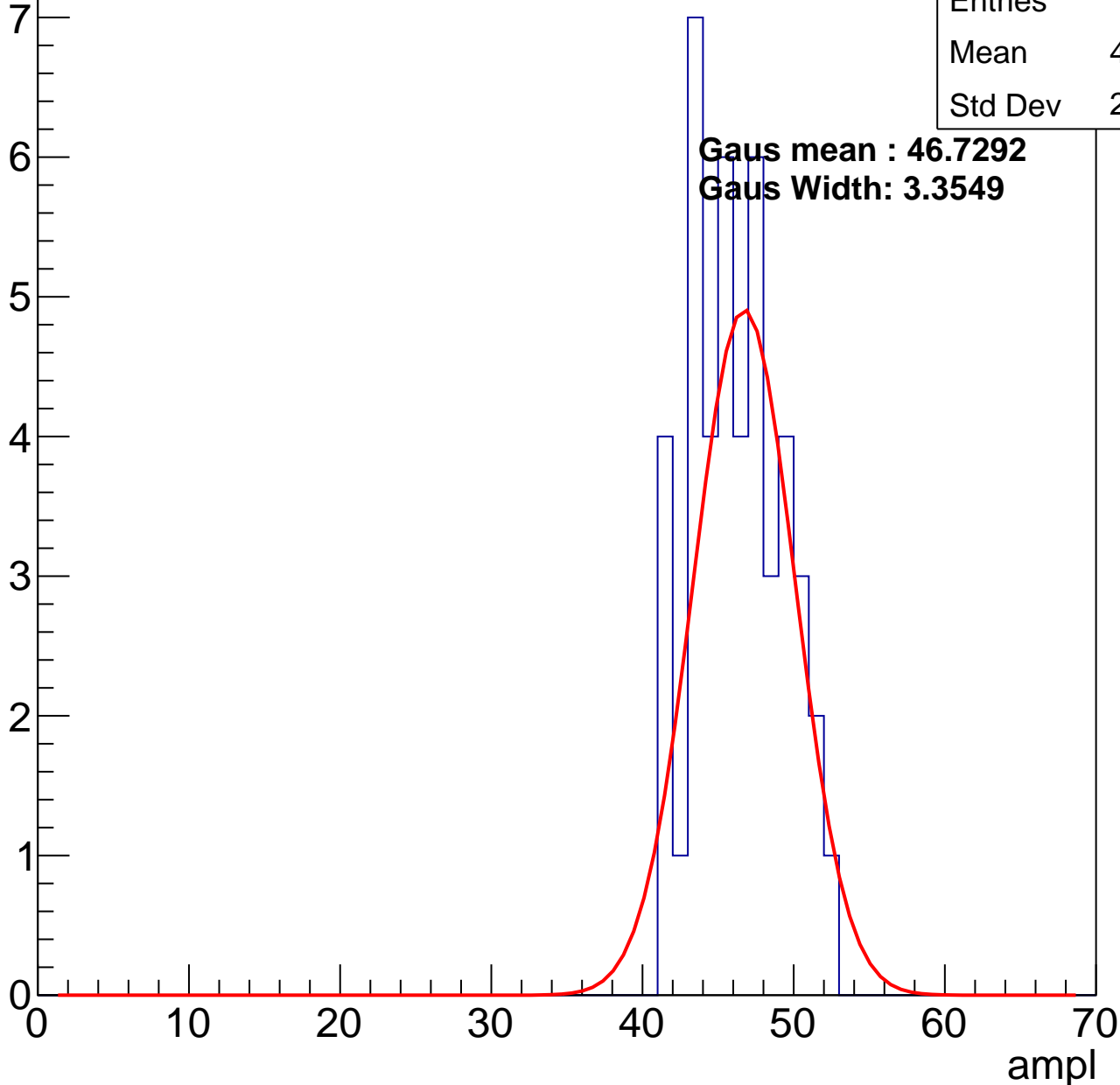
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	45.84
Std Dev	2.936

Gaus mean : 46.7292

Gaus Width: 3.3549



B0L102S, U24-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	51.63
Std Dev	3.818

Entry

10
8
6
4
2
0

ampl

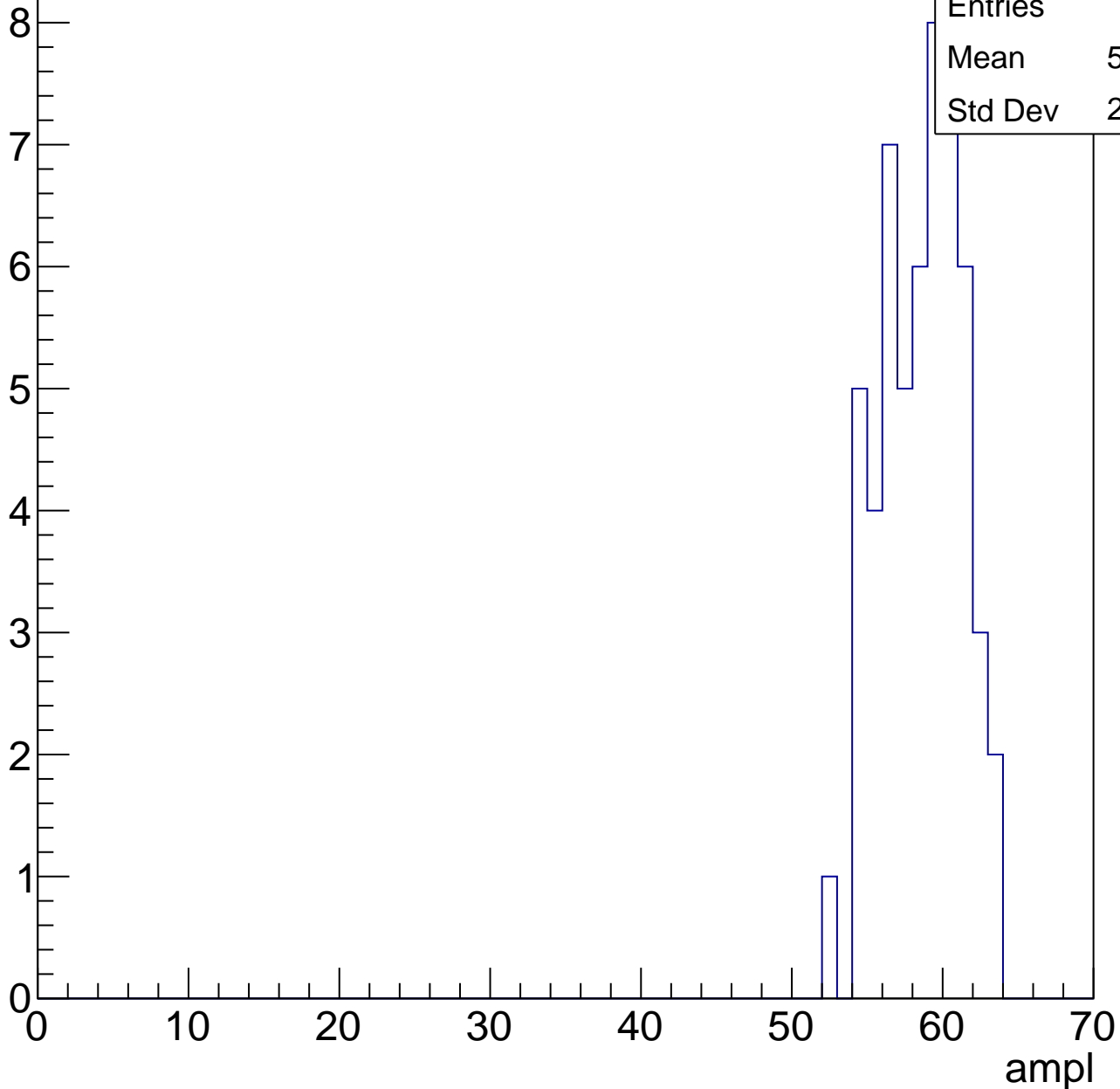
0 10 20 30 40 50 60 70

B0L102S, U24-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.13
Std Dev	2.615

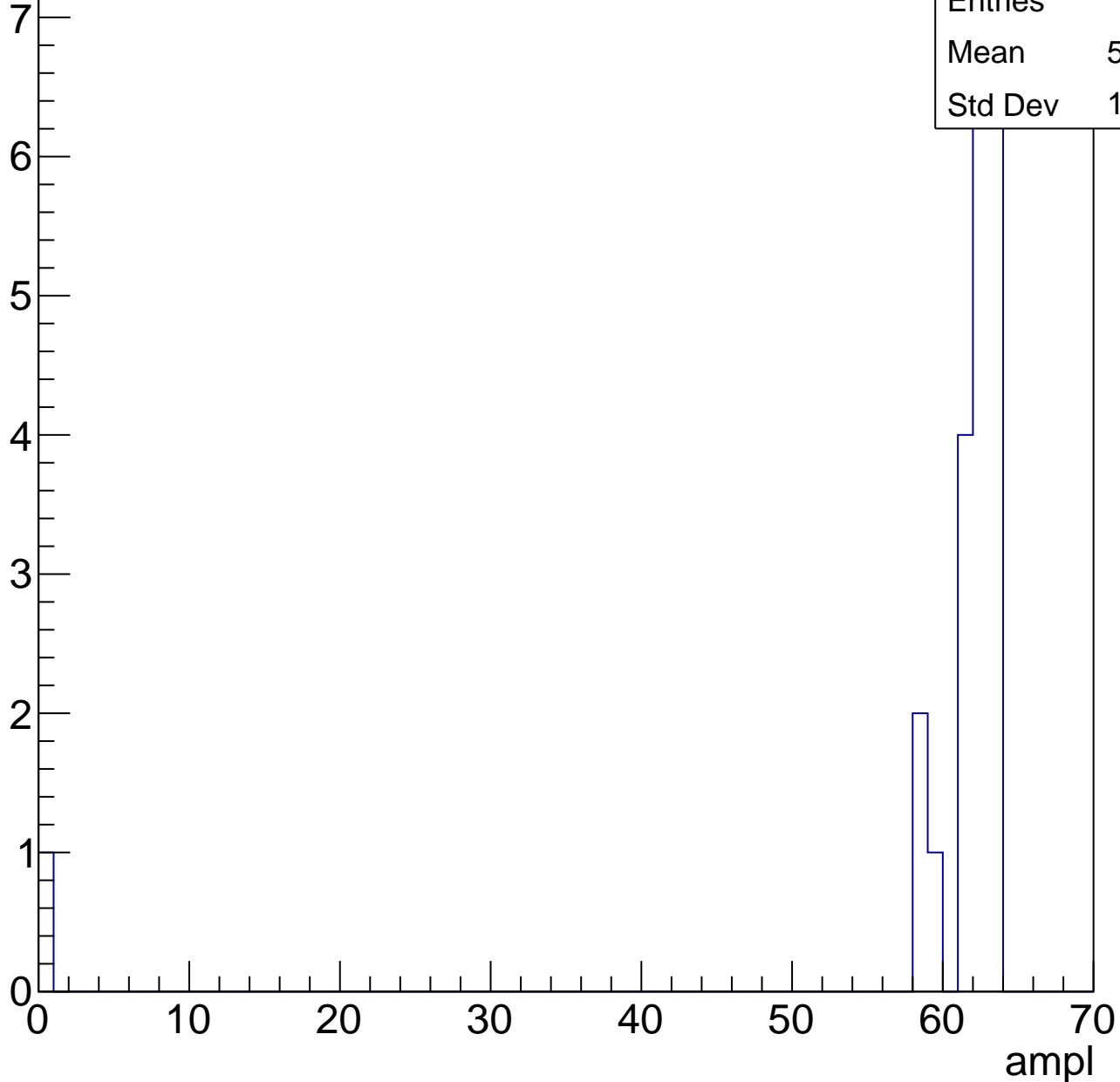


B0L102S, U24-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	22
Mean	58.82
Std Dev	12.92



B0L102S, U24-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	63
Std Dev	0

B0L102S, U24-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch12, adc0

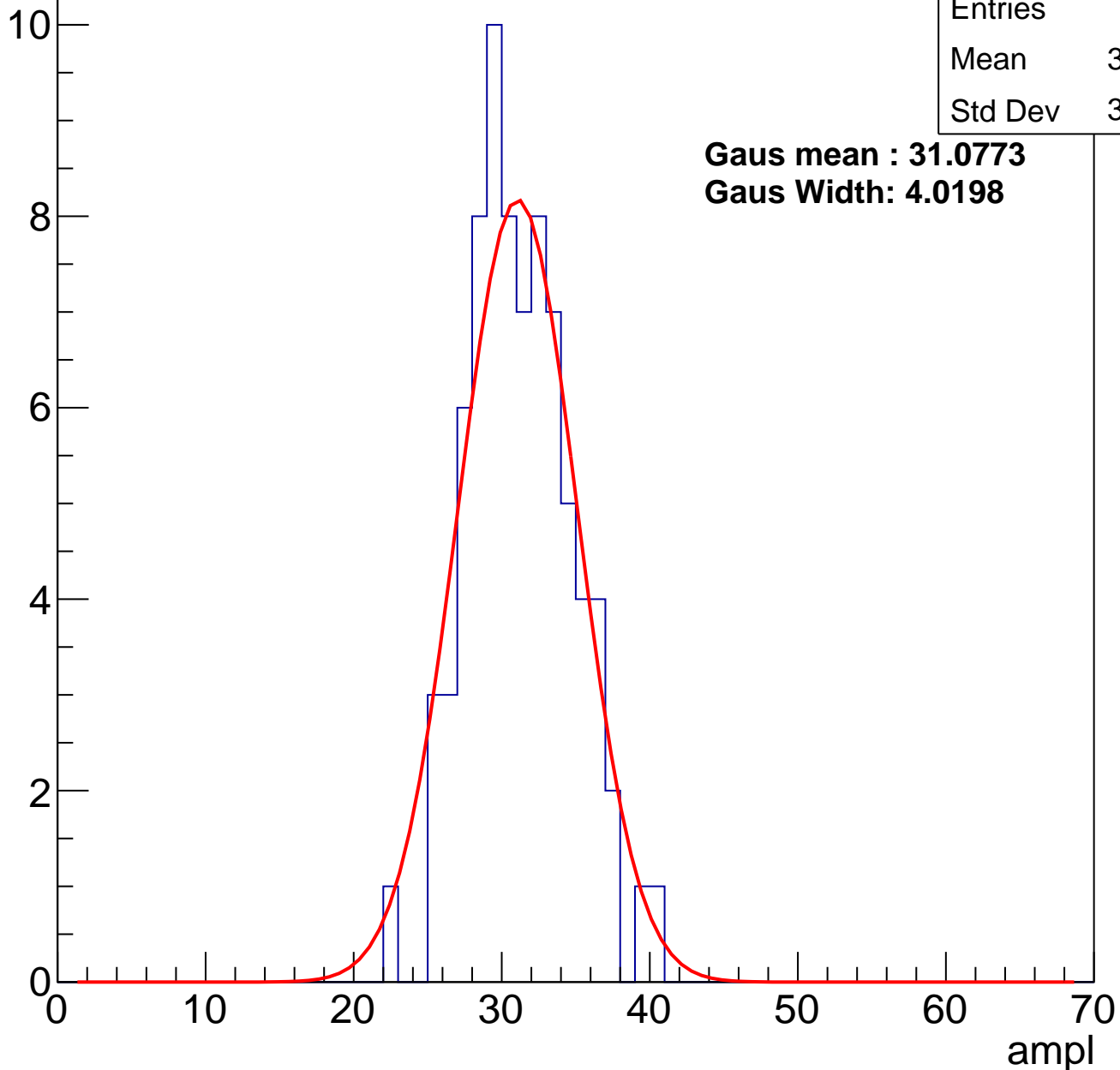
calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	30.79
Std Dev	3.469

Gaus mean : 31.0773

Gaus Width: 4.0198

Entry



B0L102S, U24-ch12, adc1

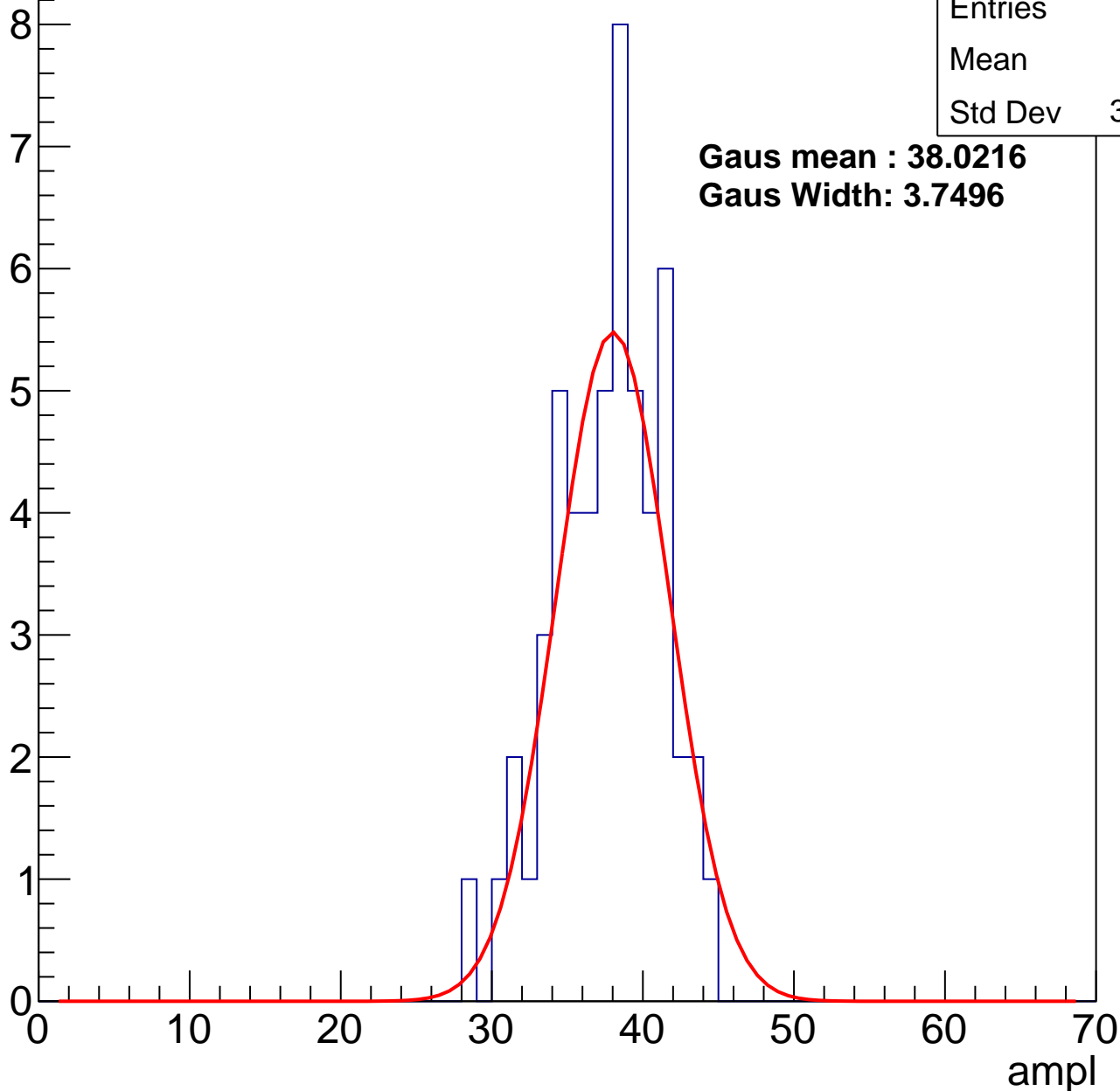
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	37.2
Std Dev	3.519

Gaus mean : 38.0216

Gaus Width: 3.7496



B0L102S, U24-ch12, adc2

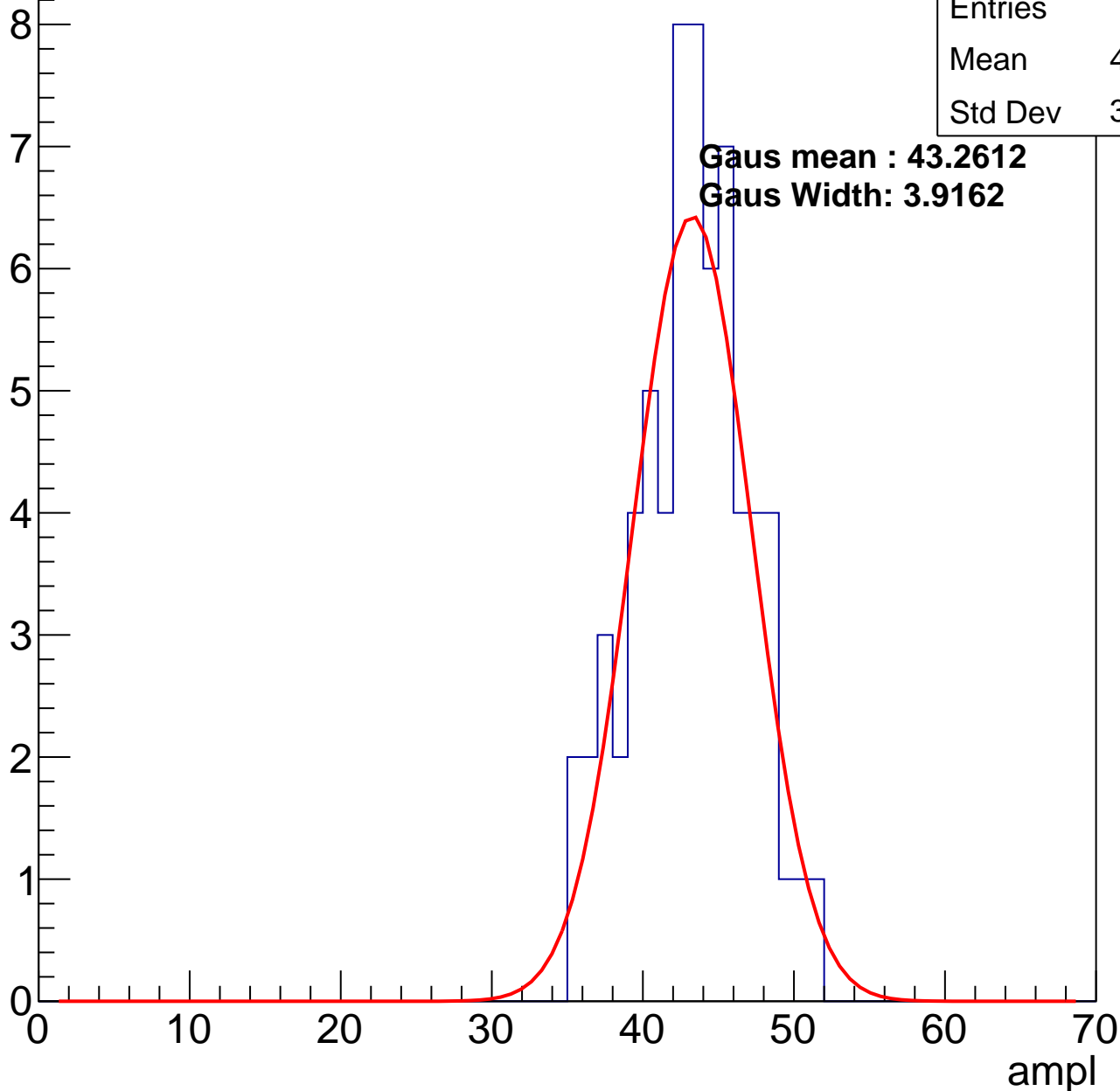
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.76
Std Dev	3.685

Gaus mean : 43.2612

Gaus Width: 3.9162

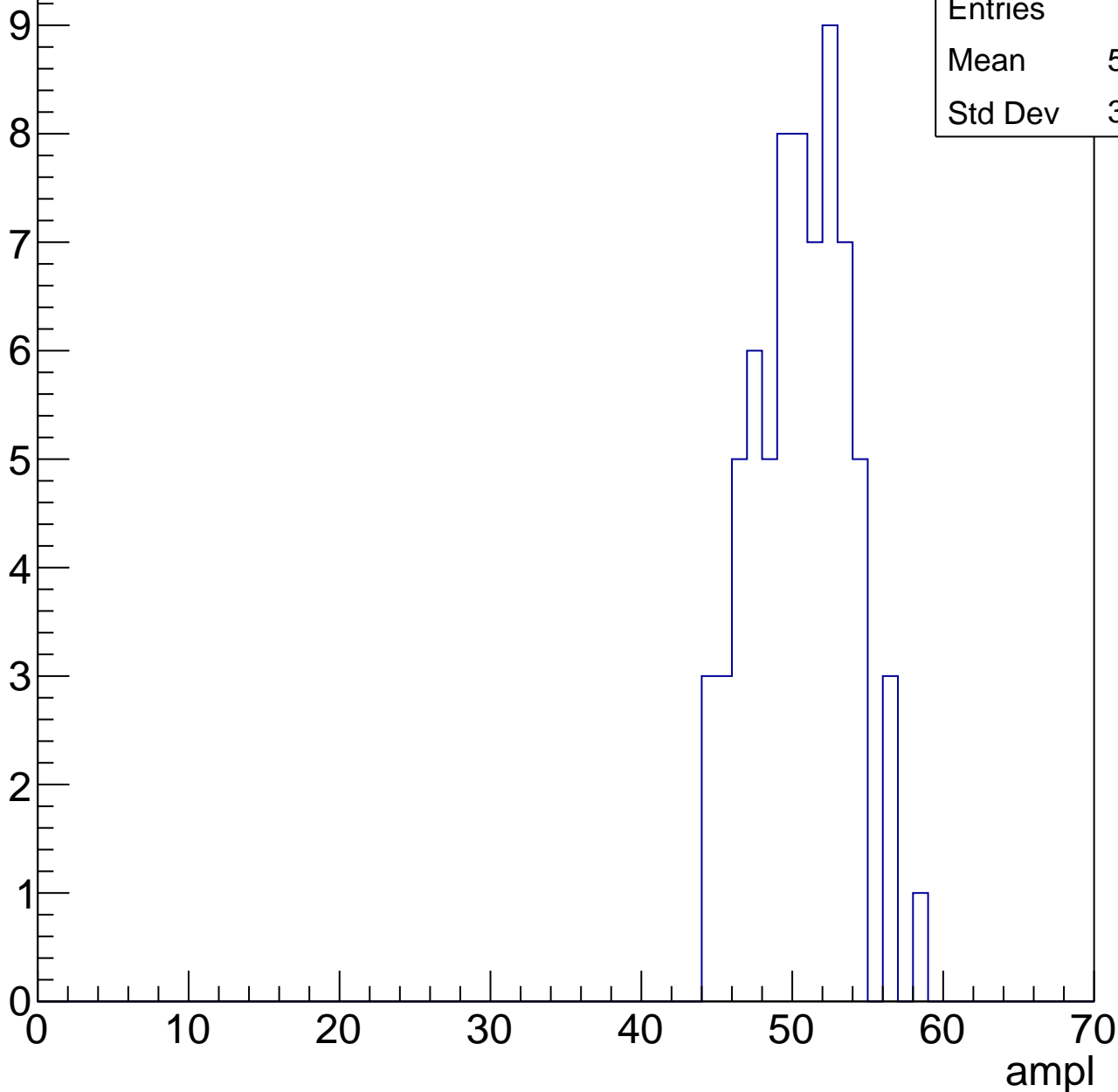


B0L102S, U24-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.04
Std Dev	3.169

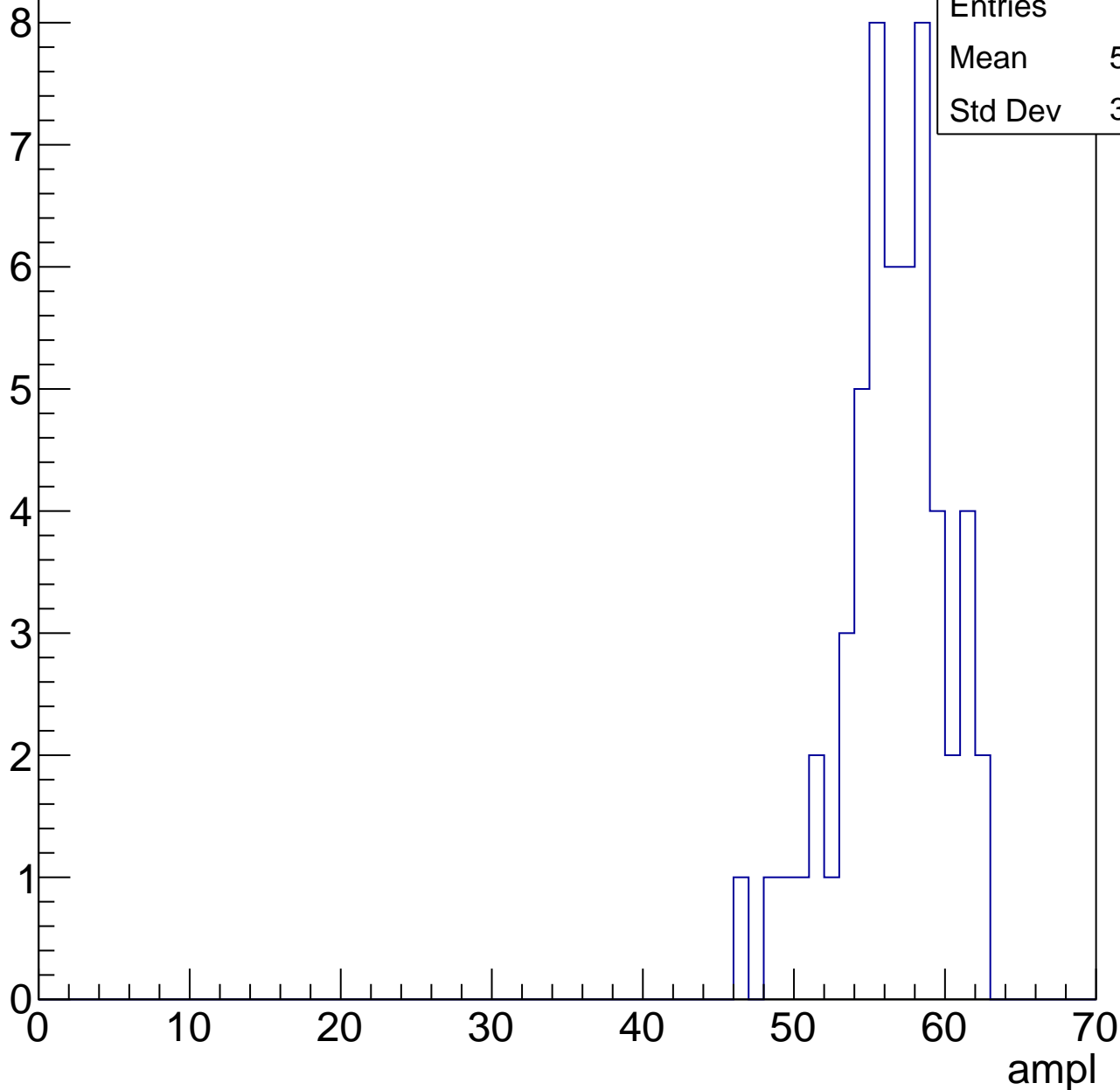


B0L102S, U24-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	56.04
Std Dev	3.432



B0L102S, U24-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

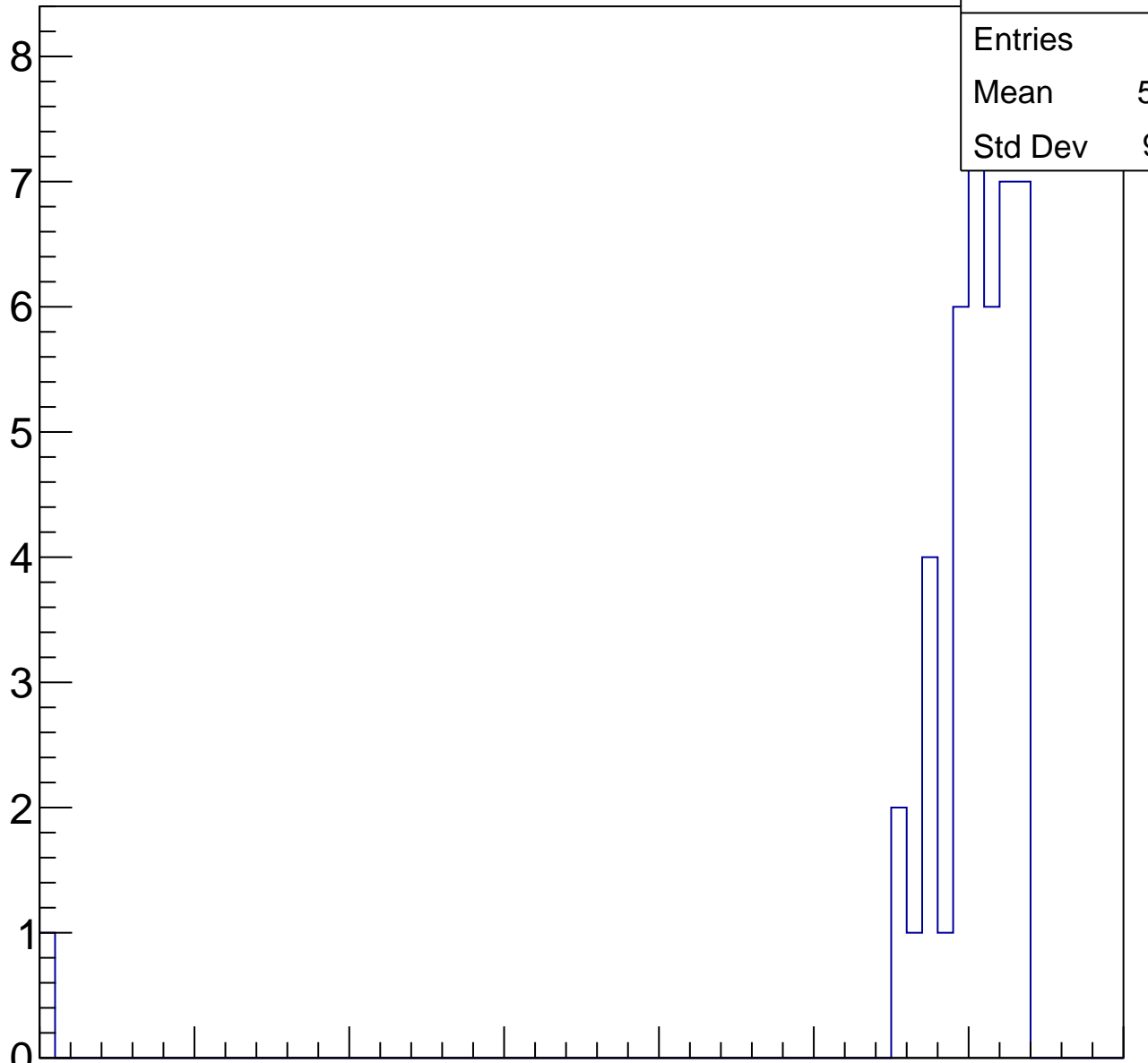
Entry

8
7
6
5
4
3
2
1
0

Entries	43
Mean	58.77
Std Dev	9.331

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U24-ch13, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	30.5
Std Dev	5.036

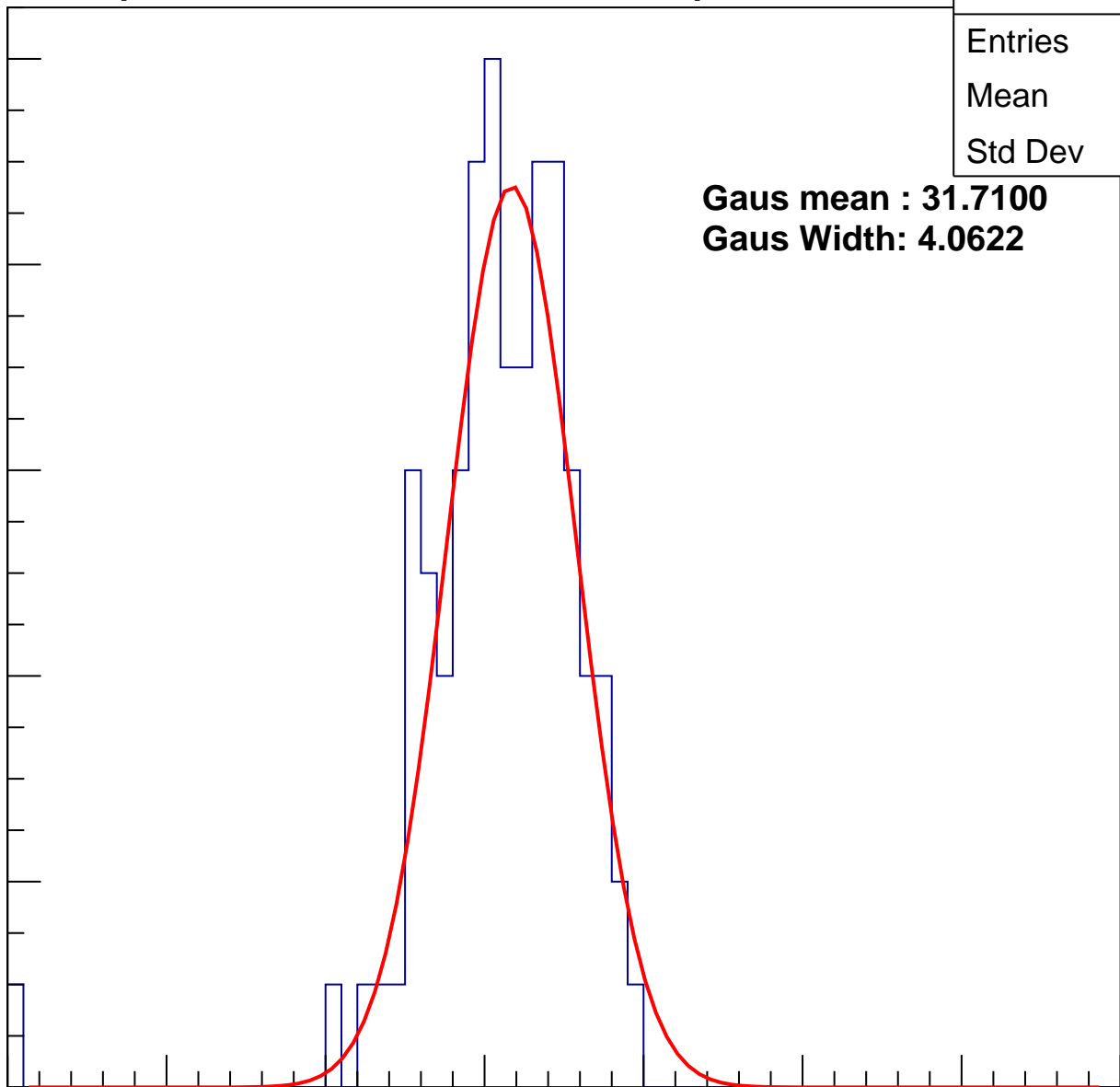
Gaus mean : 31.7100
Gaus Width: 4.0622

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch13, adc1

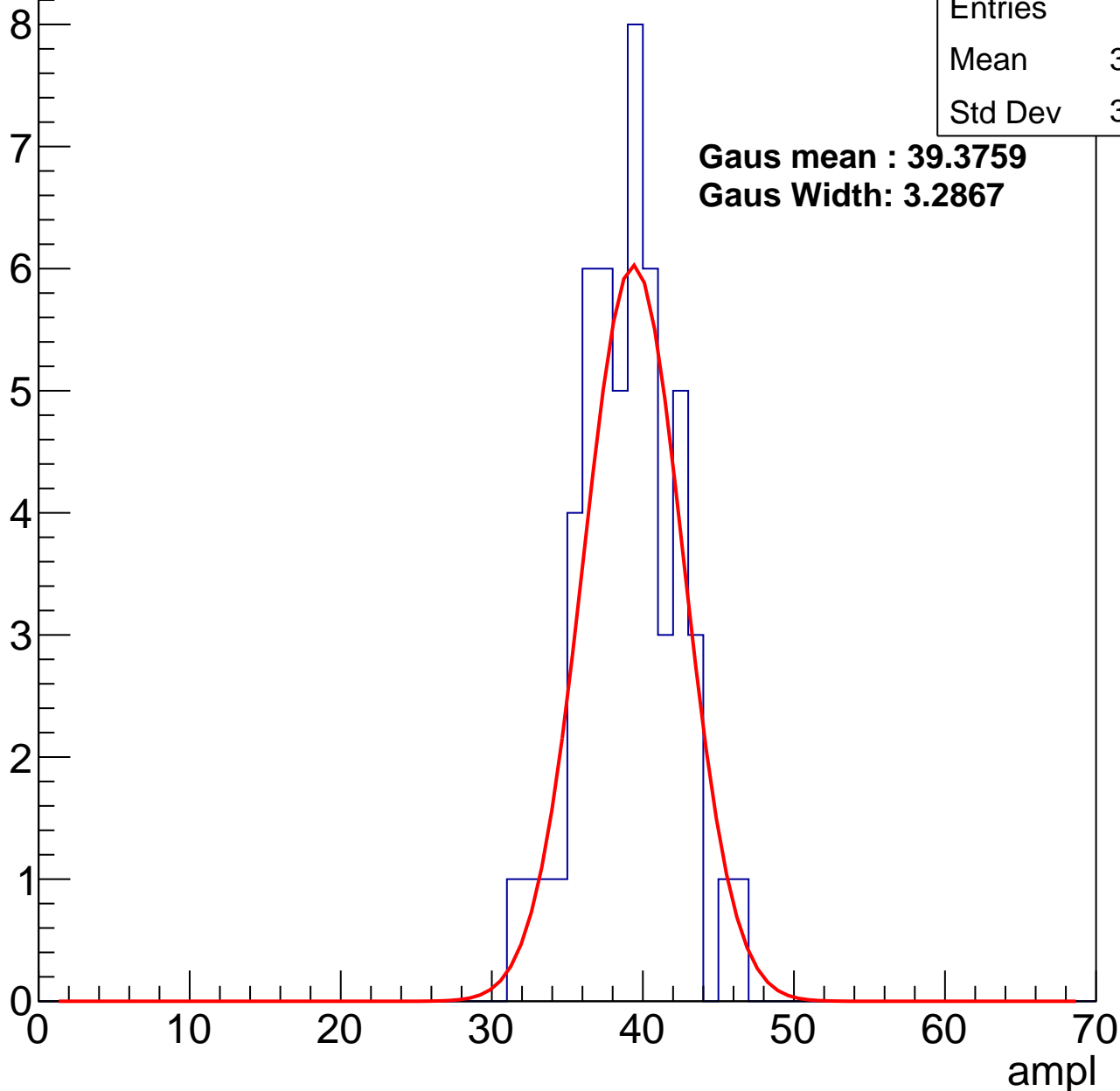
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	38.52
Std Dev	3.116

Gaus mean : 39.3759

Gaus Width: 3.2867



B0L102S, U24-ch13, adc2

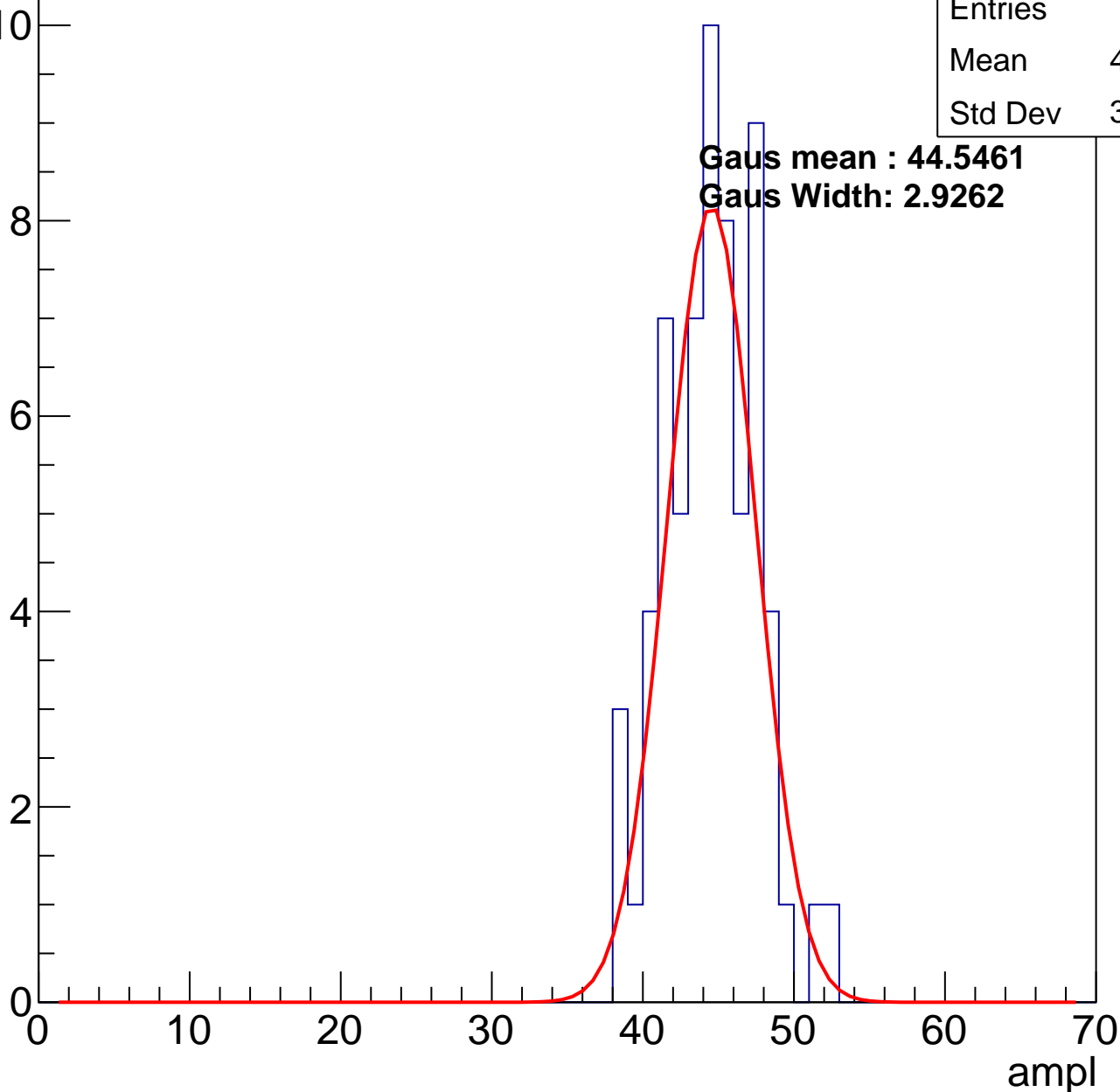
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	44.06
Std Dev	3.009

Gaus mean : 44.5461

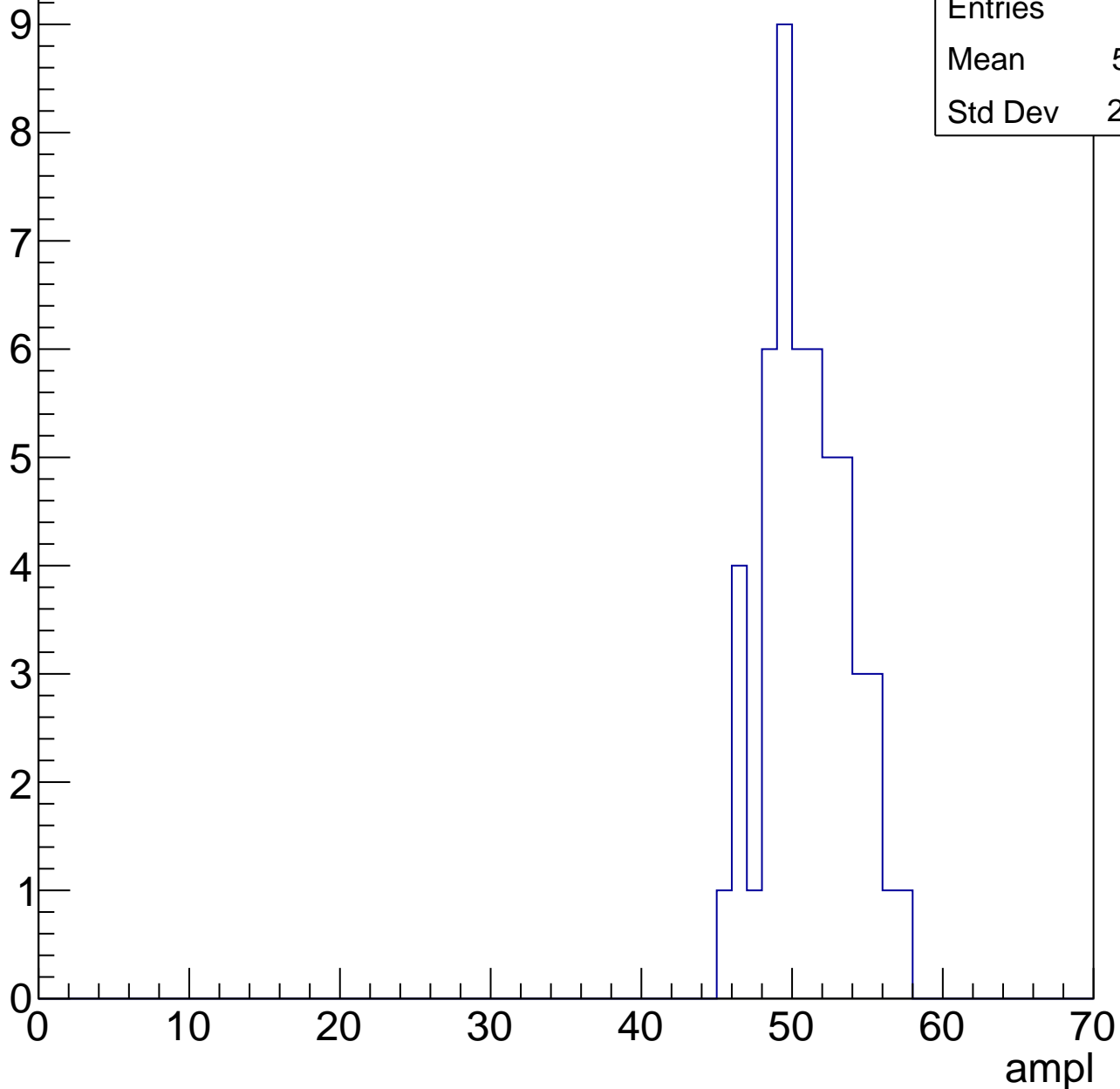
Gaus Width: 2.9262



B0L102S, U24-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch13, adc4

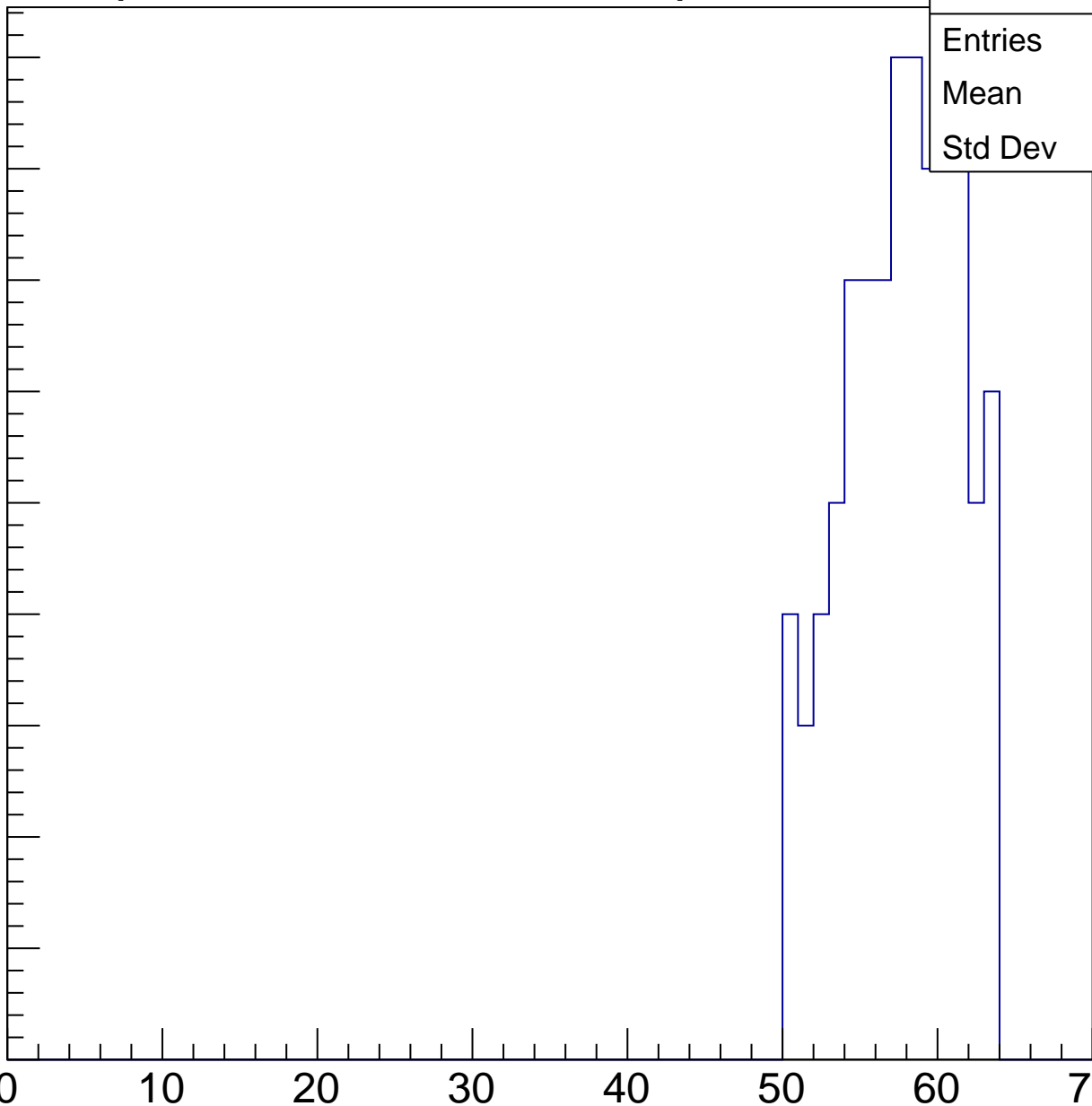
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	90
Mean	57.16
Std Dev	3.593

ampl

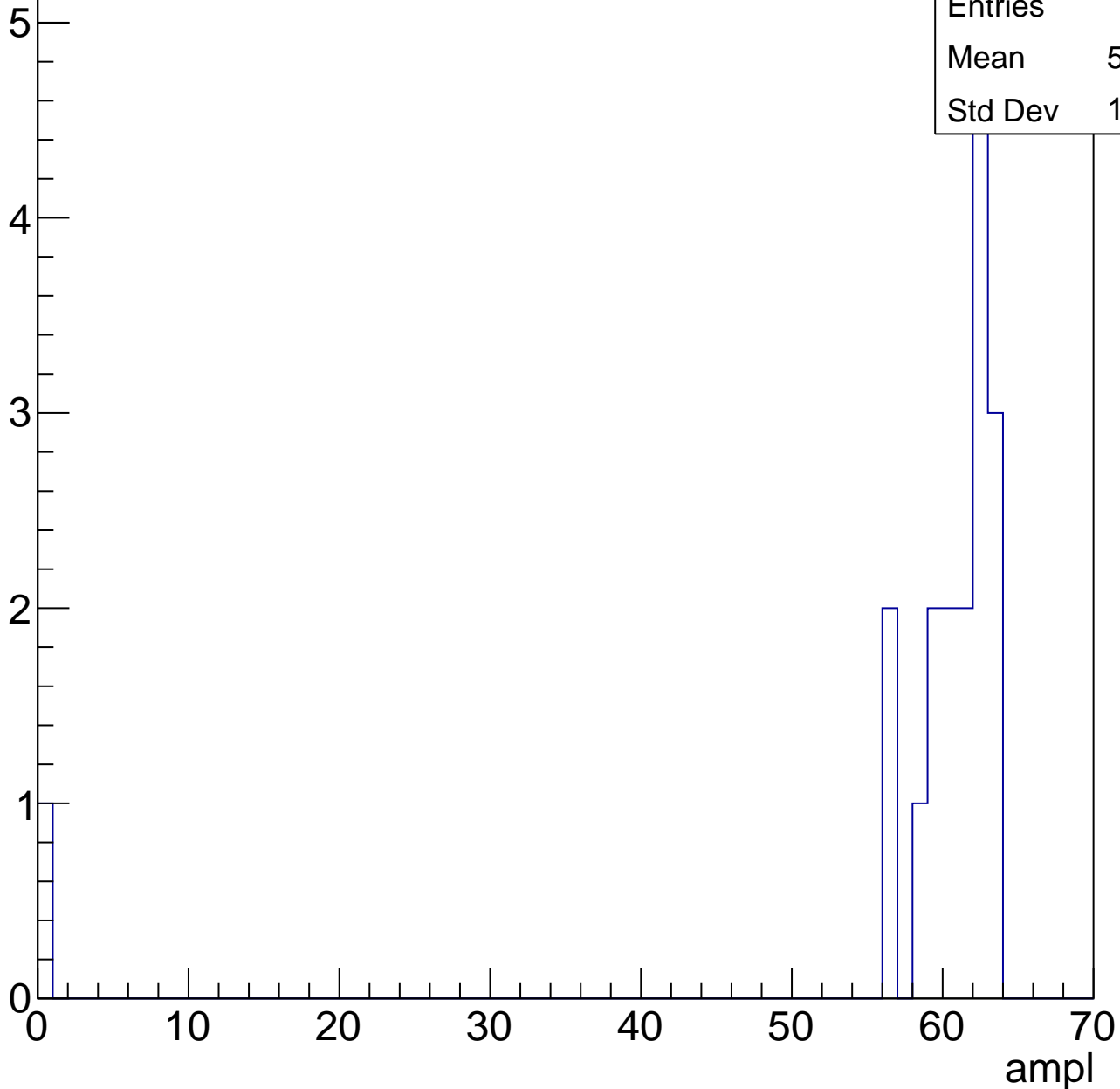


B0L102S, U24-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	57.17
Std Dev	14.03



B0L102S, U24-ch13, 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

1

Mean

63

Std Dev

0

B0L102S, U24-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	20
Std Dev	0

B0L102S, U24-ch14, adc0

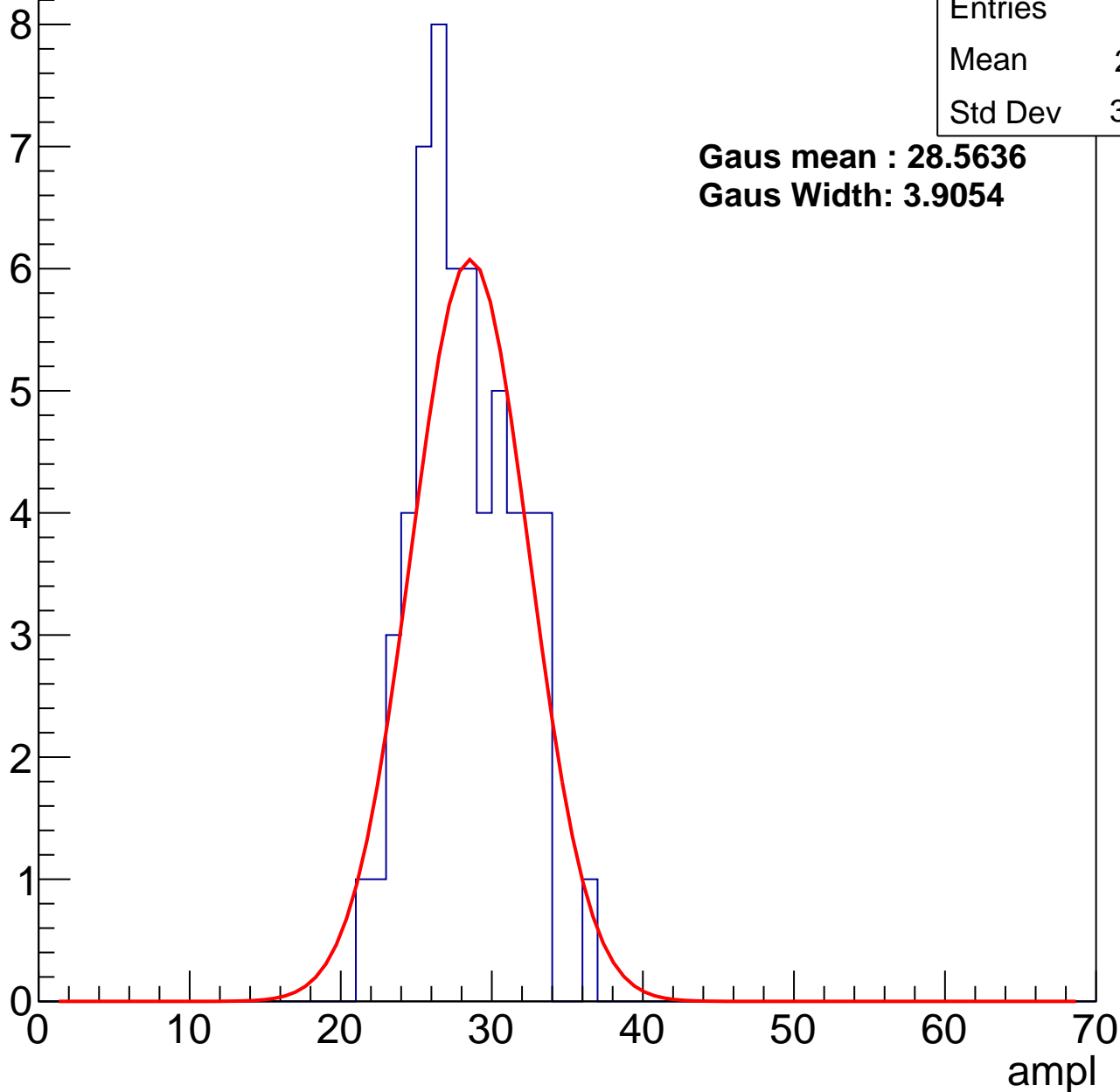
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	27.71
Std Dev	3.238

Gaus mean : 28.5636

Gaus Width: 3.9054



B0L102S, U24-ch14, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	93
Mean	34.65
Std Dev	3.931

Gaus mean : 34.0934

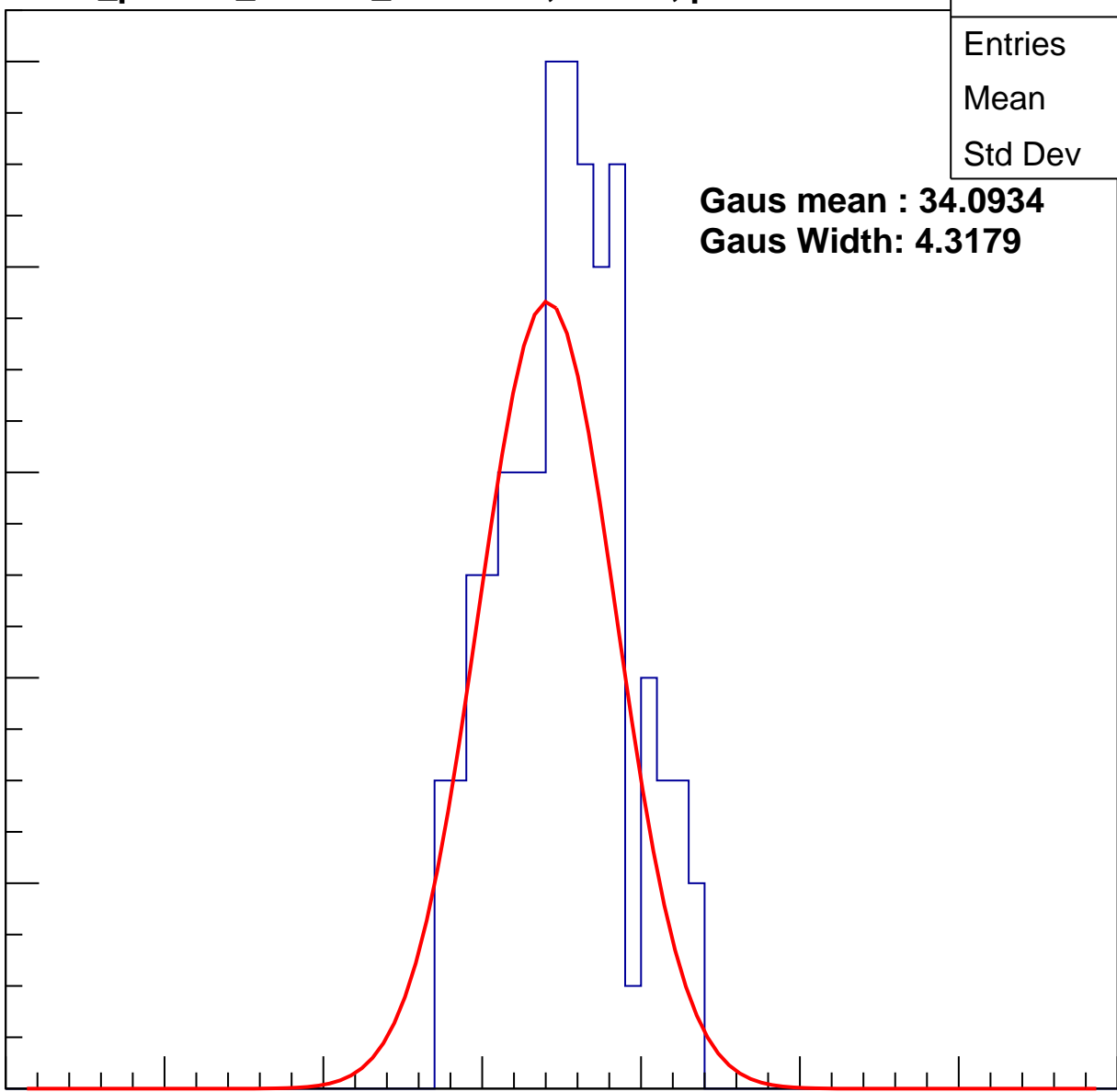
Gaus Width: 4.3179

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch14, adc2

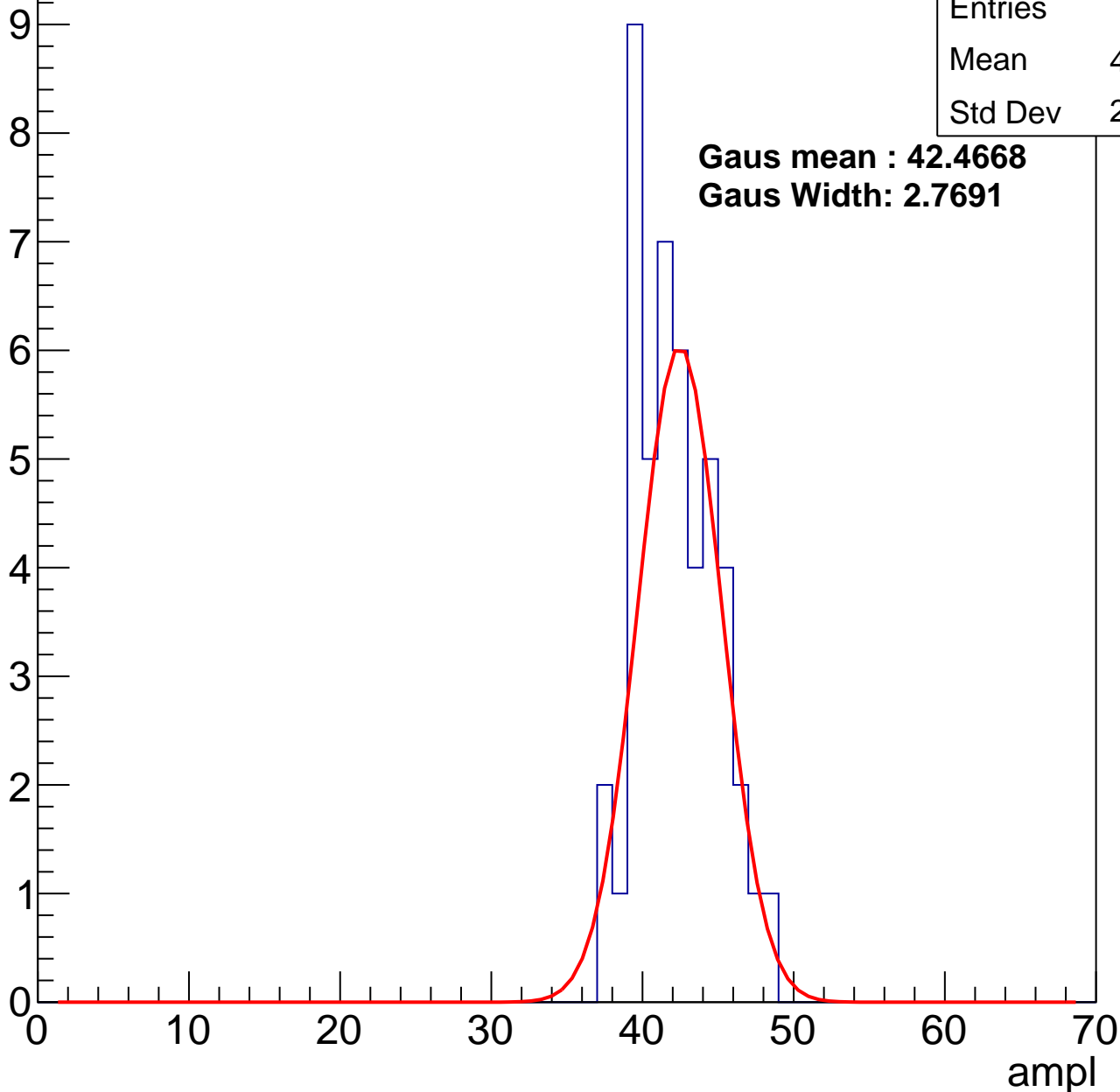
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	41.72
Std Dev	2.623

Gaus mean : 42.4668

Gaus Width: 2.7691

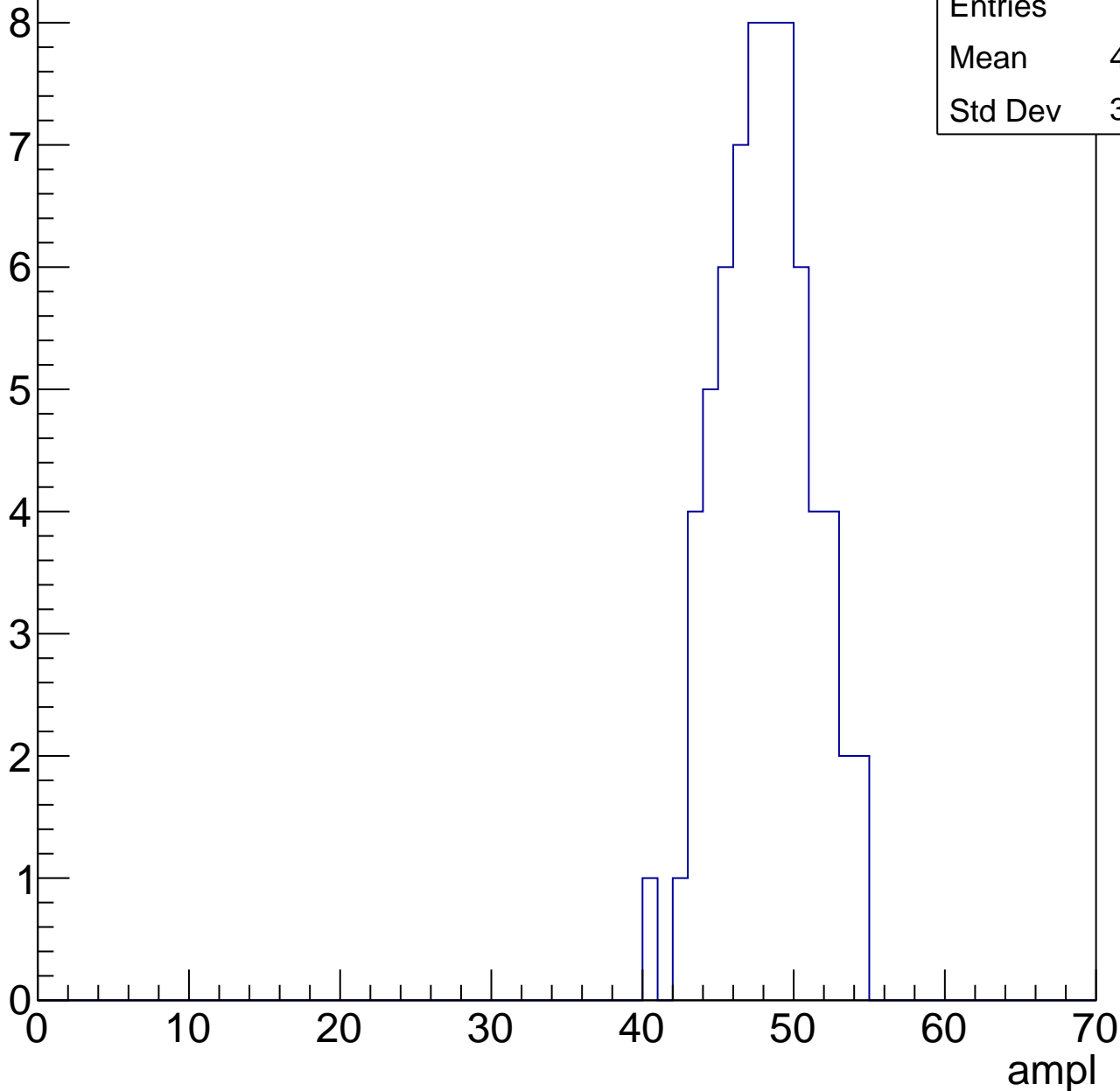


B0L102S, U24-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.64
Std Dev	3.053

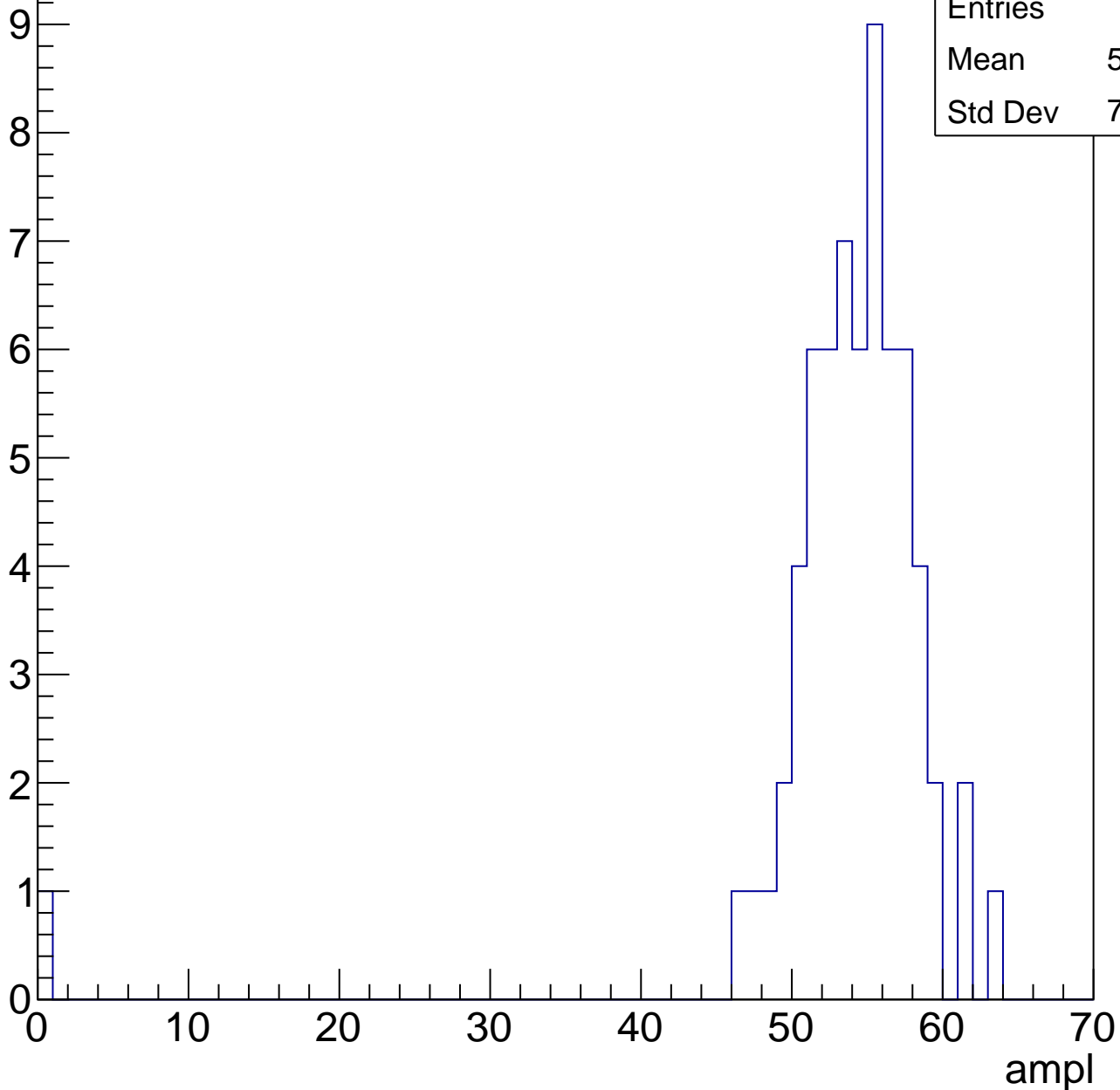


B0L102S, U24-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	53.23
Std Dev	7.448

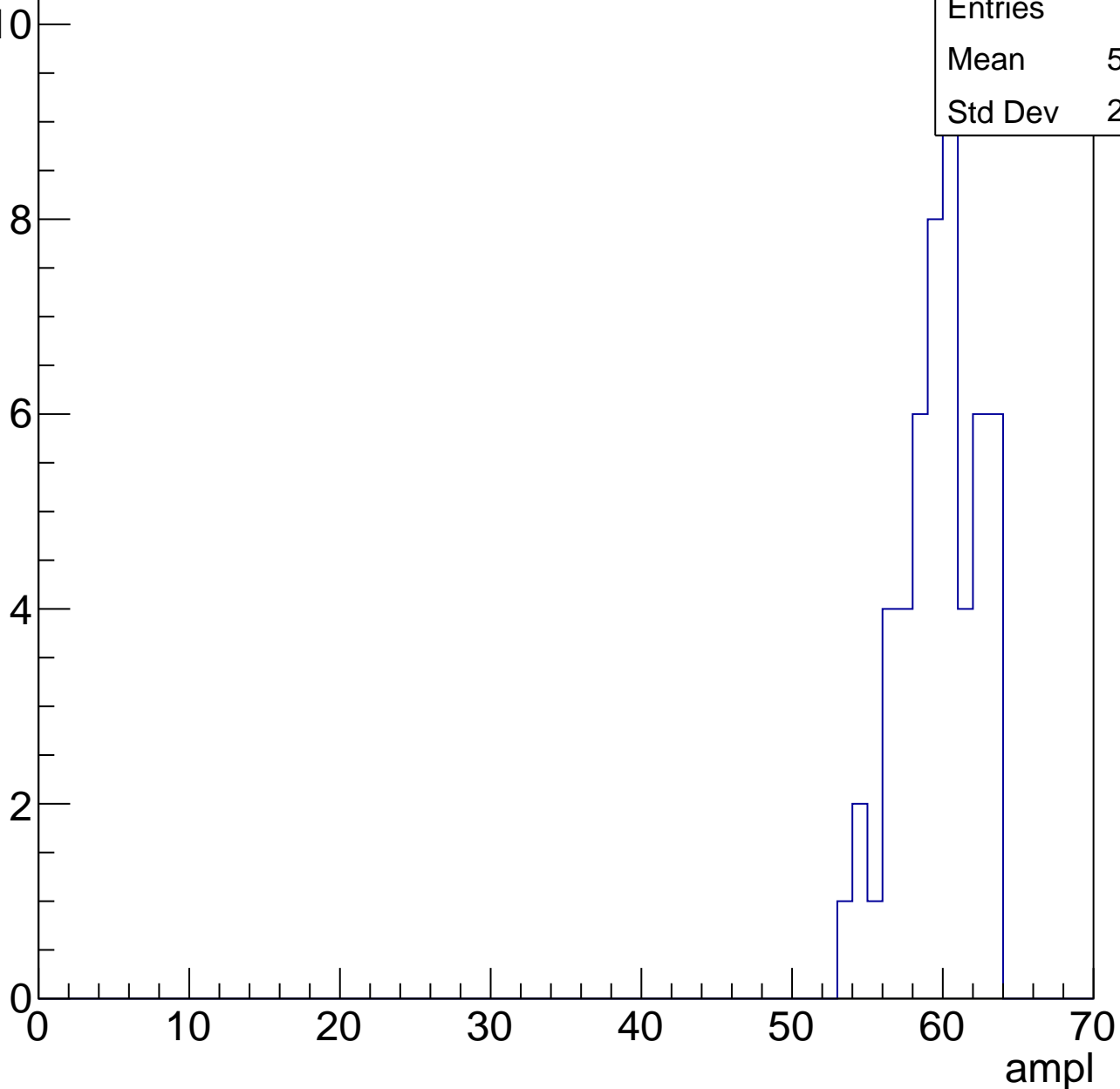


B0L102S, U24-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	59.27
Std Dev	2.528



B0L102S, U24-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	11
Mean	61.91
Std Dev	0.7925

ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch15, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	93
Mean	27.41
Std Dev	5.316

Gaus mean : 28.3277

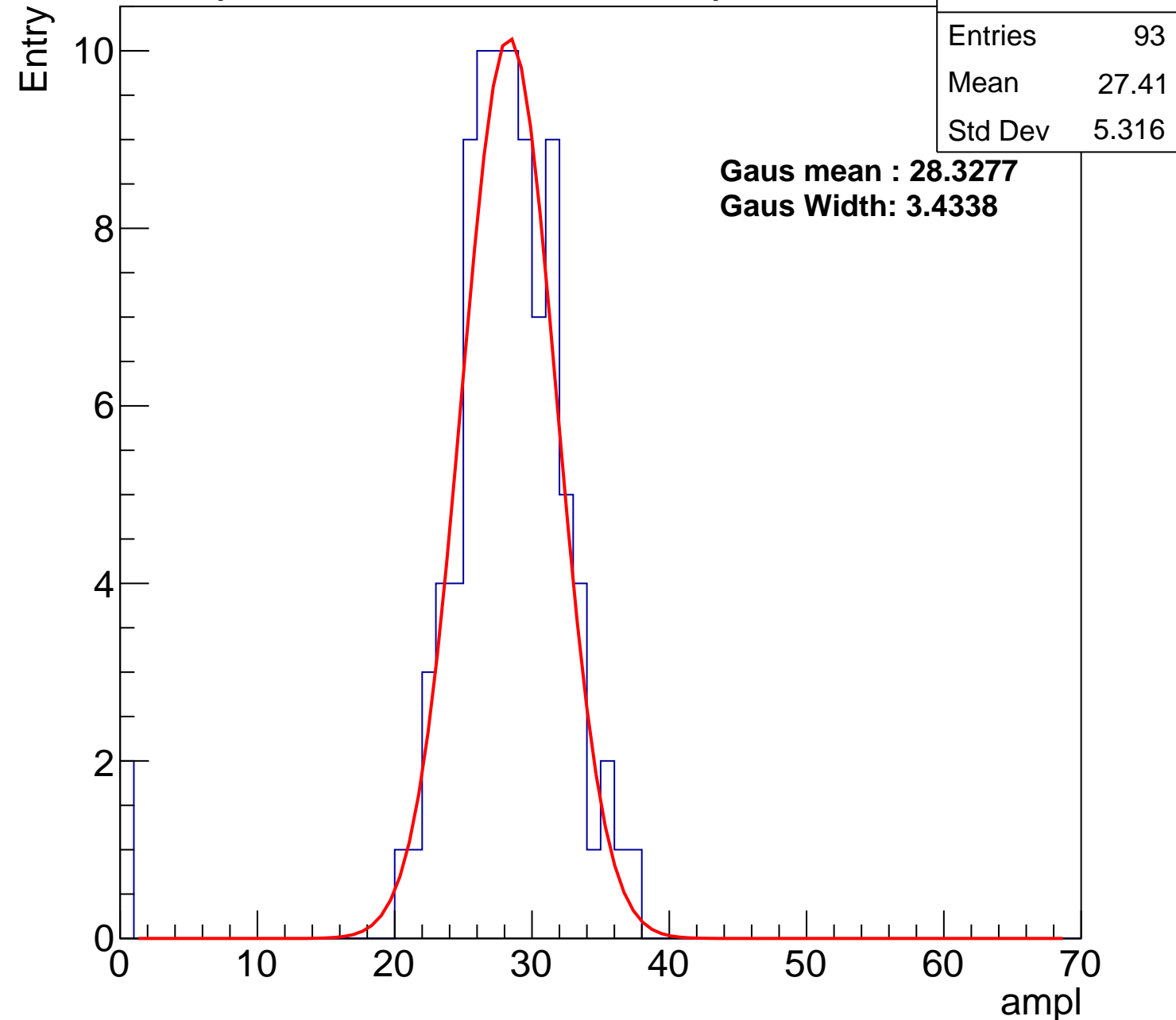
Gaus Width: 3.4338

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch15, adc1

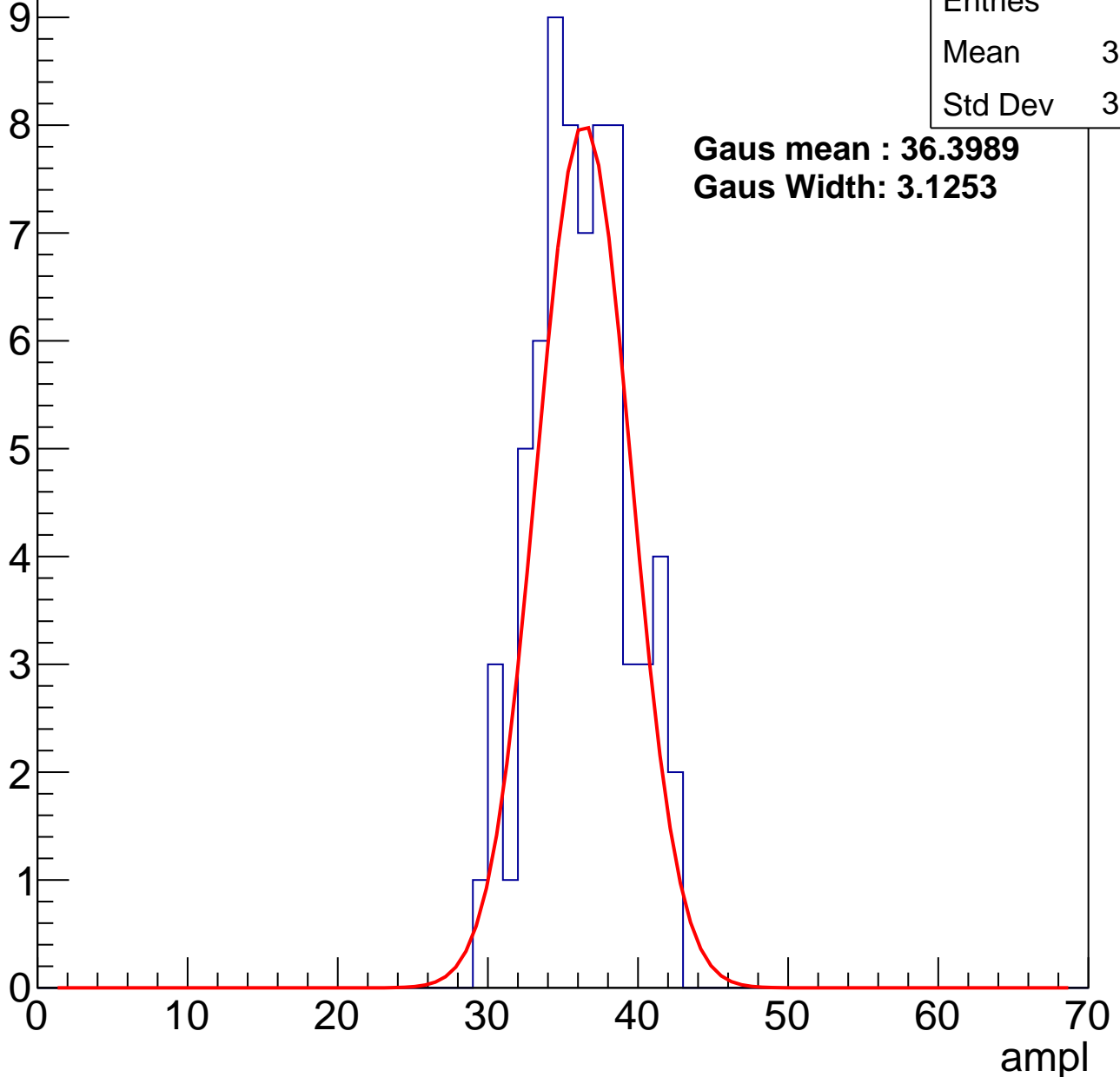
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.75
Std Dev	3.074

Gaus mean : 36.3989

Gaus Width: 3.1253



B0L102S, U24-ch15, adc2

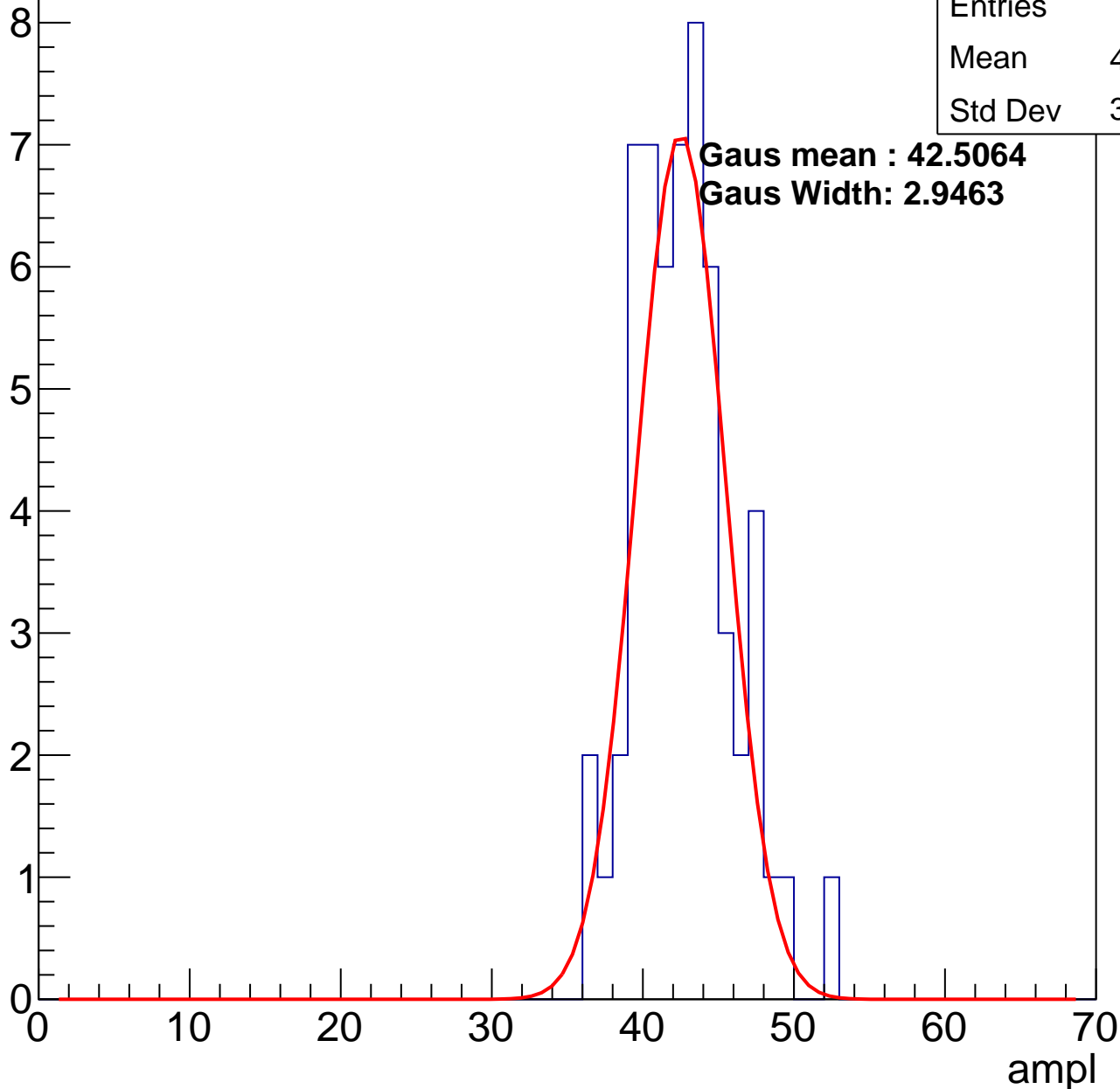
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.24
Std Dev	3.213

Gaus mean : 42.5064

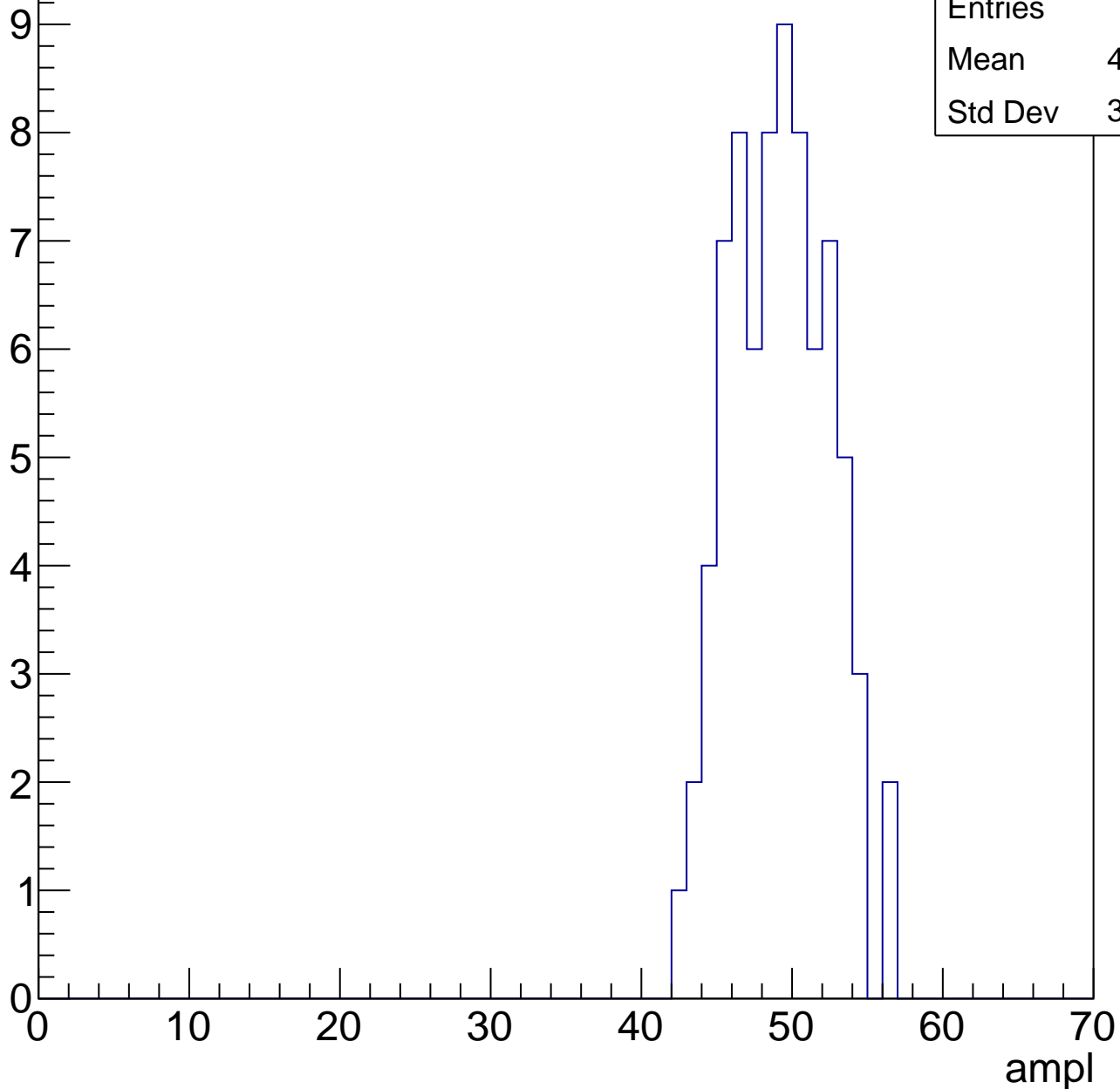
Gaus Width: 2.9463



B0L102S, U24-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



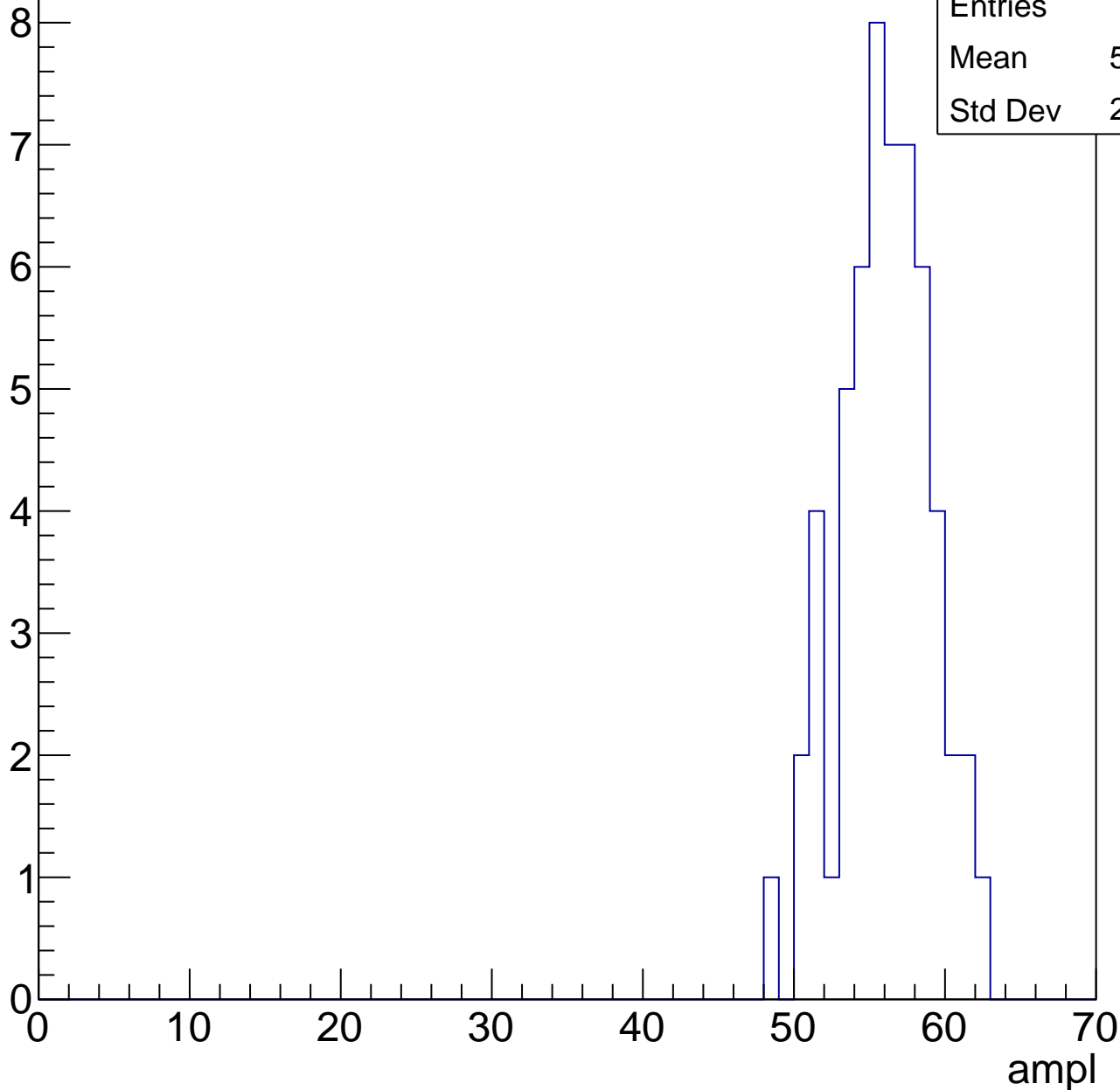
Entries	76
Mean	48.72
Std Dev	3.202

B0L102S, U24-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.57
Std Dev	2.999

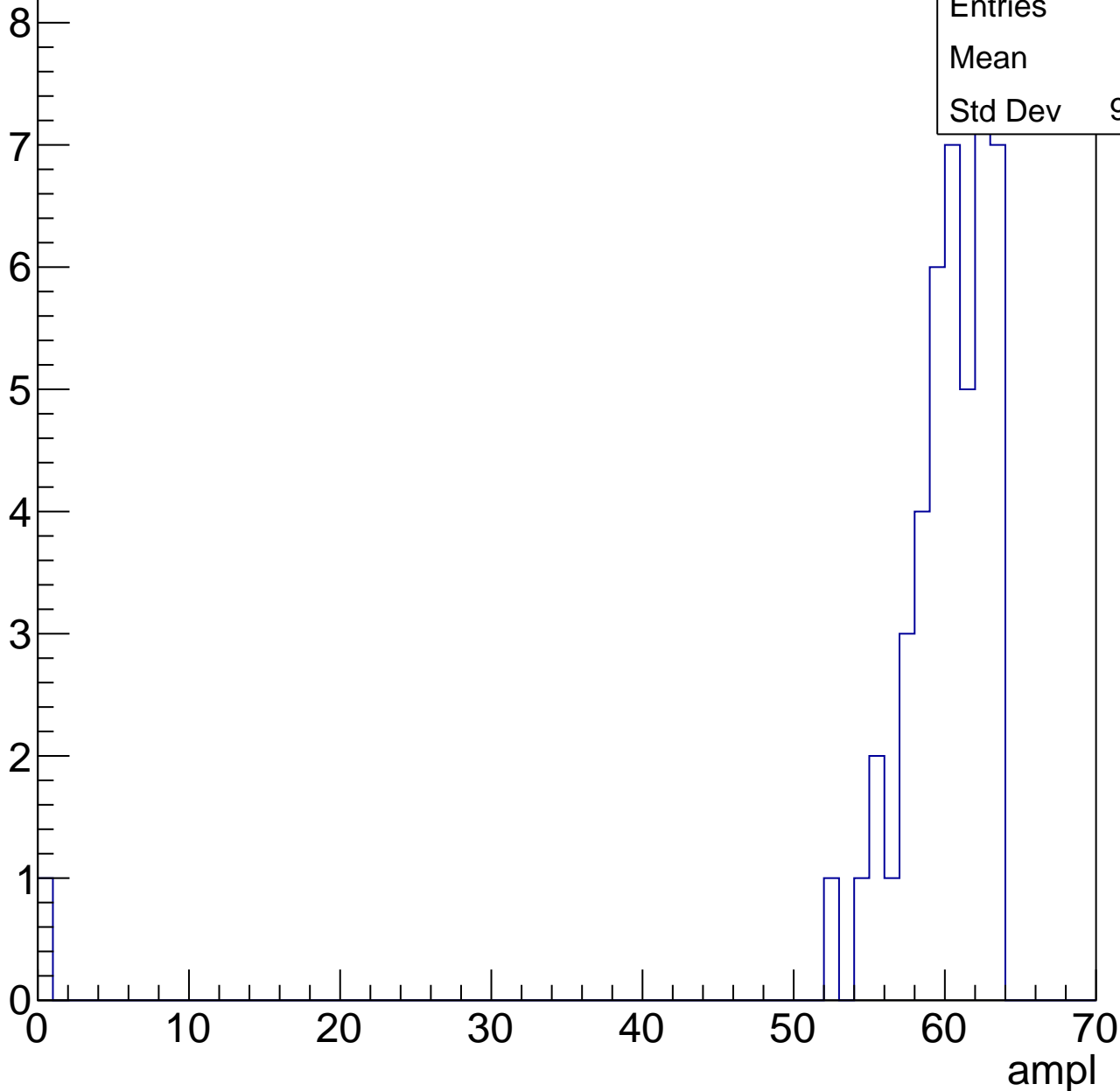


B0L102S, U24-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

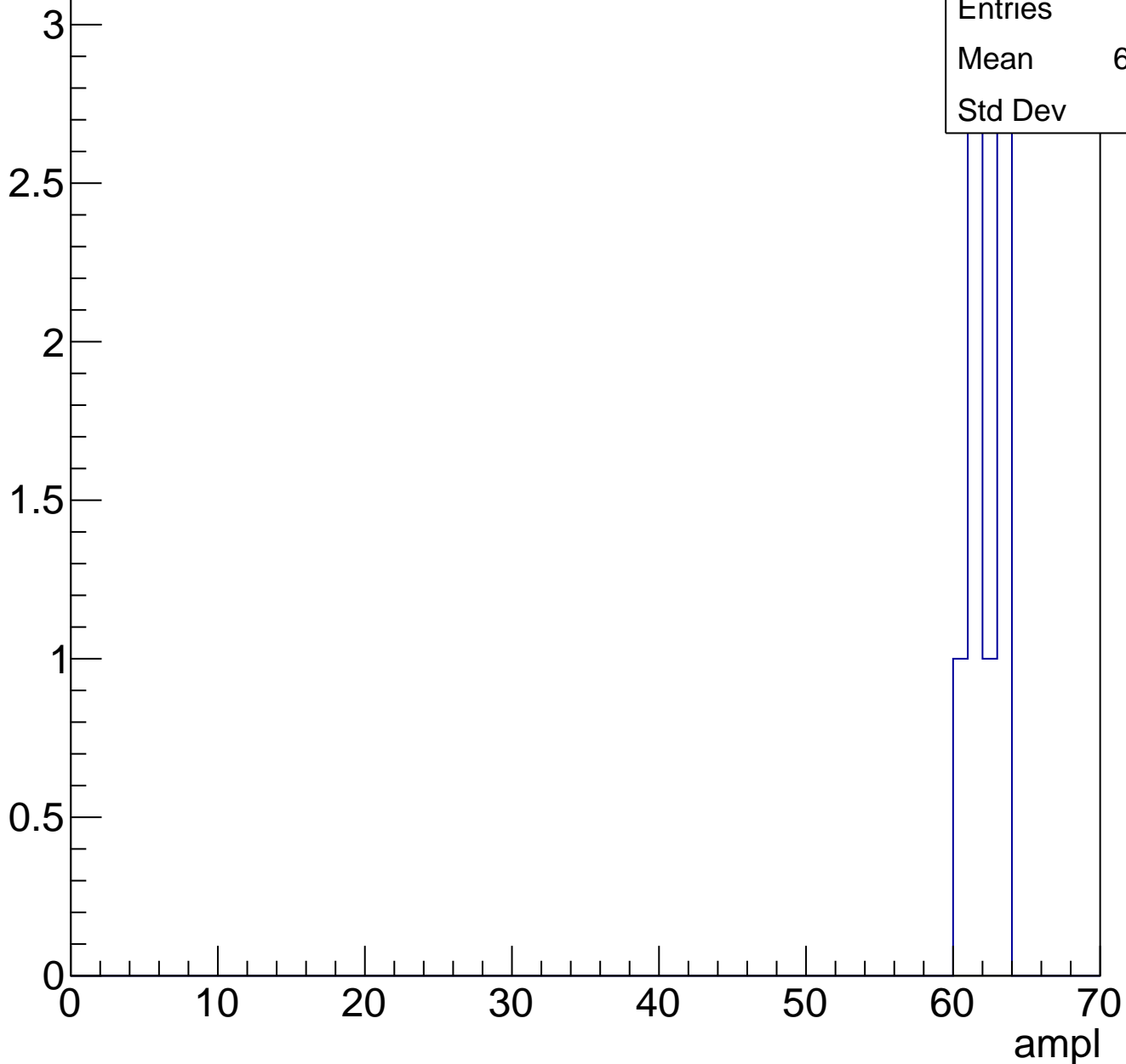
Entries	46
Mean	58.5
Std Dev	9.103



B0L102S, U24-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch16, adc0

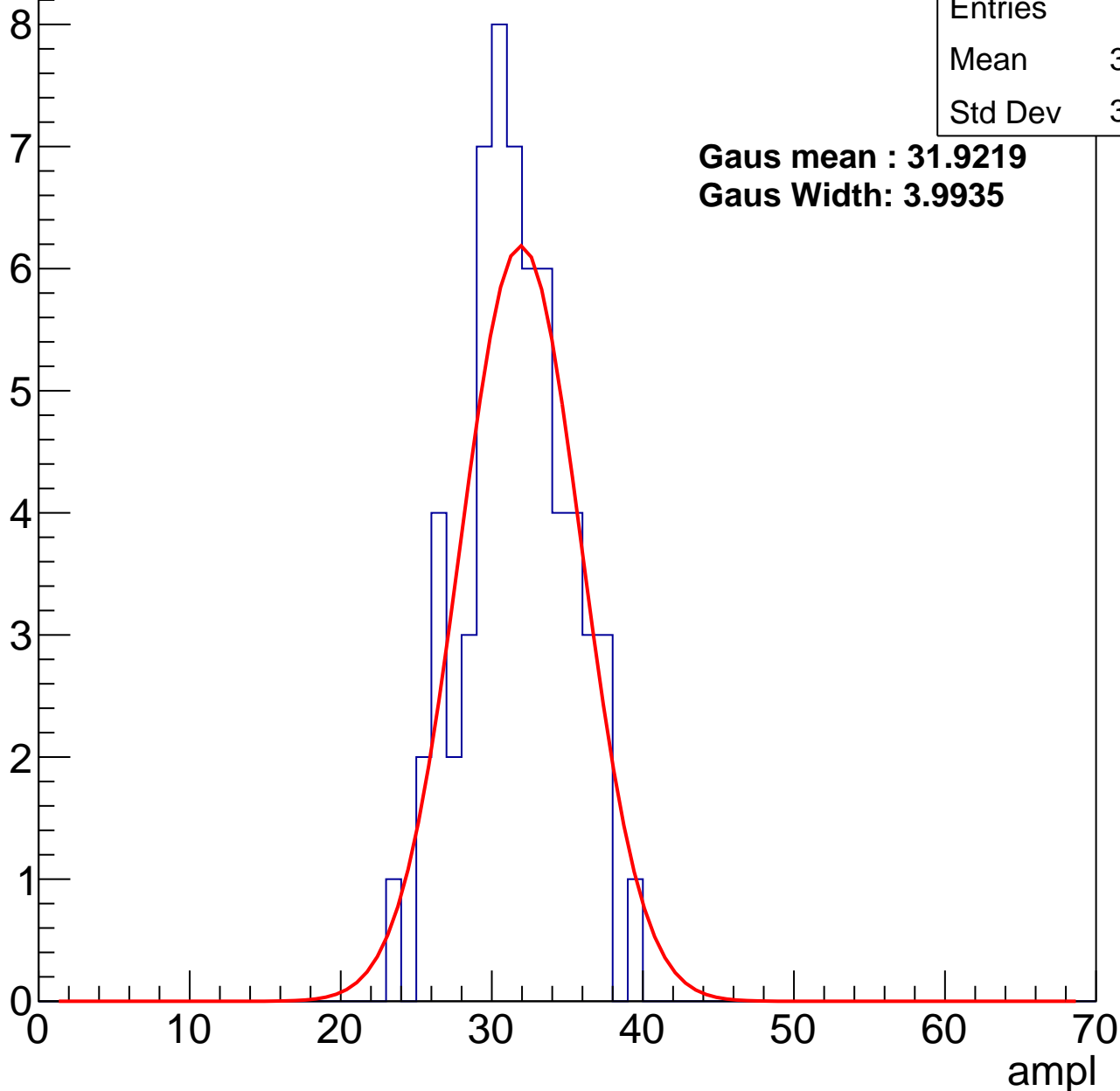
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	31.13
Std Dev	3.404

Gaus mean : 31.9219

Gaus Width: 3.9935



B0L102S, U24-ch16, adc1

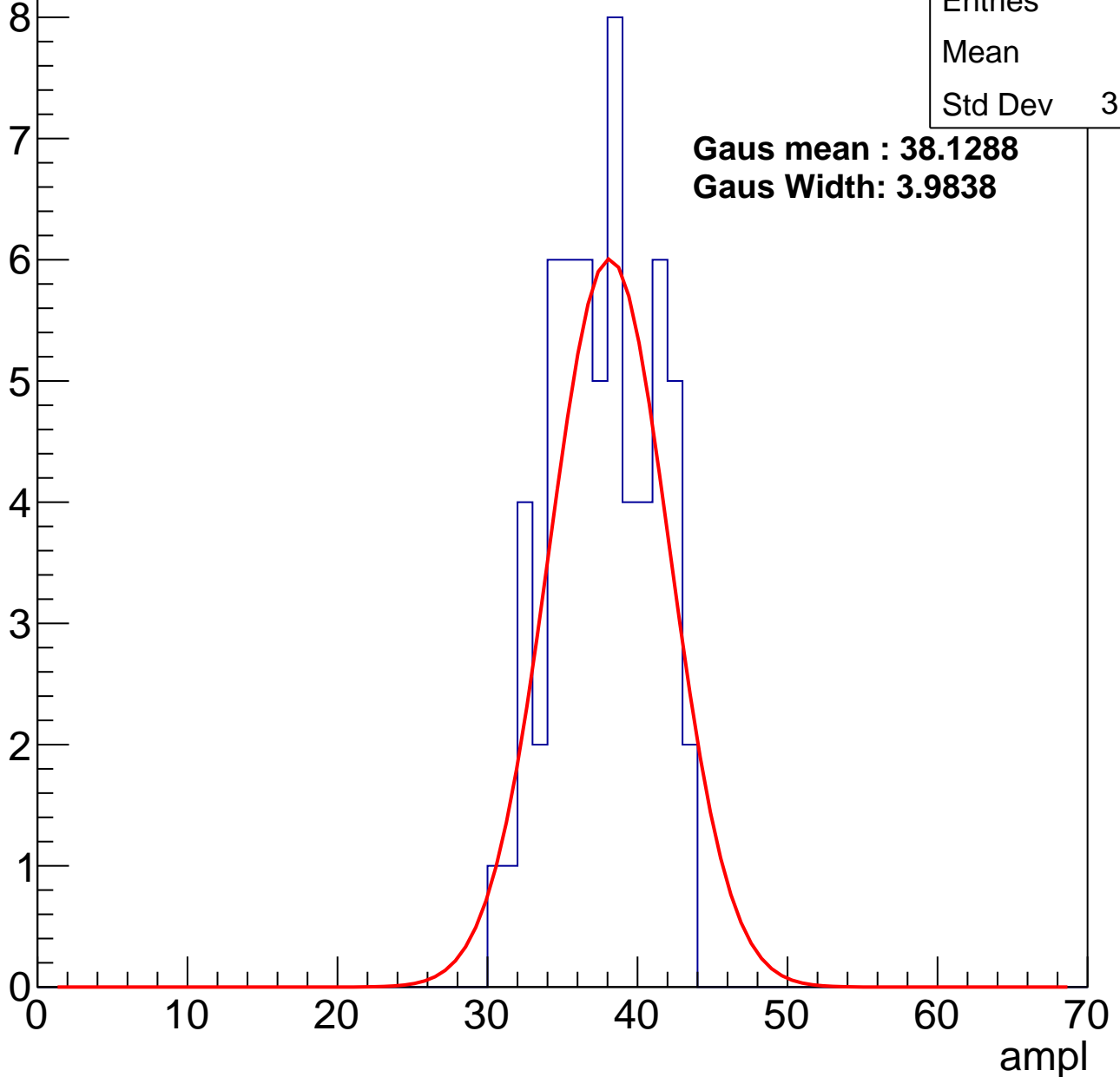
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	37.2
Std Dev	3.295

Gaus mean : 38.1288

Gaus Width: 3.9838



B0L102S, U24-ch16, adc2

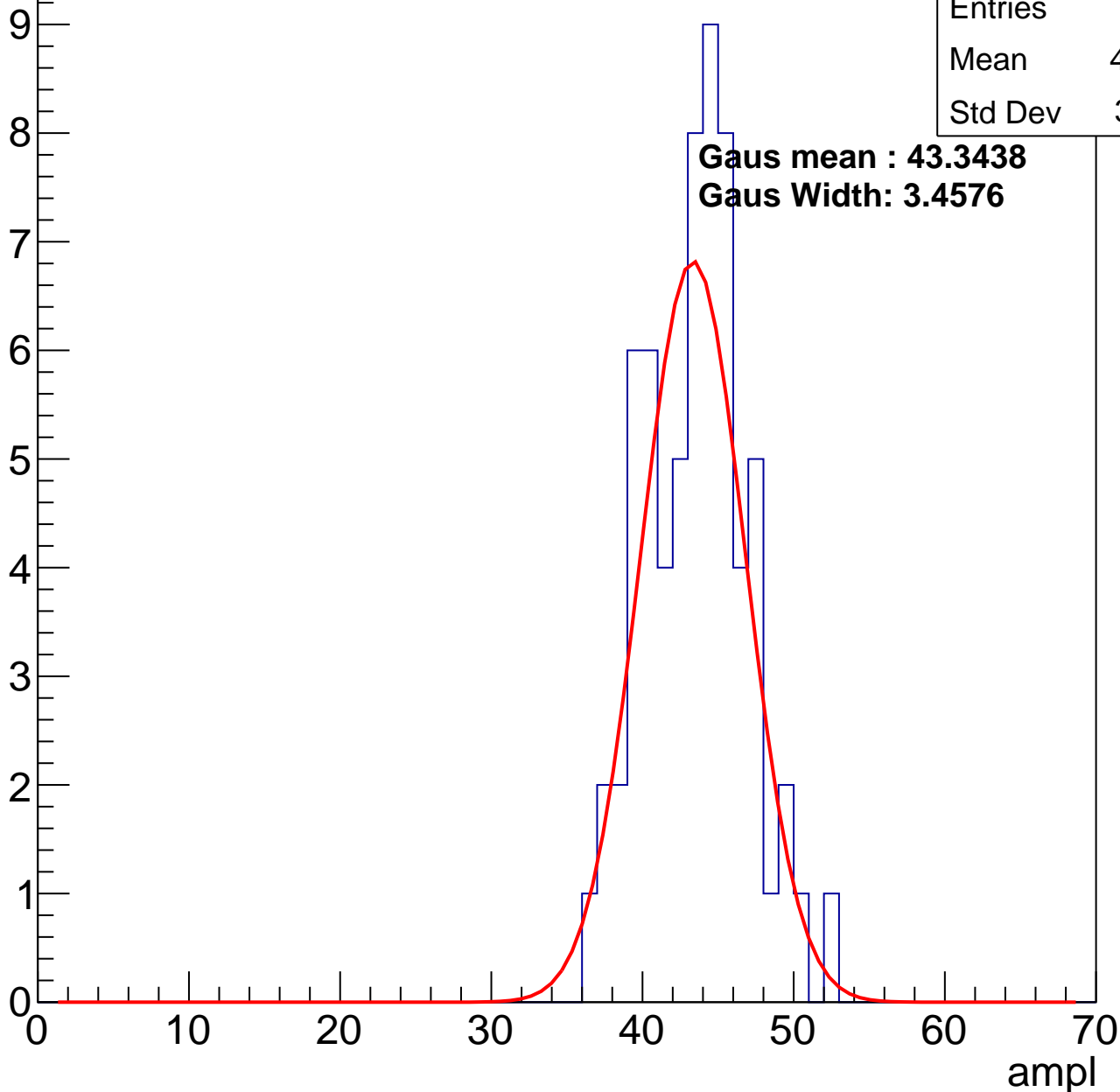
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.09
Std Dev	3.341

Gaus mean : 43.3438

Gaus Width: 3.4576

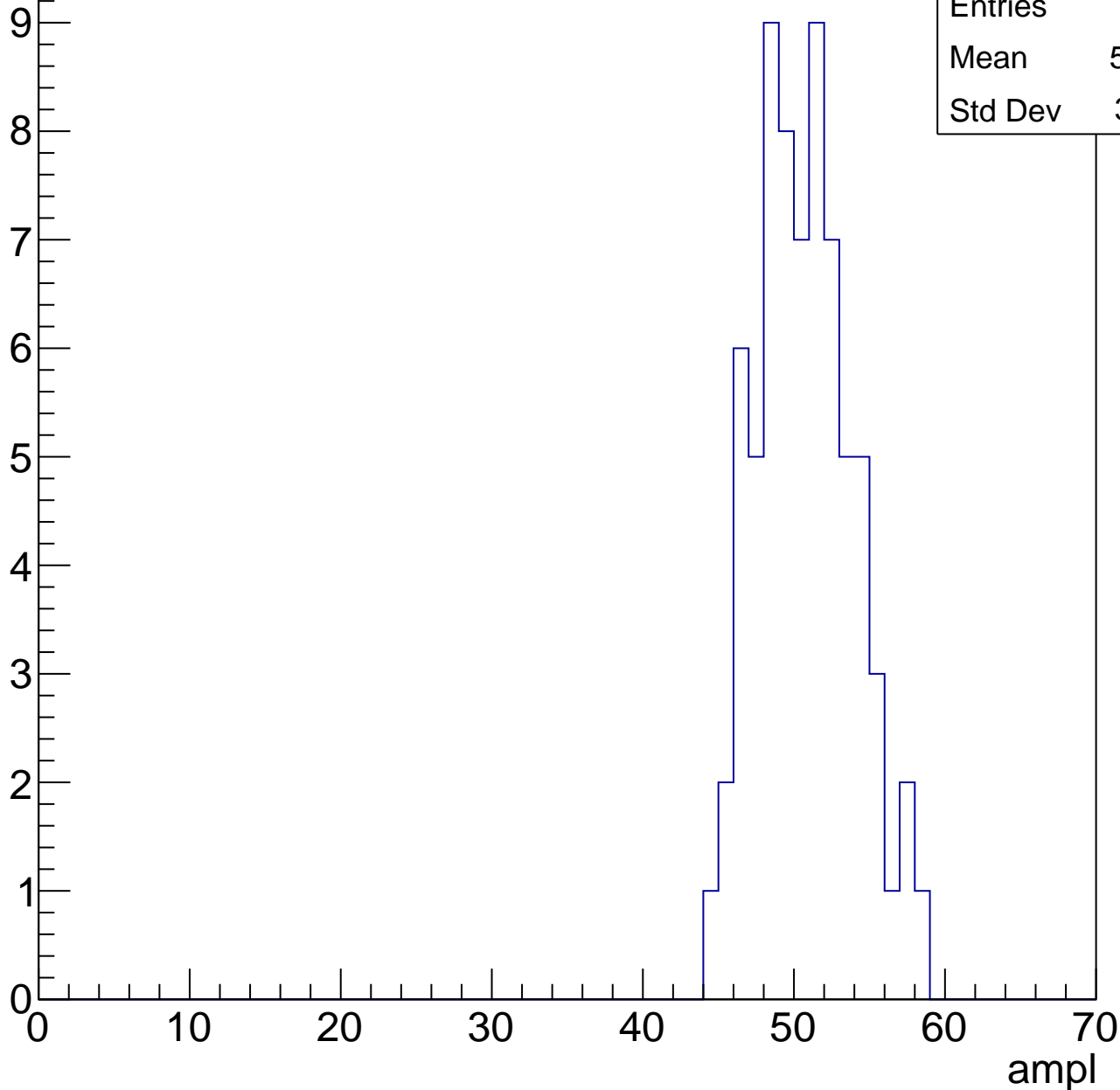


B0L102S, U24-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	50.28
Std Dev	3.141

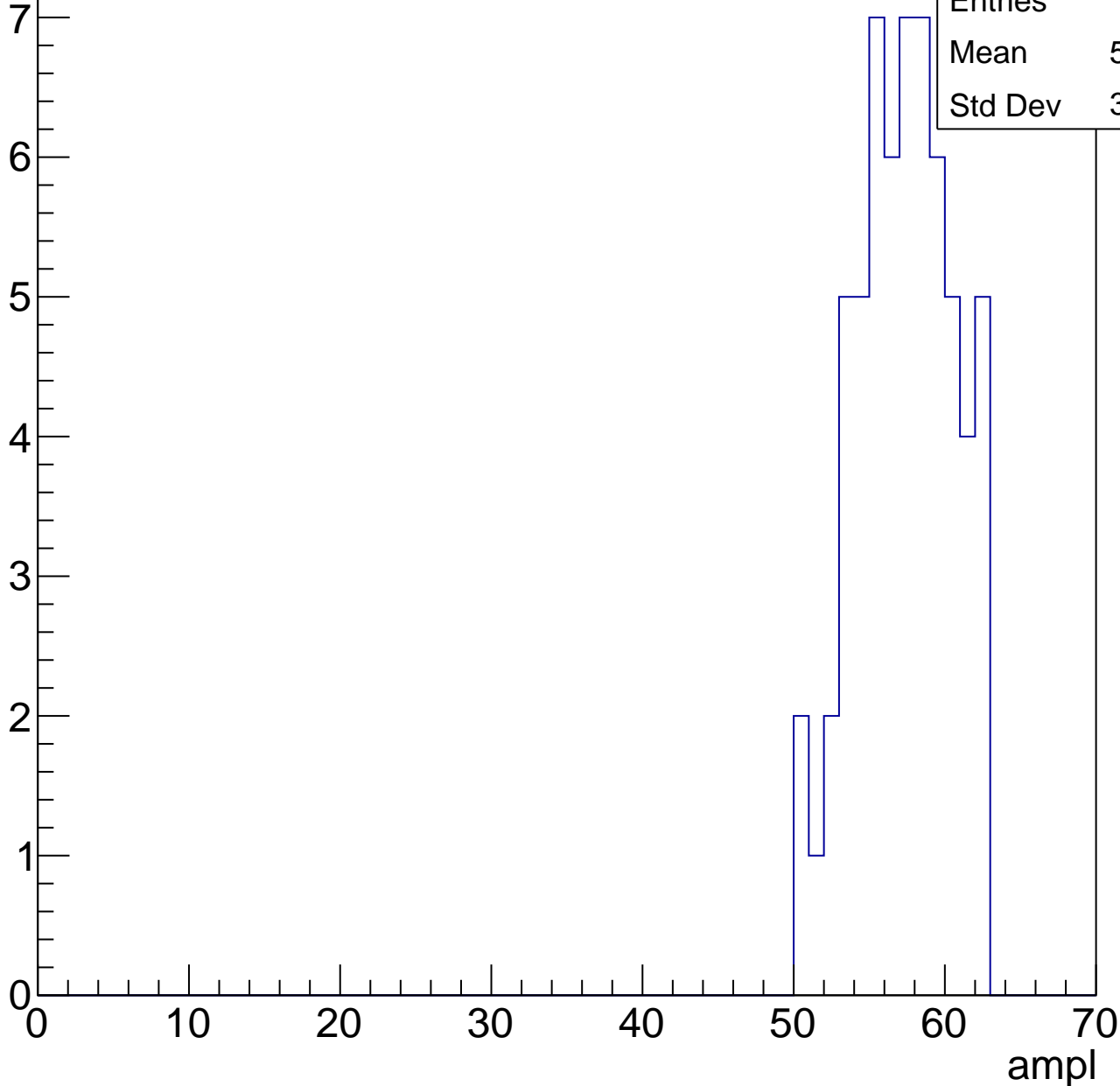


B0L102S, U24-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.84
Std Dev	3.127

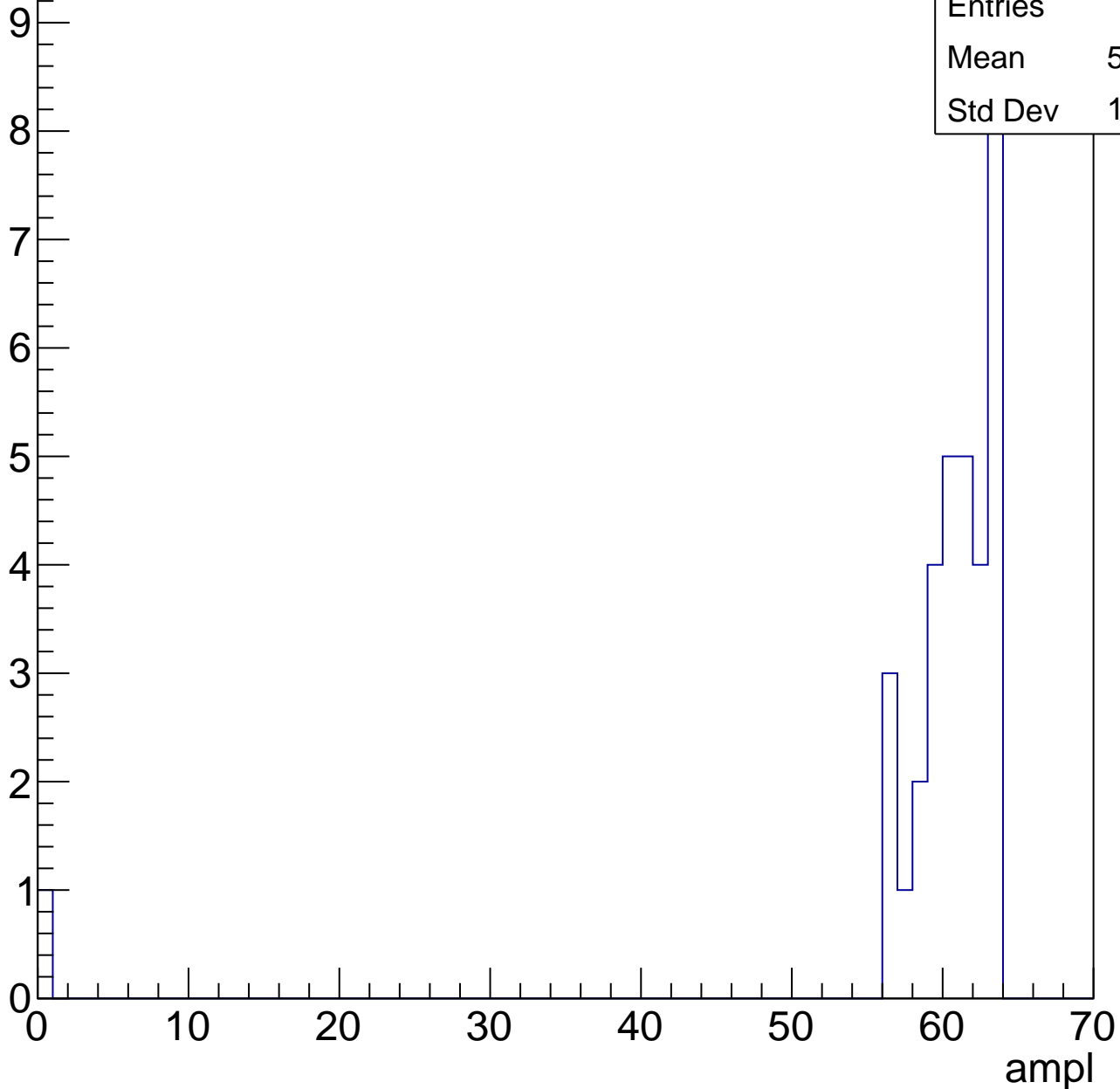


B0L102S, U24-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	34
Mean	58.74
Std Dev	10.46



B0L102S, U24-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch17, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	31.15
Std Dev	2.824

Gaus mean : 31.5430

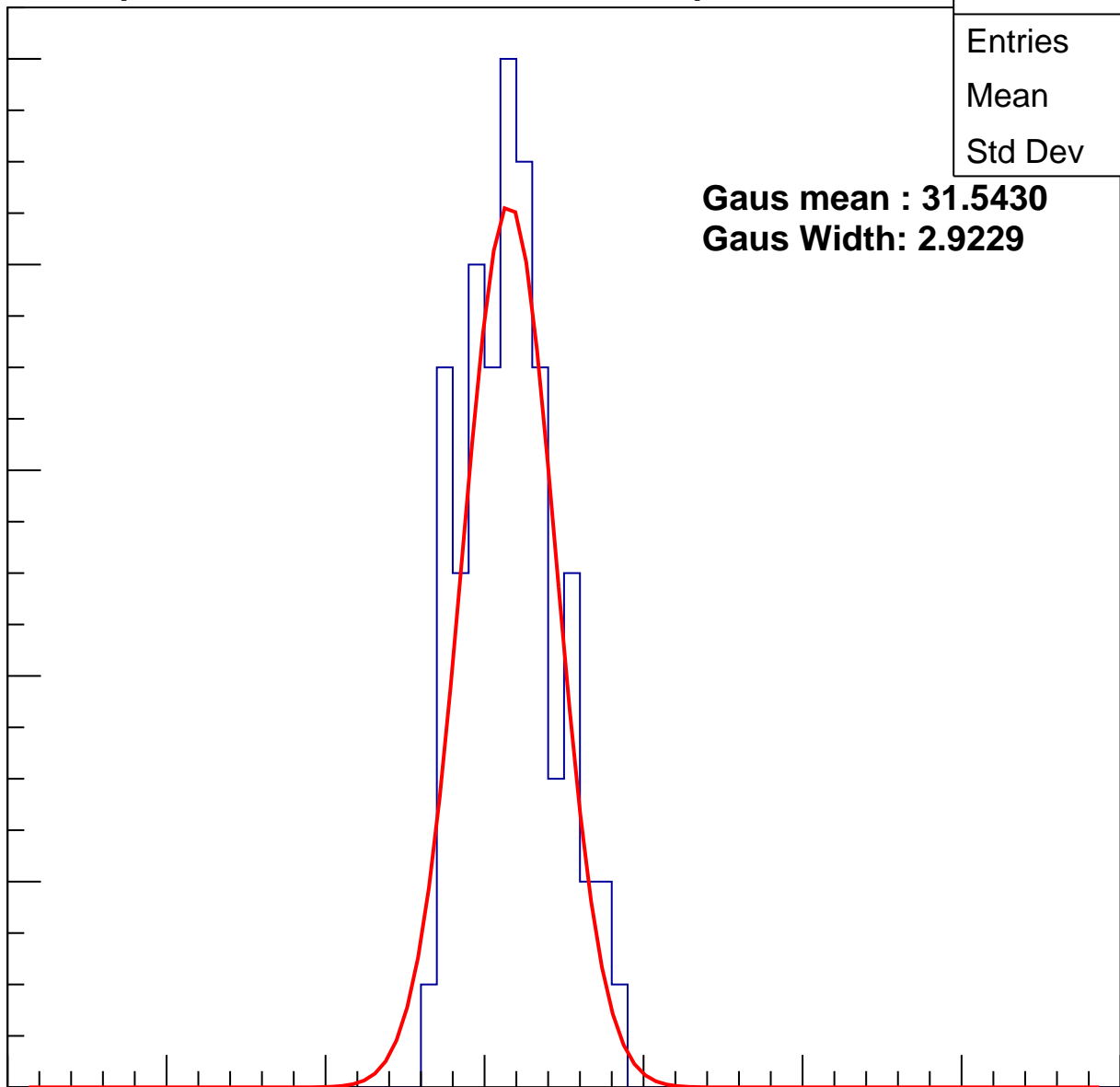
Gaus Width: 2.9229

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch17, adc1

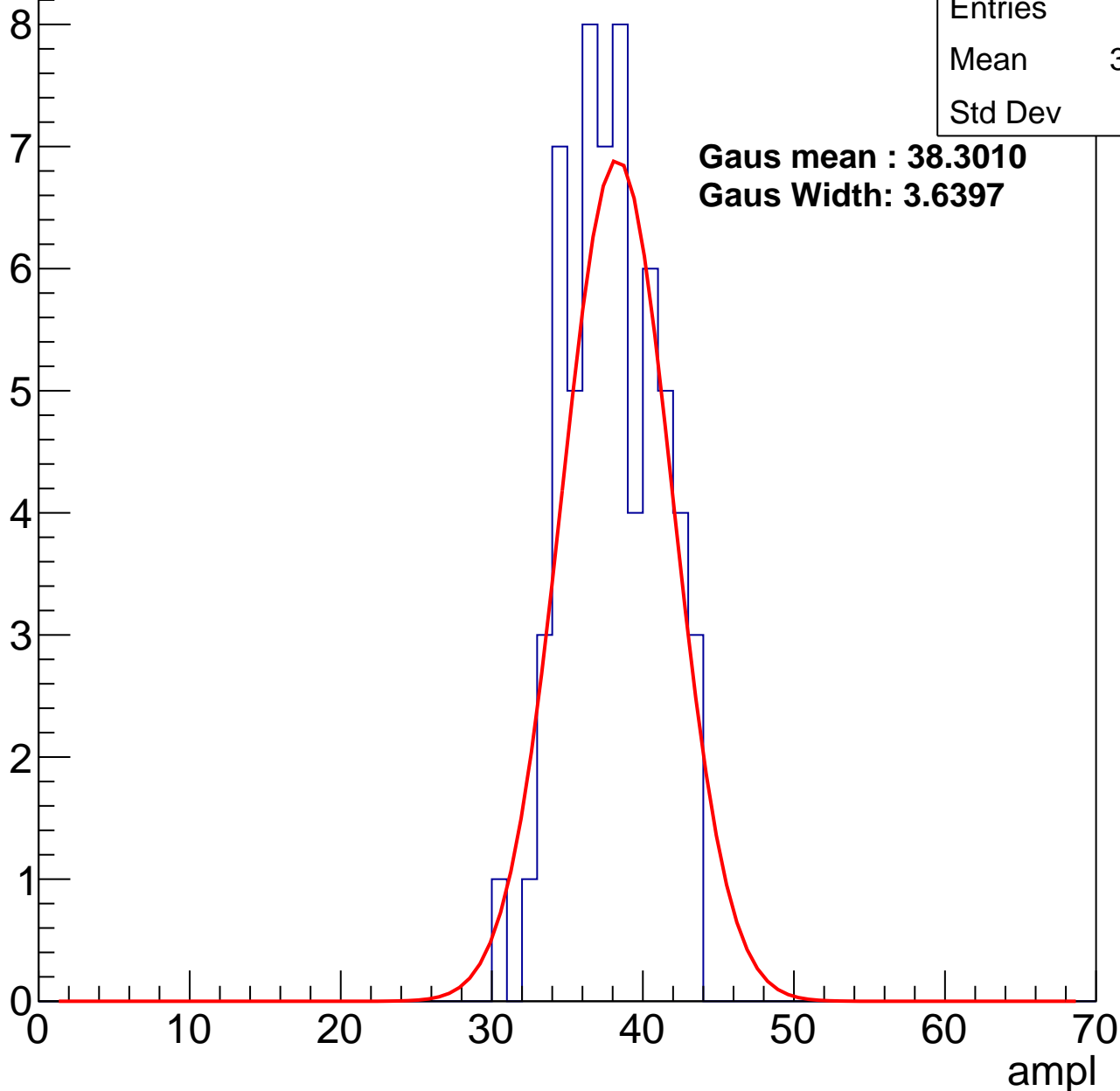
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	37.47
Std Dev	3.02

Gaus mean : 38.3010

Gaus Width: 3.6397



B0L102S, U24-ch17, adc2

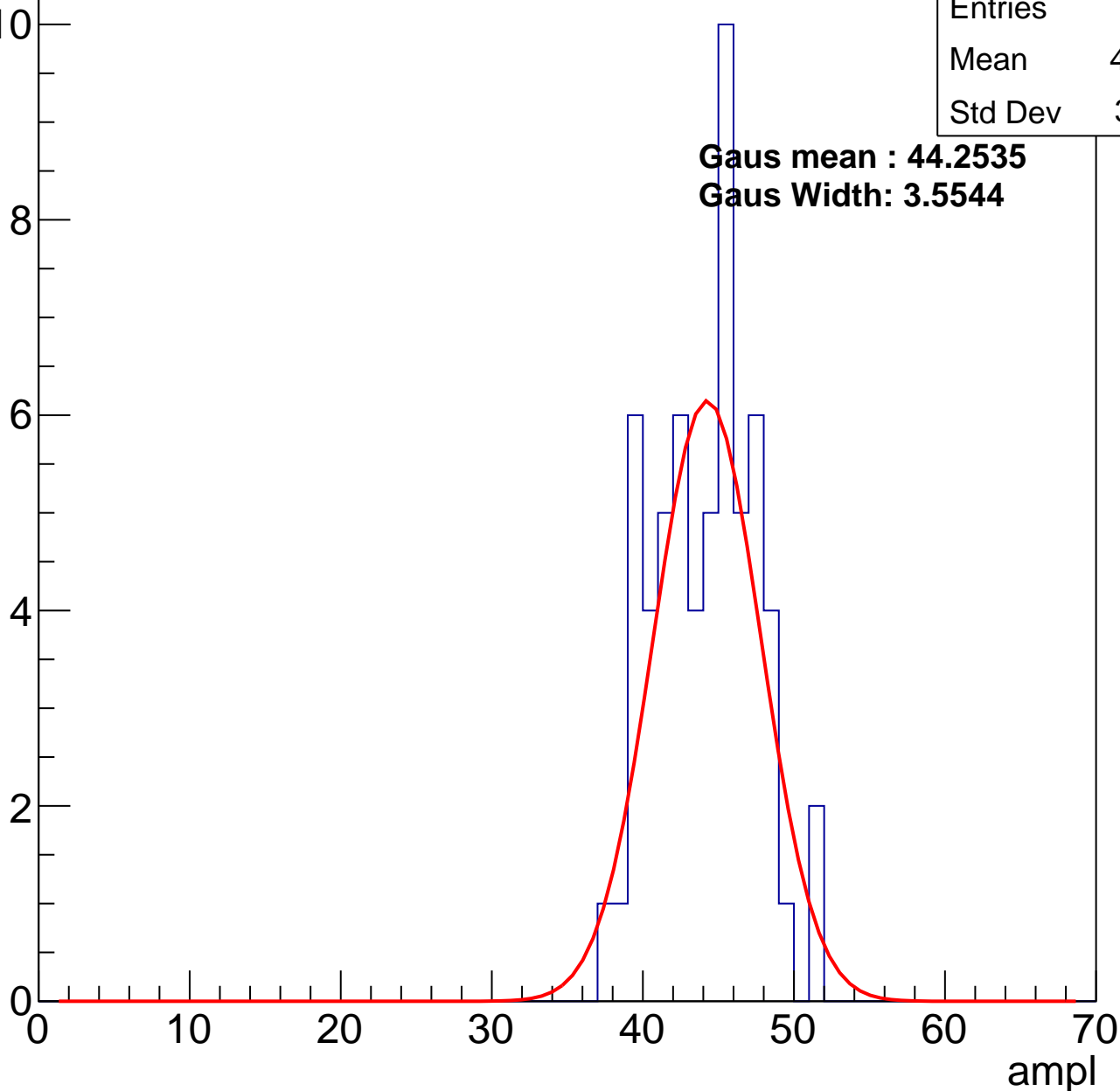
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.72
Std Dev	3.261

Gaus mean : 44.2535

Gaus Width: 3.5544

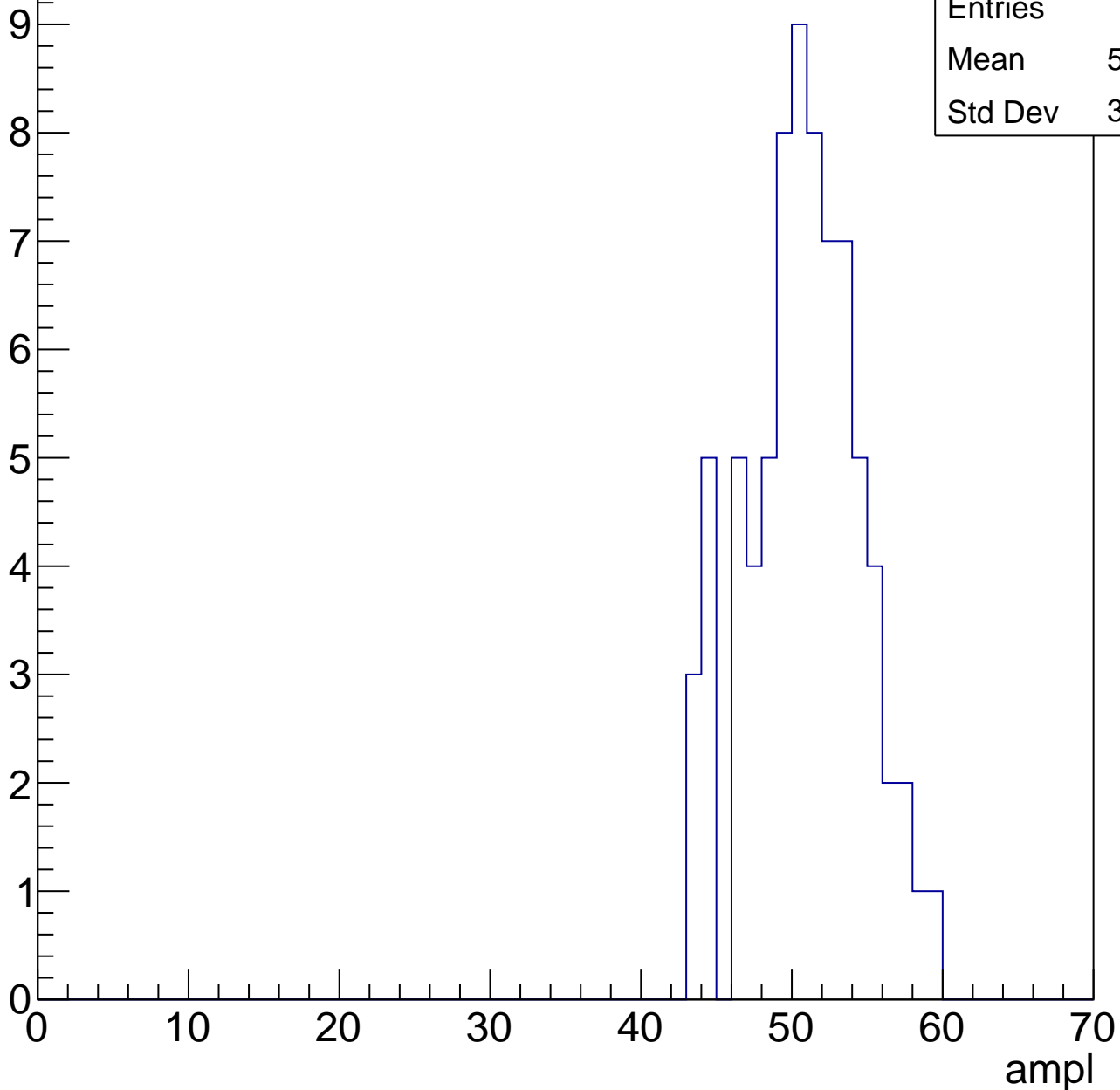


B0L102S, U24-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	50.33
Std Dev	3.729



B0L102S, U24-ch17, adc4

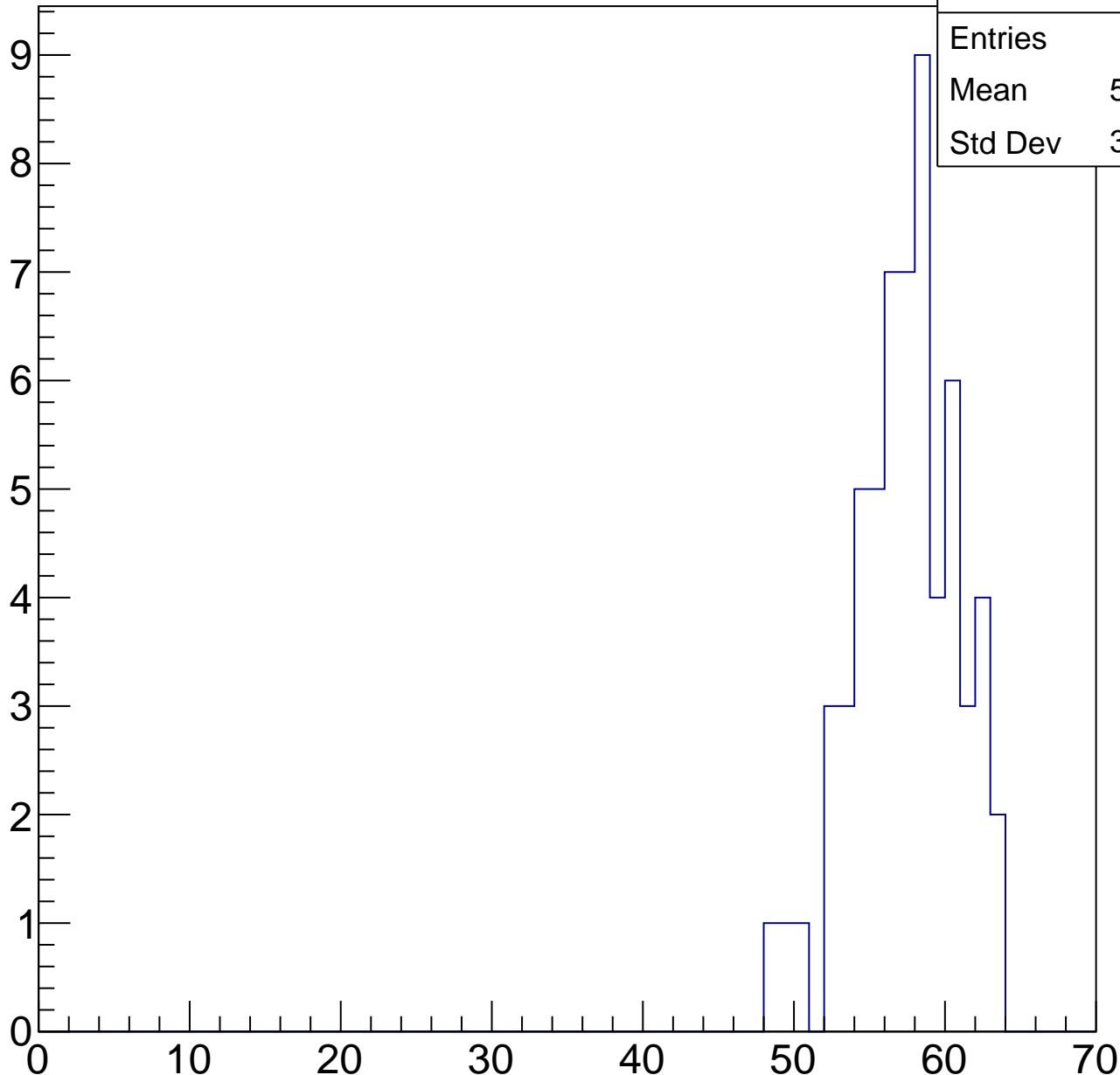
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	56.93
Std Dev	3.358

ampl

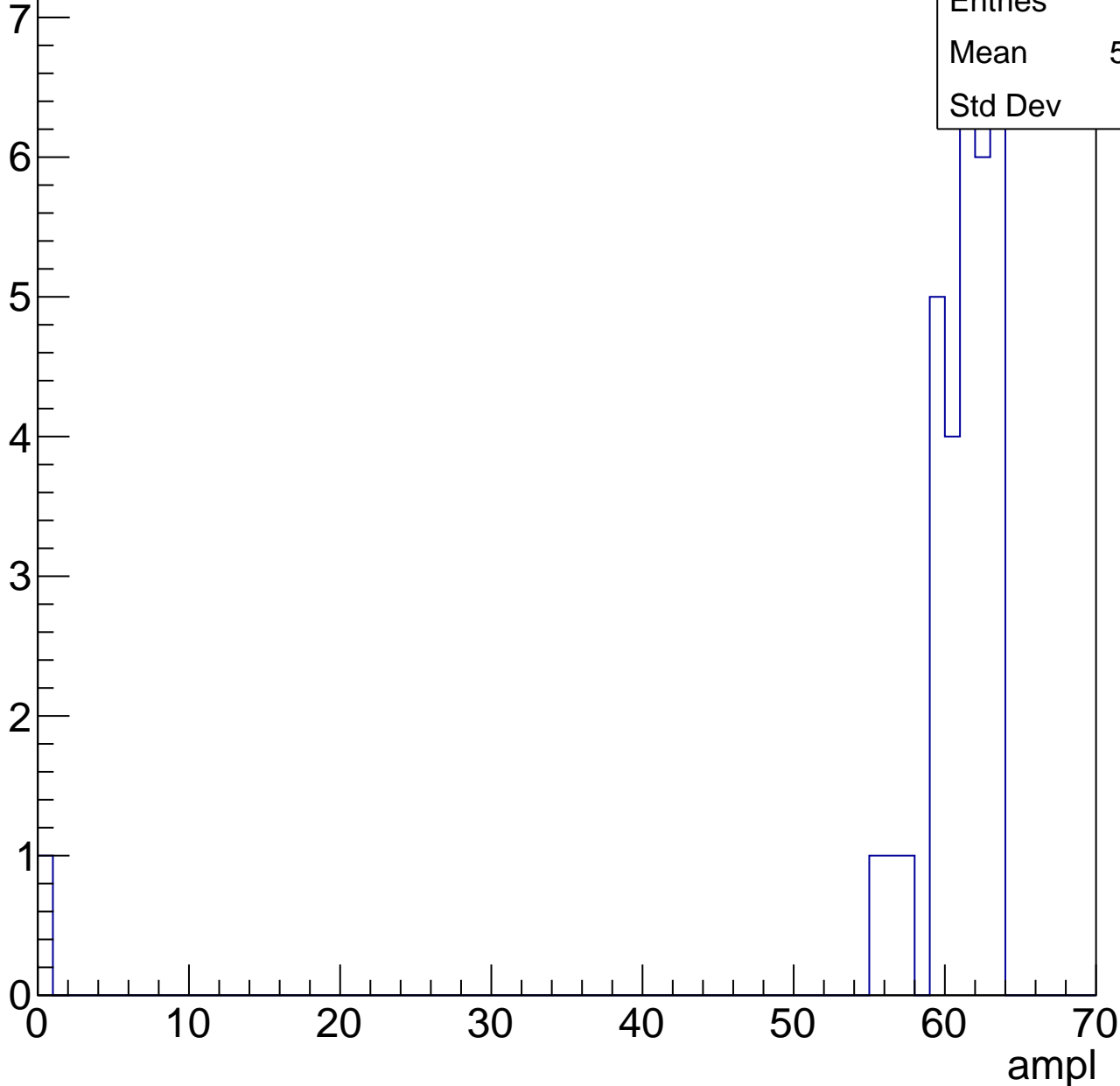


B0L102S, U24-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.88
Std Dev	10.6



B0L102S, U24-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch17, adc7

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, U24-ch18, adc0

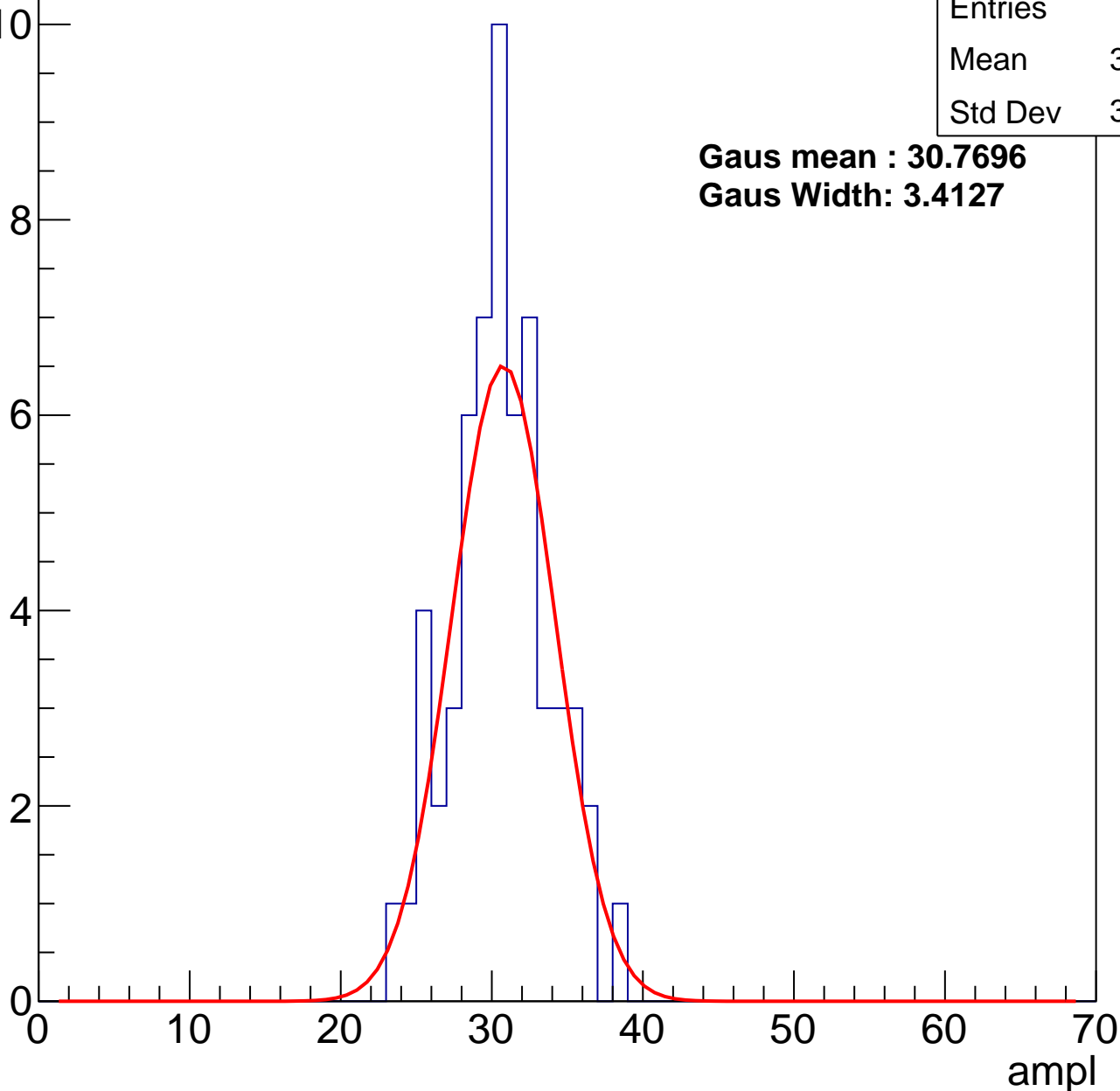
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	30.12
Std Dev	3.173

Gaus mean : 30.7696

Gaus Width: 3.4127



B0L102S, U24-ch18, adc1

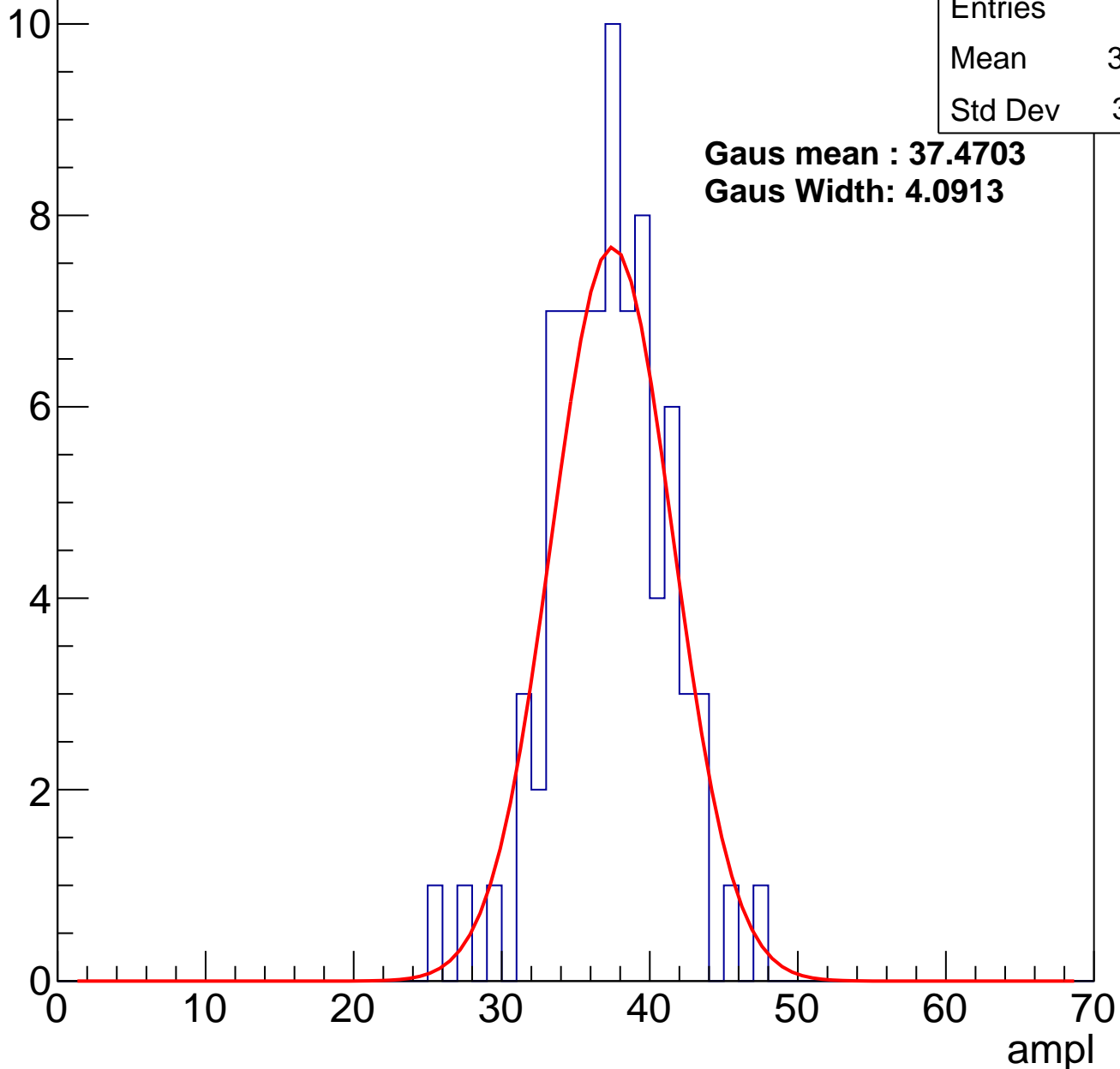
calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	36.77
Std Dev	3.881

Gaus mean : 37.4703

Gaus Width: 4.0913

Entry

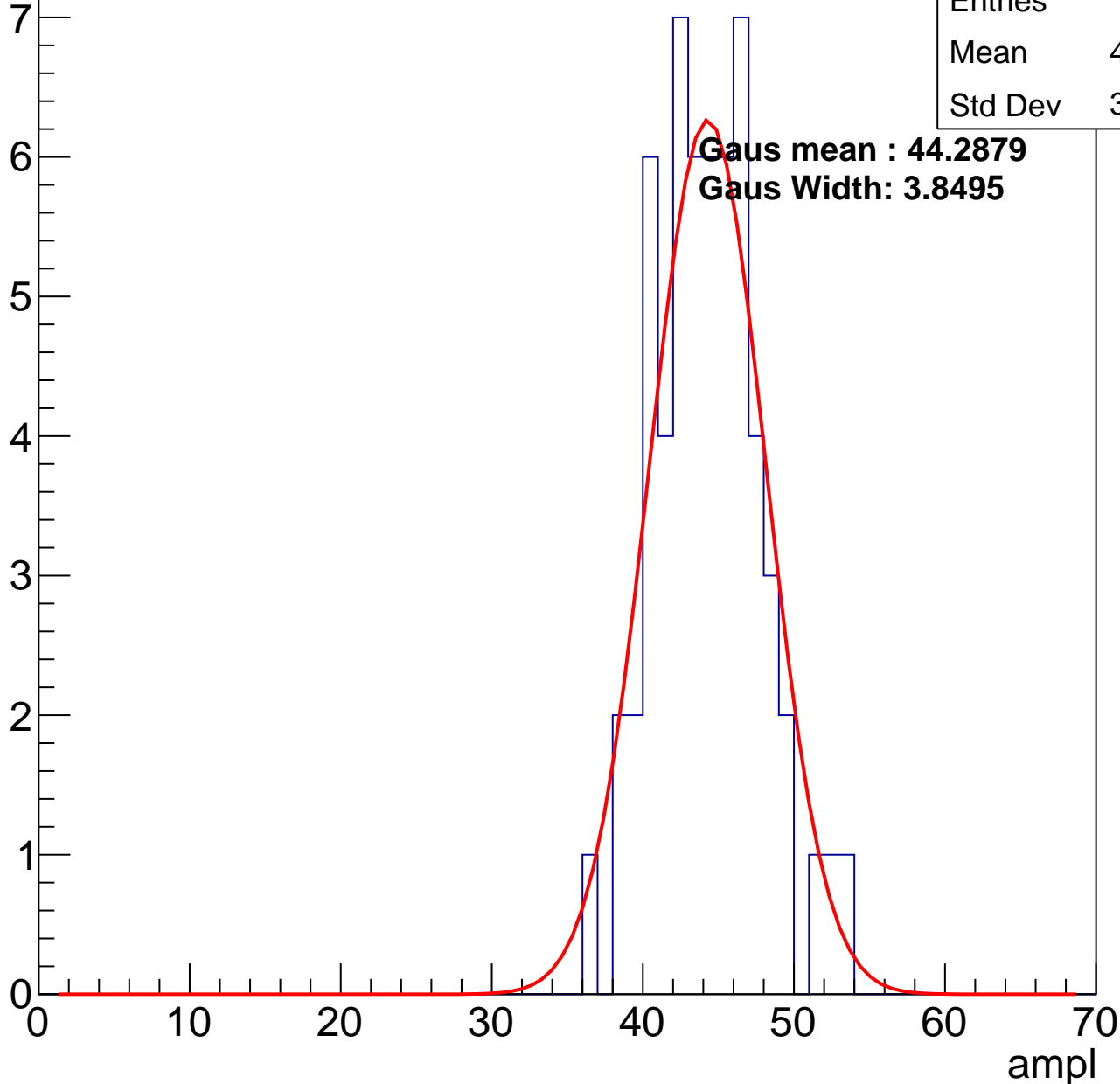


B0L102S, U24-ch18, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.86
Std Dev	3.476

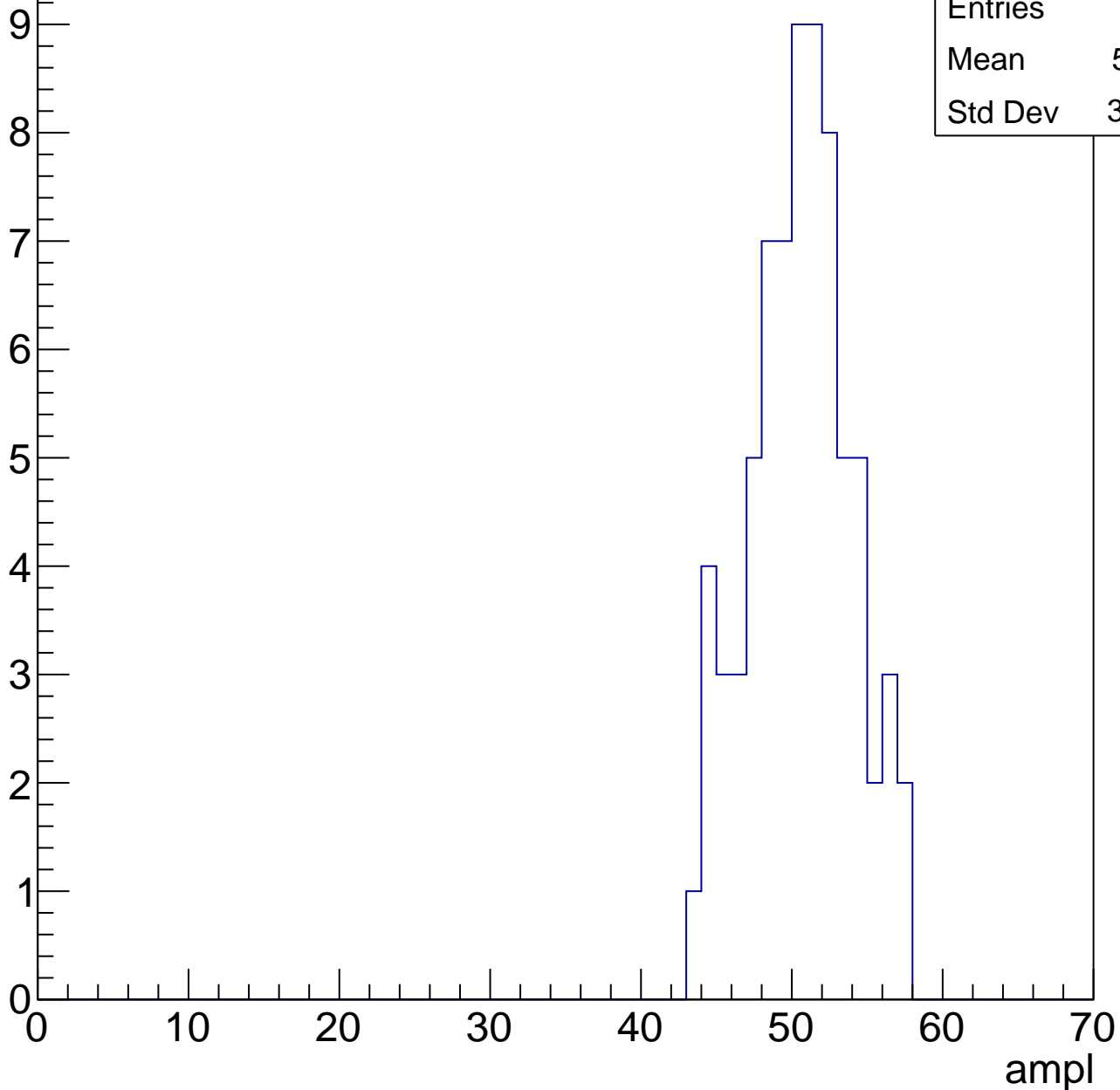


B0L102S, U24-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.11
Std Dev	3.346



B0L102S, U24-ch18, adc4

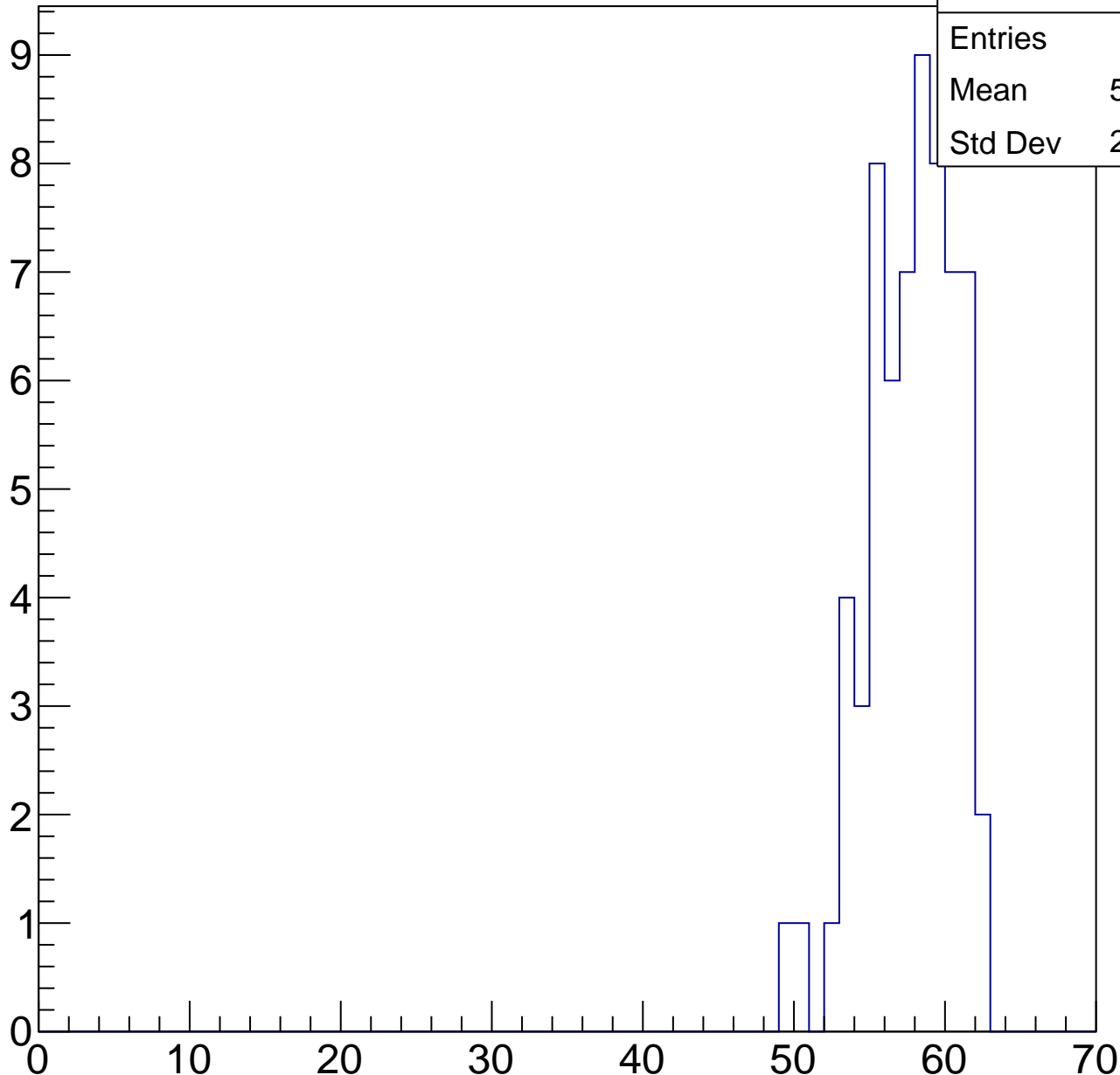
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	64
Mean	57.27
Std Dev	2.874

ampl

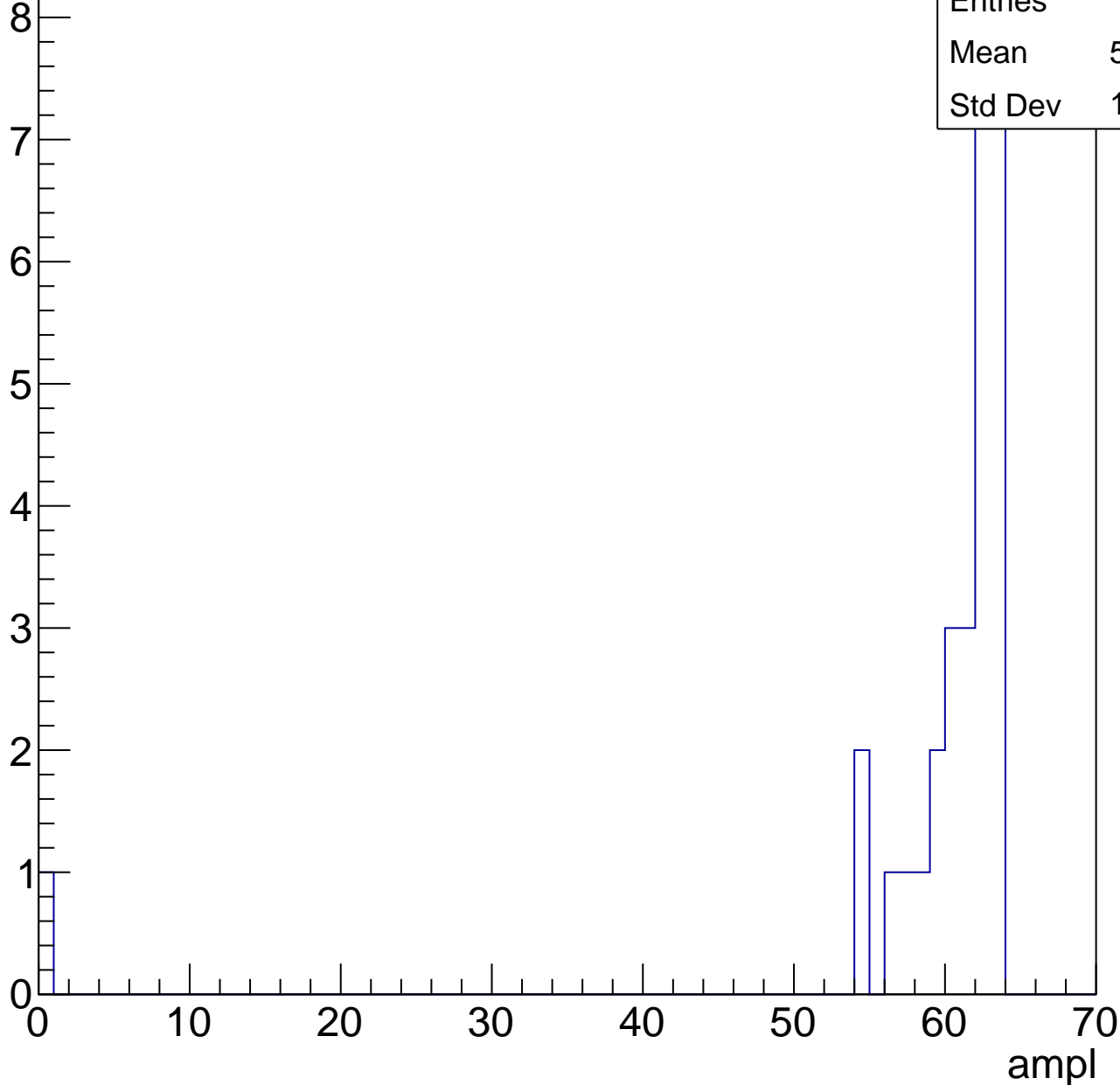


B0L102S, U24-ch18, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	30
Mean	58.67
Std Dev	11.19



B0L102S, U24-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch19, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	29.32
Std Dev	3.434

Gaus mean : 30.1626

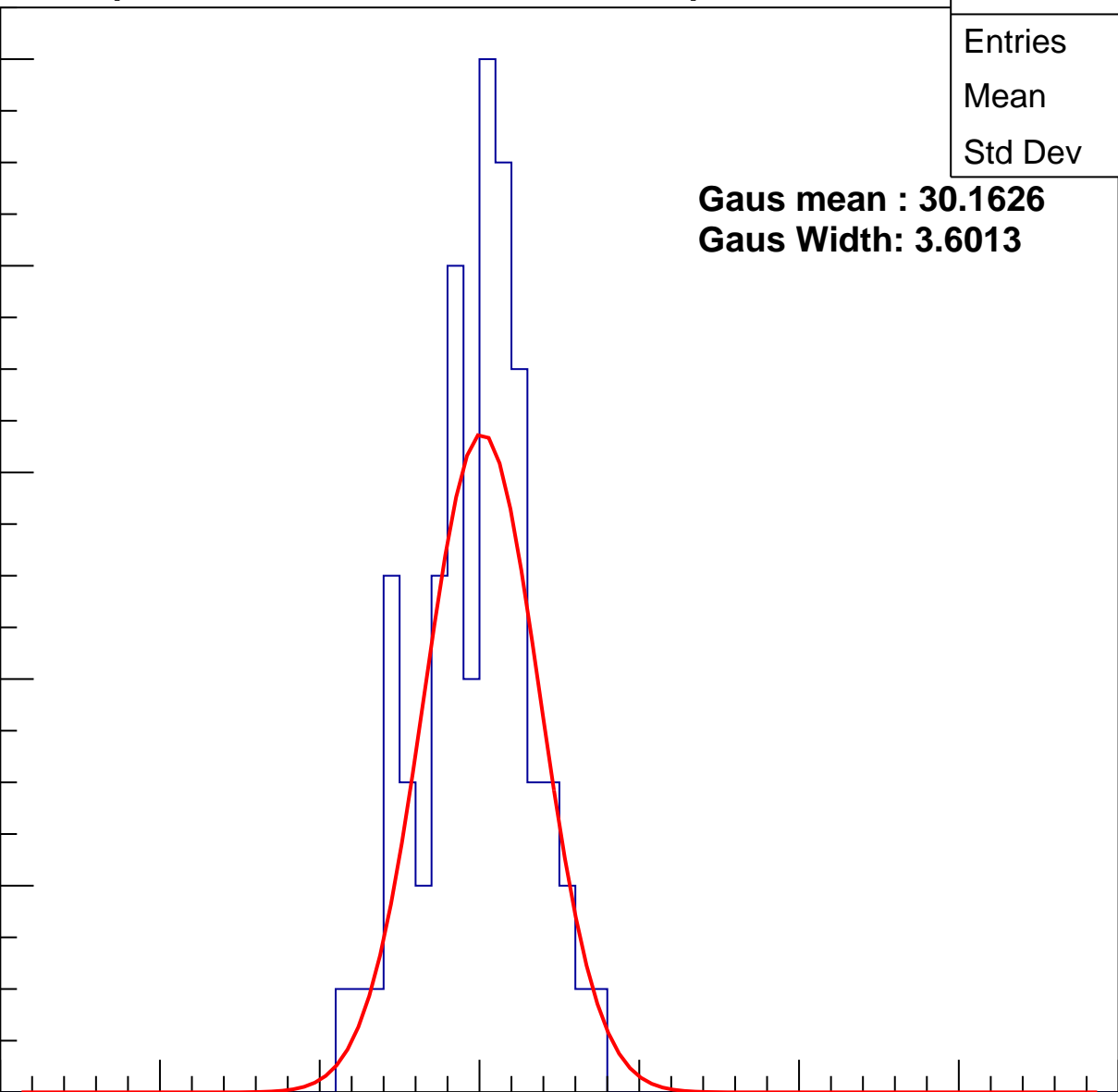
Gaus Width: 3.6013

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



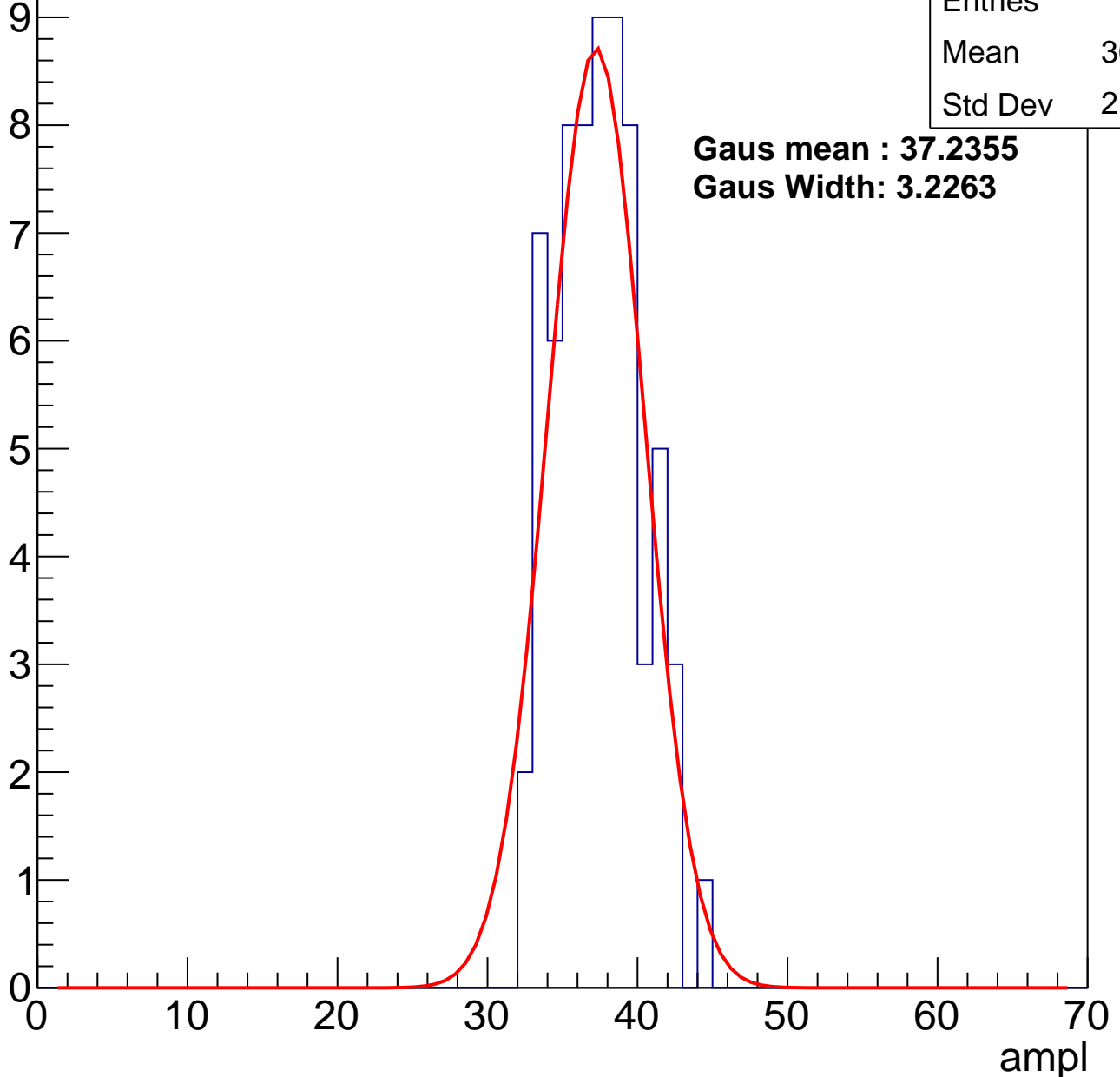
B0L102S, U24-ch19, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.94
Std Dev	2.766

Gaus mean : 37.2355
Gaus Width: 3.2263



B0L102S, U24-ch19, adc2

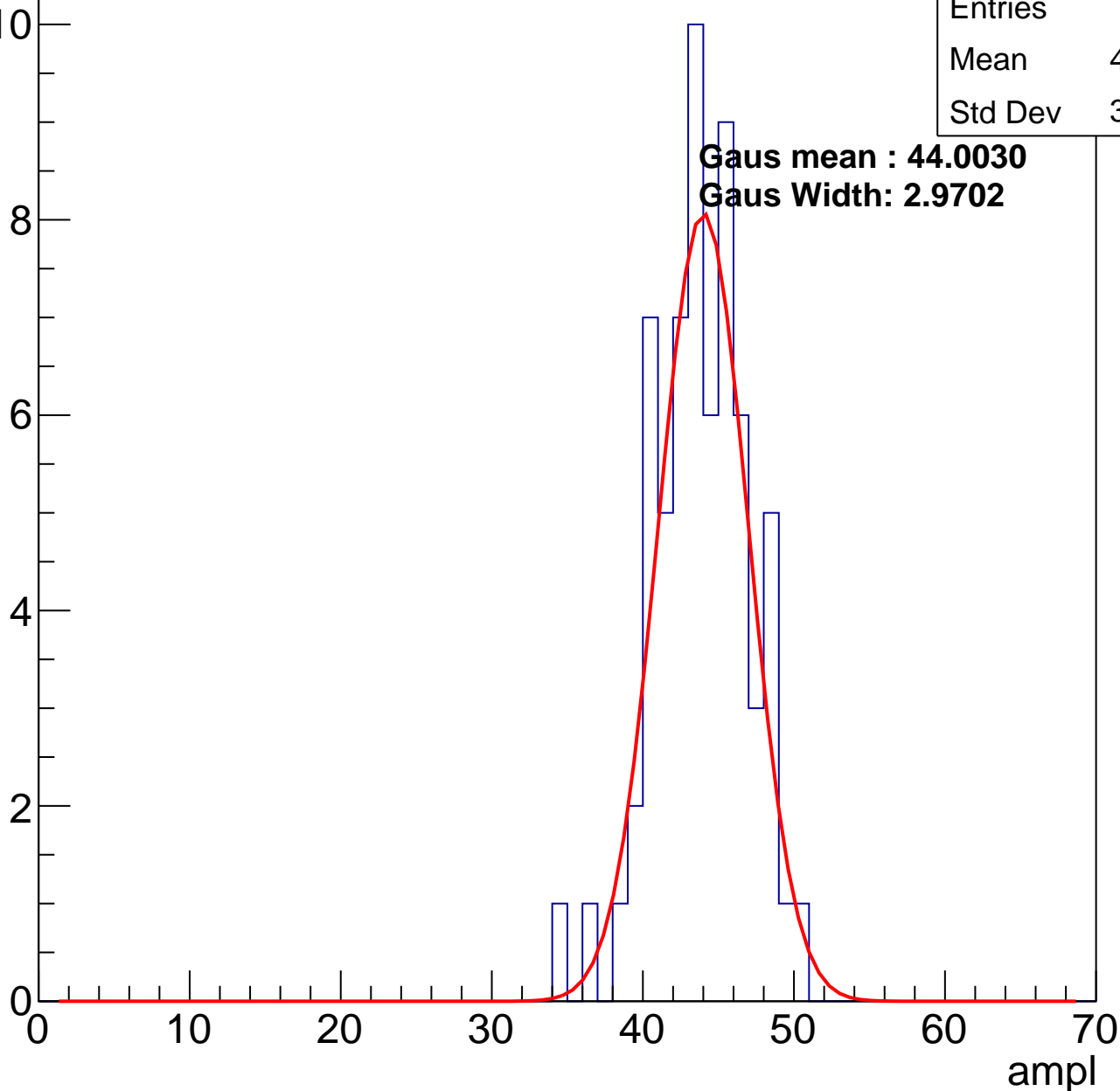
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.38
Std Dev	3.092

Gaus mean : 44.0030

Gaus Width: 2.9702

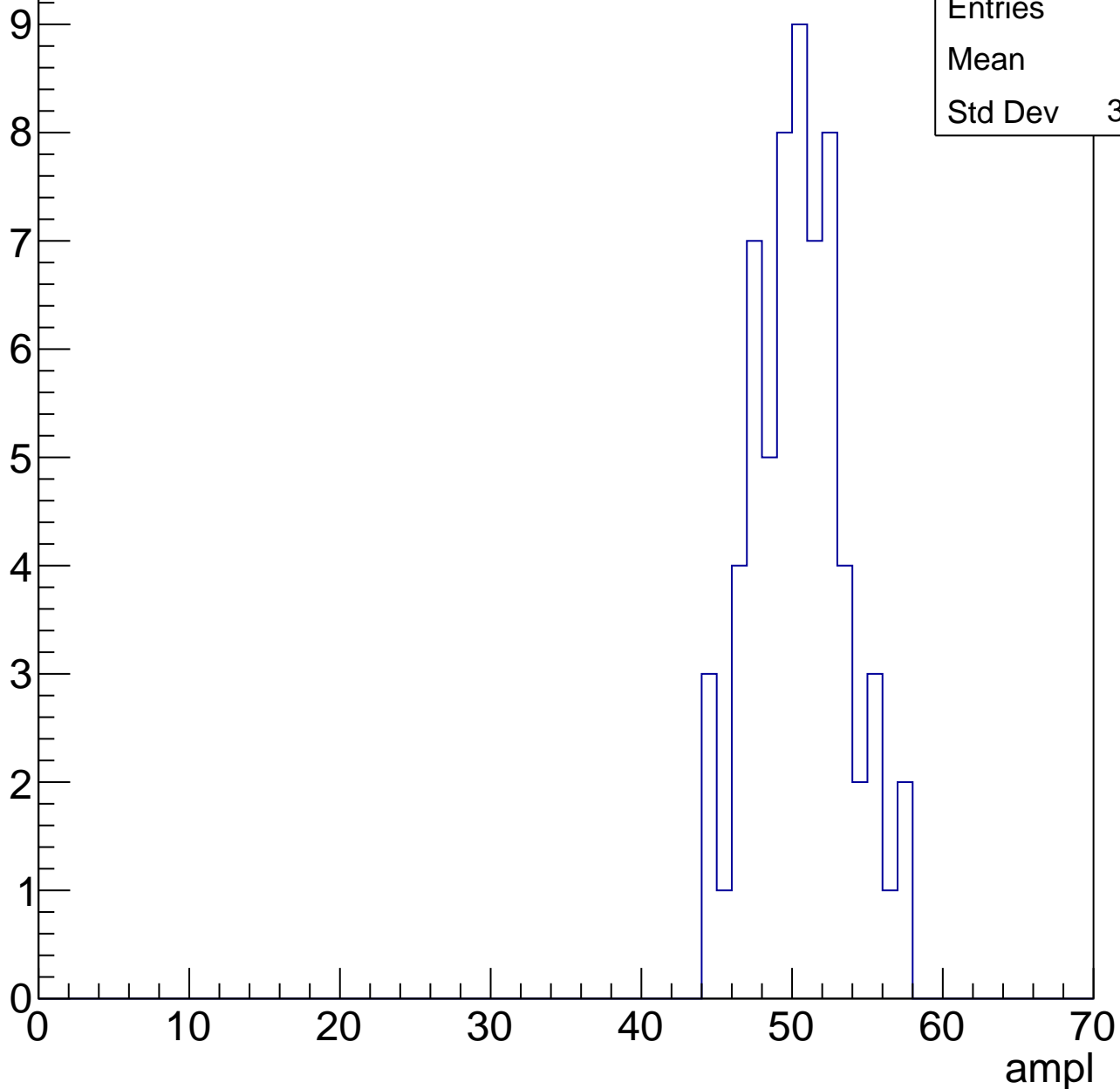


B0L102S, U24-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	50
Std Dev	3.072

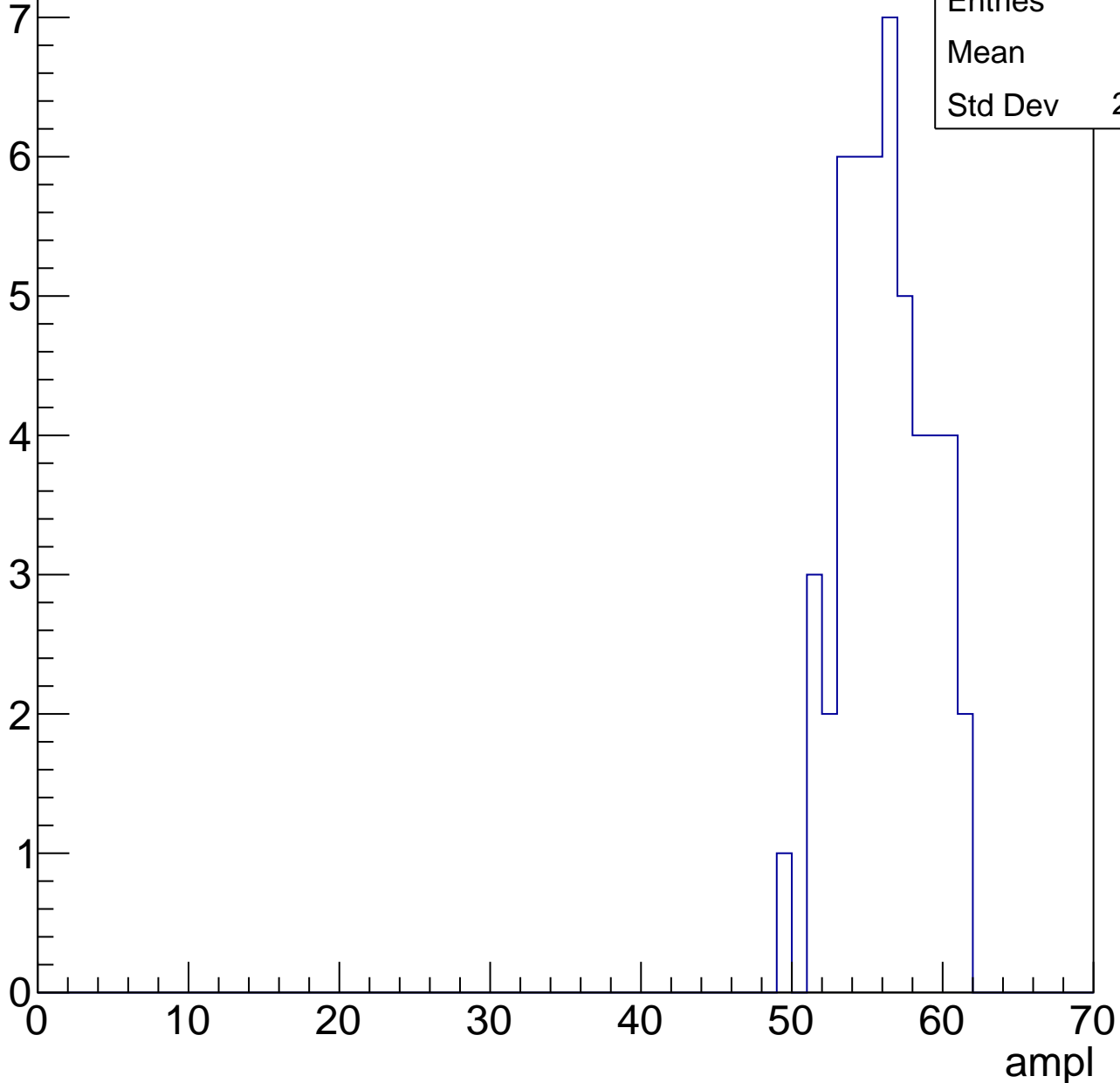


B0L102S, U24-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.7
Std Dev	2.851

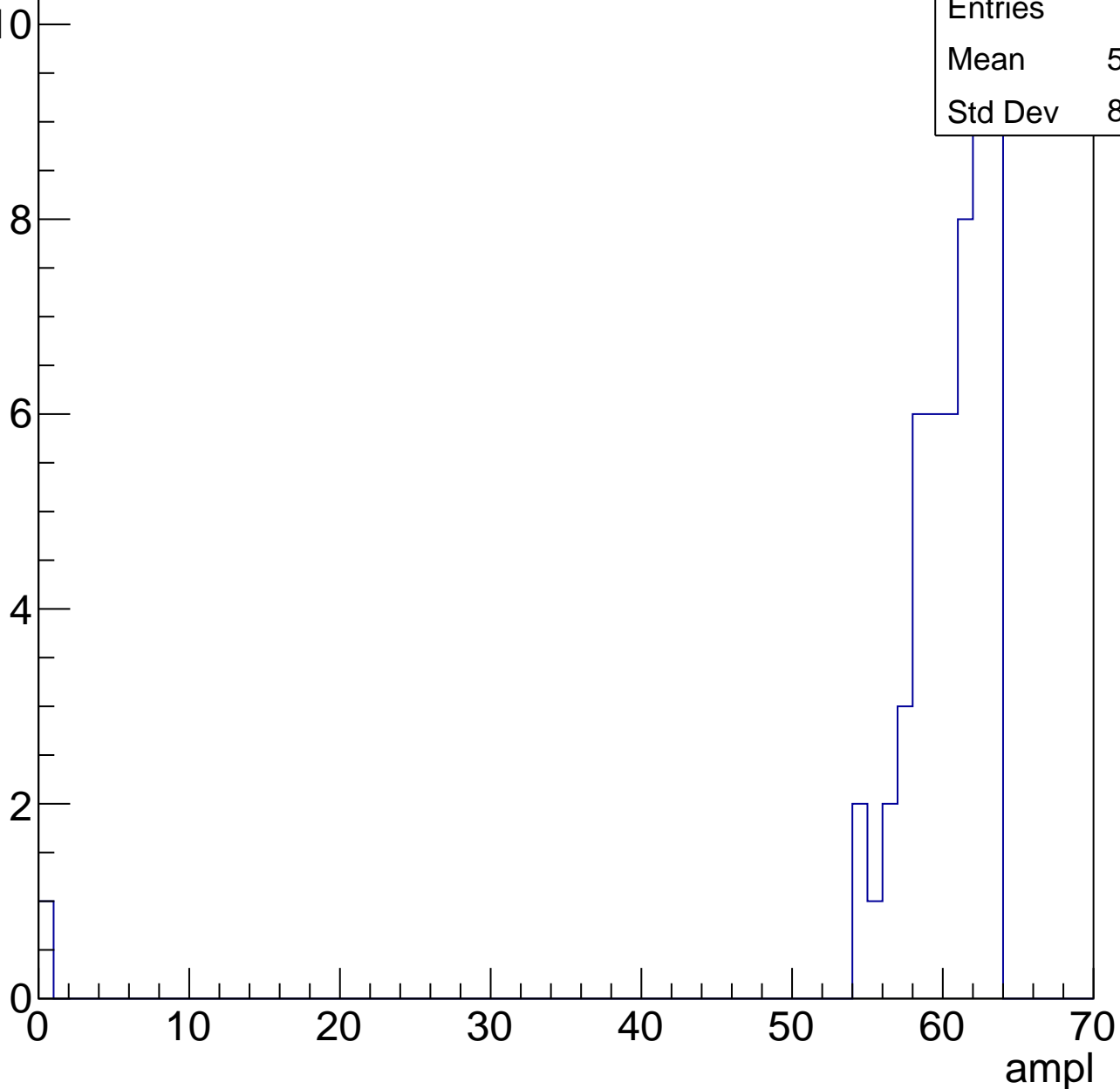


B0L102S, U24-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	58.94
Std Dev	8.449



B0L102S, U24-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B0L102S, U24-ch20, adc0

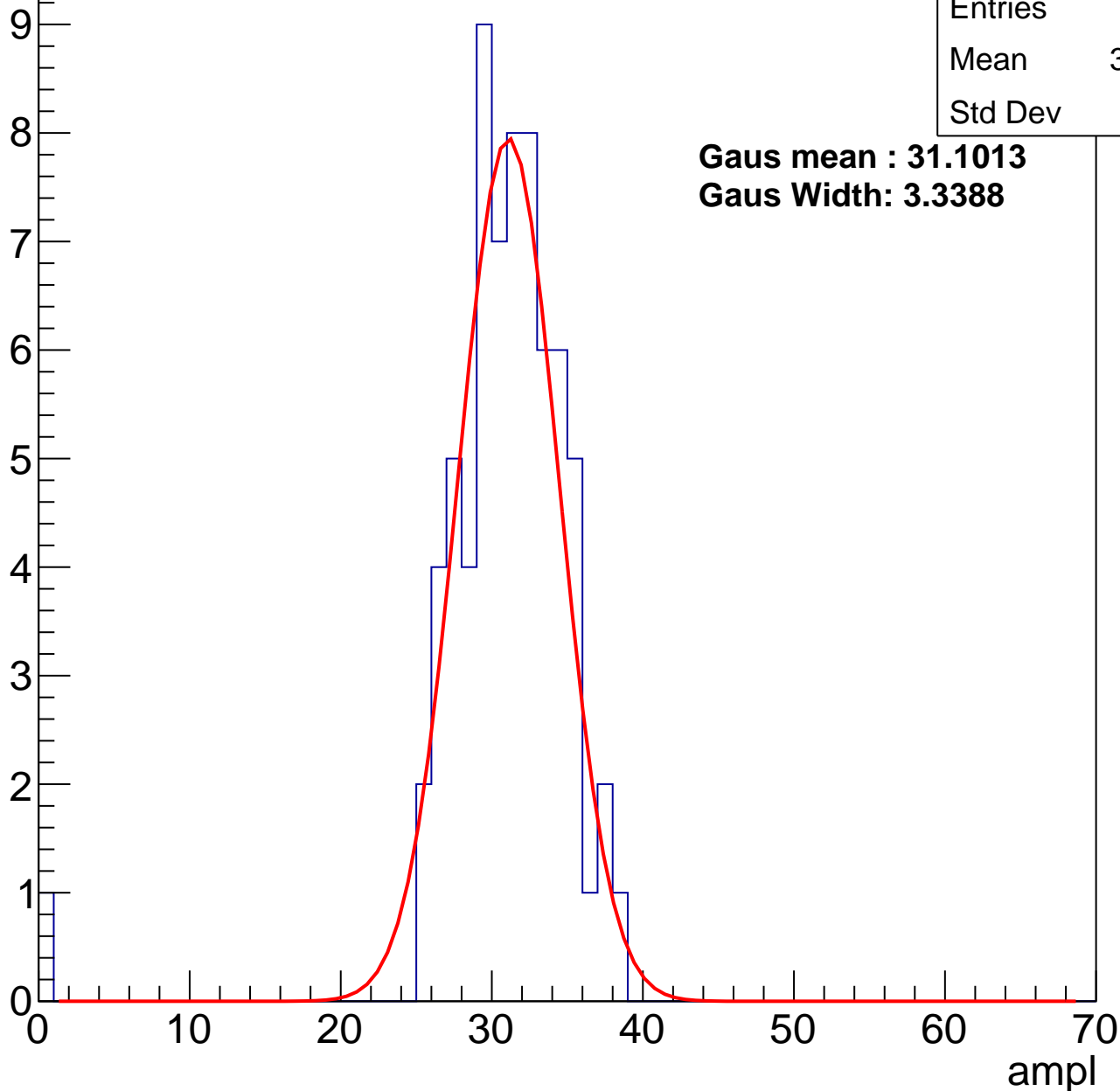
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	30.45
Std Dev	4.79

Gaus mean : 31.1013

Gaus Width: 3.3388



B0L102S, U24-ch20, adc1

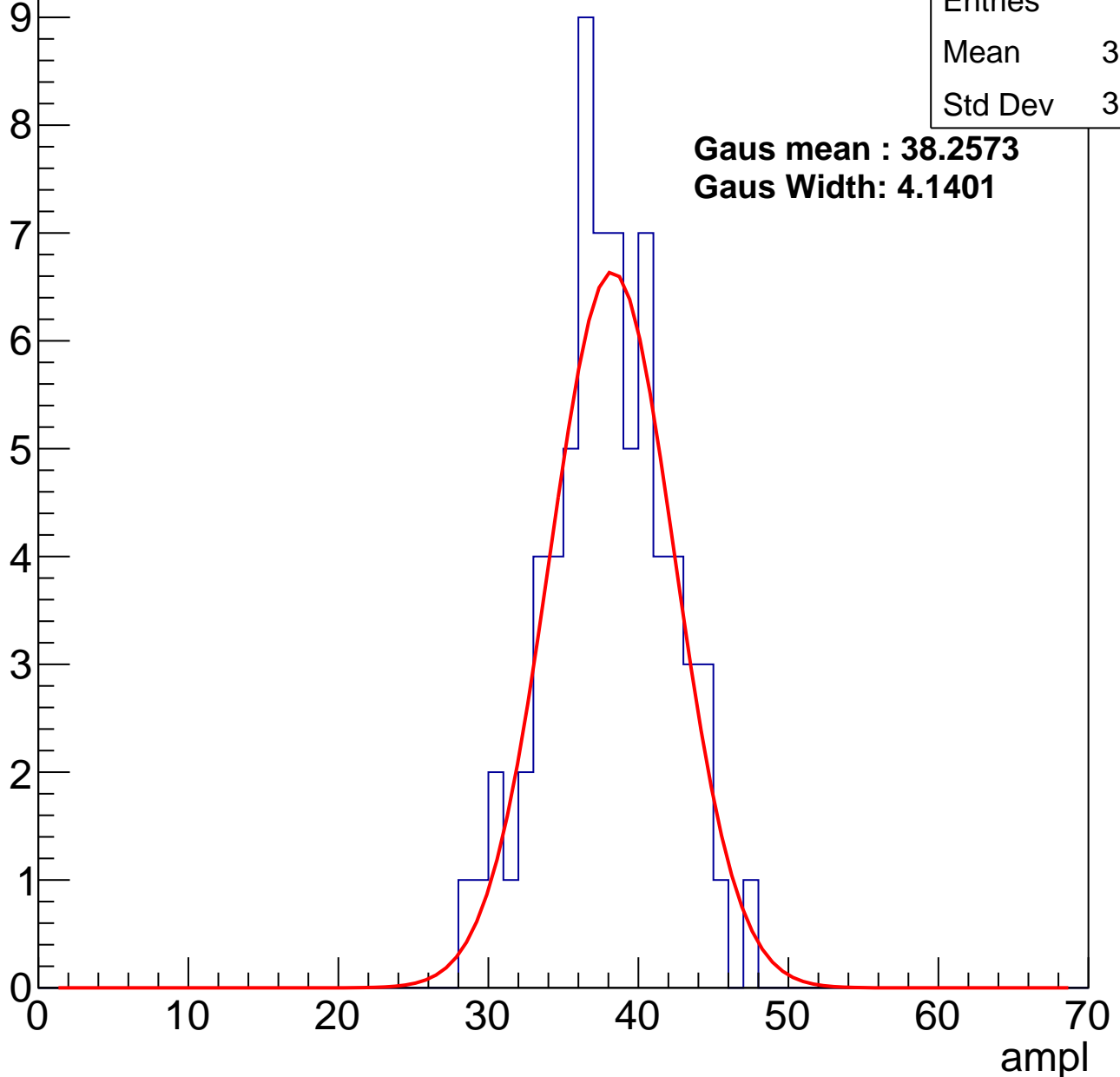
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	37.52
Std Dev	3.957

Gaus mean : 38.2573

Gaus Width: 4.1401

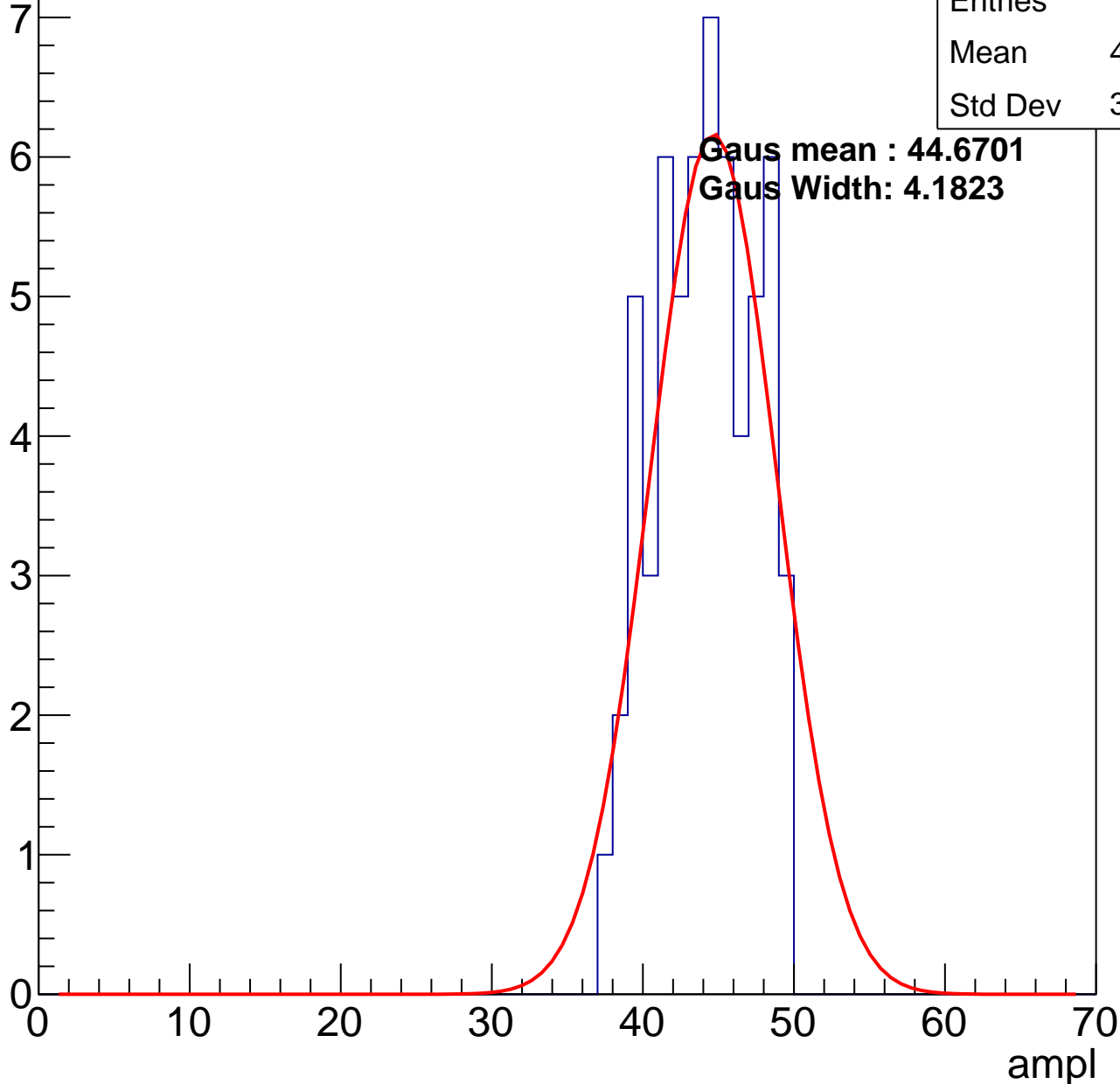


B0L102S, U24-ch20, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.63
Std Dev	3.199

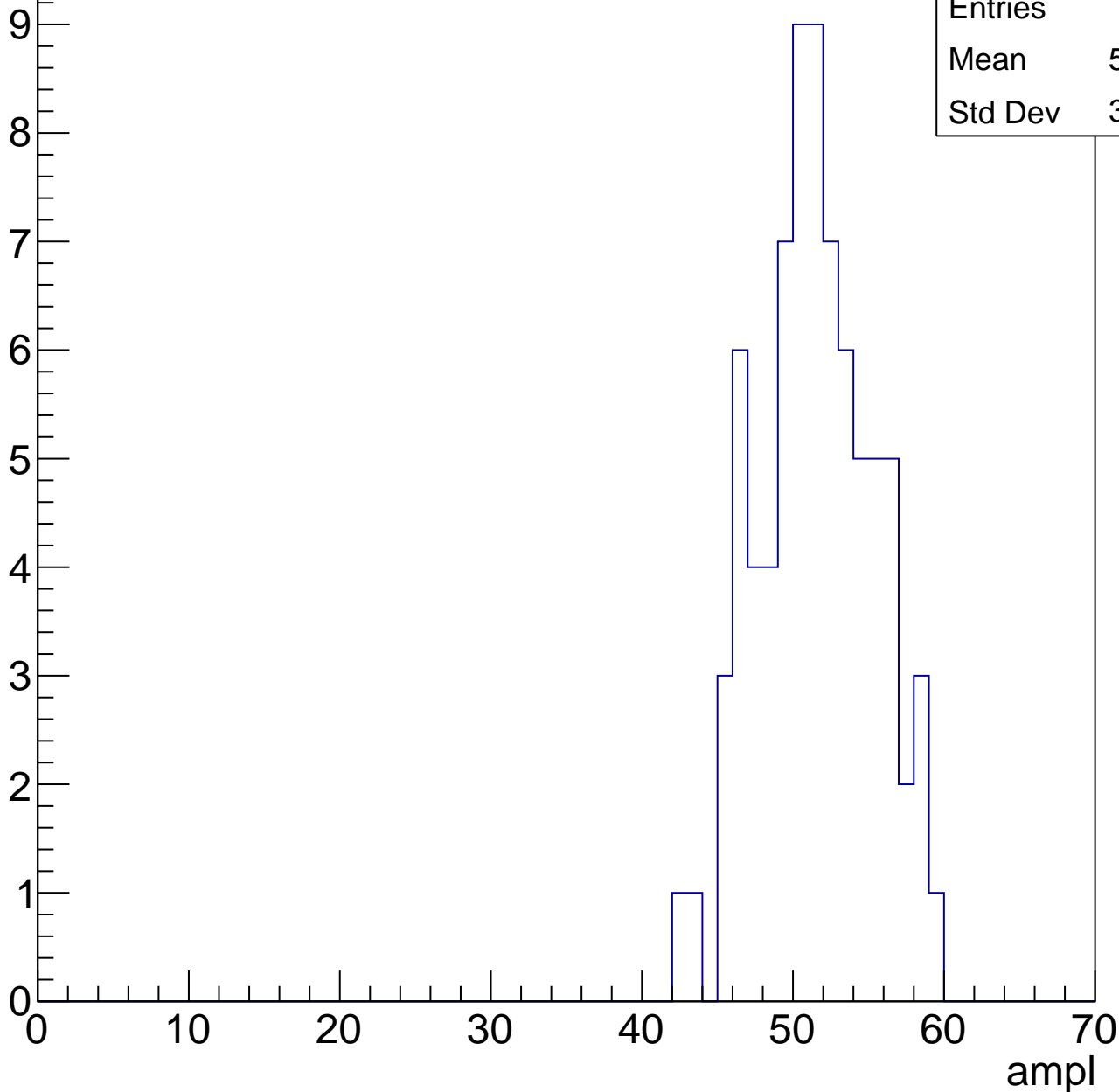


B0L102S, U24-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	51.05
Std Dev	3.762

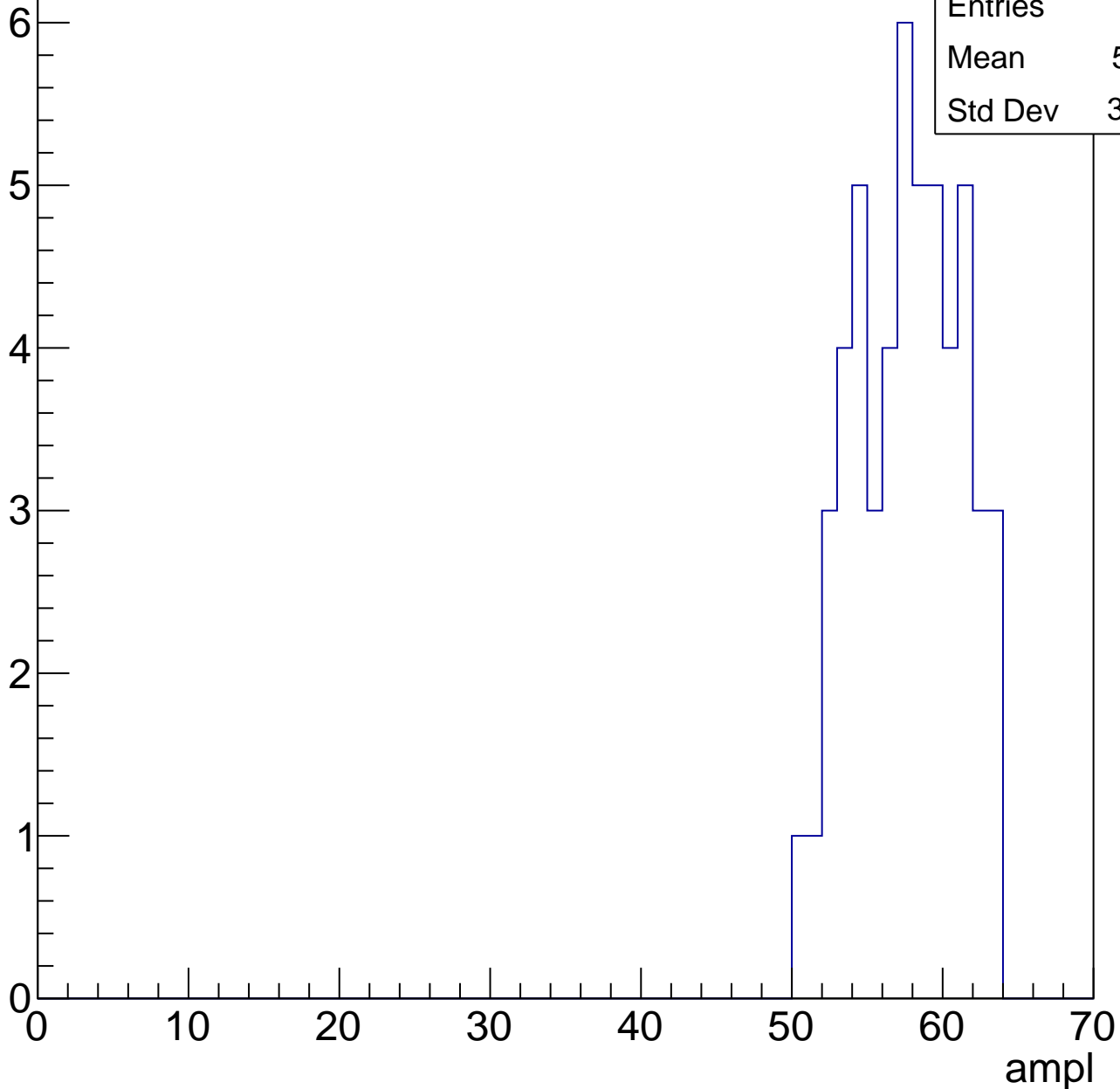


B0L102S, U24-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

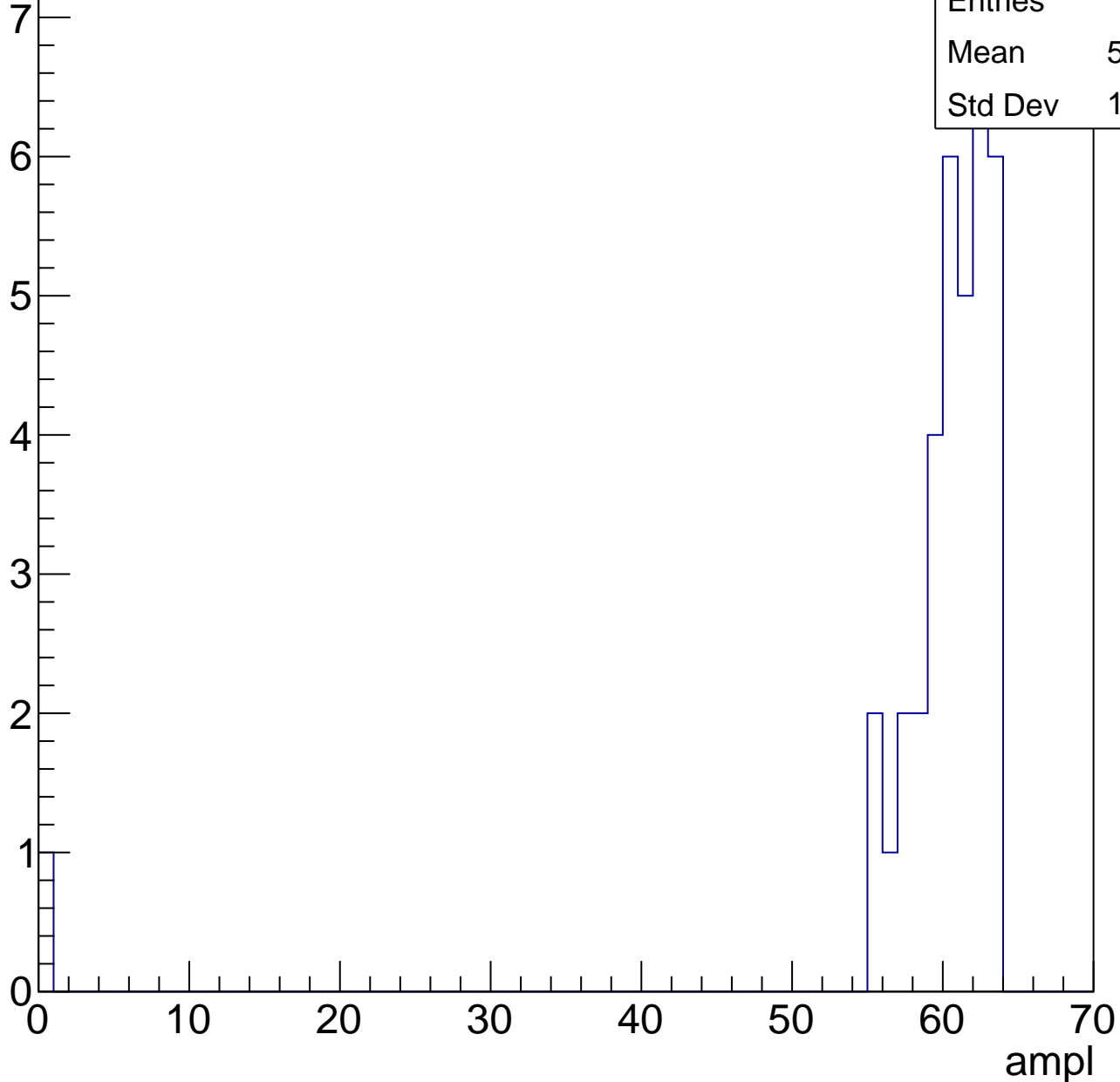
Entries	52
Mean	57.21
Std Dev	3.416



B0L102S, U24-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	36
Mean	58.58
Std Dev	10.15

B0L102S, U24-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch20, 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

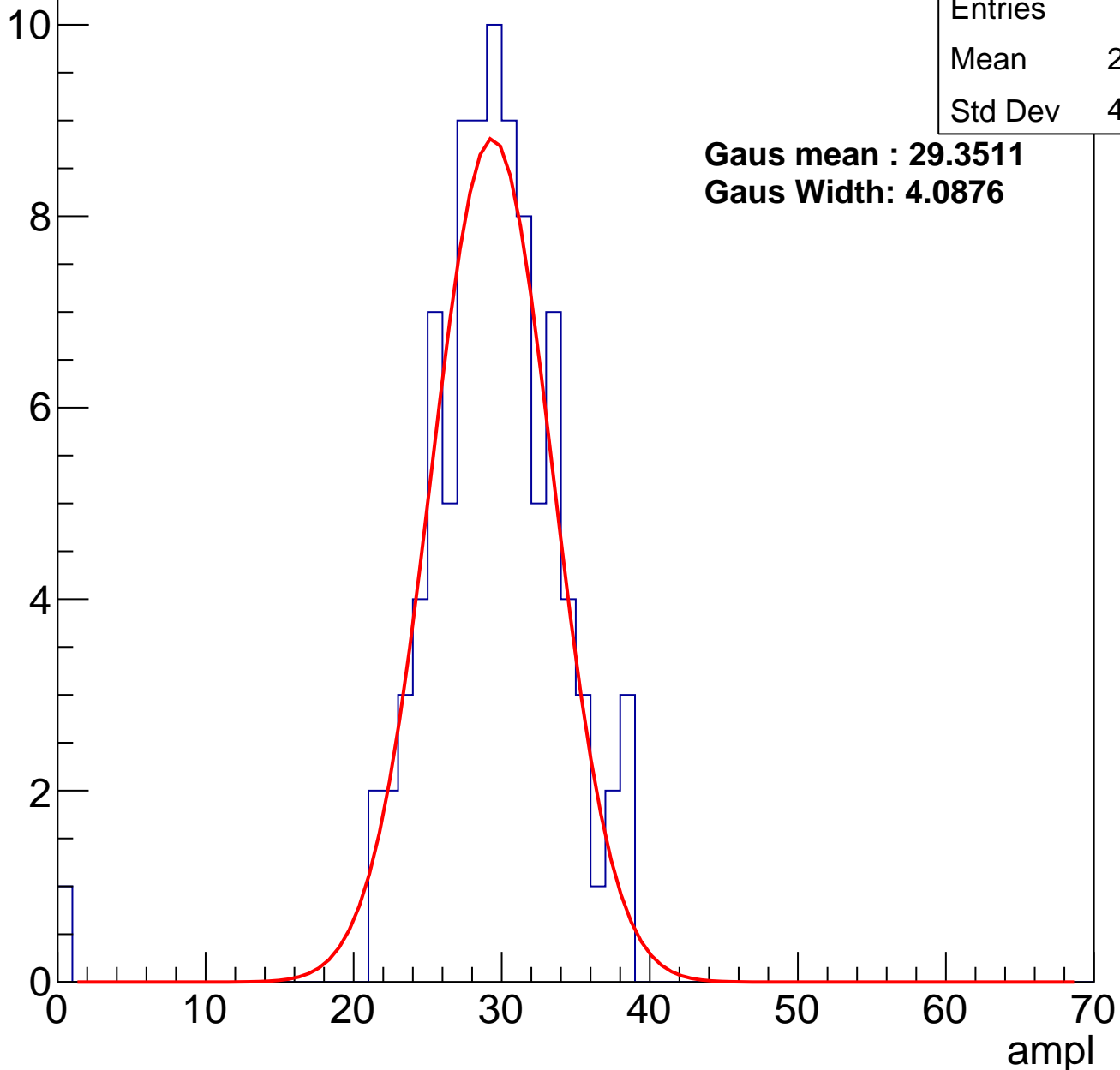
B0L102S, U24-ch21, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	28.88
Std Dev	4.948

Gaus mean : 29.3511
Gaus Width: 4.0876

Entry



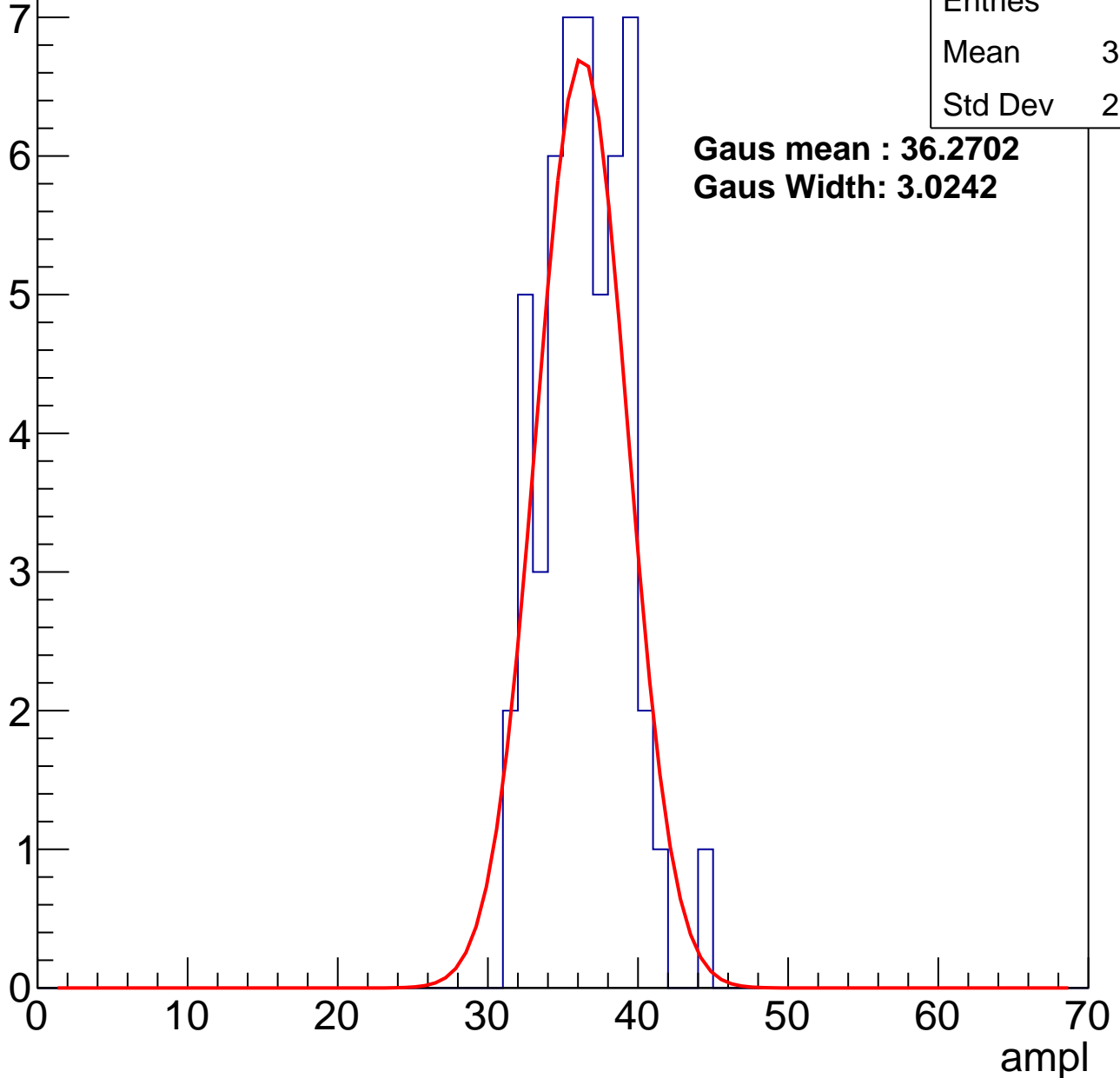
B0L102S, U24-ch21, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	36.02
Std Dev	2.777

Gaus mean : 36.2702
Gaus Width: 3.0242



B0L102S, U24-ch21, adc2

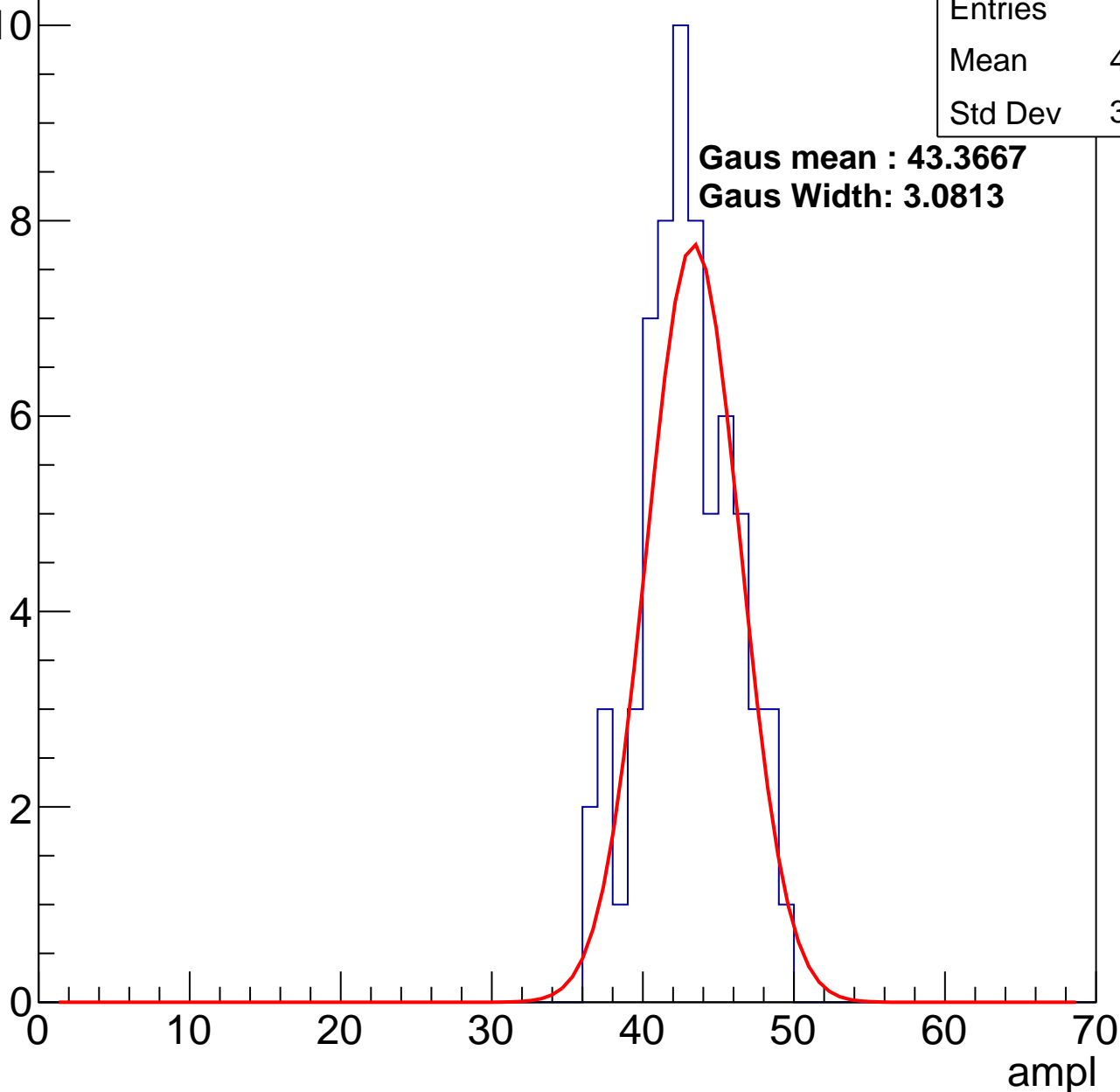
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.52
Std Dev	3.044

Gaus mean : 43.3667

Gaus Width: 3.0813

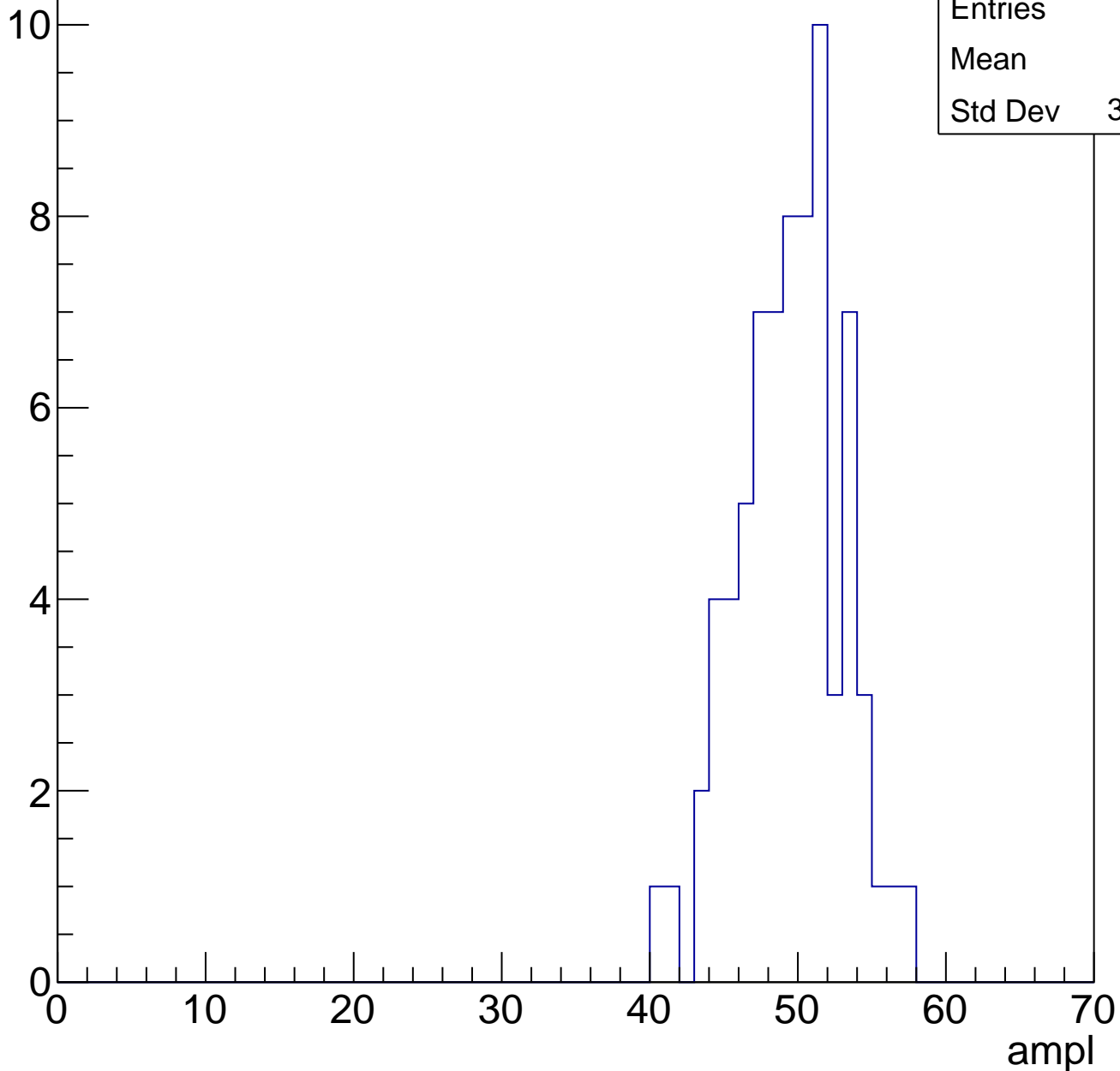


B0L102S, U24-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	49
Std Dev	3.456

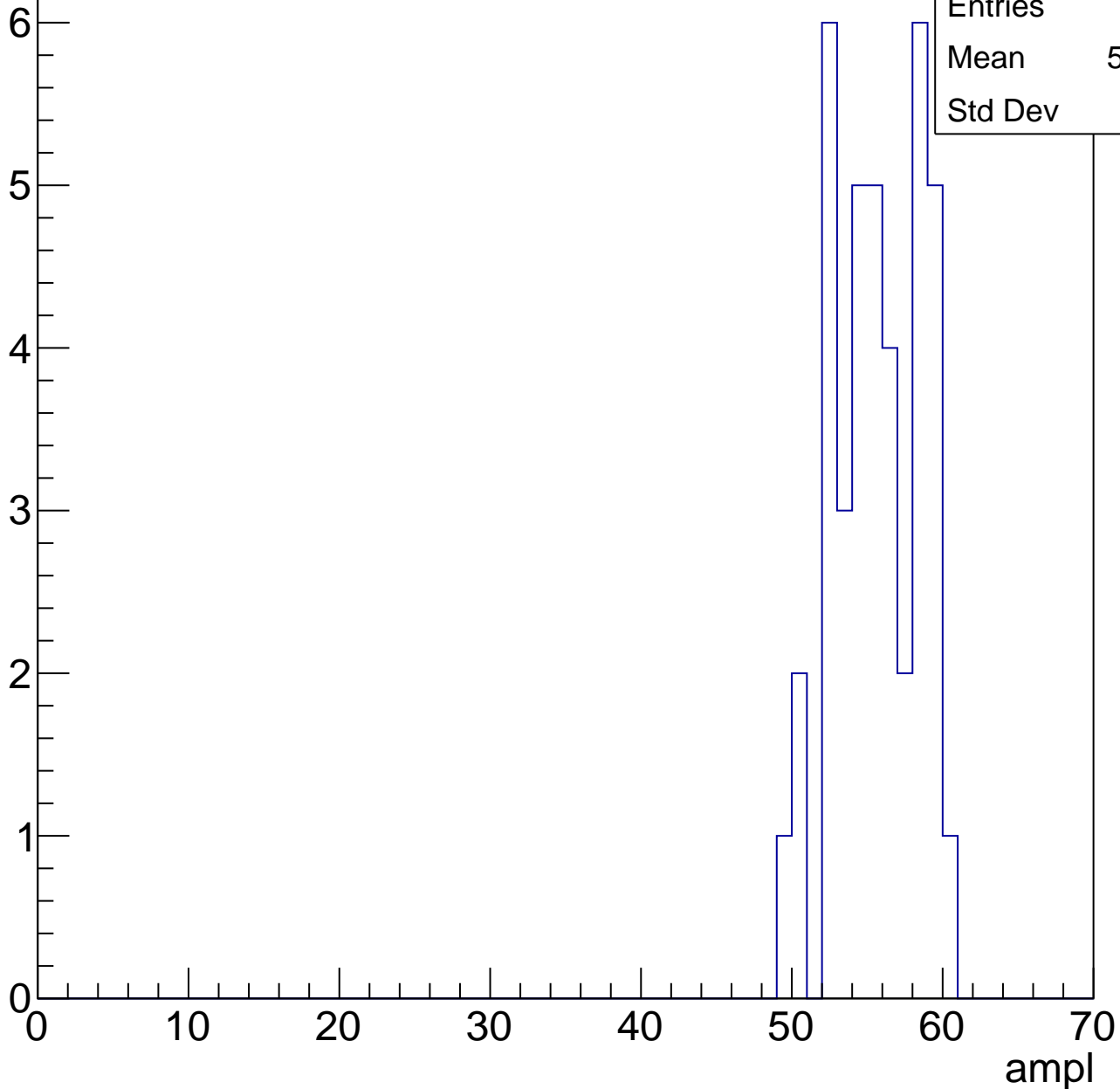


B0L102S, U24-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	55.15
Std Dev	2.86

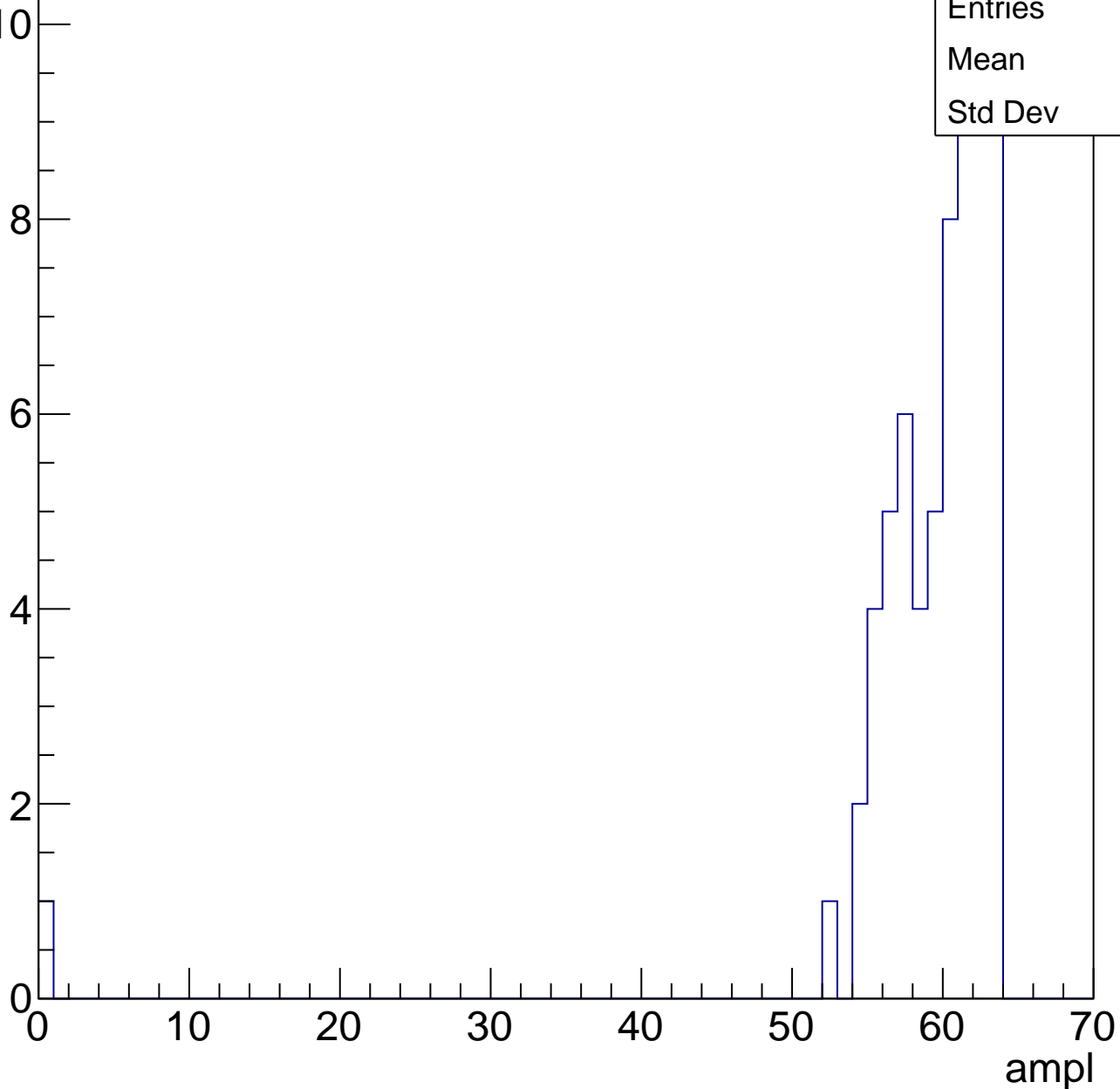


B0L102S, U24-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	58.5
Std Dev	7.88



B0L102S, U24-ch21, 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

ampl

Entries

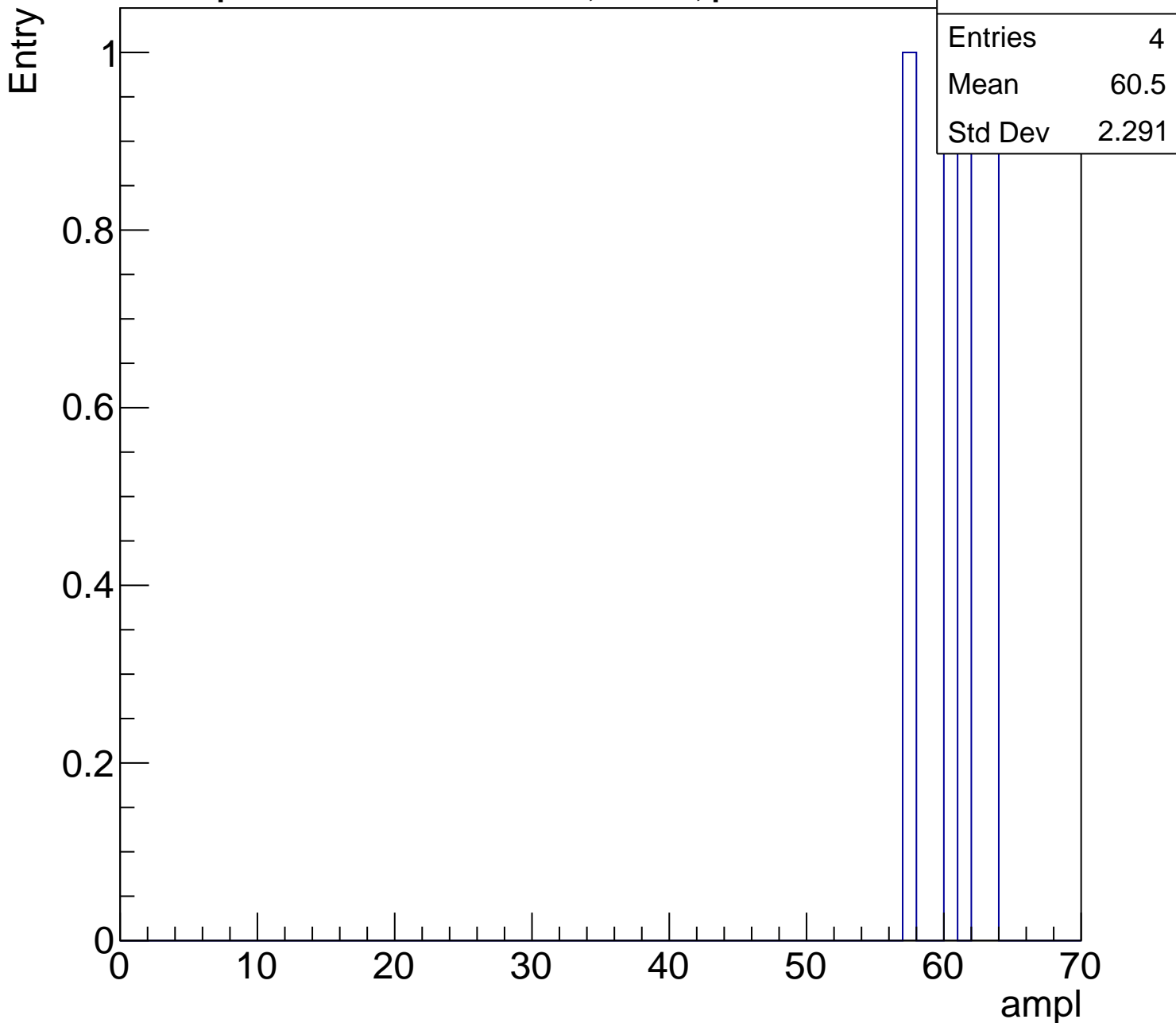
4

Mean

60.5

Std Dev

2.291



B0L102S, U24-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L102S, U24-ch22, adc0

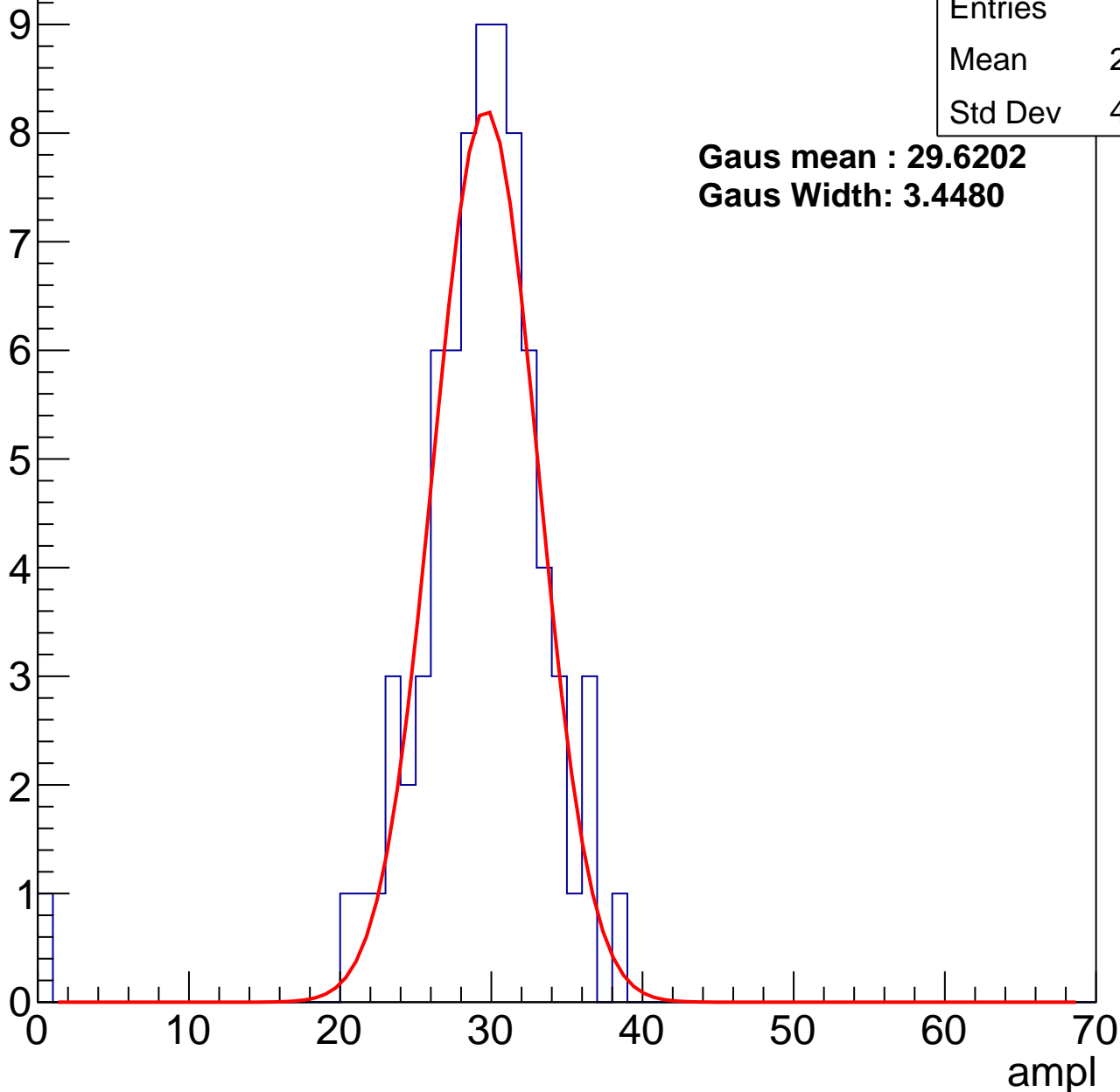
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	28.72
Std Dev	4.893

Gaus mean : 29.6202

Gaus Width: 3.4480



B0L102S, U24-ch22, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	36.54
Std Dev	3.287

Gaus mean : 36.6814

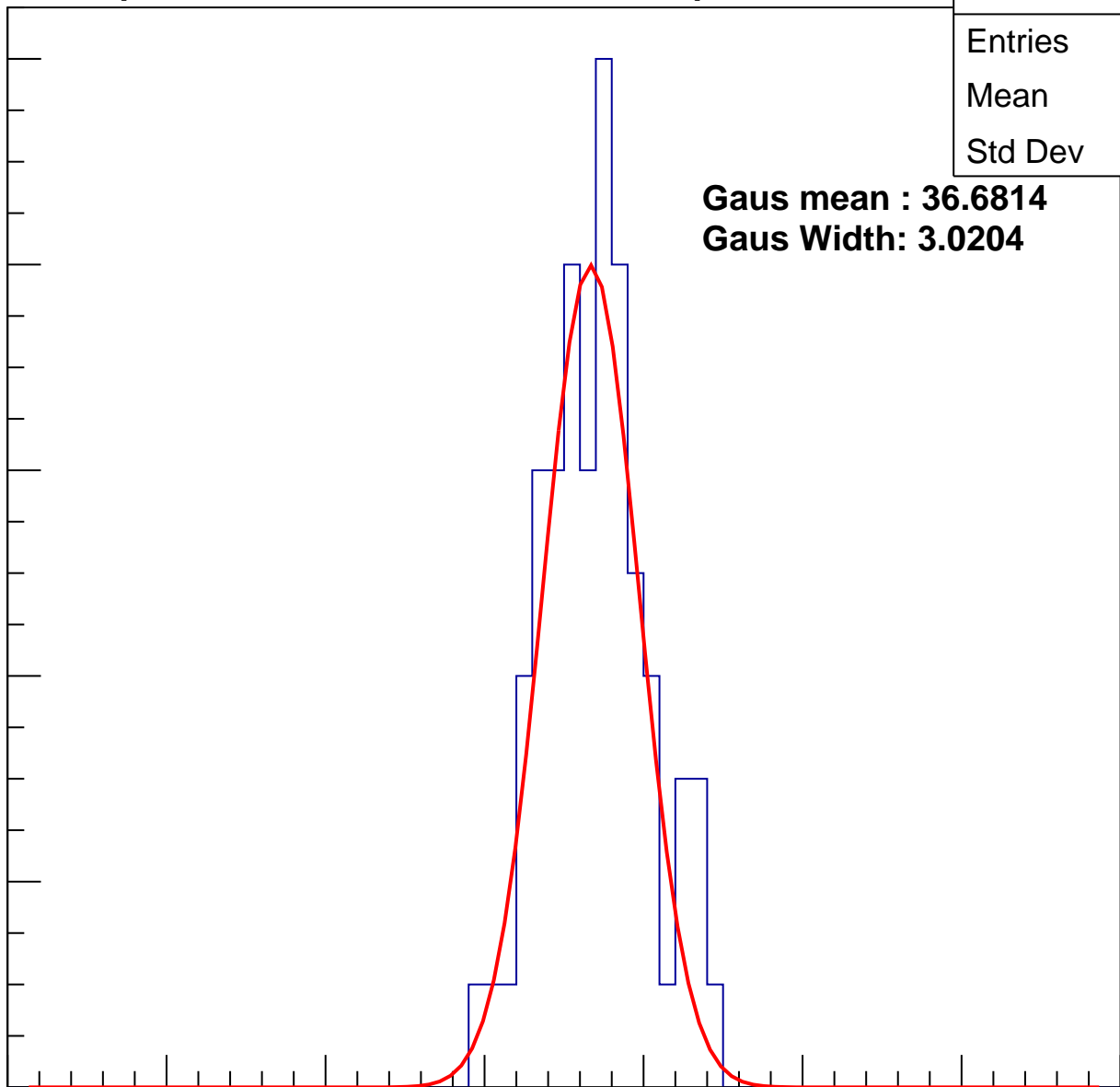
Gaus Width: 3.0204

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch22, adc2

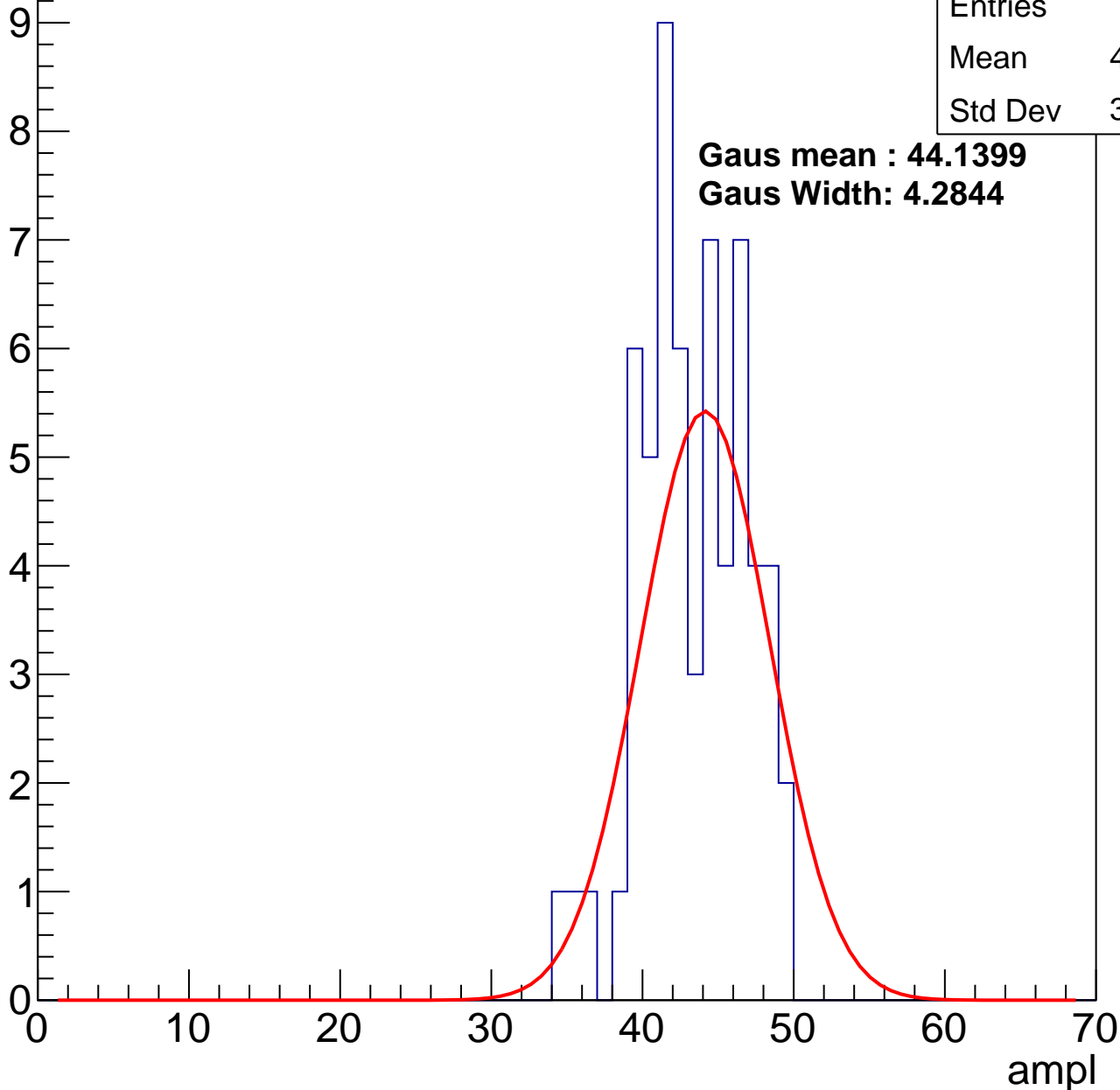
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.87
Std Dev	3.443

Gaus mean : 44.1399

Gaus Width: 4.2844

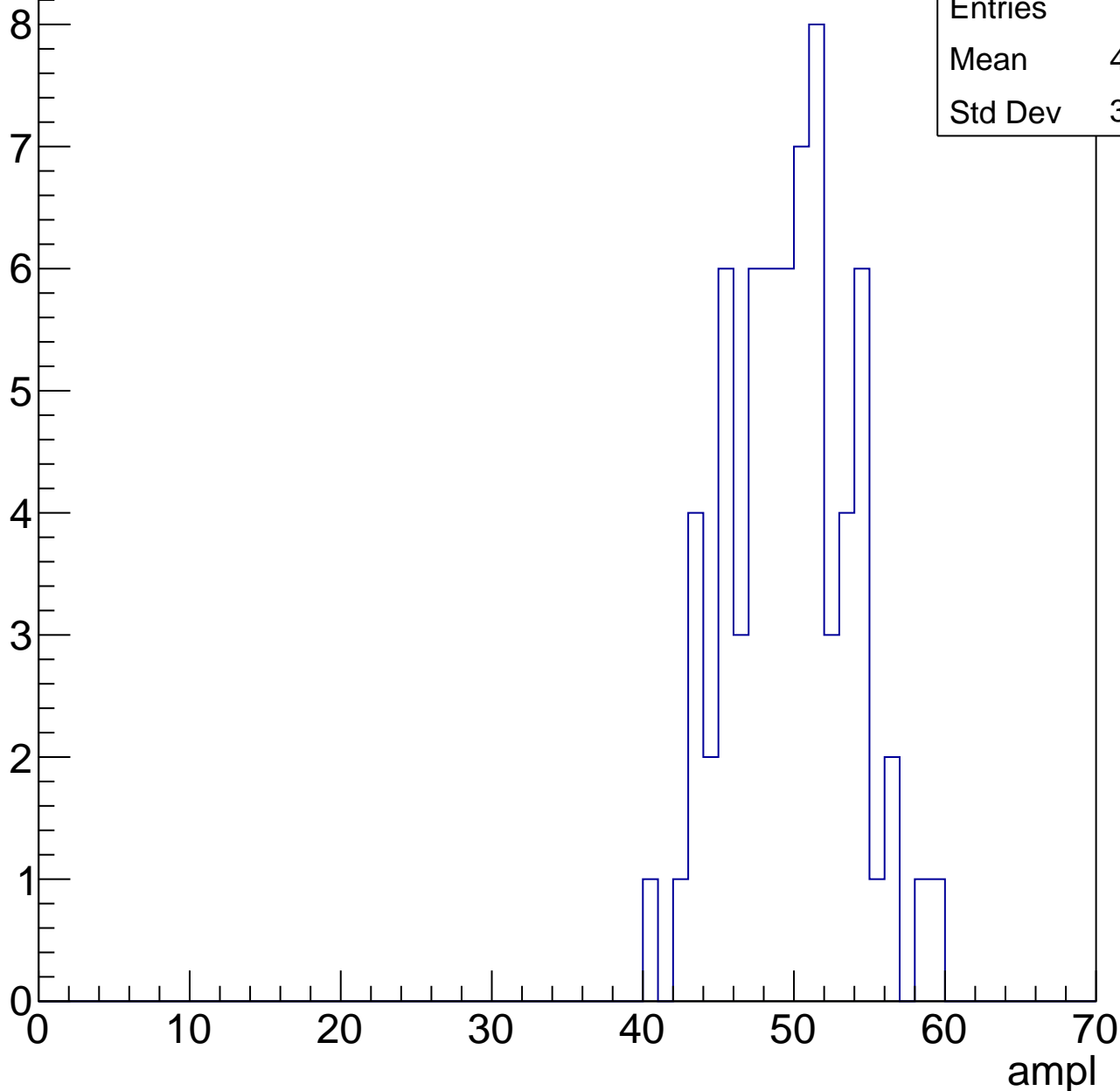


B0L102S, U24-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.24
Std Dev	3.964

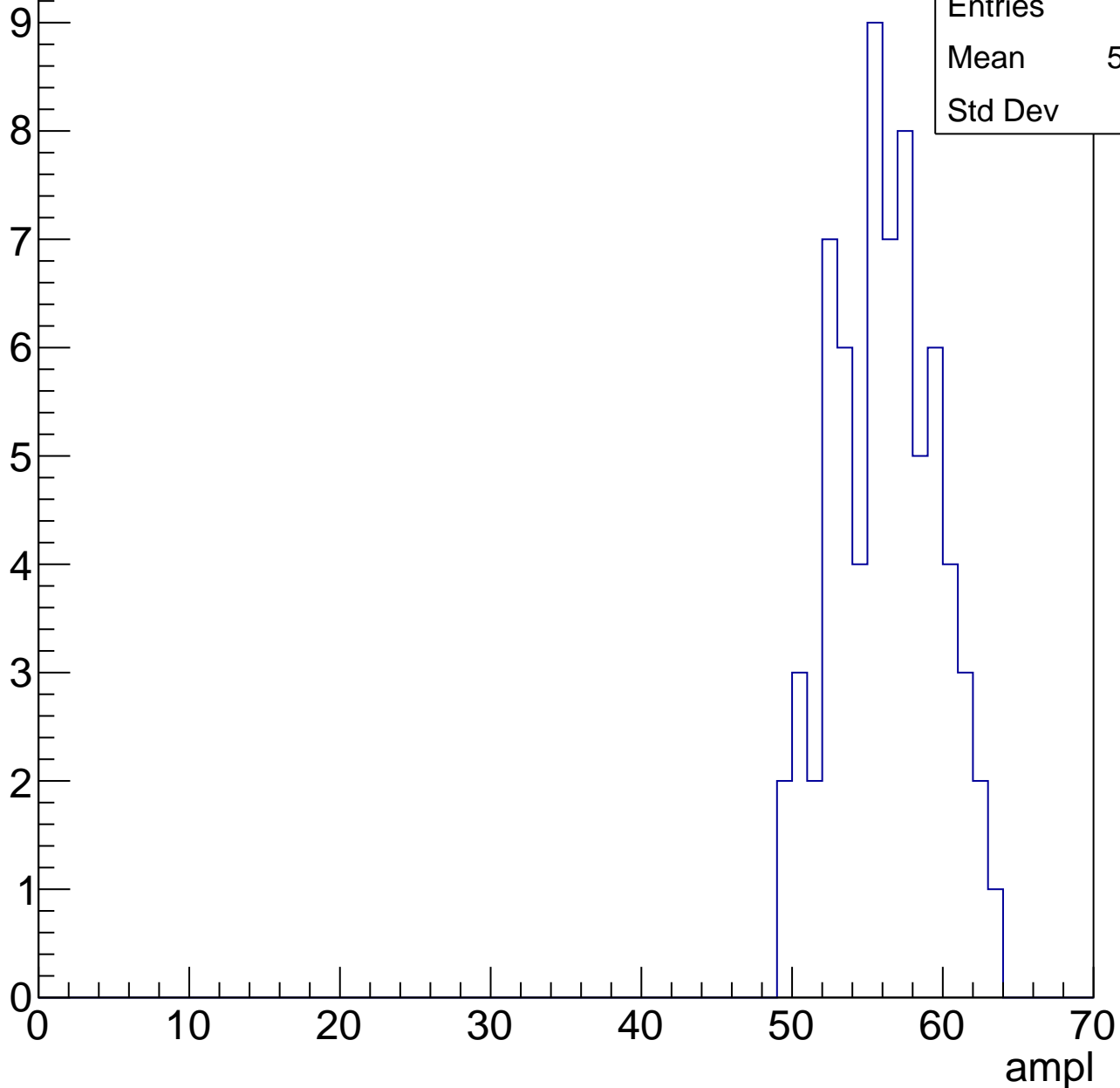


B0L102S, U24-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	55.72
Std Dev	3.37

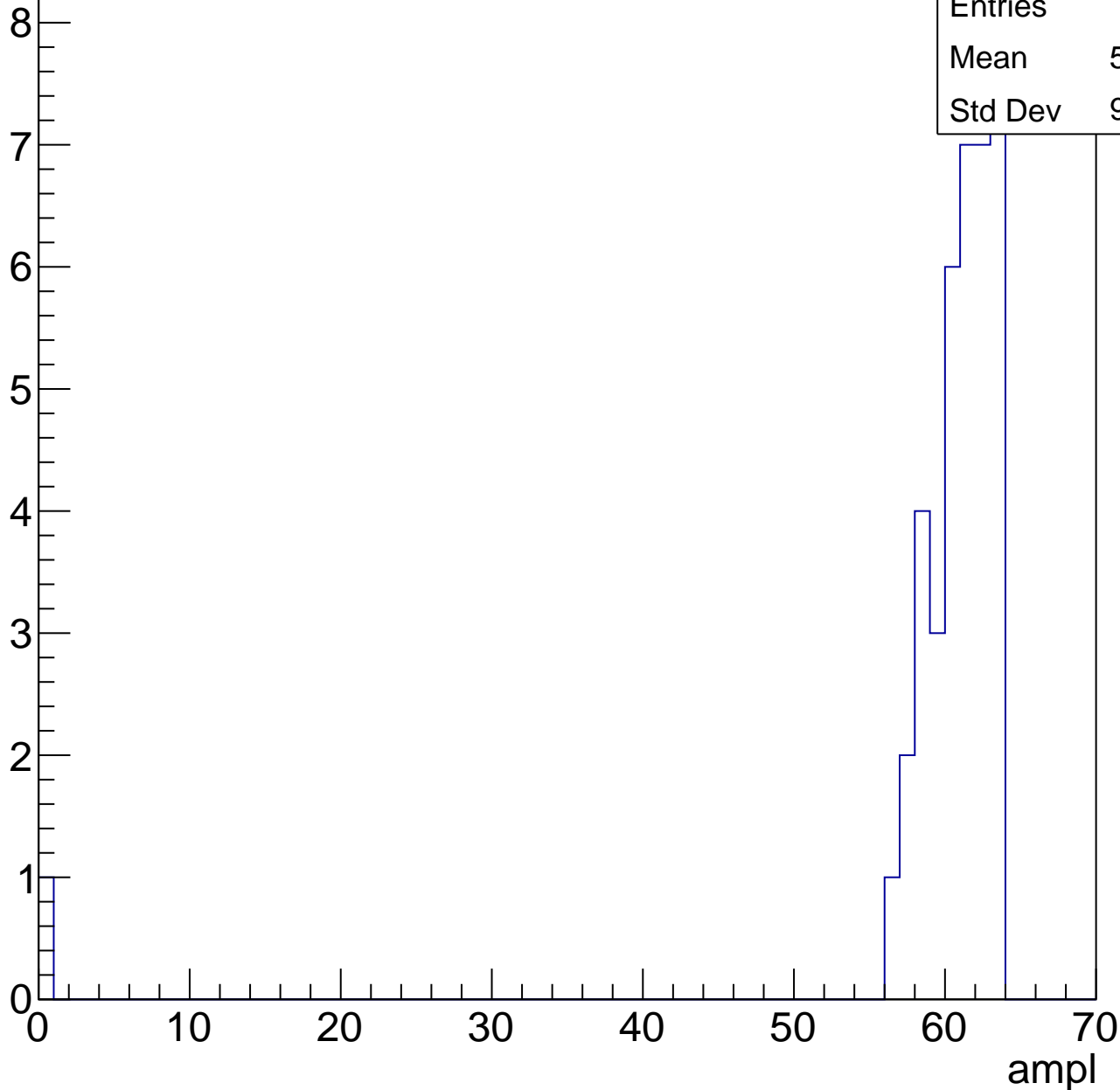


B0L102S, U24-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	59.08
Std Dev	9.775



B0L102S, U24-ch22, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch23, adc0

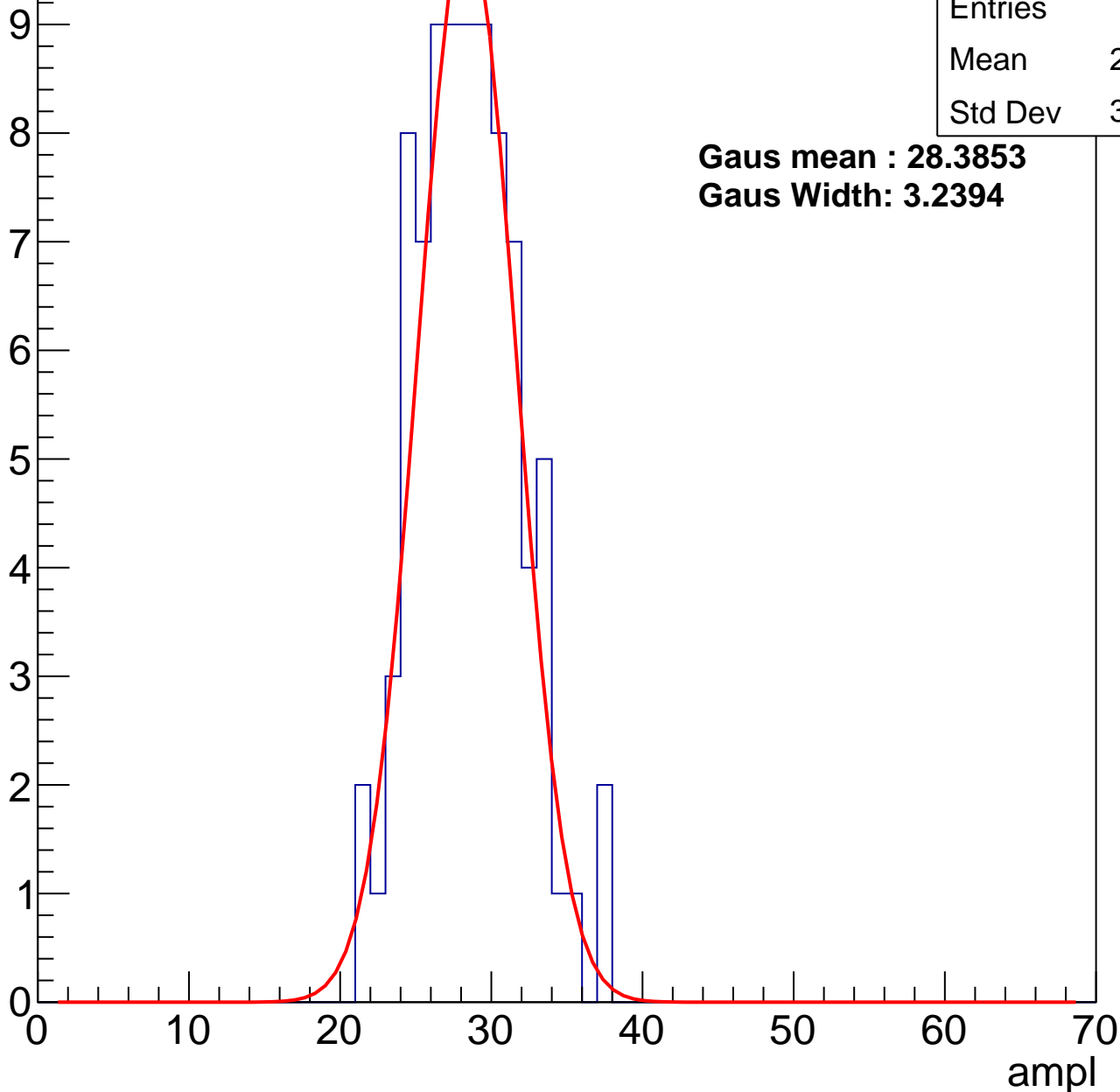
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.04
Std Dev	3.404

Gaus mean : 28.3853

Gaus Width: 3.2394



B0L102S, U24-ch23, adc1

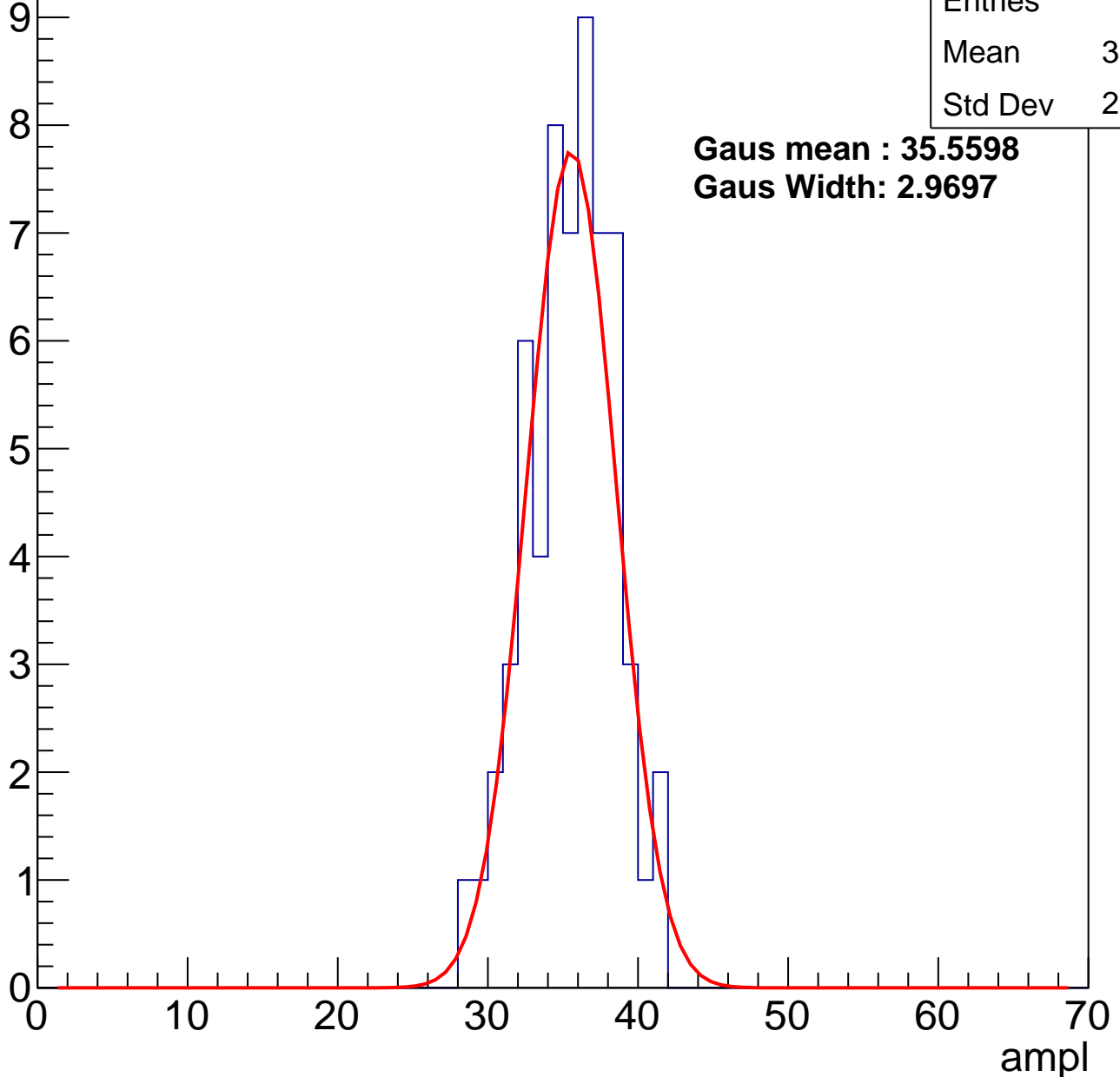
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.07
Std Dev	2.879

Gaus mean : 35.5598

Gaus Width: 2.9697



B0L102S, U24-ch23, adc2

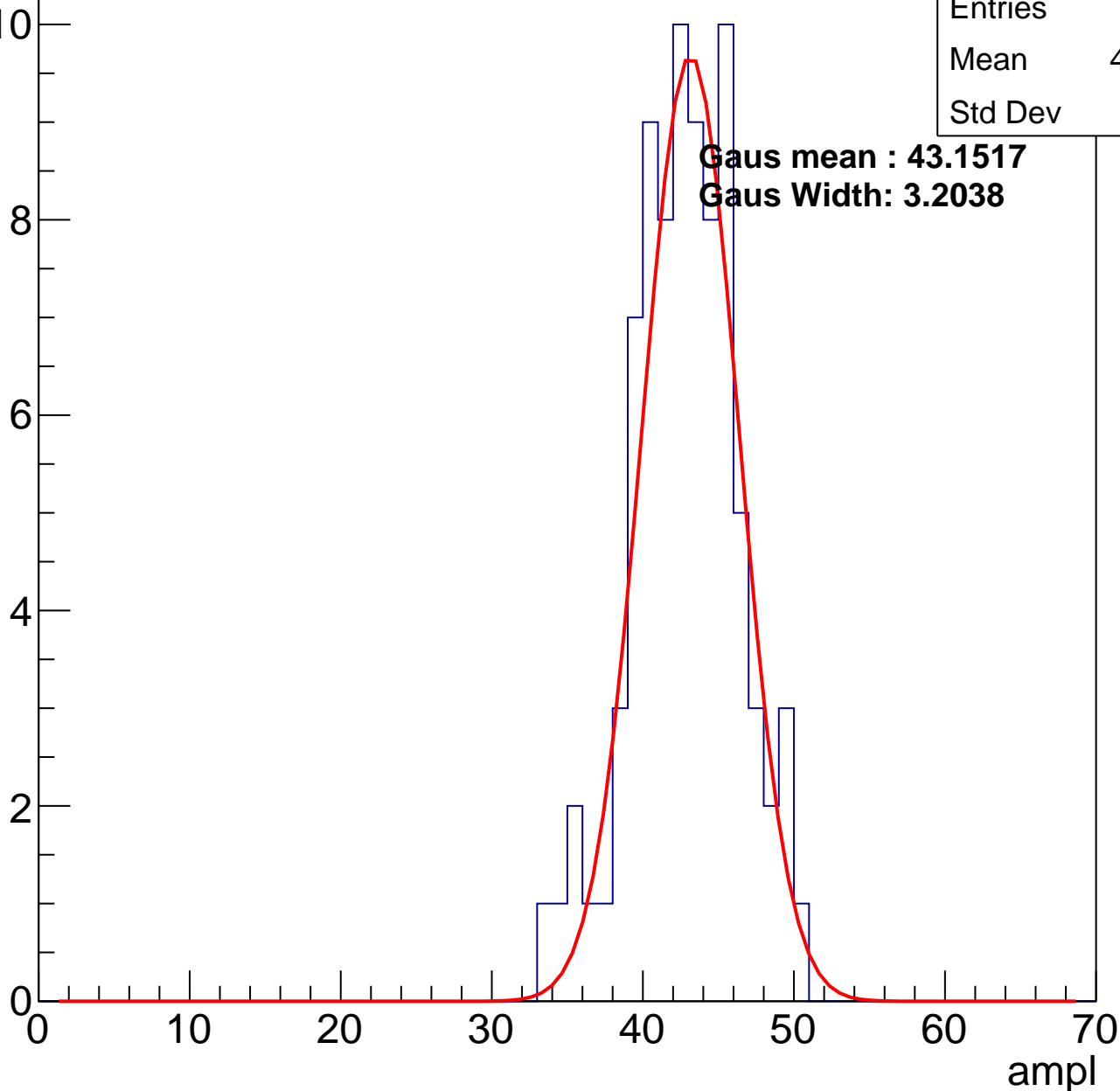
calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	42.36
Std Dev	3.48

Gaus mean : 43.1517

Gaus Width: 3.2038

Entry

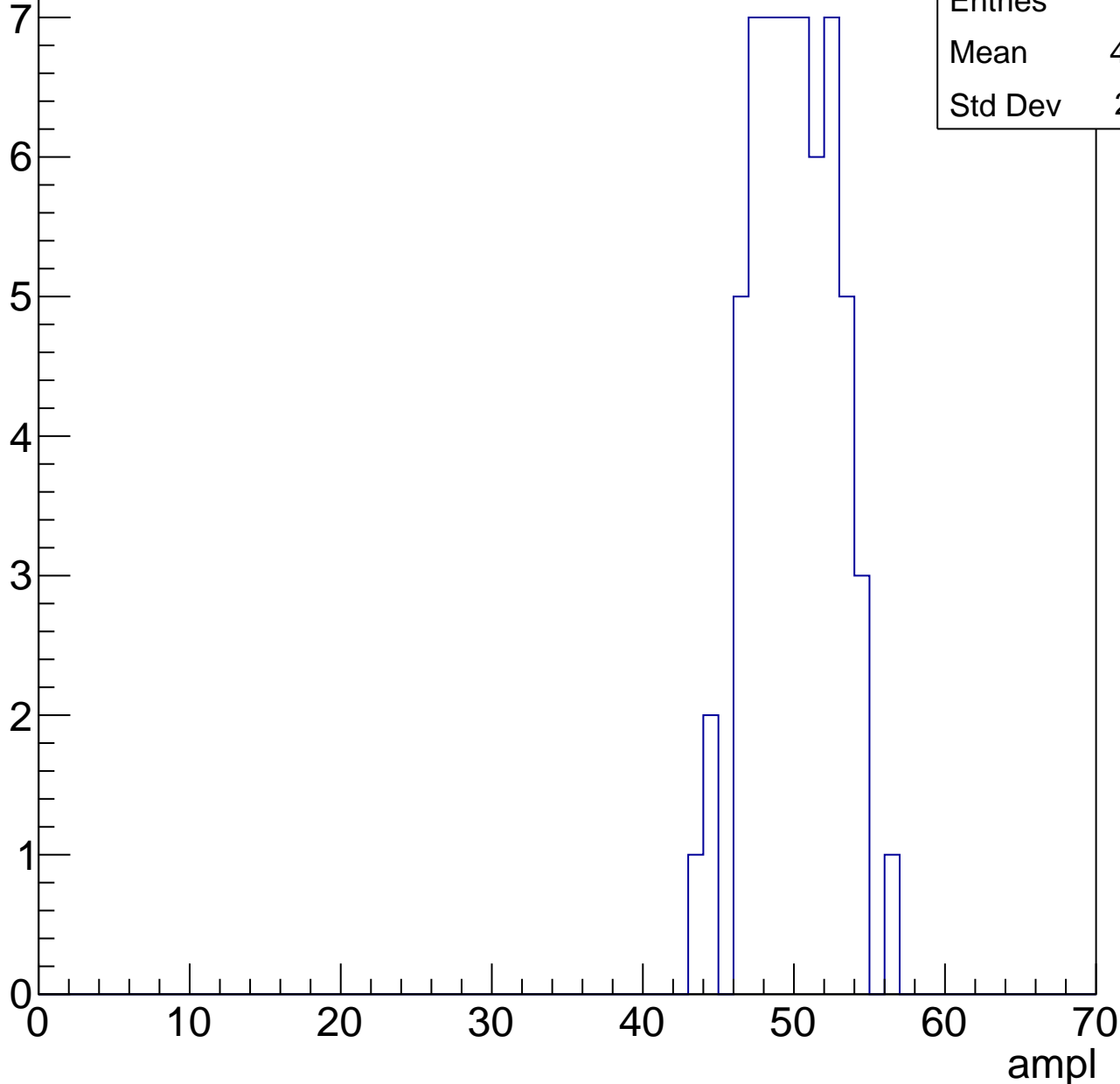


B0L102S, U24-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.52
Std Dev	2.781

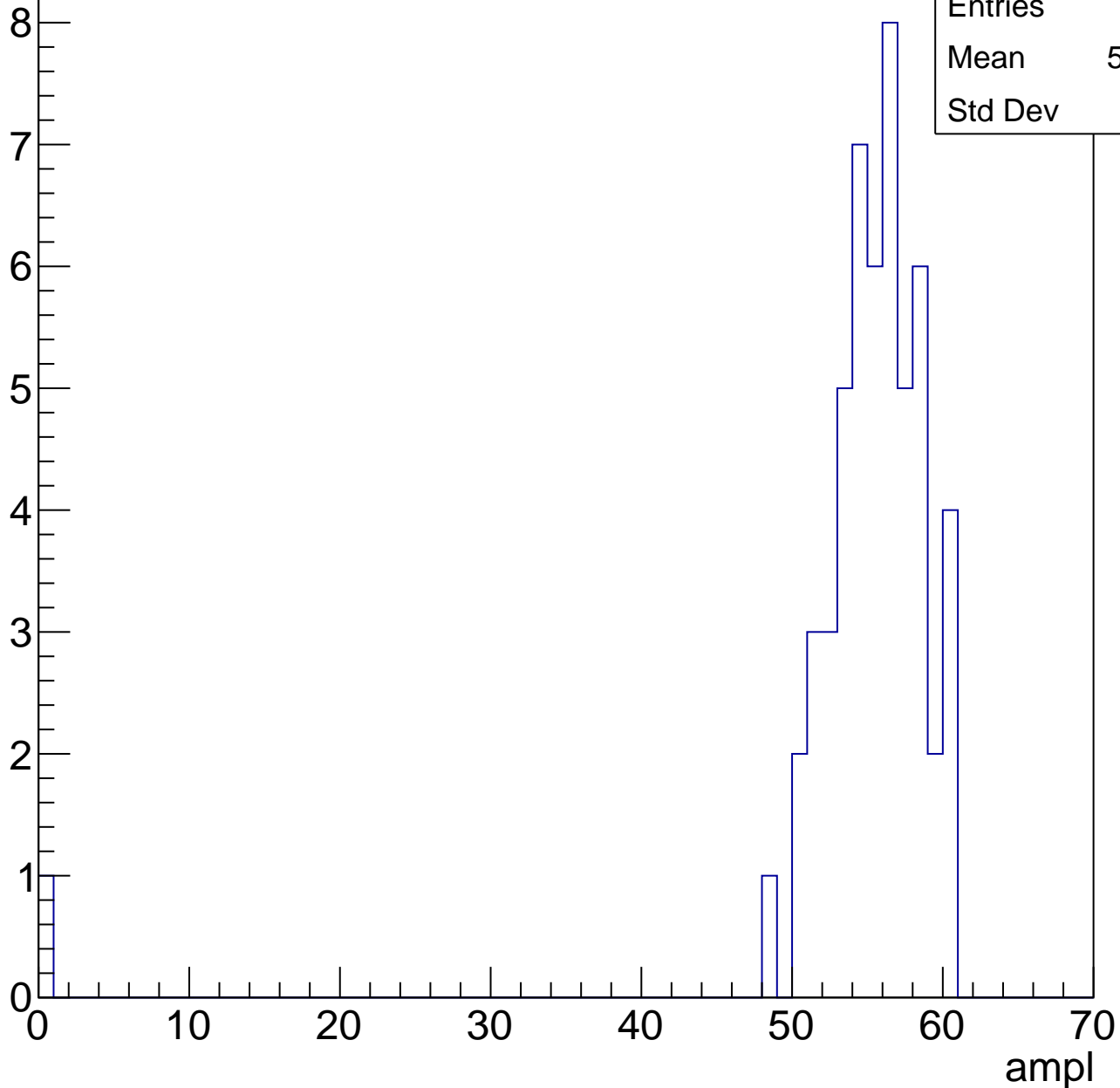


B0L102S, U24-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.13
Std Dev	8.01

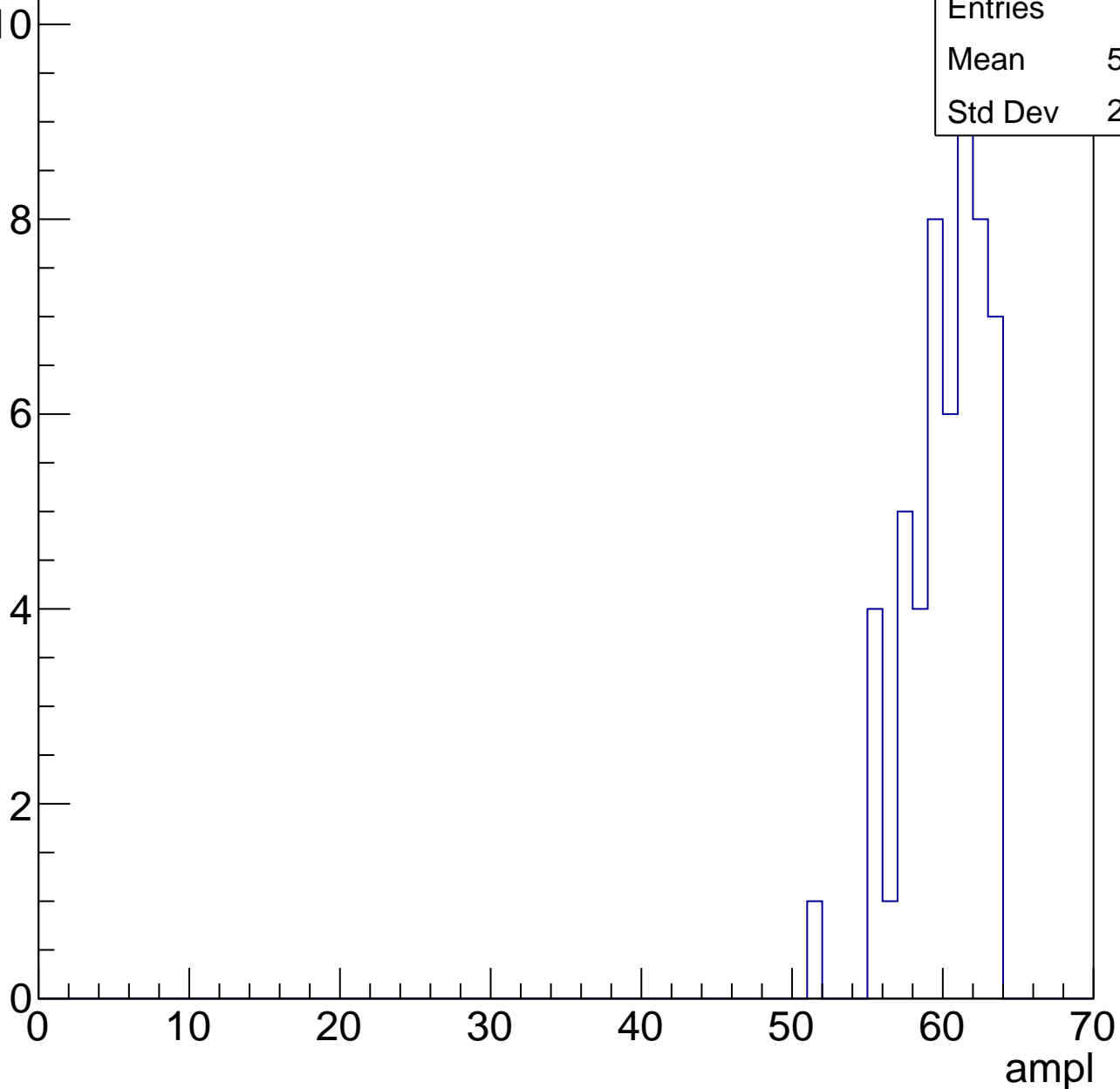


B0L102S, U24-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	59.69
Std Dev	2.602



B0L102S, U24-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch24, adc0

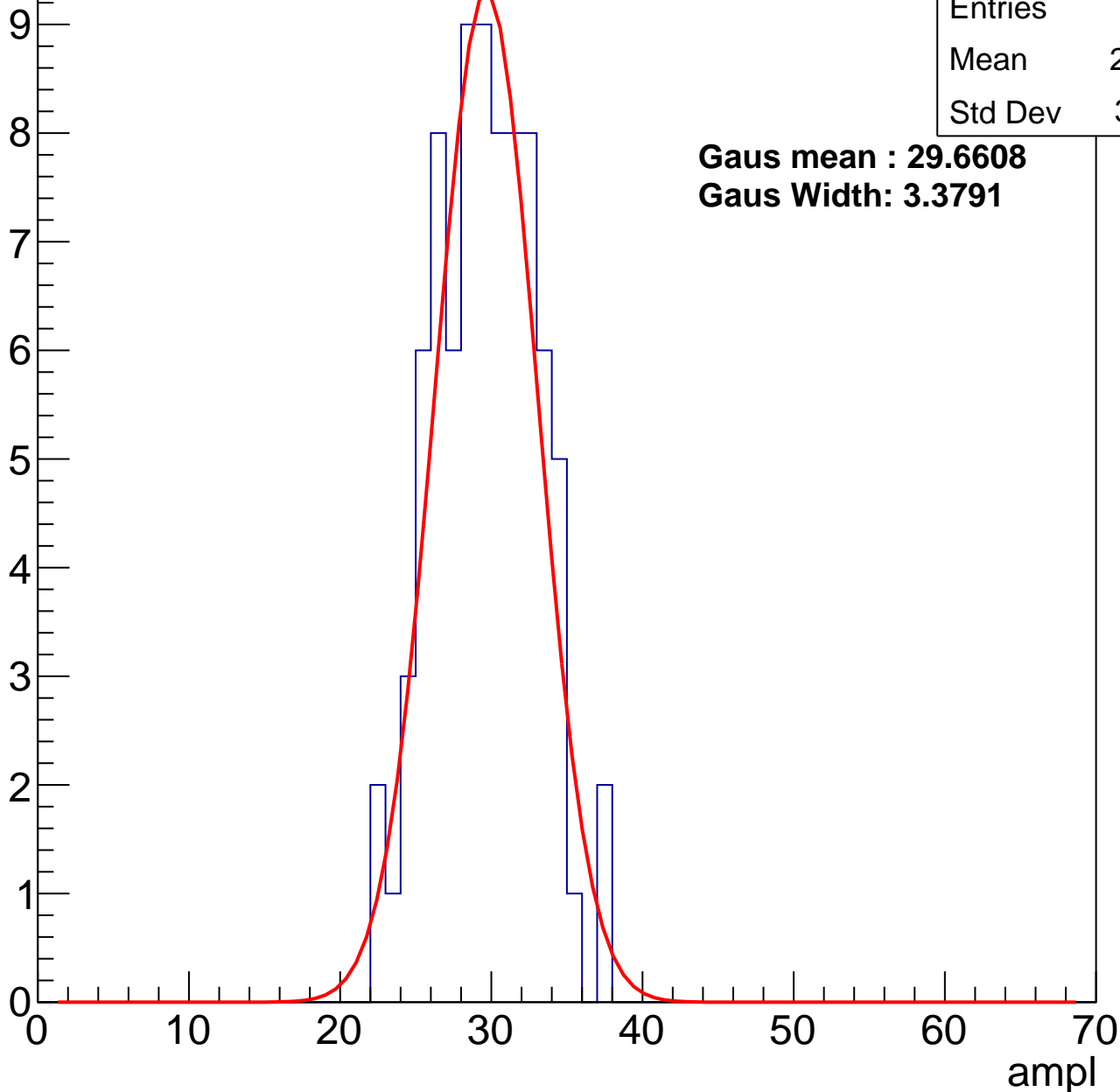
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	29.18
Std Dev	3.321

Gaus mean : 29.6608

Gaus Width: 3.3791



B0L102S, U24-ch24, adc1

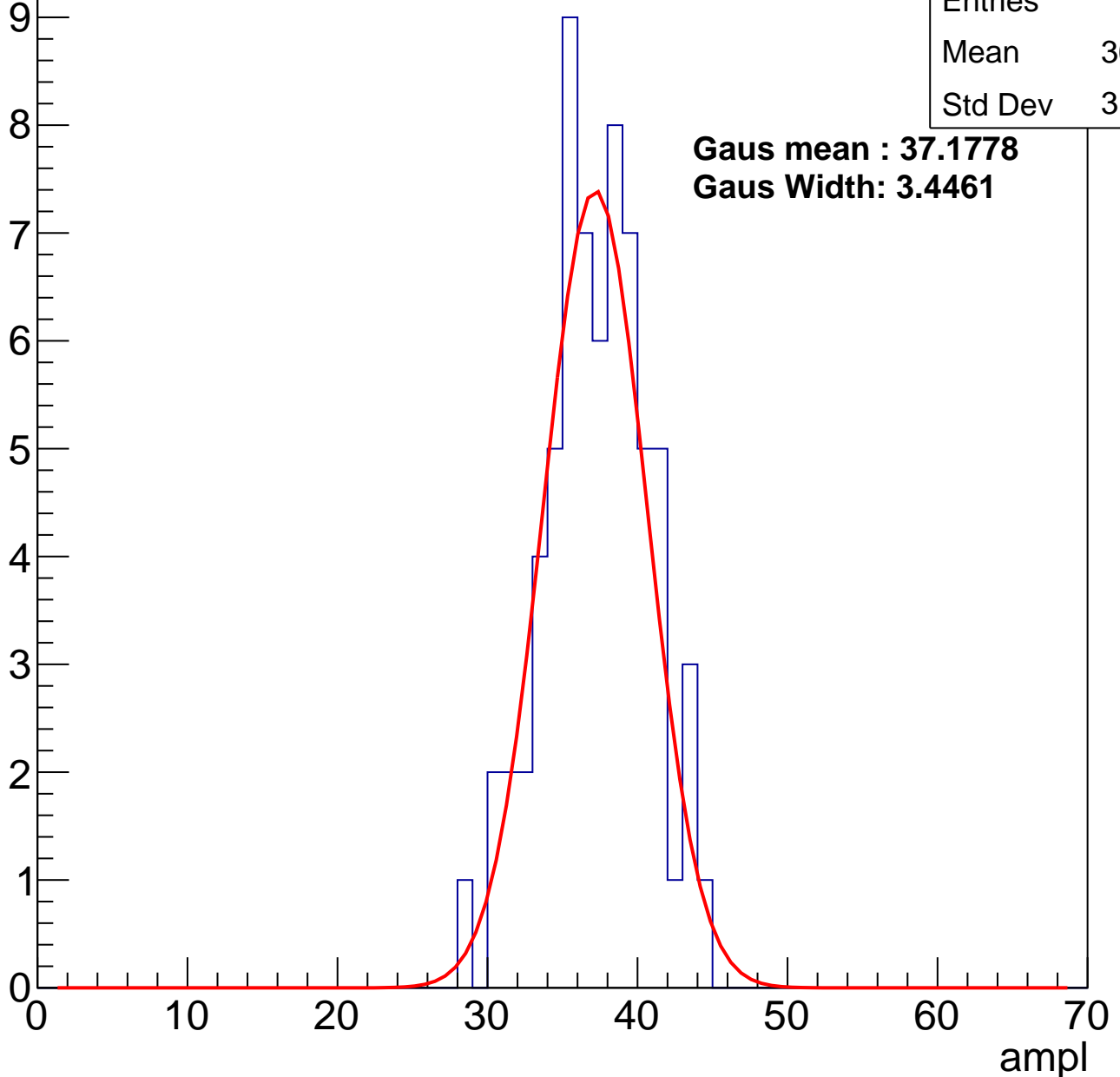
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.79
Std Dev	3.415

Gaus mean : 37.1778

Gaus Width: 3.4461



B0L102S, U24-ch24, adc2

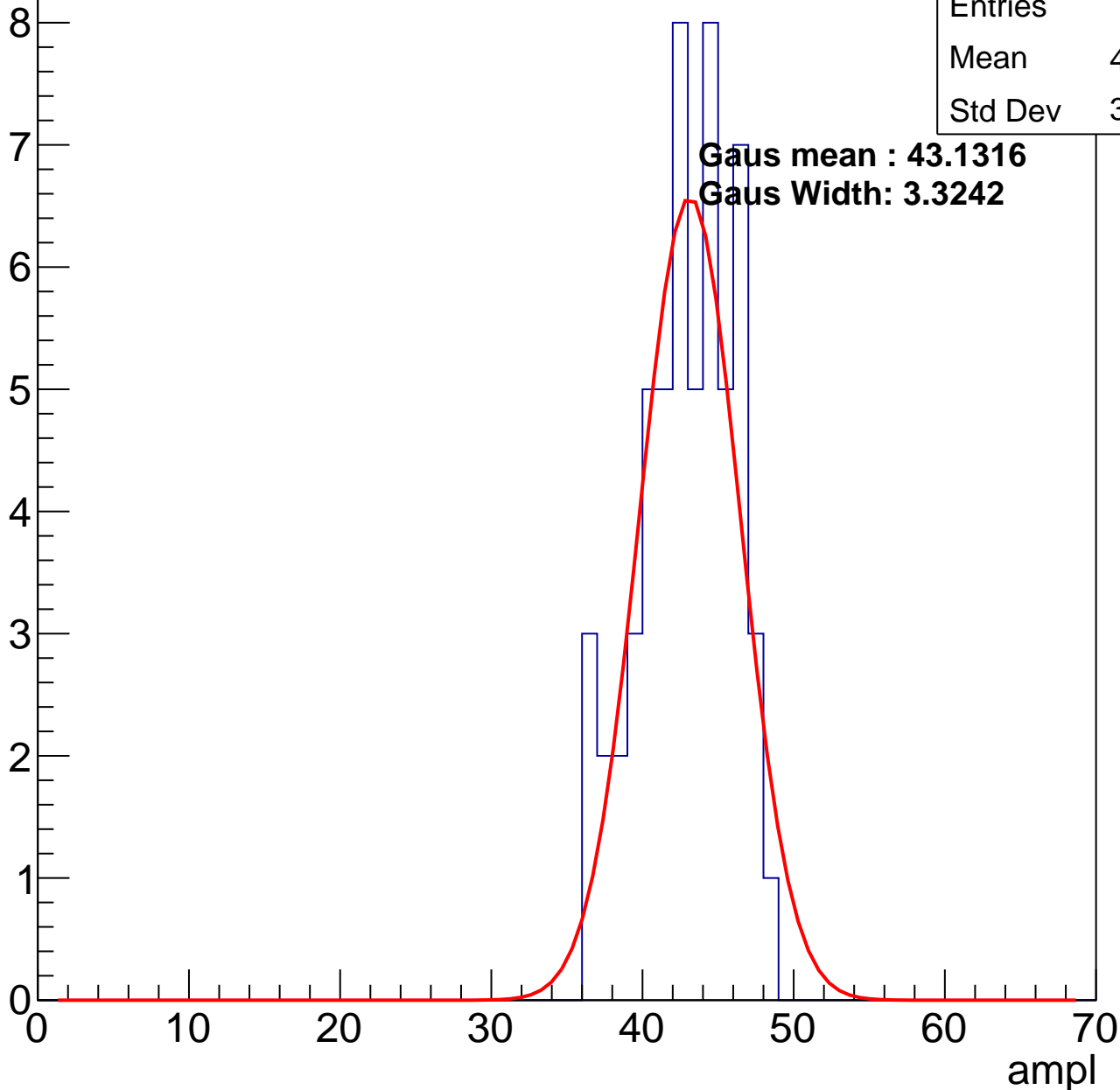
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.44
Std Dev	3.067

Gaus mean : 43.1316

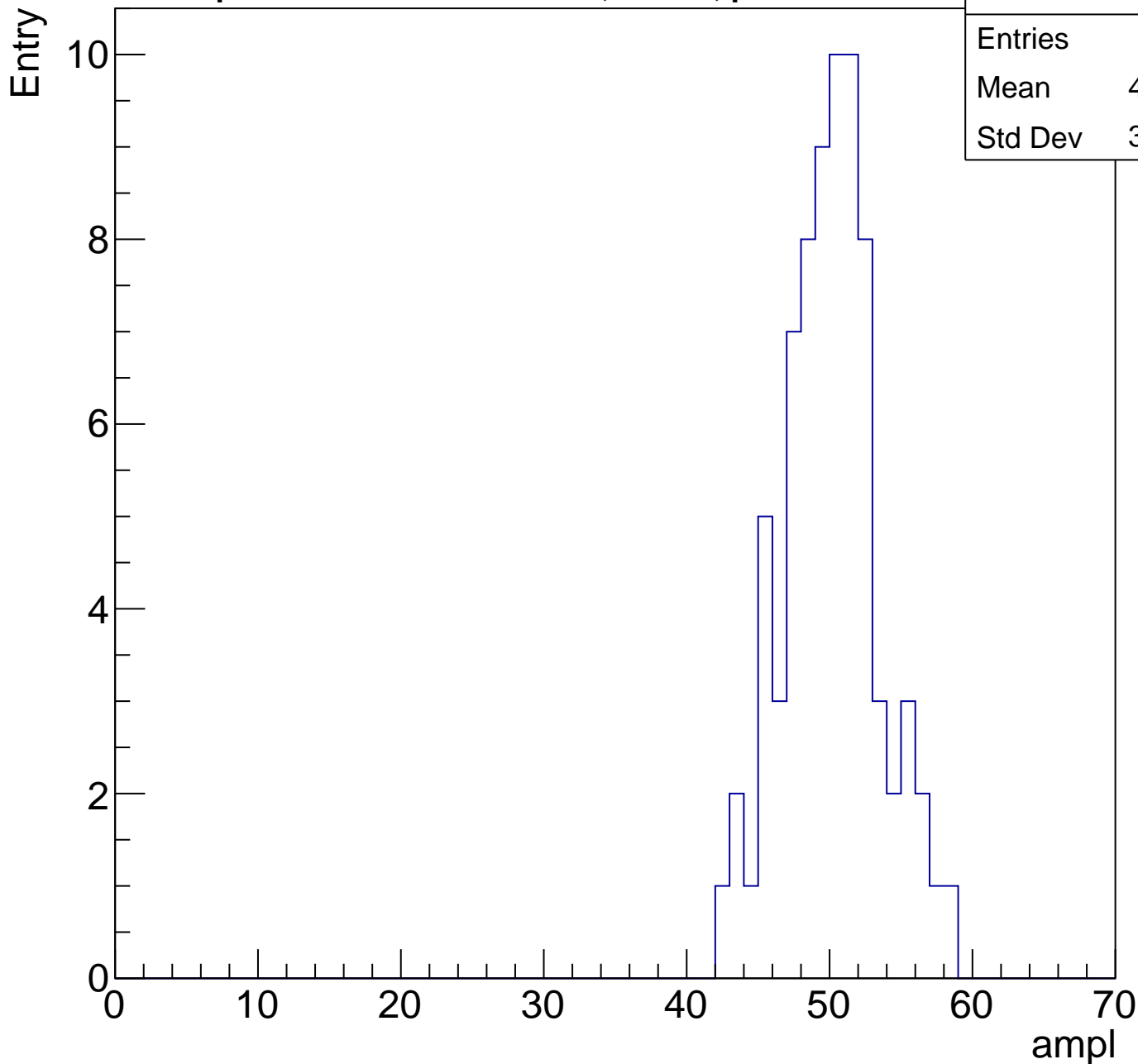
Gaus Width: 3.3242



B0L102S, U24-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	49.66
Std Dev	3.299

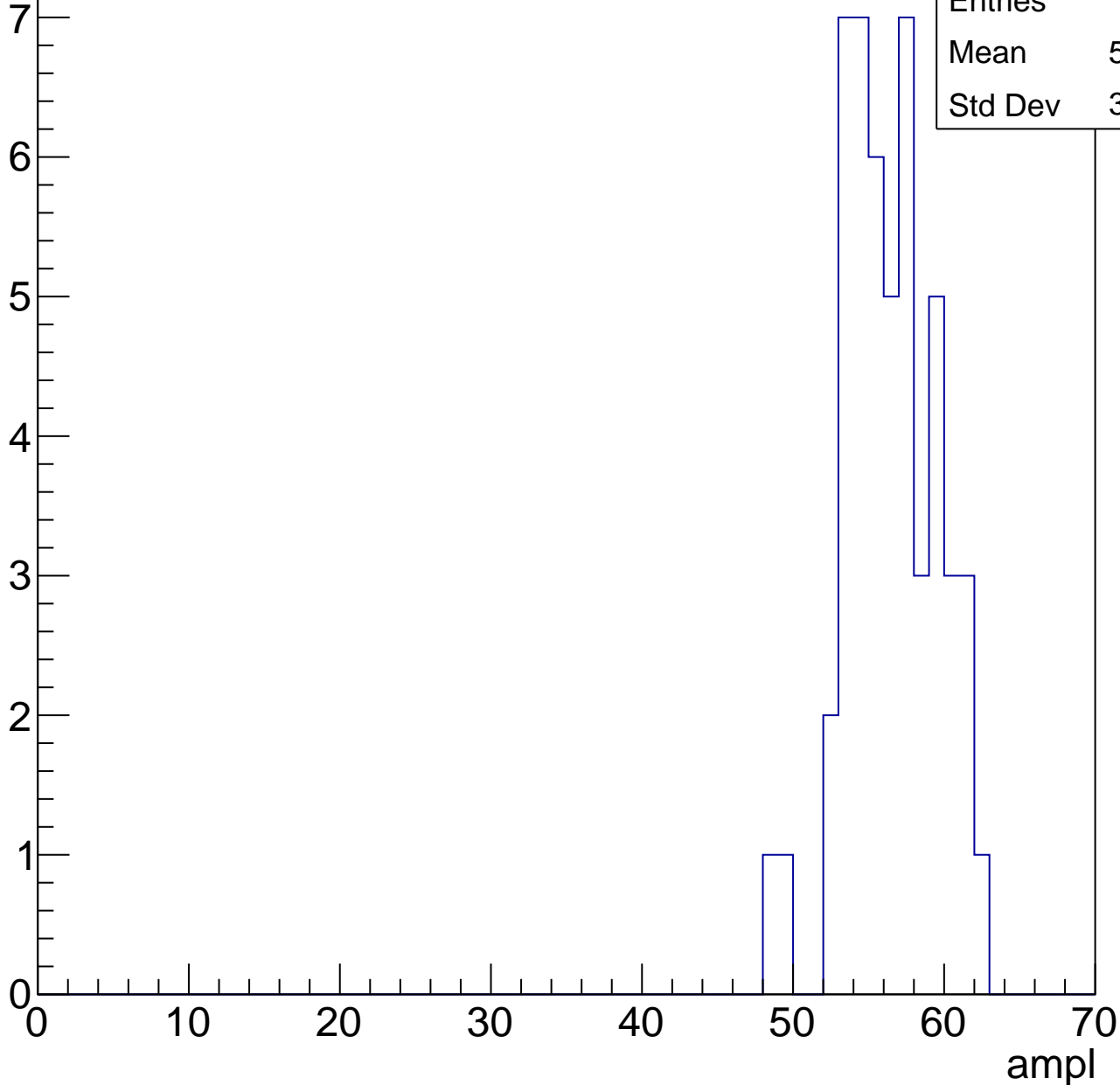


B0L102S, U24-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.94
Std Dev	3.019

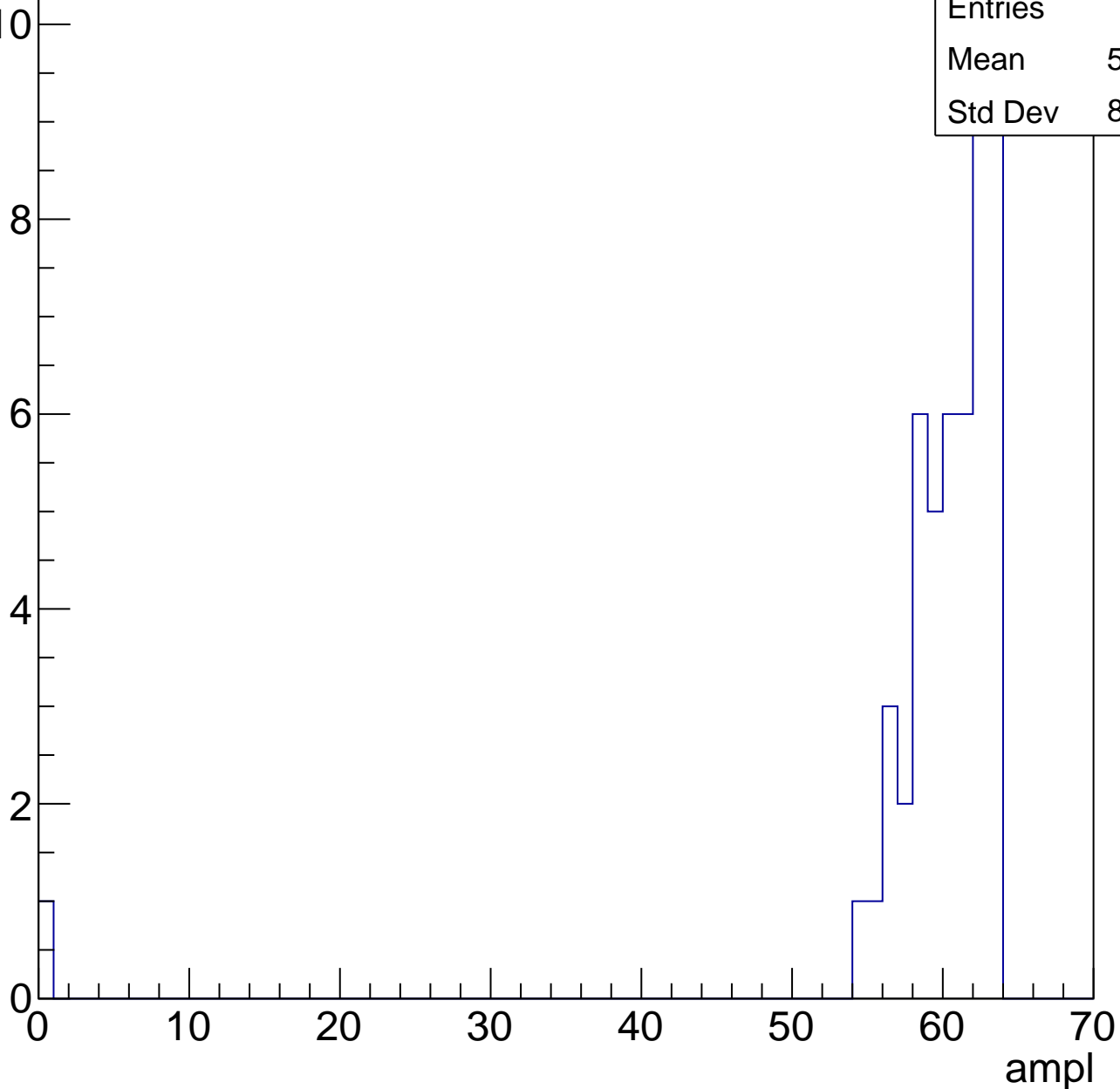


B0L102S, U24-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.96
Std Dev	8.757



B0L102S, U24-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U24-ch25, adc0

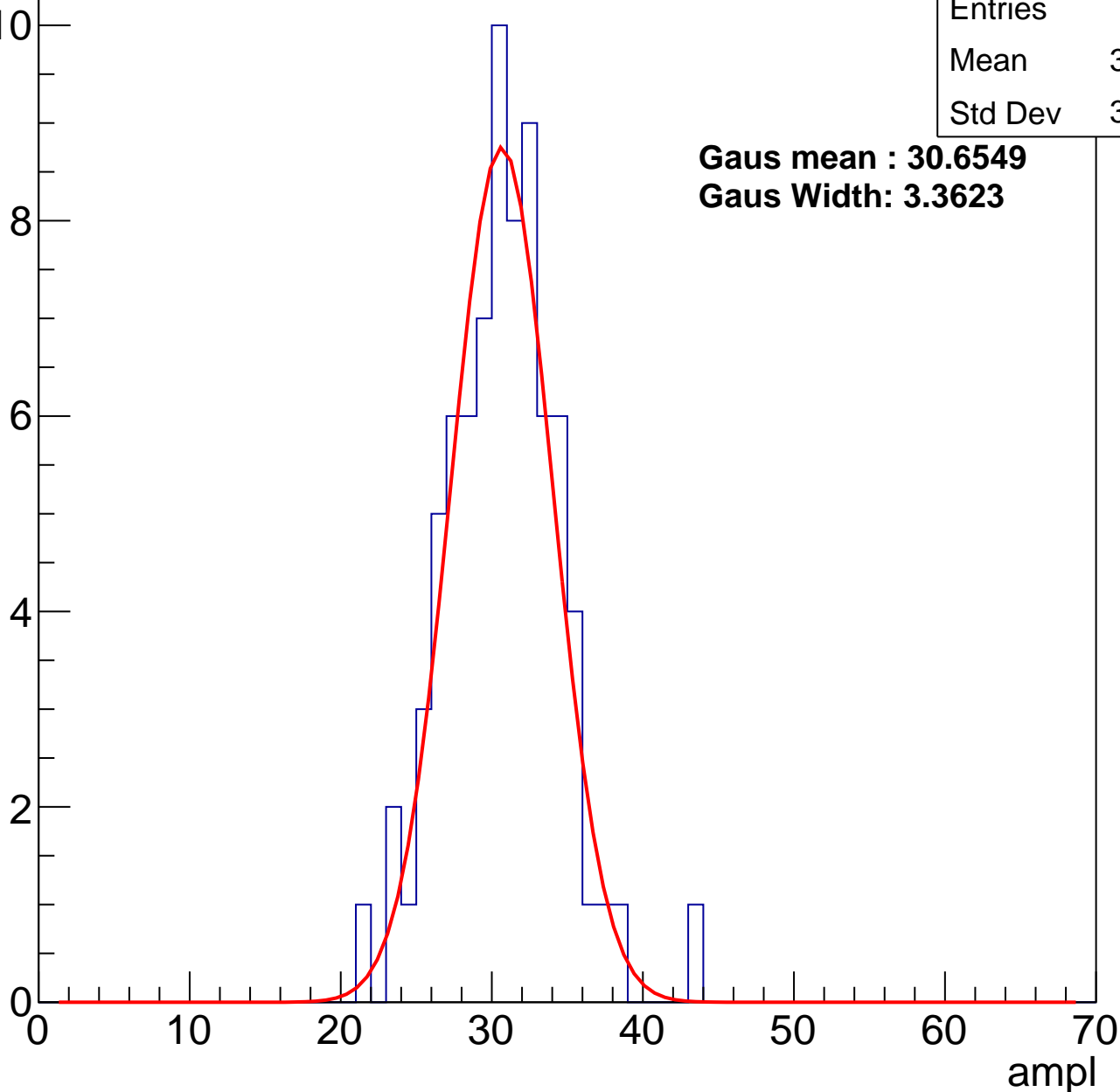
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	30.27
Std Dev	3.689

Gaus mean : 30.6549

Gaus Width: 3.3623



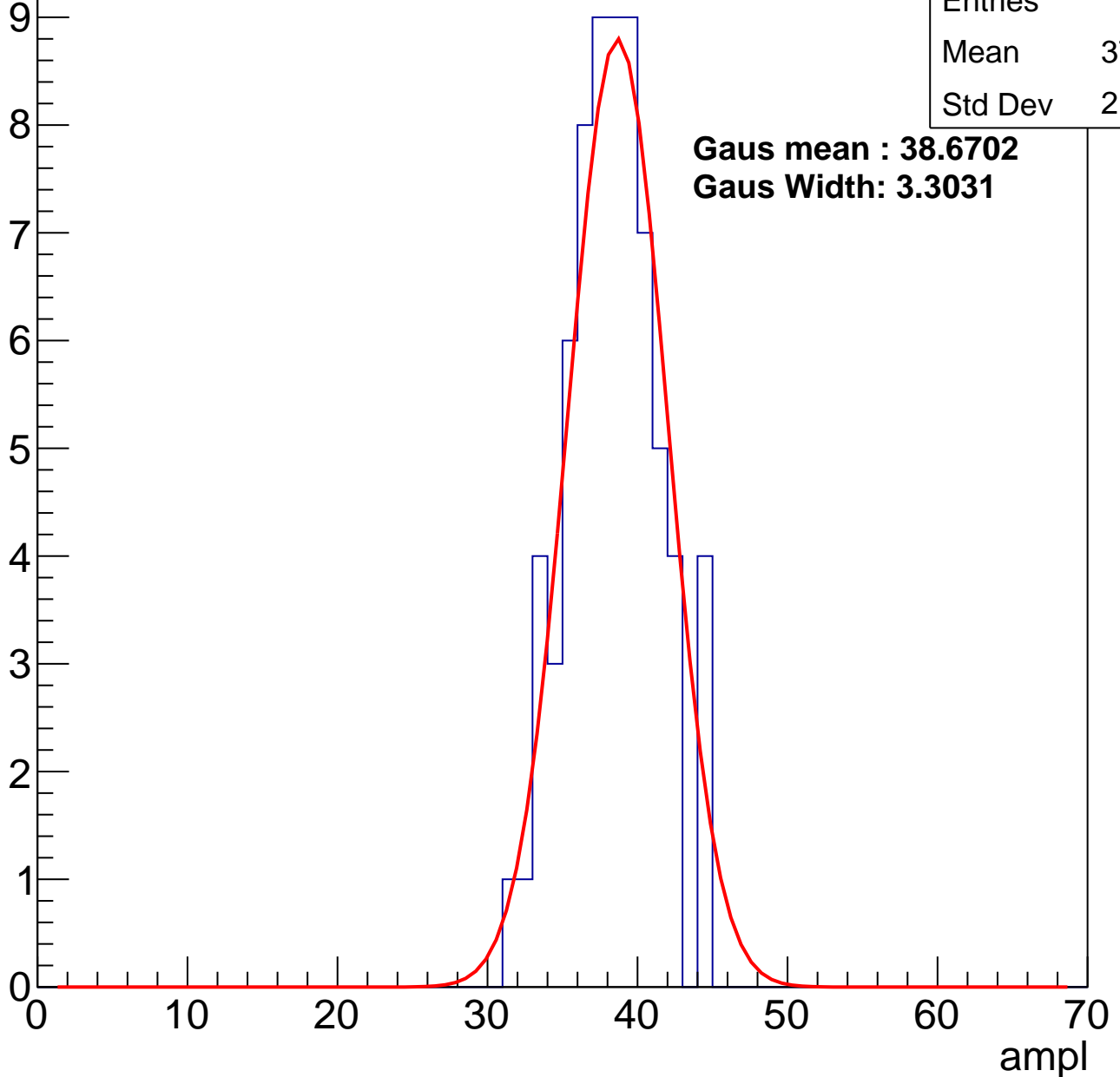
B0L102S, U24-ch25, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.86
Std Dev	2.968

Gaus mean : 38.6702
Gaus Width: 3.3031



B0L102S, U24-ch25, adc2

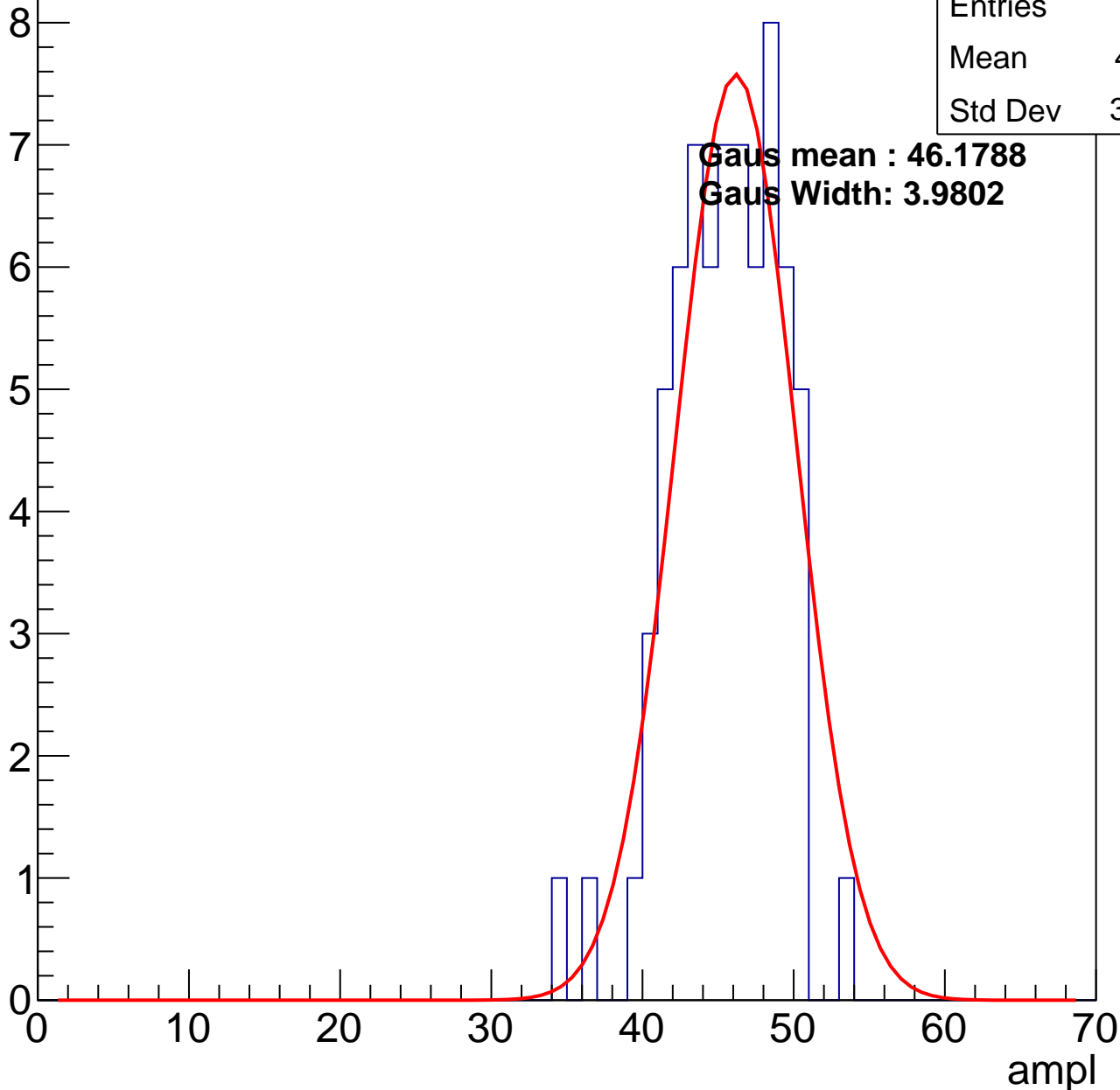
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	45.01
Std Dev	3.523

Gaus mean : 46.1788

Gaus Width: 3.9802

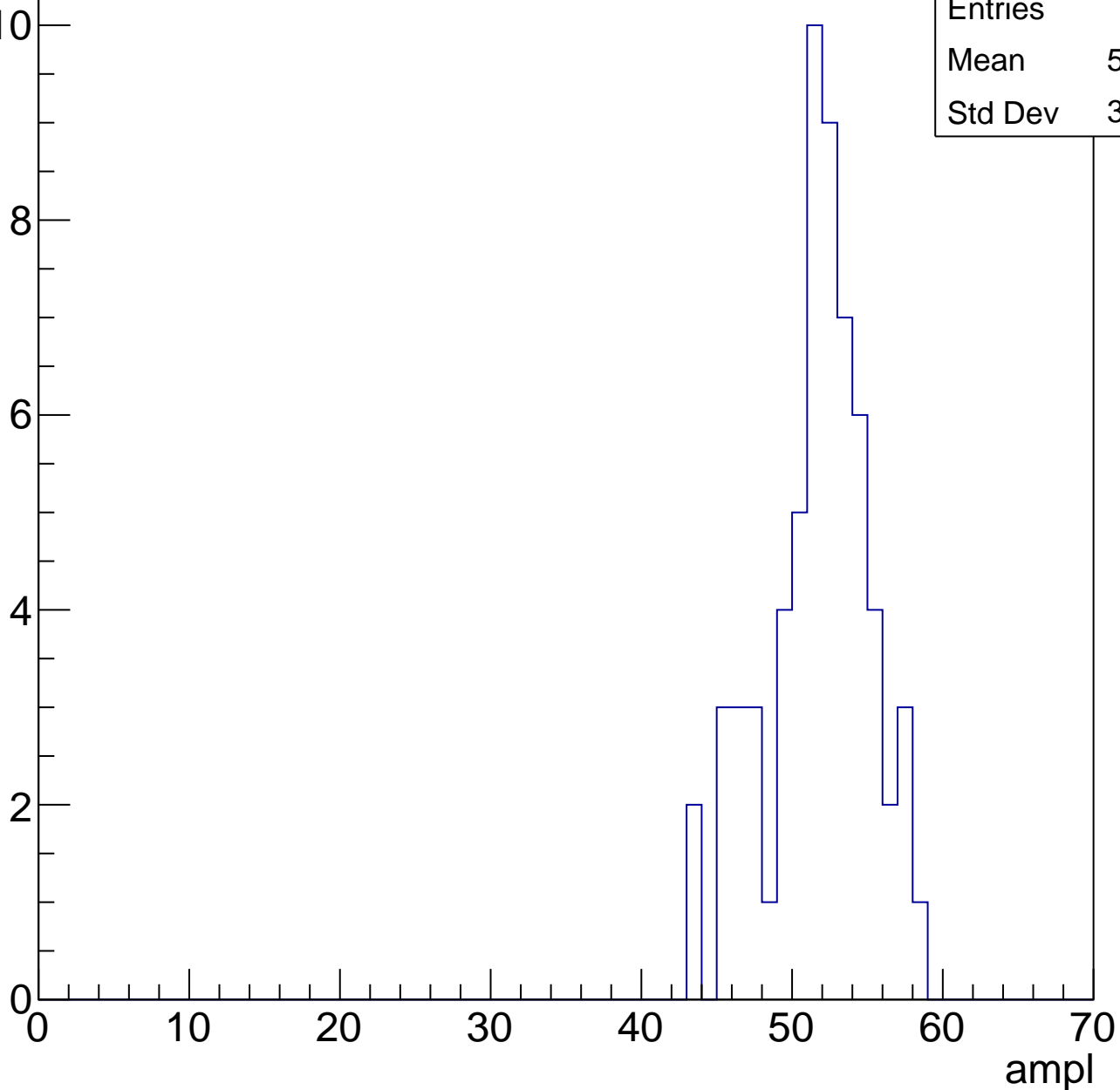


B0L102S, U24-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	51.24
Std Dev	3.444

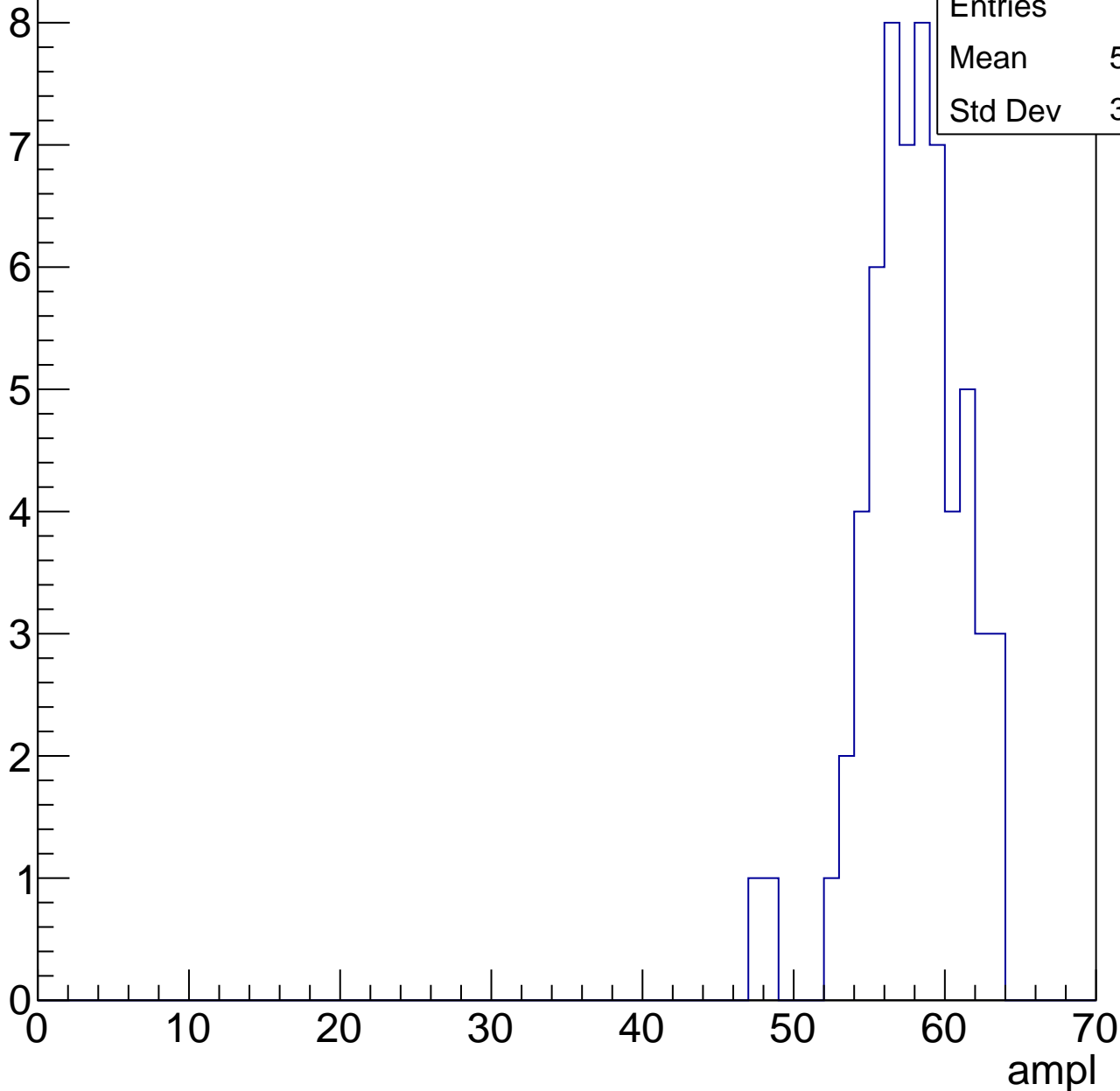


B0L102S, U24-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	57.38
Std Dev	3.246

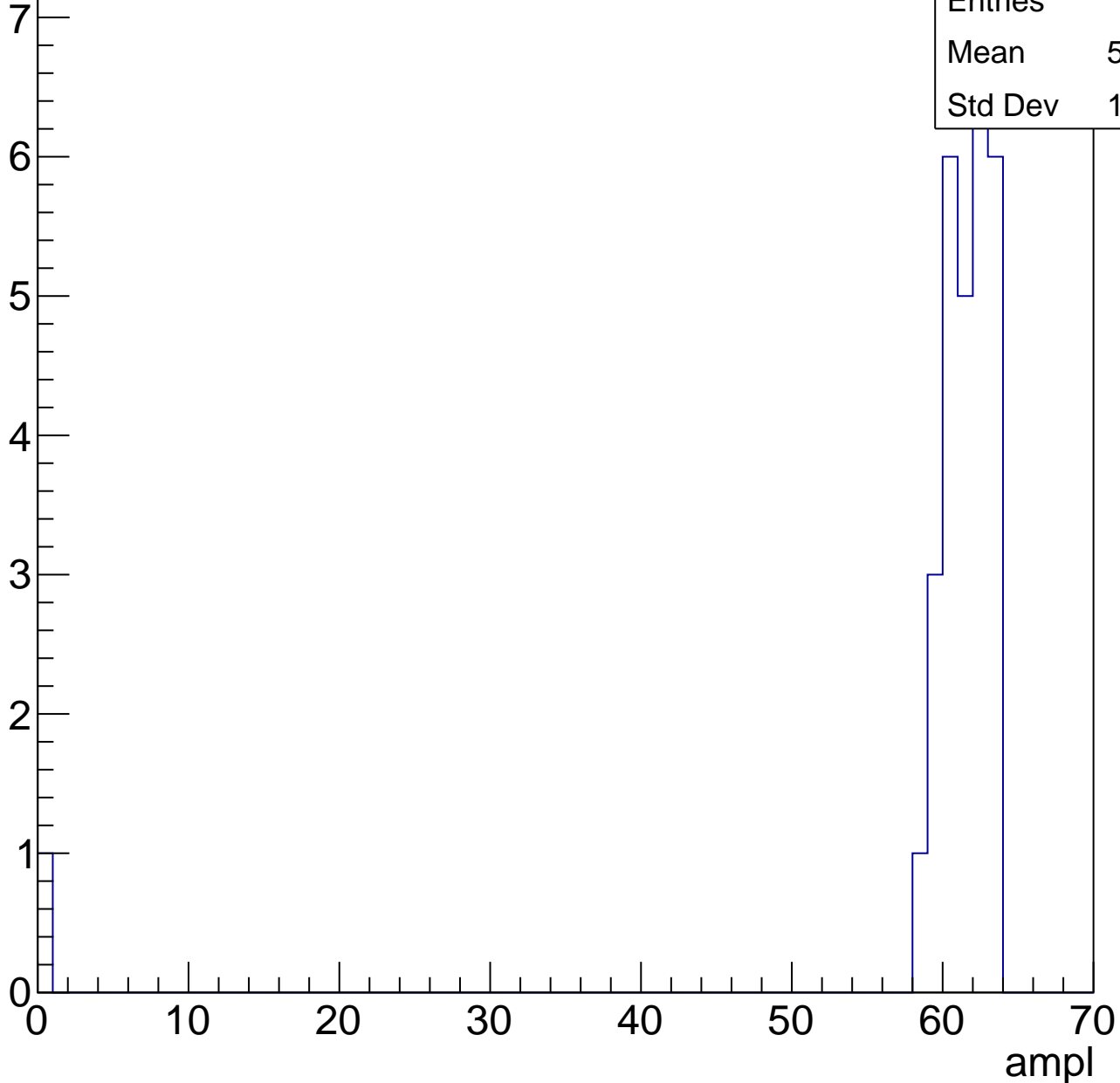


B0L102S, U24-ch25, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	59.03
Std Dev	11.24



B0L102S, U24-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch26, adc0

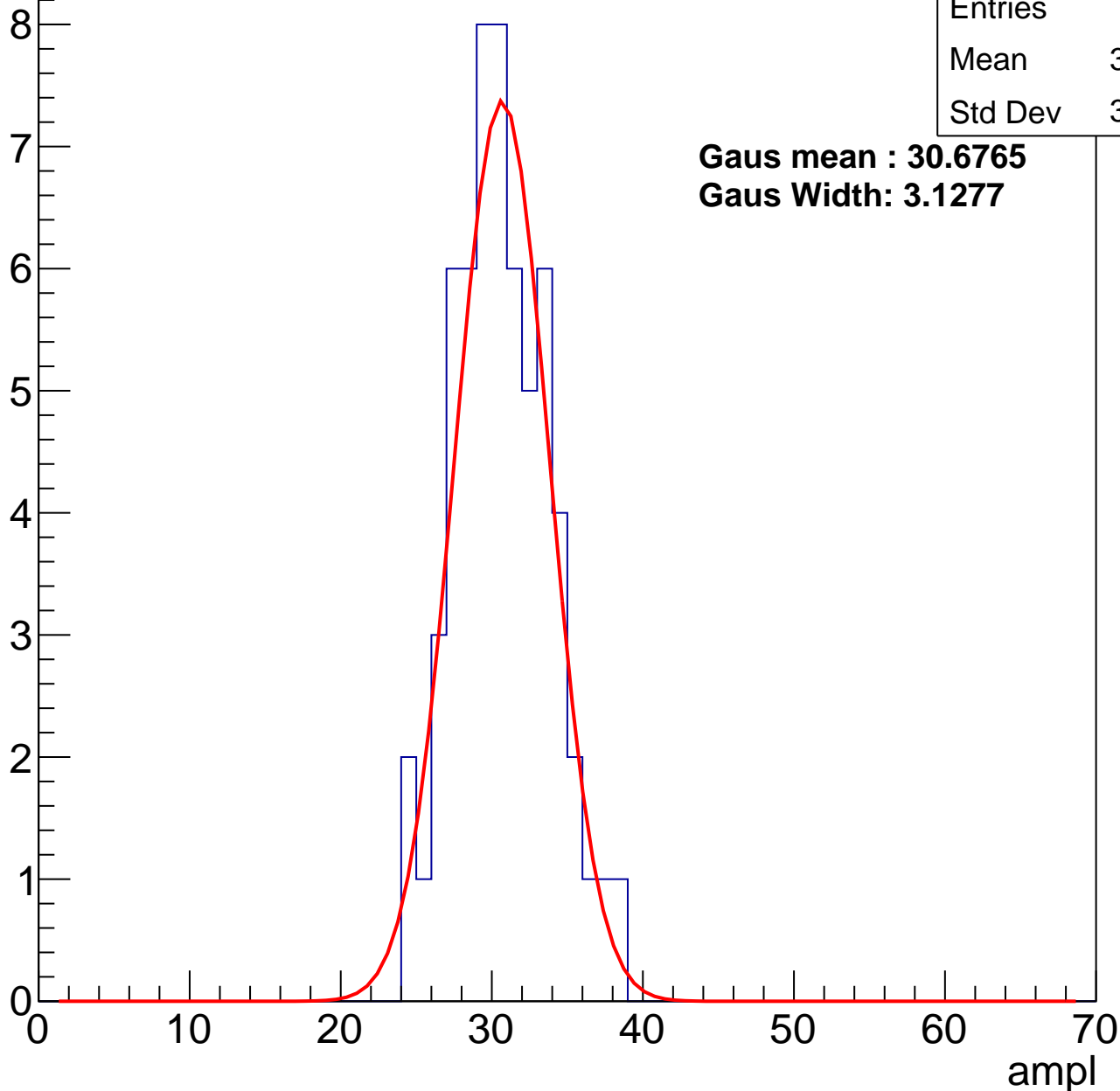
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	30.23
Std Dev	3.084

Gaus mean : 30.6765

Gaus Width: 3.1277



B0L102S, U24-ch26, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	37.51
Std Dev	3.669

Gaus mean : 37.8863

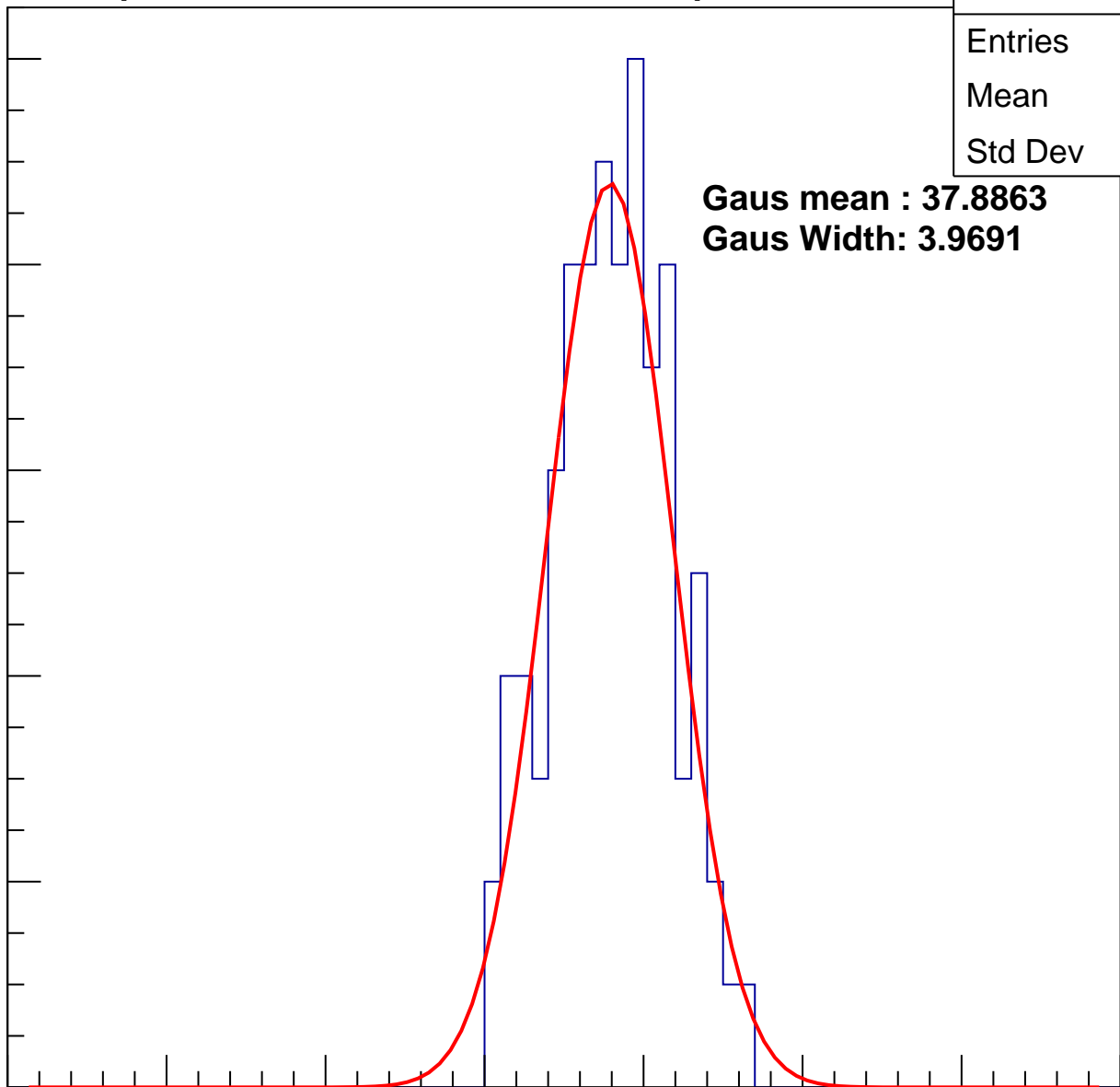
Gaus Width: 3.9691

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch26, adc2

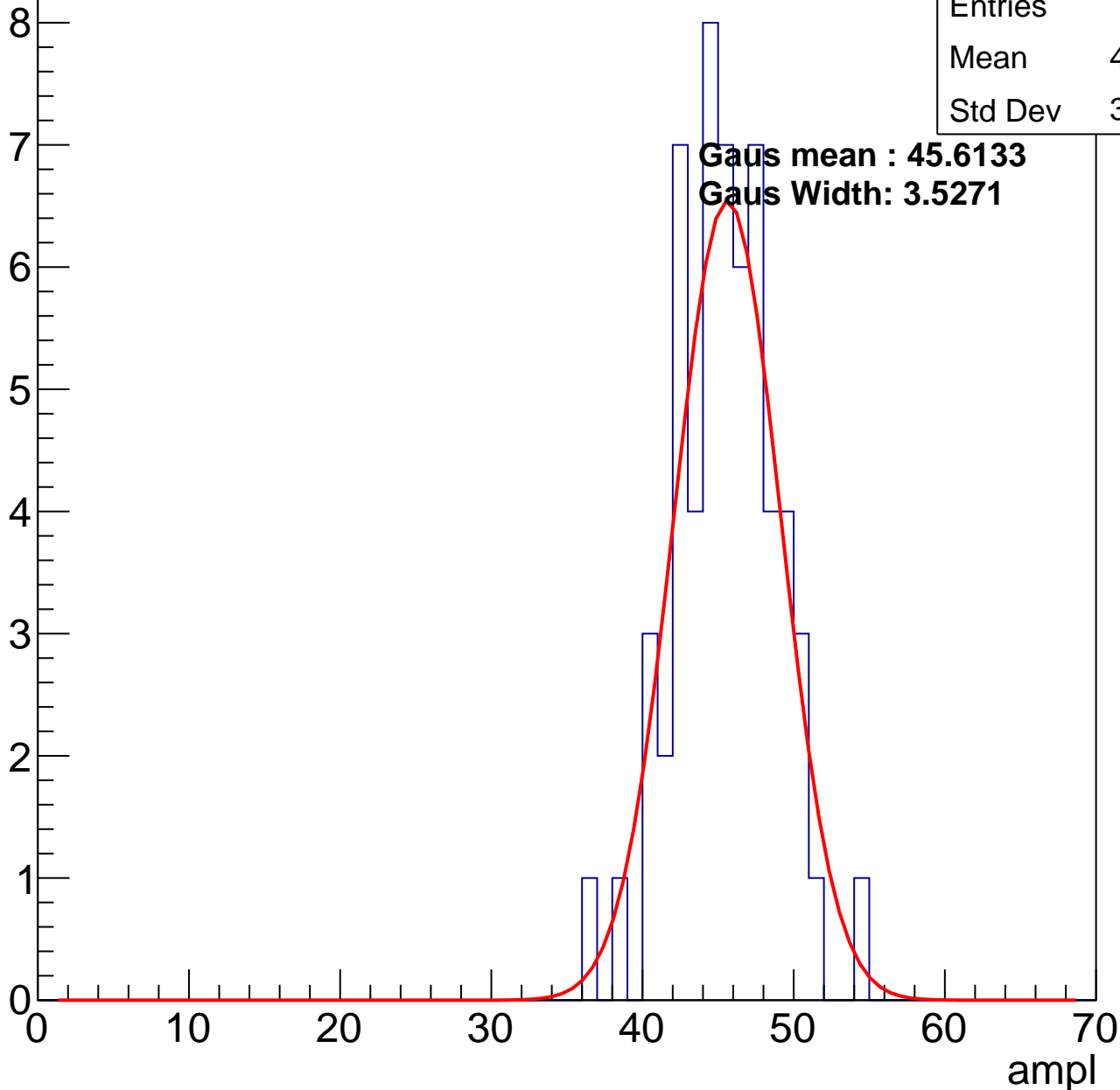
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	45.03
Std Dev	3.319

Gaus mean : 45.6133

Gaus Width: 3.5271

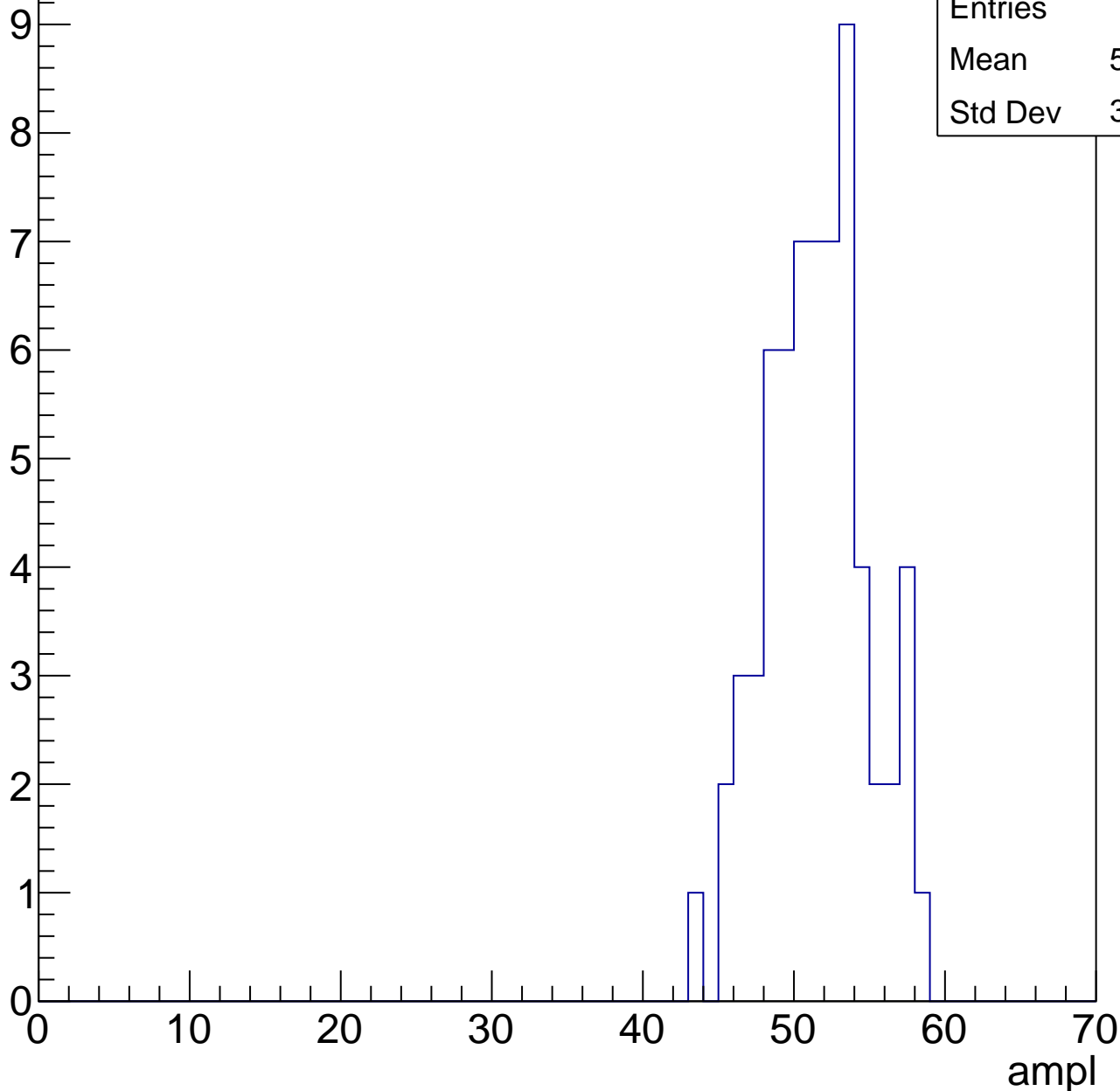


B0L102S, U24-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	51.03
Std Dev	3.302

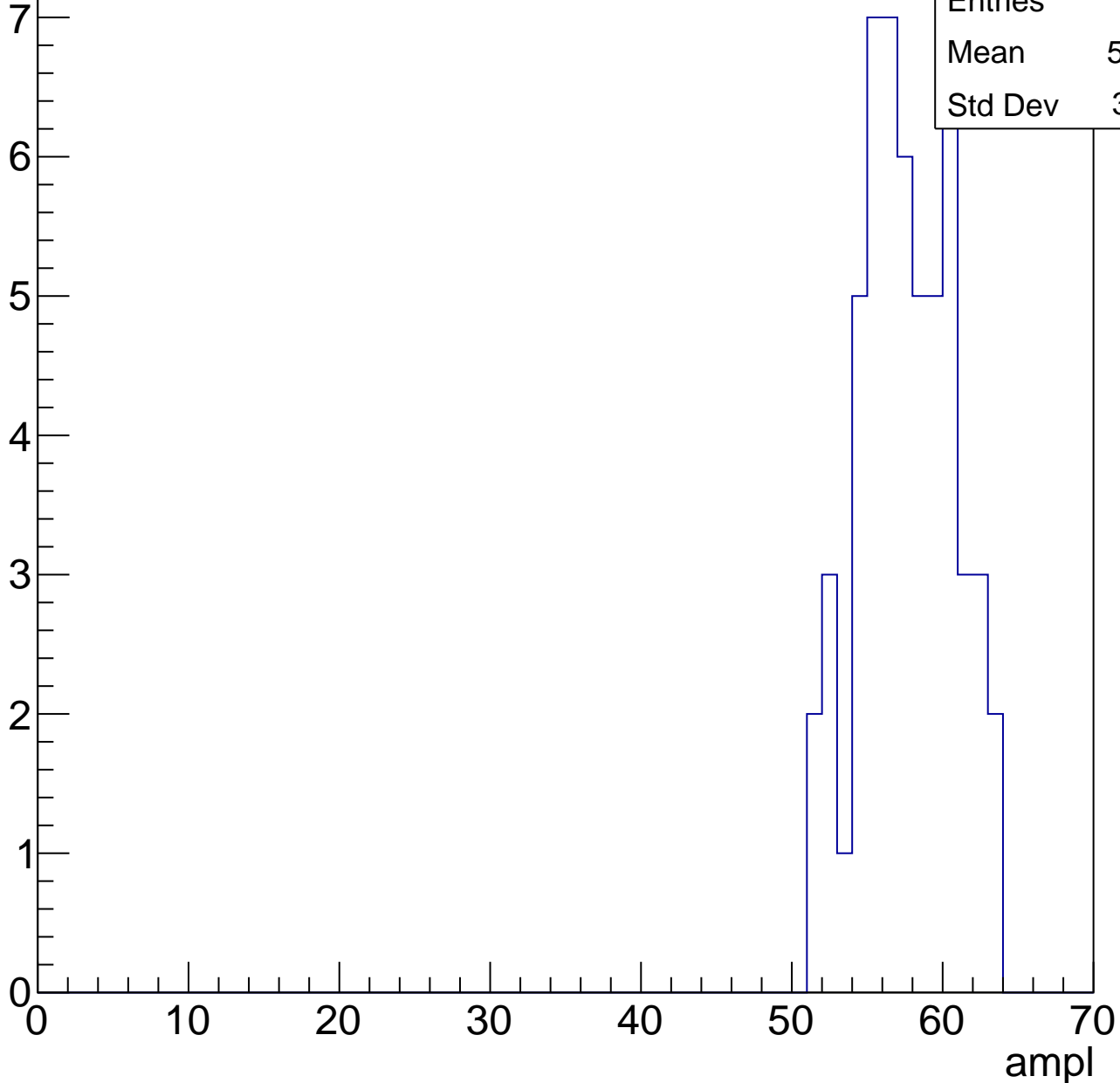


B0L102S, U24-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	57.14
Std Dev	3.061

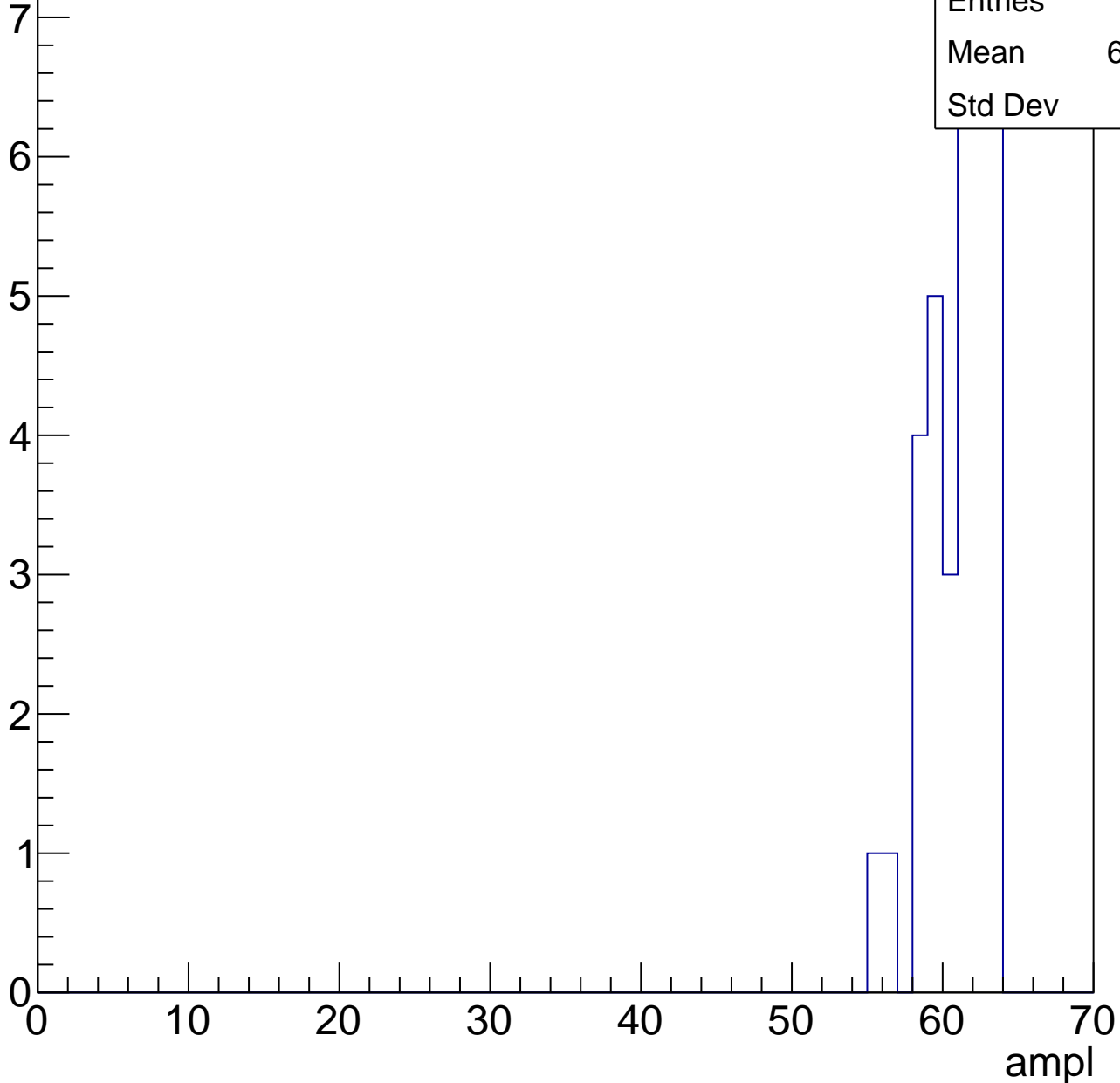


B0L102S, U24-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	60.57
Std Dev	2.06



B0L102S, U24-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch26, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L102S, U24-ch27, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	28.78
Std Dev	4.728

Gaus mean : 30.4312

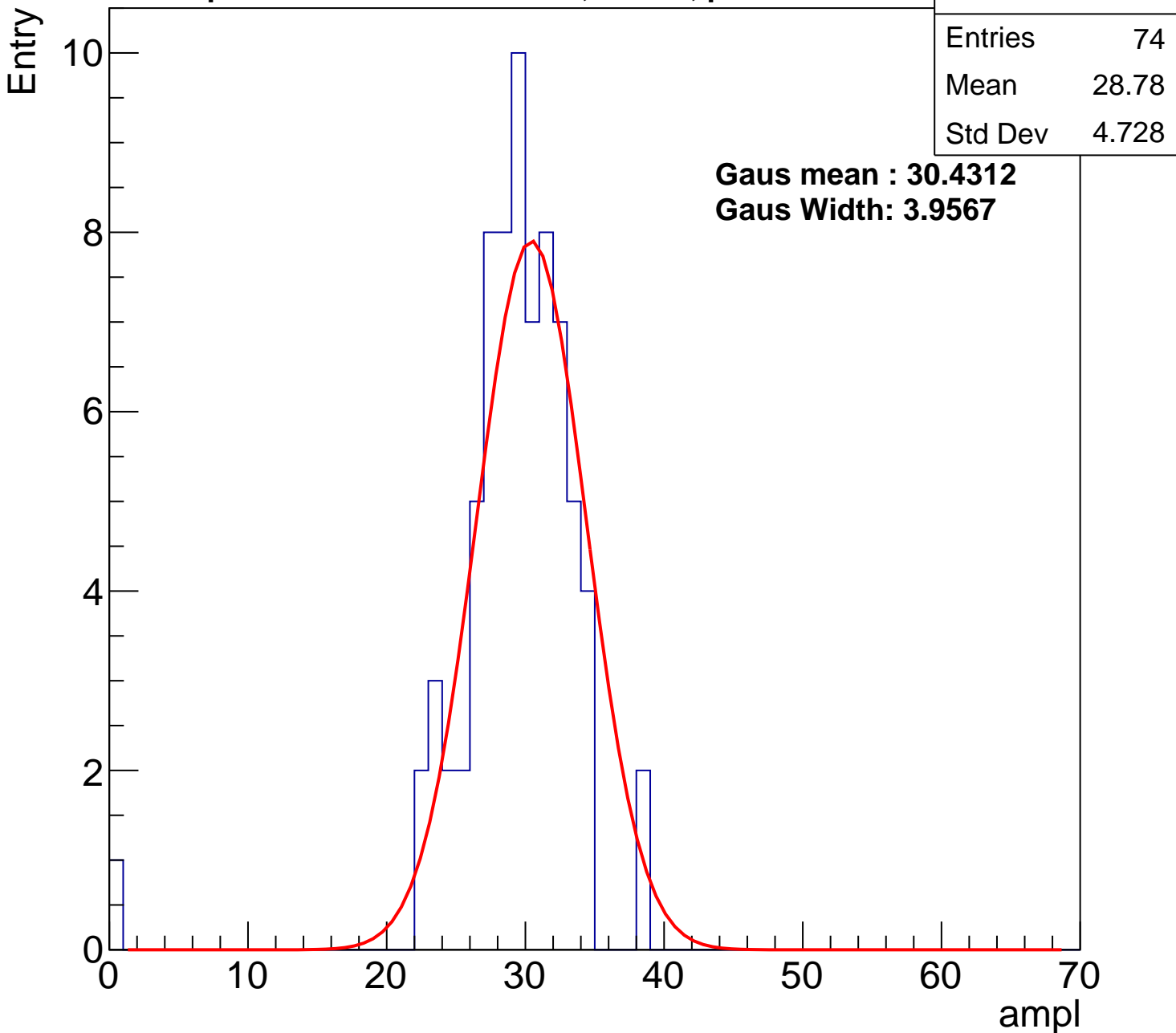
Gaus Width: 3.9567

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



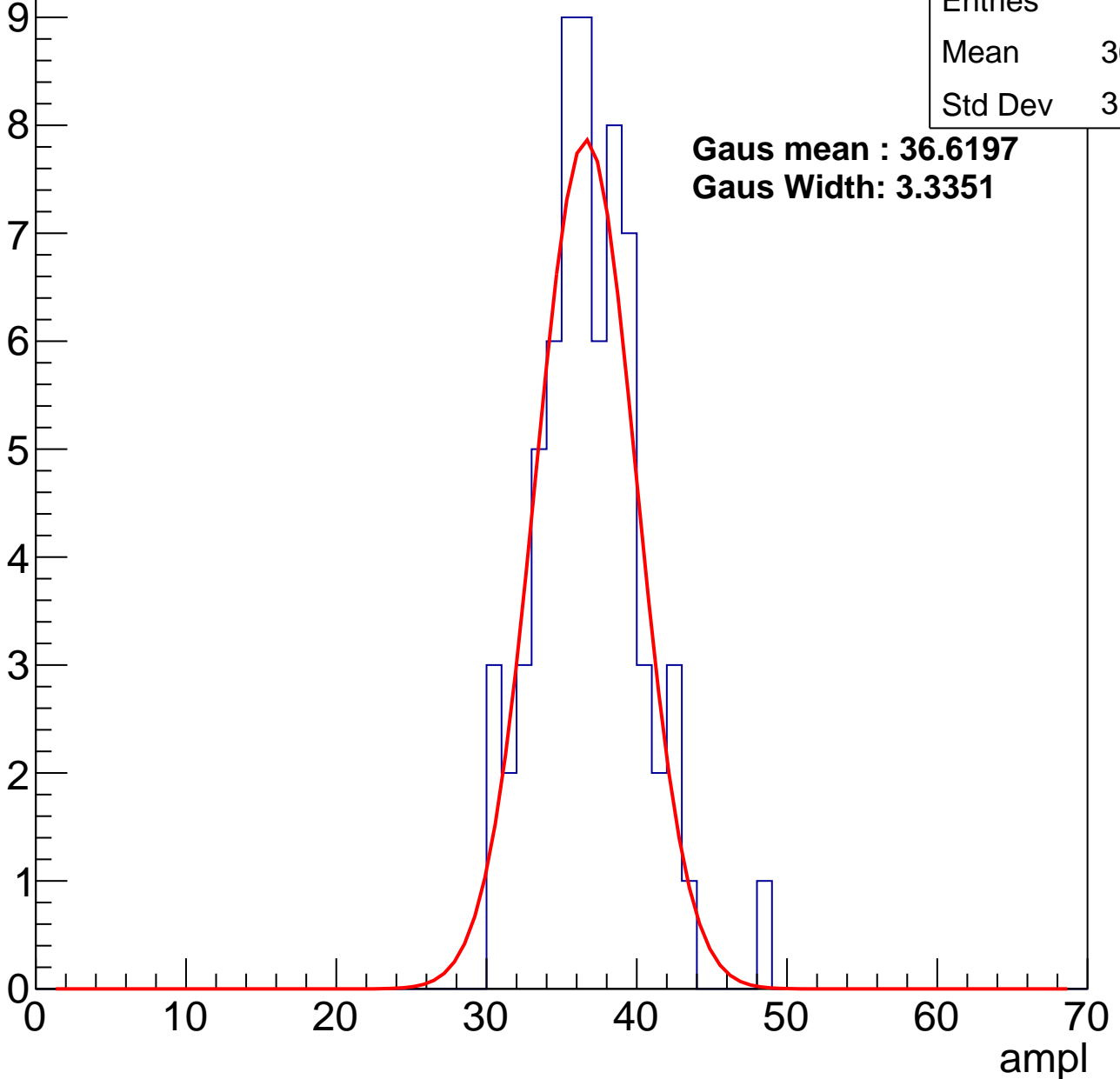
B0L102S, U24-ch27, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.38
Std Dev	3.374

Gaus mean : 36.6197
Gaus Width: 3.3351



B0L102S, U24-ch27, adc2

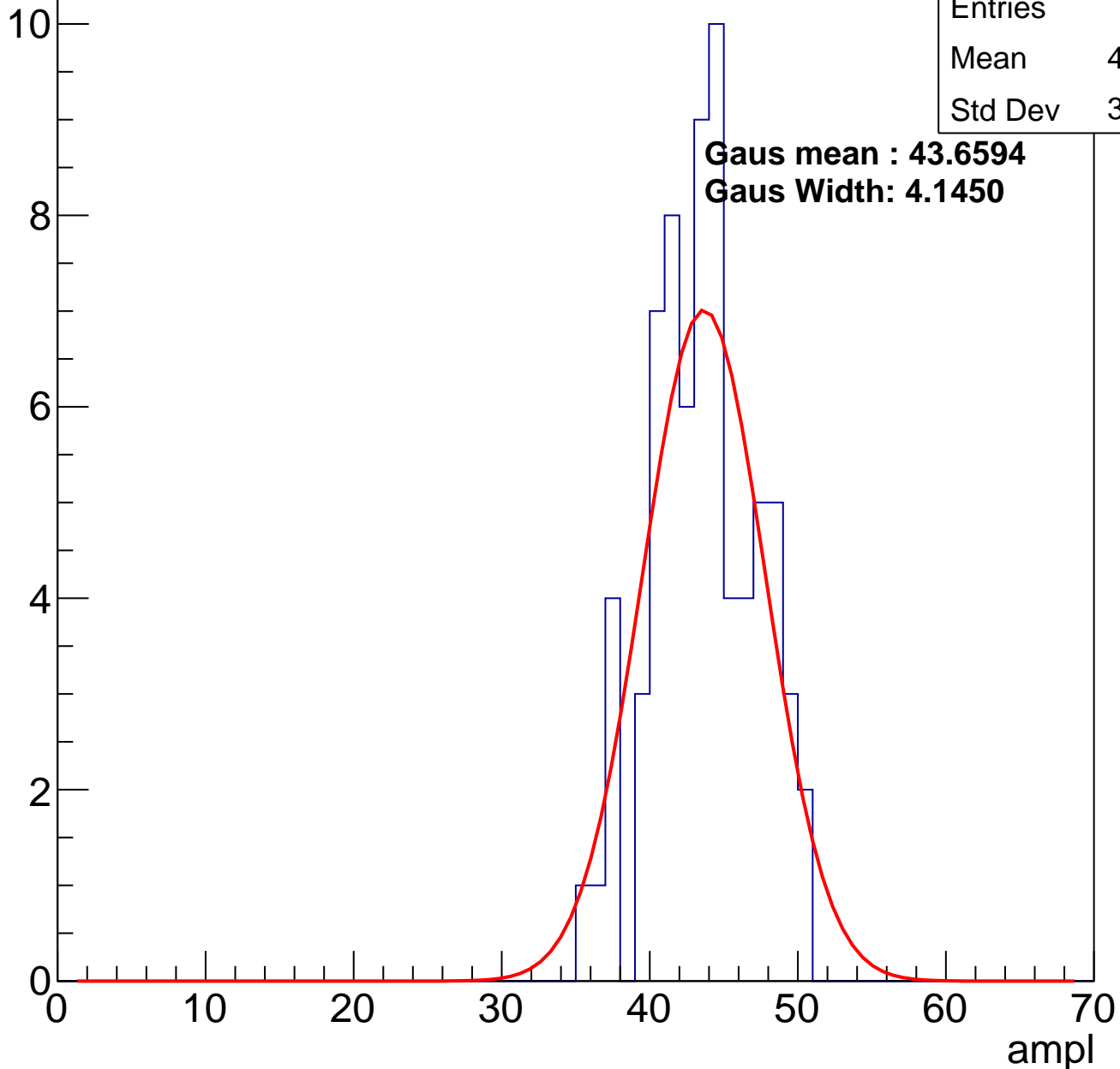
calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	43.18
Std Dev	3.489

Gaus mean : 43.6594

Gaus Width: 4.1450

Entry

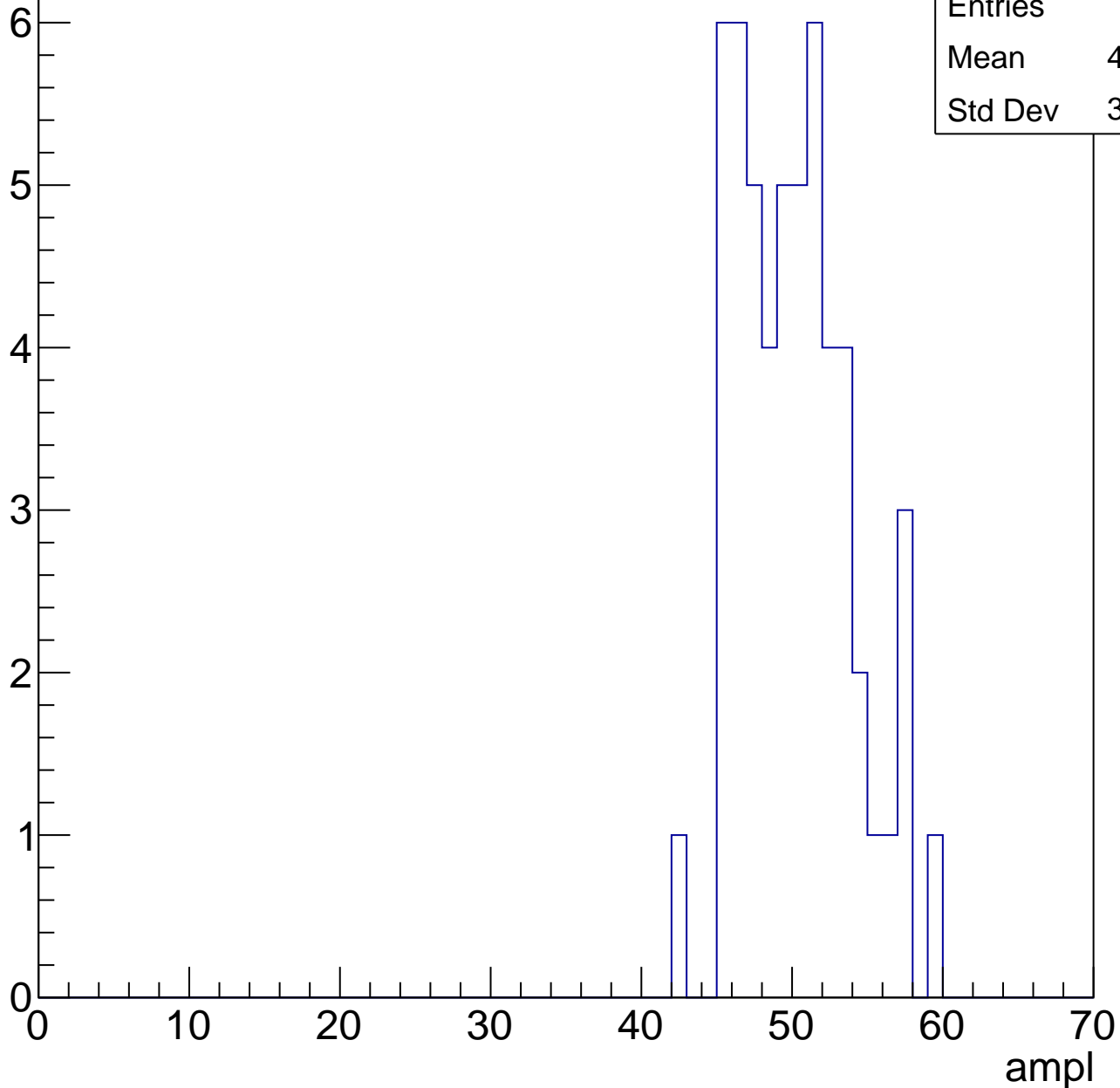


B0L102S, U24-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	49.72
Std Dev	3.729

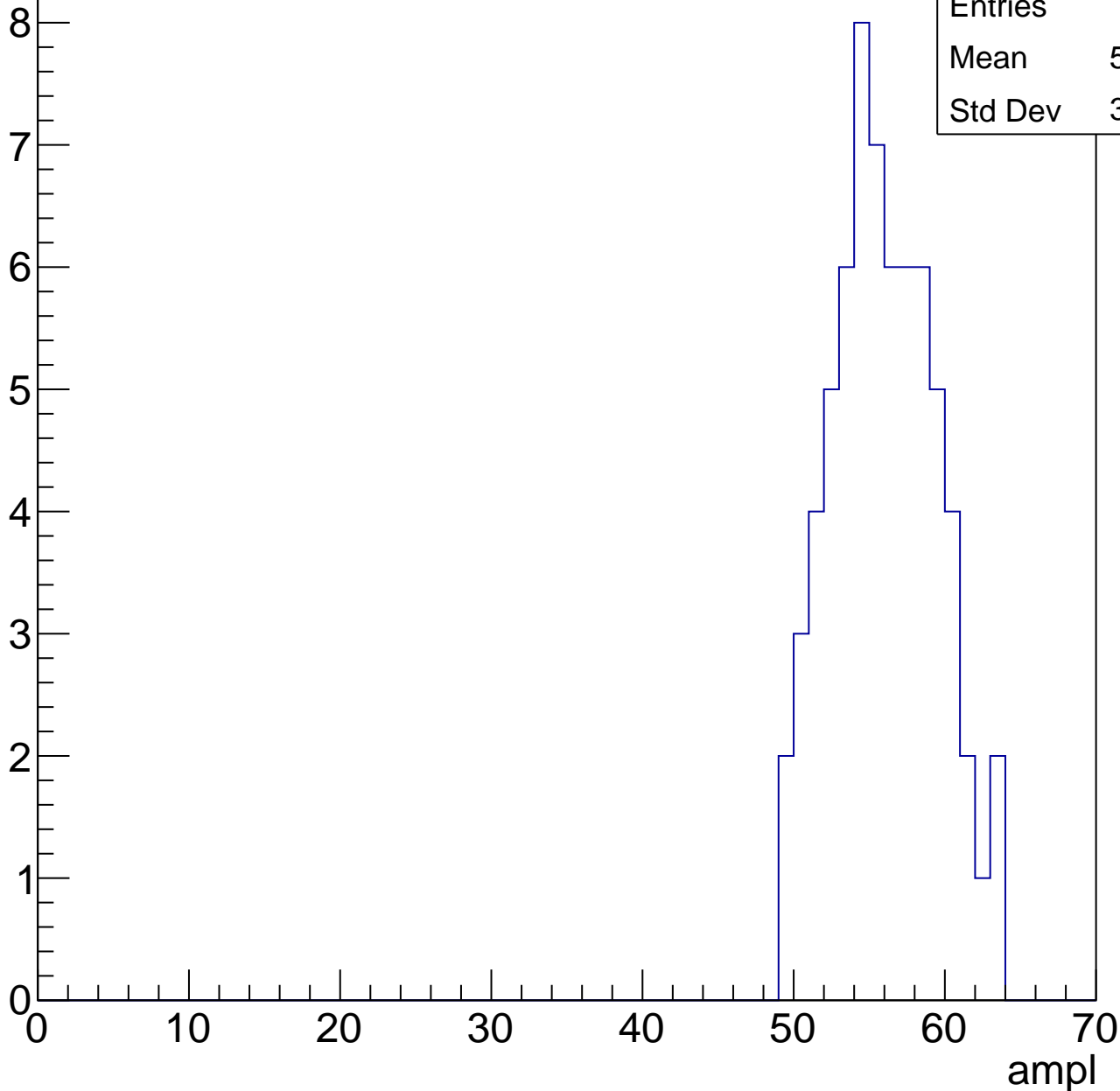


B0L102S, U24-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	55.49
Std Dev	3.422

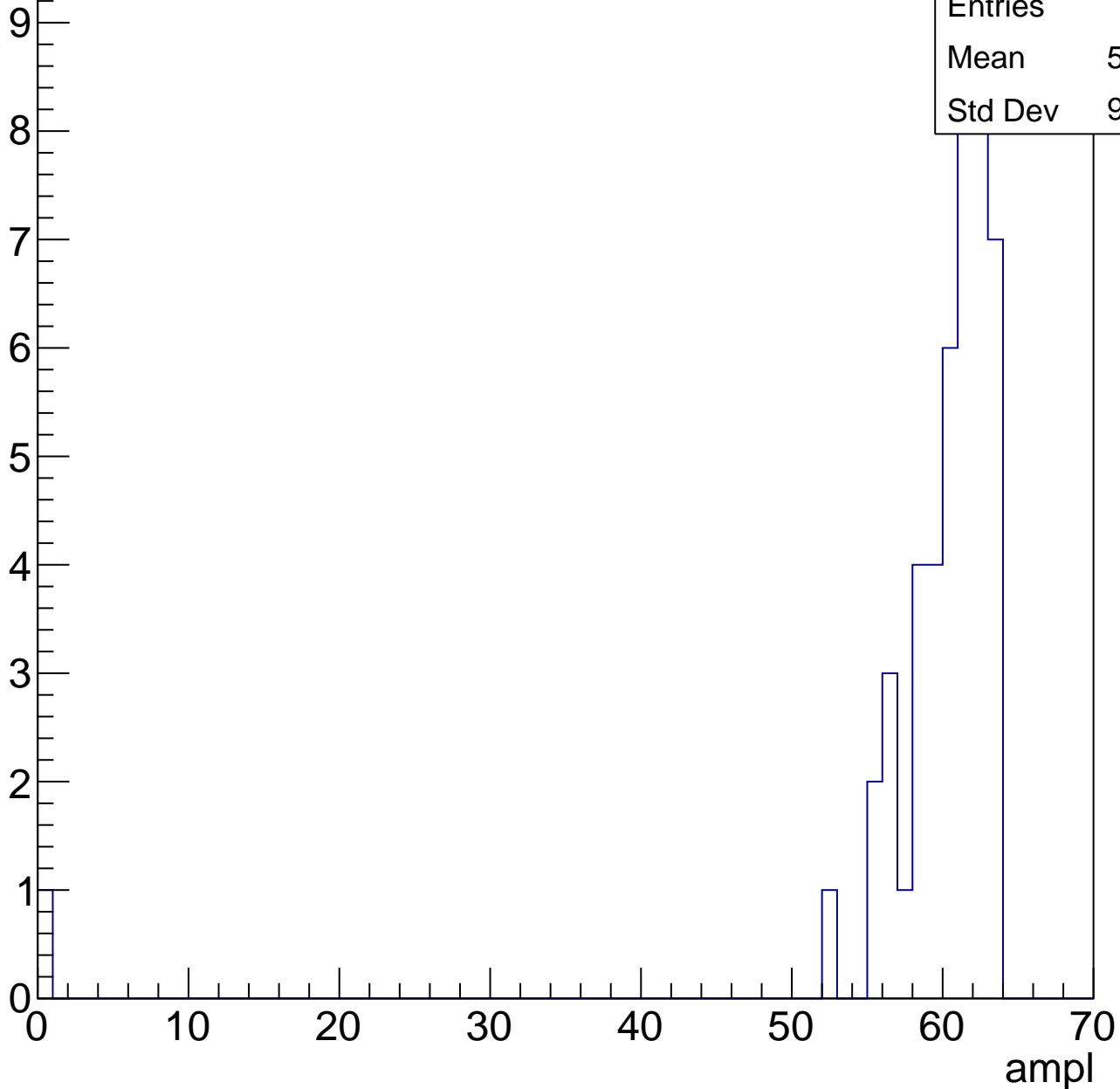


B0L102S, U24-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.74
Std Dev	9.119



B0L102S, U24-ch27, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch28, adc0

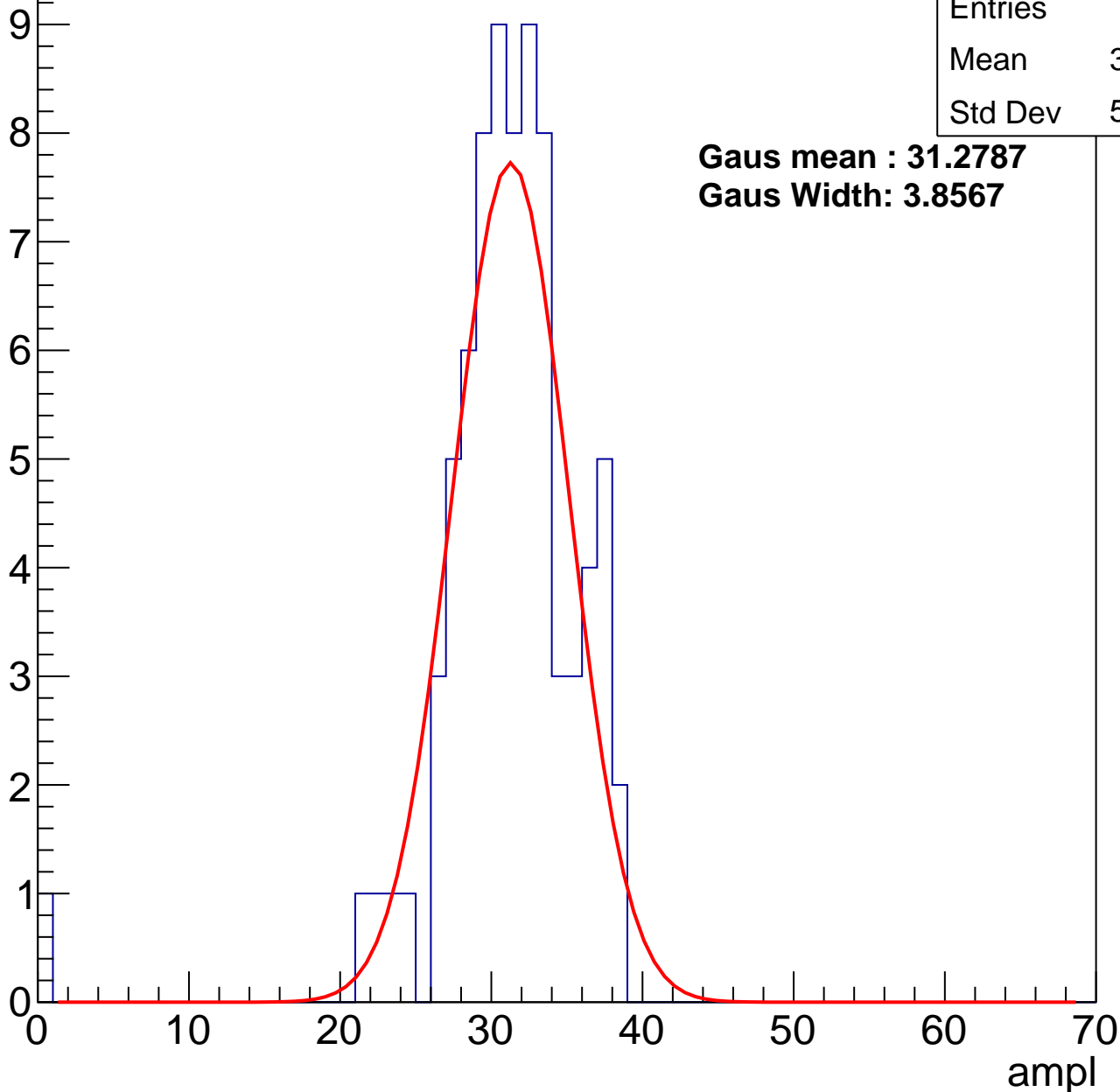
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	30.58
Std Dev	5.045

Gaus mean : 31.2787

Gaus Width: 3.8567

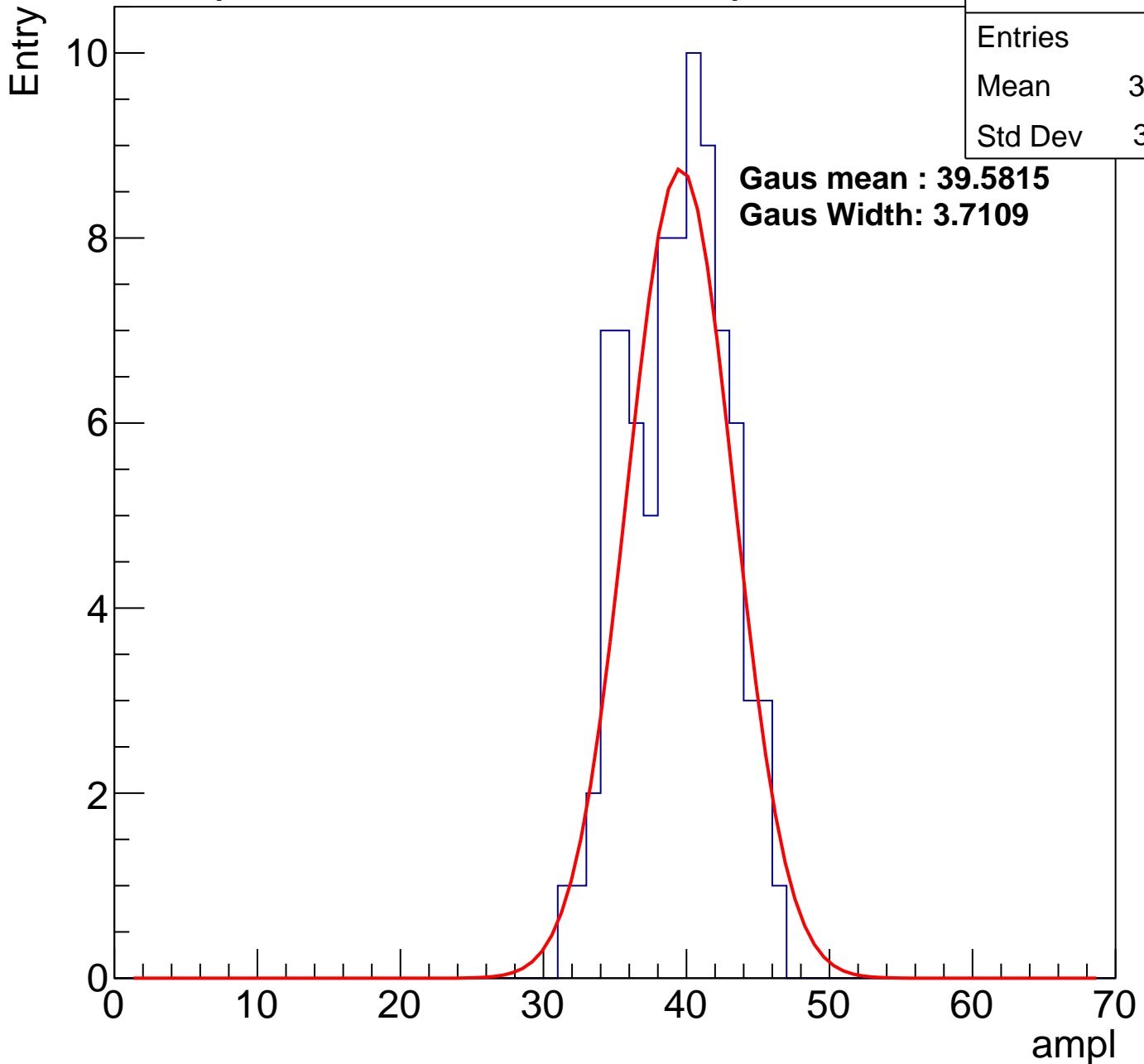


B0L102S, U24-ch28, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	38.85
Std Dev	3.431

Gaus mean : 39.5815
Gaus Width: 3.7109



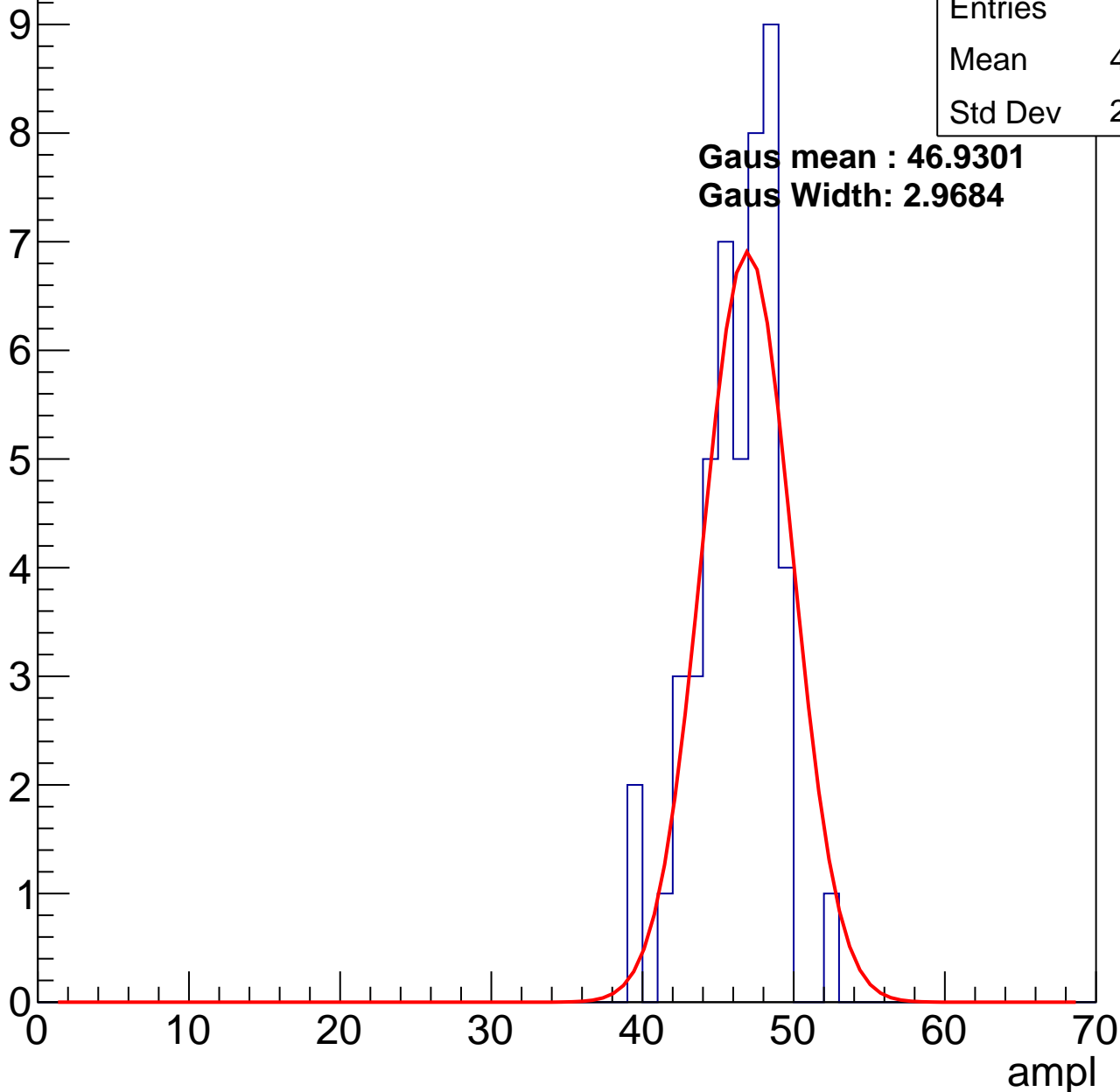
B0L102S, U24-ch28, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	45.73
Std Dev	2.652

Gaus mean : 46.9301
Gaus Width: 2.9684

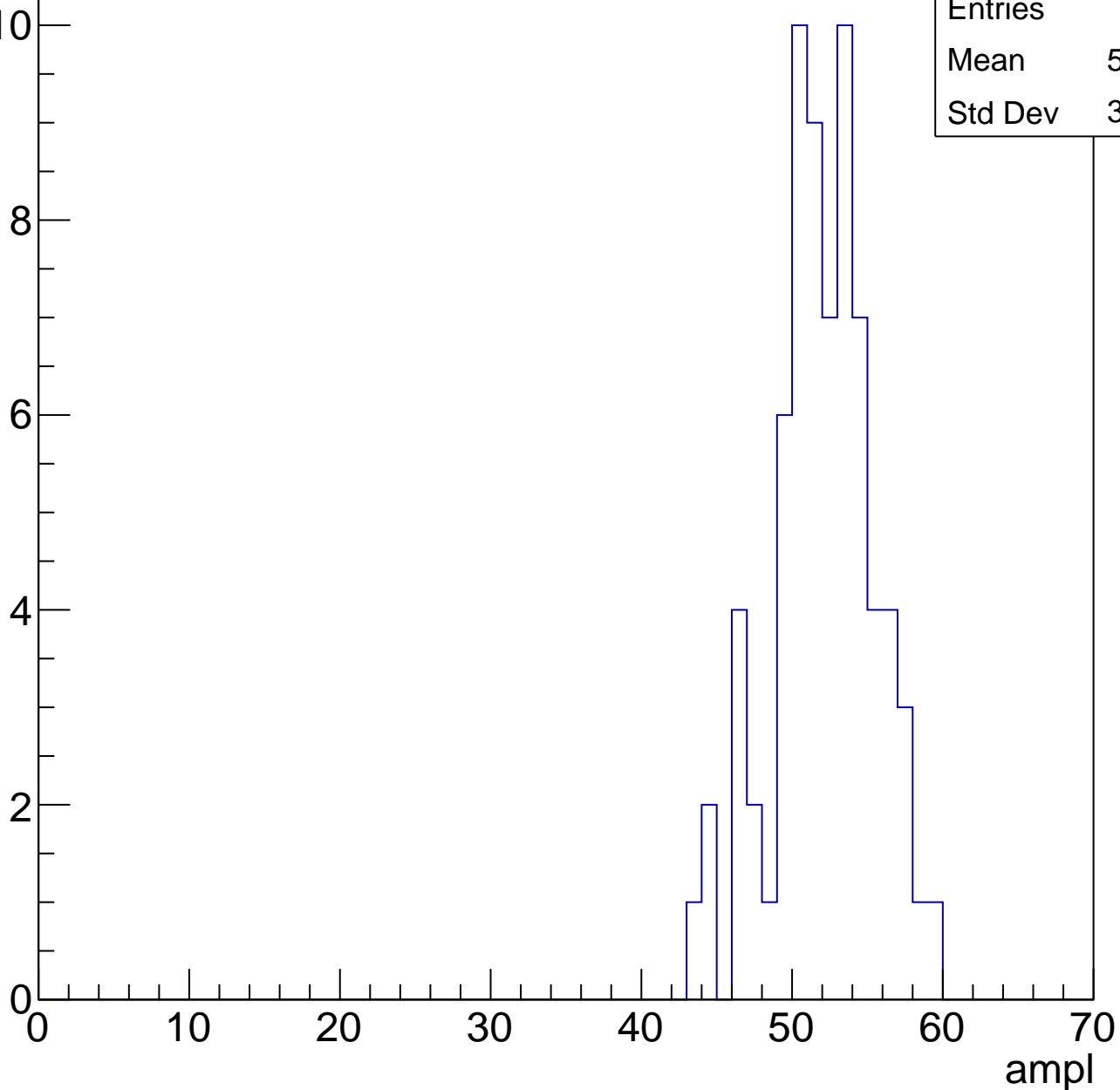


B0L102S, U24-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	51.58
Std Dev	3.349

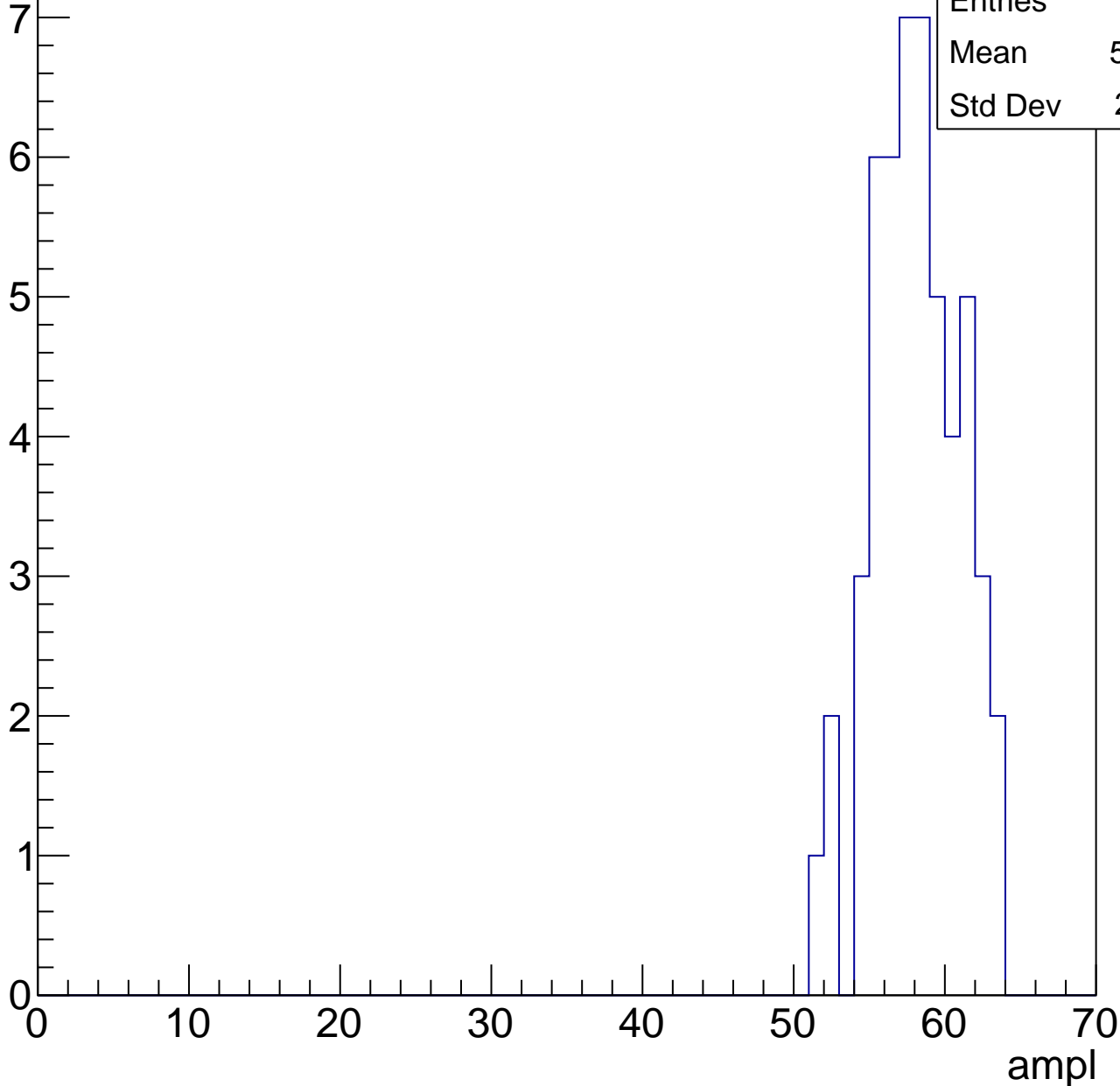


B0L102S, U24-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	57.65
Std Dev	2.841

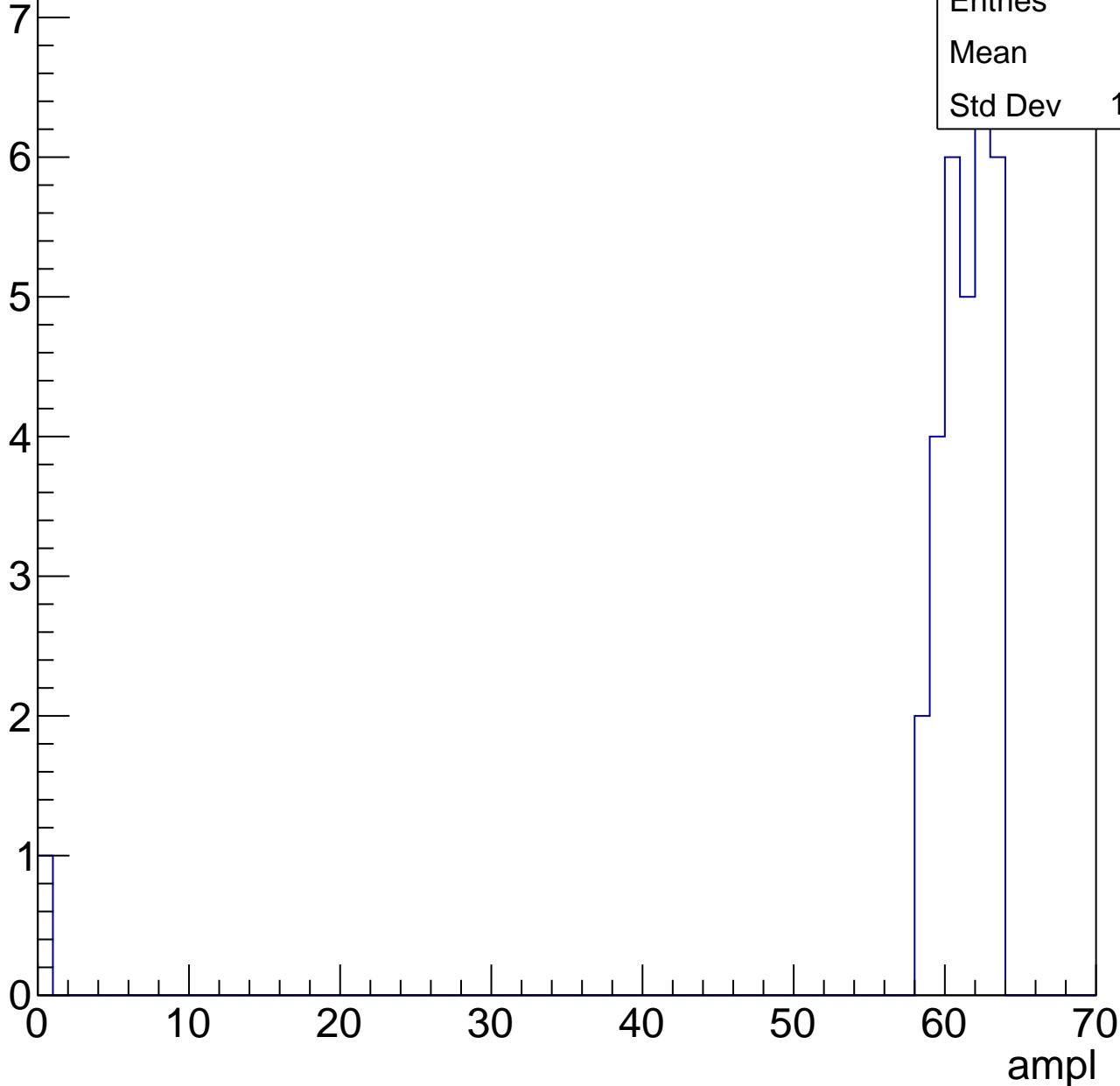


B0L102S, U24-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	59
Std Dev	10.88



B0L102S, U24-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch29, adc0

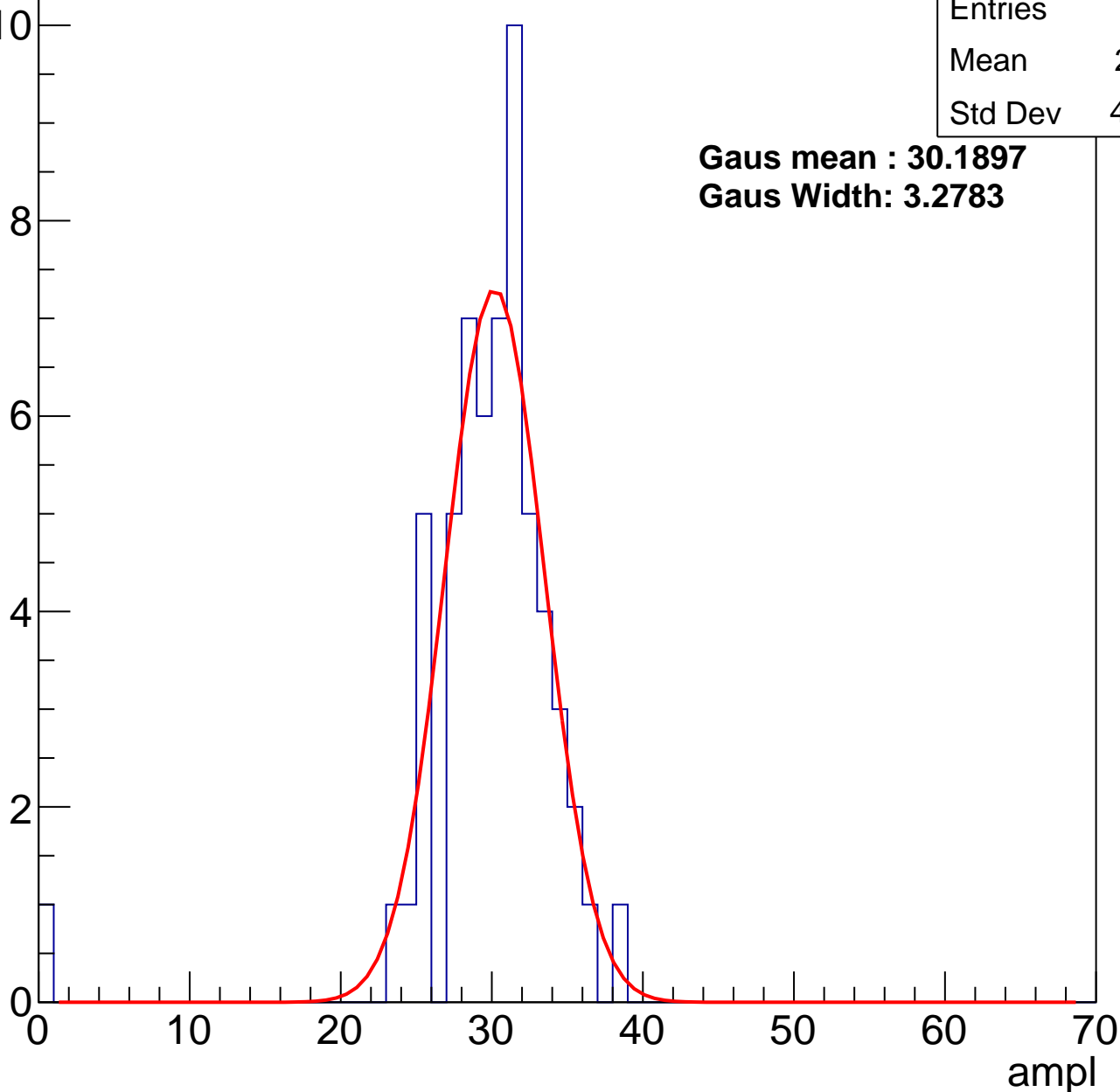
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.41
Std Dev	4.927

Gaus mean : 30.1897

Gaus Width: 3.2783



B0L102S, U24-ch29, adc1

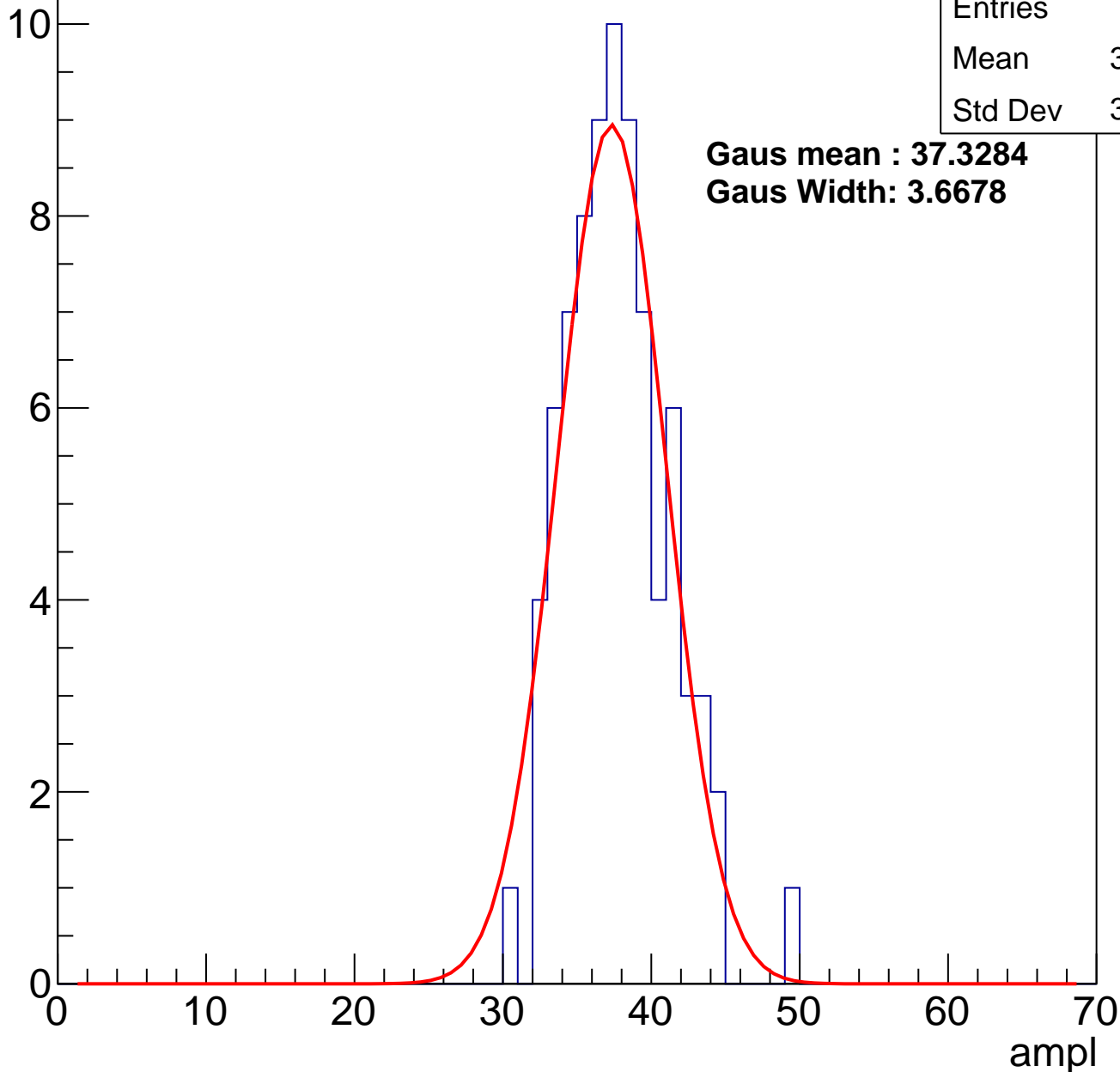
calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	37.26
Std Dev	3.423

Gaus mean : 37.3284

Gaus Width: 3.6678

Entry



B0L102S, U24-ch29, adc2

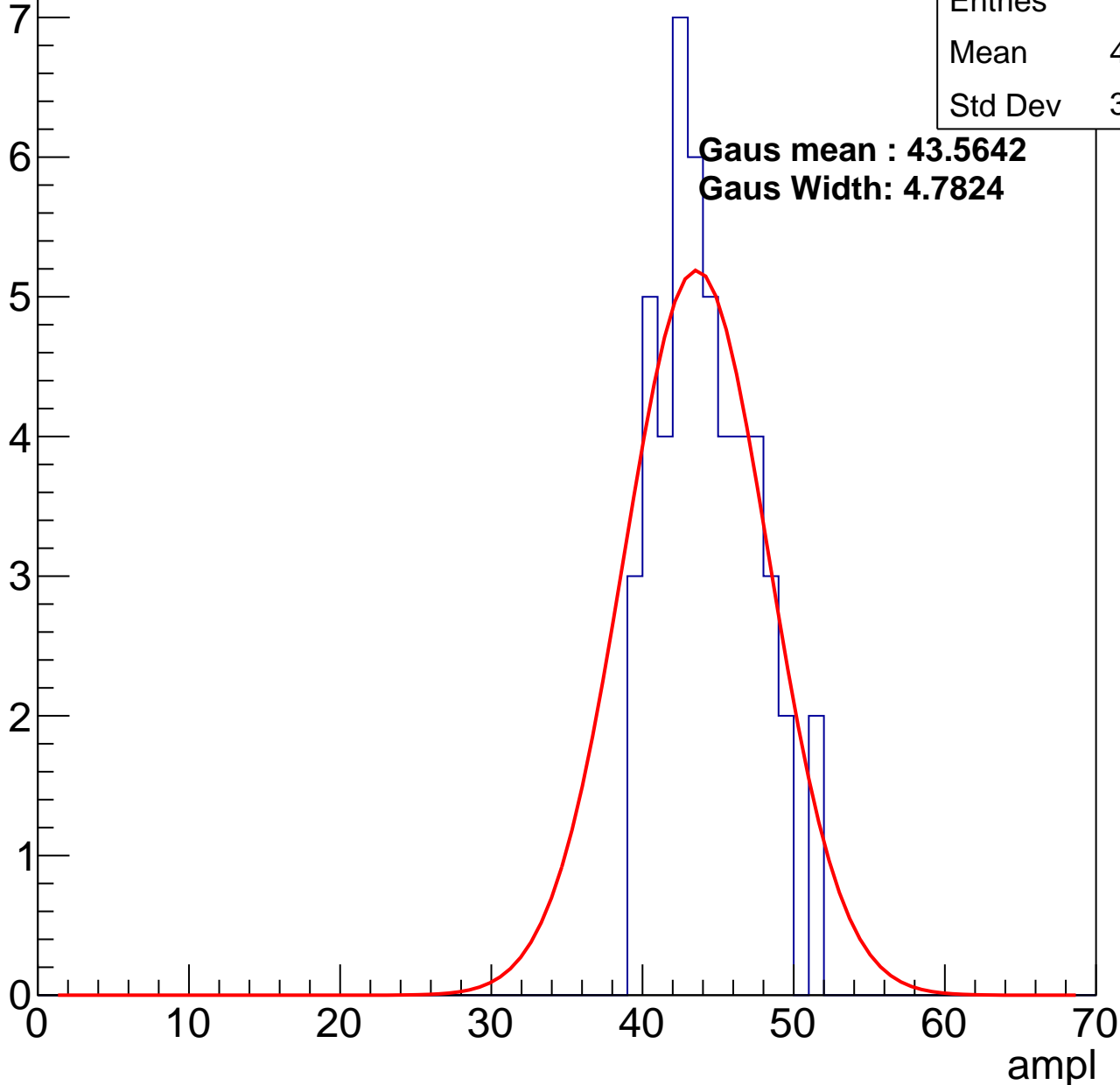
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	43.86
Std Dev	3.117

Gaus mean : 43.5642

Gaus Width: 4.7824

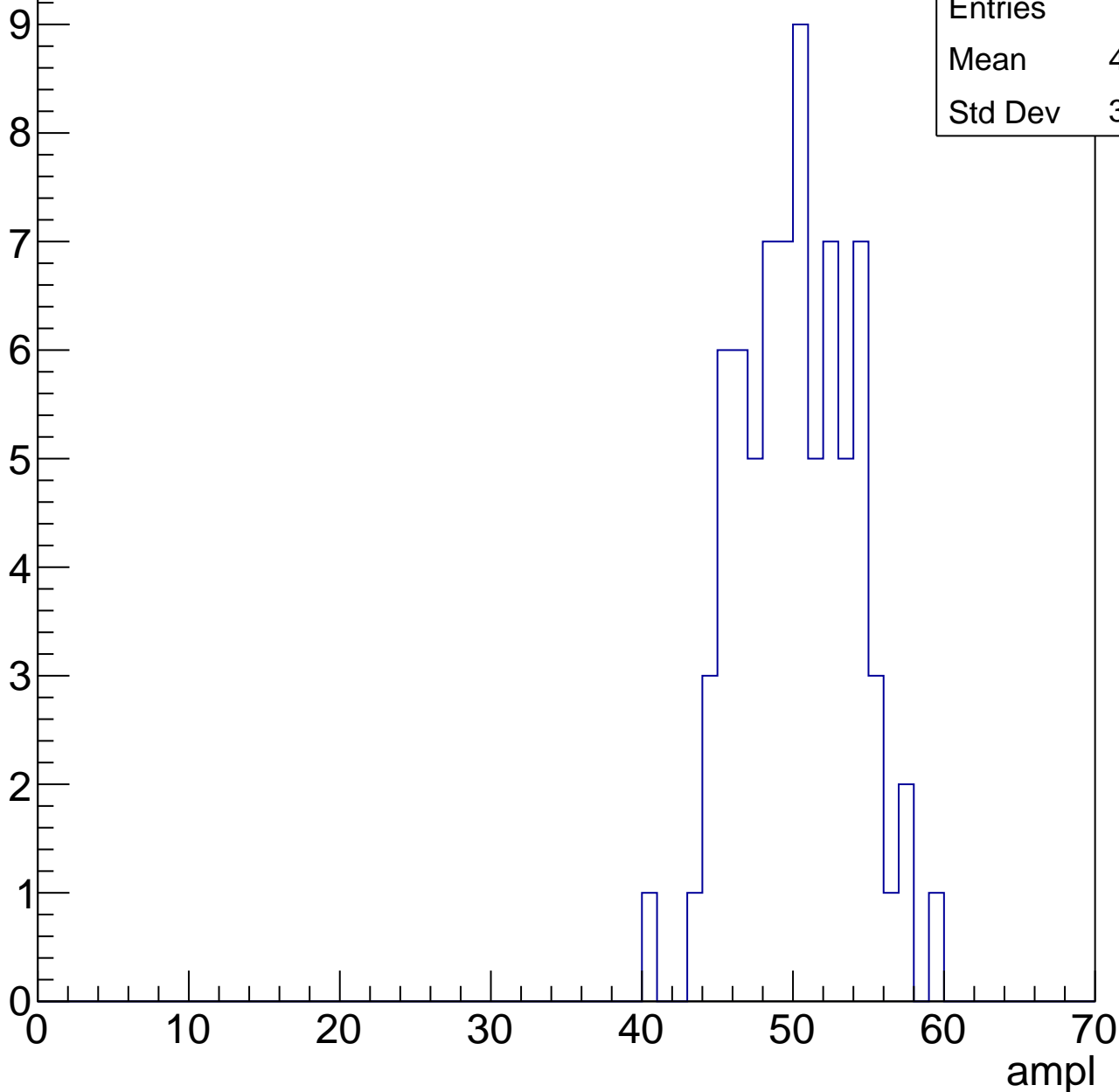


B0L102S, U24-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	49.75
Std Dev	3.732

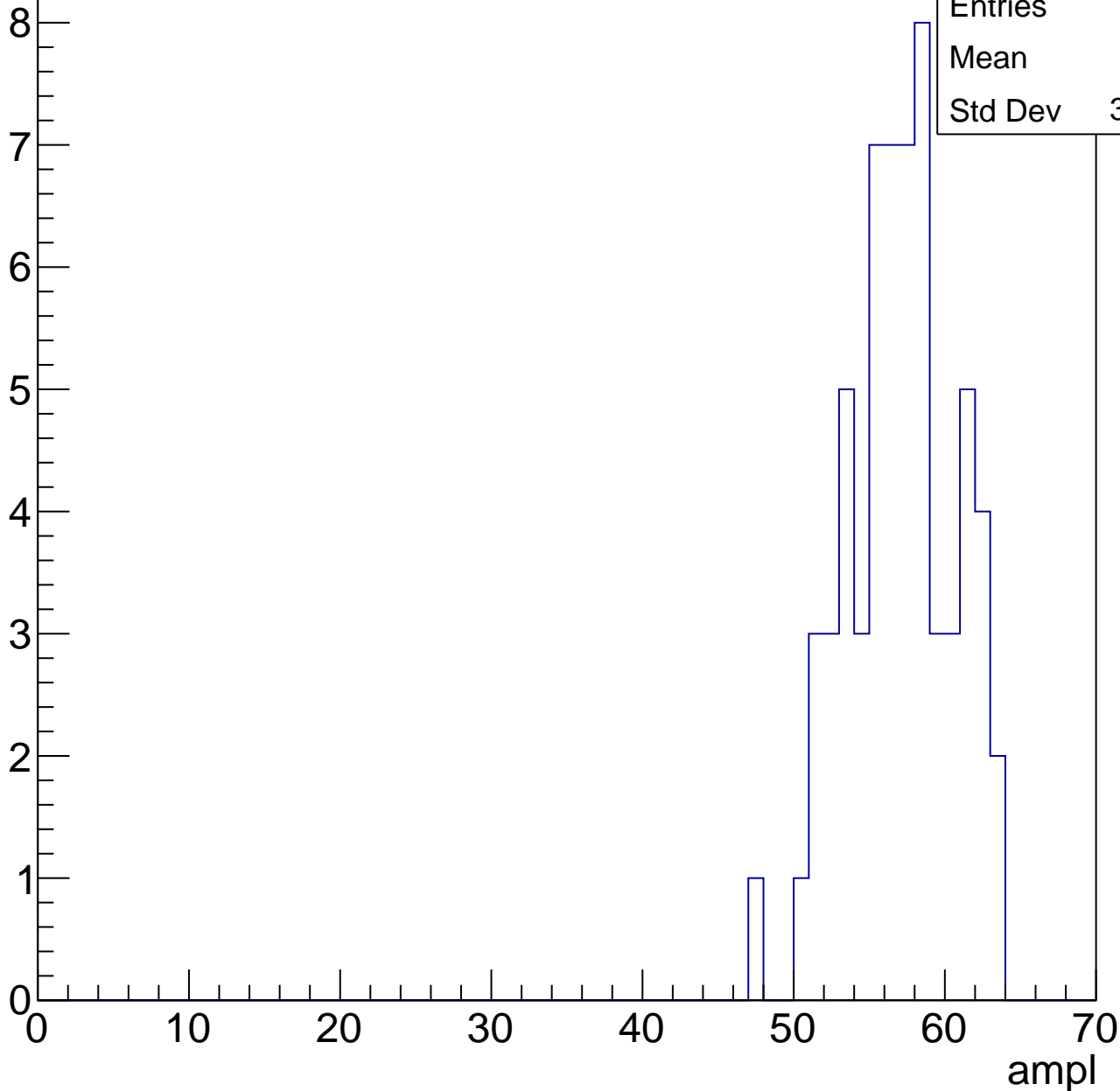


B0L102S, U24-ch29, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.6
Std Dev	3.508

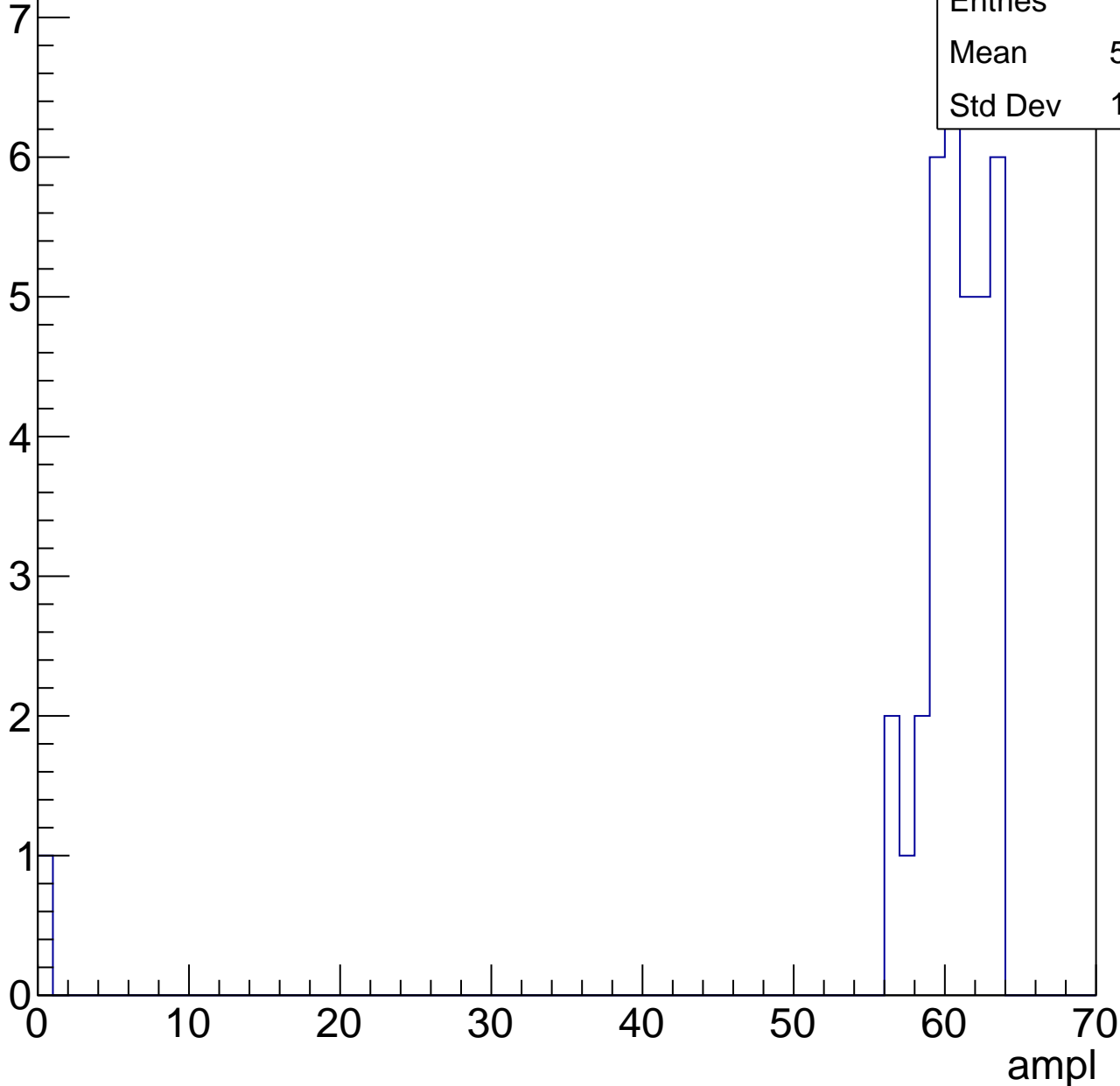


B0L102S, U24-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.63
Std Dev	10.24



B0L102S, U24-ch29, adc6

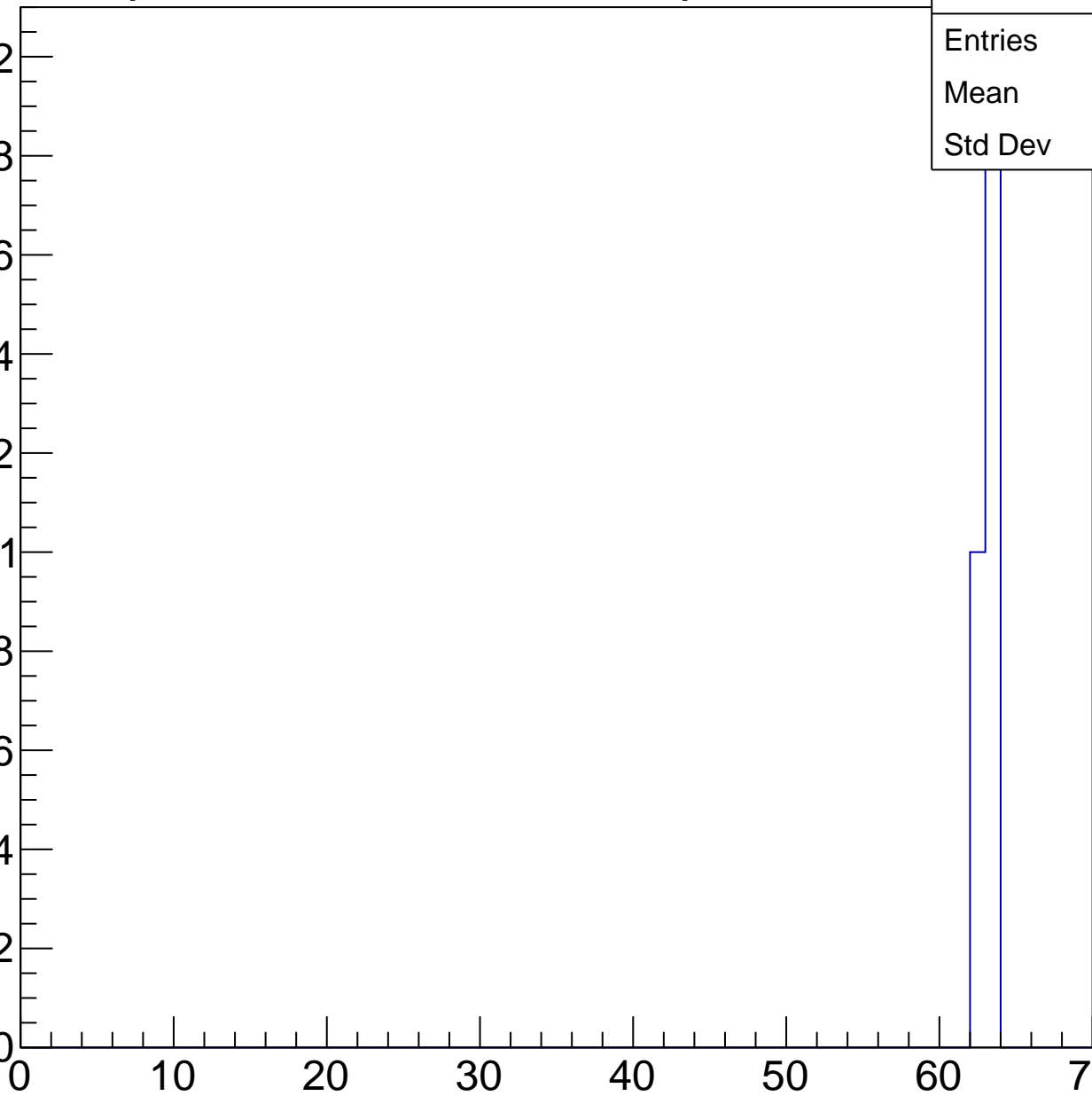
calib_packv5_042523_0143.root, FC#12, port B1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl



B0L102S, U24-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch30, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	94
Mean	29.04
Std Dev	3.504

Gaus mean : 29.8361

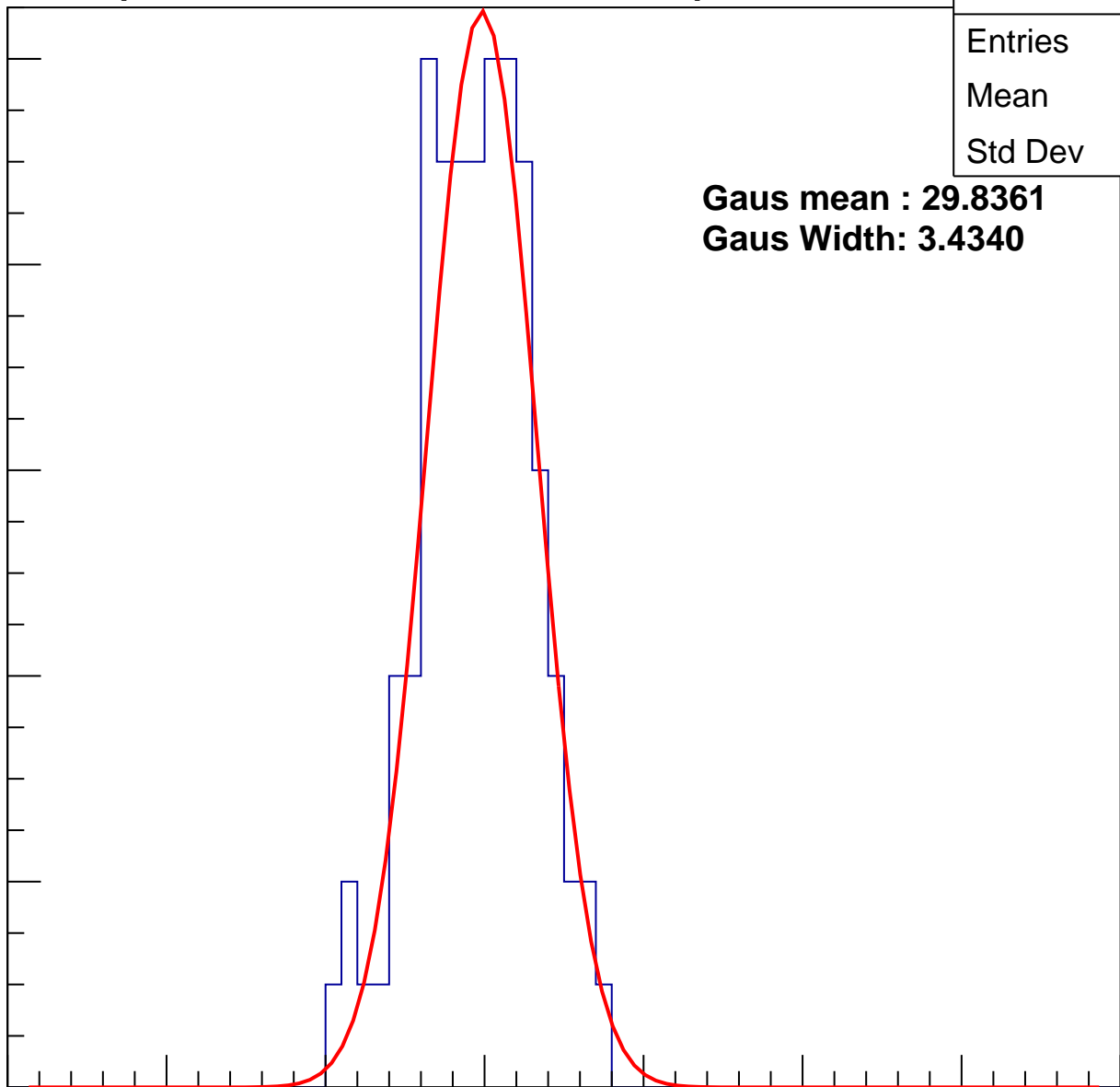
Gaus Width: 3.4340

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



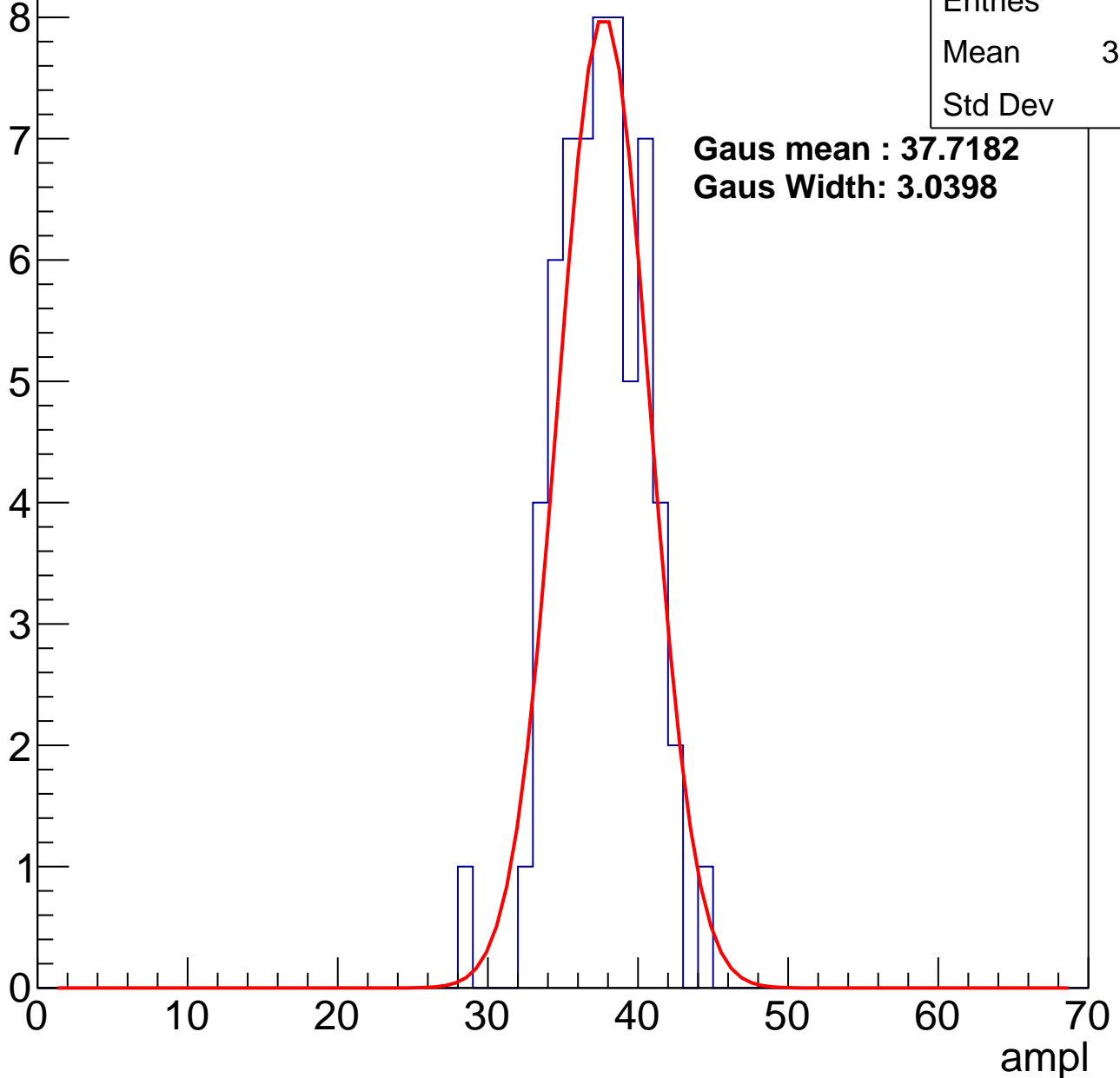
B0L102S, U24-ch30, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	37.05
Std Dev	2.9

Gaus mean : 37.7182
Gaus Width: 3.0398



B0L102S, U24-ch30, adc2

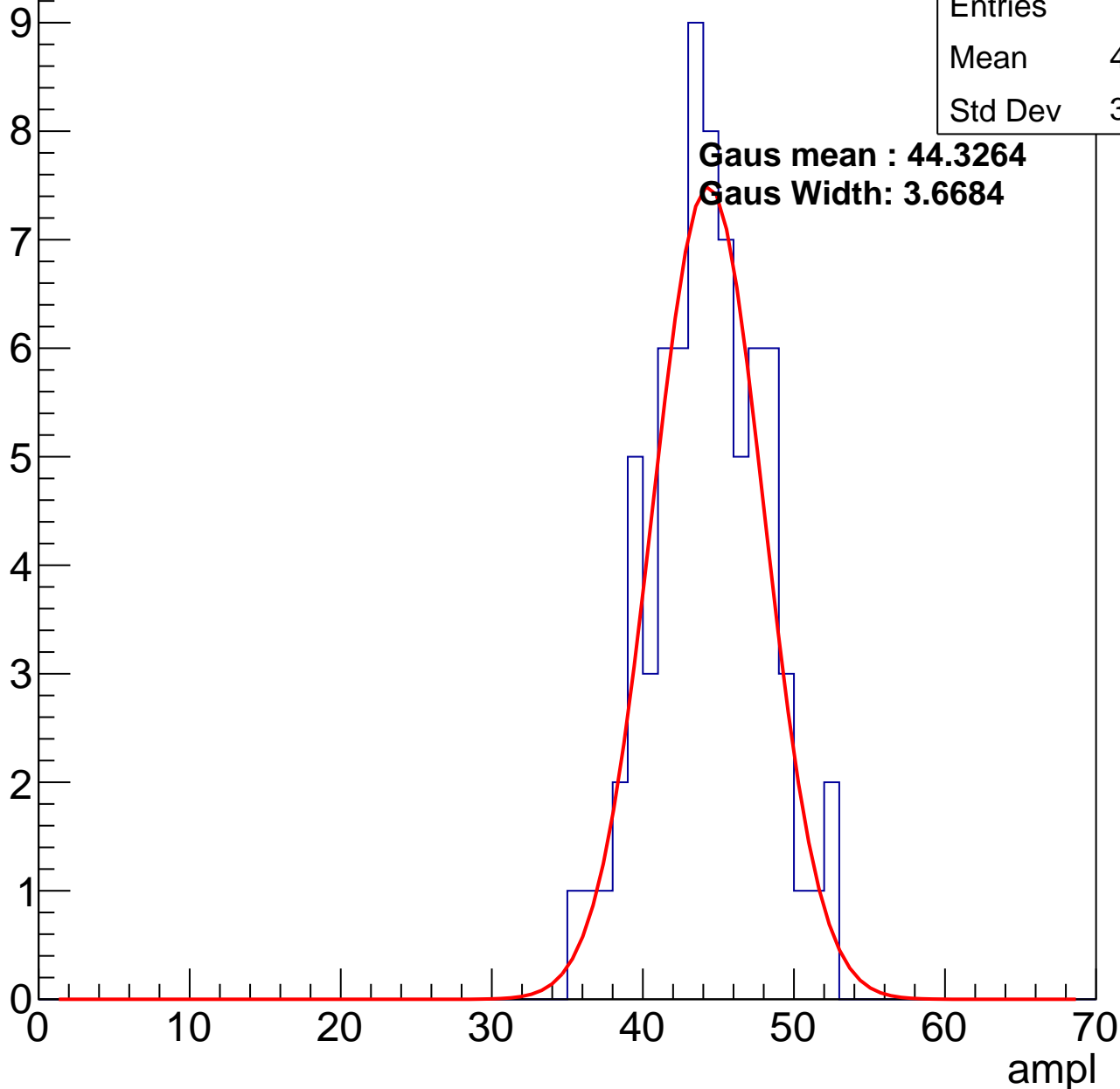
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	43.88
Std Dev	3.682

Gaus mean : 44.3264

Gaus Width: 3.6684

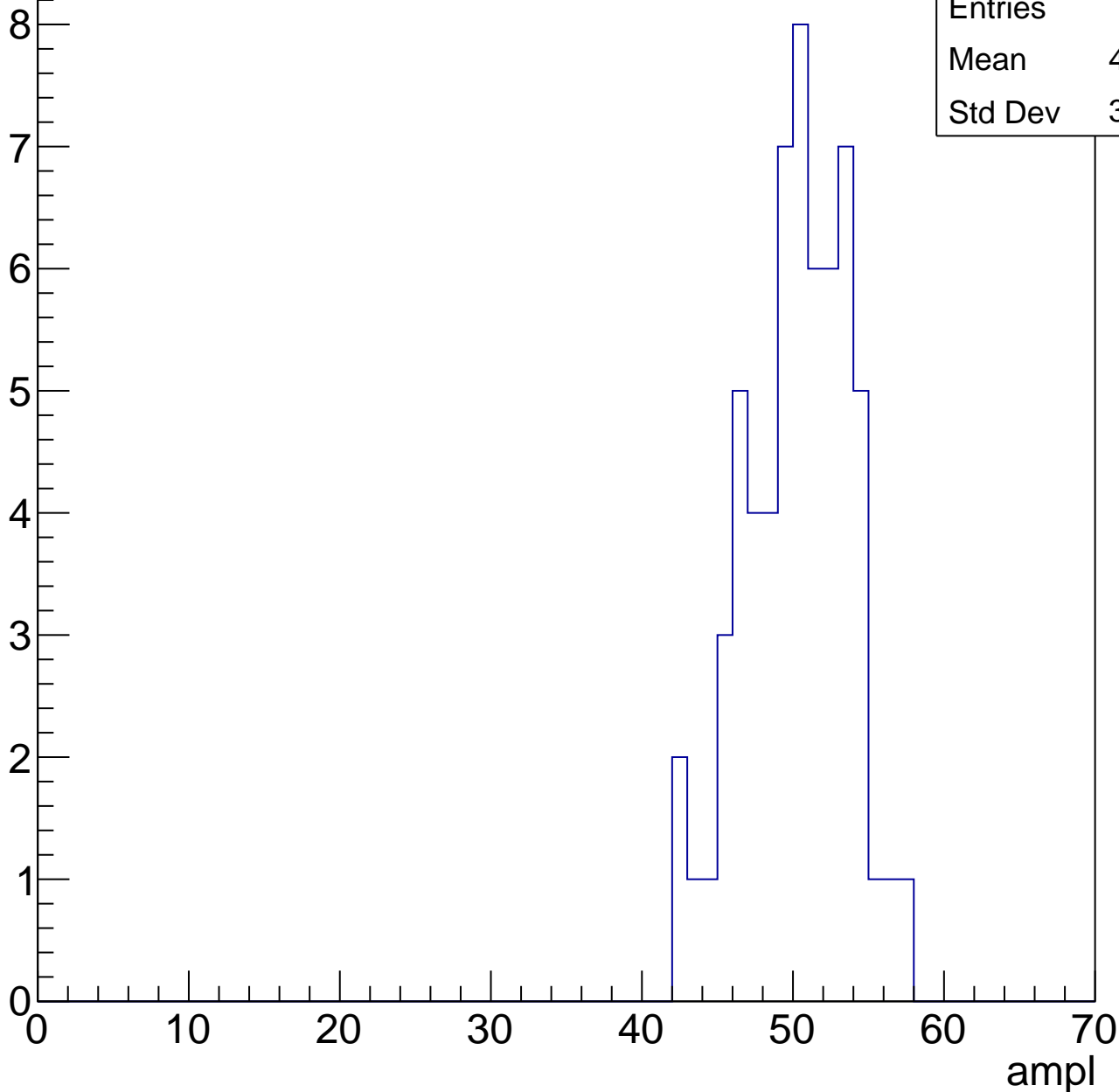


B0L102S, U24-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

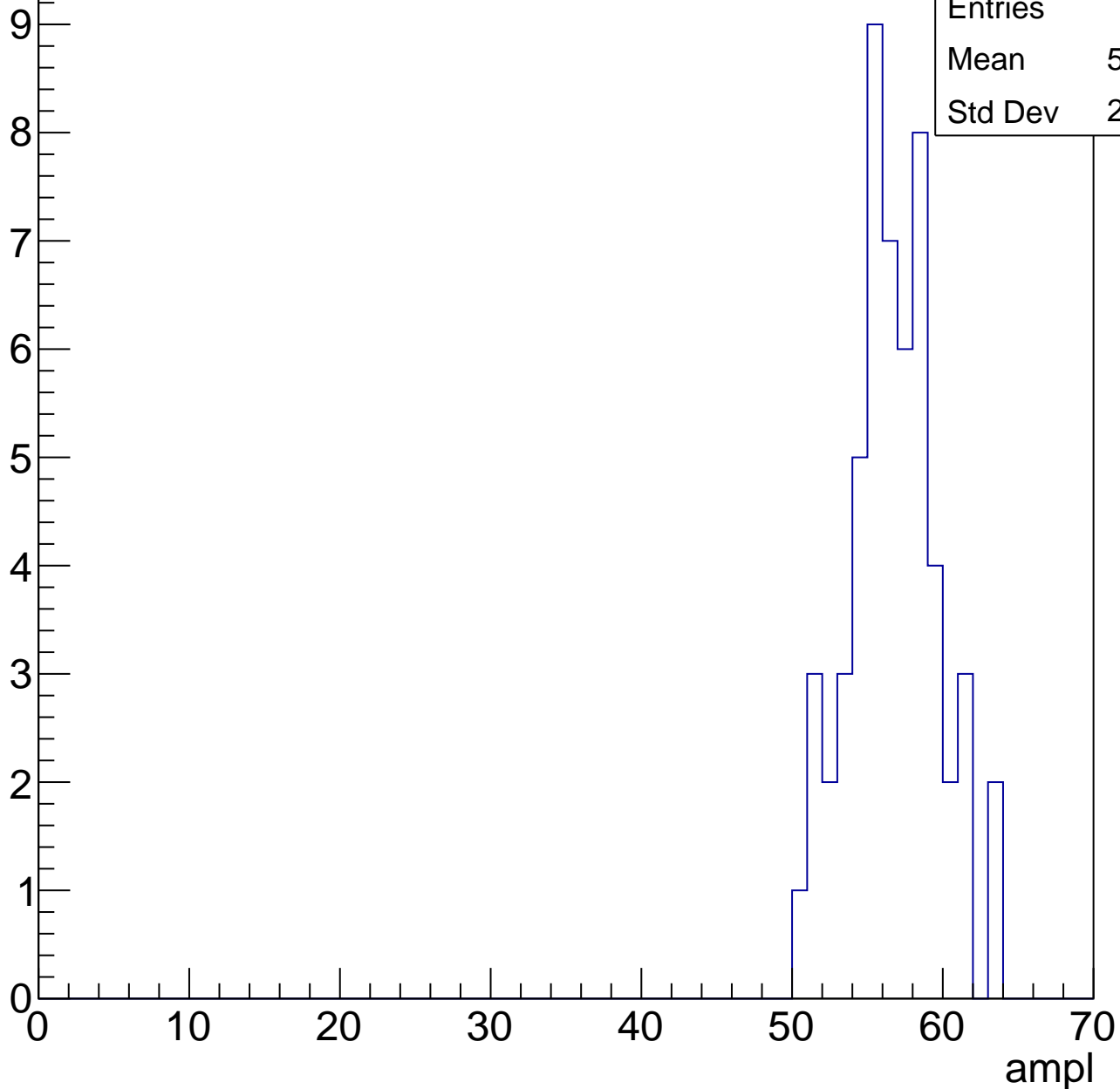
Entries	62
Mean	49.77
Std Dev	3.376



B0L102S, U24-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



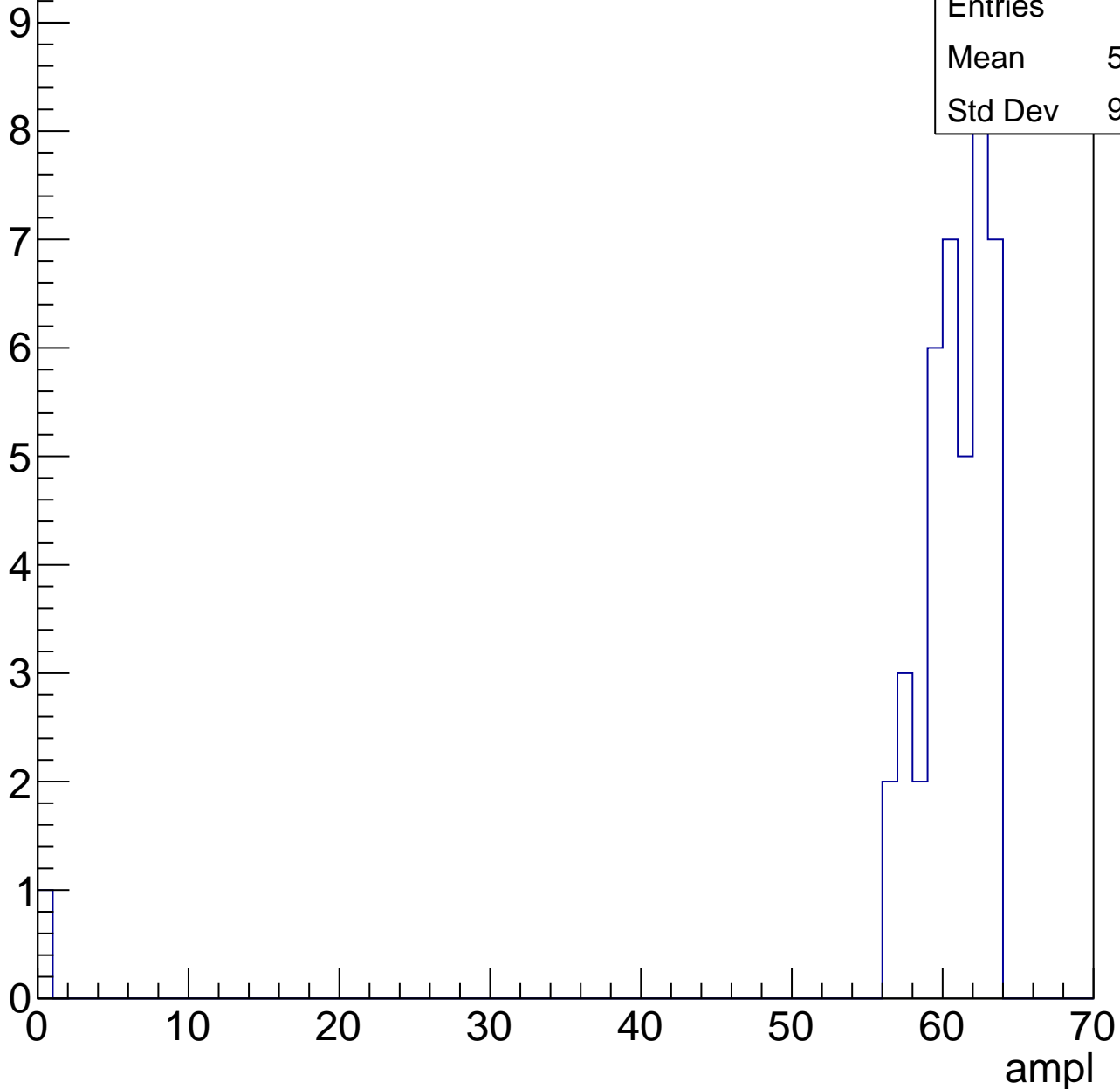
Entries	55
Mean	56.25
Std Dev	2.937

B0L102S, U24-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

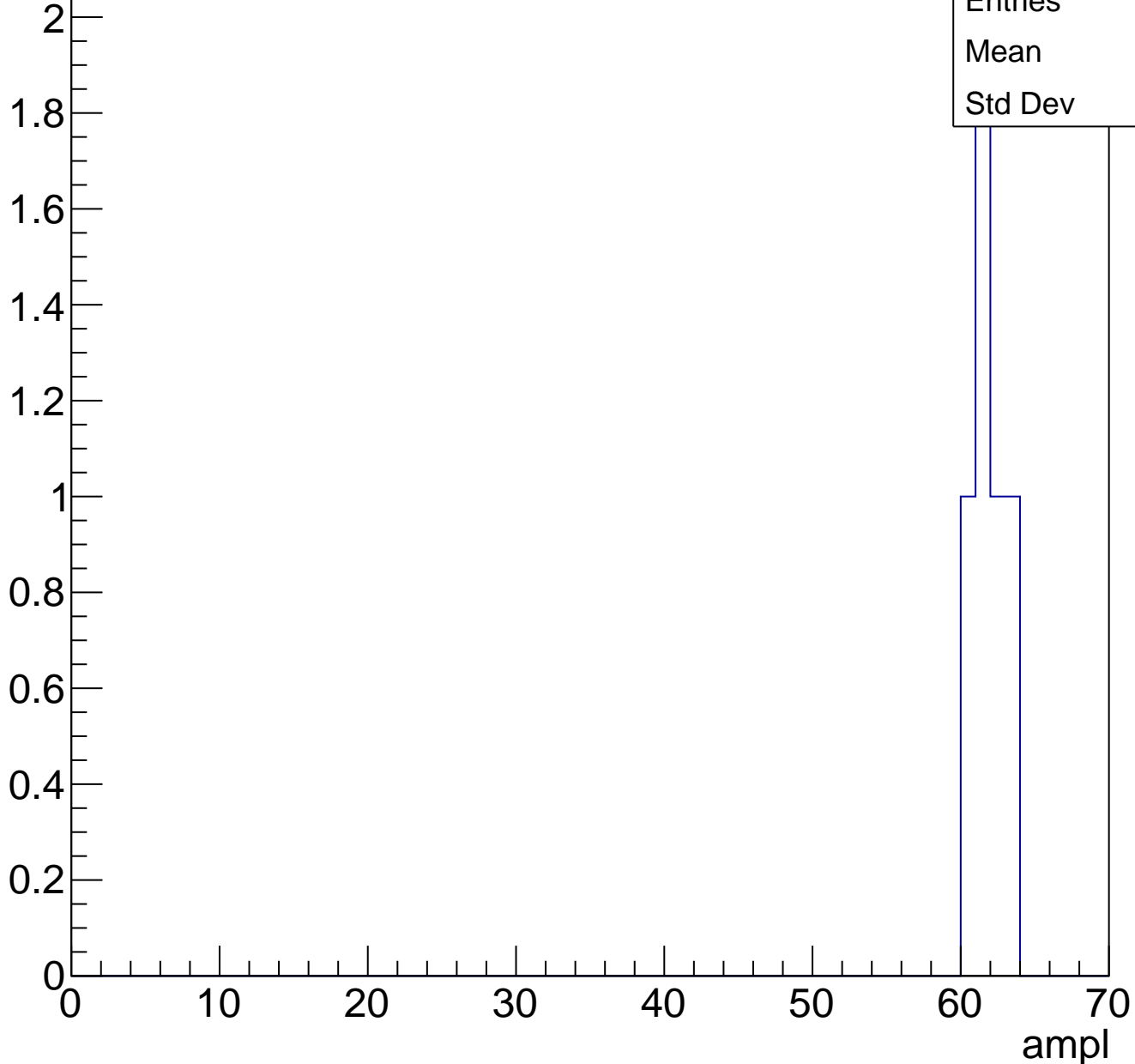
Entries	42
Mean	58.98
Std Dev	9.428



B0L102S, U24-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U24-ch31, adc0

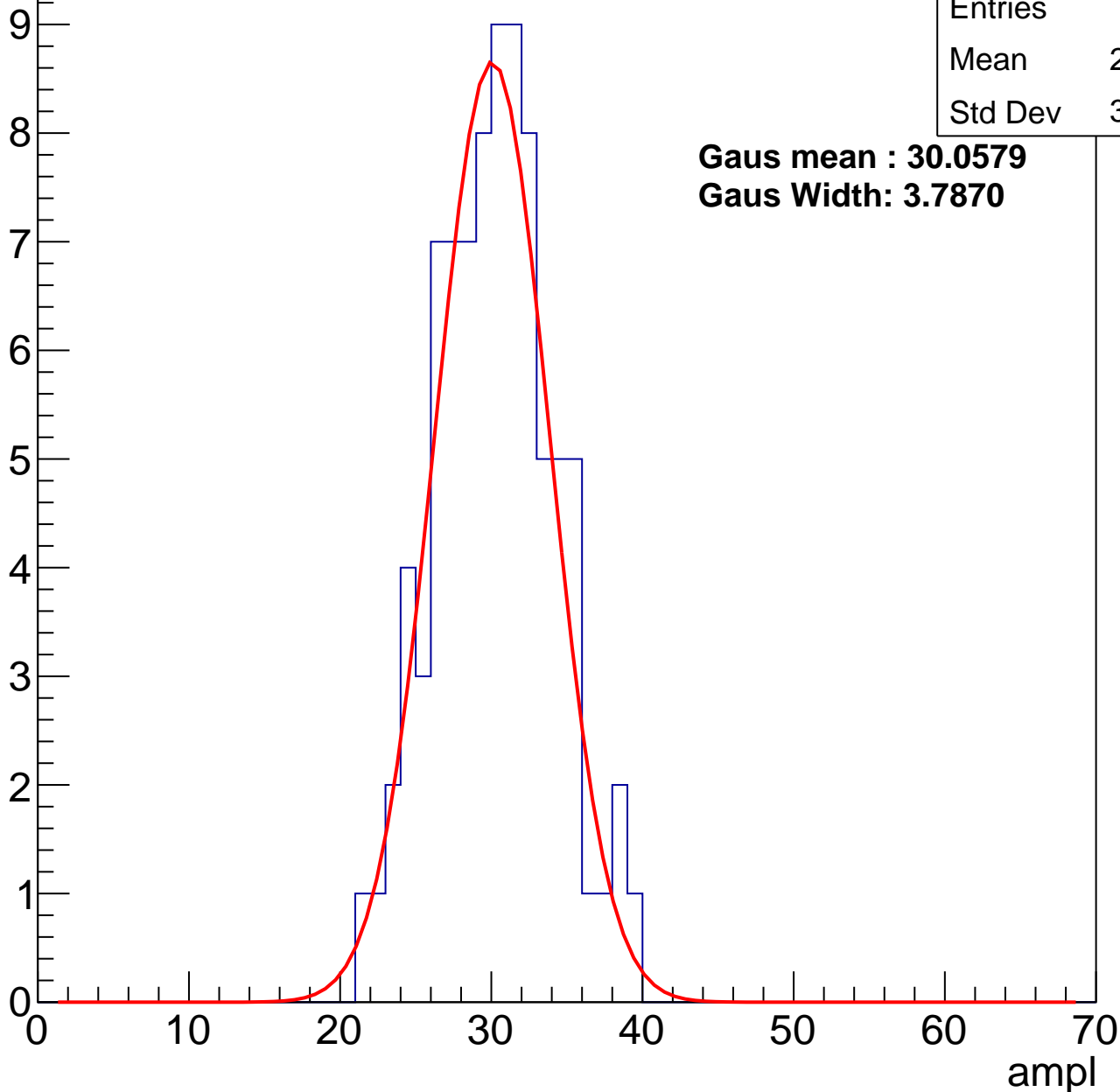
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	29.79
Std Dev	3.819

Gaus mean : 30.0579

Gaus Width: 3.7870



B0L102S, U24-ch31, adc1

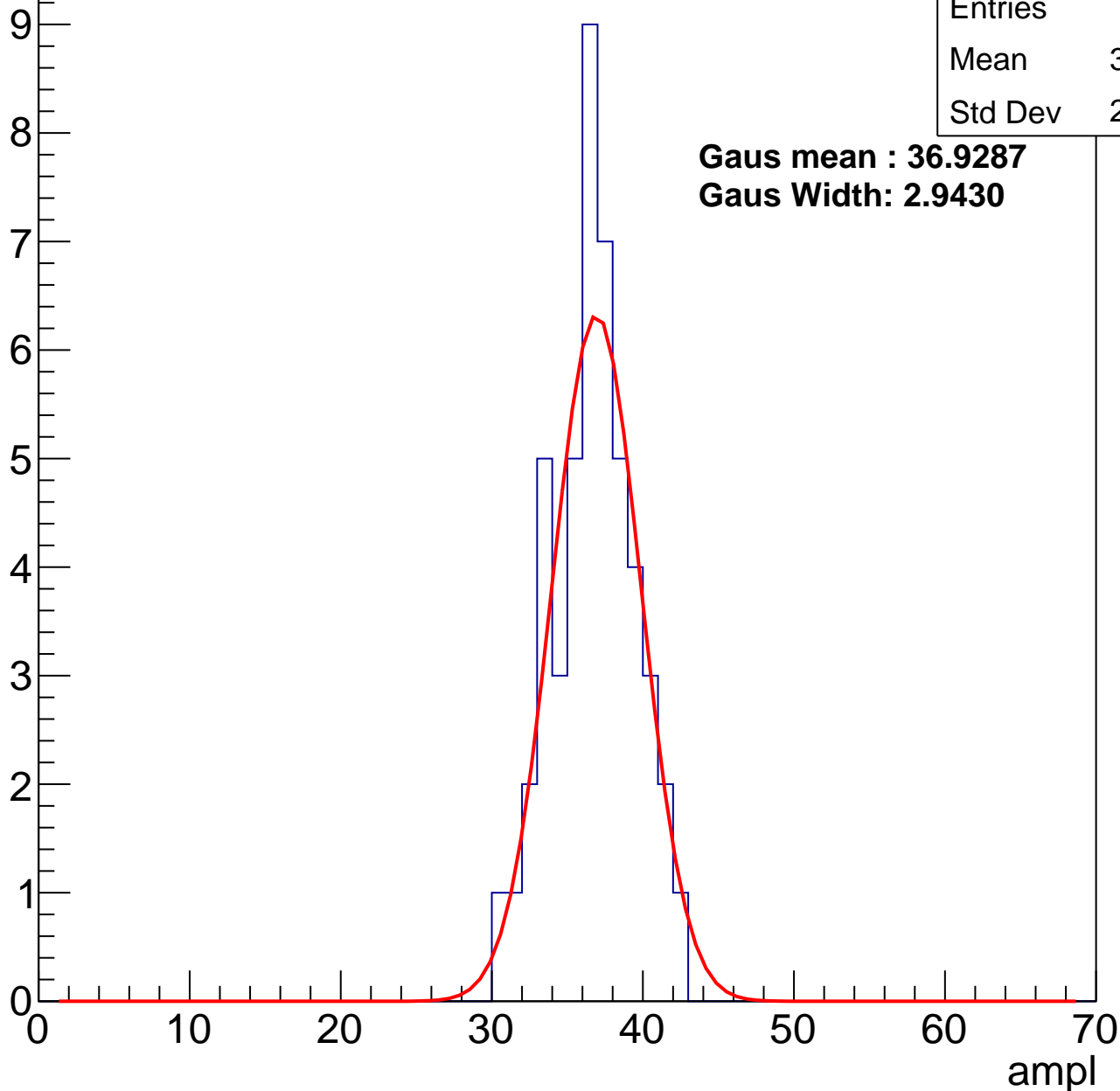
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	36.25
Std Dev	2.696

Gaus mean : 36.9287

Gaus Width: 2.9430



B0L102S, U24-ch31, adc2

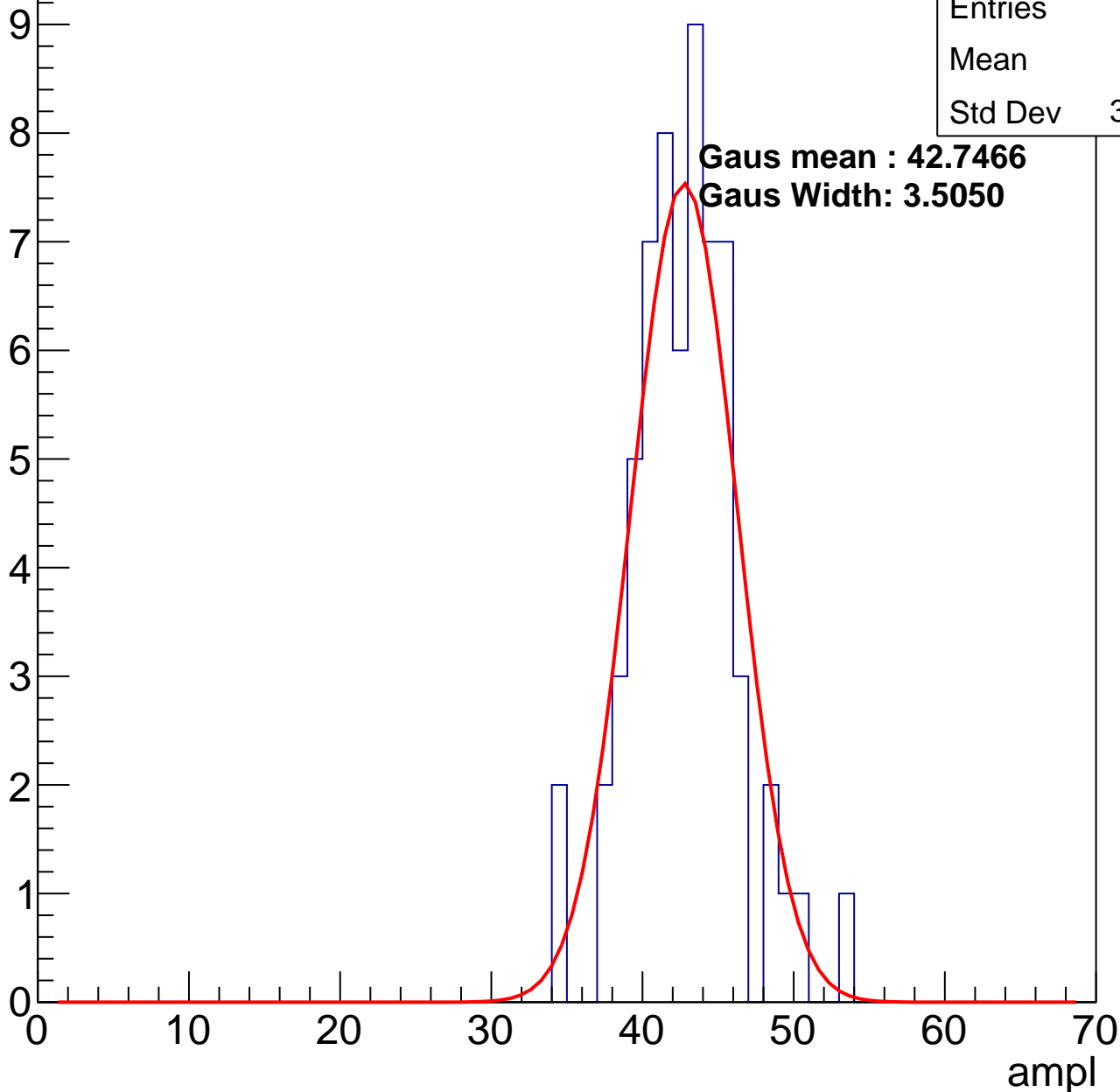
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.3
Std Dev	3.435

Gaus mean : 42.7466

Gaus Width: 3.5050

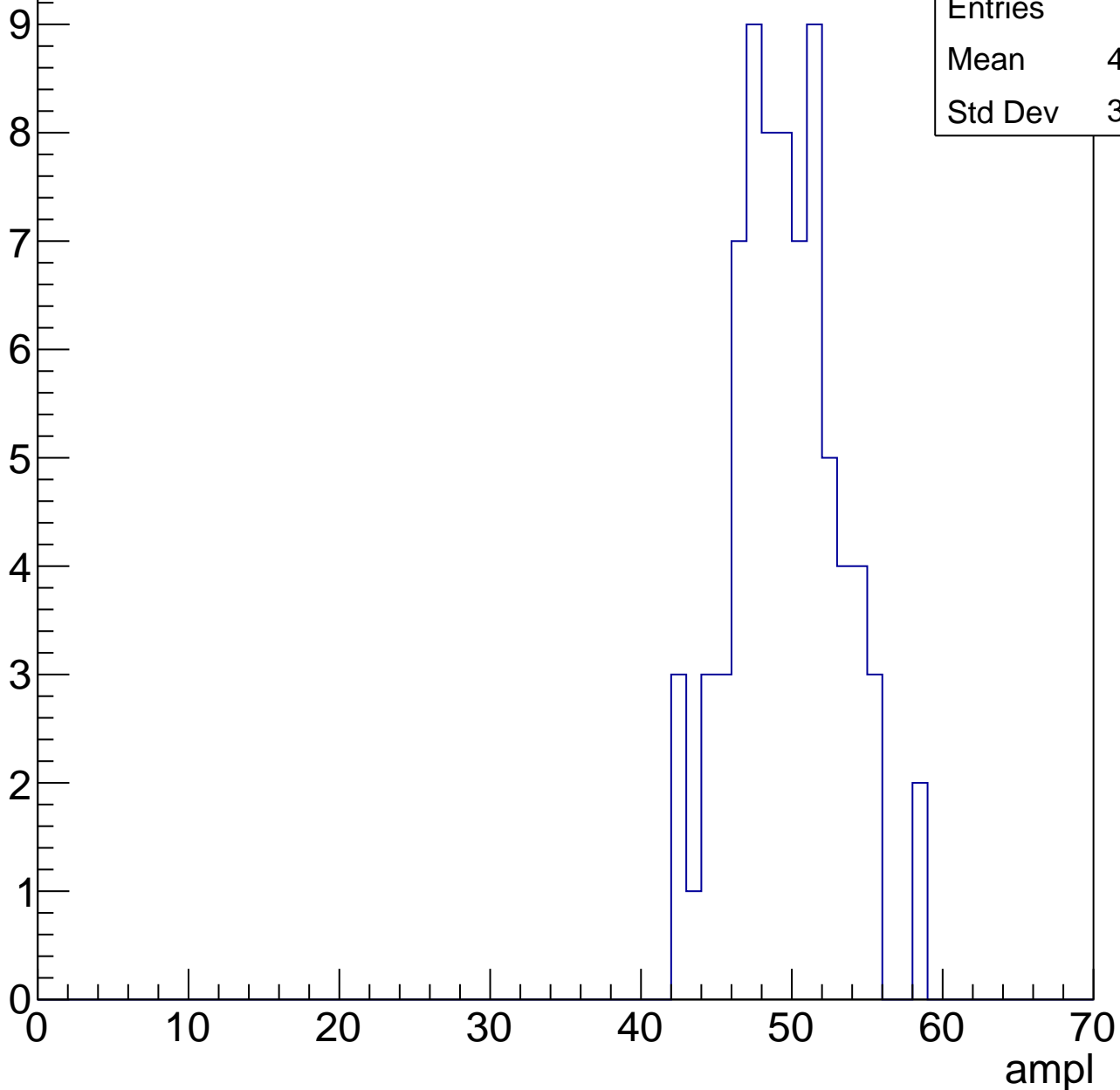


B0L102S, U24-ch31, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	49.14
Std Dev	3.505

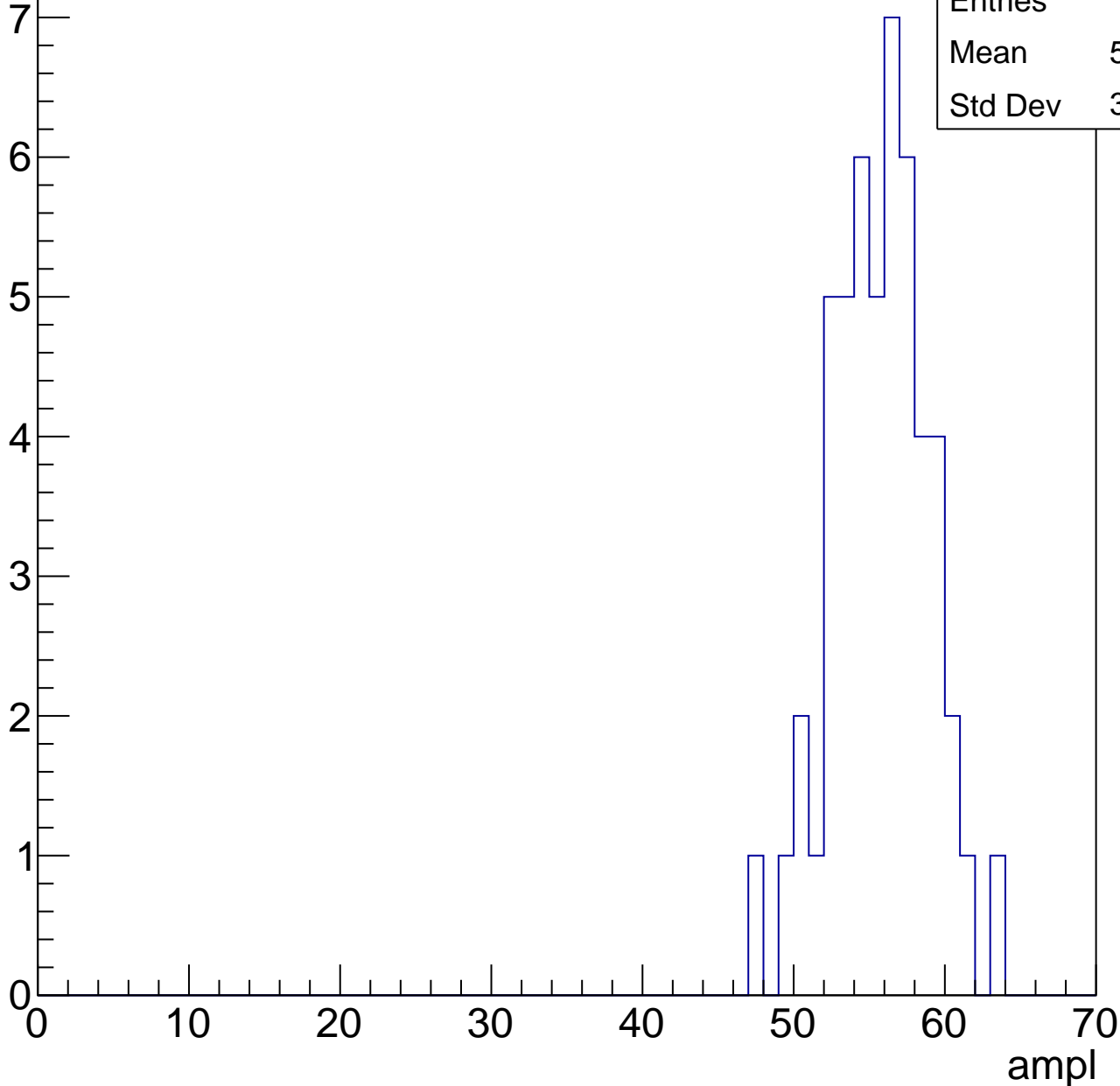


B0L102S, U24-ch31, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.24
Std Dev	3.178

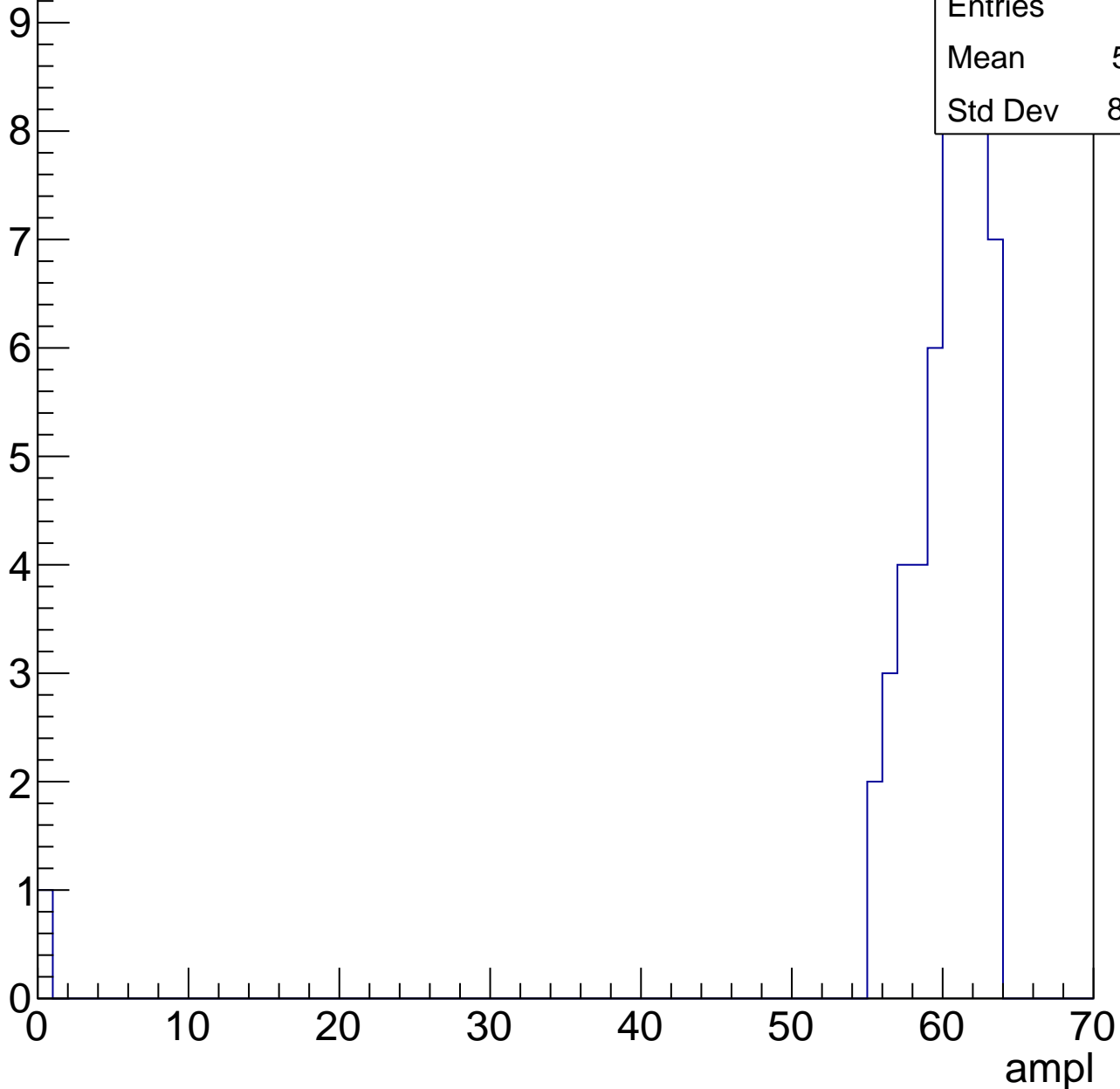


B0L102S, U24-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	58.81
Std Dev	8.533



B0L102S, U24-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch31, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch32, adc0

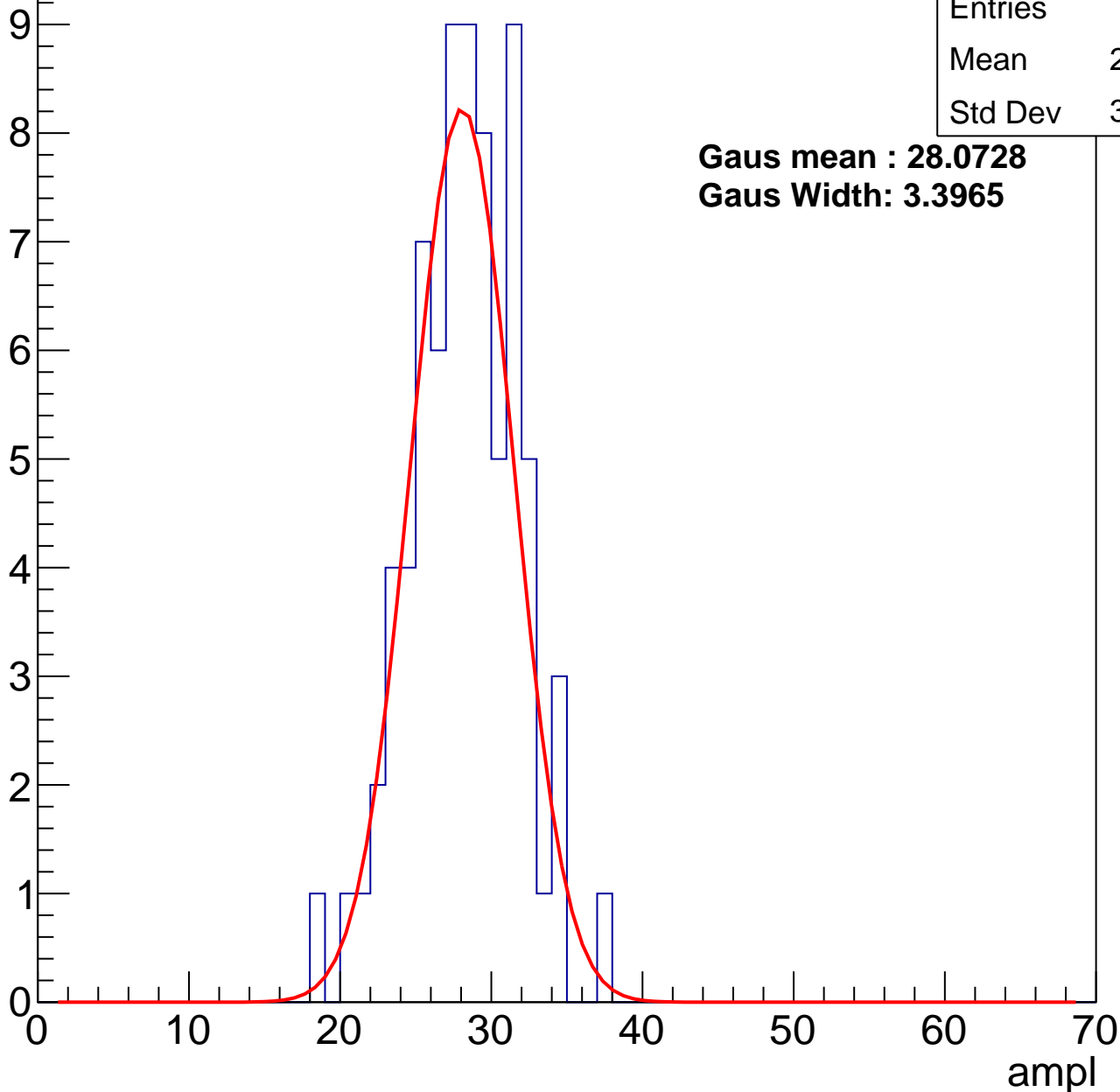
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	27.76
Std Dev	3.524

Gaus mean : 28.0728

Gaus Width: 3.3965

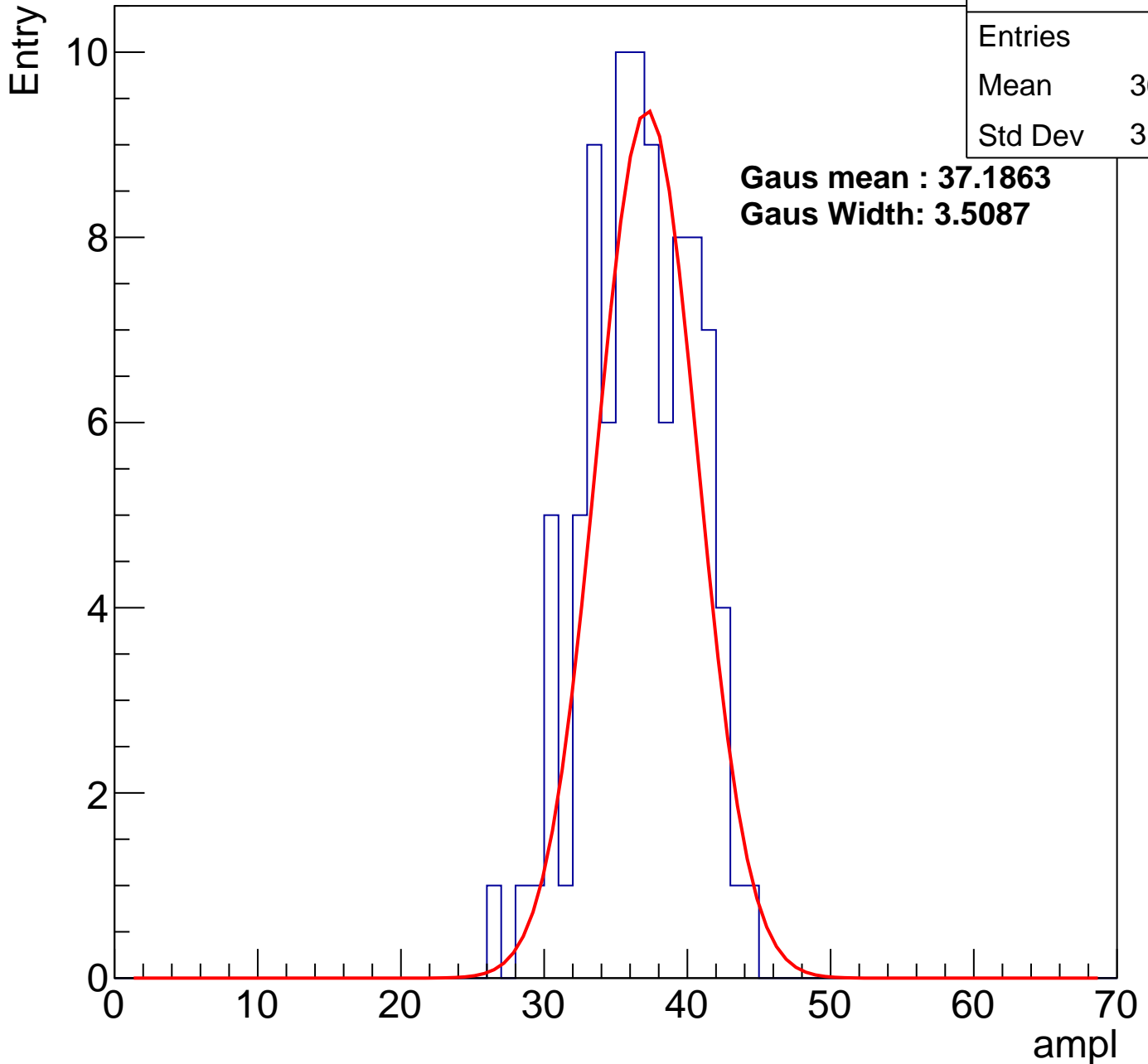


B0L102S, U24-ch32, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	93
Mean	36.24
Std Dev	3.699

Gaus mean : 37.1863
Gaus Width: 3.5087



B0L102S, U24-ch32, adc2

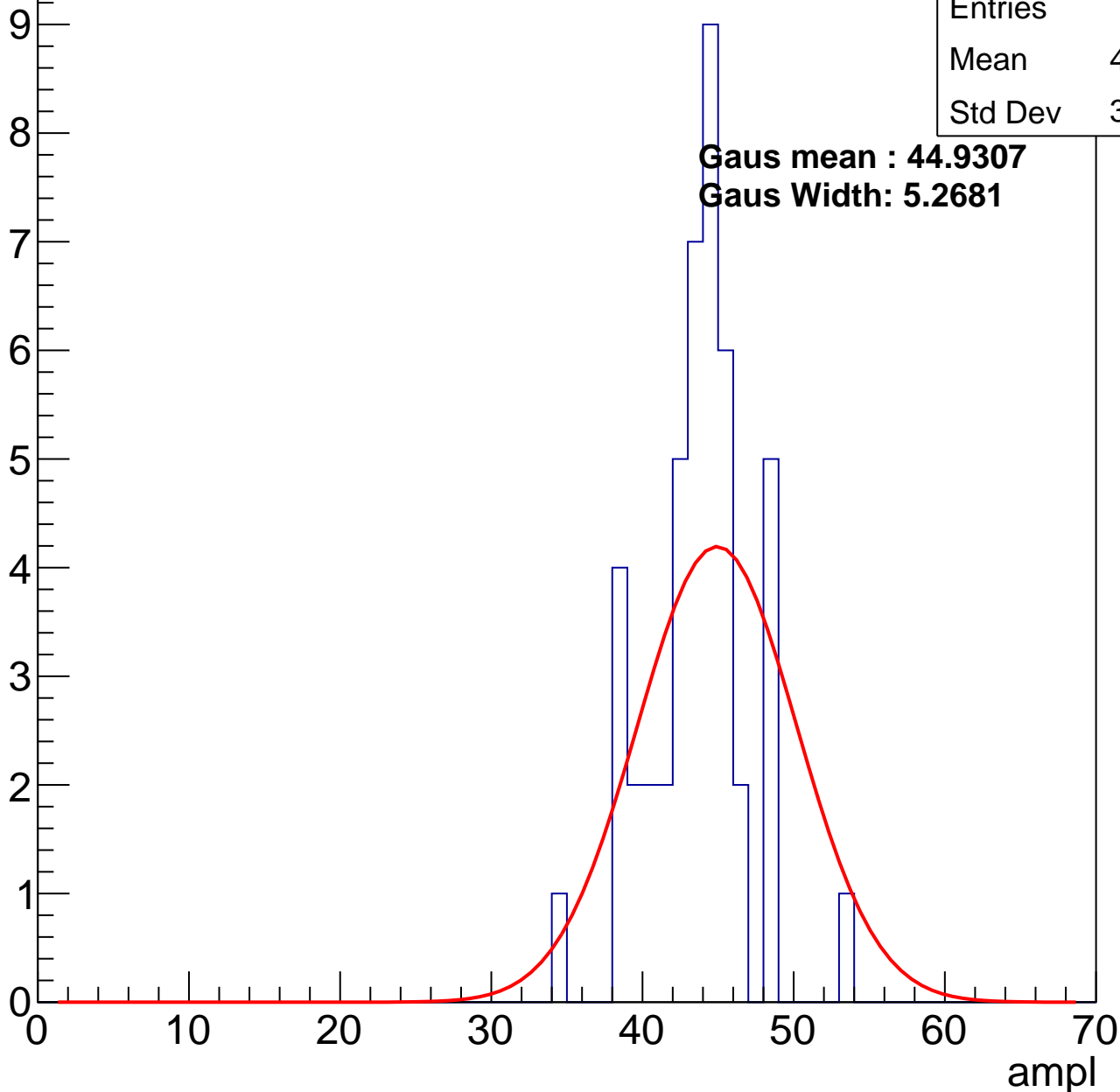
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	43.22
Std Dev	3.355

Gaus mean : 44.9307

Gaus Width: 5.2681

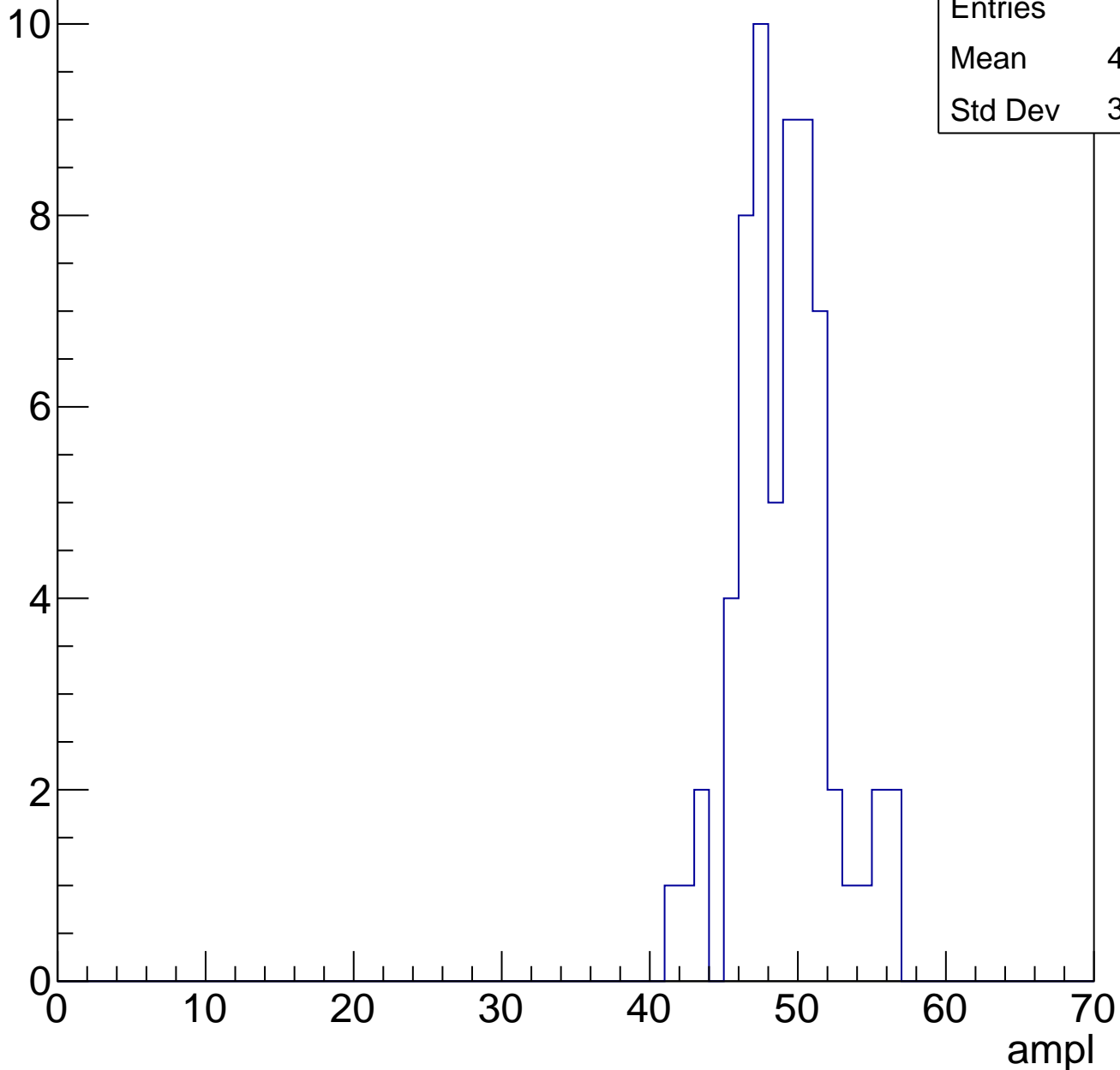


B0L102S, U24-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	64
Mean	48.56
Std Dev	3.112

Entry

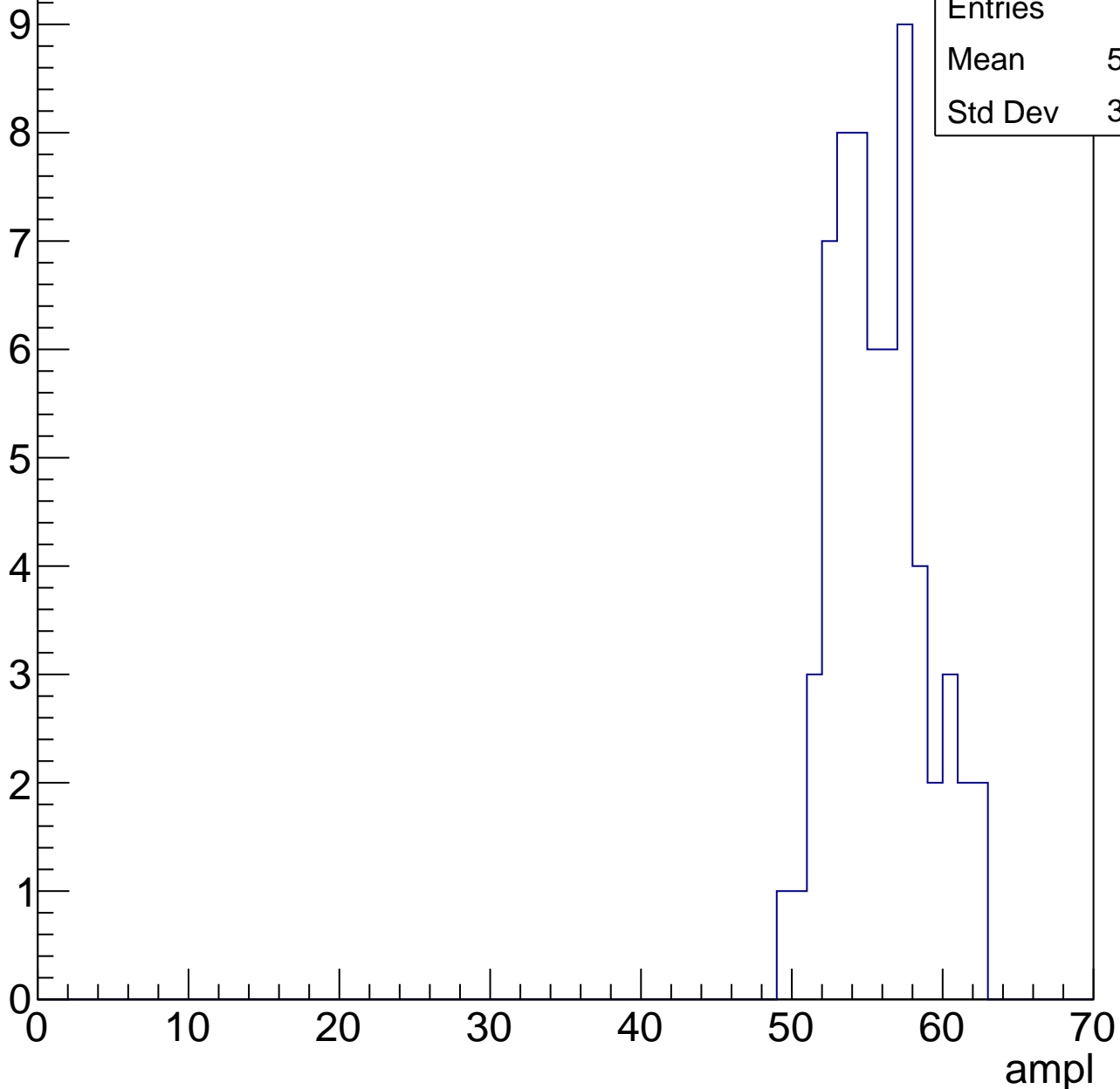


B0L102S, U24-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	55.27
Std Dev	3.012

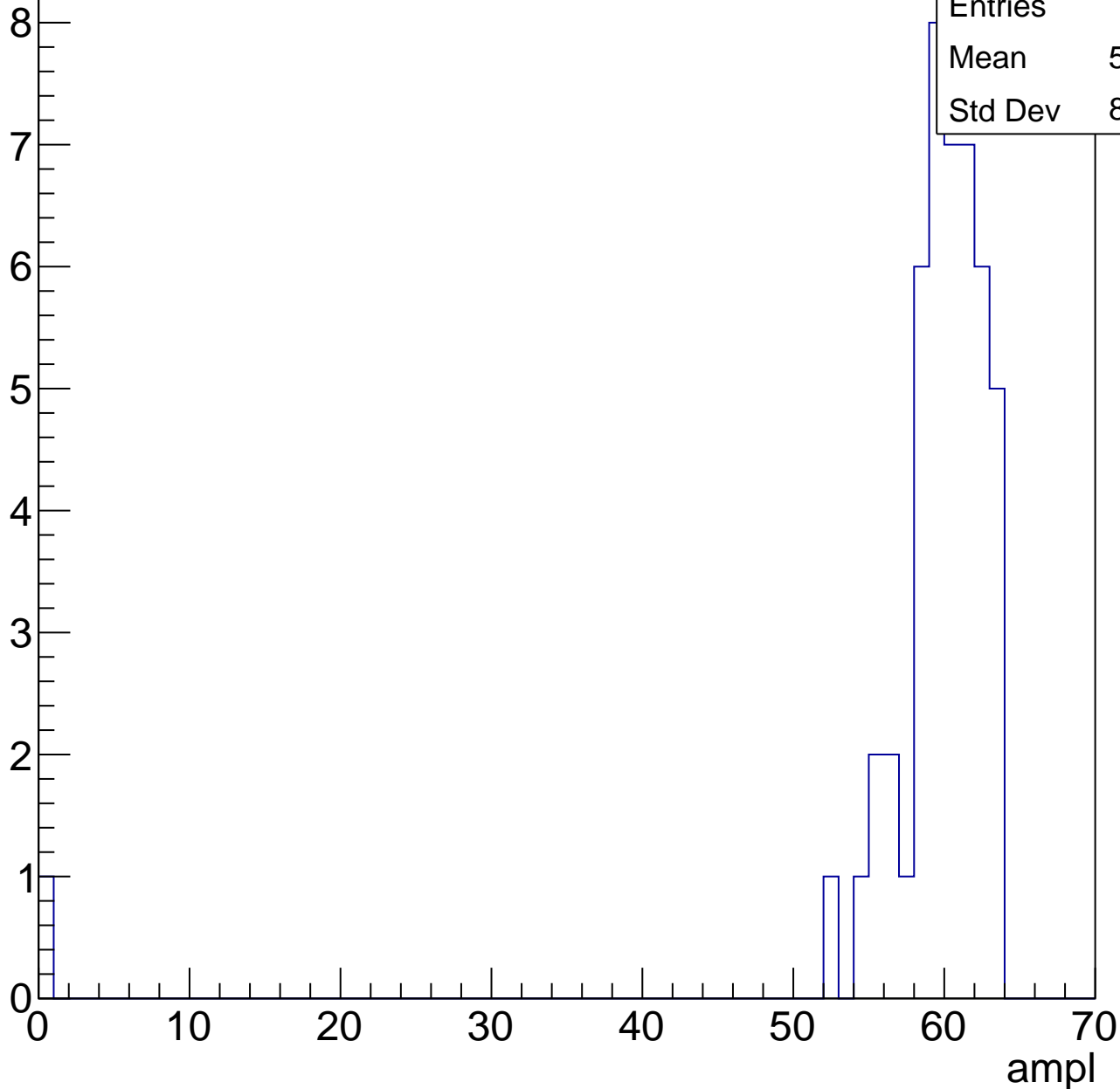


B0L102S, U24-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.28
Std Dev	8.944



B0L102S, U24-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch33, adc0

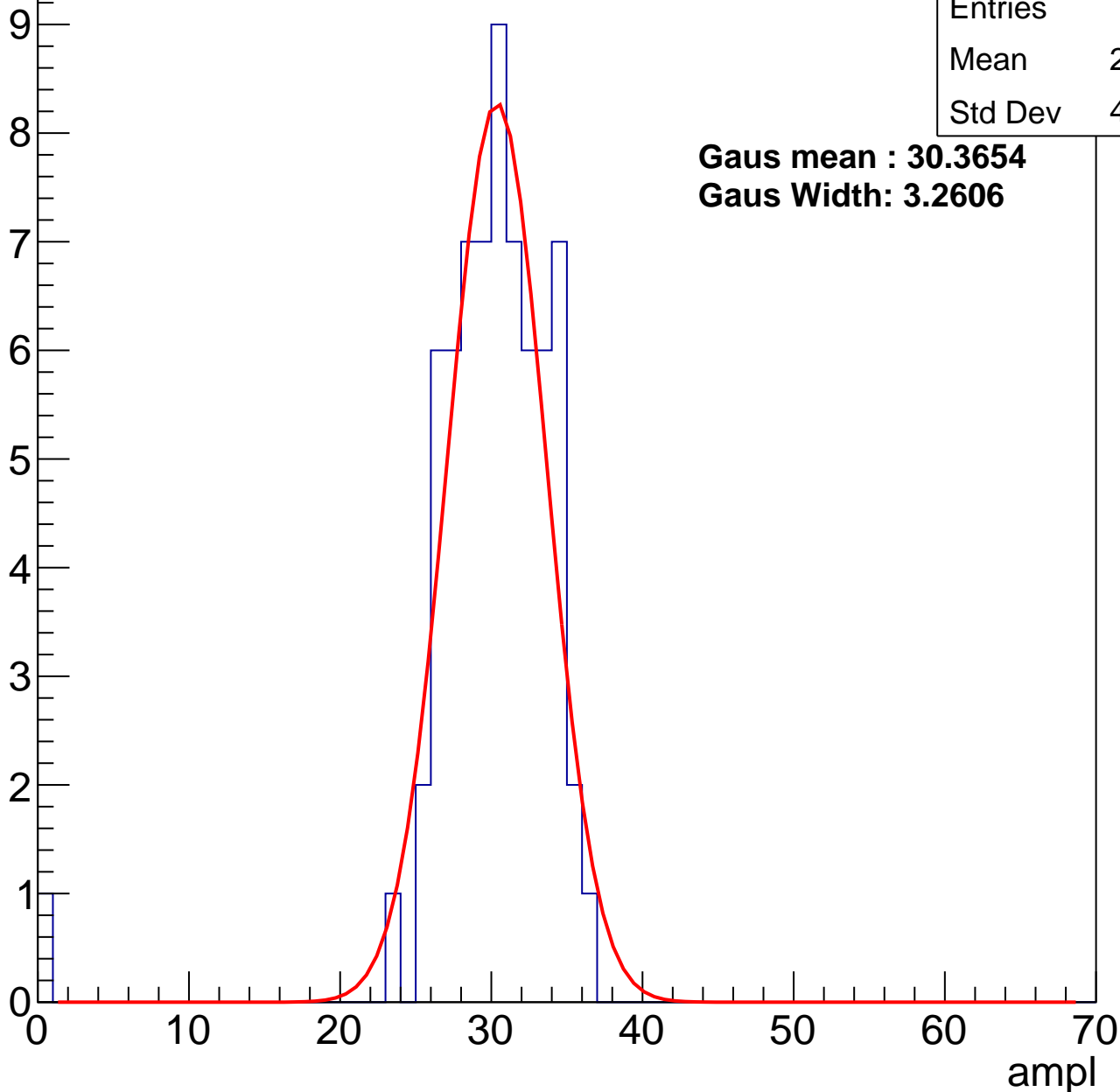
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.57
Std Dev	4.625

Gaus mean : 30.3654

Gaus Width: 3.2606

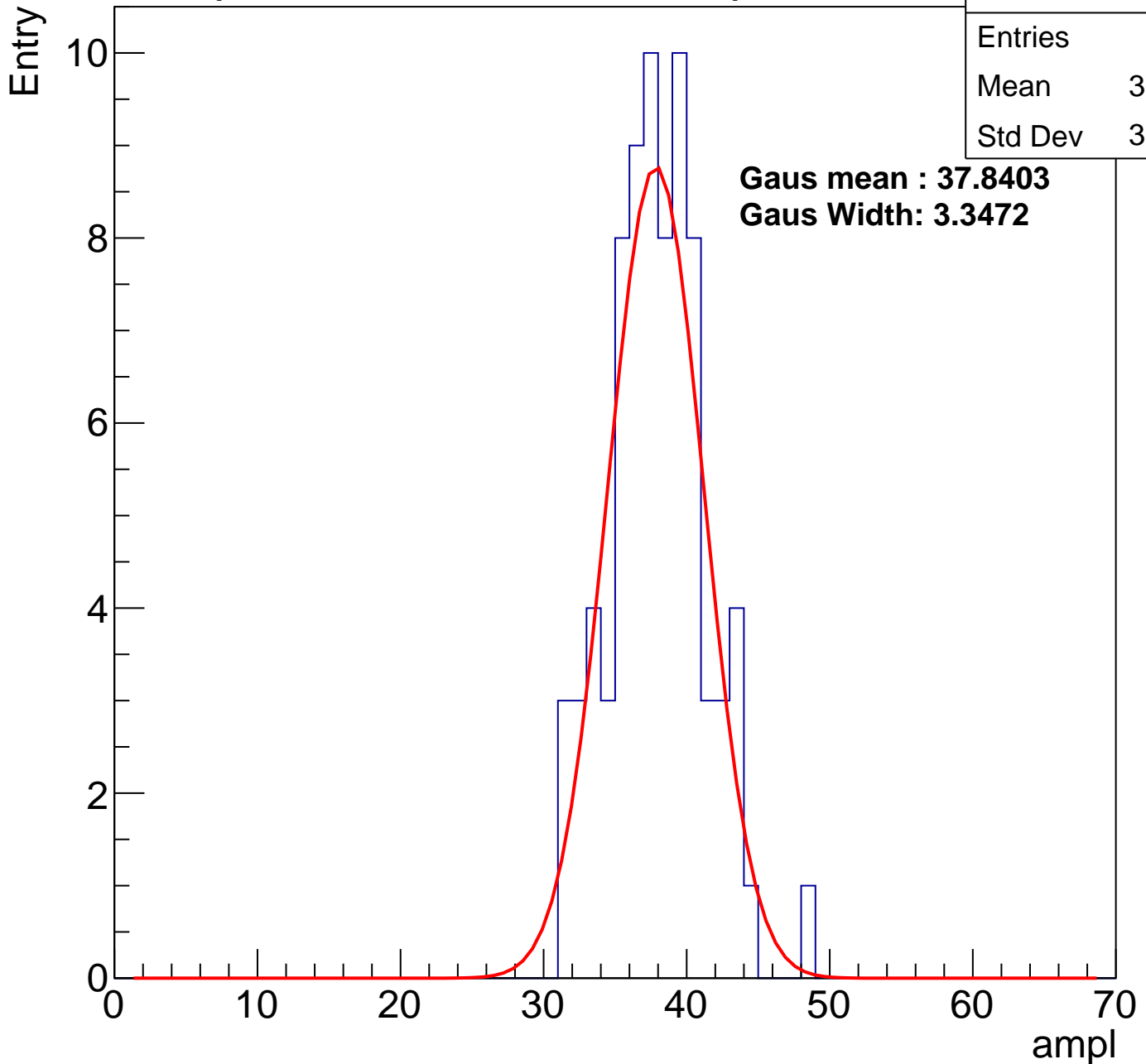


B0L102S, U24-ch33, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	37.49
Std Dev	3.308

Gaus mean : 37.8403
Gaus Width: 3.3472



B0L102S, U24-ch33, adc2

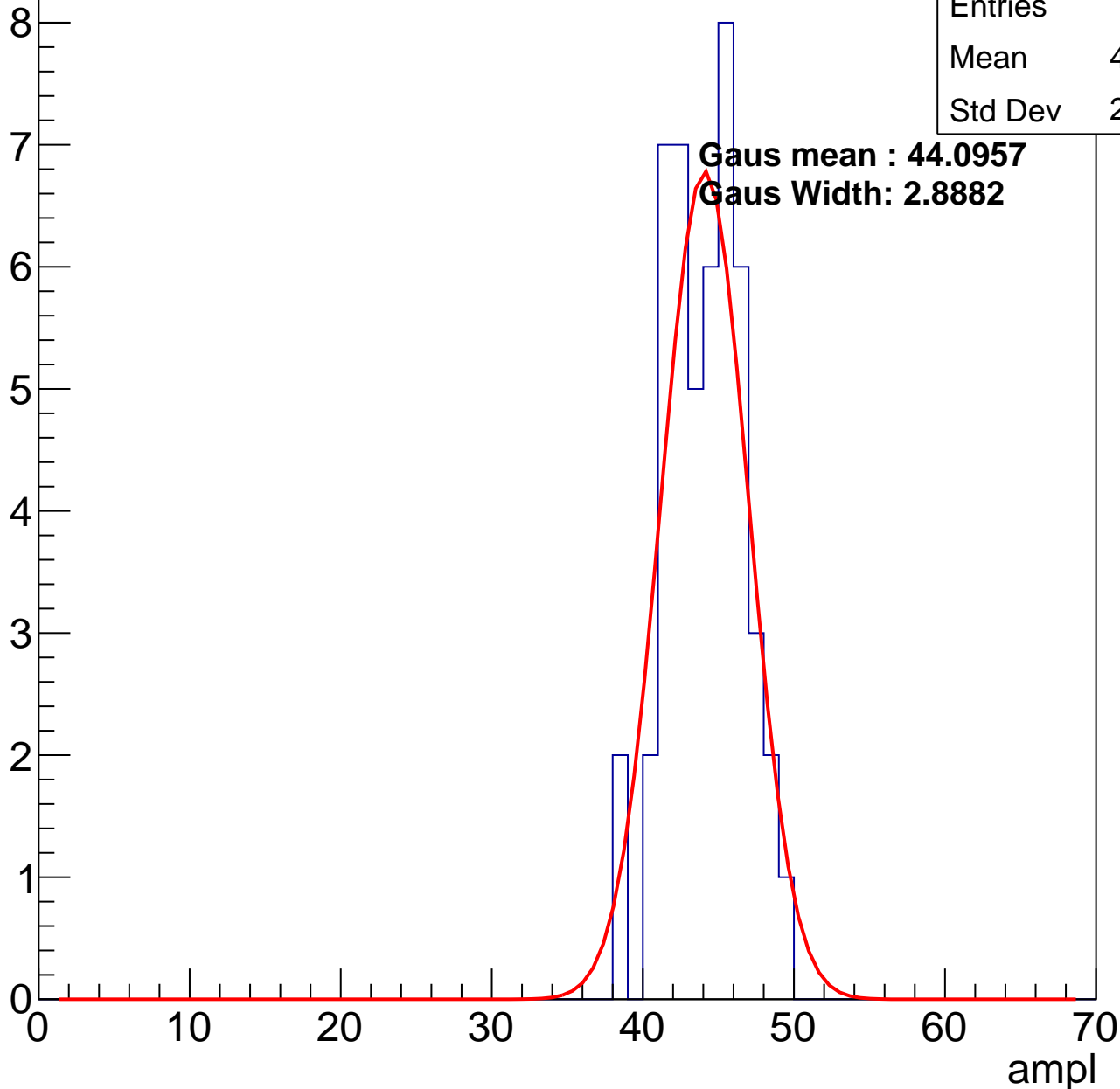
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	43.63
Std Dev	2.513

Gaus mean : 44.0957

Gaus Width: 2.8882



B0L102S, U24-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	50.74
Std Dev	3.729

Entry

10

8

6

4

2

0

0

10

20

30

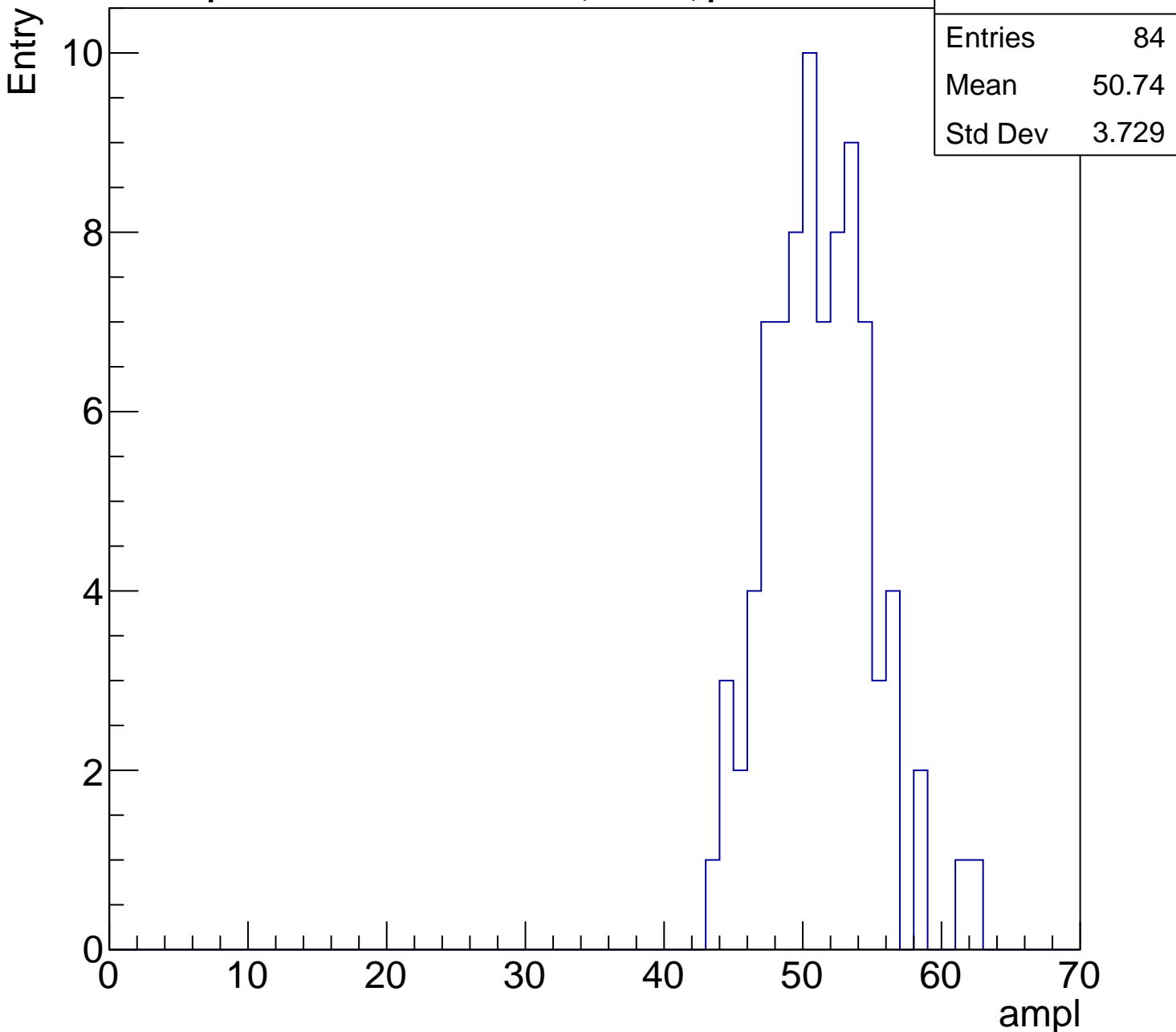
40

50

60

ampl

70

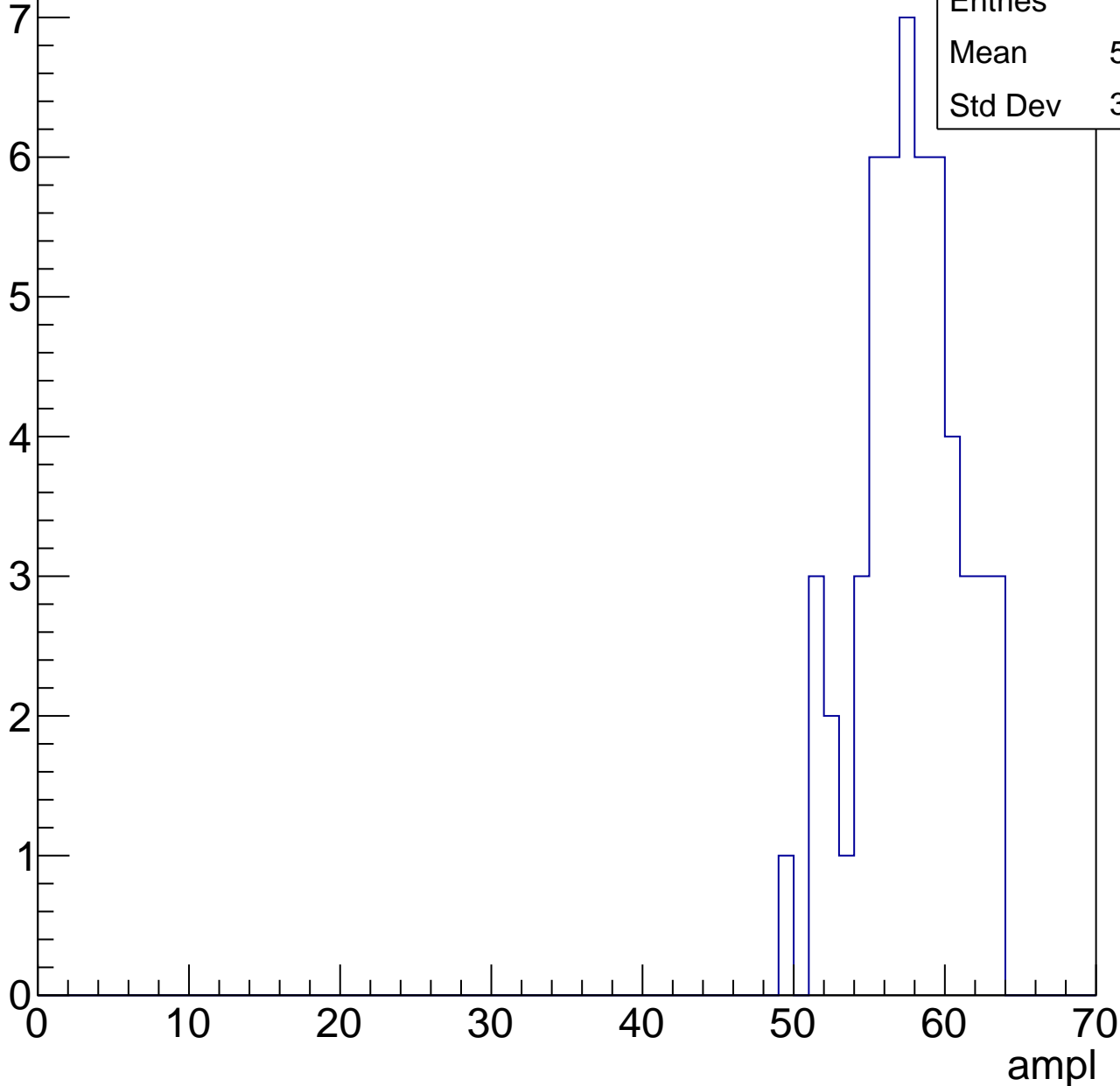


B0L102S, U24-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

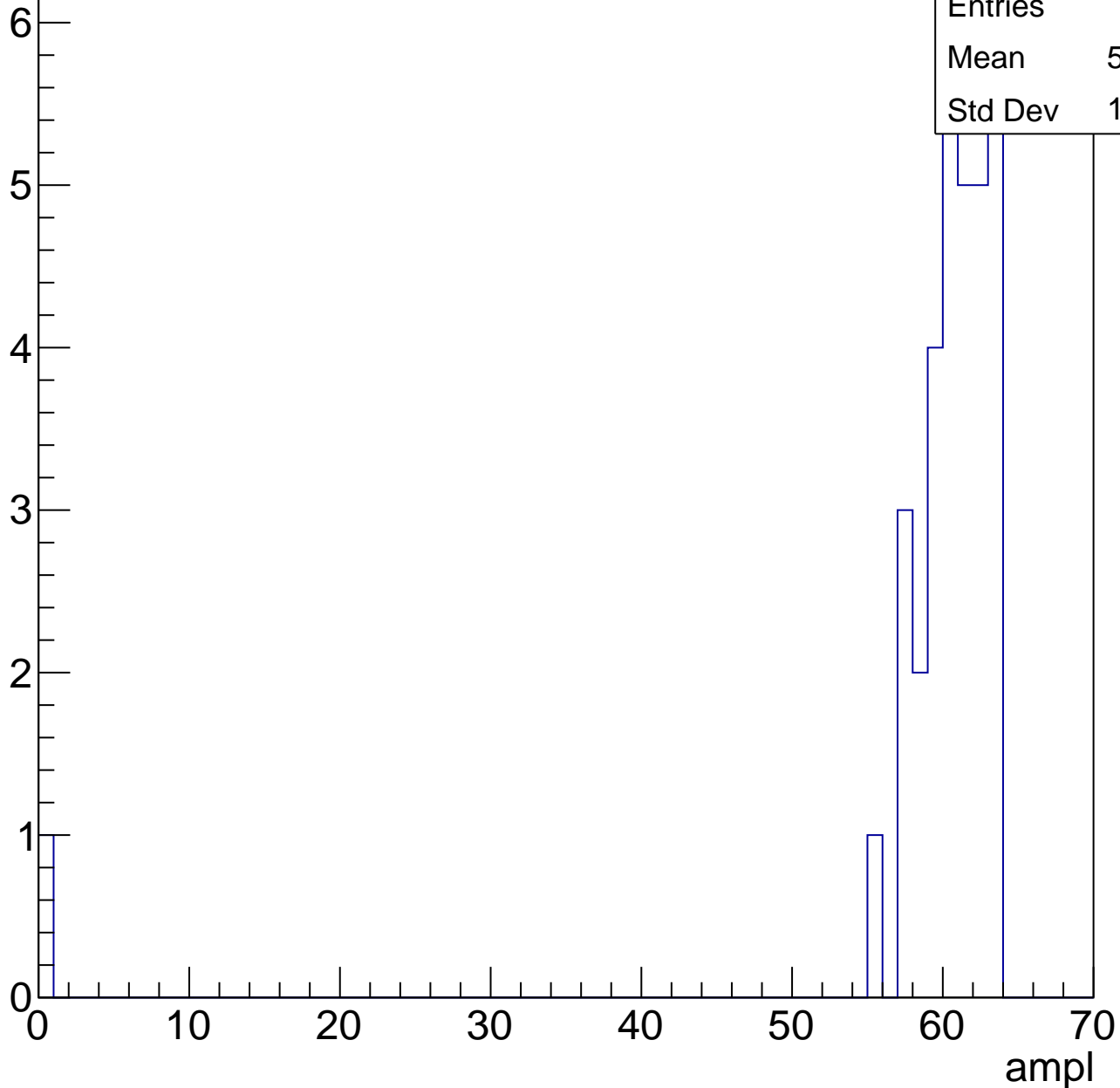
Entries	54
Mean	57.15
Std Dev	3.308



B0L102S, U24-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch34, adc0

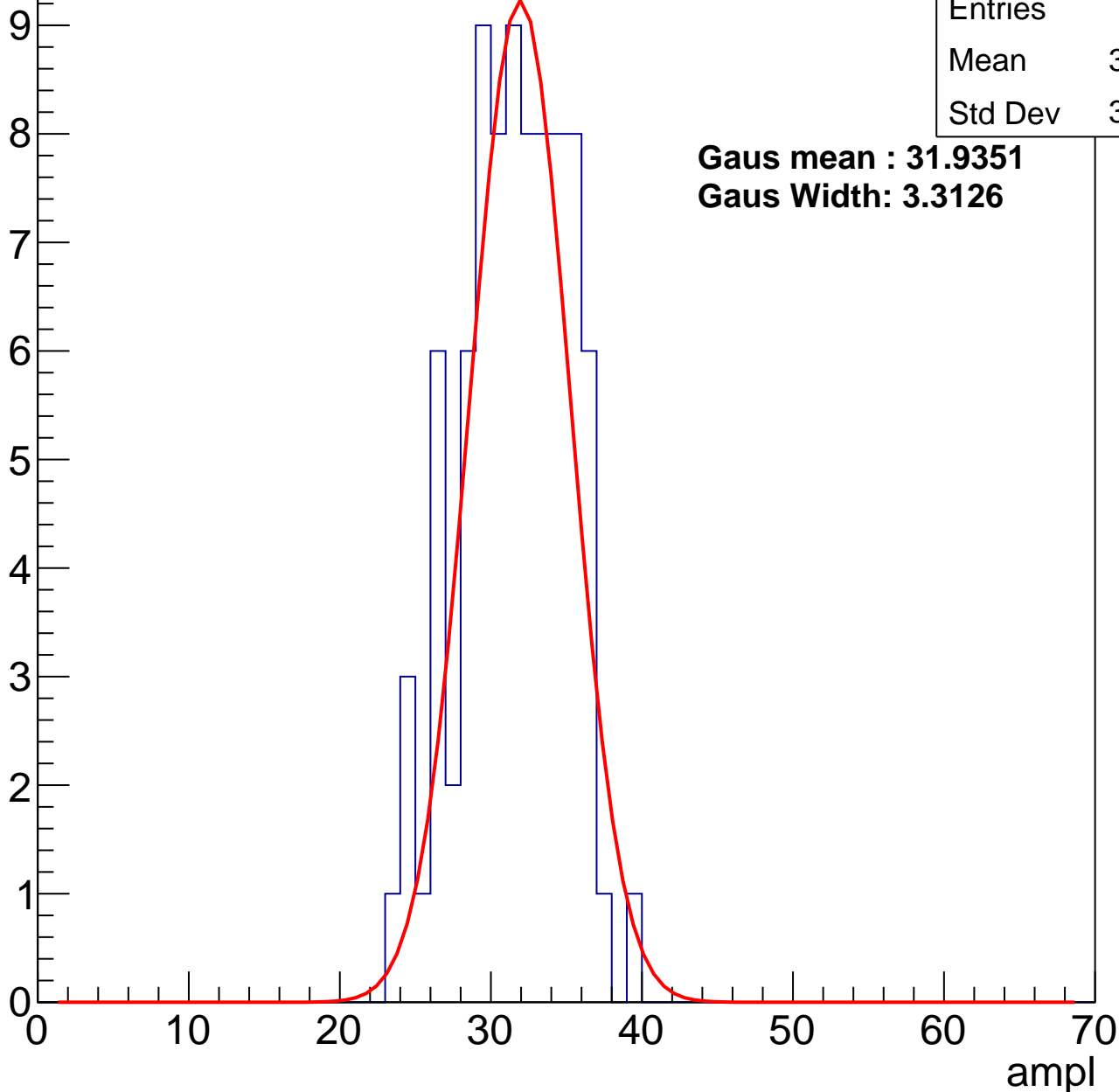
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	31.08
Std Dev	3.458

Gaus mean : 31.9351

Gaus Width: 3.3126

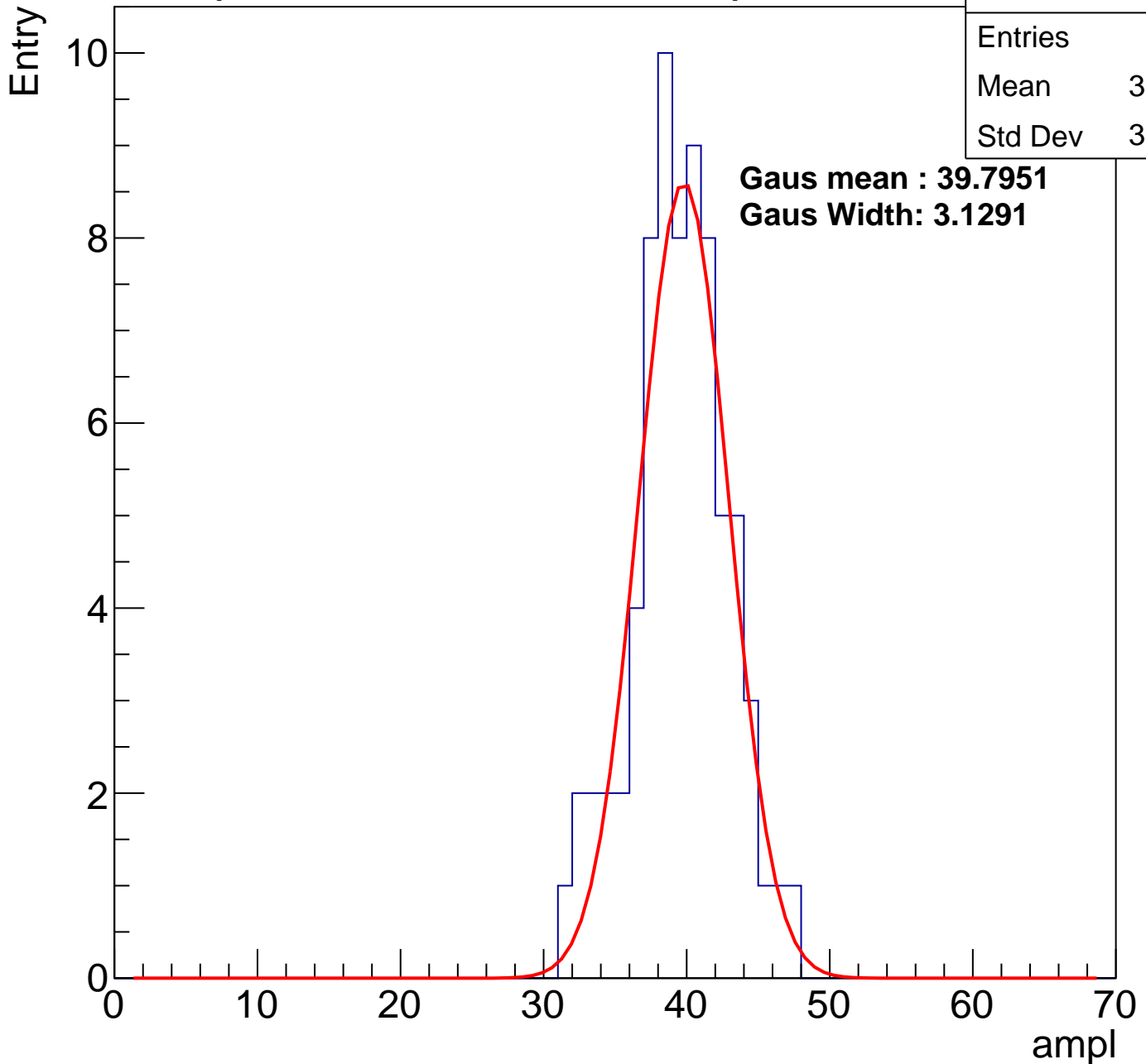


B0L102S, U24-ch34, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	39.08
Std Dev	3.299

Gaus mean : 39.7951
Gaus Width: 3.1291



B0L102S, U24-ch34, adc2

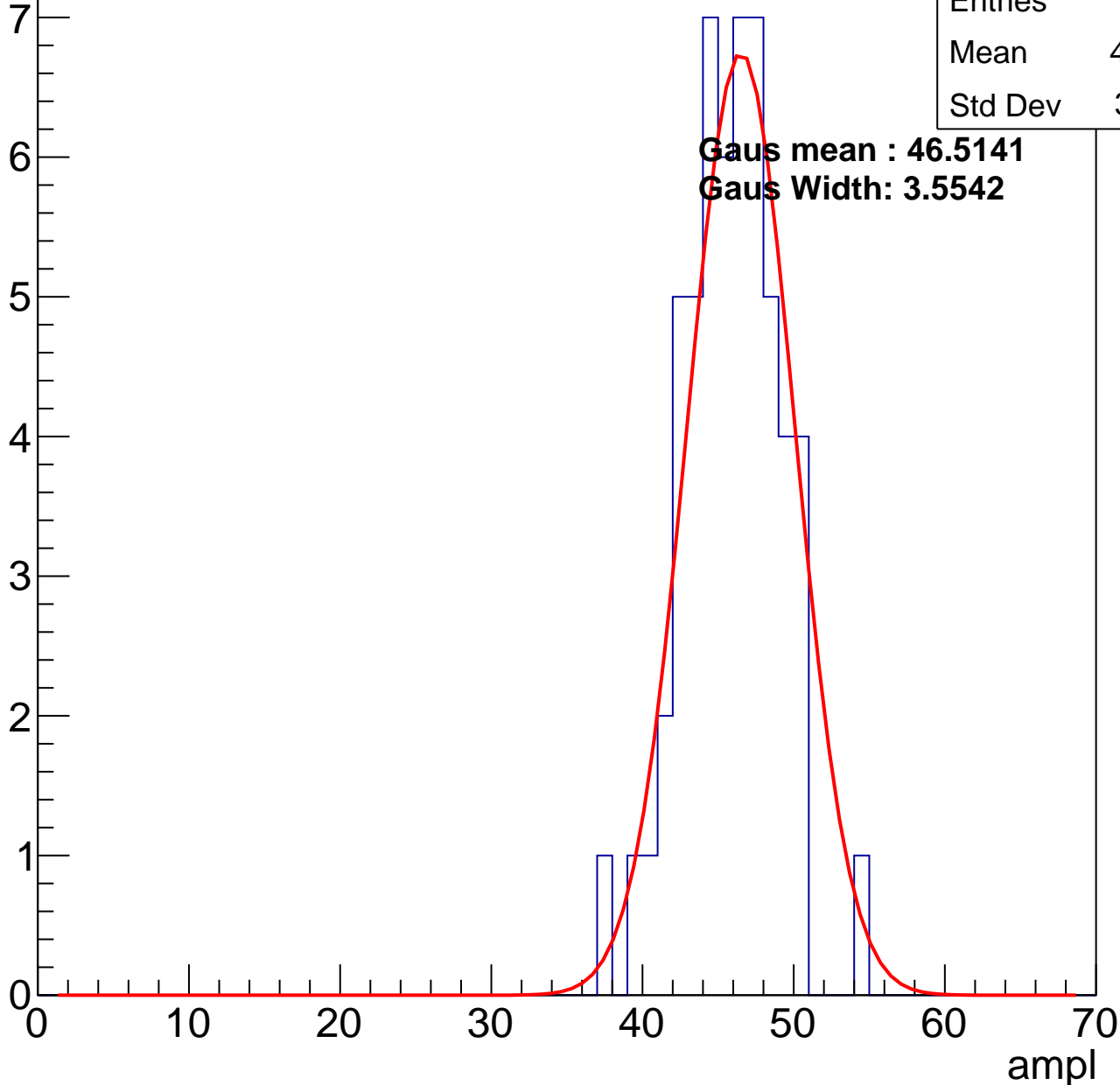
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	45.39
Std Dev	3.121

Gaus mean : 46.5141

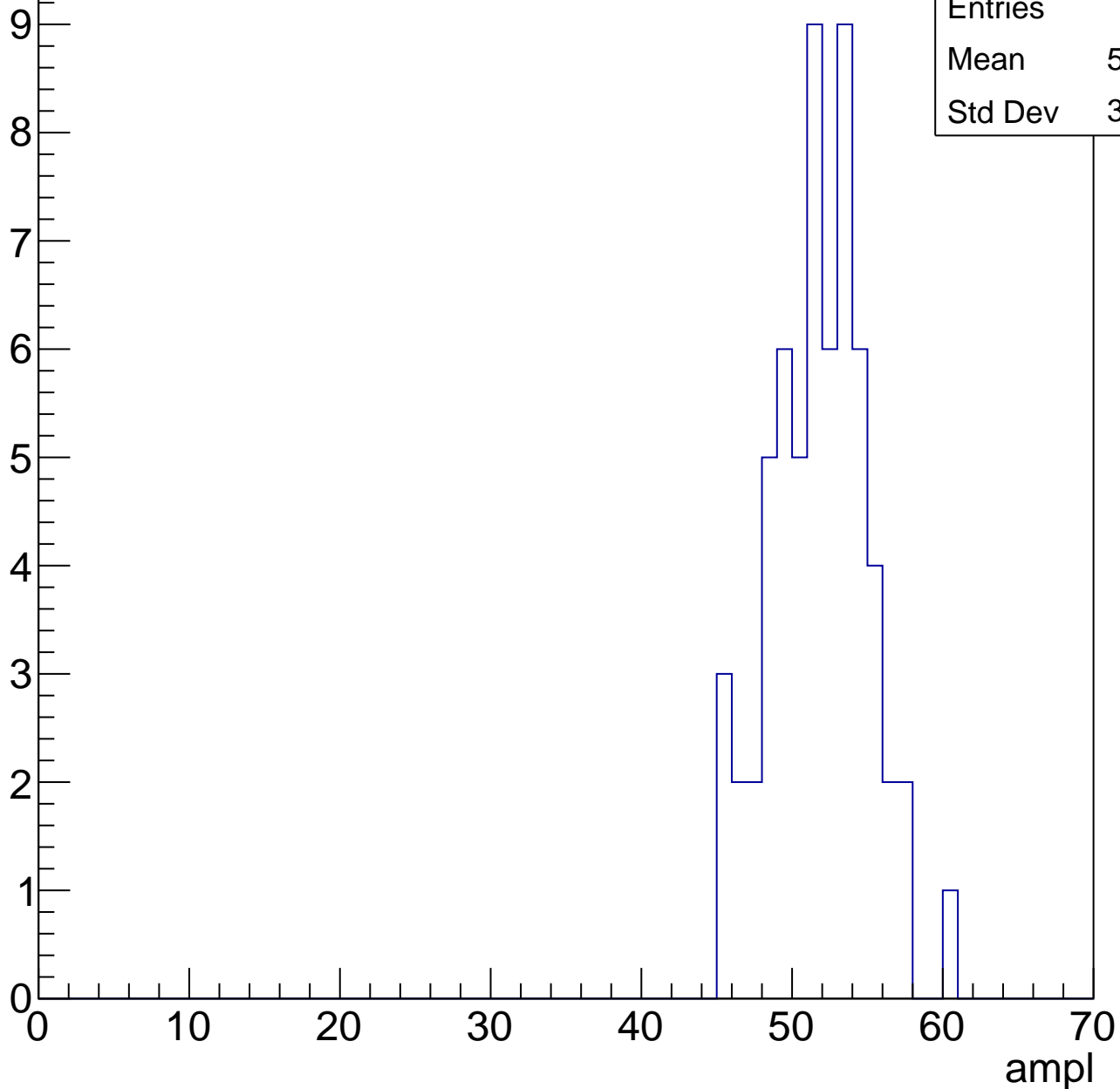
Gaus Width: 3.5542



B0L102S, U24-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch34, adc4

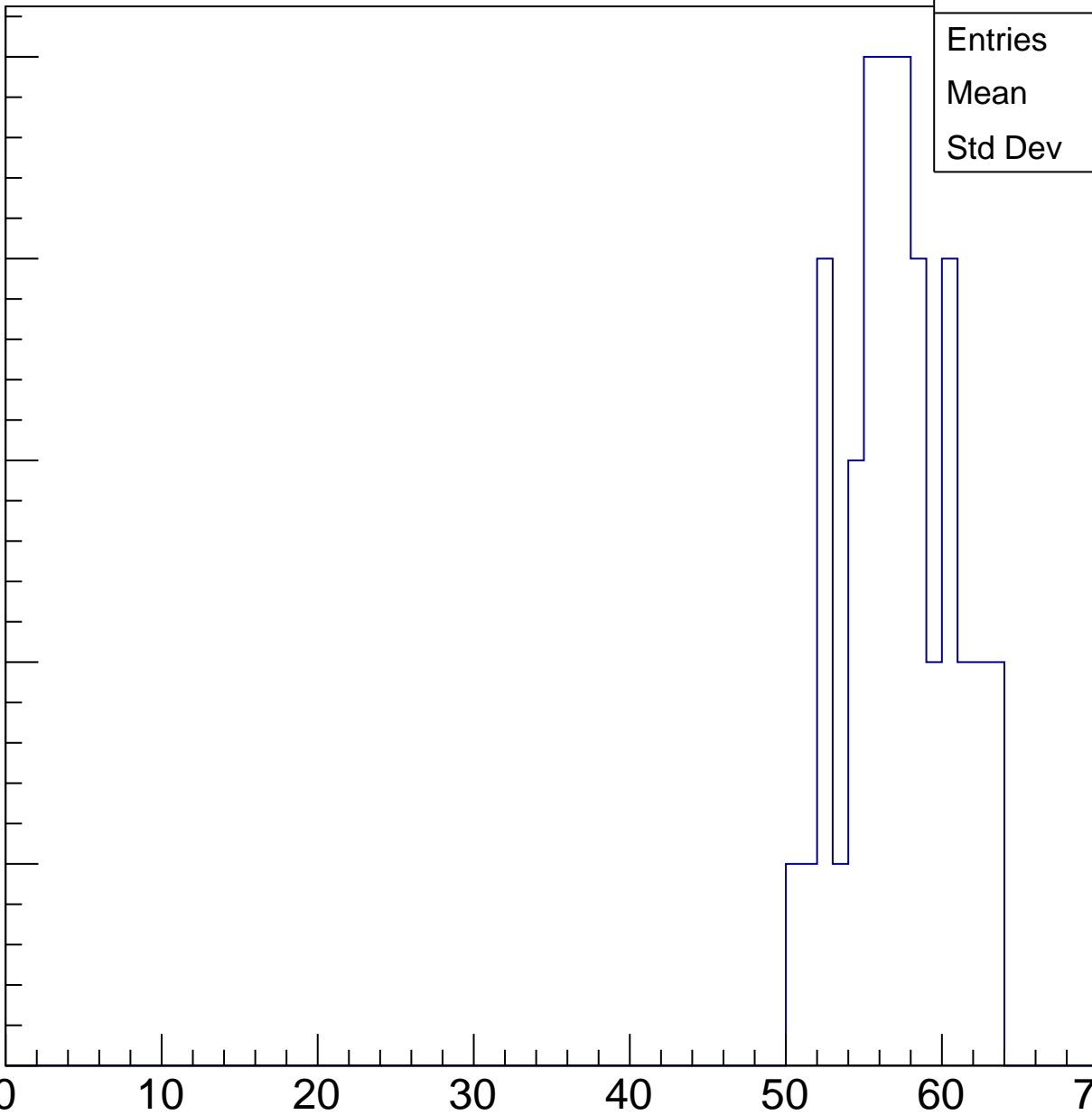
calib_packv5_042523_0143.root, FC#12, port B1

Entry

5
4
3
2
1
0

Entries	41
Mean	56.73
Std Dev	3.32

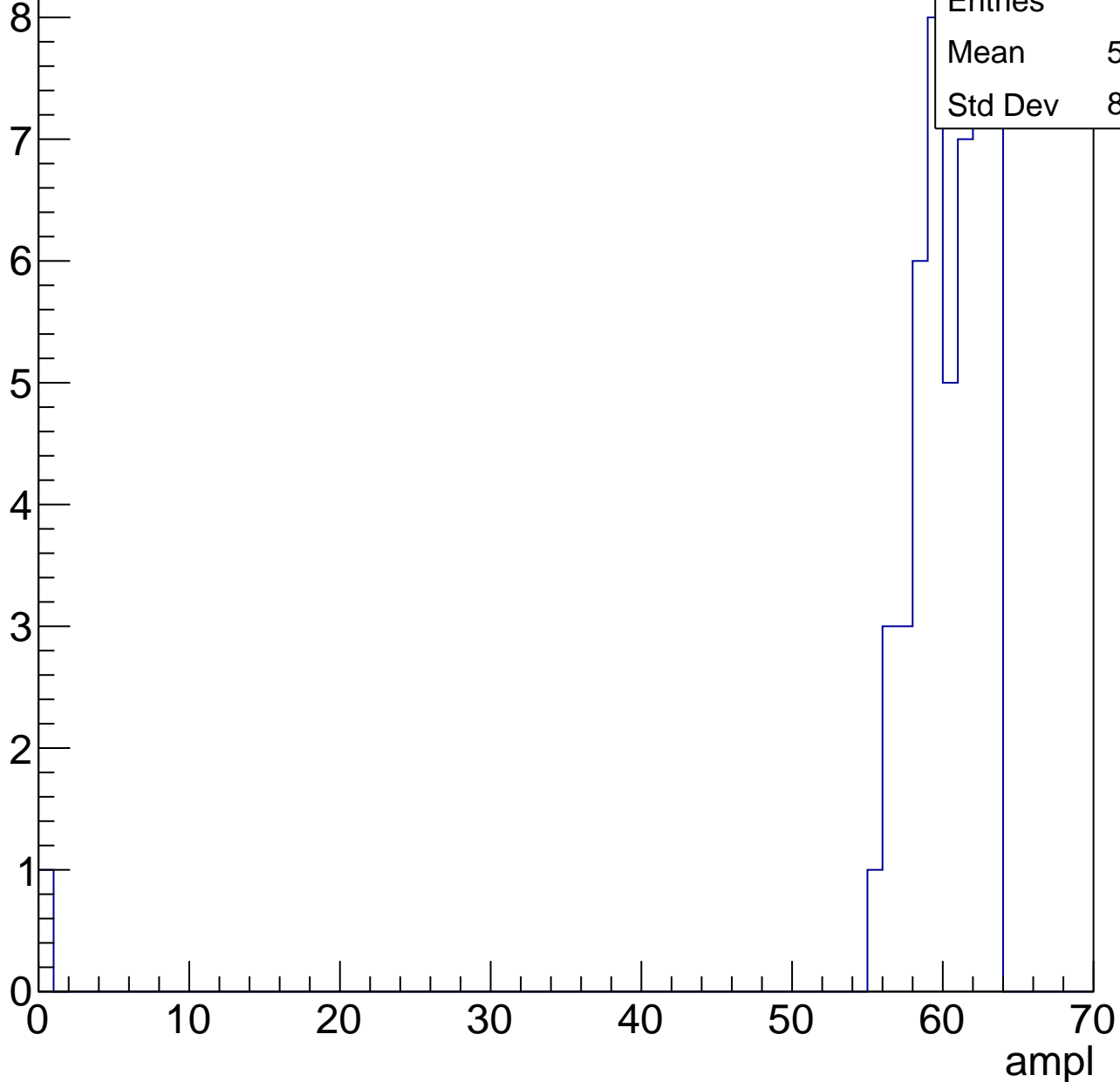
ampl



B0L102S, U24-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L102S, U24-ch35, adc0

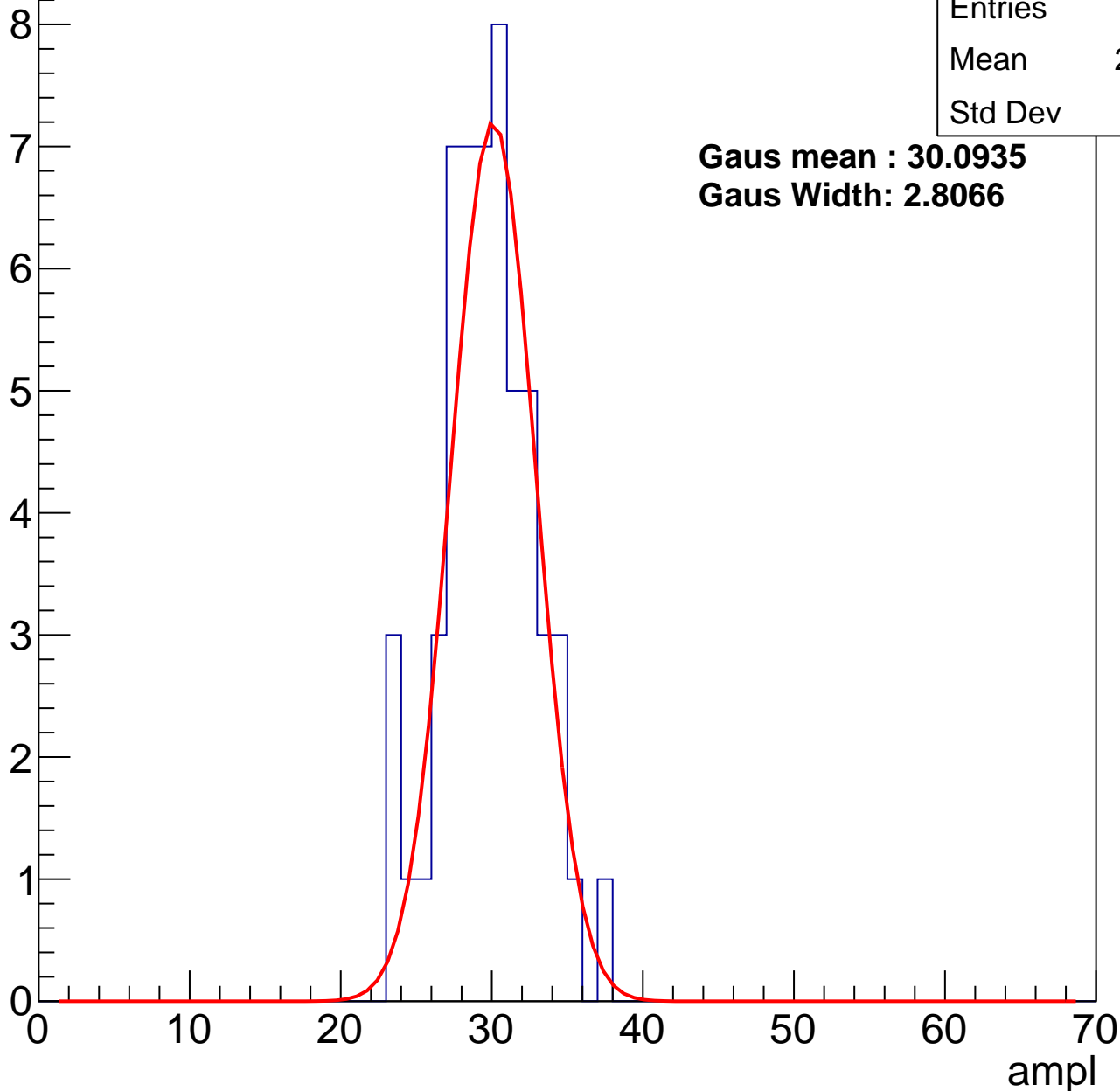
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	29.31
Std Dev	3.02

Gaus mean : 30.0935

Gaus Width: 2.8066



B0L102S, U24-ch35, adc1

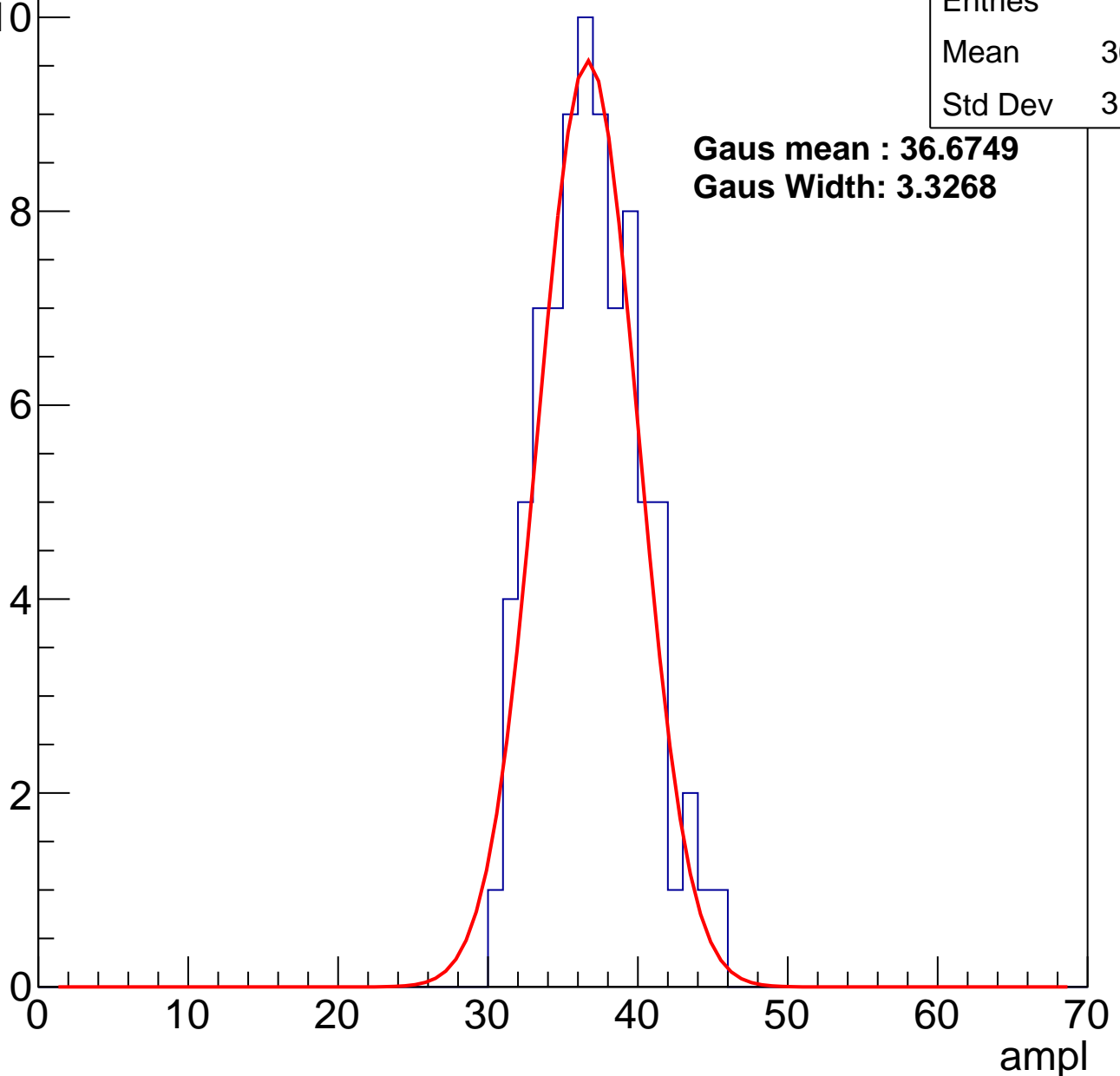
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	36.48
Std Dev	3.295

Gaus mean : 36.6749

Gaus Width: 3.3268



B0L102S, U24-ch35, adc2

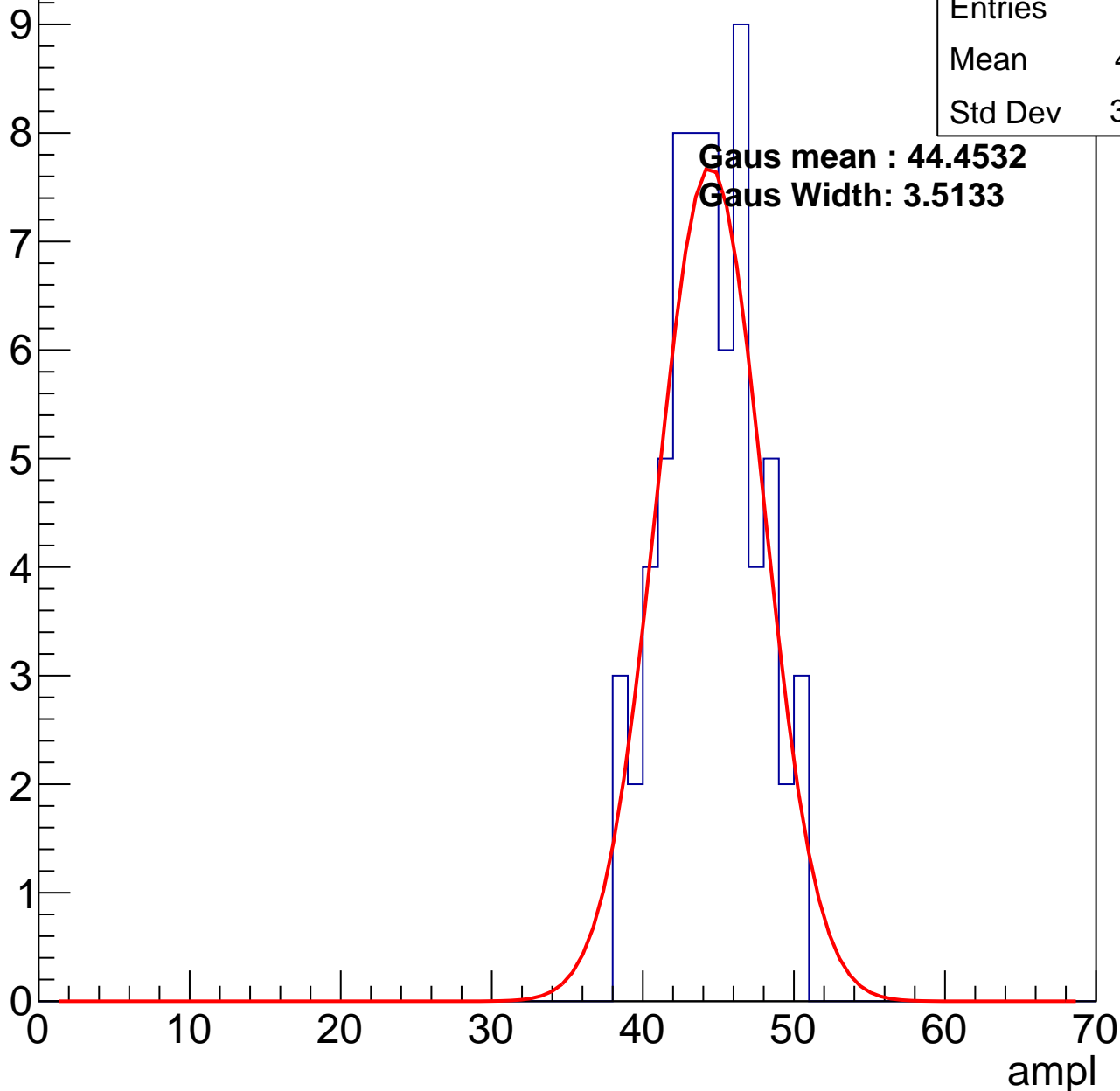
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	44.01
Std Dev	3.049

Gaus mean : 44.4532

Gaus Width: 3.5133

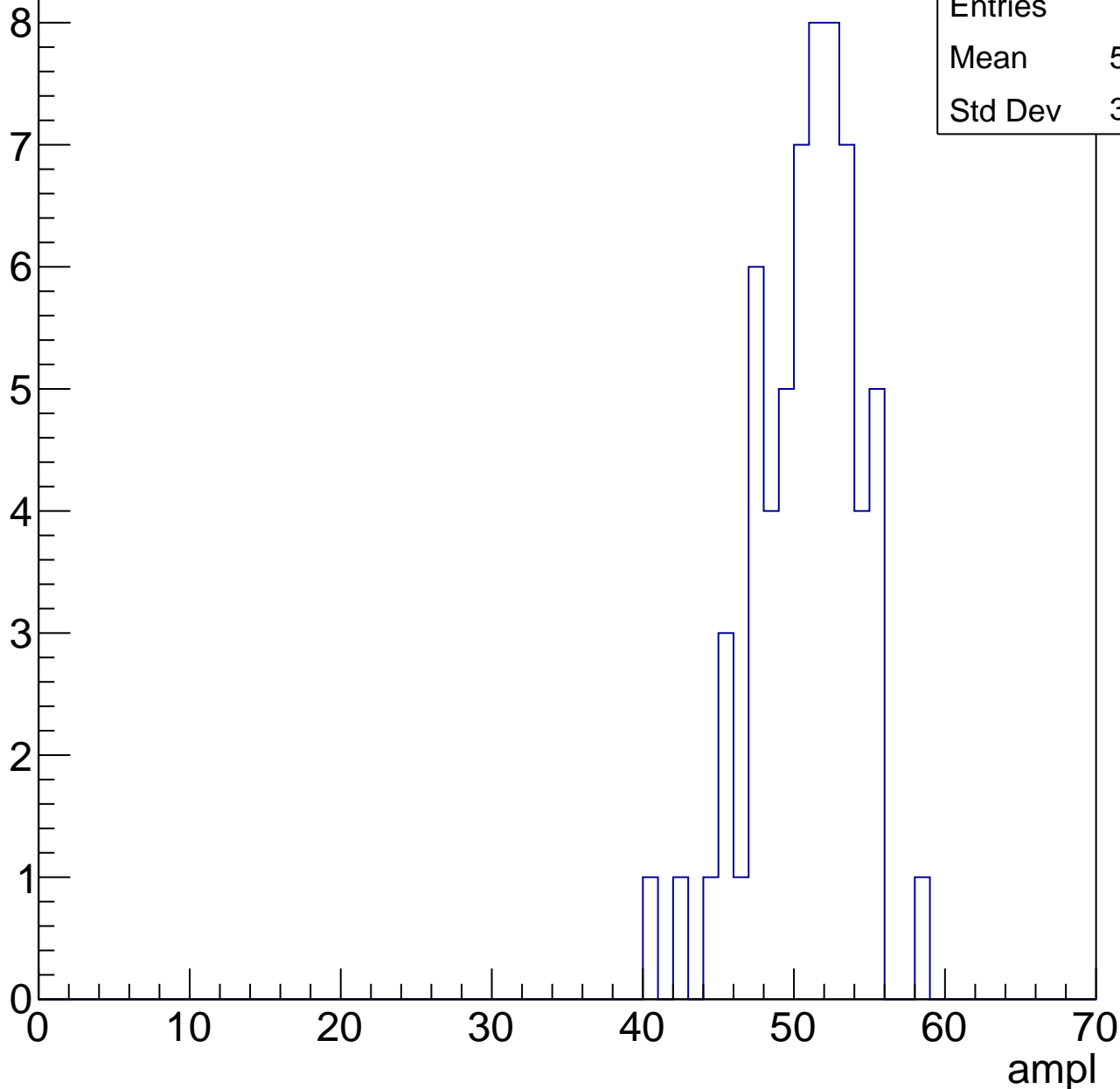


B0L102S, U24-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	50.32
Std Dev	3.397

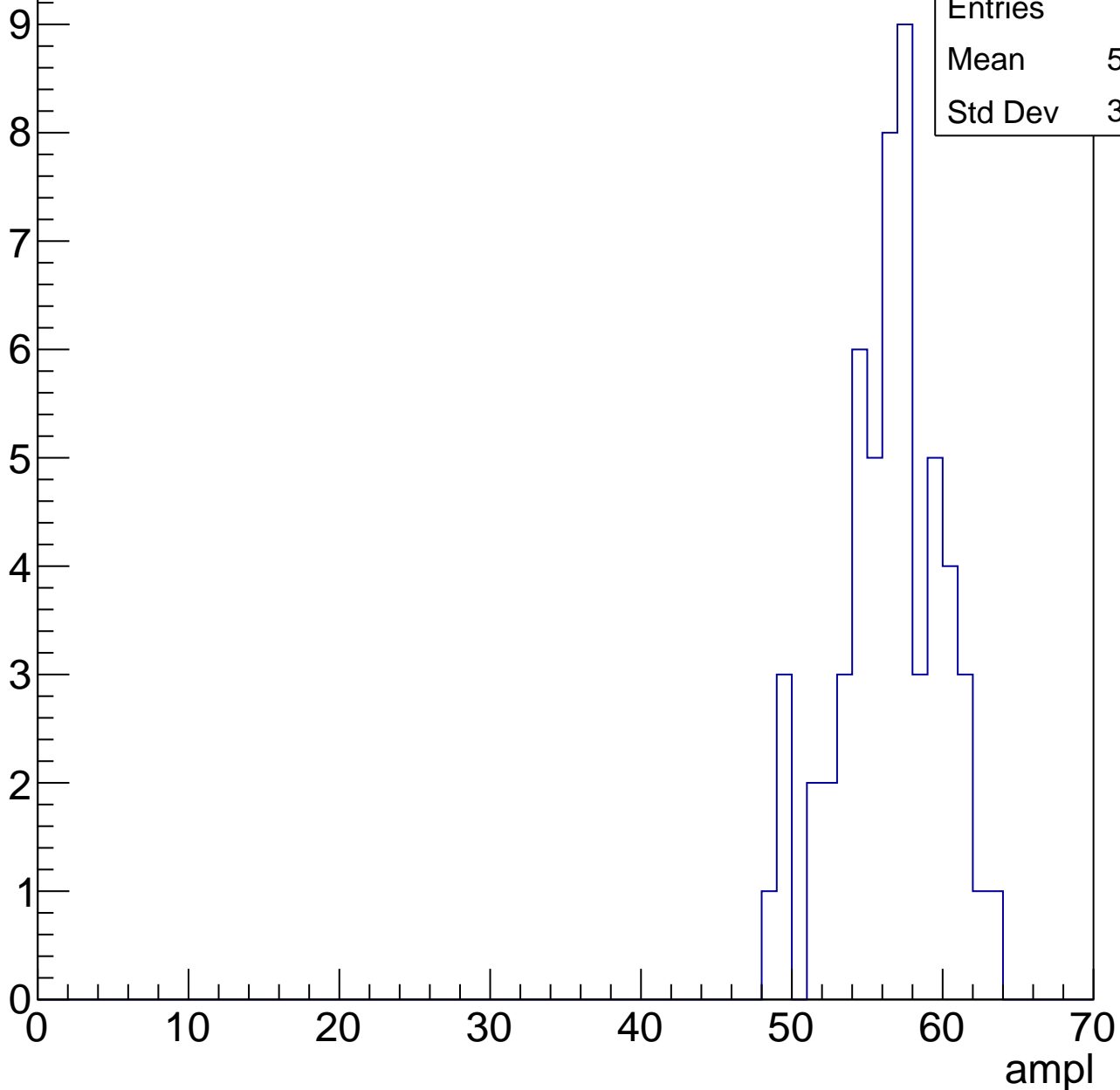


B0L102S, U24-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	56.02
Std Dev	3.378



B0L102S, U24-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

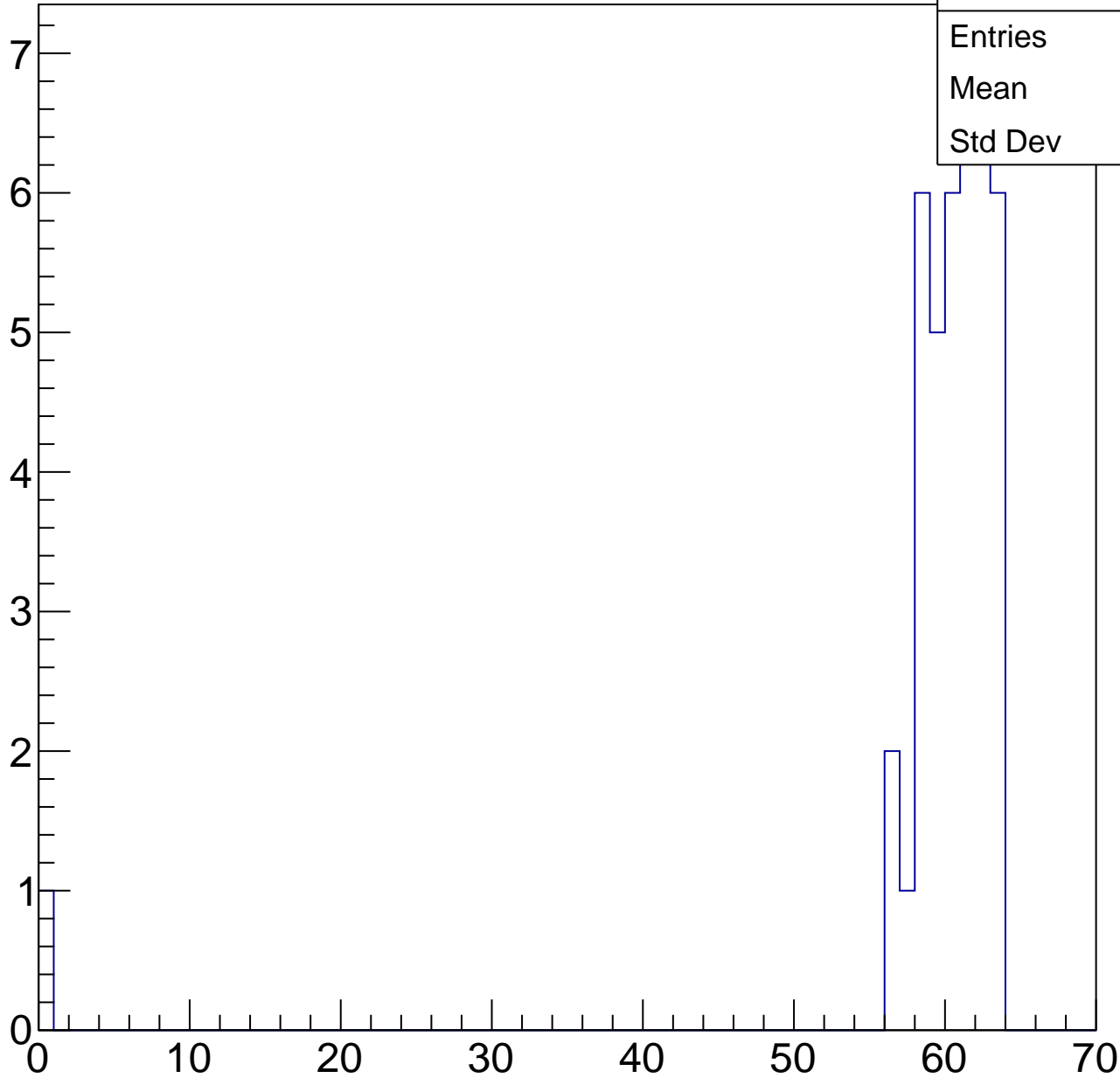
7
6
5
4
3
2
1
0

Entries	41
Mean	58.8
Std Dev	9.5

0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch35, adc7

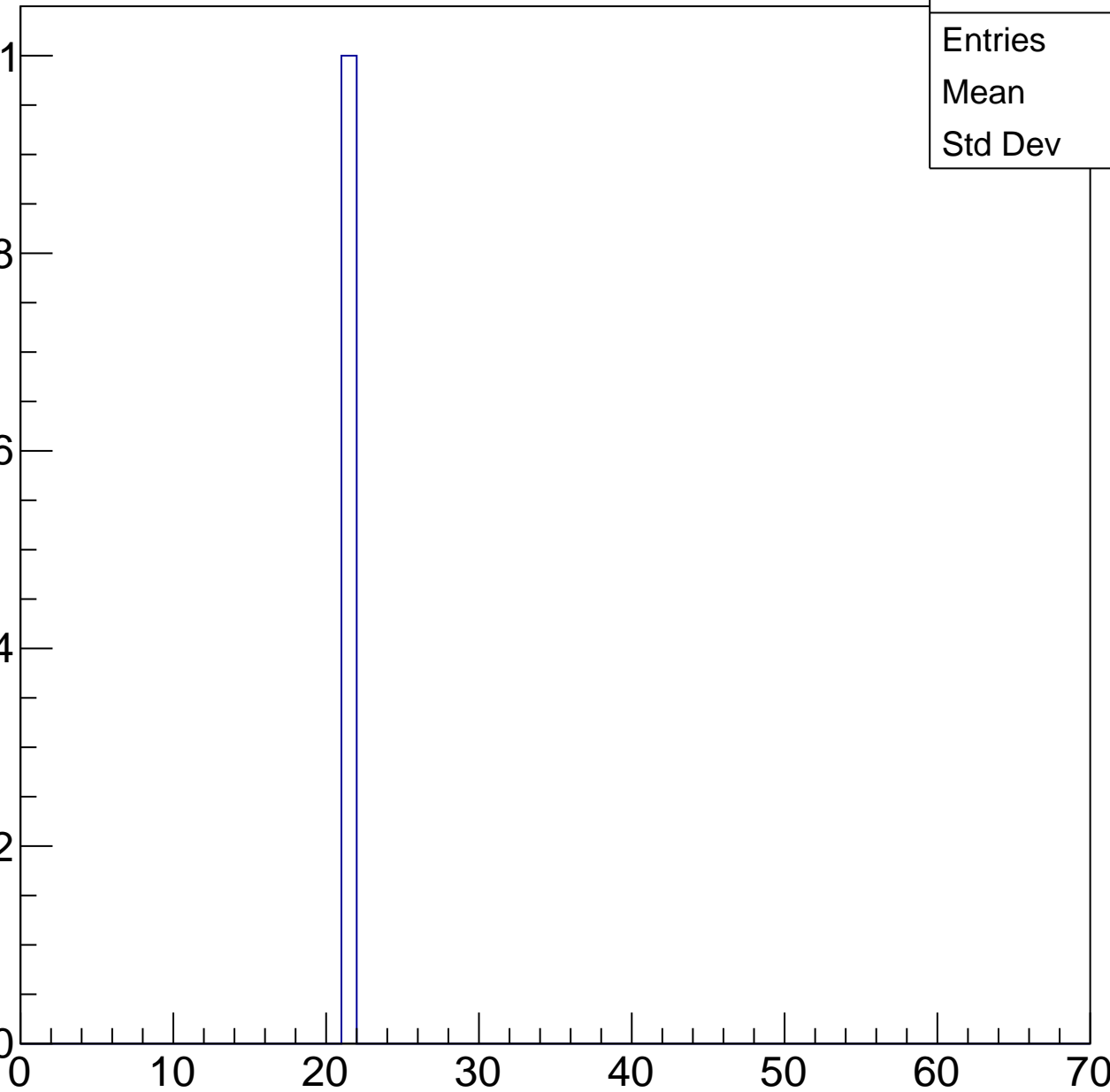
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl



B0L102S, U24-ch36, adc0

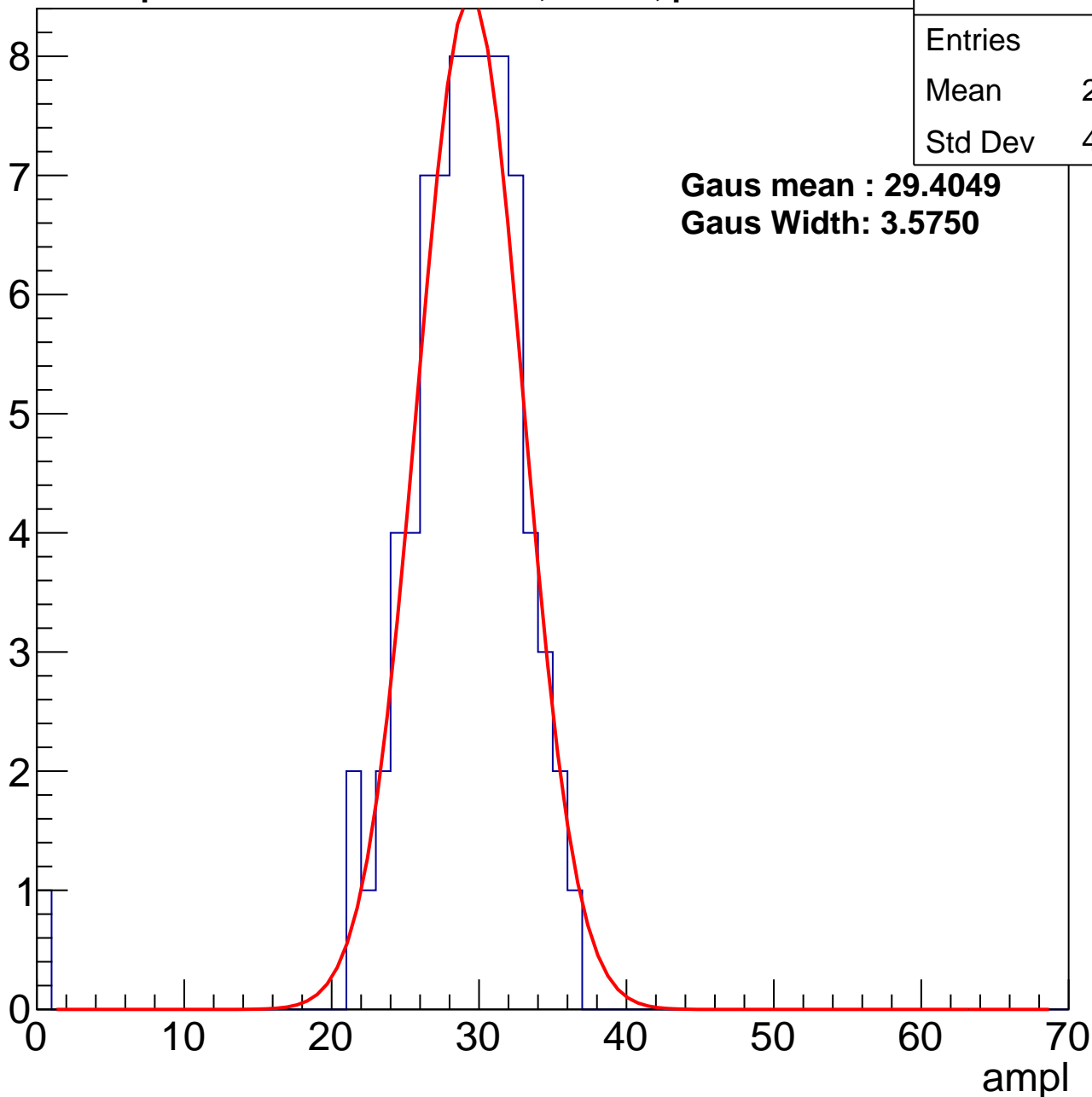
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.38
Std Dev	4.679

Gaus mean : 29.4049

Gaus Width: 3.5750



B0L102S, U24-ch36, adc1

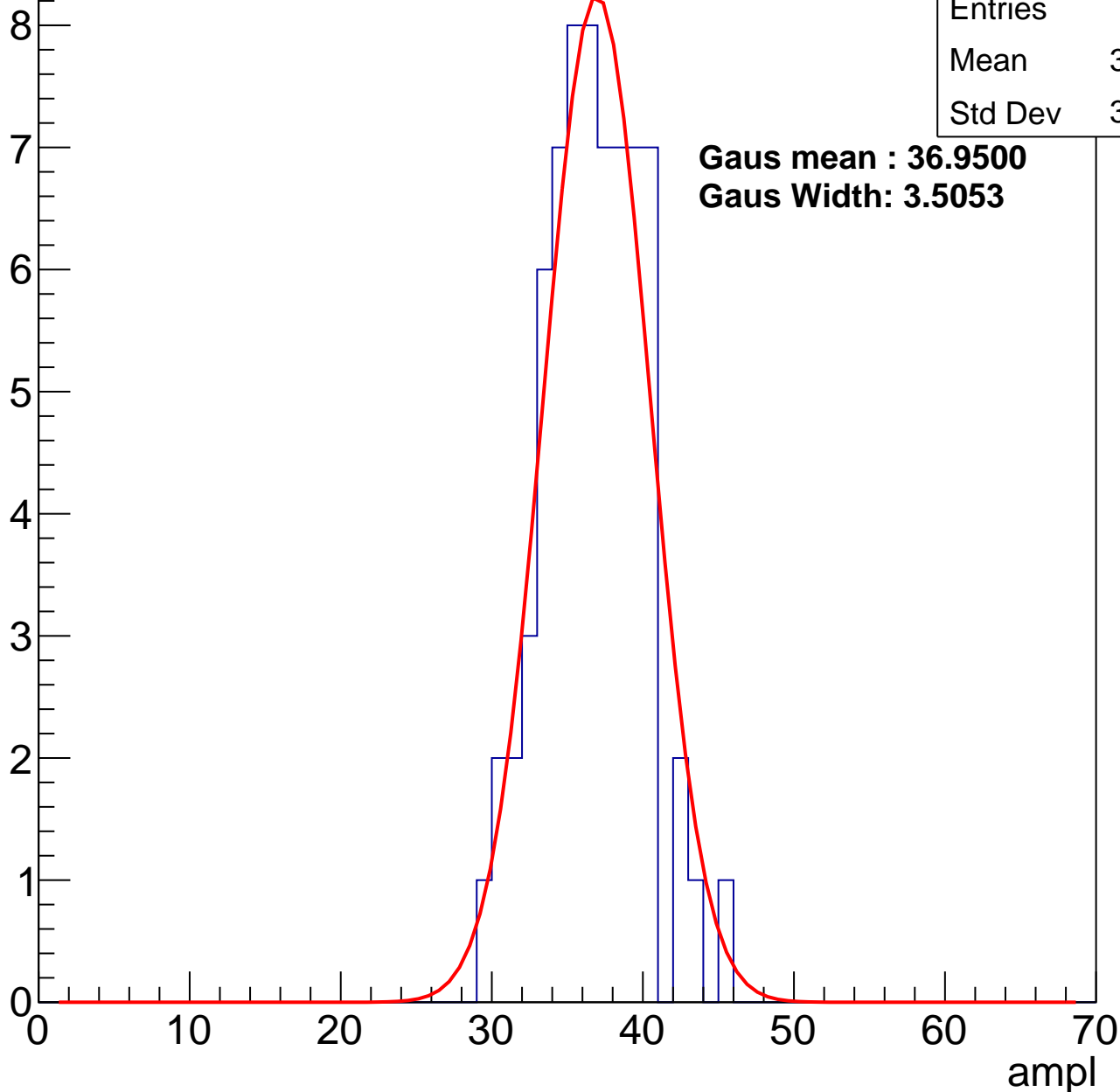
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.25
Std Dev	3.223

Gaus mean : 36.9500

Gaus Width: 3.5053



B0L102S, U24-ch36, adc2

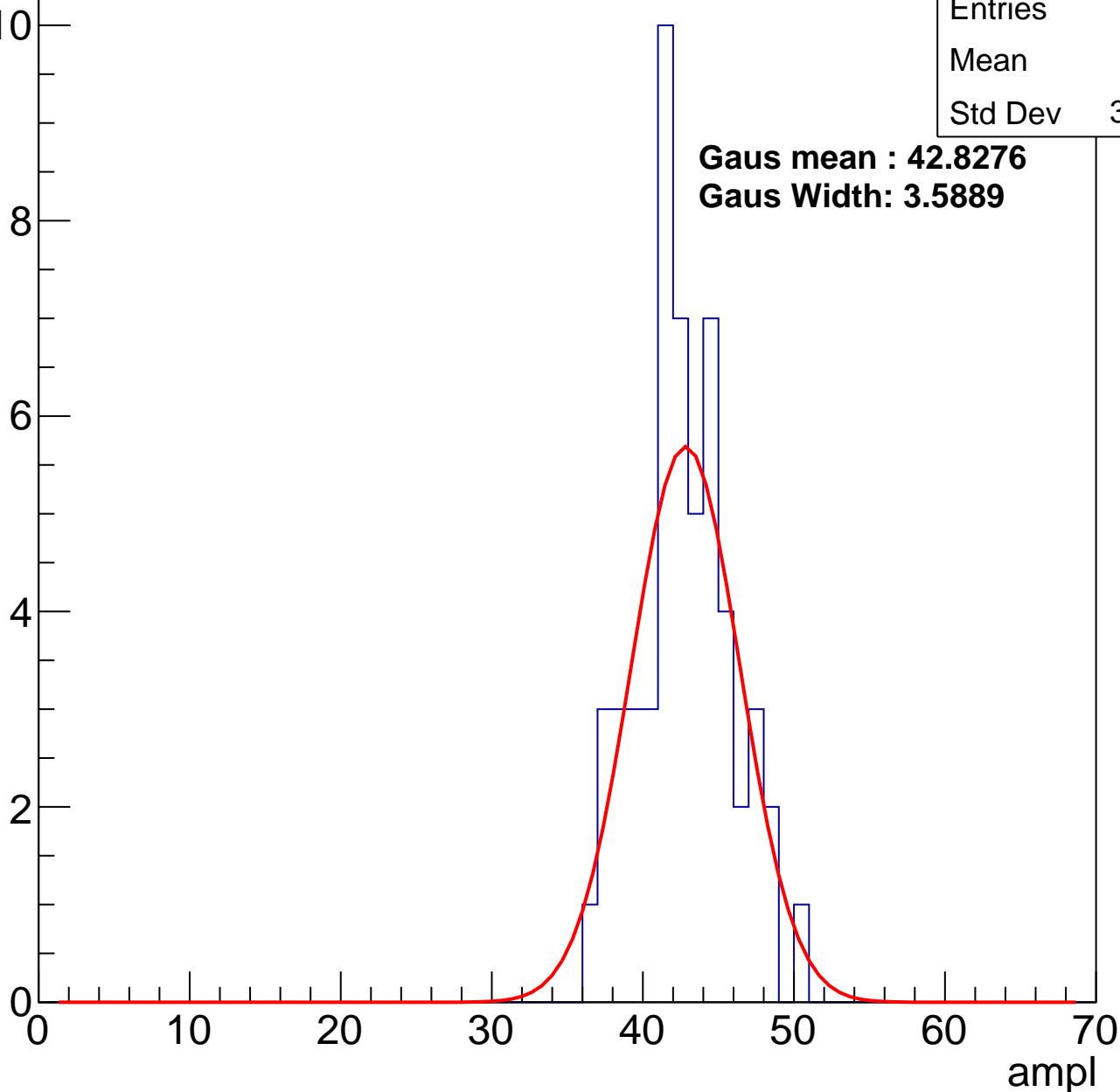
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	42.3
Std Dev	3.089

Gaus mean : 42.8276

Gaus Width: 3.5889

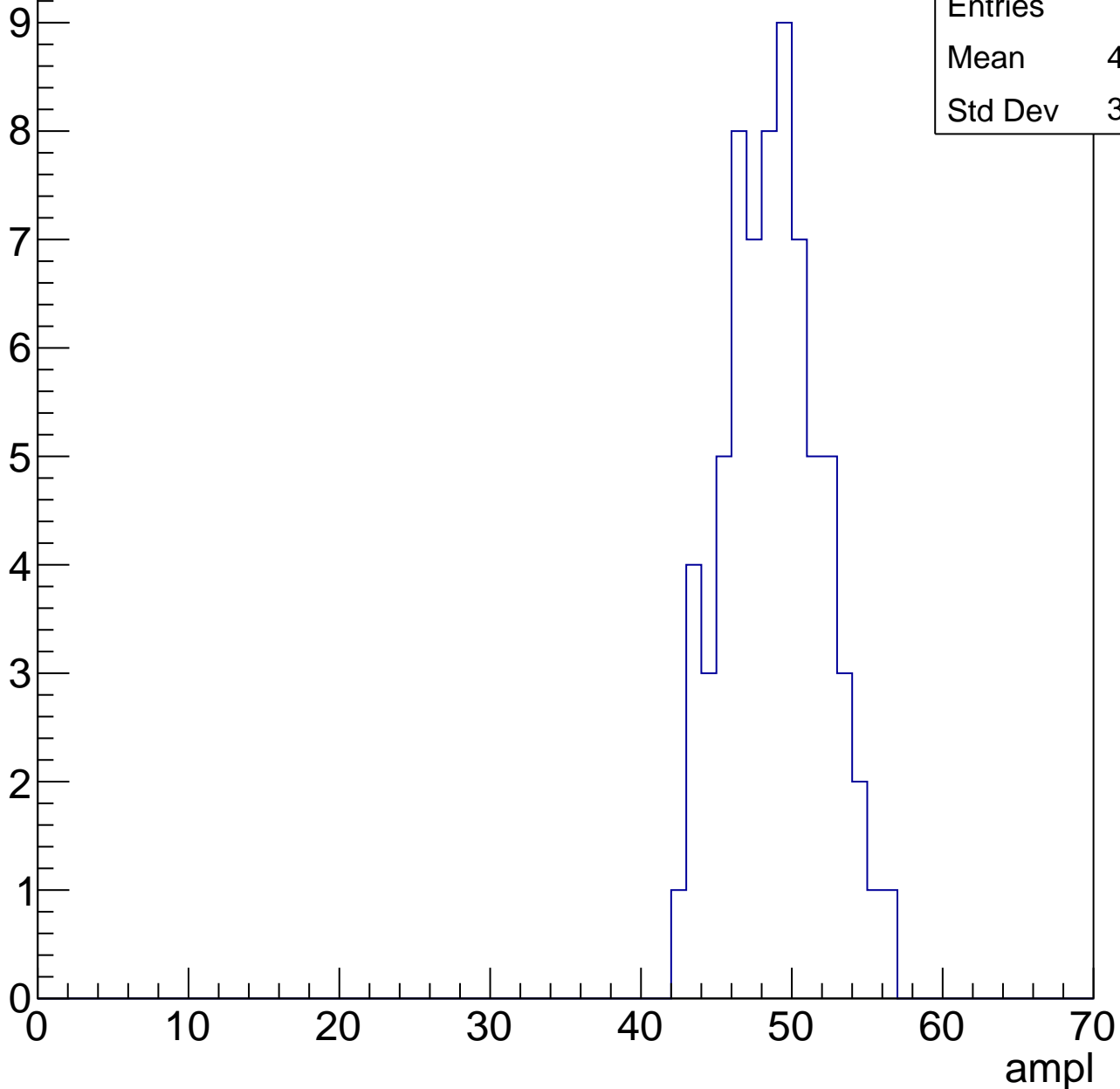


B0L102S, U24-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

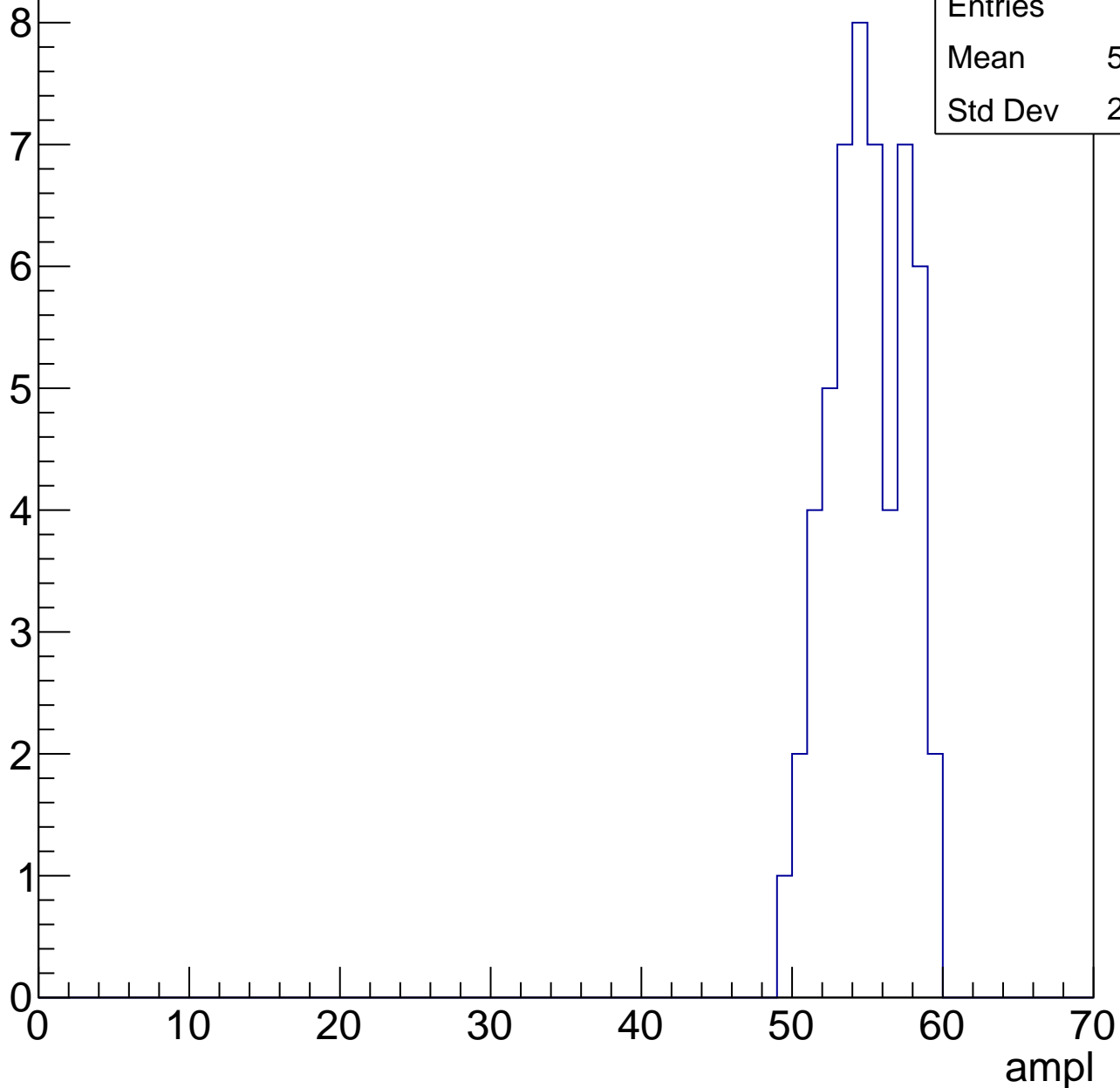
Entries	69
Mean	48.35
Std Dev	3.143



B0L102S, U24-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

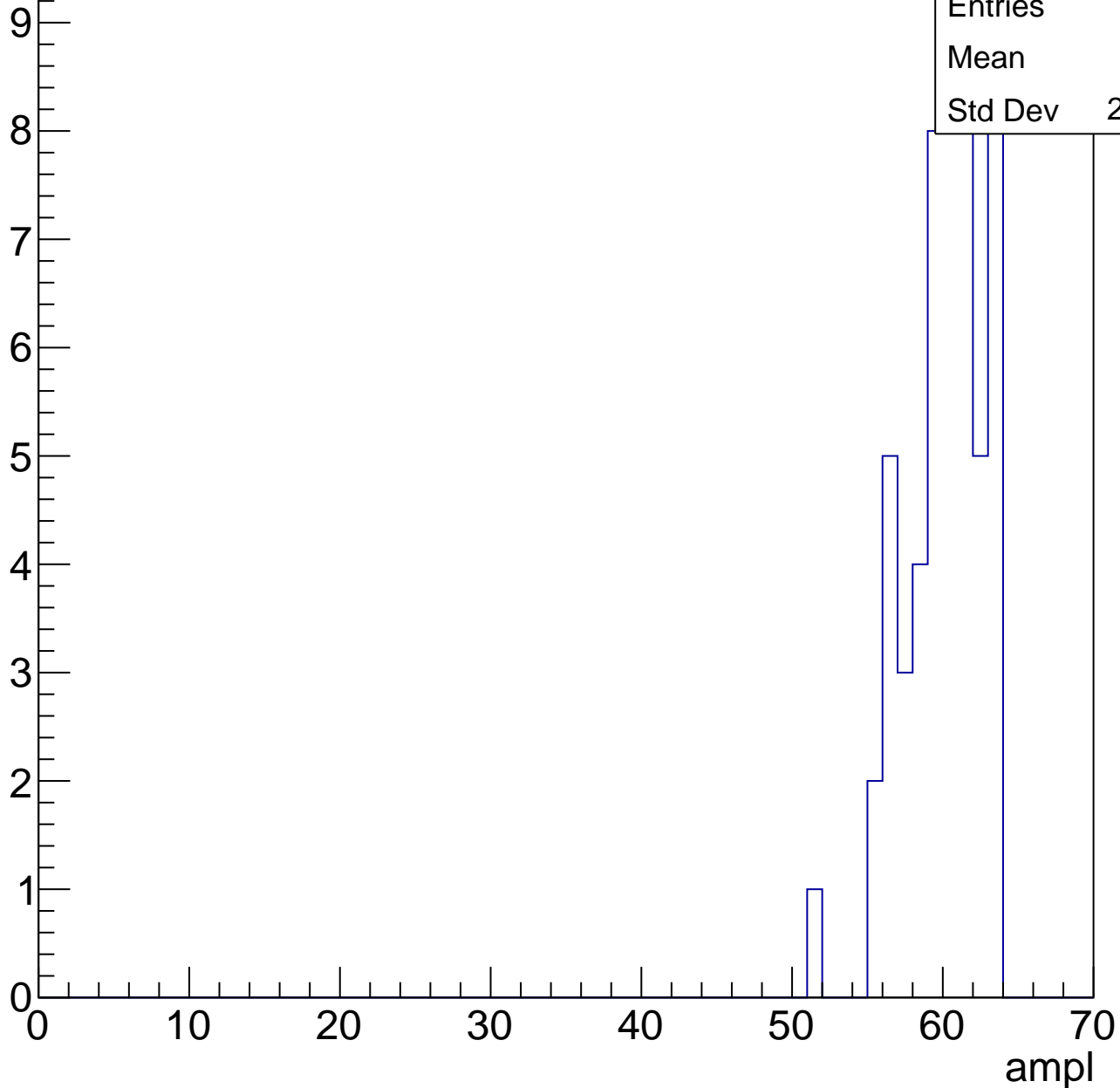


Entries	53
Mean	54.53
Std Dev	2.522

B0L102S, U24-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

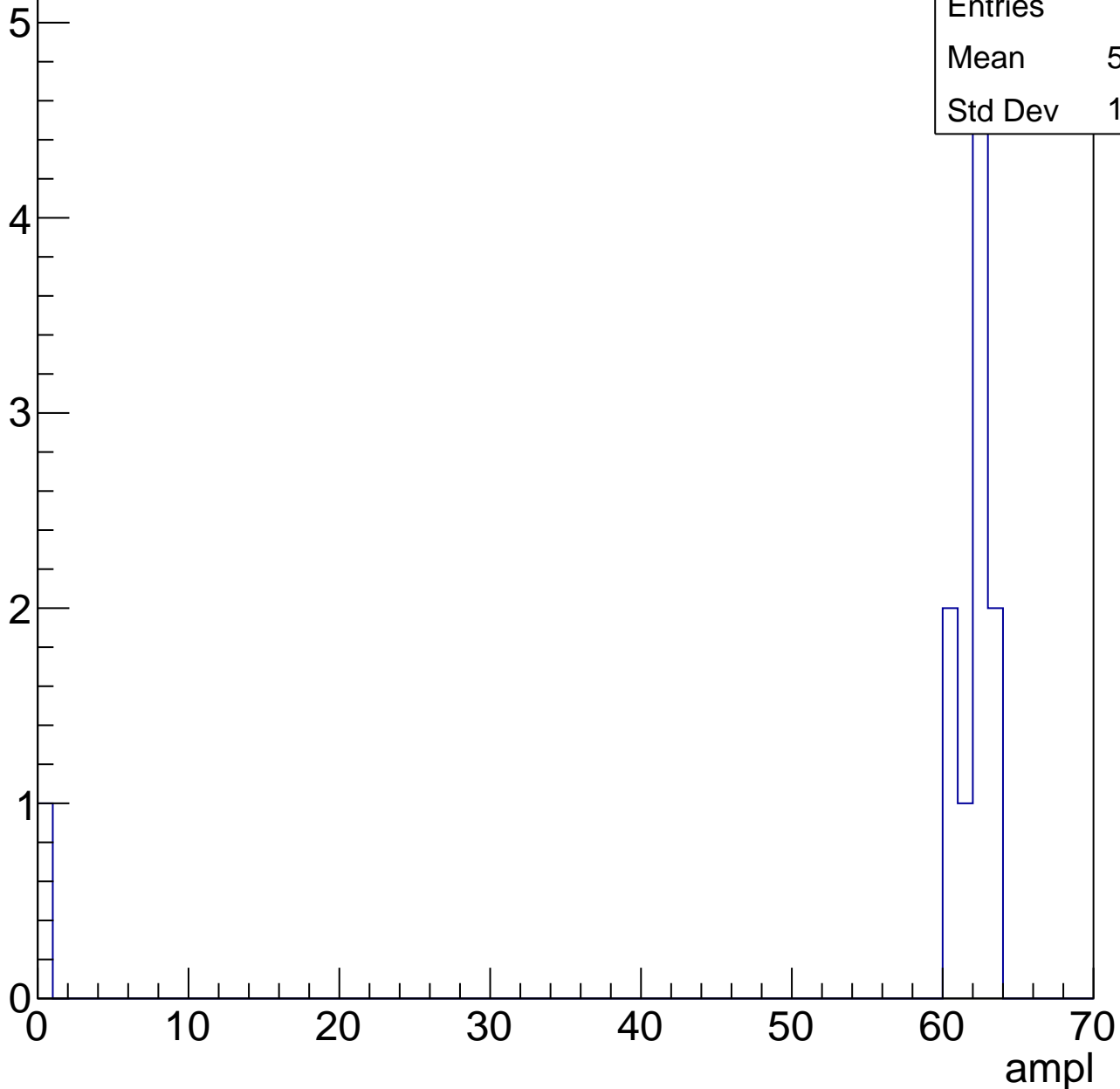


B0L102S, U24-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	56.09
Std Dev	17.76



B0L102S, U24-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch37, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	29.85
Std Dev	3.48

Gaus mean : 29.7692

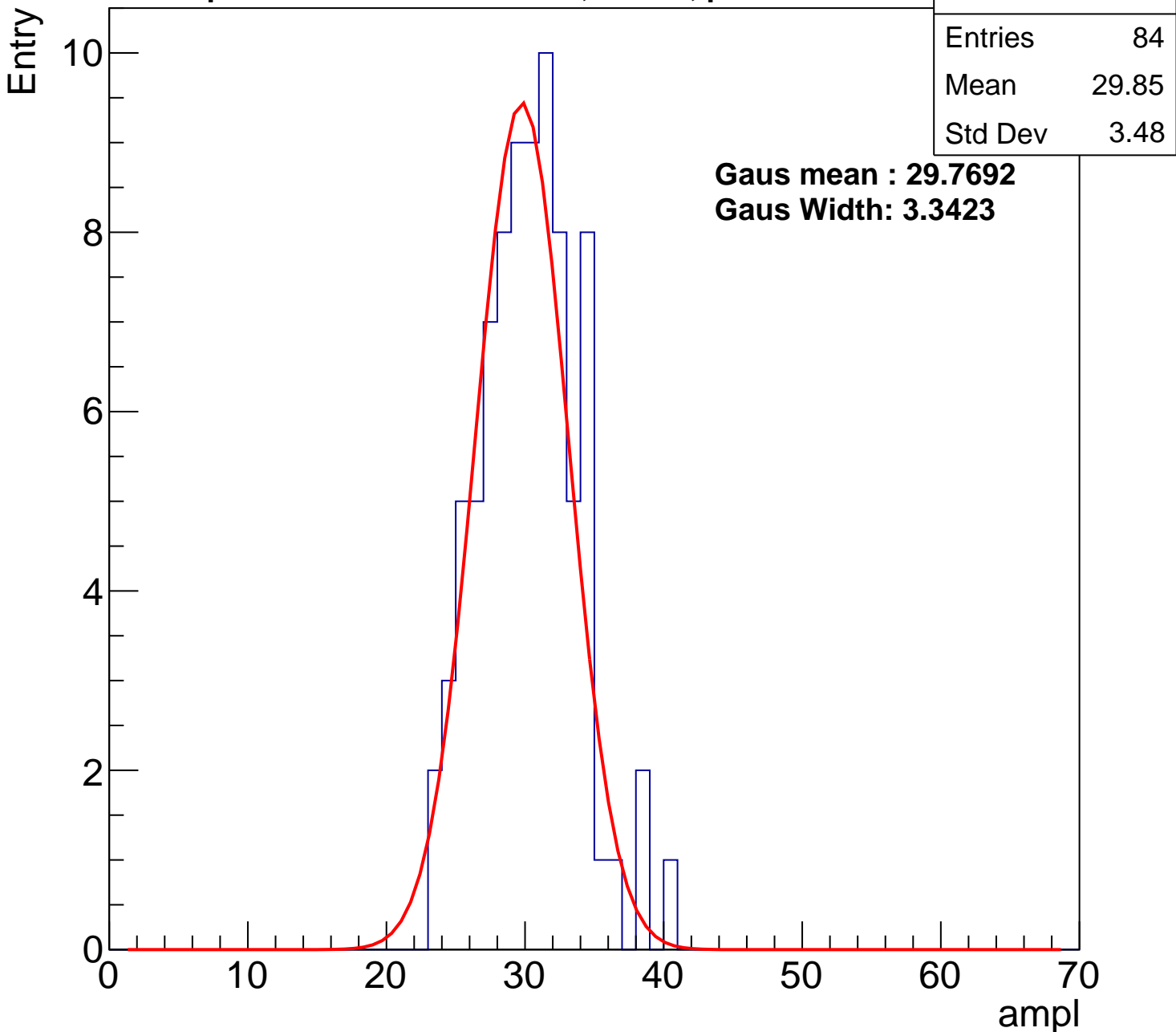
Gaus Width: 3.3423

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch37, adc1

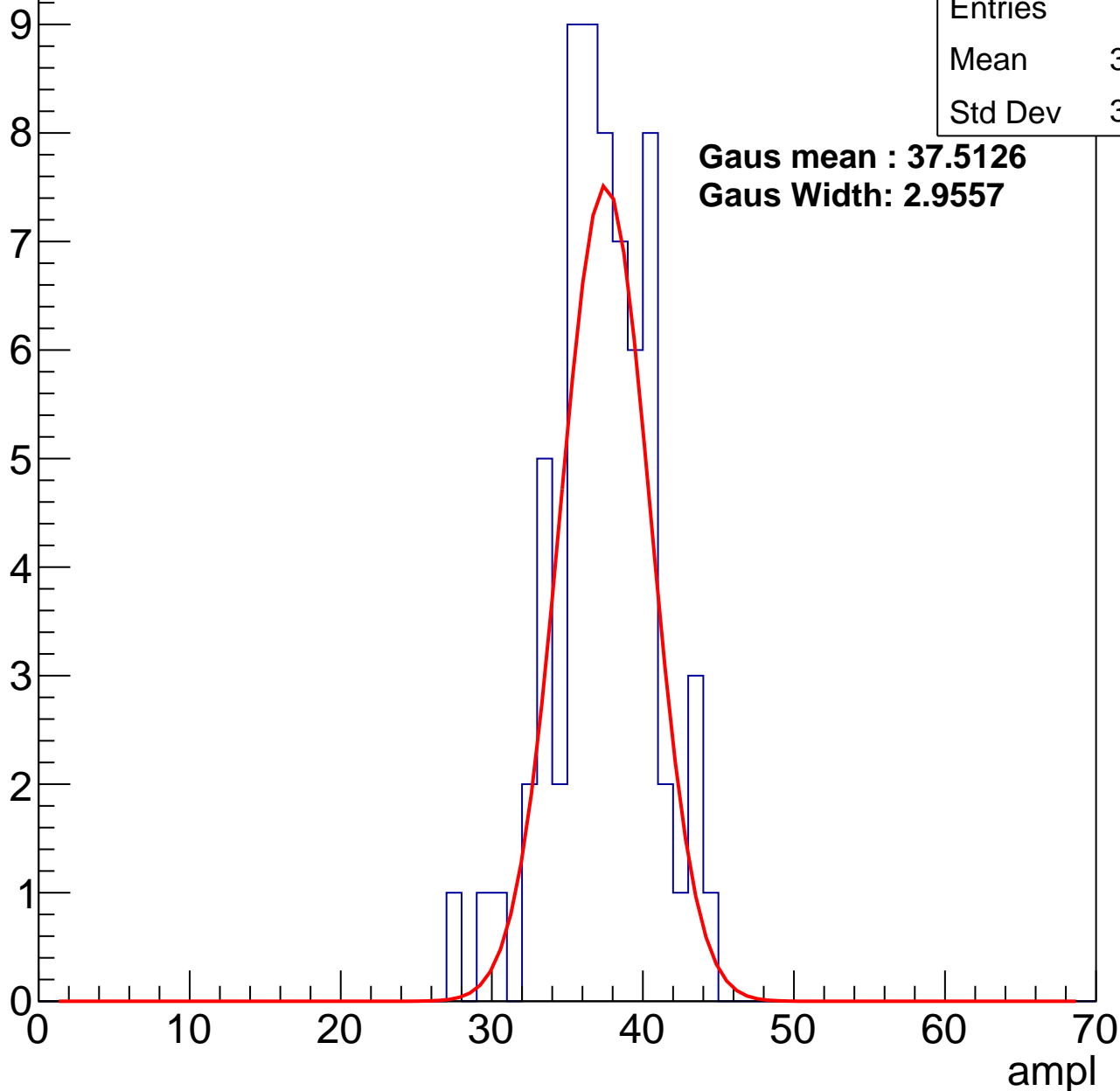
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.89
Std Dev	3.308

Gaus mean : 37.5126

Gaus Width: 2.9557



B0L102S, U24-ch37, adc2

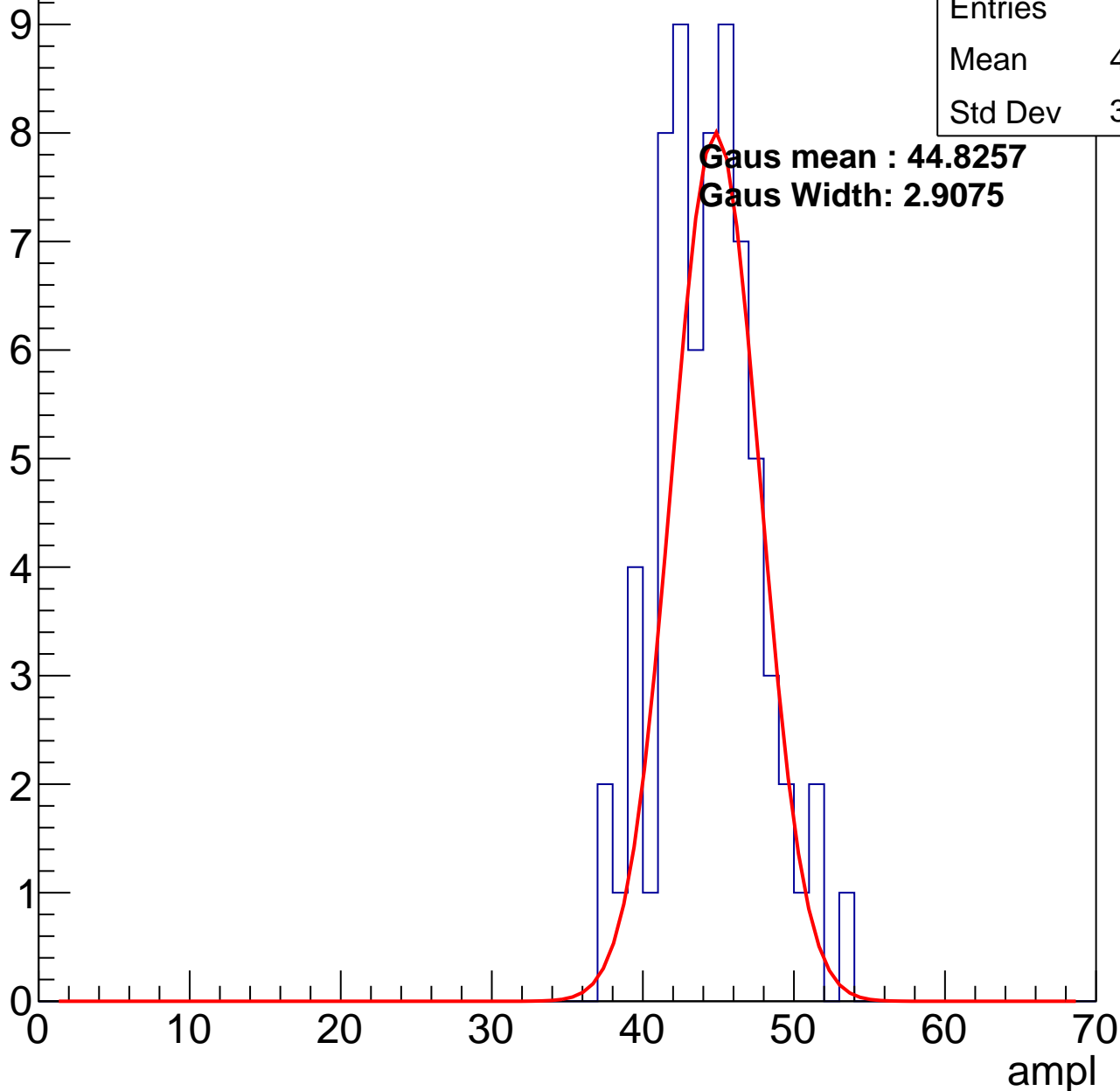
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	43.96
Std Dev	3.316

Gaus mean : 44.8257

Gaus Width: 2.9075

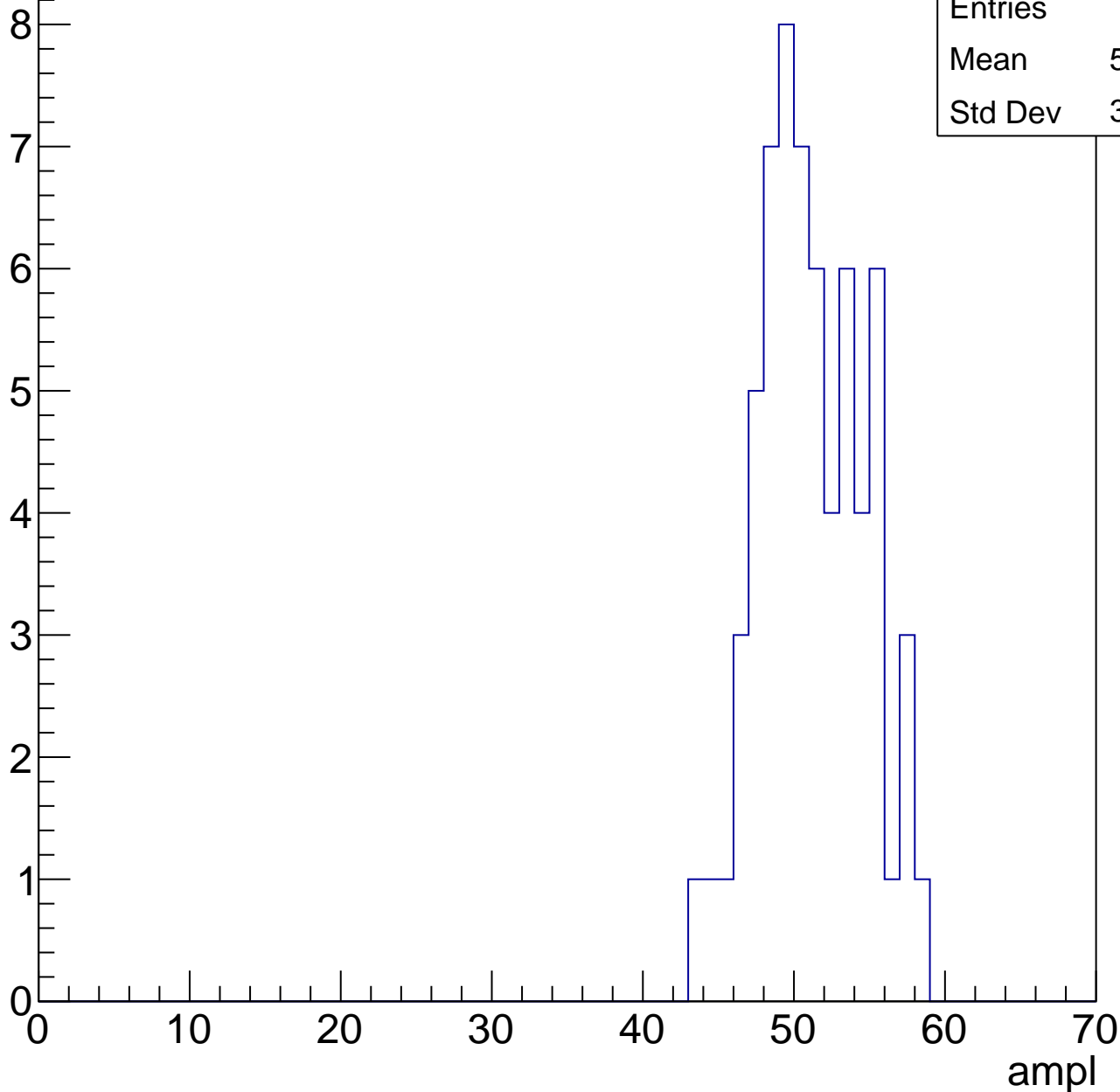


B0L102S, U24-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	50.72
Std Dev	3.407

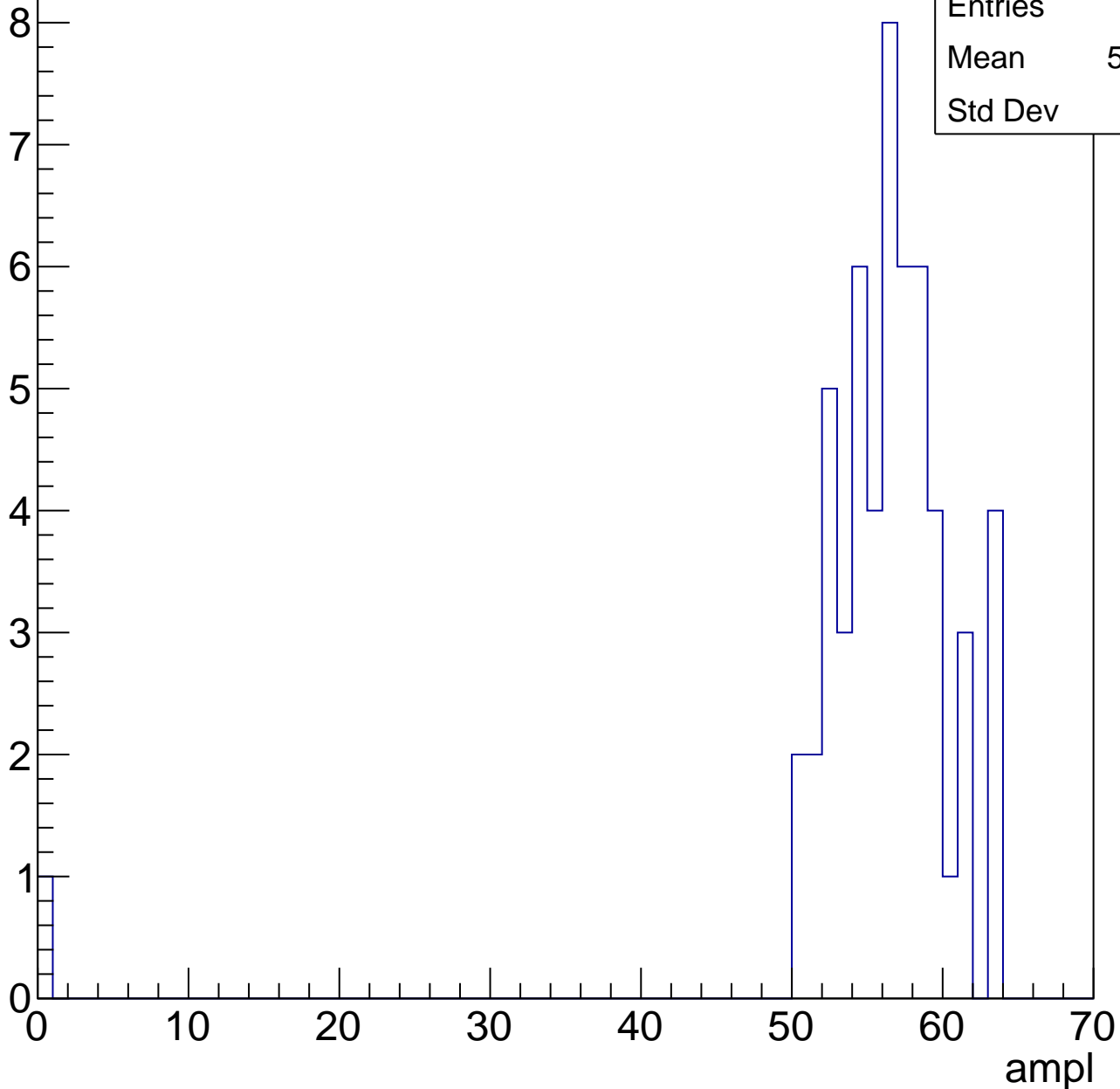


B0L102S, U24-ch37, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

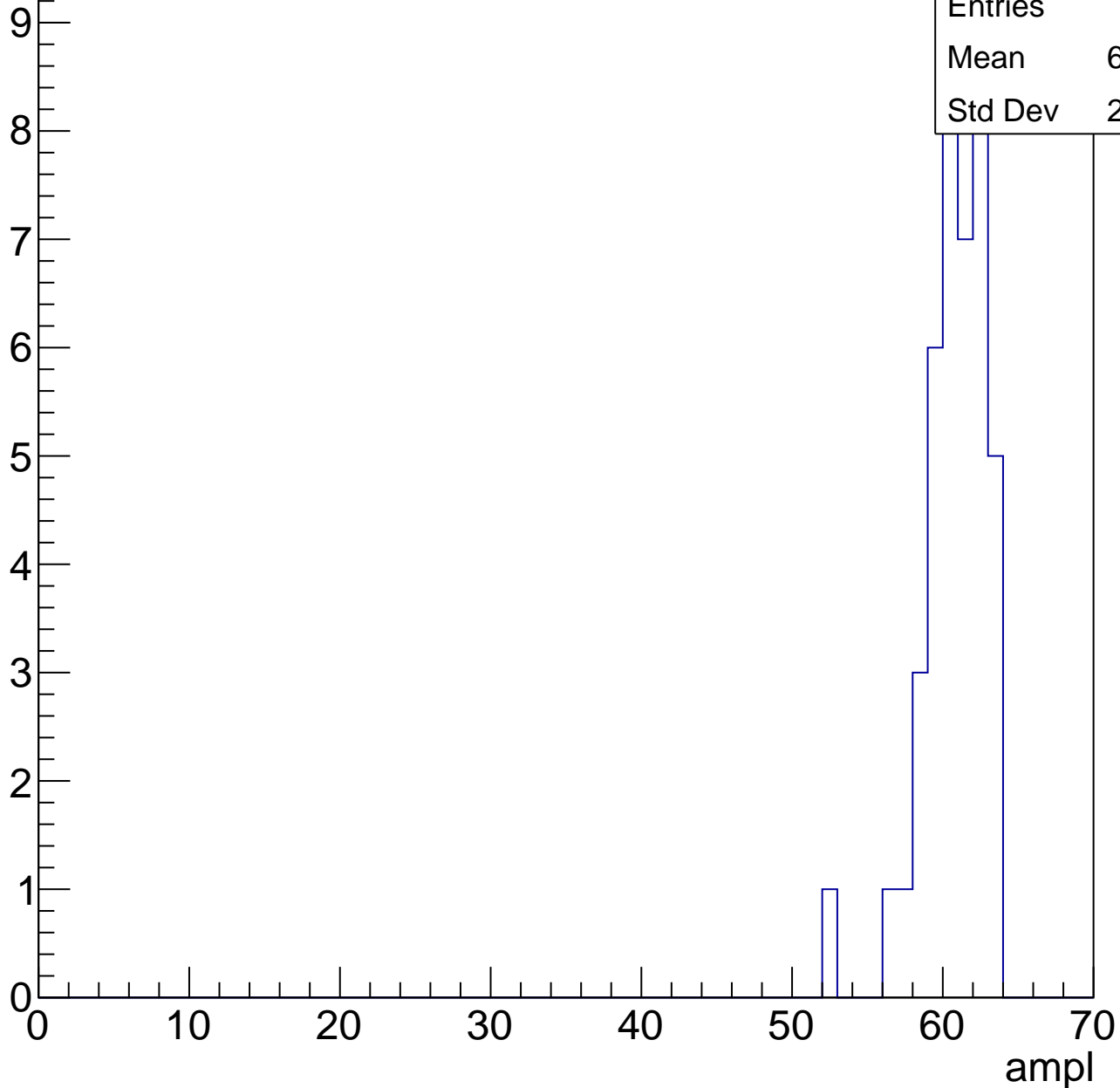
Entries	55
Mean	55.16
Std Dev	8.21



B0L102S, U24-ch37, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch38, adc0

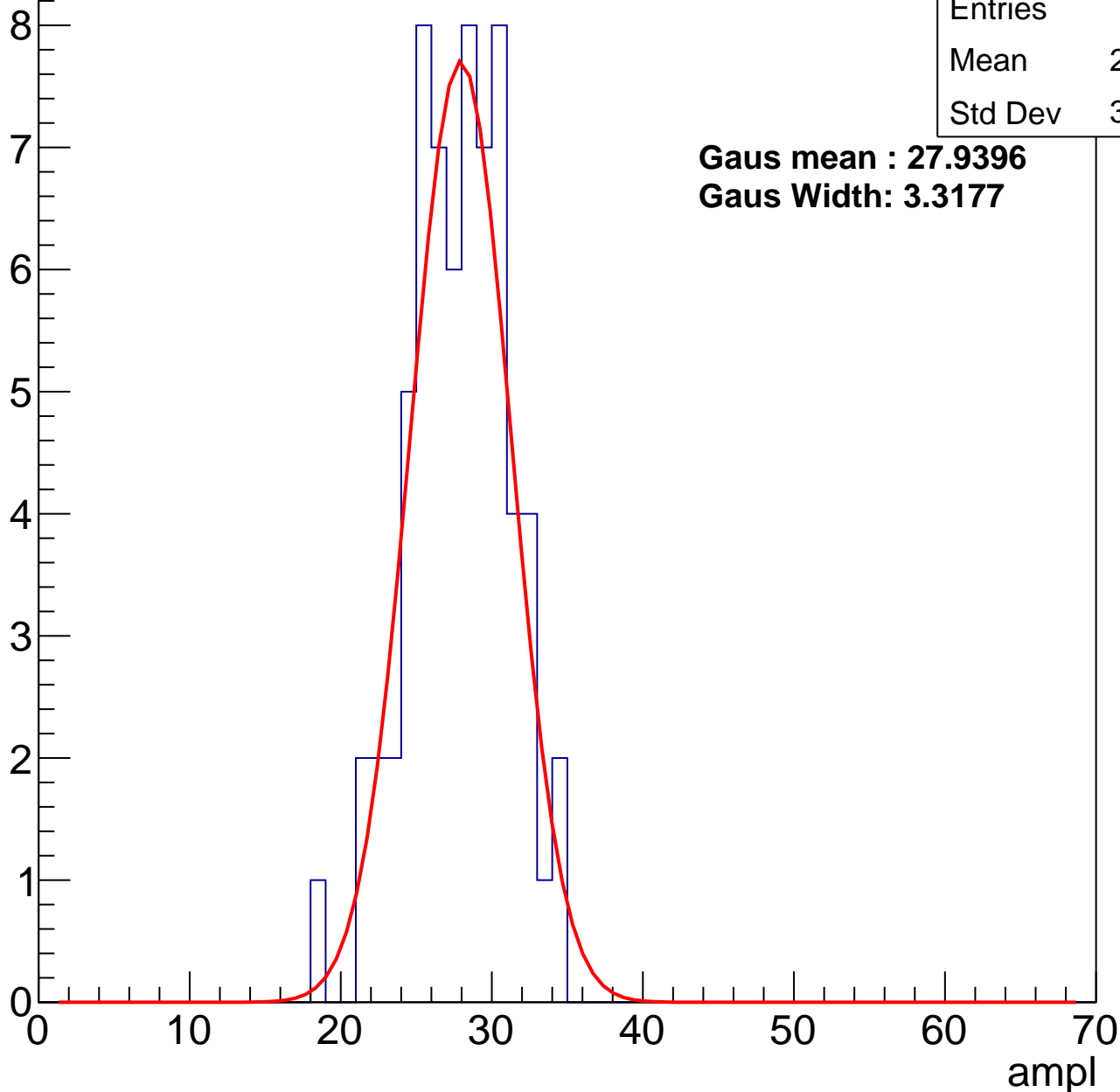
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	27.37
Std Dev	3.268

Gaus mean : 27.9396

Gaus Width: 3.3177



B0L102S, U24-ch38, adc1

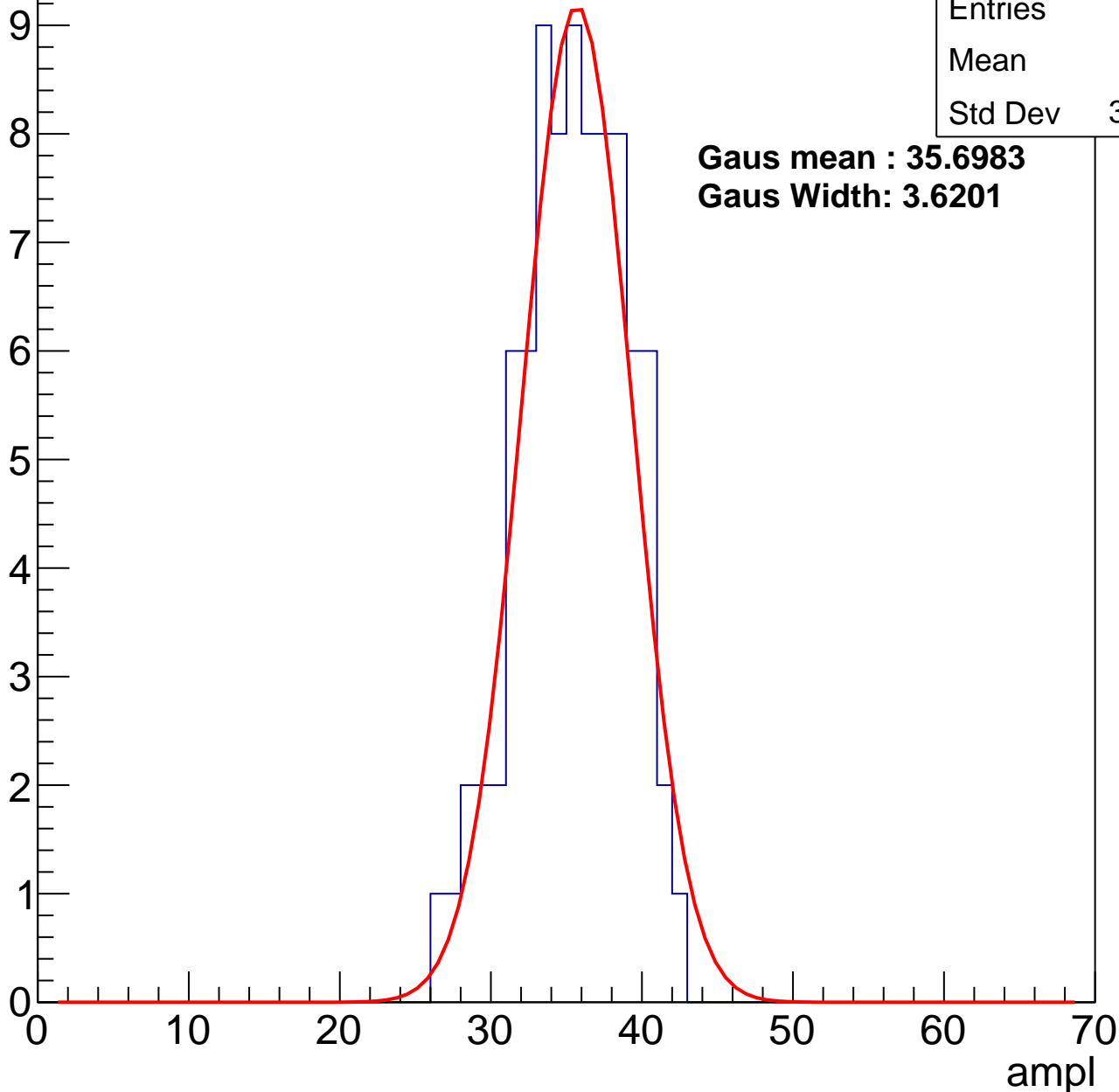
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	35
Std Dev	3.495

Gaus mean : 35.6983

Gaus Width: 3.6201



B0L102S, U24-ch38, adc2

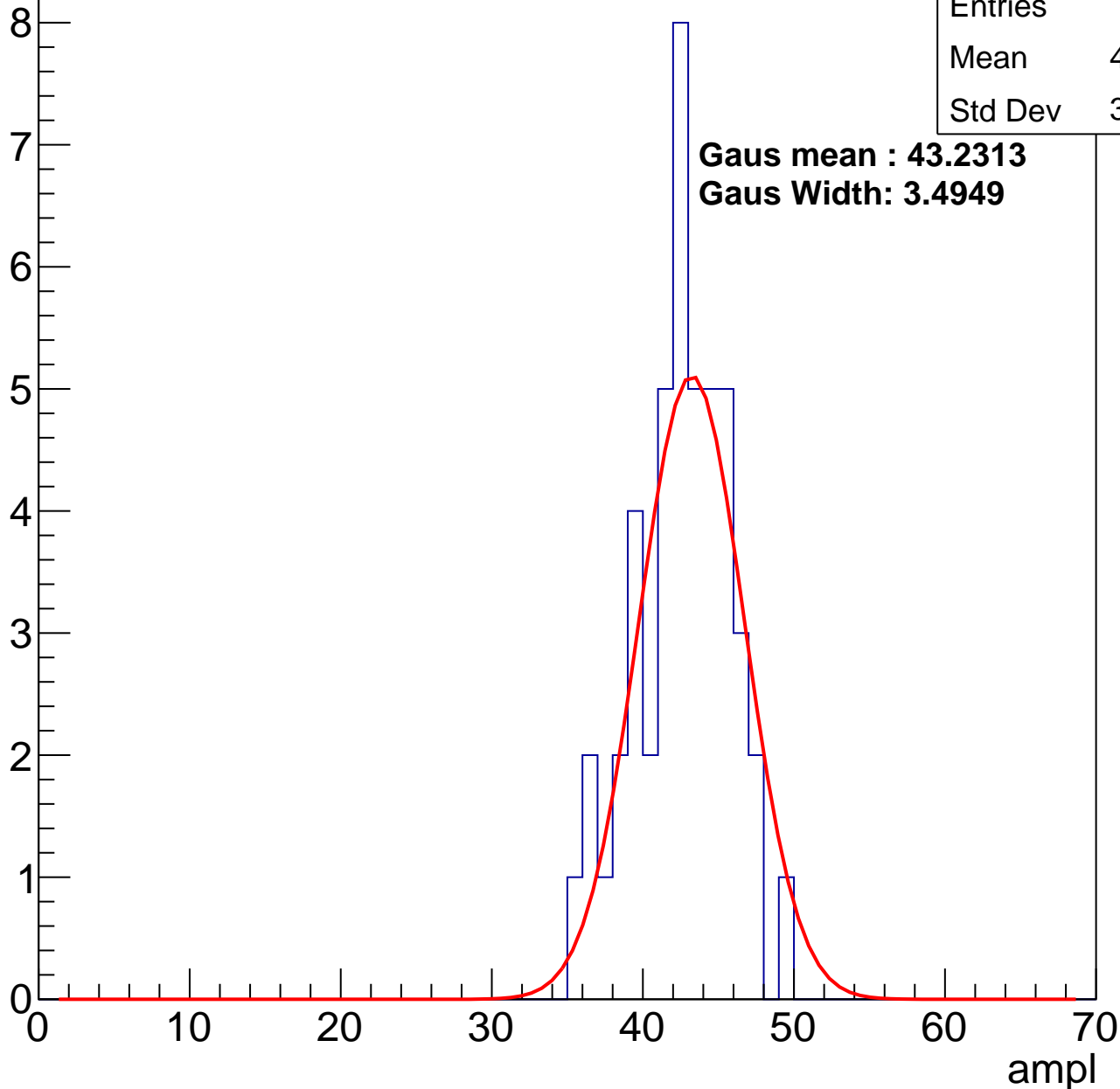
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	42.13
Std Dev	3.104

Gaus mean : 43.2313

Gaus Width: 3.4949

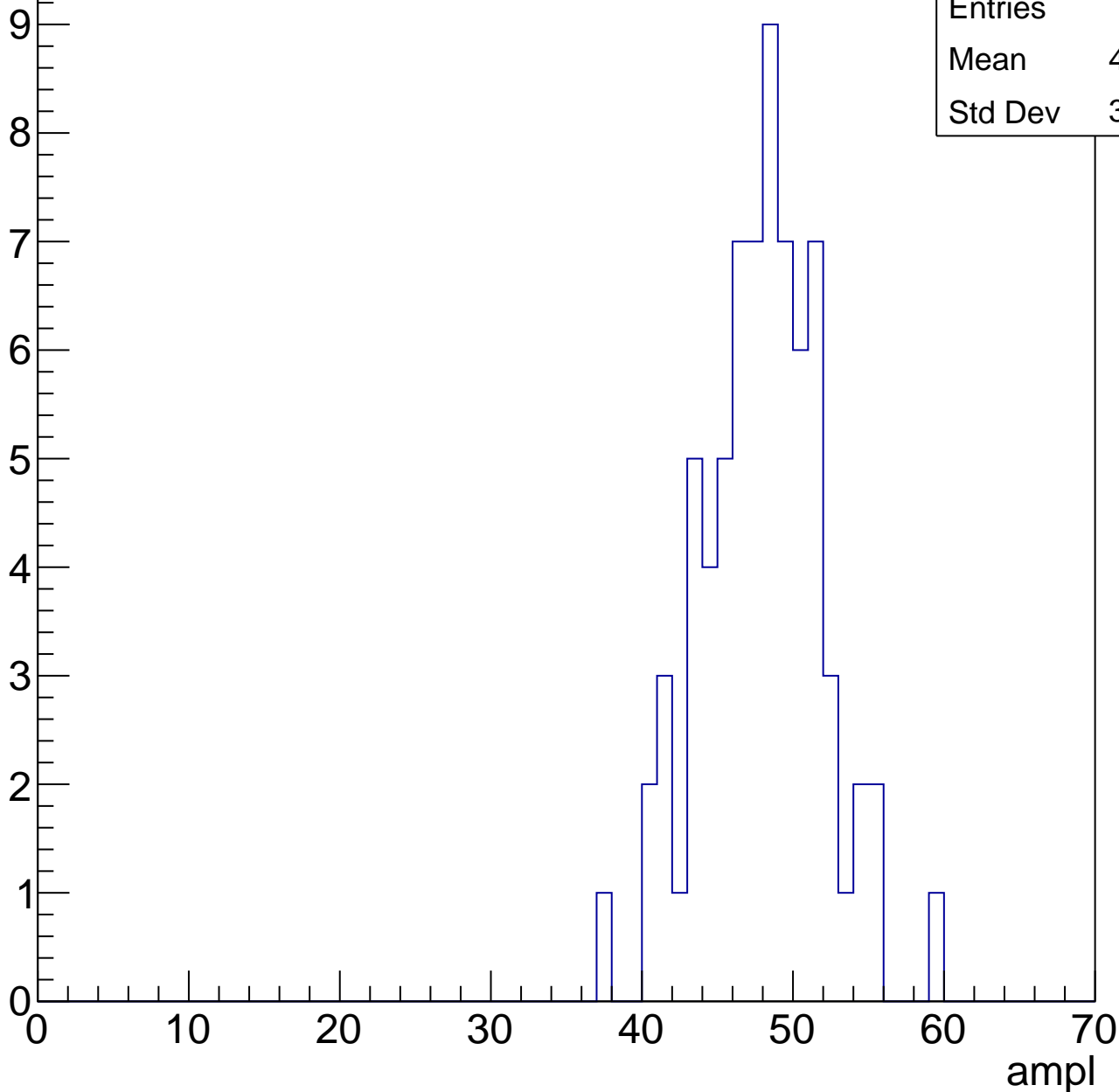


B0L102S, U24-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	47.49
Std Dev	3.952

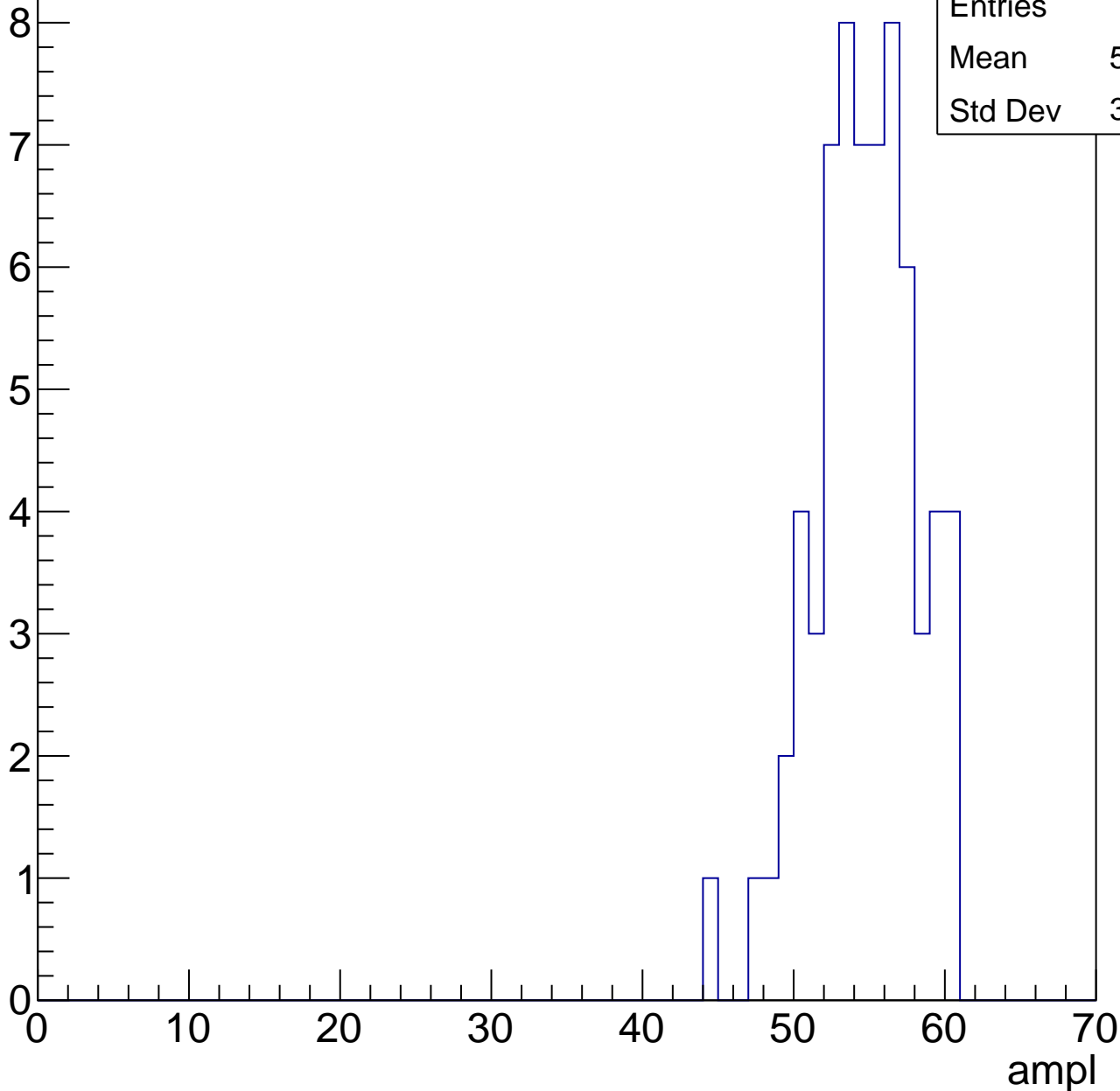


B0L102S, U24-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.26
Std Dev	3.354

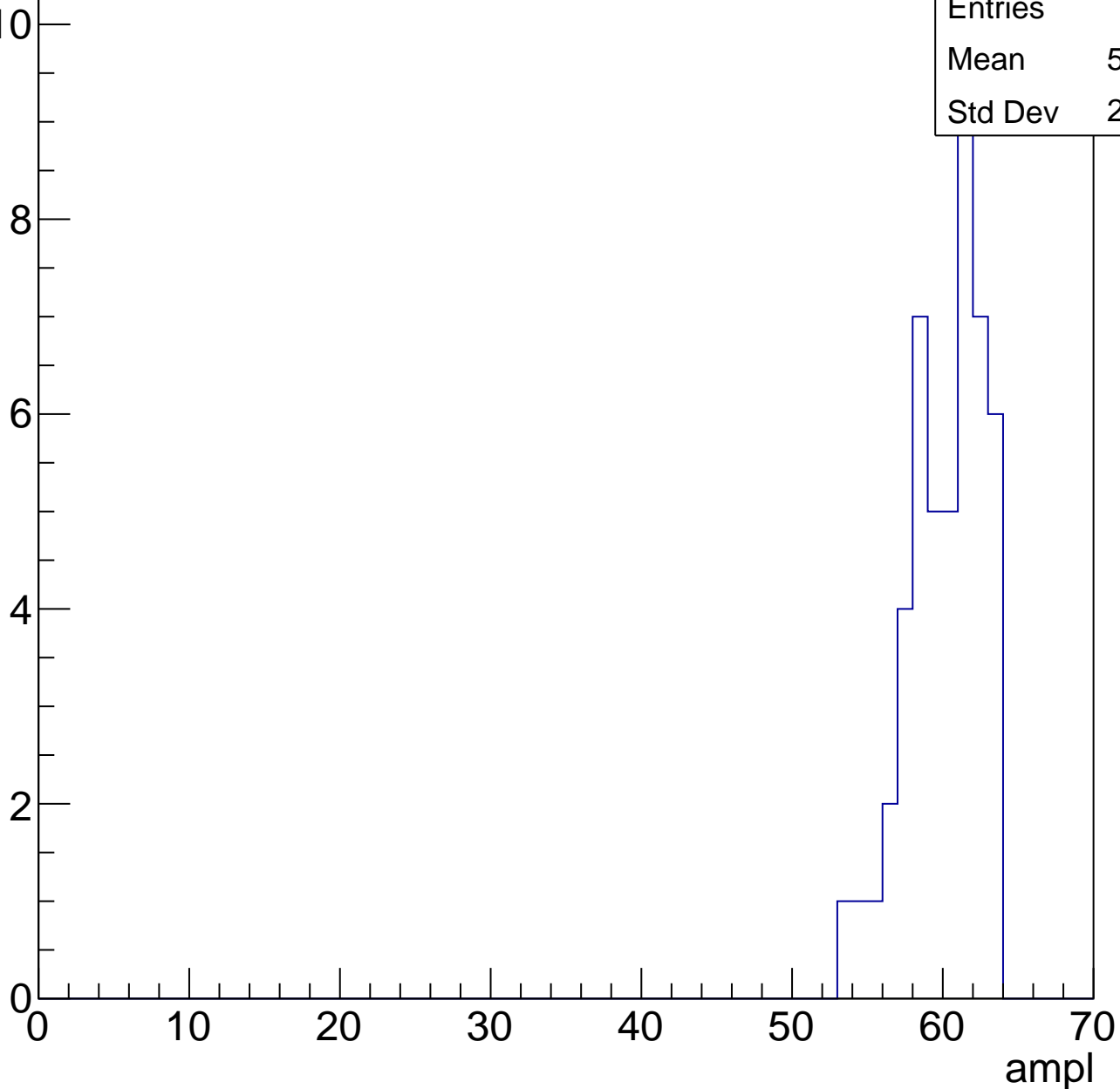


B0L102S, U24-ch38, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

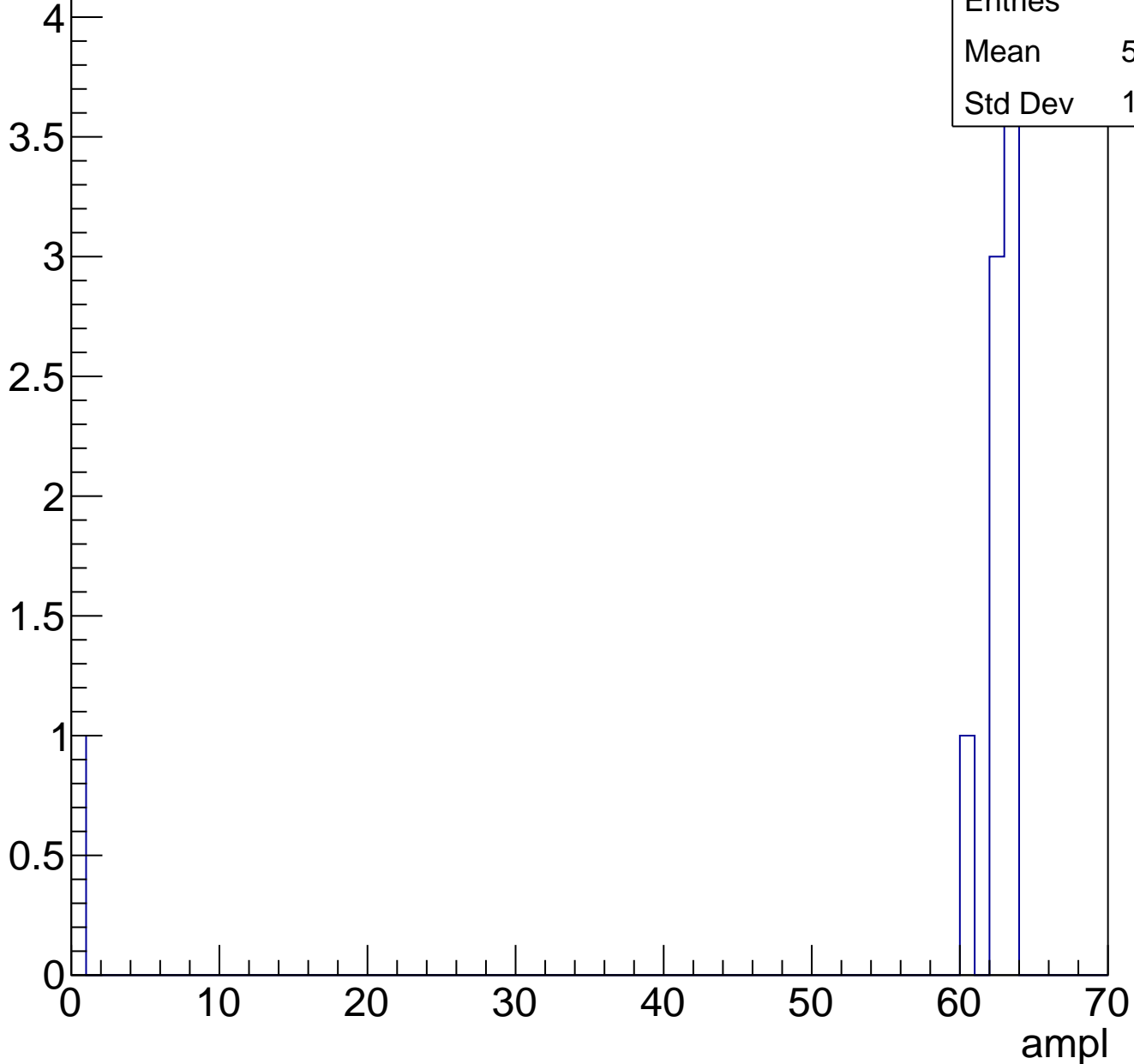
Entries	49
Mean	59.69
Std Dev	2.468



B0L102S, U24-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch39, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	27.97
Std Dev	4.623

Gaus mean : 28.9463

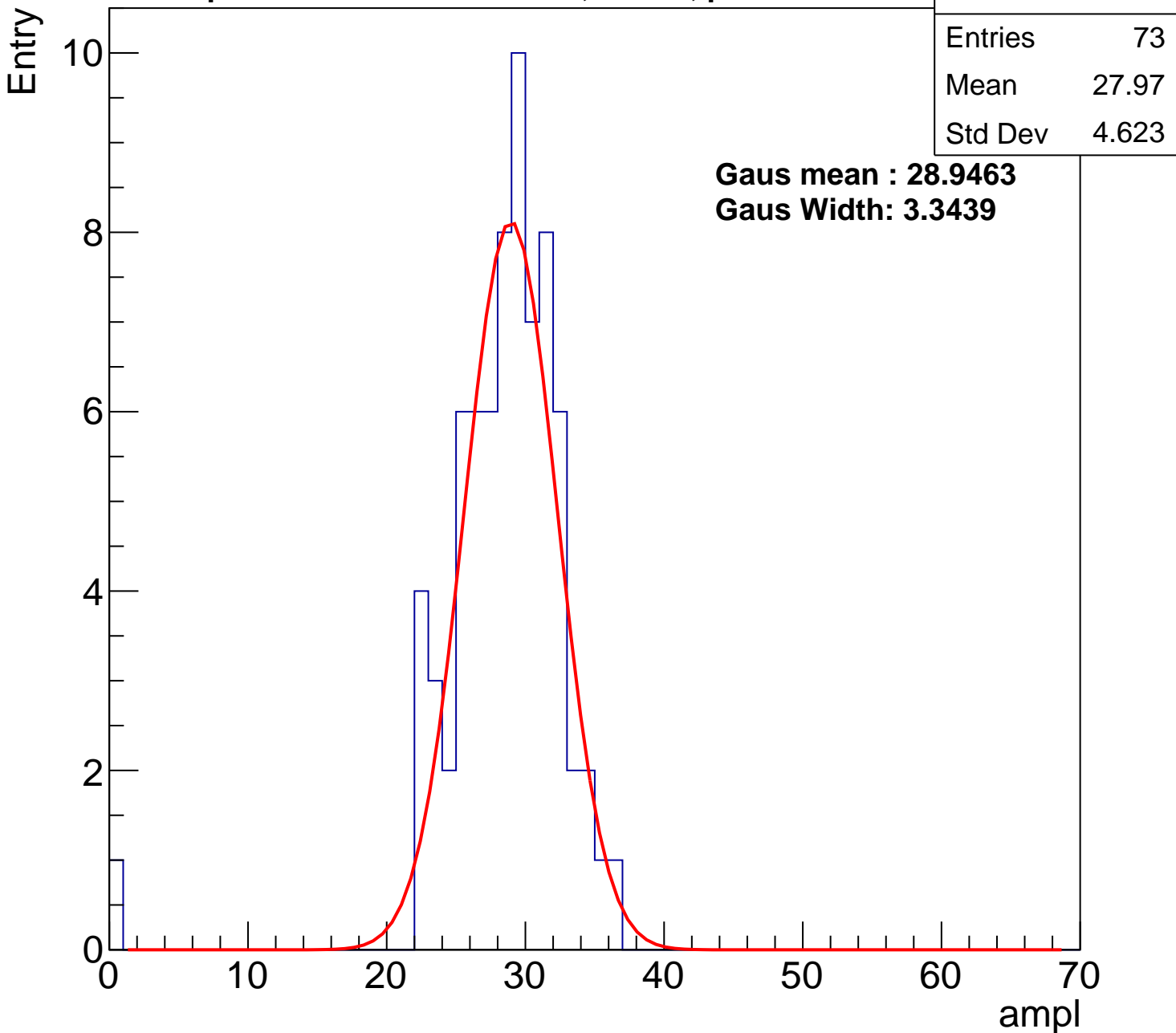
Gaus Width: 3.3439

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch39, adc1

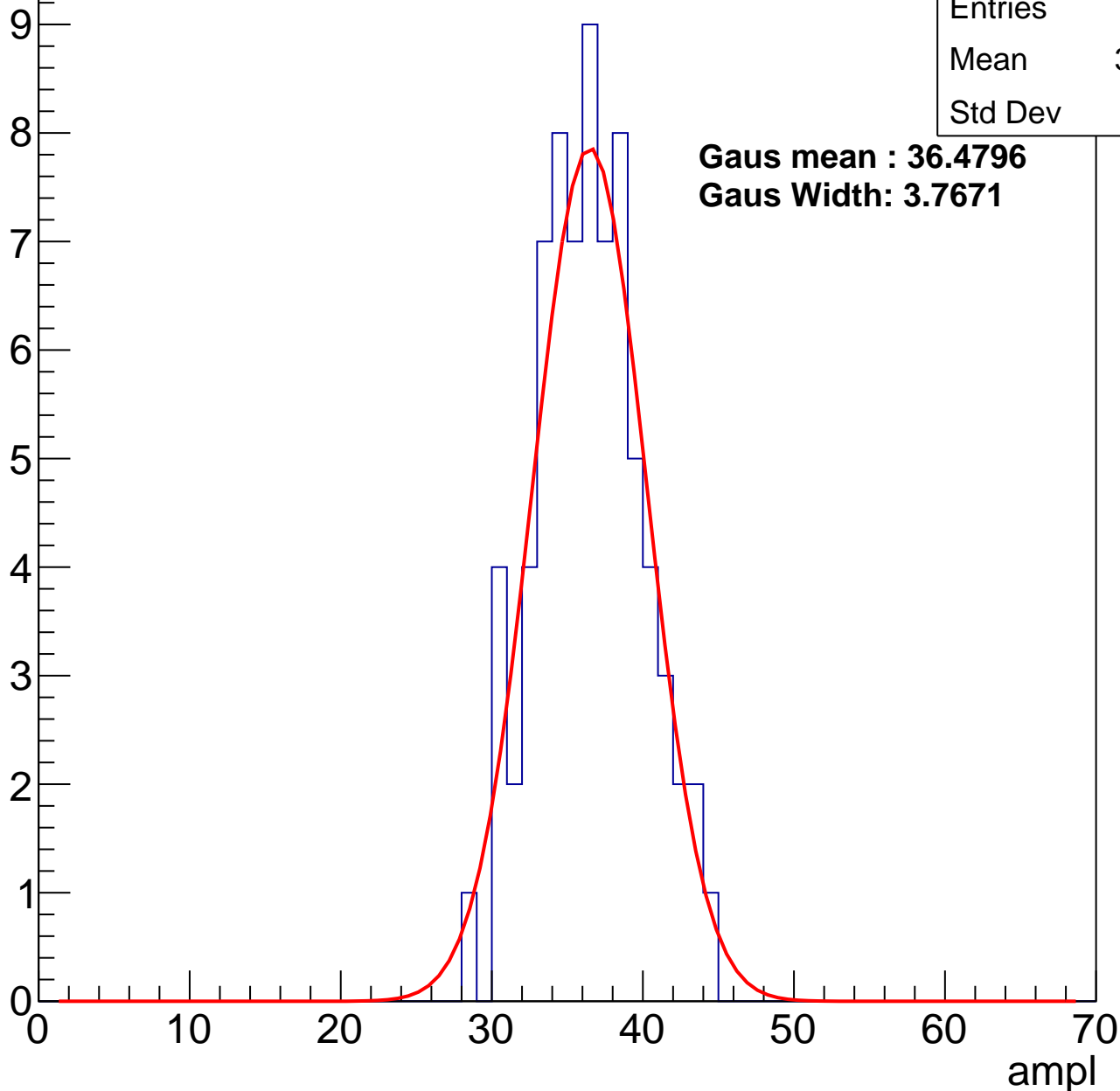
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.01
Std Dev	3.45

Gaus mean : 36.4796

Gaus Width: 3.7671



B0L102S, U24-ch39, adc2

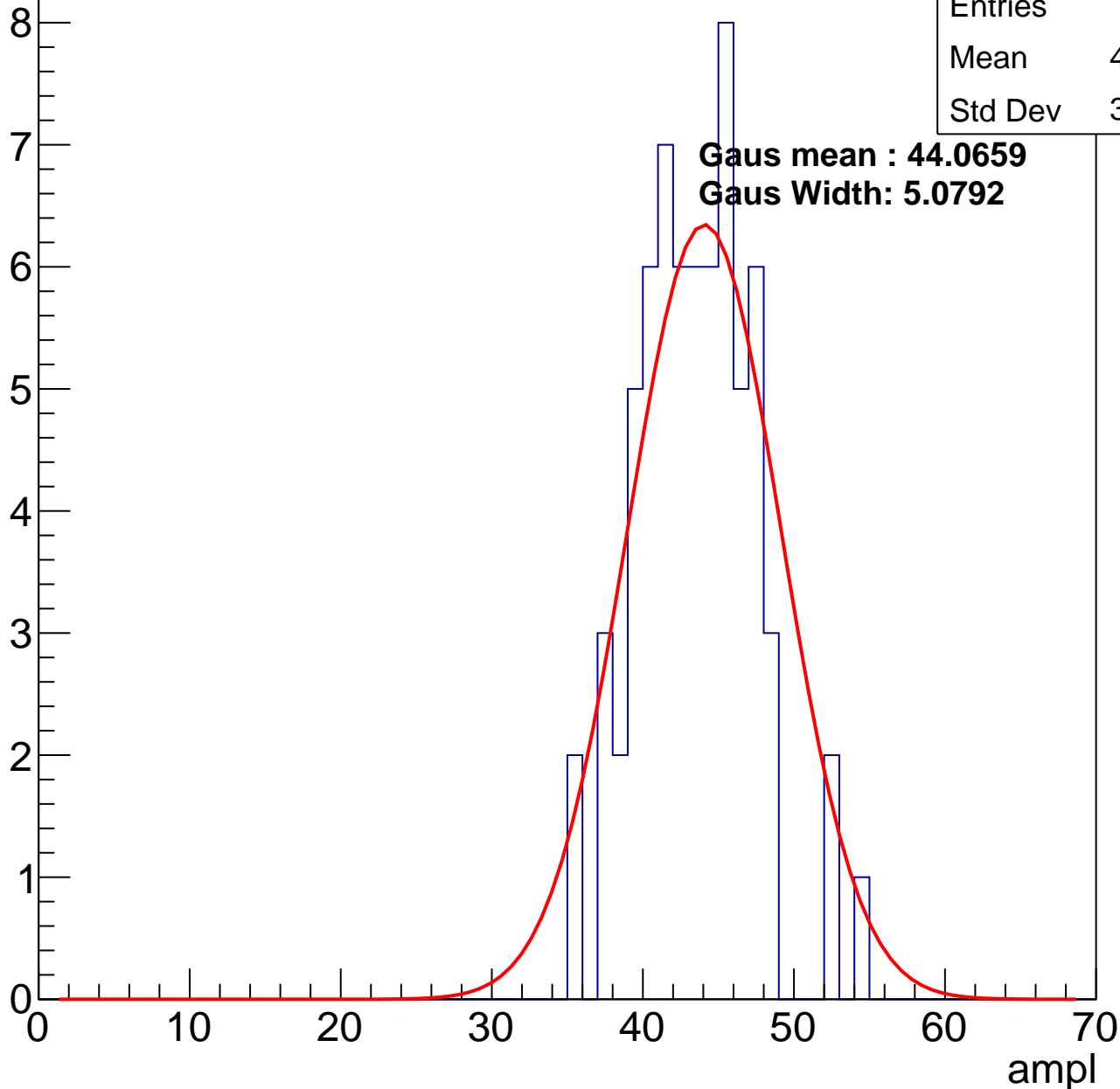
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.04
Std Dev	3.817

Gaus mean : 44.0659

Gaus Width: 5.0792

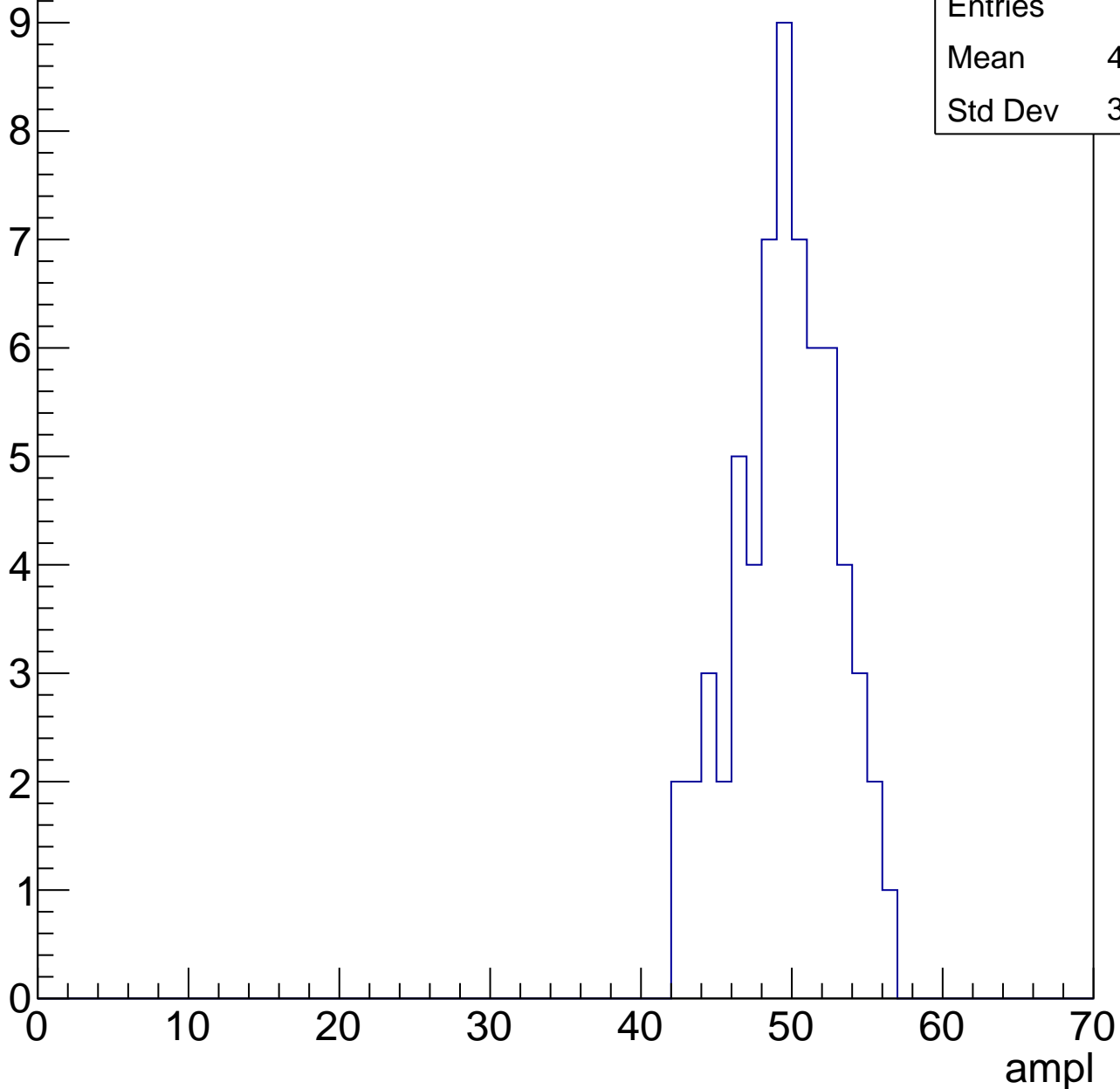


B0L102S, U24-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.13
Std Dev	3.307

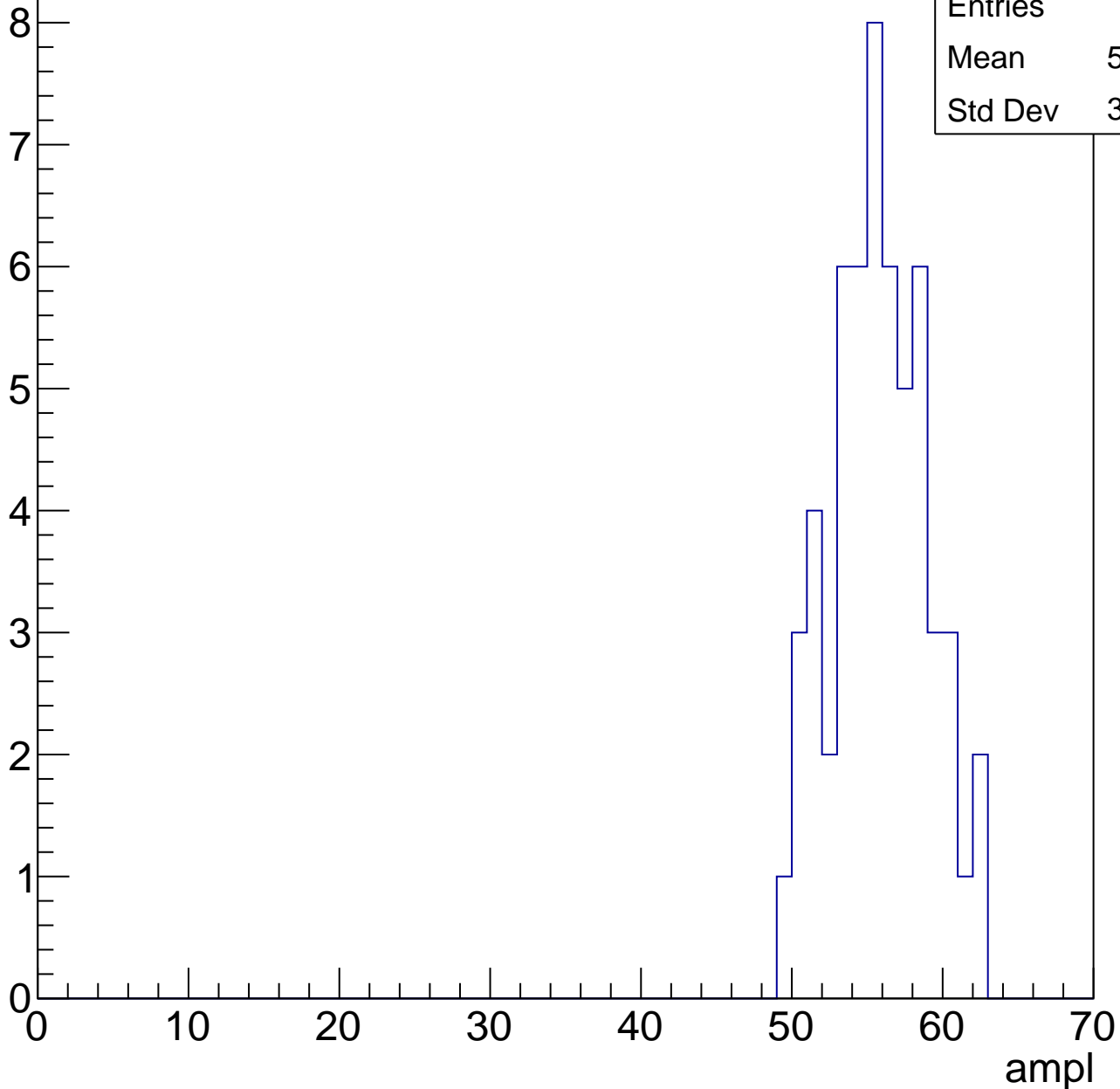


B0L102S, U24-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	55.36
Std Dev	3.142

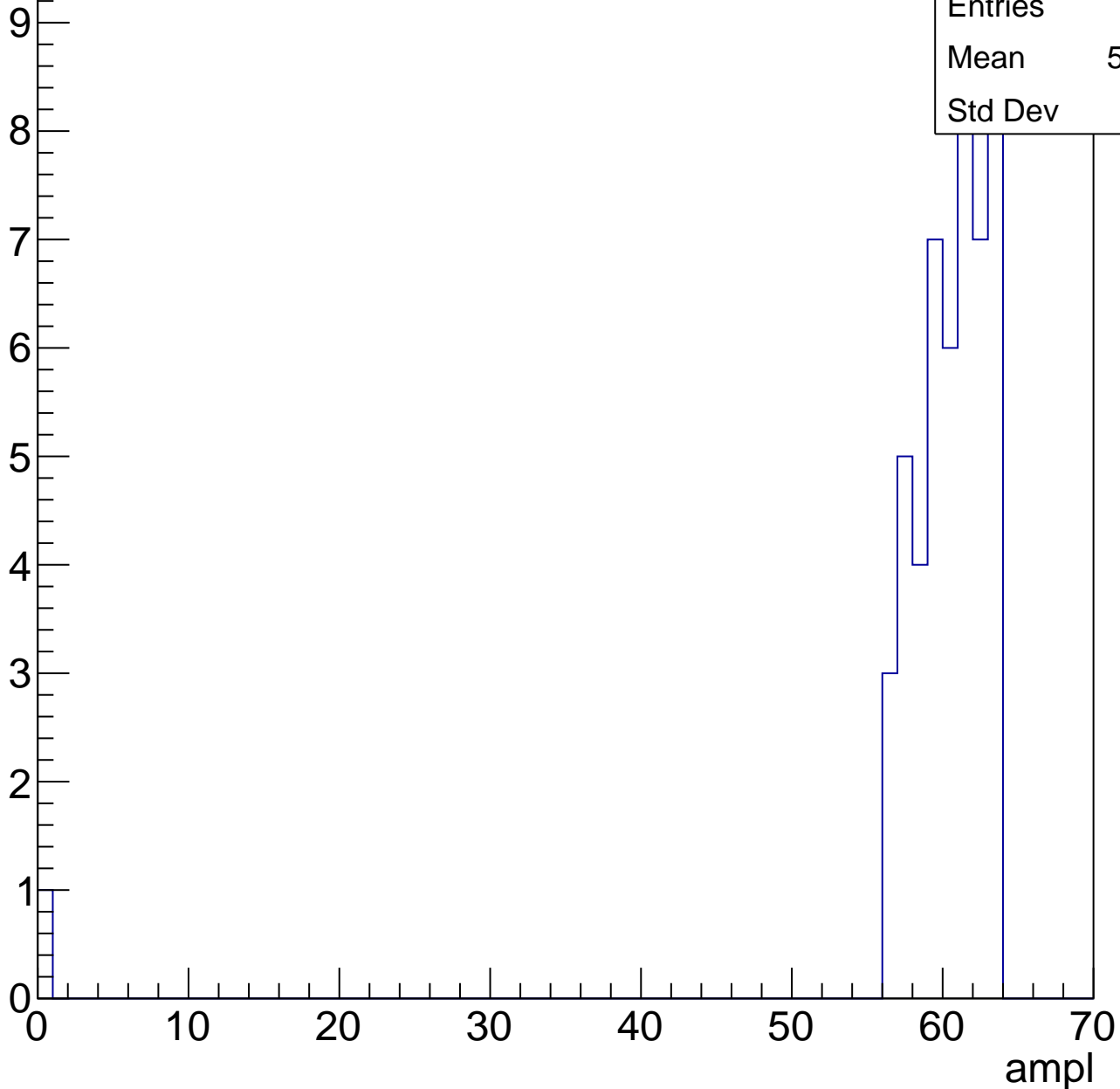


B0L102S, U24-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.98
Std Dev	8.61



B0L102S, U24-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch40, adc0

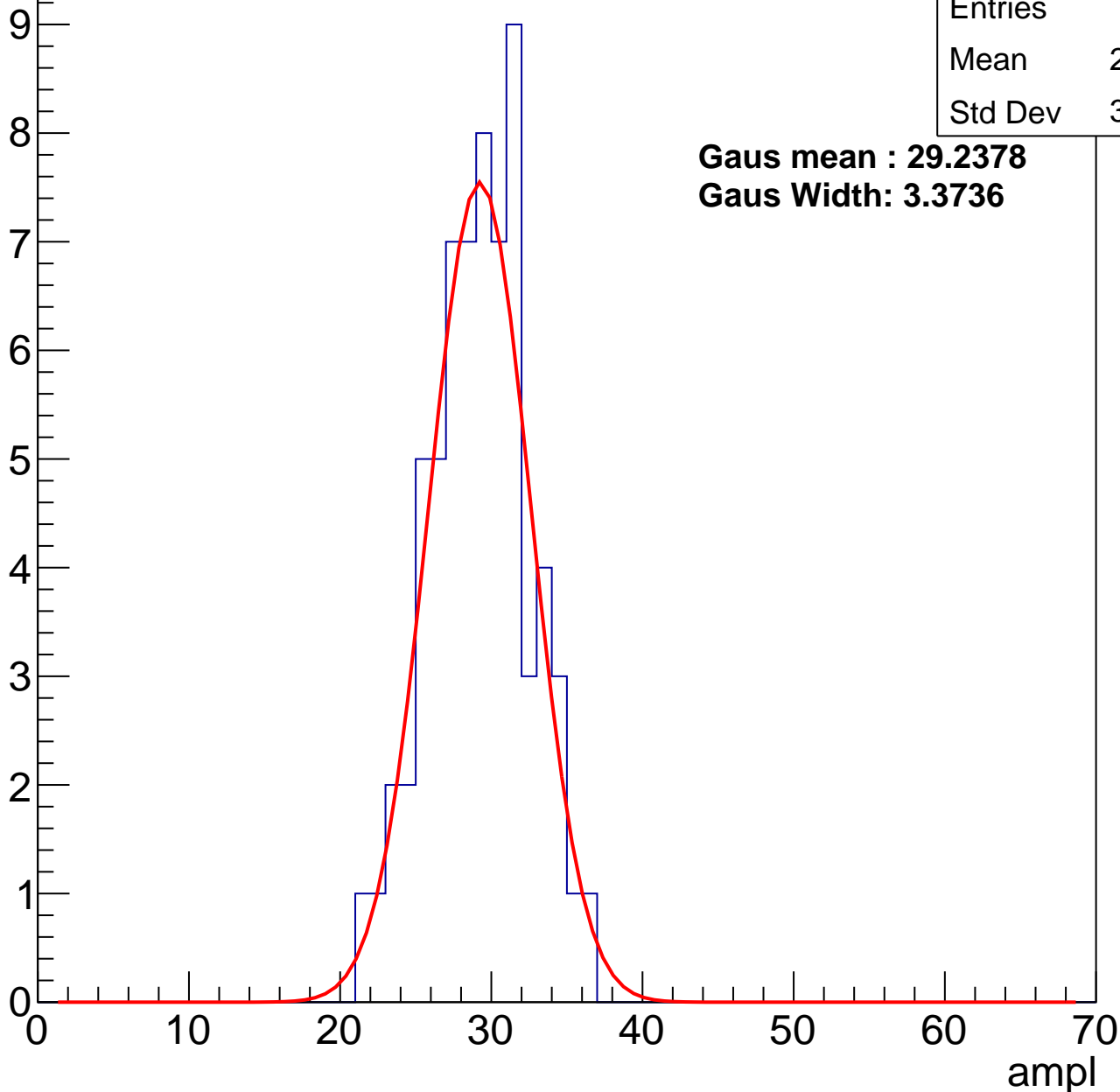
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	28.77
Std Dev	3.223

Gaus mean : 29.2378

Gaus Width: 3.3736



B0L102S, U24-ch40, adc1

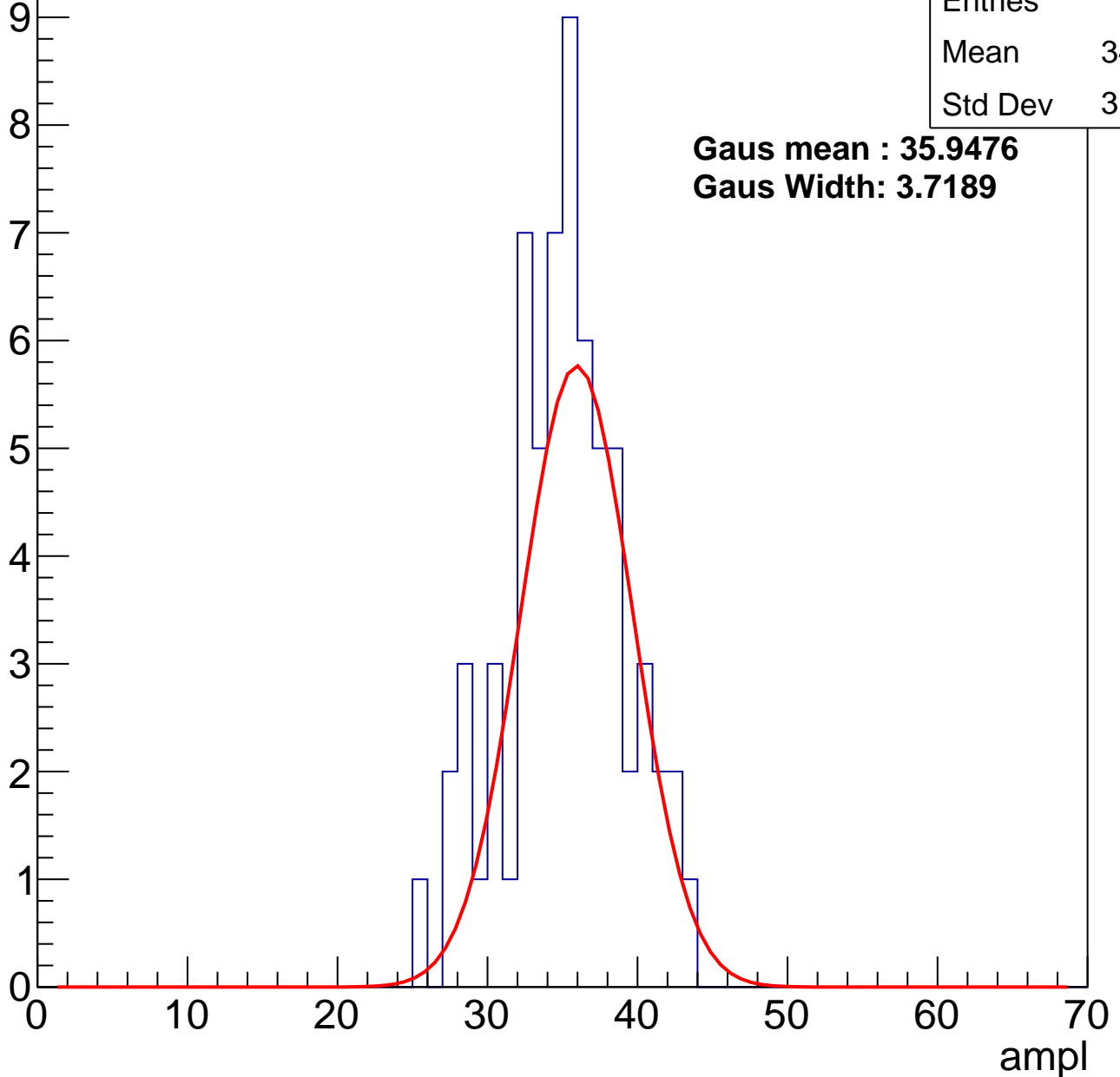
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	34.66
Std Dev	3.916

Gaus mean : 35.9476

Gaus Width: 3.7189



B0L102S, U24-ch40, adc2

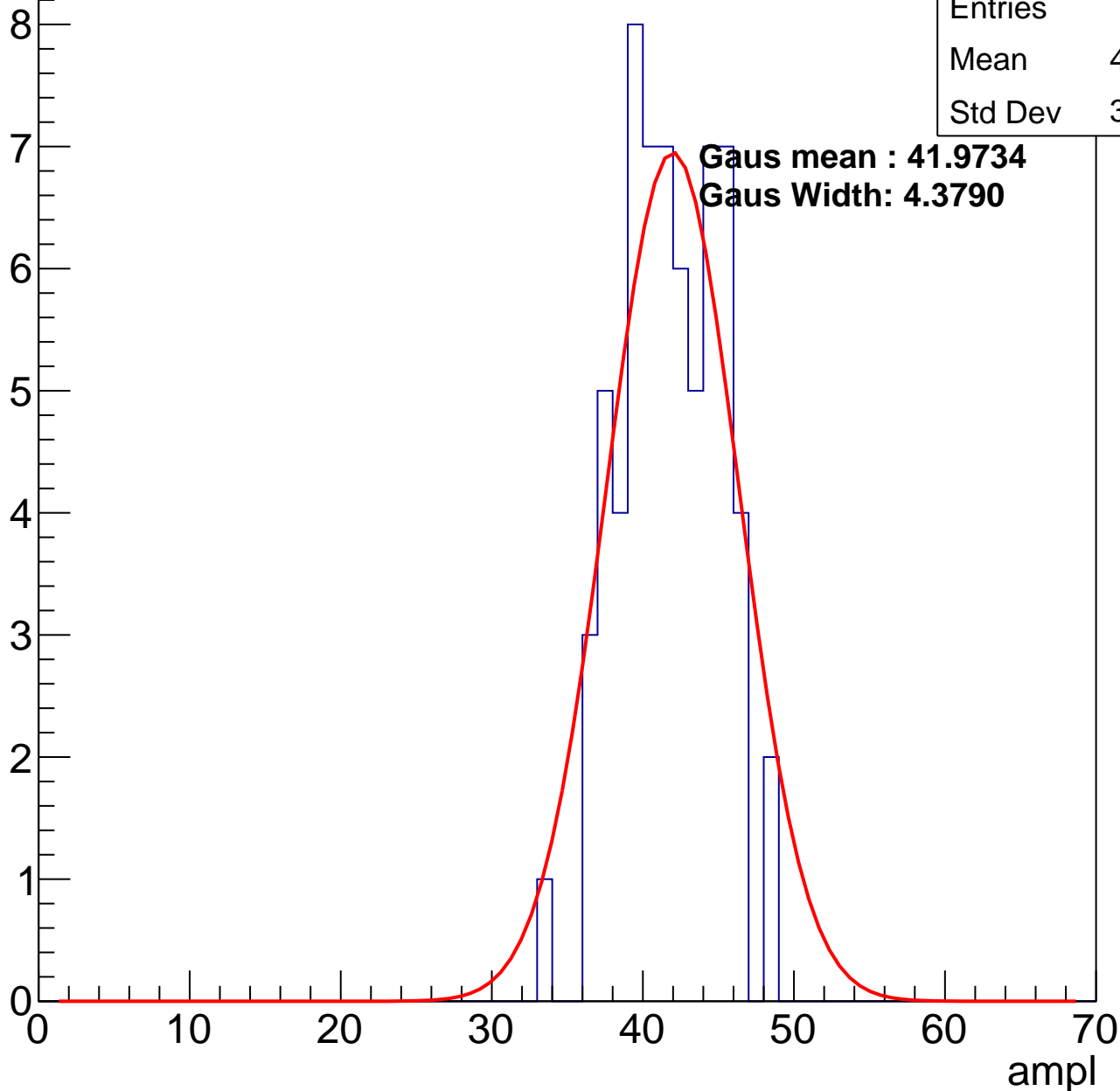
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	41.32
Std Dev	3.225

Gaus mean : 41.9734

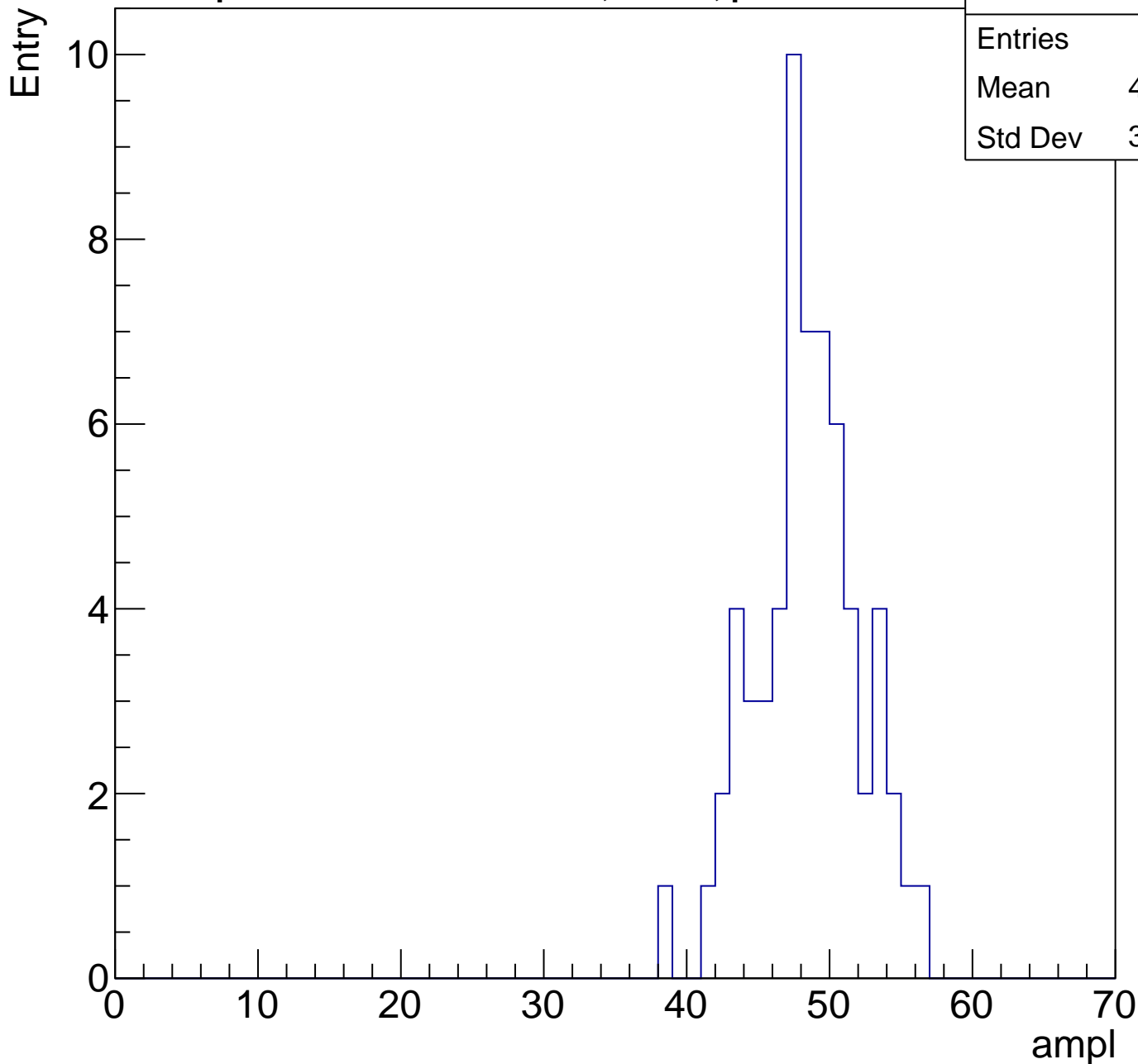
Gaus Width: 4.3790



B0L102S, U24-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

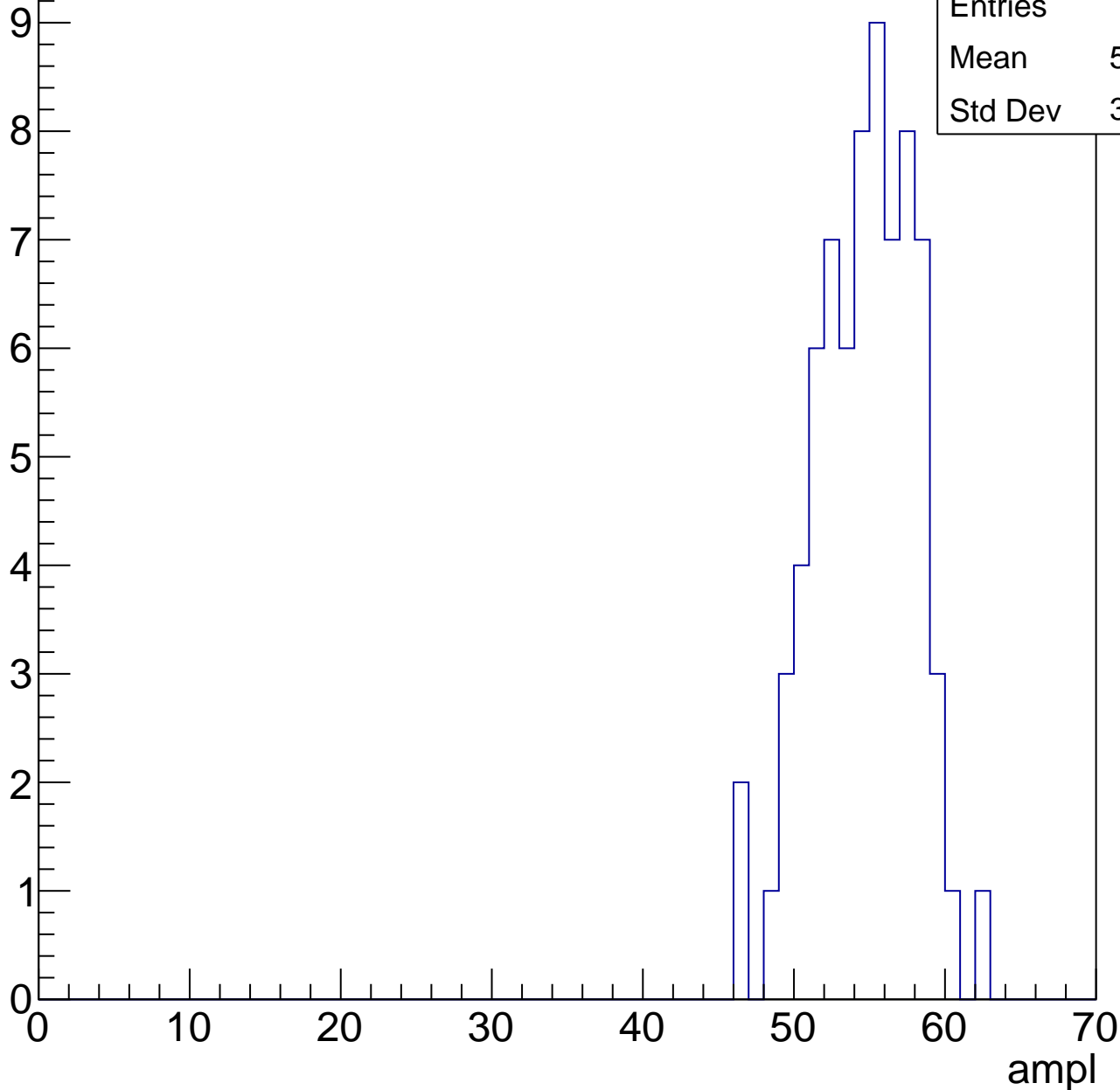
Entries	62
Mean	47.97
Std Dev	3.605



B0L102S, U24-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

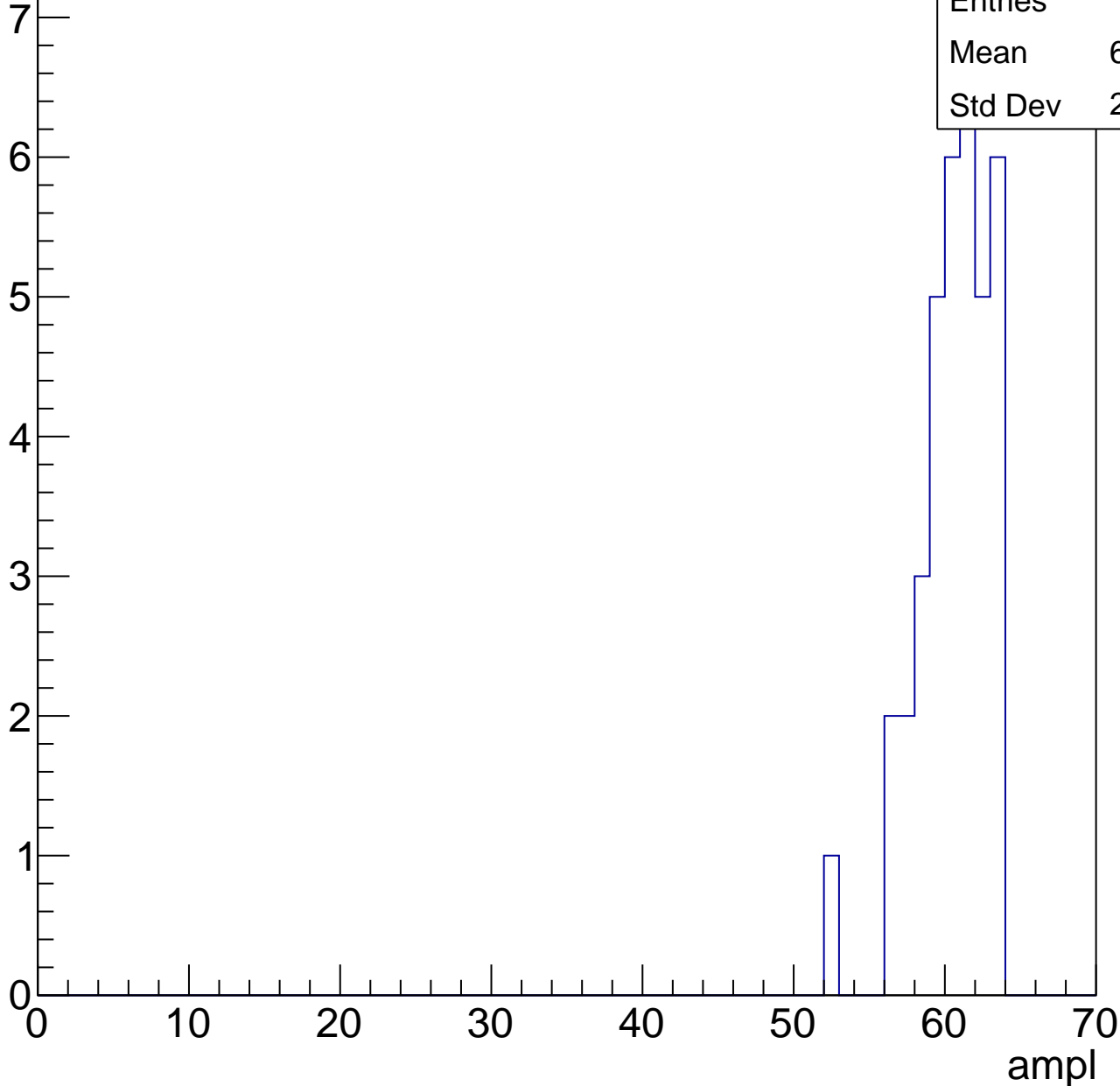


B0L102S, U24-ch40, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

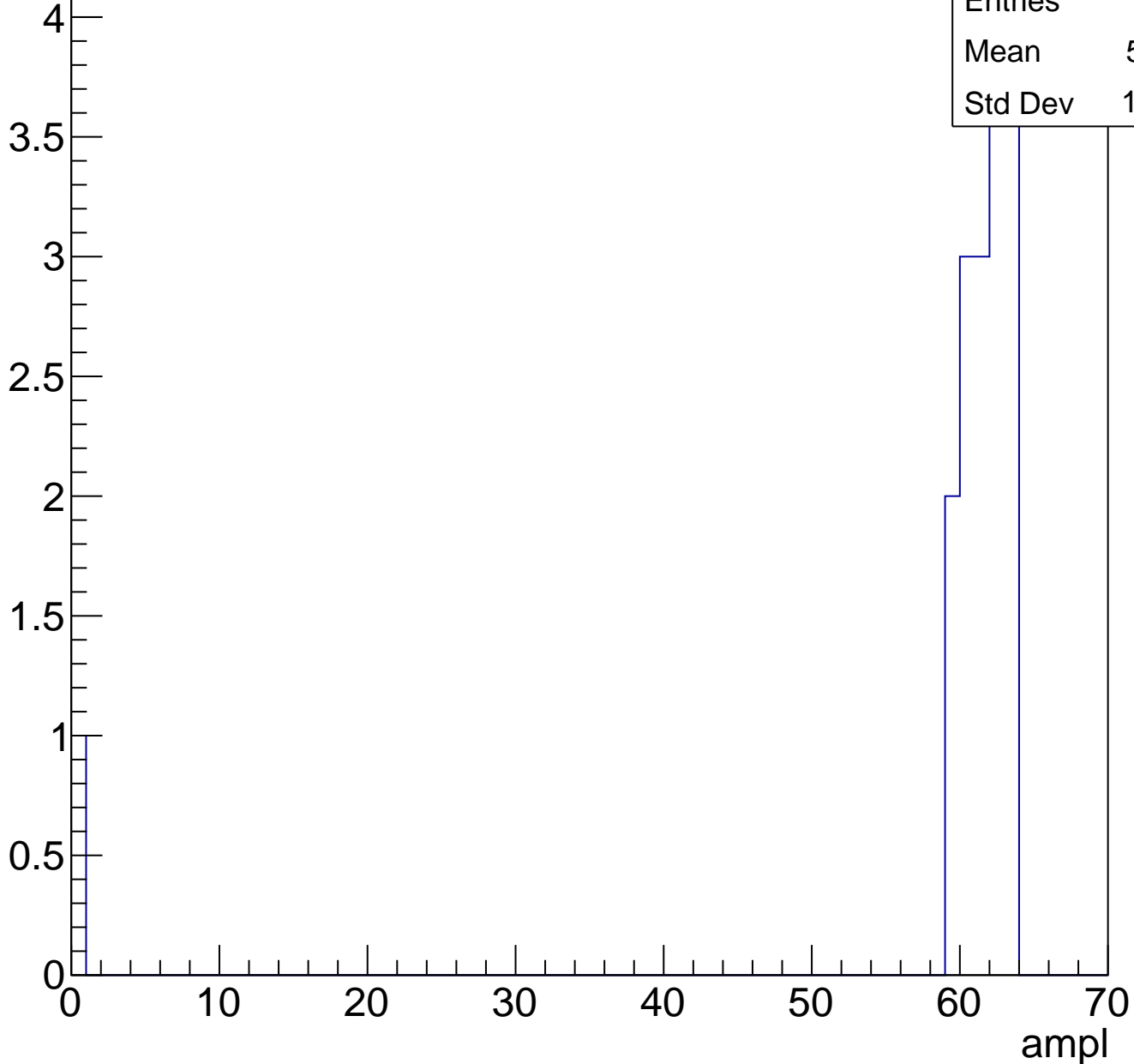
Entries	37
Mean	60.05
Std Dev	2.393



B0L102S, U24-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch41, adc0

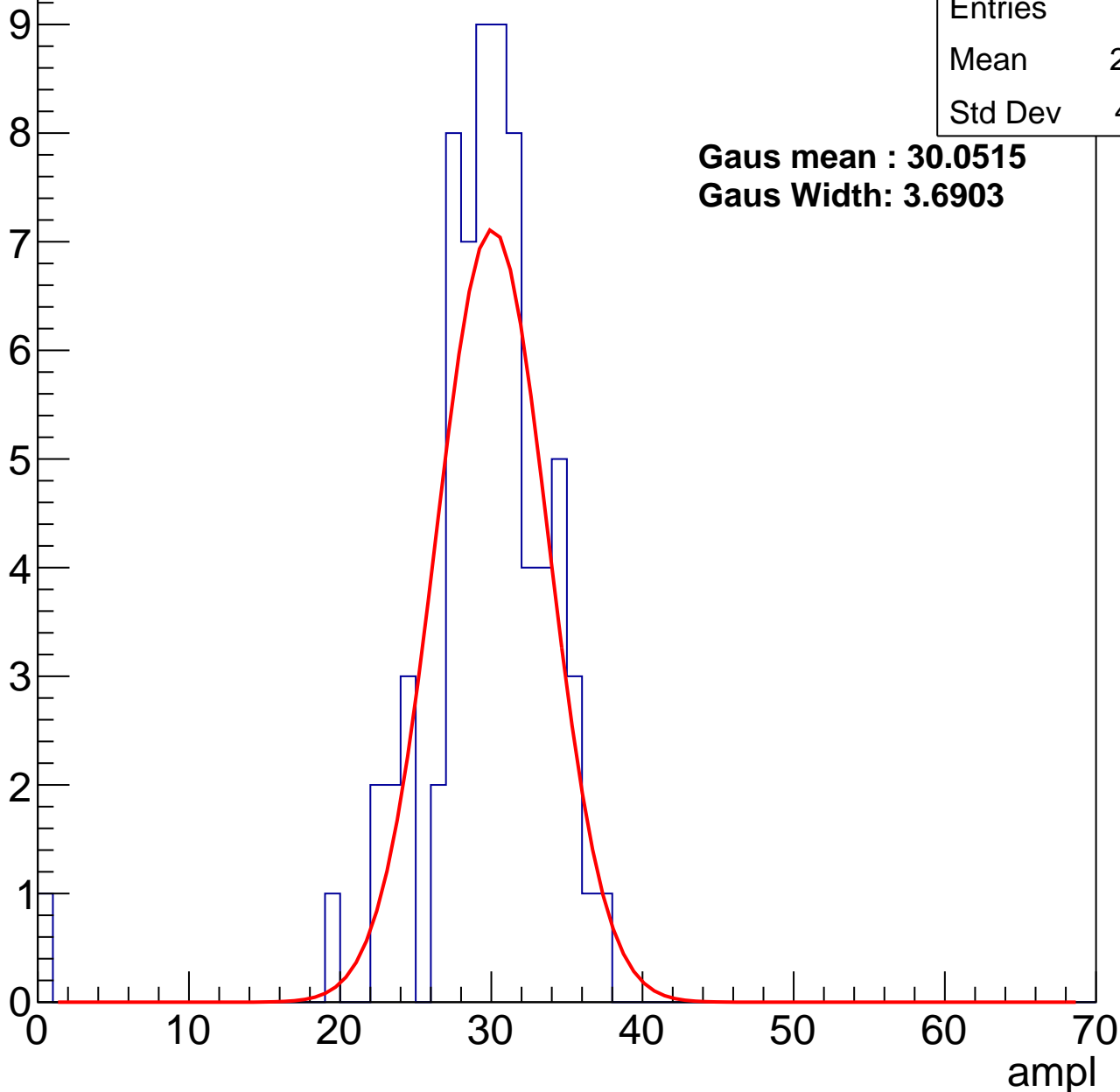
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.03
Std Dev	4.971

Gaus mean : 30.0515

Gaus Width: 3.6903



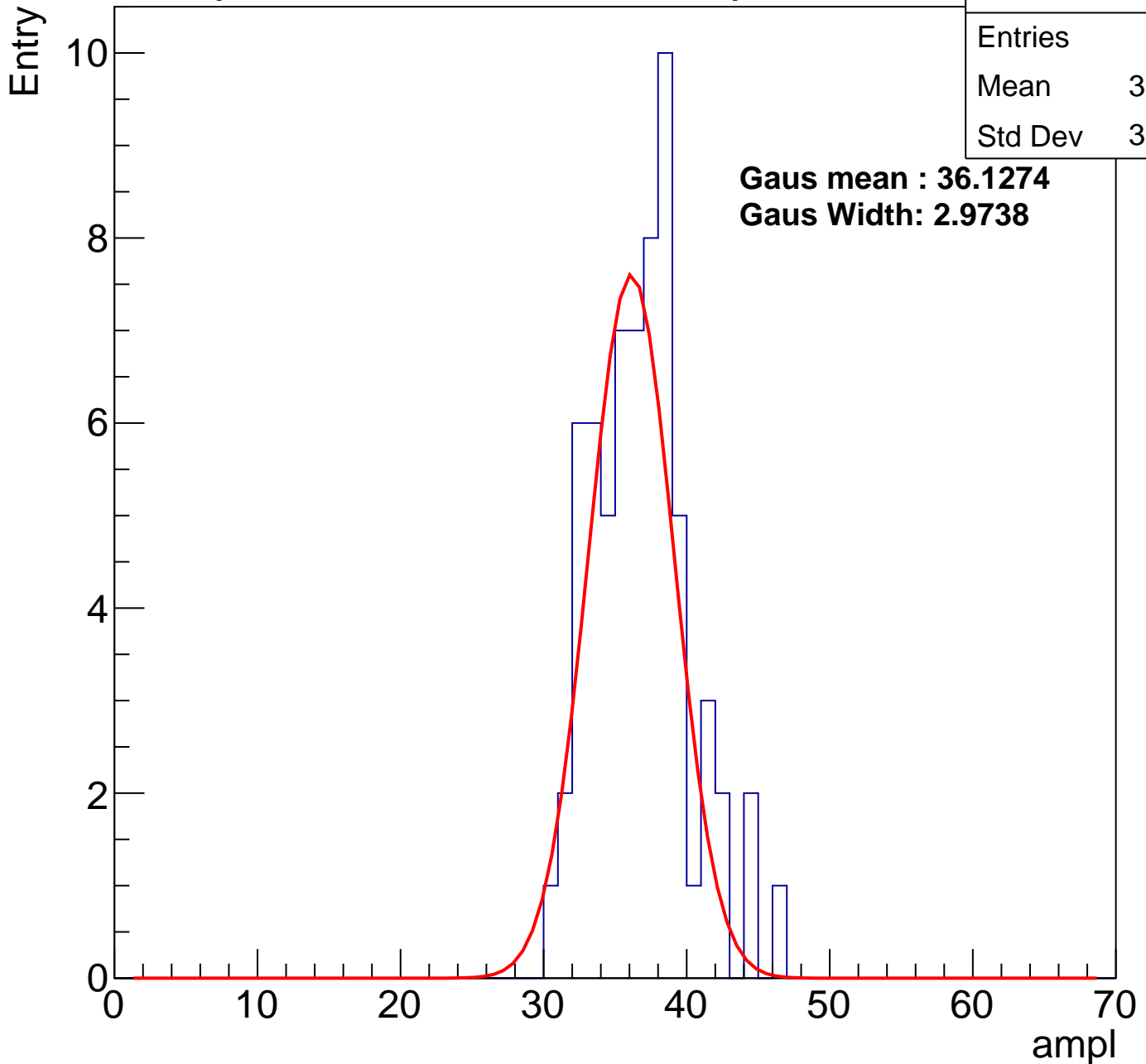
B0L102S, U24-ch41, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	36.38
Std Dev	3.343

Gaus mean : 36.1274

Gaus Width: 2.9738



B0L102S, U24-ch41, adc2

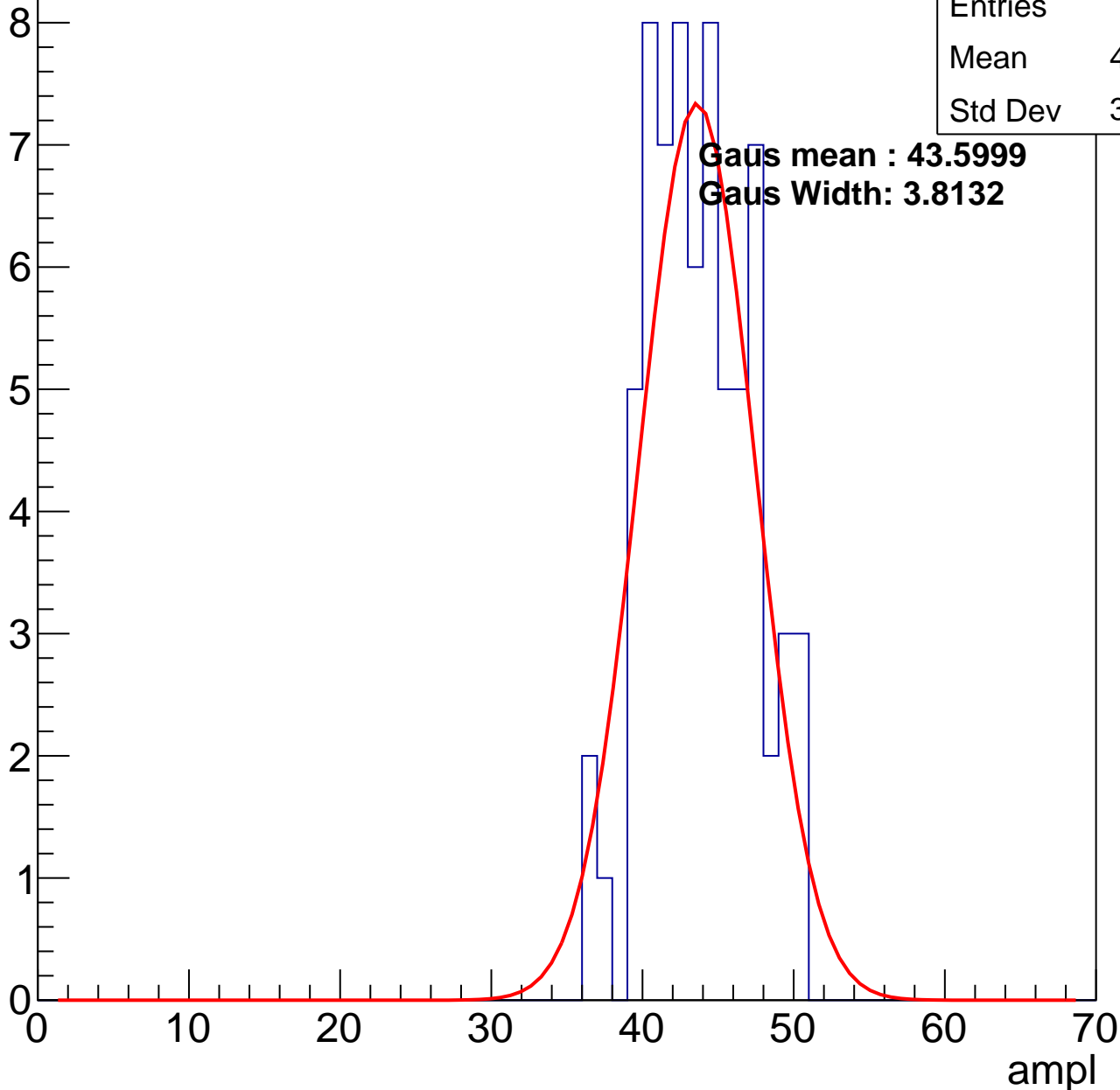
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.34
Std Dev	3.389

Gaus mean : 43.5999

Gaus Width: 3.8132



B0L102S, U24-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	49.68
Std Dev	3.685

Entry

10

8

6

4

2

0

0

10

20

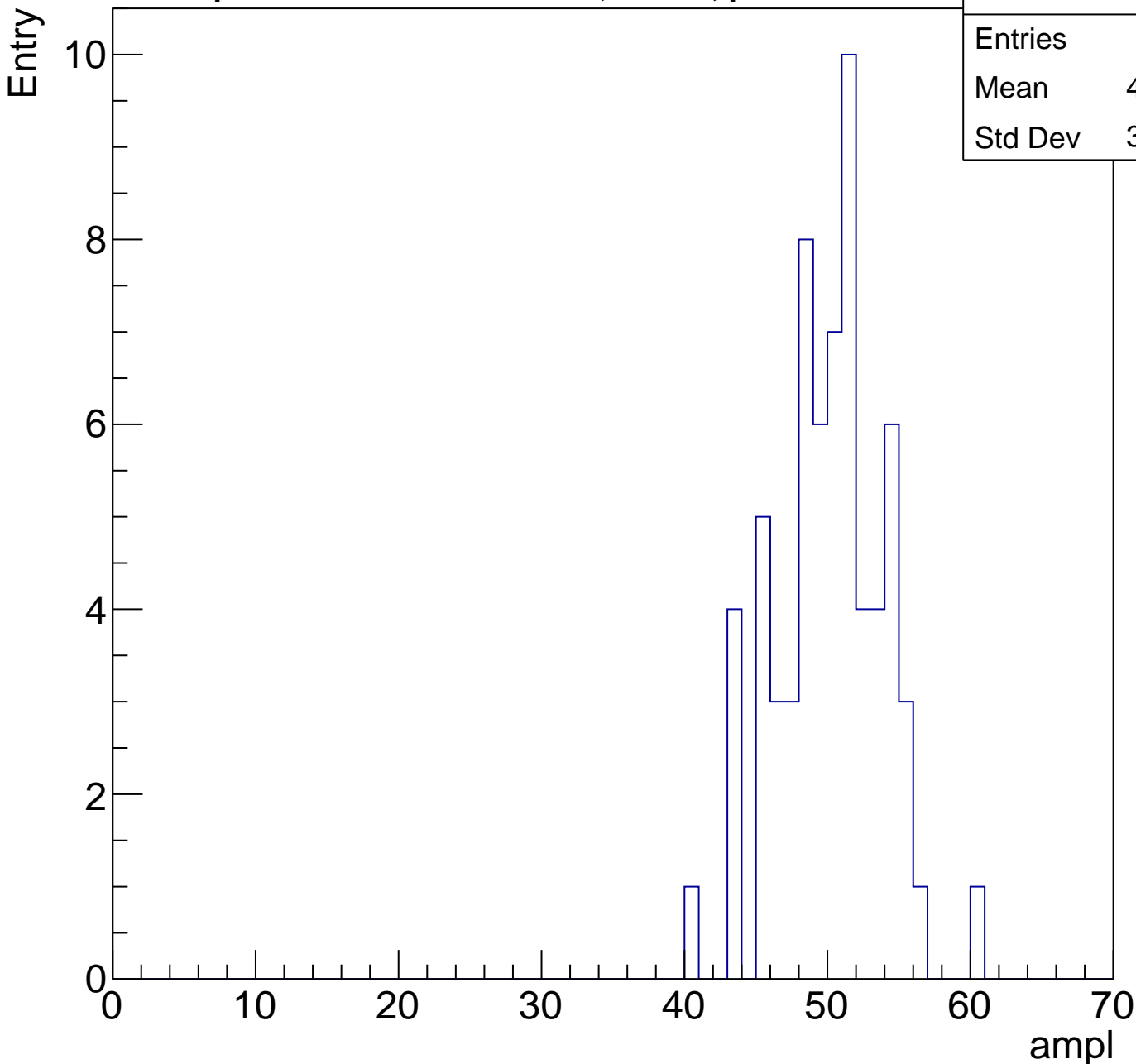
30

40

50

60

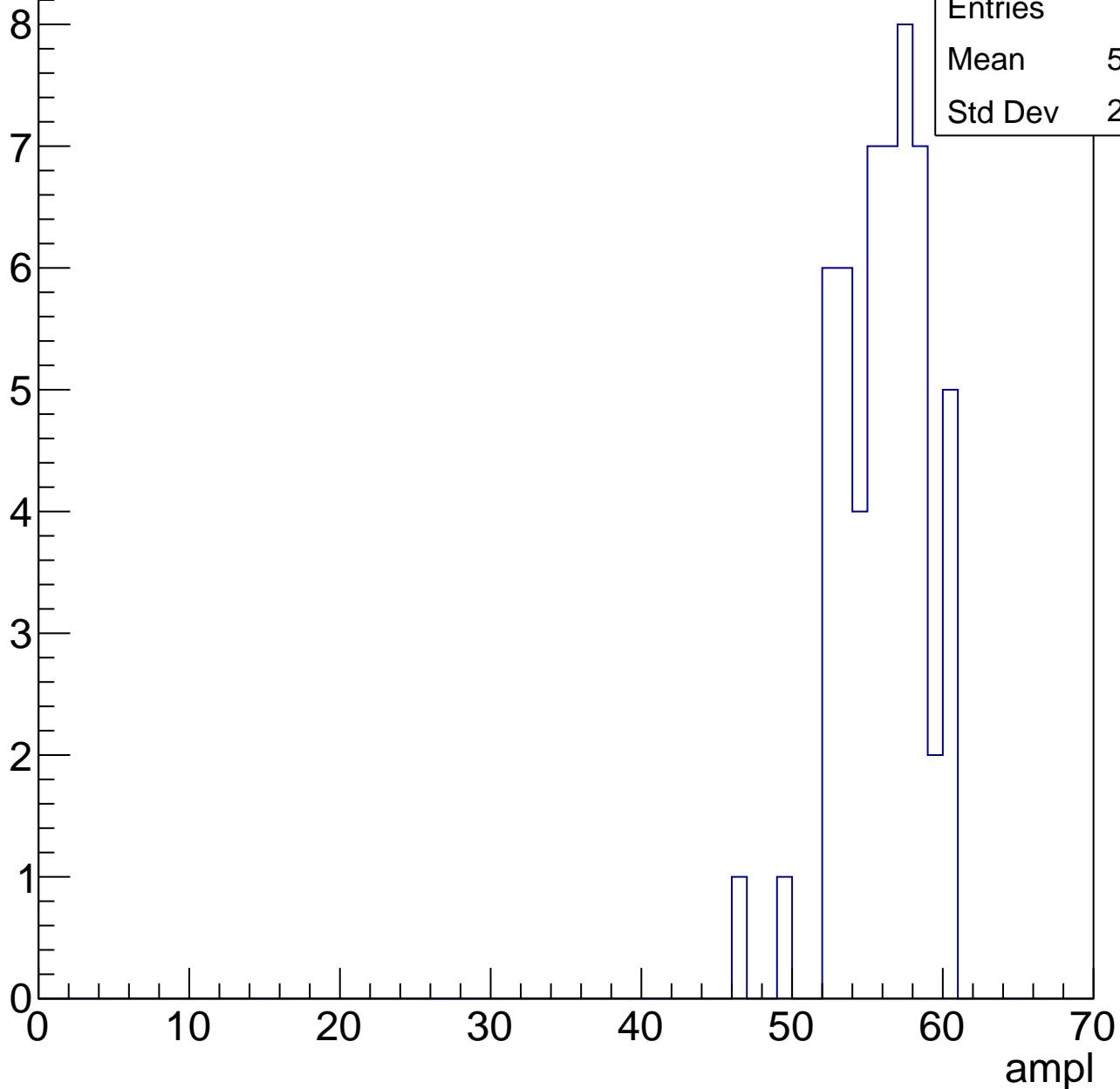
ampl



B0L102S, U24-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

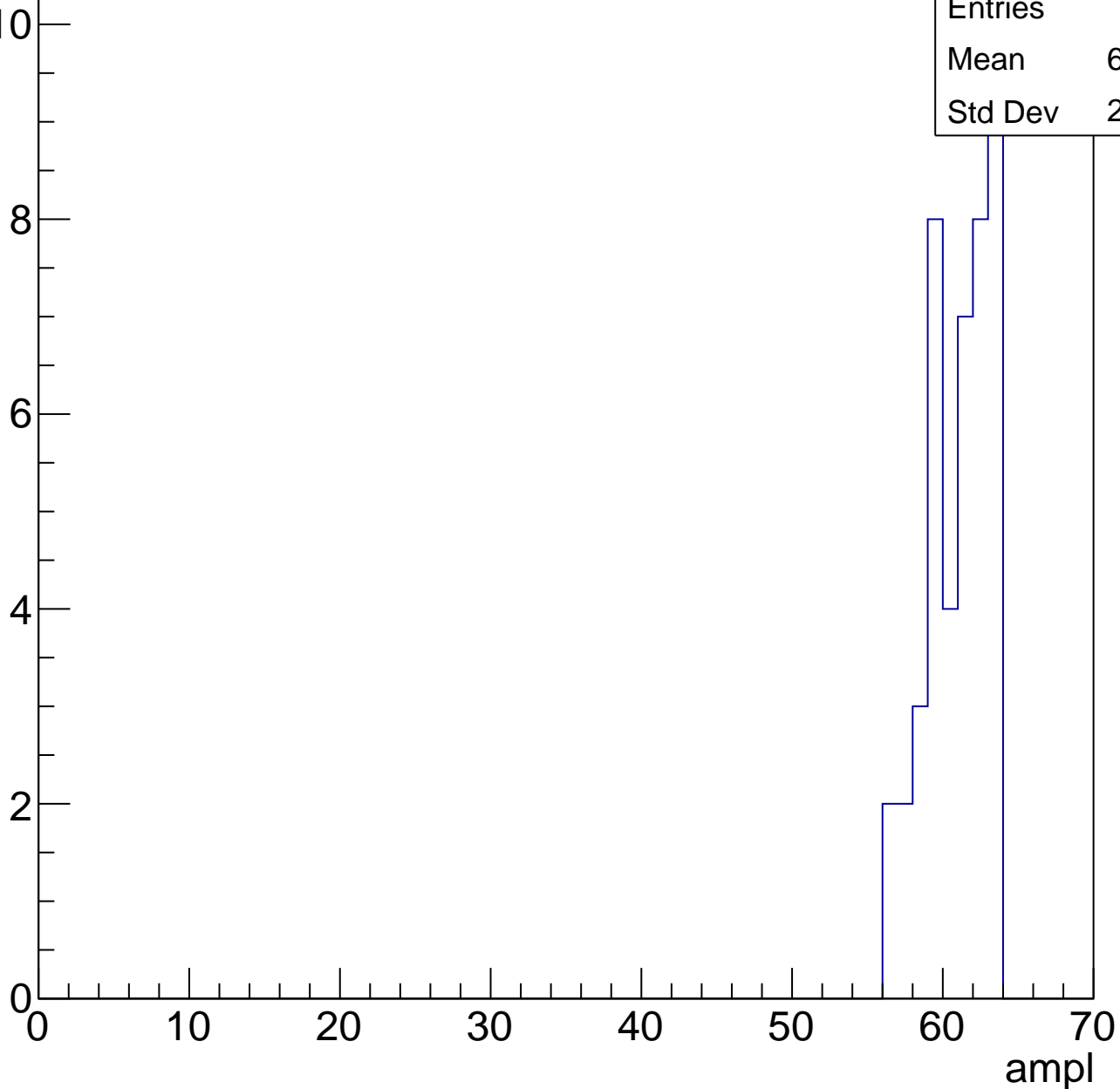


B0L102S, U24-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

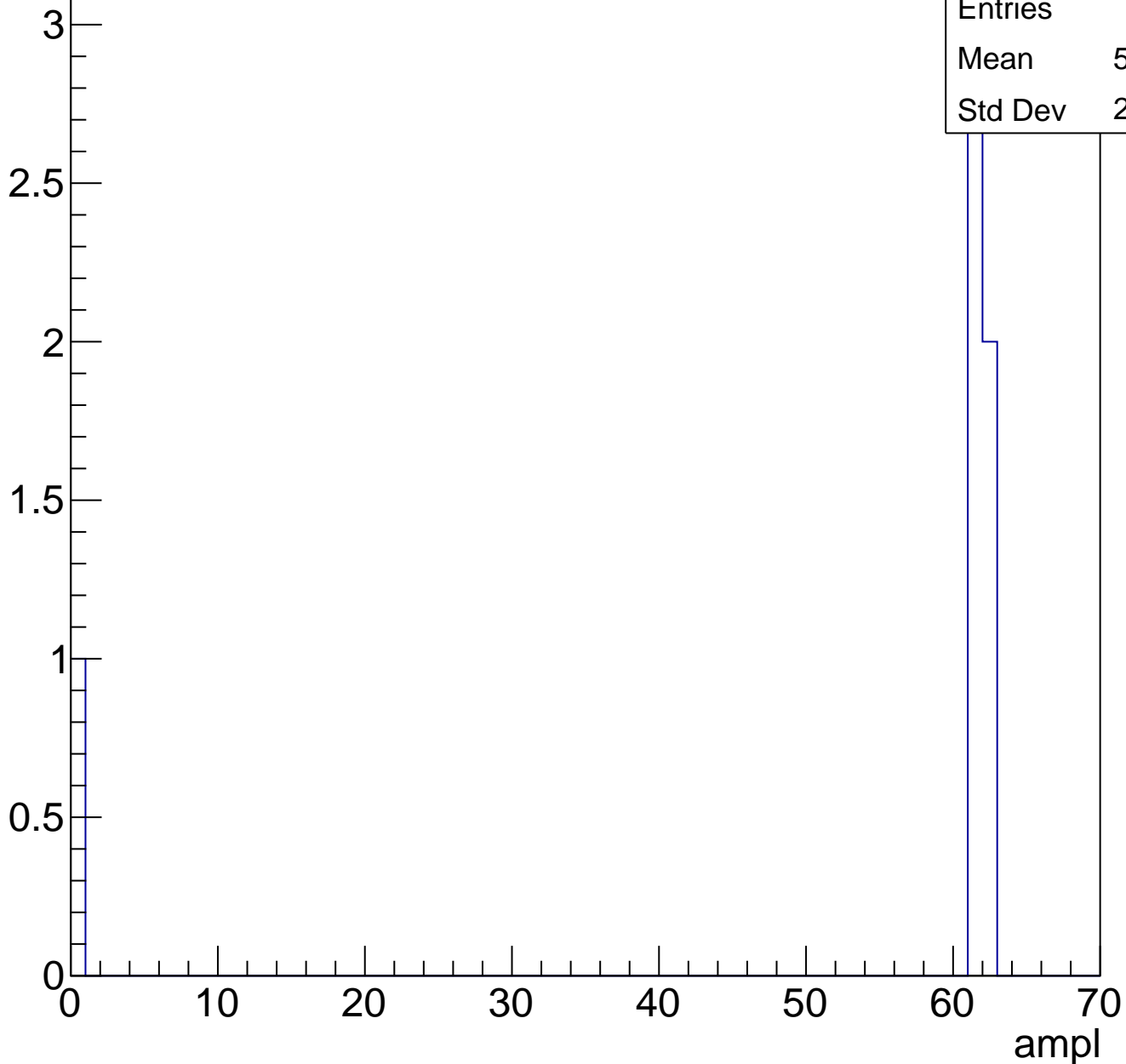
Entries	44
Mean	60.57
Std Dev	2.049



B0L102S, U24-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch42, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	29.07
Std Dev	3.126

Gaus mean : 29.6035

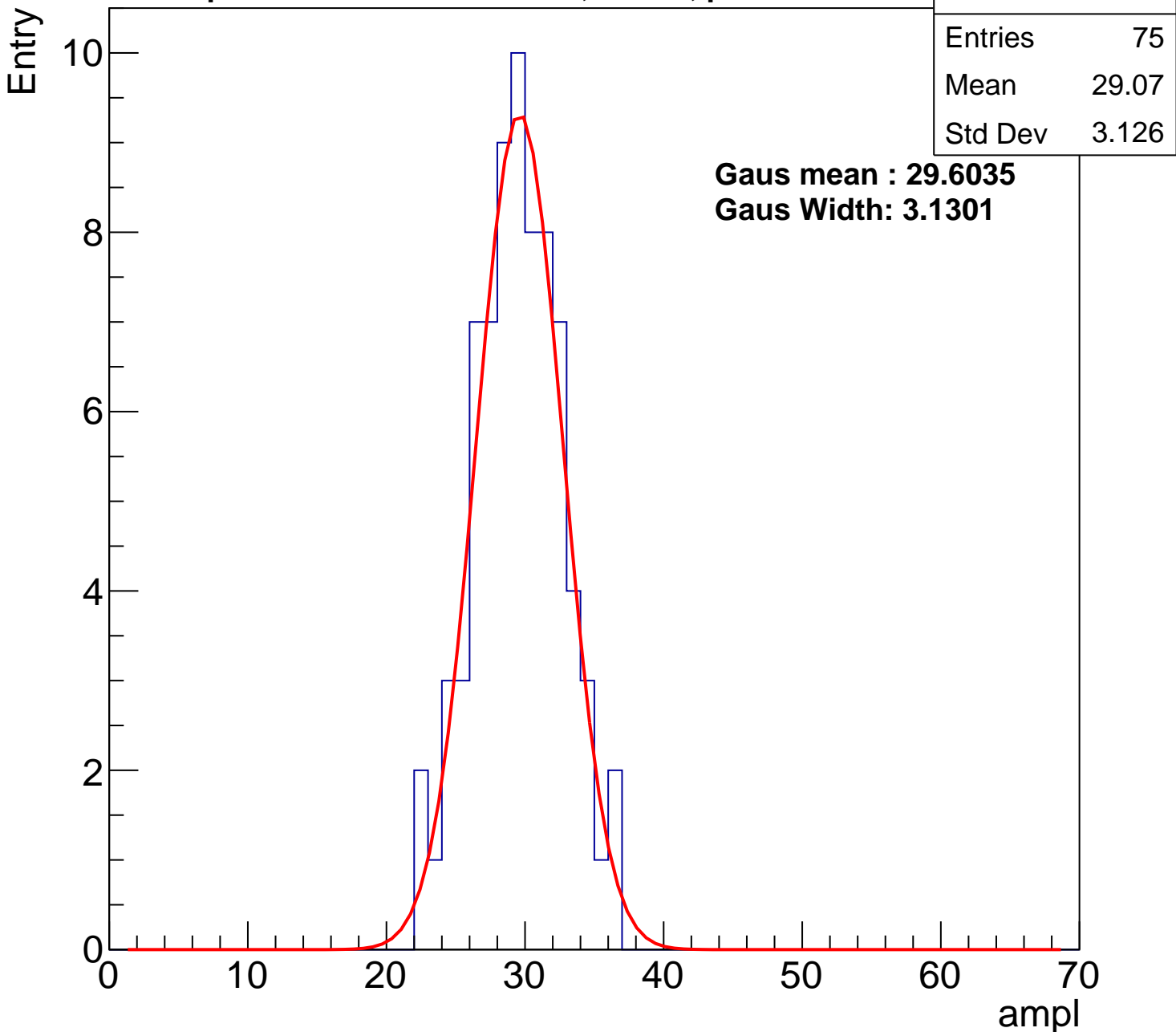
Gaus Width: 3.1301

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



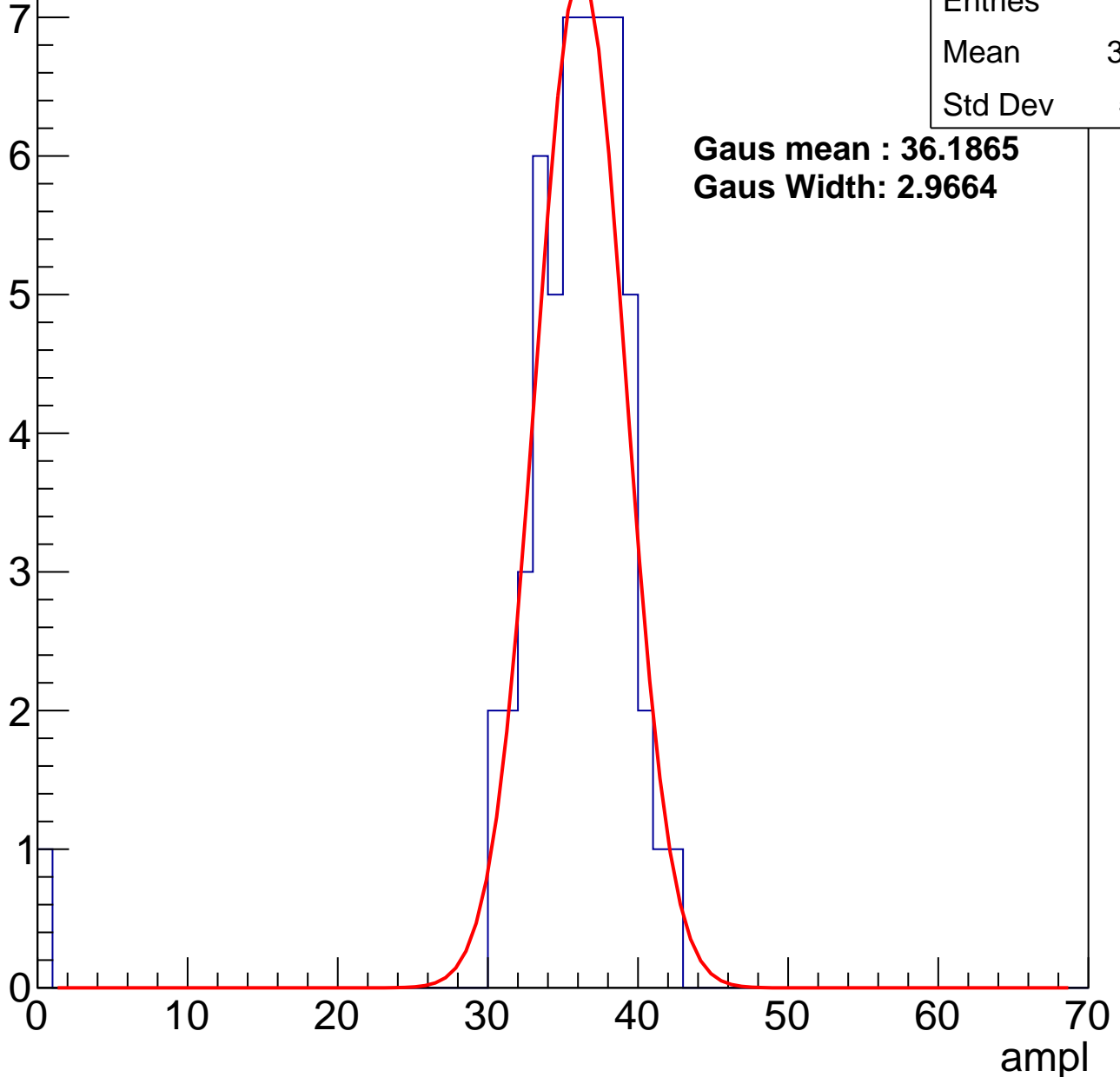
B0L102S, U24-ch42, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	35.11
Std Dev	5.47

Gaus mean : 36.1865
Gaus Width: 2.9664



B0L102S, U24-ch42, adc2

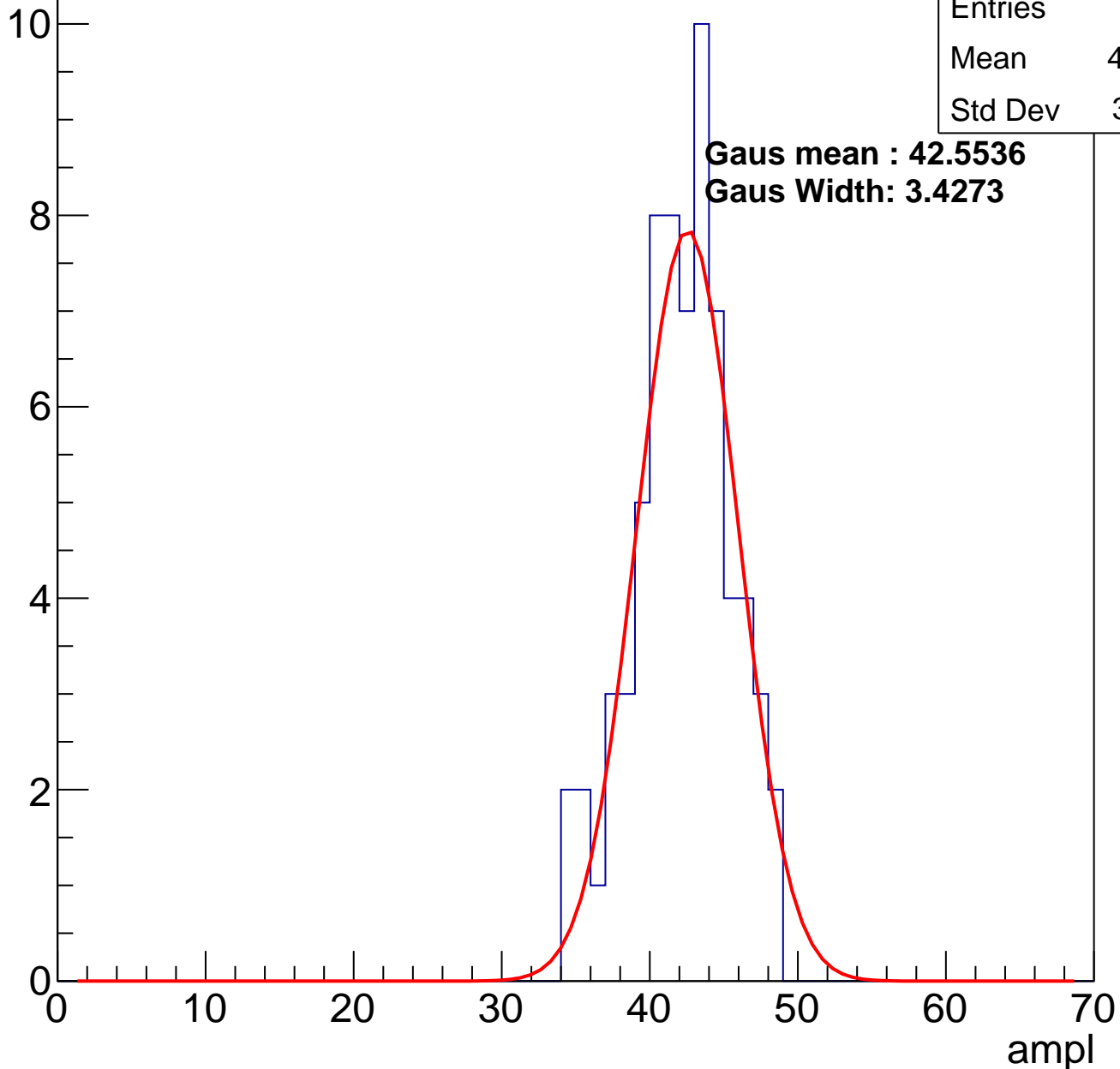
calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	41.67
Std Dev	3.291

Gaus mean : 42.5536

Gaus Width: 3.4273

Entry

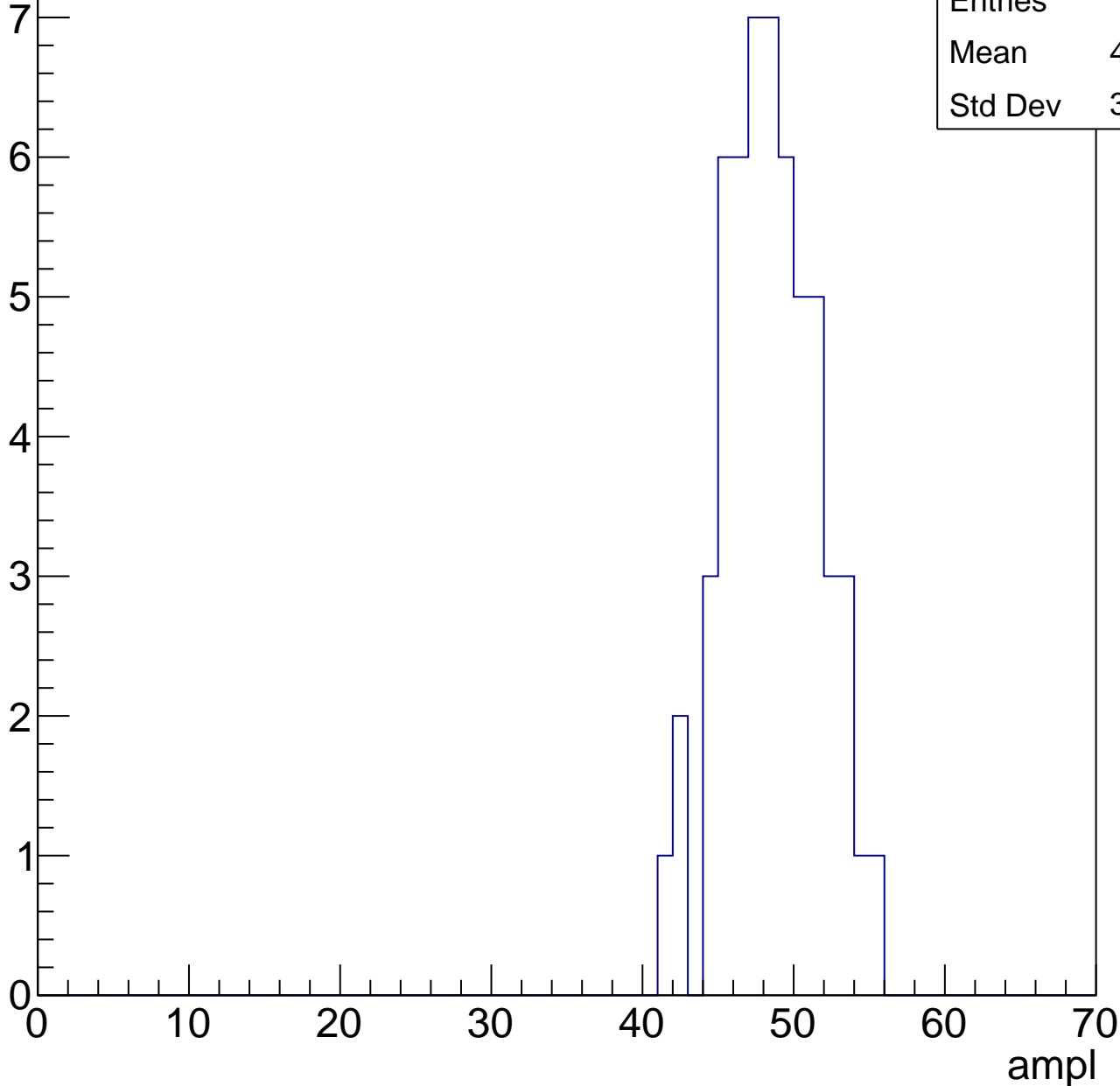


B0L102S, U24-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

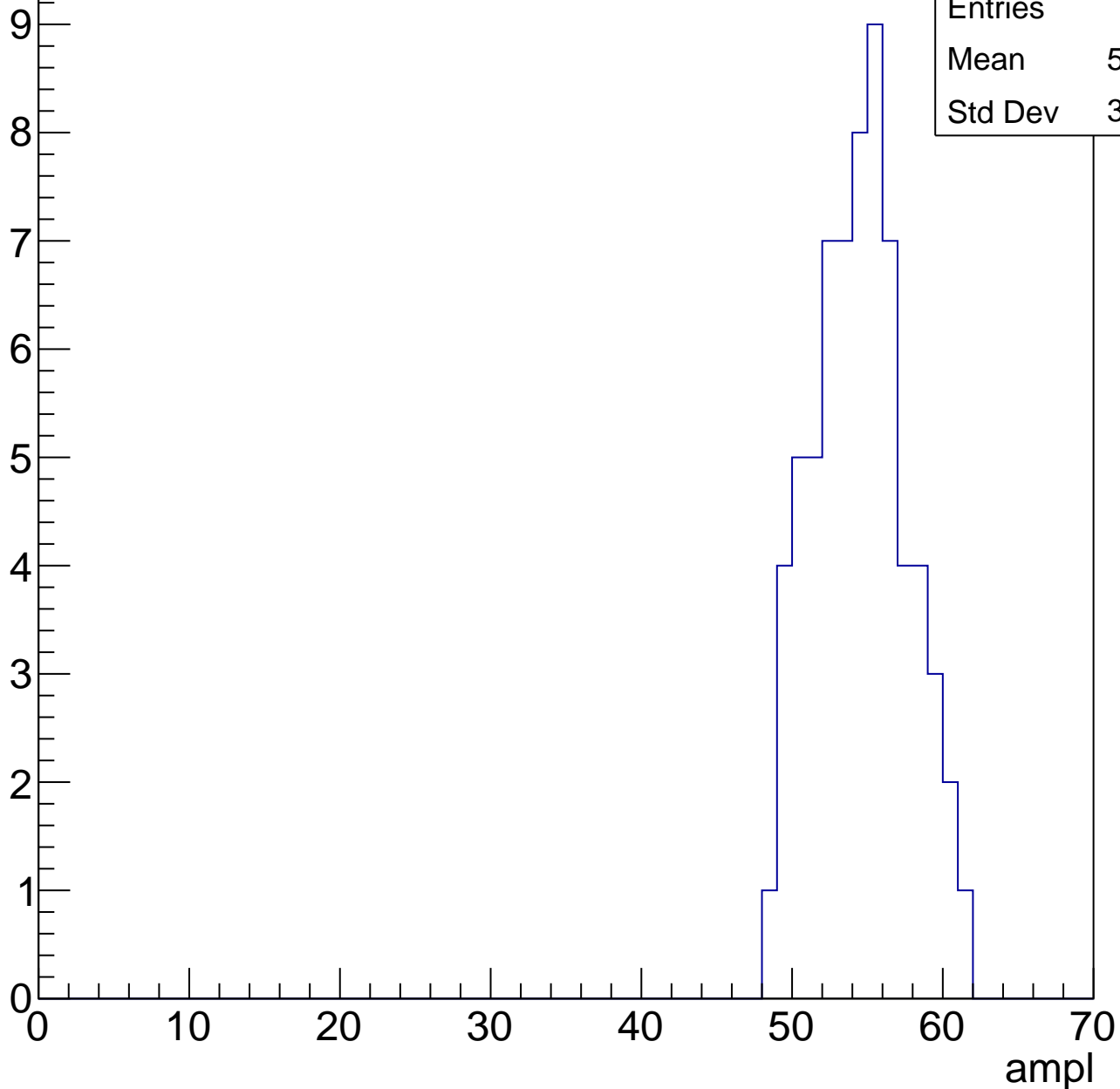
Entries	56
Mean	48.05
Std Dev	3.085



B0L102S, U24-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



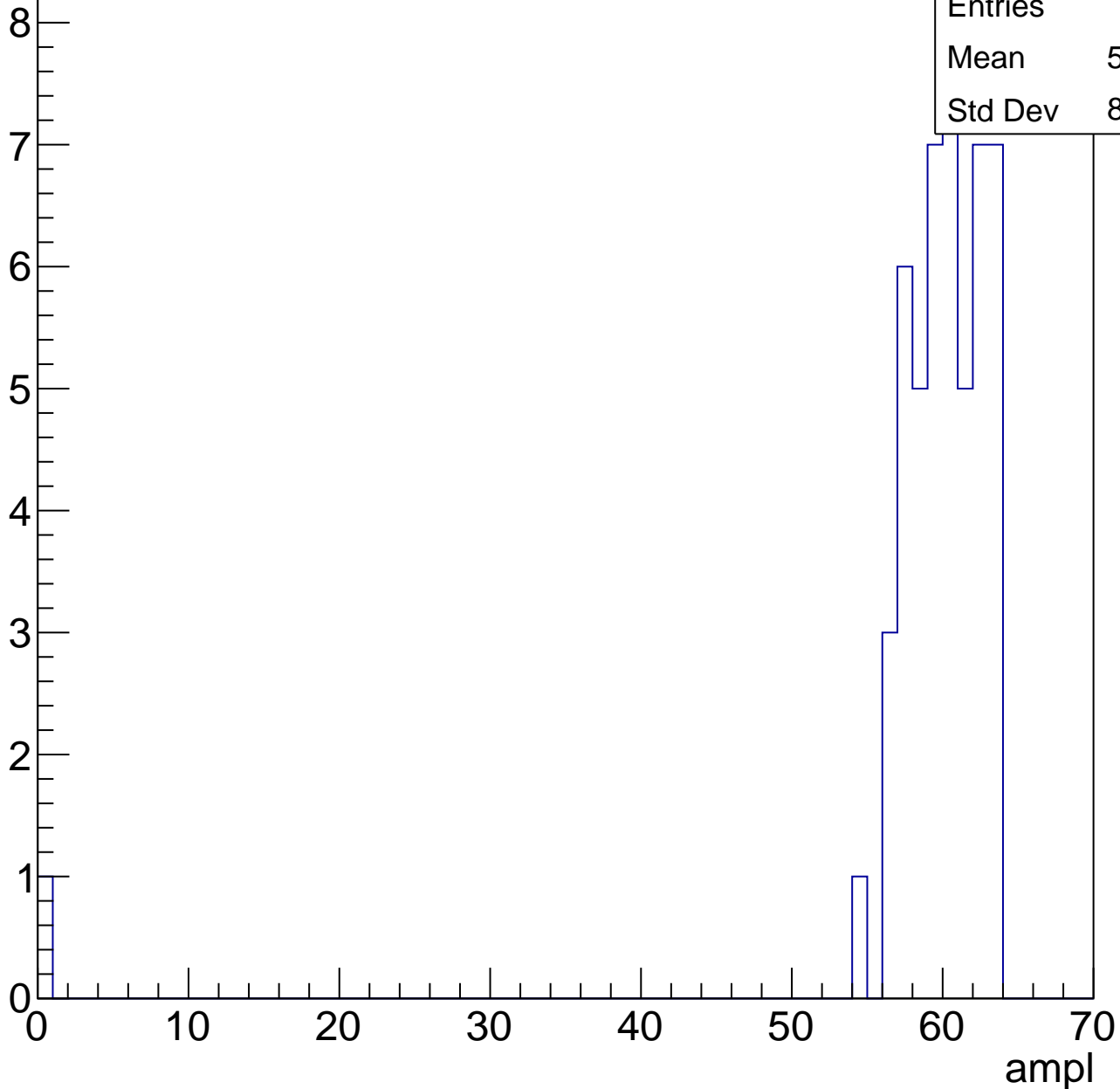
Entries	67
Mean	54.04
Std Dev	3.064

B0L102S, U24-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

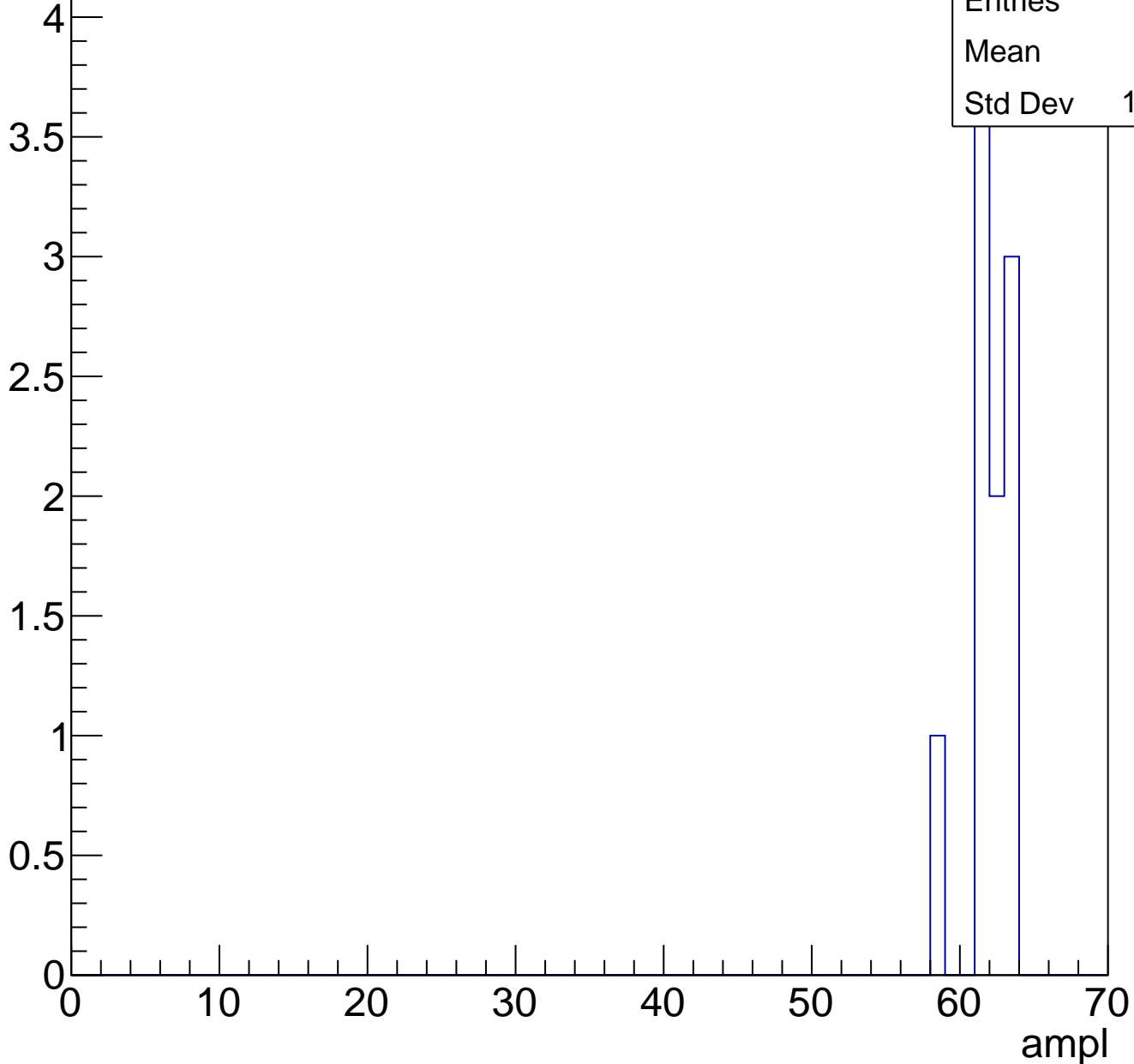
Entries	50
Mean	58.54
Std Dev	8.665



B0L102S, U24-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch43, adc0

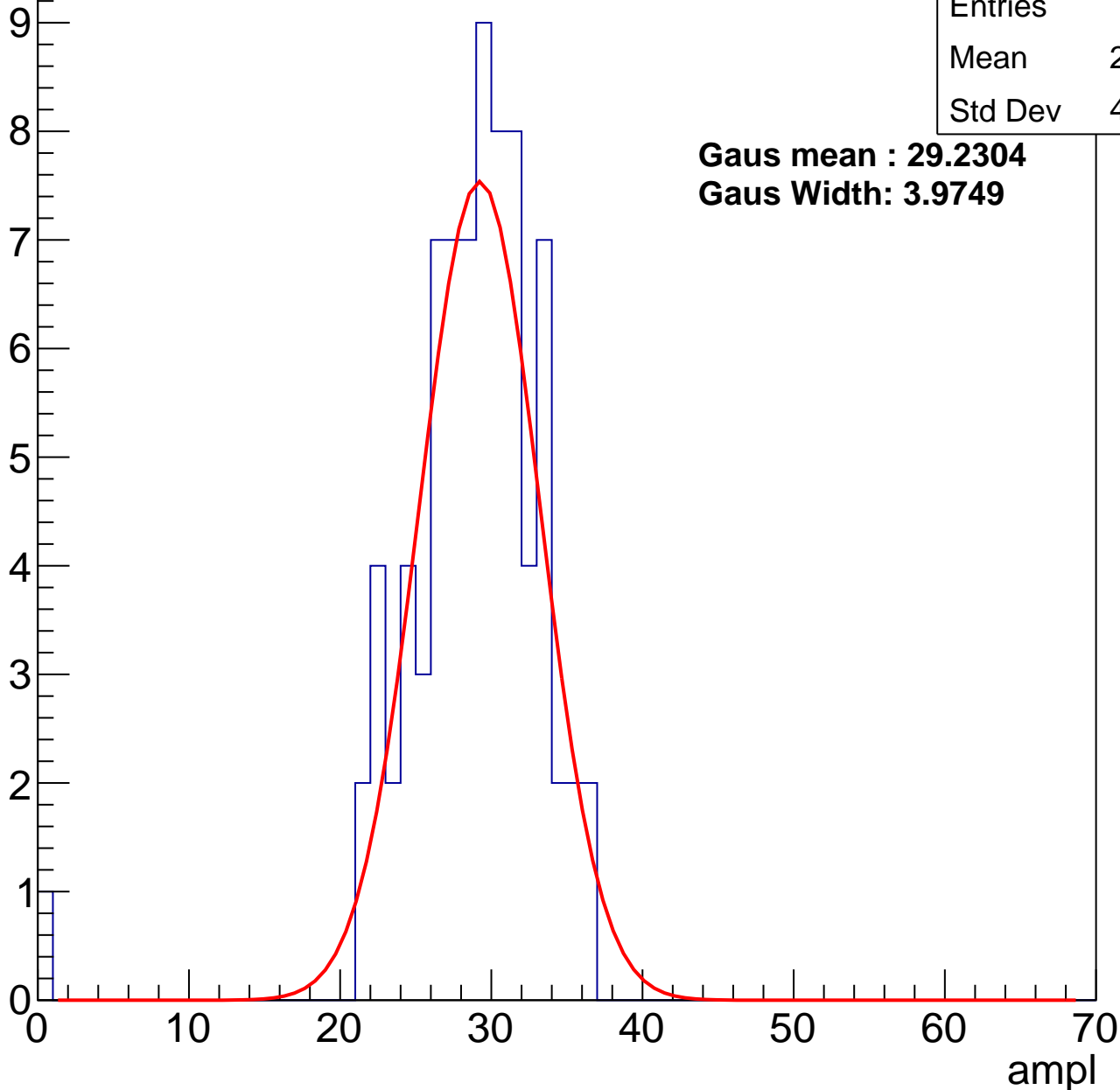
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	28.25
Std Dev	4.835

Gaus mean : 29.2304

Gaus Width: 3.9749



B0L102S, U24-ch43, adc1

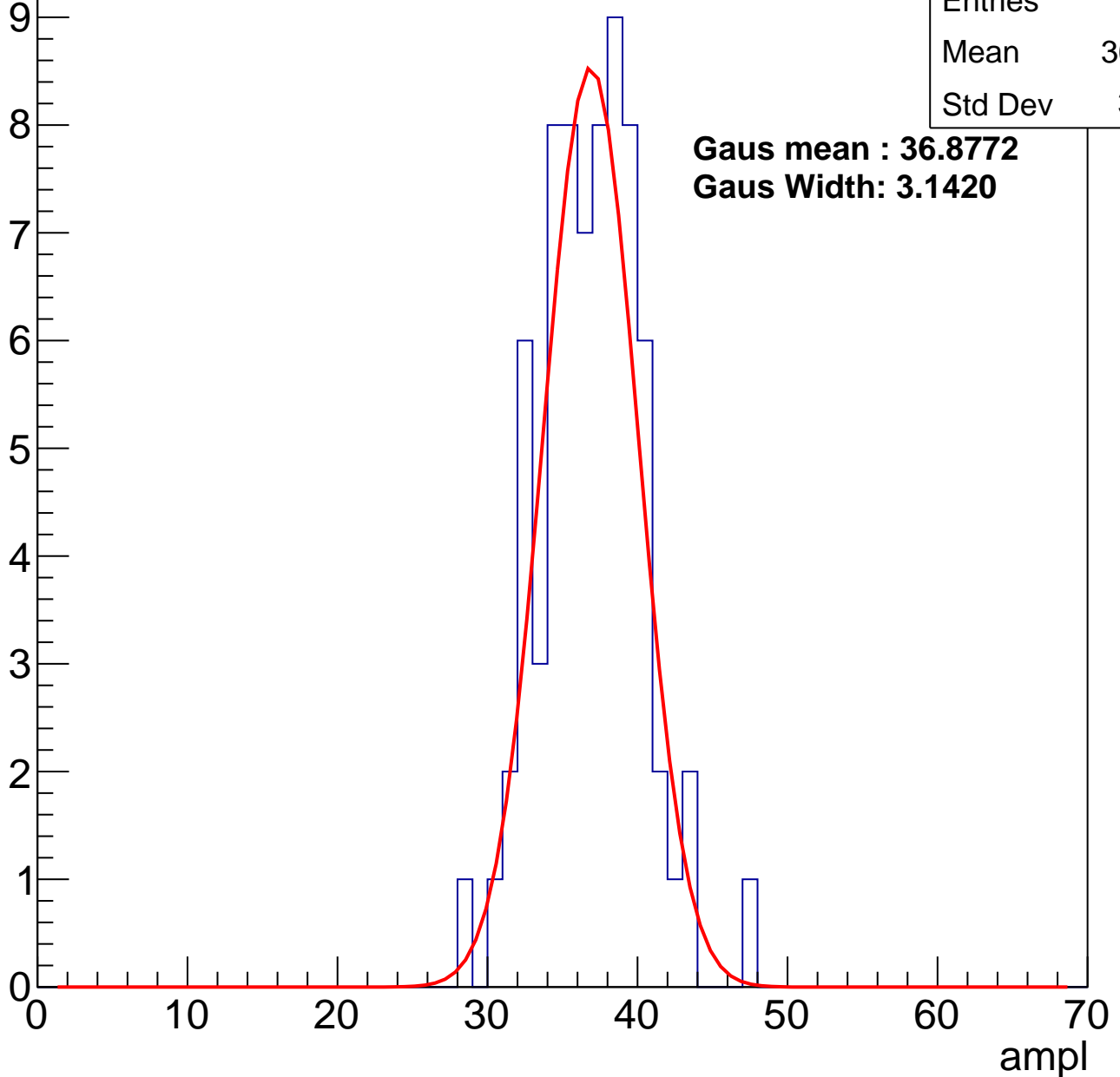
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	36.47
Std Dev	3.34

Gaus mean : 36.8772

Gaus Width: 3.1420



B0L102S, U24-ch43, adc2

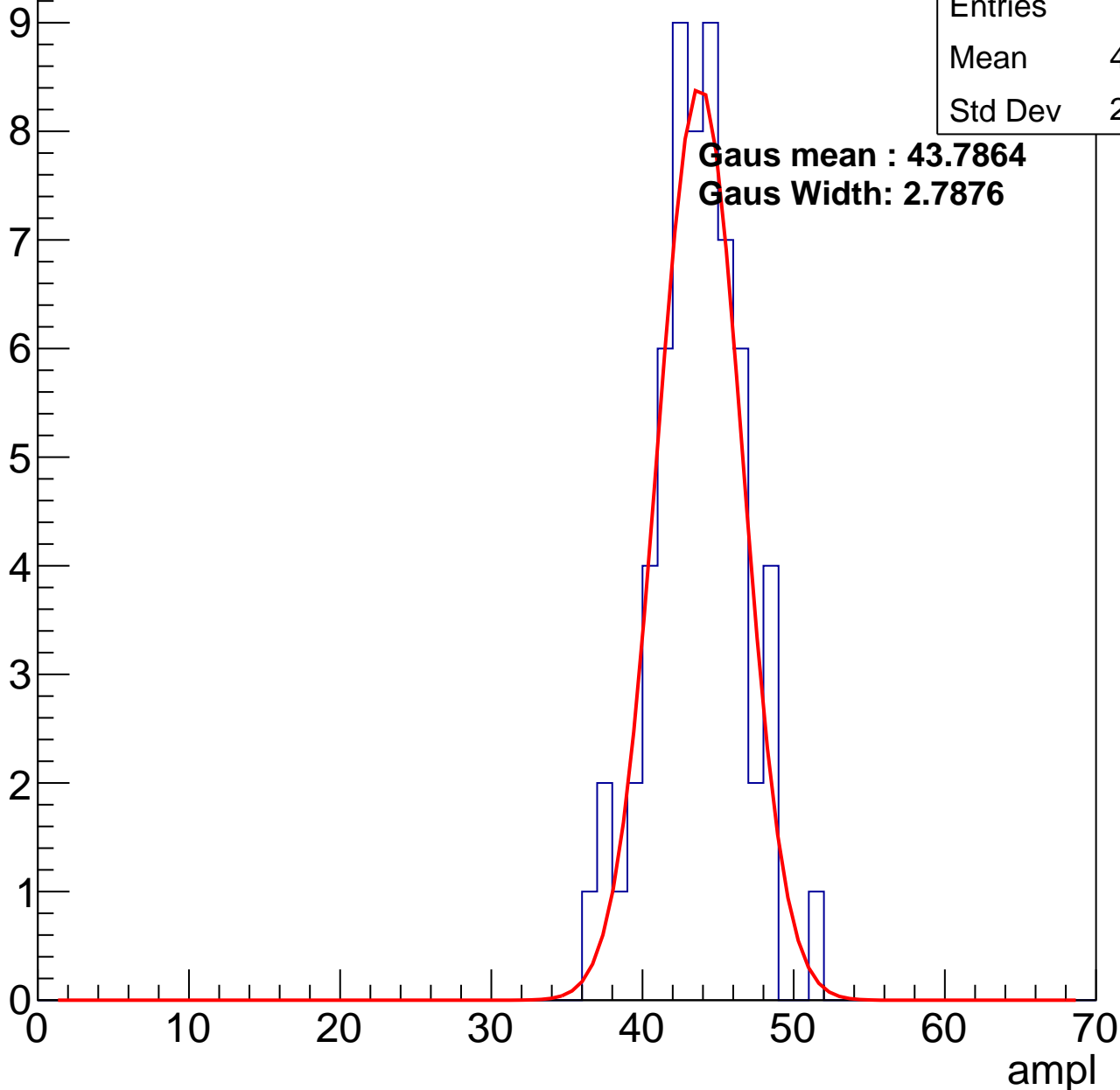
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.19
Std Dev	2.928

Gaus mean : 43.7864

Gaus Width: 2.7876

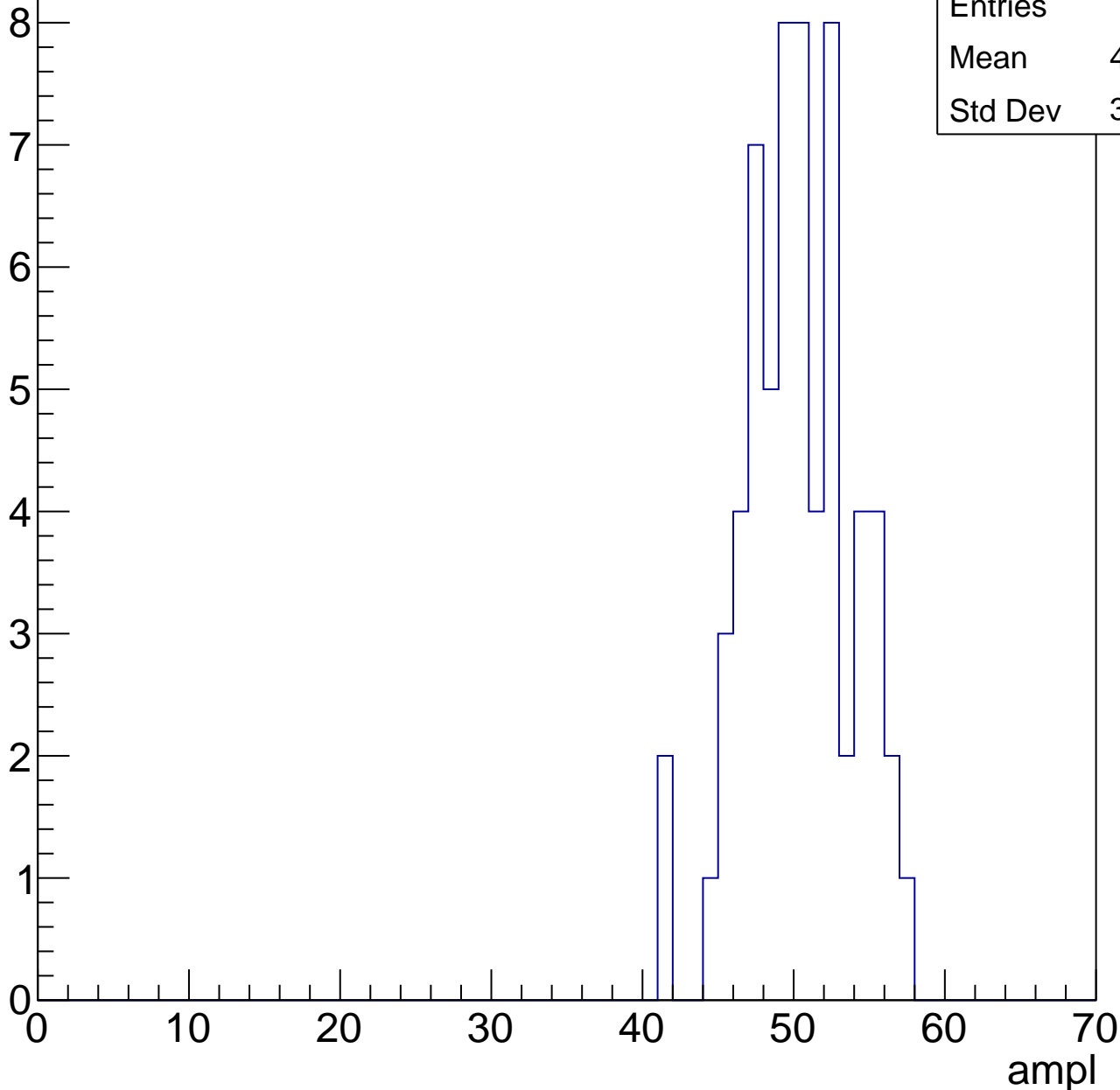


B0L102S, U24-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.79
Std Dev	3.483

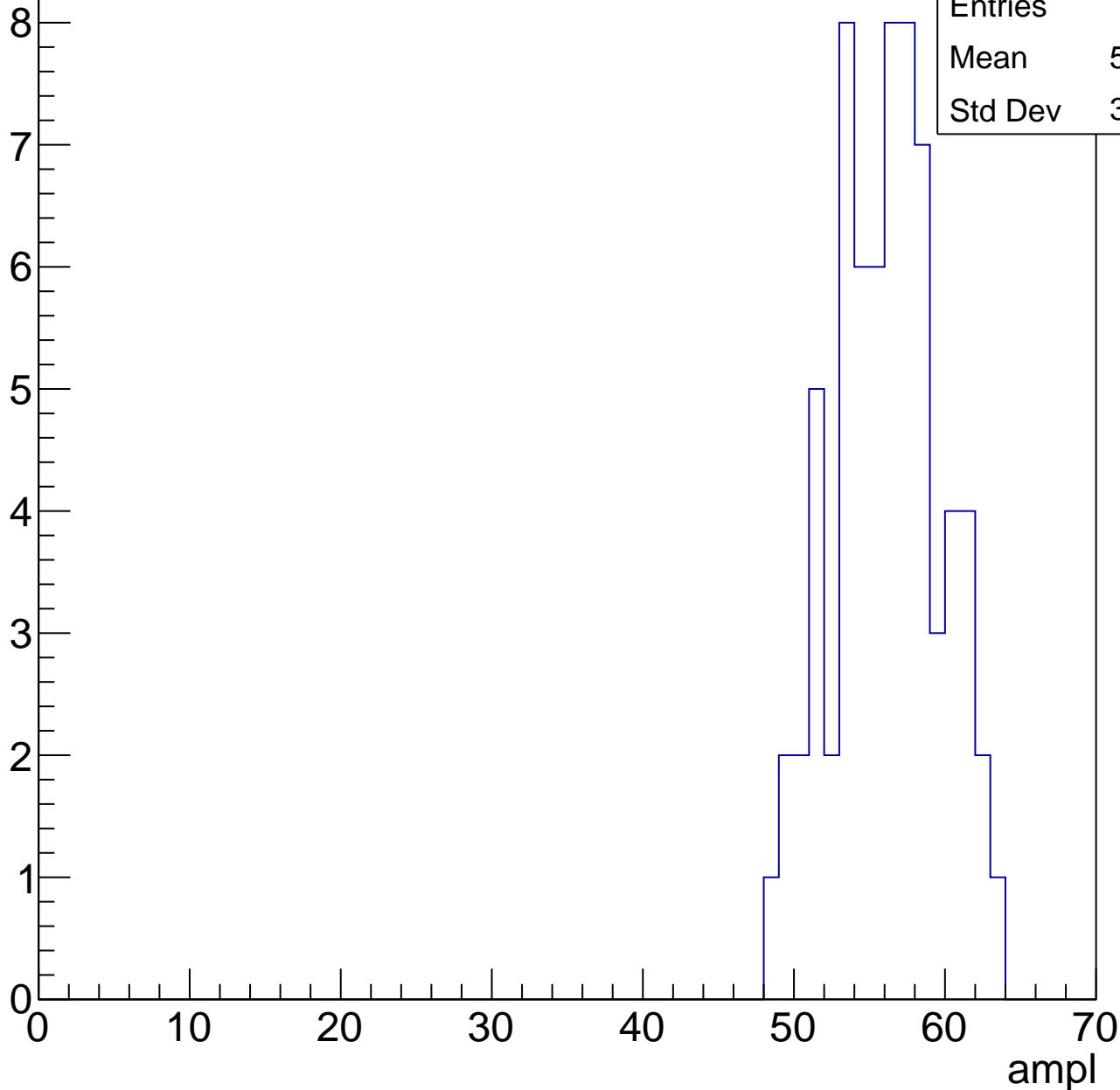


B0L102S, U24-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	55.67
Std Dev	3.475

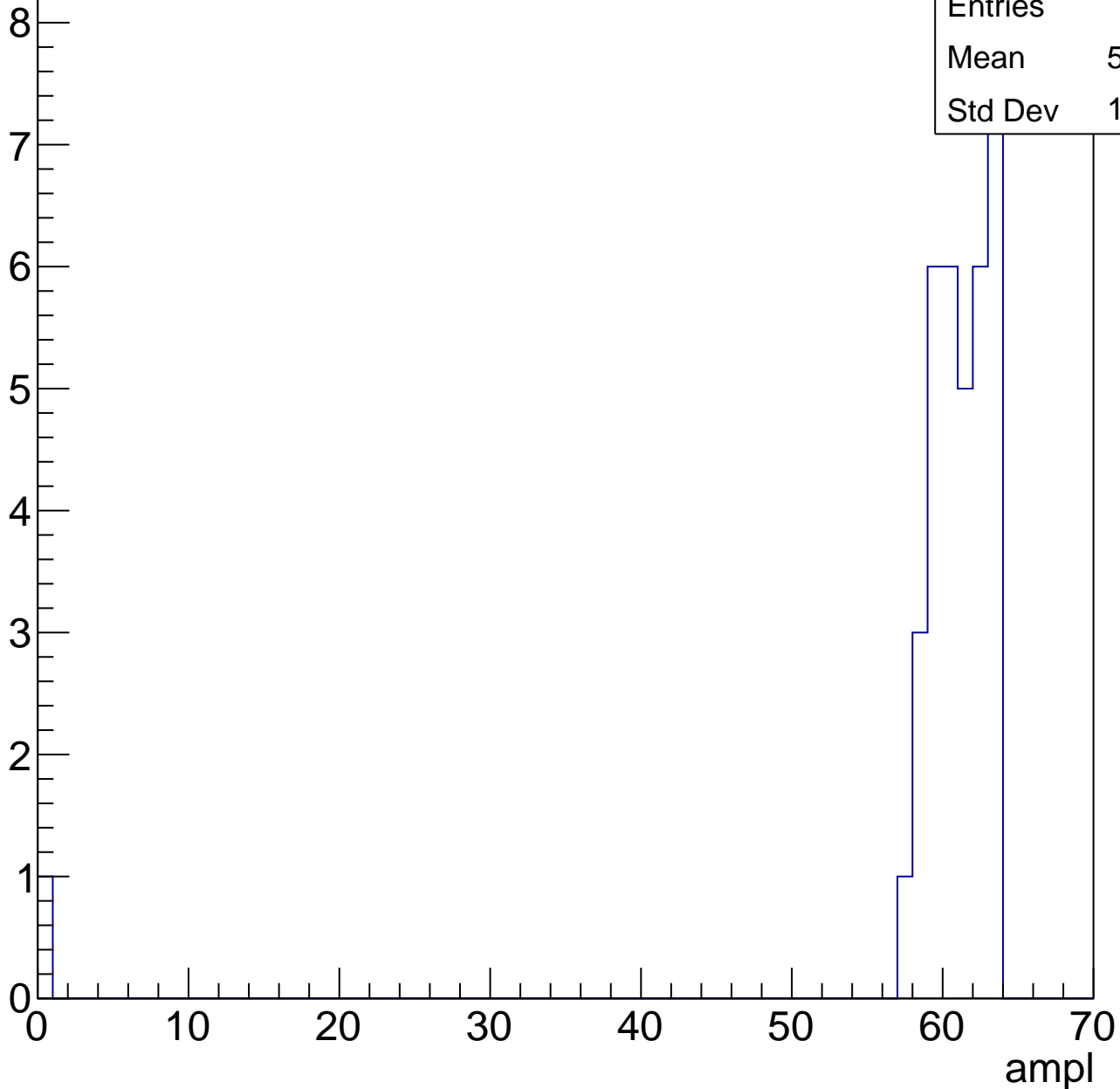


B0L102S, U24-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

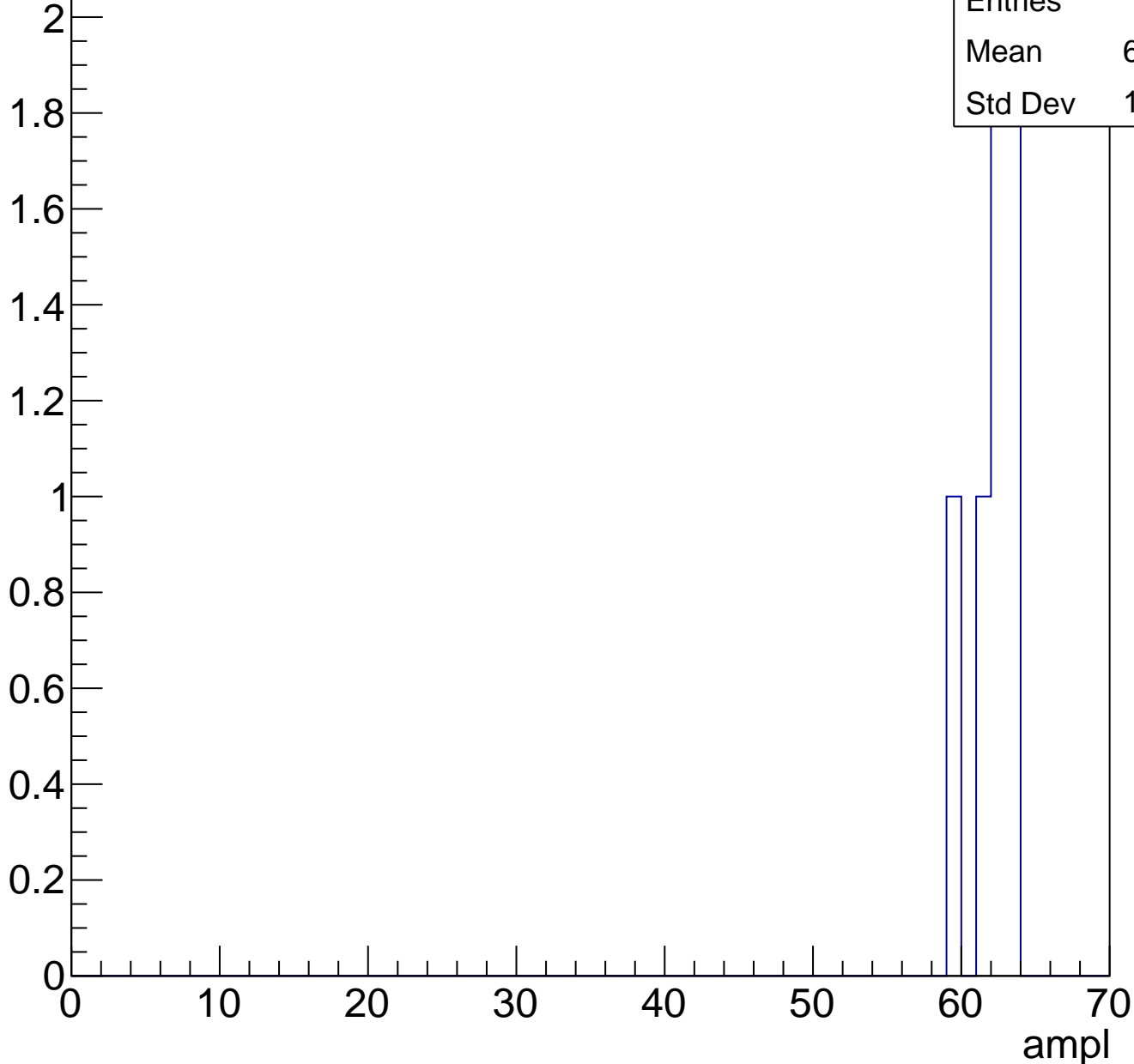
Entries	36
Mean	59.06
Std Dev	10.13



B0L102S, U24-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch43, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch44, adc0

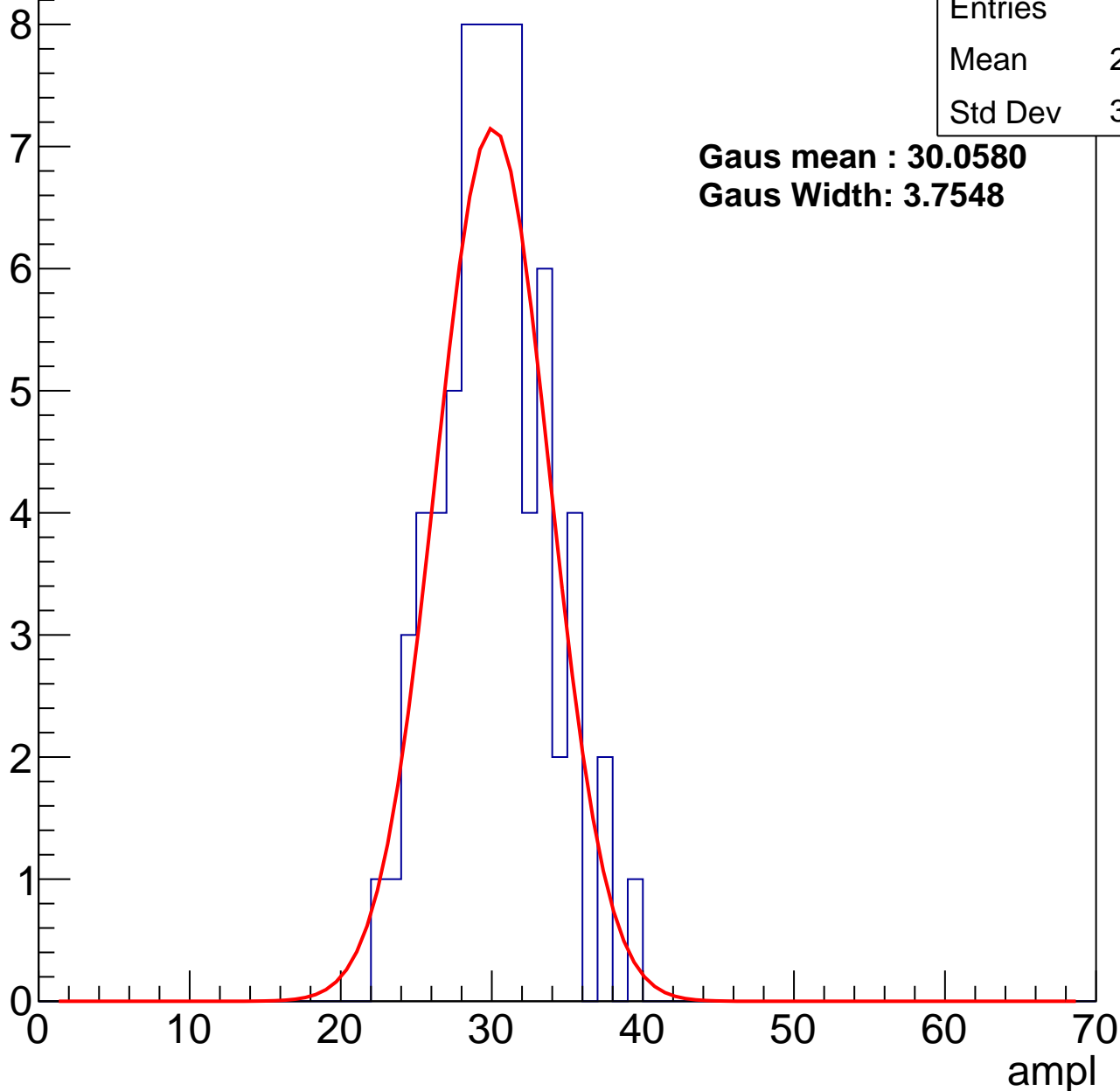
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	29.67
Std Dev	3.513

Gaus mean : 30.0580

Gaus Width: 3.7548



B0L102S, U24-ch44, adc1

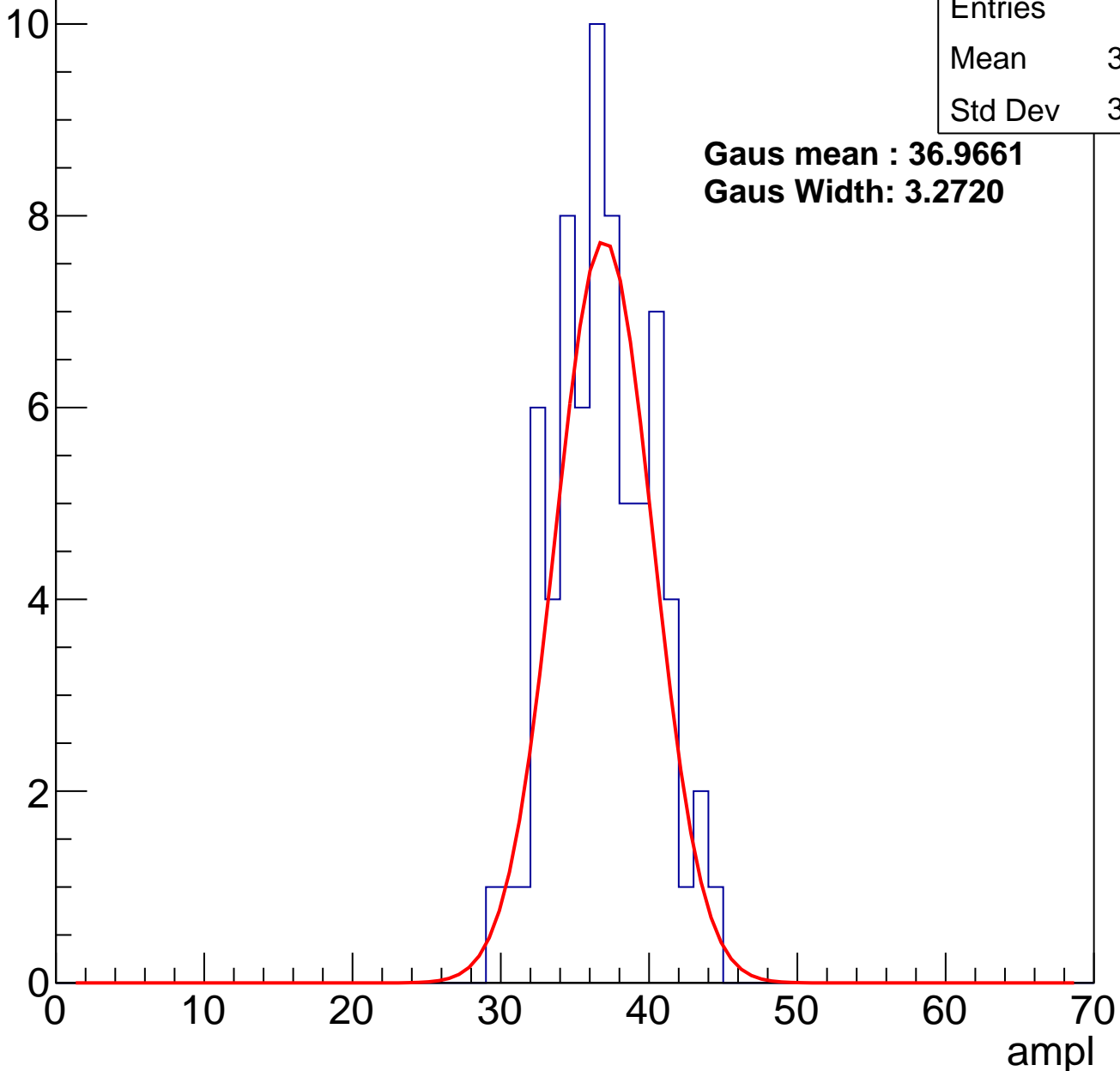
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	36.47
Std Dev	3.268

Gaus mean : 36.9661

Gaus Width: 3.2720

Entry



B0L102S, U24-ch44, adc2

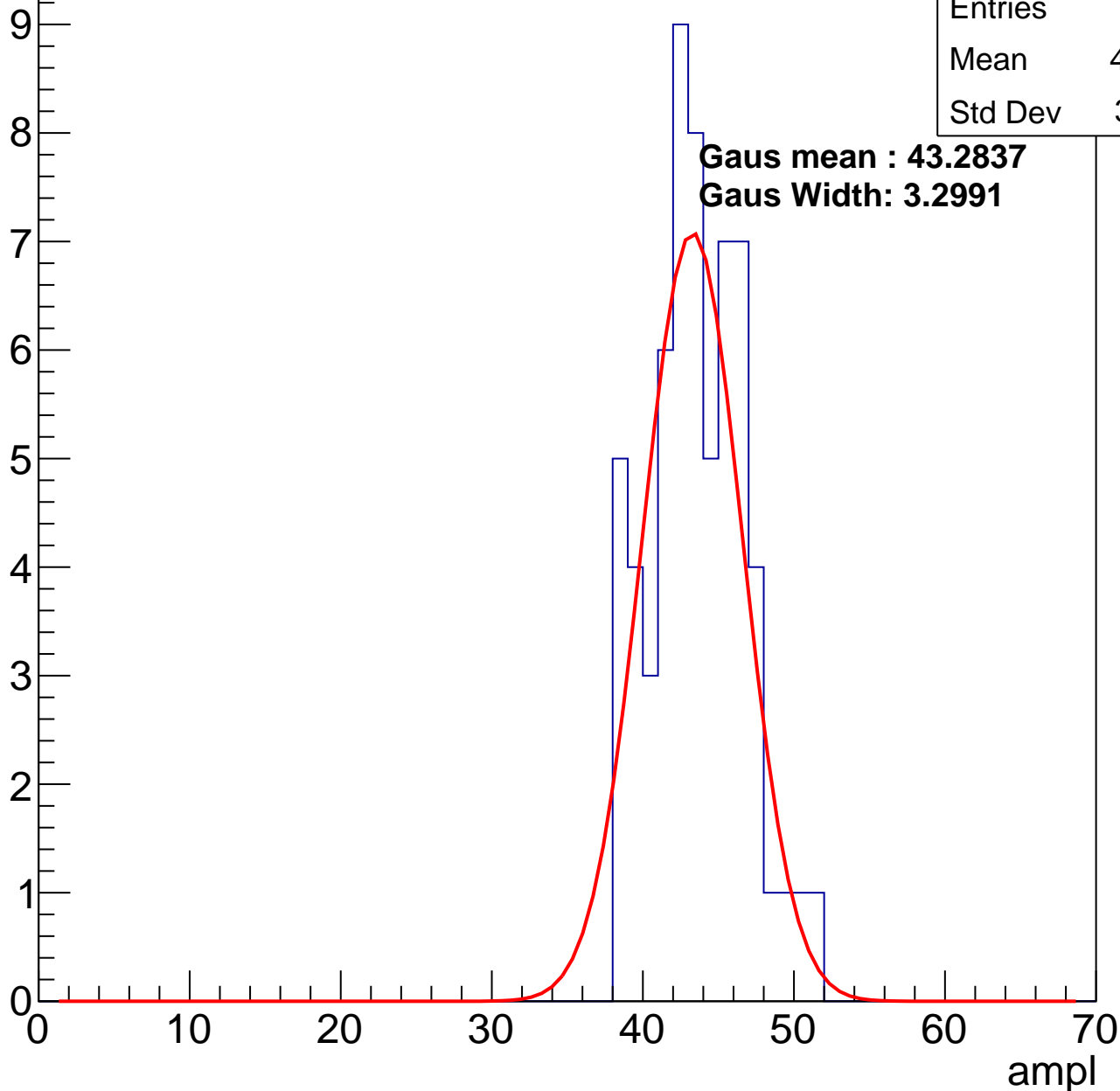
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.18
Std Dev	3.061

Gaus mean : 43.2837

Gaus Width: 3.2991

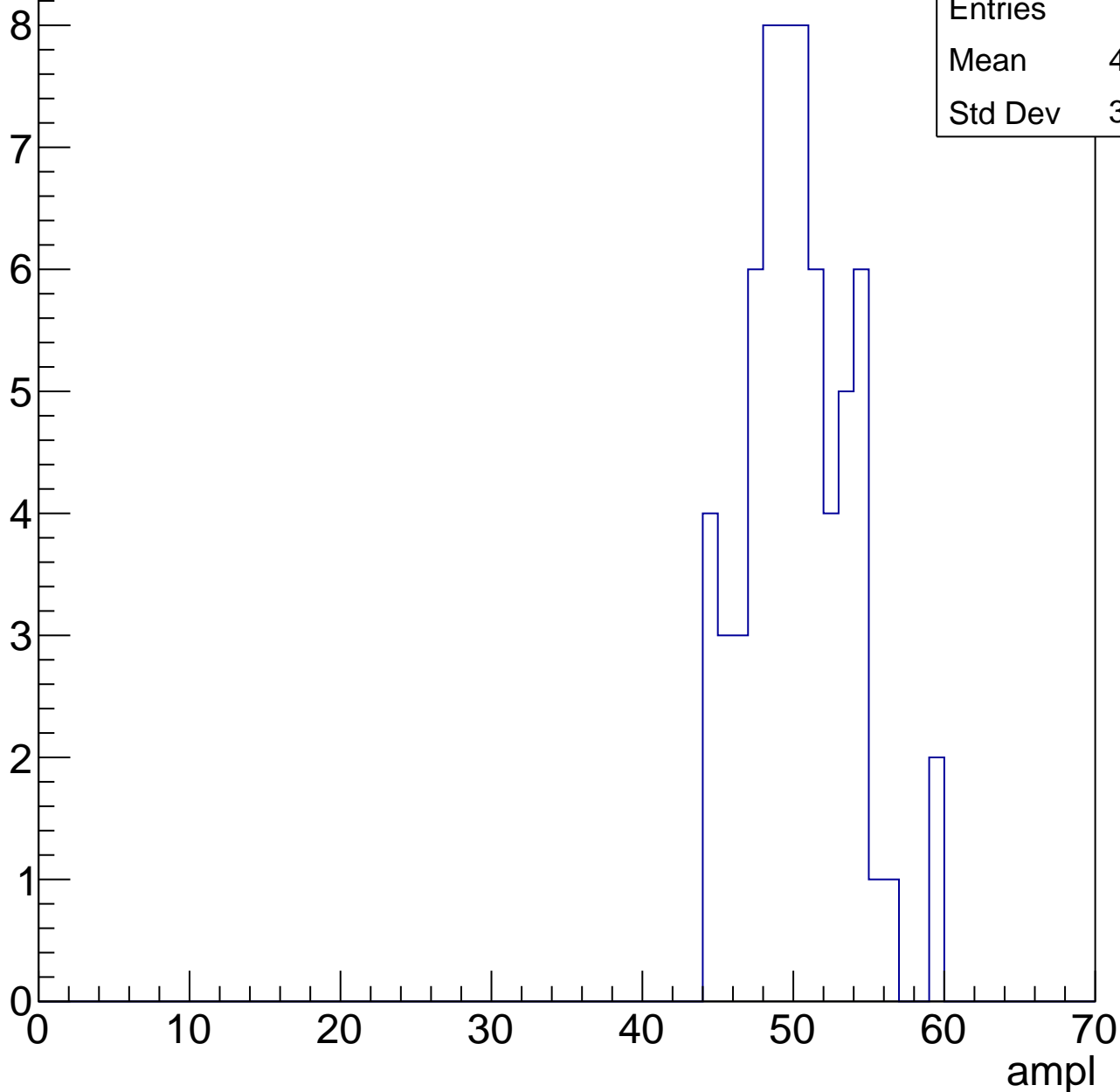


B0L102S, U24-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

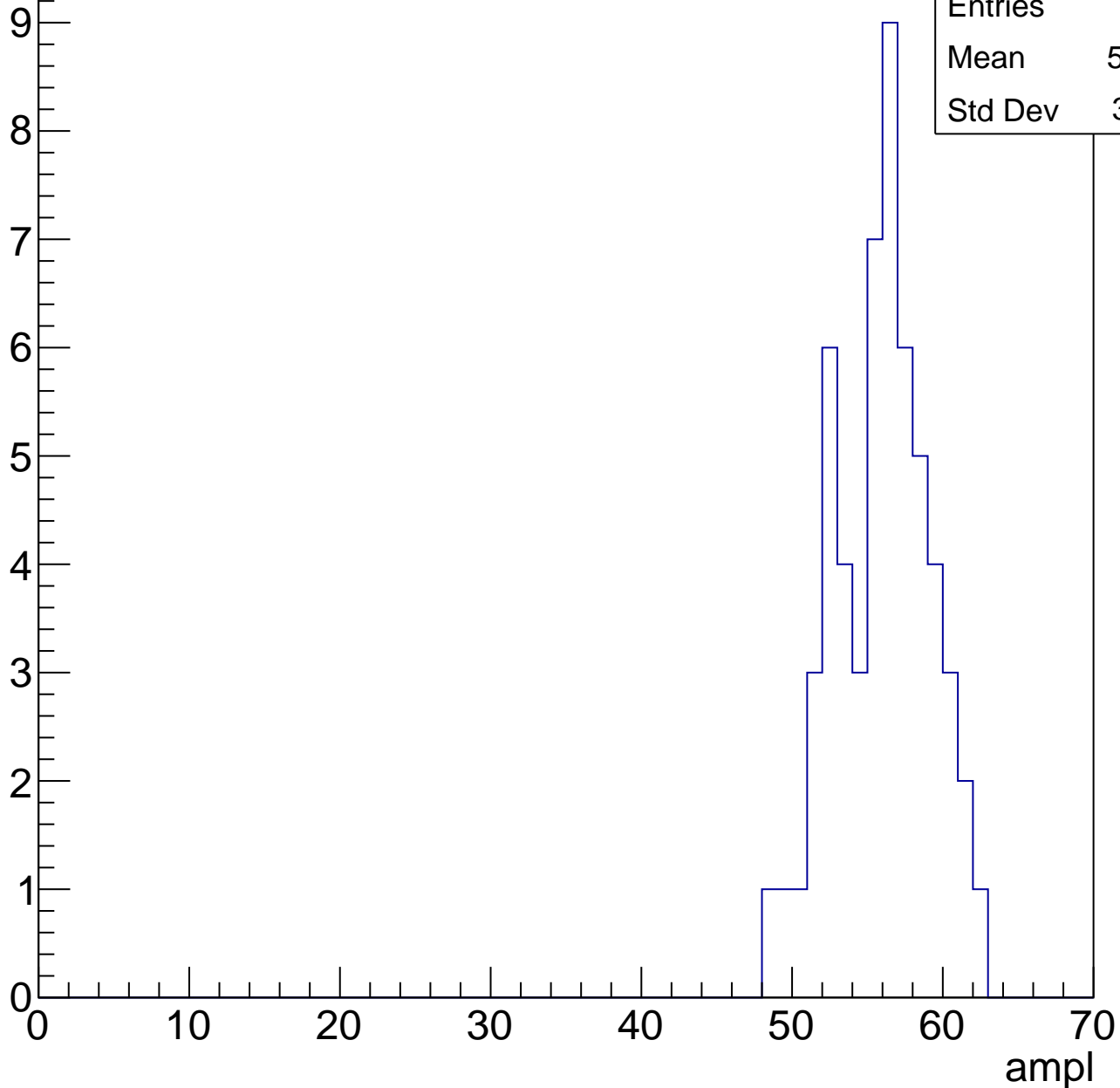
Entries	65
Mean	49.83
Std Dev	3.386



B0L102S, U24-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

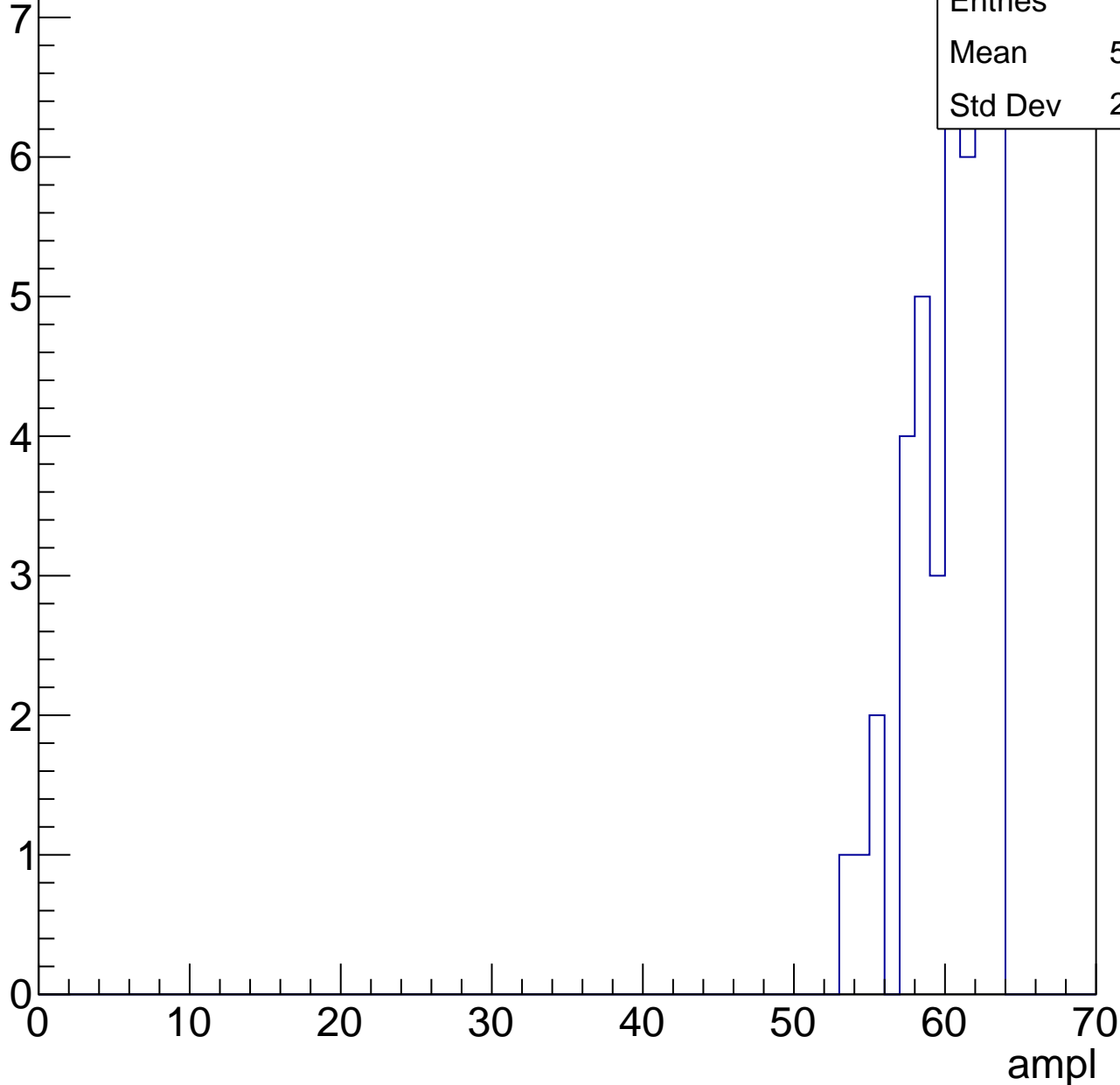


Entries	56
Mean	55.48
Std Dev	3.151

B0L102S, U24-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch44, adc6

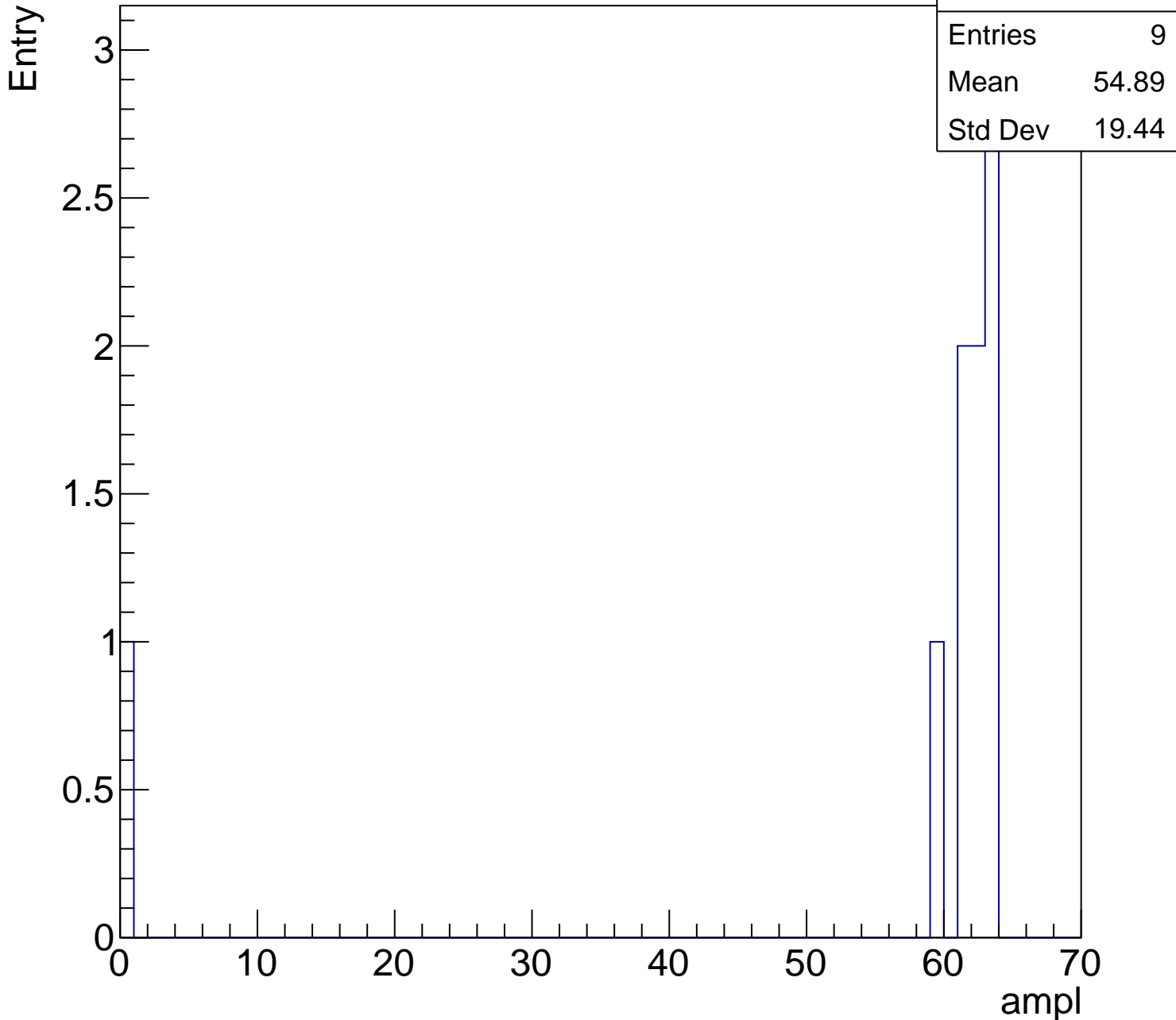
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	54.89
Std Dev	19.44

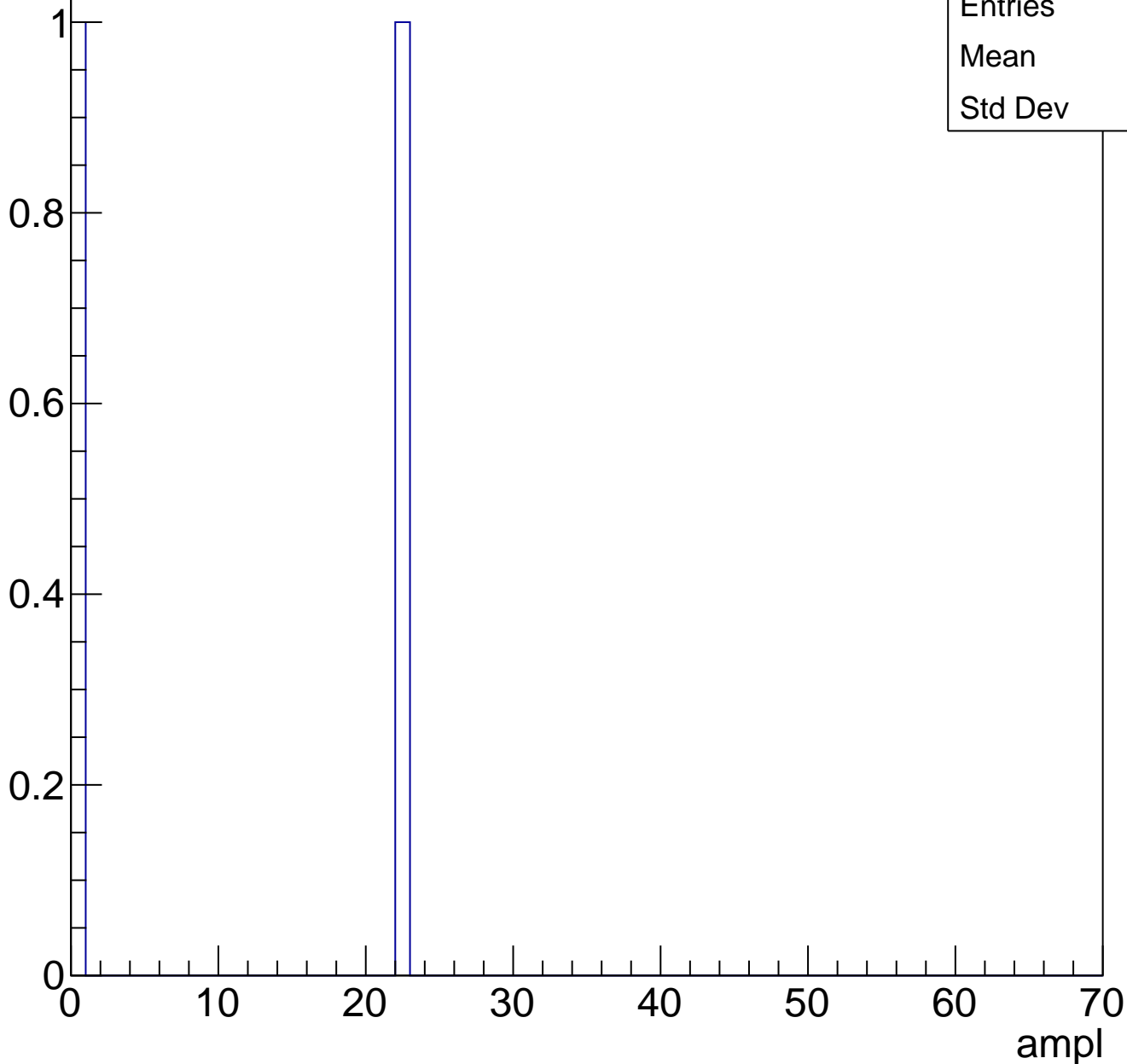
ampl



B0L102S, U24-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U24-ch45, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	30.51
Std Dev	6.376

Gaus mean : 31.7782

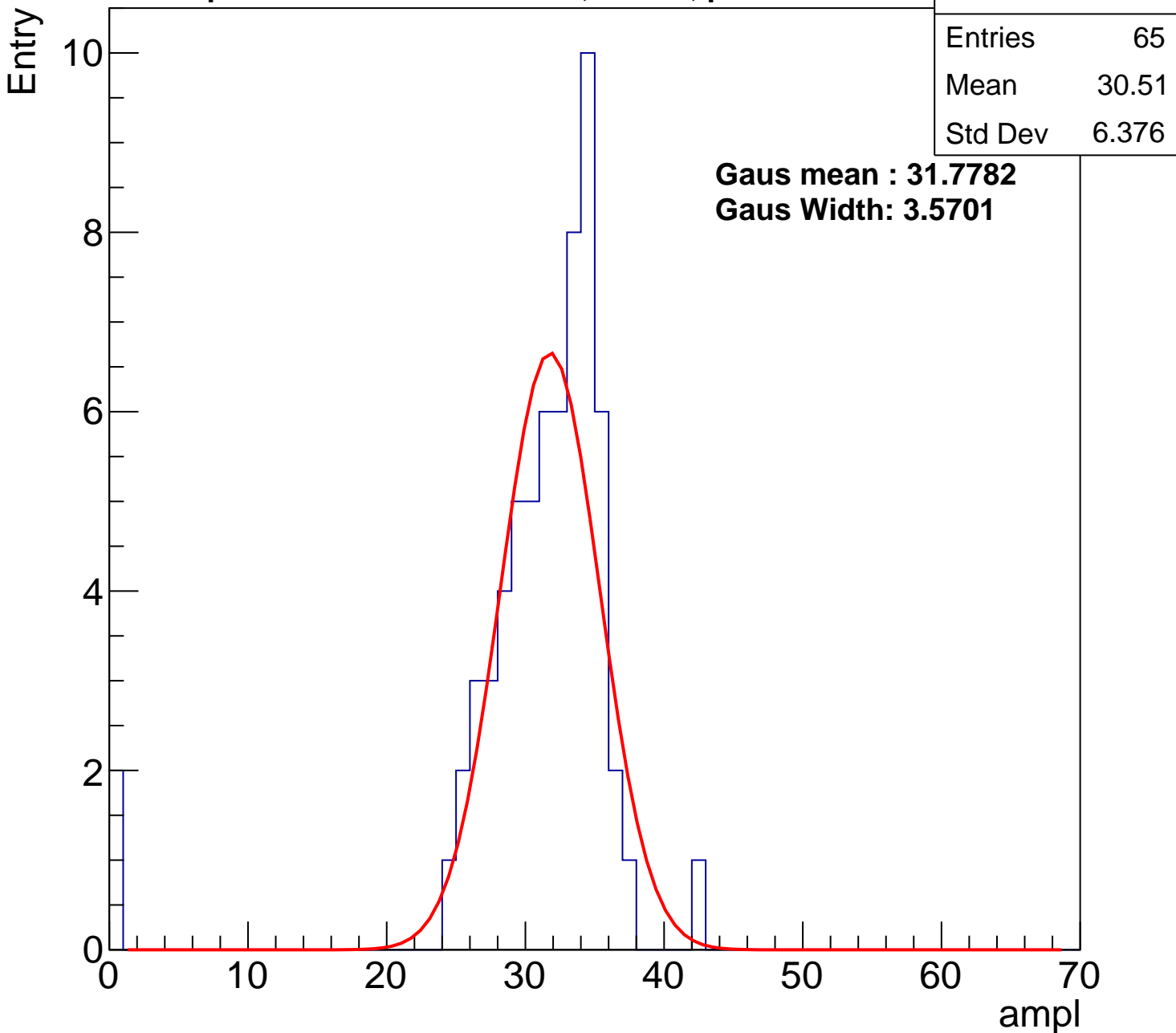
Gaus Width: 3.5701

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



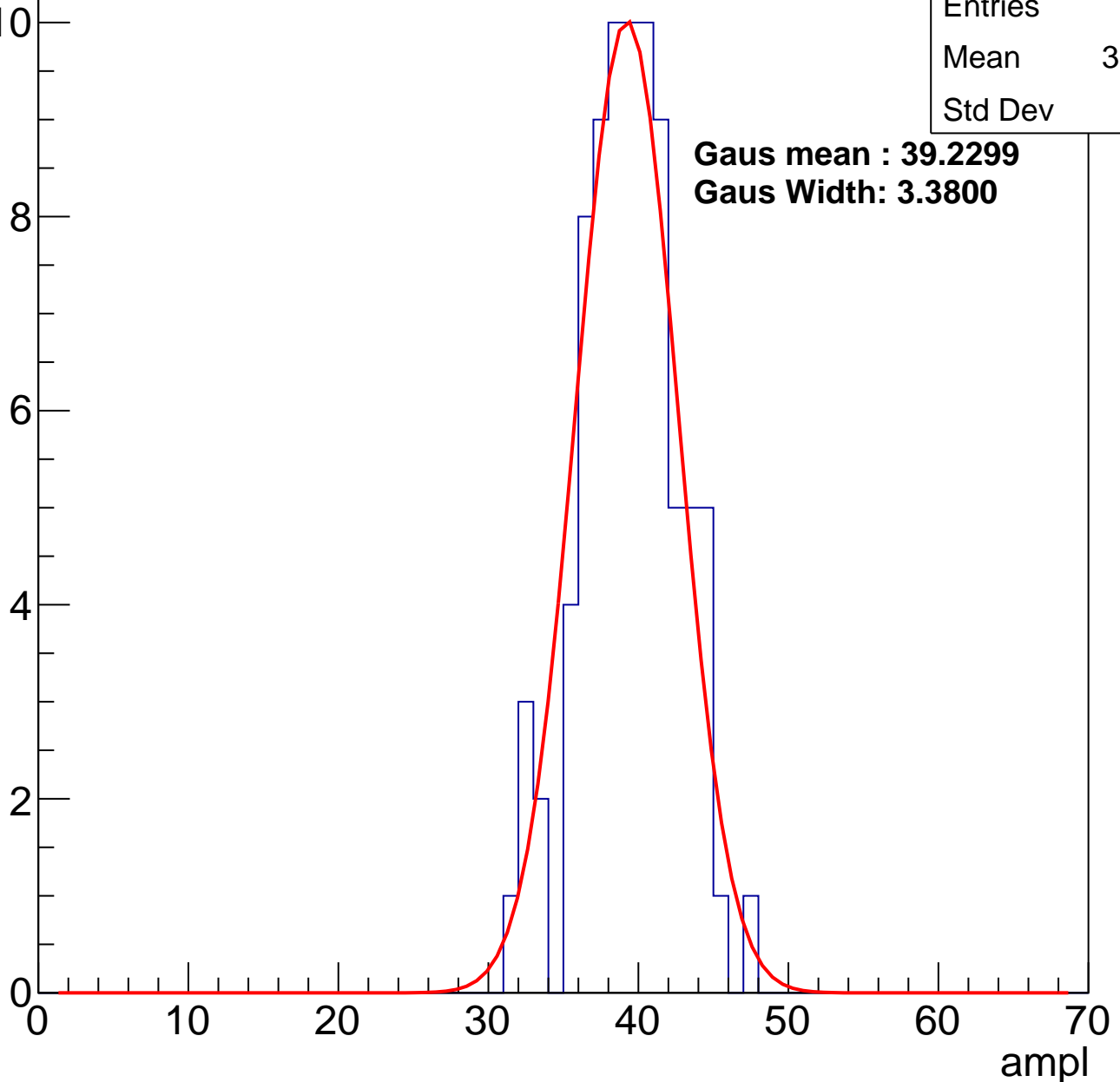
B0L102S, U24-ch45, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	38.92
Std Dev	3.22

Gaus mean : 39.2299
Gaus Width: 3.3800



B0L102S, U24-ch45, adc2

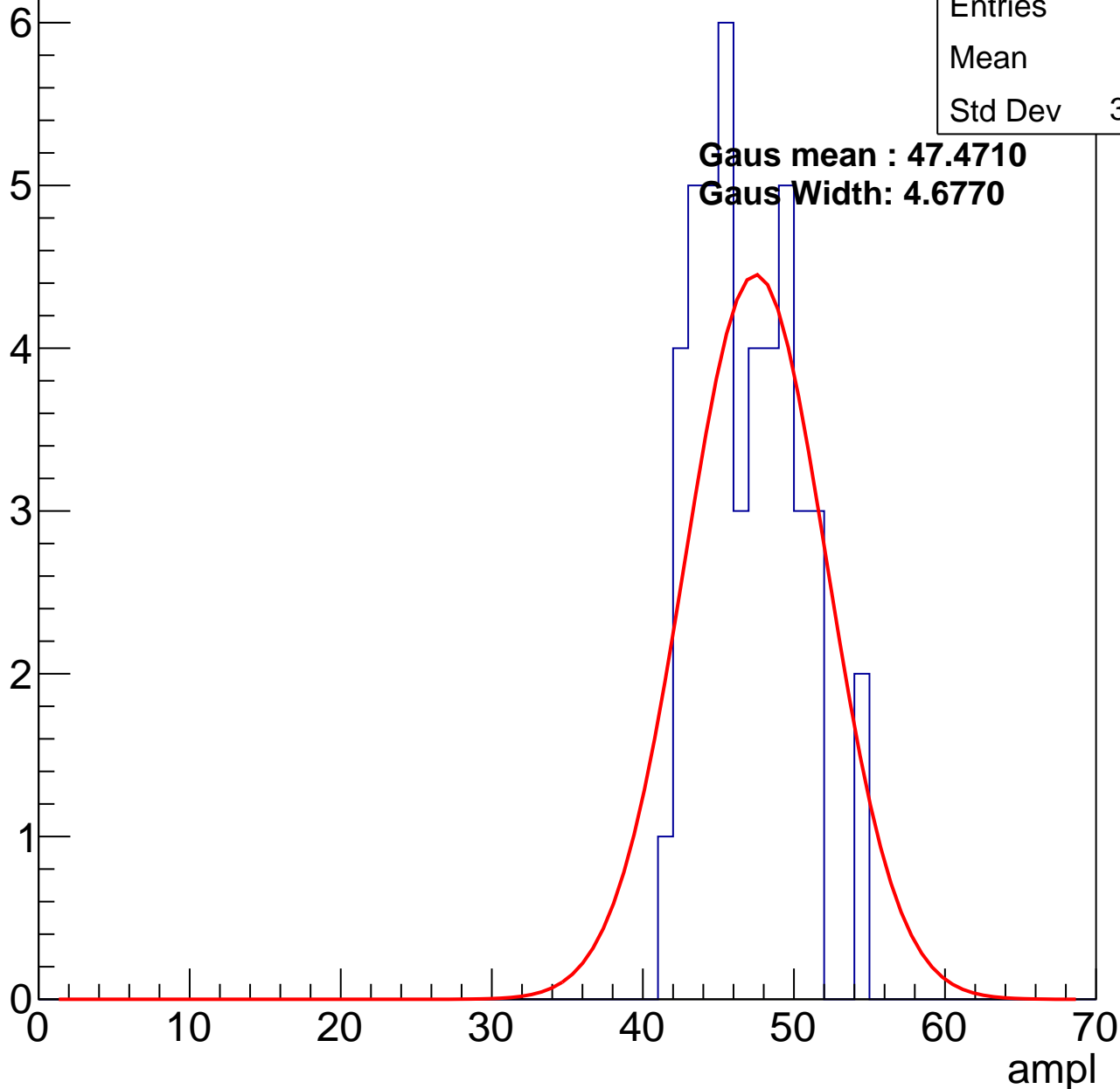
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	46.4
Std Dev	3.228

Gaus mean : 47.4710

Gaus Width: 4.6770

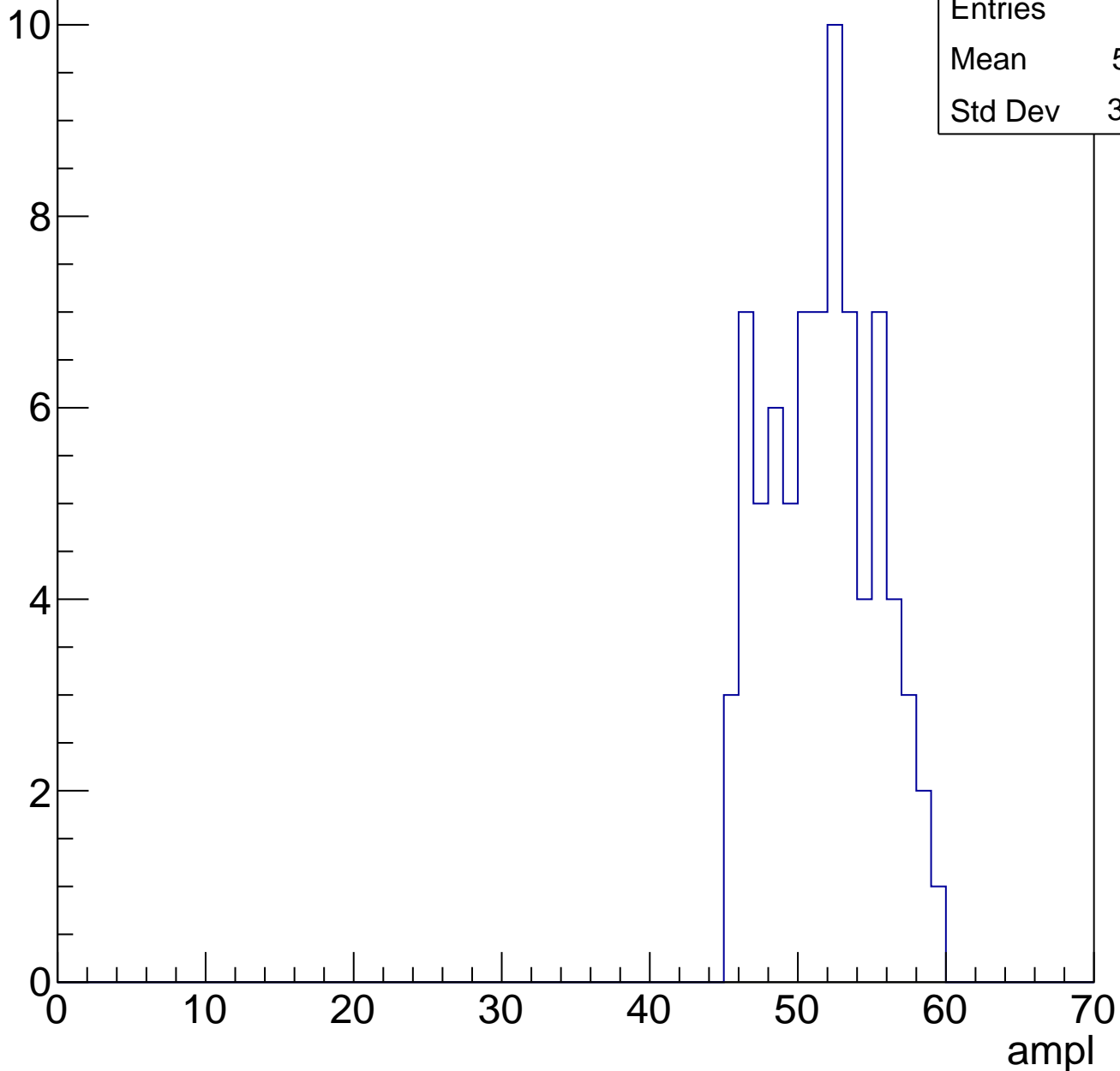


B0L102S, U24-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	51.21
Std Dev	3.575

Entry

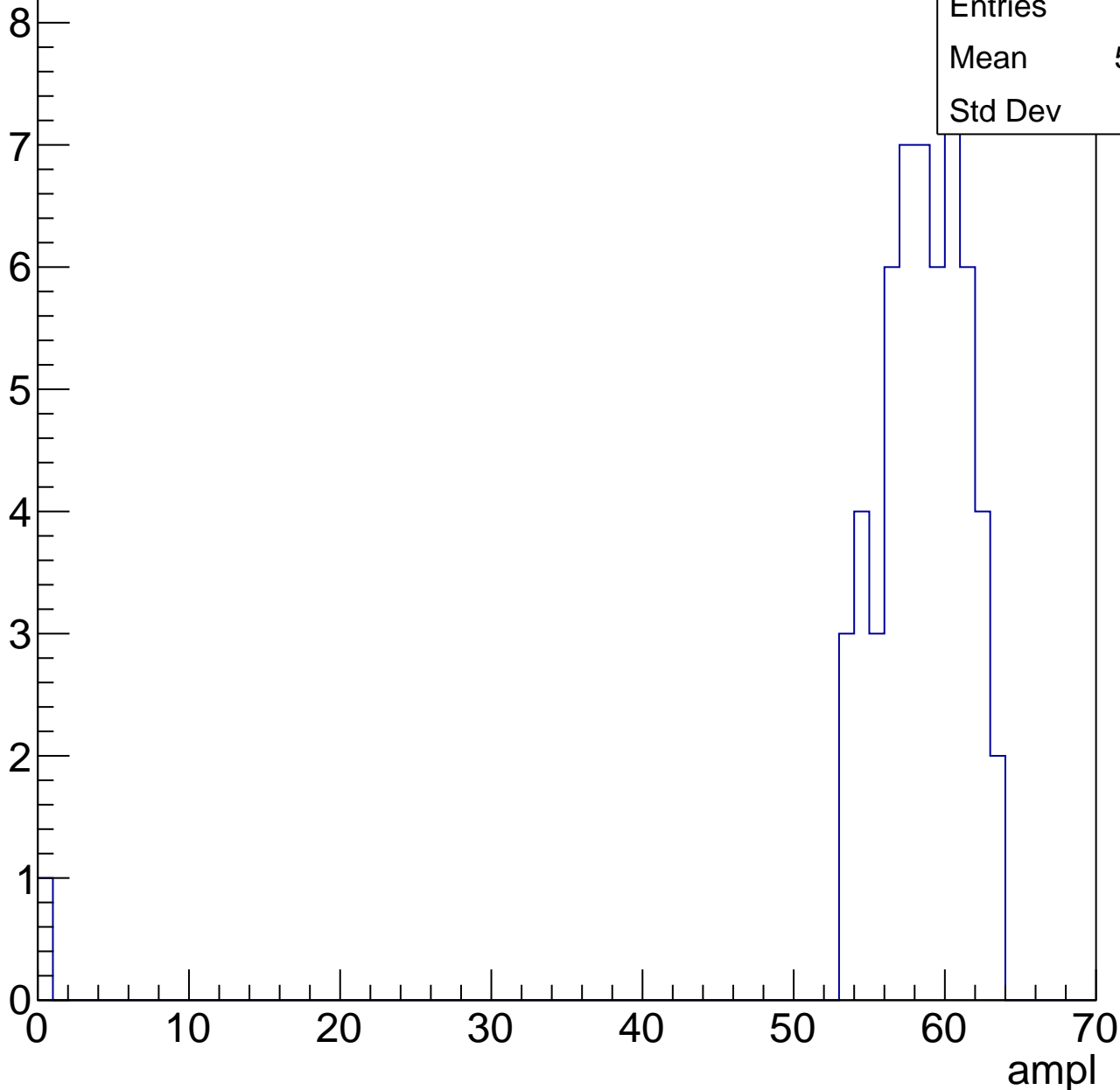


B0L102S, U24-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.11
Std Dev	8.08

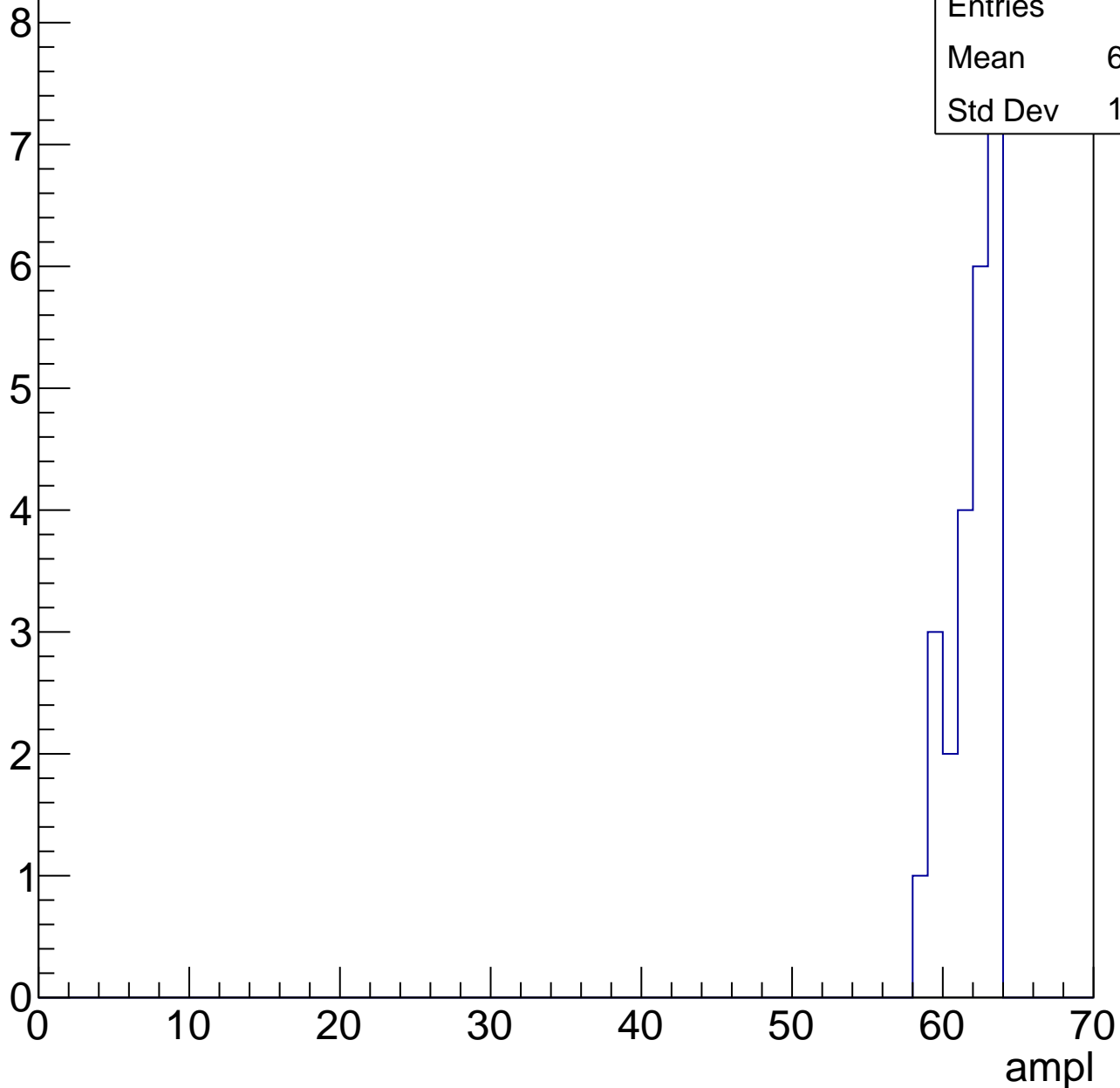


B0L102S, U24-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	24
Mean	61.46
Std Dev	1.527



B0L102S, U24-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch46, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	29.2
Std Dev	3.529

Gaus mean : 29.4800

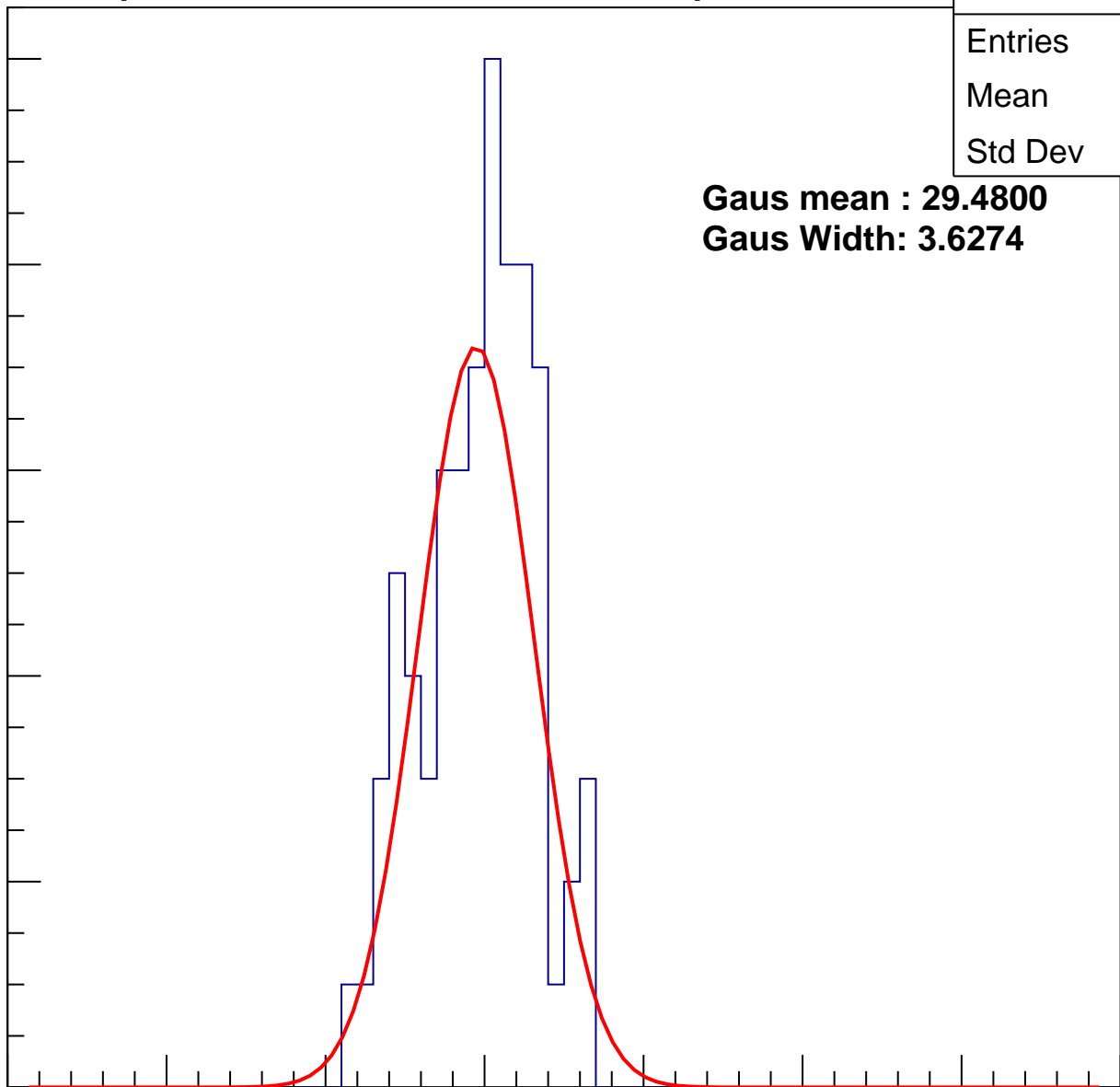
Gaus Width: 3.6274

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch46, adc1

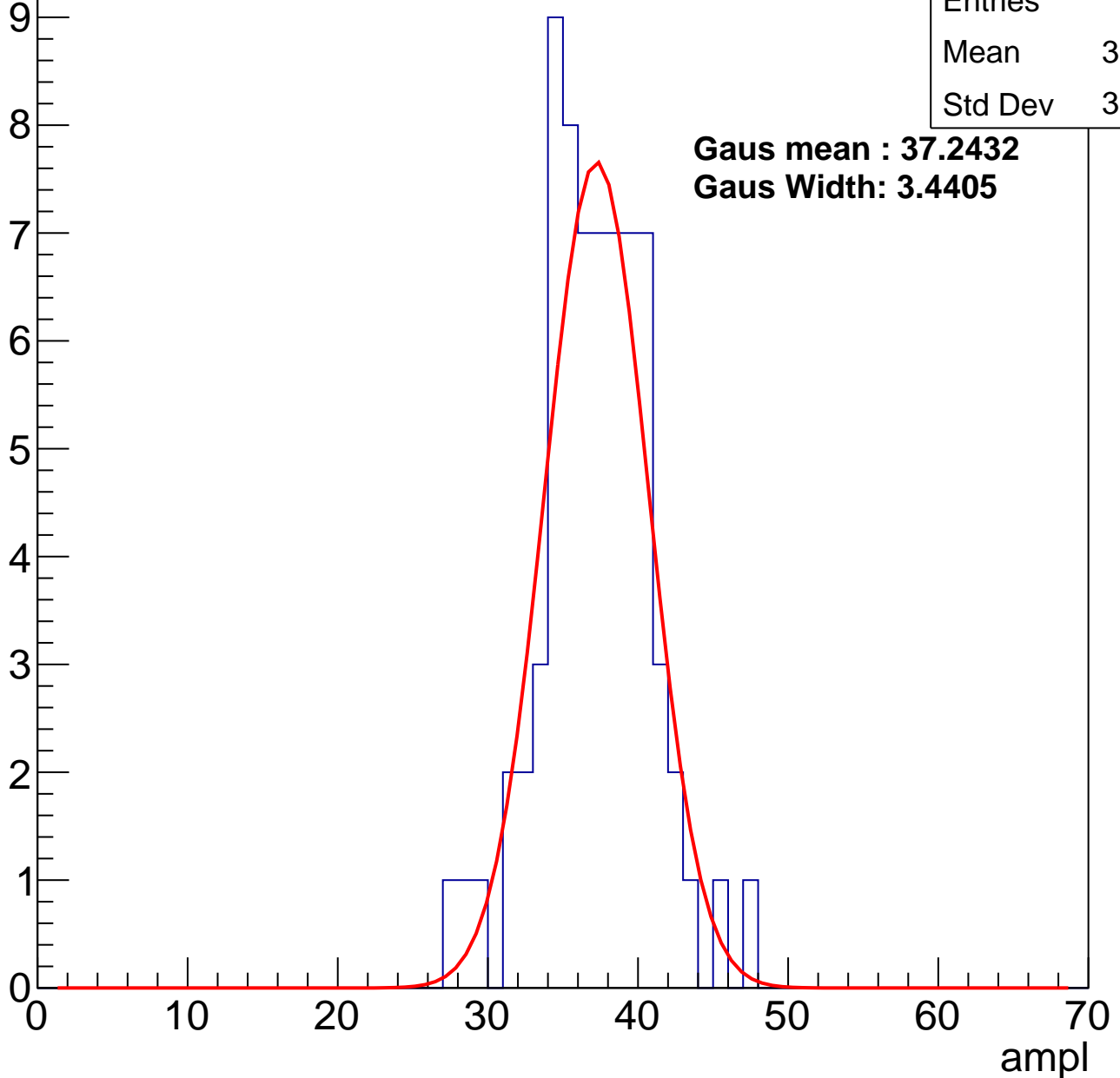
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36.67
Std Dev	3.632

Gaus mean : 37.2432

Gaus Width: 3.4405



B0L102S, U24-ch46, adc2

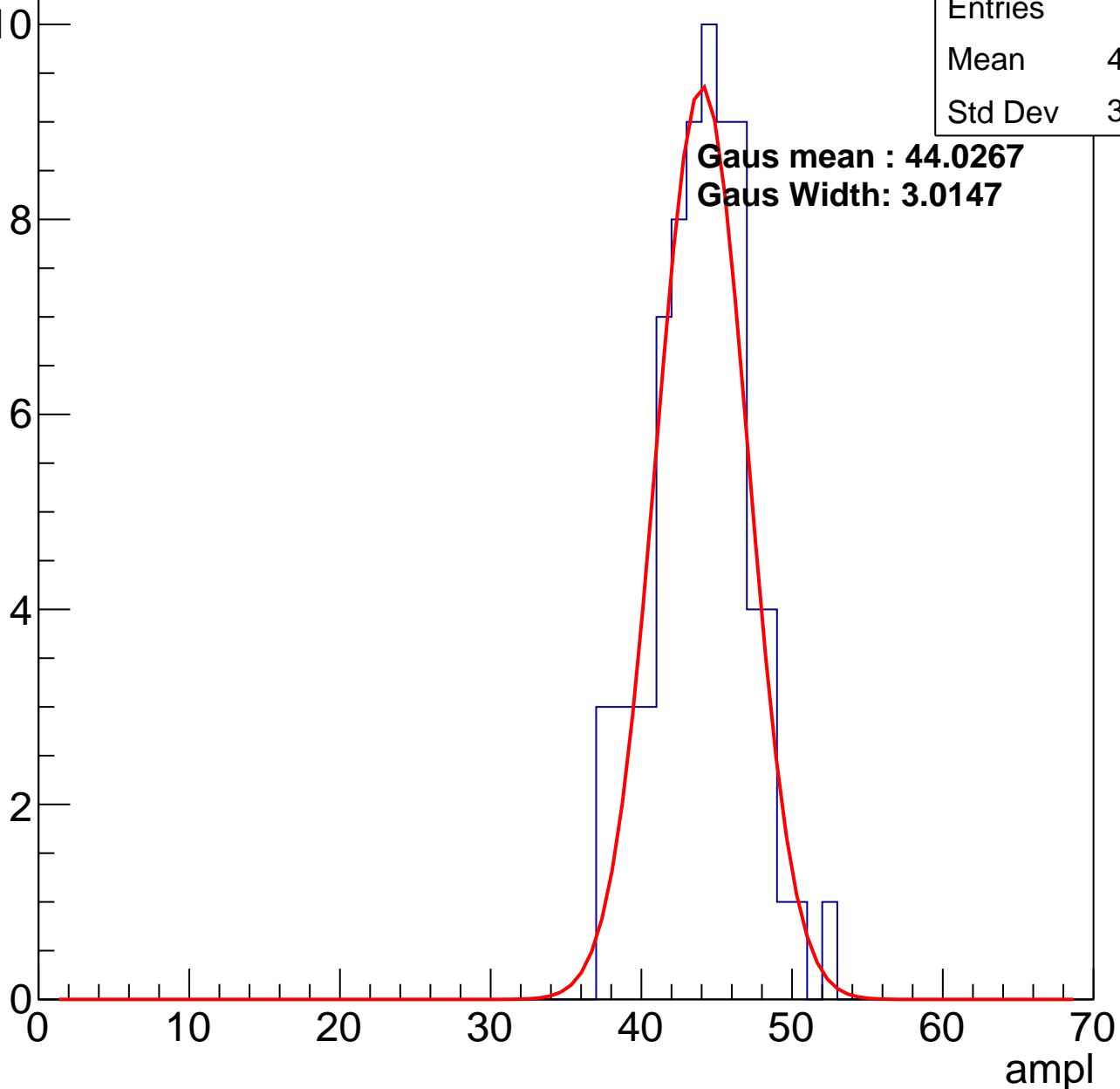
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.49
Std Dev	3.126

Gaus mean : 44.0267

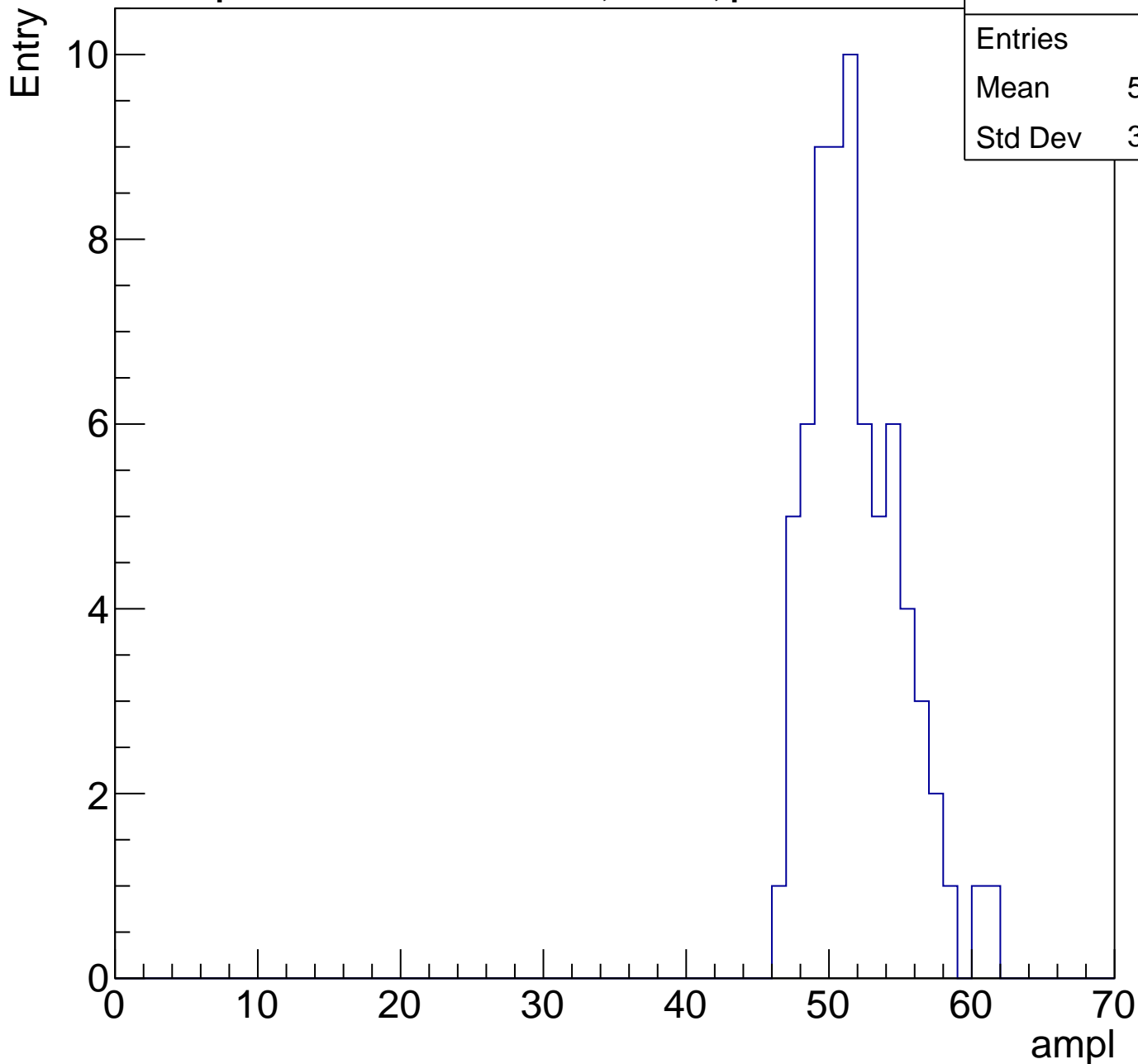
Gaus Width: 3.0147



B0L102S, U24-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	51.48
Std Dev	3.206

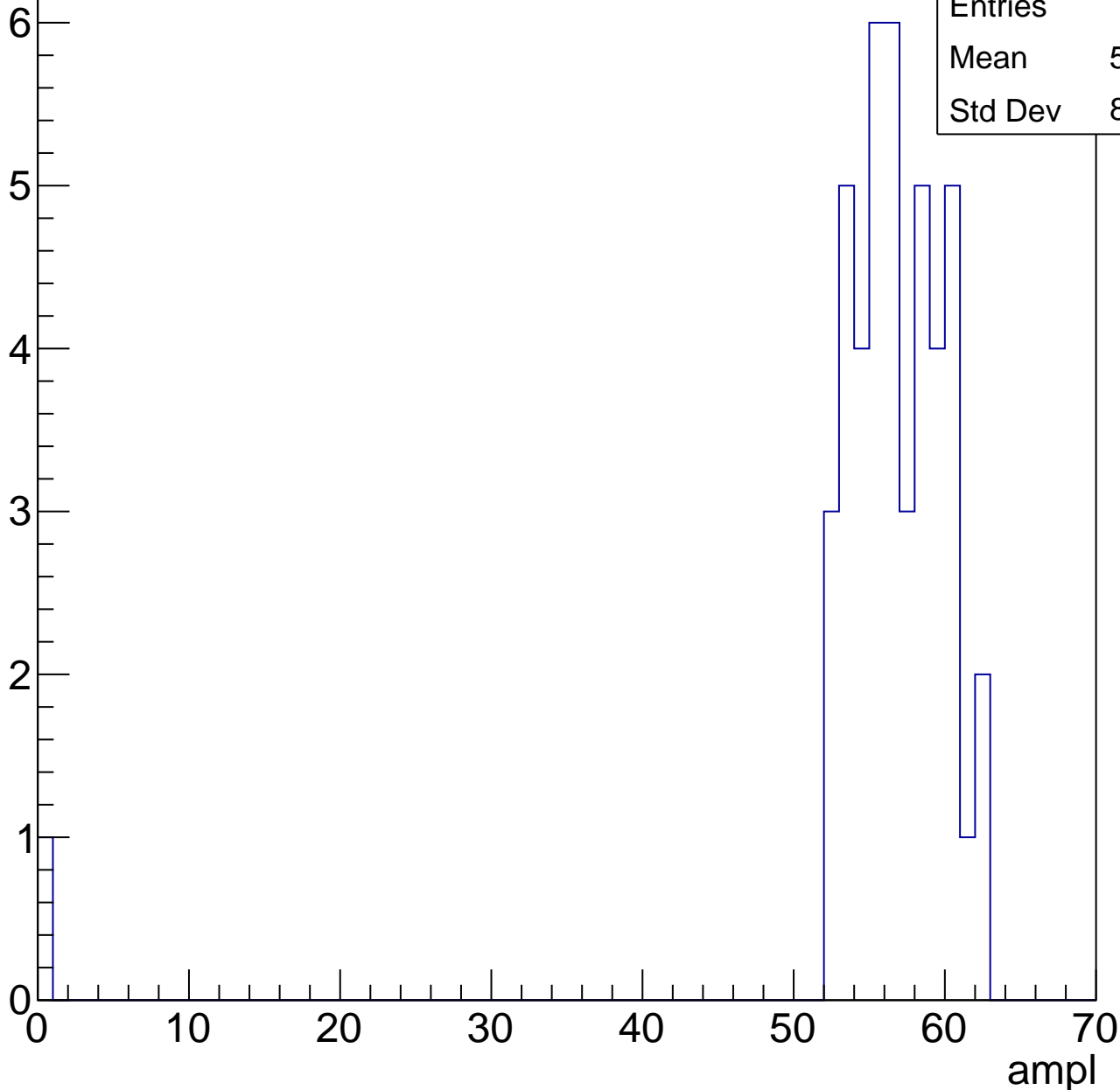


B0L102S, U24-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	55.22
Std Dev	8.768

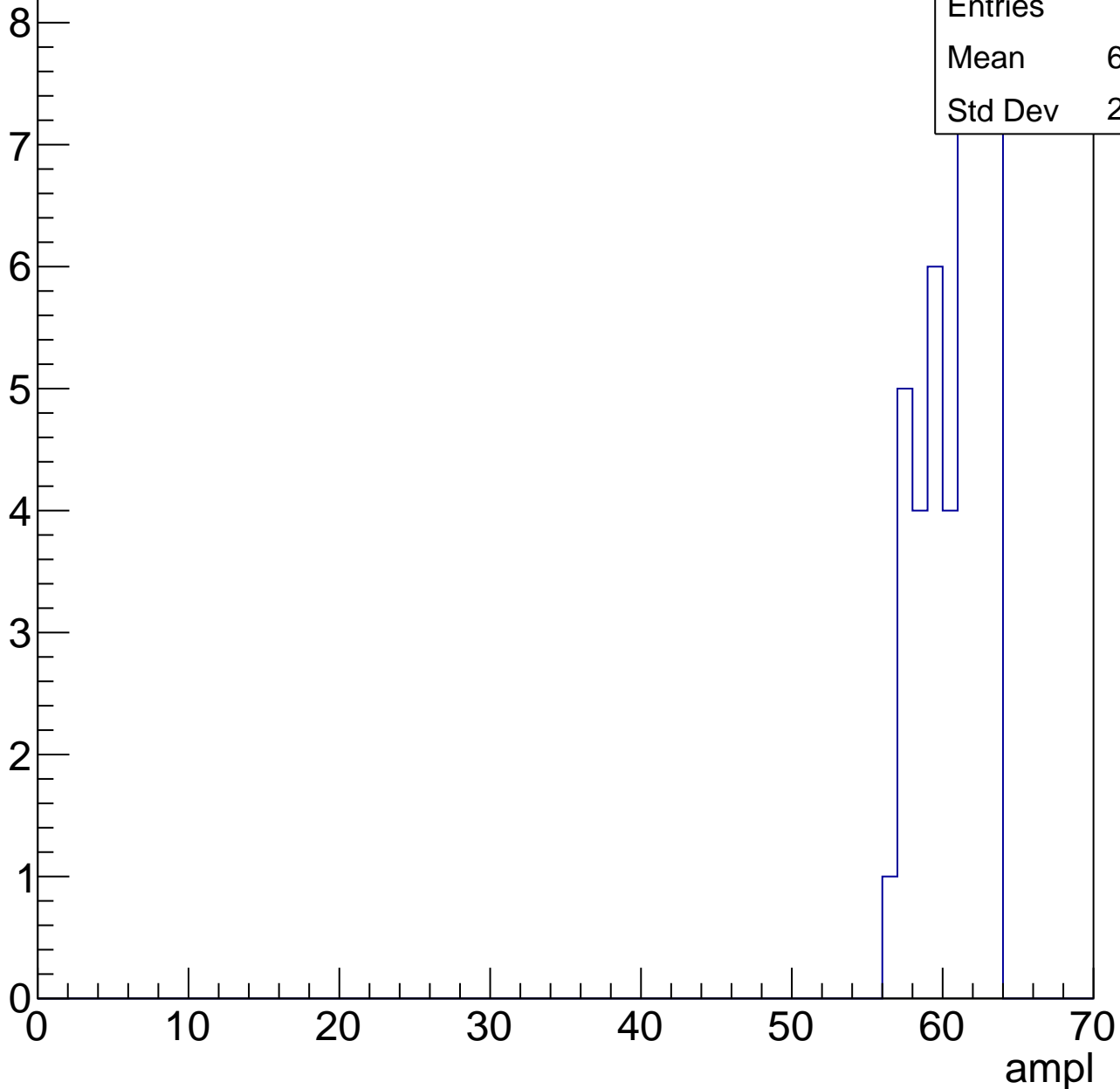


B0L102S, U24-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	60.34
Std Dev	2.077



B0L102S, U24-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	2
Mean	63
Std Dev	0

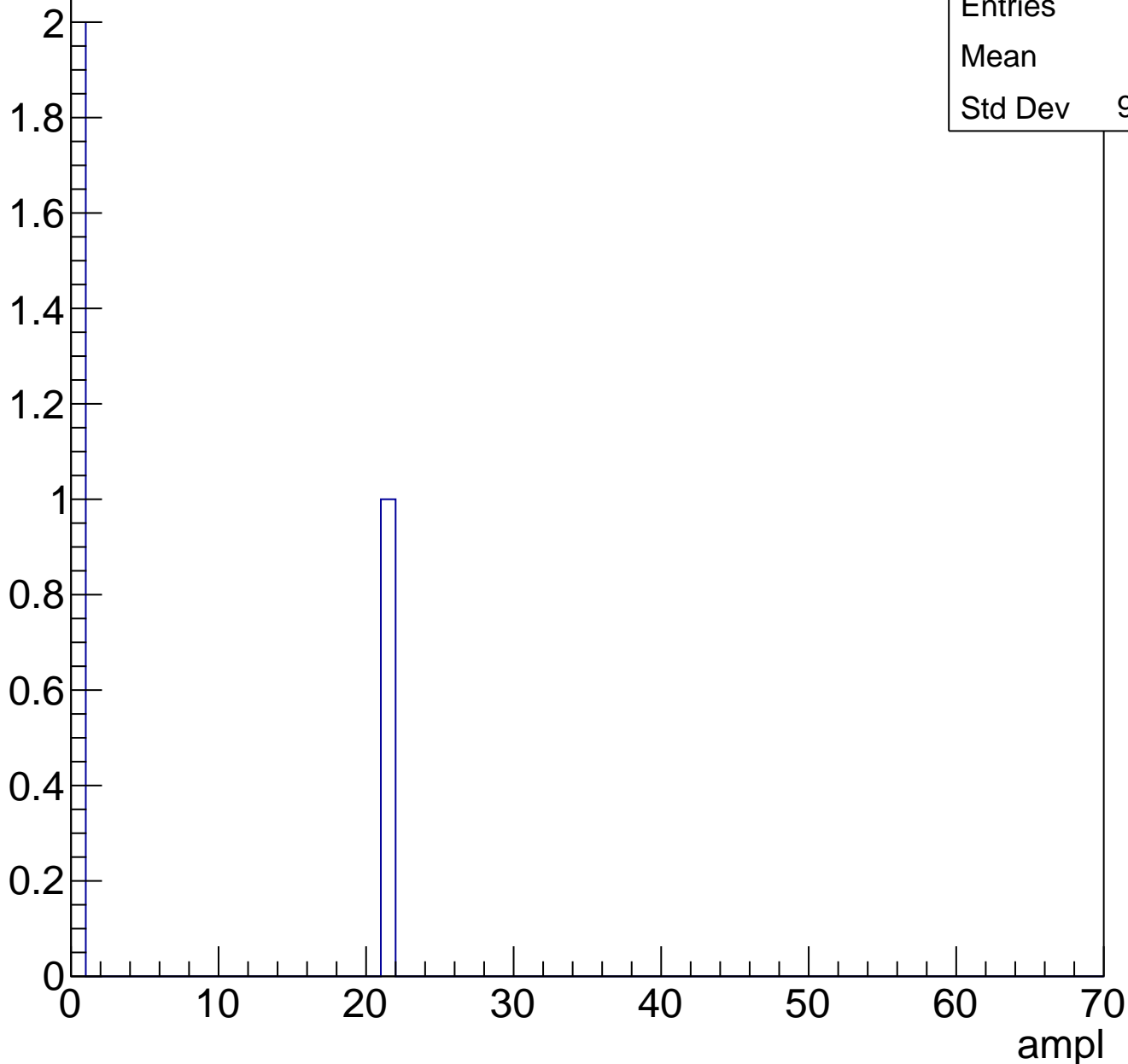
0 10 20 30 40 50 60 70

ampl

B0L102S, U24-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch47, adc0

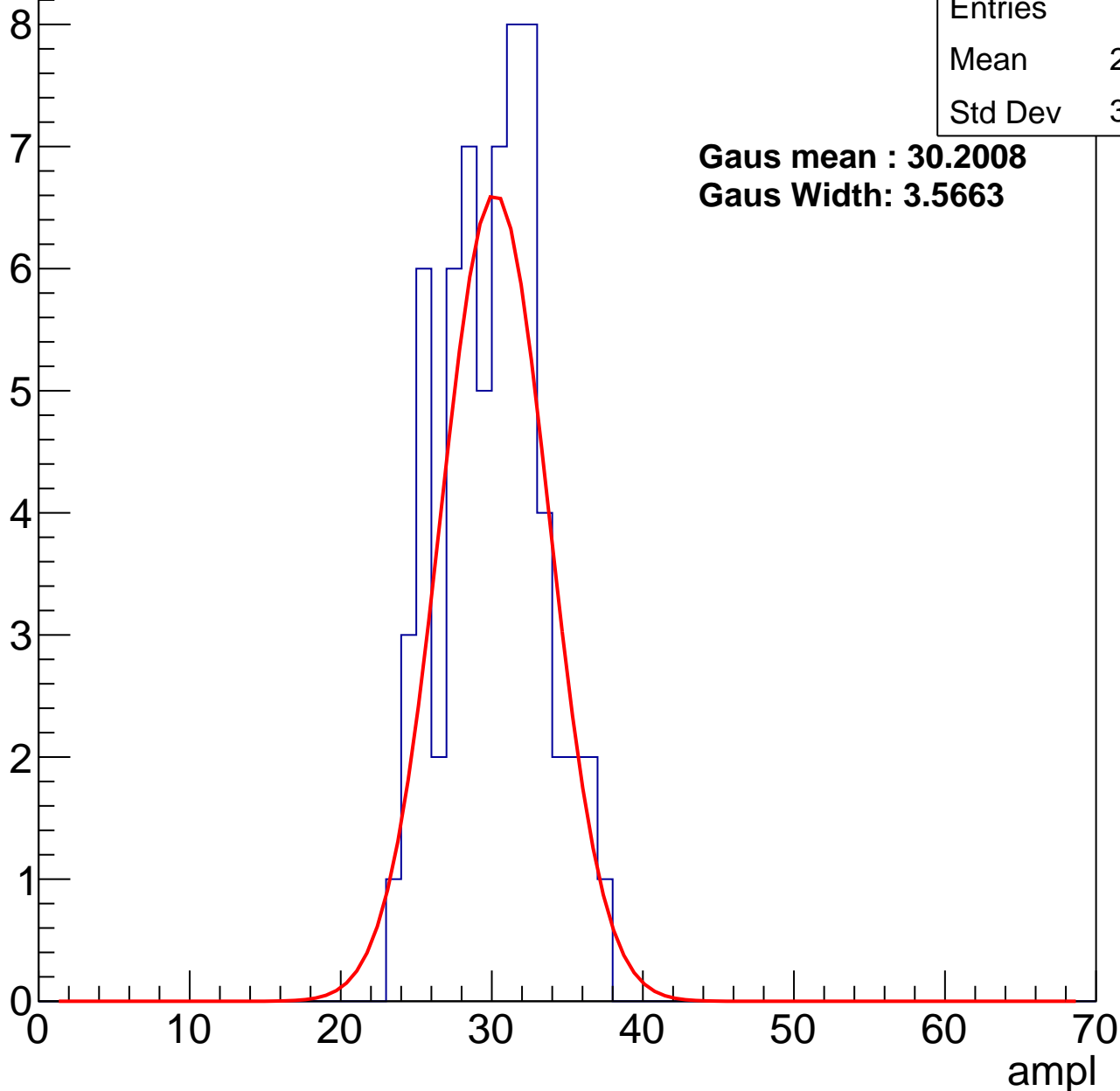
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	29.58
Std Dev	3.292

Gaus mean : 30.2008

Gaus Width: 3.5663



B0L102S, U24-ch47, adc1

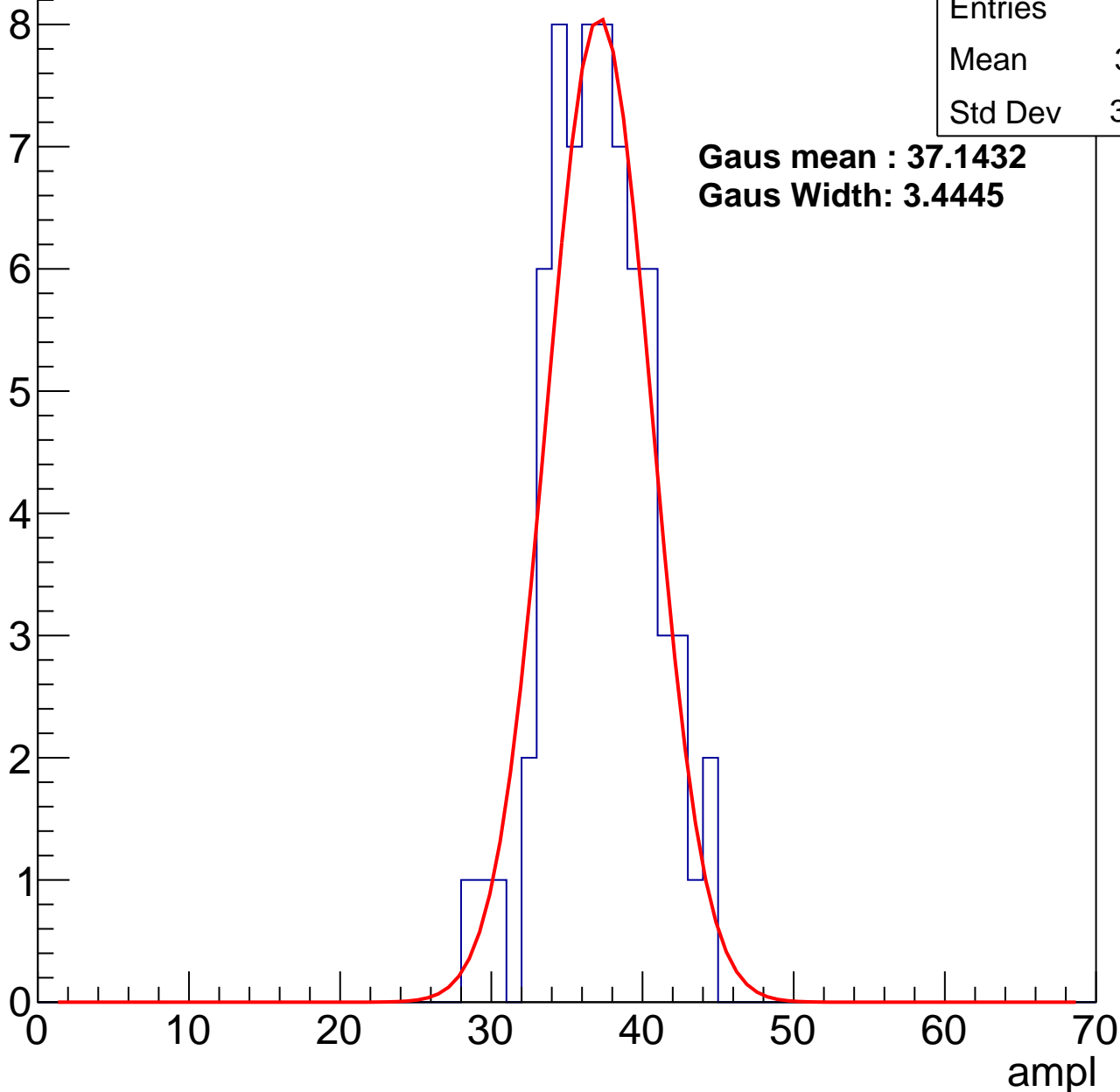
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	36.71
Std Dev	3.347

Gaus mean : 37.1432

Gaus Width: 3.4445



B0L102S, U24-ch47, adc2

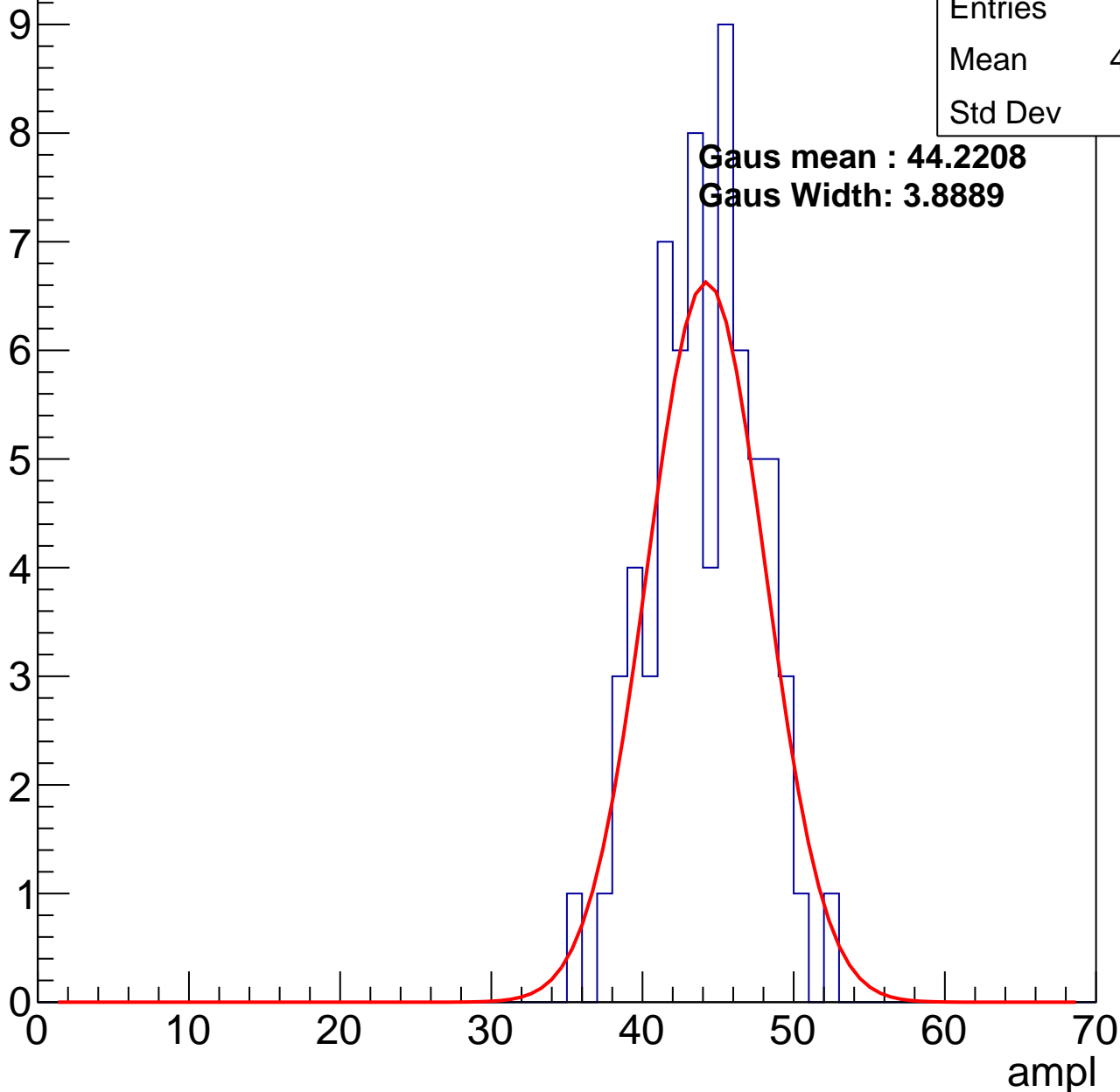
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	43.67
Std Dev	3.47

Gaus mean : 44.2208

Gaus Width: 3.8889

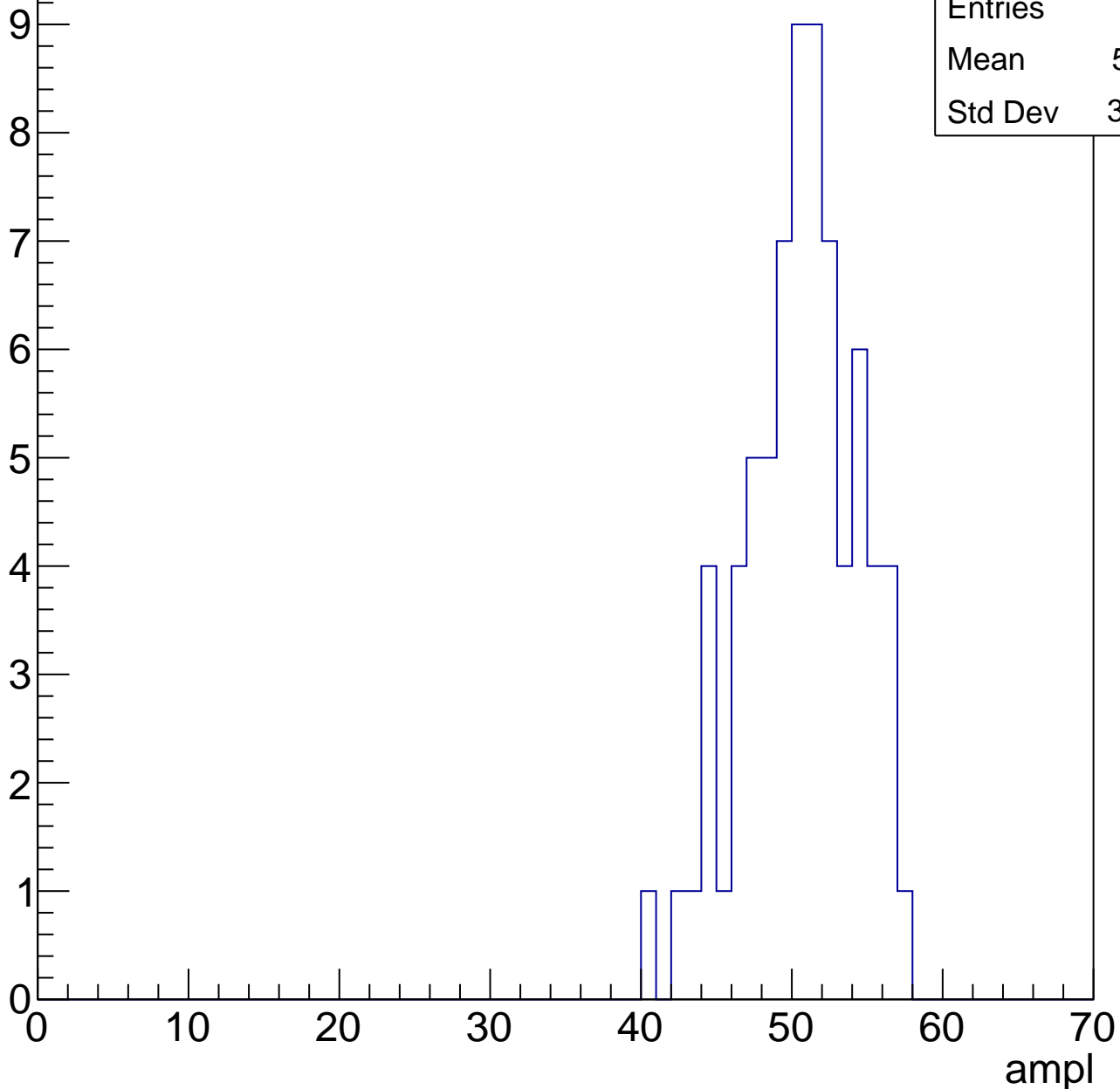


B0L102S, U24-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.11
Std Dev	3.662

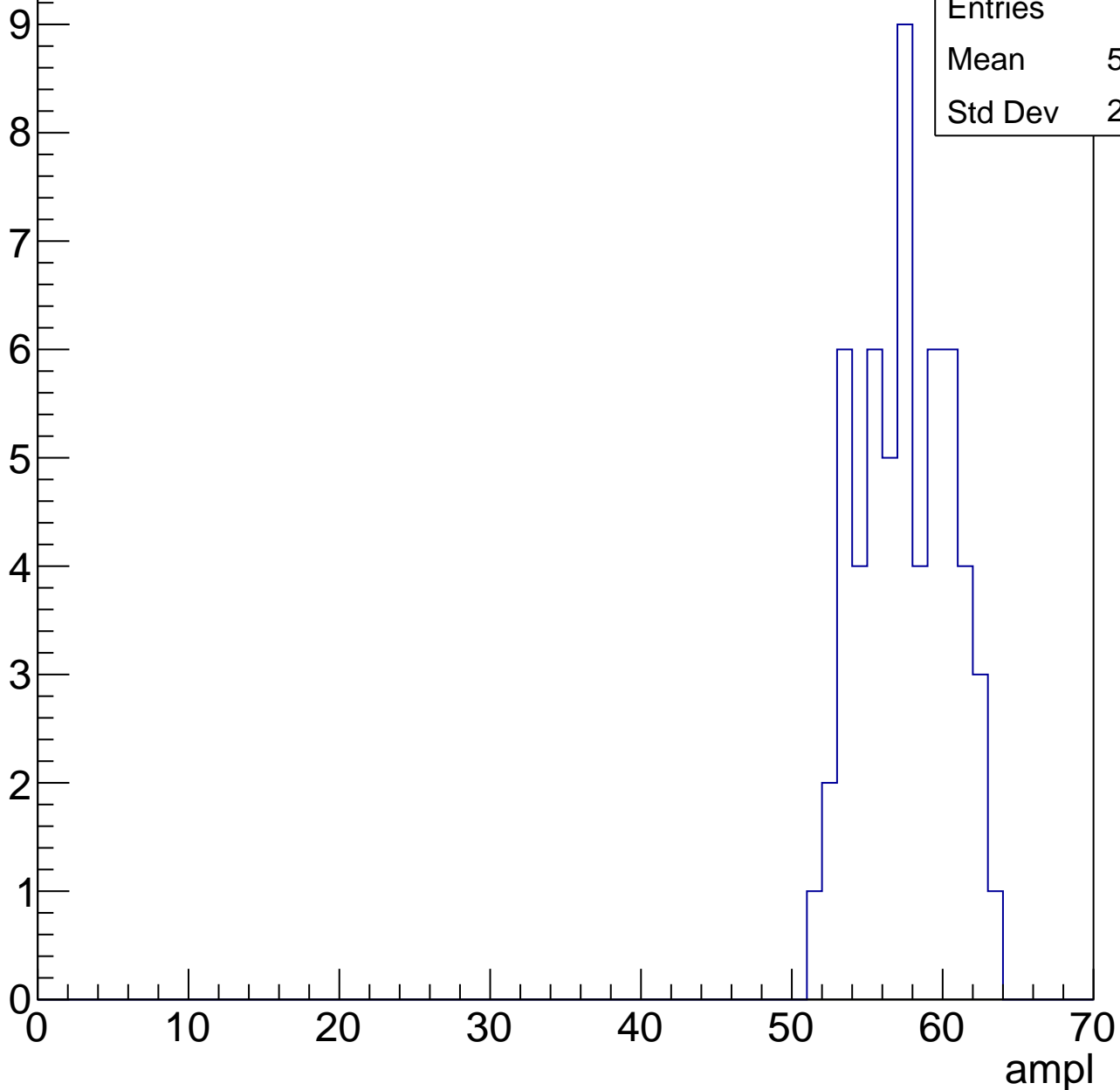


B0L102S, U24-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.04
Std Dev	2.973

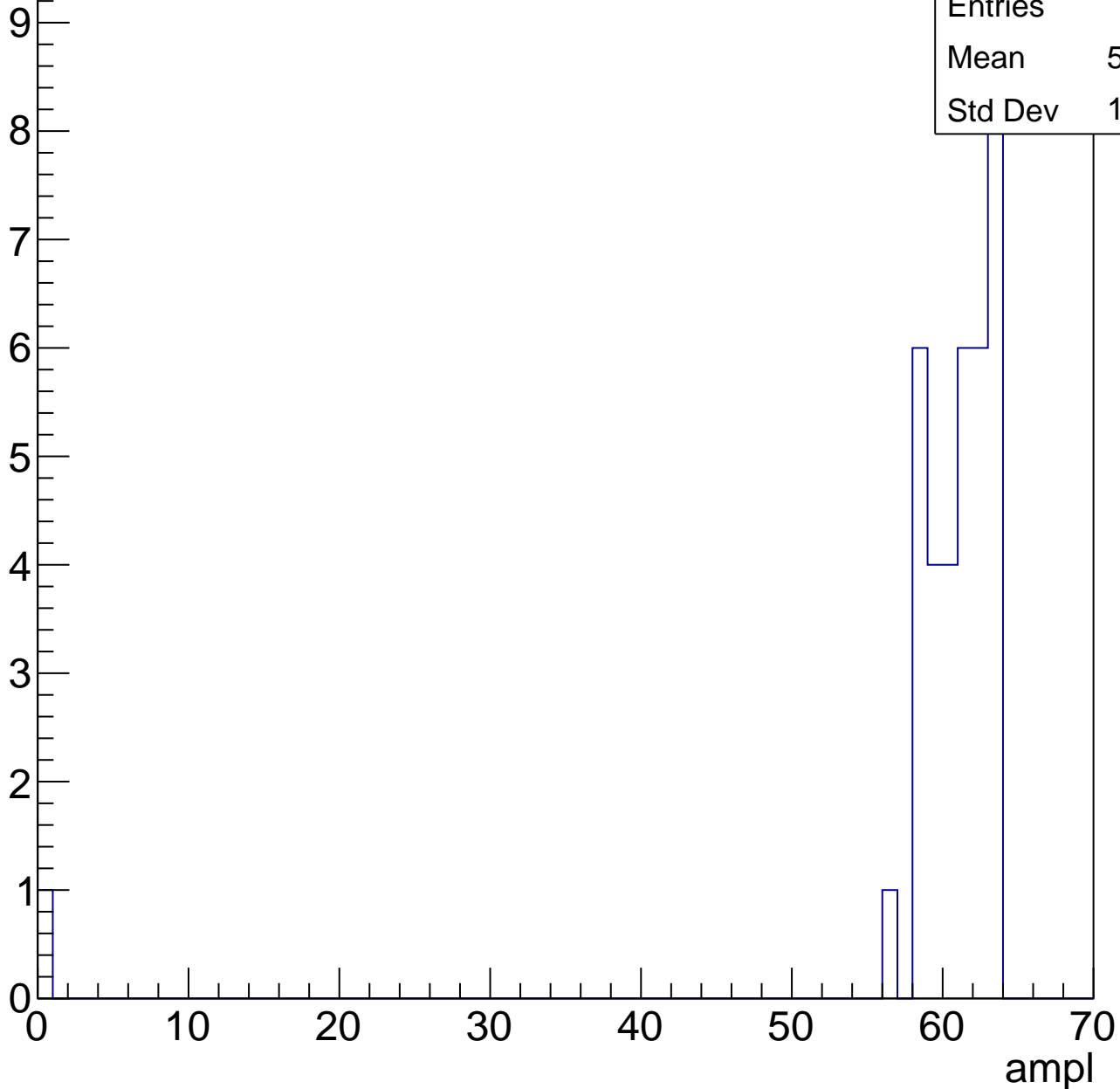


B0L102S, U24-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	59.05
Std Dev	10.03



B0L102S, U24-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch48, adc0

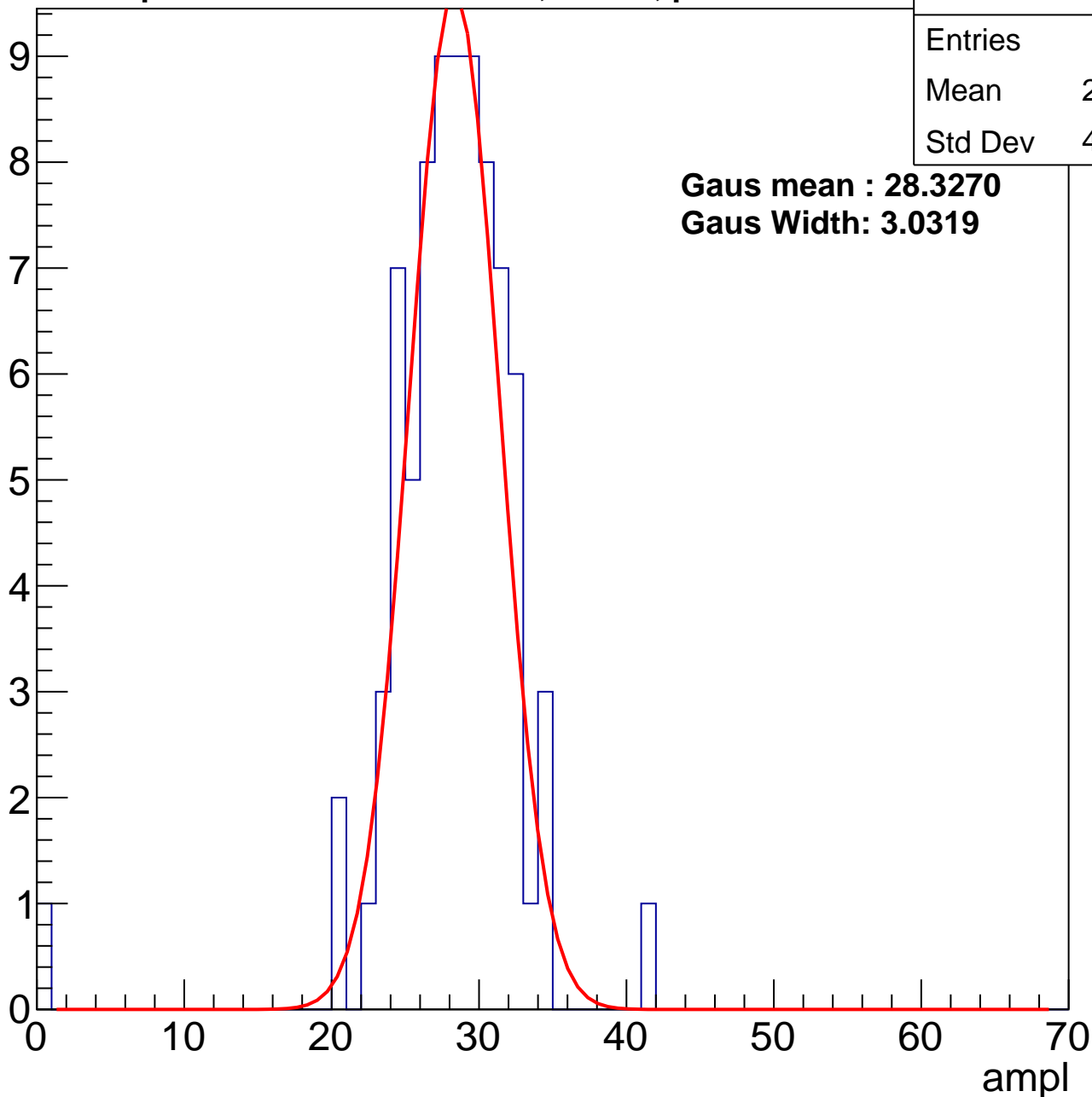
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	27.66
Std Dev	4.629

Gaus mean : 28.3270

Gaus Width: 3.0319



B0L102S, U24-ch48, adc1

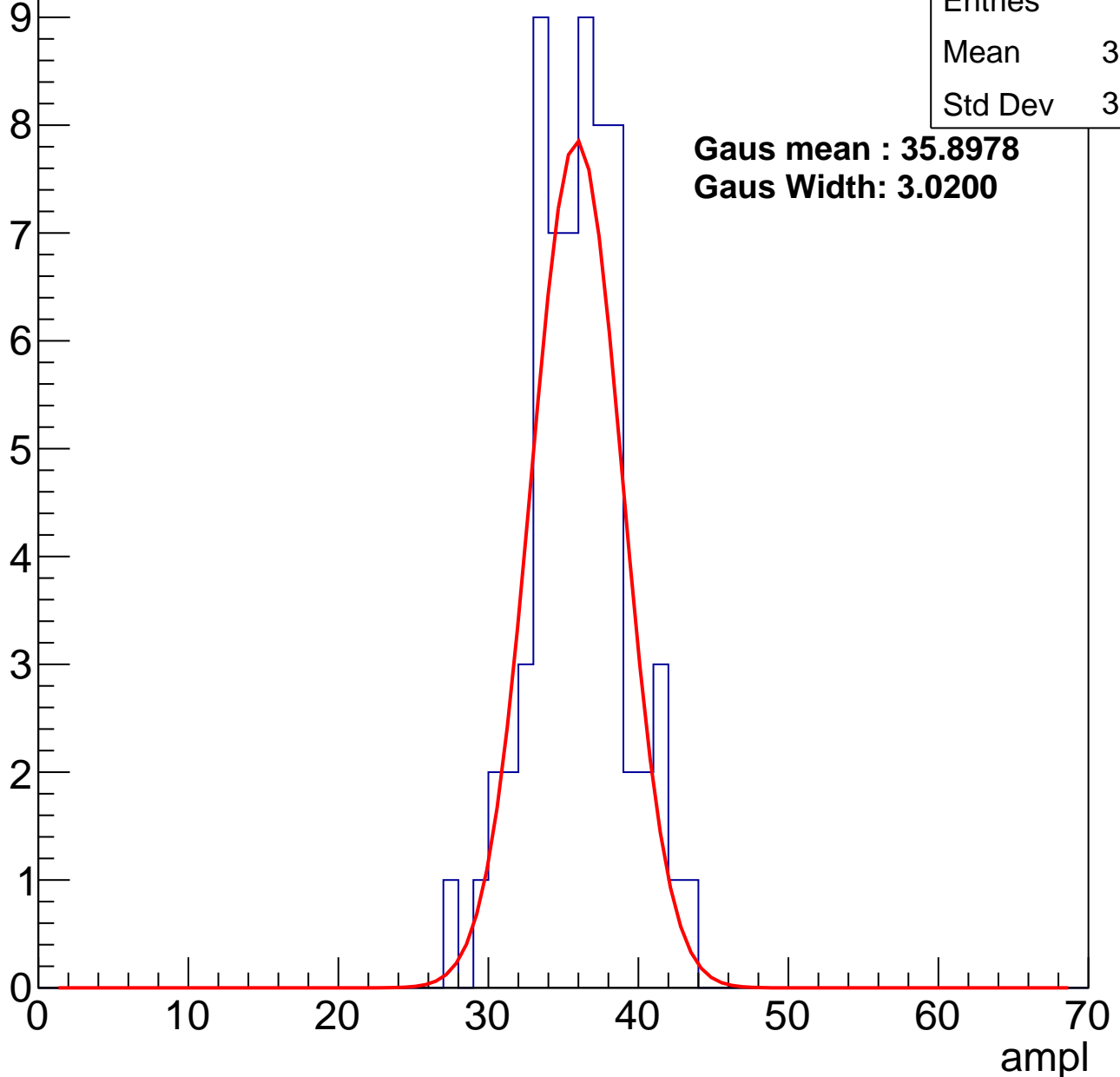
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.52
Std Dev	3.139

Gaus mean : 35.8978

Gaus Width: 3.0200



B0L102S, U24-ch48, adc2

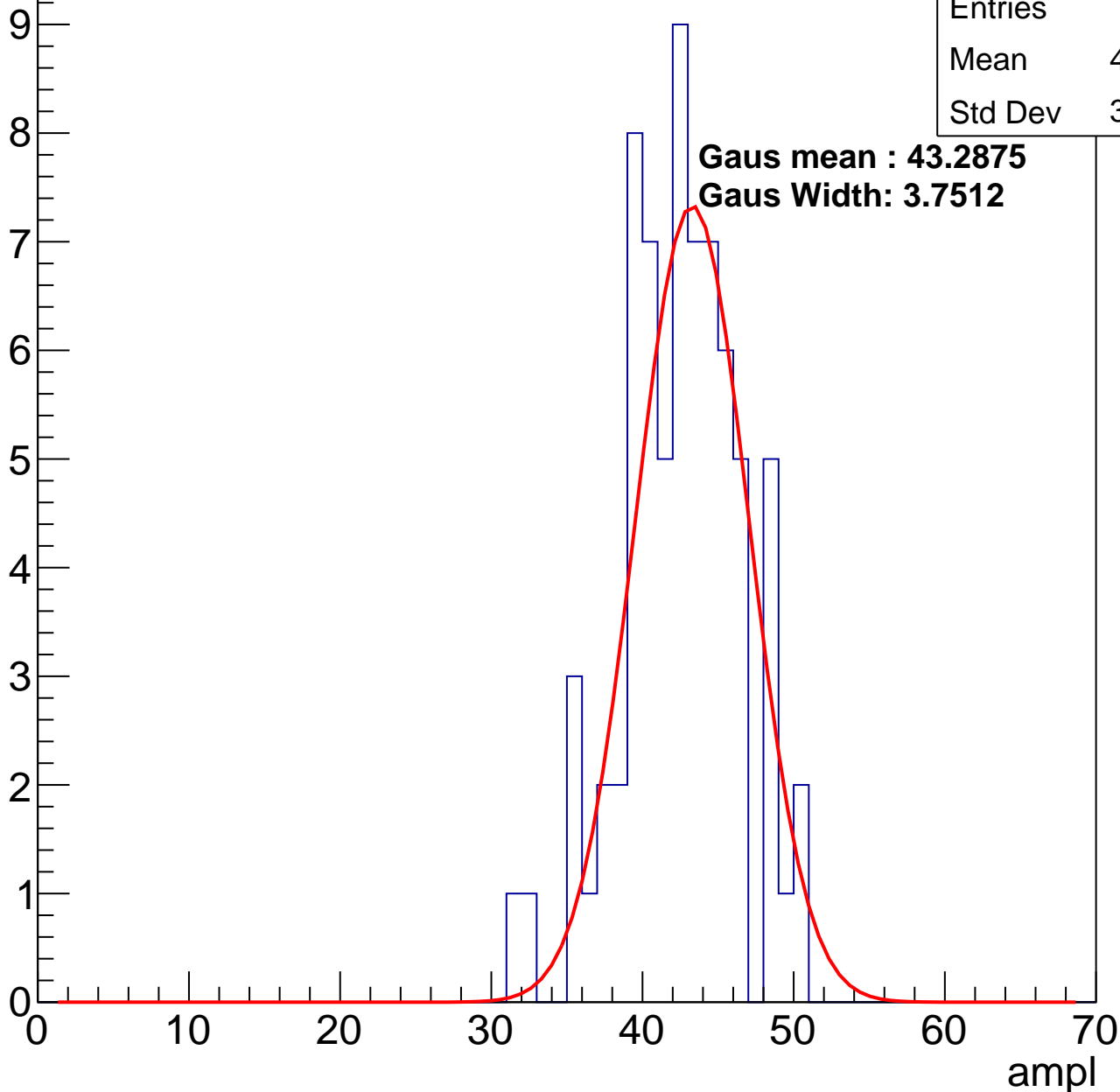
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.04
Std Dev	3.939

Gaus mean : 43.2875

Gaus Width: 3.7512

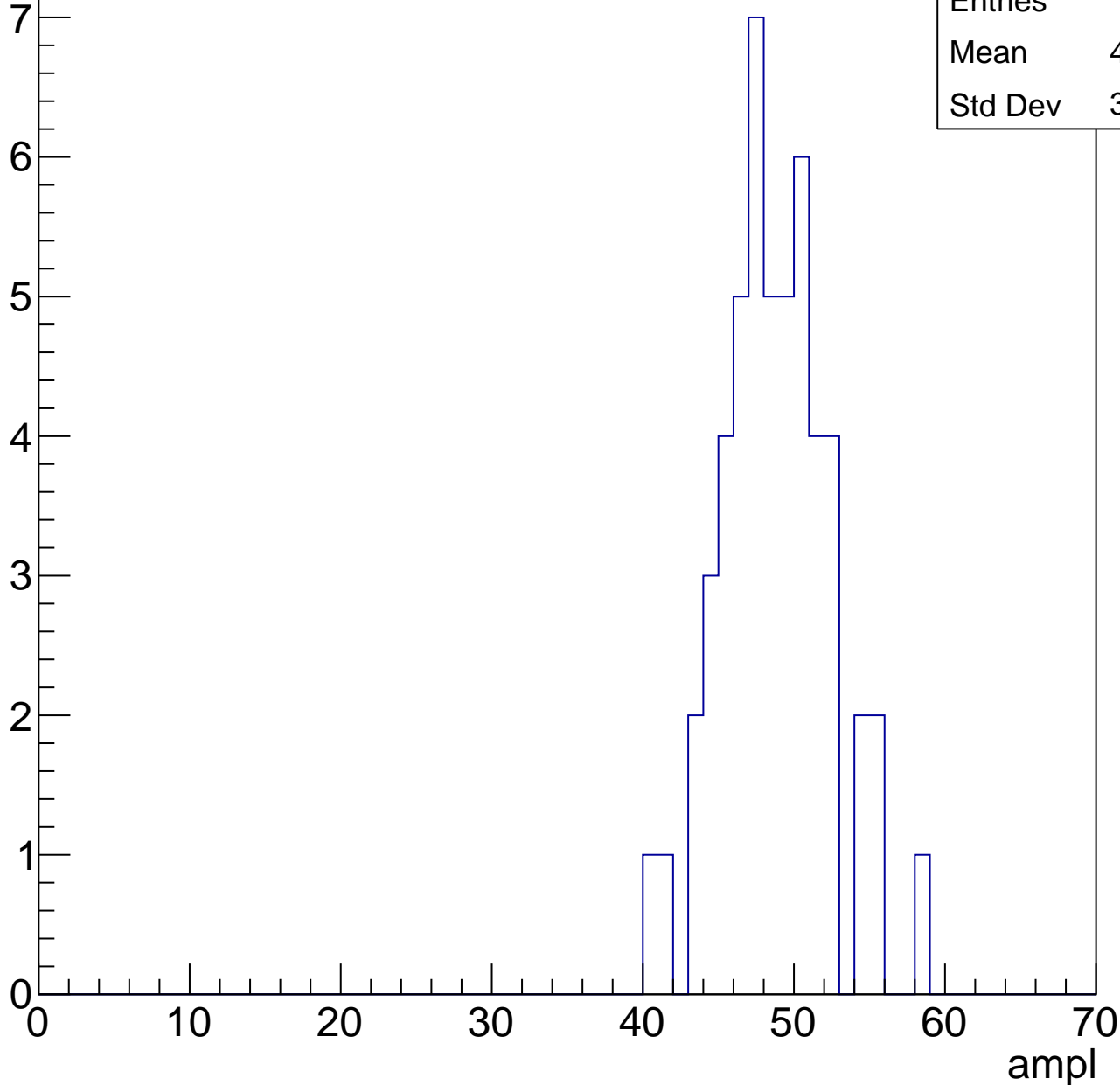


B0L102S, U24-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	48.29
Std Dev	3.586

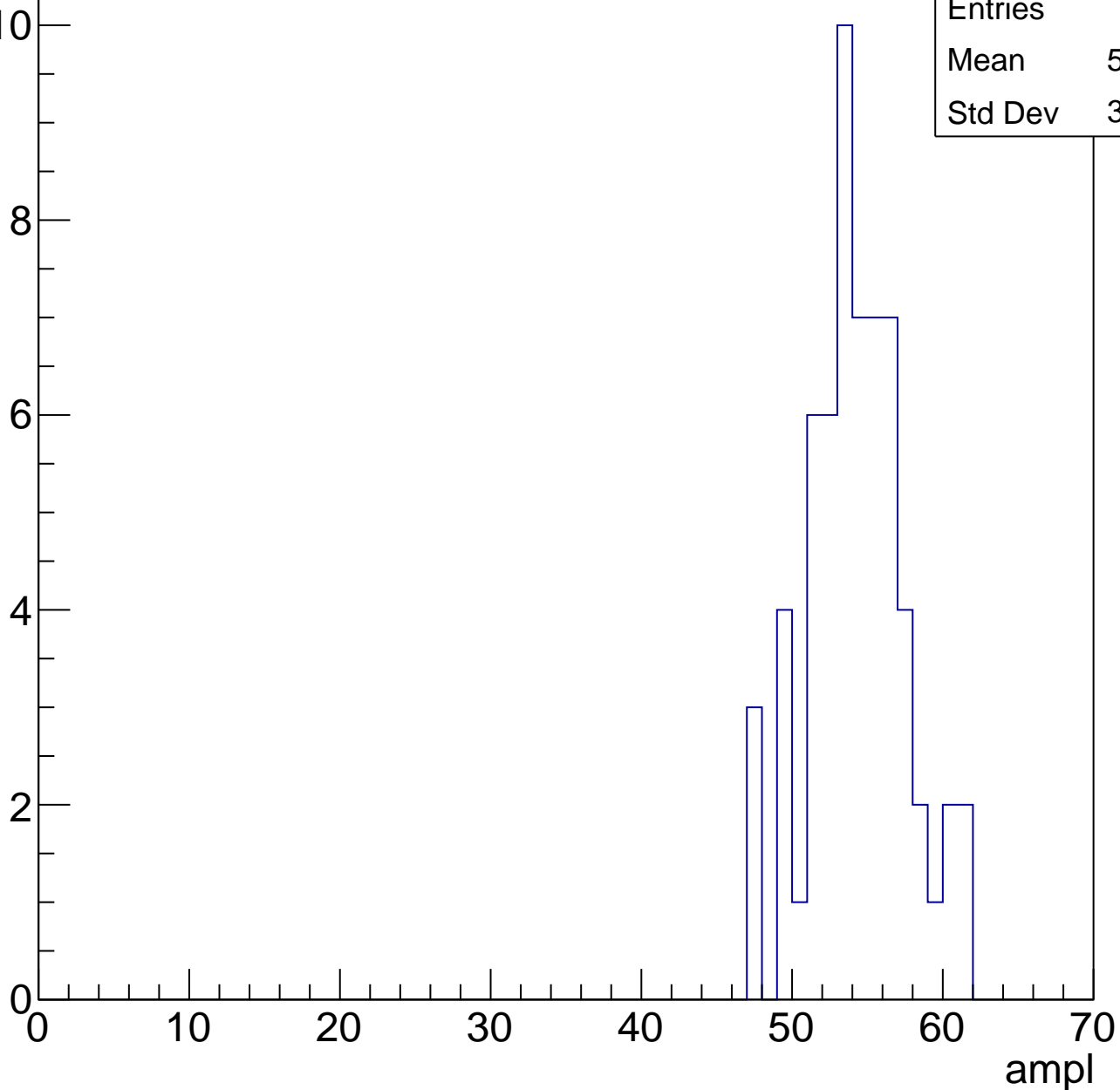


B0L102S, U24-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	53.79
Std Dev	3.229

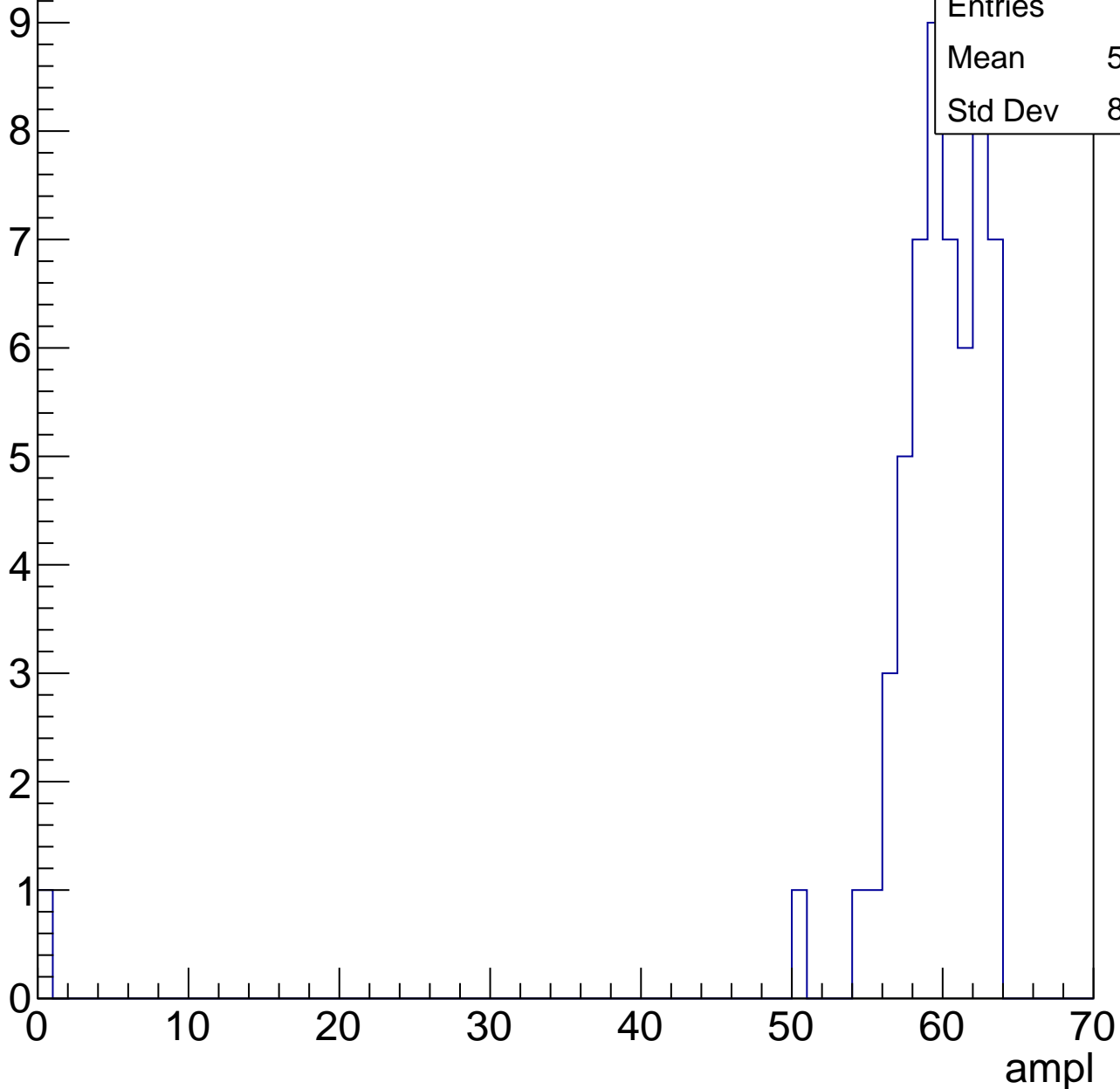


B0L102S, U24-ch48, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	58.49
Std Dev	8.236



B0L102S, U24-ch48, adc6

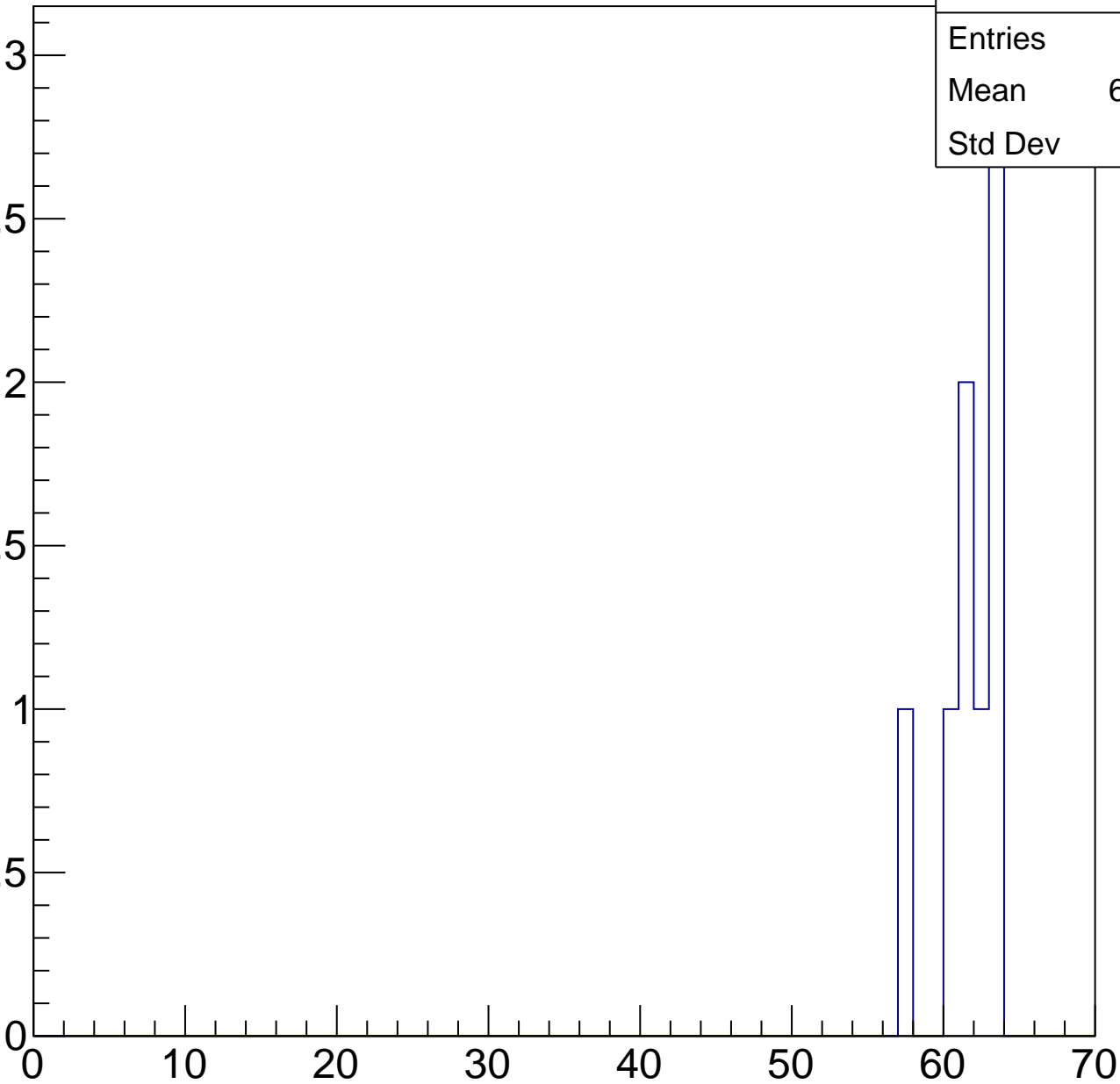
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	61.25
Std Dev	1.92

ampl



B0L102S, U24-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch49, adc0

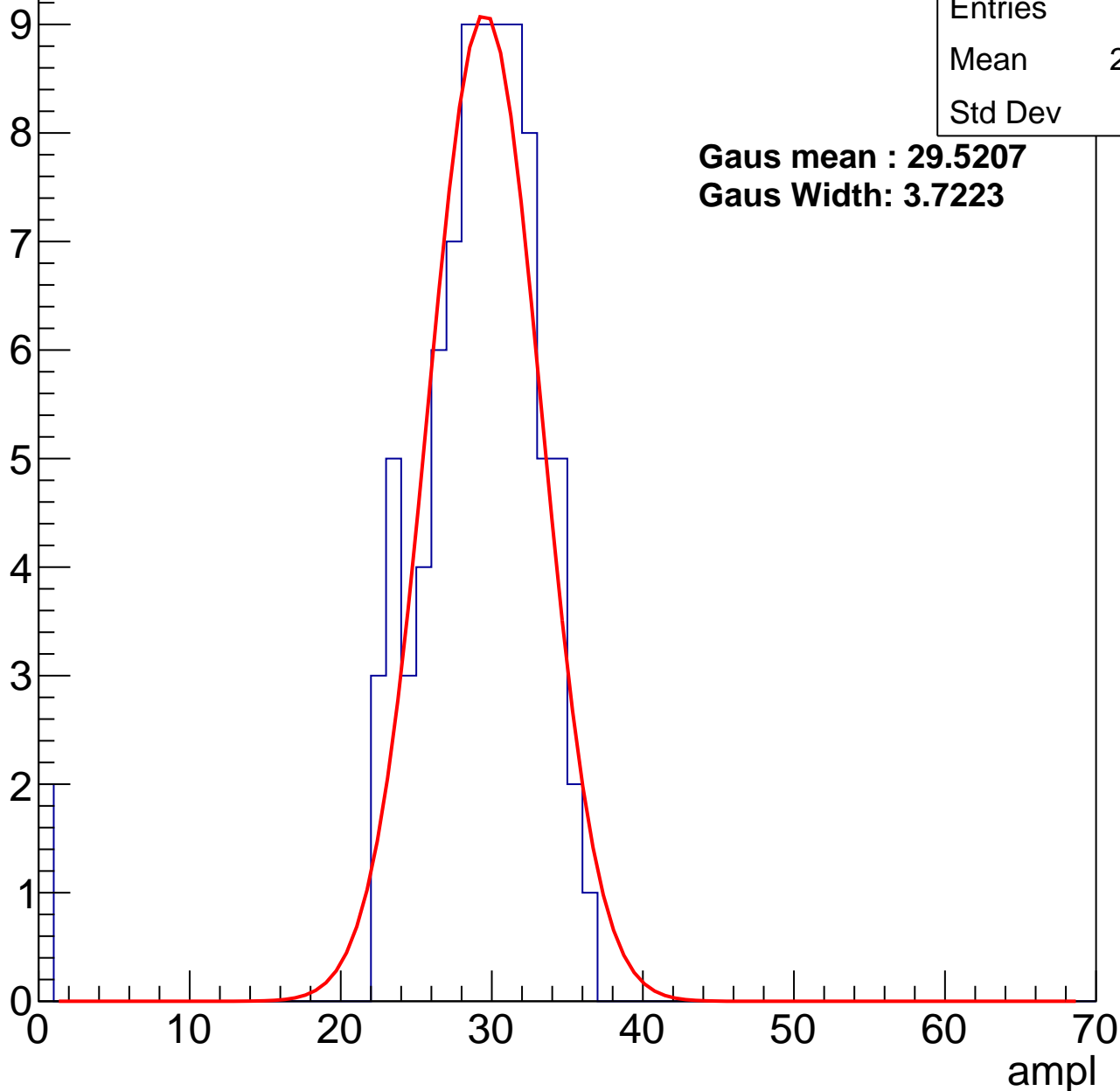
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	28.24
Std Dev	5.5

Gaus mean : 29.5207

Gaus Width: 3.7223



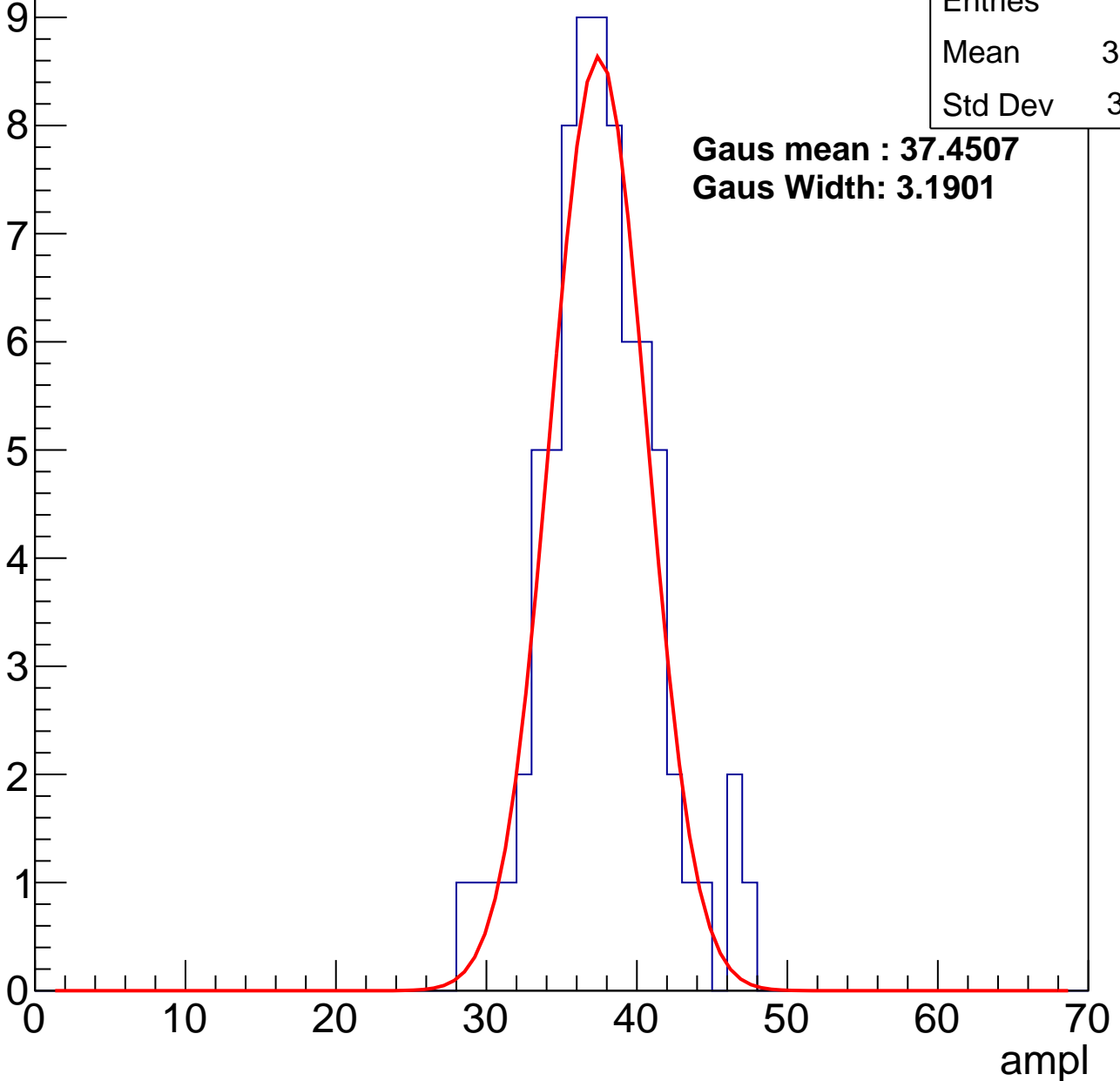
B0L102S, U24-ch49, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	37.12
Std Dev	3.691

Gaus mean : 37.4507
Gaus Width: 3.1901



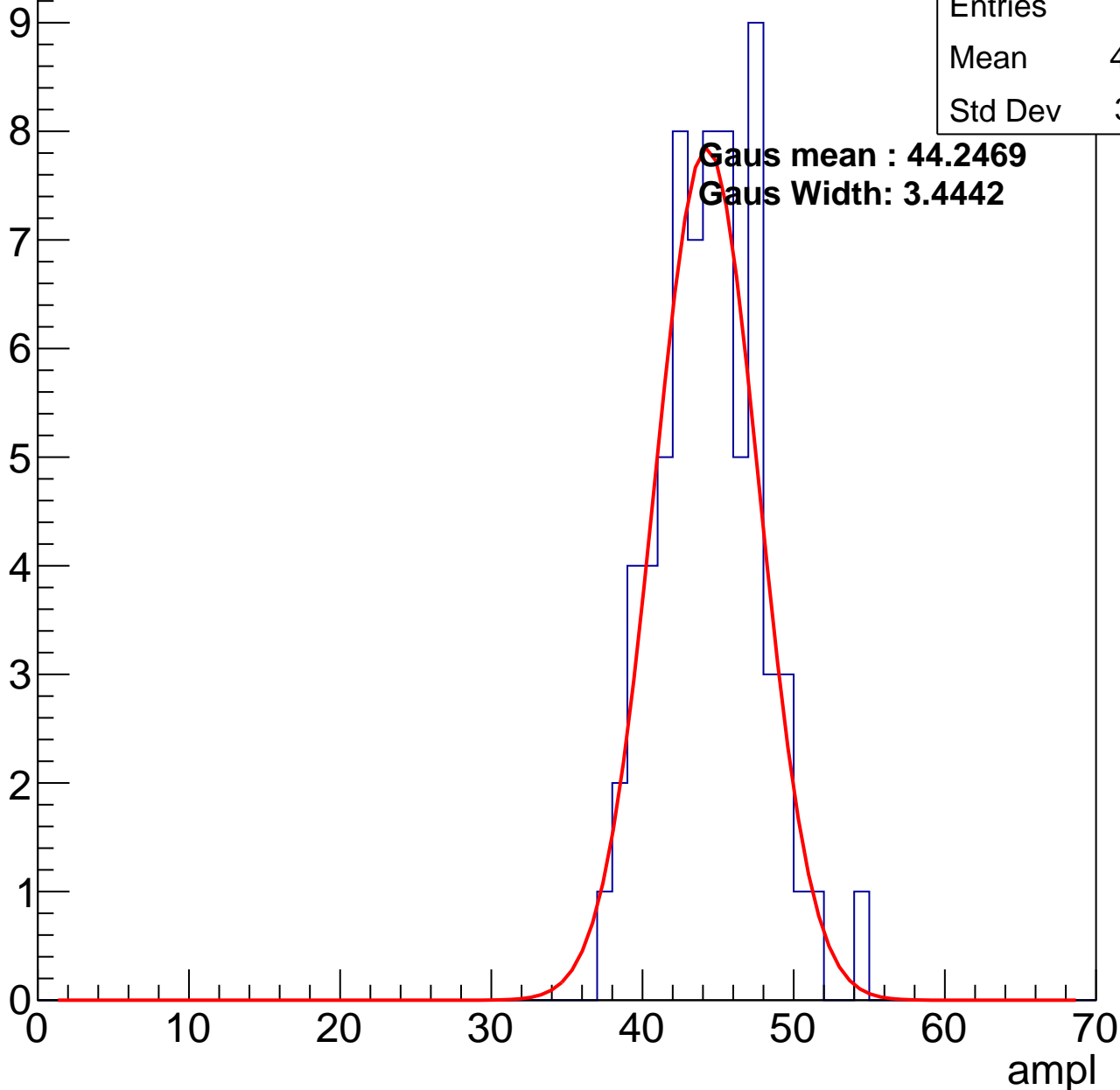
B0L102S, U24-ch49, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	44.03
Std Dev	3.351

Gaus mean : 44.2469
Gaus Width: 3.4442

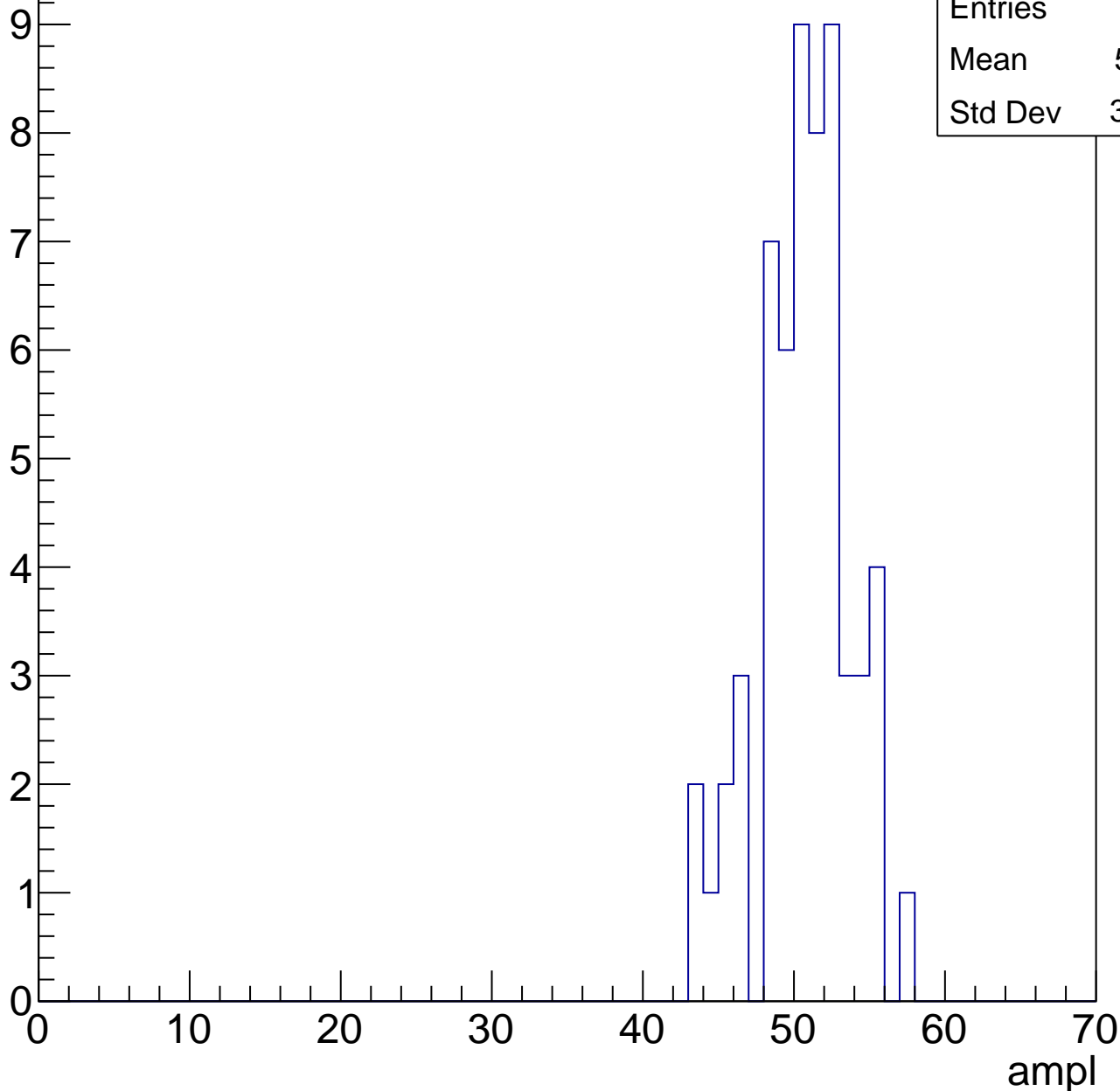


B0L102S, U24-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	50.21
Std Dev	3.027



B0L102S, U24-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	56.99
Std Dev	3.009

Entry

10

8

6

4

2

0

0

10

20

30

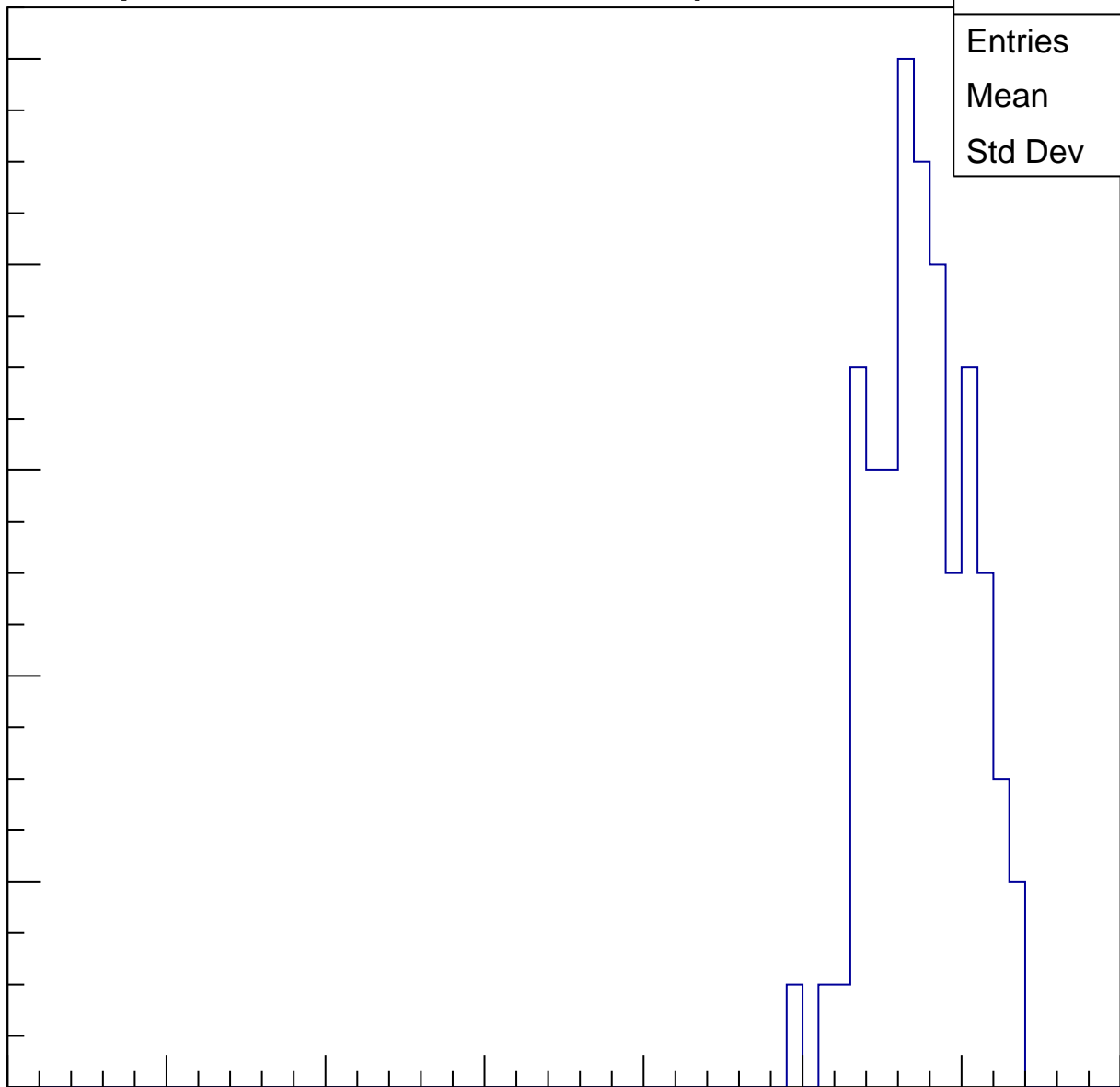
40

50

60

70

ampl

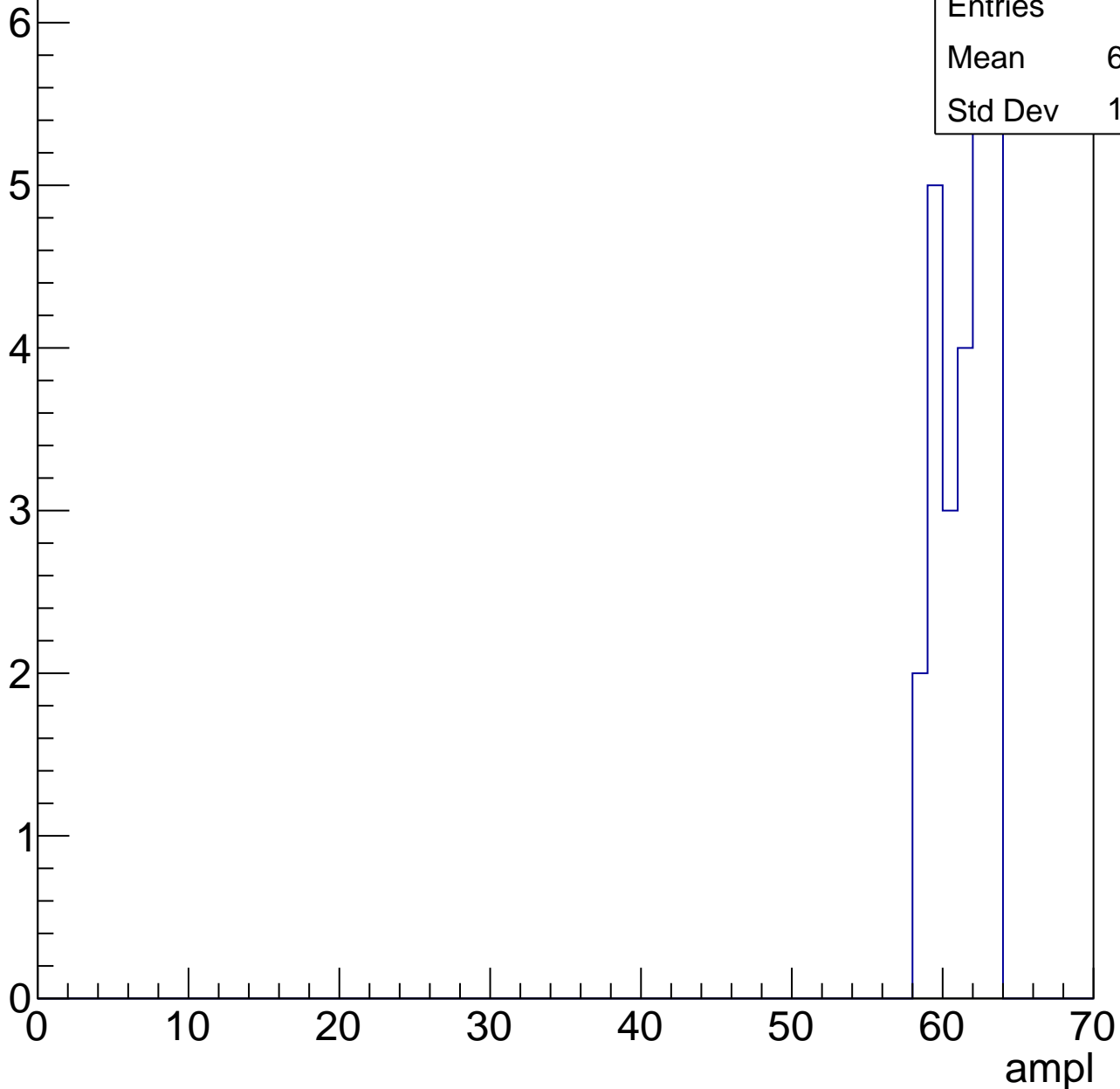


B0L102S, U24-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	60.96
Std Dev	1.652



B0L102S, U24-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch50, adc0

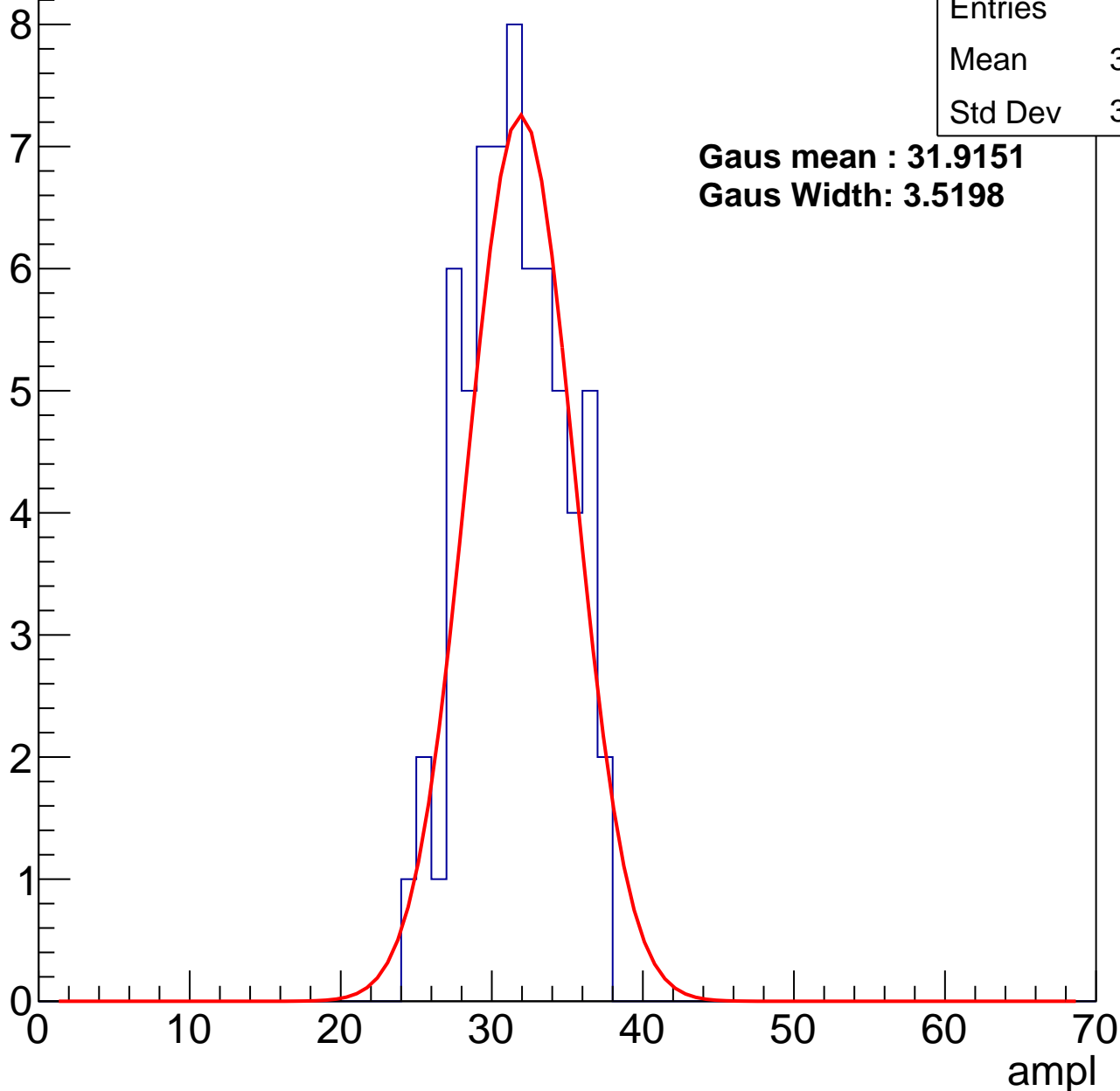
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	31.03
Std Dev	3.182

Gaus mean : 31.9151

Gaus Width: 3.5198



B0L102S, U24-ch50, adc1

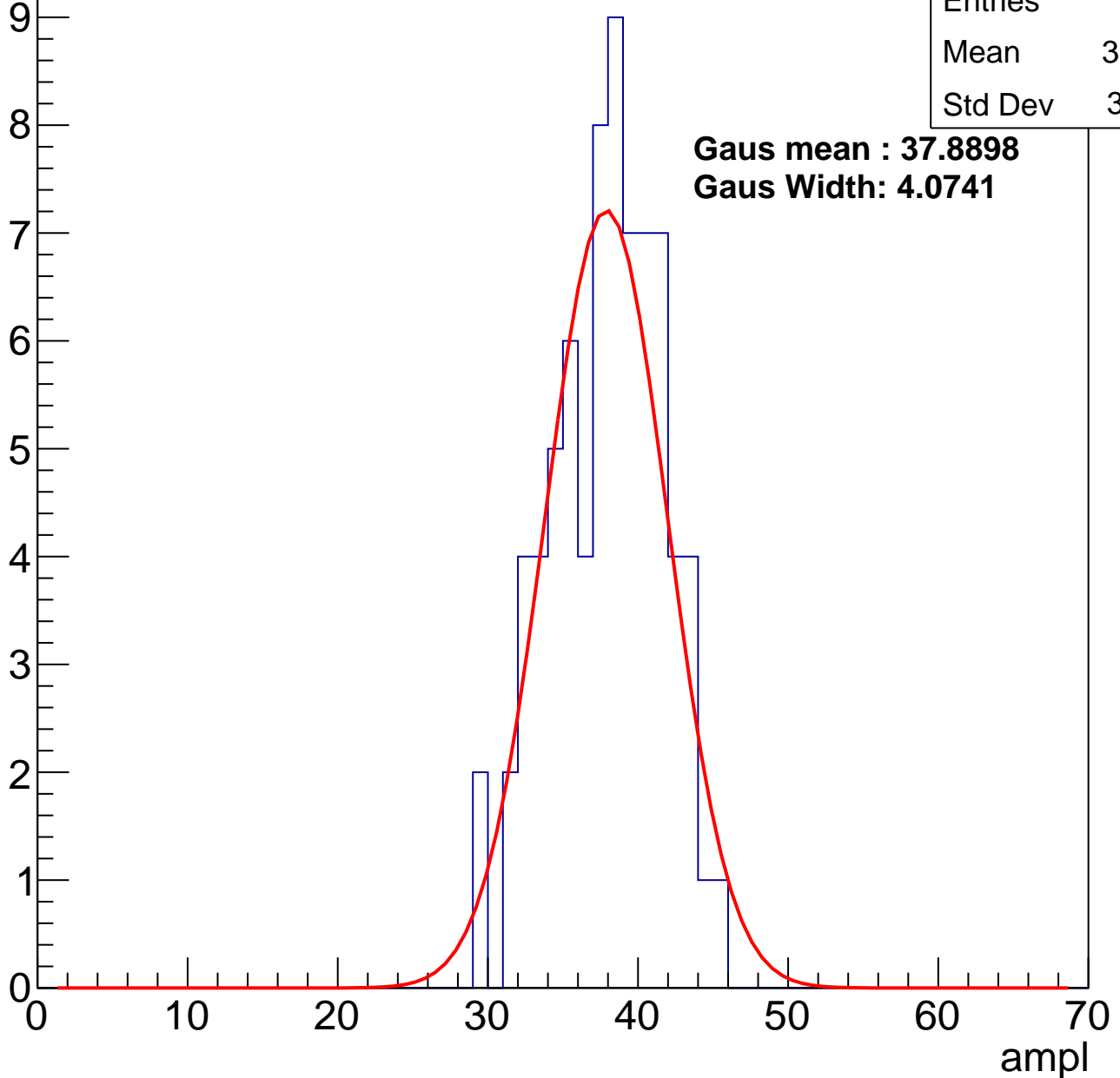
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	37.48
Std Dev	3.631

Gaus mean : 37.8898

Gaus Width: 4.0741



B0L102S, U24-ch50, adc2

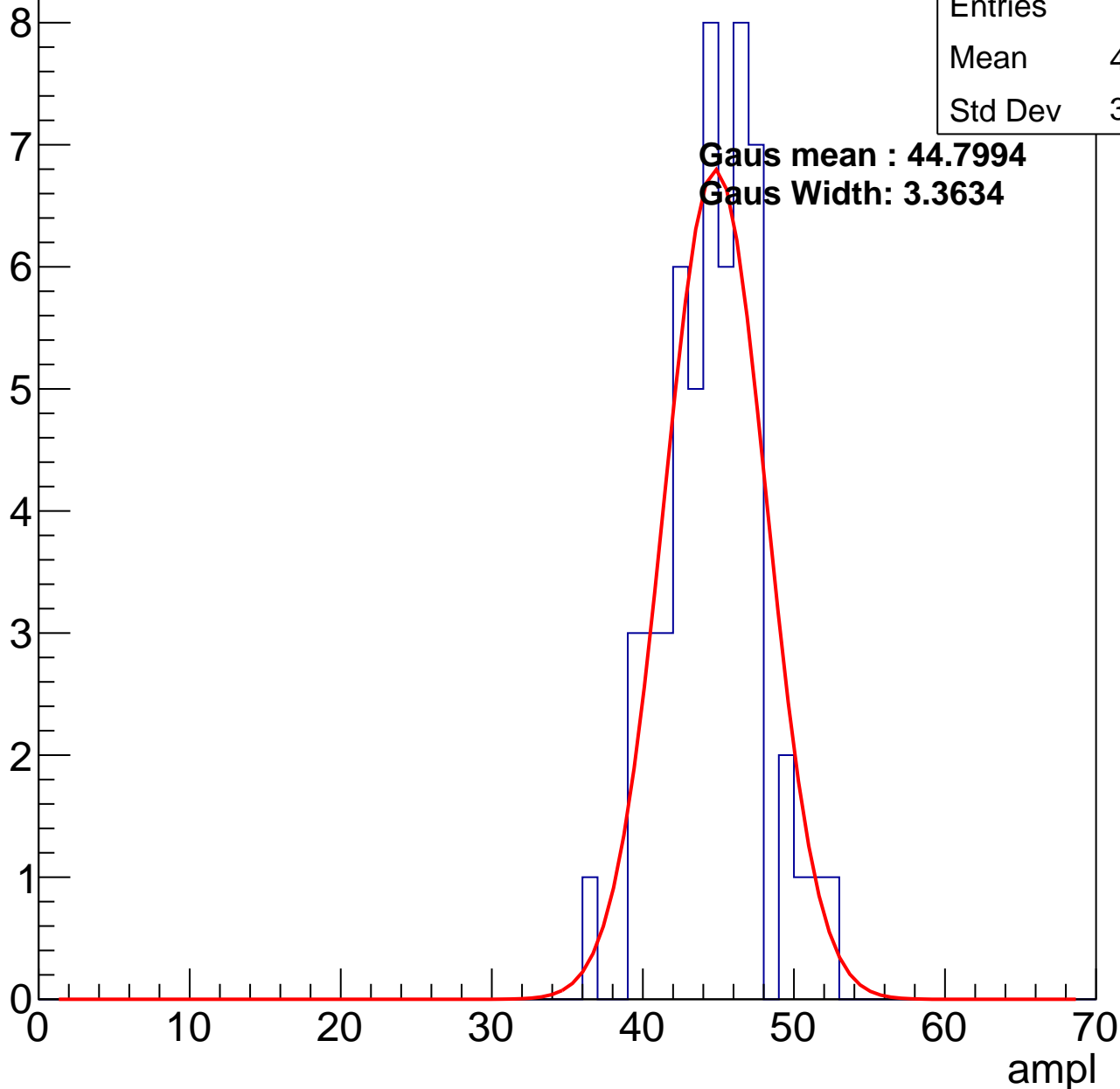
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	44.24
Std Dev	3.133

Gaus mean : 44.7994

Gaus Width: 3.3634

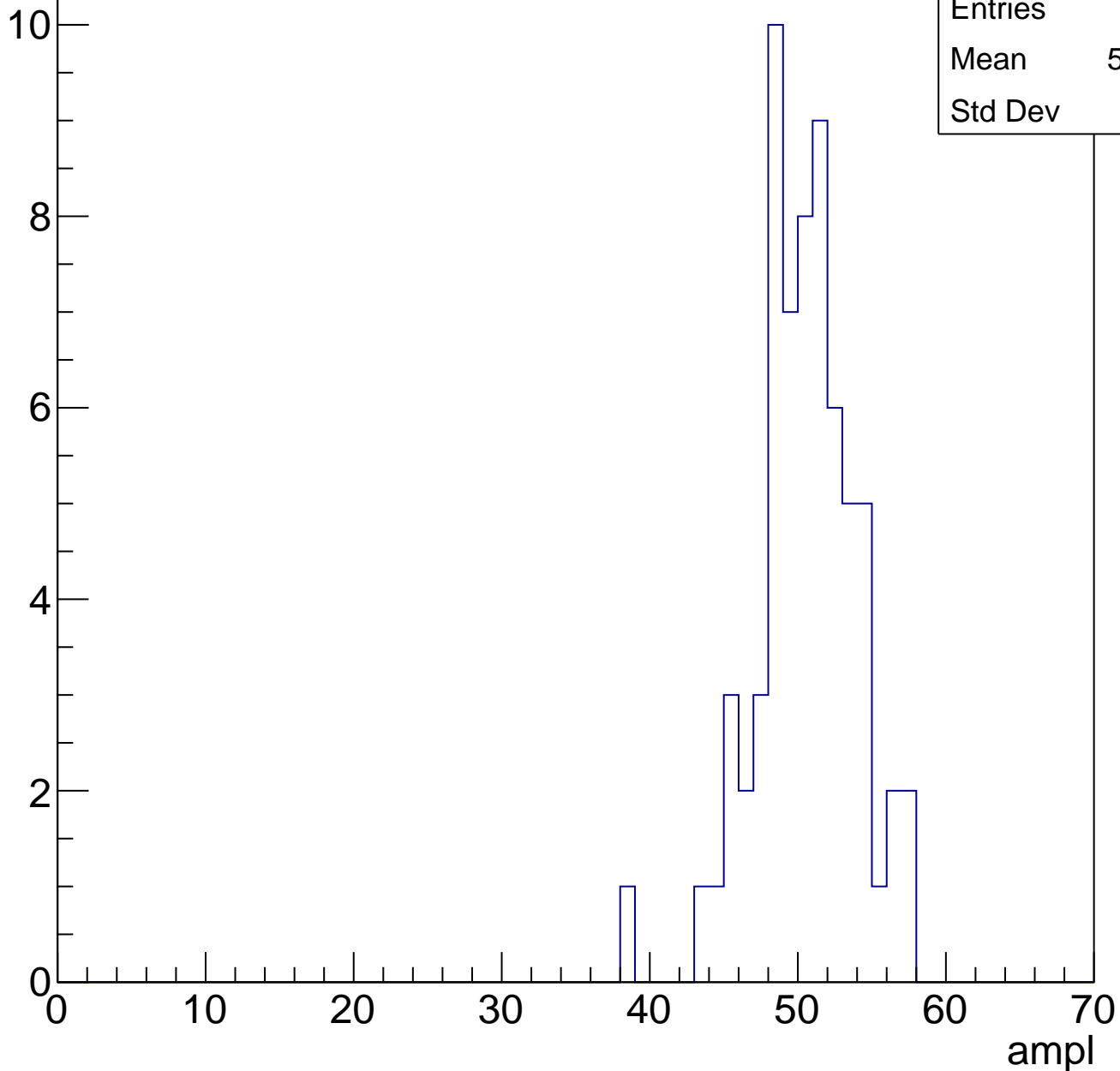


B0L102S, U24-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

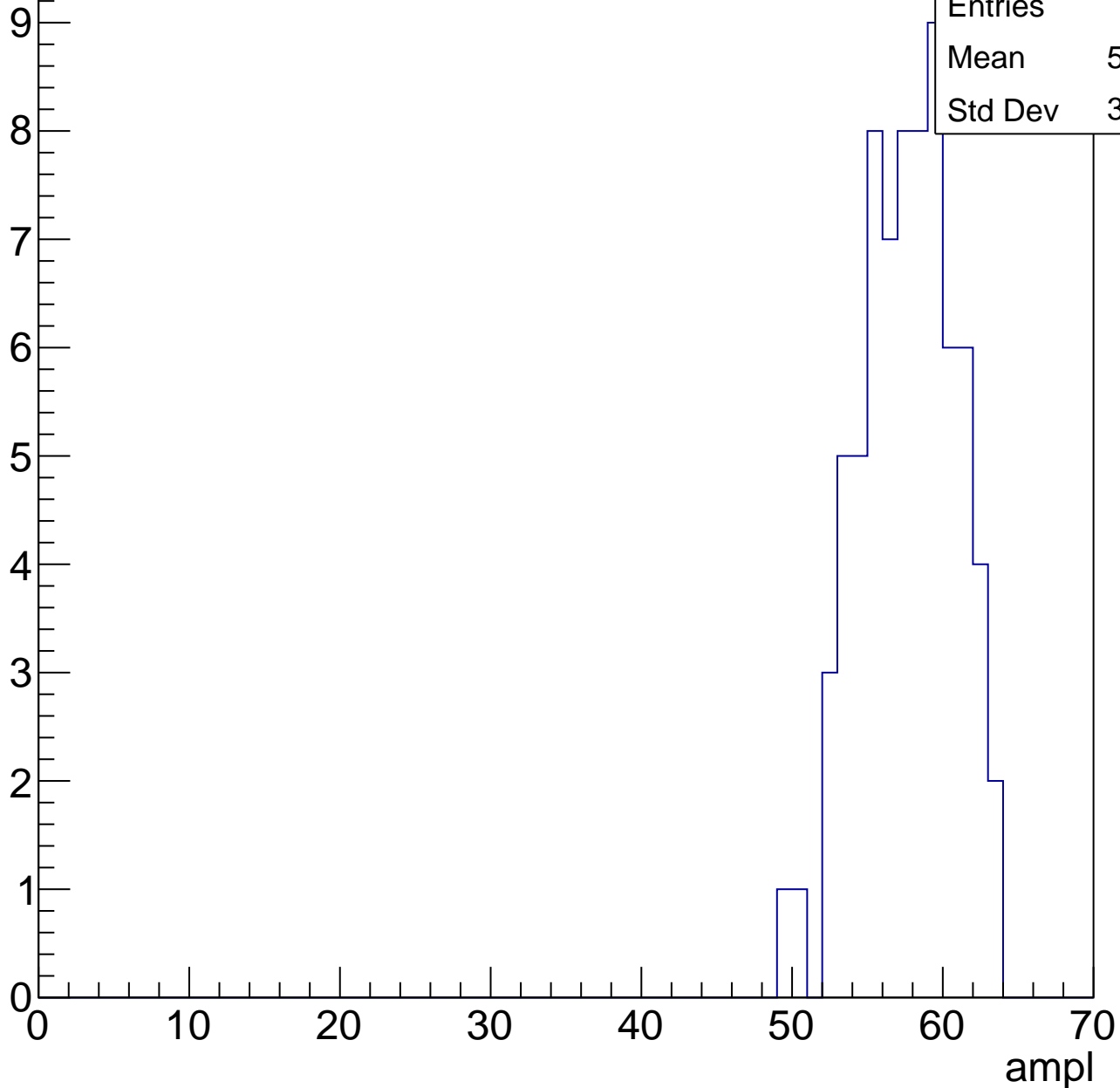
Entries	66
Mean	50.05
Std Dev	3.4



B0L102S, U24-ch50, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



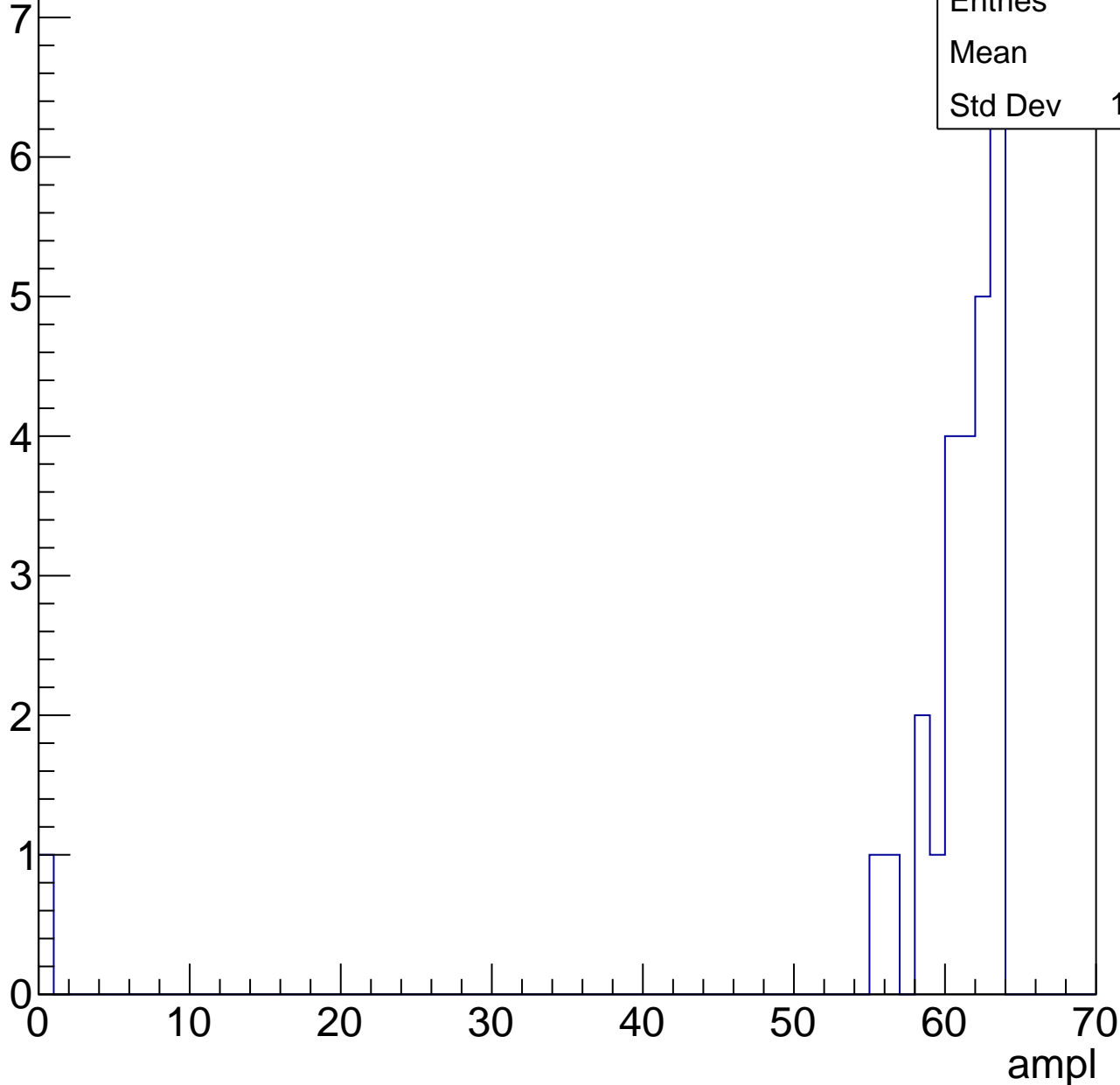
Entries	73
Mean	57.16
Std Dev	3.132

B0L102S, U24-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	58.5
Std Dev	11.89



B0L102S, U24-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch50, 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

0 10 20 30 40 50 60 70

B0L102S, U24-ch51, adc0

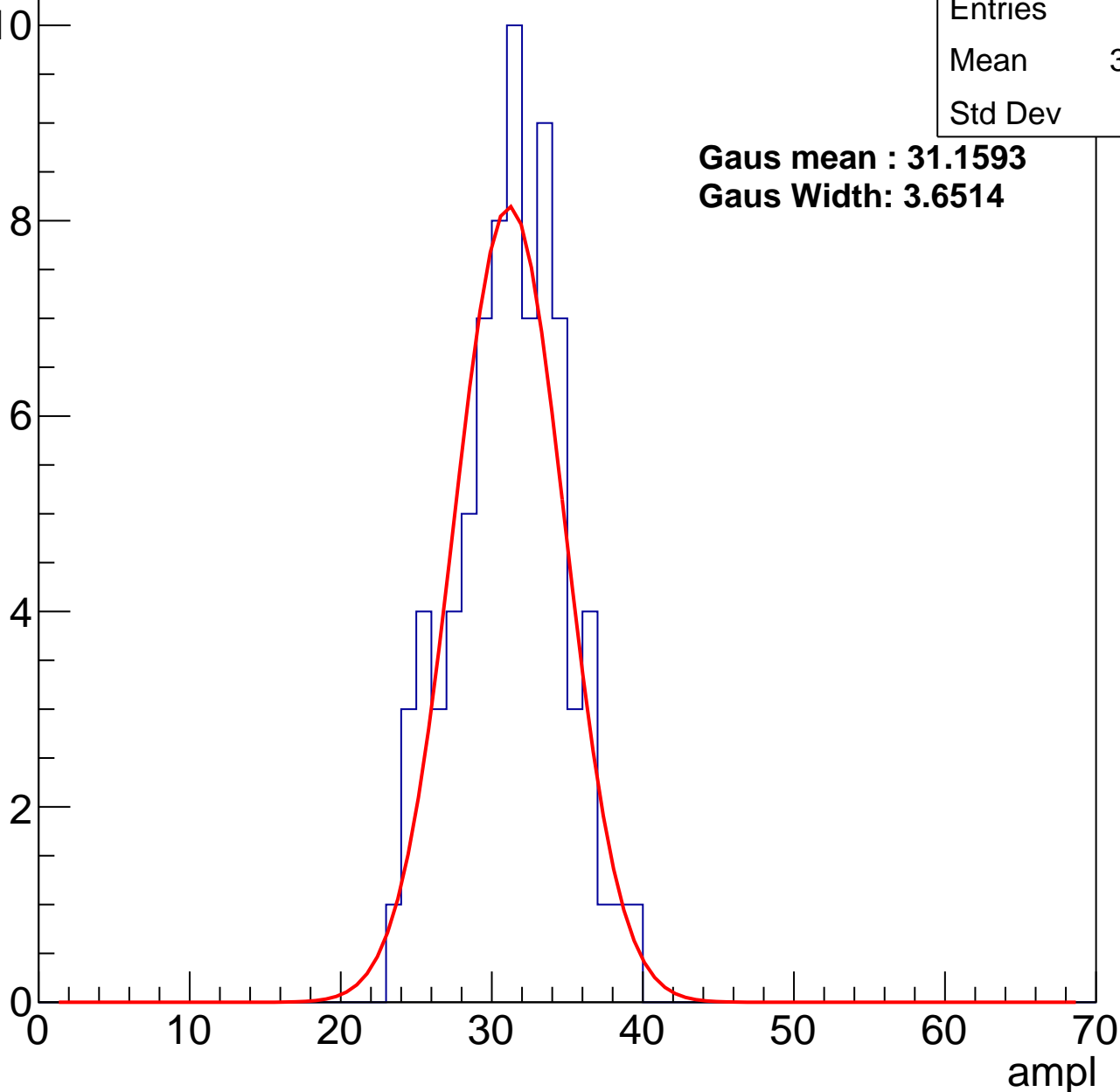
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	30.72
Std Dev	3.53

Gaus mean : 31.1593

Gaus Width: 3.6514



B0L102S, U24-ch51, adc1

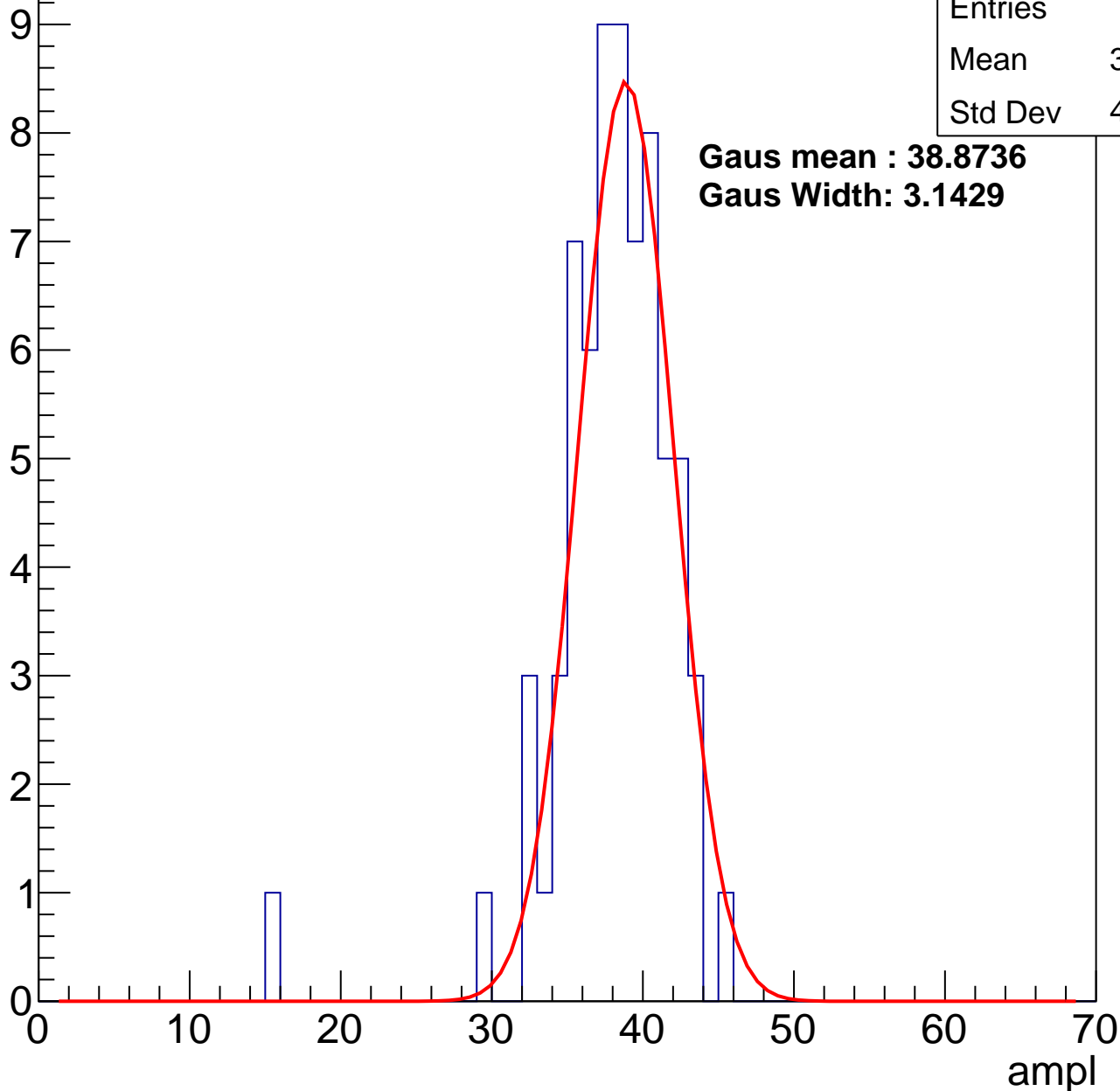
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.58
Std Dev	4.105

Gaus mean : 38.8736

Gaus Width: 3.1429



B0L102S, U24-ch51, adc2

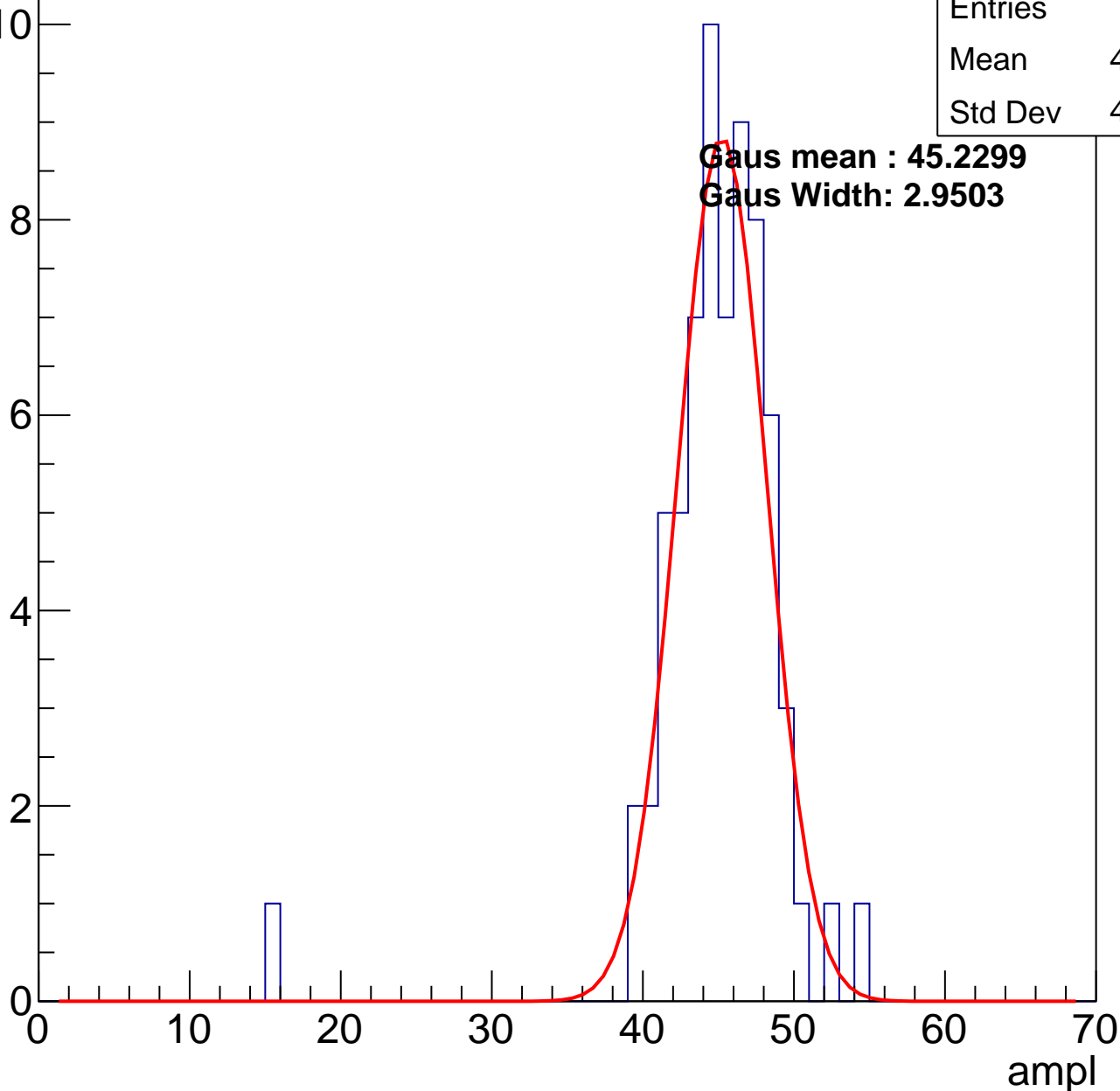
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	44.49
Std Dev	4.642

Gaus mean : 45.2299

Gaus Width: 2.9503

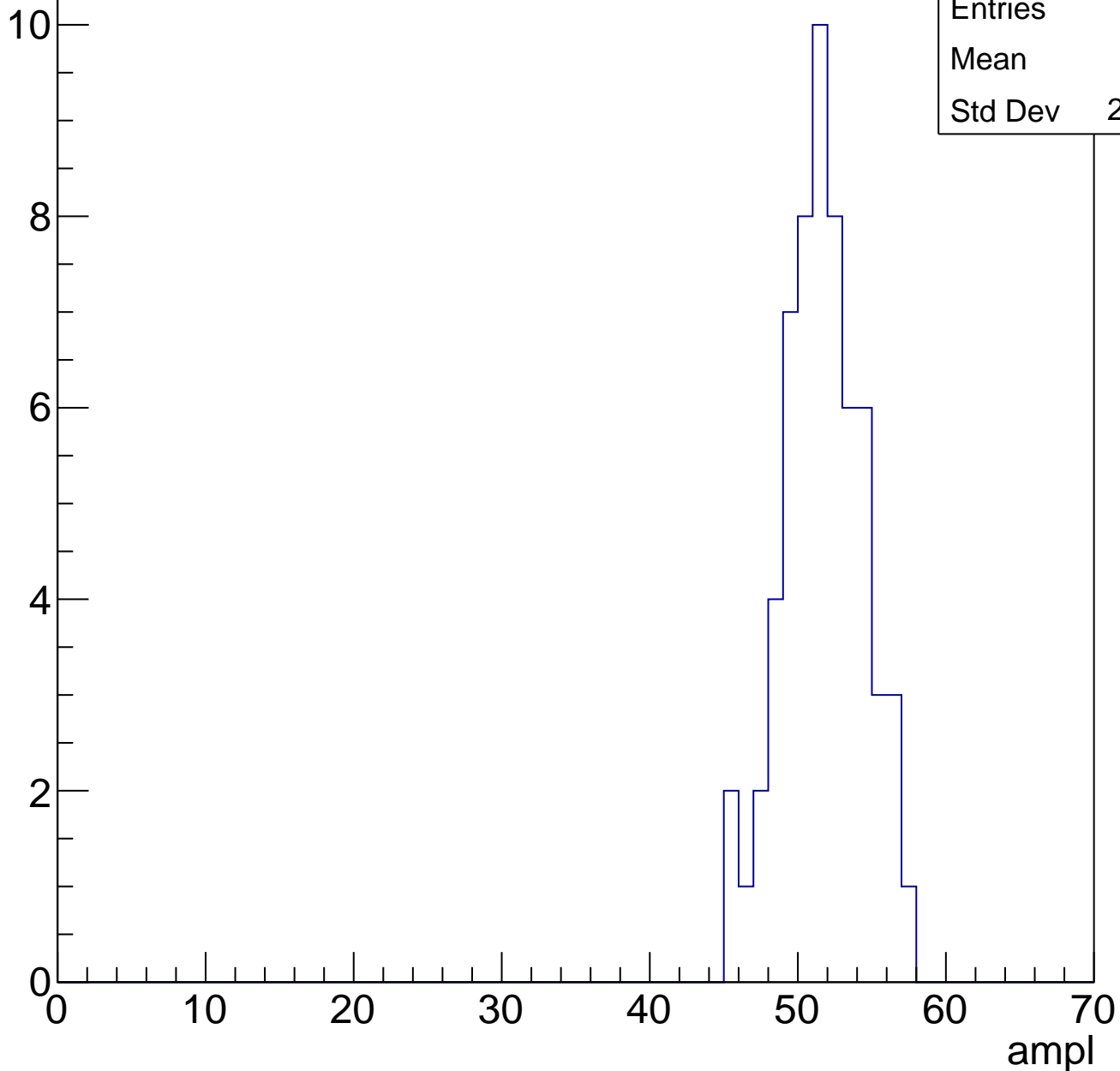


B0L102S, U24-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

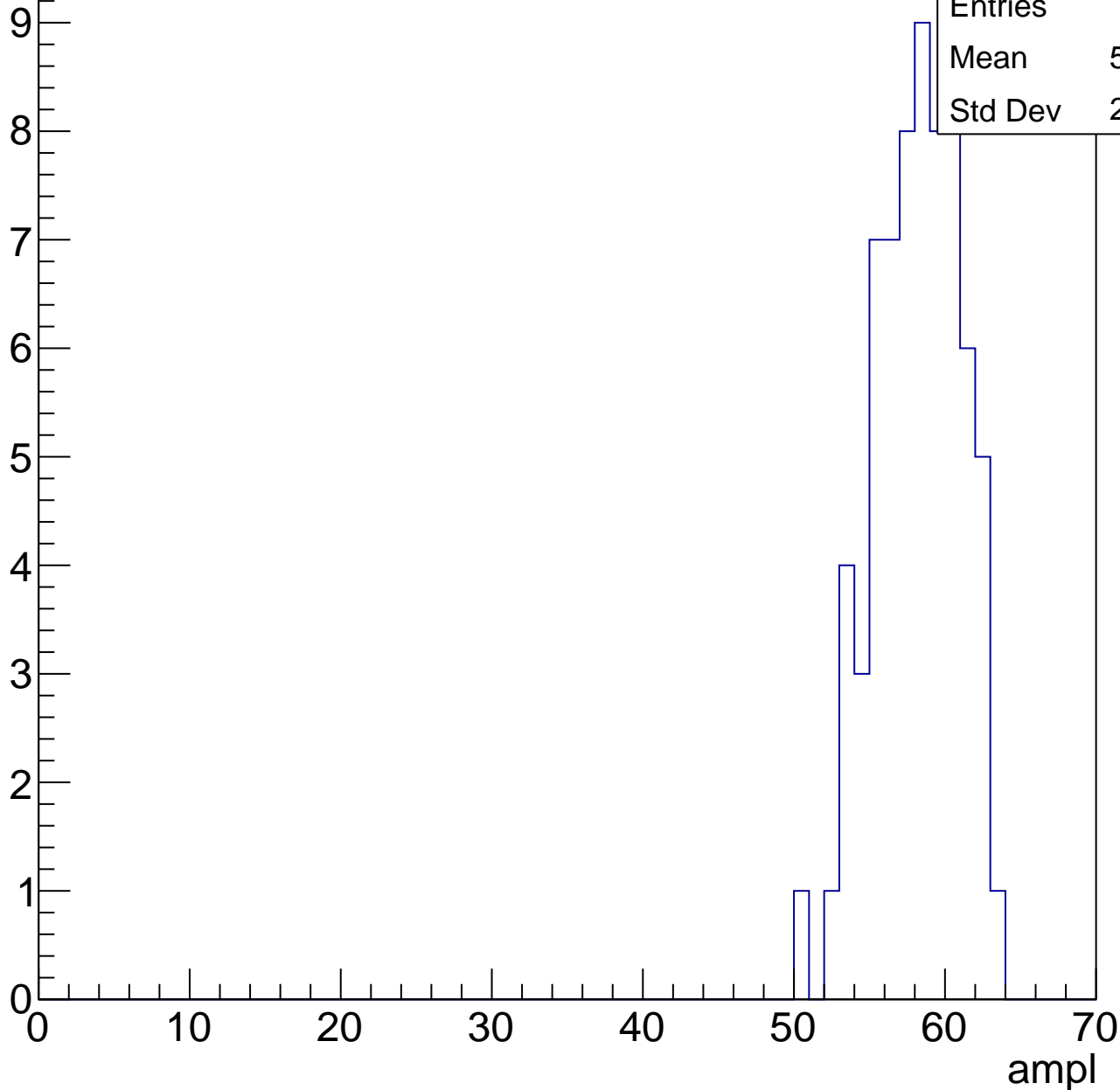
Entries	61
Mean	51.2
Std Dev	2.697



B0L102S, U24-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

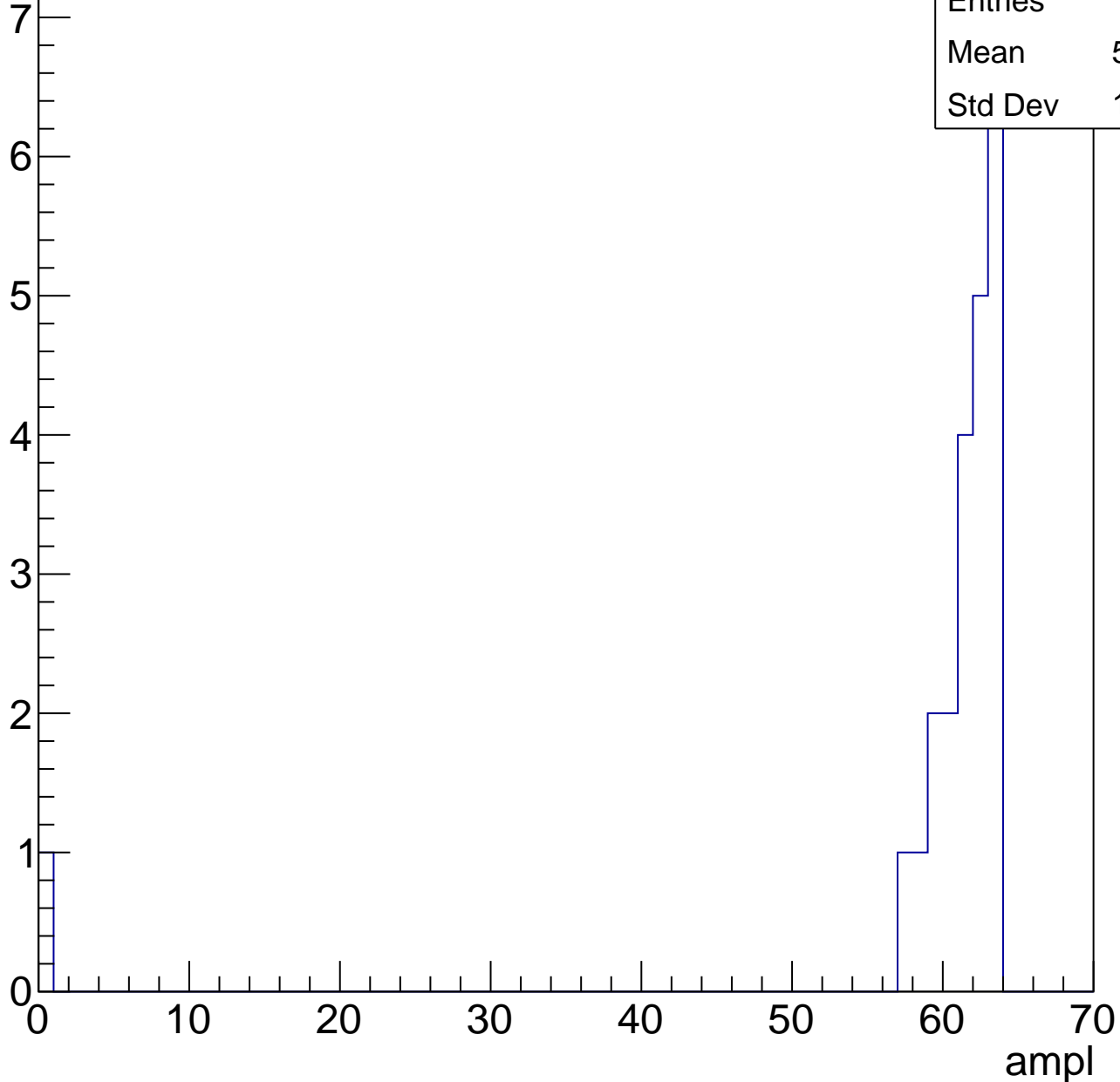


B0L102S, U24-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	58.61
Std Dev	12.61



B0L102S, U24-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch52, adc0

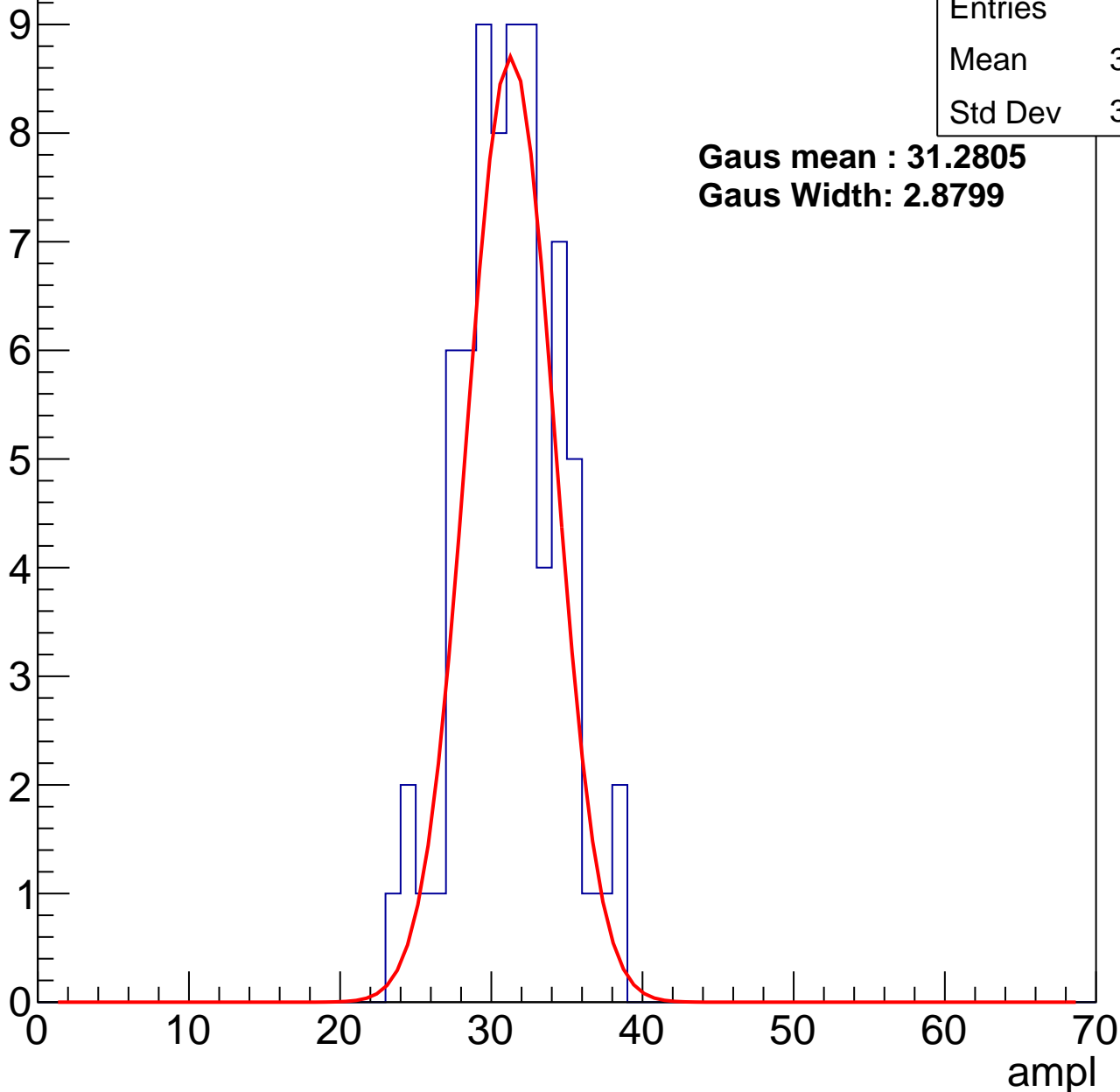
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	30.75
Std Dev	3.205

Gaus mean : 31.2805

Gaus Width: 2.8799



B0L102S, U24-ch52, adc1

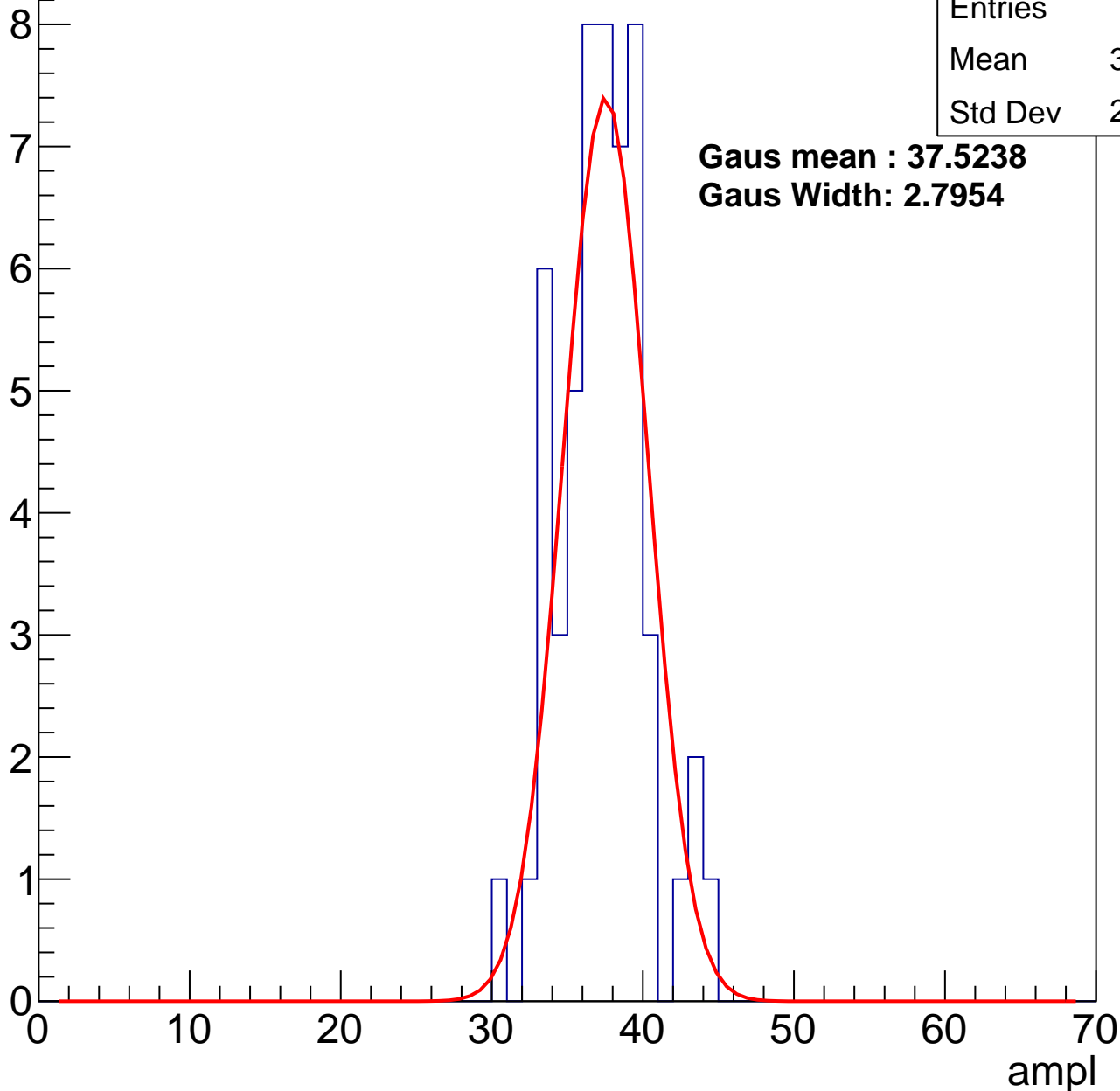
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	36.87
Std Dev	2.842

Gaus mean : 37.5238

Gaus Width: 2.7954



B0L102S, U24-ch52, adc2

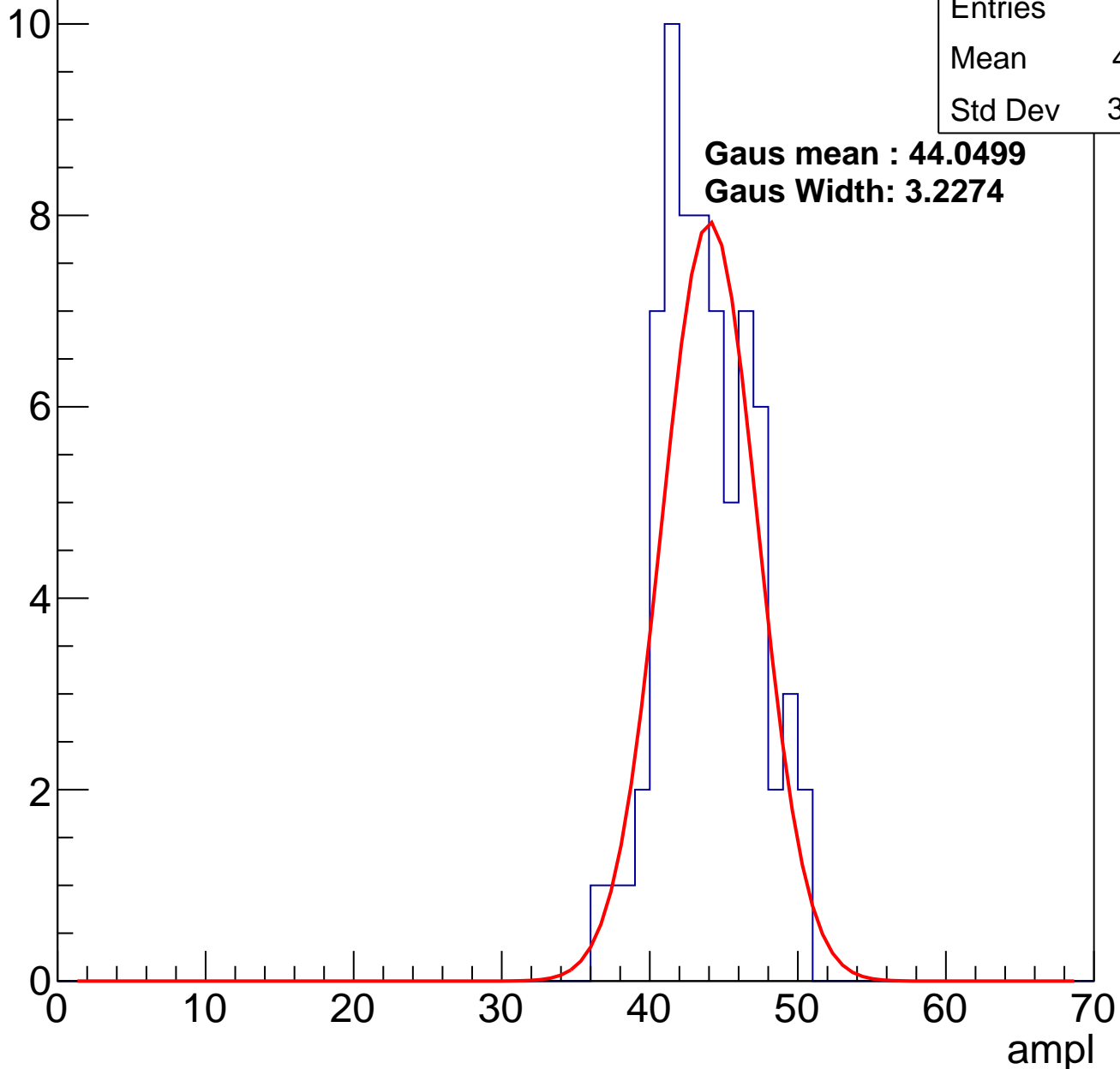
calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	43.41
Std Dev	3.124

Gaus mean : 44.0499

Gaus Width: 3.2274

Entry

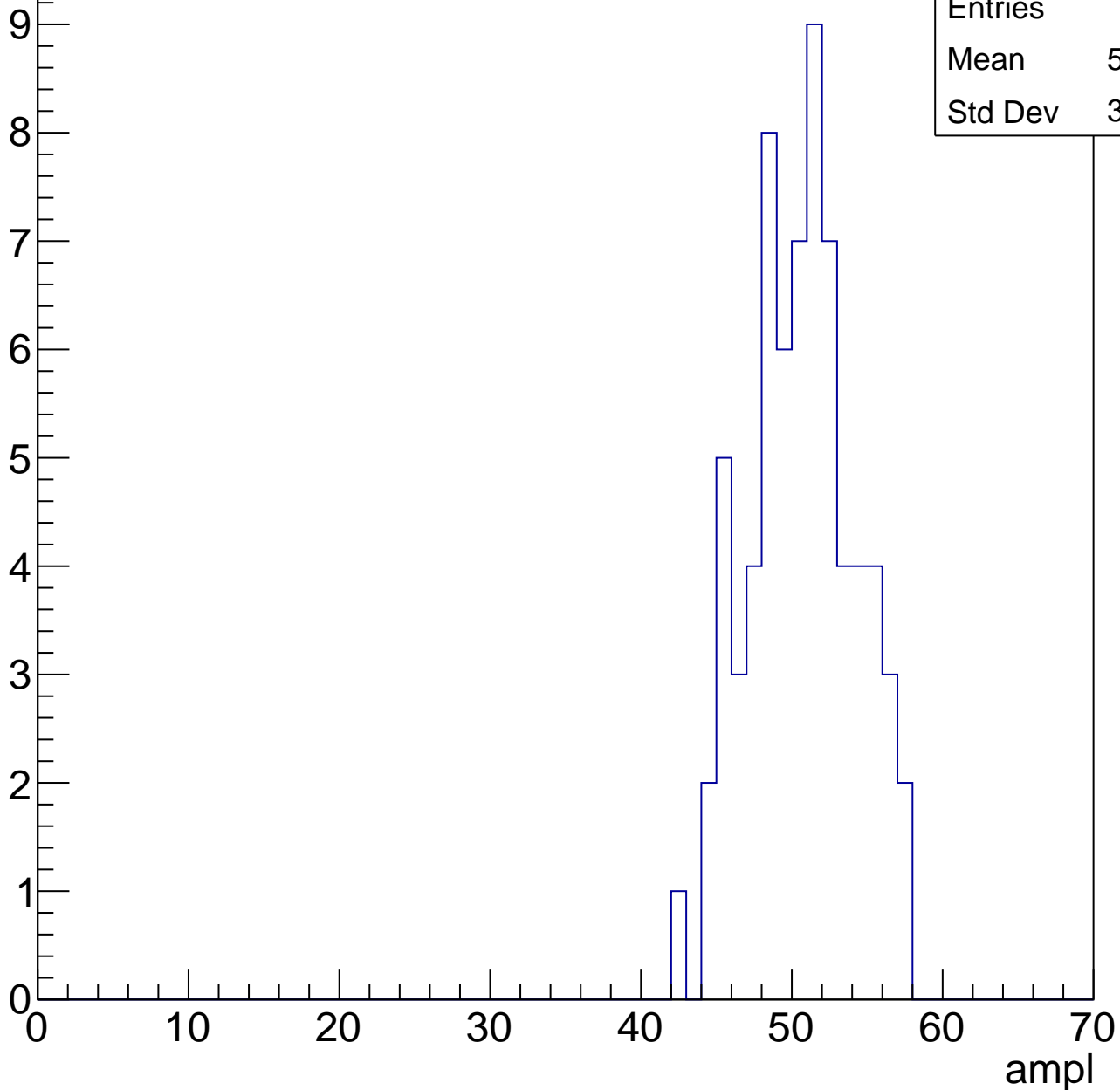


B0L102S, U24-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

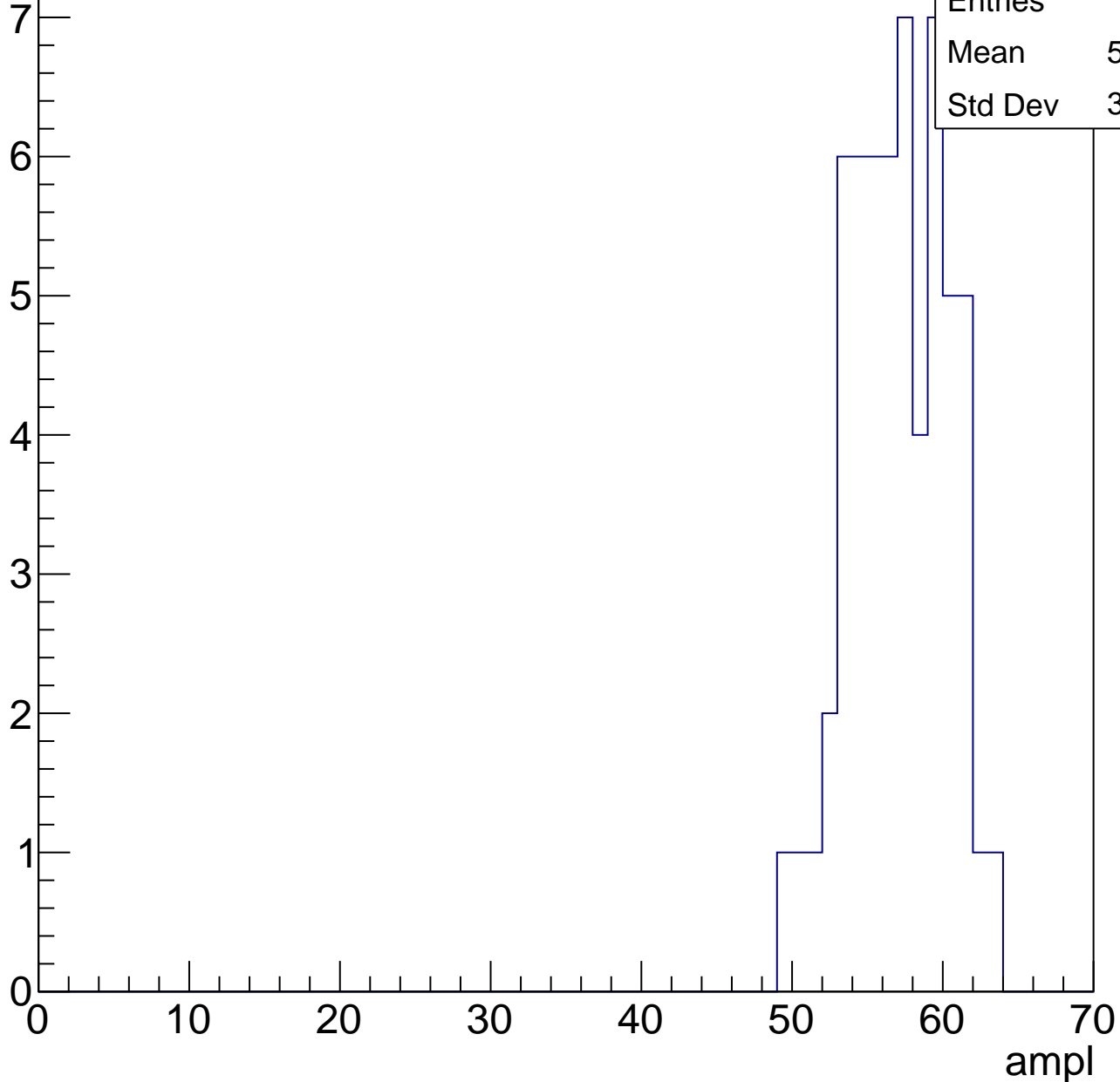
Entries	69
Mean	50.17
Std Dev	3.456



B0L102S, U24-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

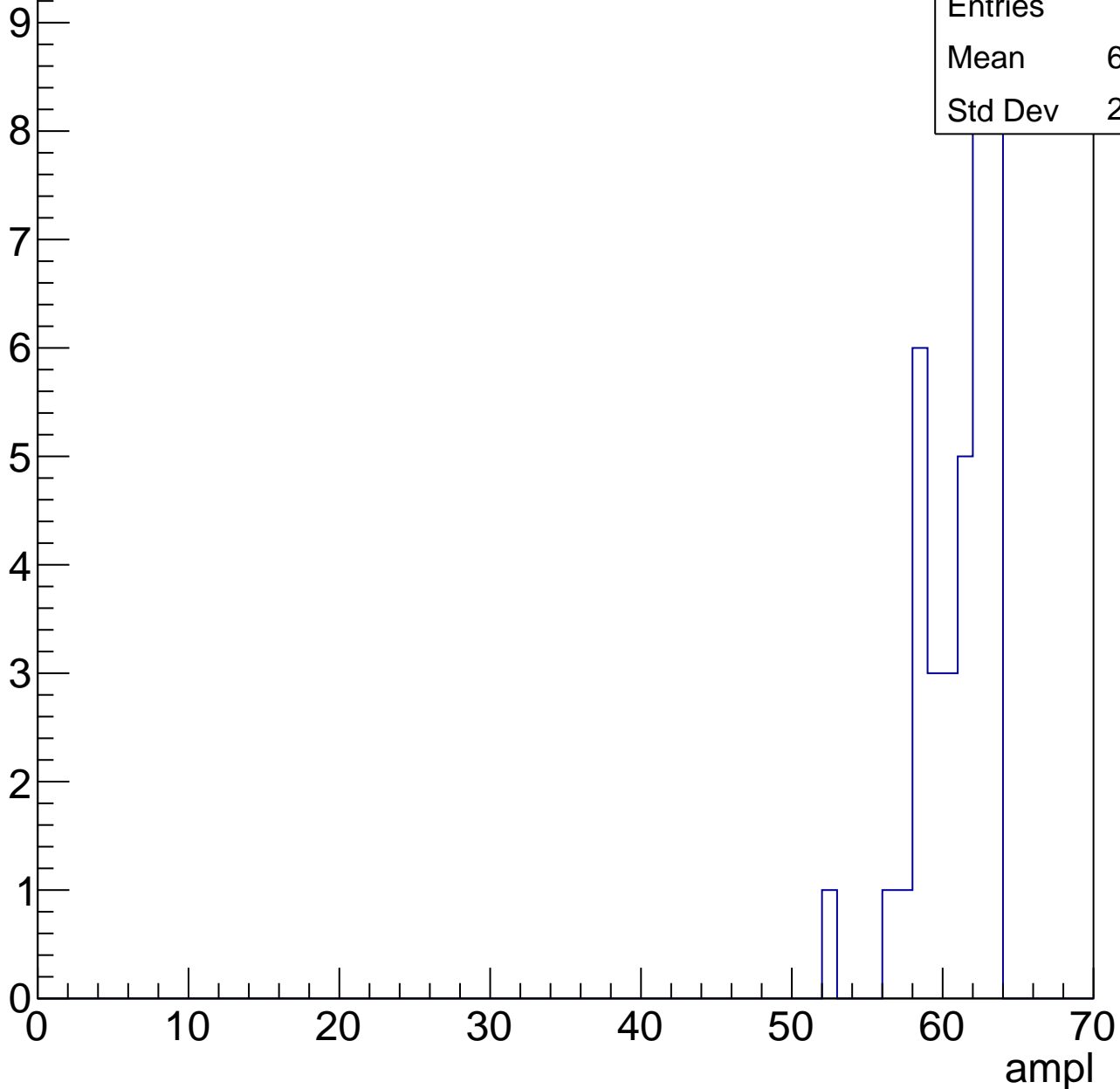


B0L102S, U24-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

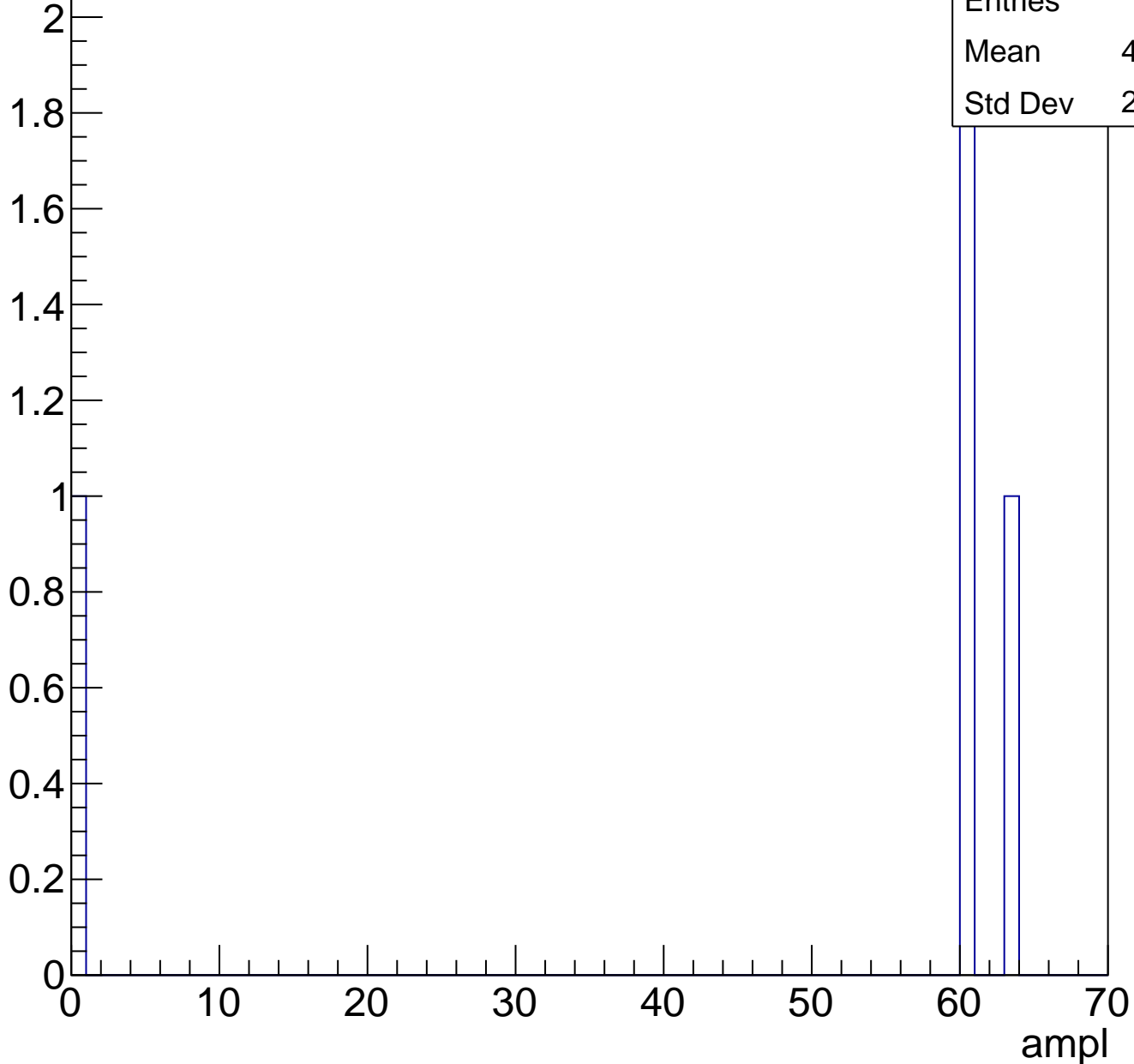
Entries	37
Mean	60.46
Std Dev	2.445



B0L102S, U24-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	45.75
Std Dev	26.44

B0L102S, U24-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L102S, U24-ch53, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	29.68
Std Dev	3.622

Gaus mean : 29.7512

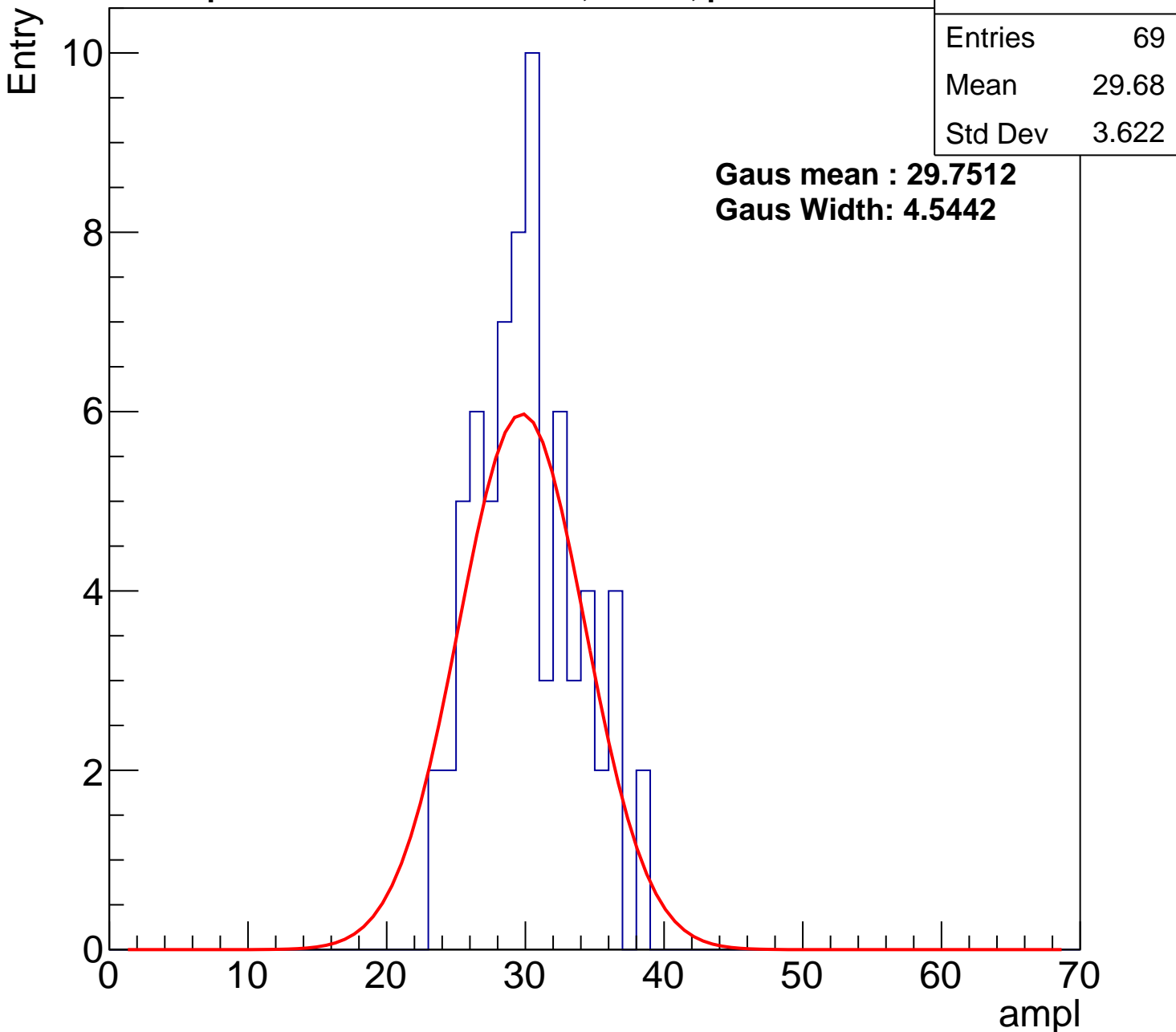
Gaus Width: 4.5442

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch53, adc1

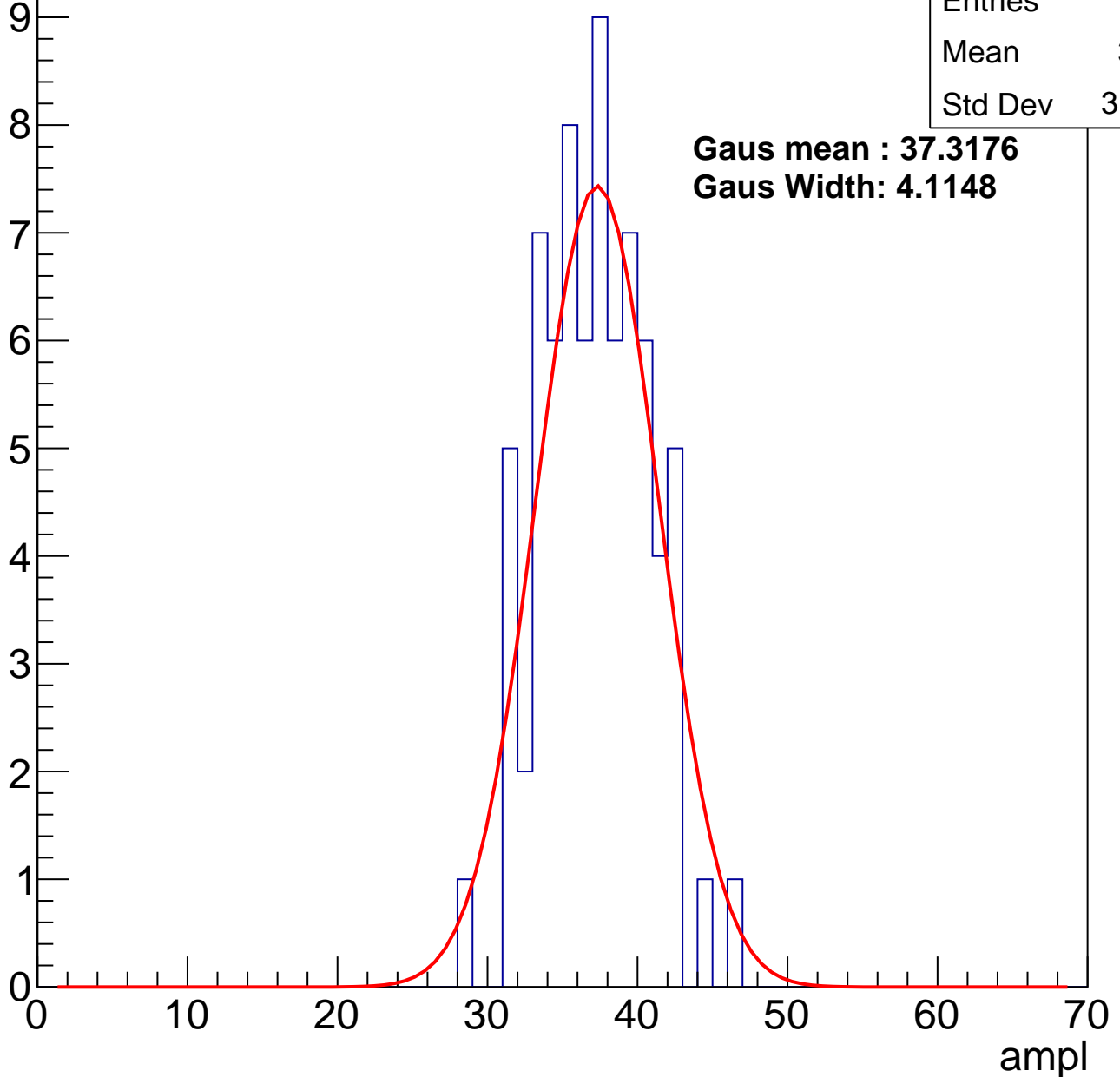
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.7
Std Dev	3.517

Gaus mean : 37.3176

Gaus Width: 4.1148



B0L102S, U24-ch53, adc2

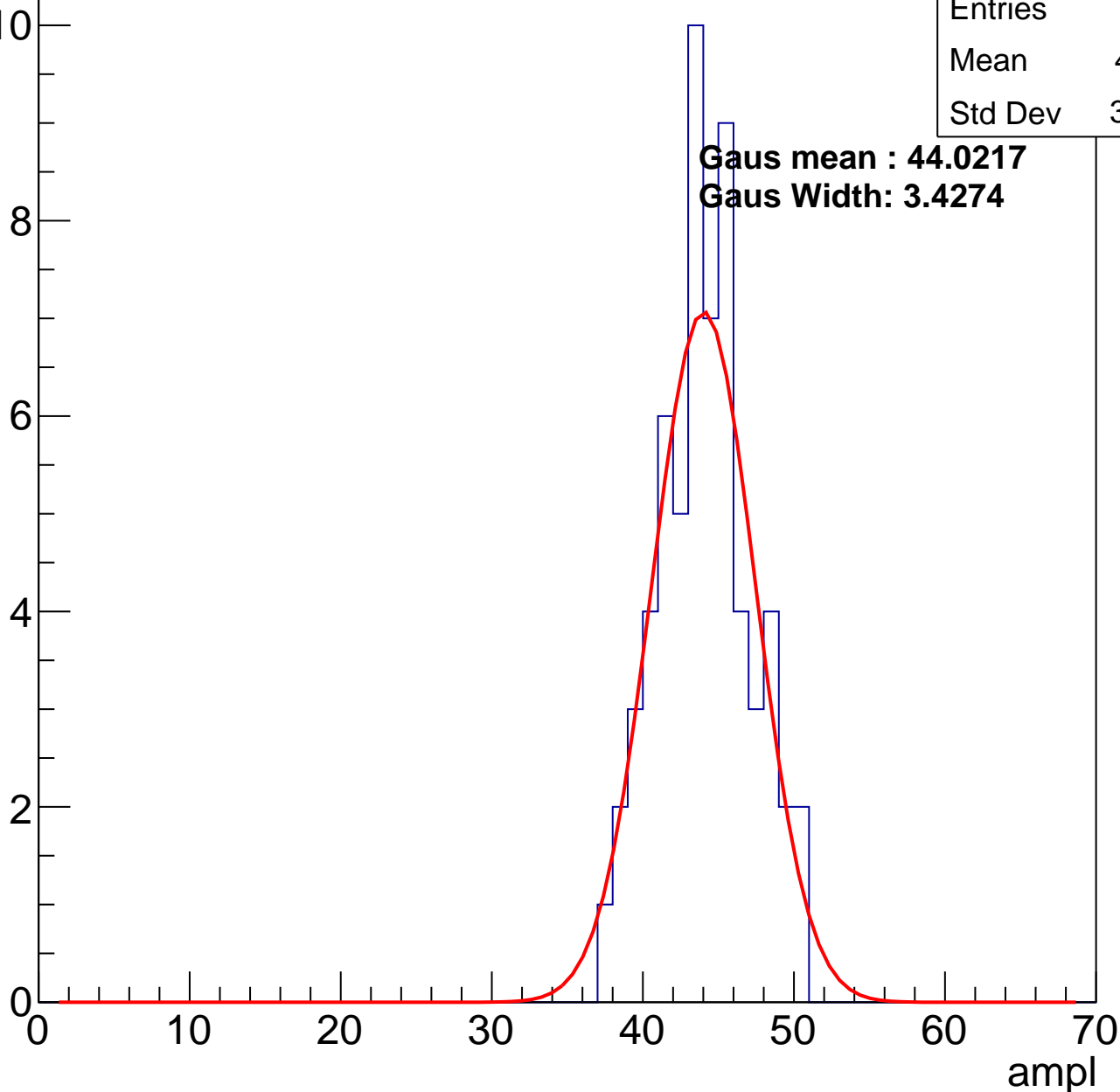
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.61
Std Dev	3.039

Gaus mean : 44.0217

Gaus Width: 3.4274

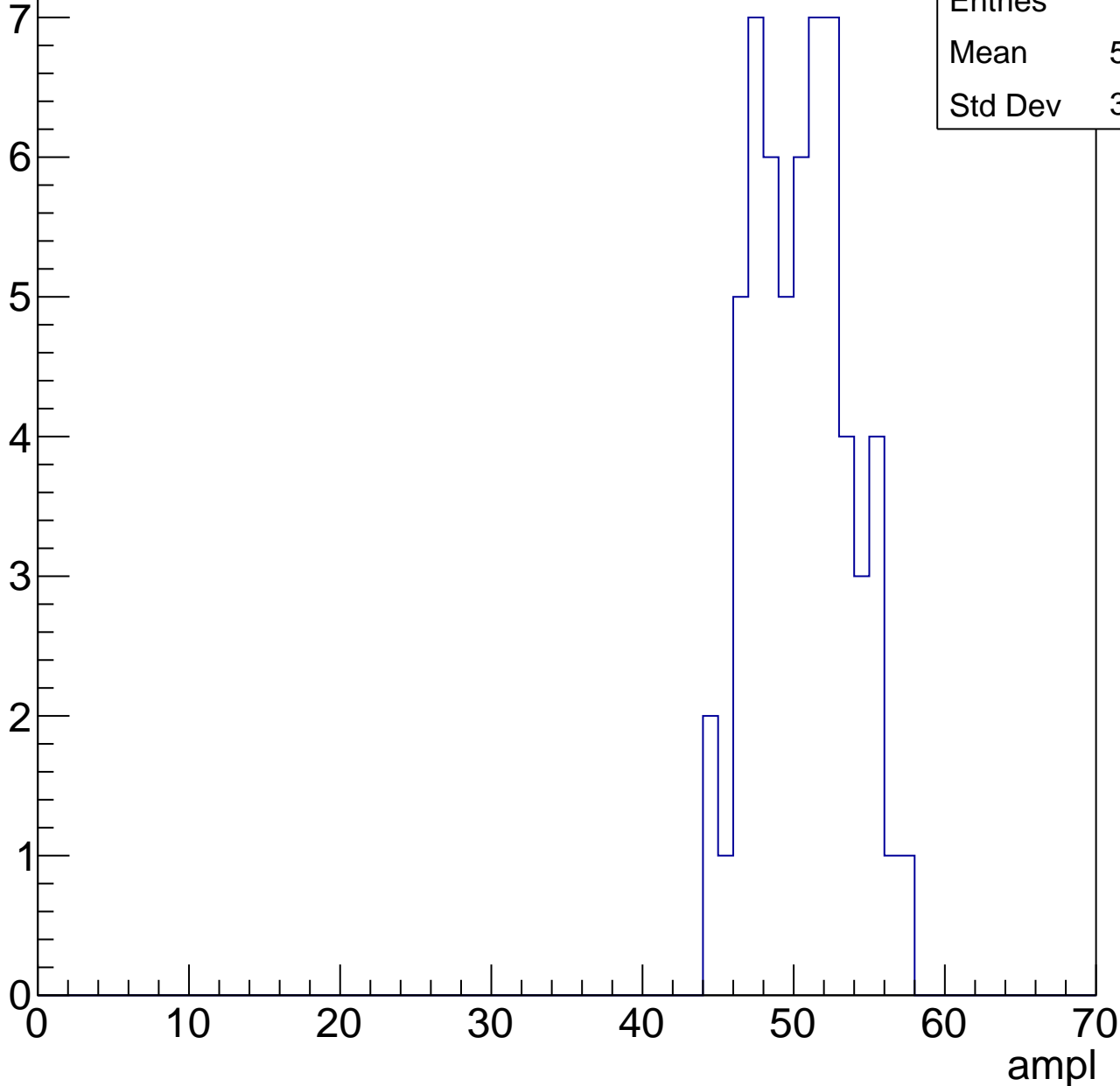


B0L102S, U24-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	50.05
Std Dev	3.116

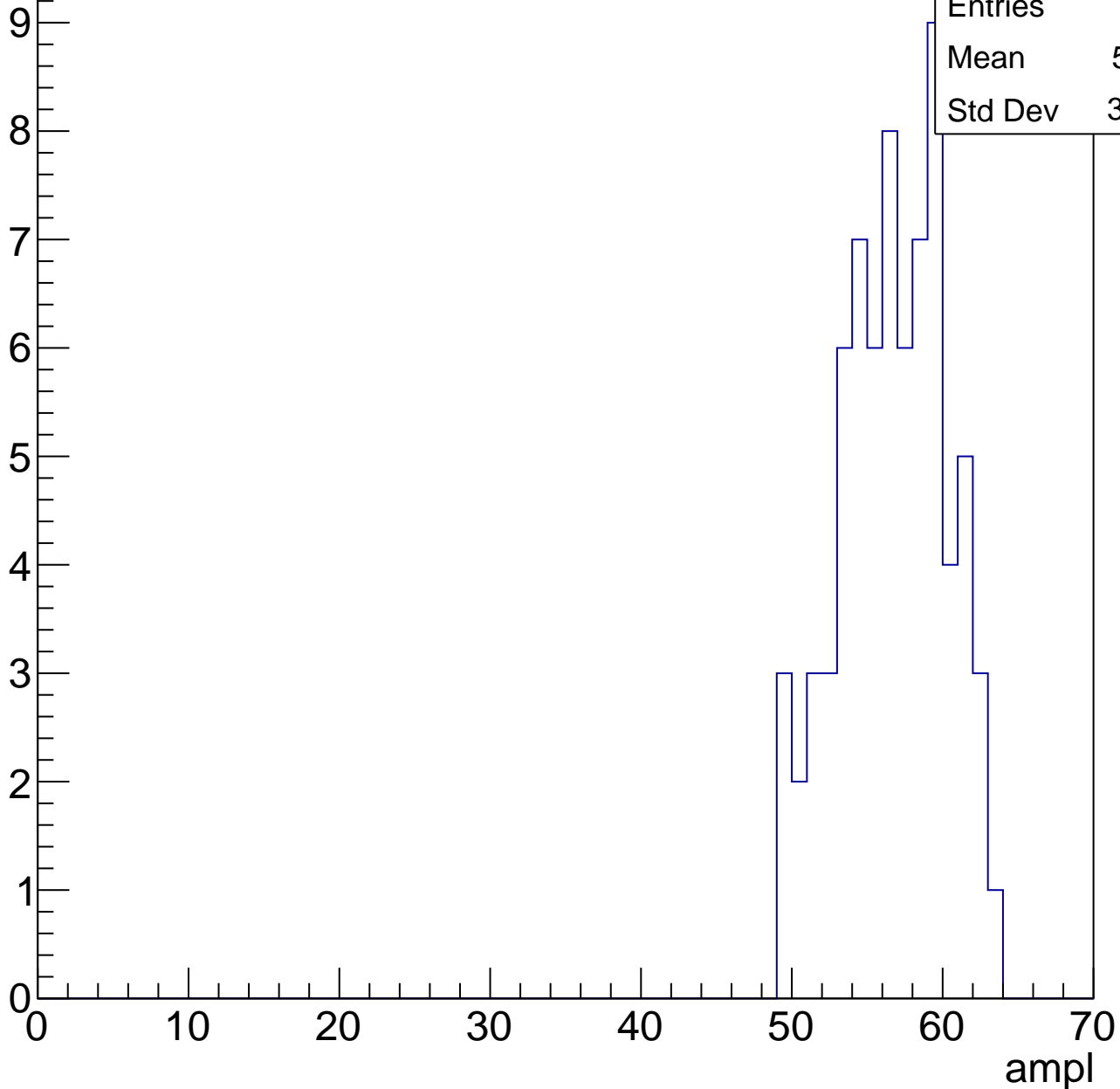


B0L102S, U24-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	56.21
Std Dev	3.488

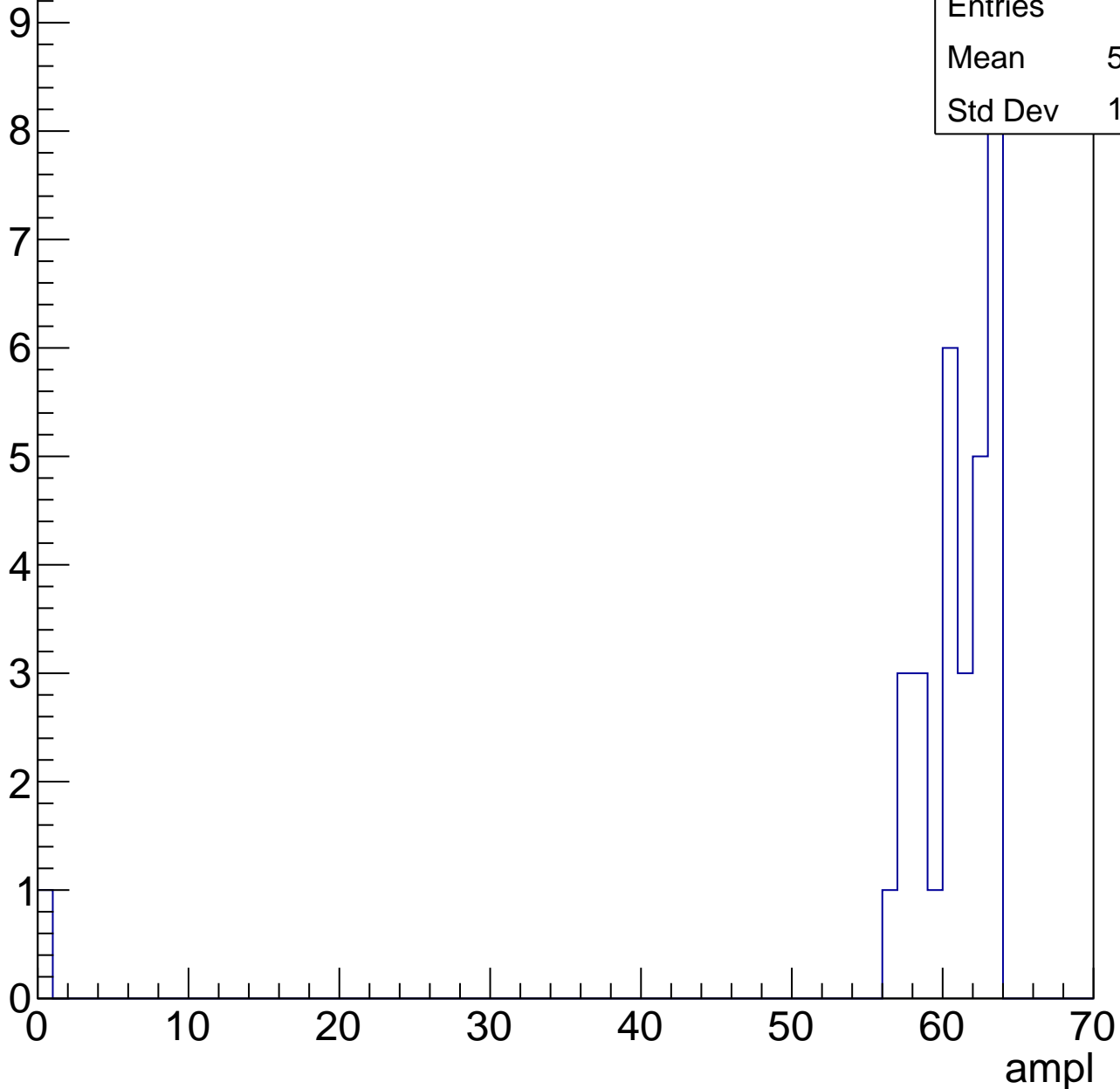


B0L102S, U24-ch53, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

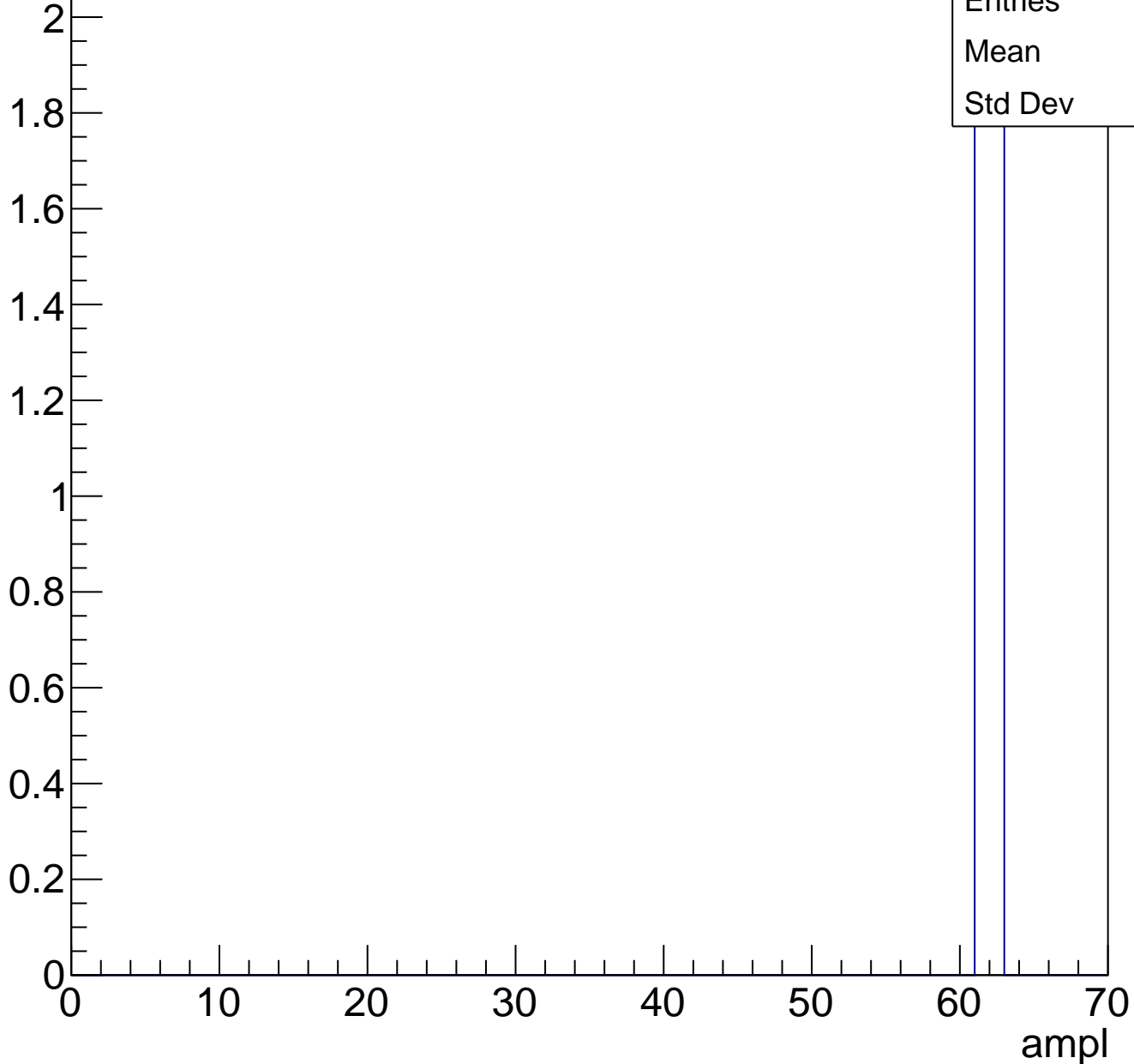
Entries	32
Mean	58.75
Std Dev	10.77



B0L102S, U24-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch54, adc0

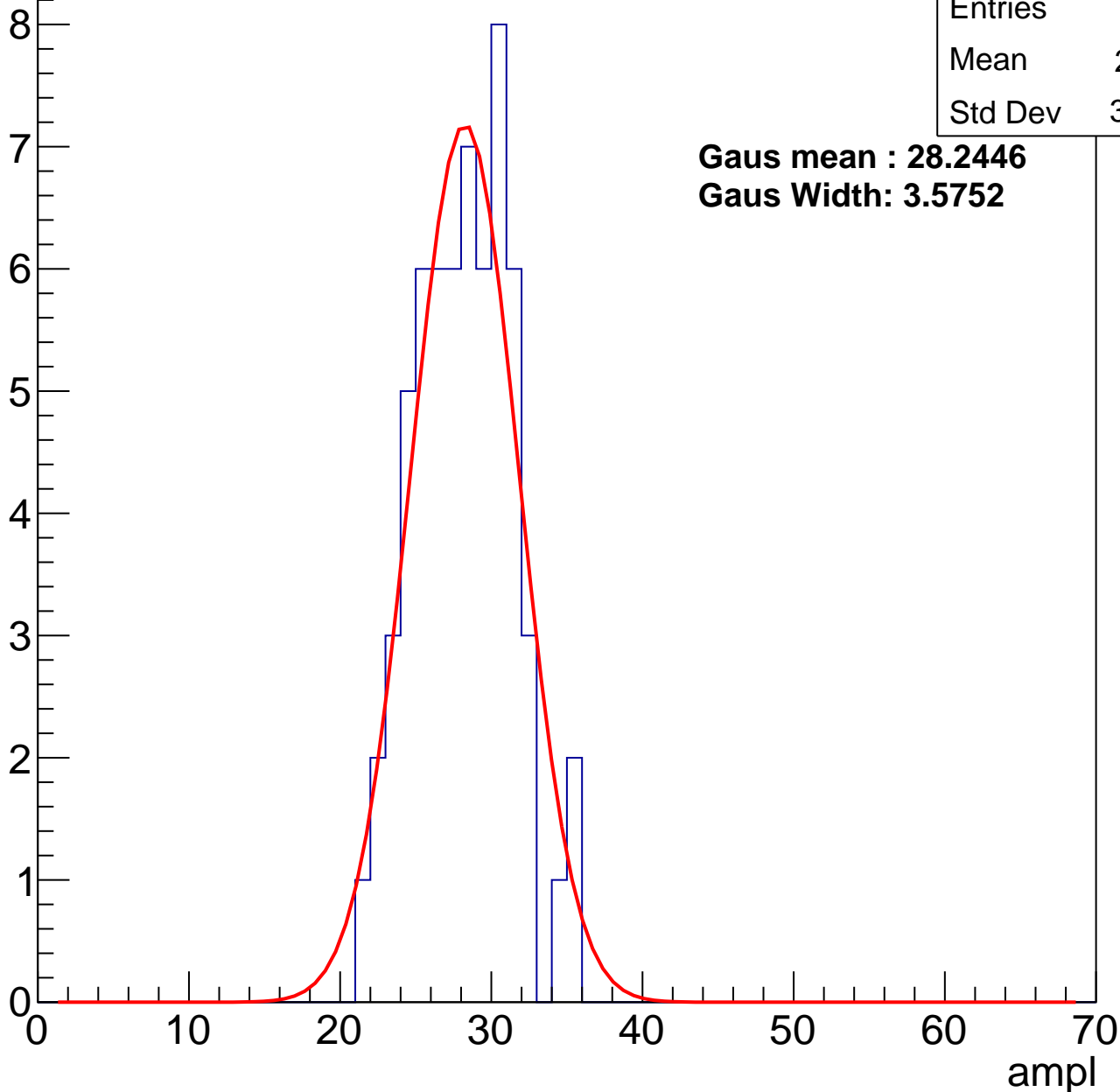
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	27.71
Std Dev	3.185

Gaus mean : 28.2446

Gaus Width: 3.5752



B0L102S, U24-ch54, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	34.27
Std Dev	3.732

Gaus mean : 34.8273

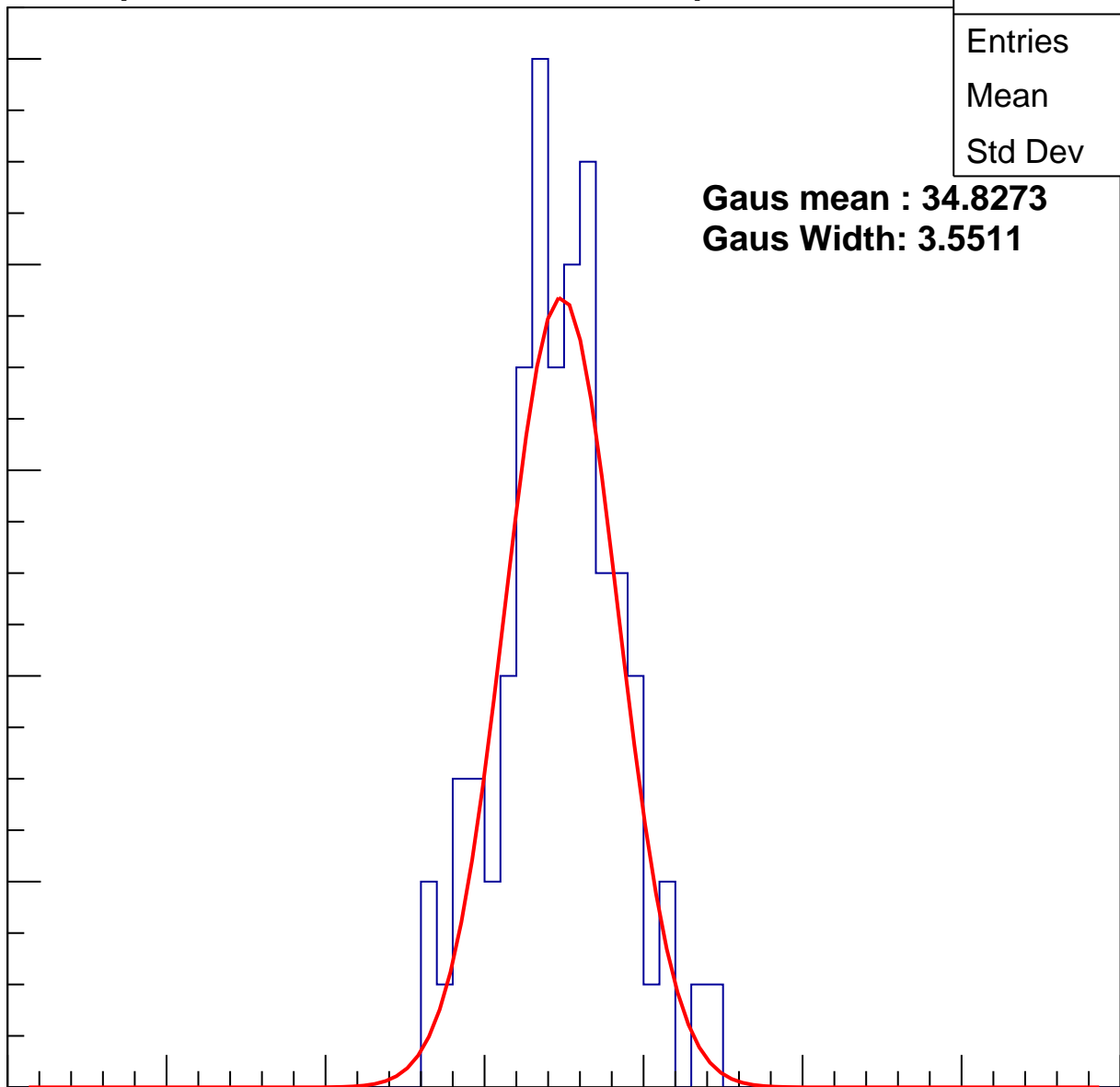
Gaus Width: 3.5511

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch54, adc2

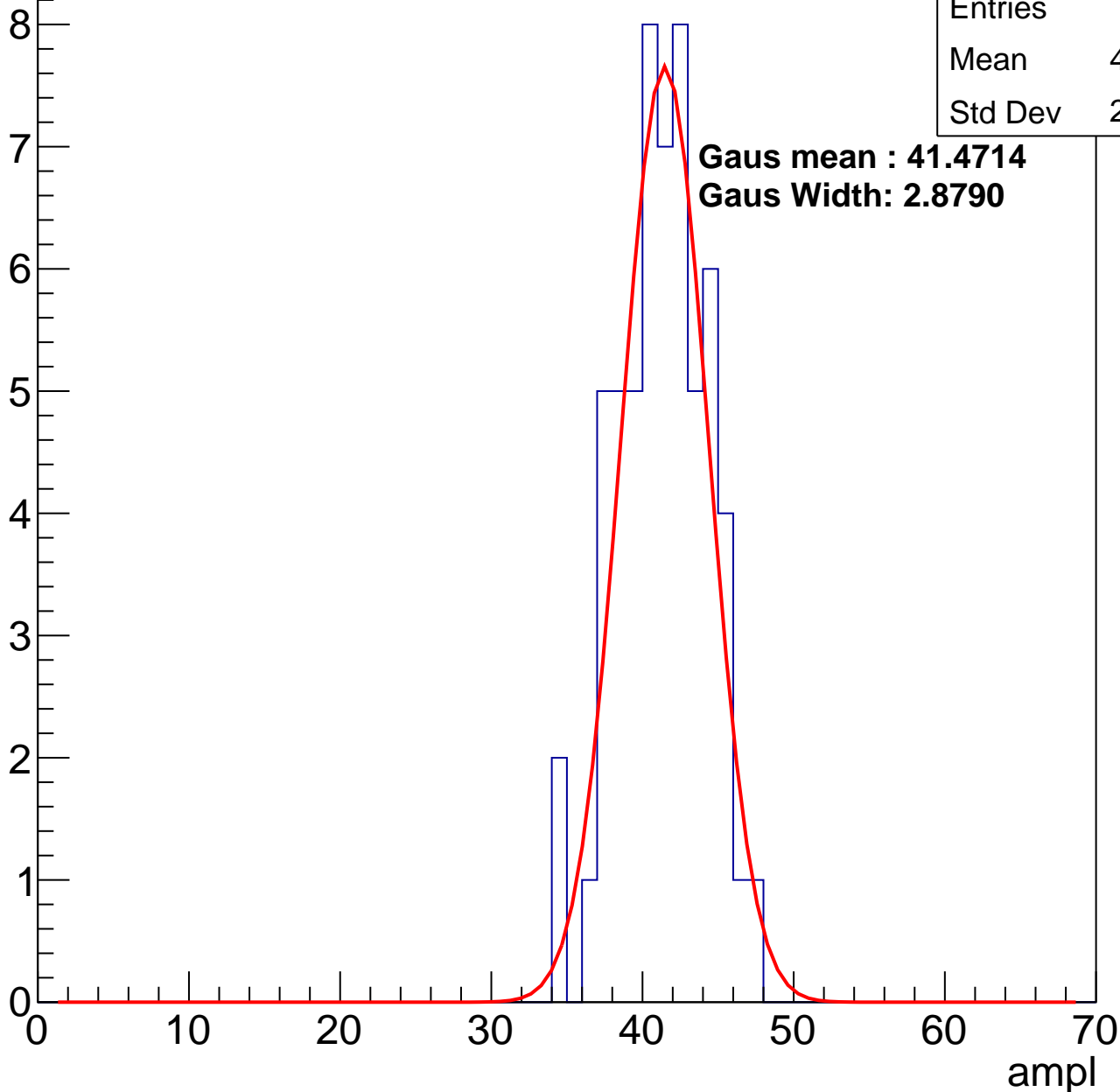
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	40.84
Std Dev	2.882

Gaus mean : 41.4714

Gaus Width: 2.8790

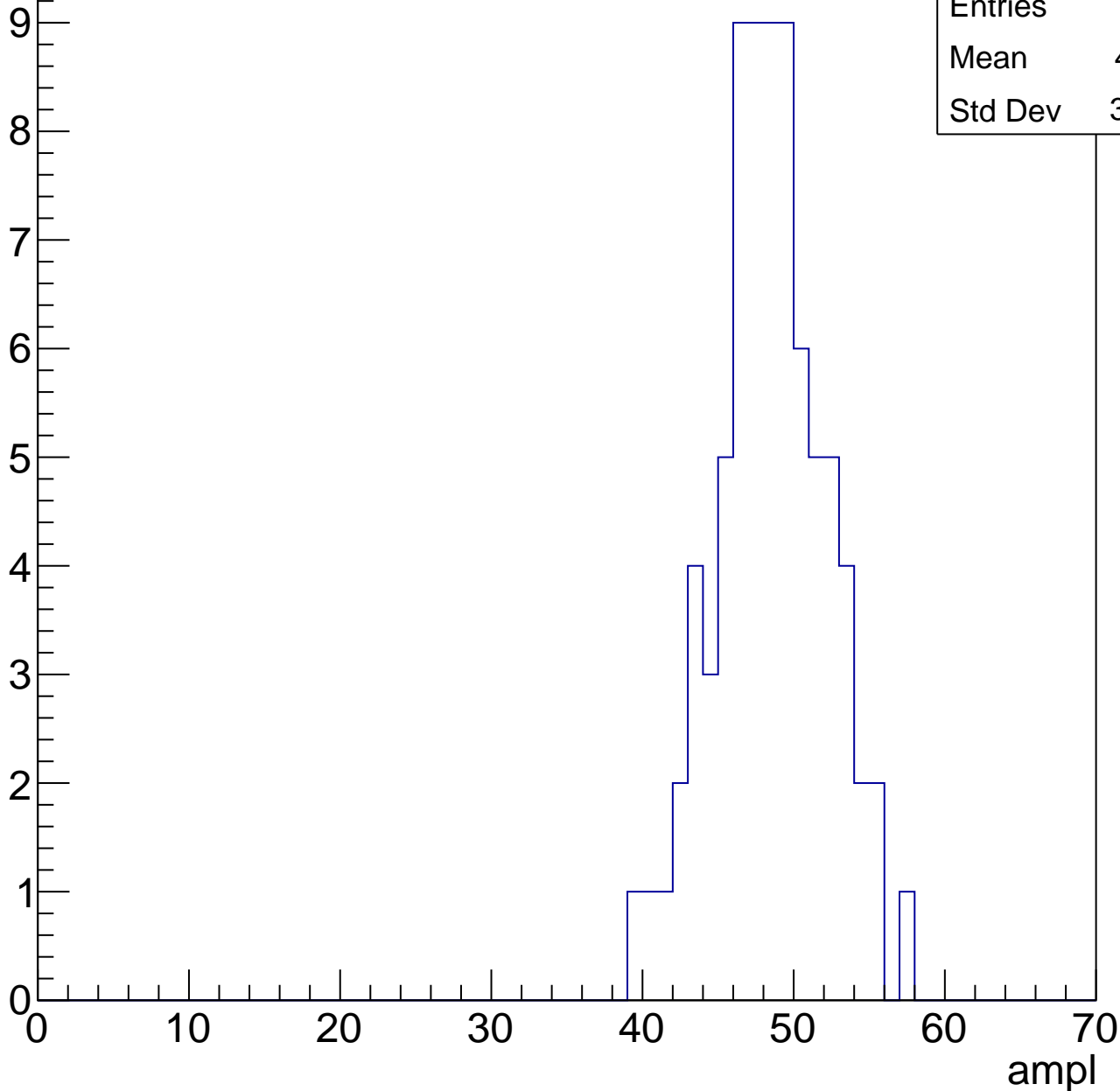


B0L102S, U24-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	48.01
Std Dev	3.604

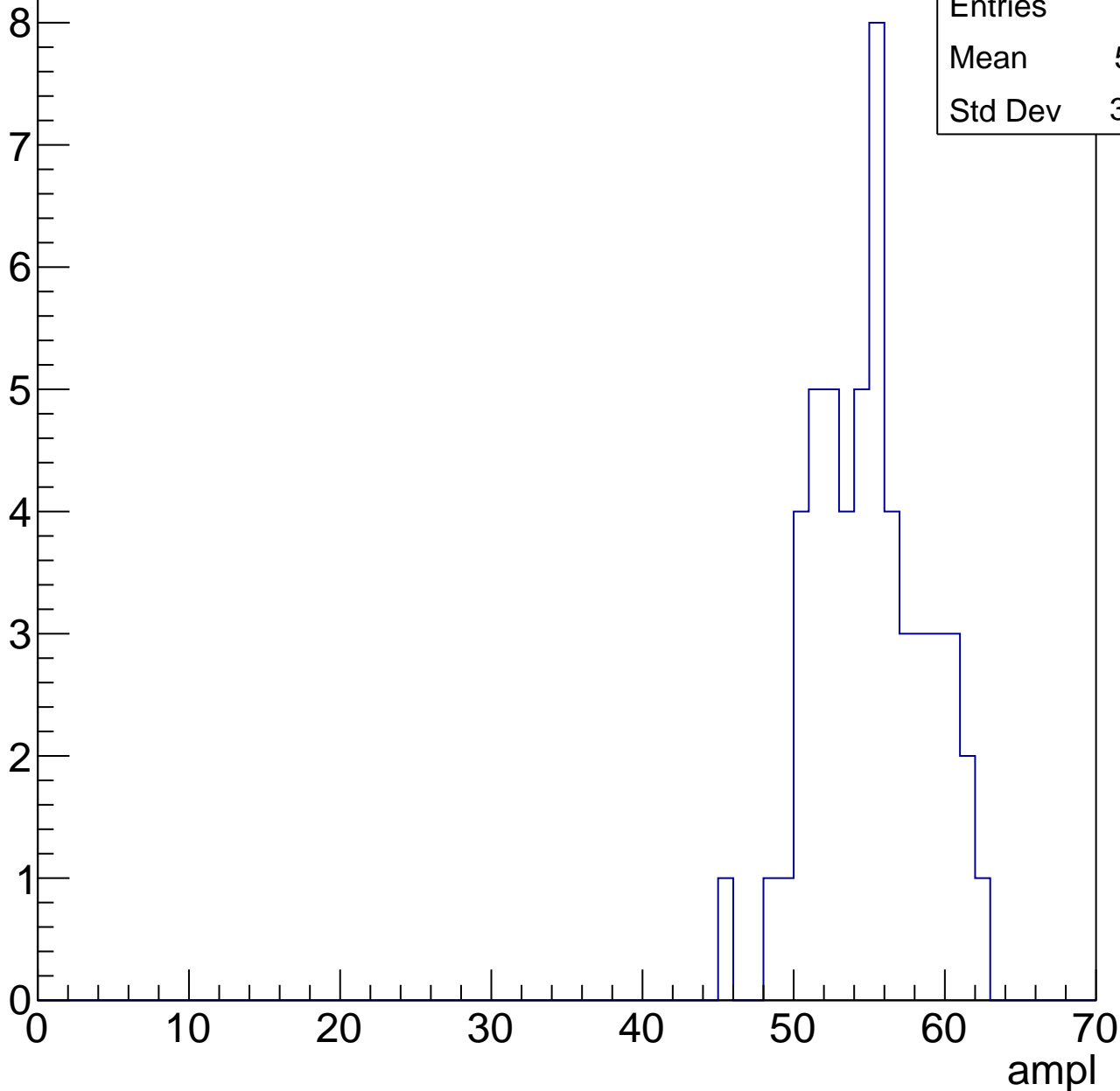


B0L102S, U24-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

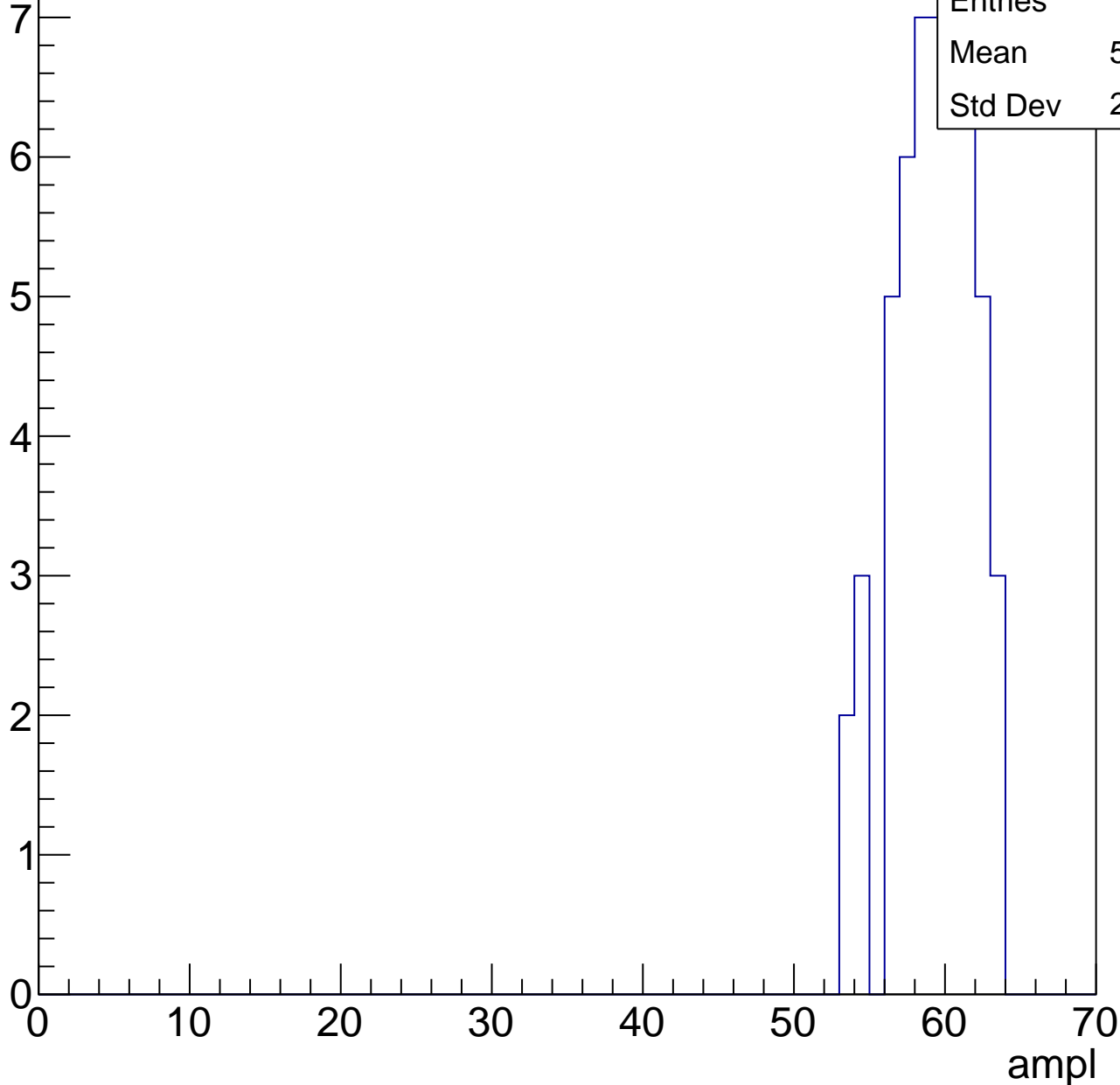
Entries	53
Mean	54.51
Std Dev	3.648



B0L102S, U24-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

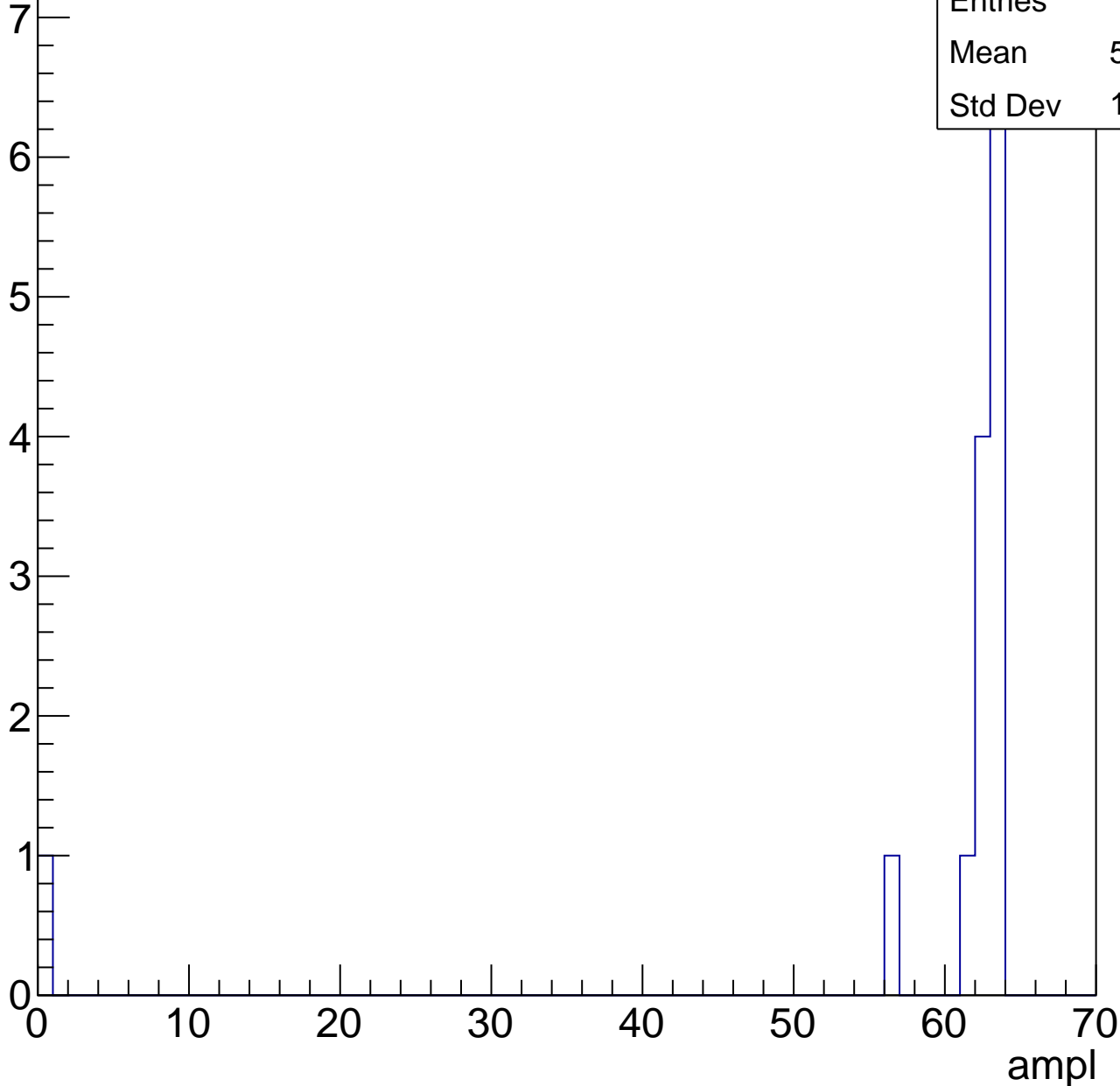


B0L102S, U24-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	14
Mean	57.57
Std Dev	16.07



B0L102S, U24-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch55, adc0

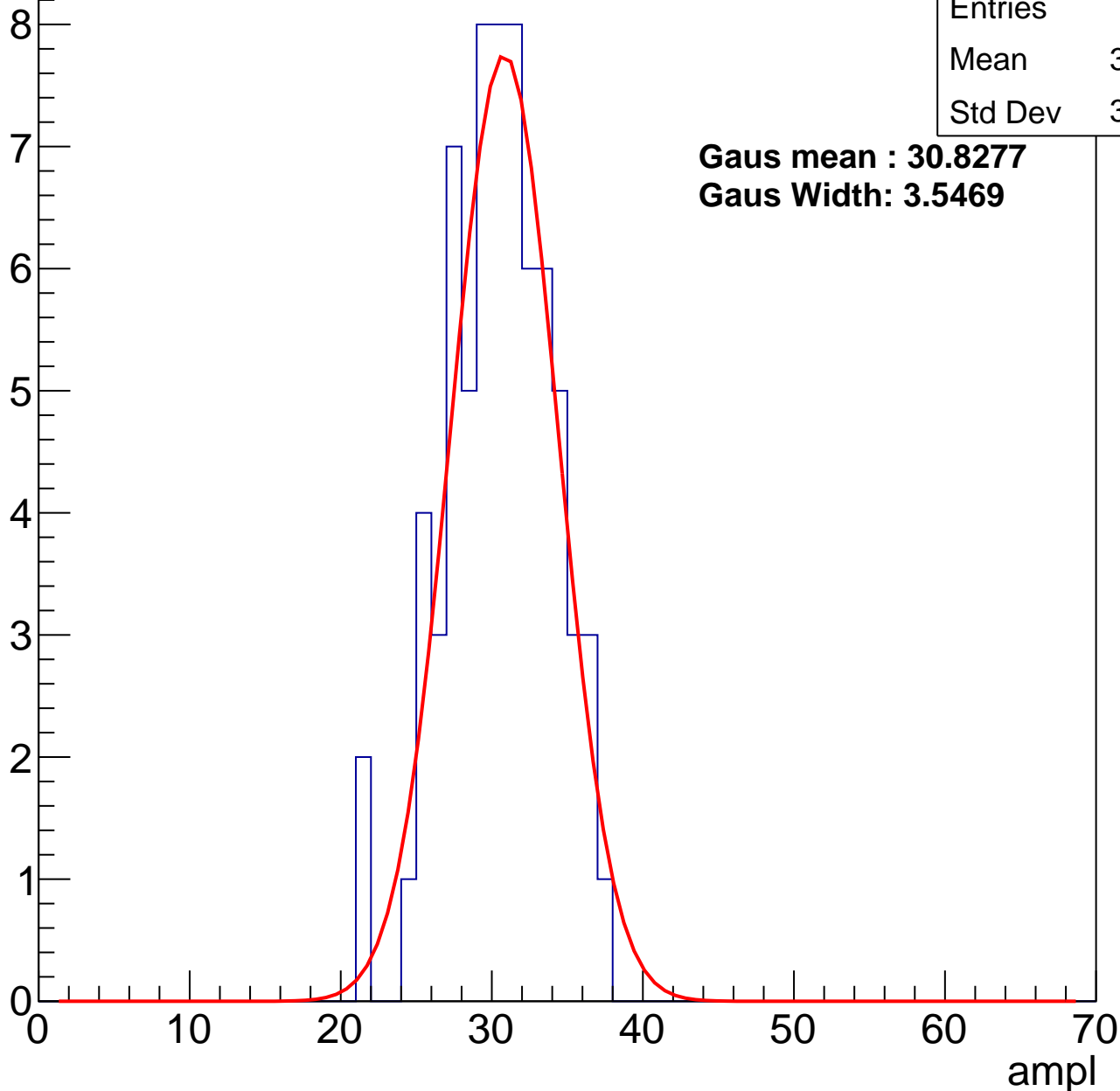
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.04
Std Dev	3.454

Gaus mean : 30.8277

Gaus Width: 3.5469



B0L102S, U24-ch55, adc1

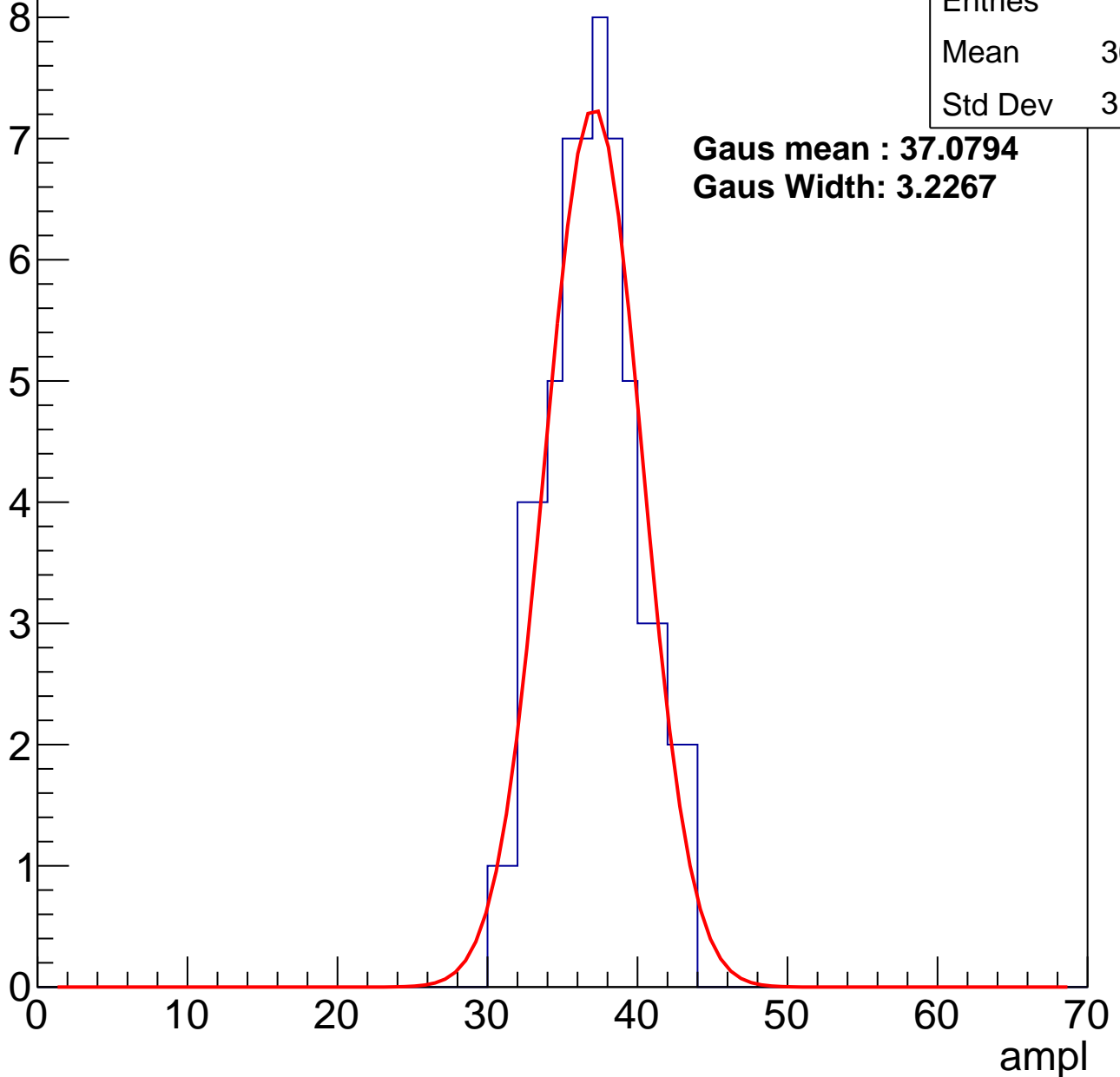
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.58
Std Dev	3.032

Gaus mean : 37.0794

Gaus Width: 3.2267



B0L102S, U24-ch55, adc2

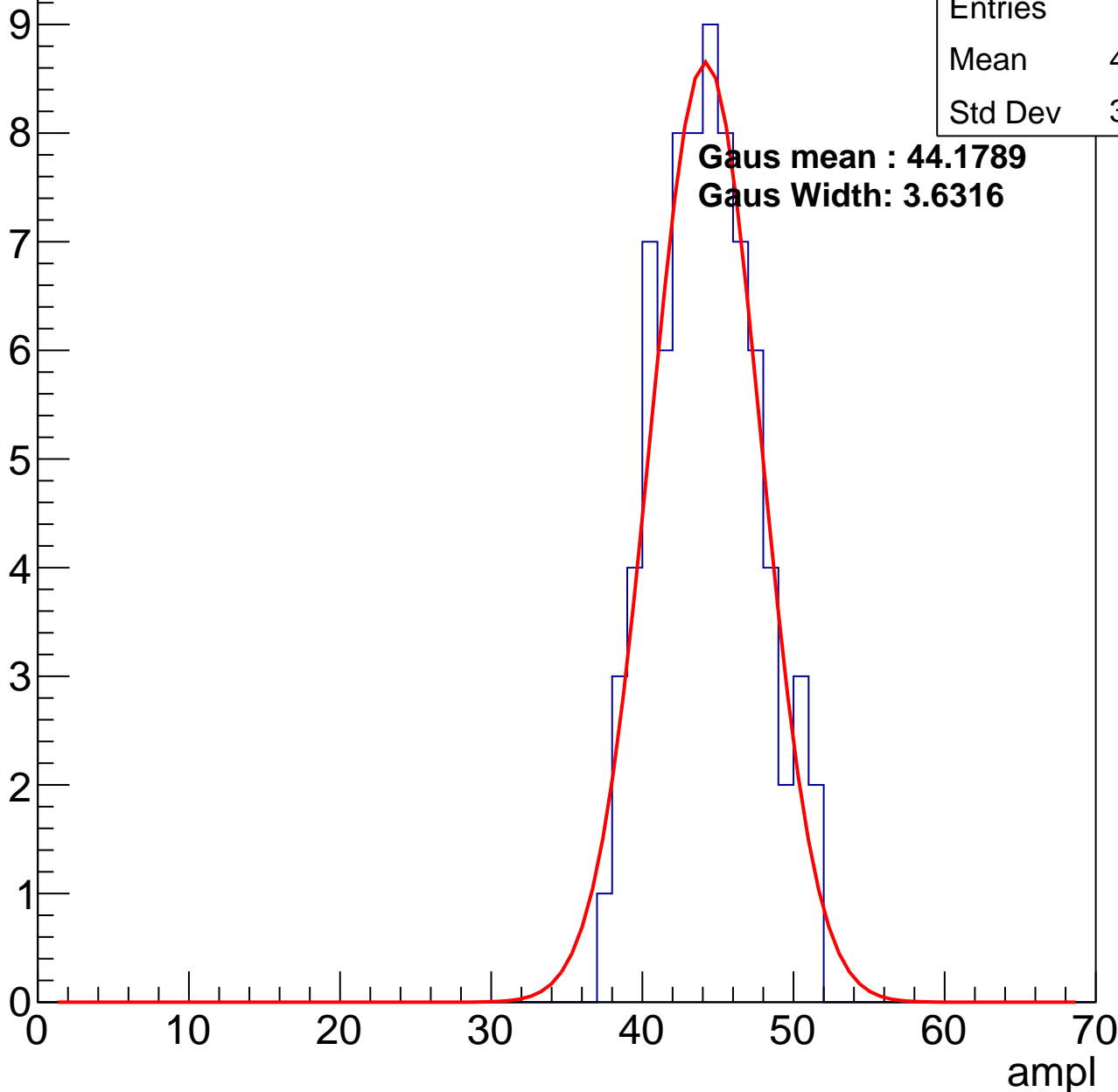
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	43.78
Std Dev	3.338

Gaus mean : 44.1789

Gaus Width: 3.6316

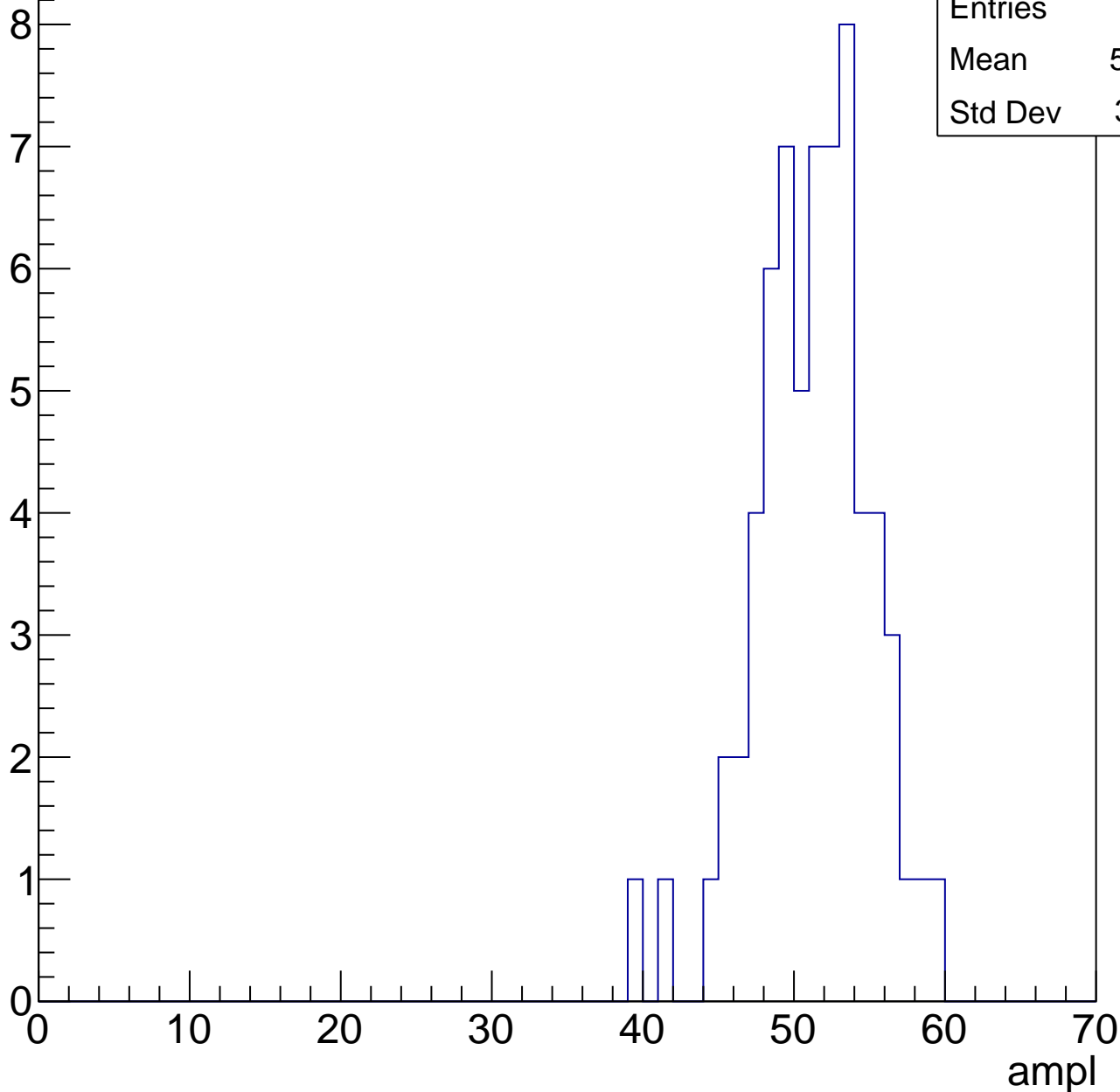


B0L102S, U24-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	50.74
Std Dev	3.771

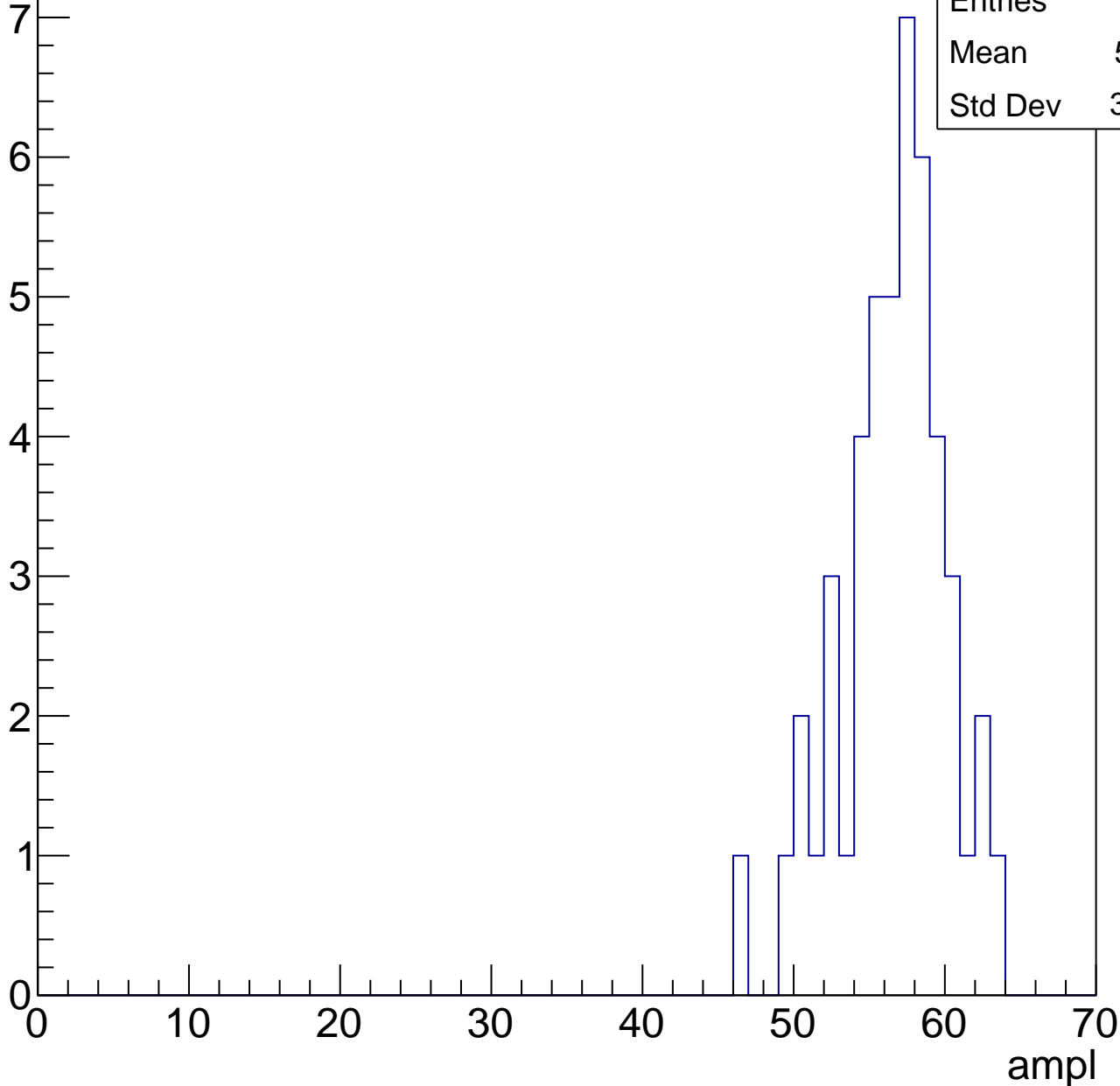


B0L102S, U24-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	56.11
Std Dev	3.526

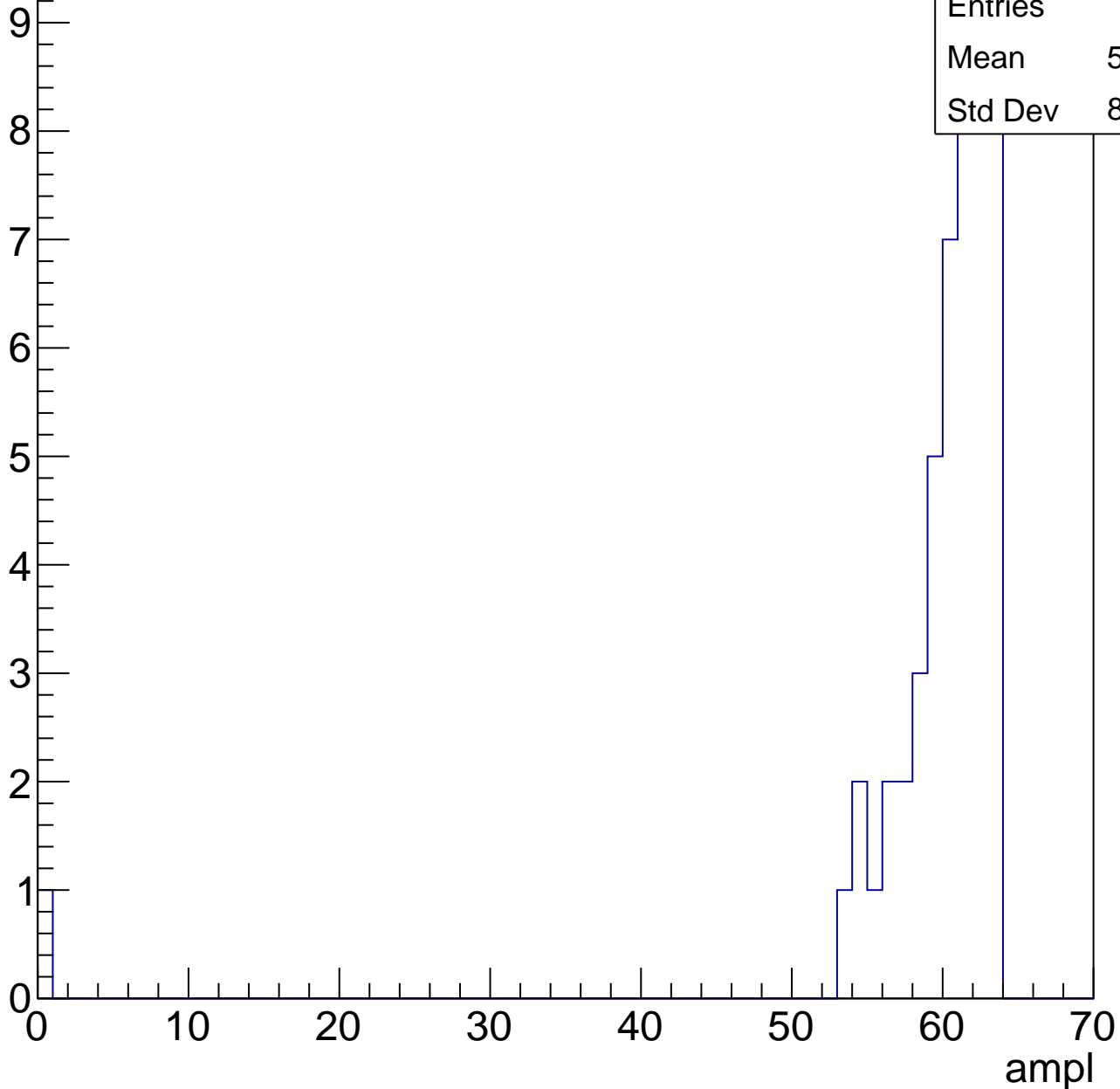


B0L102S, U24-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.78
Std Dev	8.867



B0L102S, U24-ch55, 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

1

Mean

63

Std Dev

0

B0L102S, U24-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch56, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	27.11
Std Dev	5.287

Gaus mean : 28.4680

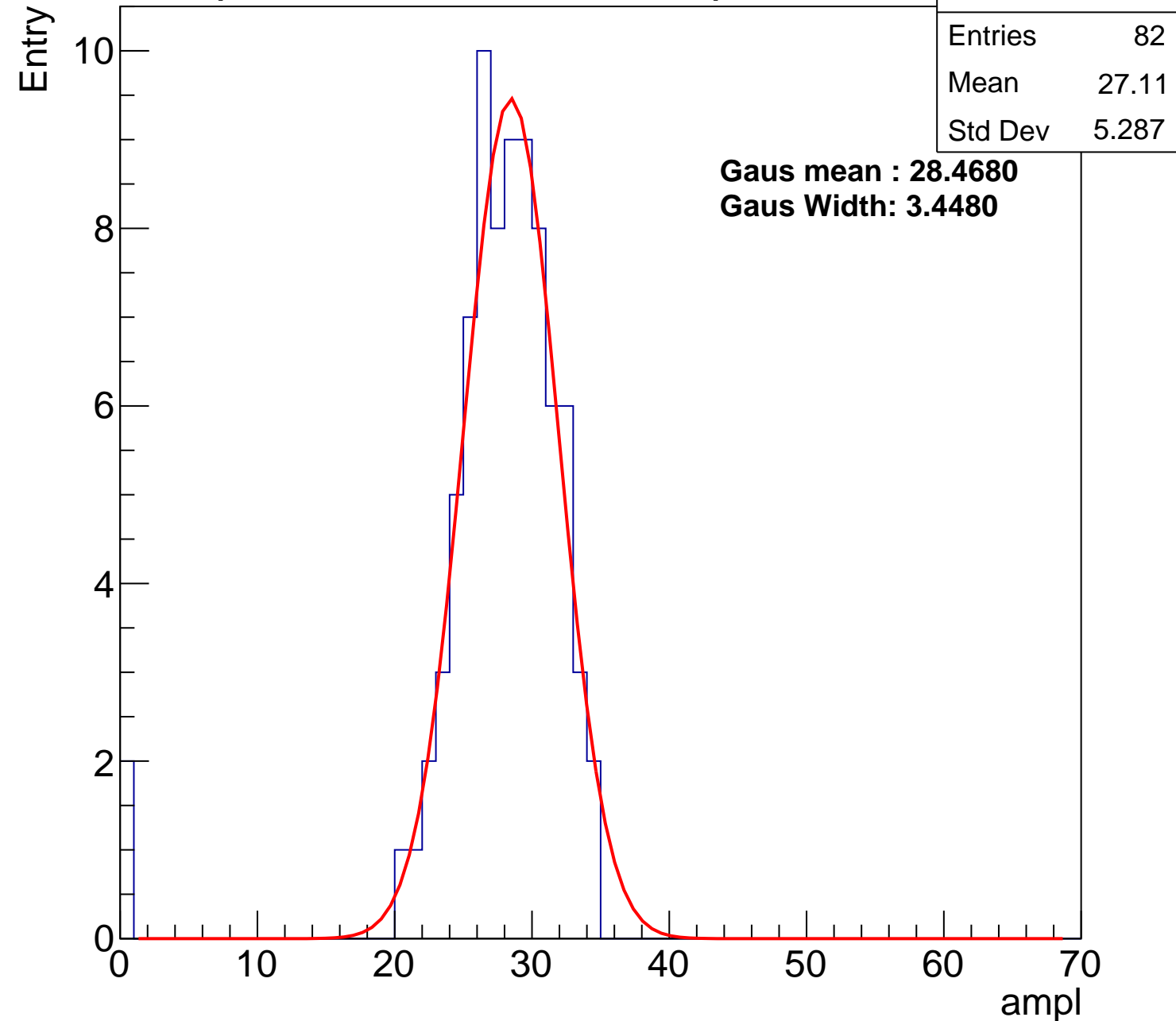
Gaus Width: 3.4480

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch56, adc1

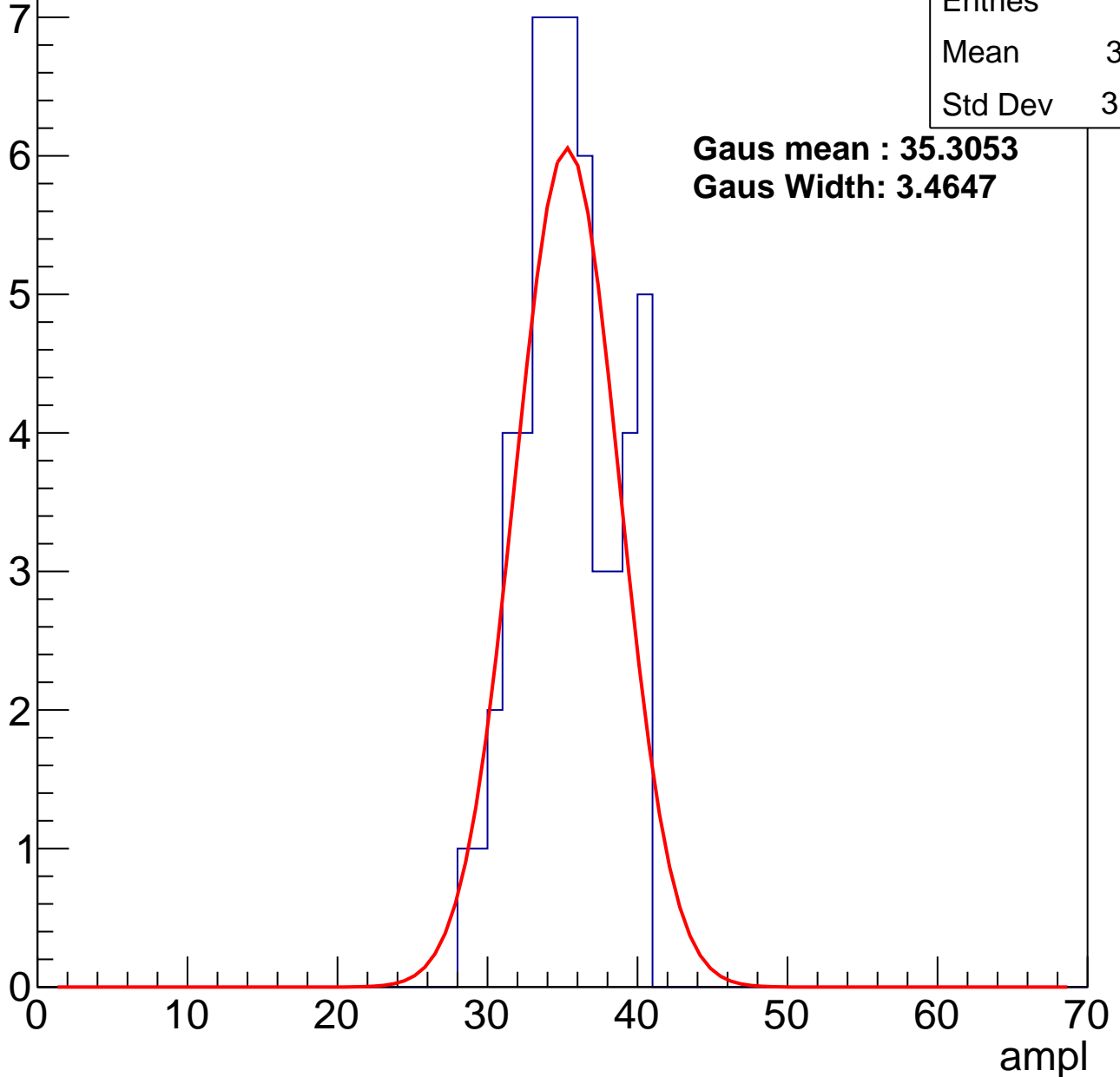
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	34.81
Std Dev	3.049

Gaus mean : 35.3053

Gaus Width: 3.4647



B0L102S, U24-ch56, adc2

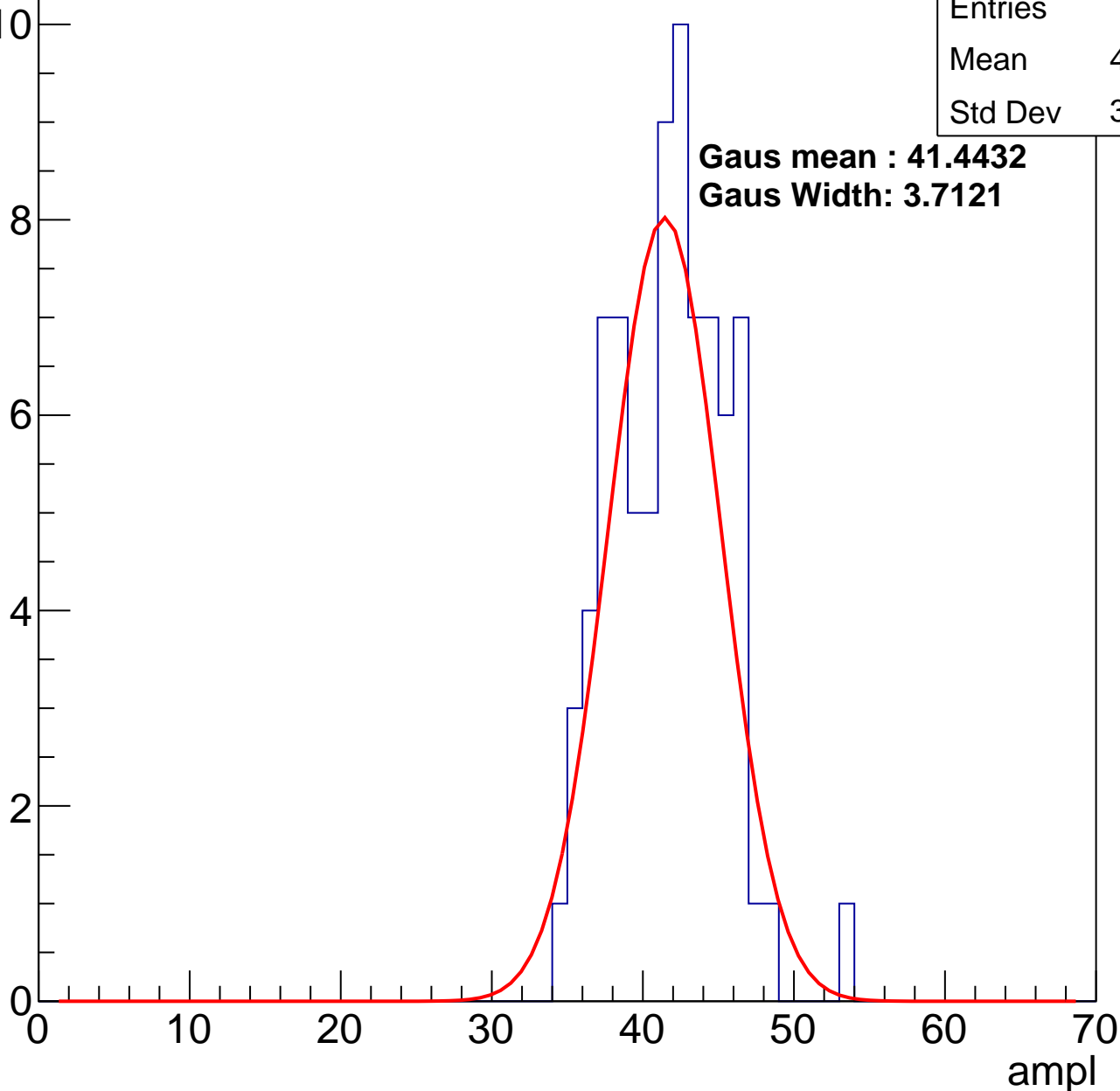
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	41.25
Std Dev	3.606

Gaus mean : 41.4432

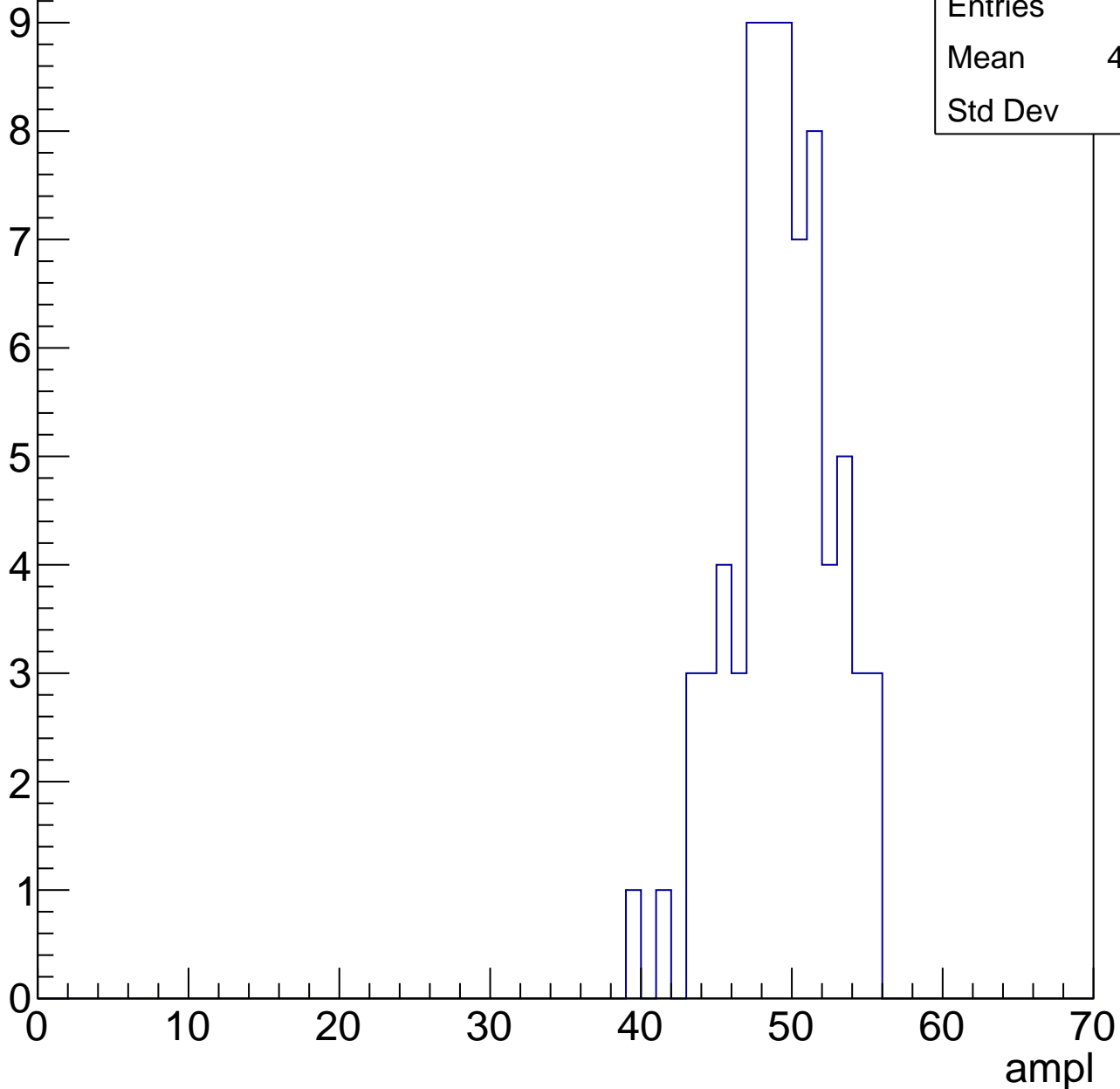
Gaus Width: 3.7121



B0L102S, U24-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

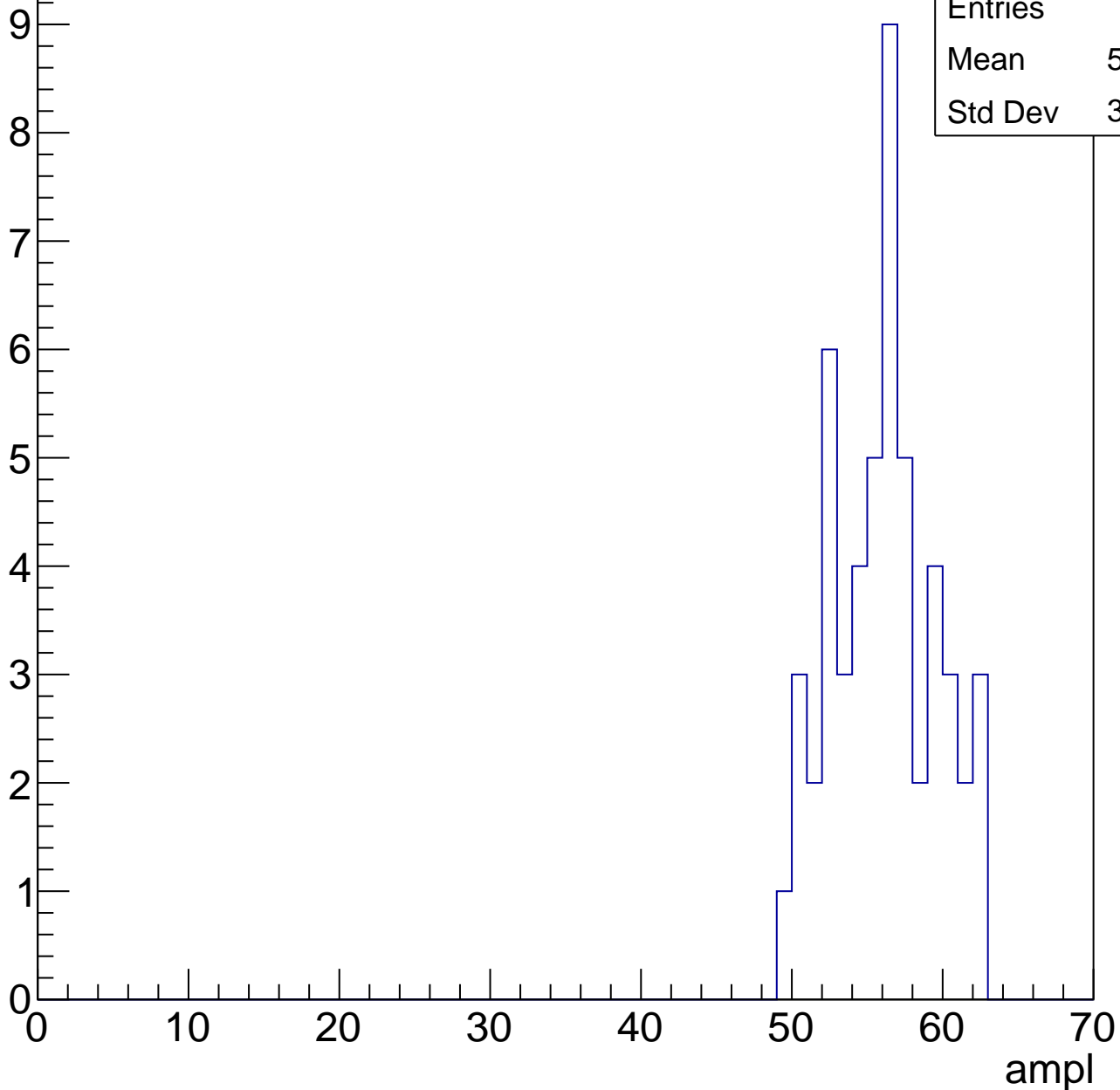


B0L102S, U24-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.62
Std Dev	3.392

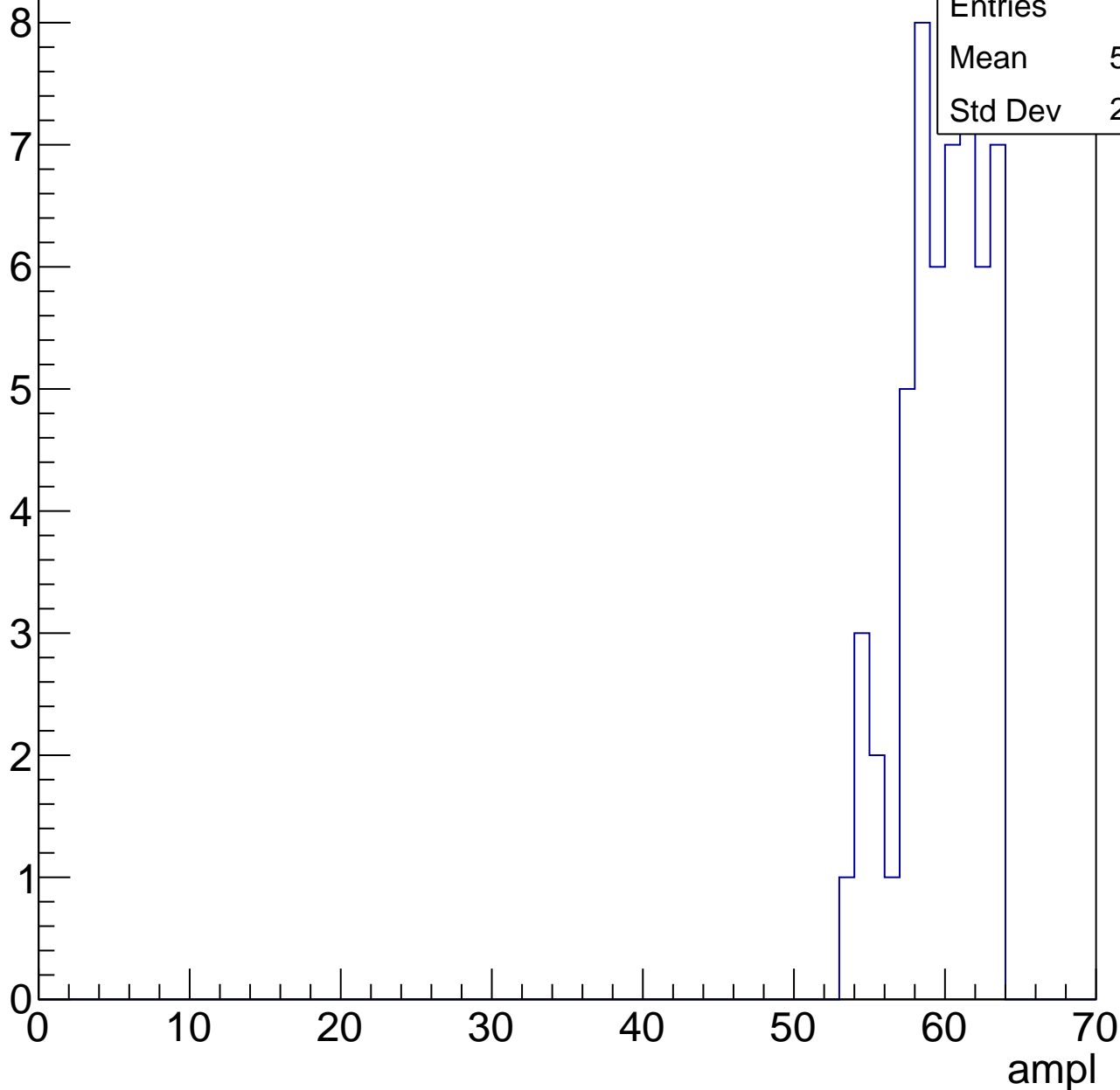


B0L102S, U24-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	59.35
Std Dev	2.647



B0L102S, U24-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch57, adc0

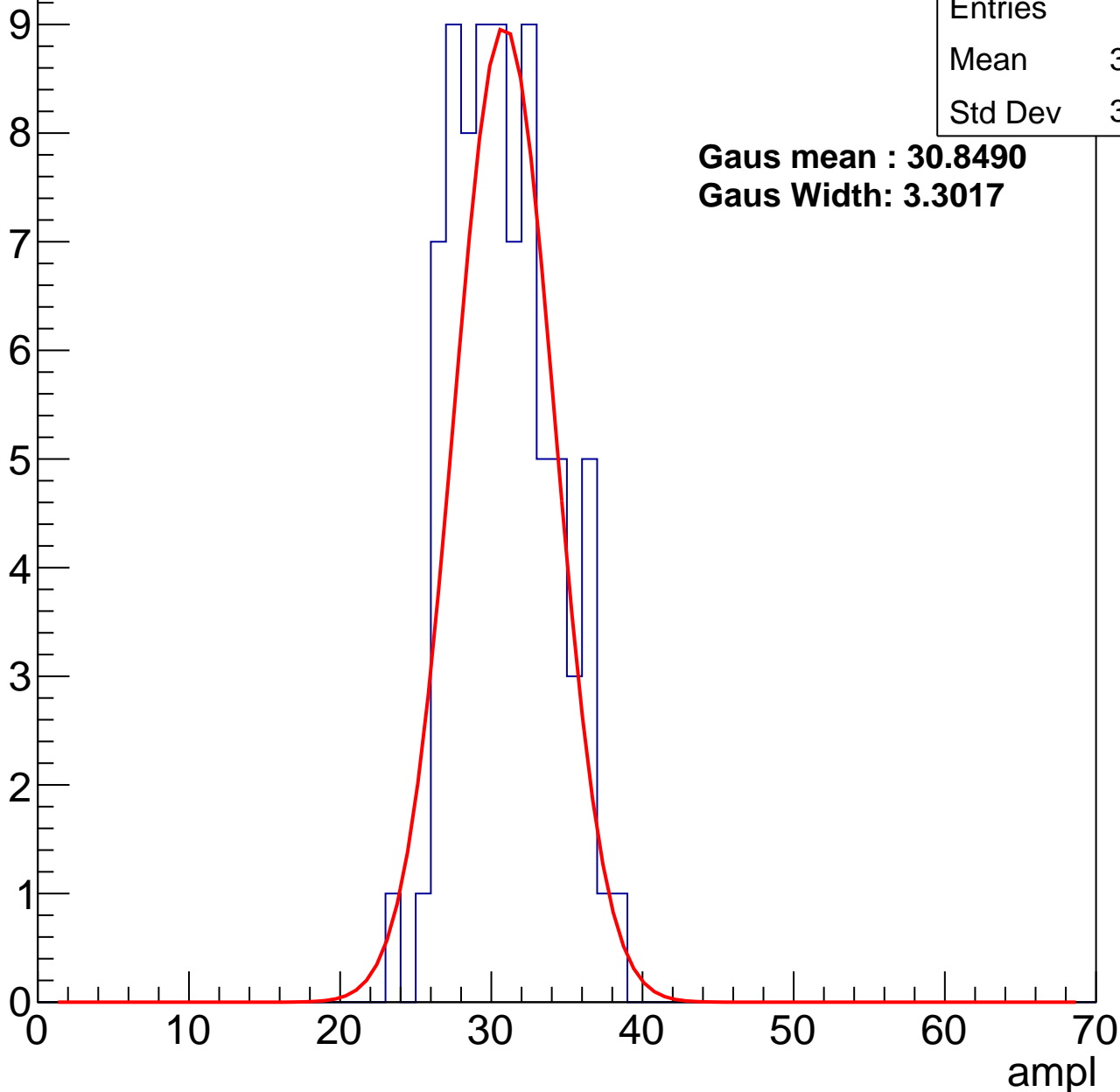
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	30.35
Std Dev	3.229

Gaus mean : 30.8490

Gaus Width: 3.3017



B0L102S, U24-ch57, adc1

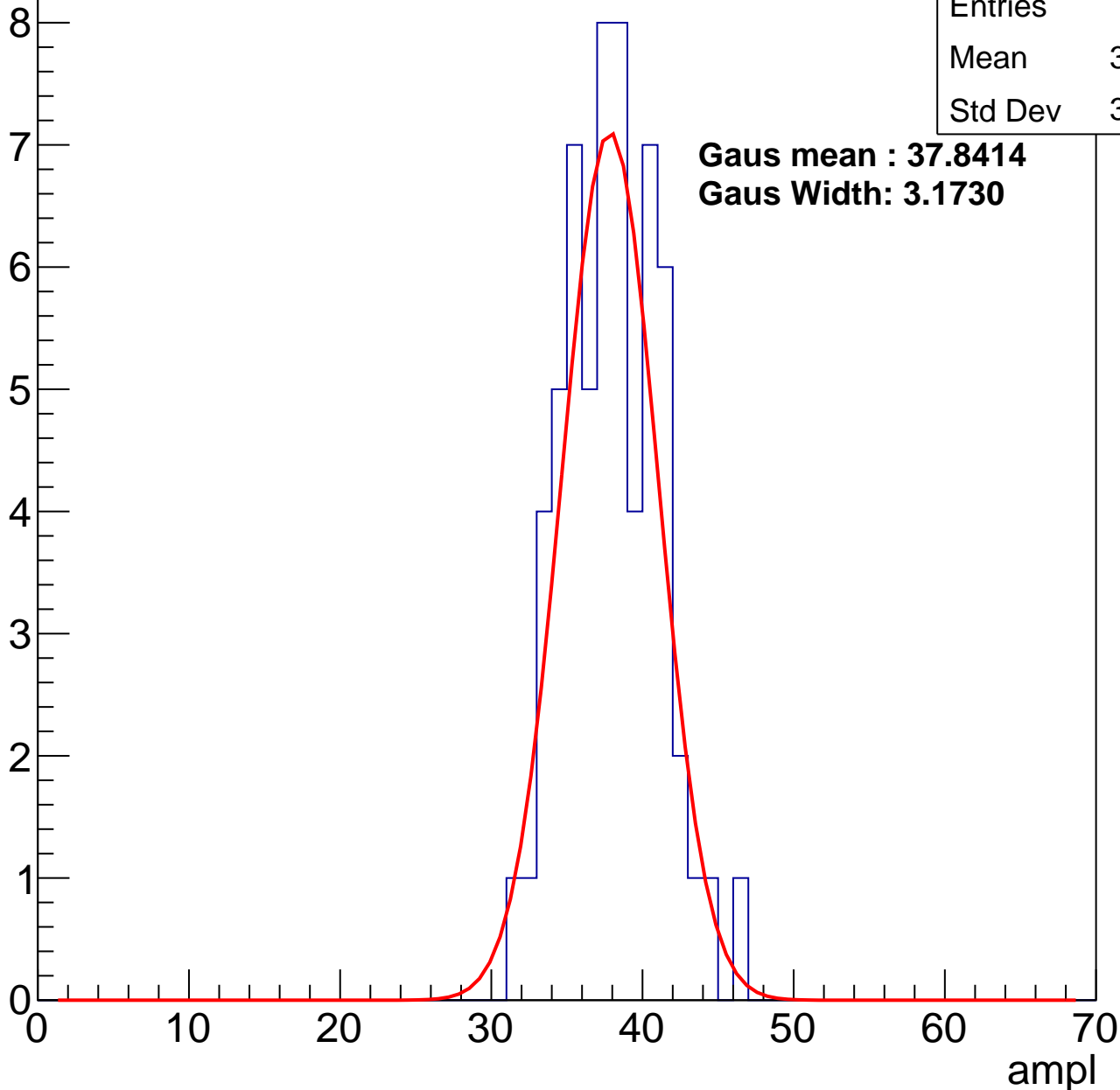
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	37.52
Std Dev	3.097

Gaus mean : 37.8414

Gaus Width: 3.1730



B0L102S, U24-ch57, adc2

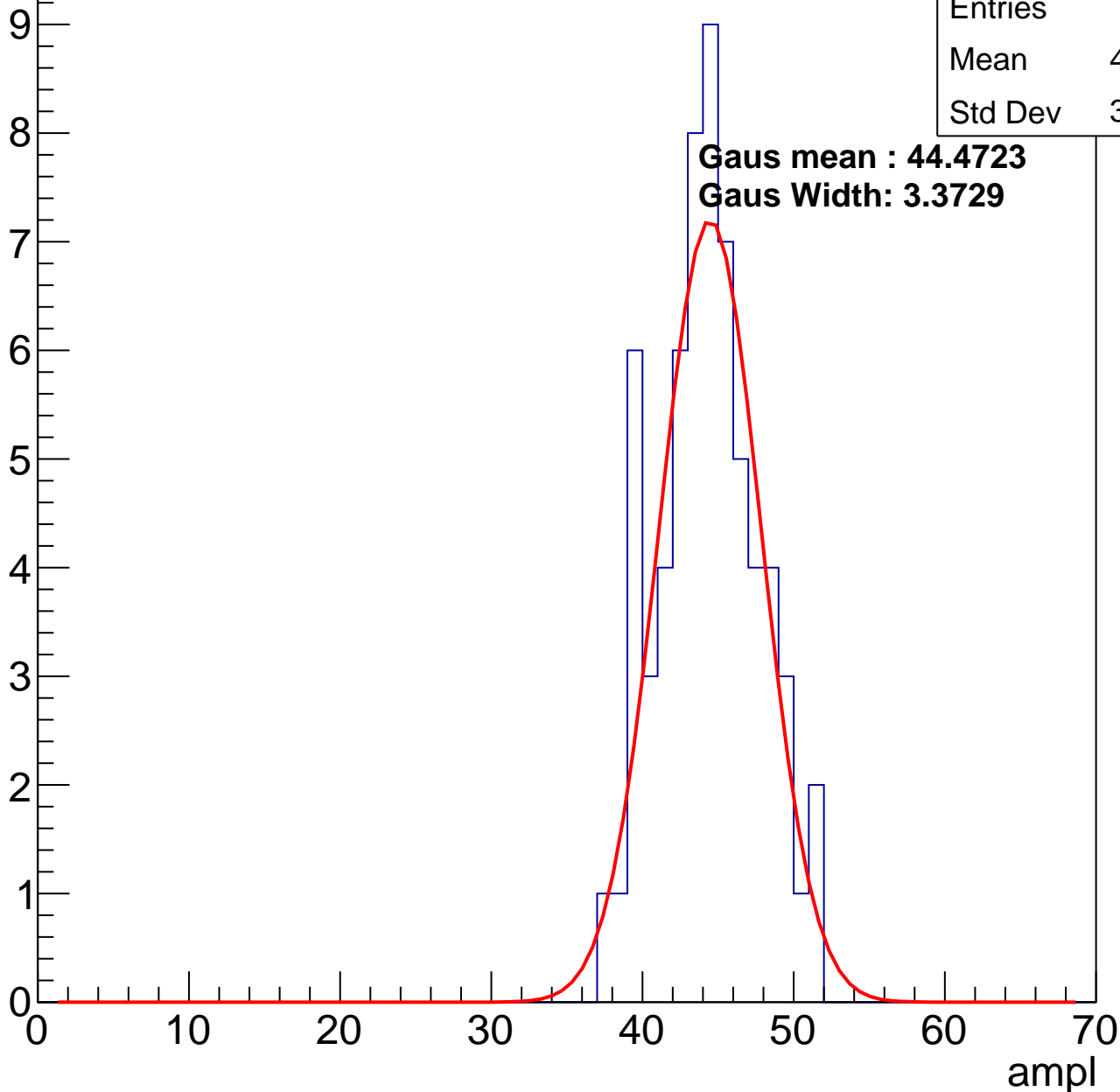
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.89
Std Dev	3.275

Gaus mean : 44.4723

Gaus Width: 3.3729

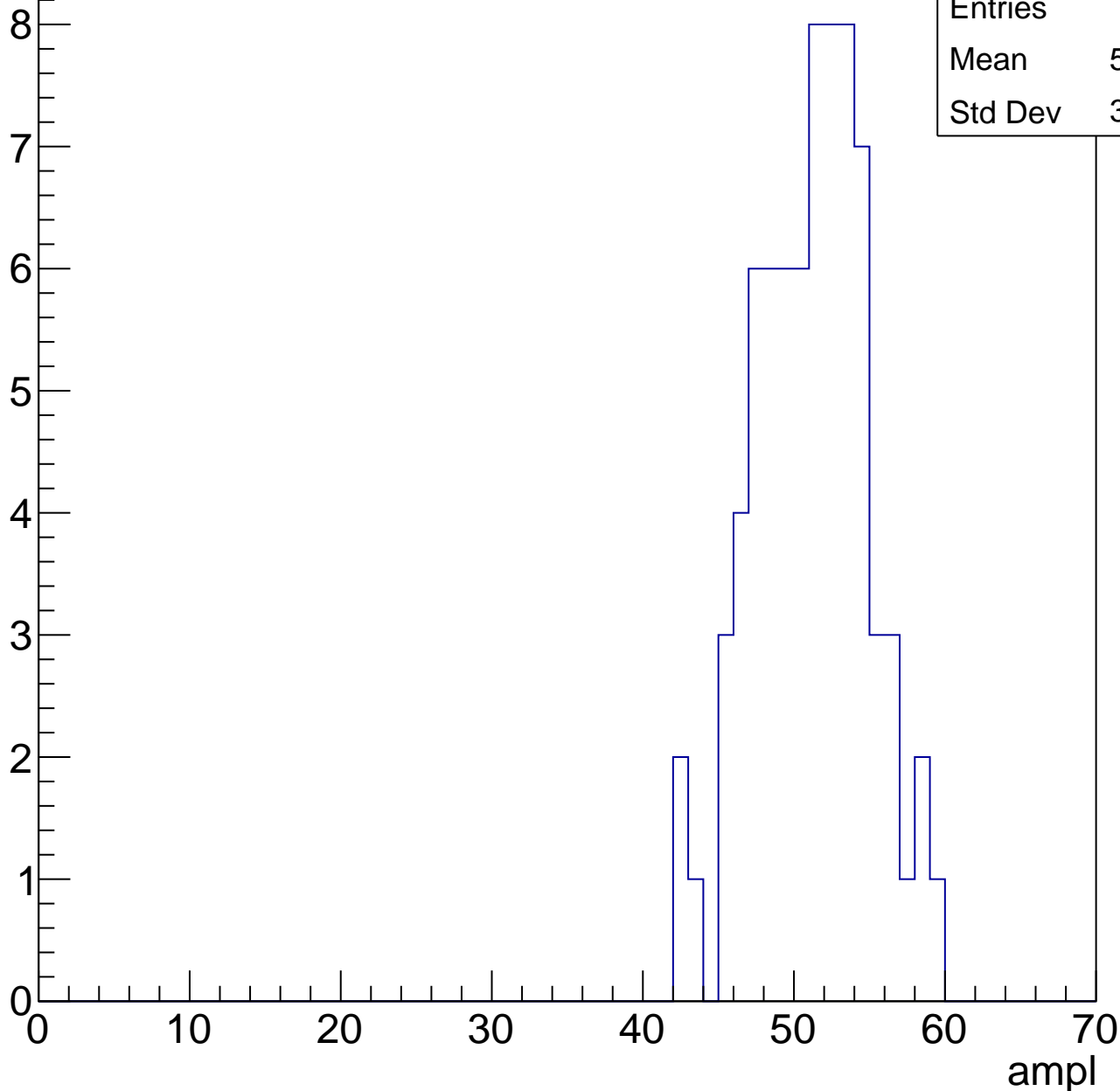


B0L102S, U24-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	50.68
Std Dev	3.706

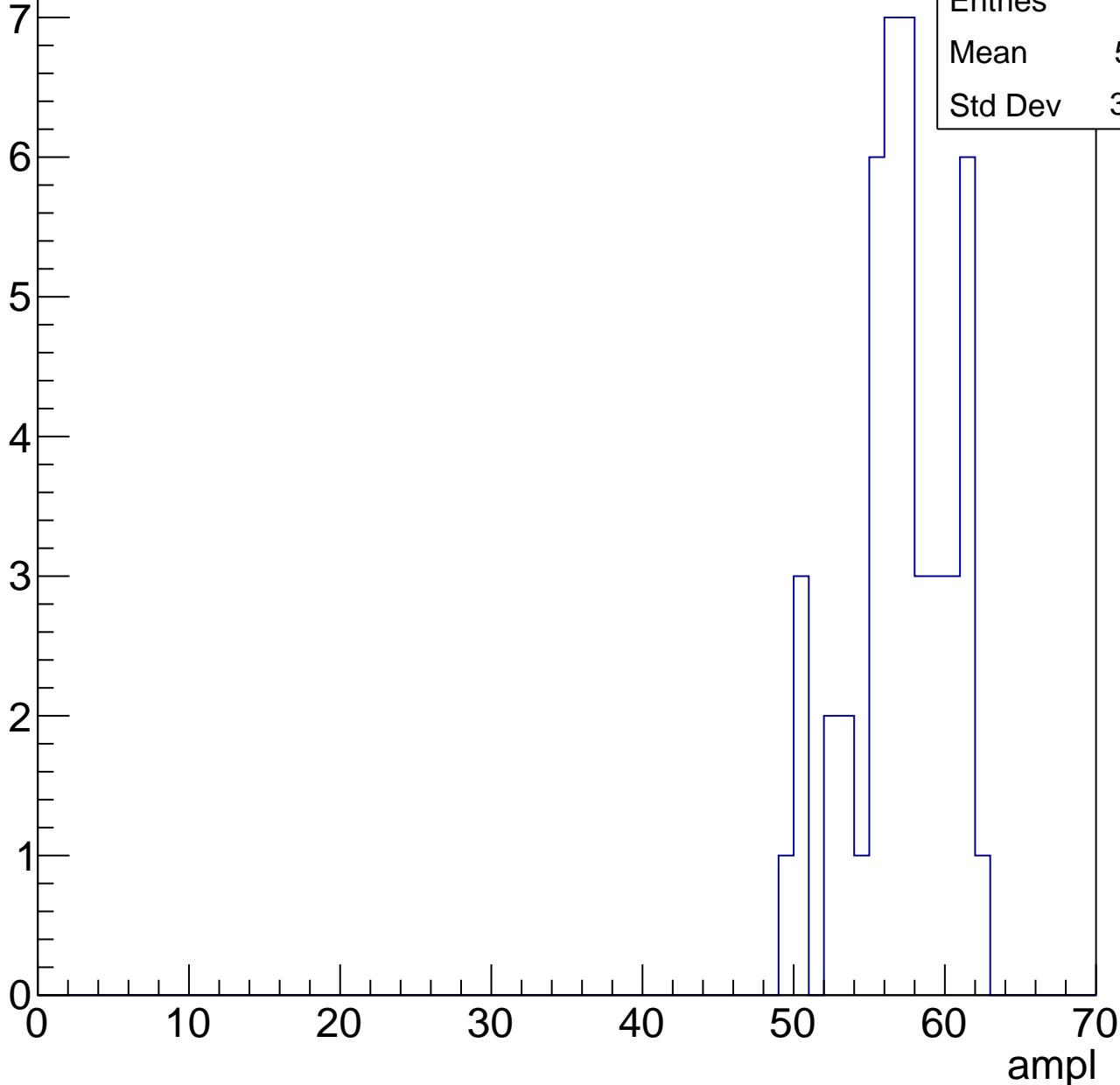


B0L102S, U24-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	56.51
Std Dev	3.284

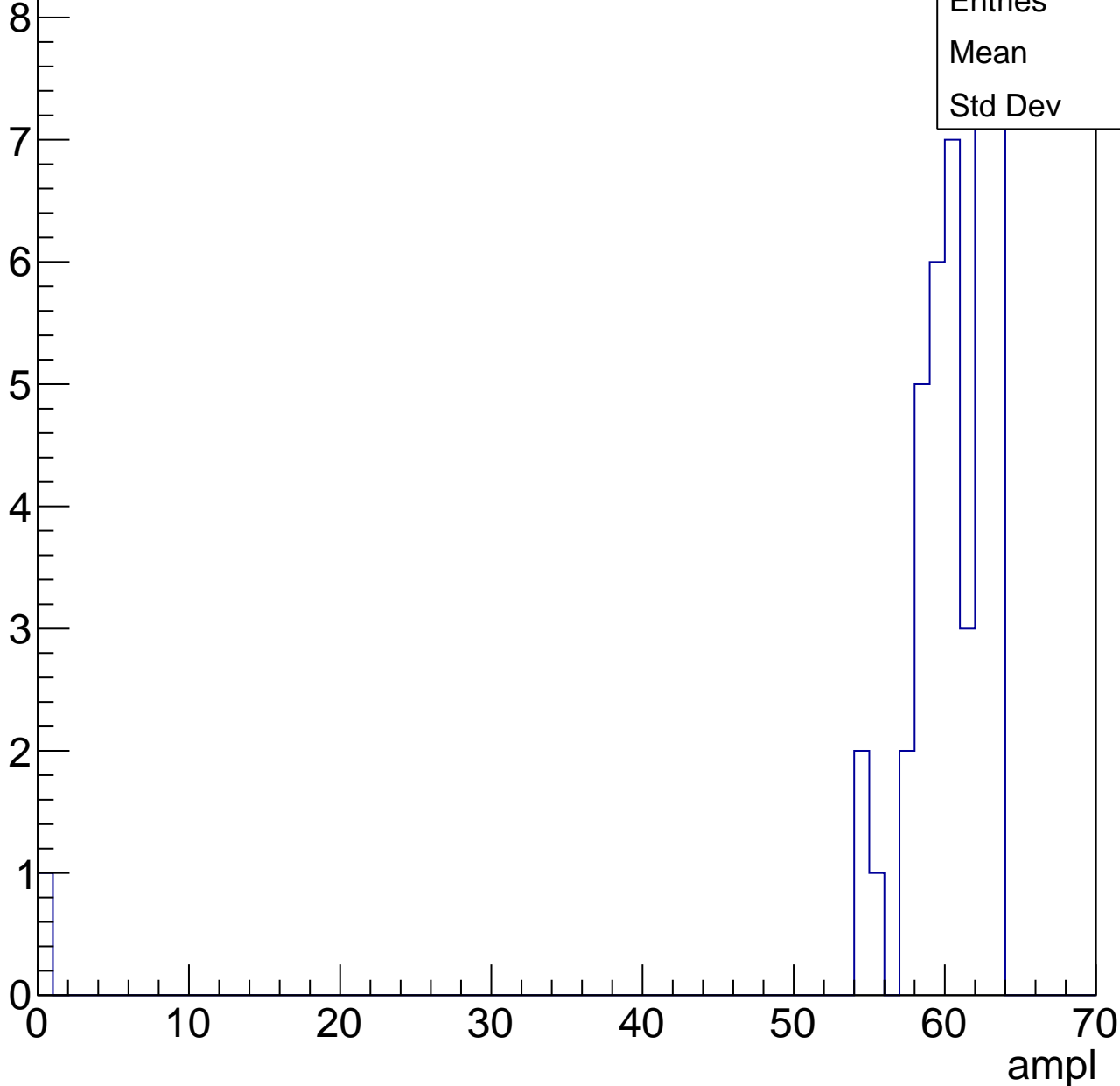


B0L102S, U24-ch57, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.7
Std Dev	9.37



B0L102S, U24-ch57, 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	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch57, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch58, adc0

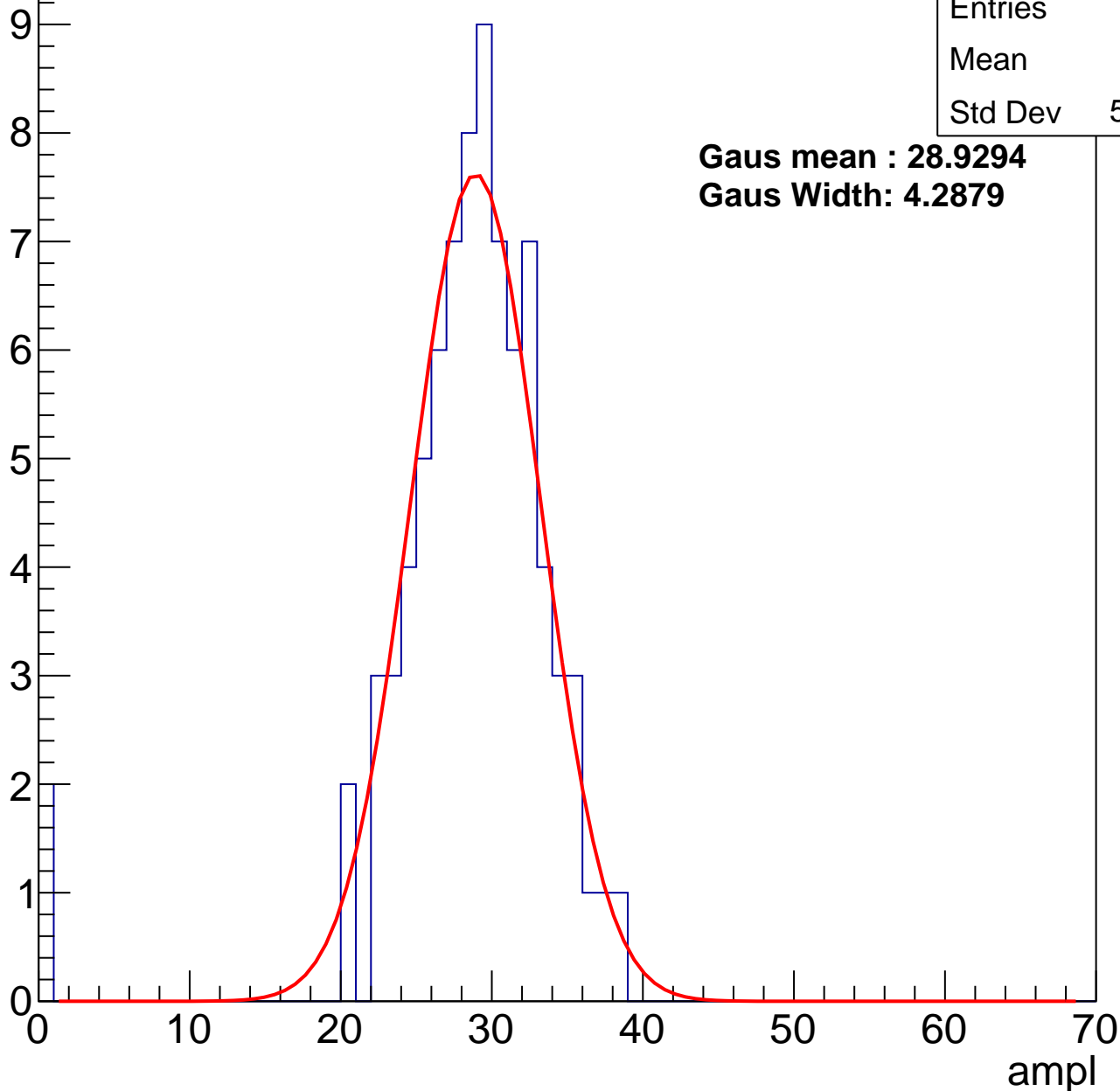
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	28
Std Dev	5.866

Gaus mean : 28.9294

Gaus Width: 4.2879



B0L102S, U24-ch58, adc1

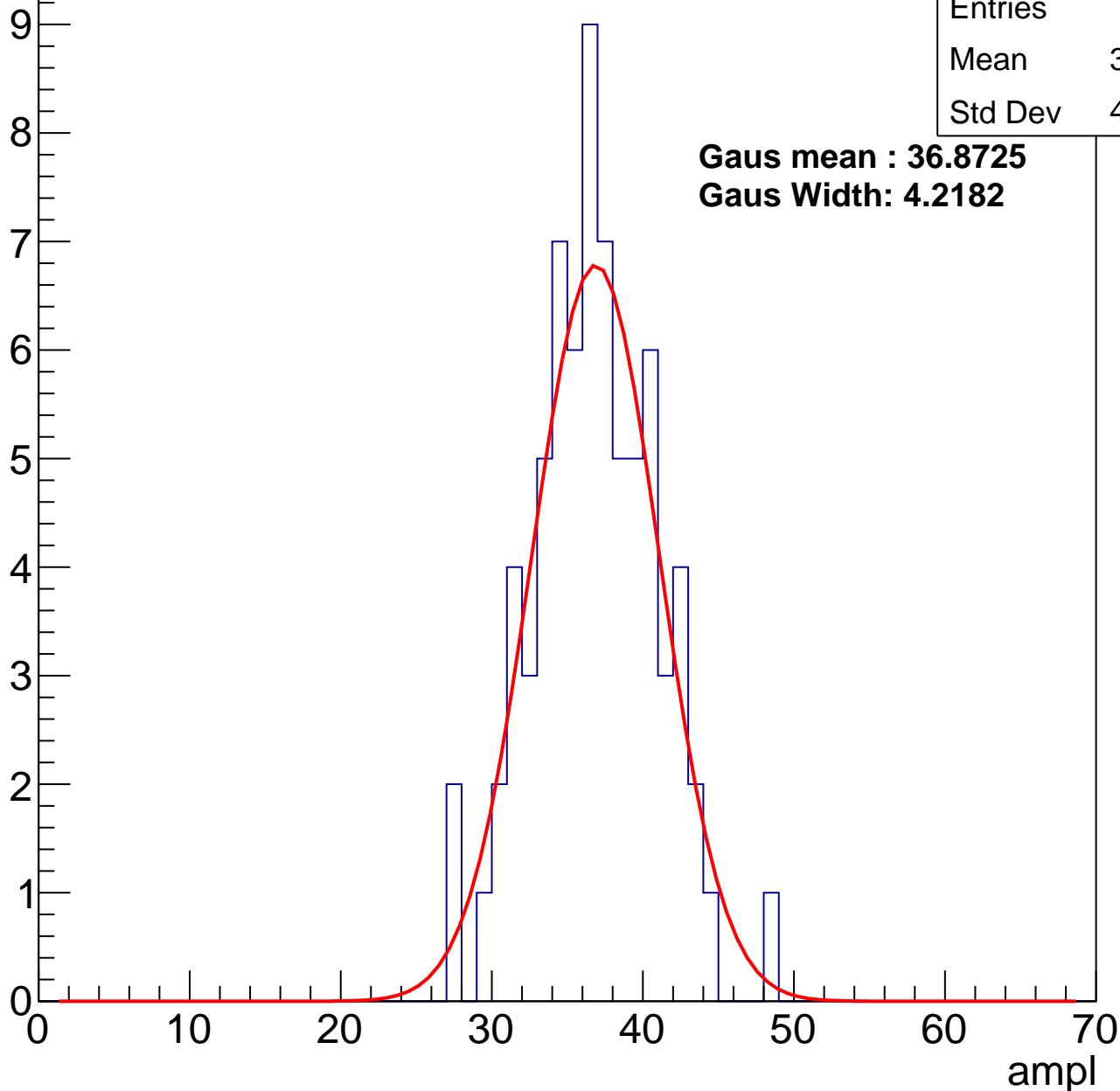
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	36.34
Std Dev	4.045

Gaus mean : 36.8725

Gaus Width: 4.2182



B0L102S, U24-ch58, adc2

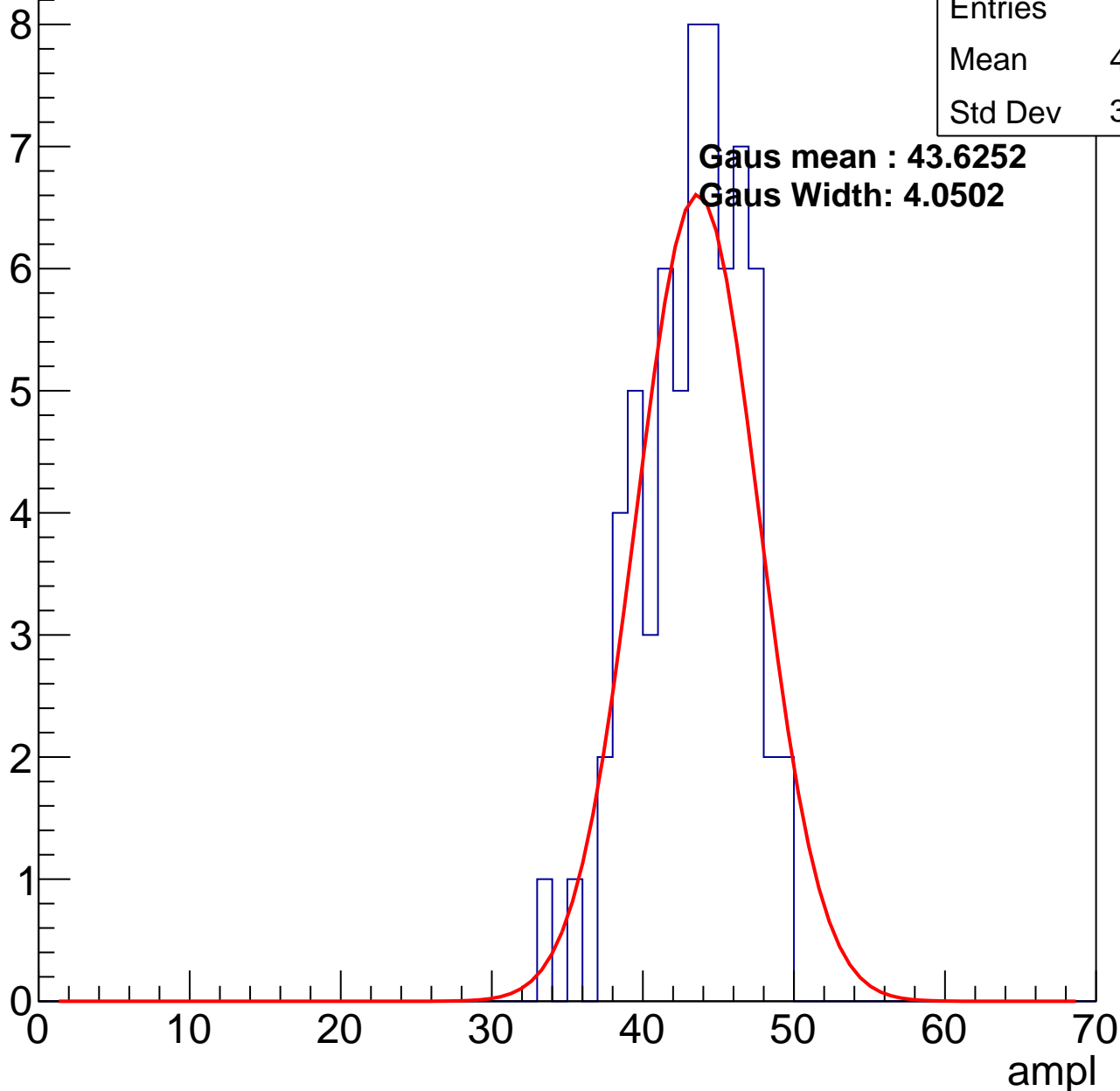
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.86
Std Dev	3.446

Gaus mean : 43.6252

Gaus Width: 4.0502

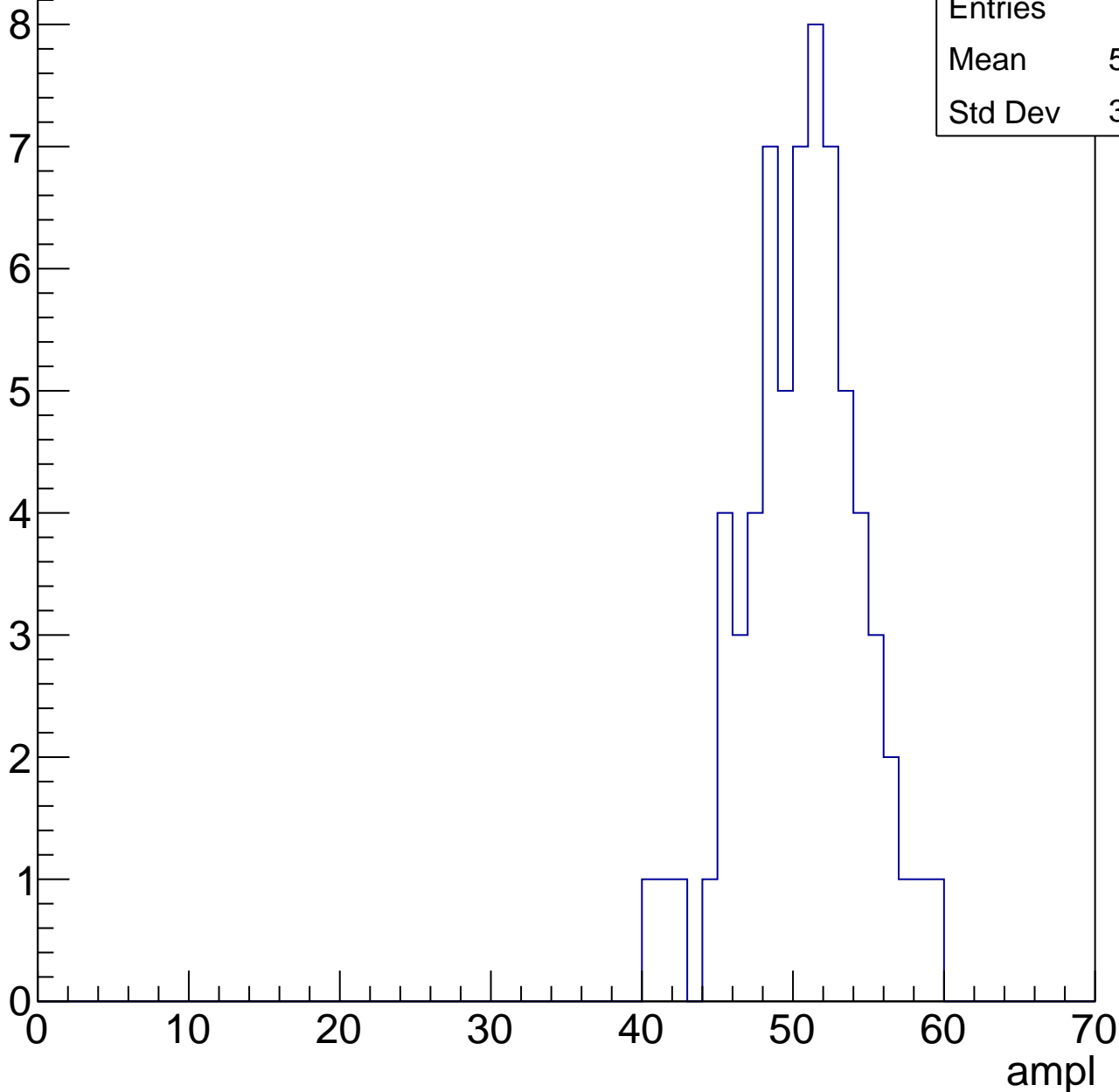


B0L102S, U24-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	50.12
Std Dev	3.859

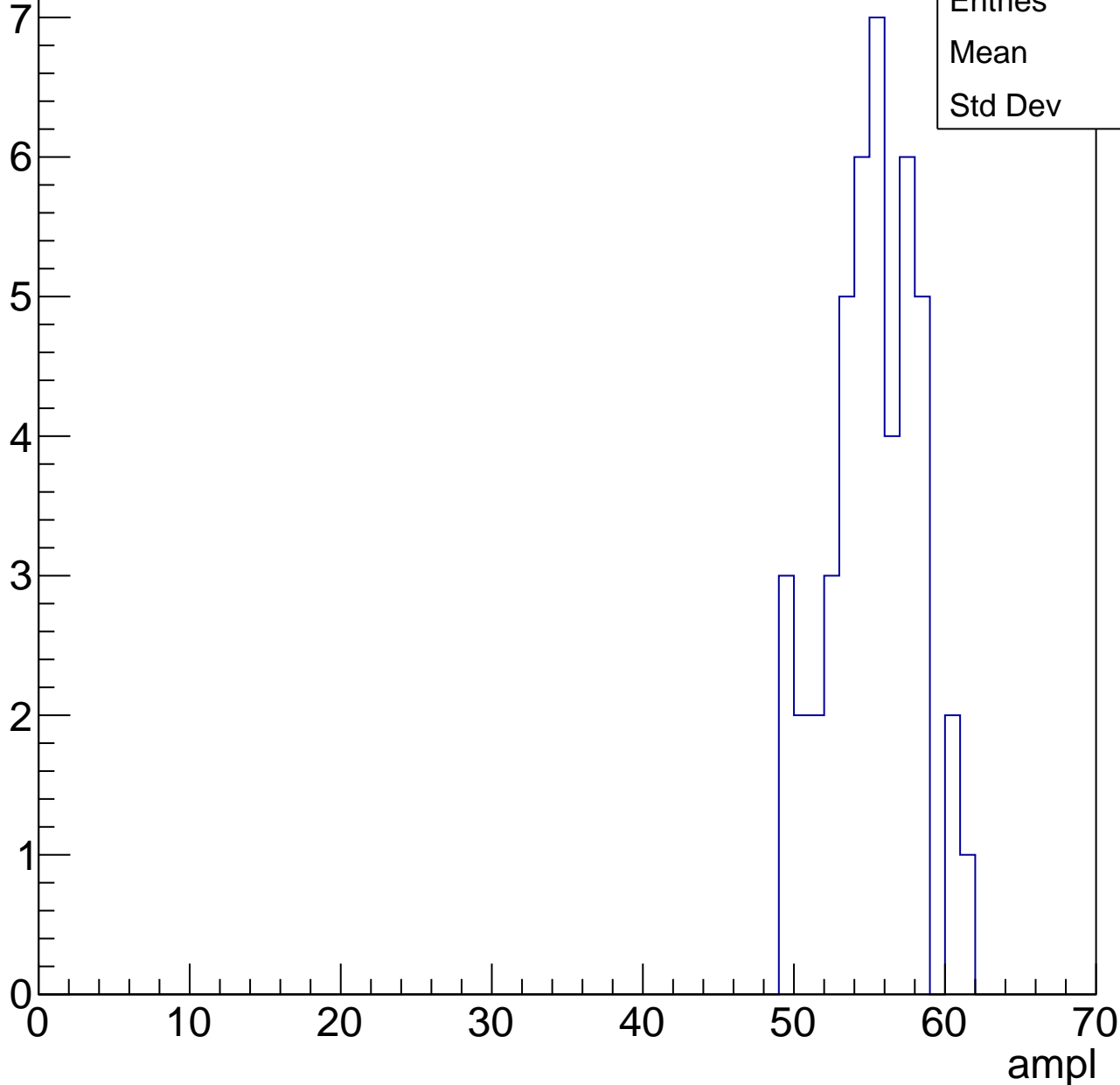


B0L102S, U24-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

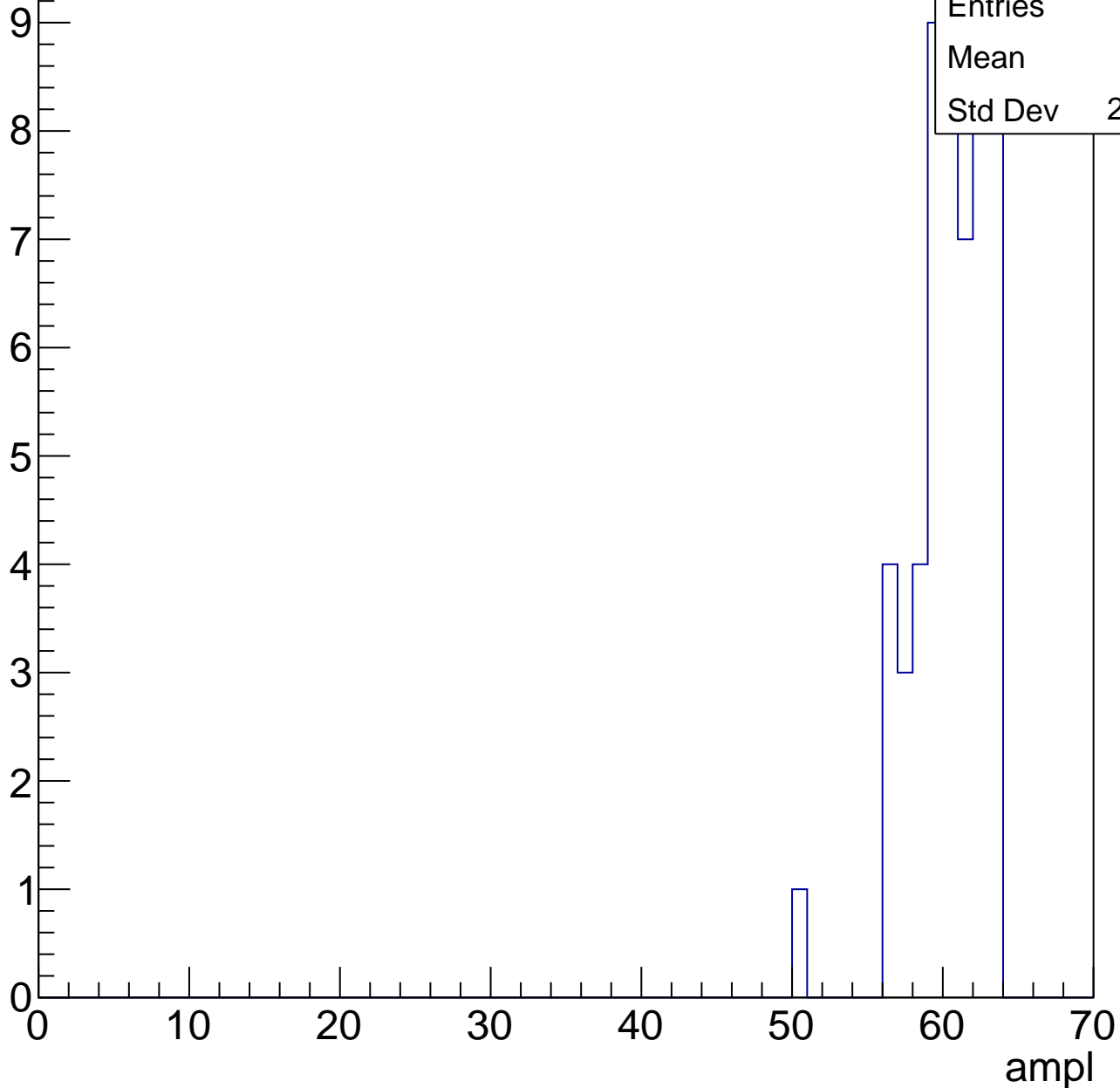
Entries	46
Mean	54.7
Std Dev	2.94



B0L102S, U24-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

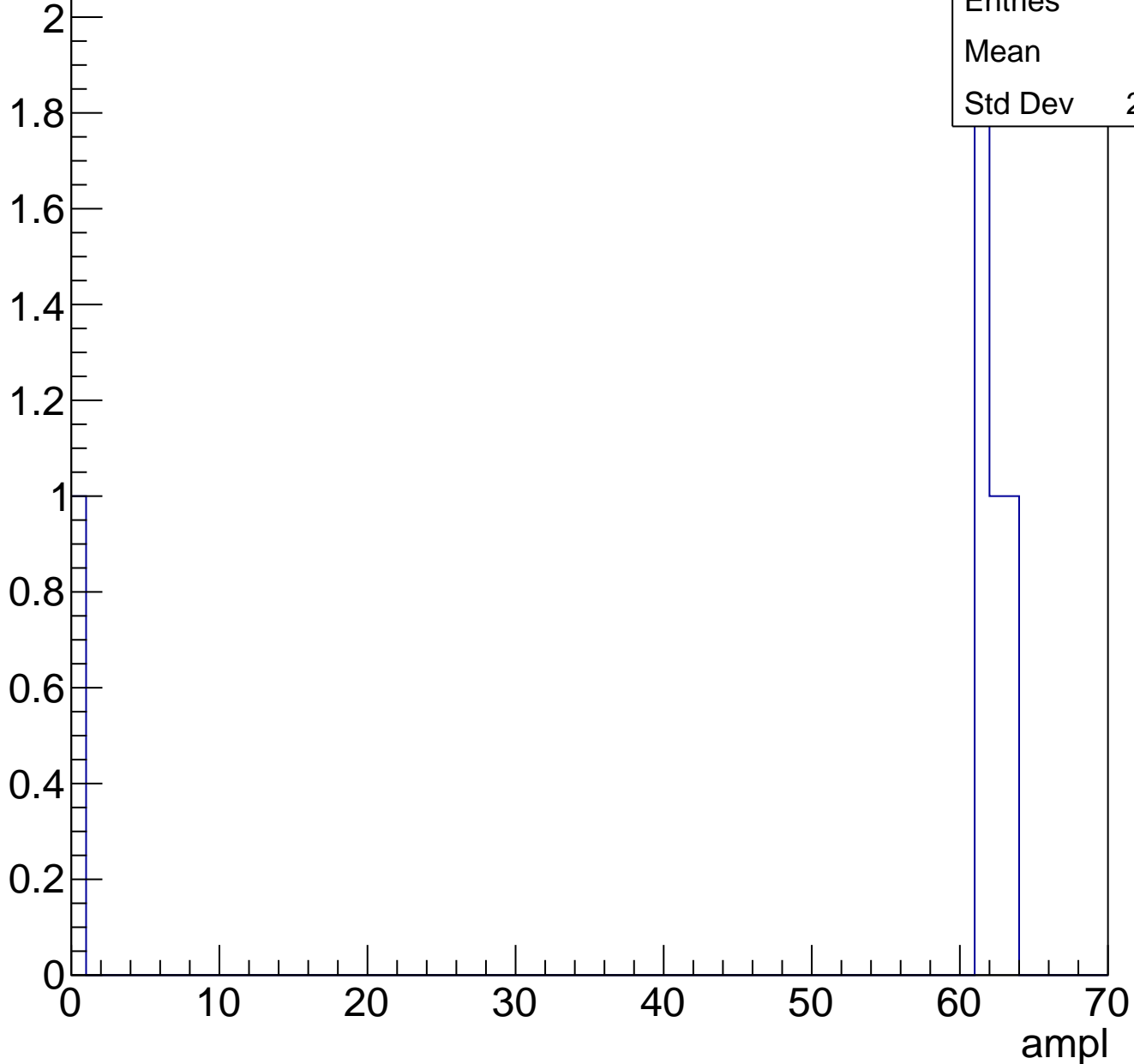
Entry



B0L102S, U24-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U24-ch59, adc0

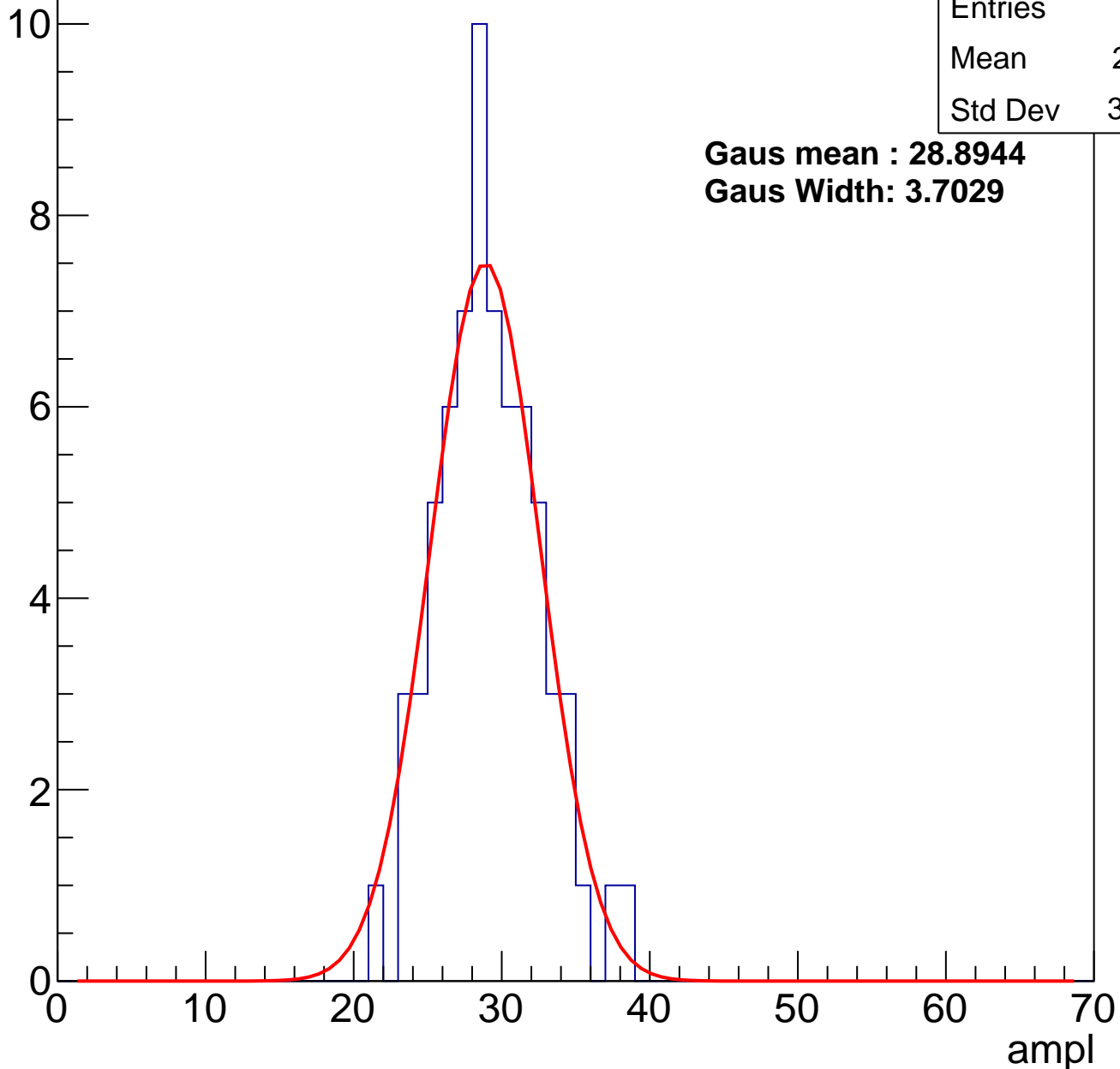
calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	28.71
Std Dev	3.413

Gaus mean : 28.8944

Gaus Width: 3.7029

Entry



B0L102S, U24-ch59, adc1

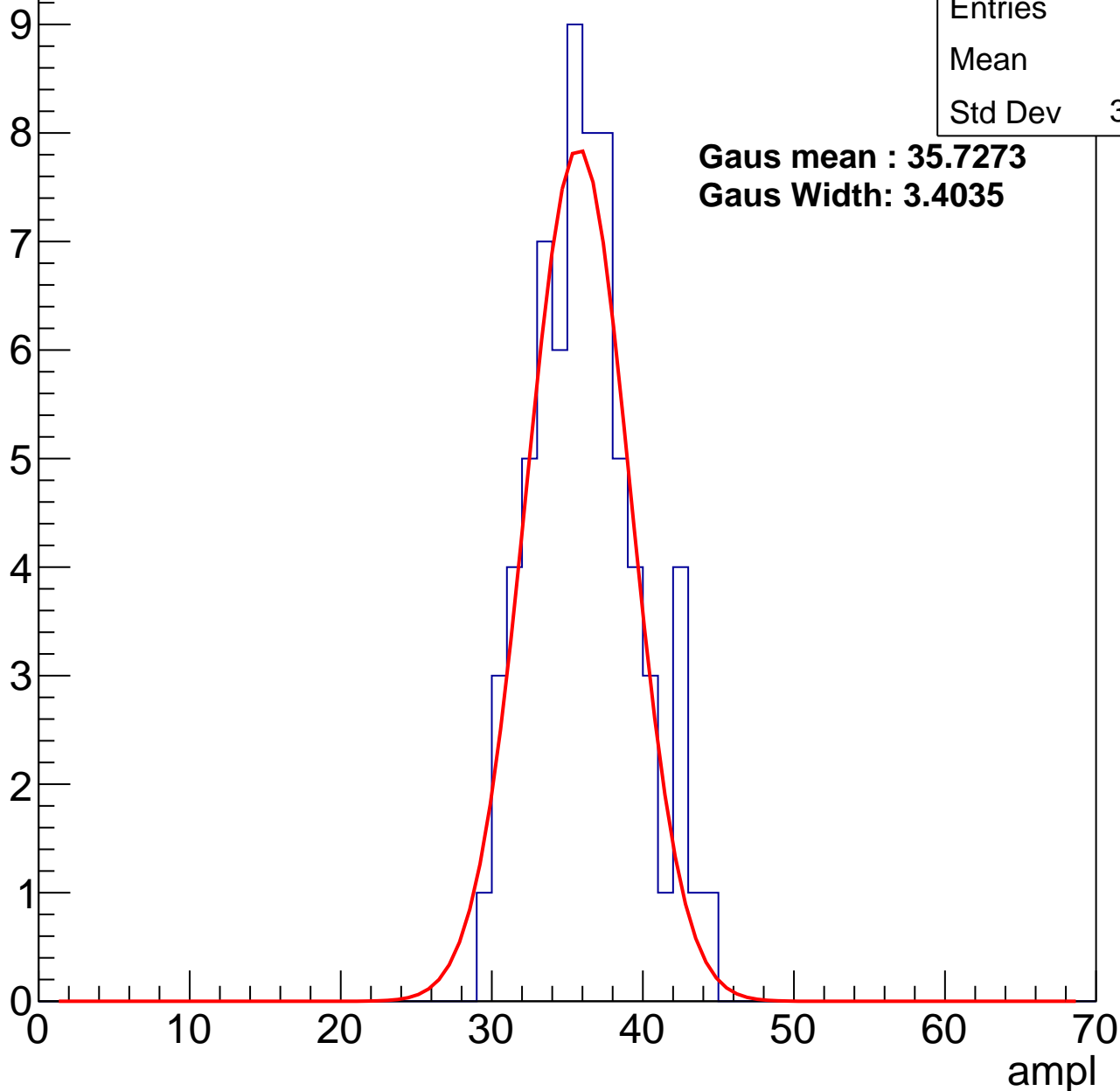
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.7
Std Dev	3.424

Gaus mean : 35.7273

Gaus Width: 3.4035



B0L102S, U24-ch59, adc2

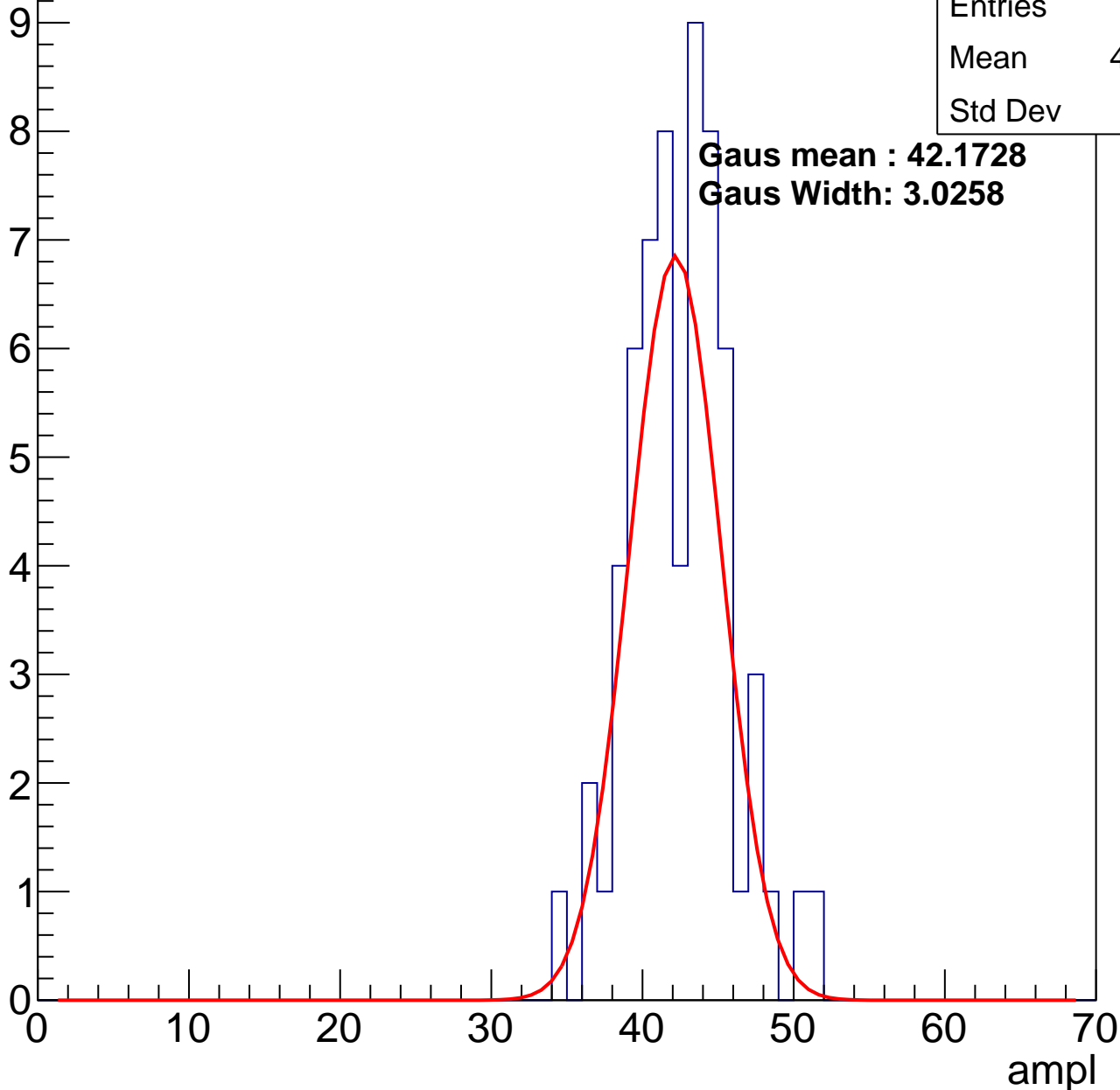
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.06
Std Dev	3.29

Gaus mean : 42.1728

Gaus Width: 3.0258

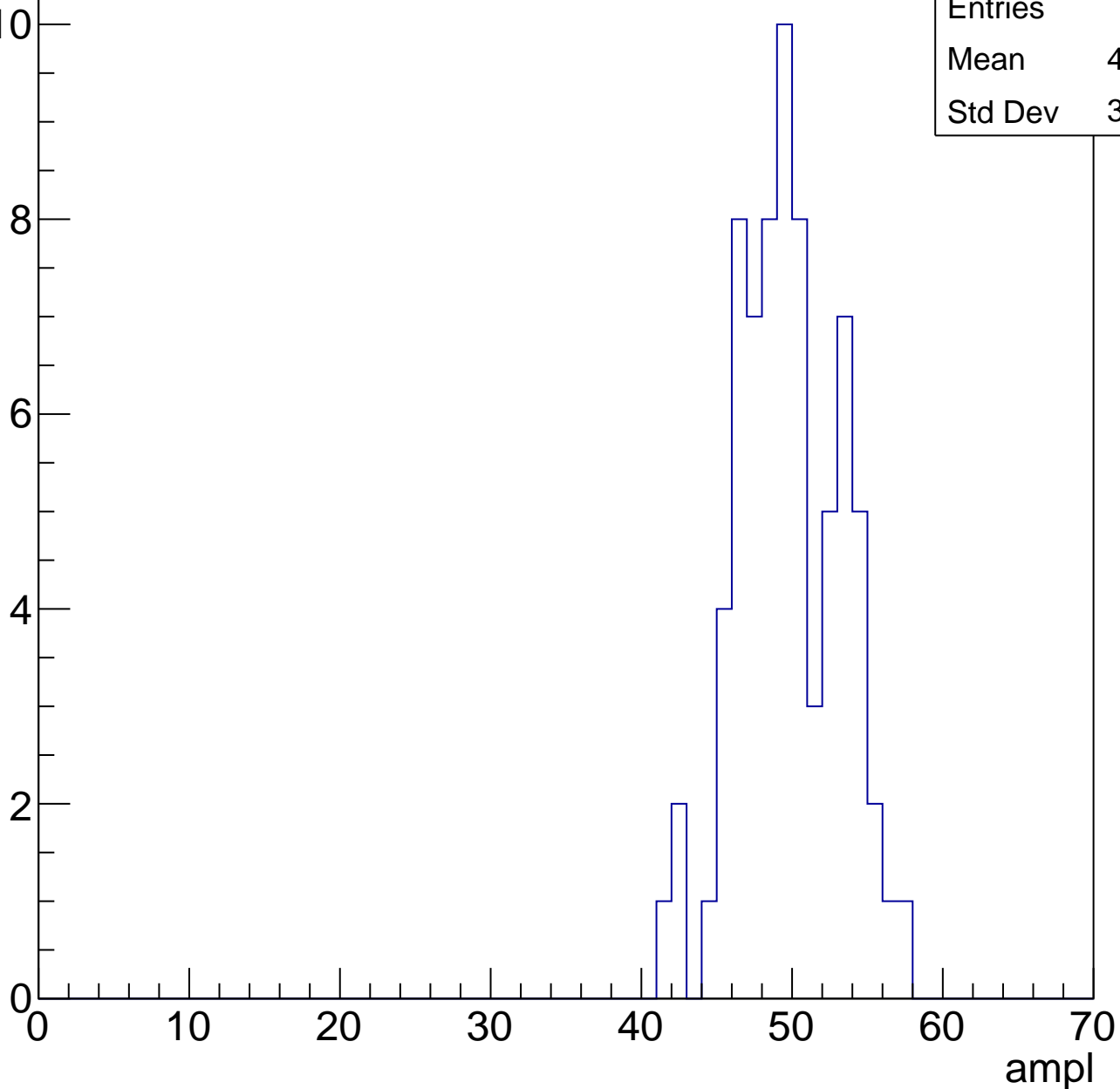


B0L102S, U24-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	49.27
Std Dev	3.393

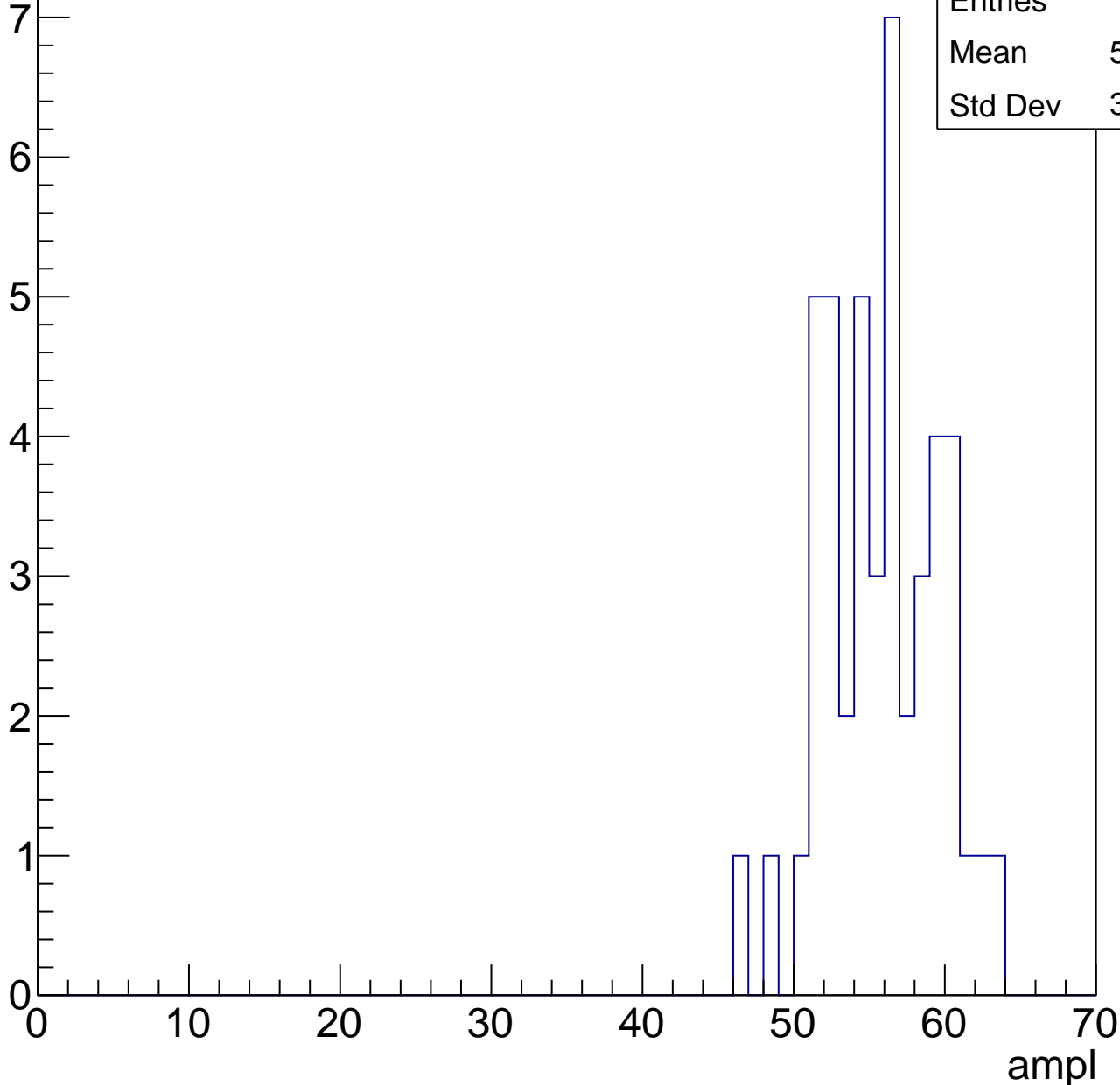


B0L102S, U24-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	55.26
Std Dev	3.744

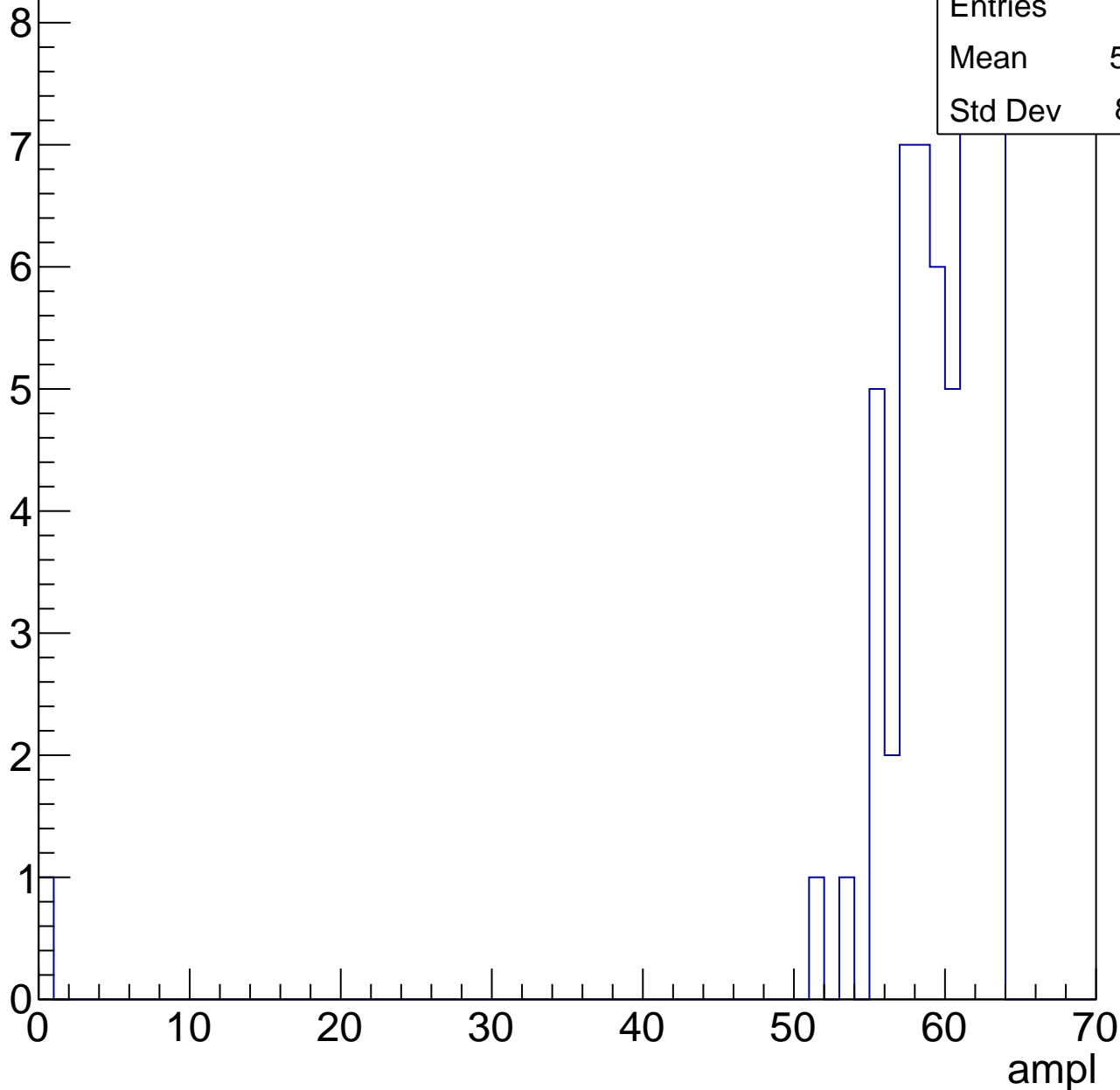


B0L102S, U24-ch59, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.27
Std Dev	8.151



B0L102S, U24-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

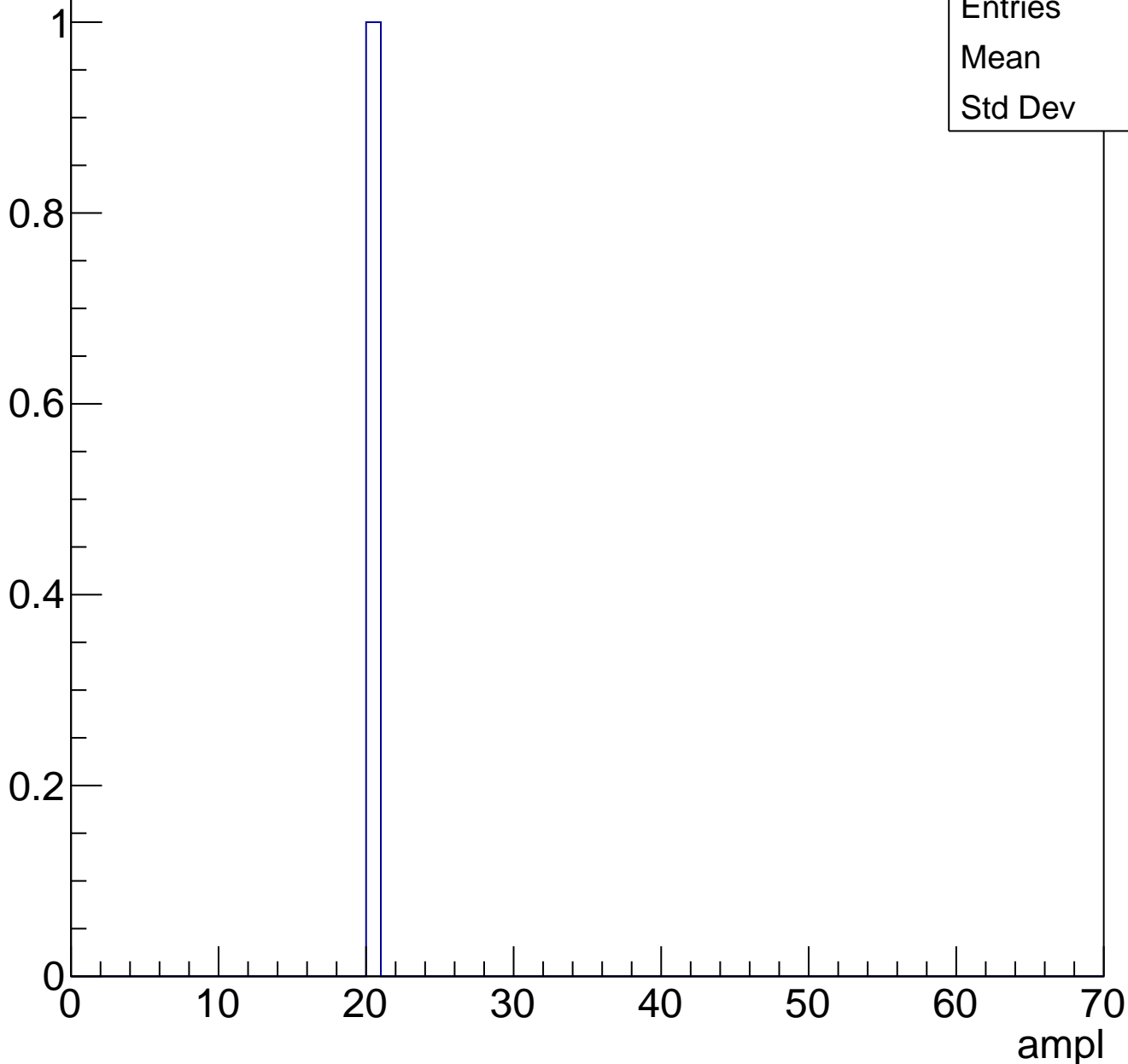
Entry



B0L102S, U24-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch60, adc0

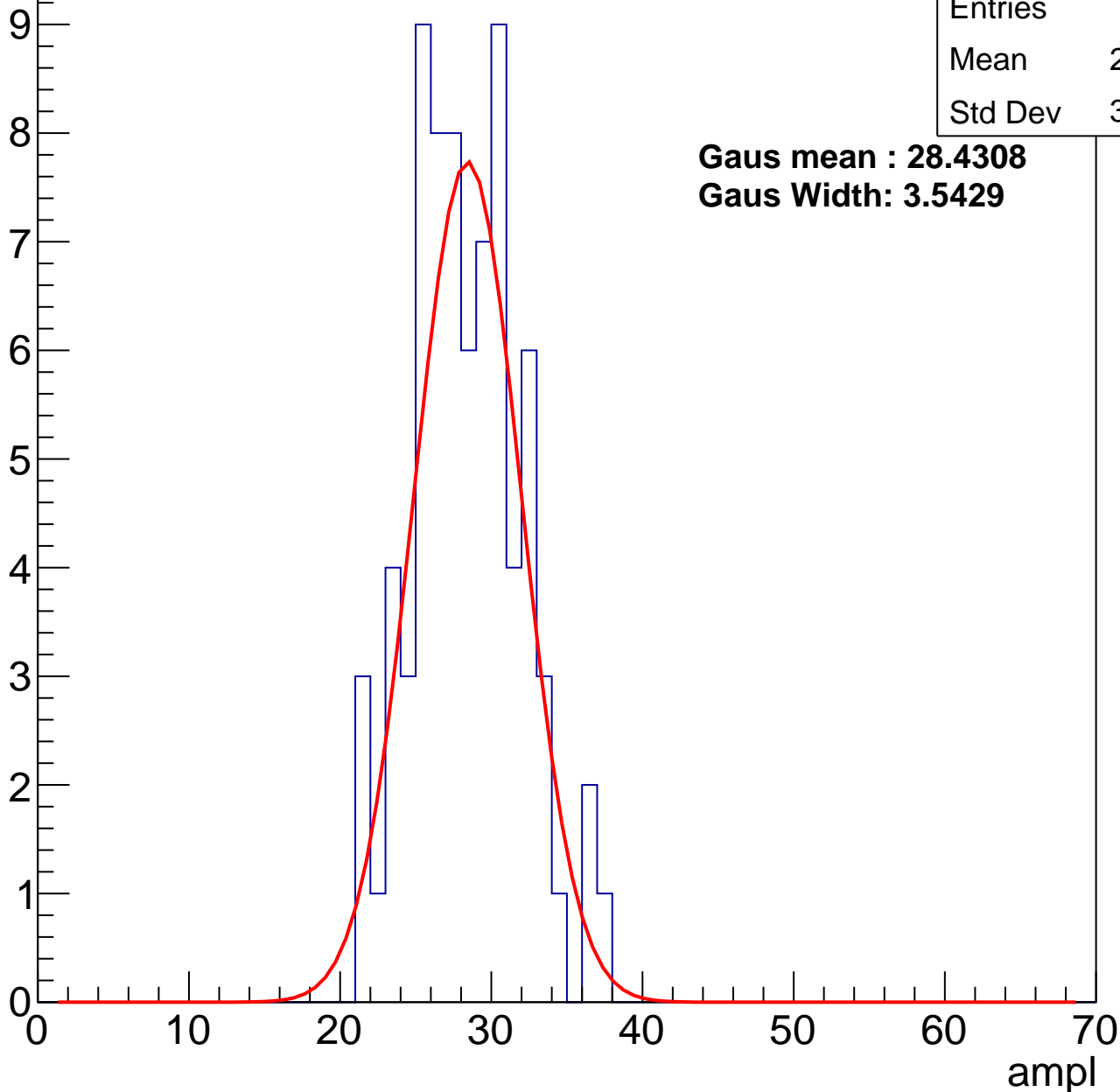
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	27.96
Std Dev	3.553

Gaus mean : 28.4308

Gaus Width: 3.5429



B0L102S, U24-ch60, adc1

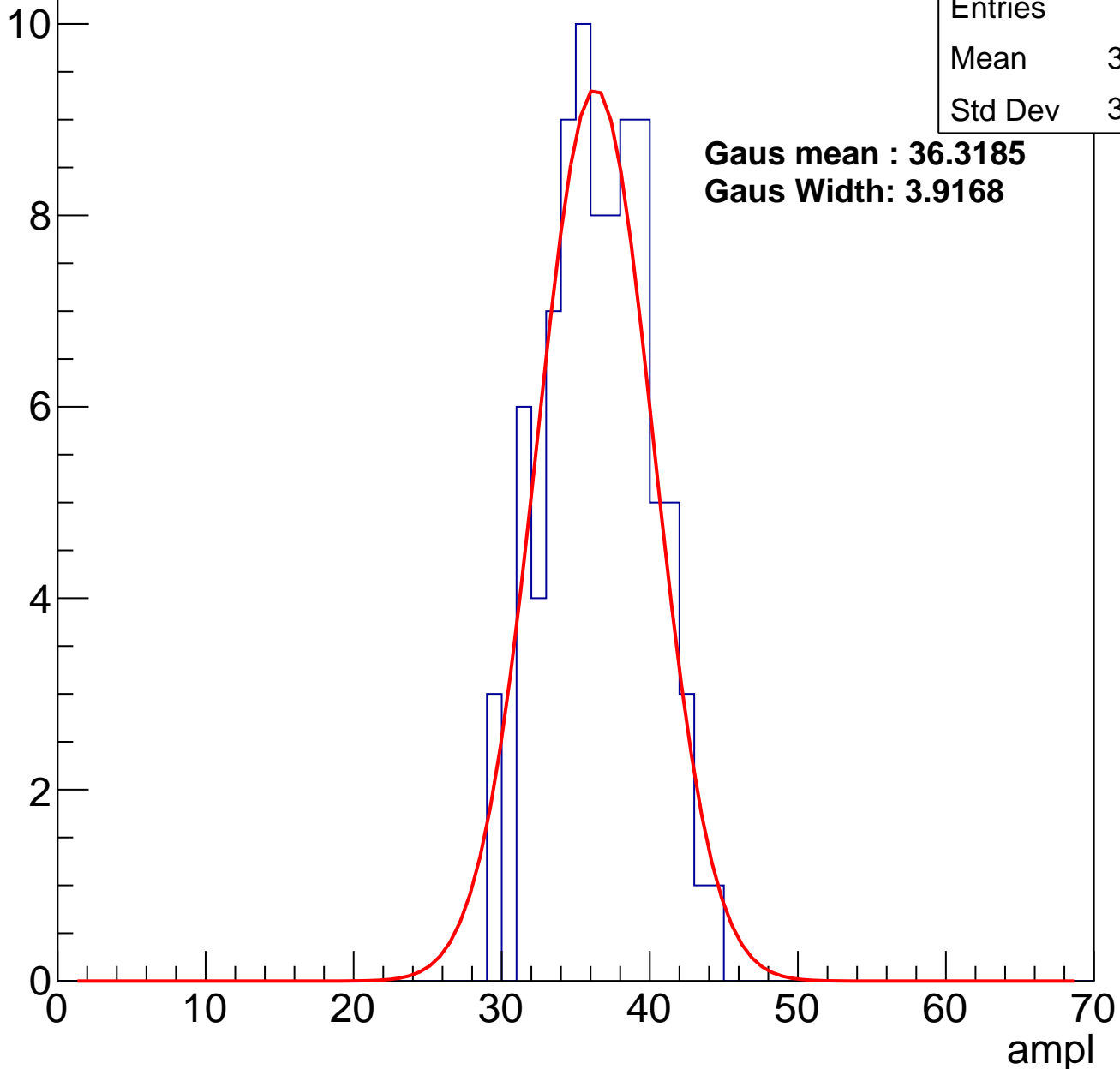
calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	36.17
Std Dev	3.402

Gaus mean : 36.3185

Gaus Width: 3.9168

Entry



B0L102S, U24-ch60, adc2

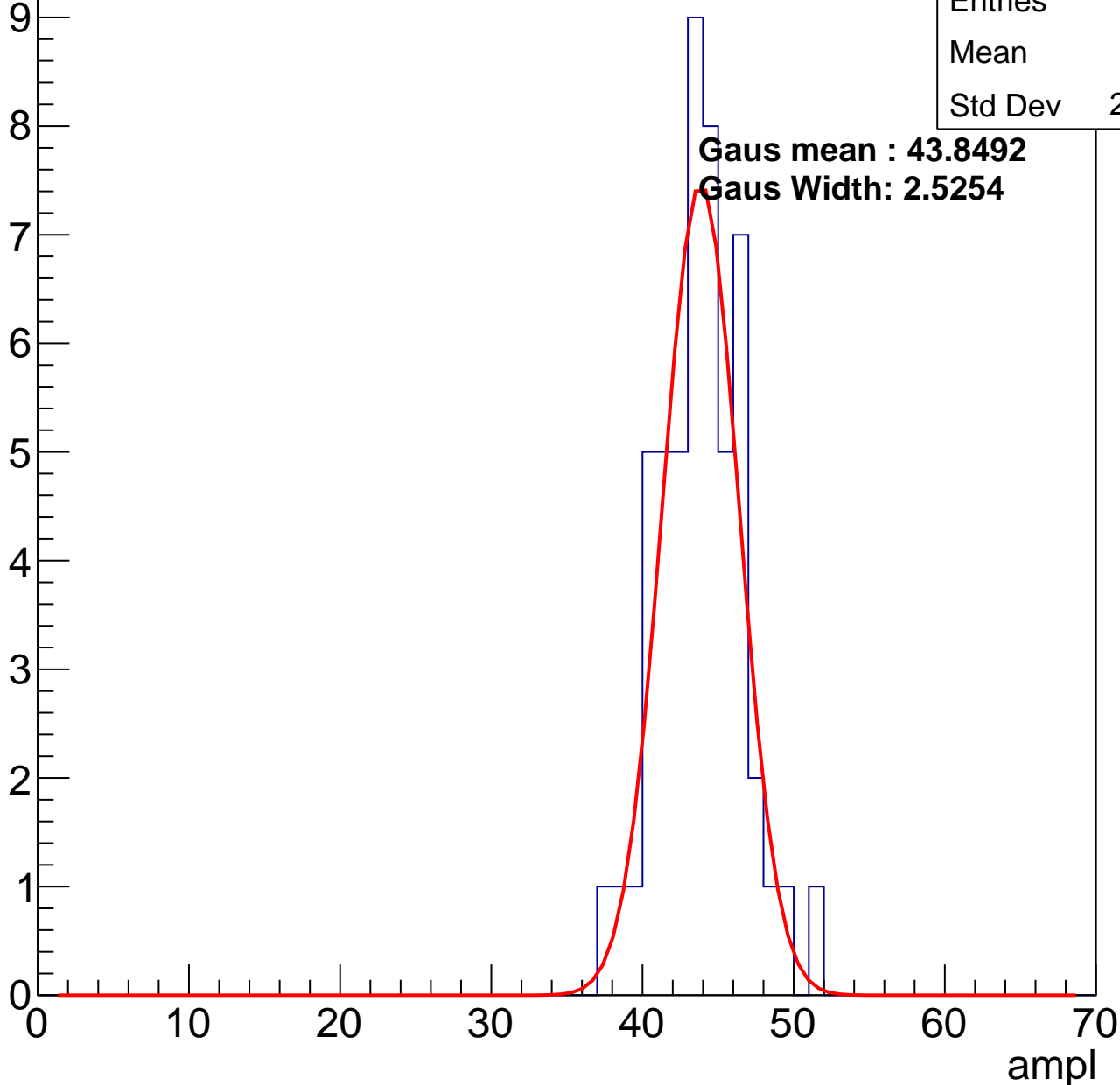
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	43.4
Std Dev	2.726

Gaus mean : 43.8492

Gaus Width: 2.5254

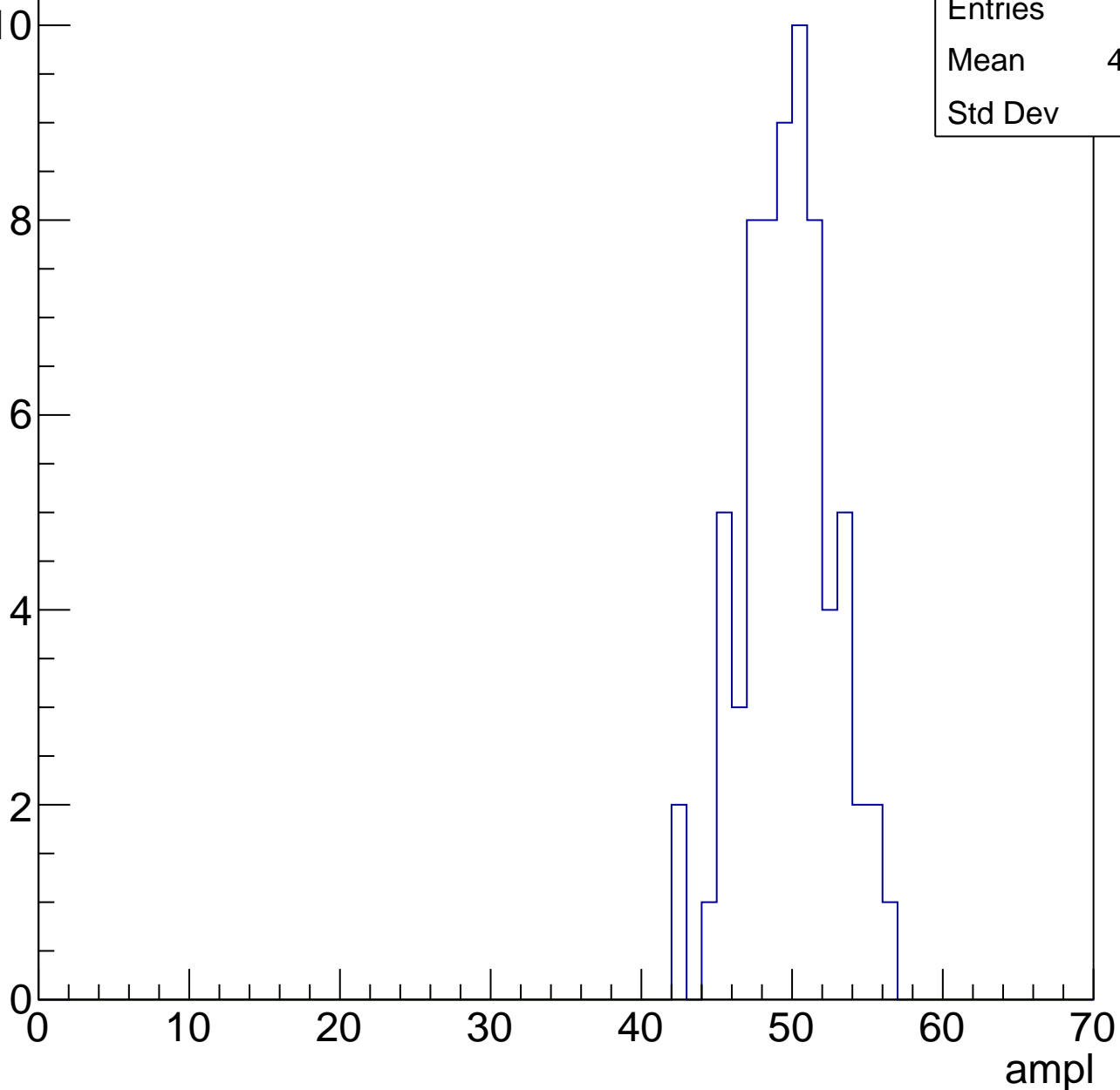


B0L102S, U24-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.22
Std Dev	2.96

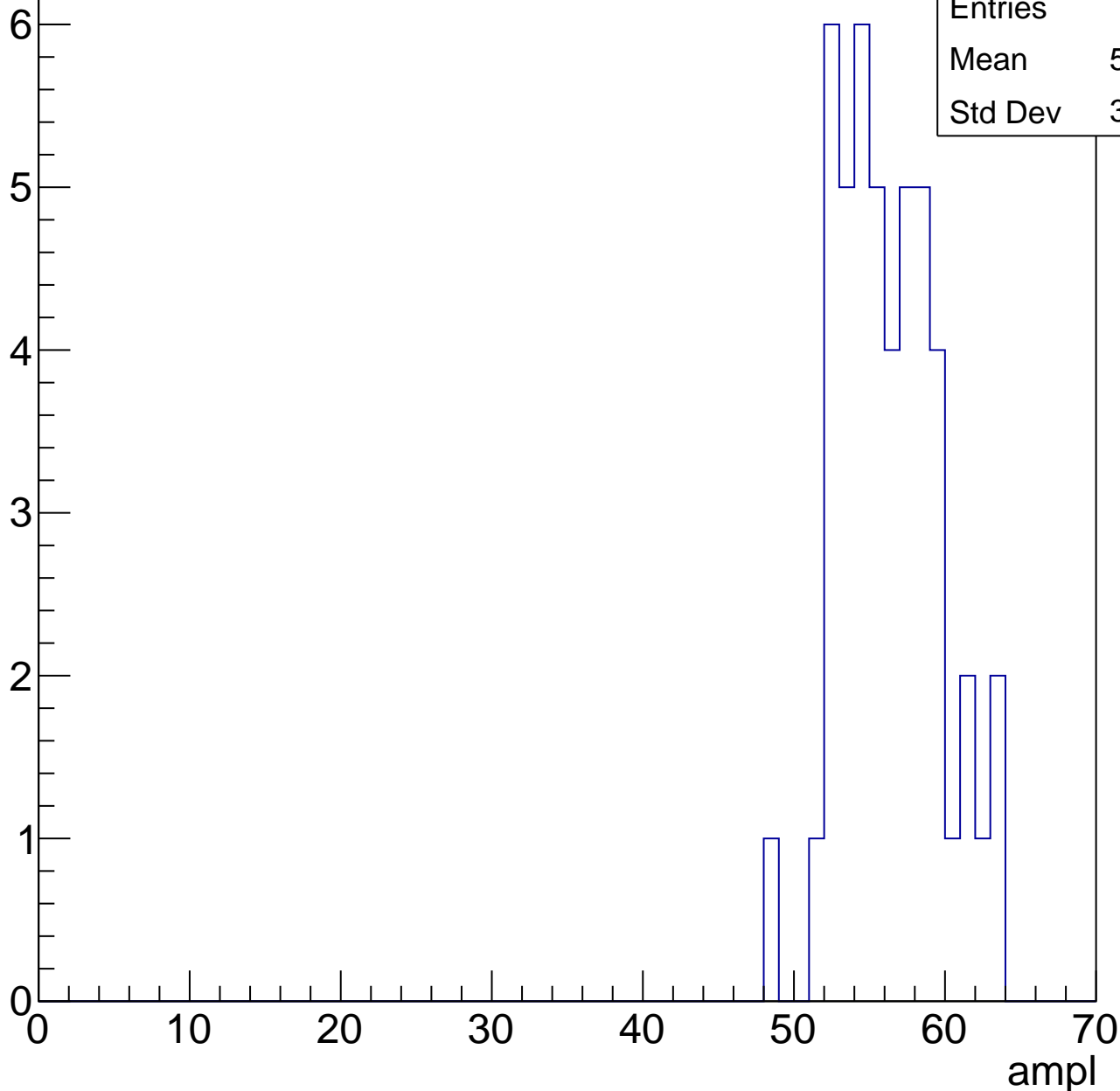


B0L102S, U24-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

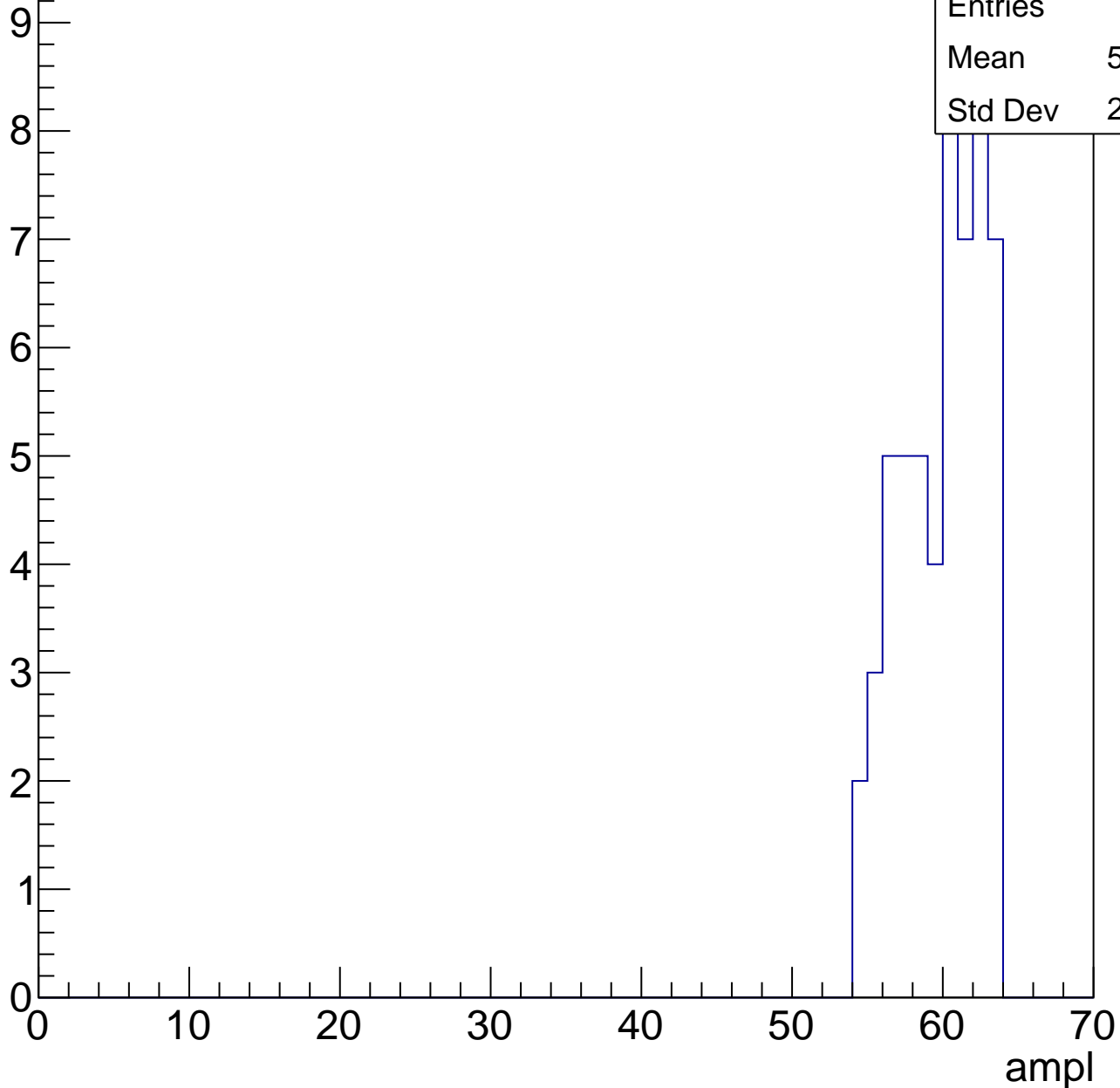
Entries	48
Mean	55.83
Std Dev	3.287



B0L102S, U24-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

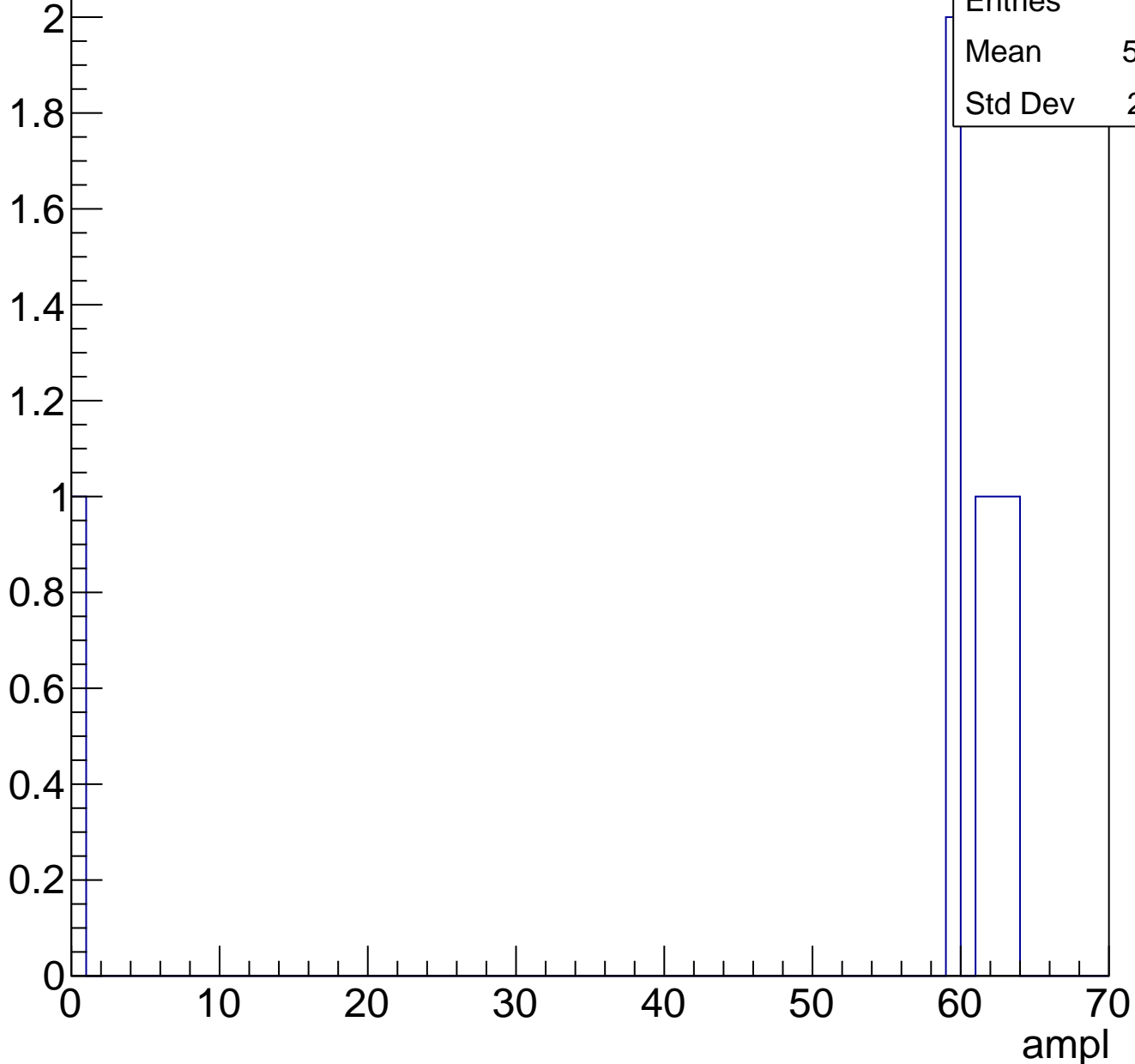
Entry



B0L102S, U24-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	50.67
Std Dev	22.71

B0L102S, U24-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch61, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.19
Std Dev	3.457

Gaus mean : 29.8115

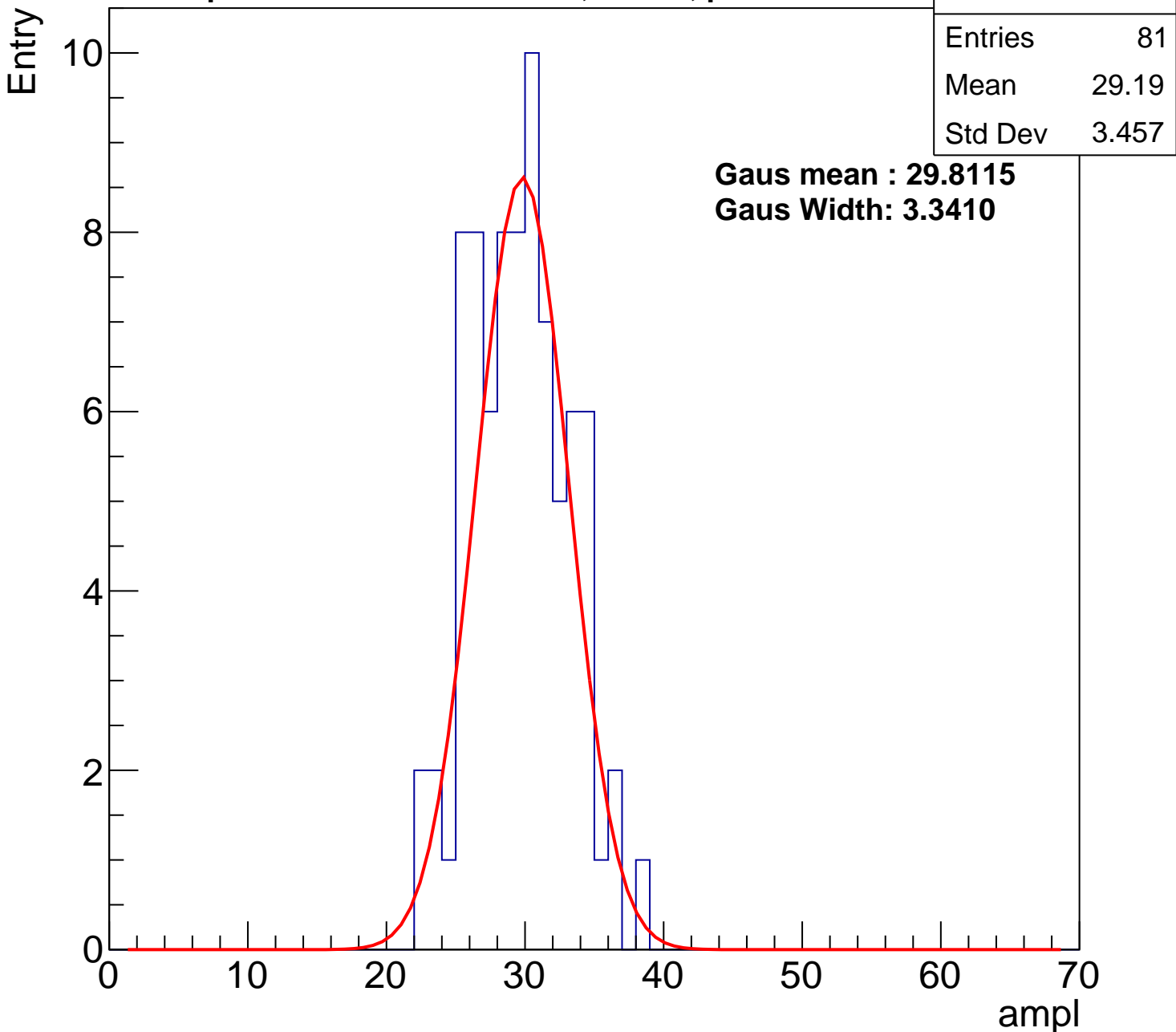
Gaus Width: 3.3410

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch61, adc1

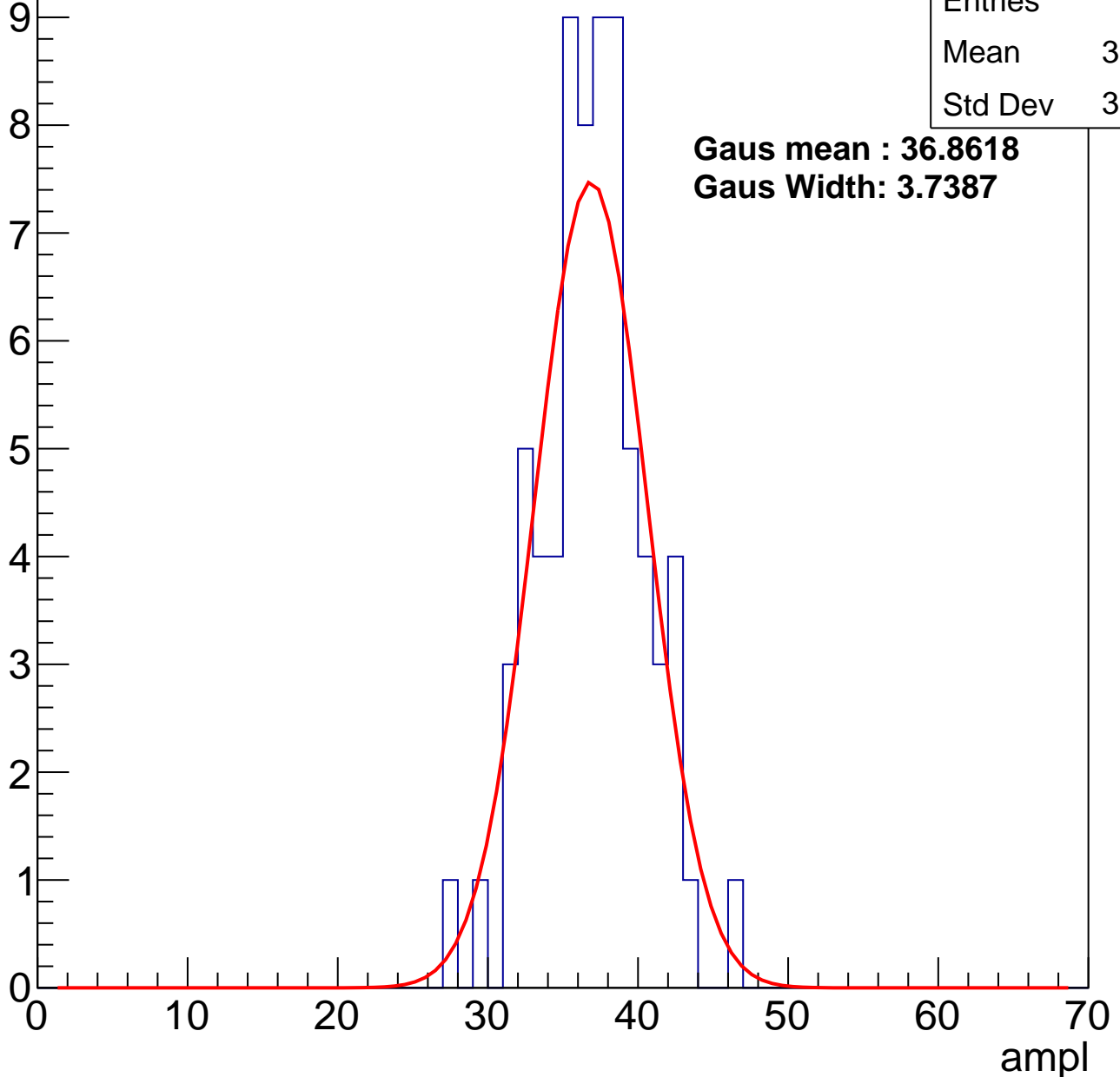
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.48
Std Dev	3.464

Gaus mean : 36.8618

Gaus Width: 3.7387



B0L102S, U24-ch61, adc2

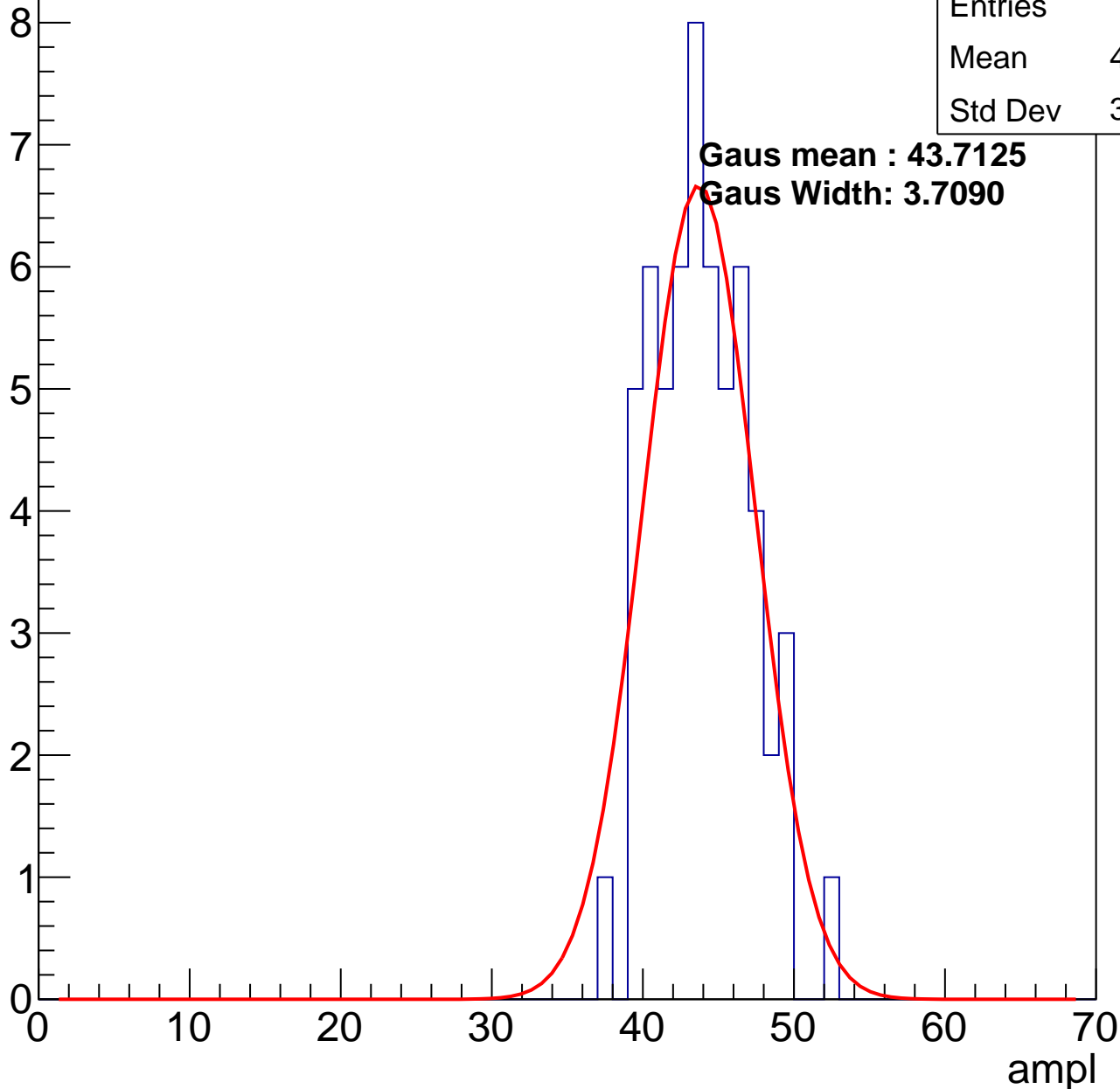
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.47
Std Dev	3.125

Gaus mean : 43.7125

Gaus Width: 3.7090



B0L102S, U24-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

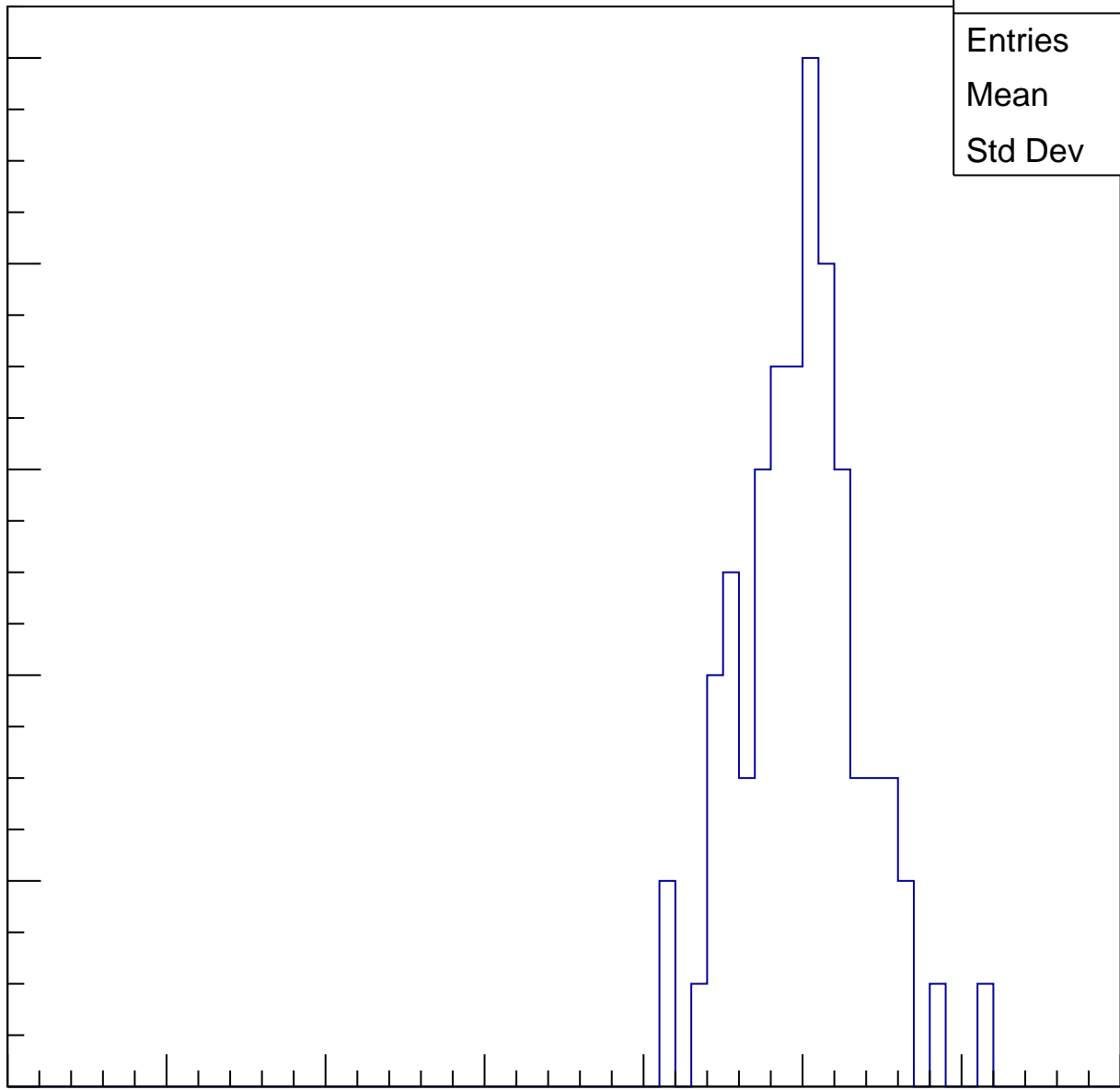
Entries	72
Mean	49.47
Std Dev	3.793

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

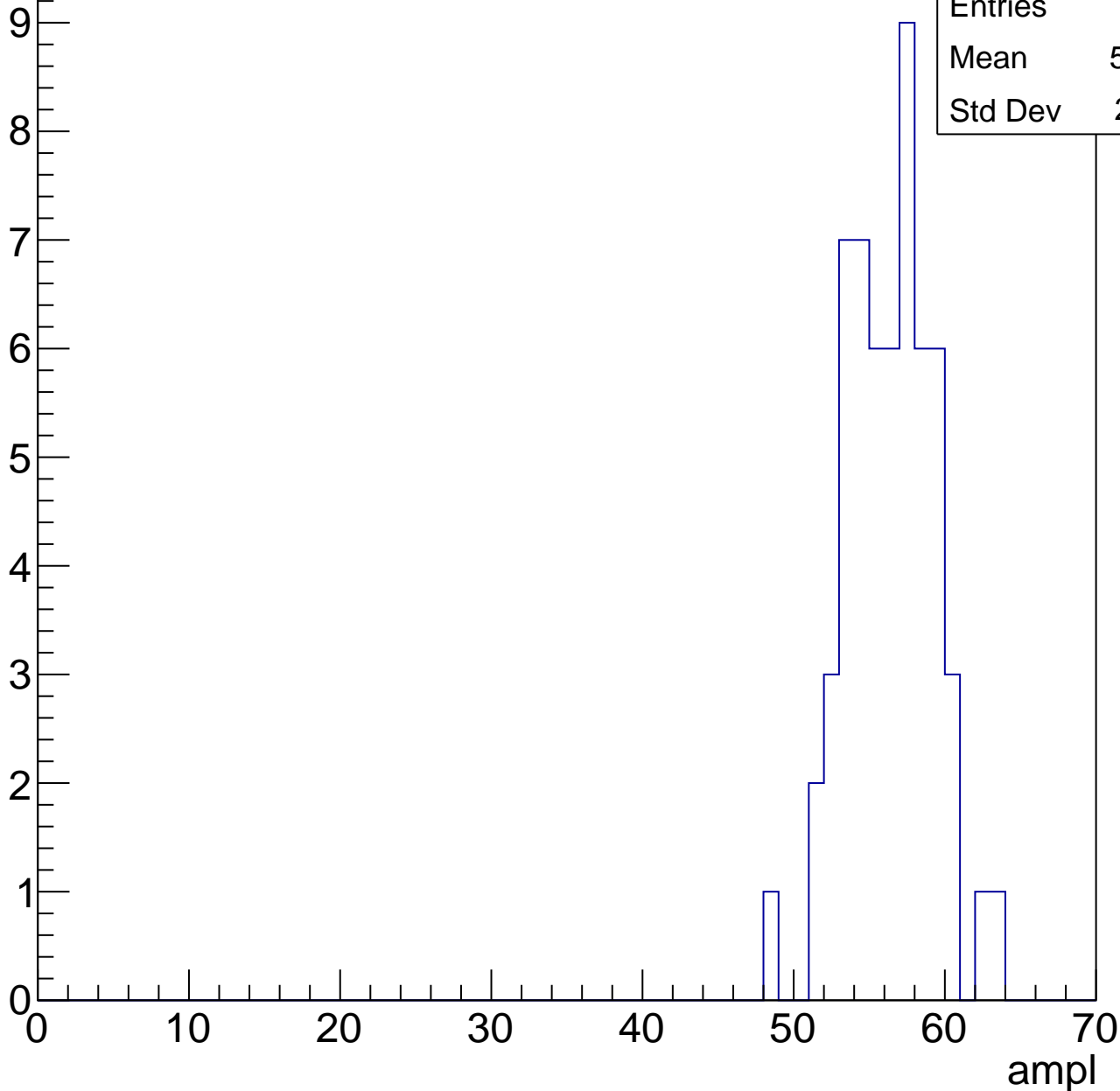


B0L102S, U24-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.88
Std Dev	2.871

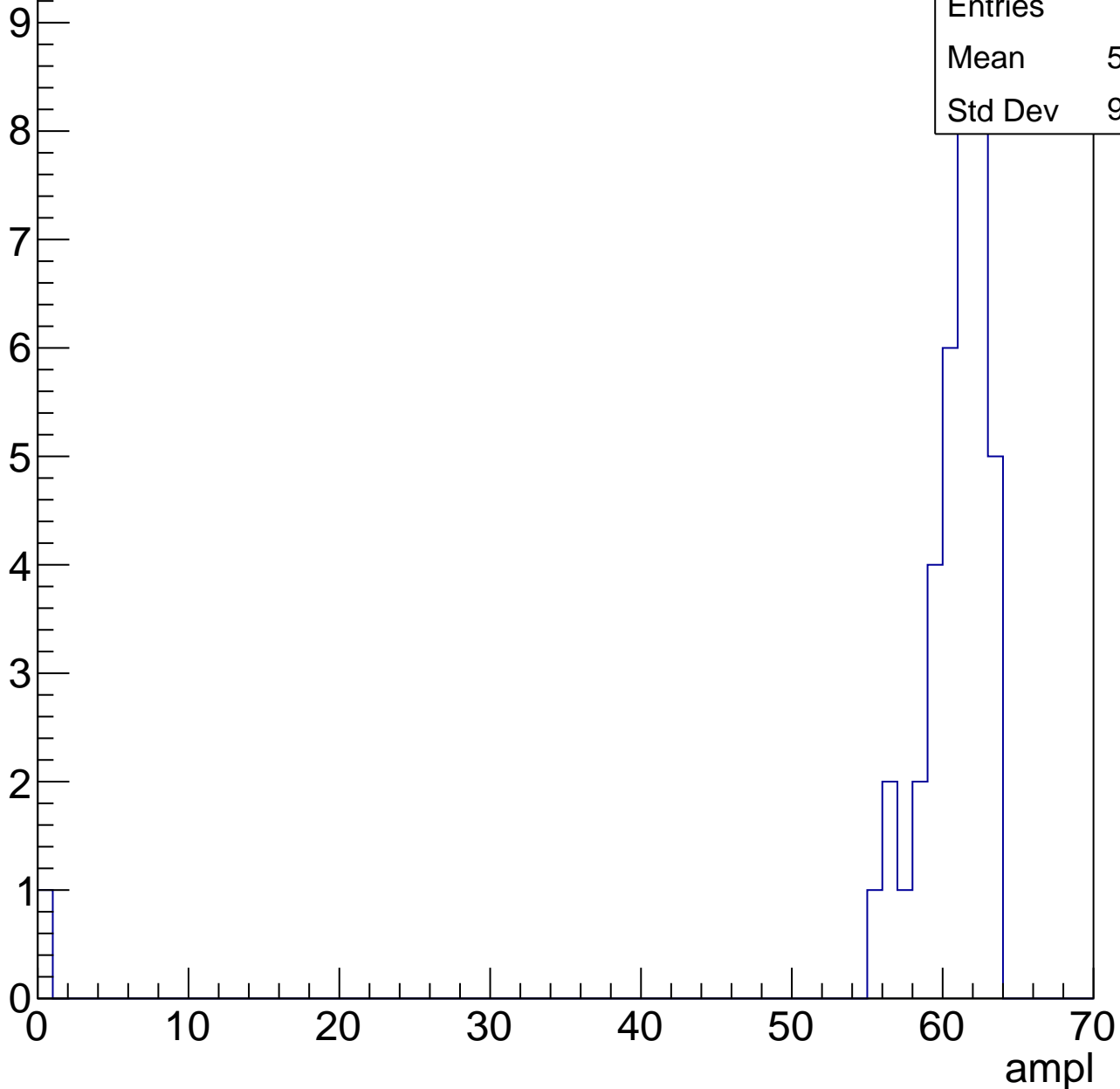


B0L102S, U24-ch61, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

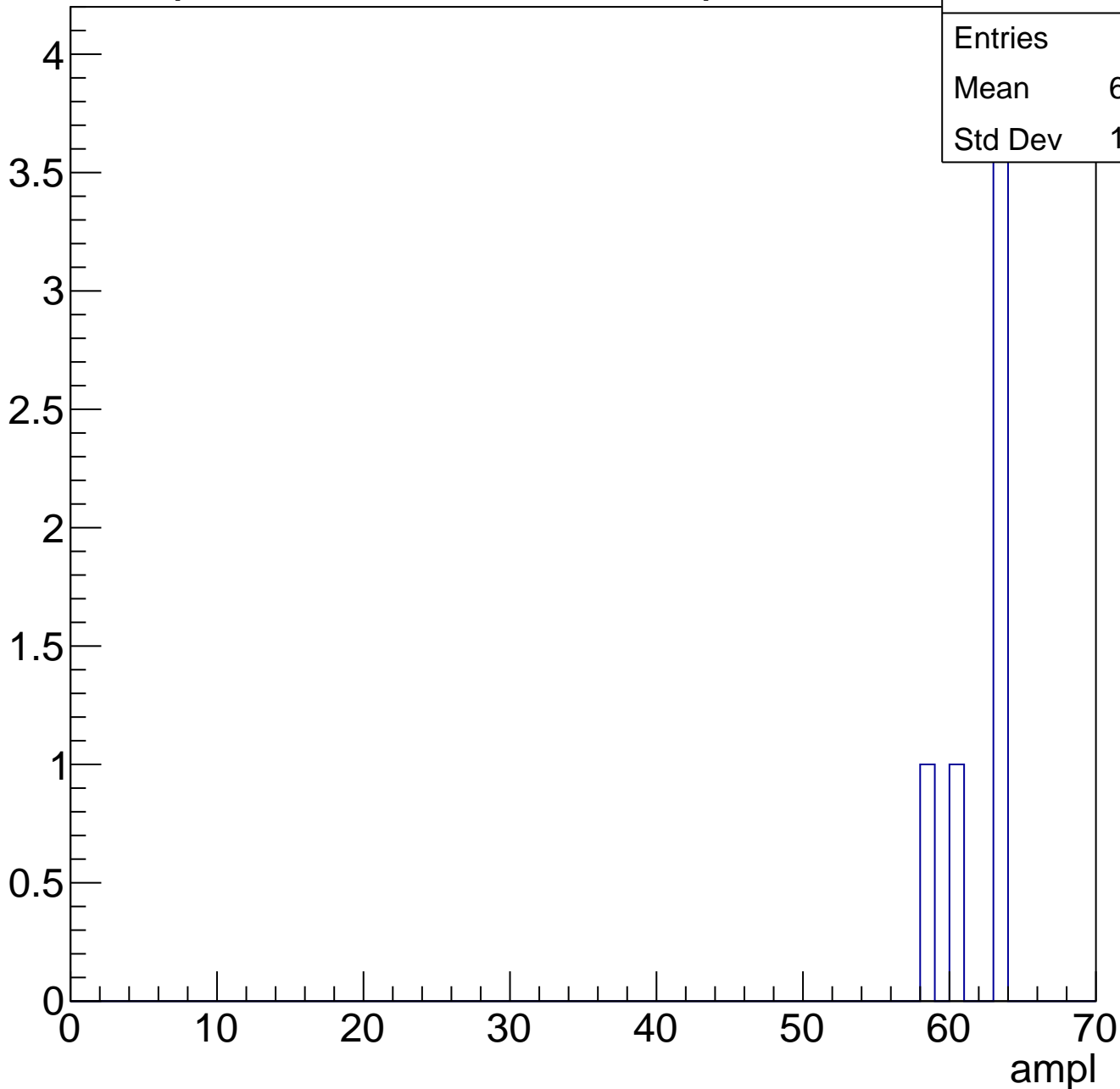
Entries	40
Mean	58.95
Std Dev	9.649



B0L102S, U24-ch61, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch62, adc0

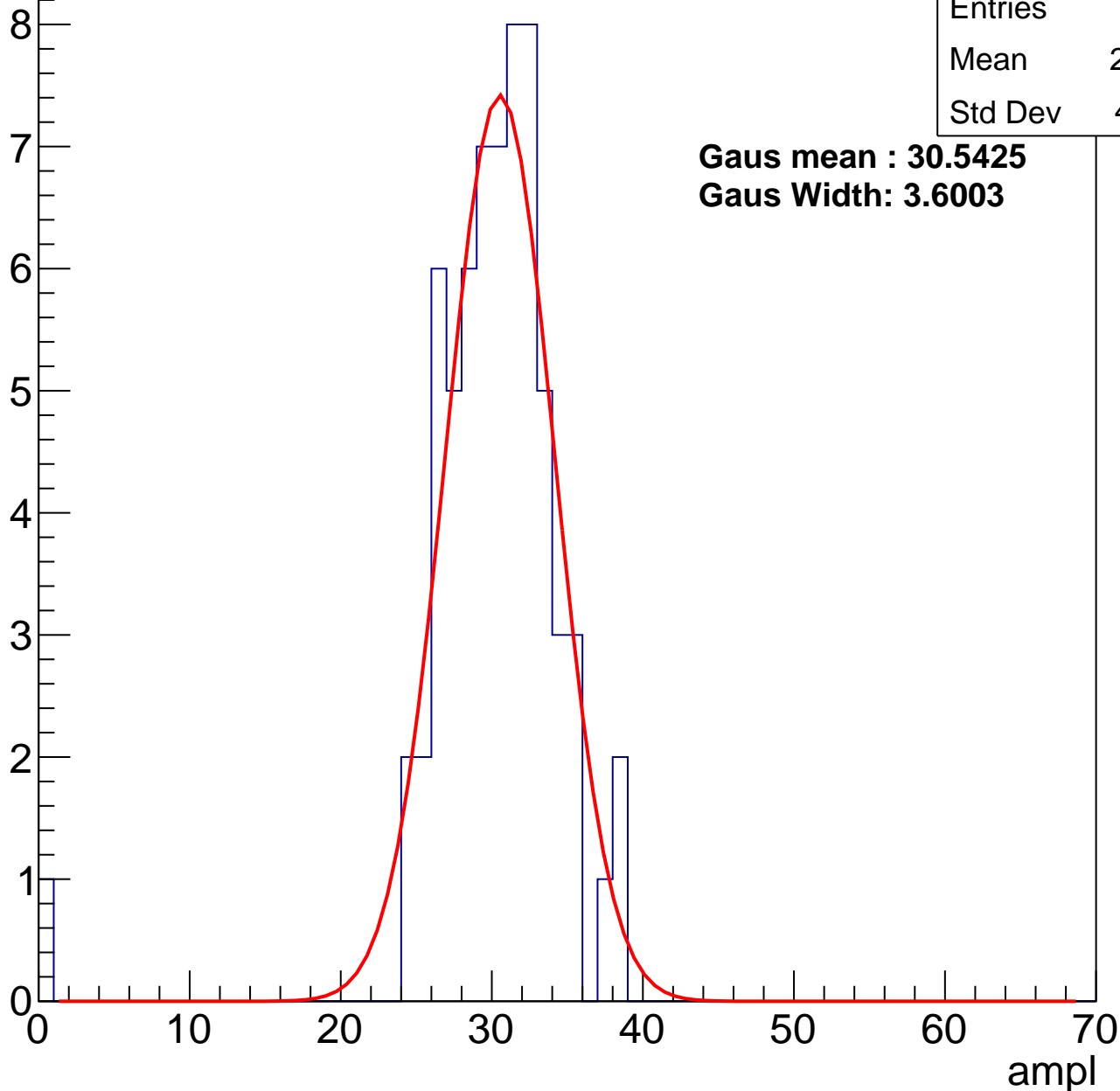
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	29.68
Std Dev	4.881

Gaus mean : 30.5425

Gaus Width: 3.6003



B0L102S, U24-ch62, adc1

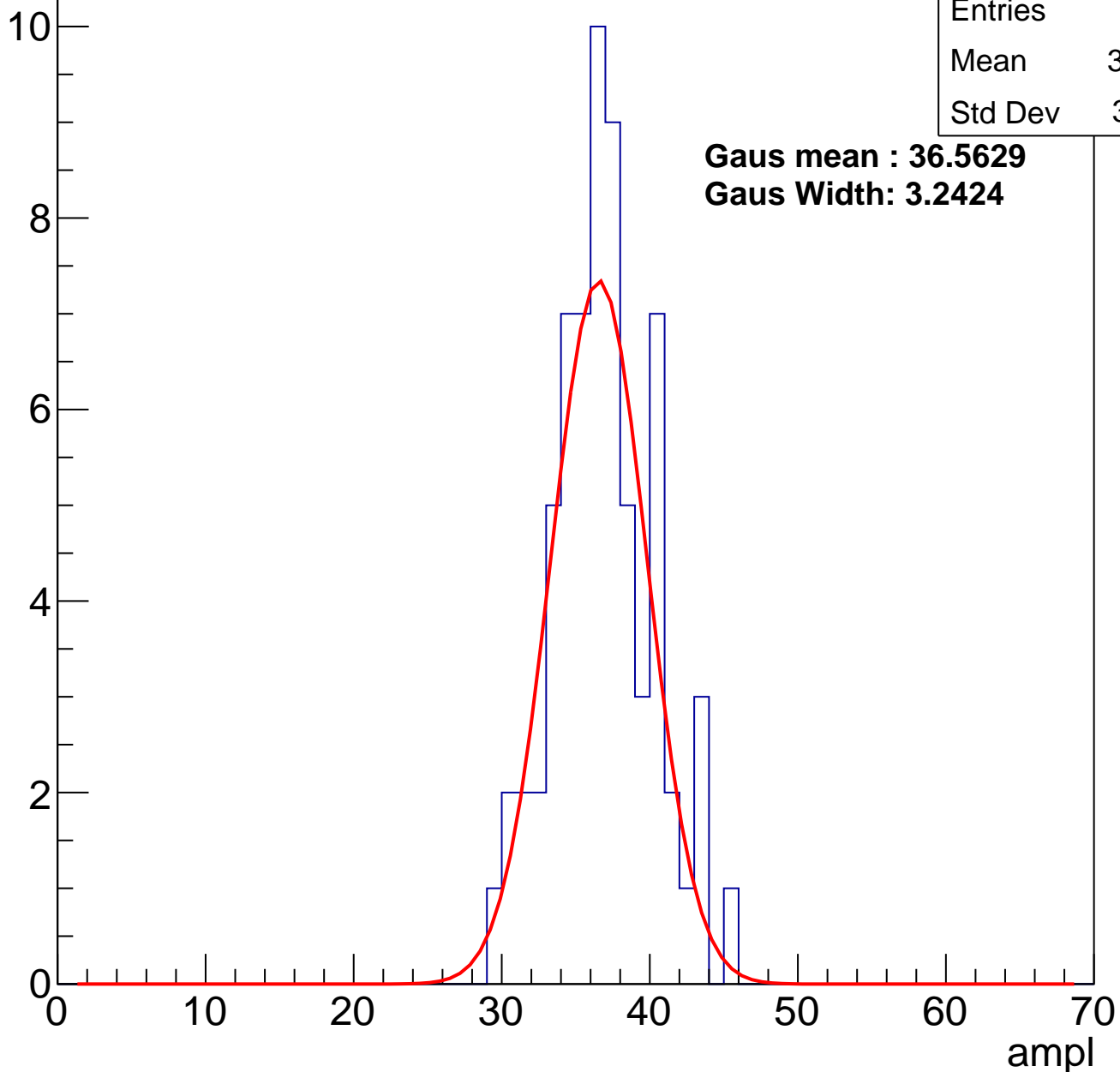
calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	36.43
Std Dev	3.351

Gaus mean : 36.5629

Gaus Width: 3.2424

Entry



B0L102S, U24-ch62, adc2

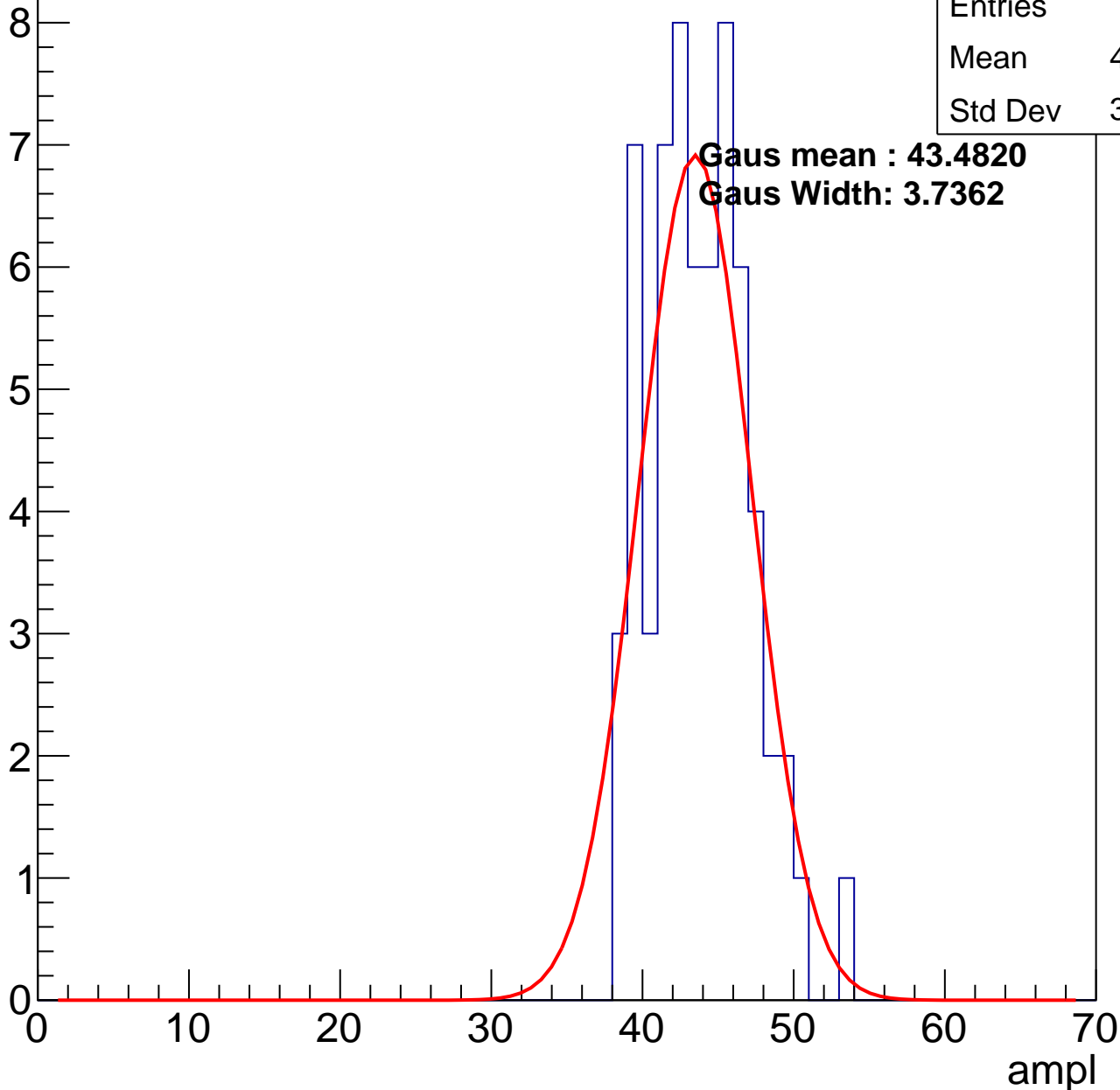
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.33
Std Dev	3.236

Gaus mean : 43.4820

Gaus Width: 3.7362

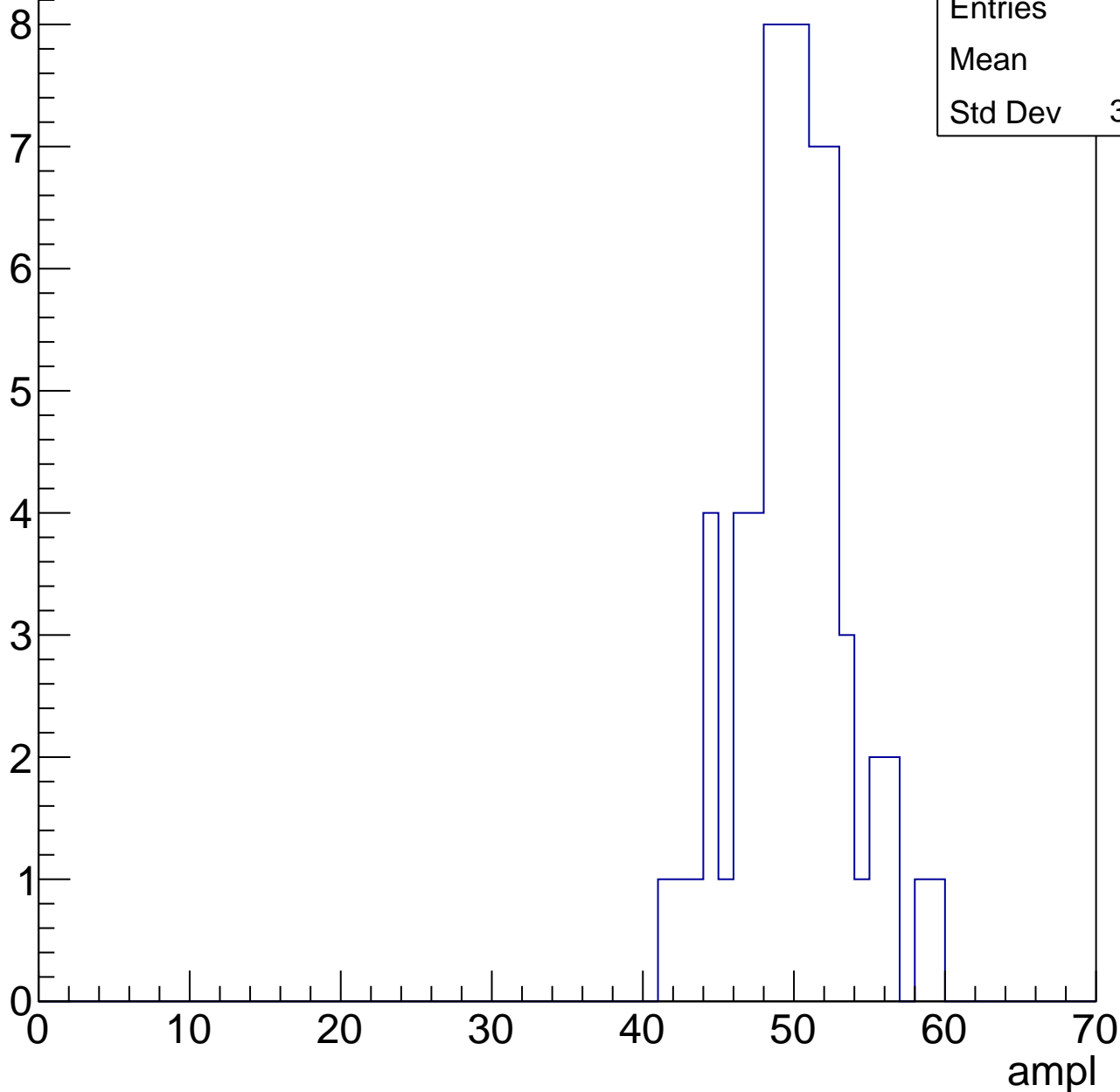


B0L102S, U24-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.5
Std Dev	3.606

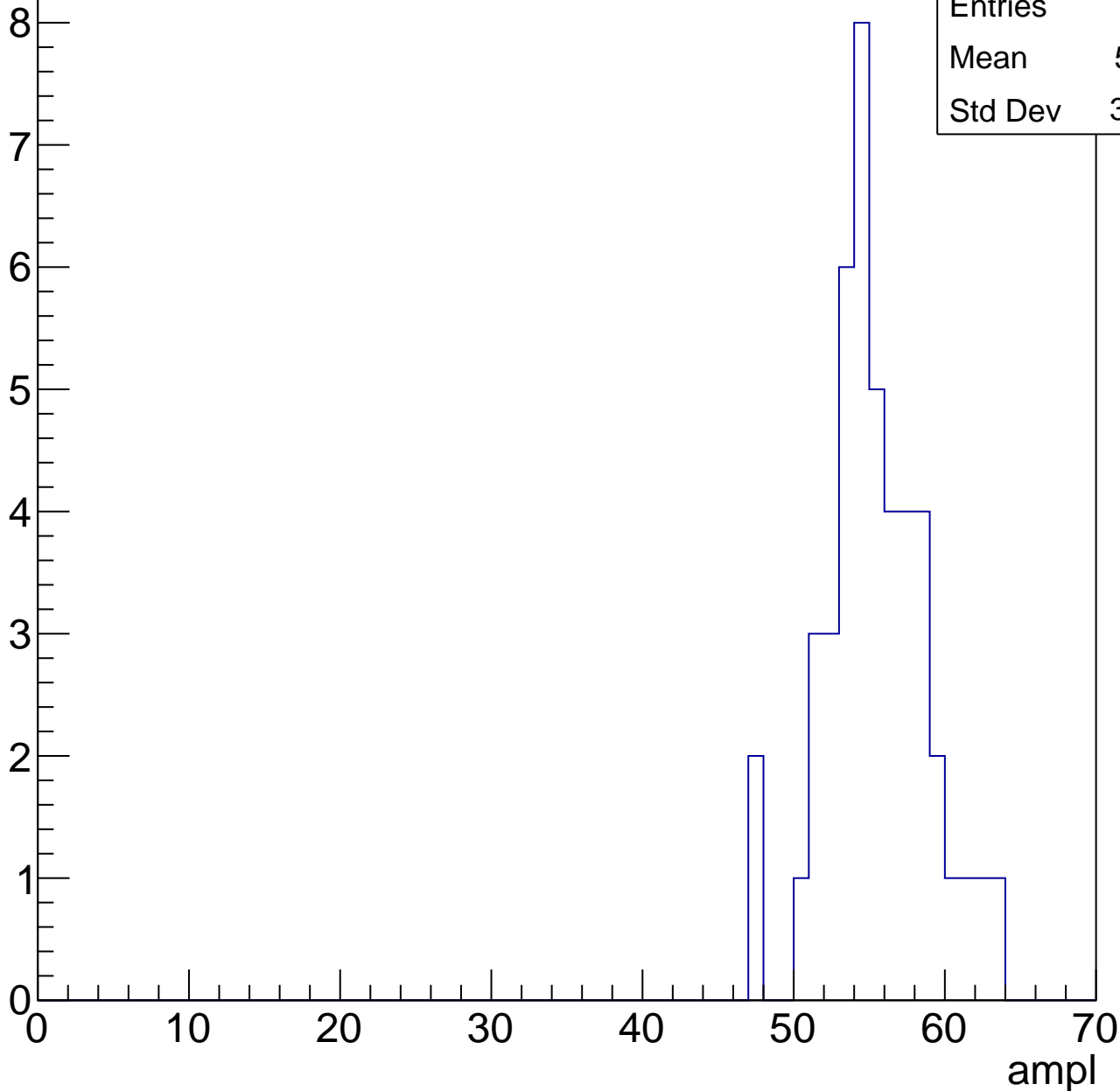


B0L102S, U24-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.91
Std Dev	3.368

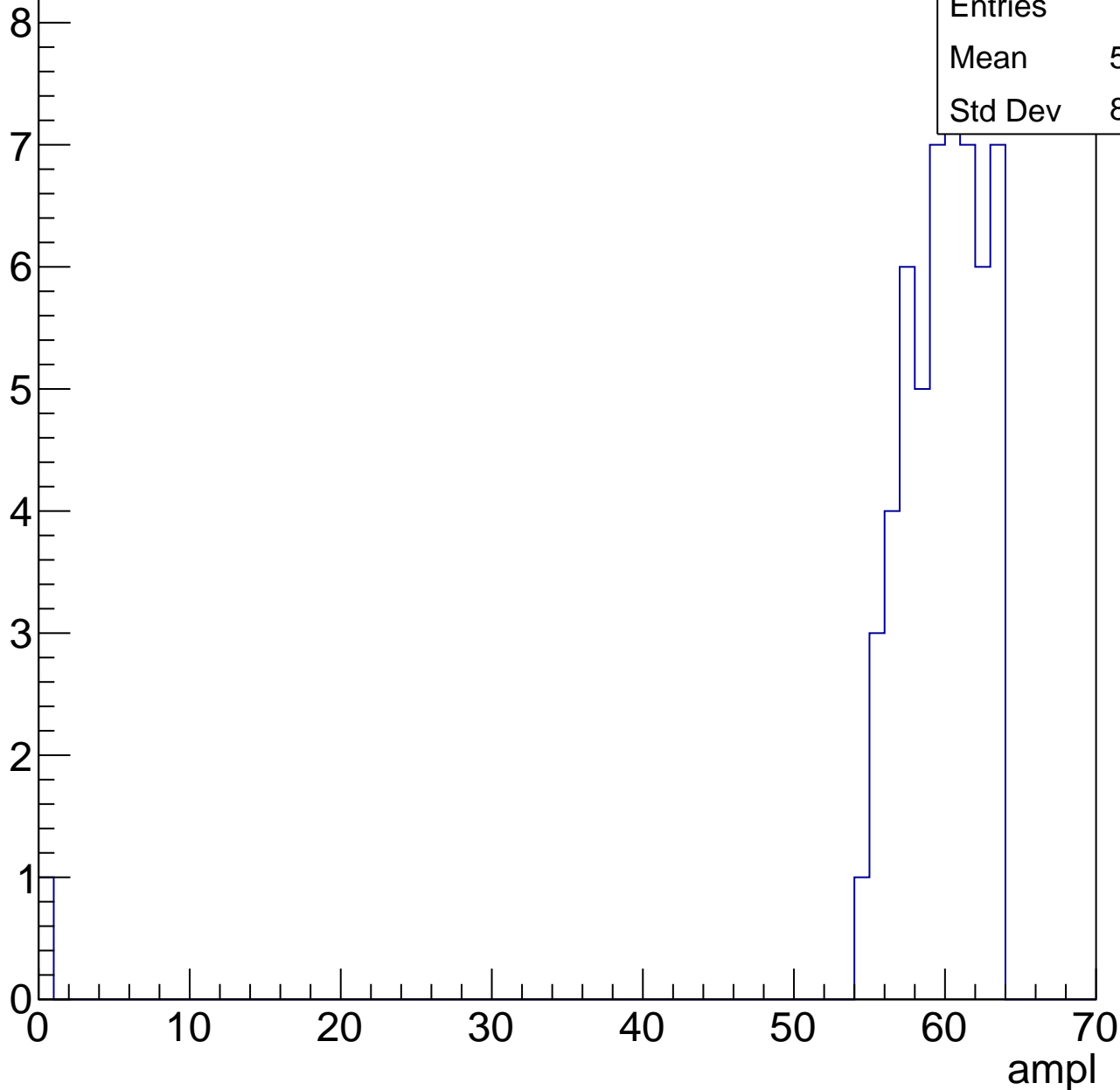


B0L102S, U24-ch62, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.33
Std Dev	8.308



B0L102S, U24-ch62, 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

8

Mean

61.75

Std Dev

0.9682

B0L102S, U24-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch63, adc0

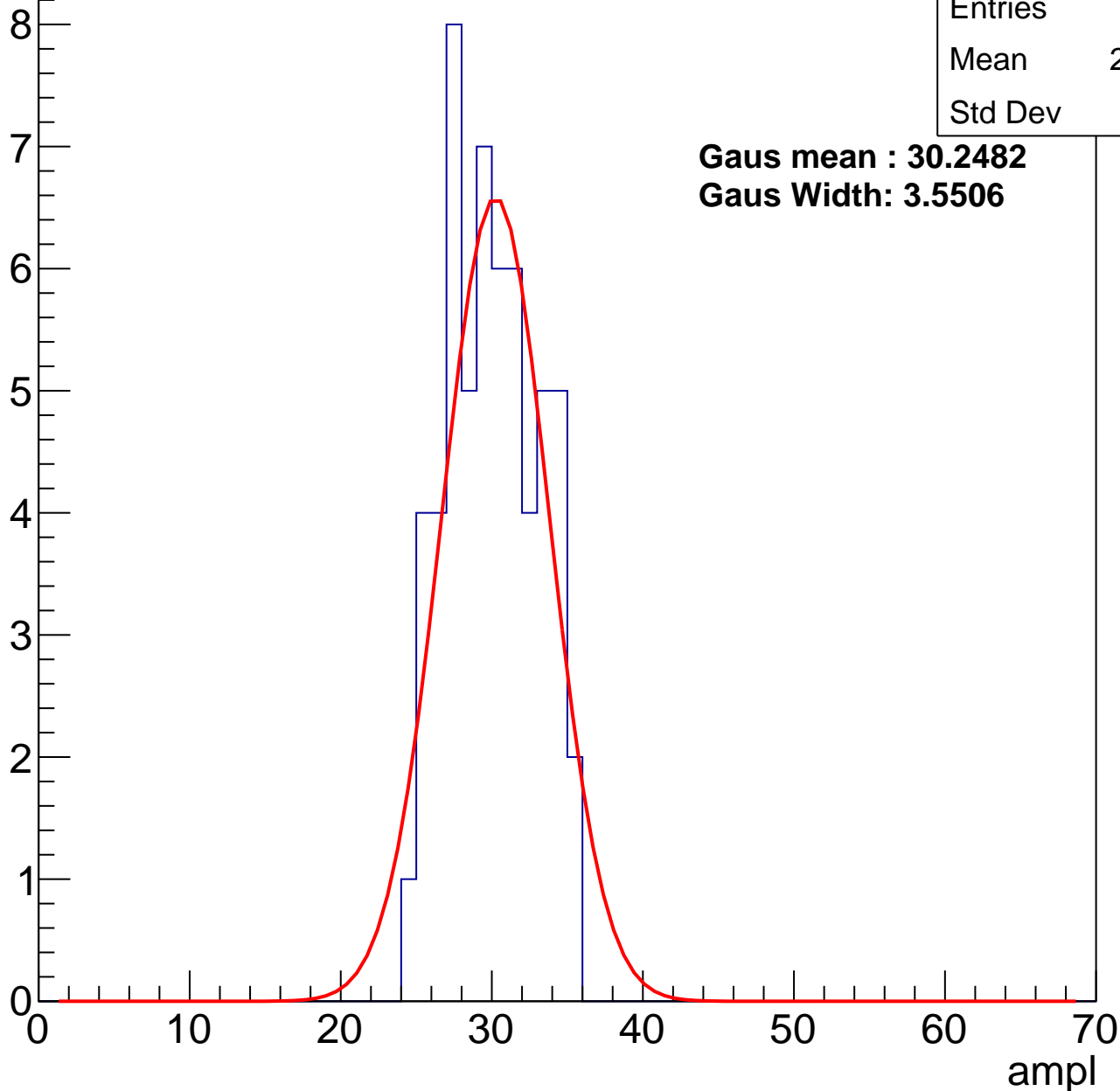
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	29.58
Std Dev	2.92

Gaus mean : 30.2482

Gaus Width: 3.5506



B0L102S, U24-ch63, adc1

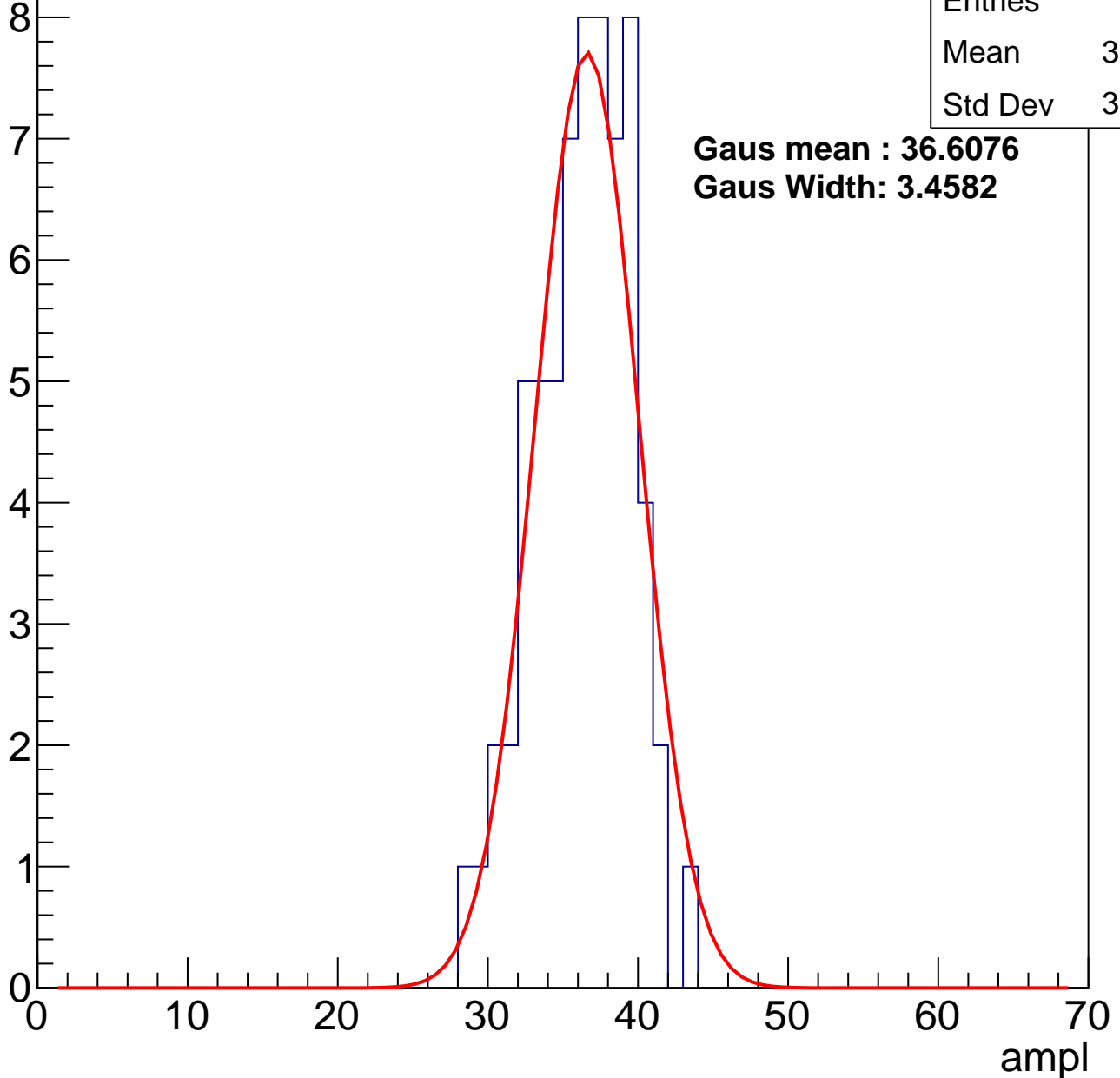
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.85
Std Dev	3.154

Gaus mean : 36.6076

Gaus Width: 3.4582



B0L102S, U24-ch63, adc2

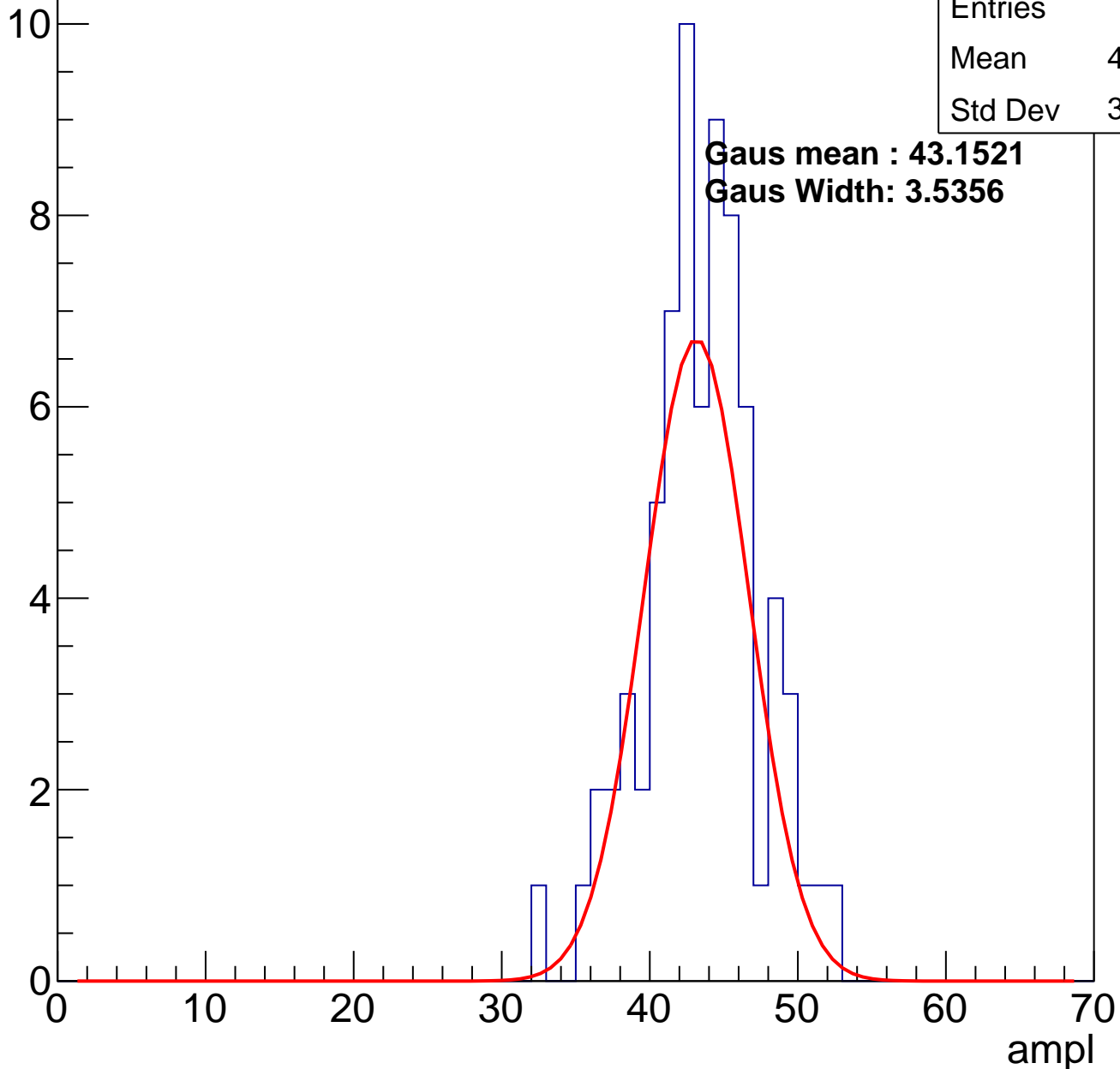
calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	43.03
Std Dev	3.807

Gaus mean : 43.1521

Gaus Width: 3.5356

Entry

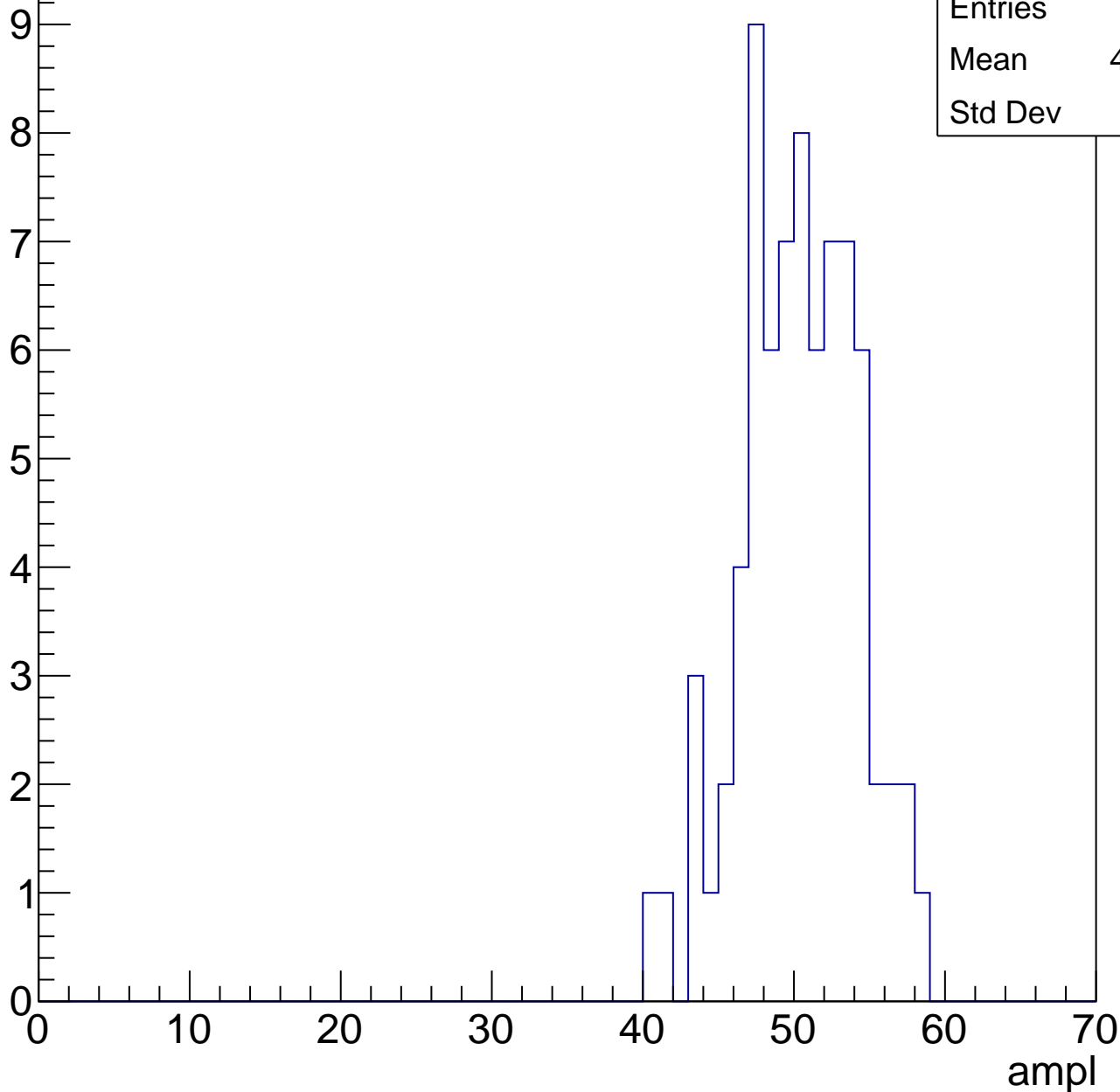


B0L102S, U24-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	49.88
Std Dev	3.77

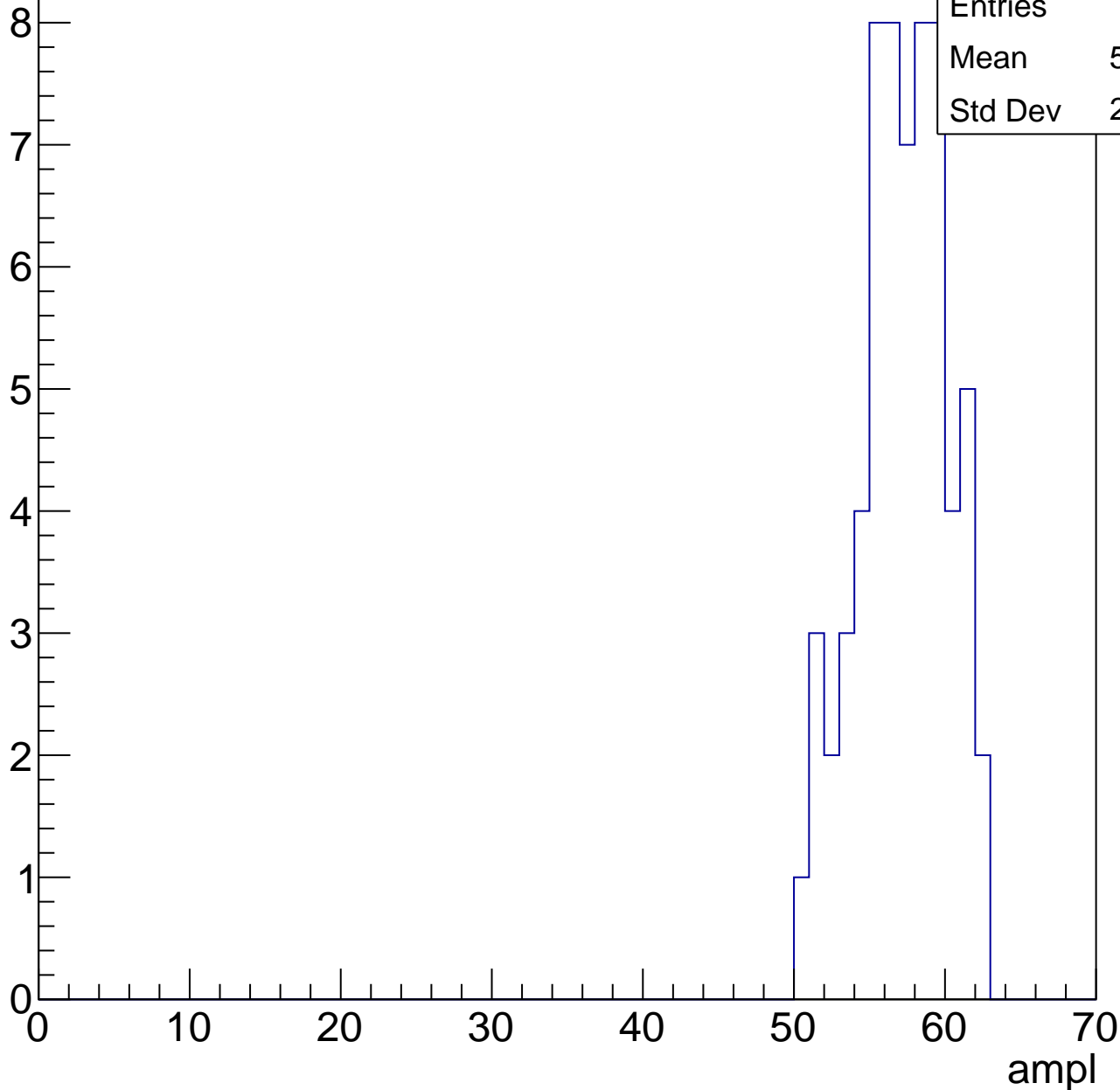


B0L102S, U24-ch63, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	56.73
Std Dev	2.907

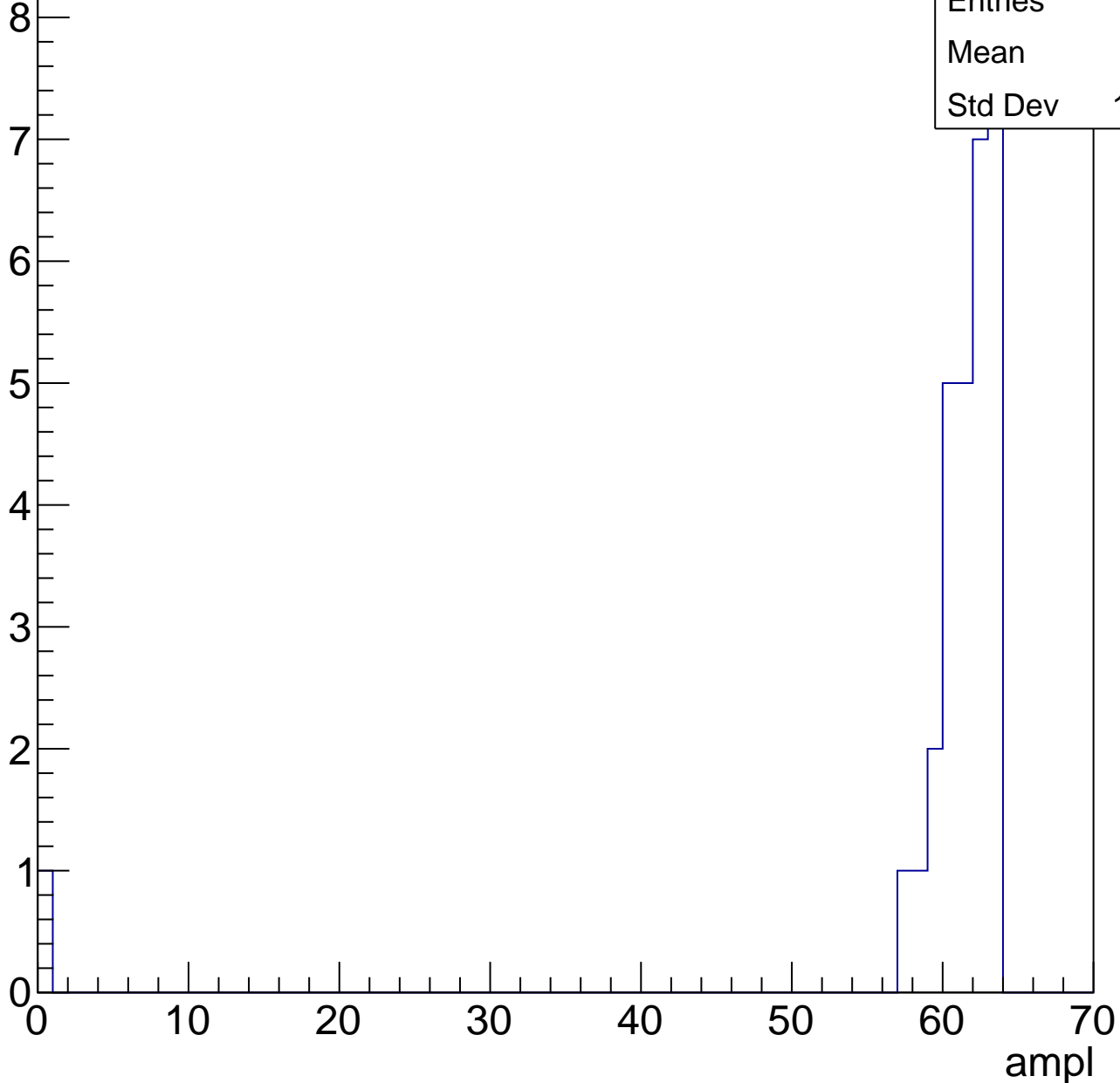


B0L102S, U24-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	30
Mean	59.2
Std Dev	11.11



B0L102S, U24-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

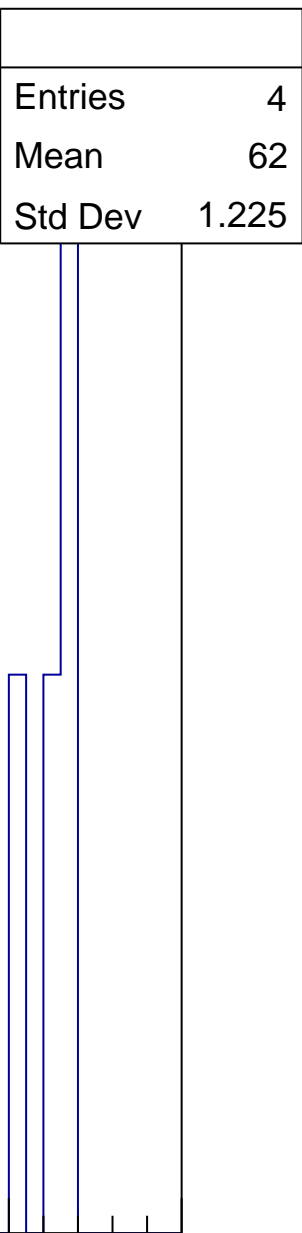
Entry

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	1.225

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L102S, U24-ch64, adc0

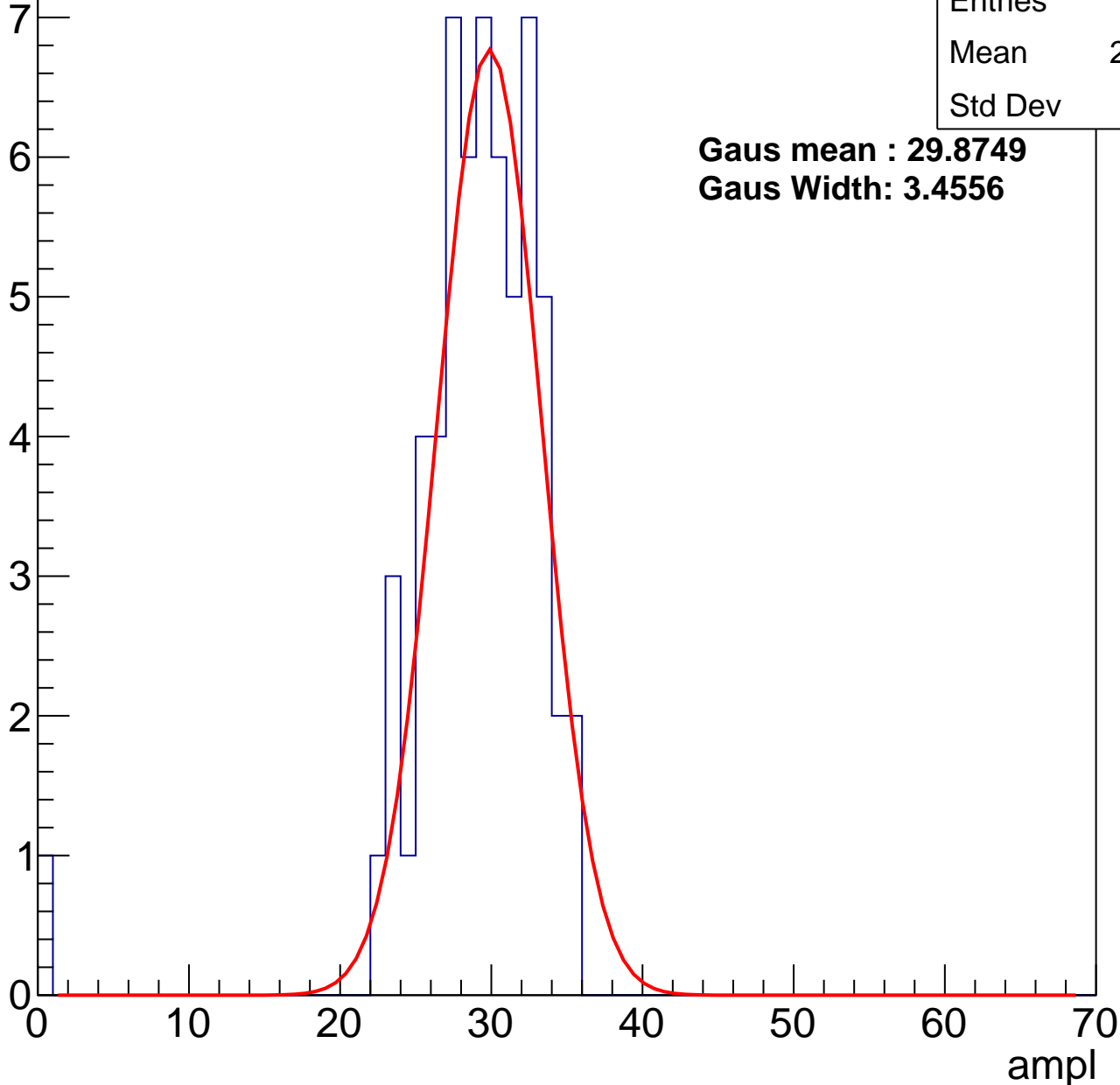
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.54
Std Dev	4.85

Gaus mean : 29.8749

Gaus Width: 3.4556



B0L102S, U24-ch64, adc1

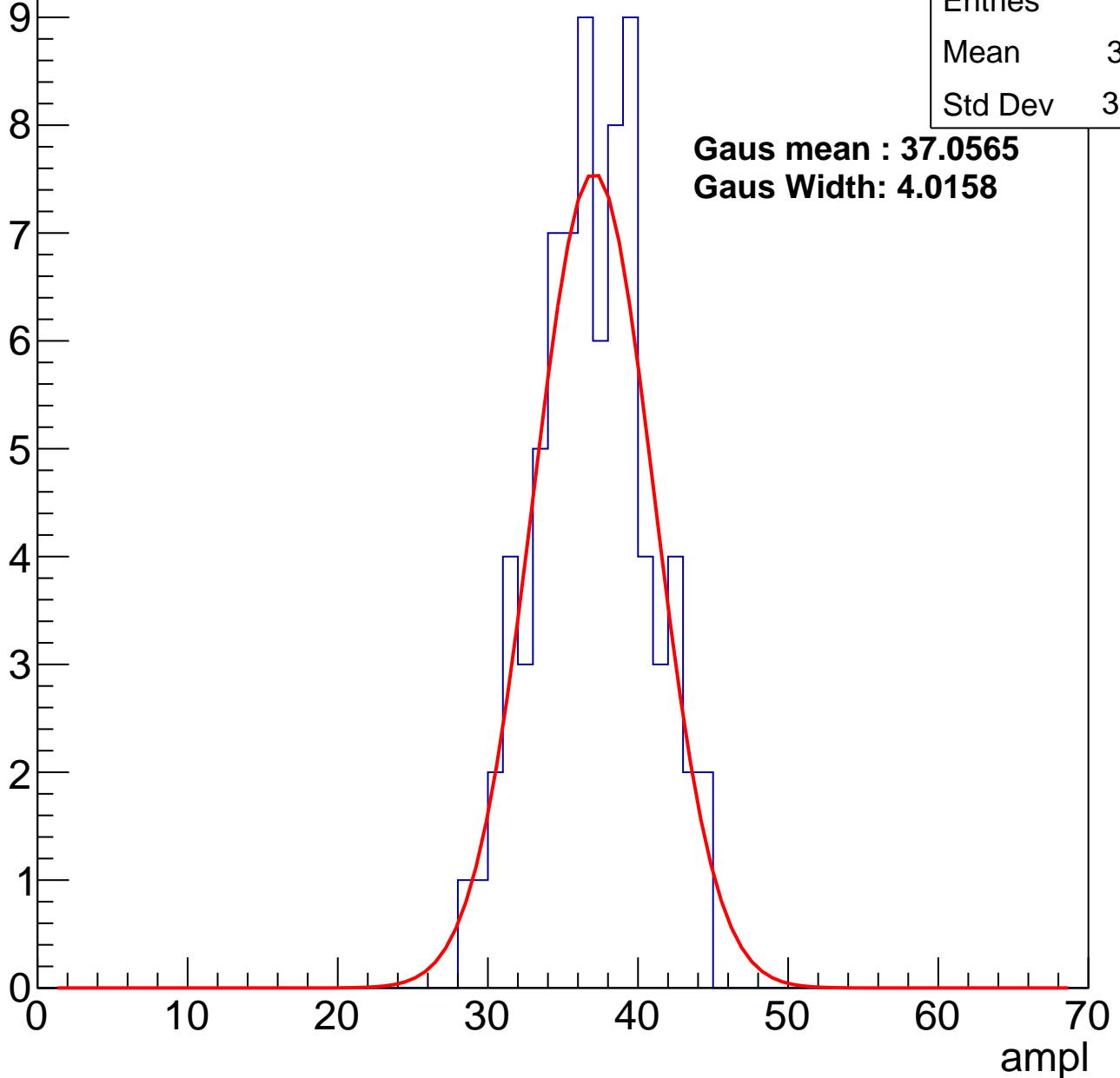
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	36.51
Std Dev	3.642

Gaus mean : 37.0565

Gaus Width: 4.0158

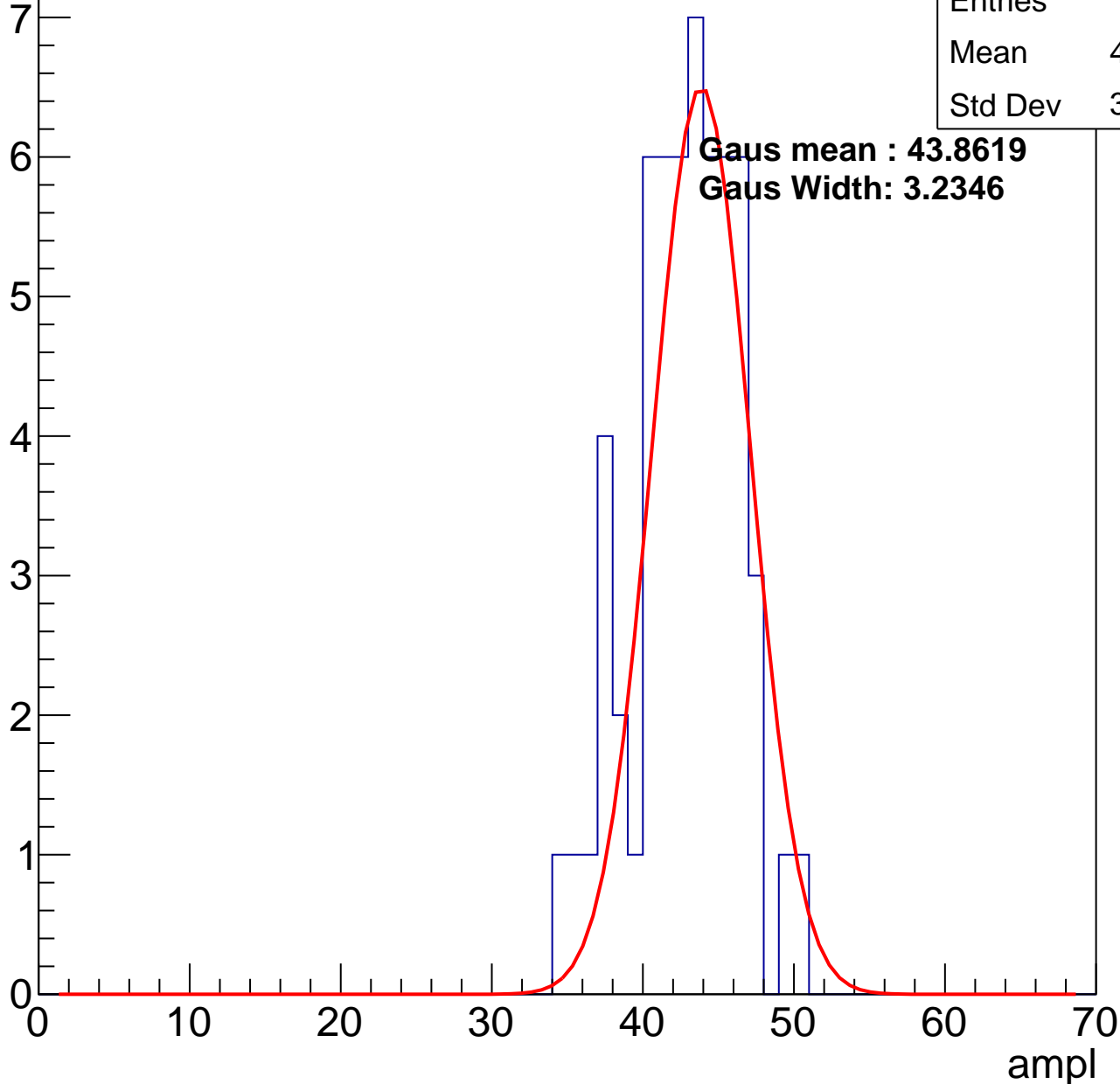


B0L102S, U24-ch64, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.36
Std Dev	3.428

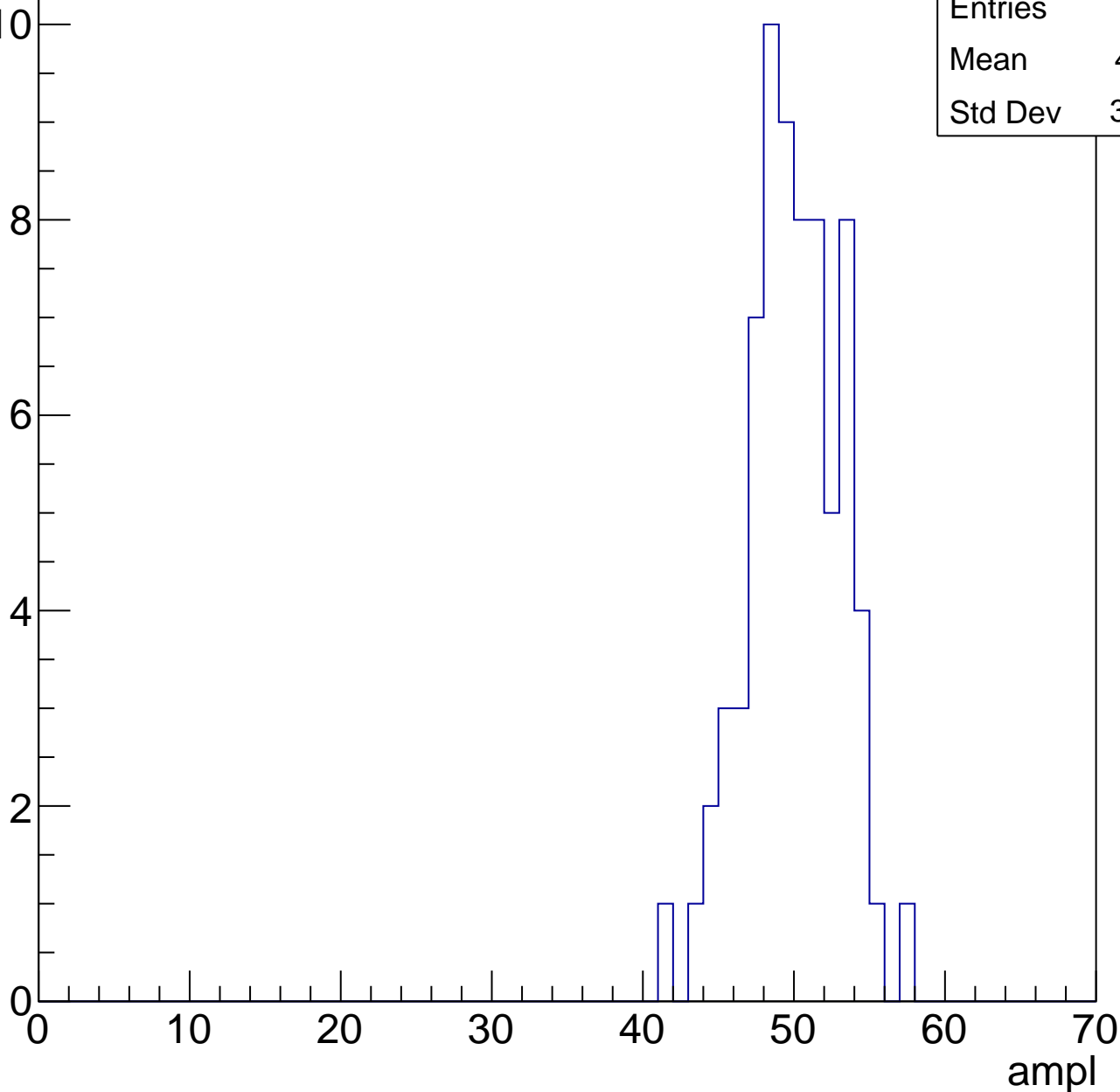


B0L102S, U24-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	49.51
Std Dev	3.044

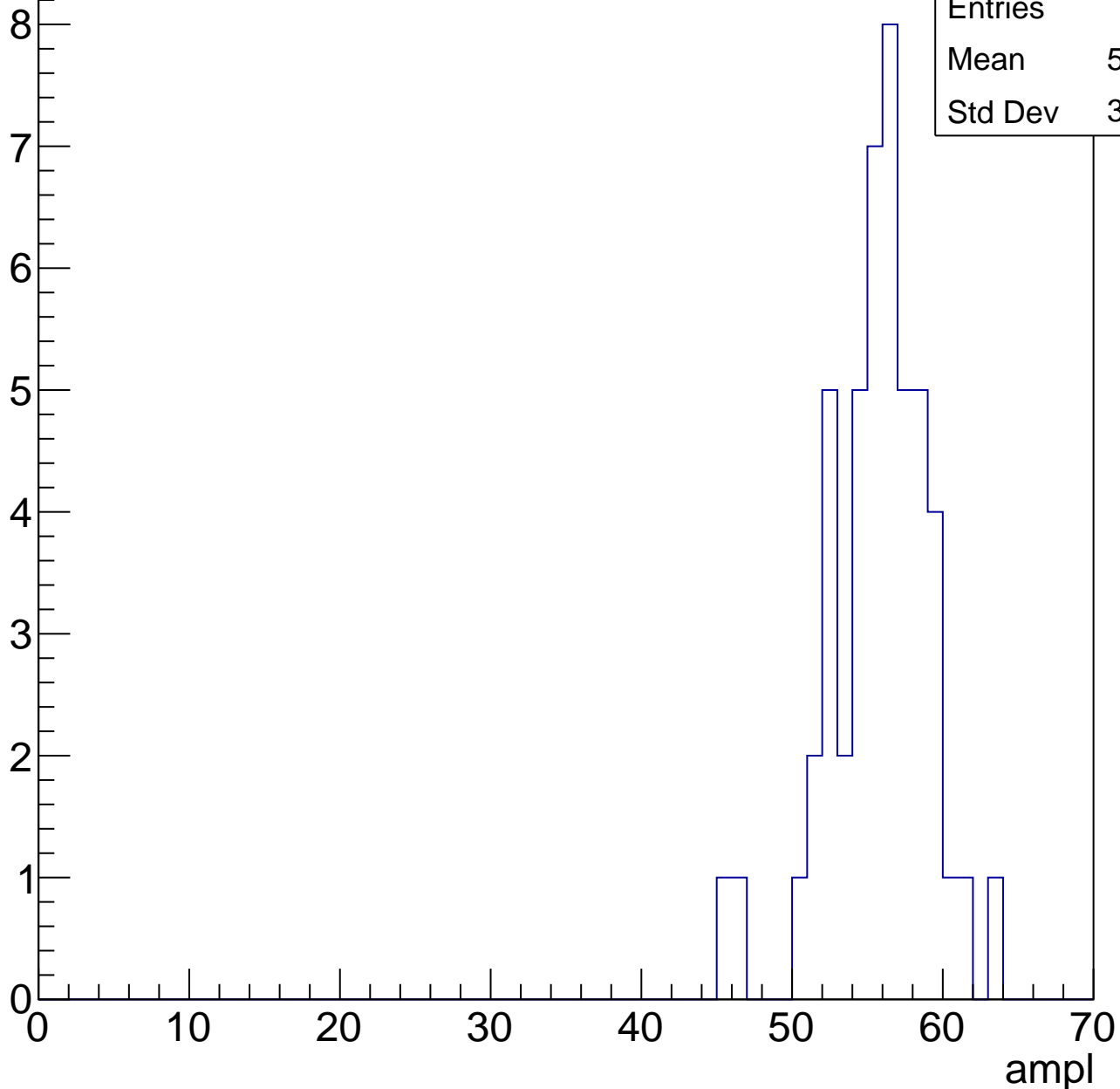


B0L102S, U24-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	55.24
Std Dev	3.366



B0L102S, U24-ch64, adc5

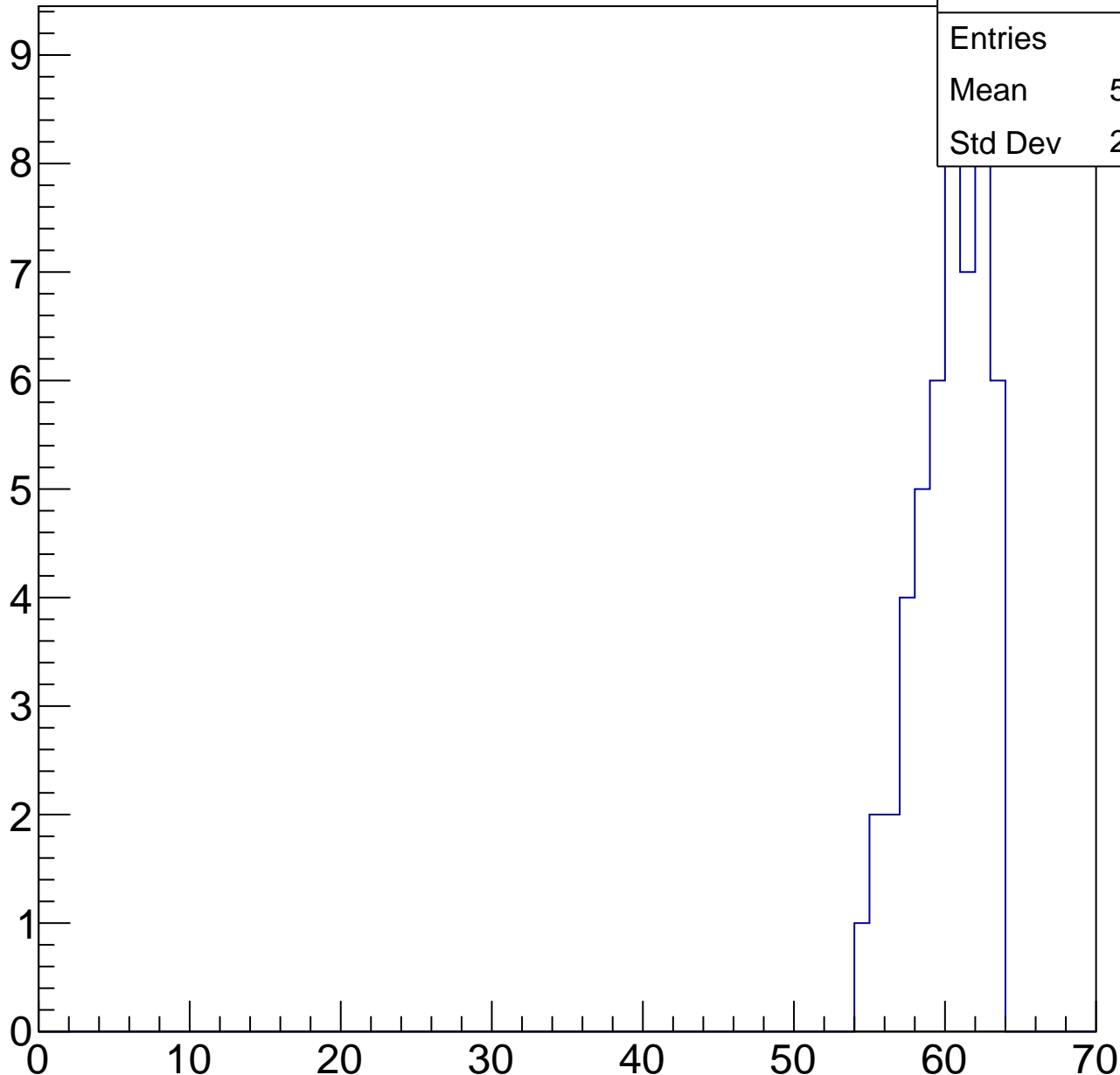
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.78
Std Dev	2.326

ampl



B0L102S, U24-ch64, adc6

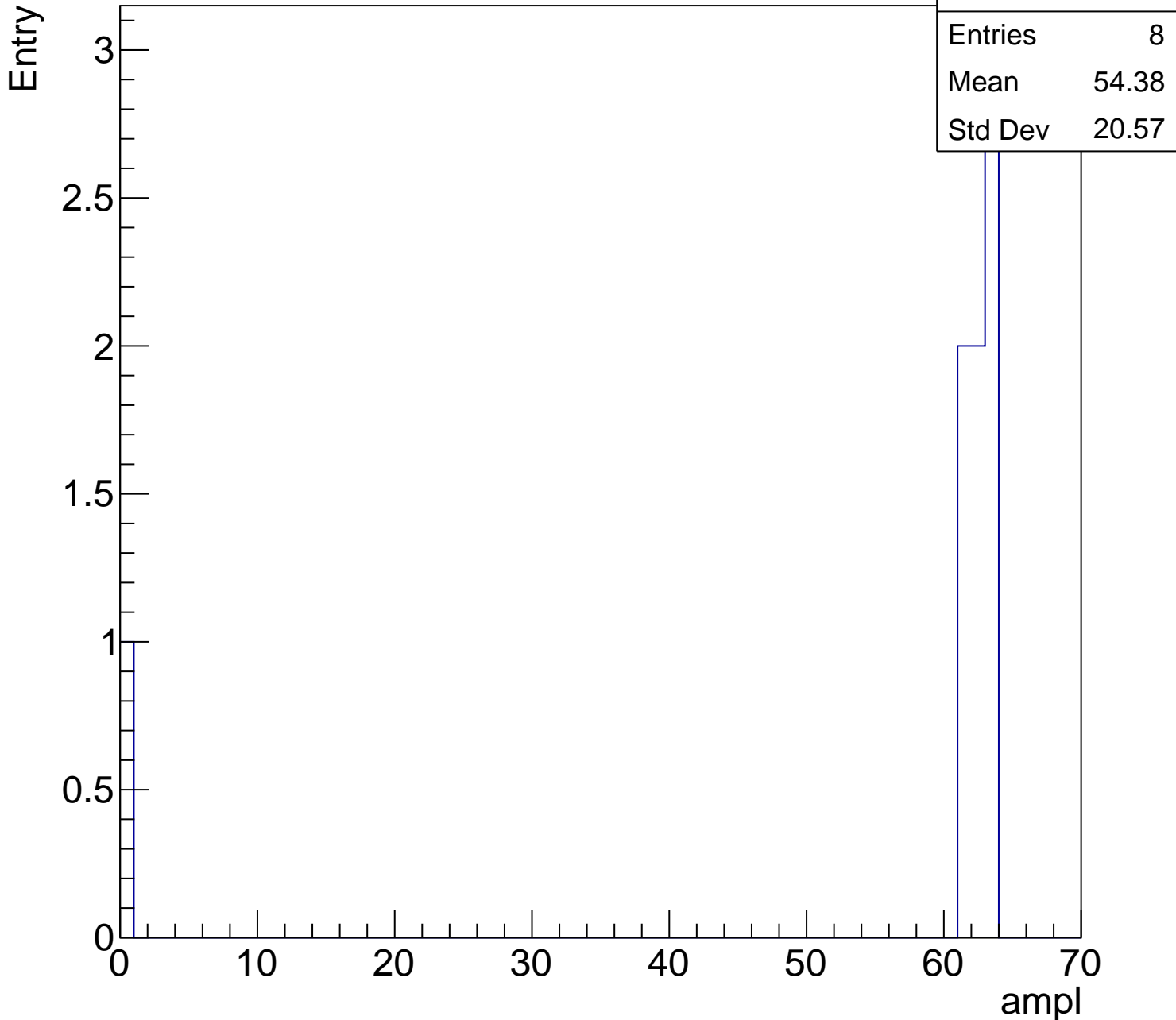
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	54.38
Std Dev	20.57

ampl



B0L102S, U24-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch65, adc0

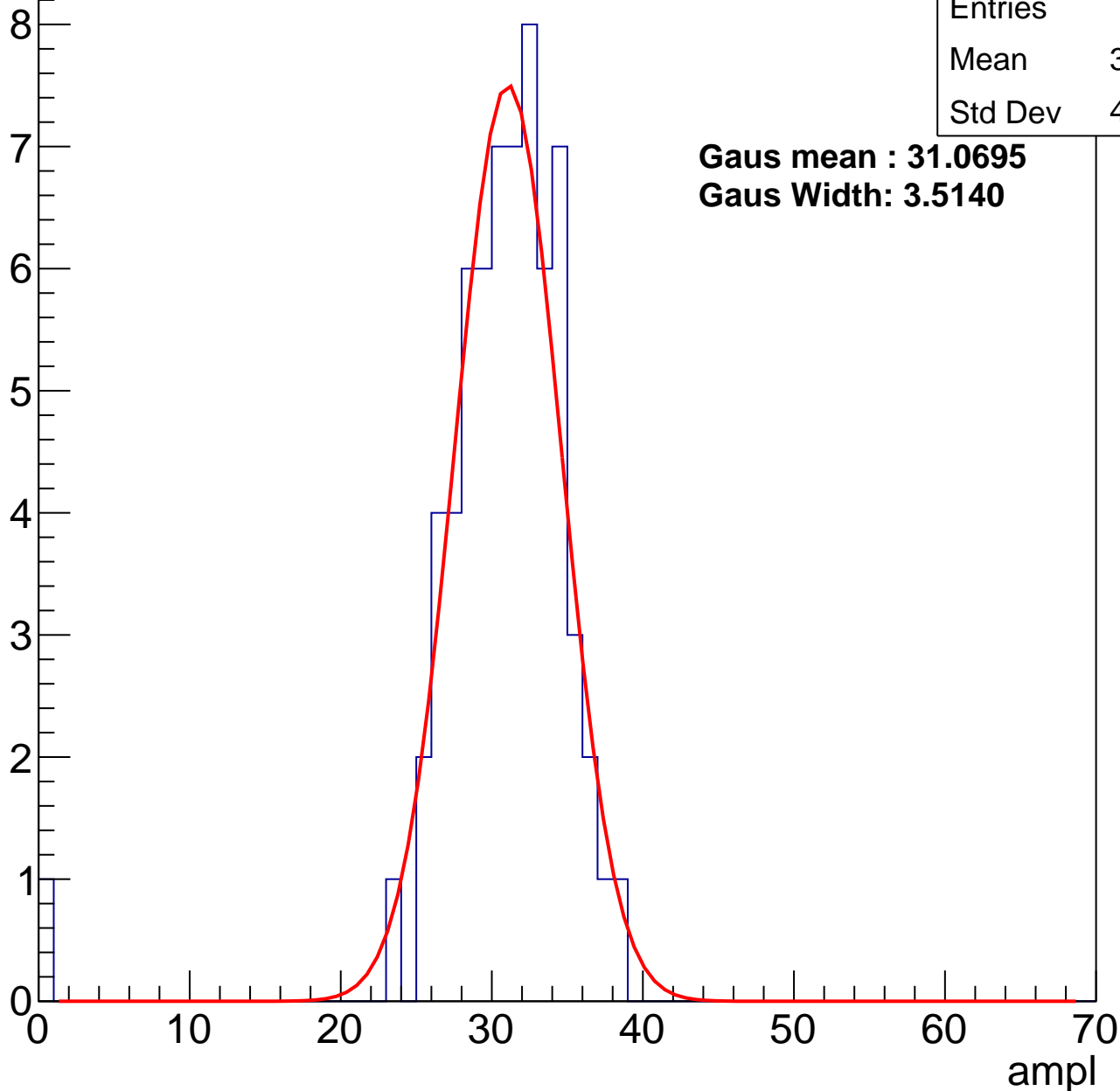
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	30.27
Std Dev	4.907

Gaus mean : 31.0695

Gaus Width: 3.5140



B0L102S, U24-ch65, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	38.03
Std Dev	3.58

Gaus mean : 38.3741

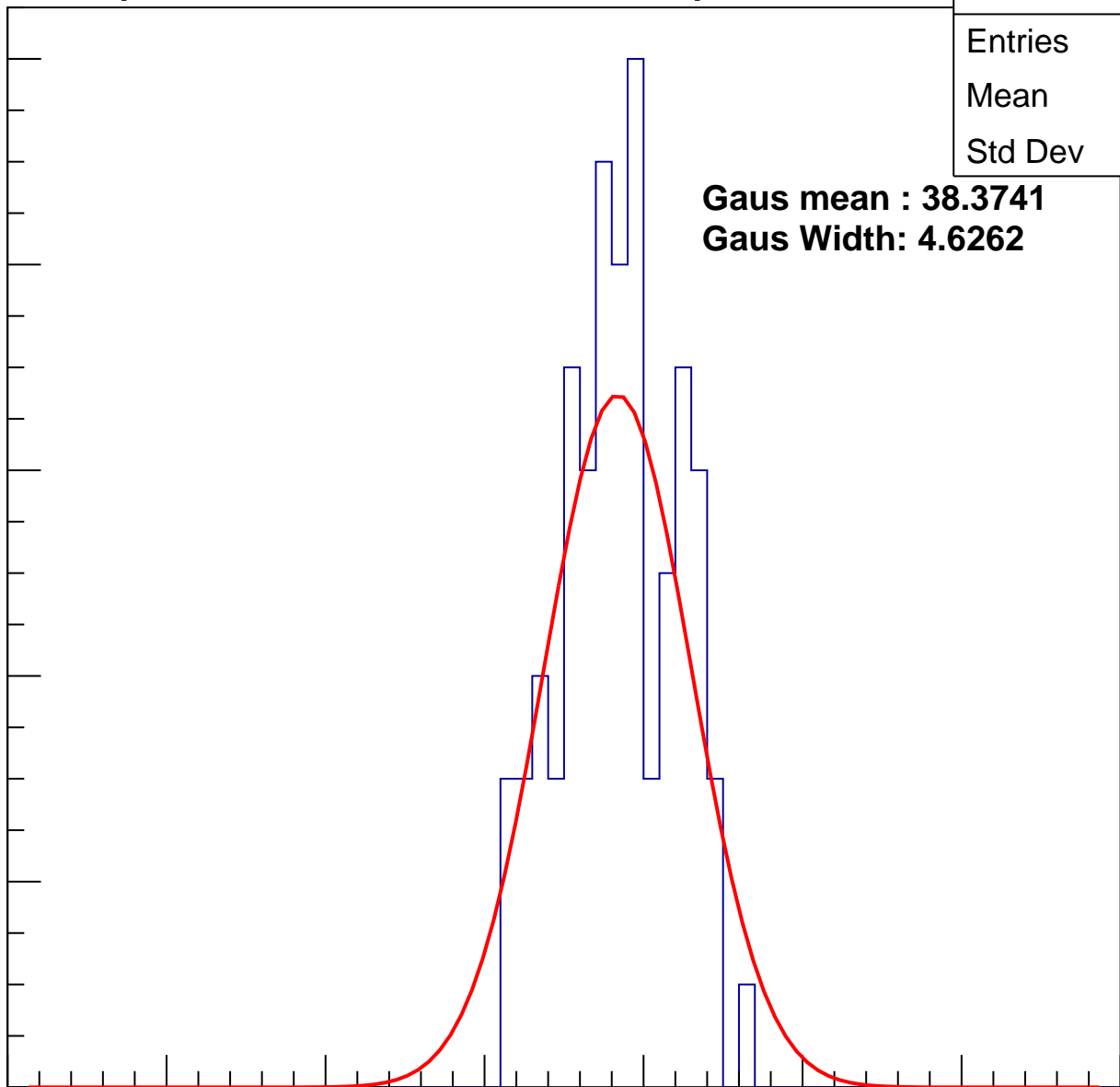
Gaus Width: 4.6262

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch65, adc2

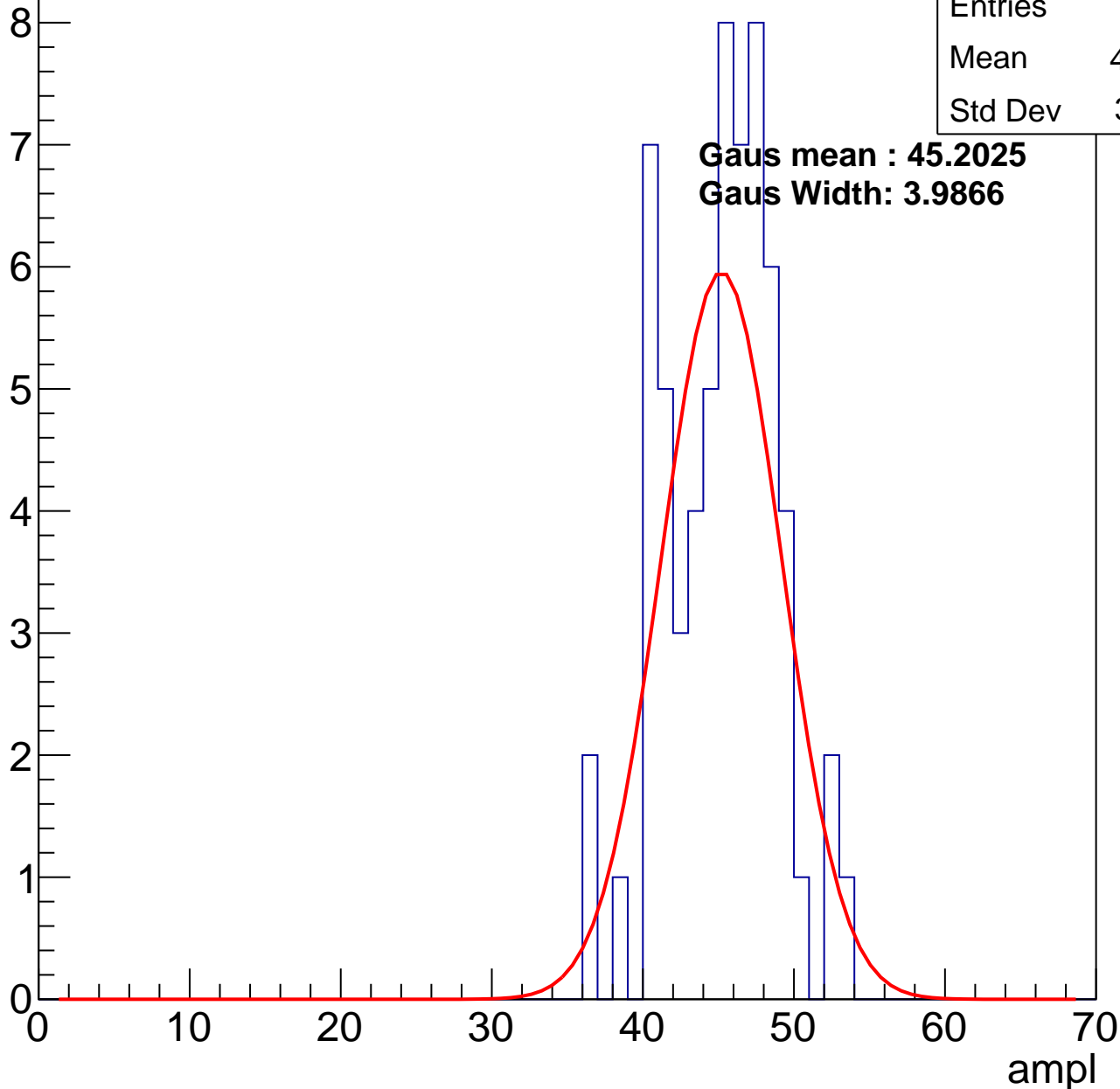
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	44.72
Std Dev	3.651

Gaus mean : 45.2025

Gaus Width: 3.9866

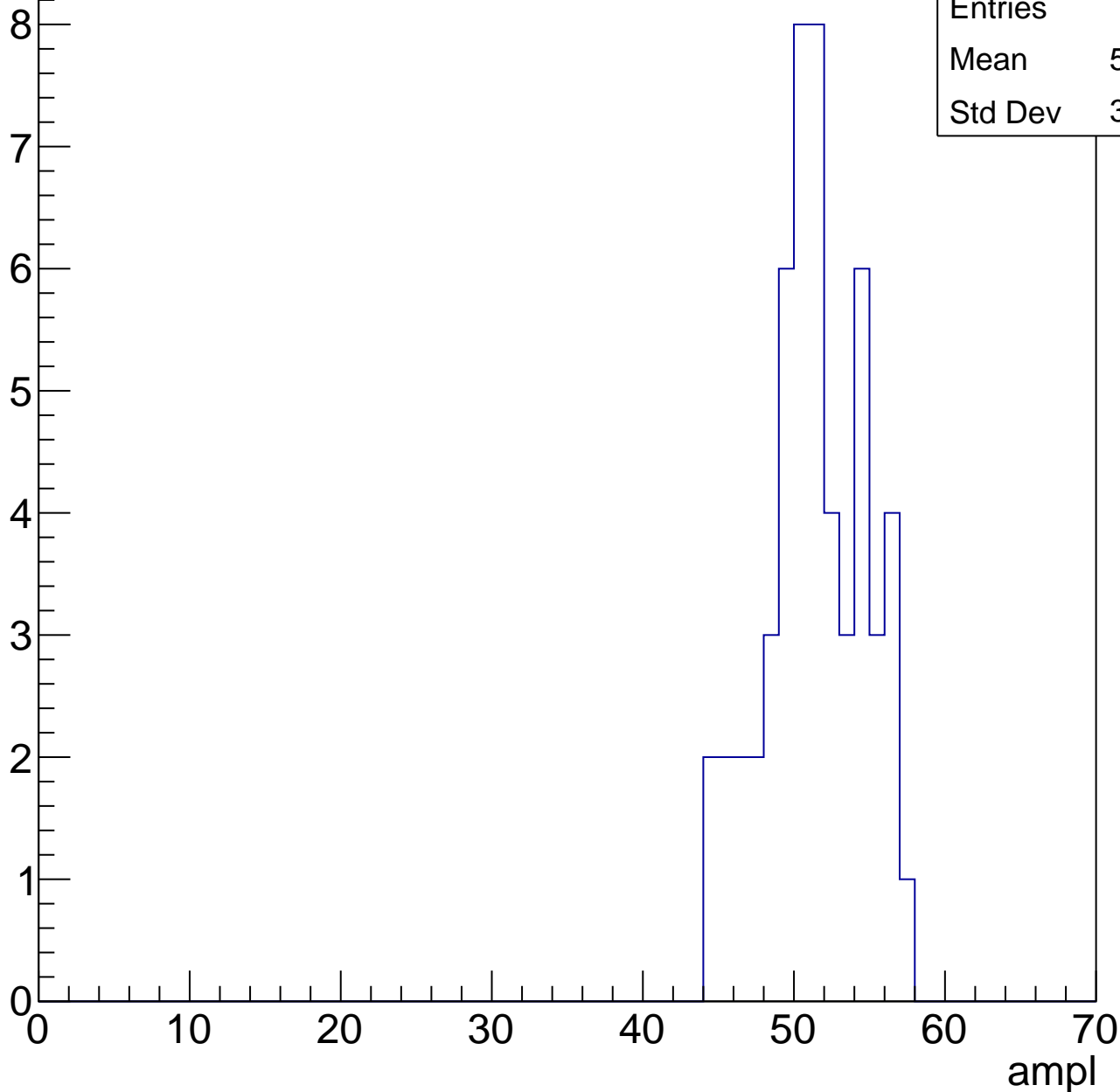


B0L102S, U24-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	50.87
Std Dev	3.232

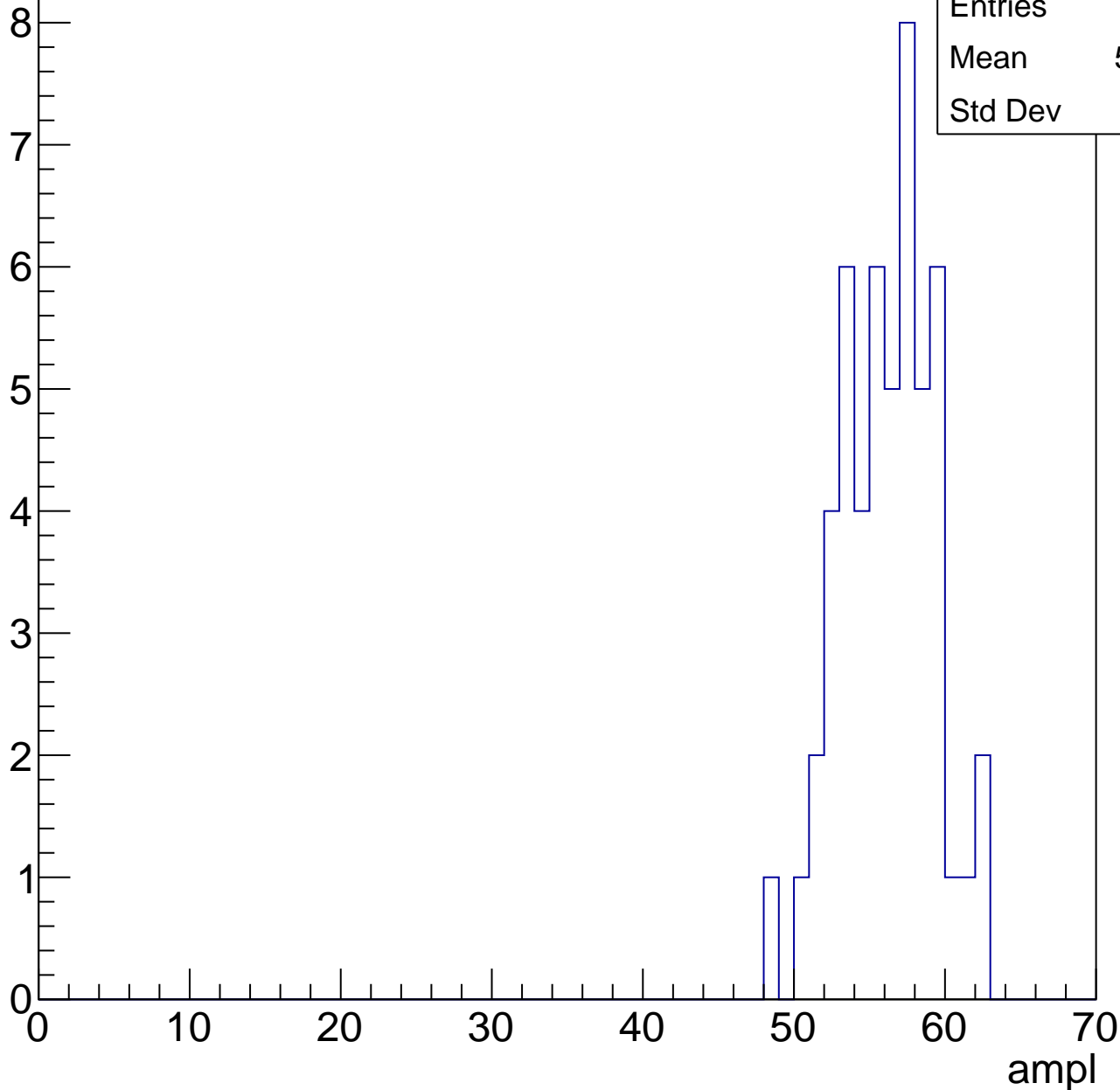


B0L102S, U24-ch65, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

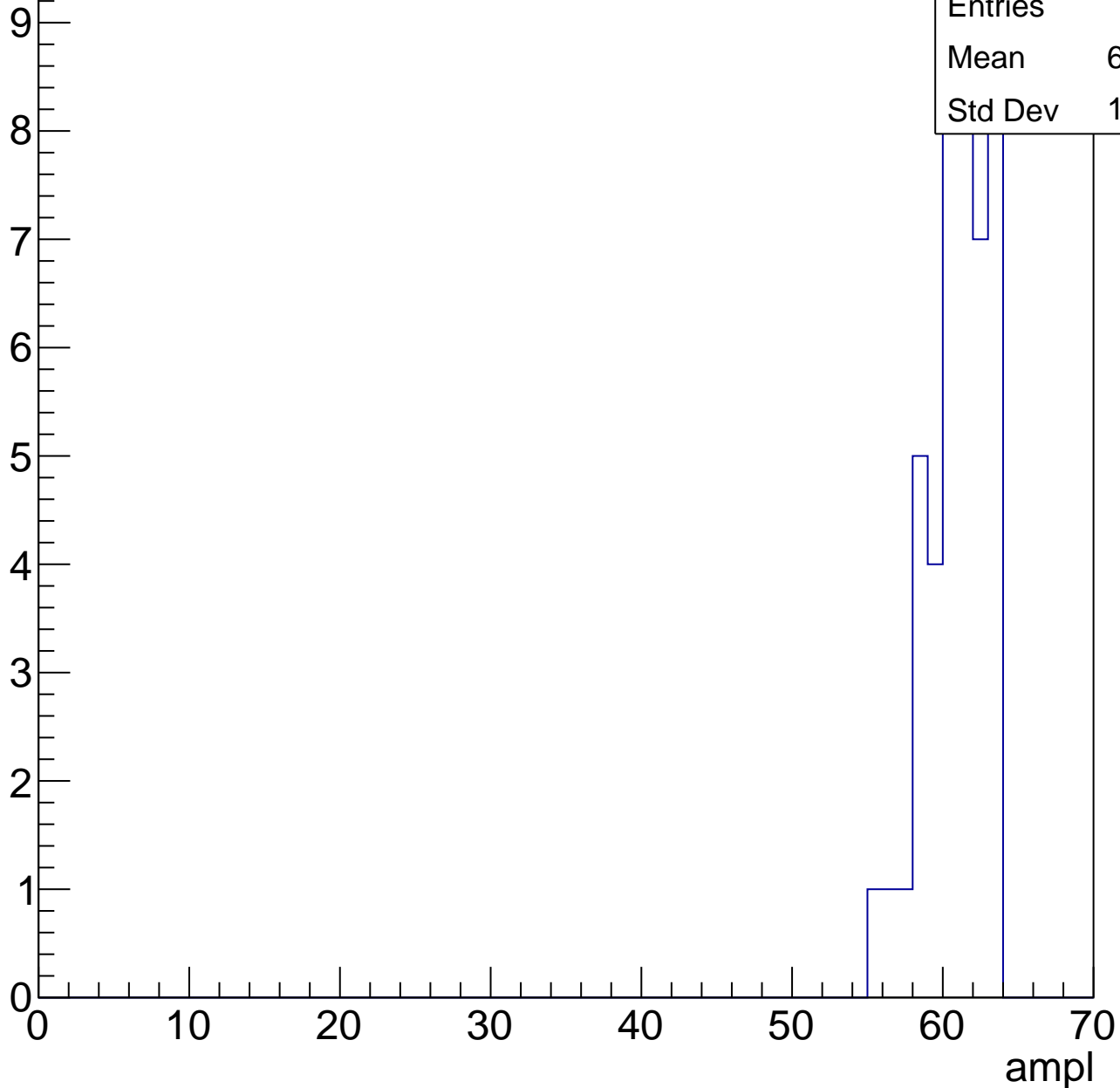
Entries	52
Mean	55.71
Std Dev	3.04



B0L102S, U24-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch66, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	30.99
Std Dev	3.118

Gaus mean : 31.2148

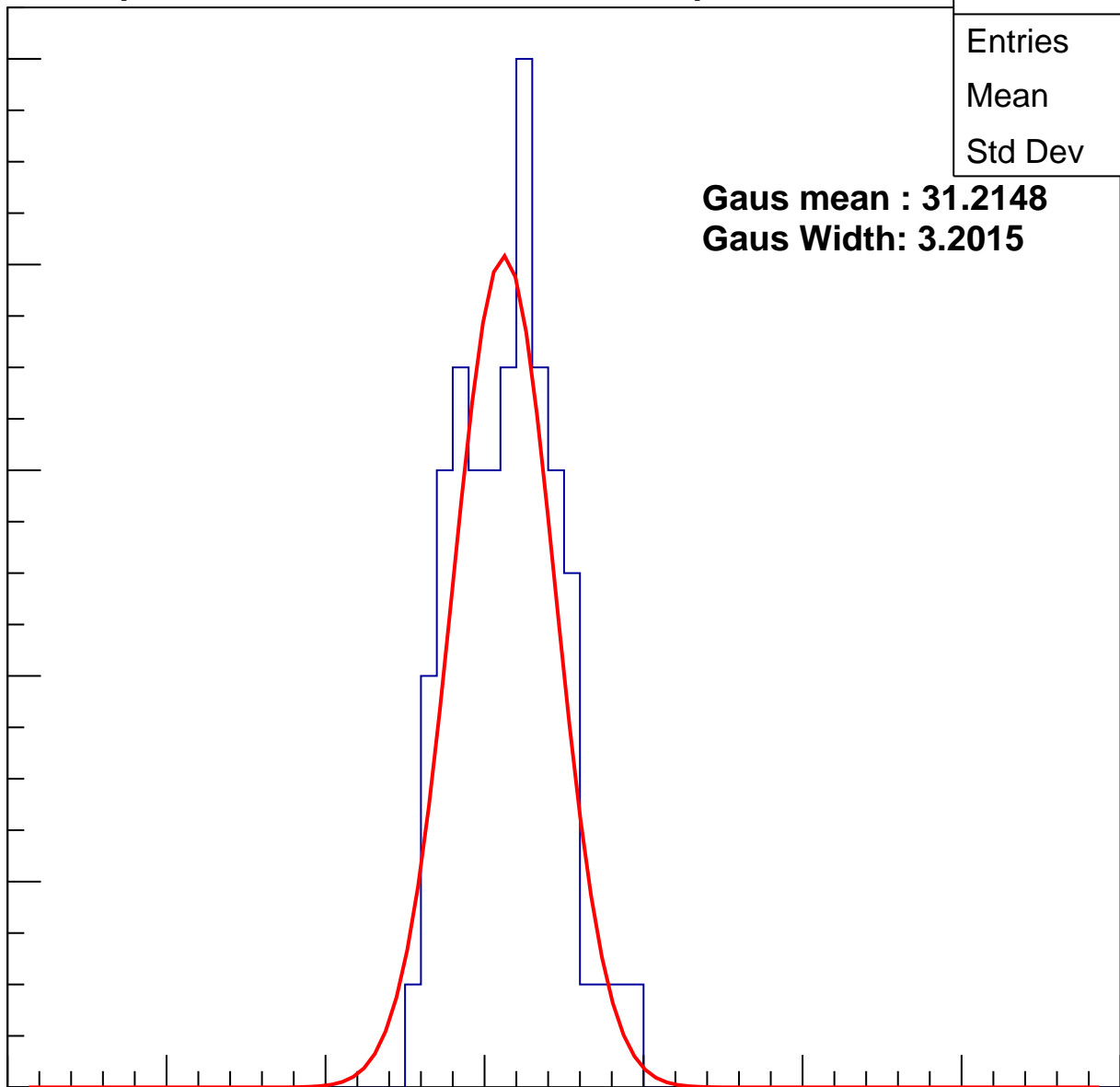
Gaus Width: 3.2015

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch66, adc1

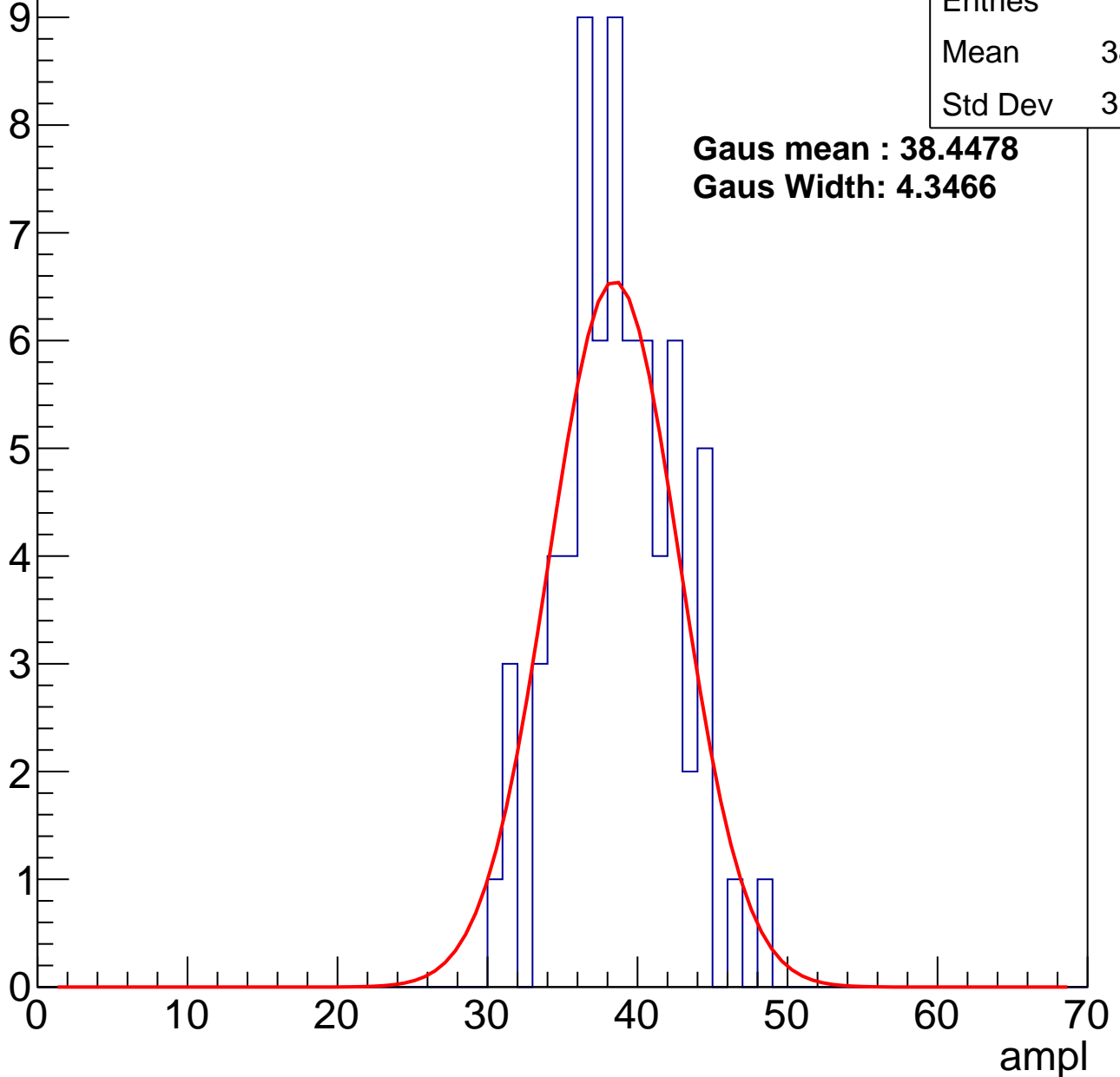
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	38.23
Std Dev	3.742

Gaus mean : 38.4478

Gaus Width: 4.3466



B0L102S, U24-ch66, adc2

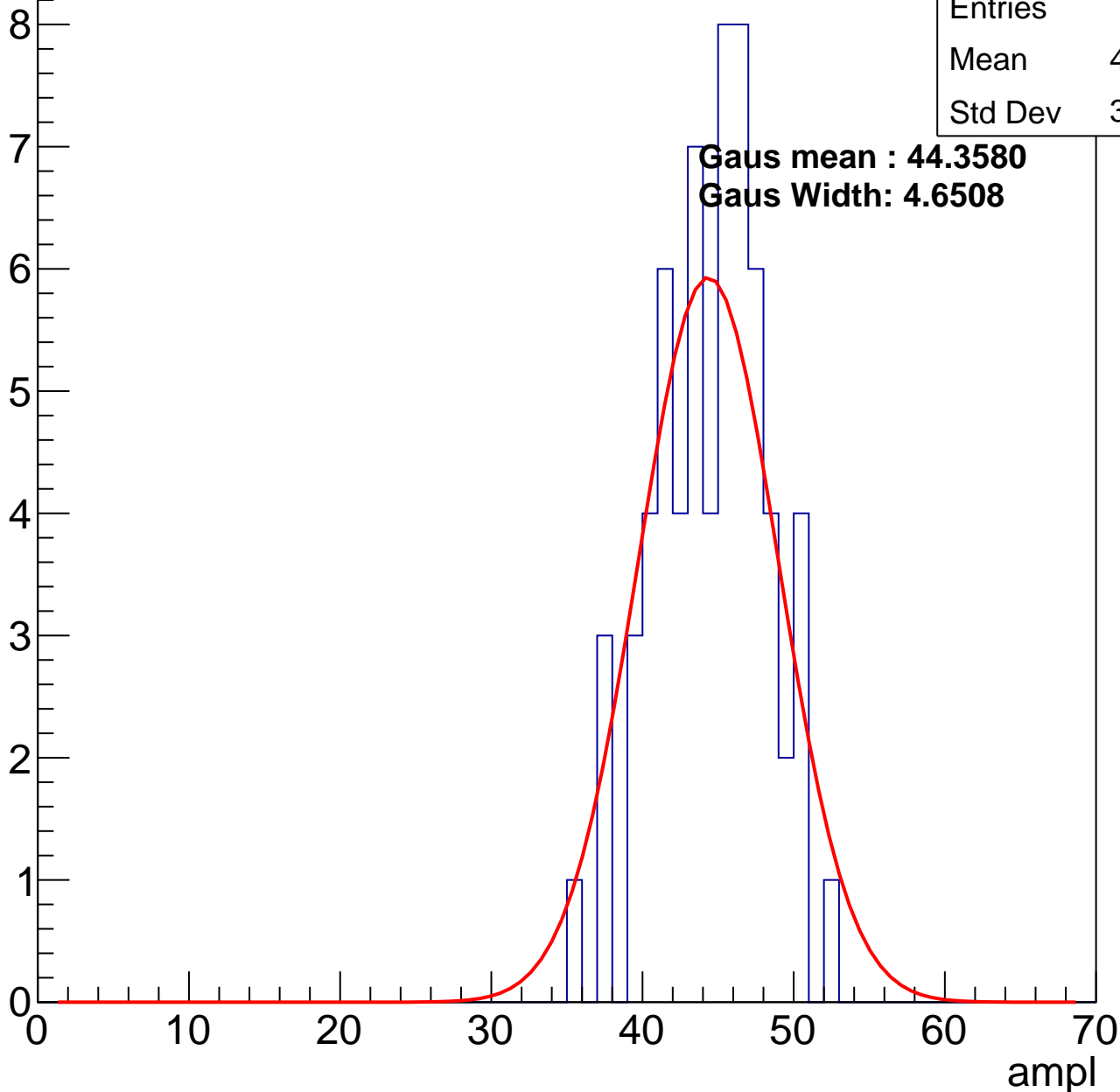
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.09
Std Dev	3.636

Gaus mean : 44.3580

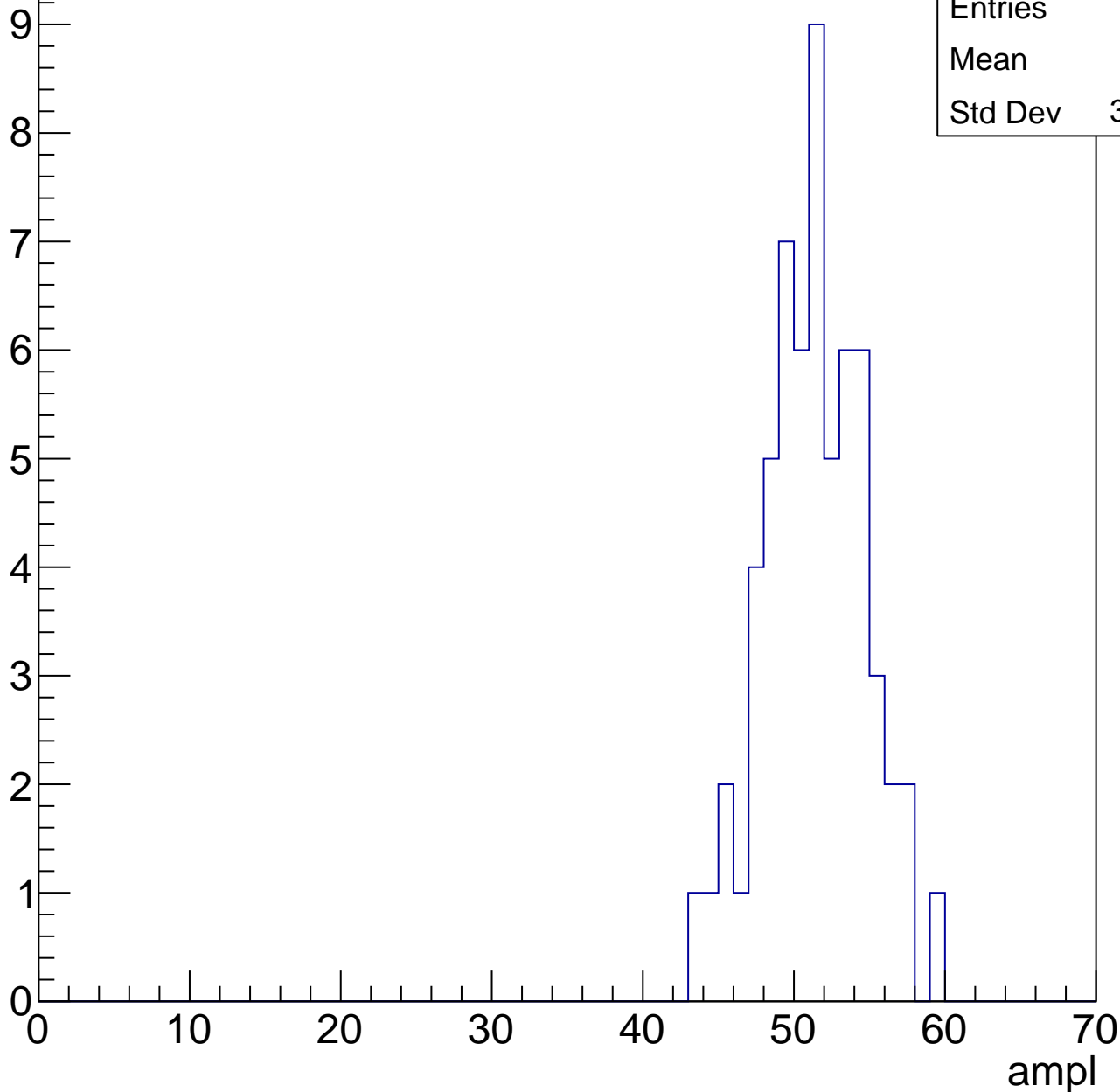
Gaus Width: 4.6508



B0L102S, U24-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



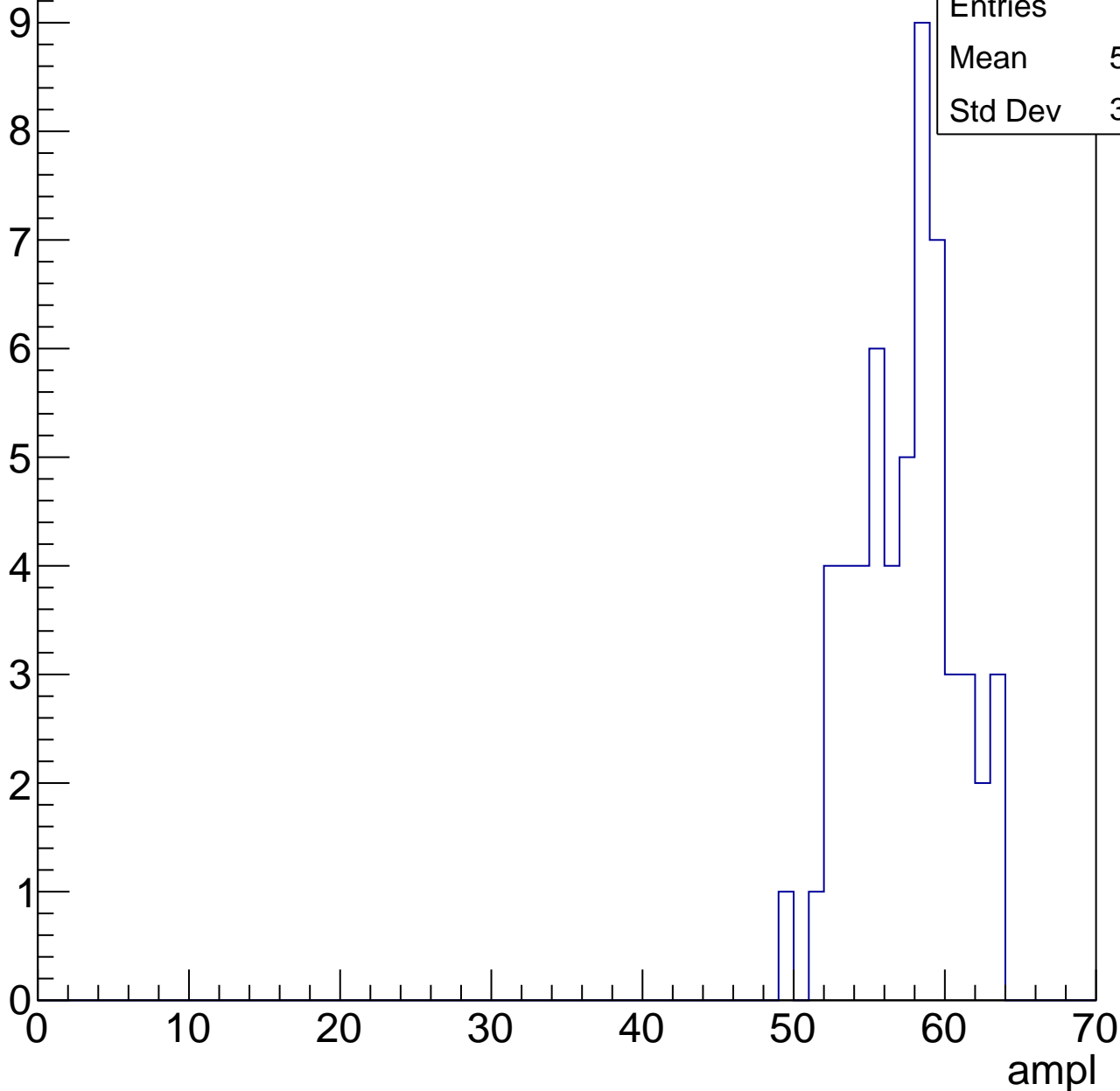
Entries	61
Mean	50.9
Std Dev	3.313

B0L102S, U24-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	56.89
Std Dev	3.266

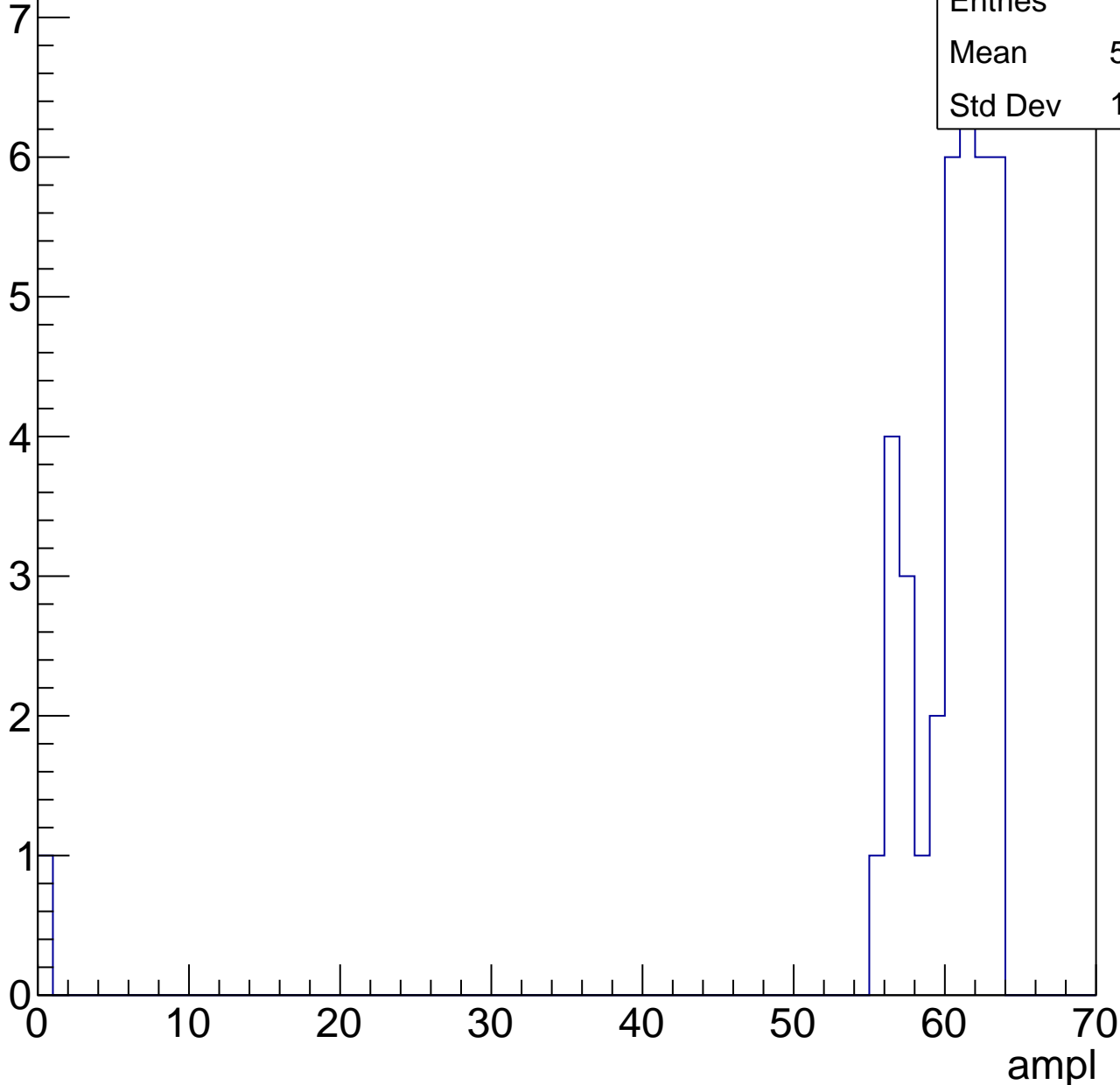


B0L102S, U24-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

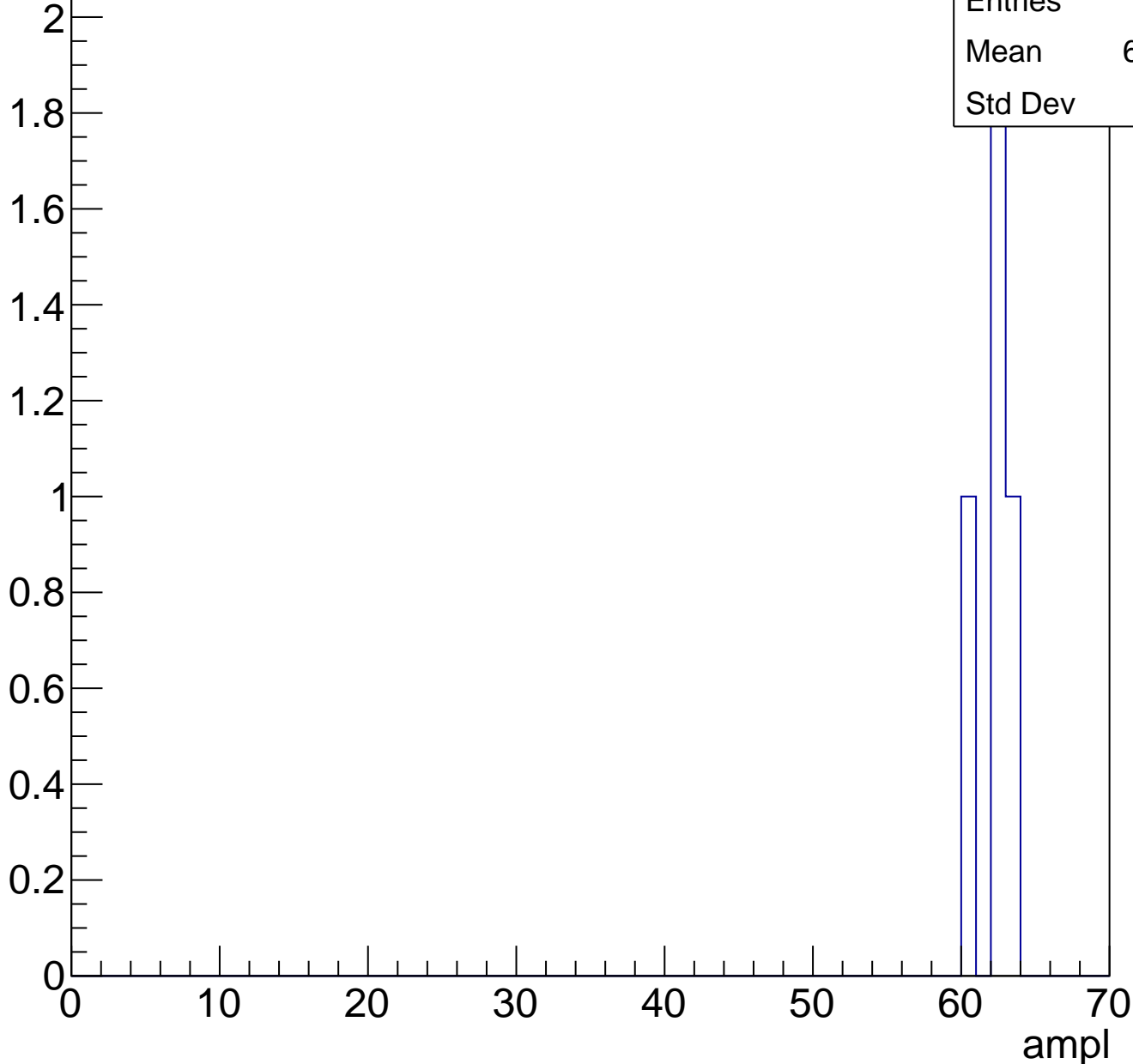
Entries	37
Mean	58.46
Std Dev	10.03



B0L102S, U24-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch67, adc0

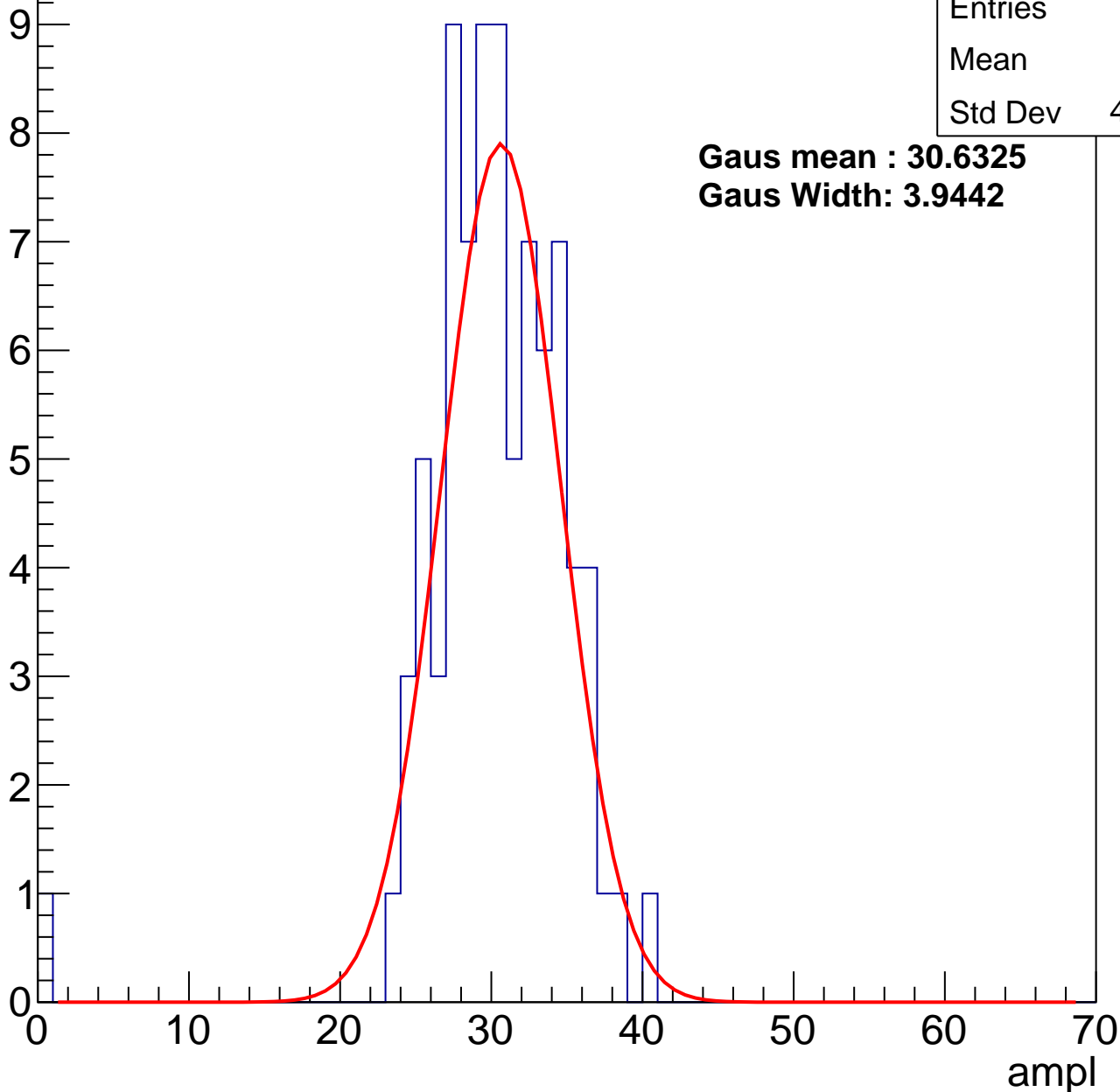
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	29.9
Std Dev	4.913

Gaus mean : 30.6325

Gaus Width: 3.9442



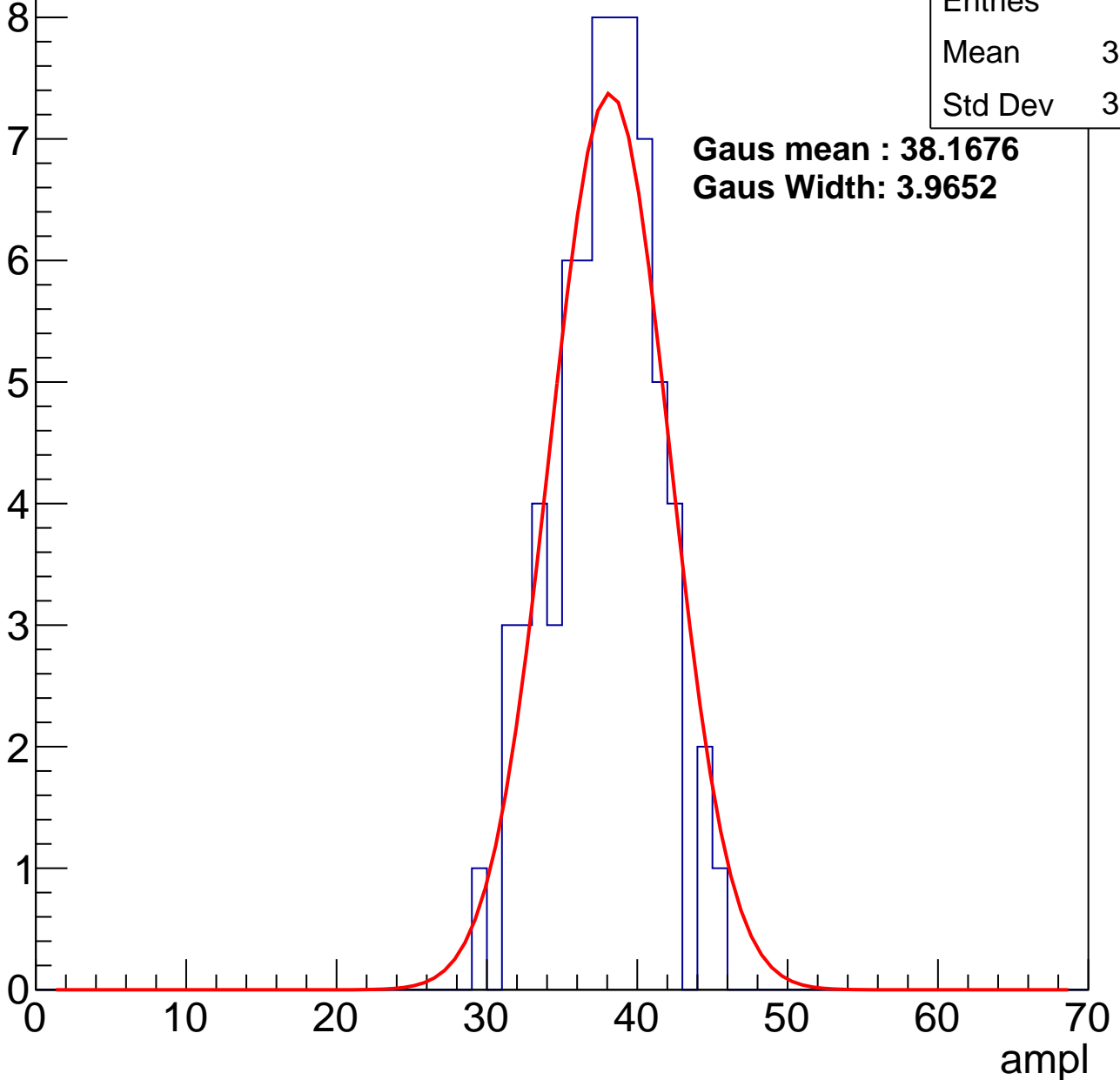
B0L102S, U24-ch67, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	37.33
Std Dev	3.416

Gaus mean : 38.1676
Gaus Width: 3.9652



B0L102S, U24-ch67, adc2

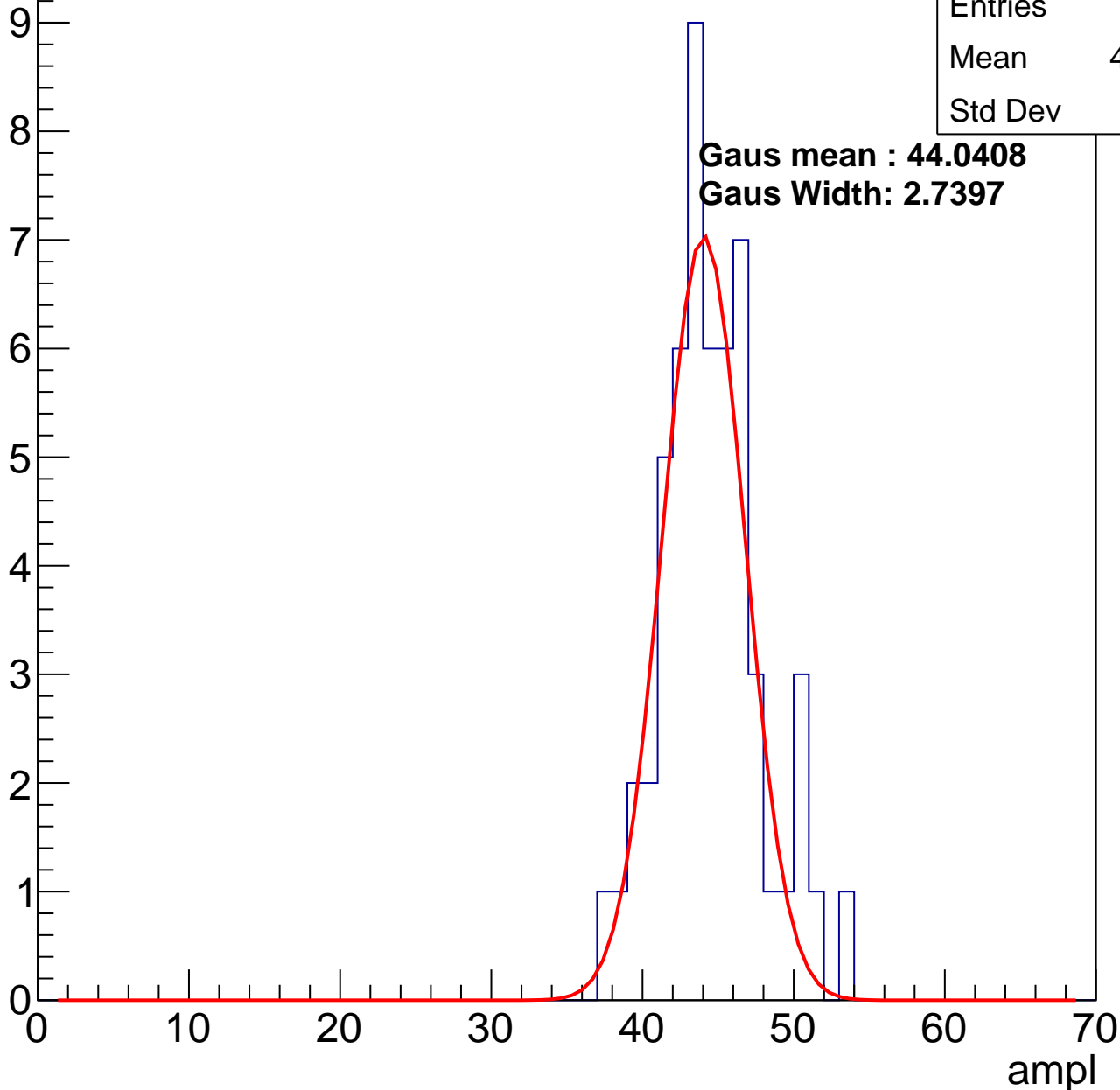
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	44.09
Std Dev	3.26

Gaus mean : 44.0408

Gaus Width: 2.7397

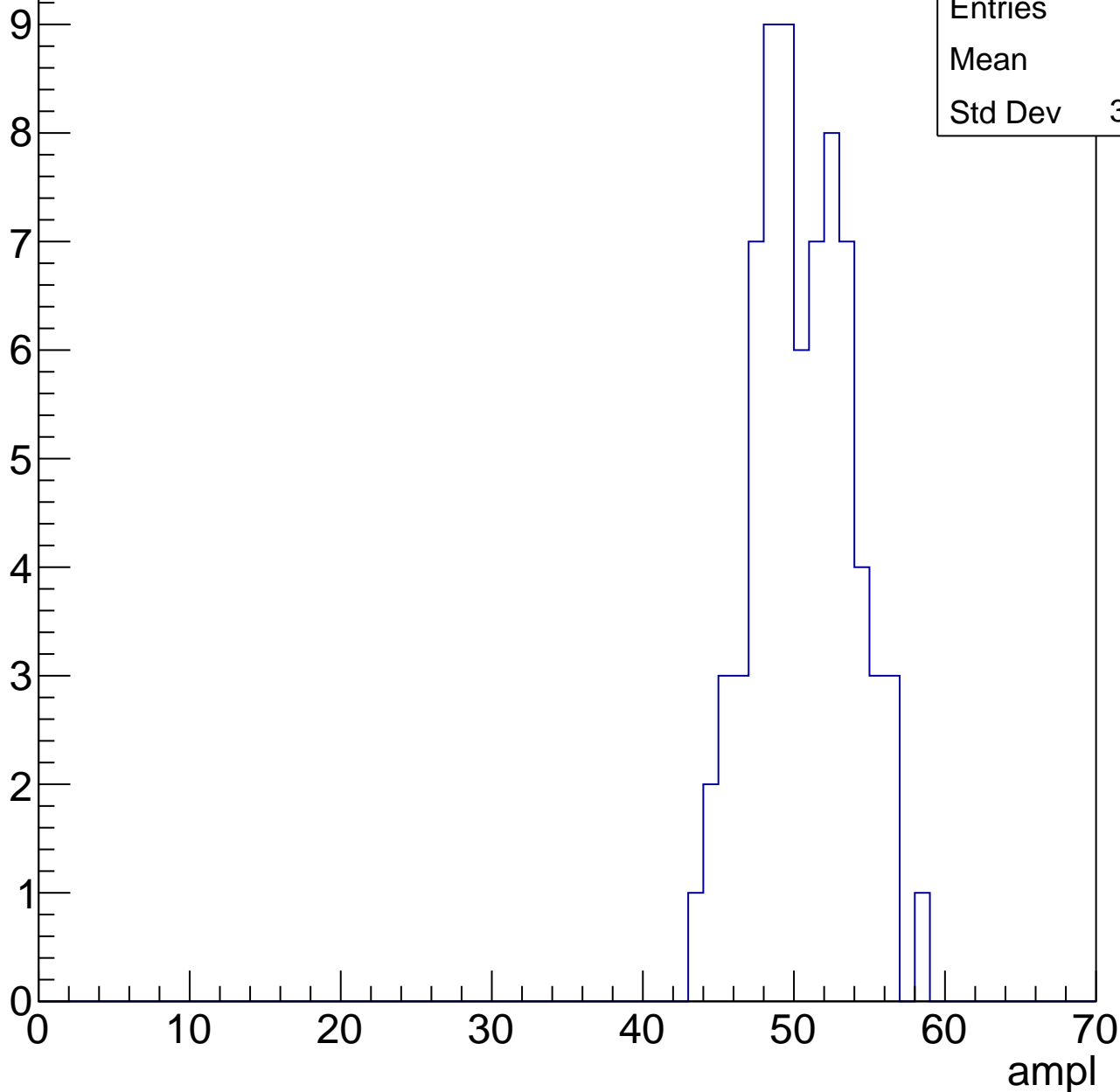


B0L102S, U24-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.1
Std Dev	3.236

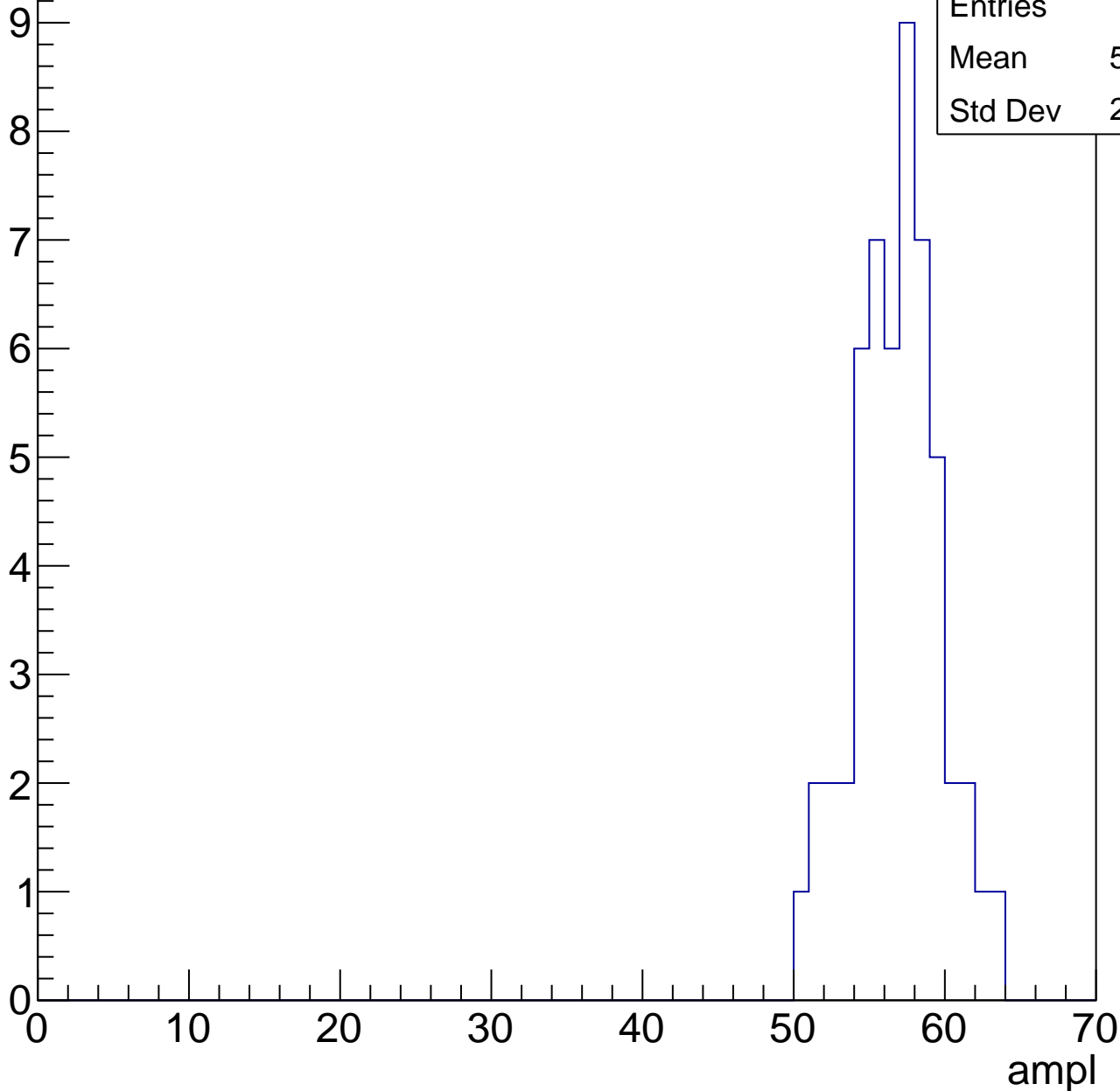


B0L102S, U24-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

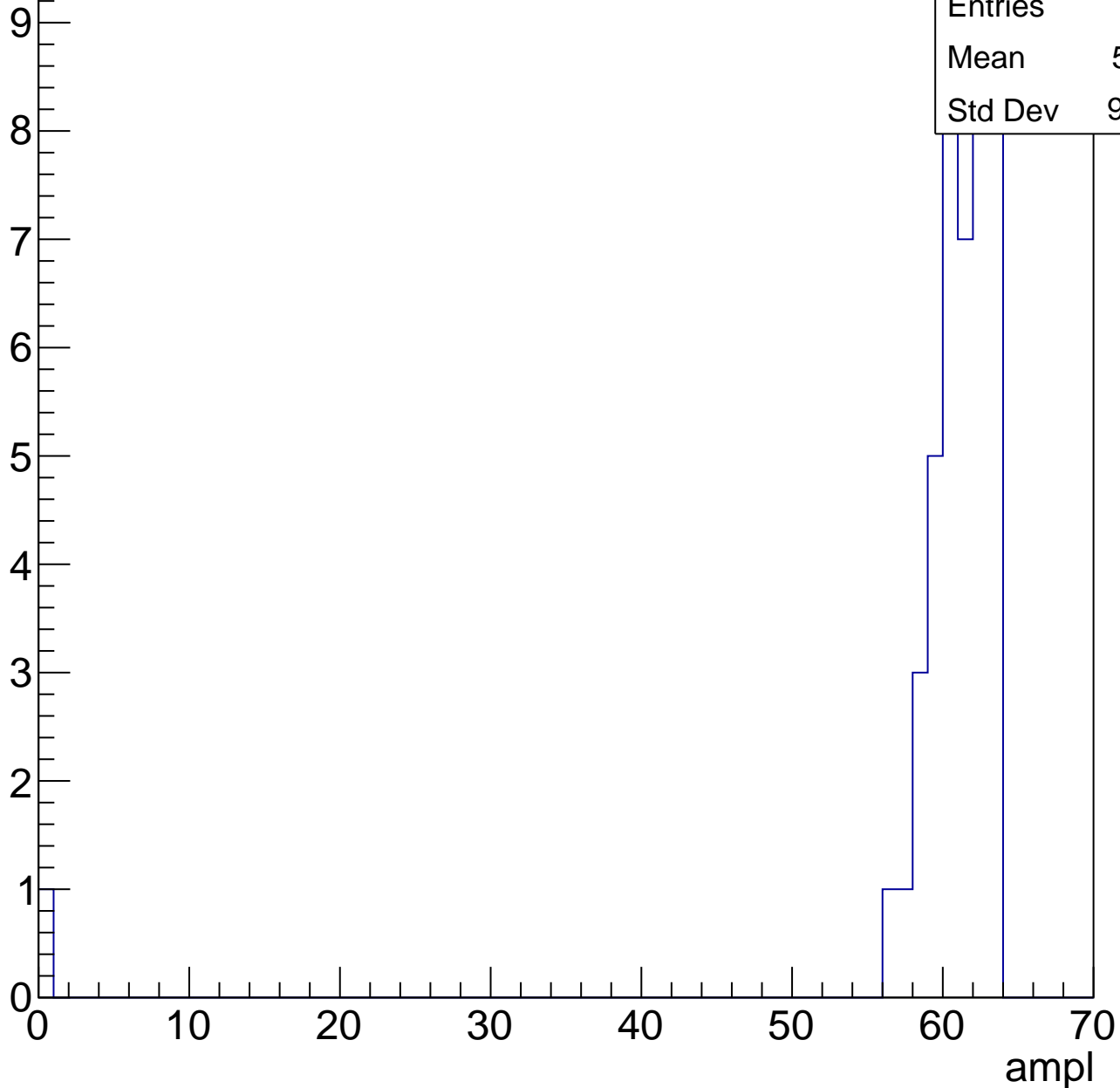
Entries	53
Mean	56.38
Std Dev	2.776



B0L102S, U24-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch68, adc0

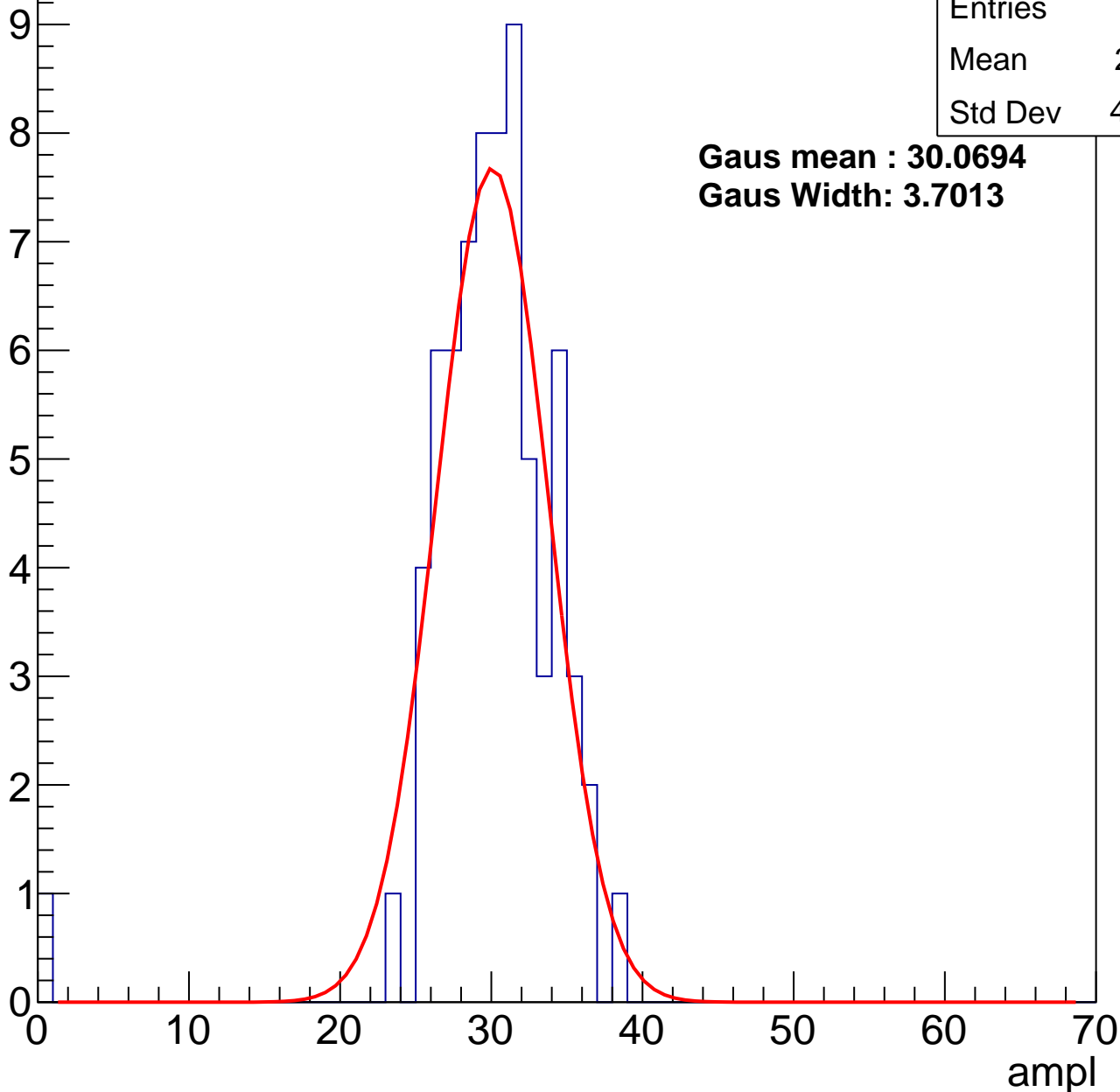
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.51
Std Dev	4.753

Gaus mean : 30.0694

Gaus Width: 3.7013



B0L102S, U24-ch68, adc1

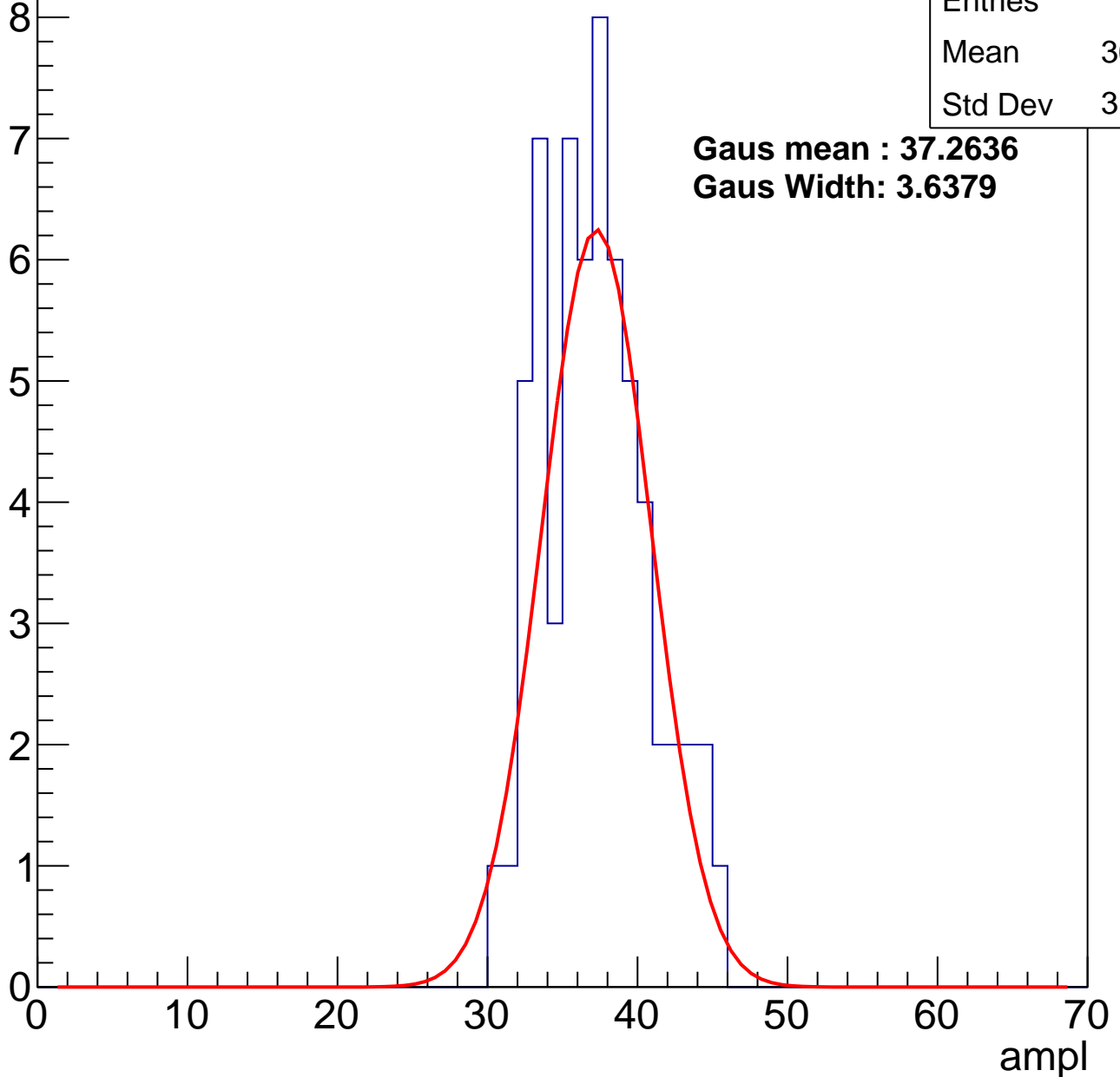
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.76
Std Dev	3.495

Gaus mean : 37.2636

Gaus Width: 3.6379



B0L102S, U24-ch68, adc2

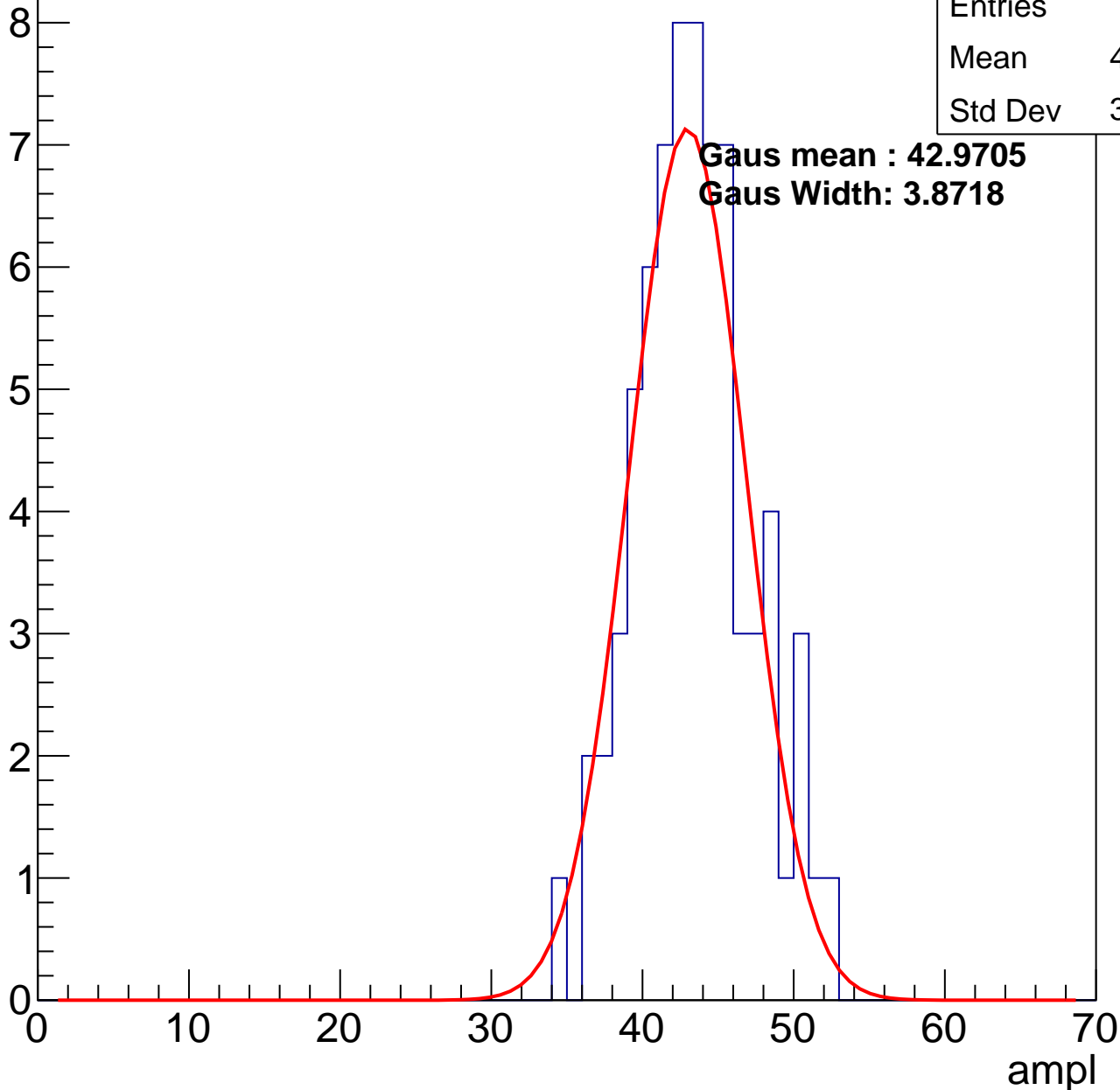
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.94
Std Dev	3.789

Gaus mean : 42.9705

Gaus Width: 3.8718

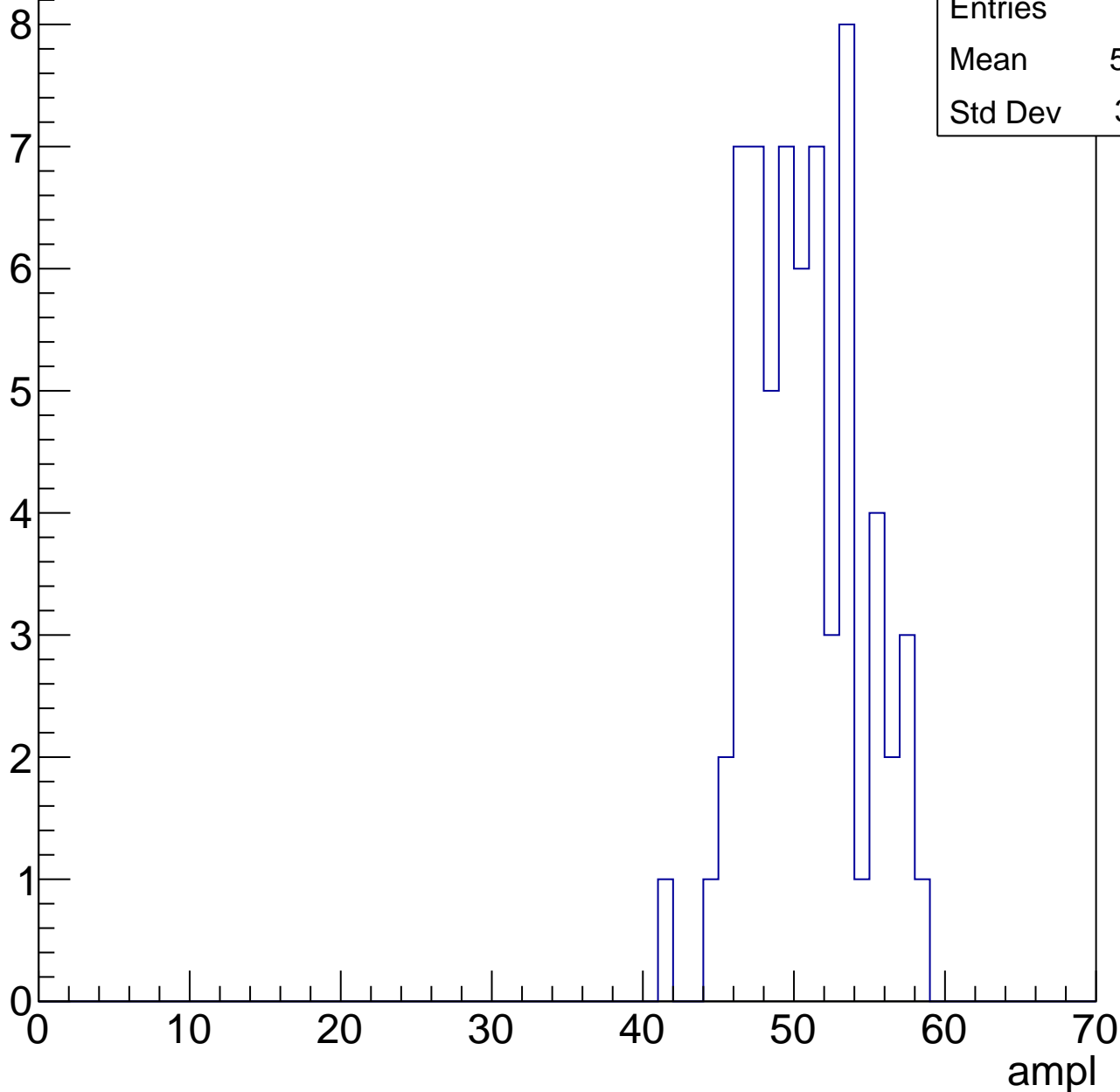


B0L102S, U24-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	50.17
Std Dev	3.631

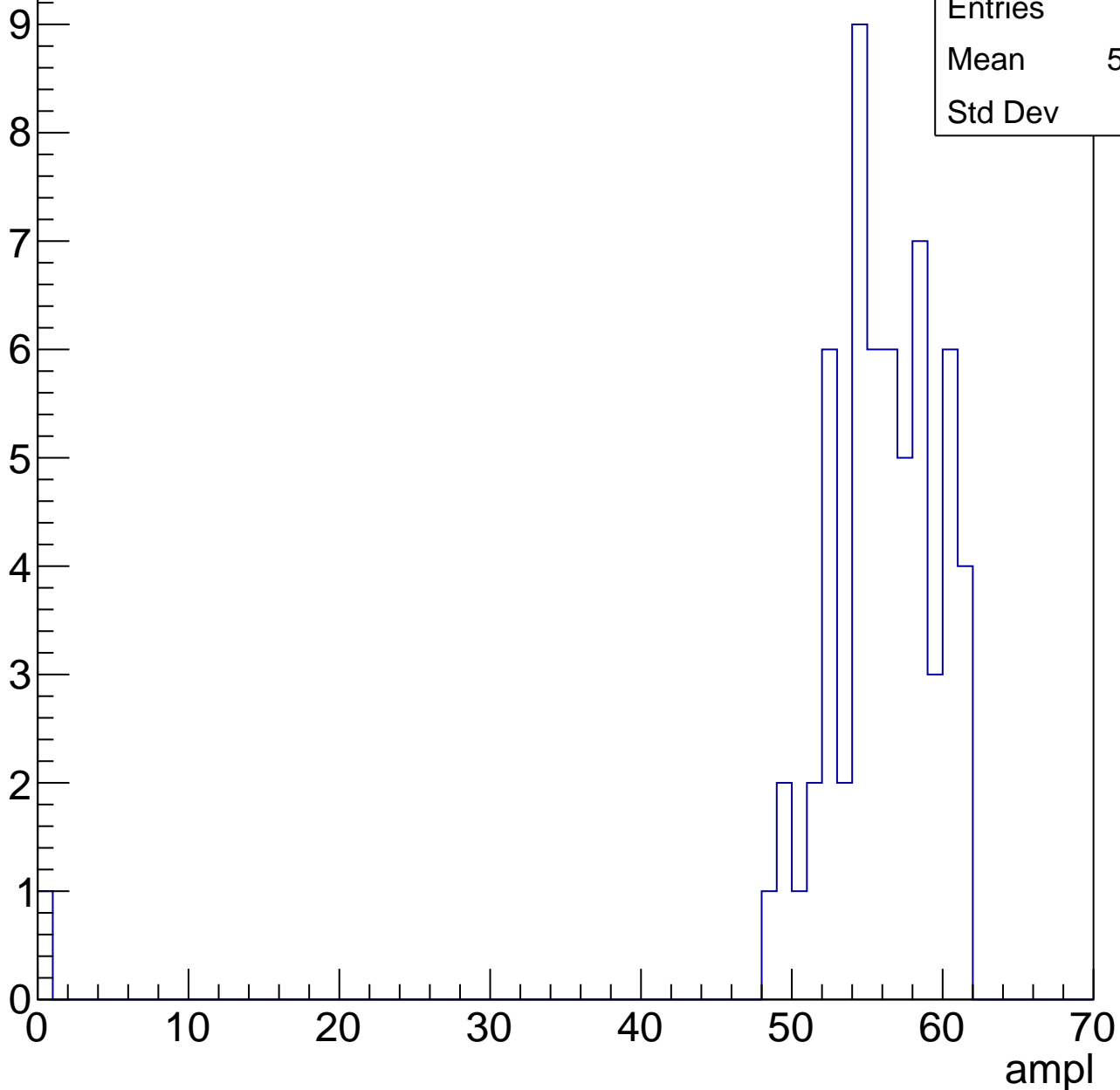


B0L102S, U24-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.75
Std Dev	7.79



B0L102S, U24-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

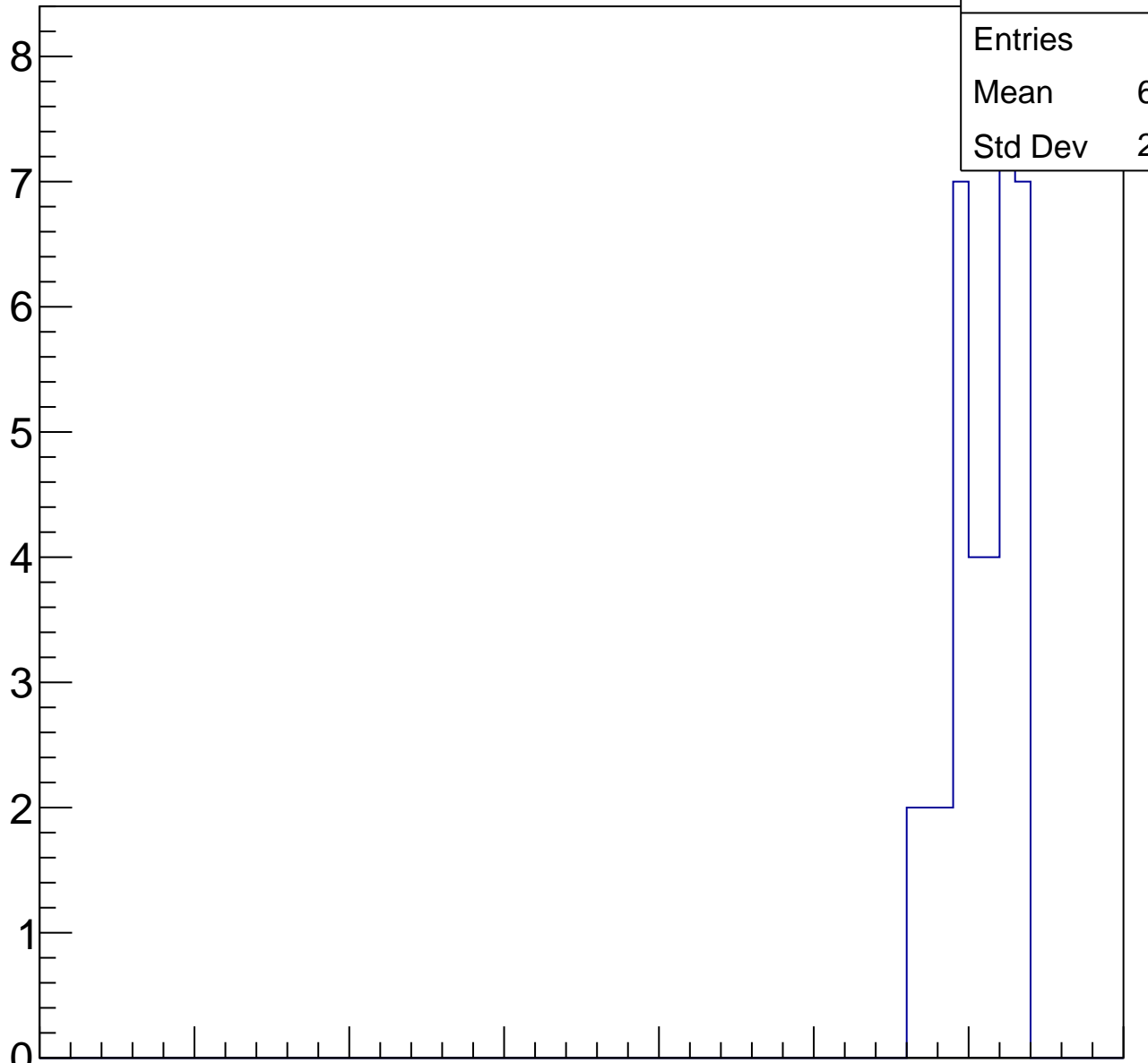
Entry

8
7
6
5
4
3
2
1
0

Entries	36
Mean	60.44
Std Dev	2.088

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

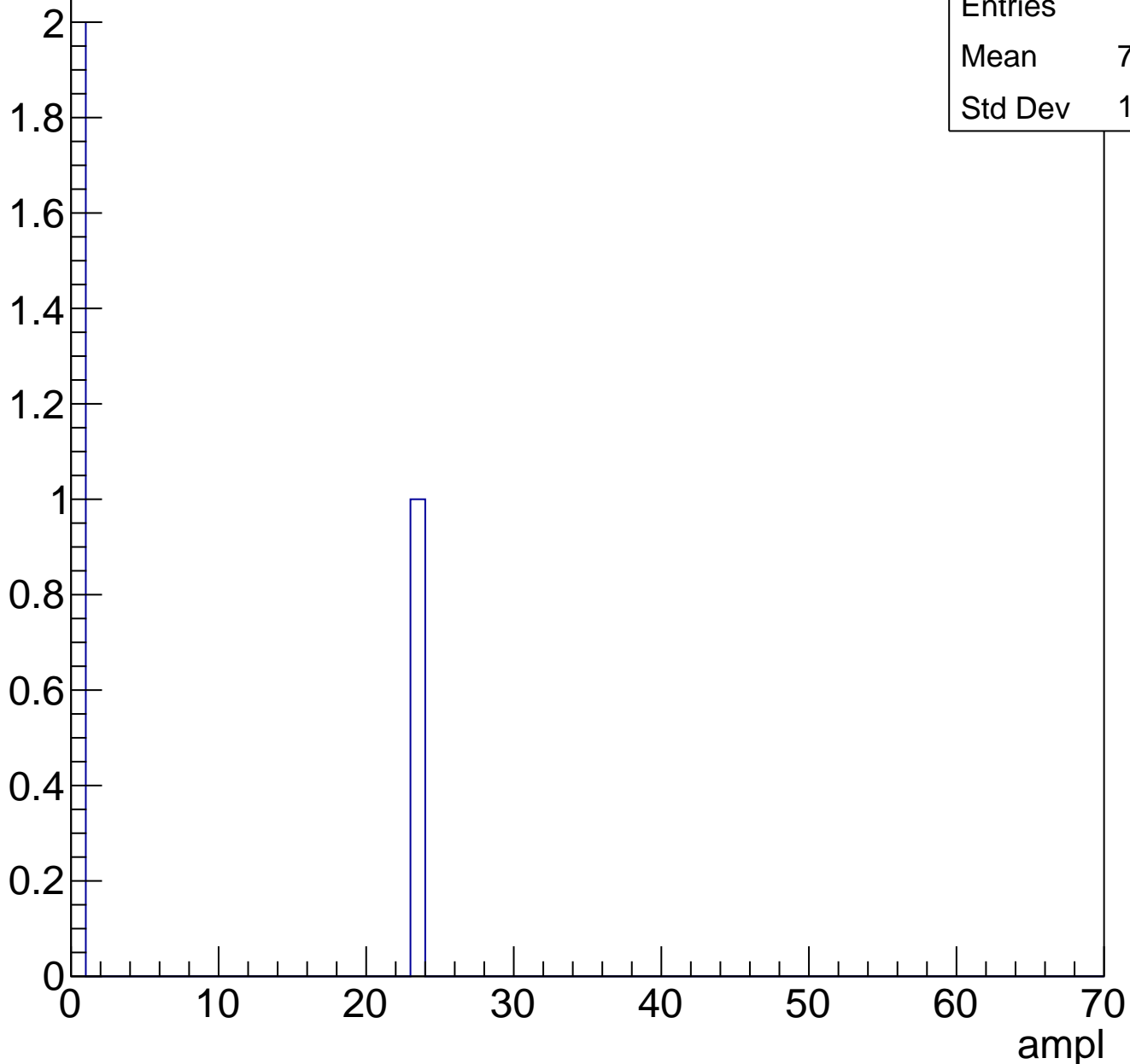
Entry



B0L102S, U24-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L102S, U24-ch69, adc0

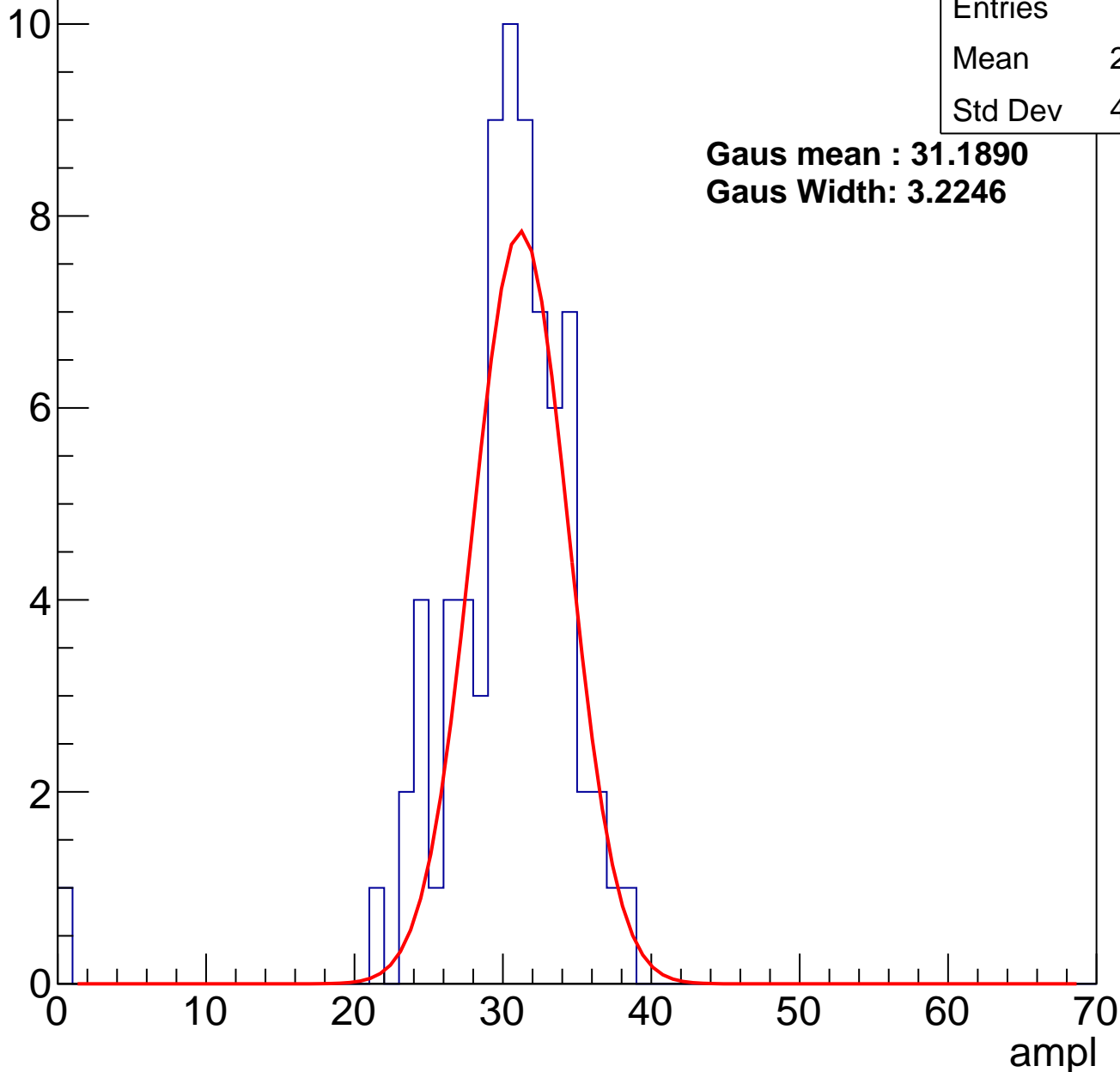
calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	29.74
Std Dev	4.935

Gaus mean : 31.1890

Gaus Width: 3.2246

Entry



B0L102S, U24-ch69, adc1

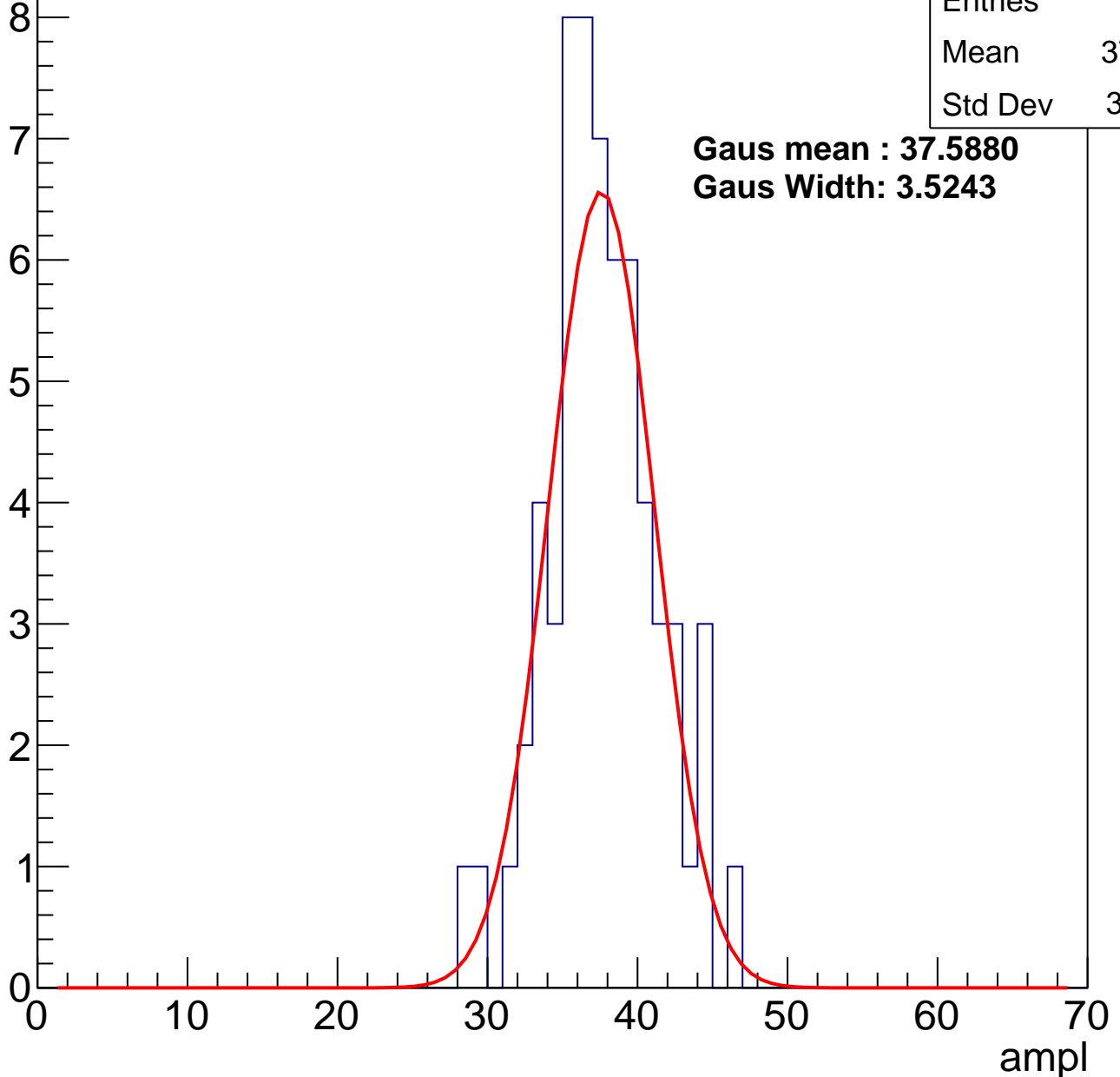
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	37.18
Std Dev	3.621

Gaus mean : 37.5880

Gaus Width: 3.5243



B0L102S, U24-ch69, adc2

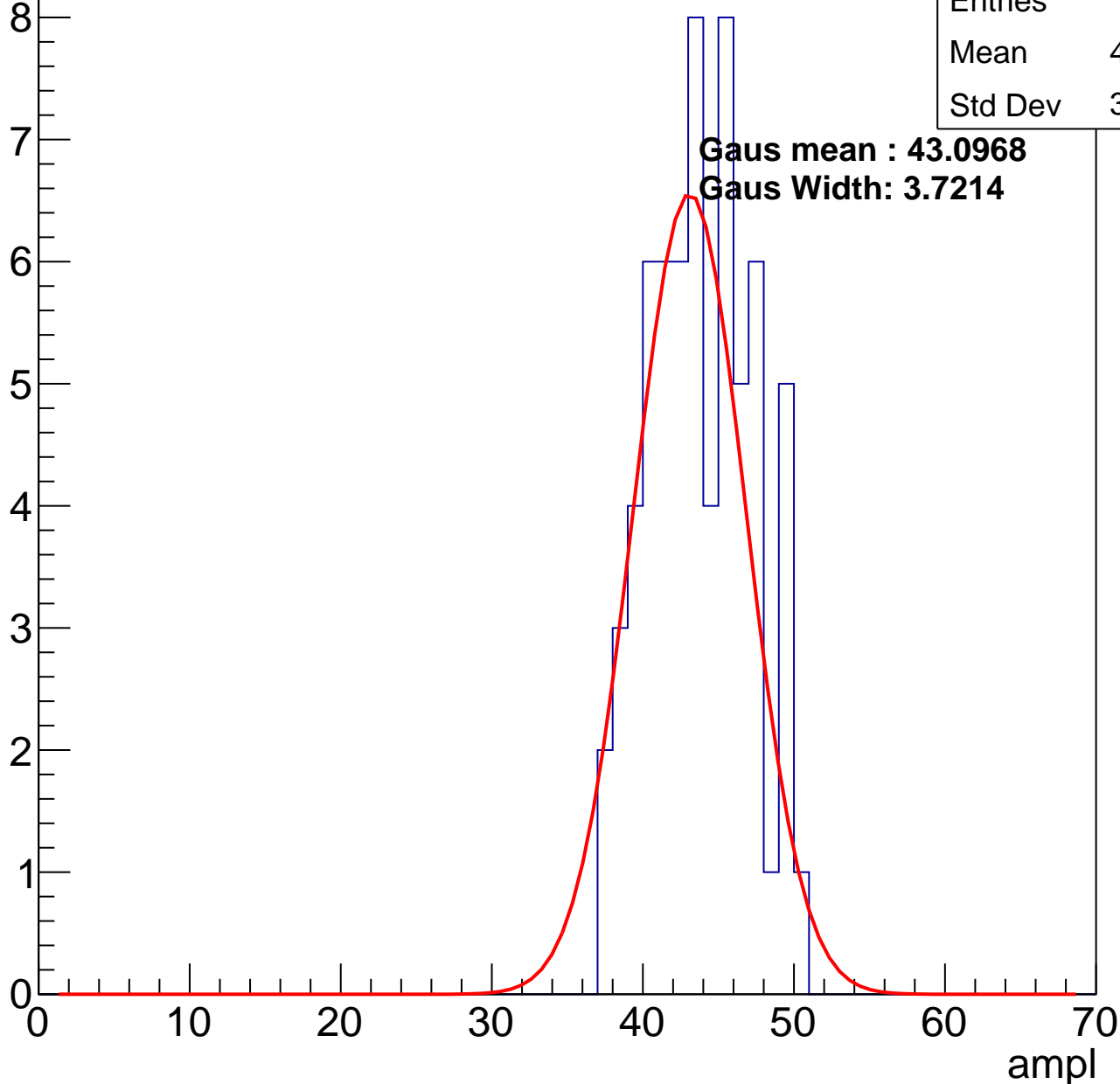
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.34
Std Dev	3.325

Gaus mean : 43.0968

Gaus Width: 3.7214

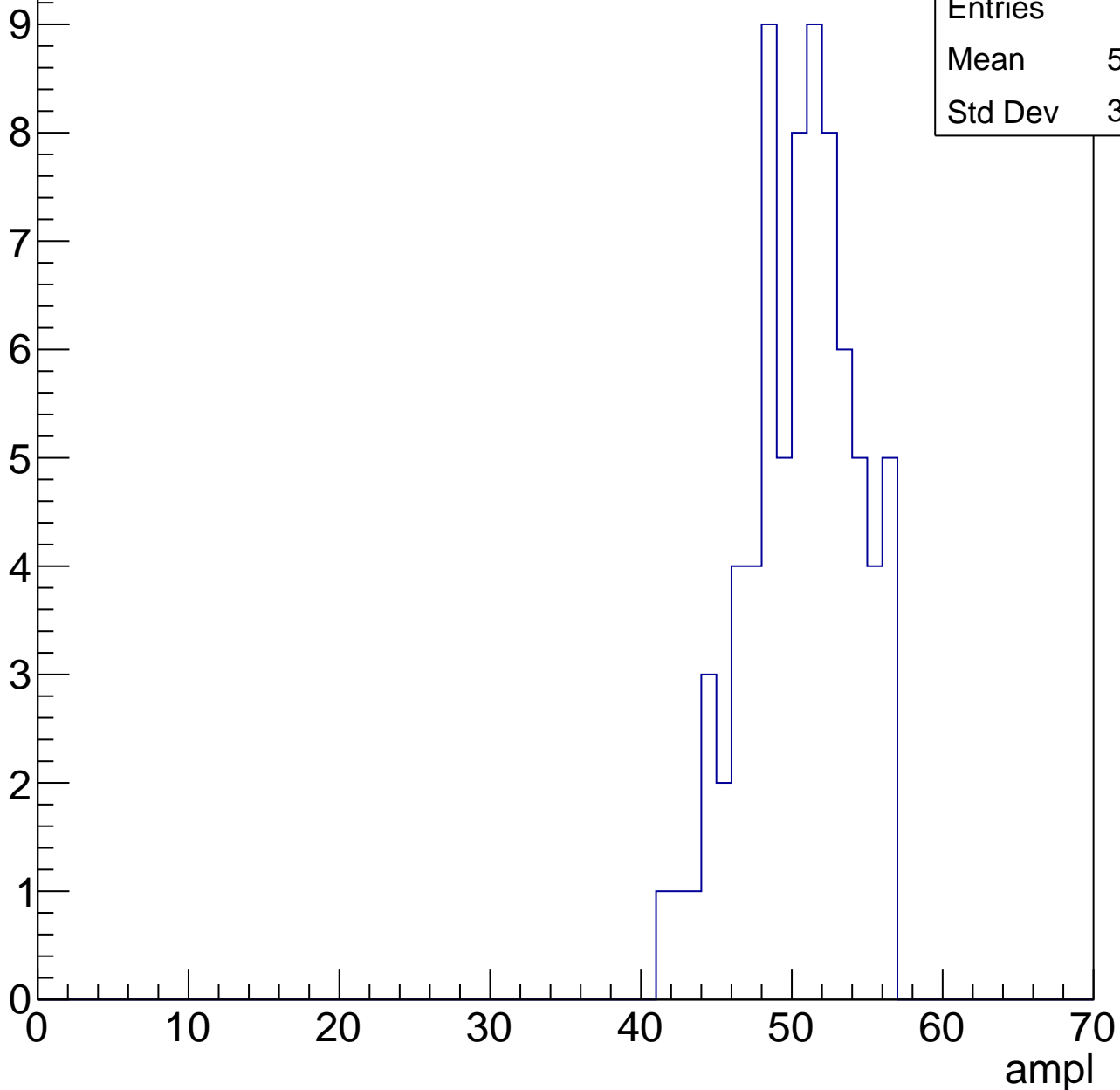


B0L102S, U24-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	50.13
Std Dev	3.553



B0L102S, U24-ch69, adc4

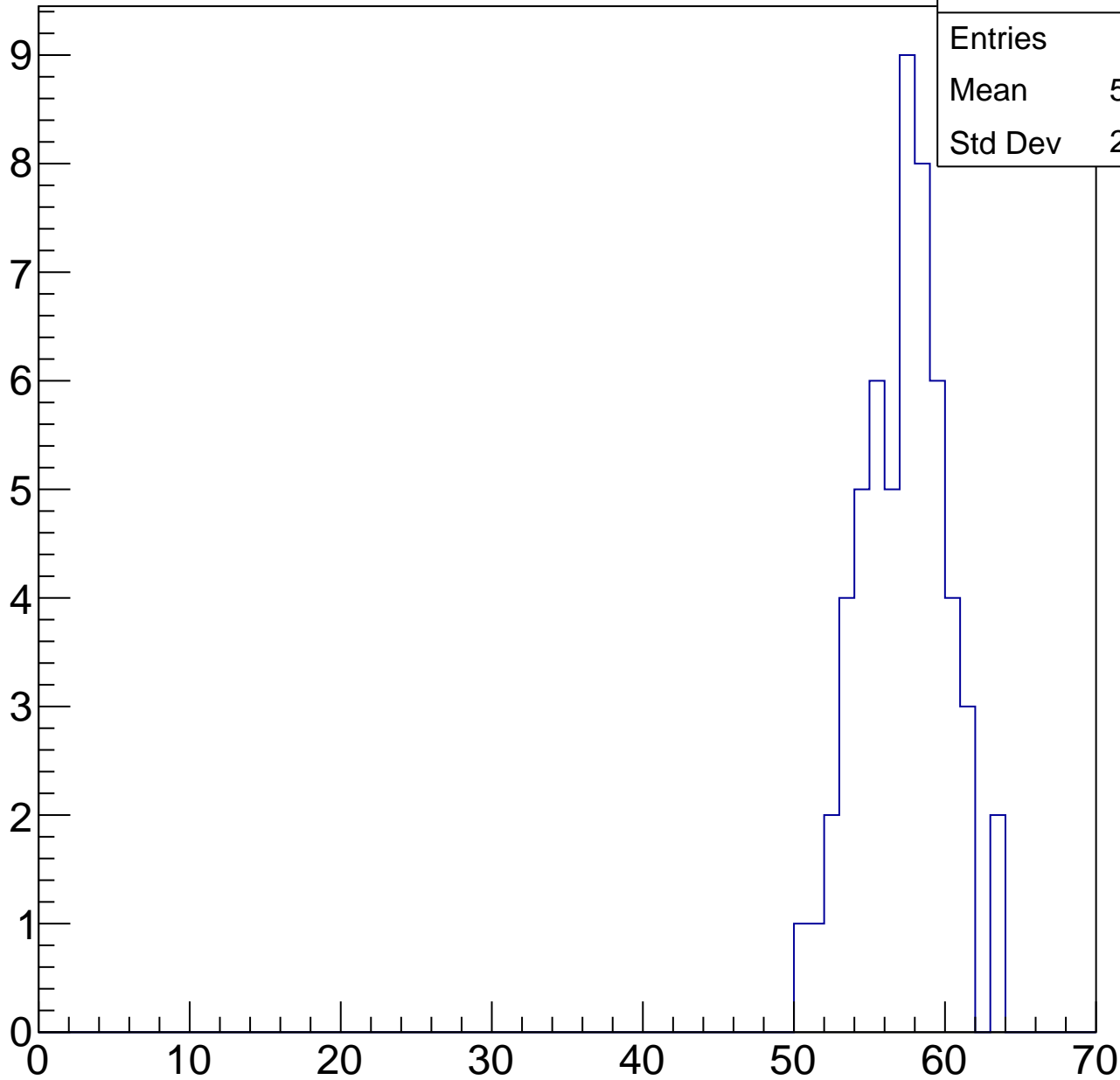
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	56.73
Std Dev	2.857

ampl

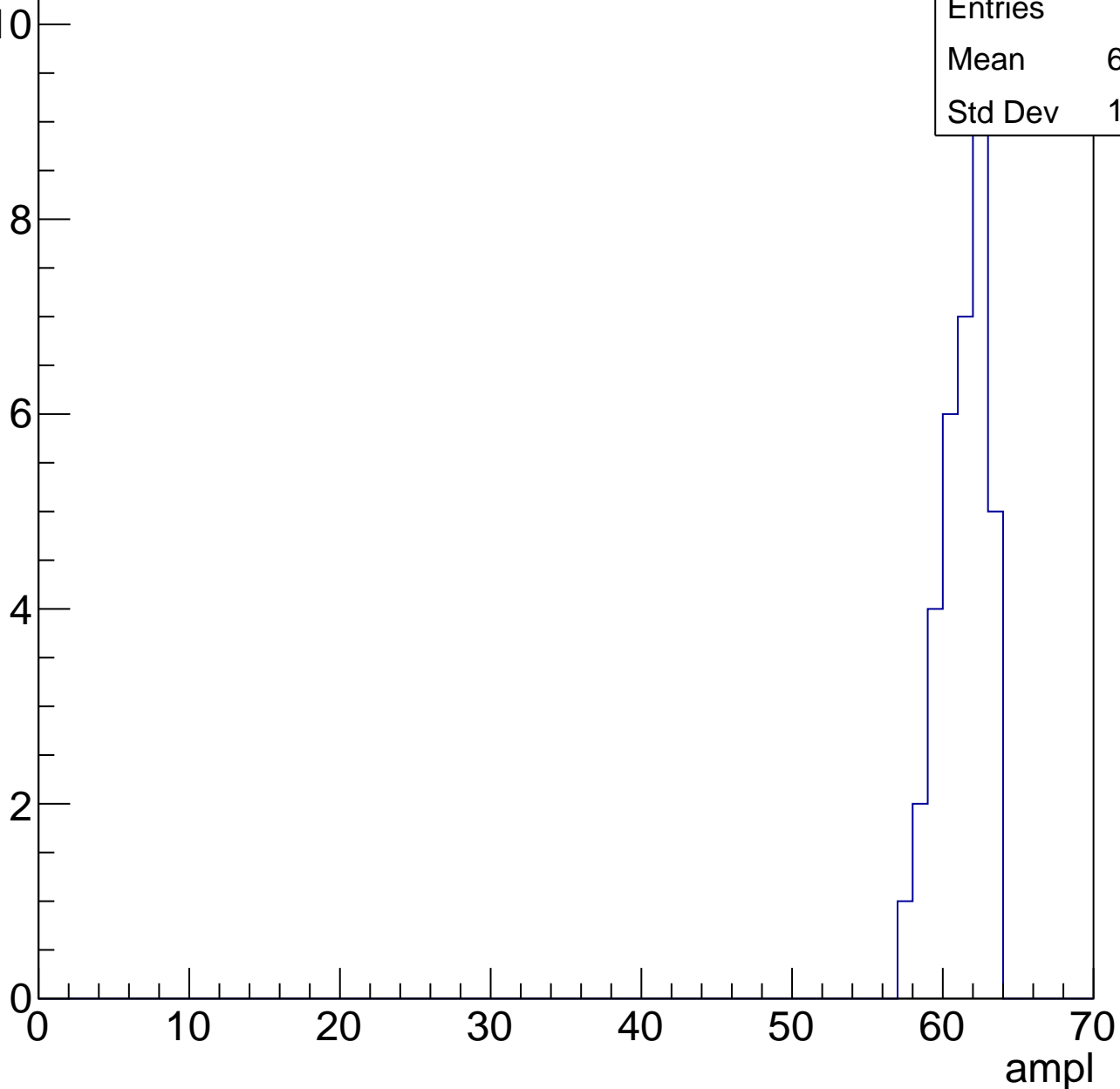


B0L102S, U24-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

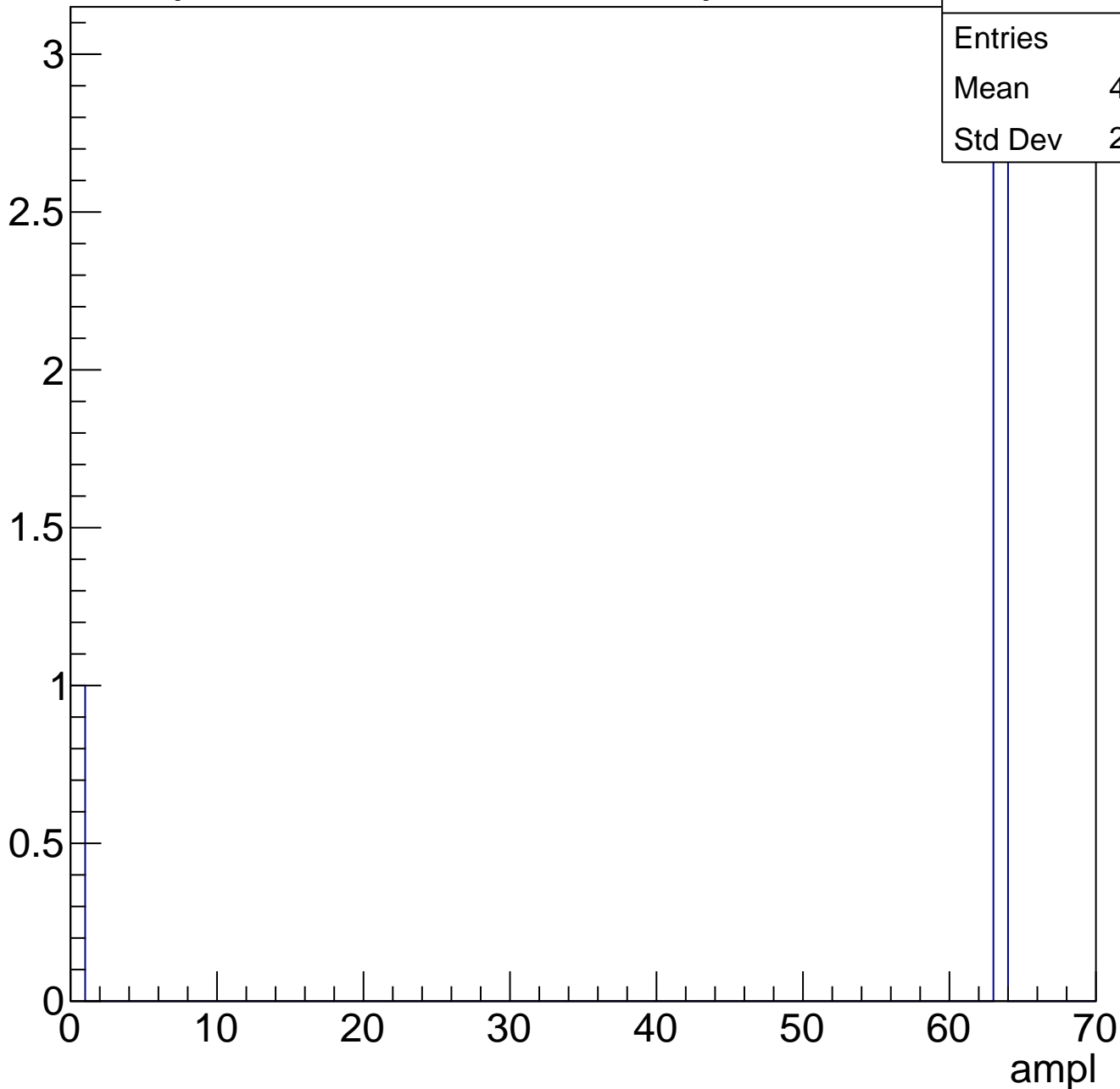
Entries	35
Mean	60.89
Std Dev	1.563



B0L102S, U24-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch70, adc0

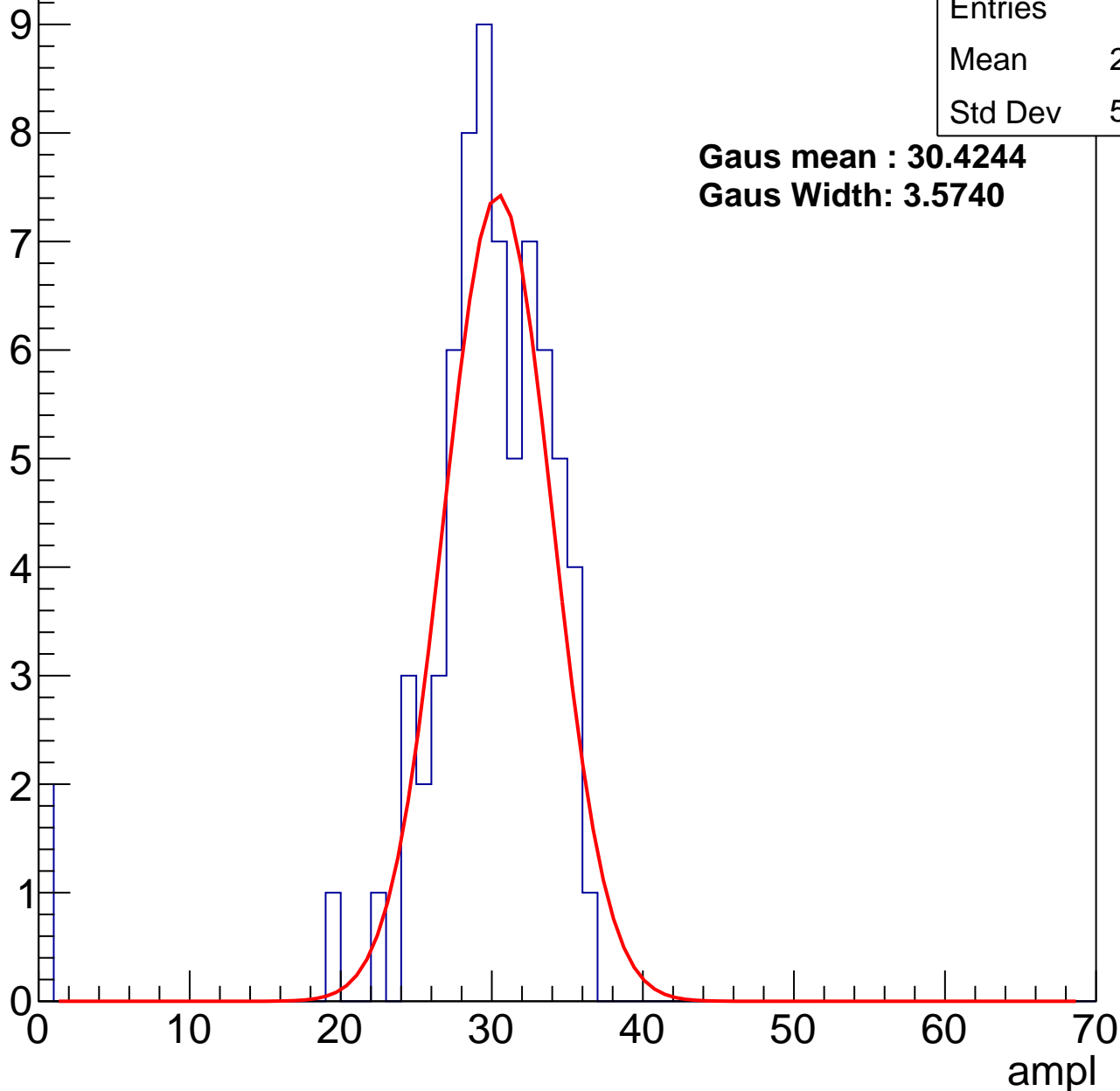
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	28.87
Std Dev	5.976

Gaus mean : 30.4244

Gaus Width: 3.5740



B0L102S, U24-ch70, adc1

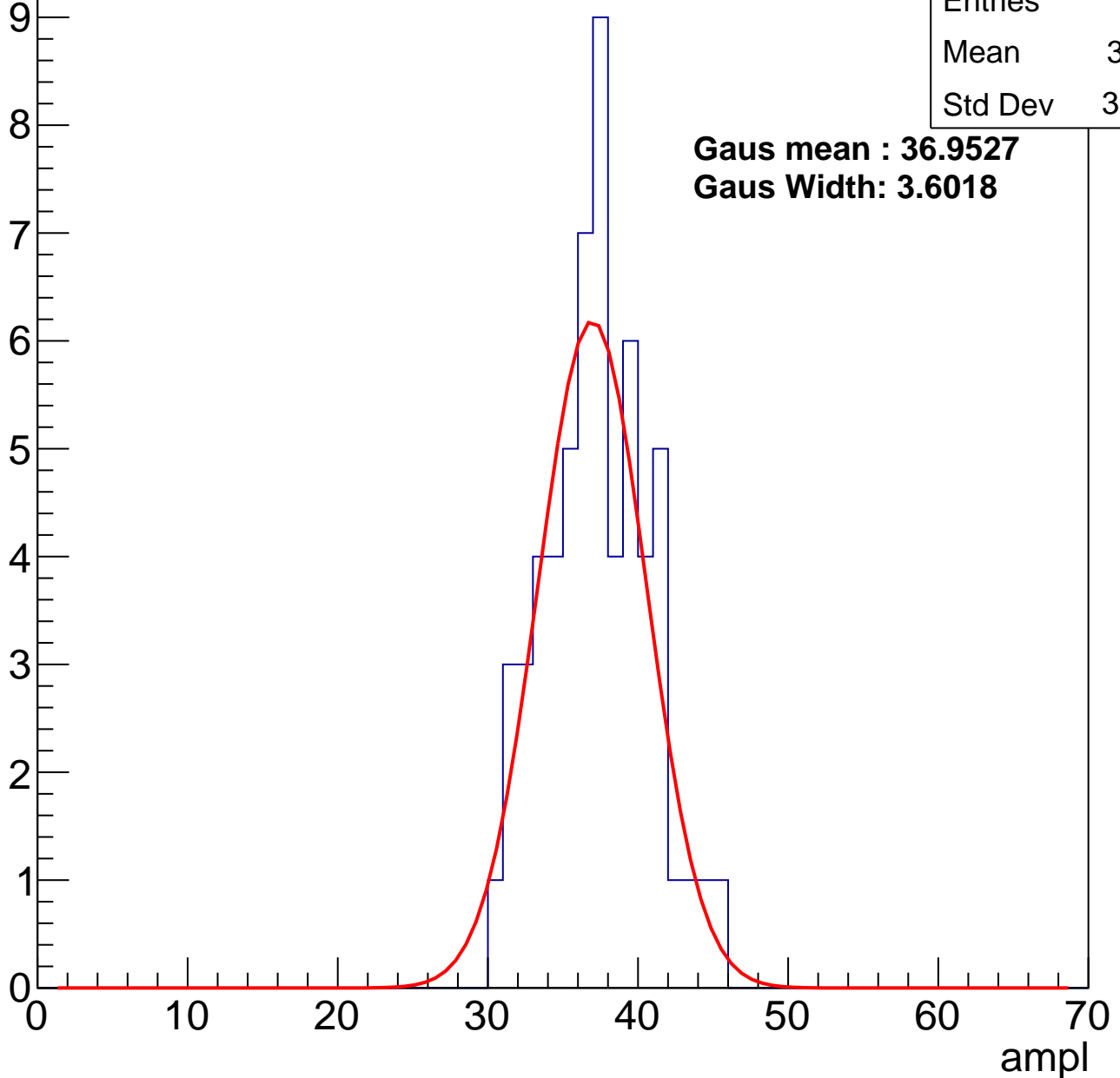
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.81
Std Dev	3.382

Gaus mean : 36.9527

Gaus Width: 3.6018



B0L102S, U24-ch70, adc2

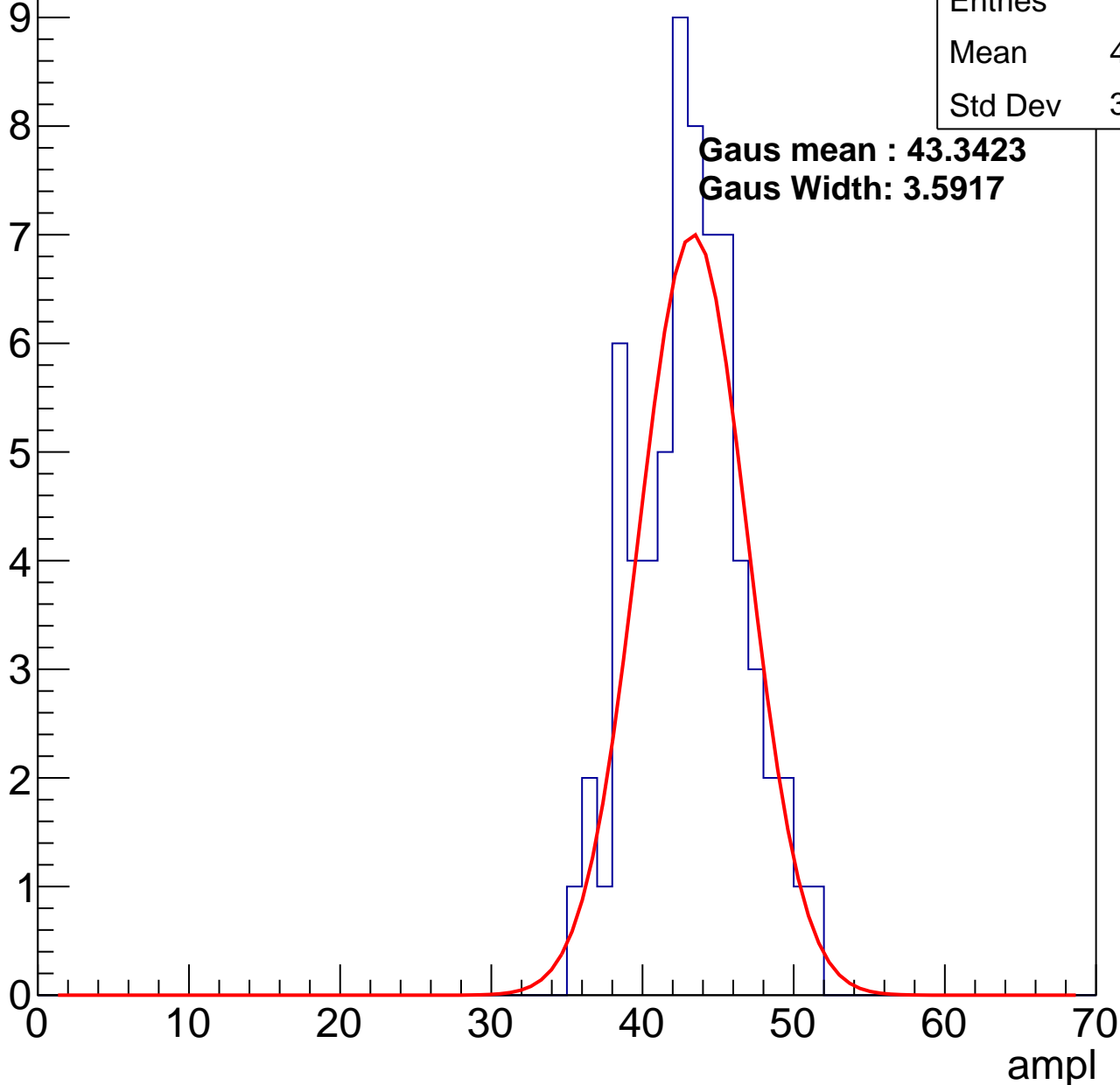
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	42.66
Std Dev	3.505

Gaus mean : 43.3423

Gaus Width: 3.5917

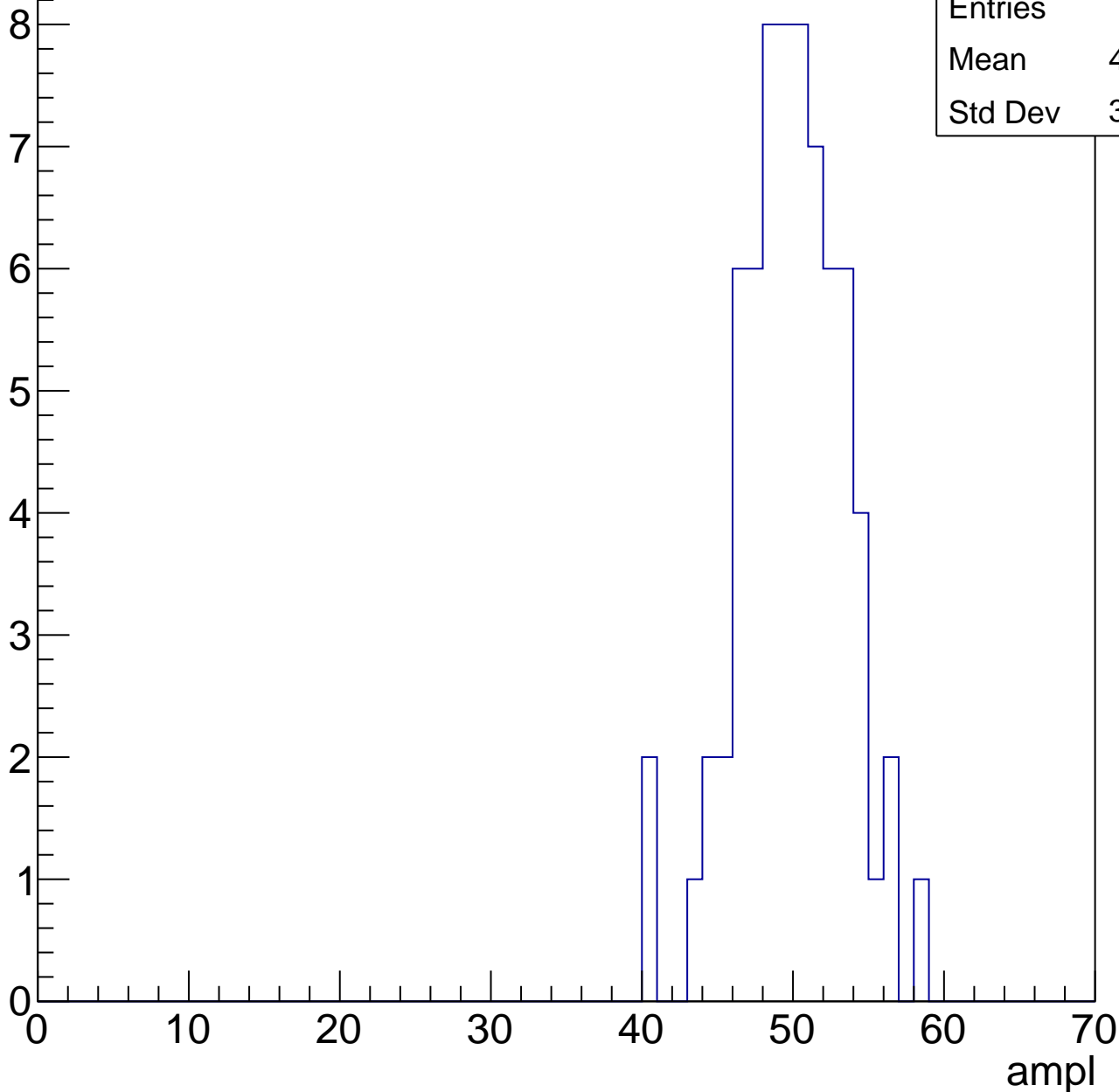


B0L102S, U24-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.47
Std Dev	3.488

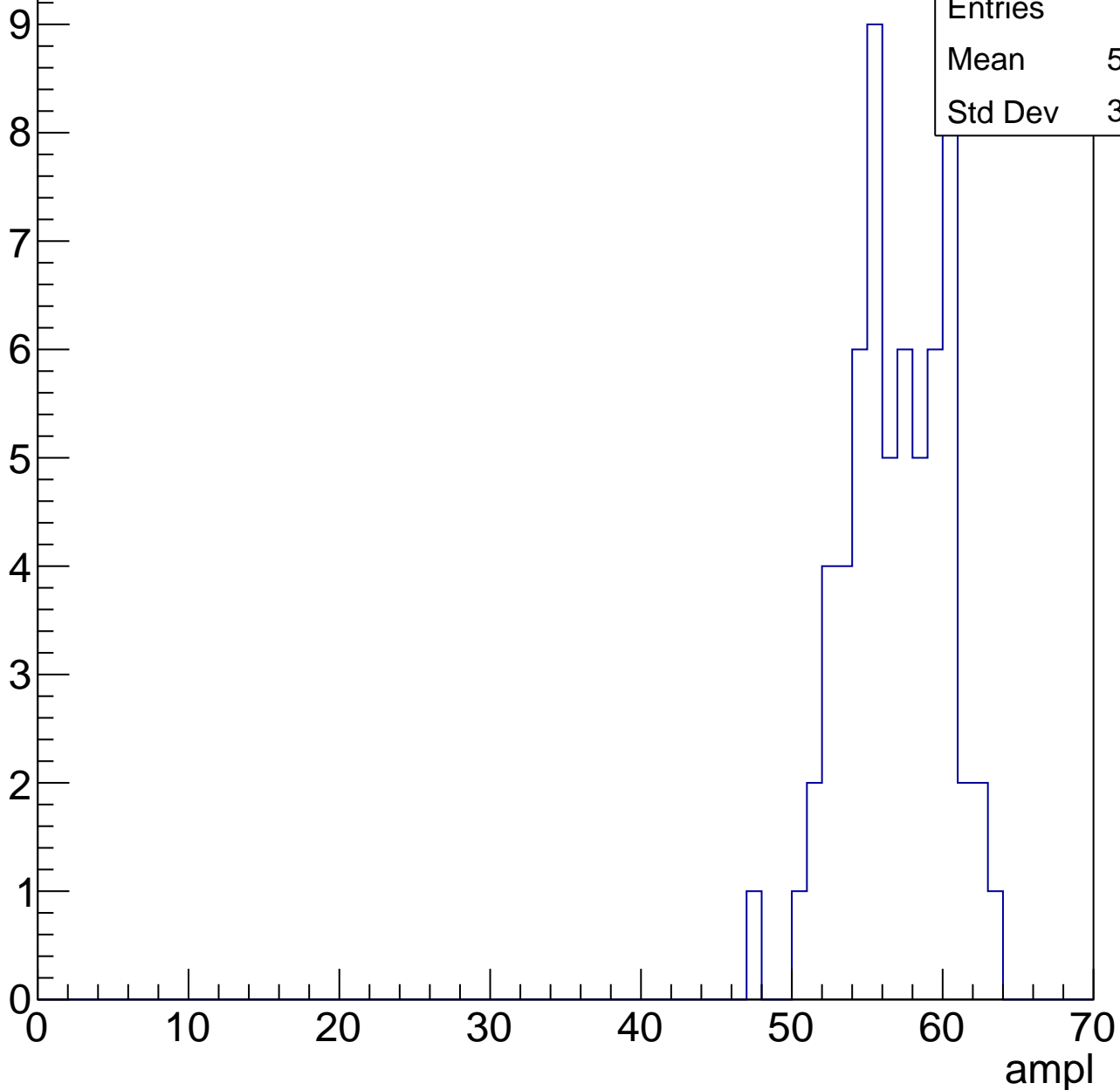


B0L102S, U24-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	56.34
Std Dev	3.292

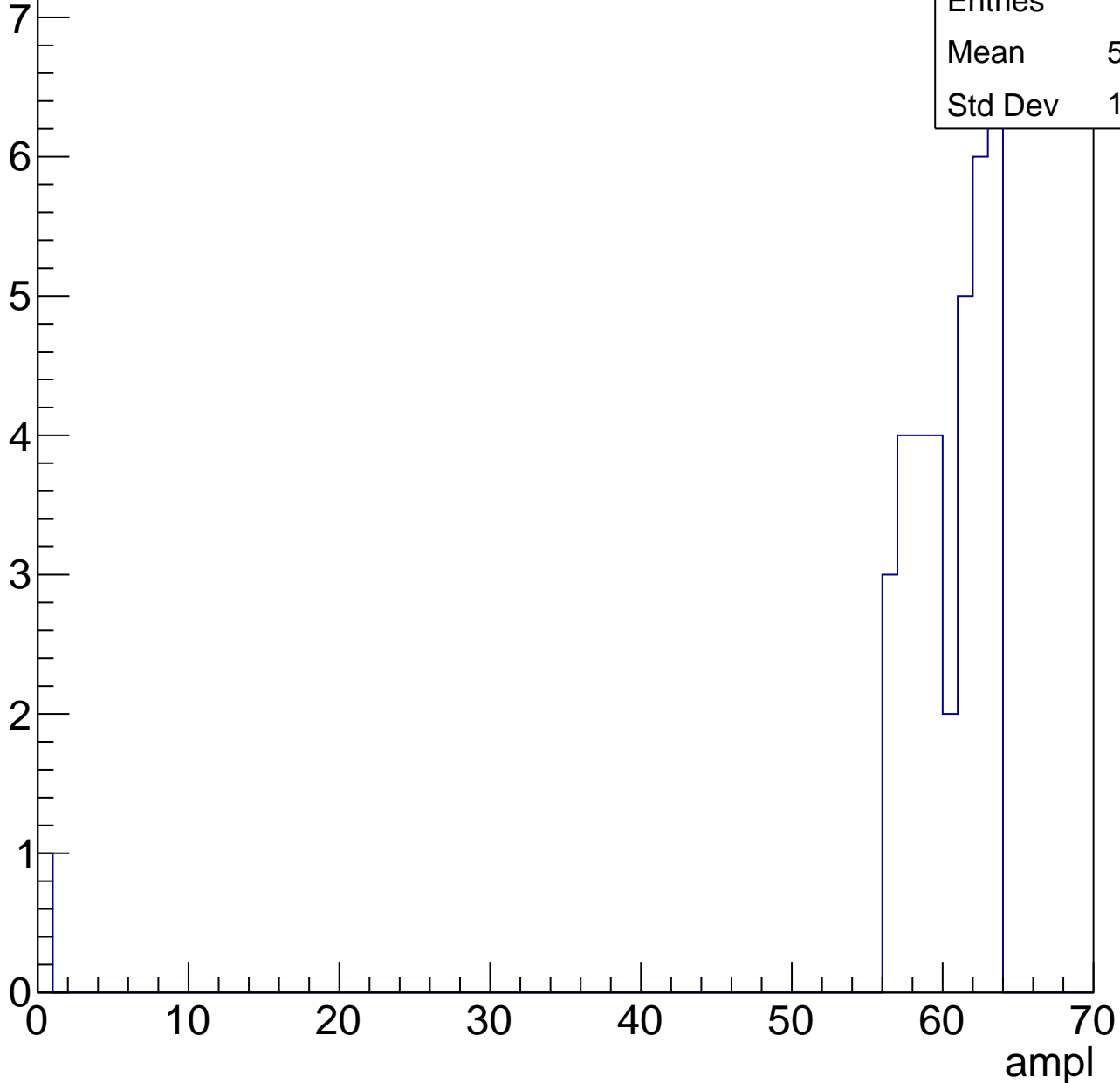


B0L102S, U24-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	58.39
Std Dev	10.14



B0L102S, U24-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch70, adc7

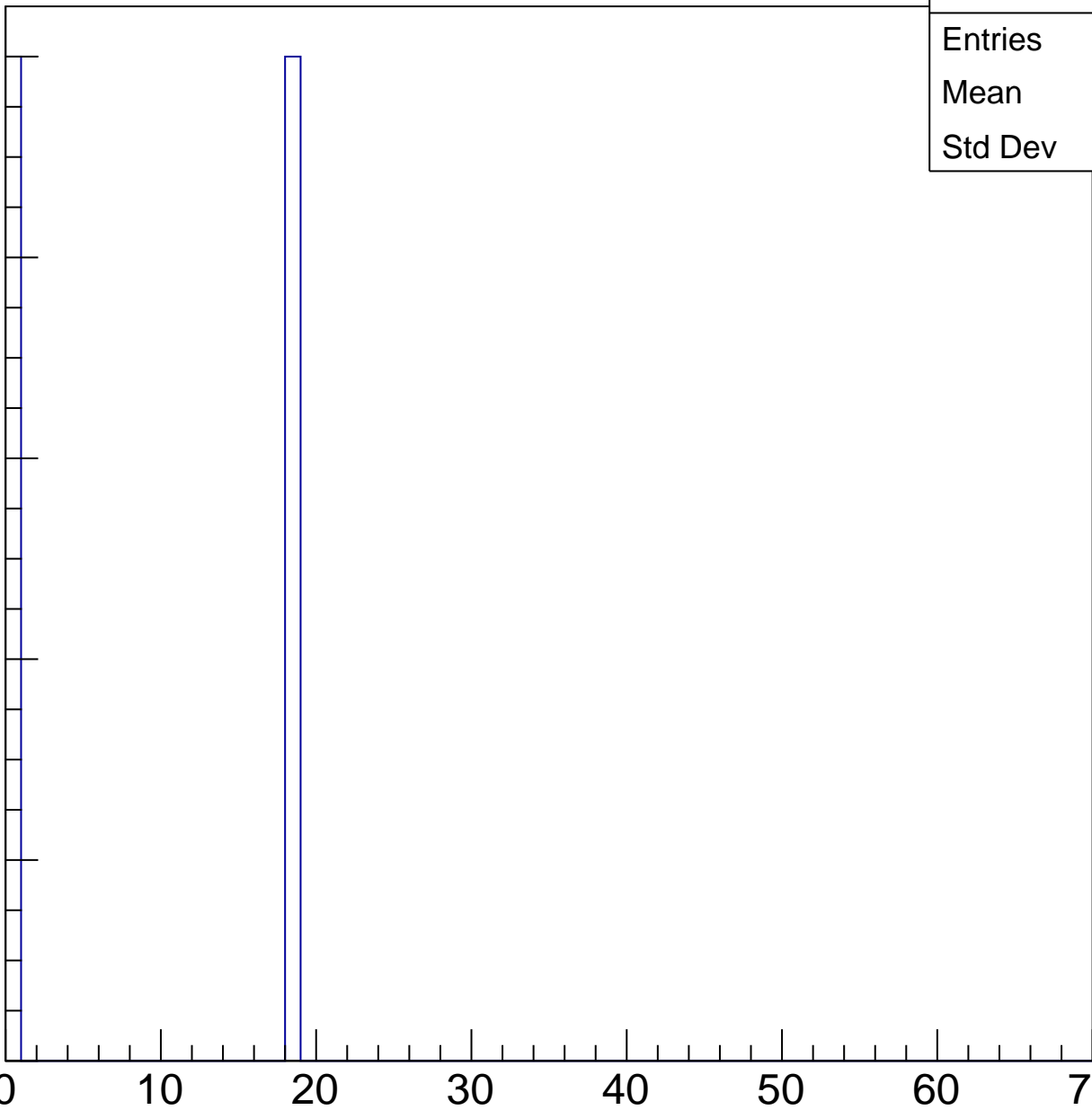
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	9
Std Dev	9

ampl



B0L102S, U24-ch71, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	30.43
Std Dev	5.336

Gaus mean : 31.7128

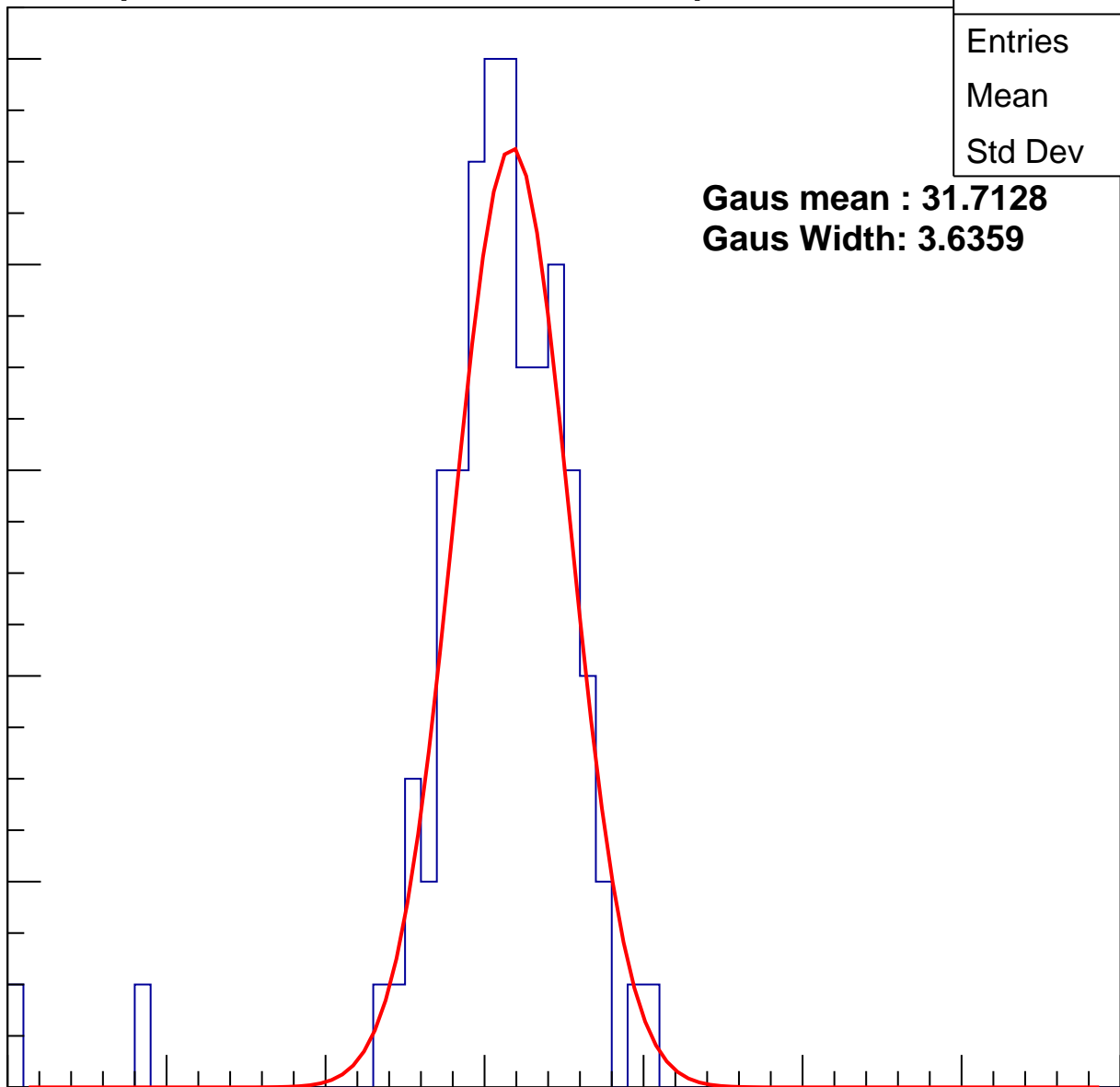
Gaus Width: 3.6359

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch71, adc1

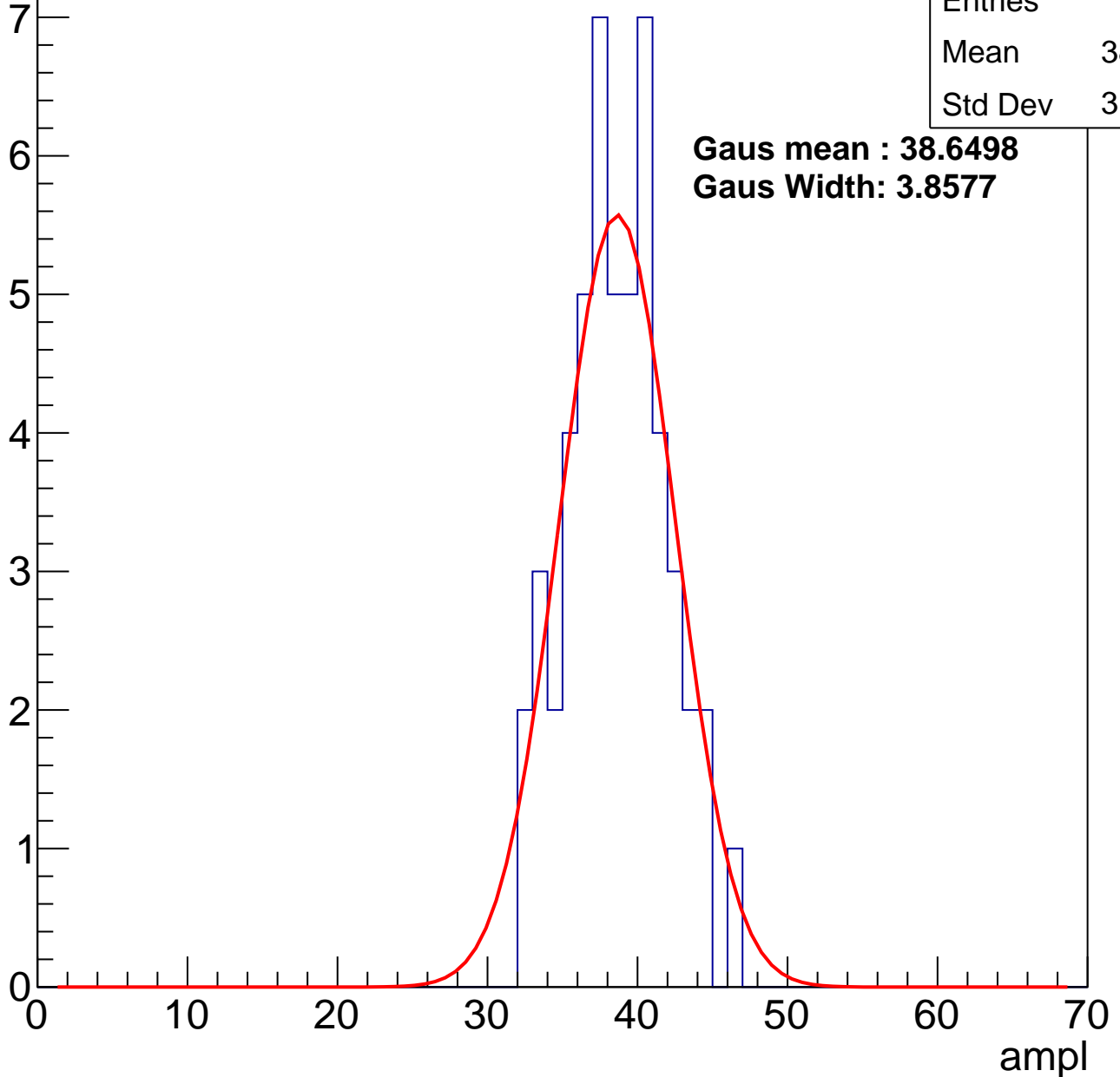
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	38.17
Std Dev	3.233

Gaus mean : 38.6498

Gaus Width: 3.8577



B0L102S, U24-ch71, adc2

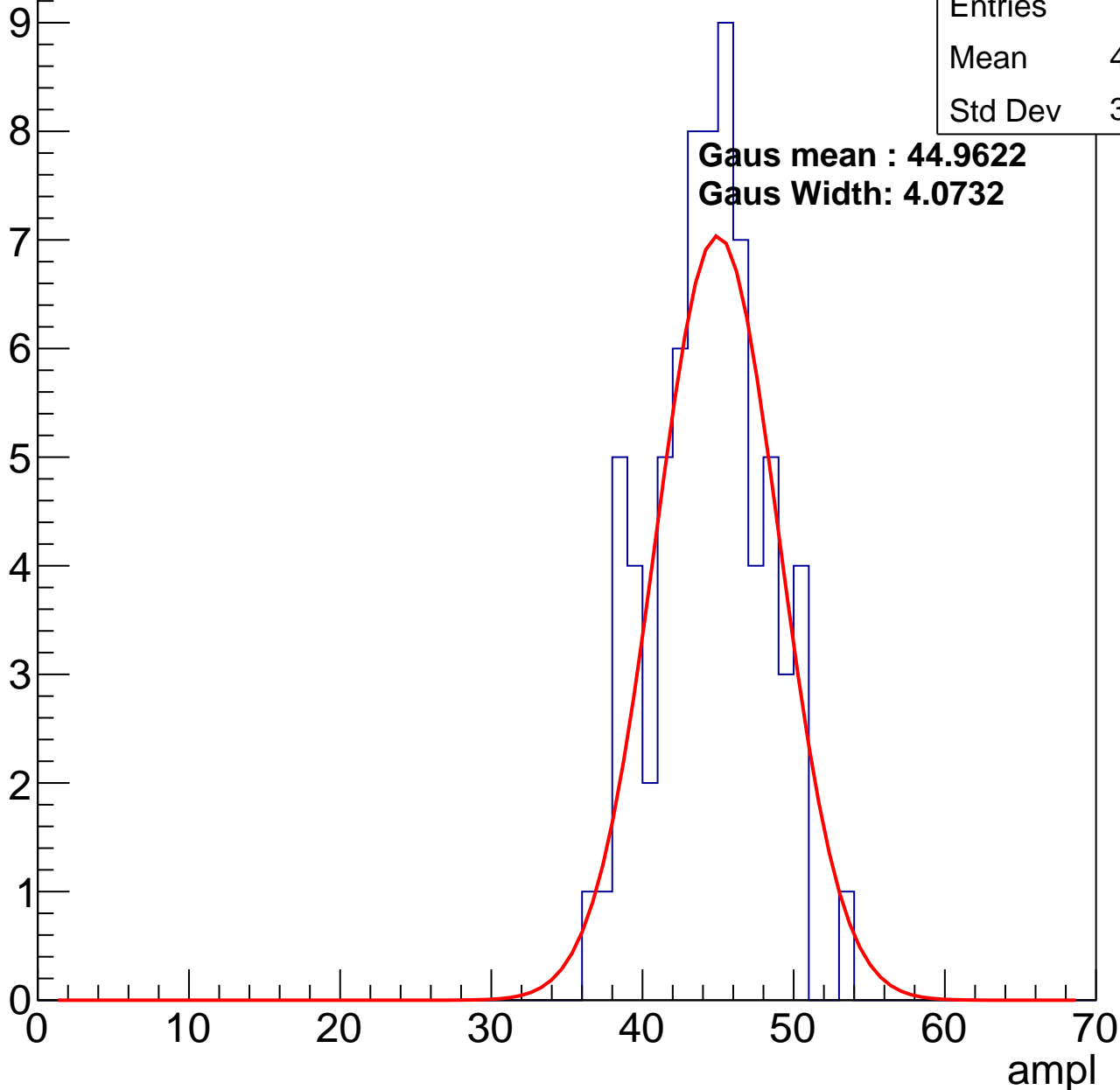
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	43.93
Std Dev	3.616

Gaus mean : 44.9622

Gaus Width: 4.0732

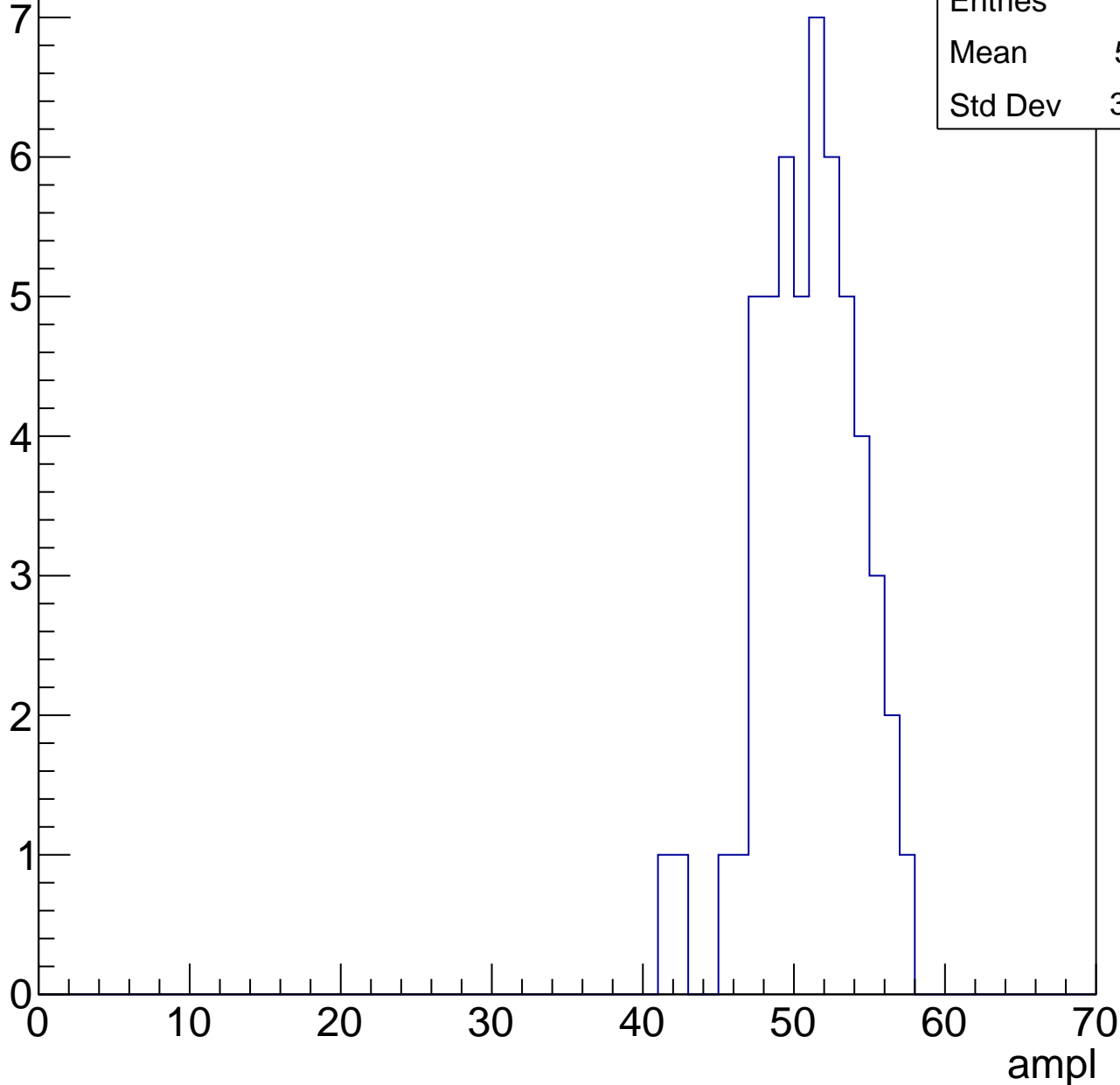


B0L102S, U24-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	50.51
Std Dev	3.306

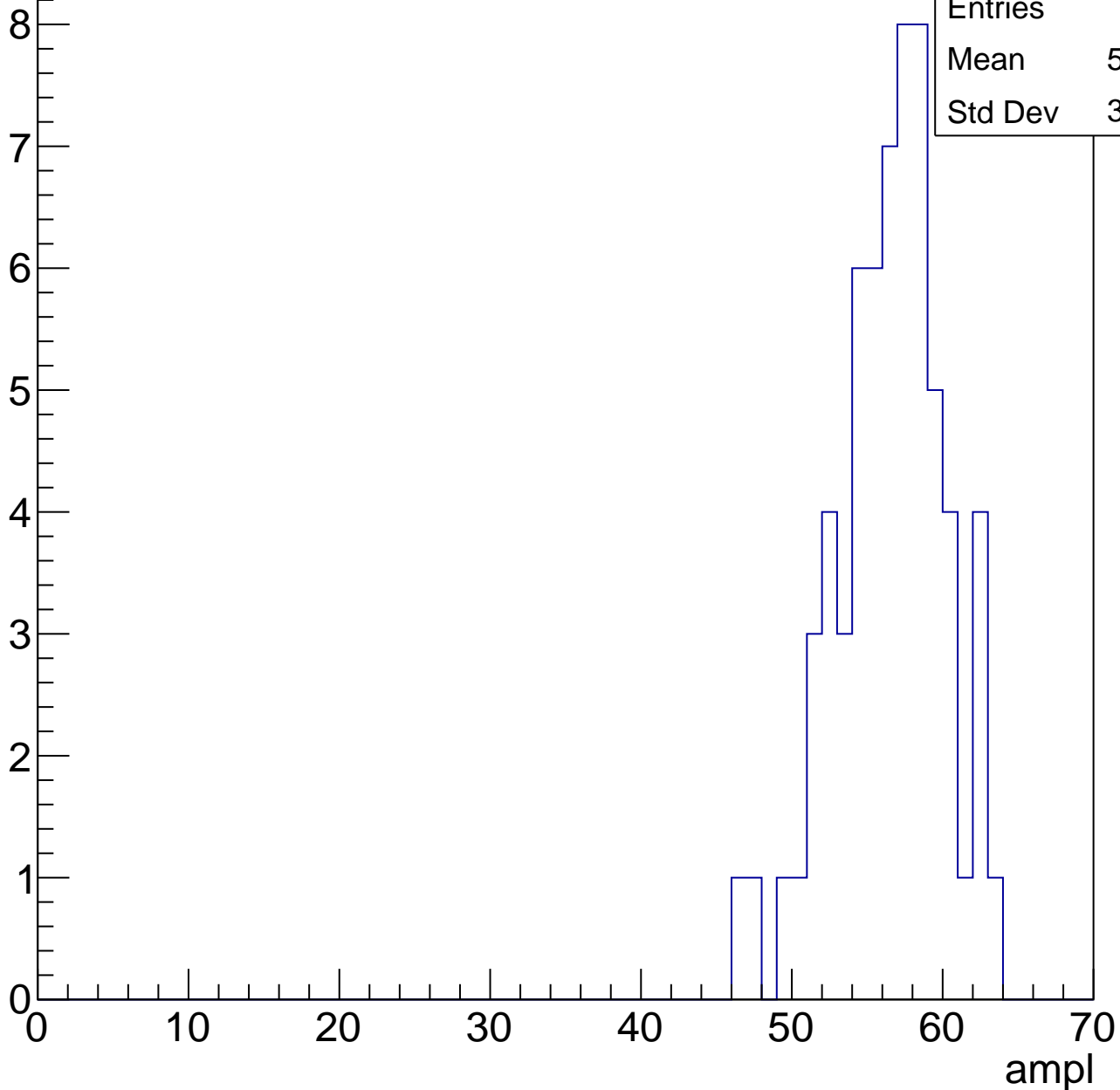


B0L102S, U24-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	56.02
Std Dev	3.599



B0L102S, U24-ch71, adc5

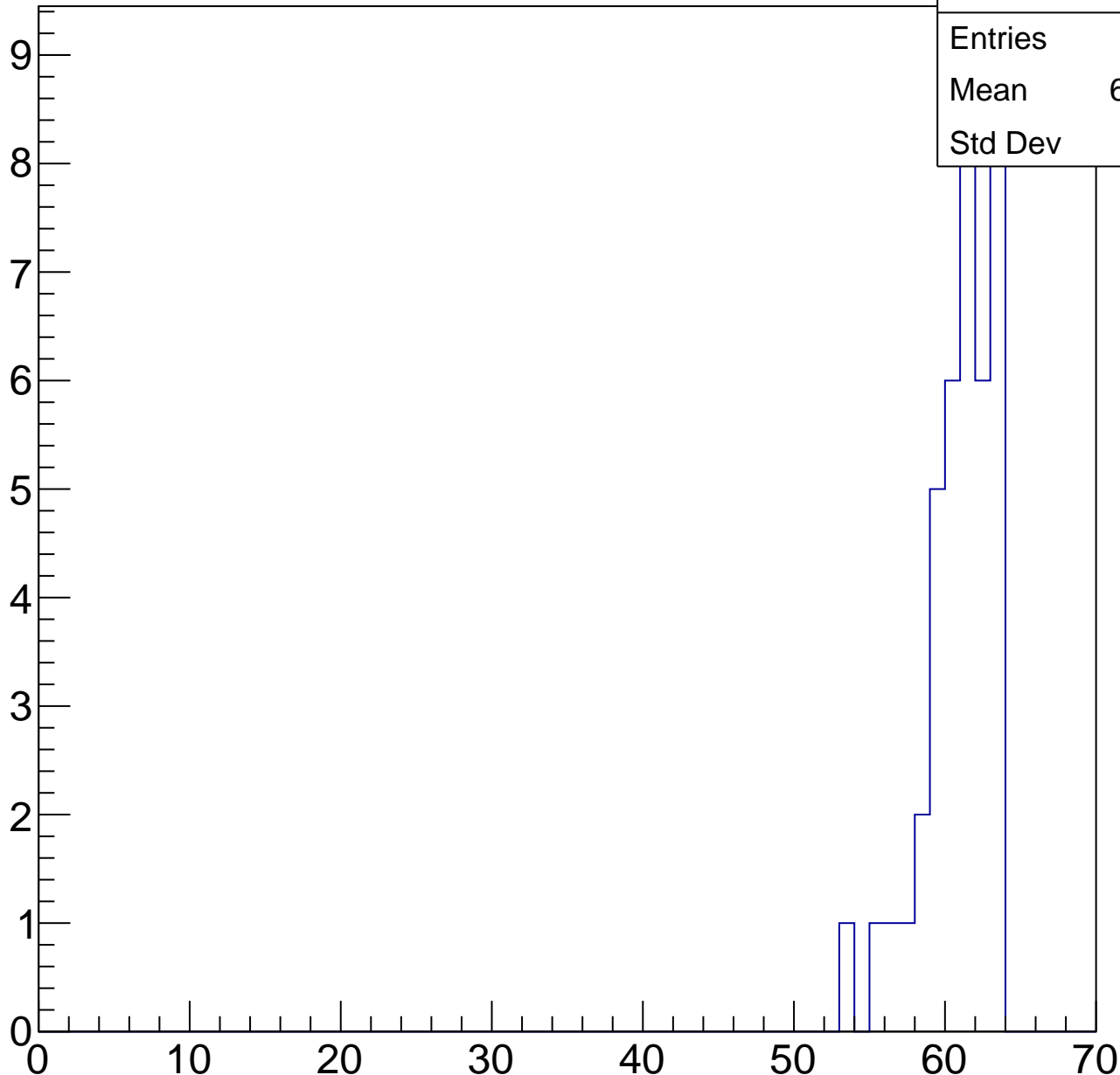
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	40
Mean	60.42
Std Dev	2.29

ampl



B0L102S, U24-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch72, adc0

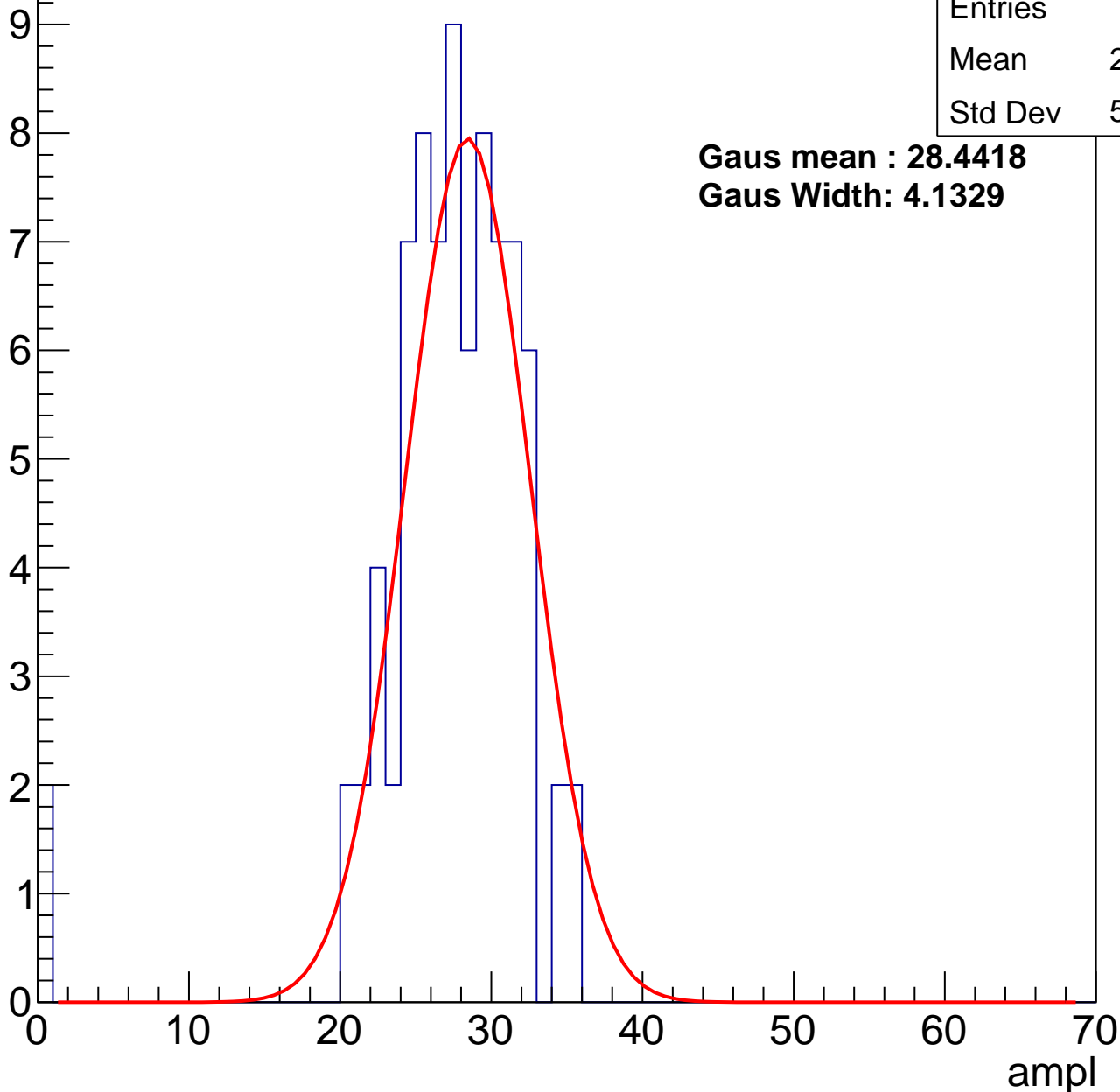
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	26.74
Std Dev	5.495

Gaus mean : 28.4418

Gaus Width: 4.1329



B0L102S, U24-ch72, adc1

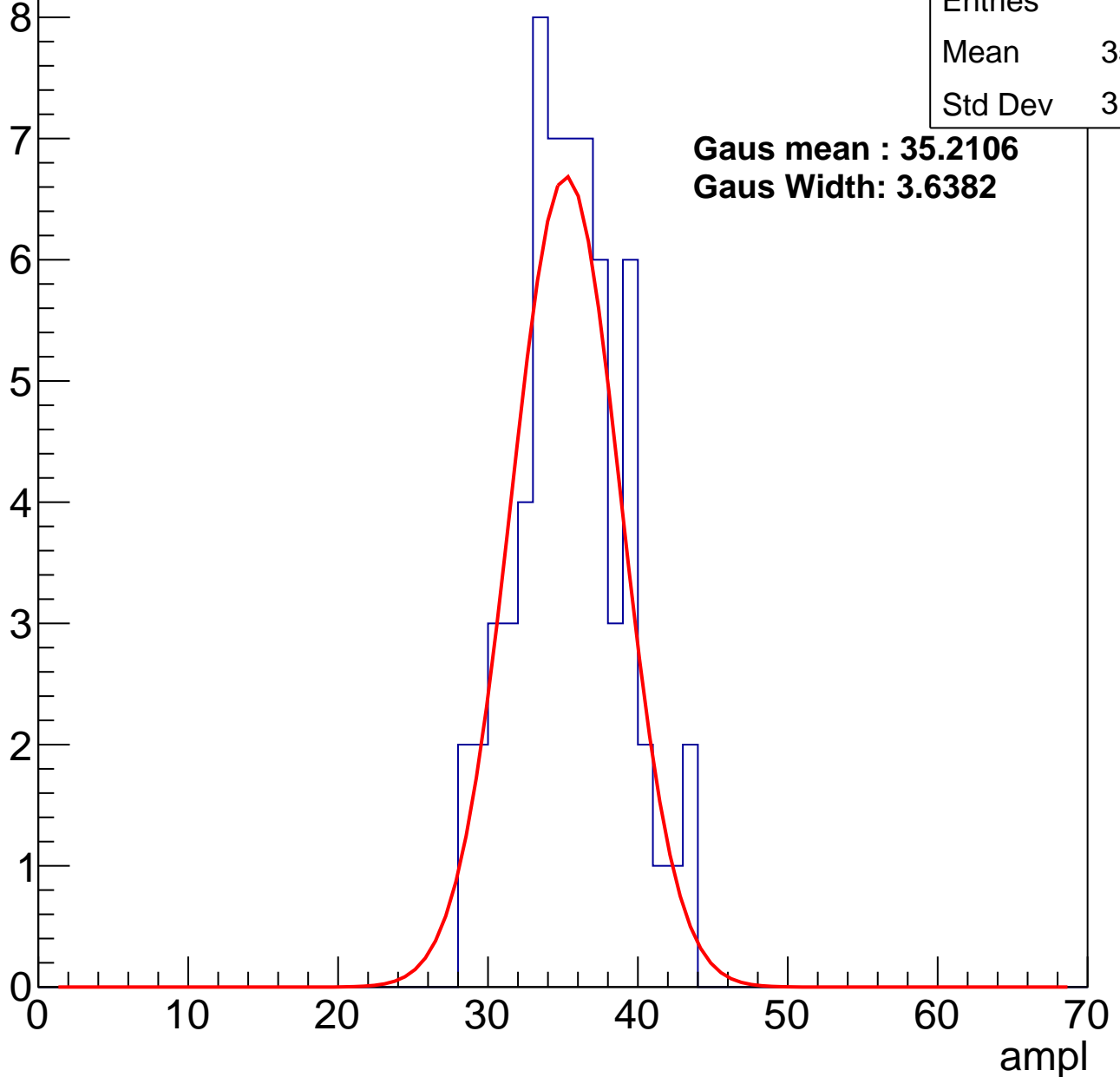
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.05
Std Dev	3.502

Gaus mean : 35.2106

Gaus Width: 3.6382



B0L102S, U24-ch72, adc2

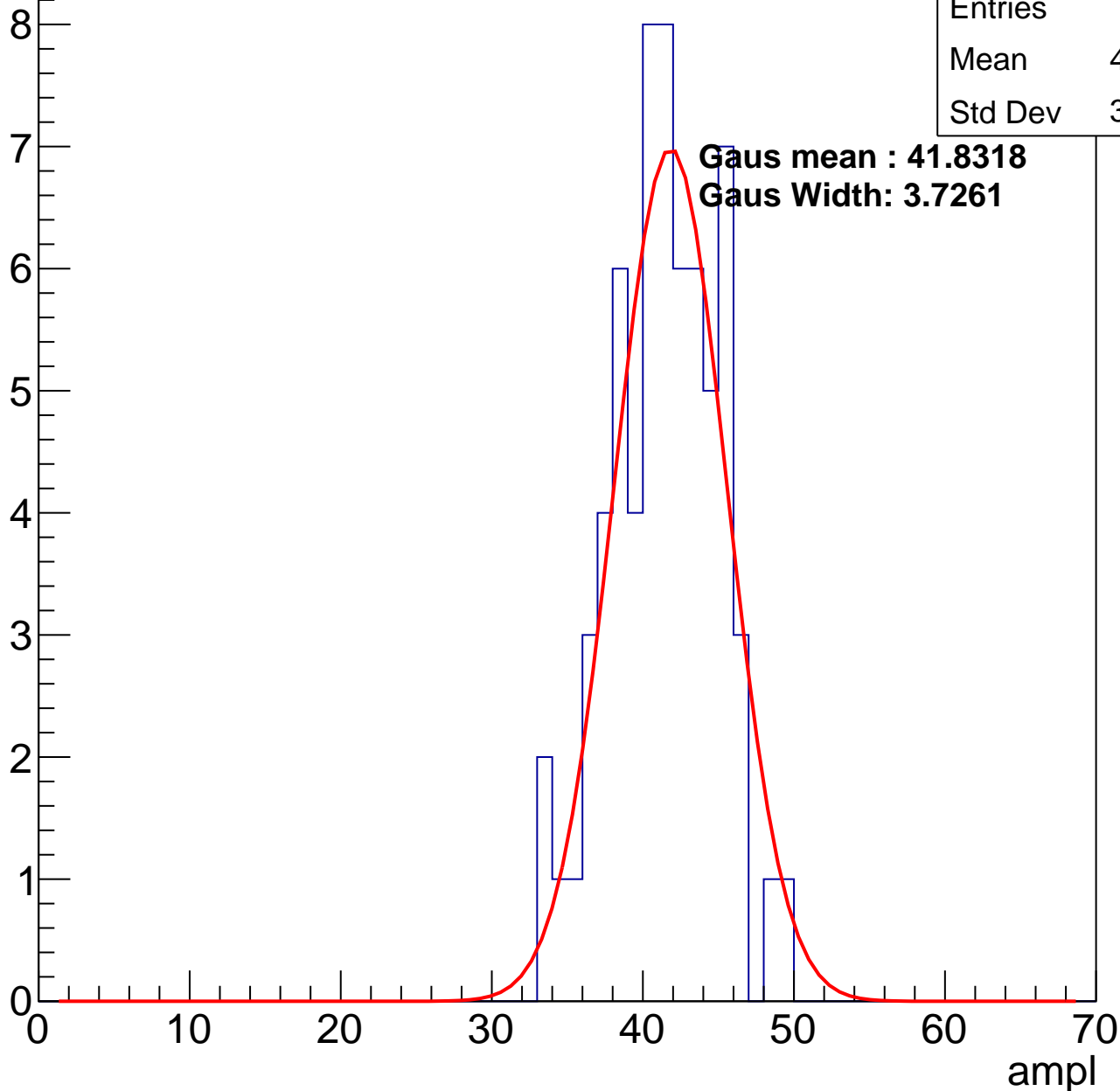
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	40.95
Std Dev	3.492

Gaus mean : 41.8318

Gaus Width: 3.7261

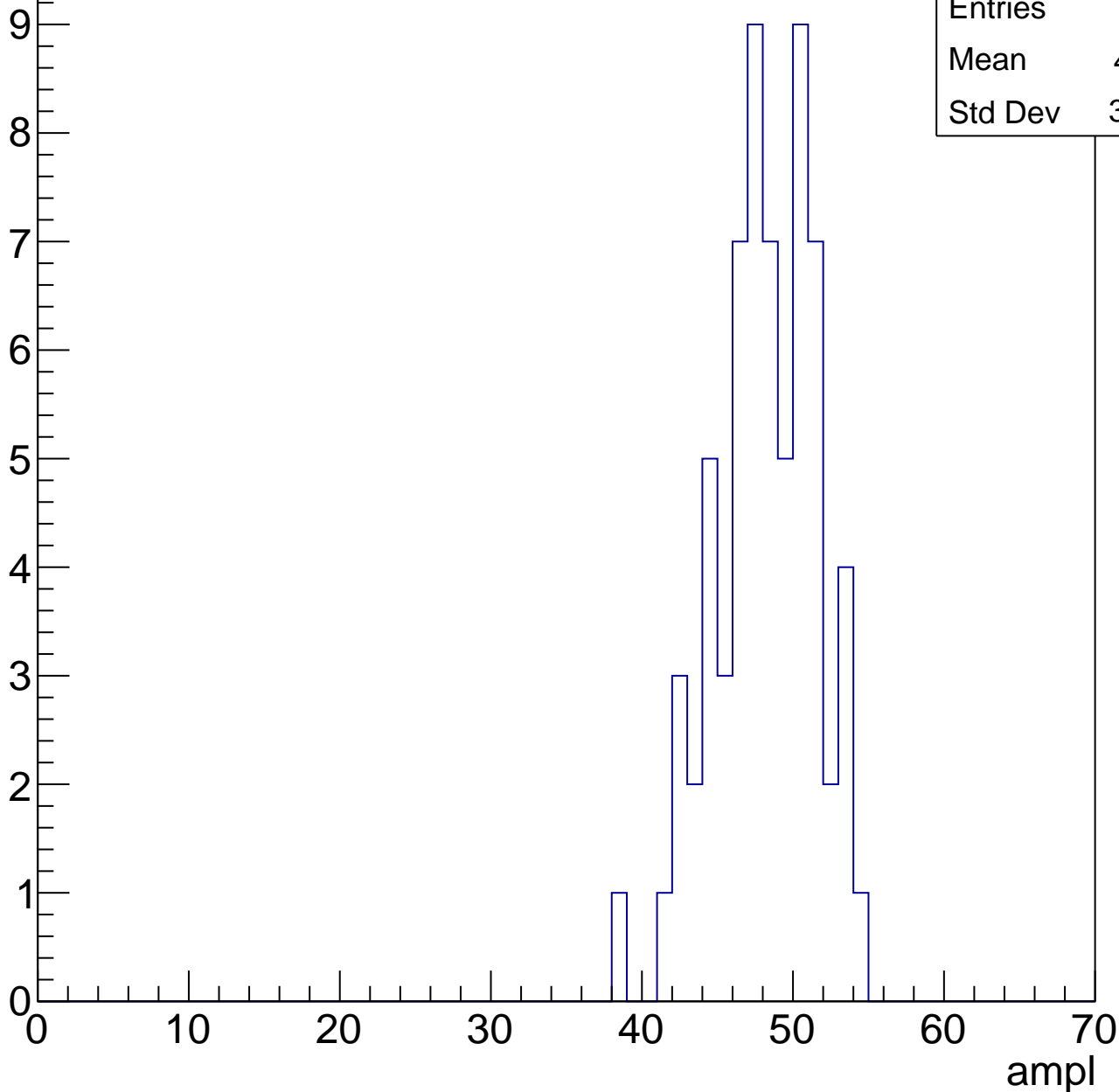


B0L102S, U24-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	47.71
Std Dev	3.297

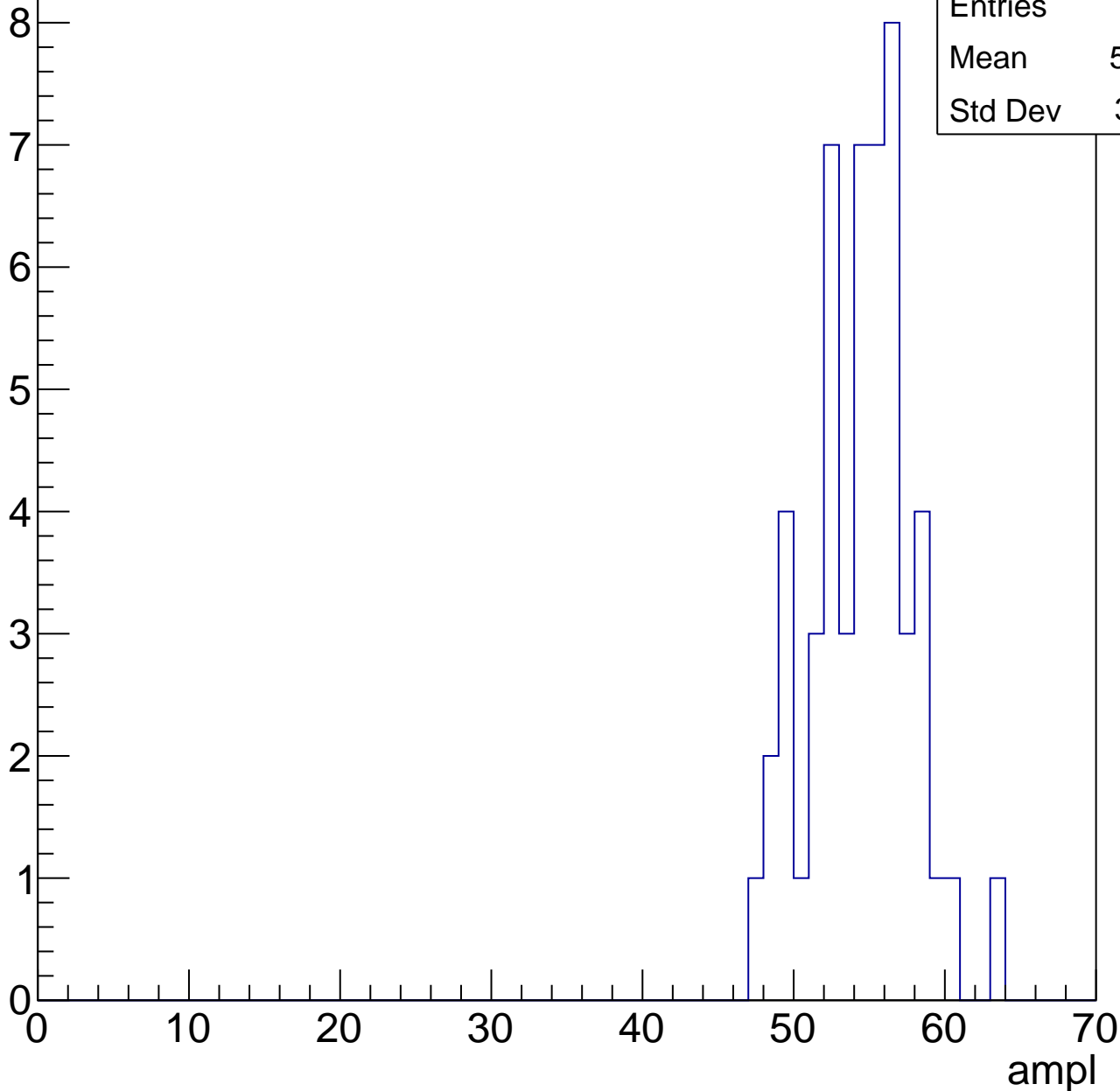


B0L102S, U24-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	53.98
Std Dev	3.271

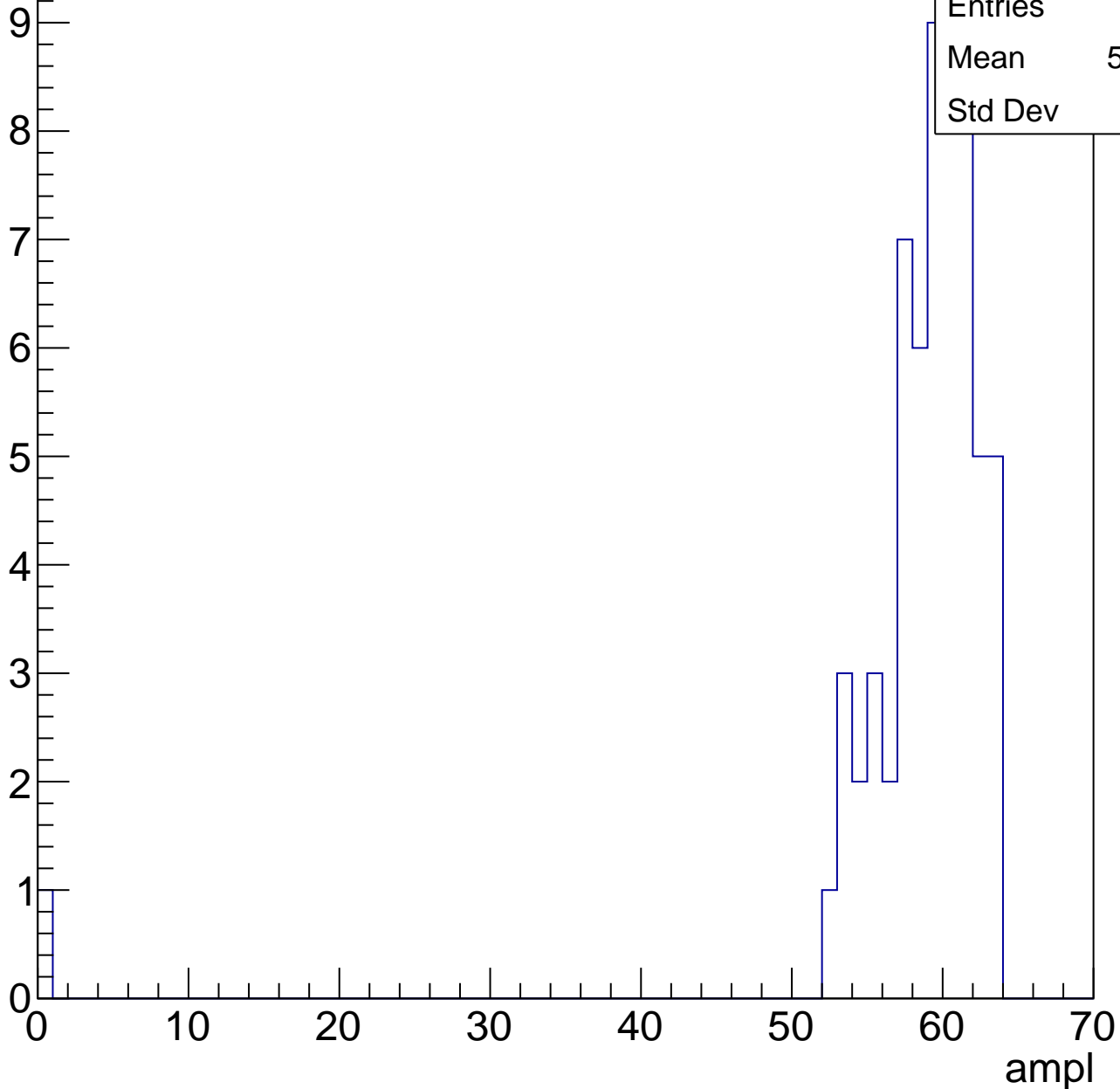


B0L102S, U24-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	57.87
Std Dev	7.91

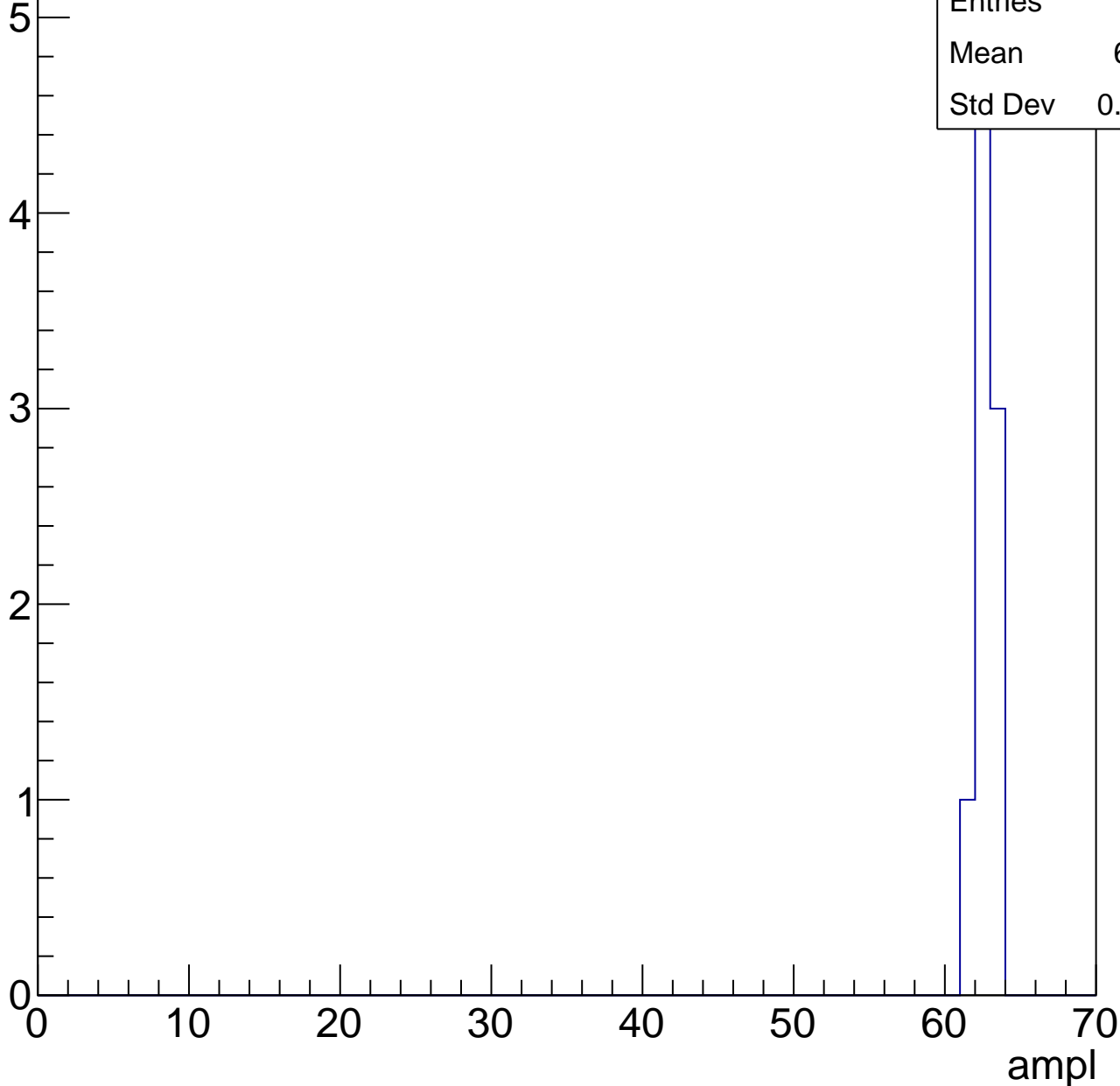


B0L102S, U24-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	62.22
Std Dev	0.6285



B0L102S, U24-ch72, adc7

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

1

Mean

63

Std Dev

0

B0L102S, U24-ch73, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	29.4
Std Dev	4.82

Gaus mean : 31.1789

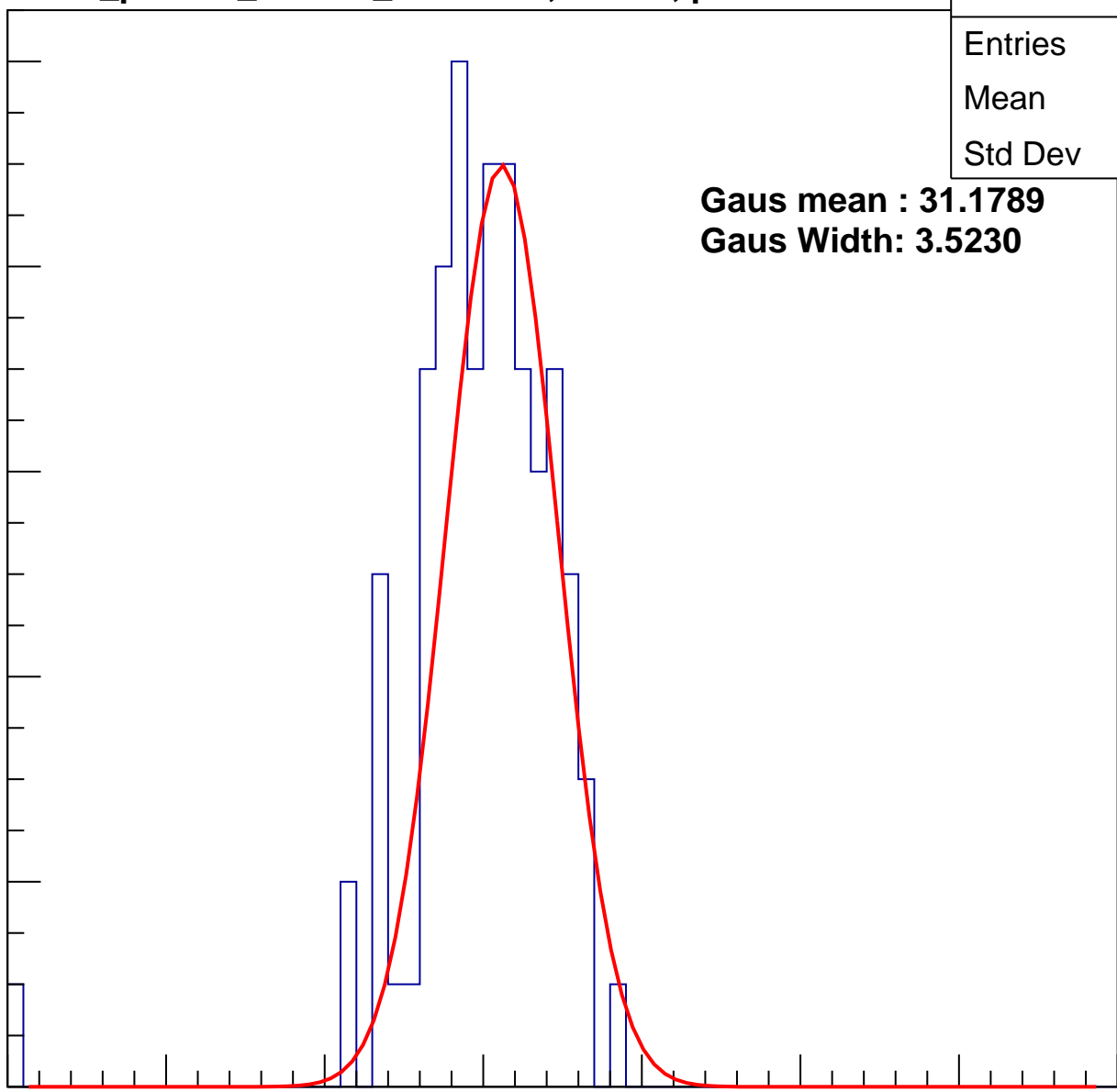
Gaus Width: 3.5230

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch73, adc1

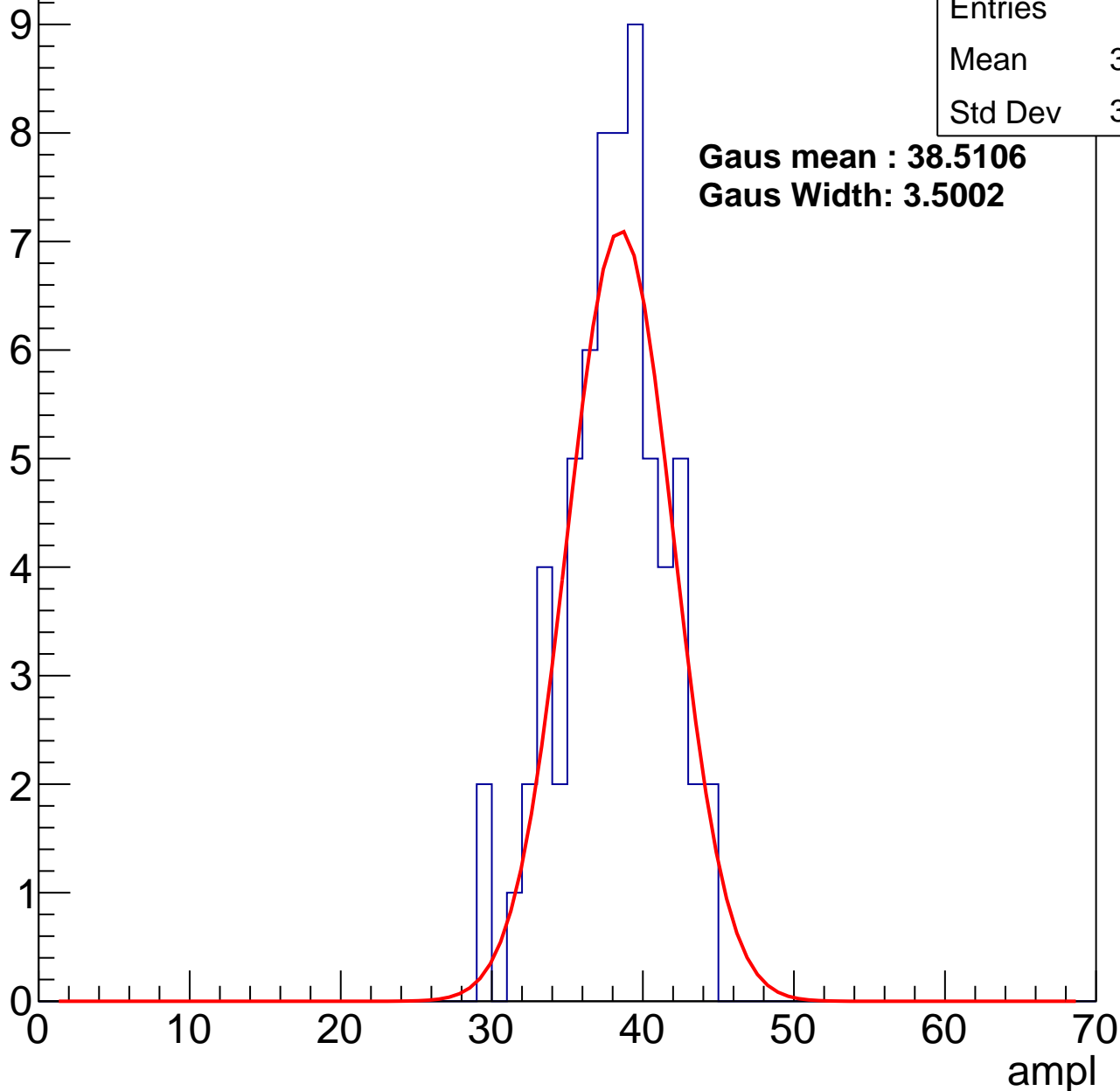
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	37.58
Std Dev	3.392

Gaus mean : 38.5106

Gaus Width: 3.5002



B0L102S, U24-ch73, adc2

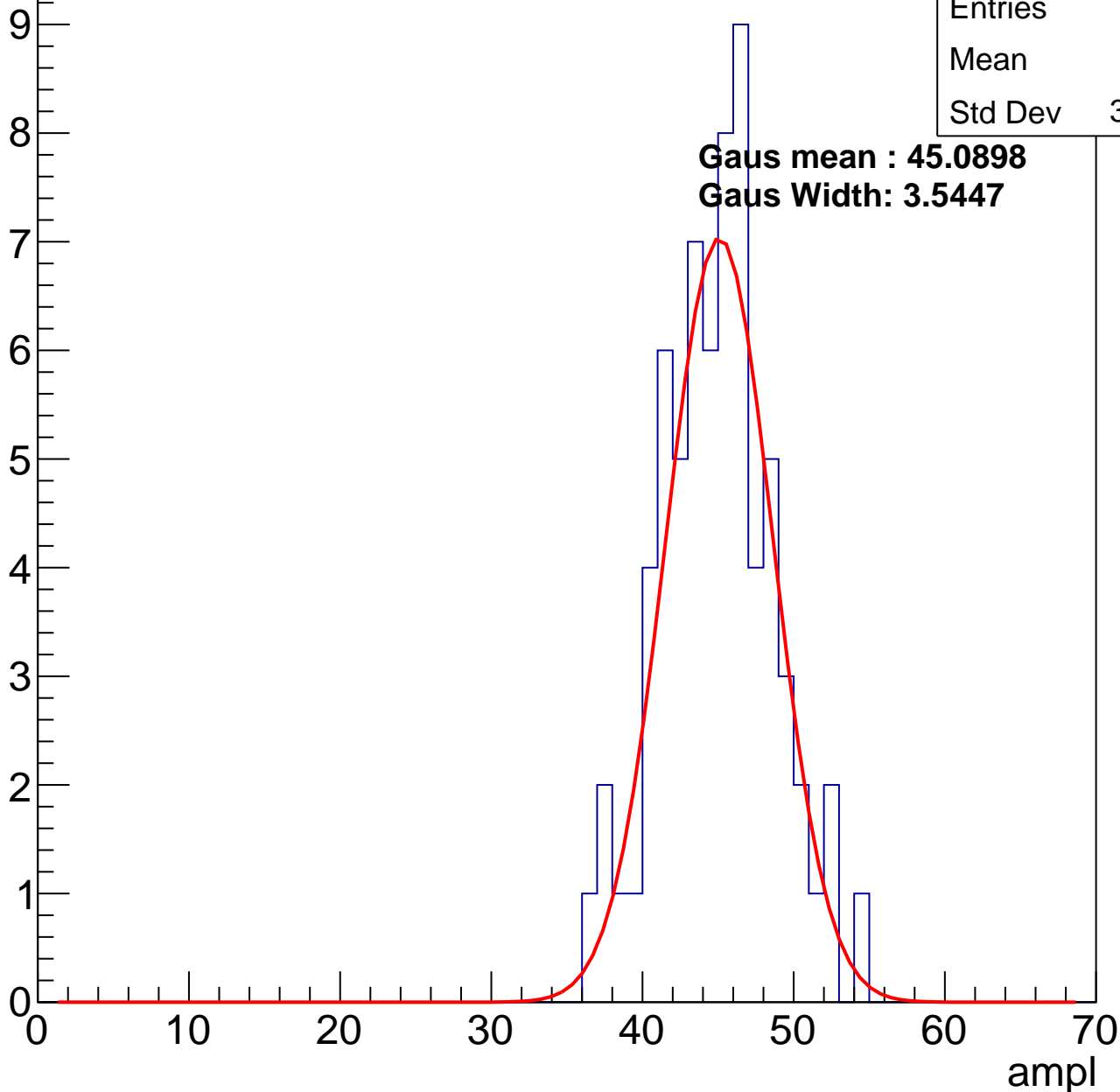
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	44.5
Std Dev	3.708

Gaus mean : 45.0898

Gaus Width: 3.5447

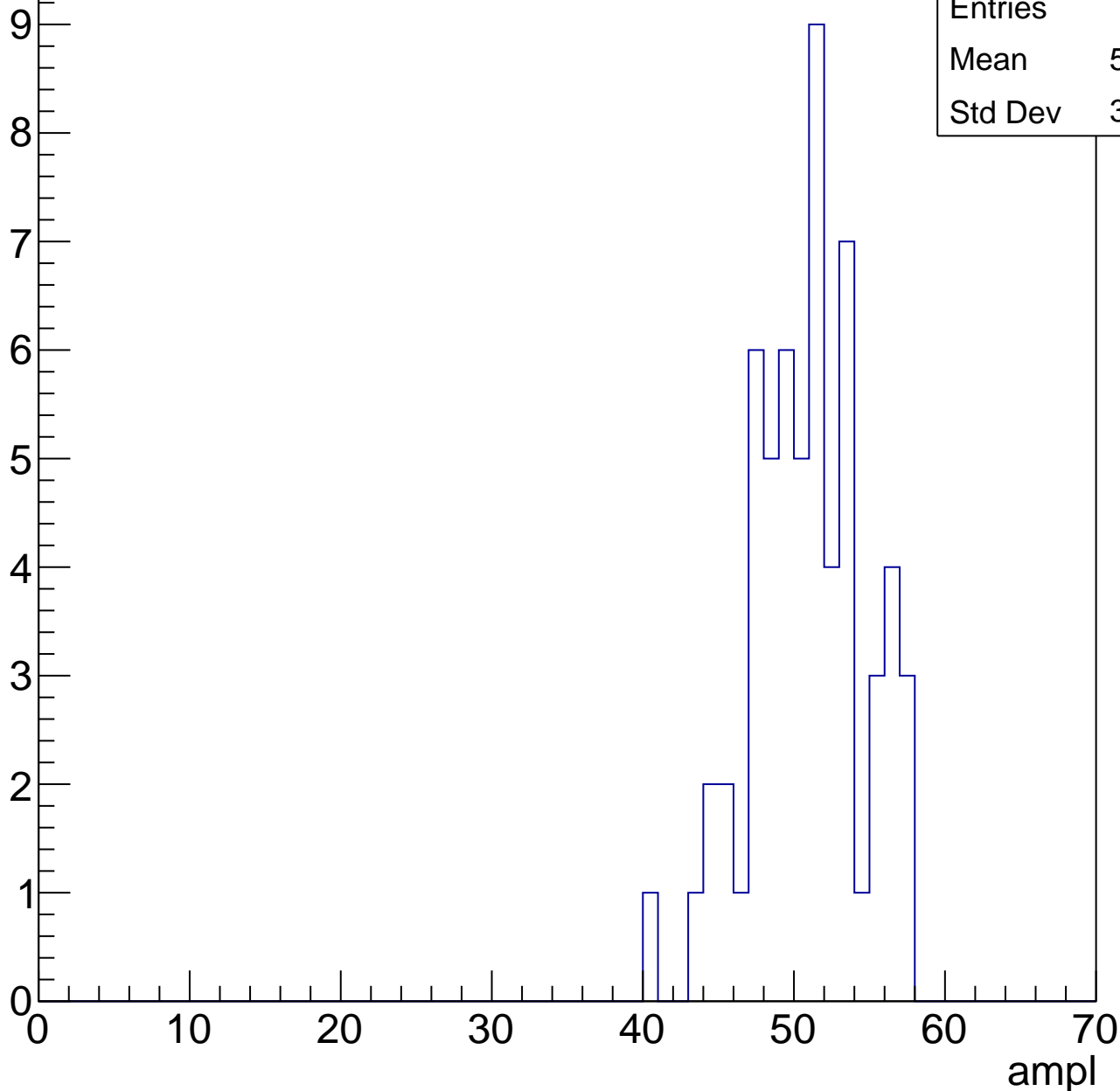


B0L102S, U24-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.42
Std Dev	3.712



B0L102S, U24-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

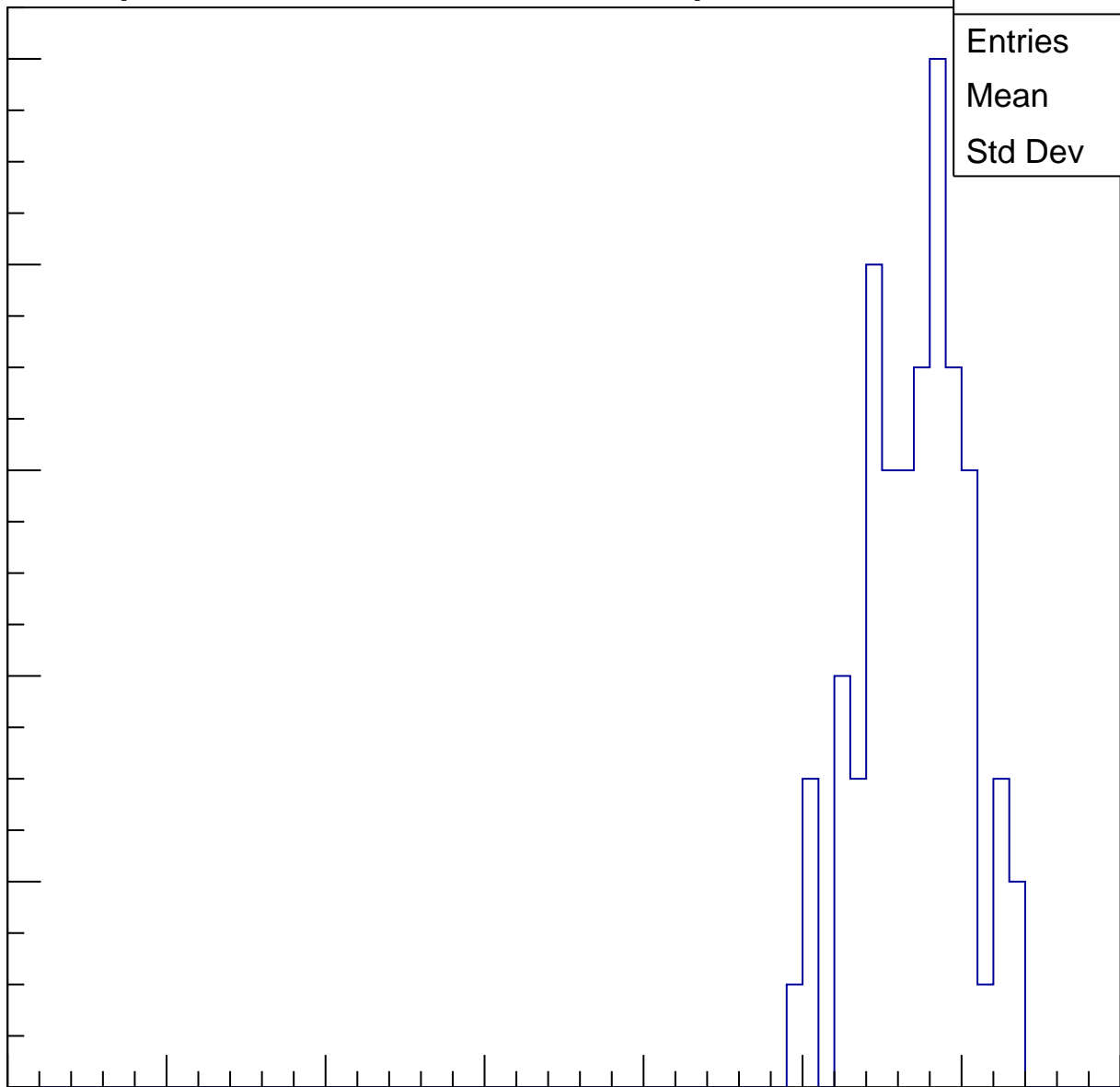
Entries	67
Mean	56.55
Std Dev	3.238

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

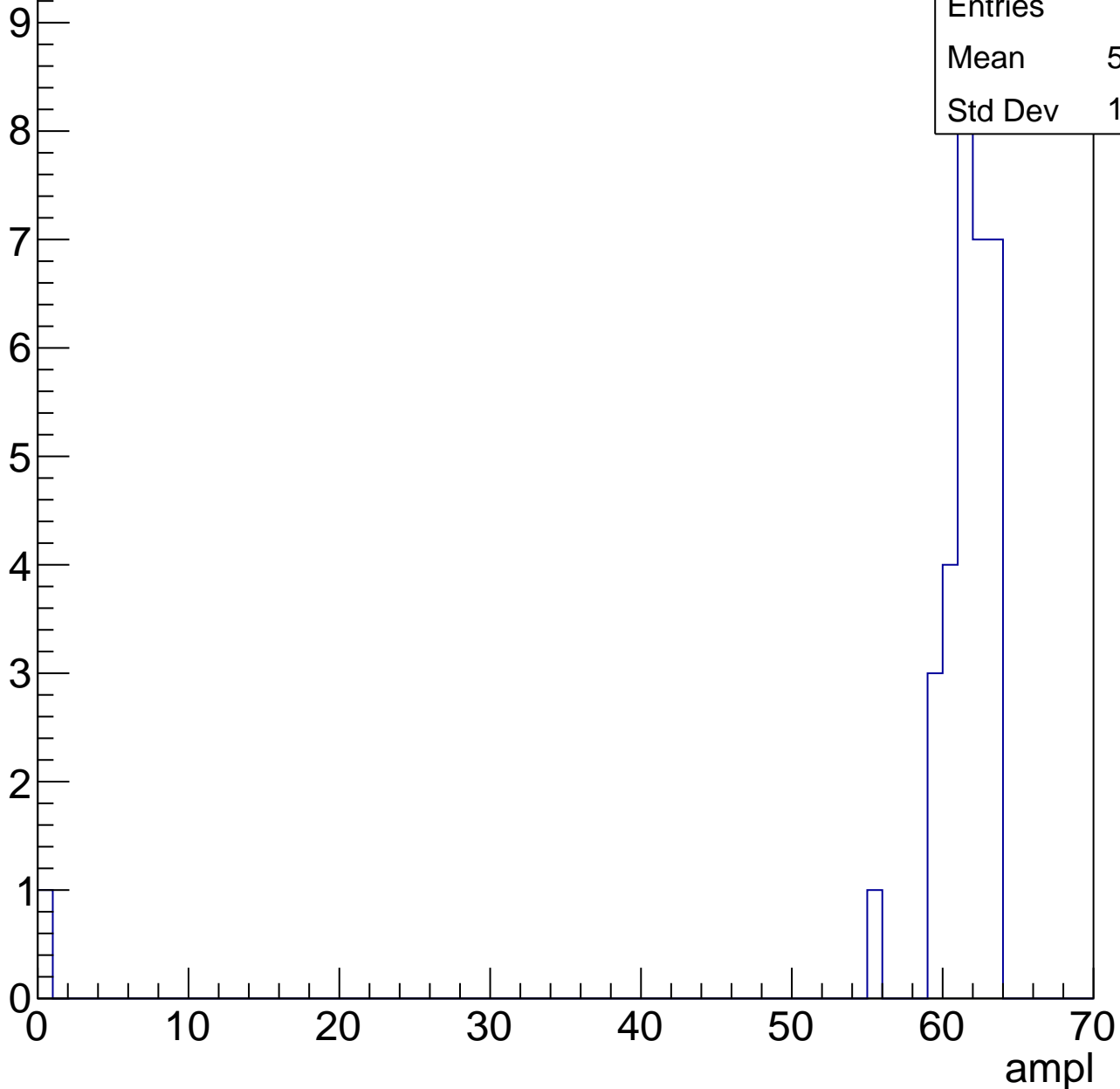


B0L102S, U24-ch73, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	59.25
Std Dev	10.77



B0L102S, U24-ch73, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch74, adc0

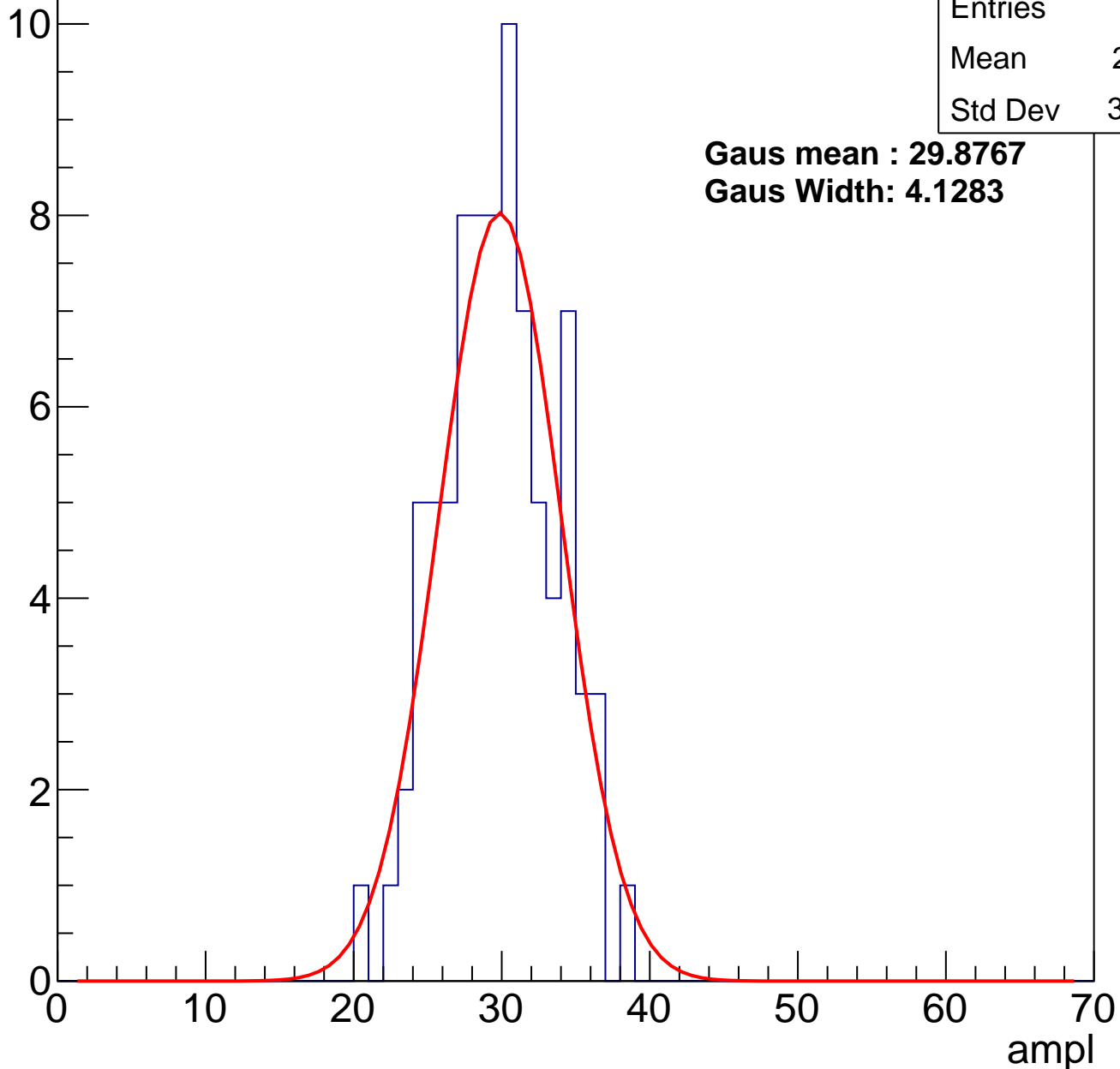
calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	29.31
Std Dev	3.709

Gaus mean : 29.8767

Gaus Width: 4.1283

Entry



B0L102S, U24-ch74, adc1

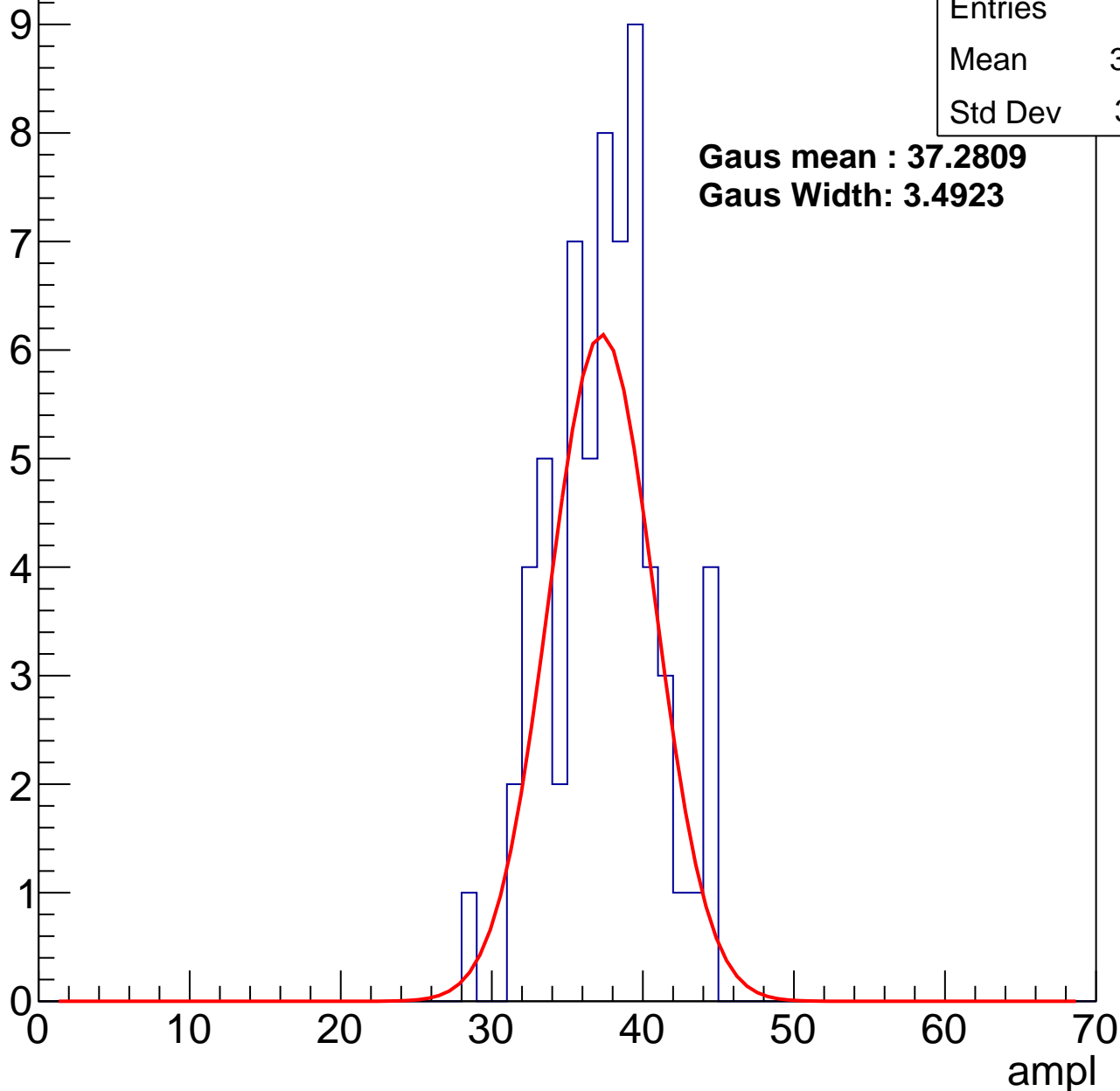
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	37.03
Std Dev	3.491

Gaus mean : 37.2809

Gaus Width: 3.4923



B0L102S, U24-ch74, adc2

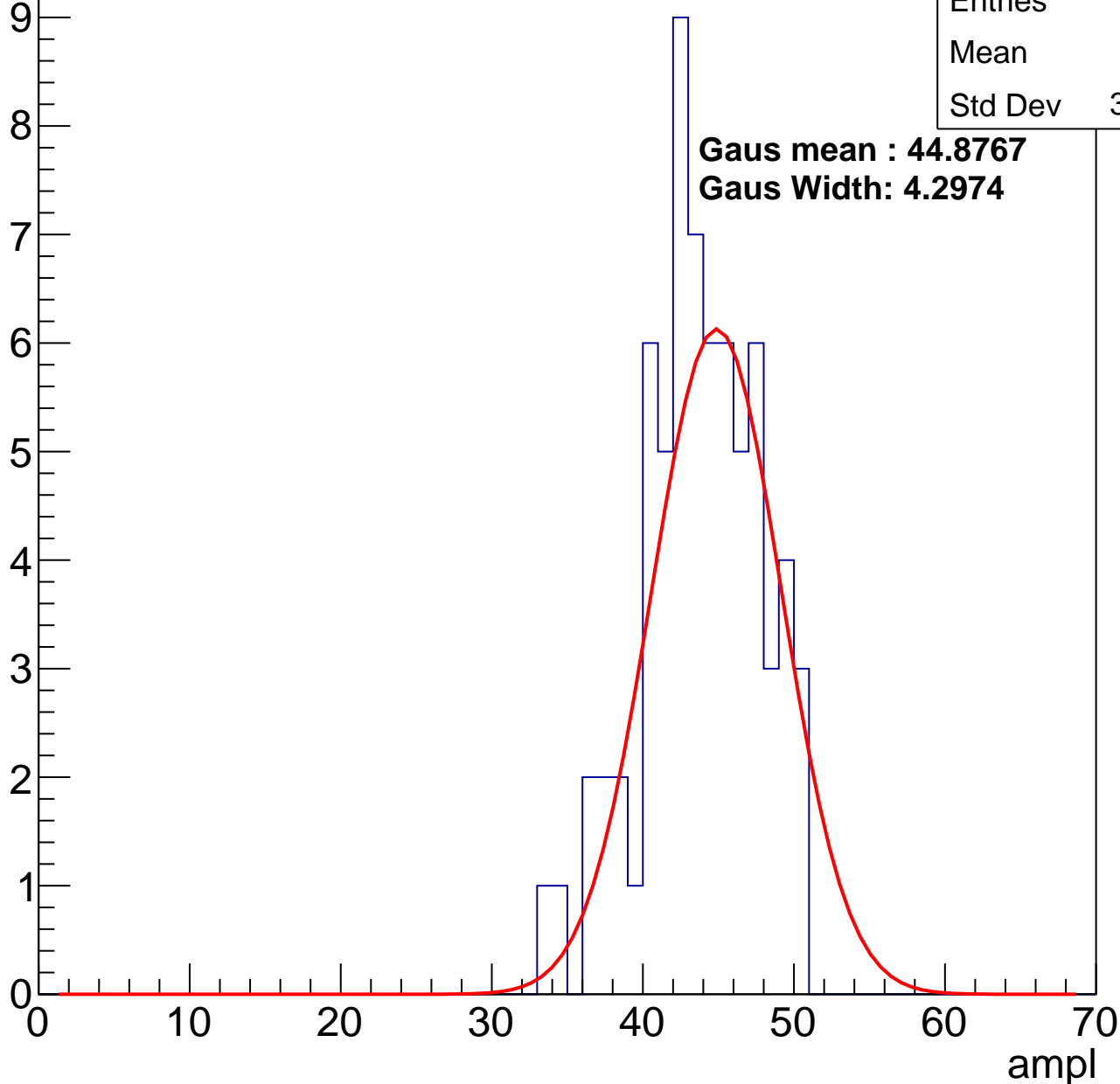
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	43.3
Std Dev	3.865

Gaus mean : 44.8767

Gaus Width: 4.2974

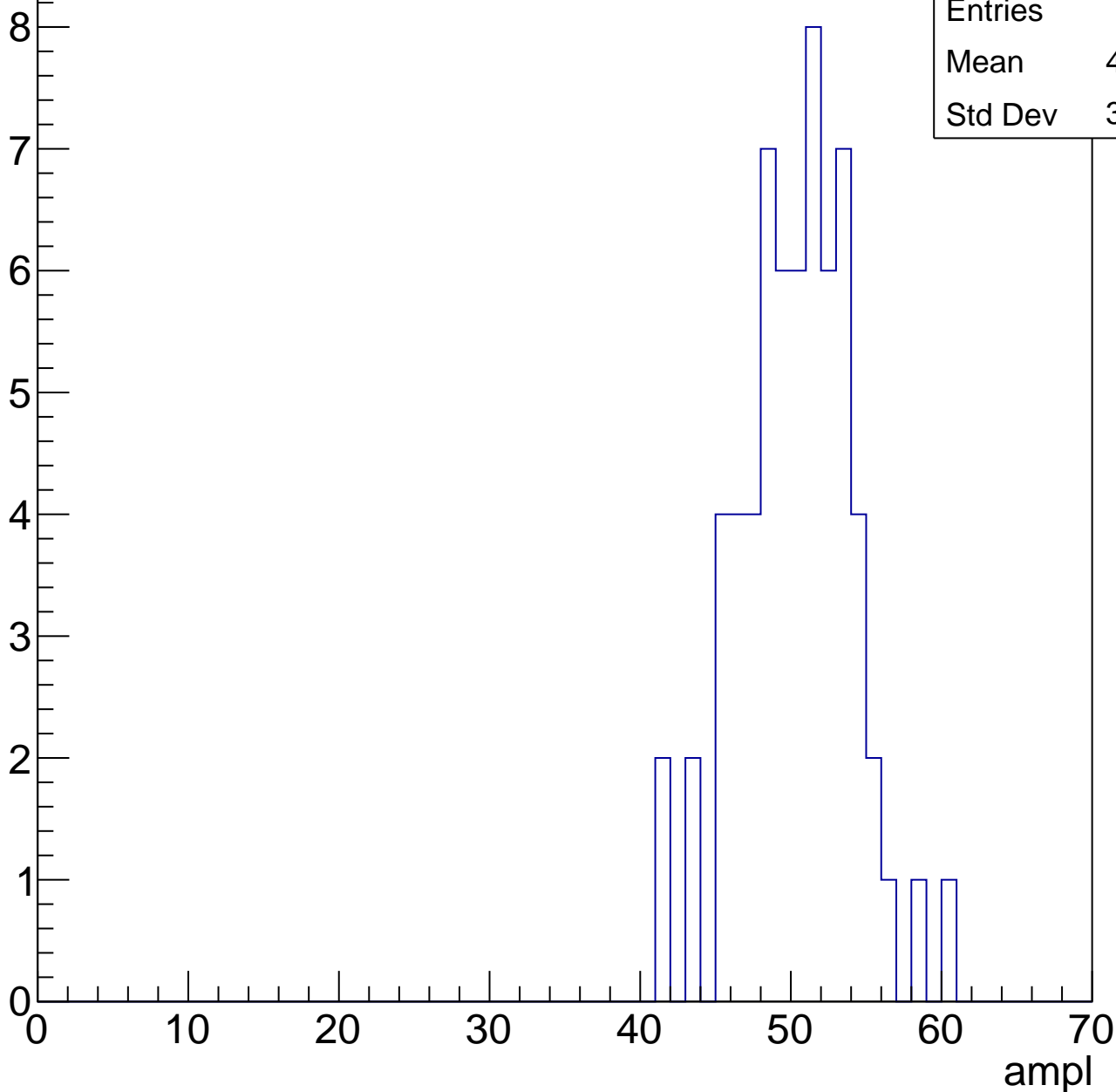


B0L102S, U24-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.86
Std Dev	3.725

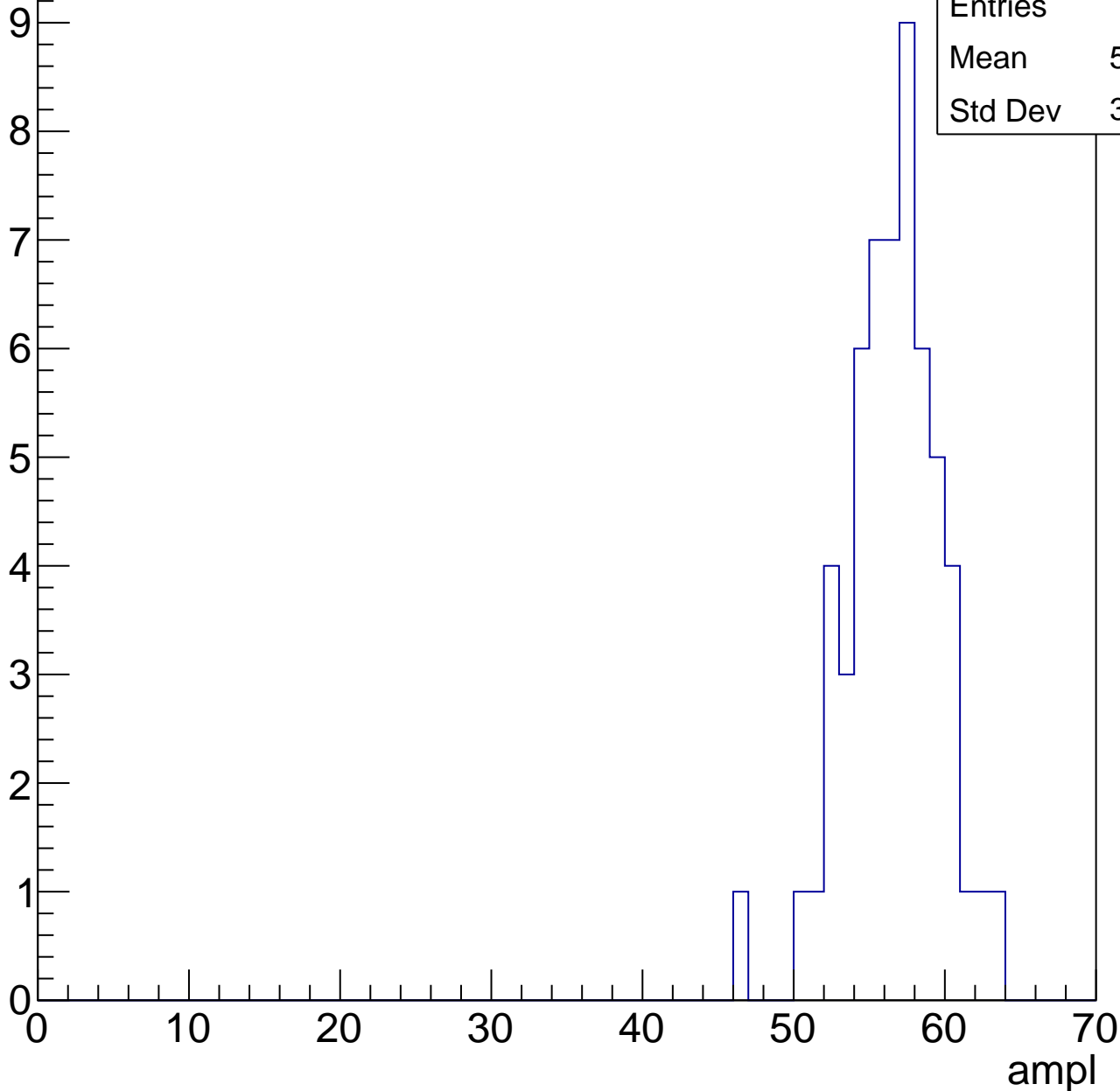


B0L102S, U24-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	56.09
Std Dev	3.062

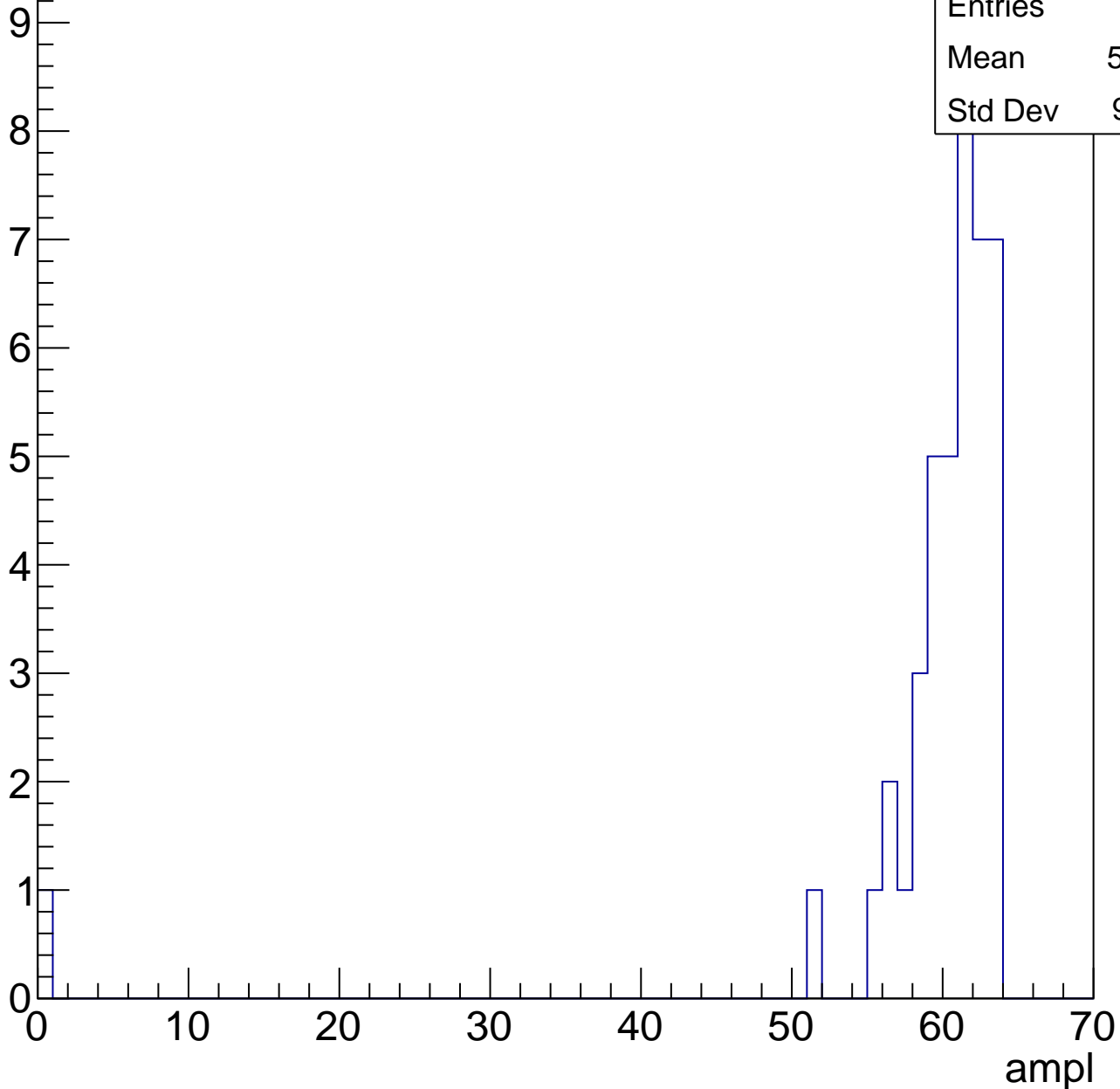


B0L102S, U24-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.76
Std Dev	9.511



B0L102S, U24-ch74, 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	62.5
Std Dev	0.5

ampl

B0L102S, U24-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	19
Std Dev	0

ampl

B0L102S, U24-ch75, adc0

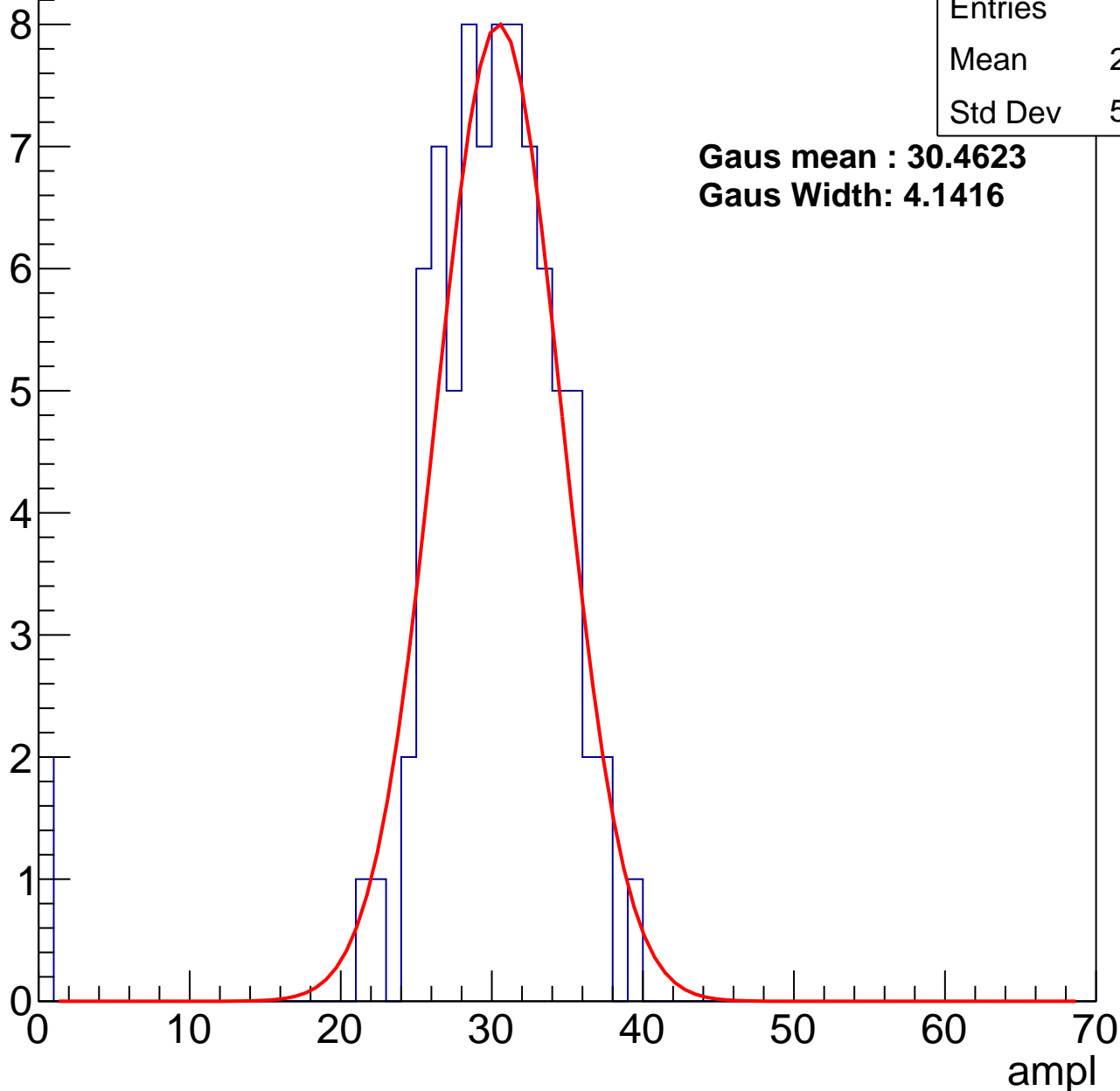
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	29.22
Std Dev	5.868

Gaus mean : 30.4623

Gaus Width: 4.1416



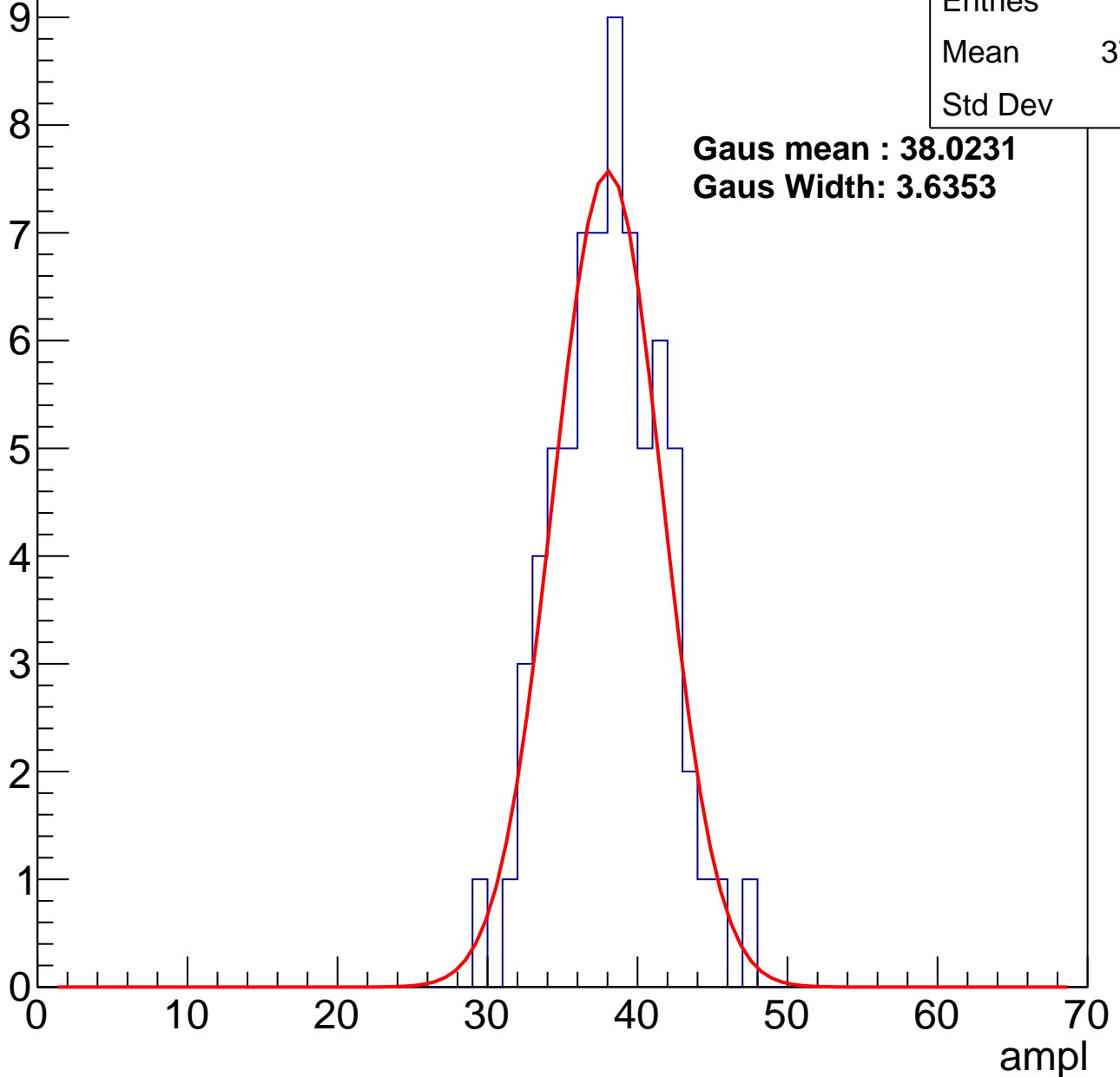
B0L102S, U24-ch75, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.67
Std Dev	3.52

Gaus mean : 38.0231
Gaus Width: 3.6353



B0L102S, U24-ch75, adc2

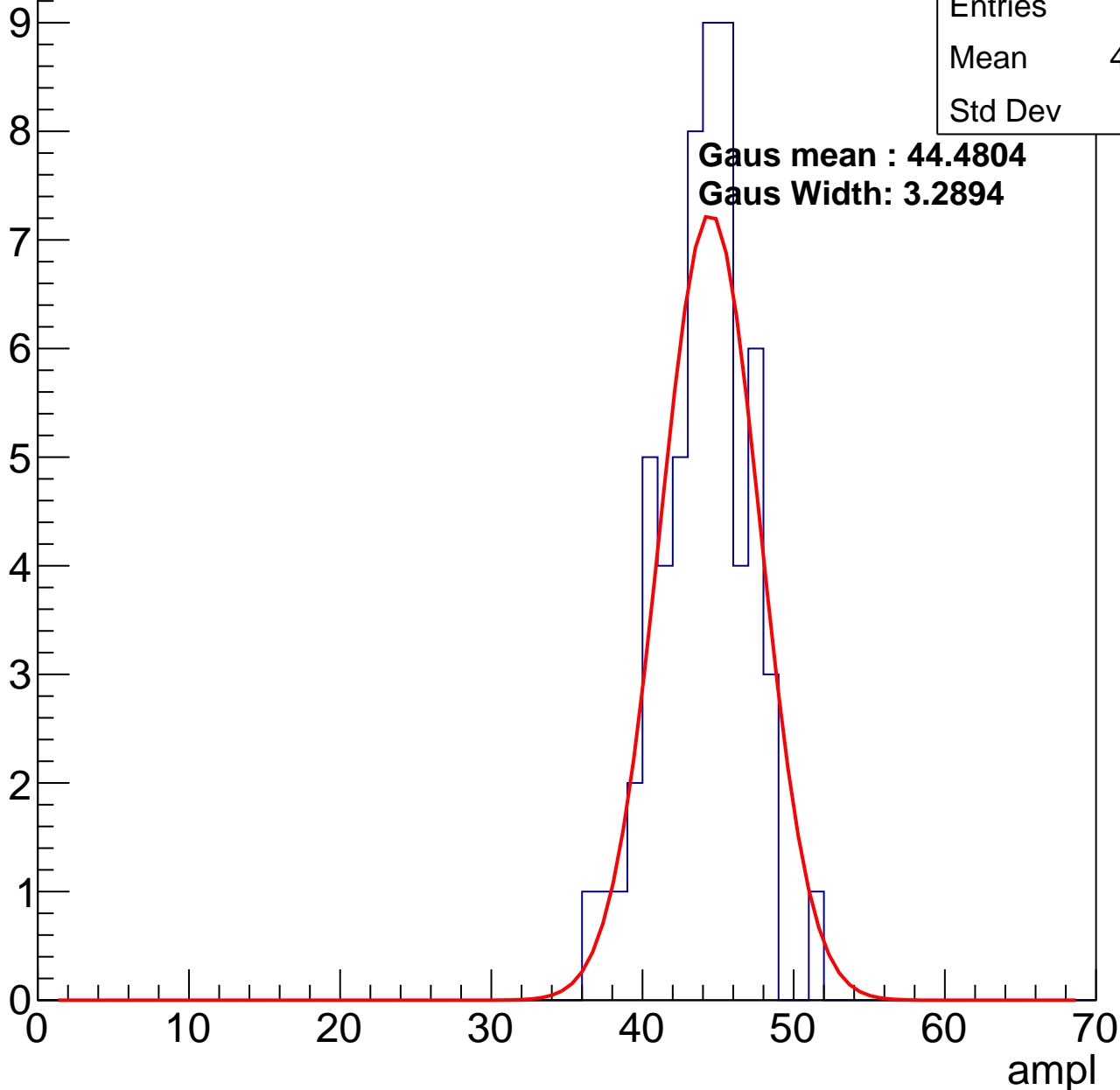
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.54
Std Dev	2.93

Gaus mean : 44.4804

Gaus Width: 3.2894

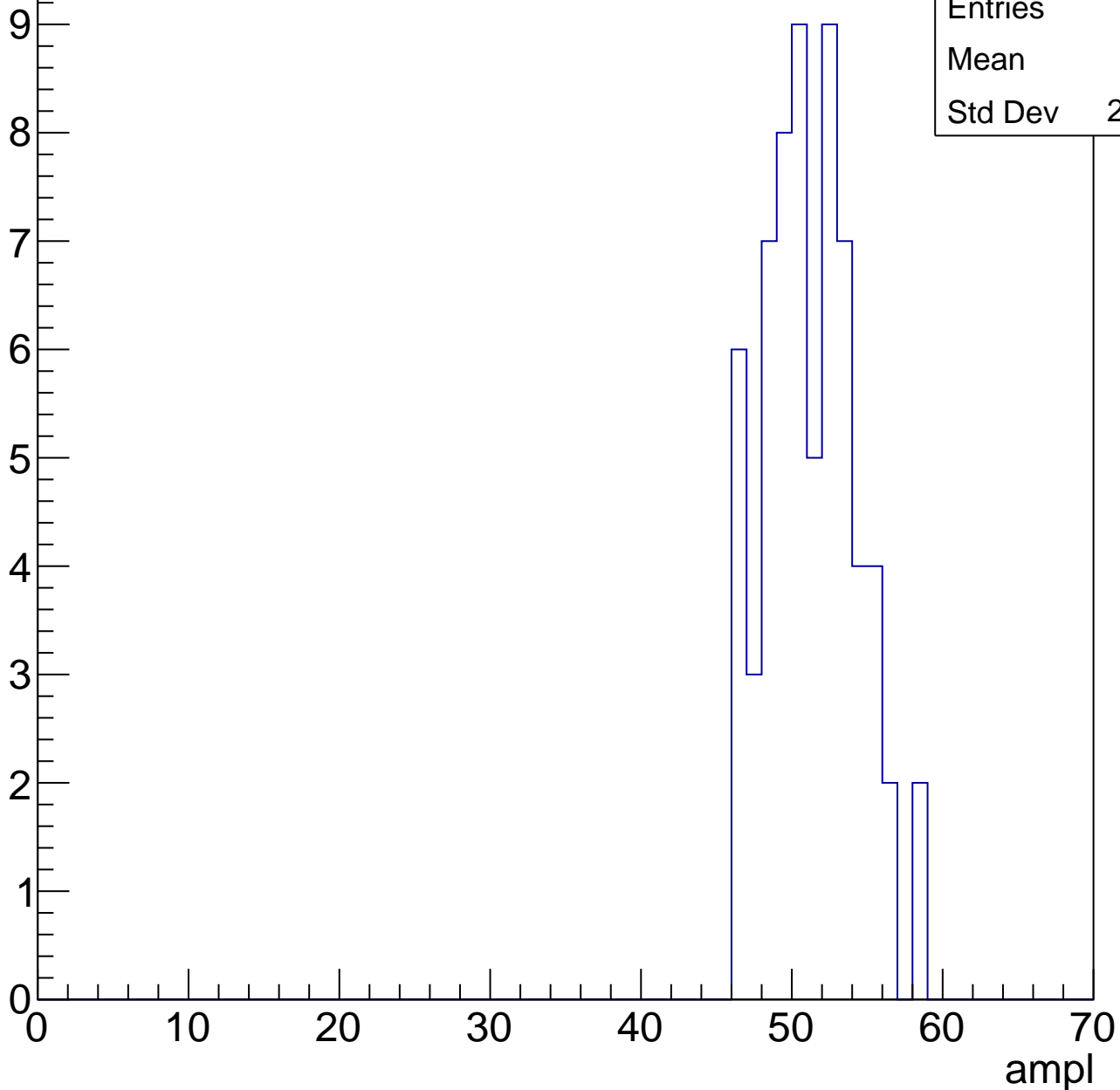


B0L102S, U24-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	50.8
Std Dev	2.976

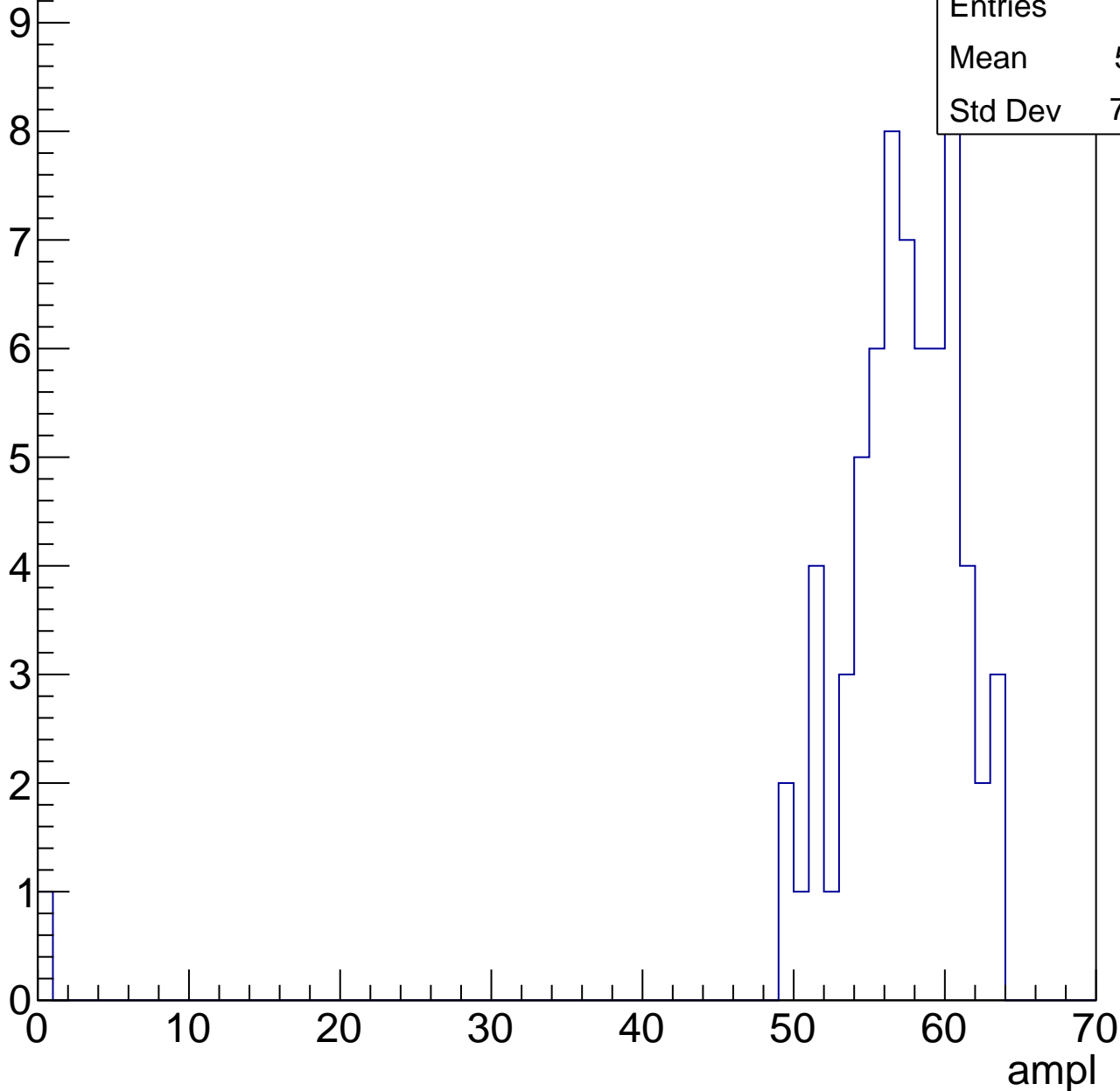


B0L102S, U24-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	56.01
Std Dev	7.657

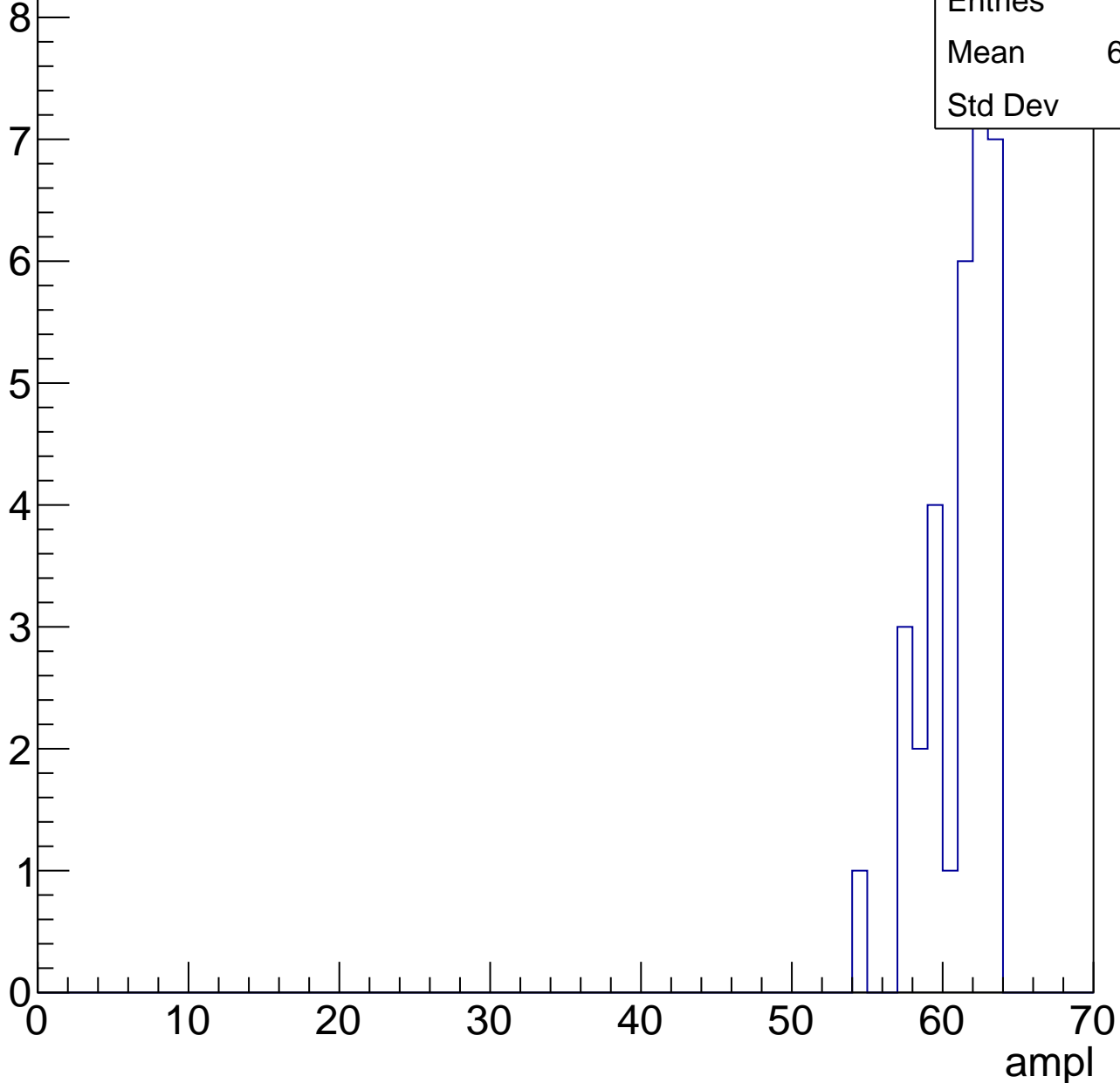


B0L102S, U24-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	60.62
Std Dev	2.26



B0L102S, U24-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch76, adc0

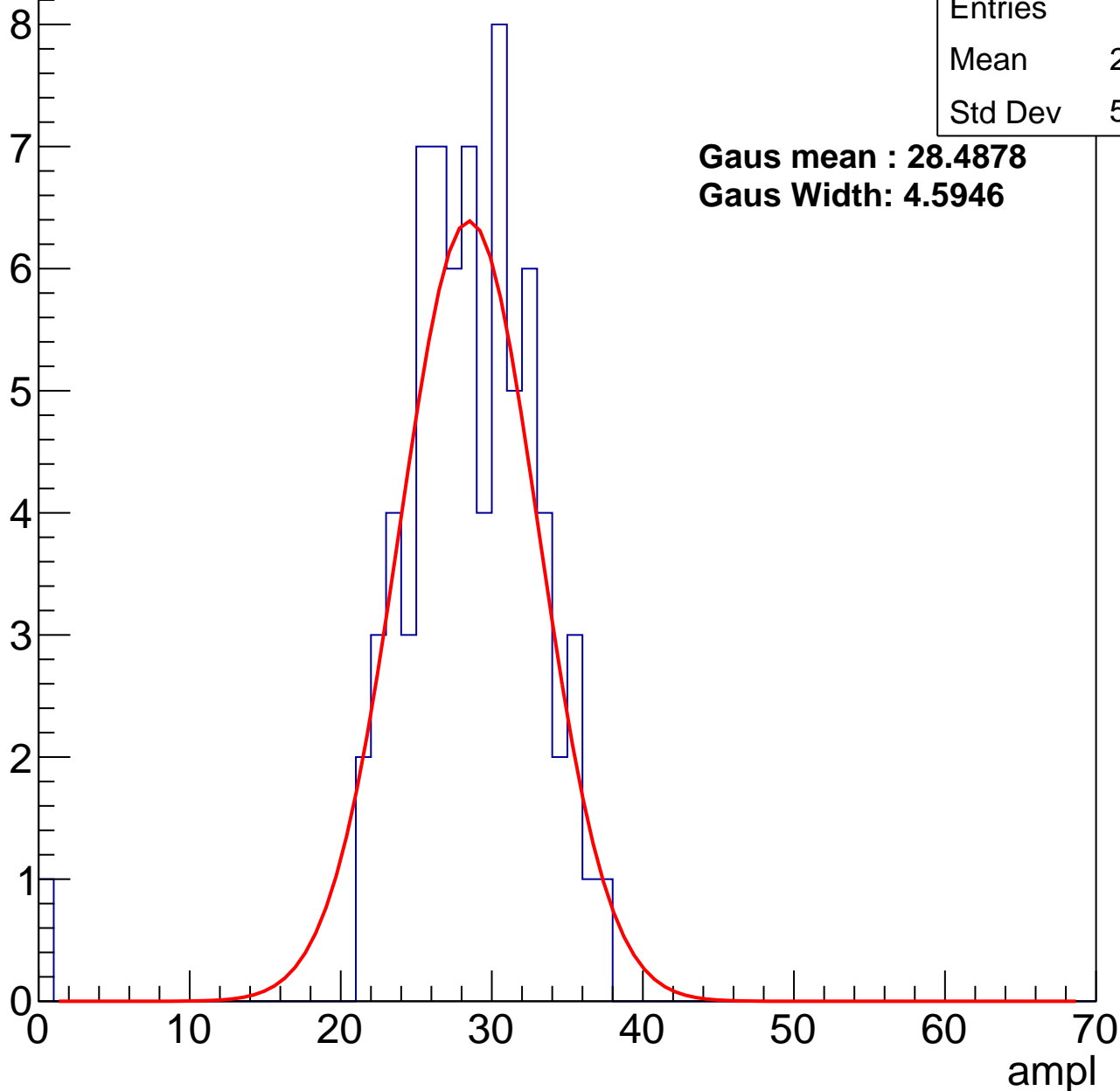
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.95
Std Dev	5.035

Gaus mean : 28.4878

Gaus Width: 4.5946



B0L102S, U24-ch76, adc1

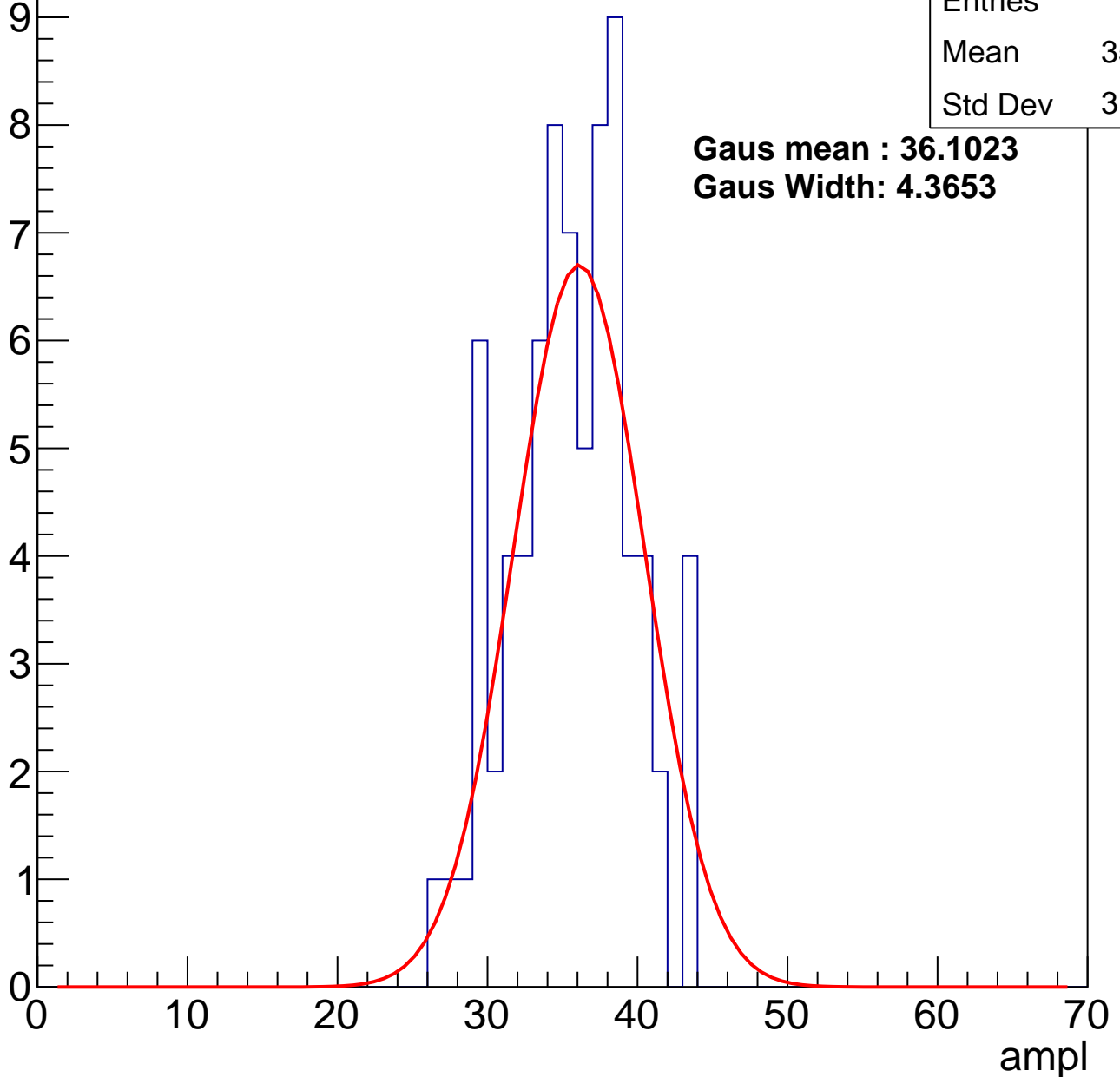
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	35.13
Std Dev	3.975

Gaus mean : 36.1023

Gaus Width: 4.3653



B0L102S, U24-ch76, adc2

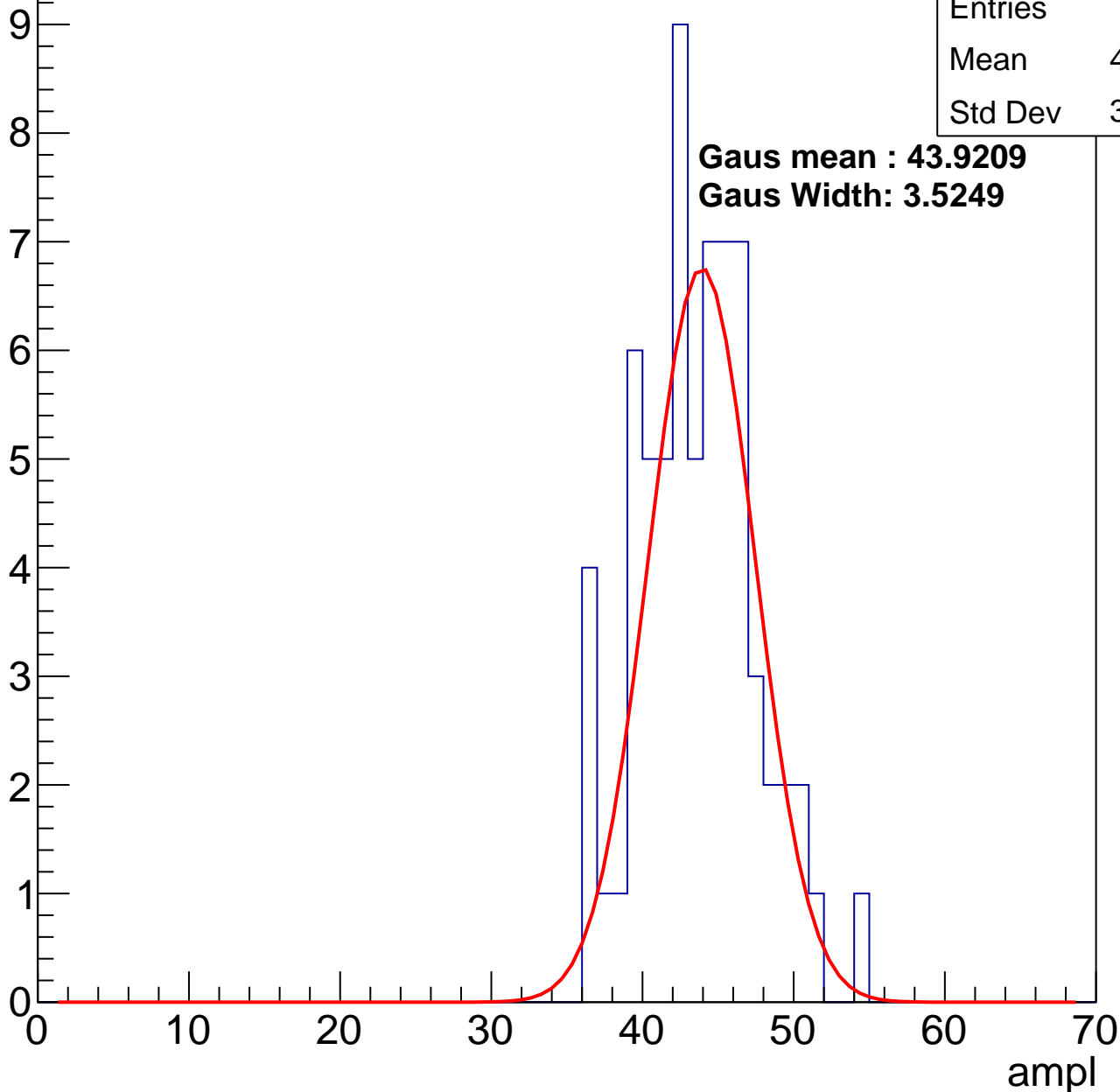
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.18
Std Dev	3.788

Gaus mean : 43.9209

Gaus Width: 3.5249

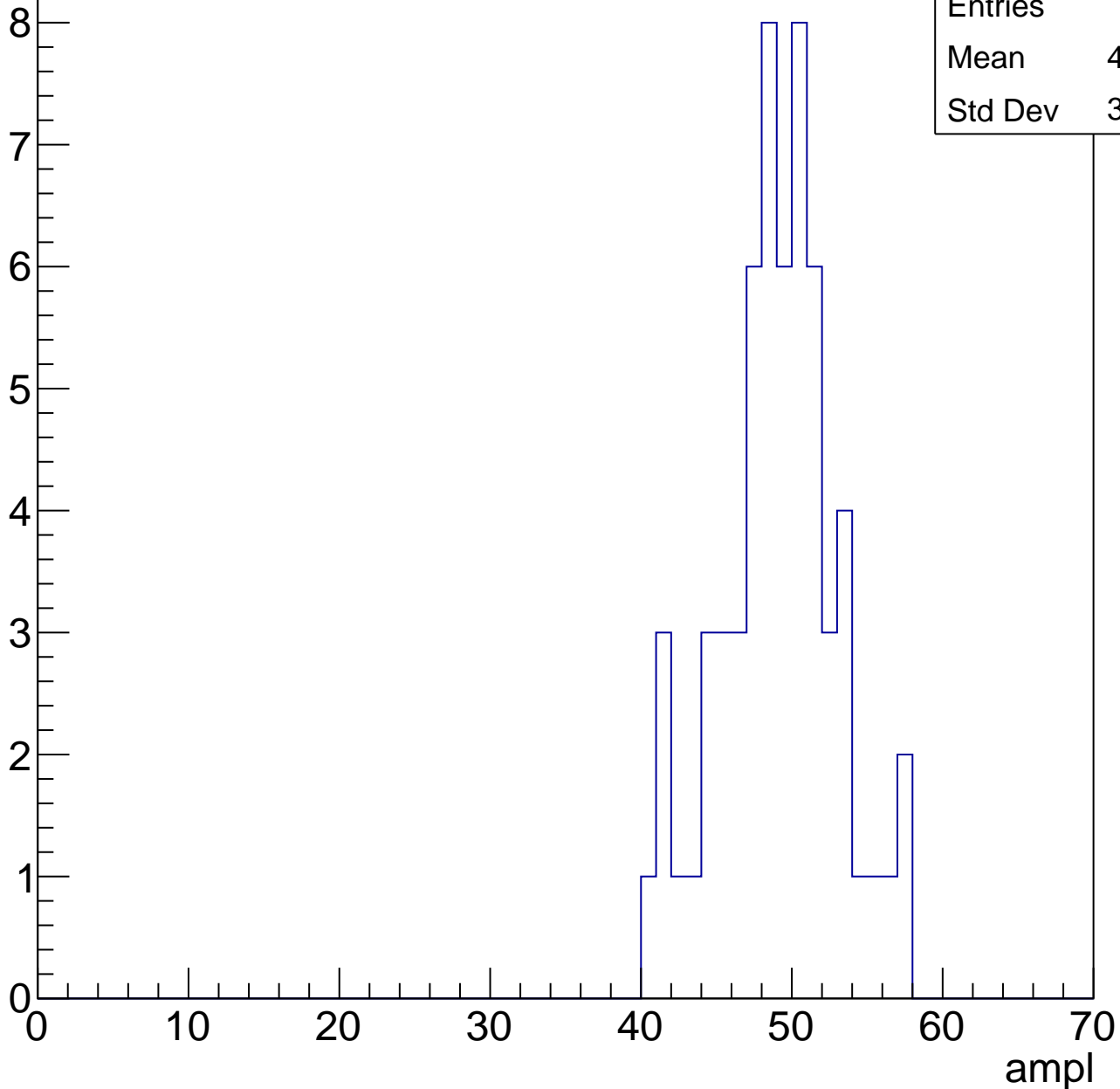


B0L102S, U24-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.62
Std Dev	3.825

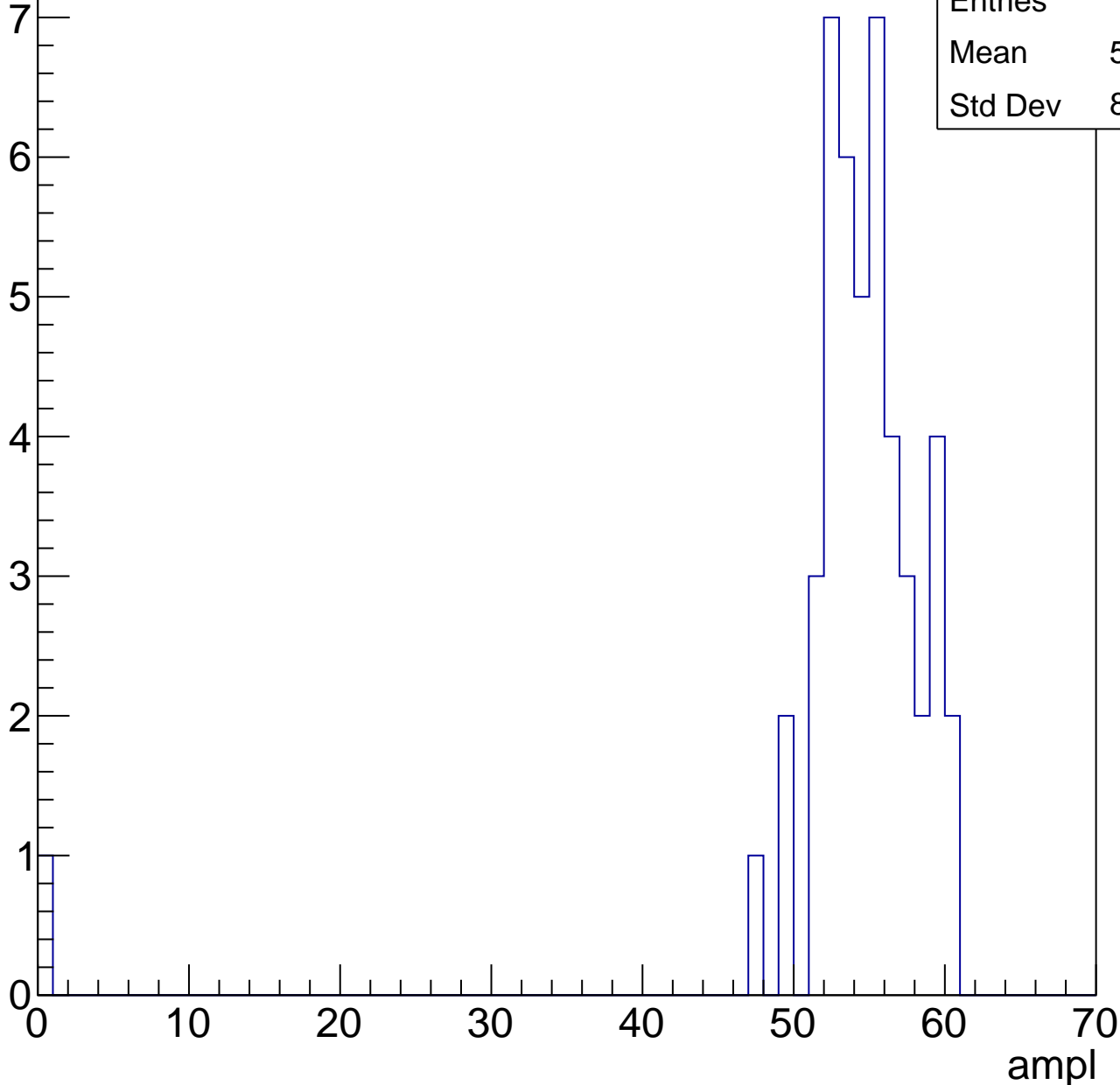


B0L102S, U24-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

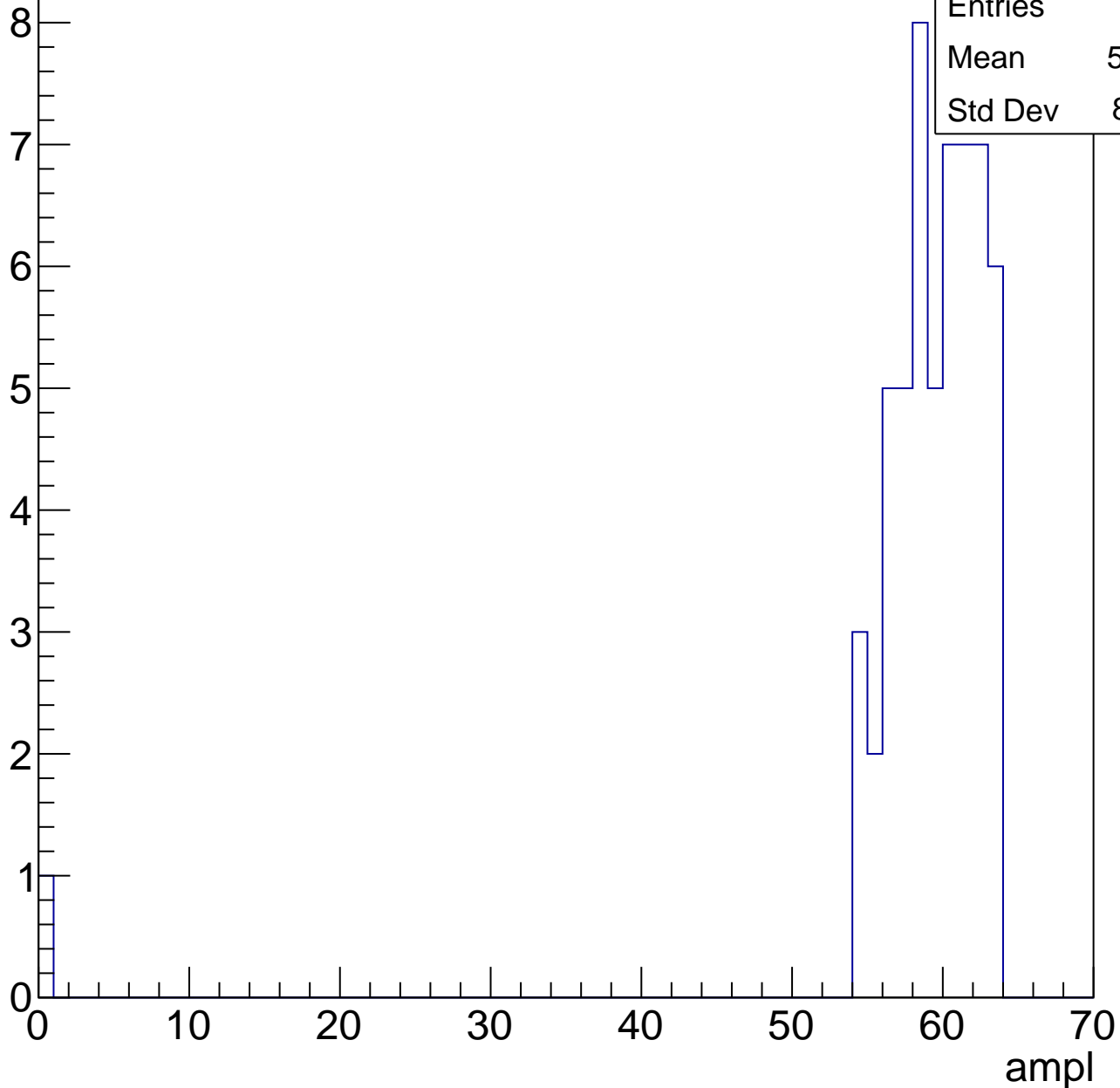
Entries	47
Mean	53.23
Std Dev	8.382



B0L102S, U24-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

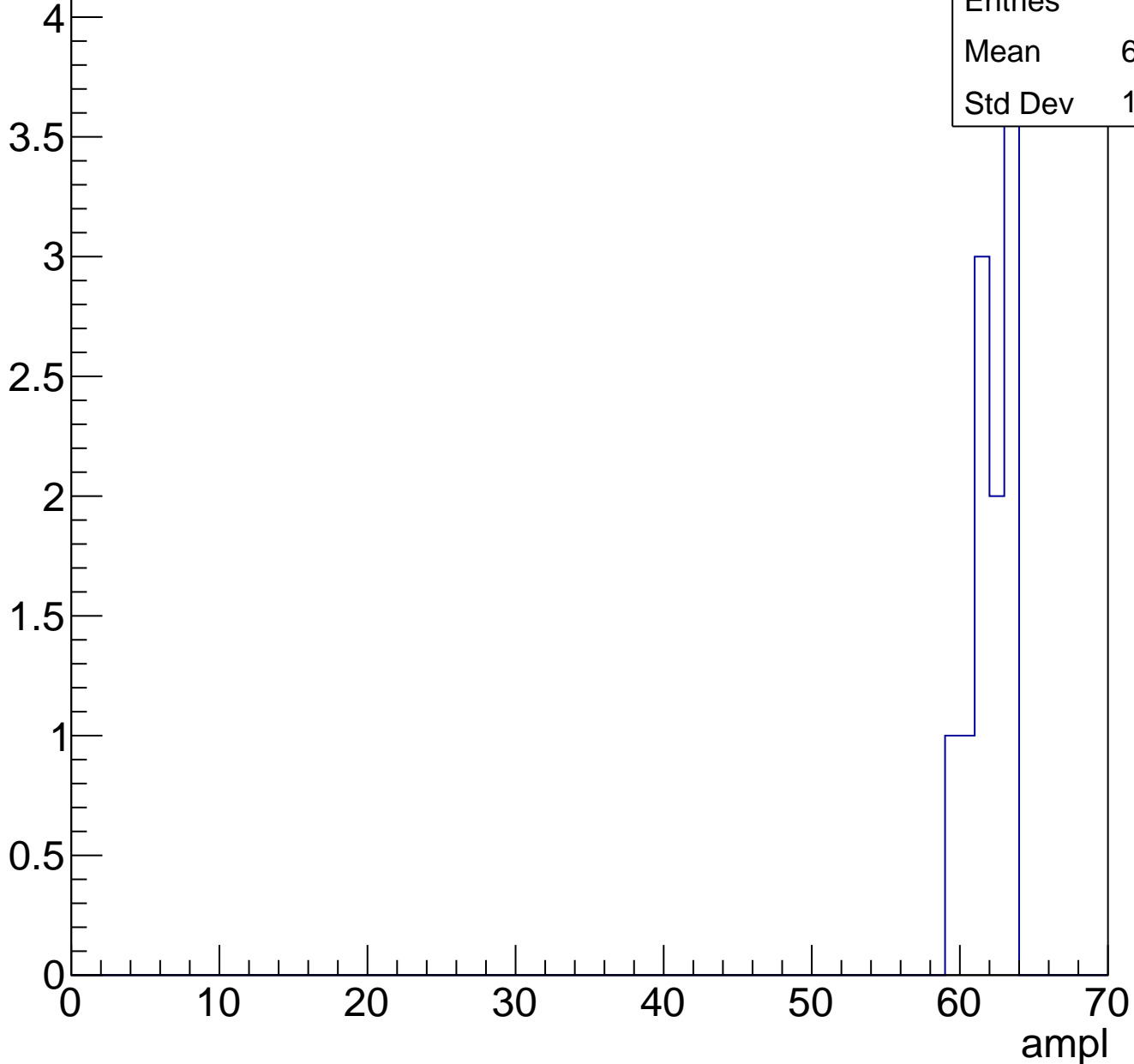
Entry



B0L102S, U24-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch76, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch77, adc0

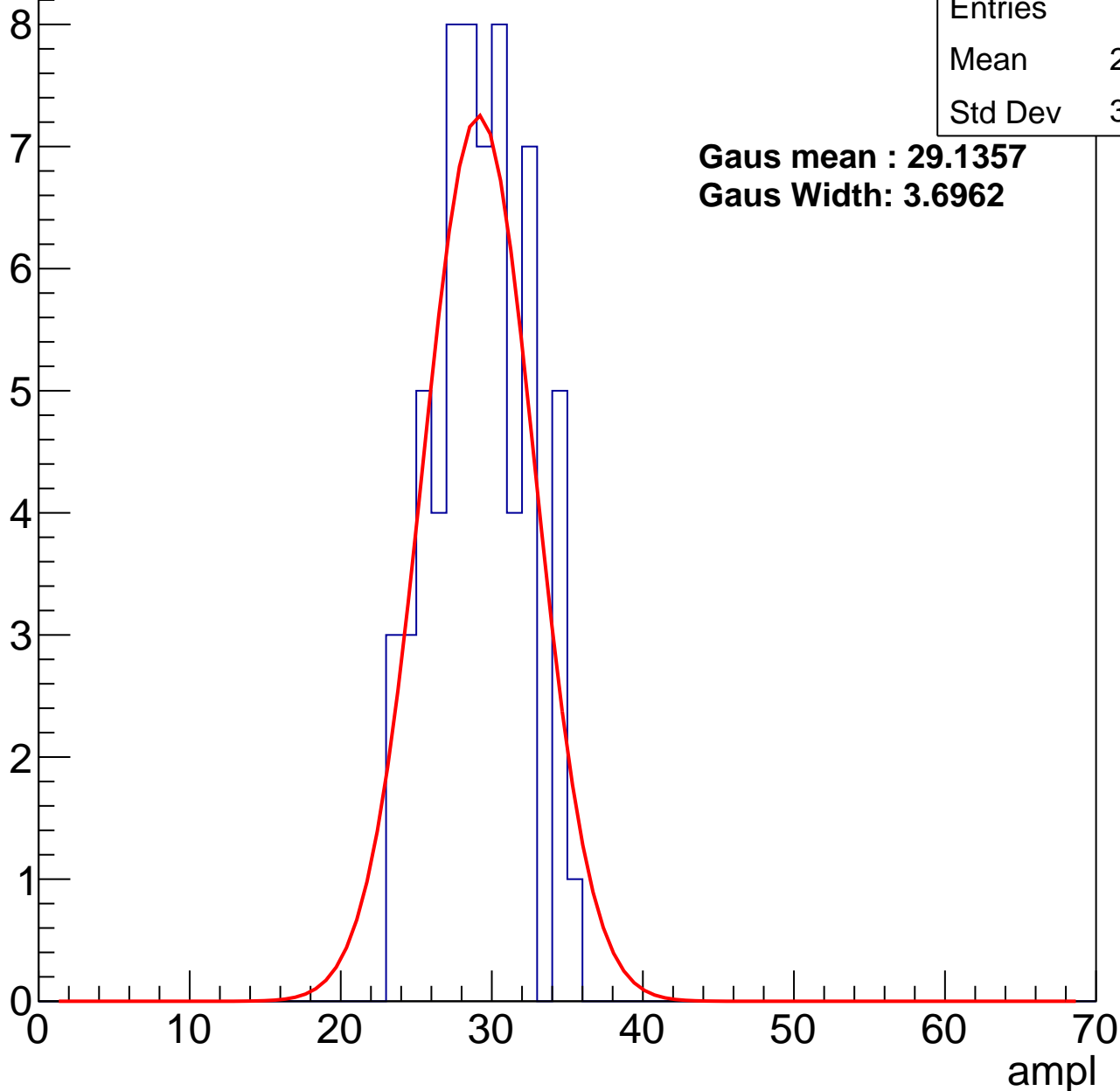
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	28.67
Std Dev	3.034

Gaus mean : 29.1357

Gaus Width: 3.6962



B0L102S, U24-ch77, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	35.62
Std Dev	3.665

Gaus mean : 36.0690

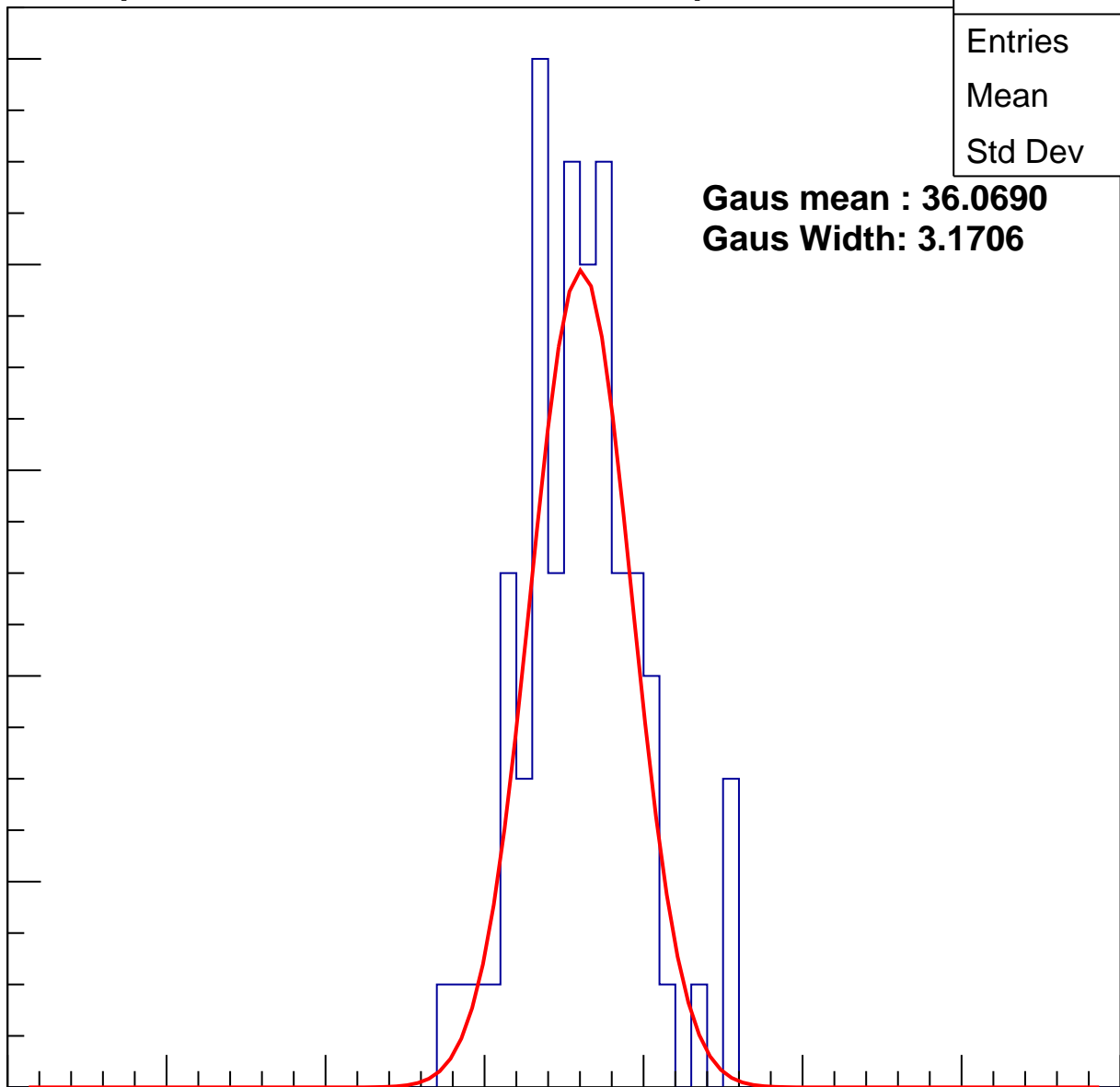
Gaus Width: 3.1706

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch77, adc2

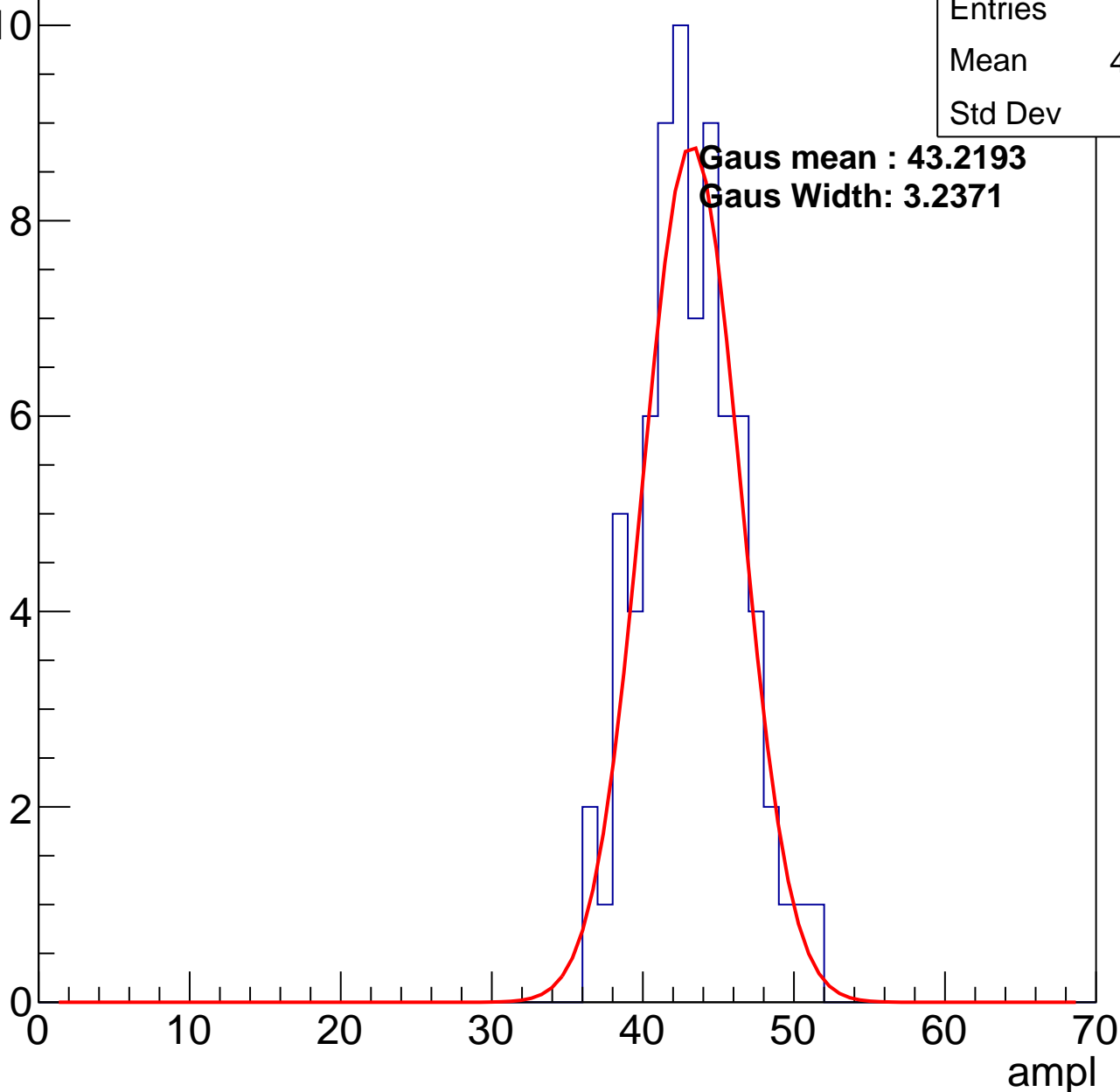
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.72
Std Dev	3.22

Gaus mean : 43.2193

Gaus Width: 3.2371

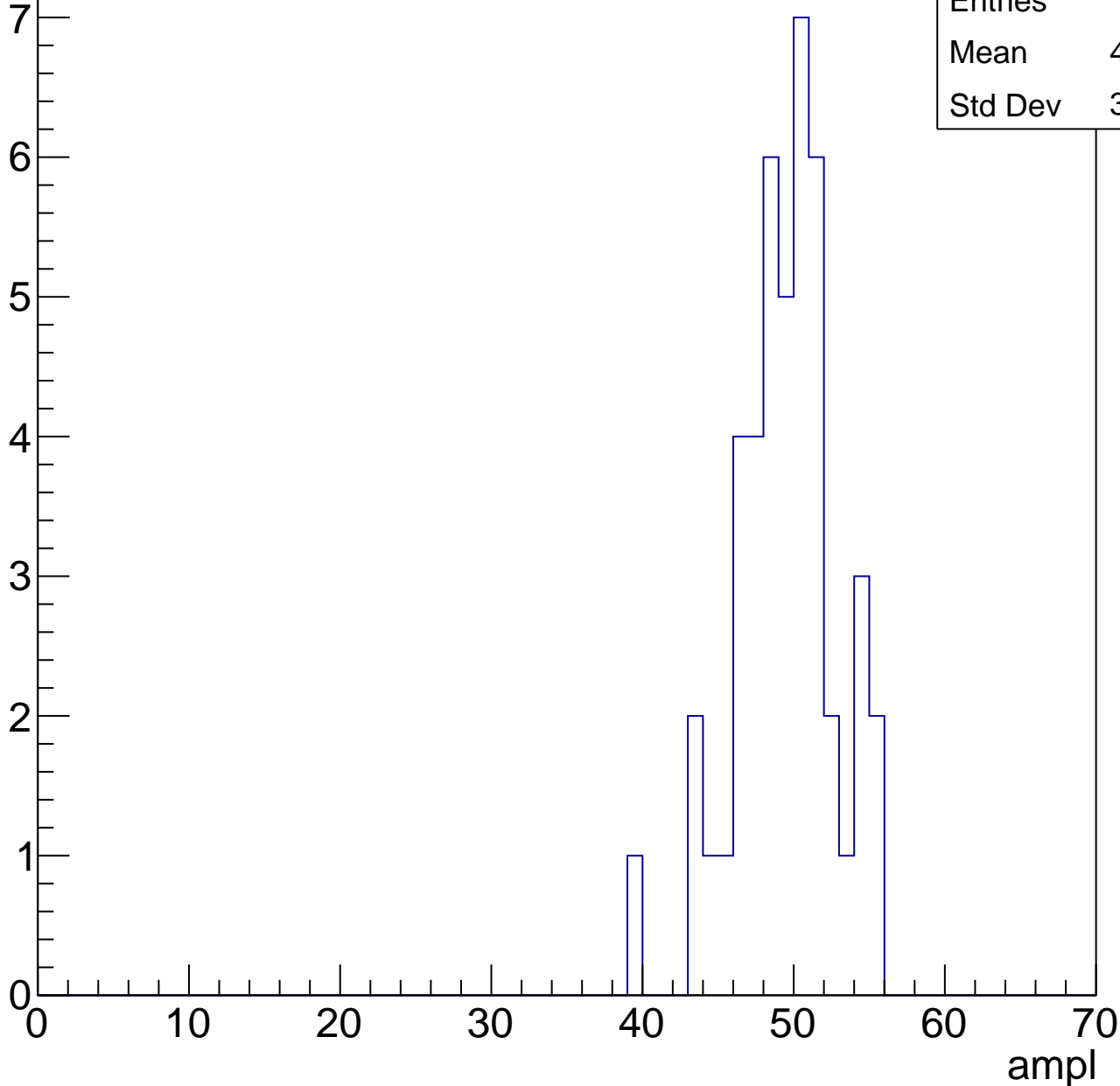


B0L102S, U24-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

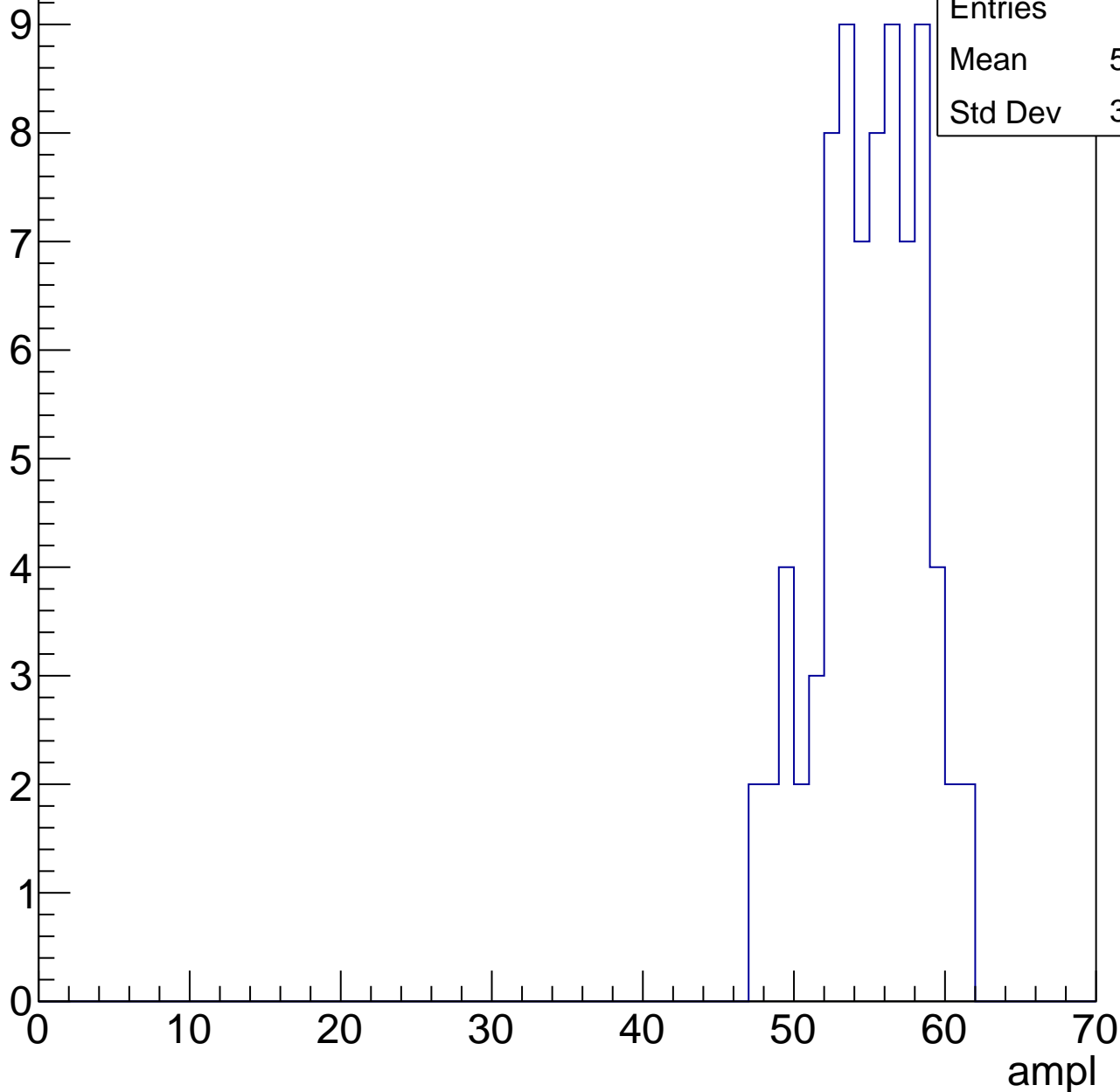
Entries	45
Mean	48.98
Std Dev	3.276



B0L102S, U24-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch77, adc5

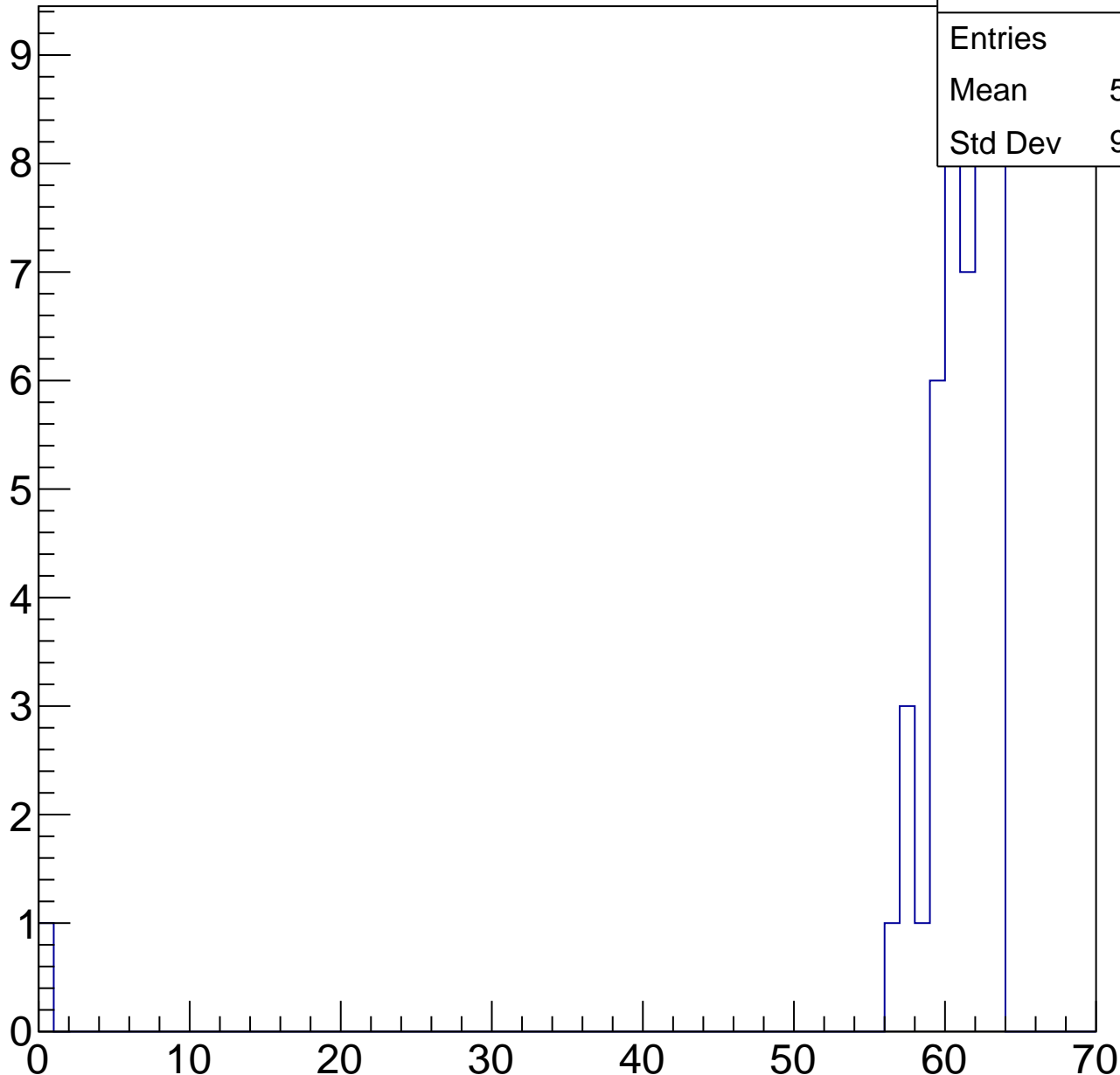
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.36
Std Dev	9.139

ampl



B0L102S, U24-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch78, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	28.47
Std Dev	4.882

Gaus mean : 29.7036

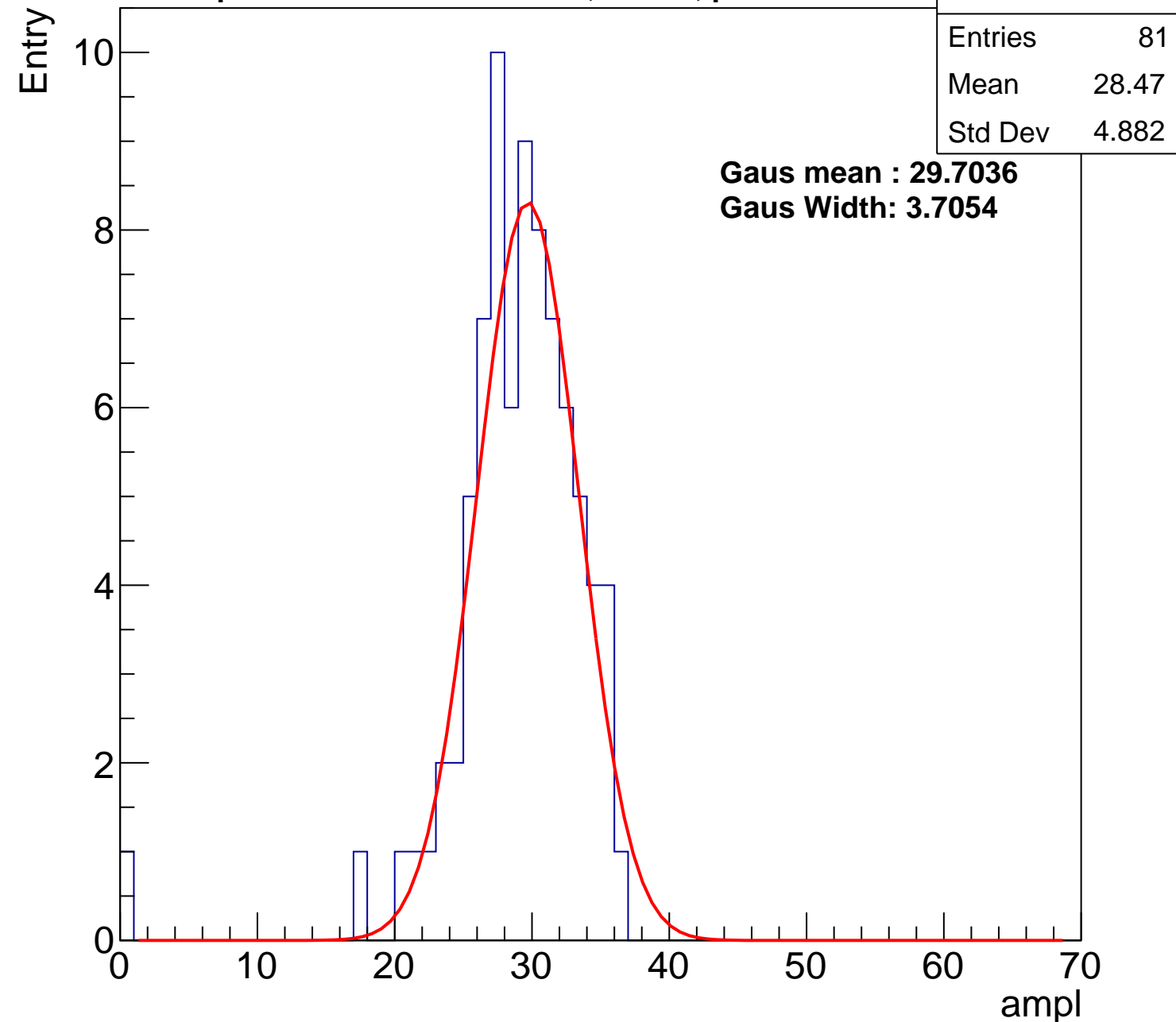
Gaus Width: 3.7054

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch78, adc1

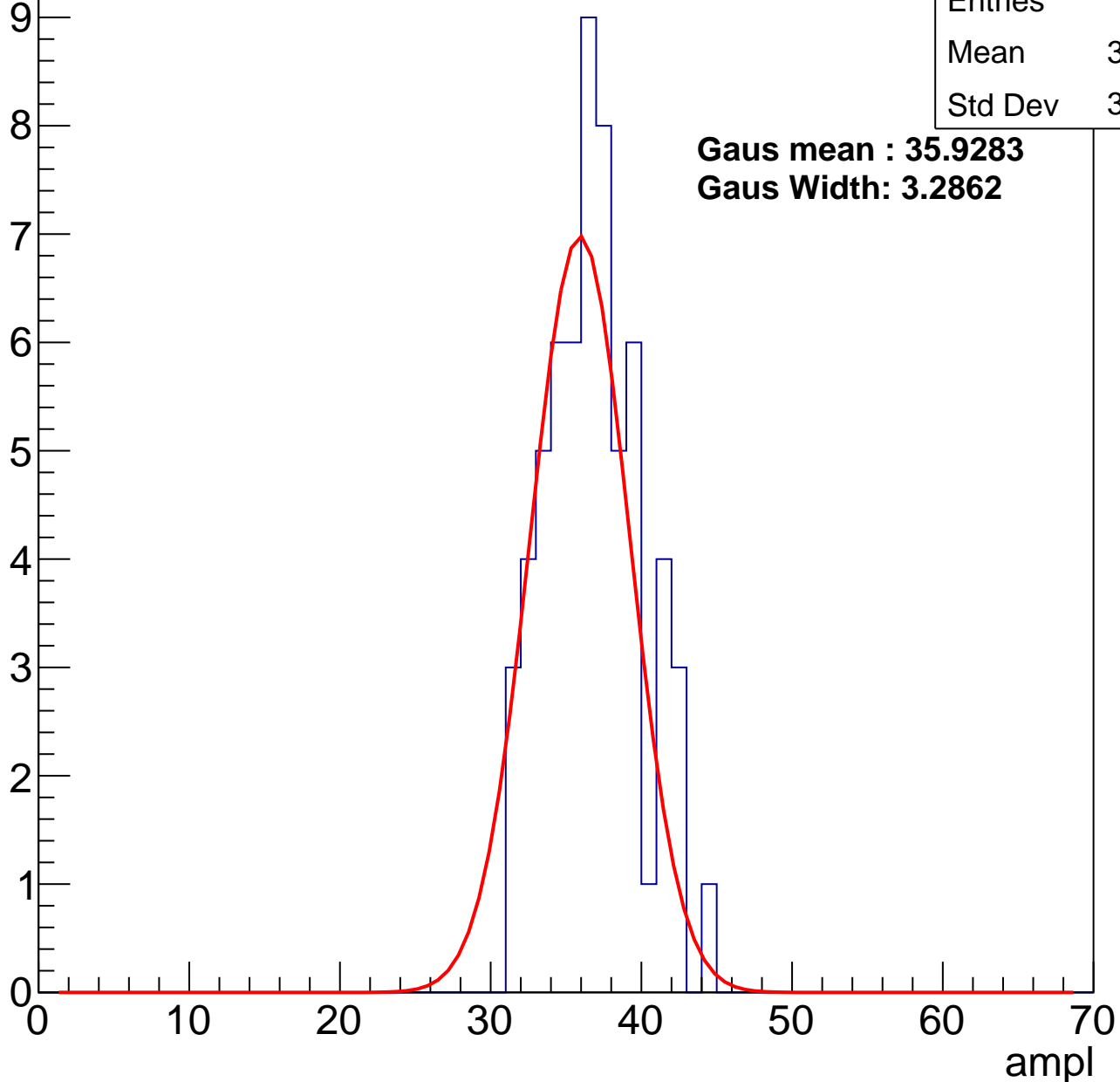
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.36
Std Dev	3.073

Gaus mean : 35.9283

Gaus Width: 3.2862



B0L102S, U24-ch78, adc2

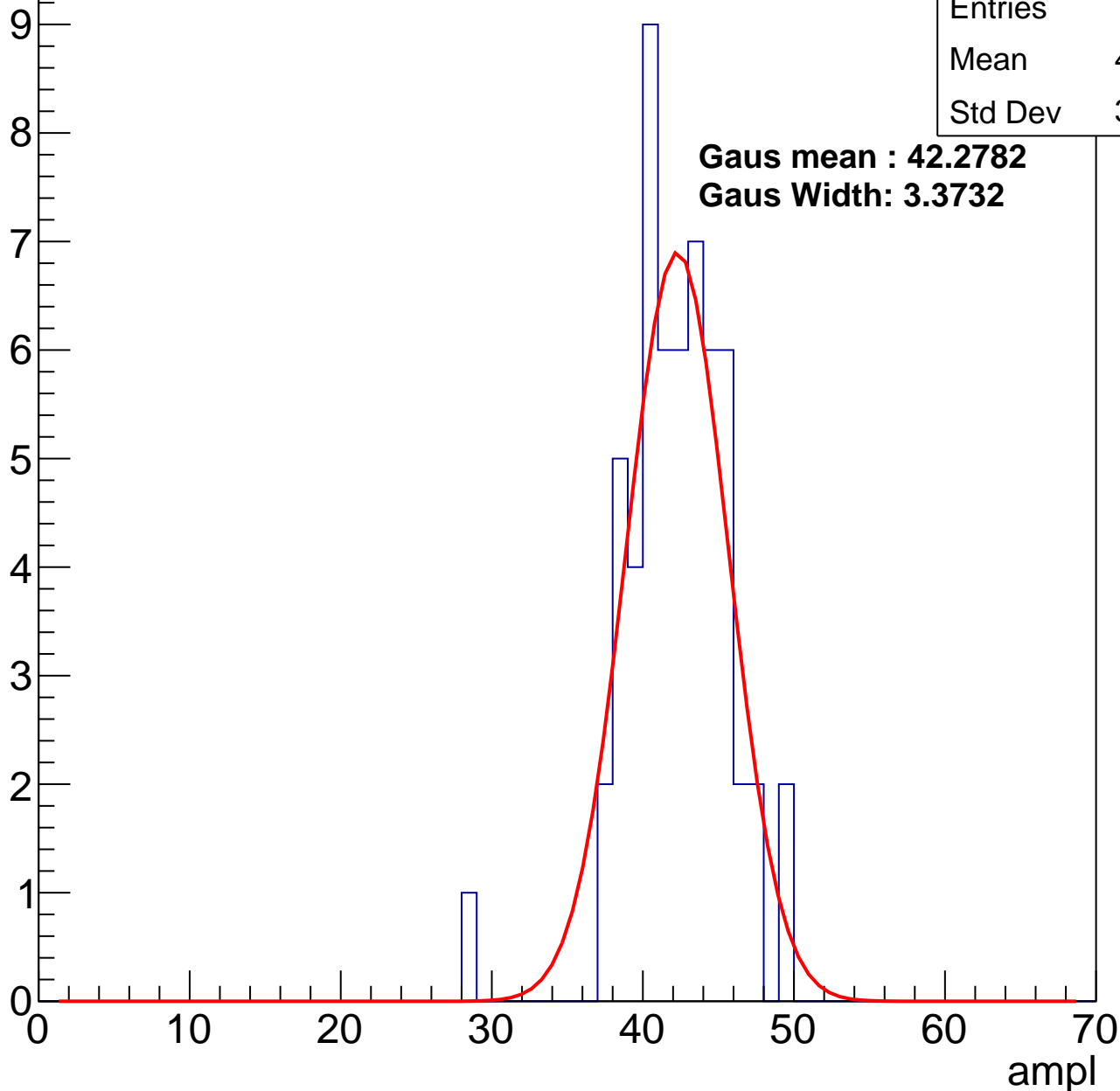
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	41.81
Std Dev	3.391

Gaus mean : 42.2782

Gaus Width: 3.3732

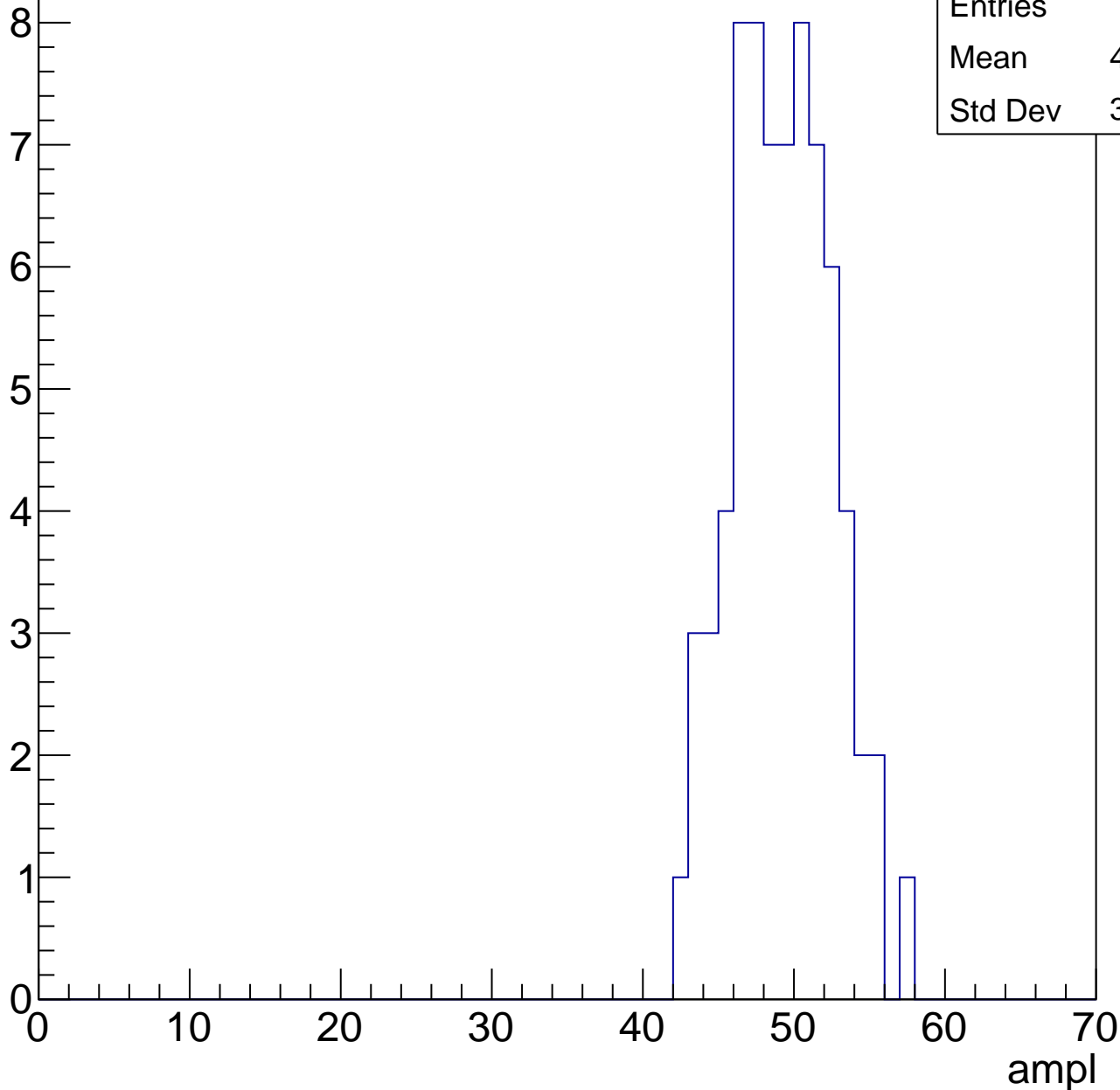


B0L102S, U24-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.76
Std Dev	3.235

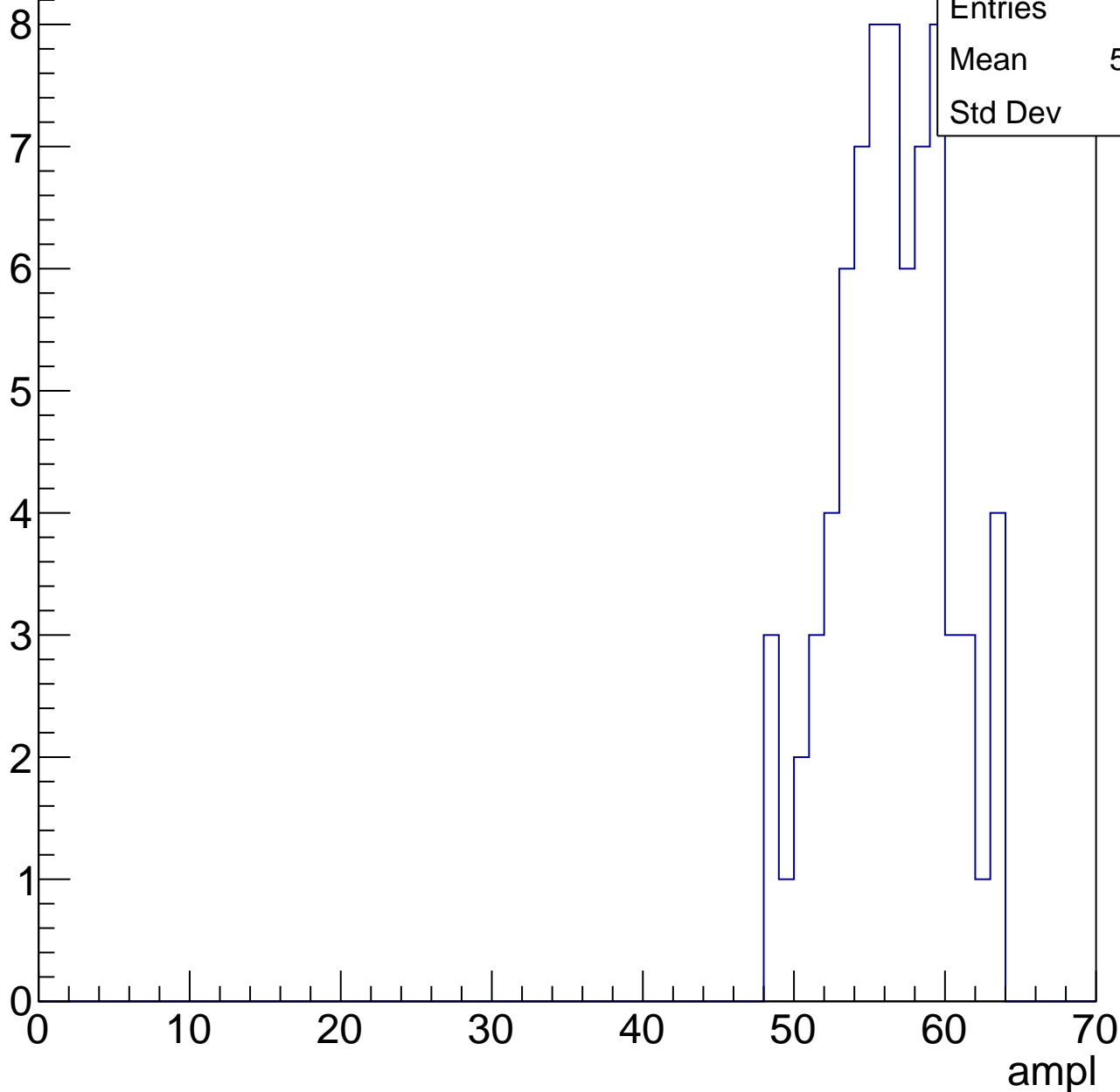


B0L102S, U24-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	55.88
Std Dev	3.68

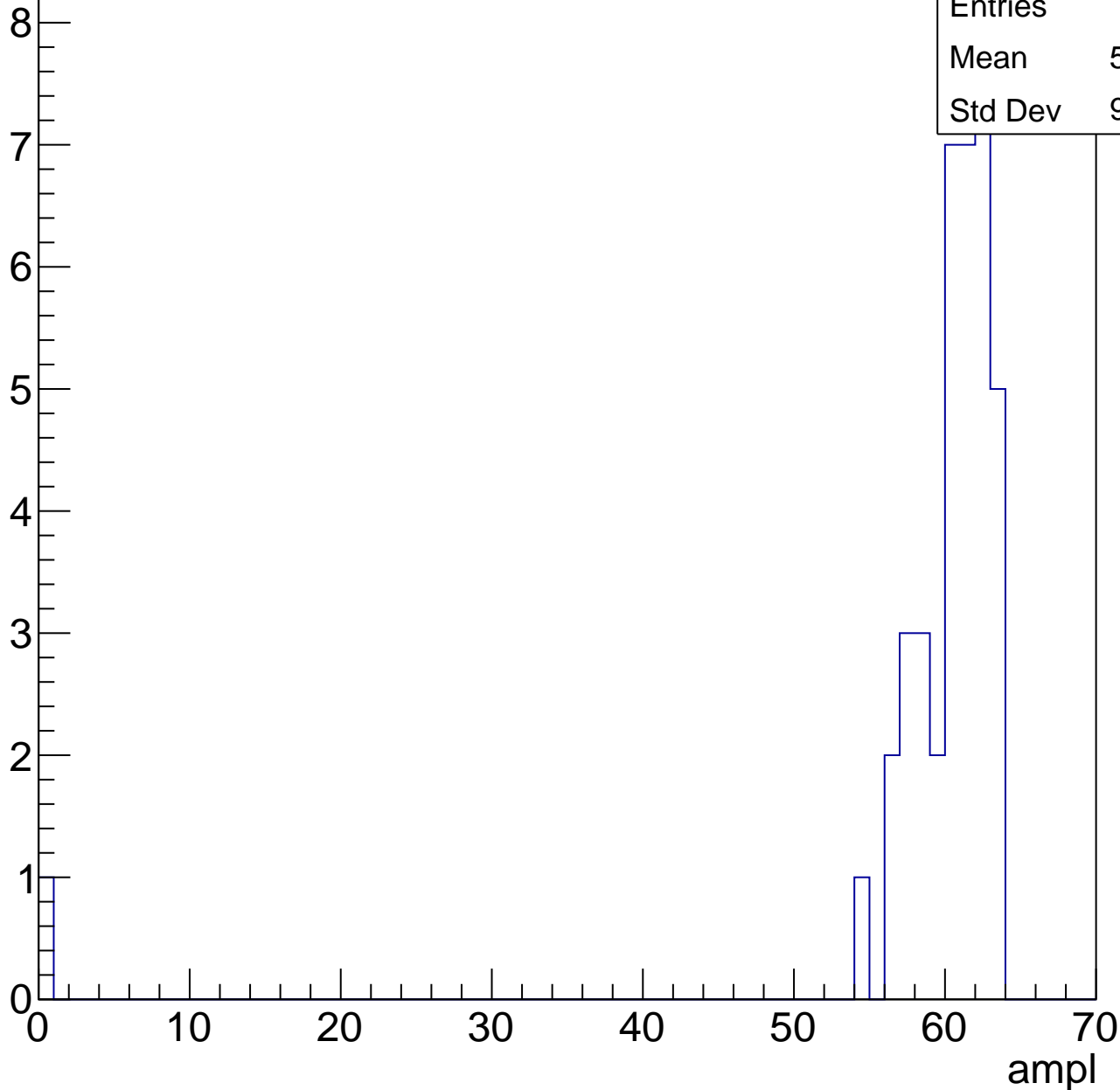


B0L102S, U24-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.64
Std Dev	9.768



B0L102S, U24-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch79, adc0

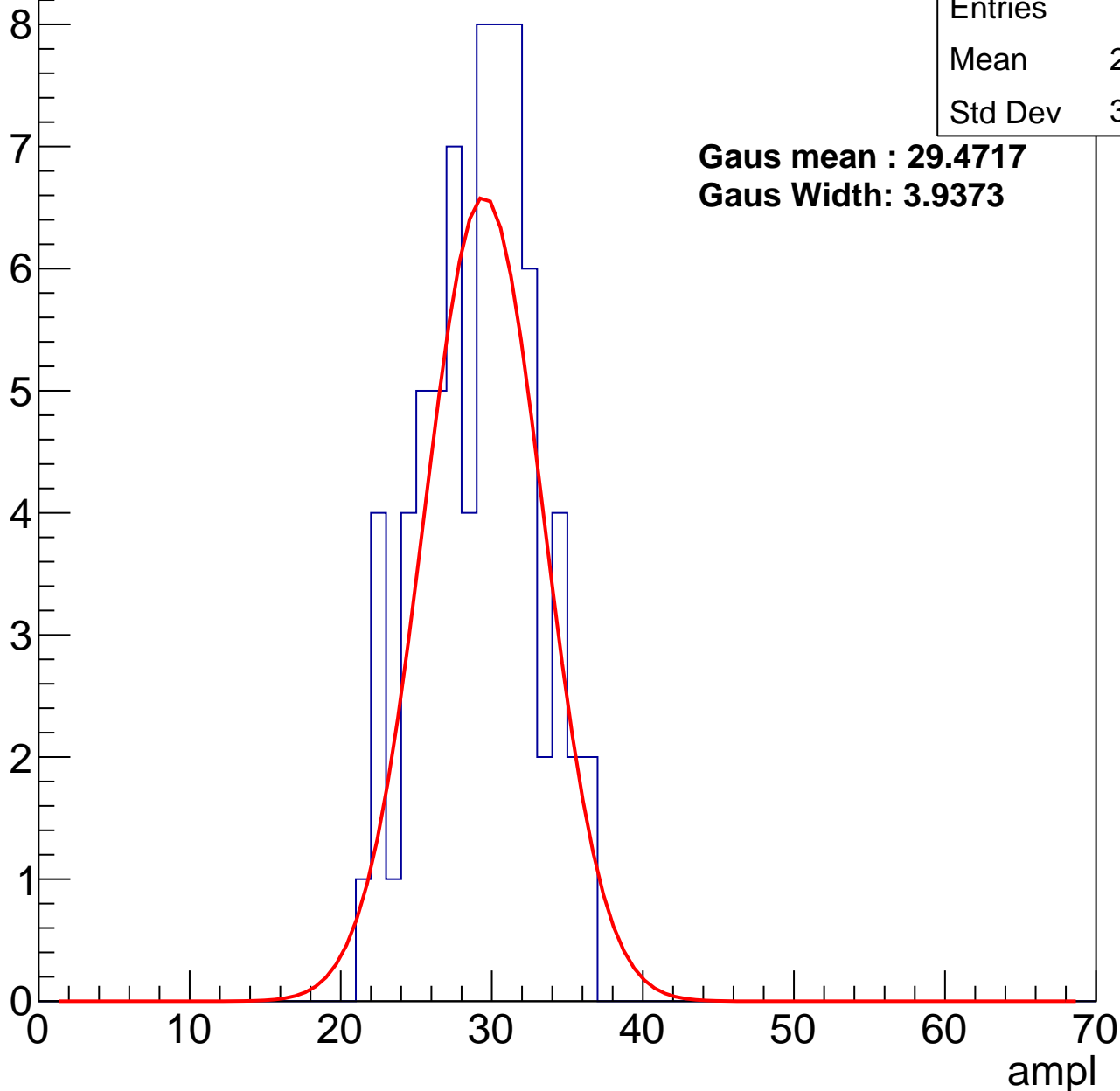
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.73
Std Dev	3.646

Gaus mean : 29.4717

Gaus Width: 3.9373



B0L102S, U24-ch79, adc1

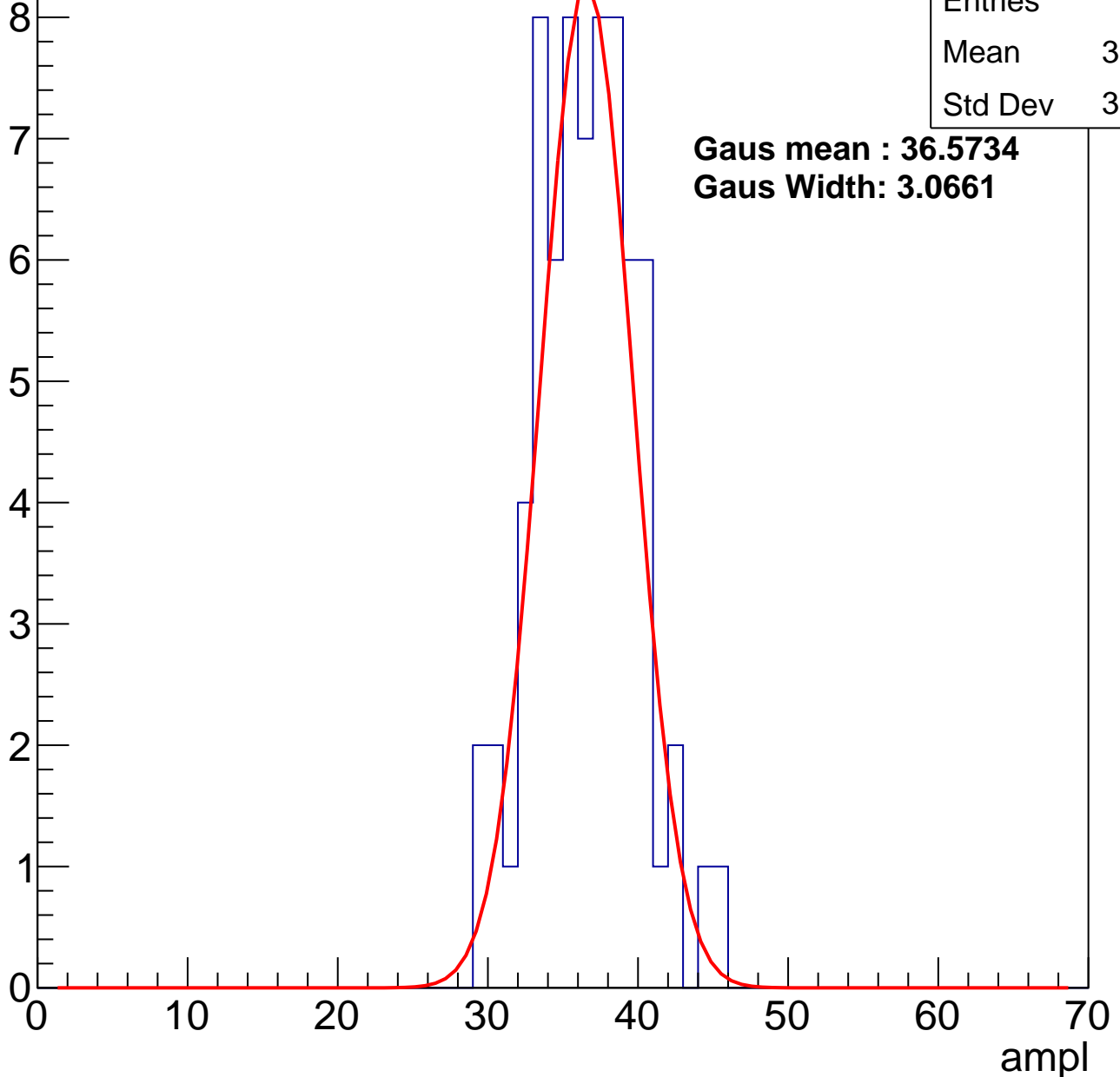
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.13
Std Dev	3.344

Gaus mean : 36.5734

Gaus Width: 3.0661



B0L102S, U24-ch79, adc2

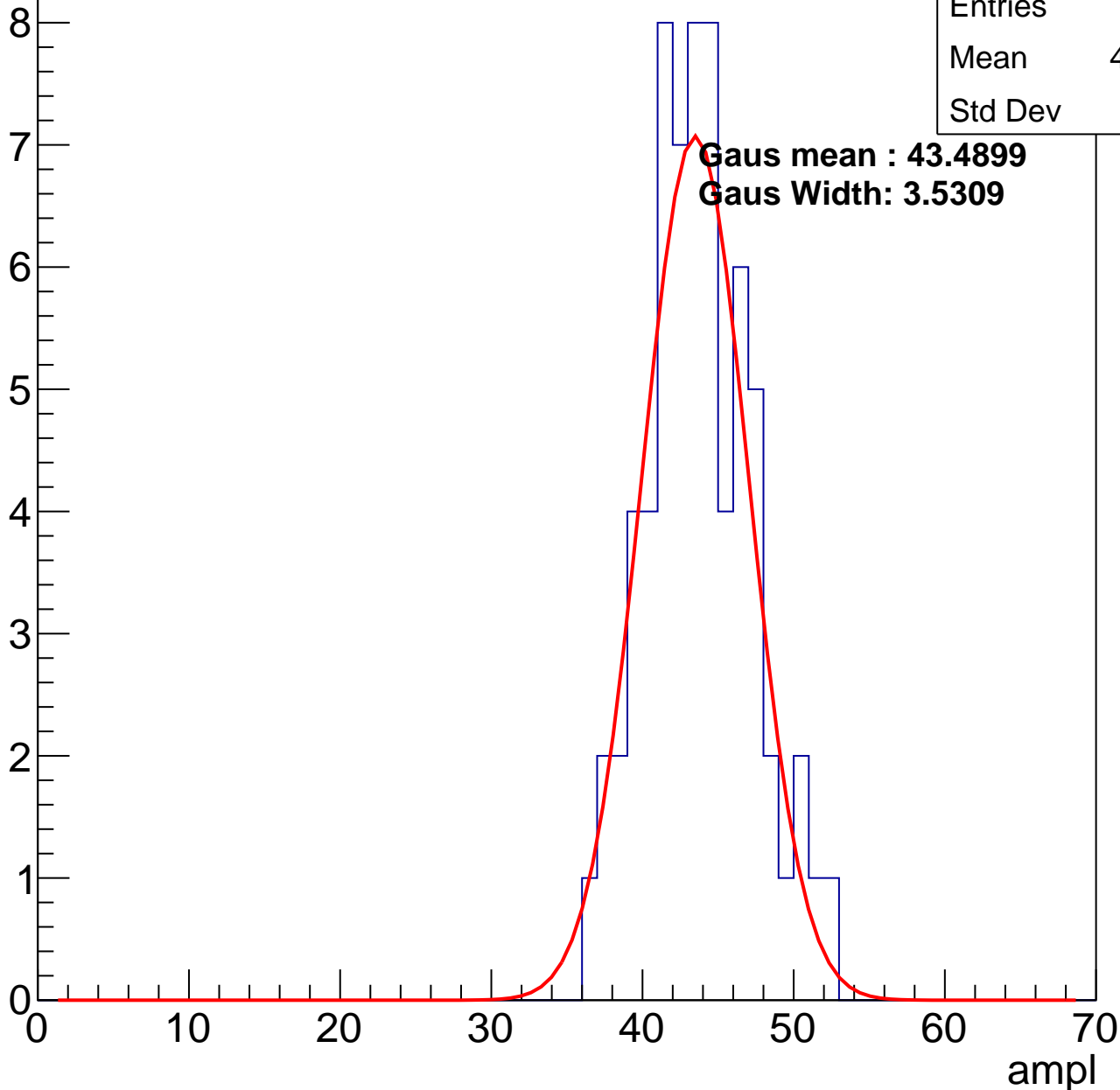
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.32
Std Dev	3.46

Gaus mean : 43.4899

Gaus Width: 3.5309

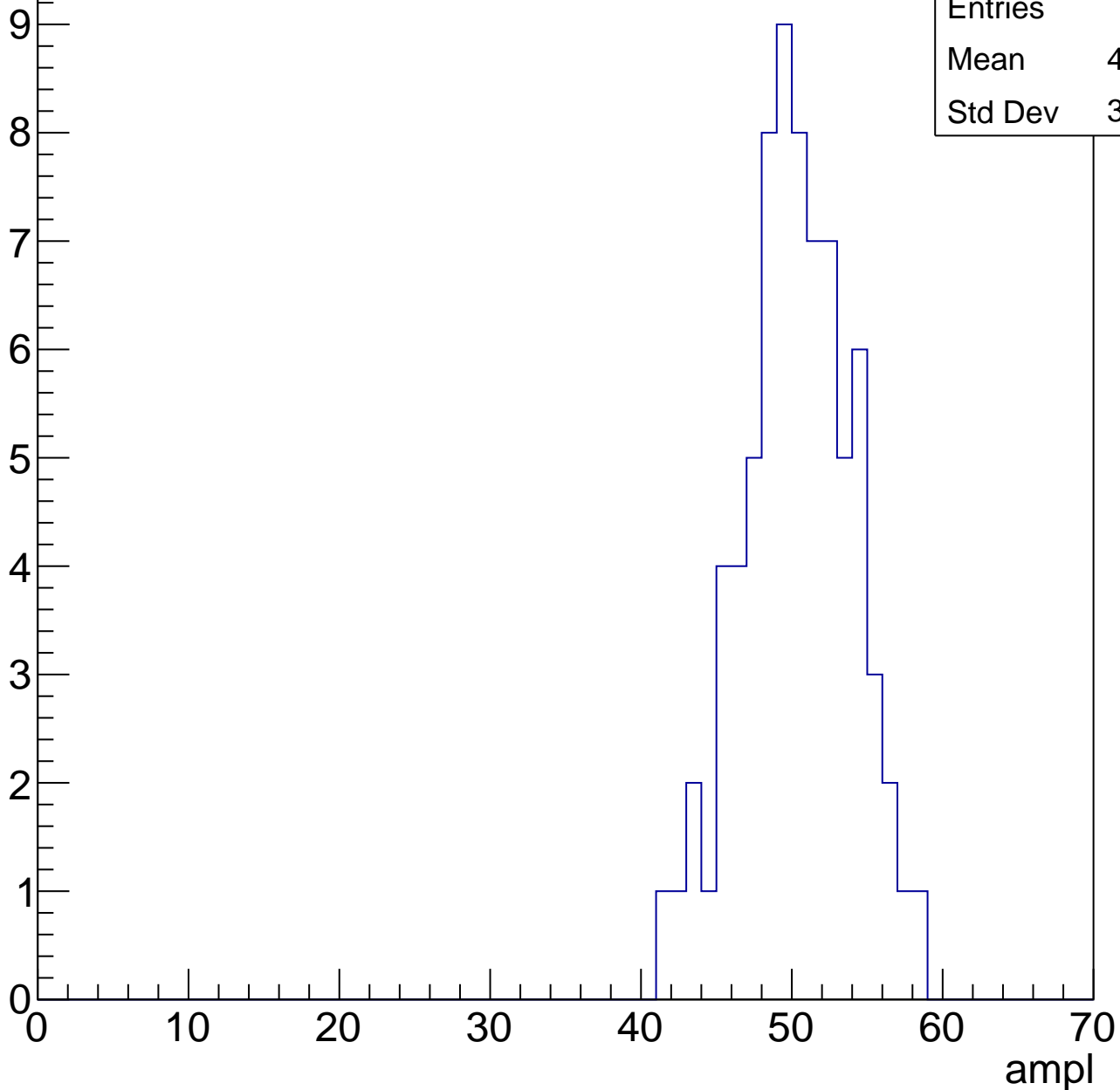


B0L102S, U24-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

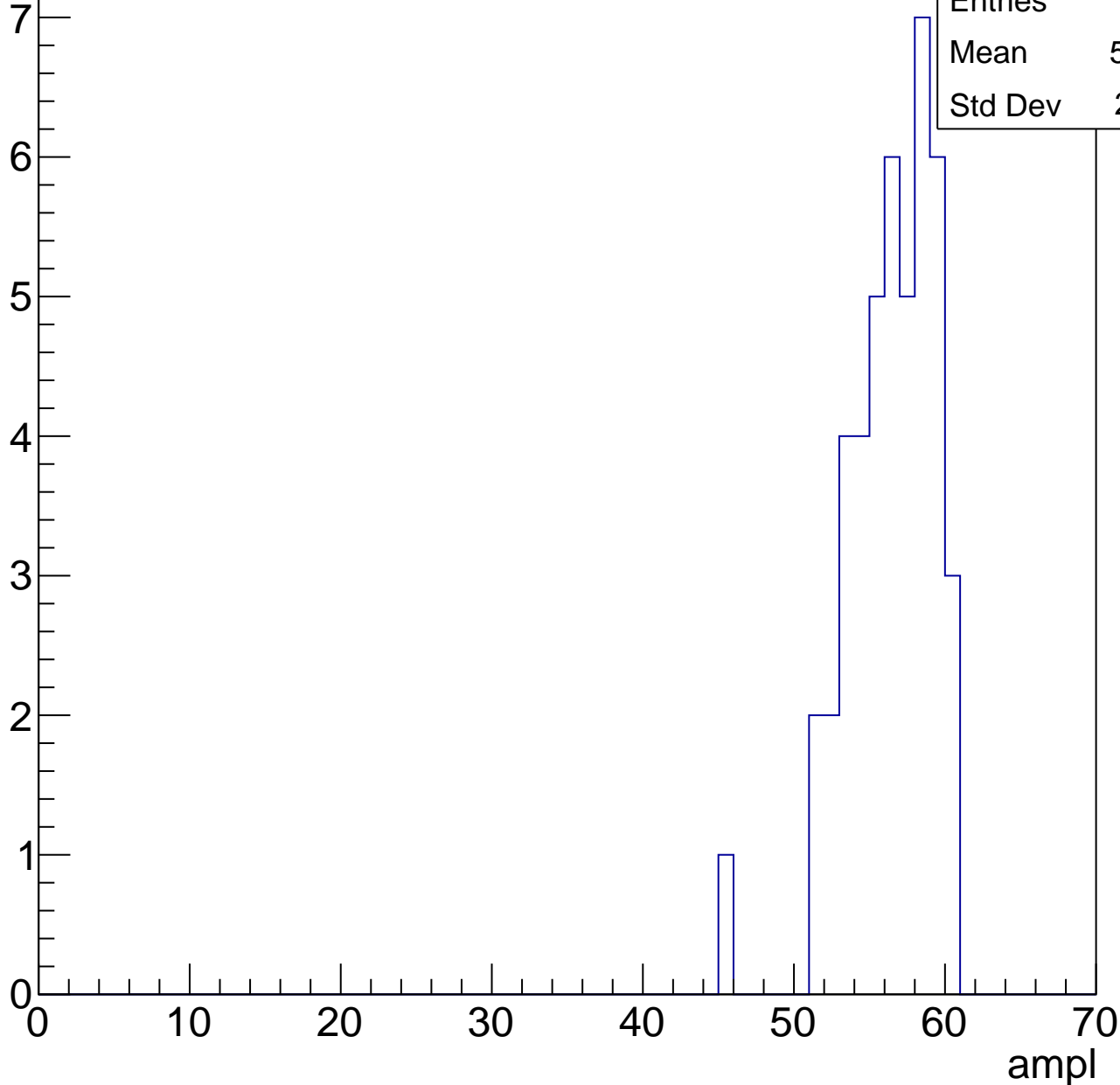
Entries	75
Mean	49.85
Std Dev	3.584



B0L102S, U24-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

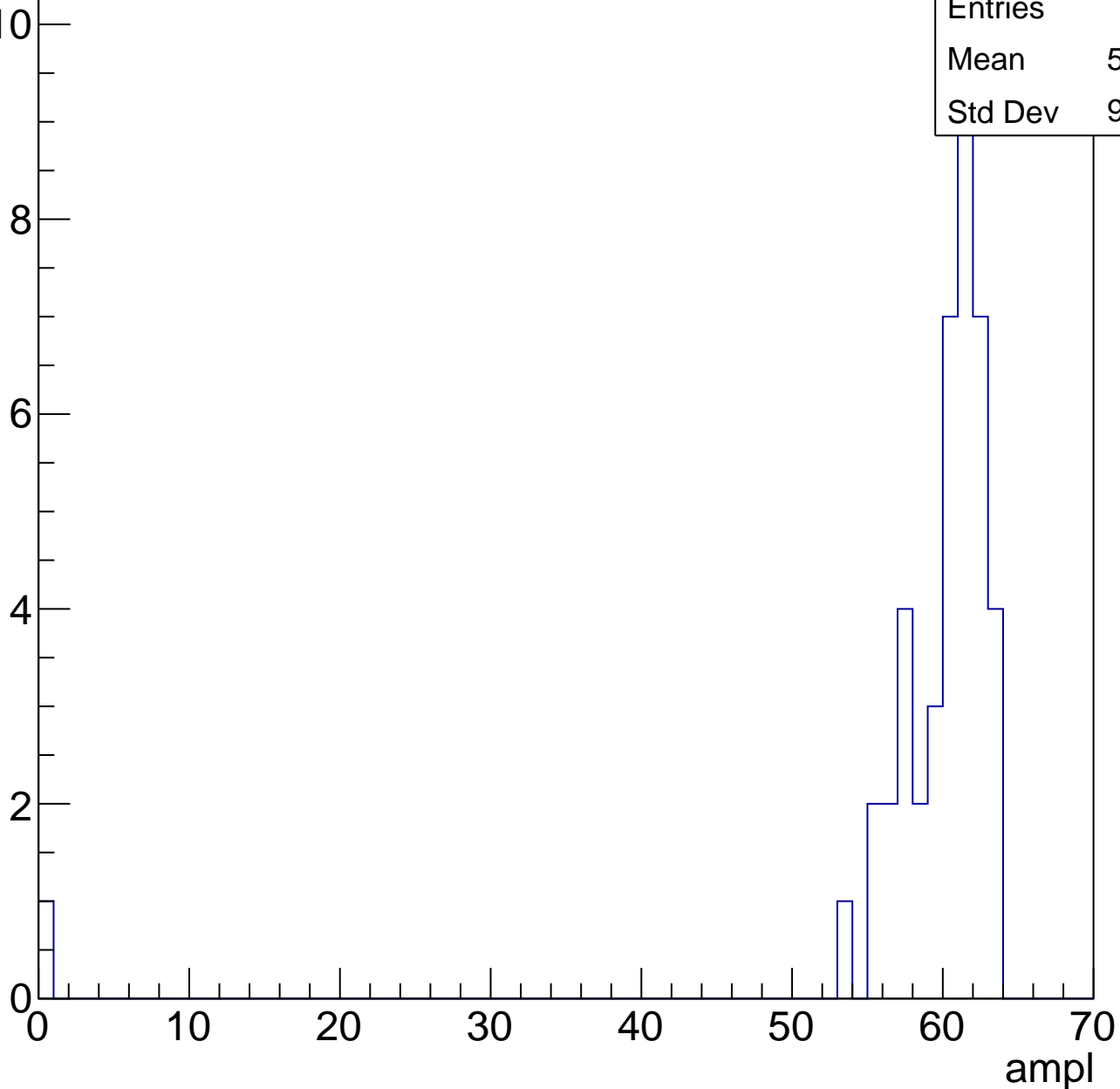


B0L102S, U24-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.42
Std Dev	9.332

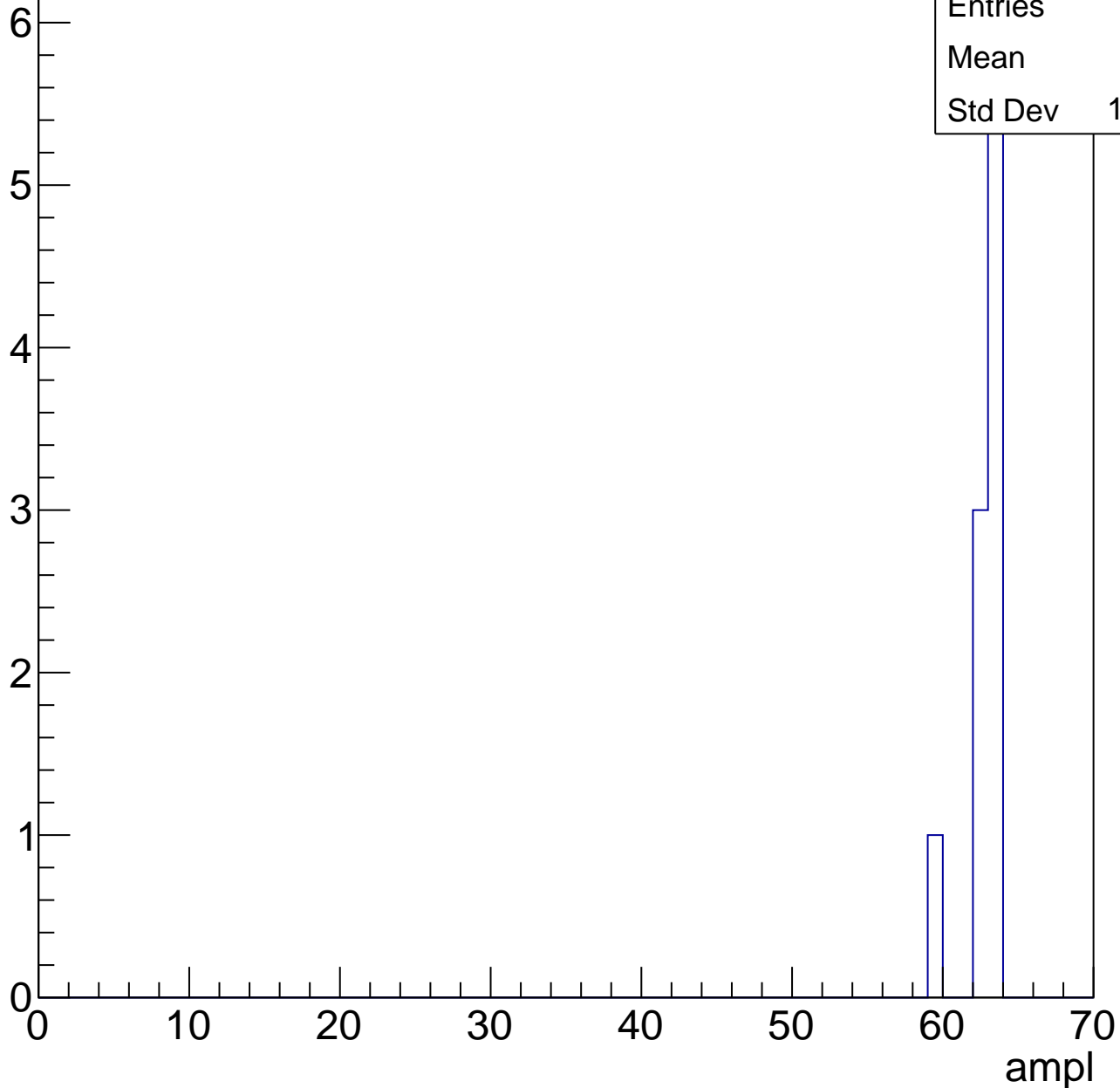


B0L102S, U24-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	62.3
Std Dev	1.187



B0L102S, U24-ch79, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch80, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	30
Std Dev	3.471

Gaus mean : 30.7294

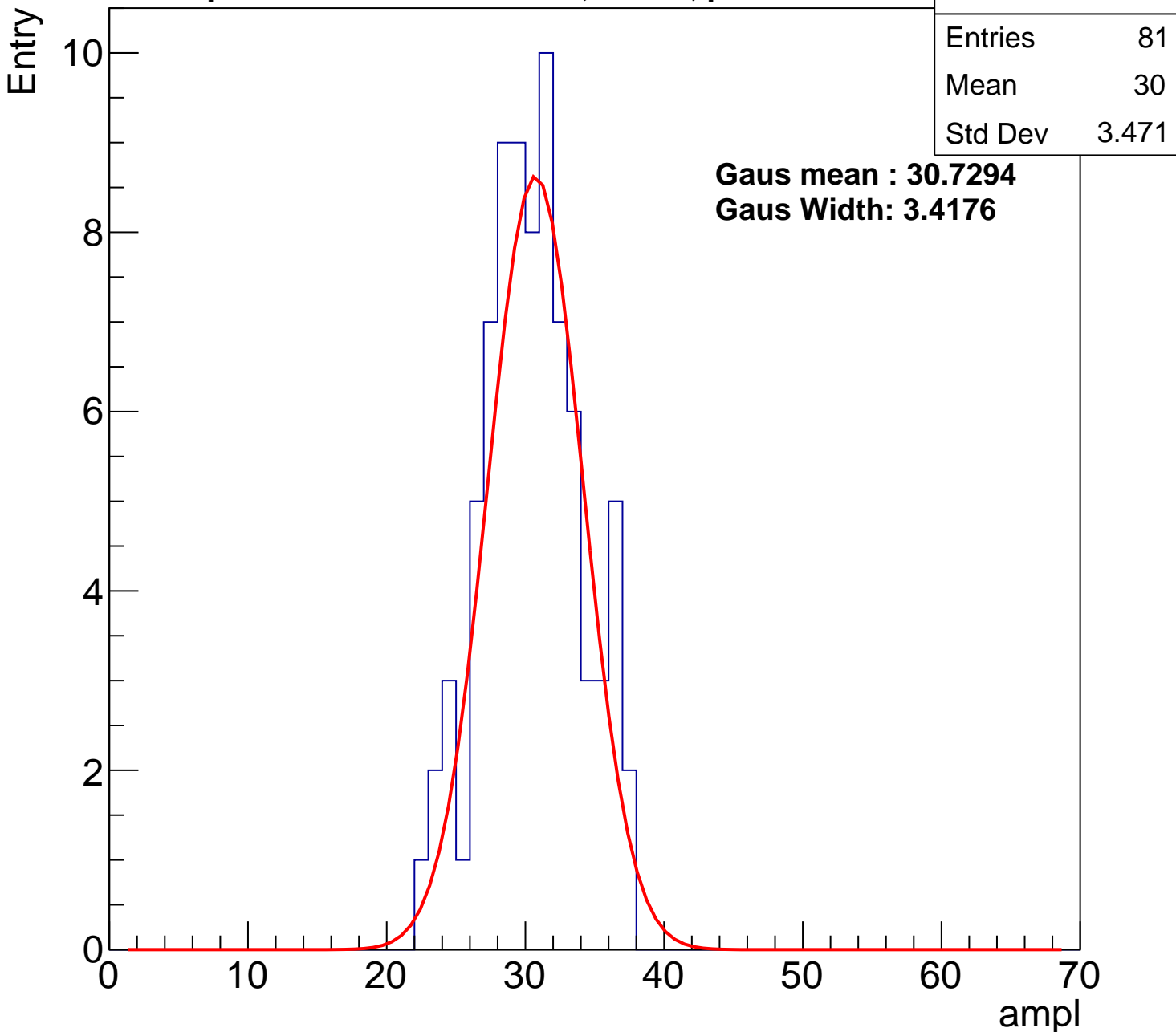
Gaus Width: 3.4176

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch80, adc1

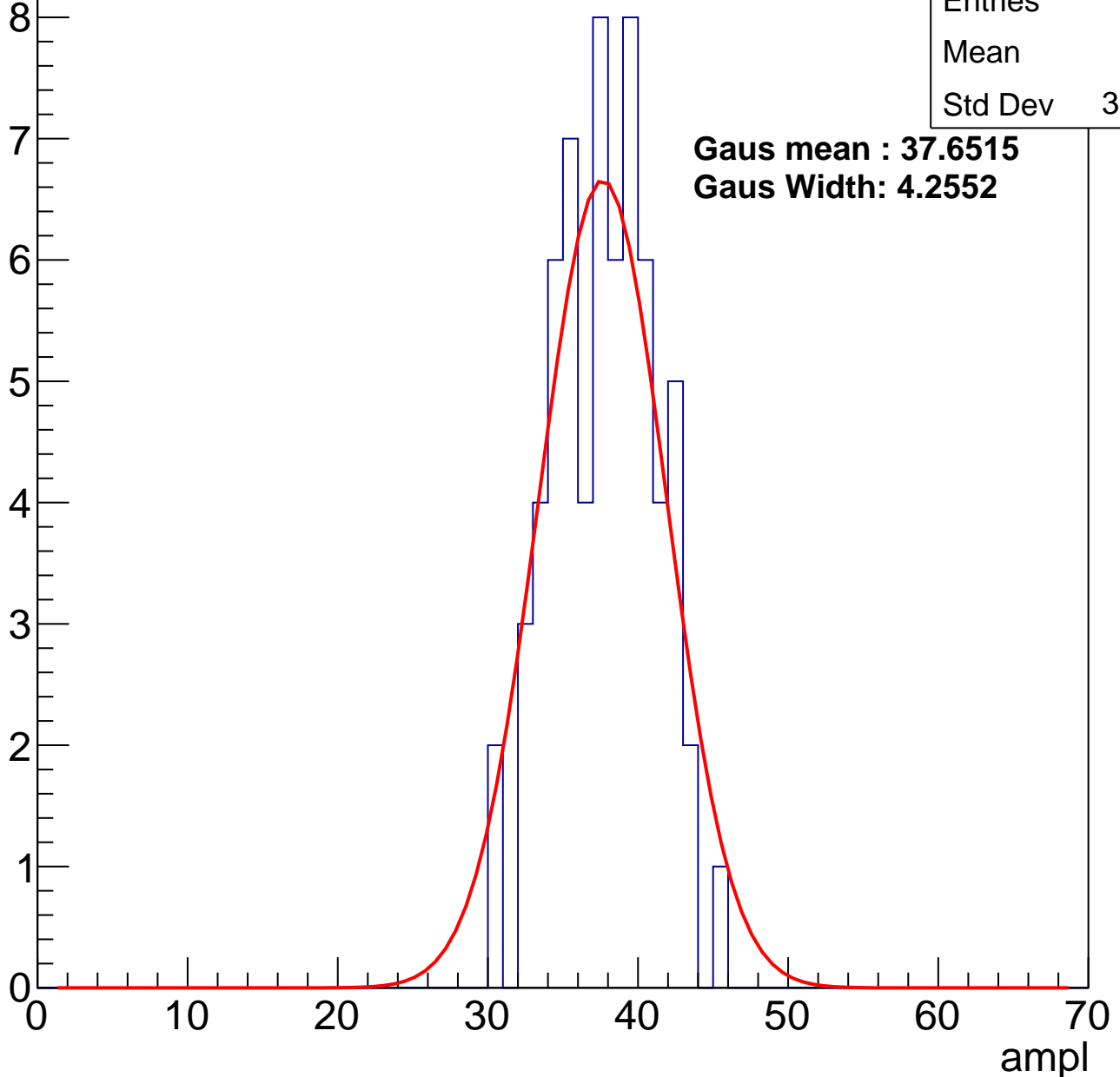
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	37.3
Std Dev	3.335

Gaus mean : 37.6515

Gaus Width: 4.2552



B0L102S, U24-ch80, adc2

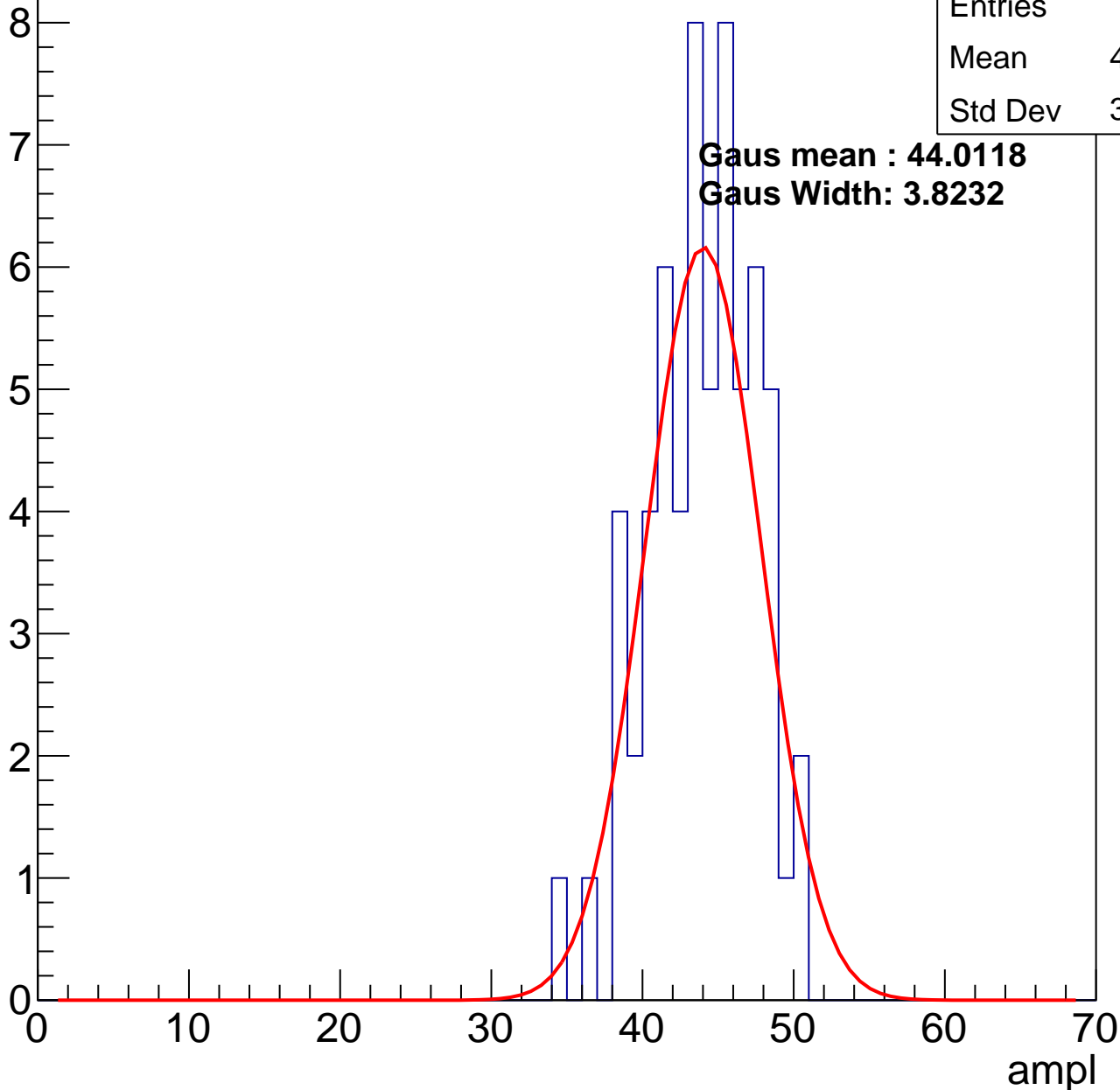
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.53
Std Dev	3.467

Gaus mean : 44.0118

Gaus Width: 3.8232

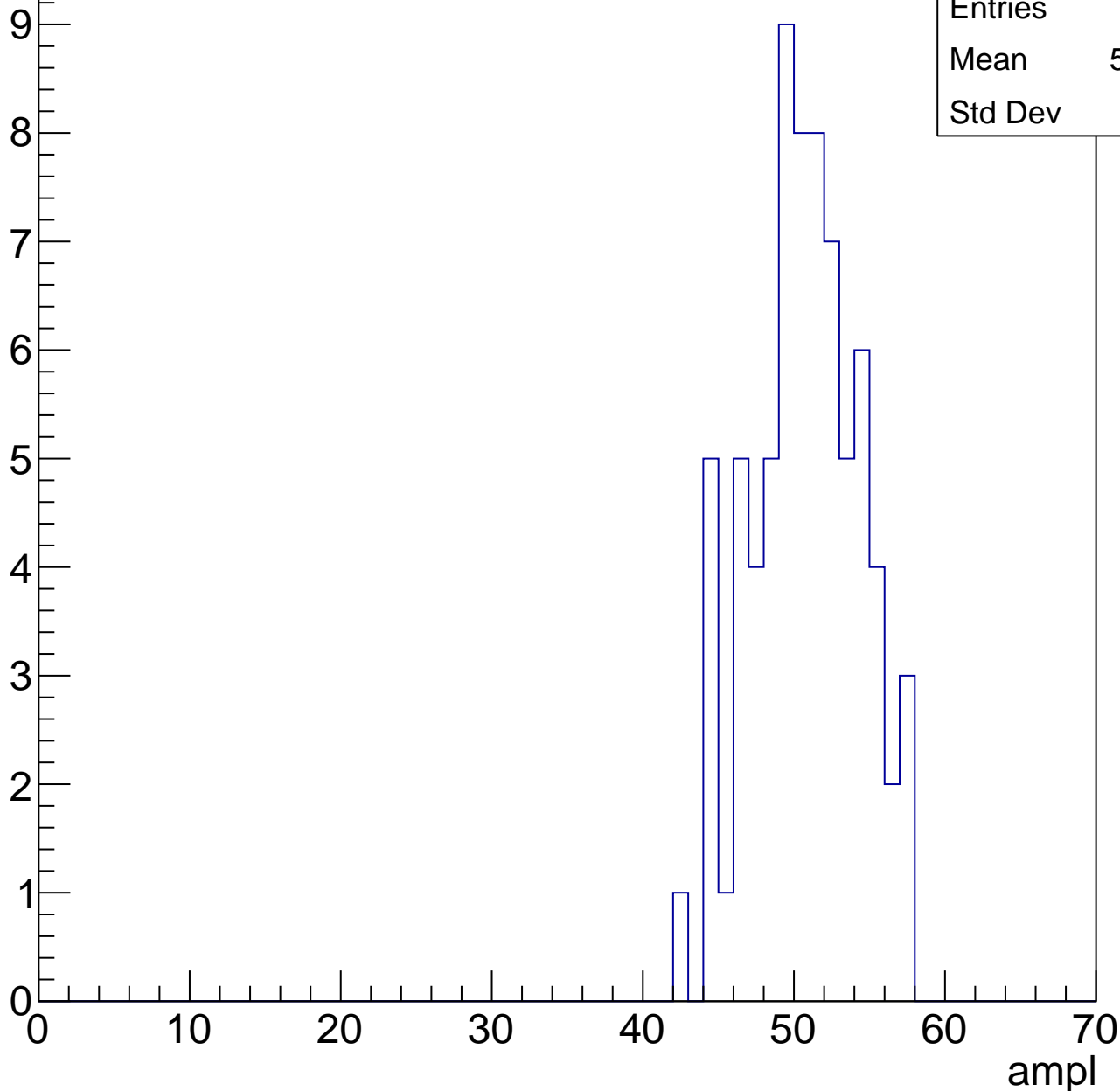


B0L102S, U24-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.27
Std Dev	3.52



B0L102S, U24-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

6

5

4

3

2

1

0

Entries 44

Mean 56.27

Std Dev 2.839

0

10

20

30

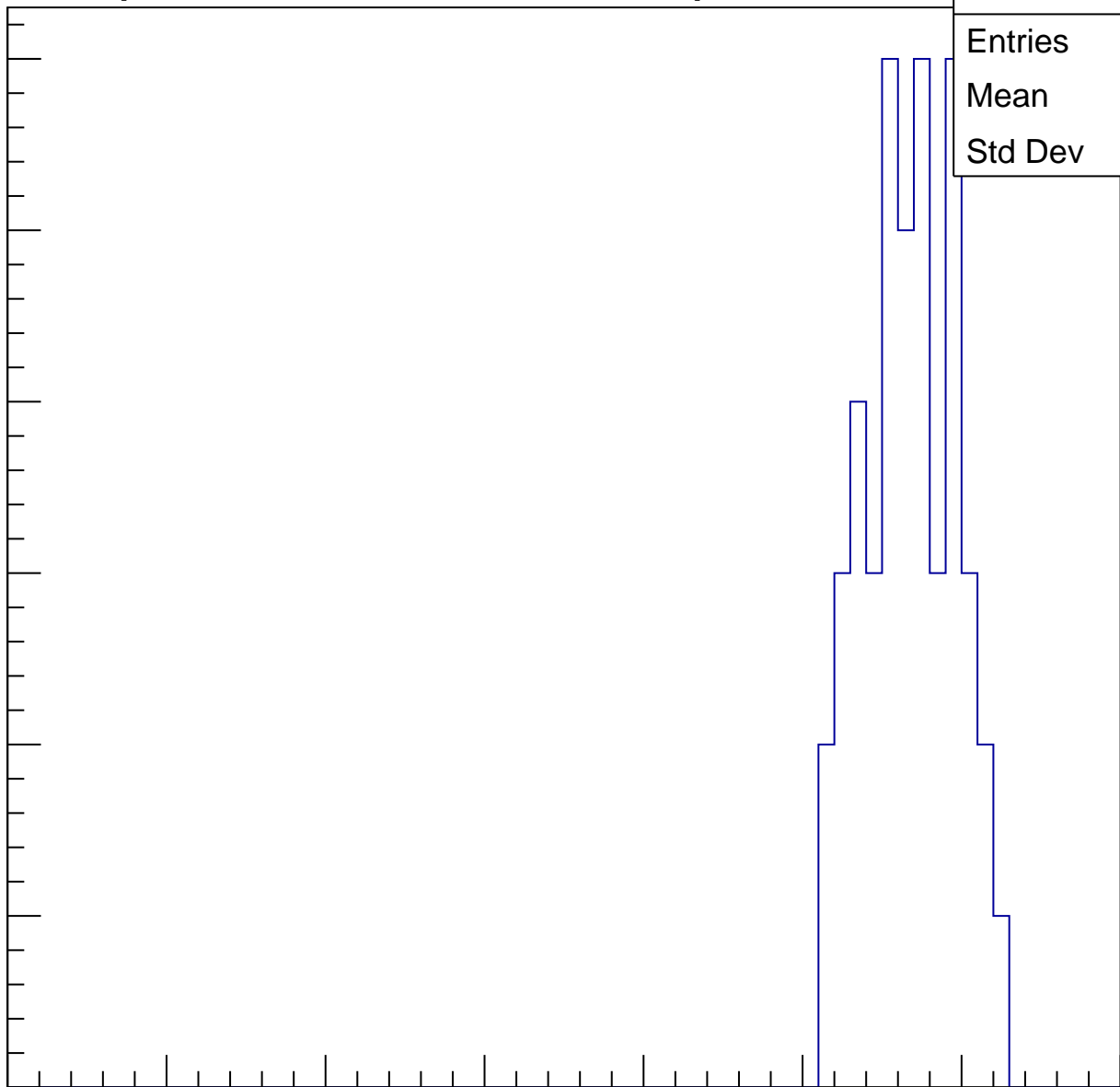
40

50

60

70

ampl

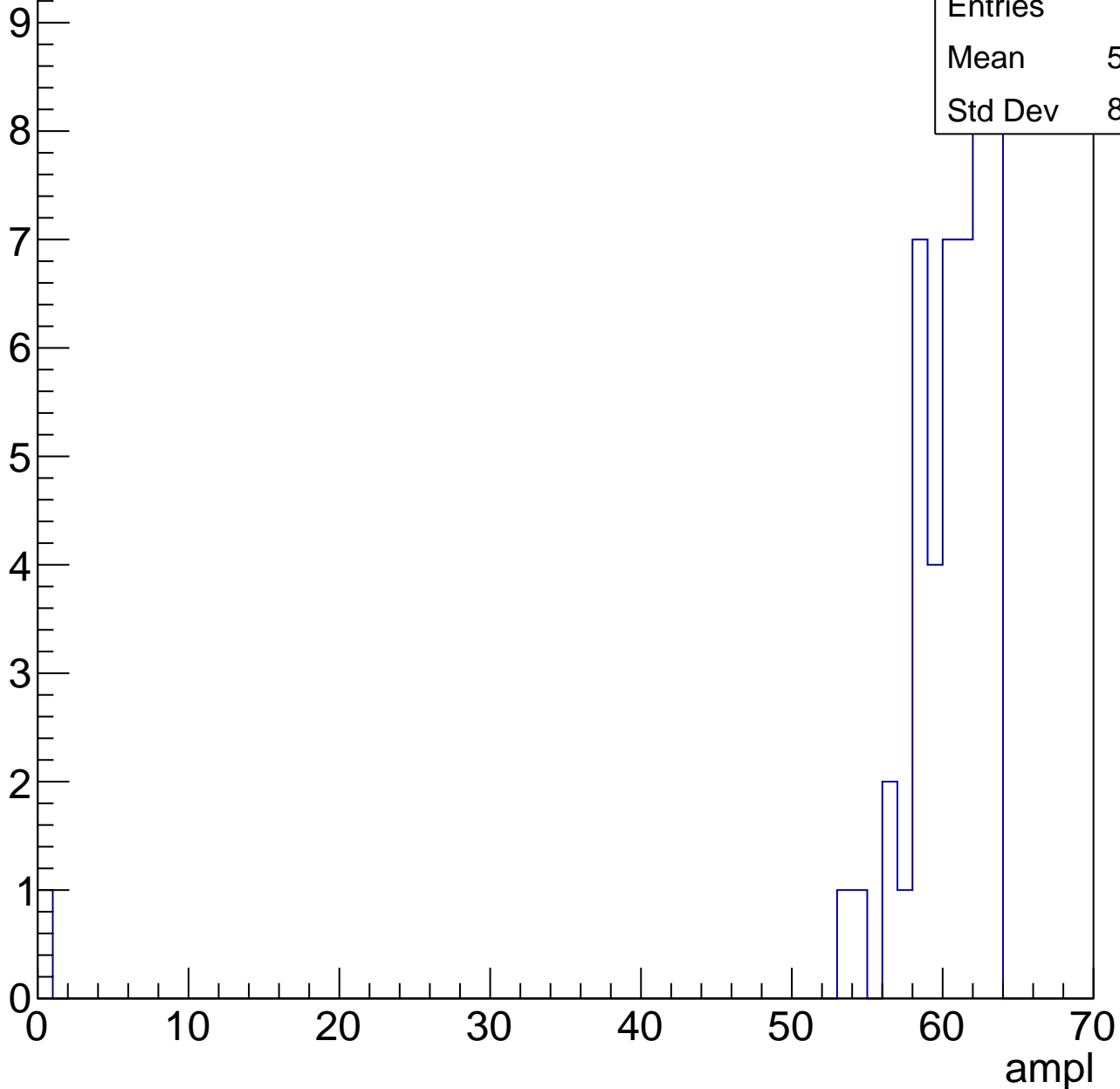


B0L102S, U24-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

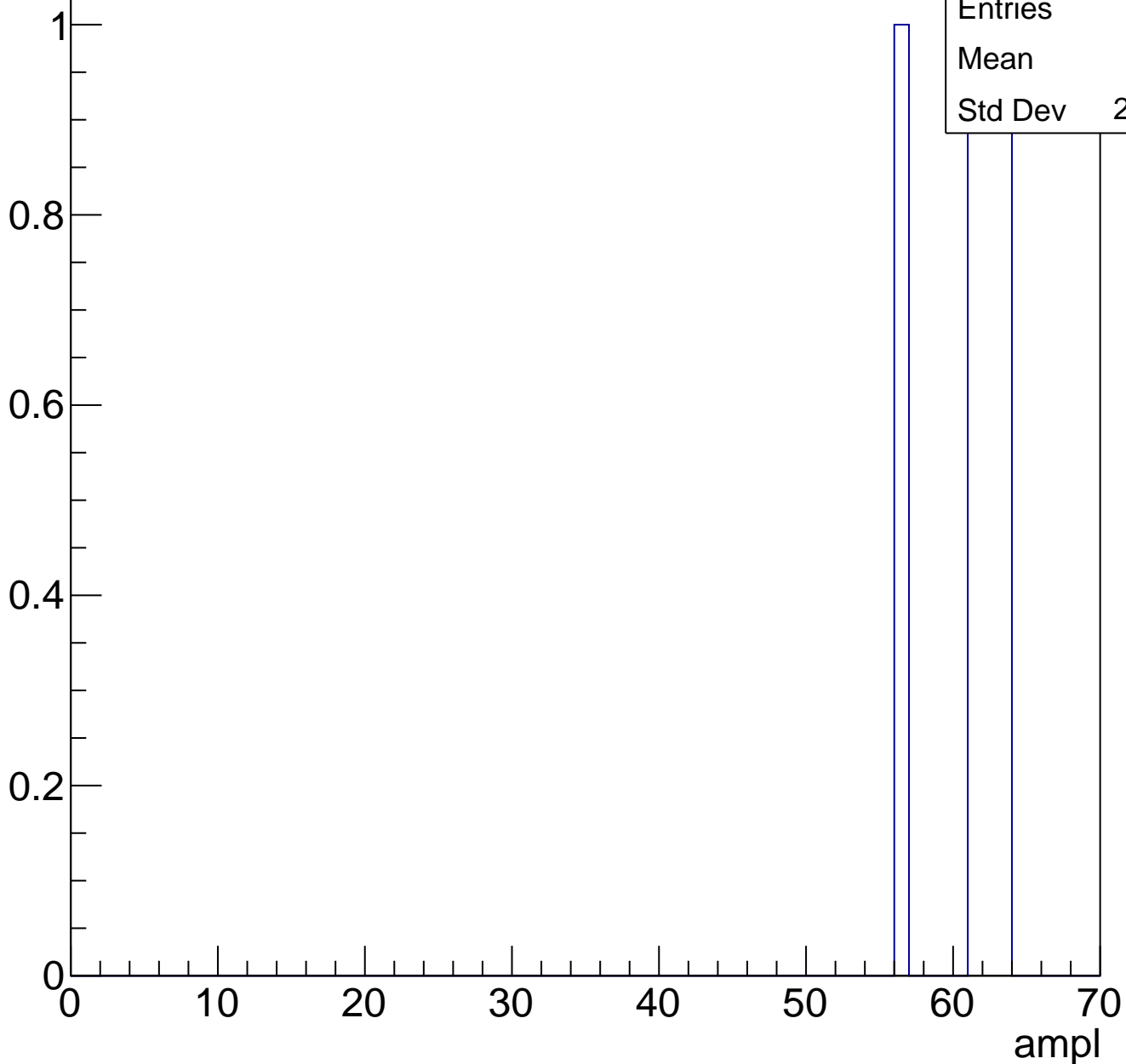
Entries	48
Mean	58.92
Std Dev	8.923



B0L102S, U24-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch81, adc0

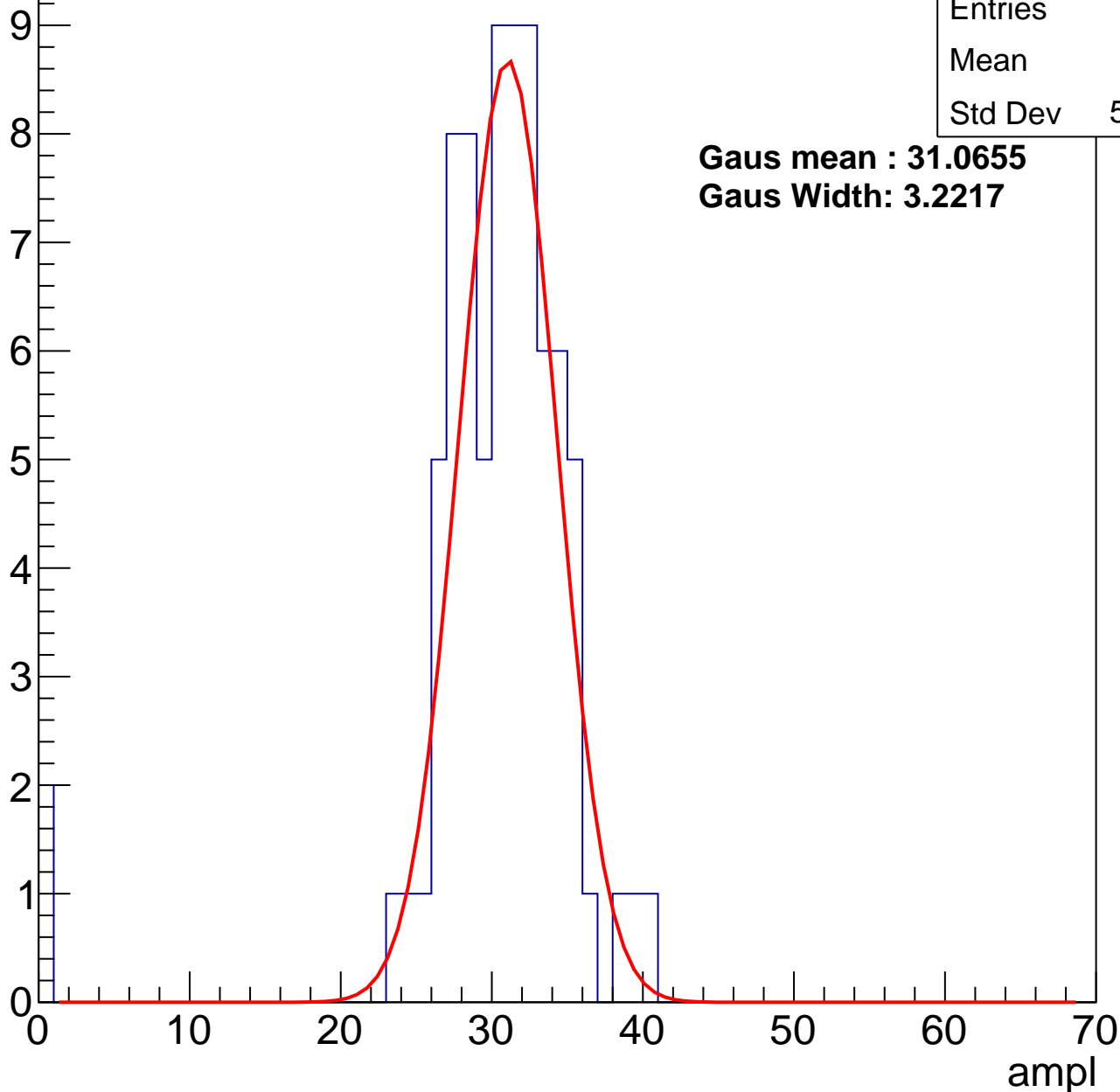
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	29.8
Std Dev	5.843

Gaus mean : 31.0655

Gaus Width: 3.2217



B0L102S, U24-ch81, adc1

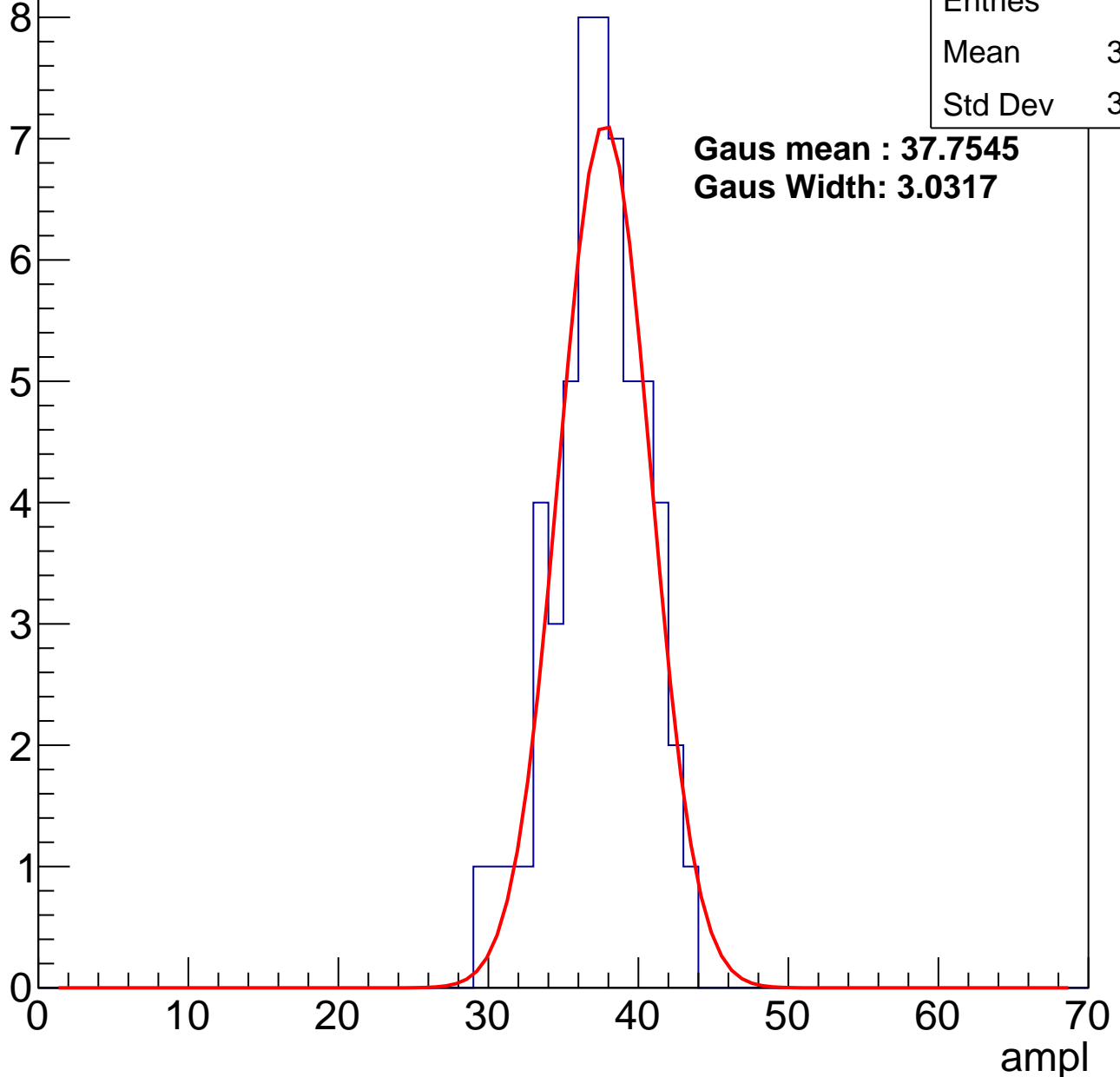
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.91
Std Dev	3.031

Gaus mean : 37.7545

Gaus Width: 3.0317



B0L102S, U24-ch81, adc2

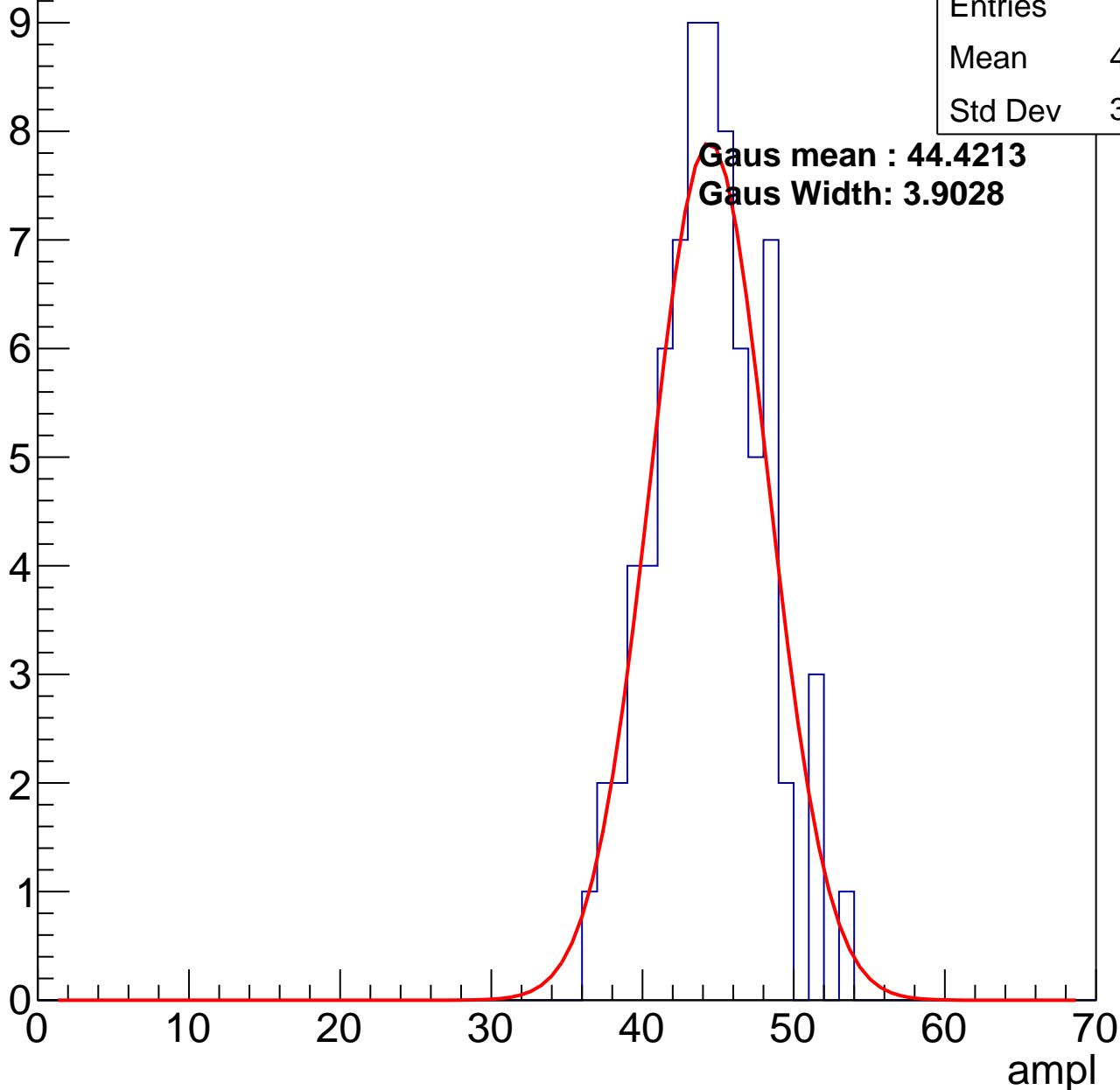
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.89
Std Dev	3.545

Gaus mean : 44.4213

Gaus Width: 3.9028

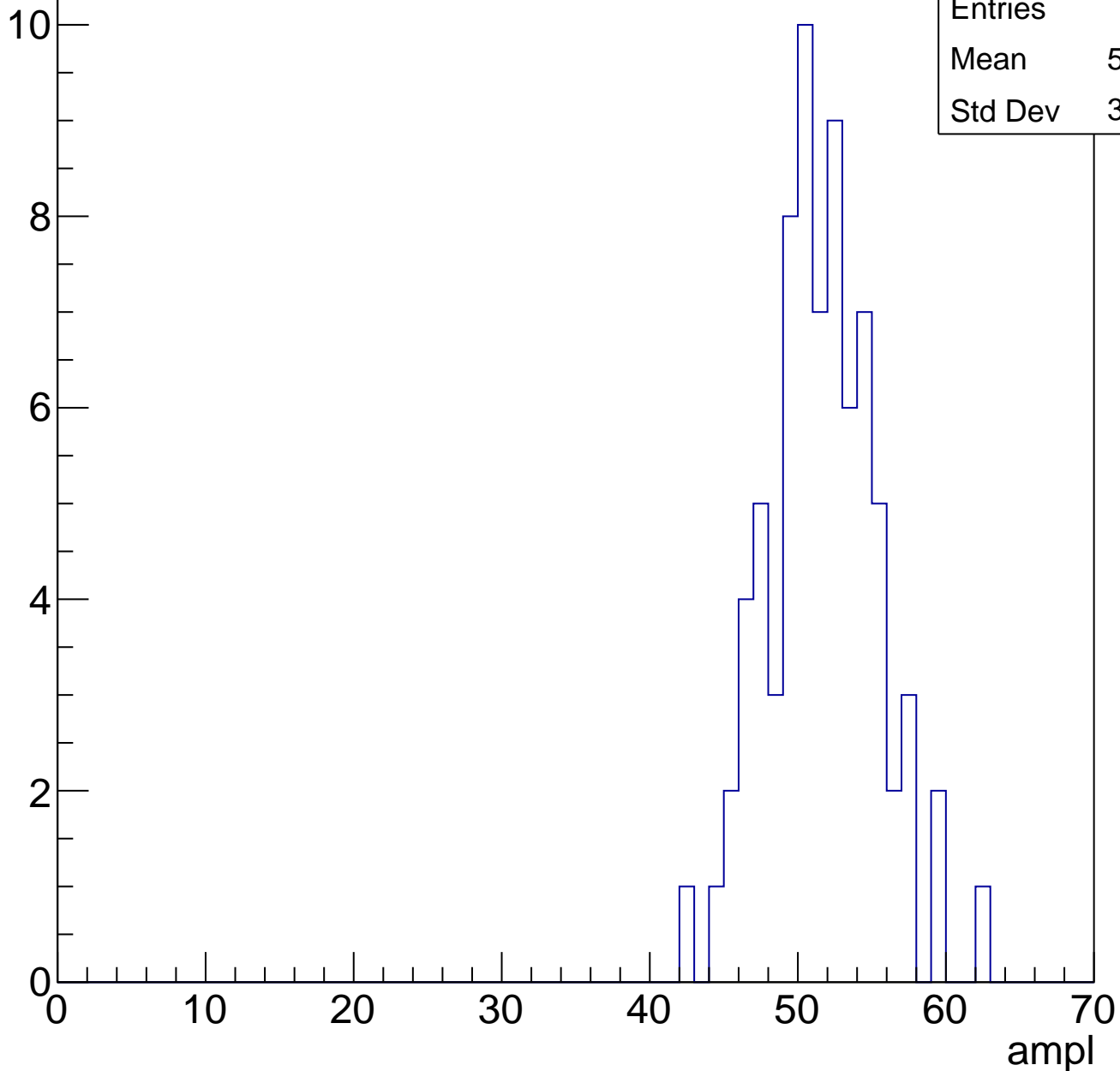


B0L102S, U24-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	51.18
Std Dev	3.684

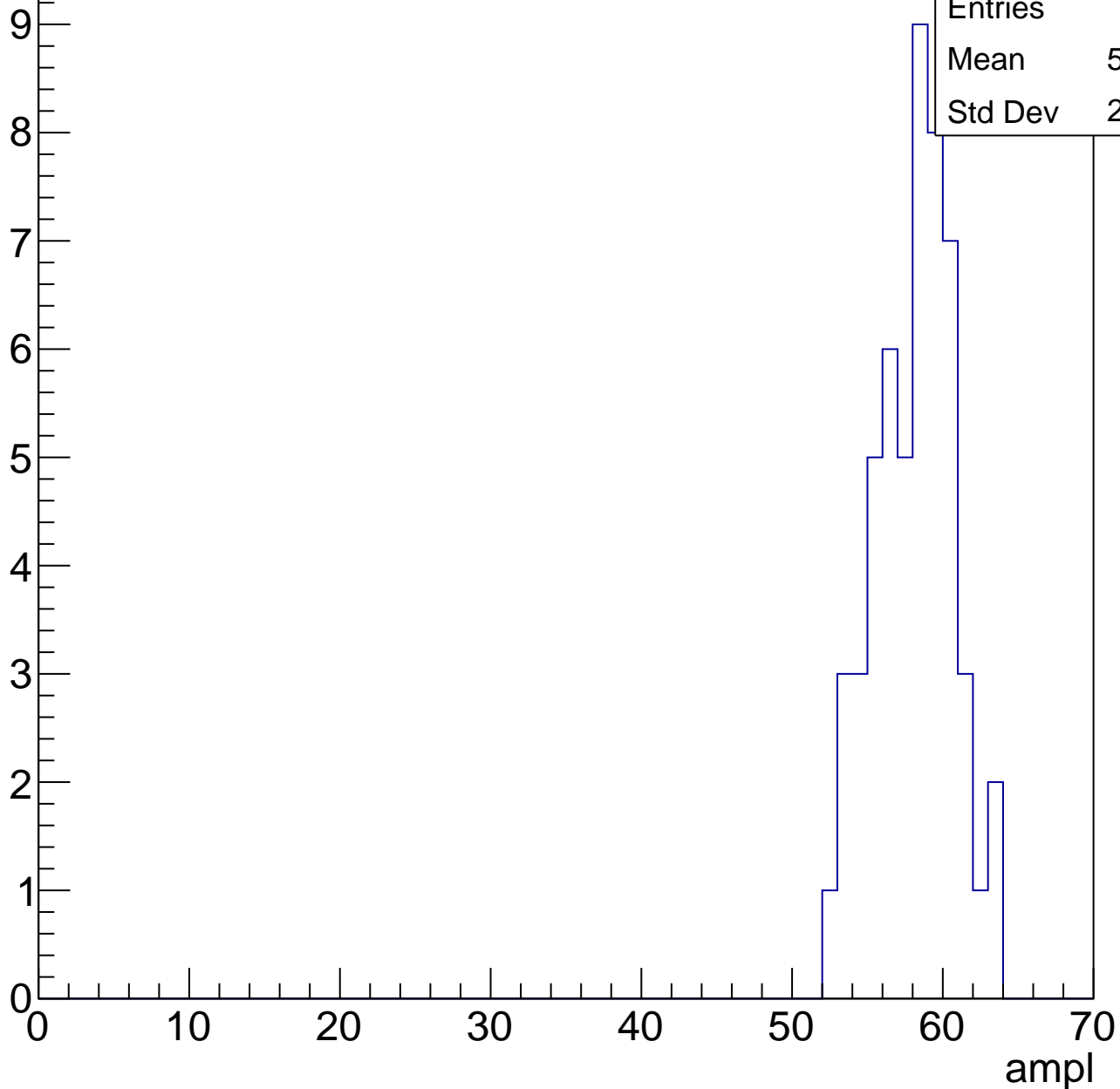
Entry



B0L102S, U24-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

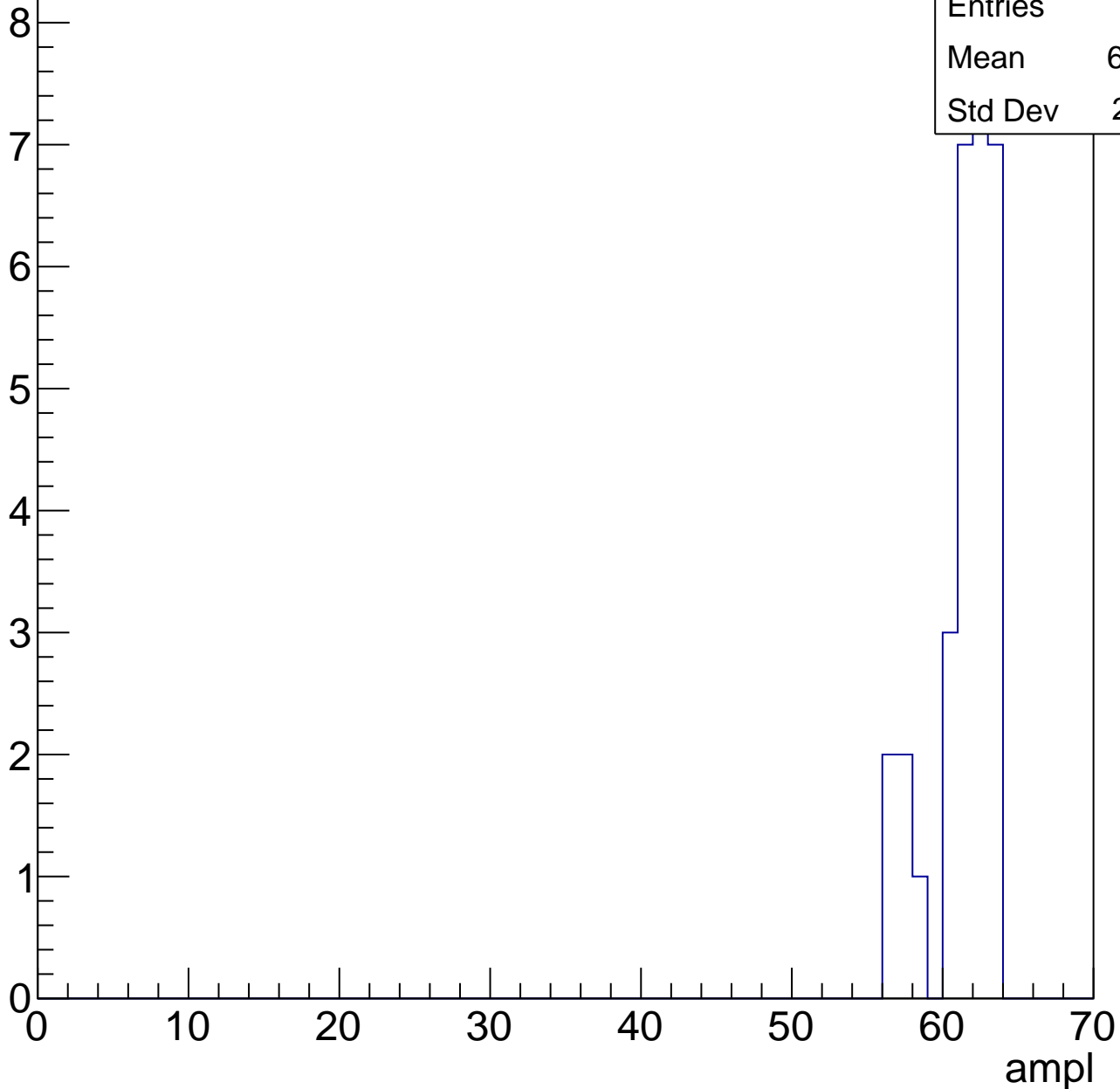


B0L102S, U24-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

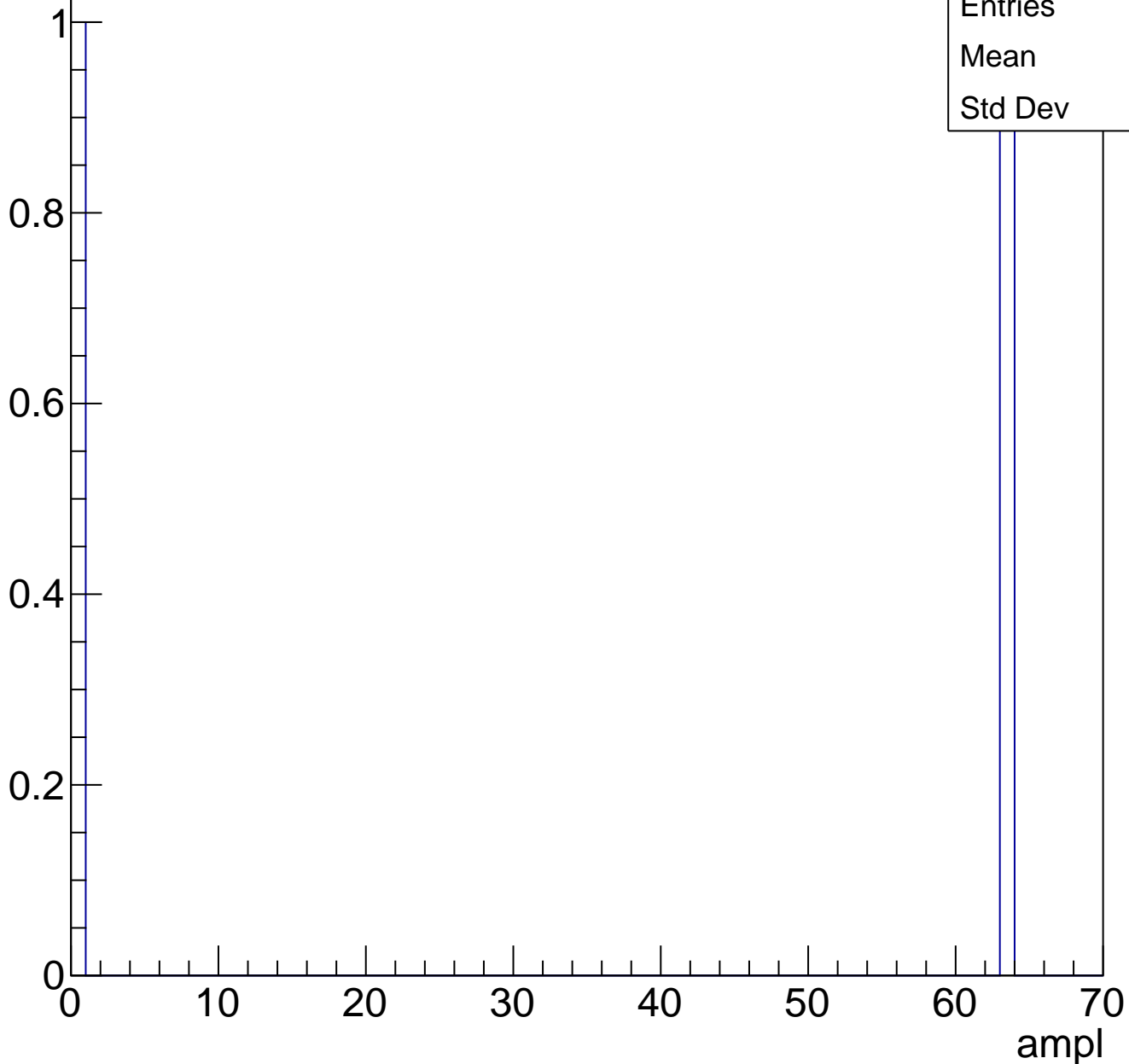
Entries	30
Mean	60.93
Std Dev	2.081



B0L102S, U24-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch82, adc0

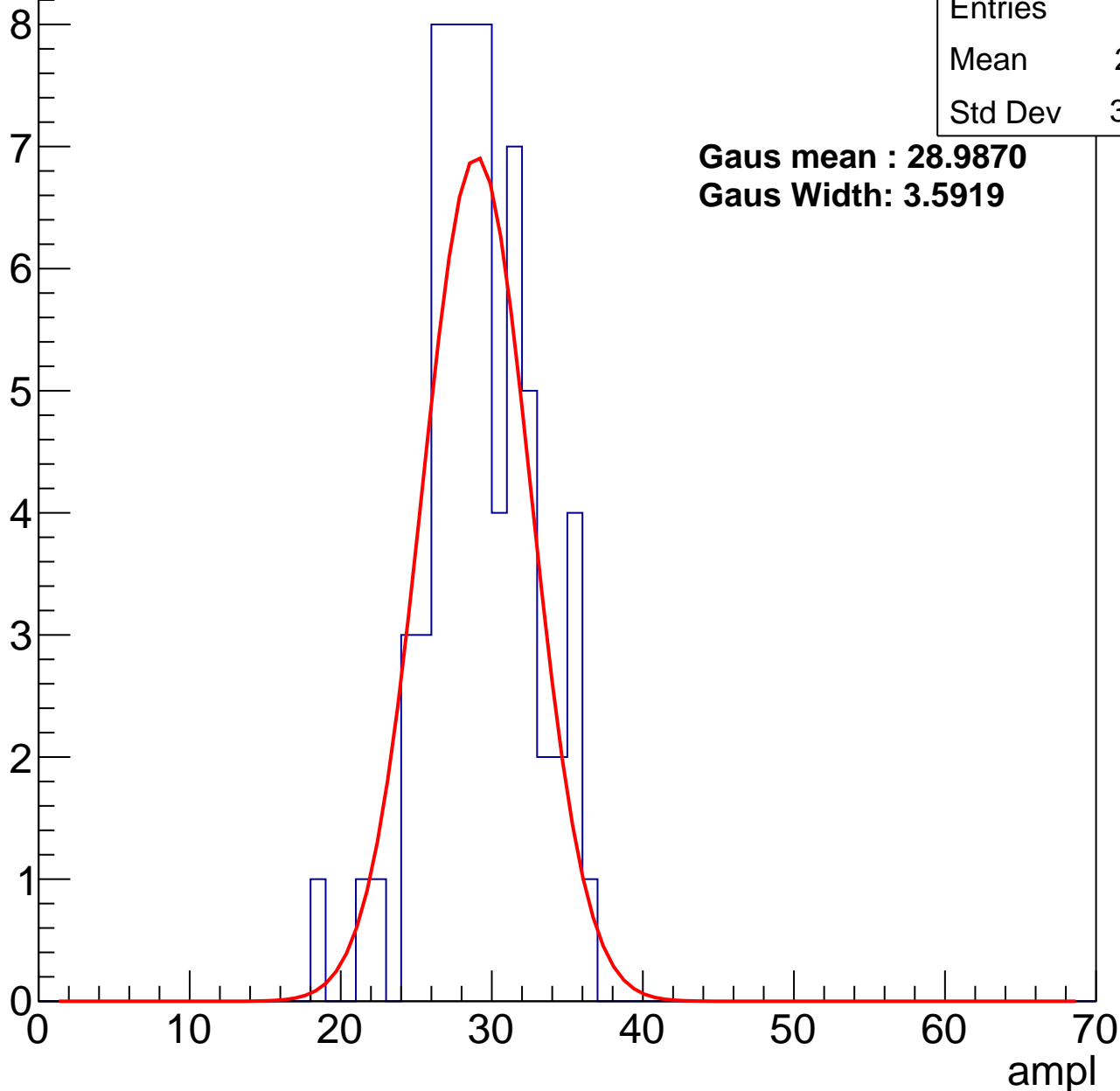
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	28.71
Std Dev	3.515

Gaus mean : 28.9870

Gaus Width: 3.5919



B0L102S, U24-ch82, adc1

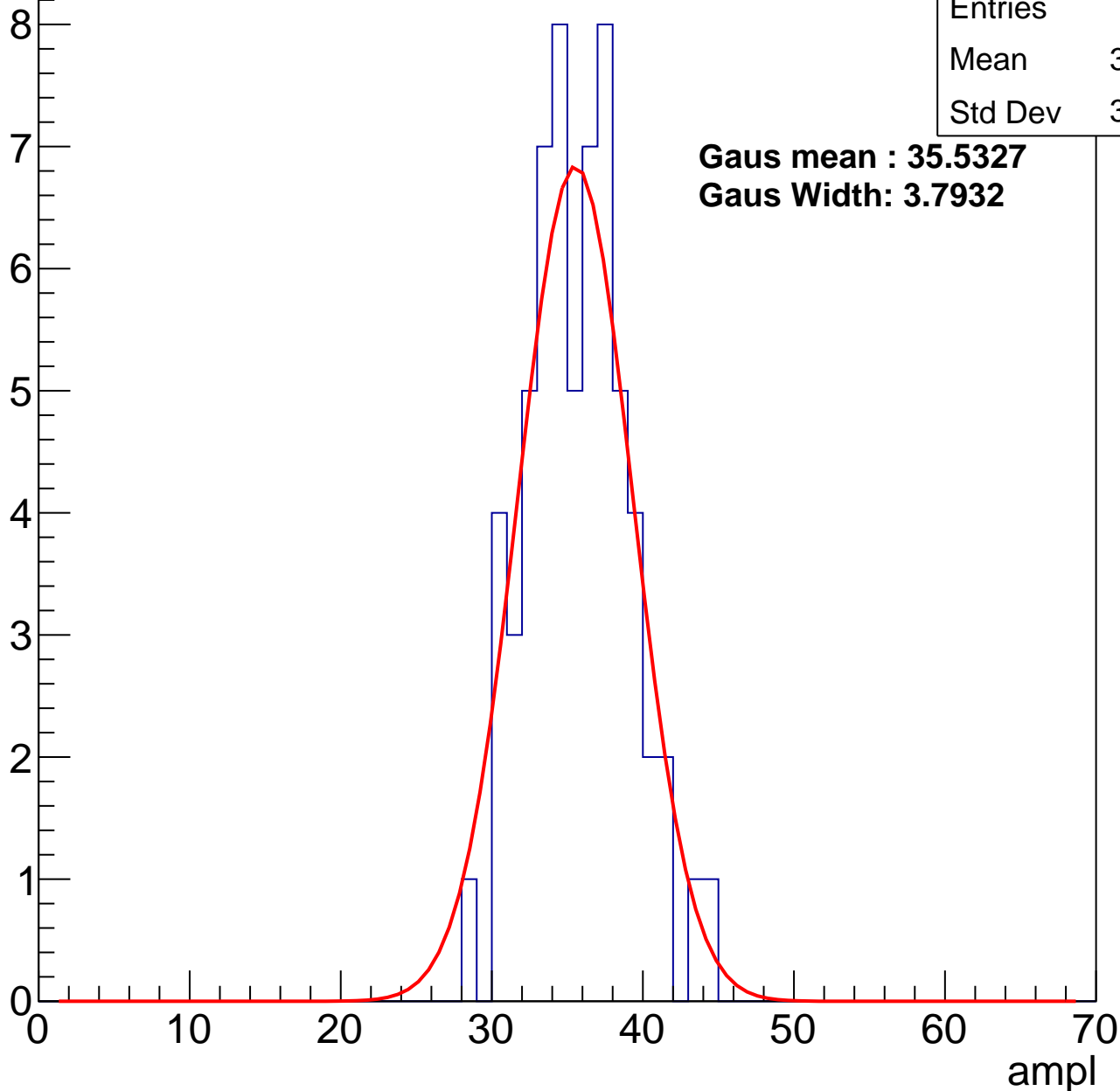
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.27
Std Dev	3.306

Gaus mean : 35.5327

Gaus Width: 3.7932



B0L102S, U24-ch82, adc2

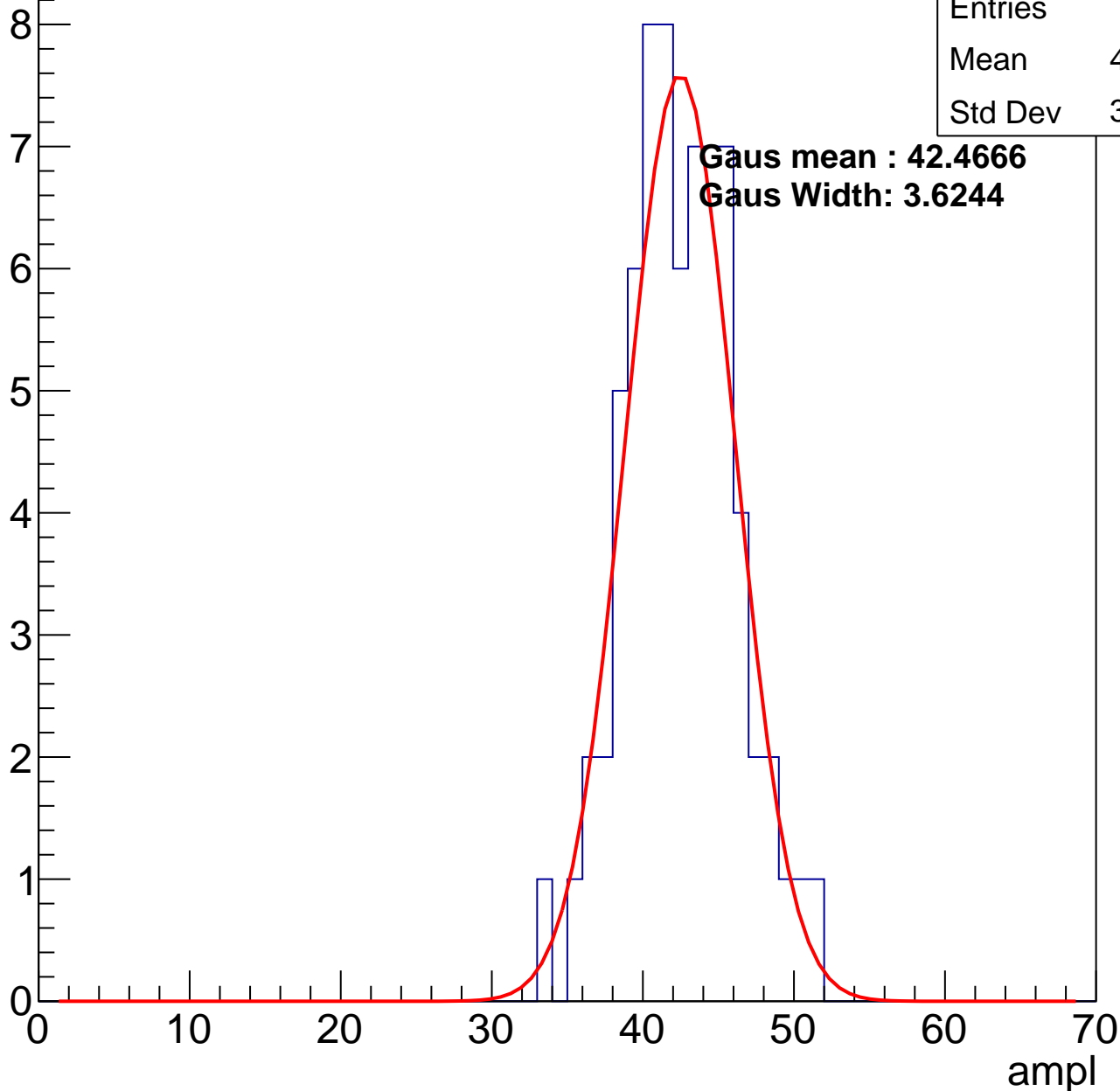
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.06
Std Dev	3.568

Gaus mean : 42.4666

Gaus Width: 3.6244

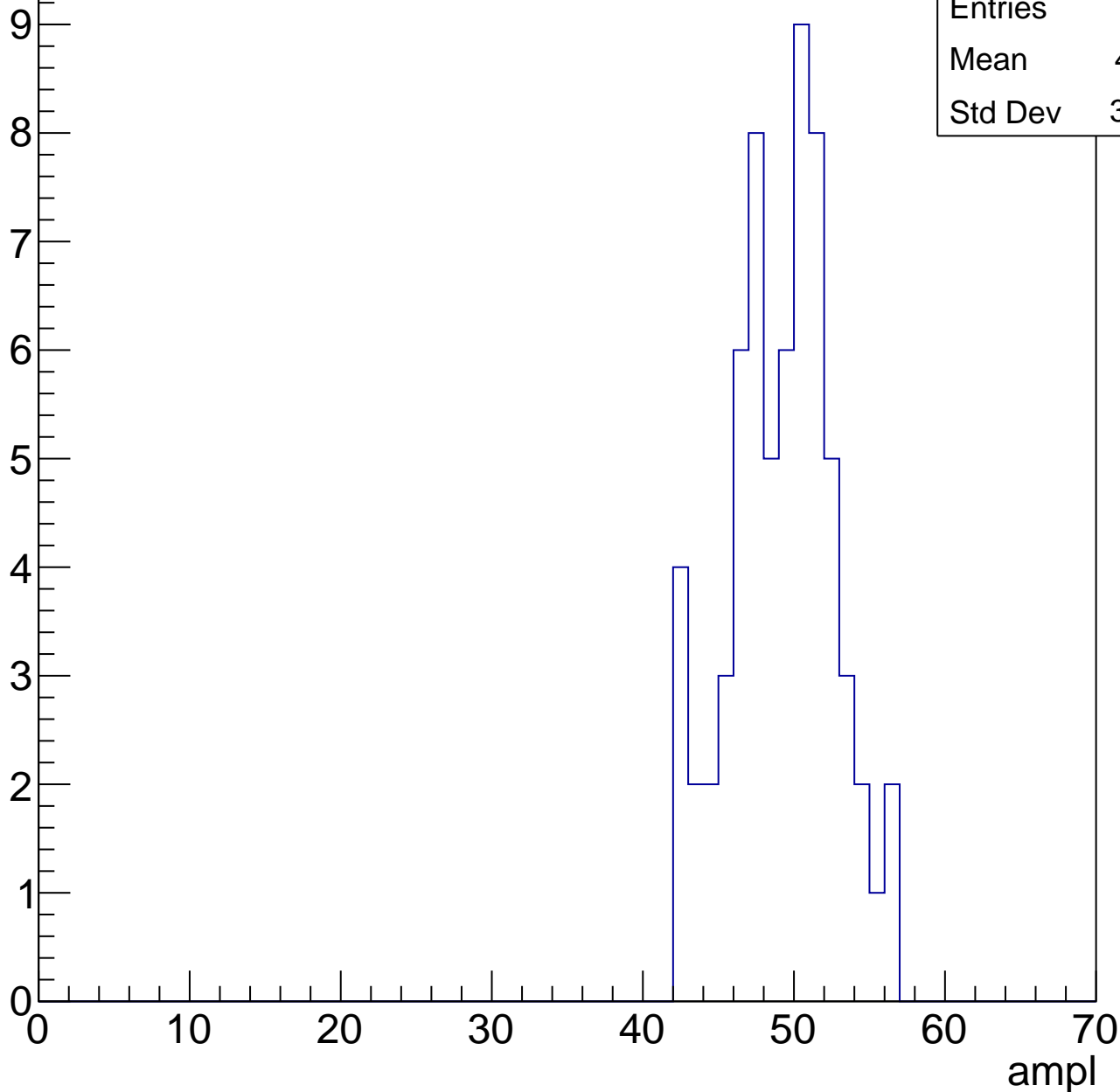


B0L102S, U24-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	48.71
Std Dev	3.415

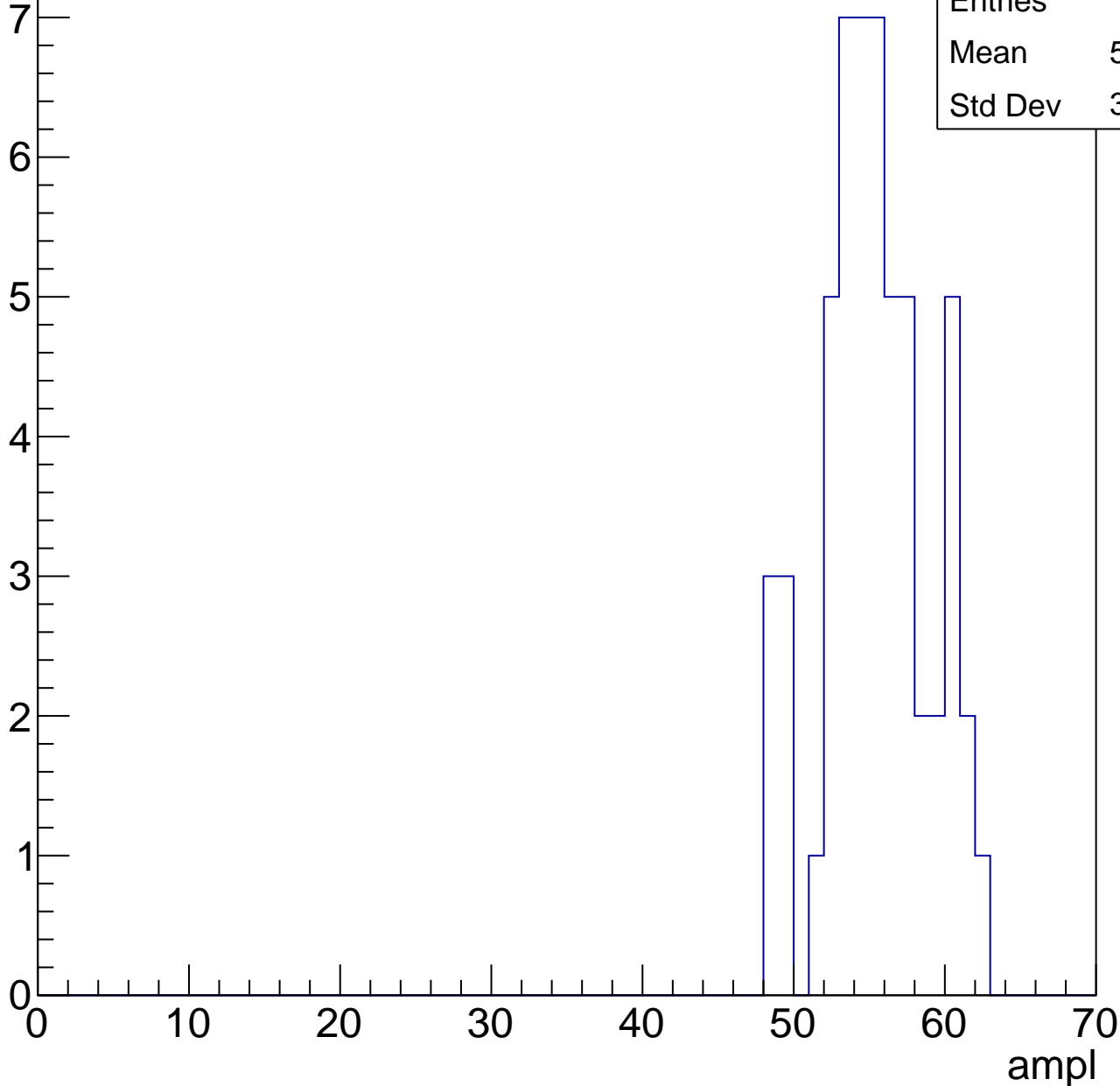


B0L102S, U24-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

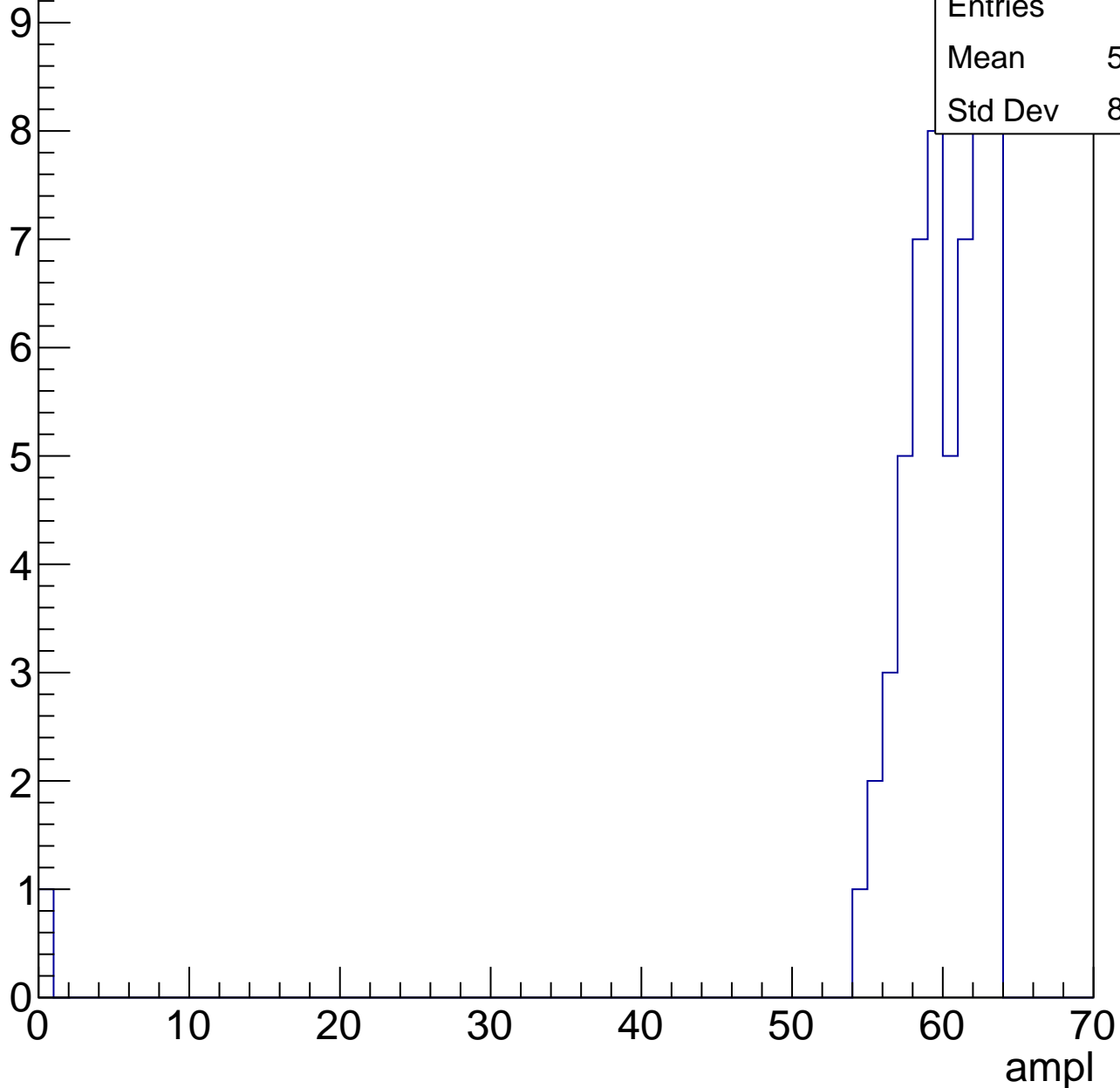
Entries	55
Mean	54.89
Std Dev	3.494



B0L102S, U24-ch82, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch82, 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

3

Mean

60.67

Std Dev

2.055

B0L102S, U24-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch83, adc0

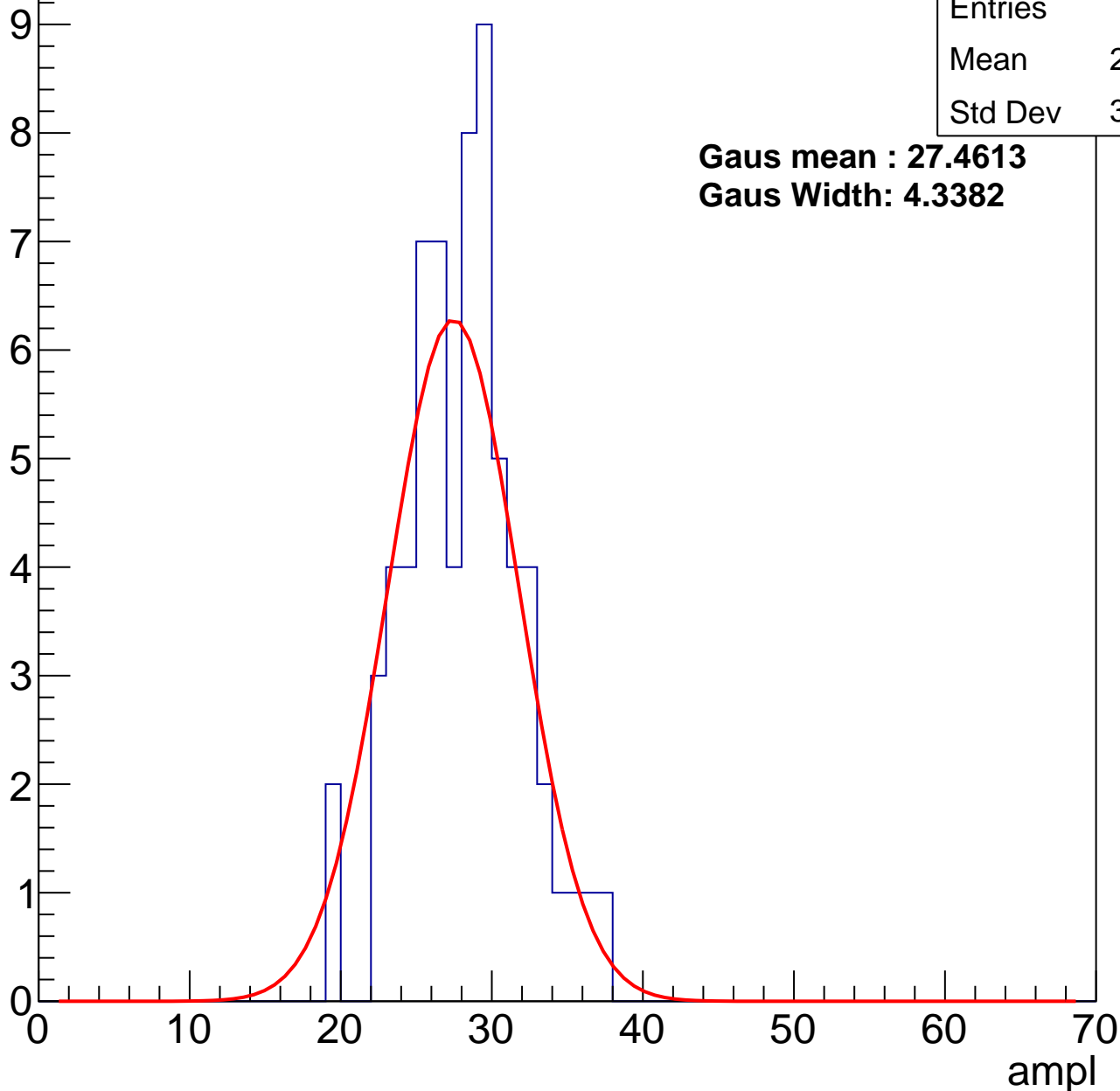
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	27.64
Std Dev	3.724

Gaus mean : 27.4613

Gaus Width: 4.3382



B0L102S, U24-ch83, adc1

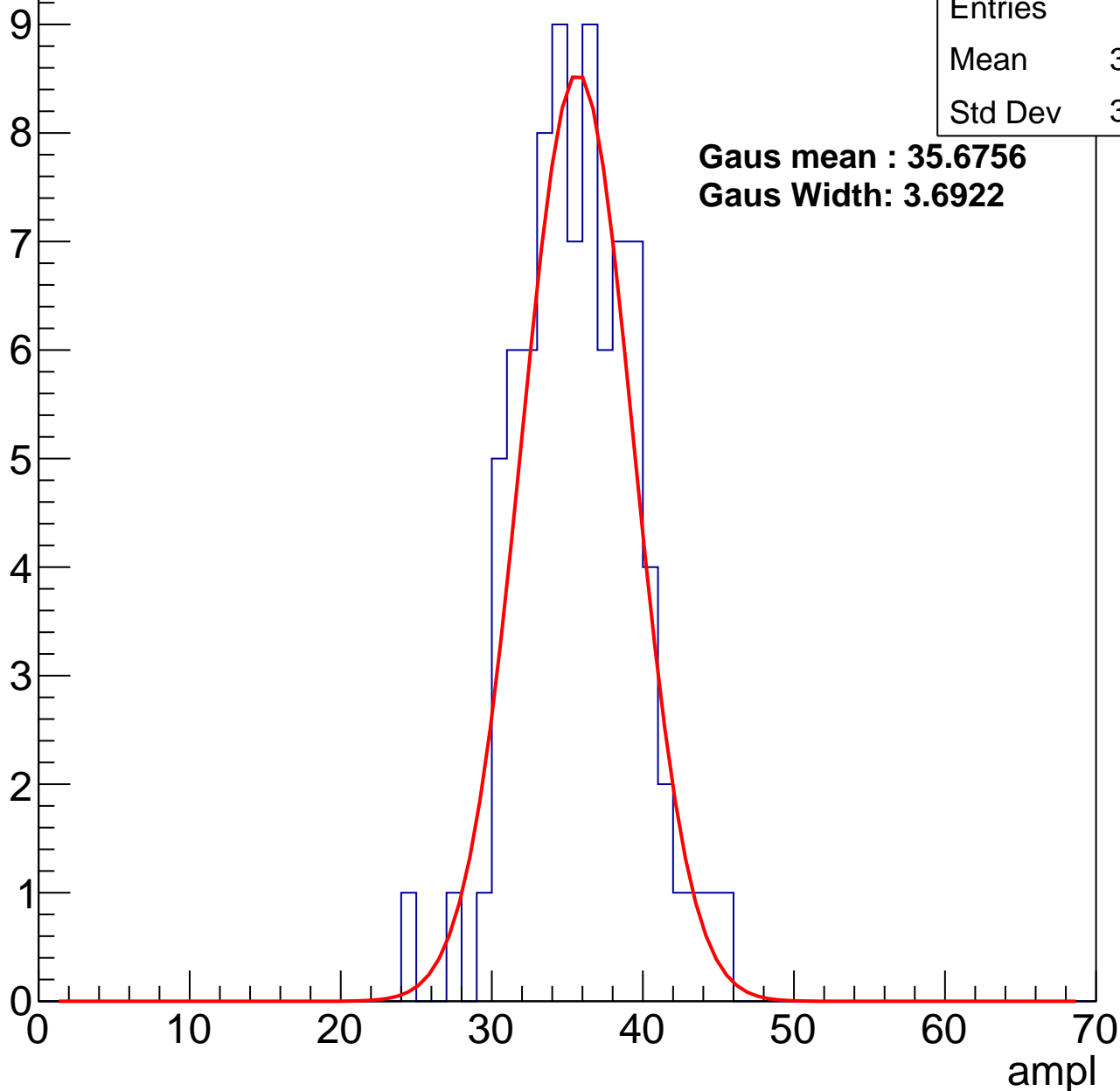
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	35.23
Std Dev	3.813

Gaus mean : 35.6756

Gaus Width: 3.6922



B0L102S, U24-ch83, adc2

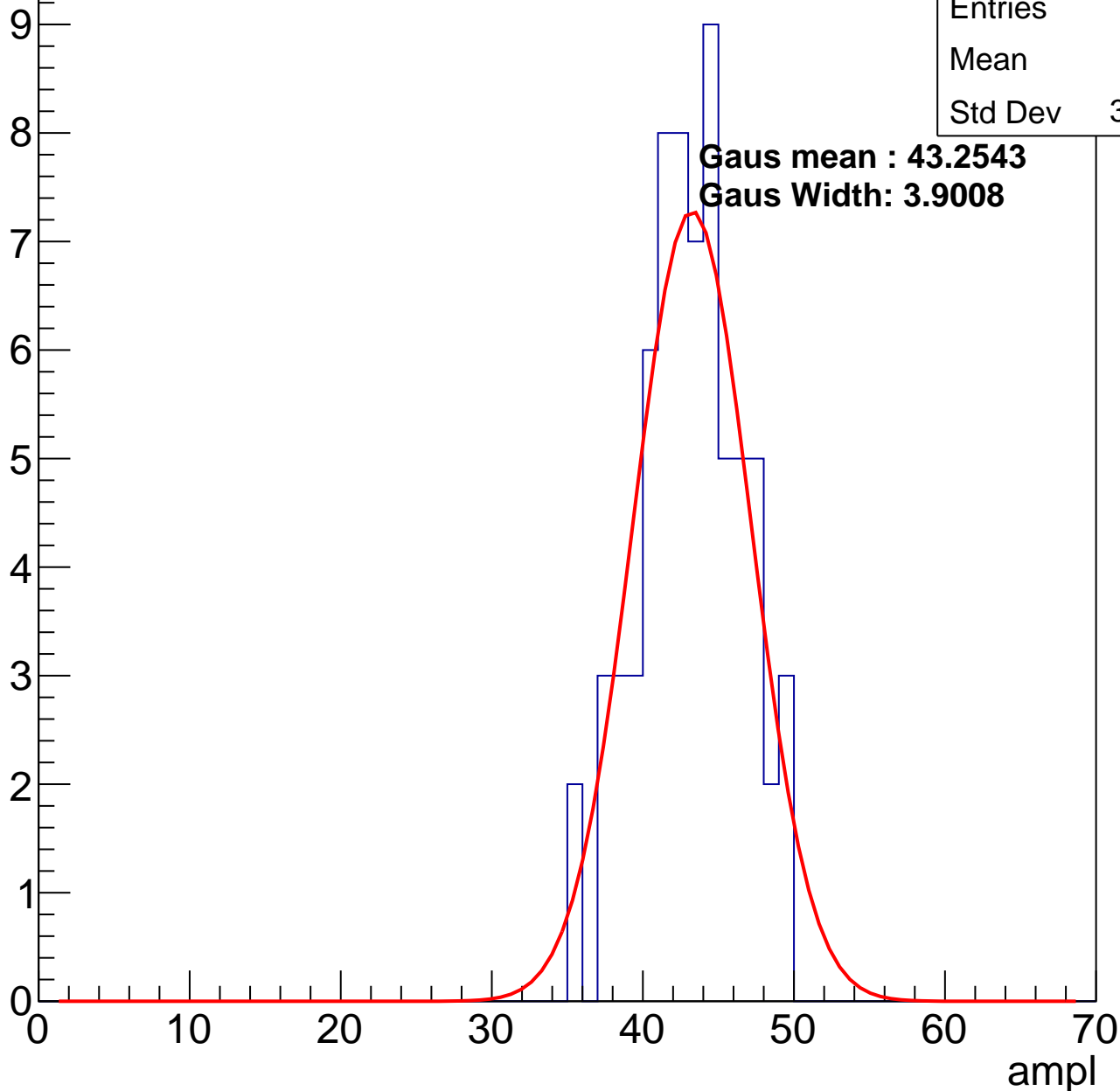
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.7
Std Dev	3.316

Gaus mean : 43.2543

Gaus Width: 3.9008

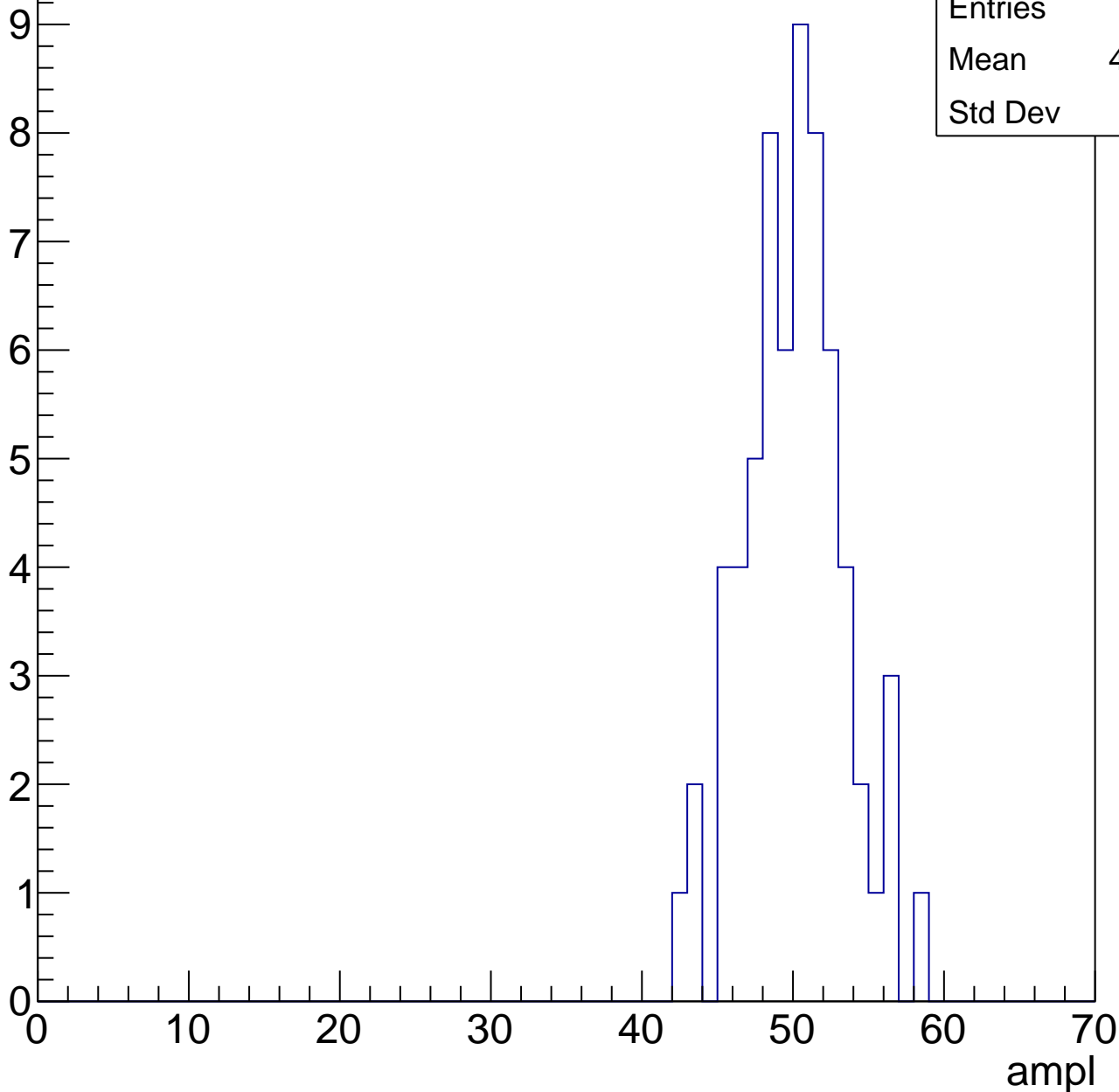


B0L102S, U24-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.62
Std Dev	3.3

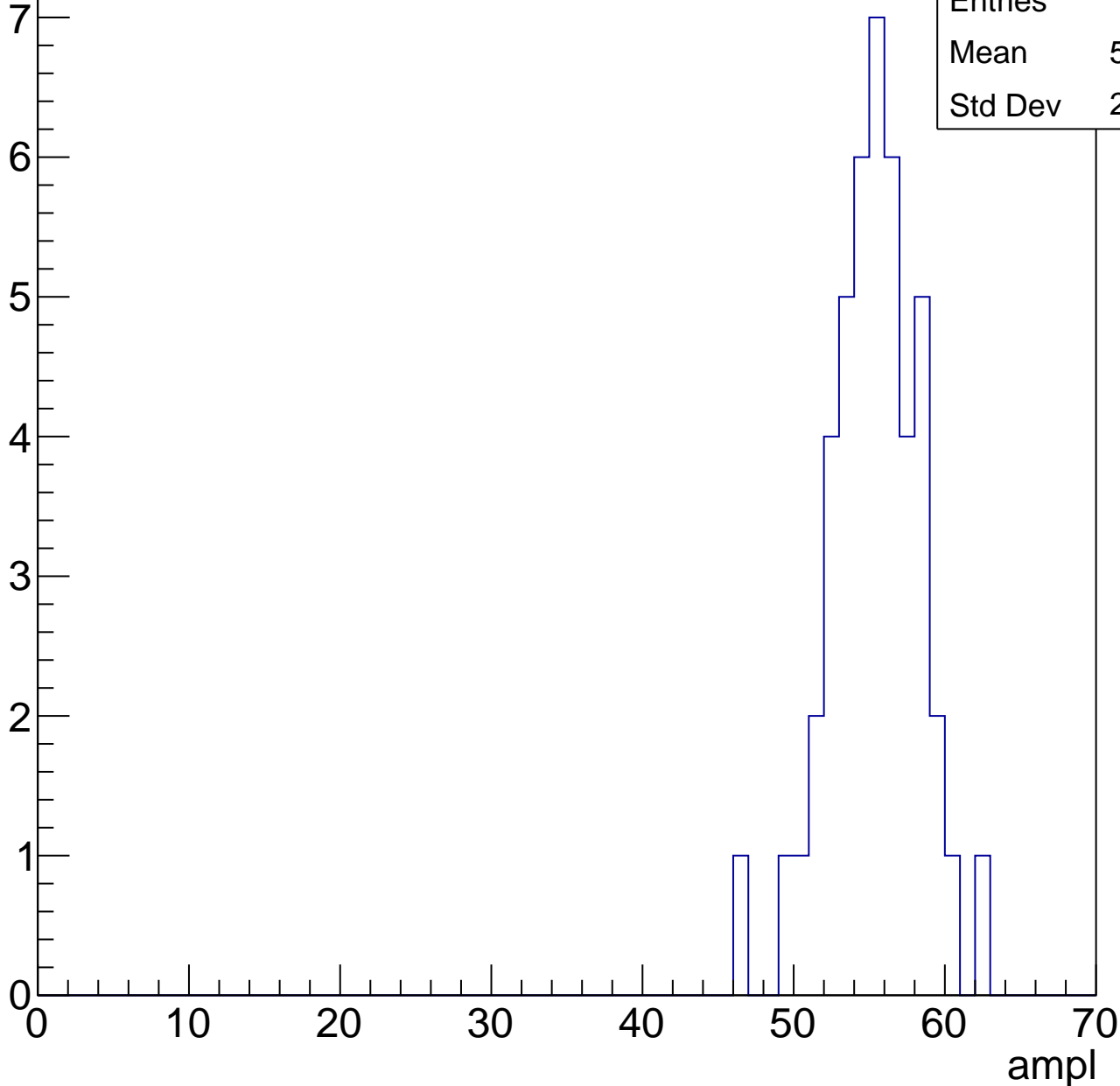


B0L102S, U24-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.85
Std Dev	2.978

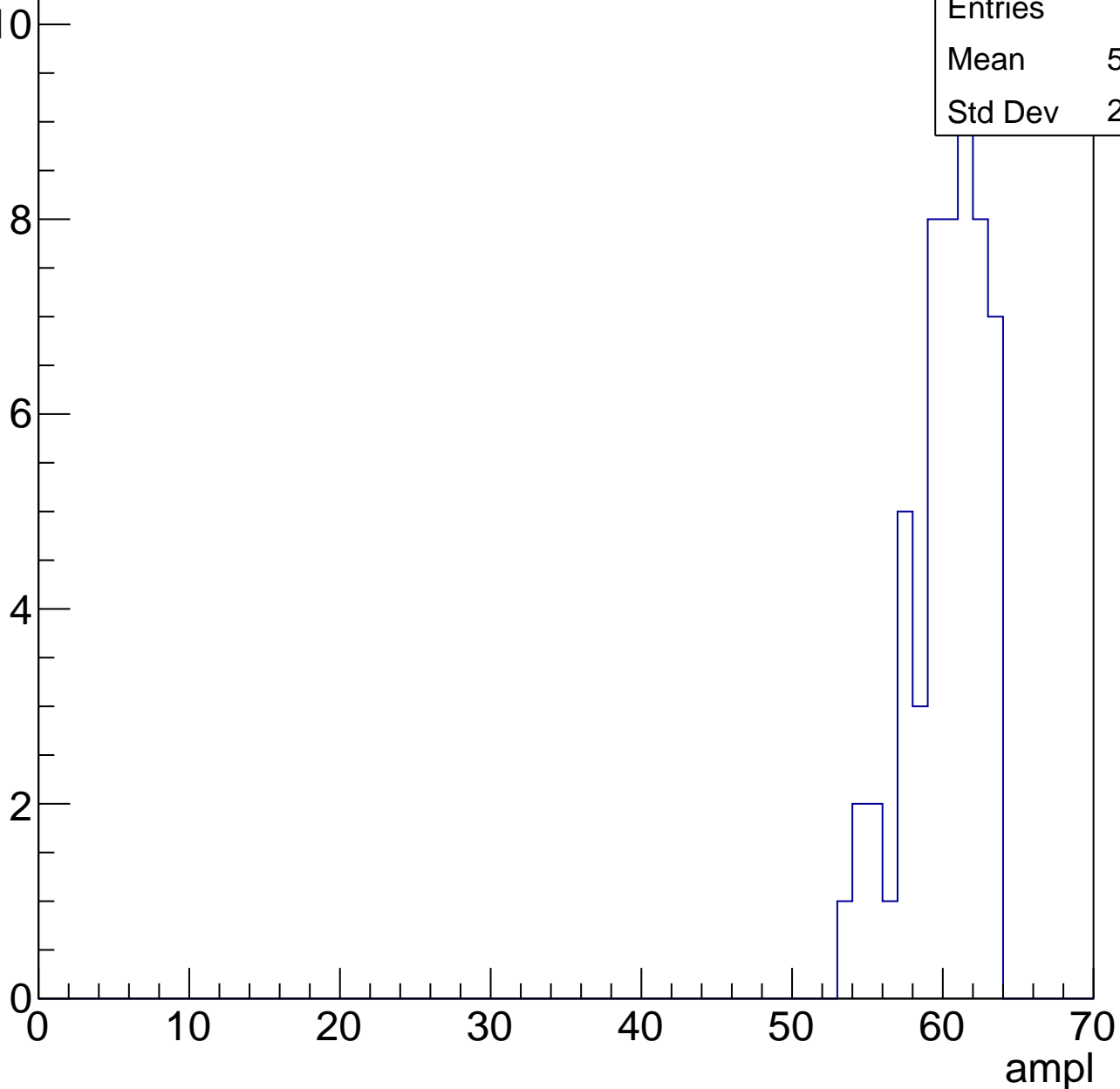


B0L102S, U24-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

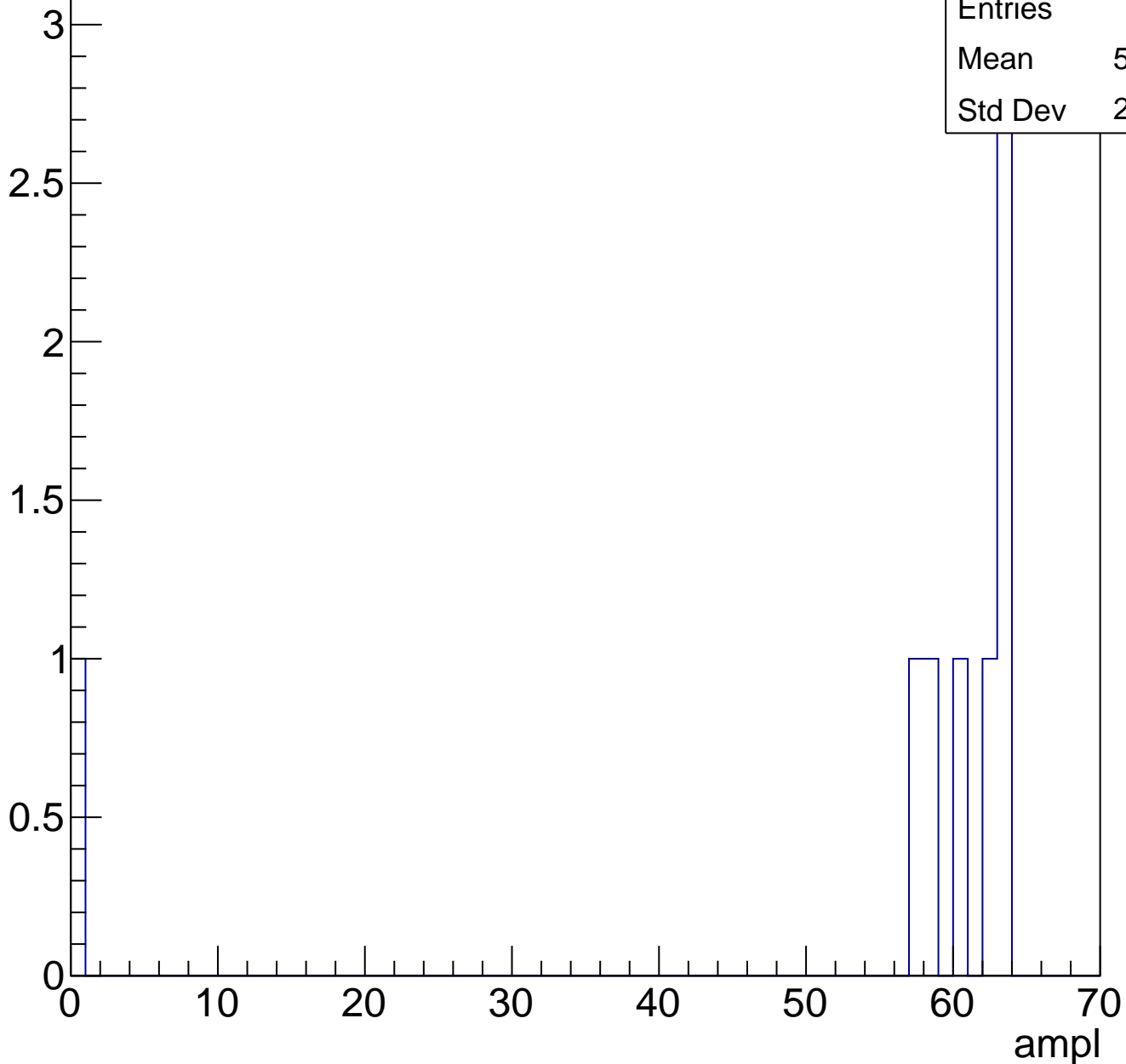
Entries	55
Mean	59.73
Std Dev	2.533



B0L102S, U24-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch84, adc0

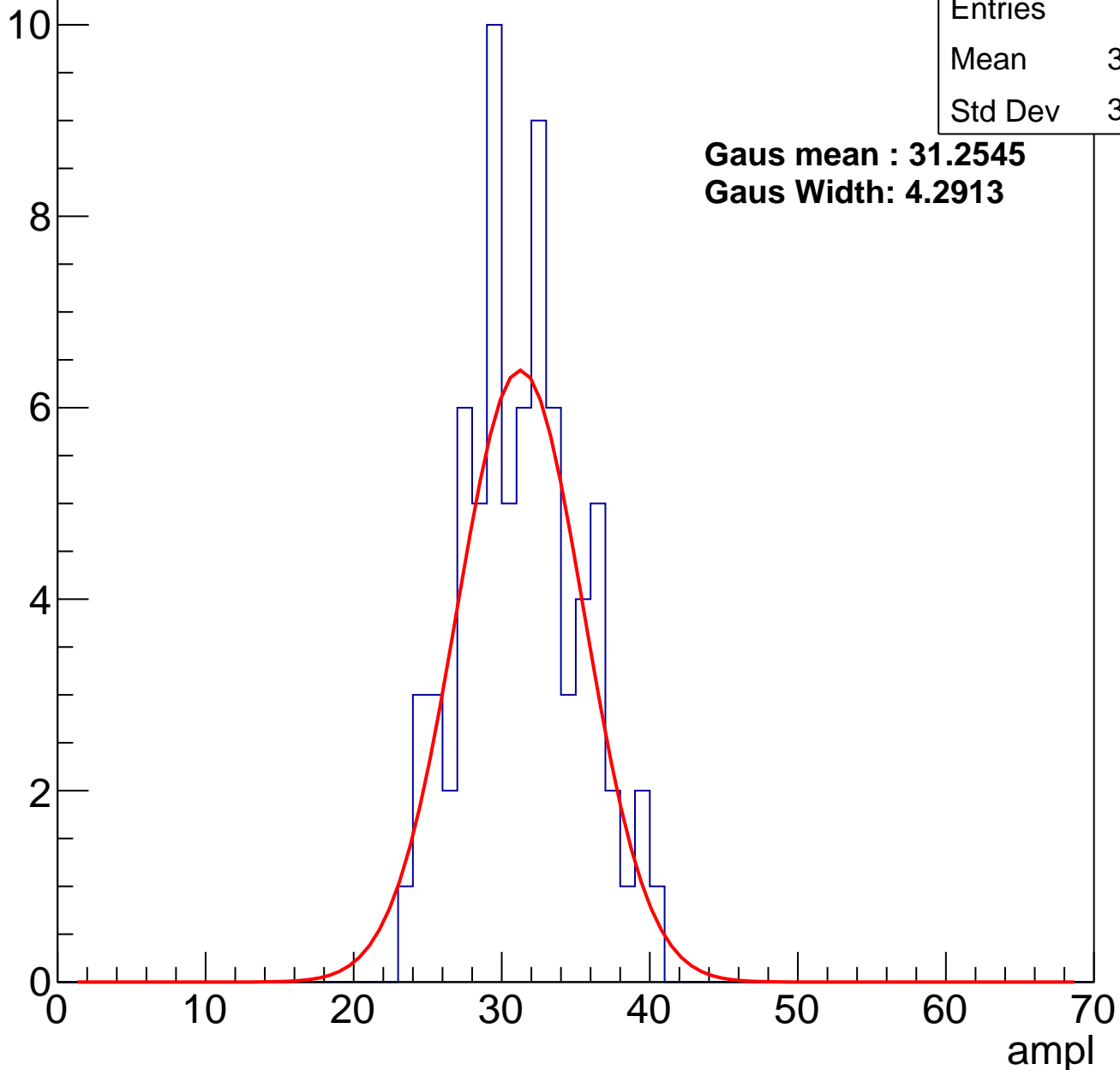
calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	30.92
Std Dev	3.914

Gaus mean : 31.2545

Gaus Width: 4.2913

Entry



B0L102S, U24-ch84, adc1

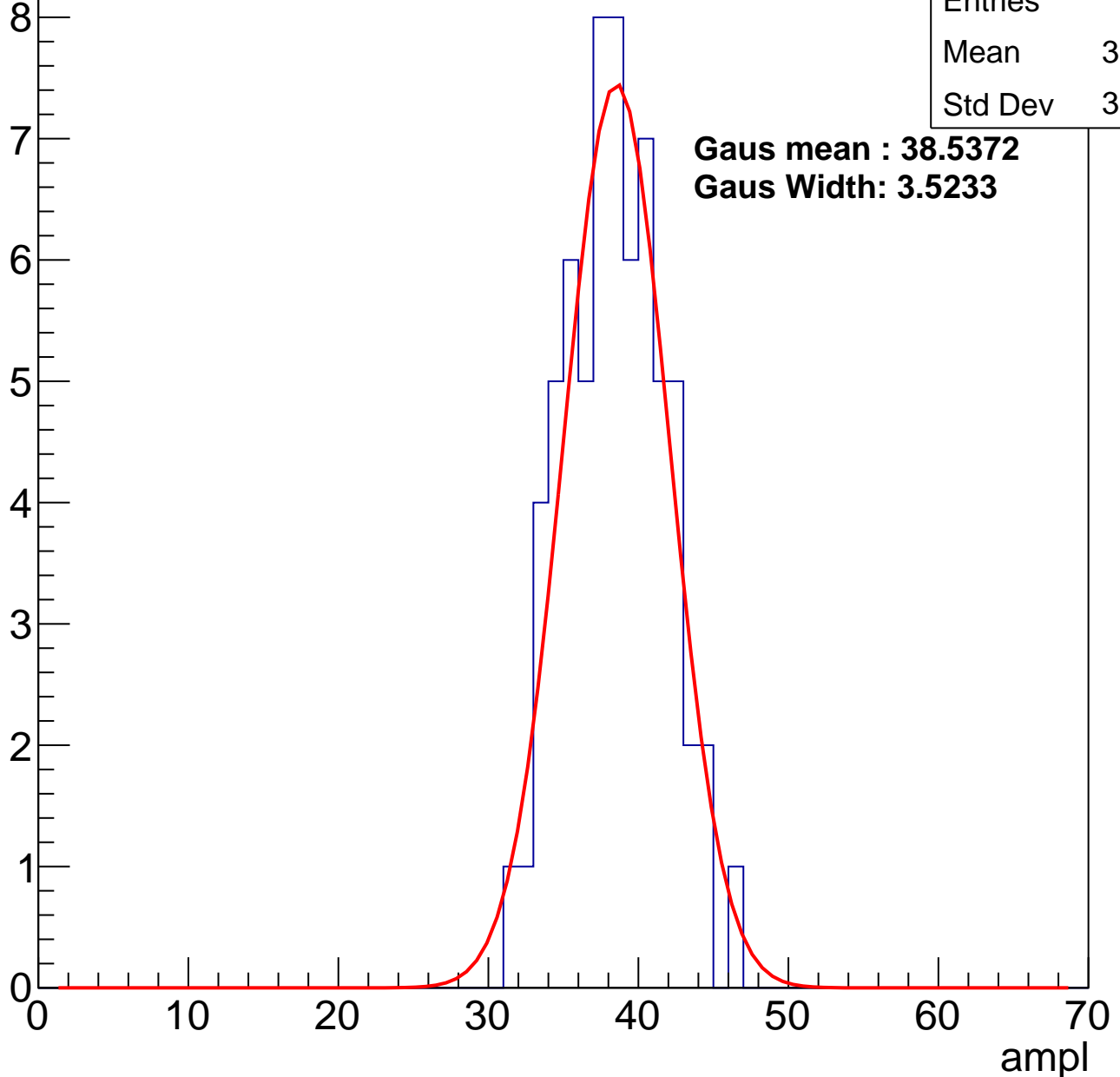
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	37.94
Std Dev	3.237

Gaus mean : 38.5372

Gaus Width: 3.5233



B0L102S, U24-ch84, adc2

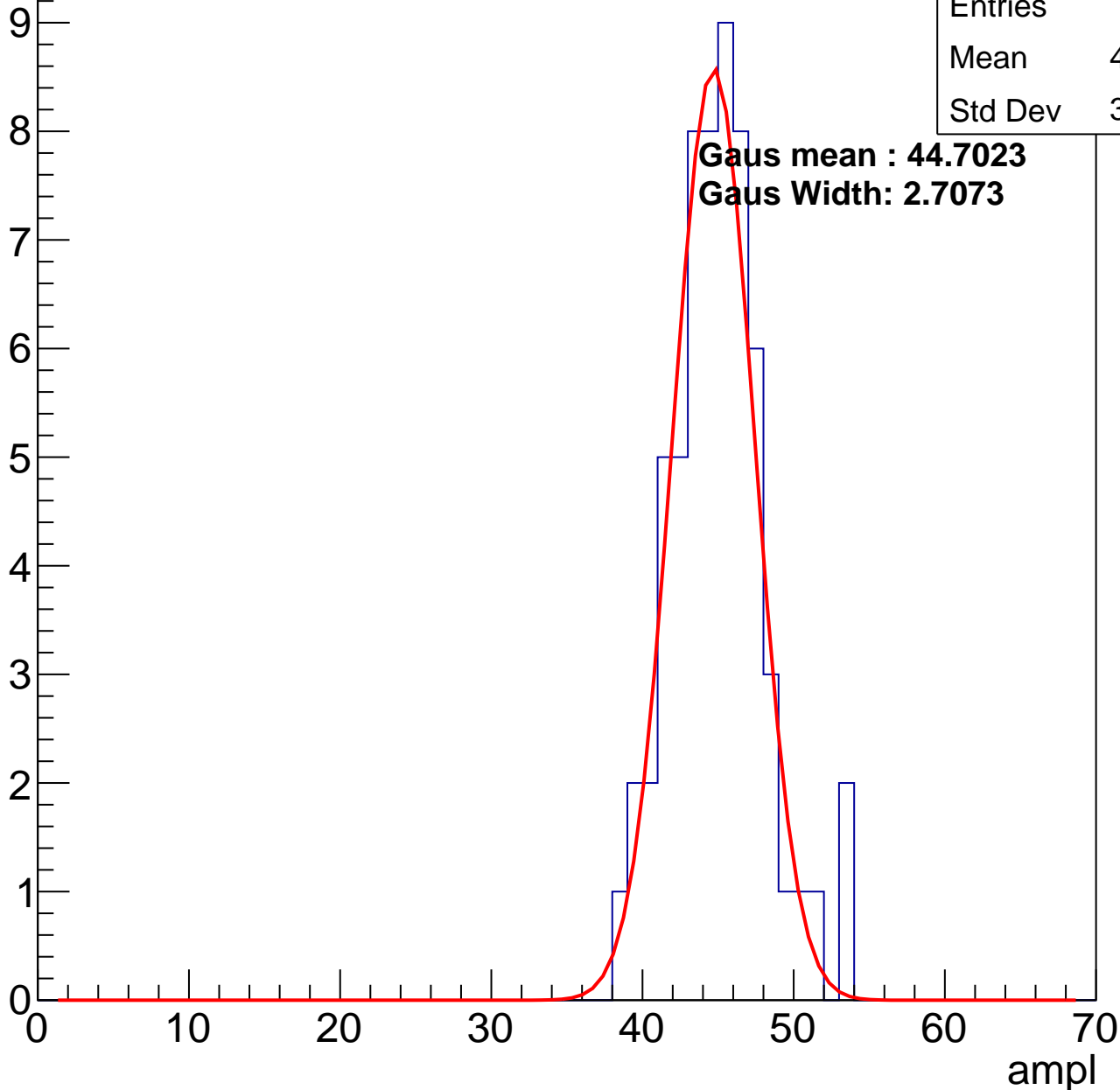
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.55
Std Dev	3.078

Gaus mean : 44.7023

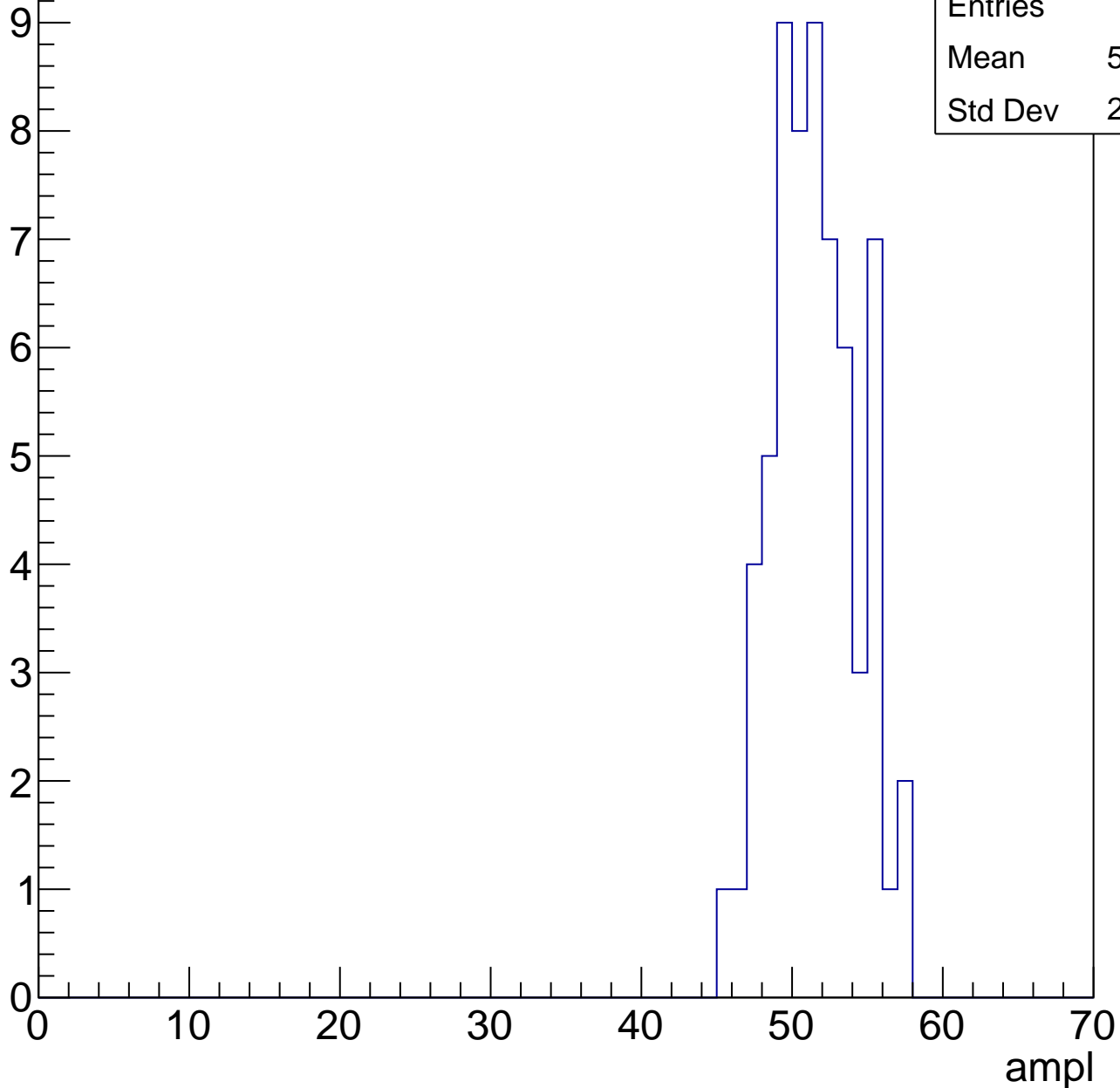
Gaus Width: 2.7073



B0L102S, U24-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch84, adc4

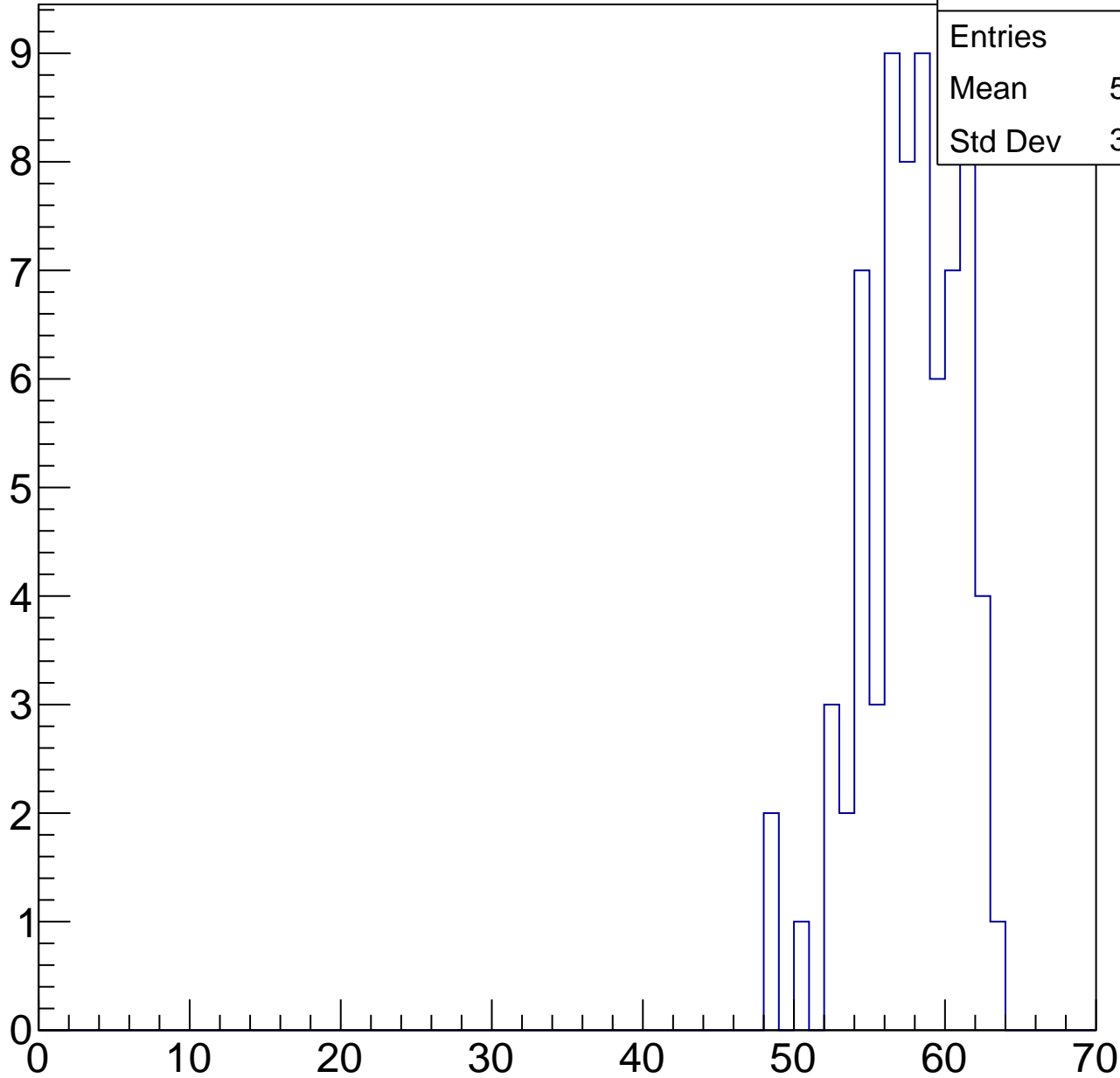
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	71
Mean	57.28
Std Dev	3.298

ampl

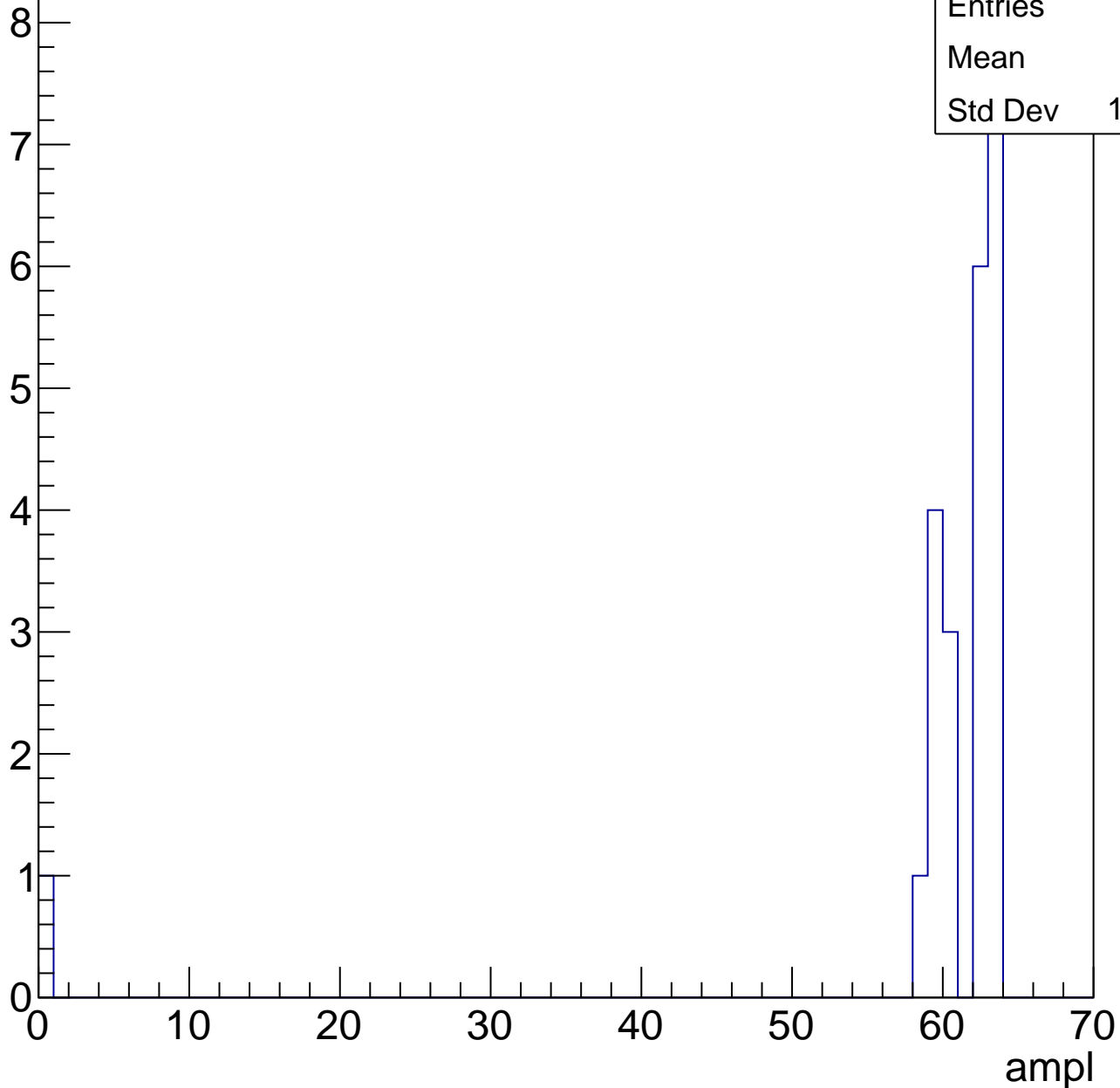


B0L102S, U24-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	23
Mean	58.7
Std Dev	12.62



B0L102S, U24-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch85, adc0

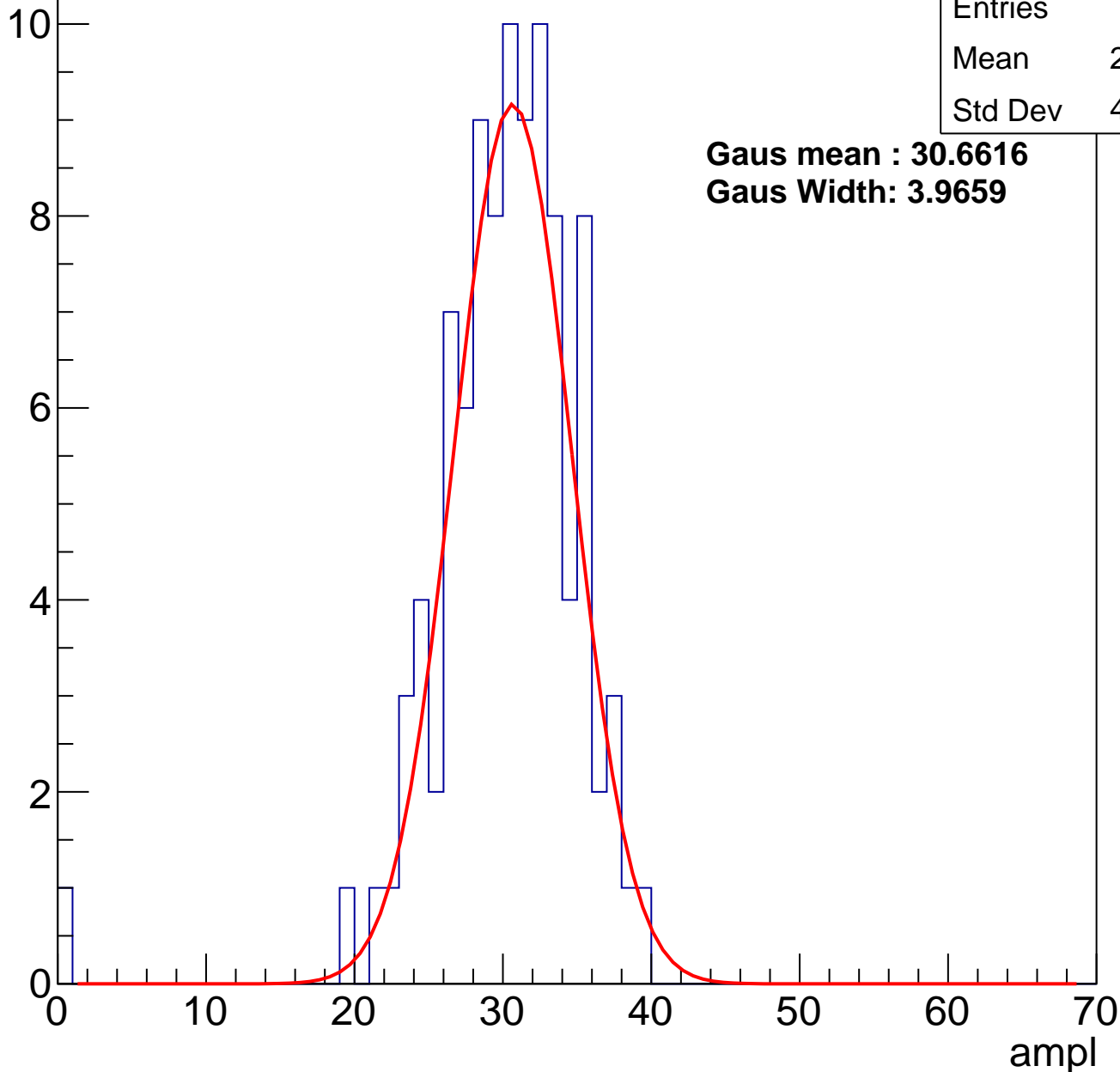
calib_packv5_042523_0143.root, FC#12, port B1

Entries	99
Mean	29.74
Std Dev	4.984

Gaus mean : 30.6616

Gaus Width: 3.9659

Entry



B0L102S, U24-ch85, adc1

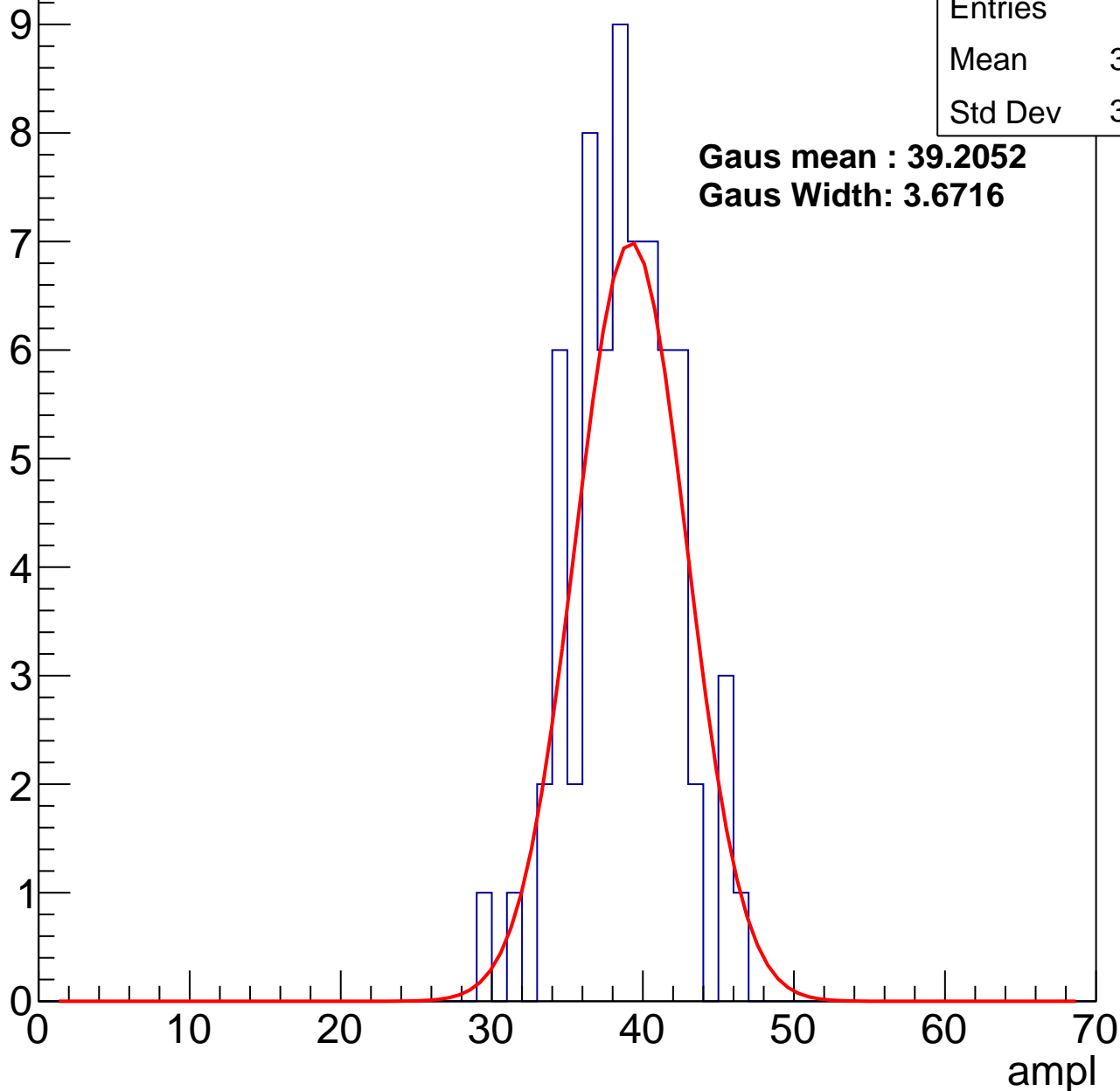
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	38.36
Std Dev	3.389

Gaus mean : 39.2052

Gaus Width: 3.6716



B0L102S, U24-ch85, adc2

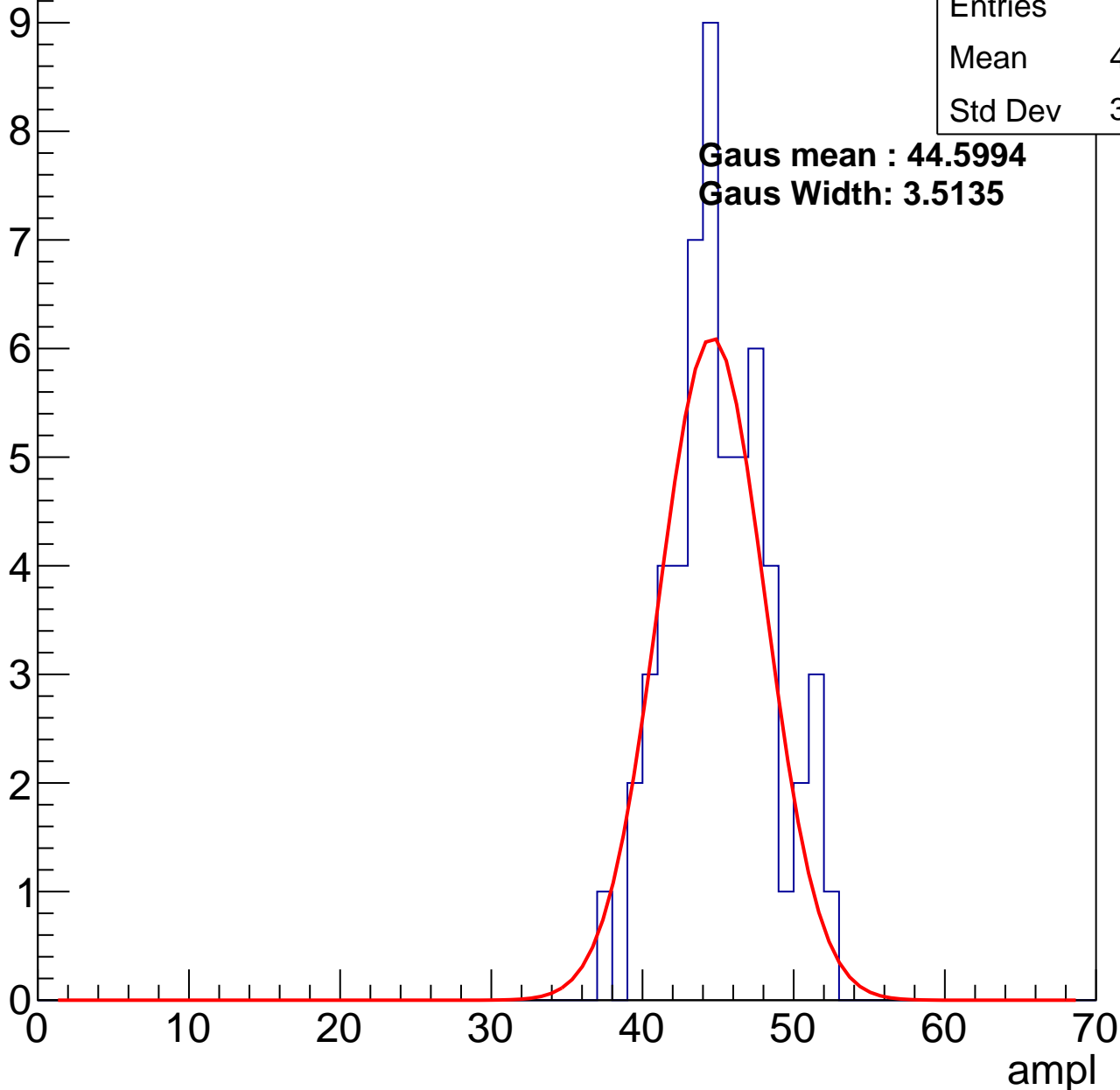
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	44.68
Std Dev	3.325

Gaus mean : 44.5994

Gaus Width: 3.5135

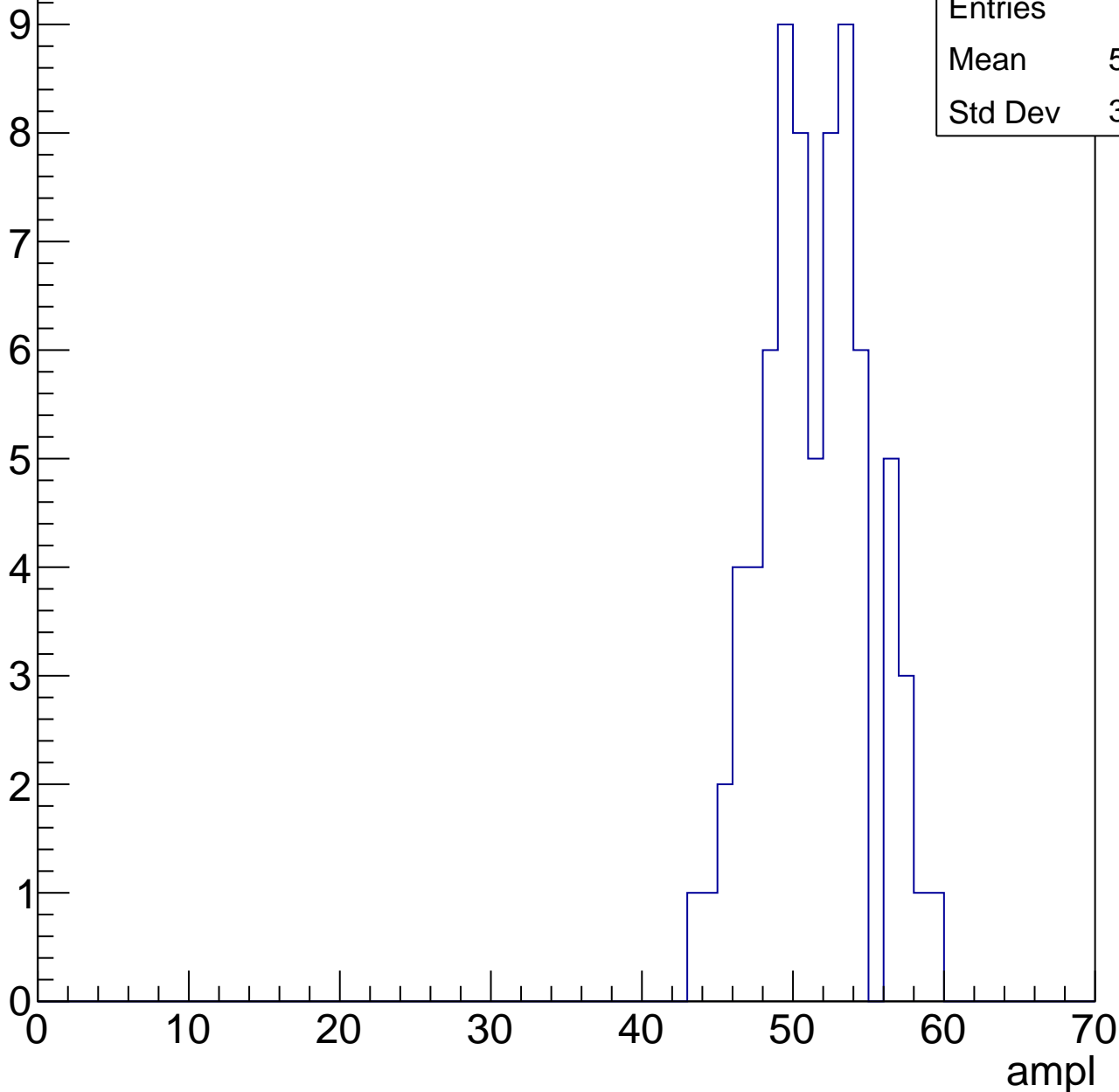


B0L102S, U24-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.93
Std Dev	3.493

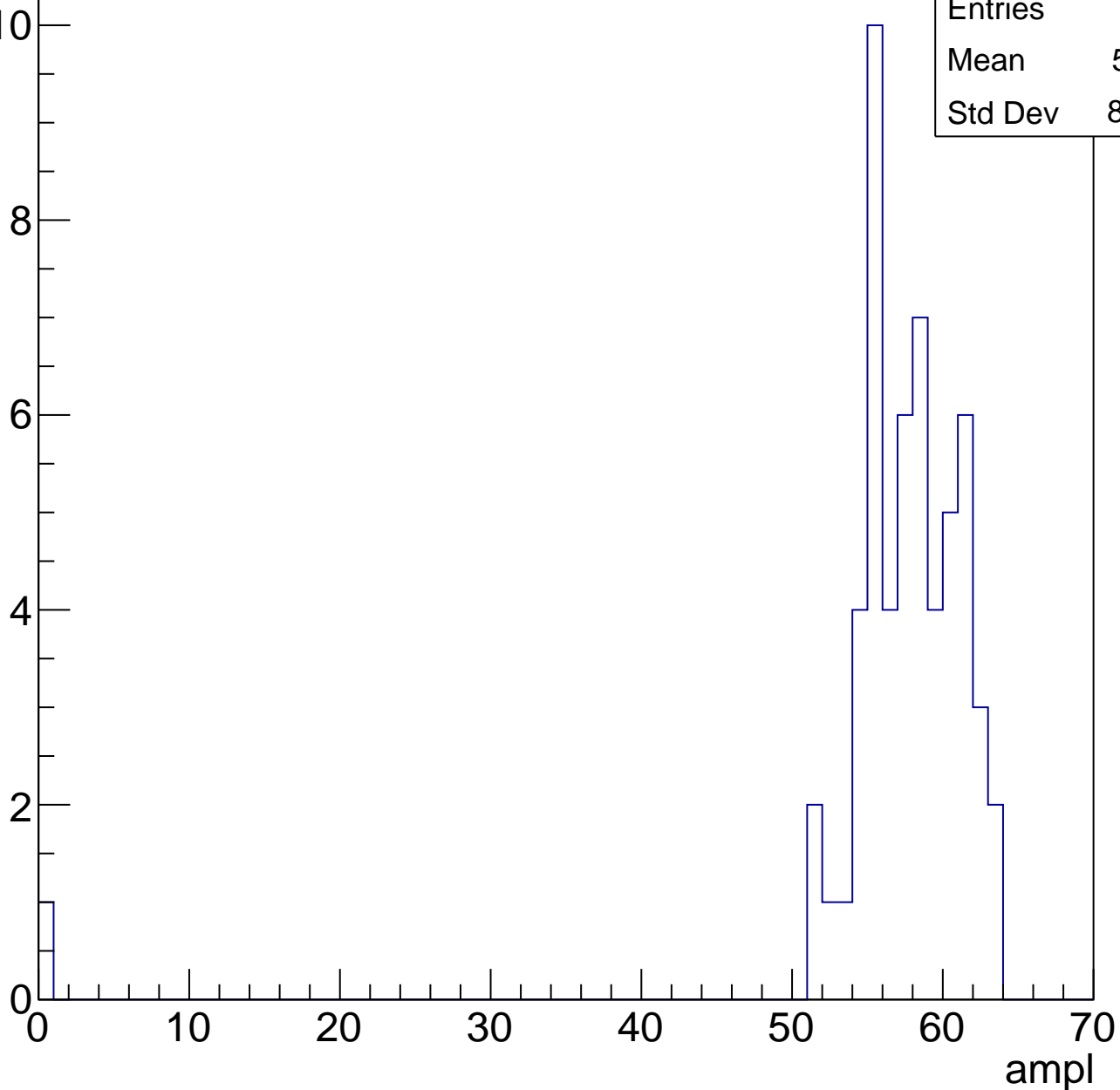


B0L102S, U24-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	56.41
Std Dev	8.165

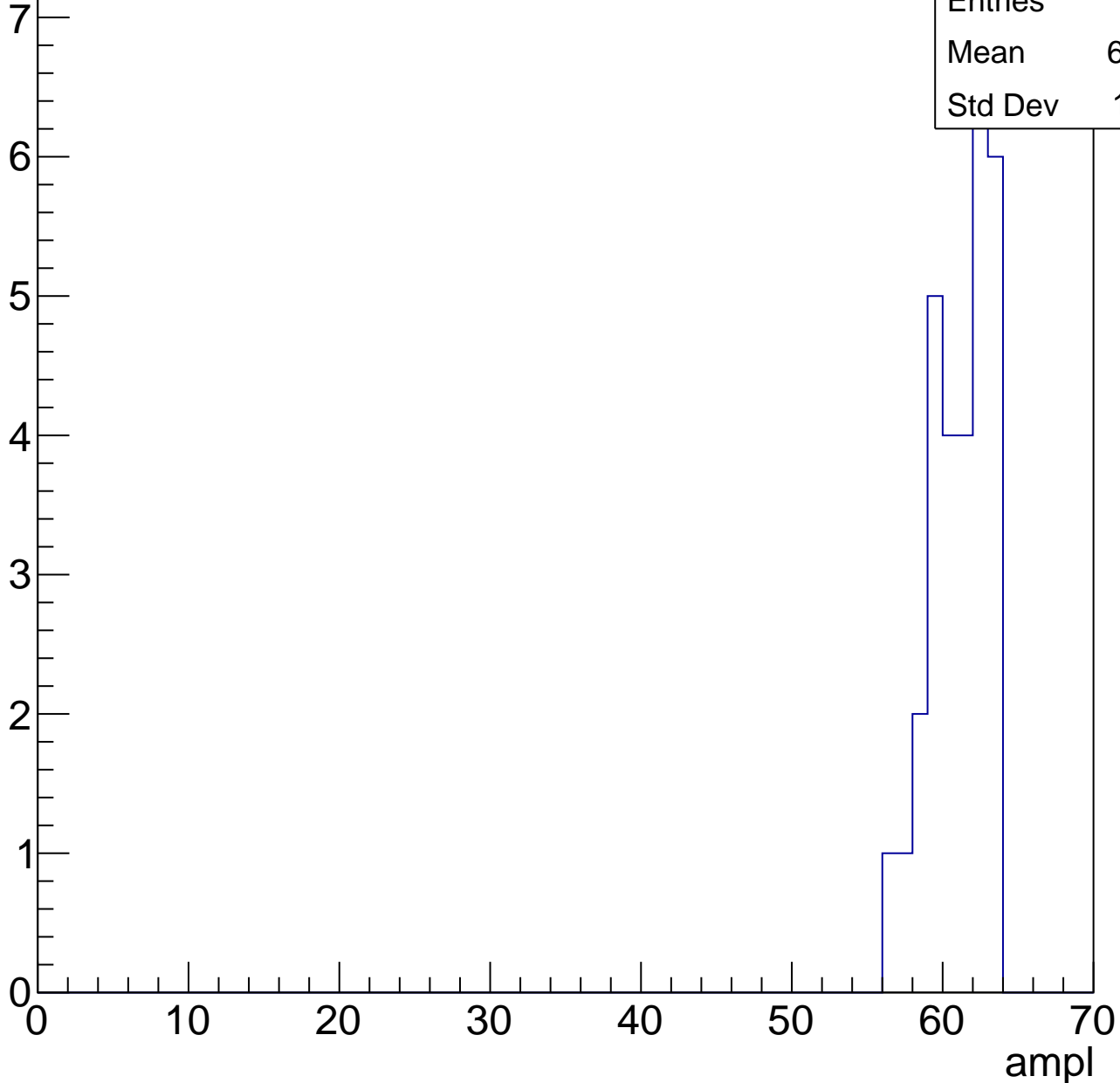


B0L102S, U24-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	30
Mean	60.67
Std Dev	1.921



B0L102S, U24-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	62
Std Dev	1.414

B0L102S, U24-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch86, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	93
Mean	27.69
Std Dev	5.444

Gaus mean : 28.7343

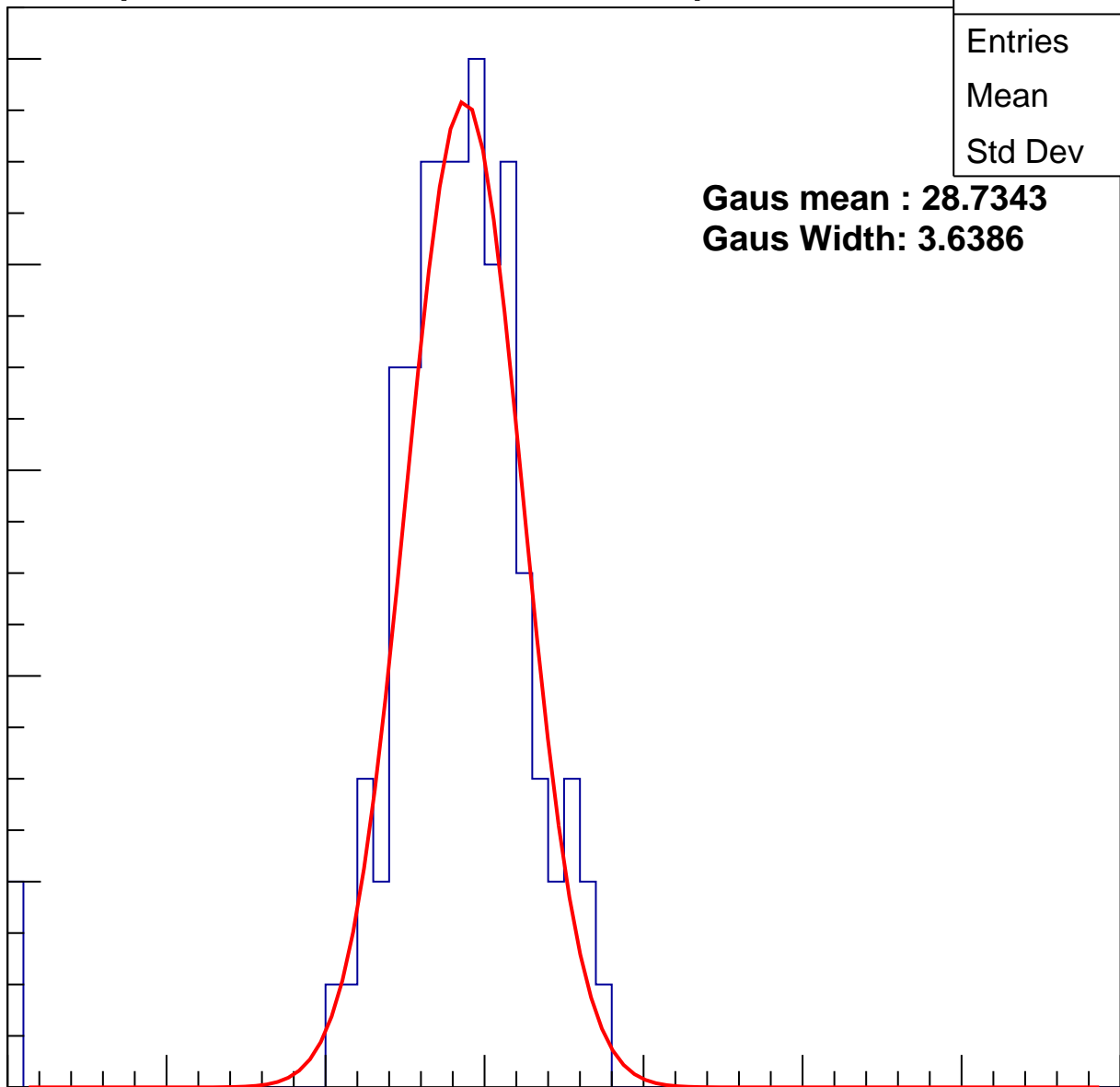
Gaus Width: 3.6386

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch86, adc1

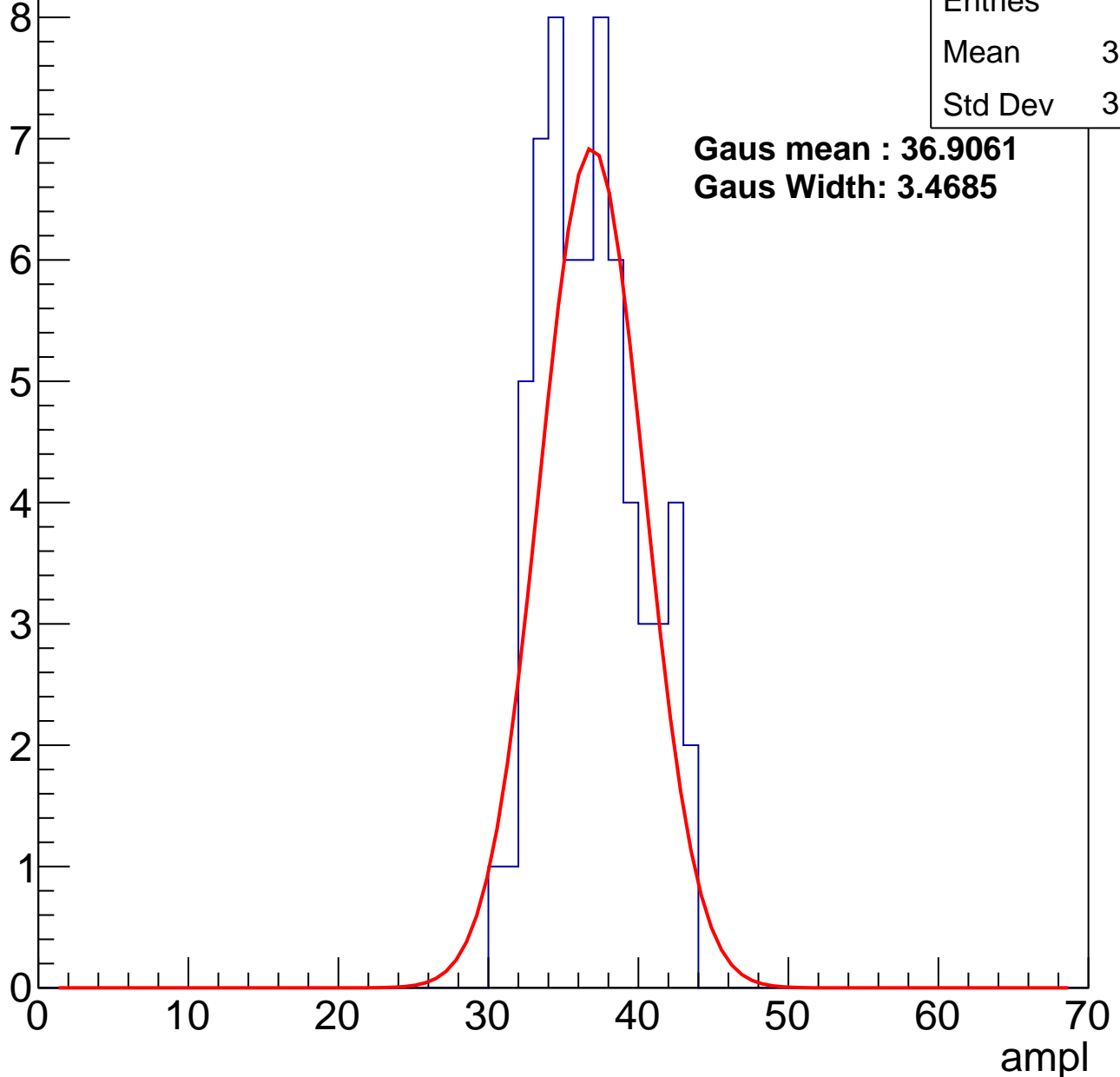
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.36
Std Dev	3.228

Gaus mean : 36.9061

Gaus Width: 3.4685



B0L102S, U24-ch86, adc2

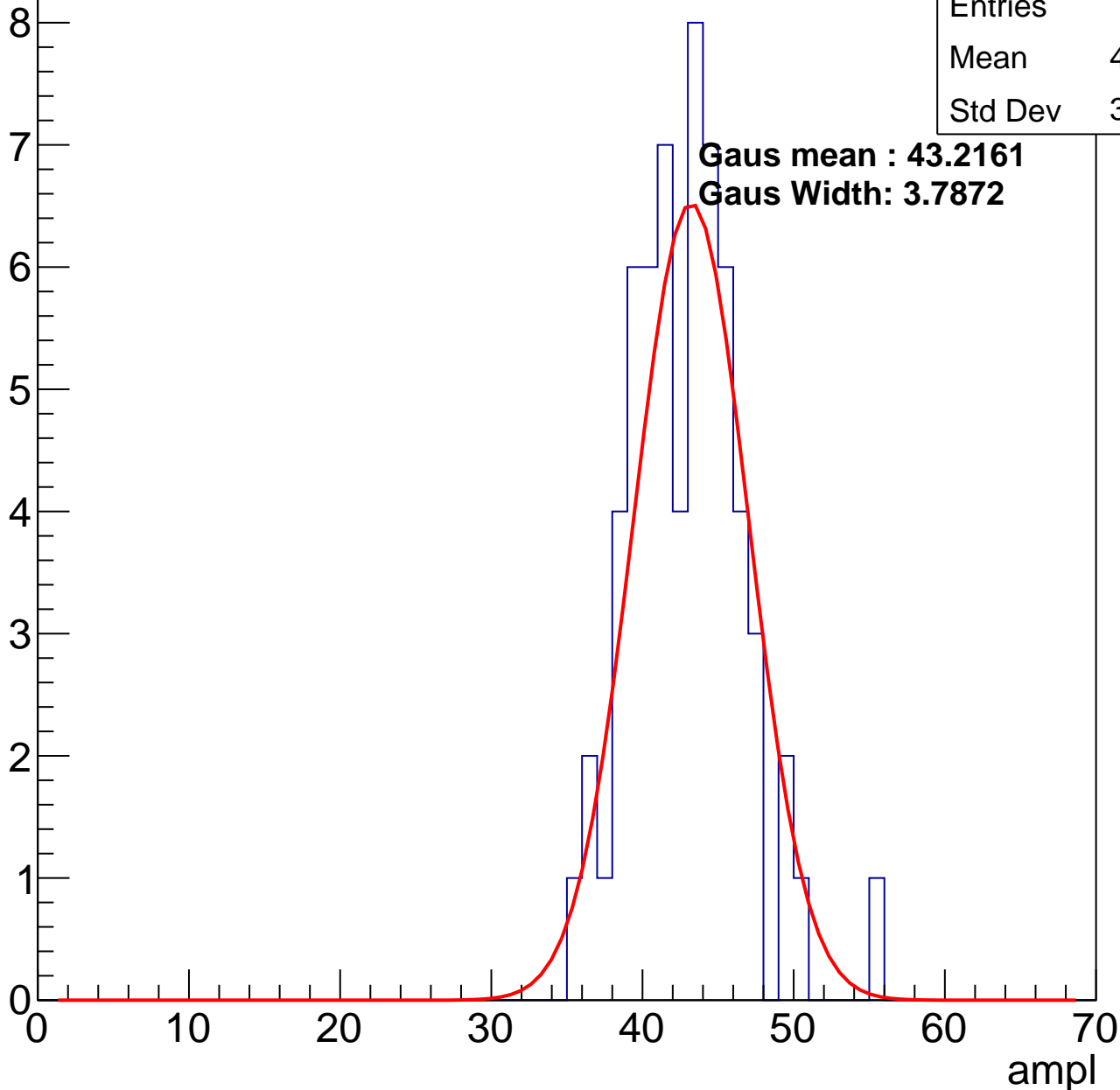
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.46
Std Dev	3.655

Gaus mean : 43.2161

Gaus Width: 3.7872

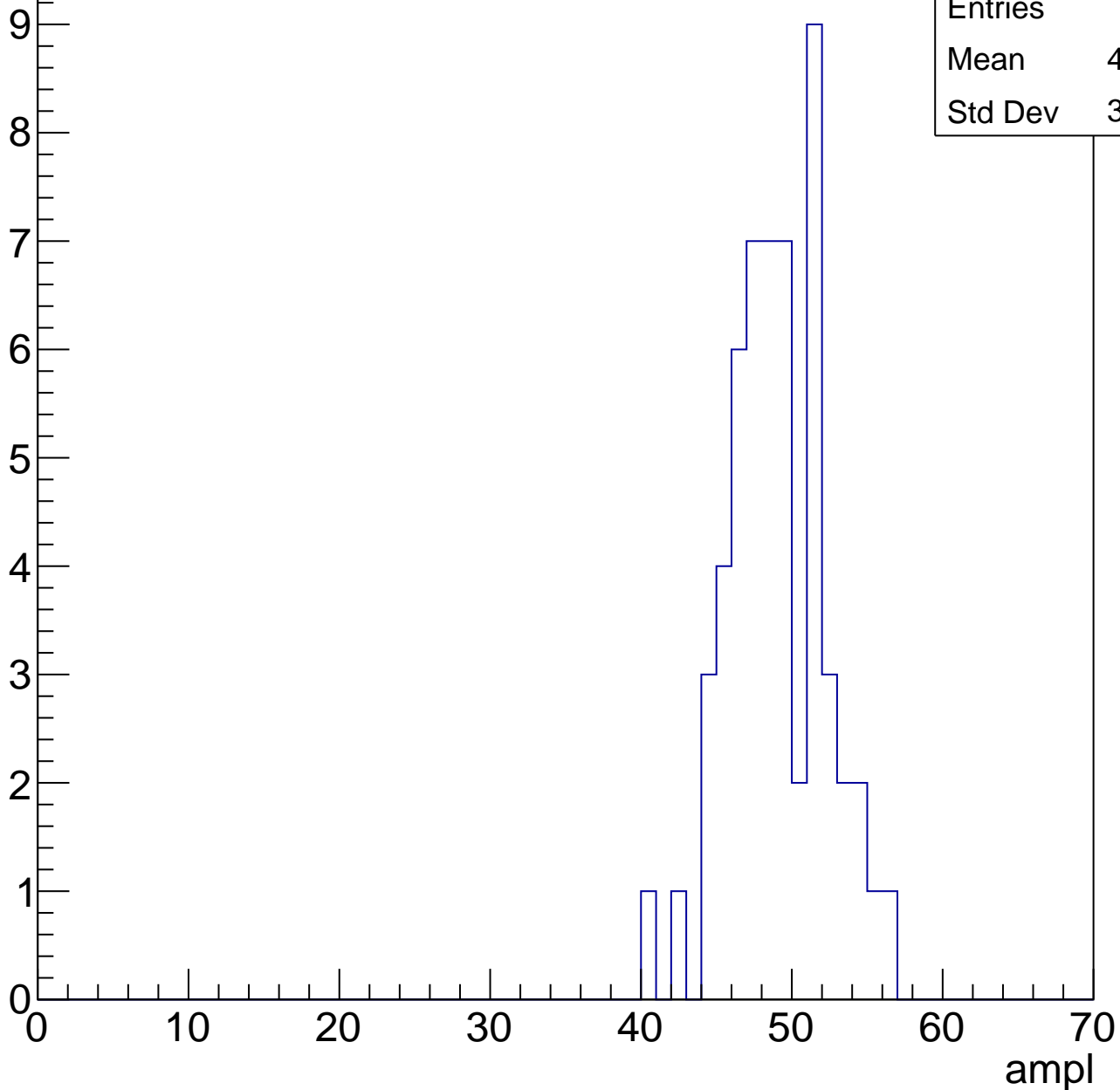


B0L102S, U24-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.54
Std Dev	3.212

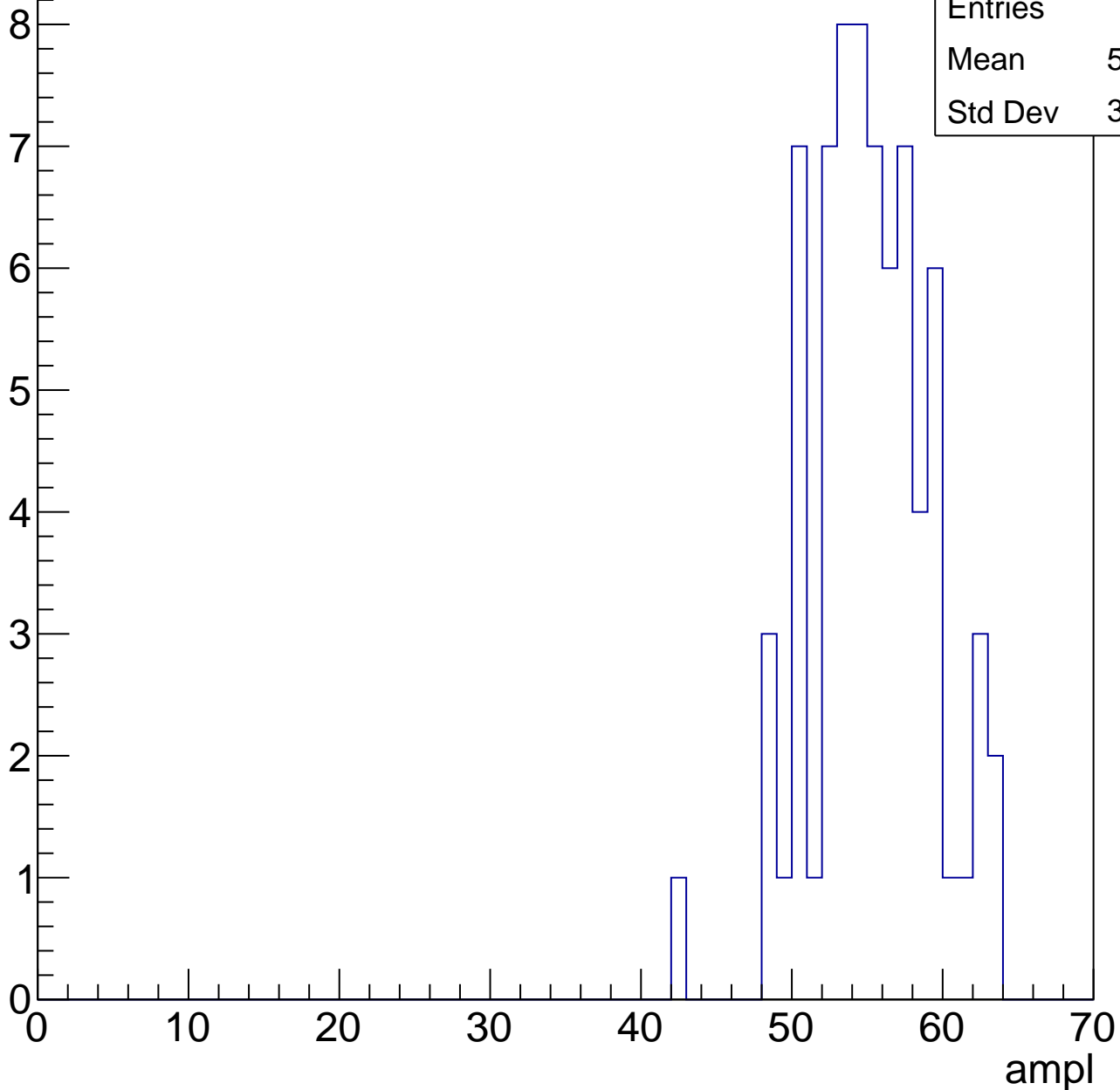


B0L102S, U24-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	54.73
Std Dev	3.956



B0L102S, U24-ch86, adc5

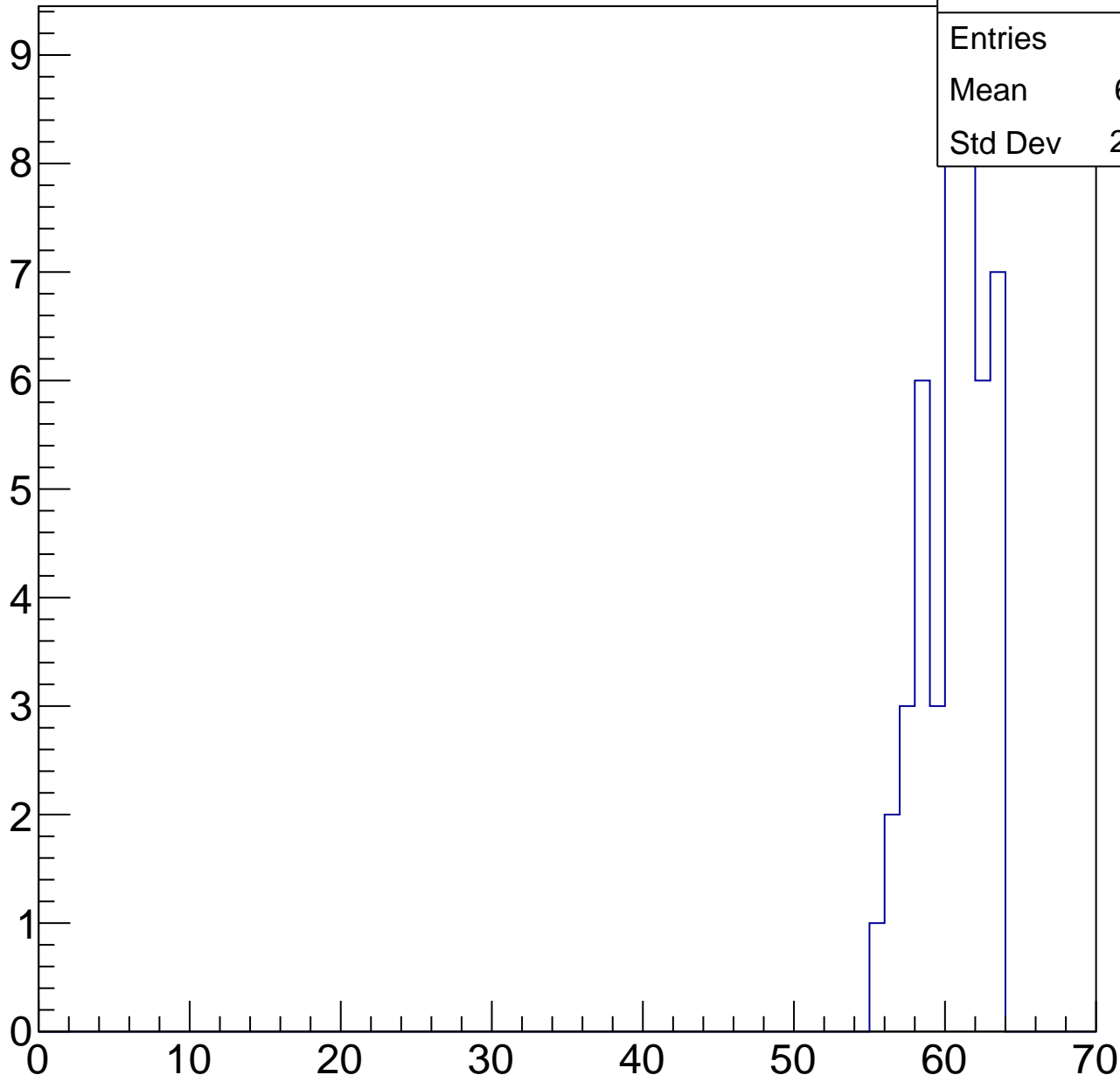
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	60.11
Std Dev	2.119

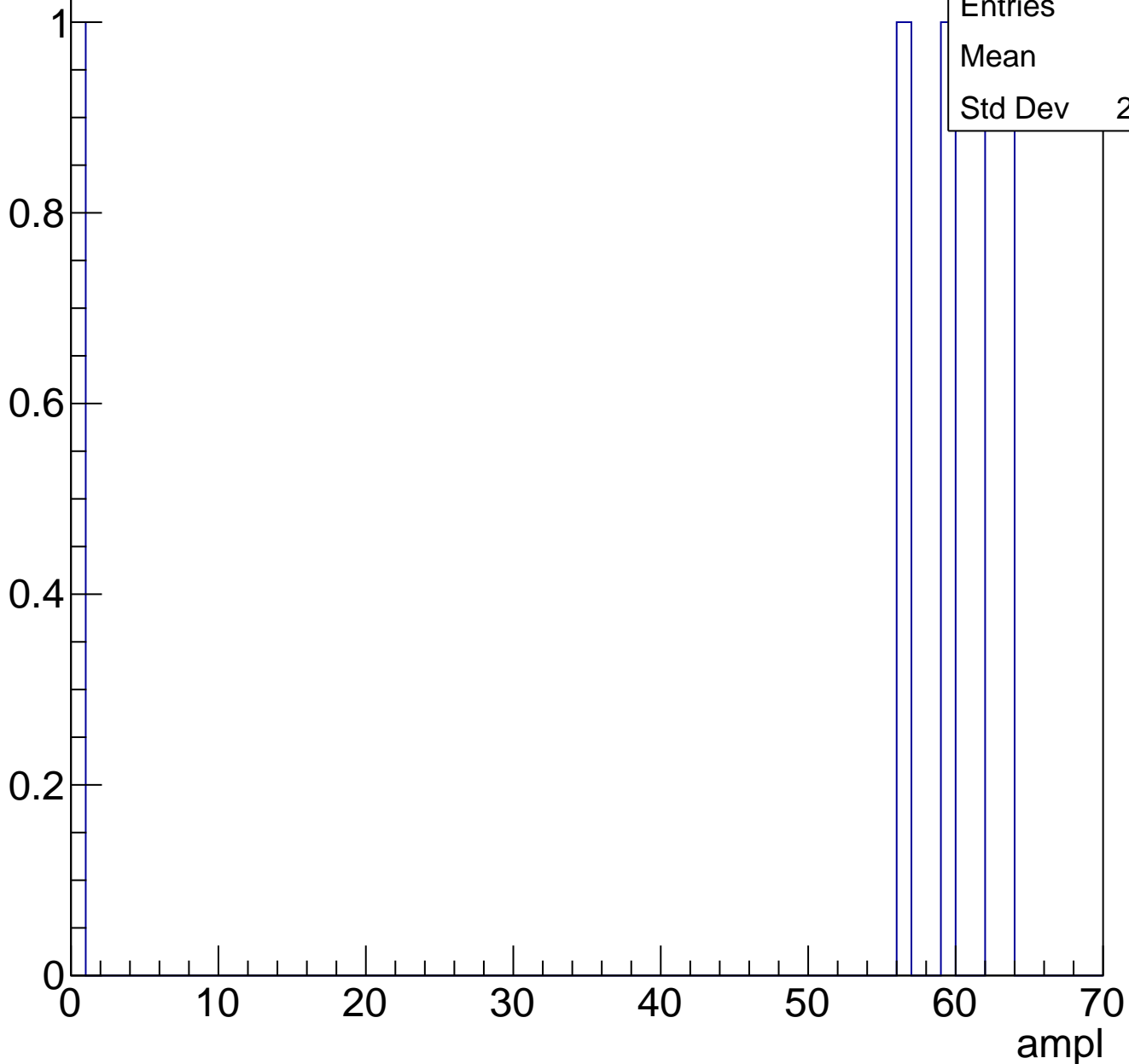
ampl



B0L102S, U24-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch87, adc0

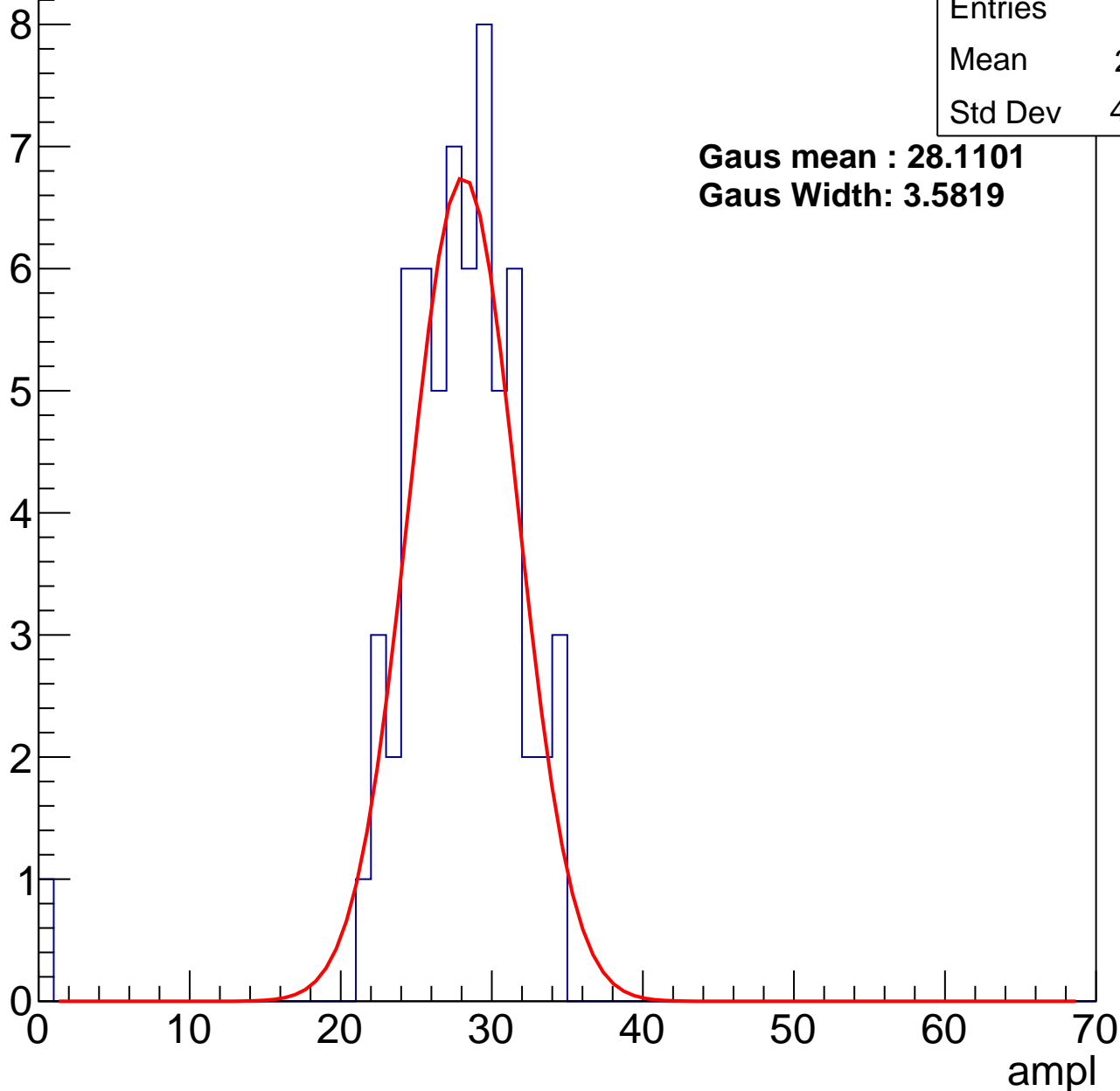
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.21
Std Dev	4.715

Gaus mean : 28.1101

Gaus Width: 3.5819



B0L102S, U24-ch87, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	98
Mean	35.51
Std Dev	4.121

Gaus mean : 35.9343

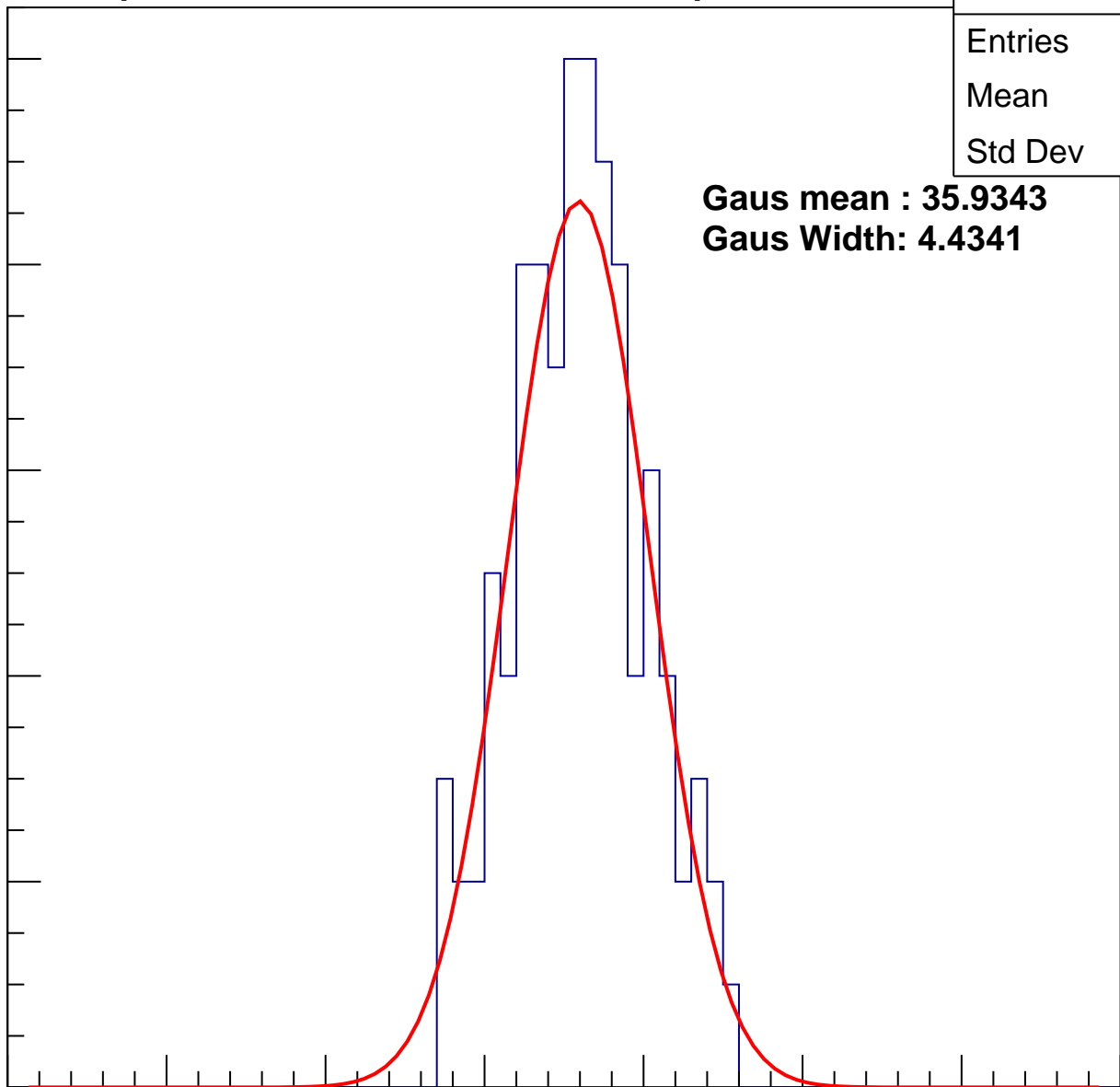
Gaus Width: 4.4341

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

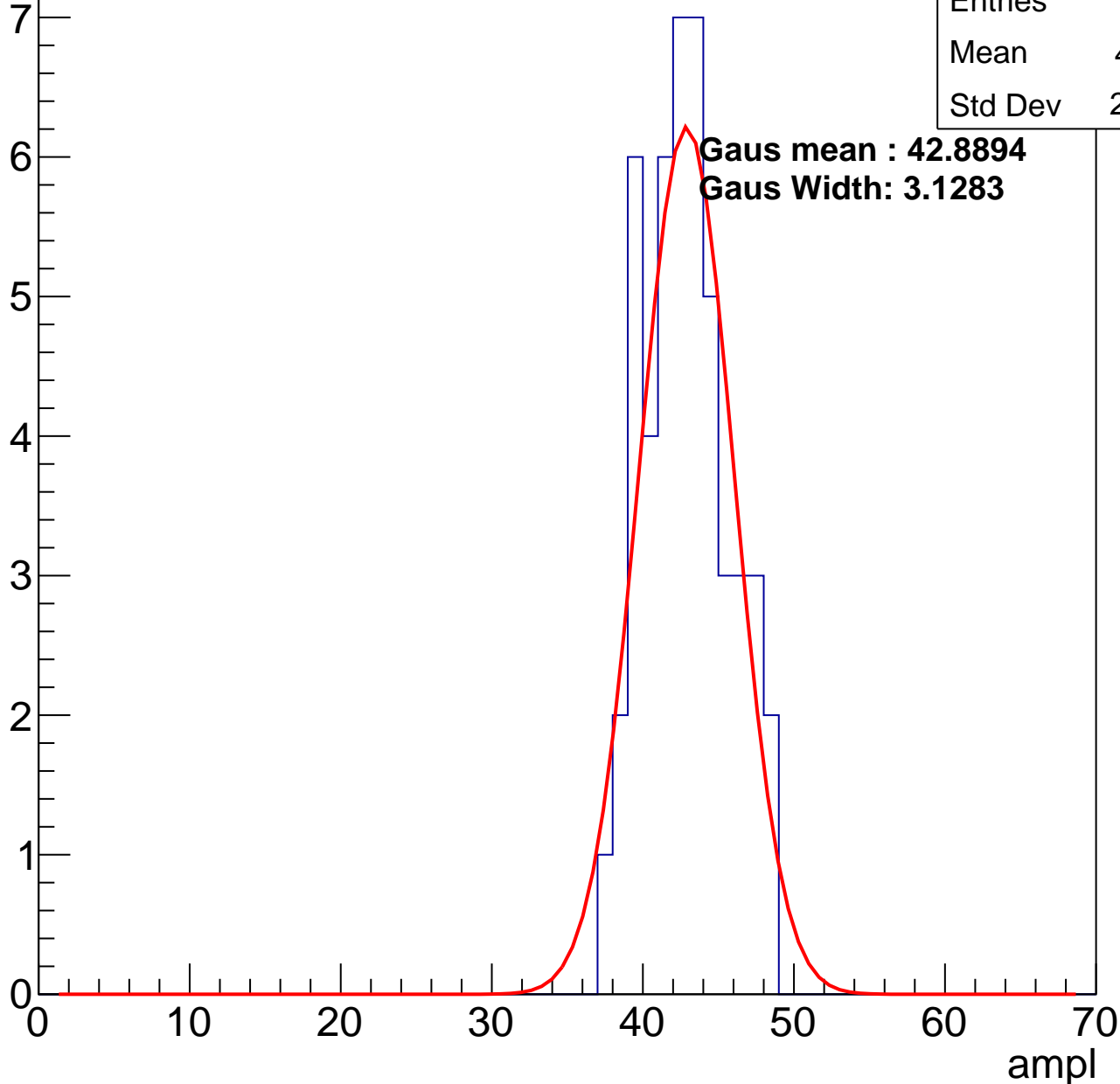


B0L102S, U24-ch87, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	42.41
Std Dev	2.762



B0L102S, U24-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	49.06
Std Dev	3.056

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

1

3

5

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

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51

52

53

54

55

56

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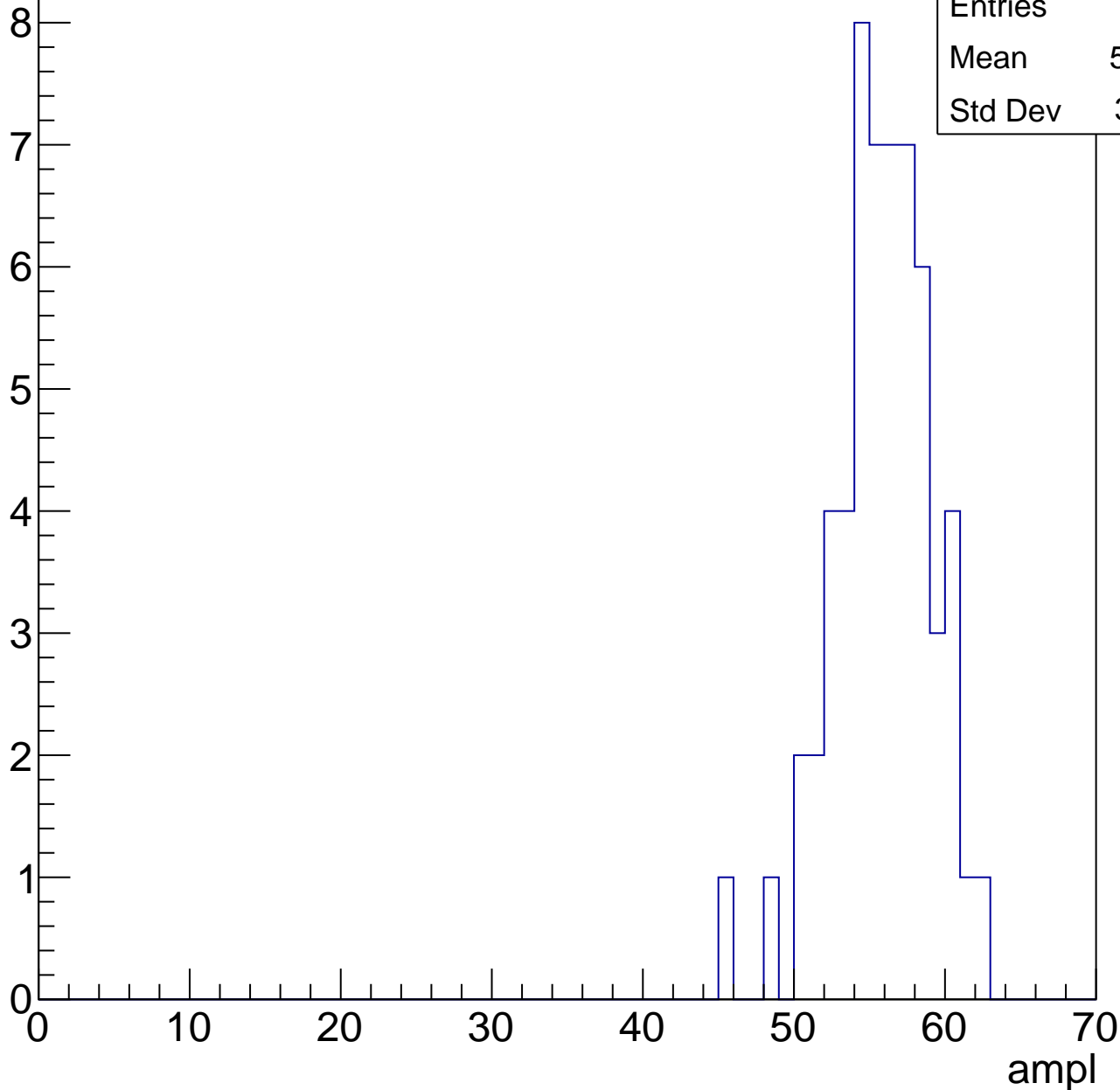
70

B0L102S, U24-ch87, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.36
Std Dev	3.231

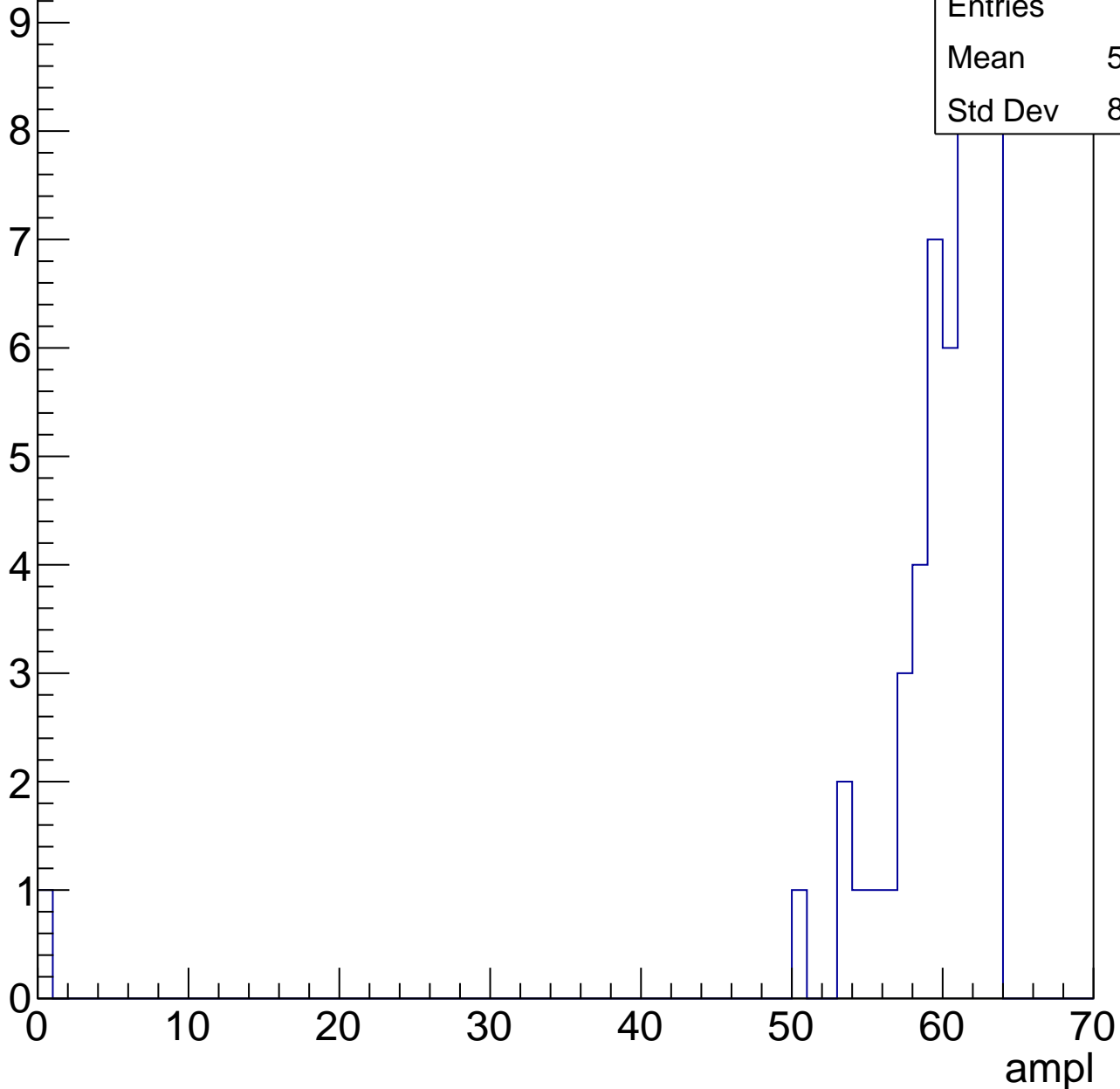


B0L102S, U24-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

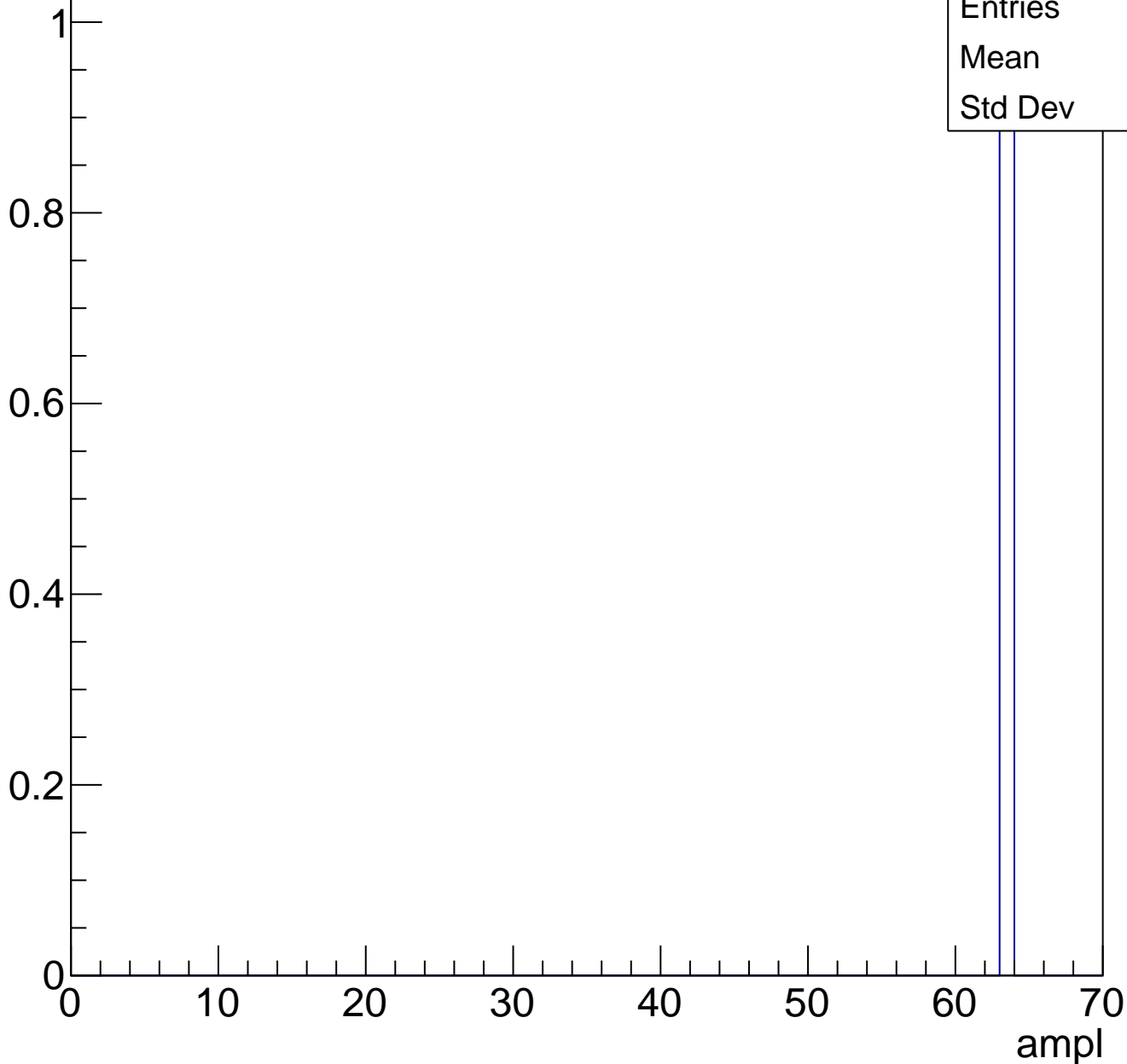
Entries	54
Mean	58.72
Std Dev	8.567



B0L102S, U24-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch88, adc0

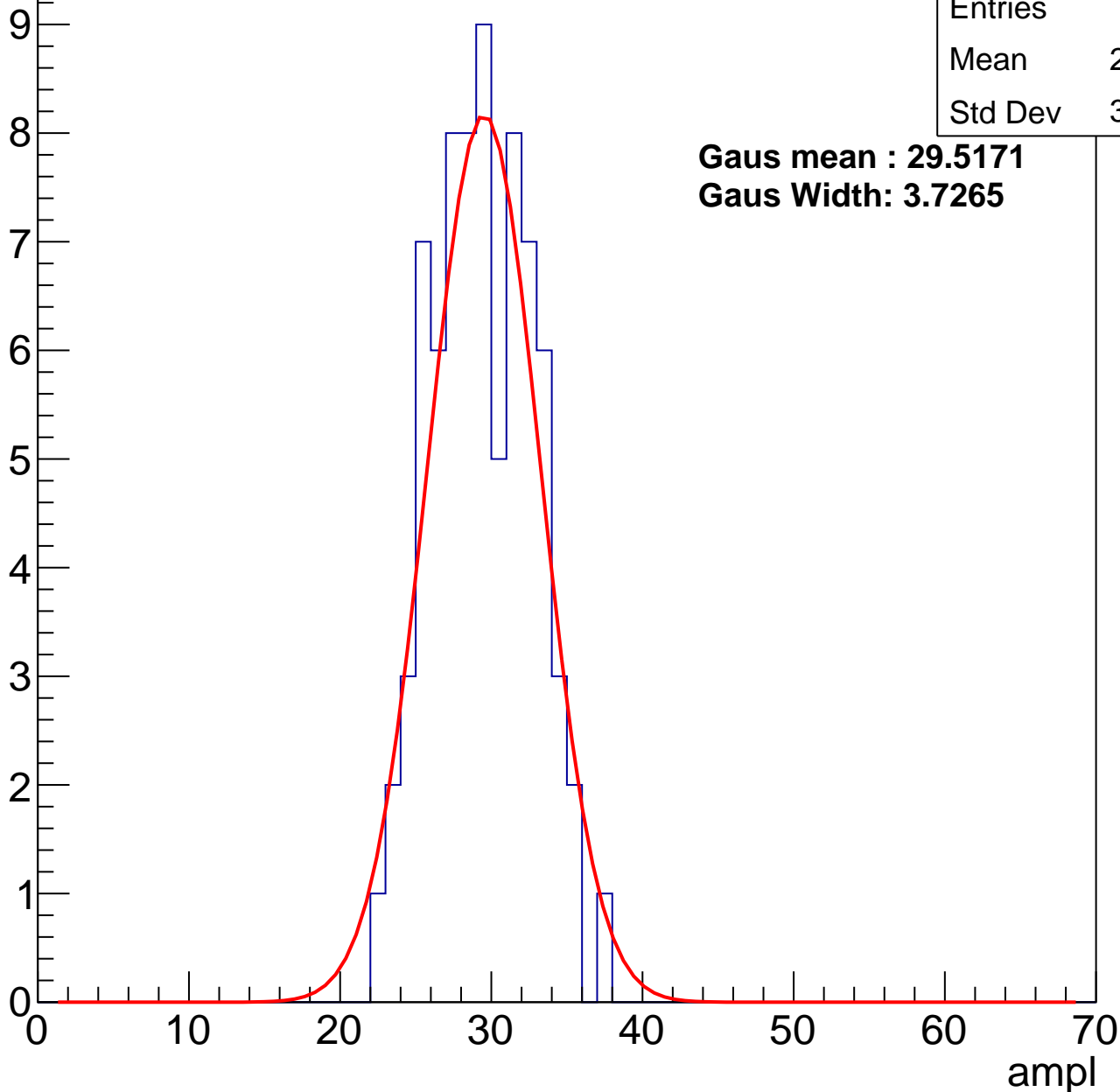
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	28.96
Std Dev	3.262

Gaus mean : 29.5171

Gaus Width: 3.7265



B0L102S, U24-ch88, adc1

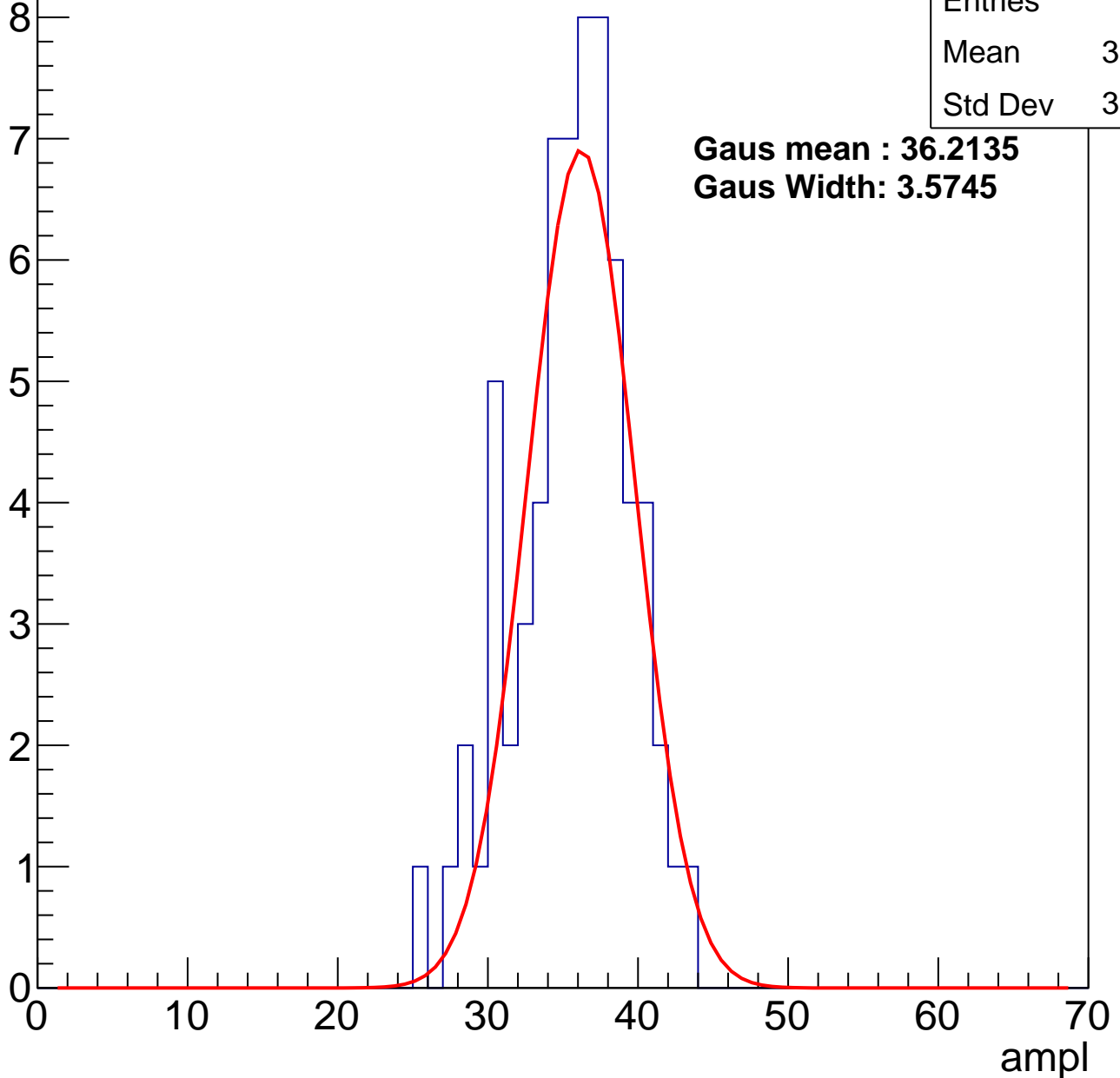
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.15
Std Dev	3.759

Gaus mean : 36.2135

Gaus Width: 3.5745



B0L102S, U24-ch88, adc2

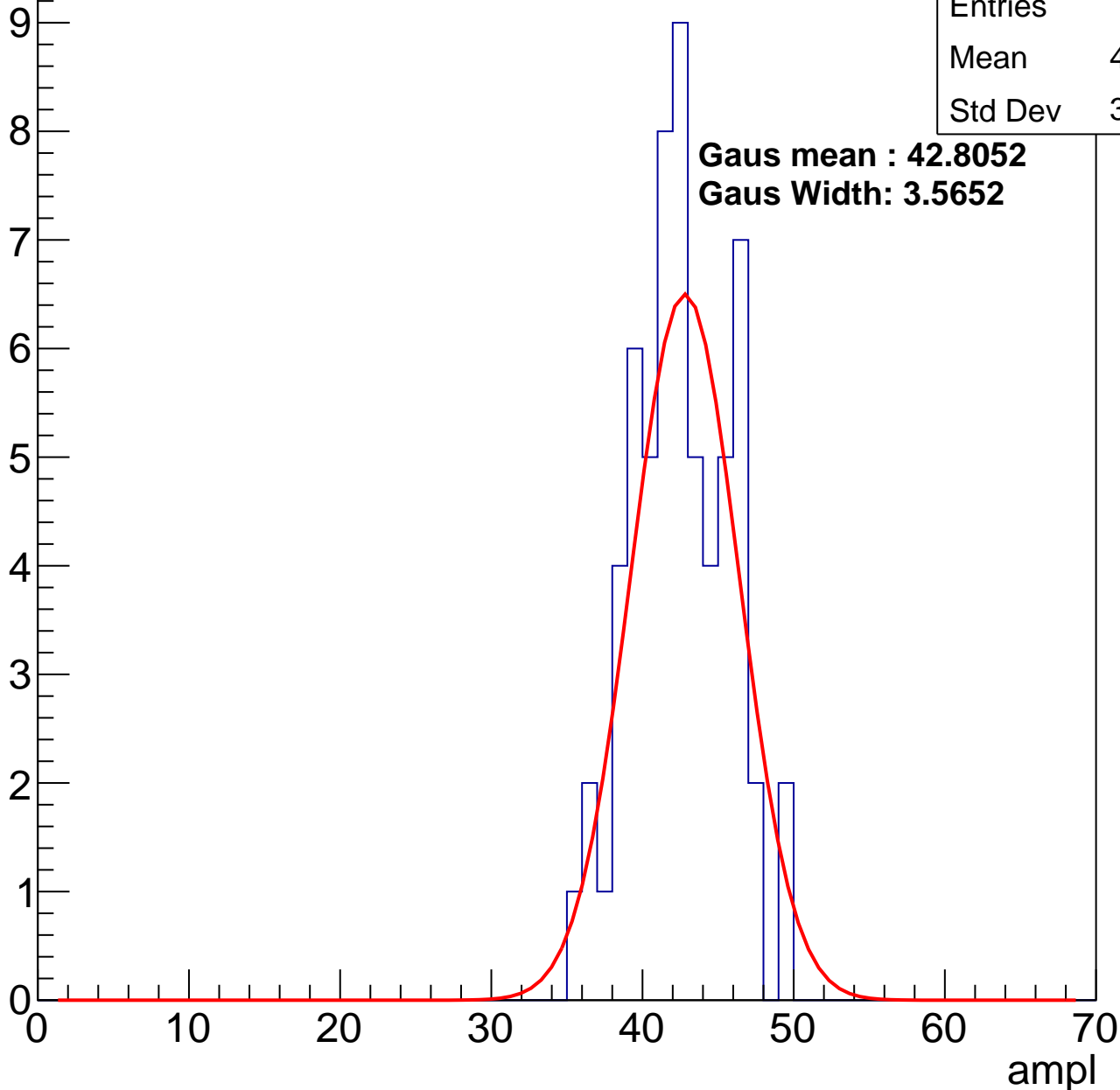
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.07
Std Dev	3.182

Gaus mean : 42.8052

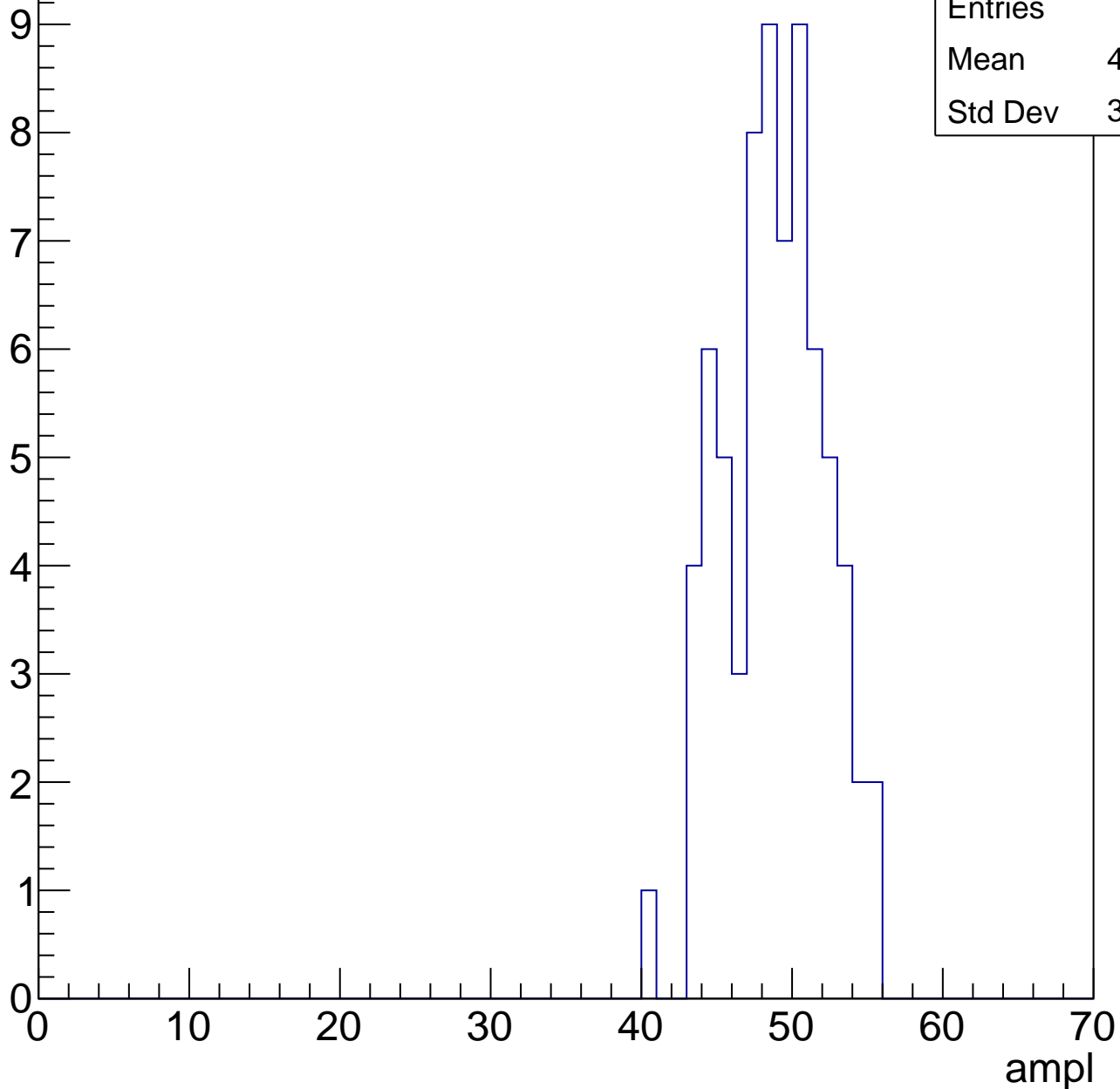
Gaus Width: 3.5652



B0L102S, U24-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

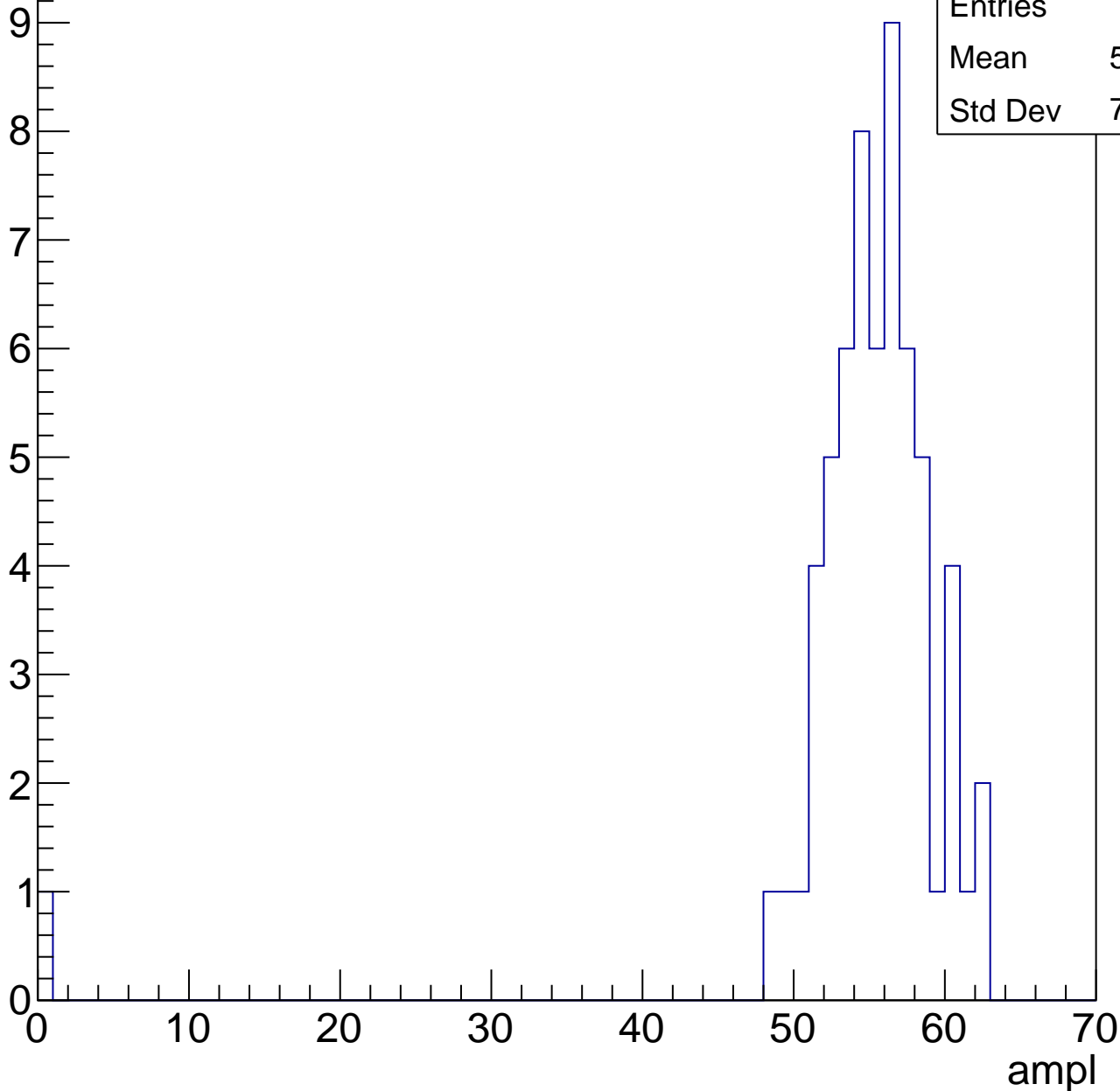


B0L102S, U24-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.28
Std Dev	7.653

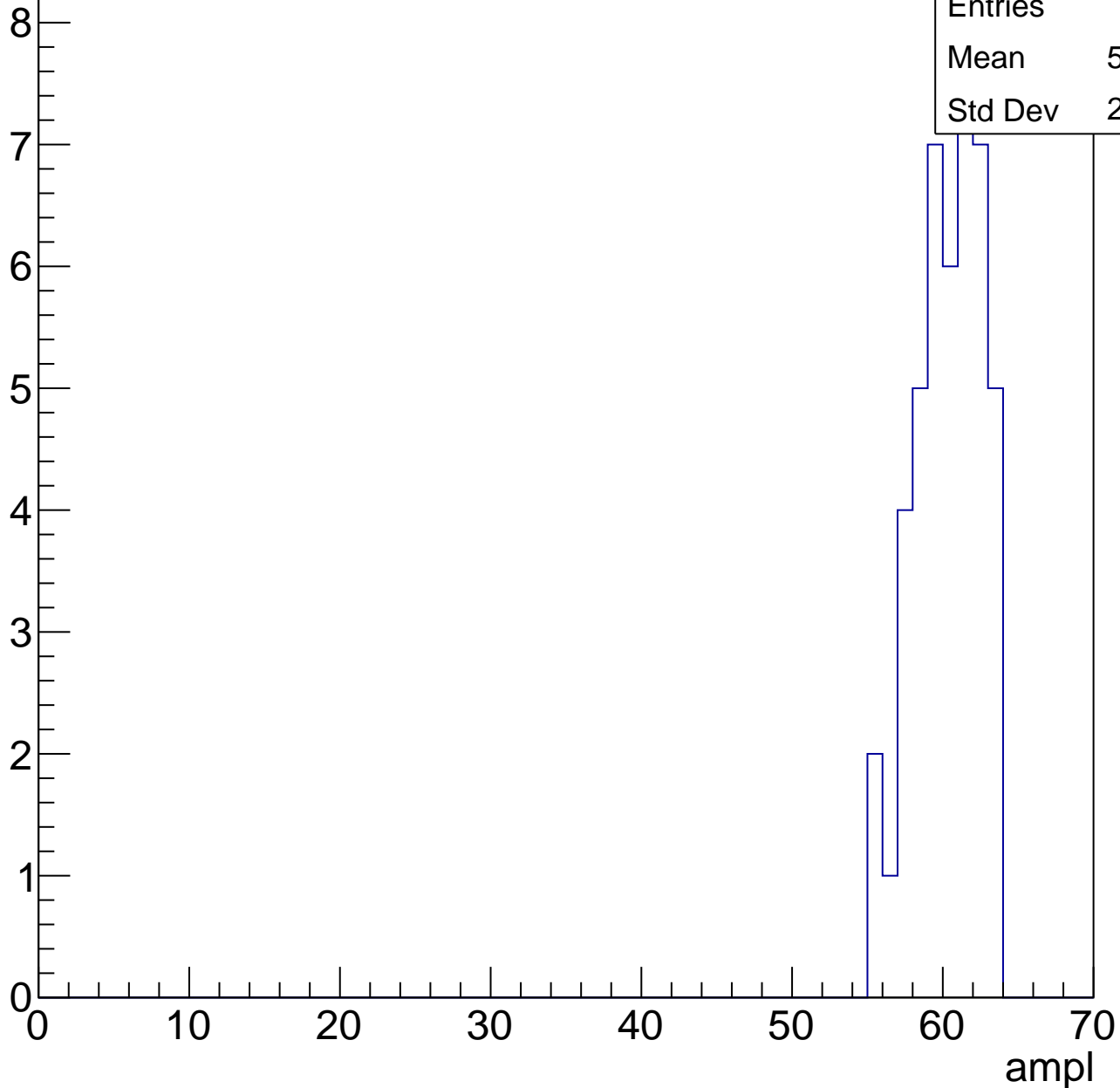


B0L102S, U24-ch88, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.87
Std Dev	2.156

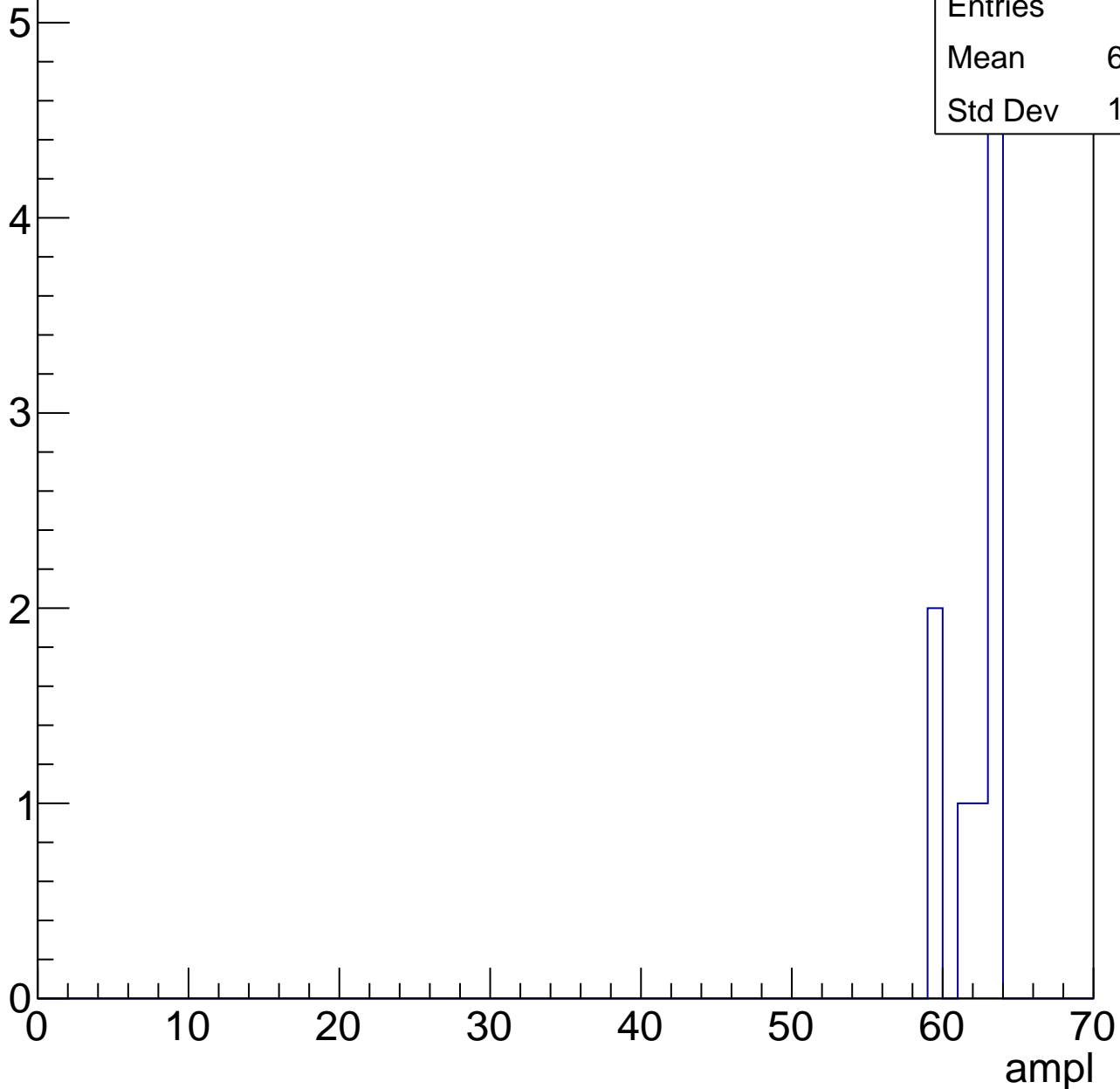


B0L102S, U24-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	61.78
Std Dev	1.618



B0L102S, U24-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch89, adc0

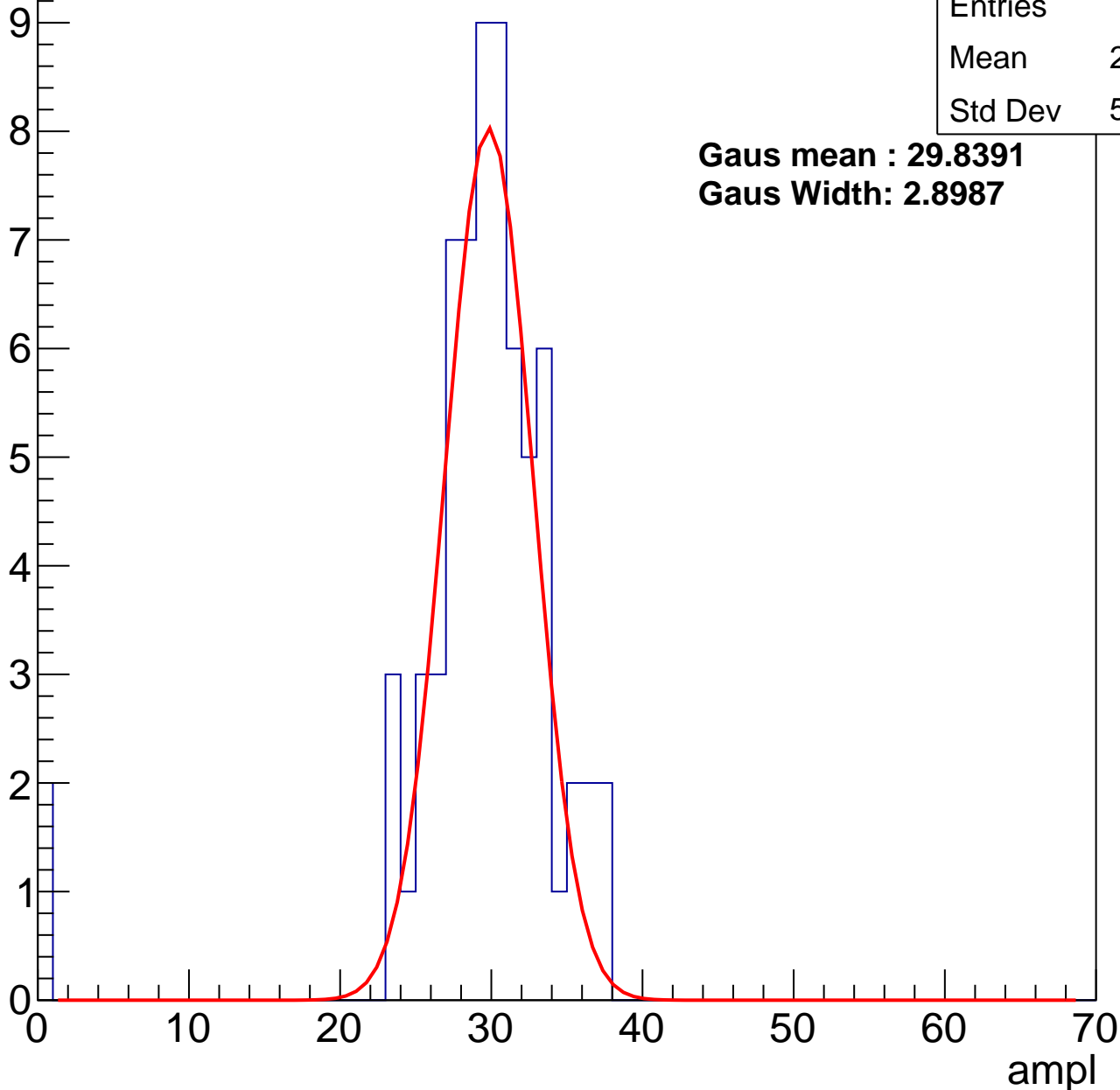
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.76
Std Dev	5.963

Gaus mean : 29.8391

Gaus Width: 2.8987



B0L102S, U24-ch89, adc1

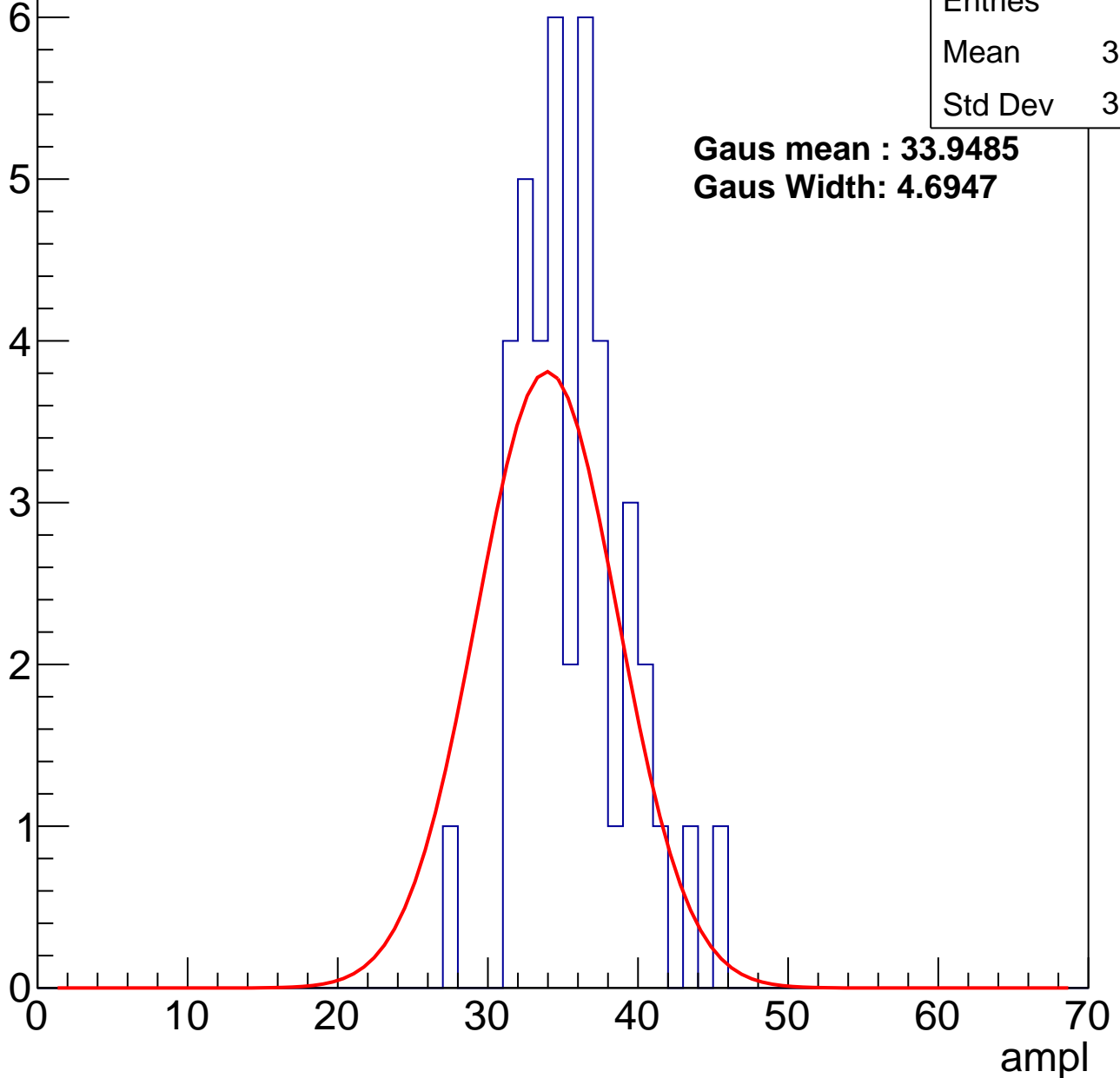
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	35.24
Std Dev	3.567

Gaus mean : 33.9485

Gaus Width: 4.6947



B0L102S, U24-ch89, adc2

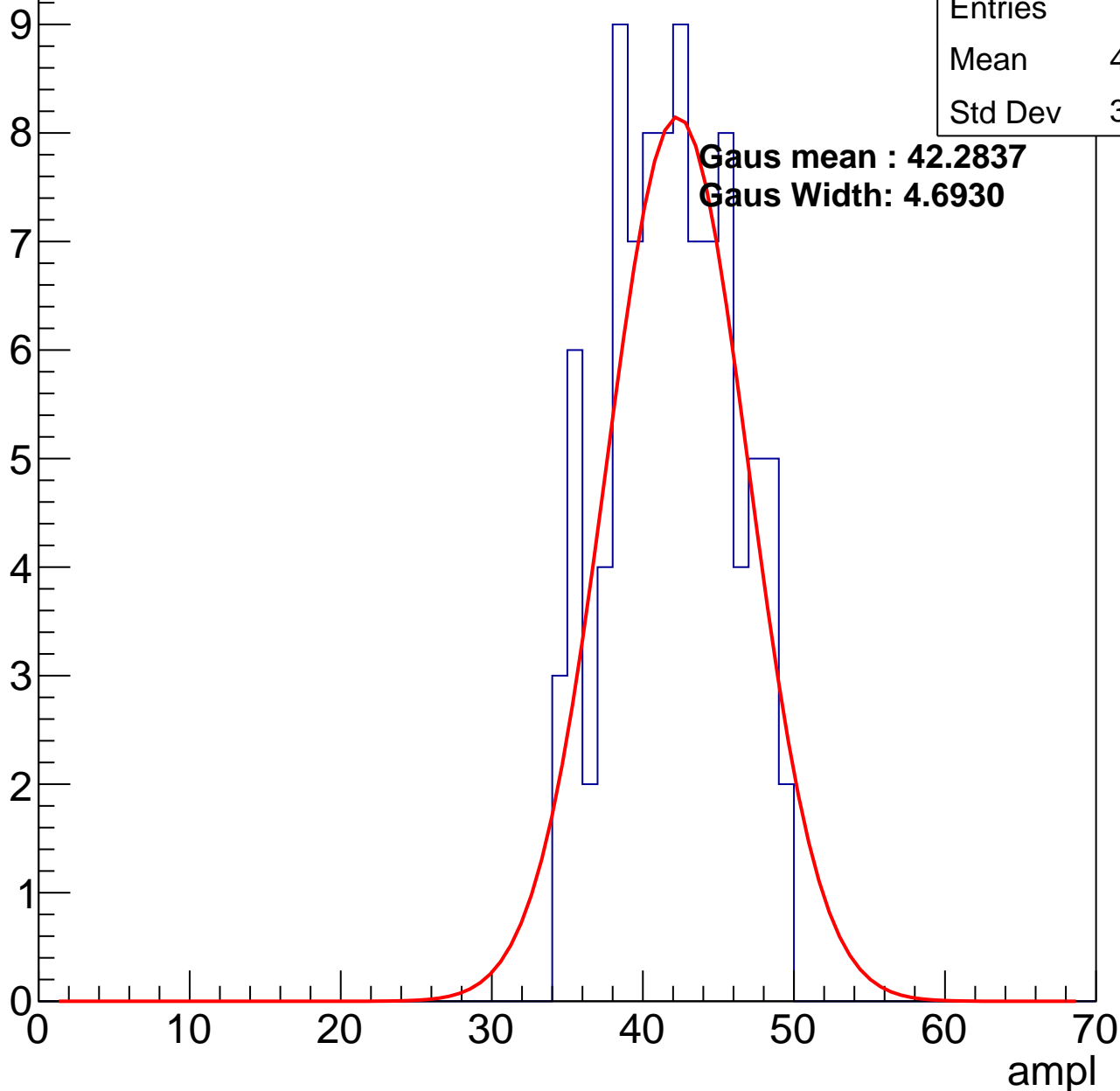
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	94
Mean	41.48
Std Dev	3.932

Gaus mean : 42.2837

Gaus Width: 4.6930

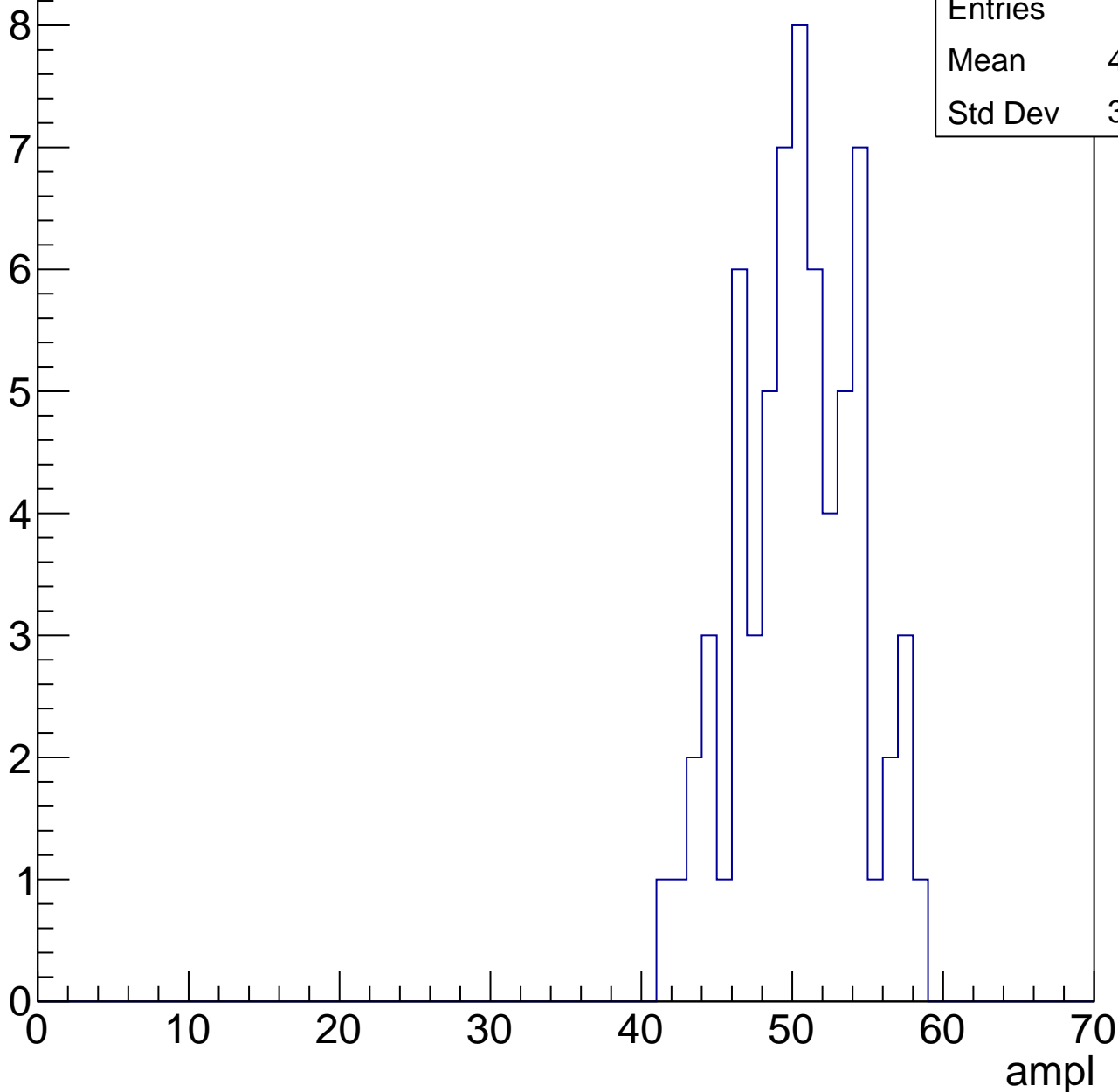


B0L102S, U24-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.98
Std Dev	3.918

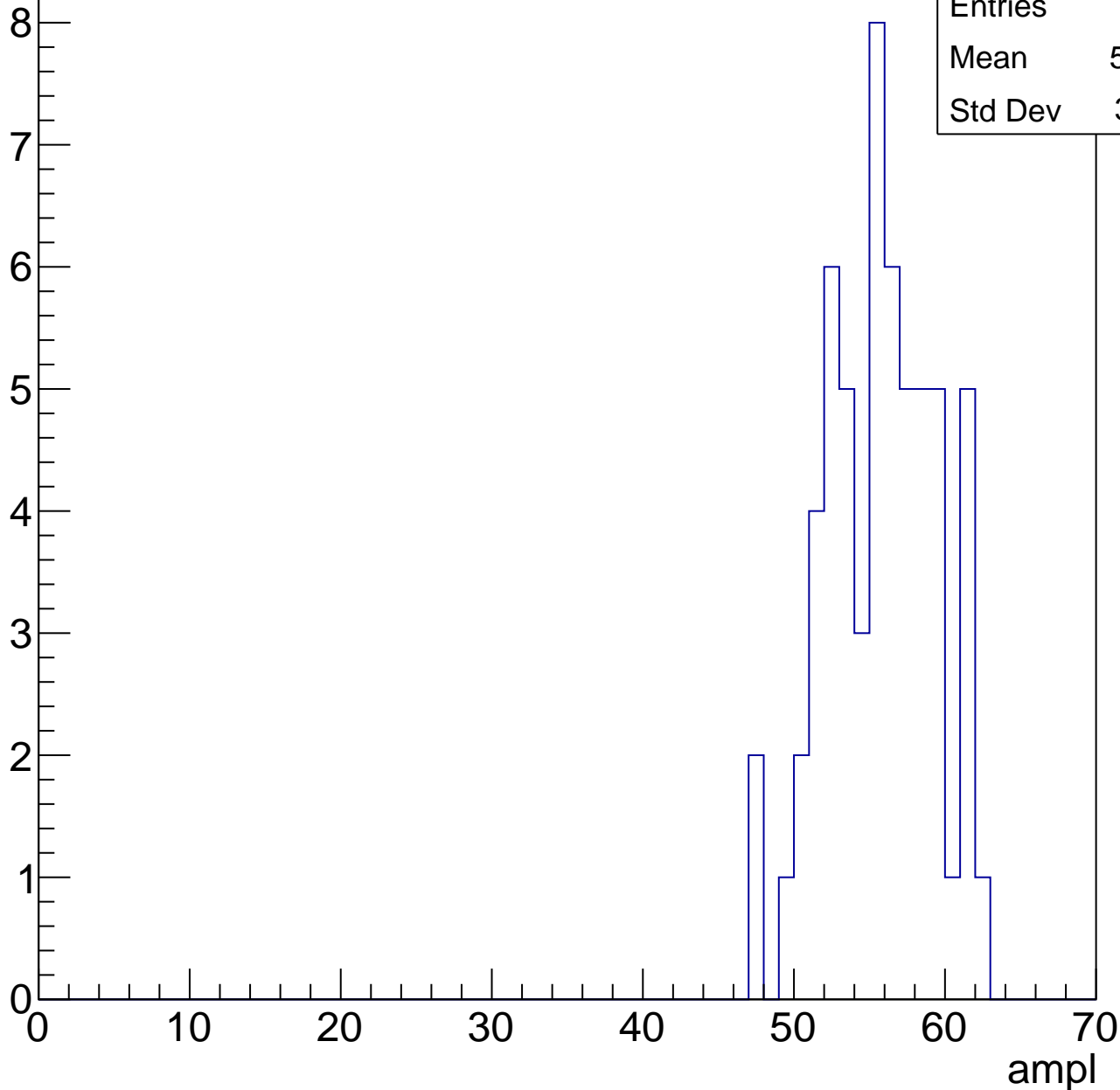


B0L102S, U24-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

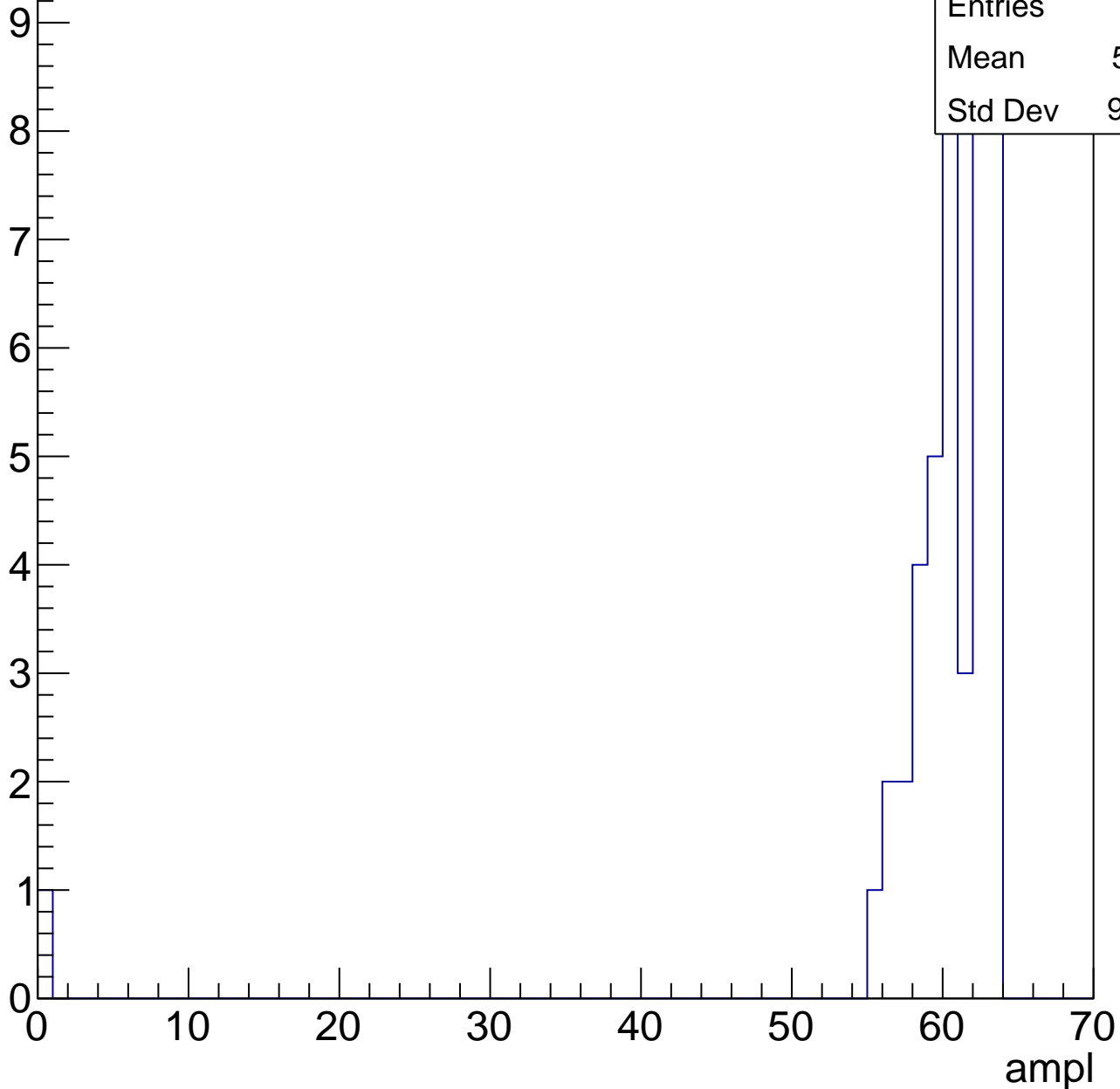
Entries	59
Mean	55.24
Std Dev	3.581



B0L102S, U24-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

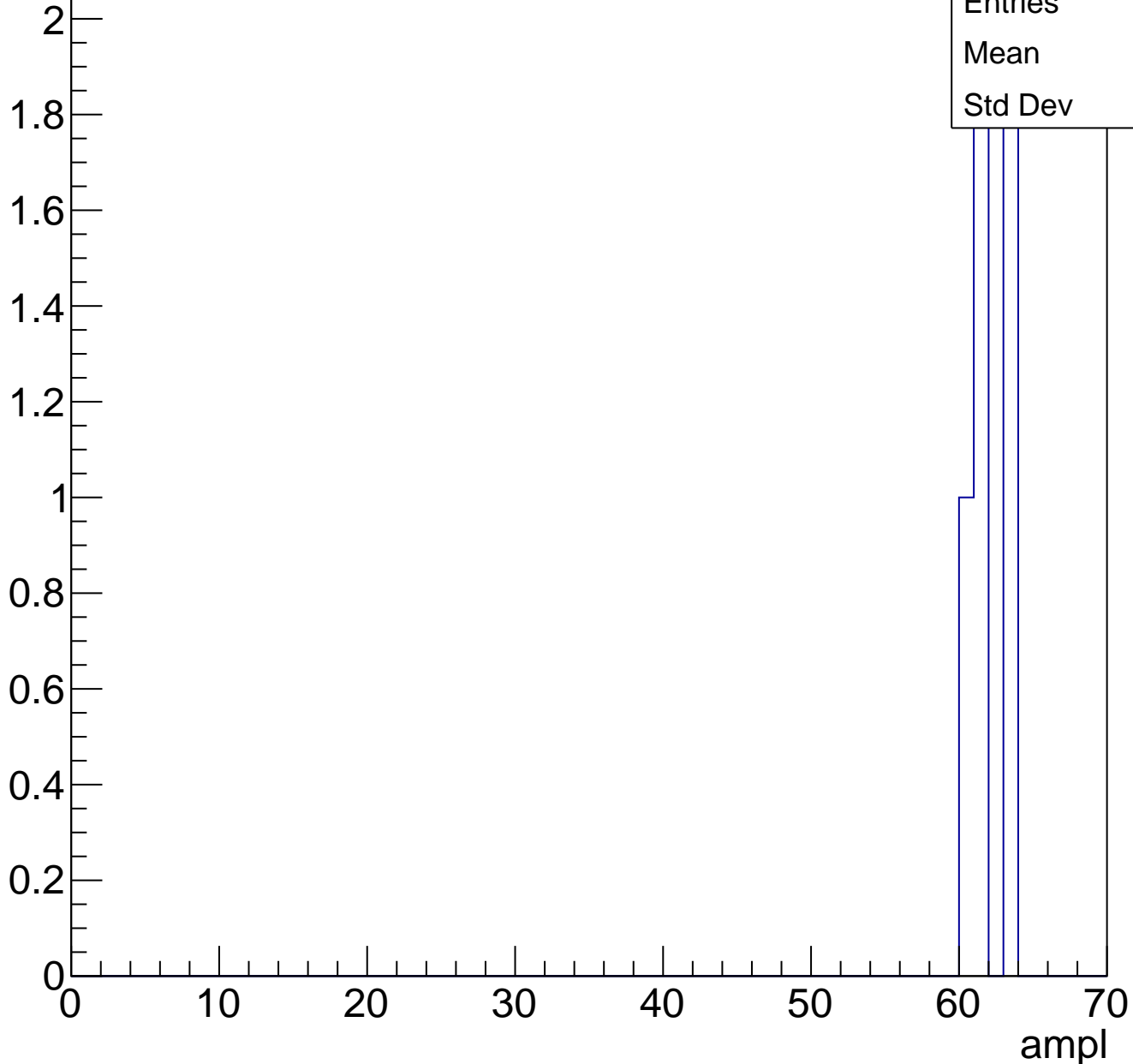
Entry



B0L102S, U24-ch89, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch90, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	26.88
Std Dev	4.709

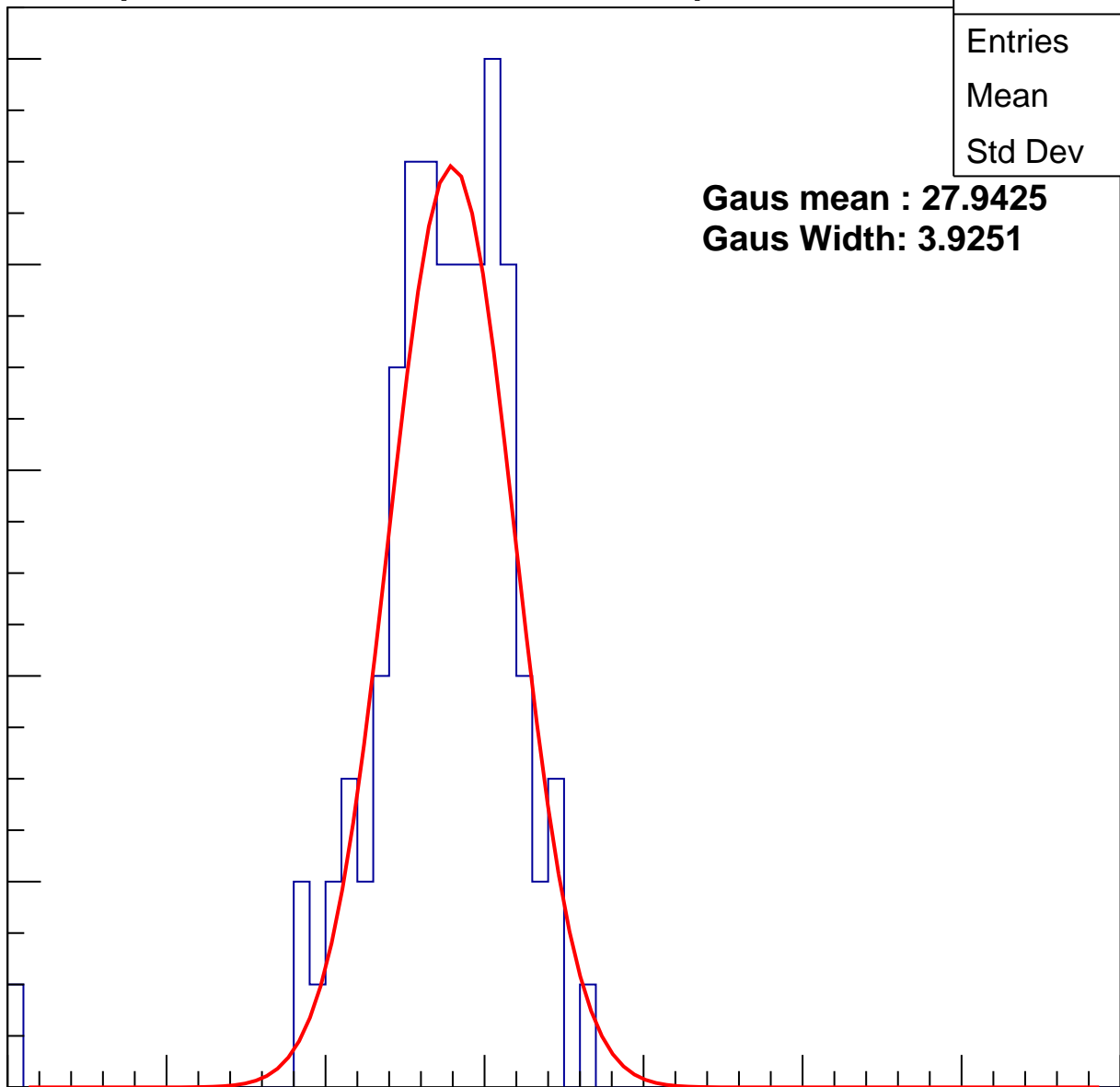
Gaus mean : 27.9425
Gaus Width: 3.9251

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch90, adc1

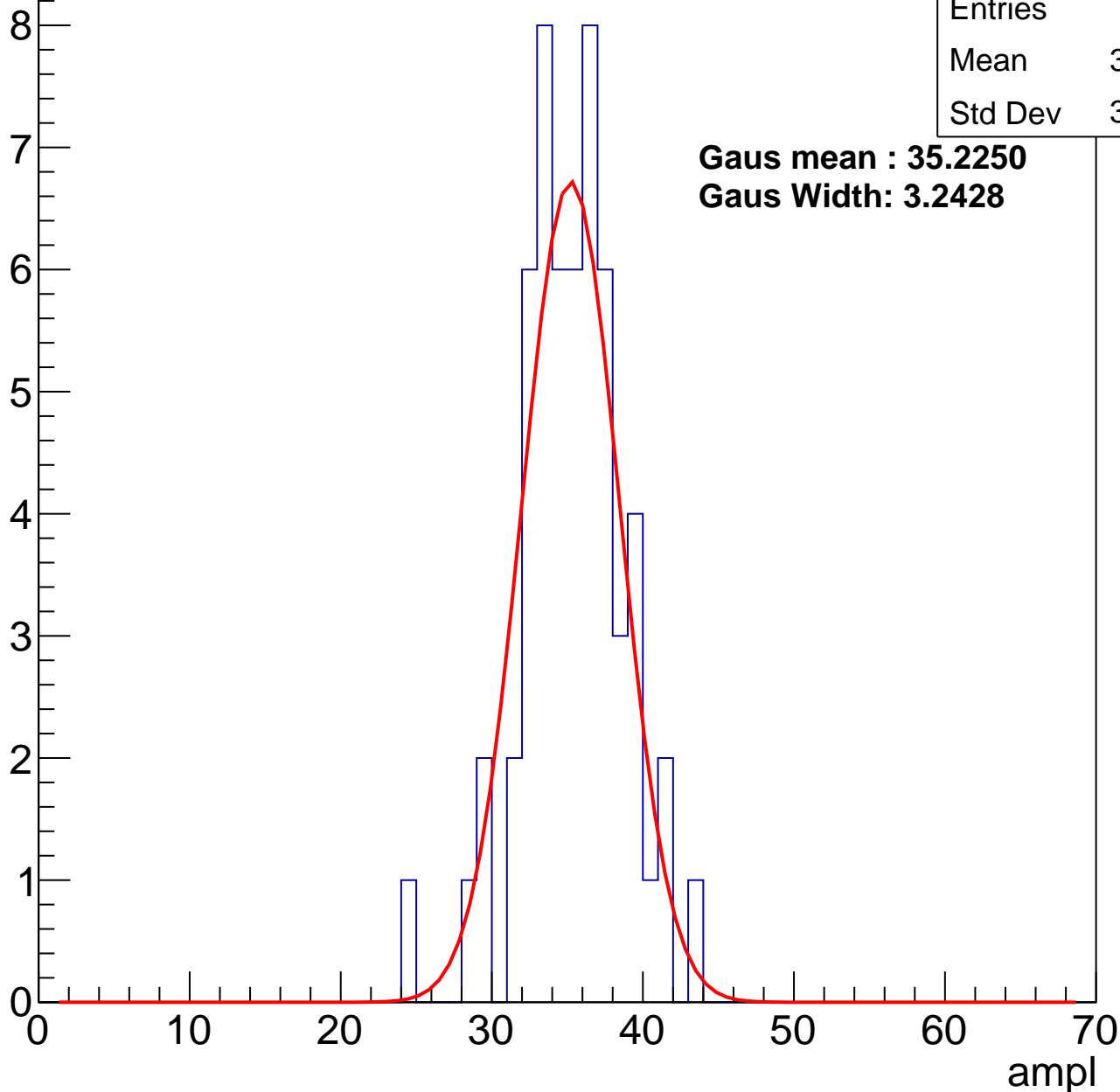
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	34.86
Std Dev	3.374

Gaus mean : 35.2250

Gaus Width: 3.2428



B0L102S, U24-ch90, adc2

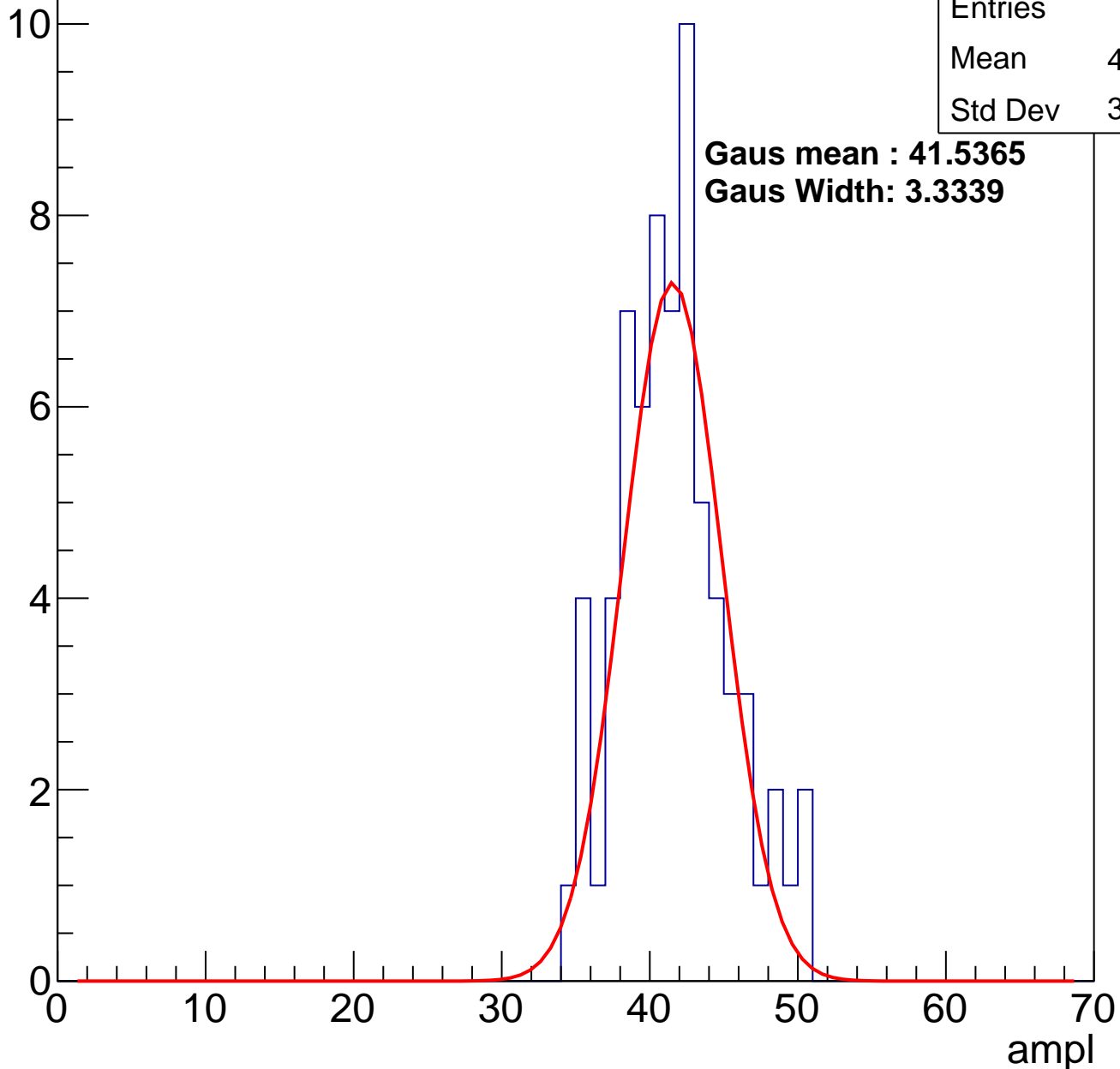
calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	41.17
Std Dev	3.659

Gaus mean : 41.5365

Gaus Width: 3.3339

Entry

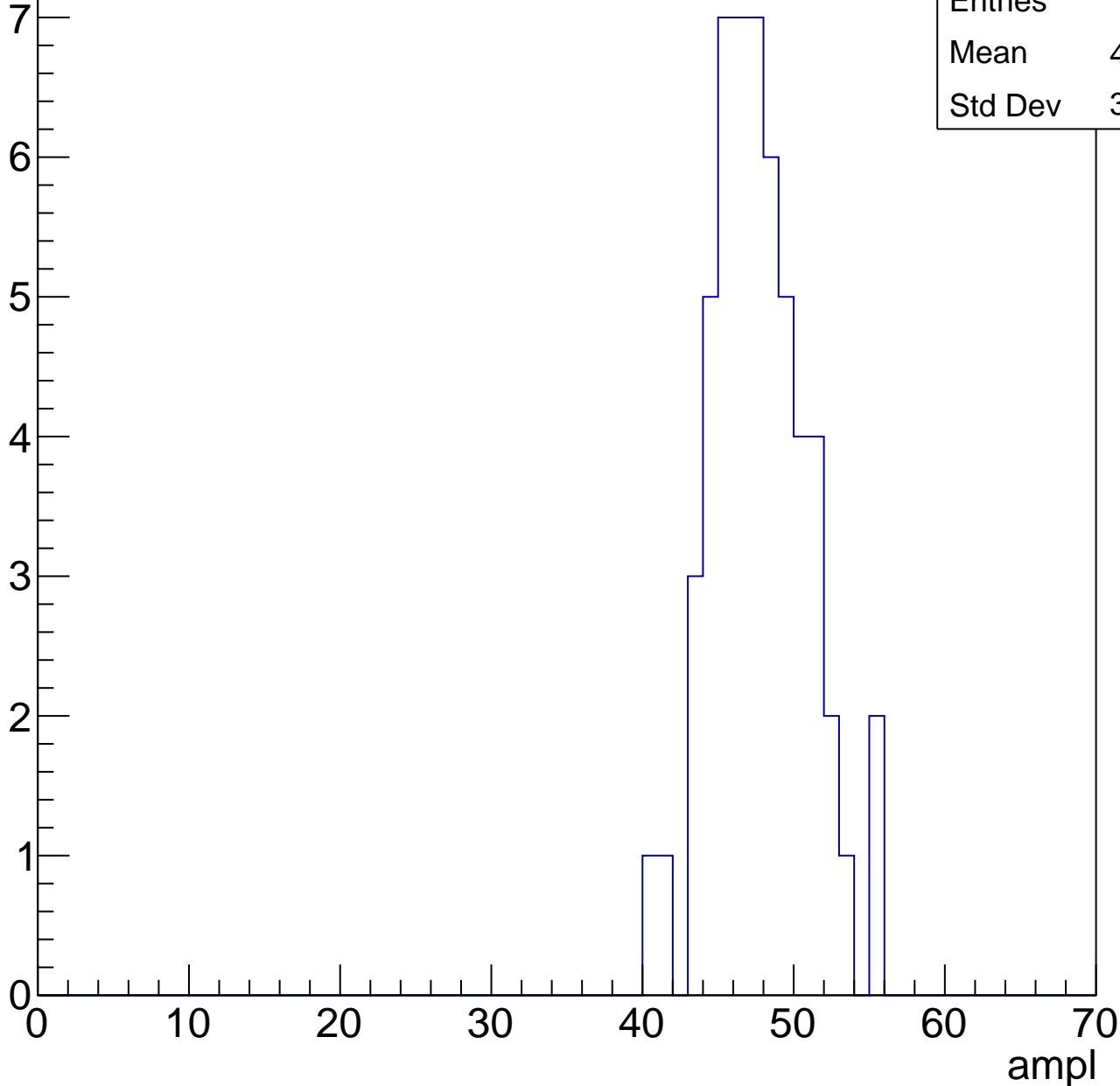


B0L102S, U24-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	47.27
Std Dev	3.159

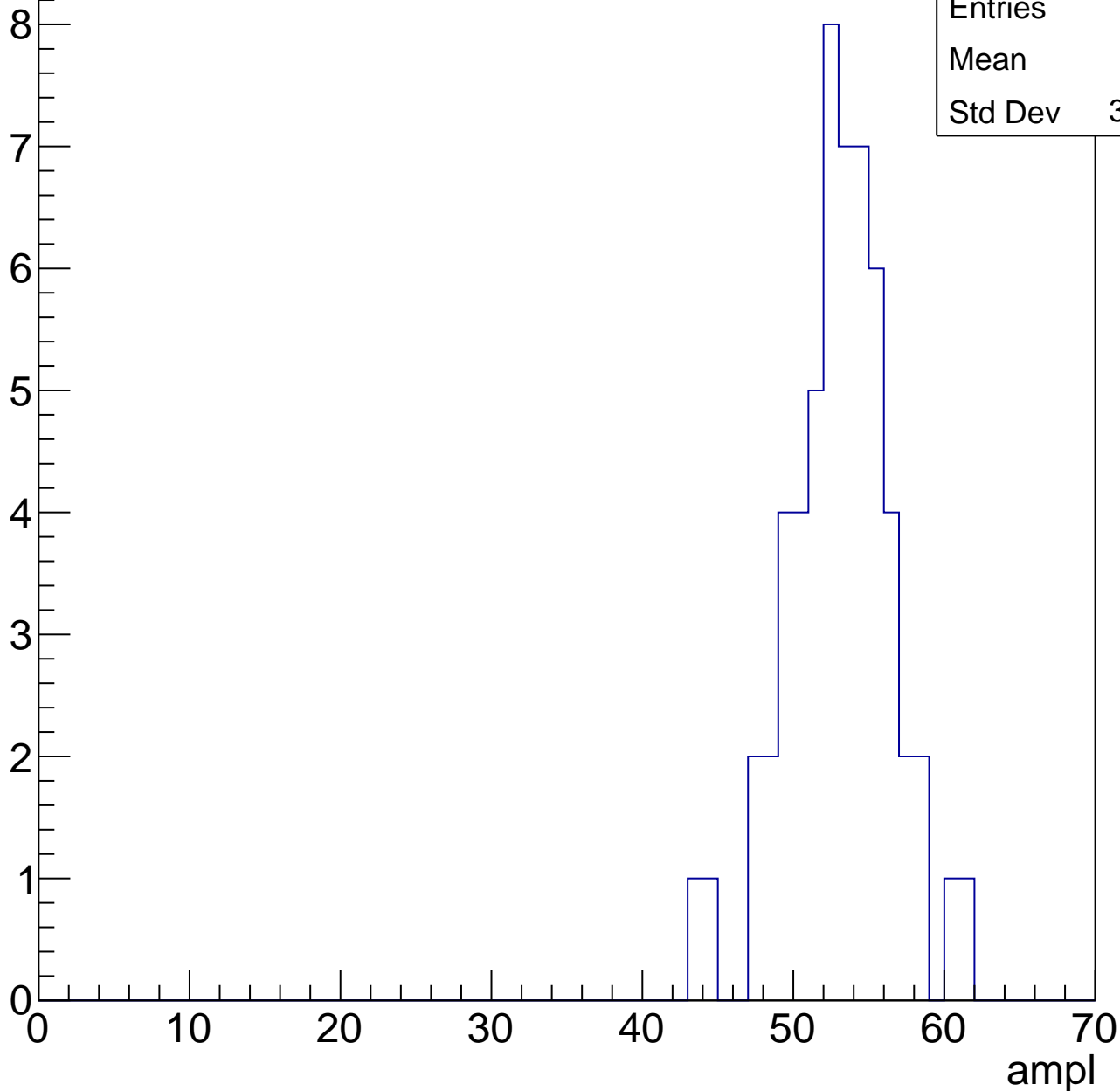


B0L102S, U24-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	52.6
Std Dev	3.463

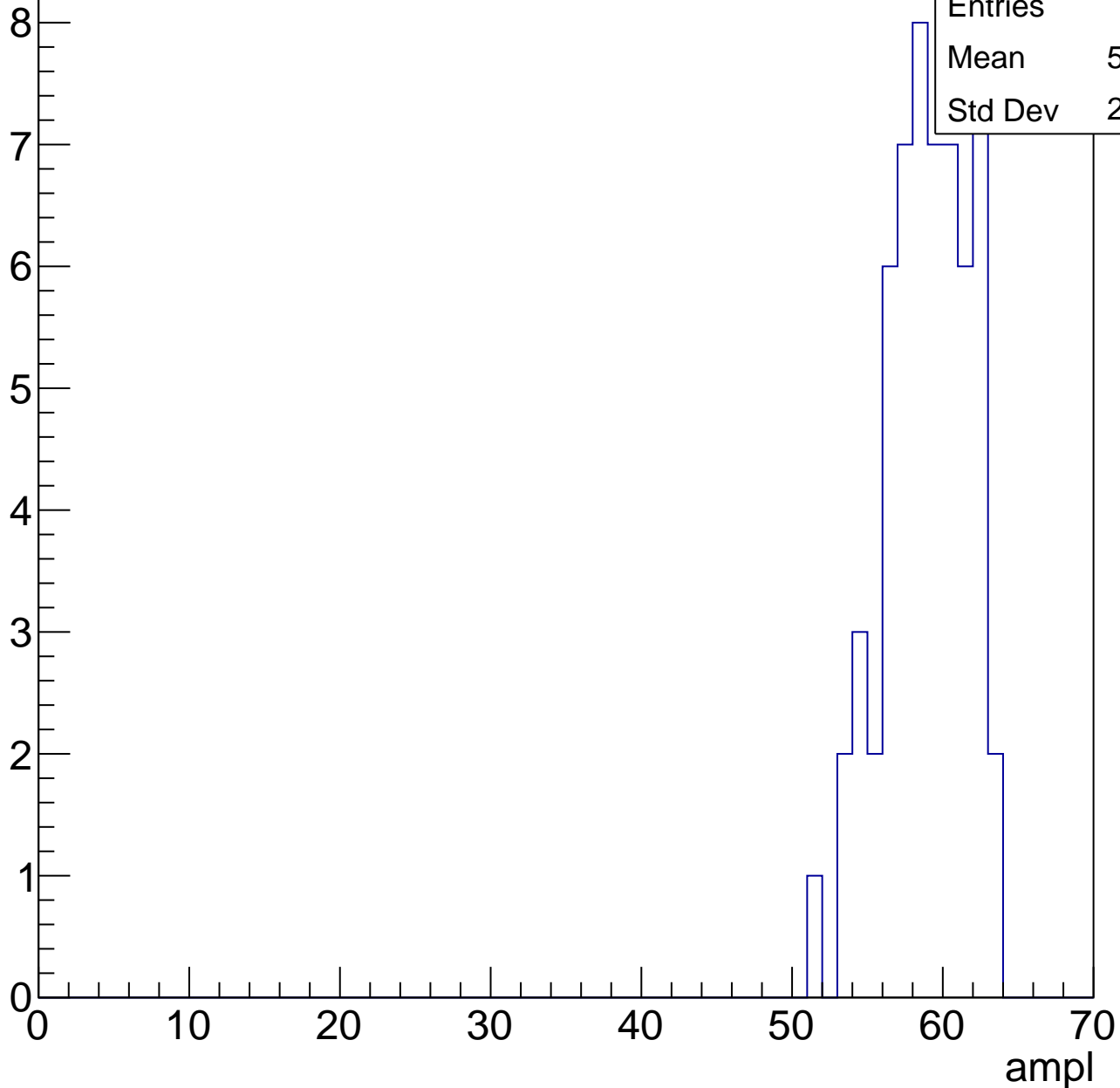


B0L102S, U24-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.46
Std Dev	2.764

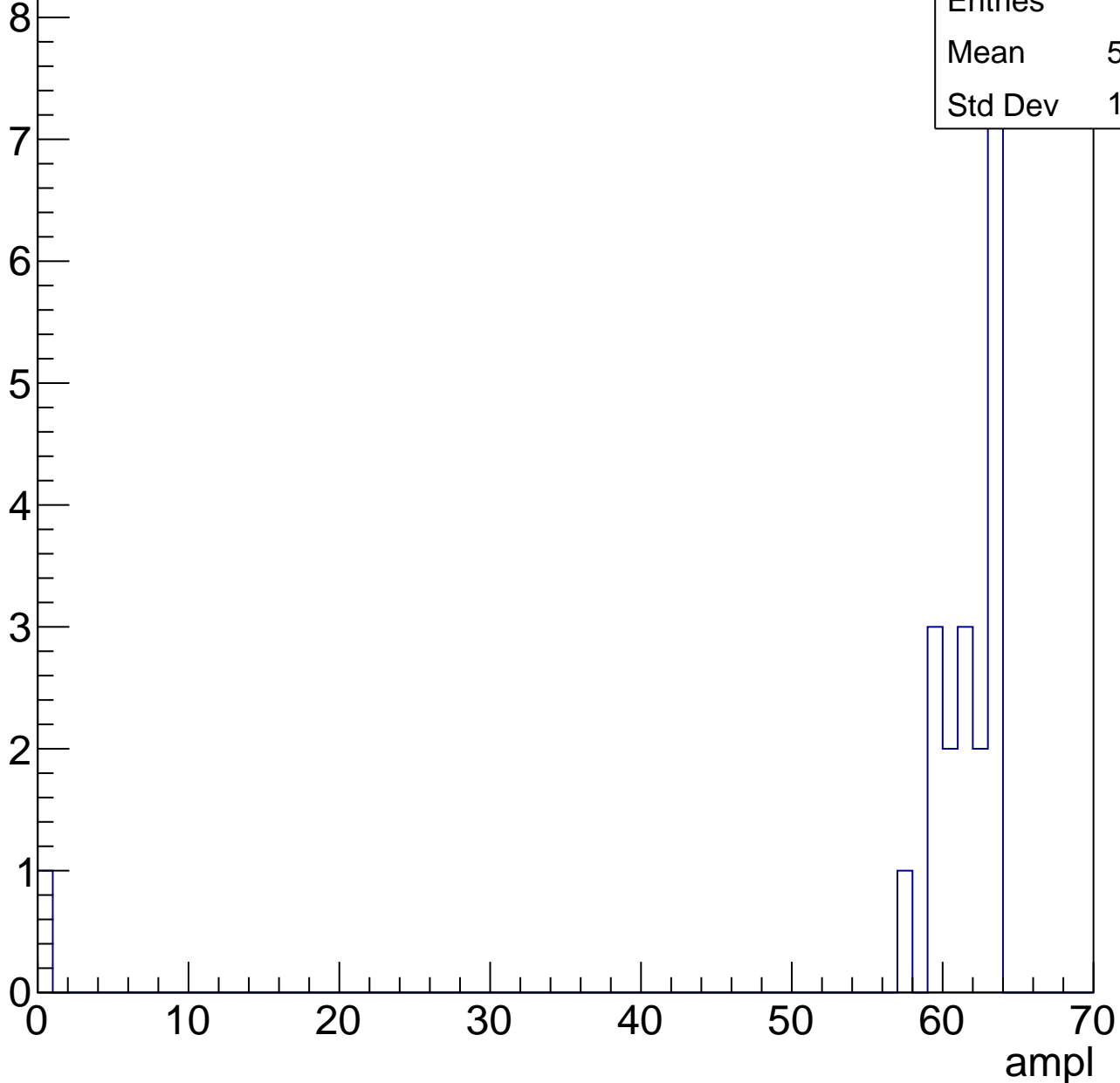


B0L102S, U24-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	20
Mean	58.25
Std Dev	13.48



B0L102S, U24-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch91, adc0

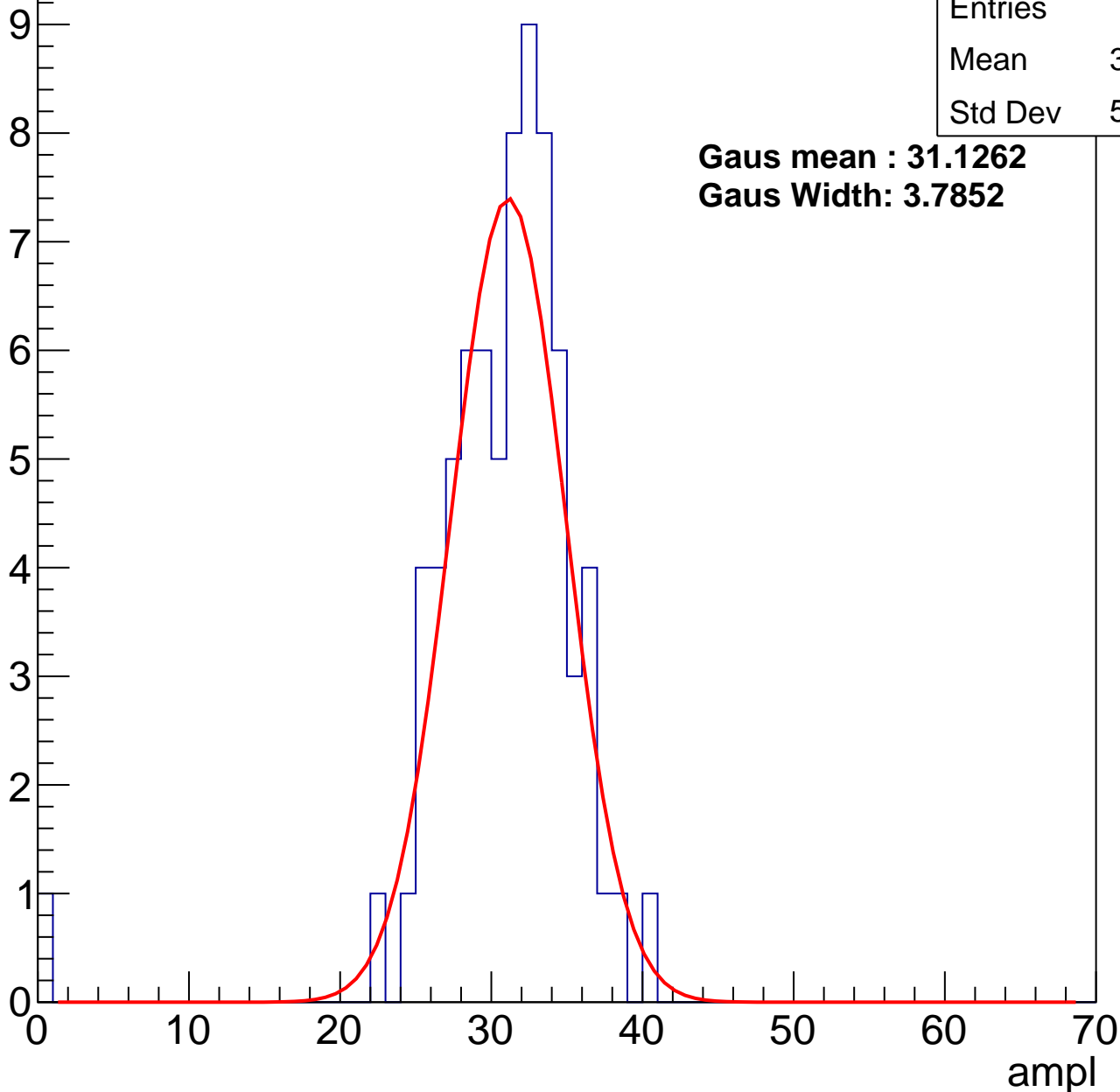
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	30.34
Std Dev	5.033

Gaus mean : 31.1262

Gaus Width: 3.7852



B0L102S, U24-ch91, adc1

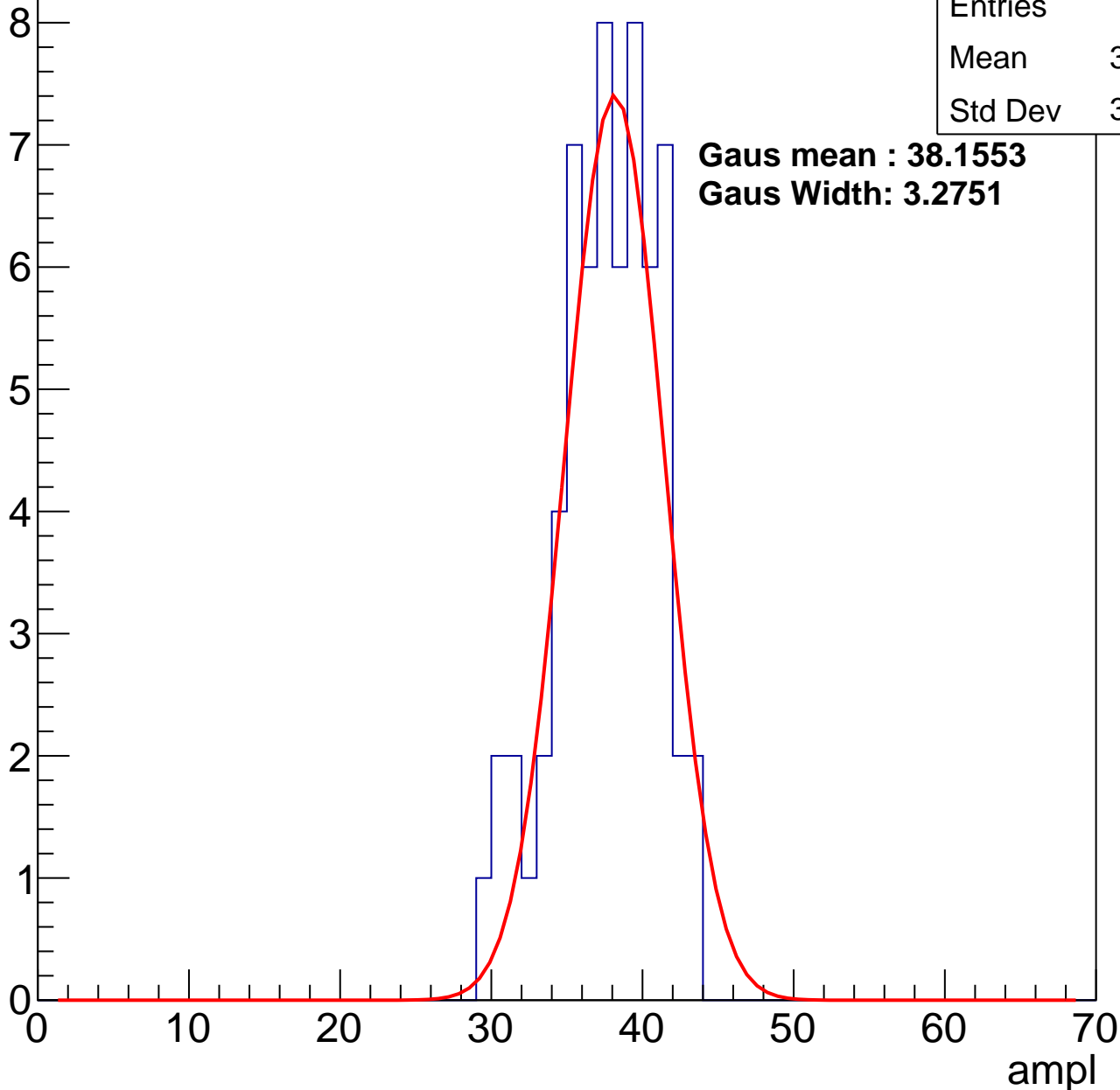
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.17
Std Dev	3.272

Gaus mean : 38.1553

Gaus Width: 3.2751



B0L102S, U24-ch91, adc2

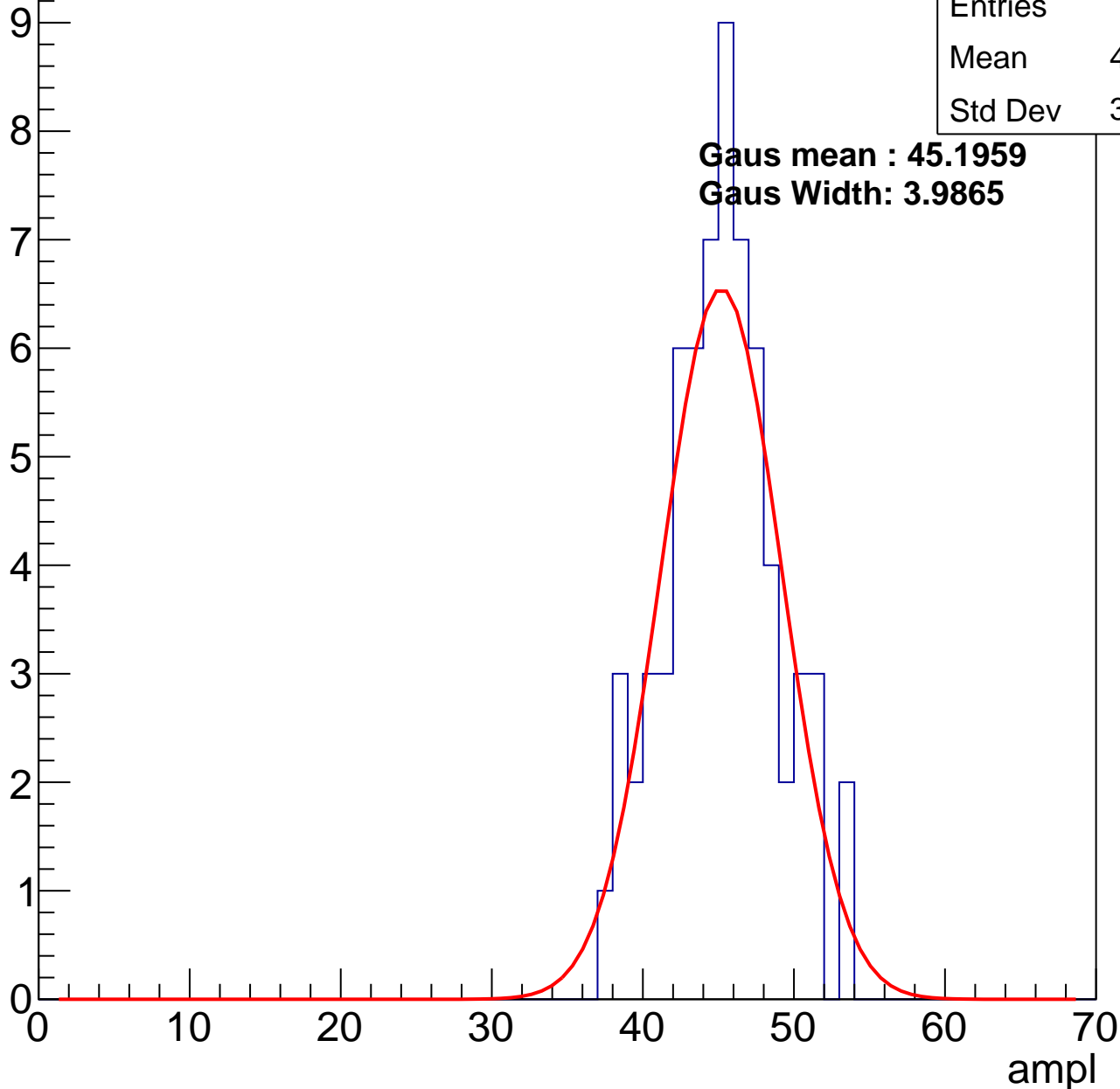
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	44.75
Std Dev	3.658

Gaus mean : 45.1959

Gaus Width: 3.9865

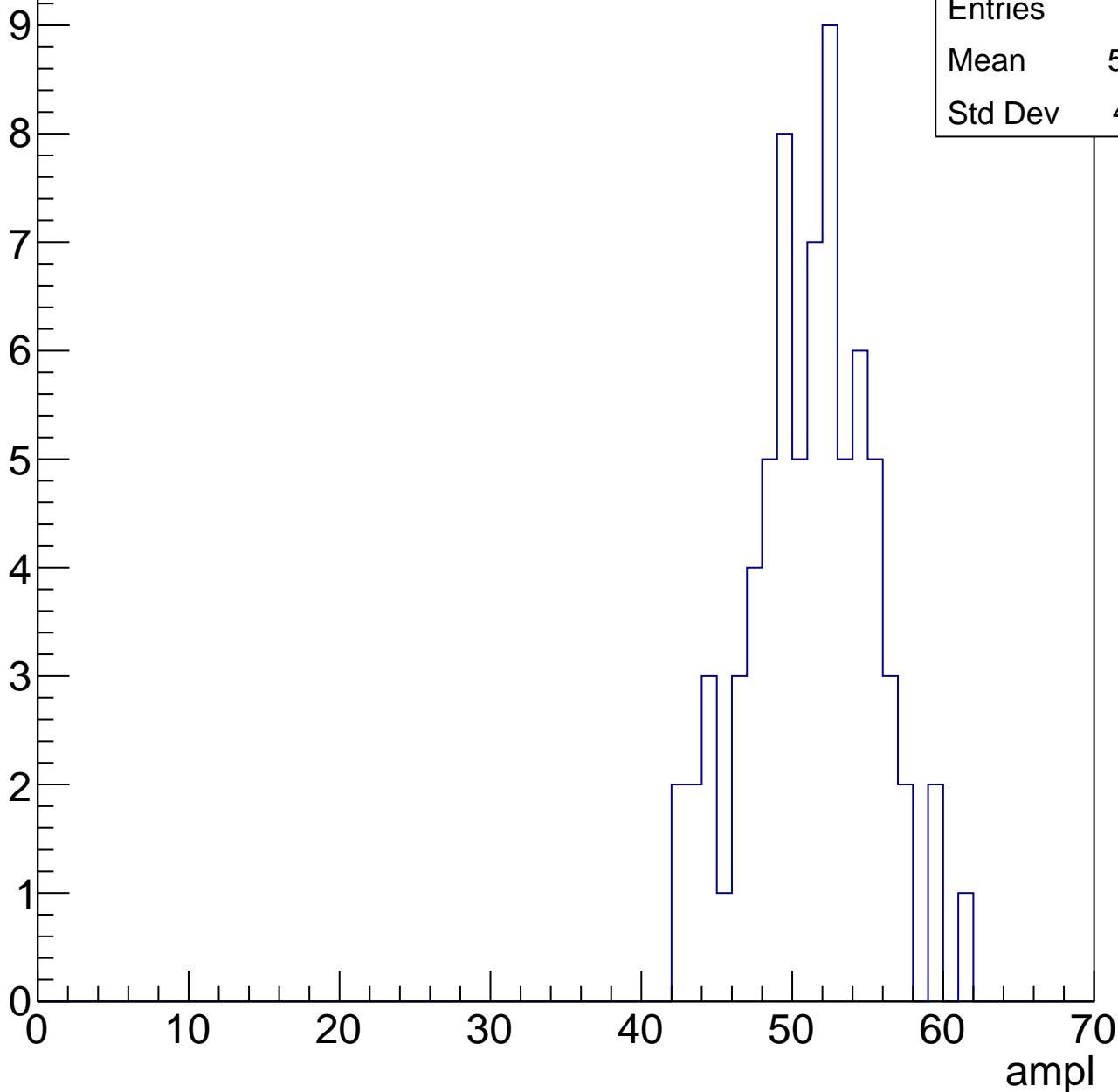


B0L102S, U24-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.75
Std Dev	4.101

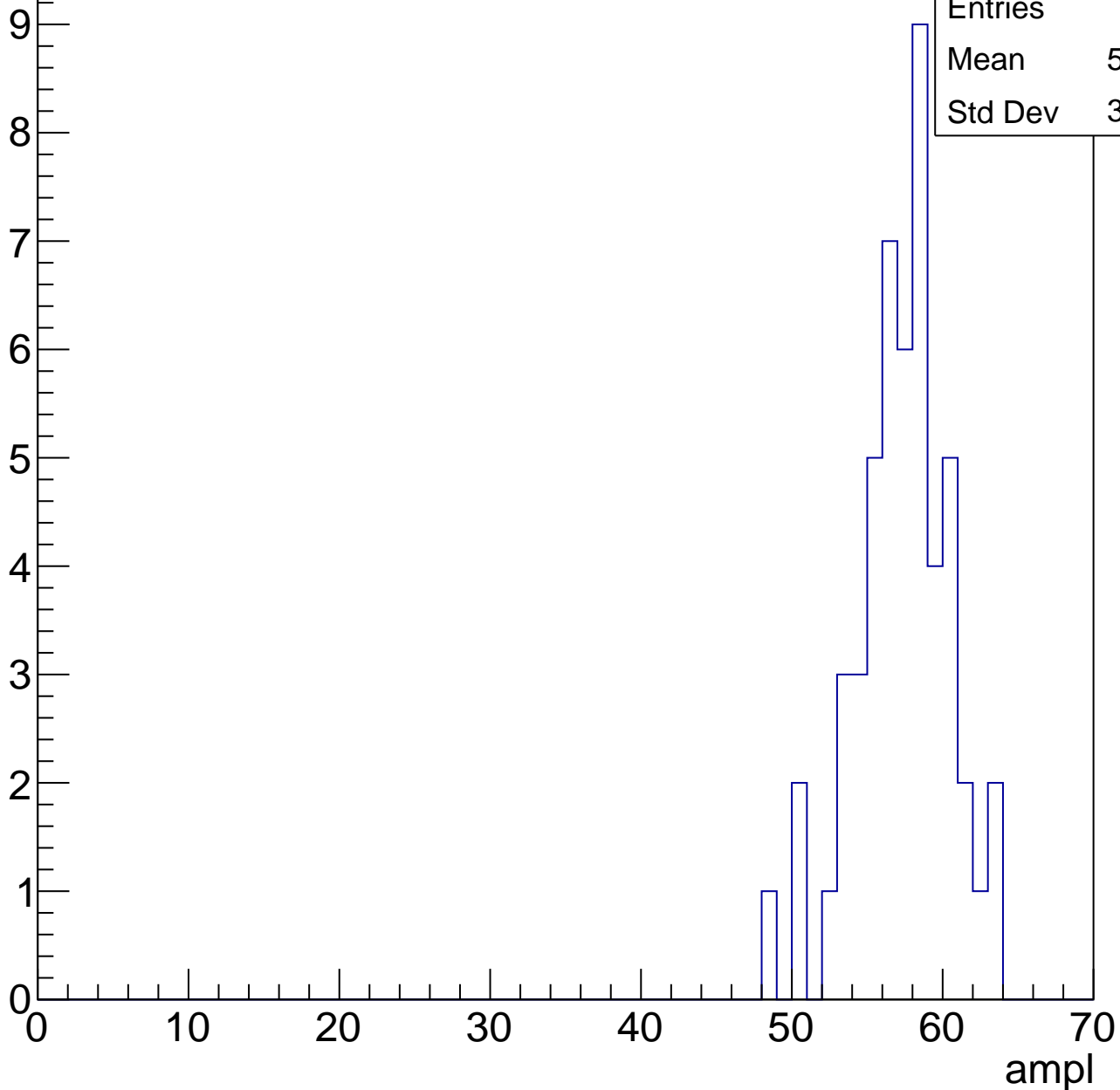


B0L102S, U24-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	56.82
Std Dev	3.142

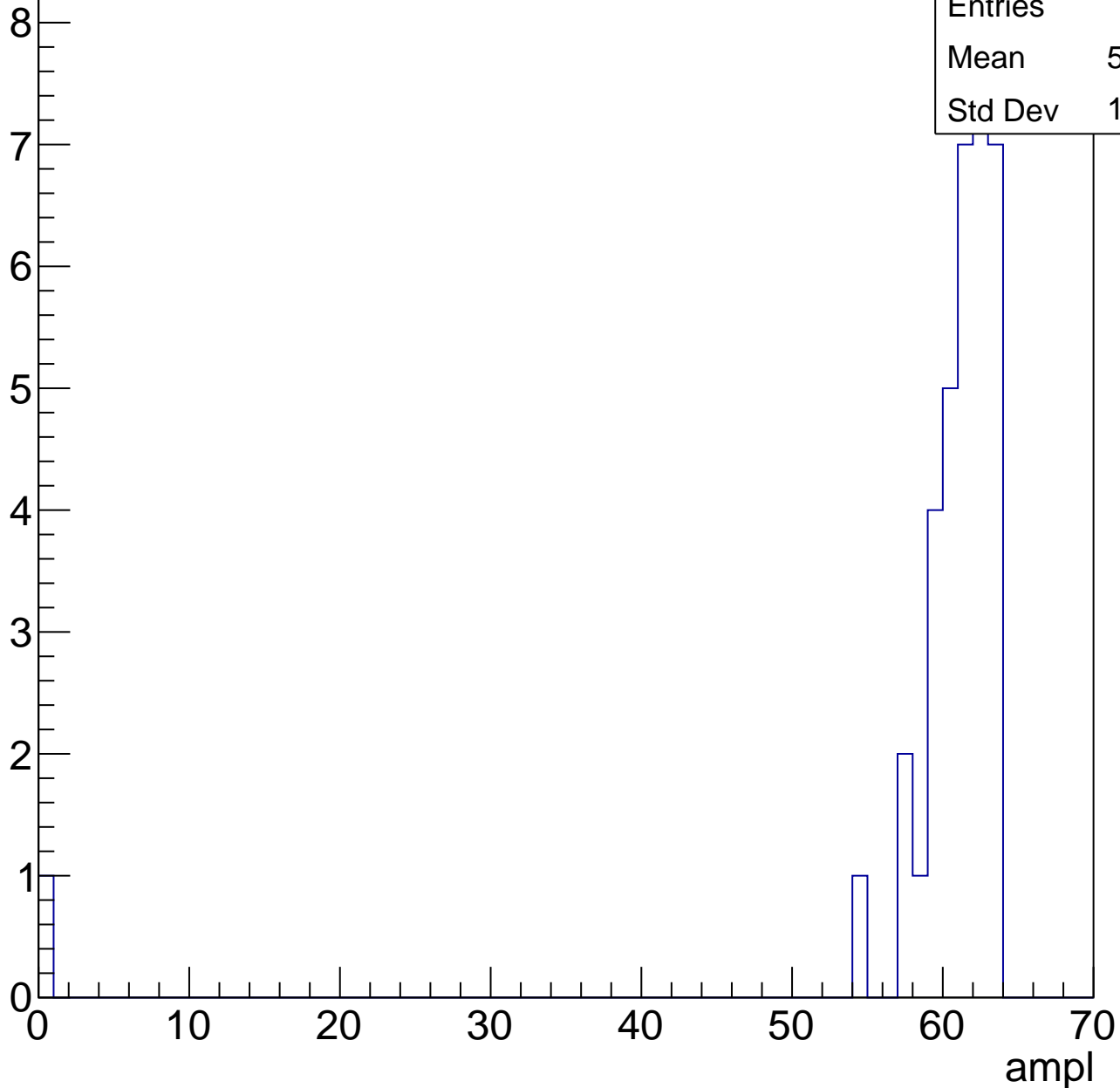


B0L102S, U24-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	59.06
Std Dev	10.18



B0L102S, U24-ch91, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch92, adc0

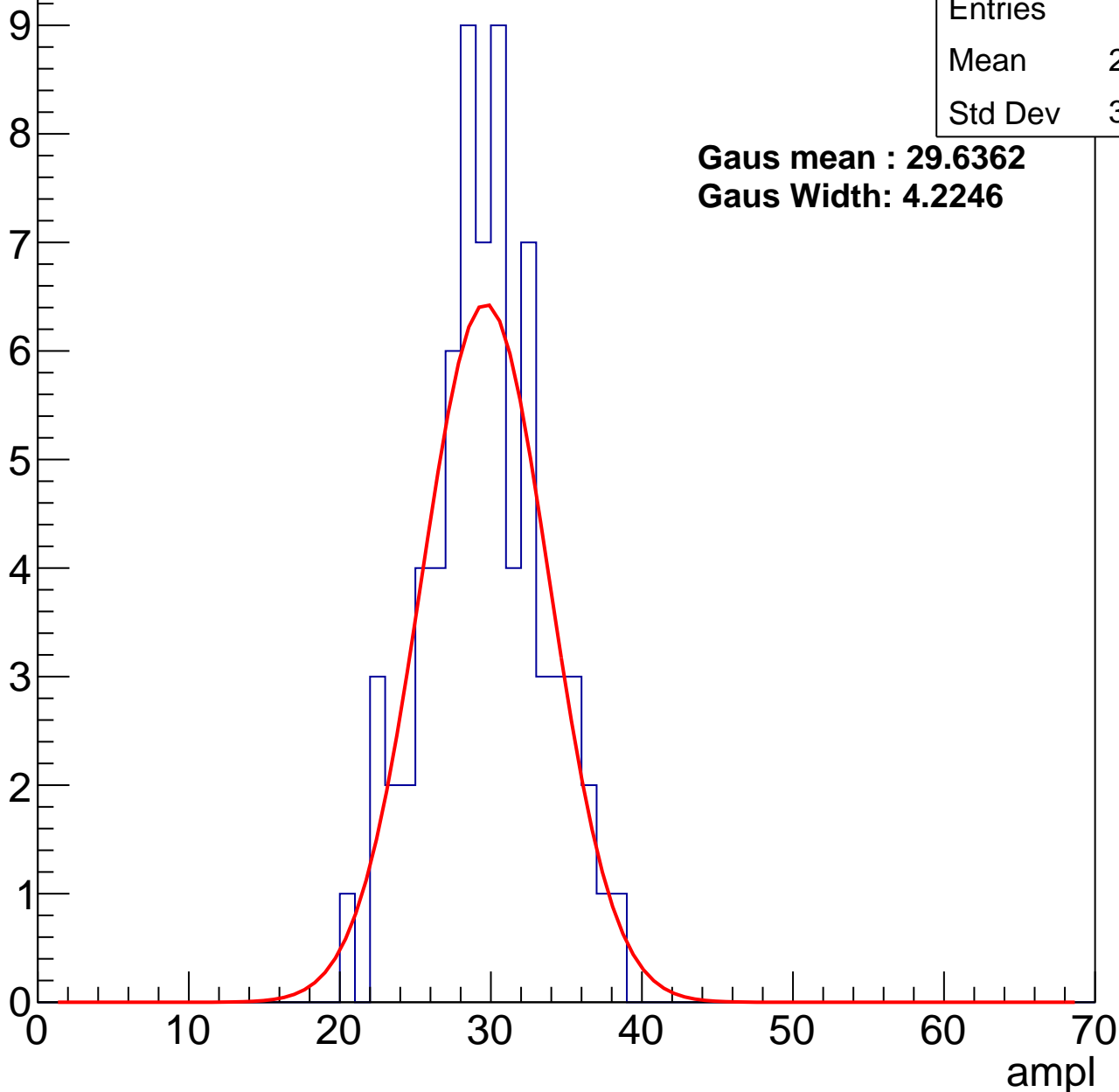
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.18
Std Dev	3.832

Gaus mean : 29.6362

Gaus Width: 4.2246



B0L102S, U24-ch92, adc1

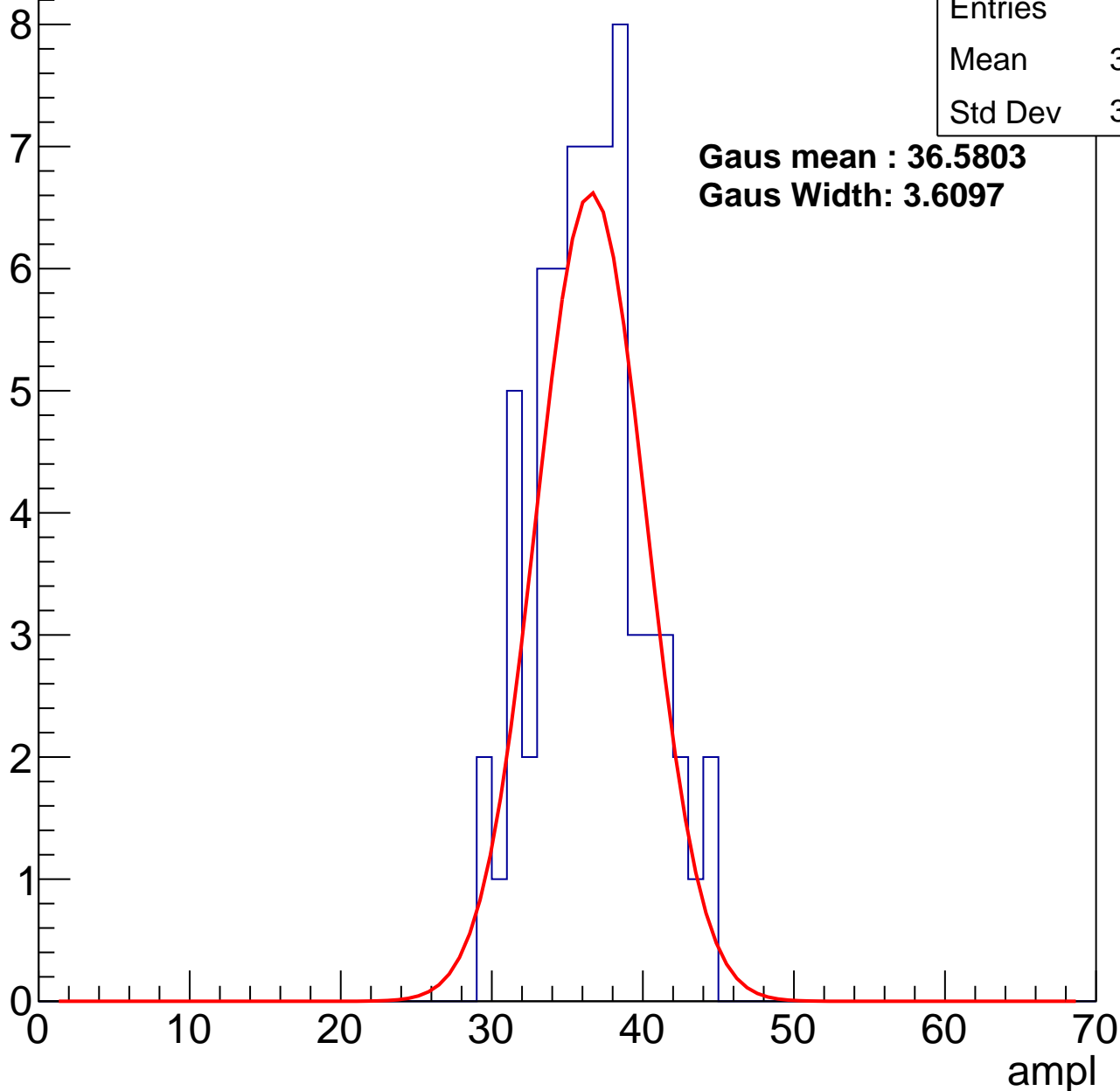
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.06
Std Dev	3.538

Gaus mean : 36.5803

Gaus Width: 3.6097



B0L102S, U24-ch92, adc2

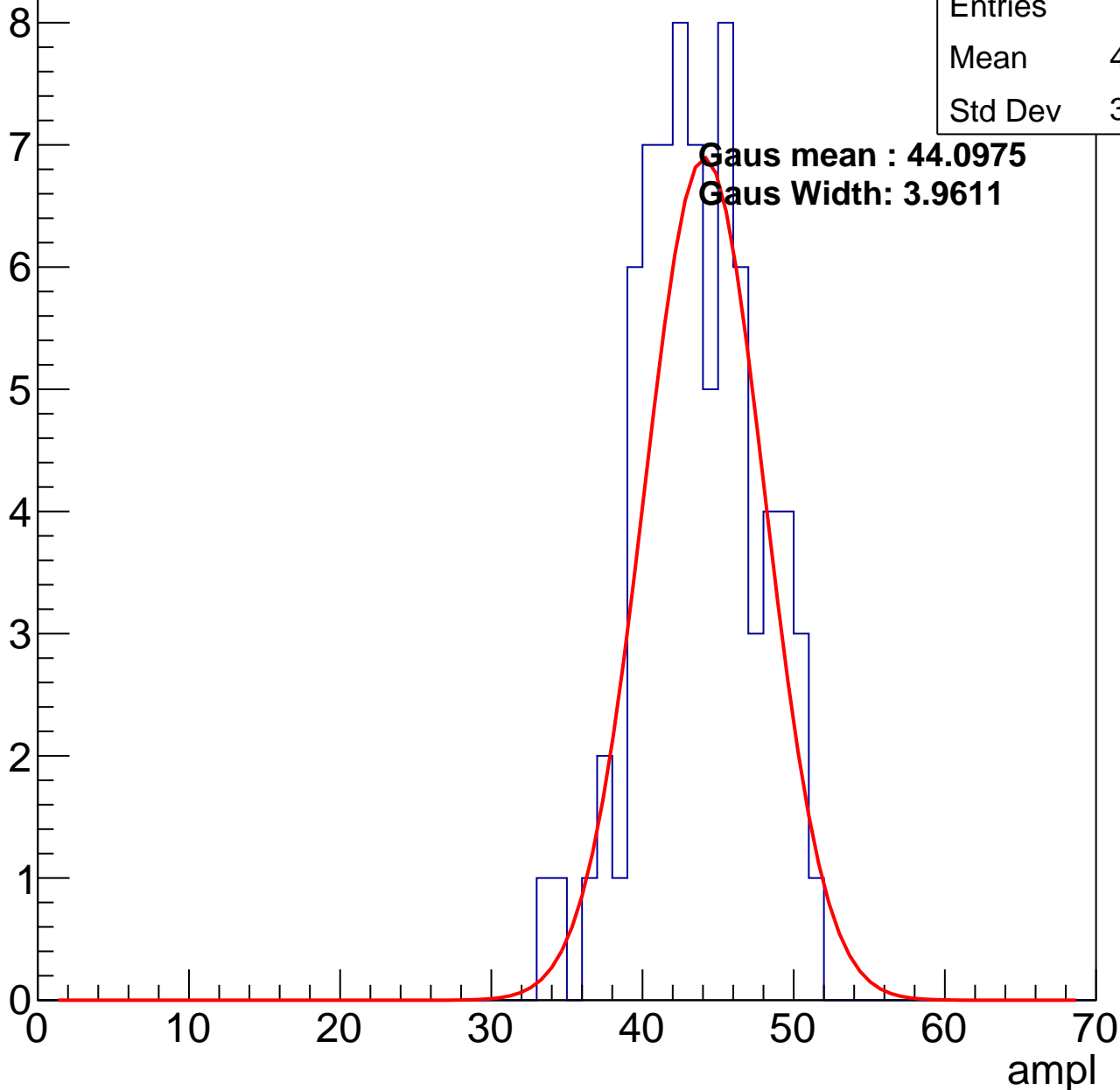
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.19
Std Dev	3.853

Gaus mean : 44.0975

Gaus Width: 3.9611

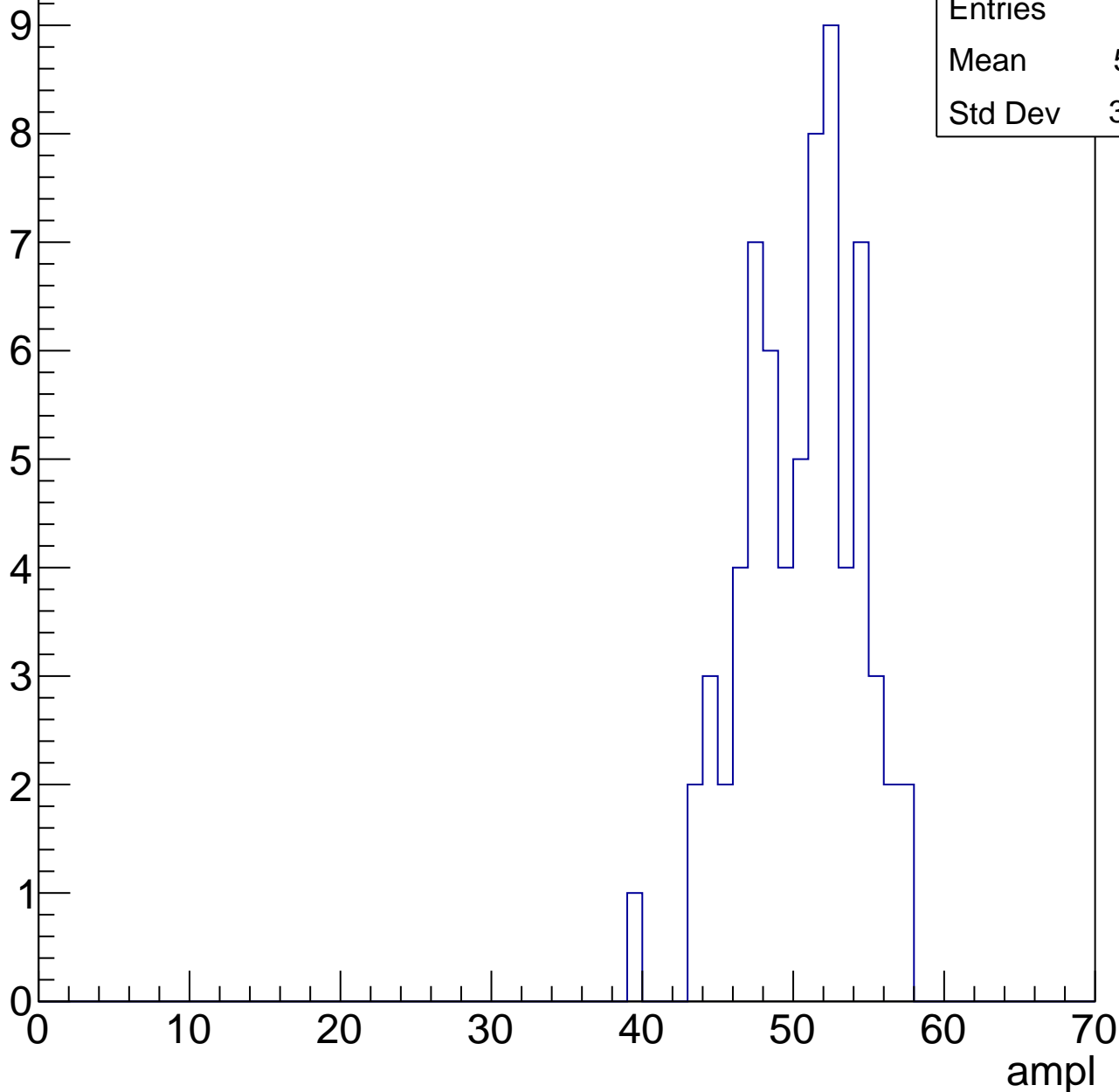


B0L102S, U24-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.01
Std Dev	3.747

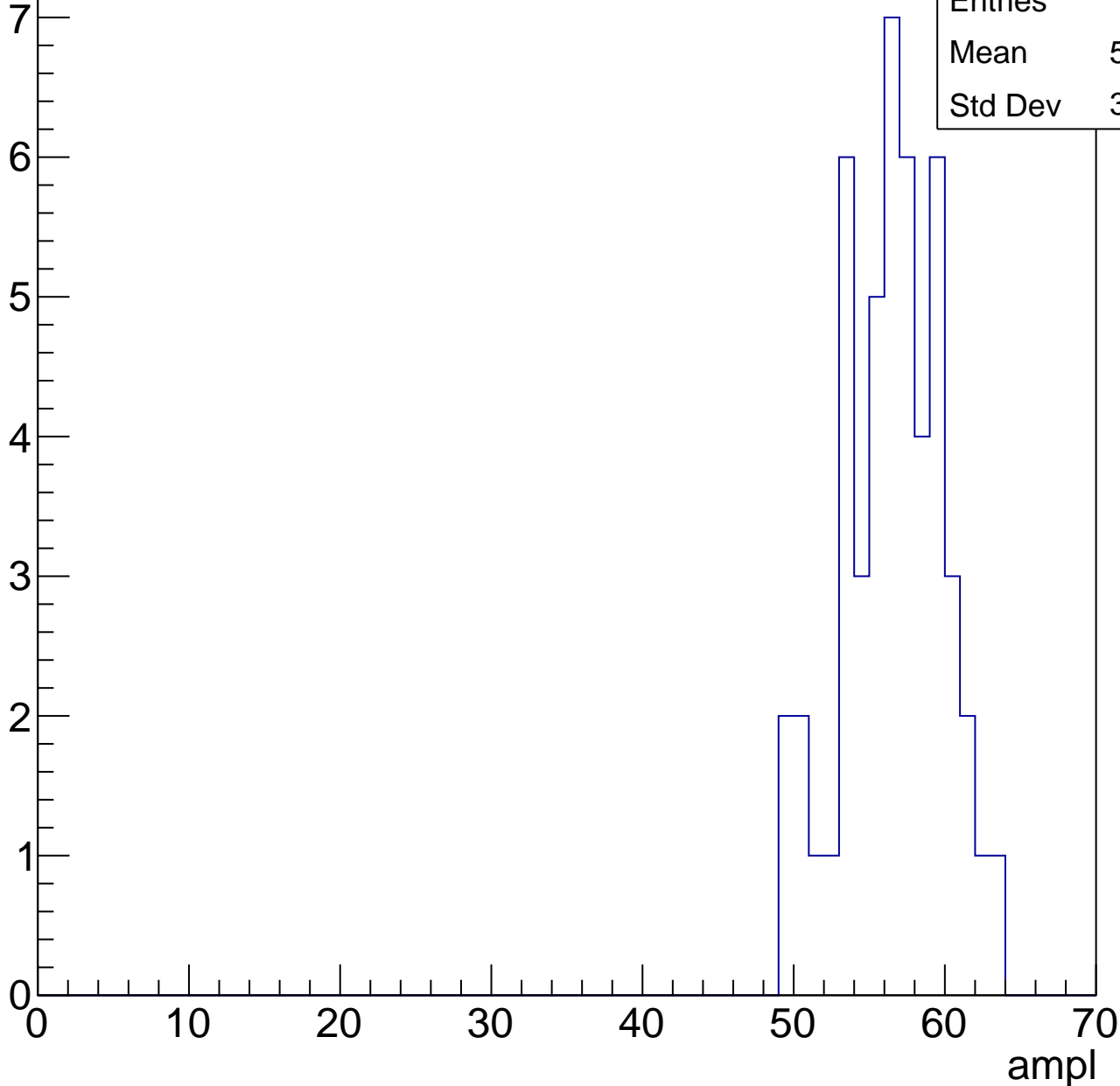


B0L102S, U24-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	56.06
Std Dev	3.289

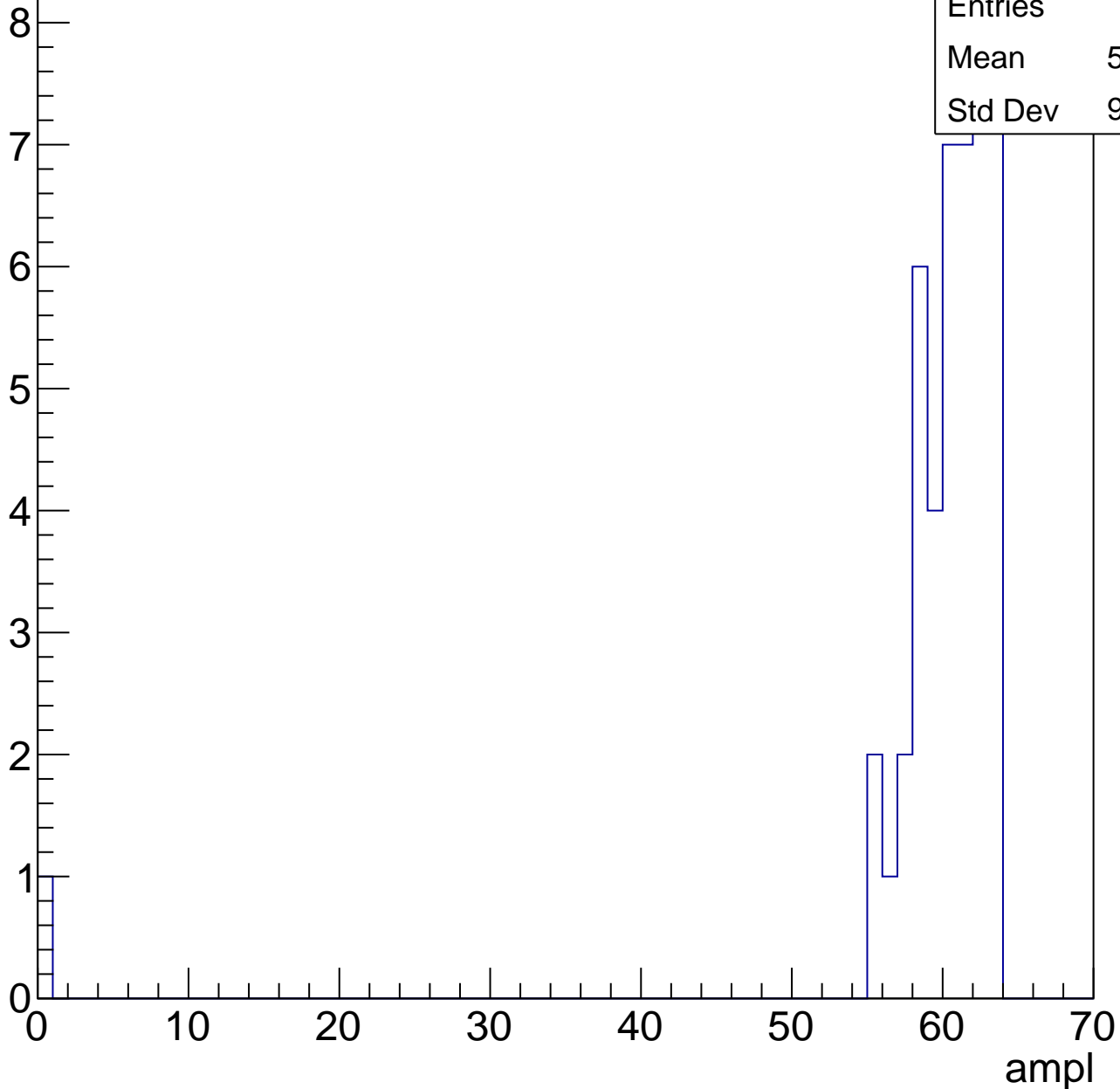


B0L102S, U24-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.93
Std Dev	9.054



B0L102S, U24-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch93, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	28.2
Std Dev	3.448

Gaus mean : 28.0574

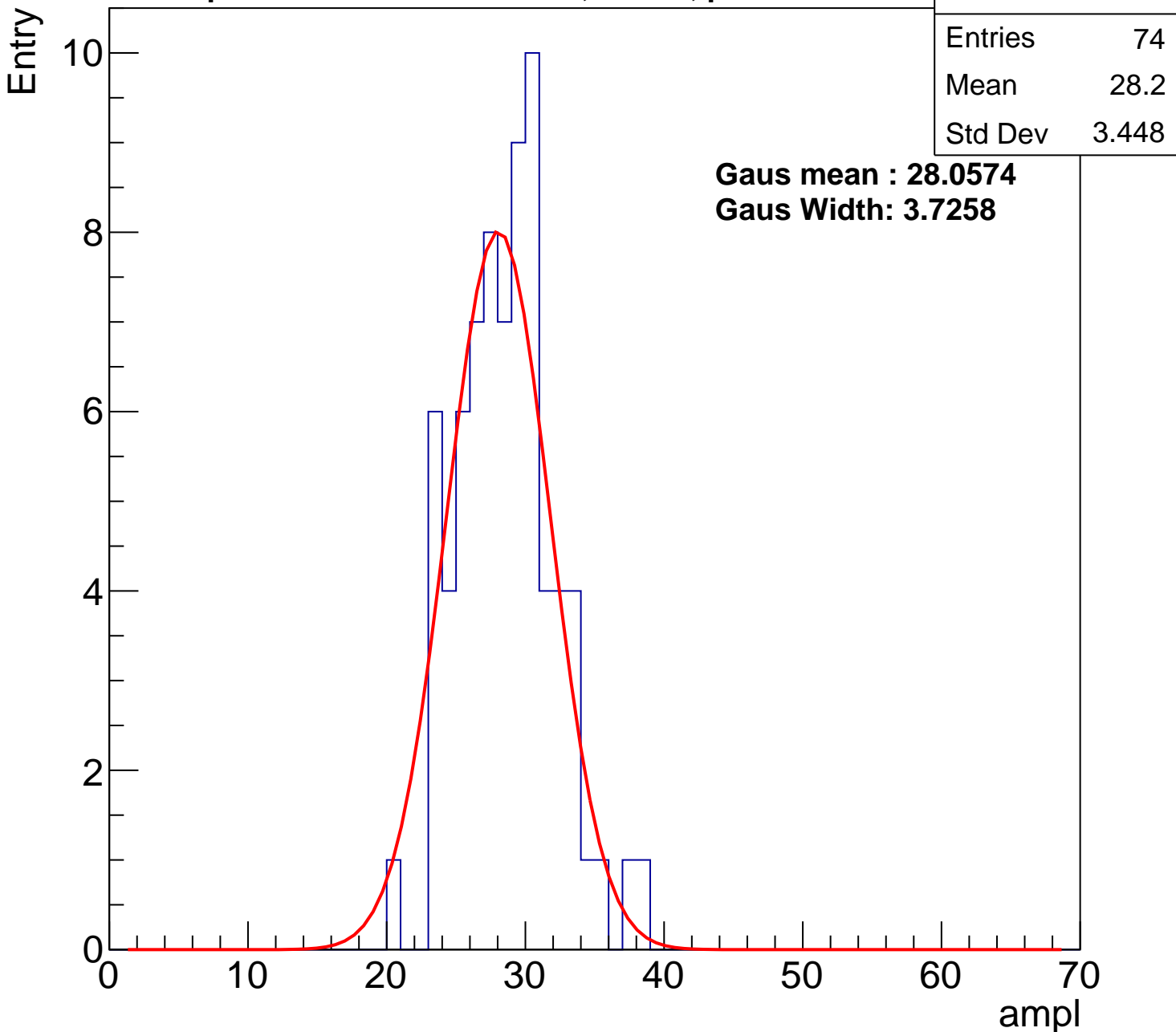
Gaus Width: 3.7258

Entry

10
8
6
4
2
0

ampl

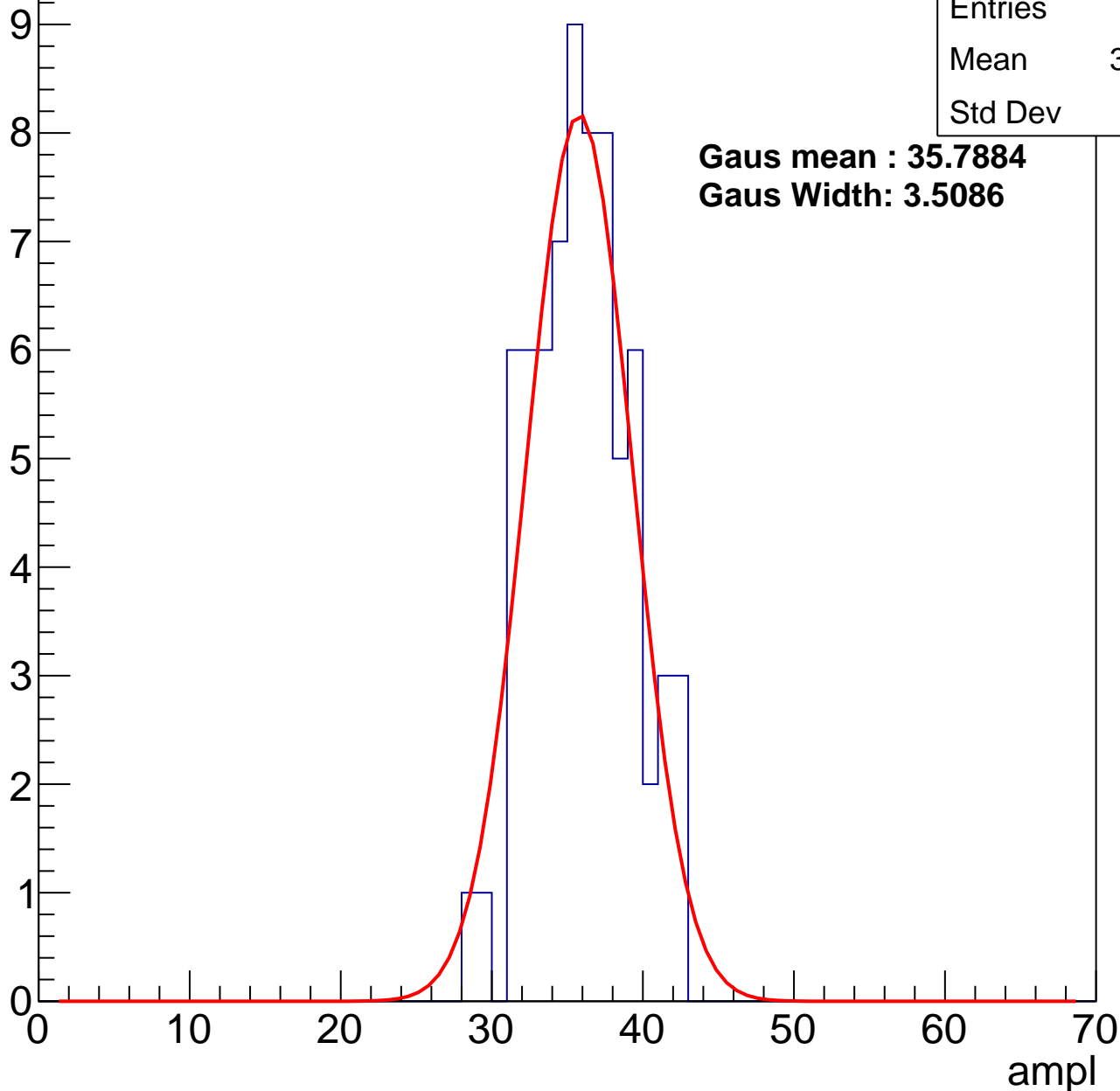
0 10 20 30 40 50 60 70



B0L102S, U24-ch93, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch93, adc2

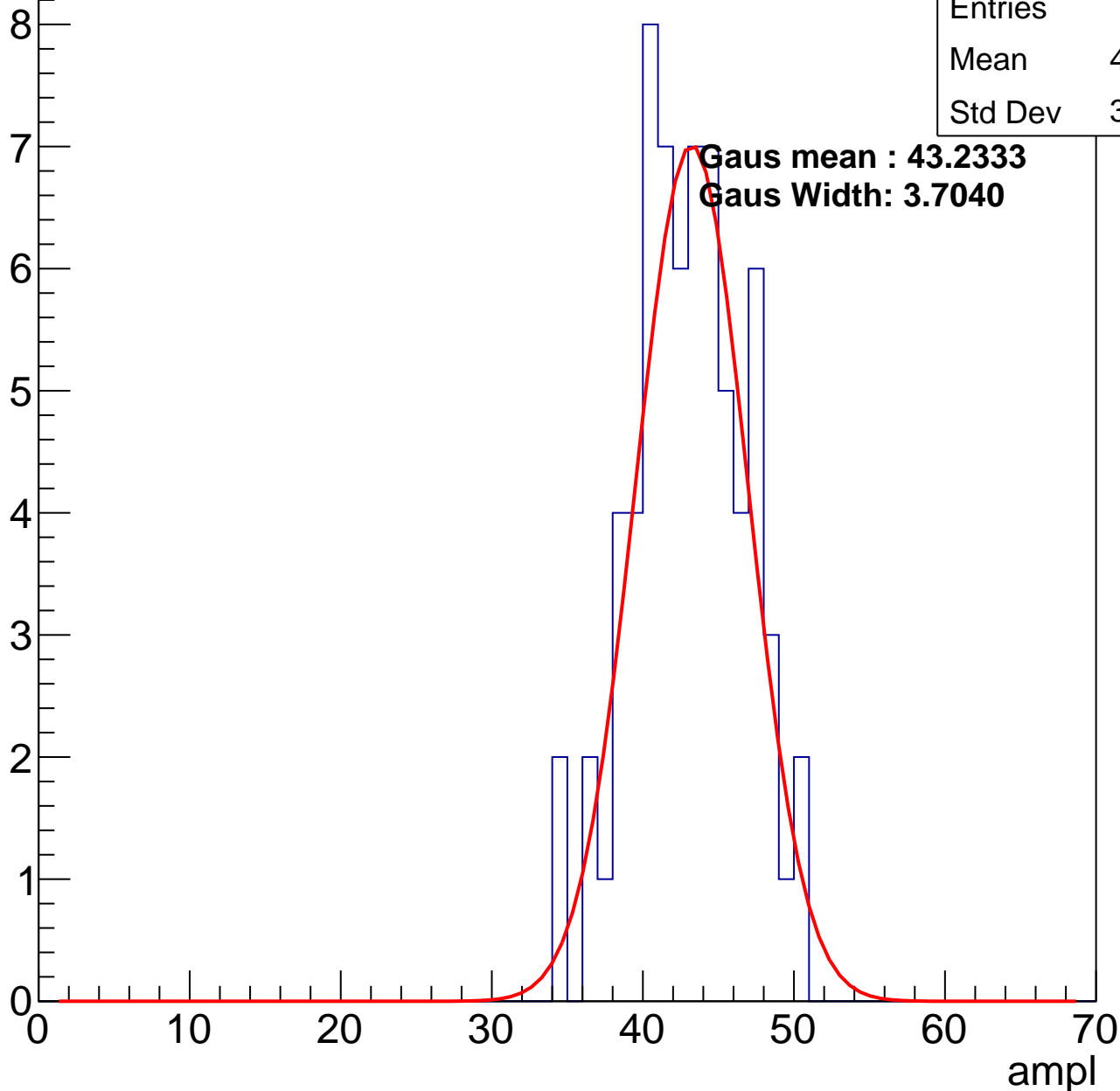
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.57
Std Dev	3.653

Gaus mean : 43.2333

Gaus Width: 3.7040

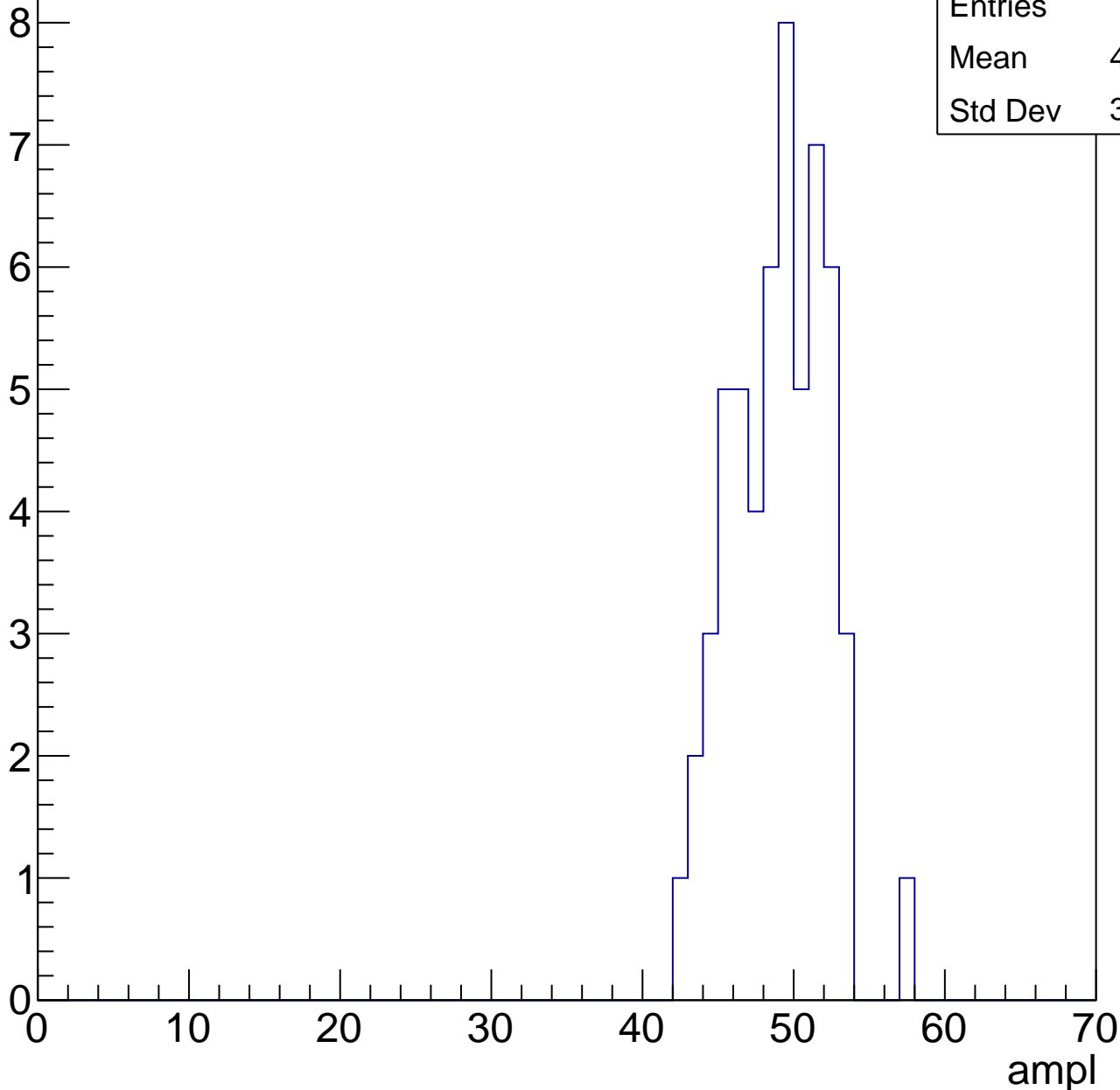


B0L102S, U24-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.54
Std Dev	3.076

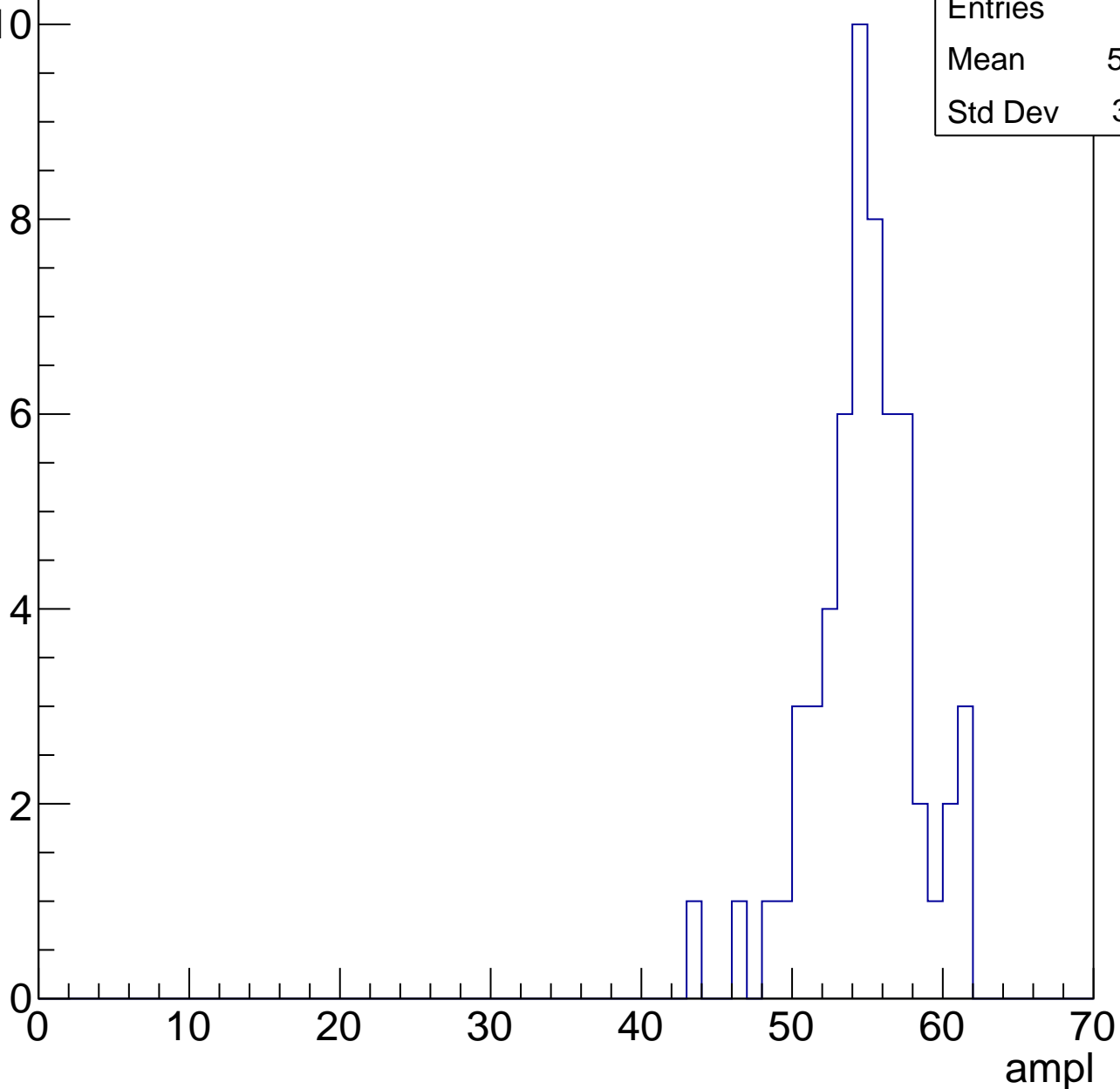


B0L102S, U24-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.33
Std Dev	3.471

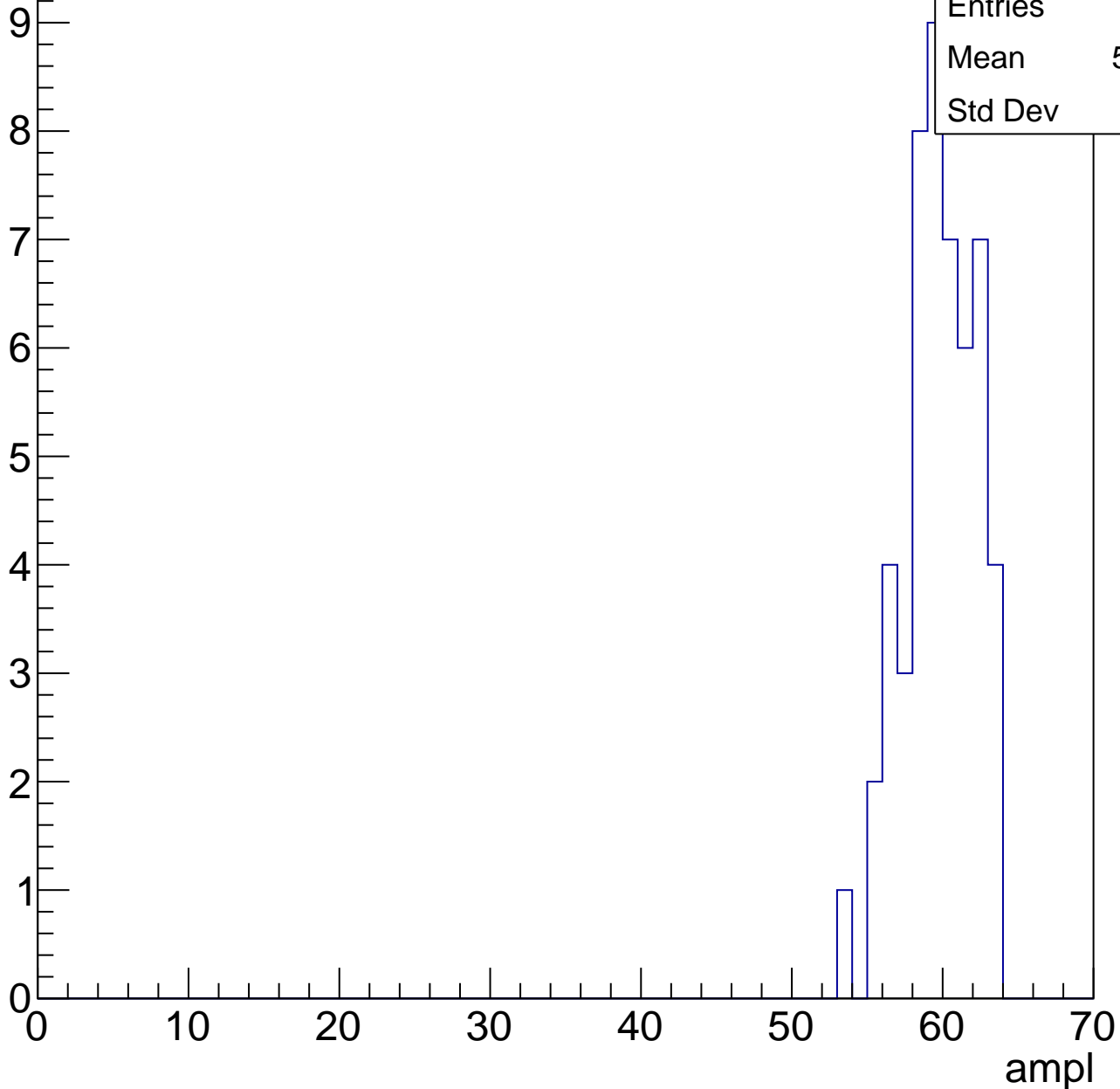


B0L102S, U24-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	59.31
Std Dev	2.33

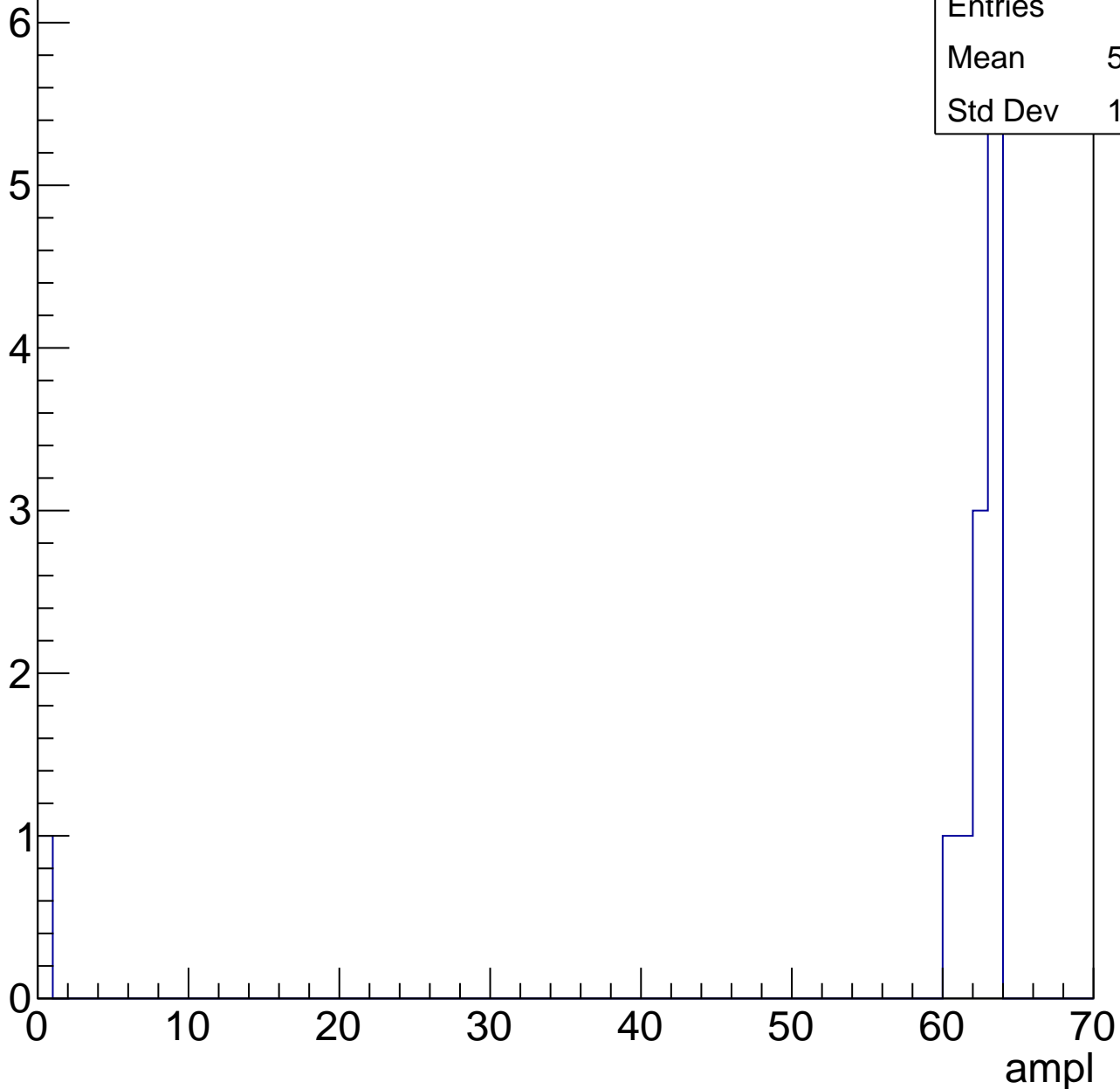


B0L102S, U24-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	57.08
Std Dev	17.24



B0L102S, U24-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch94, adc0

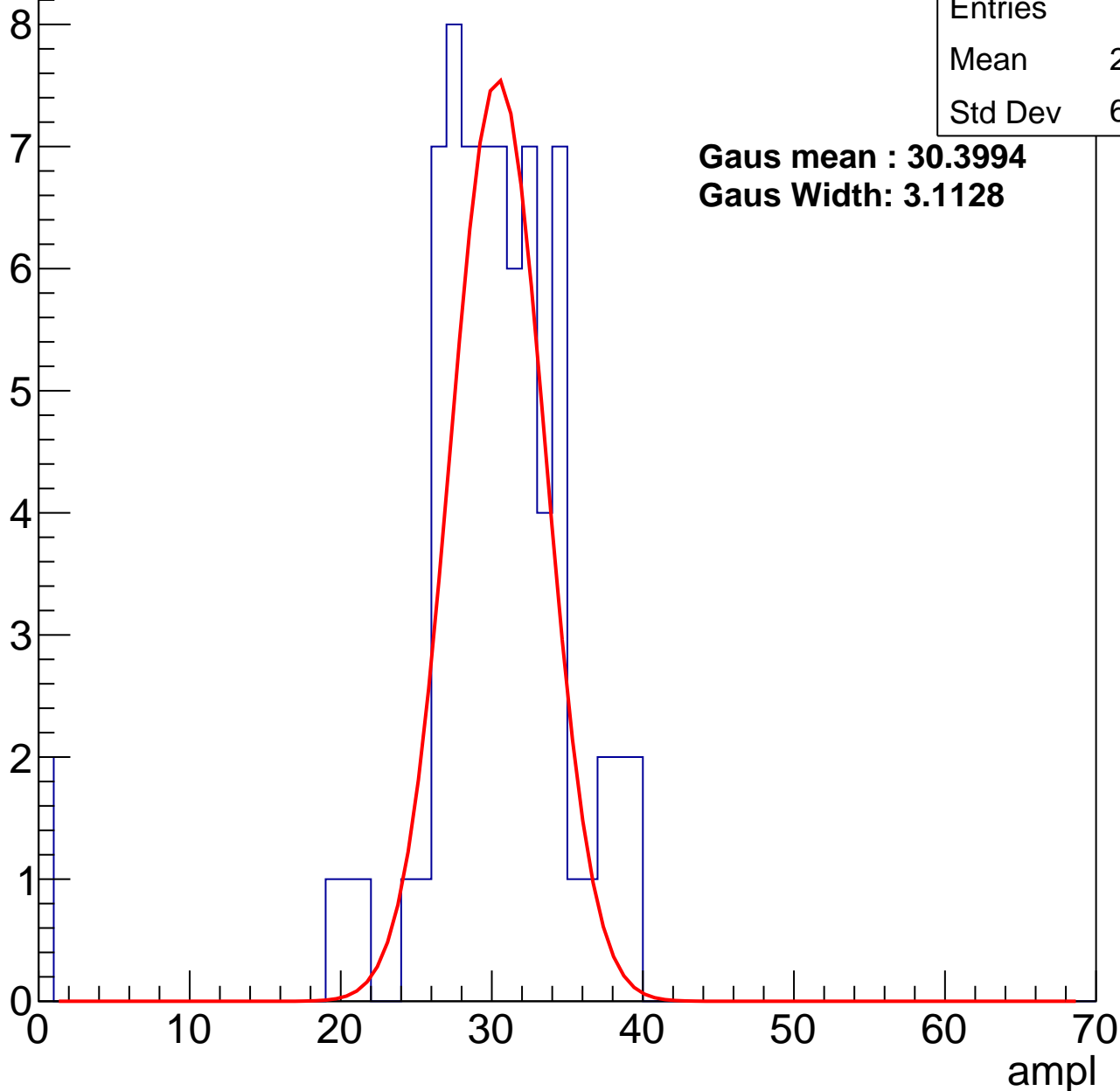
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	29.27
Std Dev	6.296

Gaus mean : 30.3994

Gaus Width: 3.1128



B0L102S, U24-ch94, adc1

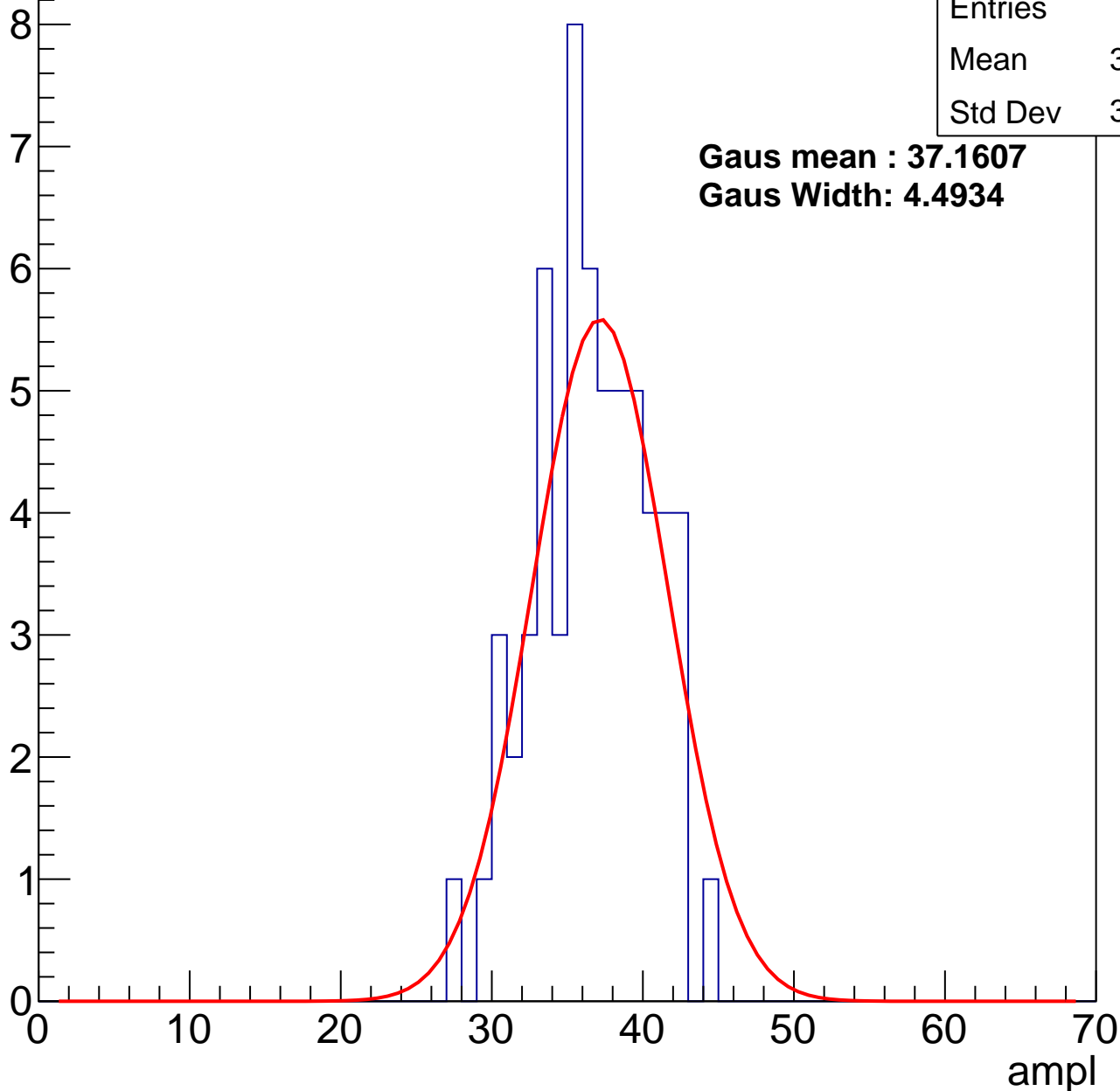
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.16
Std Dev	3.734

Gaus mean : 37.1607

Gaus Width: 4.4934



B0L102S, U24-ch94, adc2

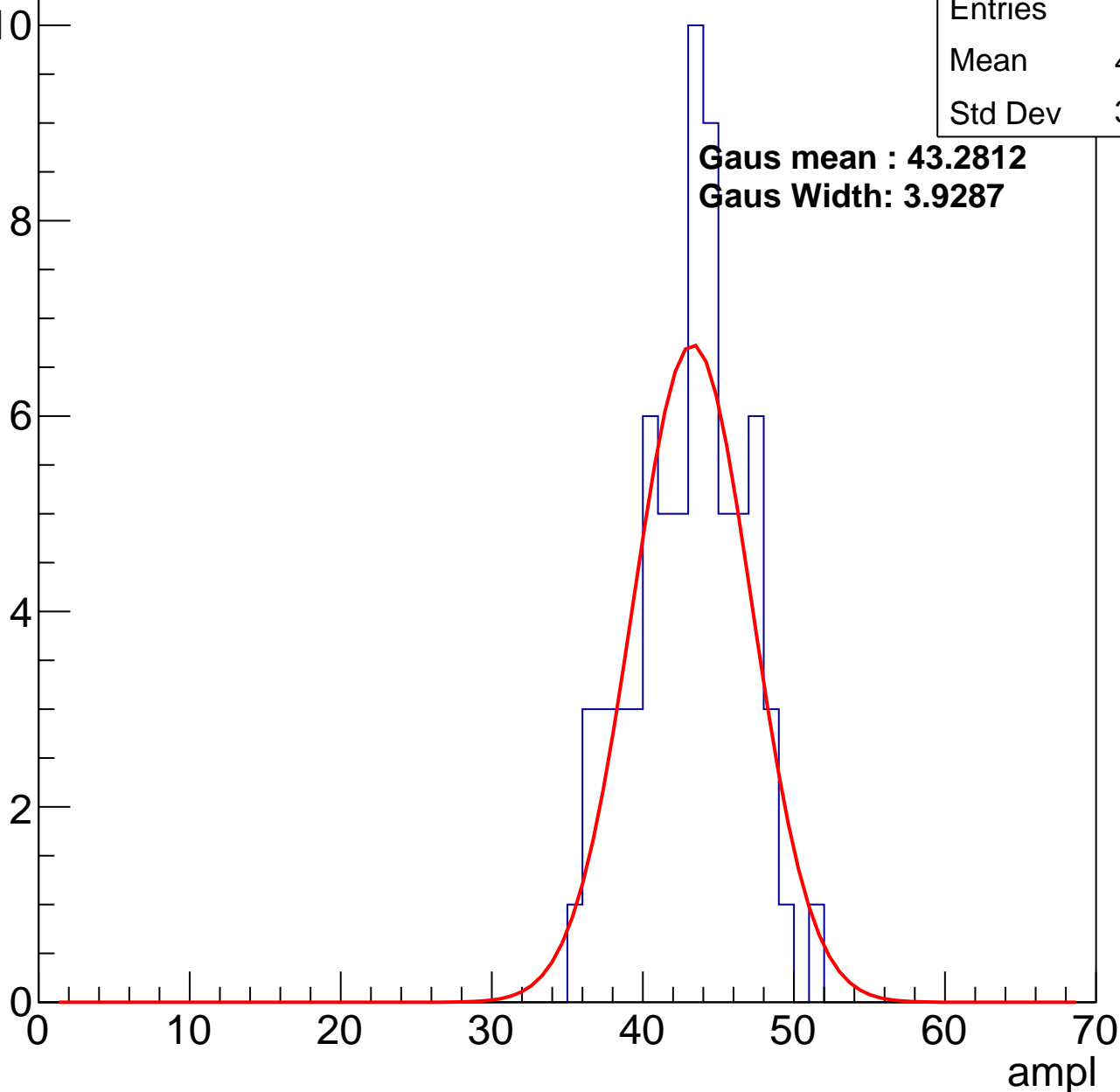
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.71
Std Dev	3.531

Gaus mean : 43.2812

Gaus Width: 3.9287

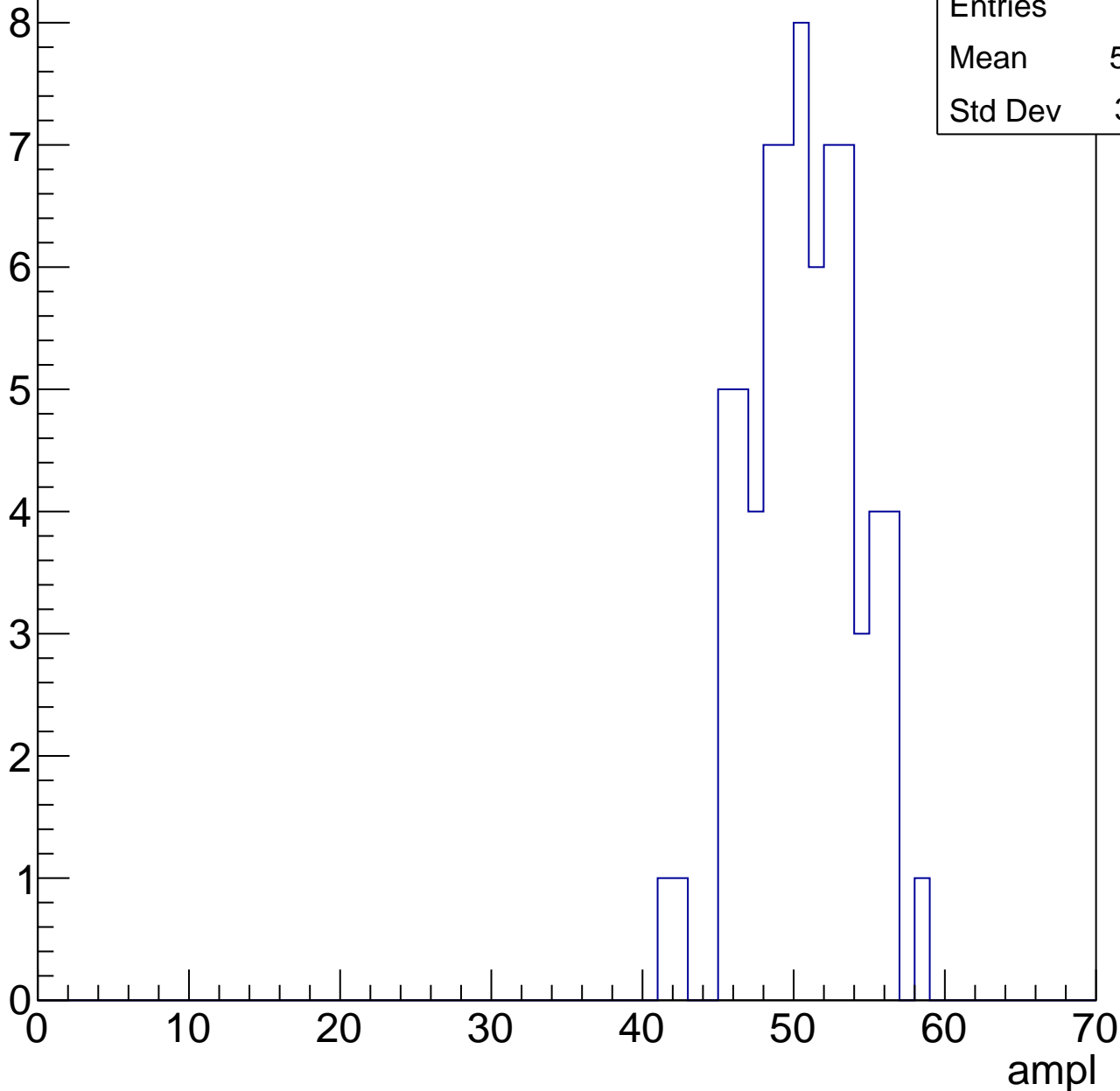


B0L102S, U24-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	50.14
Std Dev	3.531

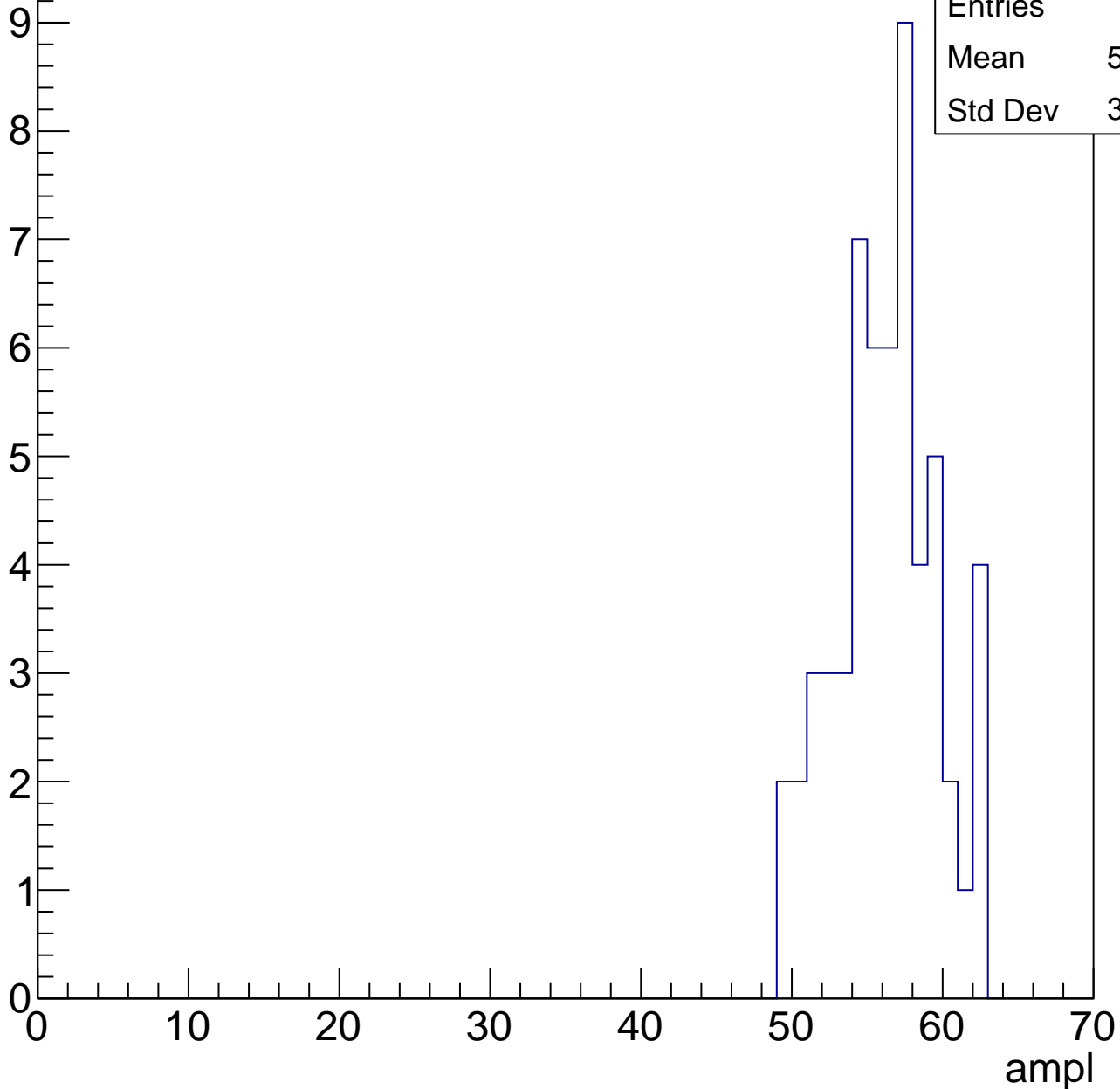


B0L102S, U24-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.77
Std Dev	3.303

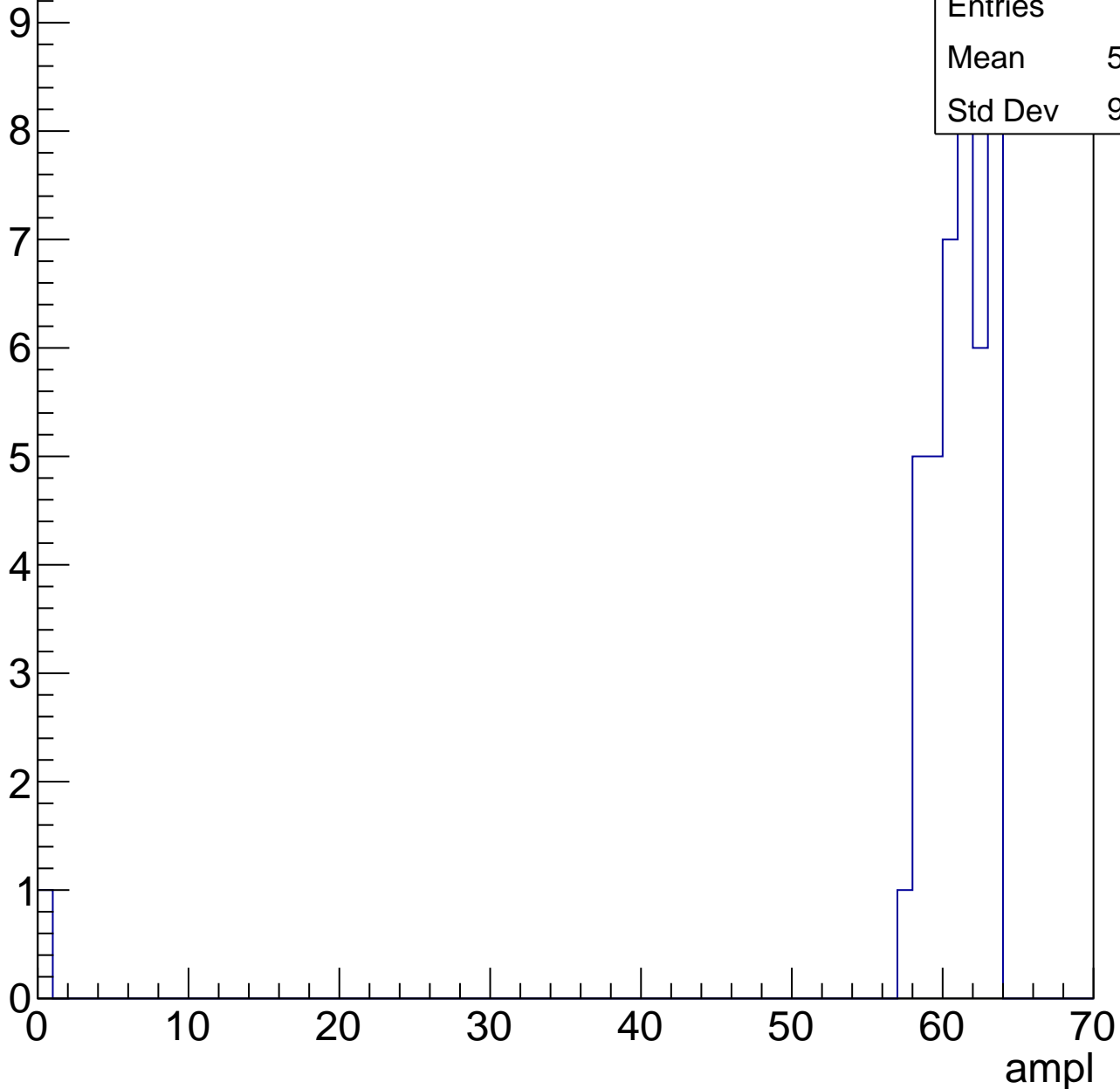


B0L102S, U24-ch94, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

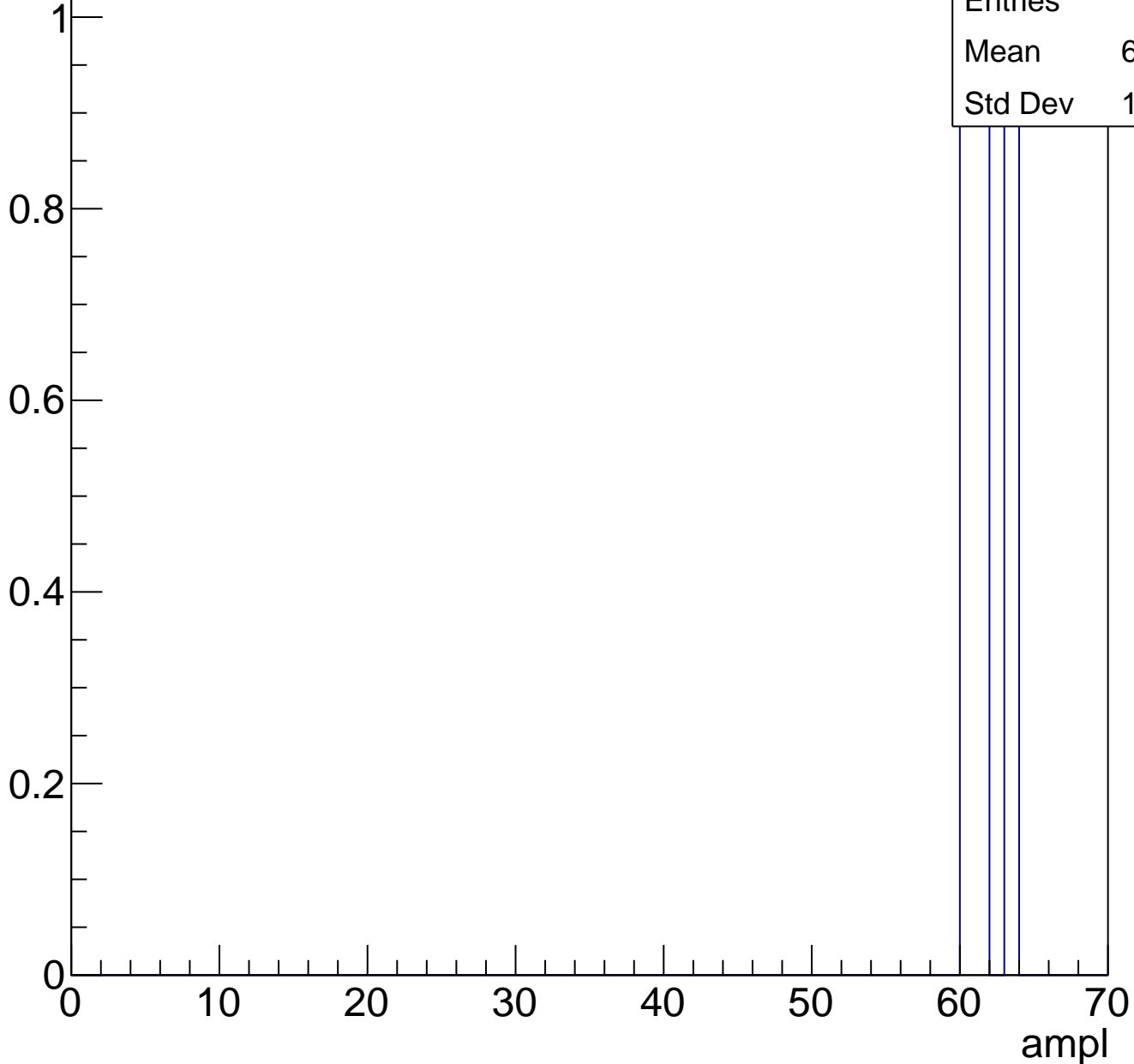
Entries	42
Mean	59.26
Std Dev	9.416



B0L102S, U24-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch95, adc0

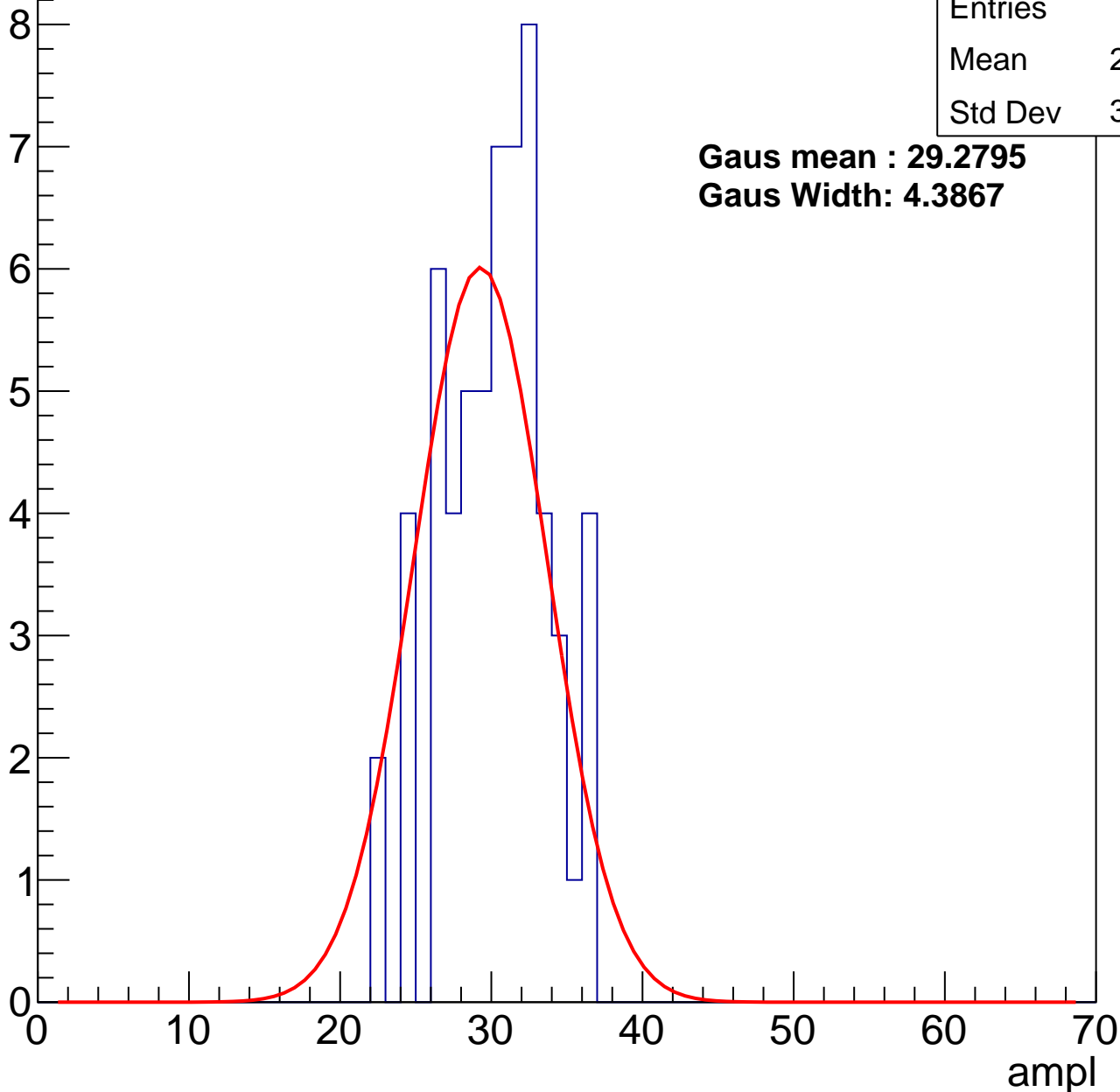
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	29.75
Std Dev	3.457

Gaus mean : 29.2795

Gaus Width: 4.3867



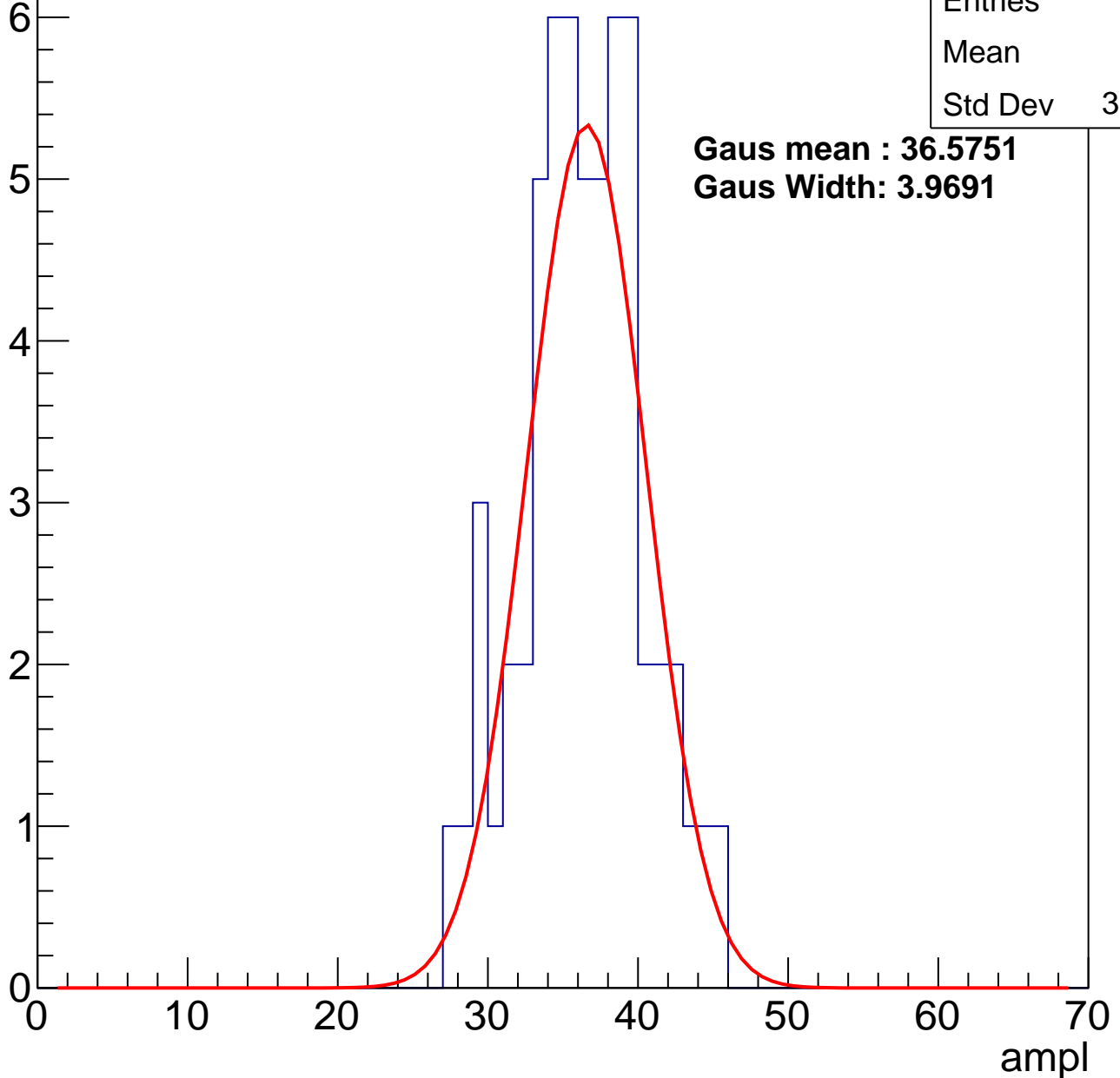
B0L102S, U24-ch95, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	35.9
Std Dev	3.973

Gaus mean : 36.5751
Gaus Width: 3.9691



B0L102S, U24-ch95, adc2

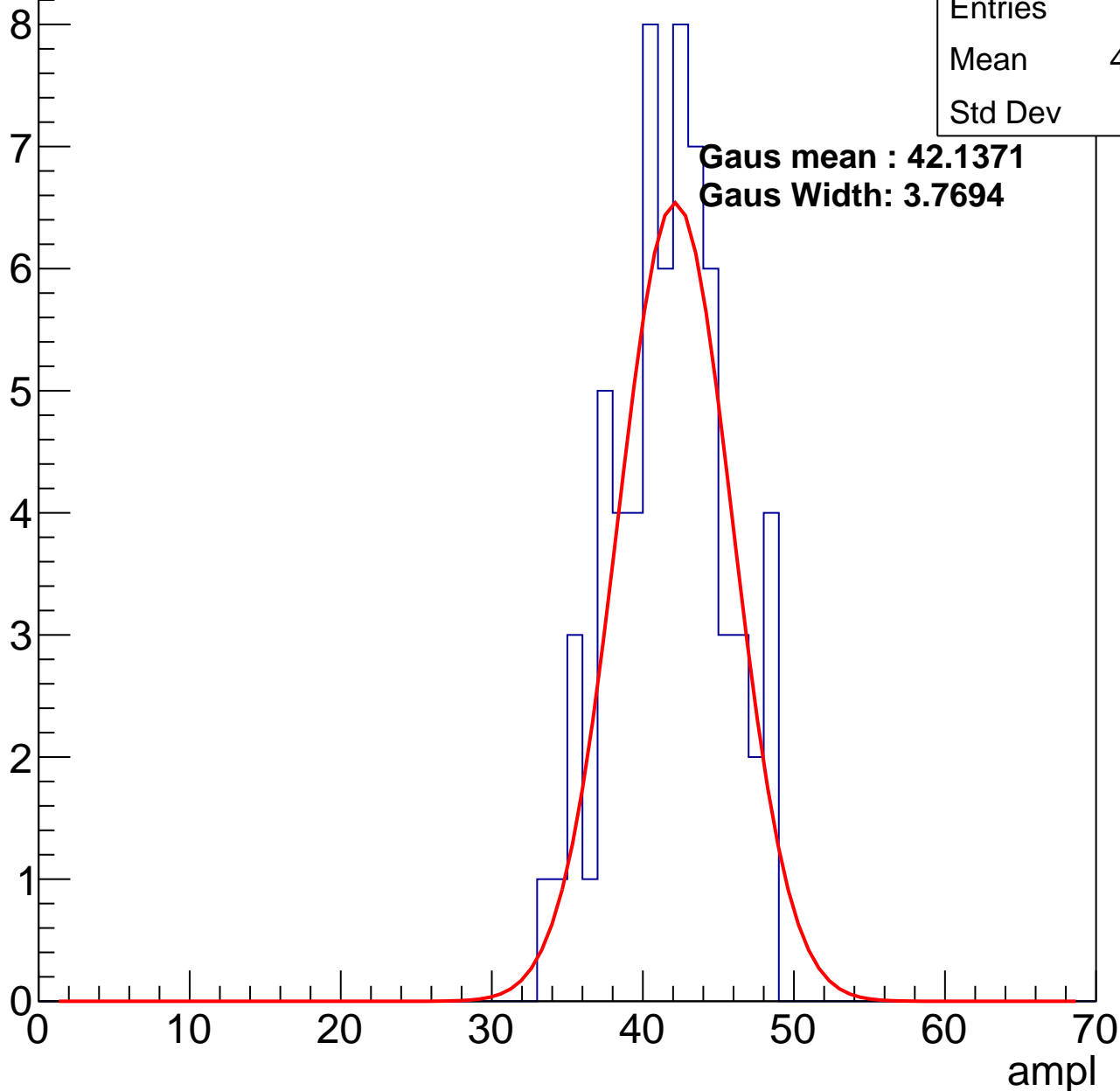
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	41.32
Std Dev	3.61

Gaus mean : 42.1371

Gaus Width: 3.7694

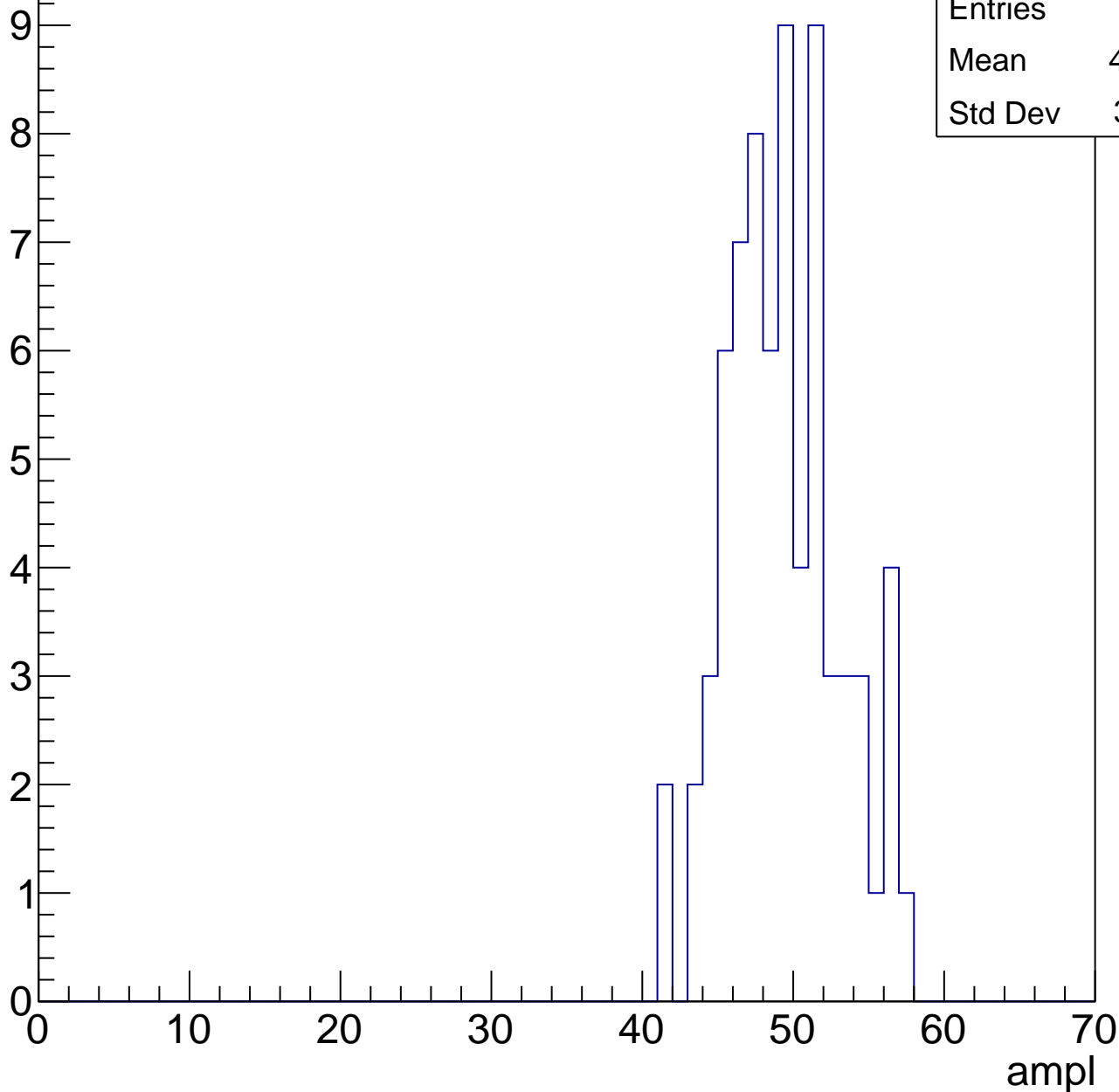


B0L102S, U24-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	48.86
Std Dev	3.671

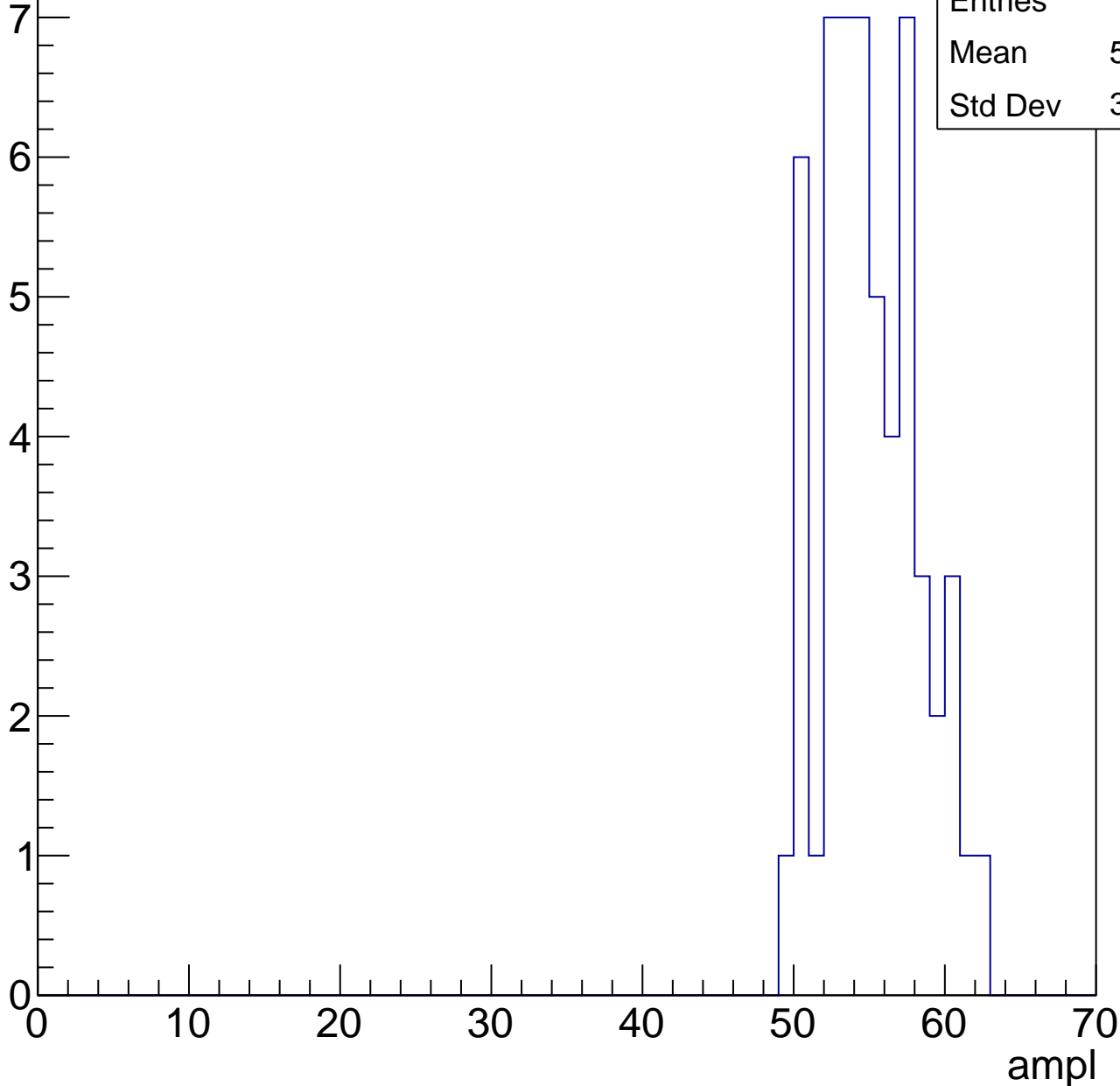


B0L102S, U24-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.65
Std Dev	3.146



B0L102S, U24-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

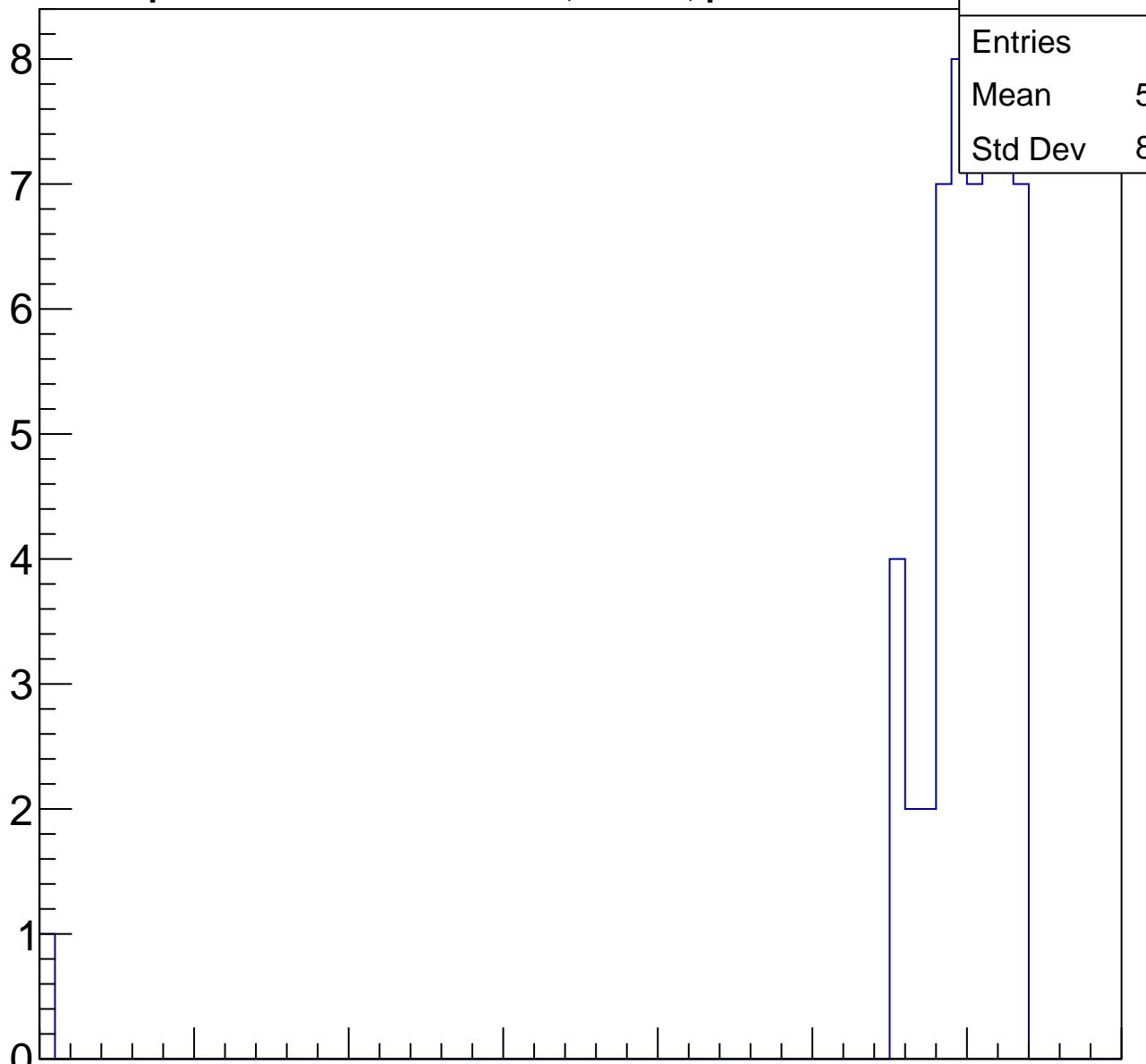
Entry

Entries	54
Mean	58.69
Std Dev	8.384

8
7
6
5
4
3
2
1
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch96, adc0

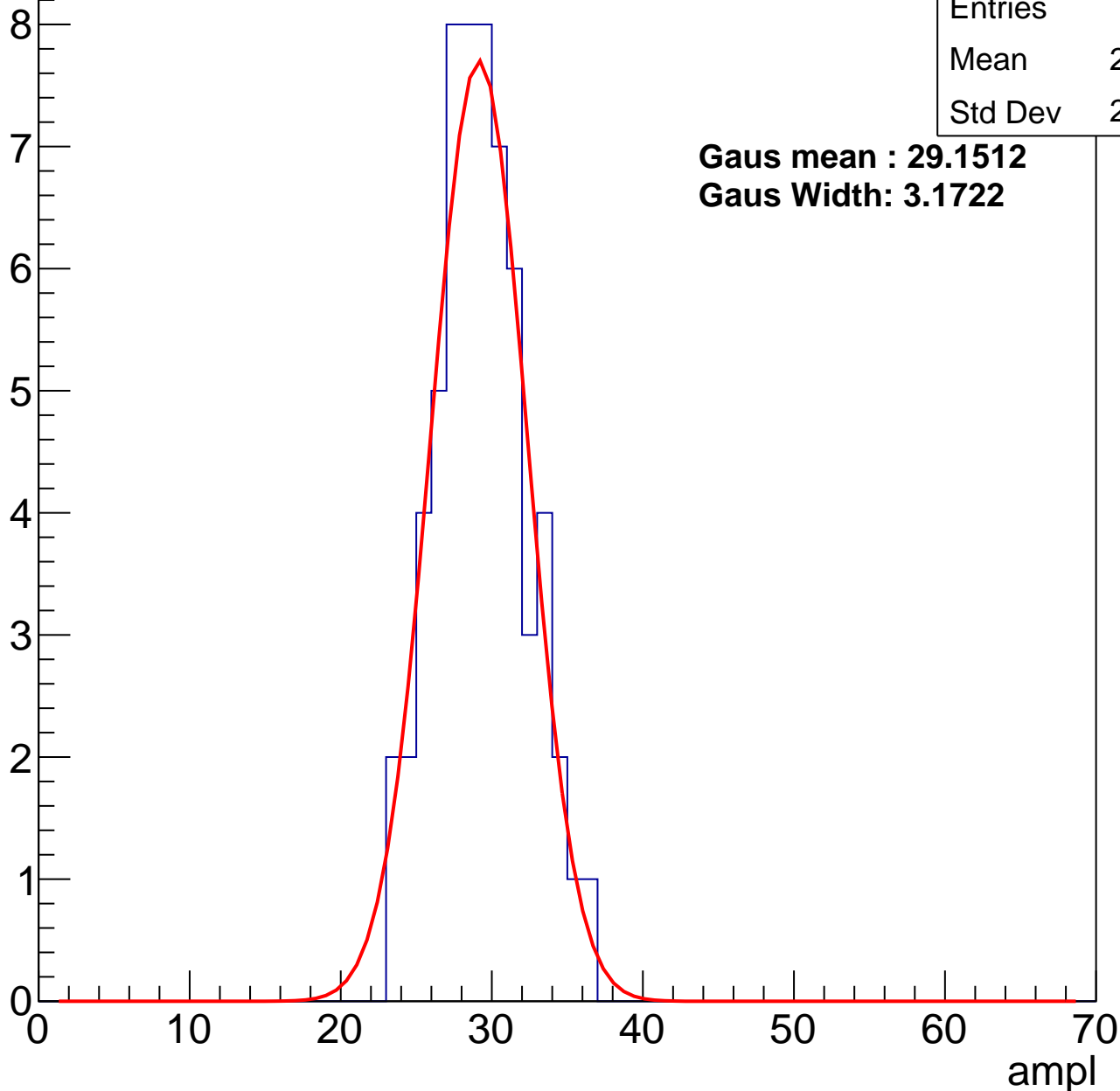
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.84
Std Dev	2.937

Gaus mean : 29.1512

Gaus Width: 3.1722



B0L102S, U24-ch96, adc1

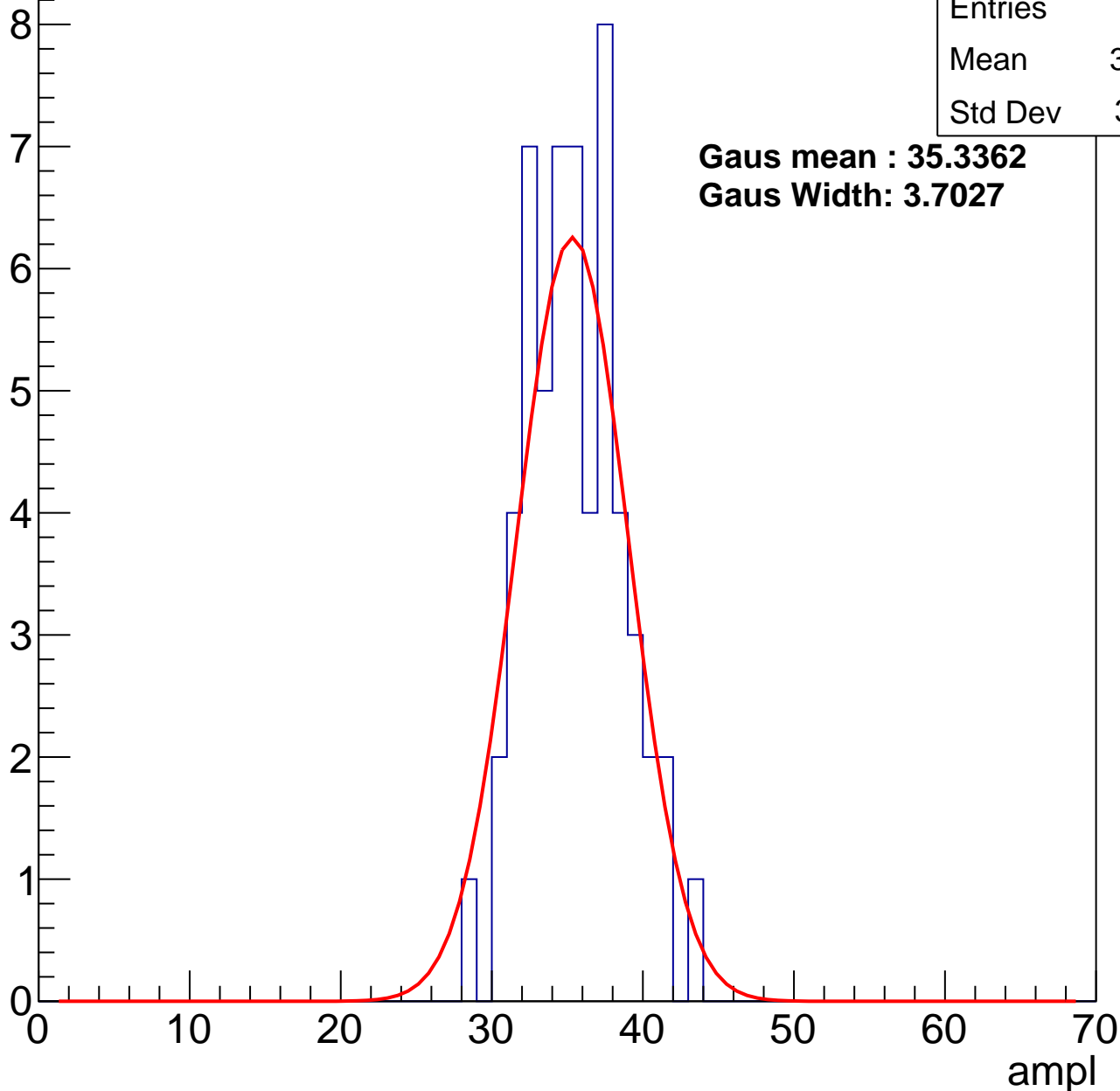
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.05
Std Dev	3.131

Gaus mean : 35.3362

Gaus Width: 3.7027



B0L102S, U24-ch96, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	42.12
Std Dev	4.078

Gaus mean : 42.7137

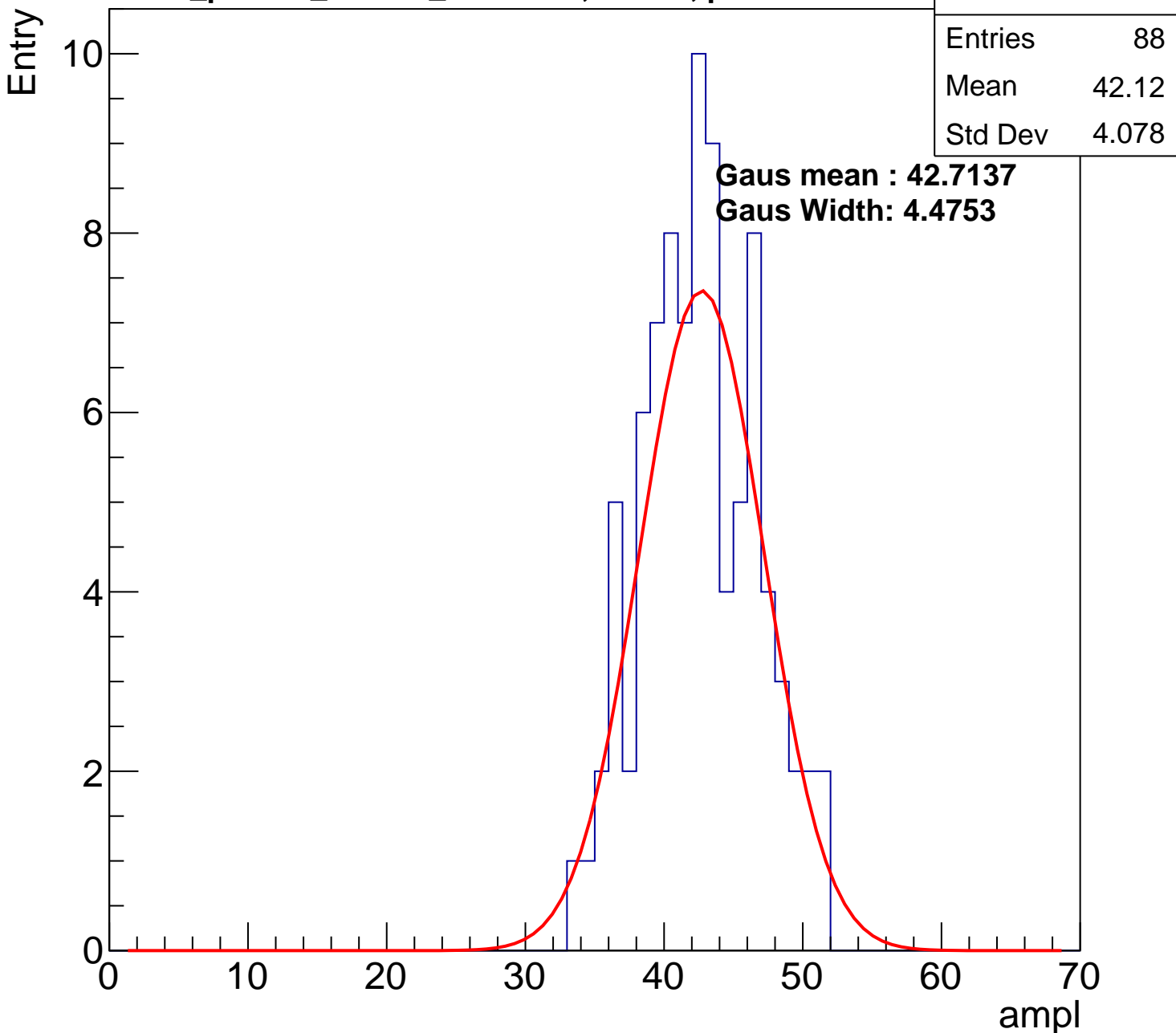
Gaus Width: 4.4753

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

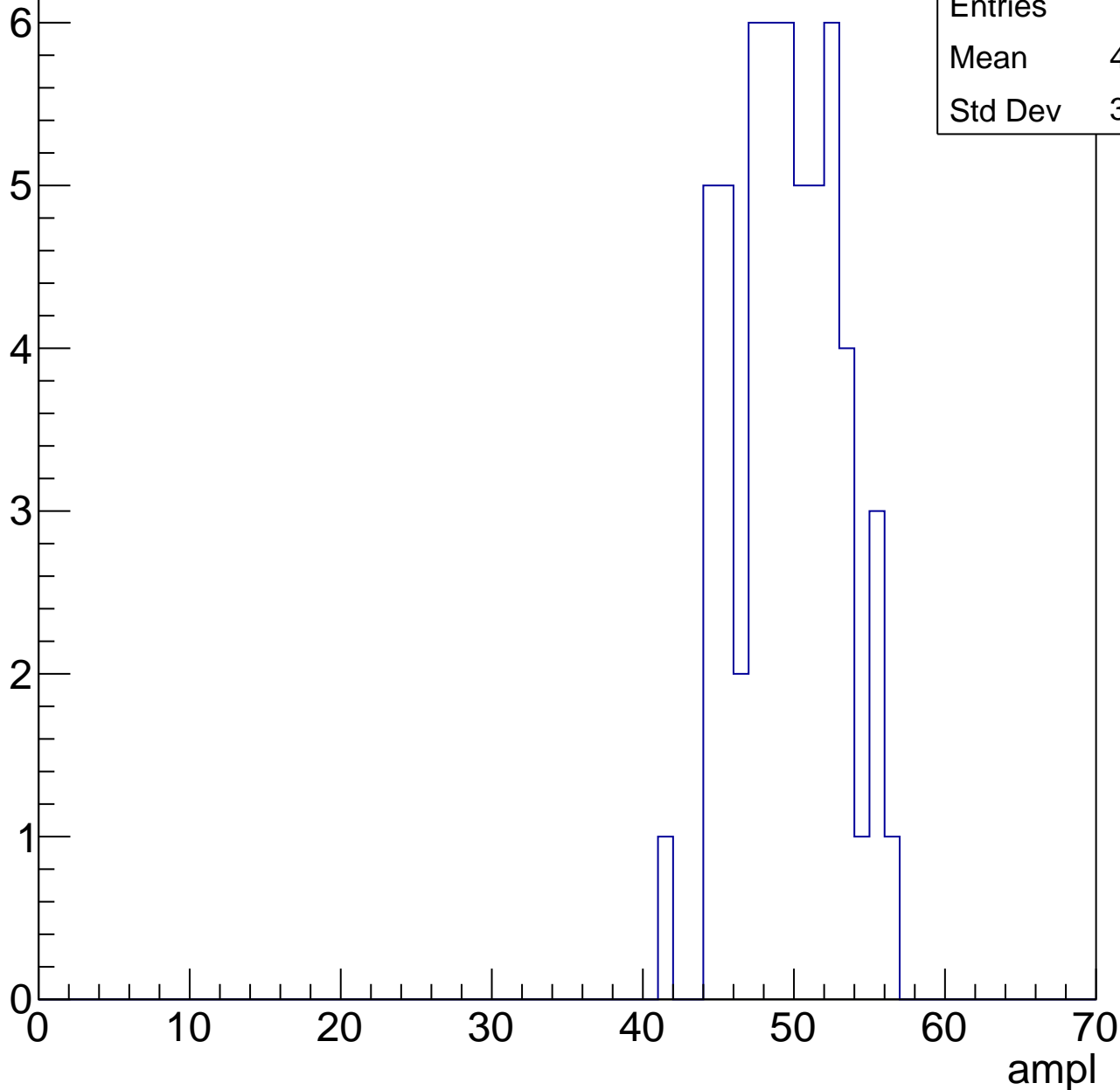


B0L102S, U24-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.04
Std Dev	3.386

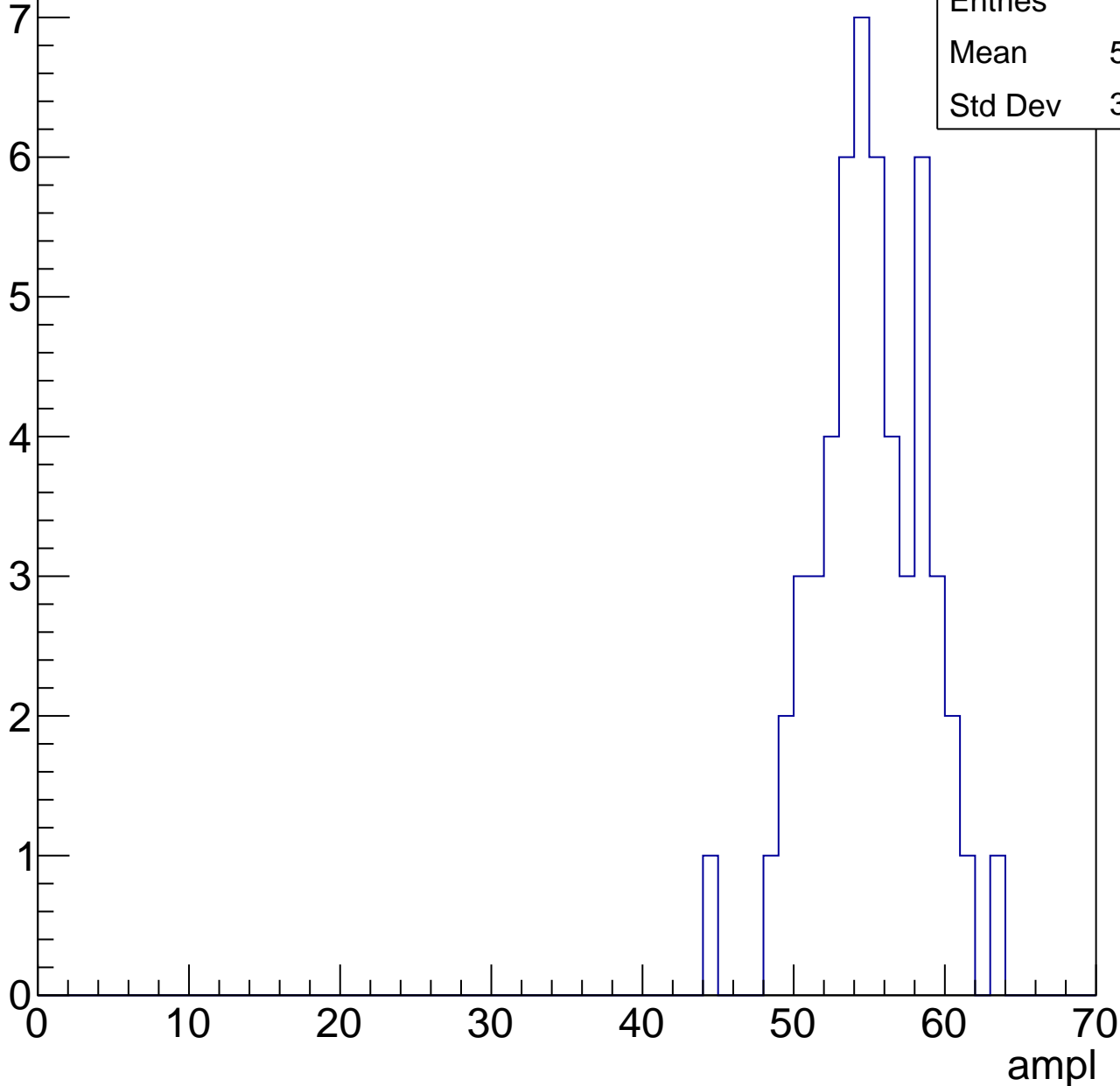


B0L102S, U24-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.55
Std Dev	3.606

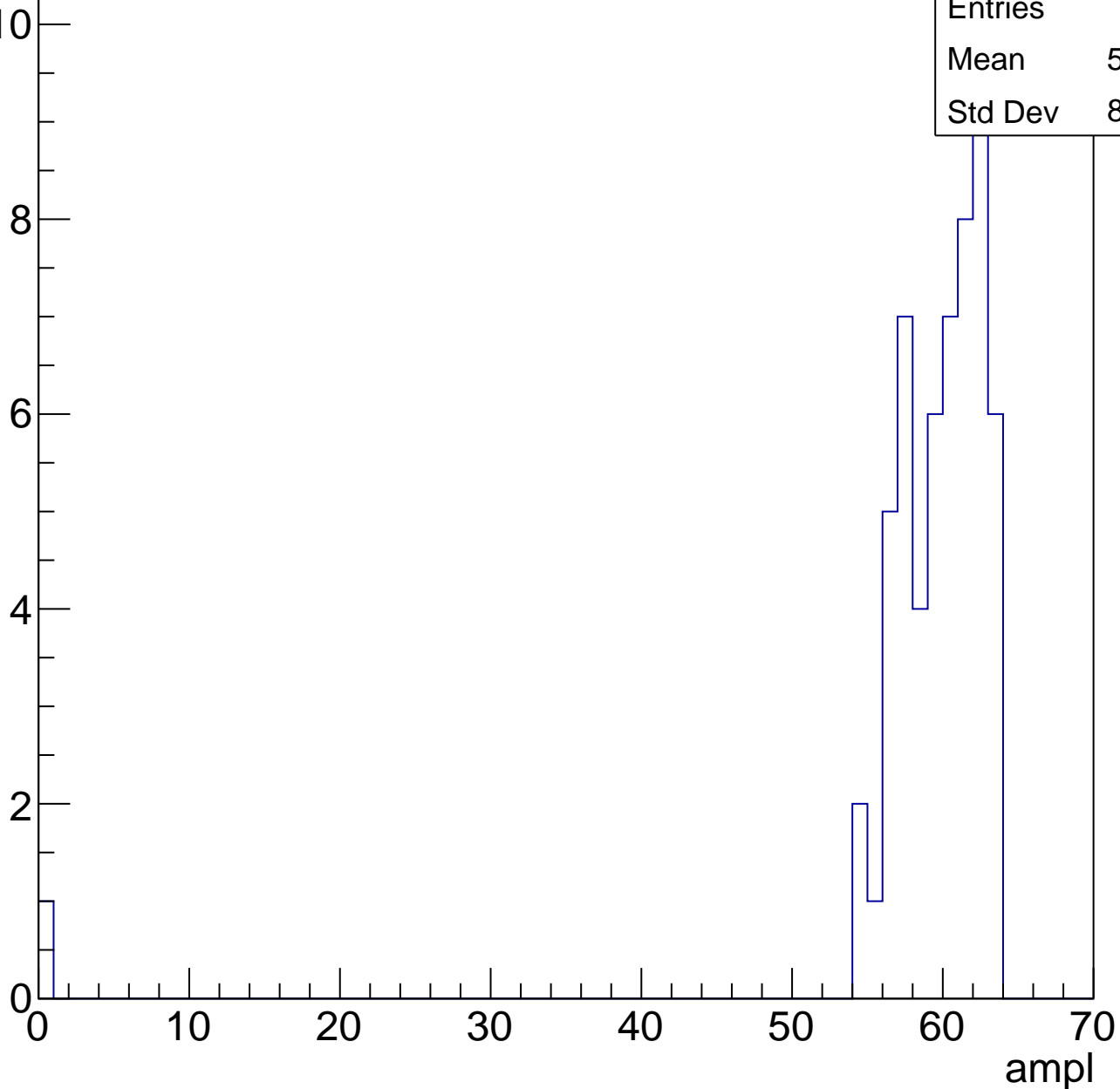


B0L102S, U24-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

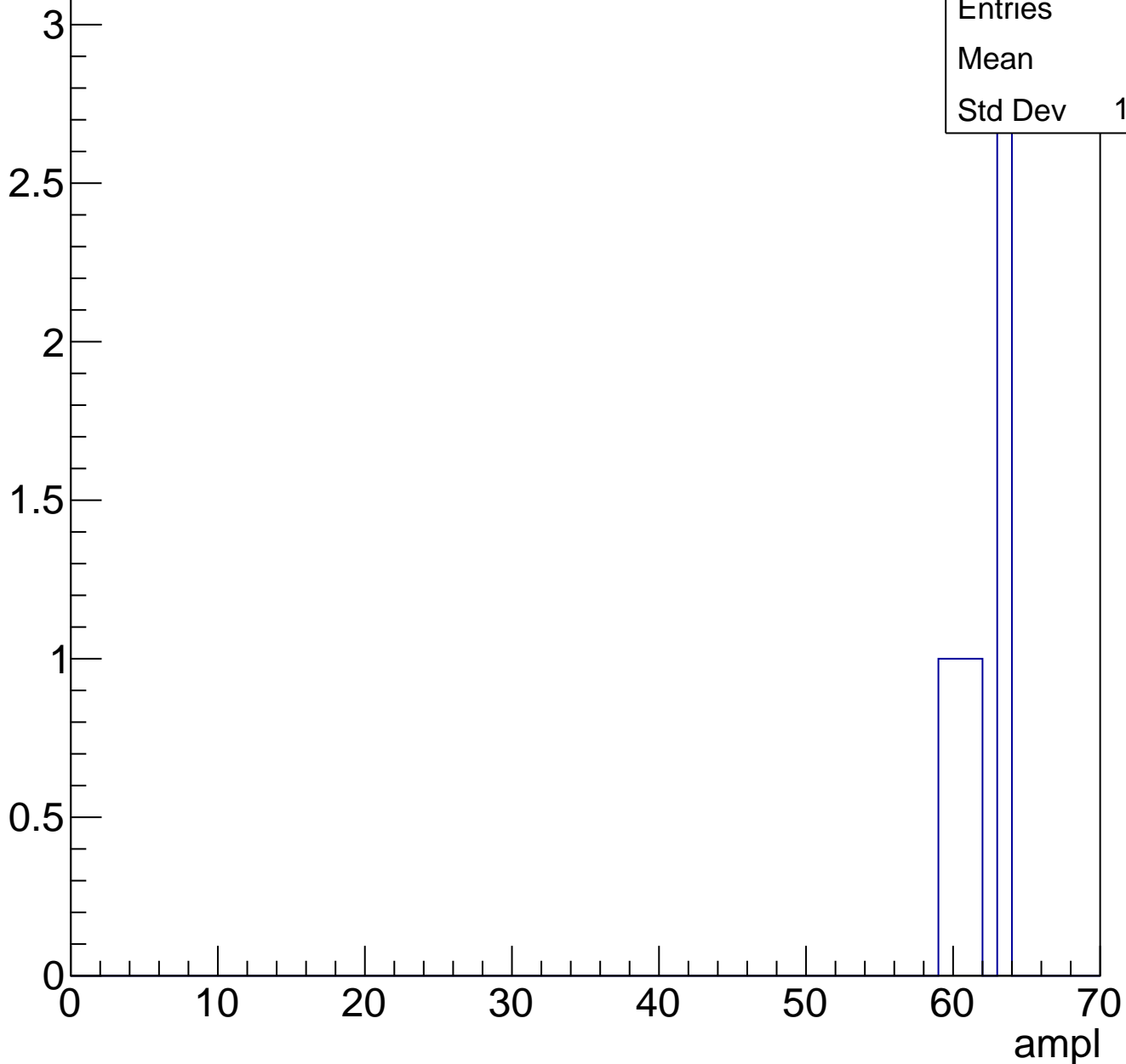
Entries	57
Mean	58.49
Std Dev	8.202



B0L102S, U24-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch96, 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, U24-ch97, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	29.07
Std Dev	3.79

Gaus mean : 29.7247

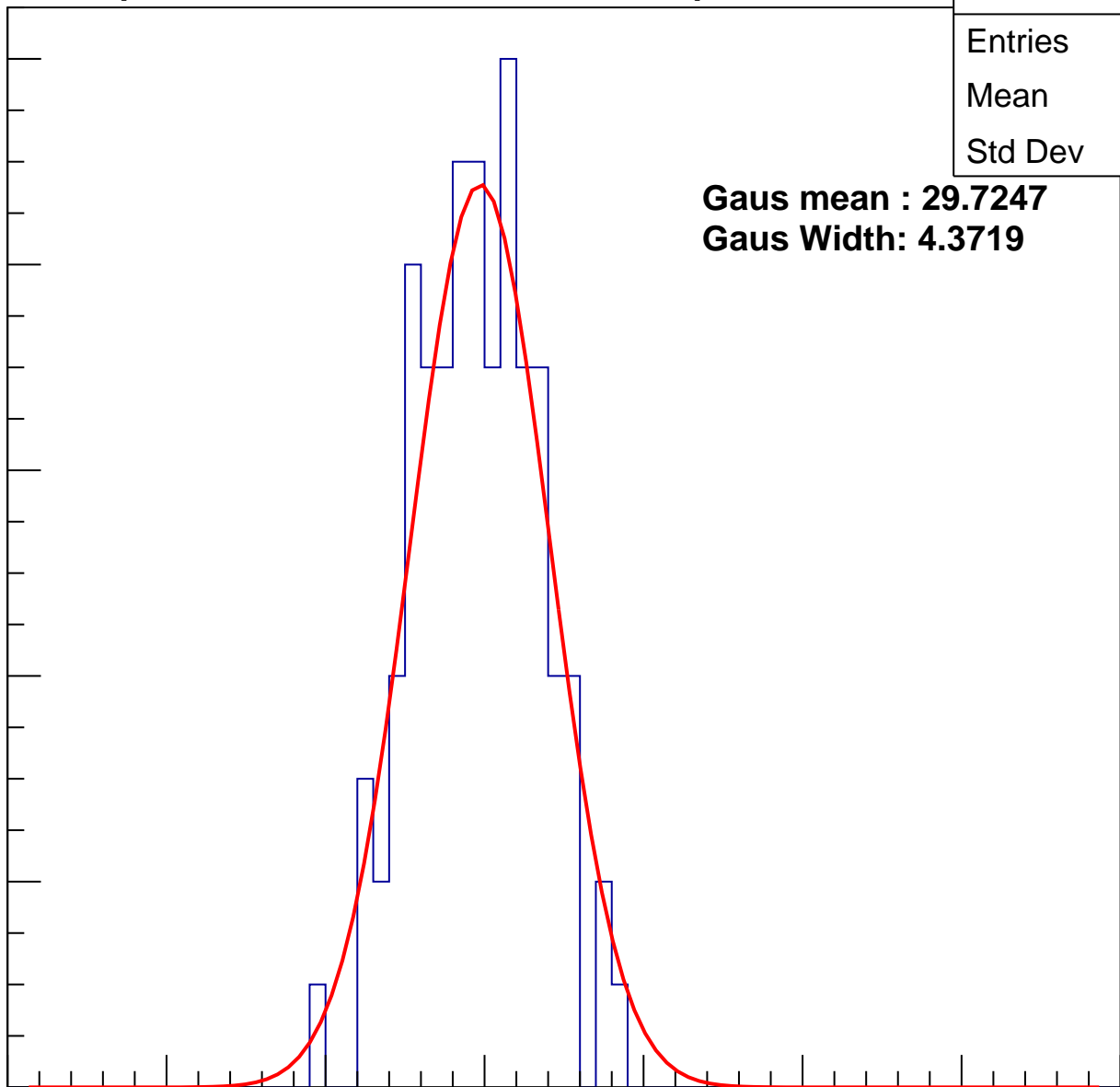
Gaus Width: 4.3719

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

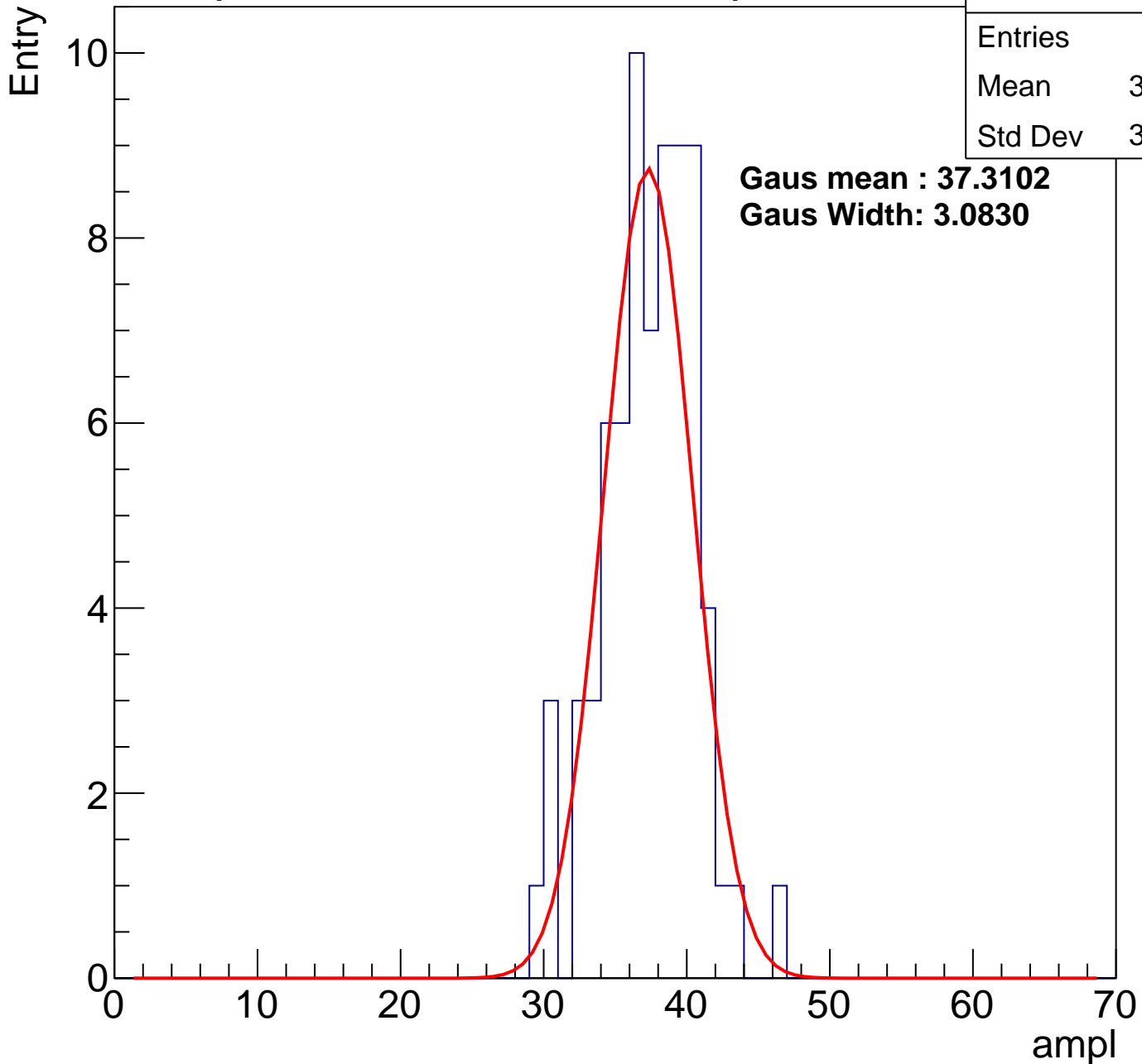


B0L102S, U24-ch97, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	36.92
Std Dev	3.213

Gaus mean : 37.3102
Gaus Width: 3.0830



B0L102S, U24-ch97, adc2

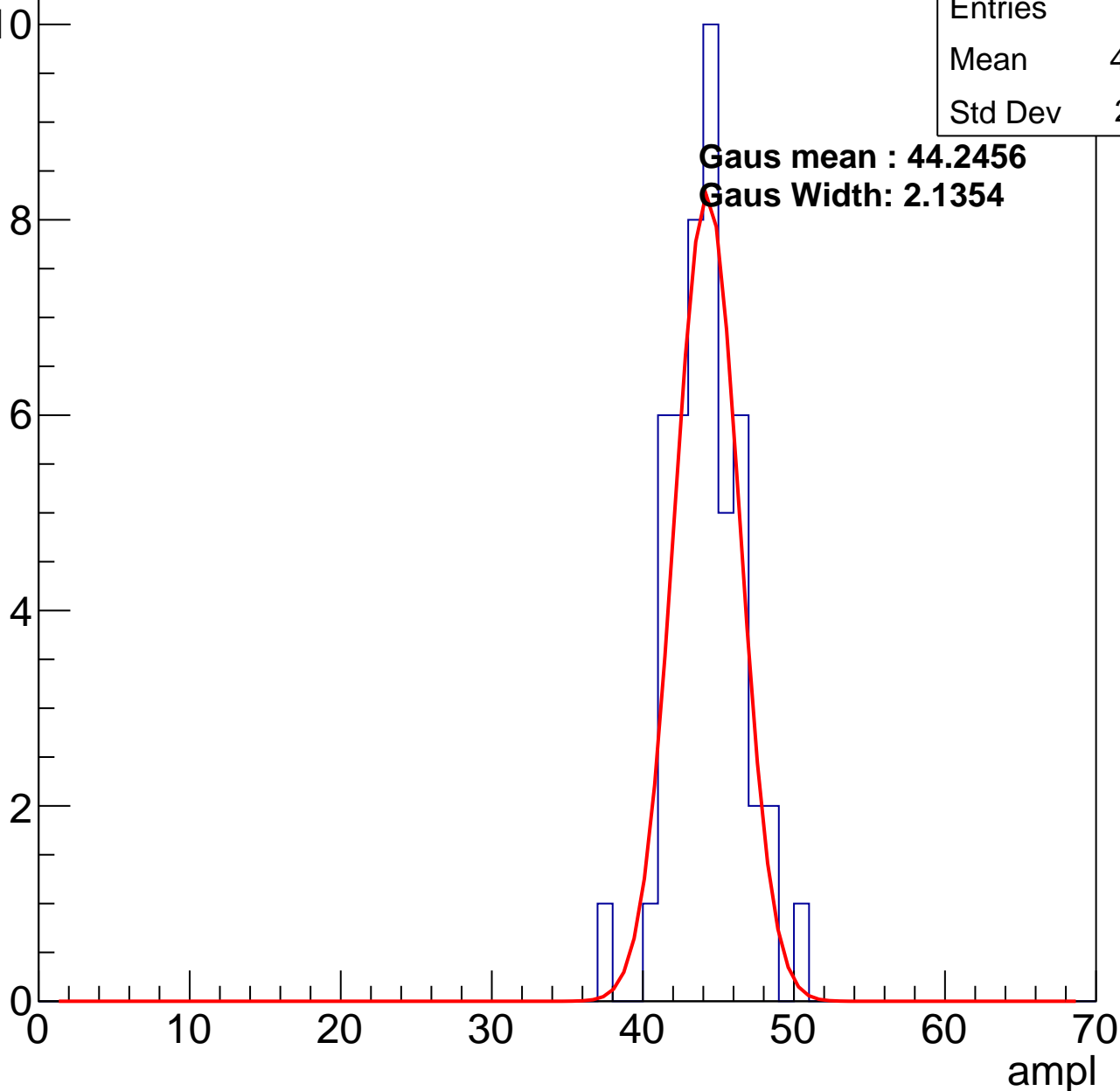
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	43.75
Std Dev	2.341

Gaus mean : 44.2456

Gaus Width: 2.1354

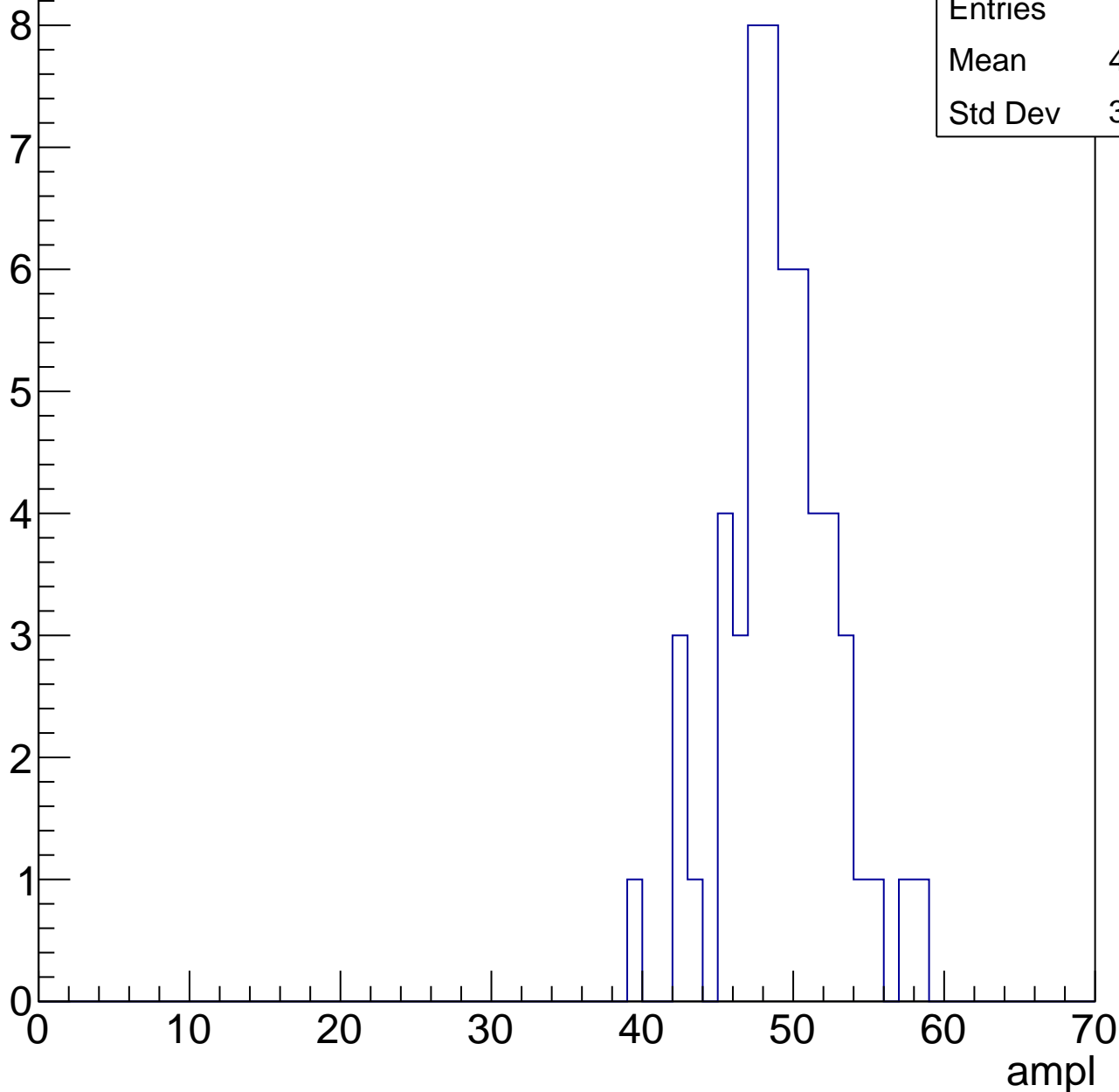


B0L102S, U24-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	48.64
Std Dev	3.615

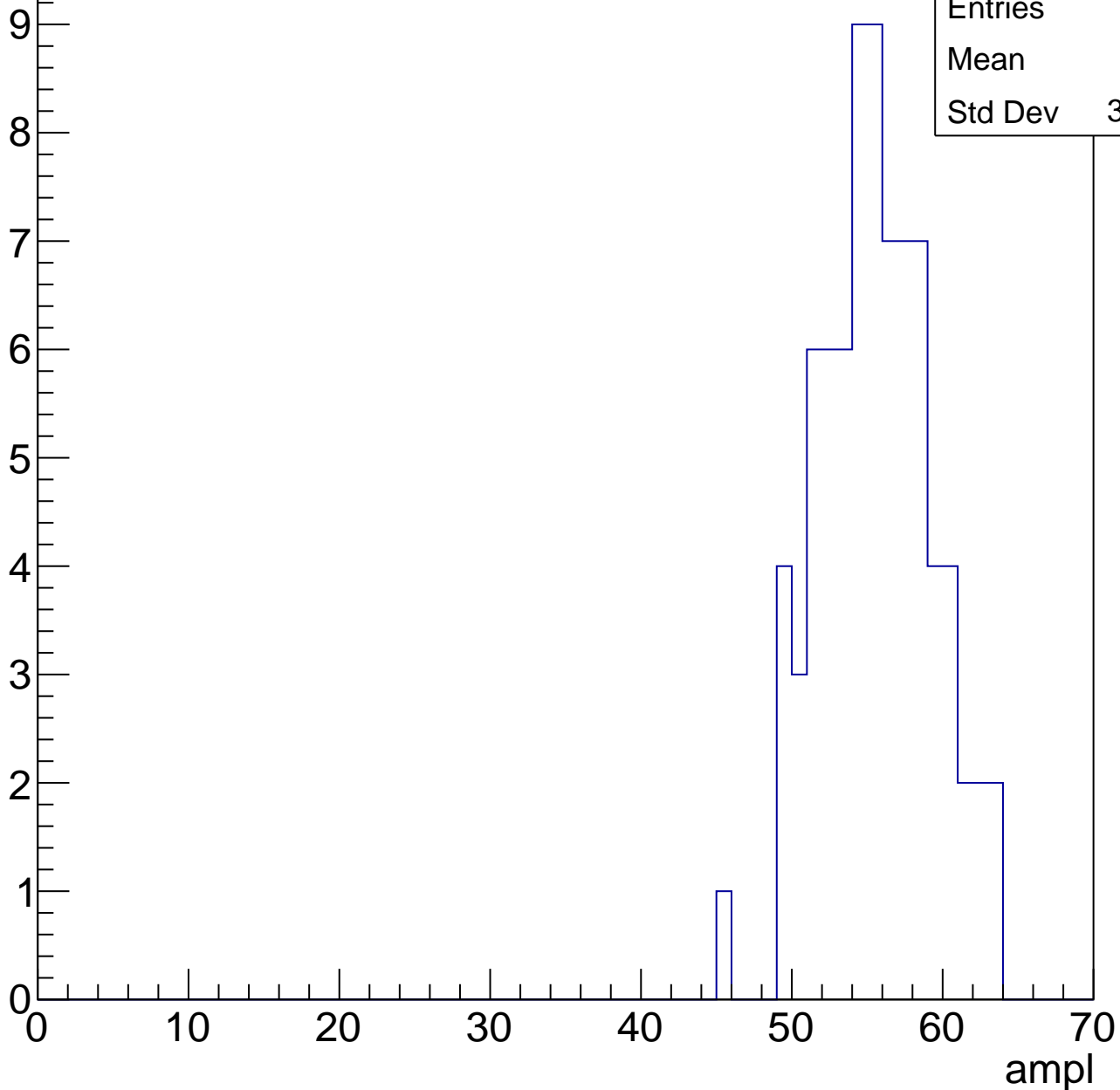


B0L102S, U24-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	55.1
Std Dev	3.665

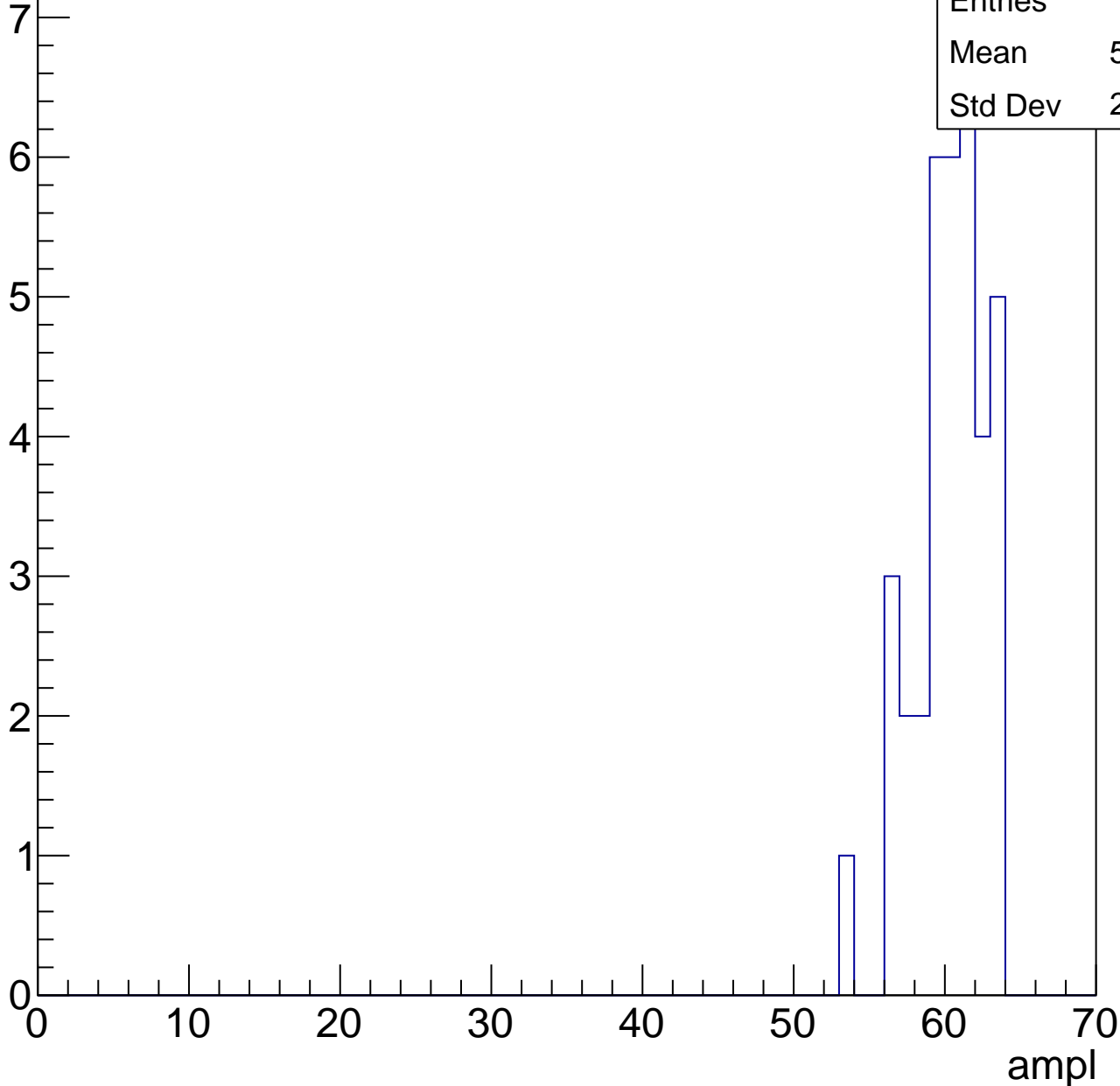


B0L102S, U24-ch97, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

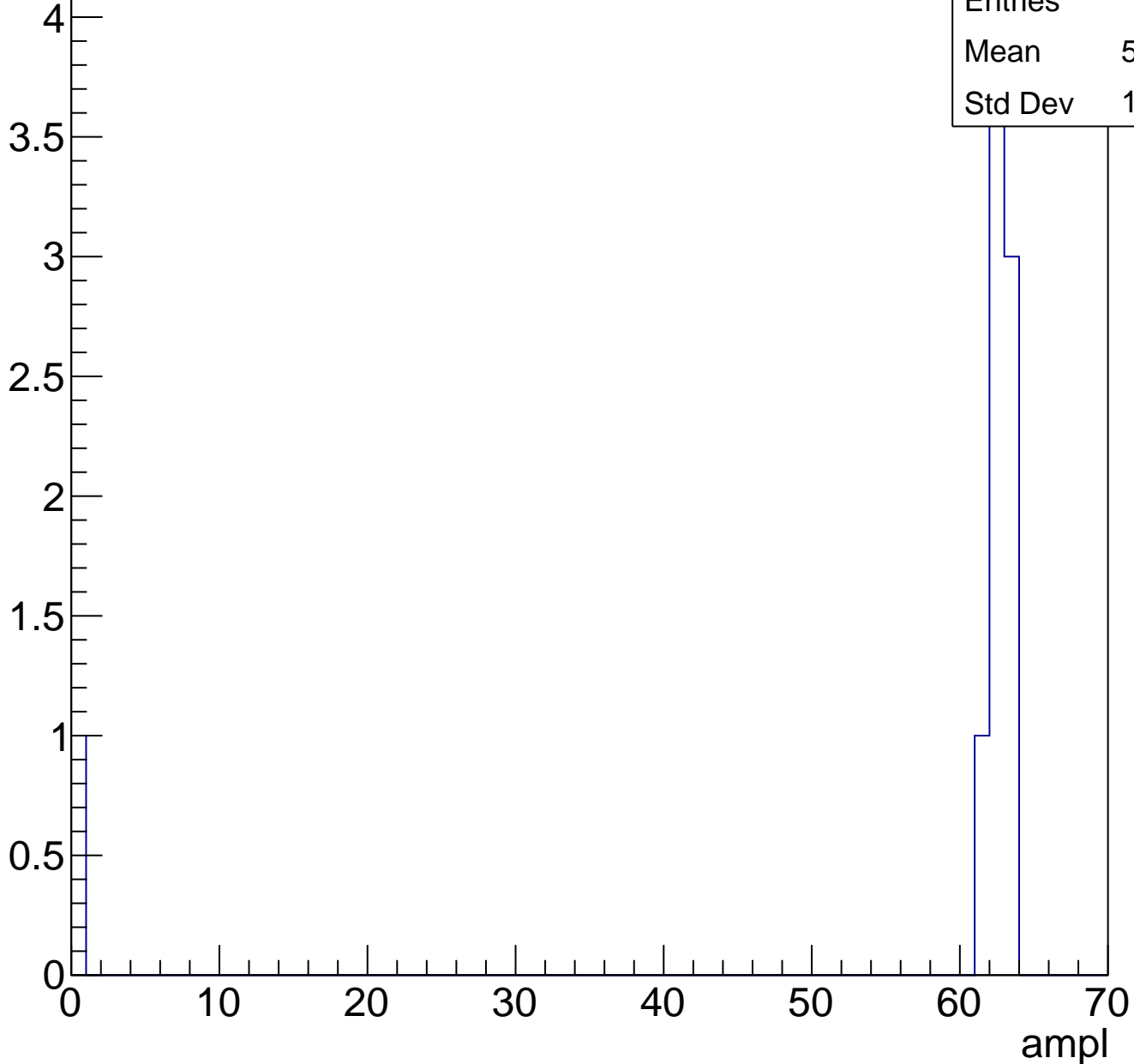
Entries	36
Mean	59.86
Std Dev	2.335



B0L102S, U24-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

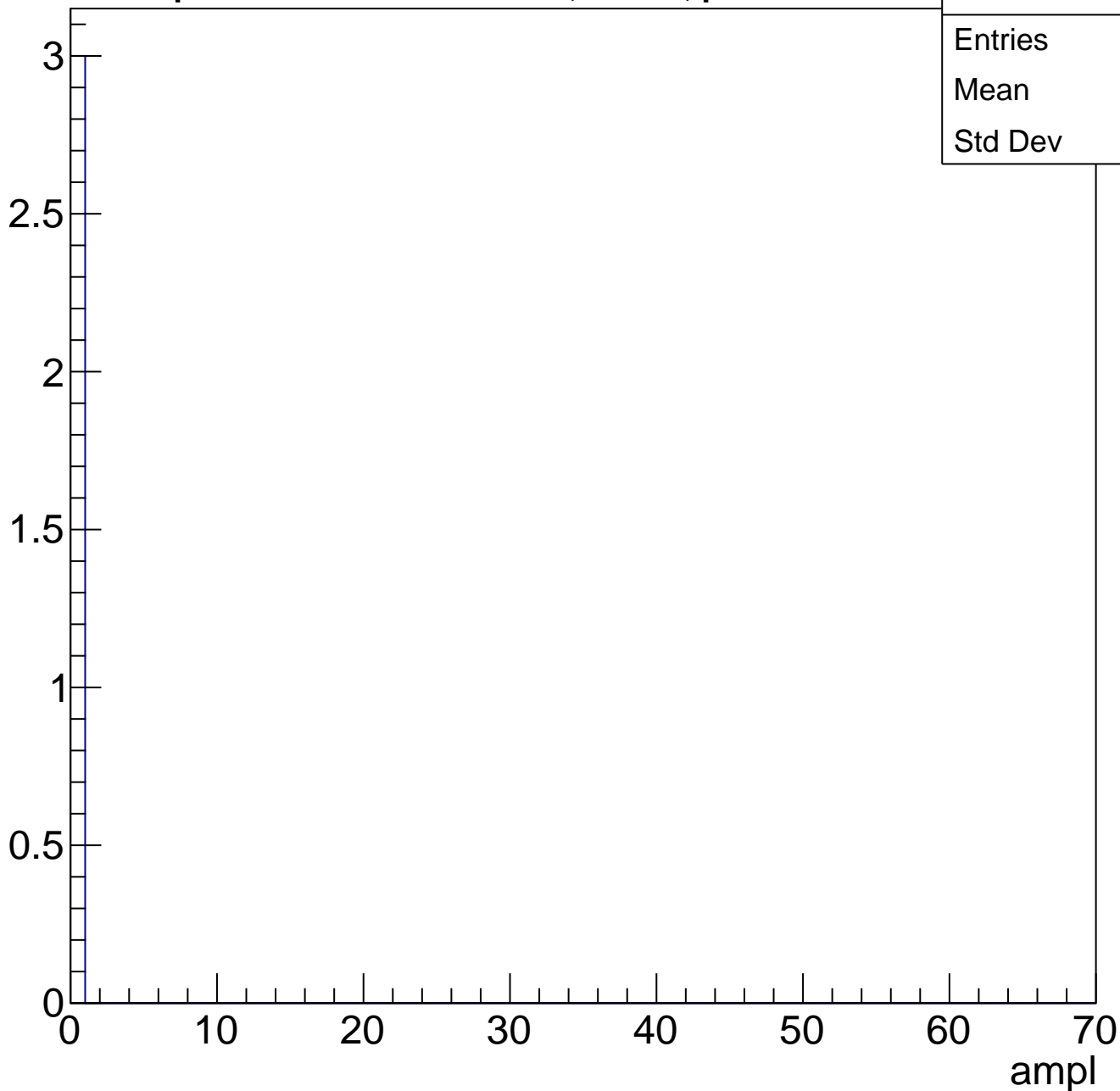
Entry



B0L102S, U24-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U24-ch98, adc0

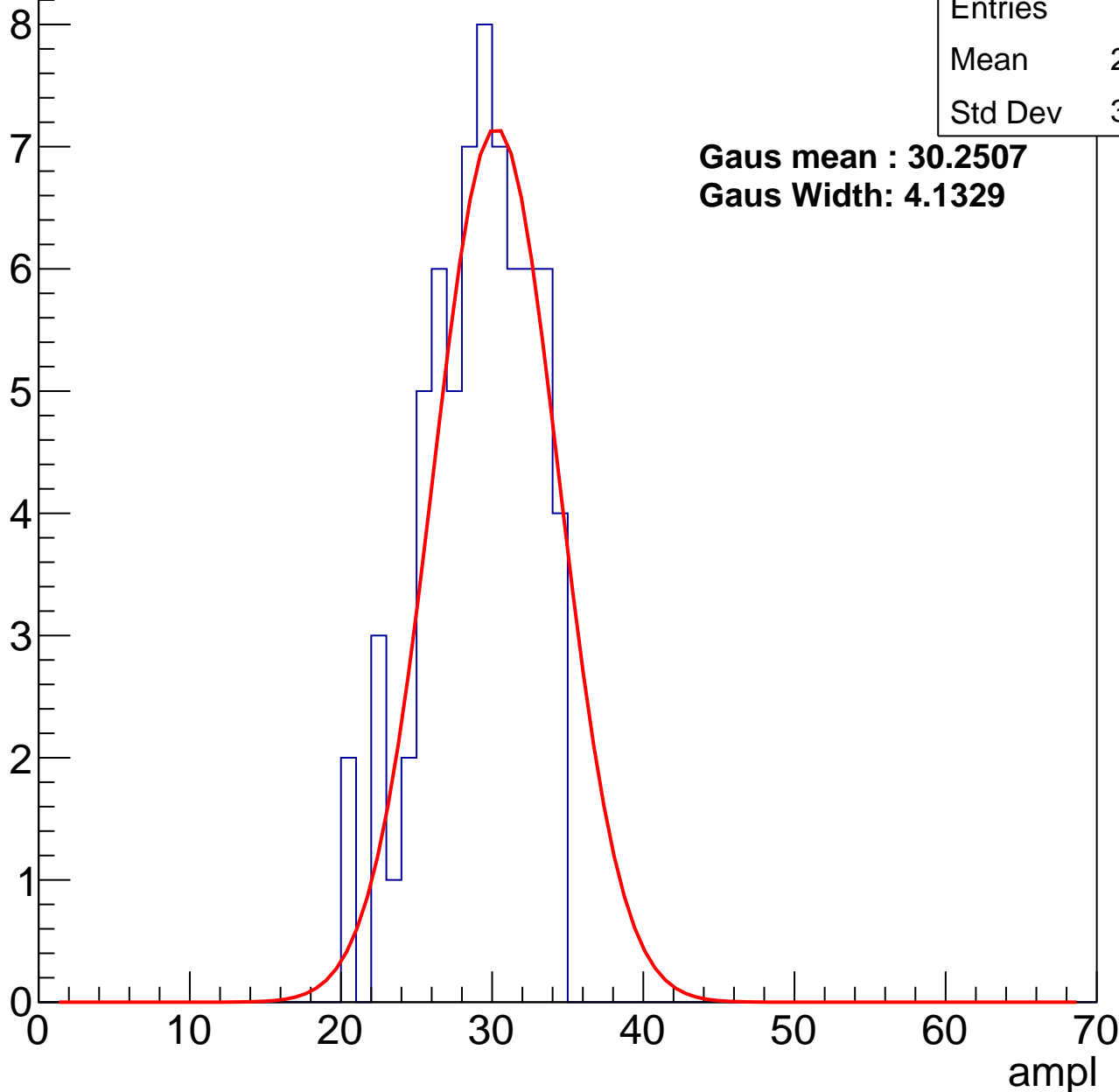
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.57
Std Dev	3.482

Gaus mean : 30.2507

Gaus Width: 4.1329



B0L102S, U24-ch98, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	36.61
Std Dev	3.487

Gaus mean : 36.8343

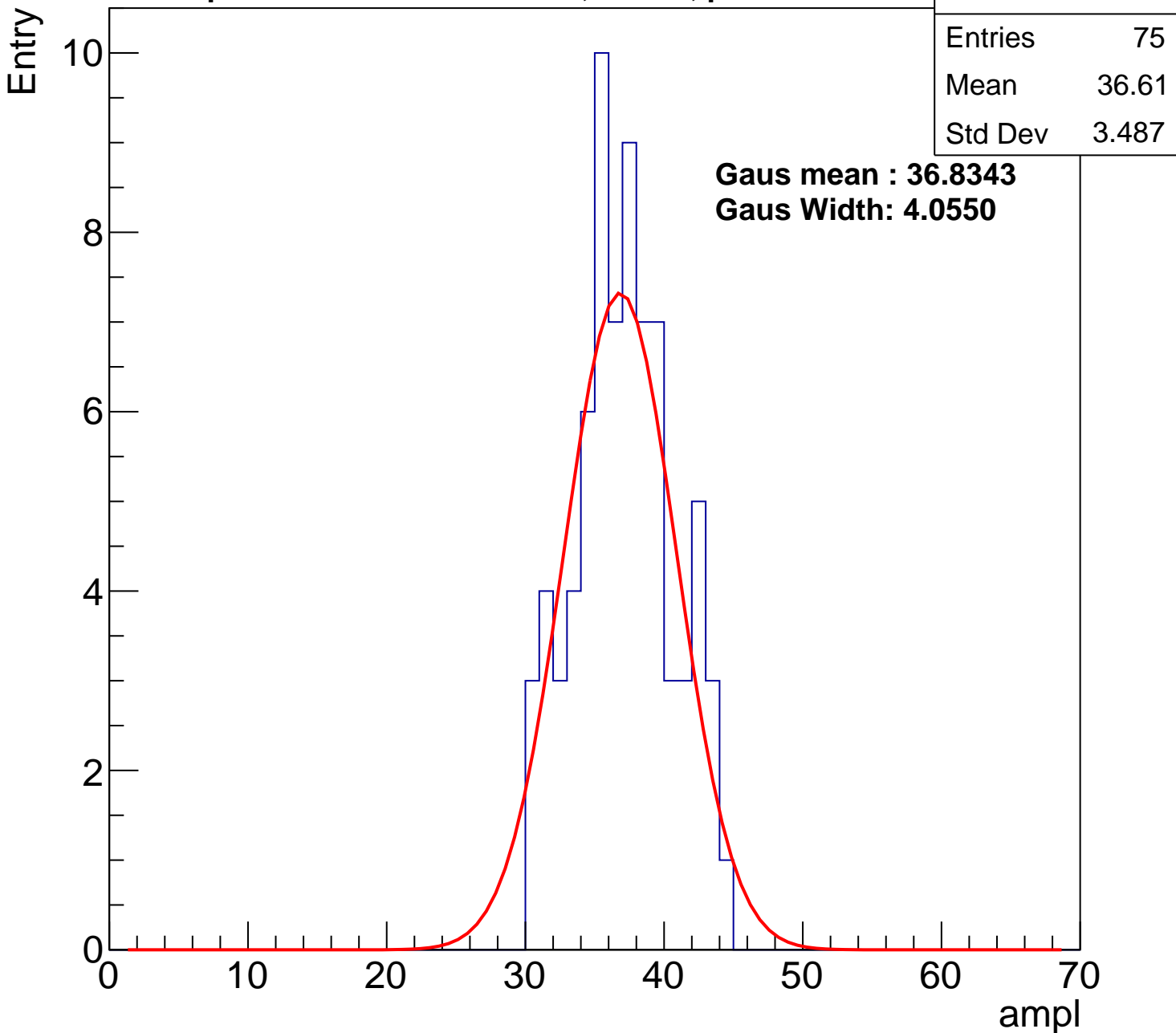
Gaus Width: 4.0550

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch98, adc2

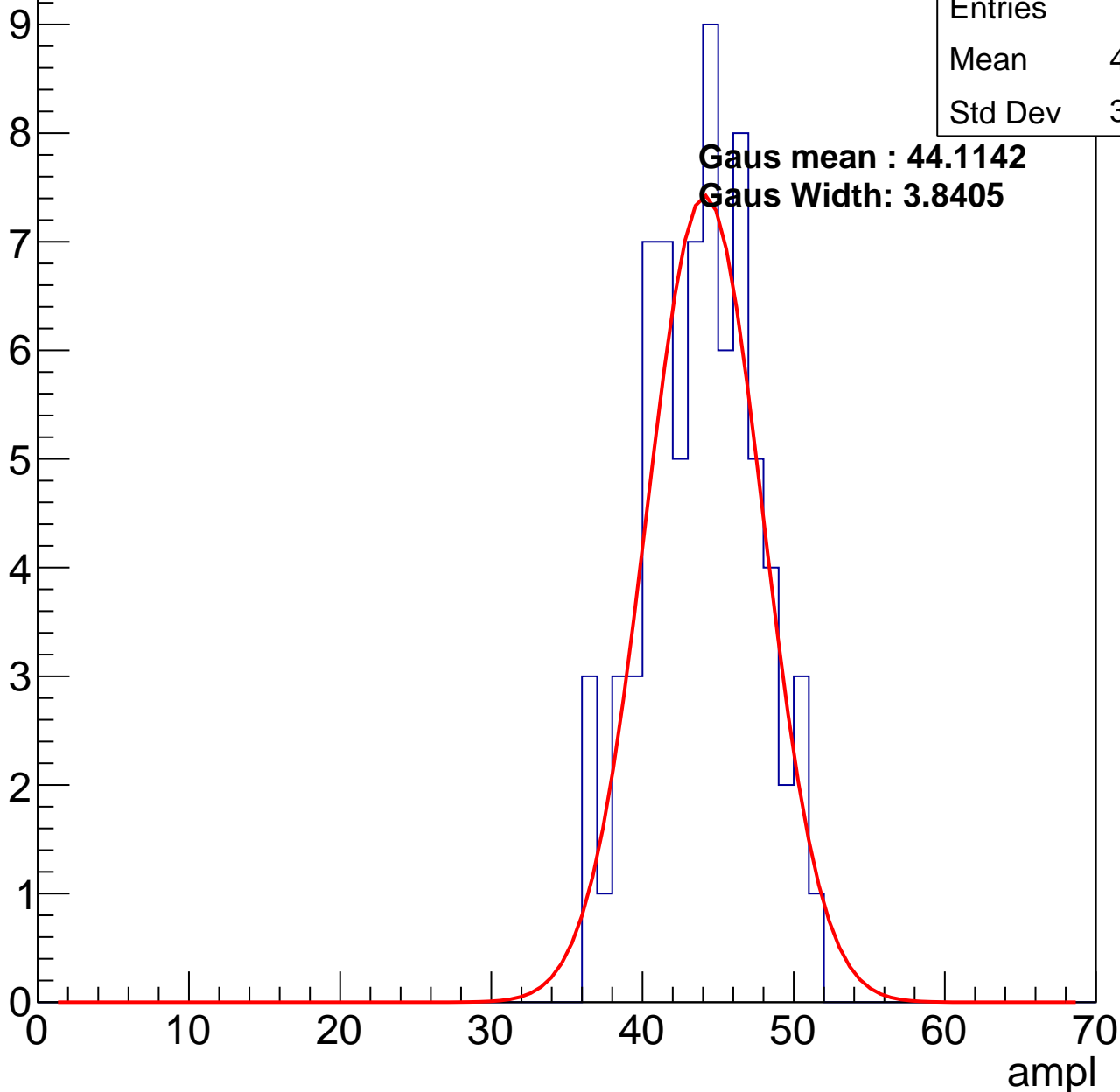
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	43.43
Std Dev	3.595

Gaus mean : 44.1142

Gaus Width: 3.8405

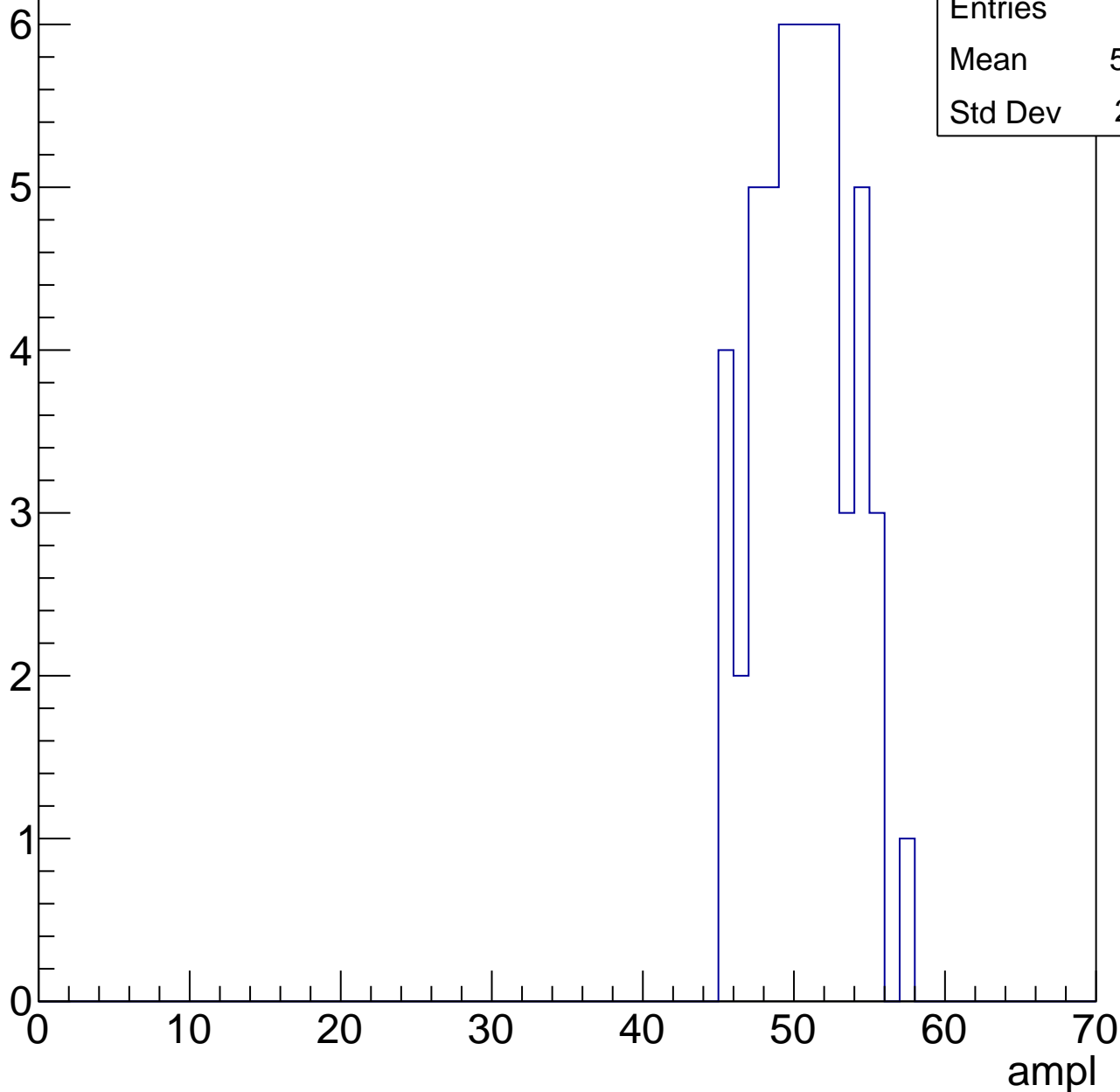


B0L102S, U24-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	50.19
Std Dev	2.981

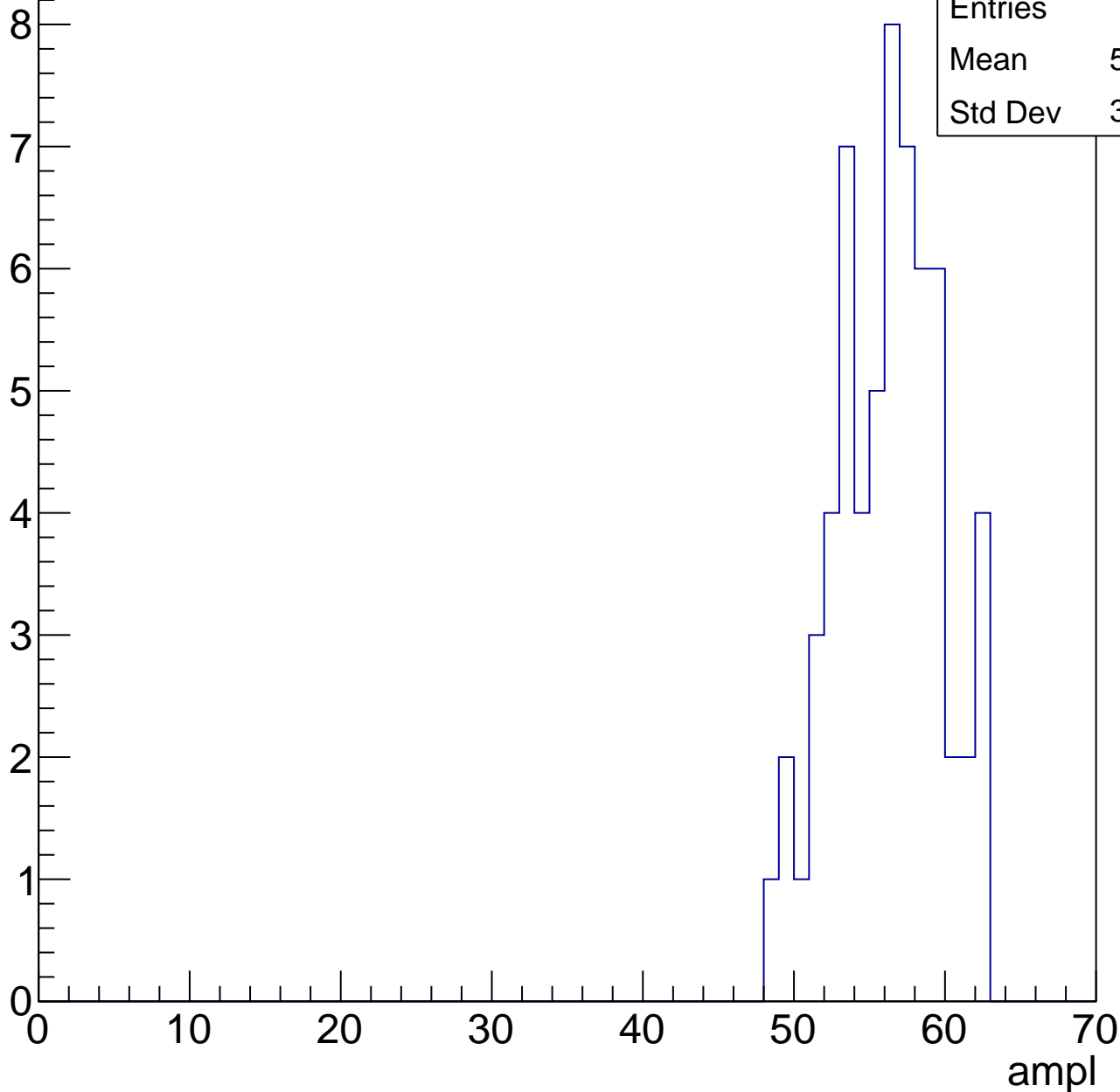


B0L102S, U24-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

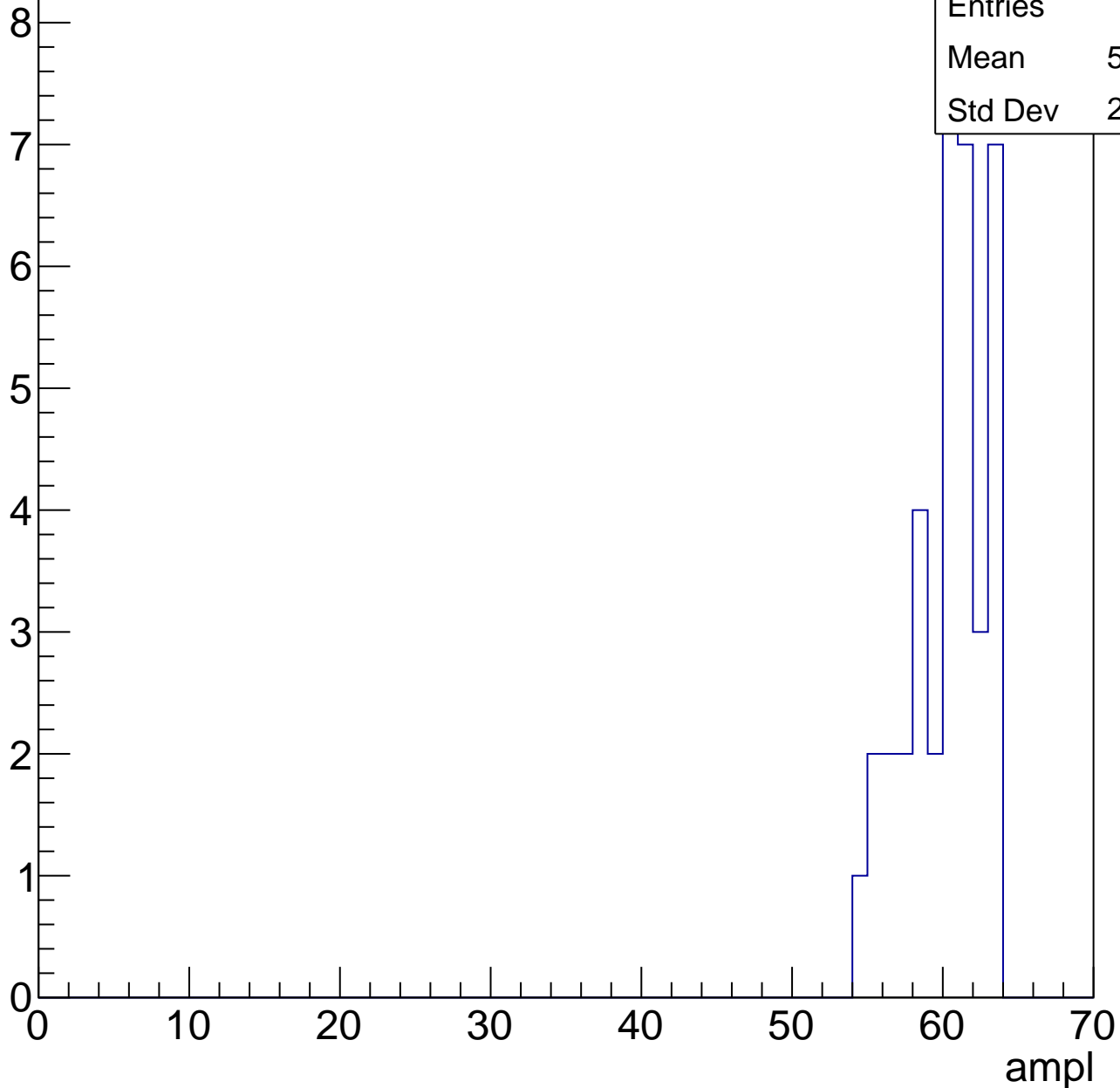
Entries	62
Mean	55.77
Std Dev	3.429



B0L102S, U24-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

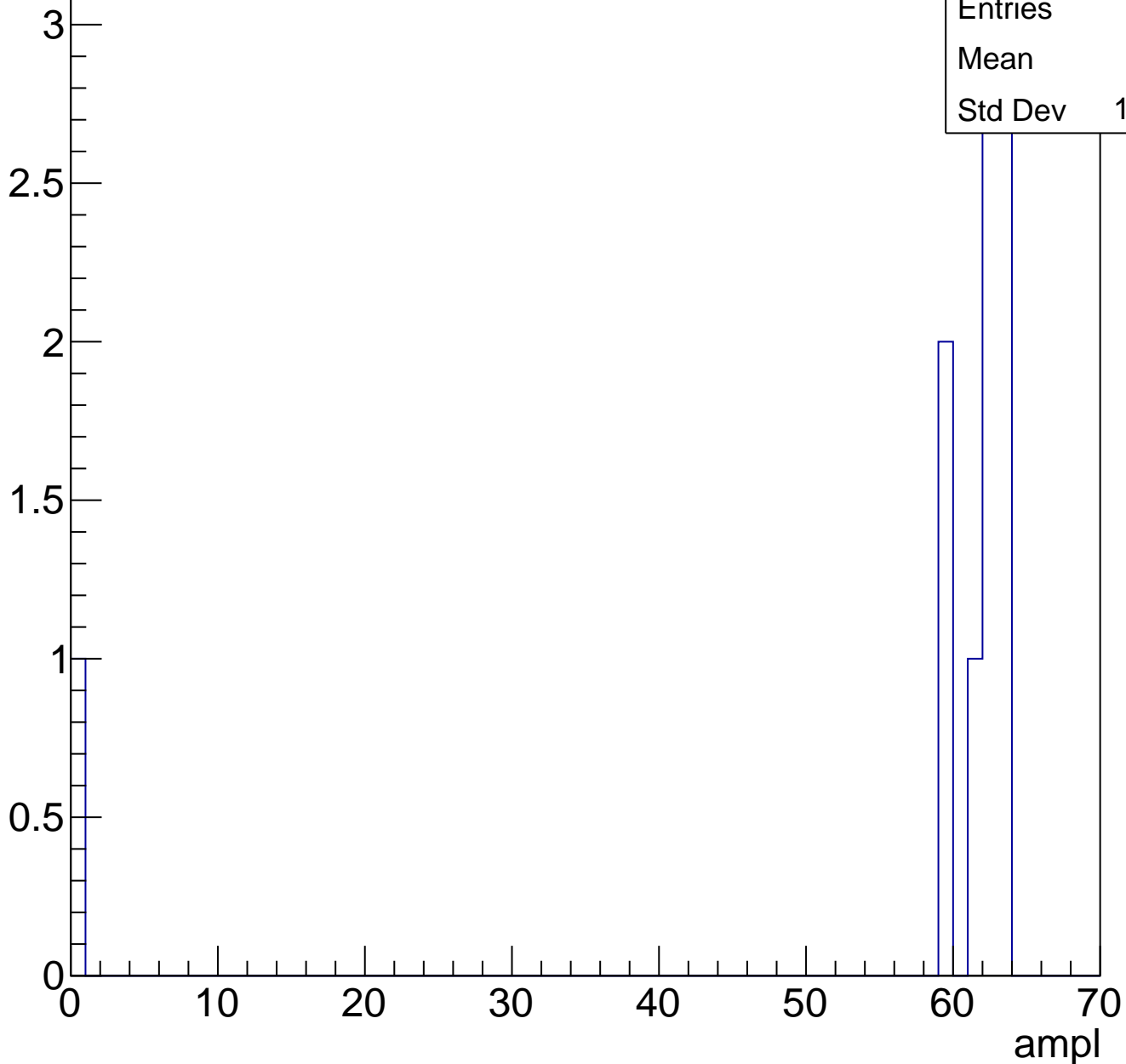
Entry



B0L102S, U24-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch99, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	28.58
Std Dev	3.619

Gaus mean : 28.7542

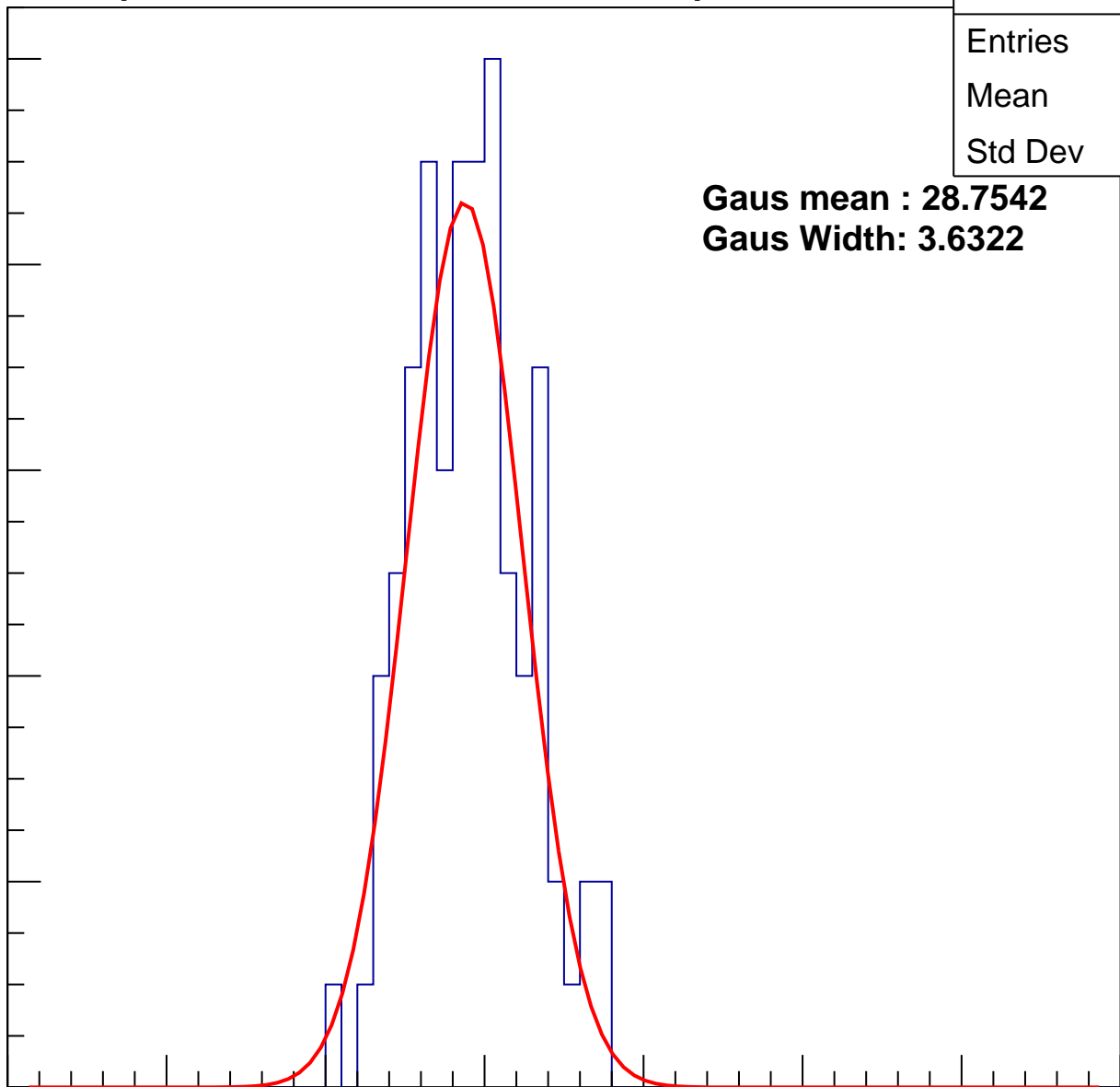
Gaus Width: 3.6322

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch99, adc1

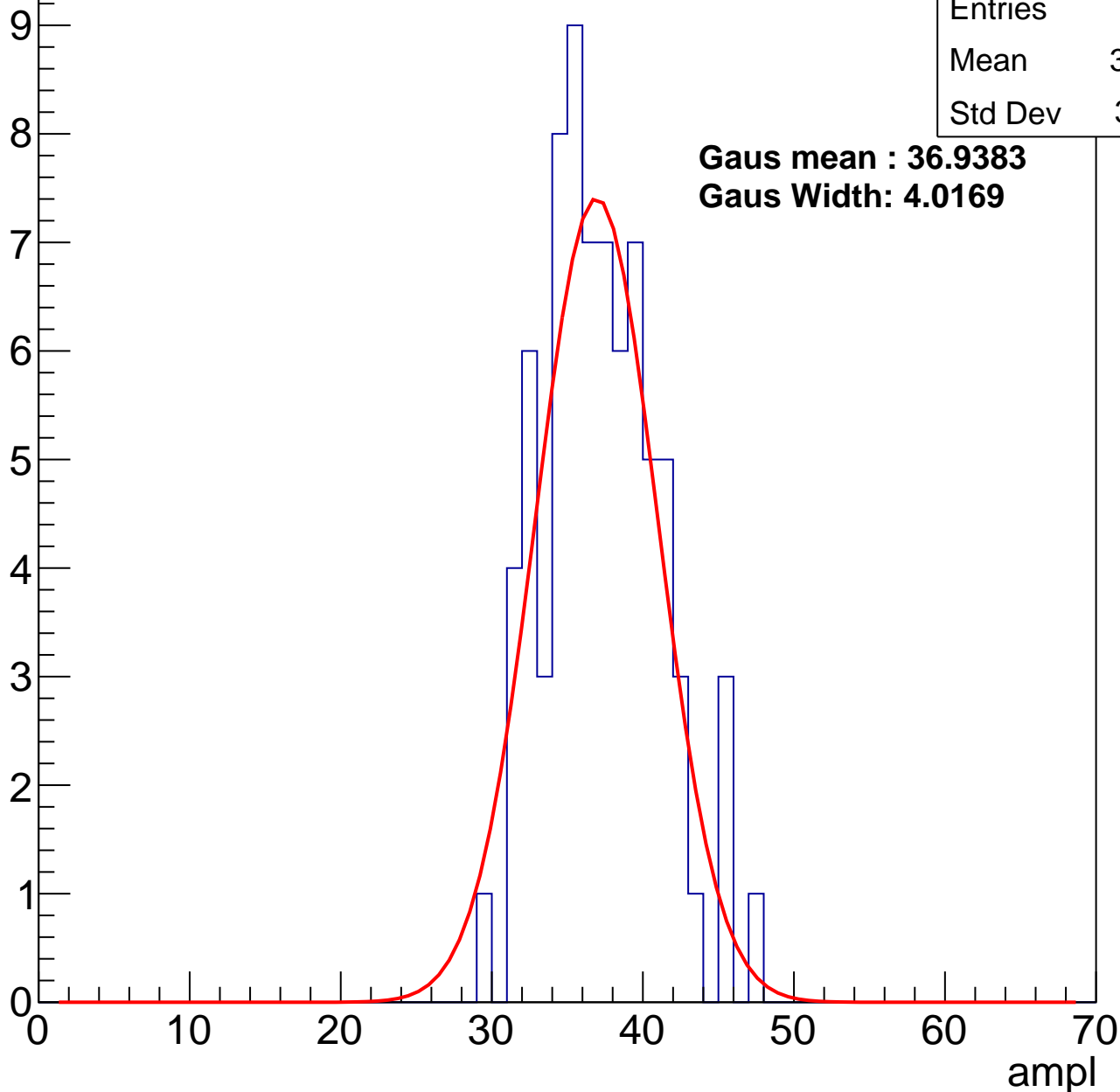
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.83
Std Dev	3.771

Gaus mean : 36.9383

Gaus Width: 4.0169



B0L102S, U24-ch99, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	42.77
Std Dev	3.422

Gaus mean : 43.0865

Gaus Width: 3.1572

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

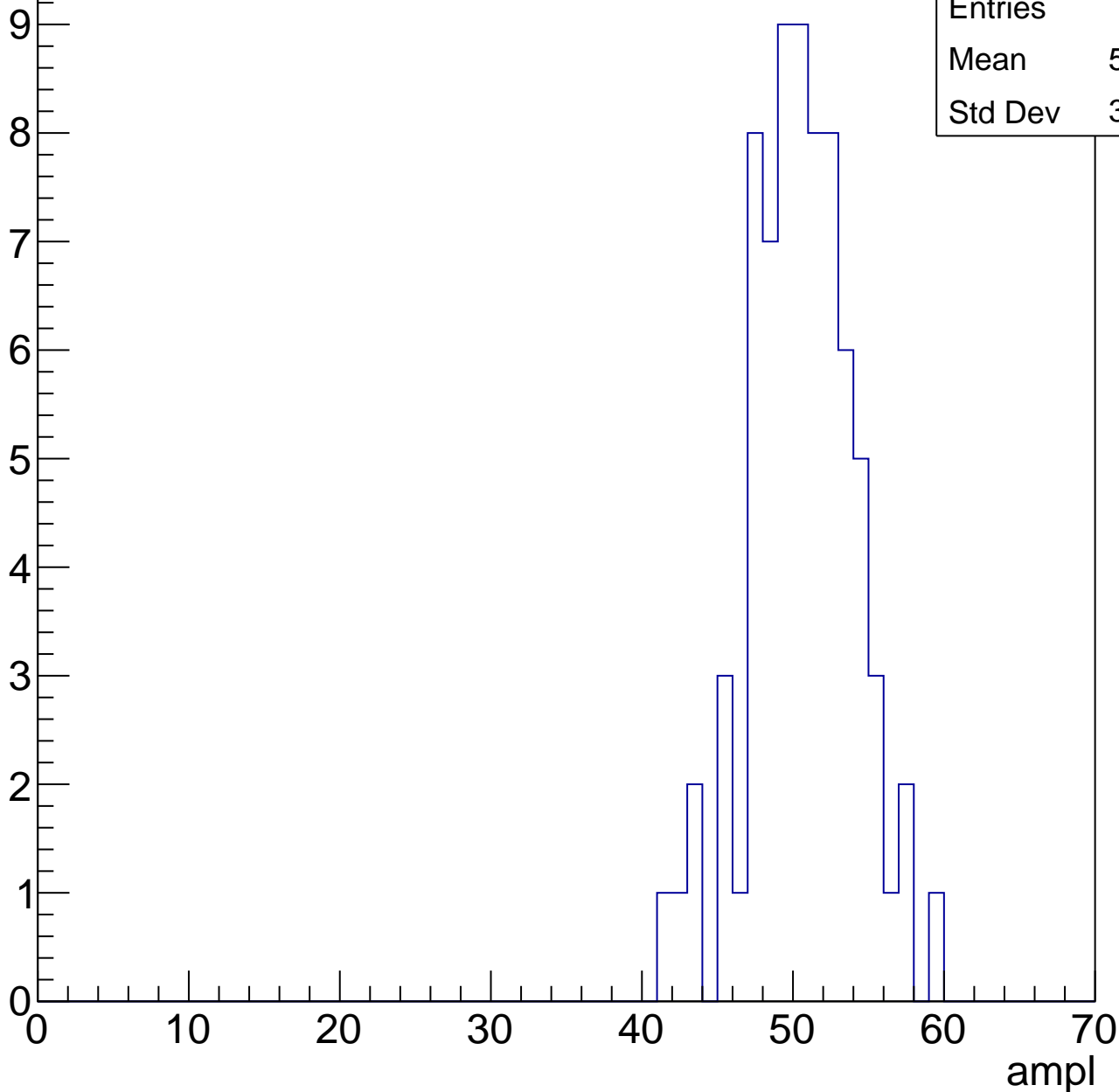
70

B0L102S, U24-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	50.12
Std Dev	3.475

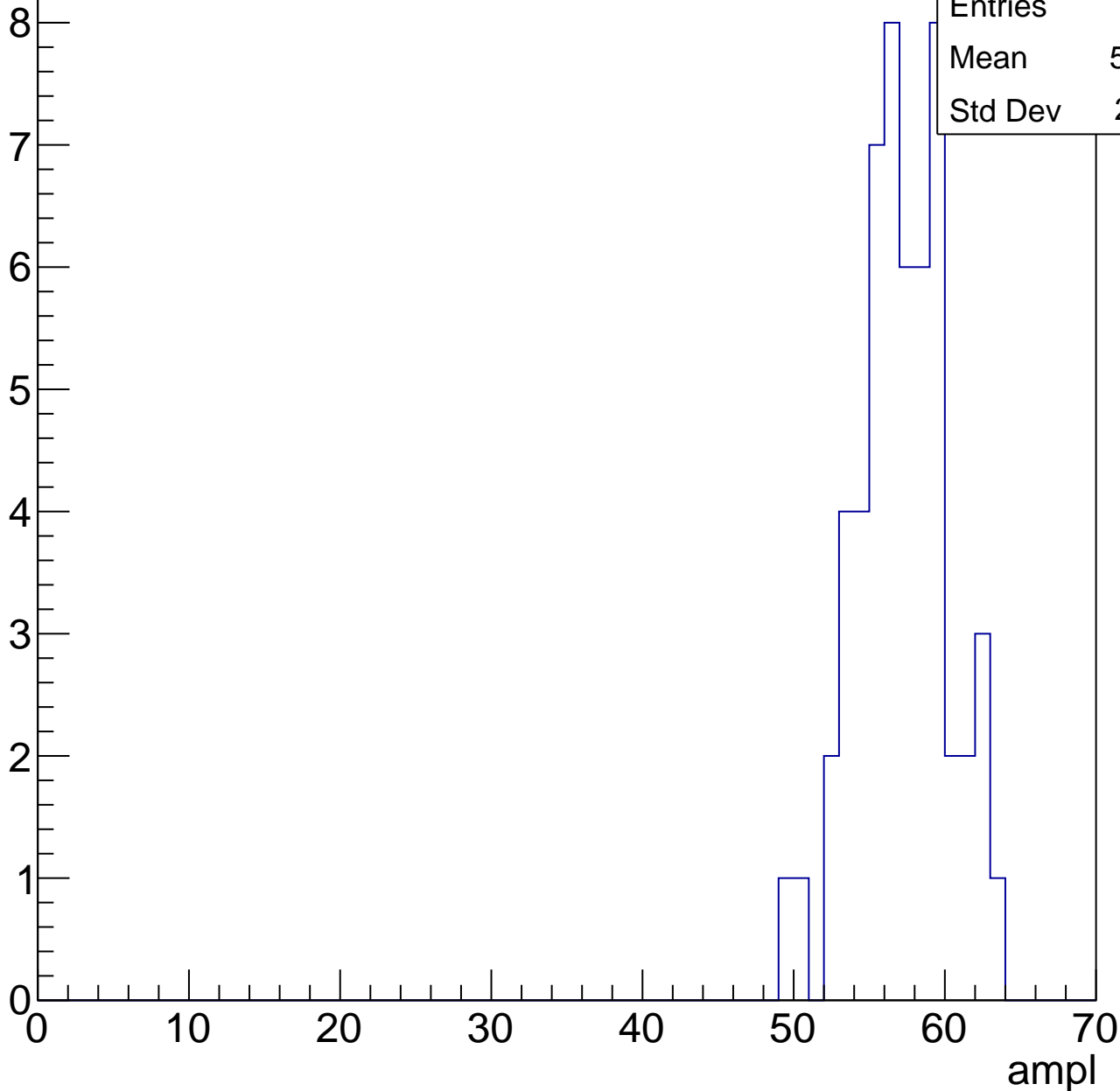


B0L102S, U24-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

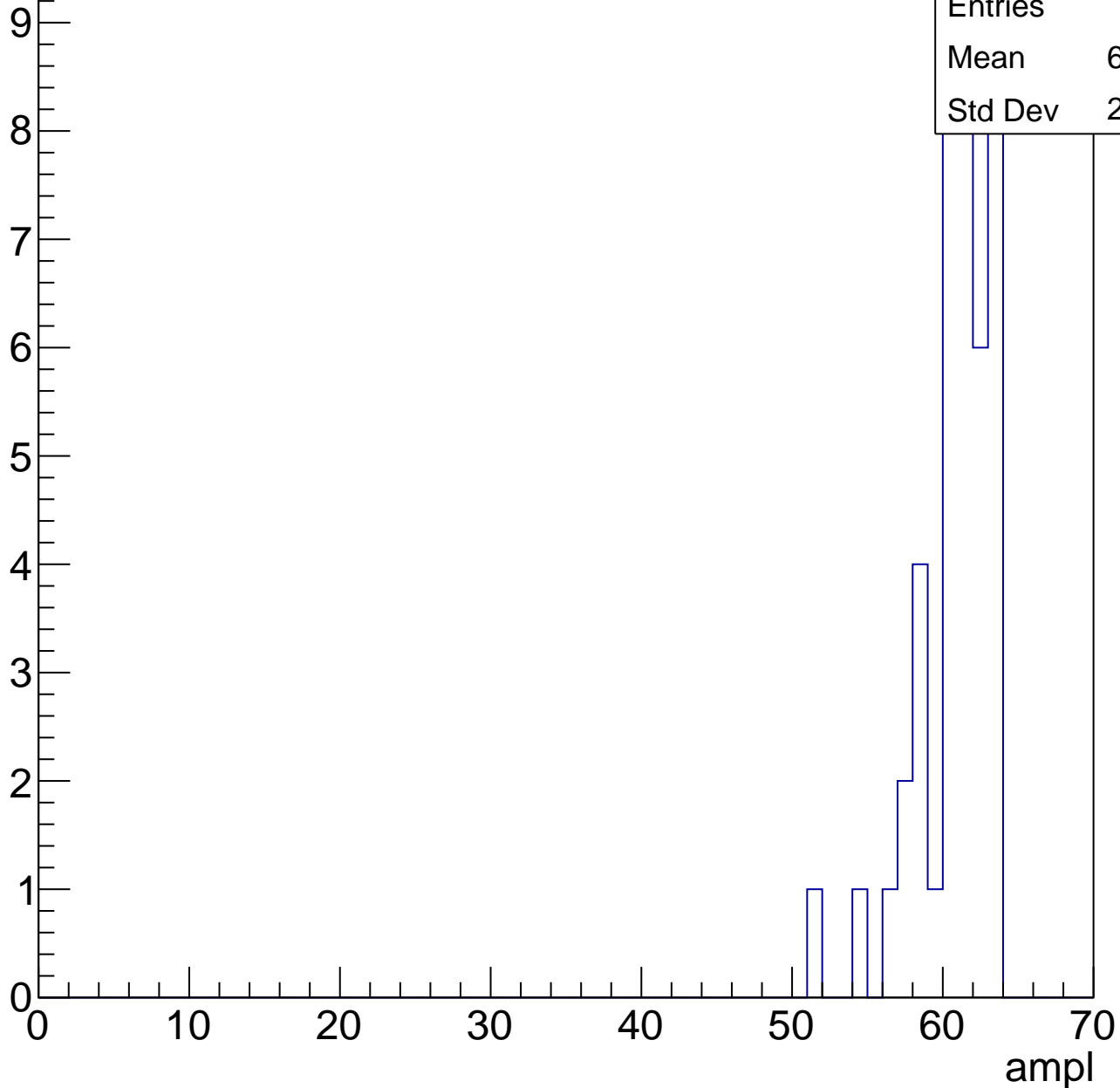
Entries	55
Mean	56.67
Std Dev	2.991



B0L102S, U24-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch100, adc0

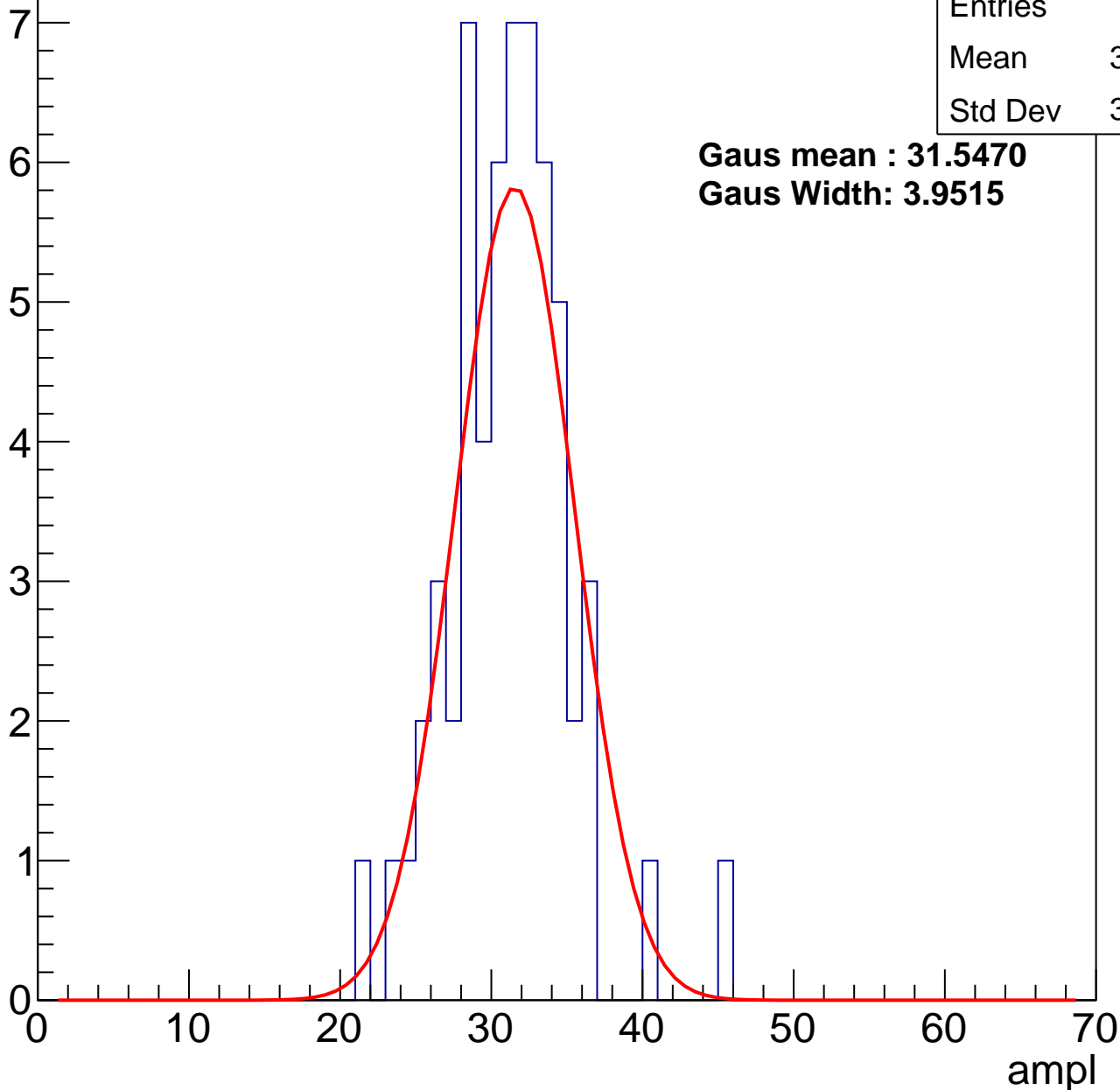
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	30.75
Std Dev	3.977

Gaus mean : 31.5470

Gaus Width: 3.9515



B0L102S, U24-ch100, adc1

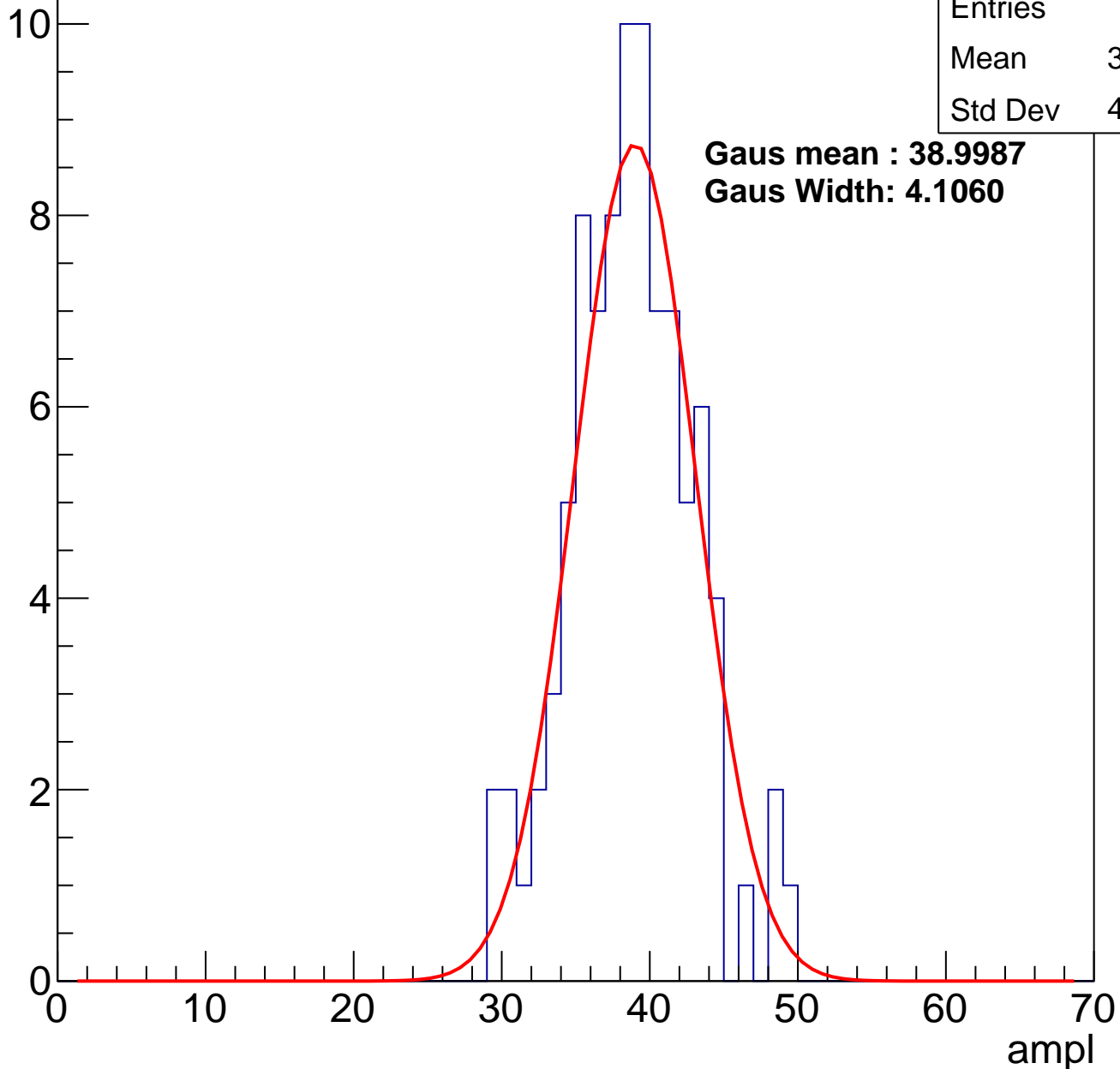
calib_packv5_042523_0143.root, FC#12, port B1

Entries	91
Mean	38.26
Std Dev	4.097

Gaus mean : 38.9987

Gaus Width: 4.1060

Entry



B0L102S, U24-ch100, adc2

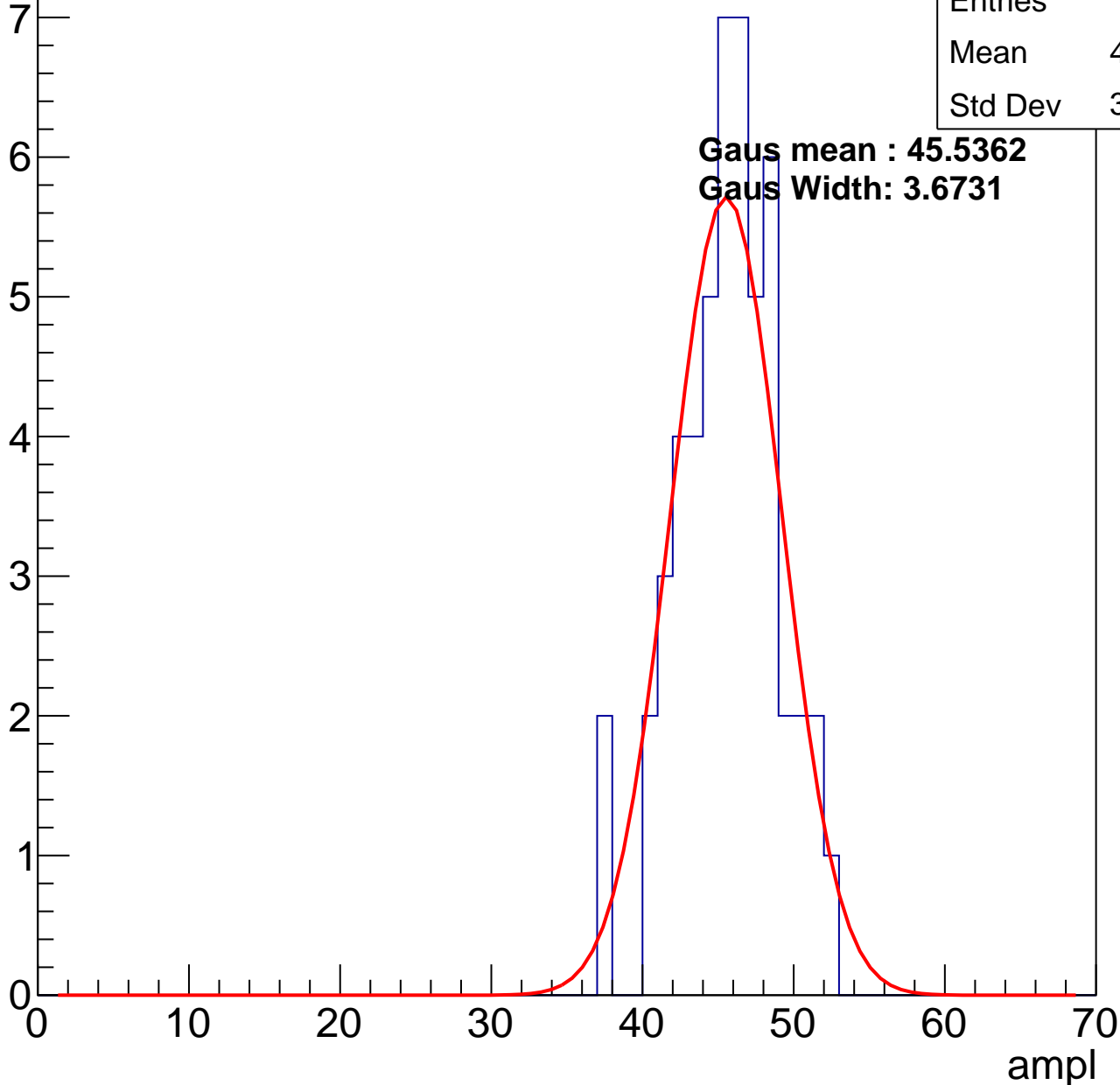
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	45.17
Std Dev	3.298

Gaus mean : 45.5362

Gaus Width: 3.6731

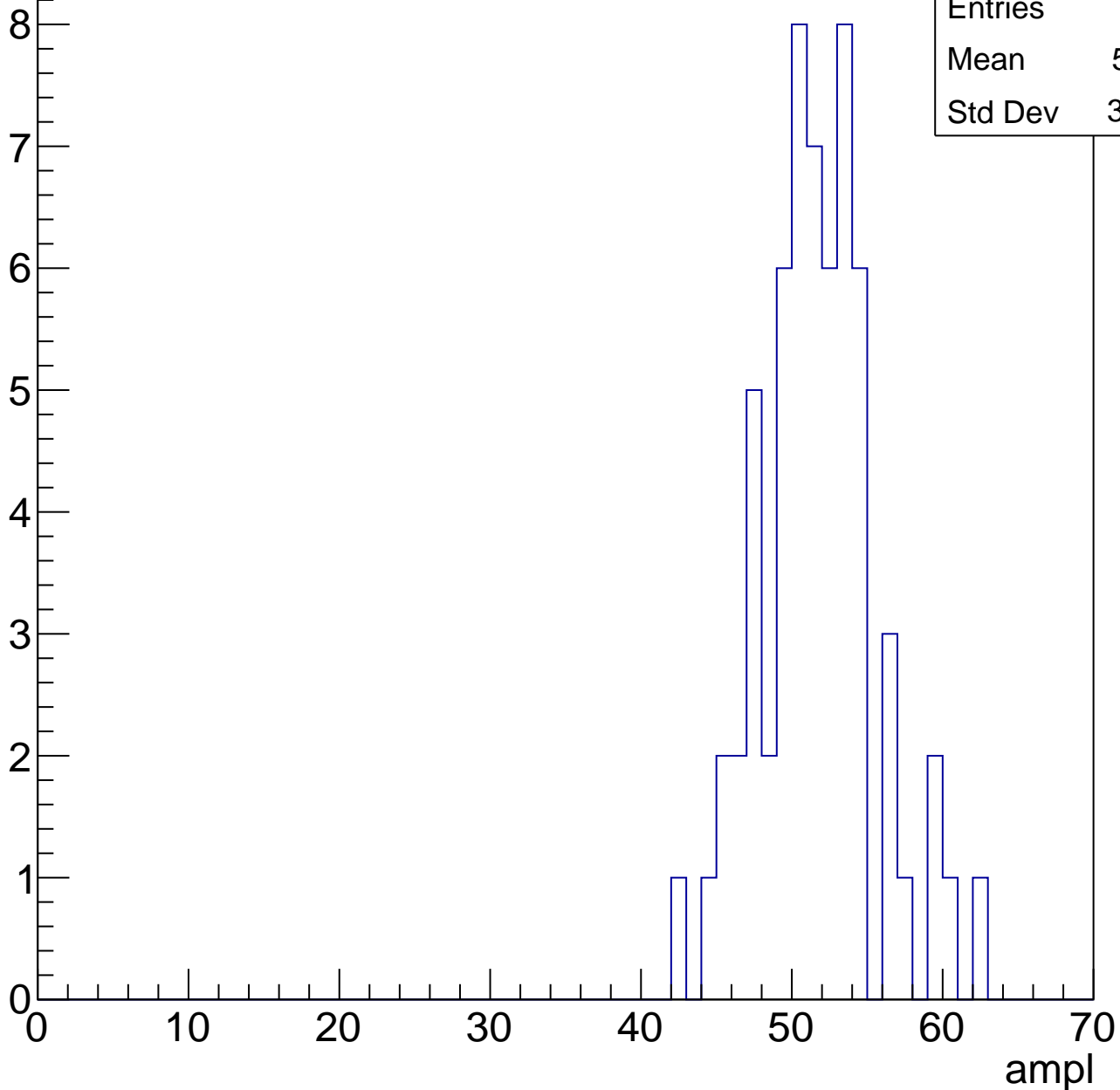


B0L102S, U24-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	51.21
Std Dev	3.836

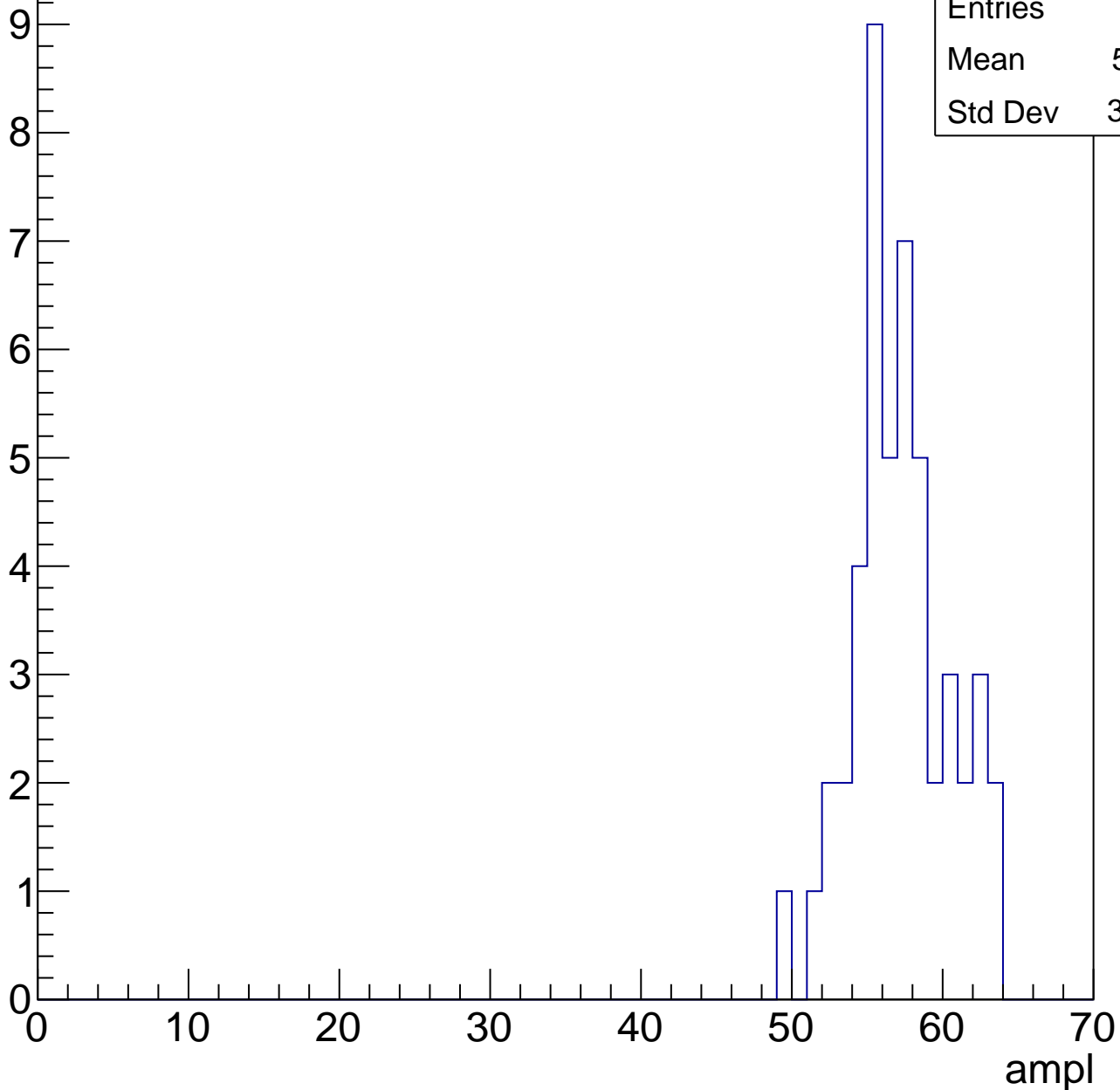


B0L102S, U24-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.71
Std Dev	3.142

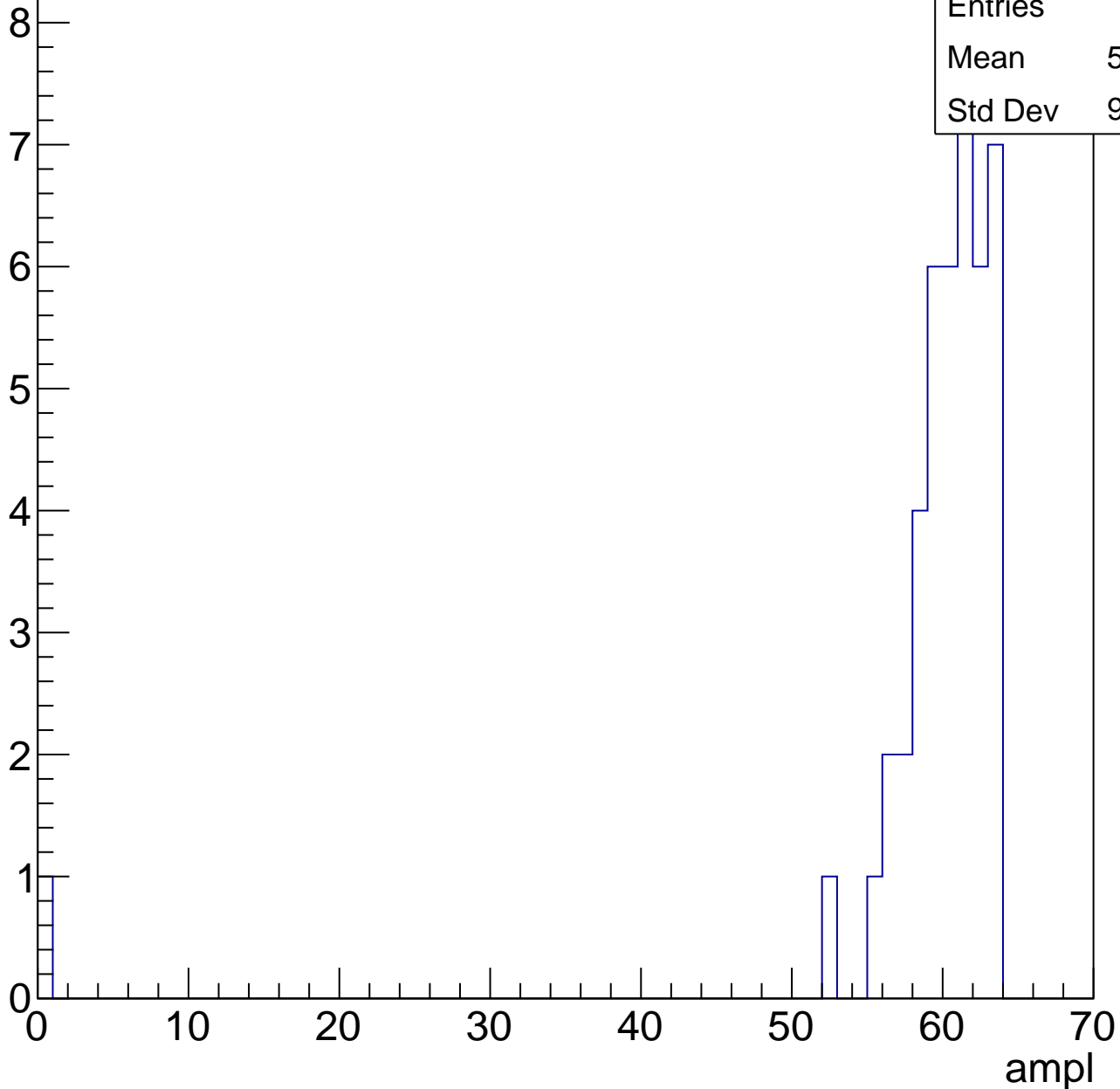


B0L102S, U24-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.64
Std Dev	9.262



B0L102S, U24-ch100, 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

2

Mean

60.5

Std Dev

2.5

B0L102S, U24-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch101, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	91
Mean	28.41
Std Dev	4.728

Gaus mean : 29.1340

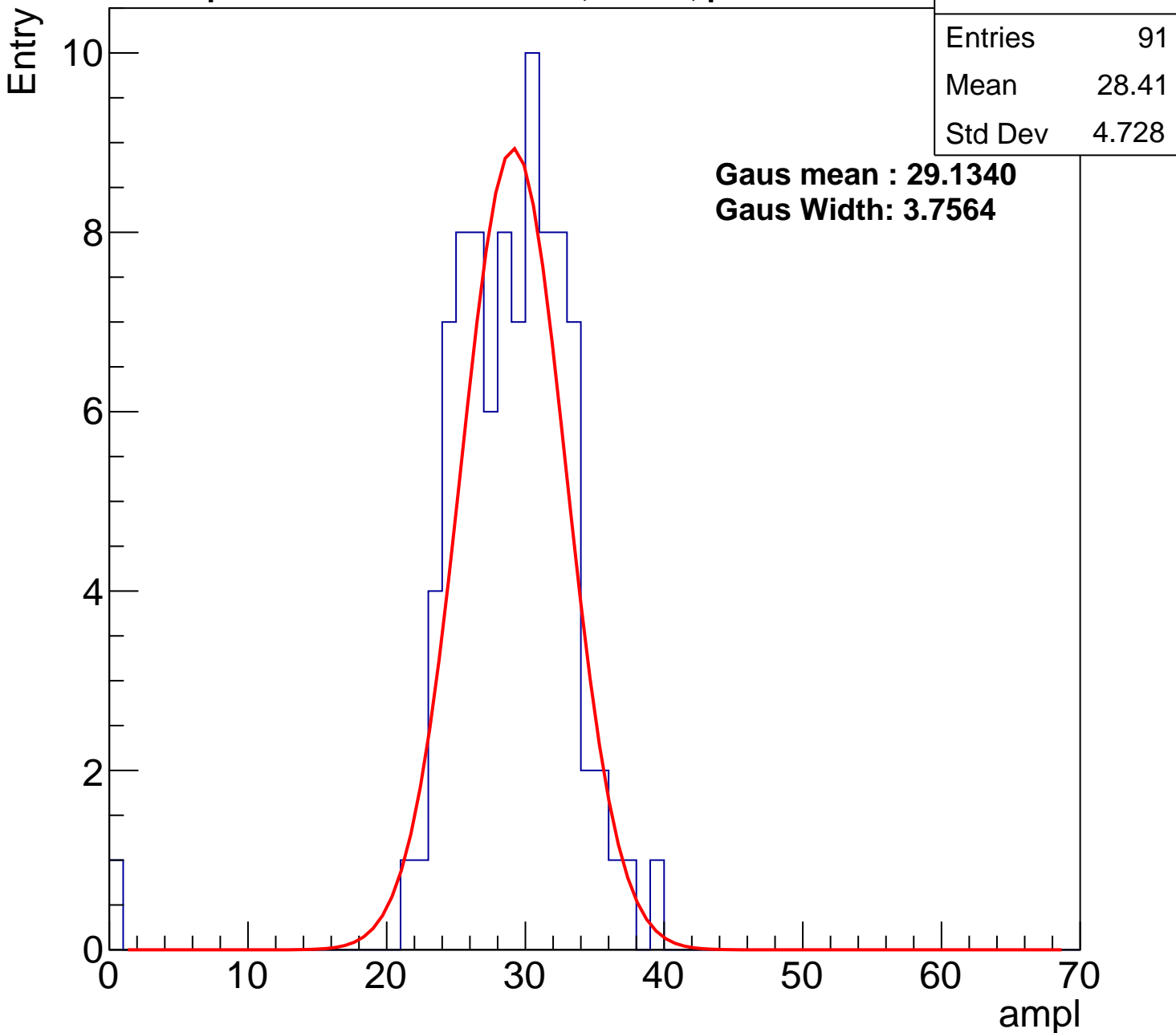
Gaus Width: 3.7564

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch101, adc1

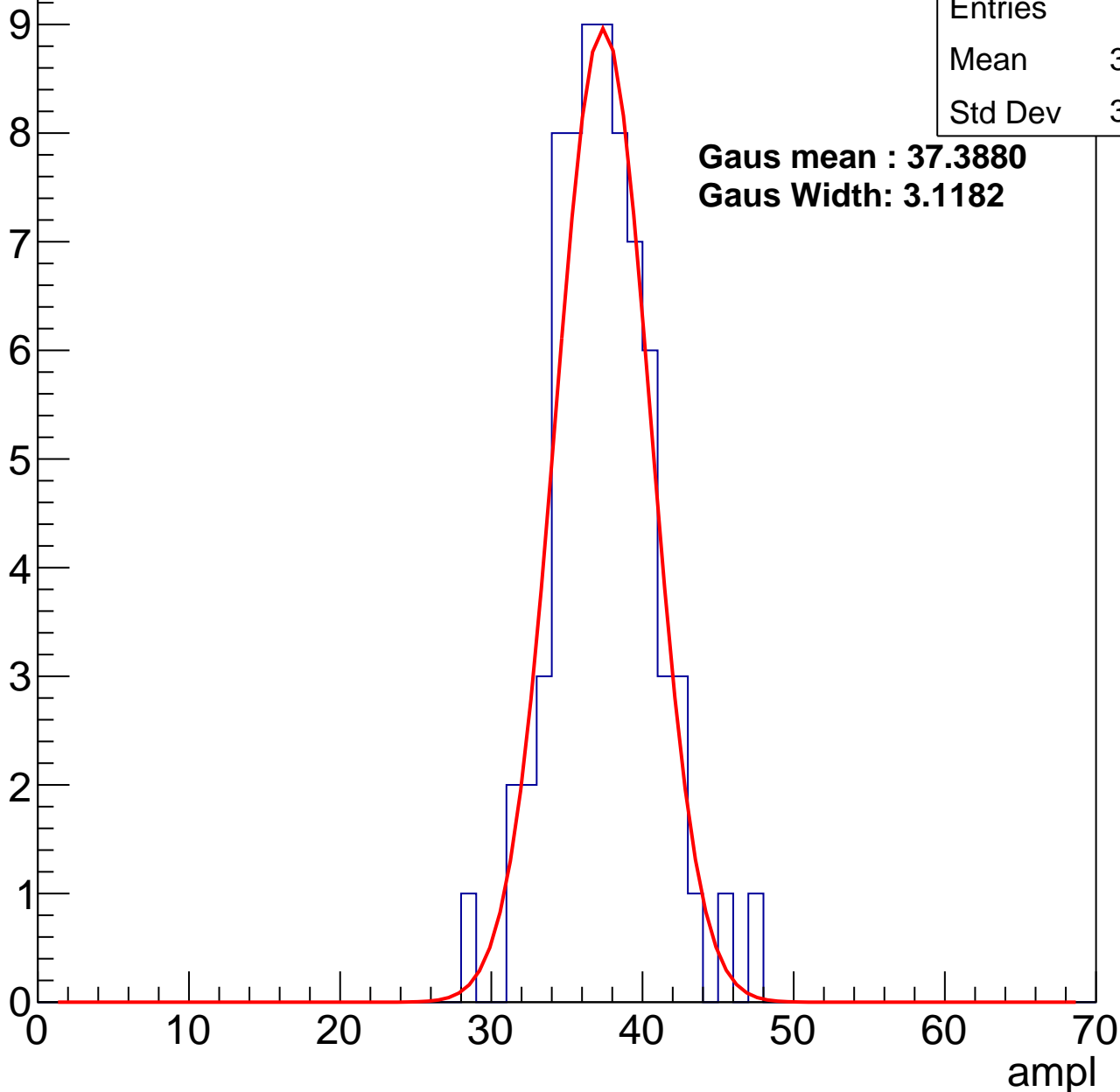
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.99
Std Dev	3.285

Gaus mean : 37.3880

Gaus Width: 3.1182



B0L102S, U24-ch101, adc2

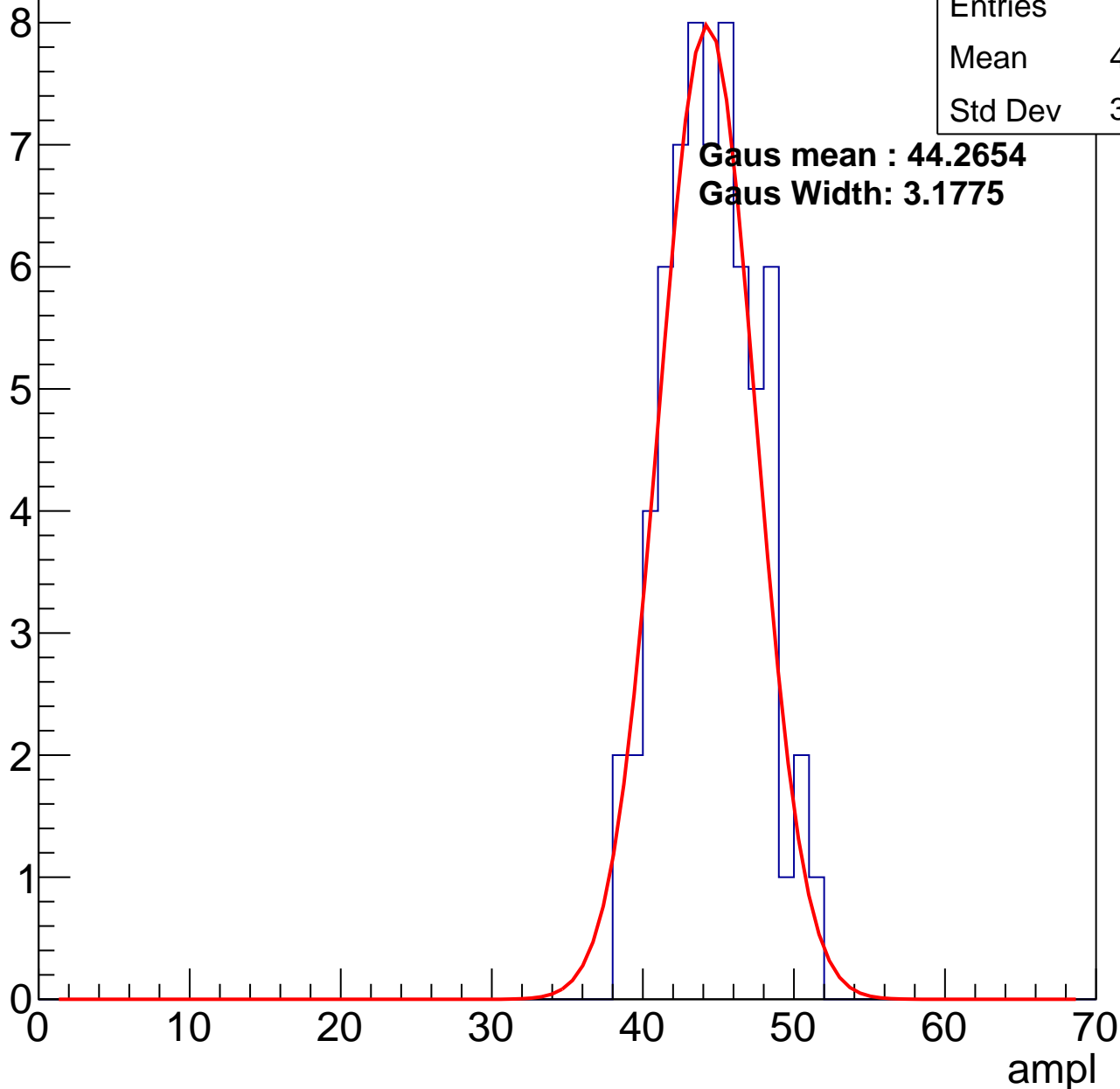
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.08
Std Dev	3.025

Gaus mean : 44.2654

Gaus Width: 3.1775

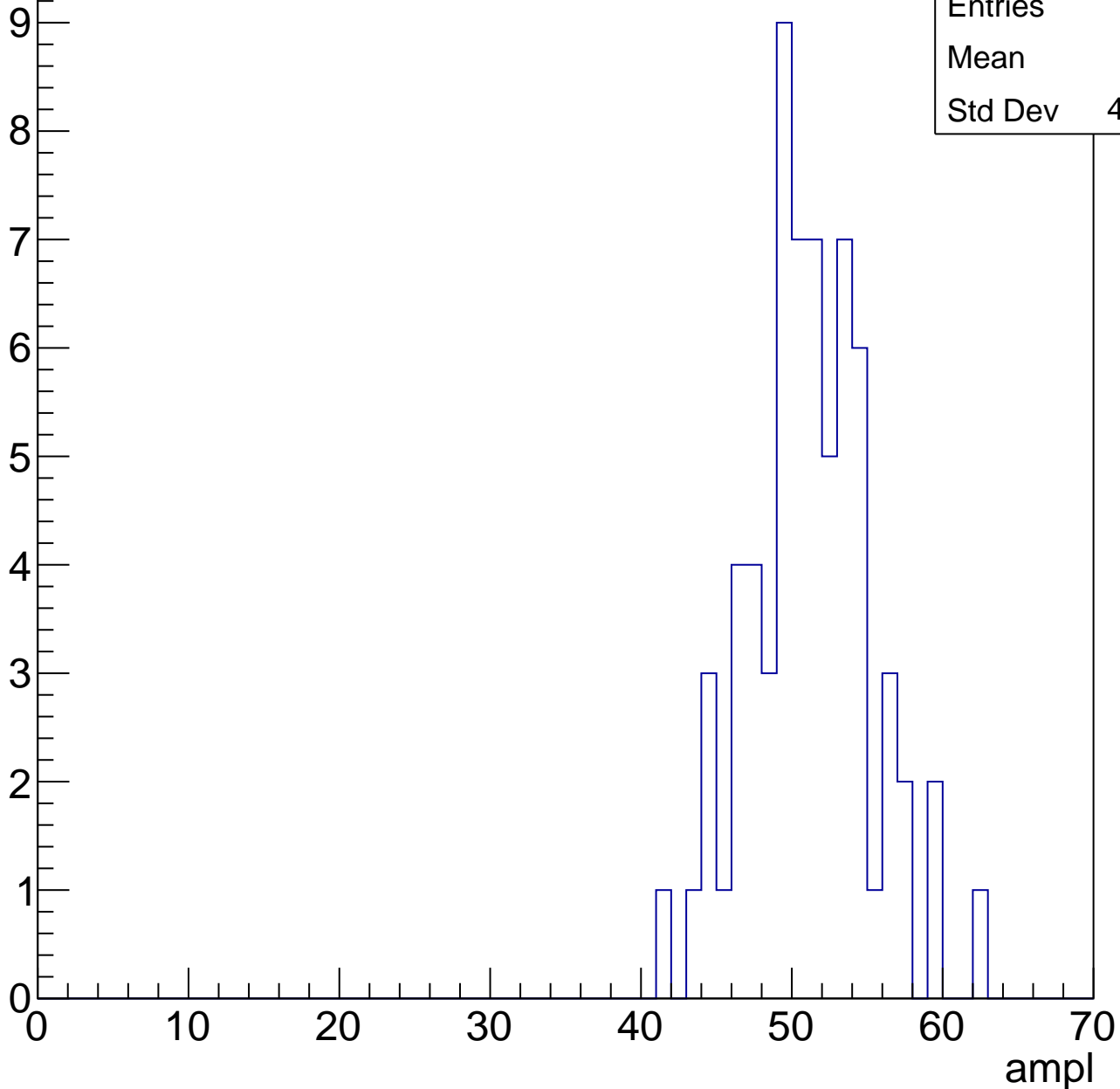


B0L102S, U24-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	50.7
Std Dev	4.004

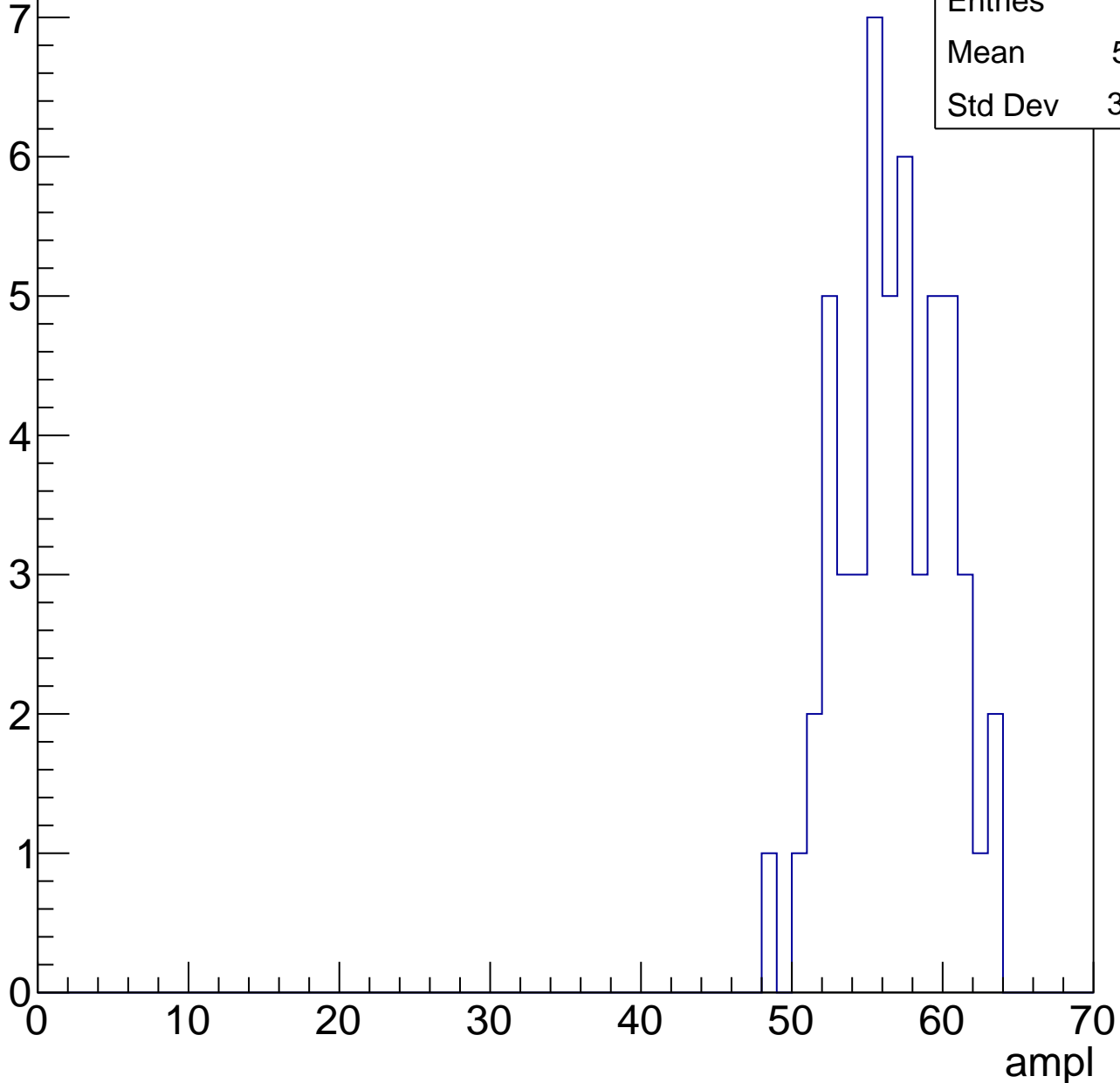


B0L102S, U24-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	56.31
Std Dev	3.462

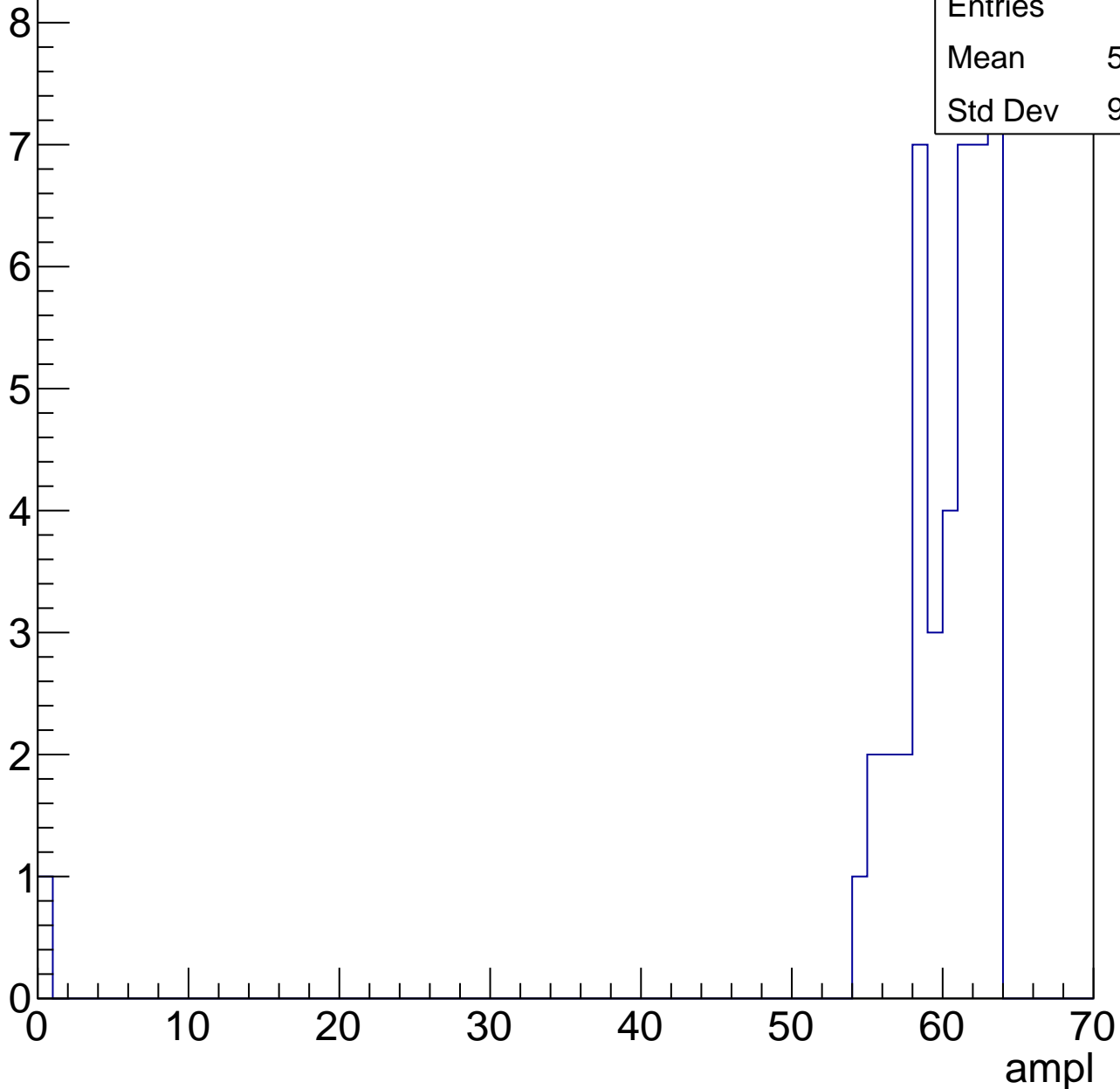


B0L102S, U24-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.59
Std Dev	9.277



B0L102S, U24-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch102, adc0

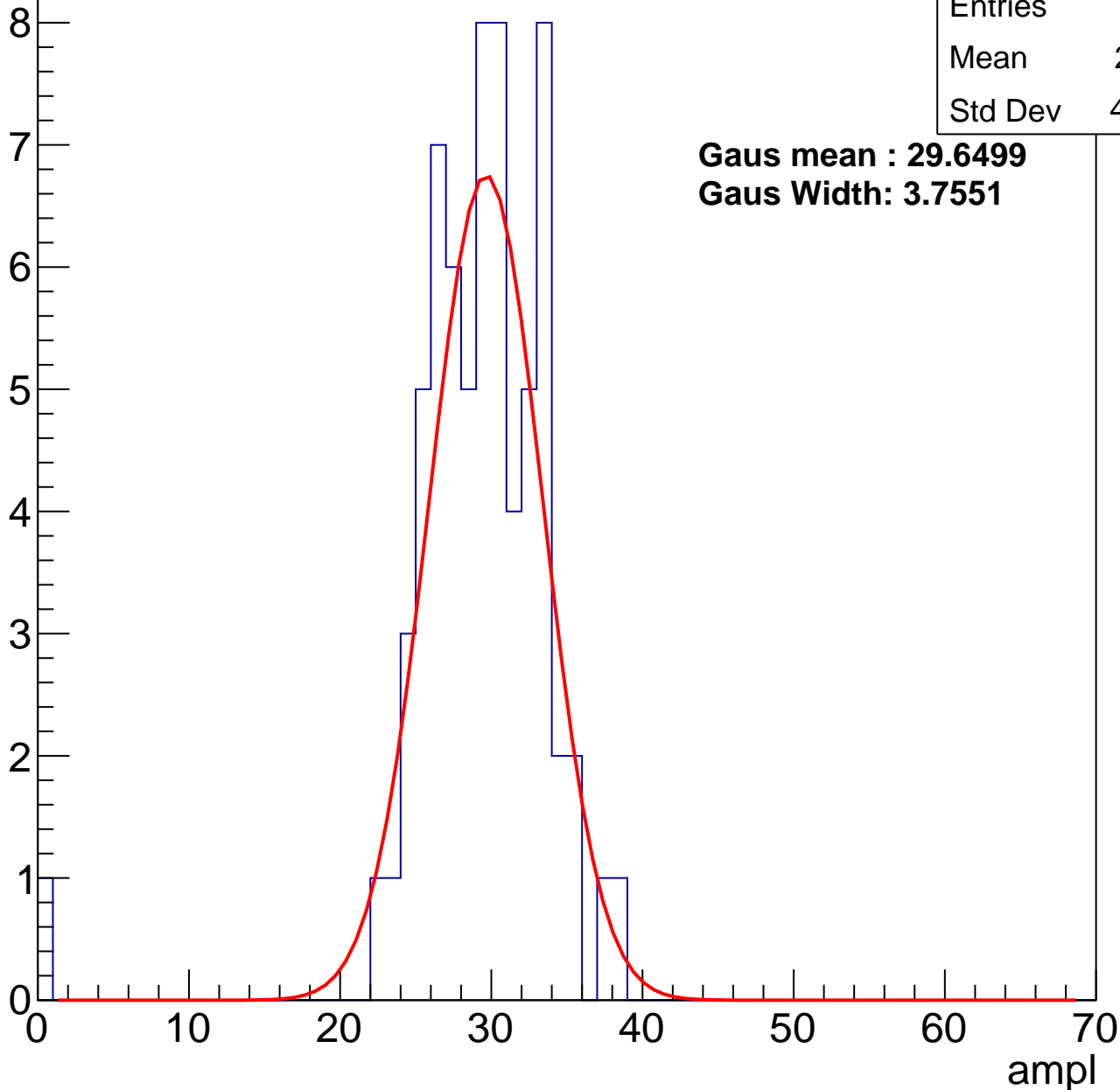
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.81
Std Dev	4.903

Gaus mean : 29.6499

Gaus Width: 3.7551



B0L102S, U24-ch102, adc1

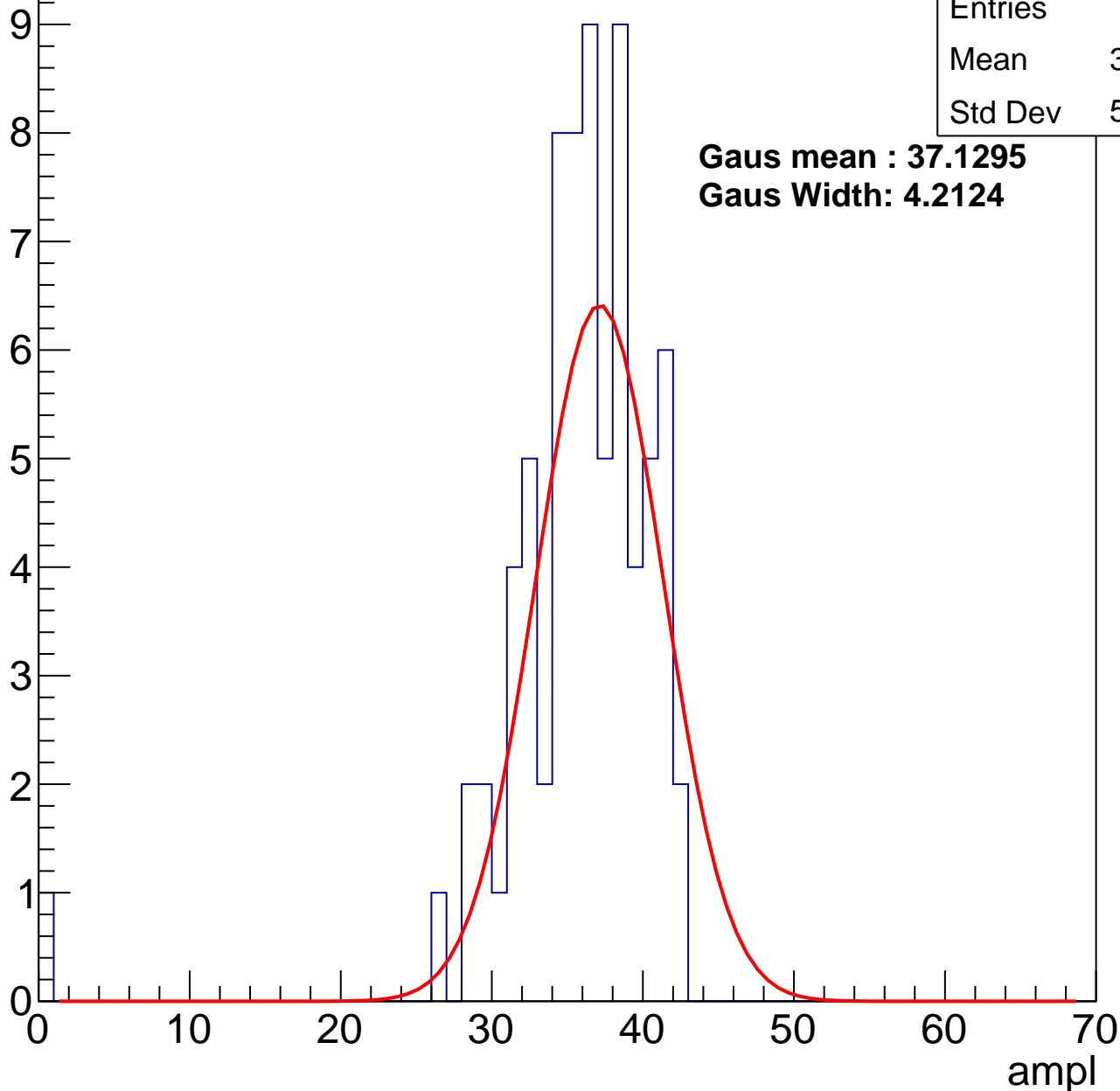
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	35.26
Std Dev	5.495

Gaus mean : 37.1295

Gaus Width: 4.2124



B0L102S, U24-ch102, adc2

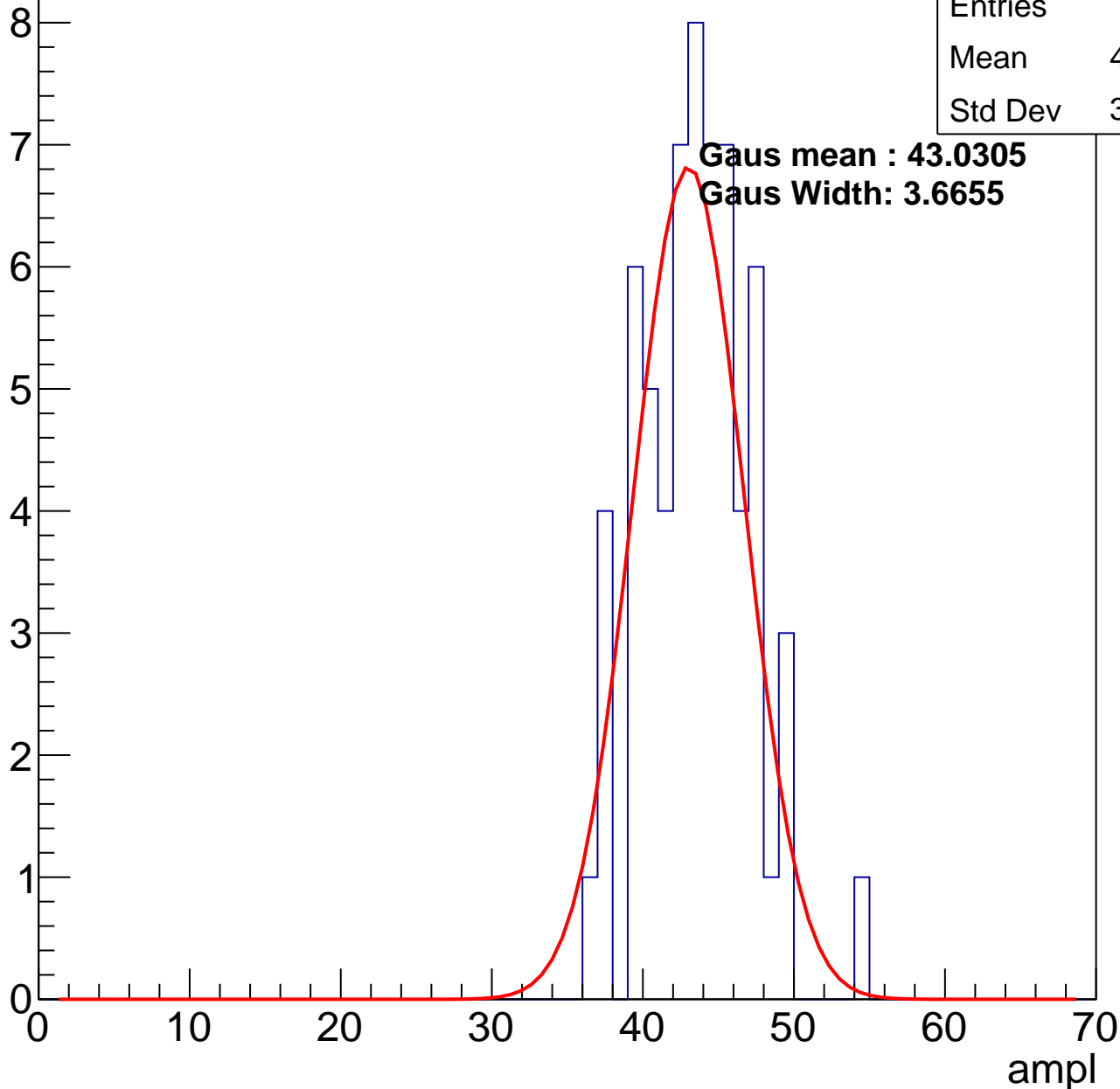
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.09
Std Dev	3.485

Gaus mean : 43.0305

Gaus Width: 3.6655

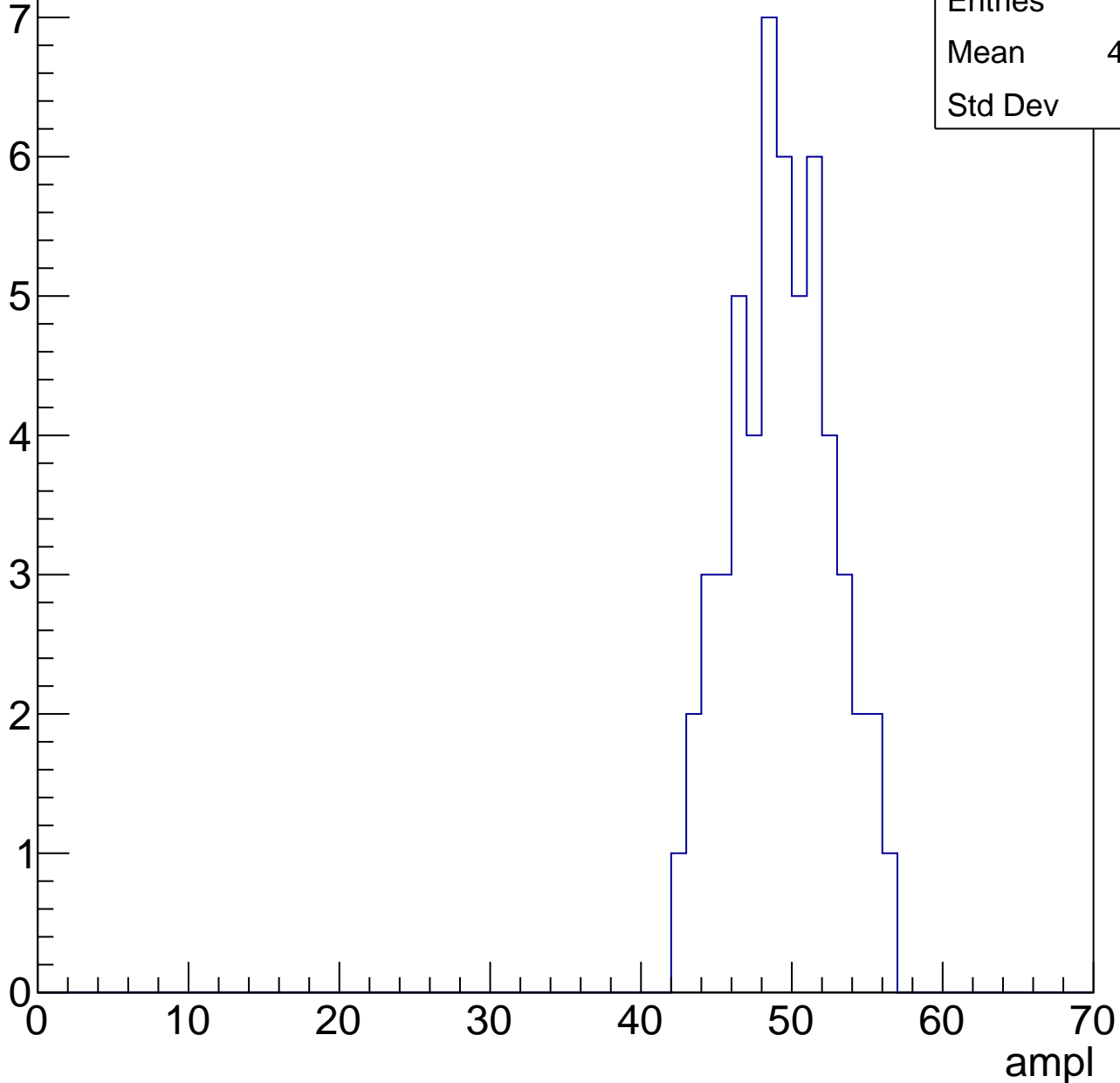


B0L102S, U24-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	48.89
Std Dev	3.32

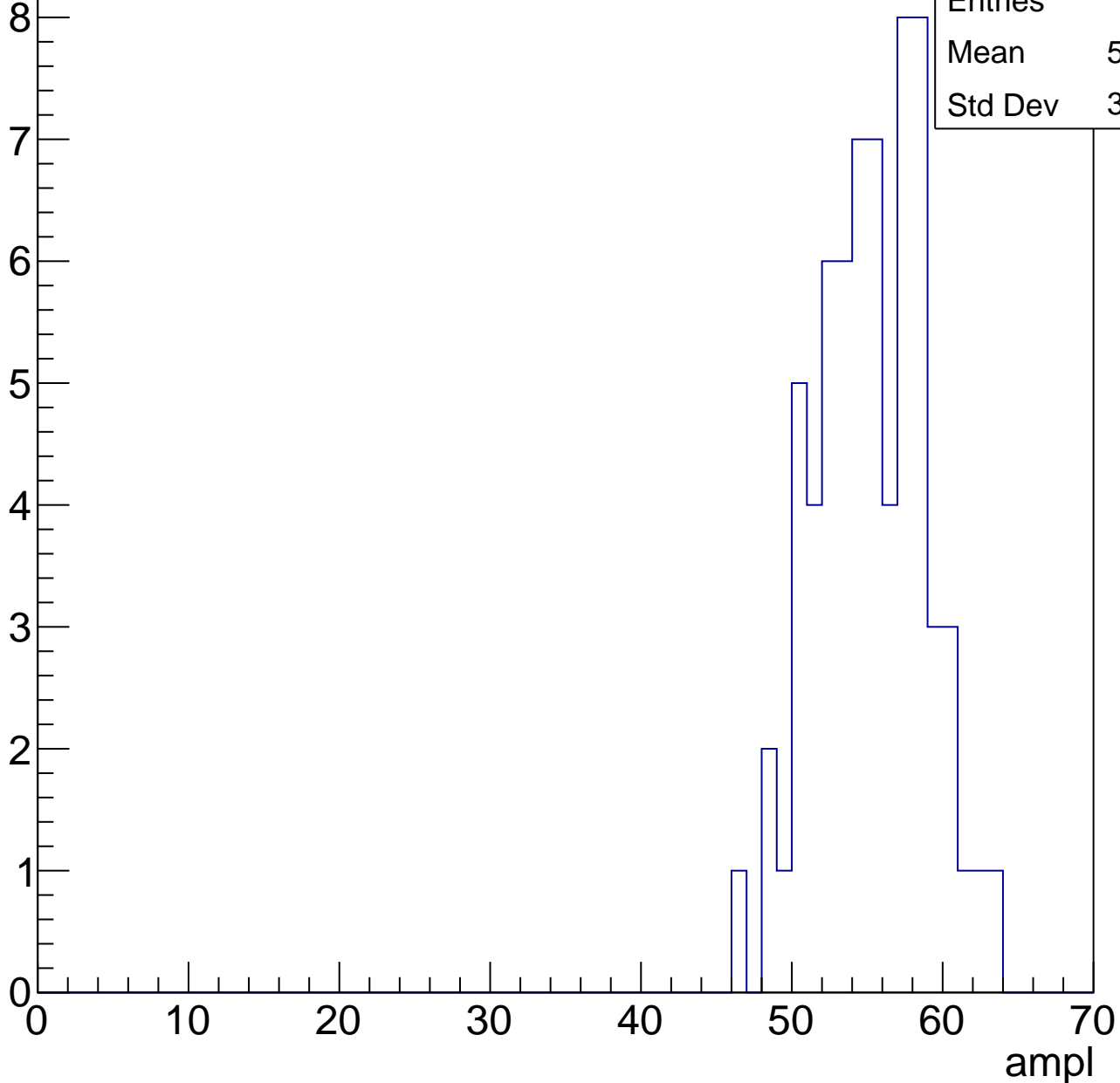


B0L102S, U24-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	54.78
Std Dev	3.568

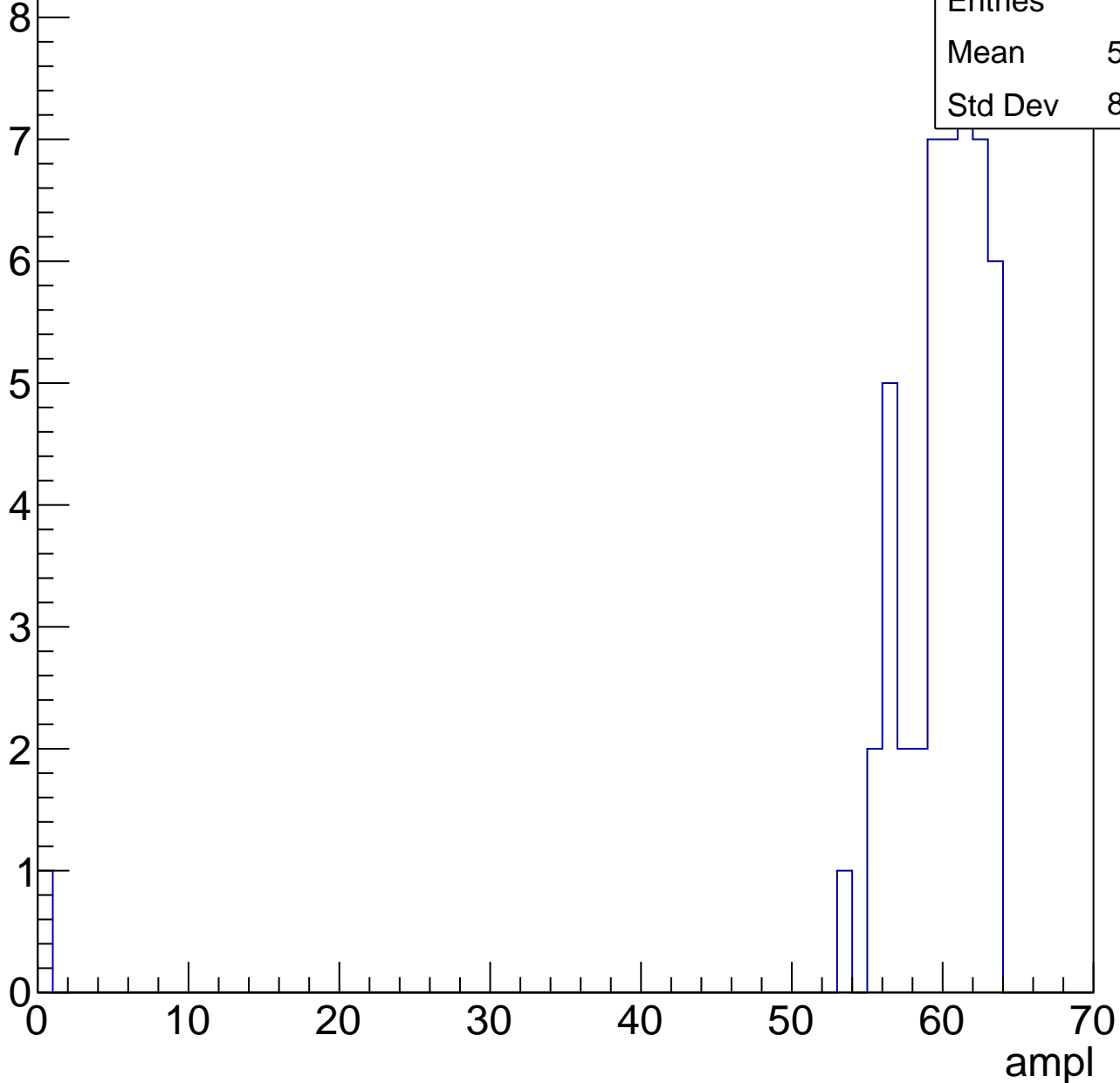


B0L102S, U24-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	58.46
Std Dev	8.883



B0L102S, U24-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch103, adc0

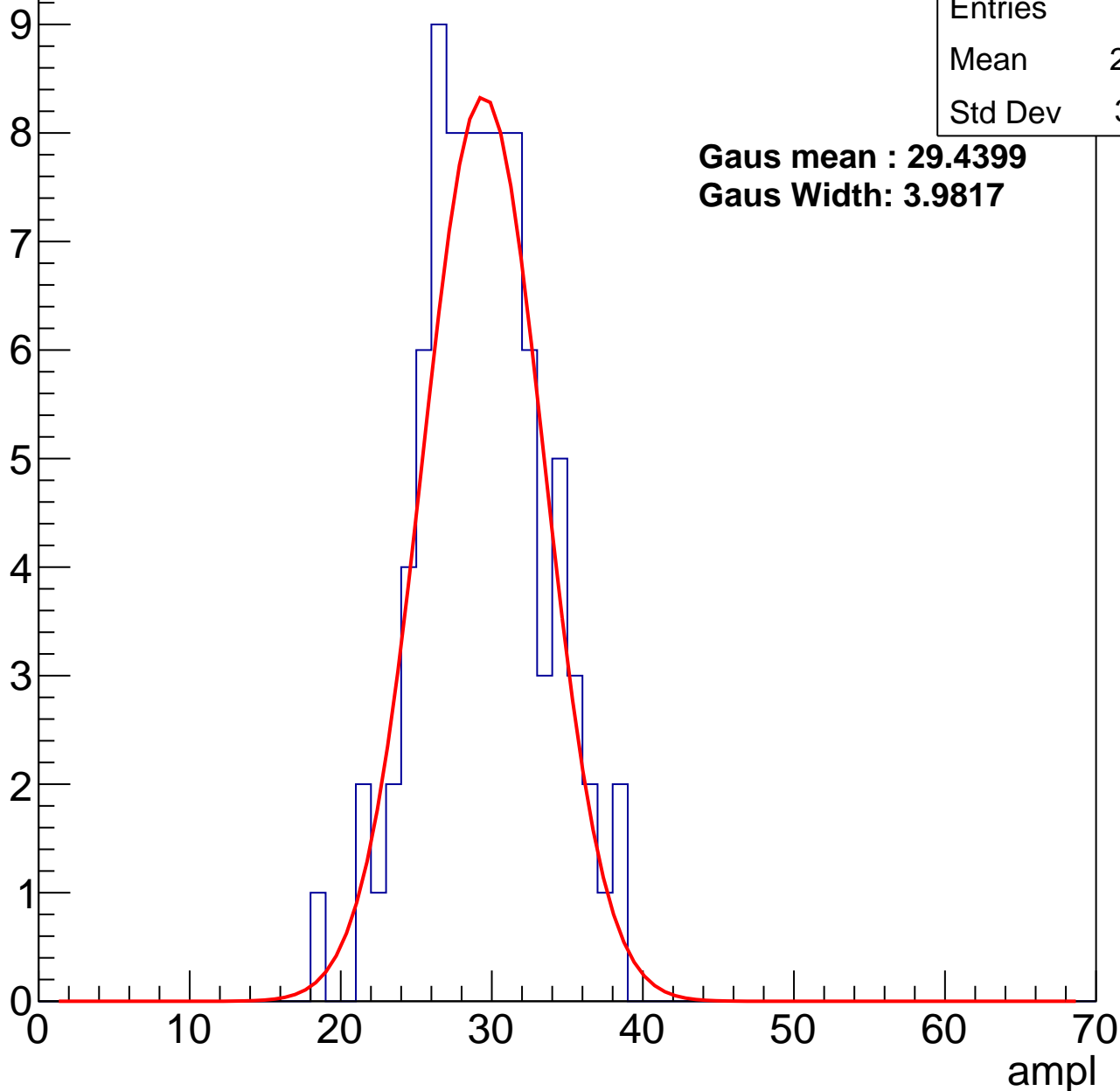
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	28.95
Std Dev	3.991

Gaus mean : 29.4399

Gaus Width: 3.9817



B0L102S, U24-ch103, adc1

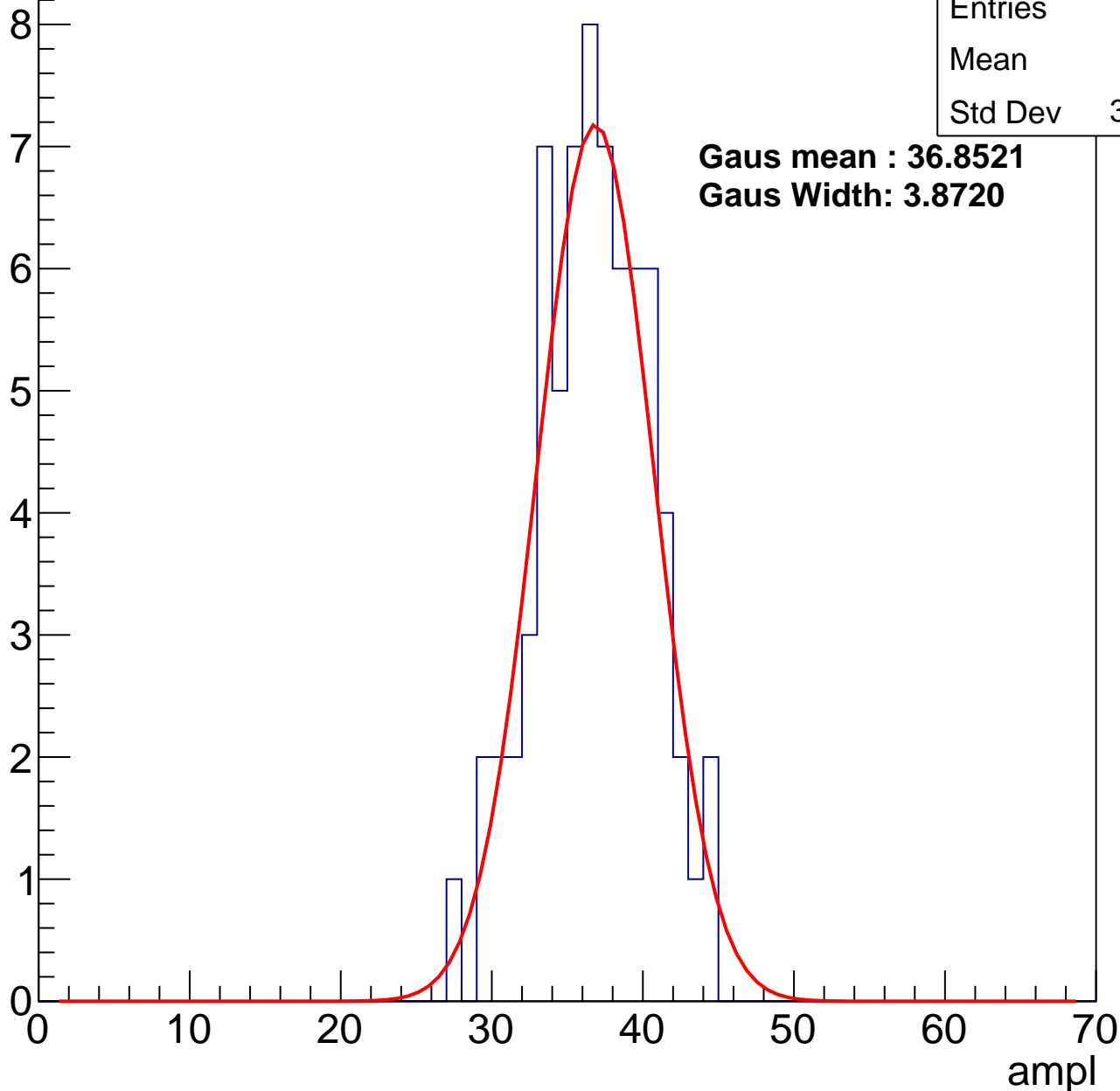
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.3
Std Dev	3.682

Gaus mean : 36.8521

Gaus Width: 3.8720



B0L102S, U24-ch103, adc2

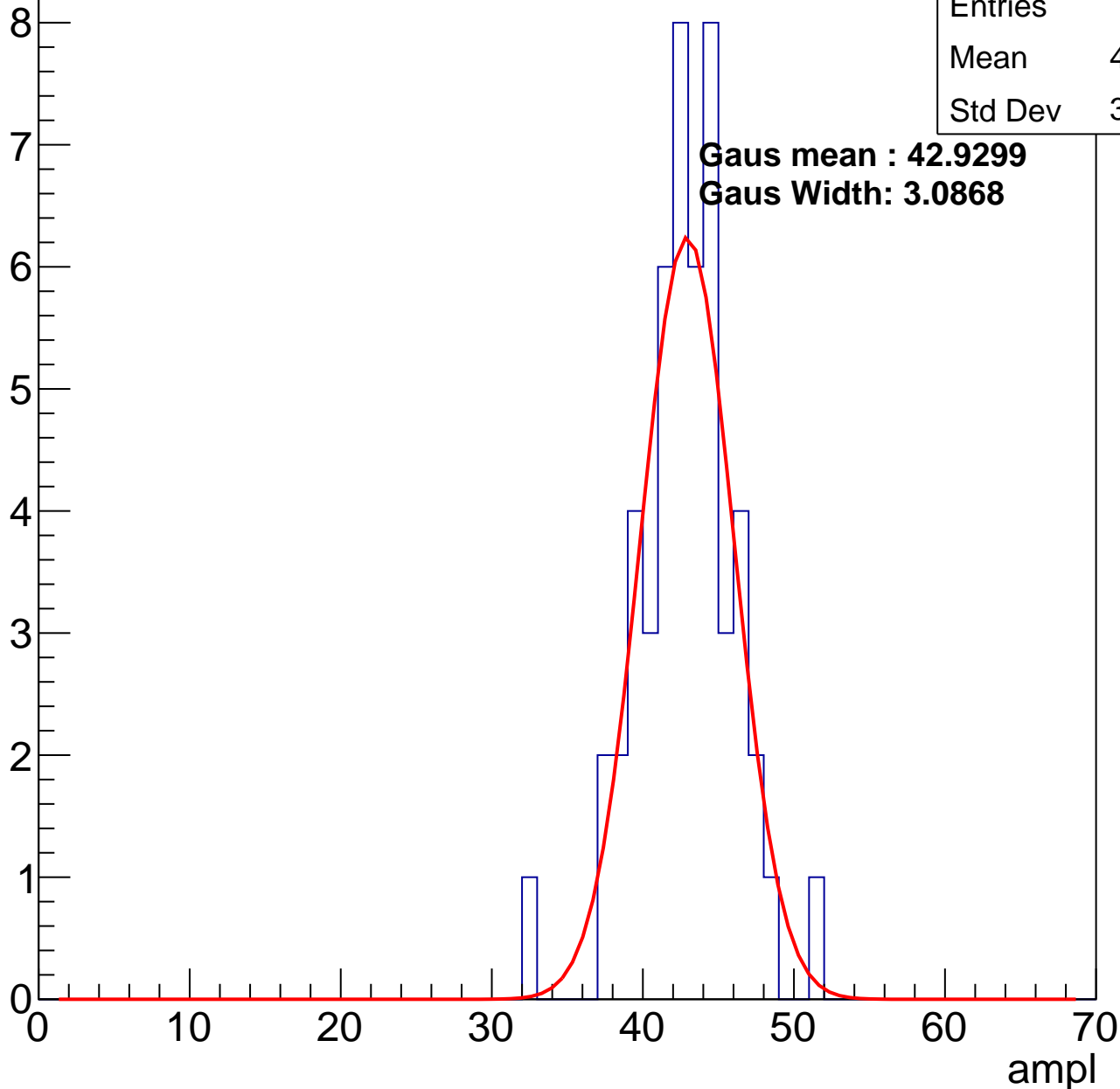
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	42.39
Std Dev	3.206

Gaus mean : 42.9299

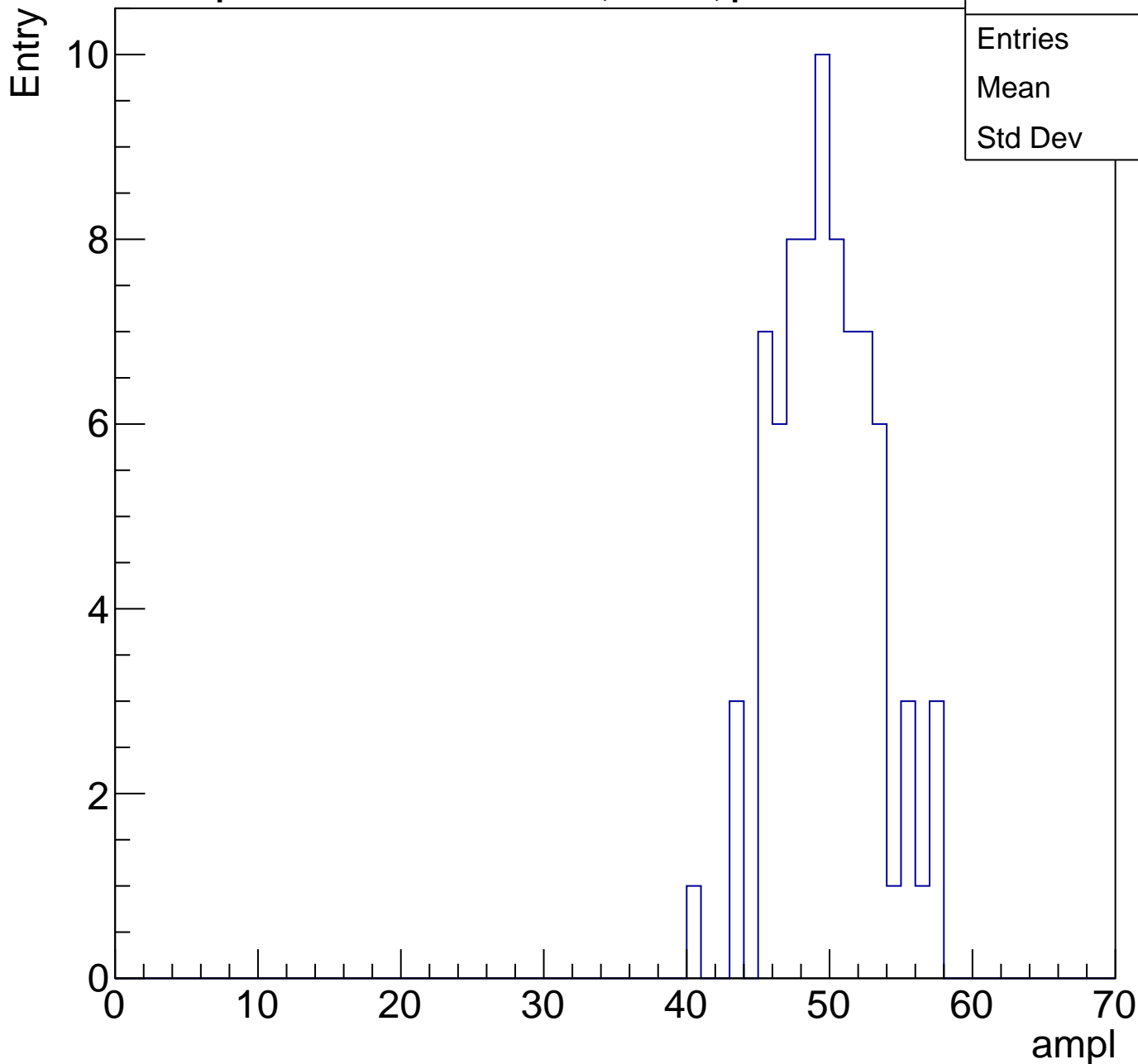
Gaus Width: 3.0868



B0L102S, U24-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	79
Mean	49.3
Std Dev	3.48

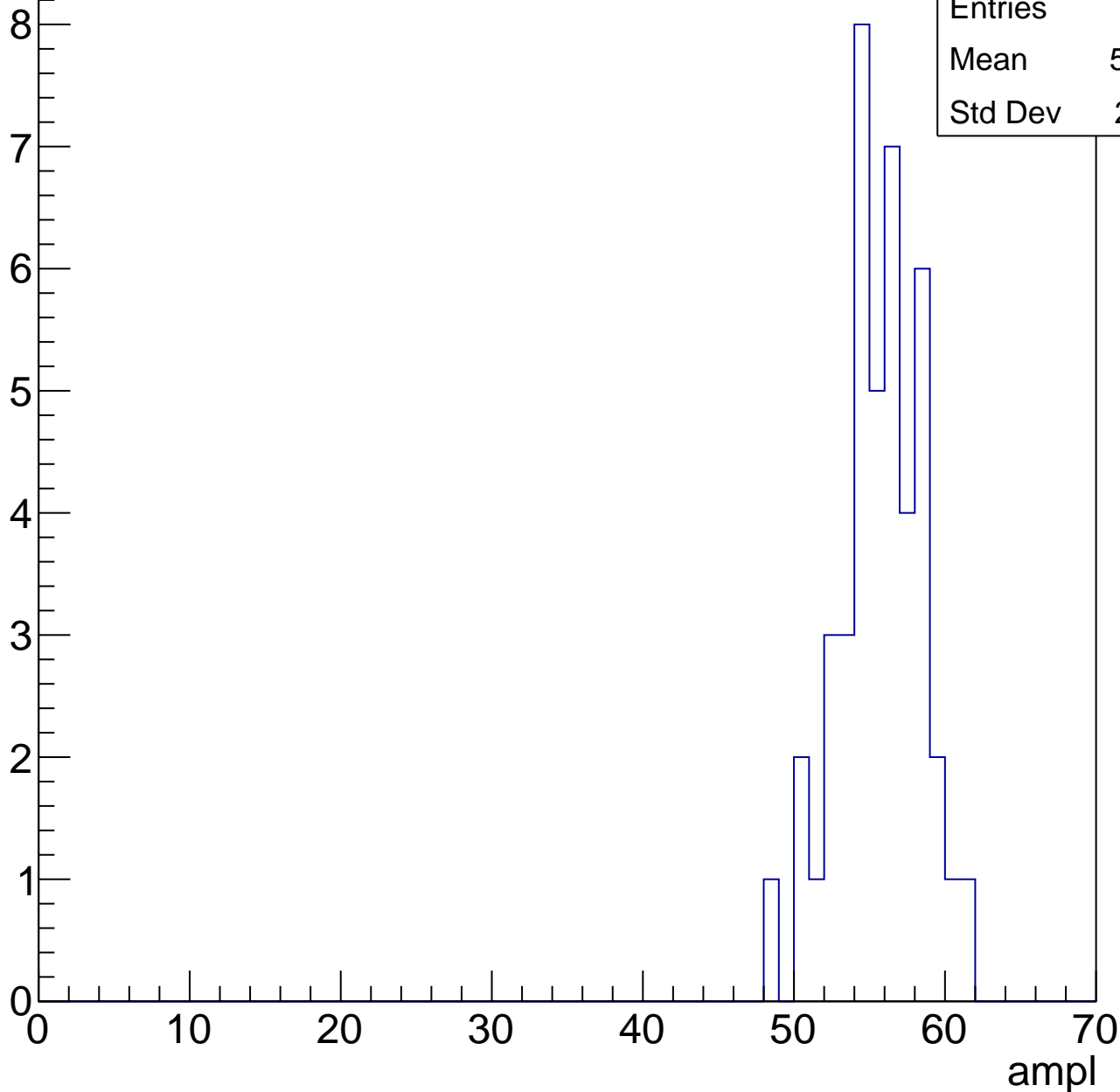


B0L102S, U24-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

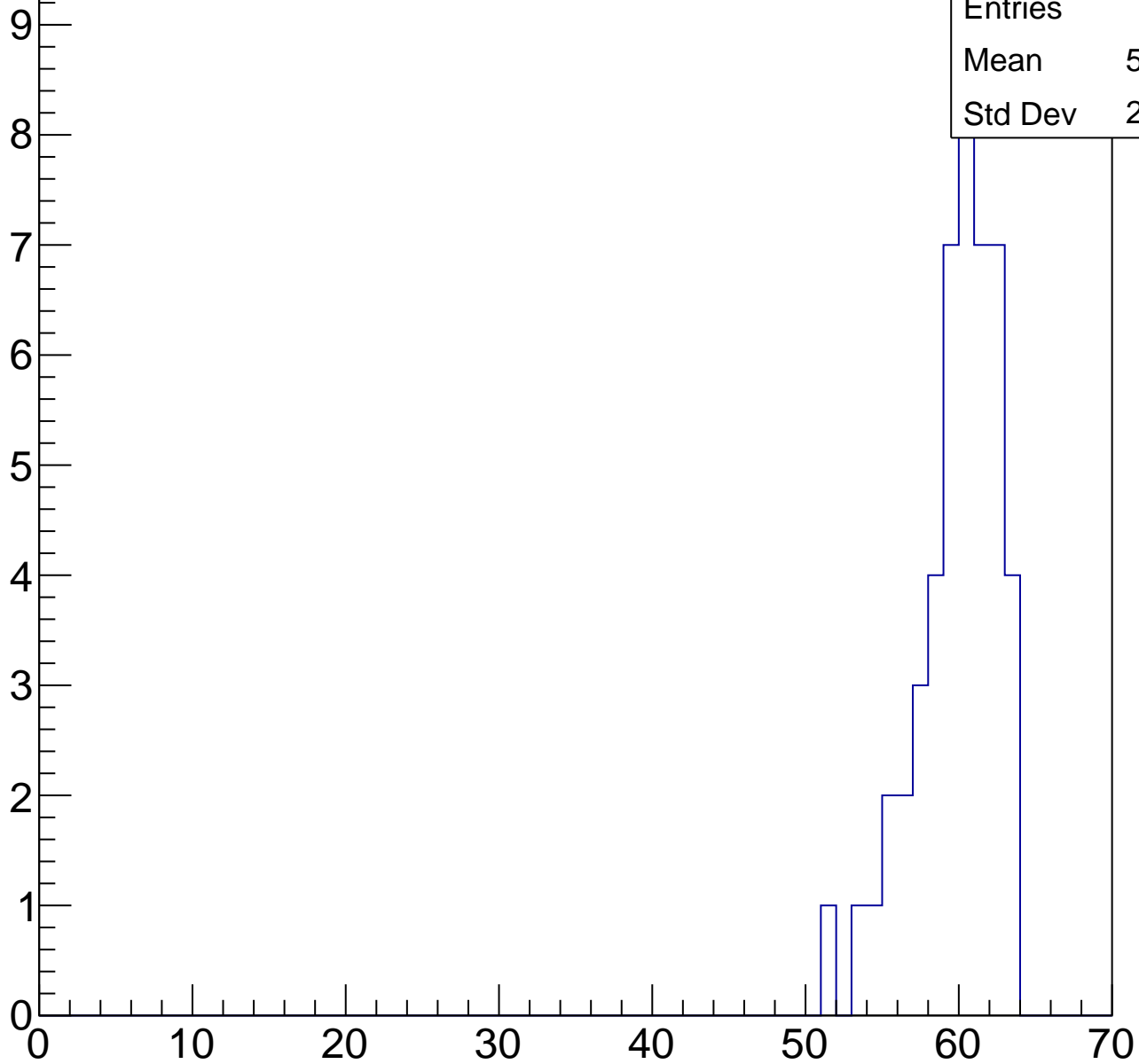
Entries	44
Mean	55.18
Std Dev	2.741



B0L102S, U24-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	48
Mean	59.35
Std Dev	2.696

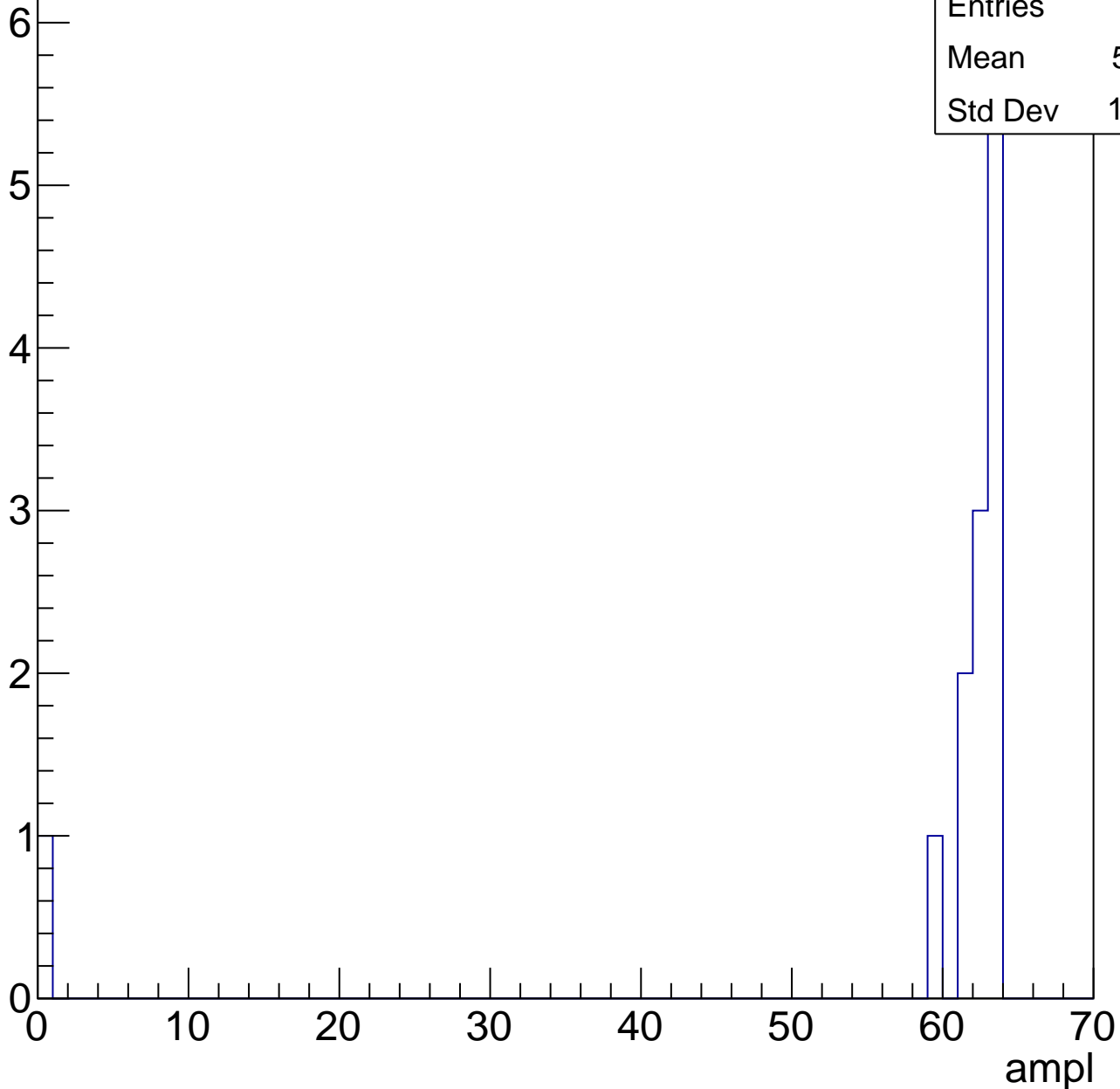
ampl

B0L102S, U24-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

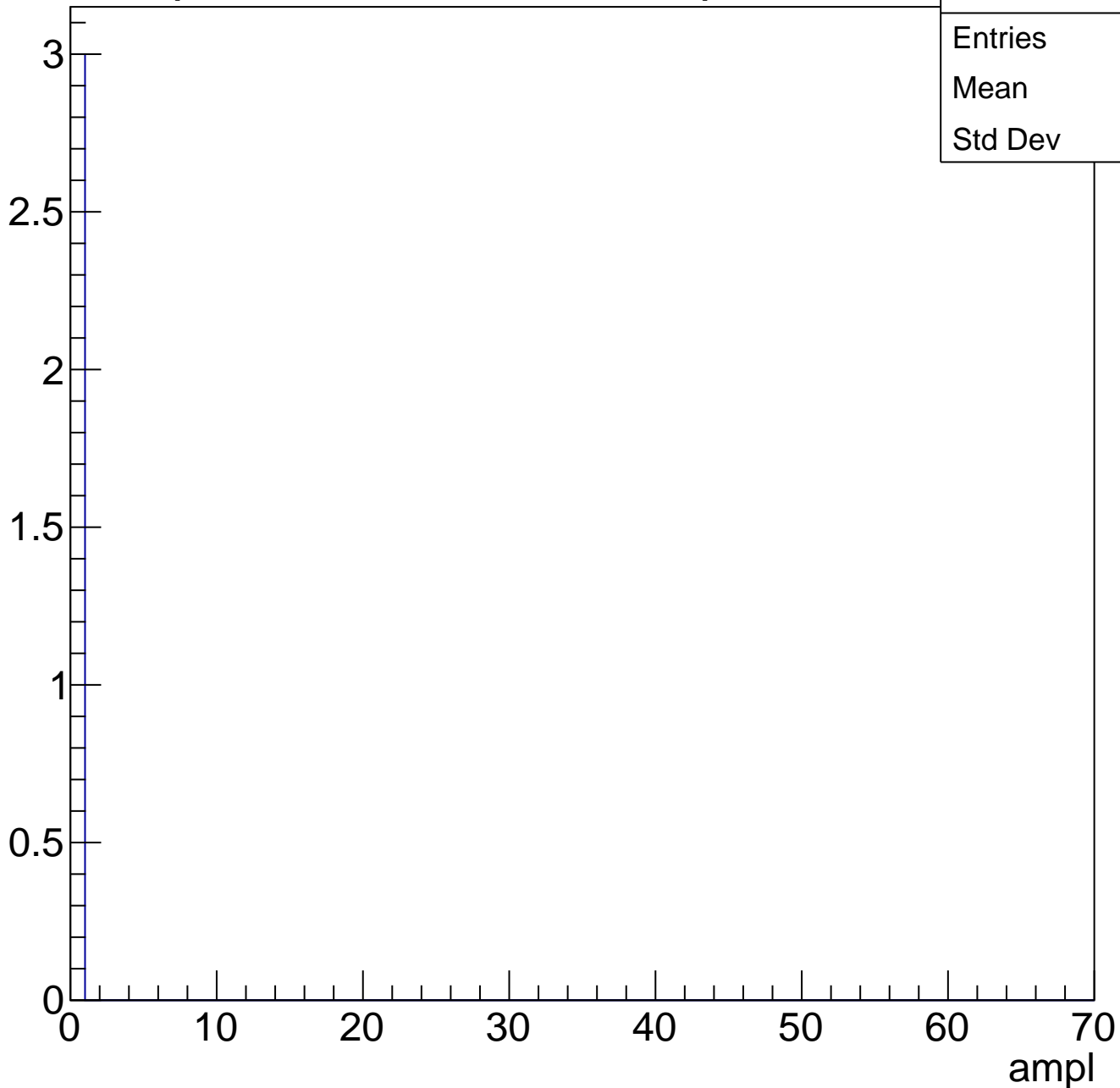
Entries	13
Mean	57.31
Std Dev	16.58



B0L102S, U24-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U24-ch104, adc0

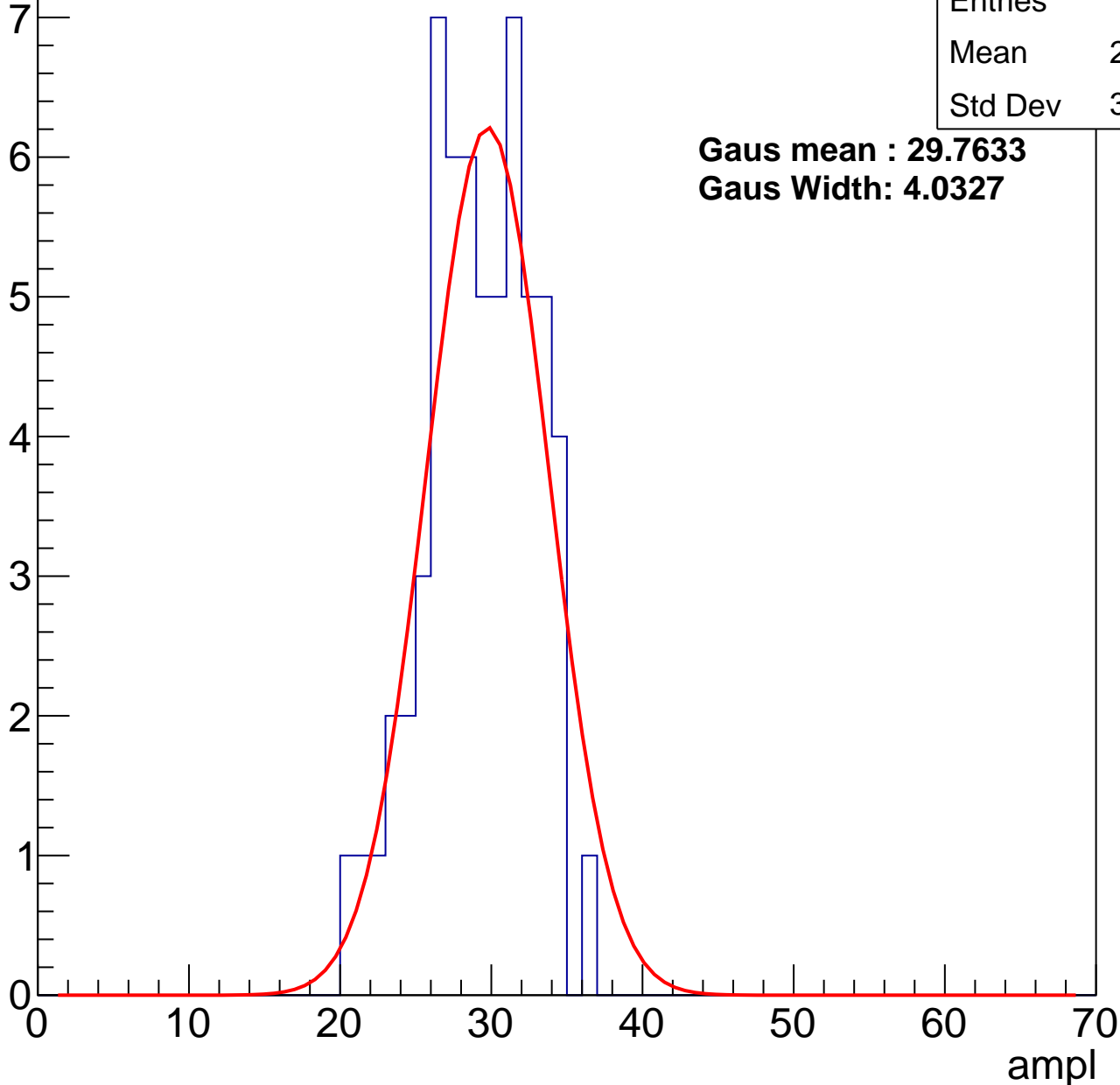
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.74
Std Dev	3.529

Gaus mean : 29.7633

Gaus Width: 4.0327



B0L102S, U24-ch104, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	35.66
Std Dev	3.94

Gaus mean : 35.8483

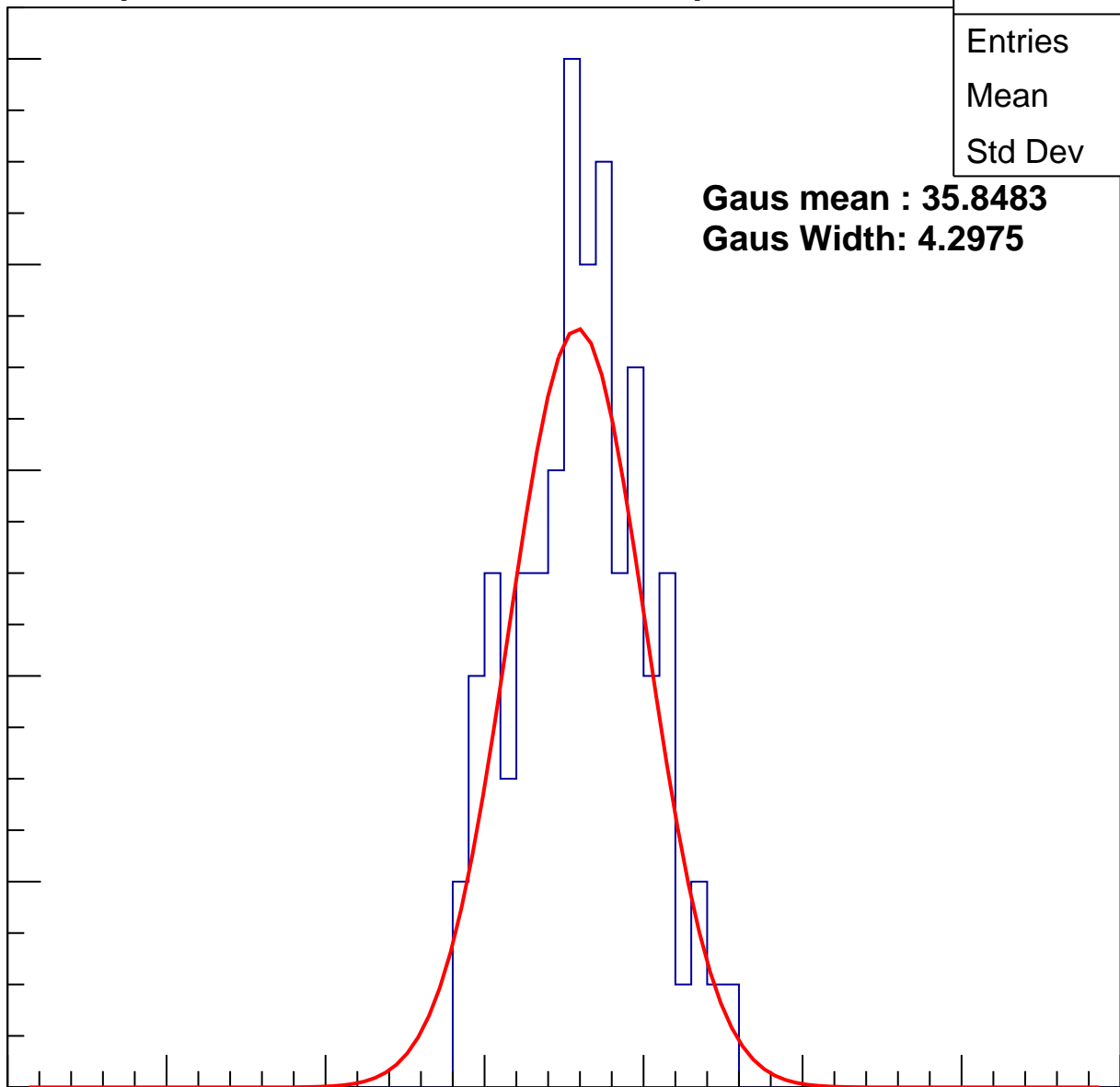
Gaus Width: 4.2975

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch104, adc2

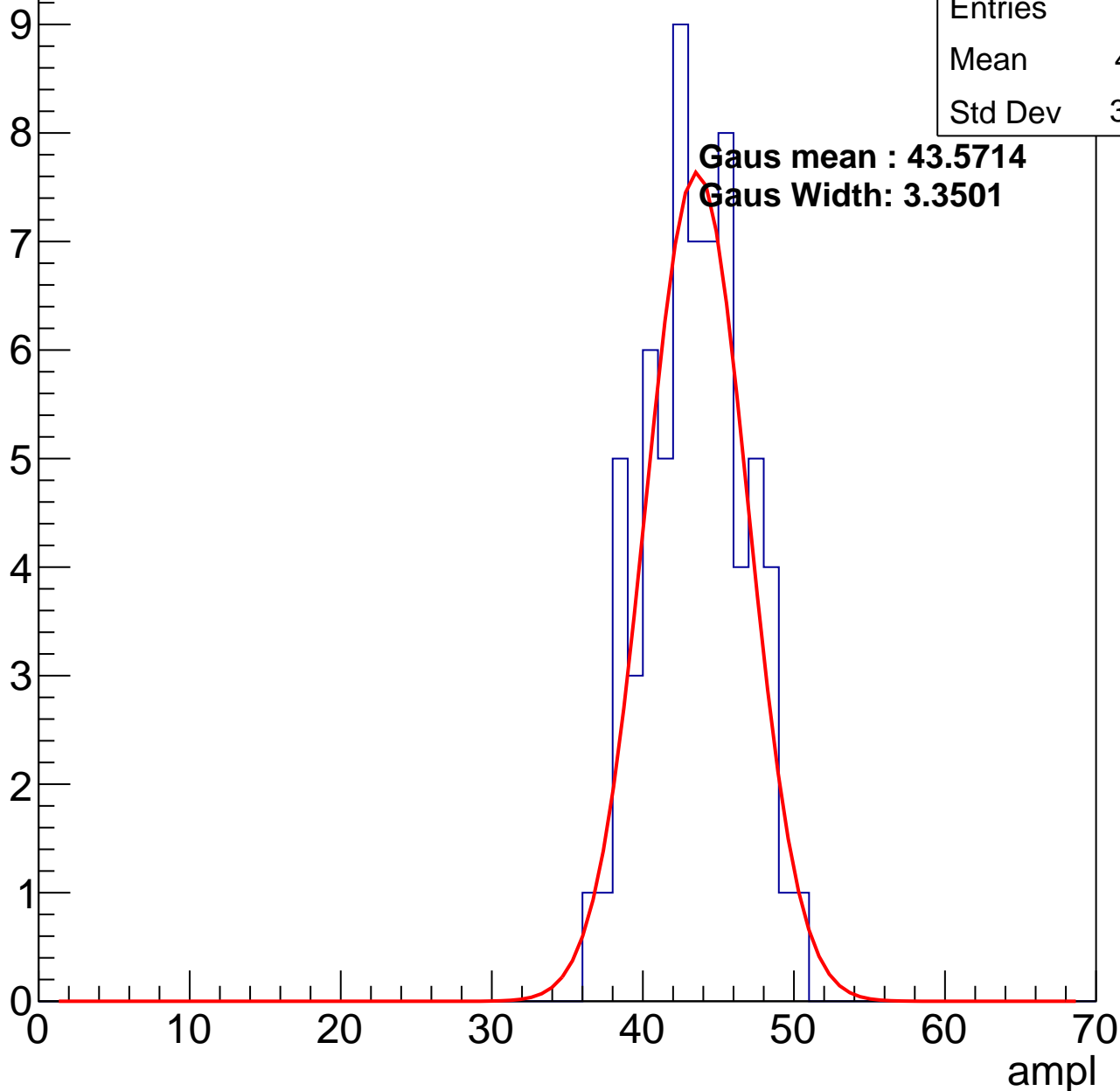
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	43.01
Std Dev	3.188

Gaus mean : 43.5714

Gaus Width: 3.3501

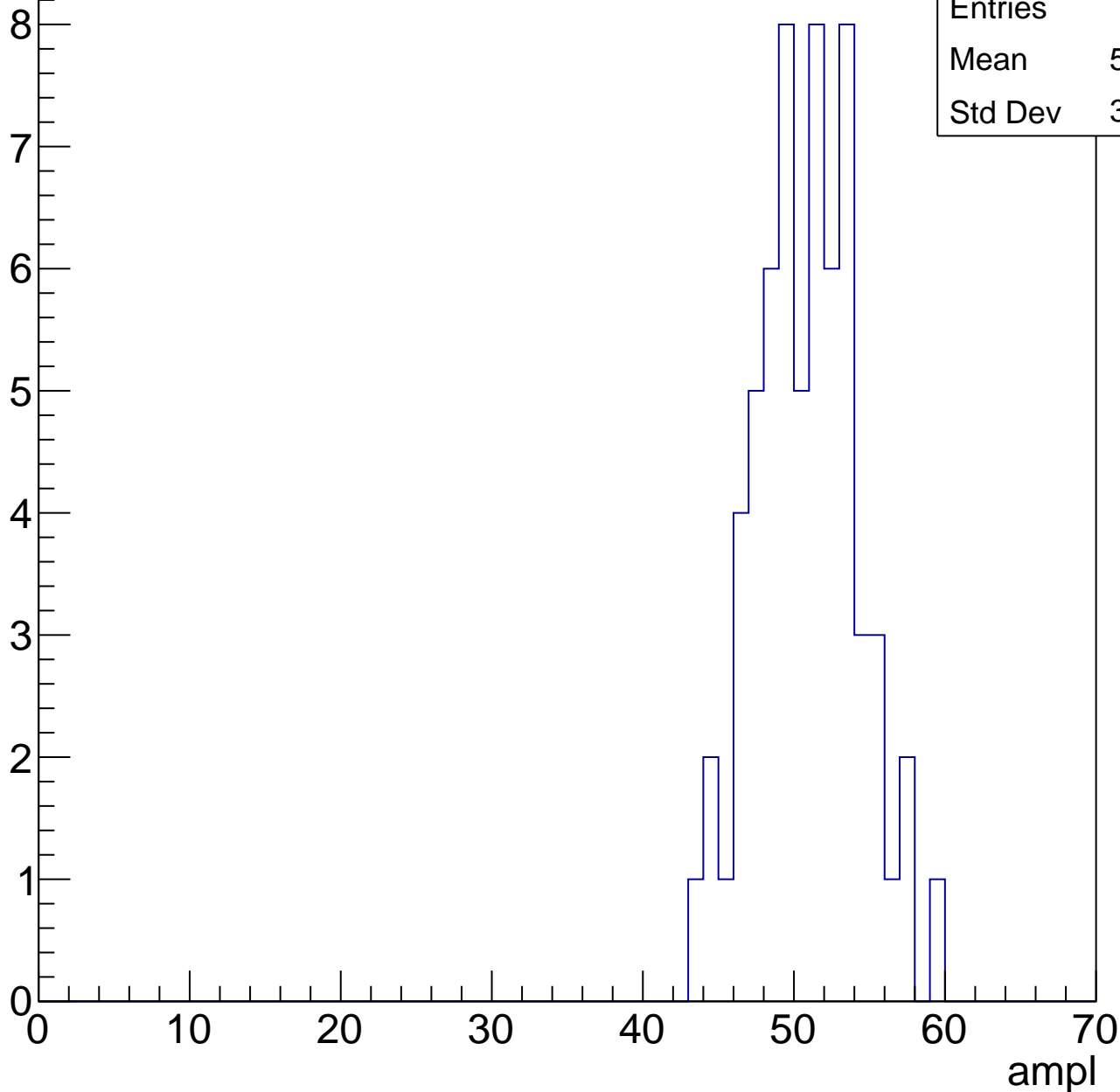


B0L102S, U24-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	50.39
Std Dev	3.352

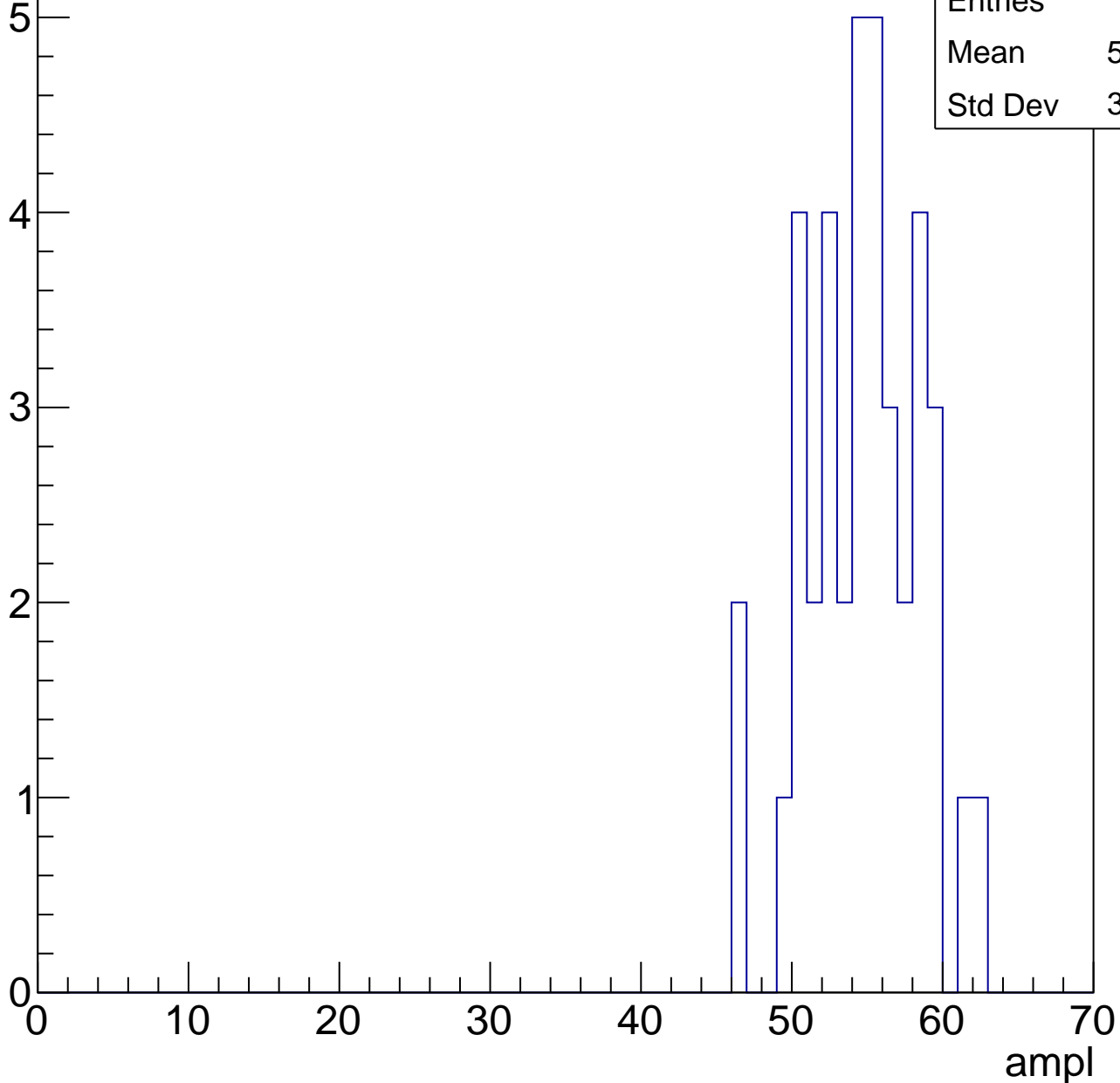


B0L102S, U24-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	54.26
Std Dev	3.712

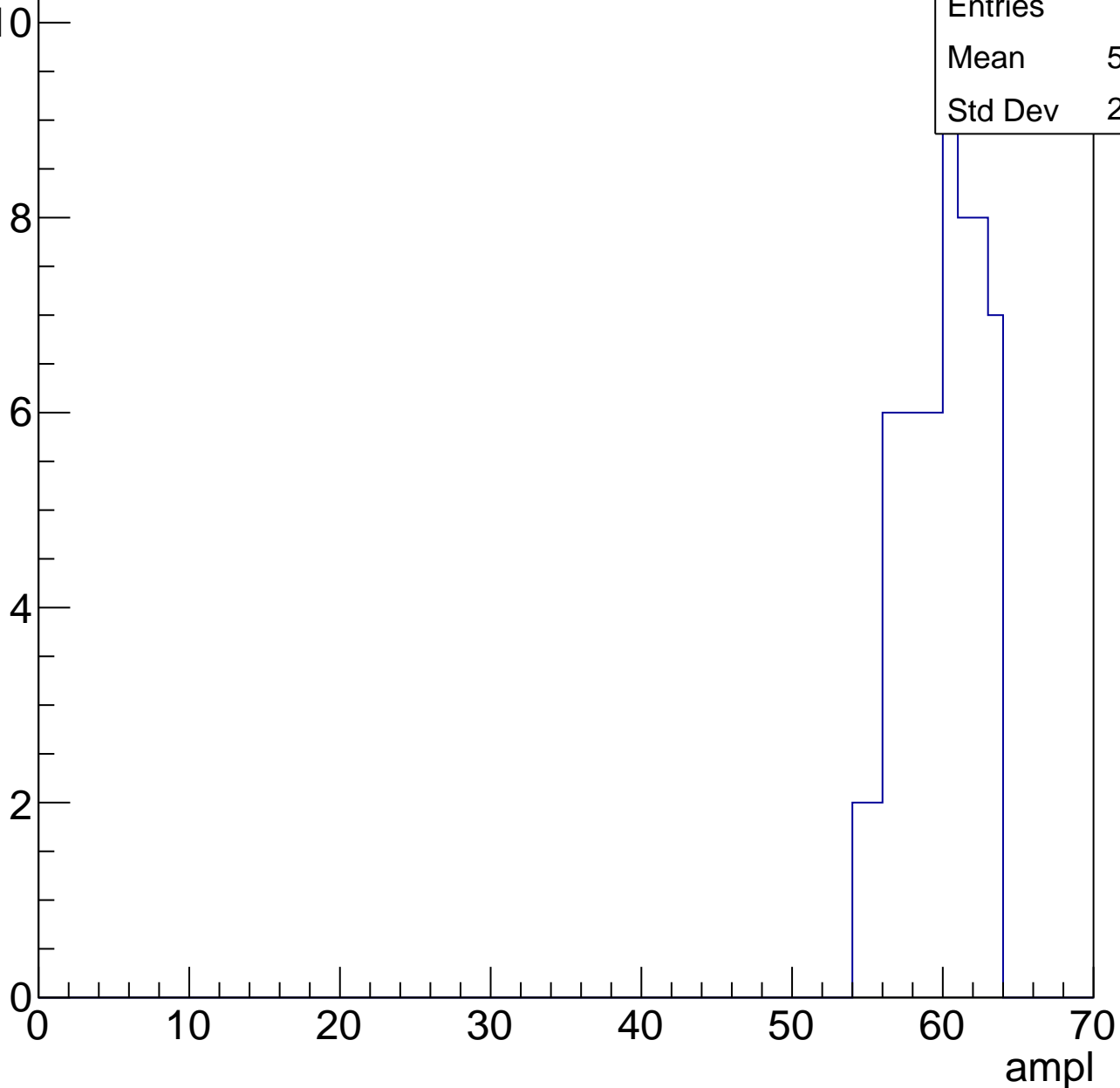


B0L102S, U24-ch104, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	59.39
Std Dev	2.504



B0L102S, U24-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	6
Mean	52
Std Dev	23.27

B0L102S, U24-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch105, adc0

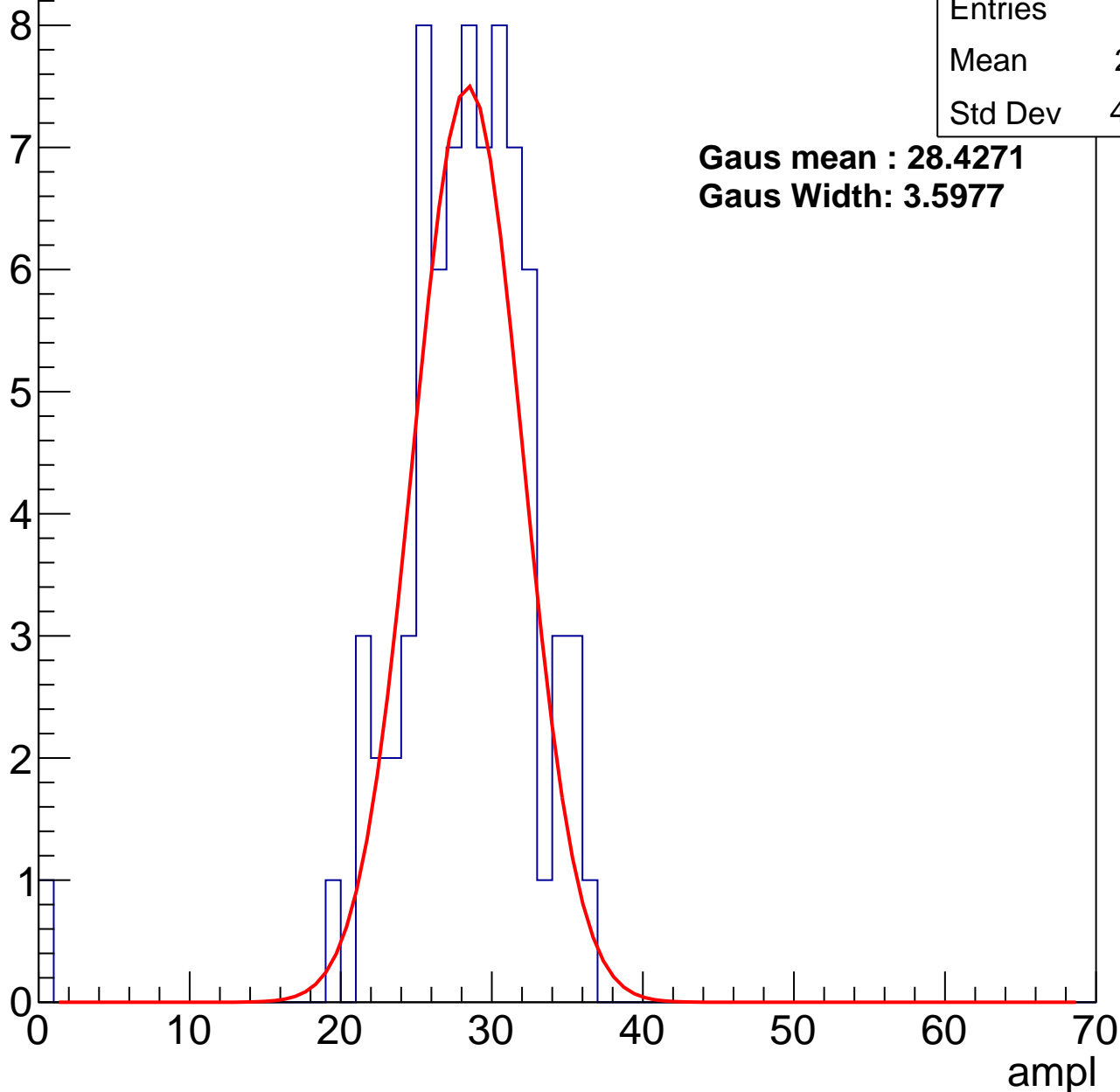
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	27.81
Std Dev	4.867

Gaus mean : 28.4271

Gaus Width: 3.5977



B0L102S, U24-ch105, adc1

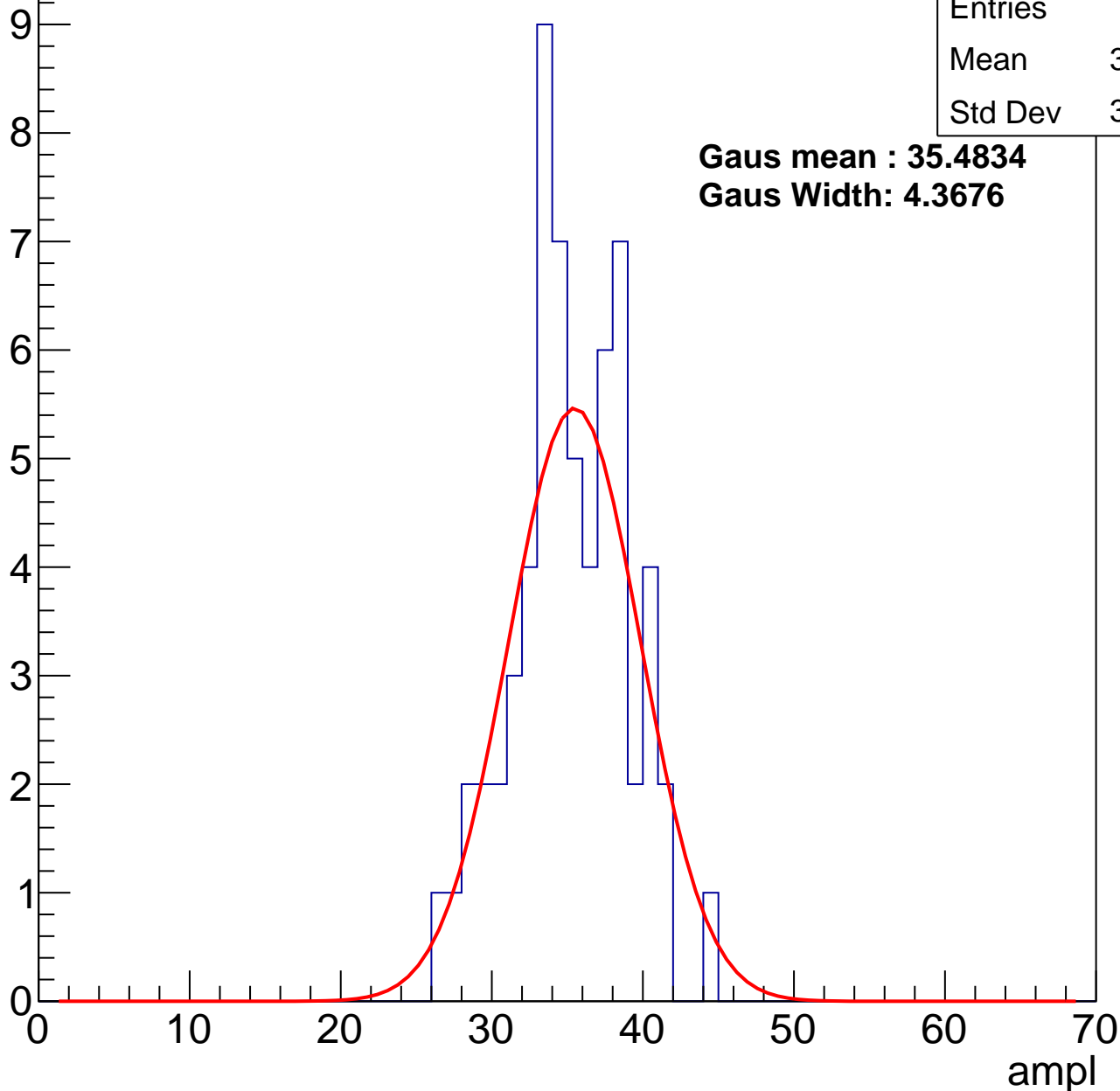
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	34.74
Std Dev	3.733

Gaus mean : 35.4834

Gaus Width: 4.3676



B0L102S, U24-ch105, adc2

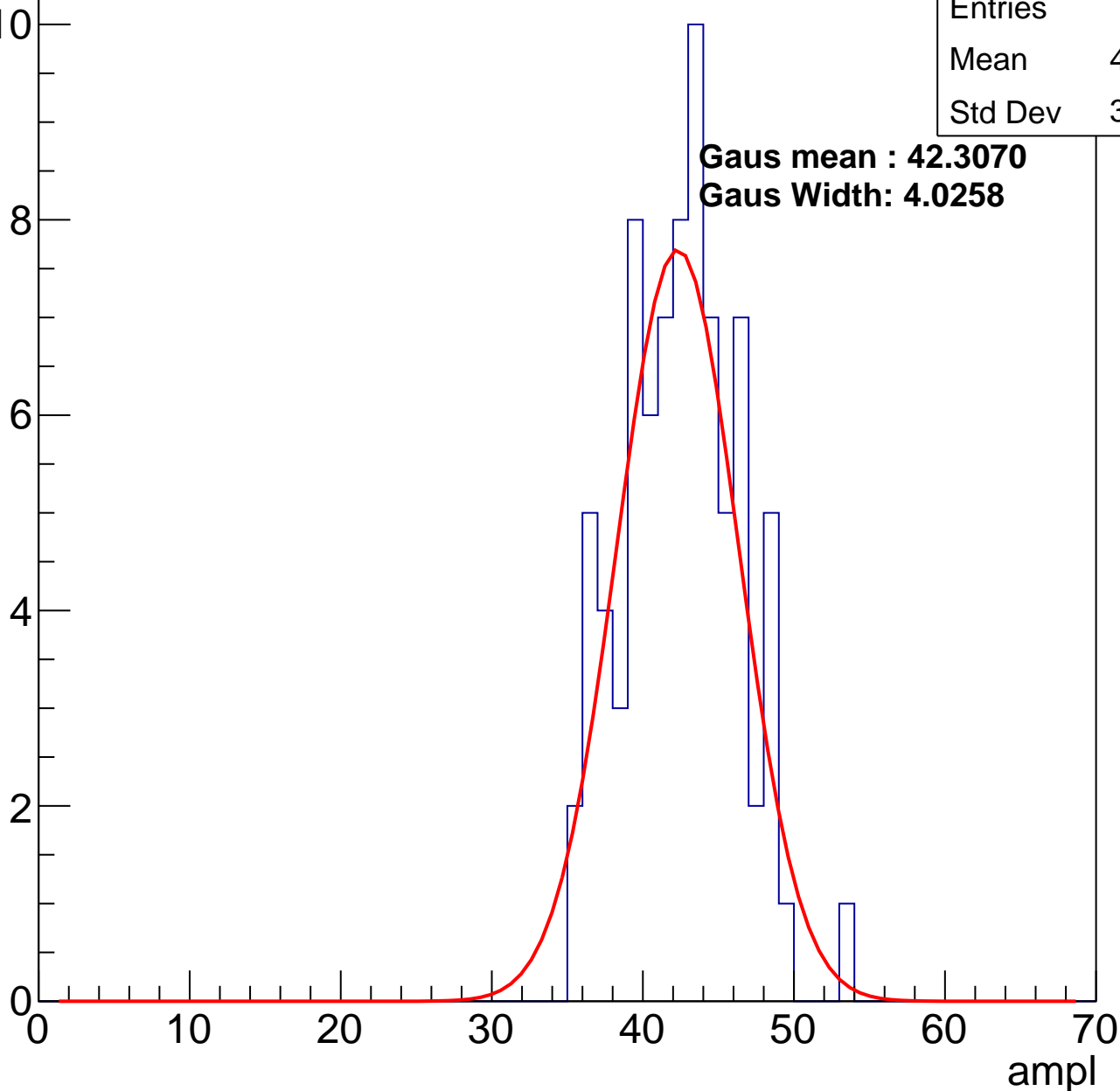
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	42.07
Std Dev	3.724

Gaus mean : 42.3070

Gaus Width: 4.0258

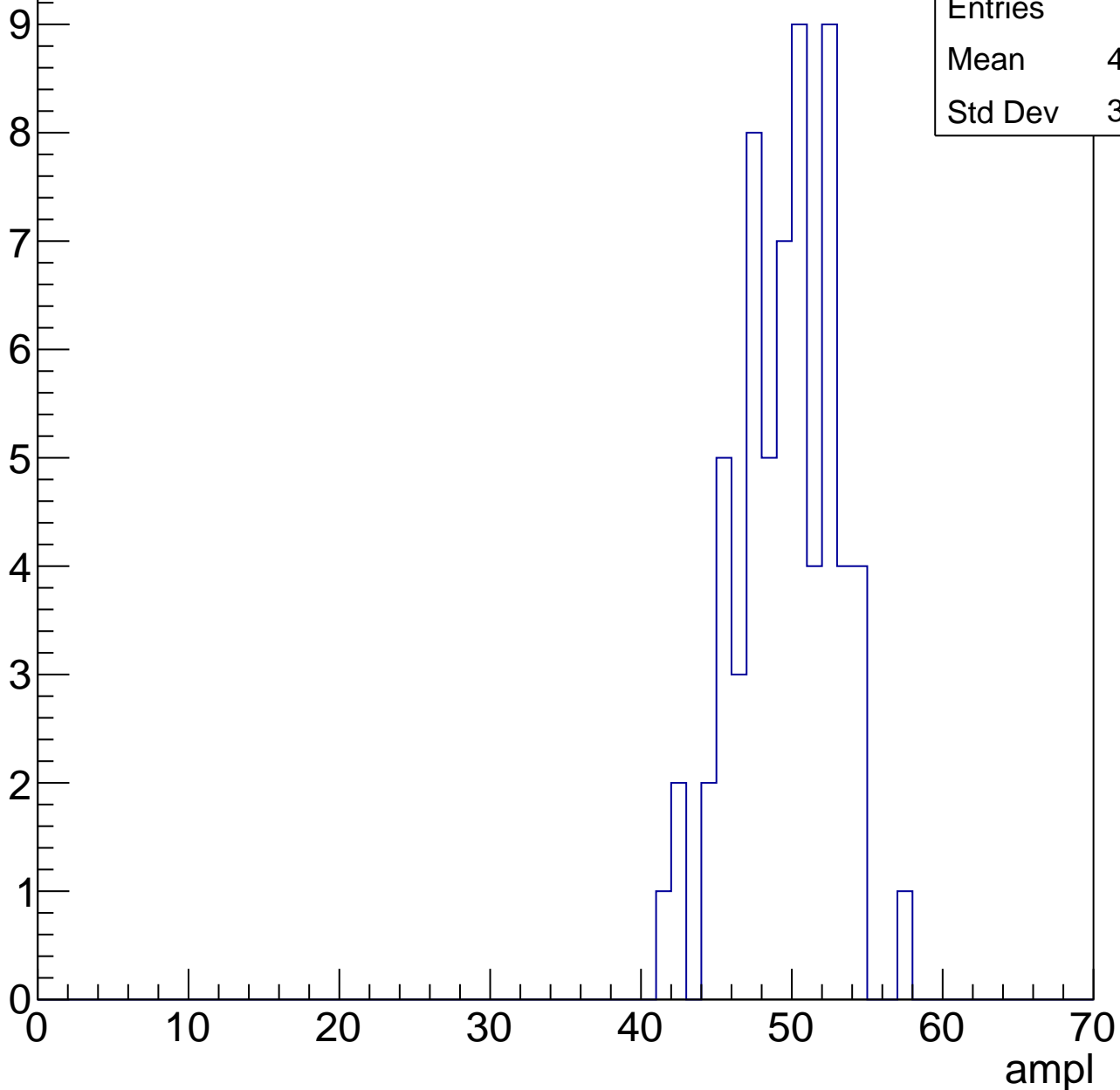


B0L102S, U24-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

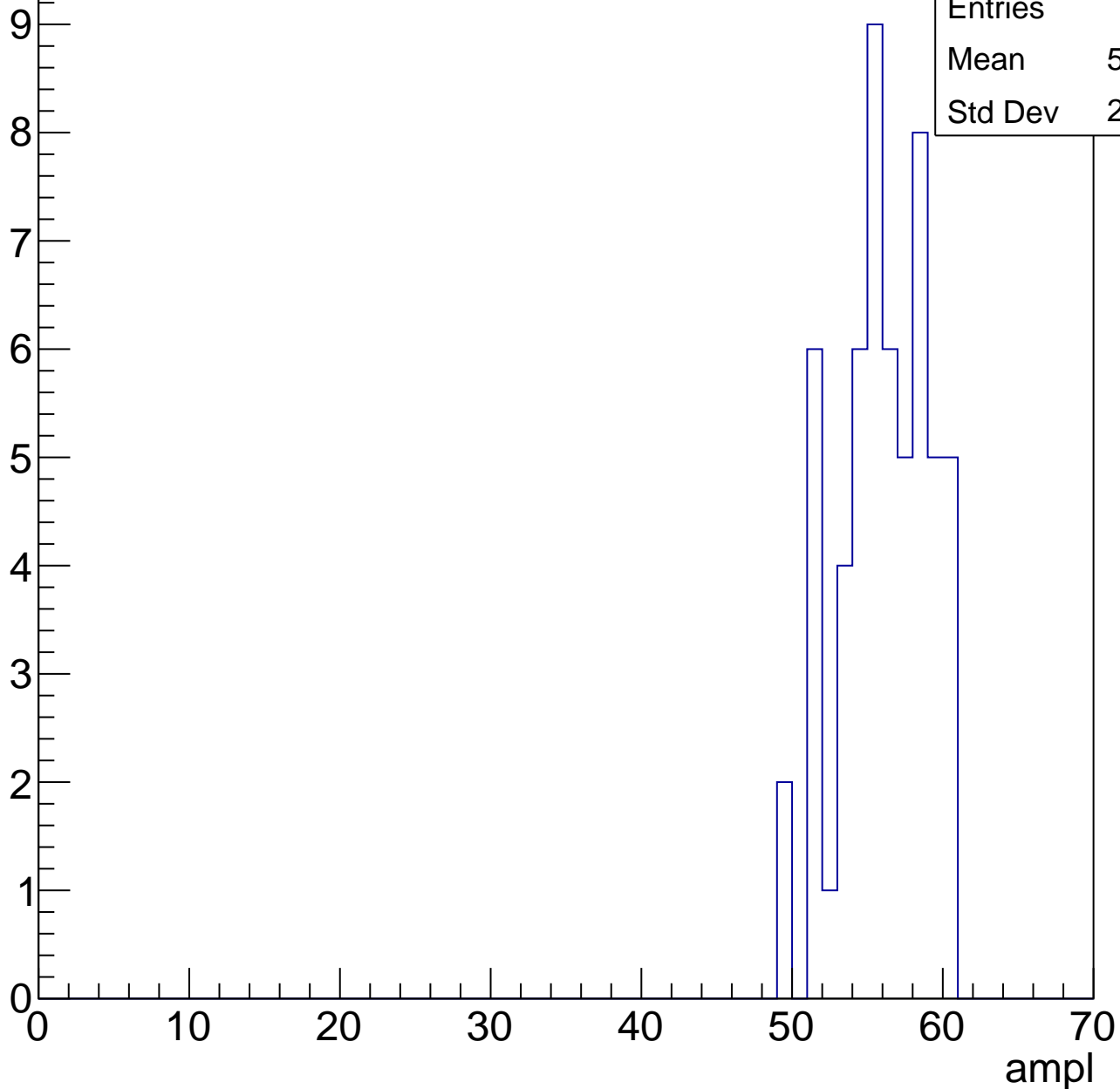
Entries	64
Mean	49.09
Std Dev	3.282



B0L102S, U24-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



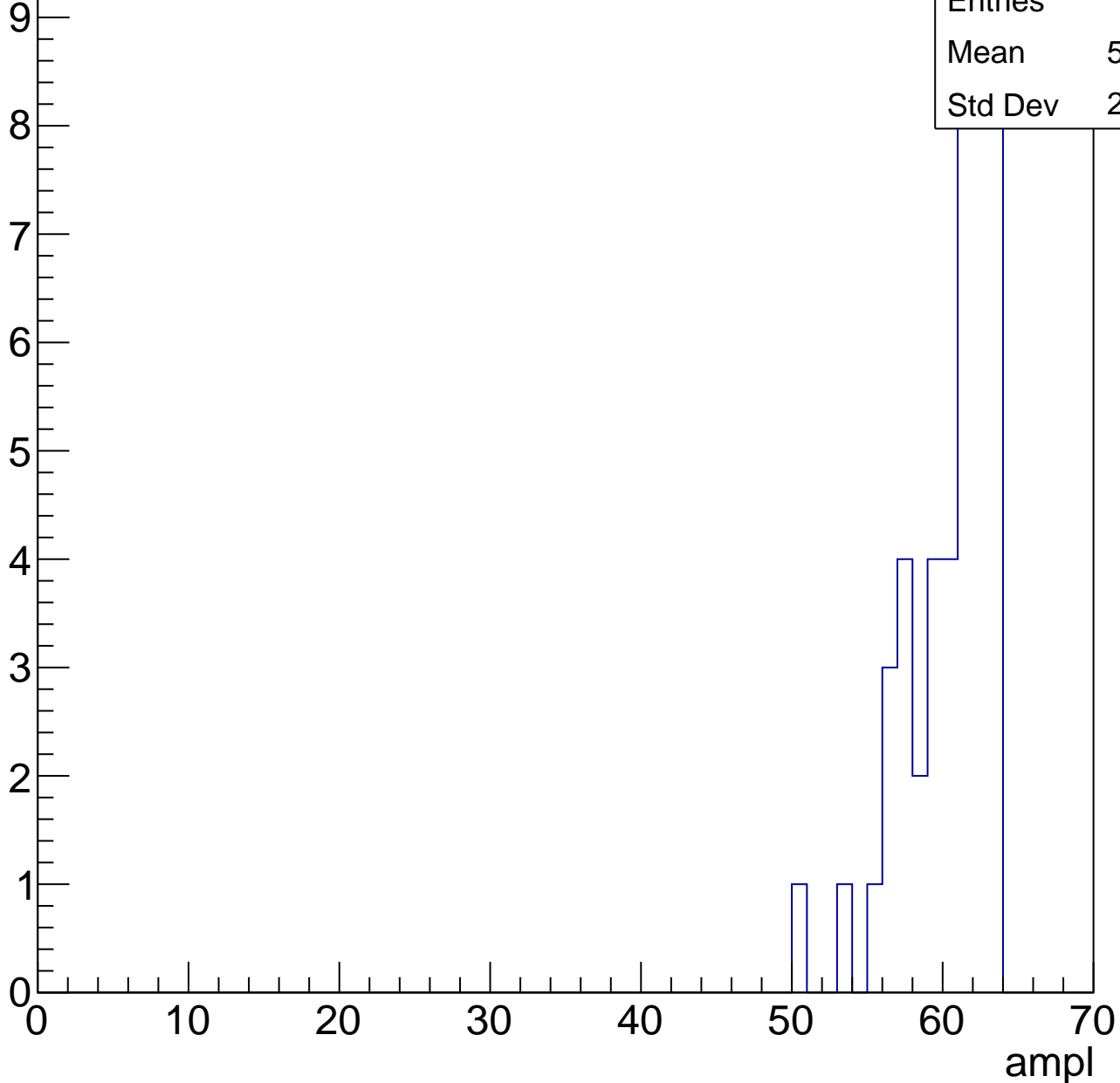
Entries	57
Mean	55.56
Std Dev	2.914

B0L102S, U24-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	59.89
Std Dev	2.915



B0L102S, U24-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

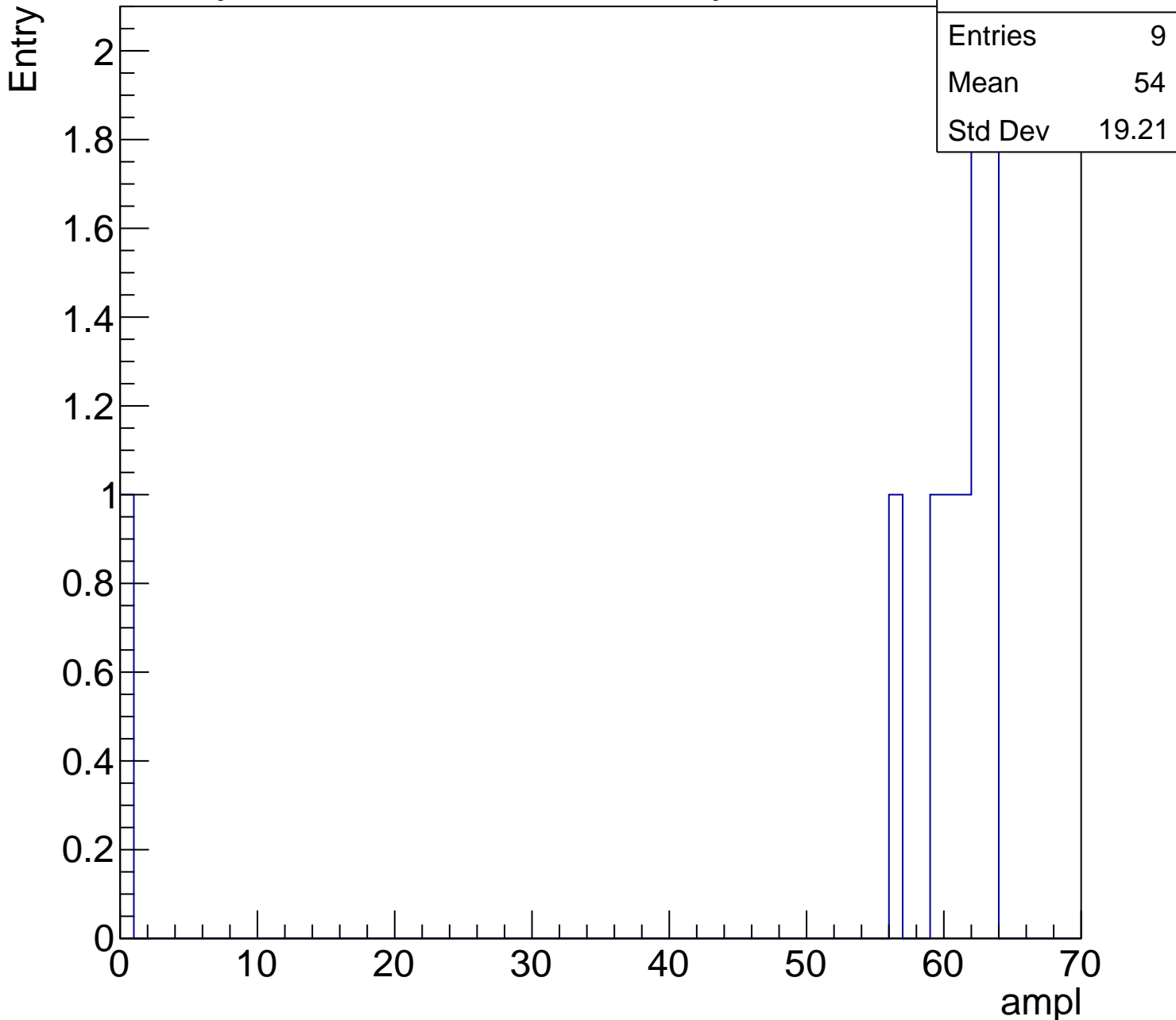
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	54
Std Dev	19.21

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch106, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	28.58
Std Dev	4.099

Gaus mean : 29.5252

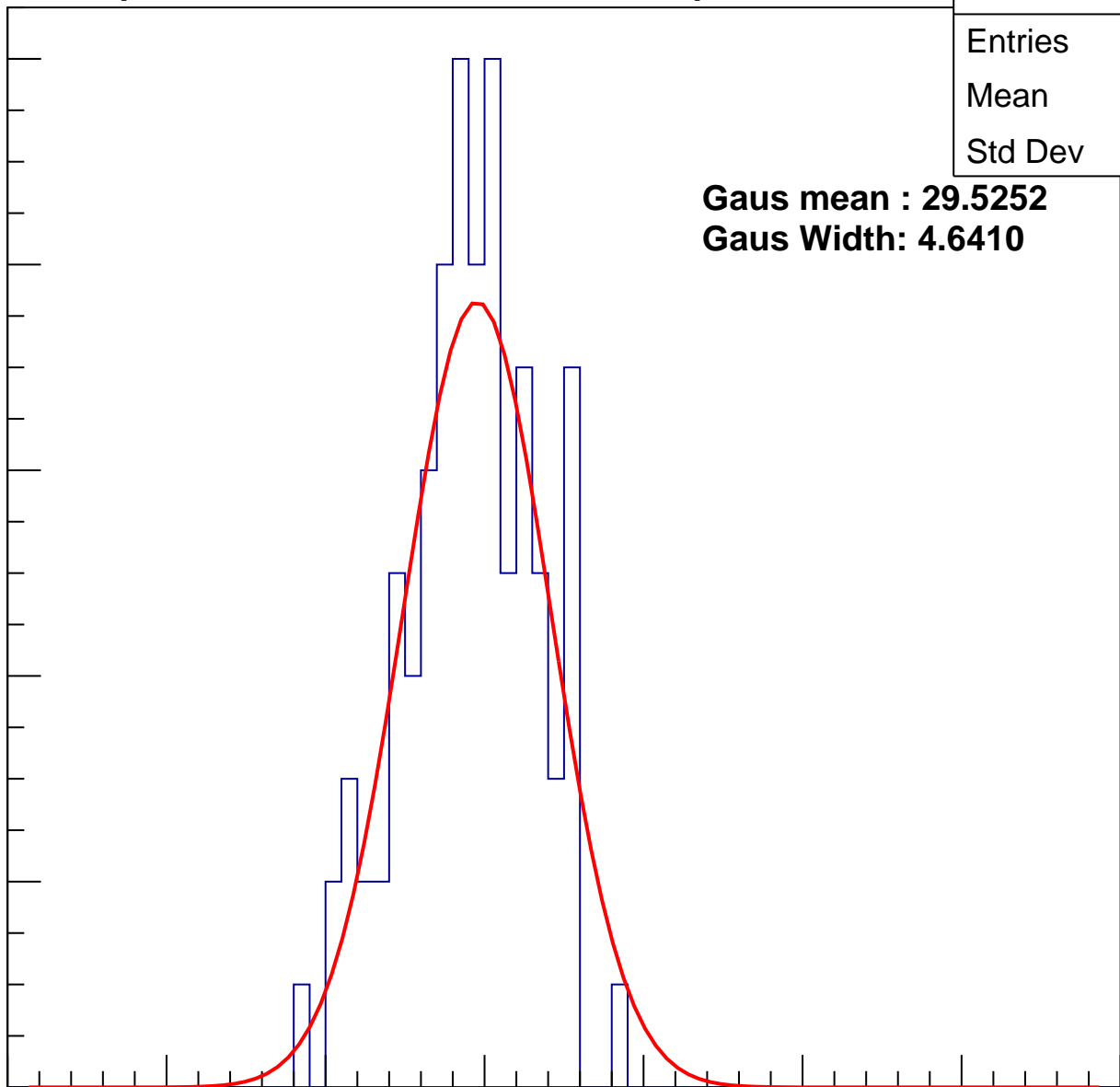
Gaus Width: 4.6410

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch106, adc1

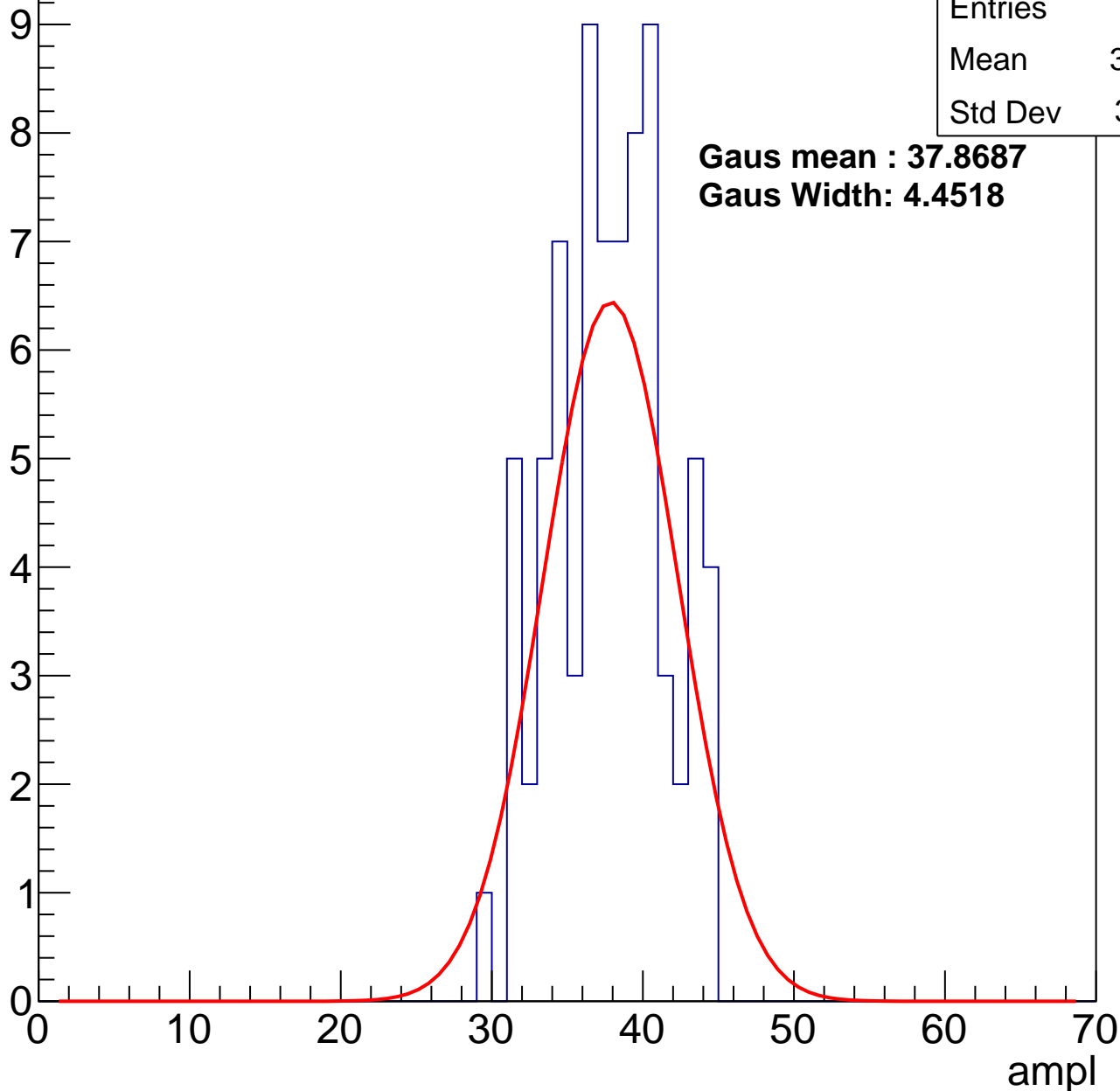
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	37.34
Std Dev	3.681

Gaus mean : 37.8687

Gaus Width: 4.4518



B0L102S, U24-ch106, adc2

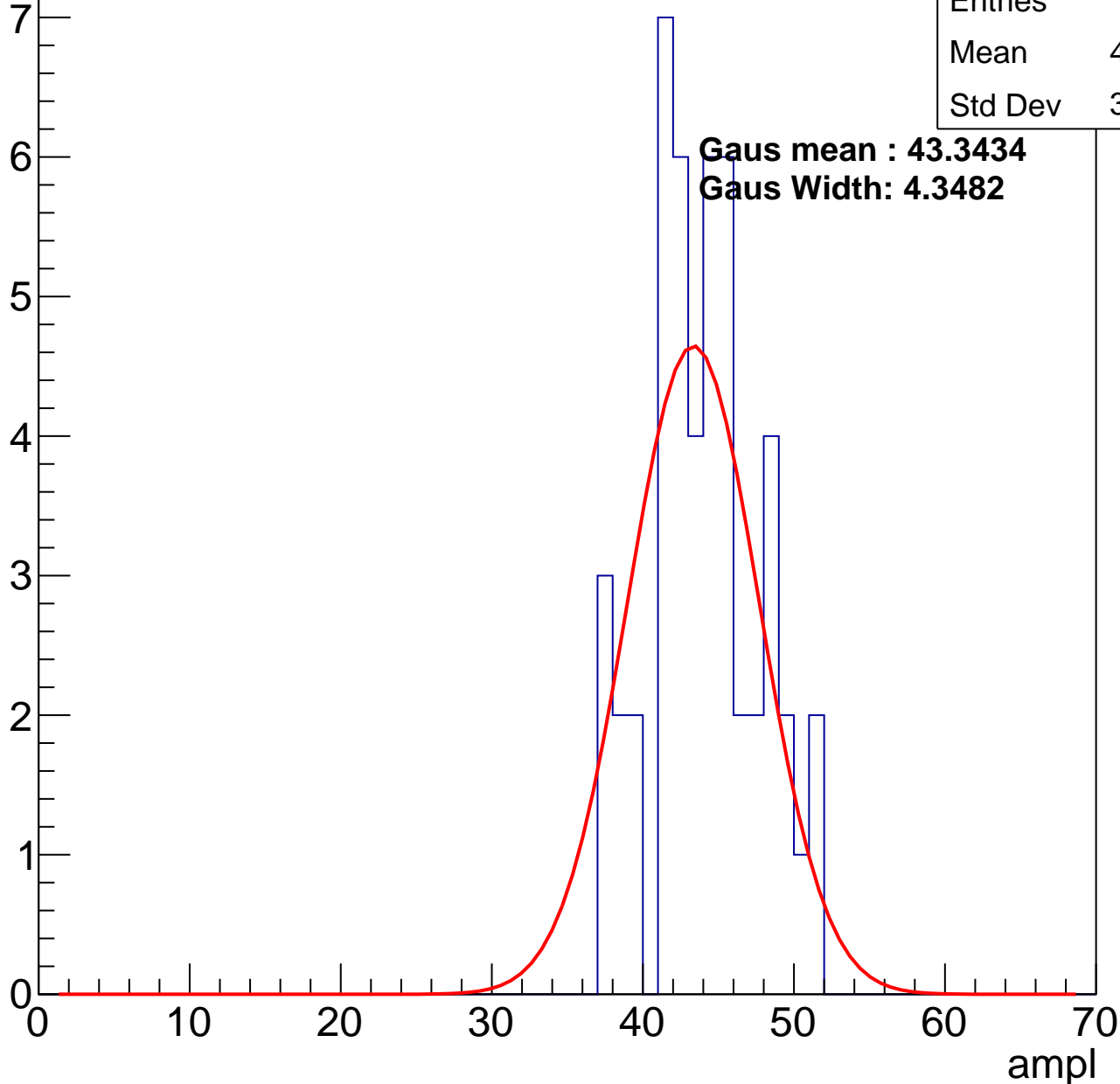
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	43.63
Std Dev	3.595

Gaus mean : 43.3434

Gaus Width: 4.3482

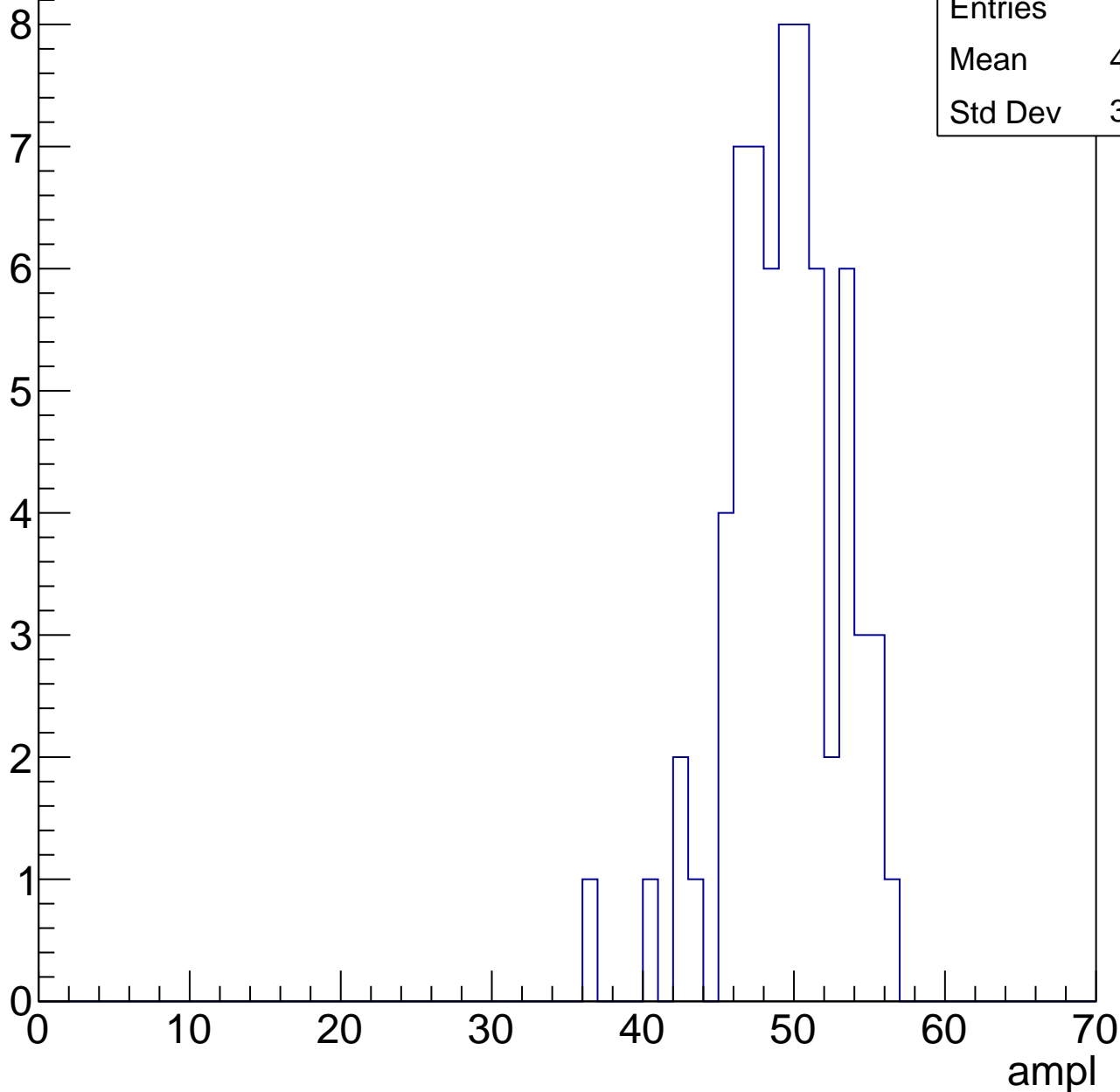


B0L102S, U24-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	48.86
Std Dev	3.737

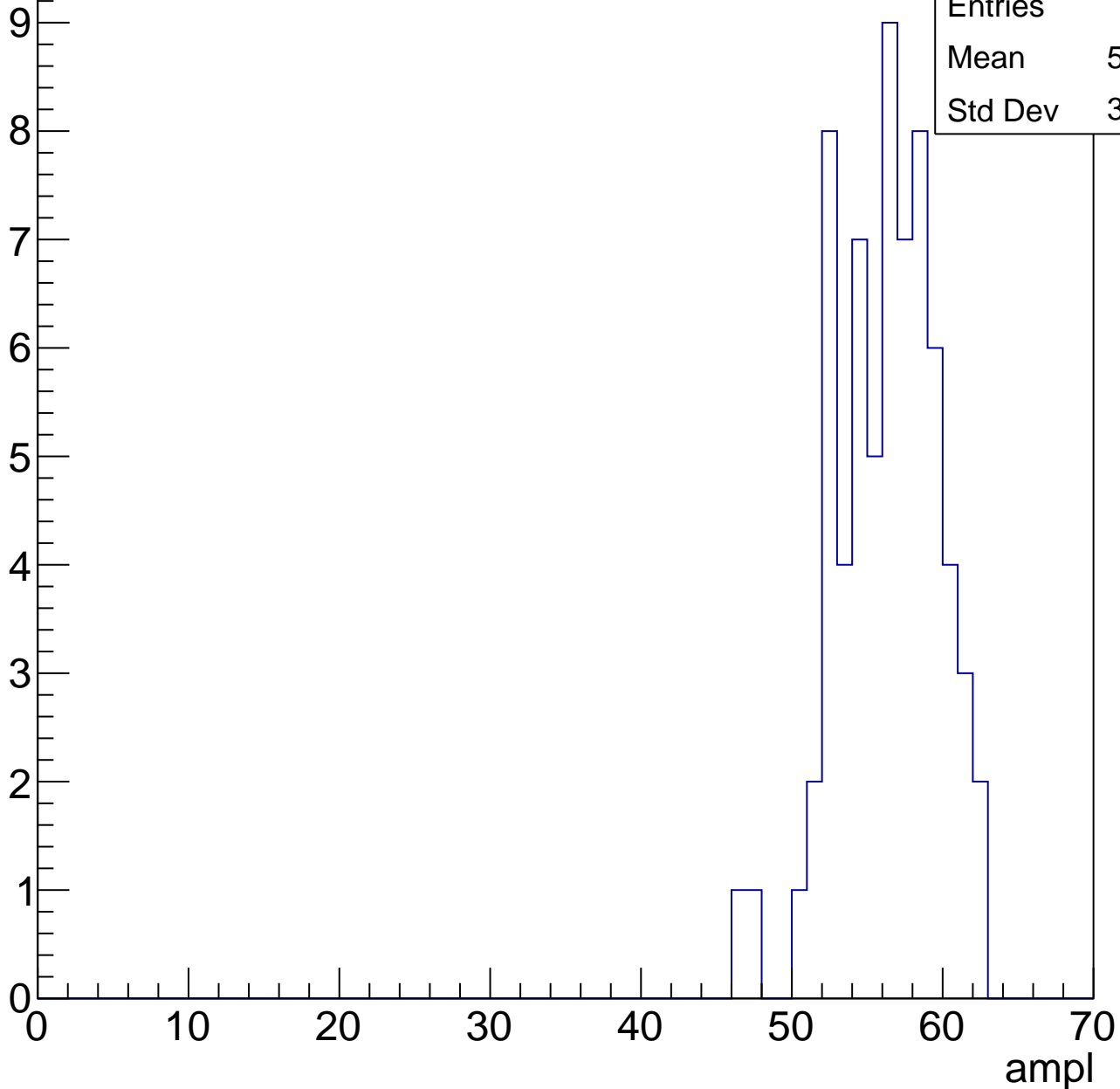


B0L102S, U24-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.79
Std Dev	3.354

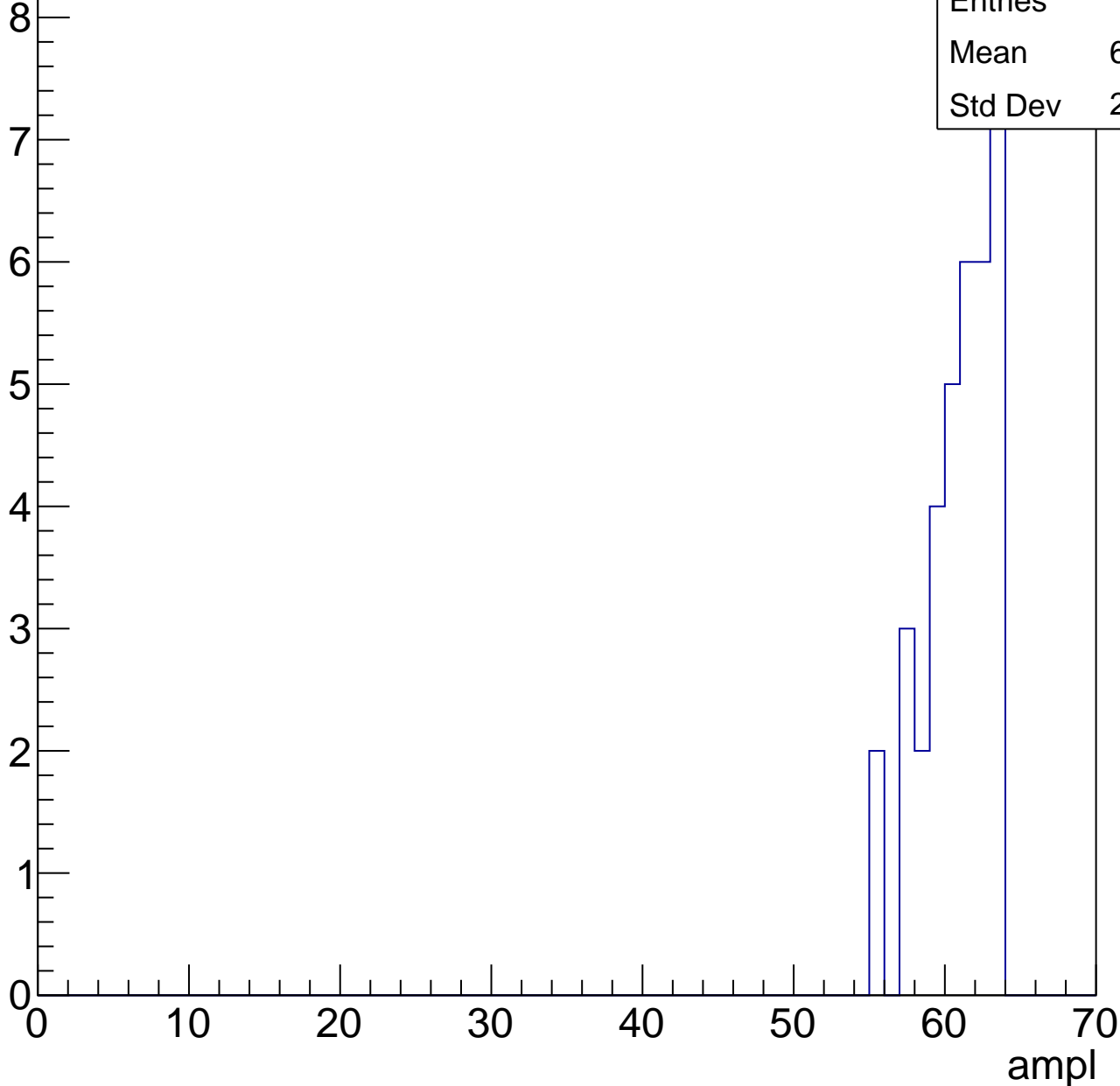


B0L102S, U24-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	60.42
Std Dev	2.265



B0L102S, U24-ch106, 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	53
Std Dev	21.66

ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch107, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	29.36
Std Dev	5.011

Gaus mean : 30.4027

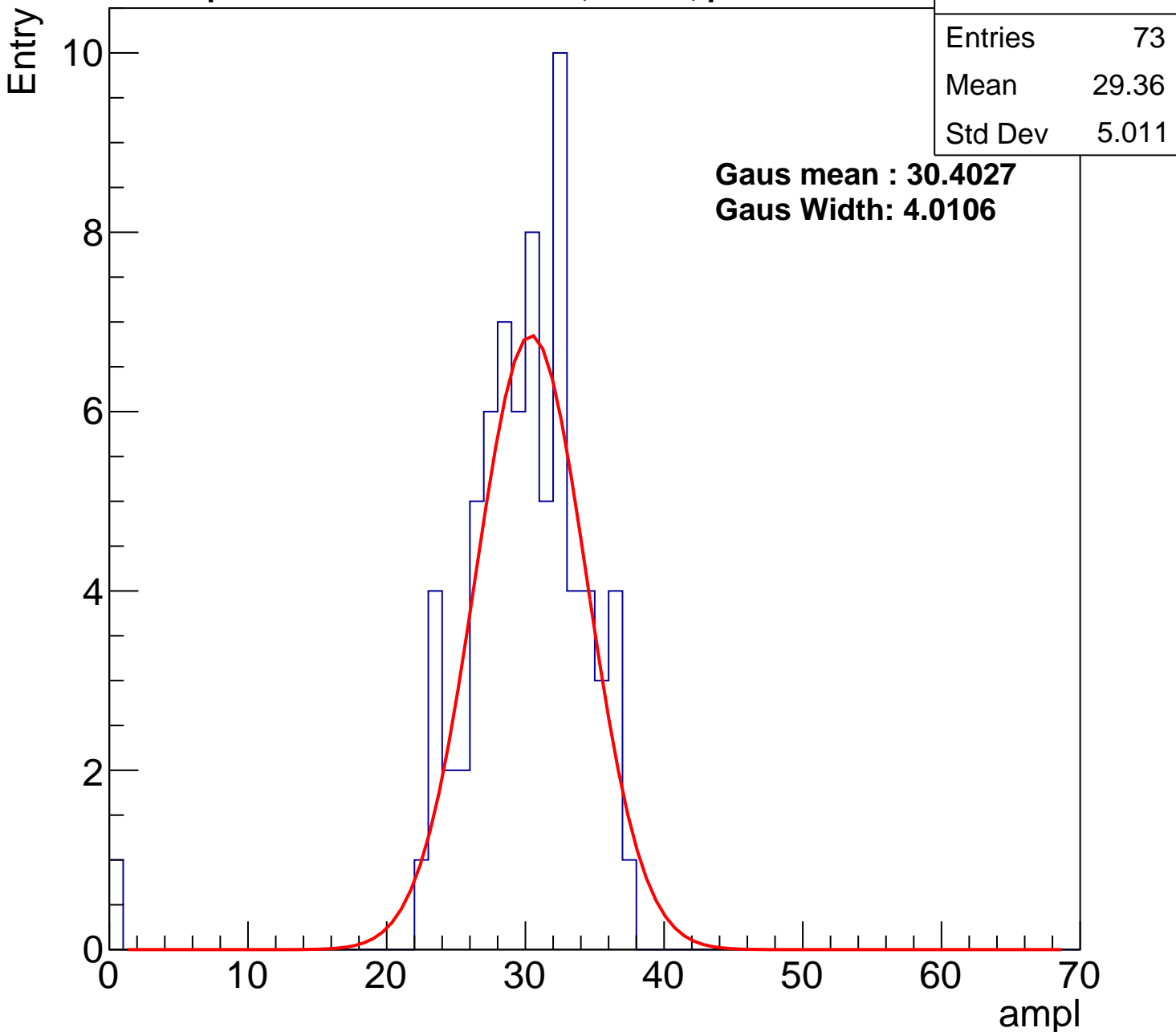
Gaus Width: 4.0106

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch107, adc1

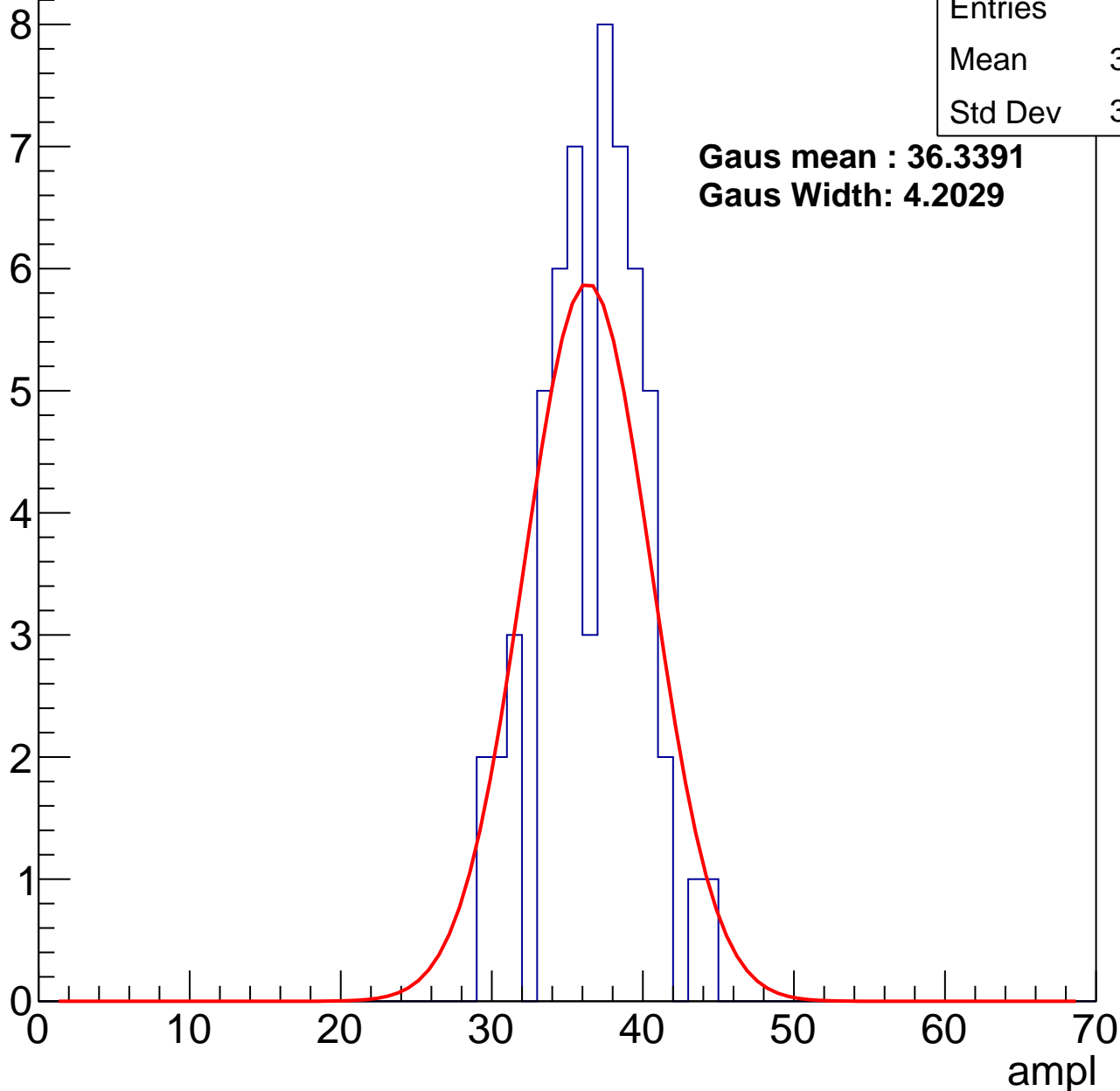
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.17
Std Dev	3.354

Gaus mean : 36.3391

Gaus Width: 4.2029



B0L102S, U24-ch107, adc2

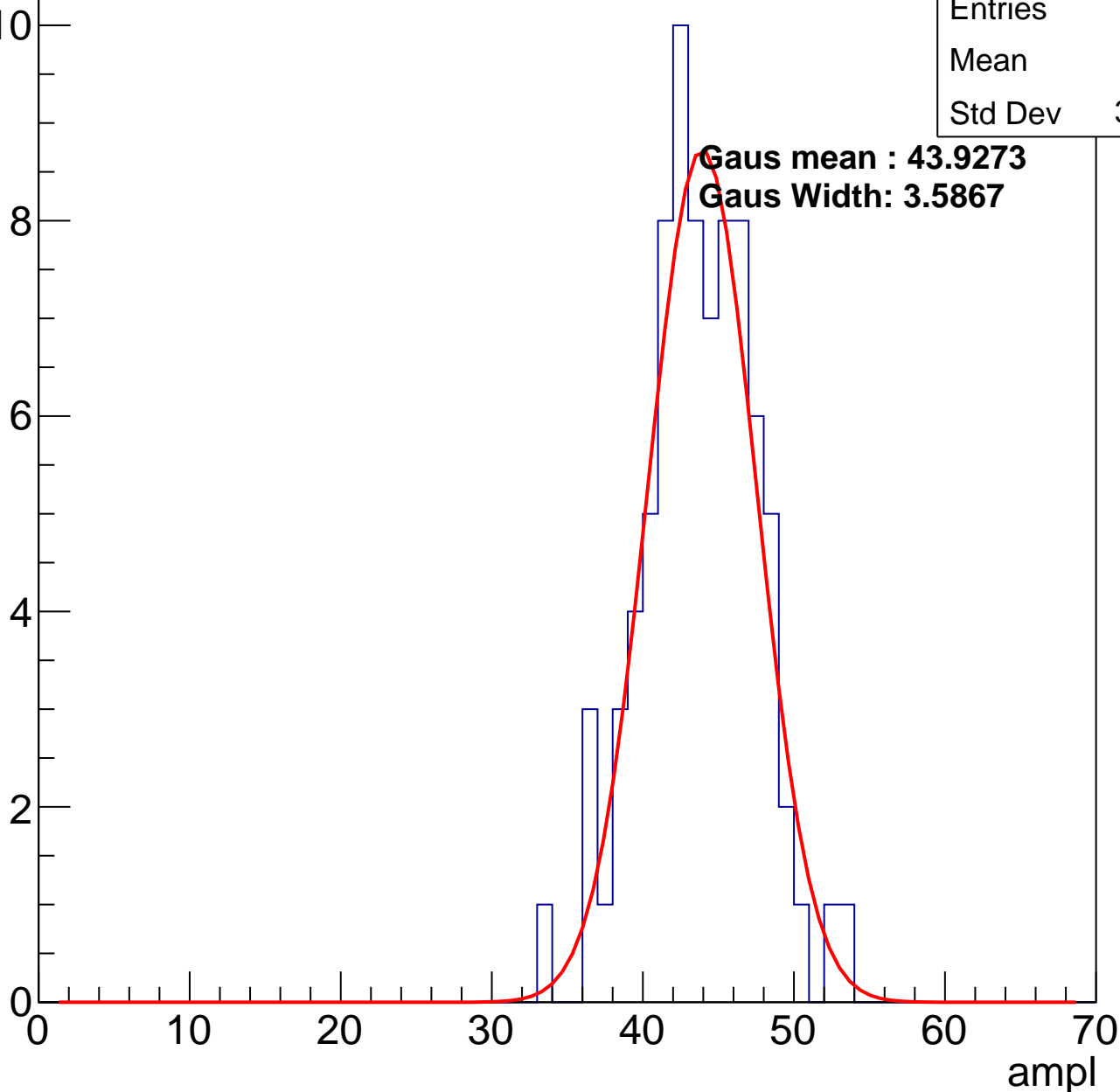
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	43.3
Std Dev	3.721

Gaus mean : 43.9273

Gaus Width: 3.5867

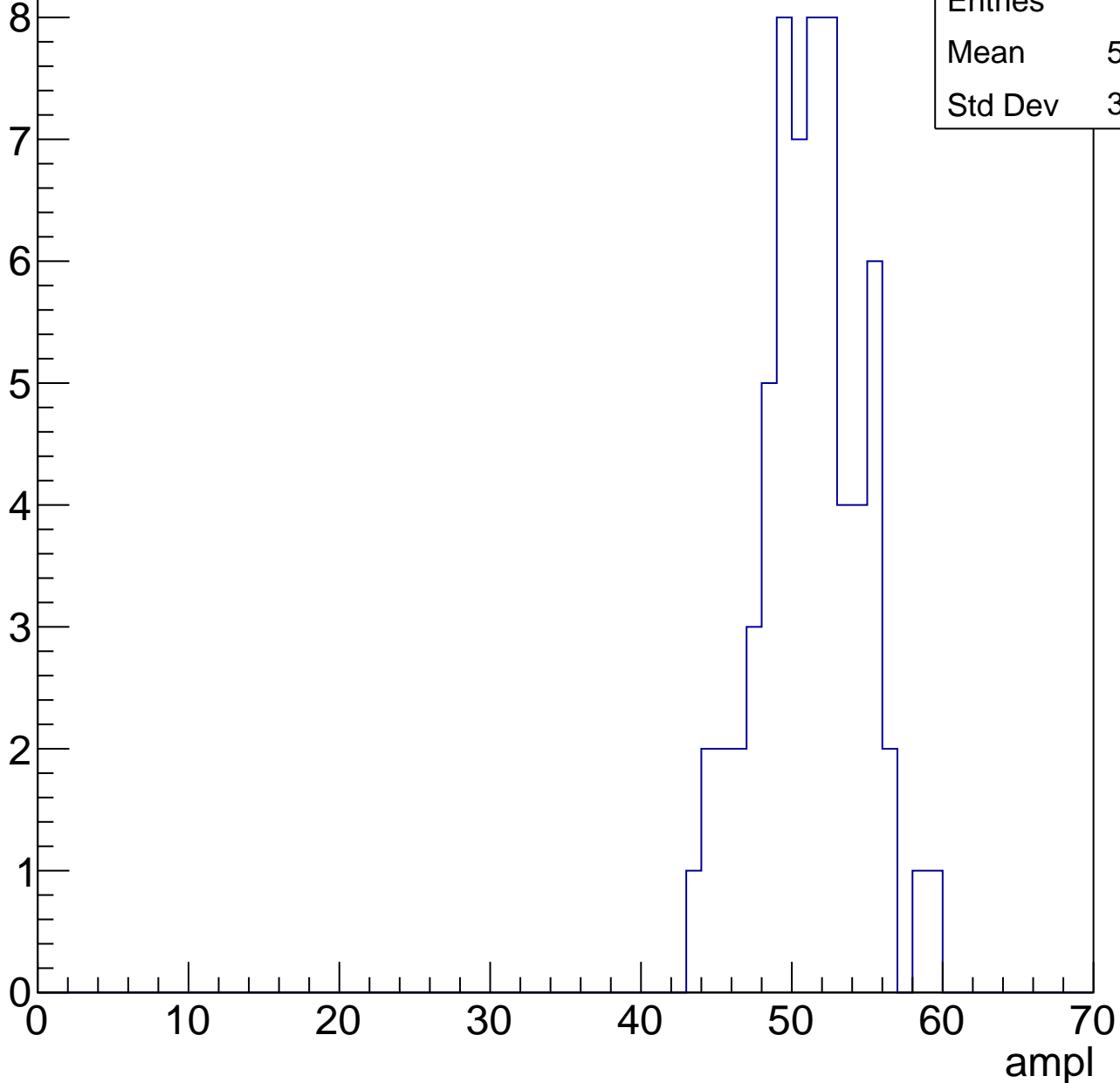


B0L102S, U24-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	50.73
Std Dev	3.378

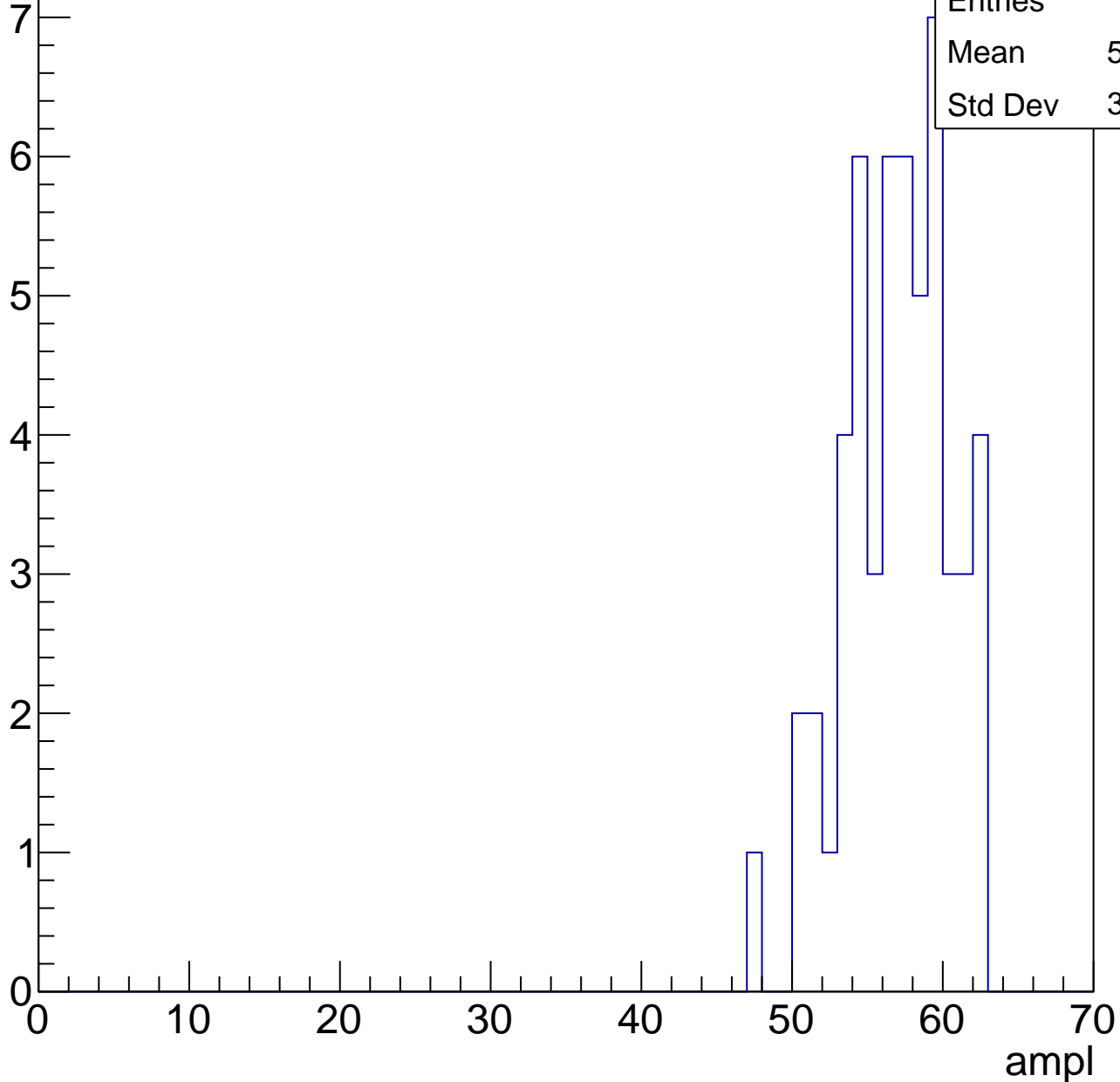


B0L102S, U24-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	56.49
Std Dev	3.435

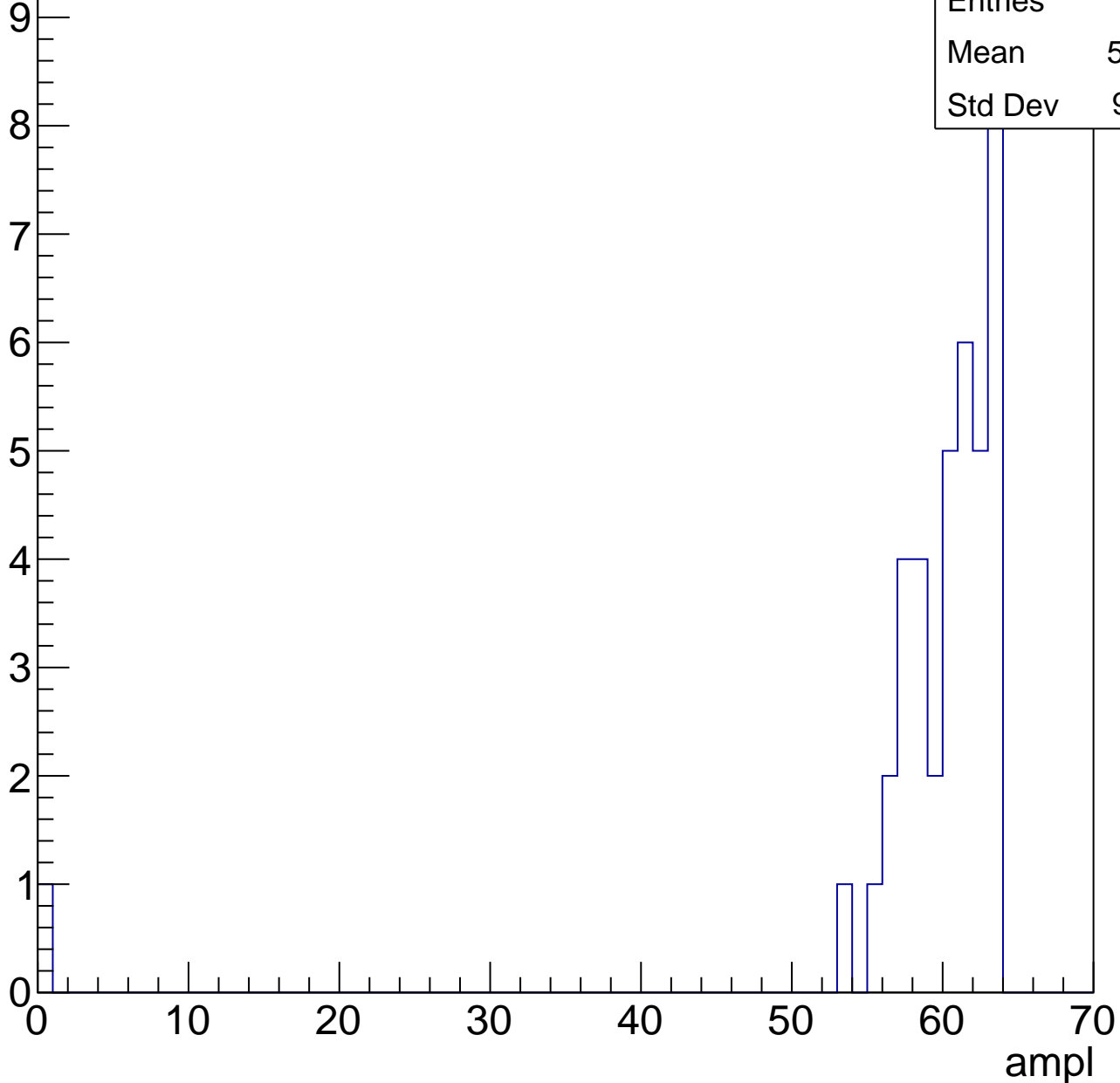


B0L102S, U24-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	40
Mean	58.52
Std Dev	9.721



B0L102S, U24-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	61.2
Std Dev	1.166

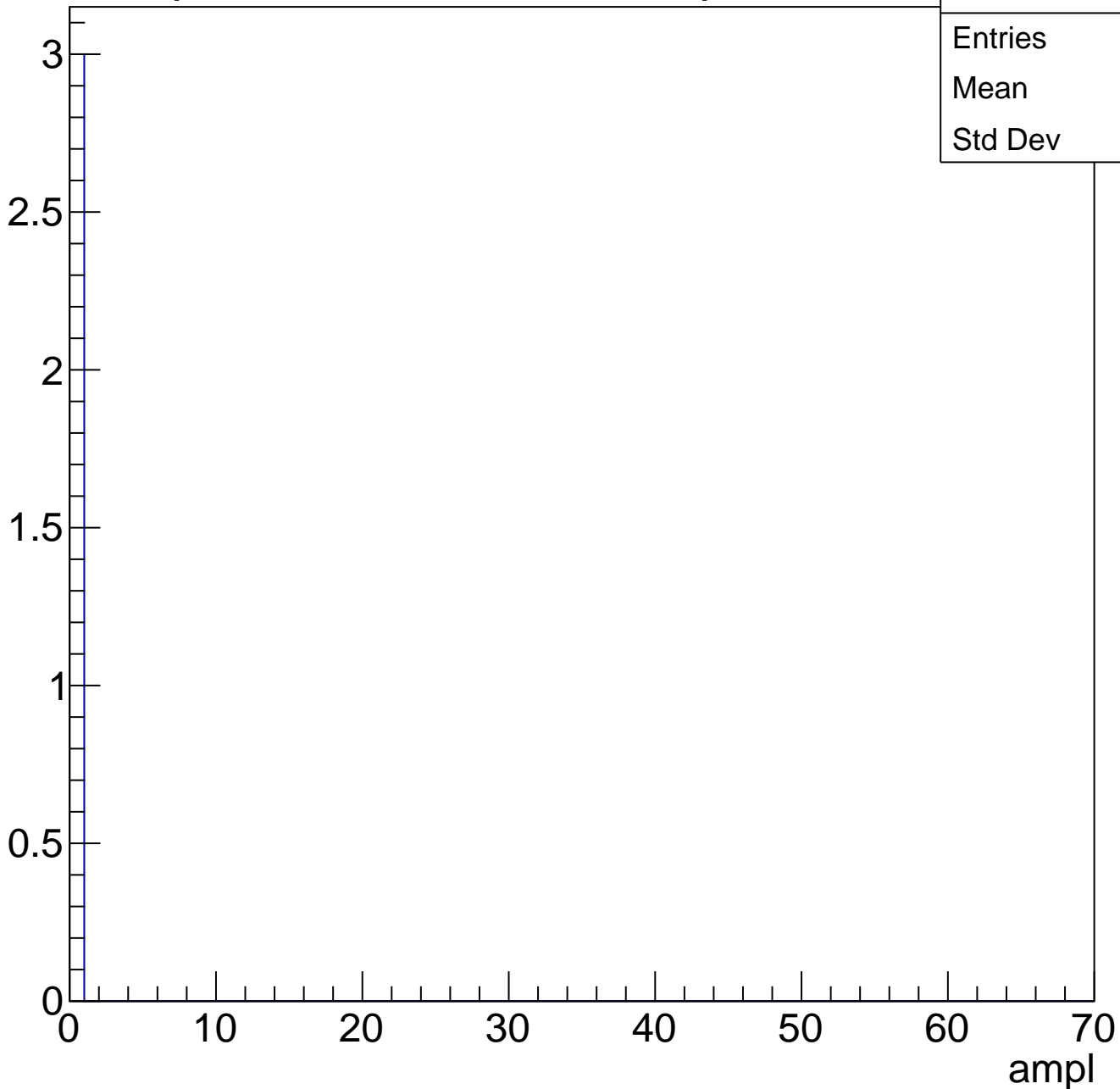
ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U24-ch108, adc0

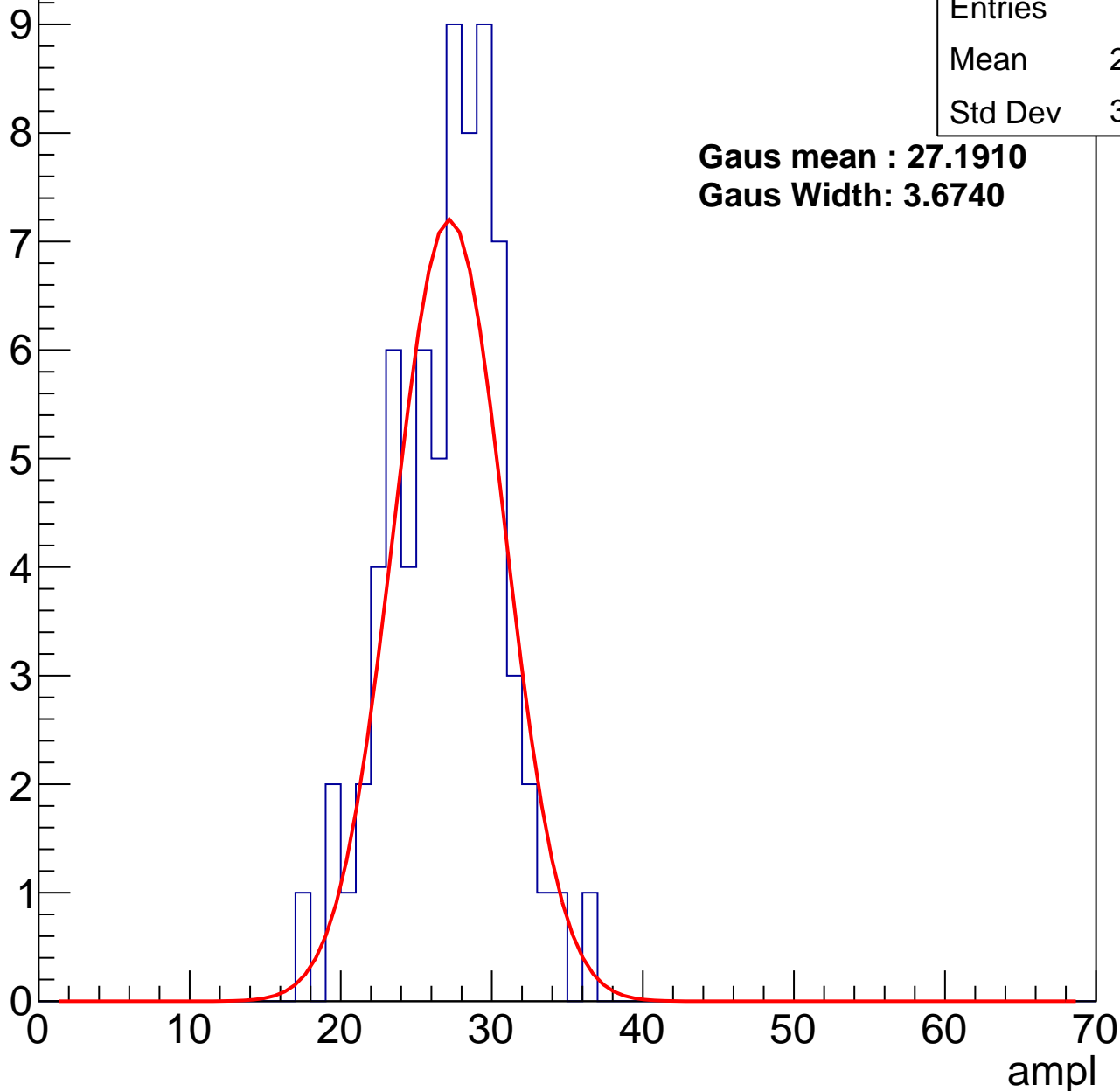
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	26.62
Std Dev	3.672

Gaus mean : 27.1910

Gaus Width: 3.6740



B0L102S, U24-ch108, adc1

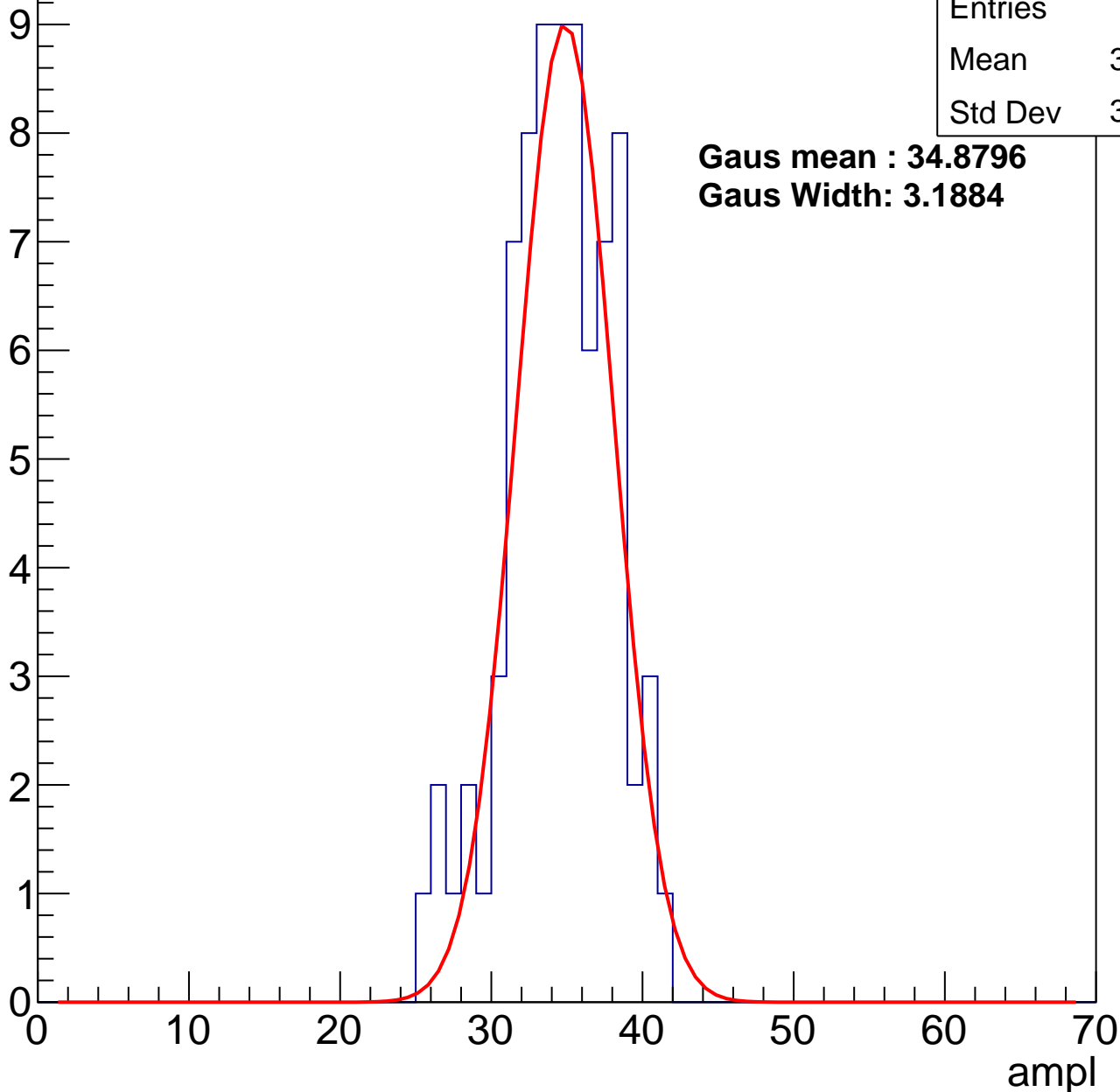
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	34.03
Std Dev	3.446

Gaus mean : 34.8796

Gaus Width: 3.1884



B0L102S, U24-ch108, adc2

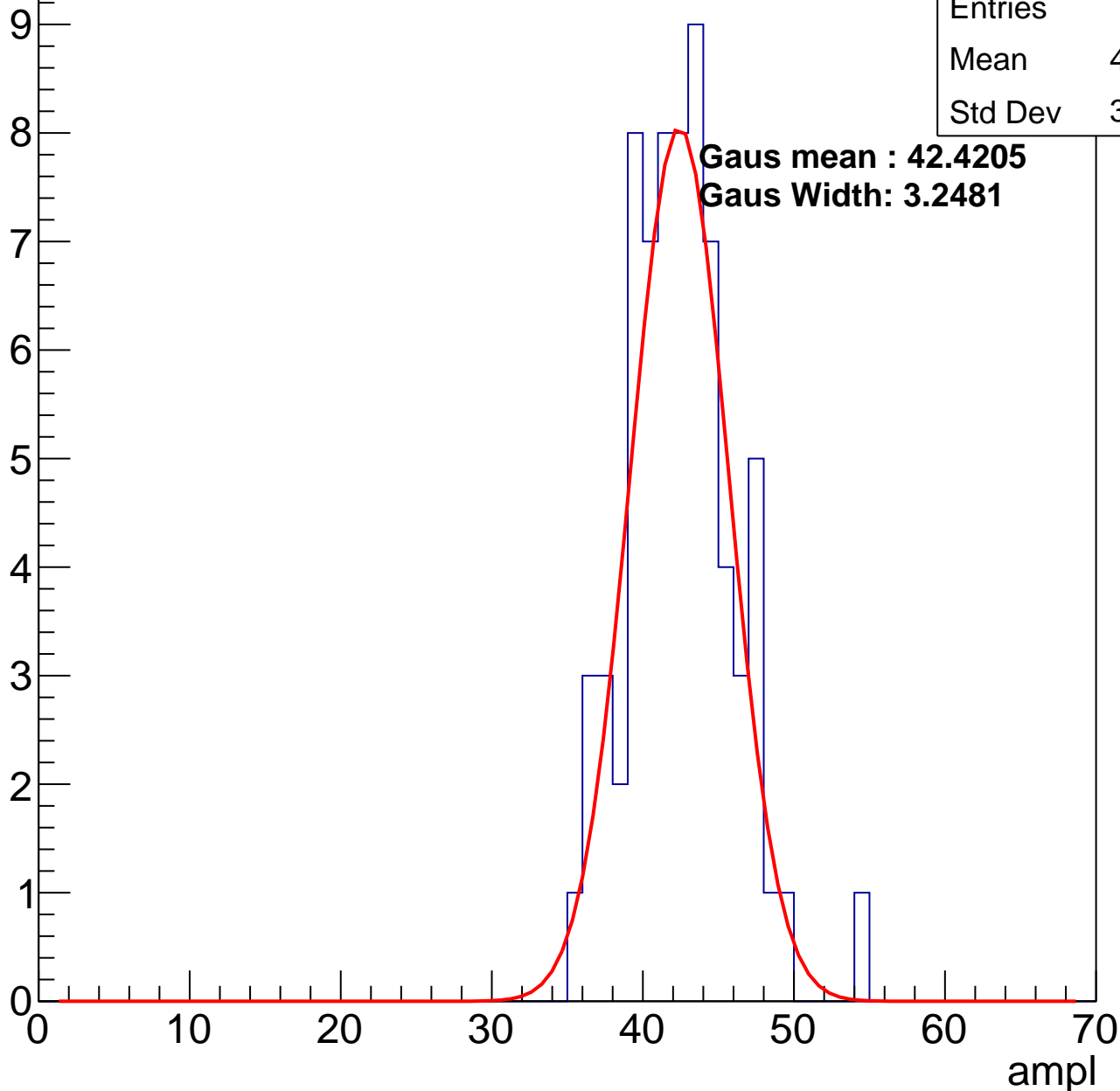
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.04
Std Dev	3.454

Gaus mean : 42.4205

Gaus Width: 3.2481

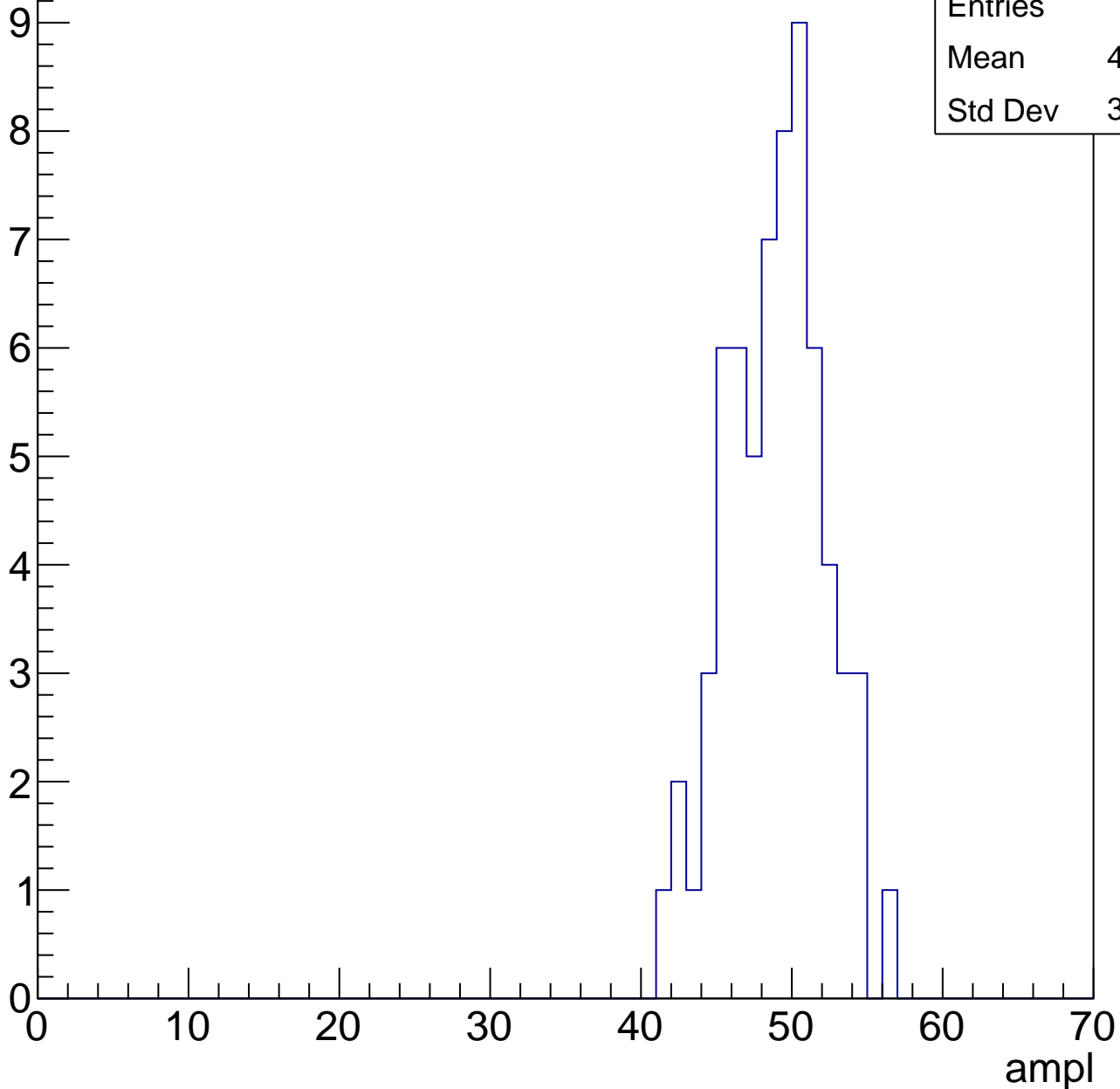


B0L102S, U24-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.46
Std Dev	3.216

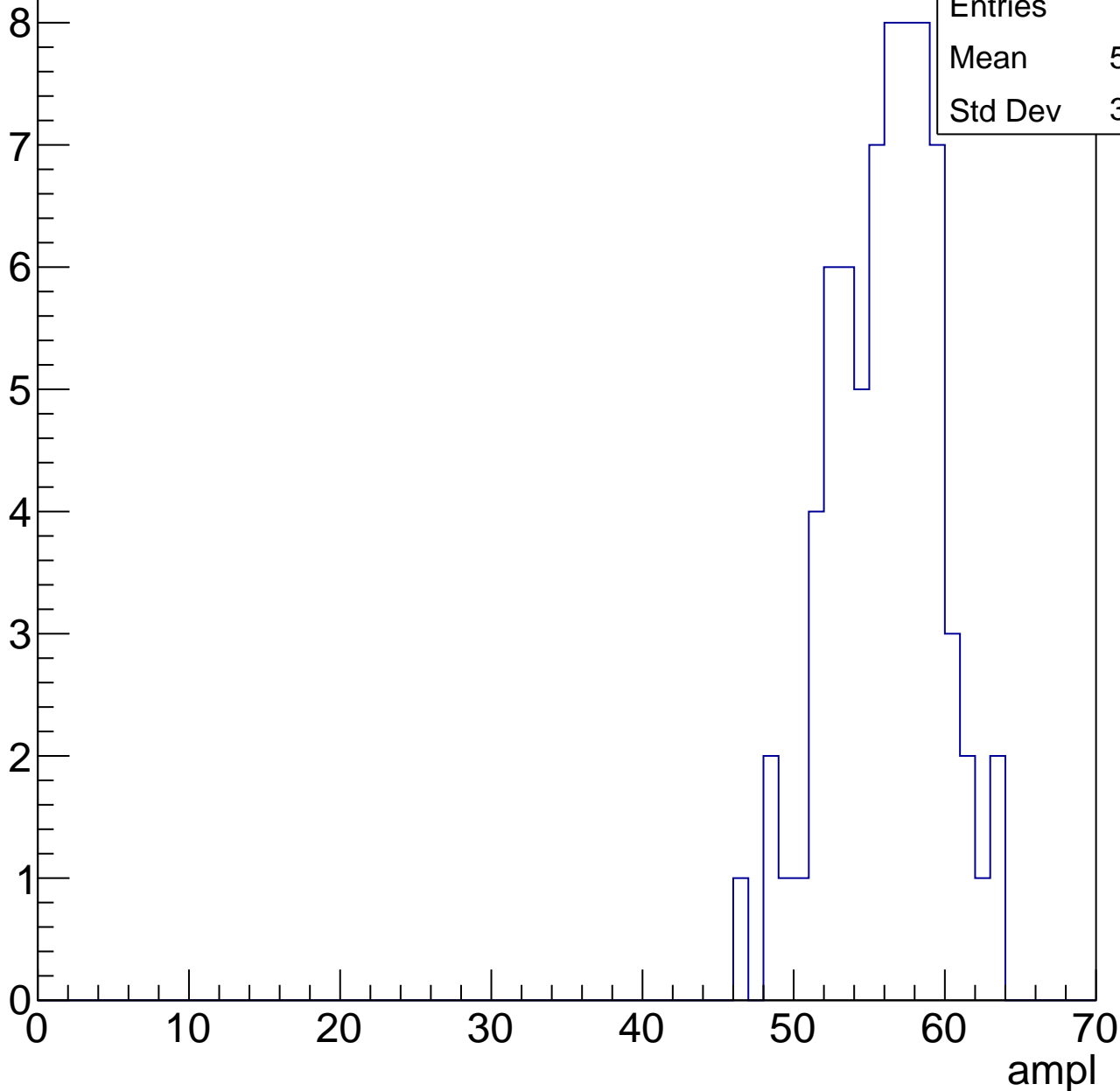


B0L102S, U24-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	55.57
Std Dev	3.558

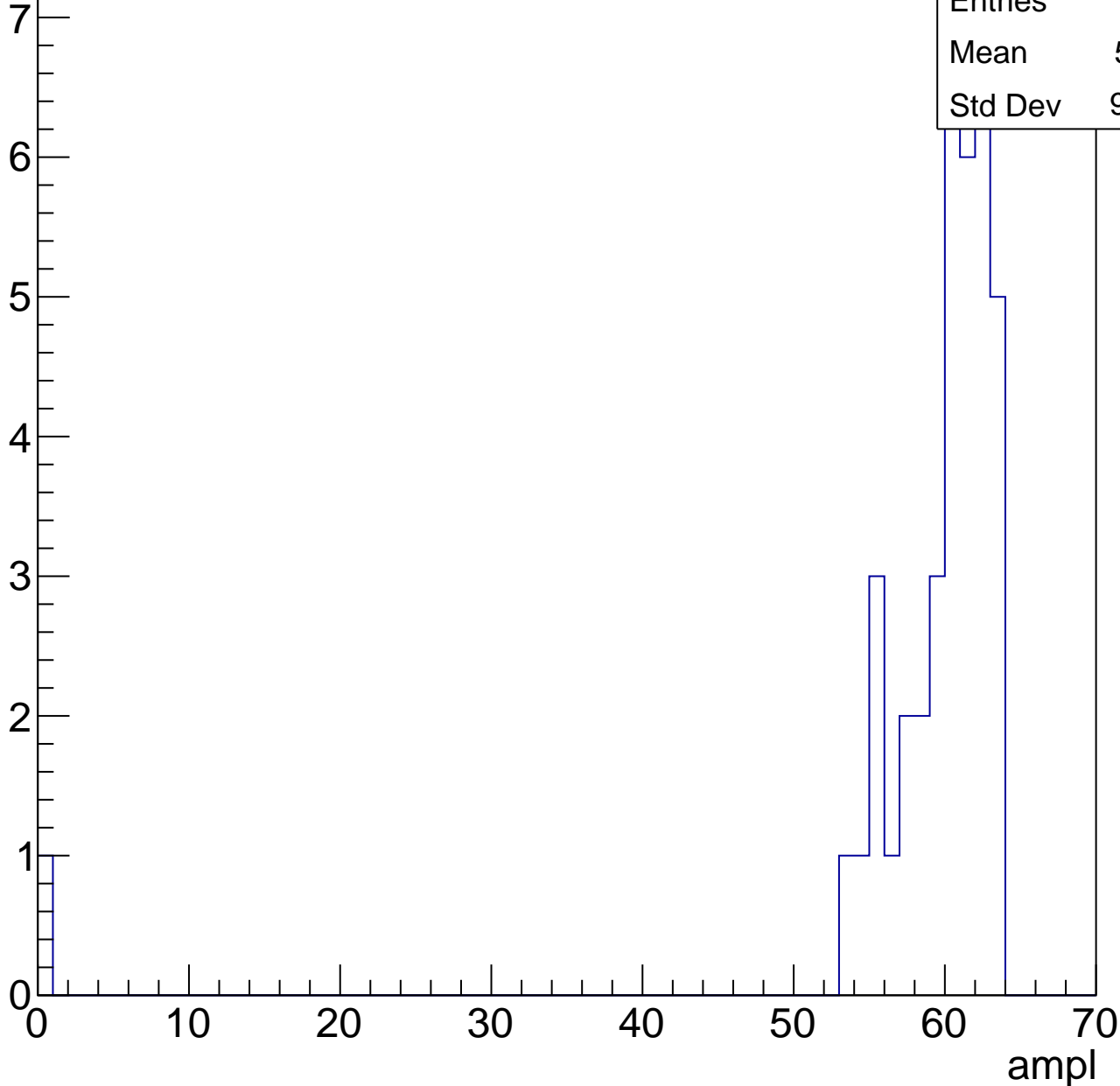


B0L102S, U24-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.21
Std Dev	9.817



B0L102S, U24-ch108, 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

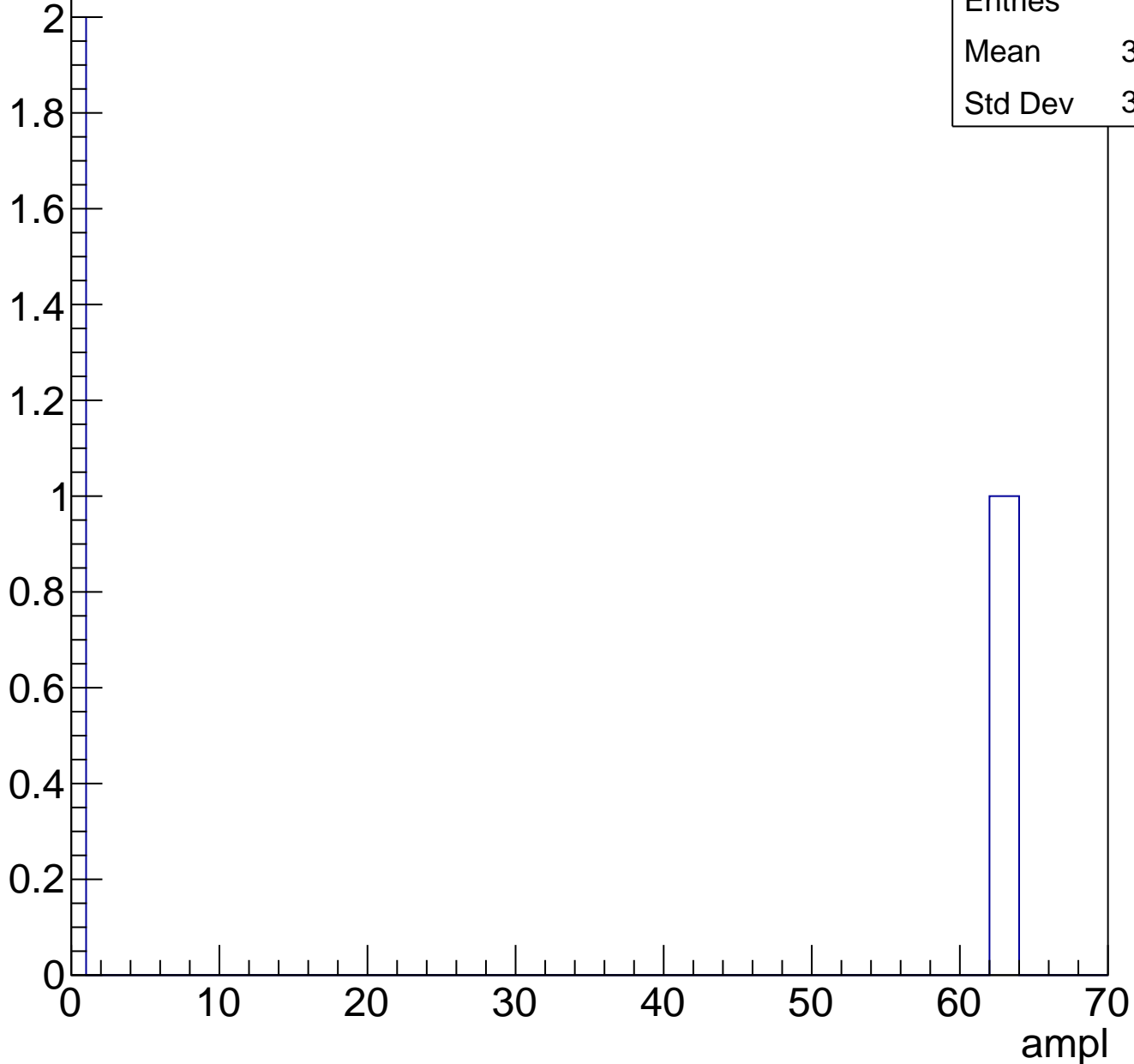
ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch109, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	86
Mean	28.33
Std Dev	4.935

Gaus mean : 29.1521

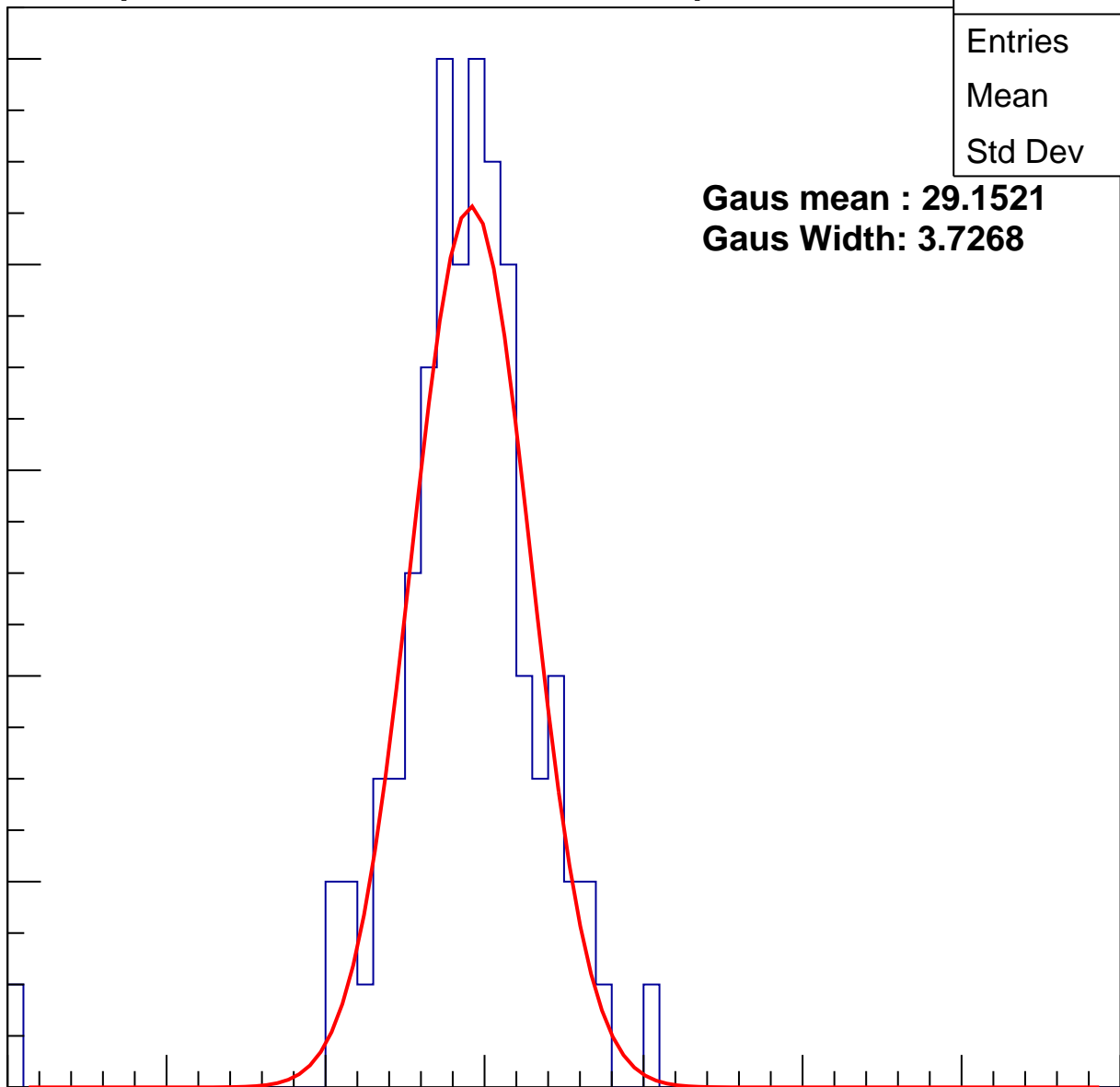
Gaus Width: 3.7268

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch109, adc1

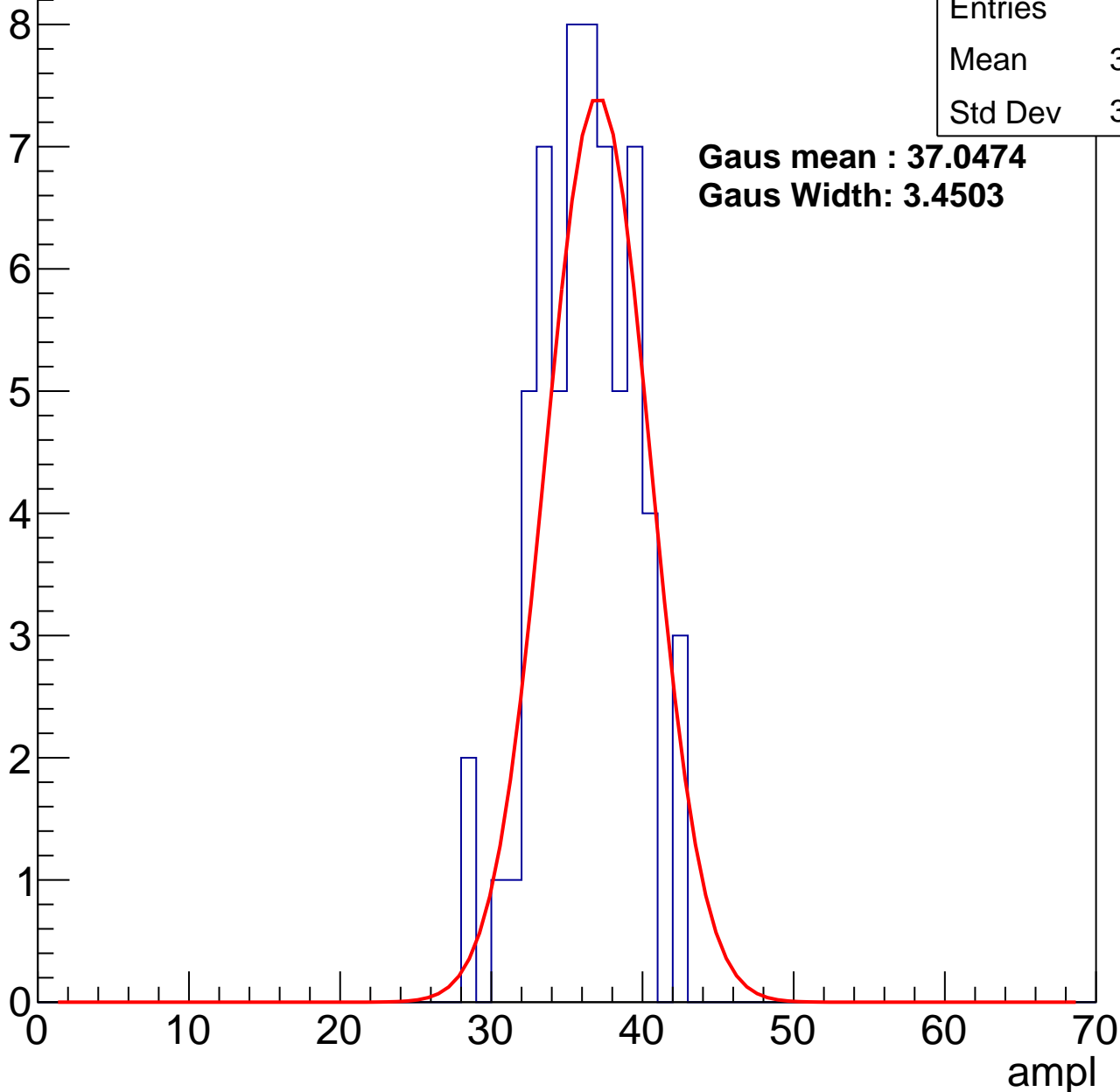
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	35.78
Std Dev	3.134

Gaus mean : 37.0474

Gaus Width: 3.4503



B0L102S, U24-ch109, adc2

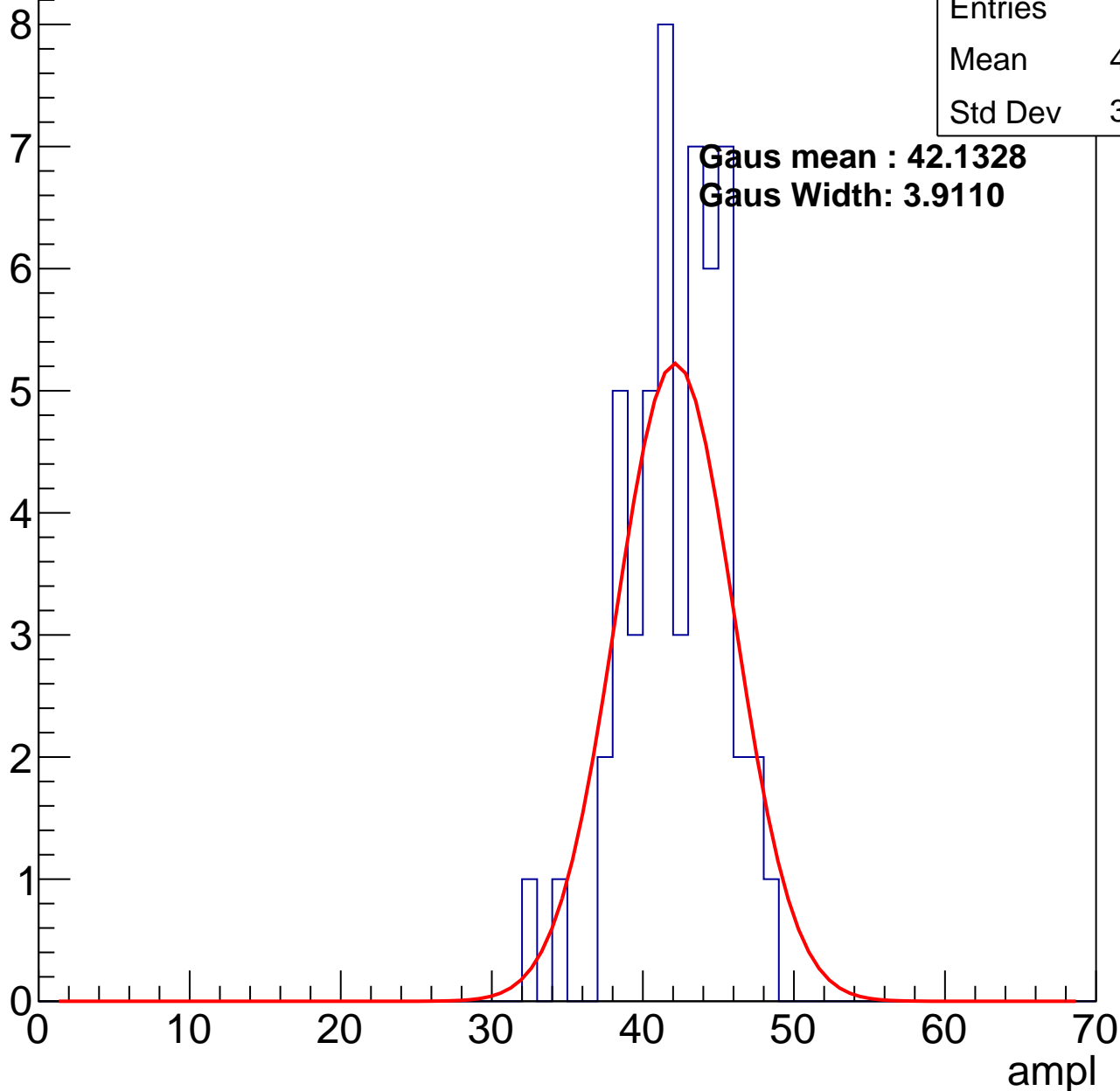
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	41.79
Std Dev	3.247

Gaus mean : 42.1328

Gaus Width: 3.9110

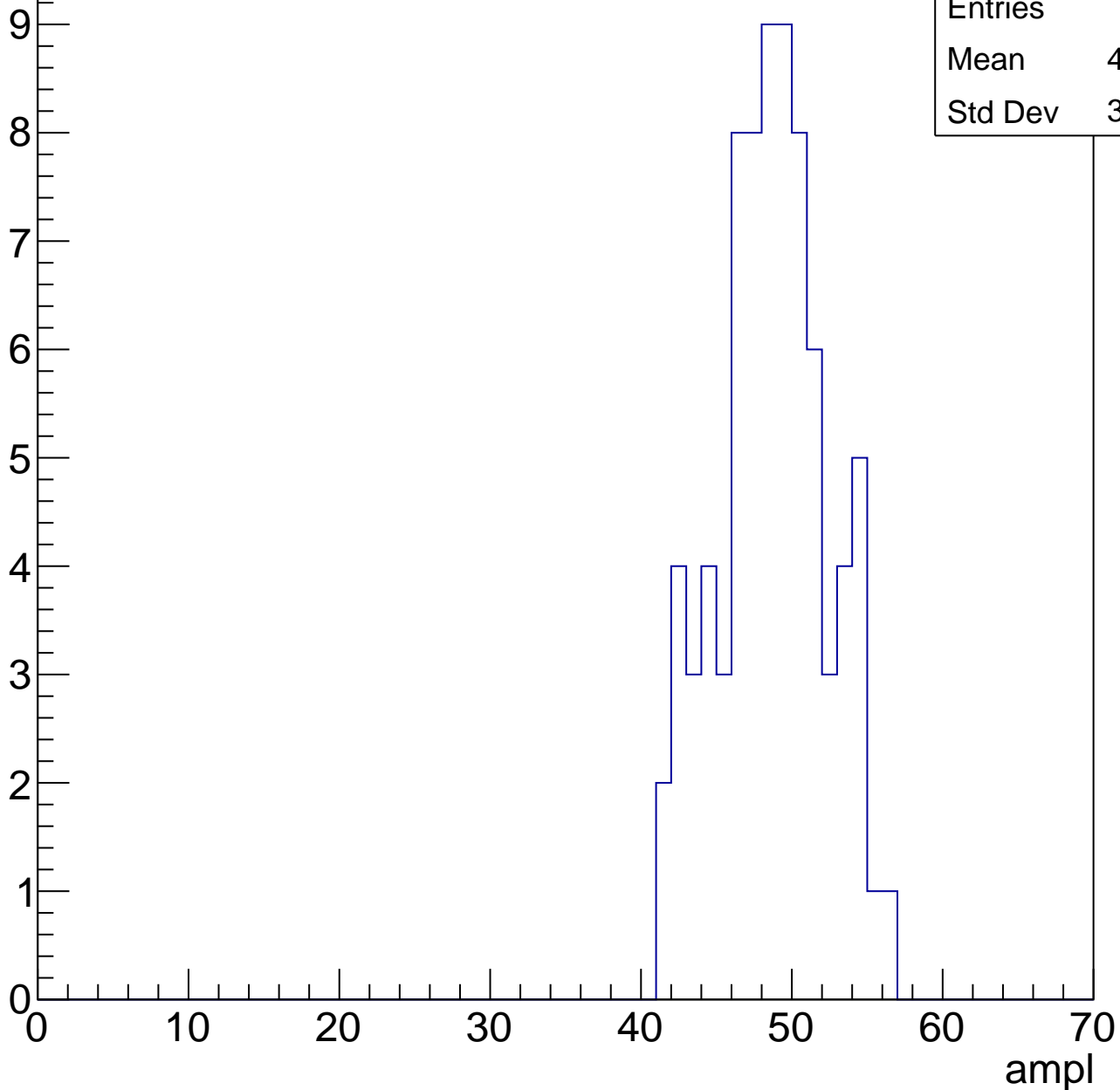


B0L102S, U24-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	48.23
Std Dev	3.544

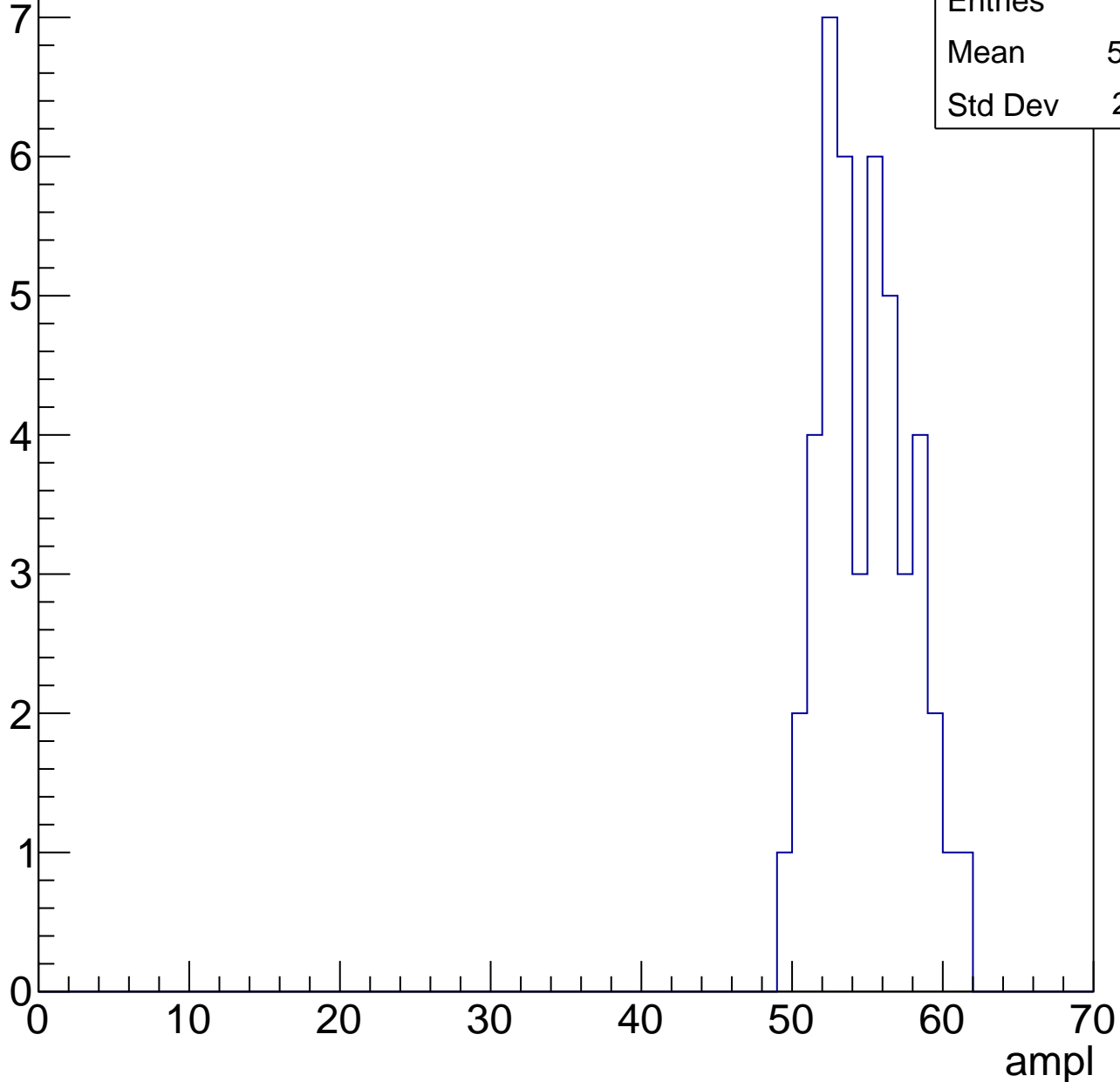


B0L102S, U24-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	54.42
Std Dev	2.871

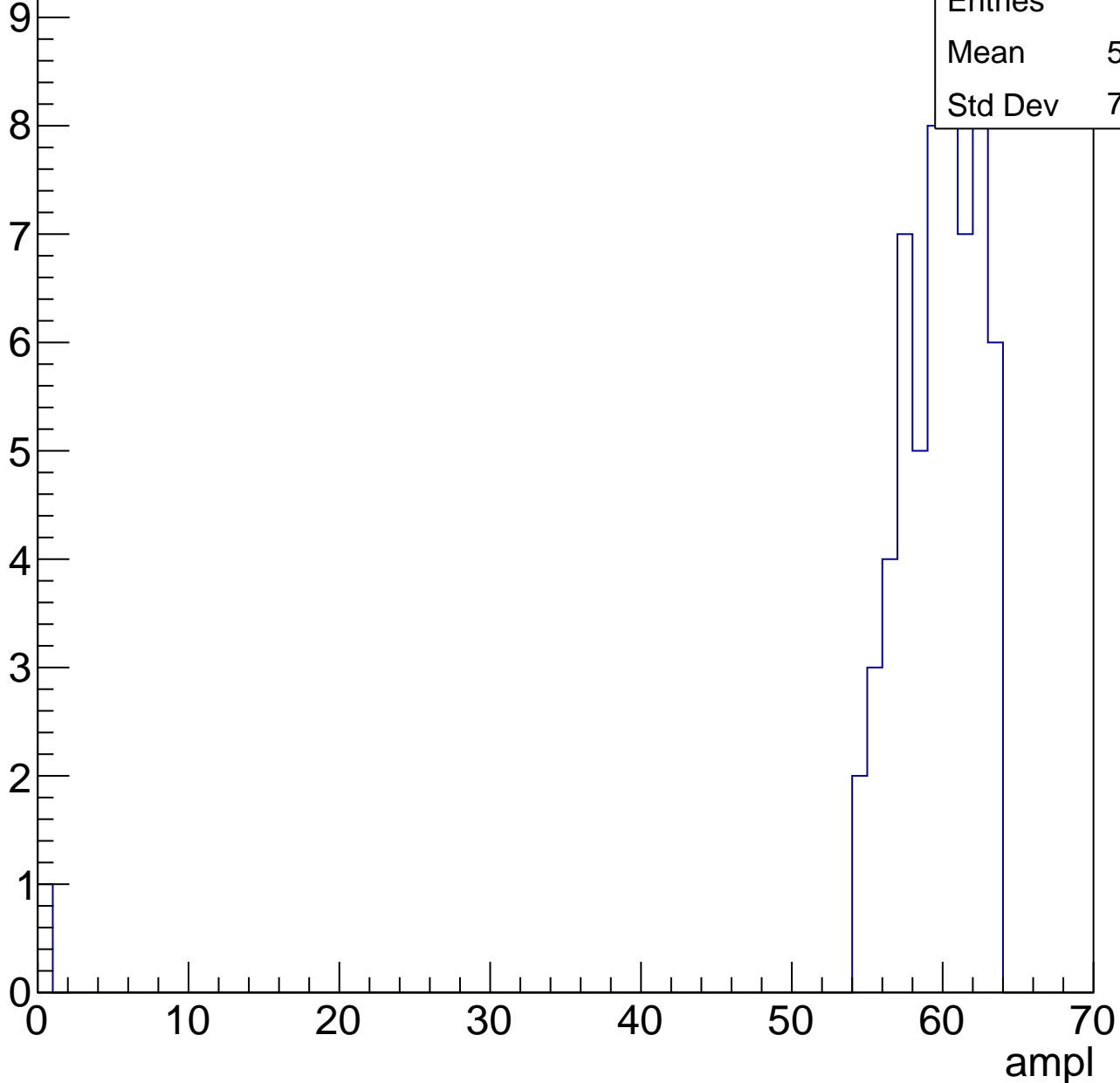


B0L102S, U24-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

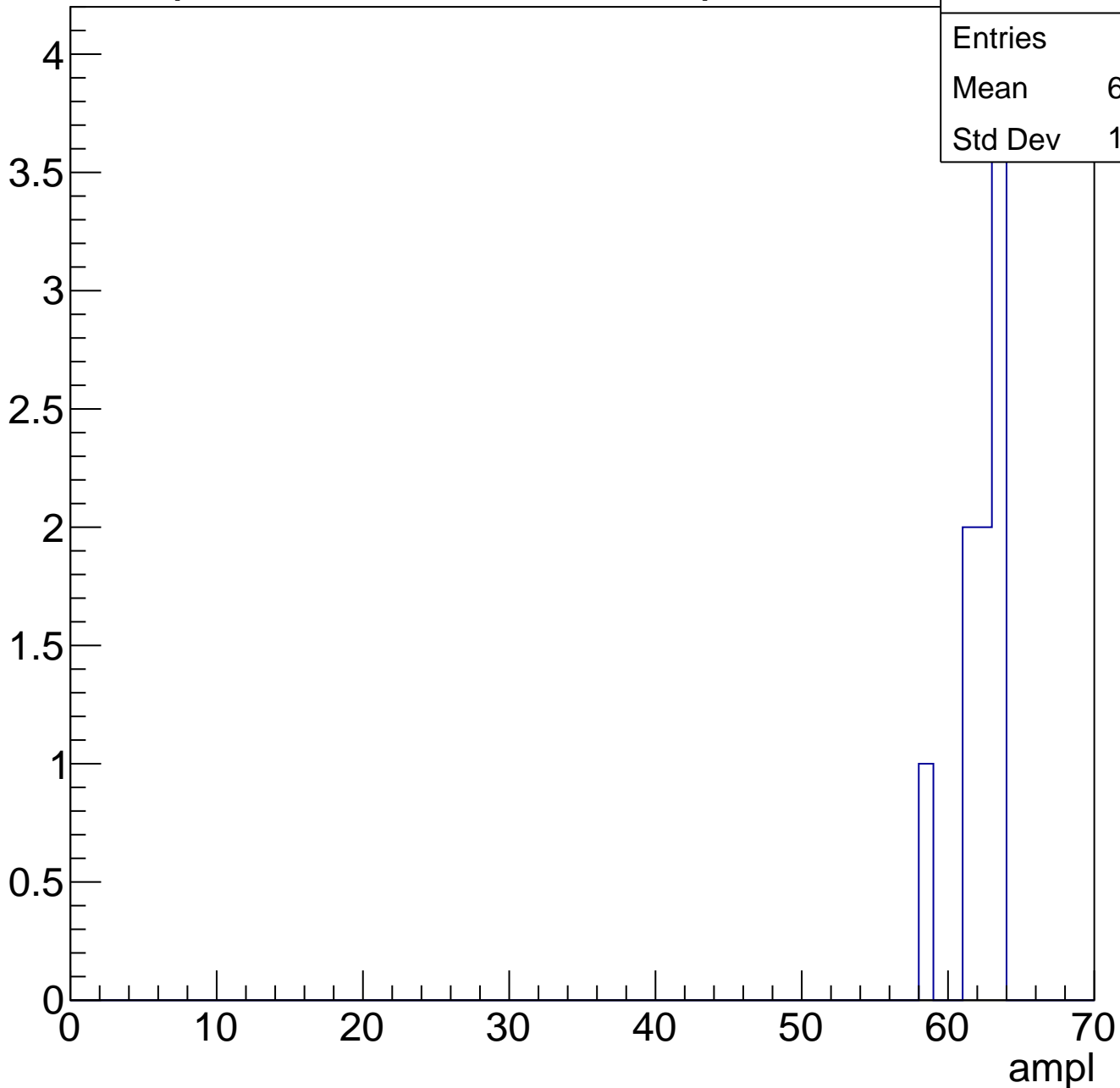
Entries	60
Mean	58.32
Std Dev	7.984



B0L102S, U24-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch110, adc0

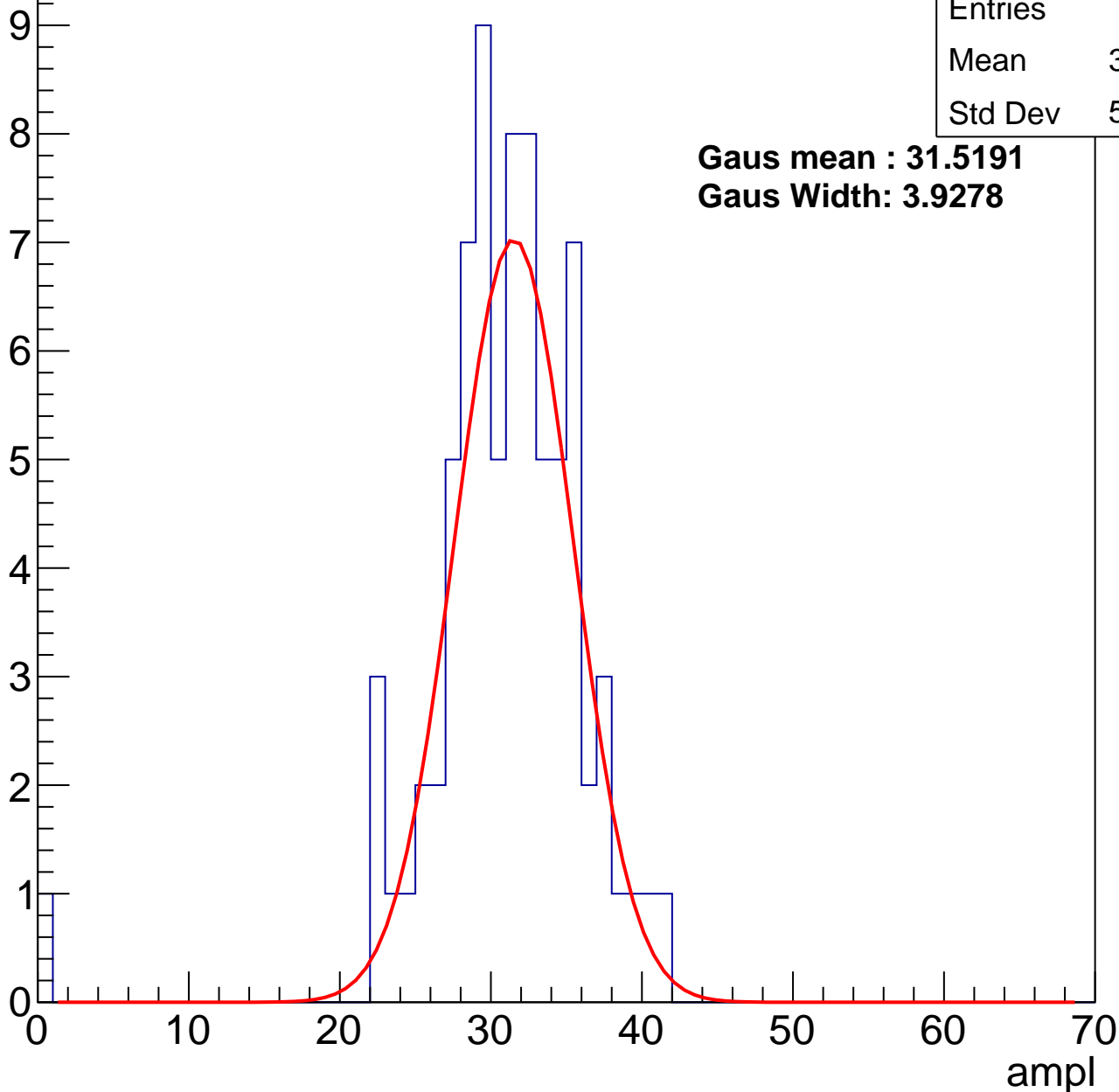
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	30.54
Std Dev	5.363

Gaus mean : 31.5191

Gaus Width: 3.9278



B0L102S, U24-ch110, adc1

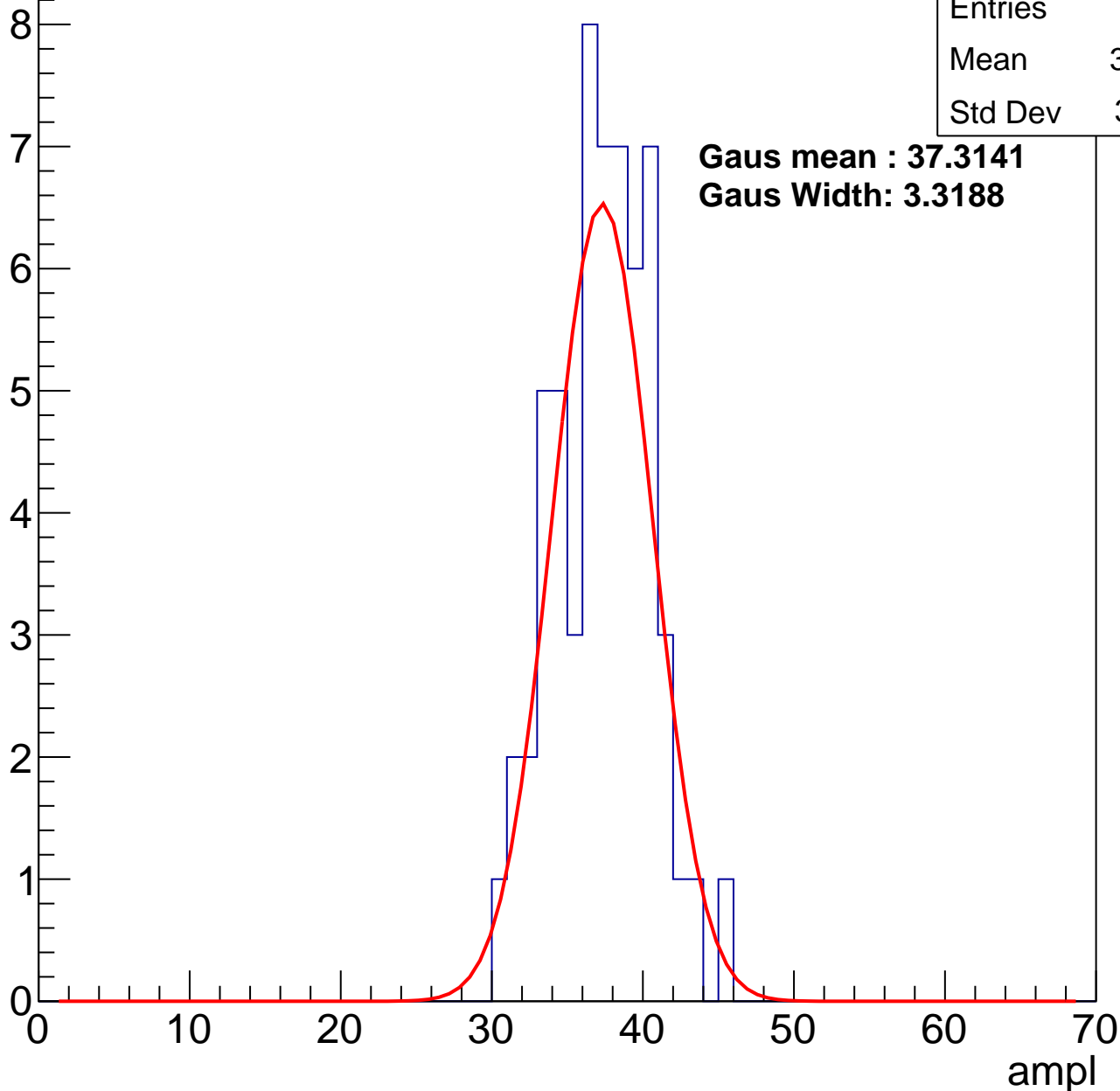
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.88
Std Dev	3.141

Gaus mean : 37.3141

Gaus Width: 3.3188



B0L102S, U24-ch110, adc2

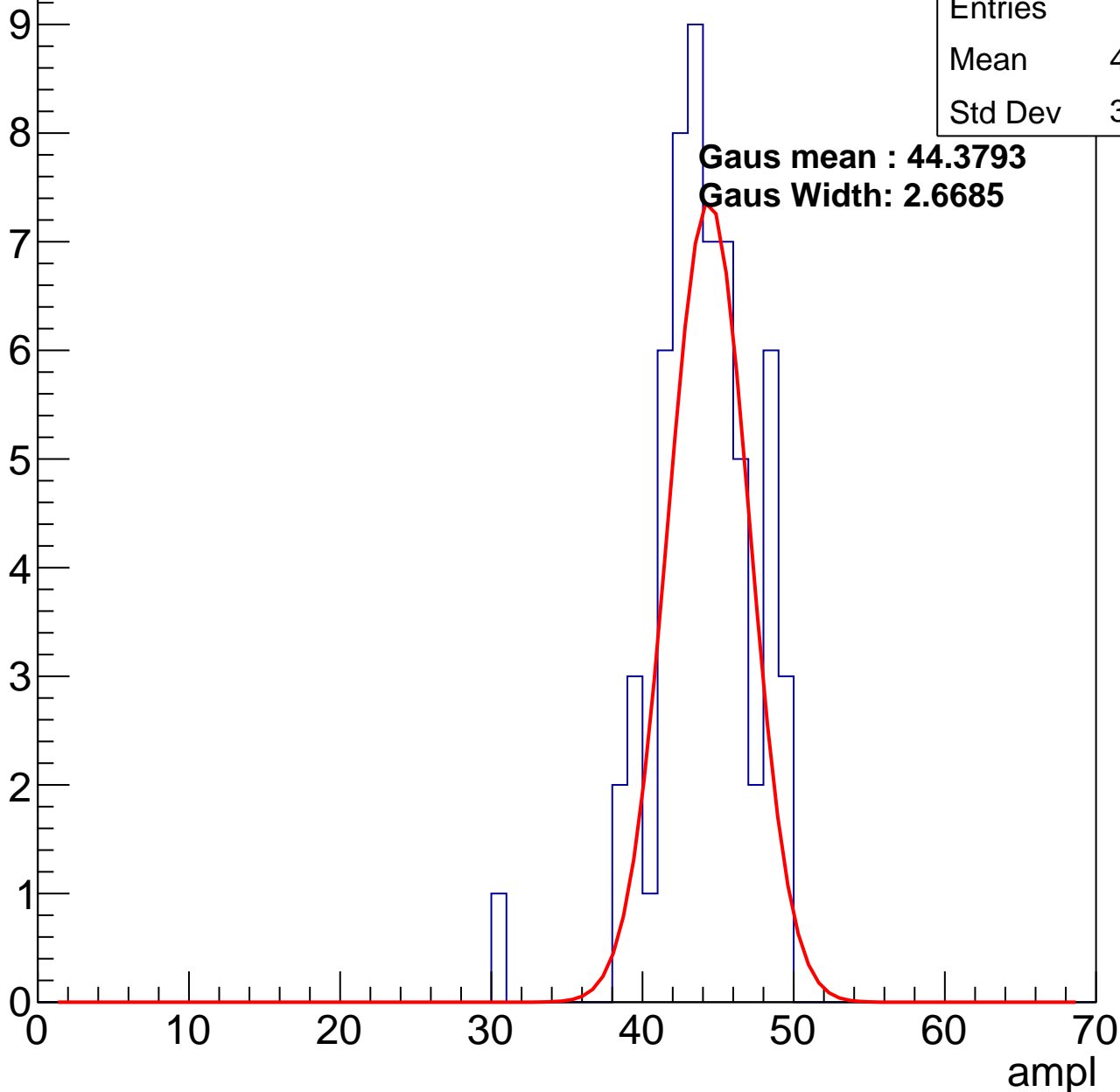
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	43.57
Std Dev	3.313

Gaus mean : 44.3793

Gaus Width: 2.6685



B0L102S, U24-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

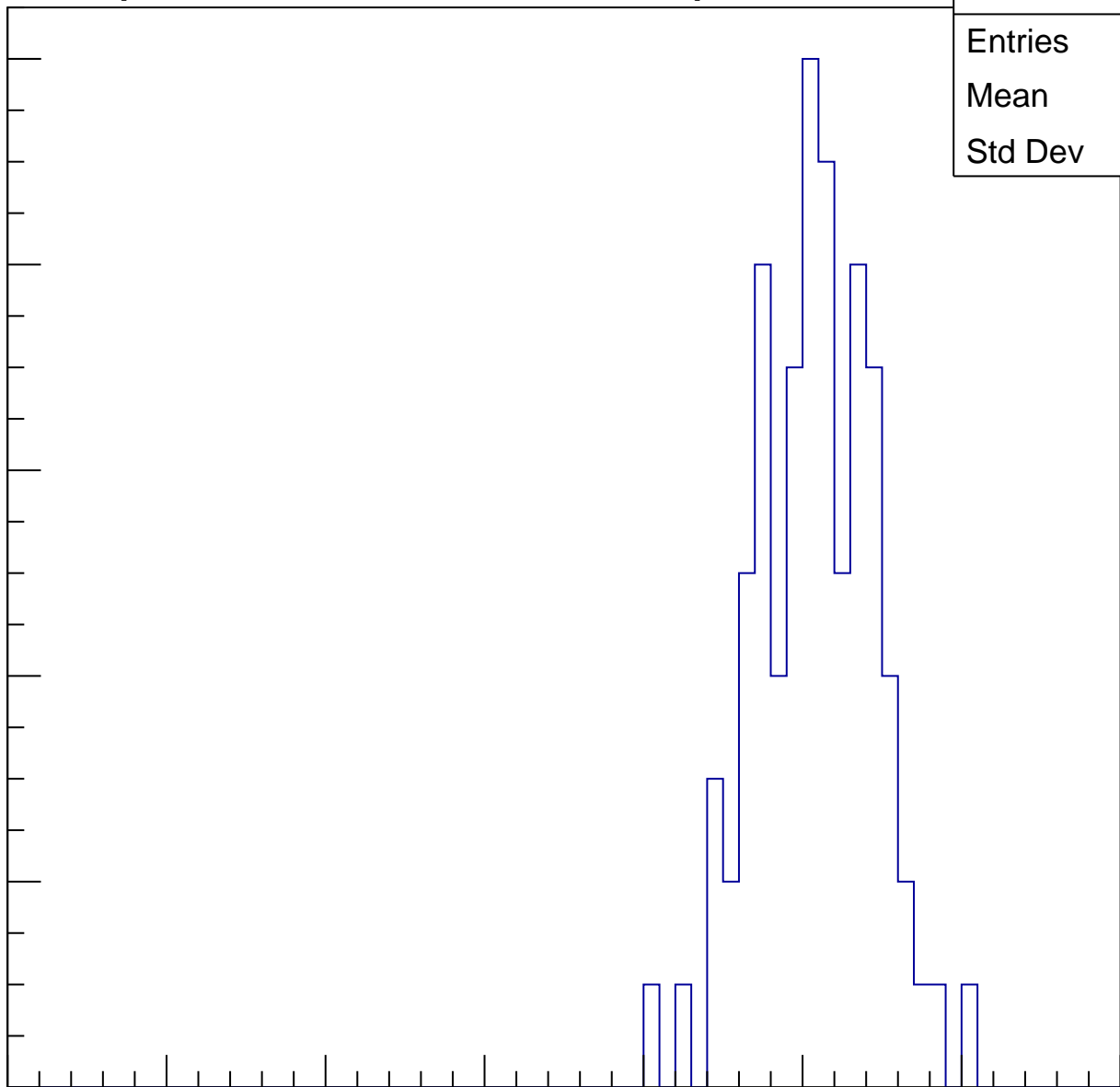
Entries	79
Mean	50.29
Std Dev	3.712

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

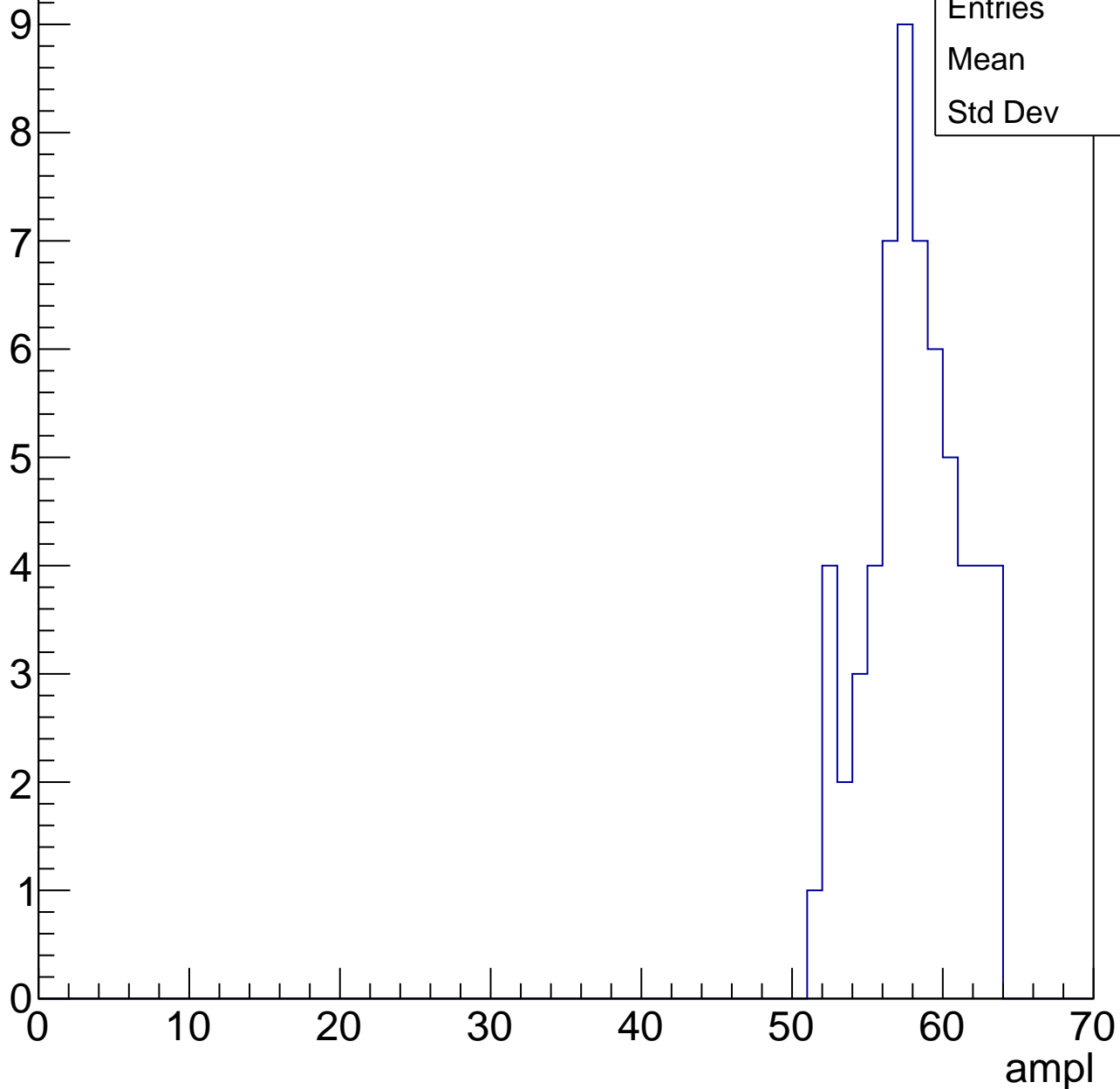
ampl



B0L102S, U24-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



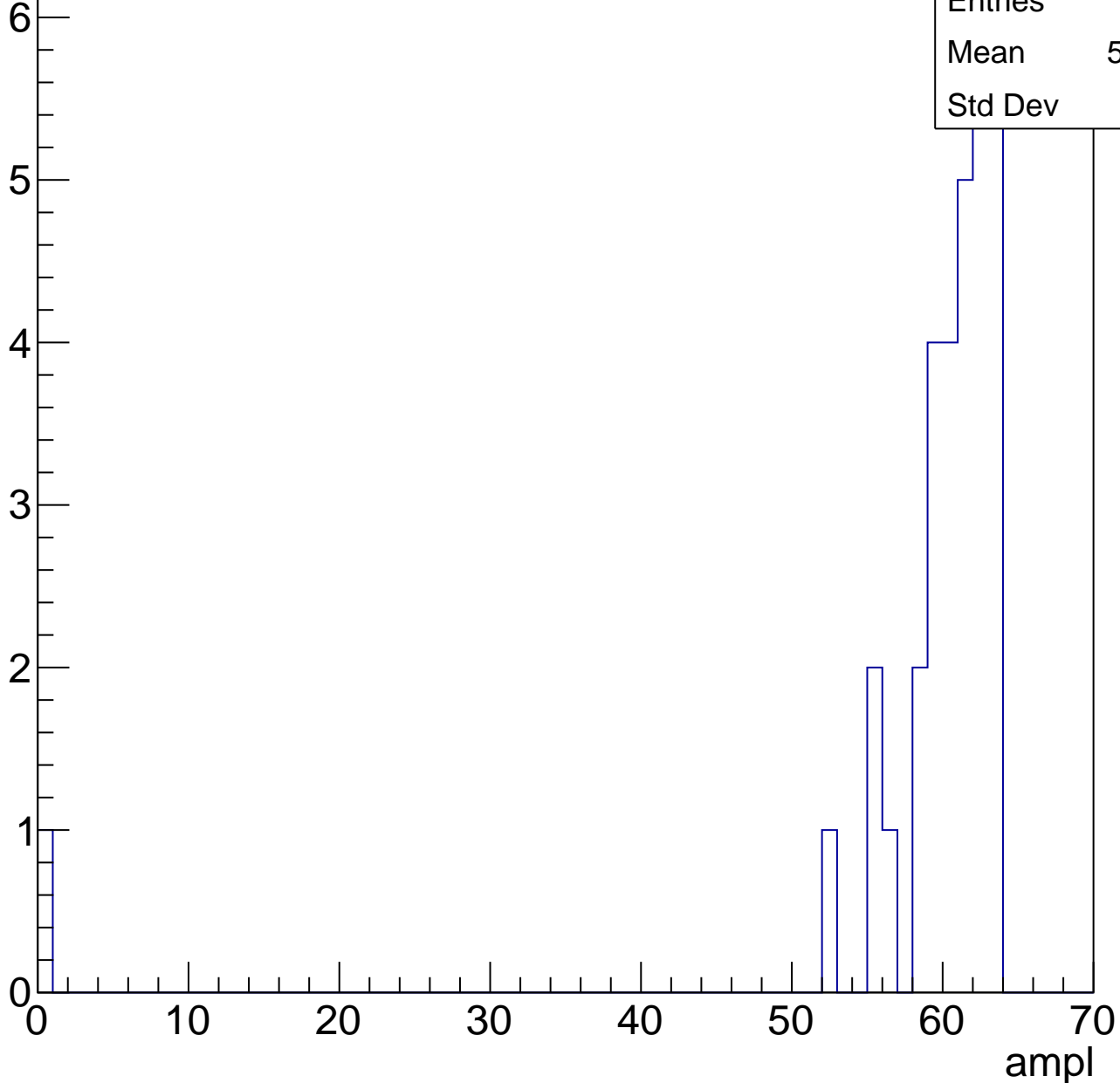
Entries	60
Mean	57.6
Std Dev	3.11

B0L102S, U24-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	58.28
Std Dev	10.8



B0L102S, U24-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch111, adc0

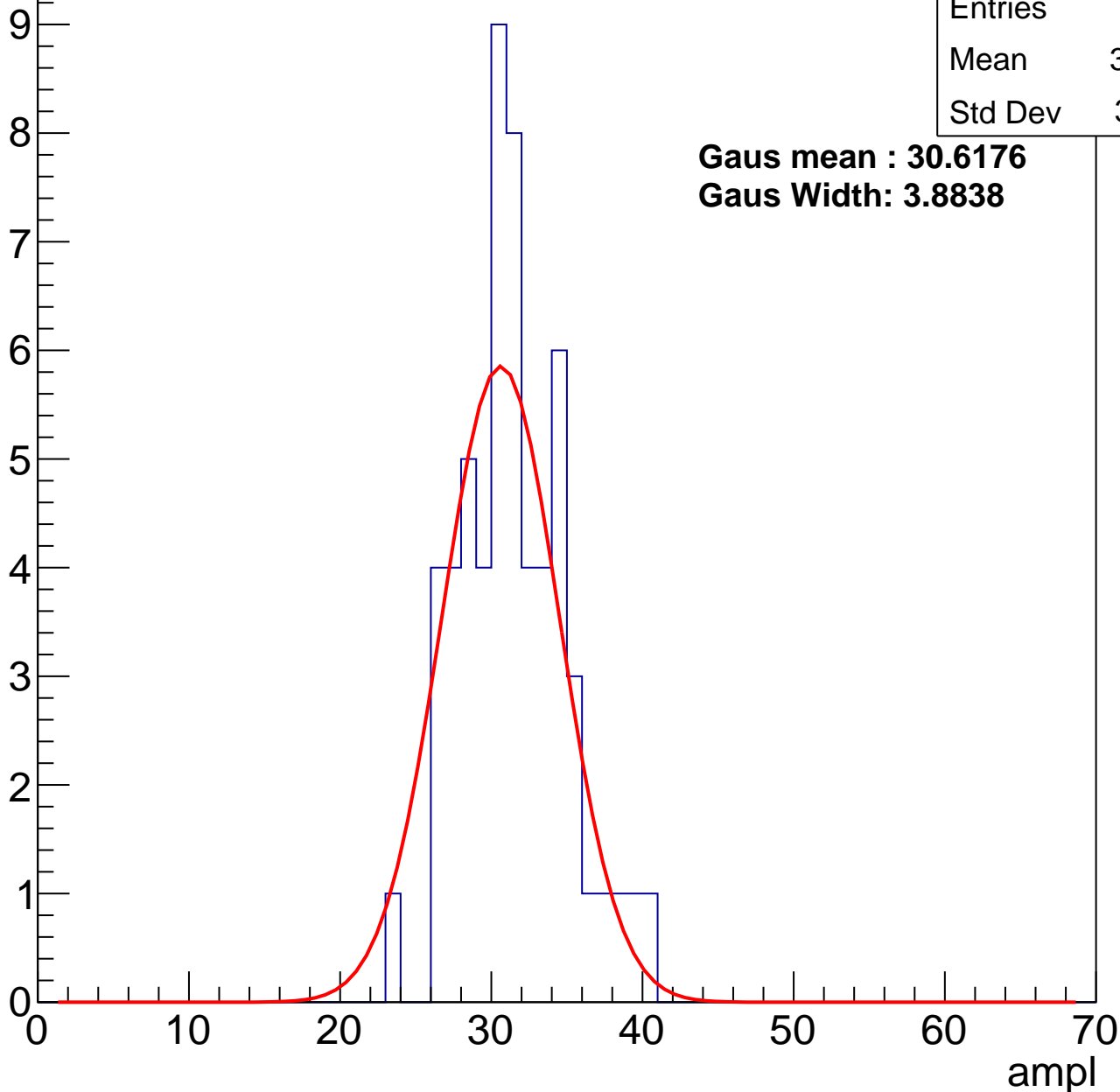
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	31.02
Std Dev	3.441

Gaus mean : 30.6176

Gaus Width: 3.8838



B0L102S, U24-ch111, adc1

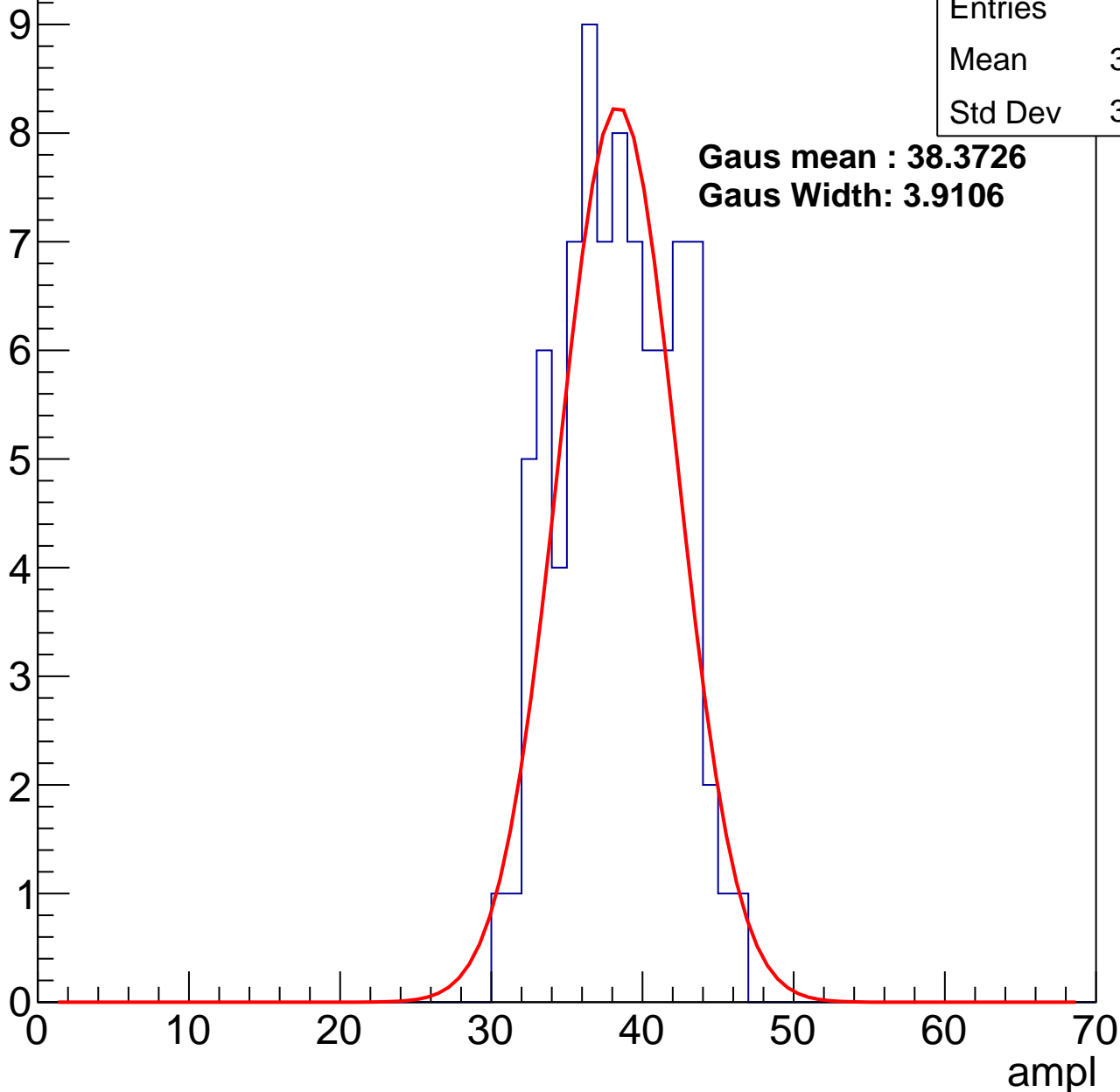
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	37.88
Std Dev	3.708

Gaus mean : 38.3726

Gaus Width: 3.9106



B0L102S, U24-ch111, adc2

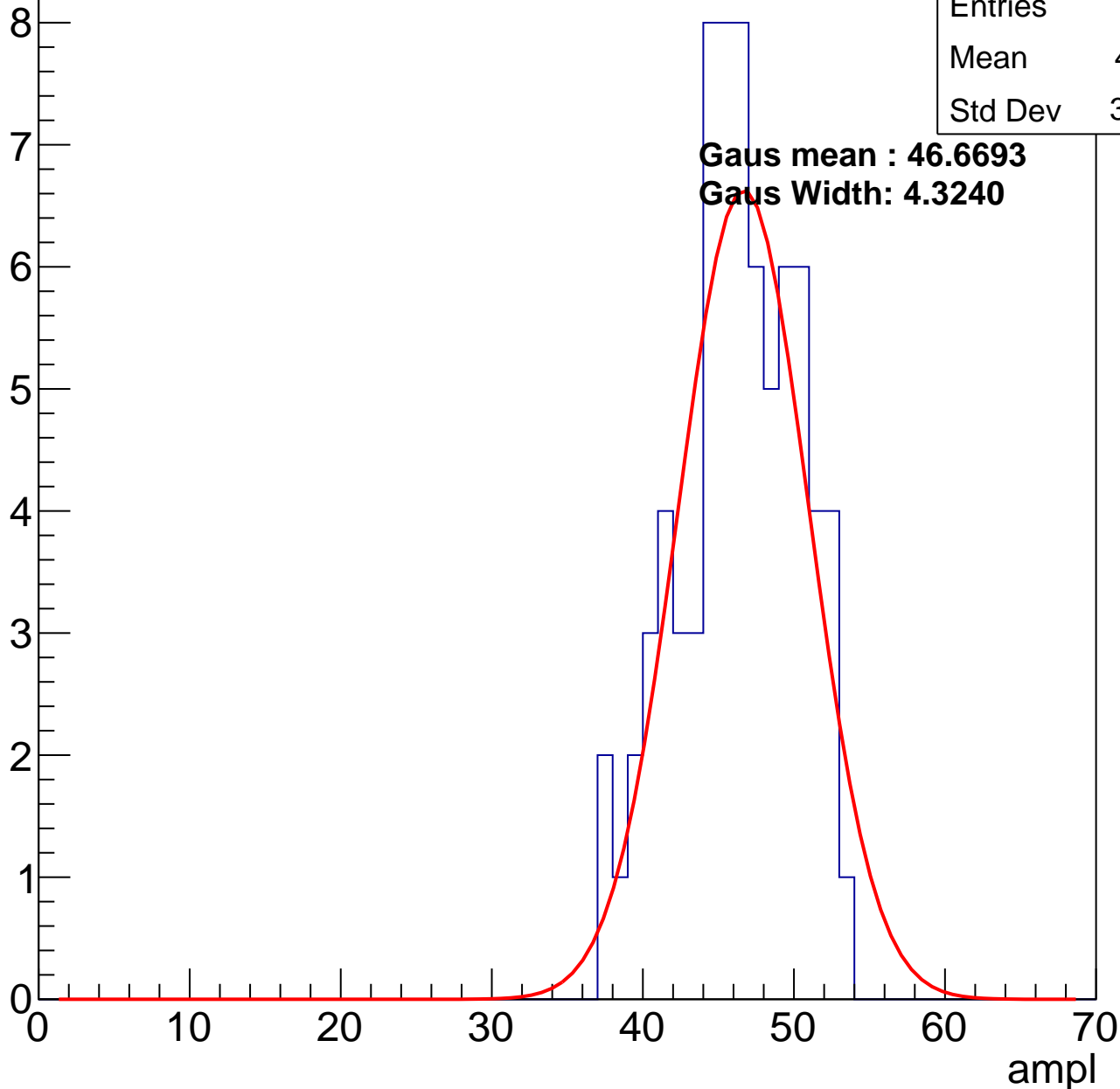
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	45.81
Std Dev	3.879

Gaus mean : 46.6693

Gaus Width: 4.3240

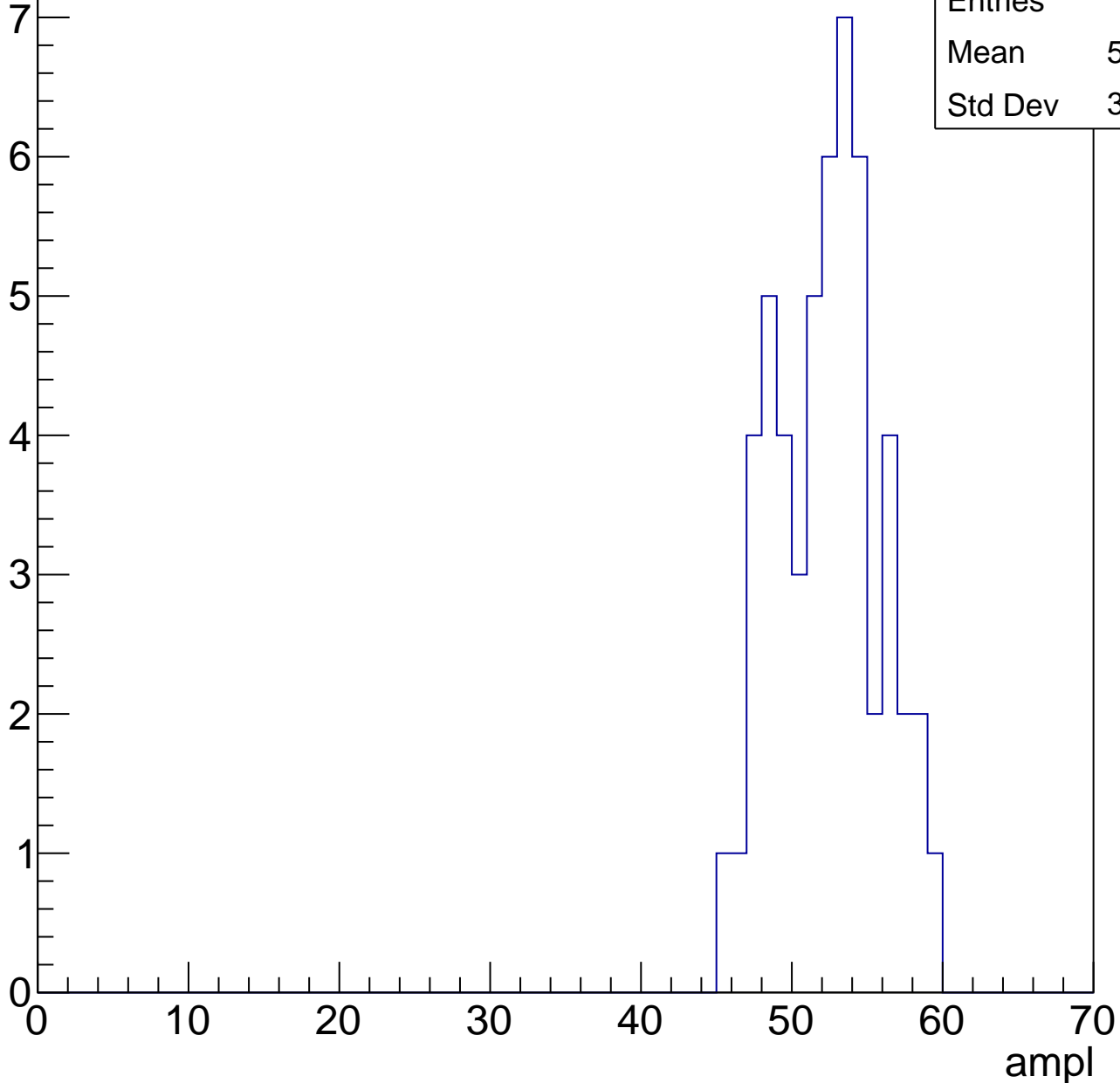


B0L102S, U24-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	51.89
Std Dev	3.368

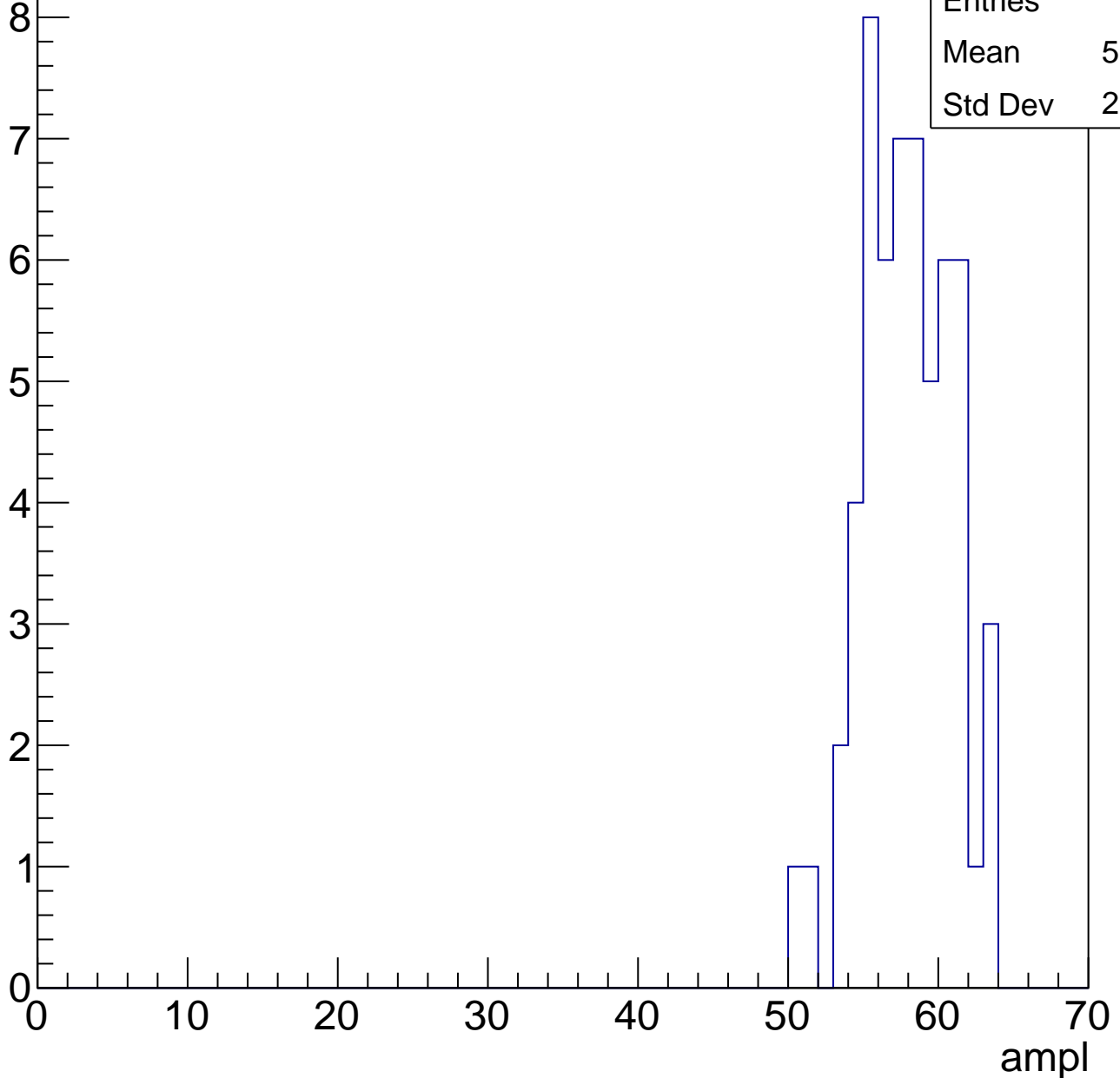


B0L102S, U24-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.47
Std Dev	2.927

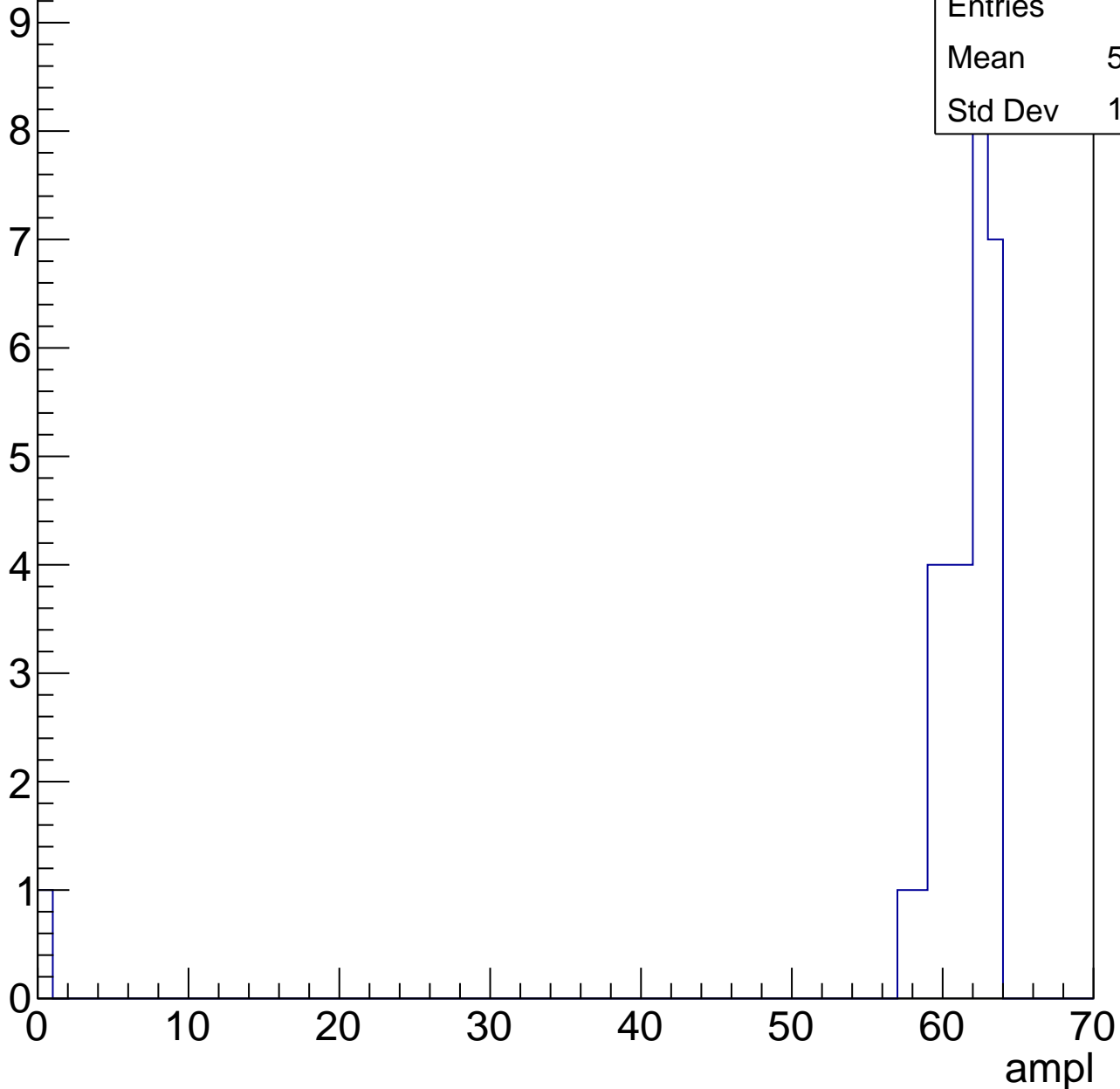


B0L102S, U24-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	59.16
Std Dev	10.92



B0L102S, U24-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch112, adc0

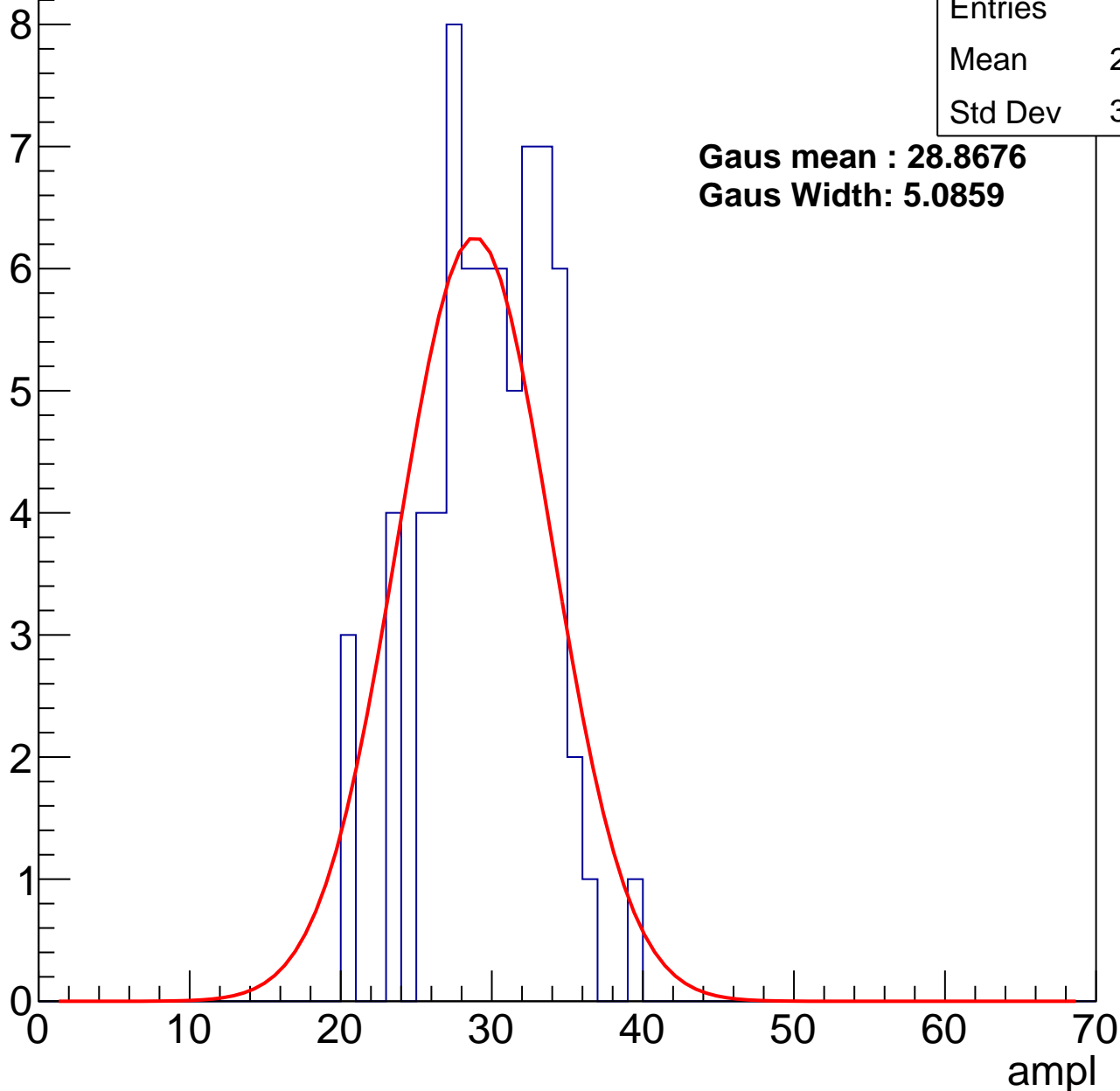
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.33
Std Dev	3.945

Gaus mean : 28.8676

Gaus Width: 5.0859



B0L102S, U24-ch112, adc1

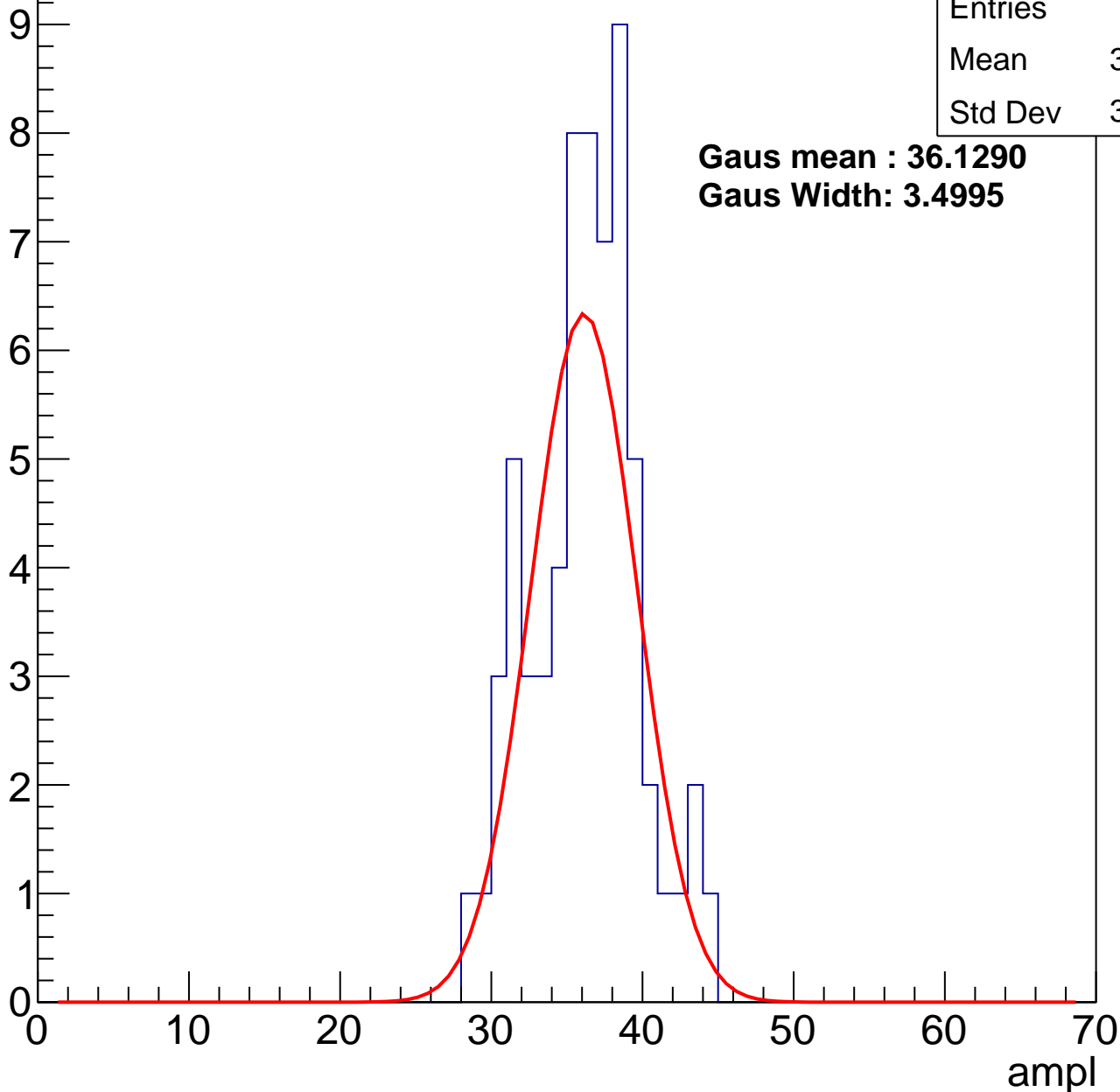
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	35.78
Std Dev	3.502

Gaus mean : 36.1290

Gaus Width: 3.4995



B0L102S, U24-ch112, adc2

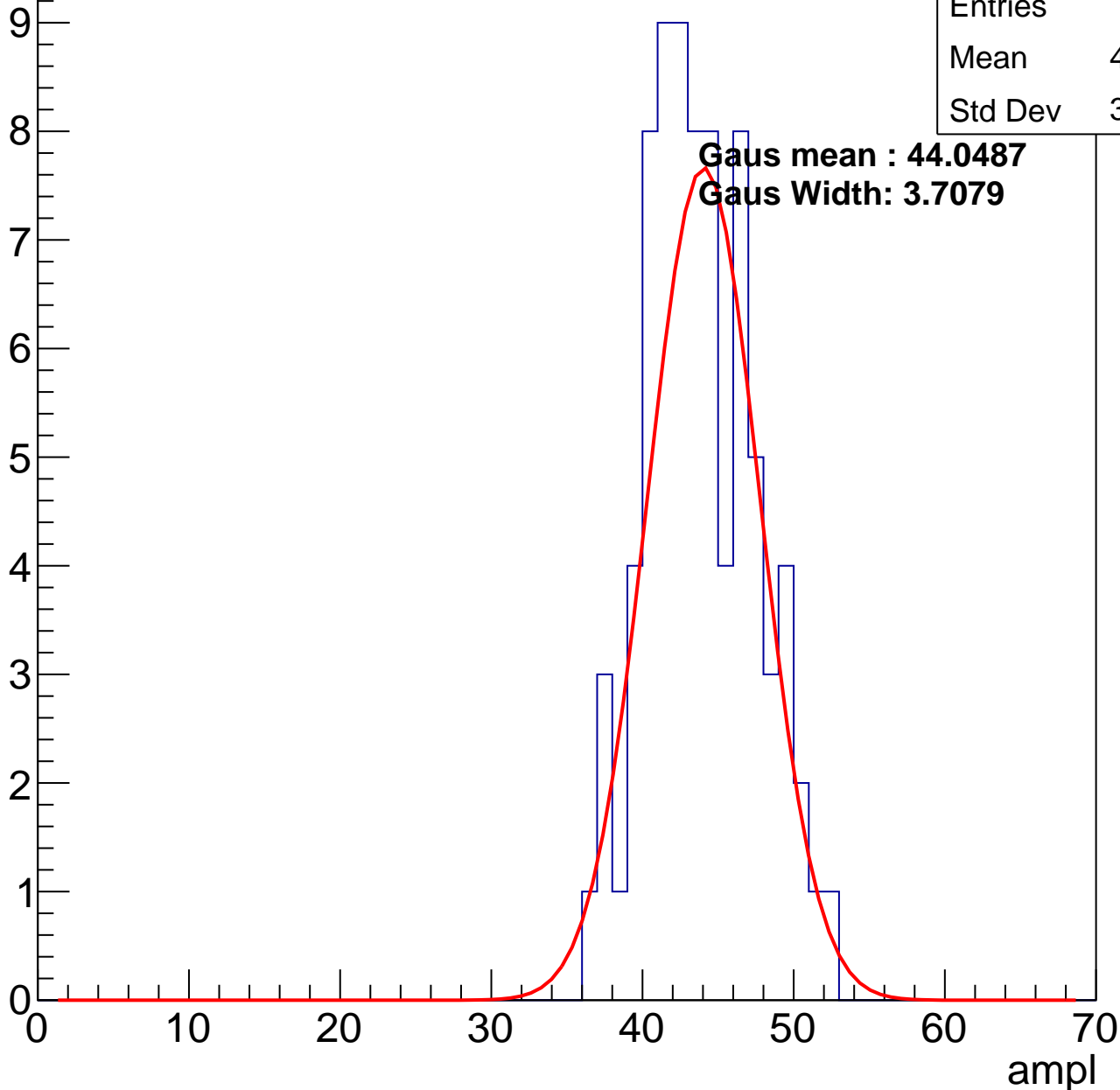
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	43.42
Std Dev	3.535

Gaus mean : 44.0487

Gaus Width: 3.7079

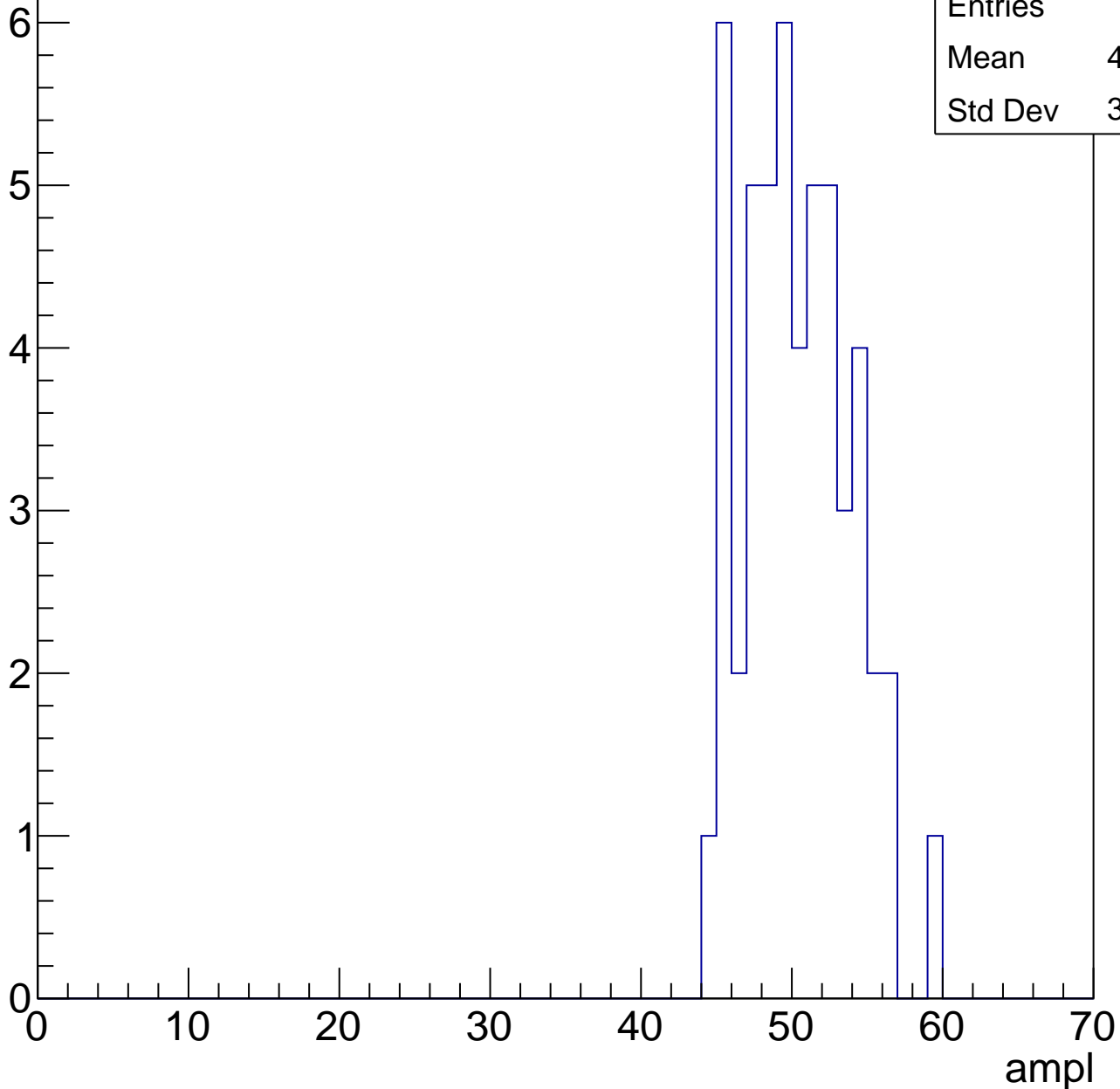


B0L102S, U24-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	49.92
Std Dev	3.452

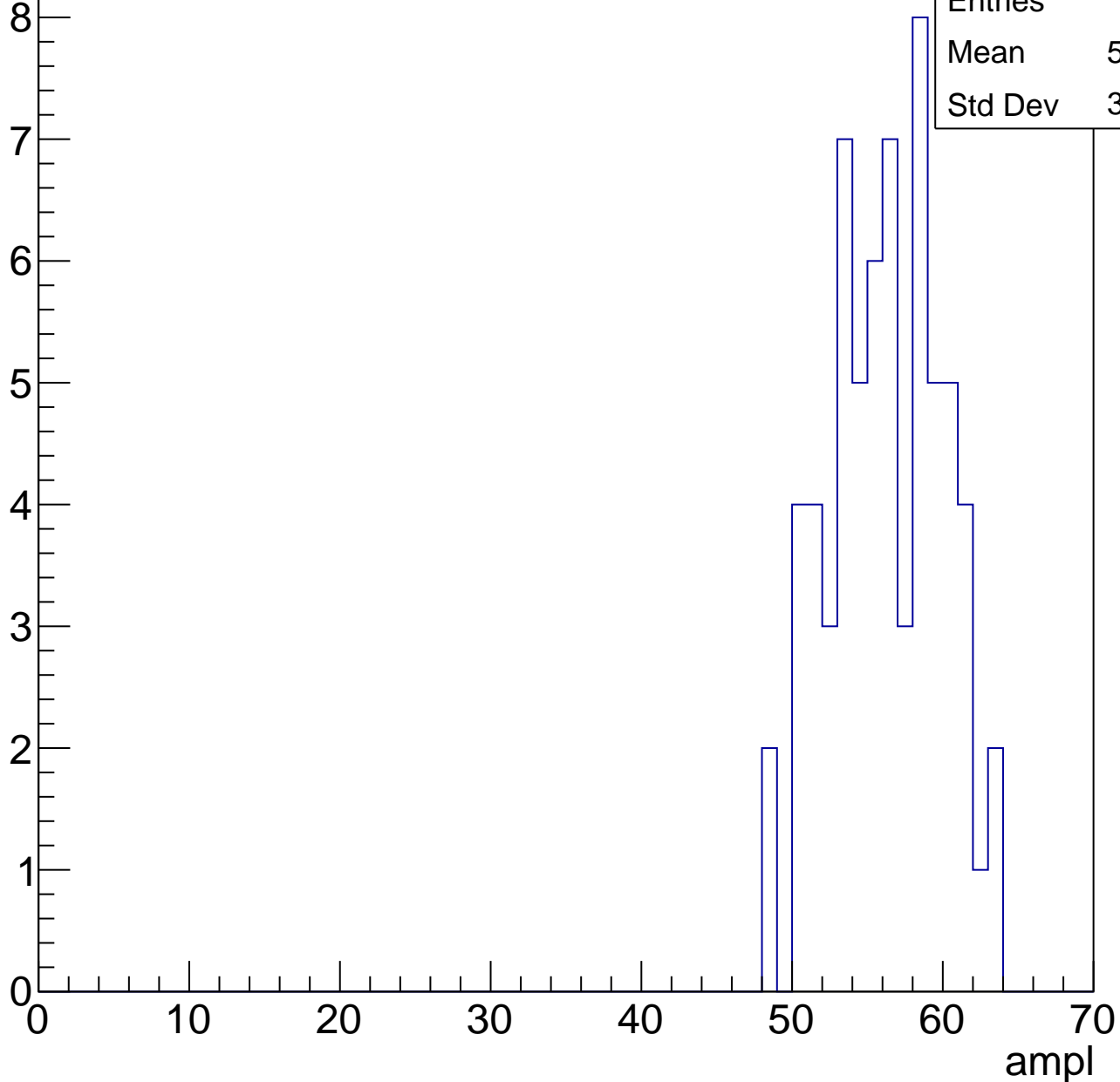


B0L102S, U24-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.77
Std Dev	3.692

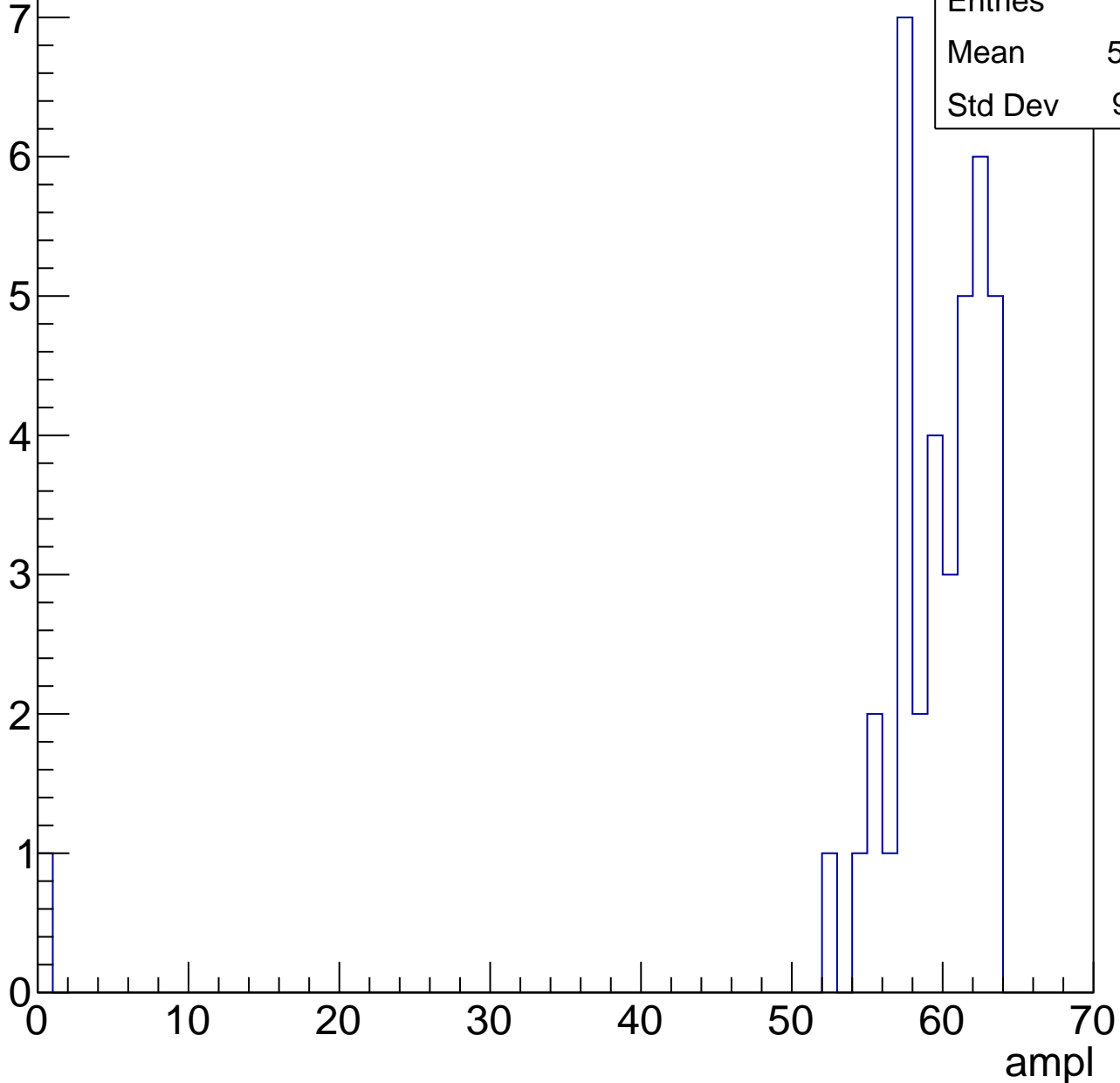


B0L102S, U24-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

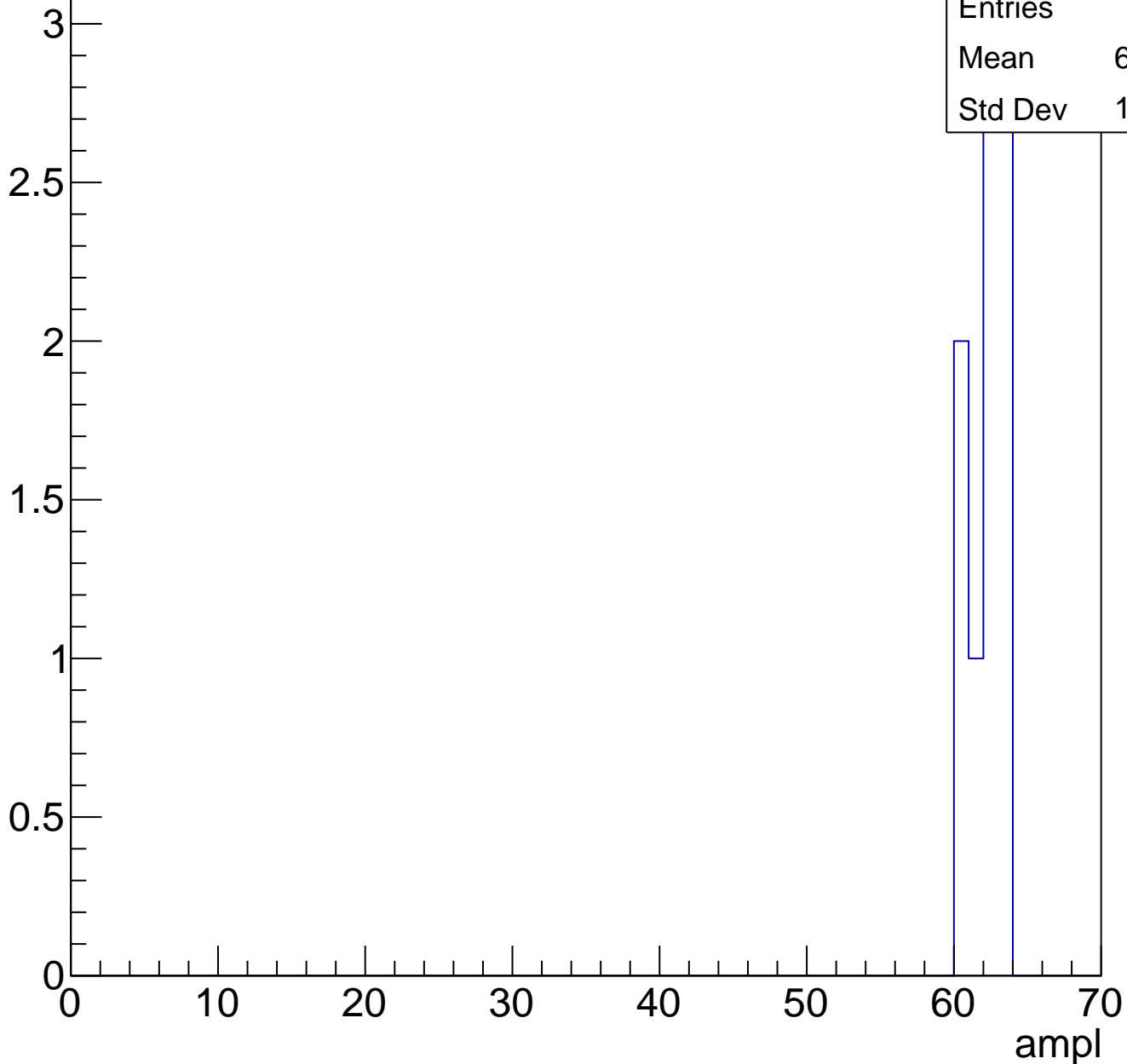
Entries	38
Mean	57.76
Std Dev	9.901



B0L102S, U24-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch113, adc0

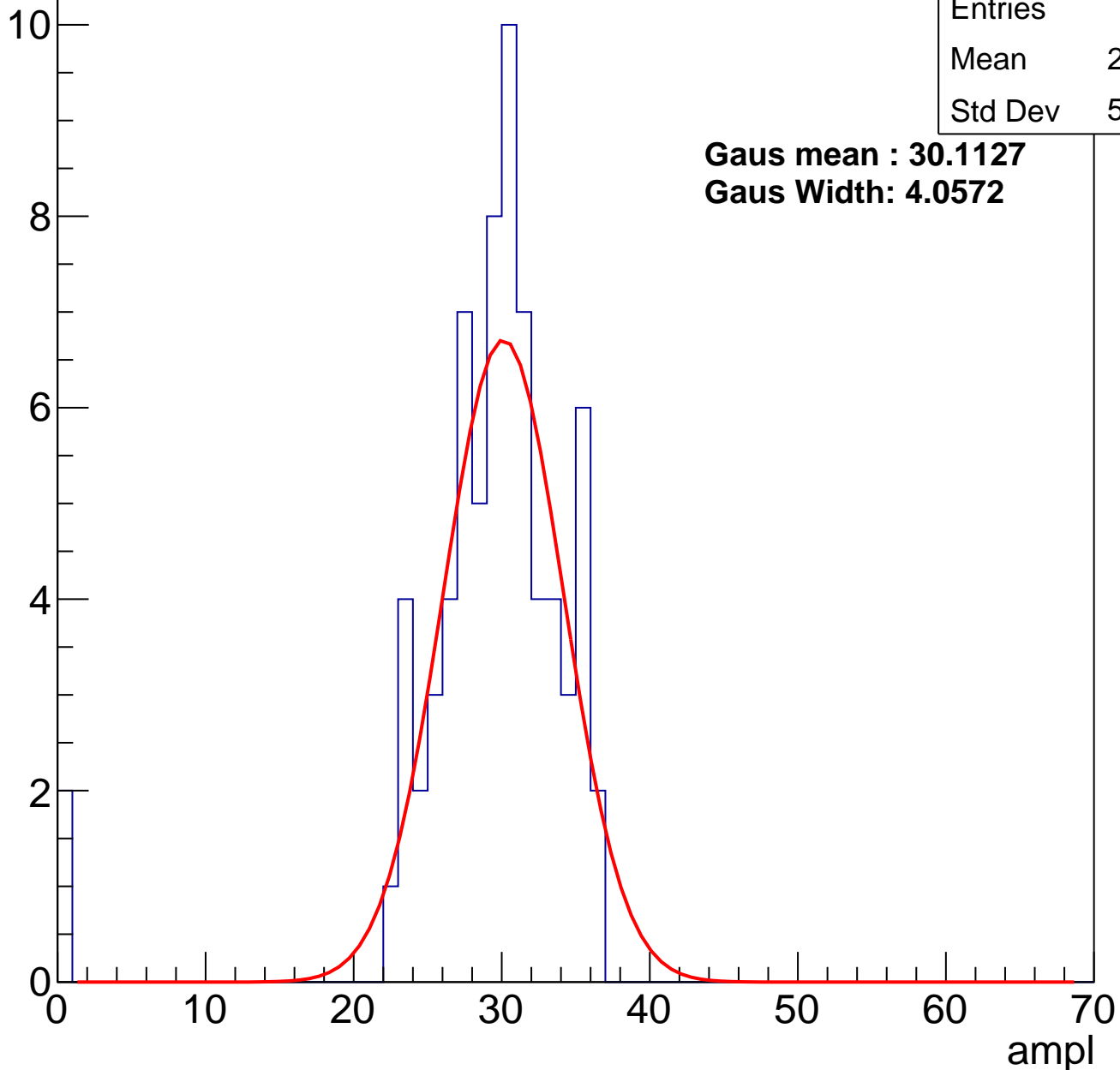
calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	28.65
Std Dev	5.963

Gaus mean : 30.1127

Gaus Width: 4.0572

Entry



B0L102S, U24-ch113, adc1

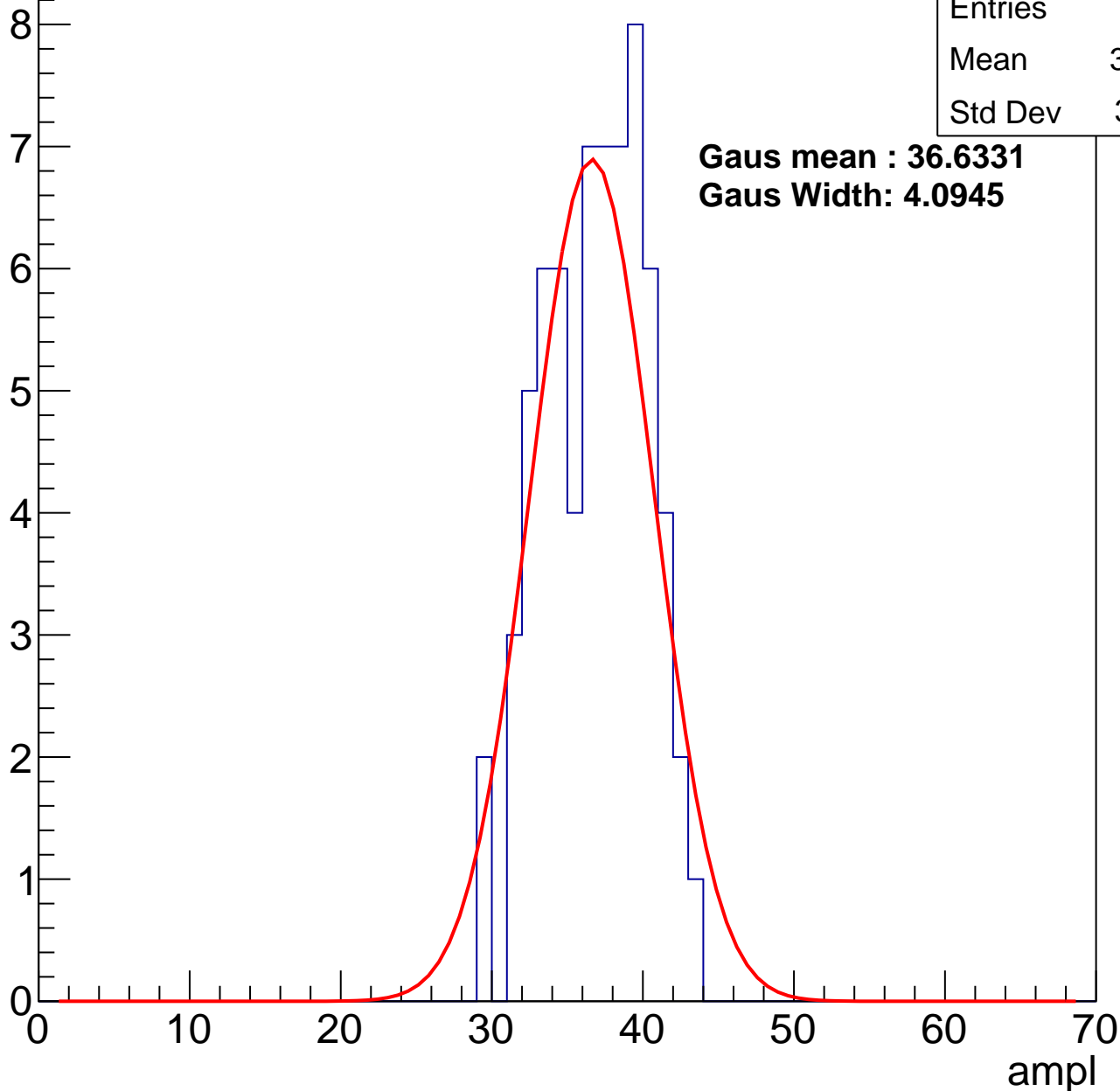
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.37
Std Dev	3.321

Gaus mean : 36.6331

Gaus Width: 4.0945



B0L102S, U24-ch113, adc2

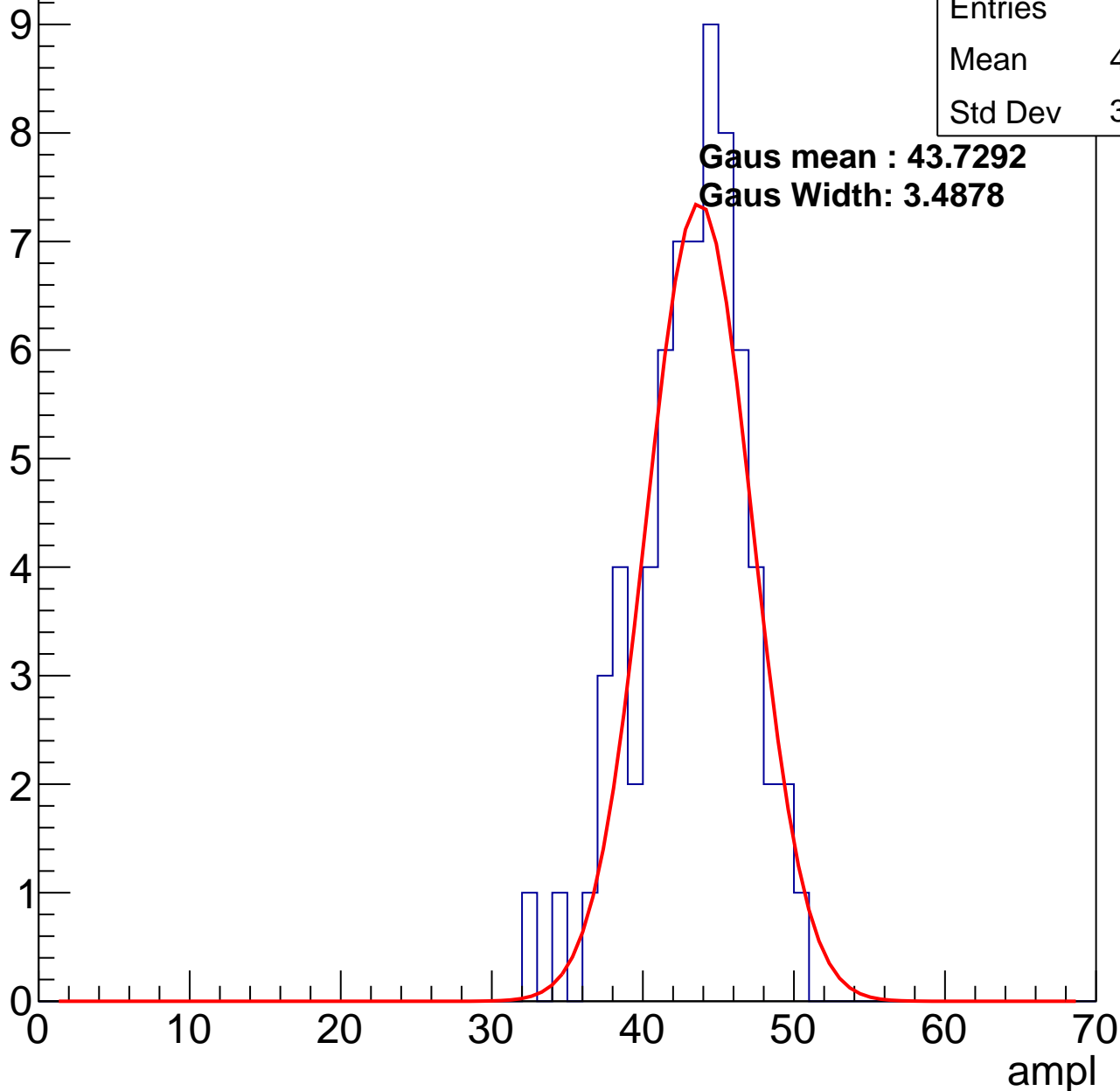
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.76
Std Dev	3.606

Gaus mean : 43.7292

Gaus Width: 3.4878

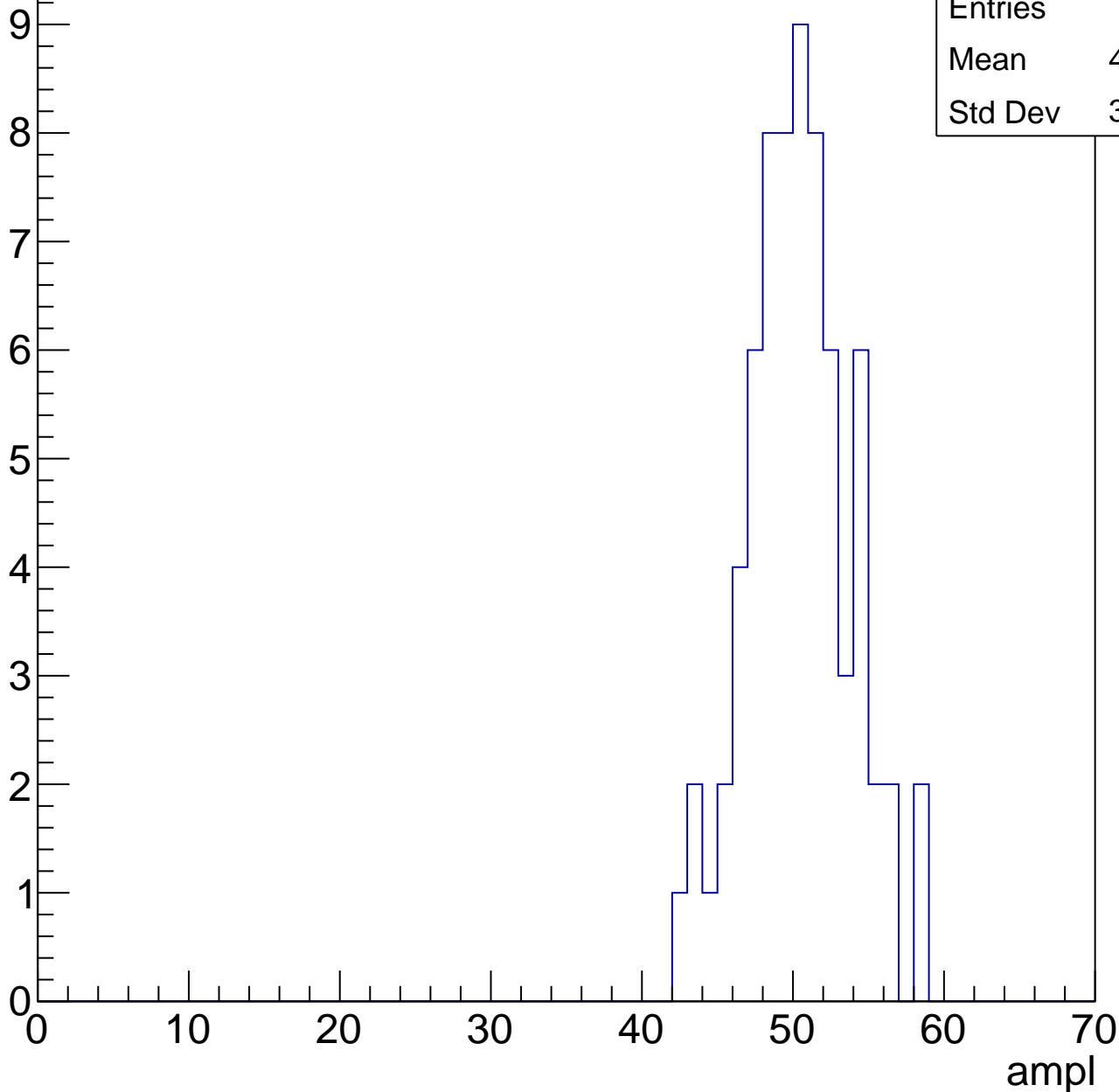


B0L102S, U24-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.93
Std Dev	3.403

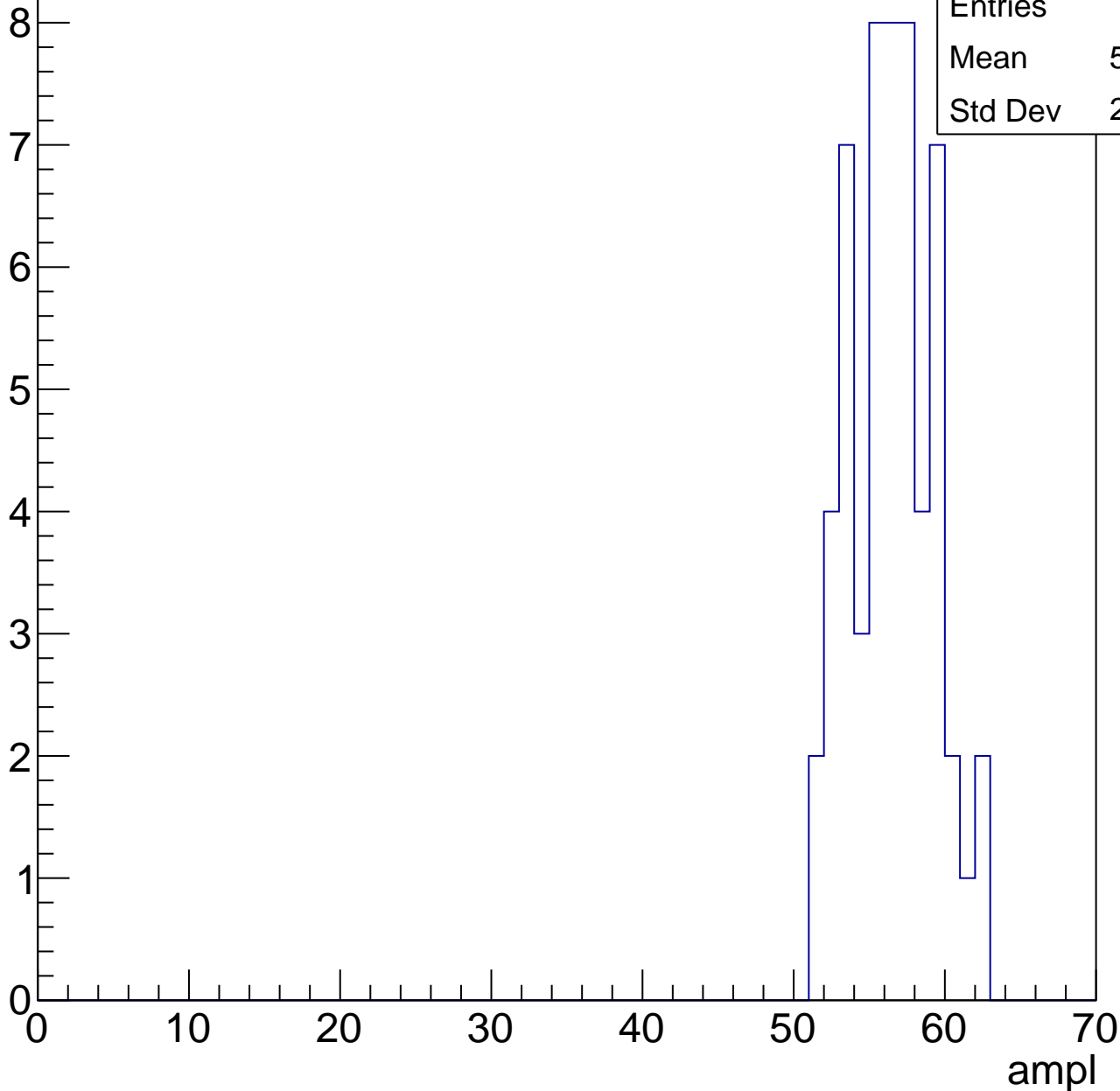


B0L102S, U24-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	56.02
Std Dev	2.716

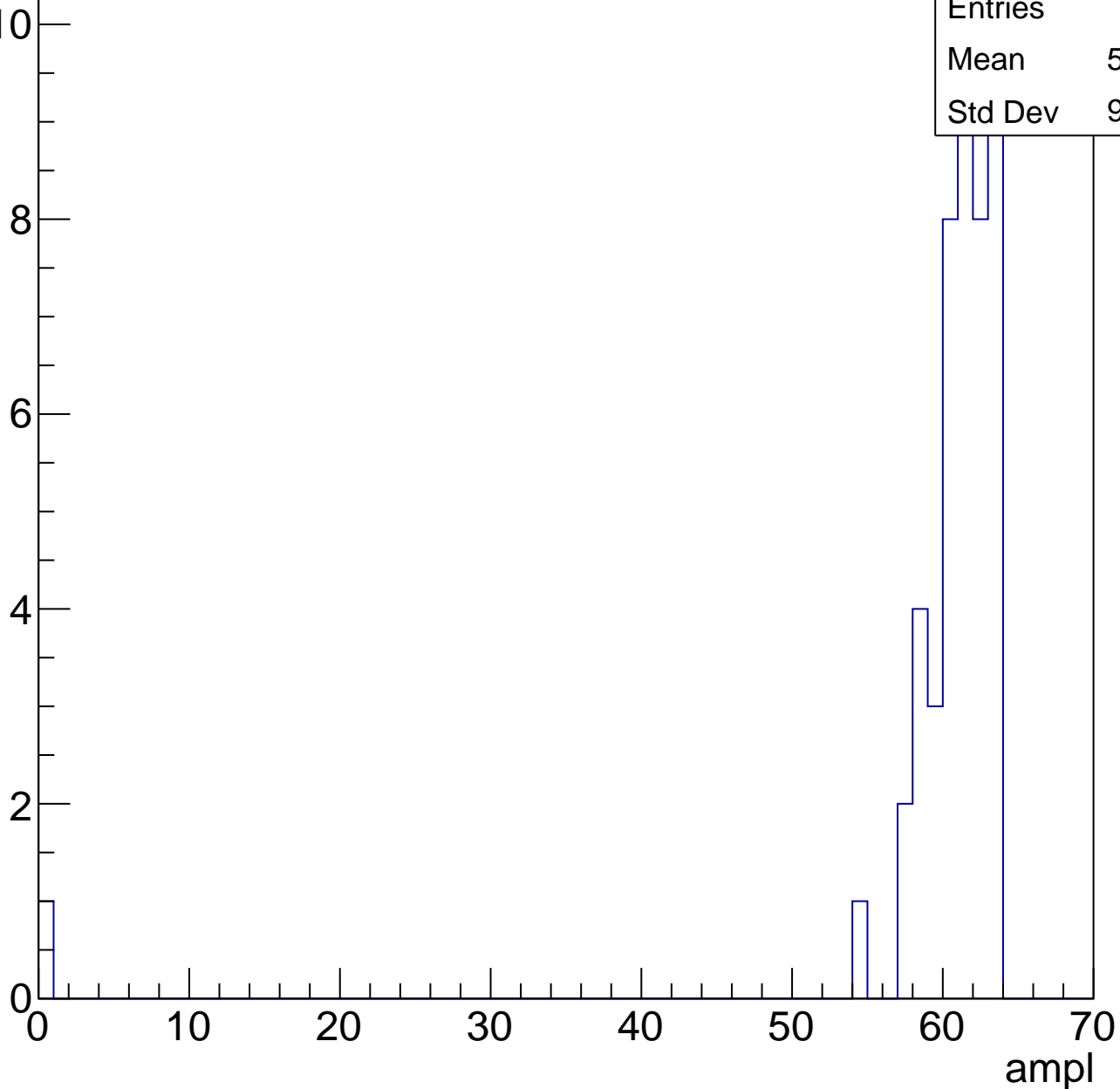


B0L102S, U24-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.39
Std Dev	9.073



B0L102S, U24-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch114, adc0

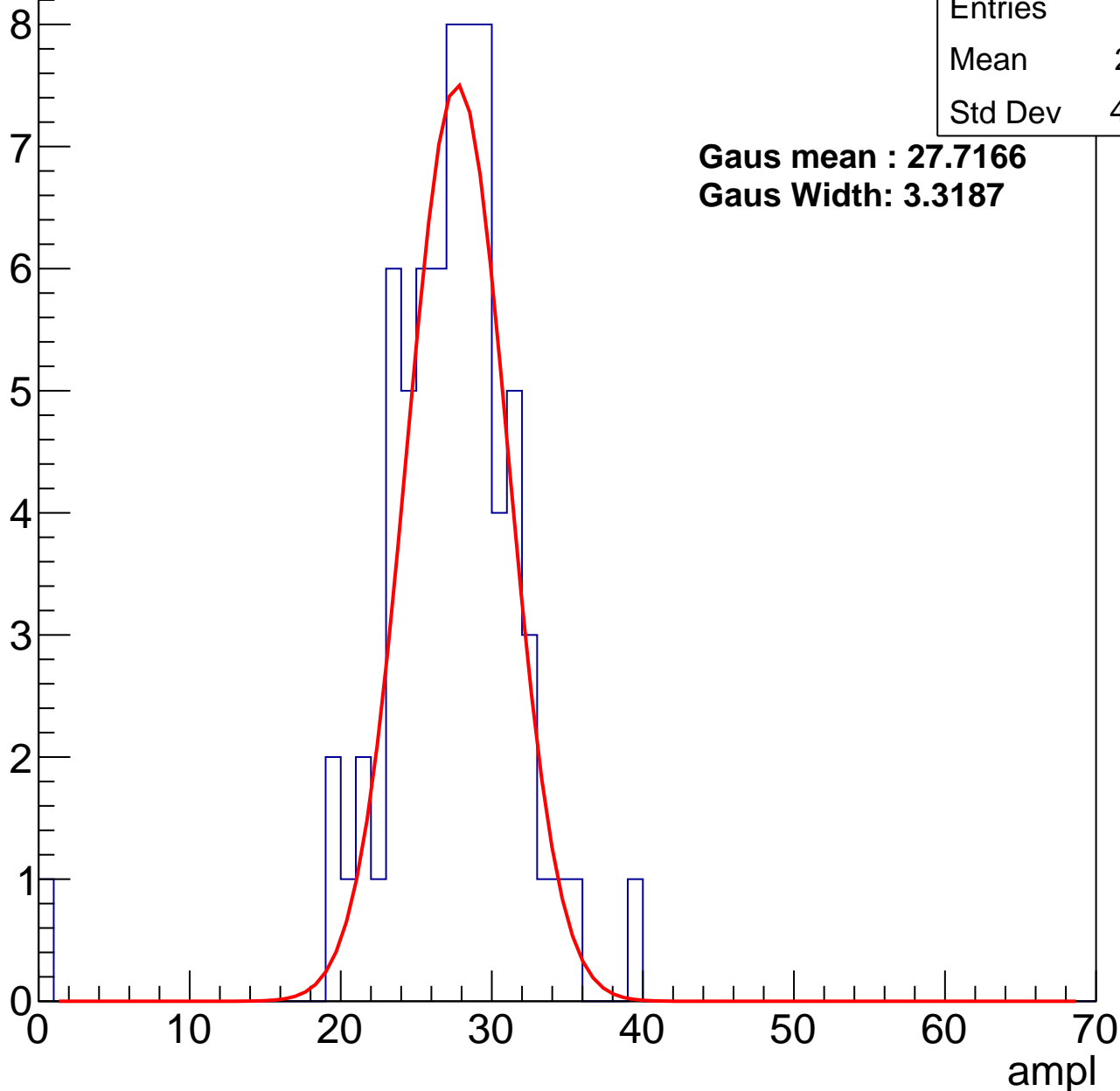
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	26.71
Std Dev	4.917

Gaus mean : 27.7166

Gaus Width: 3.3187



B0L102S, U24-ch114, adc1

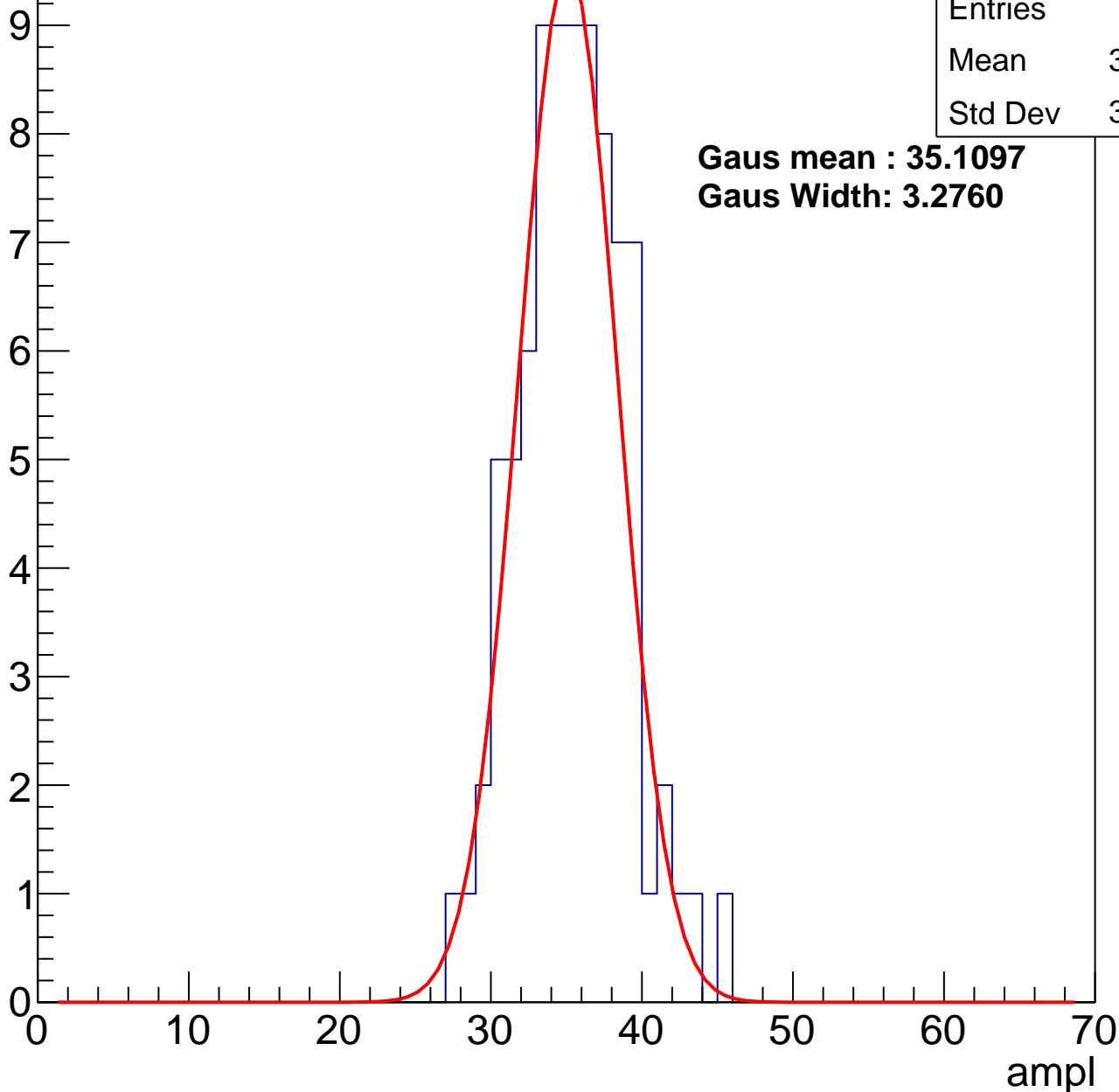
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	34.99
Std Dev	3.476

Gaus mean : 35.1097

Gaus Width: 3.2760



B0L102S, U24-ch114, adc2

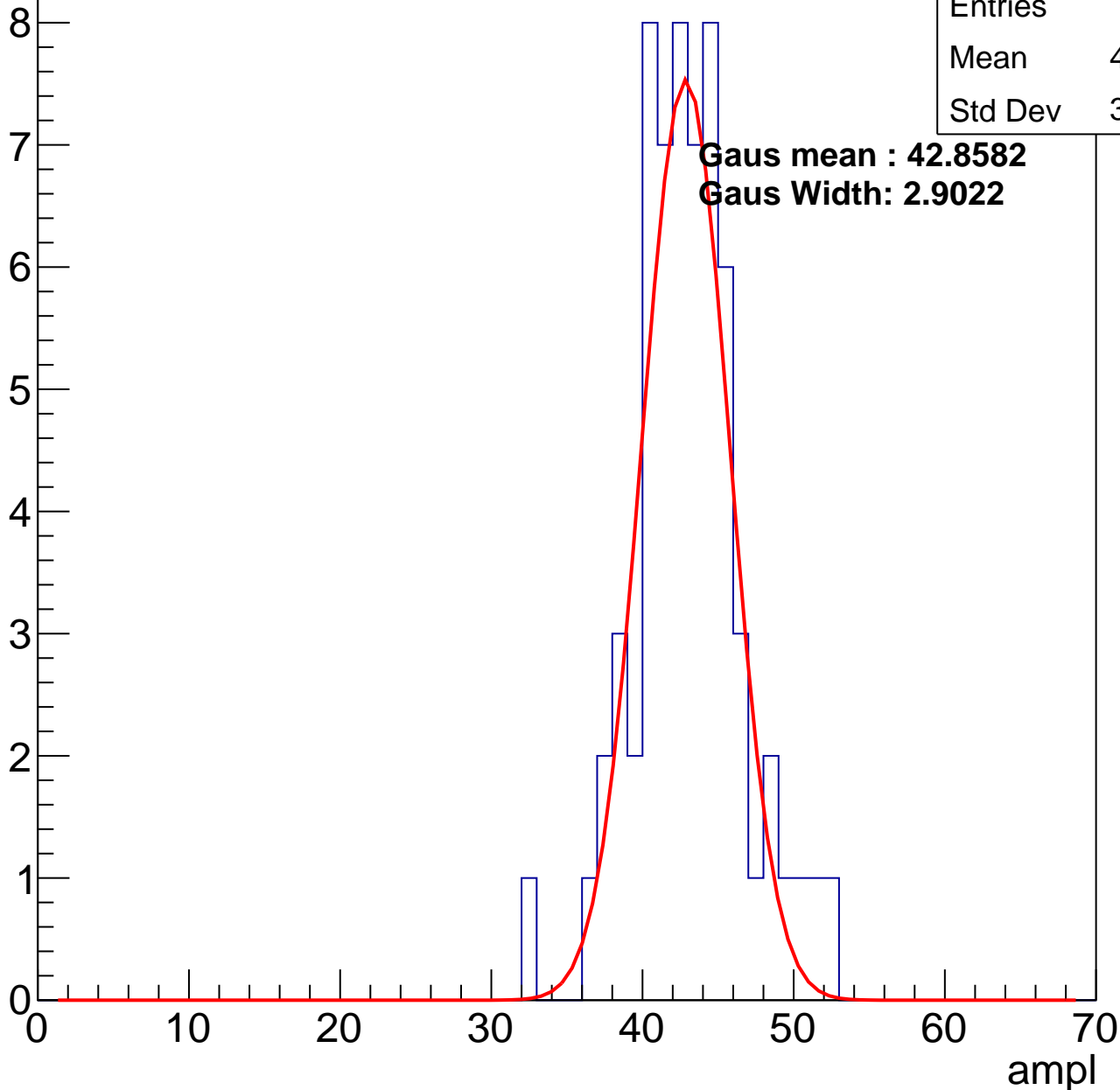
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.59
Std Dev	3.566

Gaus mean : 42.8582

Gaus Width: 2.9022

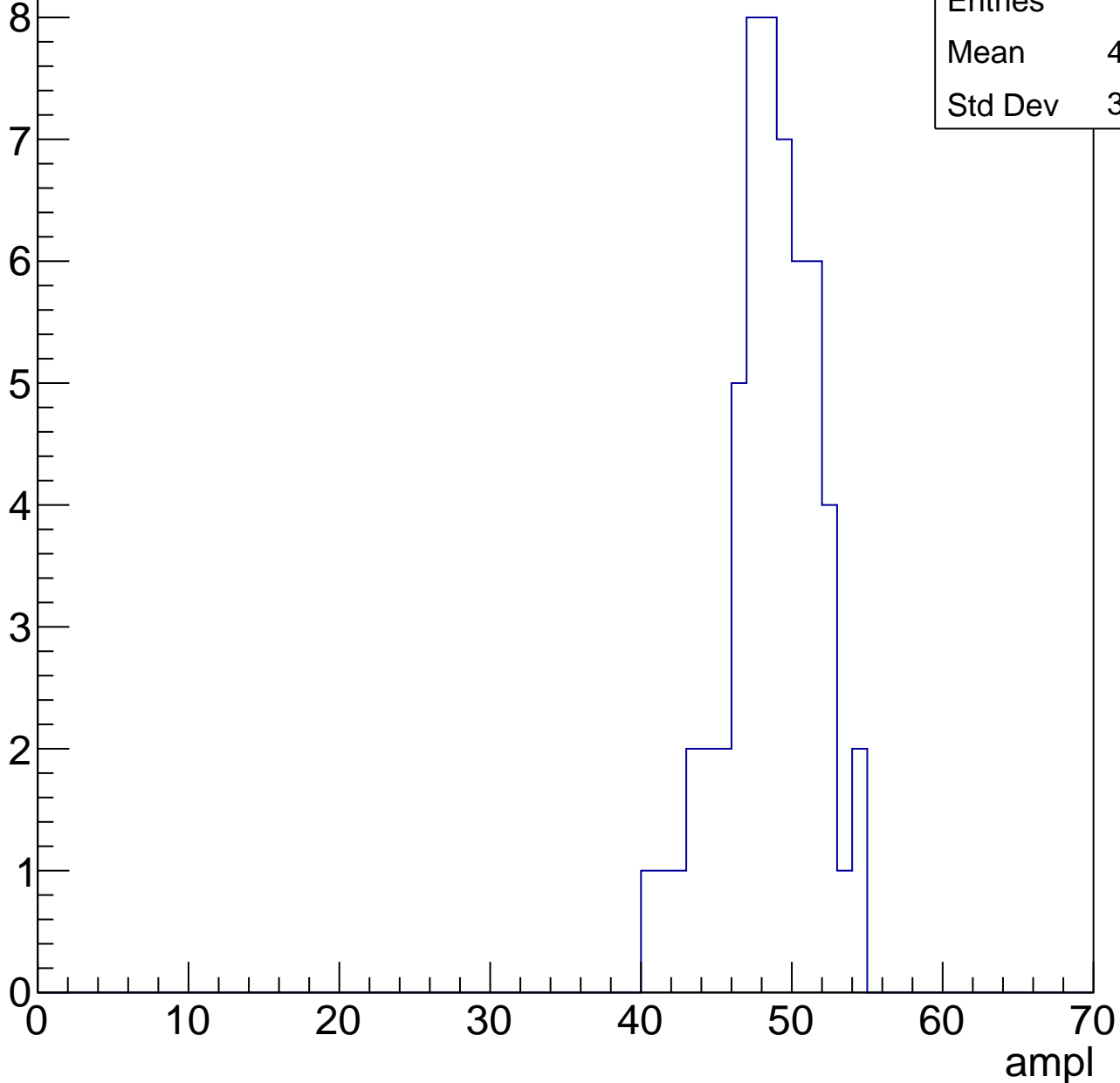


B0L102S, U24-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

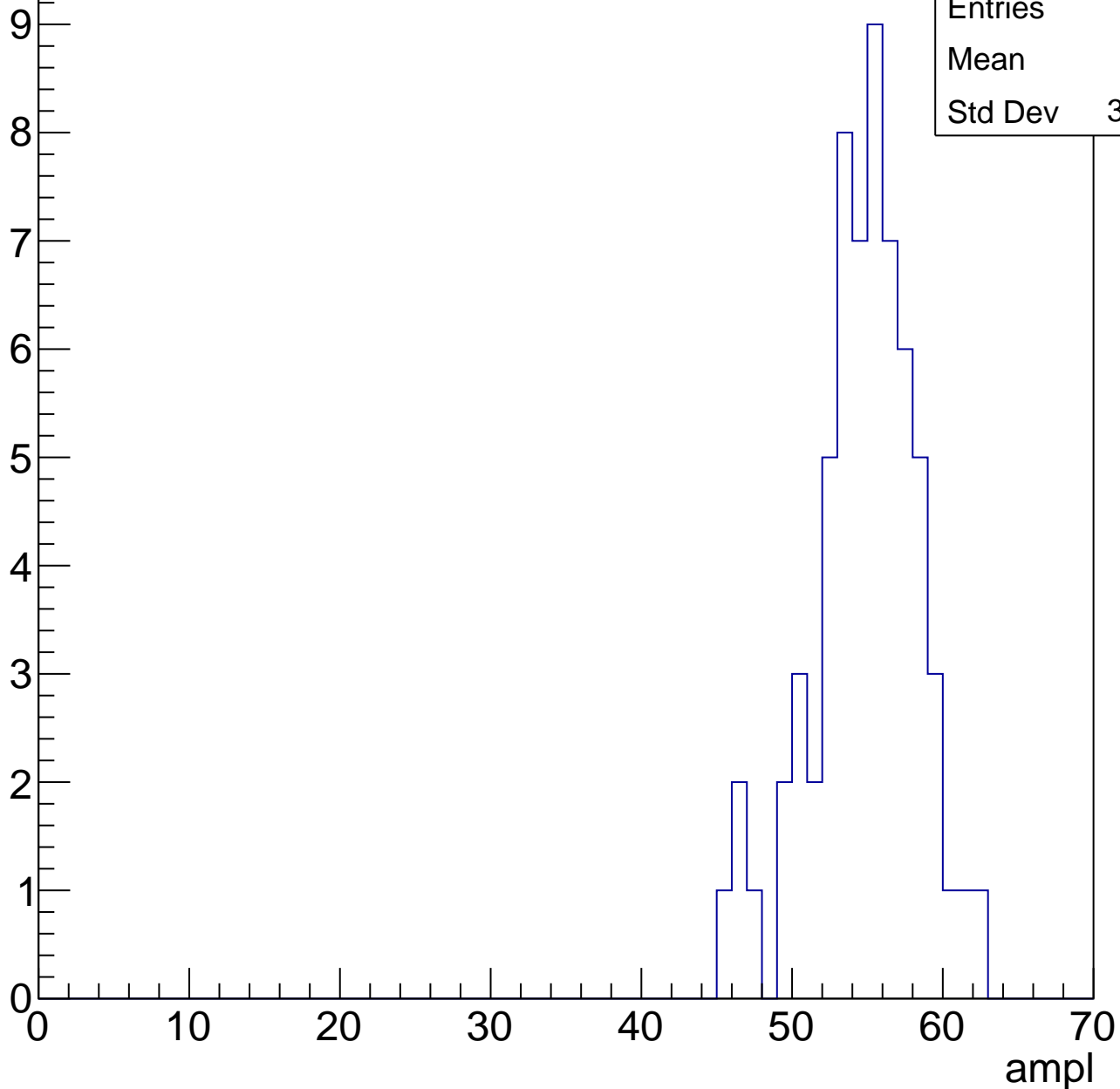
Entries	56
Mean	48.12
Std Dev	3.053



B0L102S, U24-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

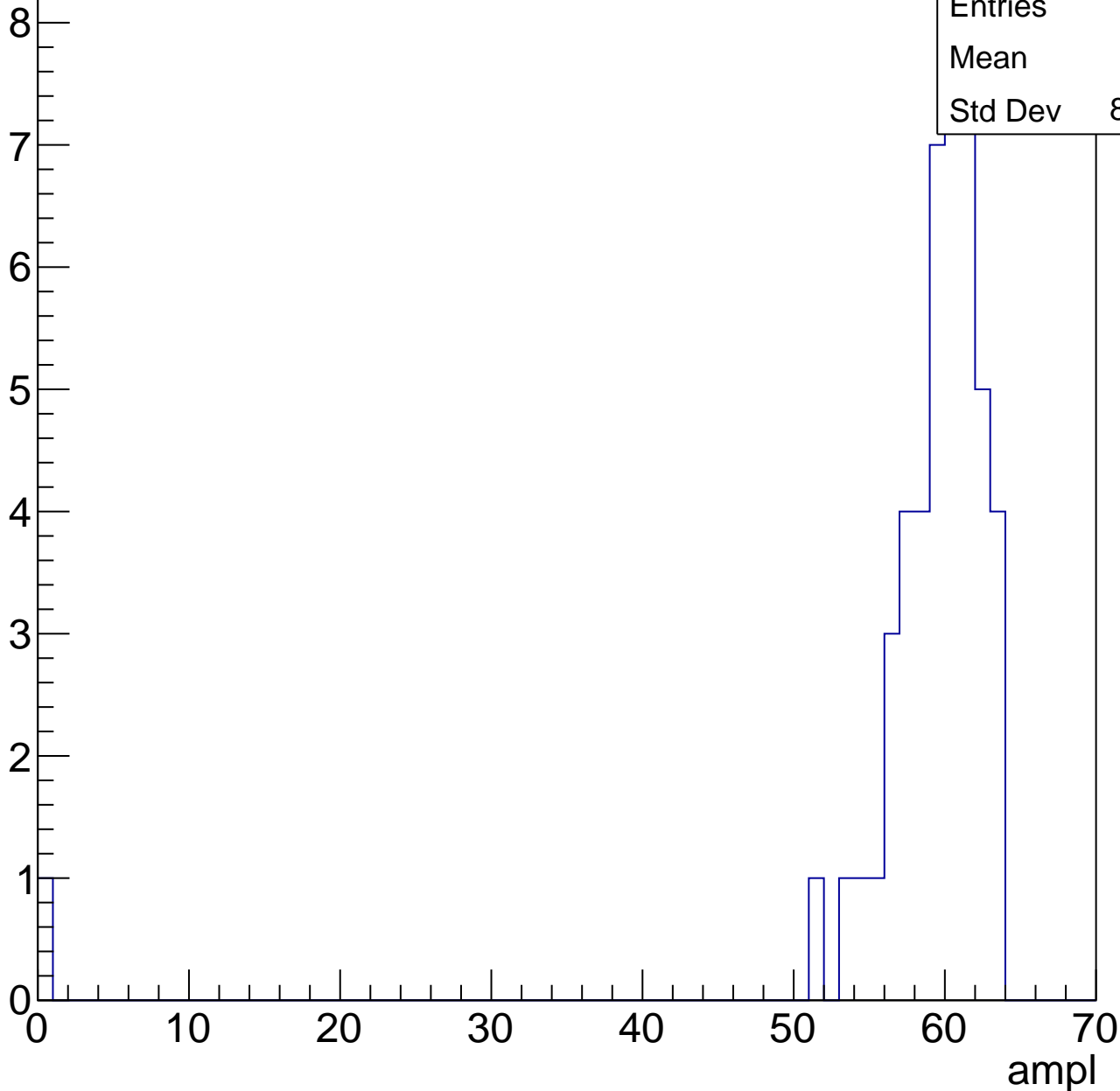


B0L102S, U24-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

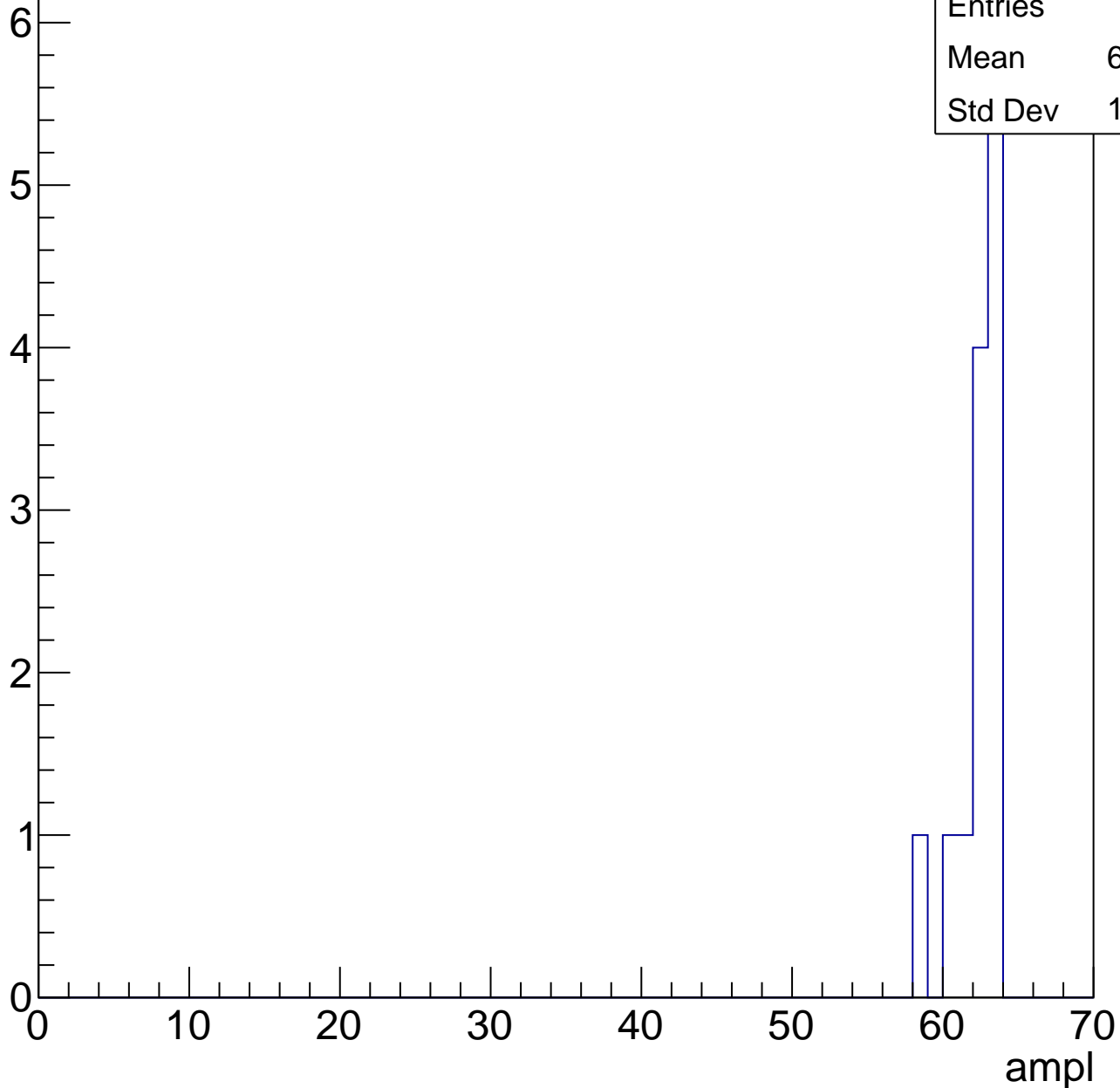
Entries	48
Mean	58
Std Dev	8.862



B0L102S, U24-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	13
Mean	61.92
Std Dev	1.439

B0L102S, U24-ch114, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch115, adc0

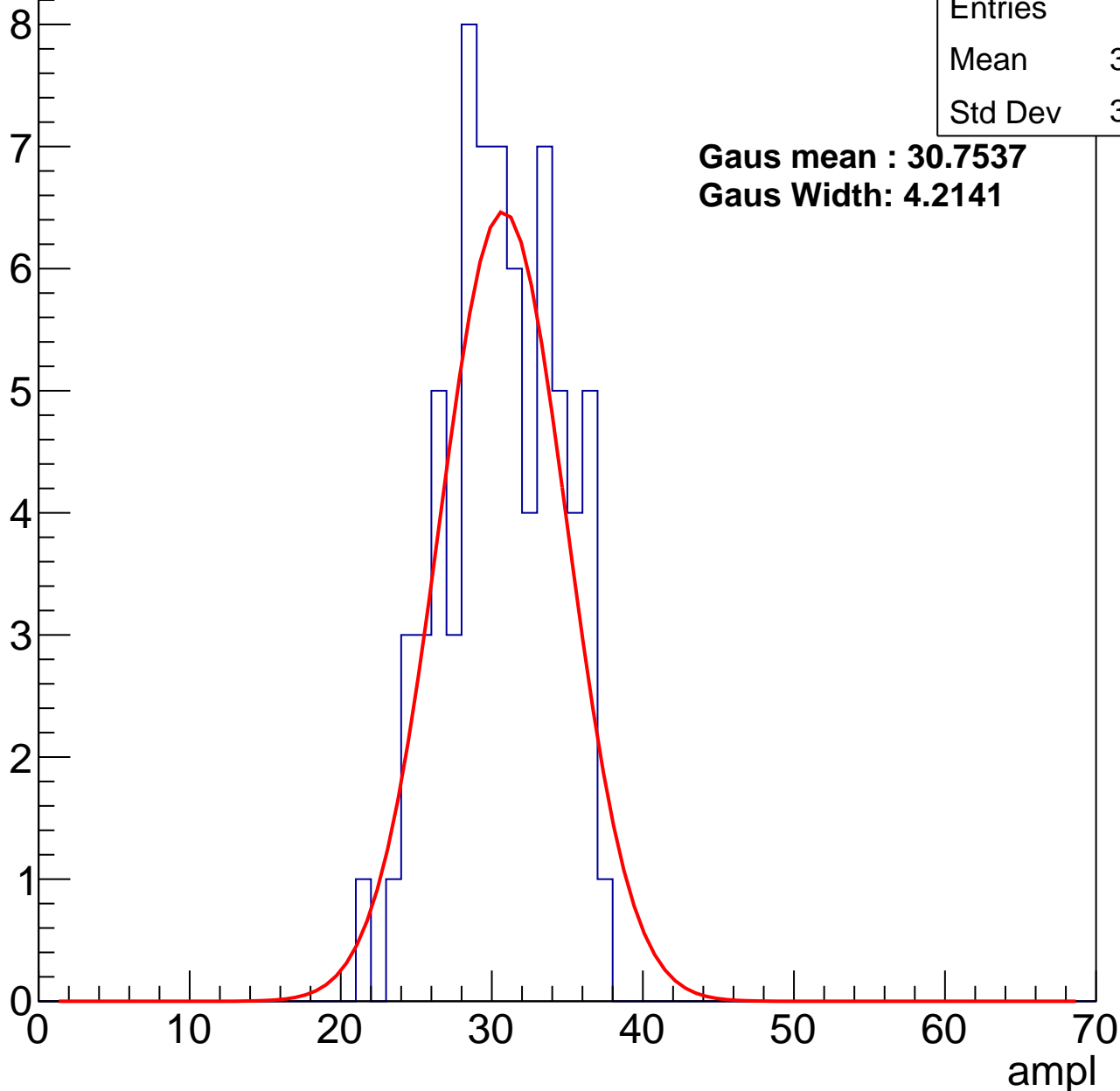
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	30.16
Std Dev	3.686

Gaus mean : 30.7537

Gaus Width: 4.2141



B0L102S, U24-ch115, adc1

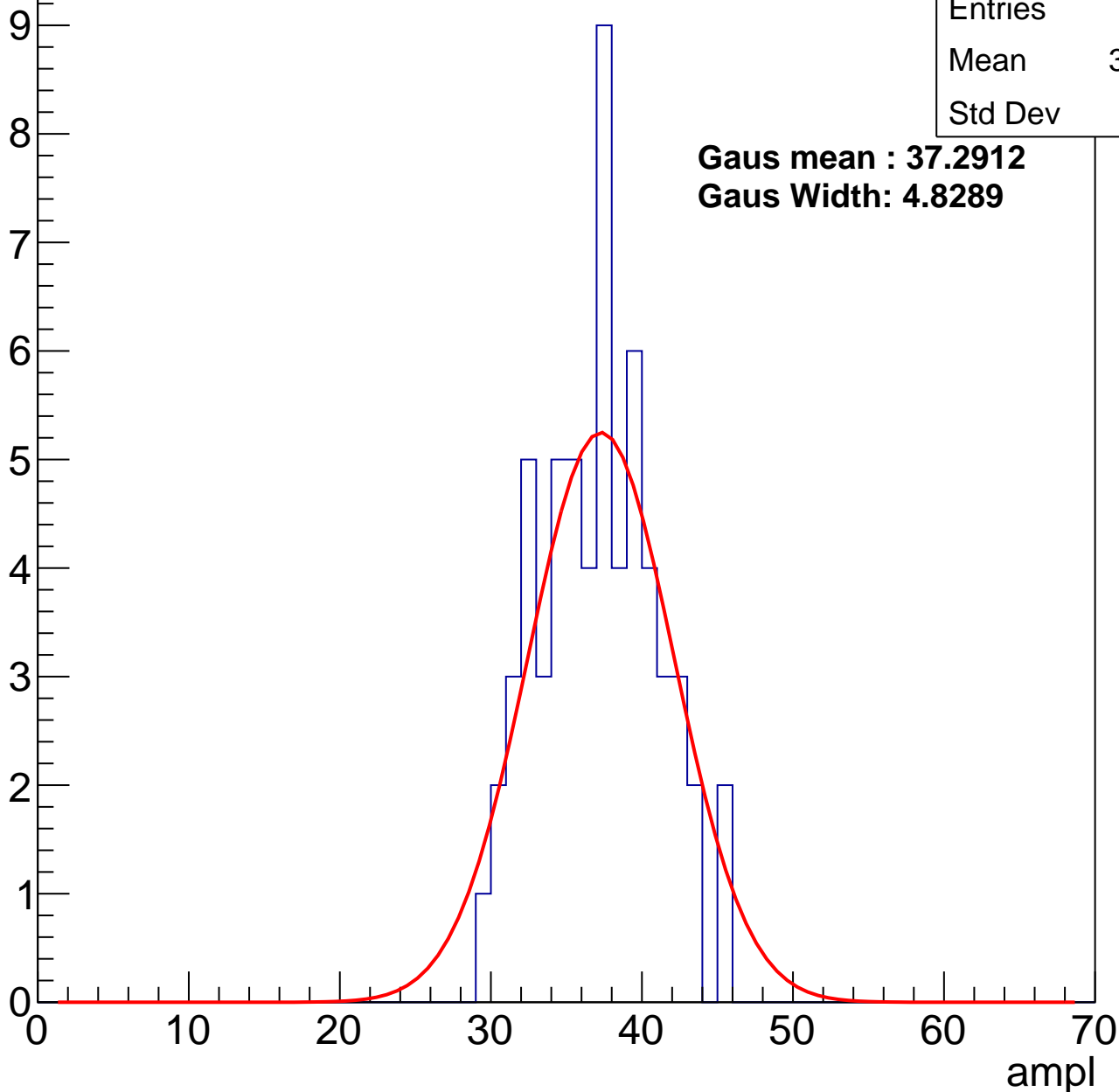
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.62
Std Dev	3.82

Gaus mean : 37.2912

Gaus Width: 4.8289



B0L102S, U24-ch115, adc2

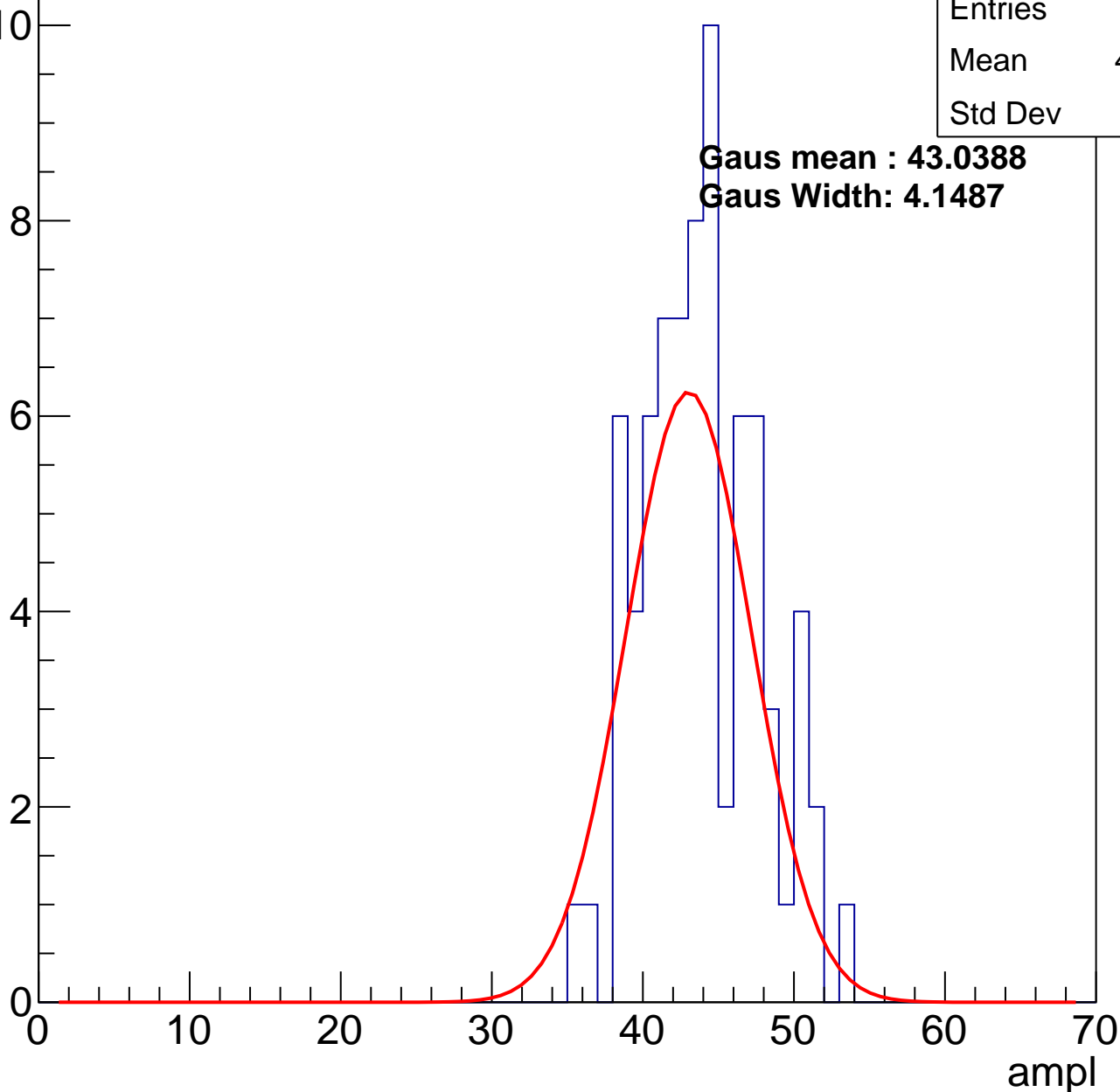
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	43.41
Std Dev	3.84

Gaus mean : 43.0388

Gaus Width: 4.1487

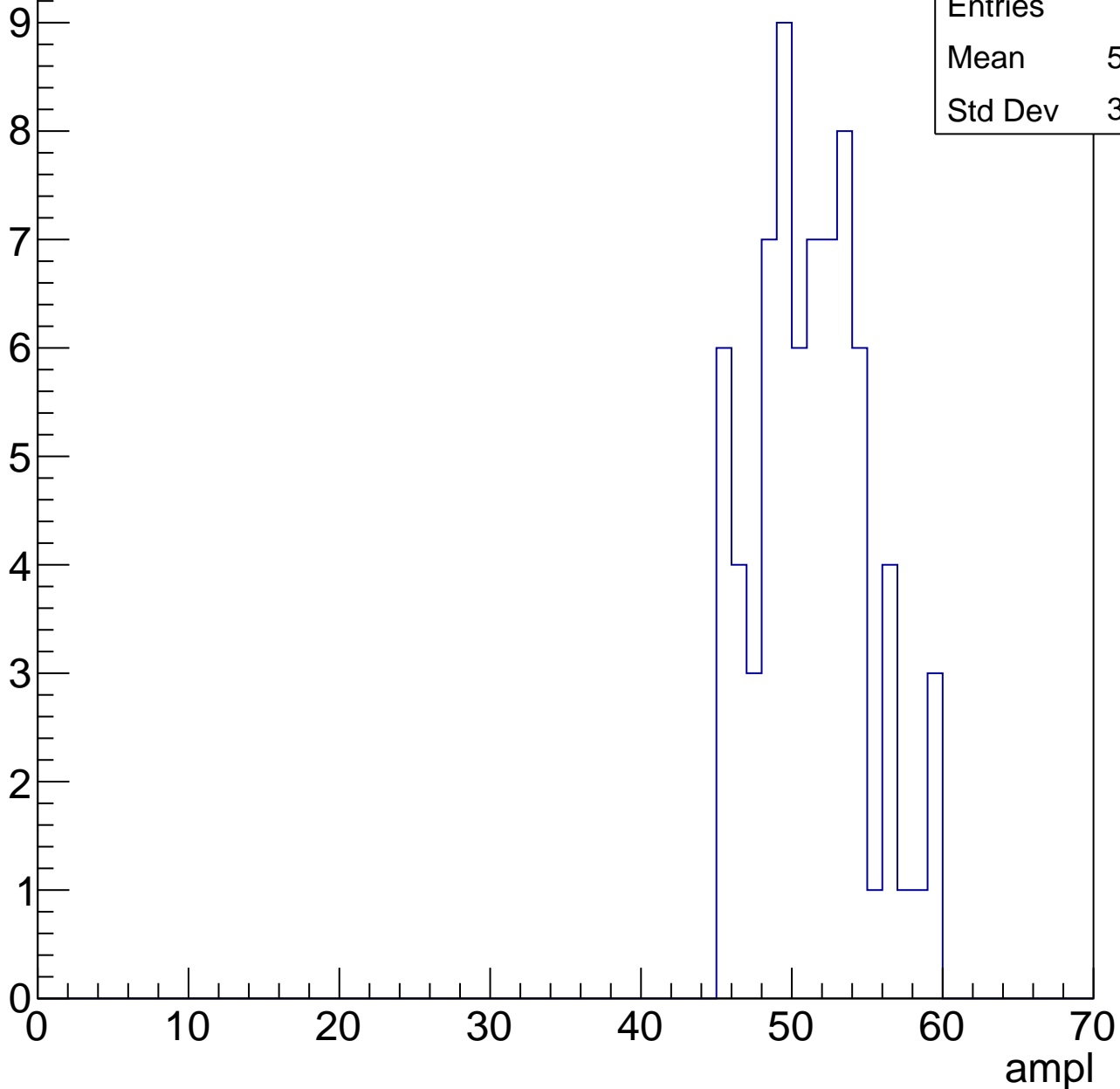


B0L102S, U24-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	50.85
Std Dev	3.614

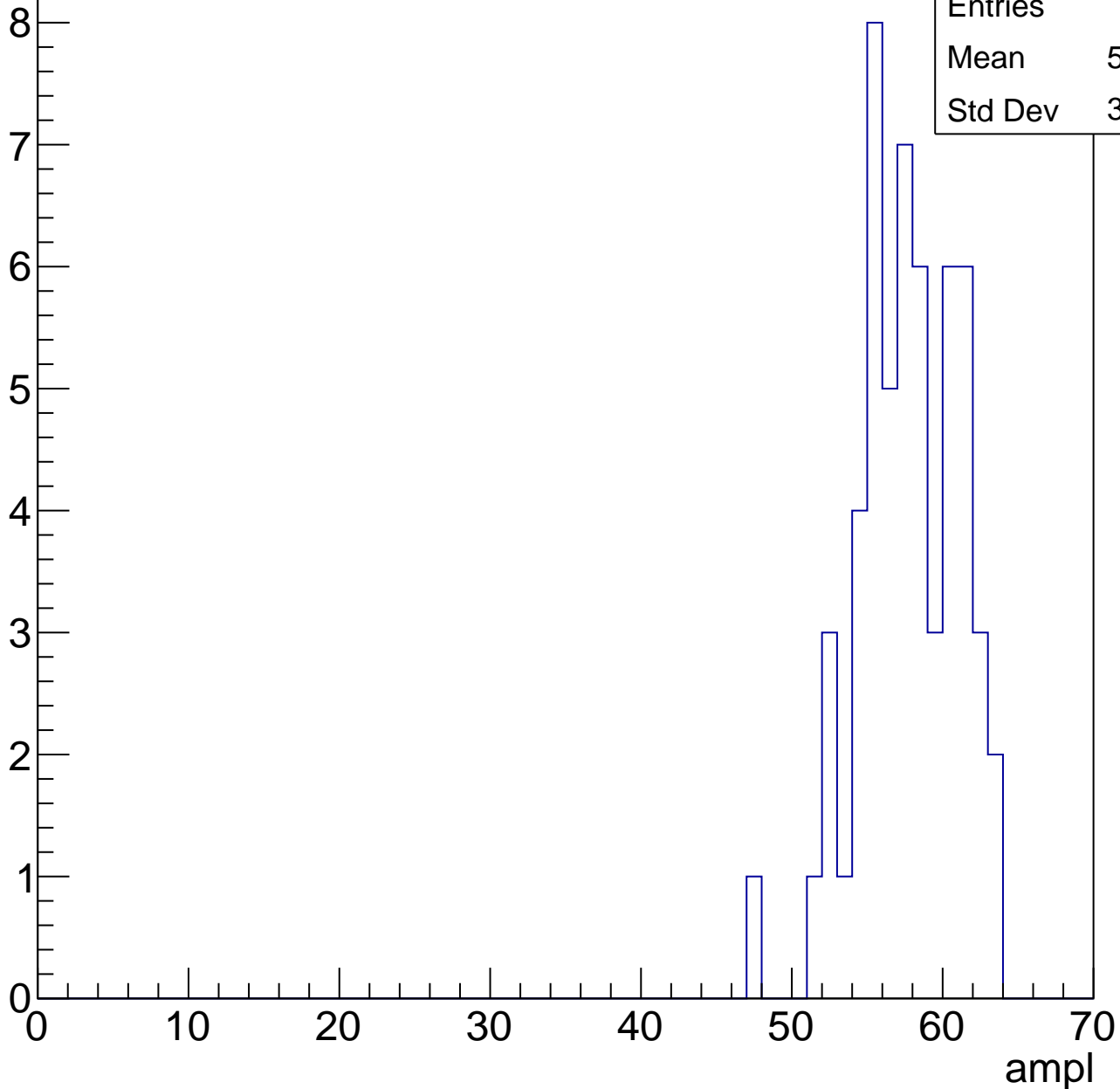


B0L102S, U24-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	57.23
Std Dev	3.306

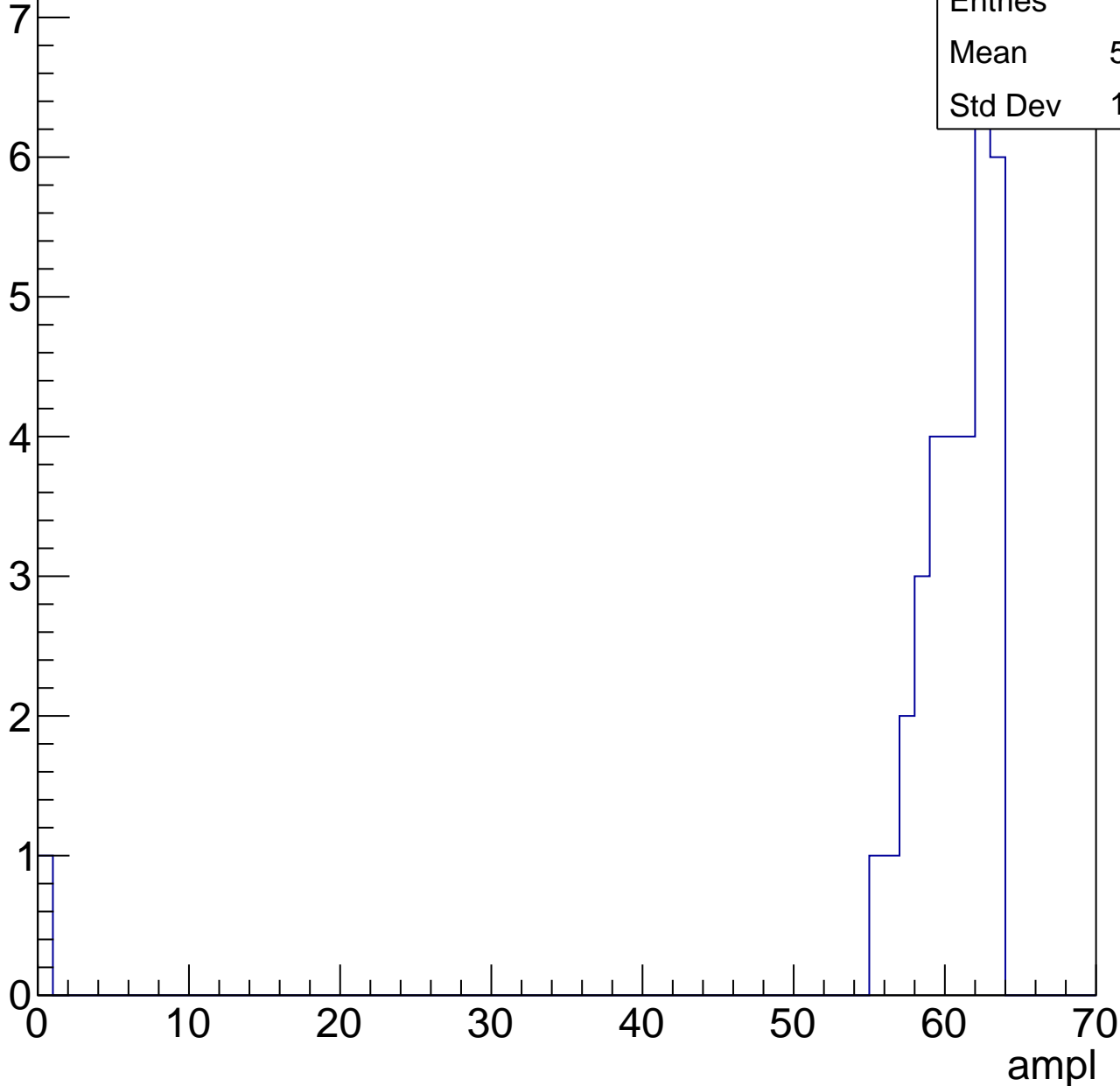


B0L102S, U24-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.52
Std Dev	10.57



B0L102S, U24-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

ampl

B0L102S, U24-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch116, adc0

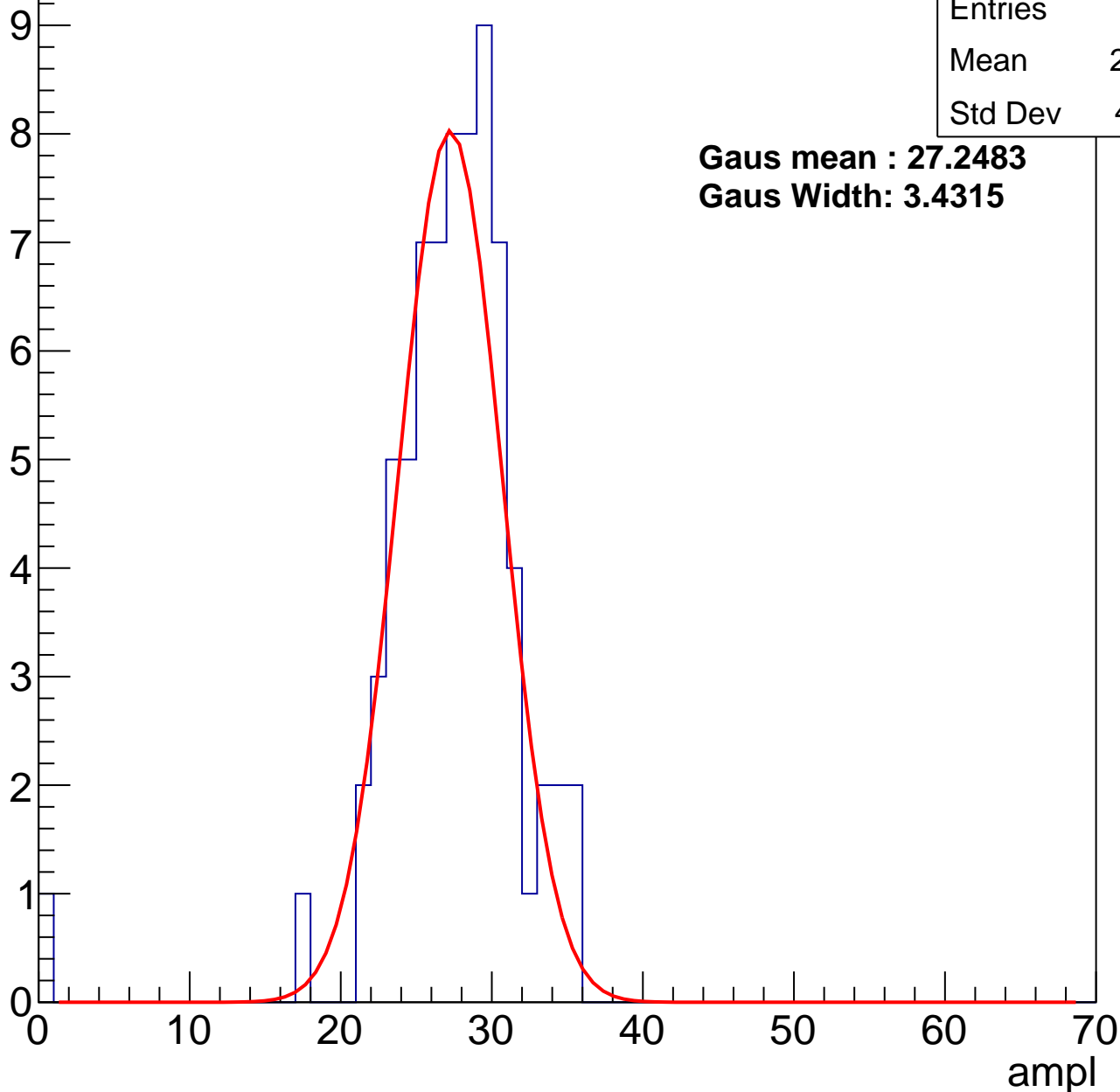
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	26.86
Std Dev	4.691

Gaus mean : 27.2483

Gaus Width: 3.4315



B0L102S, U24-ch116, adc1

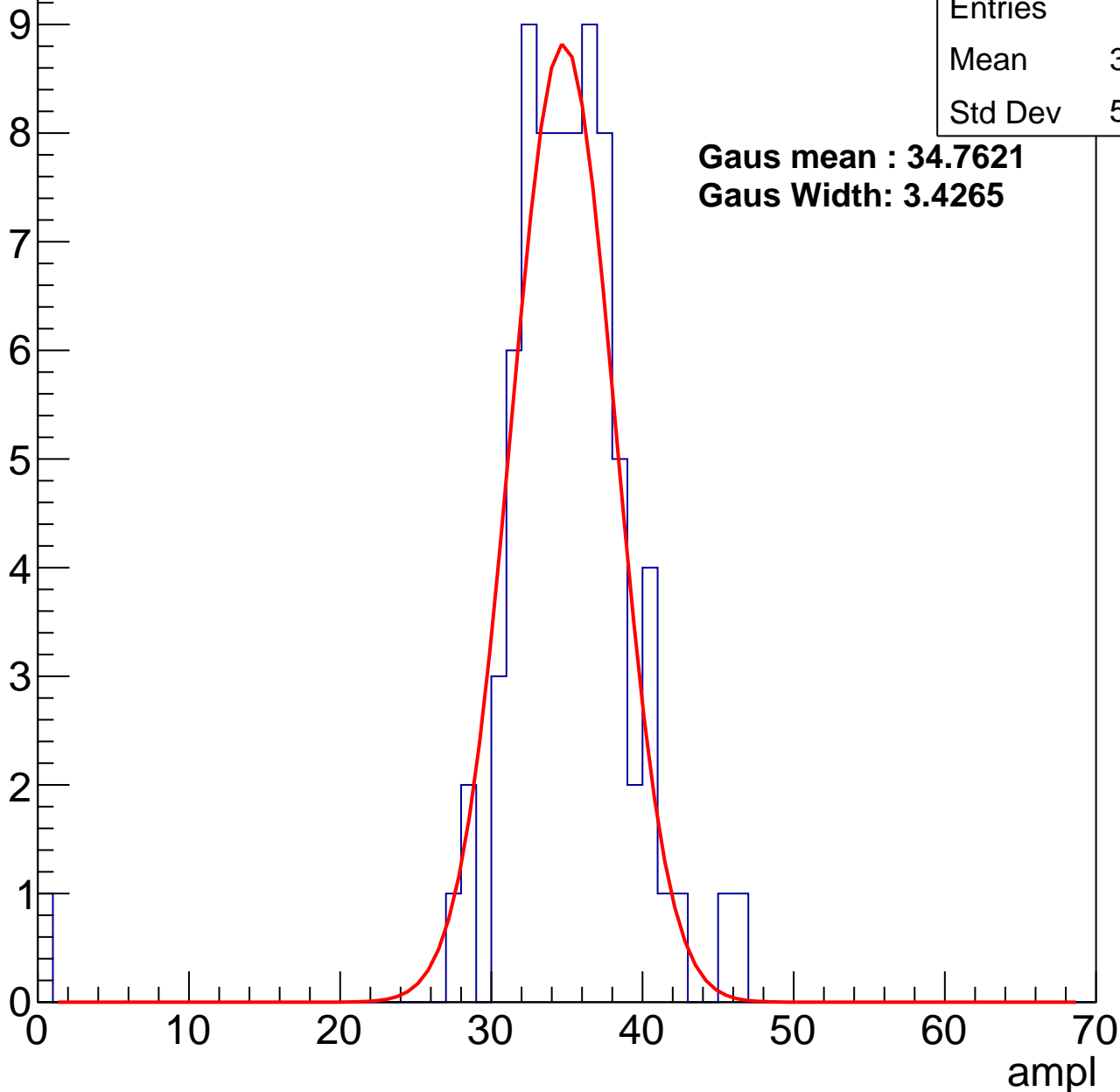
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	34.42
Std Dev	5.283

Gaus mean : 34.7621

Gaus Width: 3.4265



B0L102S, U24-ch116, adc2

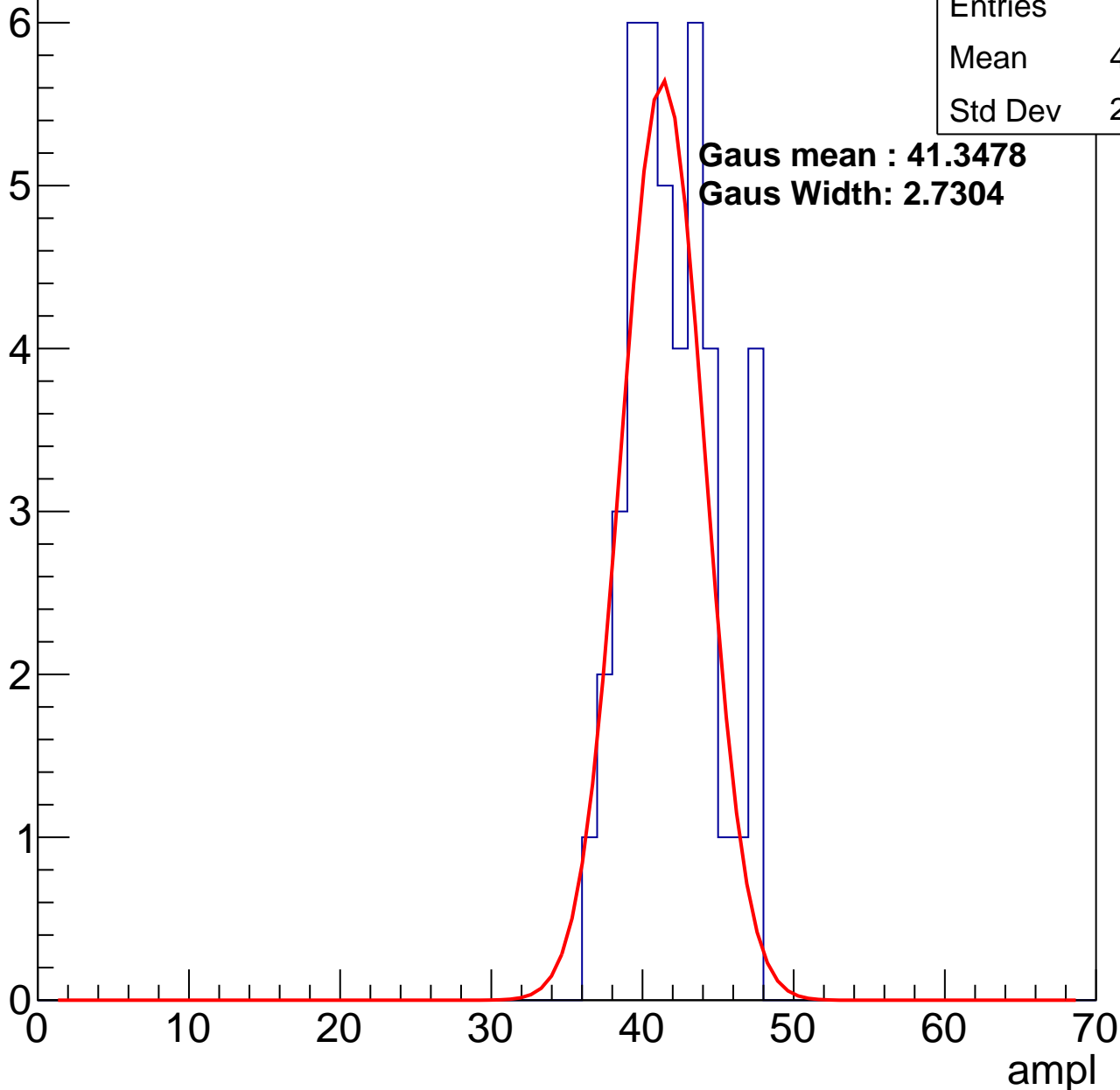
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	41.49
Std Dev	2.864

Gaus mean : 41.3478

Gaus Width: 2.7304

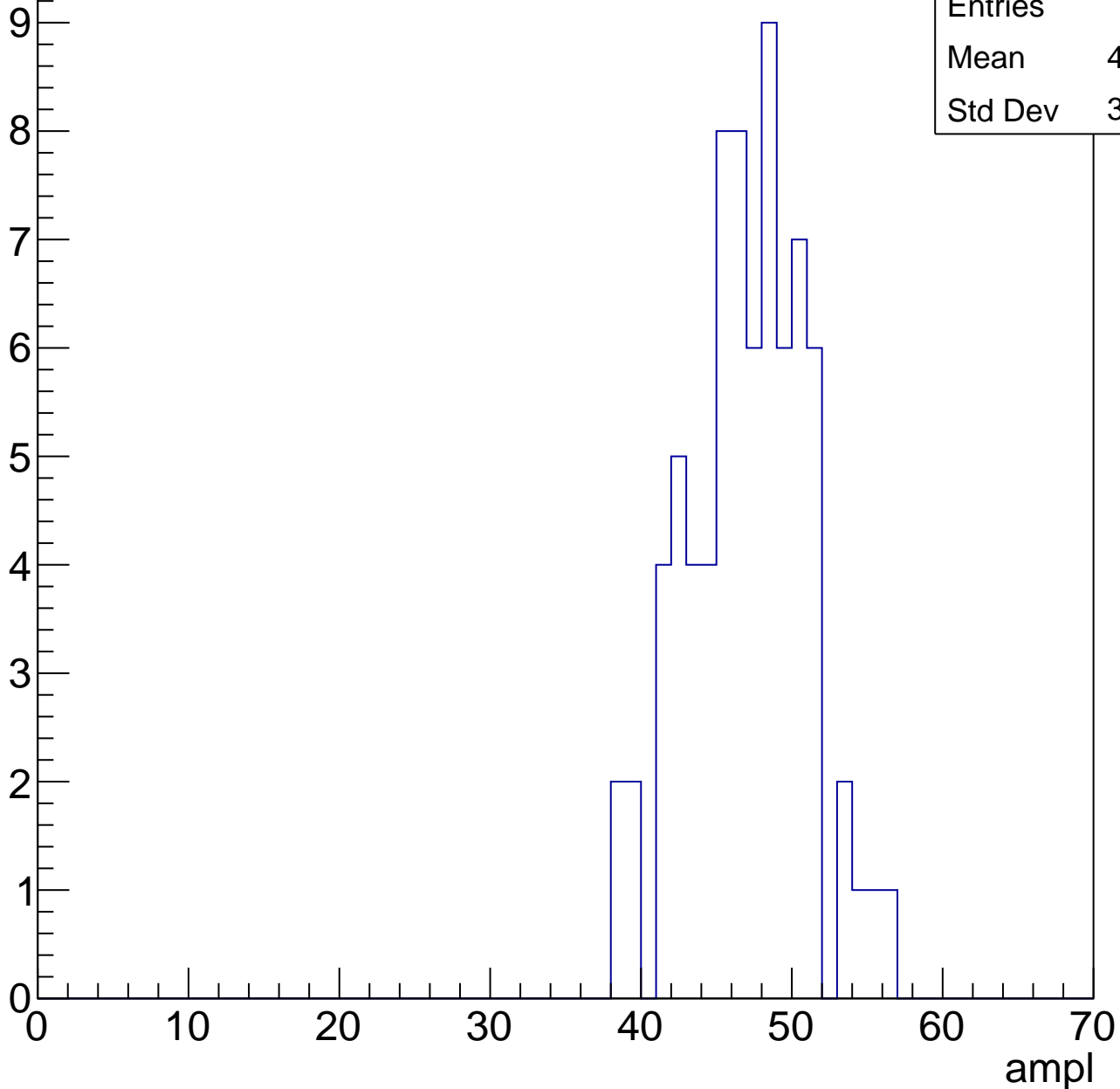


B0L102S, U24-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	46.57
Std Dev	3.878

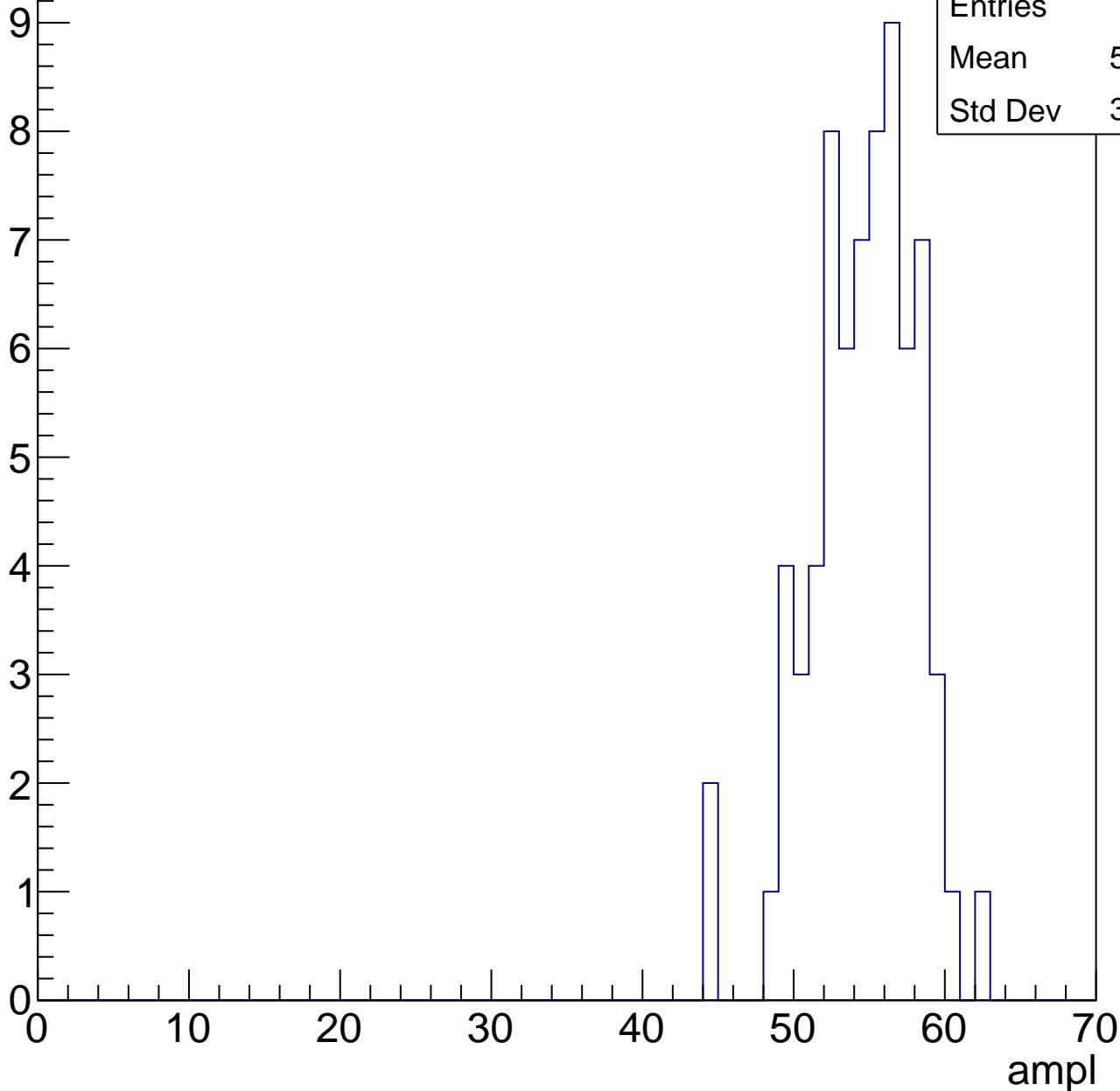


B0L102S, U24-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	54.13
Std Dev	3.468



B0L102S, U24-ch116, adc5

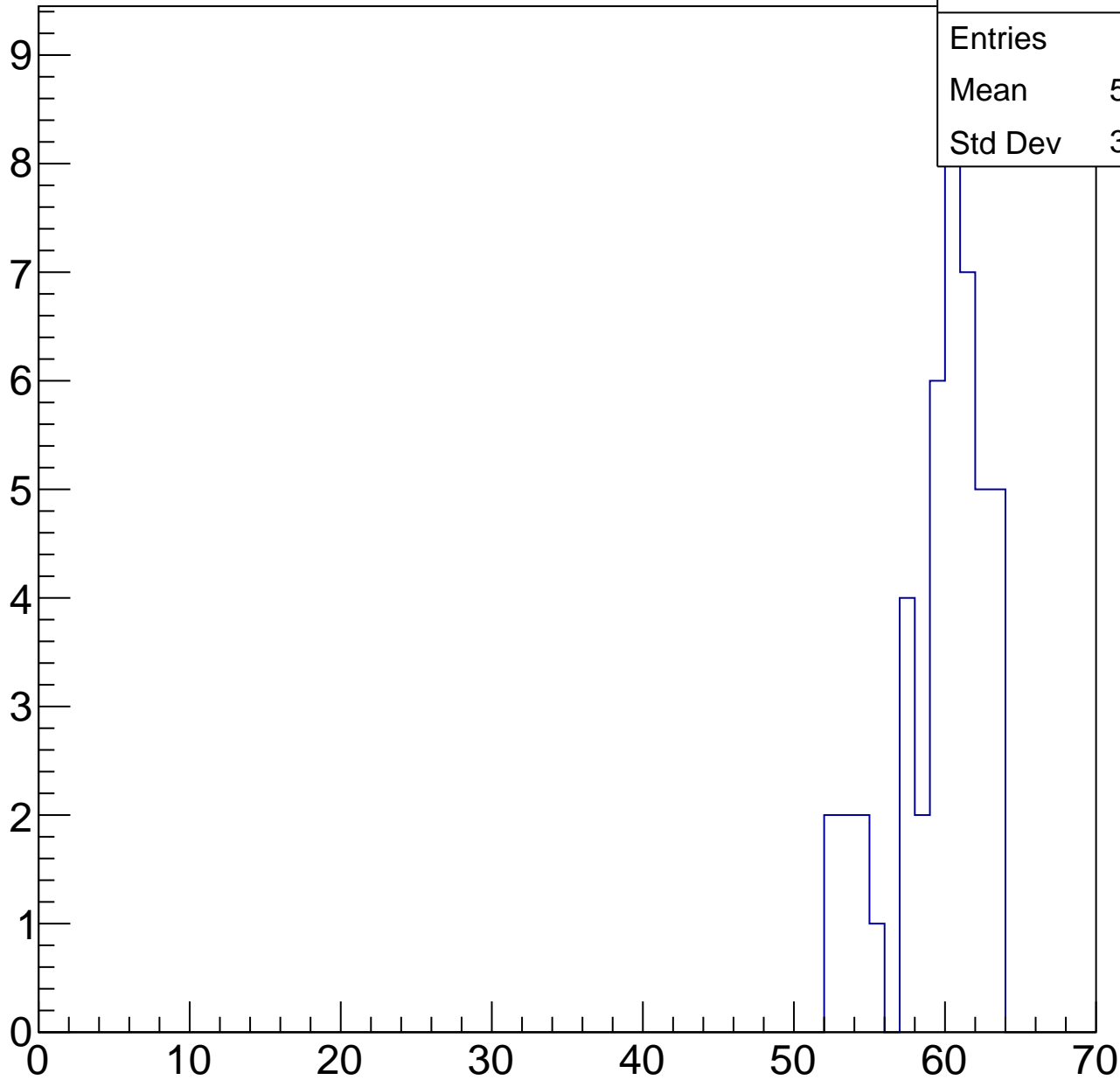
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.18
Std Dev	3.035

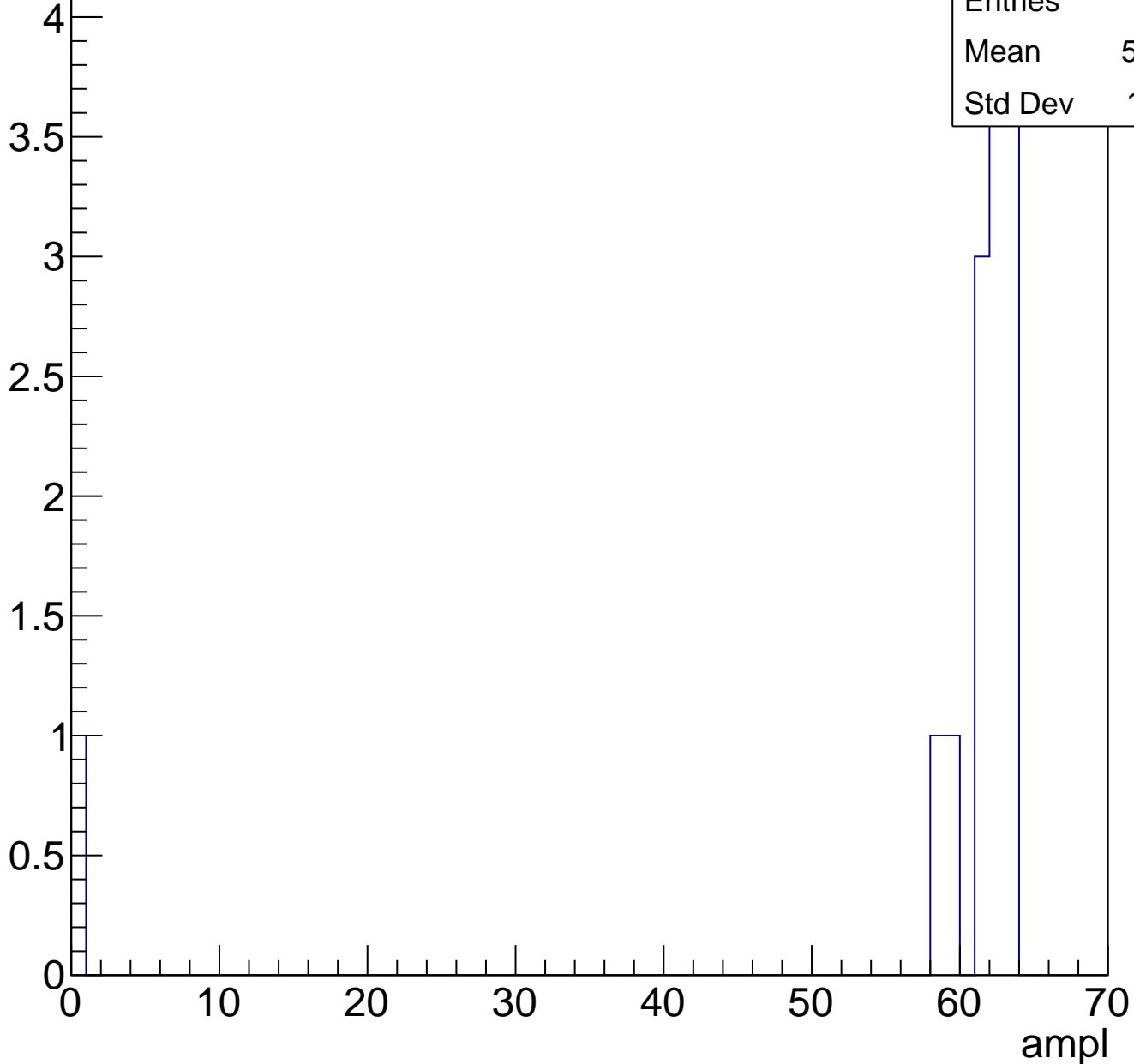
ampl



B0L102S, U24-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch117, adc0

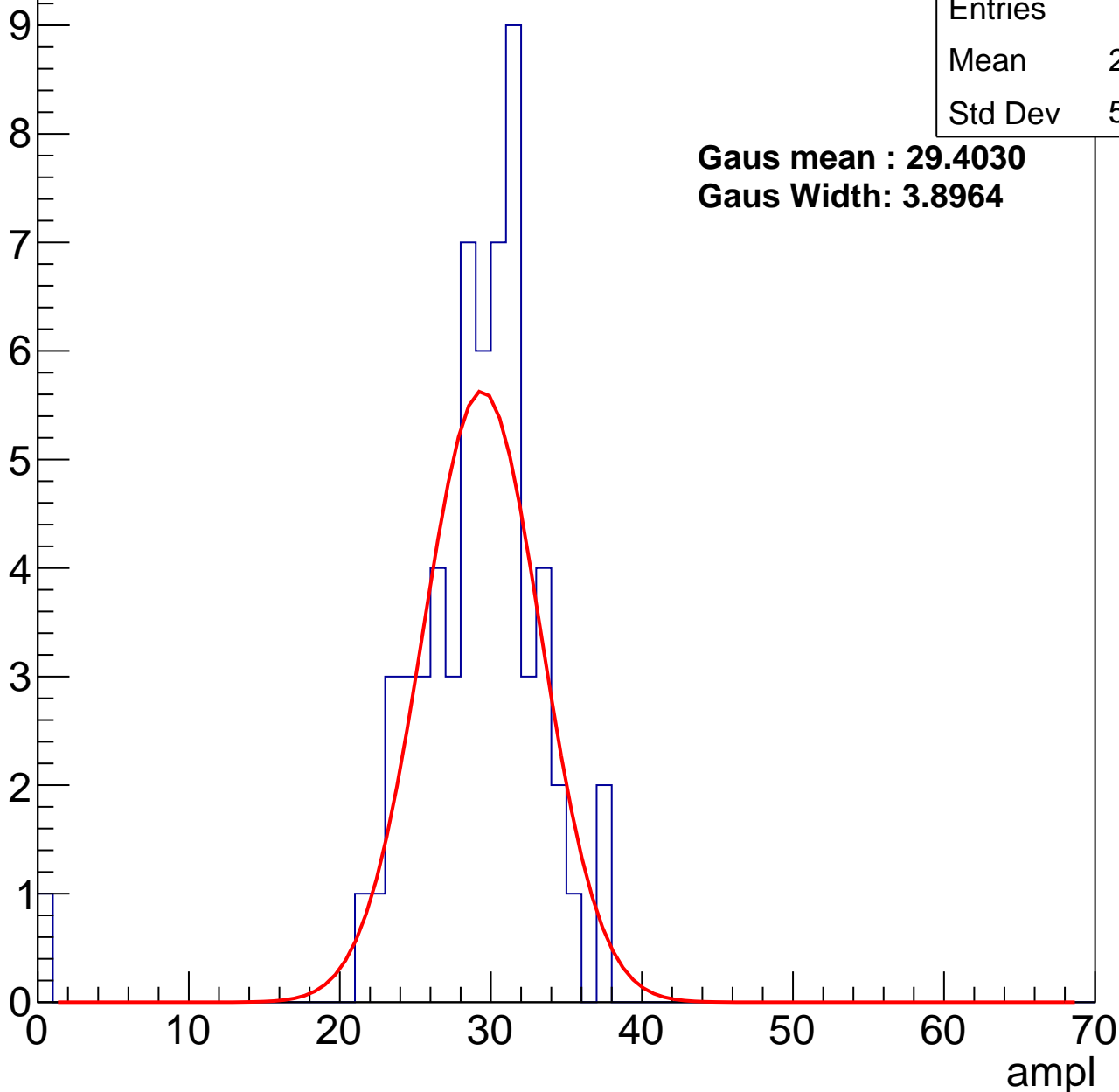
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.47
Std Dev	5.117

Gaus mean : 29.4030

Gaus Width: 3.8964



B0L102S, U24-ch117, adc1

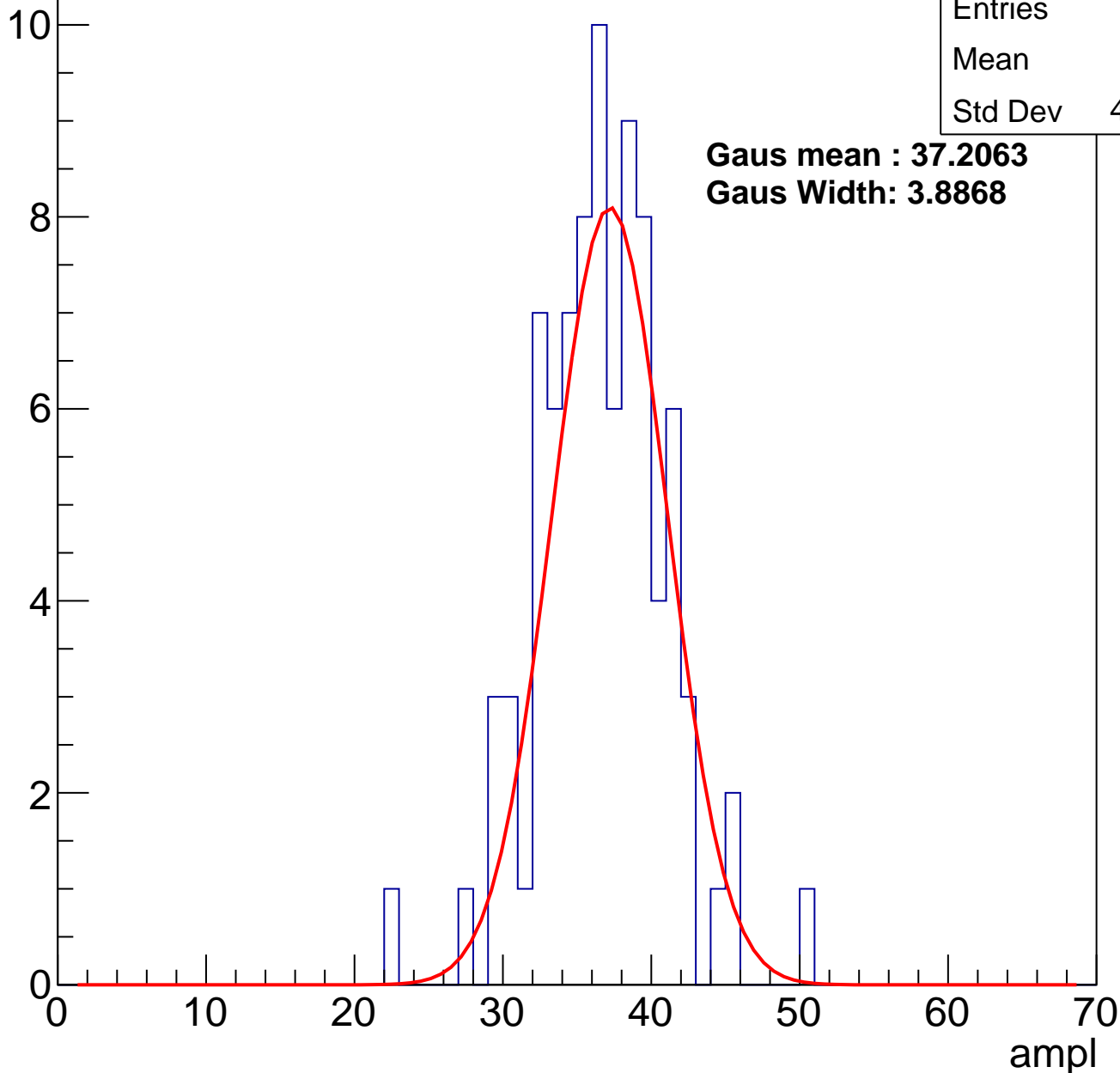
calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	36.2
Std Dev	4.307

Gaus mean : 37.2063

Gaus Width: 3.8868

Entry



B0L102S, U24-ch117, adc2

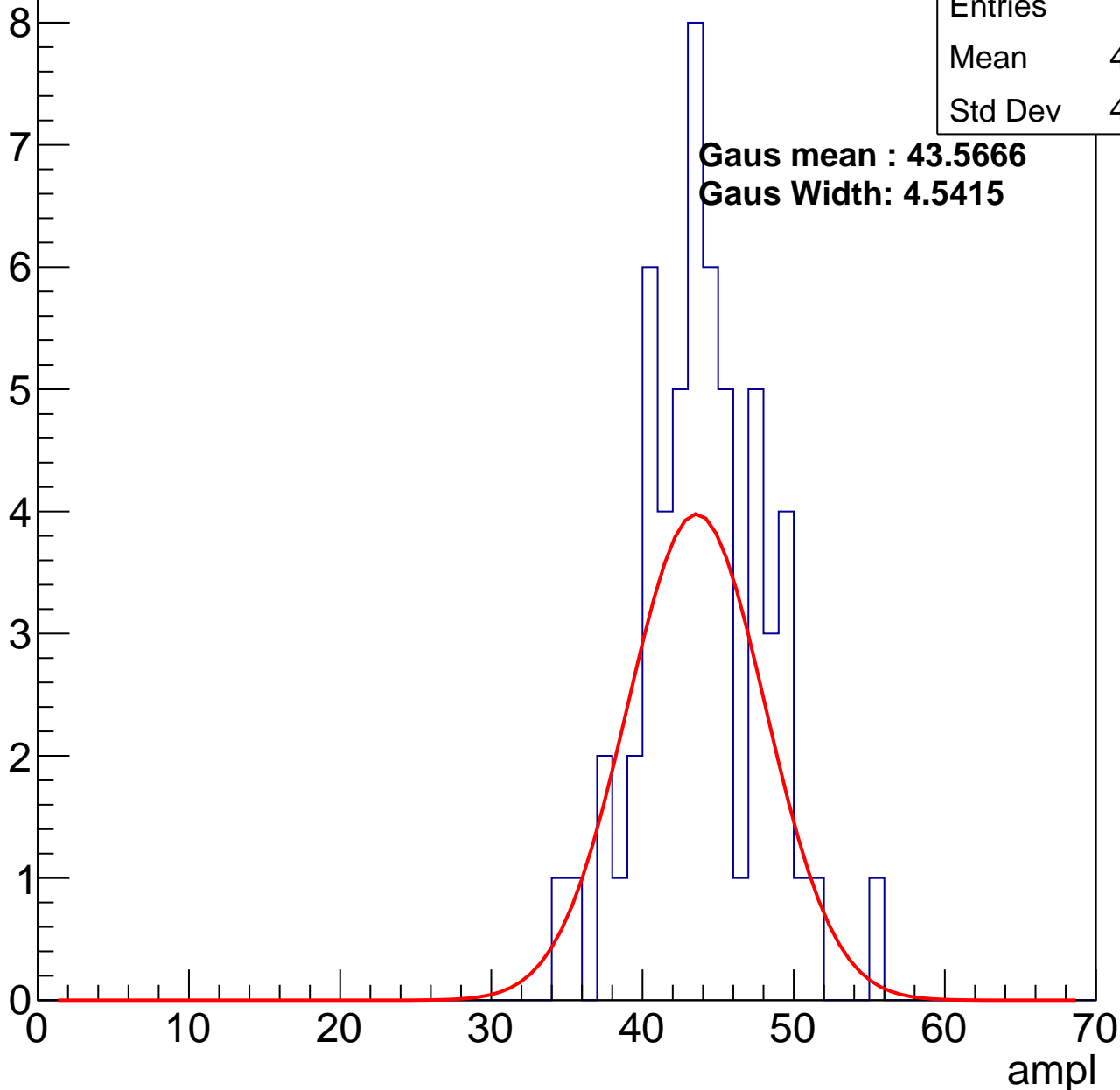
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.56
Std Dev	4.022

Gaus mean : 43.5666

Gaus Width: 4.5415

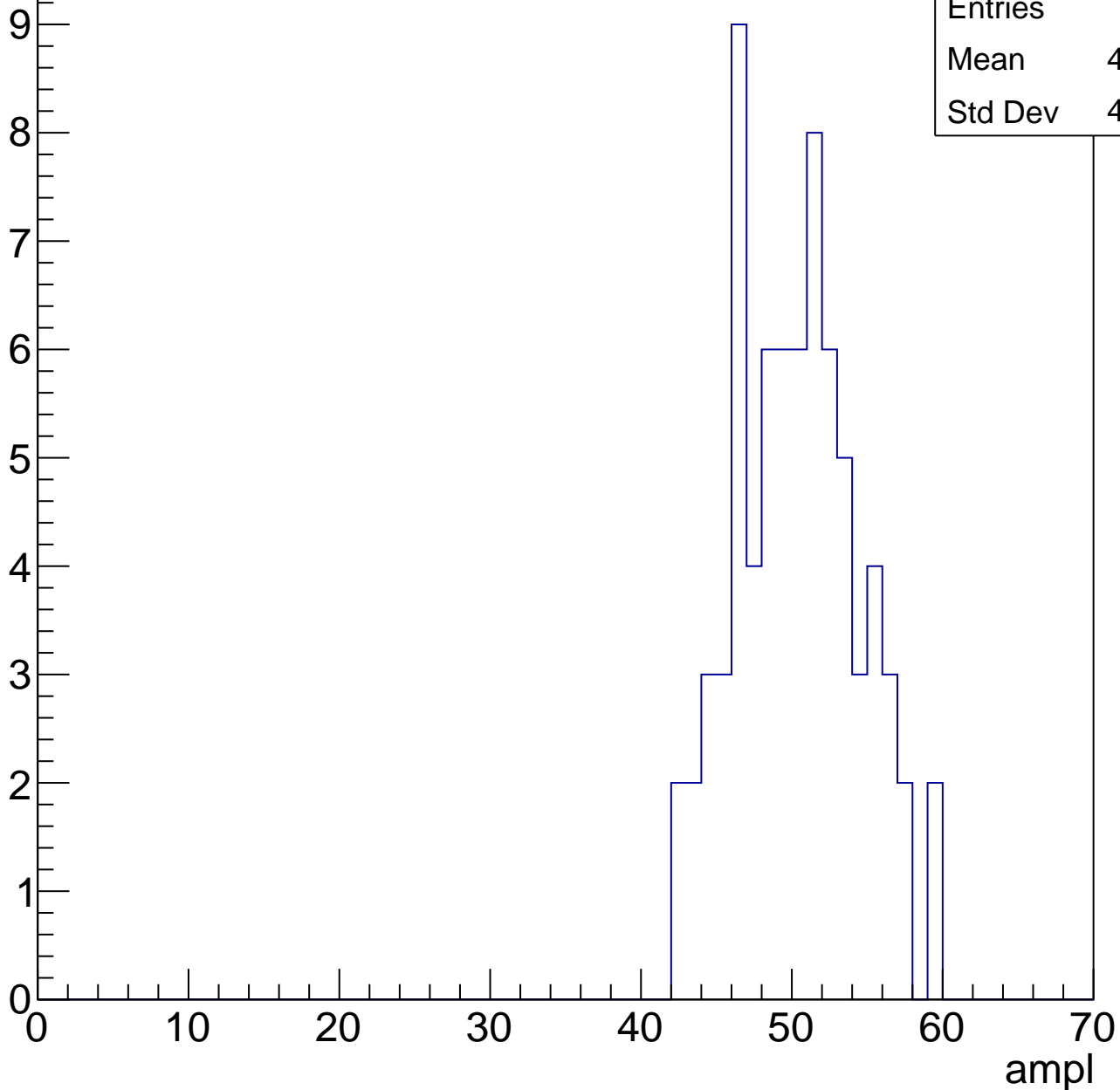


B0L102S, U24-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	49.84
Std Dev	4.044

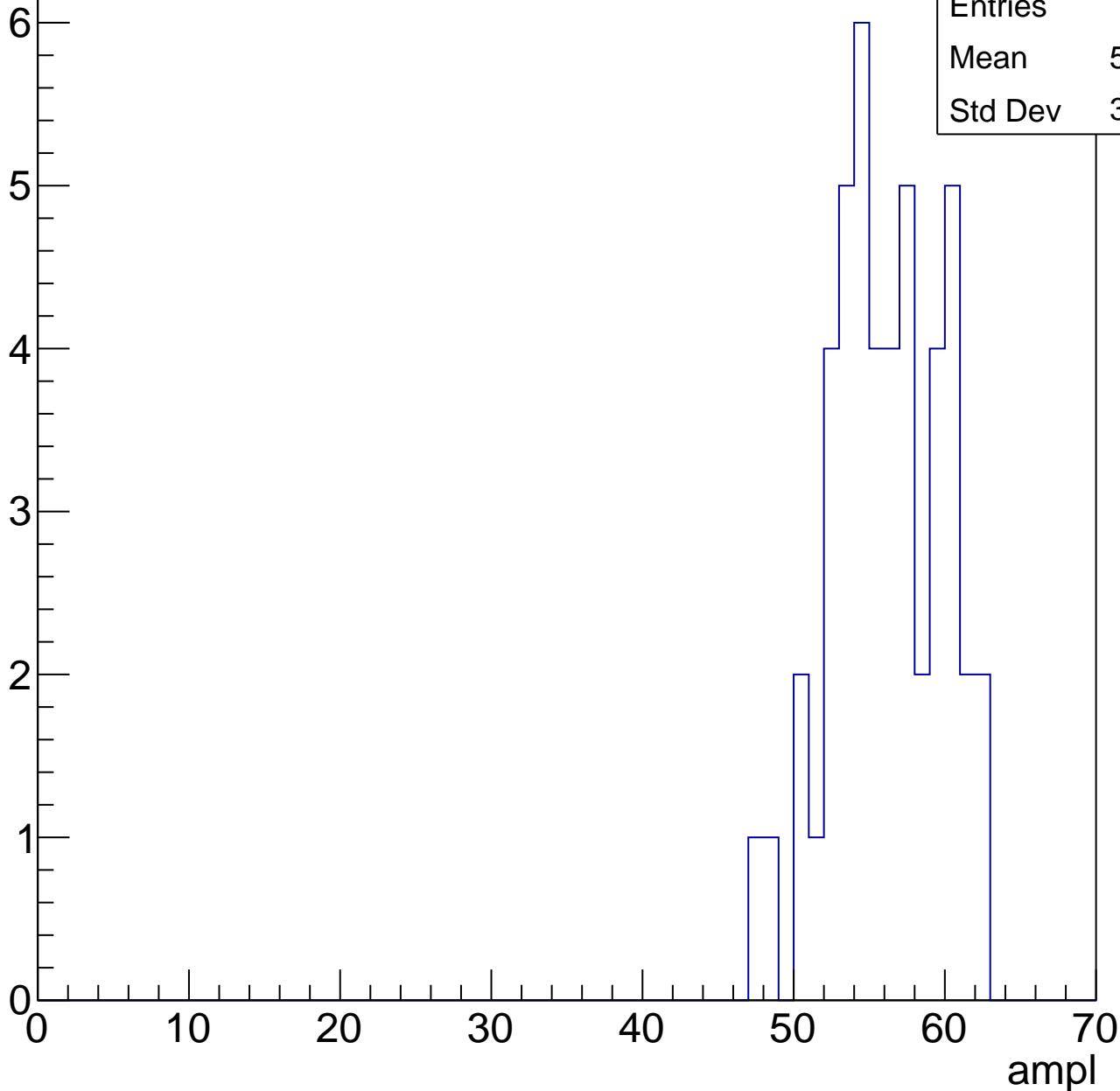


B0L102S, U24-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

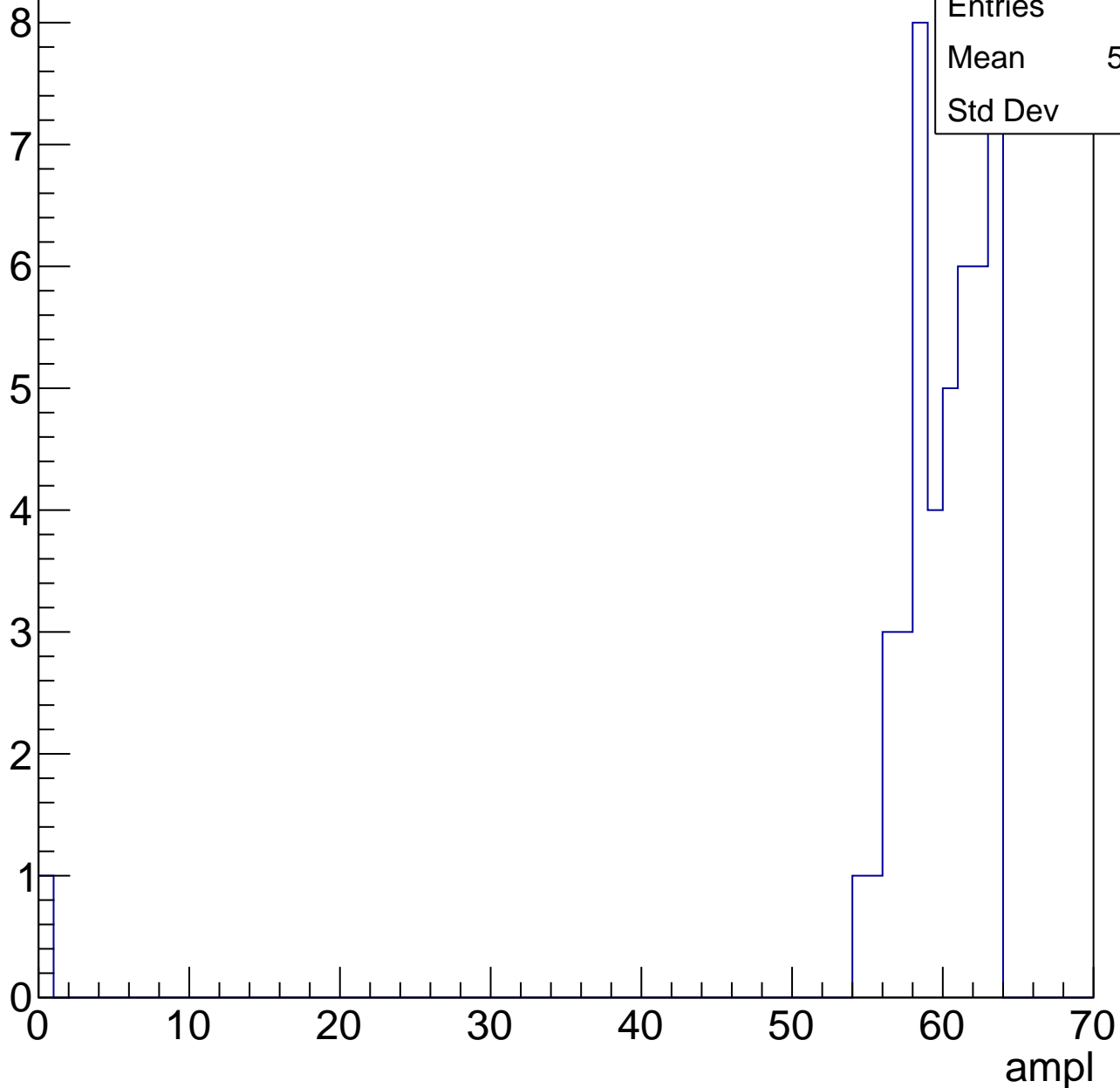
Entries	48
Mean	55.62
Std Dev	3.603



B0L102S, U24-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

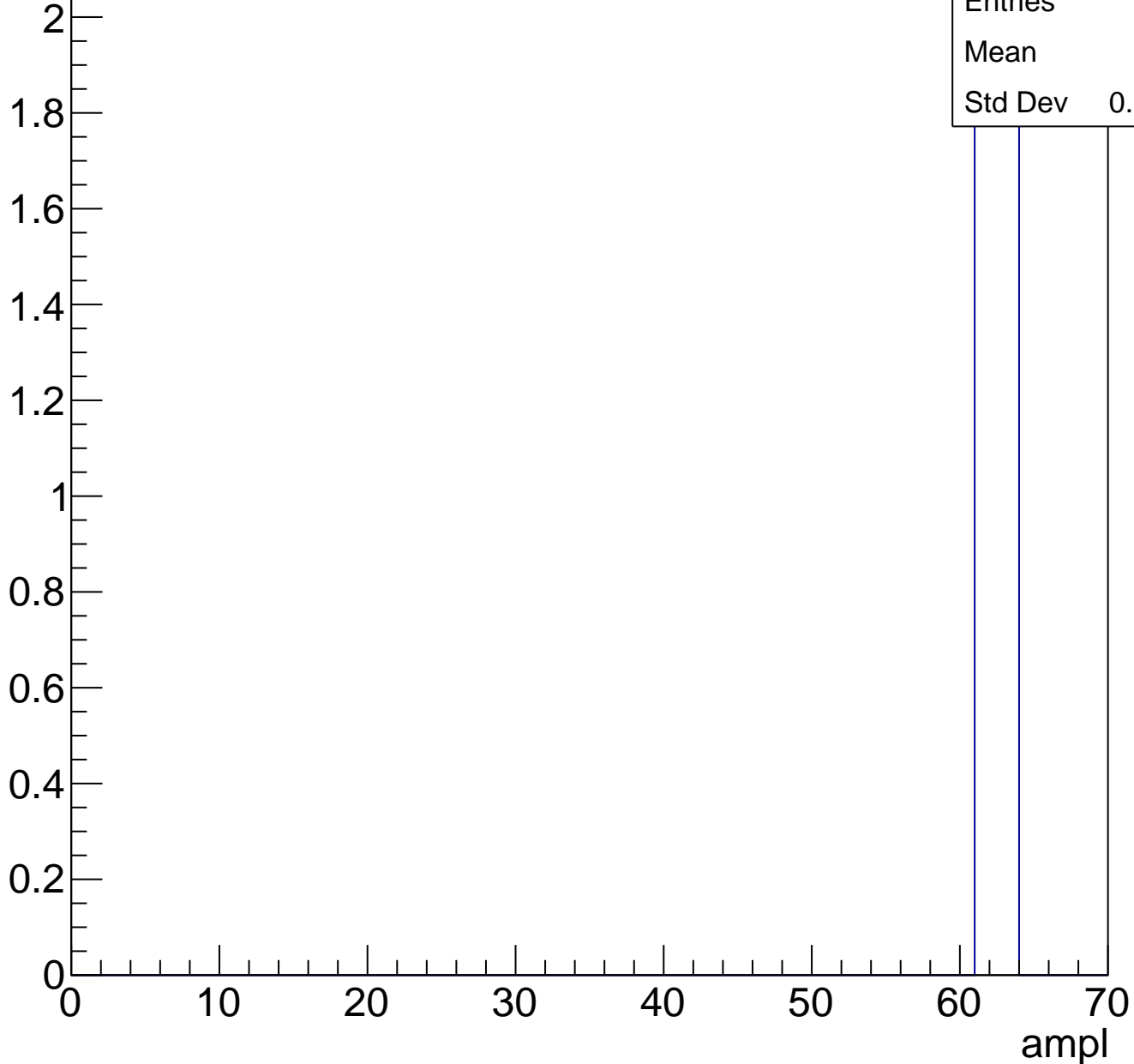
Entry



B0L102S, U24-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch118, adc0

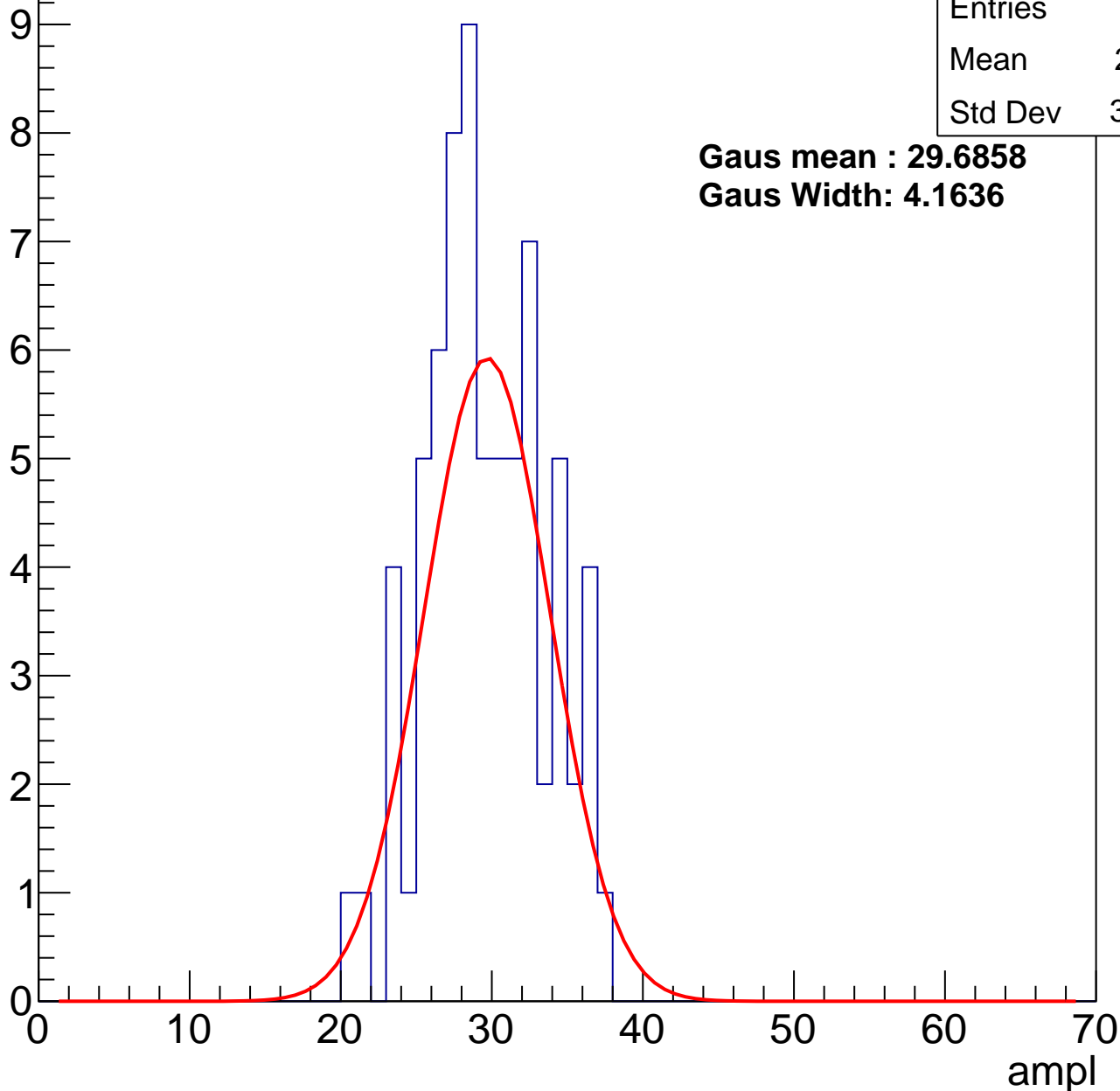
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.11
Std Dev	3.873

Gaus mean : 29.6858

Gaus Width: 4.1636



B0L102S, U24-ch118, adc1

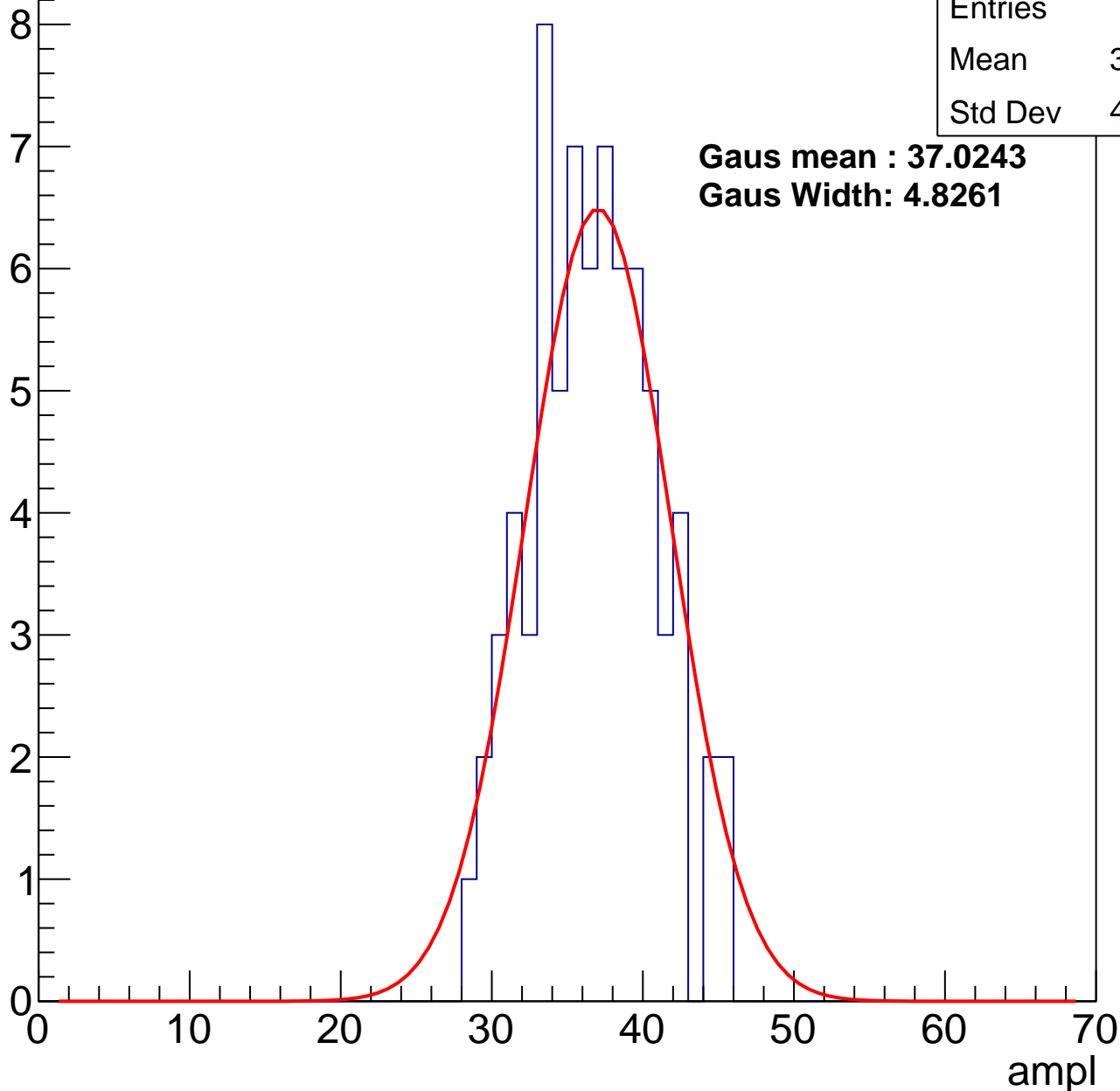
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.23
Std Dev	4.005

Gaus mean : 37.0243

Gaus Width: 4.8261



B0L102S, U24-ch118, adc2

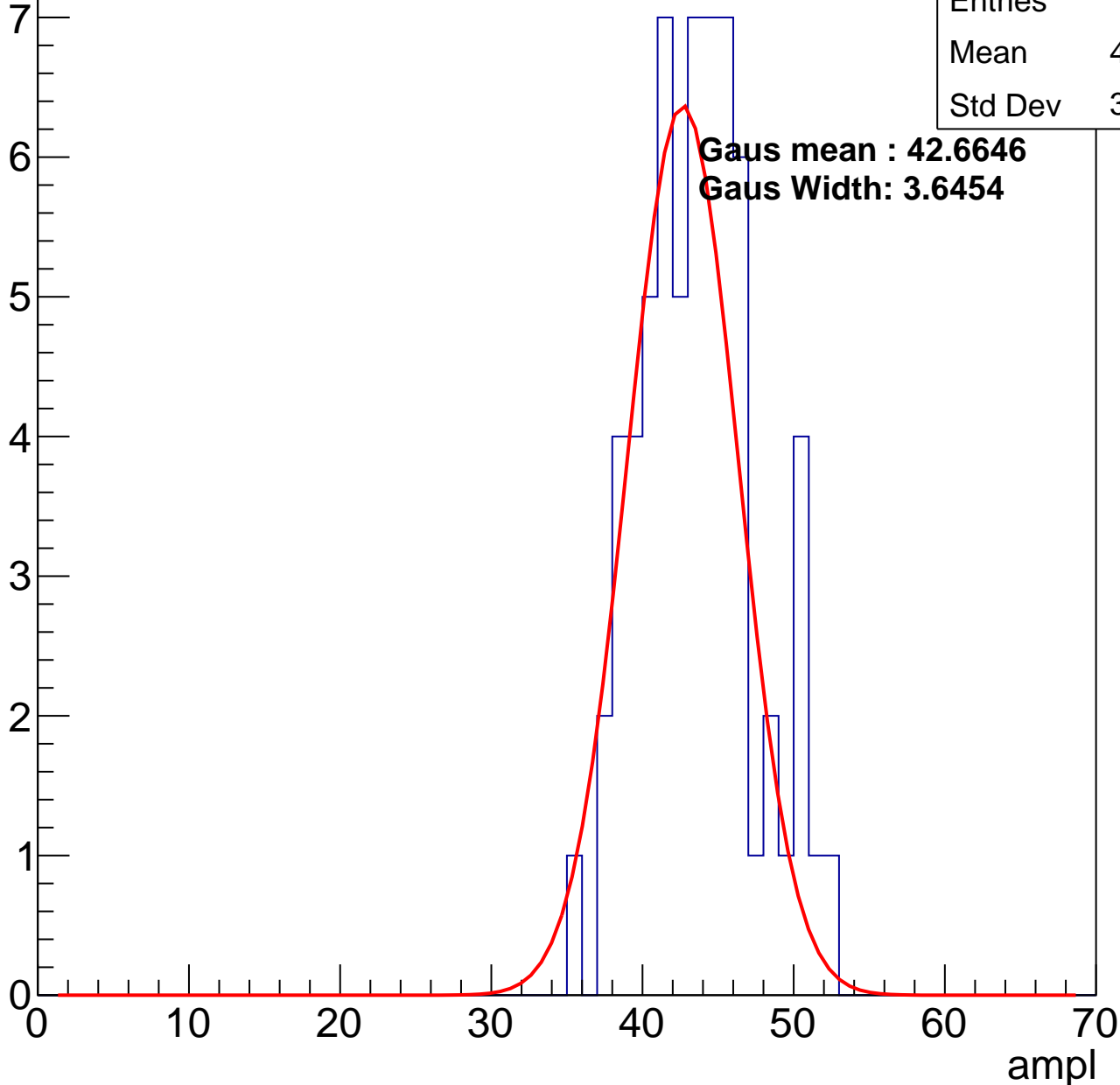
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	43.22
Std Dev	3.735

Gaus mean : 42.6646

Gaus Width: 3.6454

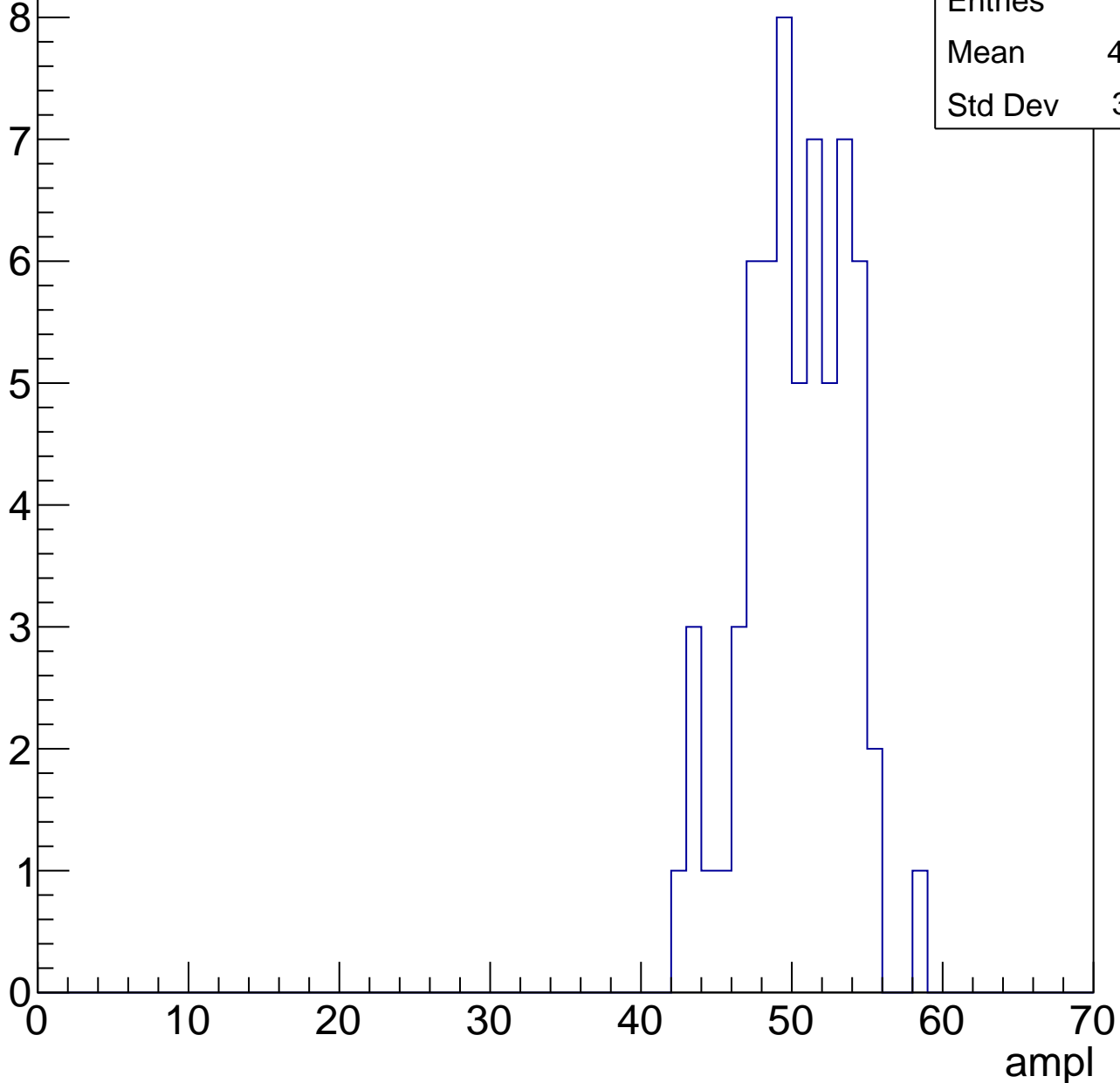


B0L102S, U24-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.84
Std Dev	3.371



B0L102S, U24-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

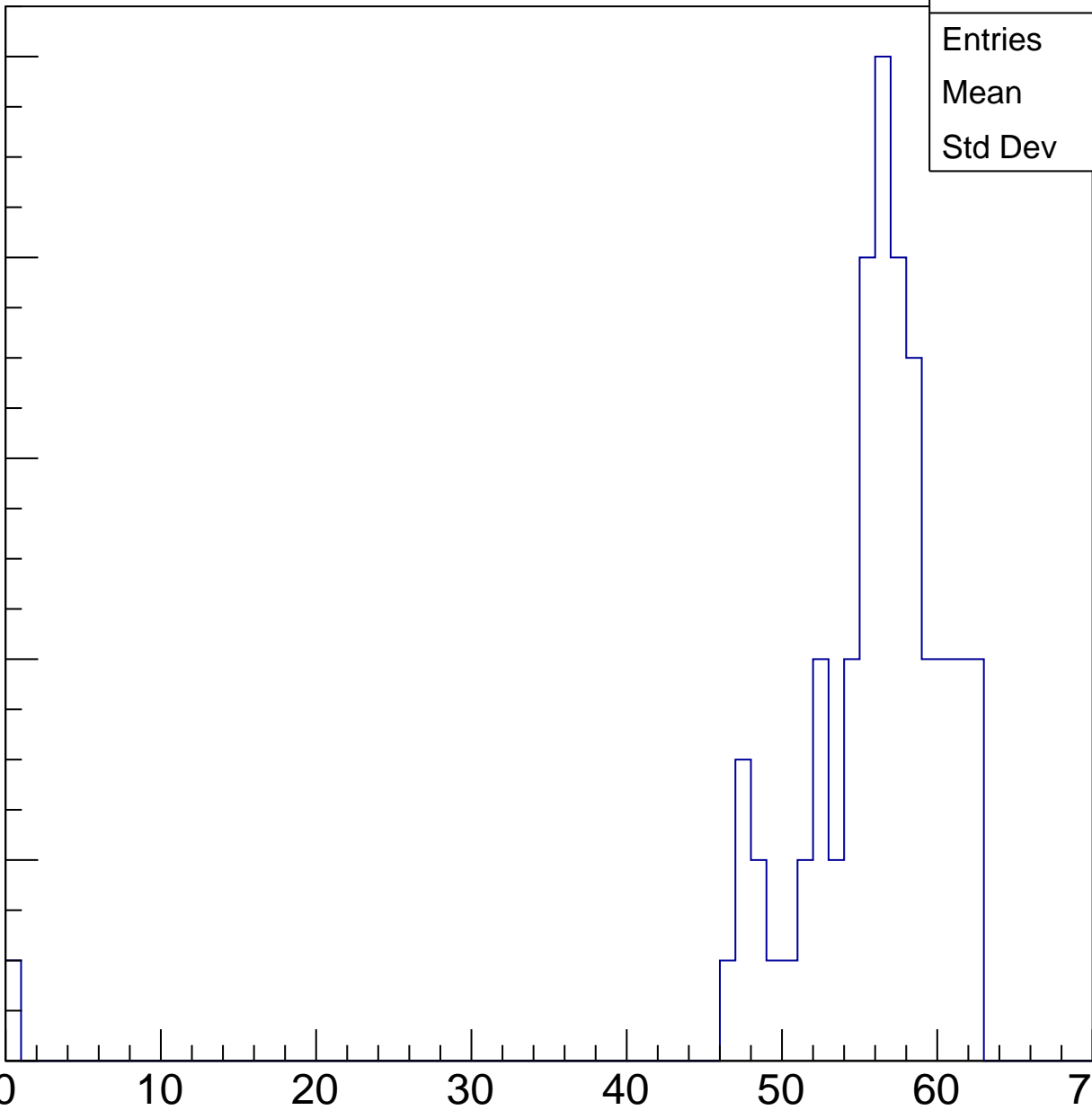
Entries	70
Mean	54.91
Std Dev	7.696

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

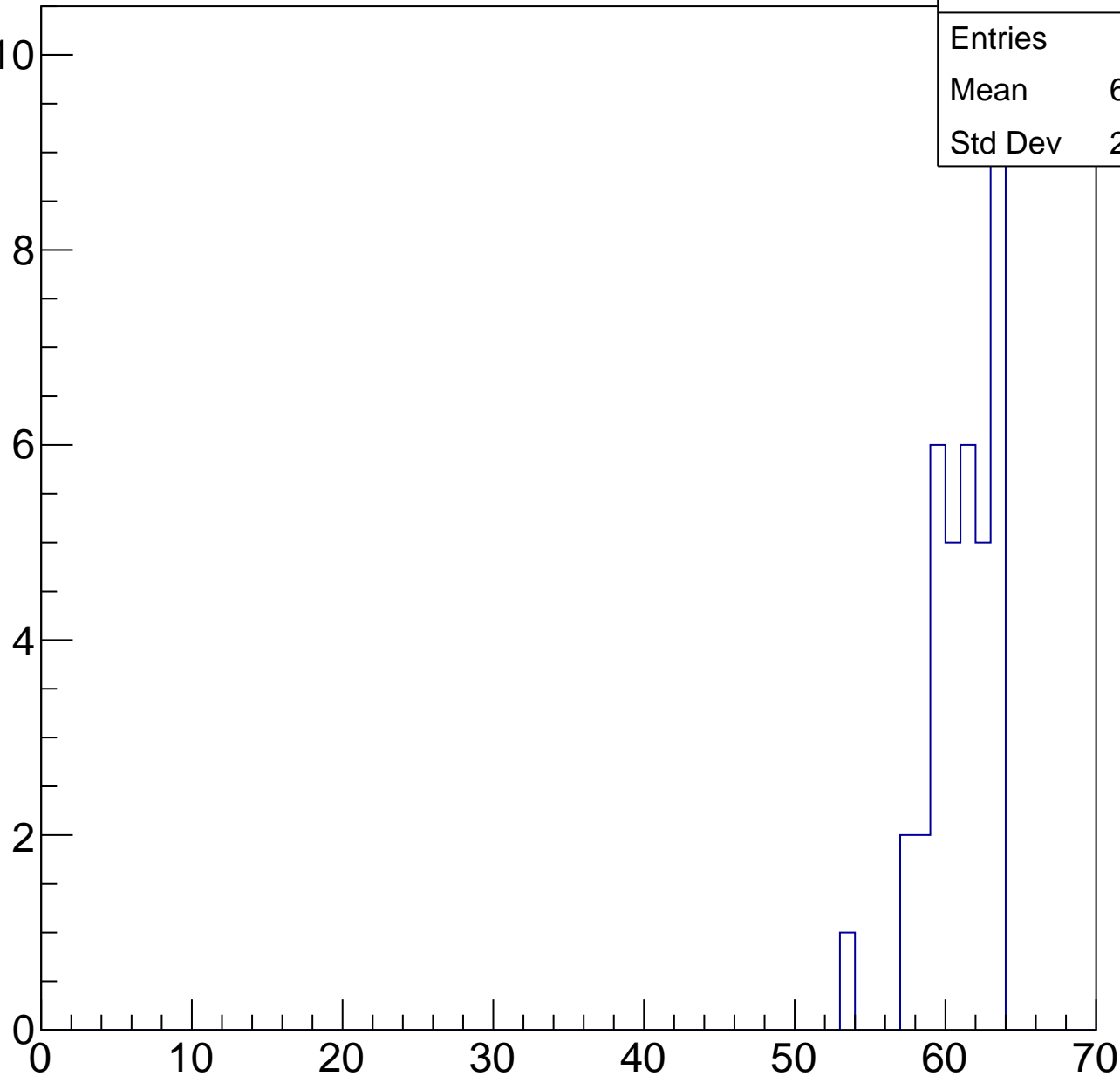
Entries	37
Mean	60.62
Std Dev	2.222

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U24-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U24-ch119, adc0

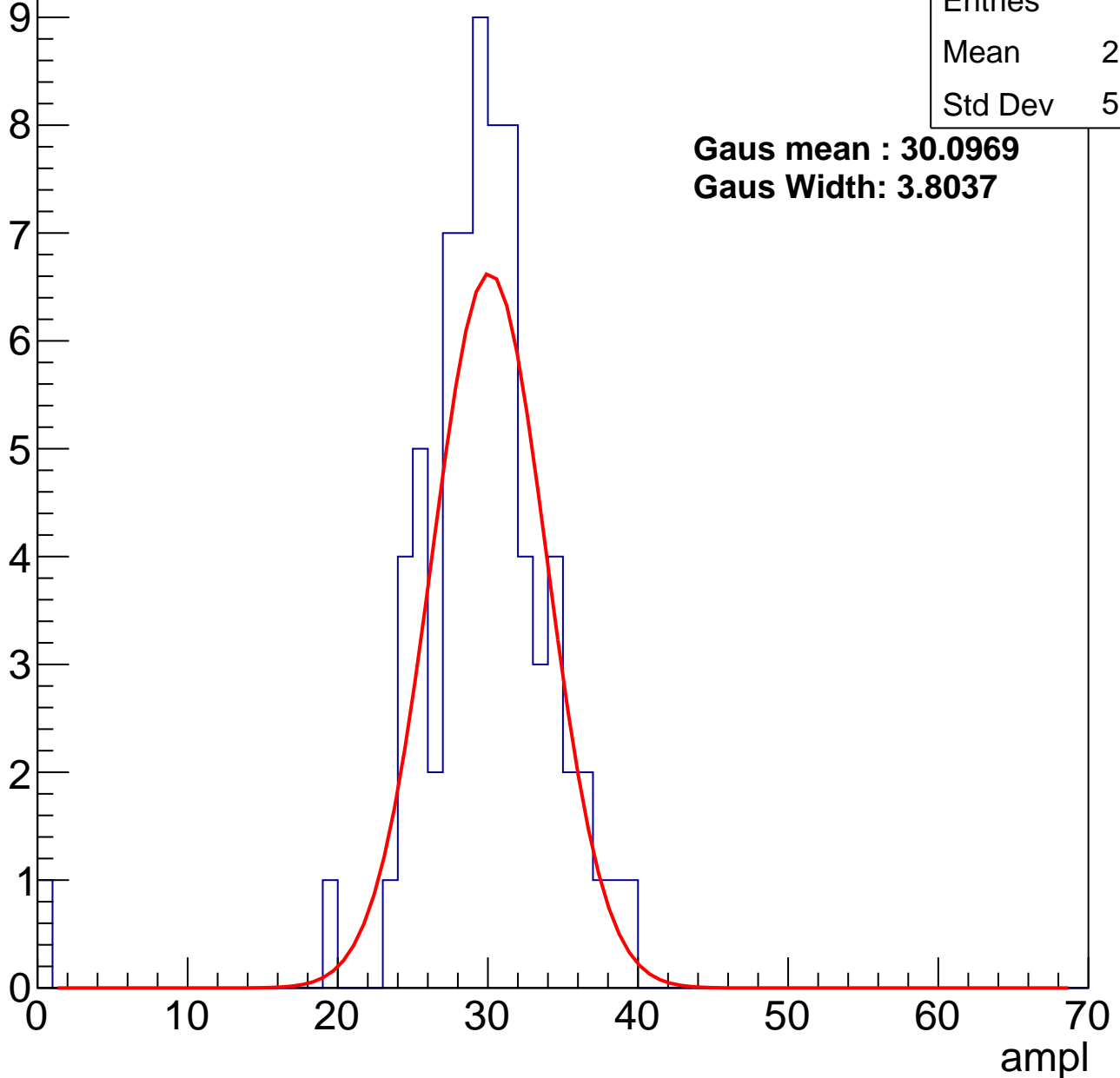
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.13
Std Dev	5.102

Gaus mean : 30.0969

Gaus Width: 3.8037



B0L102S, U24-ch119, adc1

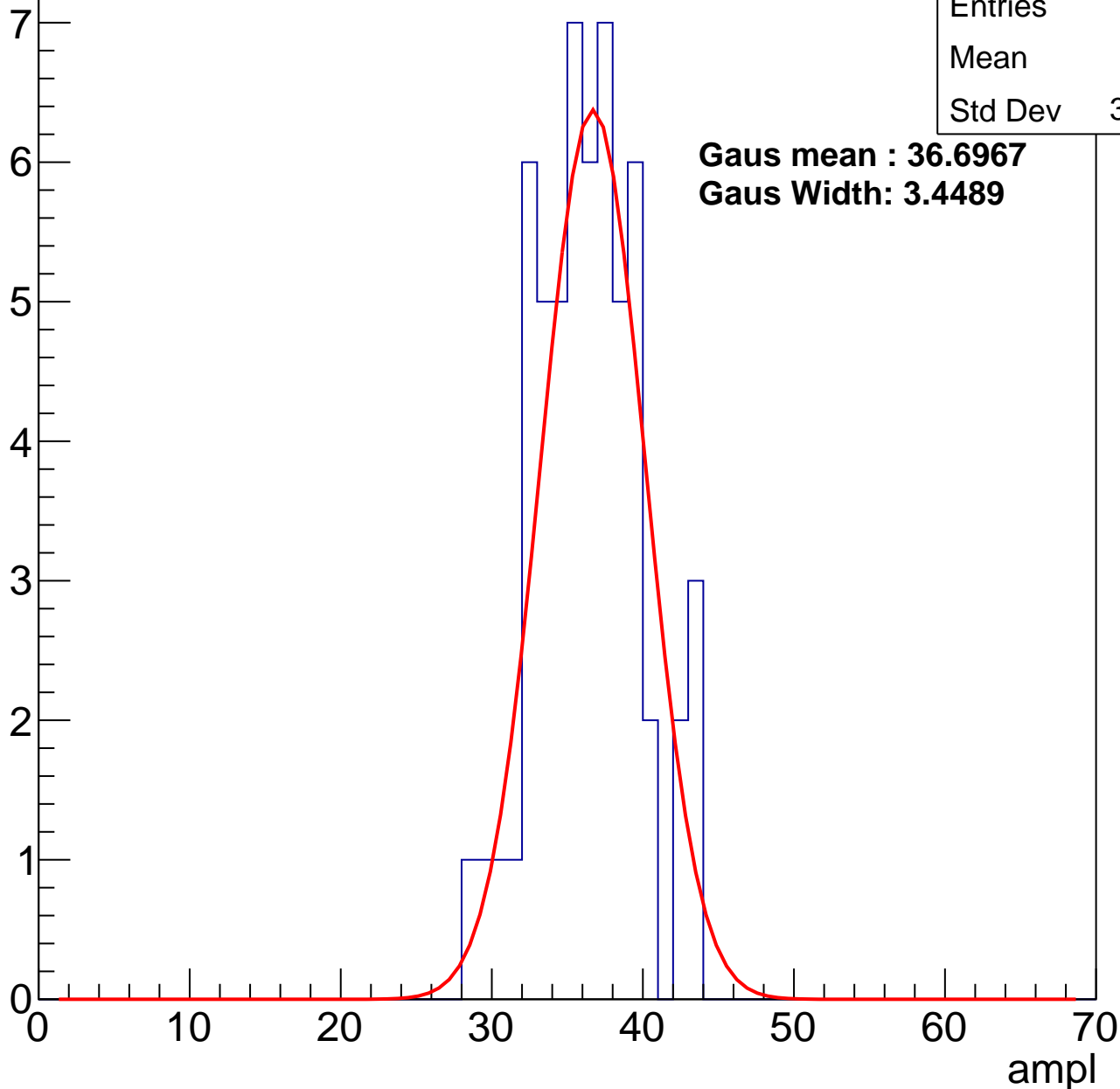
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	35.9
Std Dev	3.407

Gaus mean : 36.6967

Gaus Width: 3.4489



B0L102S, U24-ch119, adc2

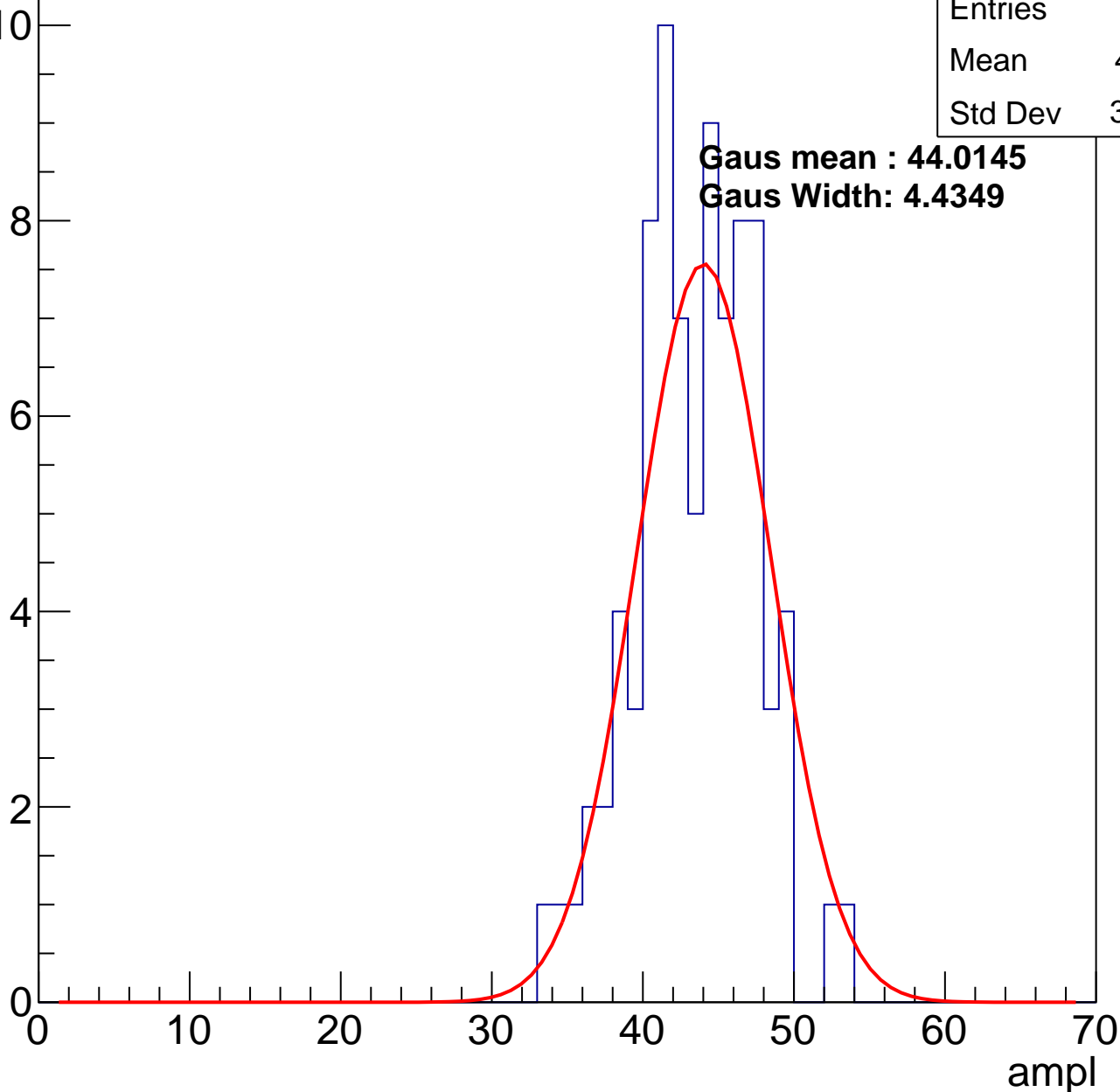
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	43.01
Std Dev	3.939

Gaus mean : 44.0145

Gaus Width: 4.4349

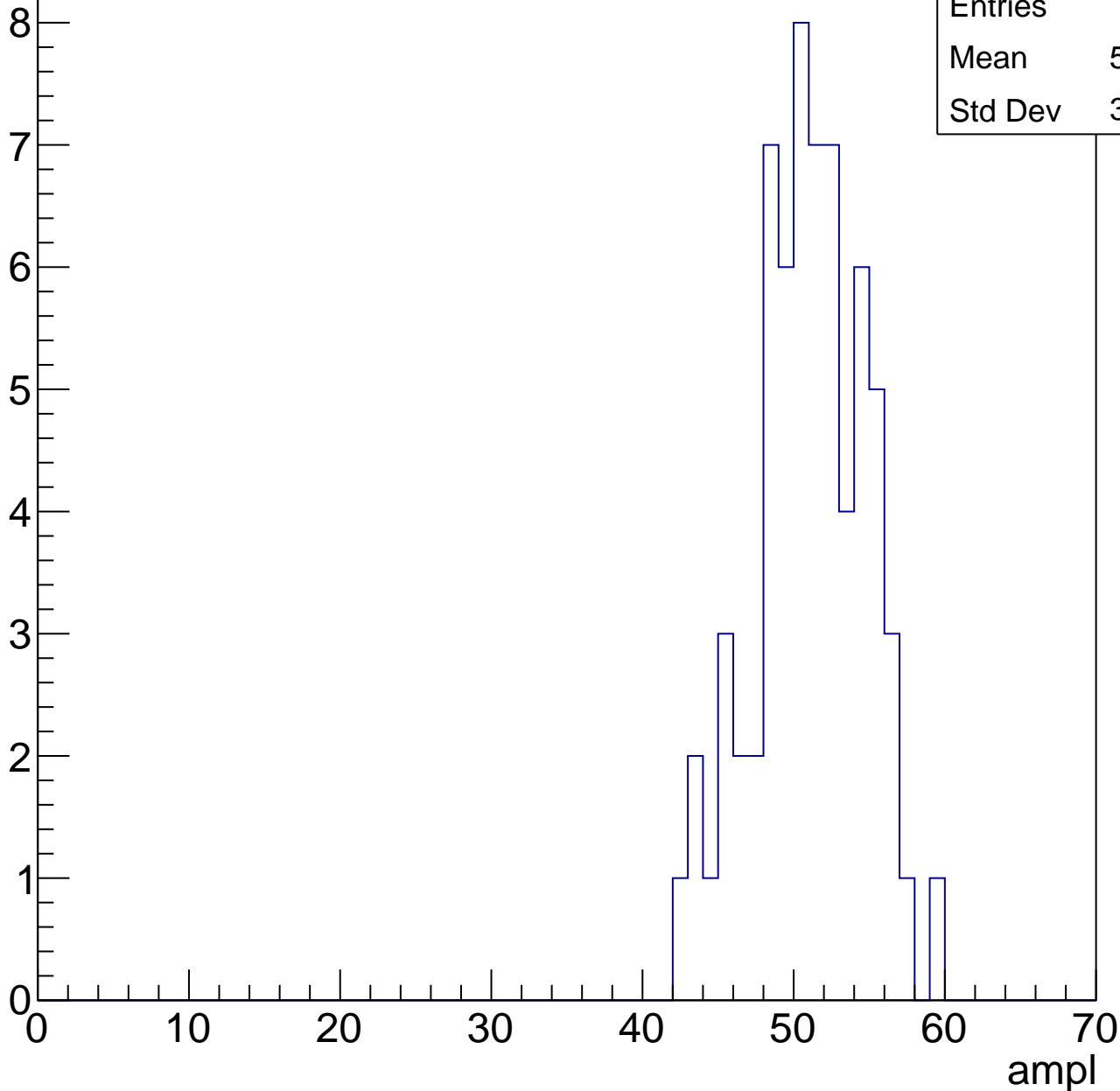


B0L102S, U24-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	50.59
Std Dev	3.618

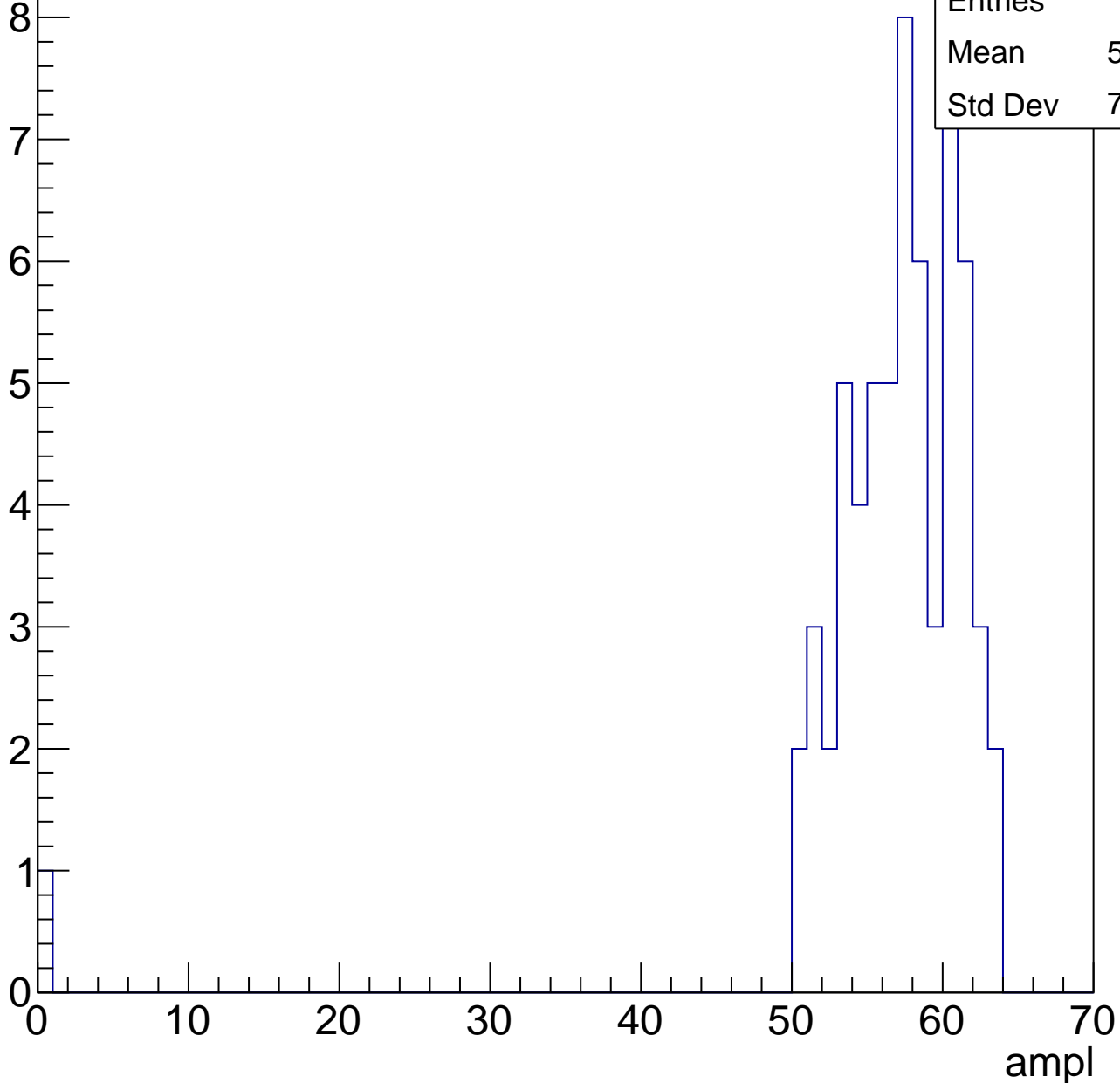


B0L102S, U24-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	56.06
Std Dev	7.892

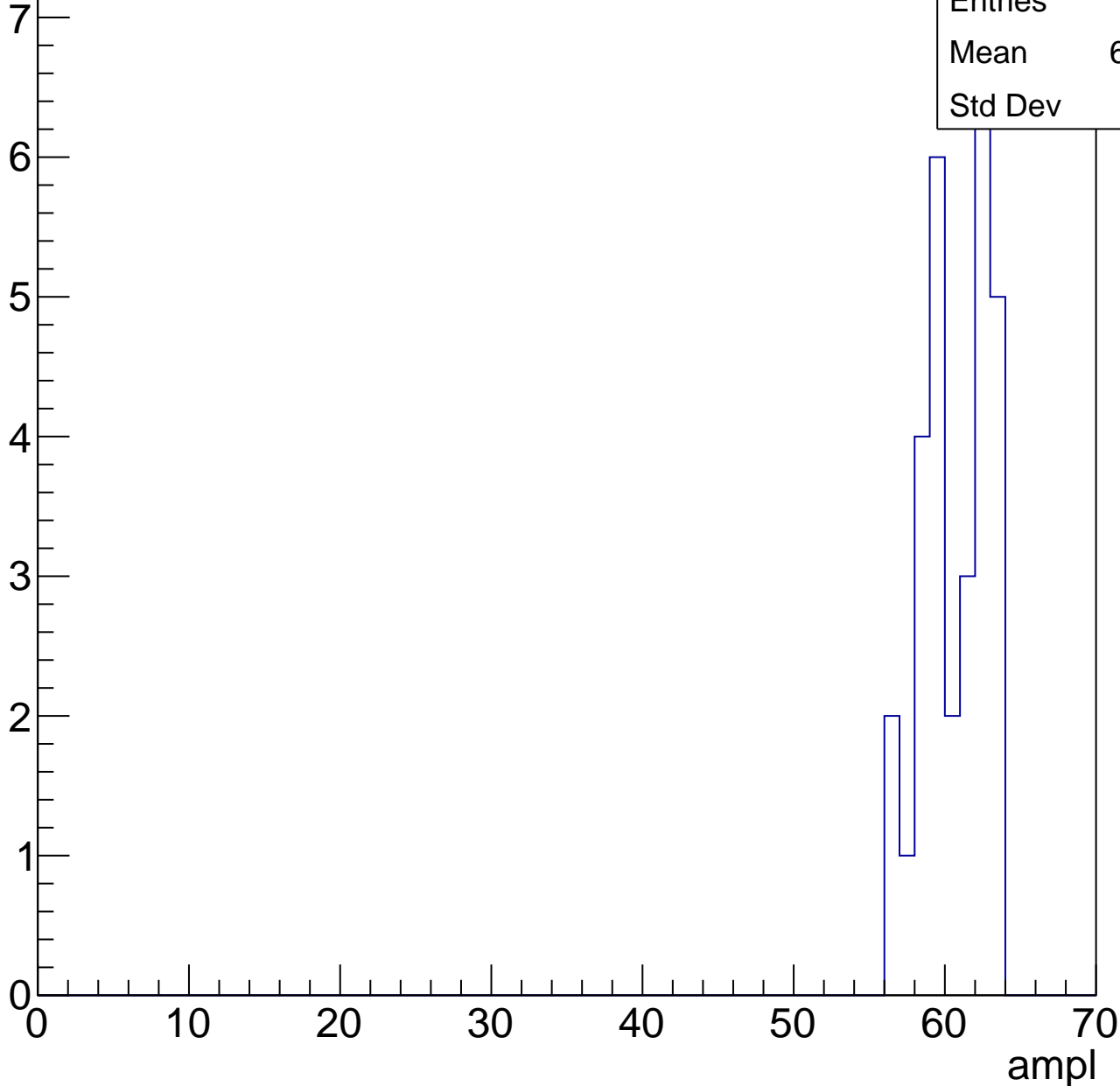


B0L102S, U24-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

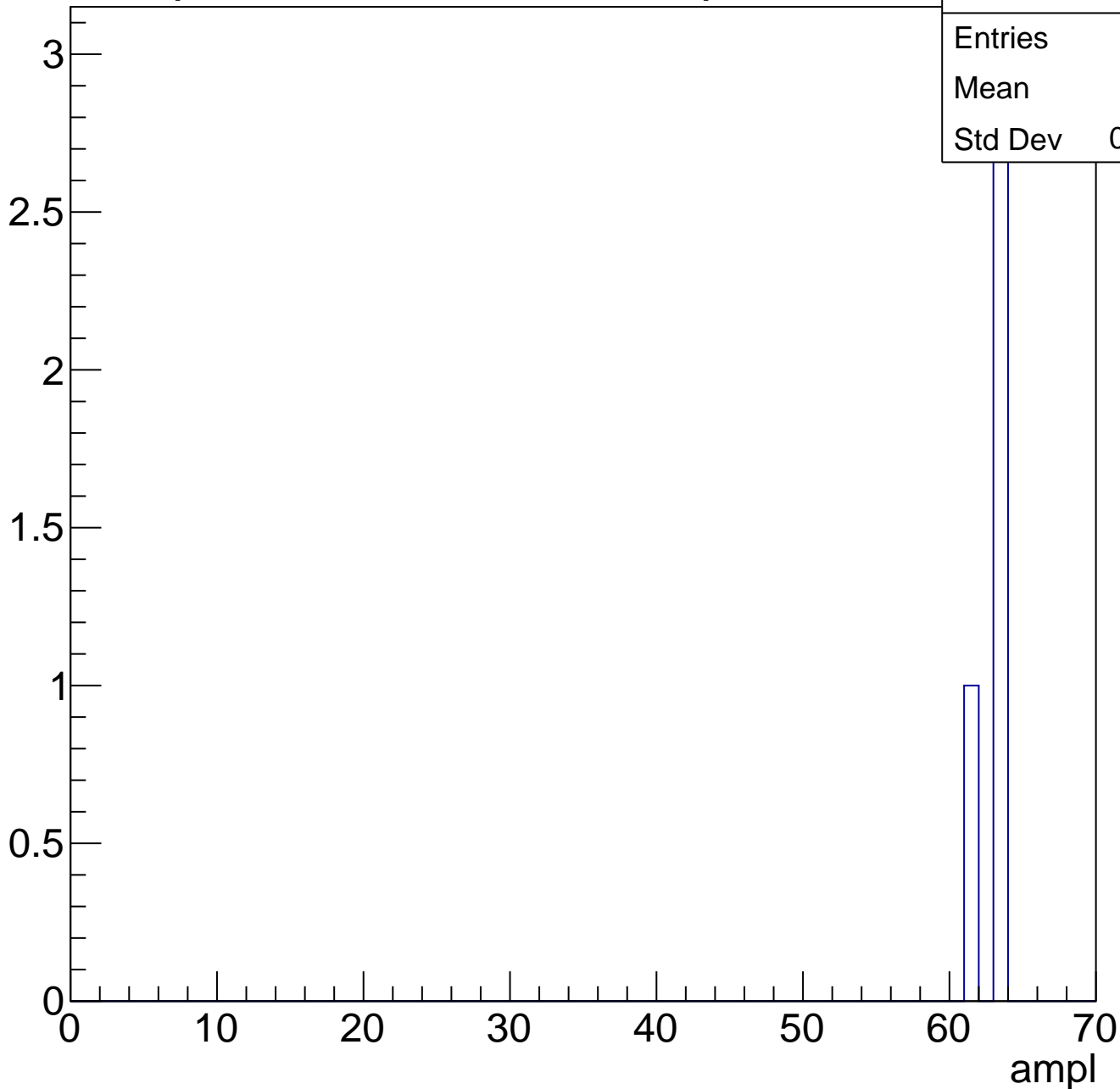
Entries	30
Mean	60.23
Std Dev	2.14



B0L102S, U24-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U24-ch120, adc0

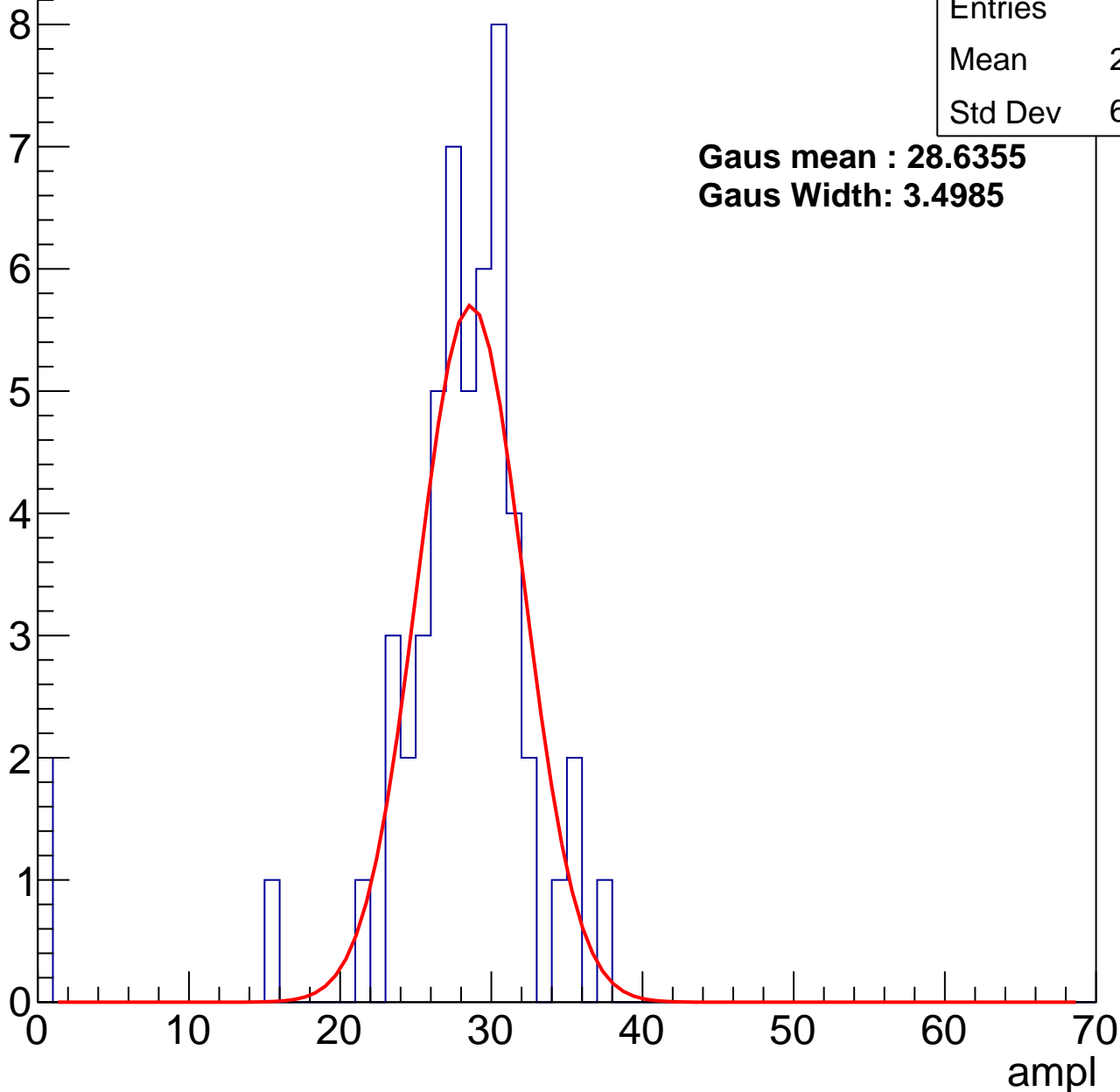
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	26.98
Std Dev	6.462

Gaus mean : 28.6355

Gaus Width: 3.4985



B0L102S, U24-ch120, adc1

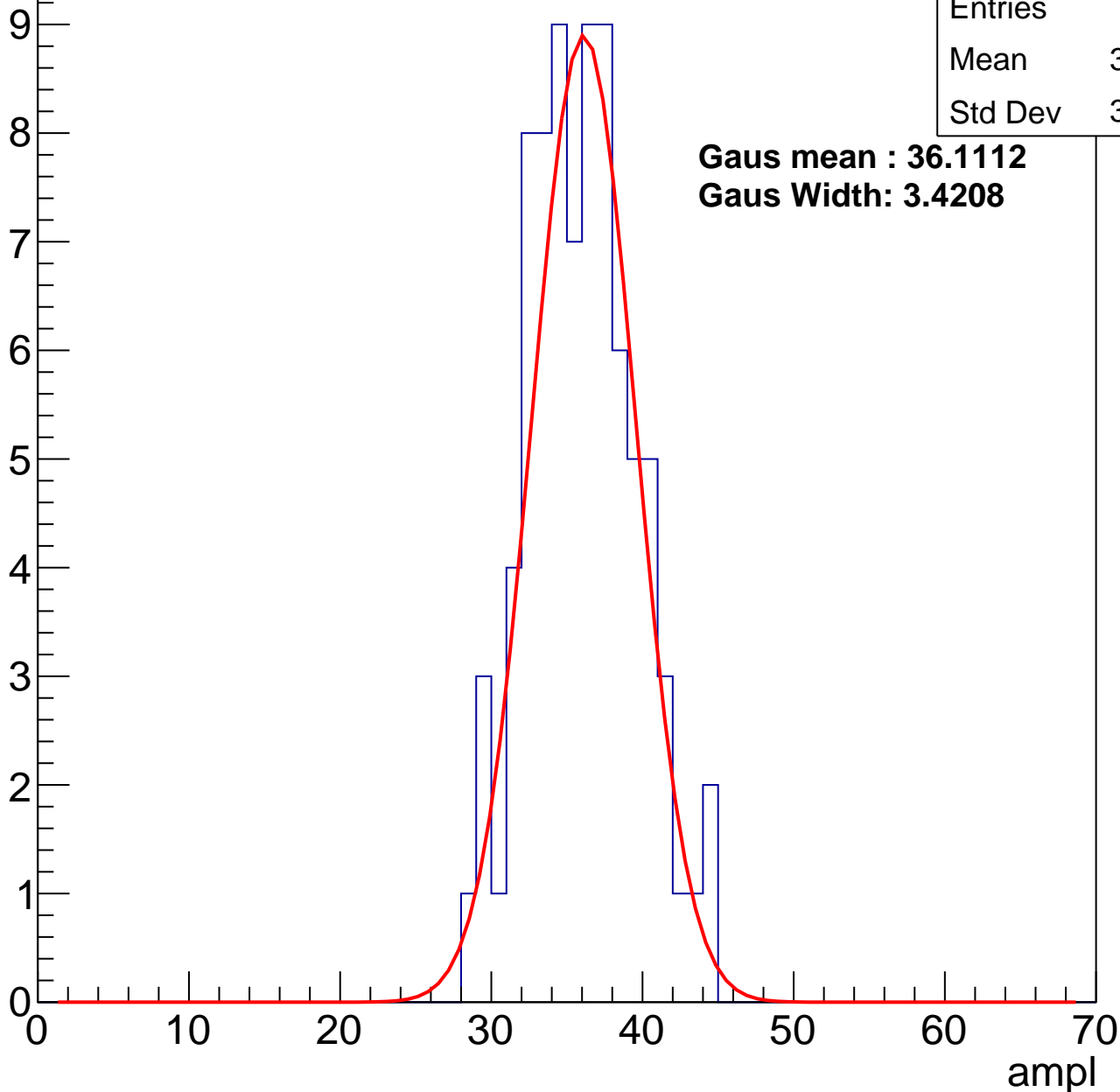
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	35.56
Std Dev	3.527

Gaus mean : 36.1112

Gaus Width: 3.4208



B0L102S, U24-ch120, adc2

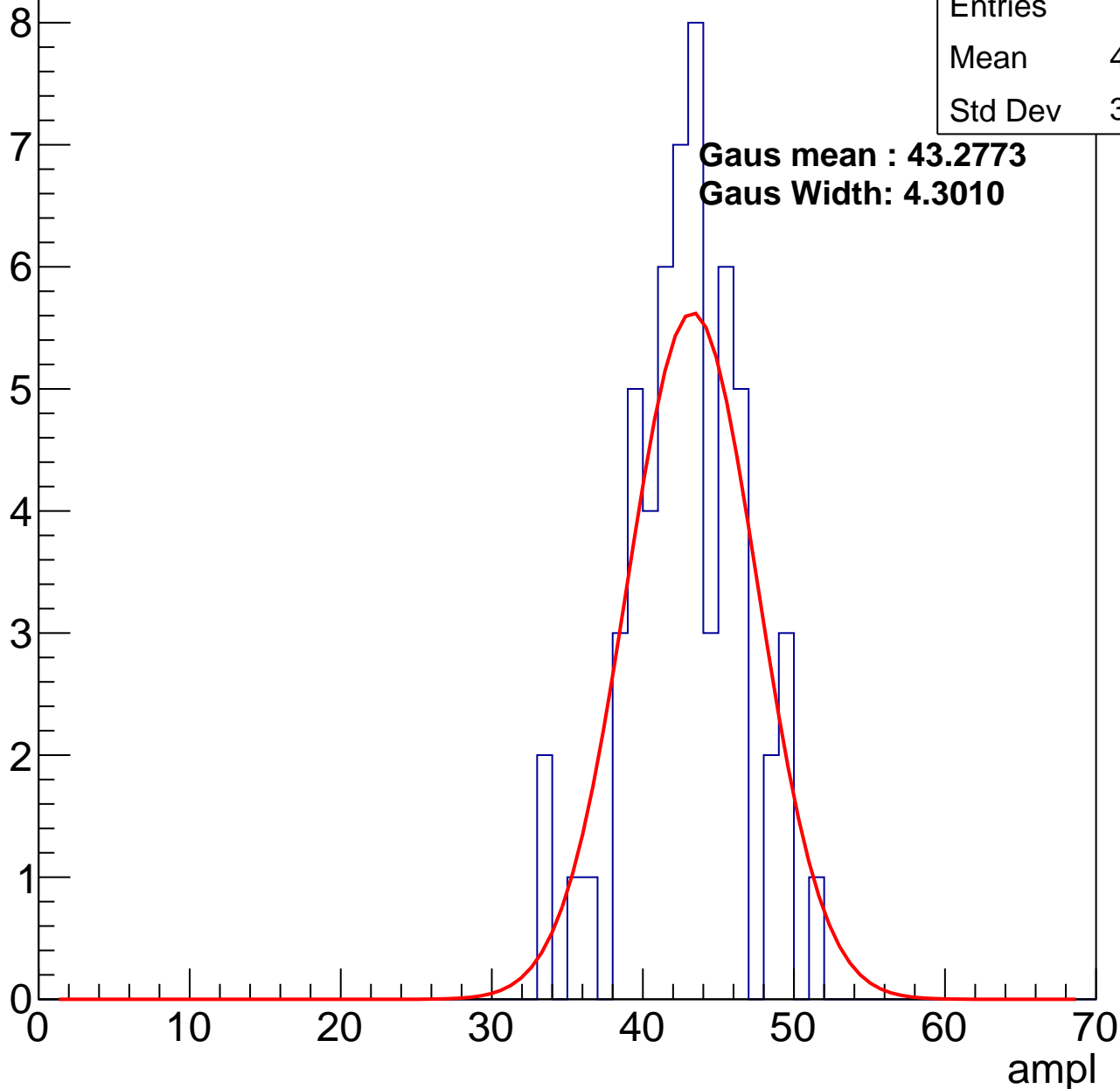
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	42.39
Std Dev	3.764

Gaus mean : 43.2773

Gaus Width: 4.3010

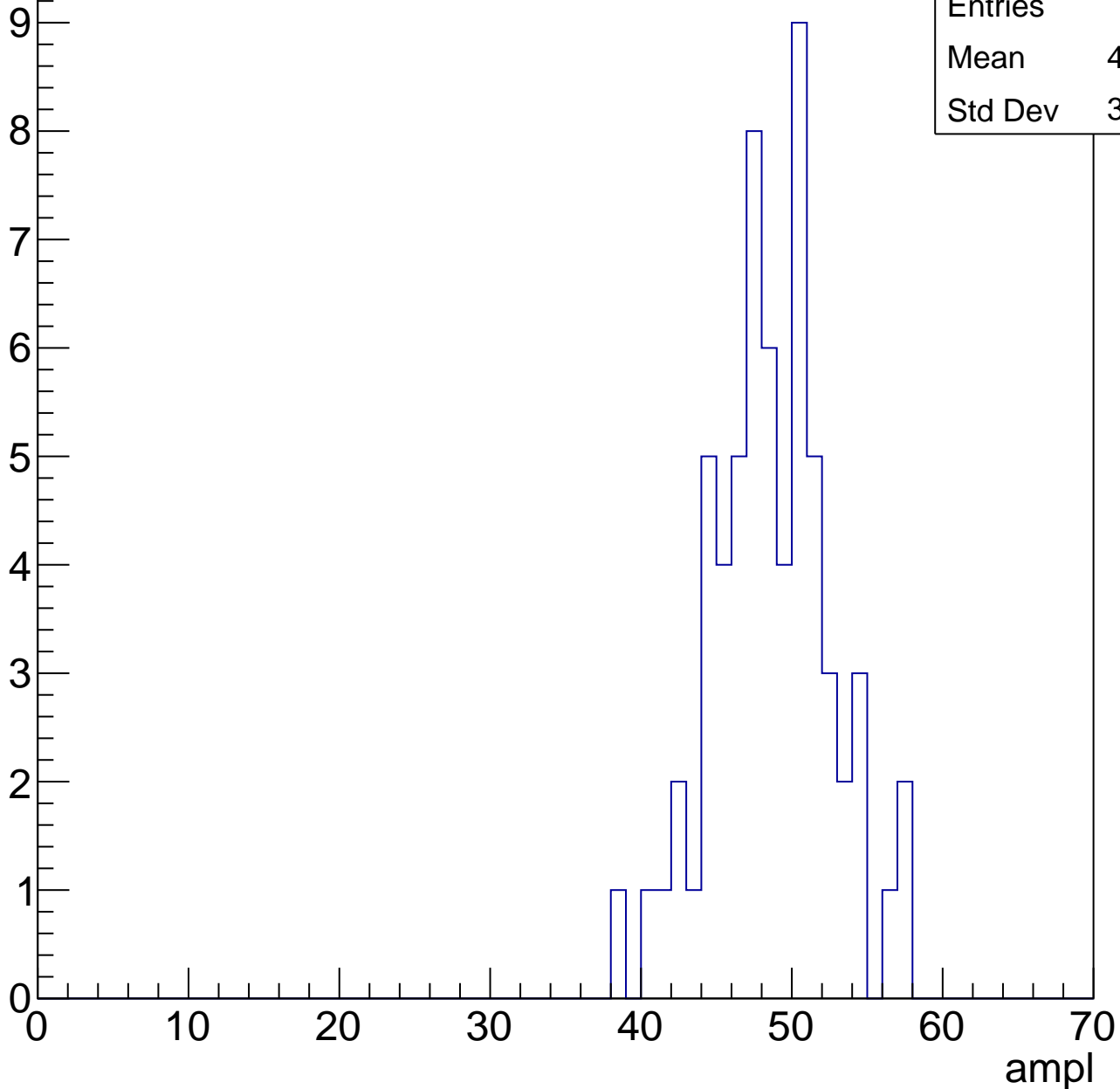


B0L102S, U24-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.17
Std Dev	3.922

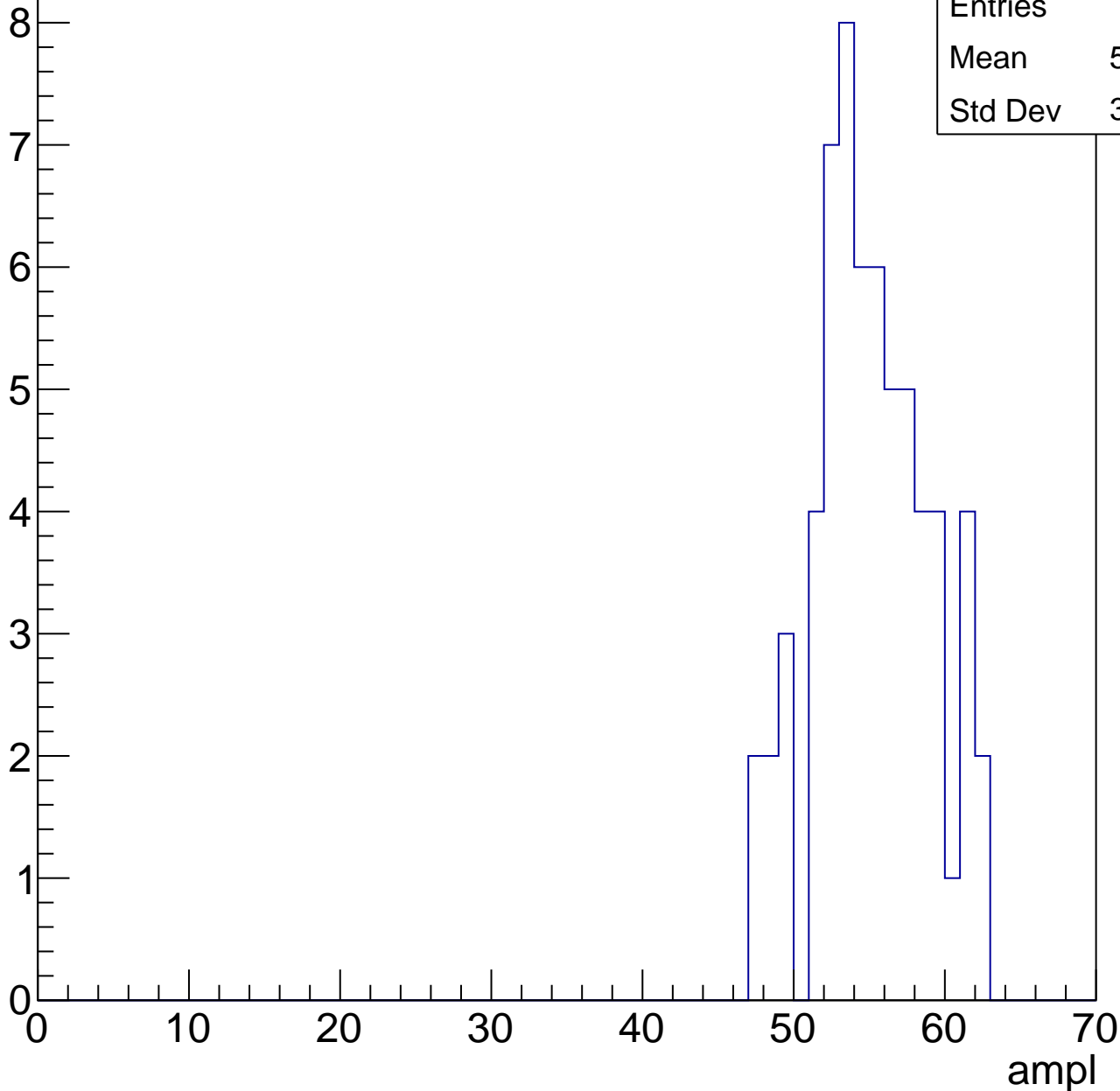


B0L102S, U24-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.67
Std Dev	3.746



B0L102S, U24-ch120, adc5

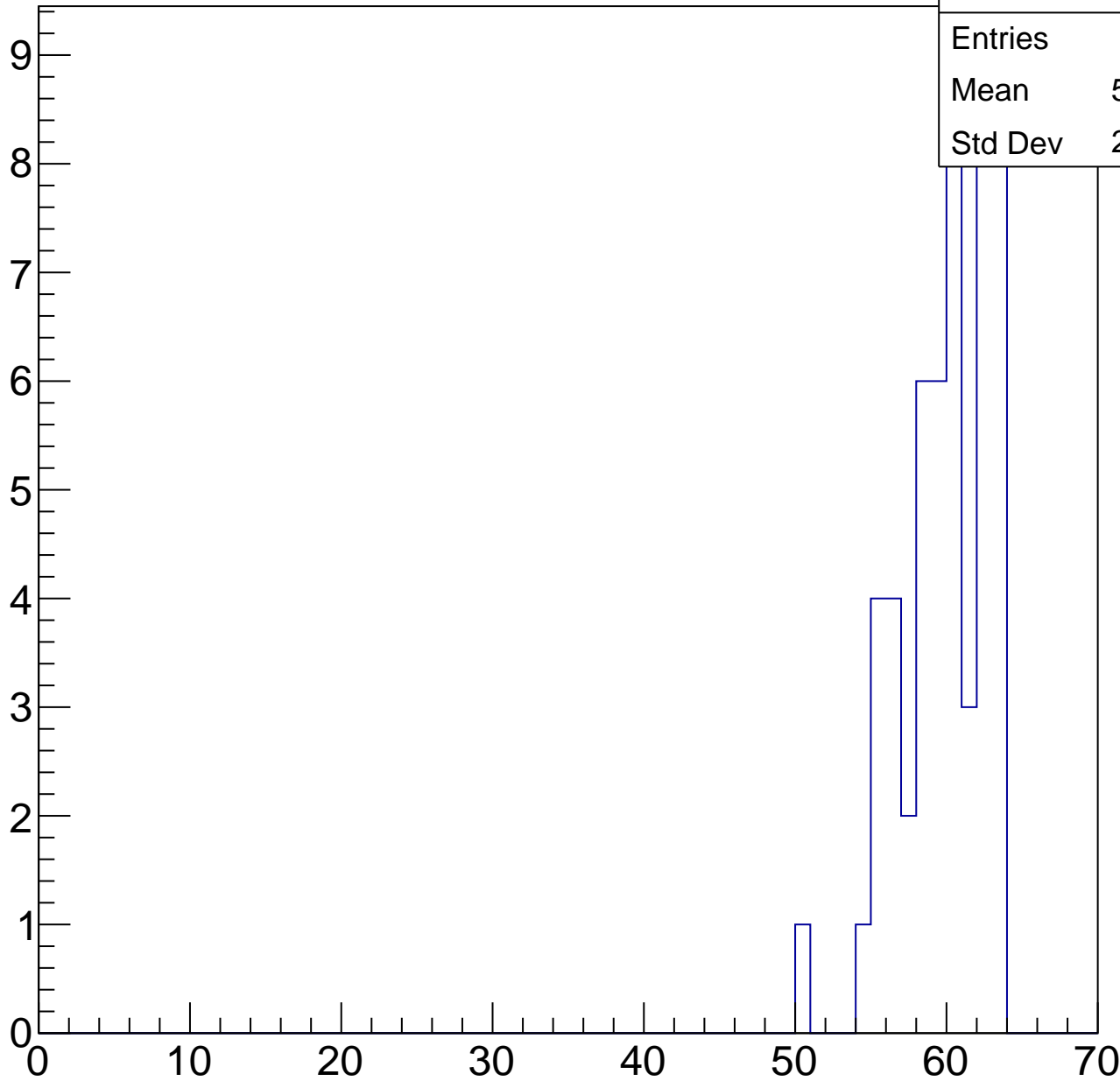
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	53
Mean	59.43
Std Dev	2.904

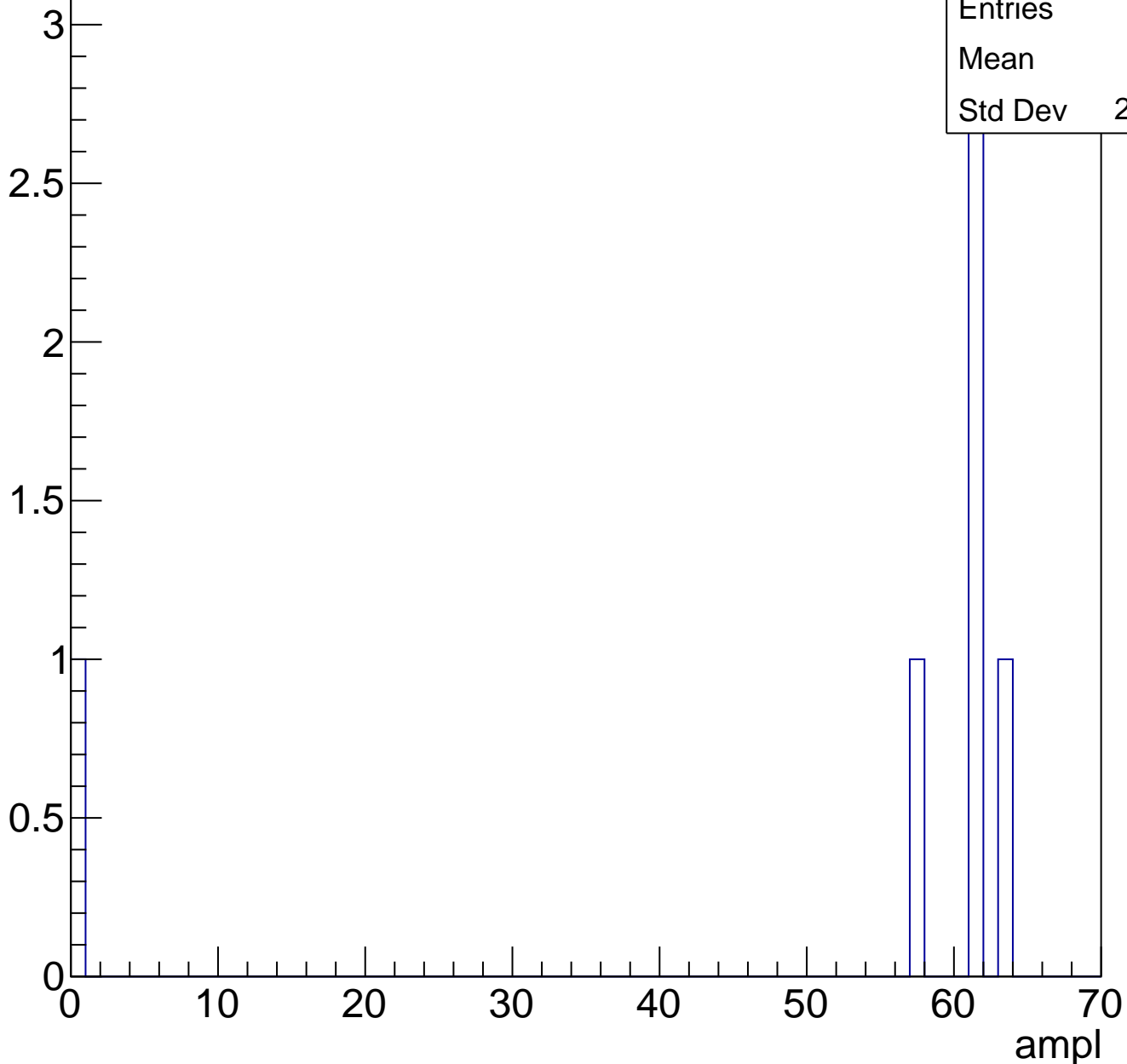
ampl



B0L102S, U24-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch121, adc0

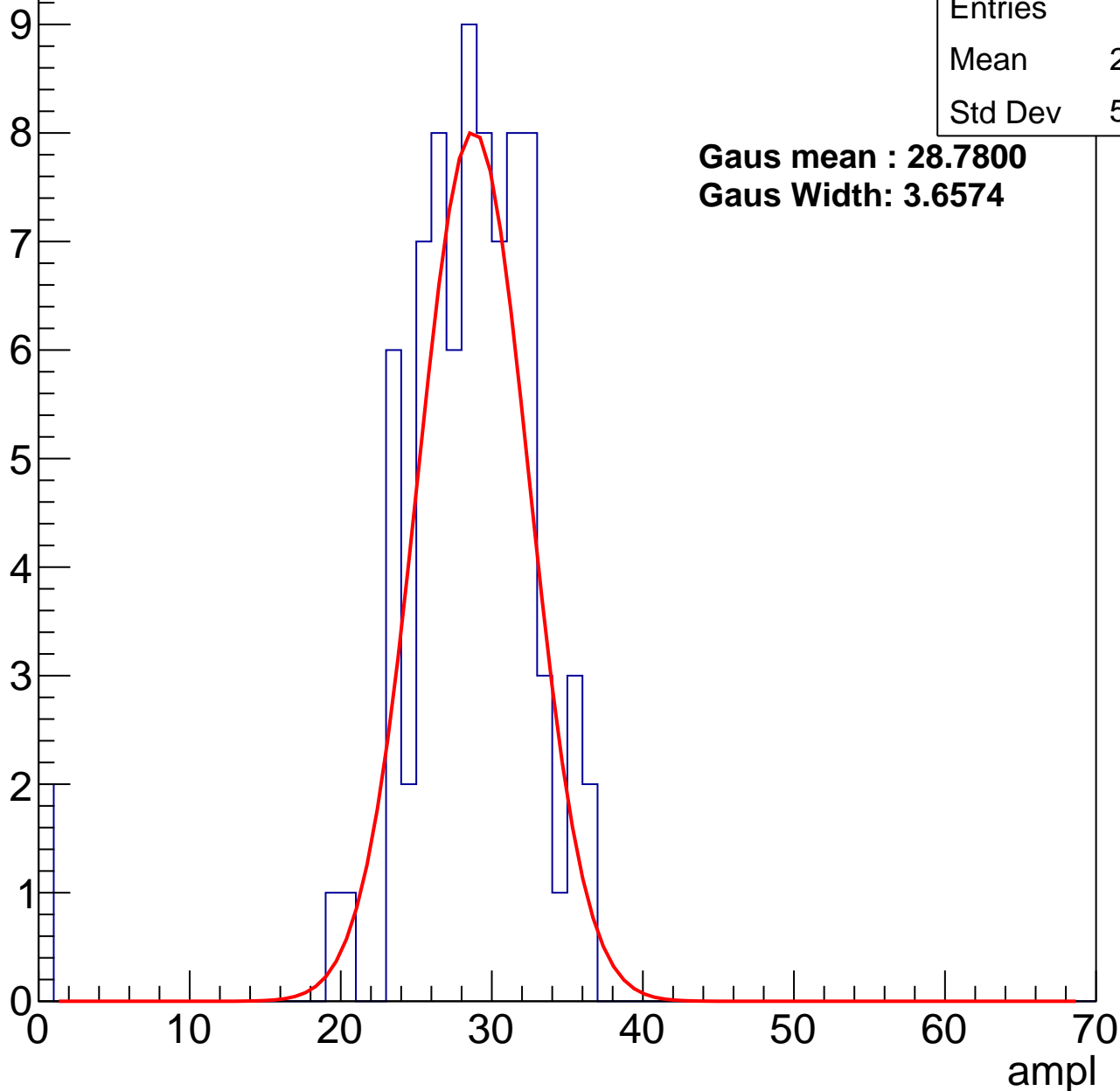
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	27.78
Std Dev	5.646

Gaus mean : 28.7800

Gaus Width: 3.6574



B0L102S, U24-ch121, adc1

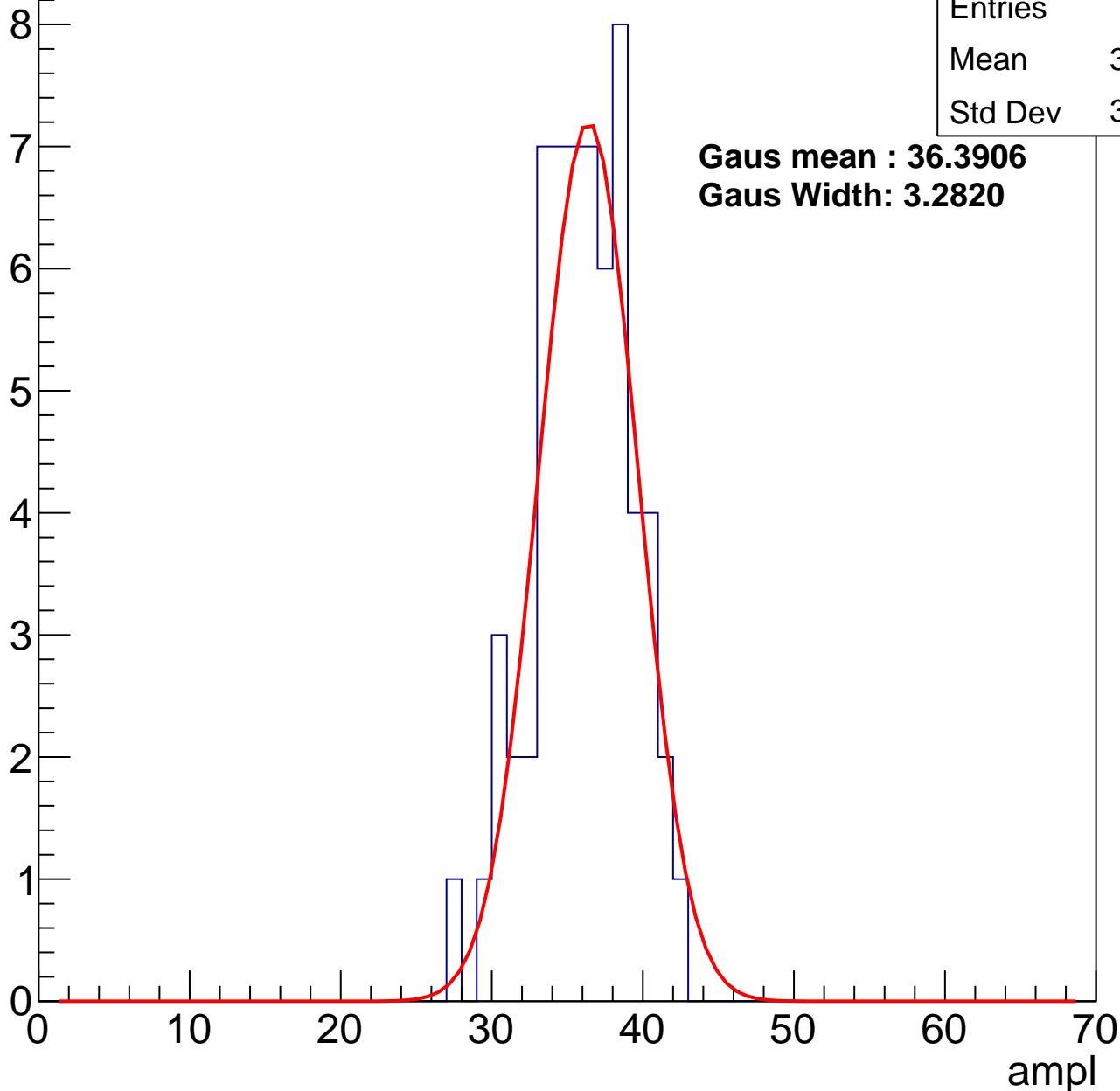
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.55
Std Dev	3.186

Gaus mean : 36.3906

Gaus Width: 3.2820



B0L102S, U24-ch121, adc2

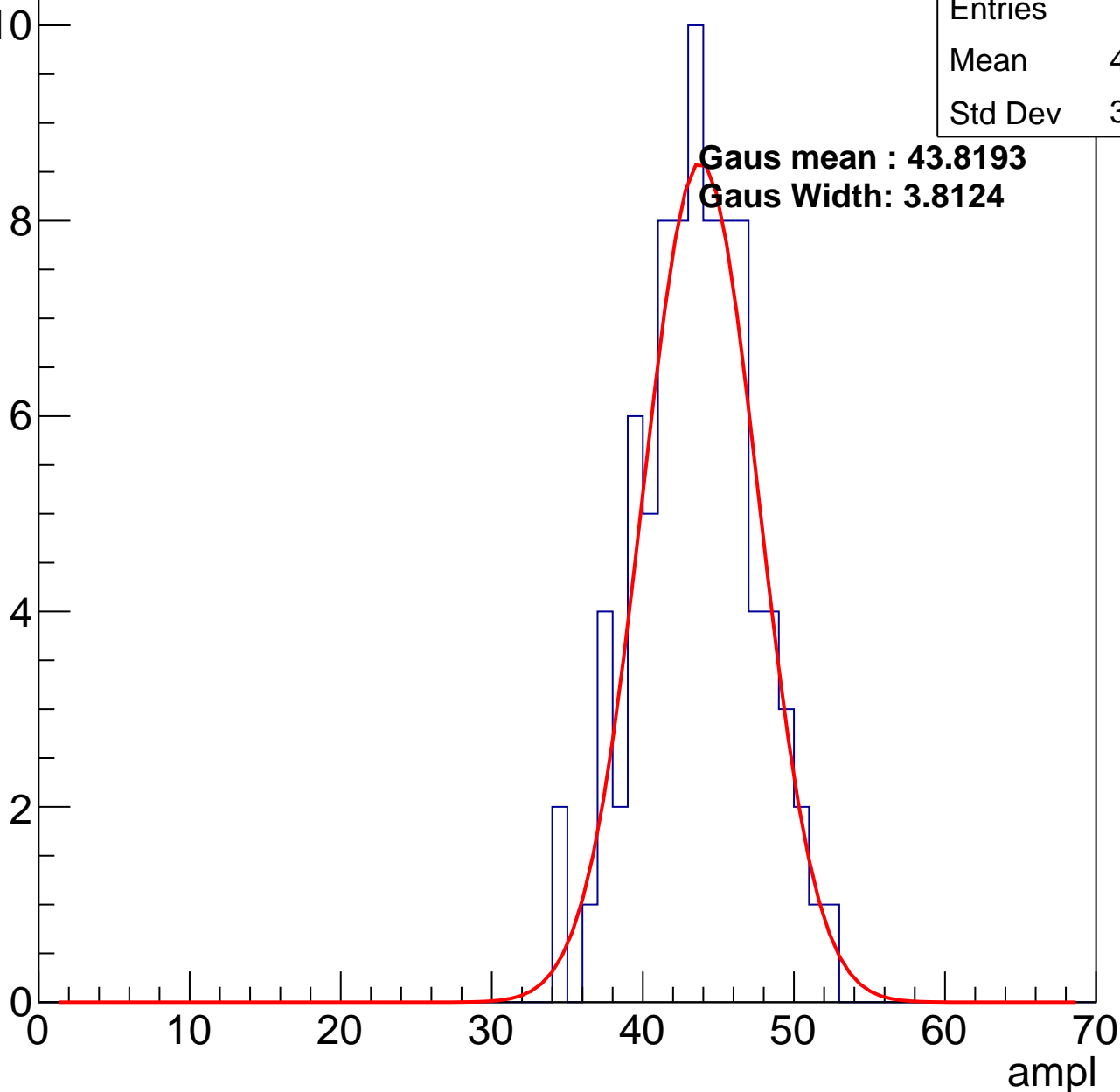
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	43.13
Std Dev	3.775

Gaus mean : 43.8193

Gaus Width: 3.8124

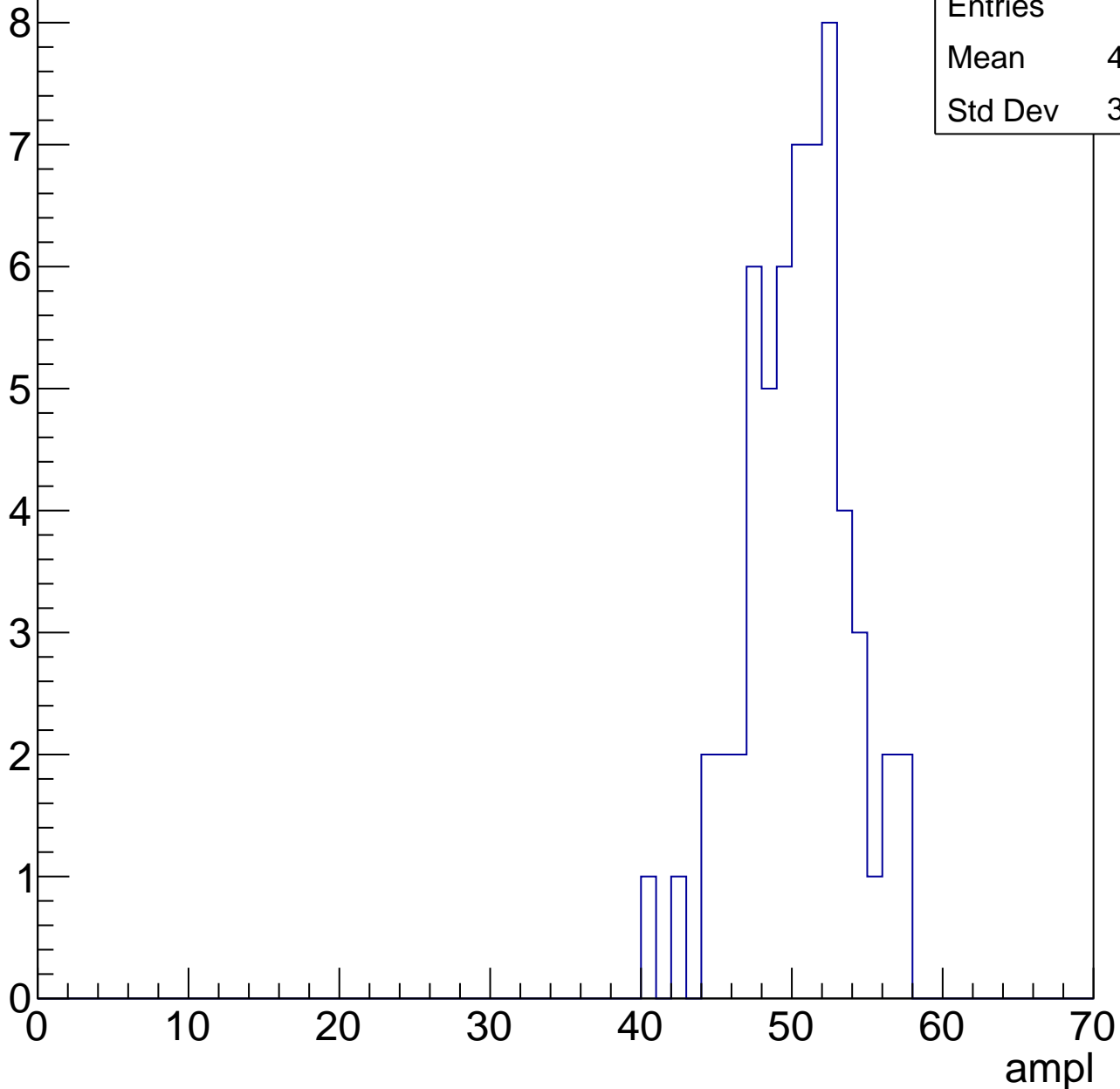


B0L102S, U24-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	49.93
Std Dev	3.483

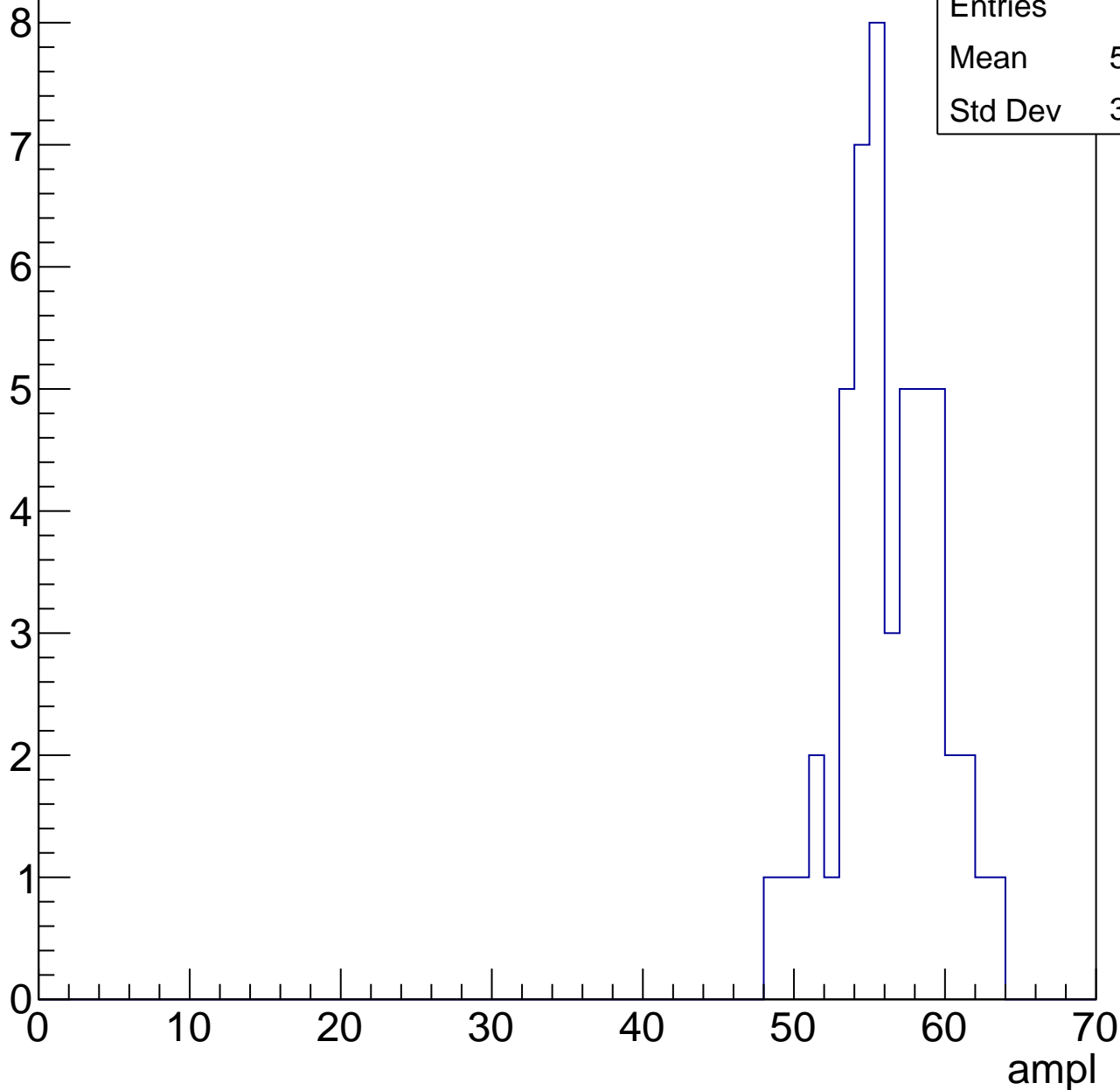


B0L102S, U24-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.78
Std Dev	3.258

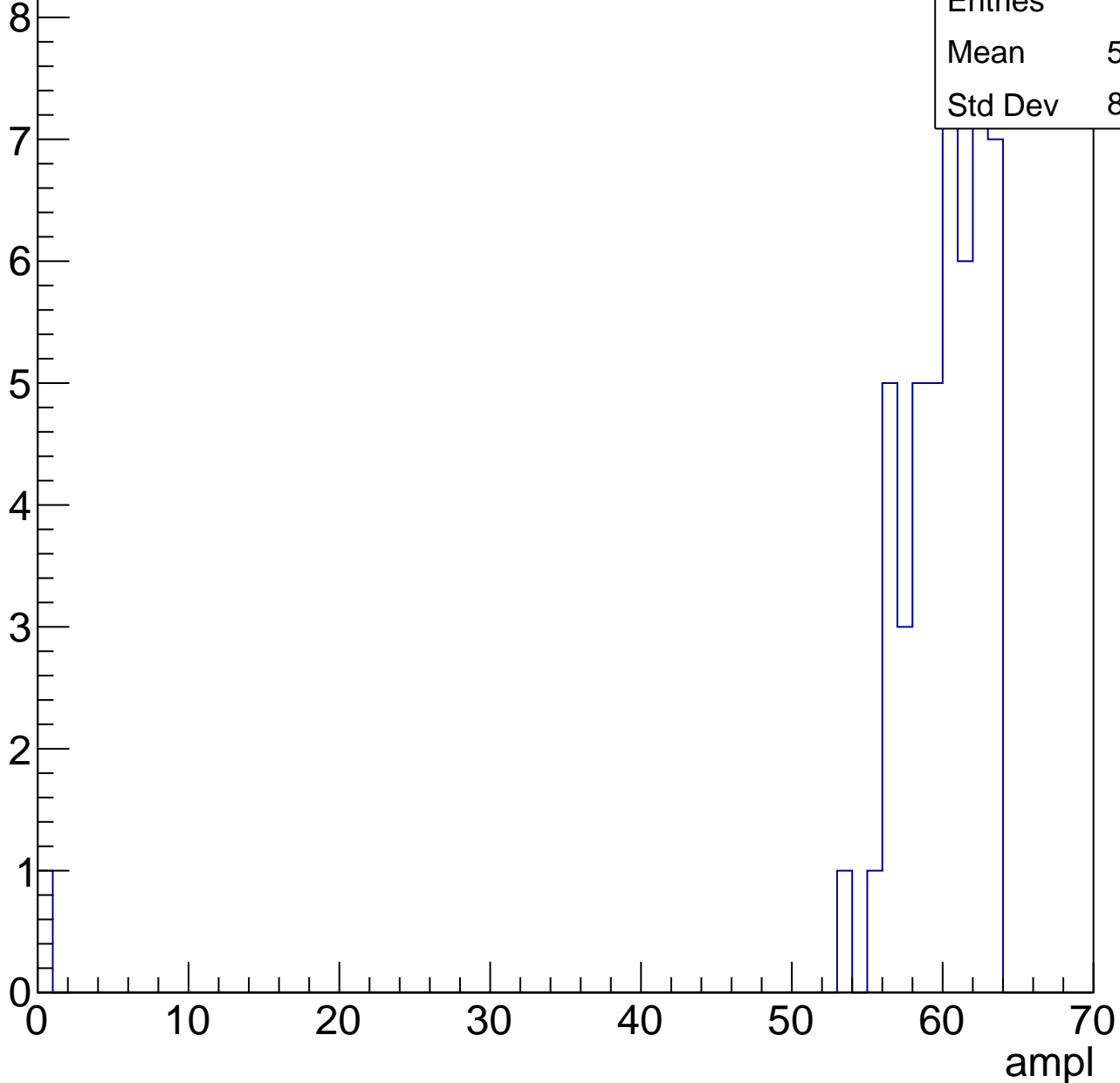


B0L102S, U24-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	58.54
Std Dev	8.718



B0L102S, U24-ch121, 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

ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch122, adc0

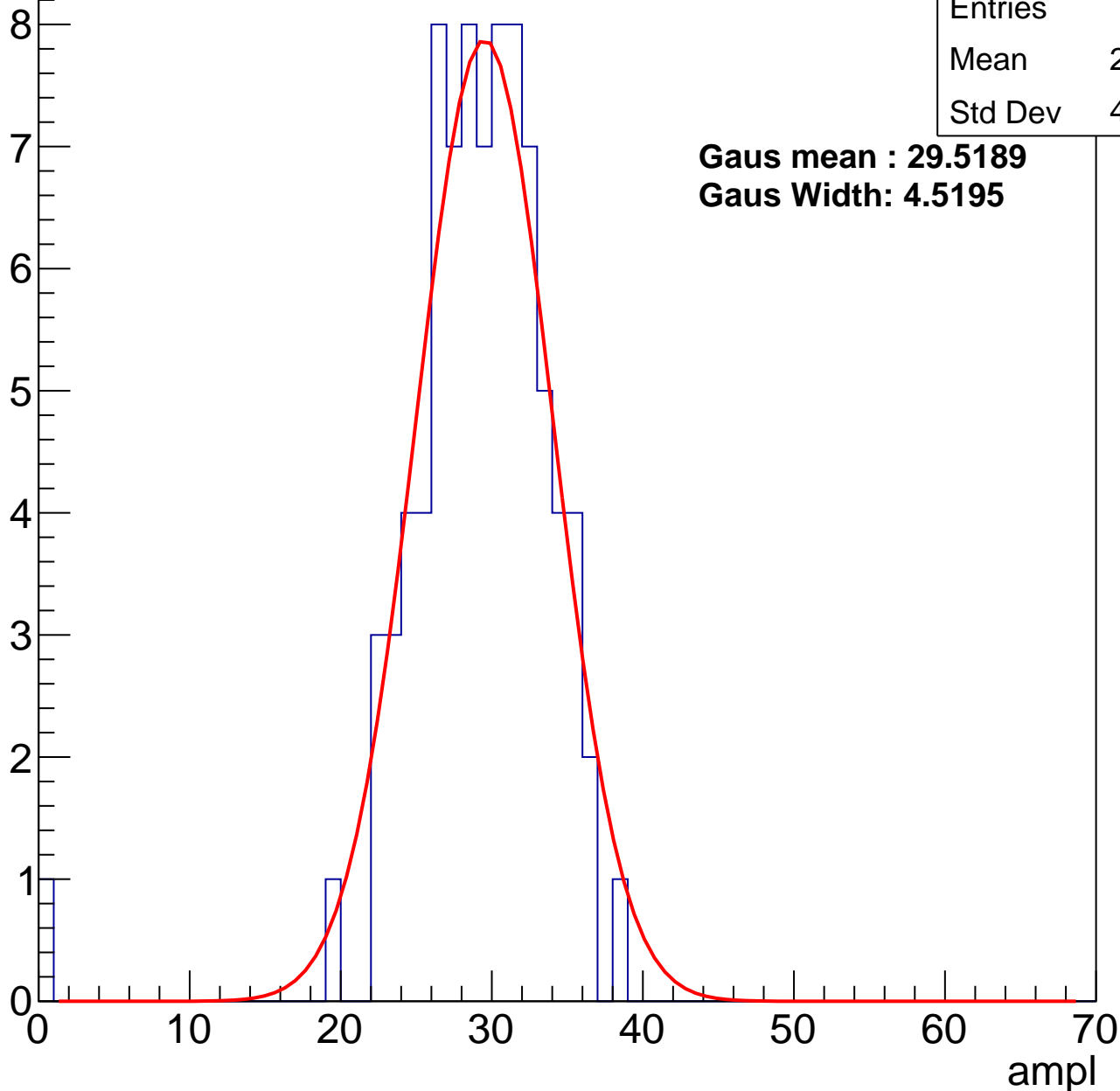
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.67
Std Dev	4.929

Gaus mean : 29.5189

Gaus Width: 4.5195



B0L102S, U24-ch122, adc1

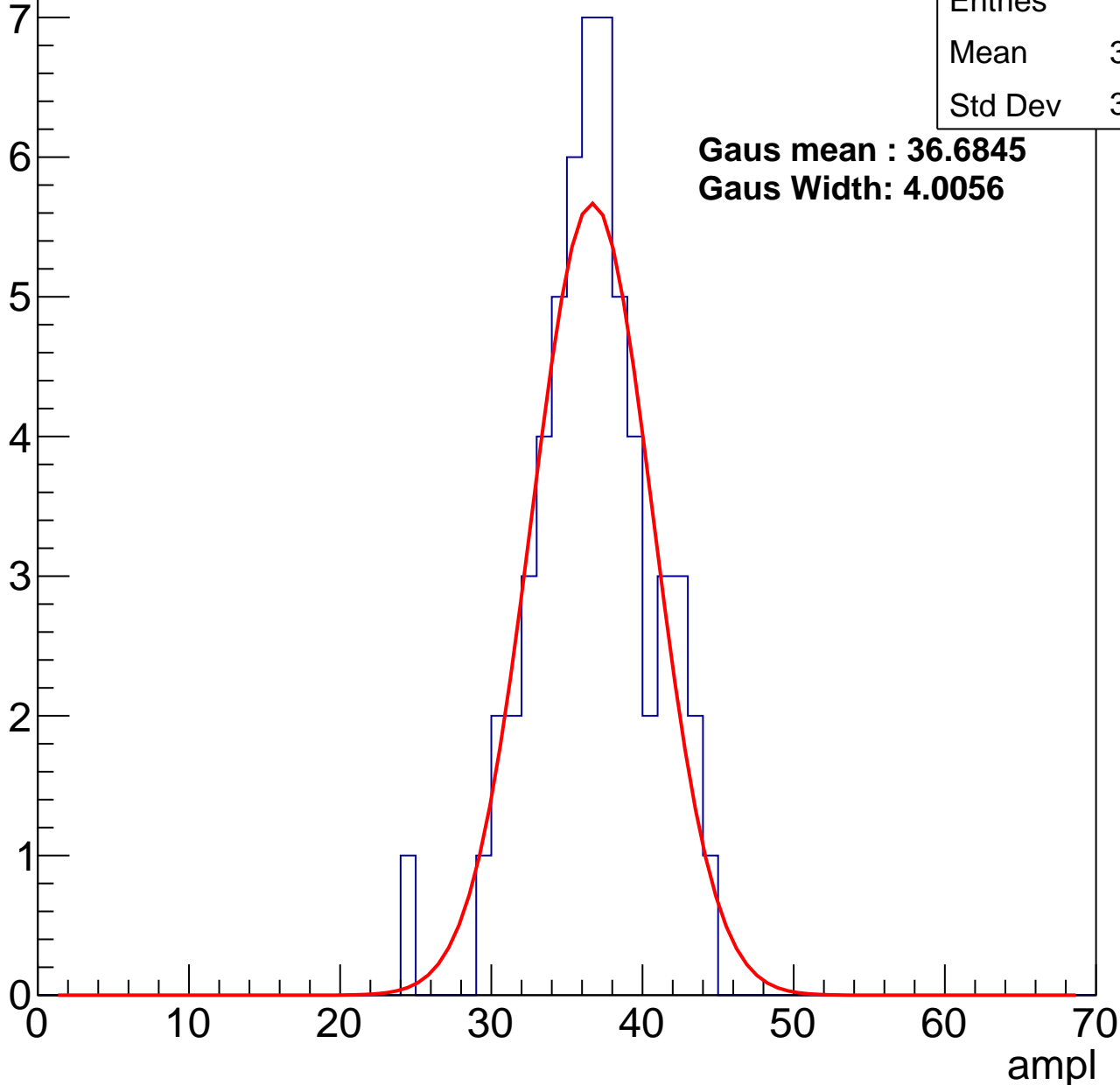
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.19
Std Dev	3.857

Gaus mean : 36.6845

Gaus Width: 4.0056



B0L102S, U24-ch122, adc2

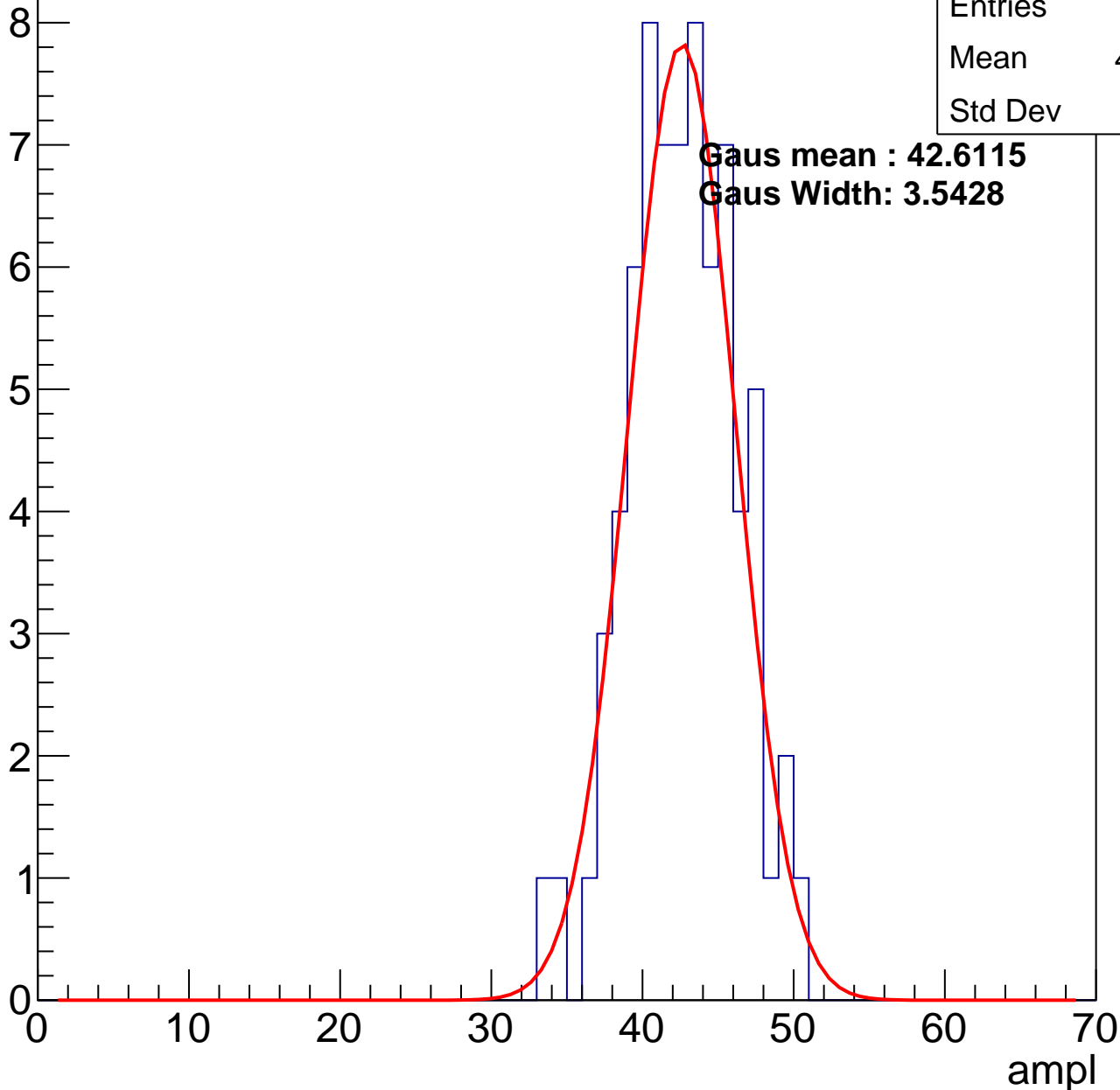
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.21
Std Dev	3.52

Gaus mean : 42.6115

Gaus Width: 3.5428

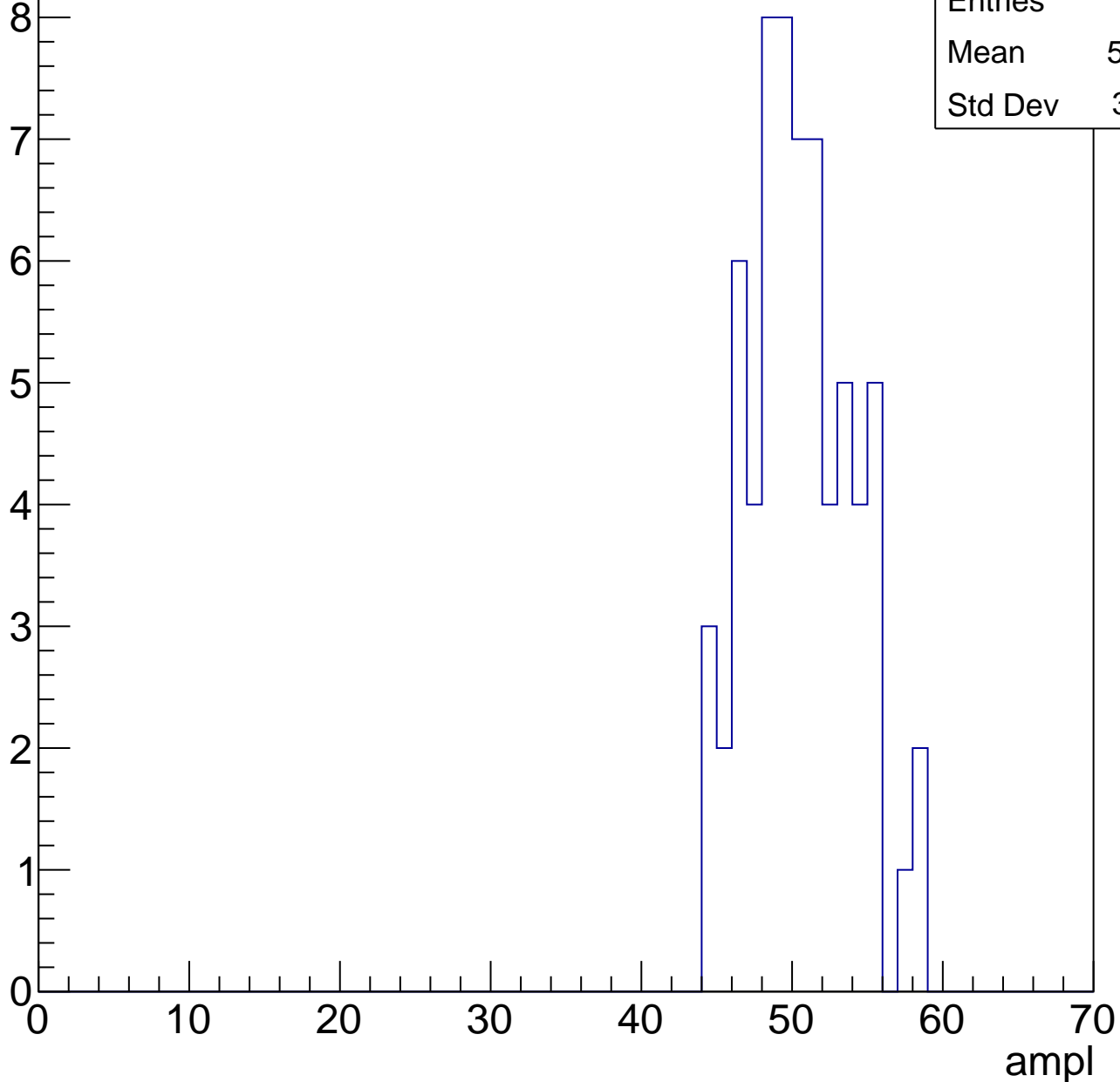


B0L102S, U24-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	50.09
Std Dev	3.401

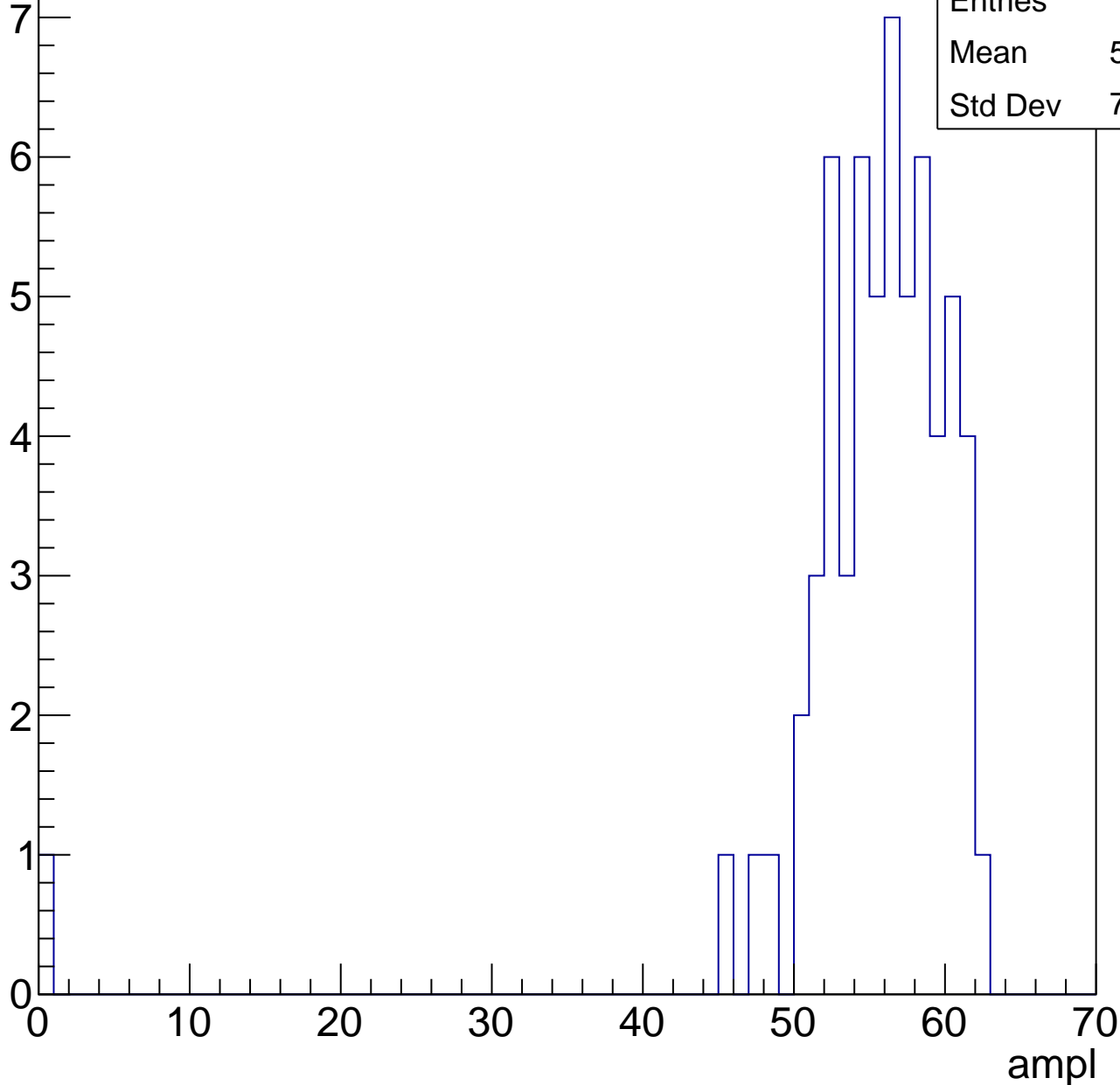


B0L102S, U24-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.59
Std Dev	7.956

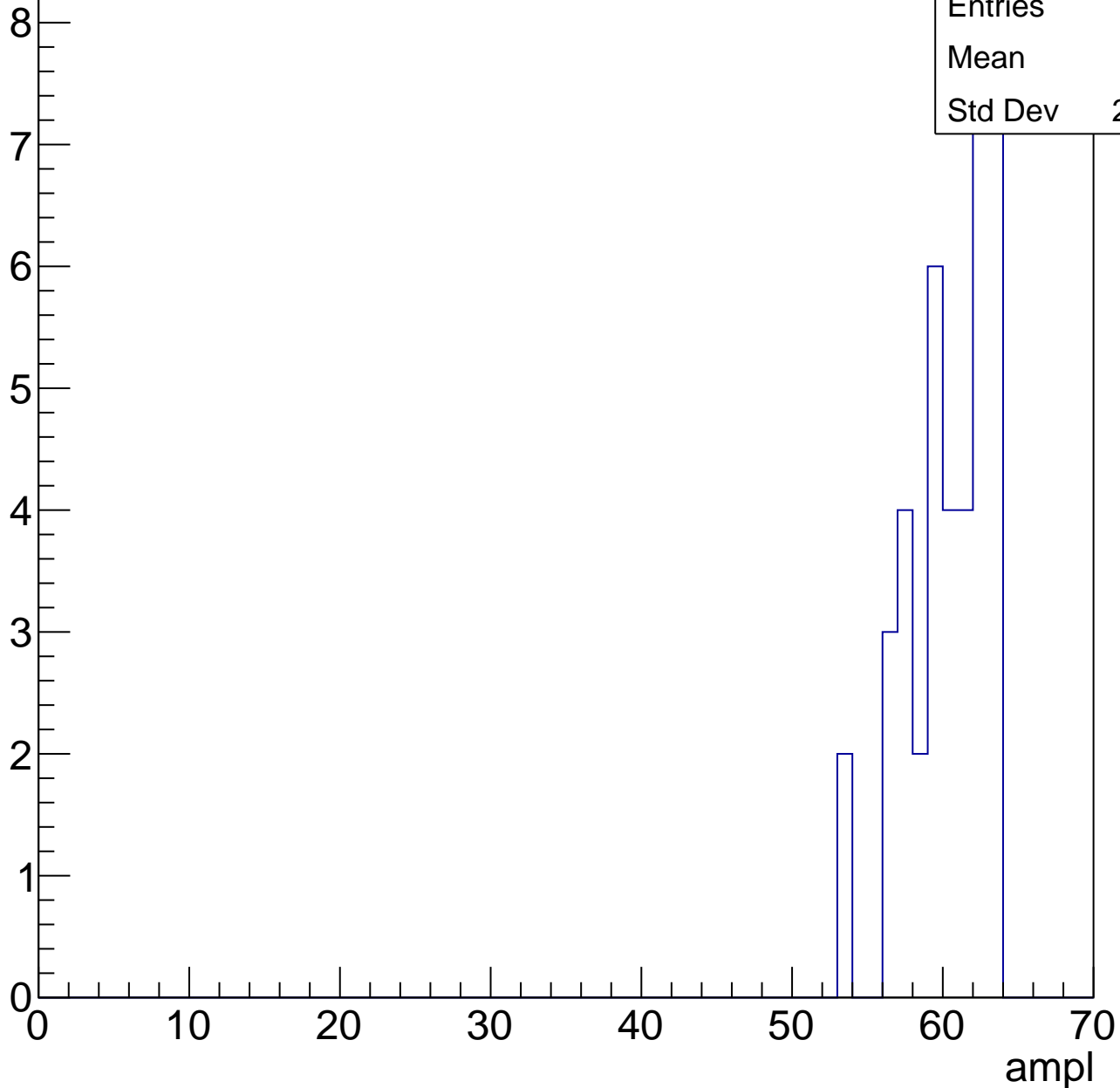


B0L102S, U24-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	59.9
Std Dev	2.721



B0L102S, U24-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

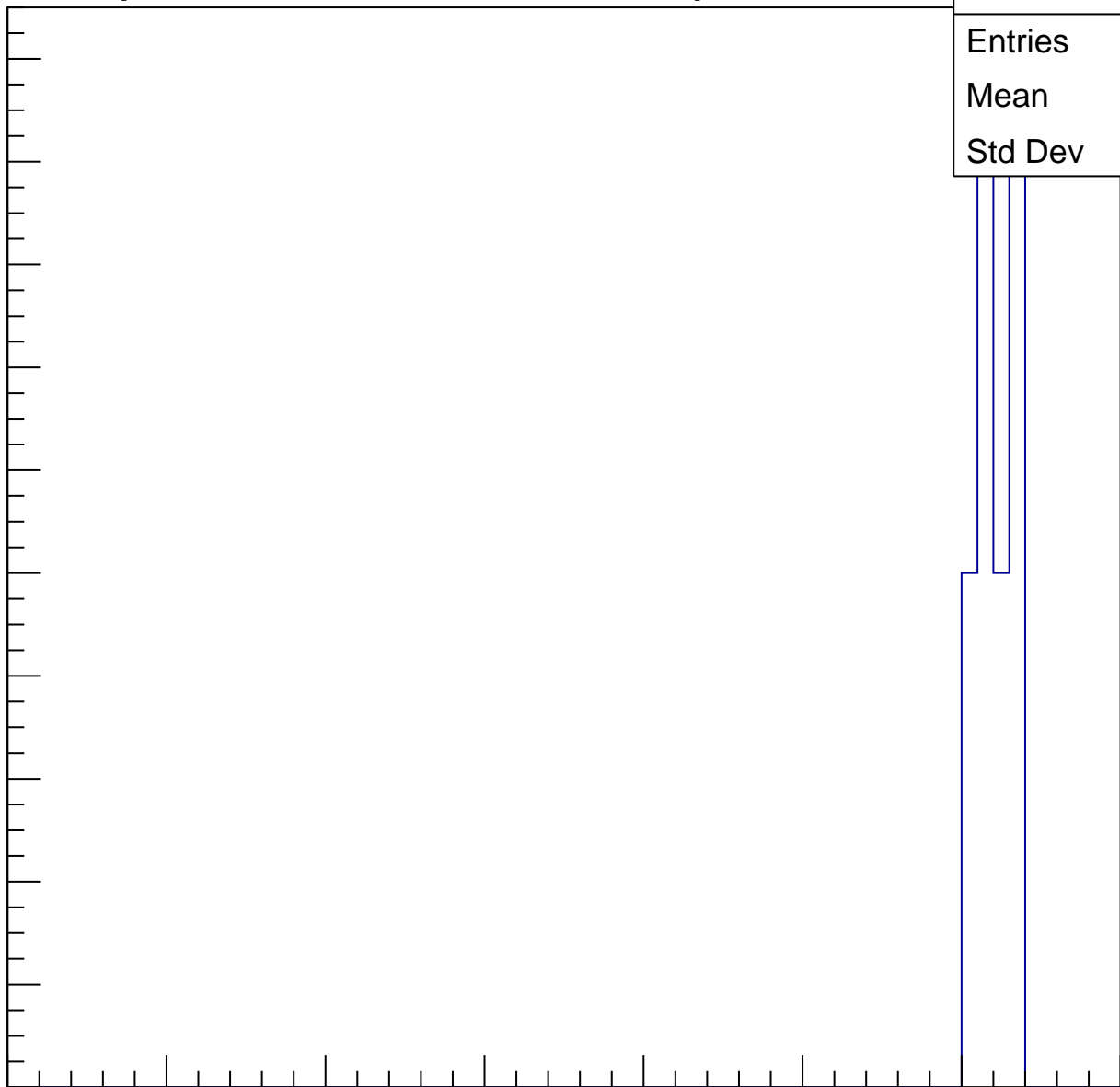
Entry

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	1.106

0 10 20 30 40 50 60 70

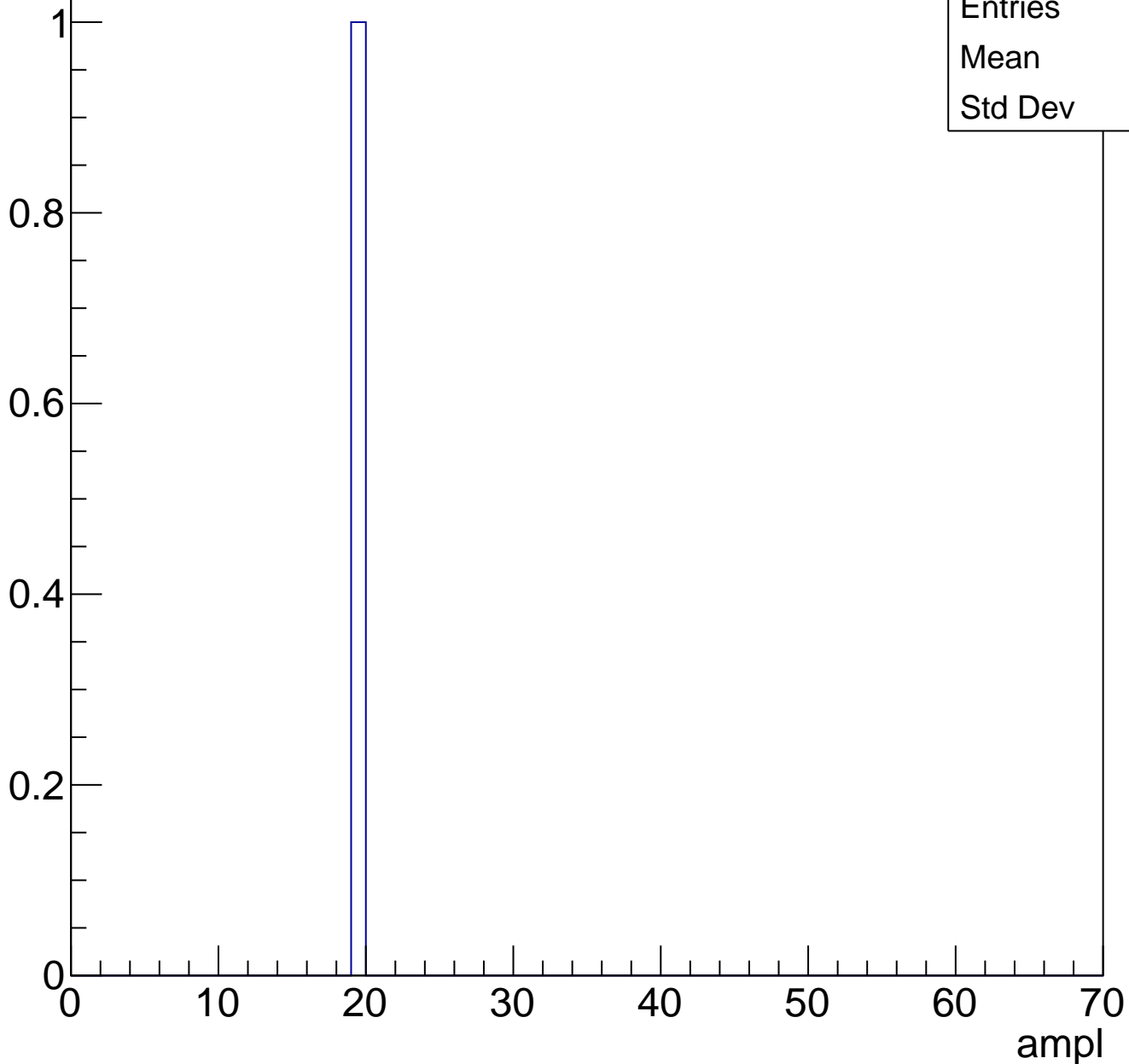
ampl



B0L102S, U24-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch123, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	29.35
Std Dev	6.147

Gaus mean : 30.3953

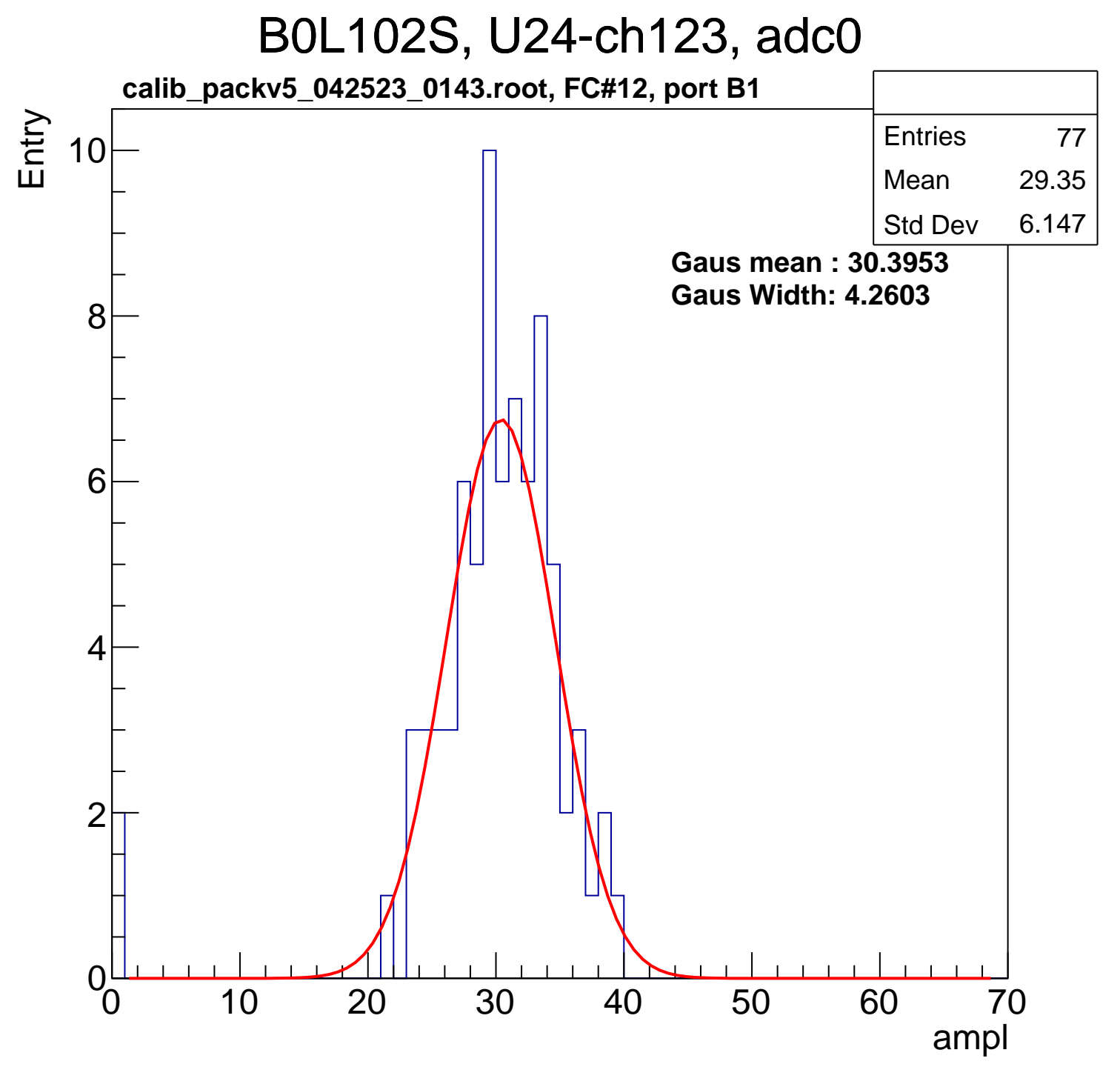
Gaus Width: 4.2603

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch123, adc1

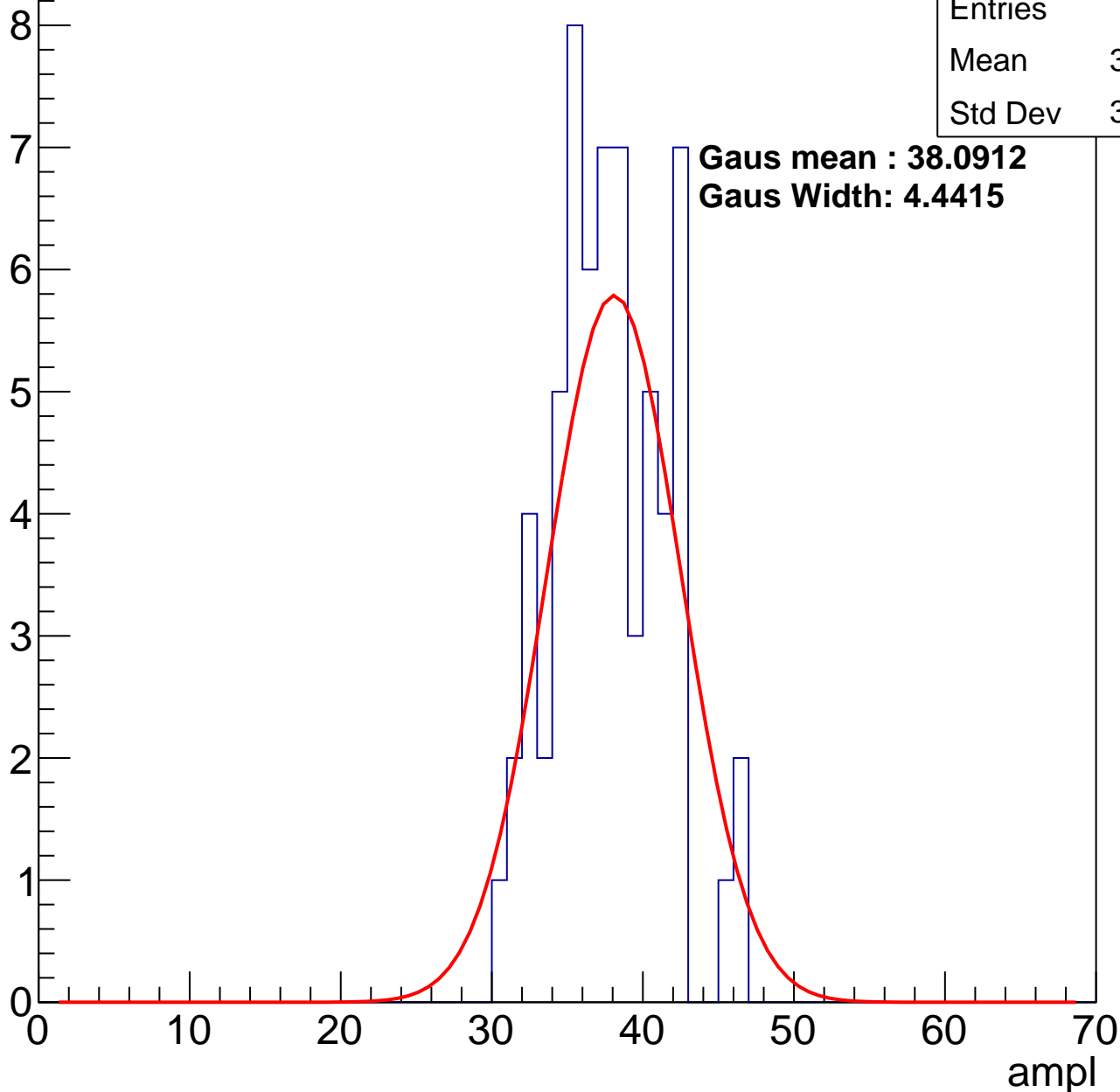
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.33
Std Dev	3.662

Gaus mean : 38.0912

Gaus Width: 4.4415



B0L102S, U24-ch123, adc2

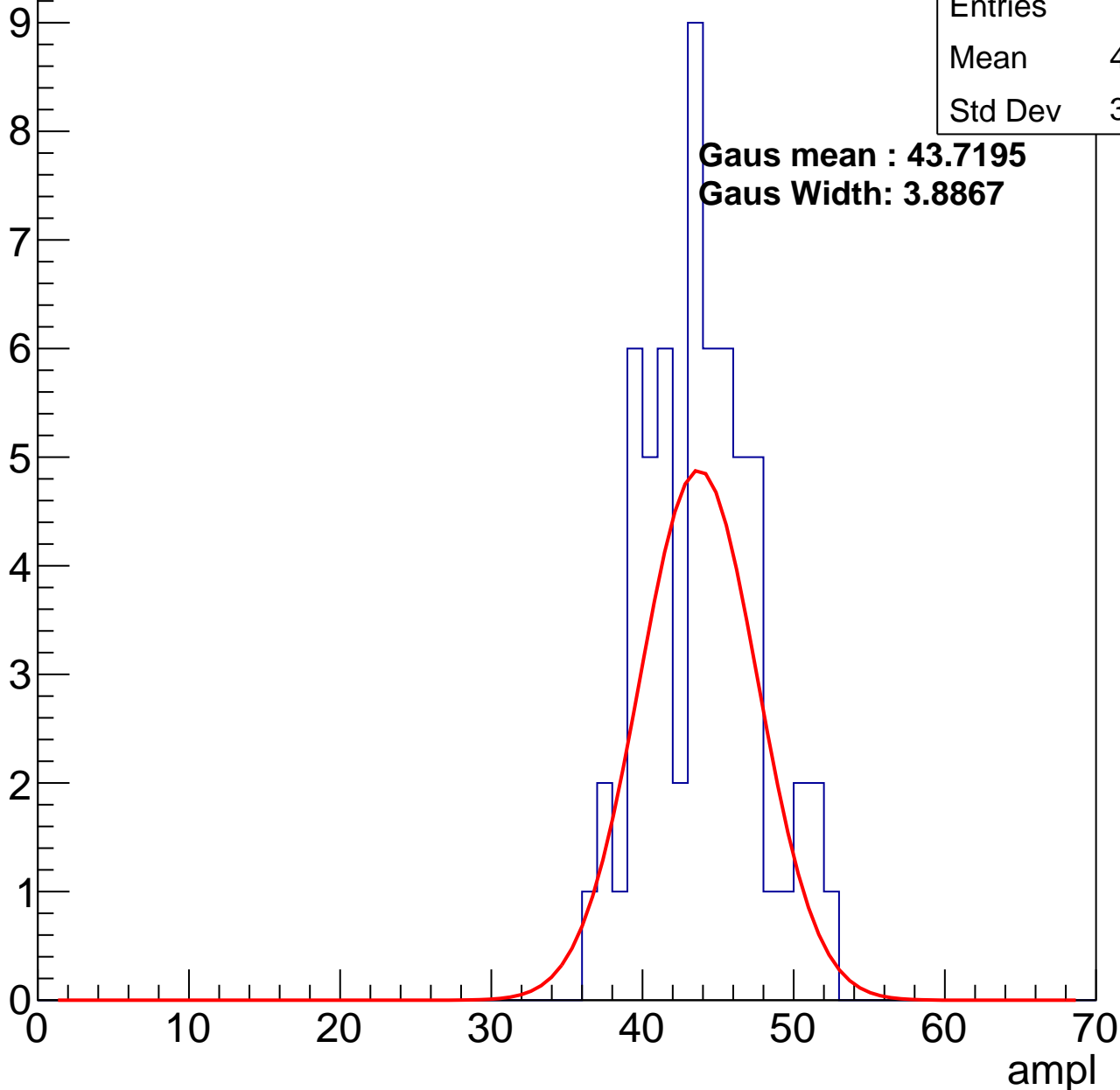
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.43
Std Dev	3.677

Gaus mean : 43.7195

Gaus Width: 3.8867

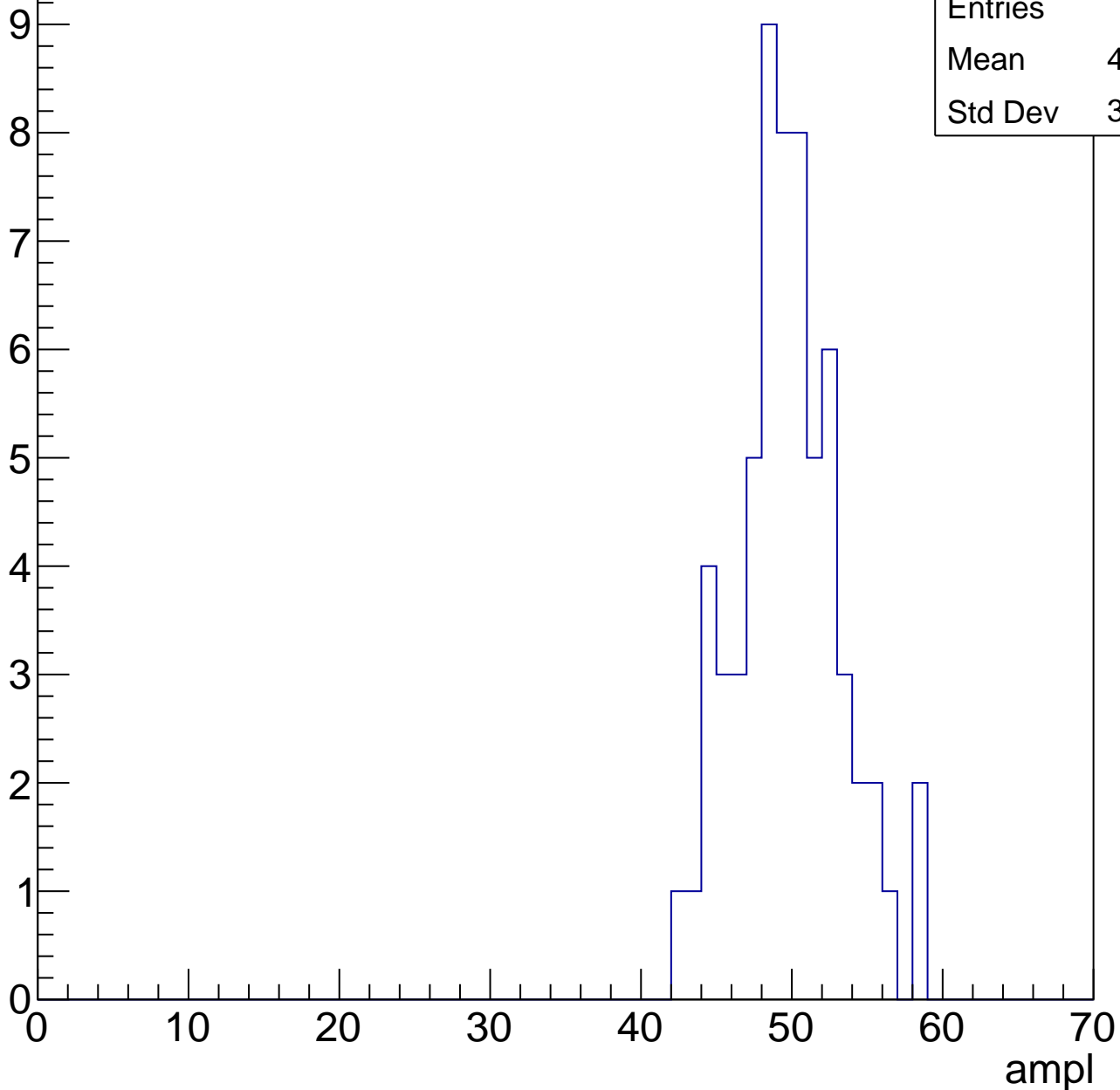


B0L102S, U24-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.35
Std Dev	3.437

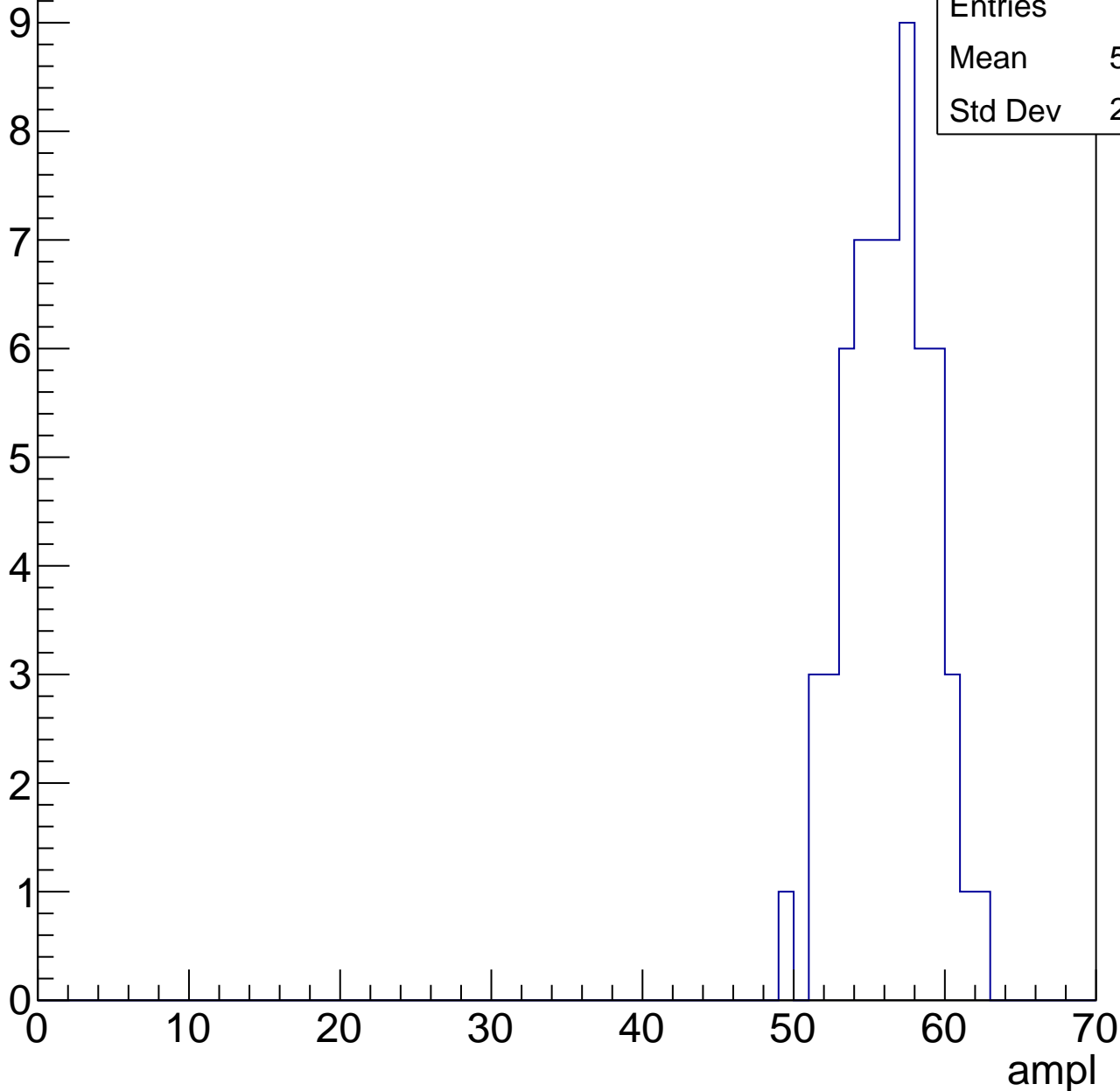


B0L102S, U24-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.82
Std Dev	2.754

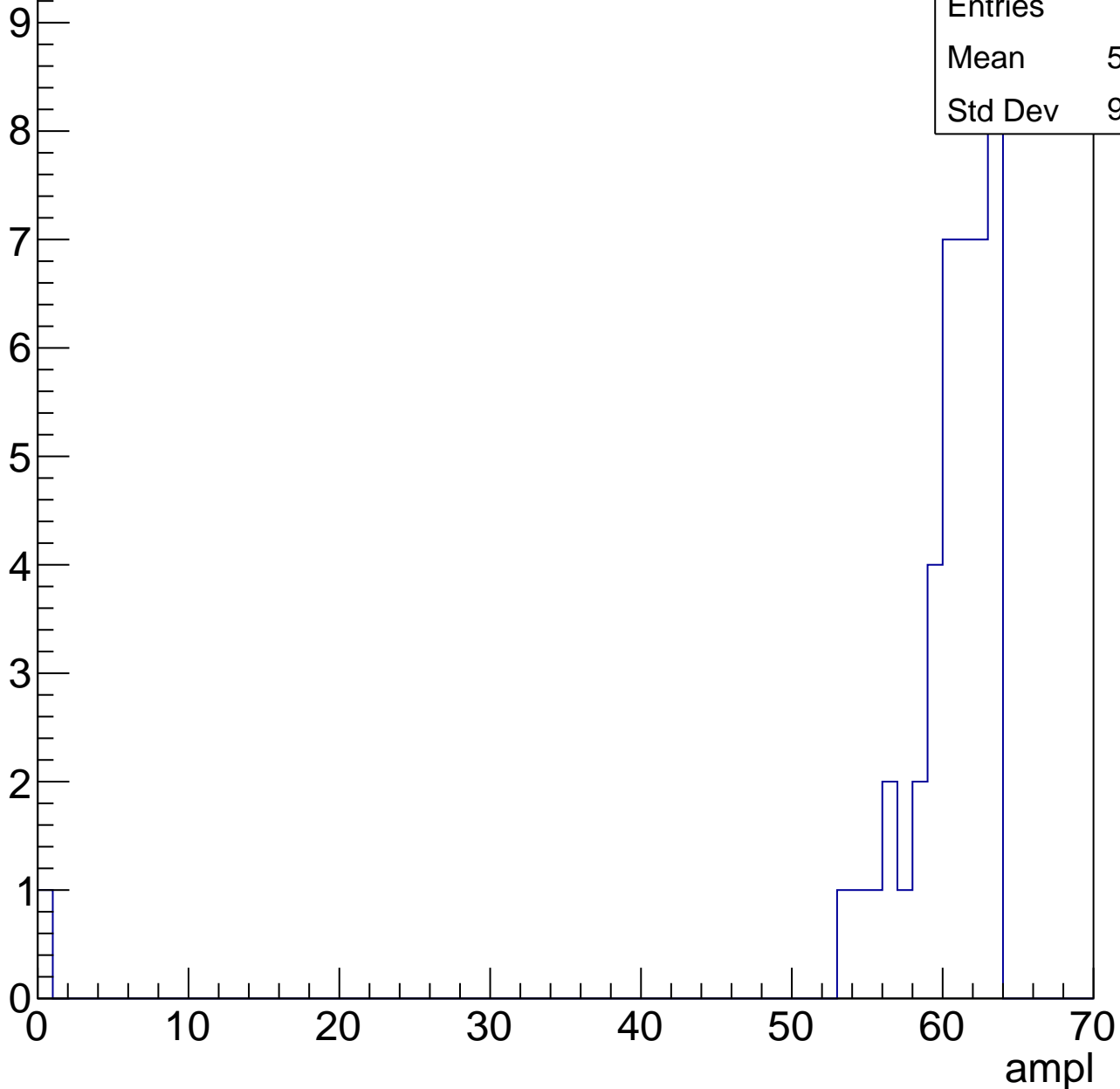


B0L102S, U24-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	58.86
Std Dev	9.429



B0L102S, U24-ch123, 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	61.8
Std Dev	0.7483

ampl

0 10 20 30 40 50 60 70

B0L102S, U24-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch124, adc0

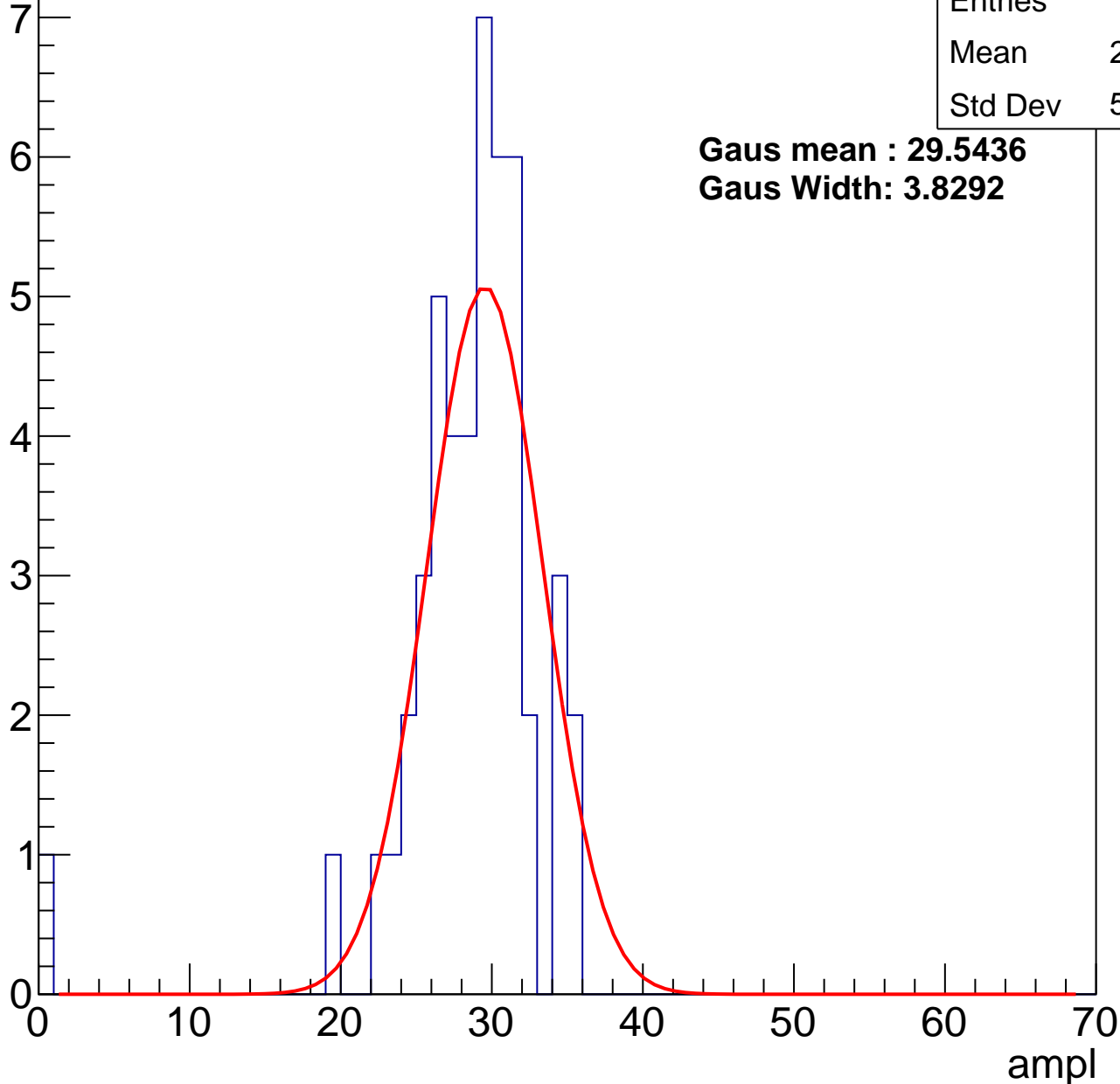
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	27.96
Std Dev	5.268

Gaus mean : 29.5436

Gaus Width: 3.8292



B0L102S, U24-ch124, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	34.21
Std Dev	5.273

Gaus mean : 34.9504

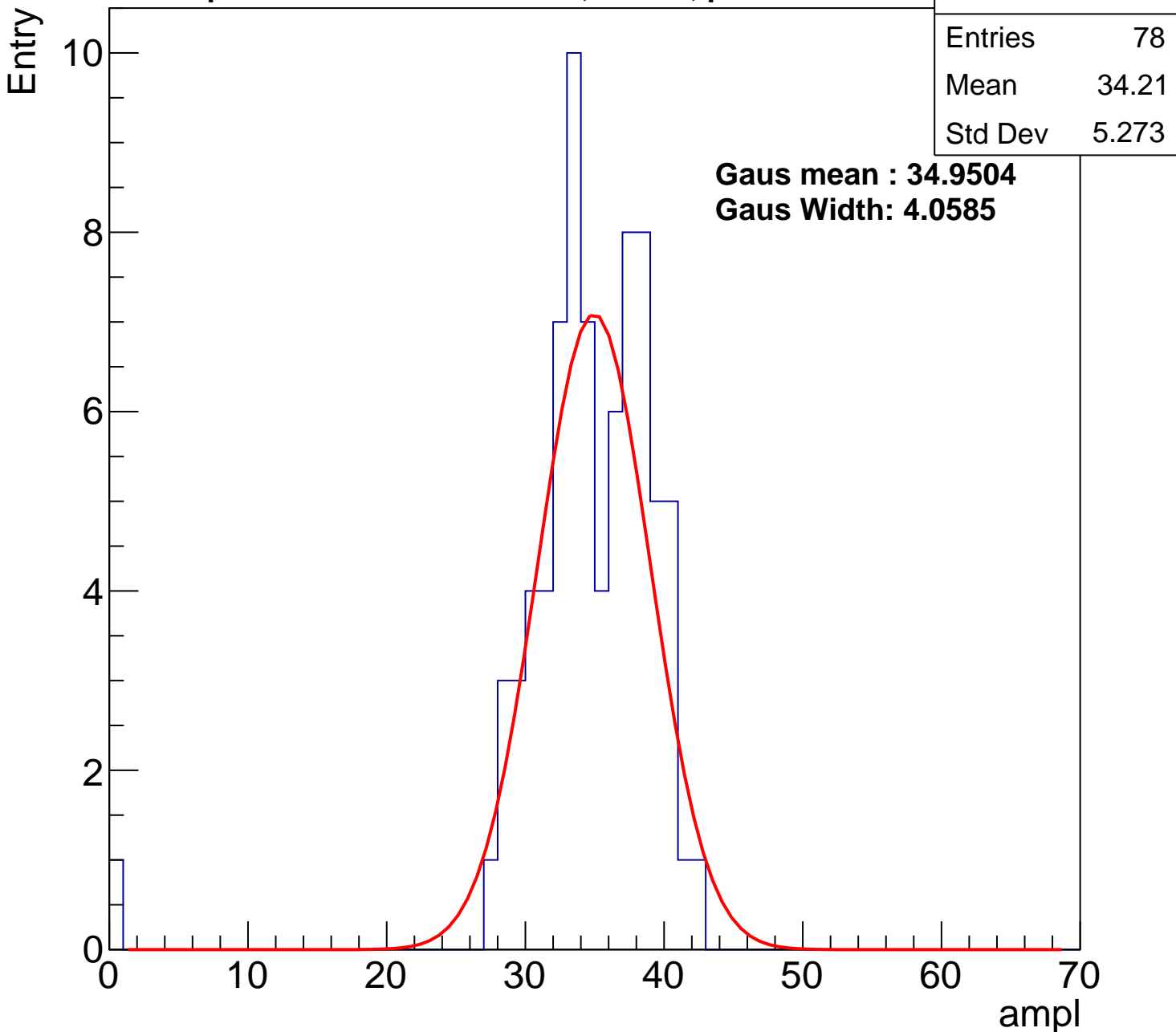
Gaus Width: 4.0585

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch124, adc2

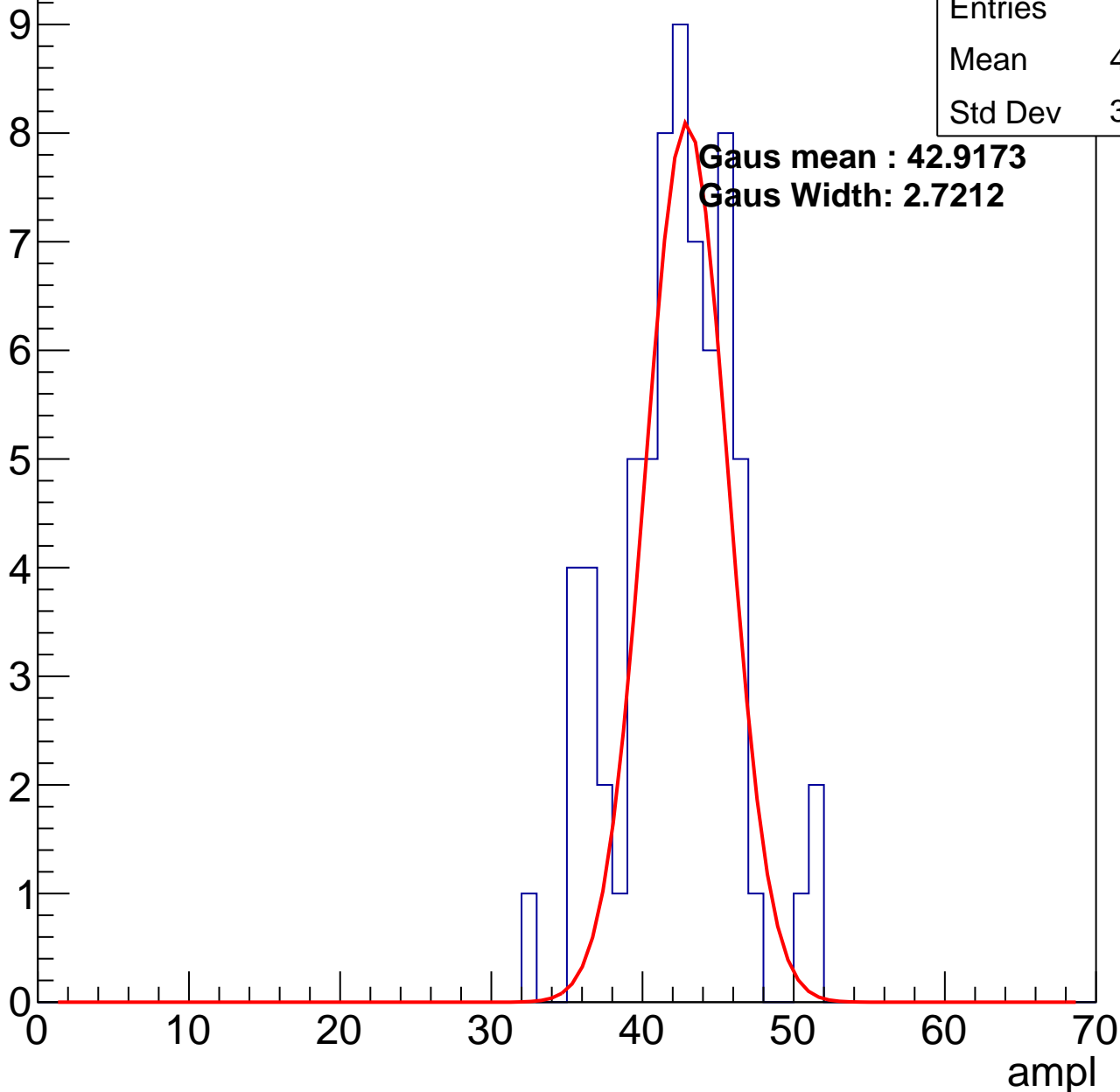
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	41.78
Std Dev	3.825

Gaus mean : 42.9173

Gaus Width: 2.7212

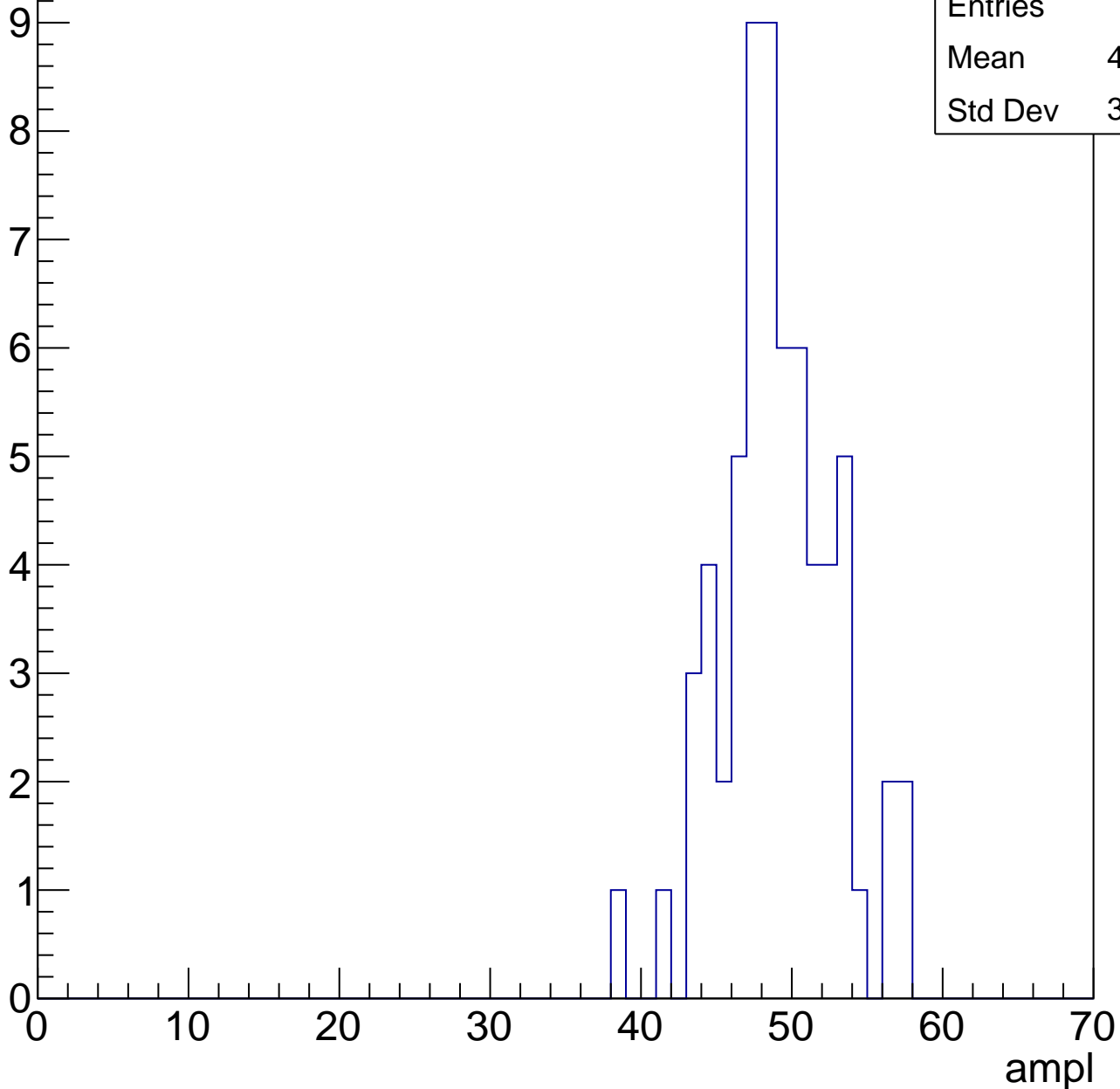


B0L102S, U24-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.59
Std Dev	3.736

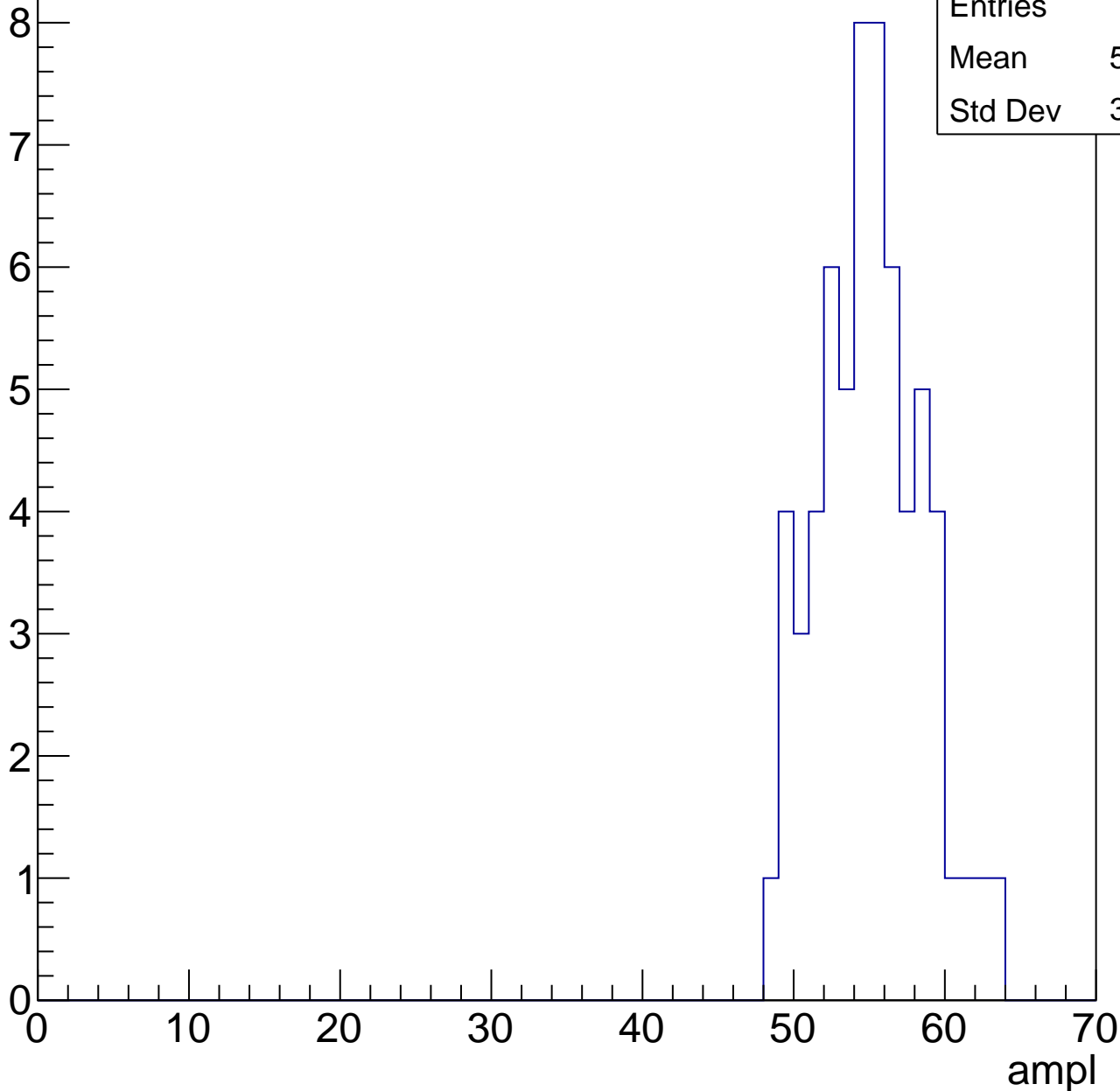


B0L102S, U24-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	54.56
Std Dev	3.377

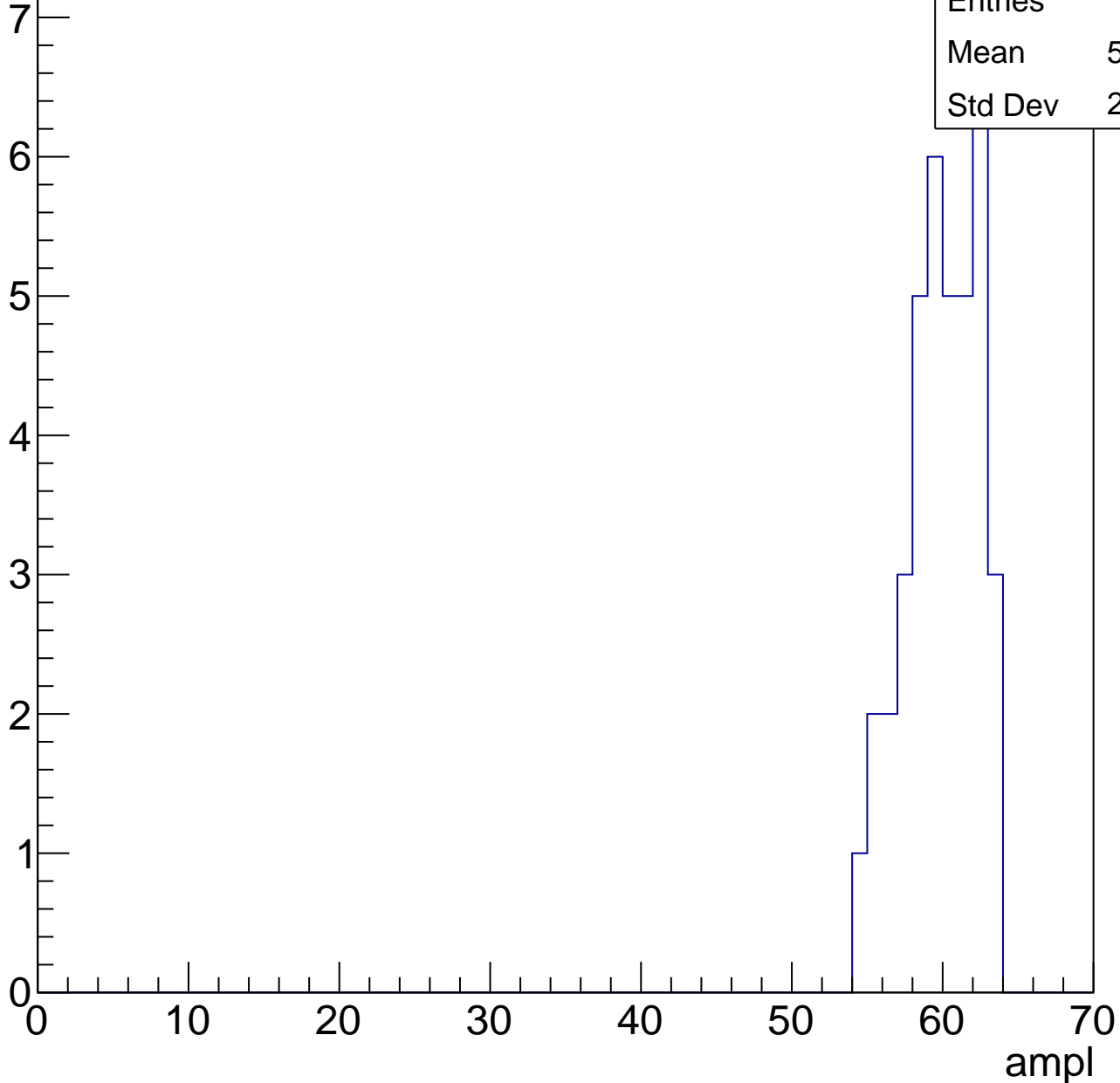


B0L102S, U24-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	59.46
Std Dev	2.373

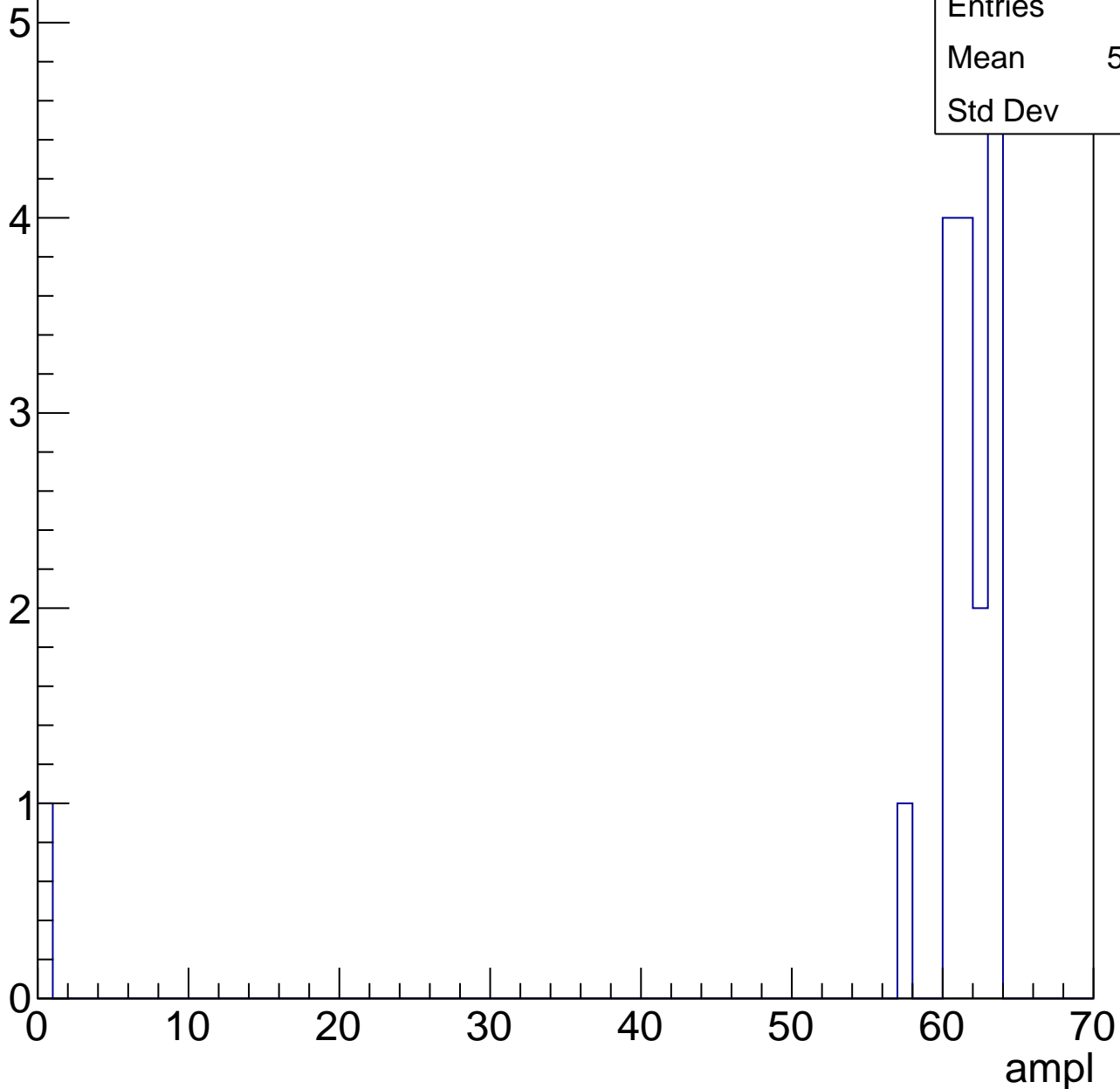


B0L102S, U24-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	17
Mean	57.65
Std Dev	14.5



B0L102S, U24-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch125, adc0

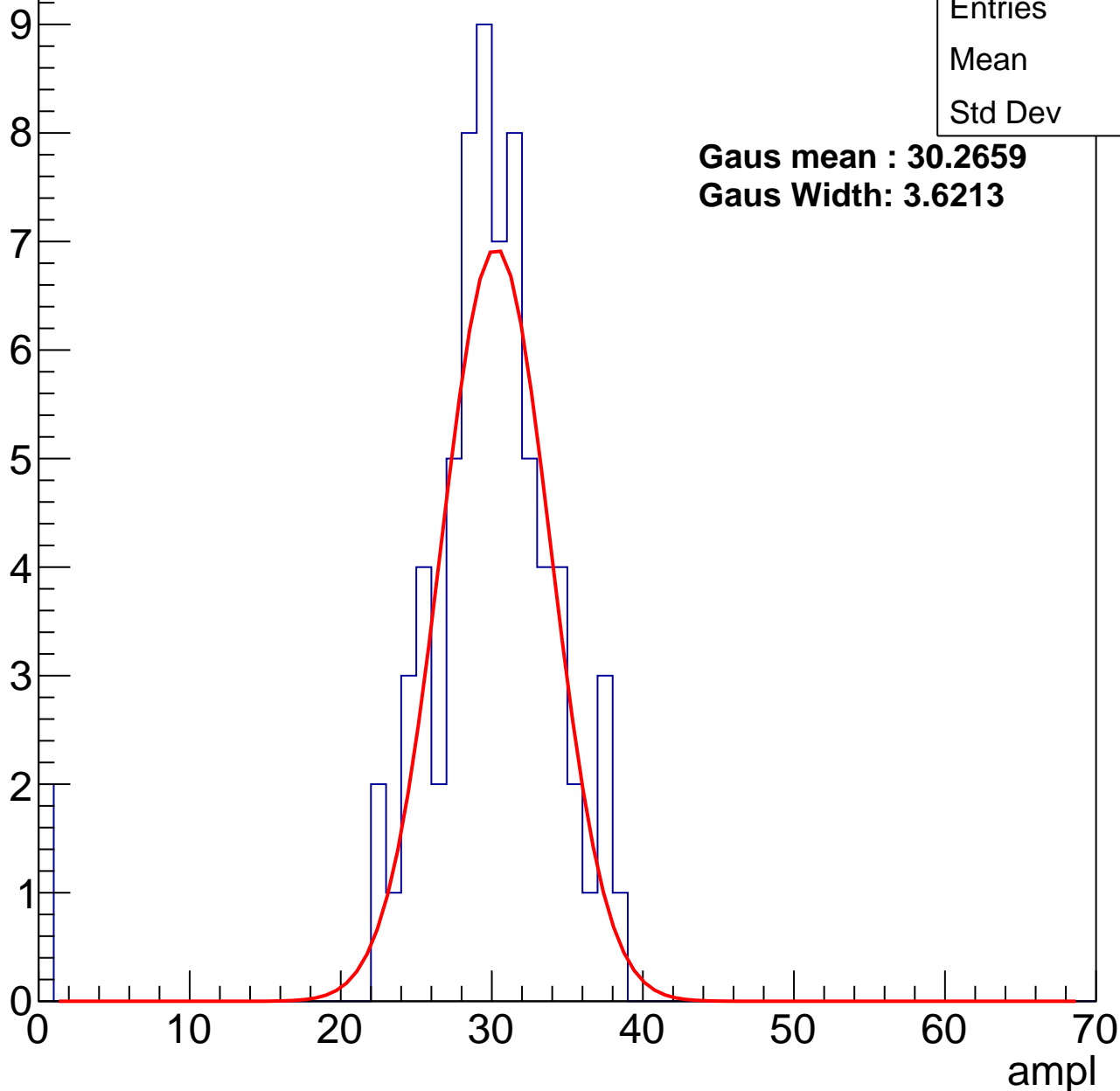
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.9
Std Dev	6.1

Gaus mean : 30.2659

Gaus Width: 3.6213



B0L102S, U24-ch125, adc1

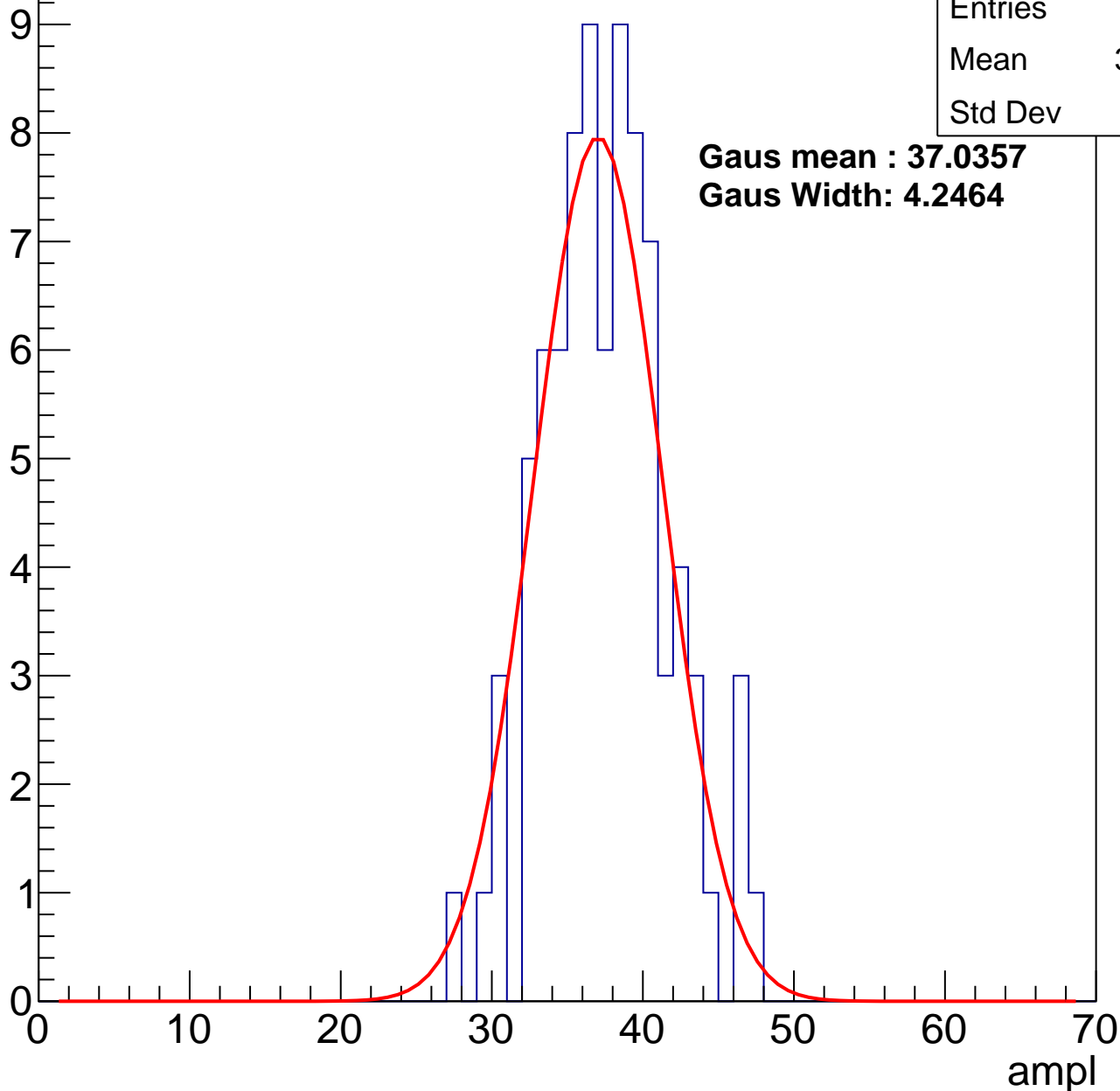
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	37.11
Std Dev	4.05

Gaus mean : 37.0357

Gaus Width: 4.2464



B0L102S, U24-ch125, adc2

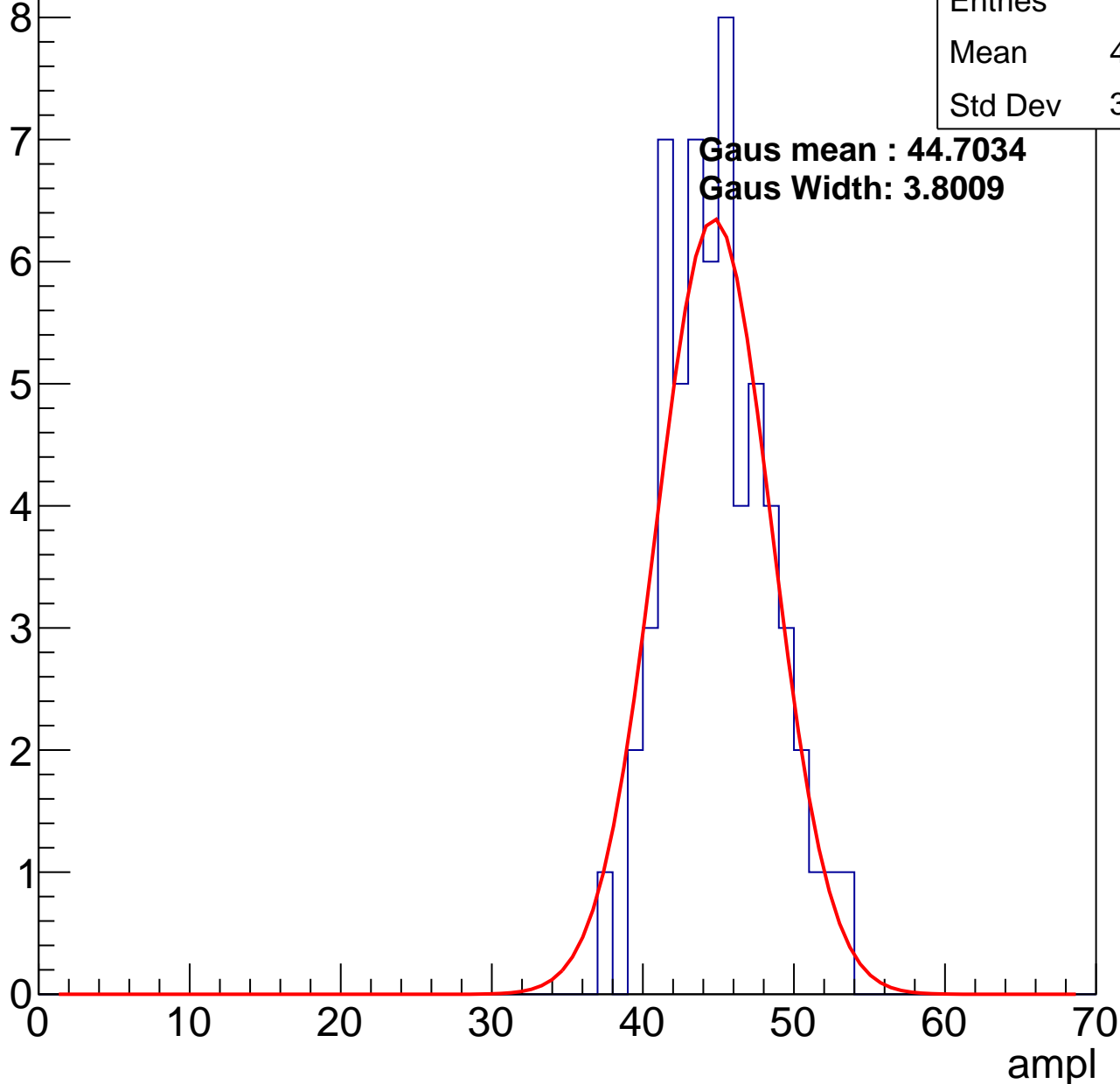
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	44.52
Std Dev	3.403

Gaus mean : 44.7034

Gaus Width: 3.8009

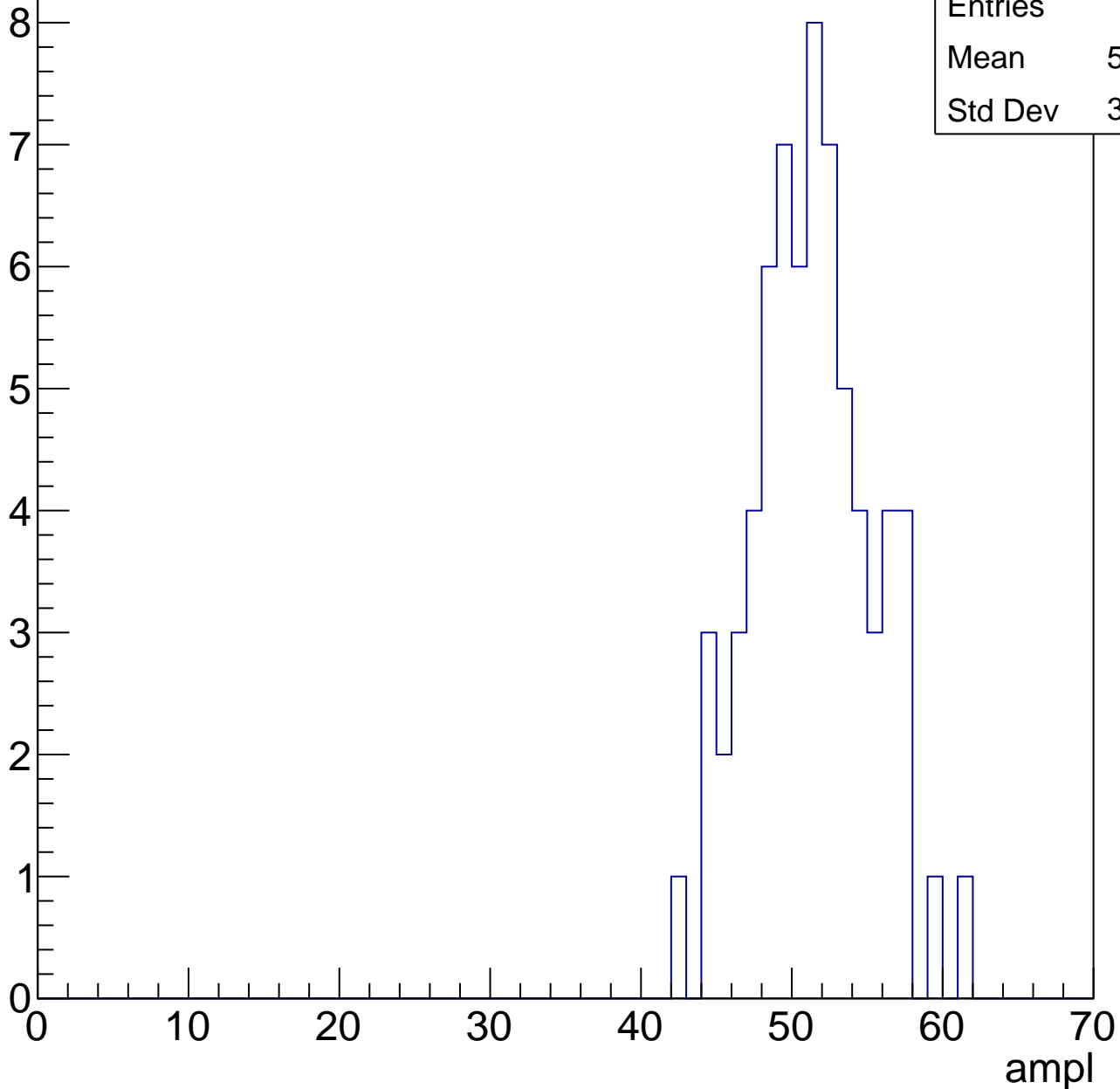


B0L102S, U24-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.88
Std Dev	3.892

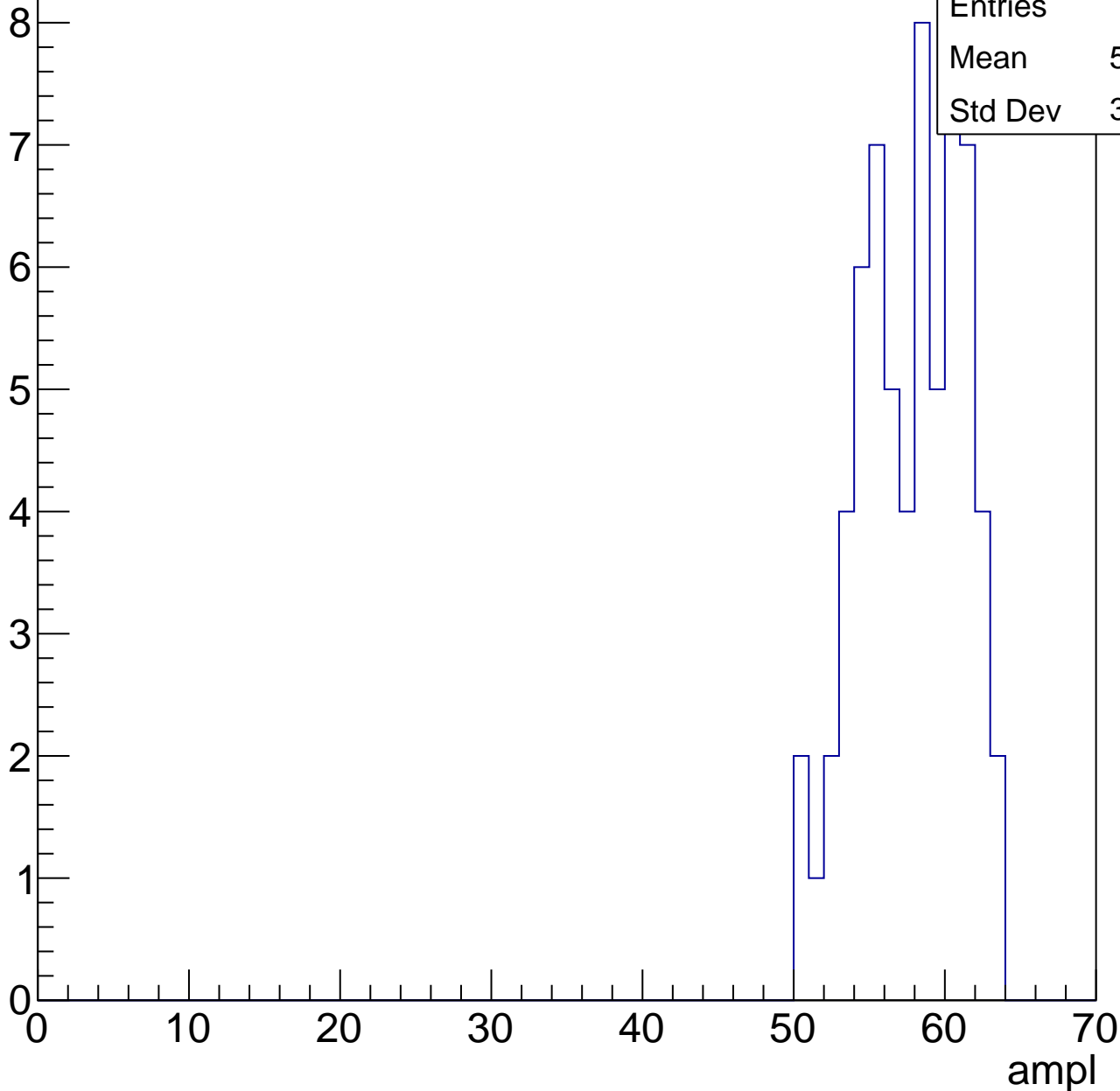


B0L102S, U24-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	57.29
Std Dev	3.313

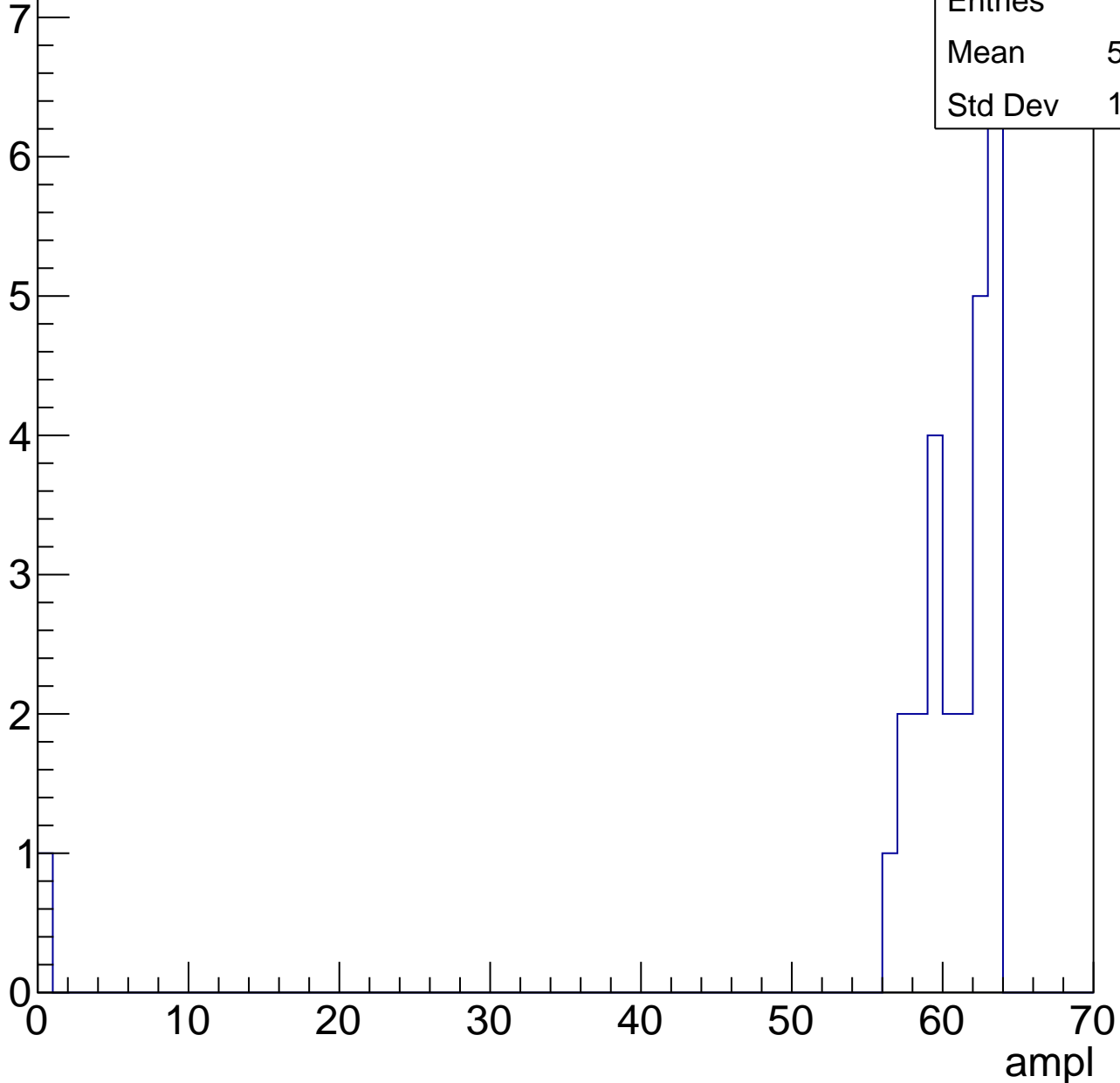


B0L102S, U24-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	26
Mean	58.27
Std Dev	11.85



B0L102S, U24-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U24-ch126, adc0

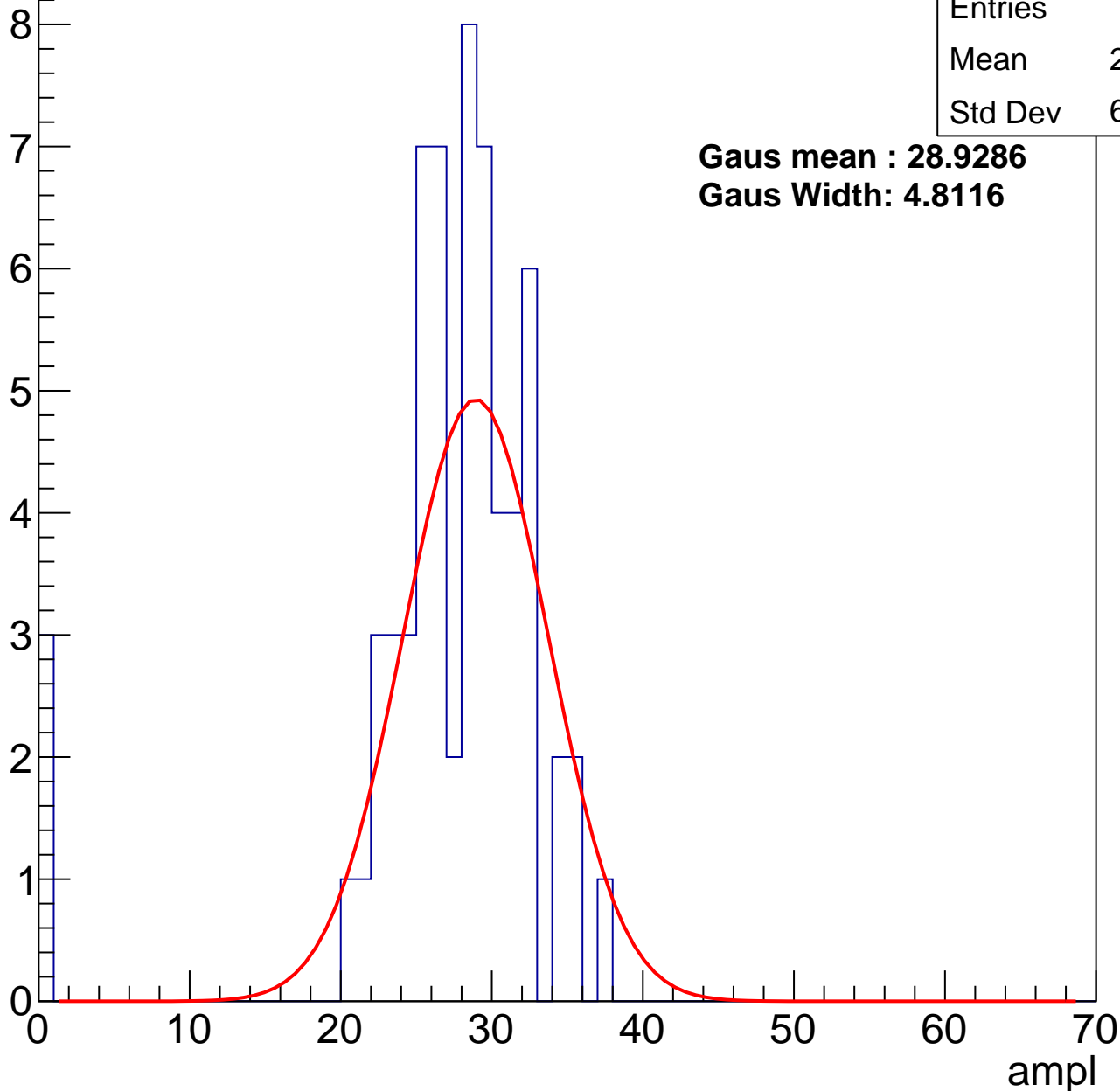
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	26.52
Std Dev	6.908

Gaus mean : 28.9286

Gaus Width: 4.8116



B0L102S, U24-ch126, adc1

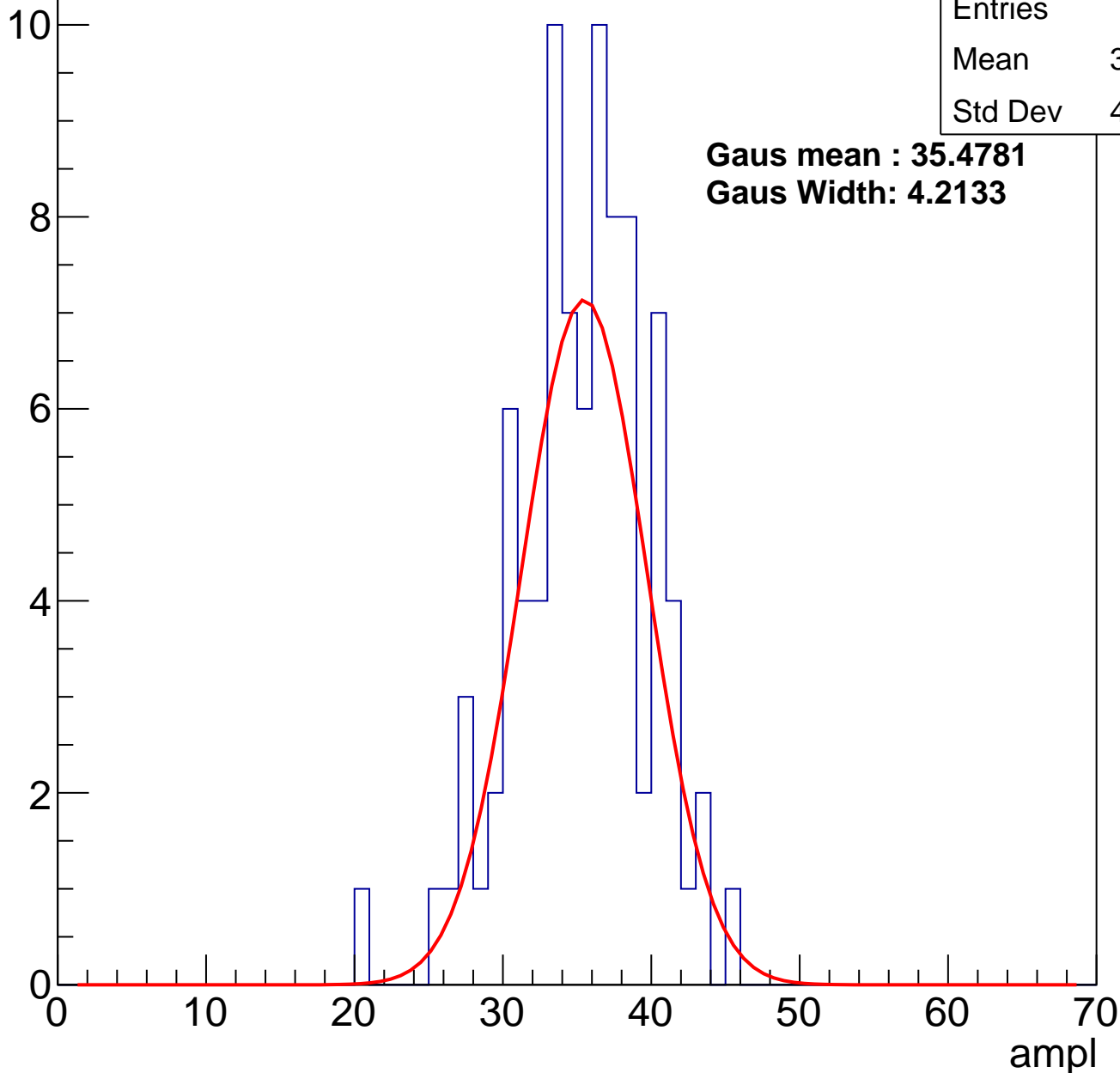
calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	34.87
Std Dev	4.442

Gaus mean : 35.4781

Gaus Width: 4.2133

Entry



B0L102S, U24-ch126, adc2

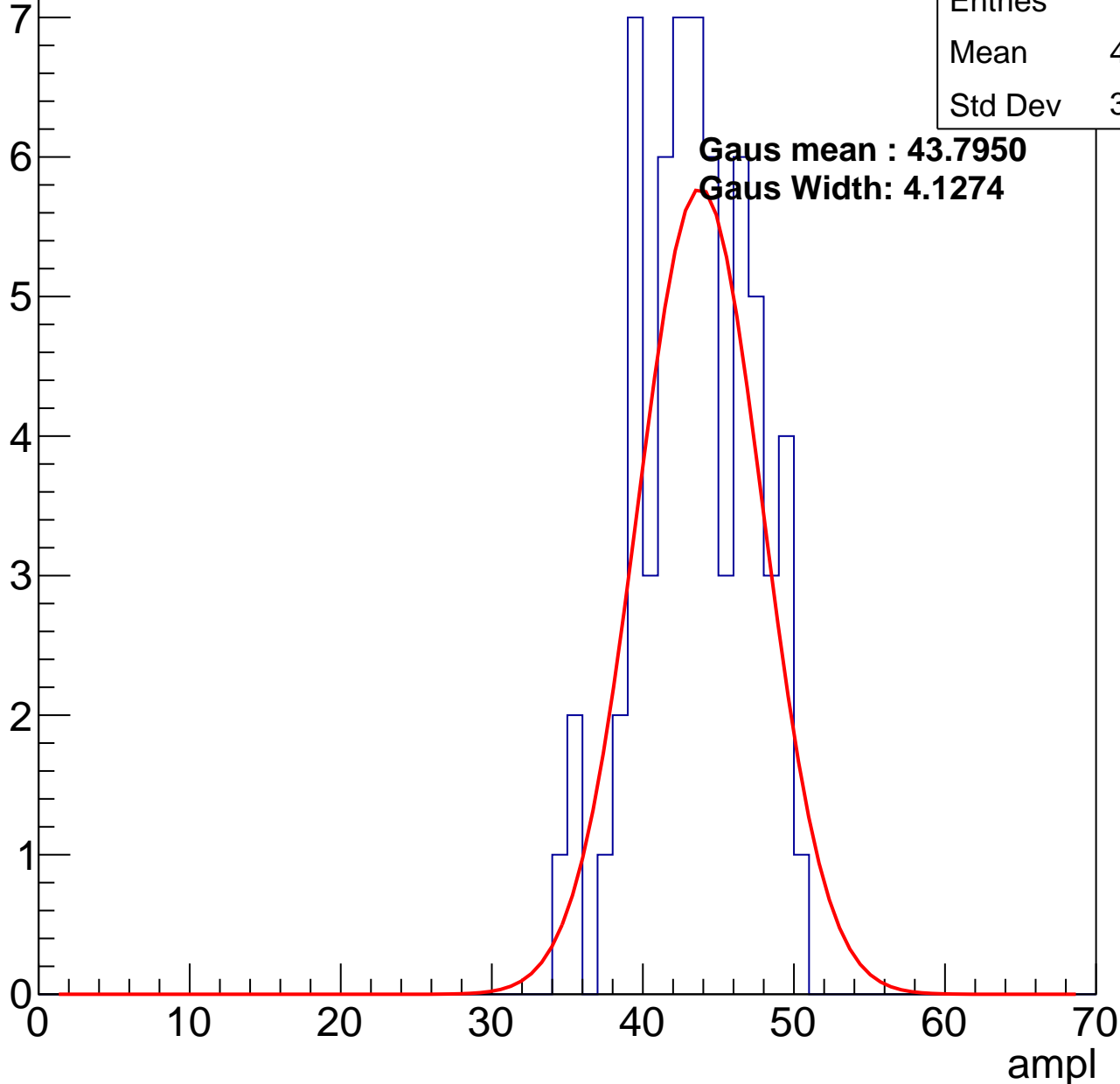
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	42.98
Std Dev	3.719

Gaus mean : 43.7950

Gaus Width: 4.1274

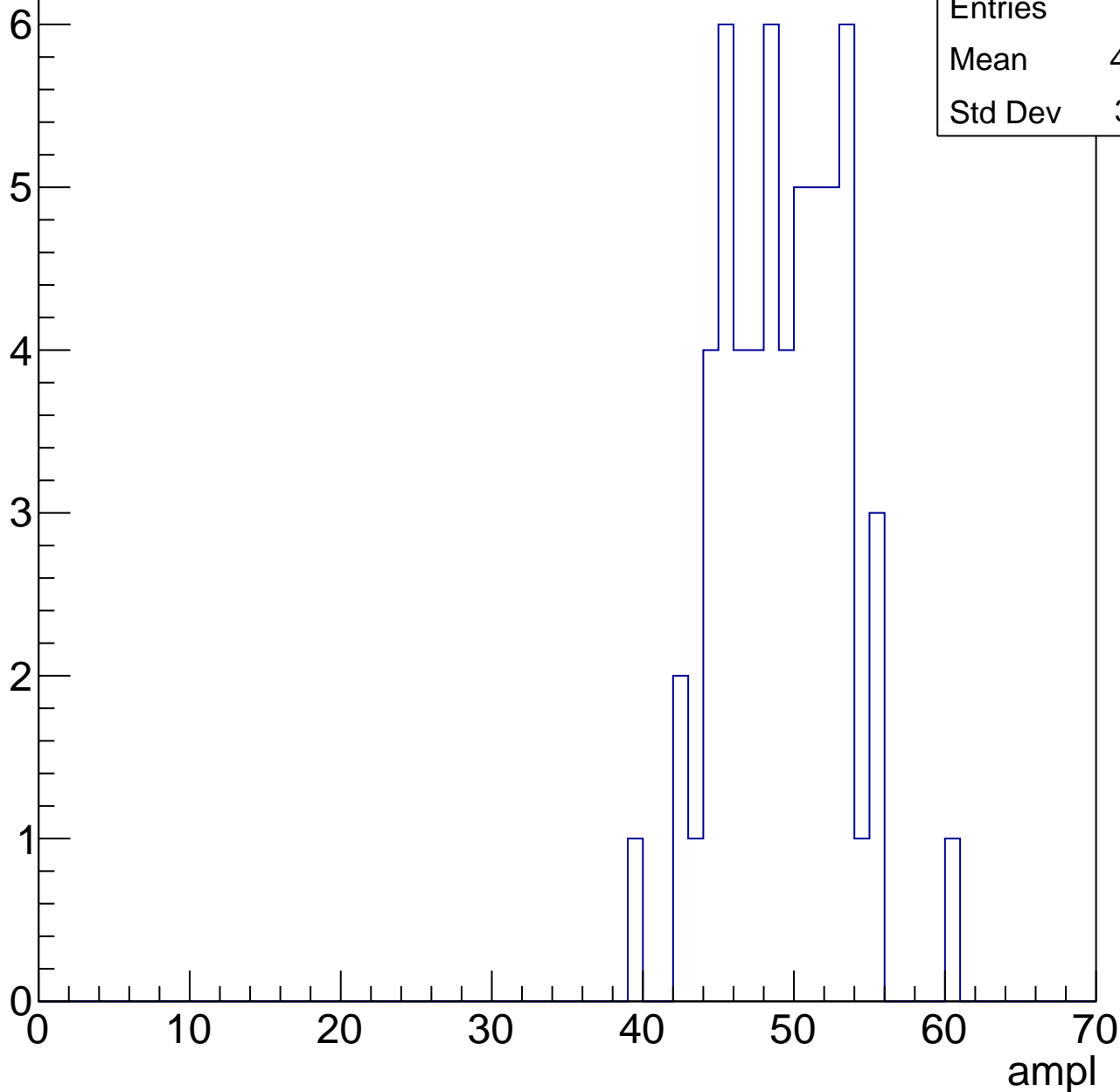


B0L102S, U24-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.79
Std Dev	3.951

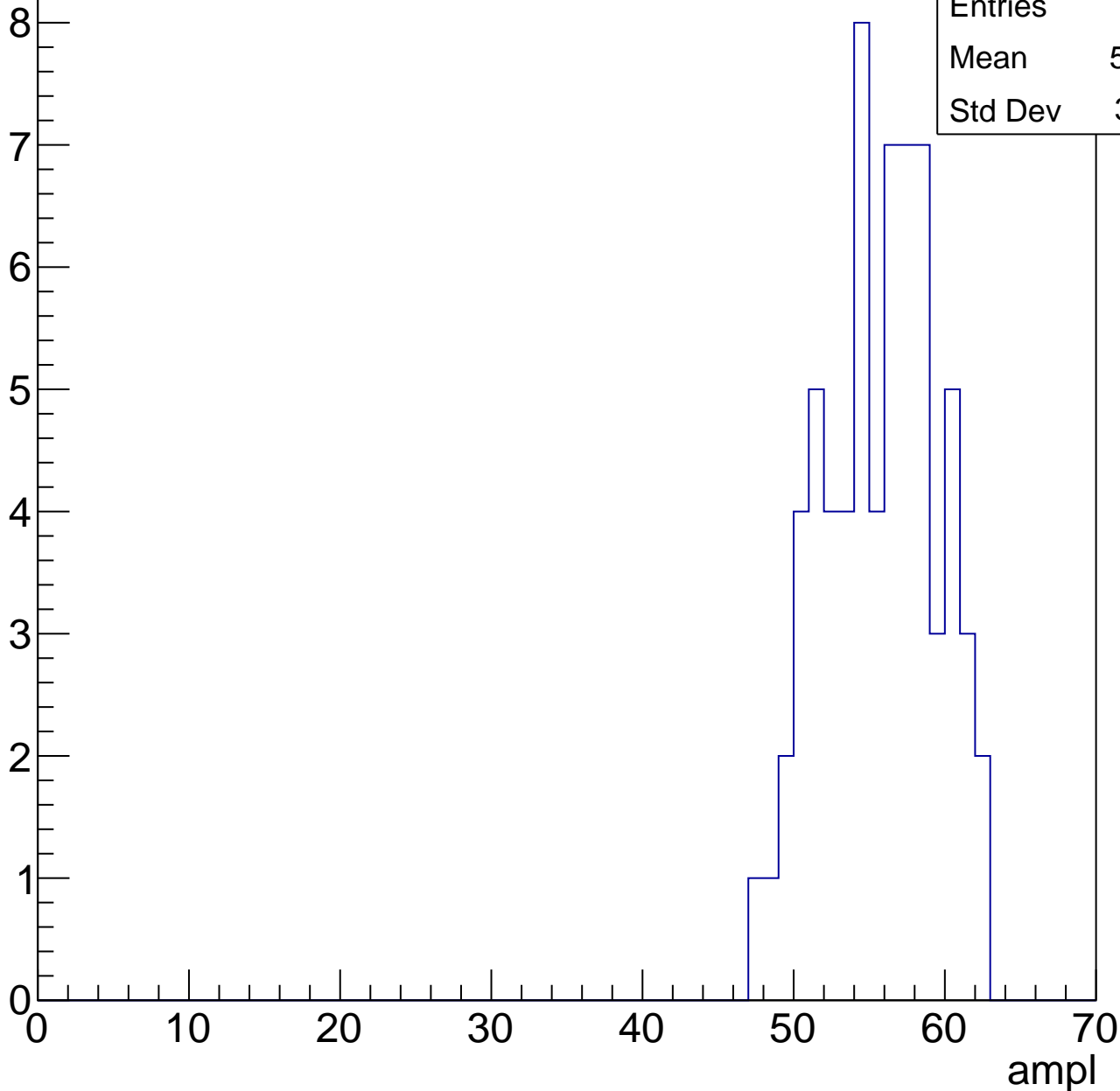


B0L102S, U24-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	55.24
Std Dev	3.661

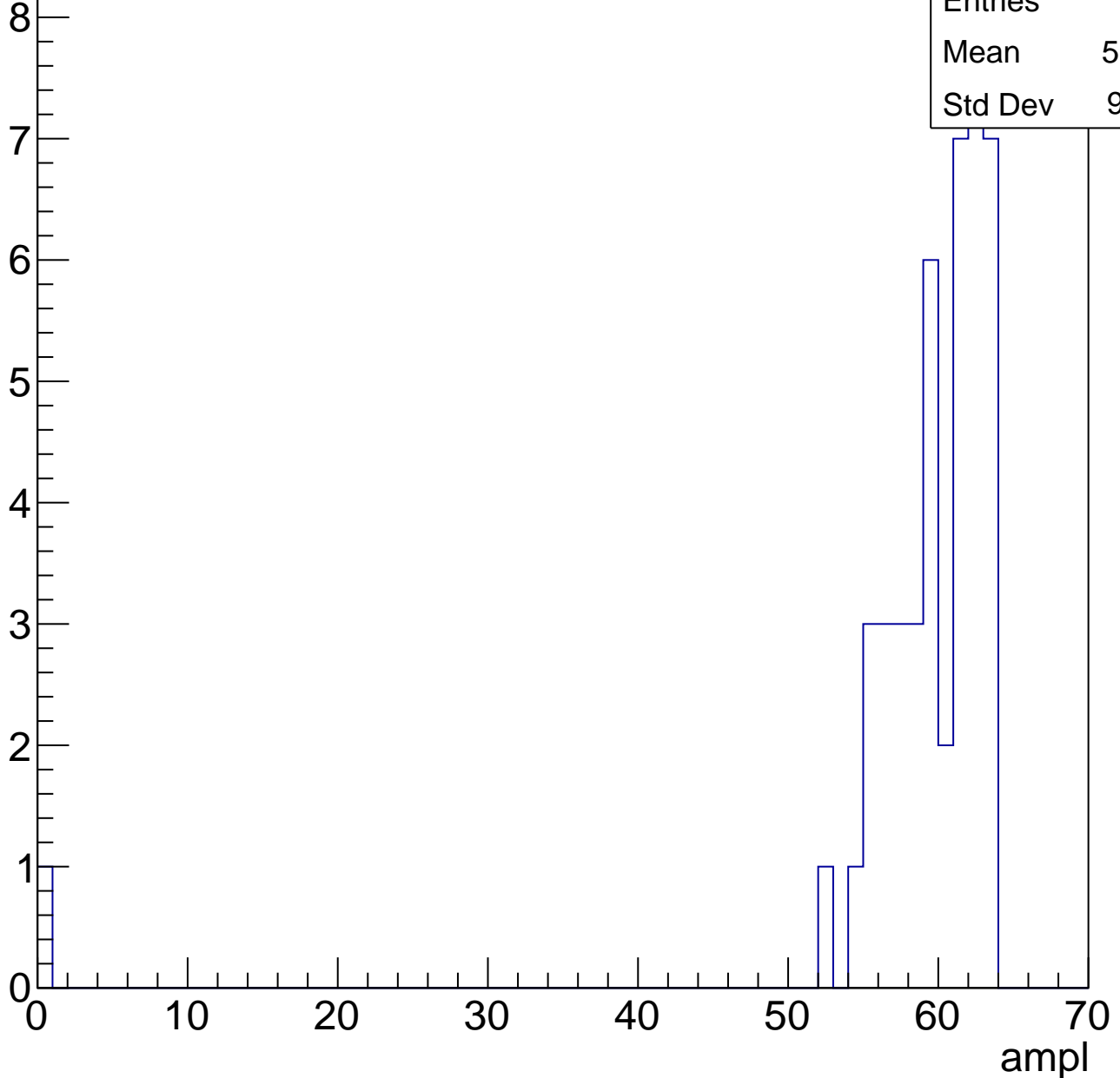


B0L102S, U24-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

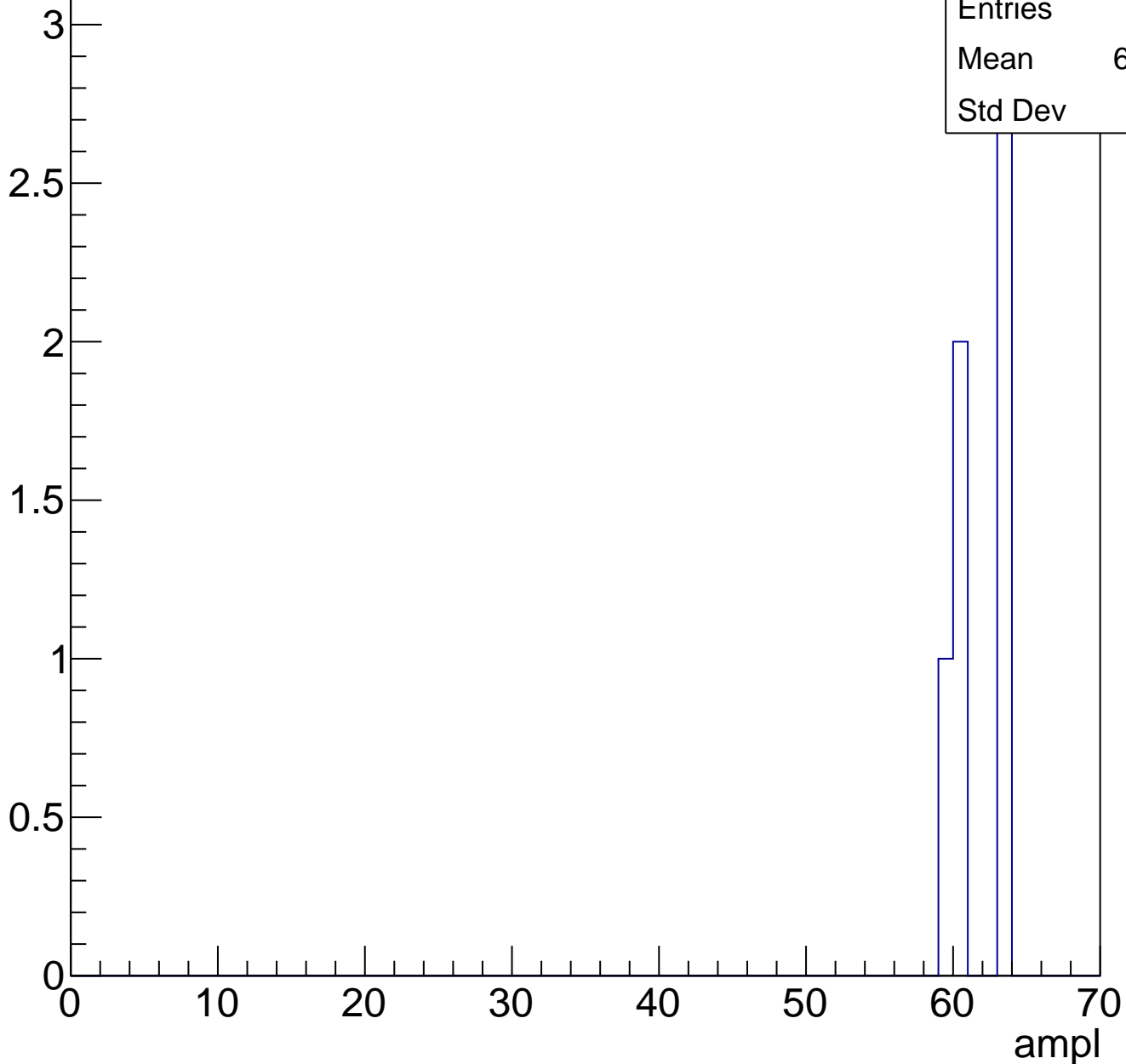
Entries	45
Mean	58.27
Std Dev	9.231



B0L102S, U24-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U24-ch127, adc0

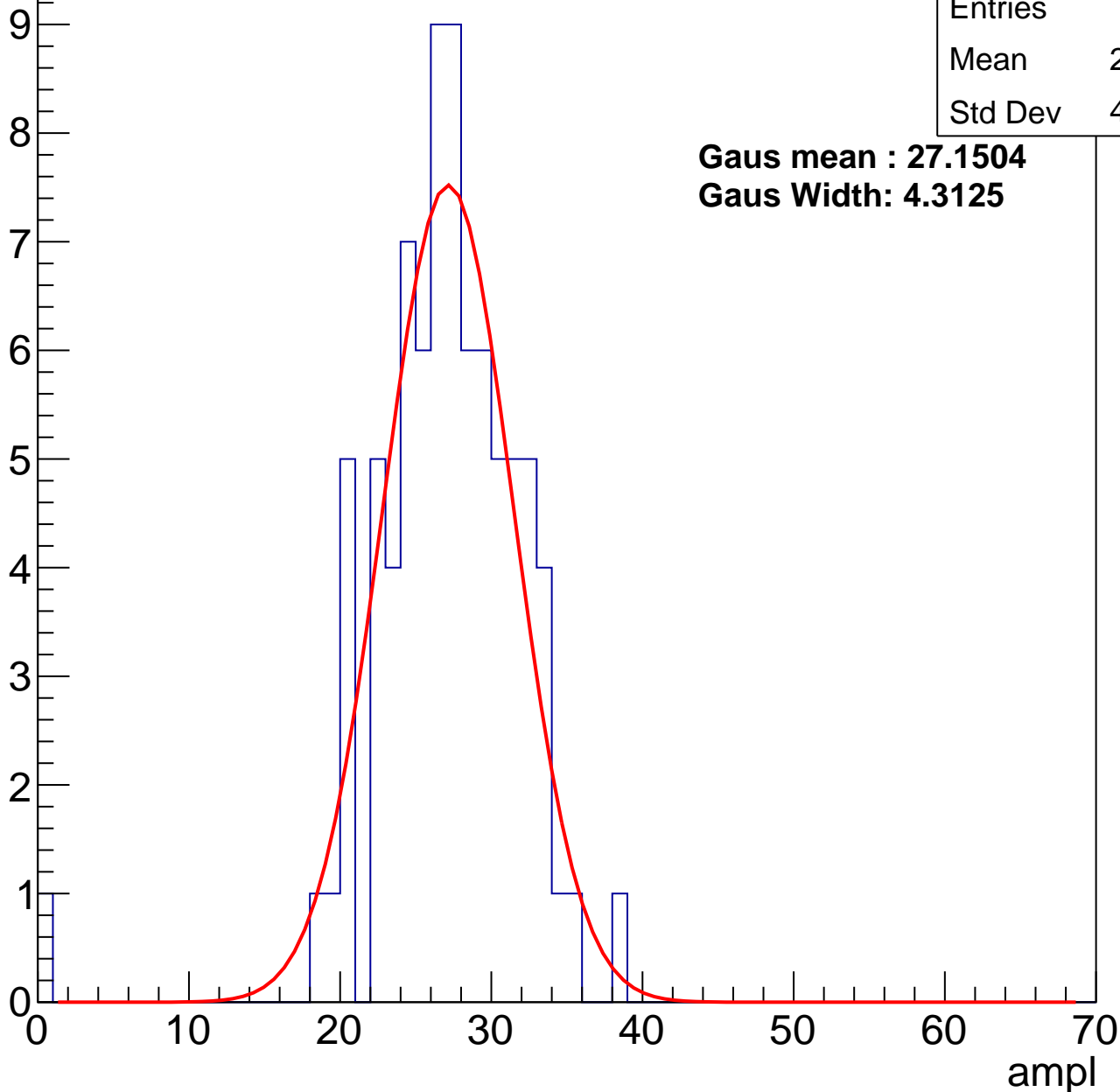
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	26.59
Std Dev	4.997

Gaus mean : 27.1504

Gaus Width: 4.3125



B0L102S, U24-ch127, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	35.44
Std Dev	3.831

Gaus mean : 35.8566

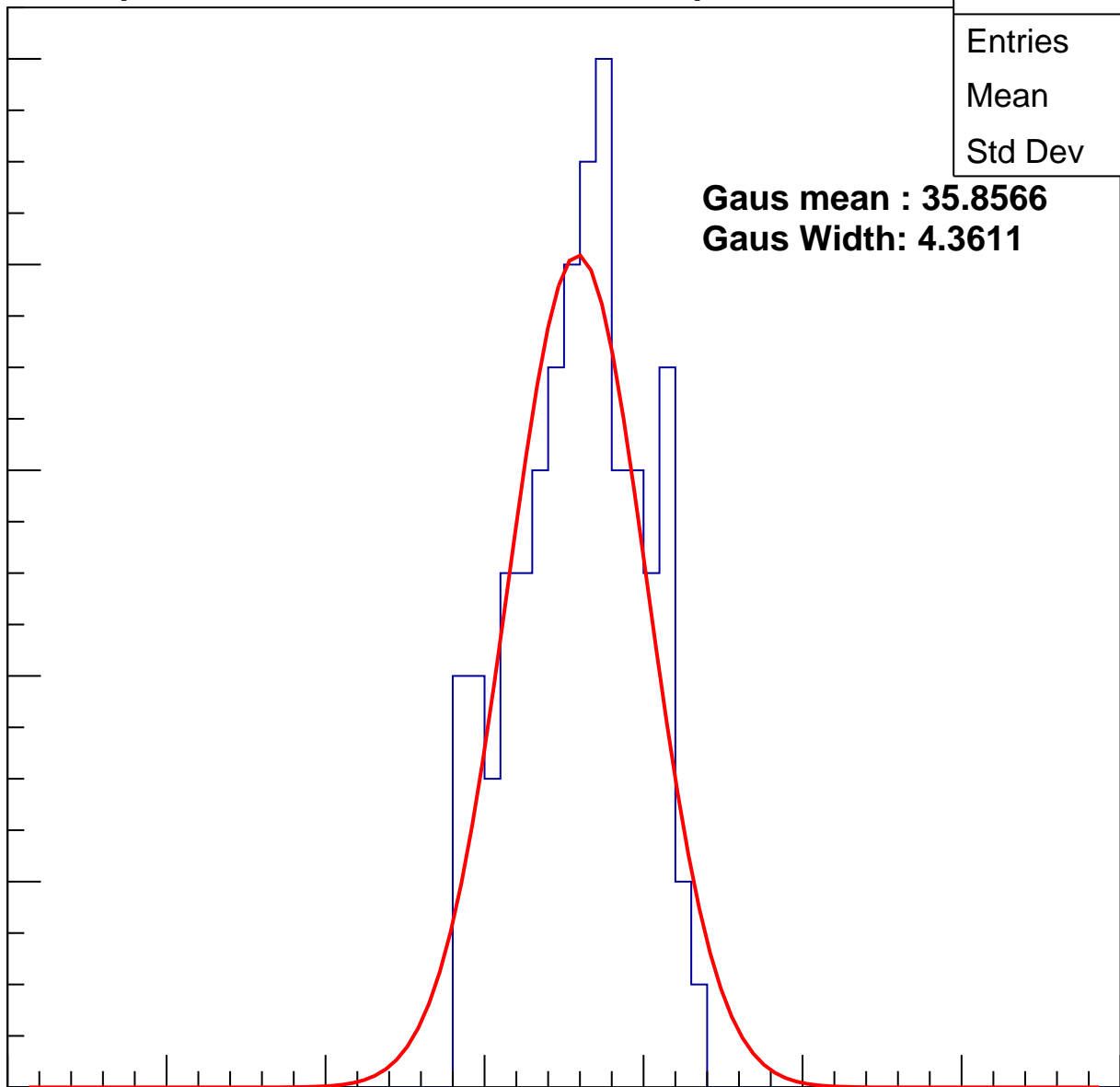
Gaus Width: 4.3611

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U24-ch127, adc2

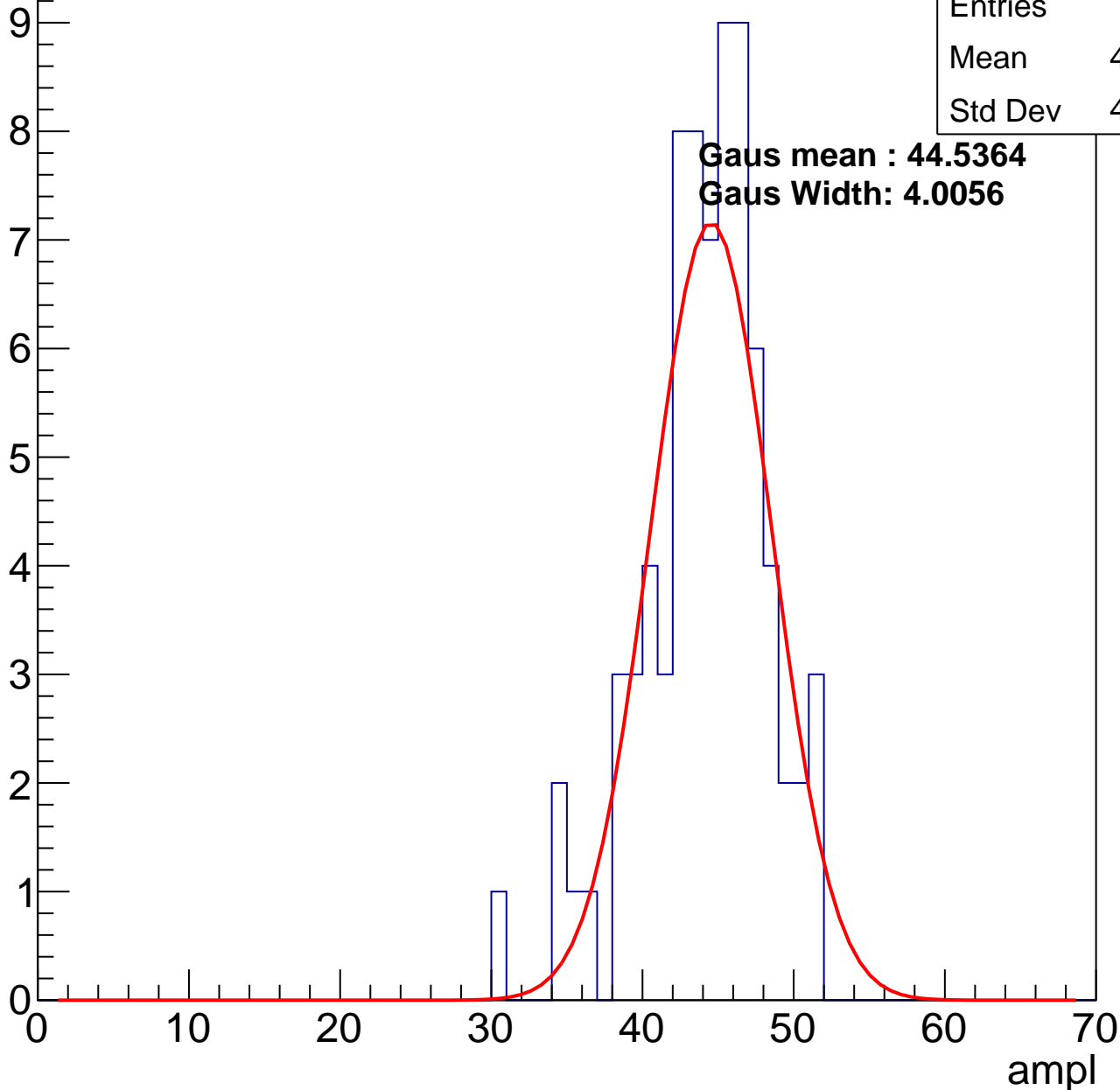
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	43.62
Std Dev	4.097

Gaus mean : 44.5364

Gaus Width: 4.0056

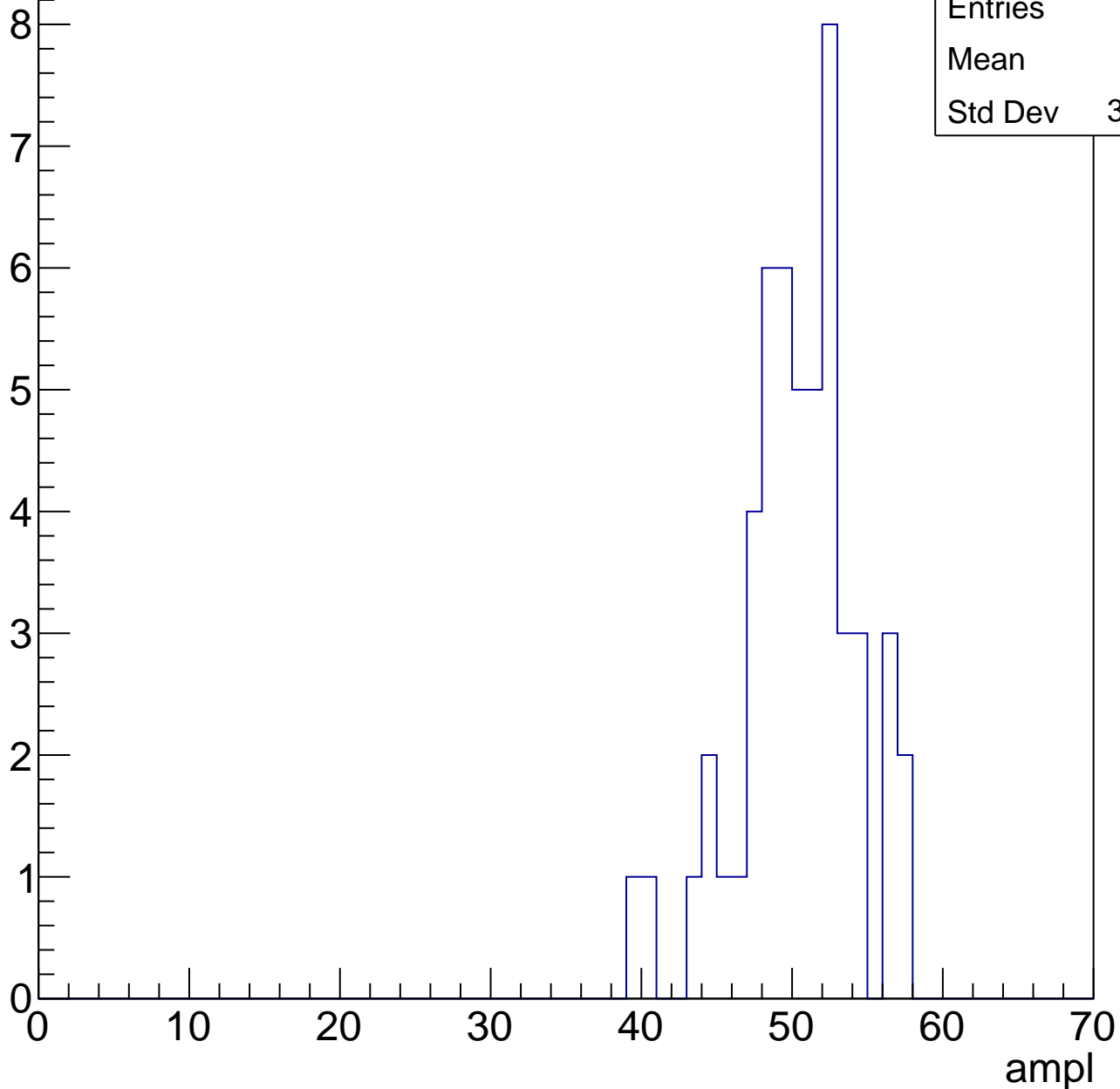


B0L102S, U24-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	49.9
Std Dev	3.839

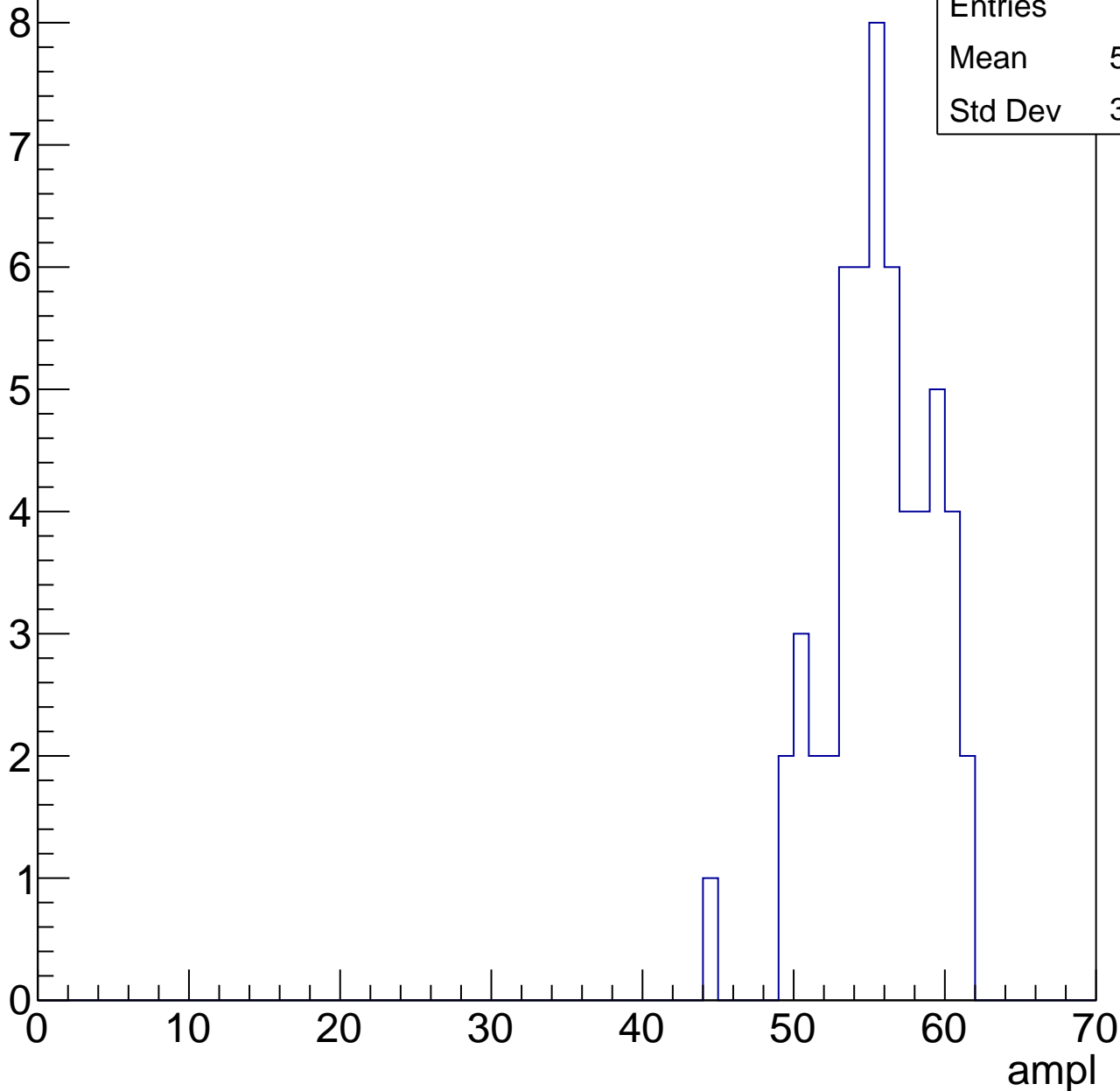


B0L102S, U24-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	55.15
Std Dev	3.456

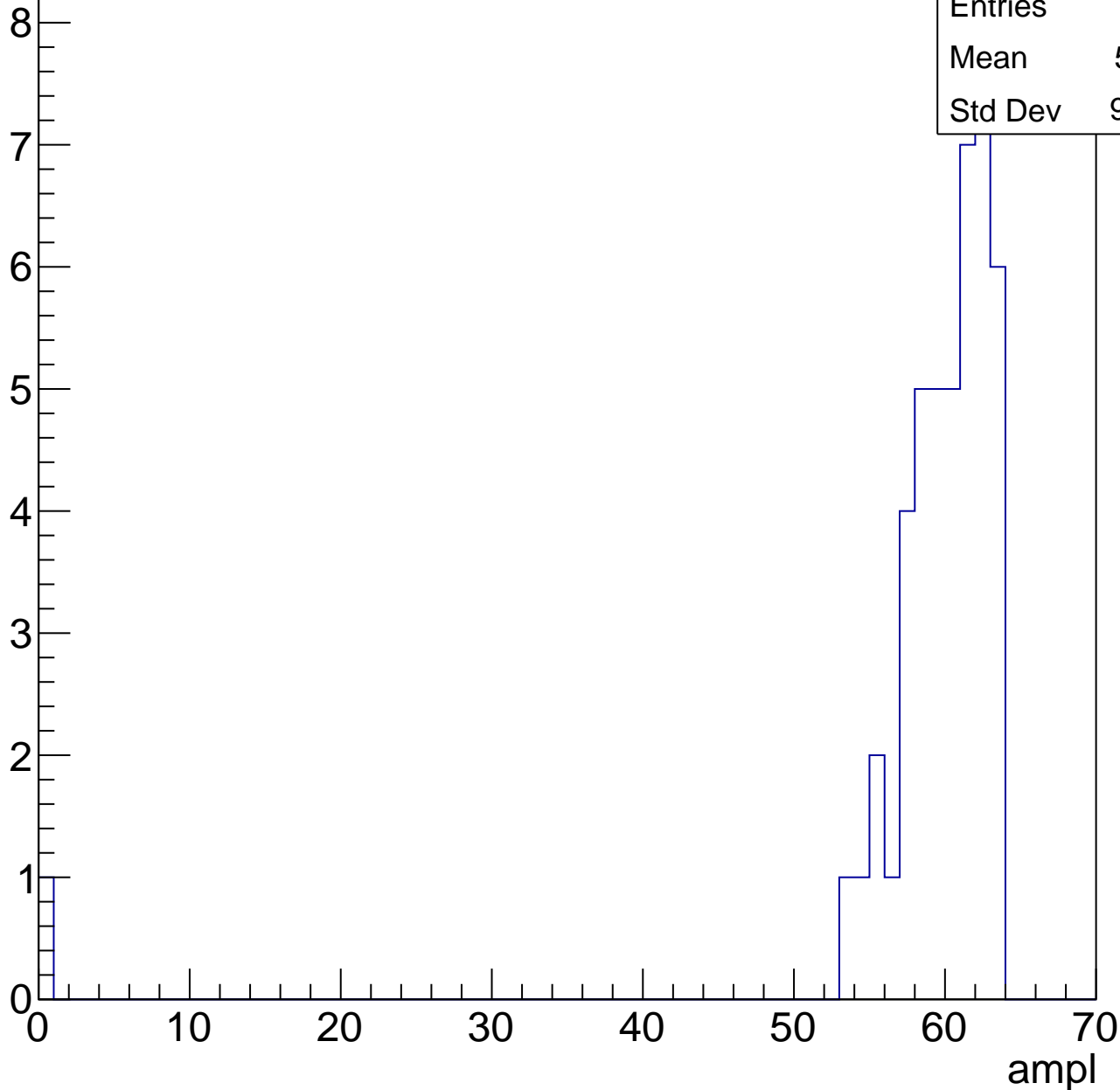


B0L102S, U24-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.41
Std Dev	9.076



B0L102S, U24-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

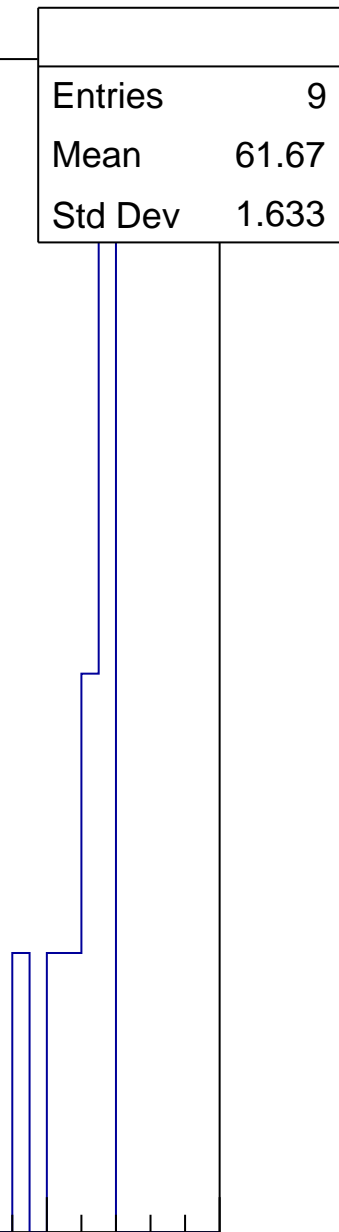
Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	61.67
Std Dev	1.633

ampl

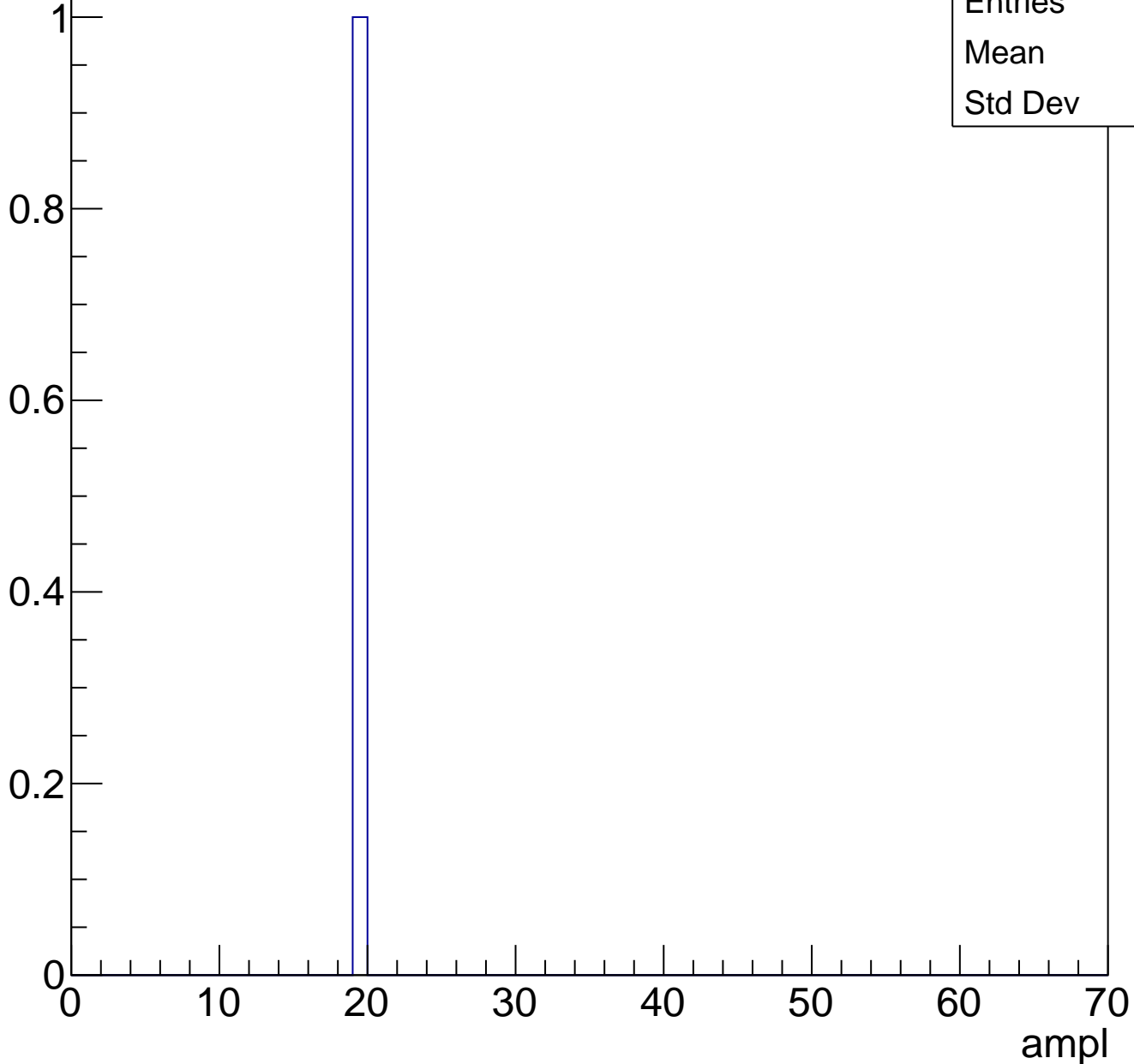
0 10 20 30 40 50 60 70



B0L102S, U24-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

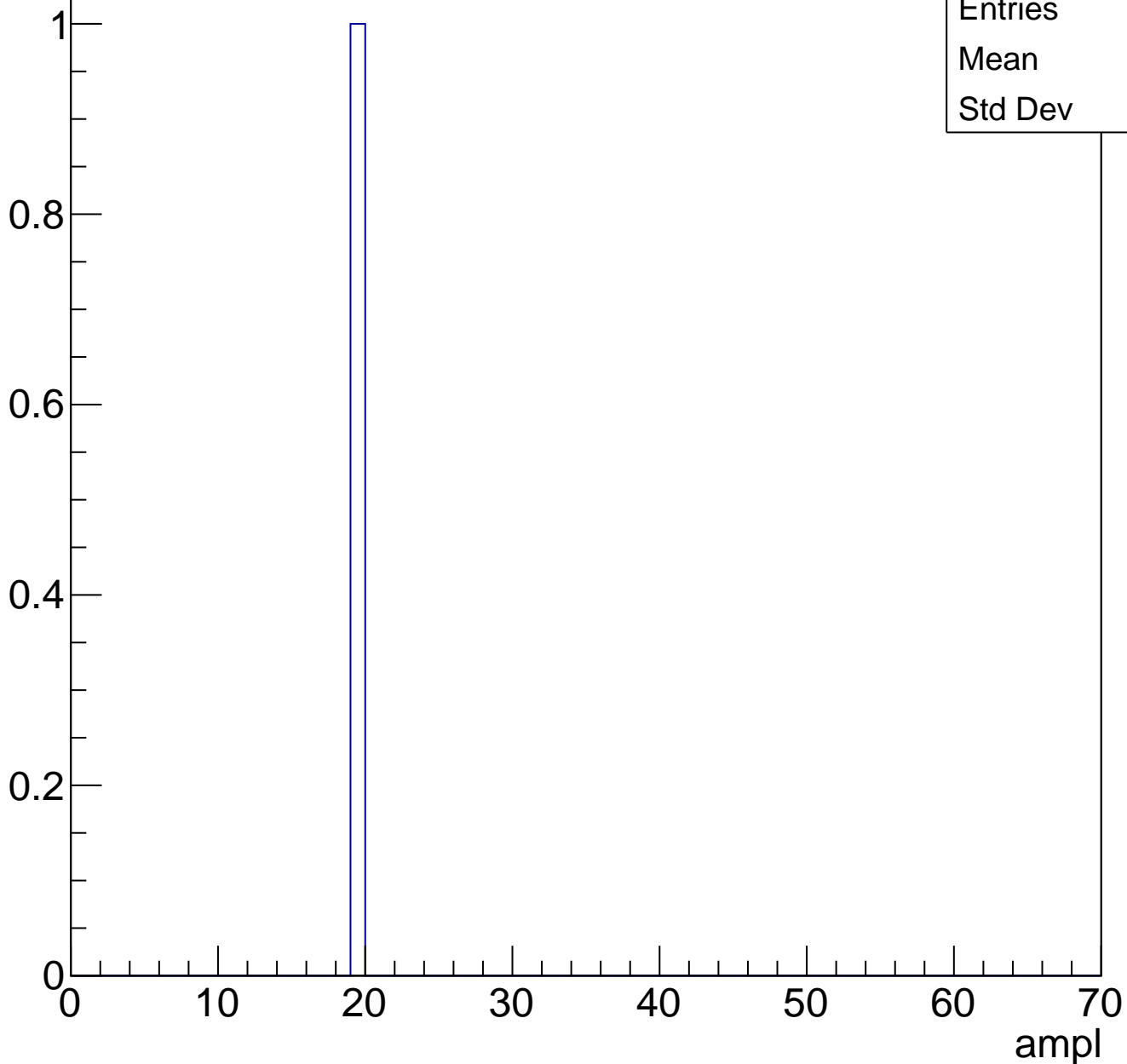


Entries	1
Mean	19
Std Dev	0

B0L102S, U24-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	19
Std Dev	0