

B0L102S, U22-ch0, adc0

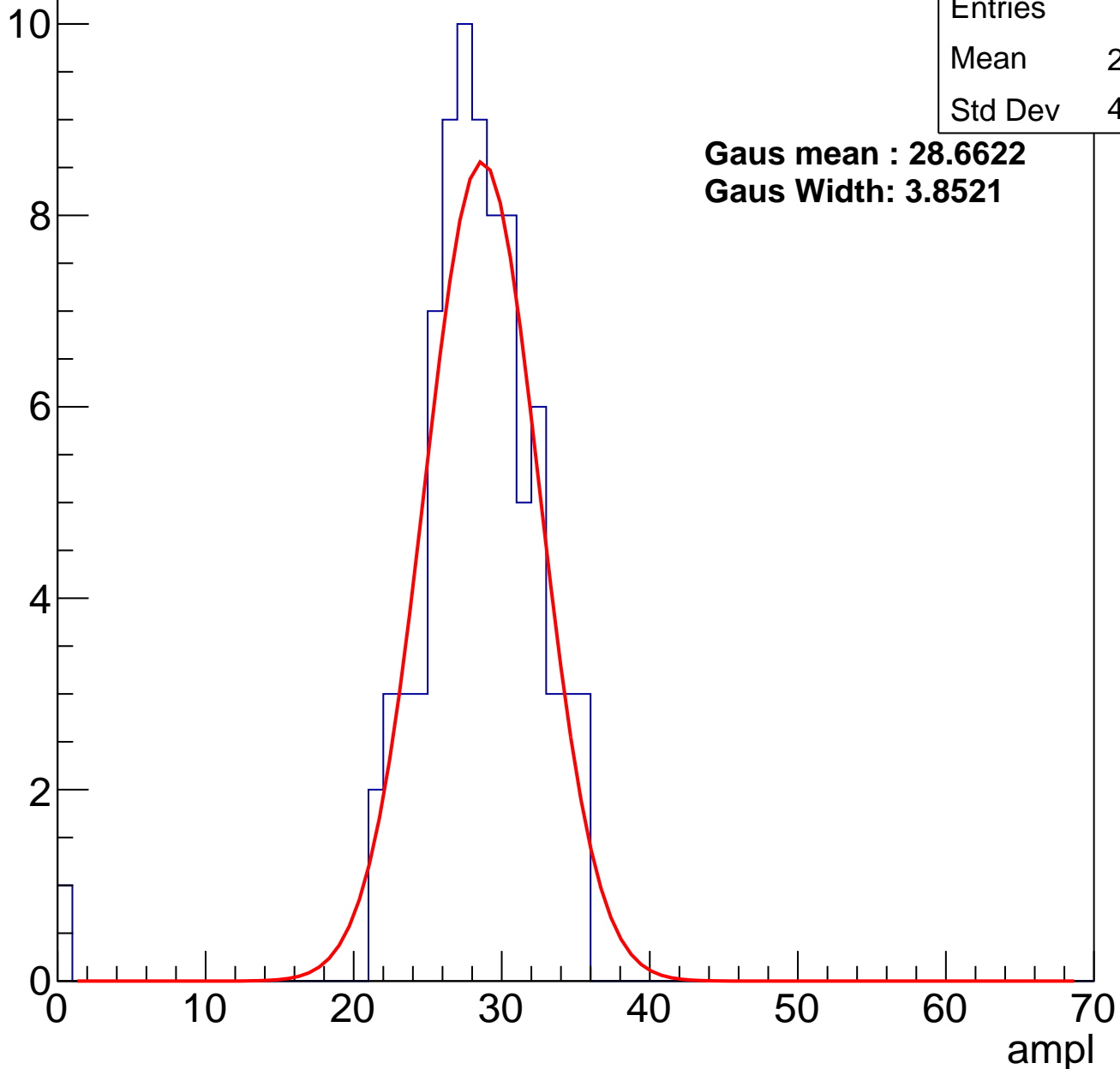
calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	27.77
Std Dev	4.564

Gaus mean : 28.6622

Gaus Width: 3.8521

Entry



B0L102S, U22-ch0, adc1

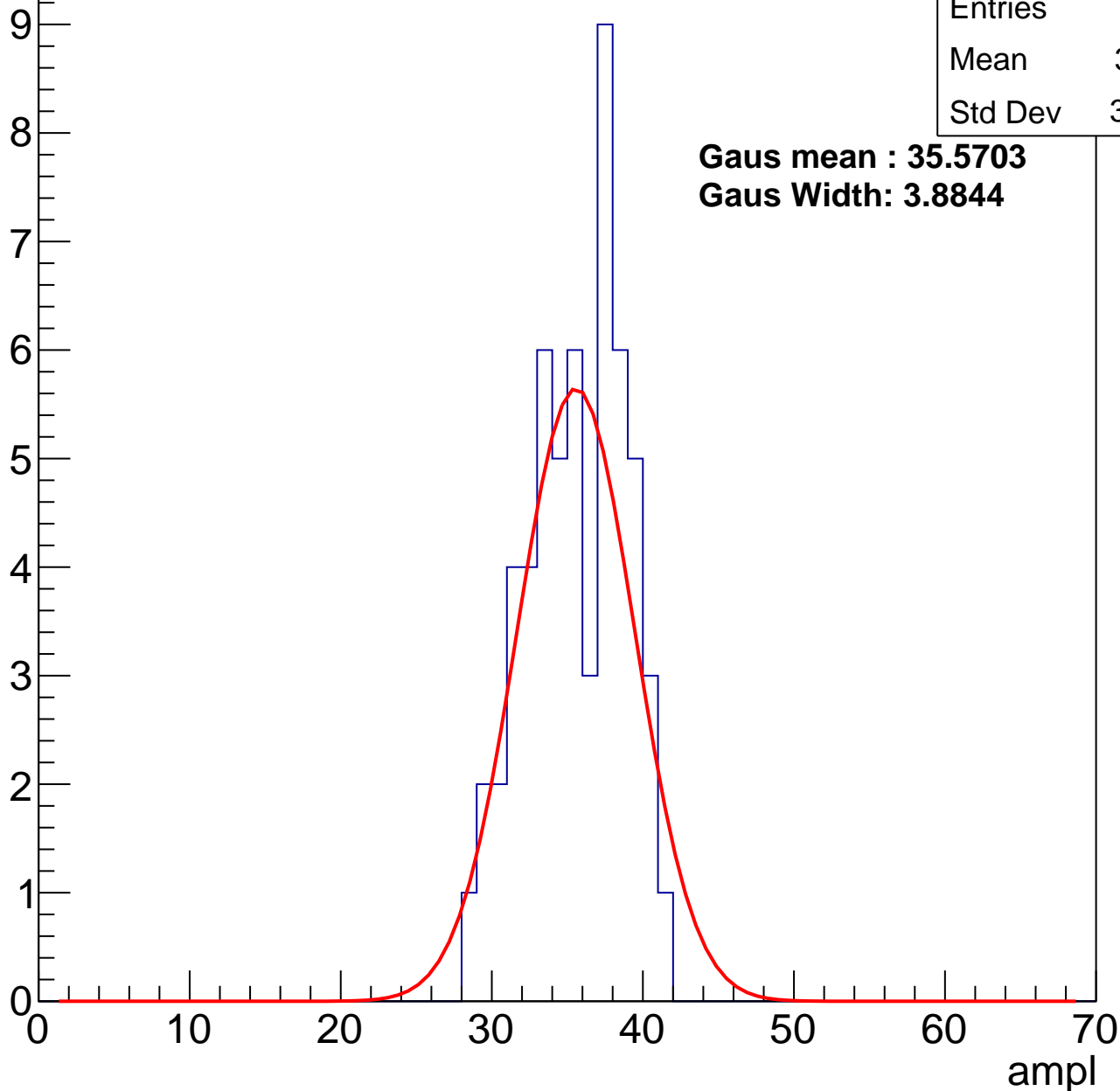
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.11
Std Dev	3.199

Gaus mean : 35.5703

Gaus Width: 3.8844



B0L102S, U22-ch0, adc2

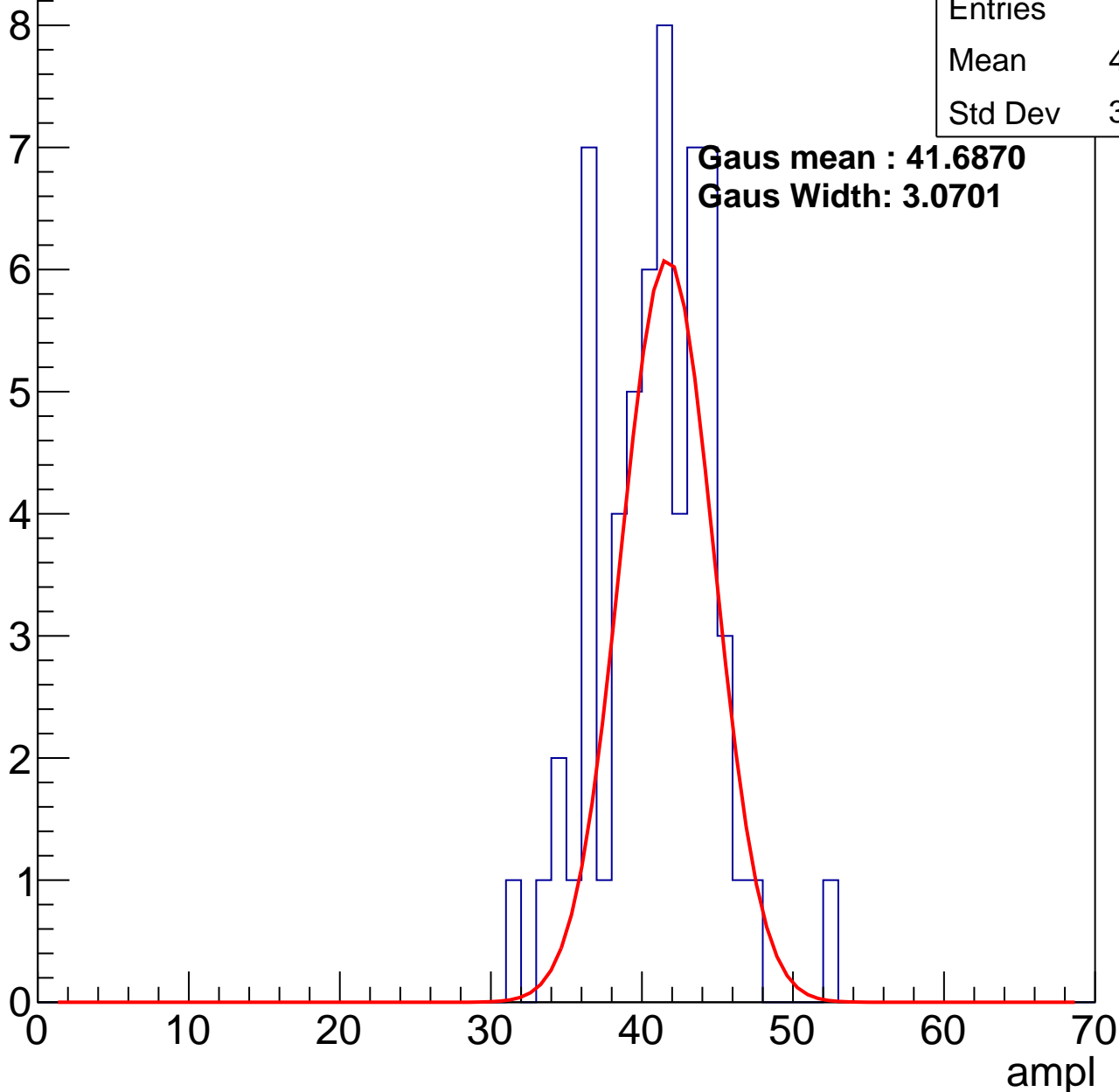
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	40.47
Std Dev	3.784

Gaus mean : 41.6870

Gaus Width: 3.0701



B0L102S, U22-ch0, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	47.61
Std Dev	3.502

Entry

10

8

6

4

2

0

0

10

20

30

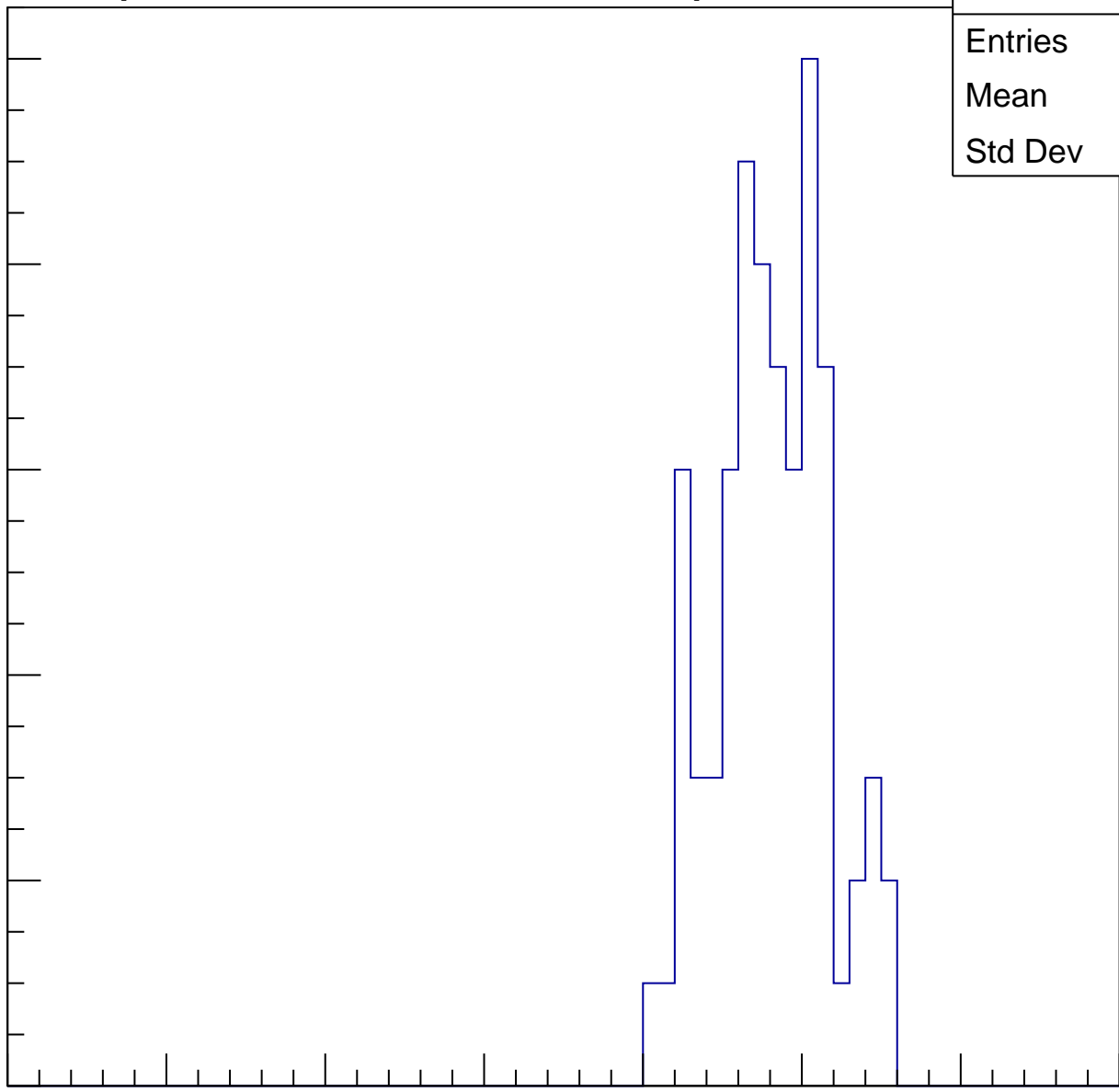
40

50

60

70

ampl

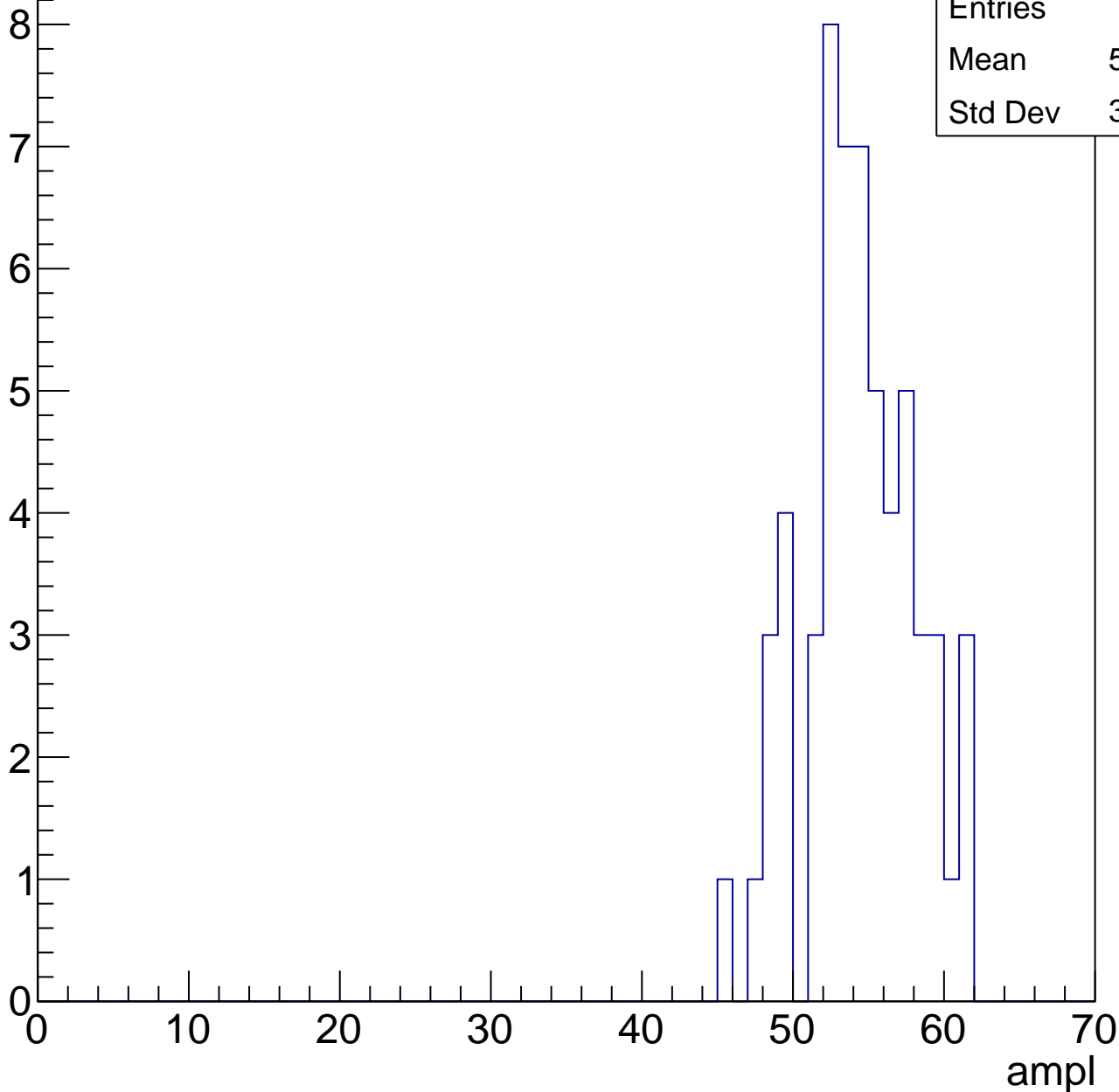


B0L102S, U22-ch0, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	53.93
Std Dev	3.657

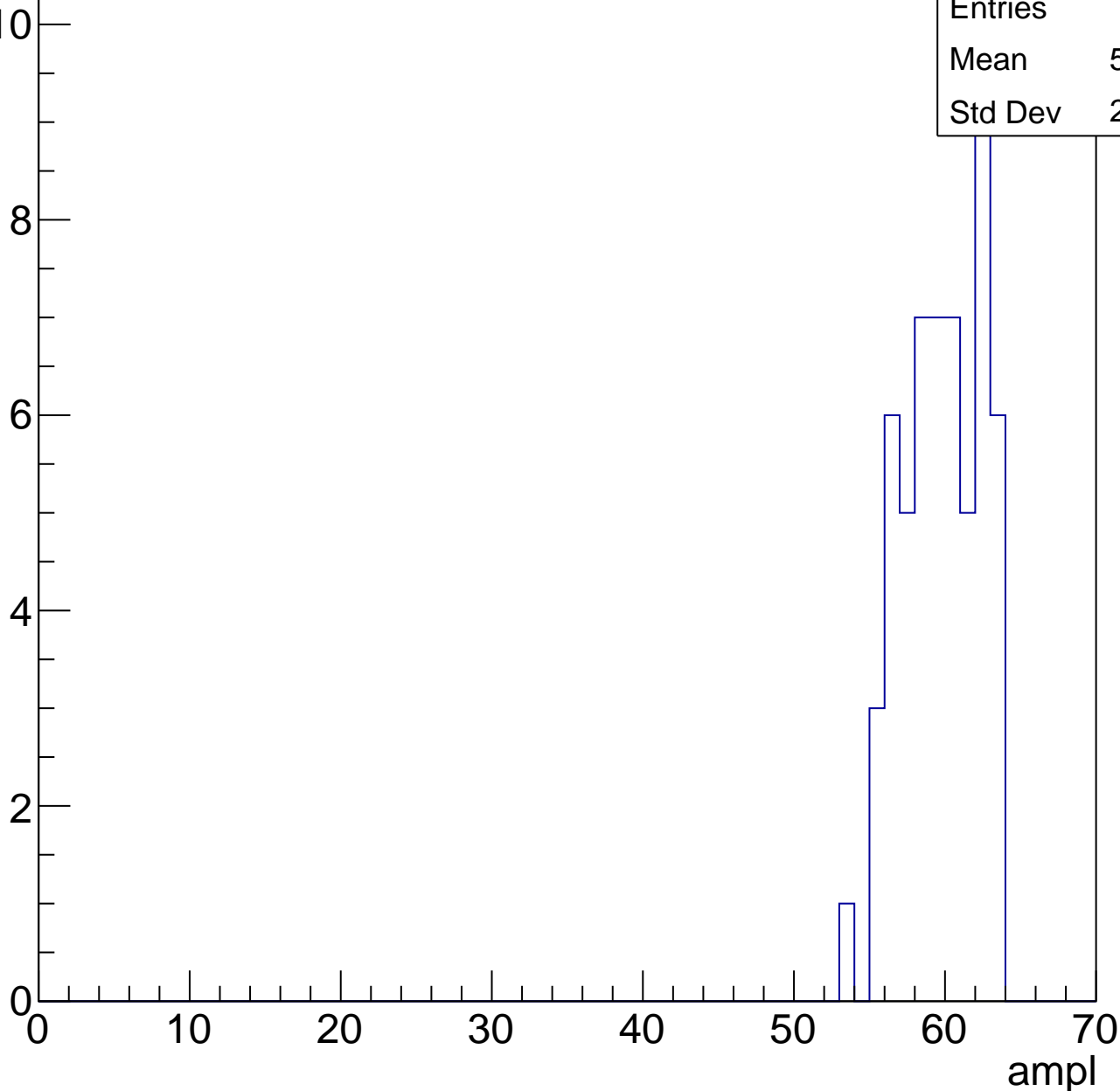


B0L102S, U22-ch0, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

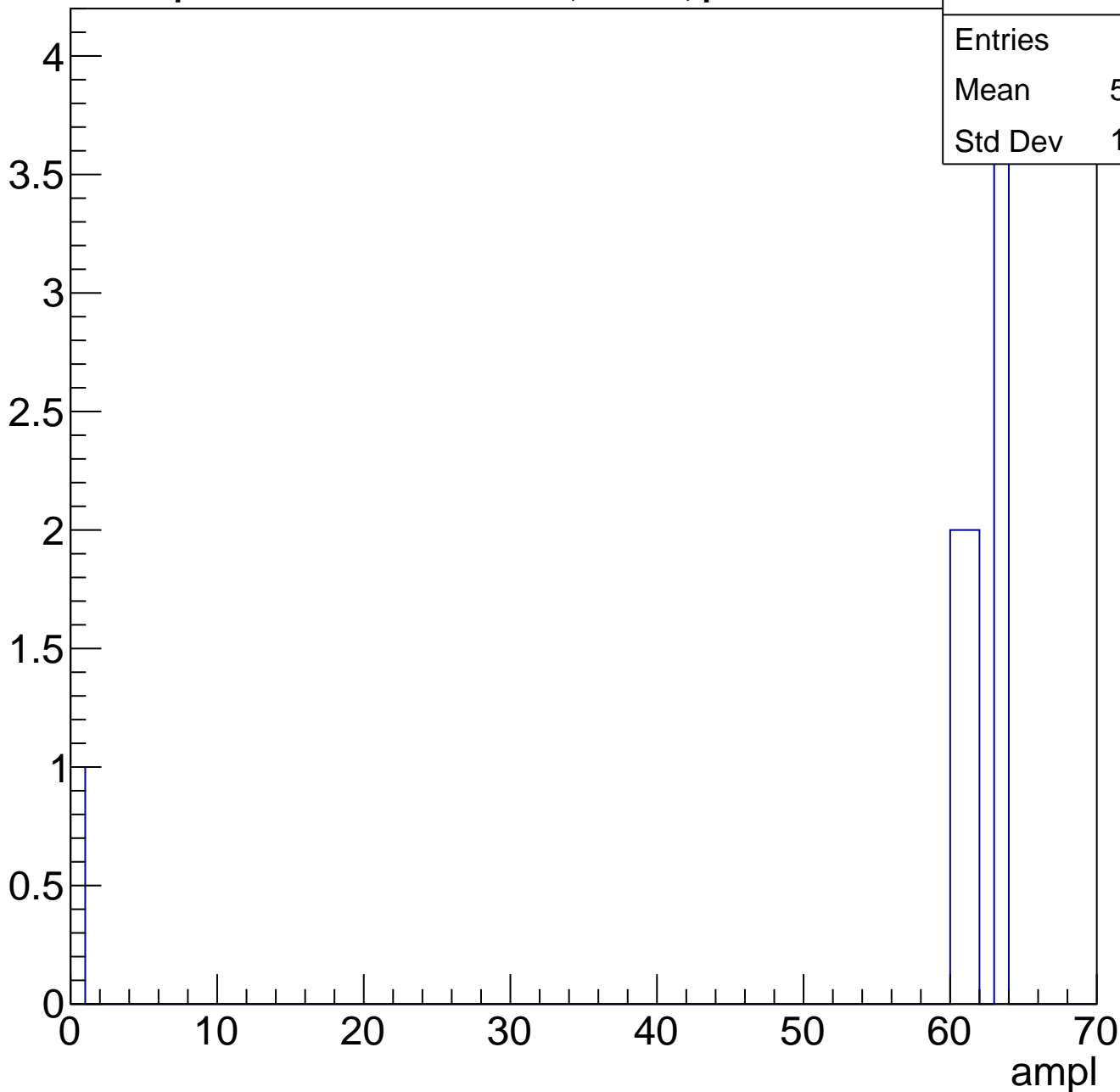
Entries	57
Mean	59.32
Std Dev	2.556



B0L102S, U22-ch0, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch0, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch1, adc0

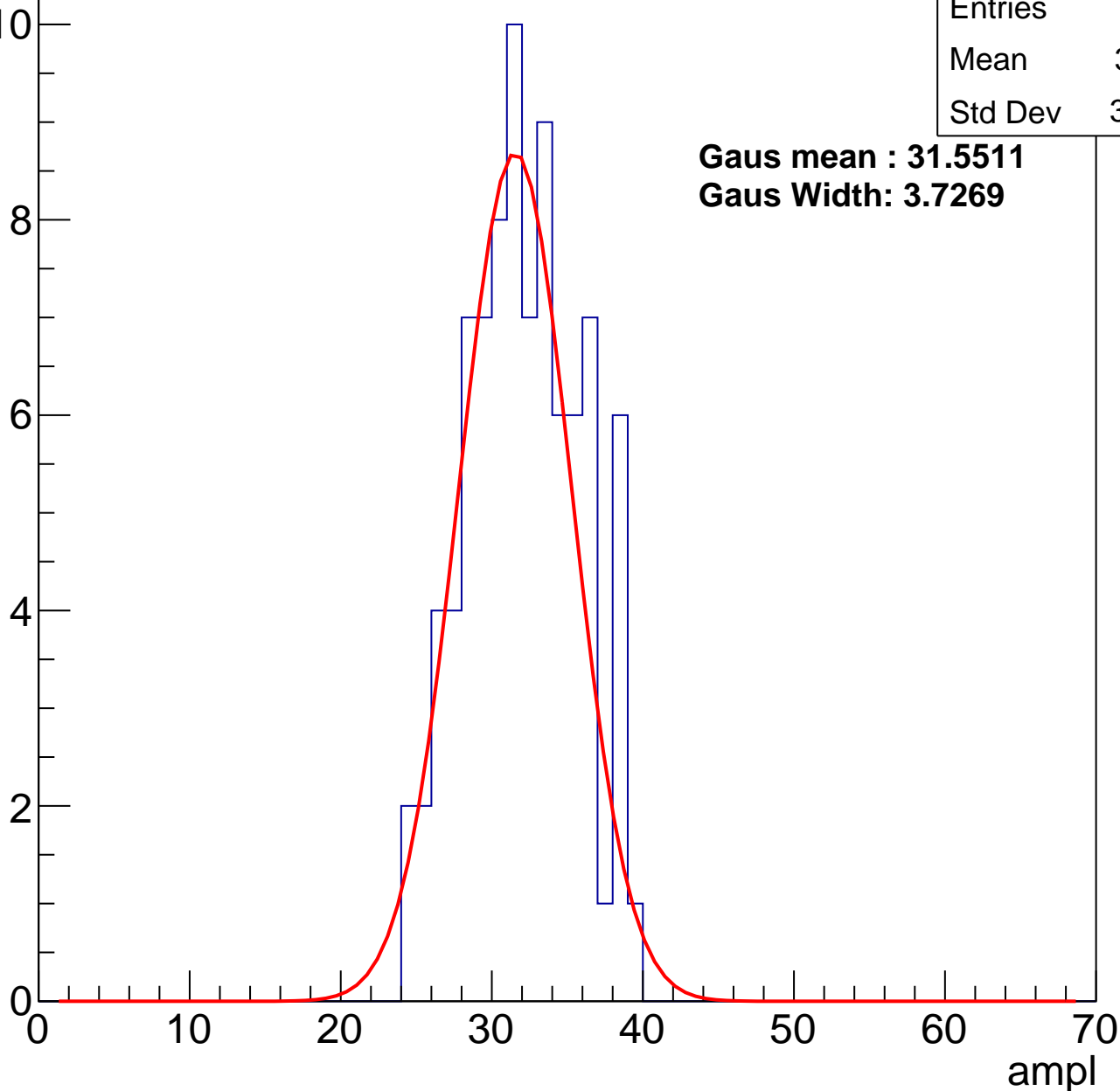
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	31.61
Std Dev	3.656

Gaus mean : 31.5511

Gaus Width: 3.7269



B0L102S, U22-ch1, adc1

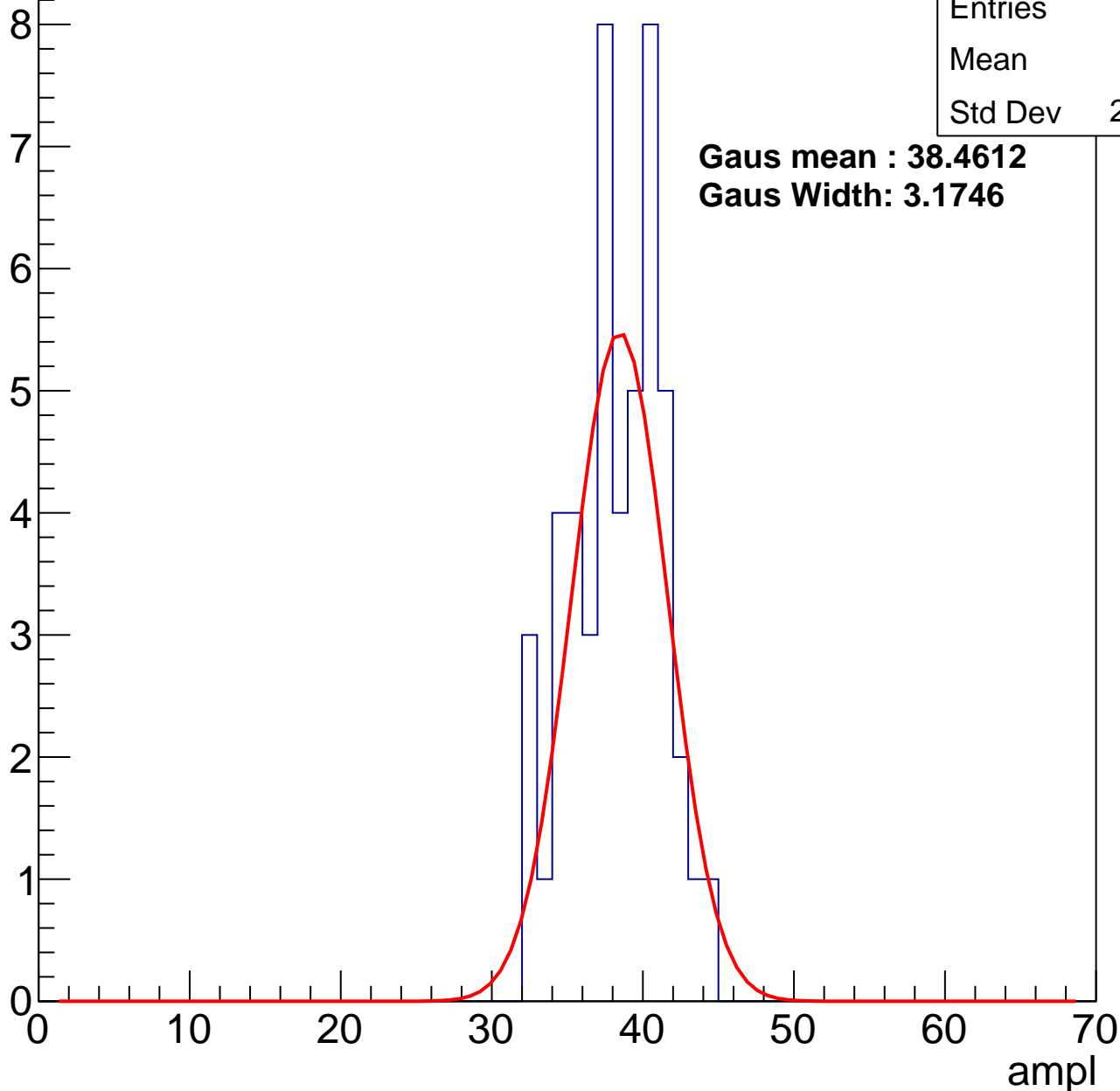
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	37.8
Std Dev	2.948

Gaus mean : 38.4612

Gaus Width: 3.1746



B0L102S, U22-ch1, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	44.72
Std Dev	3.14

Gaus mean : 44.8021

Gaus Width: 3.0685

10

8

6

4

2

0

0

10

20

30

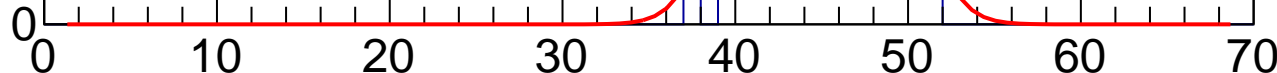
40

50

60

70

ampl

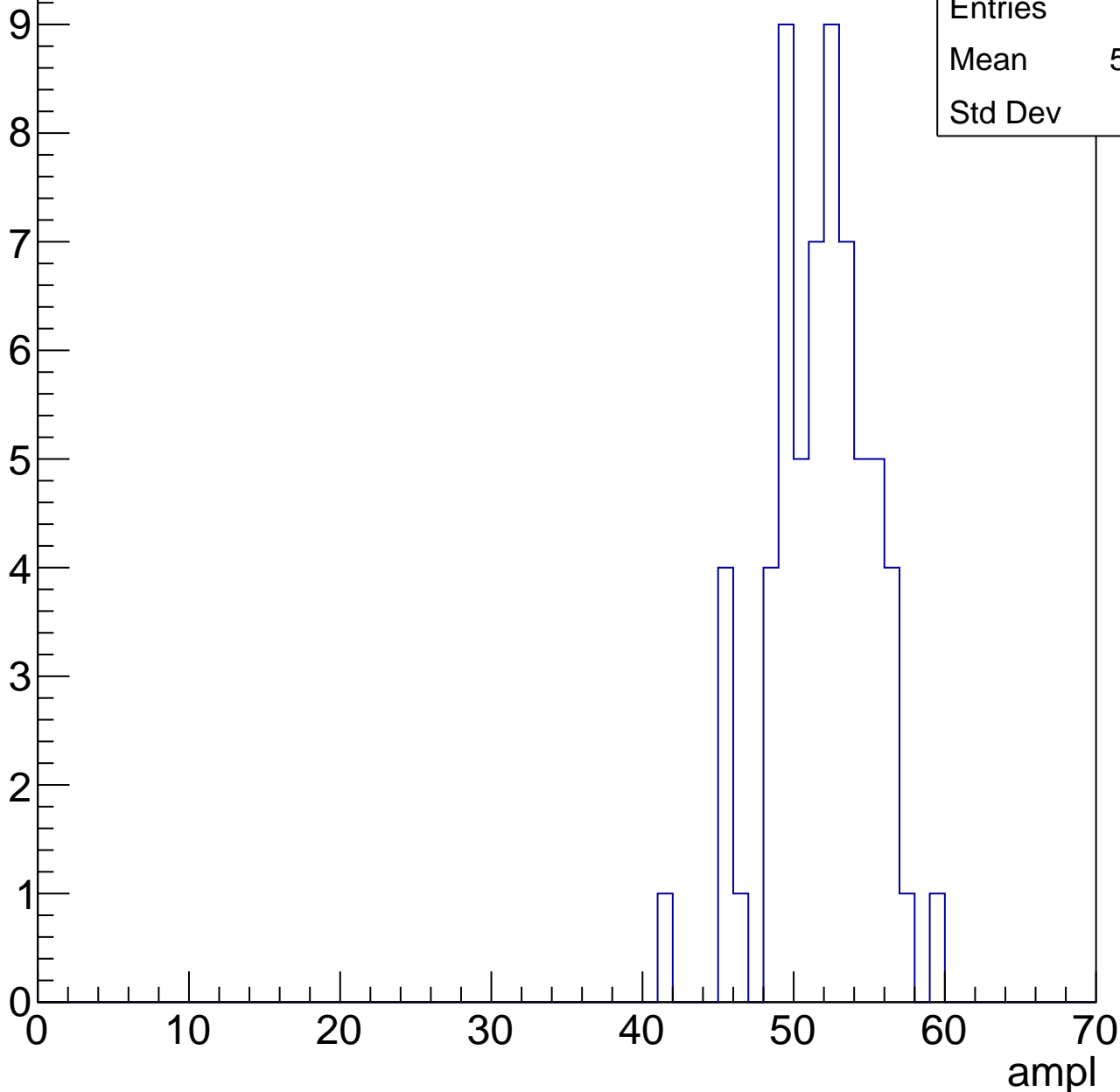


B0L102S, U22-ch1, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	51.29
Std Dev	3.34

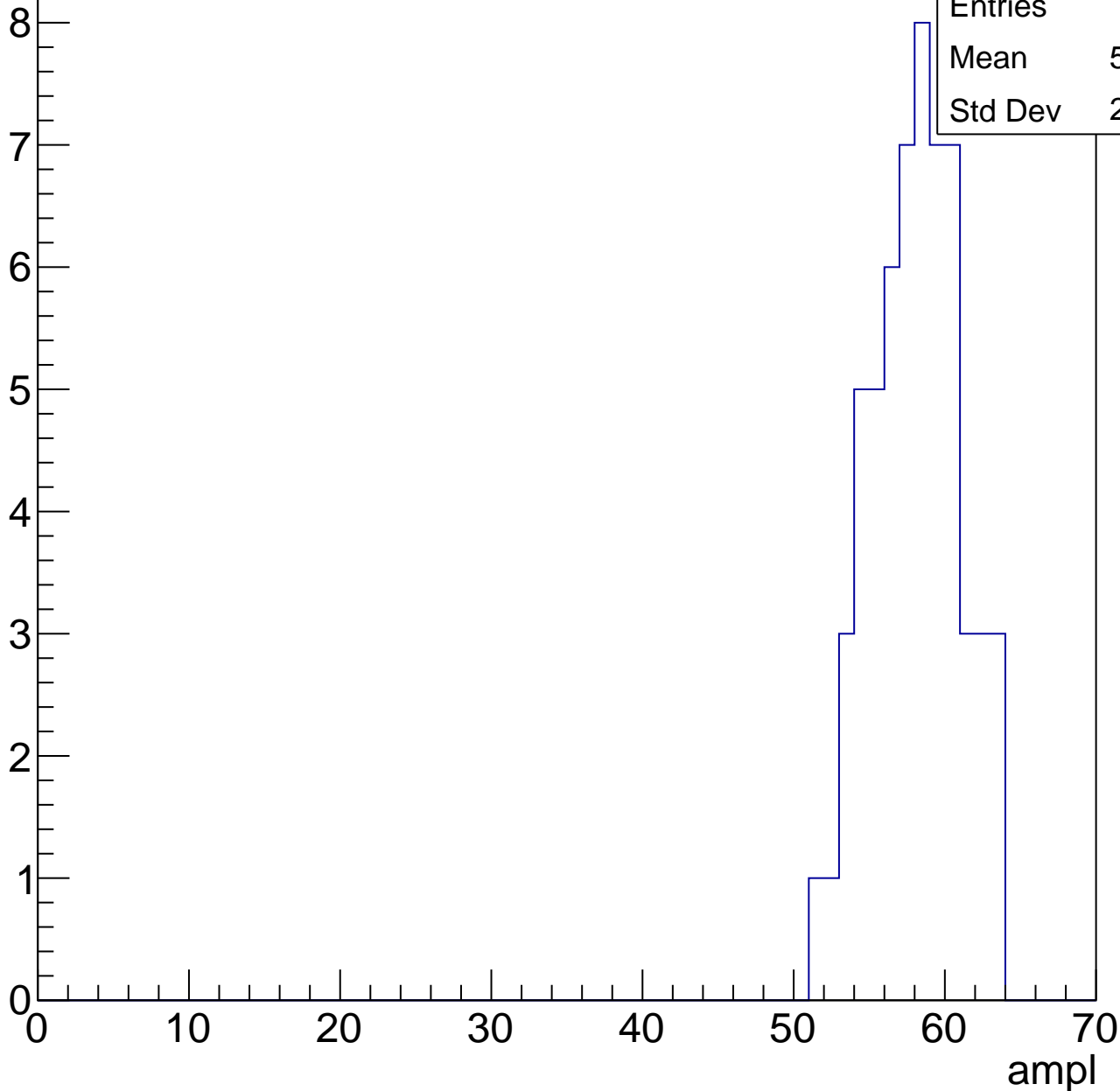


B0L102S, U22-ch1, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	57.58
Std Dev	2.883



B0L102S, U22-ch1, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries 29

Mean 58.83

Std Dev 11.26

ampl

0

10

20

30

40

50

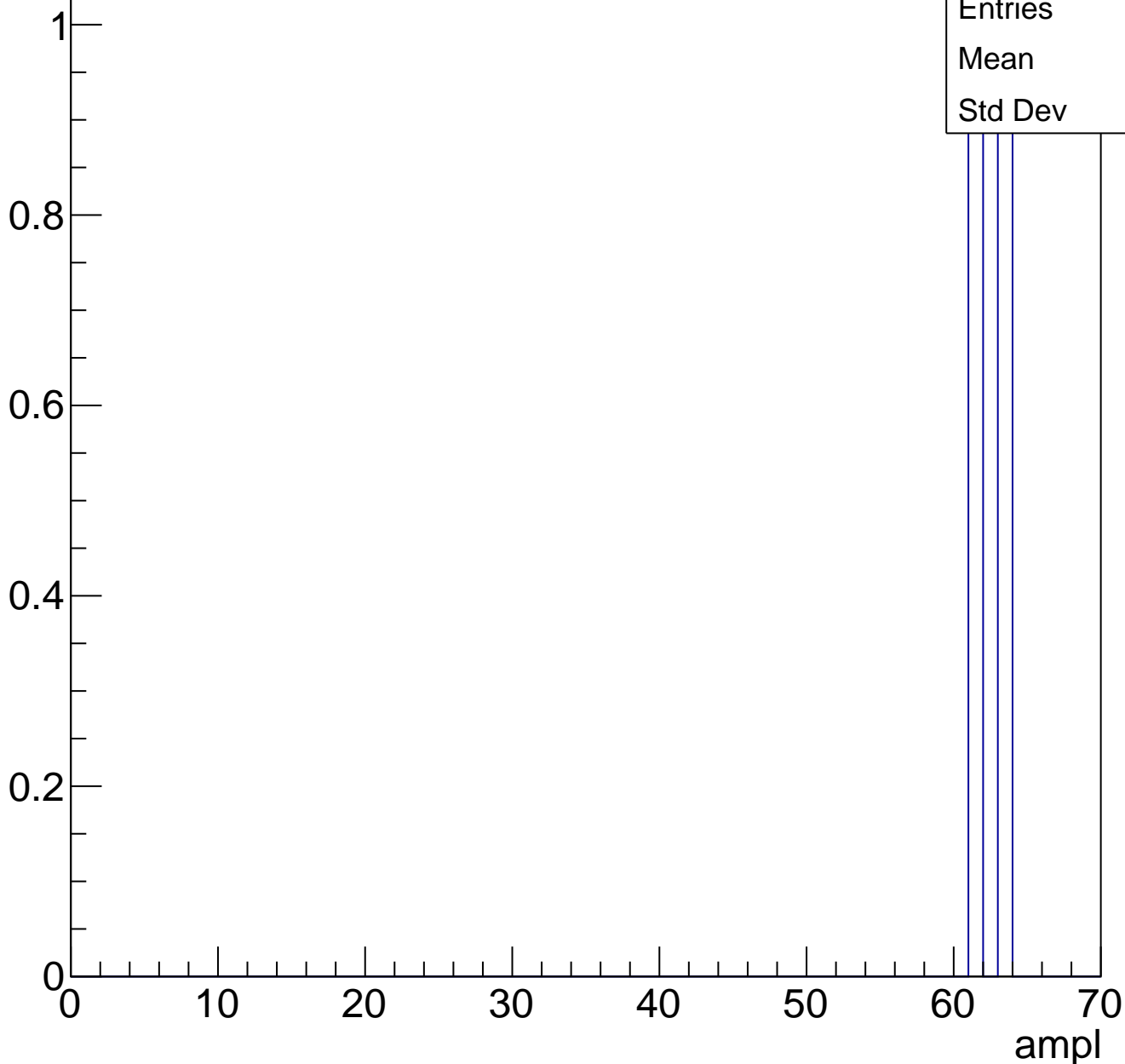
60

70

B0L102S, U22-ch1, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch1, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch2, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	29.47
Std Dev	3.388

Gaus mean : 29.2046

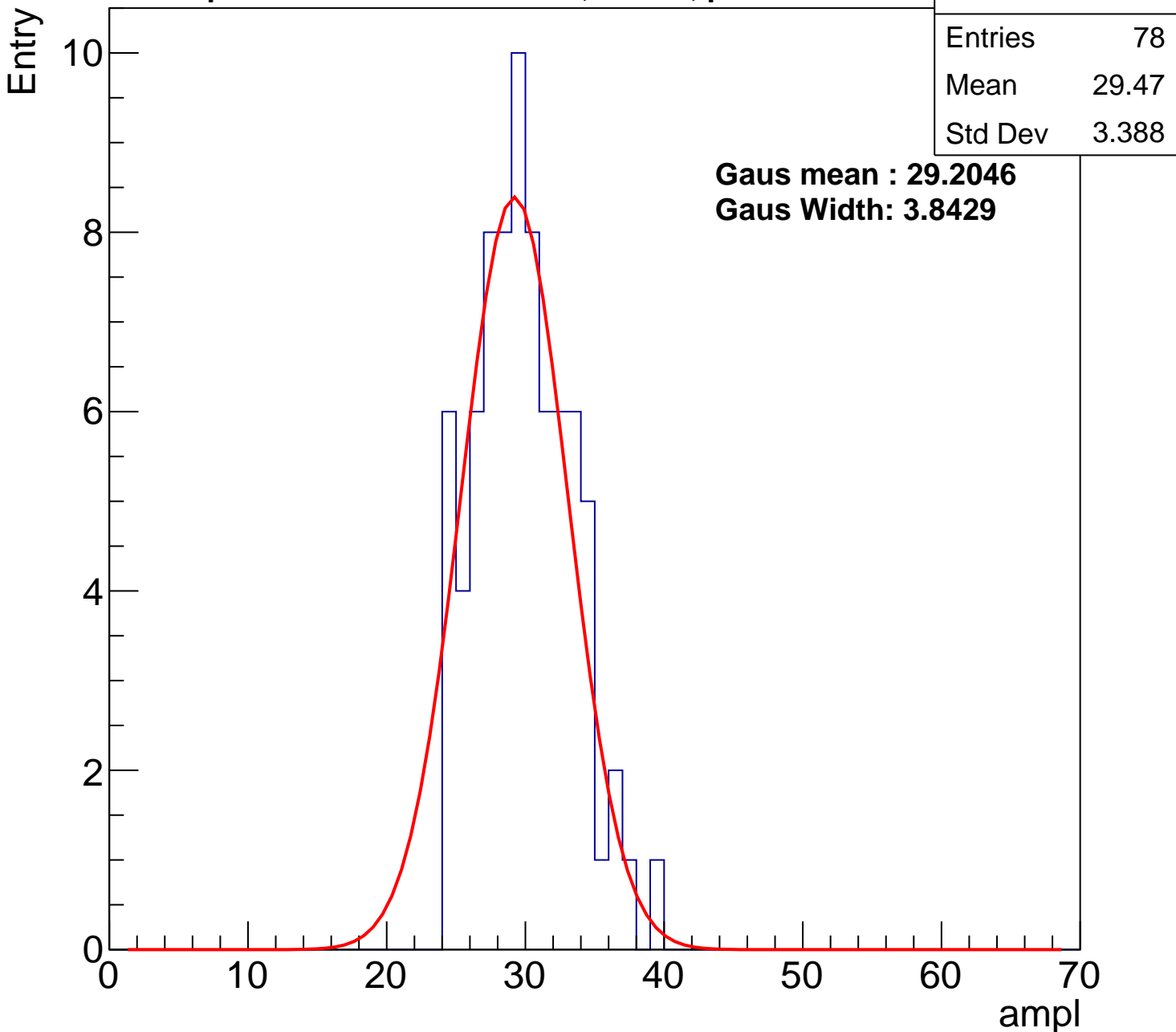
Gaus Width: 3.8429

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch2, adc1

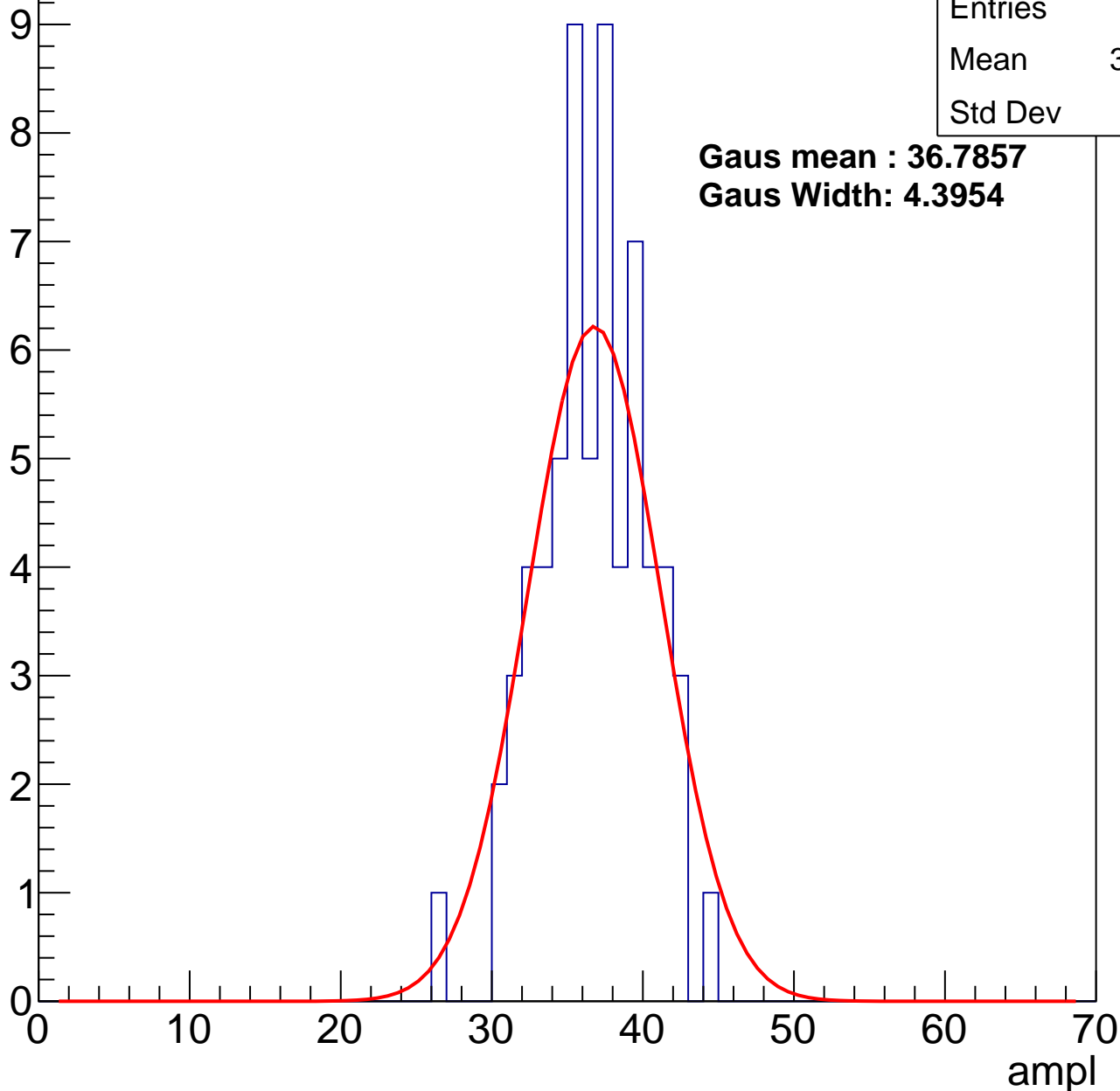
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.25
Std Dev	3.5

Gaus mean : 36.7857

Gaus Width: 4.3954



B0L102S, U22-ch2, adc2

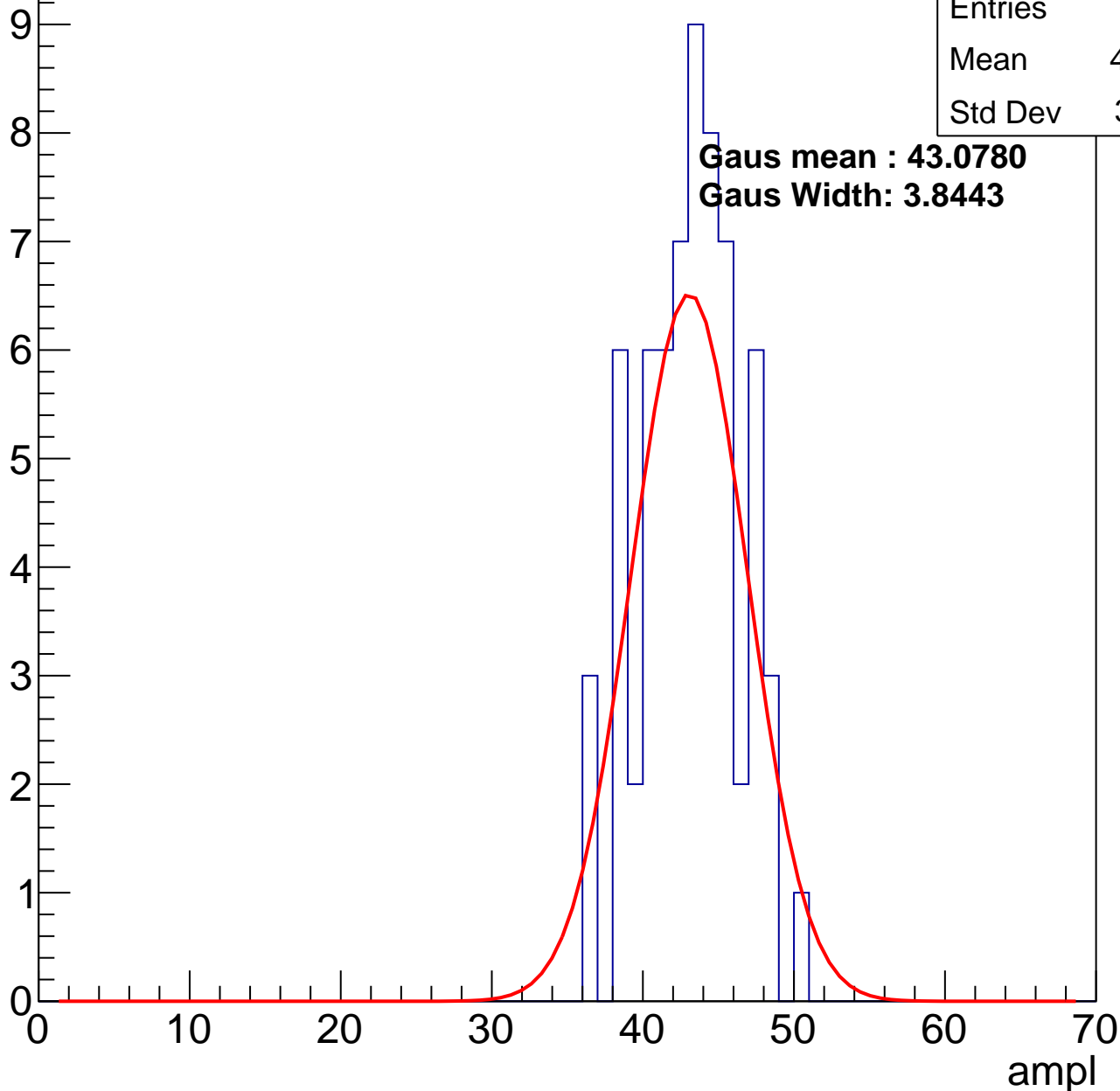
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.67
Std Dev	3.211

Gaus mean : 43.0780

Gaus Width: 3.8443

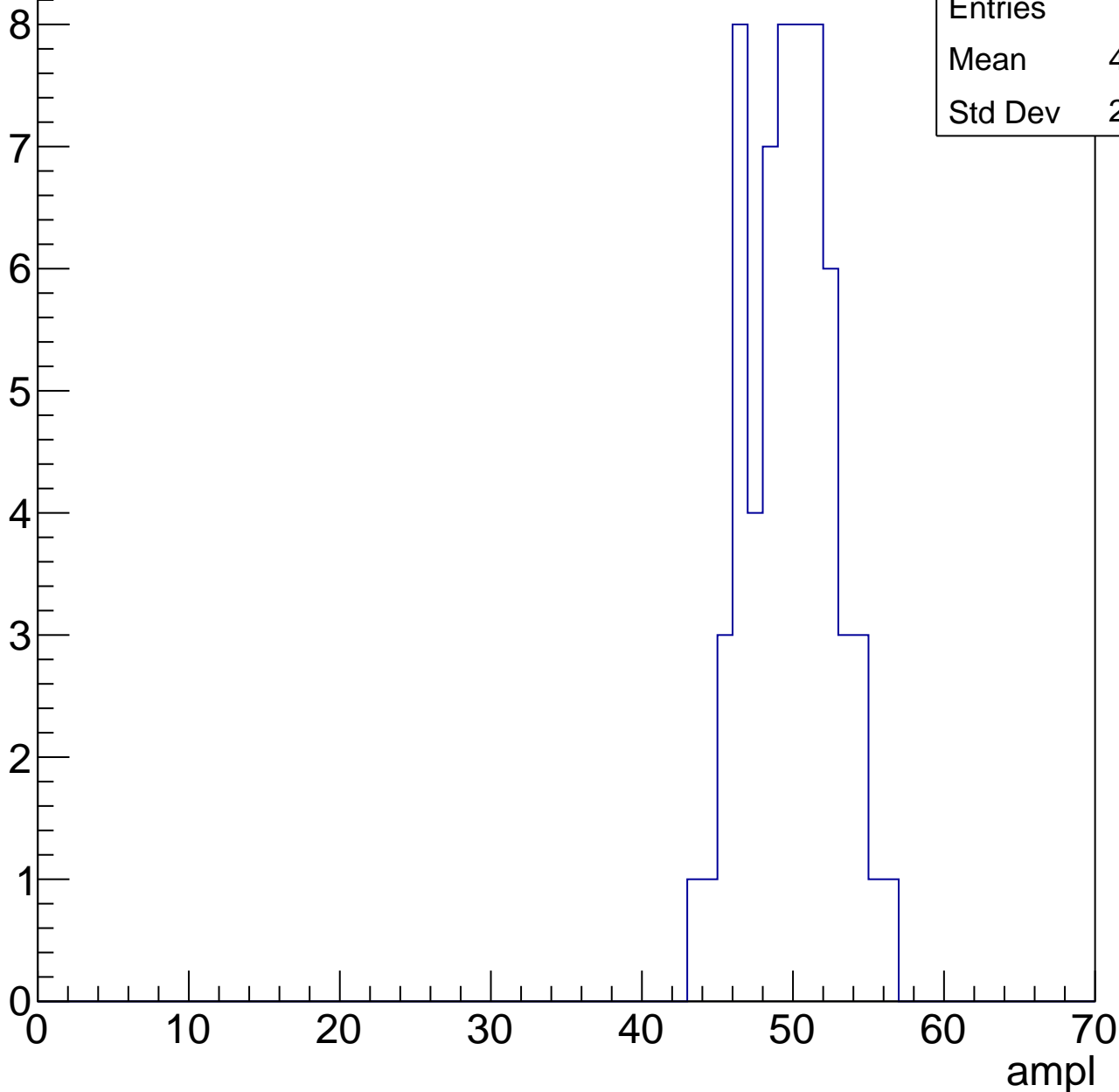


B0L102S, U22-ch2, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.32
Std Dev	2.839



B0L102S, U22-ch2, adc4

calib_packv5_042523_0143.root, FC#12, port B1

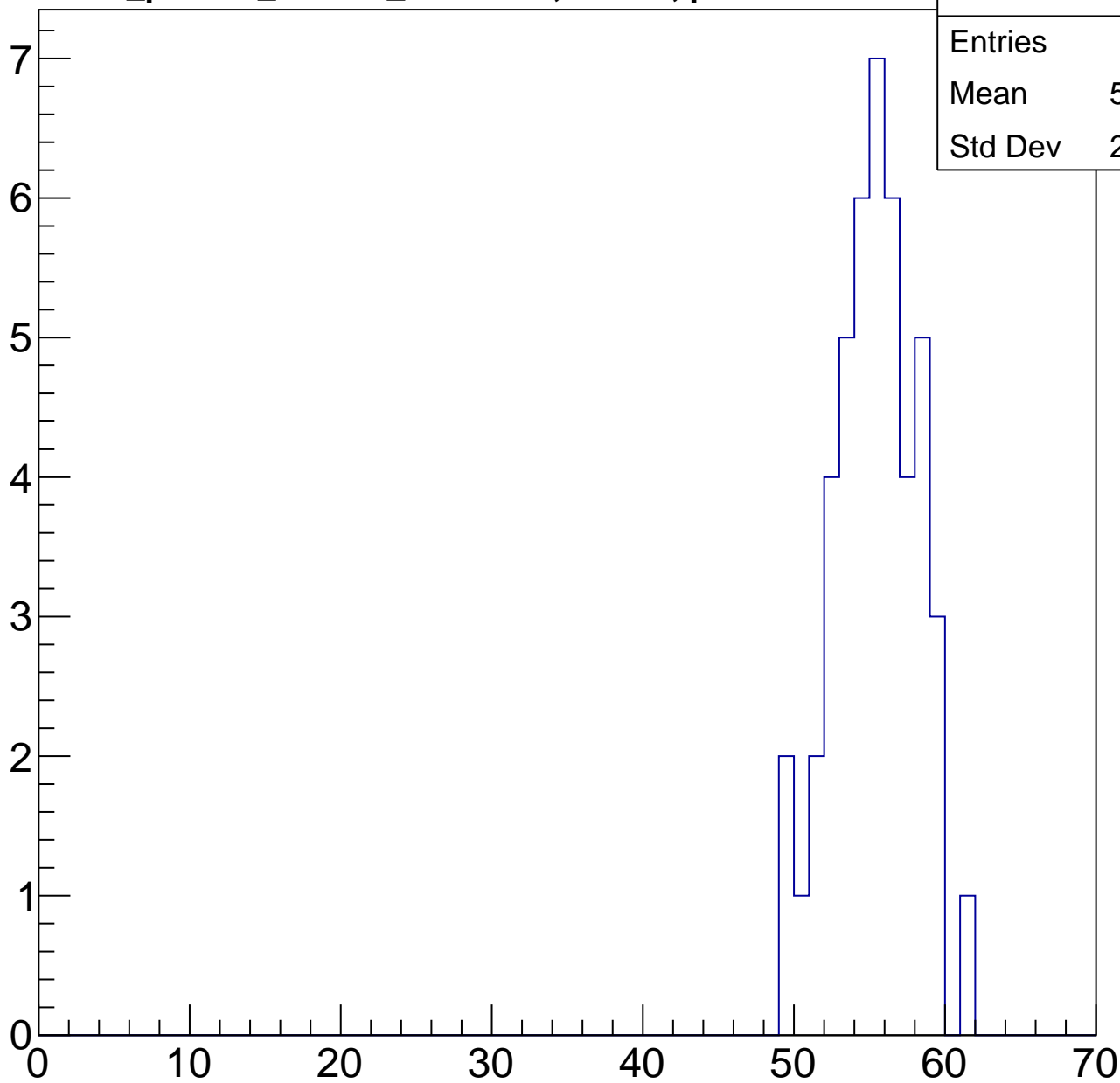
Entry

7
6
5
4
3
2
1
0

Entries	46
Mean	54.87
Std Dev	2.724

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch2, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

0

10

20

30

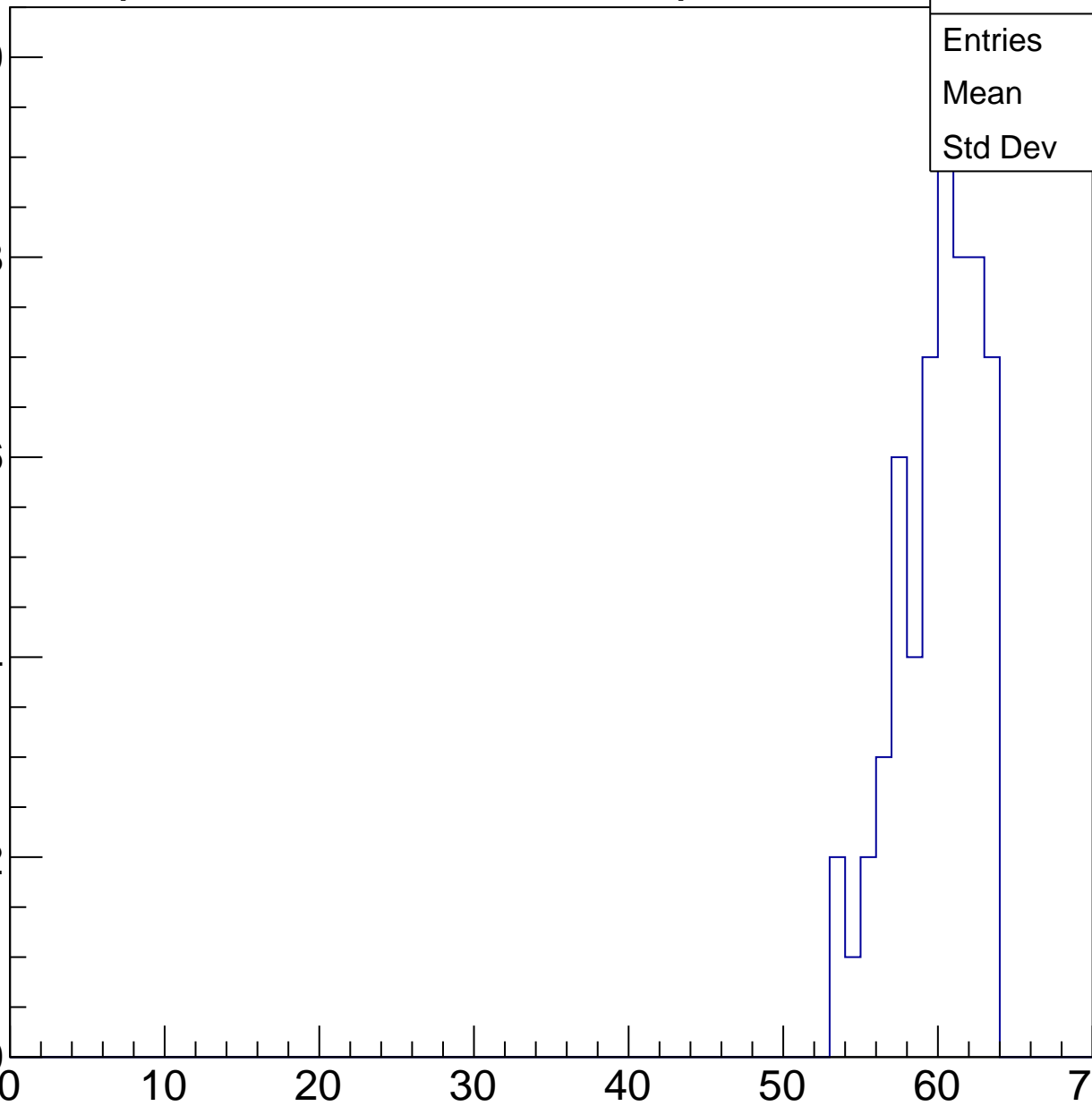
40

50

60

ampl

Entries	58
Mean	59.48
Std Dev	2.615



B0L102S, U22-ch2, adc6

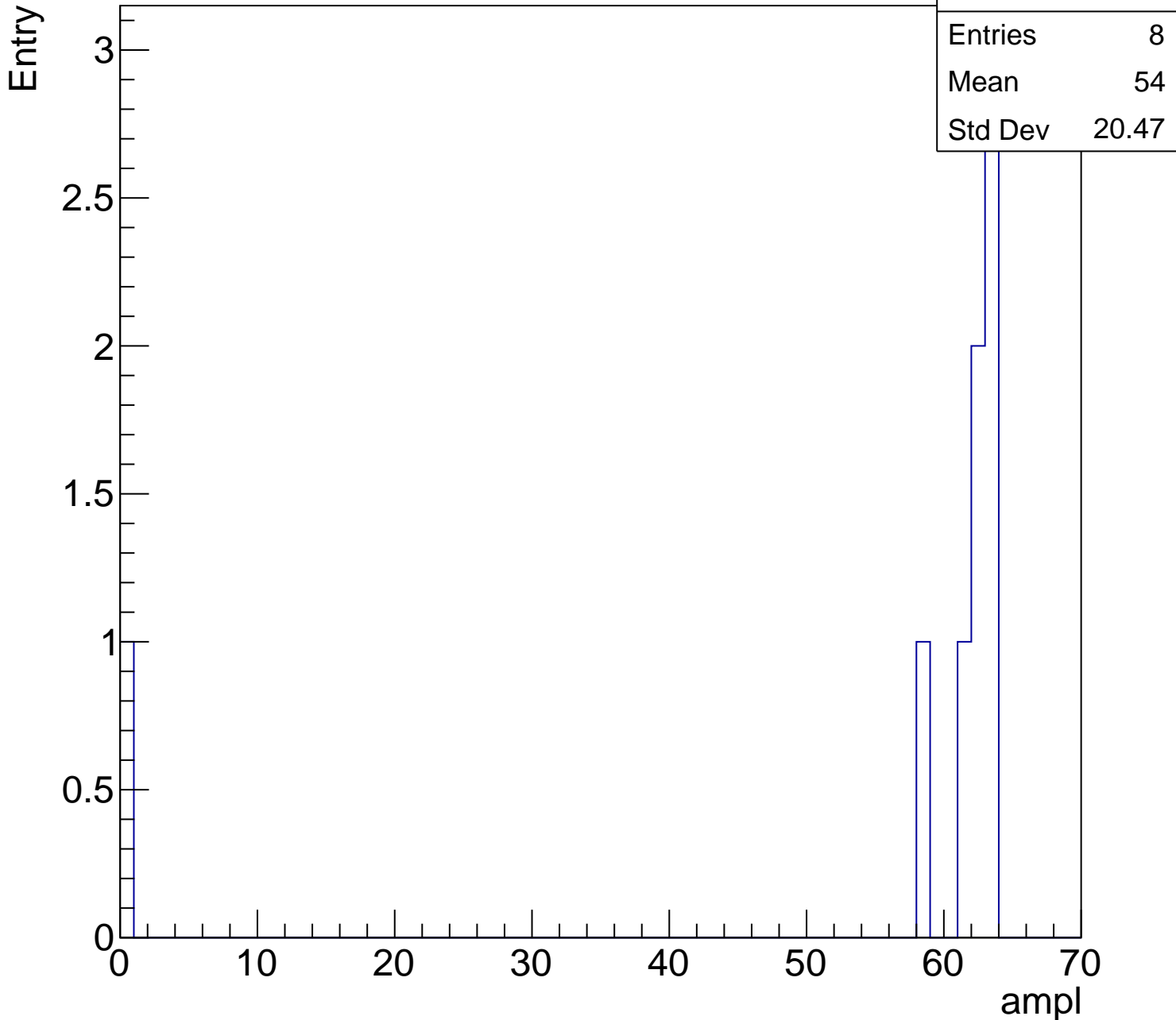
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	54
Std Dev	20.47

ampl



B0L102S, U22-ch2, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch3, adc0

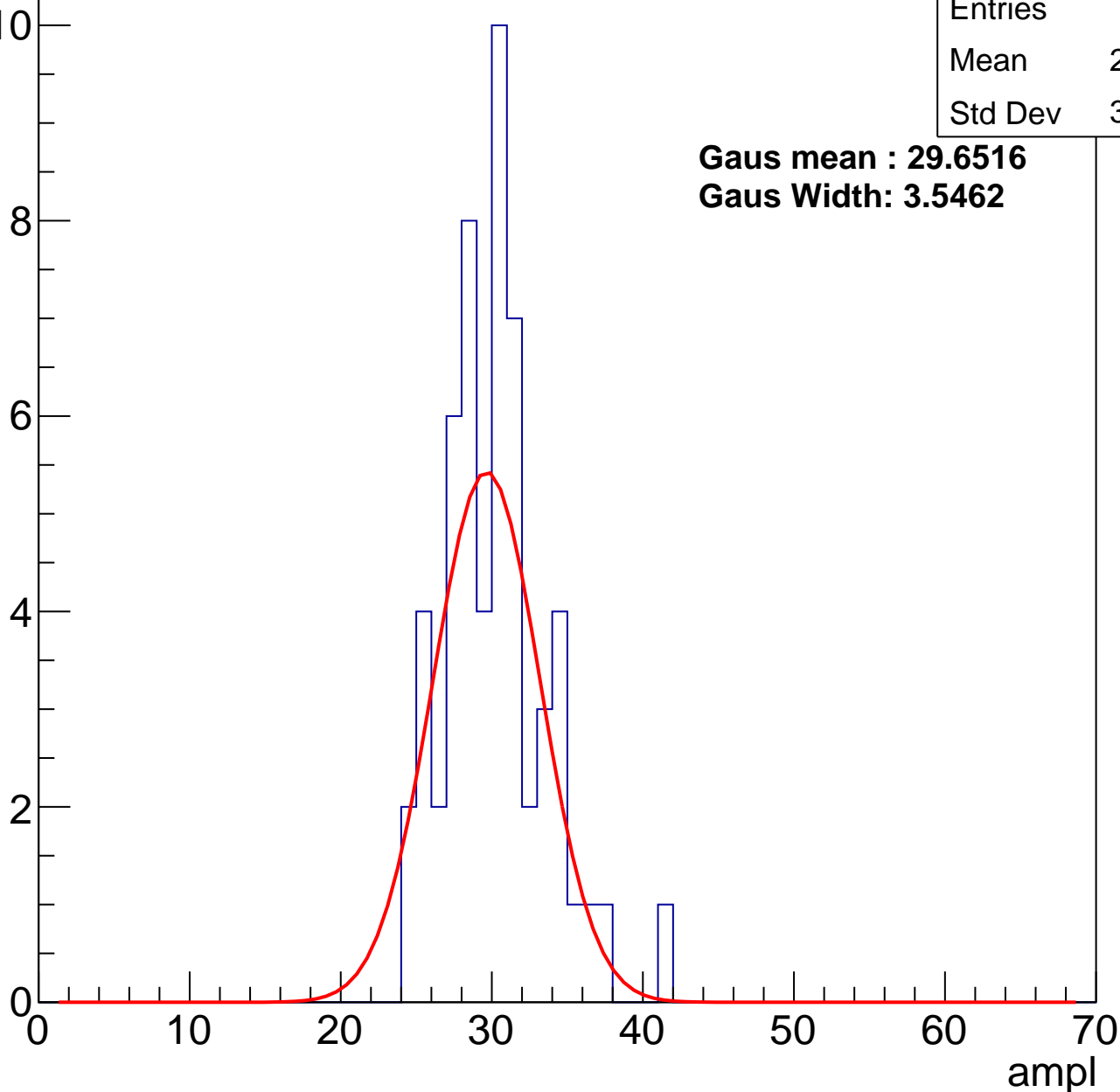
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	29.77
Std Dev	3.349

Gaus mean : 29.6516

Gaus Width: 3.5462



B0L102S, U22-ch3, adc1

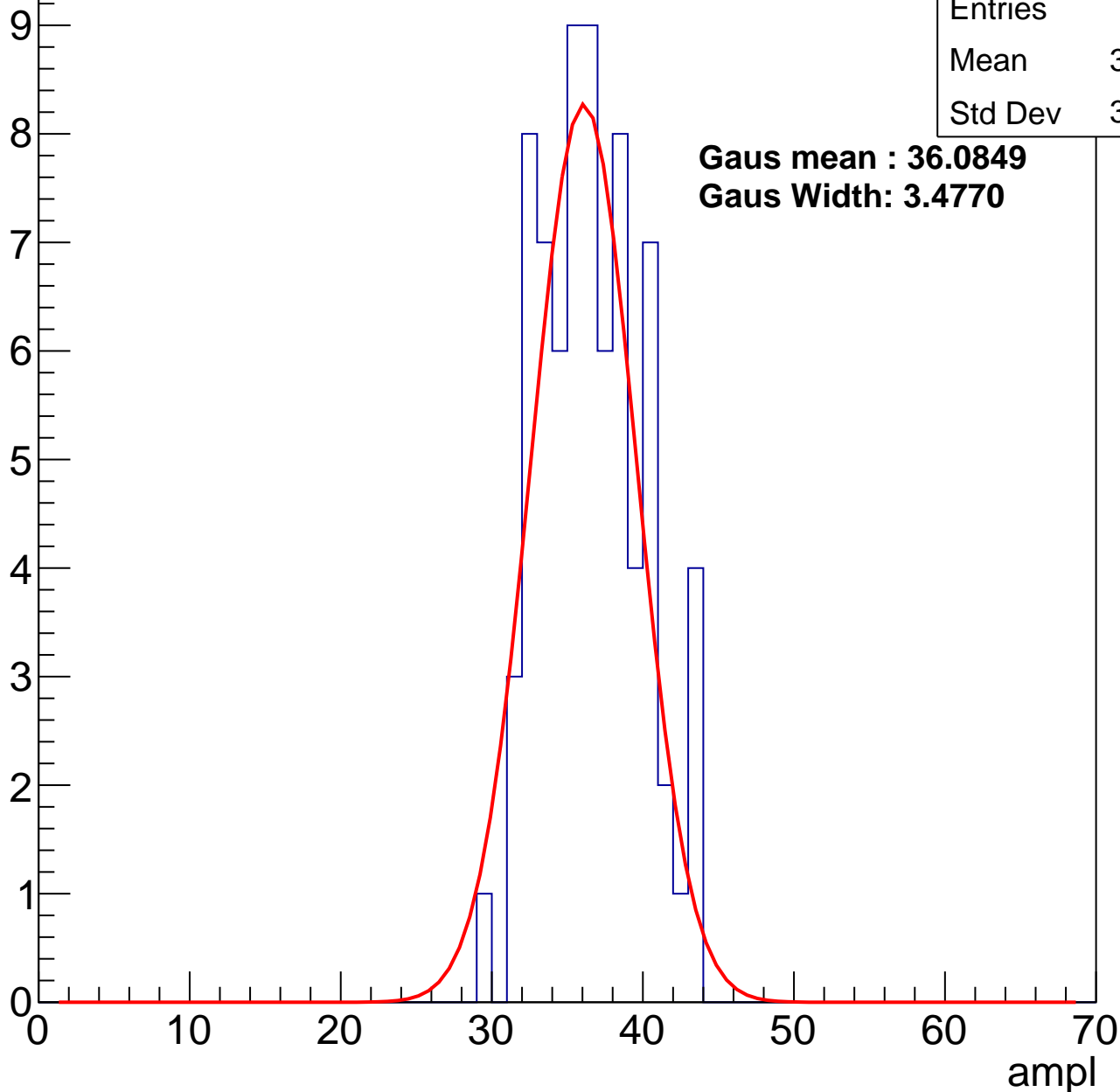
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	36.13
Std Dev	3.296

Gaus mean : 36.0849

Gaus Width: 3.4770



B0L102S, U22-ch3, adc2

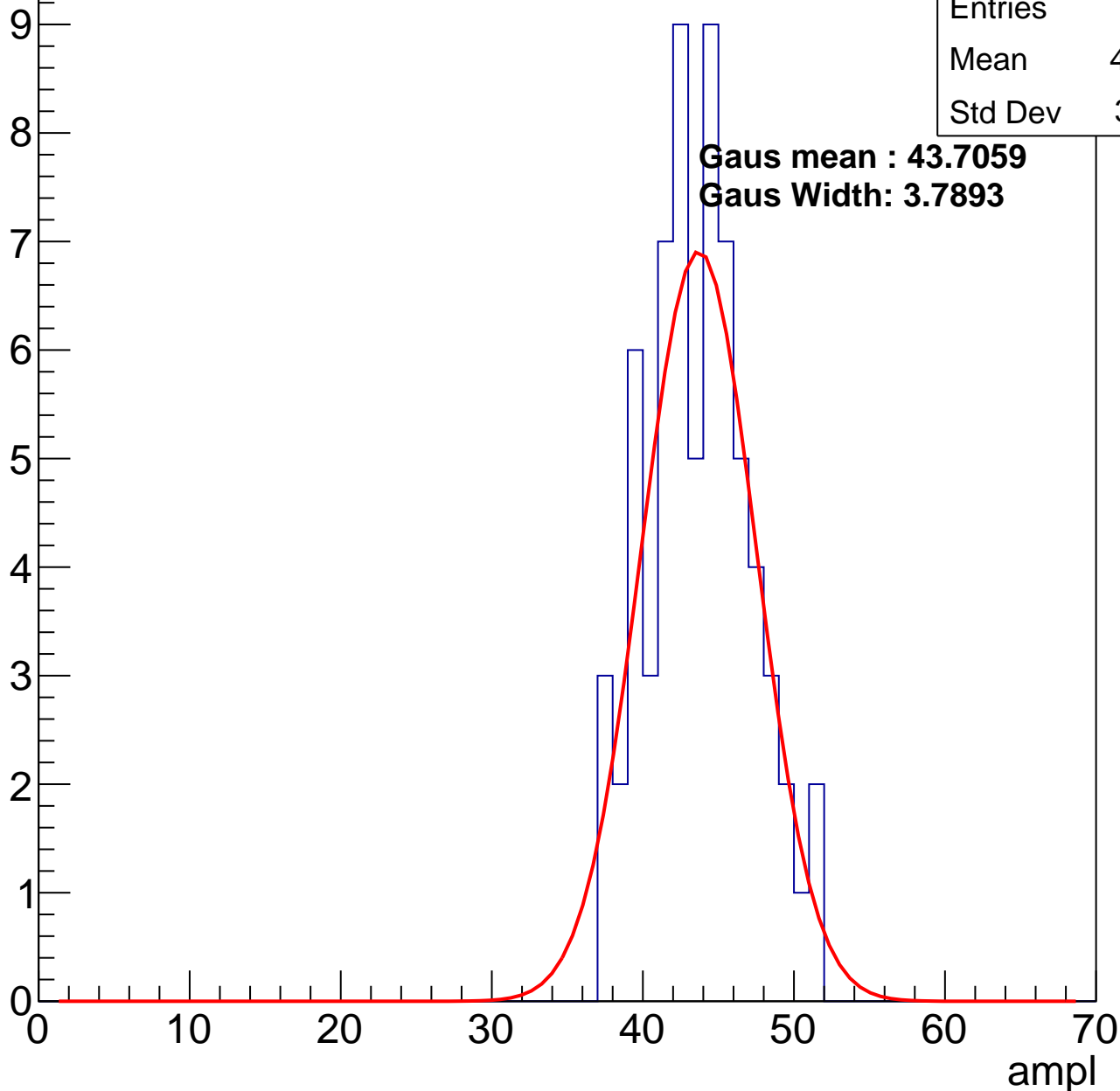
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.29
Std Dev	3.391

Gaus mean : 43.7059

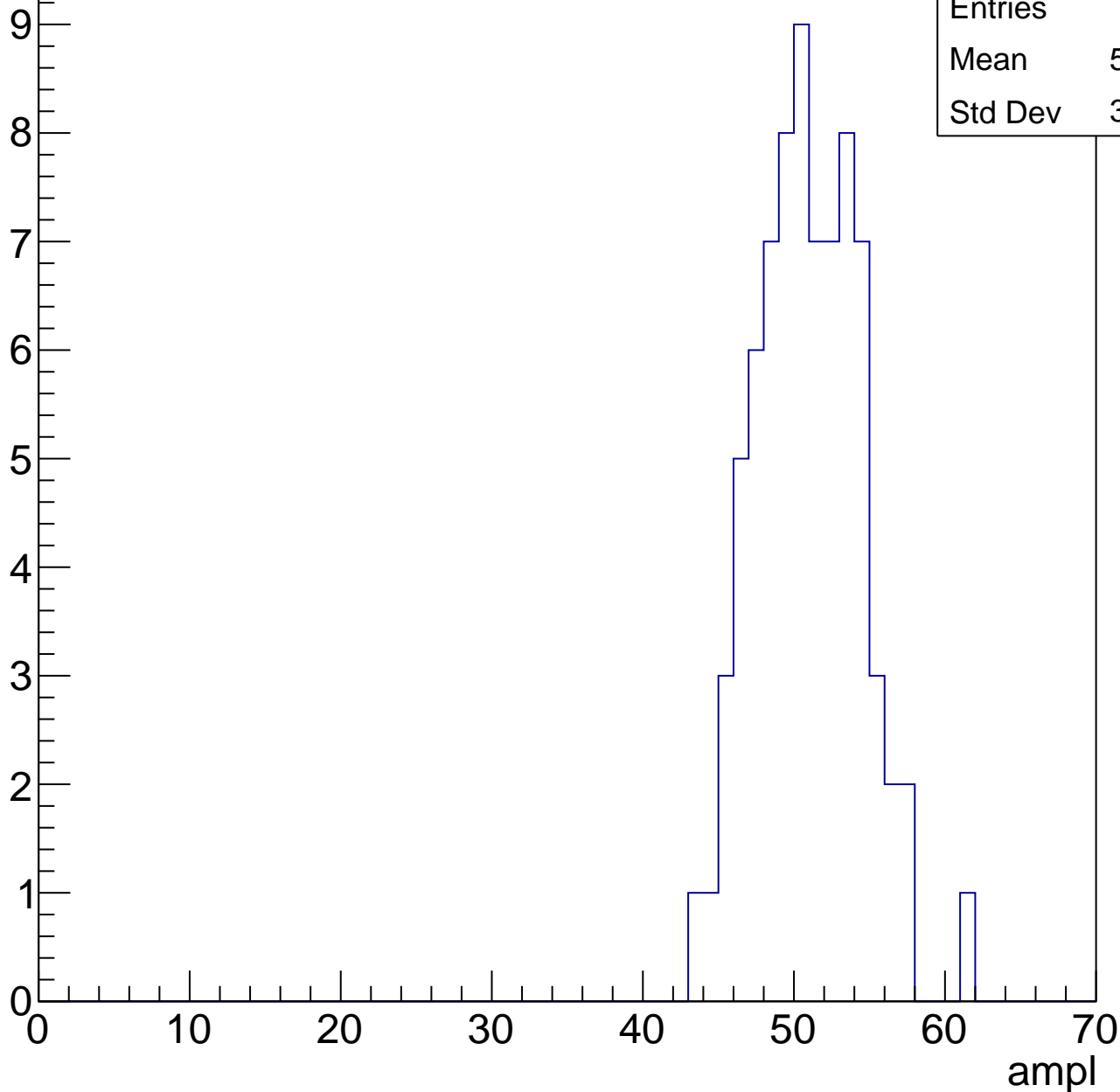
Gaus Width: 3.7893



B0L102S, U22-ch3, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

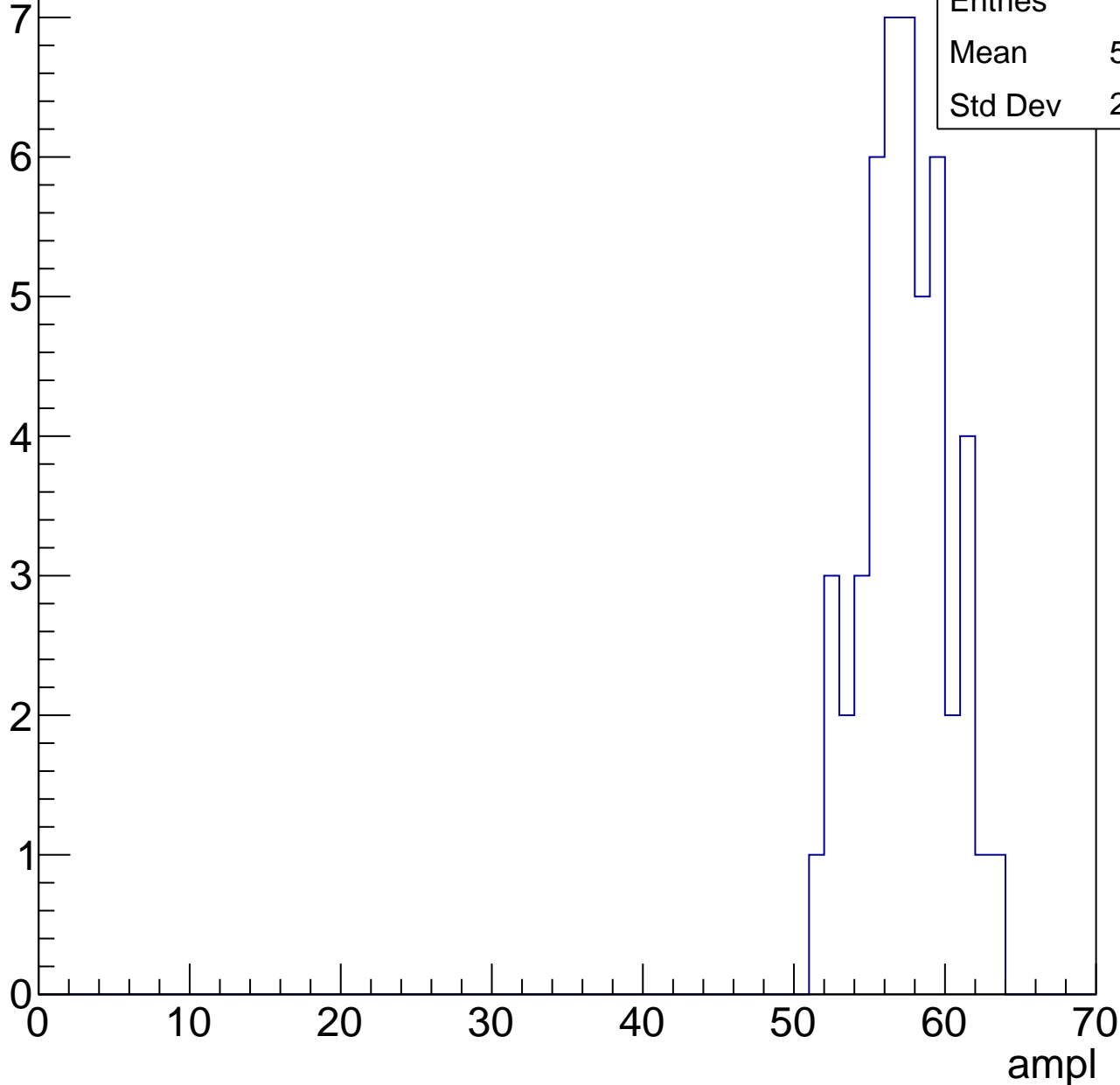


Entries	77
Mean	50.48
Std Dev	3.414

B0L102S, U22-ch3, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

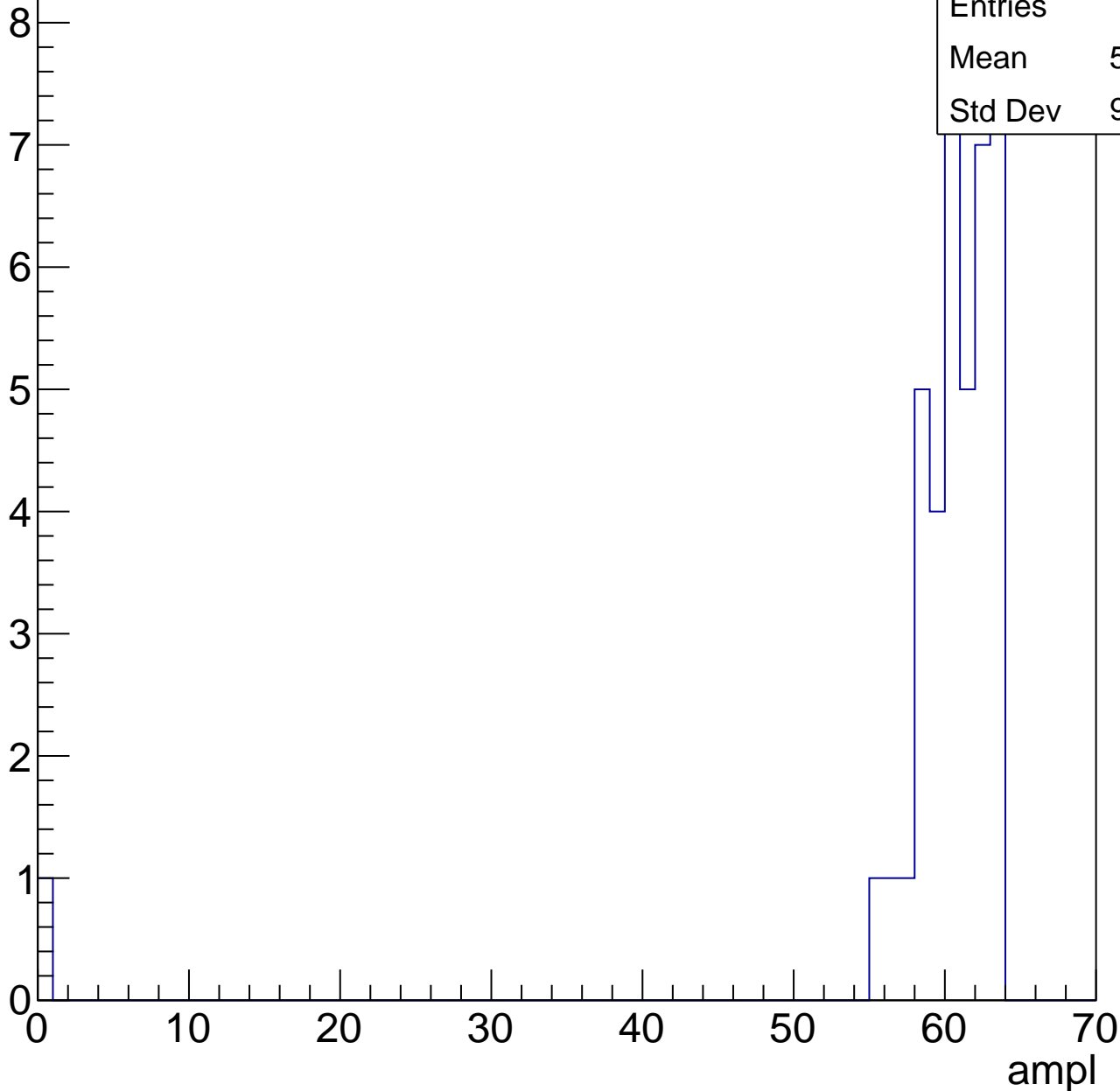


B0L102S, U22-ch3, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.95
Std Dev	9.543



B0L102S, U22-ch3, 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	62.33
Std Dev	0.4714

ampl

B0L102S, U22-ch3, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch4, adc0

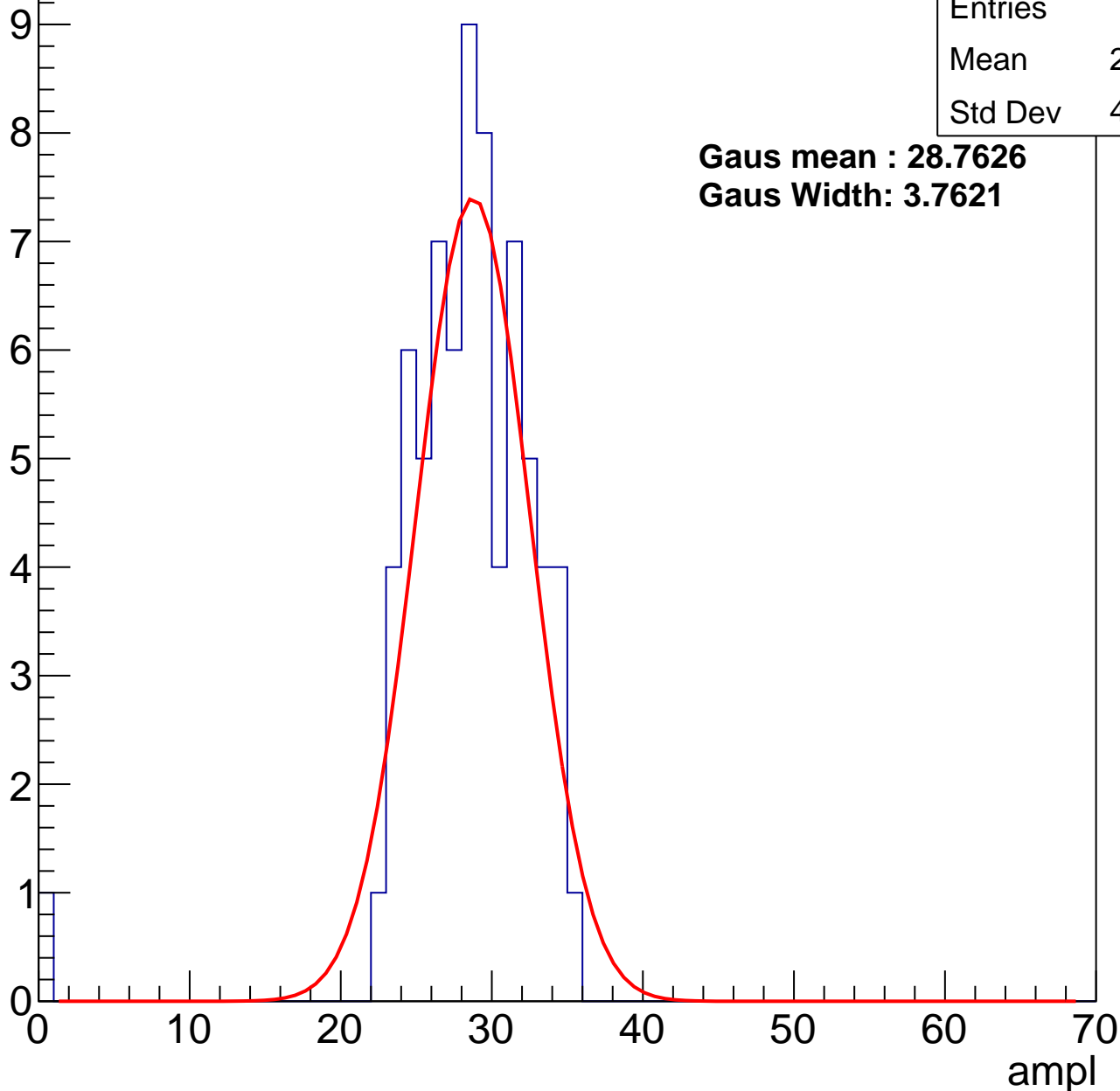
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	27.93
Std Dev	4.647

Gaus mean : 28.7626

Gaus Width: 3.7621



B0L102S, U22-ch4, adc1

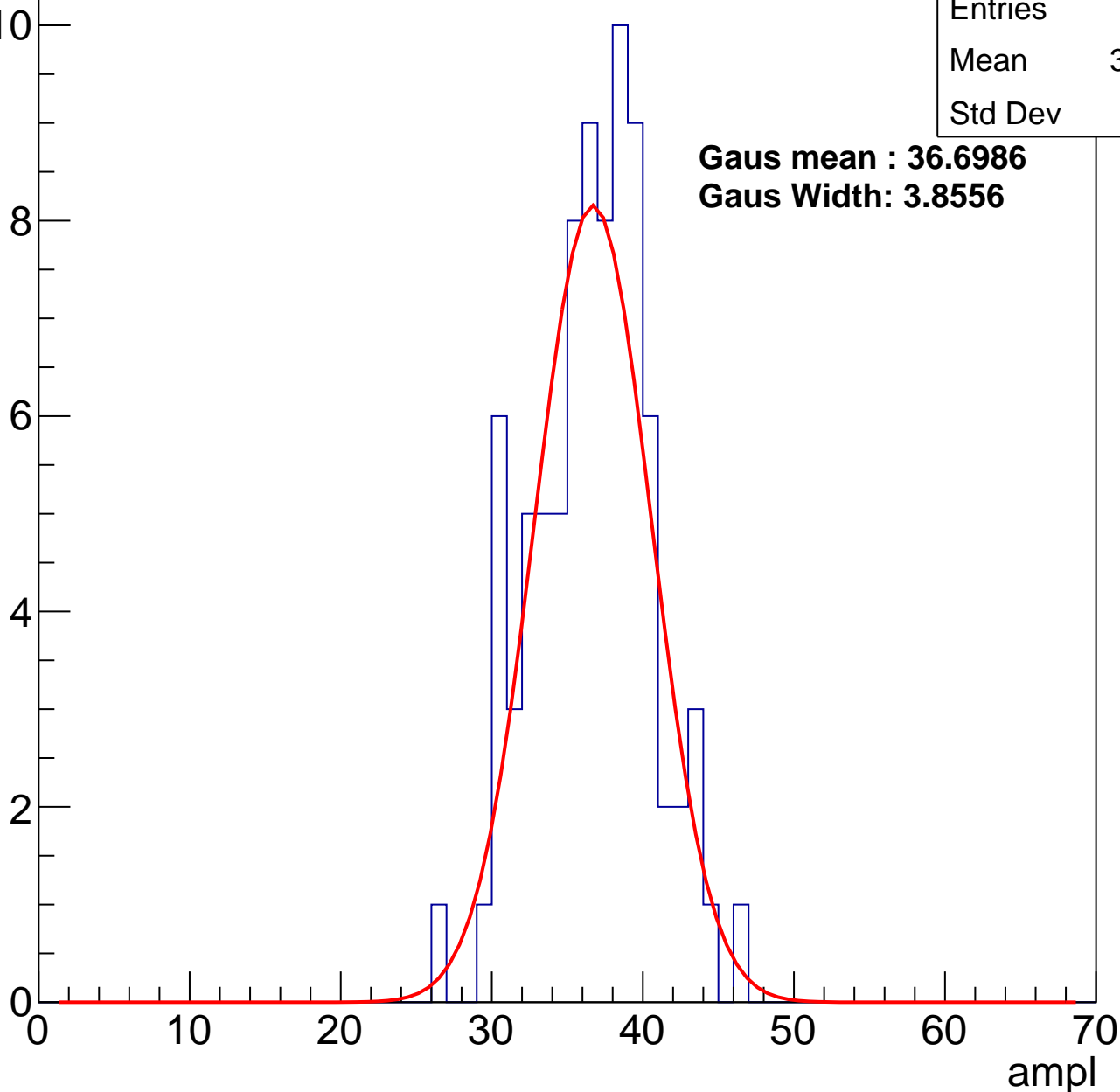
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	36.22
Std Dev	3.83

Gaus mean : 36.6986

Gaus Width: 3.8556



B0L102S, U22-ch4, adc2

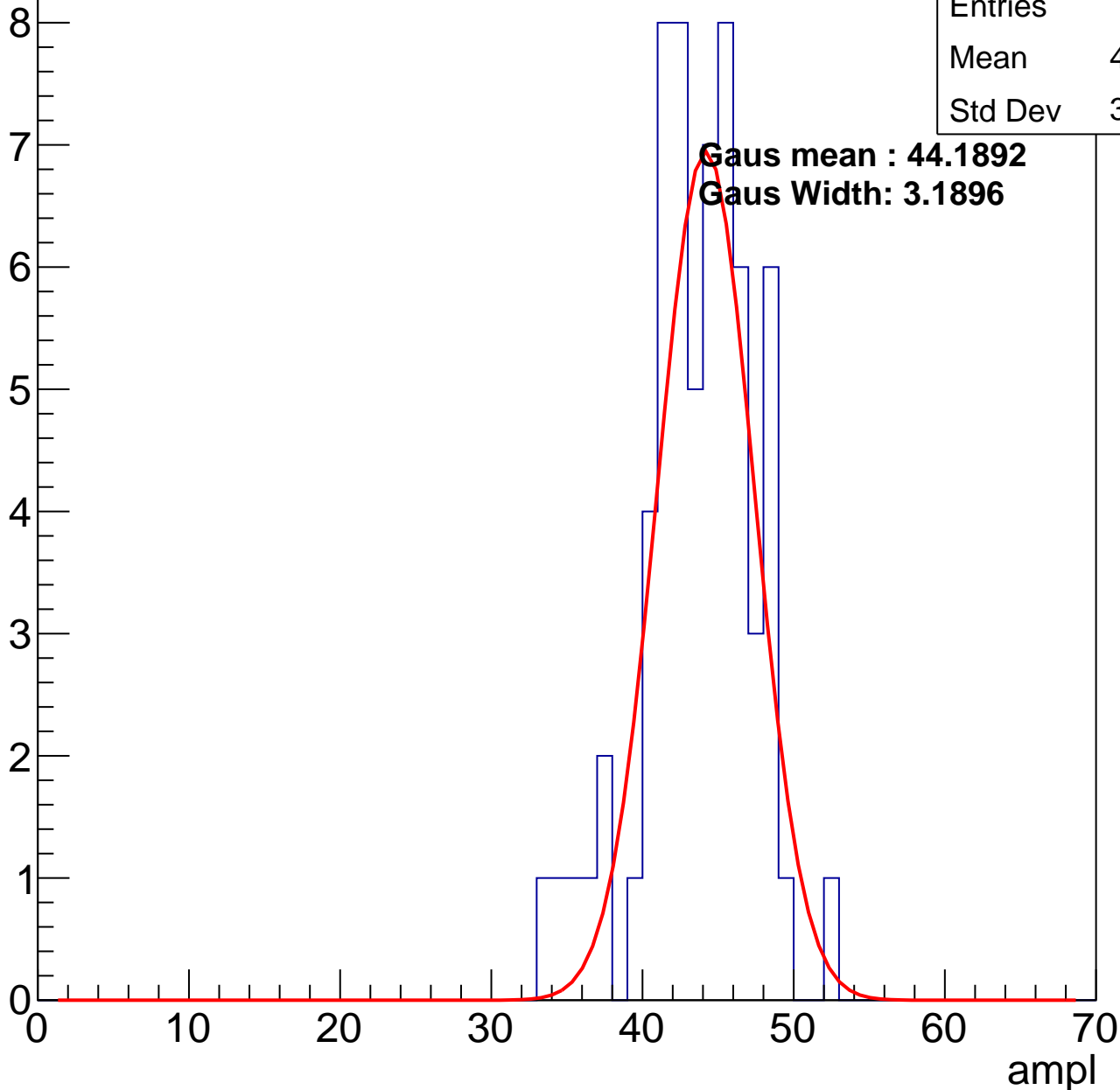
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.19
Std Dev	3.674

Gaus mean : 44.1892

Gaus Width: 3.1896

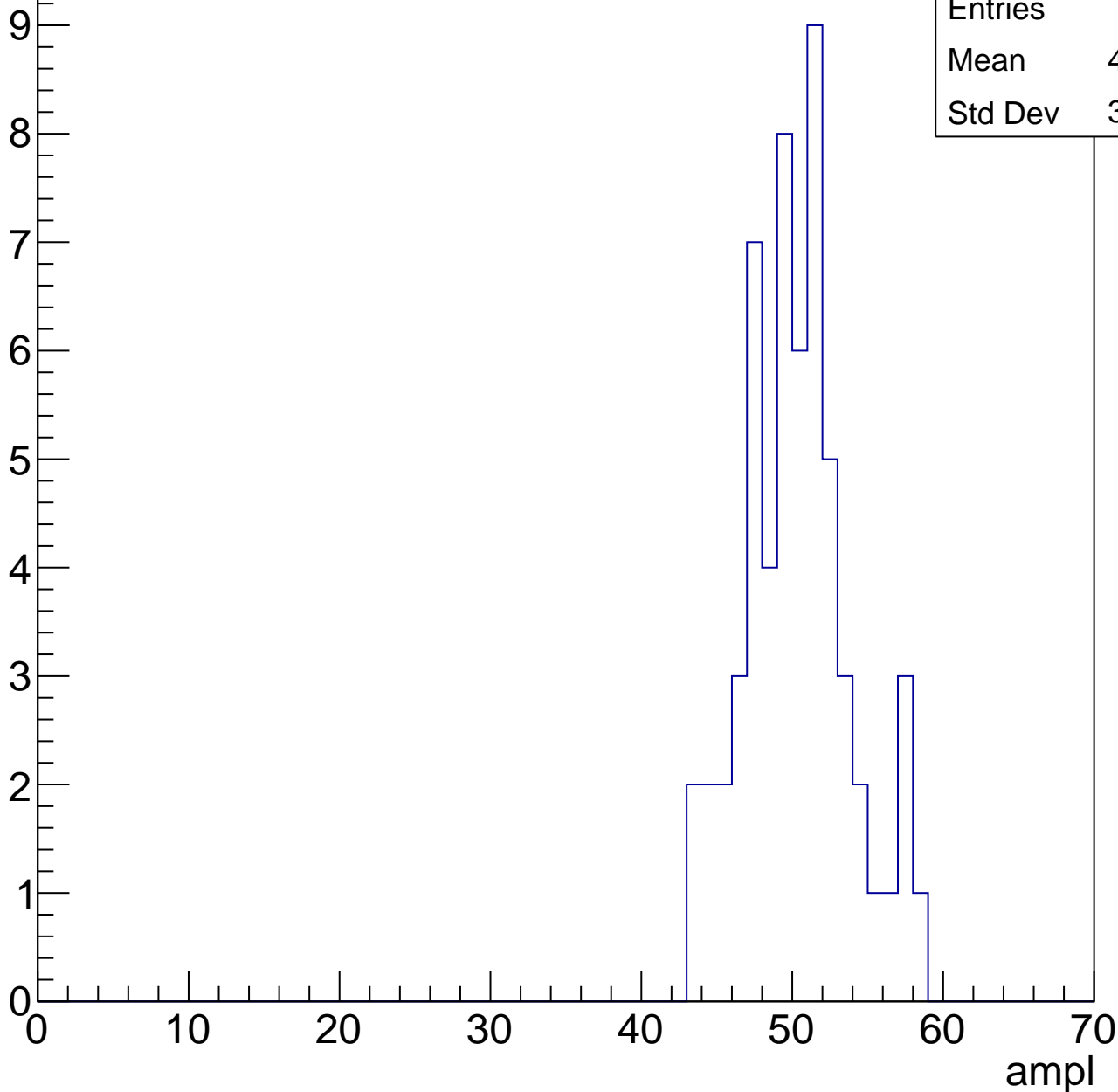


B0L102S, U22-ch4, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

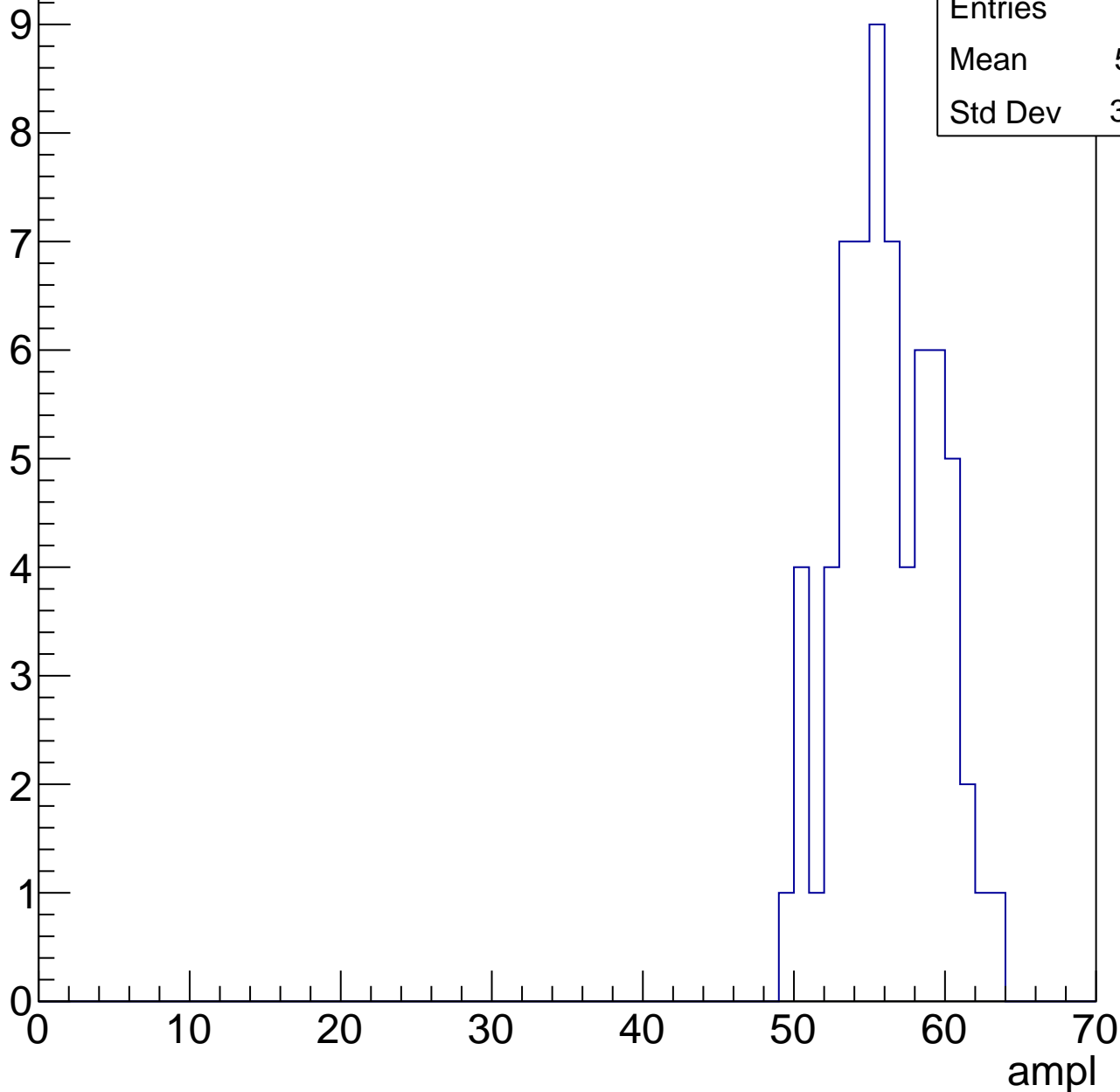
Entries	59
Mean	49.85
Std Dev	3.478



B0L102S, U22-ch4, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



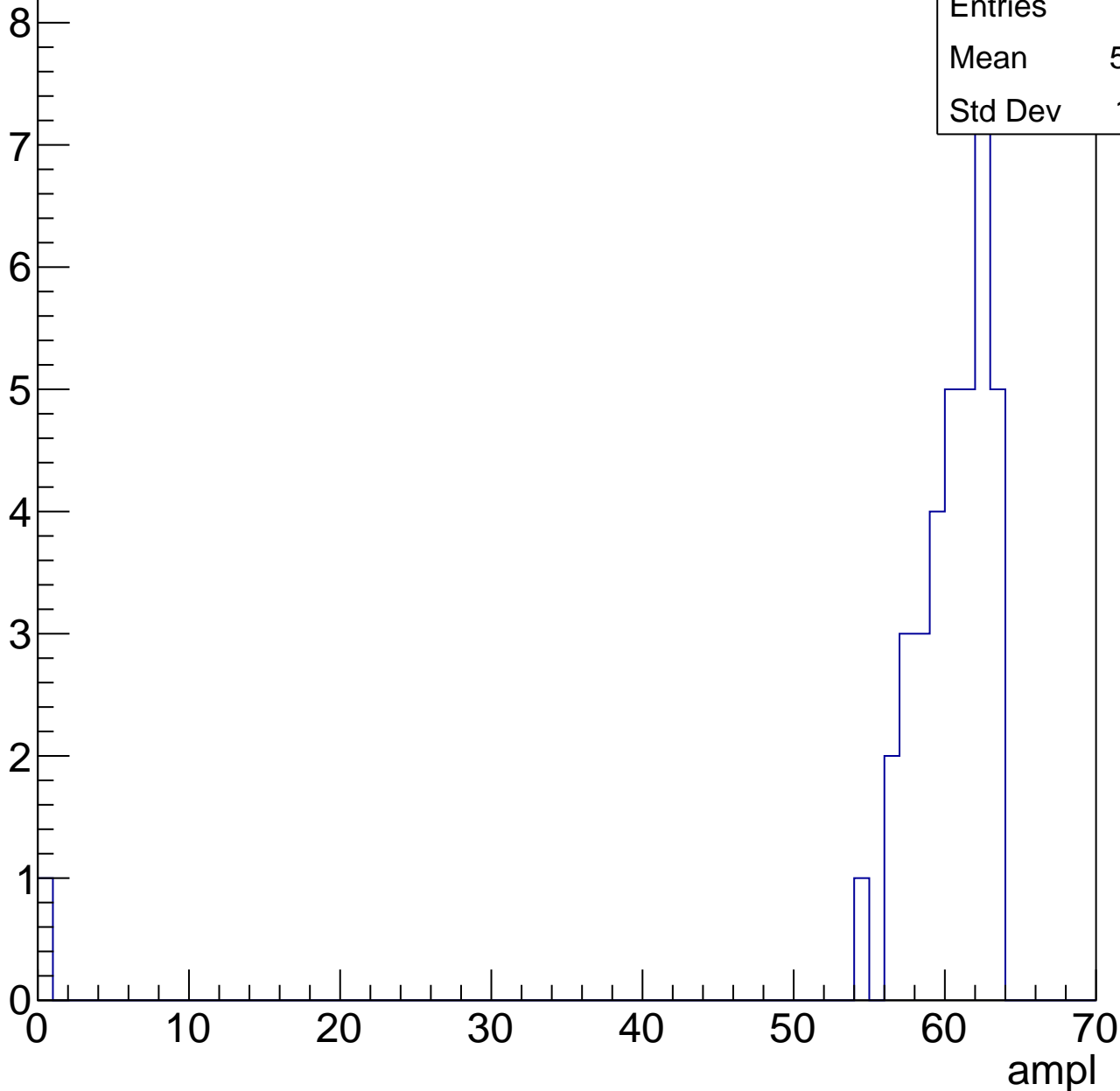
Entries	65
Mean	55.71
Std Dev	3.219

B0L102S, U22-ch4, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

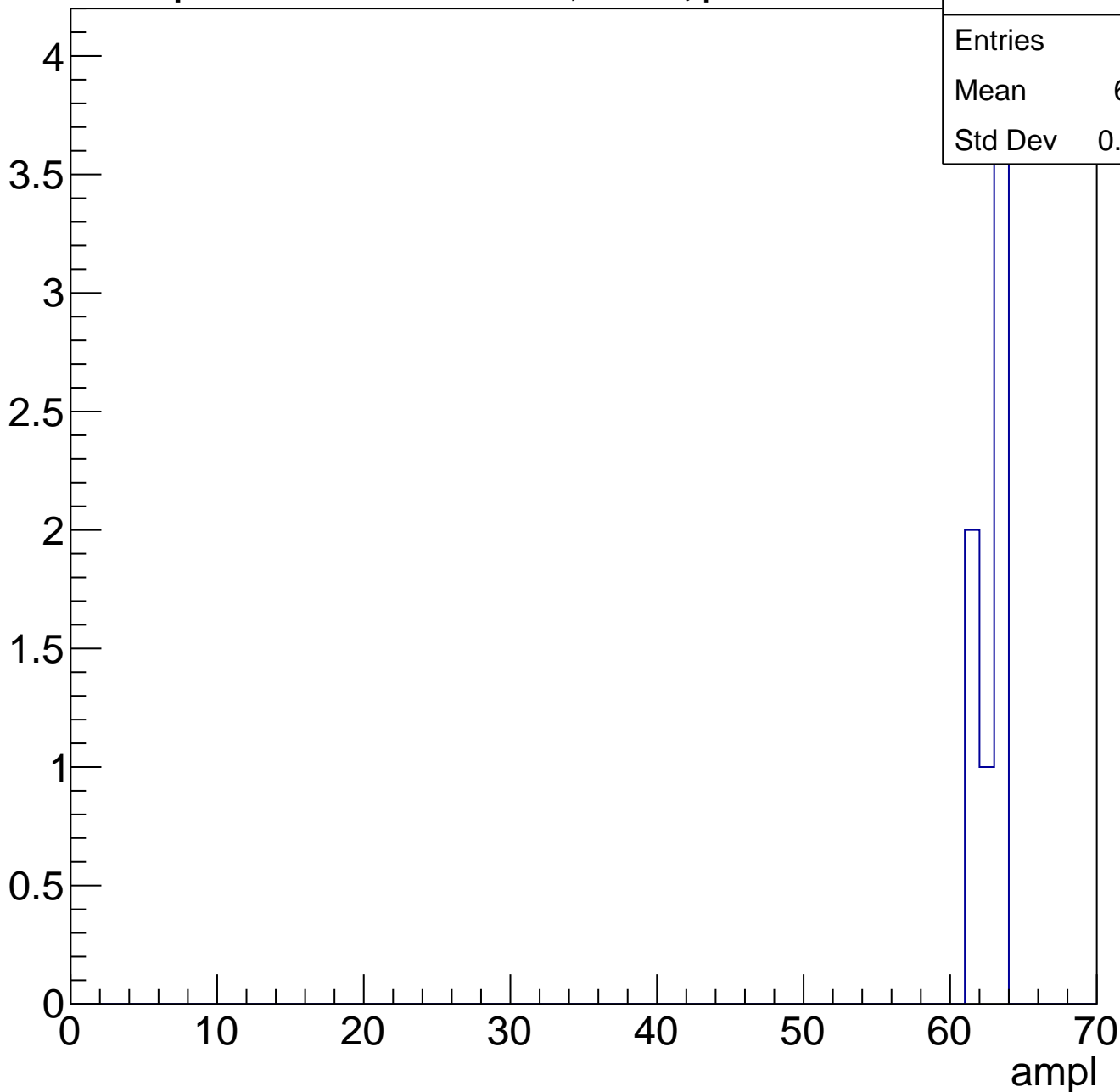
Entries	37
Mean	58.46
Std Dev	10.01



B0L102S, U22-ch4, adc6

calib_packv5_042523_0143.root, FC#12, port B1

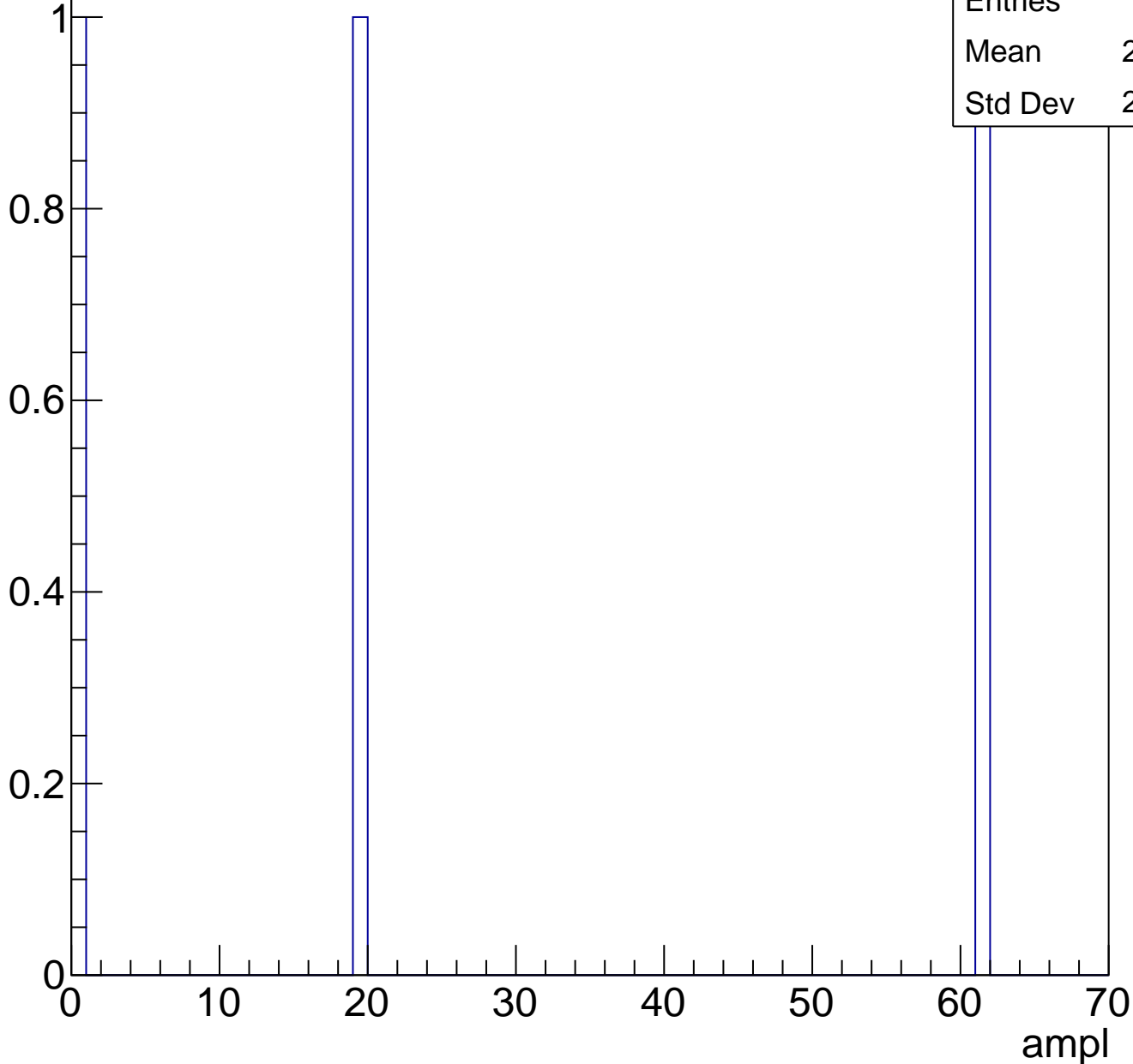
Entry



B0L102S, U22-ch4, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch5, adc0

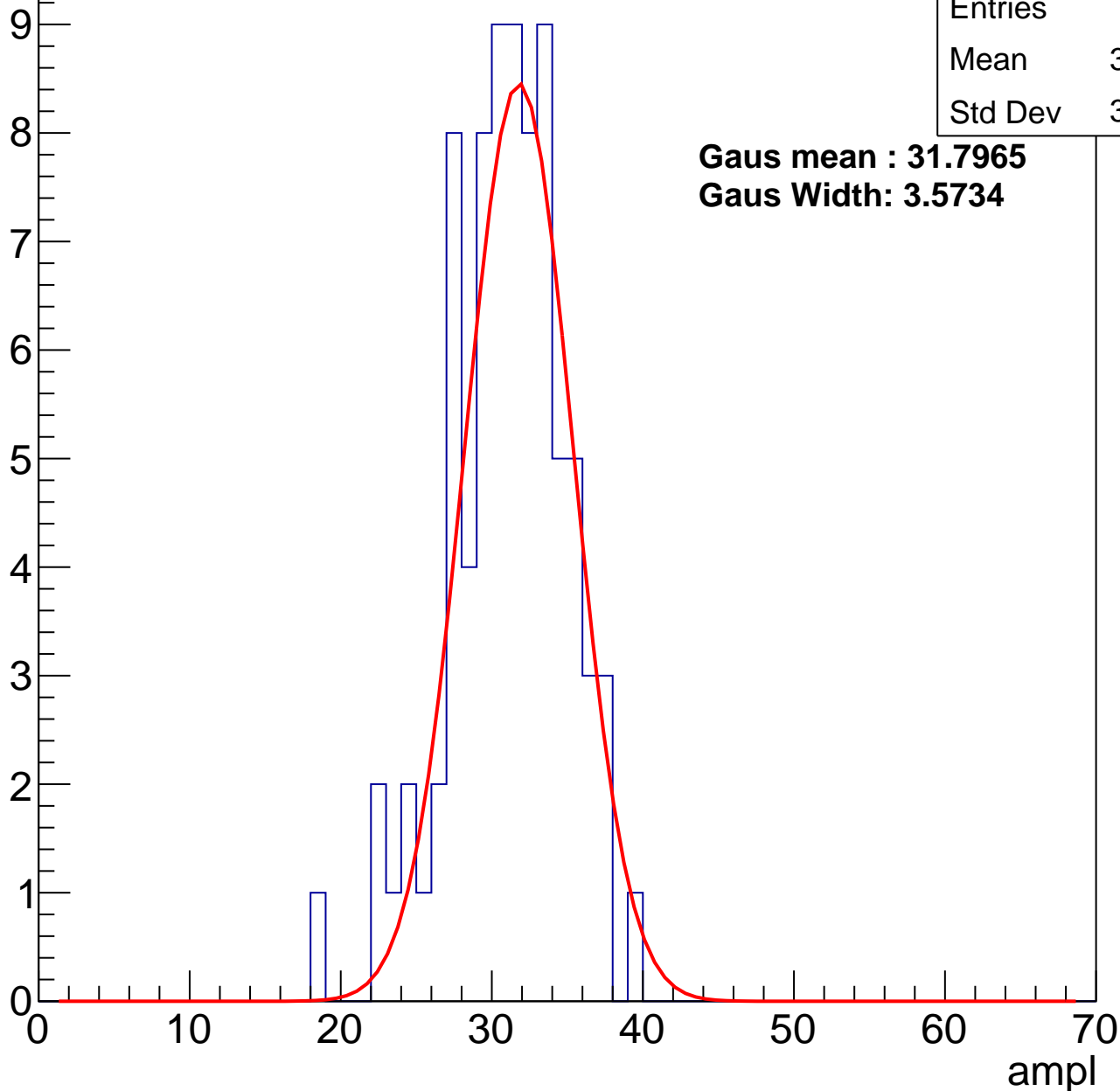
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	30.56
Std Dev	3.823

Gaus mean : 31.7965

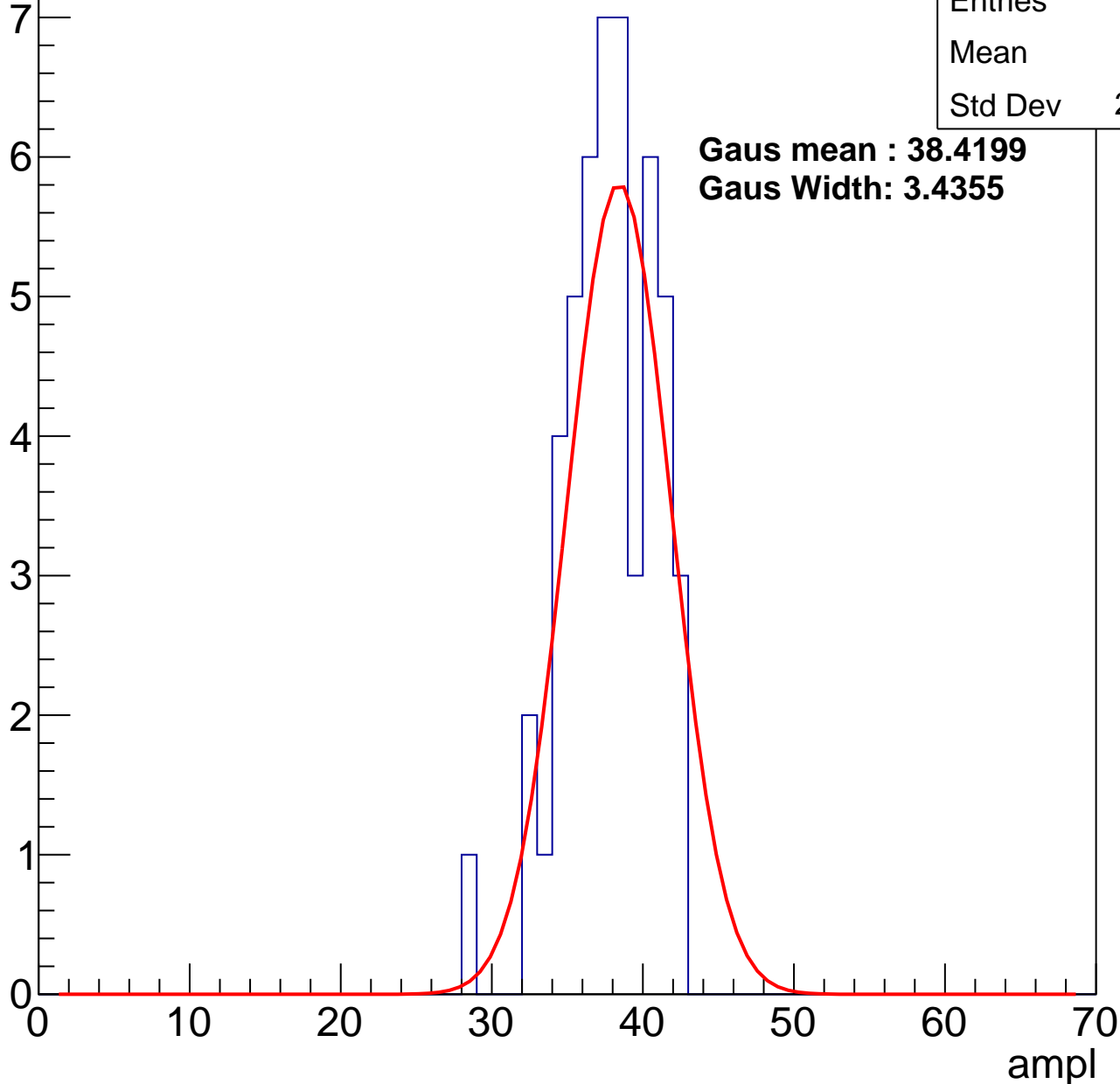
Gaus Width: 3.5734



B0L102S, U22-ch5, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch5, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	43.38
Std Dev	3.311

Gaus mean : 43.8853

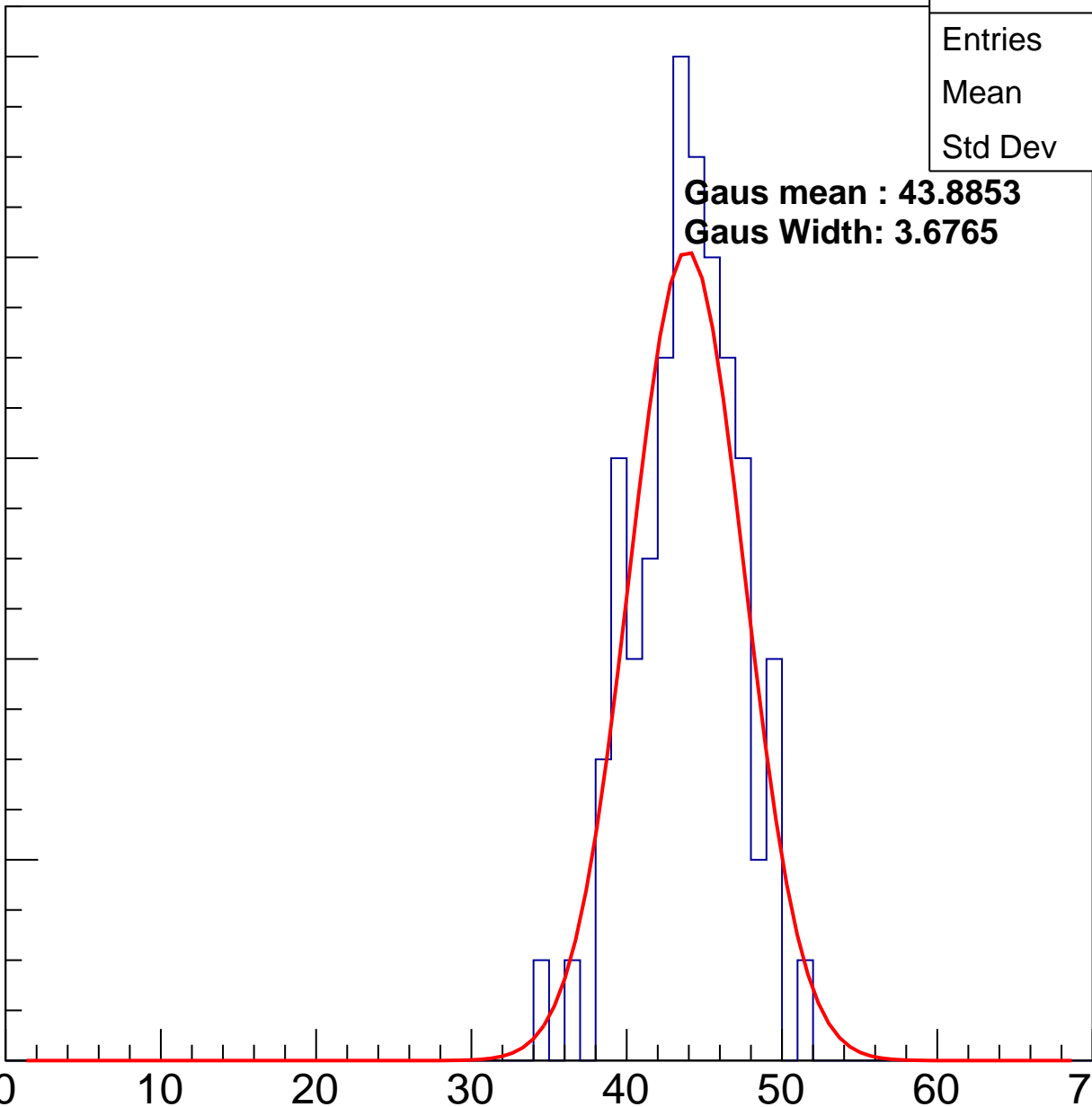
Gaus Width: 3.6765

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

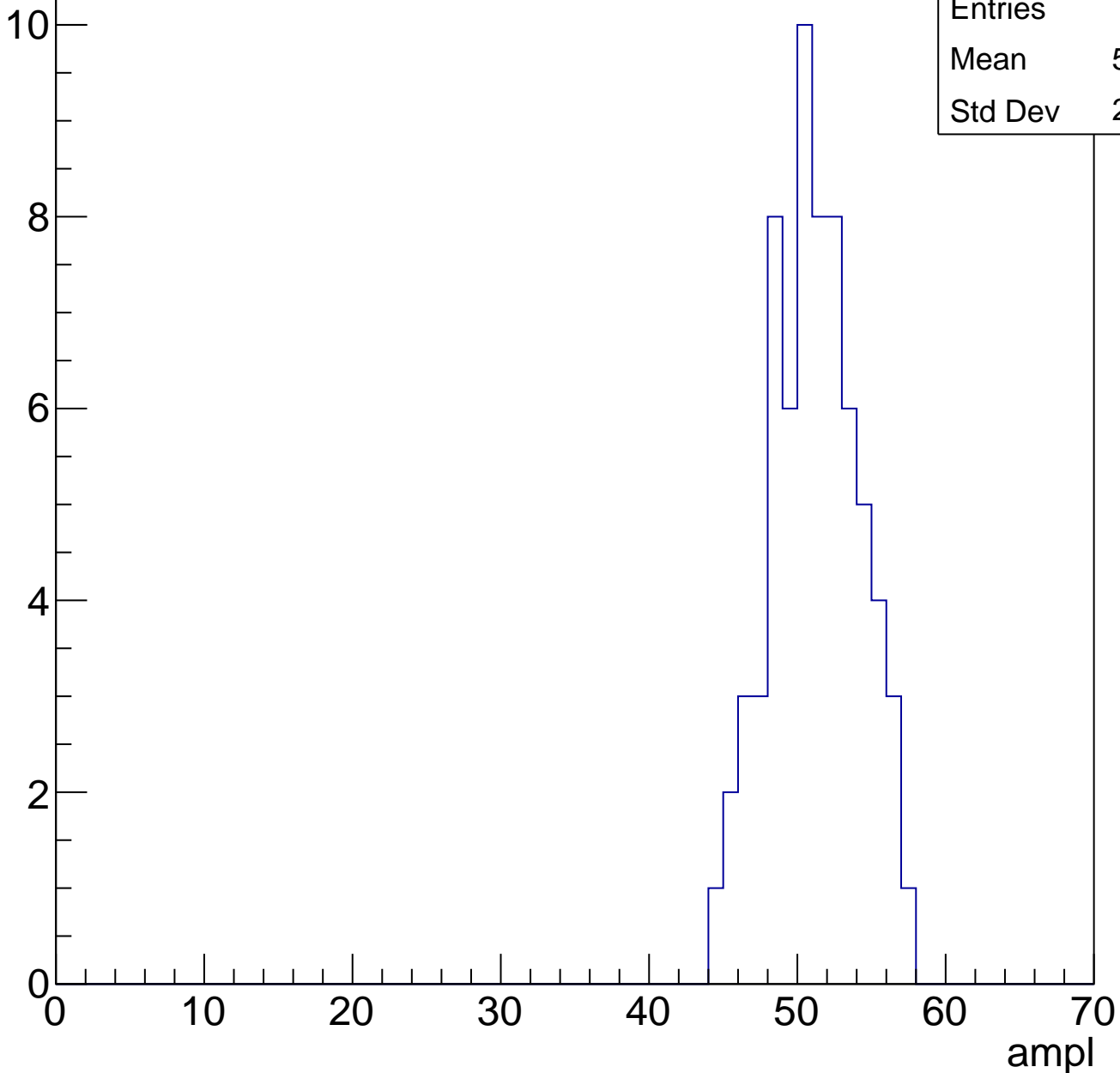


B0L102S, U22-ch5, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	50.71
Std Dev	2.961

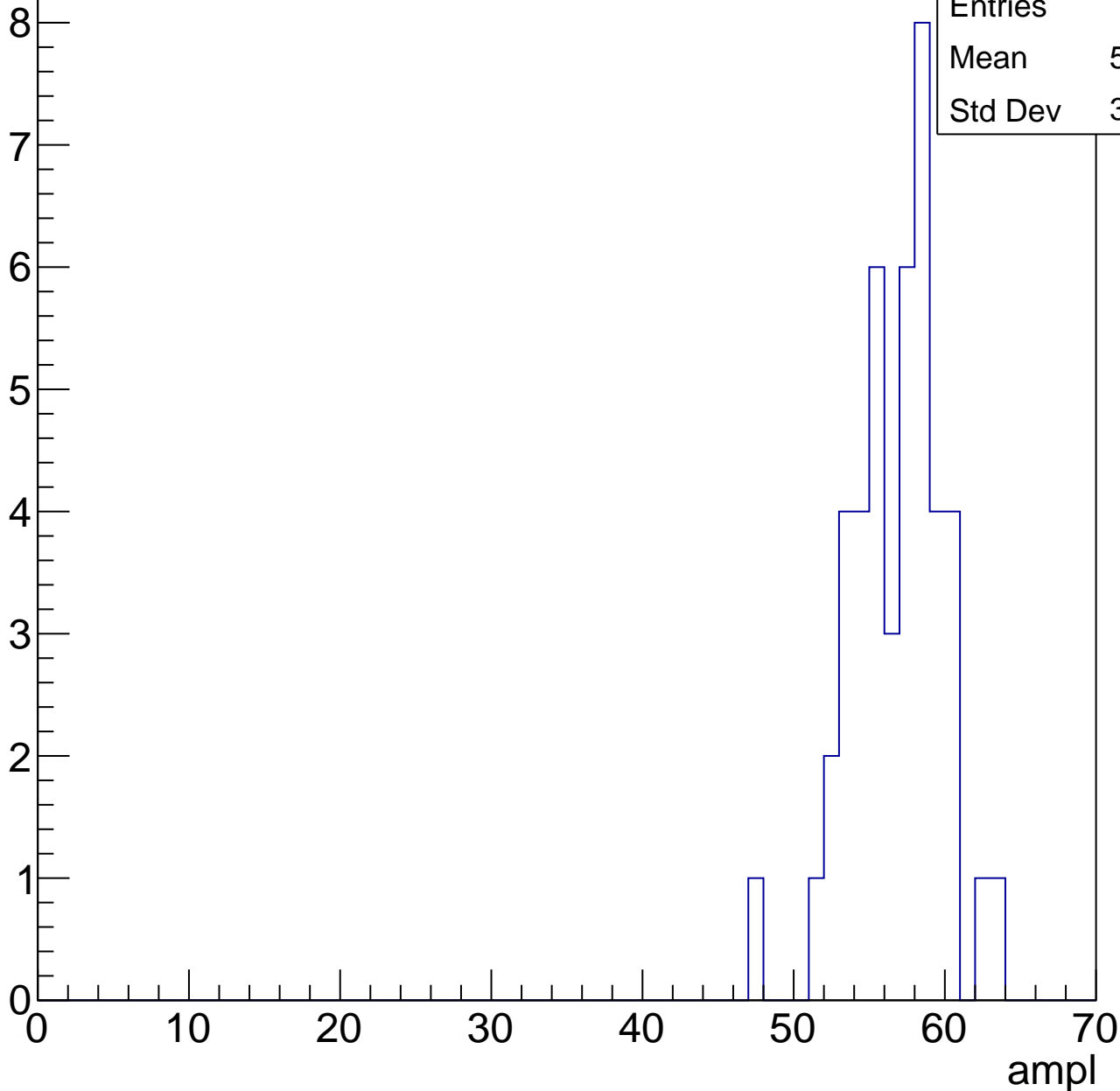


B0L102S, U22-ch5, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	56.33
Std Dev	3.033

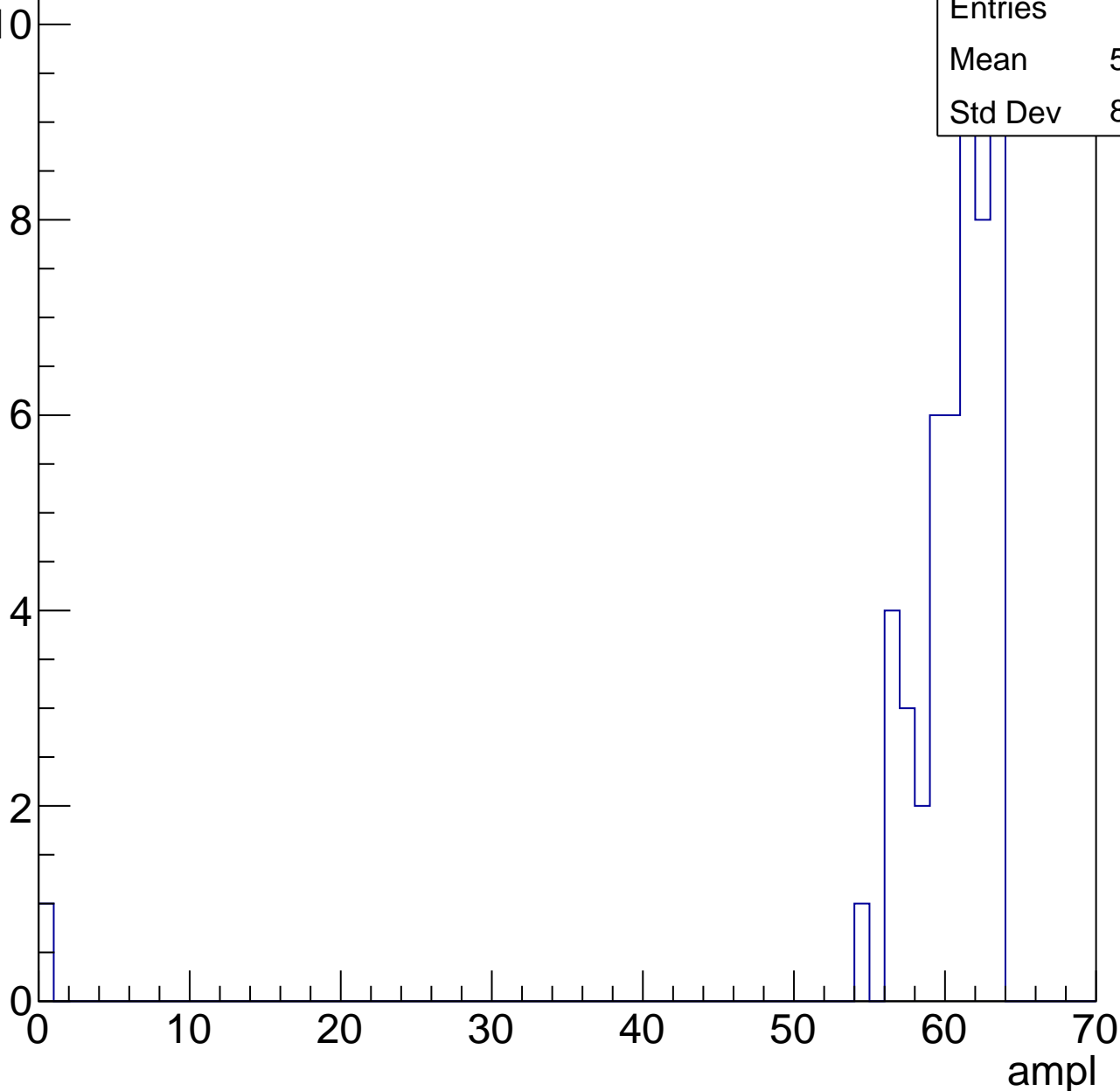


B0L102S, U22-ch5, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	59.04
Std Dev	8.738



B0L102S, U22-ch5, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch5, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch6, adc0

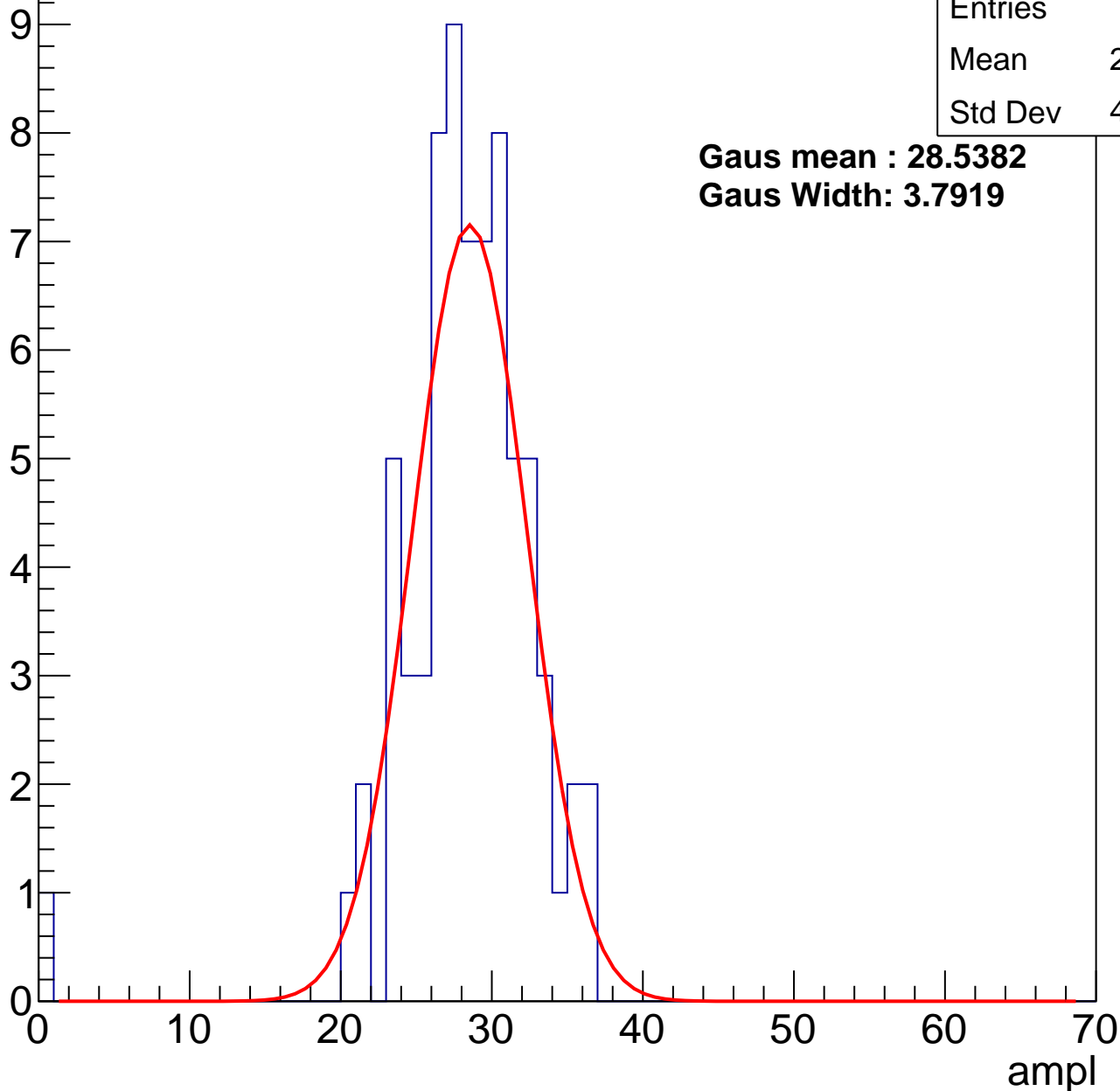
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	27.83
Std Dev	4.839

Gaus mean : 28.5382

Gaus Width: 3.7919



B0L102S, U22-ch6, adc1

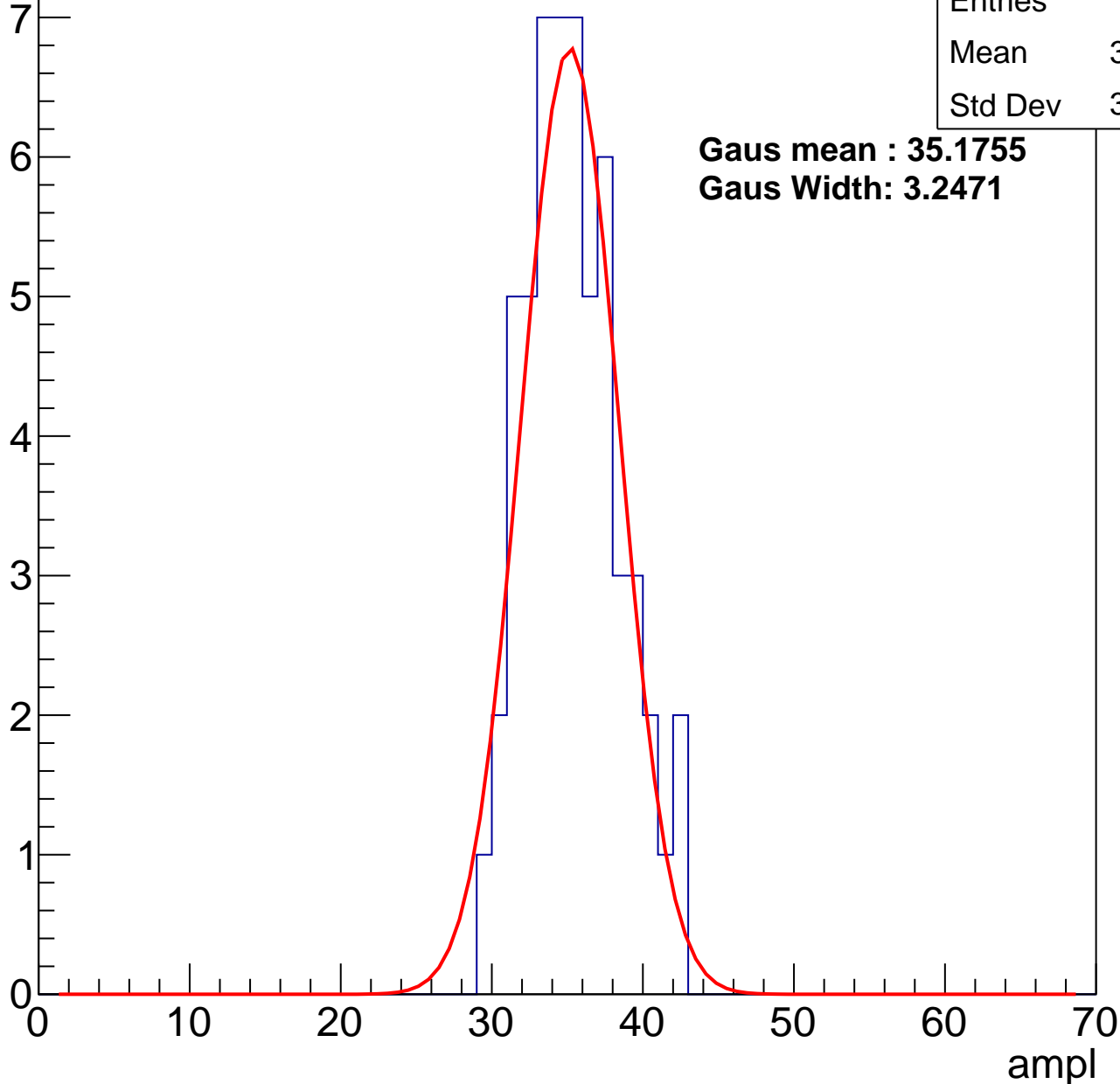
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	34.93
Std Dev	3.087

Gaus mean : 35.1755

Gaus Width: 3.2471



B0L102S, U22-ch6, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	41.21
Std Dev	3.347

Gaus mean : 41.4776

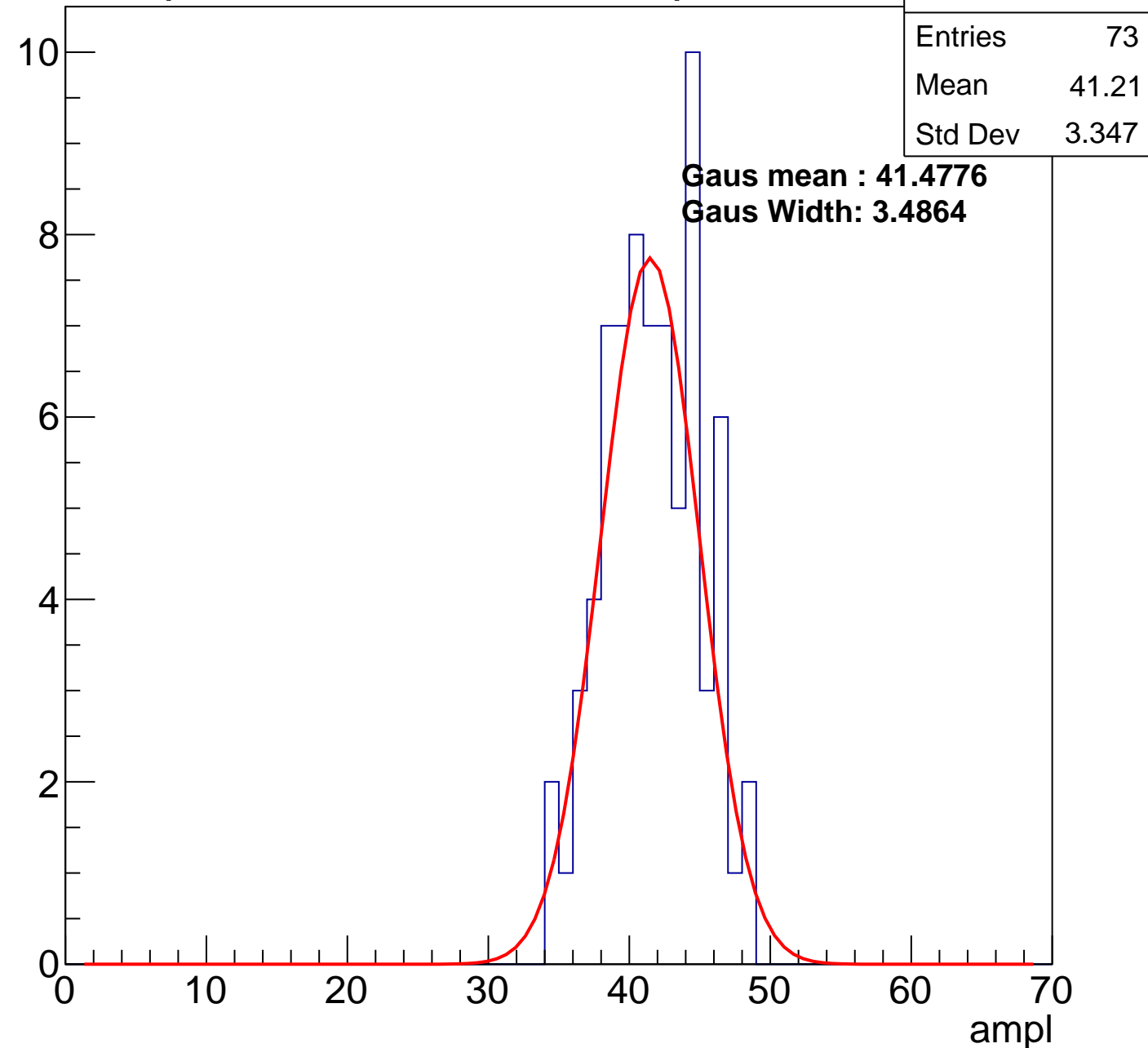
Gaus Width: 3.4864

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

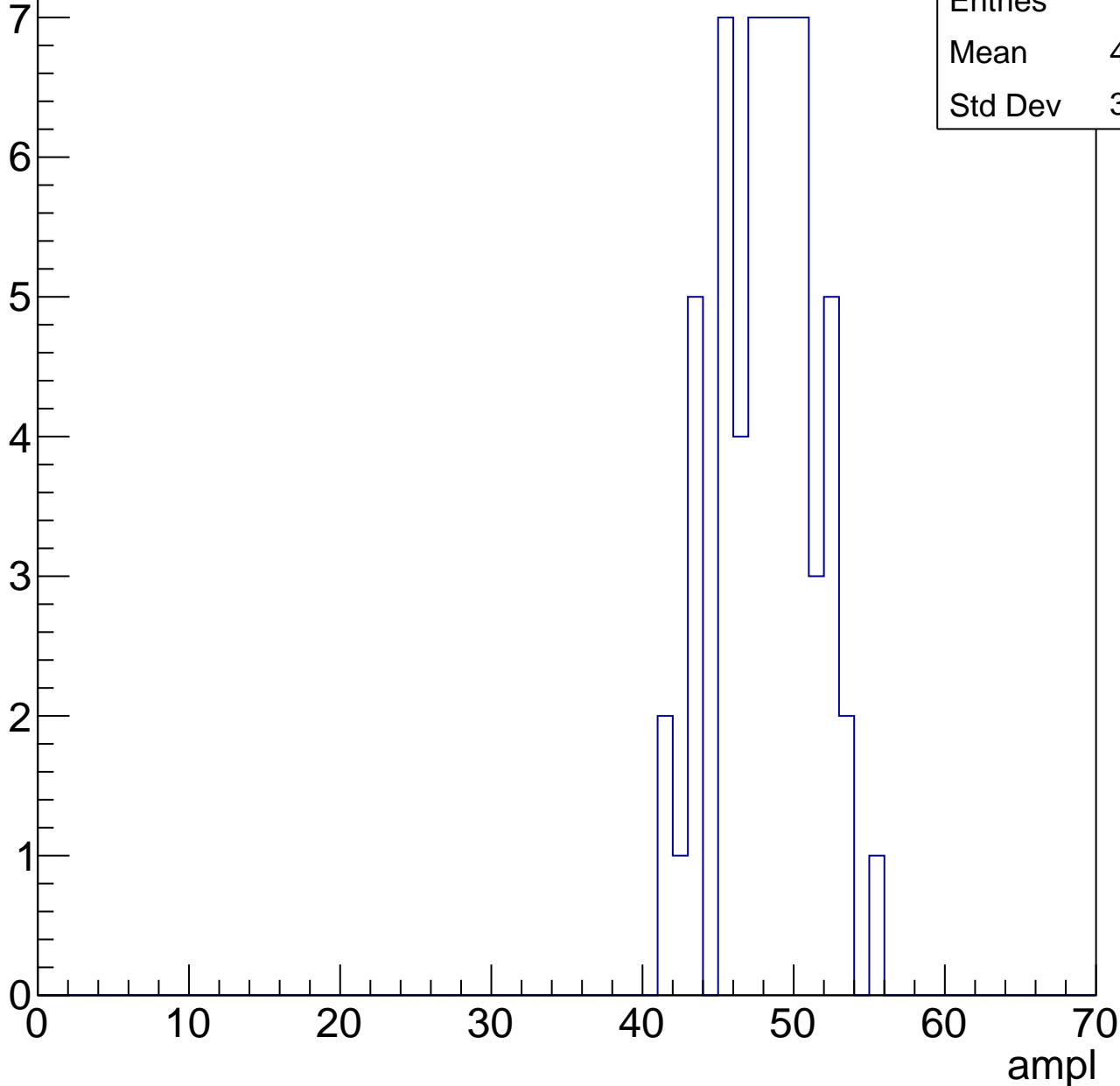


B0L102S, U22-ch6, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	47.76
Std Dev	3.169

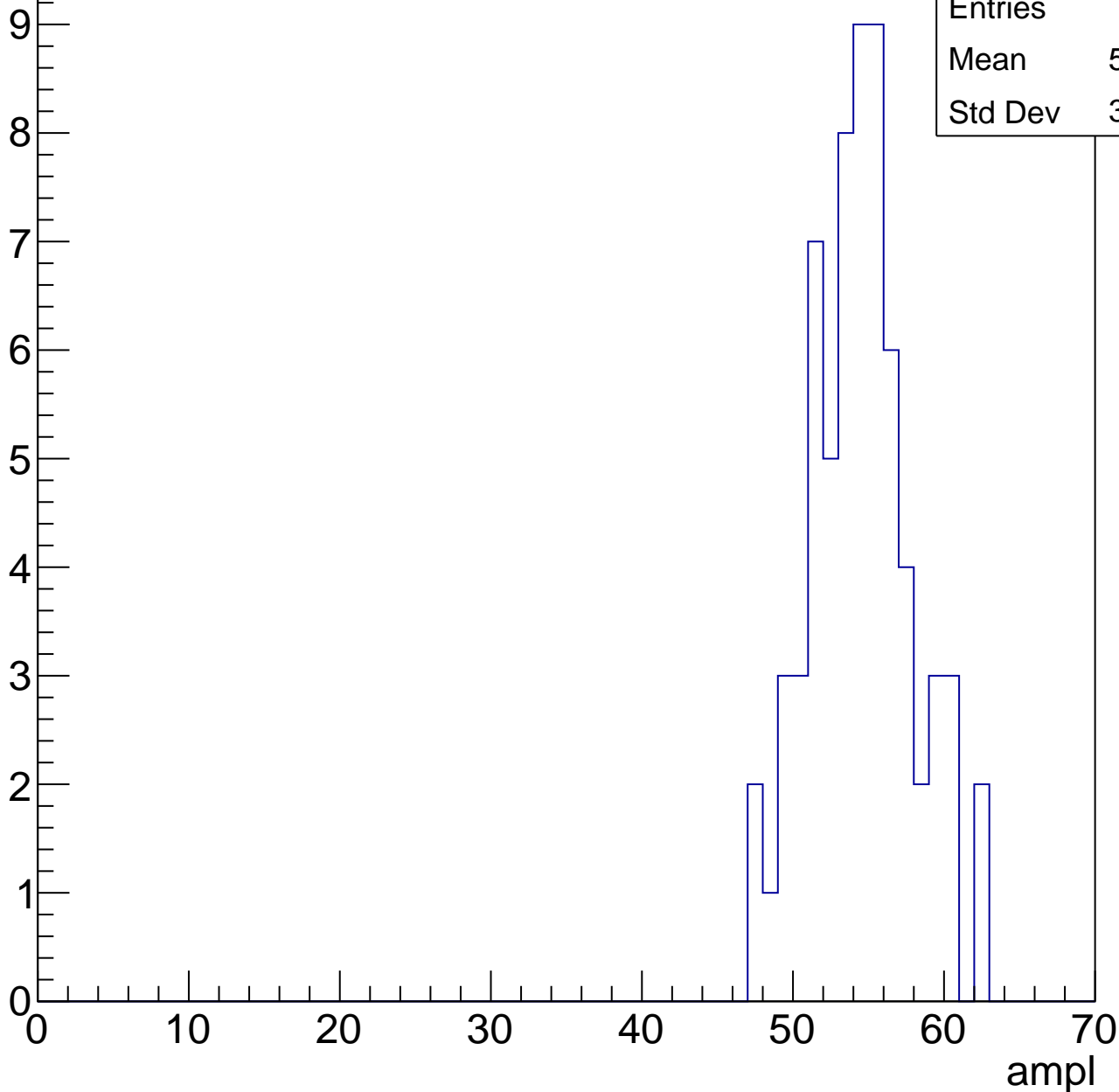


B0L102S, U22-ch6, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	54.06
Std Dev	3.367

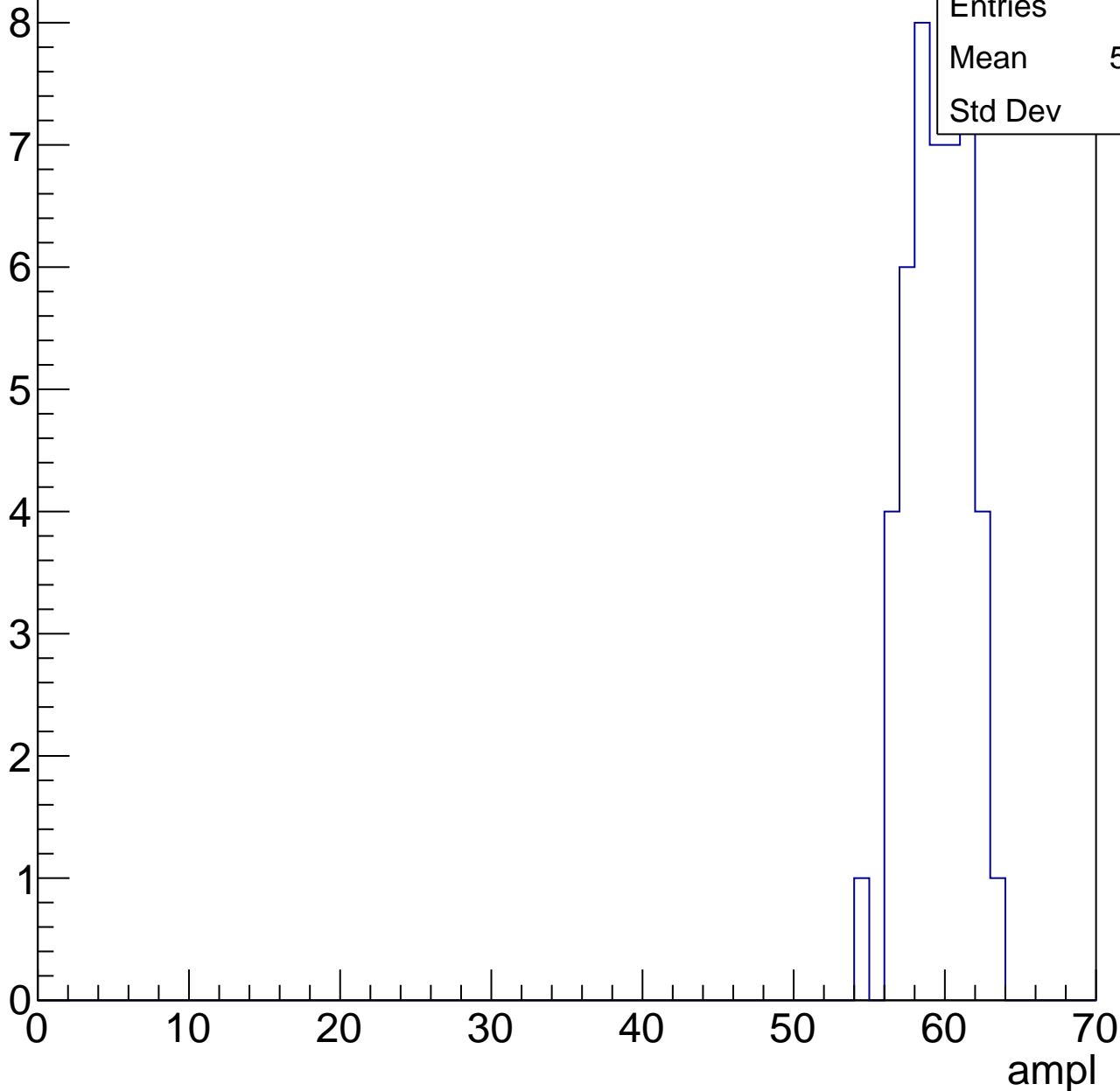


B0L102S, U22-ch6, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

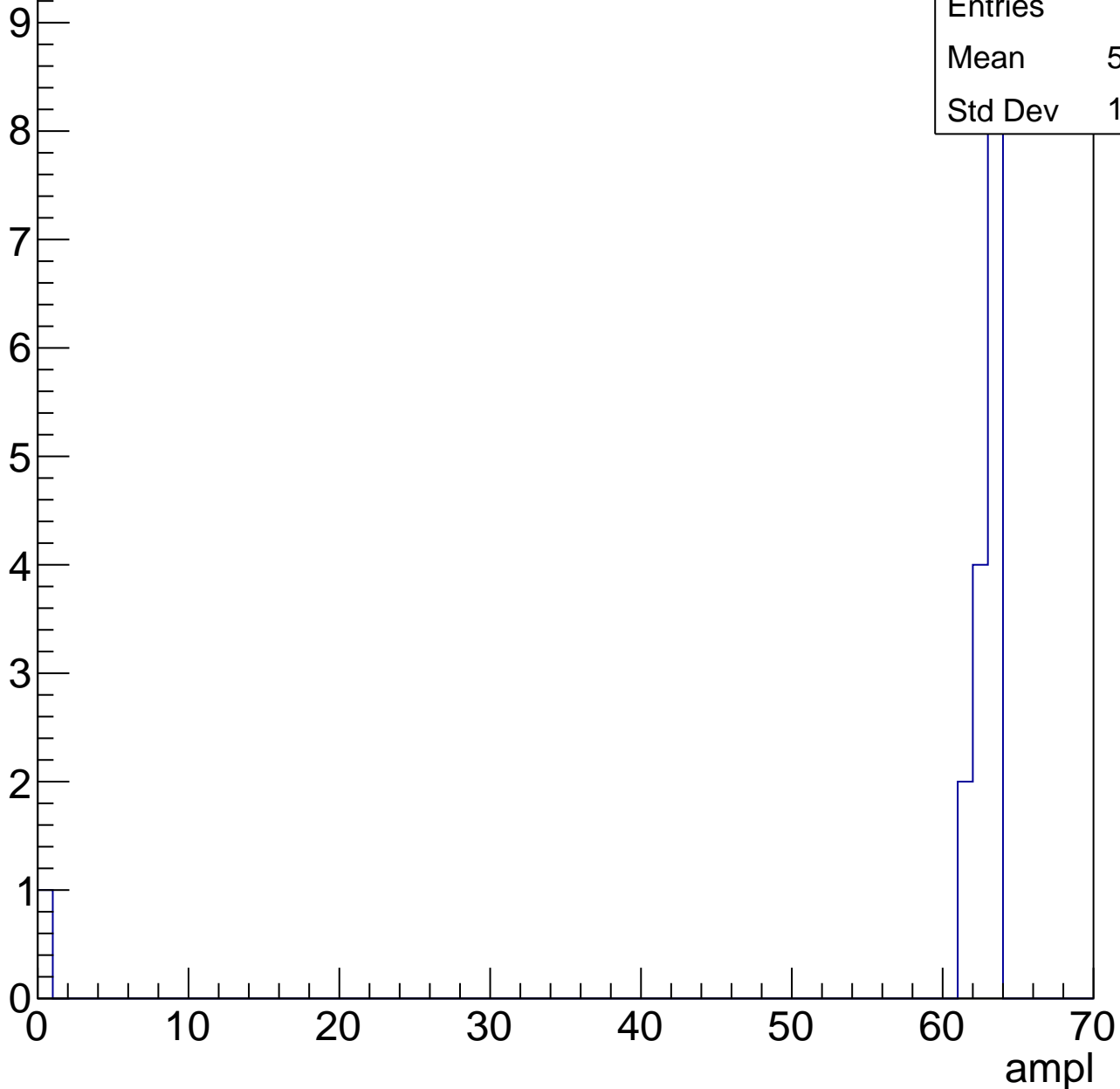
Entries	46
Mean	59.04
Std Dev	2



B0L102S, U22-ch6, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch6, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch7, adc0

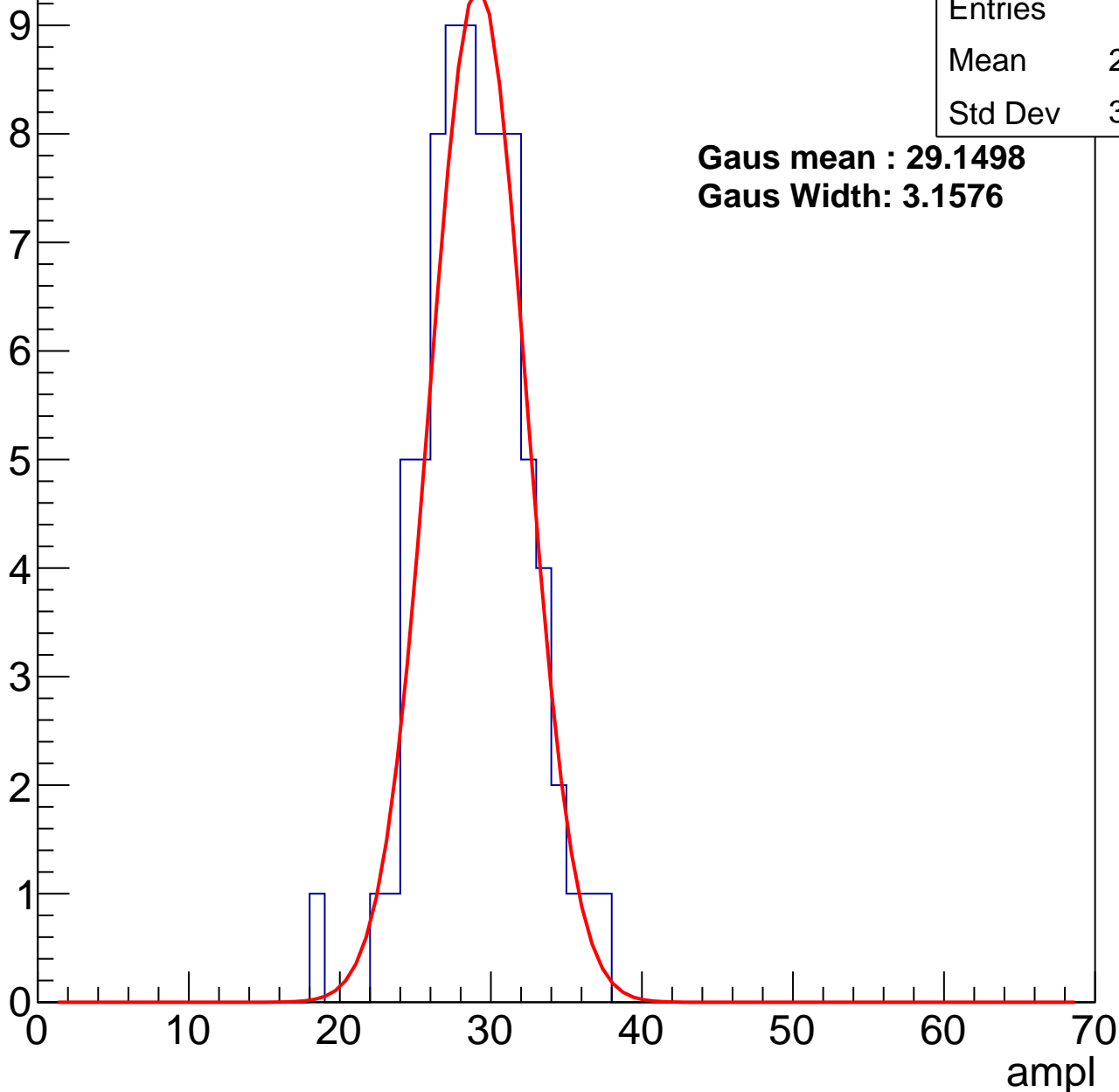
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	28.56
Std Dev	3.344

Gaus mean : 29.1498

Gaus Width: 3.1576



B0L102S, U22-ch7, adc1

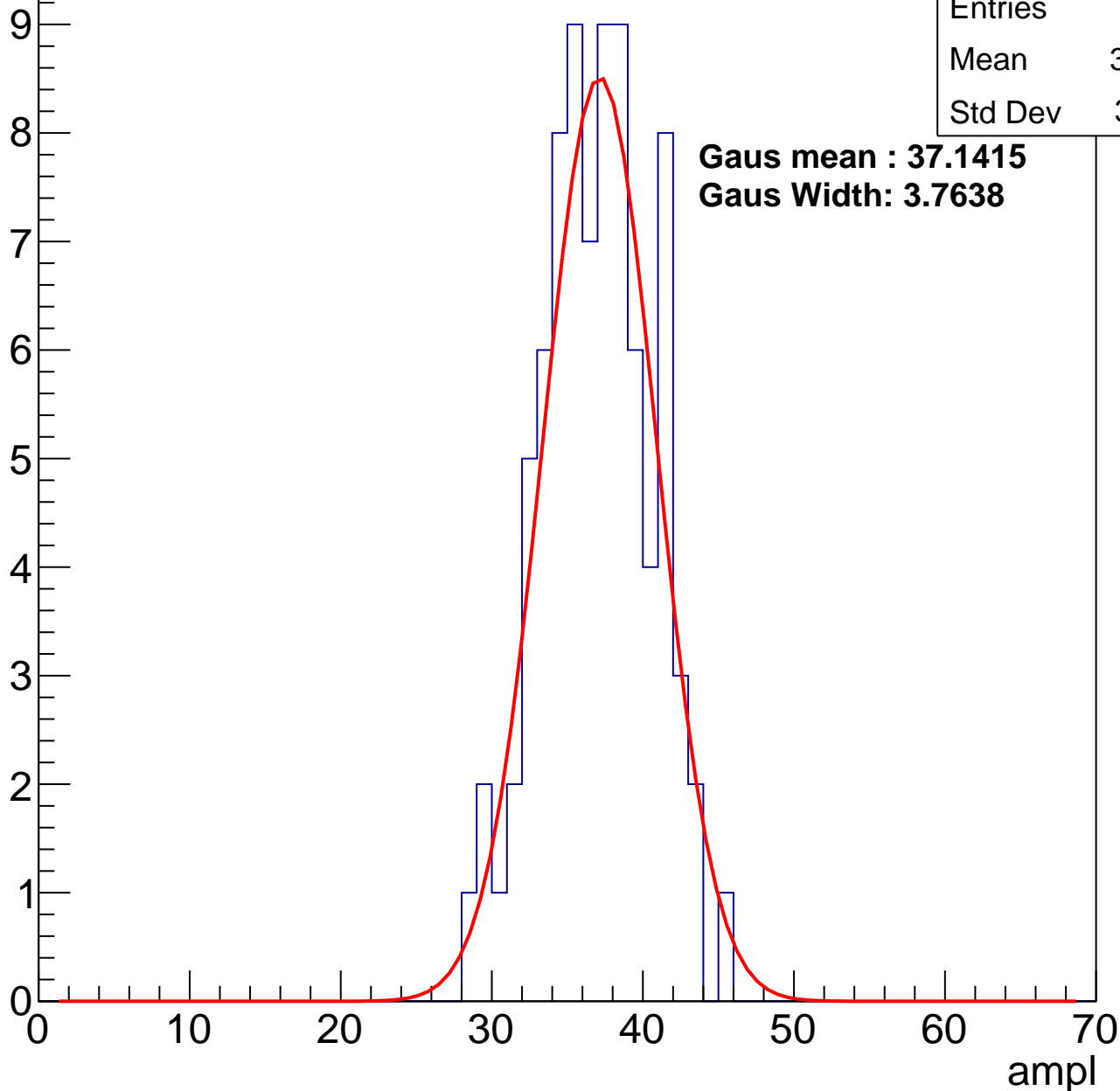
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	36.49
Std Dev	3.561

Gaus mean : 37.1415

Gaus Width: 3.7638



B0L102S, U22-ch7, adc2

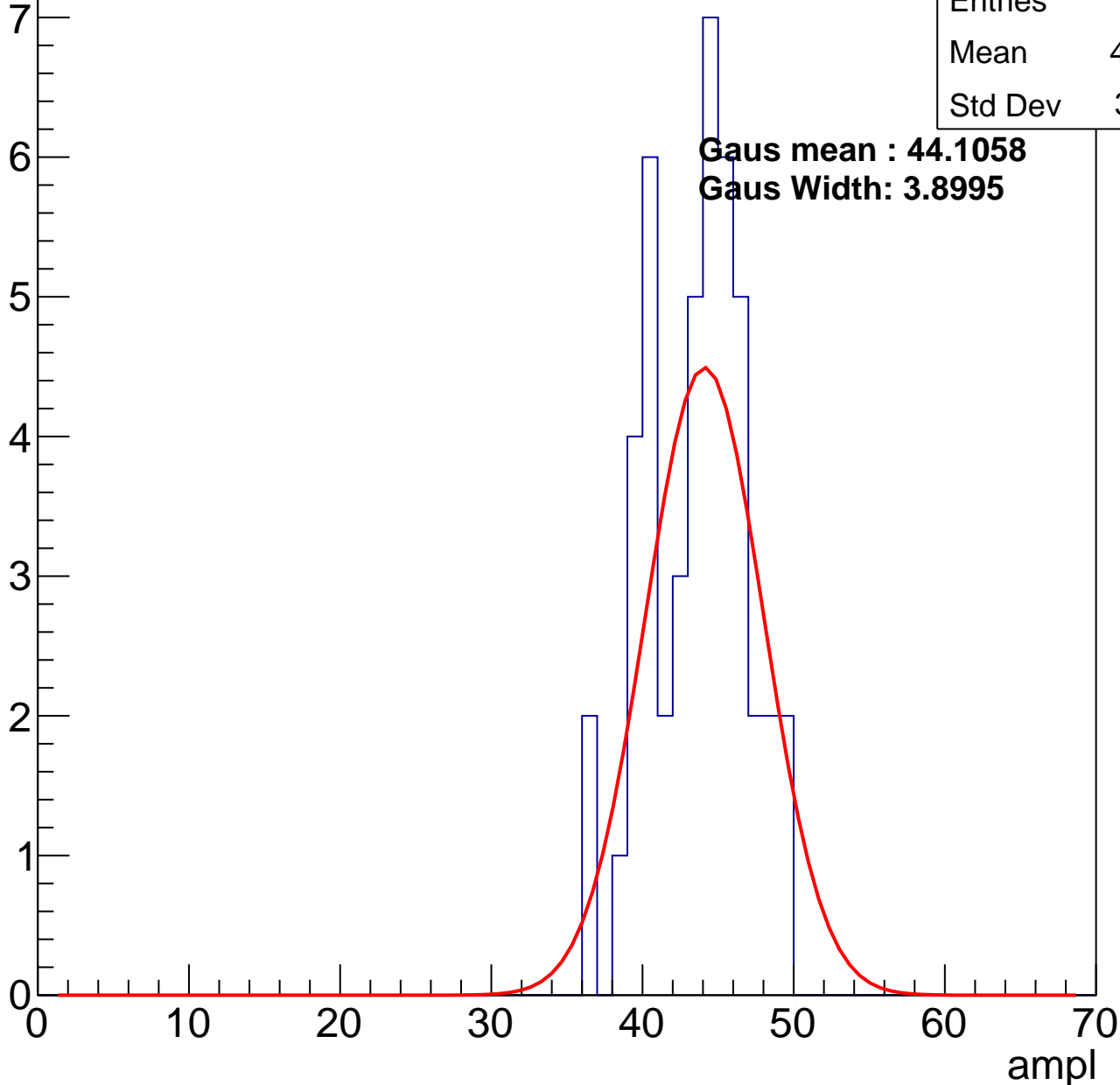
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	43.09
Std Dev	3.201

Gaus mean : 44.1058

Gaus Width: 3.8995

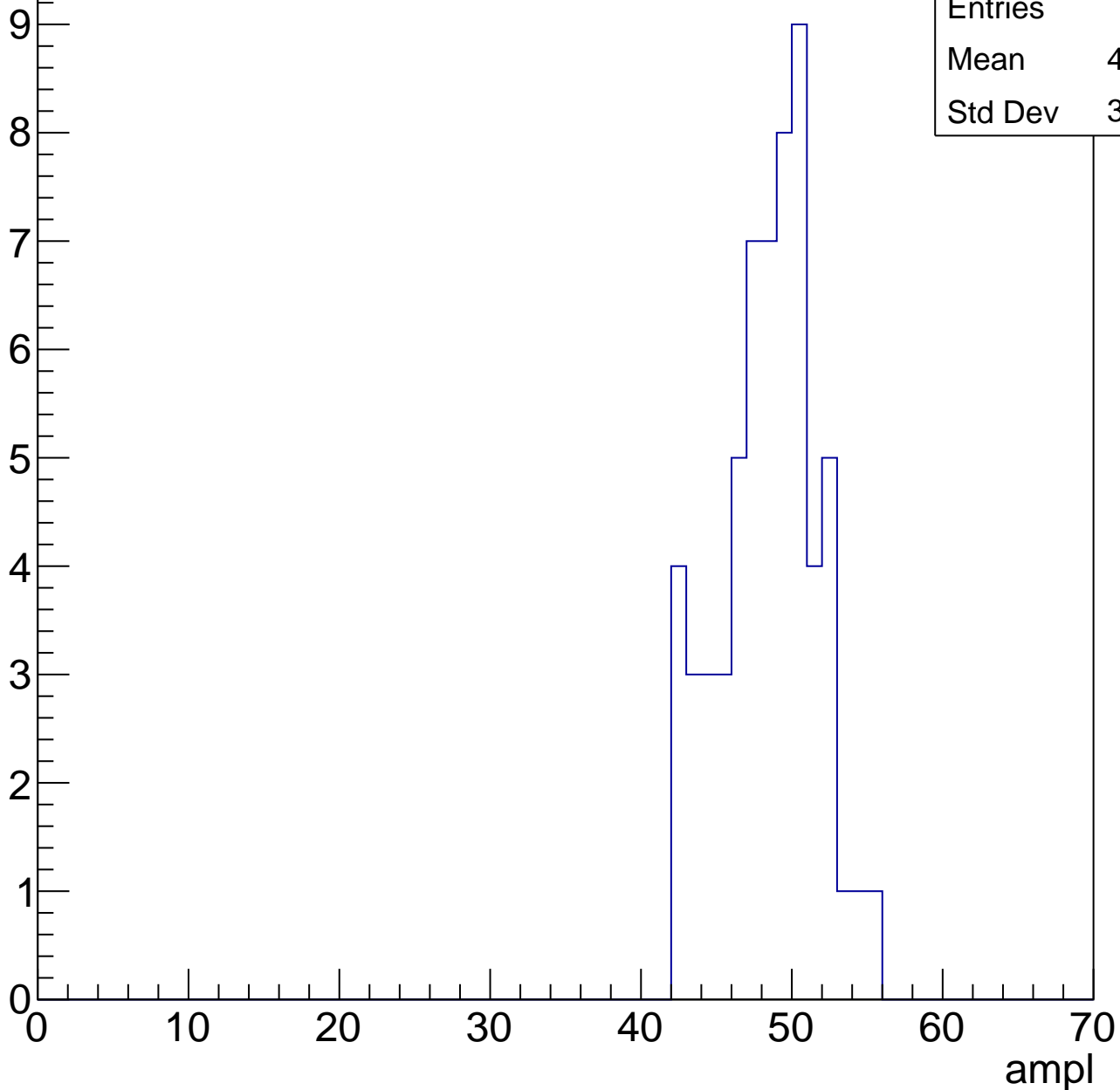


B0L102S, U22-ch7, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.98
Std Dev	3.113

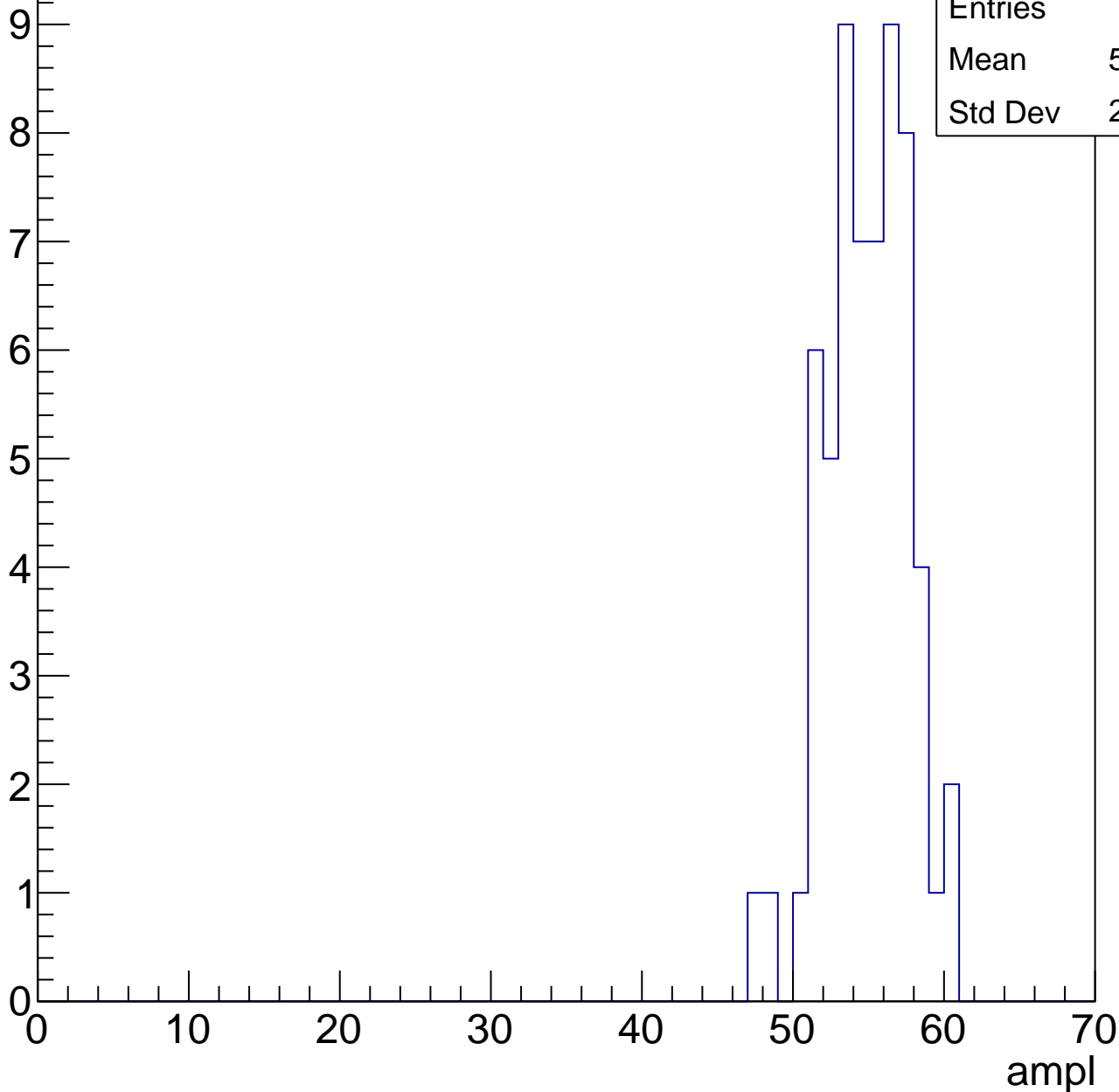


B0L102S, U22-ch7, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.46
Std Dev	2.707



B0L102S, U22-ch7, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

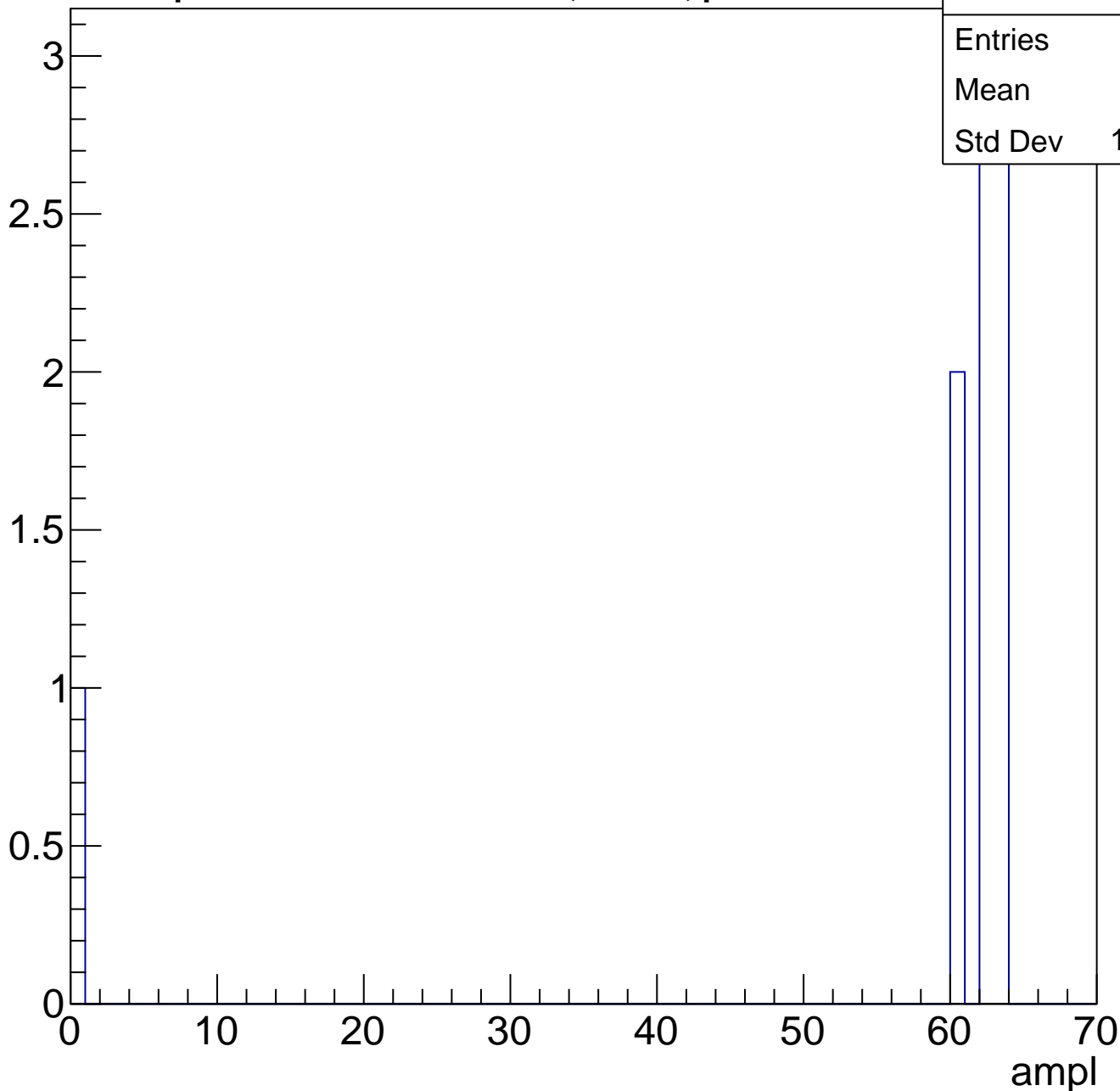
ampl

Entries	52
Mean	59.85
Std Dev	2.357

B0L102S, U22-ch7, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch7, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch8, adc0

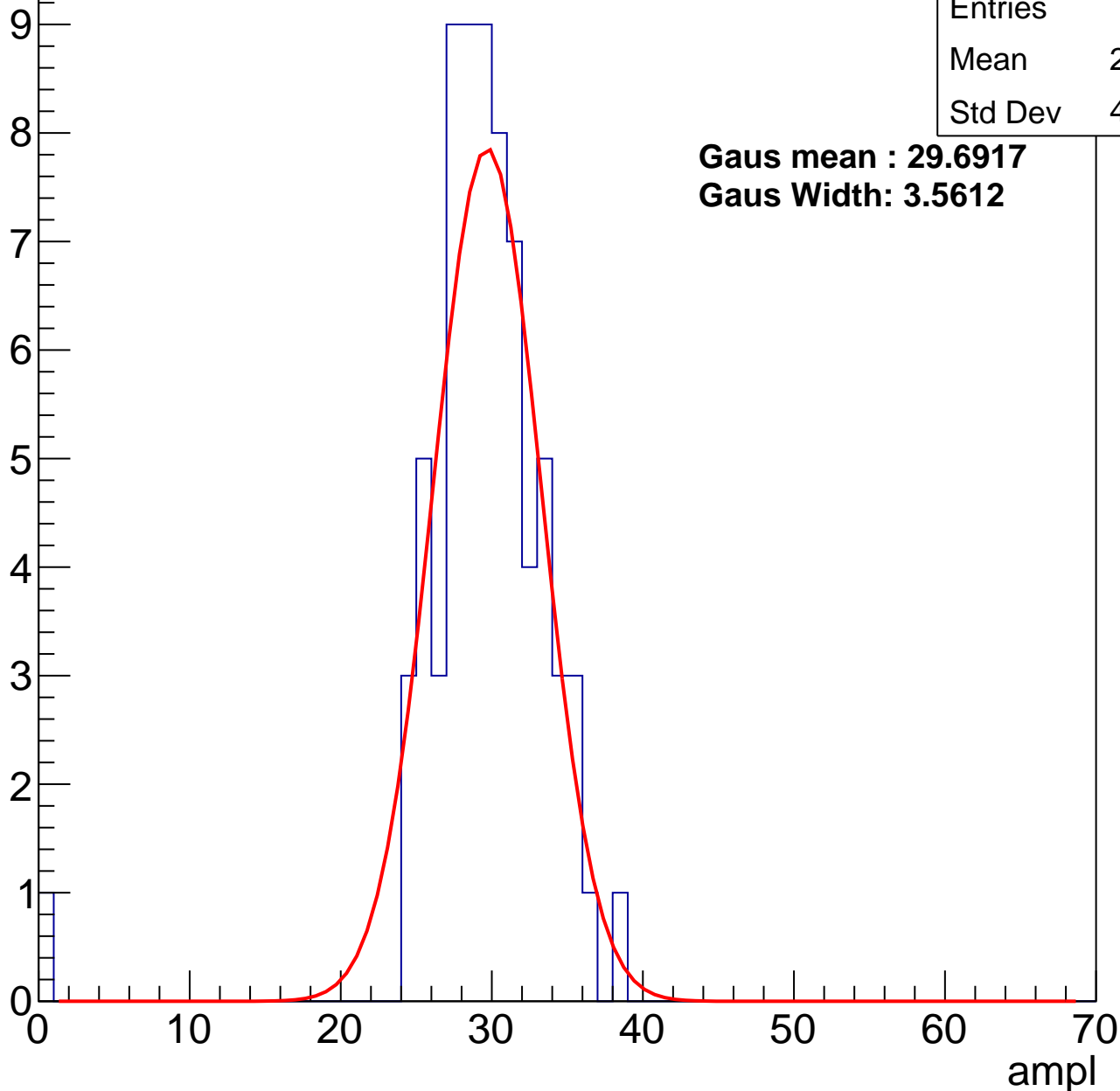
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.04
Std Dev	4.646

Gaus mean : 29.6917

Gaus Width: 3.5612



B0L102S, U22-ch8, adc1

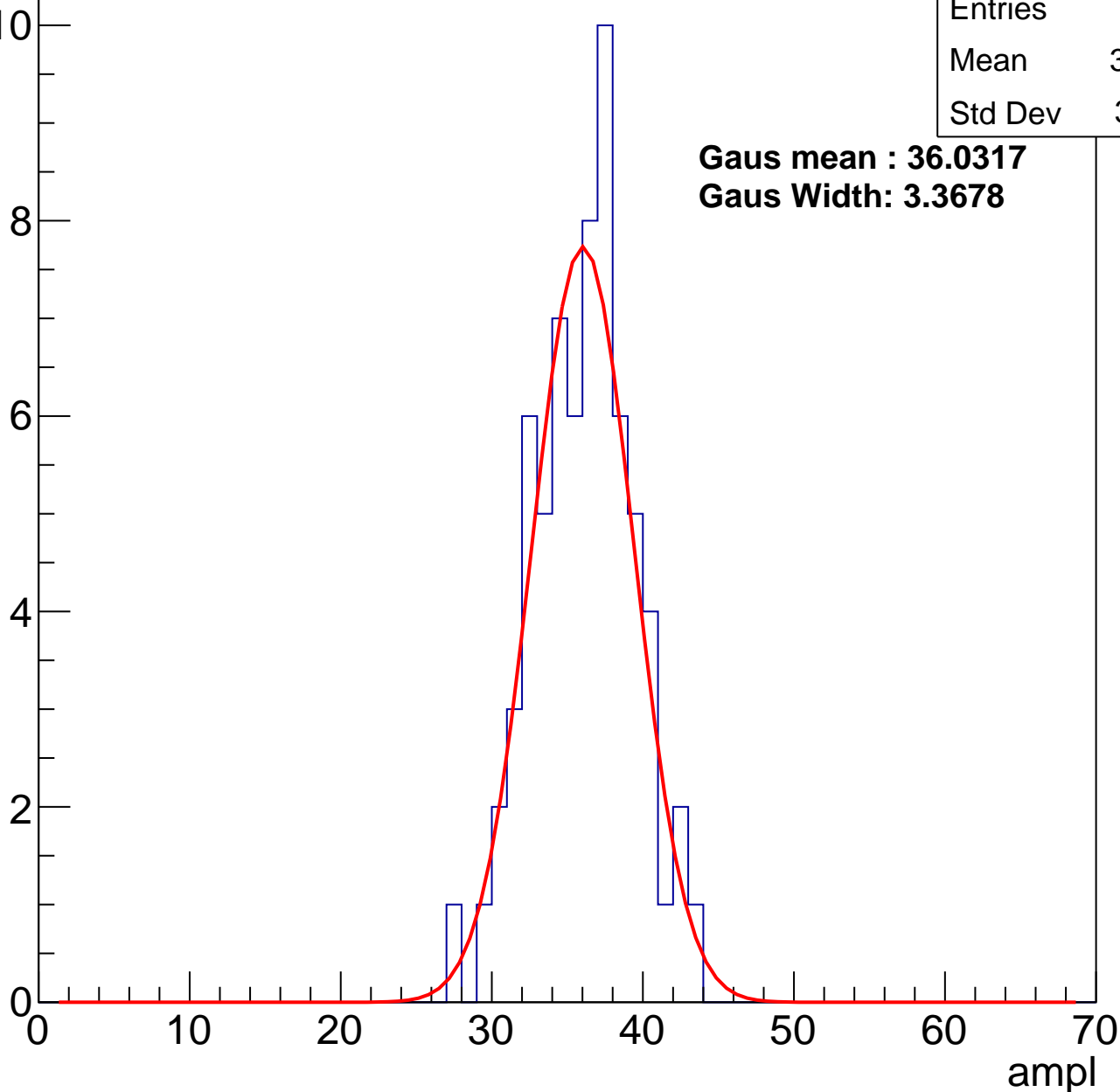
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	35.63
Std Dev	3.281

Gaus mean : 36.0317

Gaus Width: 3.3678



B0L102S, U22-ch8, adc2

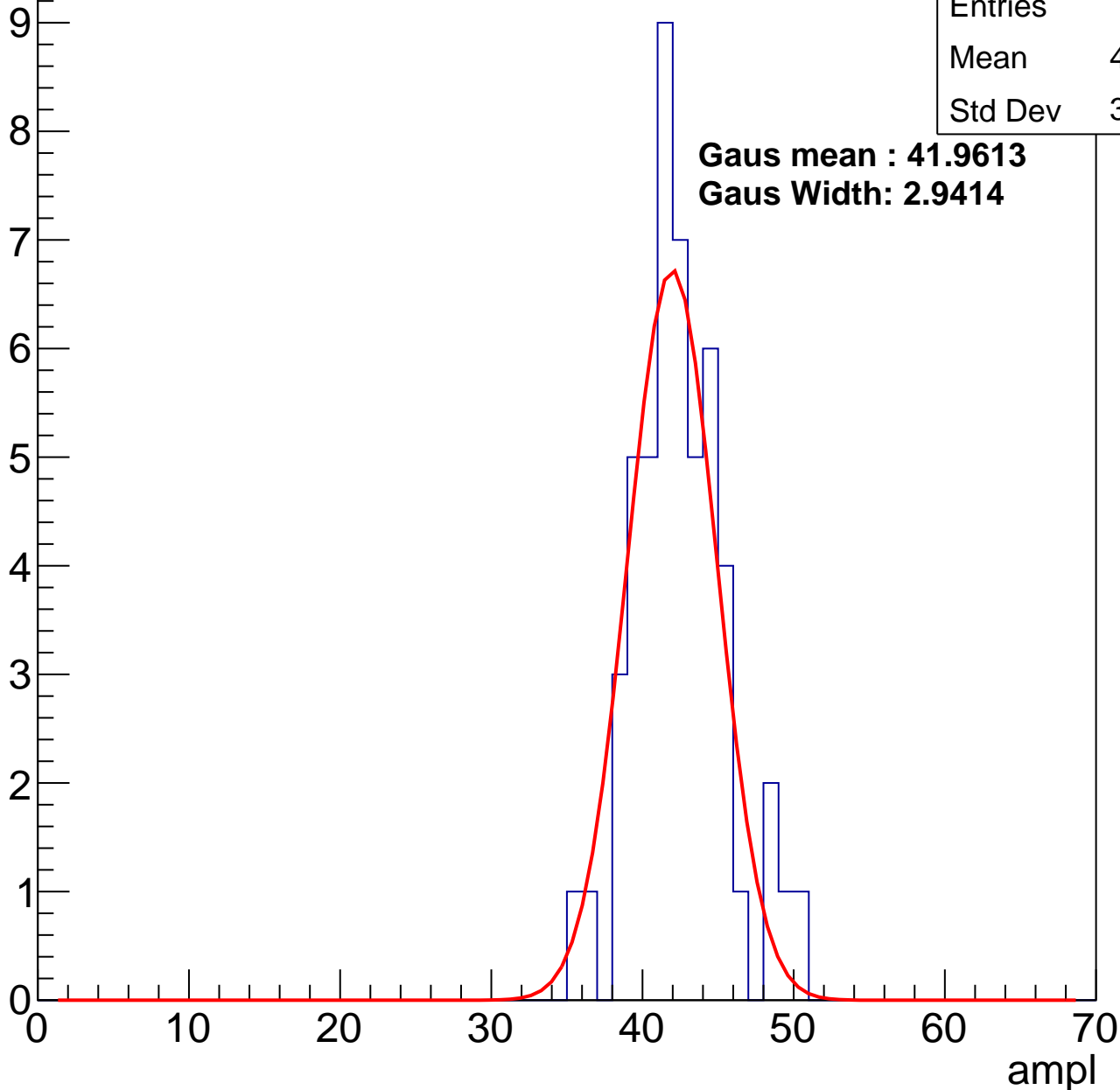
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	42.02
Std Dev	3.045

Gaus mean : 41.9613

Gaus Width: 2.9414



B0L102S, U22-ch8, adc3

calib_packv5_042523_0143.root, FC#12, port B1

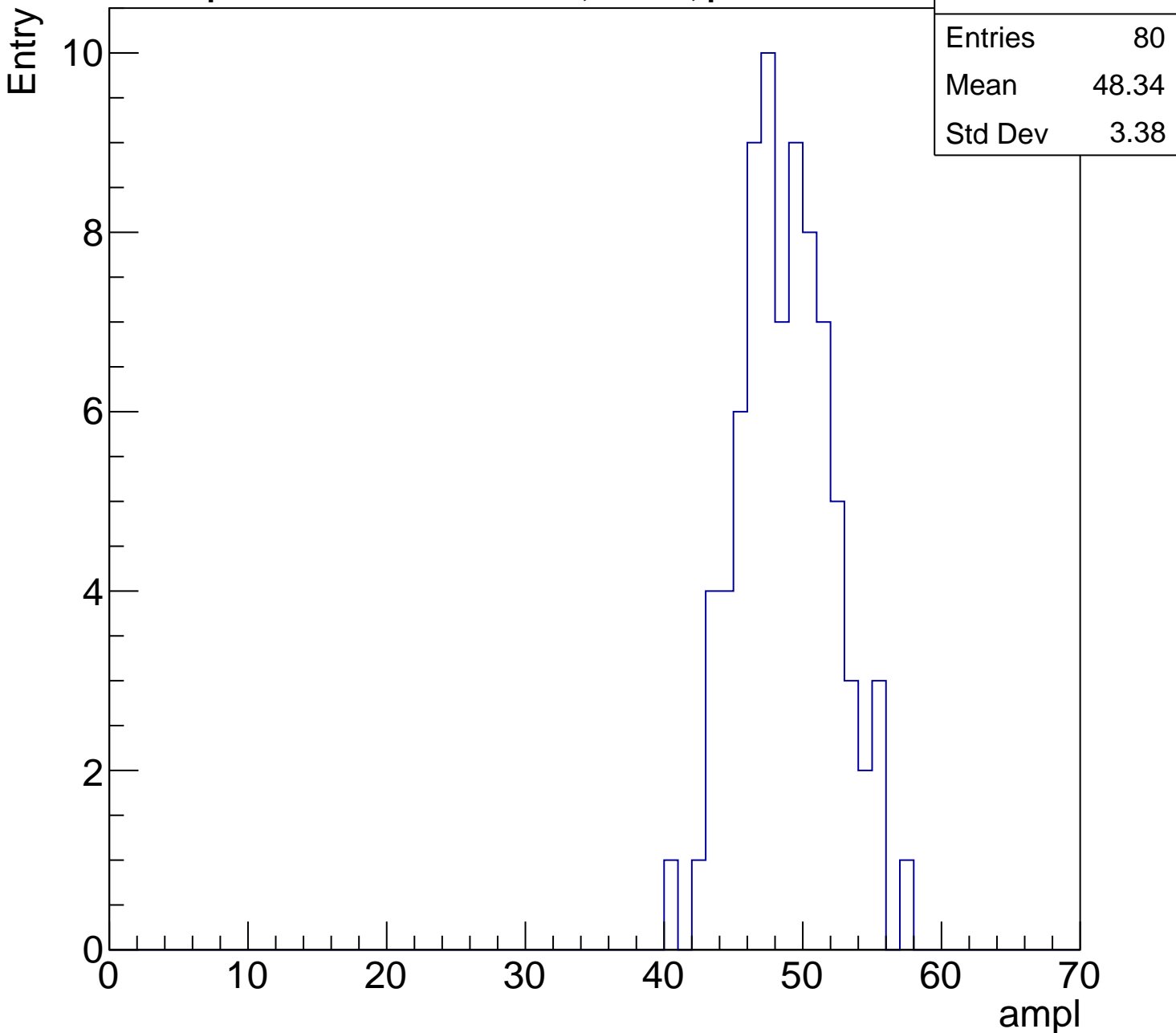
Entries	80
Mean	48.34
Std Dev	3.38

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

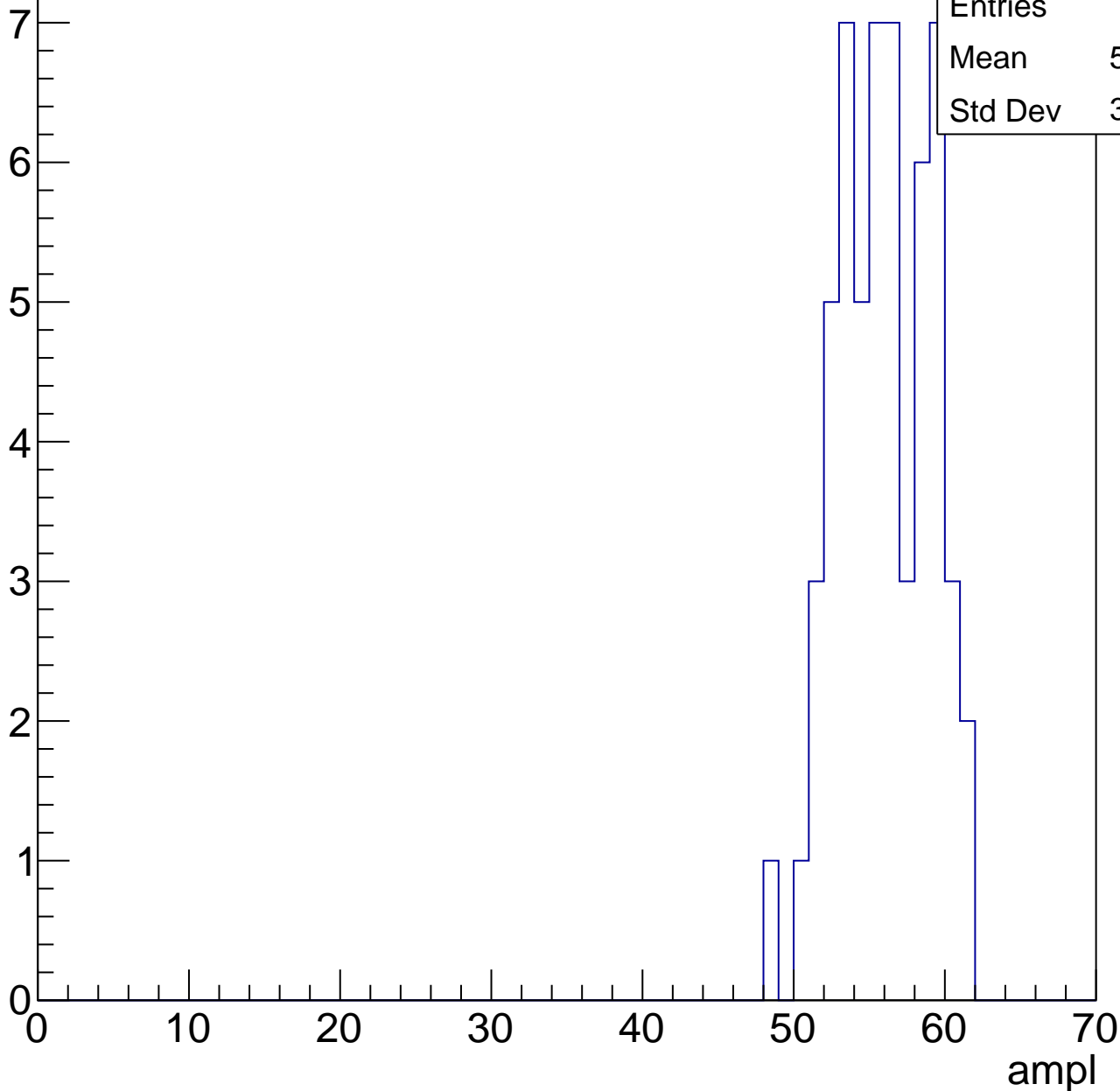


B0L102S, U22-ch8, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.49
Std Dev	3.015

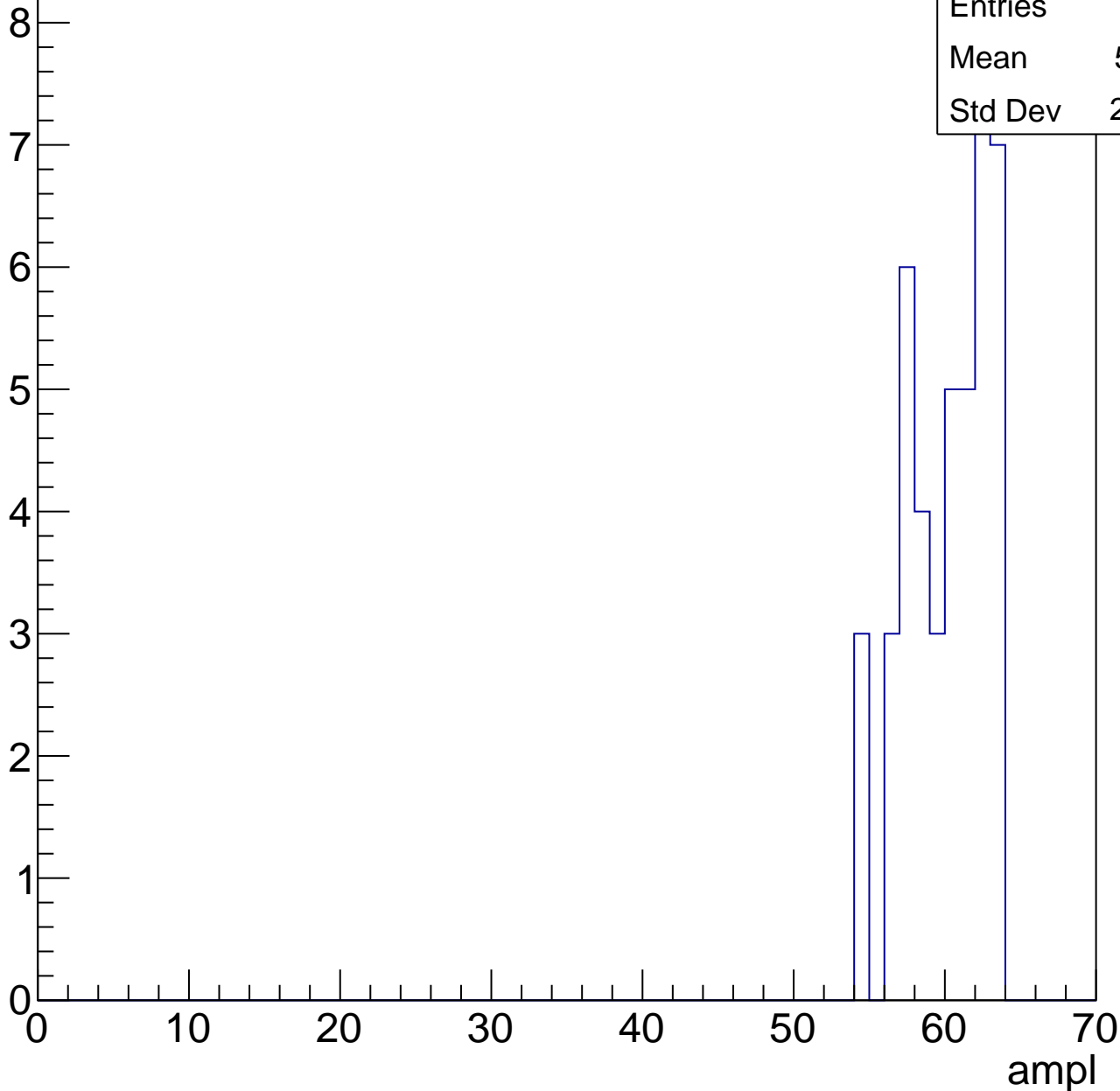


B0L102S, U22-ch8, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

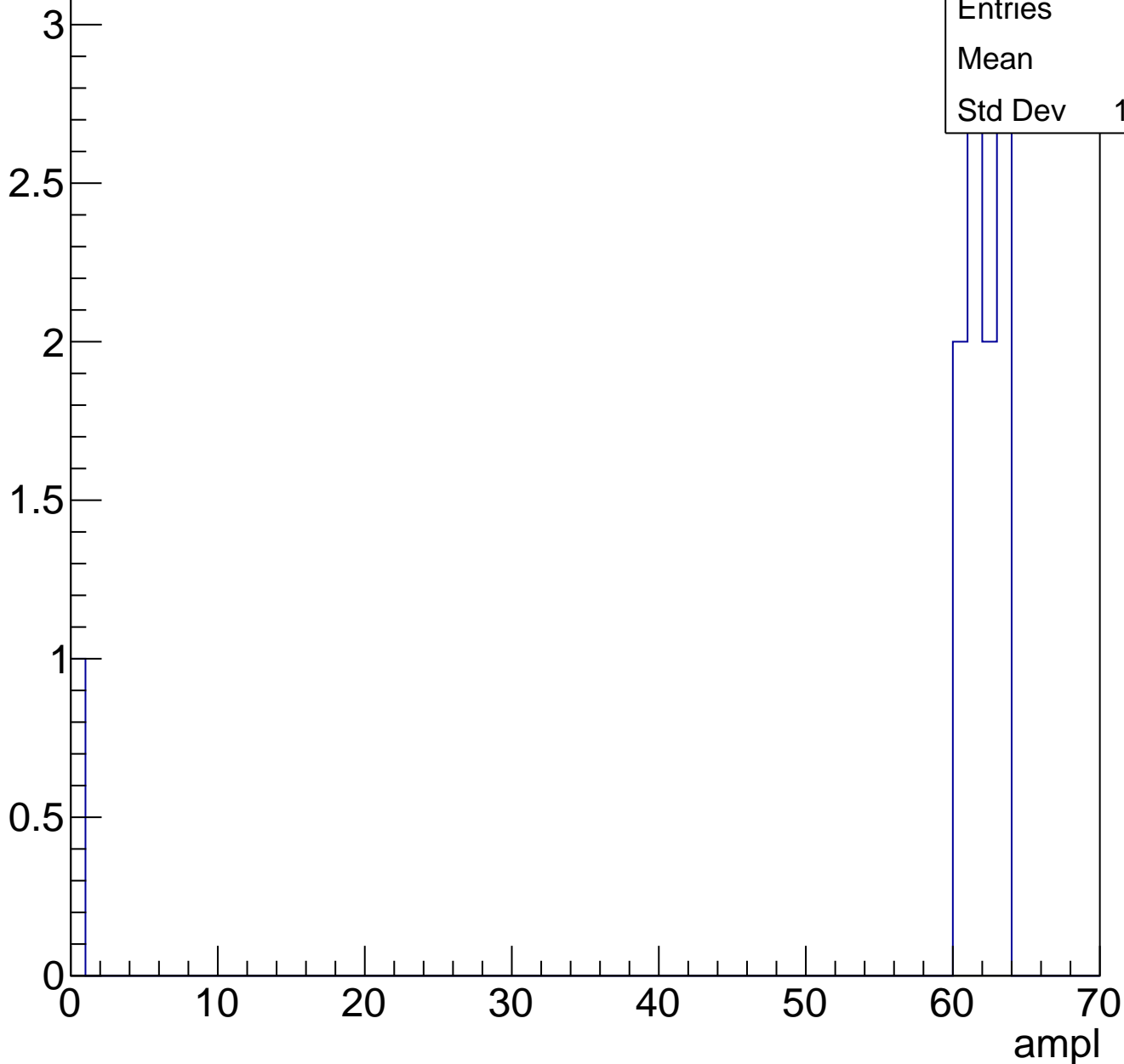
Entries	44
Mean	59.61
Std Dev	2.707



B0L102S, U22-ch8, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch8, 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, U22-ch9, adc0

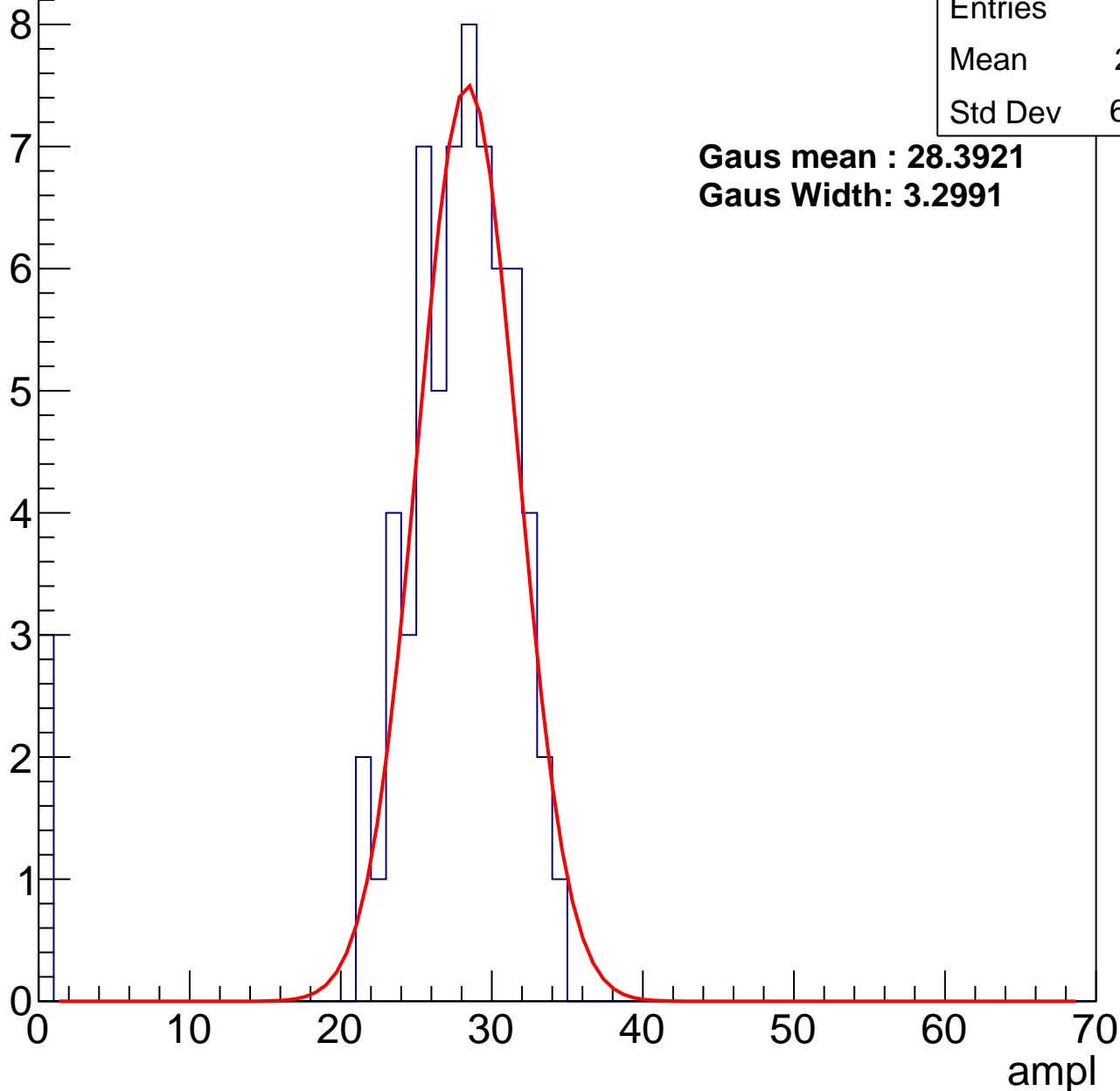
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.41
Std Dev	6.504

Gaus mean : 28.3921

Gaus Width: 3.2991



B0L102S, U22-ch9, adc1

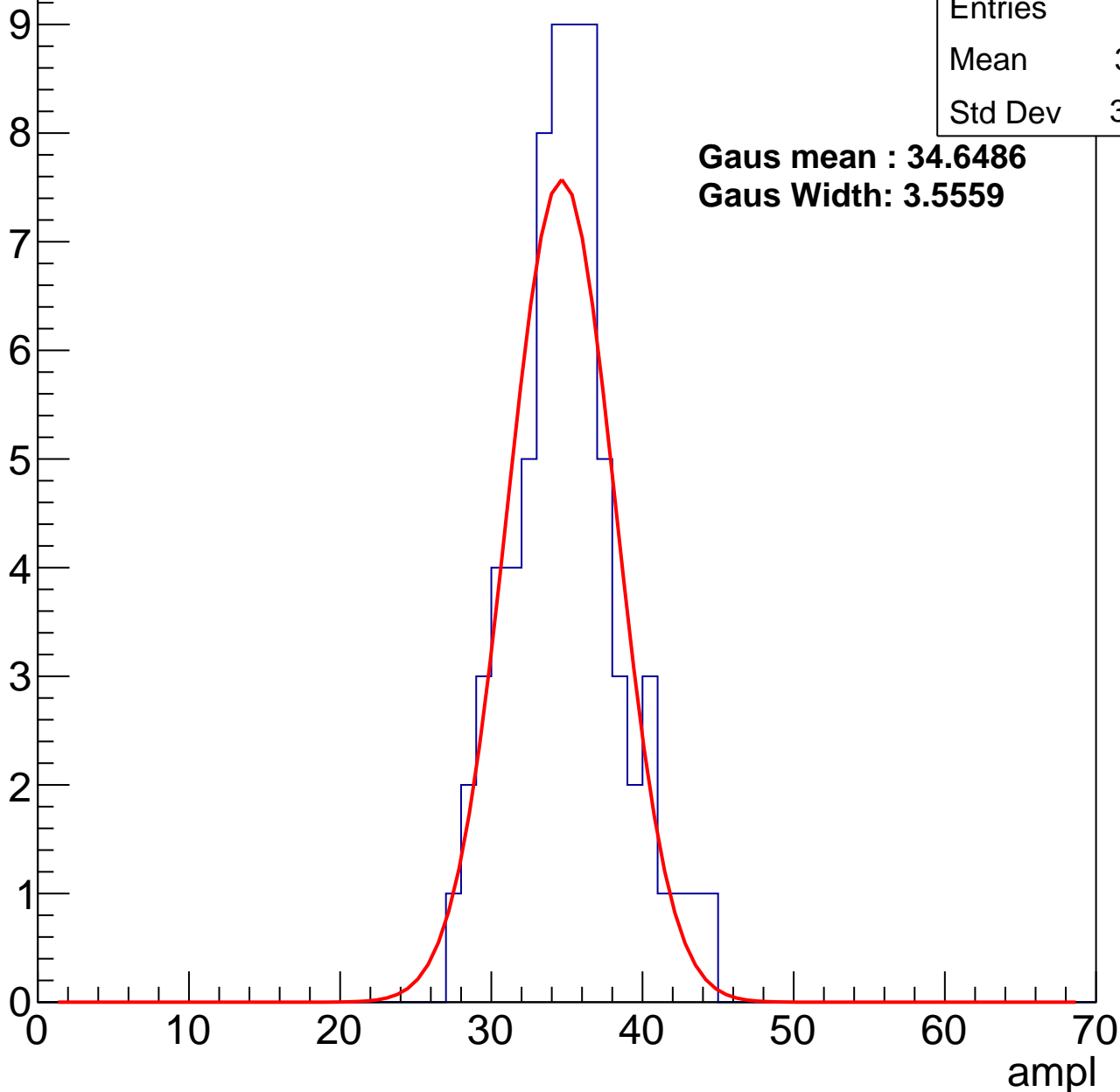
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	34.51
Std Dev	3.552

Gaus mean : 34.6486

Gaus Width: 3.5559



B0L102S, U22-ch9, adc2

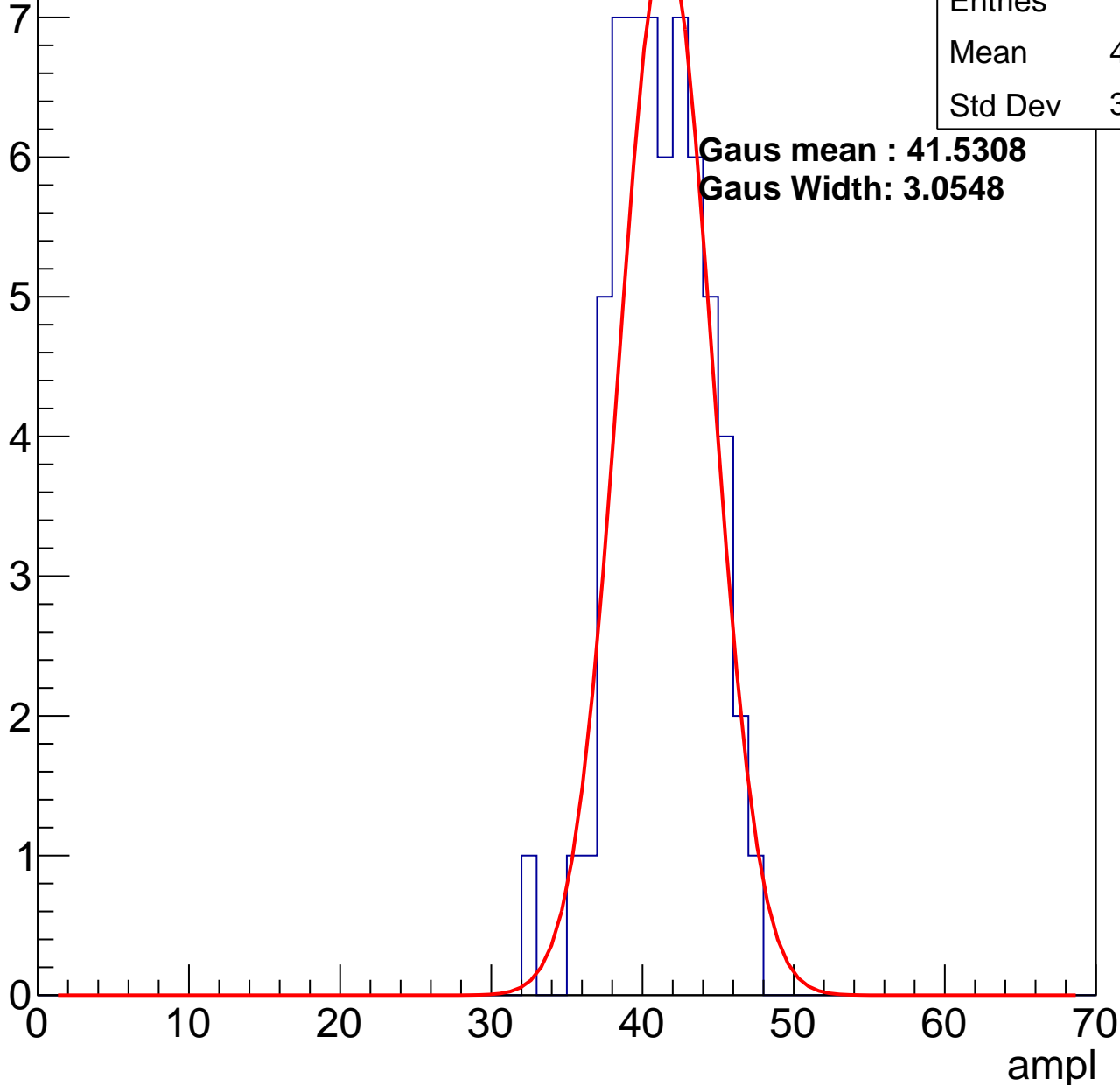
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	40.73
Std Dev	3.005

Gaus mean : 41.5308

Gaus Width: 3.0548

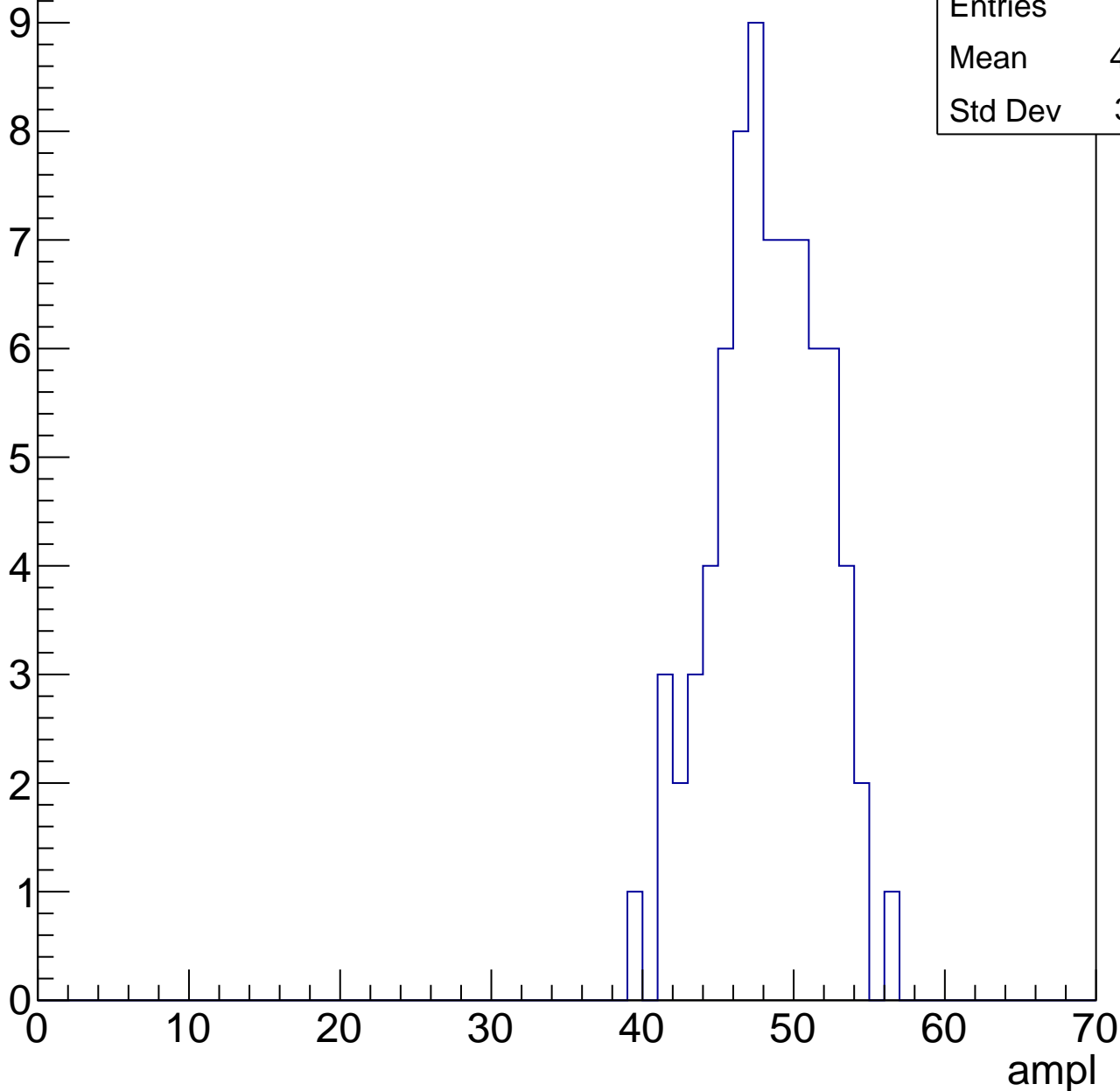


B0L102S, U22-ch9, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	47.83
Std Dev	3.541

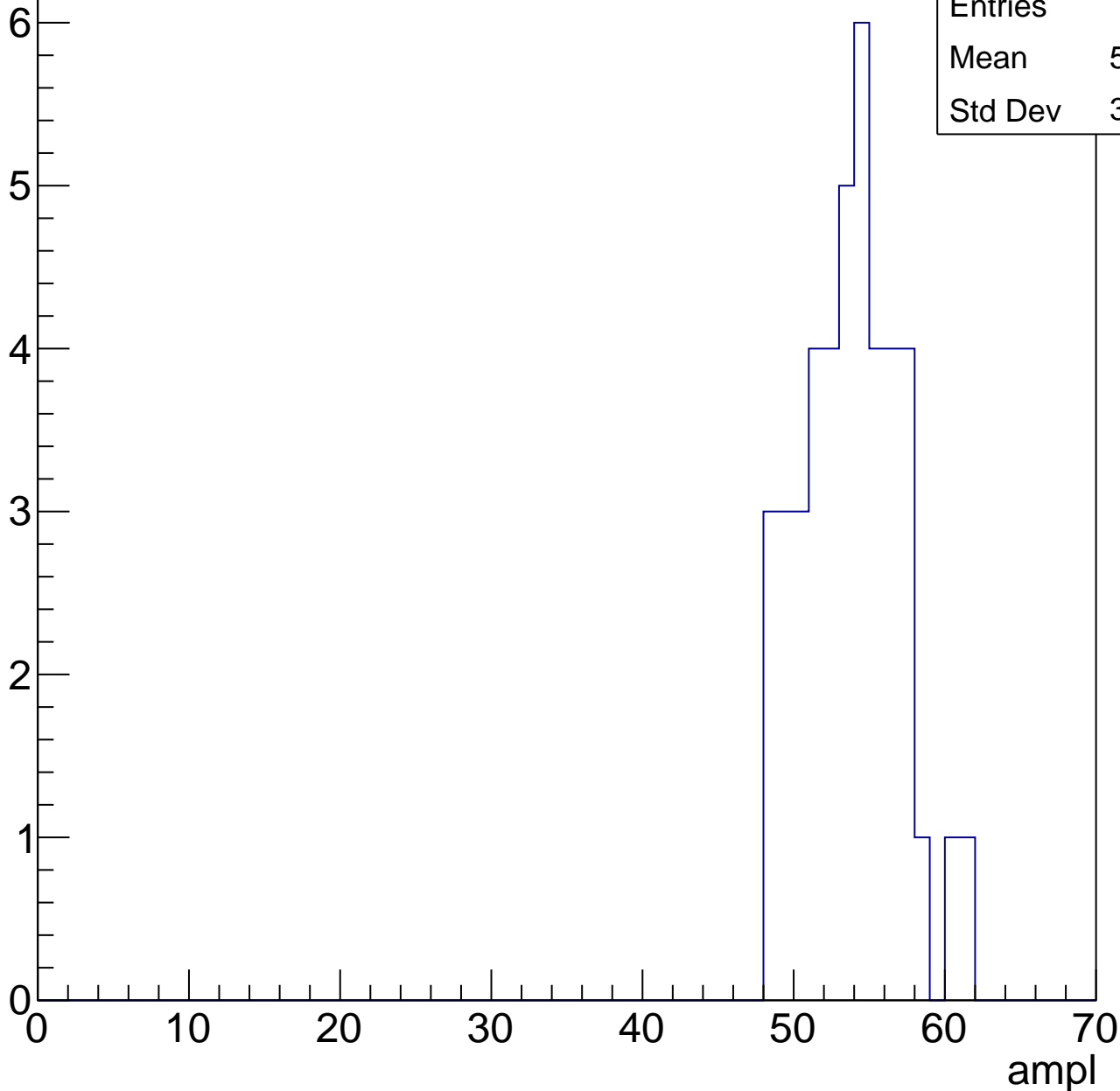


B0L102S, U22-ch9, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

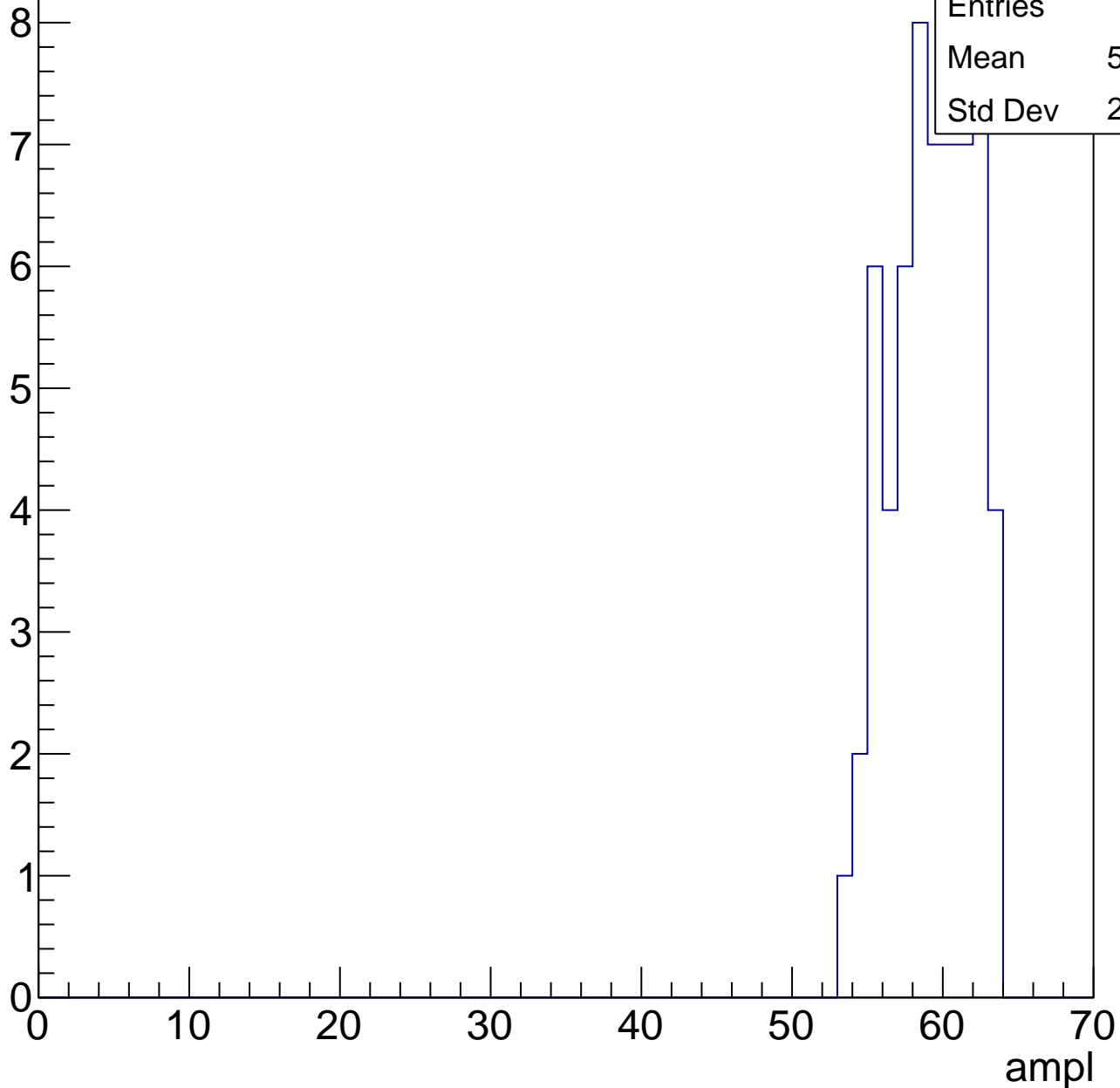
Entries	43
Mean	53.33
Std Dev	3.145



B0L102S, U22-ch9, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

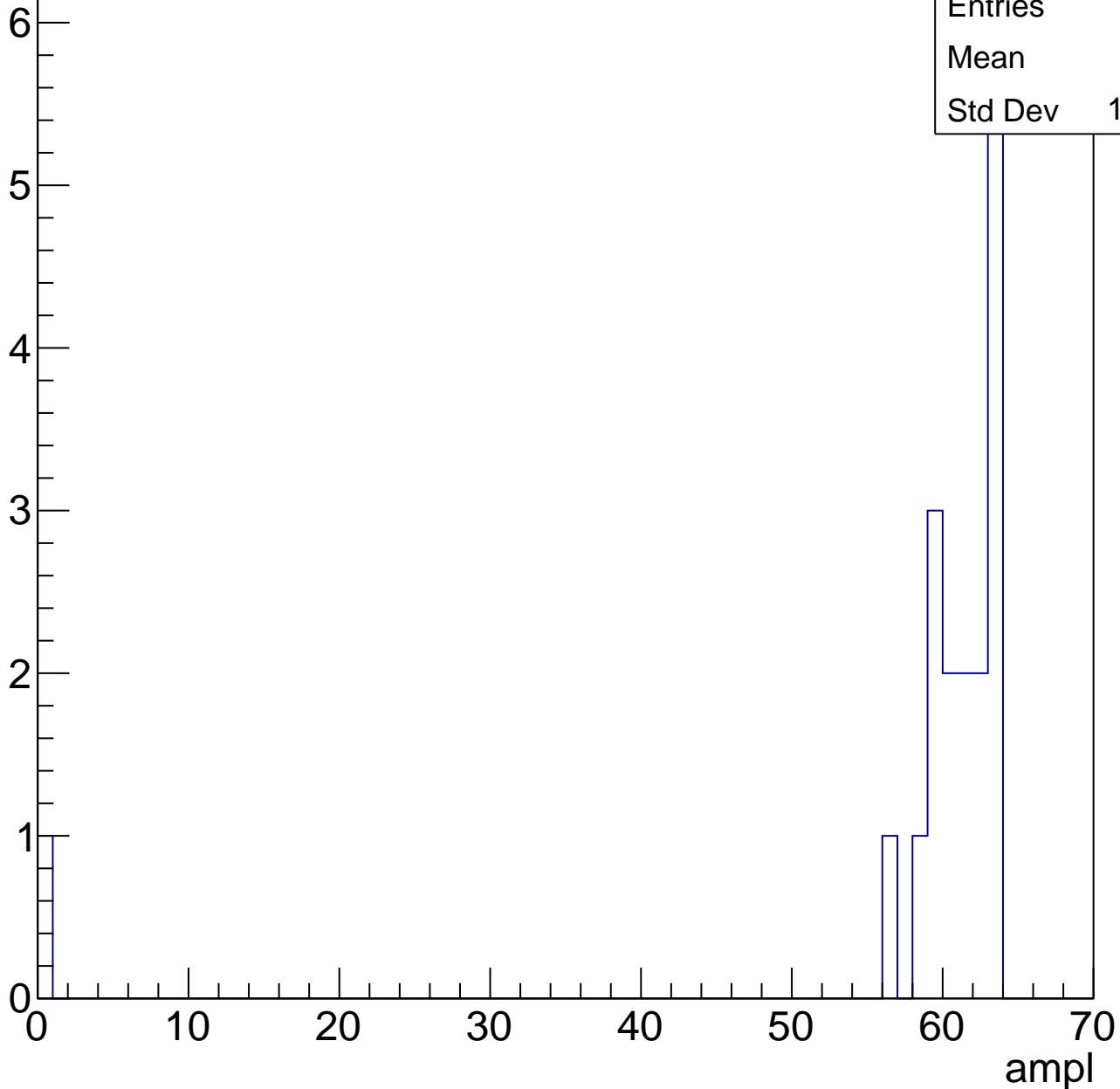


B0L102S, U22-ch9, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	18
Mean	57.5
Std Dev	14.09



B0L102S, U22-ch9, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch10, adc0

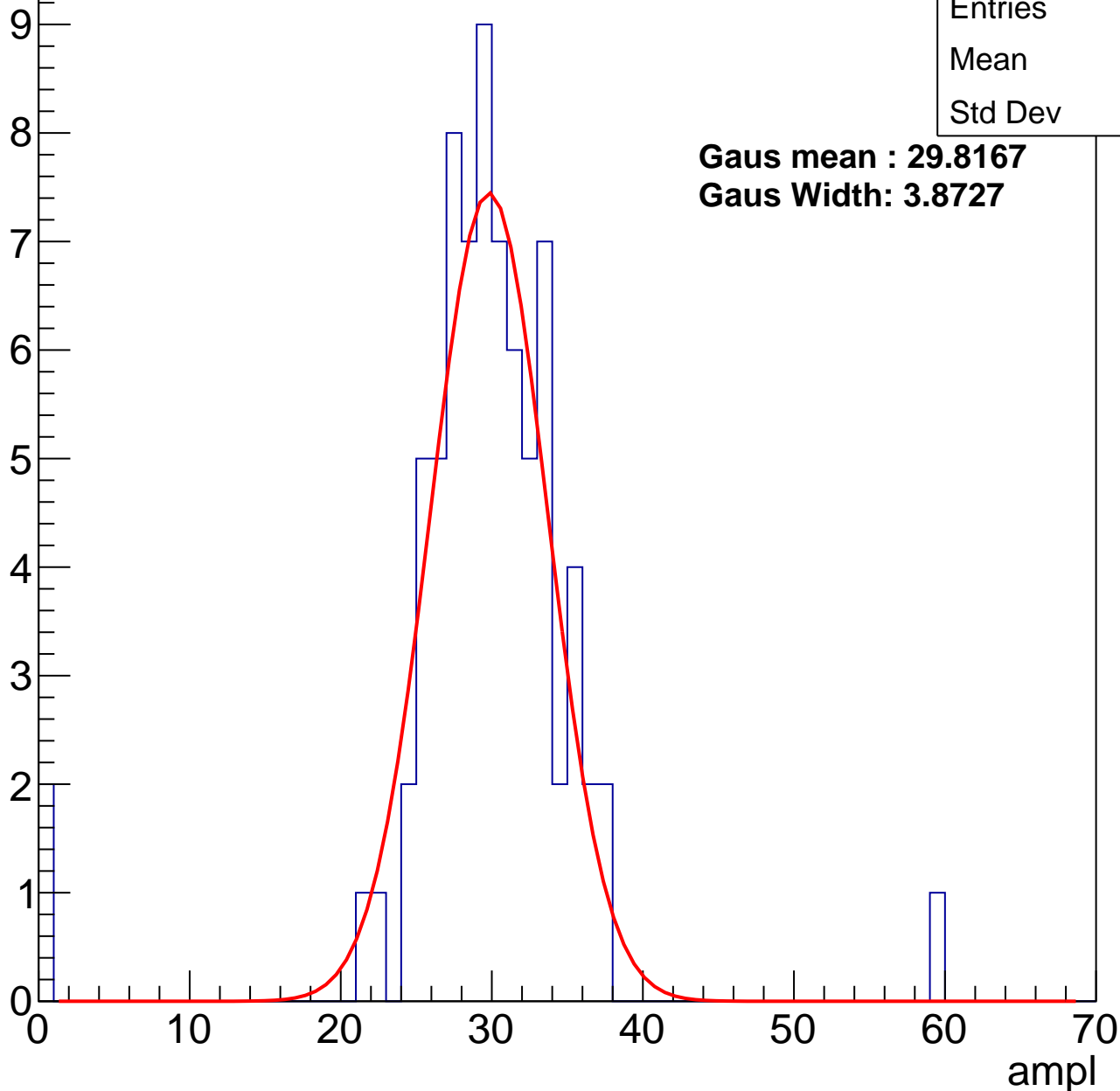
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	29.2
Std Dev	6.8

Gaus mean : 29.8167

Gaus Width: 3.8727



B0L102S, U22-ch10, adc1

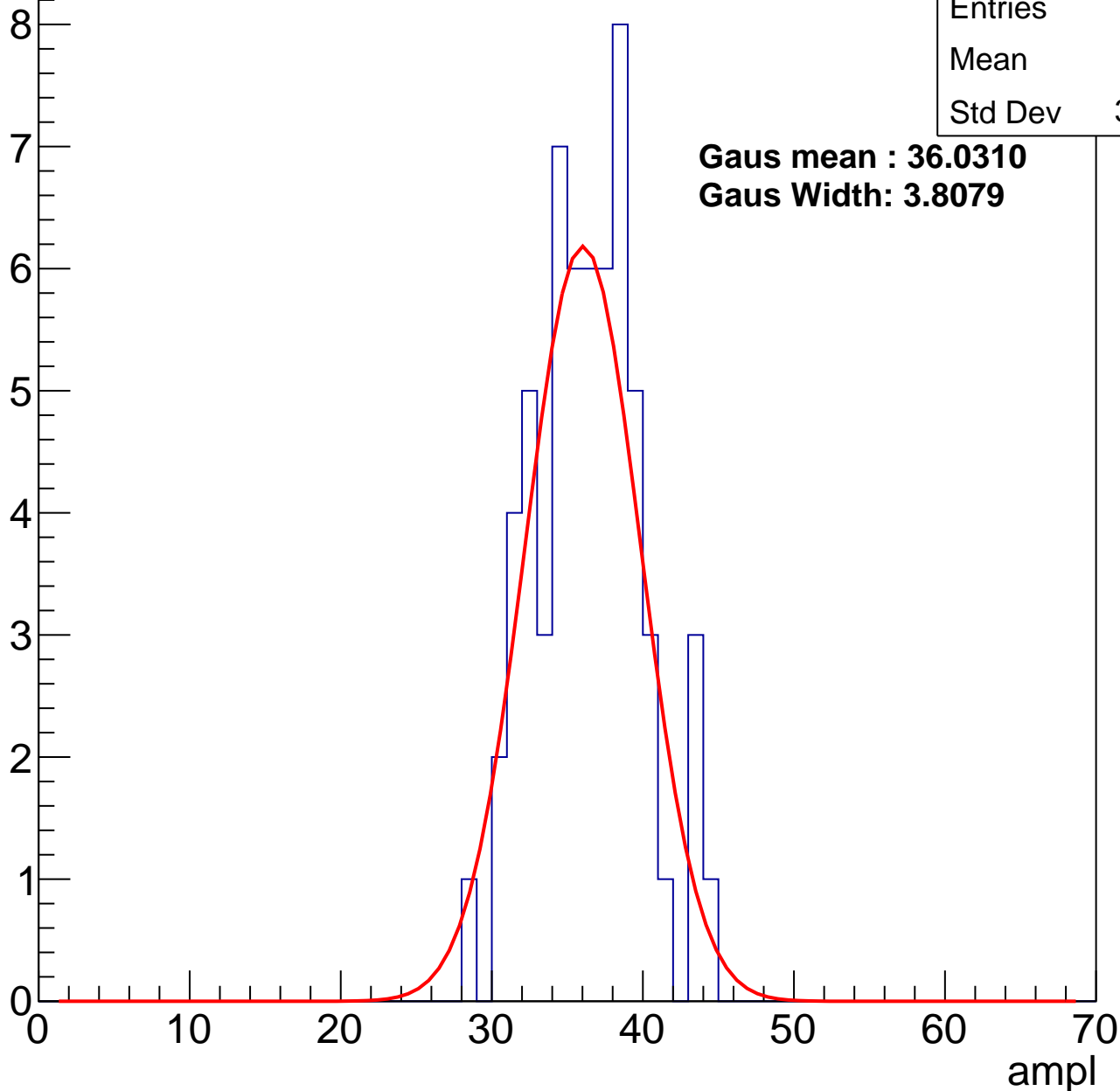
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.9
Std Dev	3.491

Gaus mean : 36.0310

Gaus Width: 3.8079



B0L102S, U22-ch10, adc2

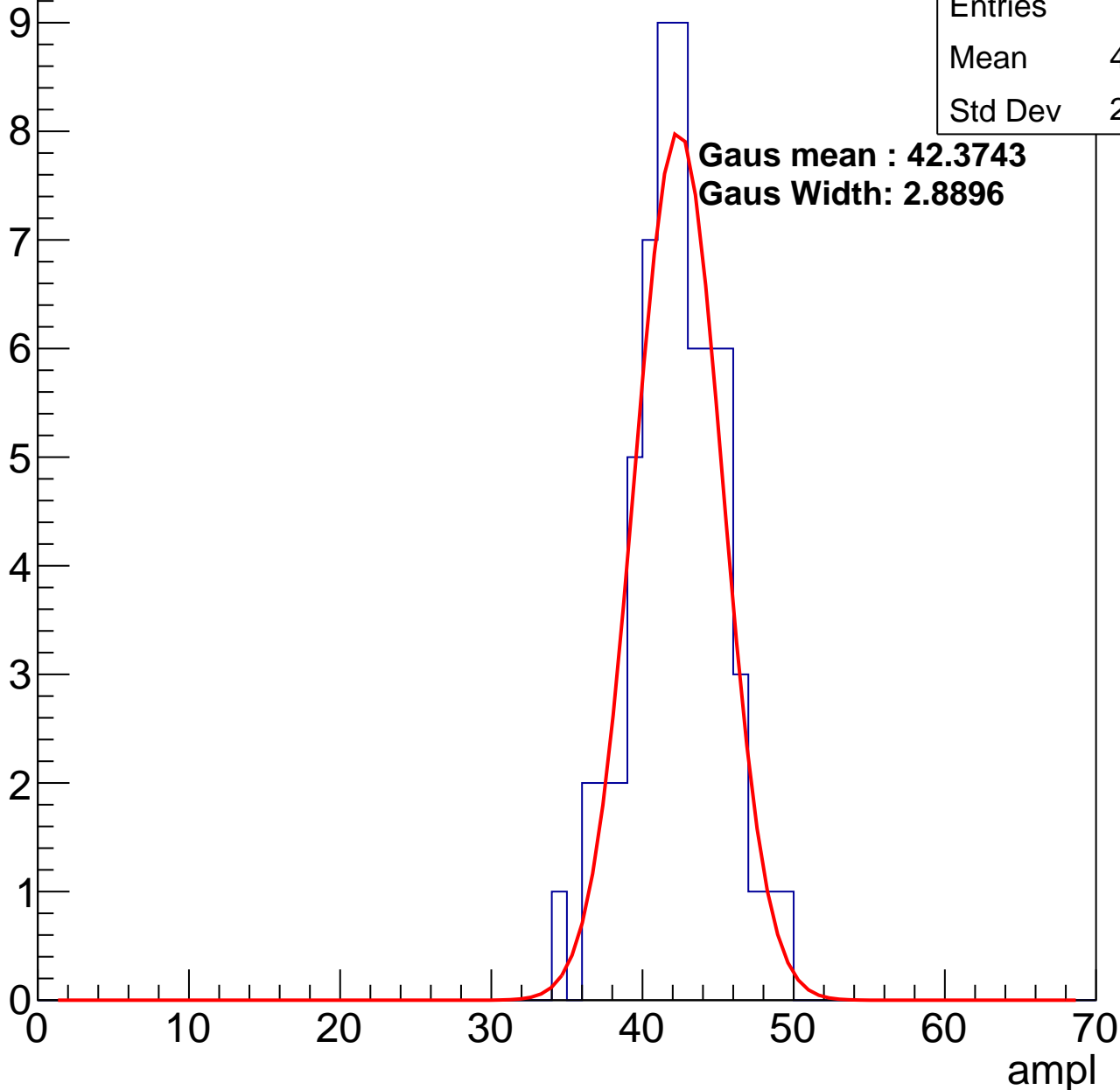
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	41.84
Std Dev	2.976

Gaus mean : 42.3743

Gaus Width: 2.8896

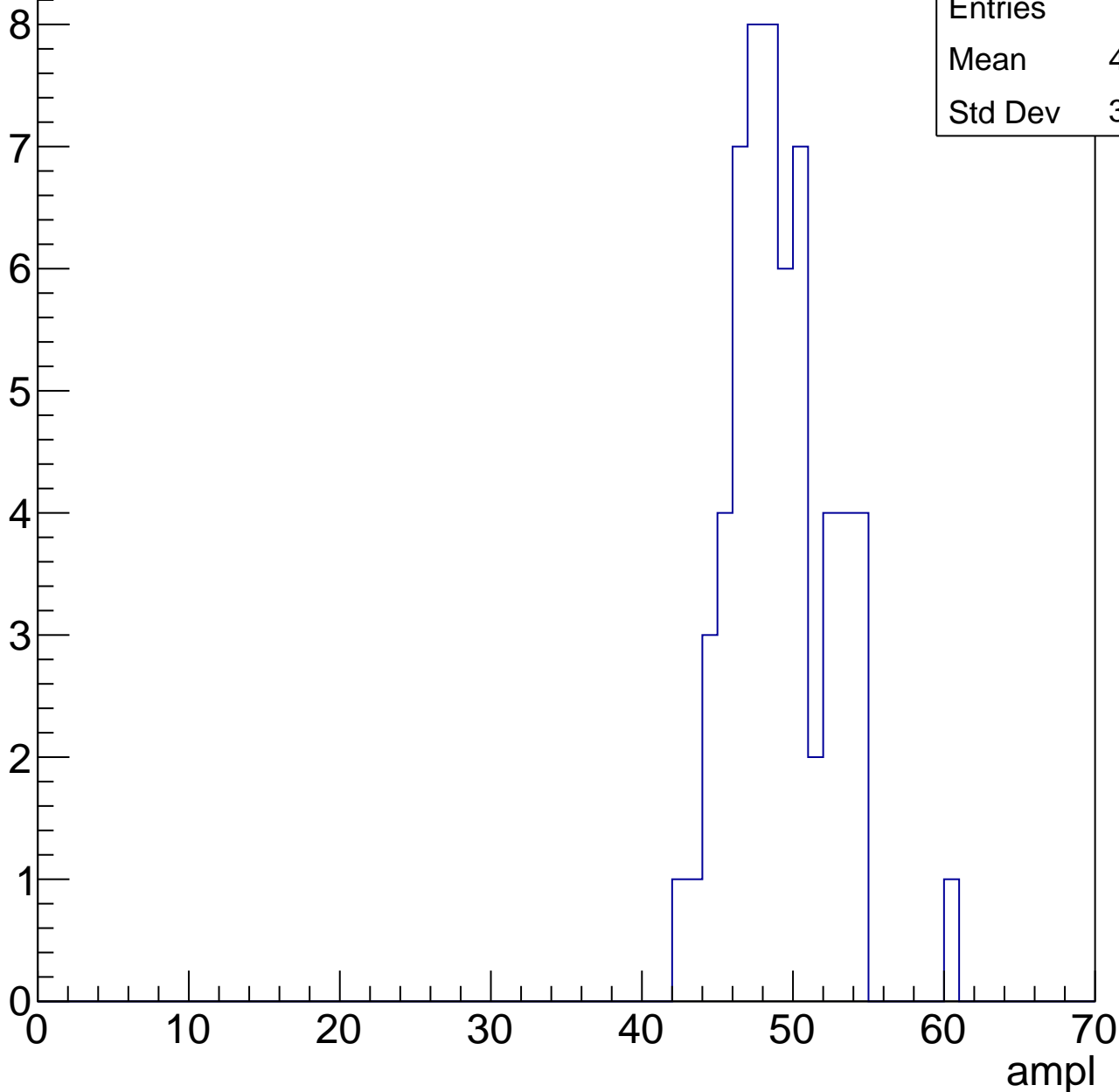


B0L102S, U22-ch10, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	48.68
Std Dev	3.309

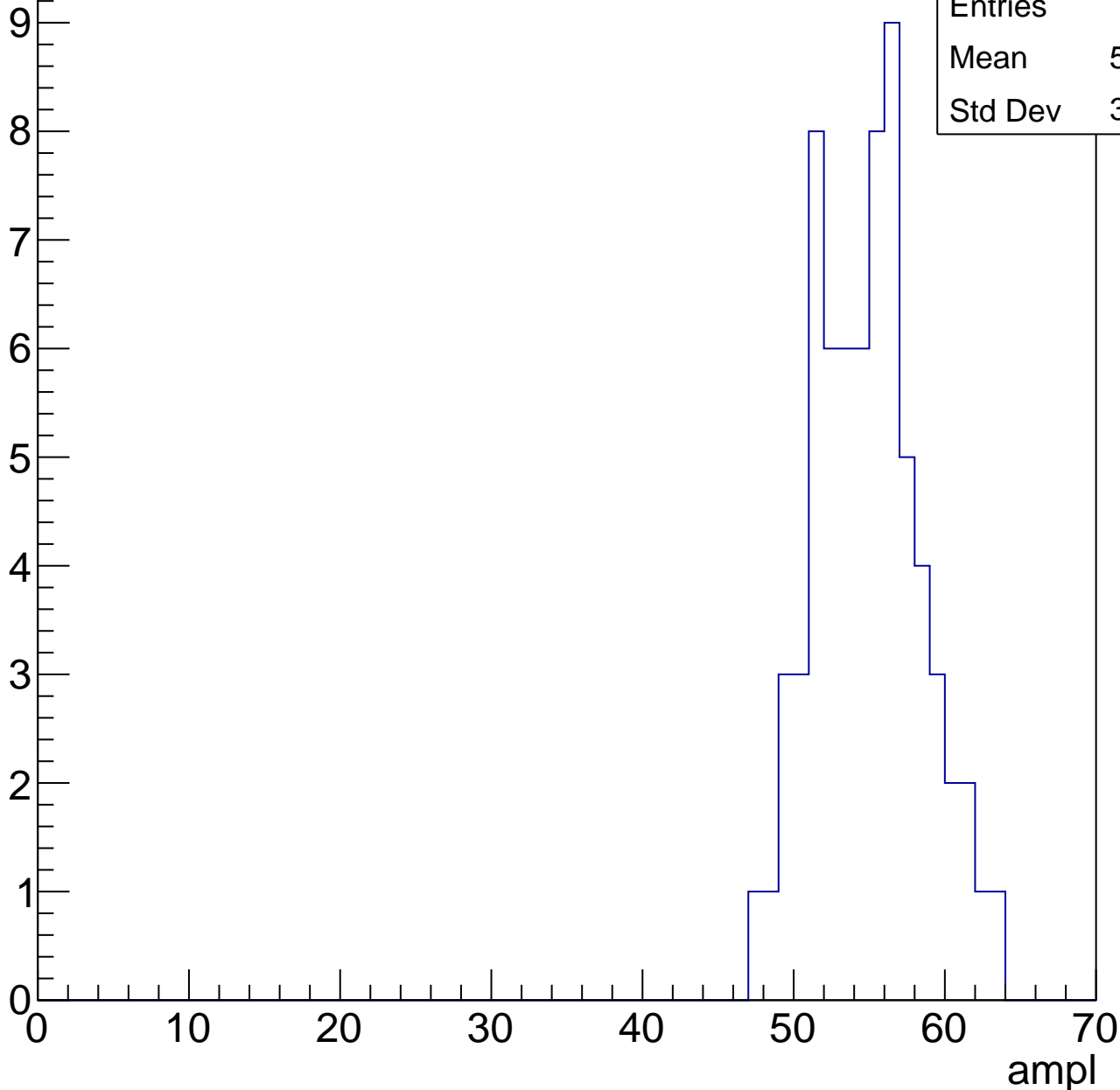


B0L102S, U22-ch10, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

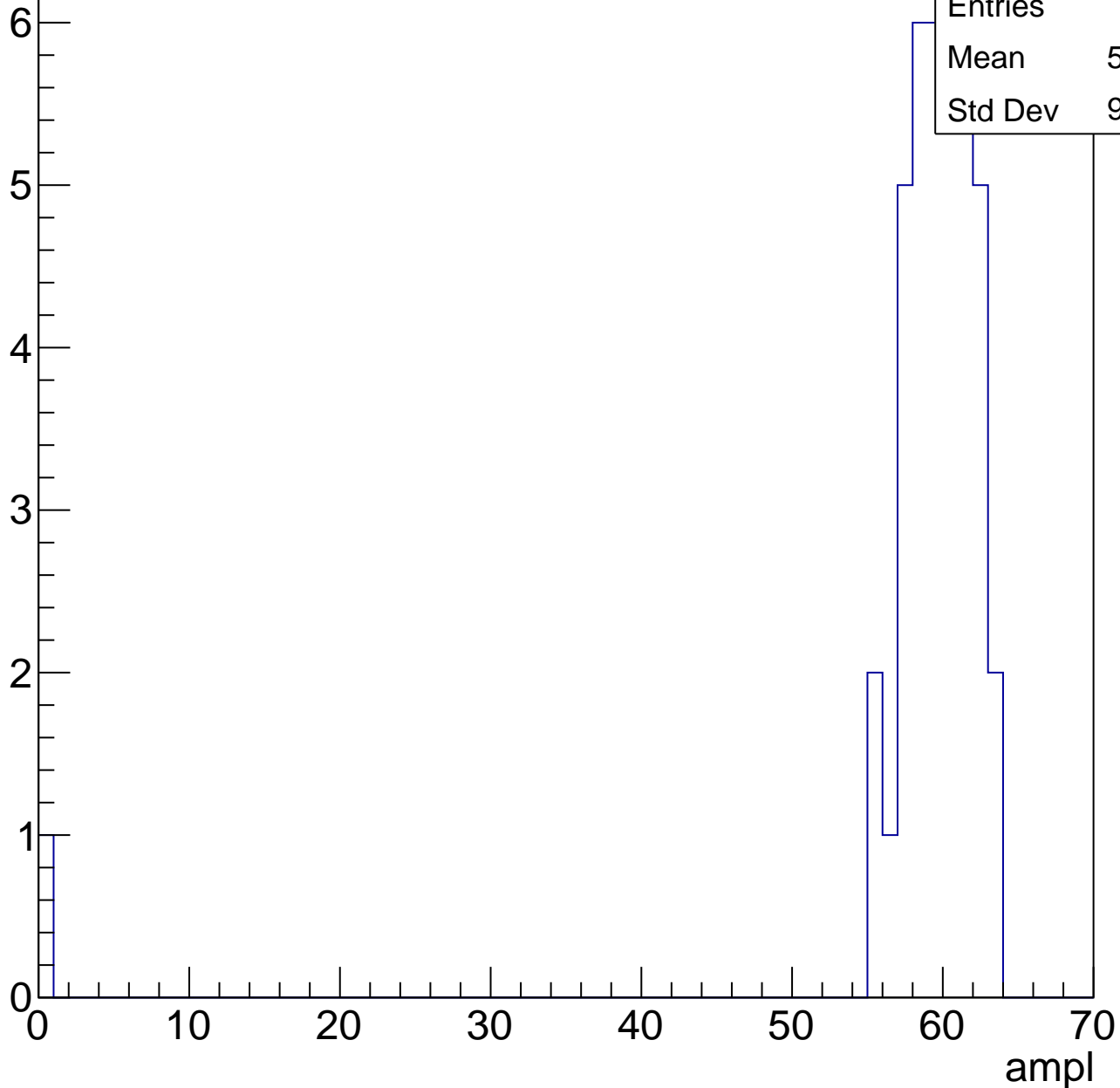
Entries	69
Mean	54.48
Std Dev	3.483



B0L102S, U22-ch10, adc5

calib_packv5_042523_0143.root, FC#12, port B1

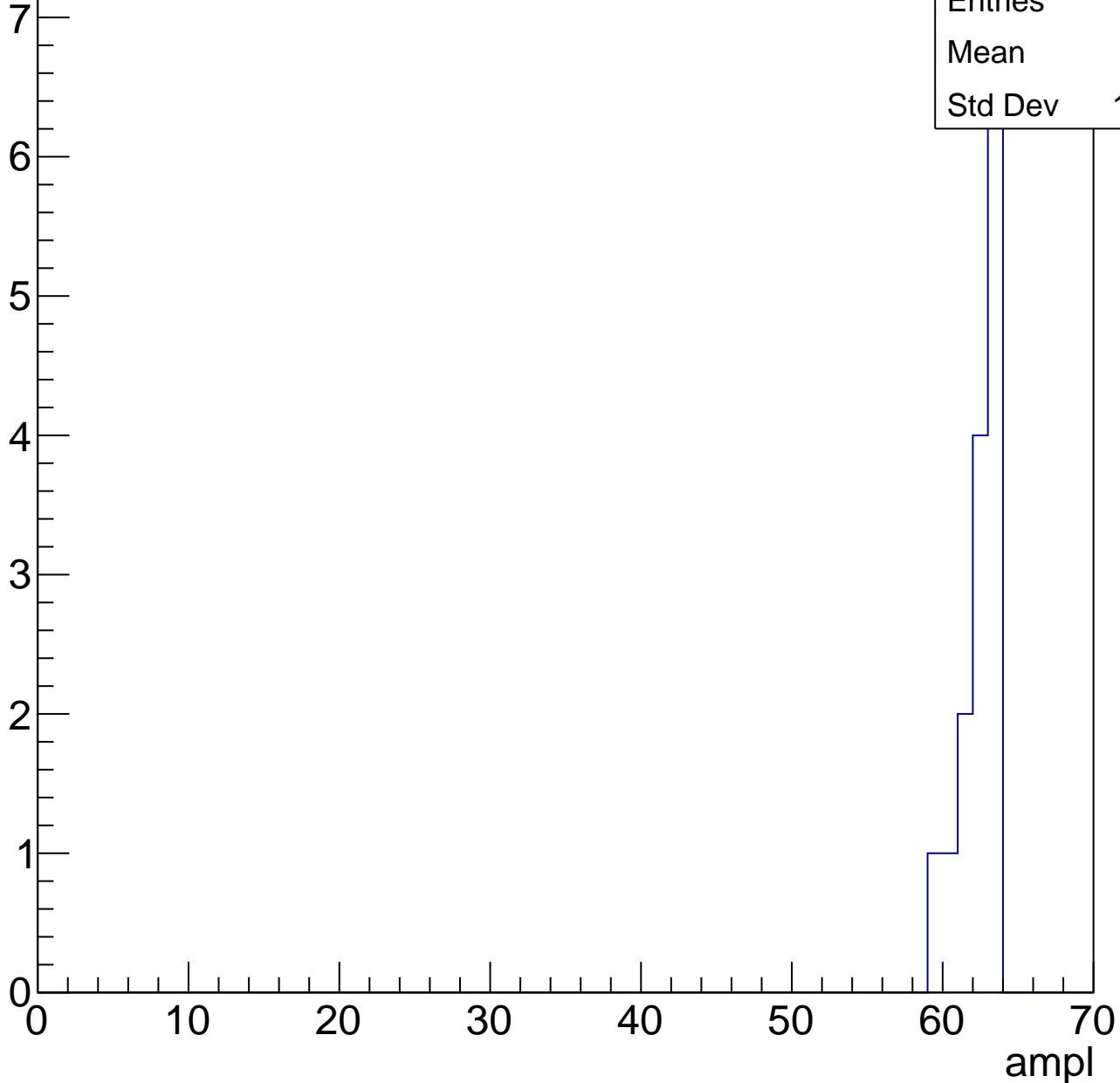
Entry



B0L102S, U22-ch10, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch10, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch11, adc0

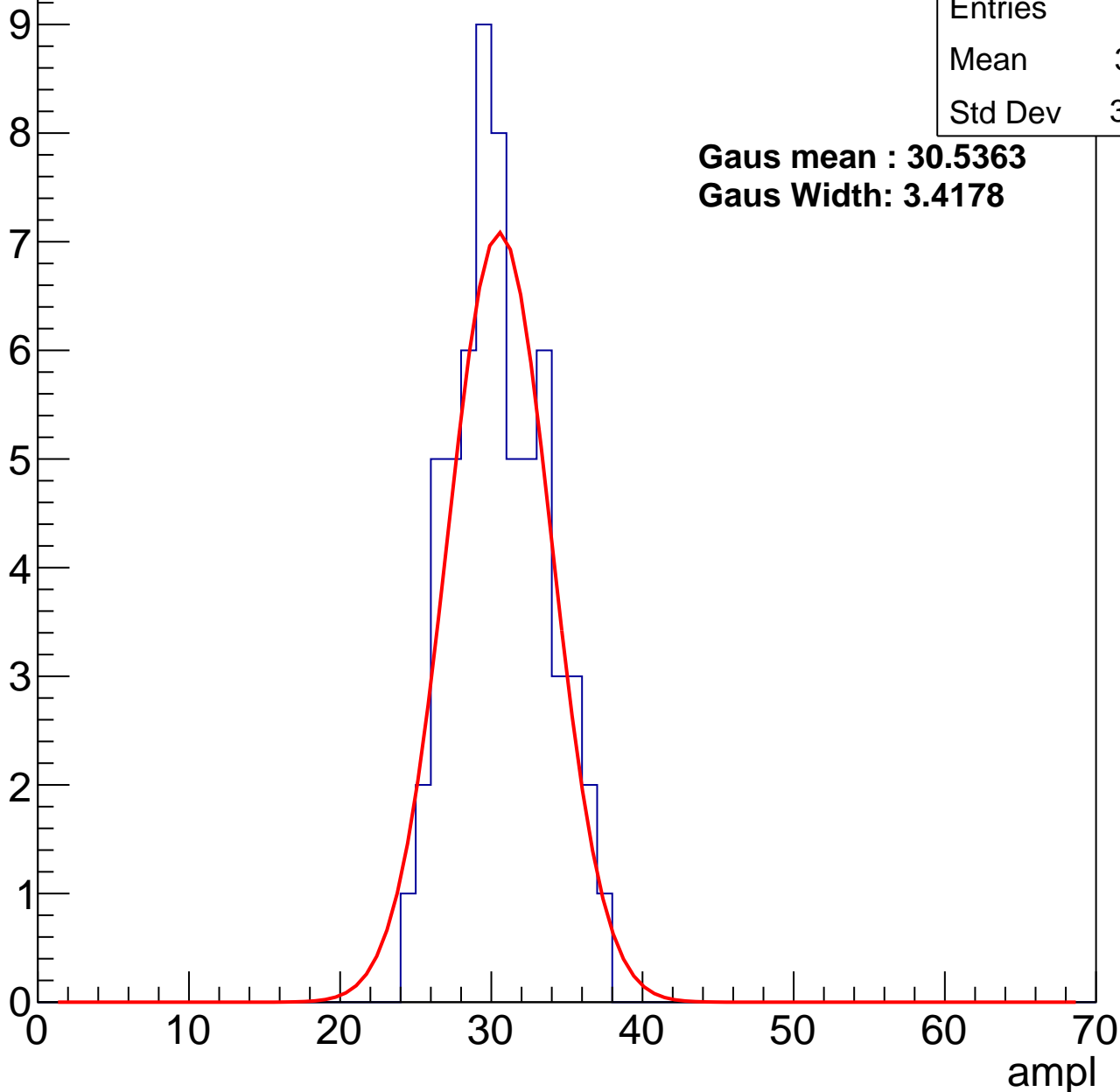
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	30.11
Std Dev	3.047

Gaus mean : 30.5363

Gaus Width: 3.4178



B0L102S, U22-ch11, adc1

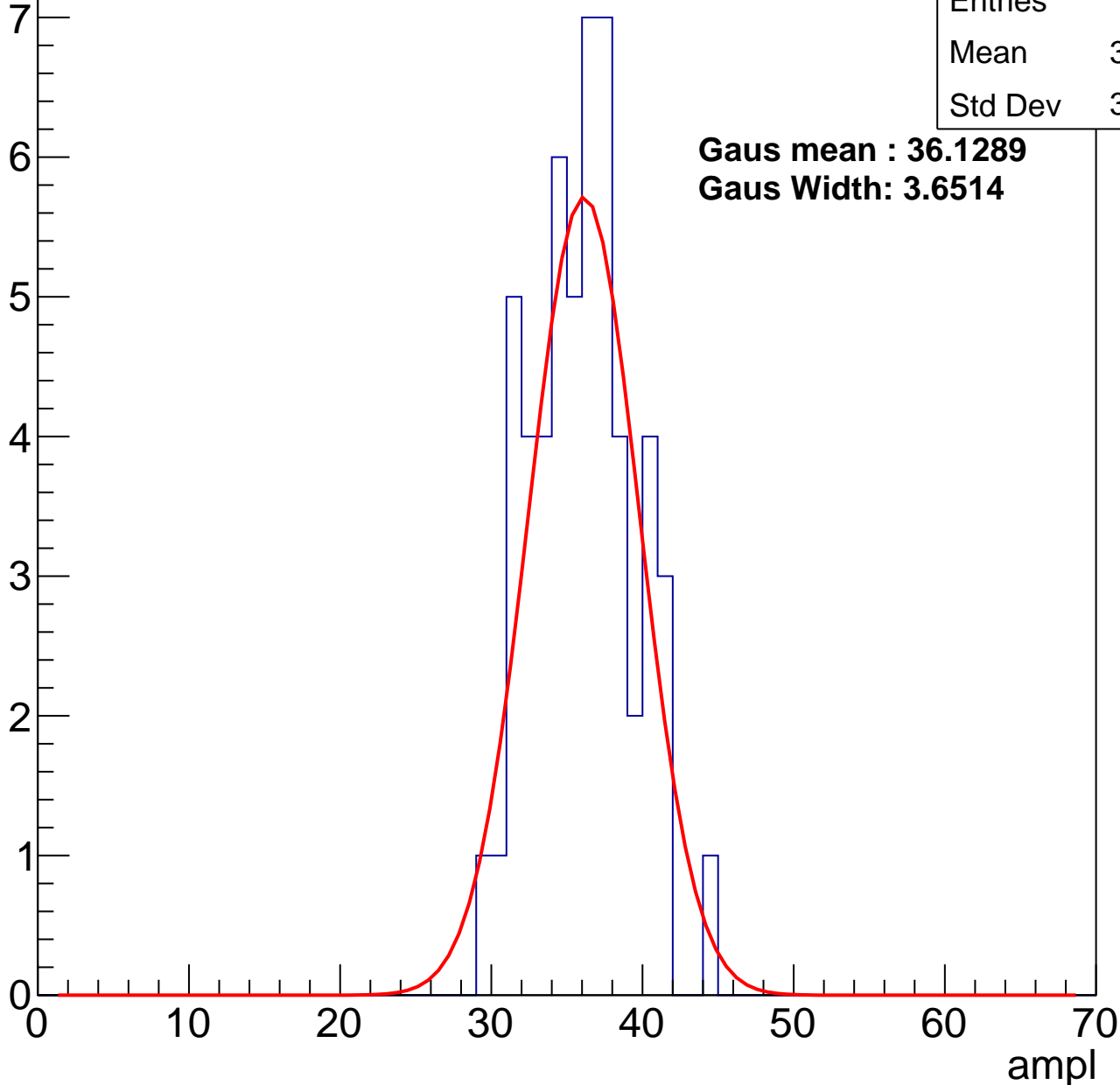
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	35.57
Std Dev	3.258

Gaus mean : 36.1289

Gaus Width: 3.6514



B0L102S, U22-ch11, adc2

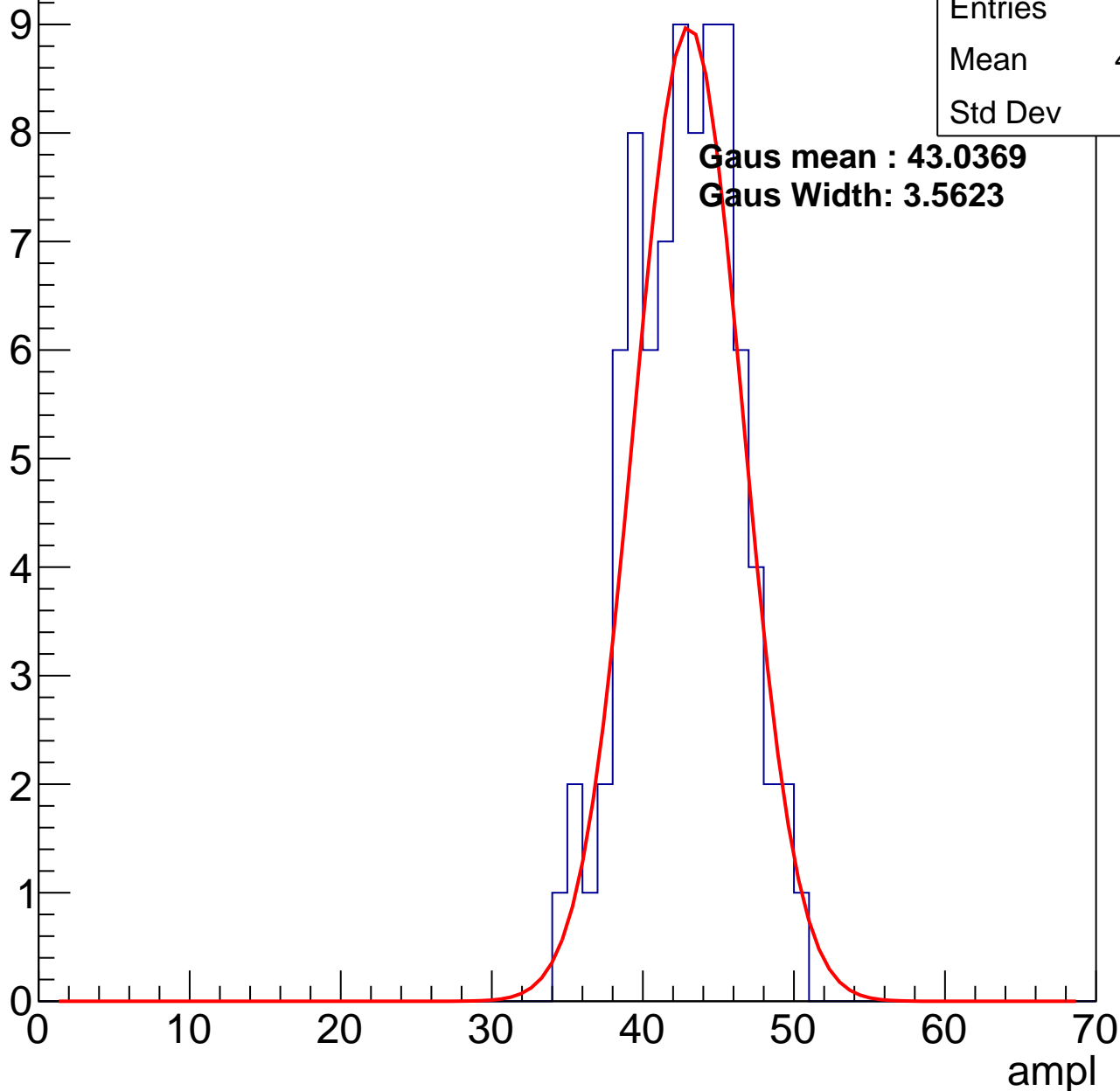
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	42.31
Std Dev	3.46

Gaus mean : 43.0369

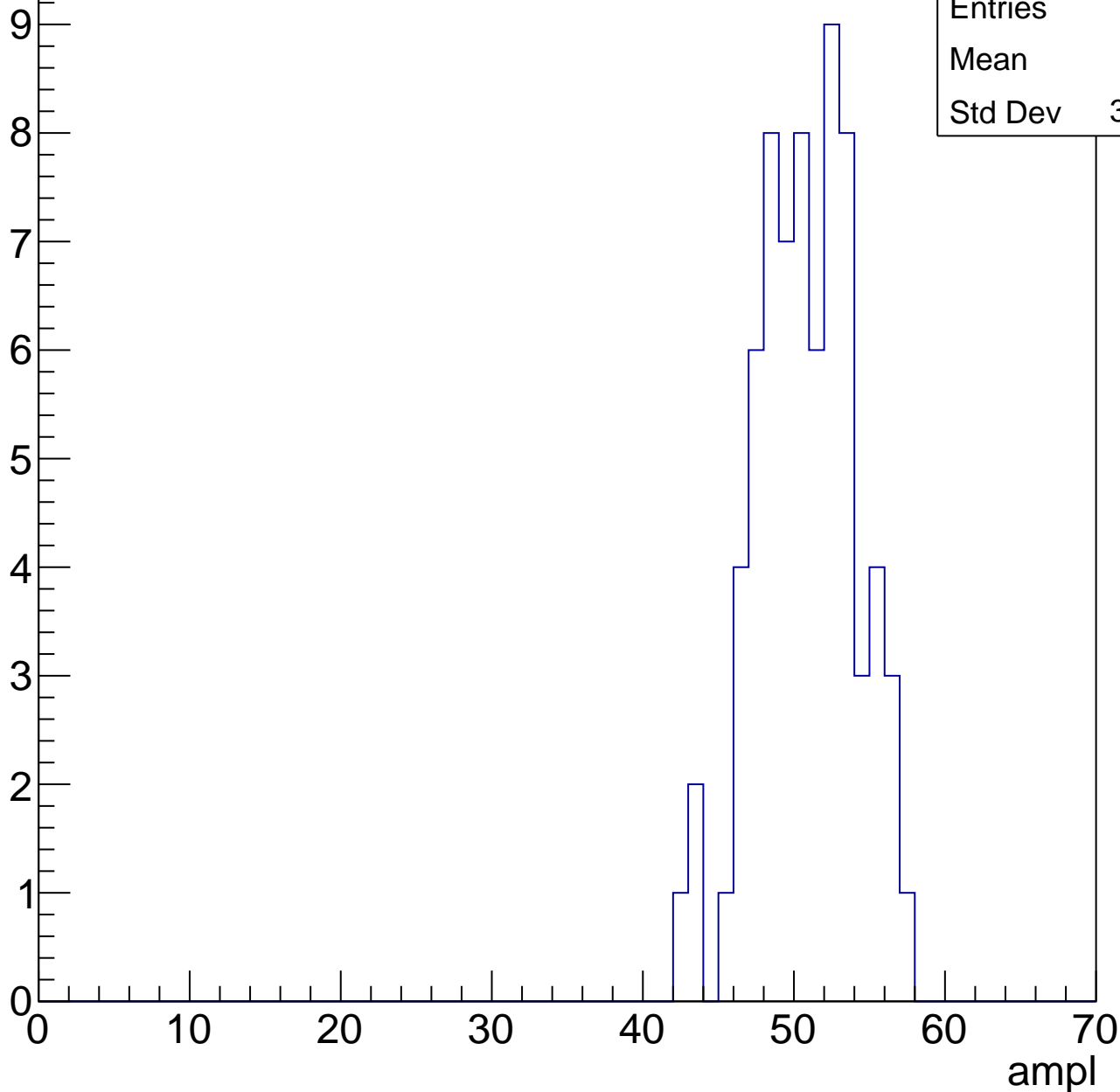
Gaus Width: 3.5623



B0L102S, U22-ch11, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

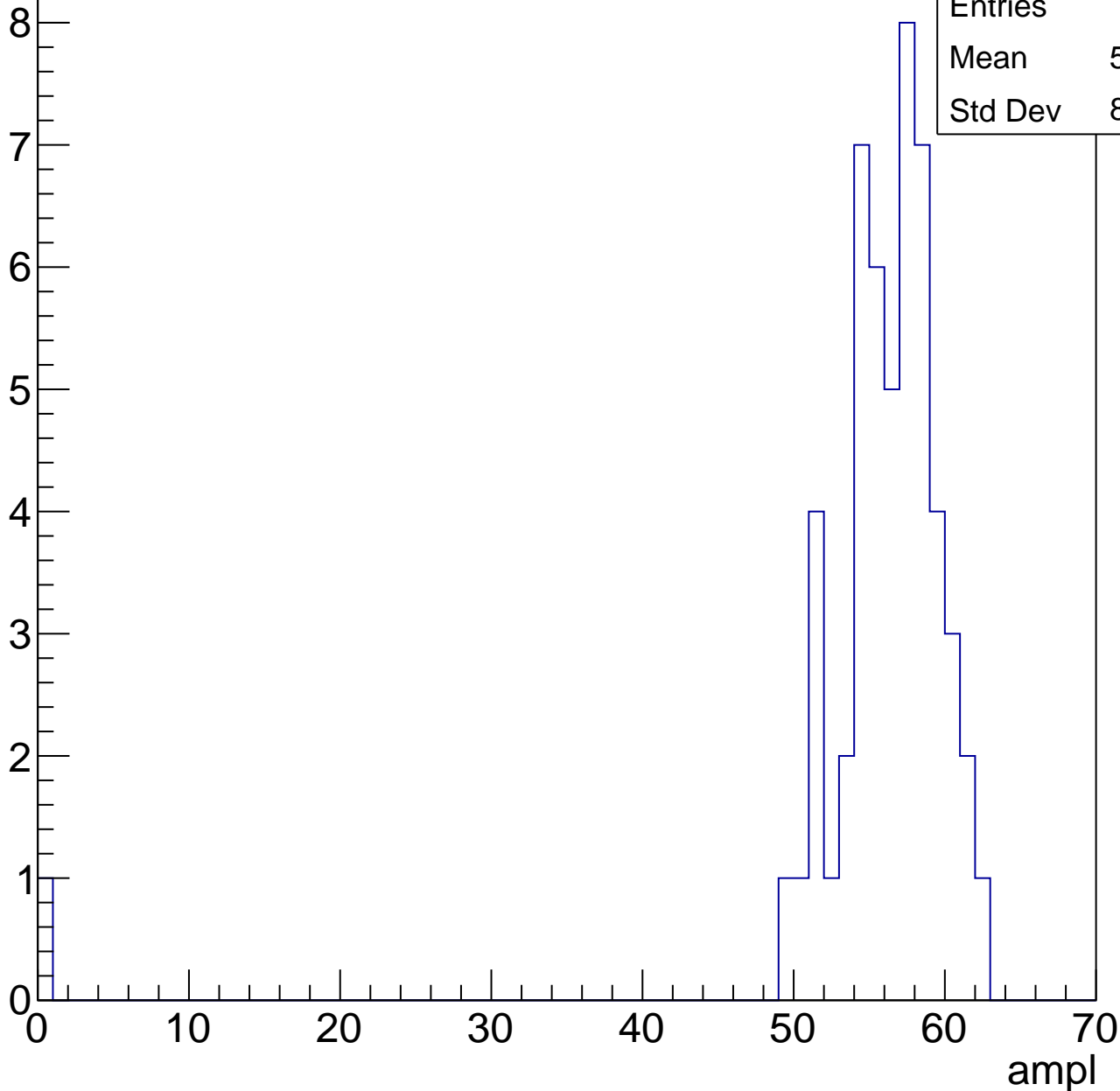


B0L102S, U22-ch11, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.92
Std Dev	8.165

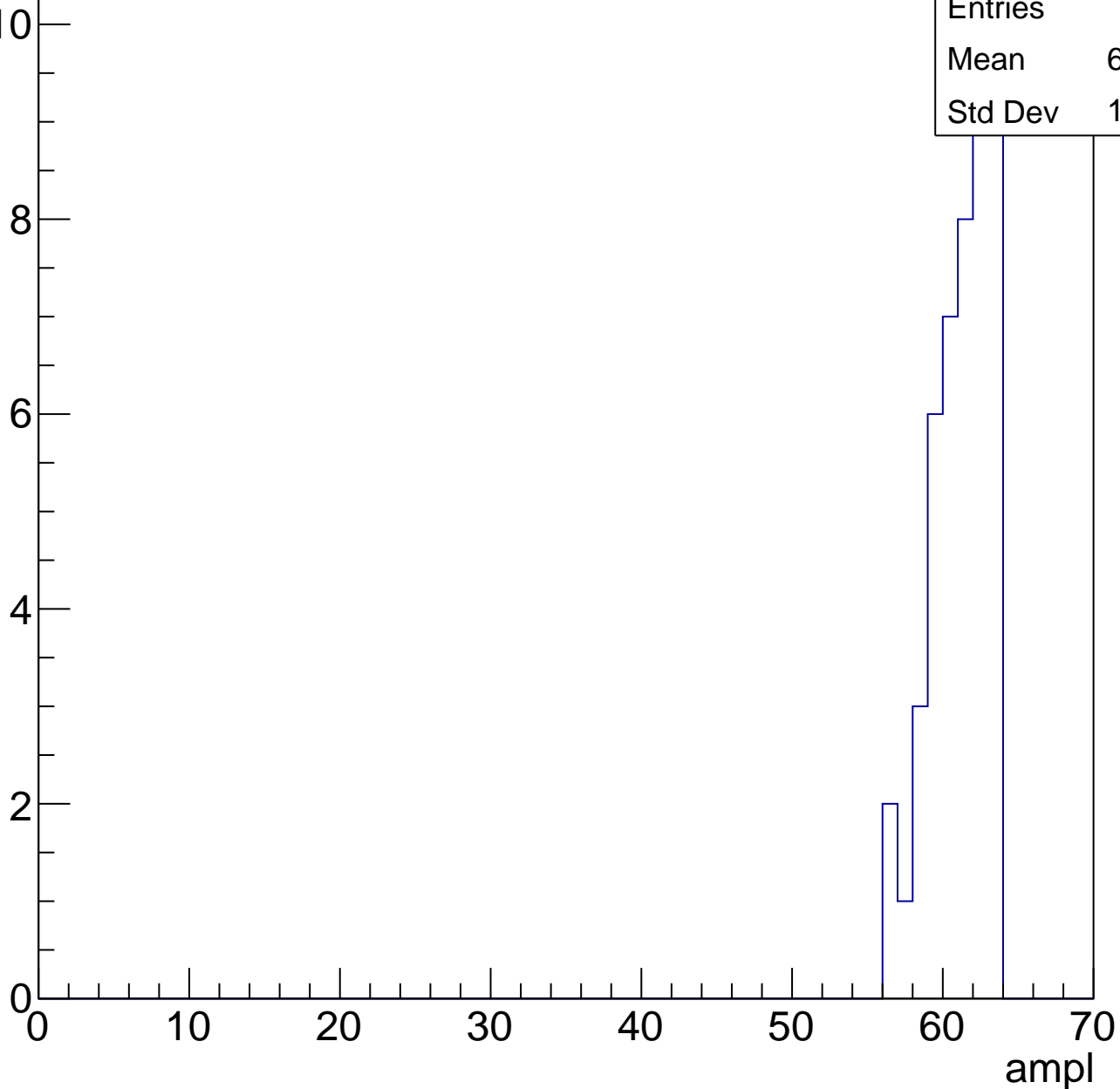


B0L102S, U22-ch11, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	60.72
Std Dev	1.919



B0L102S, U22-ch11, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

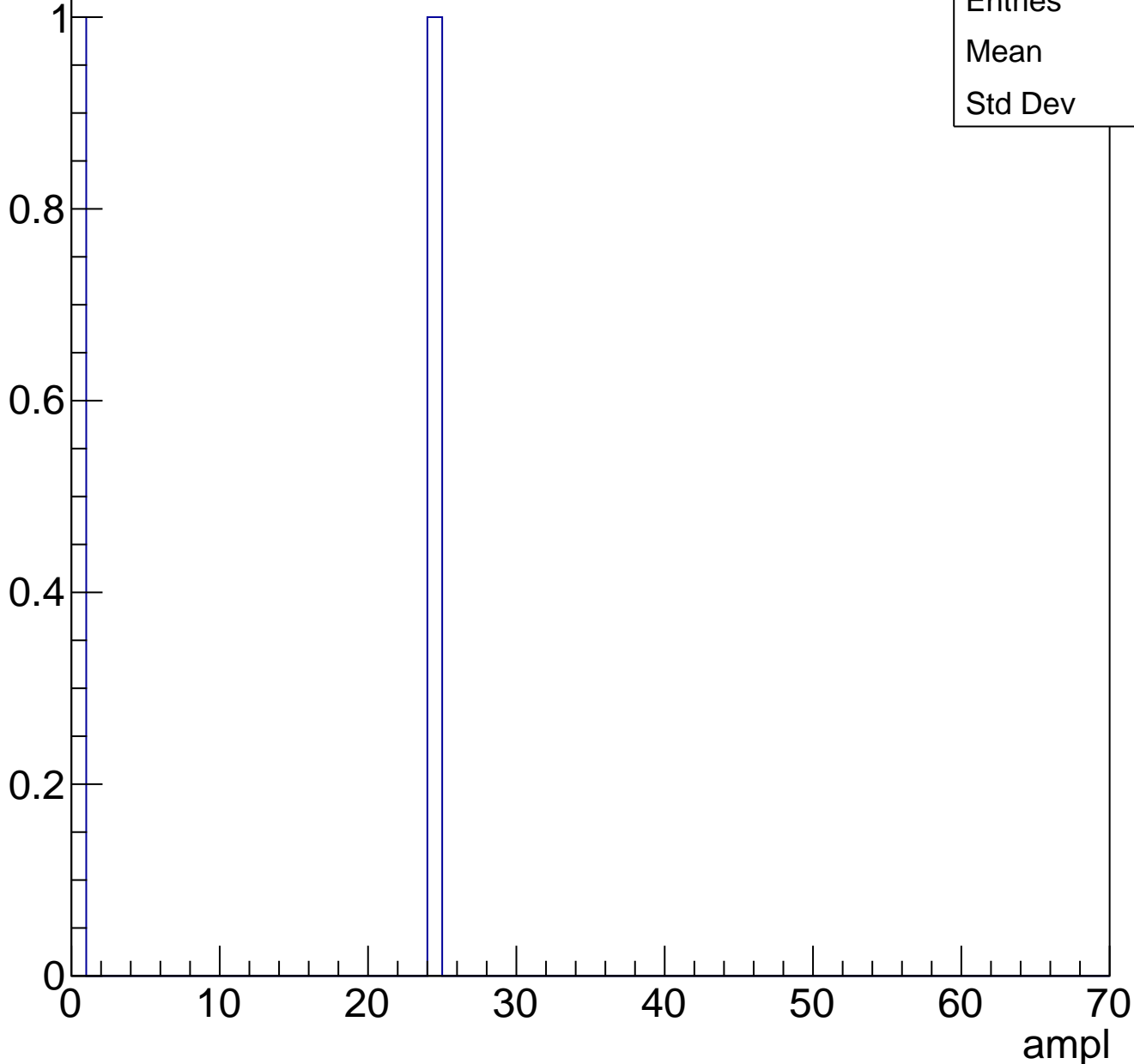


Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch11, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch12, adc0

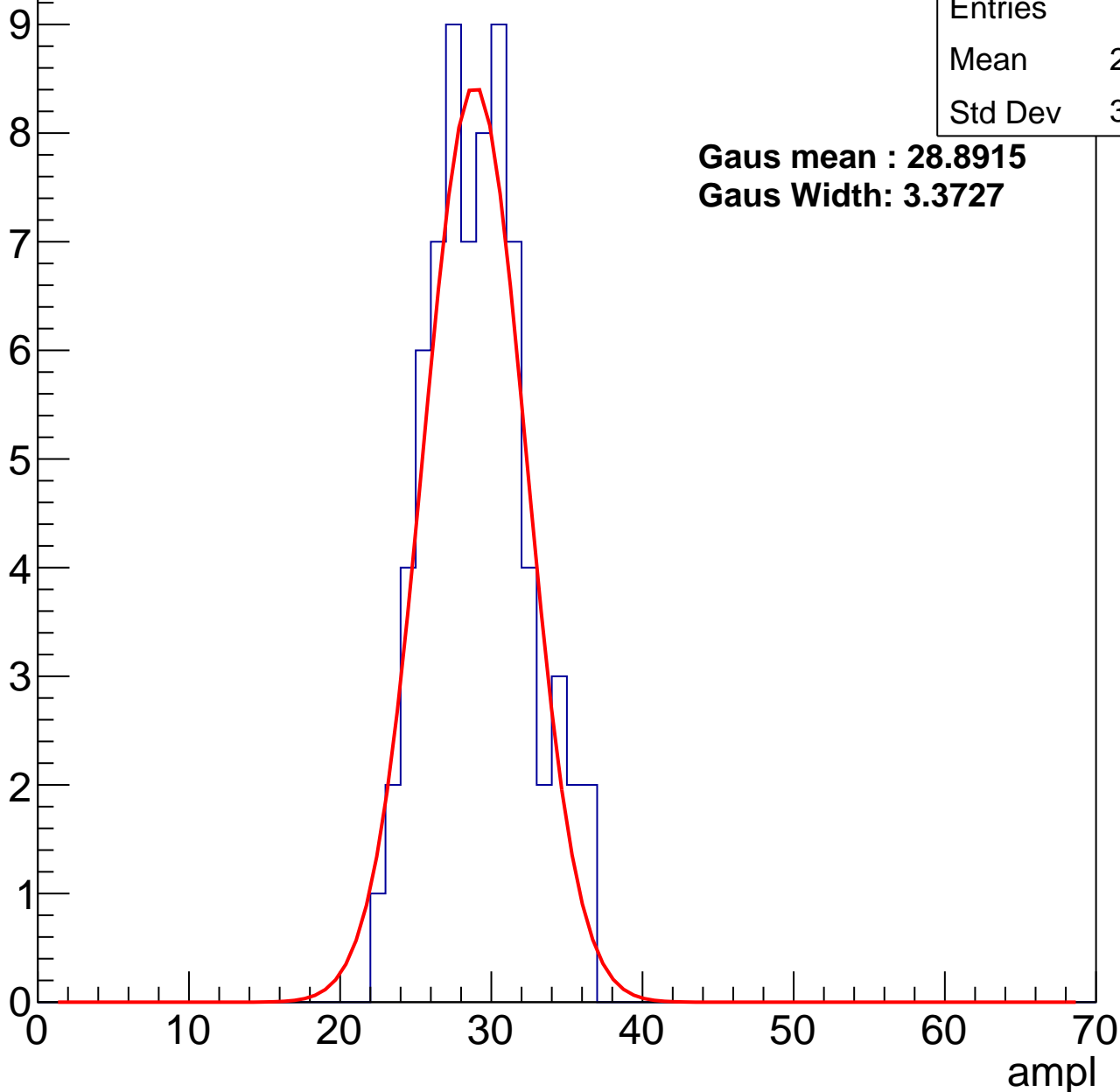
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.66
Std Dev	3.236

Gaus mean : 28.8915

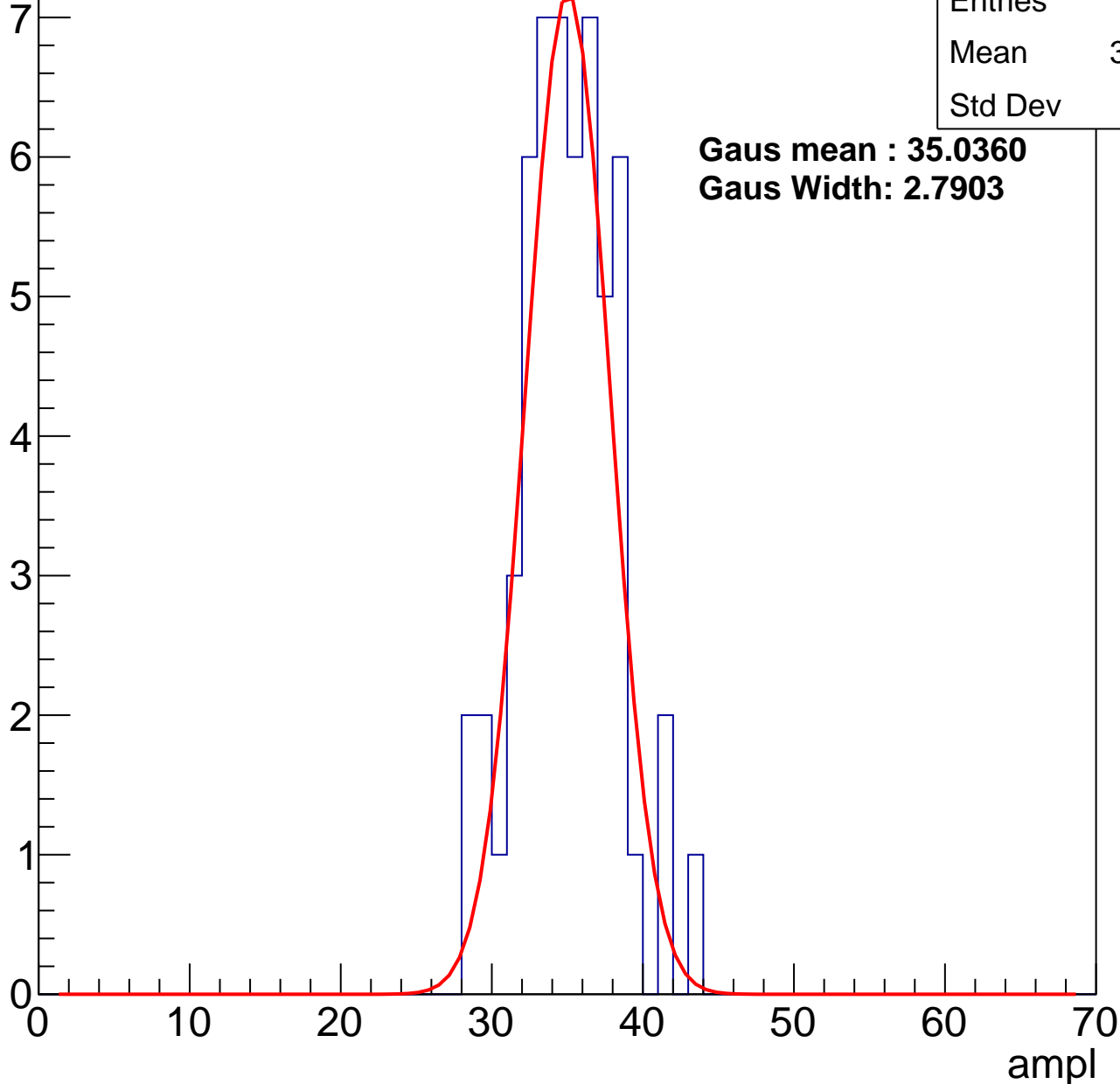
Gaus Width: 3.3727



B0L102S, U22-ch12, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	56
Mean	34.59
Std Dev	3.15

Gaus mean : 35.0360
Gaus Width: 2.7903

B0L102S, U22-ch12, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	80
Mean	41.9
Std Dev	3.673

Gaus mean : 42.4216

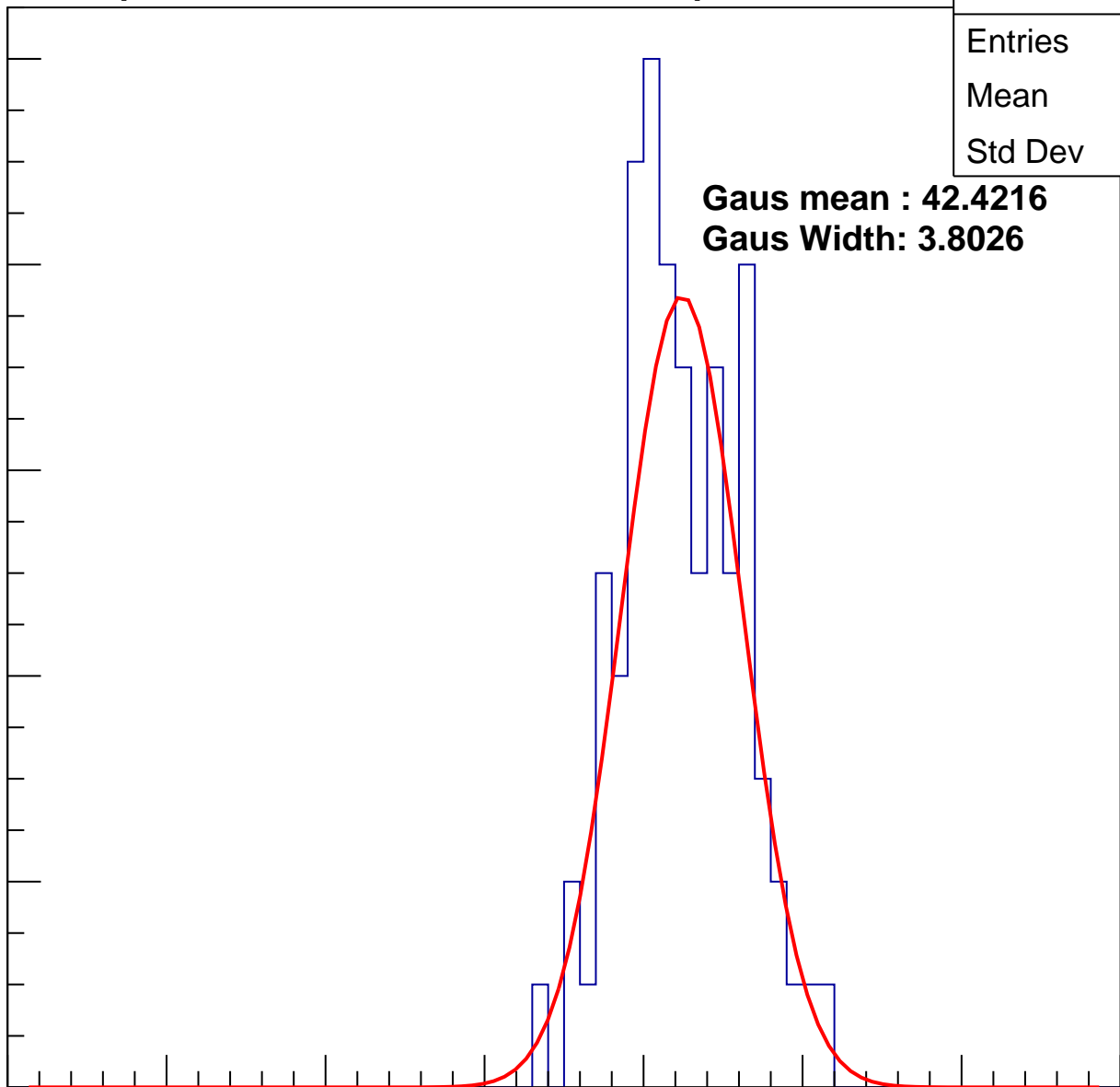
Gaus Width: 3.8026

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

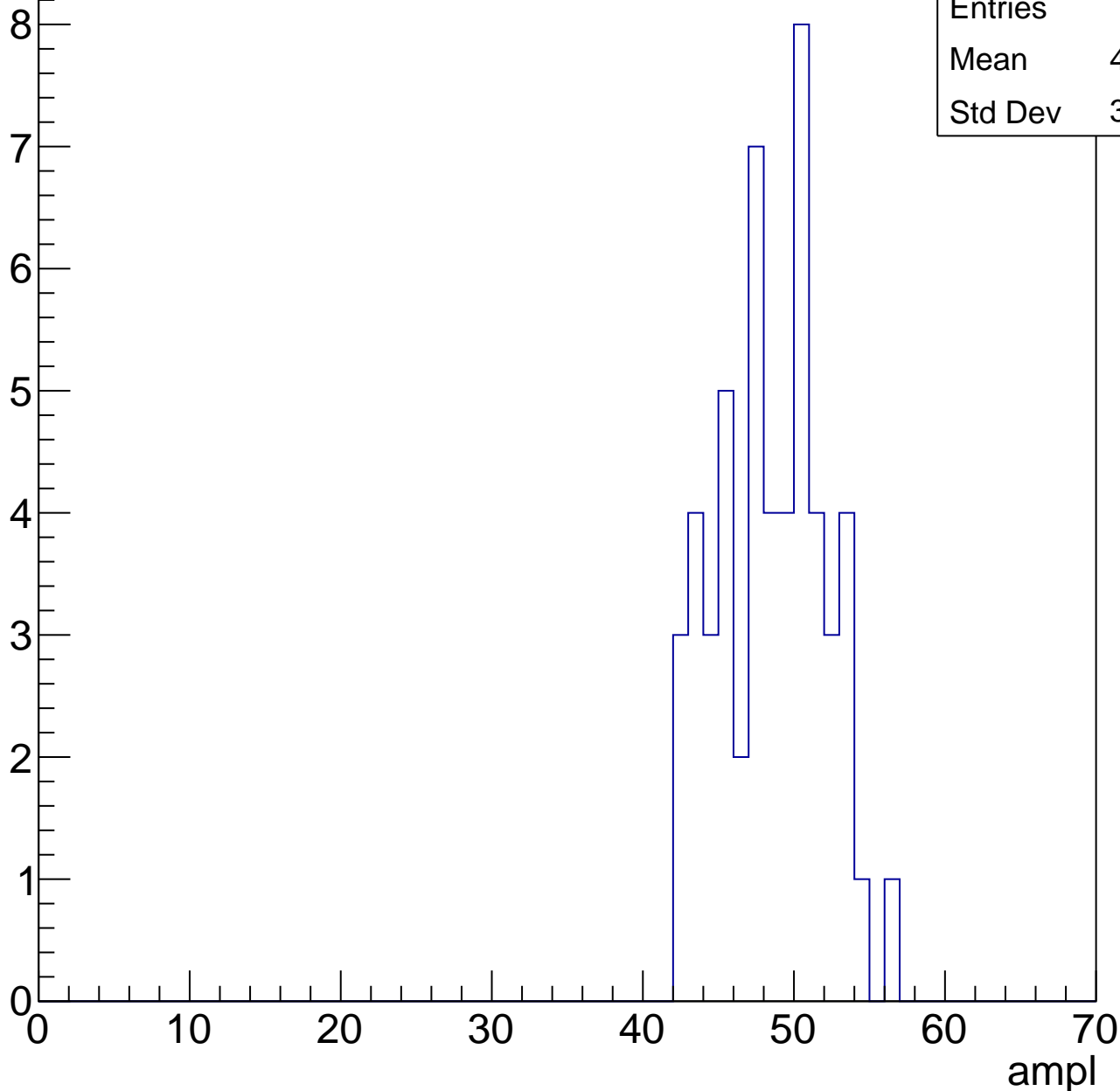


B0L102S, U22-ch12, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	48.04
Std Dev	3.464

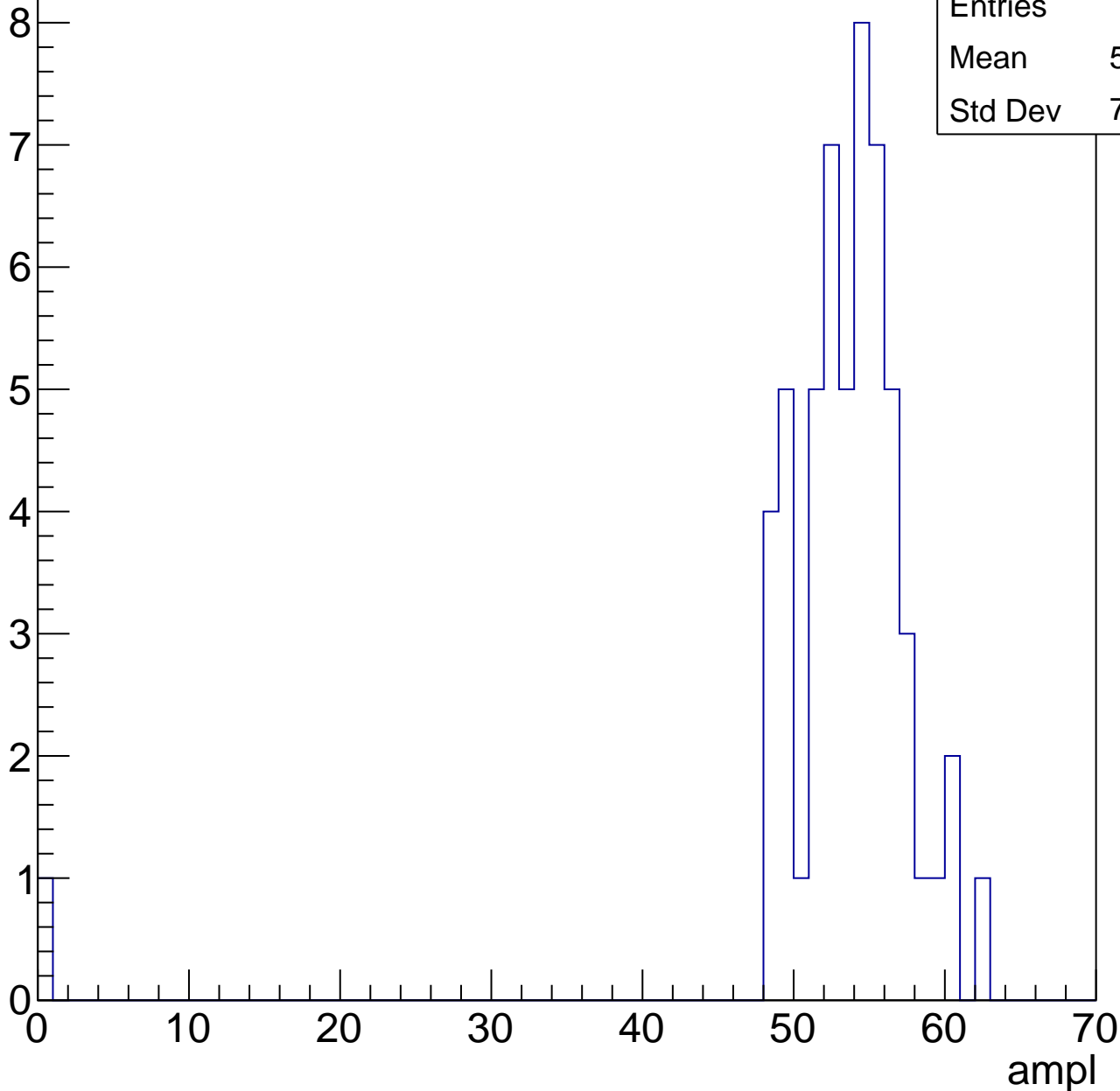


B0L102S, U22-ch12, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

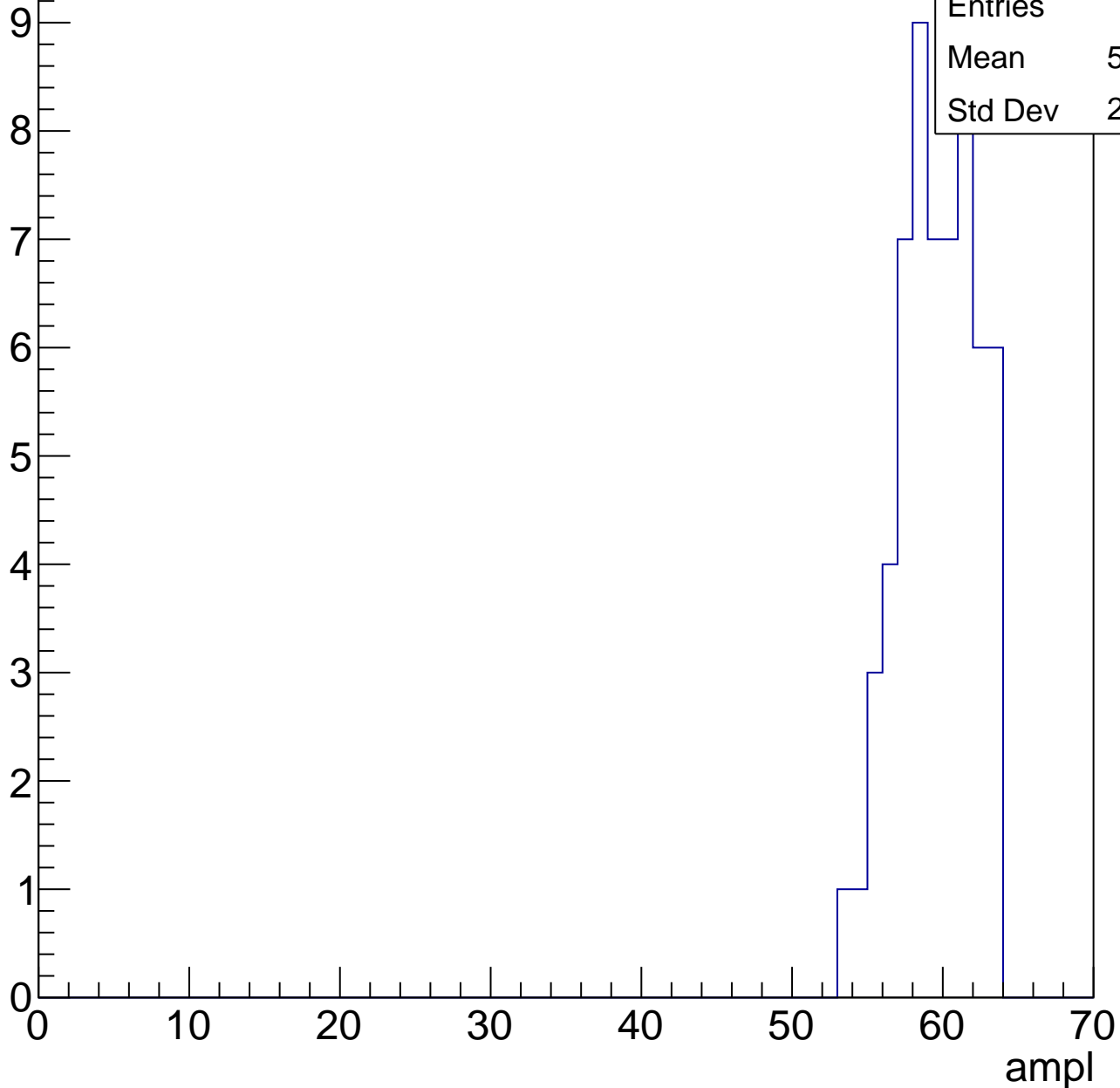
Entries	56
Mean	52.46
Std Dev	7.767



B0L102S, U22-ch12, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

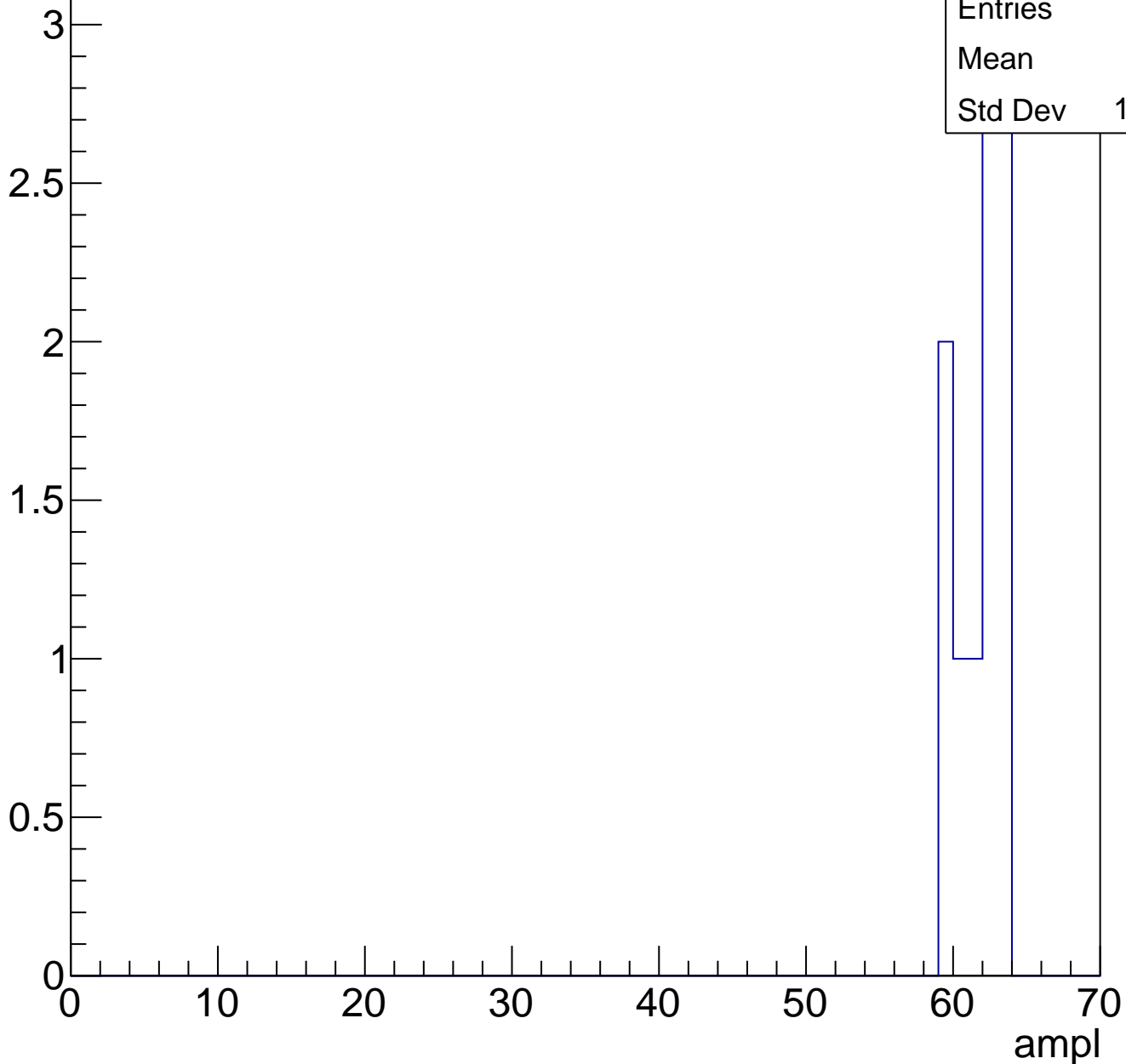


Entries	60
Mean	59.15
Std Dev	2.495

B0L102S, U22-ch12, adc6

calib_packv5_042523_0143.root, FC#12, port B1

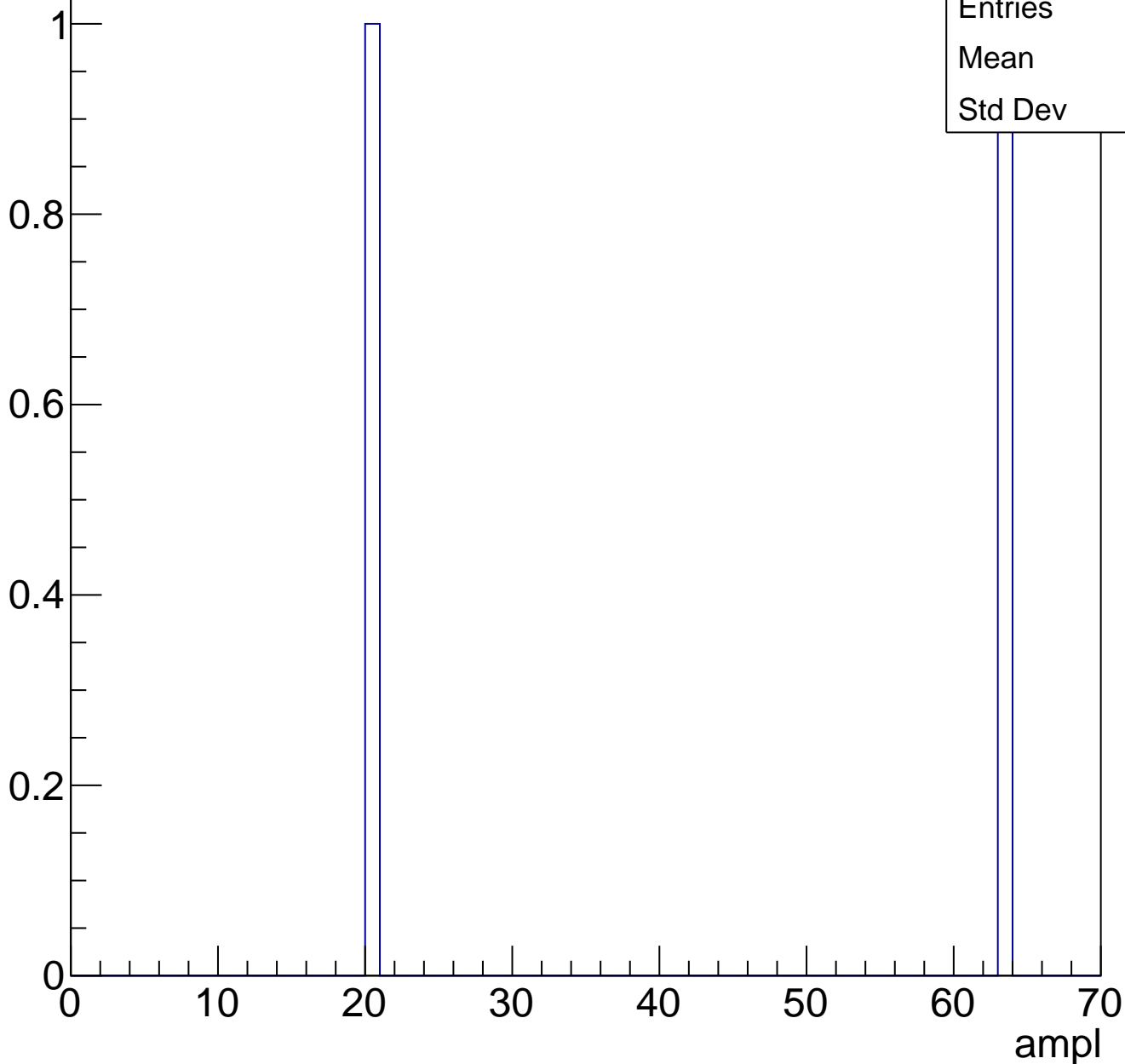
Entry



B0L102S, U22-ch12, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch13, adc0

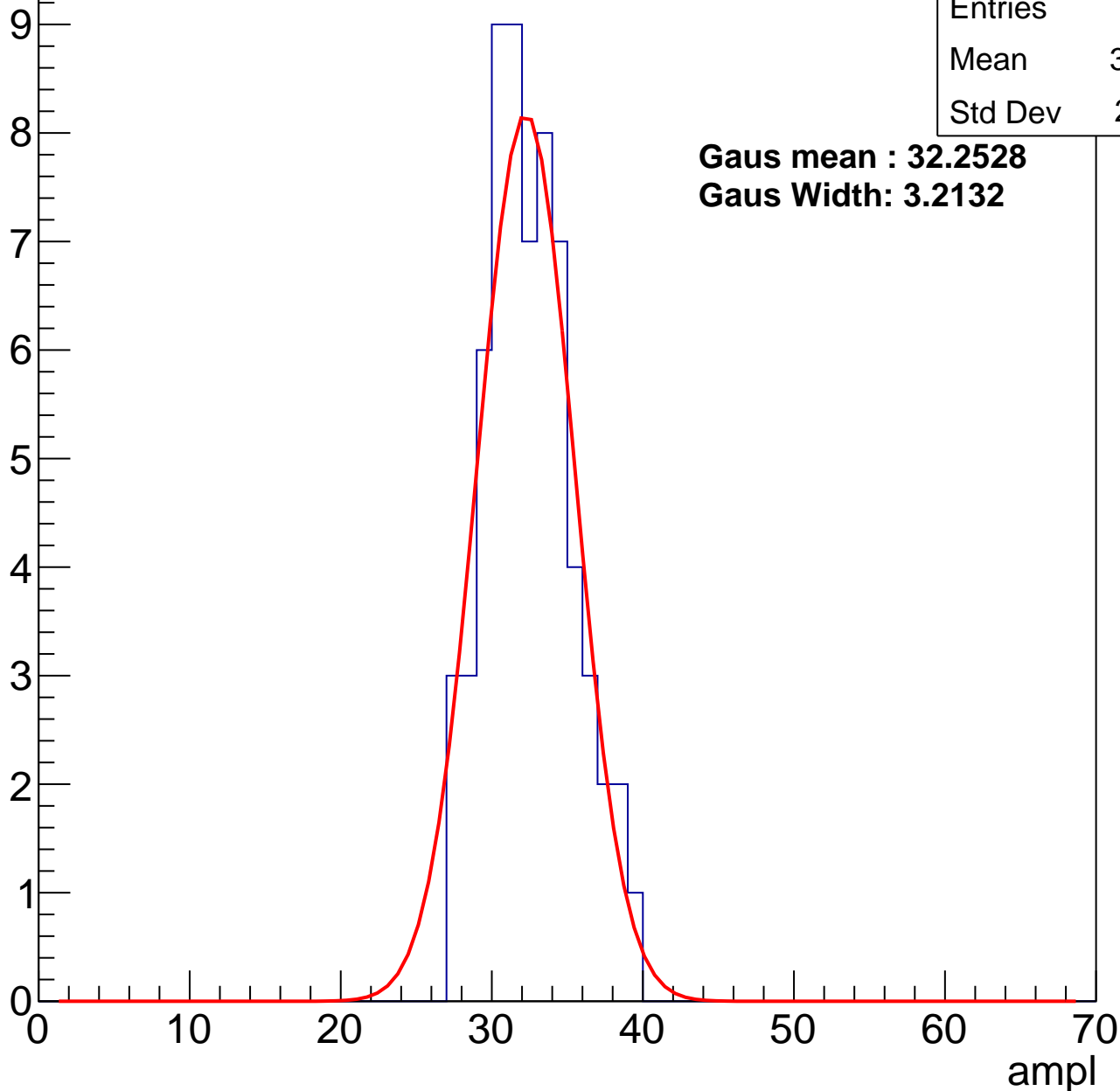
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	32.05
Std Dev	2.831

Gaus mean : 32.2528

Gaus Width: 3.2132



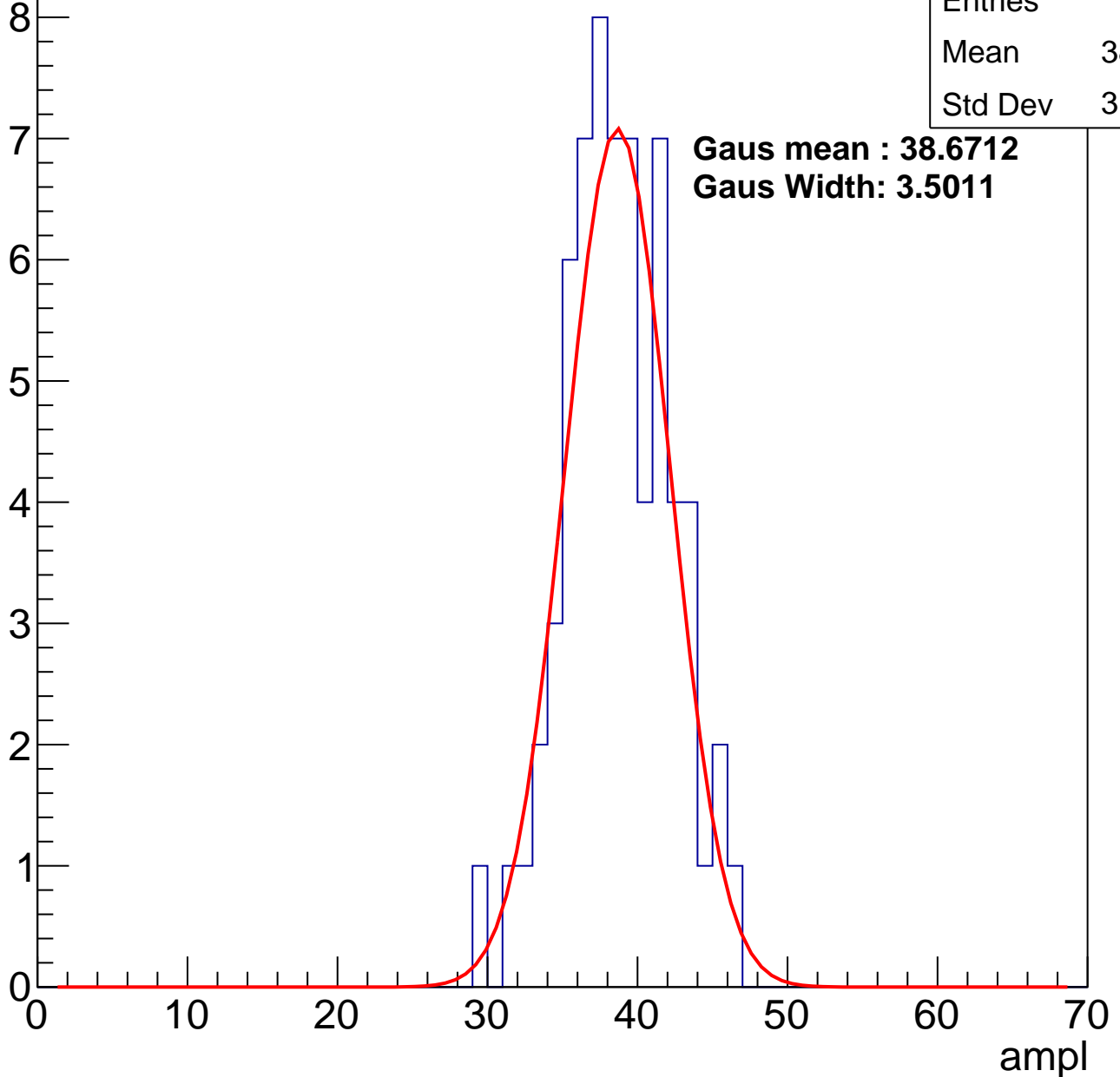
B0L102S, U22-ch13, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	38.24
Std Dev	3.477

Gaus mean : 38.6712
Gaus Width: 3.5011



B0L102S, U22-ch13, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	45.32
Std Dev	3.552

Gaus mean : 45.5694

Gaus Width: 3.7503

Entry

10

8

6

4

2

0

0

10

20

30

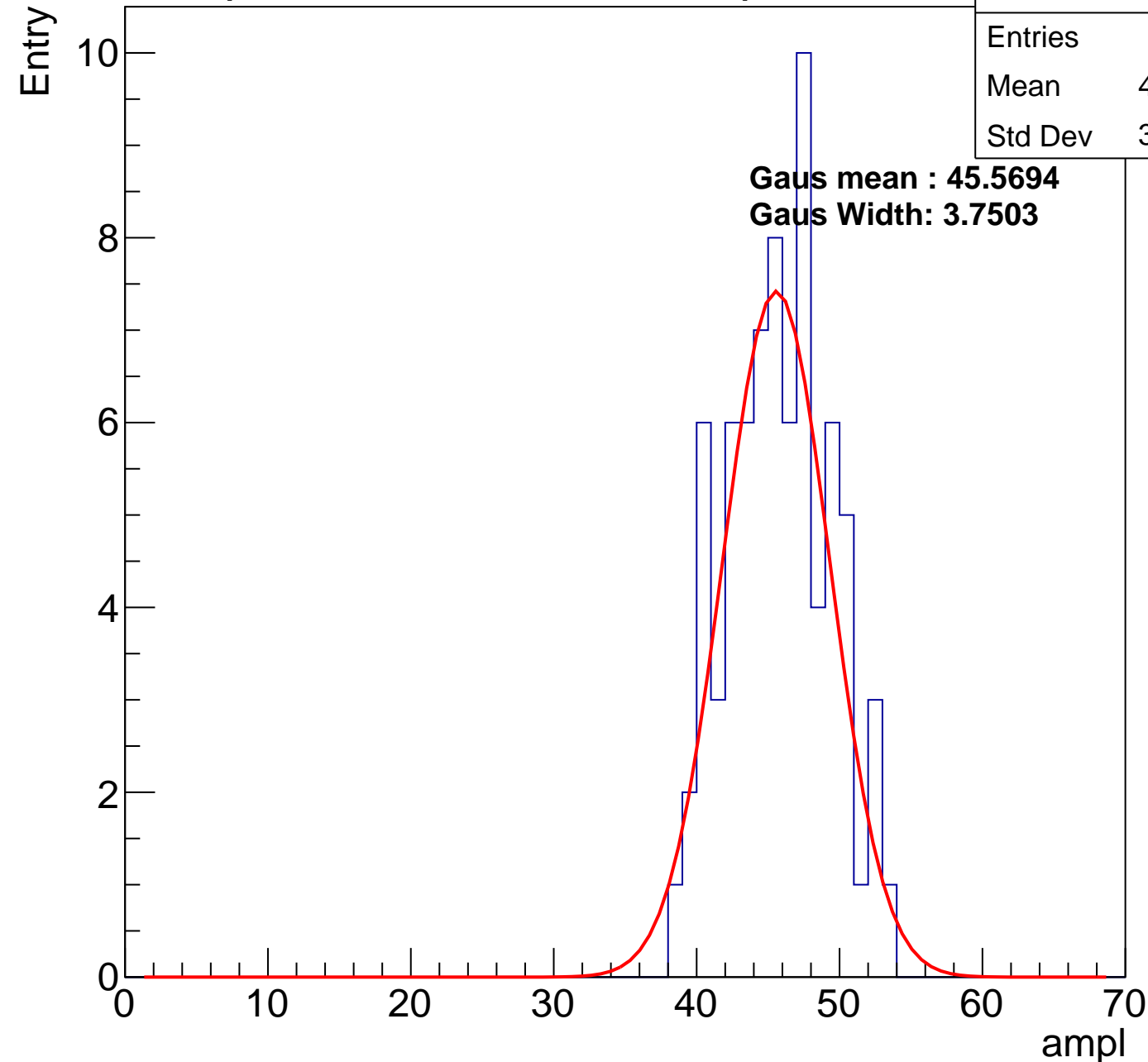
40

50

60

70

ampl

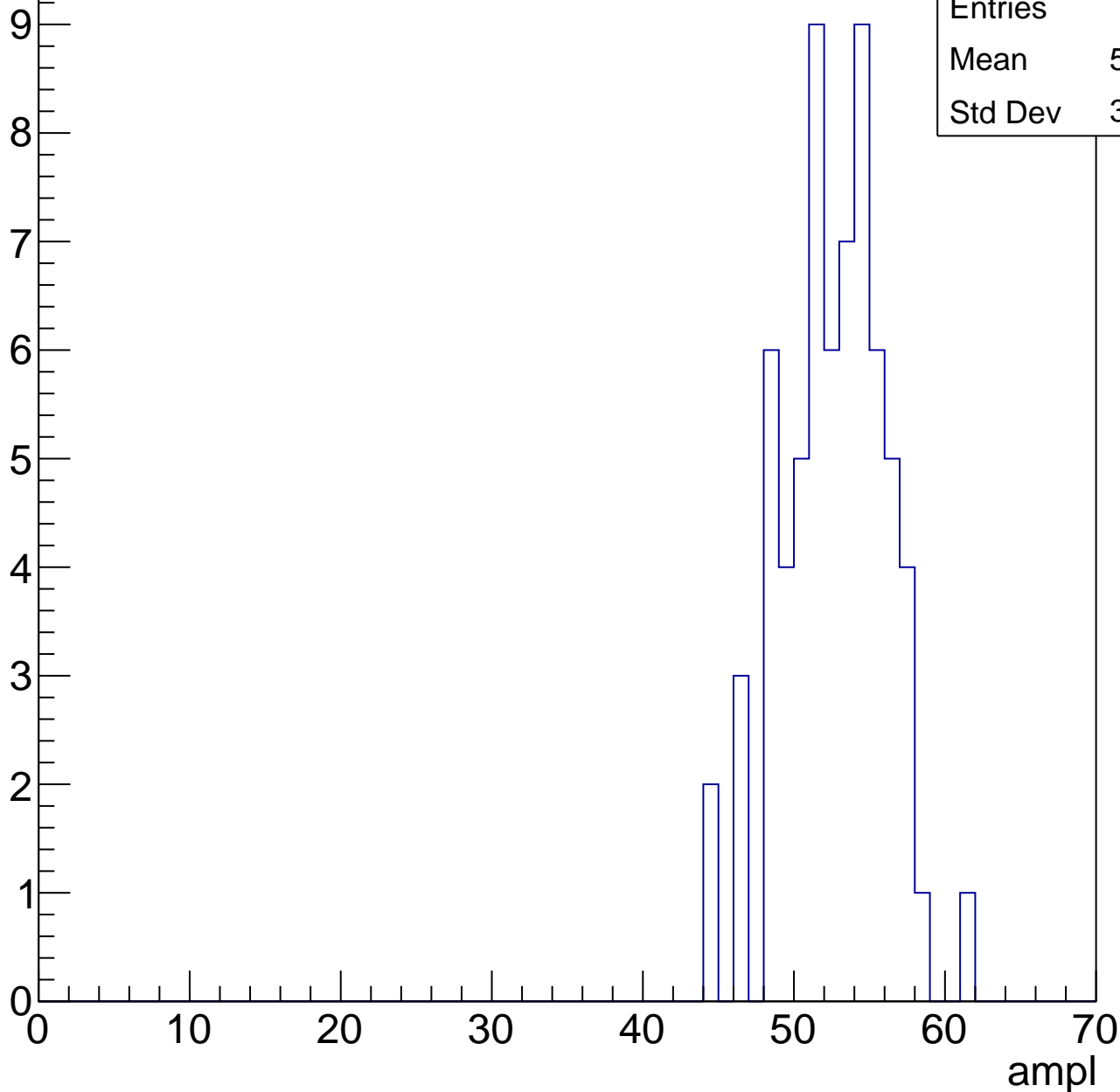


B0L102S, U22-ch13, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	52.13
Std Dev	3.408

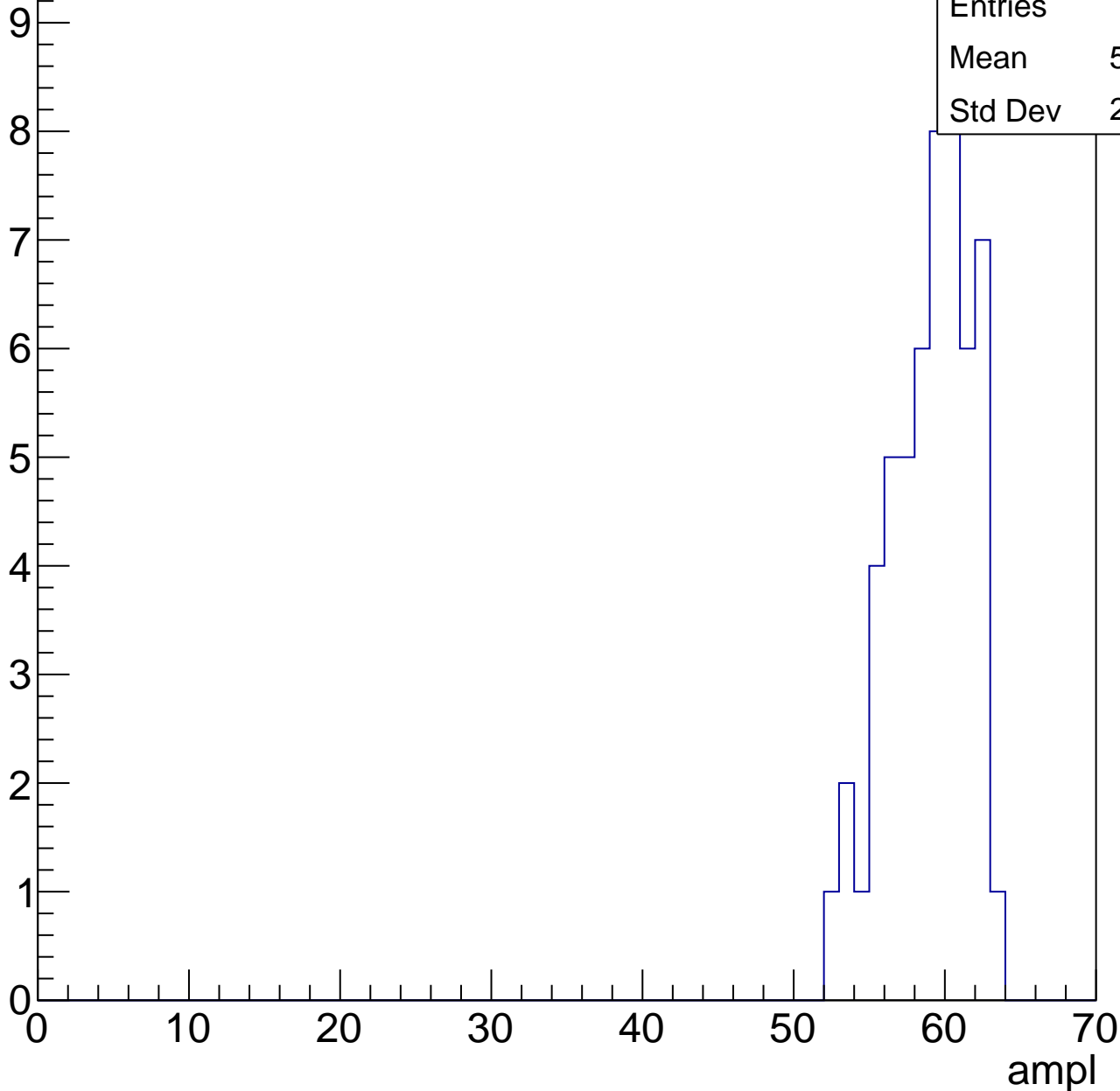


B0L102S, U22-ch13, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.55
Std Dev	2.634

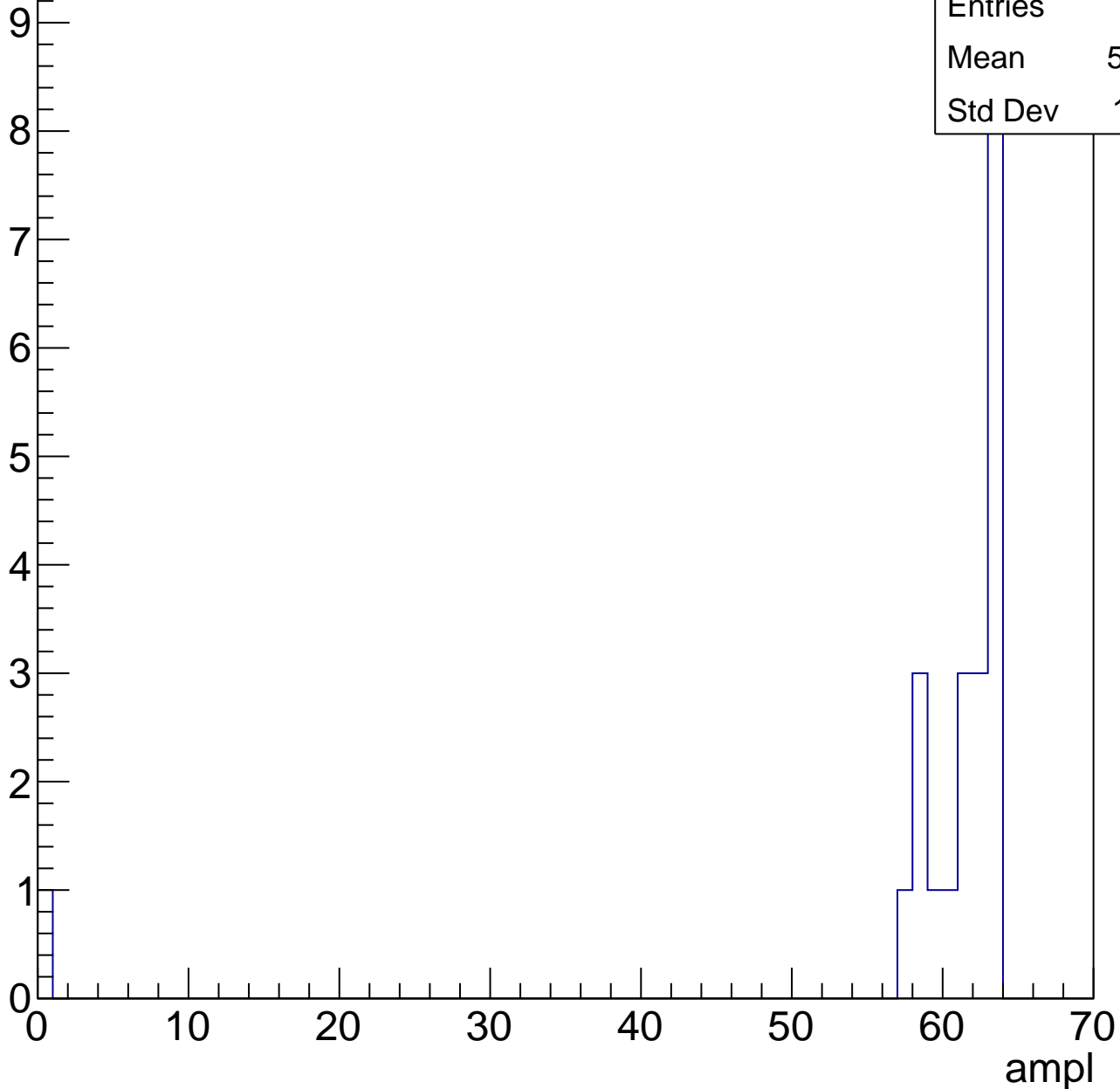


B0L102S, U22-ch13, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

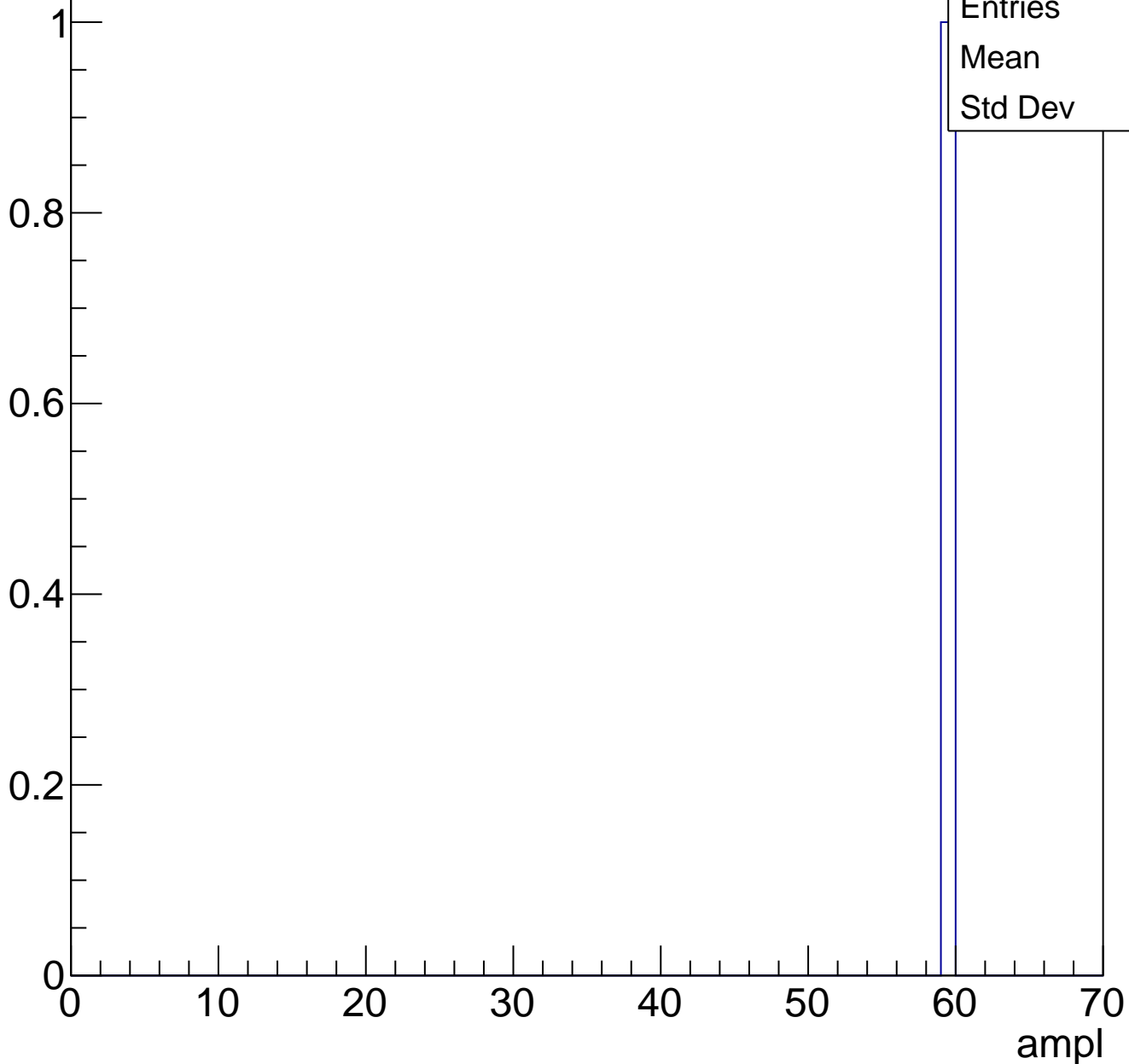
Entries	22
Mean	58.45
Std Dev	12.91



B0L102S, U22-ch13, adc6

calib_packv5_042523_0143.root, FC#12, port B1

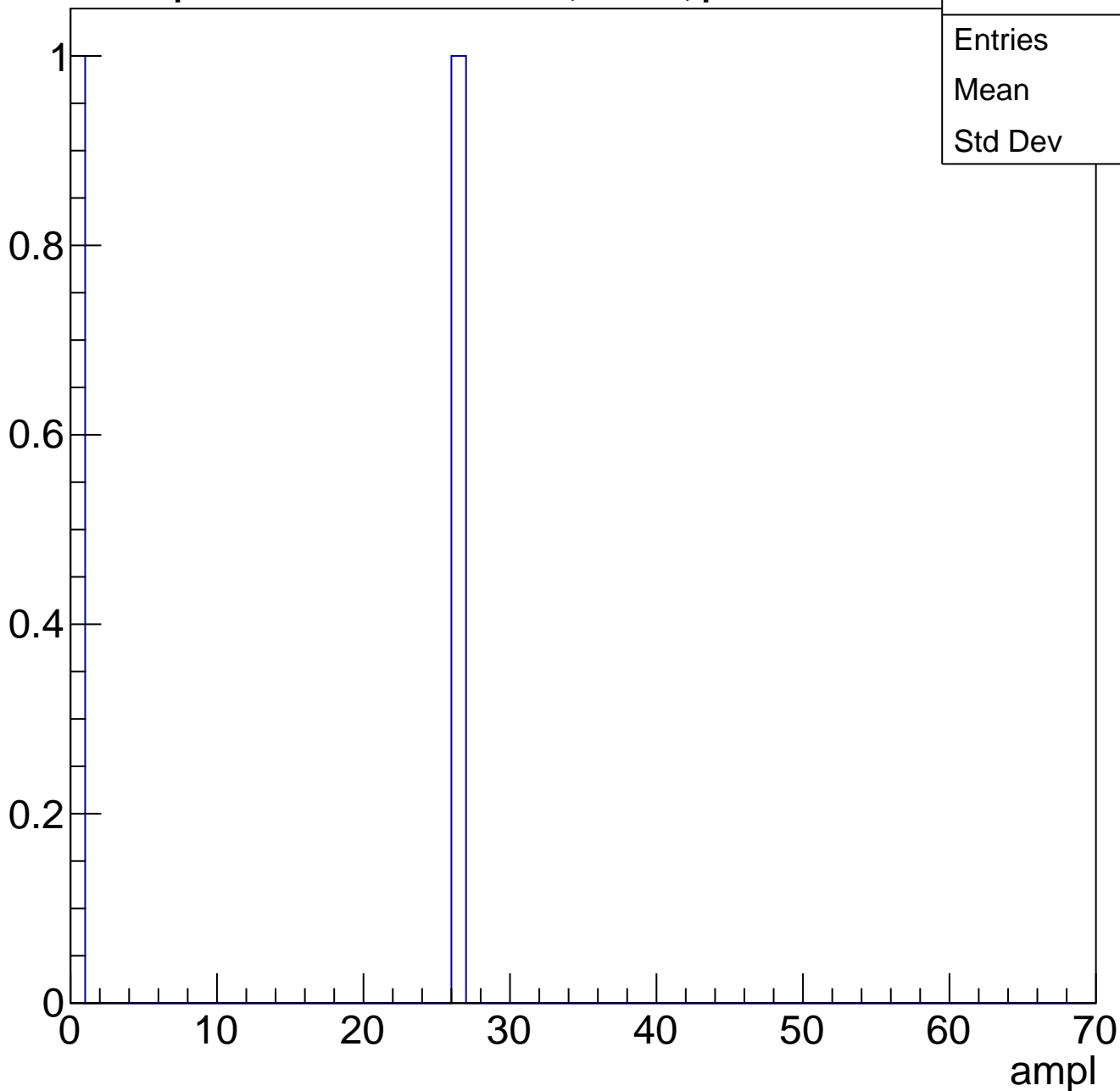
Entry



B0L102S, U22-ch13, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch14, adc0

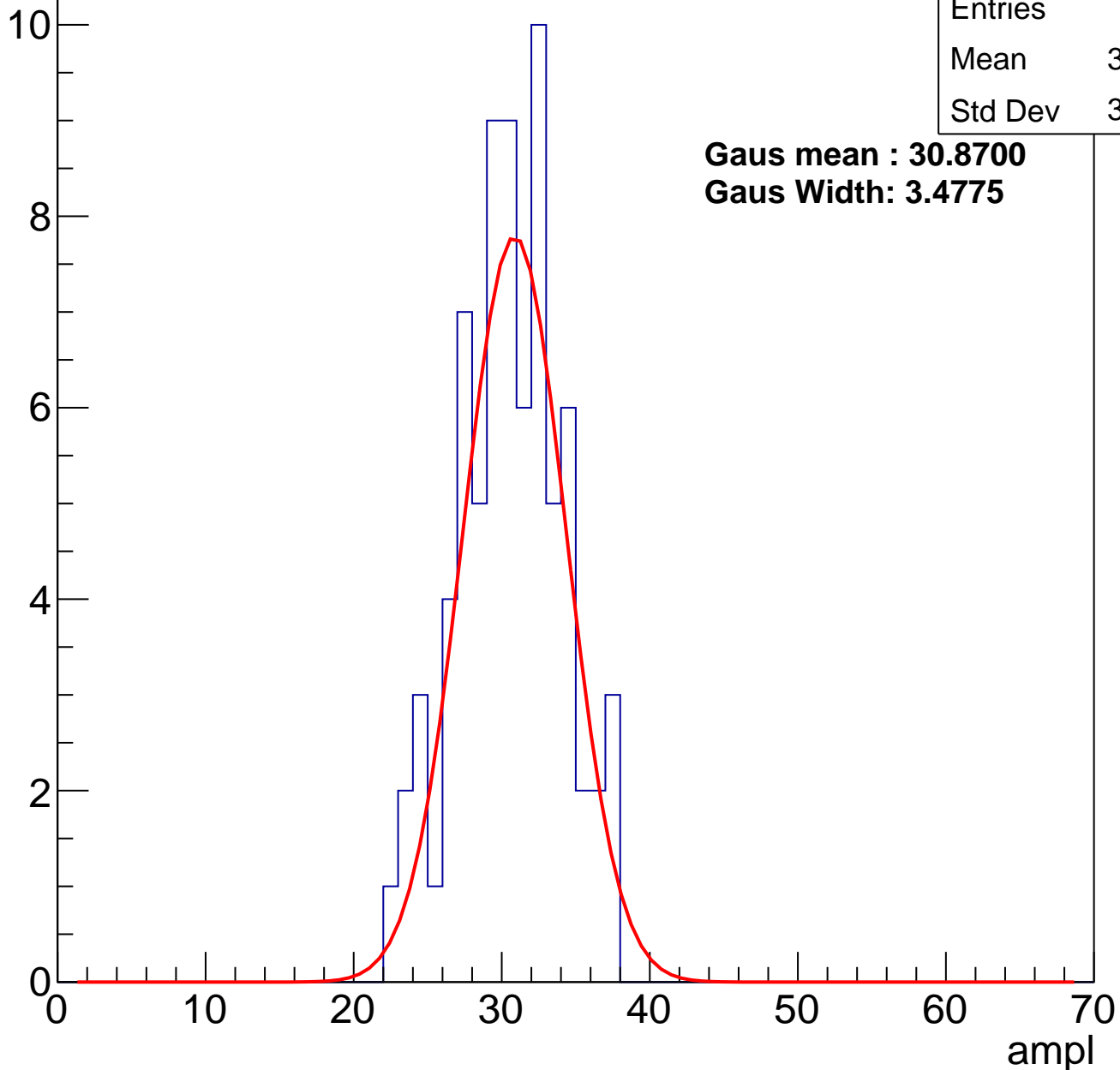
calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	30.09
Std Dev	3.476

Gaus mean : 30.8700

Gaus Width: 3.4775

Entry



B0L102S, U22-ch14, adc1

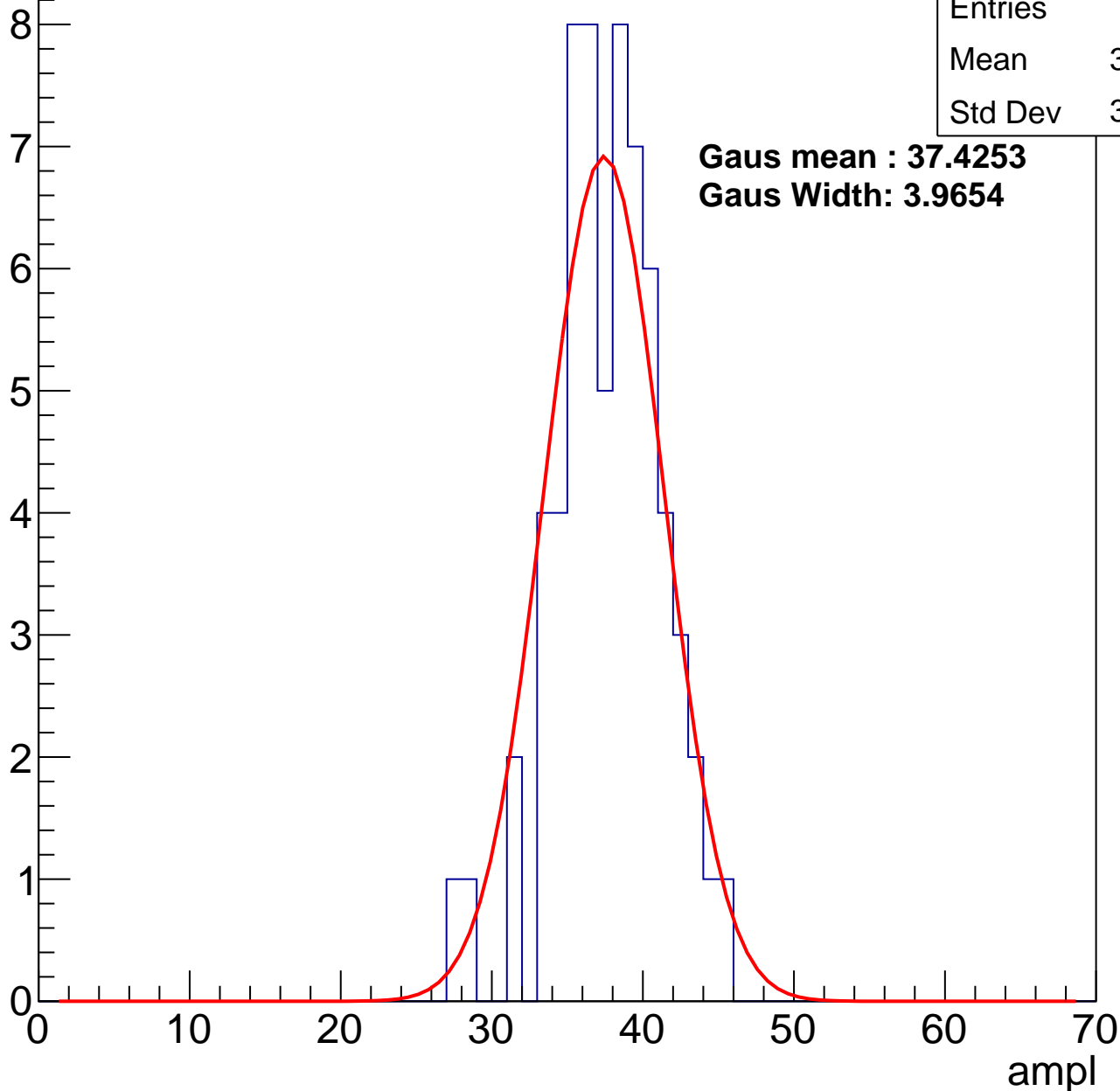
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	37.23
Std Dev	3.516

Gaus mean : 37.4253

Gaus Width: 3.9654



B0L102S, U22-ch14, adc2

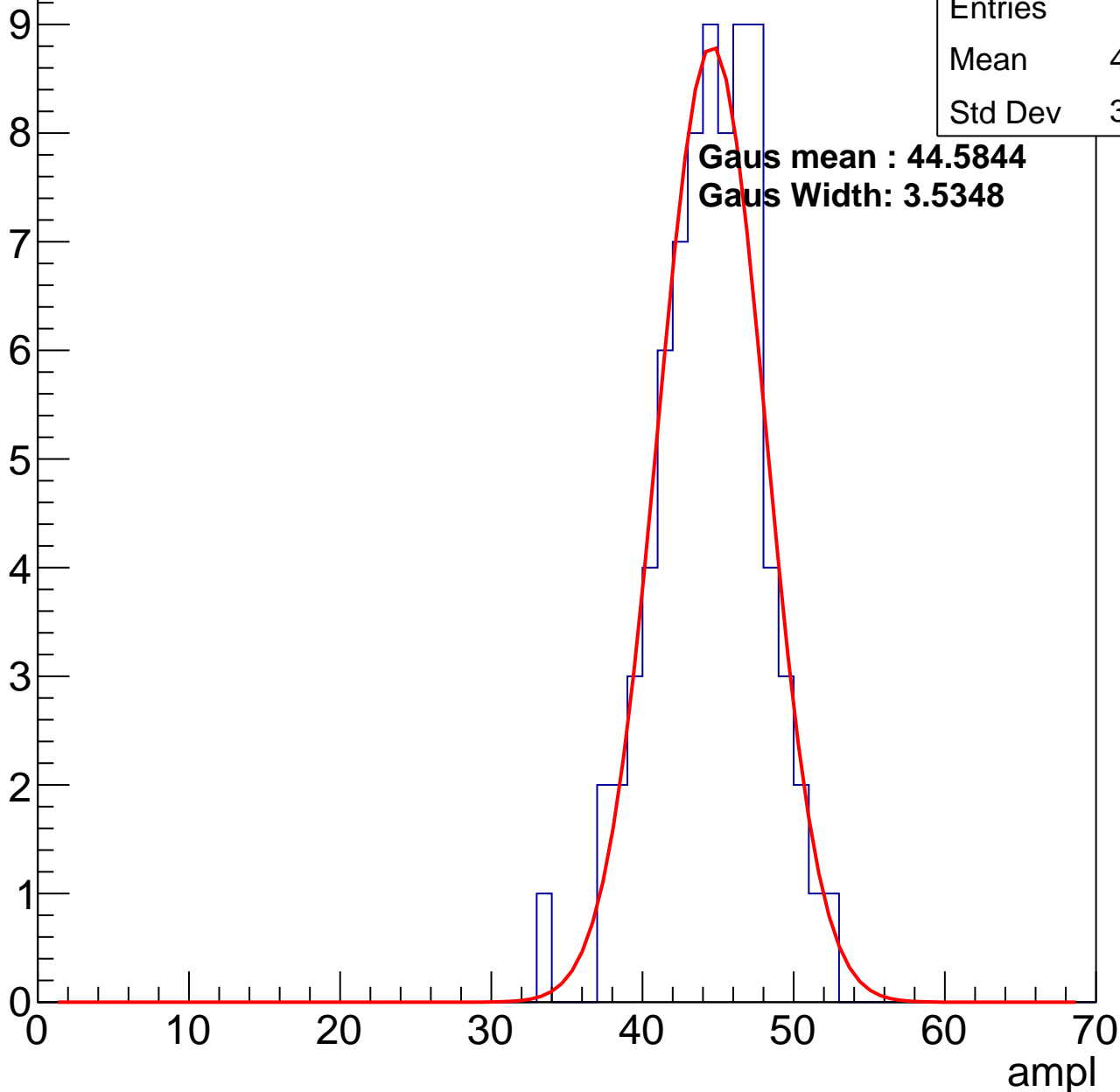
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	44.04
Std Dev	3.502

Gaus mean : 44.5844

Gaus Width: 3.5348

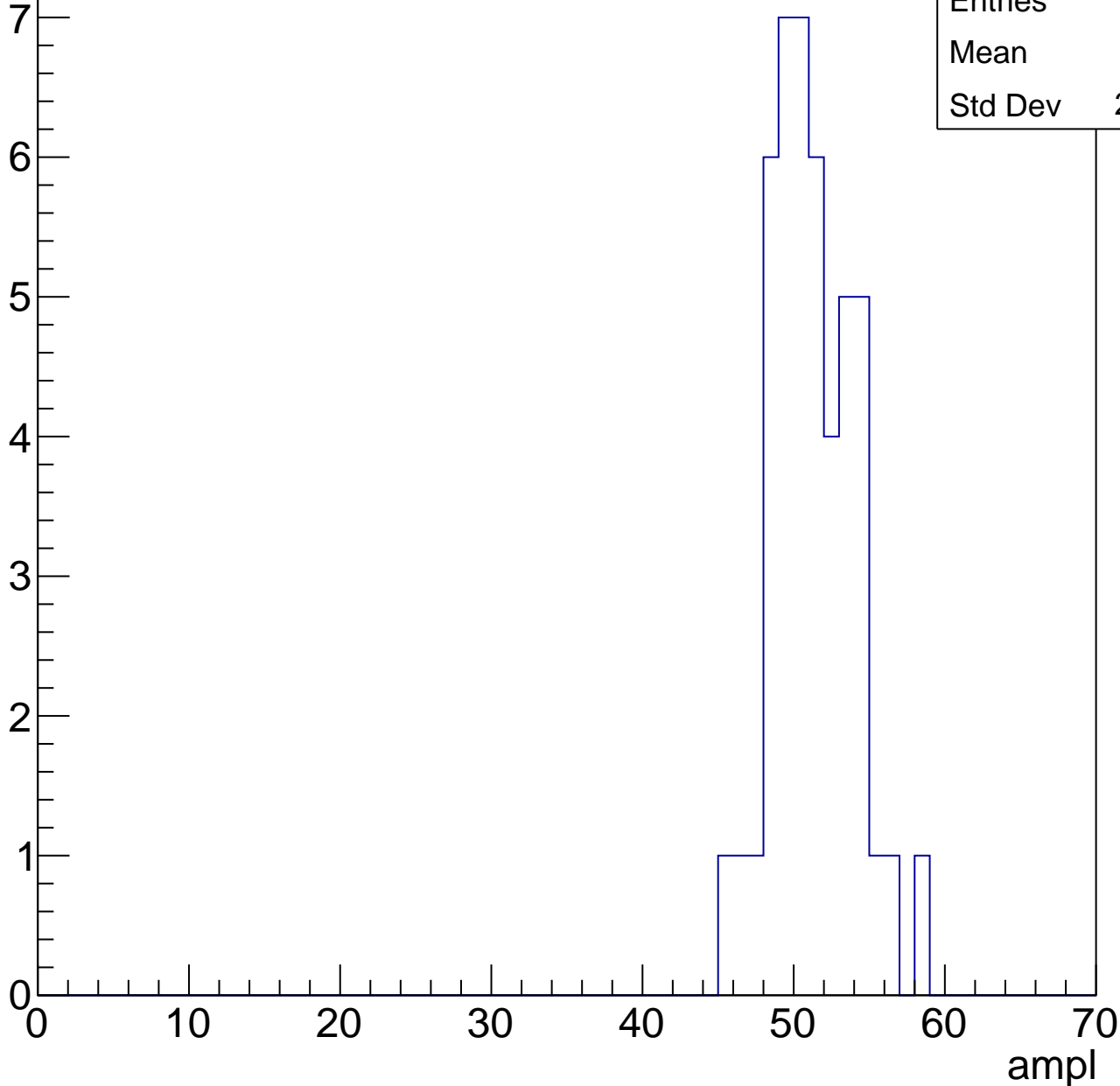


B0L102S, U22-ch14, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	50.8
Std Dev	2.651

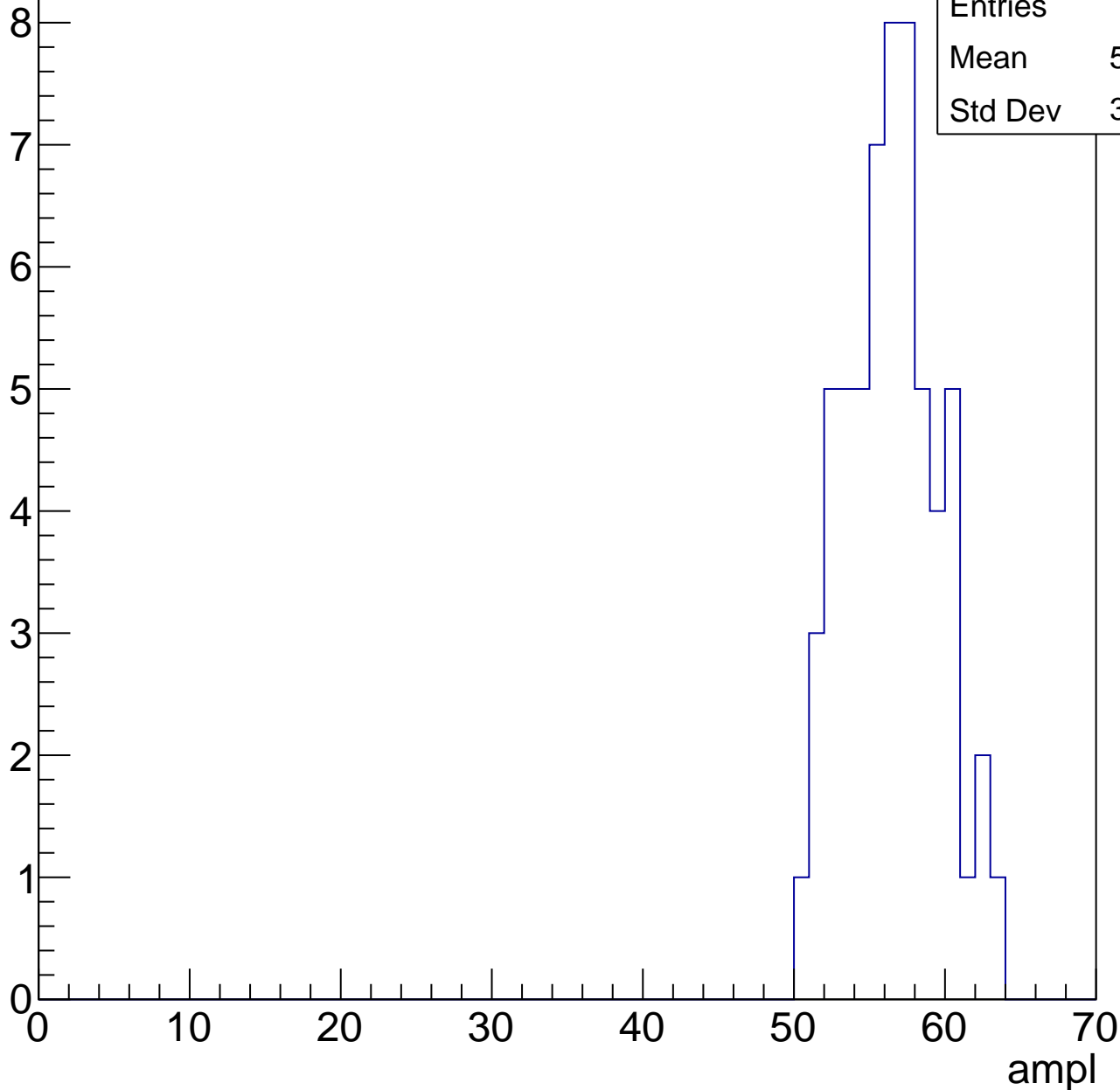


B0L102S, U22-ch14, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

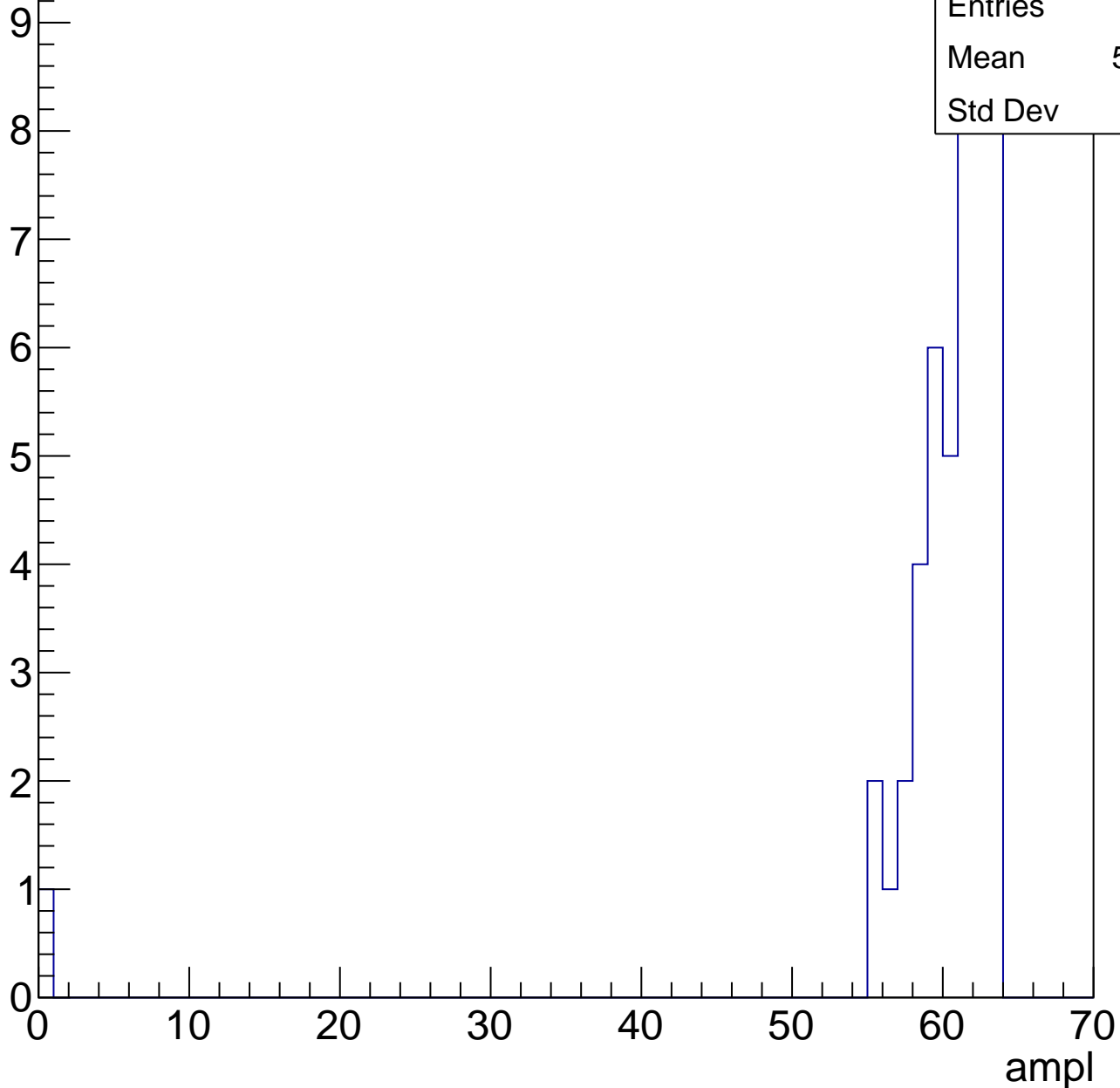
Entries	60
Mean	56.02
Std Dev	3.036



B0L102S, U22-ch14, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch14, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U22-ch14, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch15, adc0

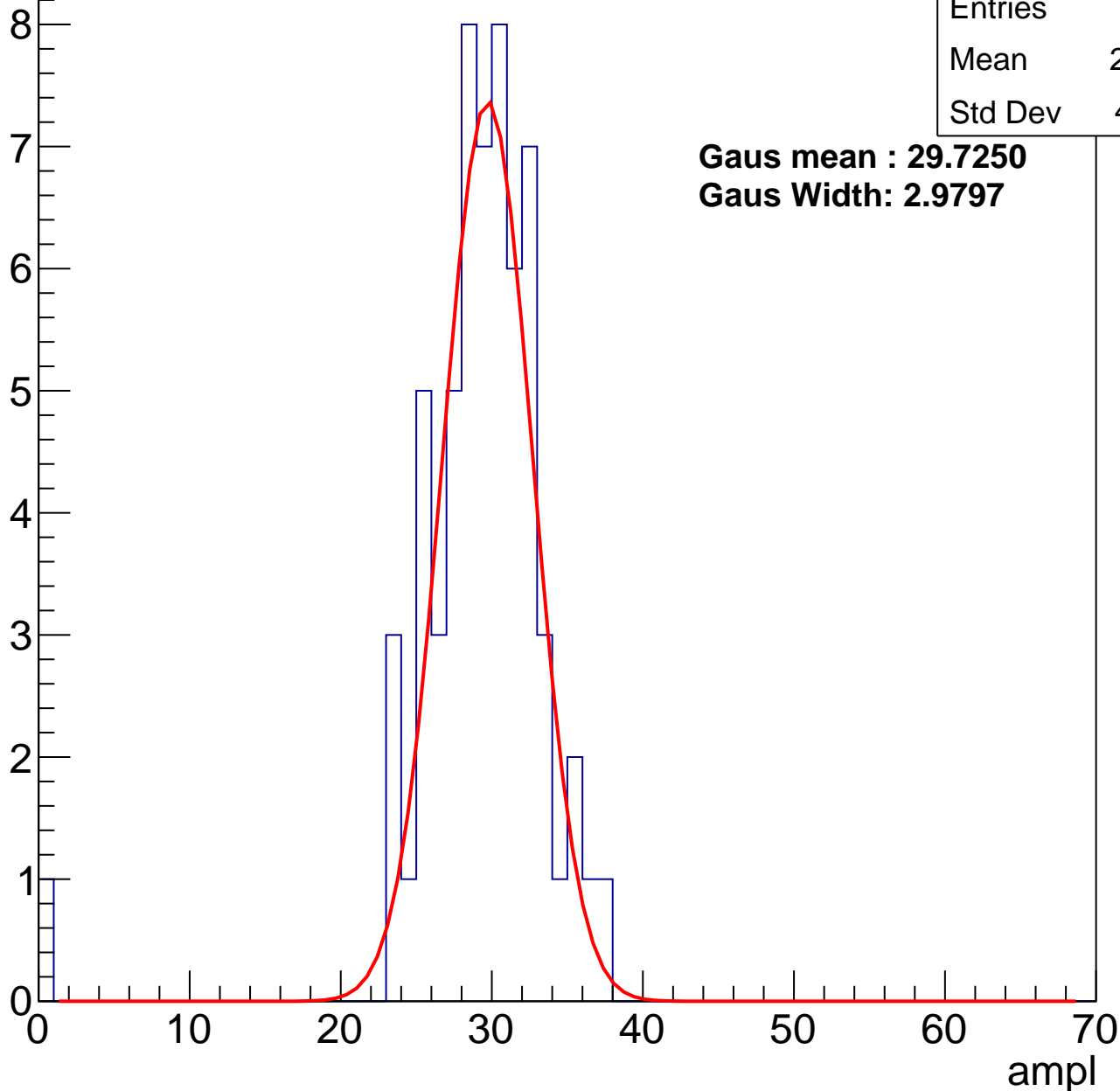
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	28.77
Std Dev	4.851

Gaus mean : 29.7250

Gaus Width: 2.9797



B0L102S, U22-ch15, adc1

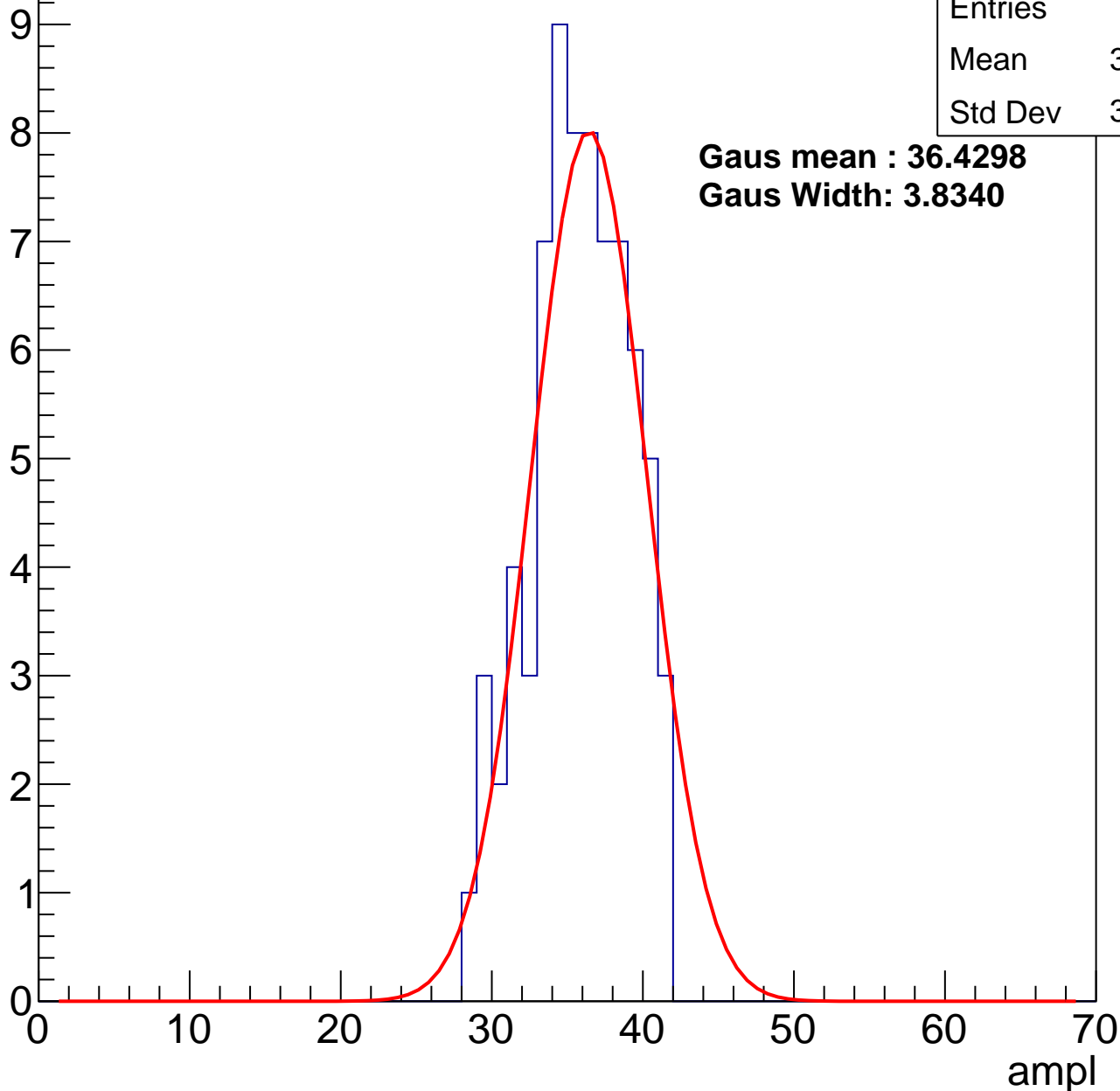
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	35.37
Std Dev	3.212

Gaus mean : 36.4298

Gaus Width: 3.8340



B0L102S, U22-ch15, adc2

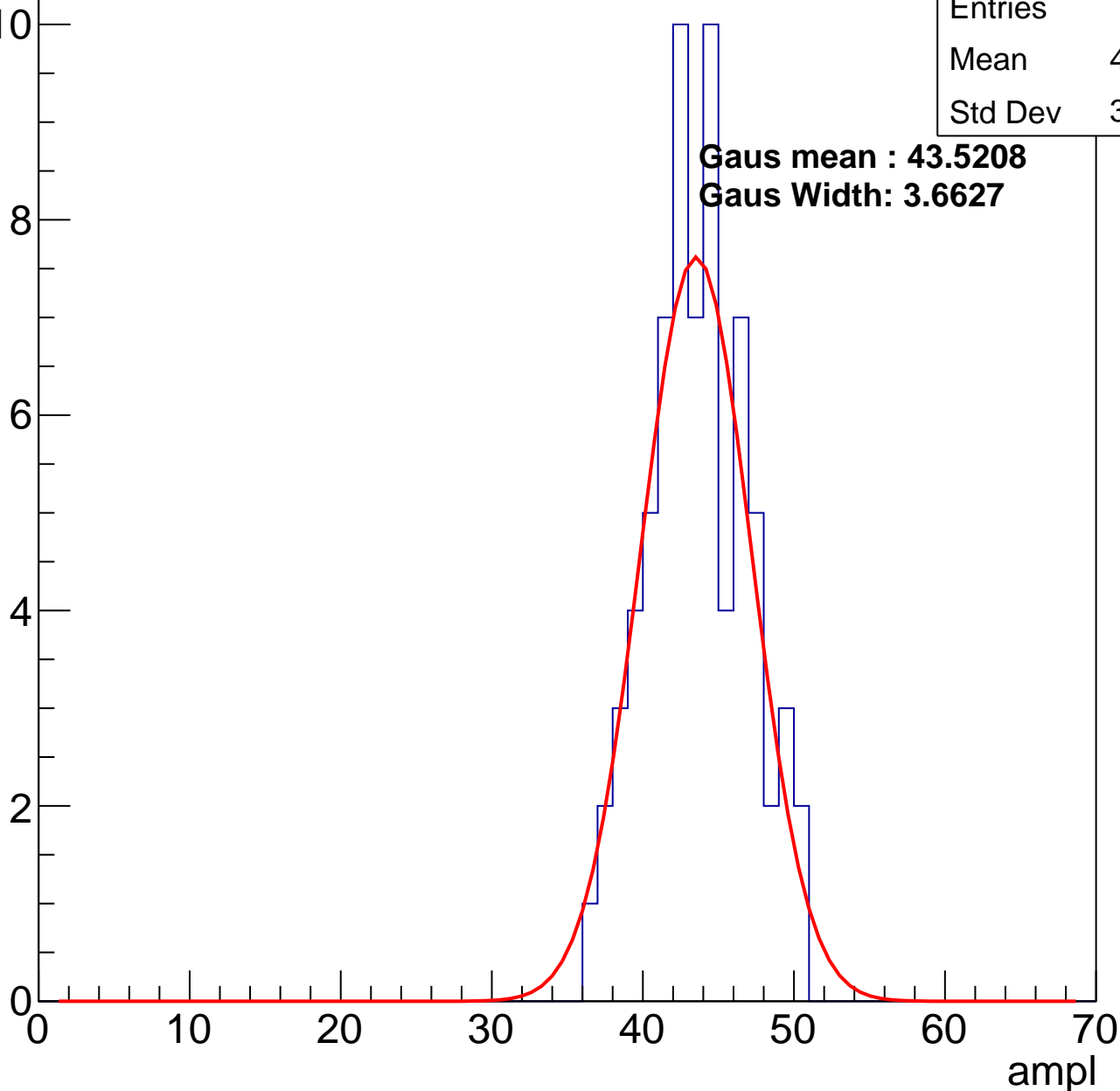
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	43.17
Std Dev	3.262

Gaus mean : 43.5208

Gaus Width: 3.6627

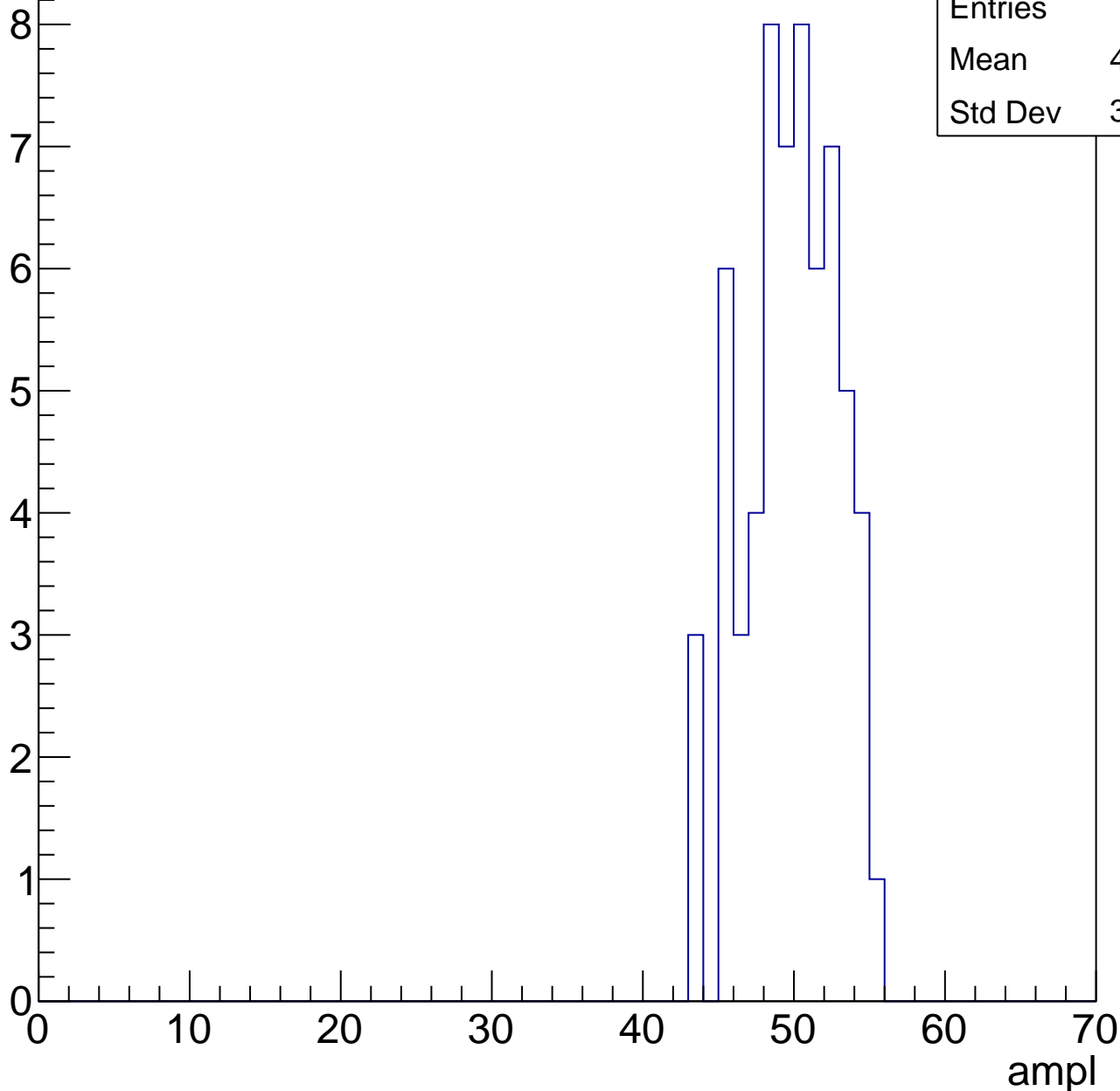


B0L102S, U22-ch15, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.32
Std Dev	3.004



B0L102S, U22-ch15, adc4

calib_packv5_042523_0143.root, FC#12, port B1

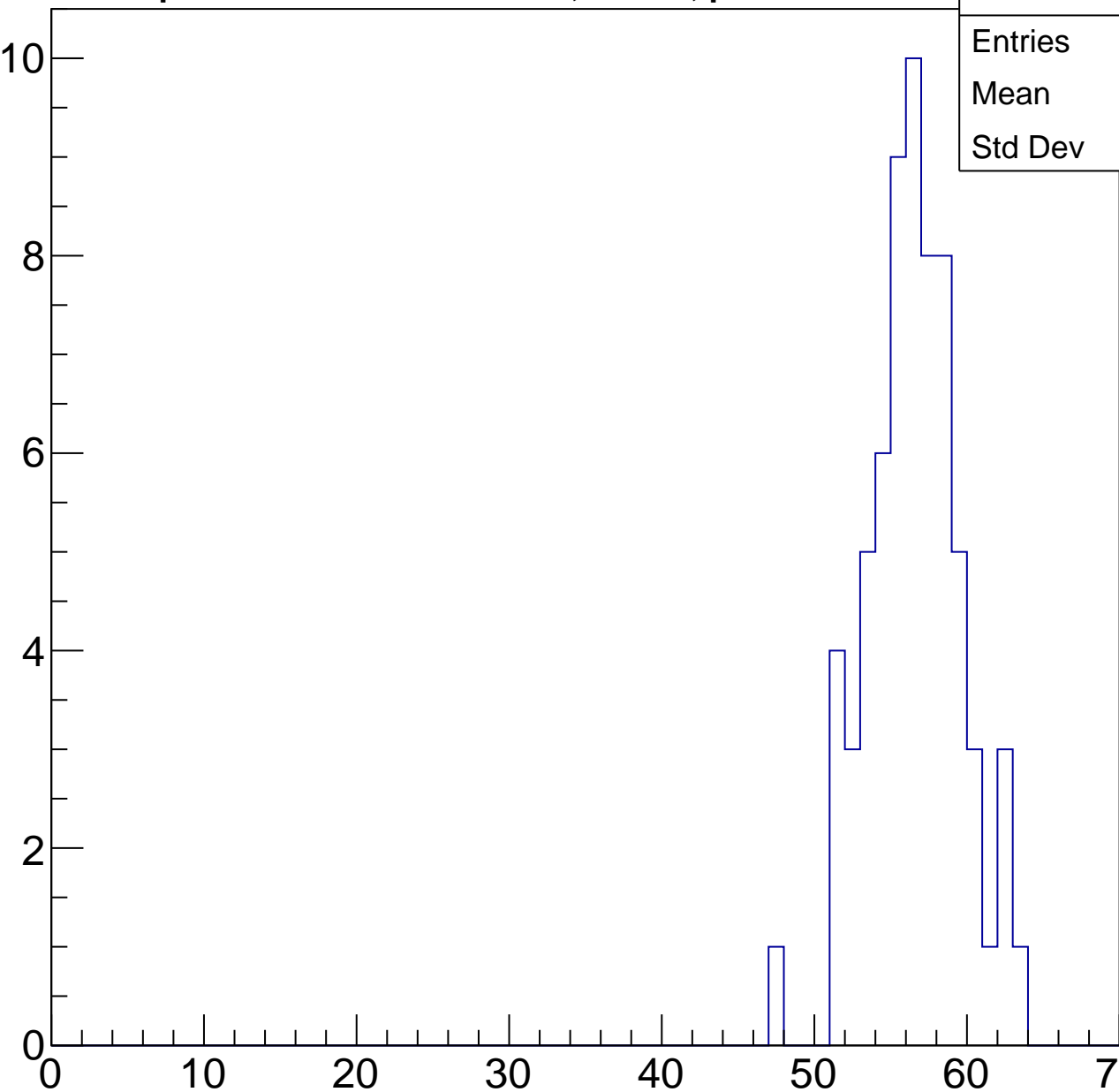
Entries	67
Mean	56.06
Std Dev	3.046

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch15, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

7

6

5

4

3

2

1

0

Entries

34

Mean

60.71

Std Dev

1.741

ampl

0

10

20

30

40

50

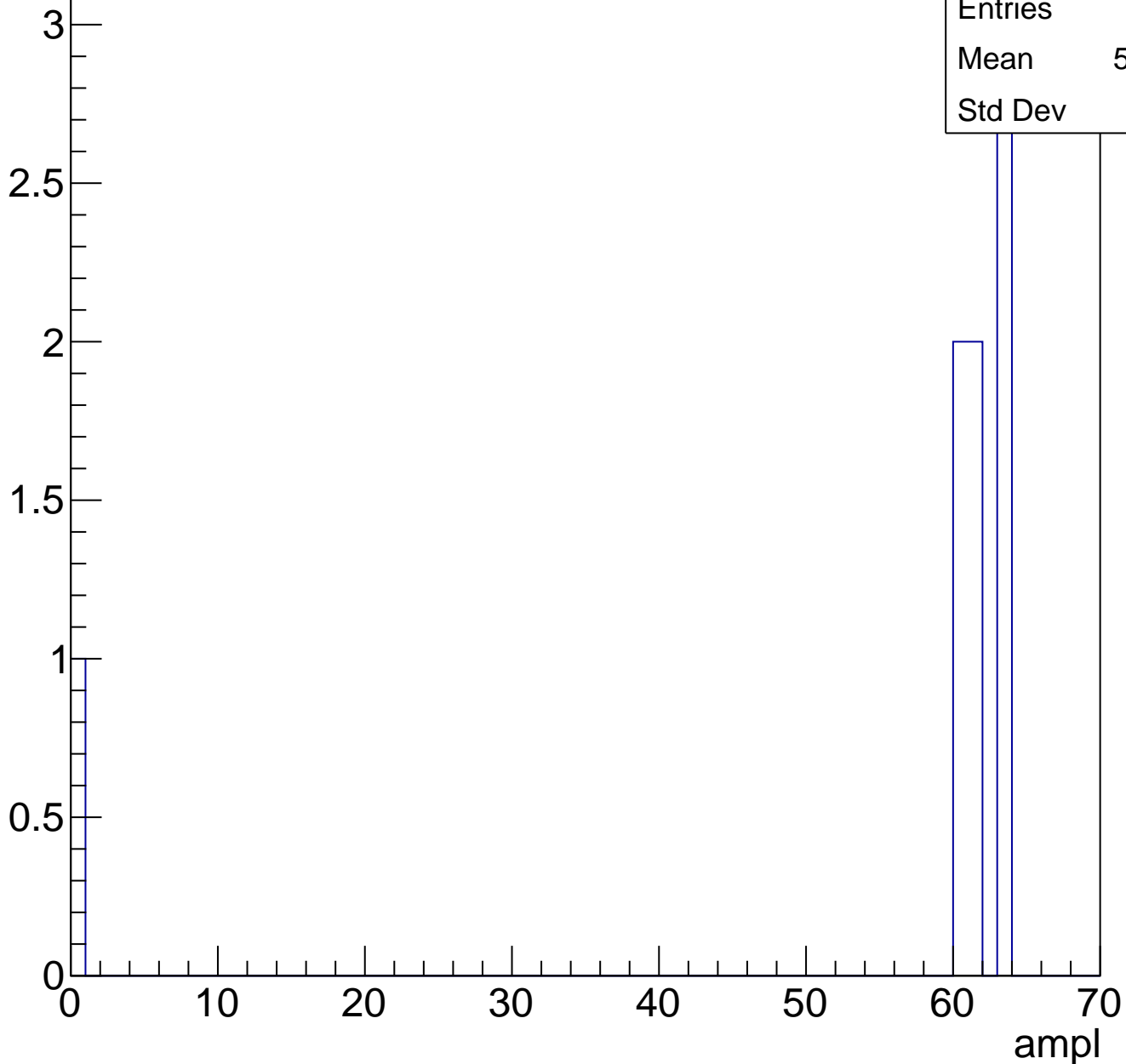
60

70

B0L102S, U22-ch15, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch15, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U22-ch16, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	69
Mean	28.94
Std Dev	4.908

Gaus mean : 29.8880

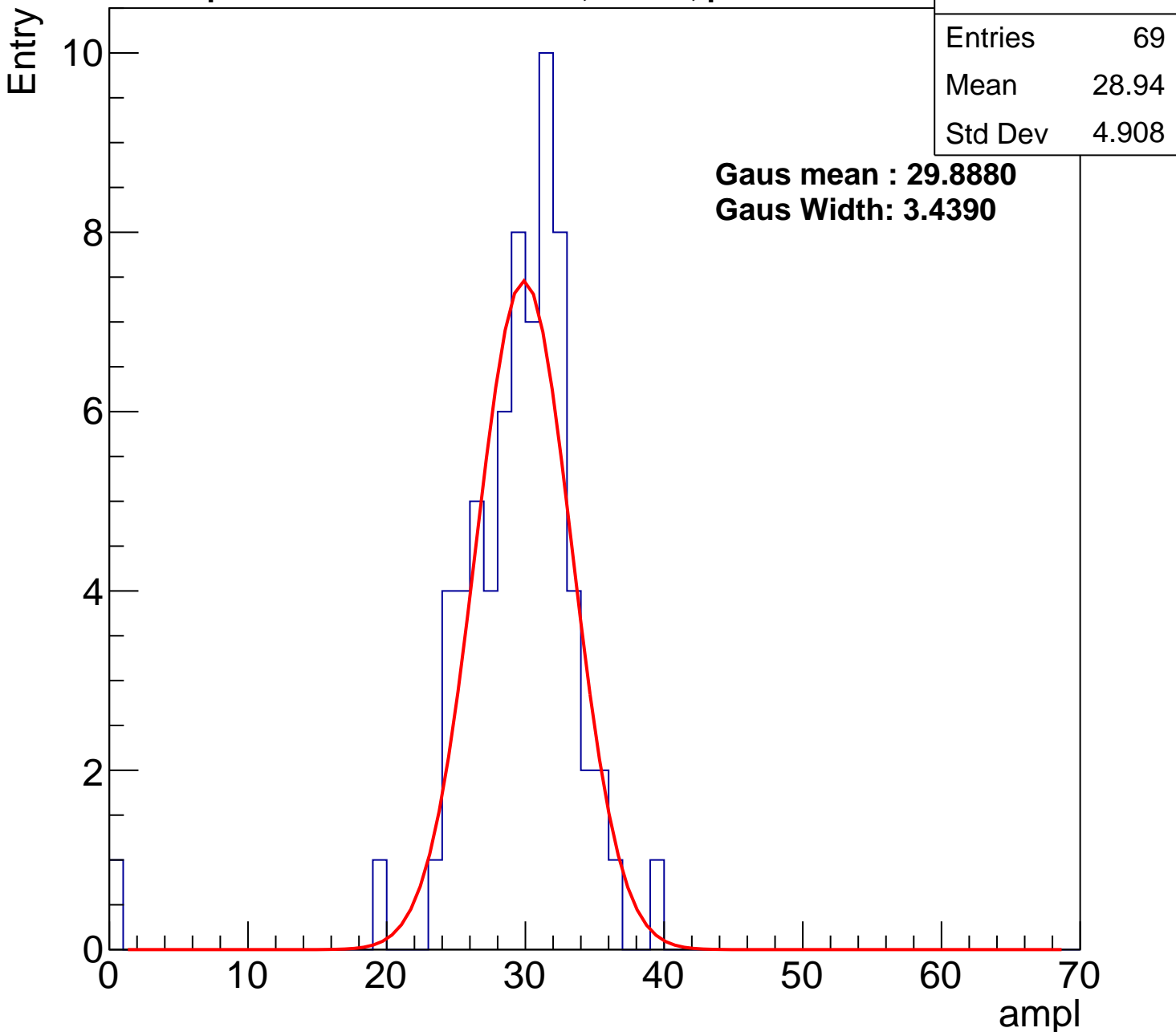
Gaus Width: 3.4390

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch16, adc1

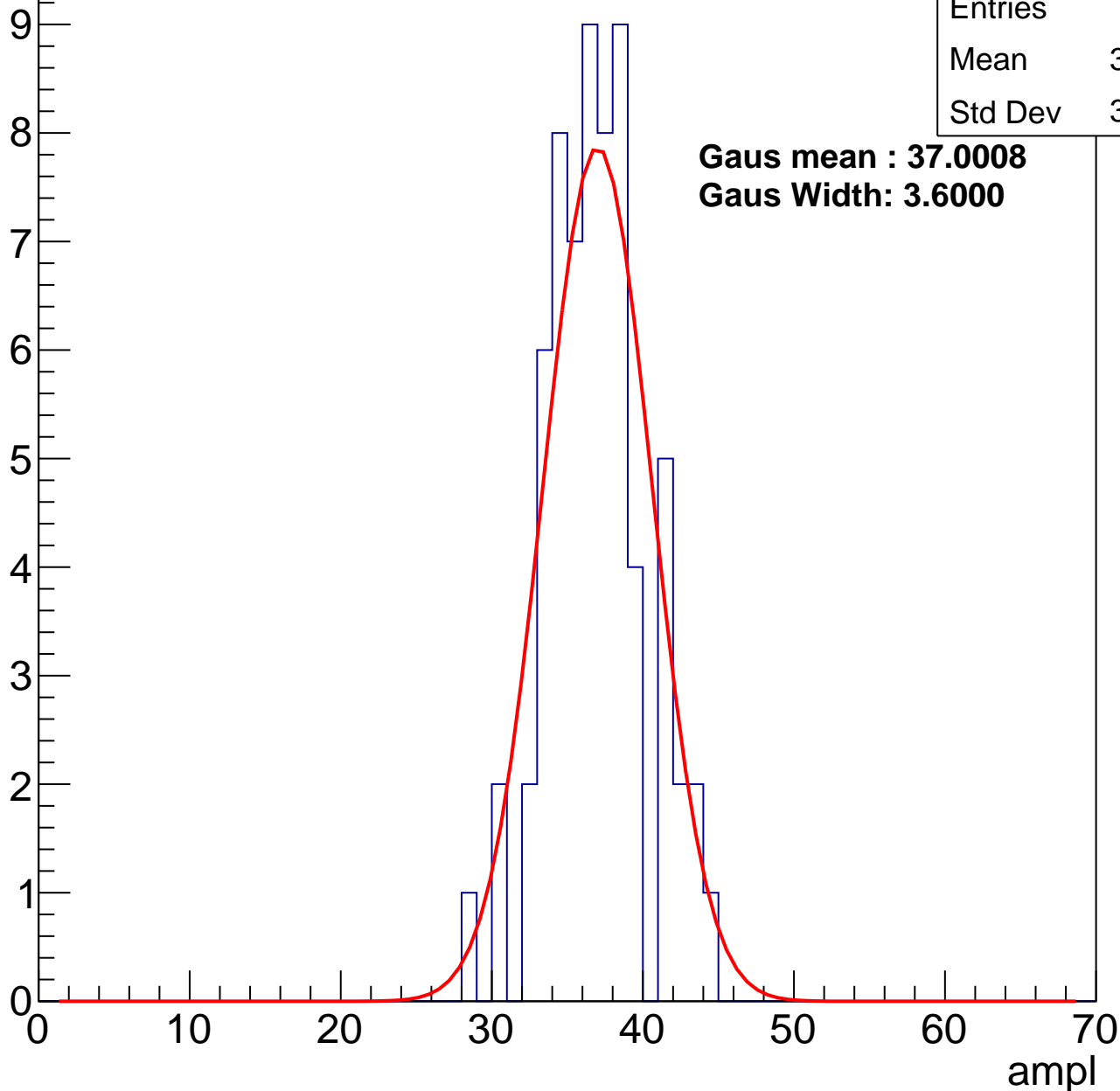
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.42
Std Dev	3.229

Gaus mean : 37.0008

Gaus Width: 3.6000



B0L102S, U22-ch16, adc2

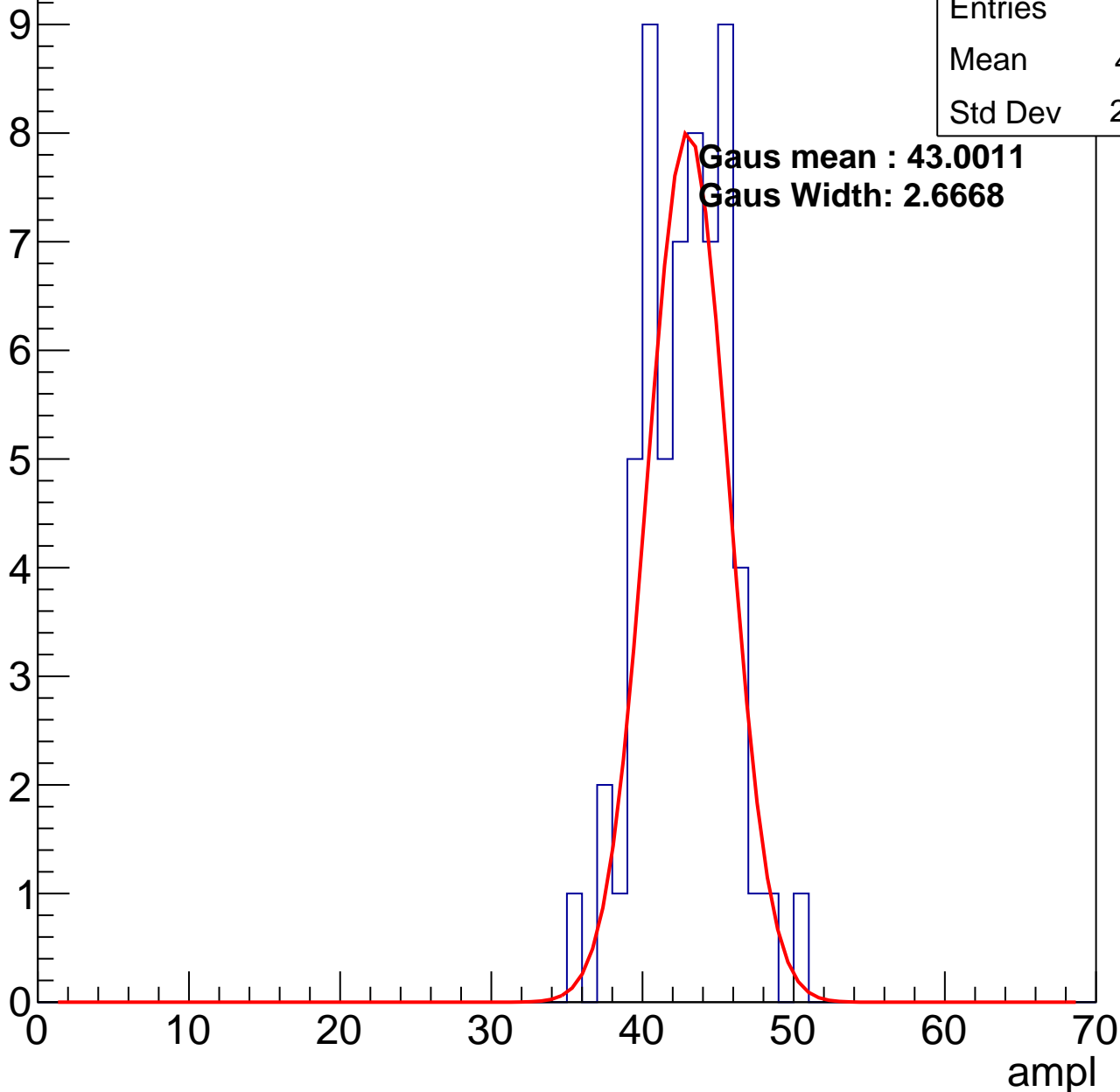
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.41
Std Dev	2.854

Gaus mean : 43.0011

Gaus Width: 2.6668

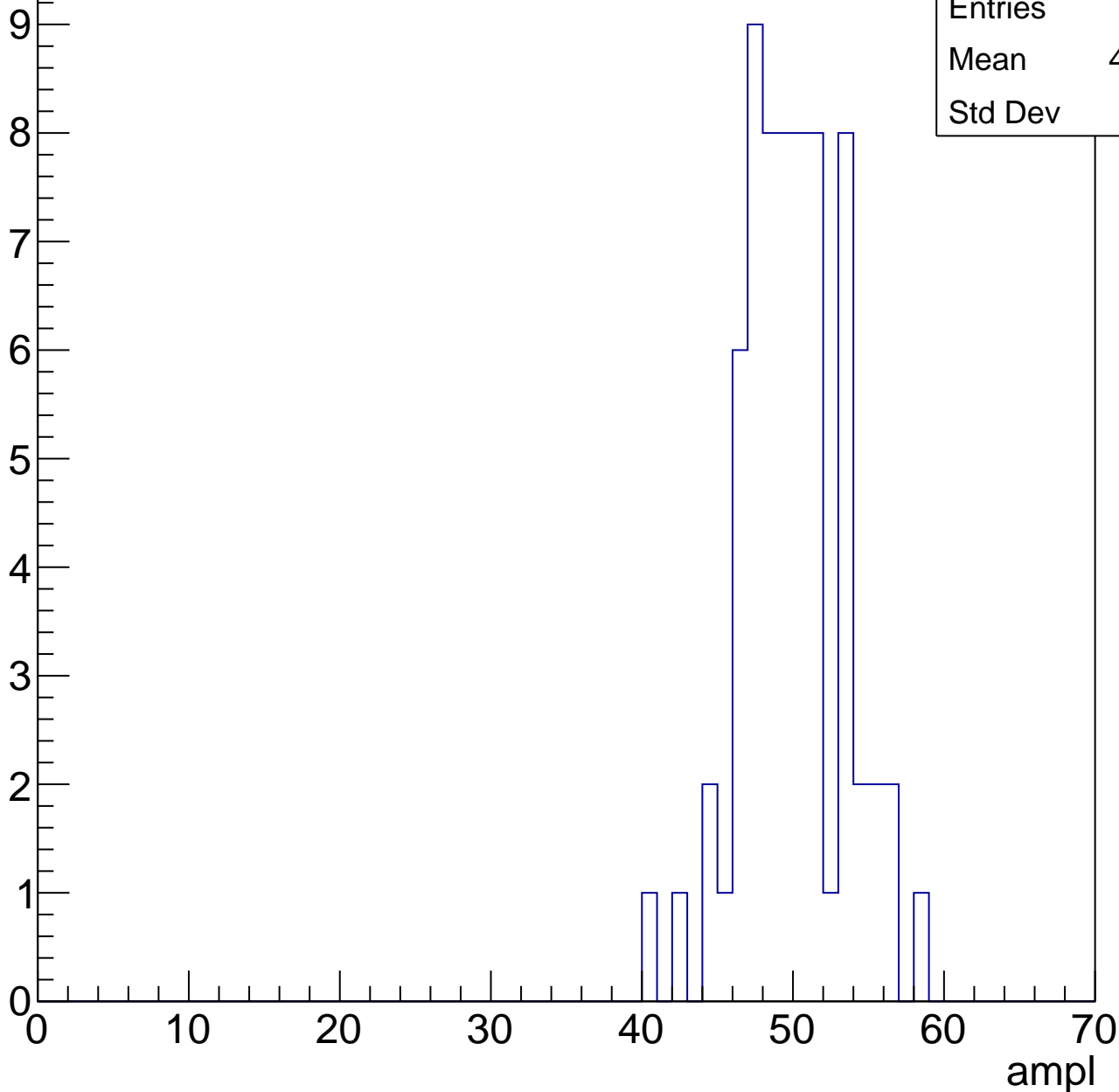


B0L102S, U22-ch16, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	49.44
Std Dev	3.34

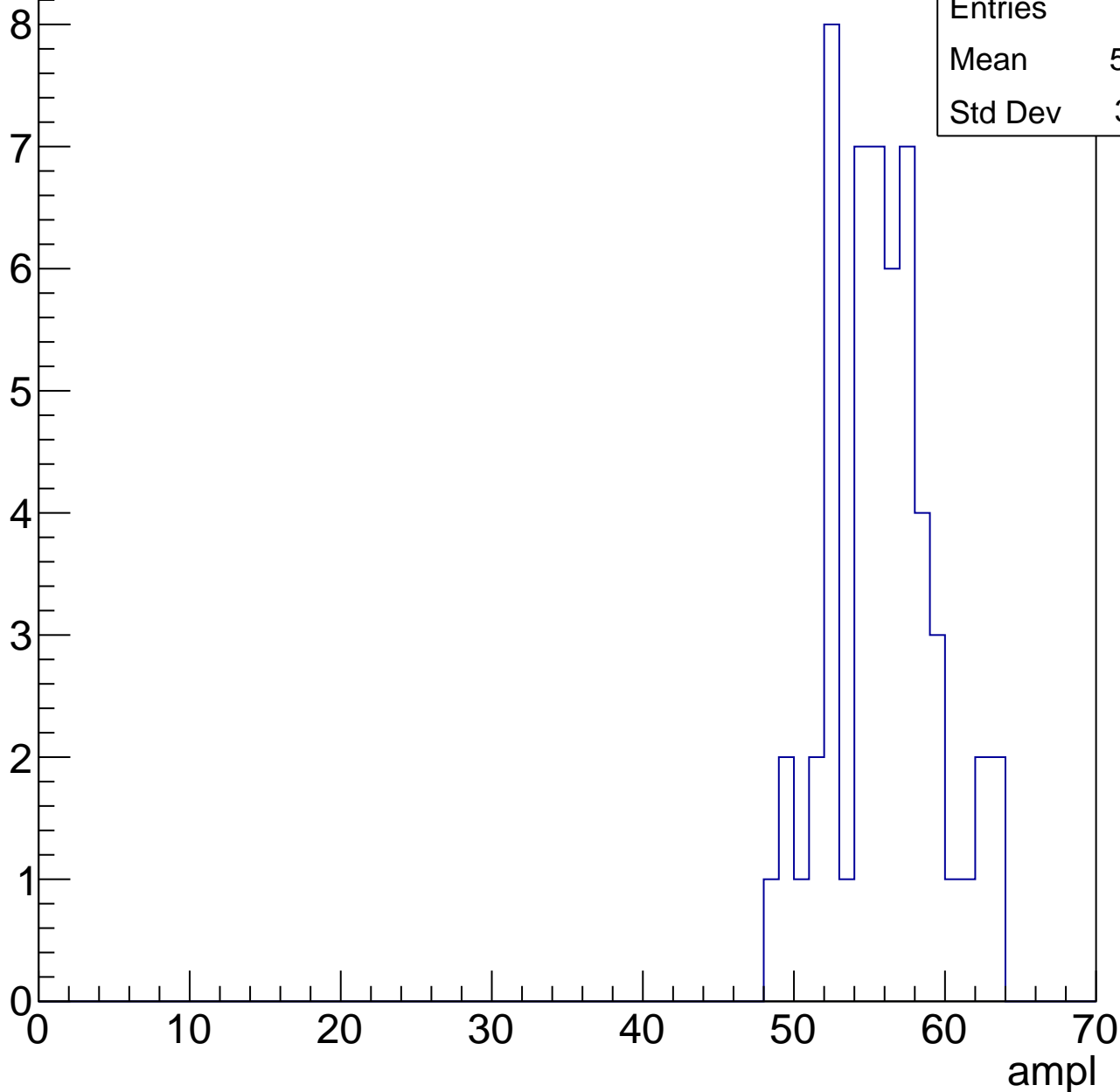


B0L102S, U22-ch16, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	55.36
Std Dev	3.461

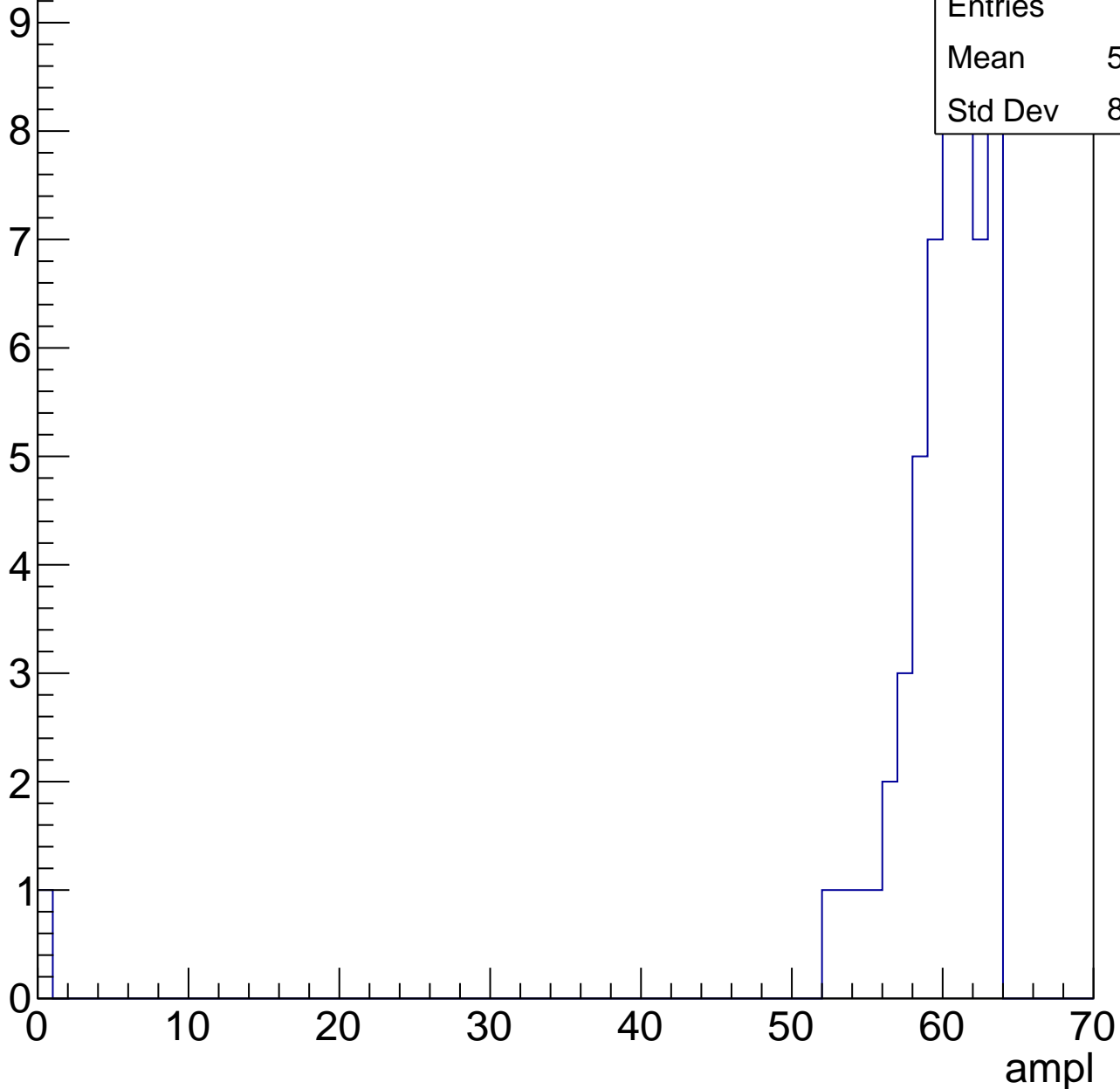


B0L102S, U22-ch16, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	58.63
Std Dev	8.462



B0L102S, U22-ch16, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch16, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch17, adc0

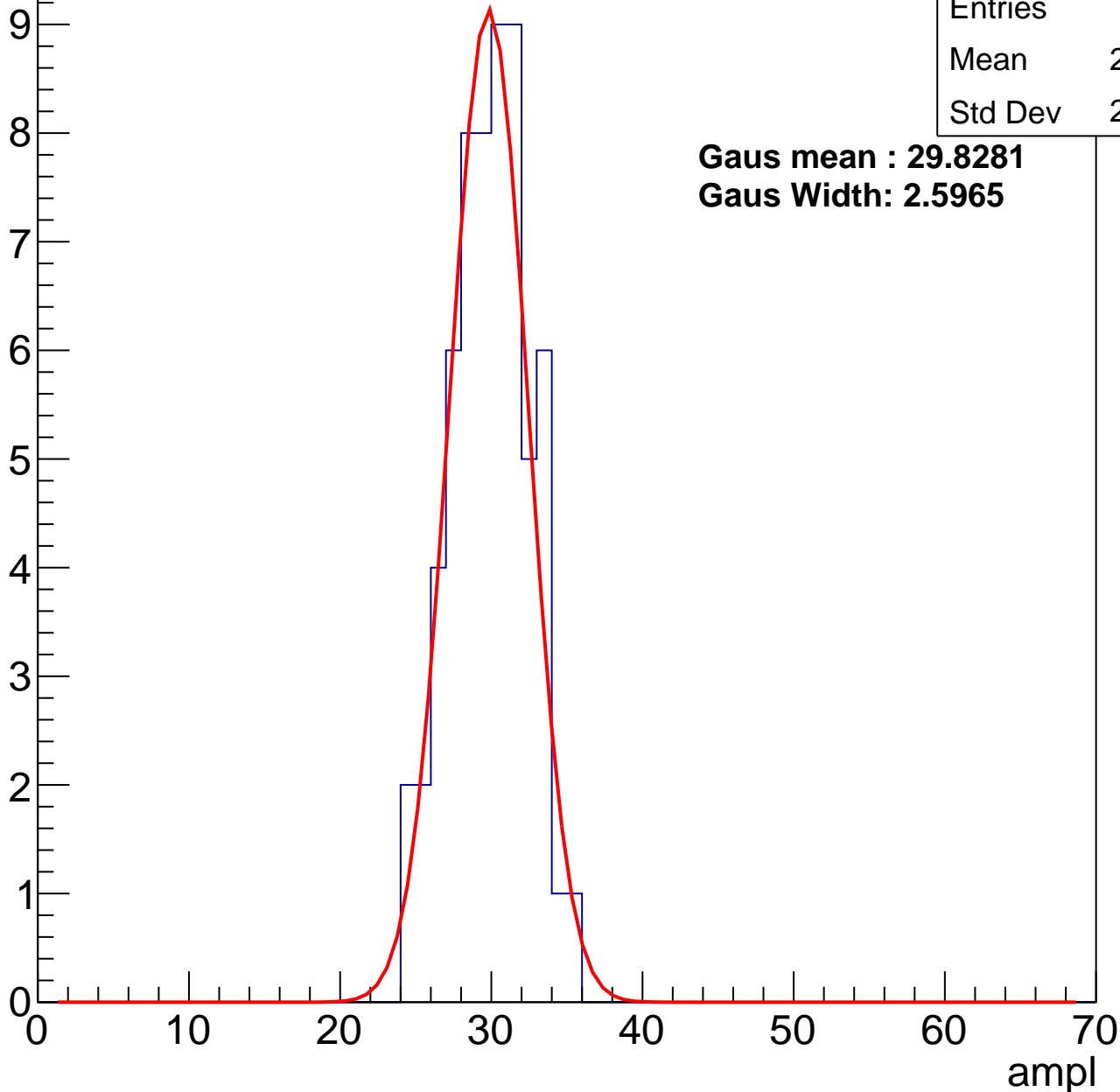
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	29.44
Std Dev	2.512

Gaus mean : 29.8281

Gaus Width: 2.5965



B0L102S, U22-ch17, adc1

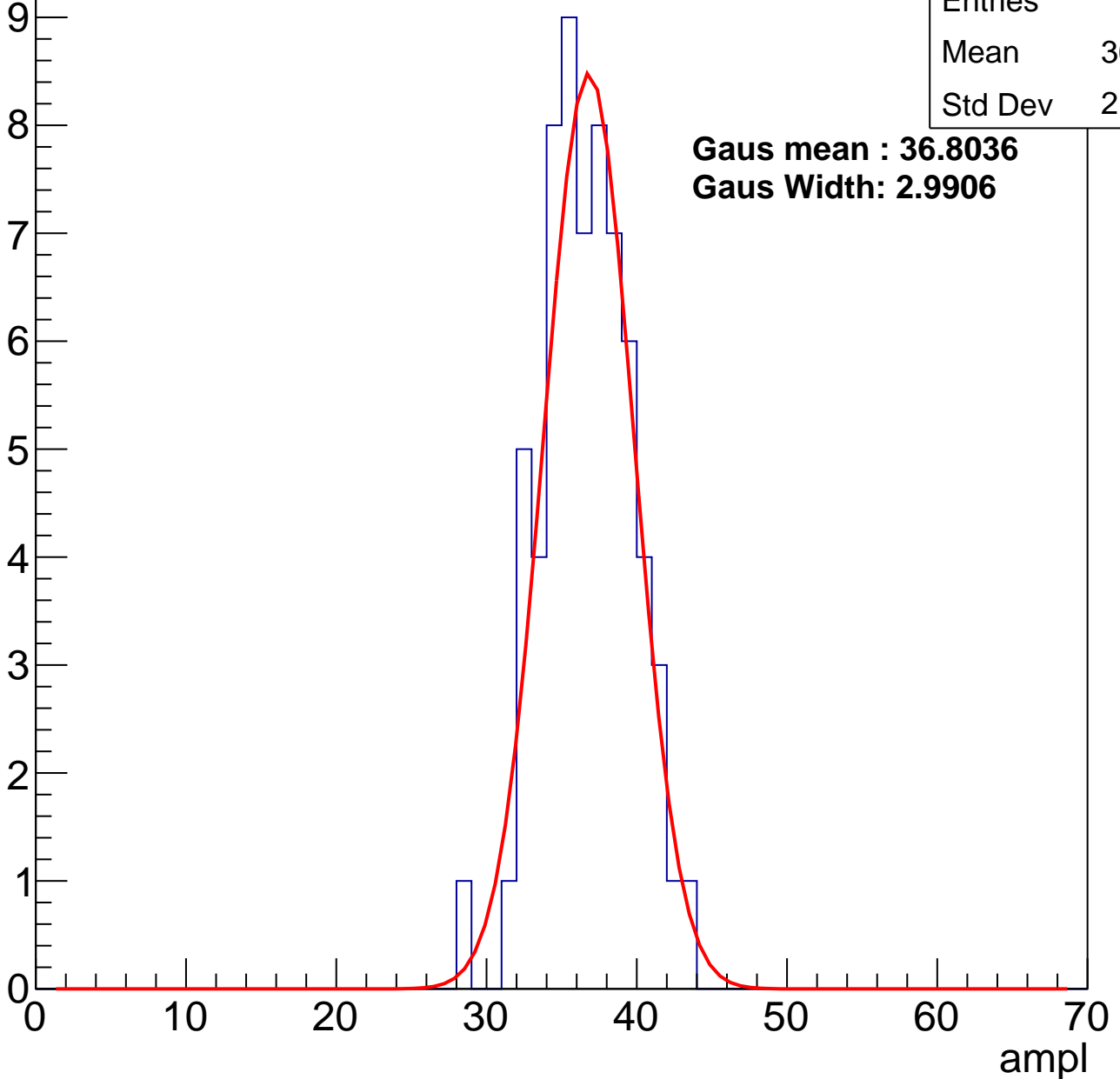
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.22
Std Dev	2.927

Gaus mean : 36.8036

Gaus Width: 2.9906



B0L102S, U22-ch17, adc2

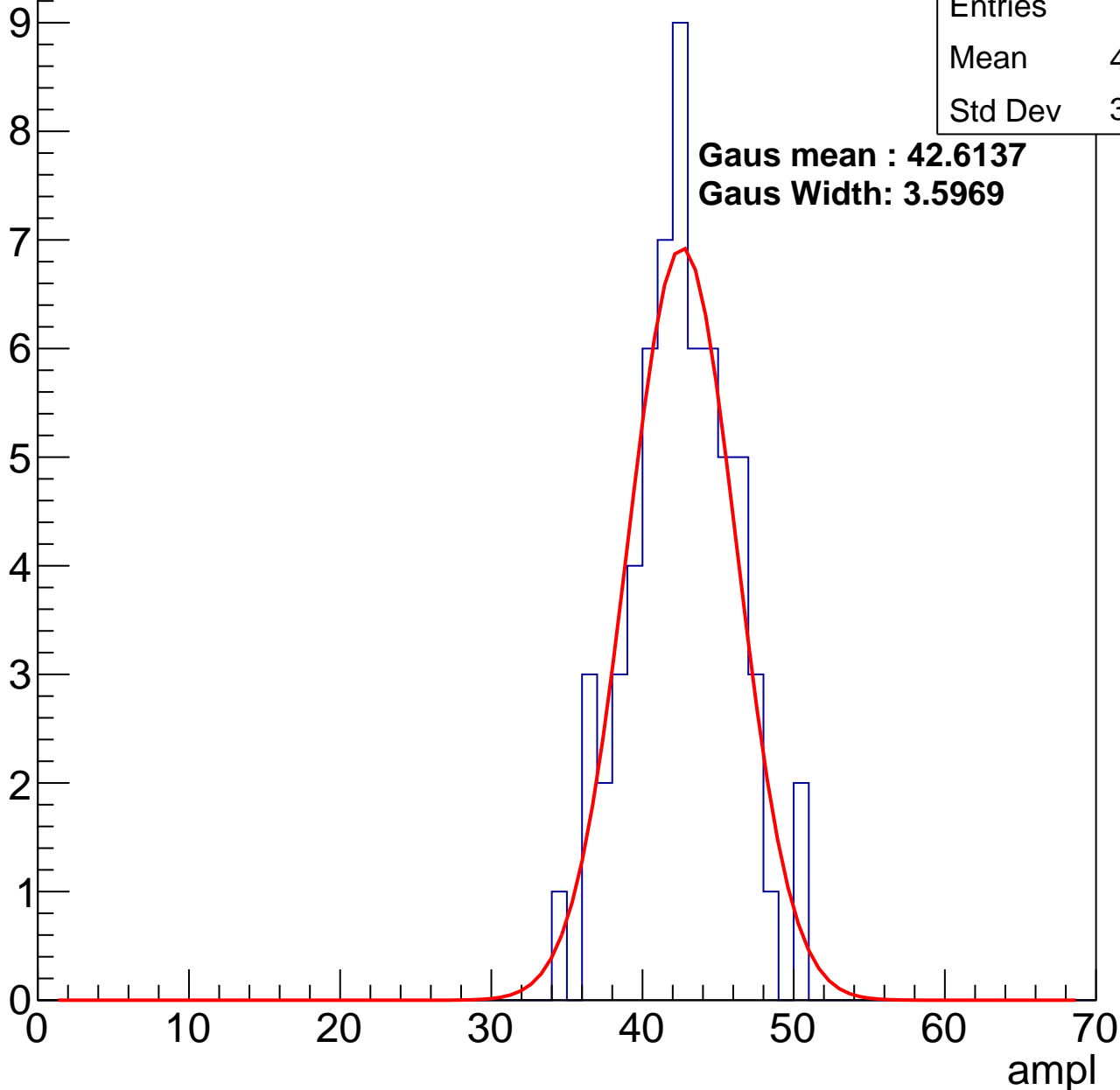
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	42.17
Std Dev	3.402

Gaus mean : 42.6137

Gaus Width: 3.5969

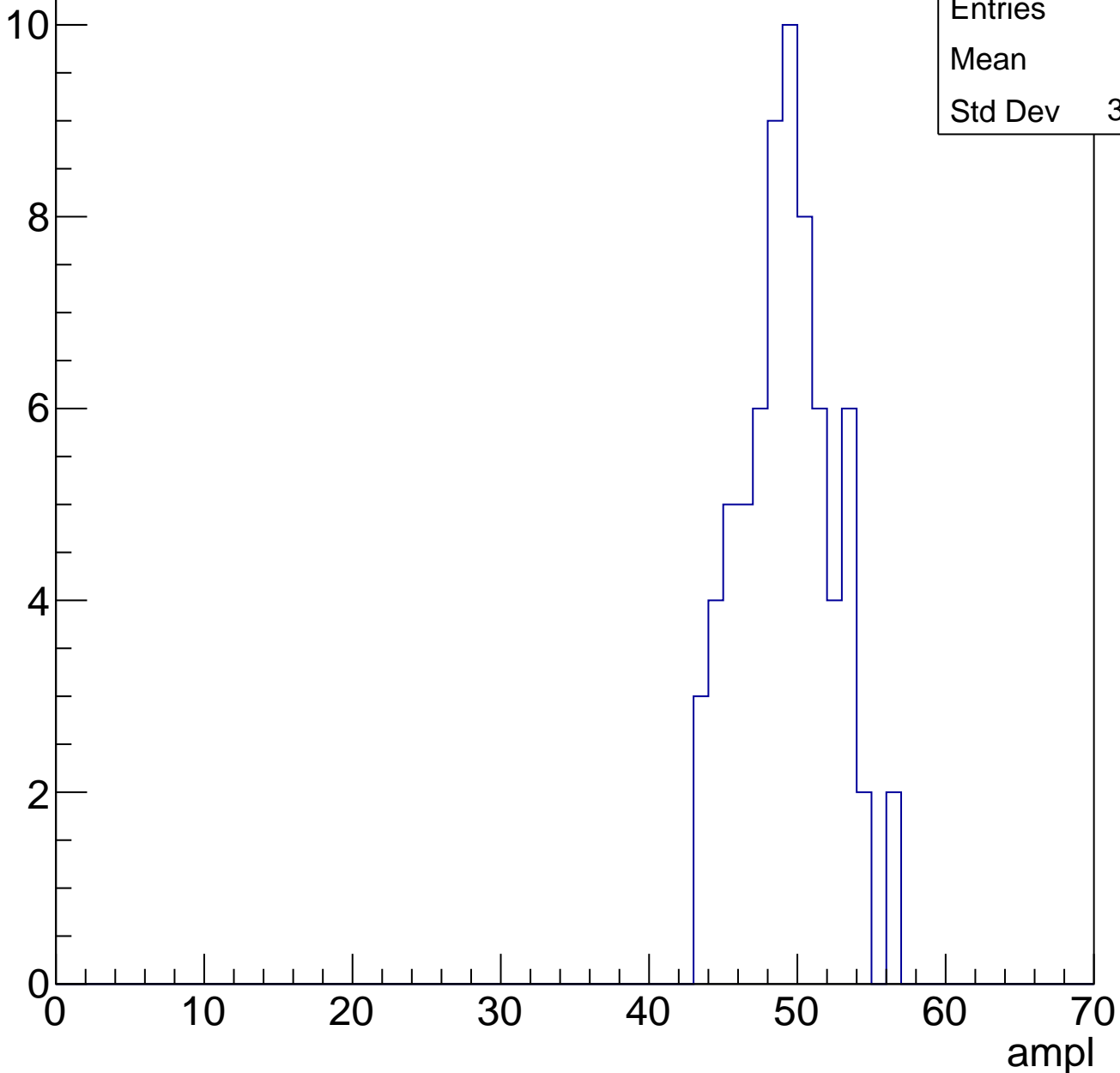


B0L102S, U22-ch17, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	48.8
Std Dev	3.106

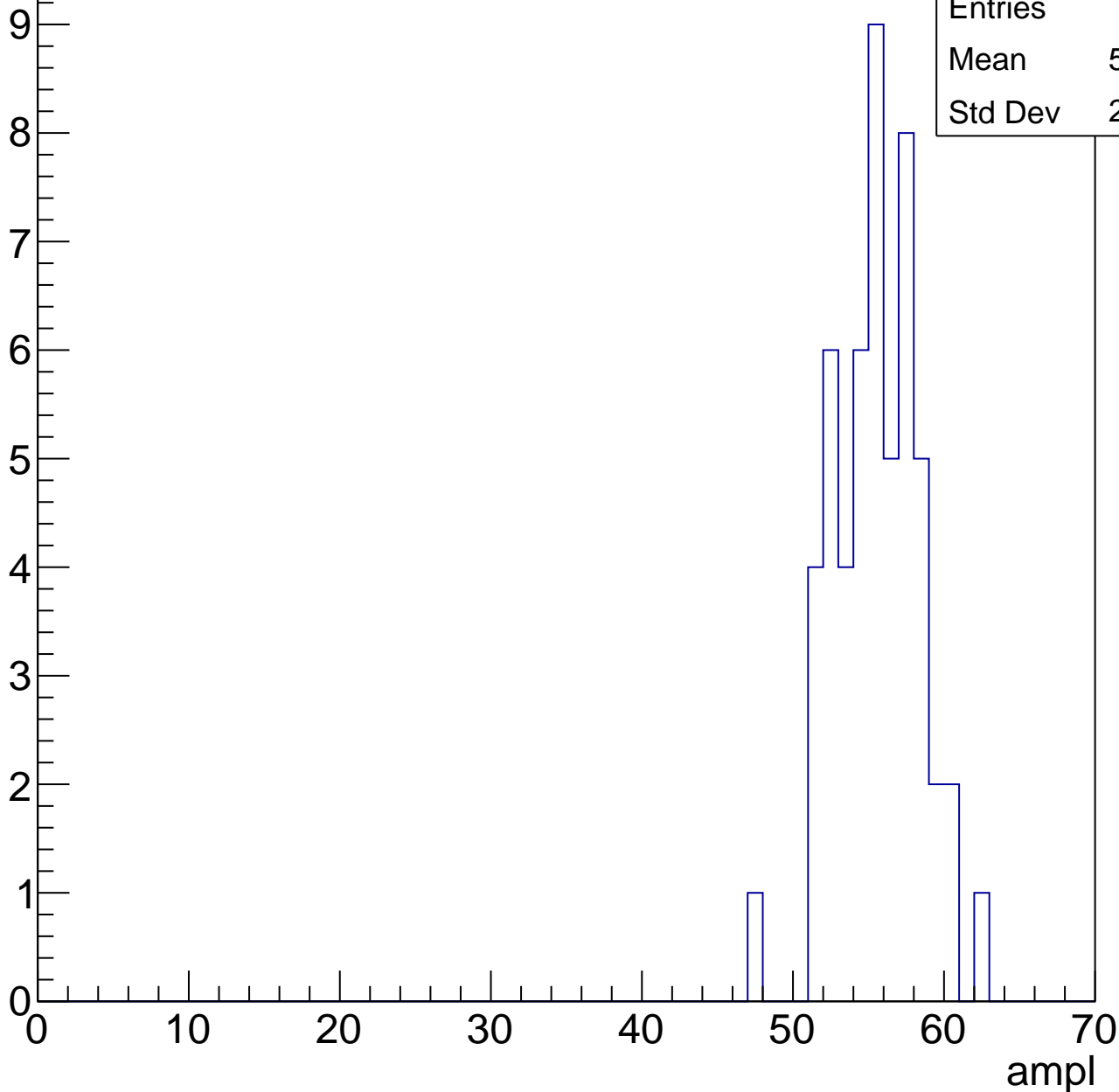


B0L102S, U22-ch17, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.09
Std Dev	2.803

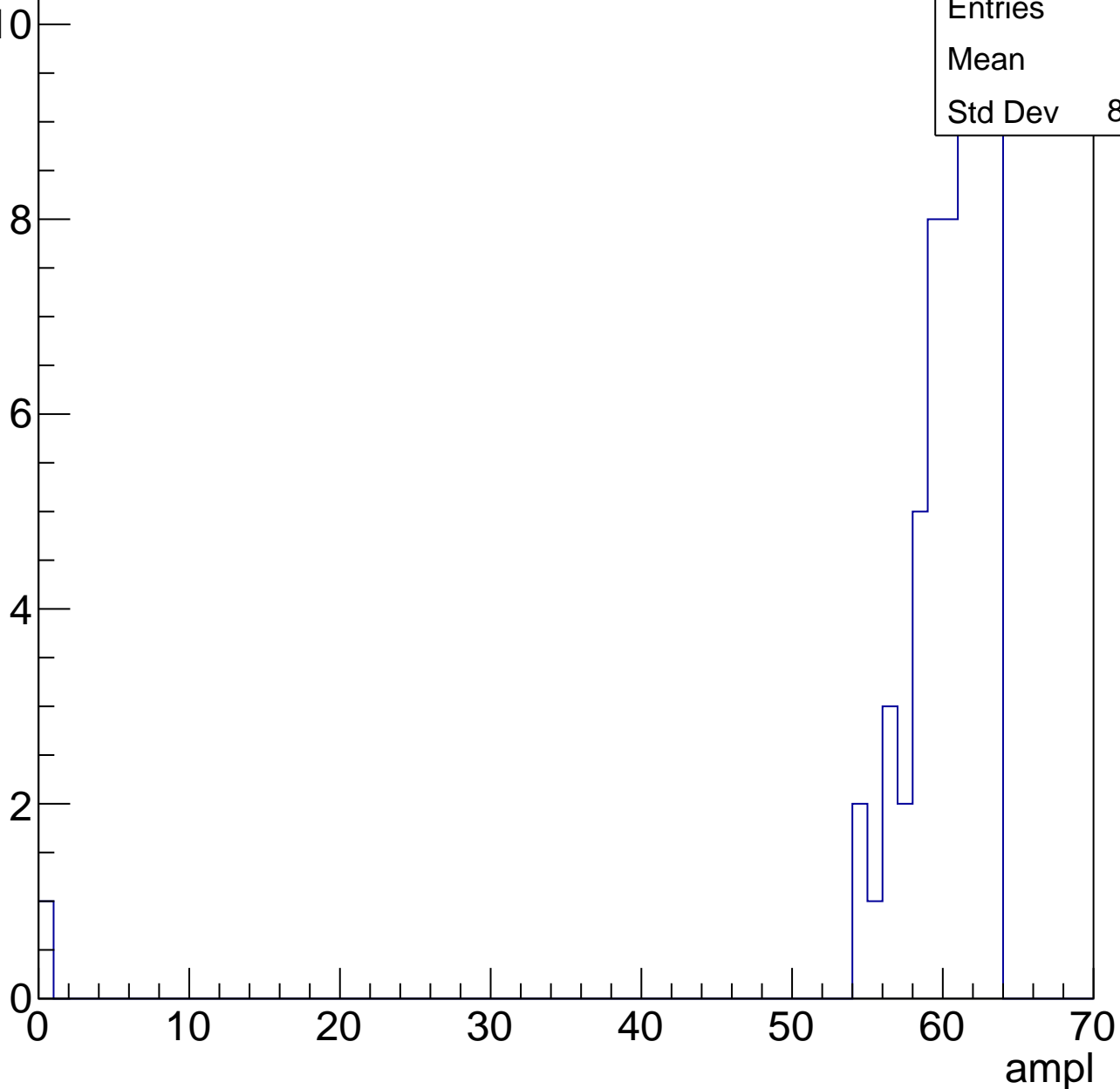


B0L102S, U22-ch17, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	59
Std Dev	8.158



B0L102S, U22-ch17, adc6

calib_packv5_042523_0143.root, FC#12, port B1

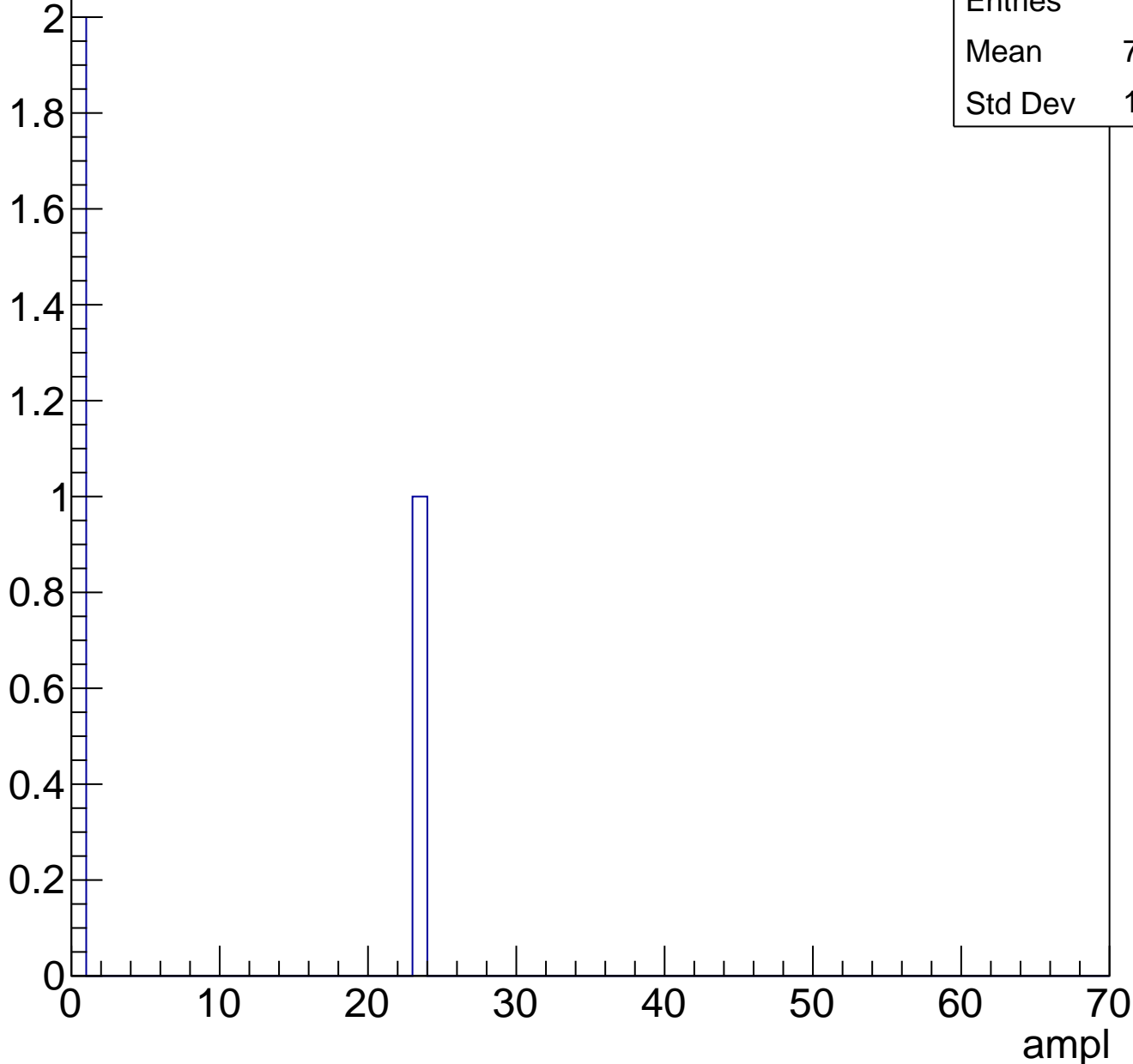
Entry



B0L102S, U22-ch17, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B0L102S, U22-ch18, adc0

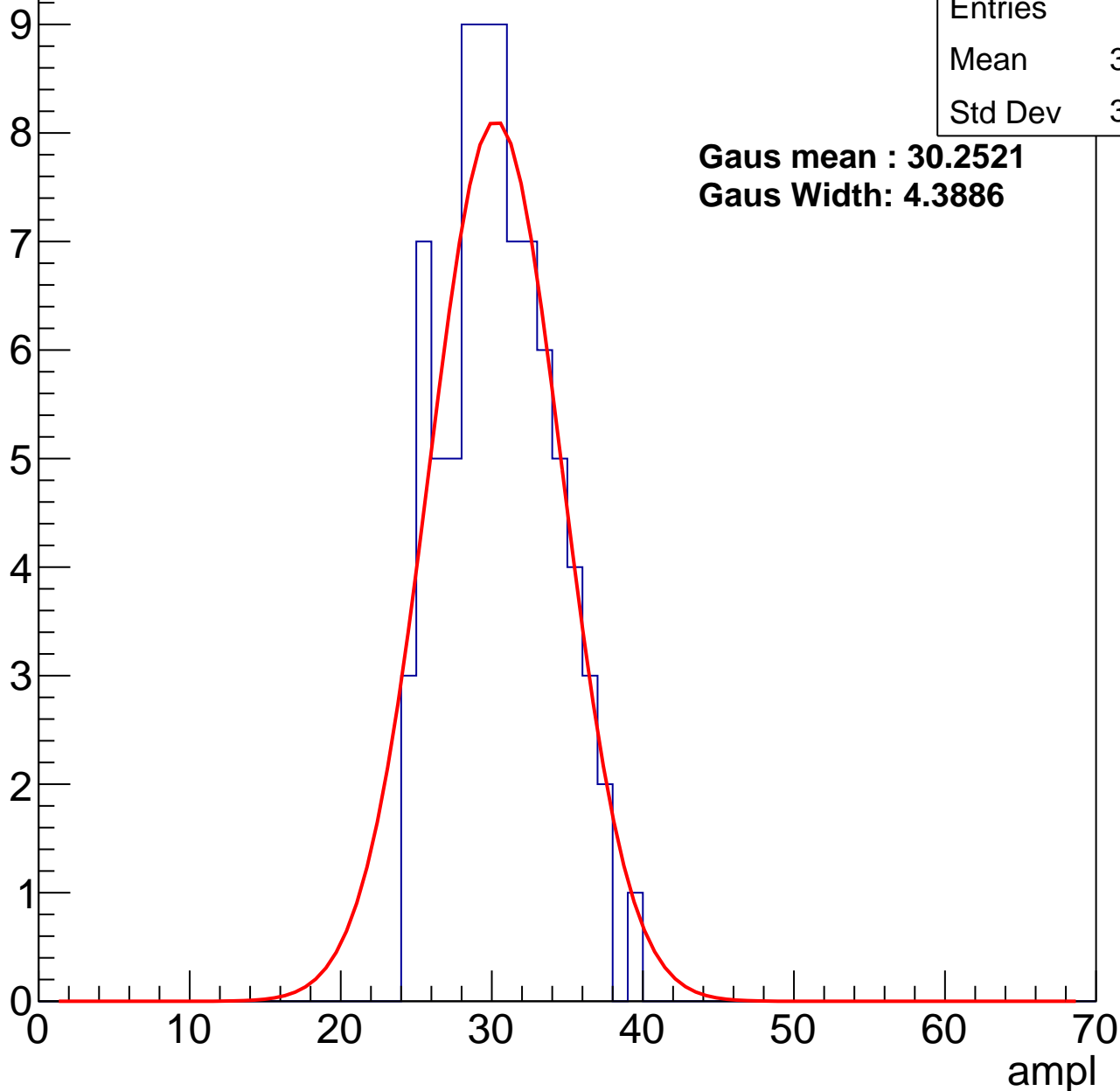
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	82
Mean	30.06
Std Dev	3.507

Gaus mean : 30.2521

Gaus Width: 4.3886



B0L102S, U22-ch18, adc1

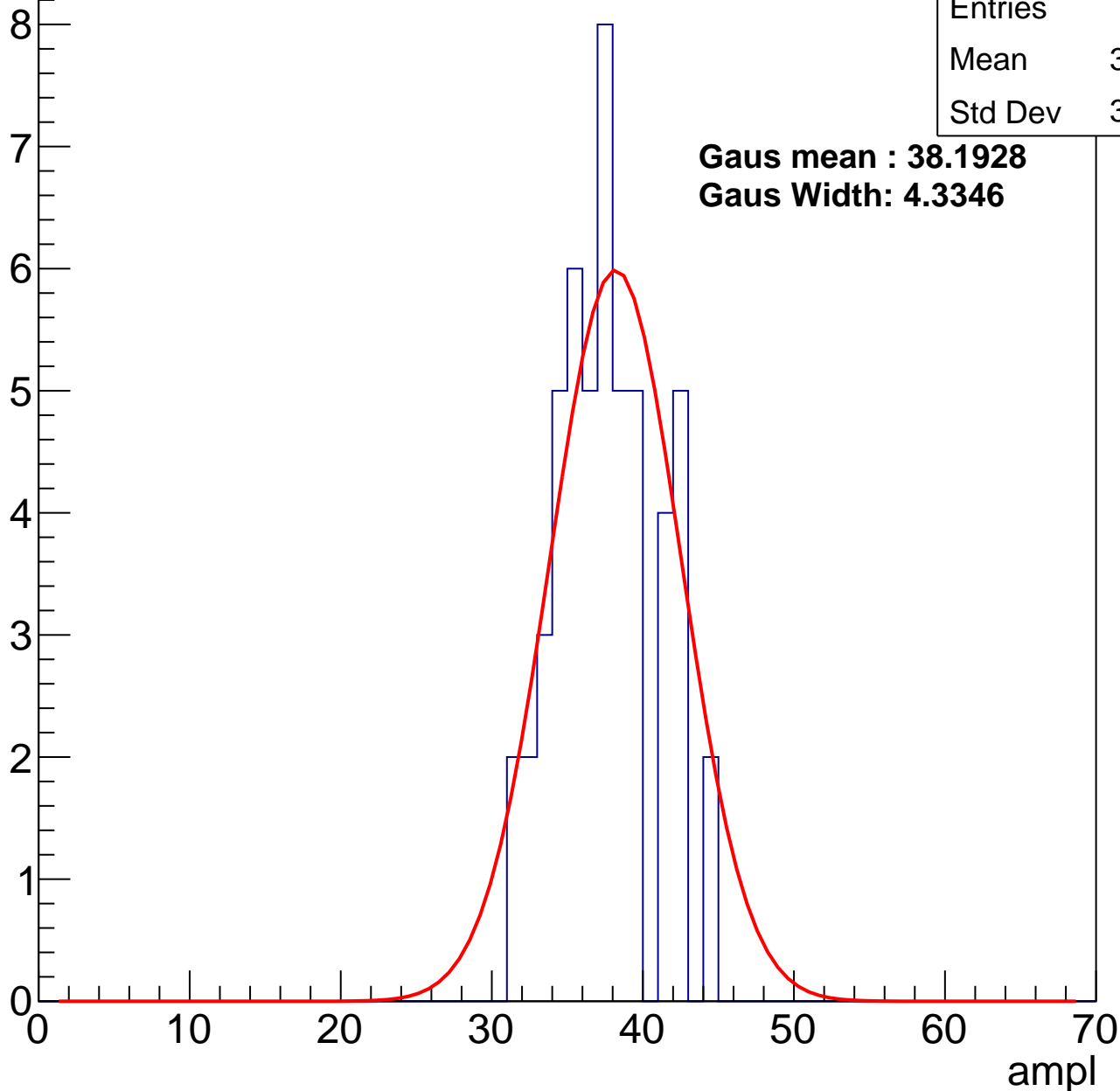
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	37.08
Std Dev	3.269

Gaus mean : 38.1928

Gaus Width: 4.3346



B0L102S, U22-ch18, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	64
Mean	42.62
Std Dev	3.471

Gaus mean : 42.1848

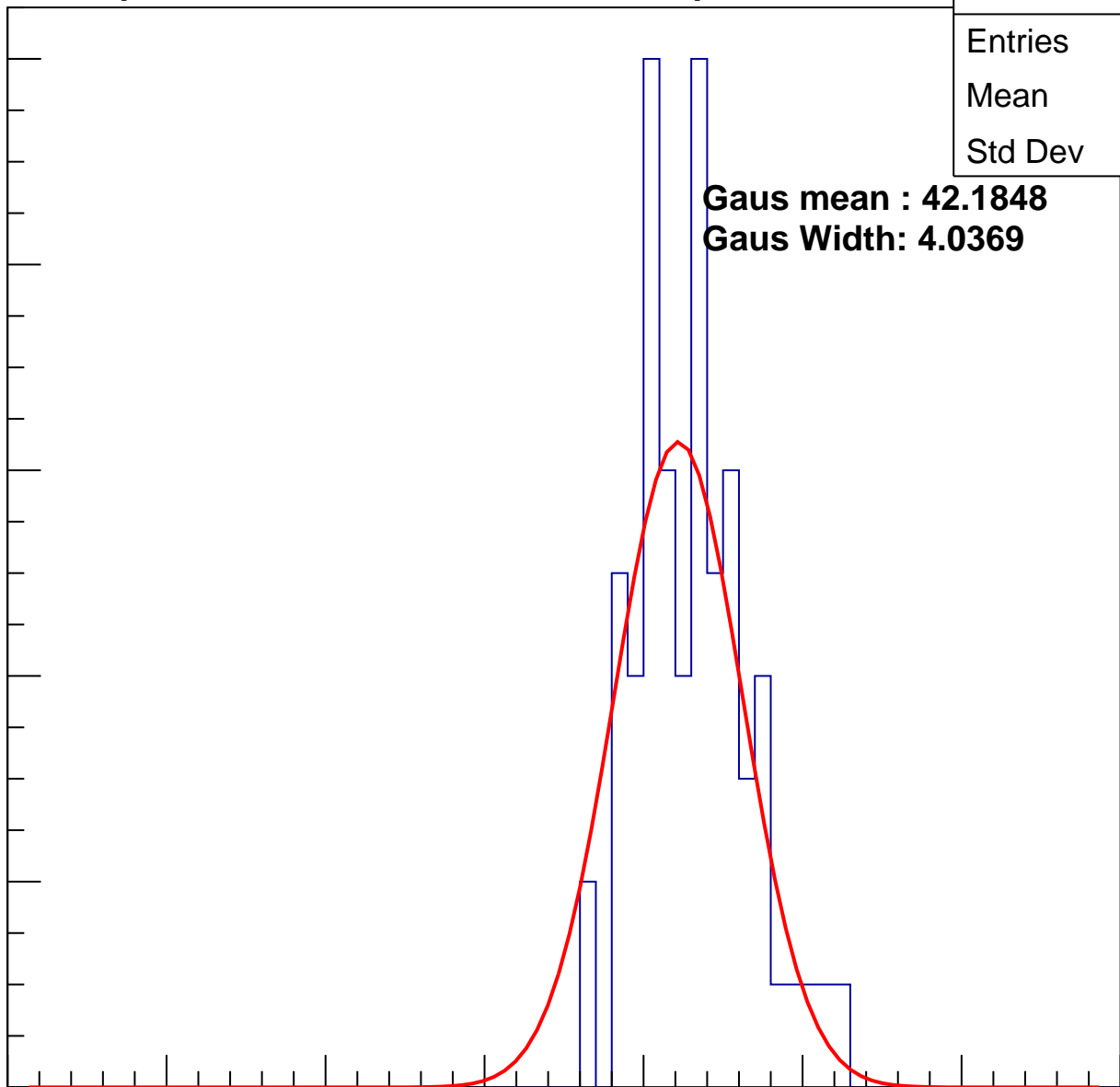
Gaus Width: 4.0369

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

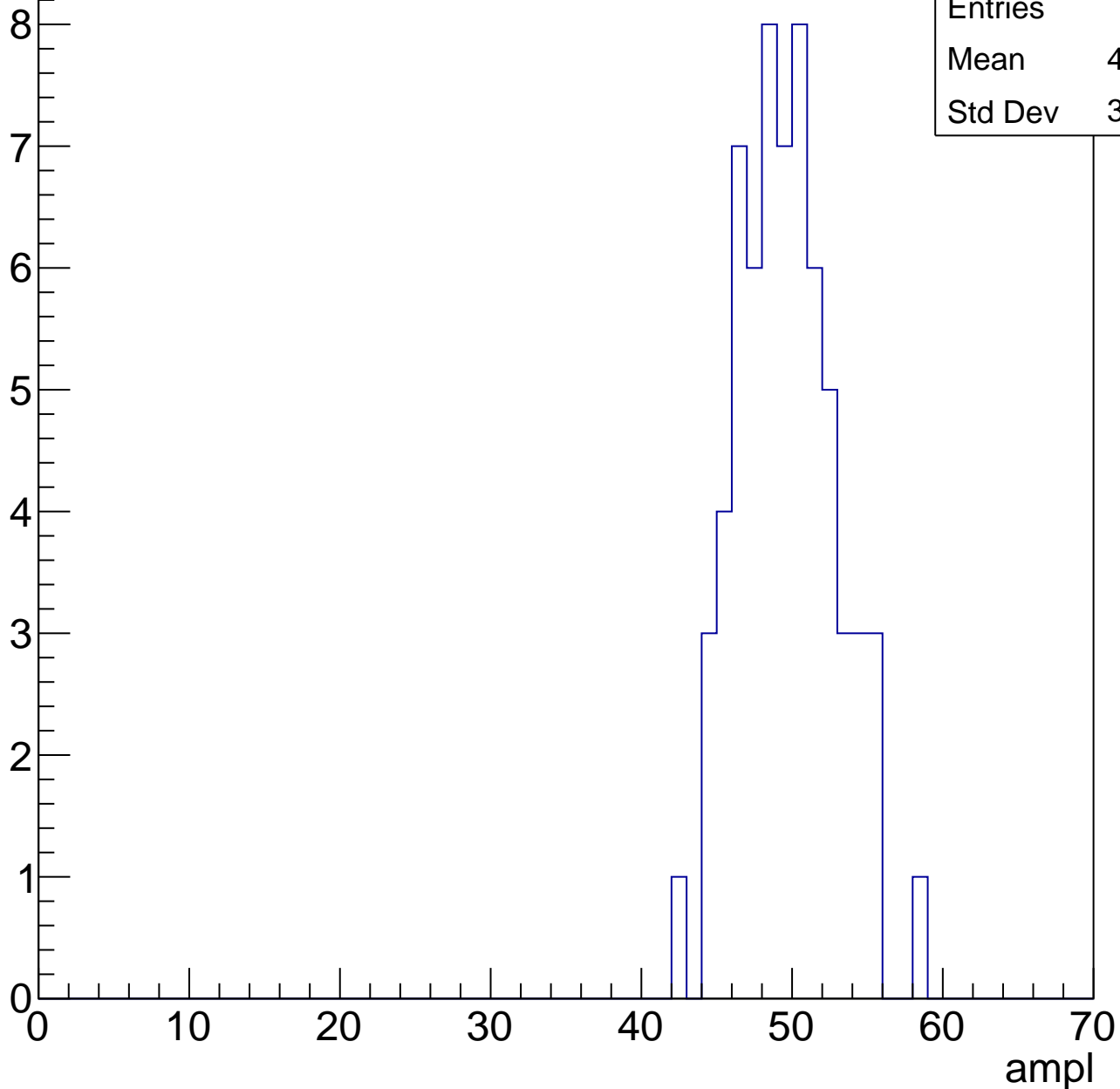


B0L102S, U22-ch18, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.15
Std Dev	3.212

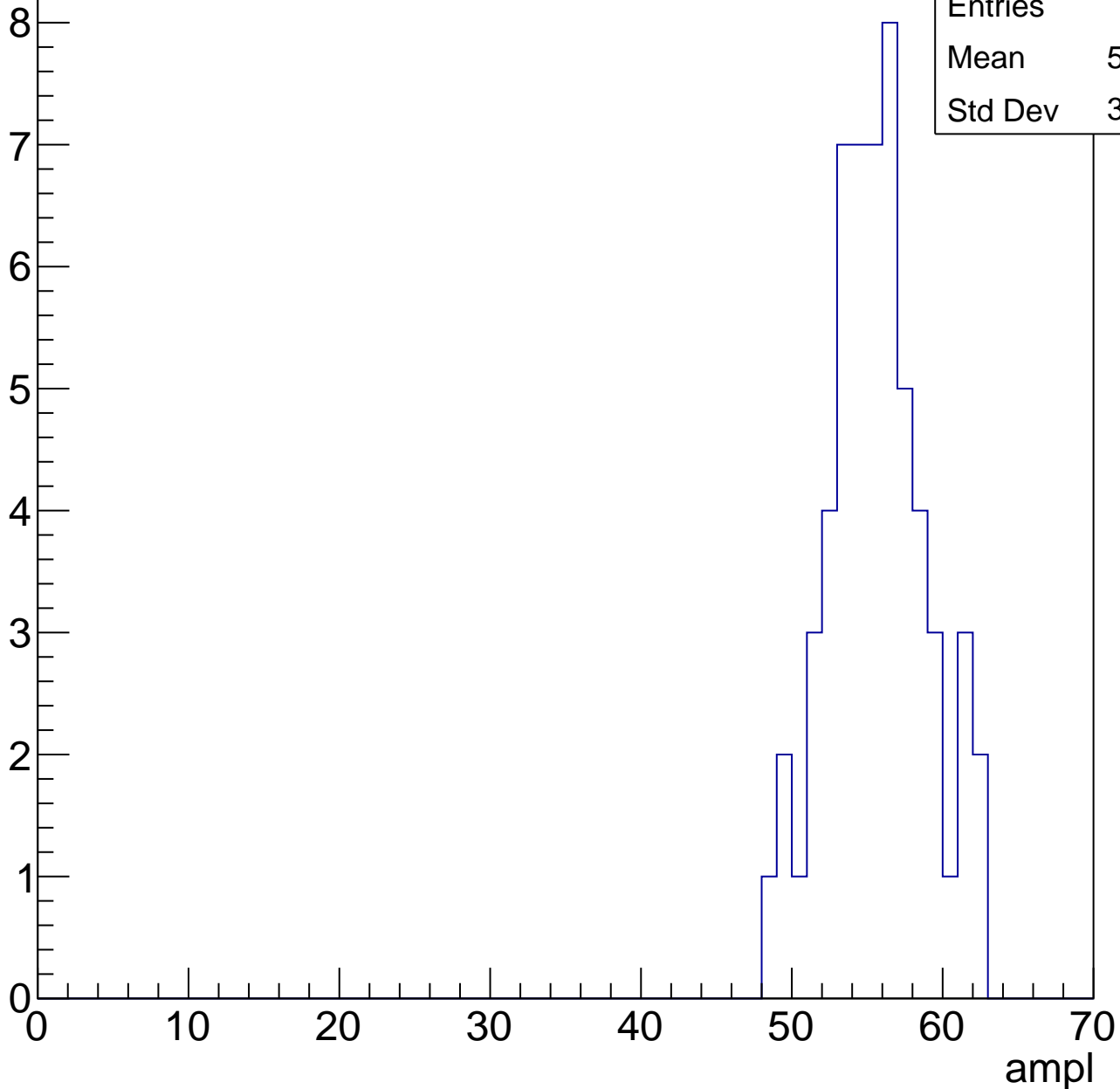


B0L102S, U22-ch18, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	55.17
Std Dev	3.233



B0L102S, U22-ch18, adc5

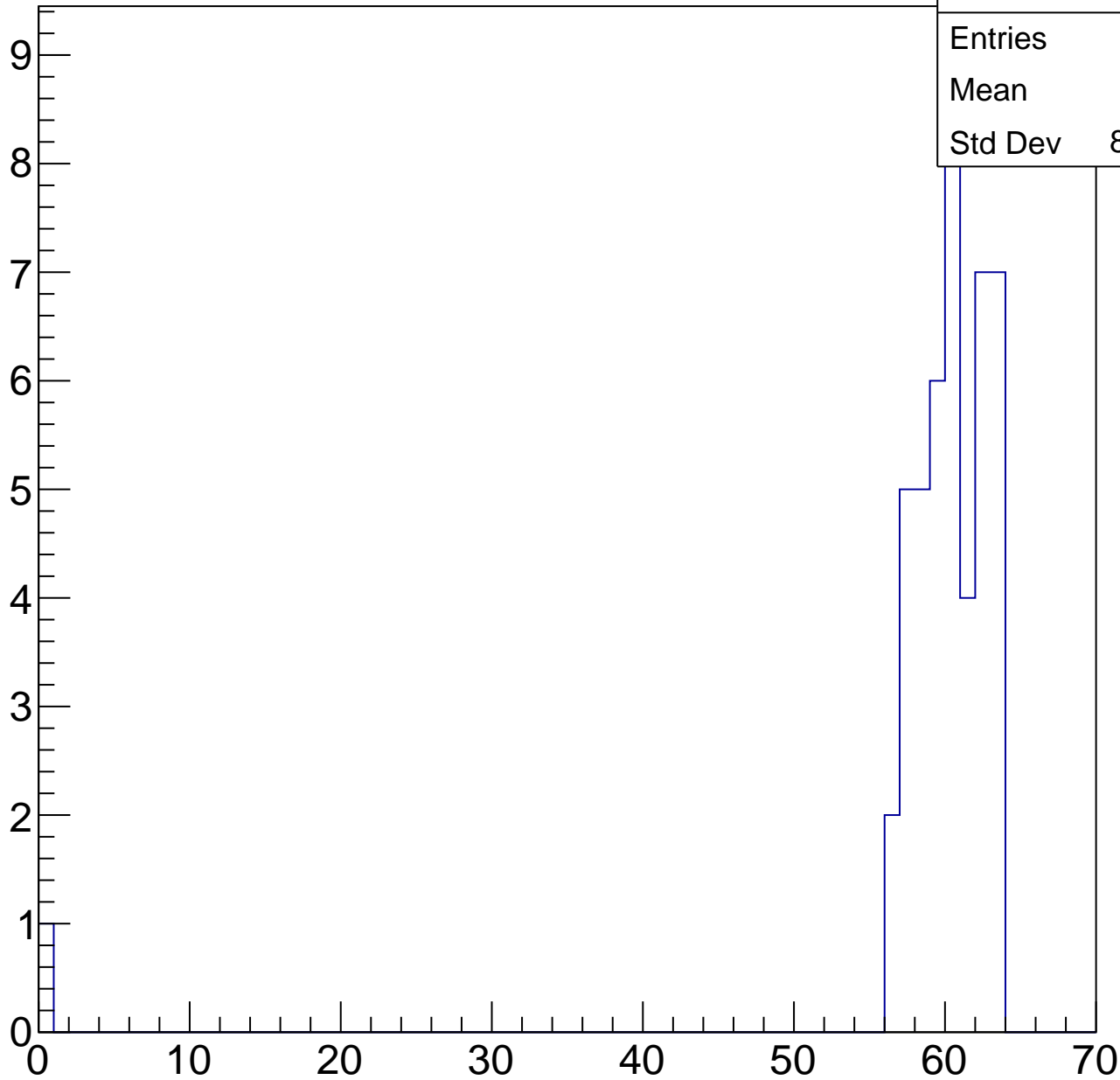
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	58.7
Std Dev	8.992

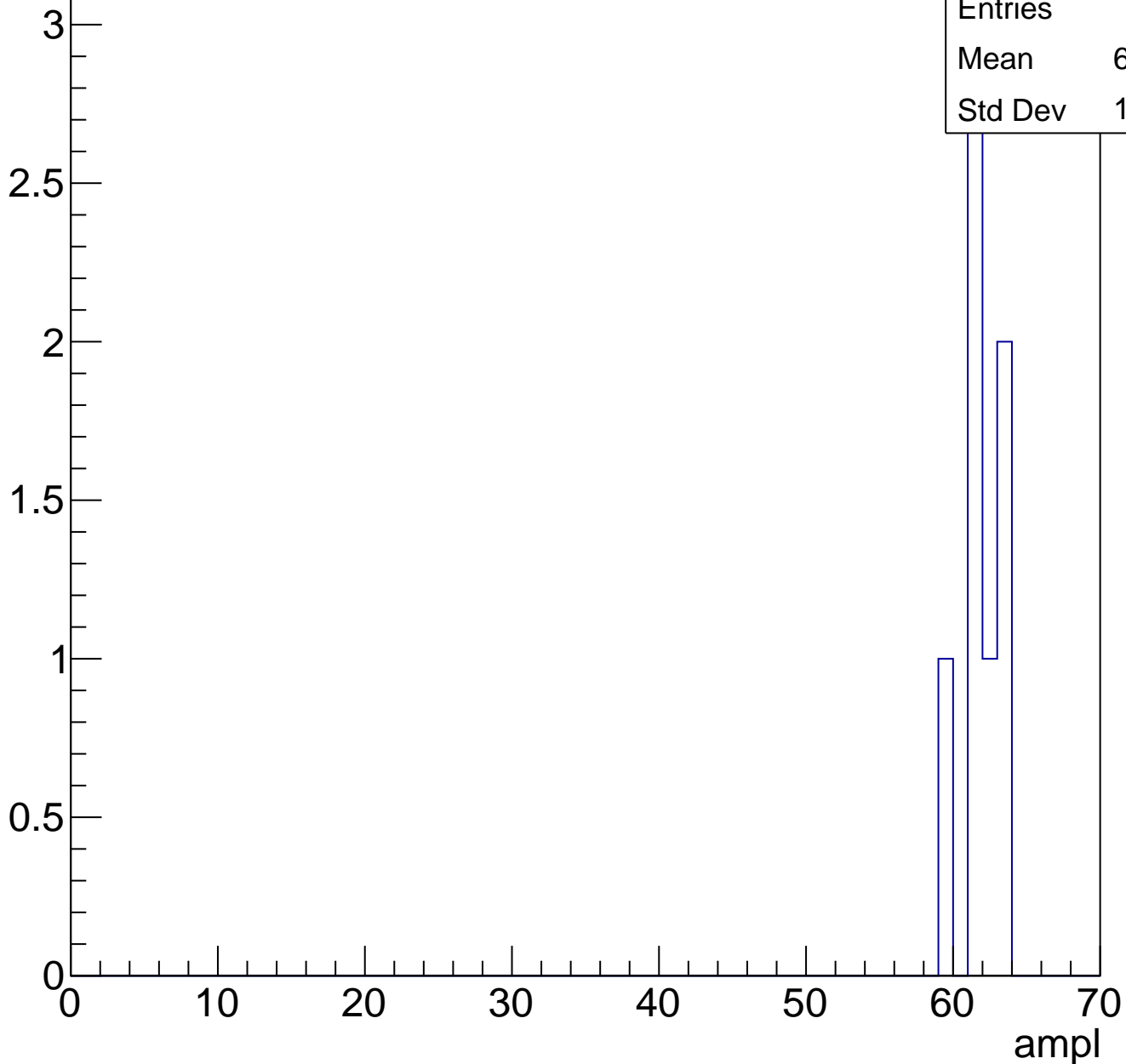
ampl



B0L102S, U22-ch18, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch18, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch19, adc0

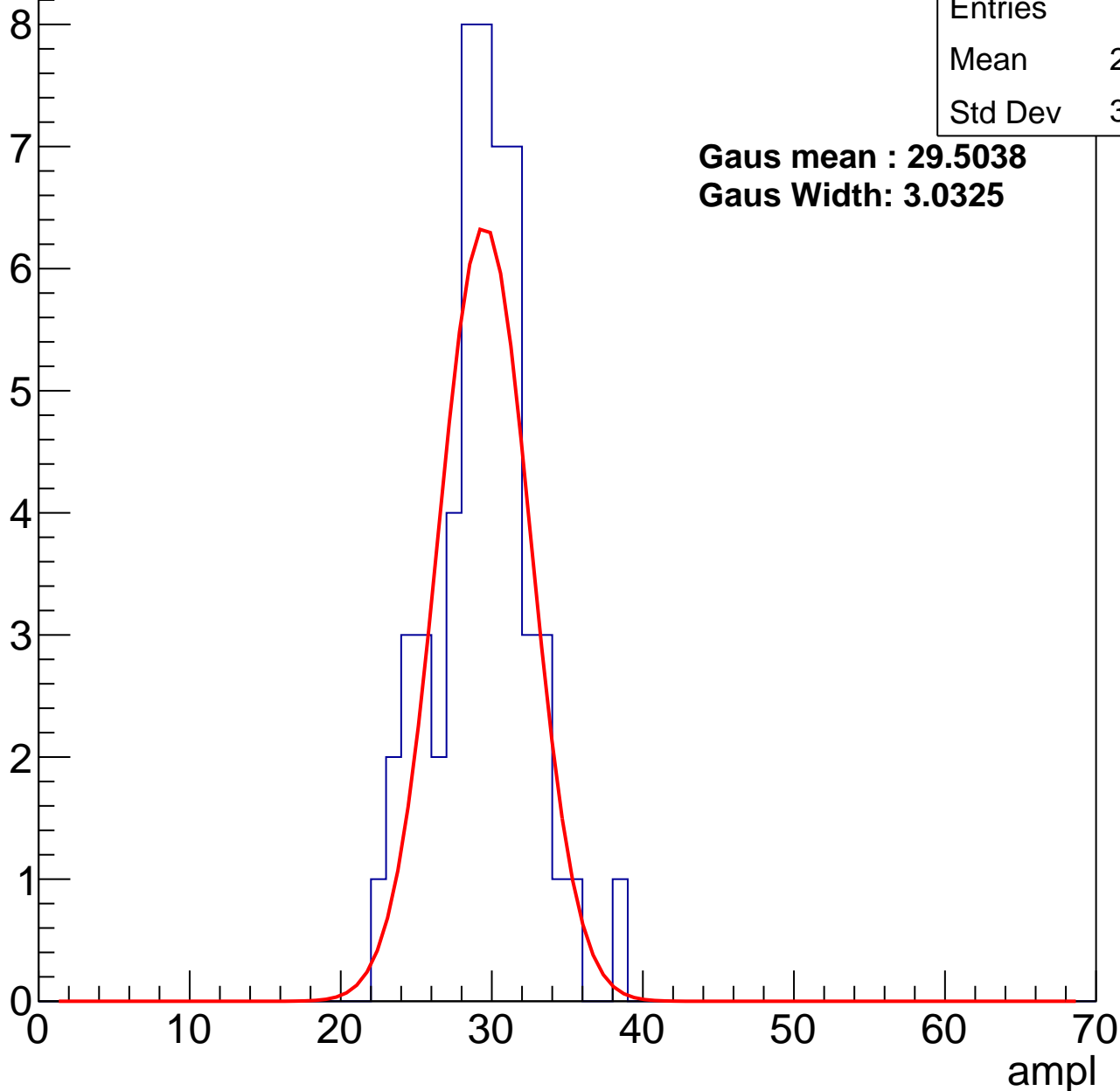
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	28.89
Std Dev	3.154

Gaus mean : 29.5038

Gaus Width: 3.0325



B0L102S, U22-ch19, adc1

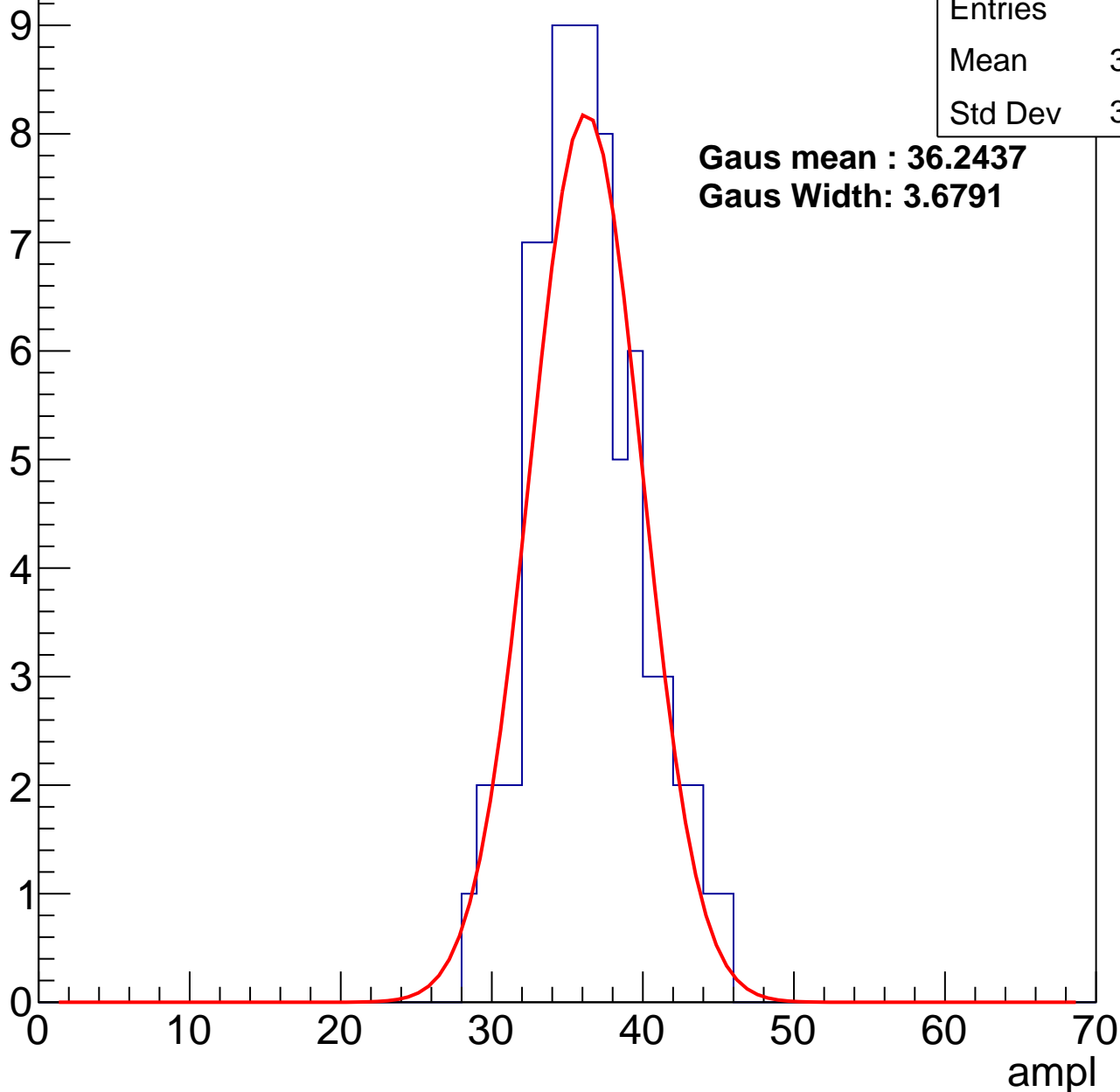
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	35.82
Std Dev	3.596

Gaus mean : 36.2437

Gaus Width: 3.6791

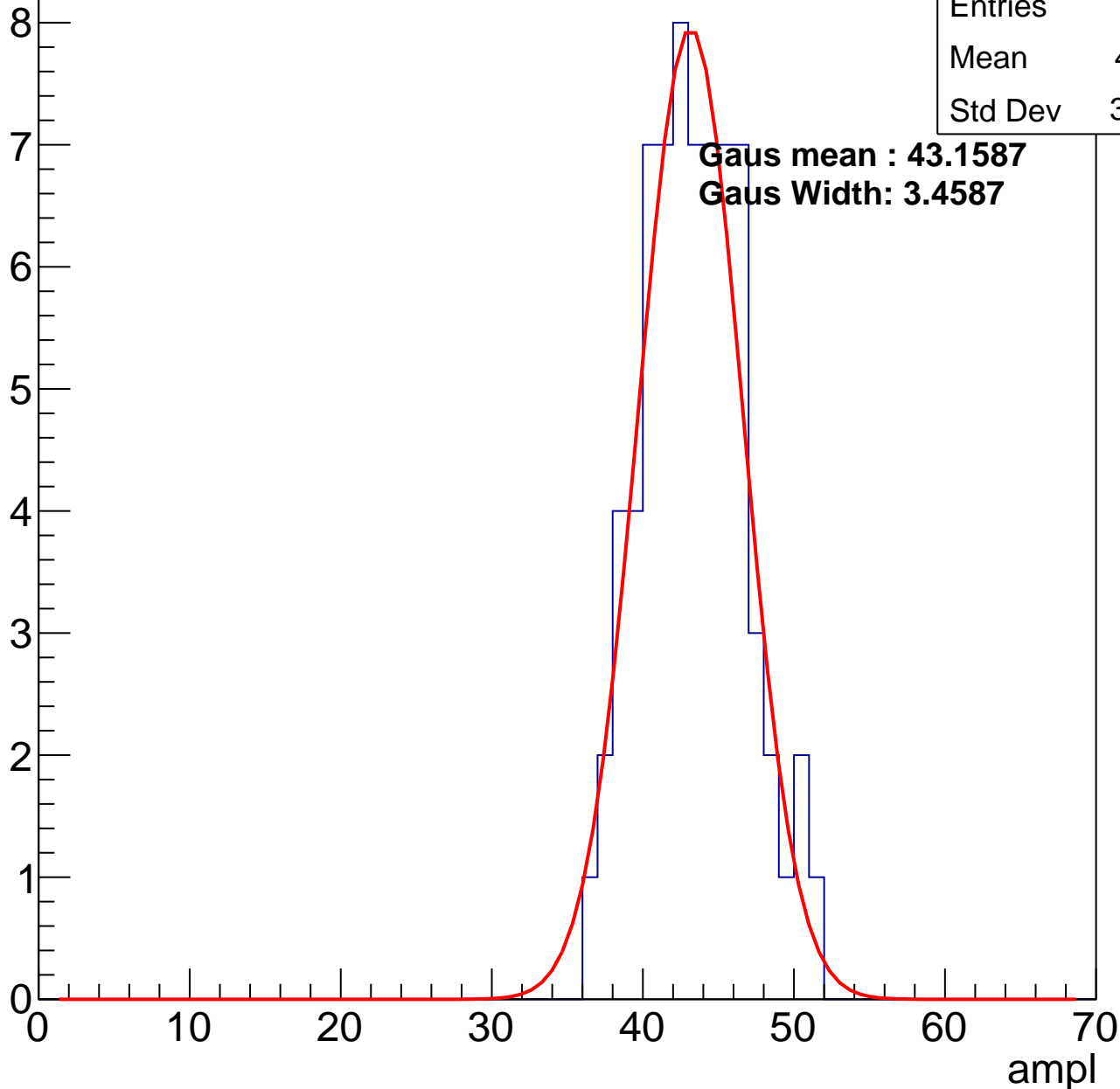


B0L102S, U22-ch19, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	42.91
Std Dev	3.333

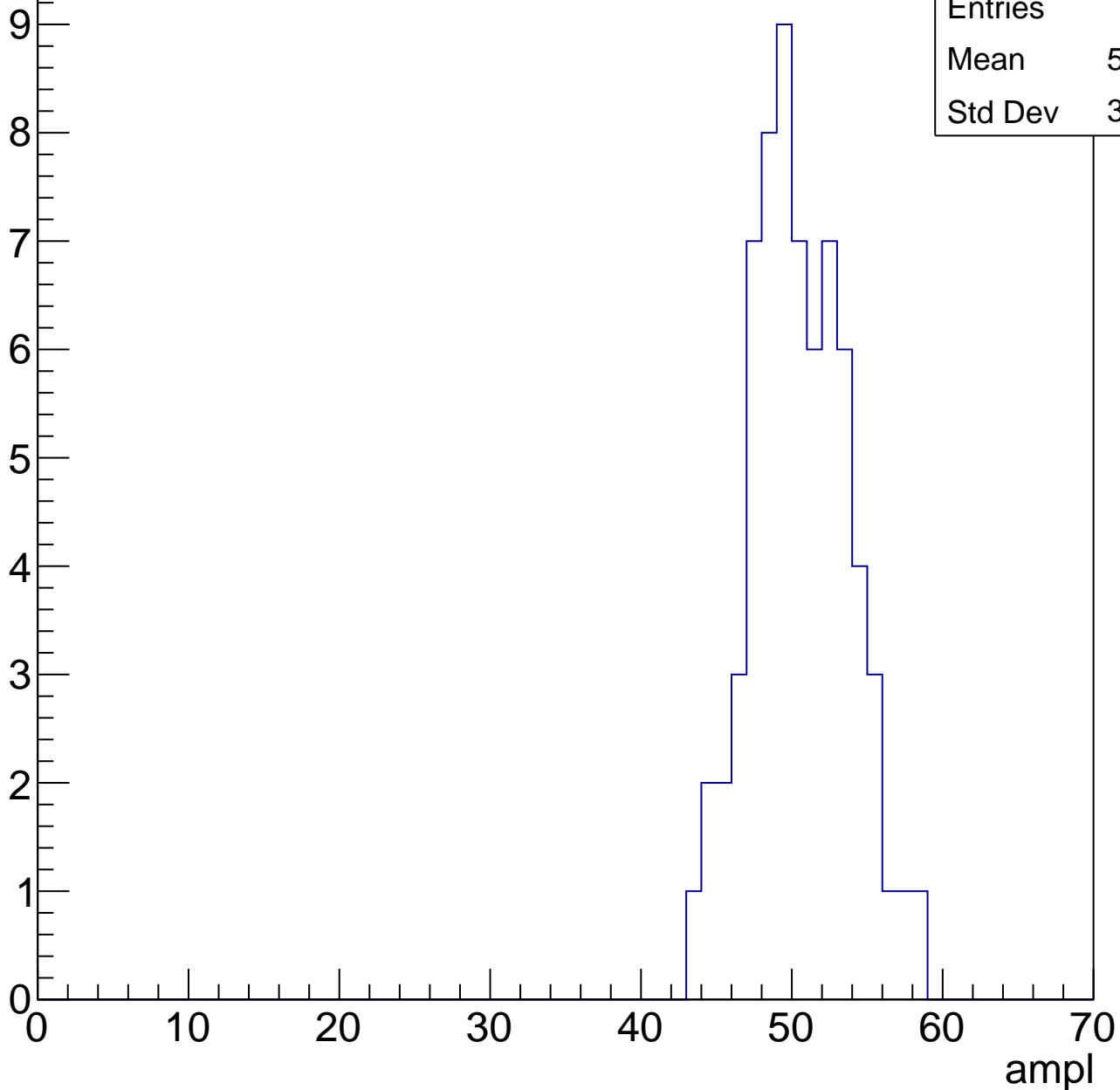


B0L102S, U22-ch19, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

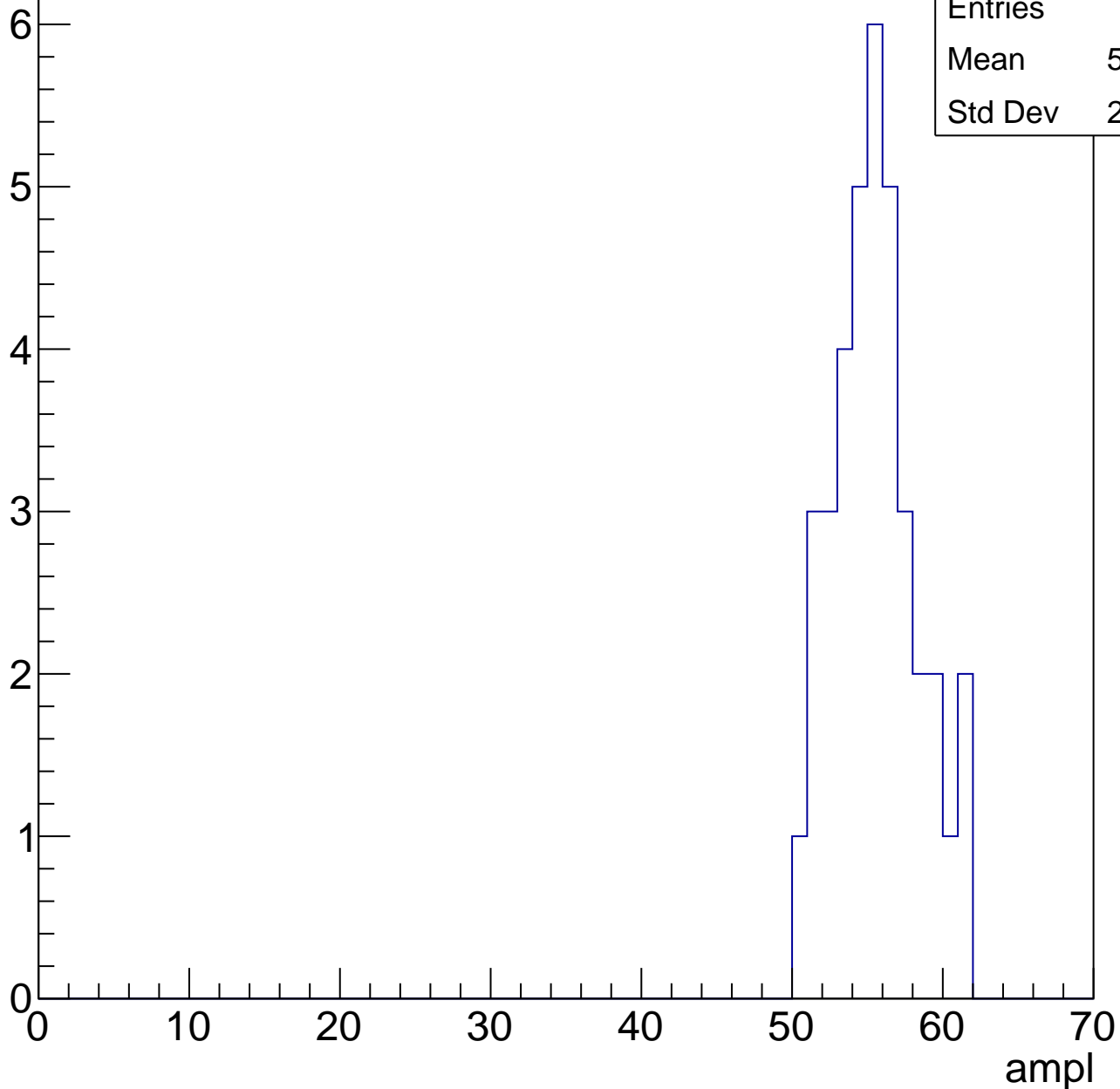
Entries	68
Mean	50.04
Std Dev	3.206



B0L102S, U22-ch19, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

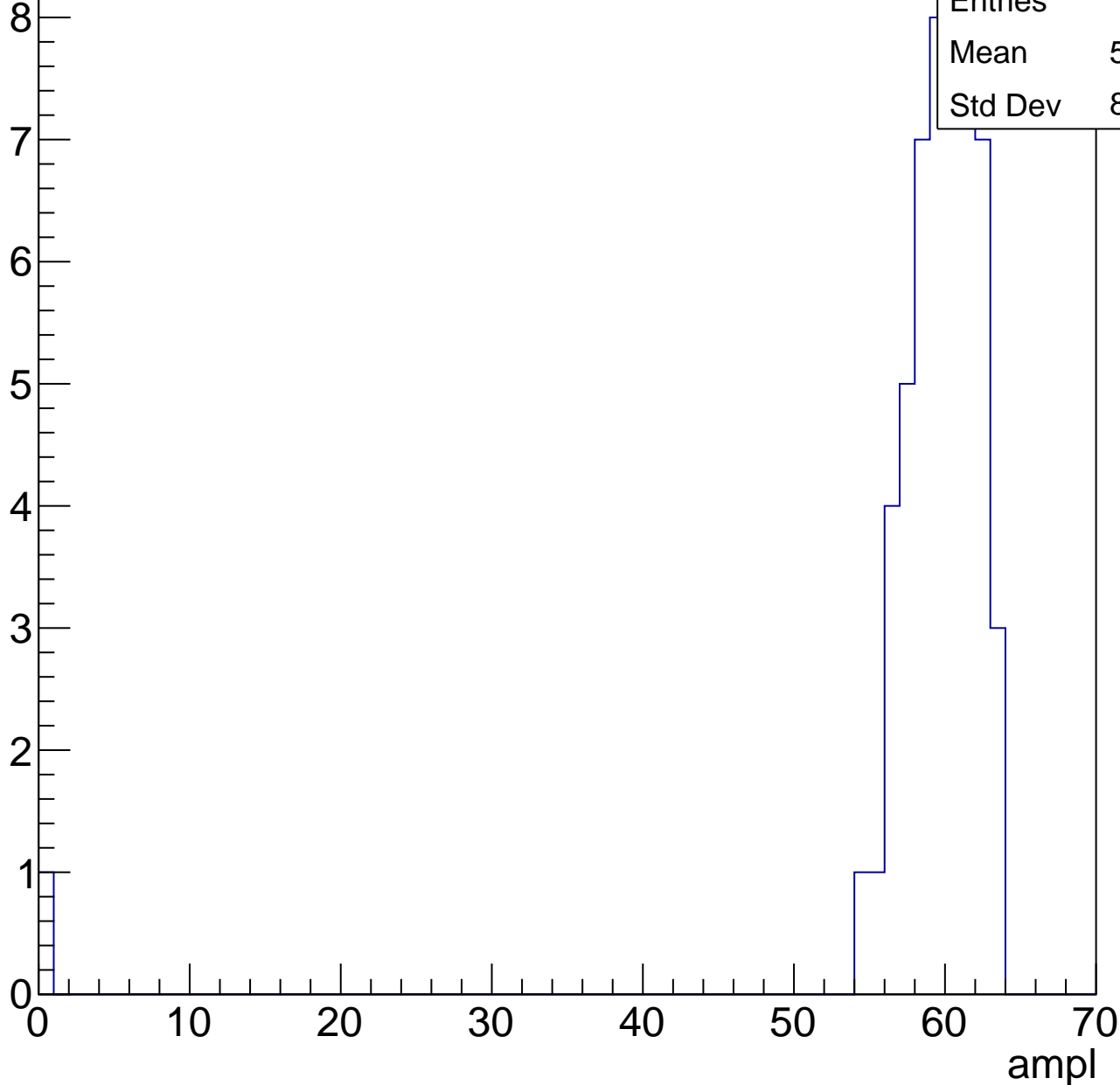


B0L102S, U22-ch19, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.25
Std Dev	8.362

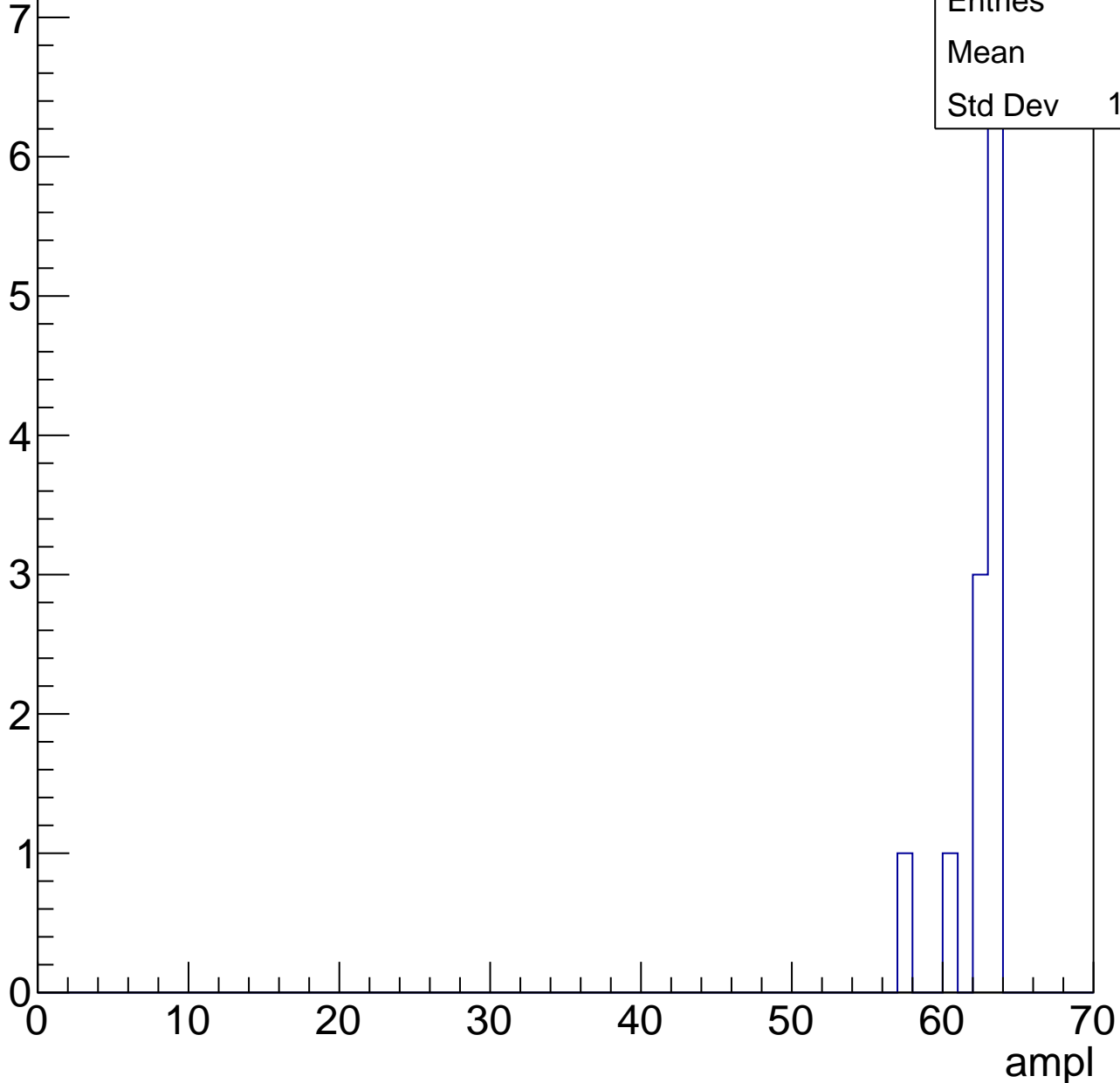


B0L102S, U22-ch19, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

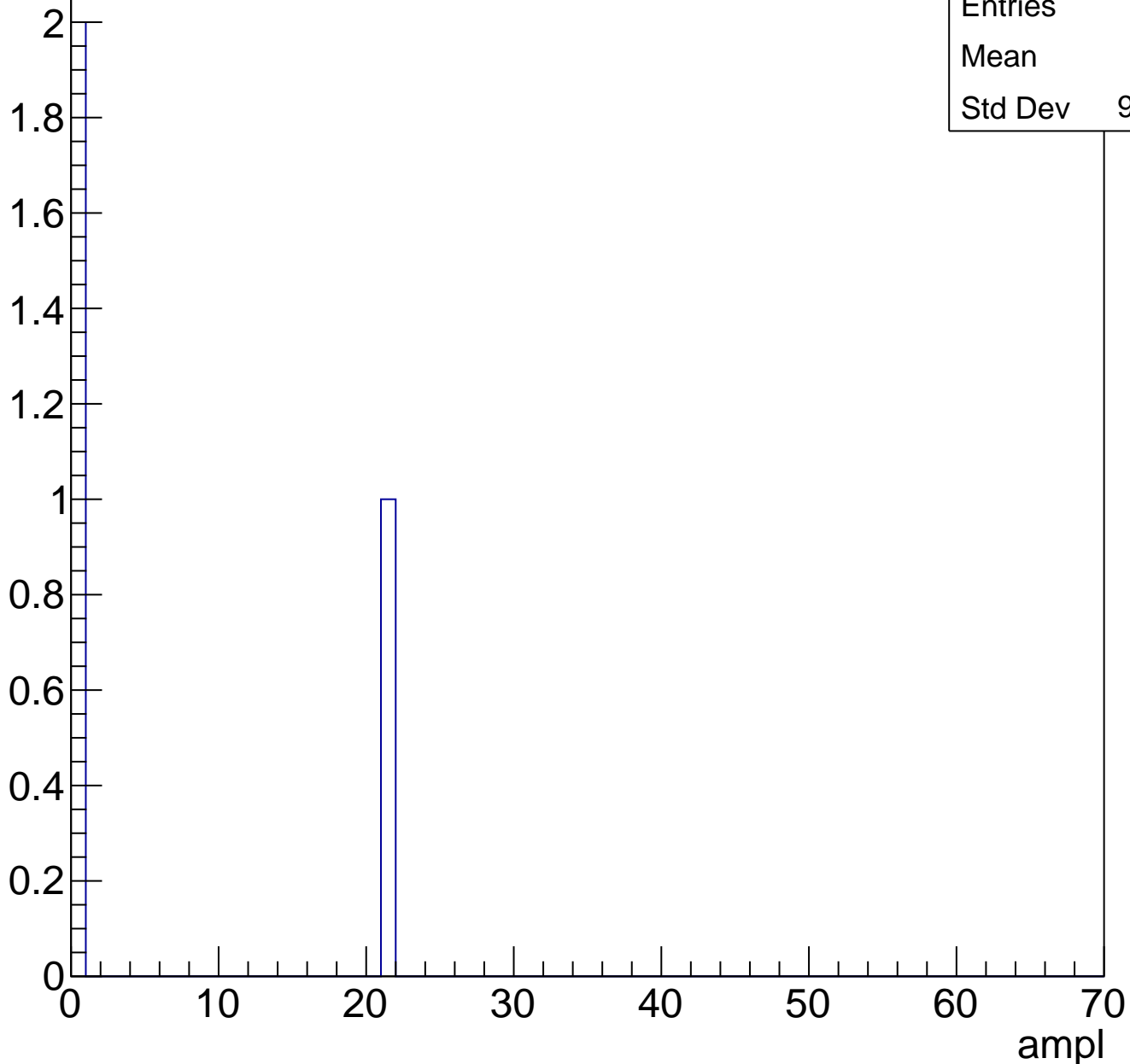
Entries	12
Mean	62
Std Dev	1.732



B0L102S, U22-ch19, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L102S, U22-ch20, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	31.2
Std Dev	3.077

Gaus mean : 31.9028

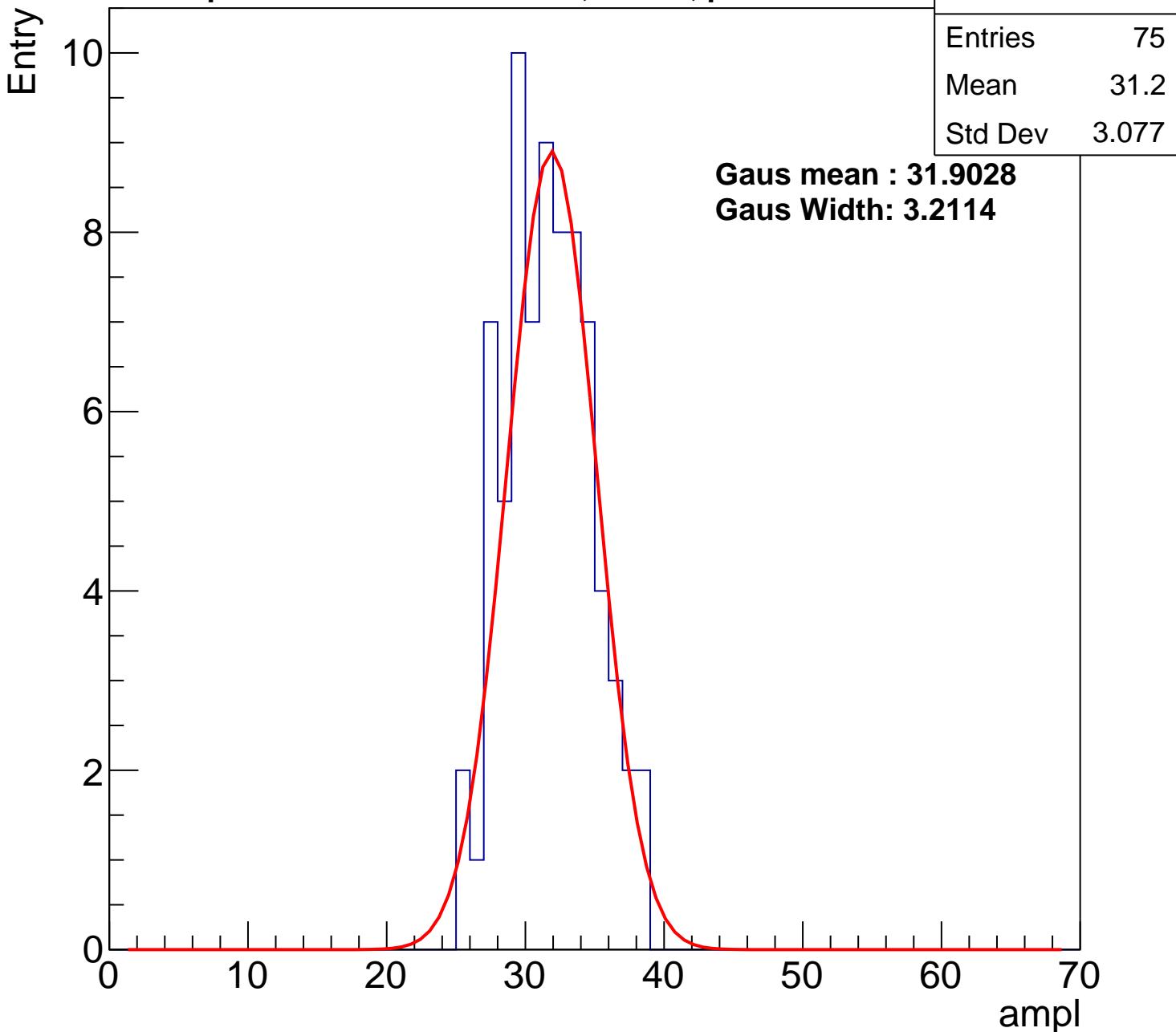
Gaus Width: 3.2114

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch20, adc1

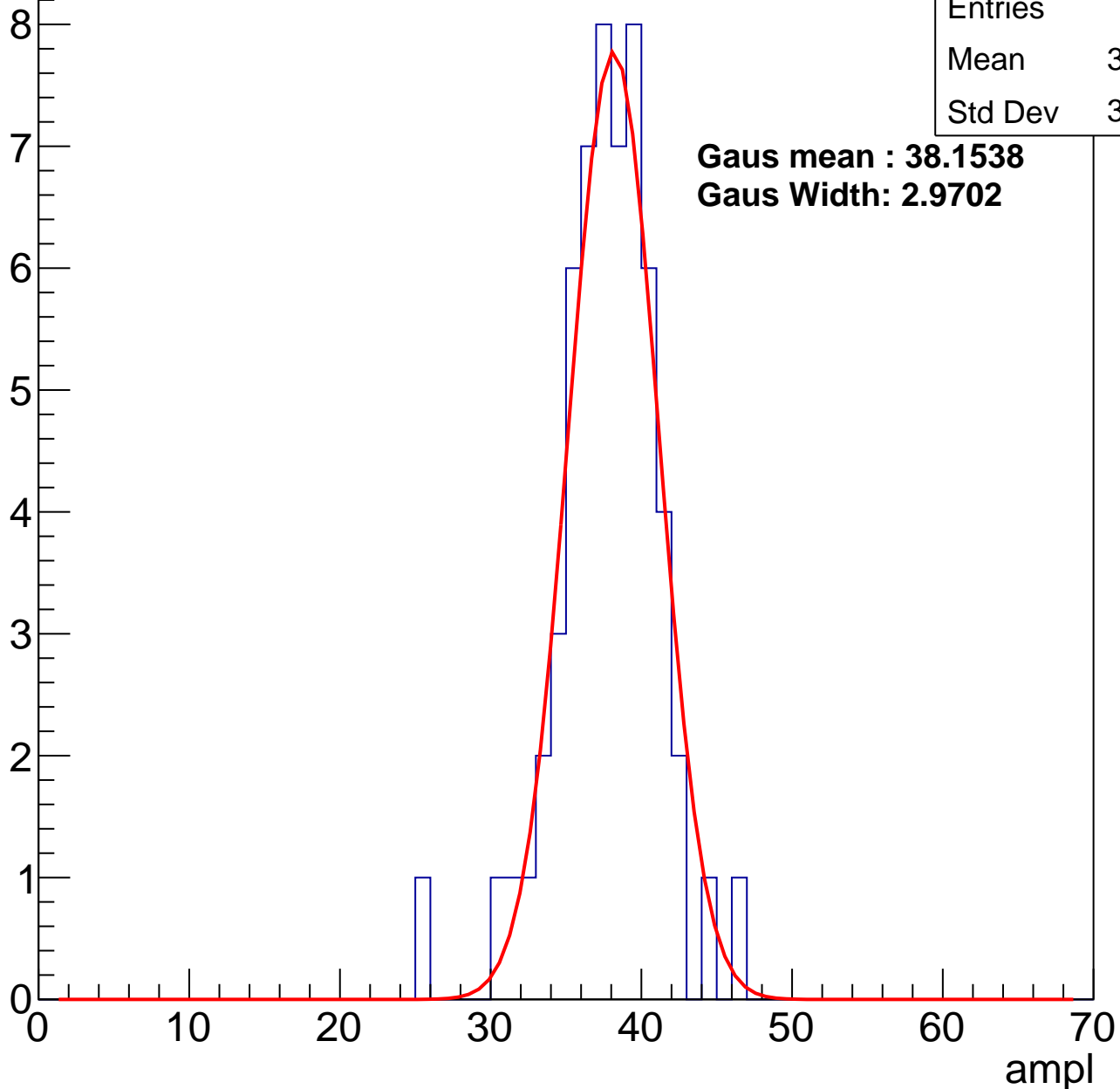
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	37.29
Std Dev	3.385

Gaus mean : 38.1538

Gaus Width: 2.9702



B0L102S, U22-ch20, adc2

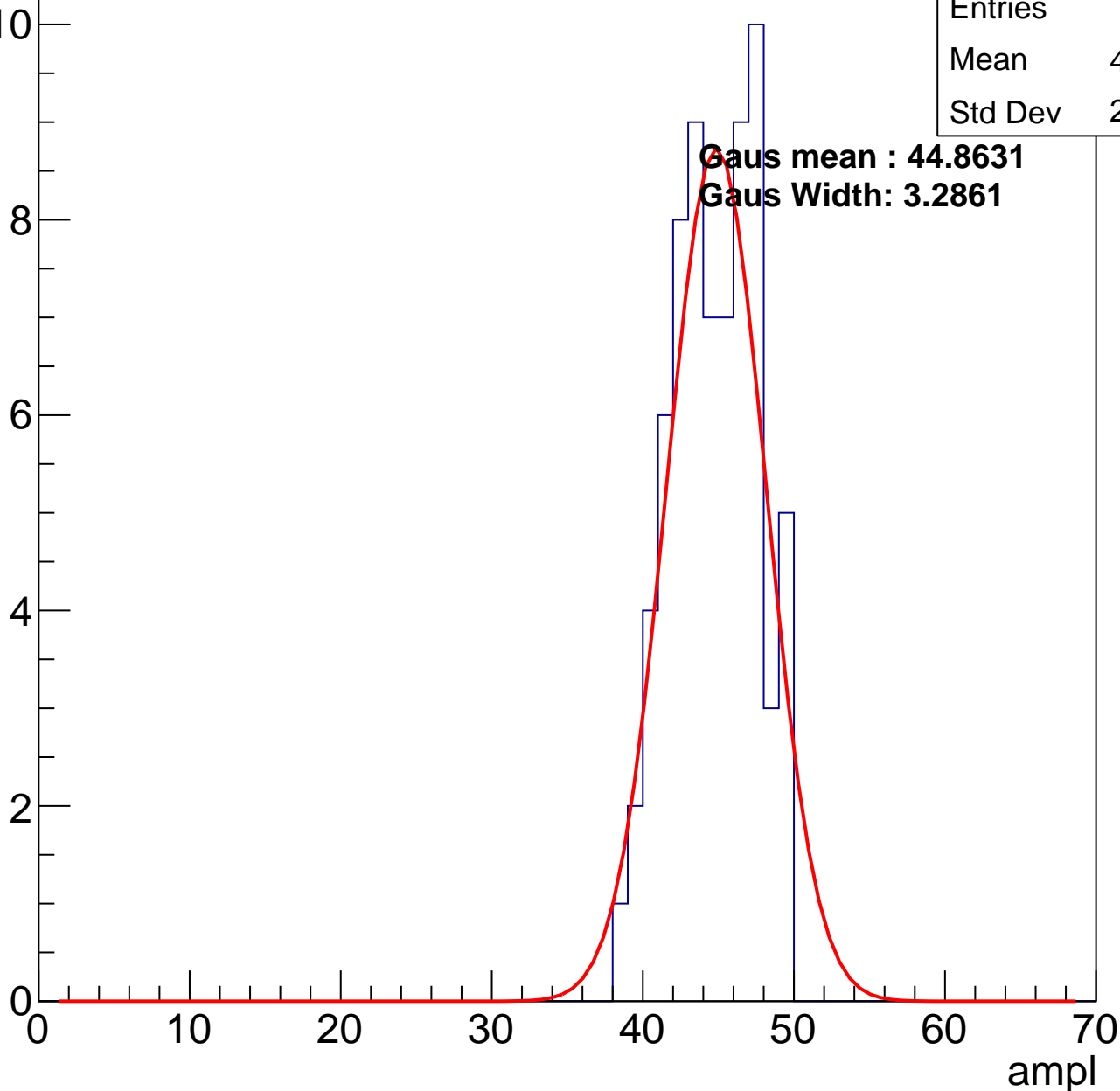
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	44.24
Std Dev	2.775

Gaus mean : 44.8631

Gaus Width: 3.2861

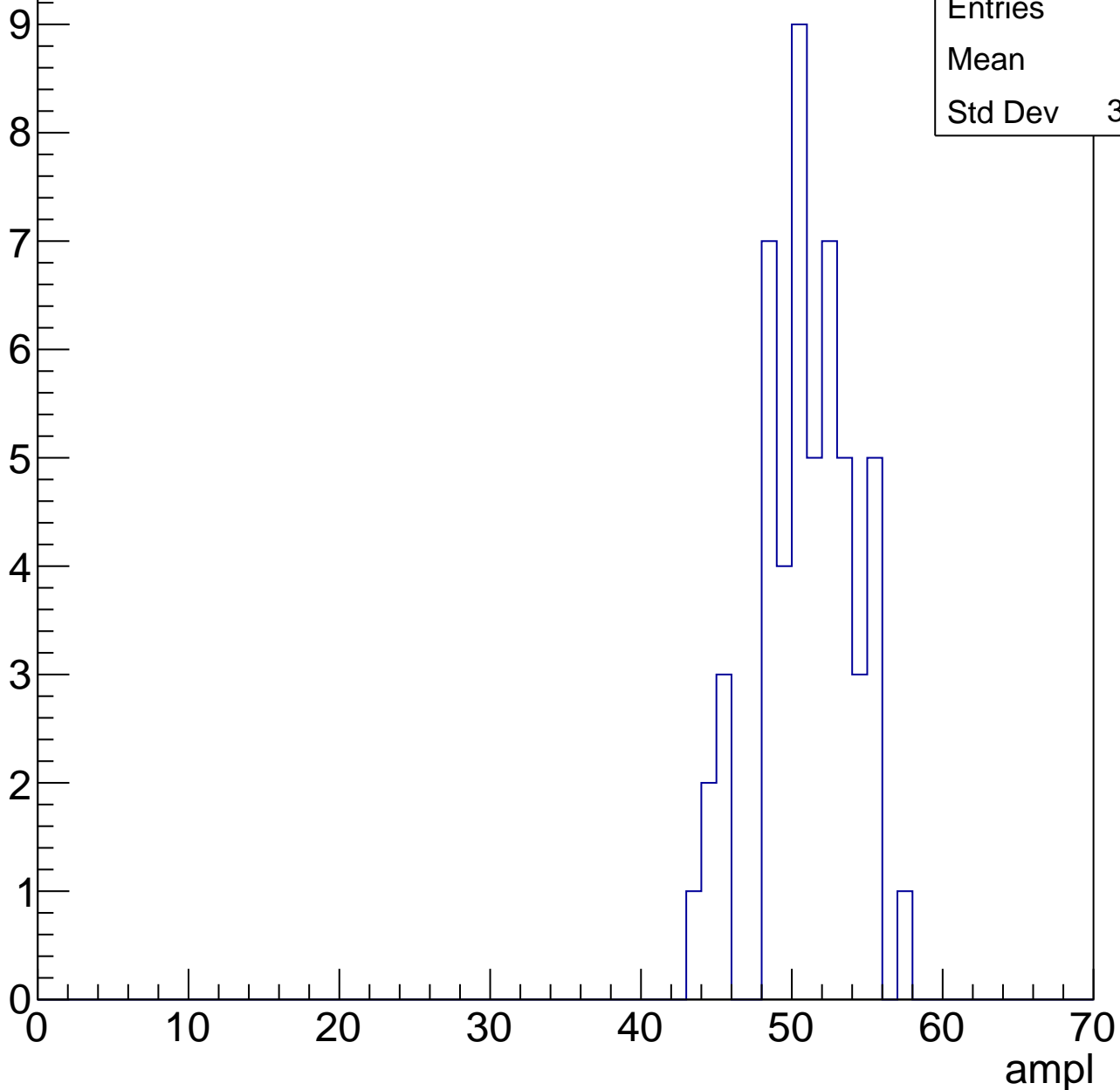


B0L102S, U22-ch20, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	50.5
Std Dev	3.147

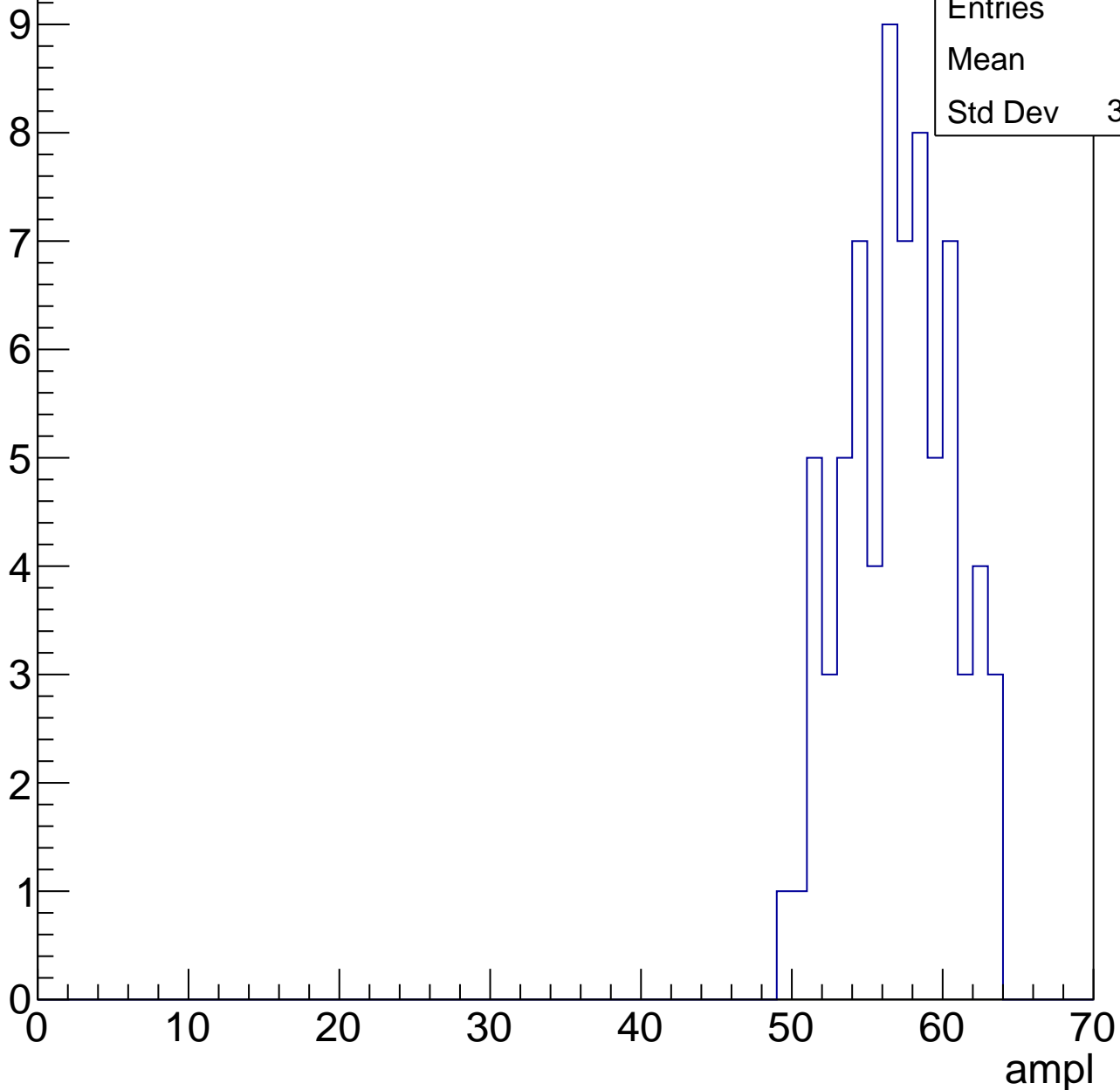


B0L102S, U22-ch20, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	56.6
Std Dev	3.479

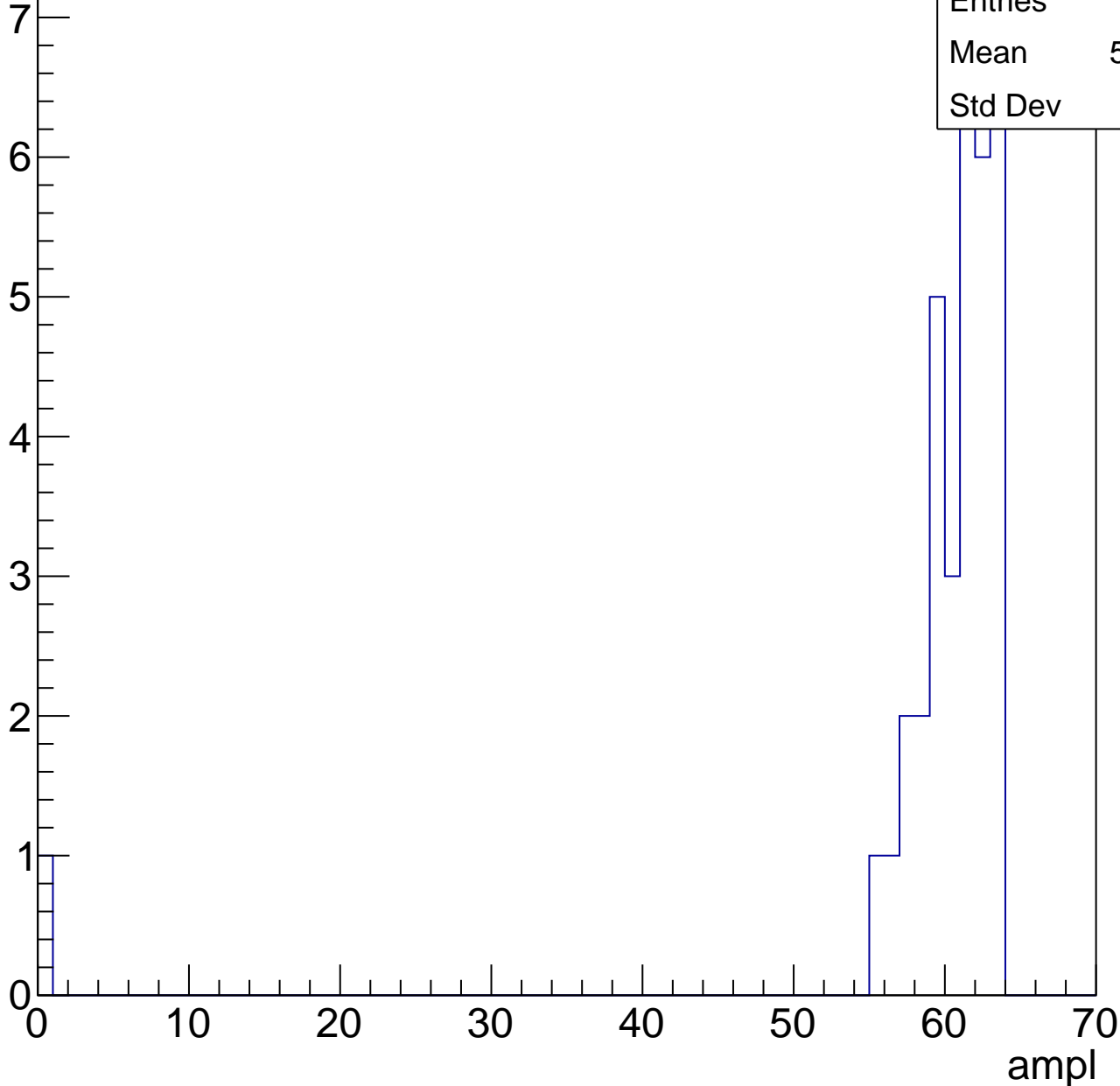


B0L102S, U22-ch20, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.74
Std Dev	10.3



B0L102S, U22-ch20, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch20, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch21, adc0

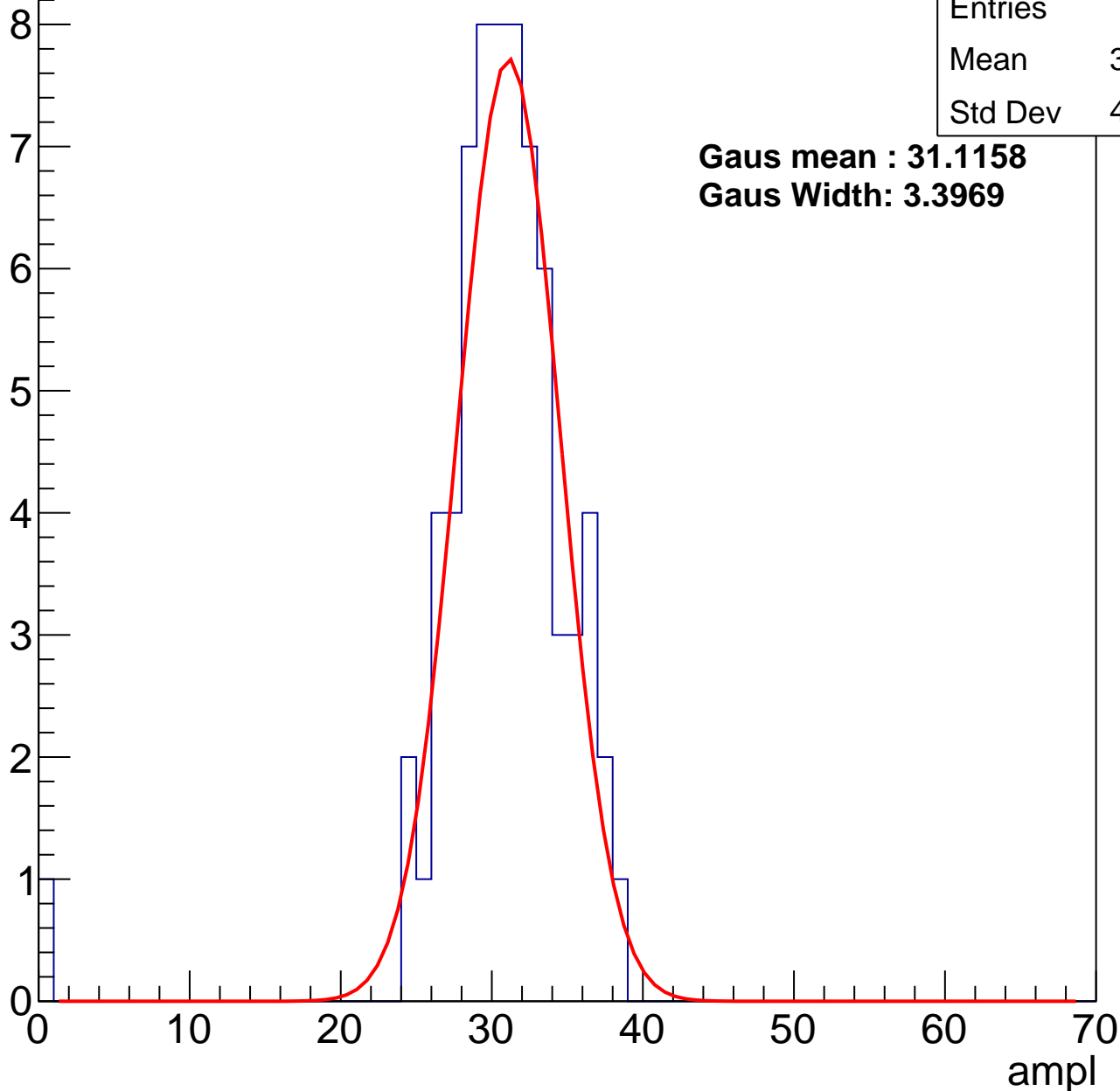
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	30.23
Std Dev	4.888

Gaus mean : 31.1158

Gaus Width: 3.3969



B0L102S, U22-ch21, adc1

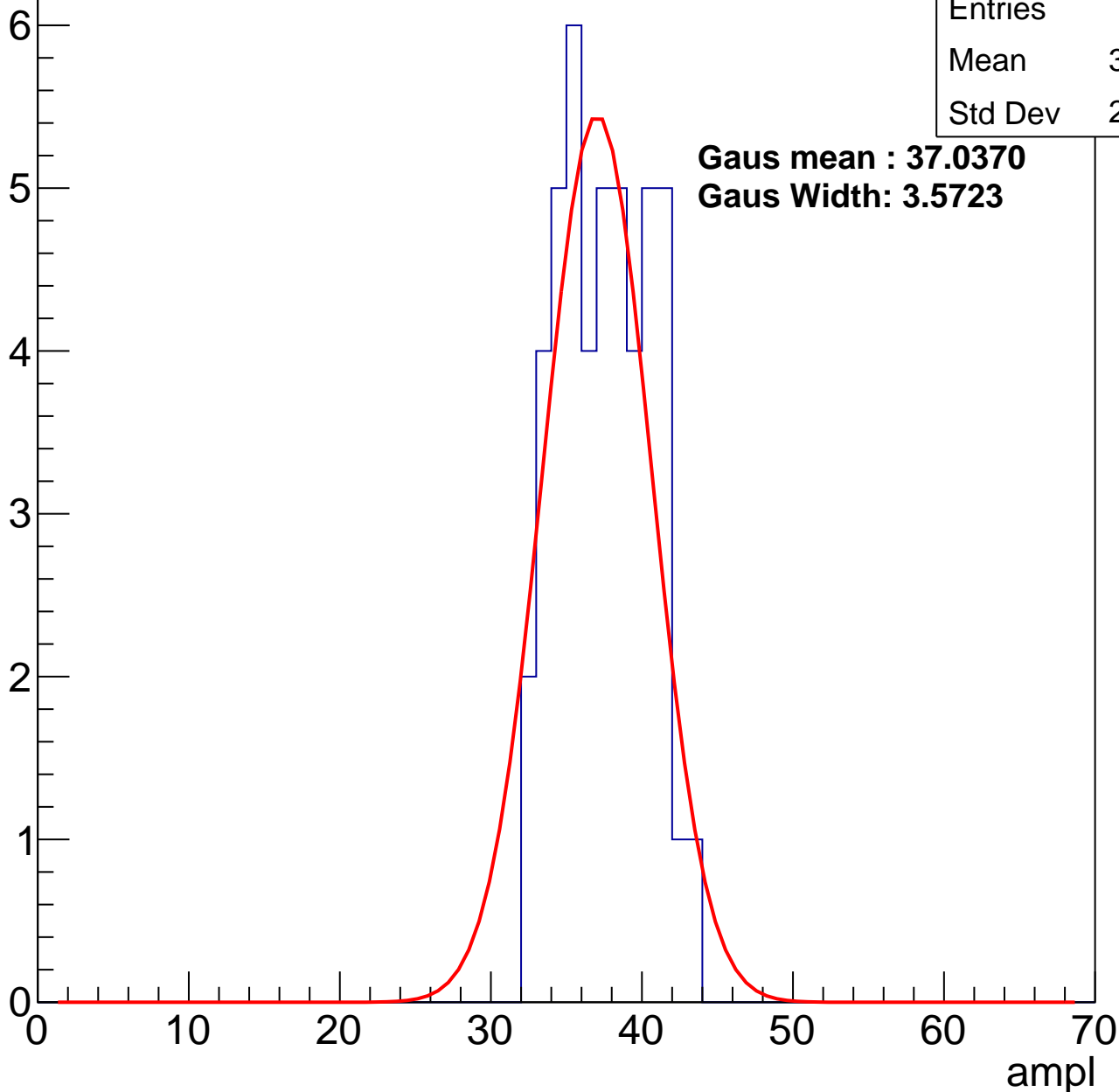
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	37.04
Std Dev	2.895

Gaus mean : 37.0370

Gaus Width: 3.5723



B0L102S, U22-ch21, adc2

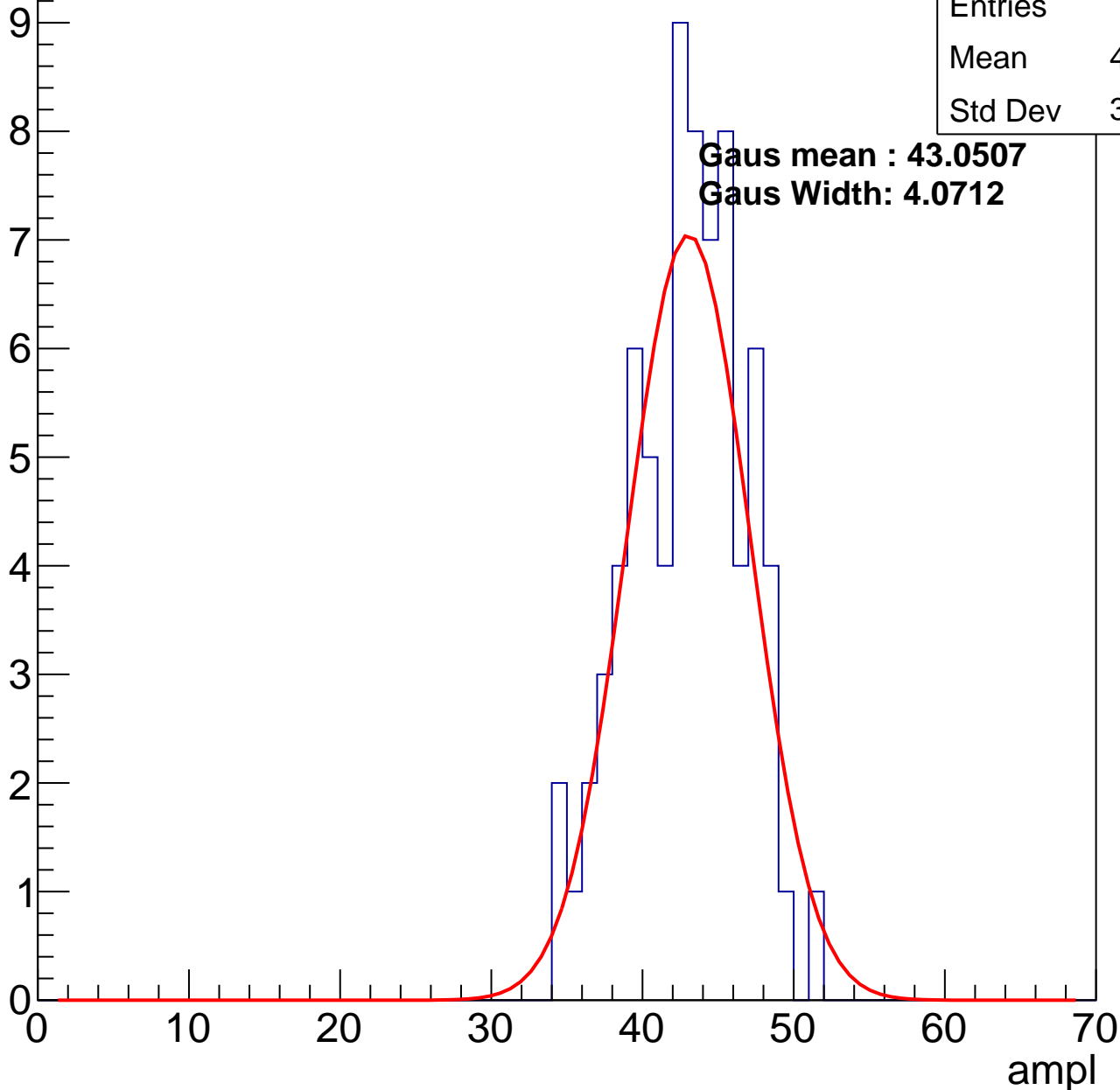
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.45
Std Dev	3.736

Gaus mean : 43.0507

Gaus Width: 4.0712

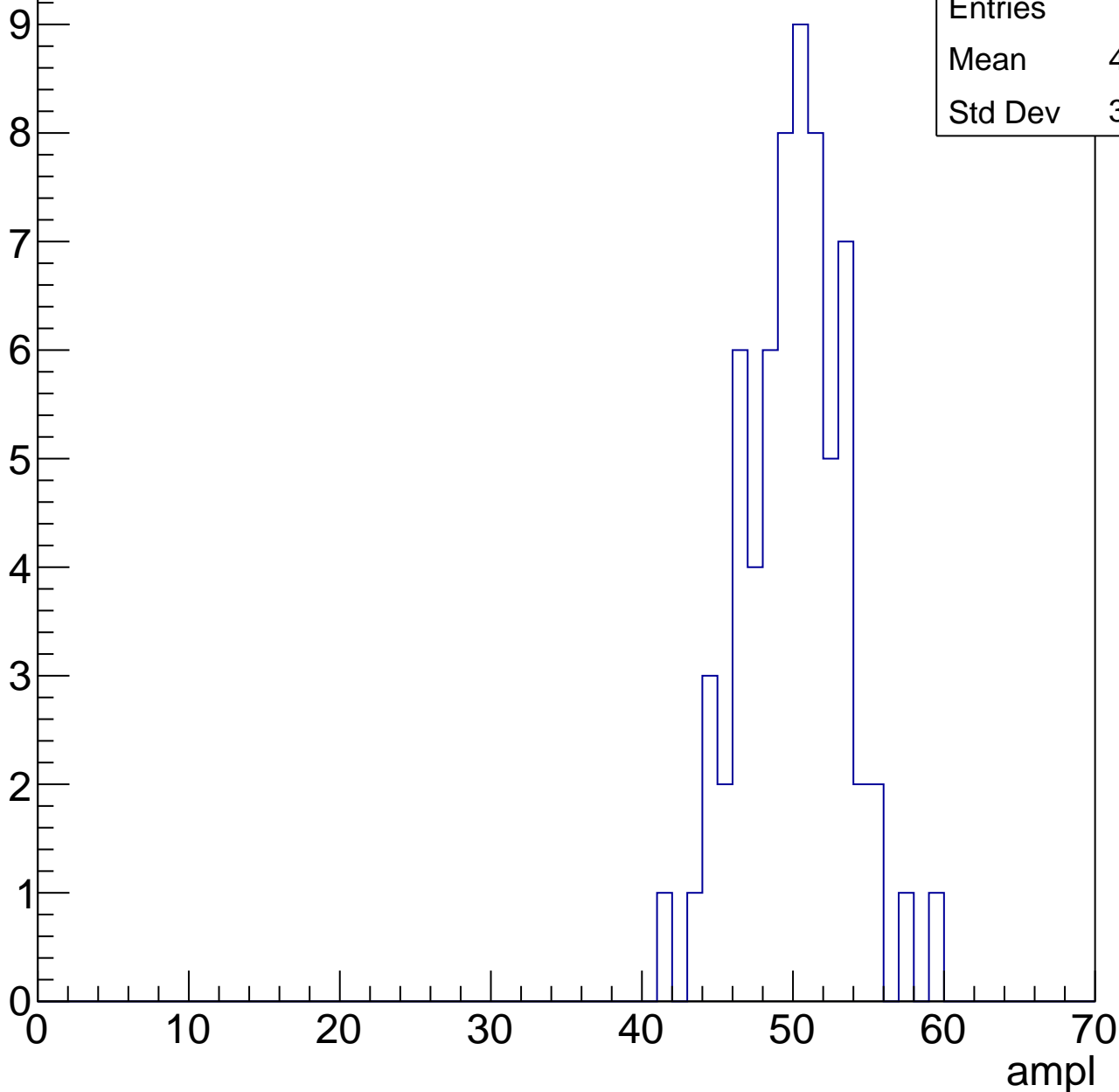


B0L102S, U22-ch21, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.59
Std Dev	3.357



B0L102S, U22-ch21, adc4

calib_packv5_042523_0143.root, FC#12, port B1

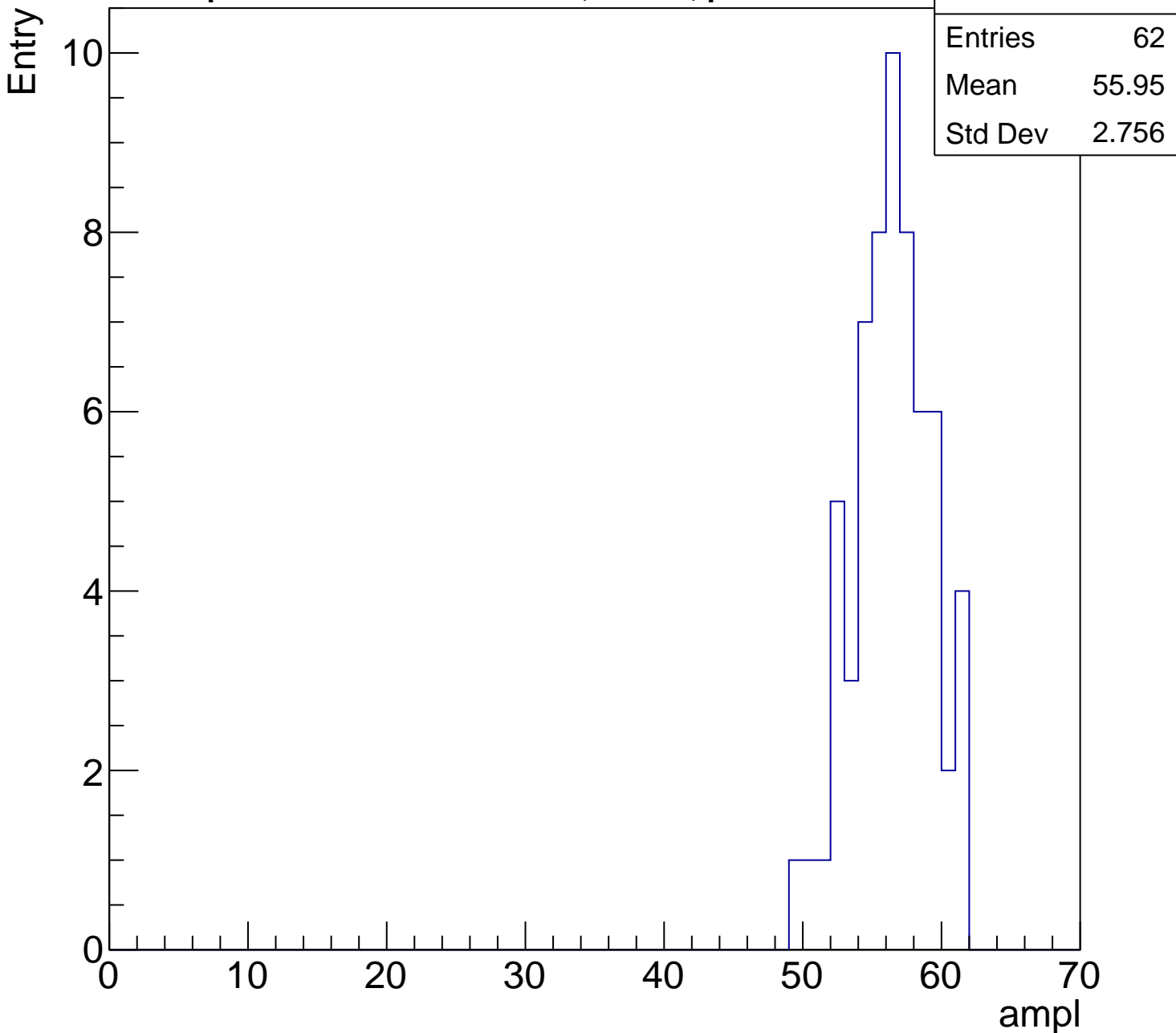
Entry

10
8
6
4
2
0

Entries	62
Mean	55.95
Std Dev	2.756

ampl

0 10 20 30 40 50 60 70

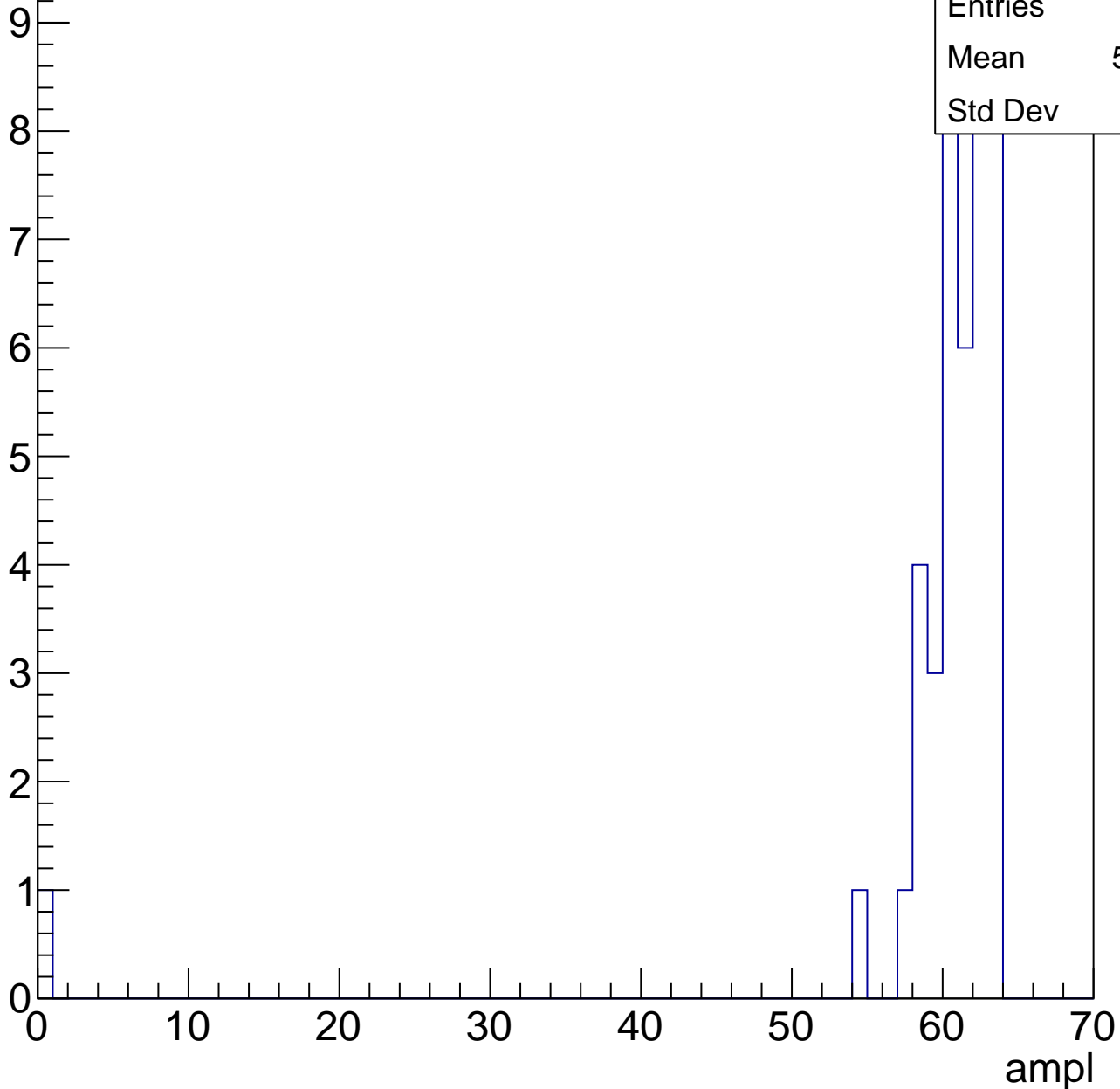


B0L102S, U22-ch21, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	59.31
Std Dev	9.47



B0L102S, U22-ch21, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch21, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	23
Std Dev	0

B0L102S, U22-ch22, adc0

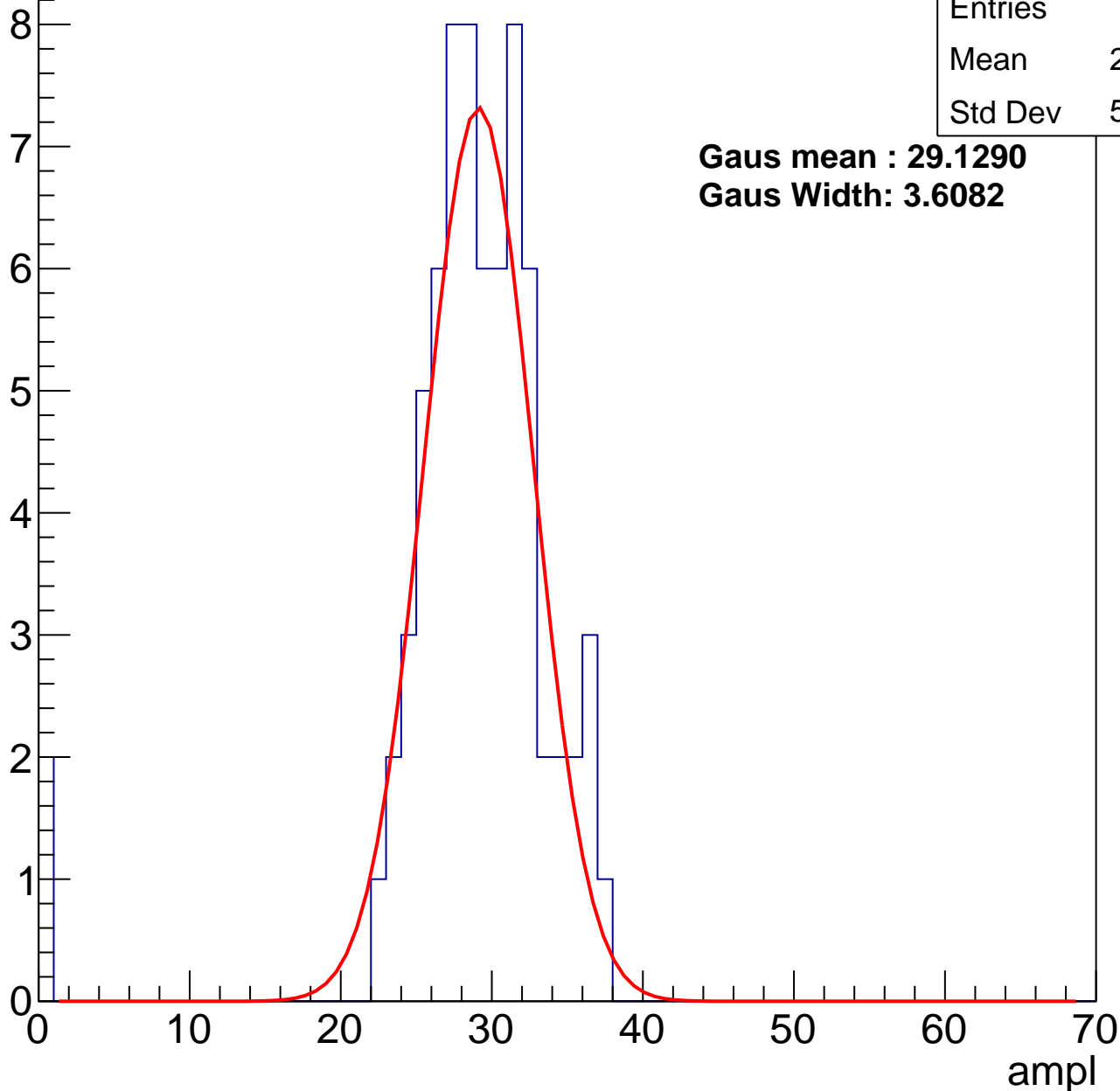
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.23
Std Dev	5.894

Gaus mean : 29.1290

Gaus Width: 3.6082



B0L102S, U22-ch22, adc1

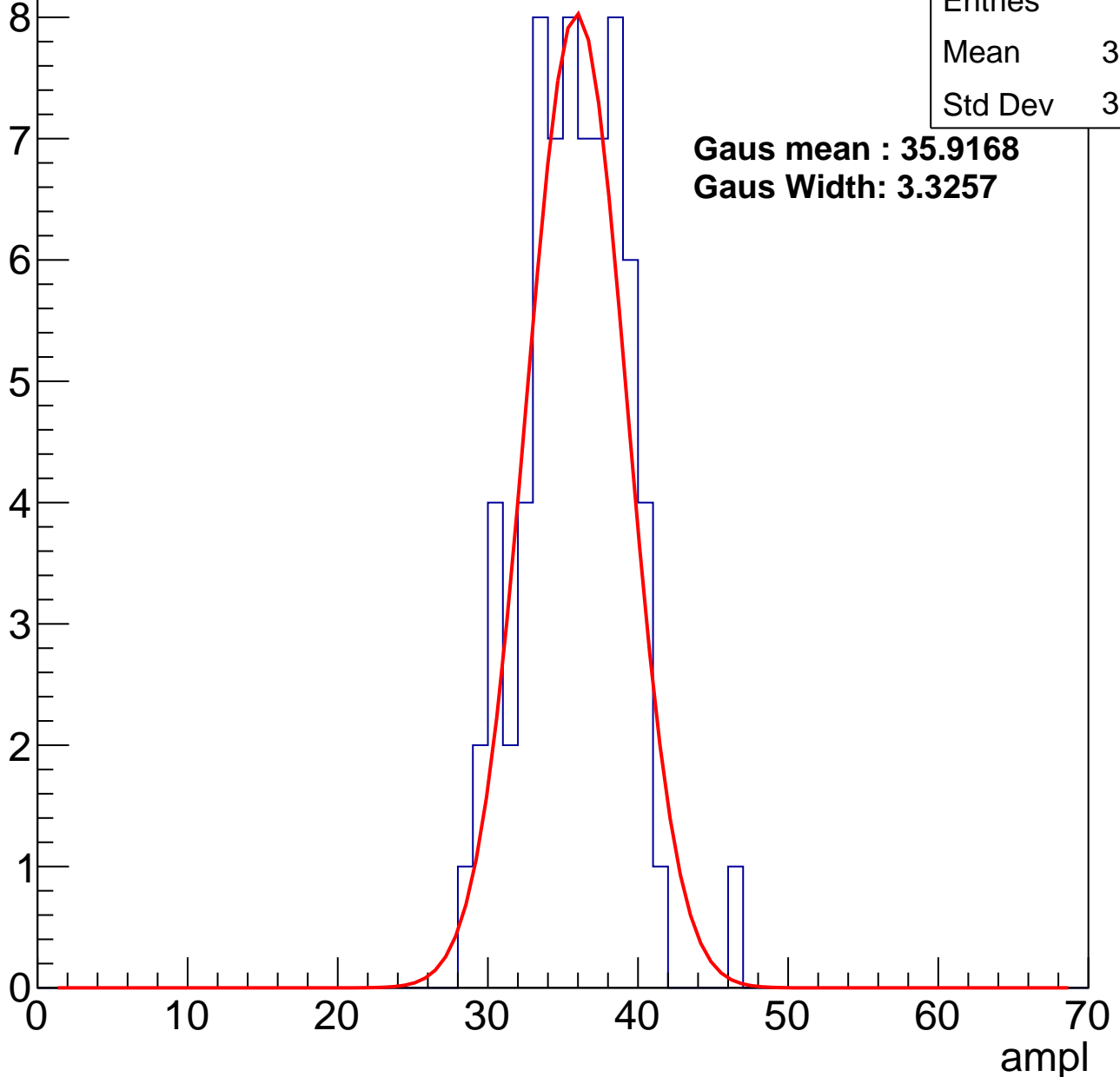
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	35.34
Std Dev	3.338

Gaus mean : 35.9168

Gaus Width: 3.3257



B0L102S, U22-ch22, adc2

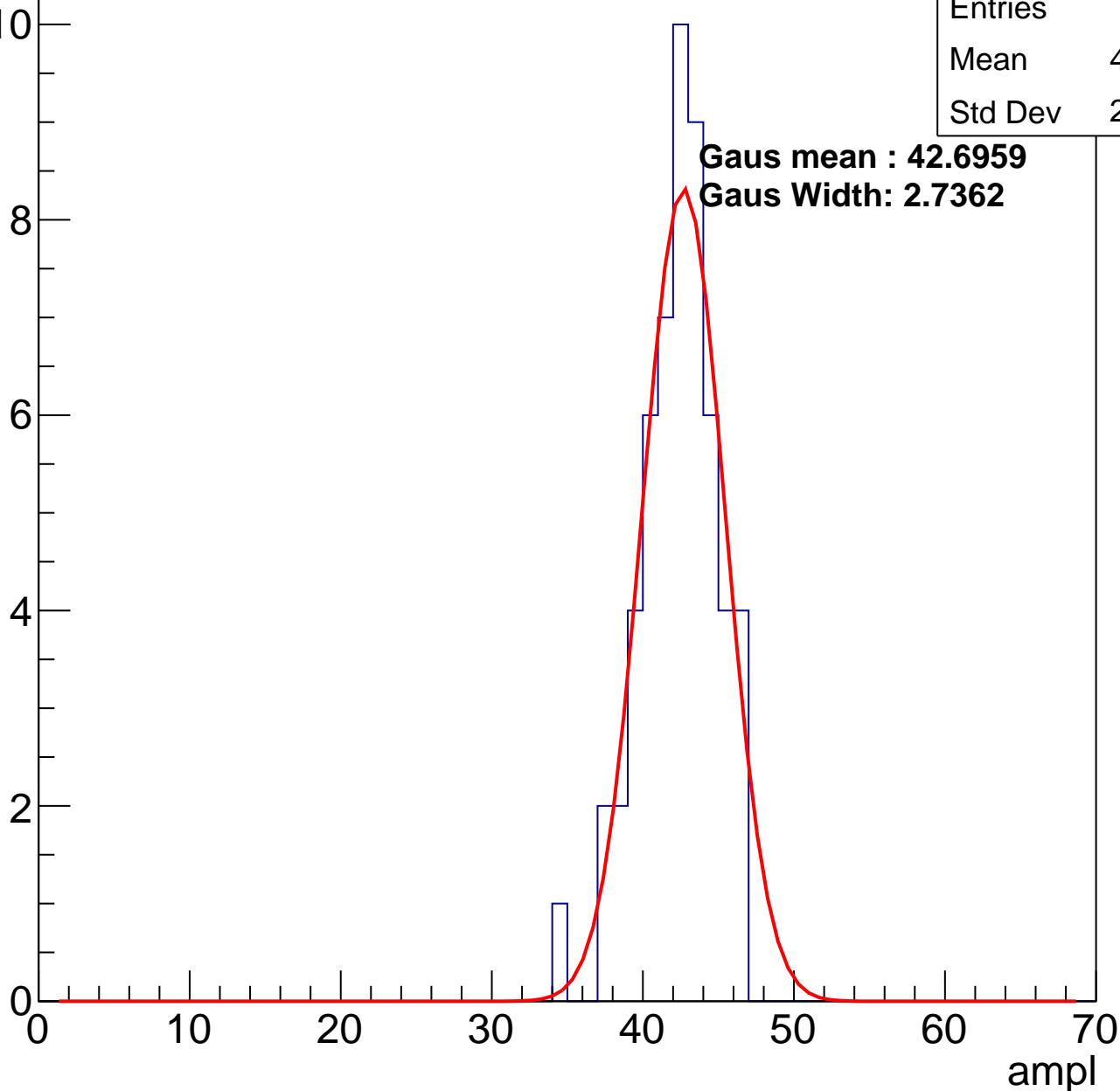
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.85
Std Dev	2.504

Gaus mean : 42.6959

Gaus Width: 2.7362

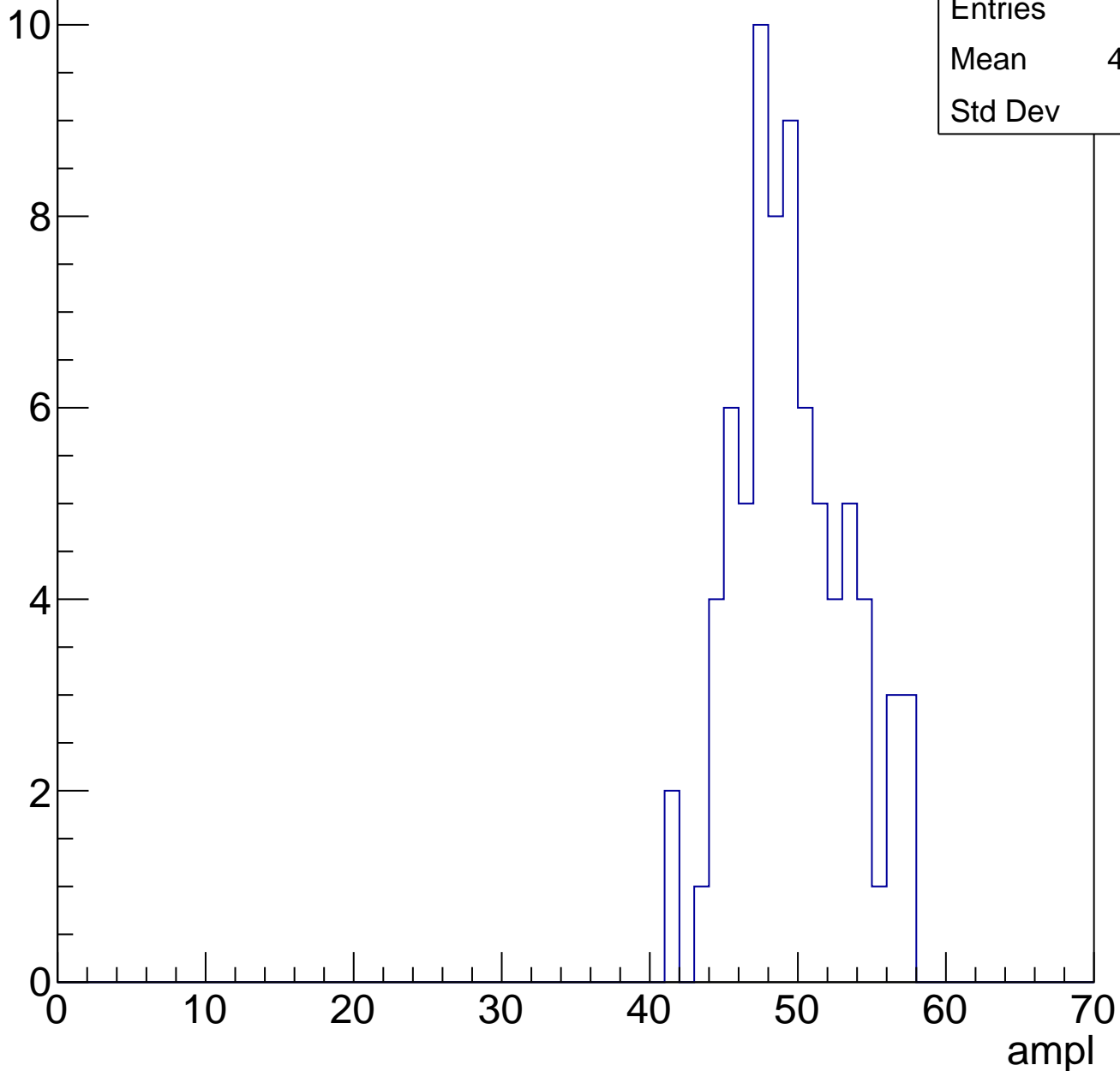


B0L102S, U22-ch22, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	49.13
Std Dev	3.75

Entry

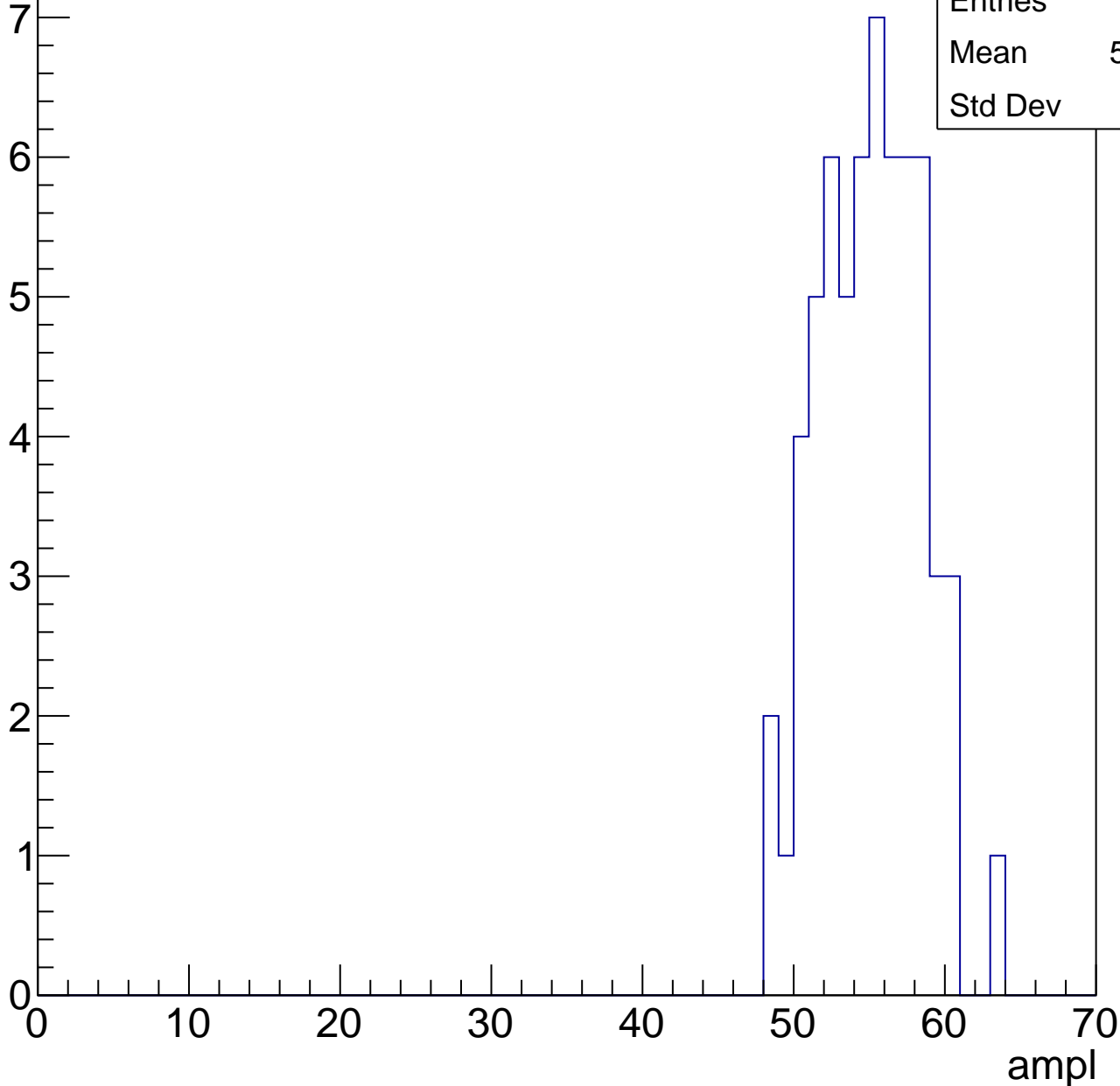


B0L102S, U22-ch22, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	54.62
Std Dev	3.28

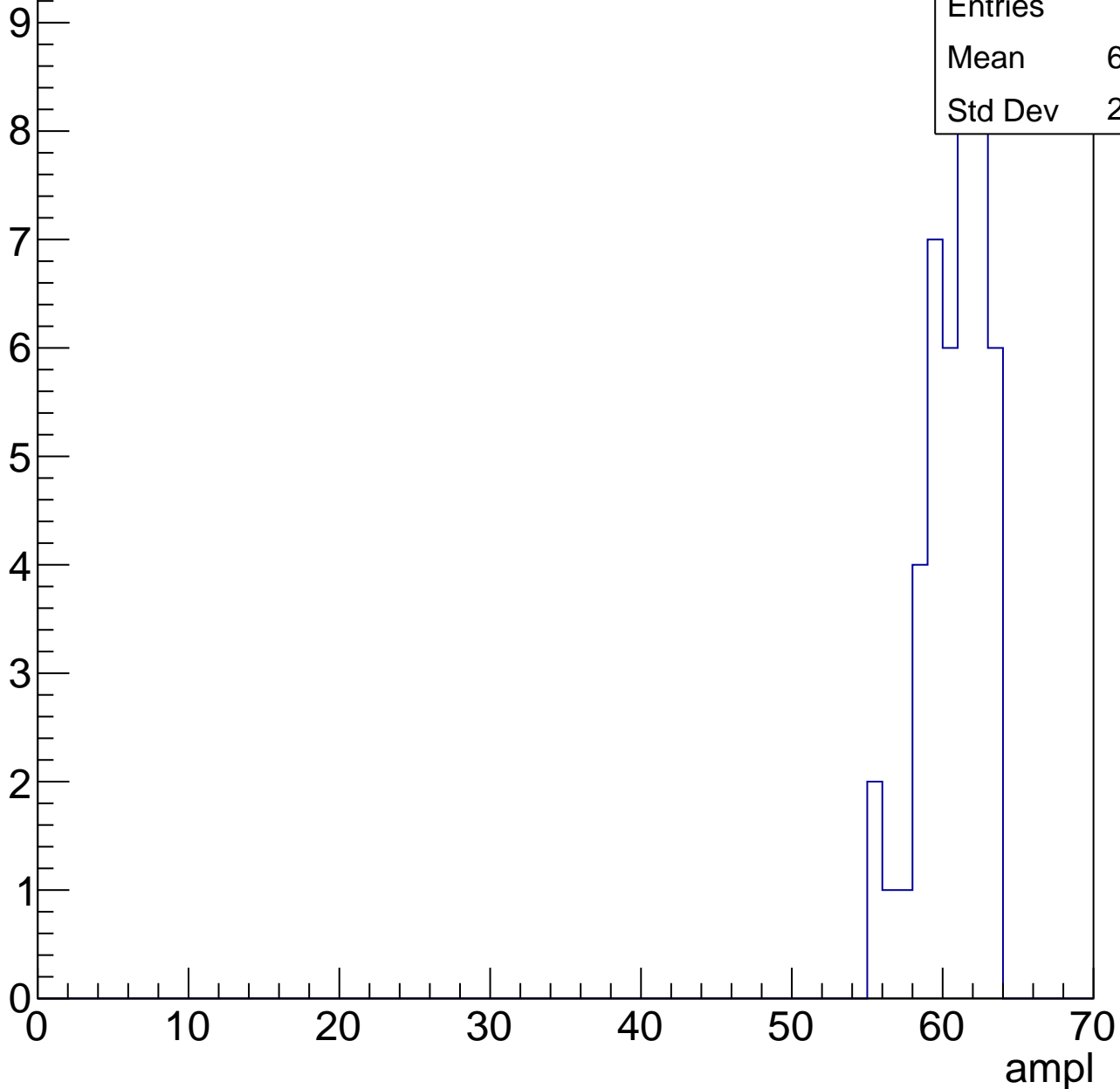


B0L102S, U22-ch22, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	60.25
Std Dev	2.079



B0L102S, U22-ch22, adc6

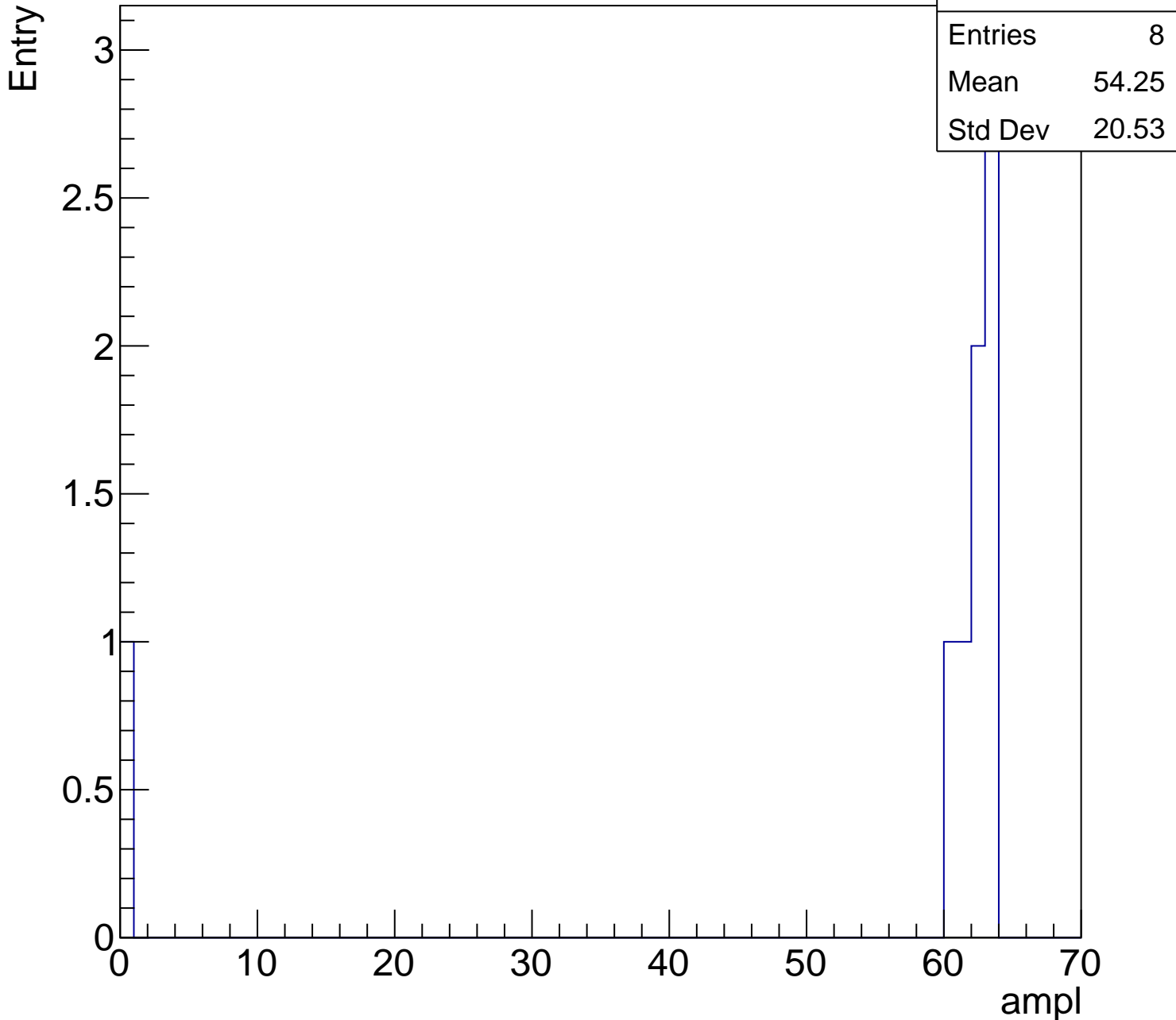
calib_packv5_042523_0143.root, FC#12, port B1

Entry

3
2.5
2
1.5
1
0.5
0

Entries	8
Mean	54.25
Std Dev	20.53

ampl



B0L102S, U22-ch22, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch23, adc0

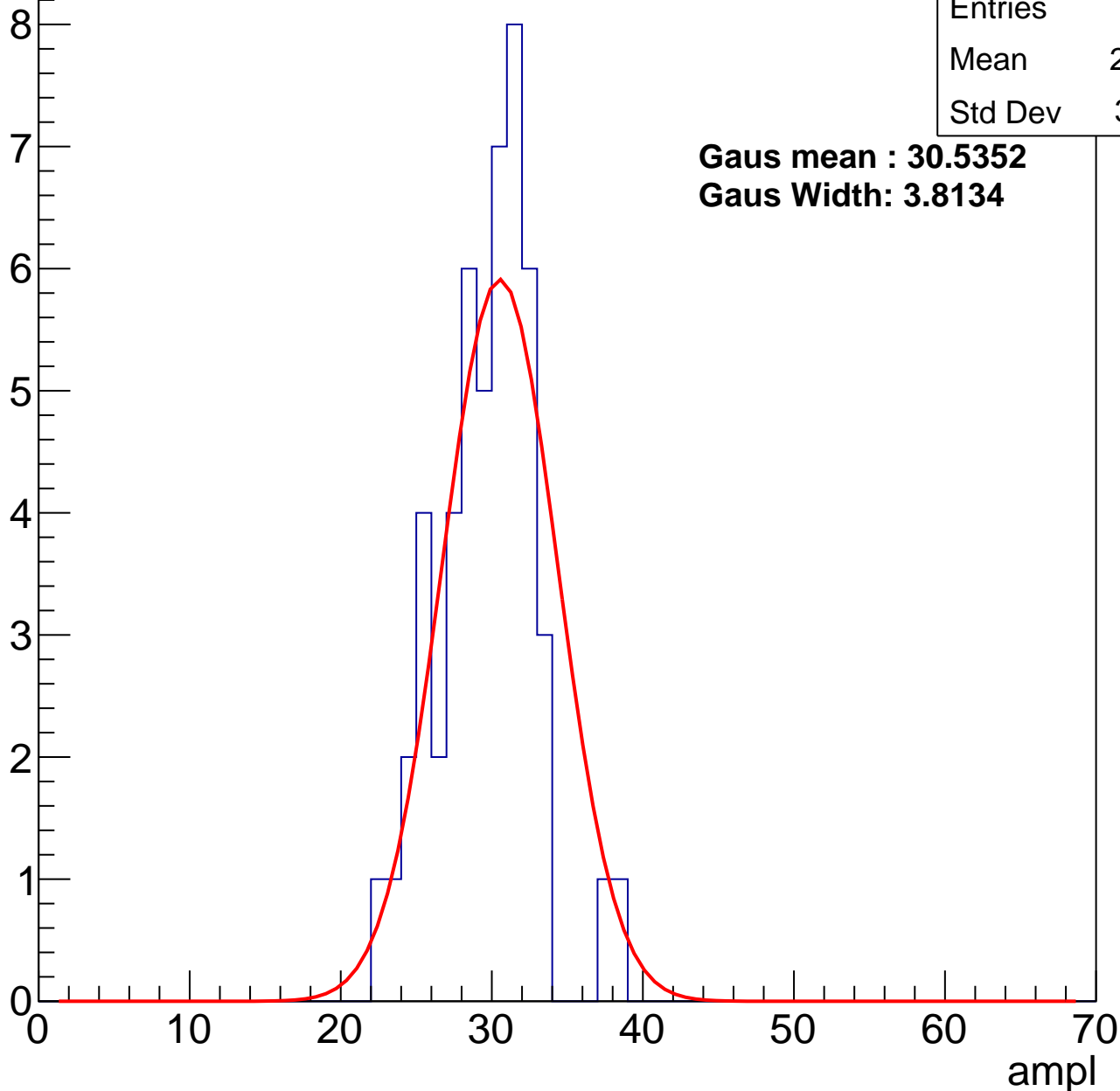
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	29.22
Std Dev	3.201

Gaus mean : 30.5352

Gaus Width: 3.8134



B0L102S, U22-ch23, adc1

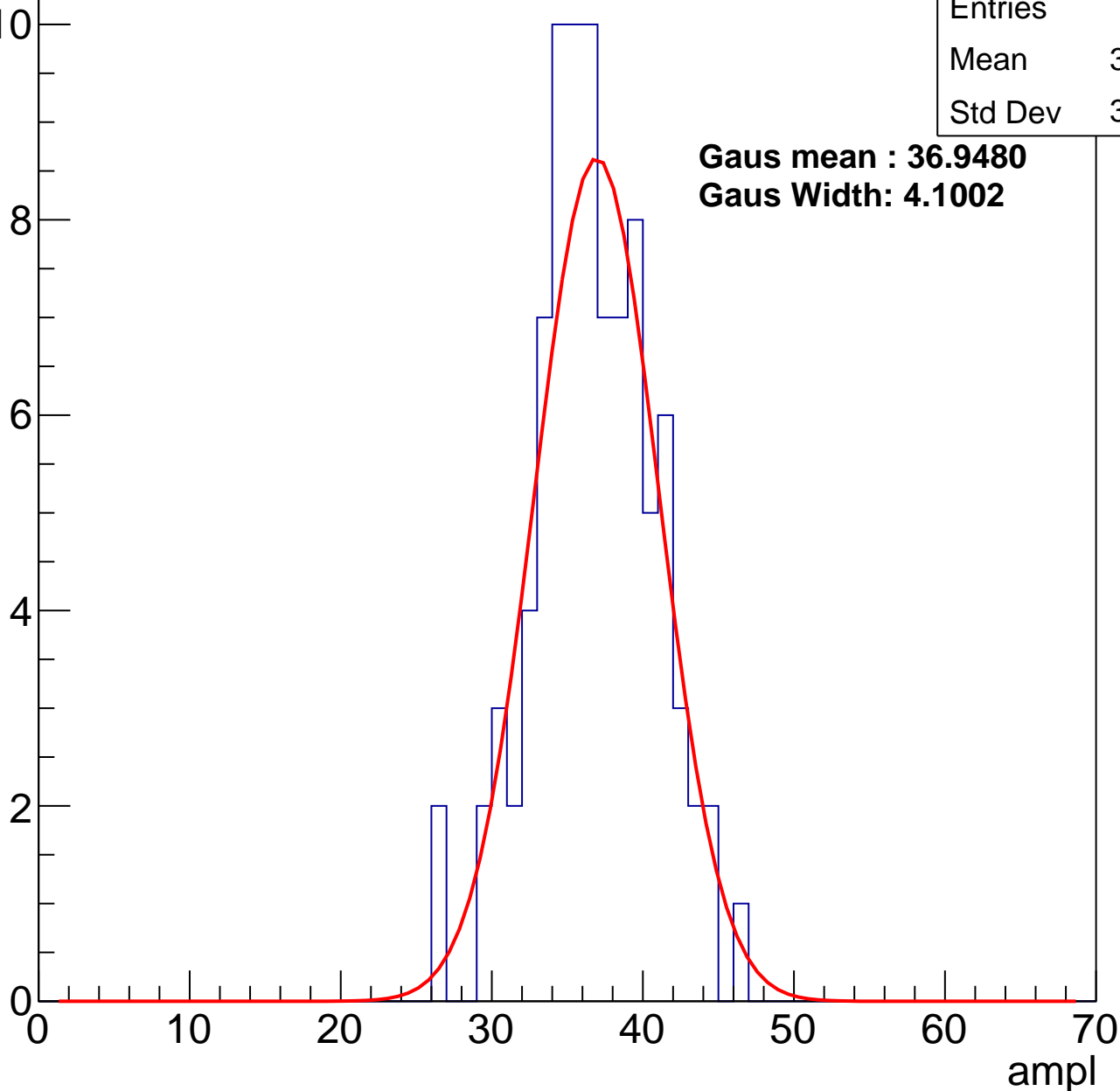
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	91
Mean	36.26
Std Dev	3.919

Gaus mean : 36.9480

Gaus Width: 4.1002



B0L102S, U22-ch23, adc2

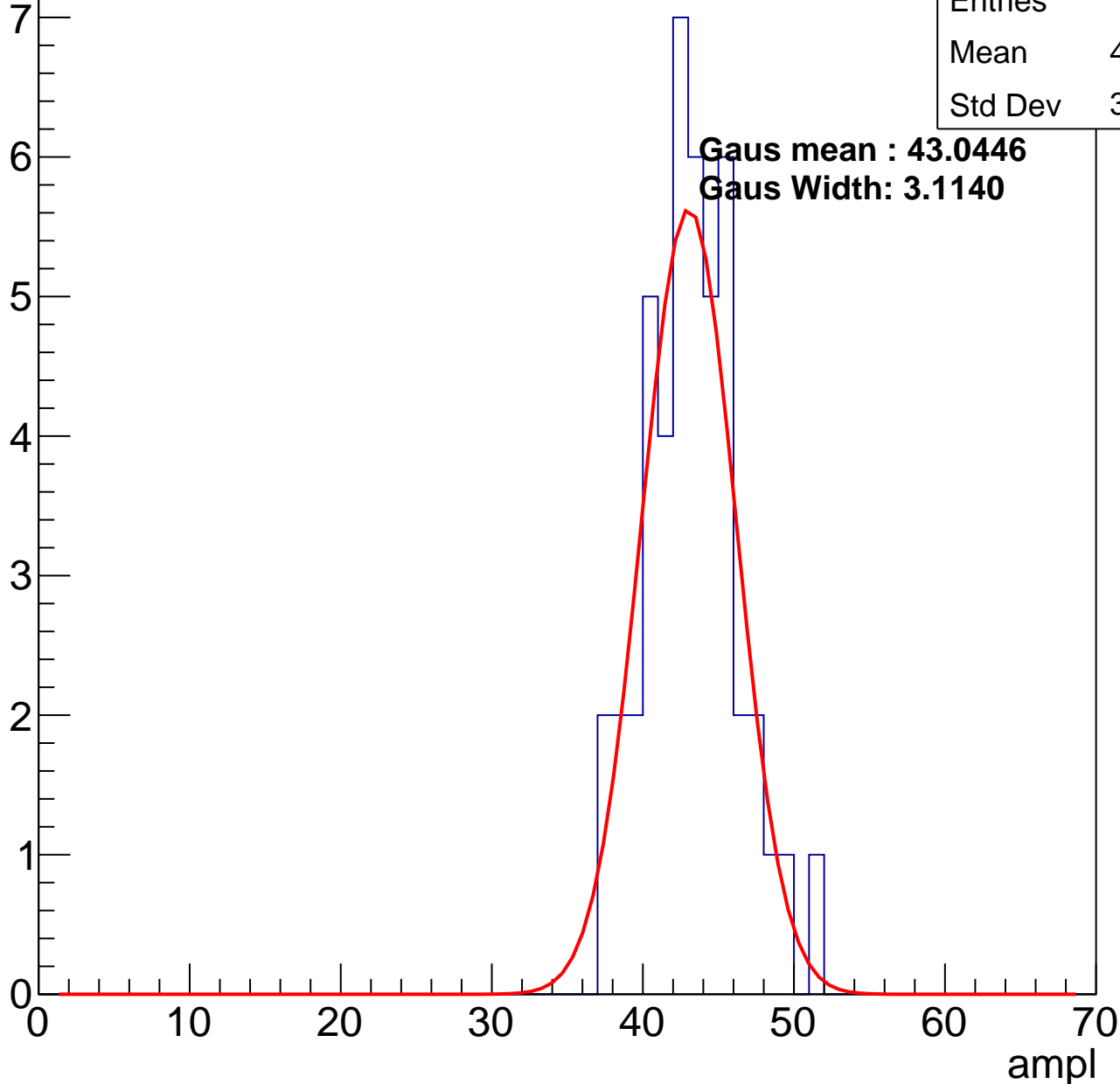
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	42.78
Std Dev	3.035

Gaus mean : 43.0446

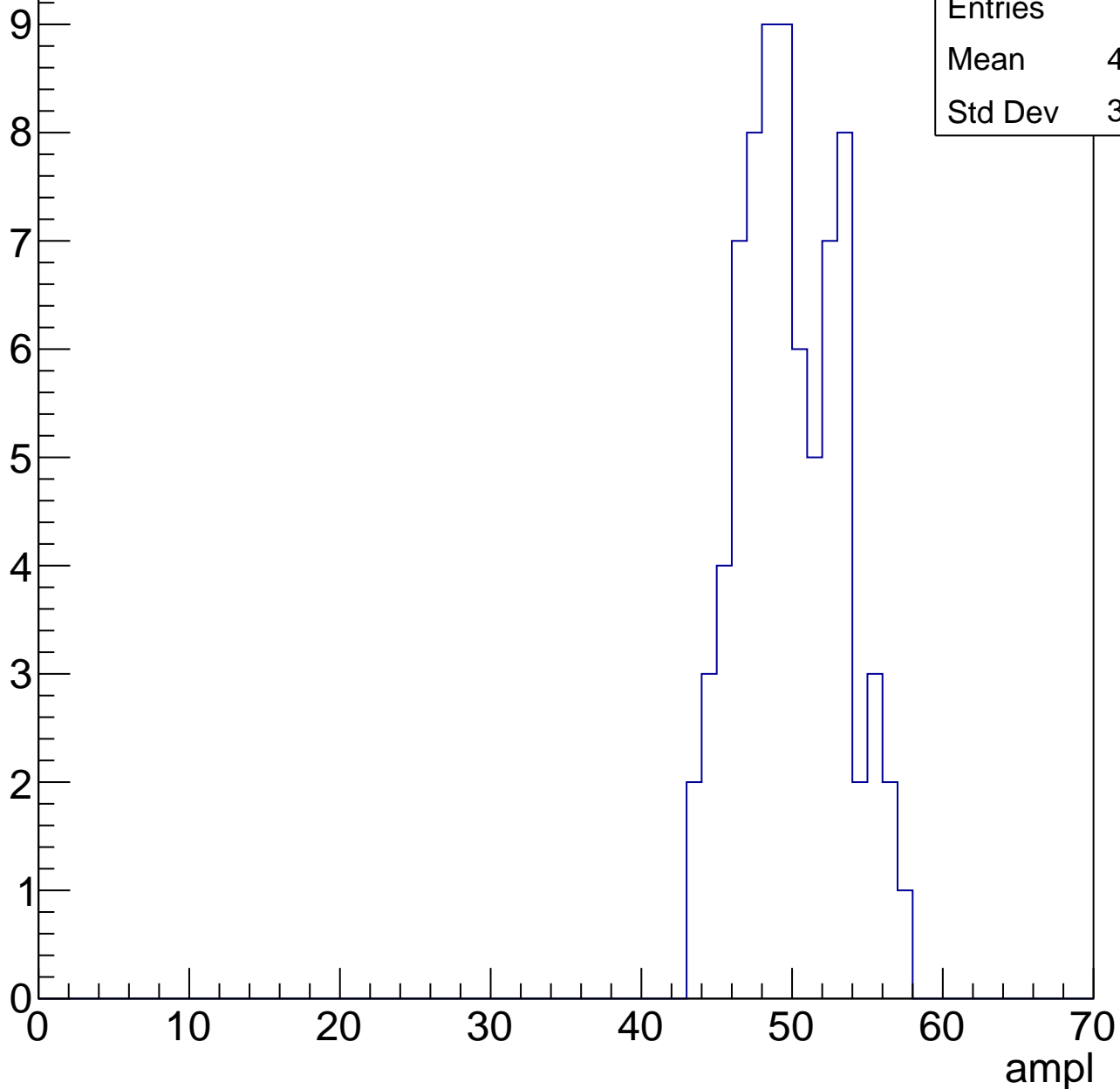
Gaus Width: 3.1140



B0L102S, U22-ch23, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



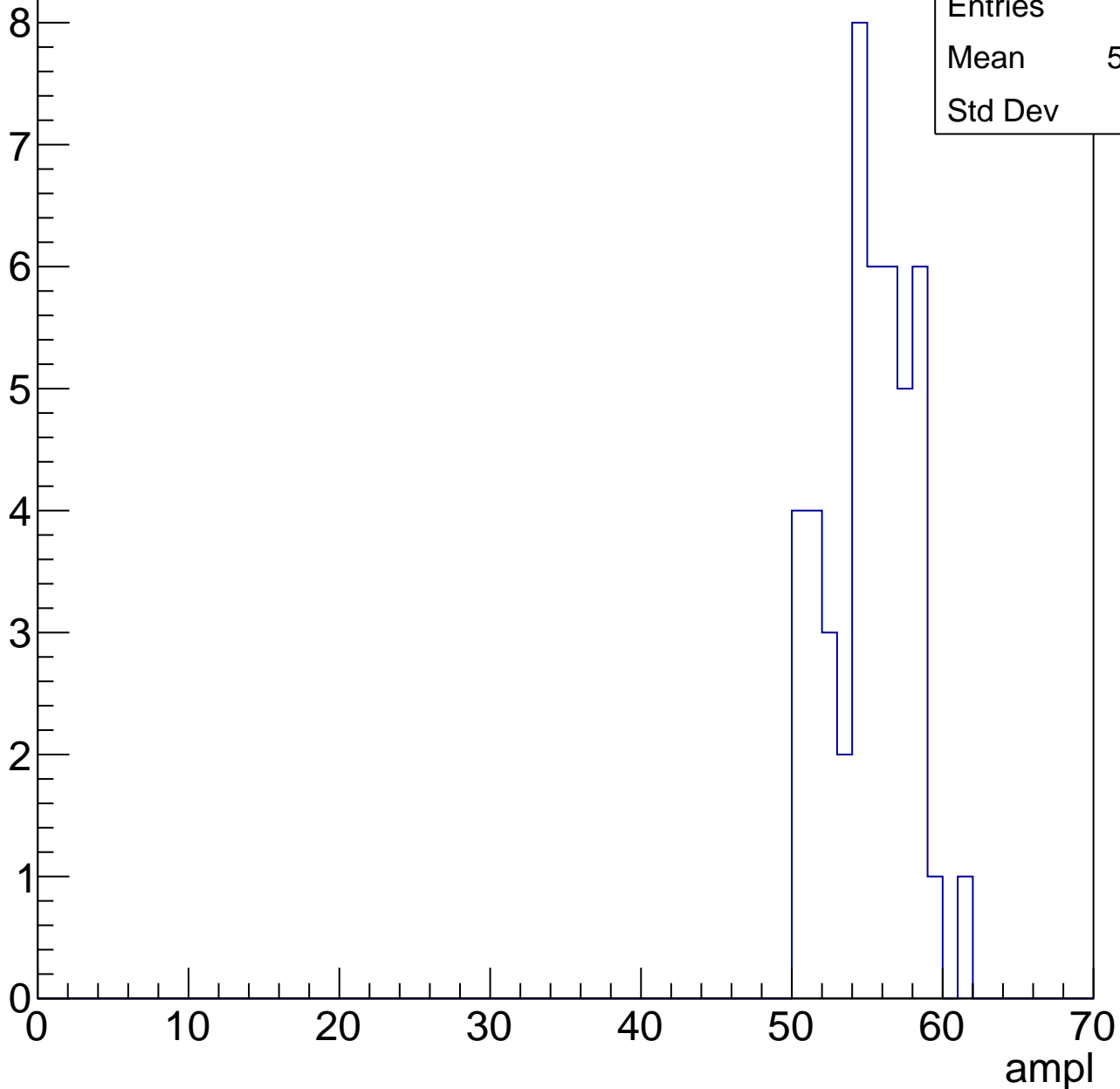
Entries	76
Mean	49.39
Std Dev	3.325

B0L102S, U22-ch23, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.72
Std Dev	2.7

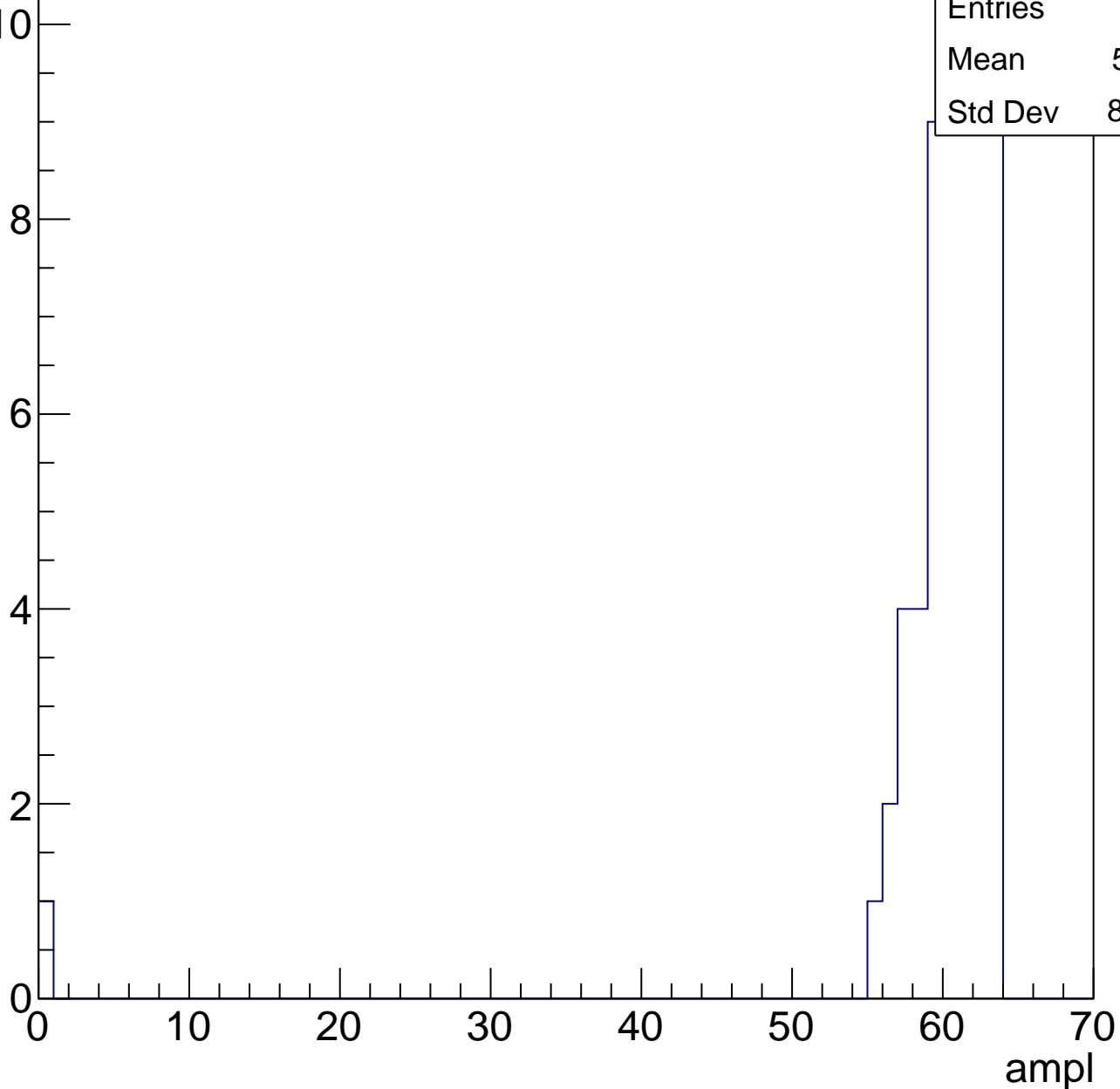


B0L102S, U22-ch23, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	59.21
Std Dev	8.107



B0L102S, U22-ch23, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch23, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch24, adc0

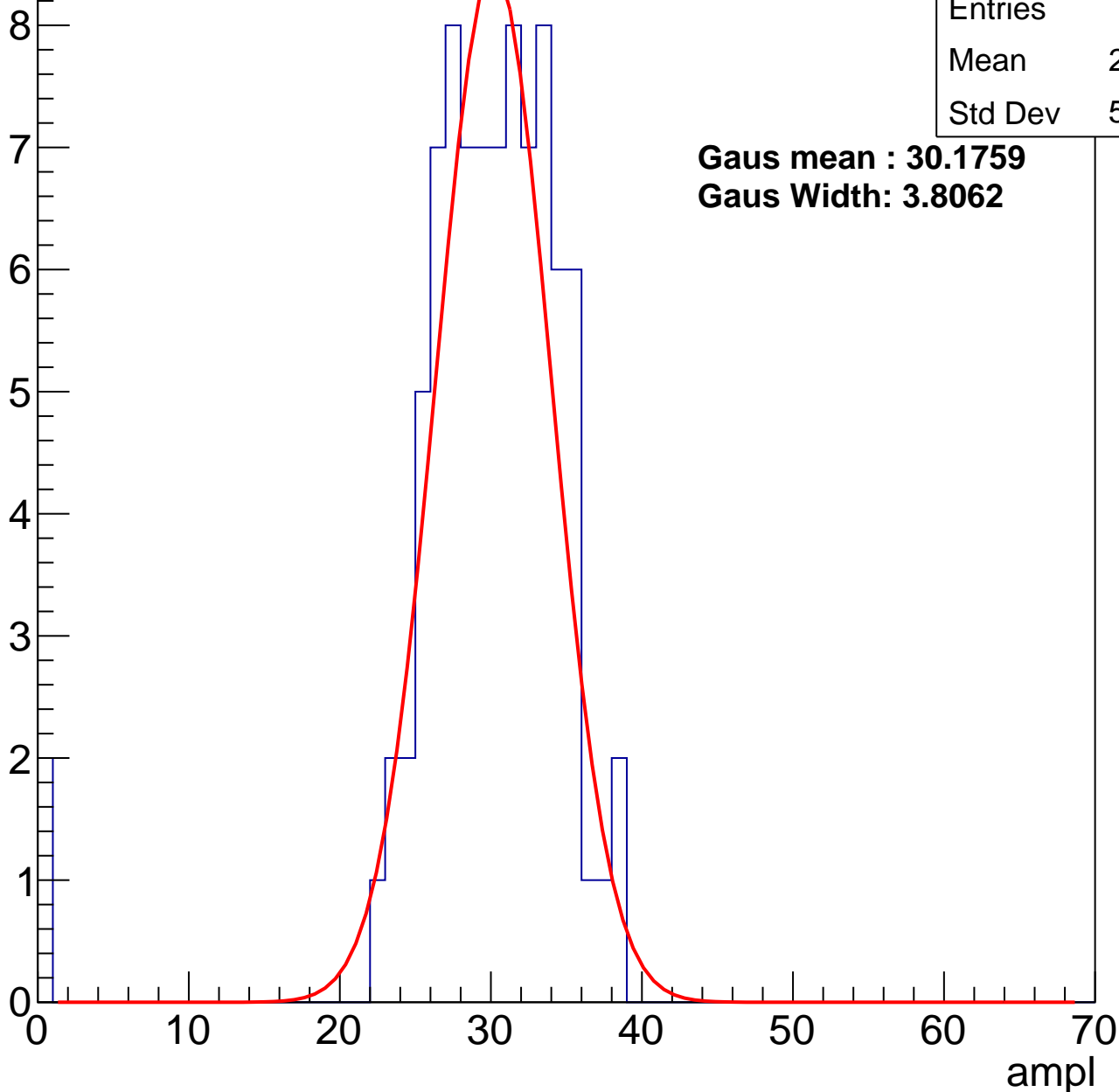
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	29.28
Std Dev	5.773

Gaus mean : 30.1759

Gaus Width: 3.8062



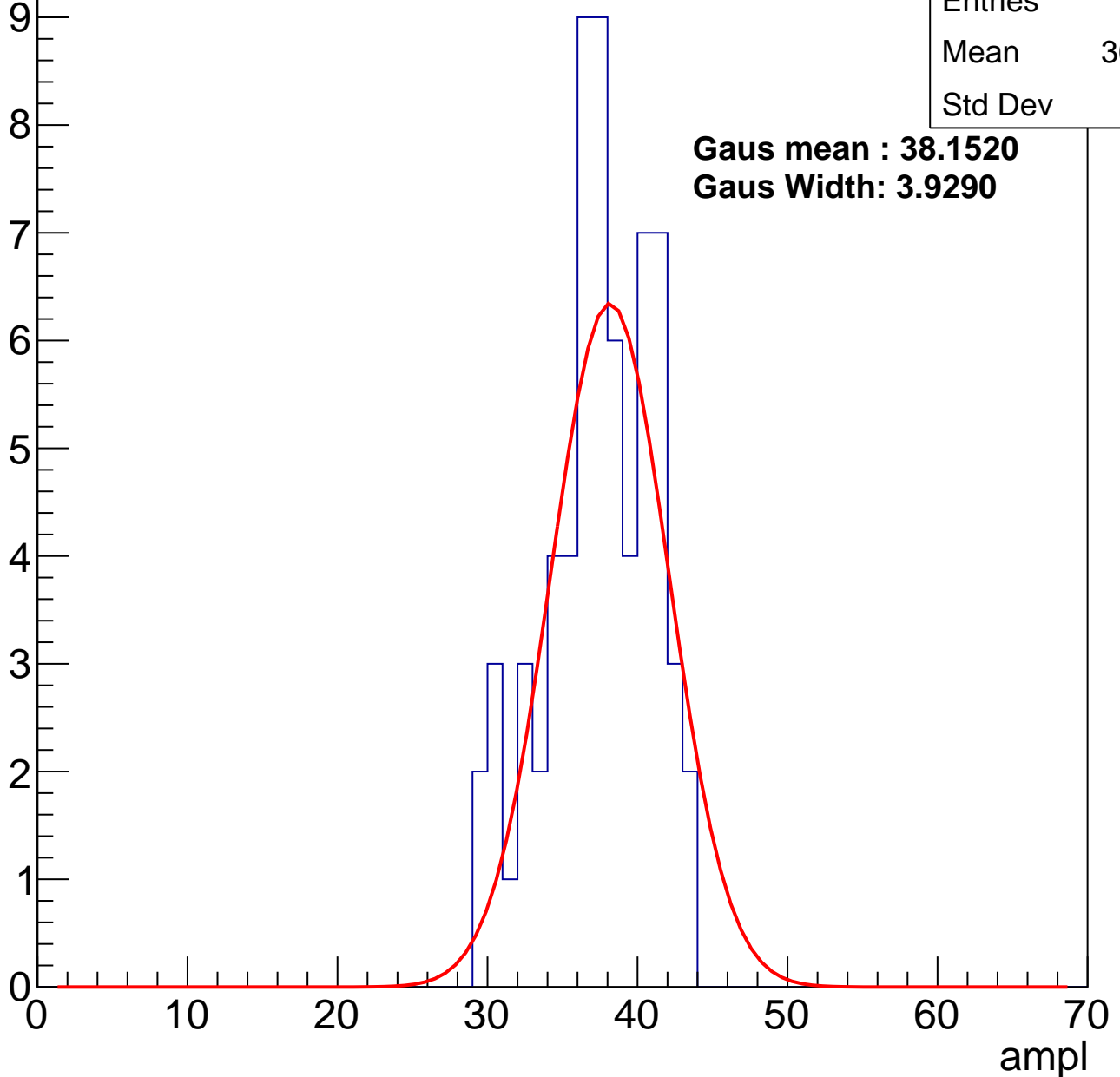
B0L102S, U22-ch24, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.92
Std Dev	3.53

Gaus mean : 38.1520
Gaus Width: 3.9290



B0L102S, U22-ch24, adc2

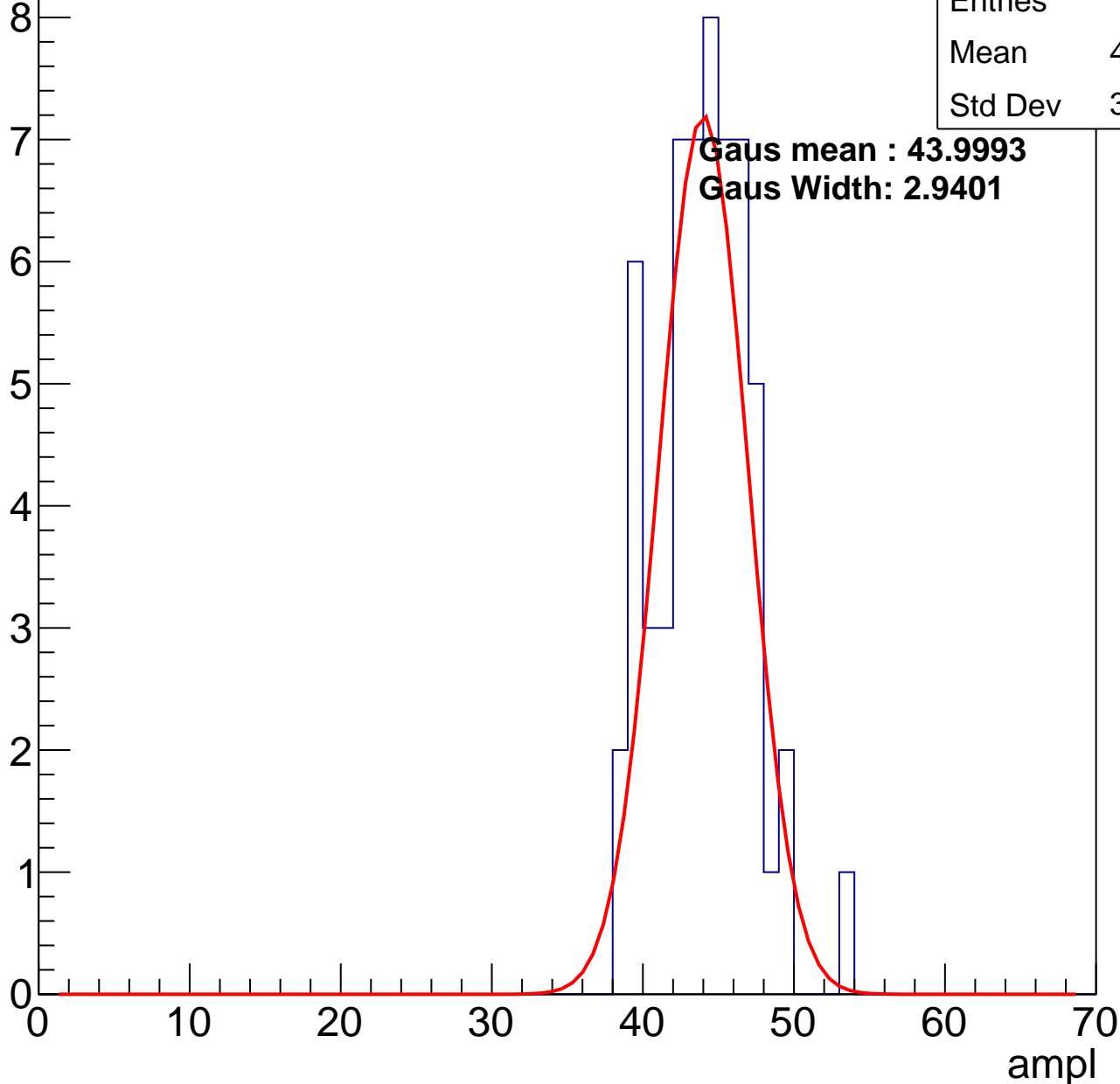
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	43.58
Std Dev	3.049

Gaus mean : 43.9993

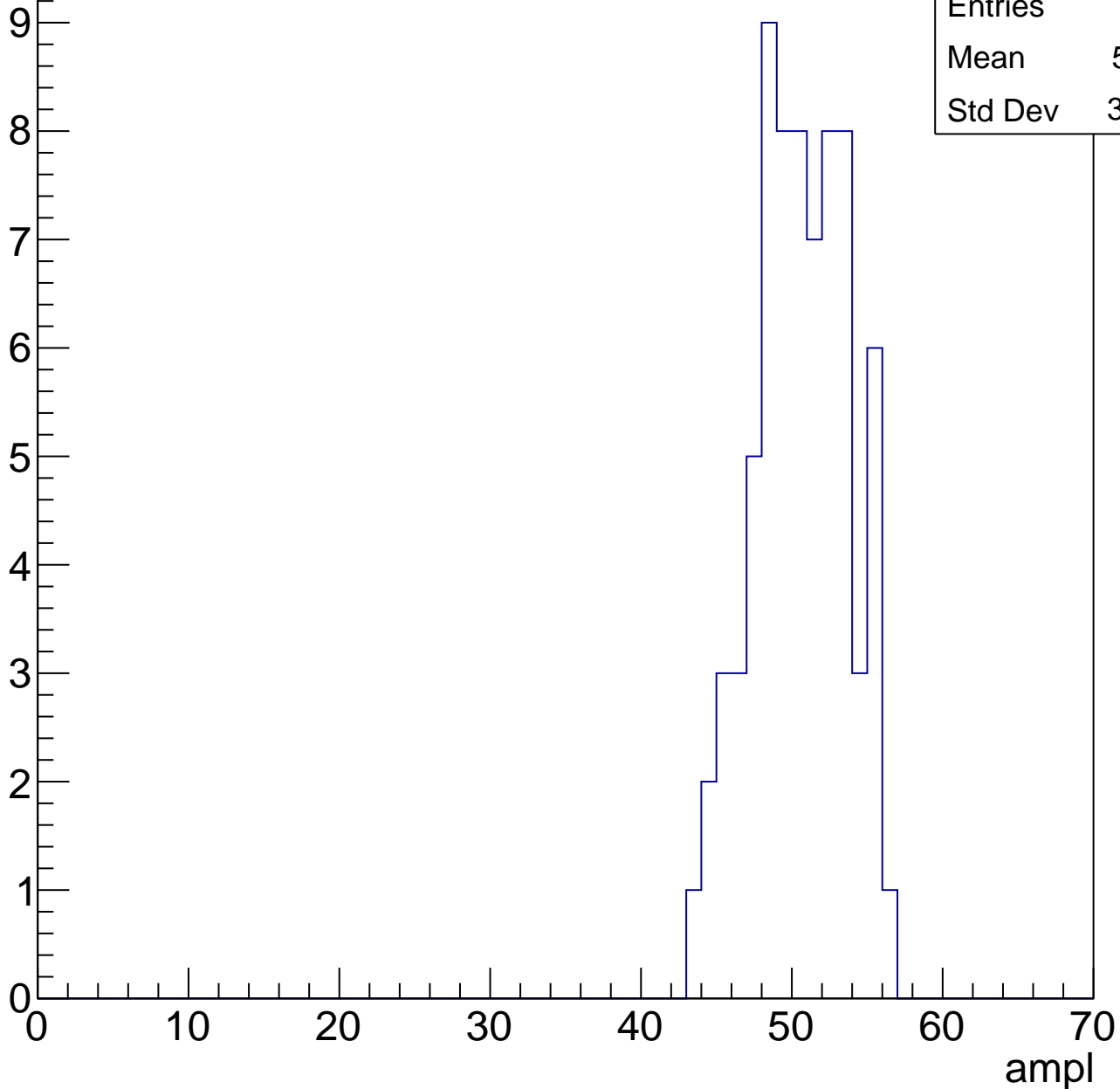
Gaus Width: 2.9401



B0L102S, U22-ch24, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	72
Mean	50.11
Std Dev	3.067

B0L102S, U22-ch24, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	52
Mean	56.38
Std Dev	2.897

Entry

10

8

6

4

2

0

0

10

20

30

40

50

ampl

60

70

B0L102S, U22-ch24, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	59.04
Std Dev	9.225

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

8

9

B0L102S, U22-ch24, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch24, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch25, adc0

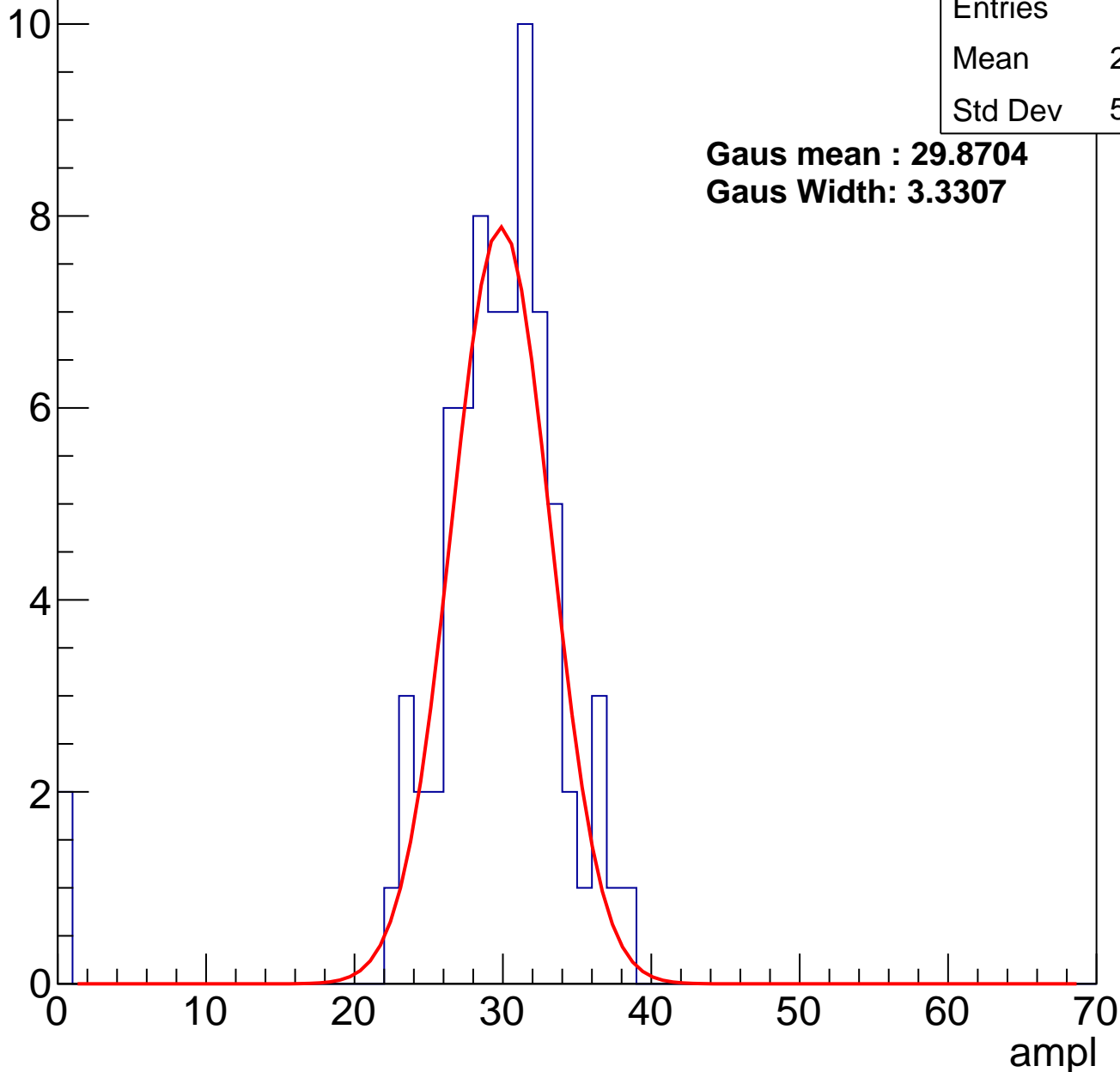
calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	28.77
Std Dev	5.894

Gaus mean : 29.8704

Gaus Width: 3.3307

Entry



B0L102S, U22-ch25, adc1

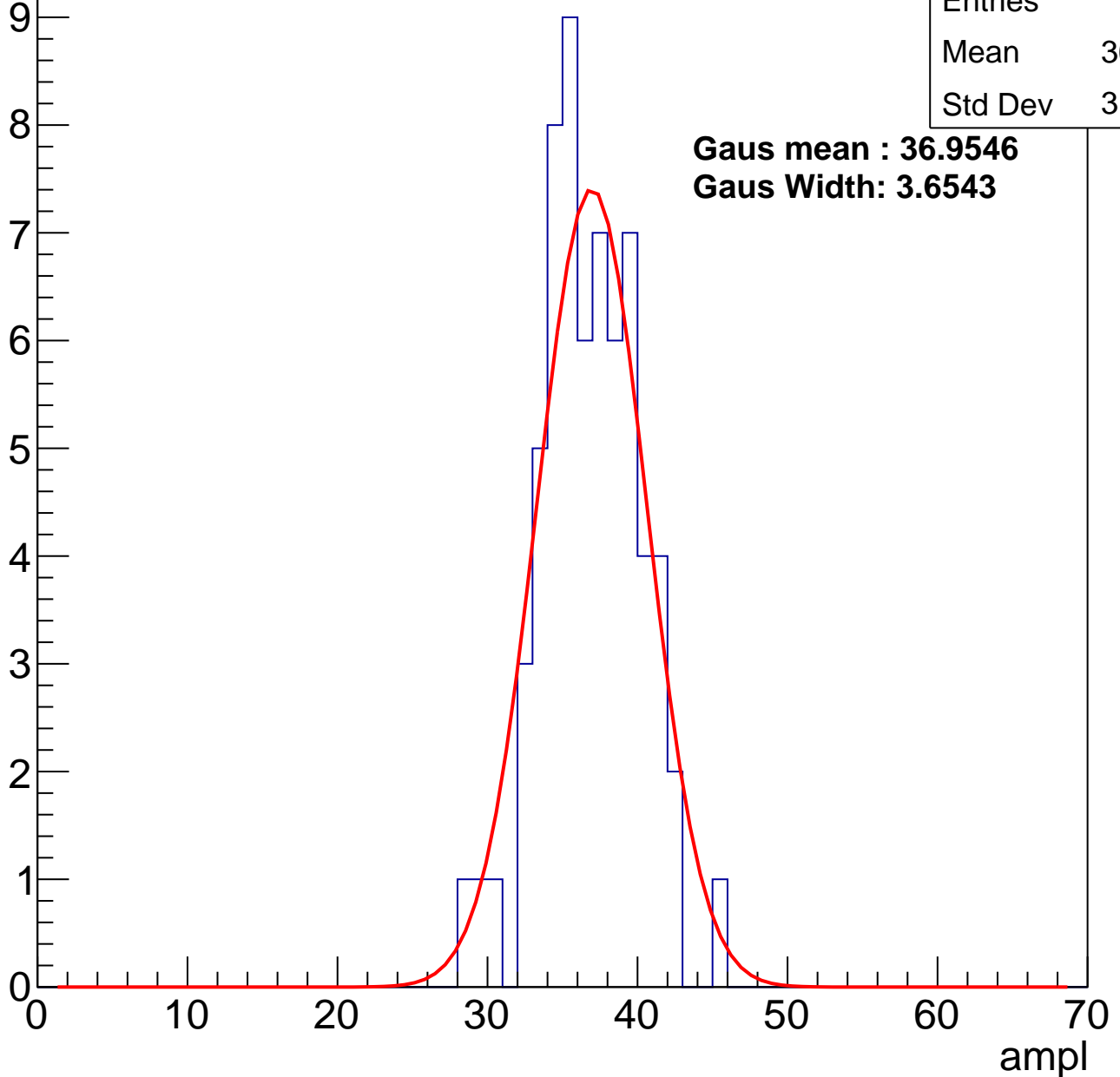
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.37
Std Dev	3.247

Gaus mean : 36.9546

Gaus Width: 3.6543



B0L102S, U22-ch25, adc2

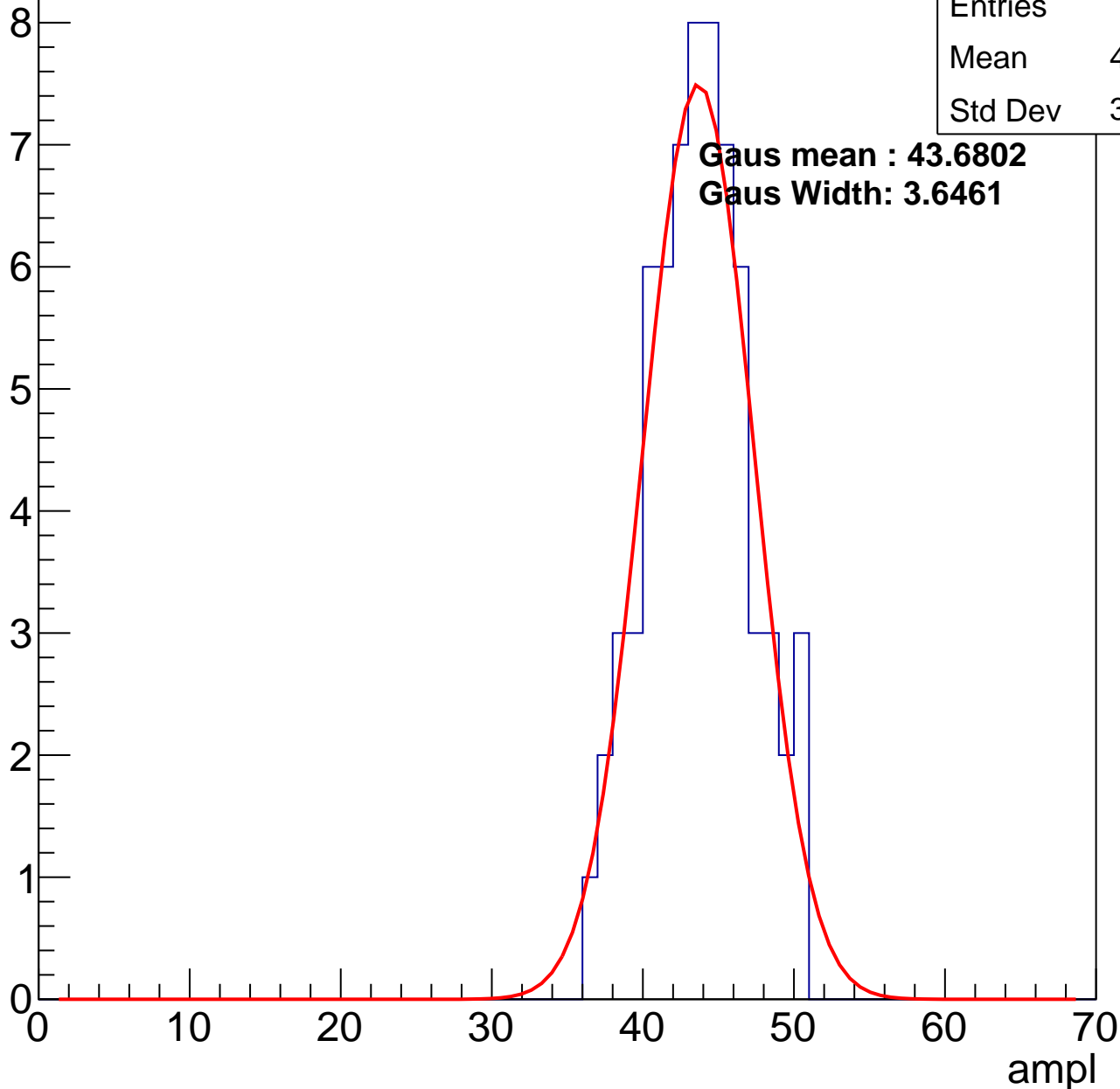
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	43.25
Std Dev	3.336

Gaus mean : 43.6802

Gaus Width: 3.6461

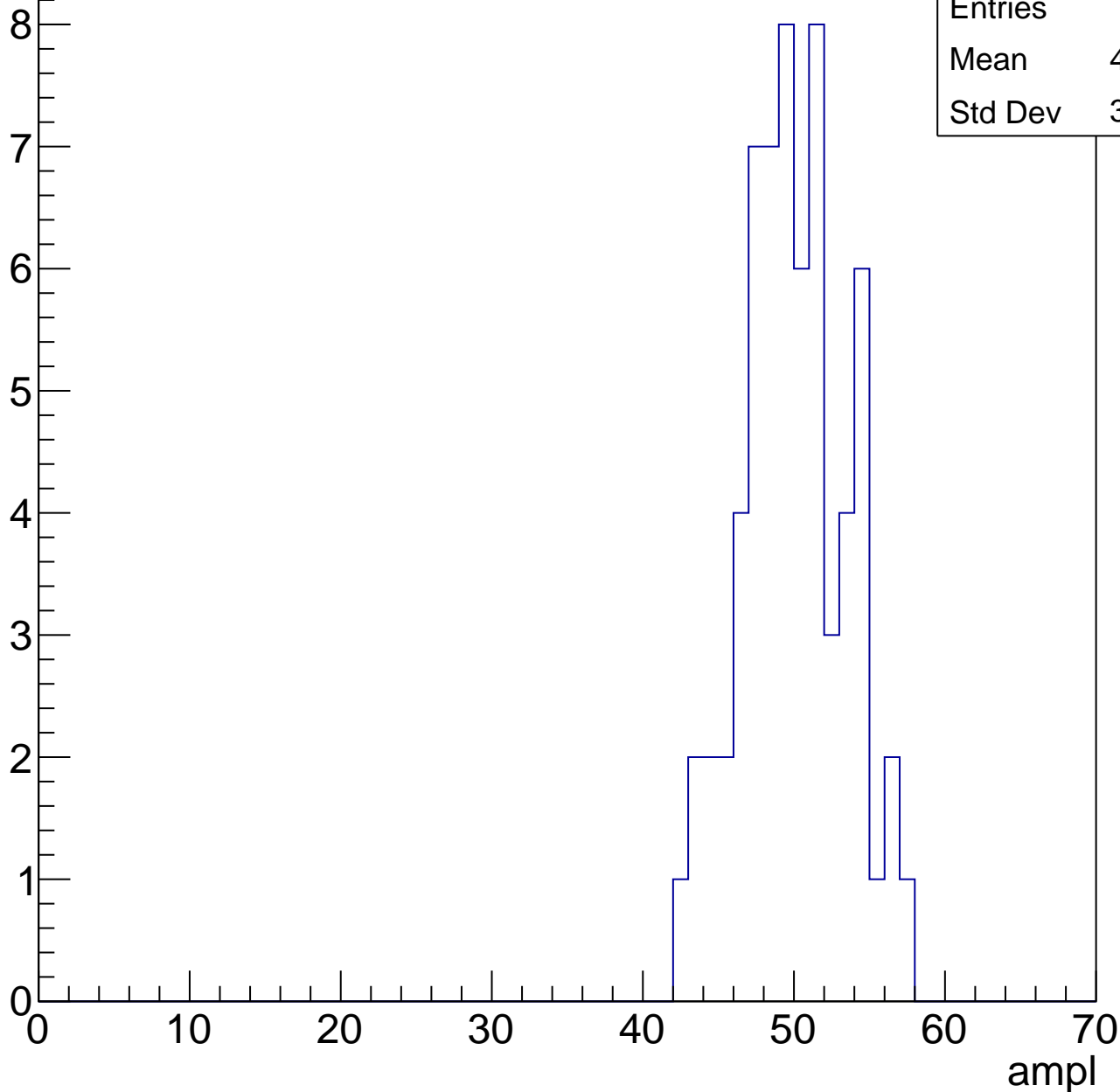


B0L102S, U22-ch25, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.55
Std Dev	3.382

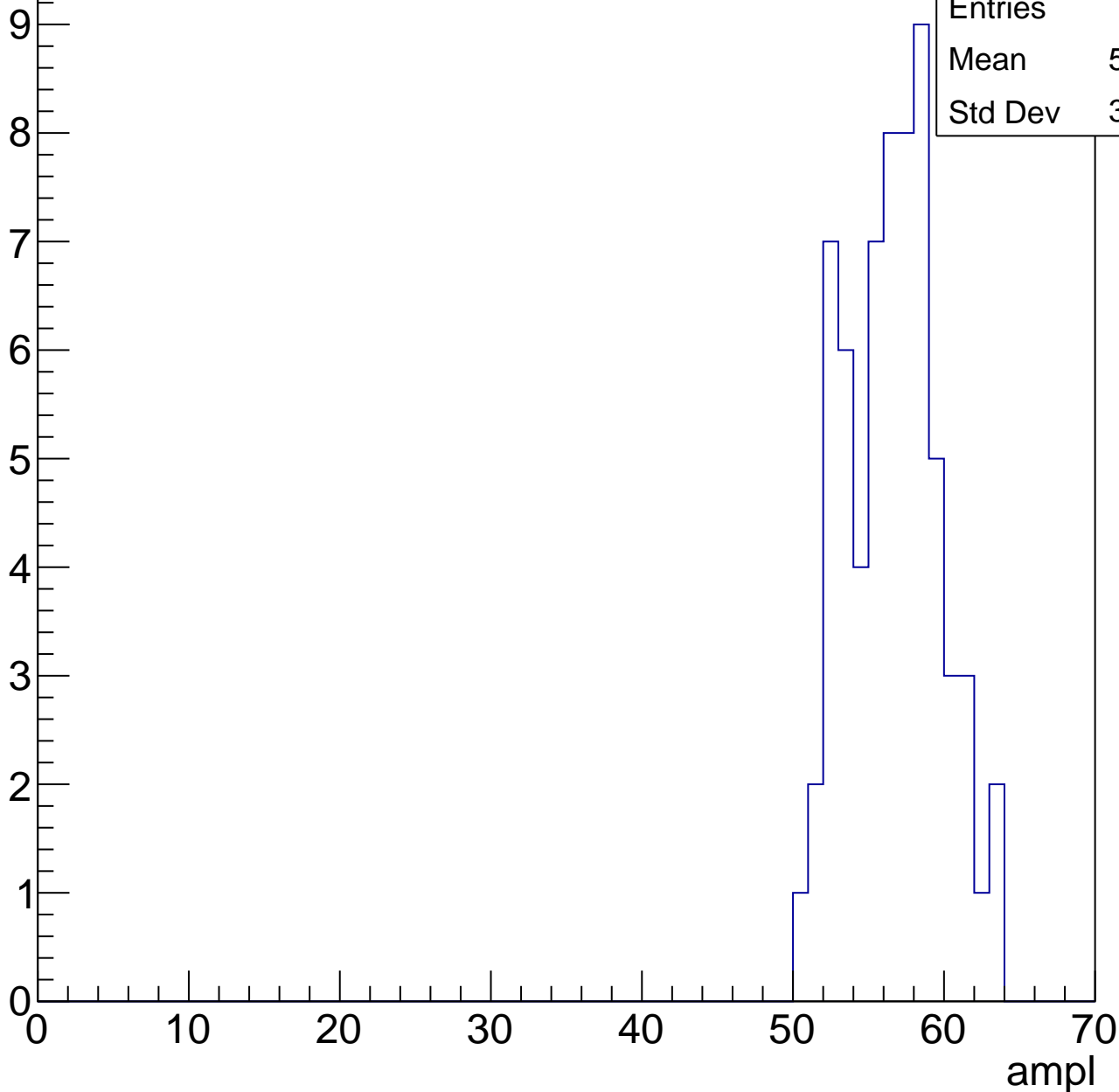


B0L102S, U22-ch25, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	56.17
Std Dev	3.063

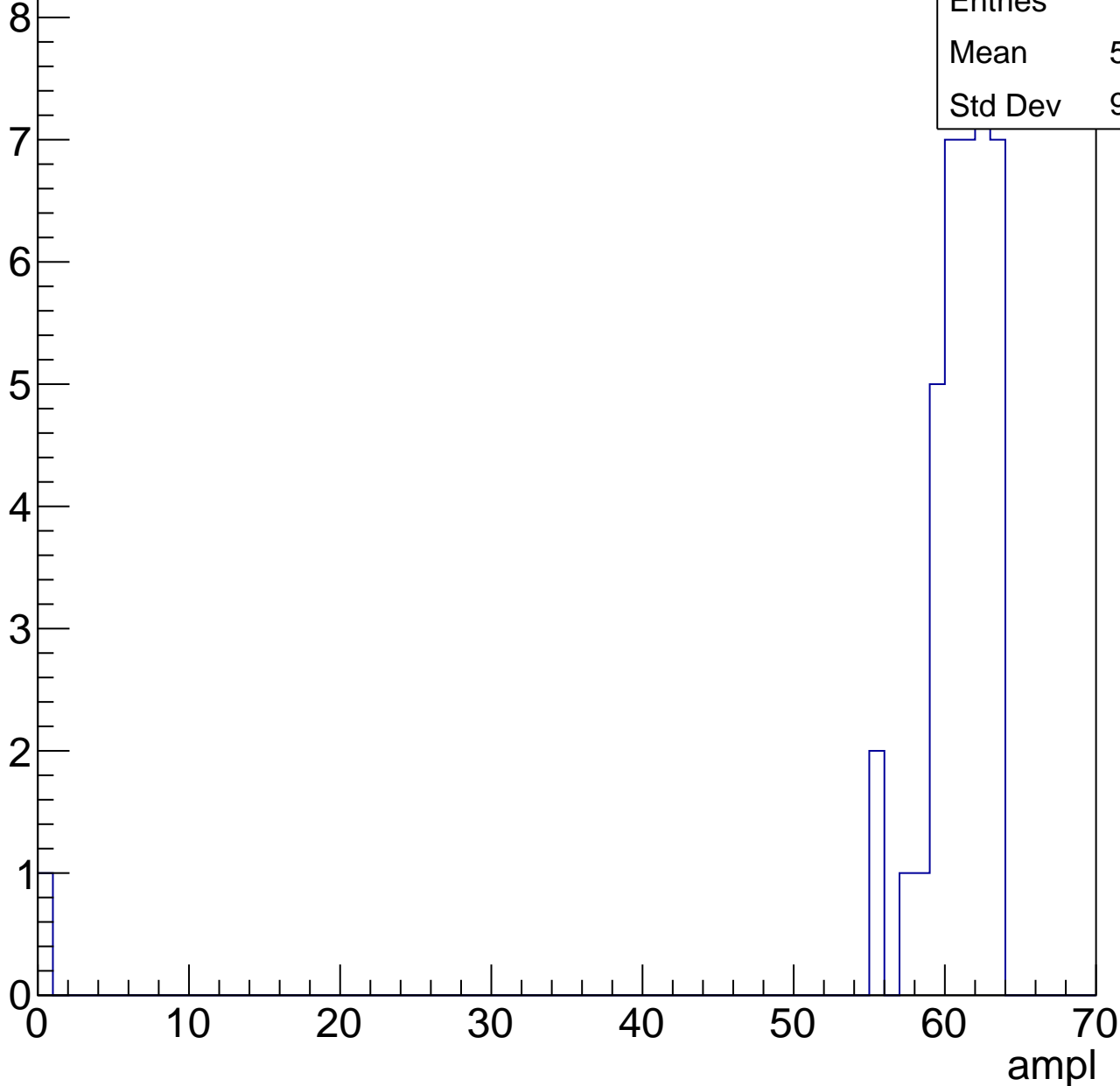


B0L102S, U22-ch25, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	59.08
Std Dev	9.788



B0L102S, U22-ch25, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch25, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch26, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	29.31
Std Dev	3.256

Gaus mean : 29.5991

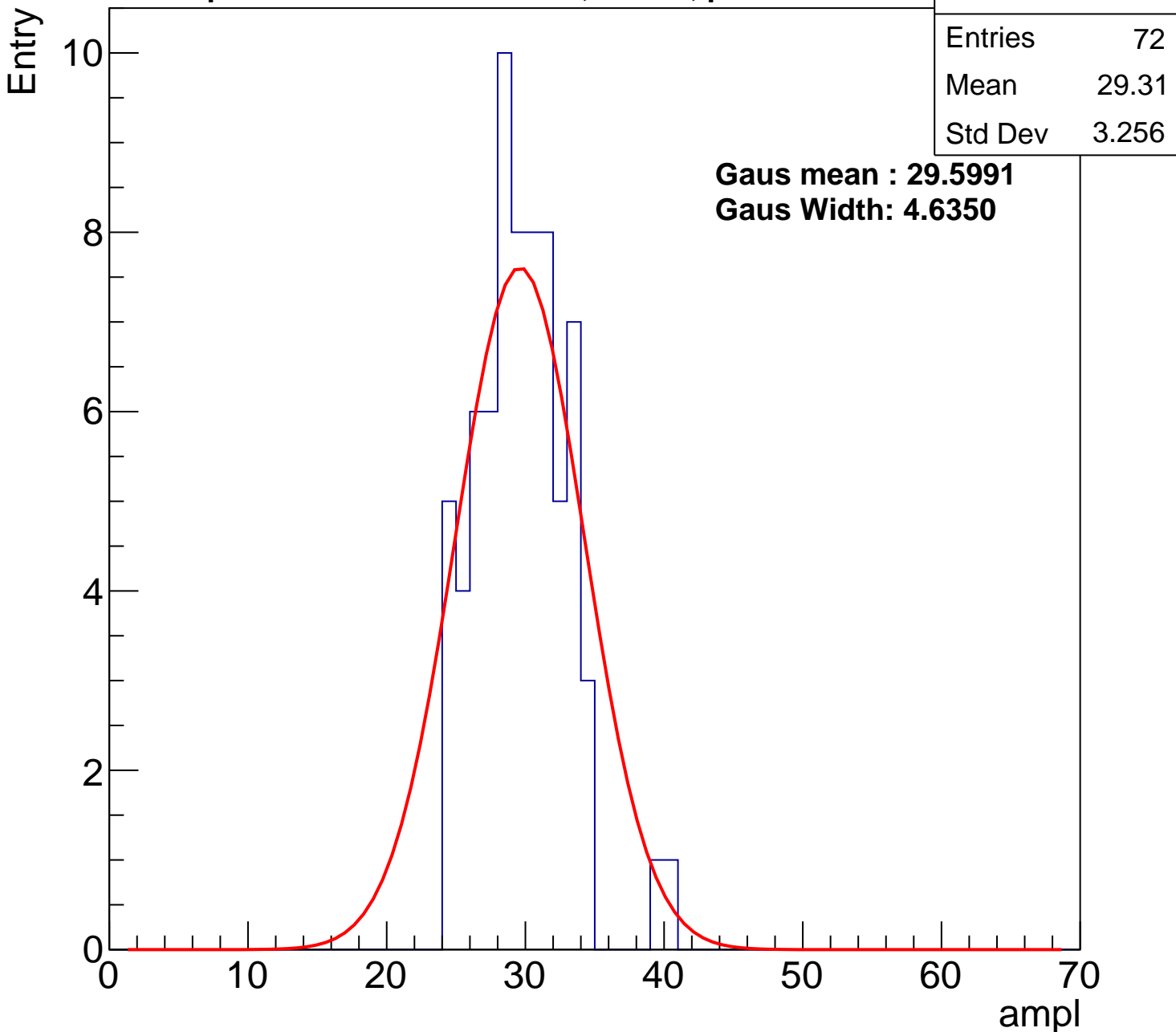
Gaus Width: 4.6350

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch26, adc1

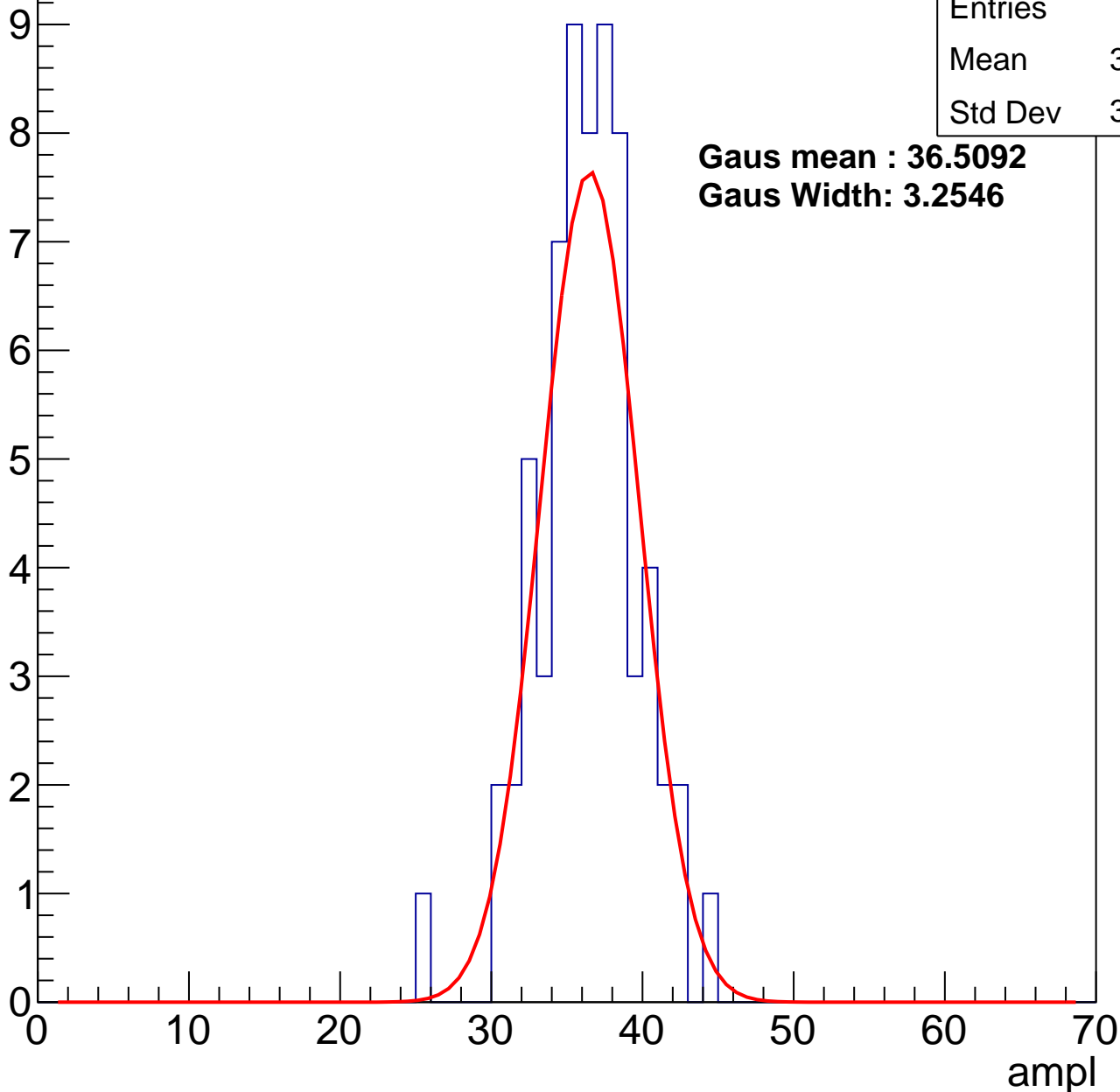
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.92
Std Dev	3.267

Gaus mean : 36.5092

Gaus Width: 3.2546



B0L102S, U22-ch26, adc2

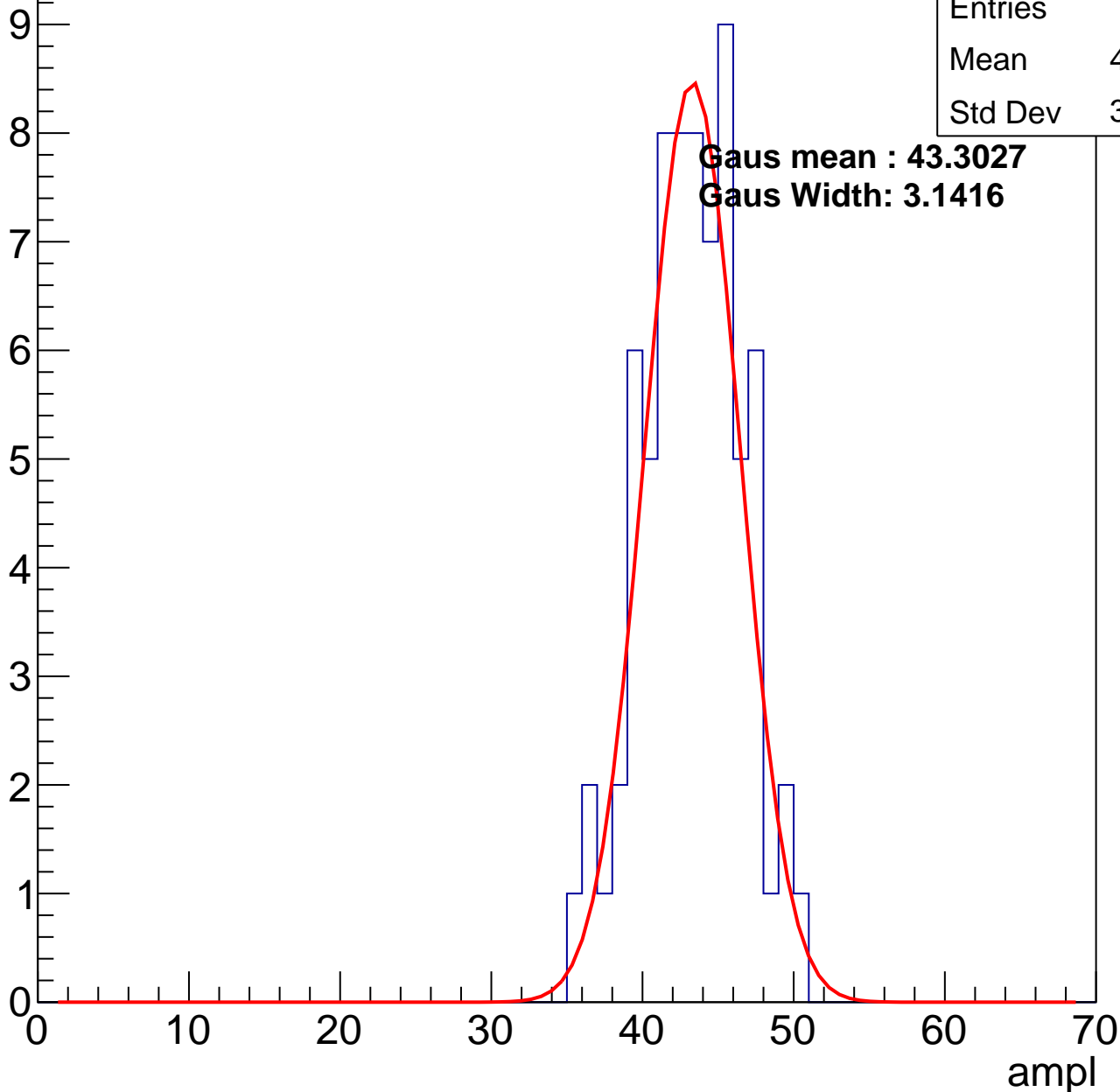
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	42.82
Std Dev	3.242

Gaus mean : 43.3027

Gaus Width: 3.1416

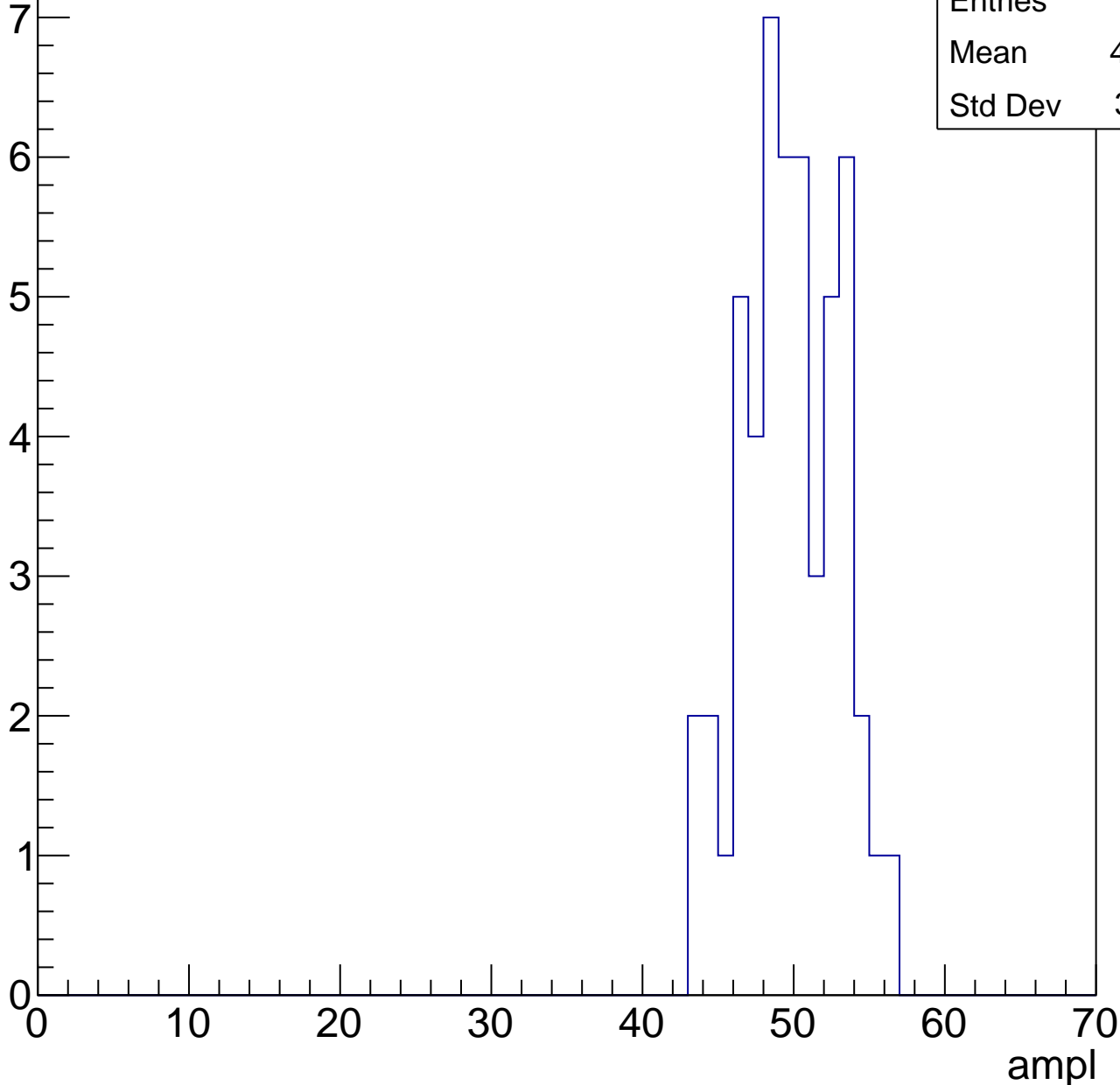


B0L102S, U22-ch26, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	49.35
Std Dev	3.111

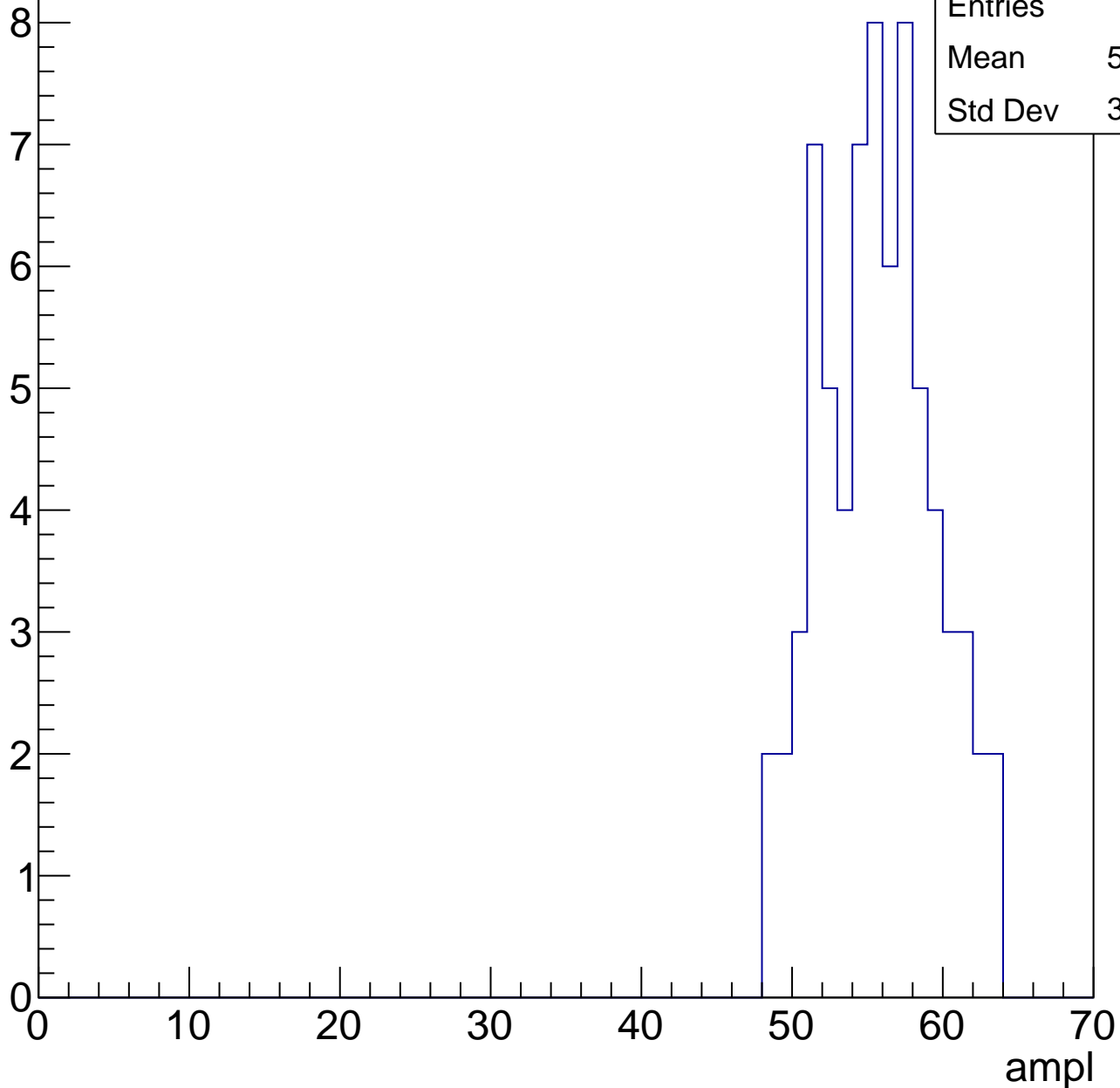


B0L102S, U22-ch26, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	55.24
Std Dev	3.709



B0L102S, U22-ch26, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

6

5

4

3

2

1

0

Entries	41
Mean	59.78
Std Dev	2.394

ampl

0

10

20

30

40

50

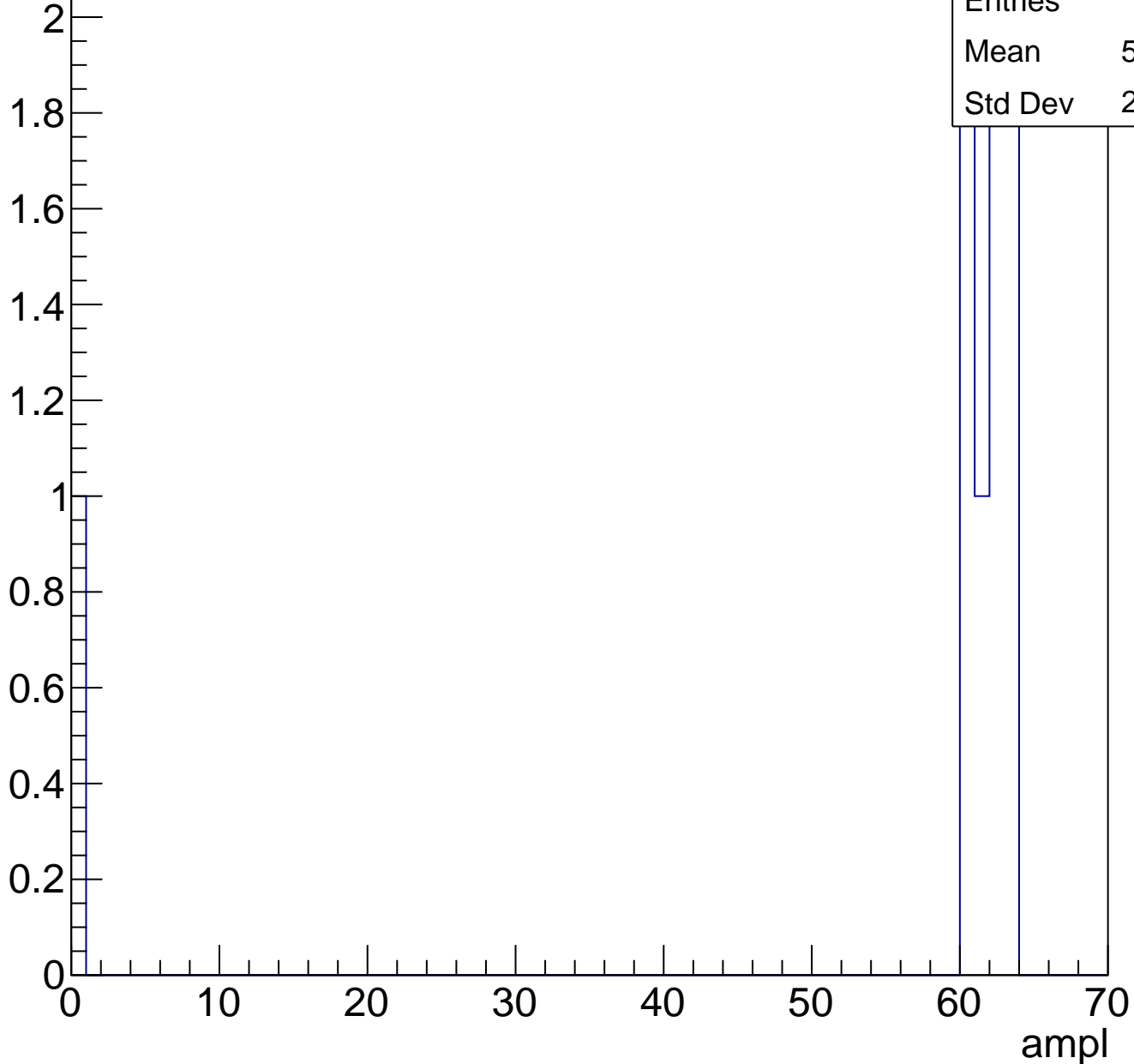
60

70

B0L102S, U22-ch26, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch26, adc7

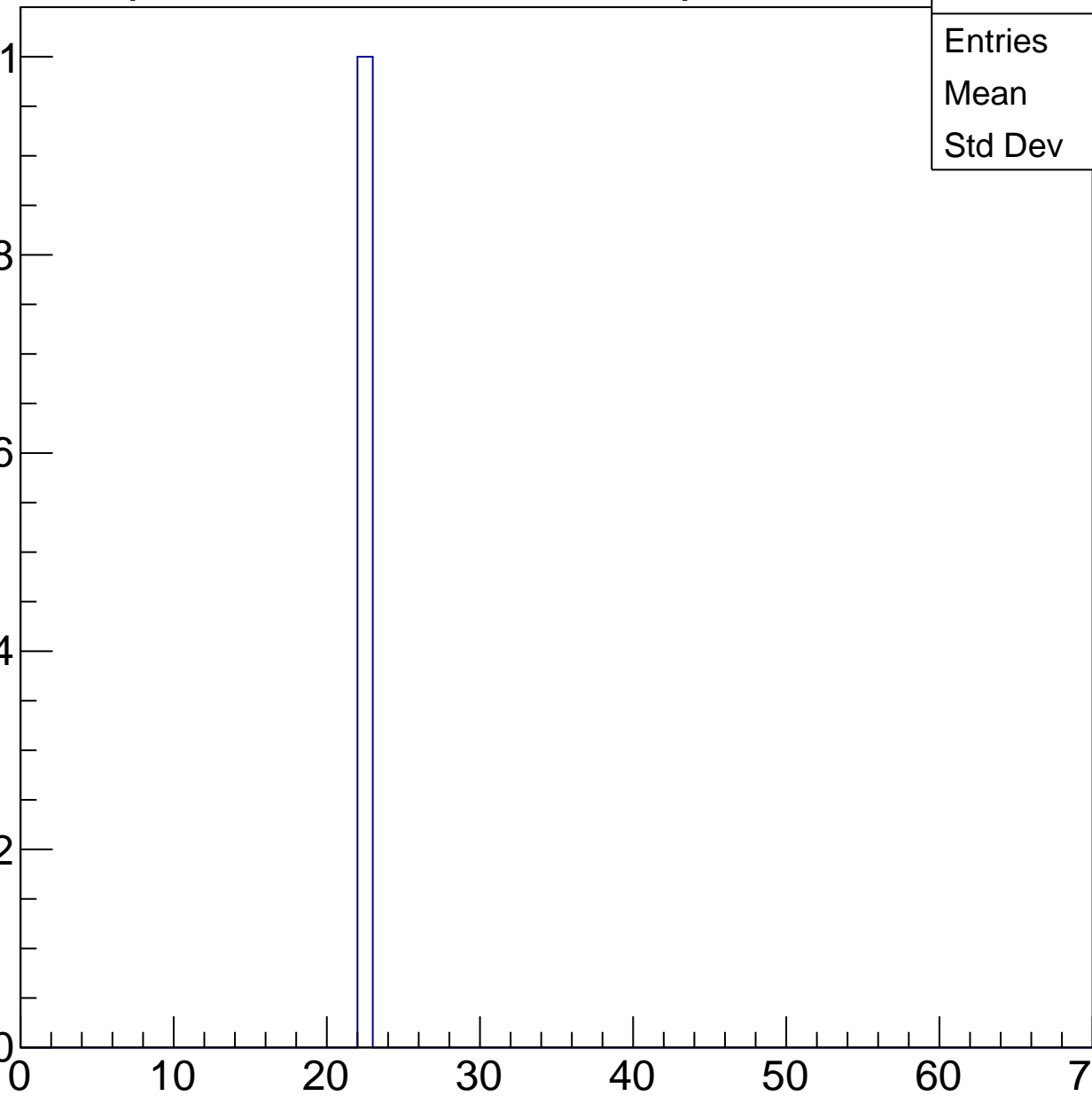
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	22
Std Dev	0

ampl



B0L102S, U22-ch27, adc0

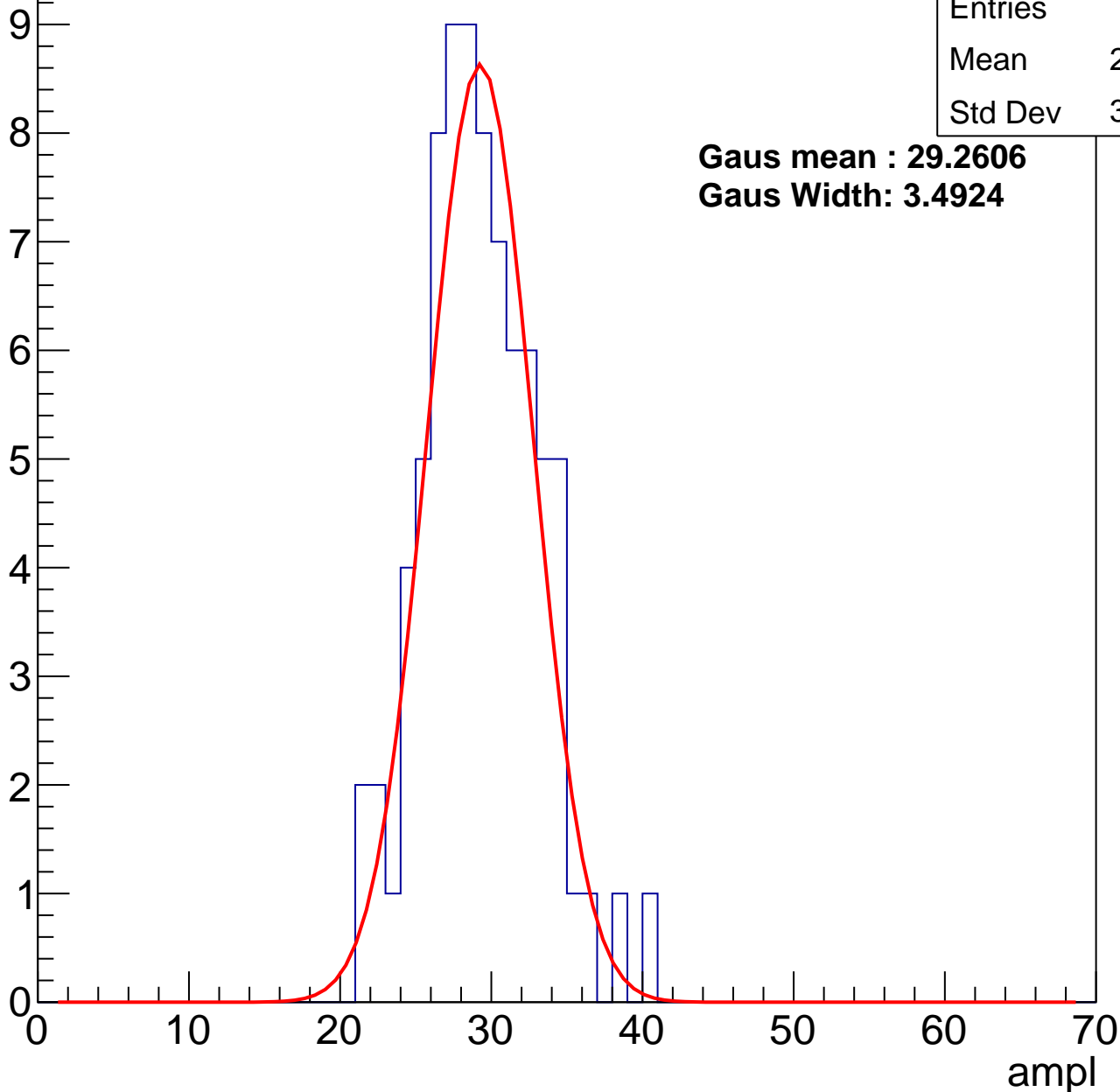
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.85
Std Dev	3.742

Gaus mean : 29.2606

Gaus Width: 3.4924



B0L102S, U22-ch27, adc1

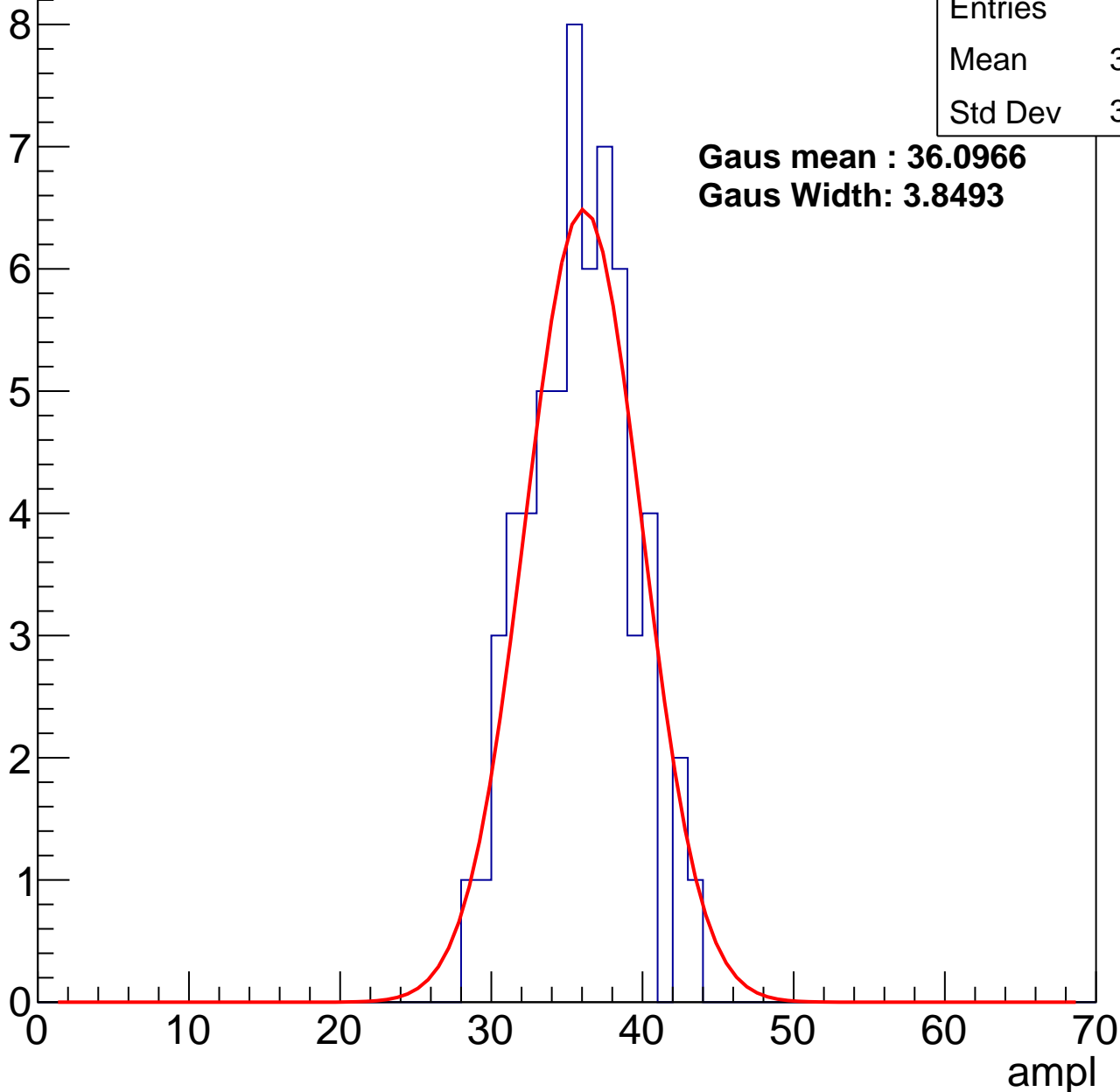
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	35.35
Std Dev	3.356

Gaus mean : 36.0966

Gaus Width: 3.8493



B0L102S, U22-ch27, adc2

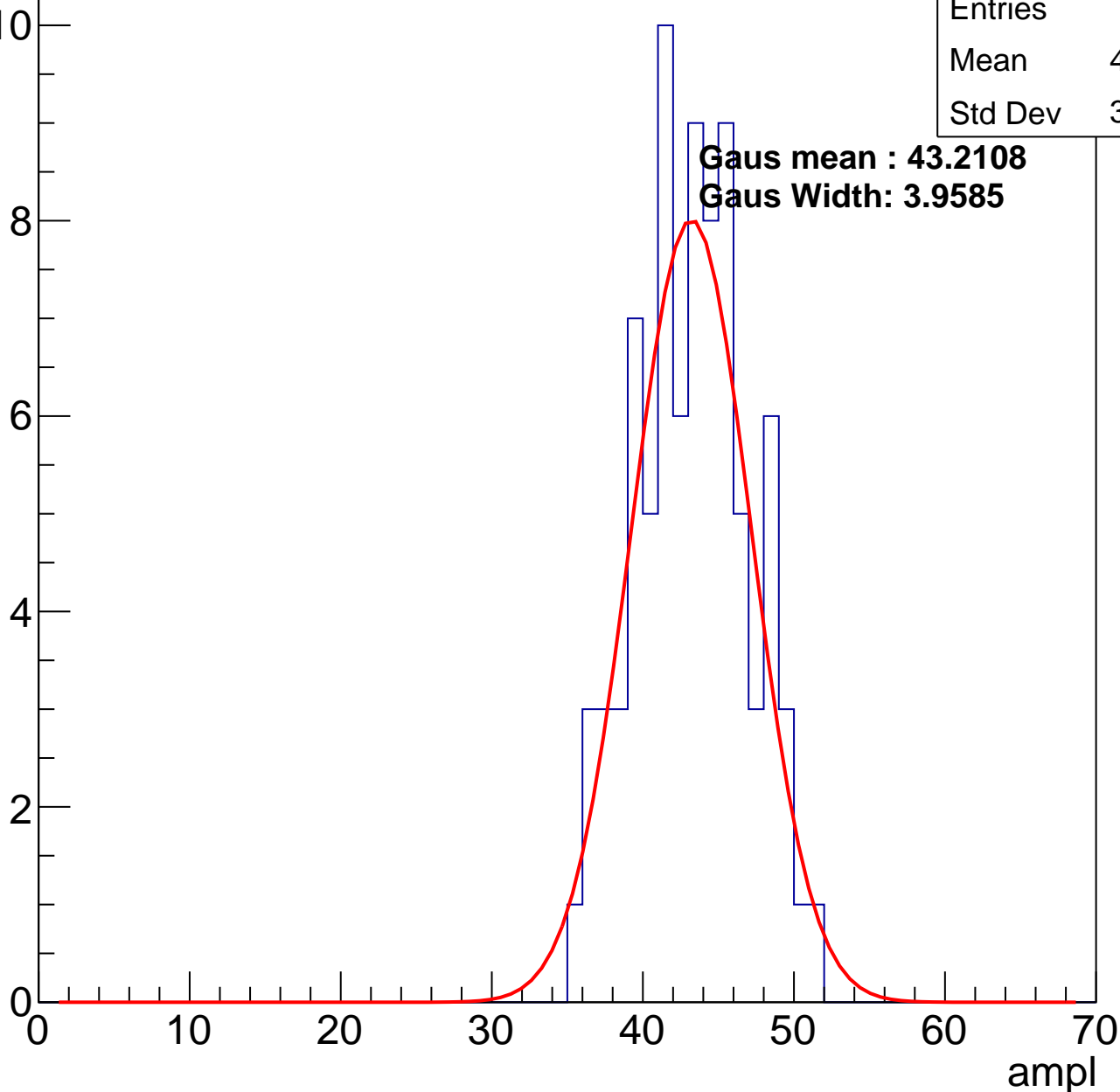
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	42.82
Std Dev	3.644

Gaus mean : 43.2108

Gaus Width: 3.9585

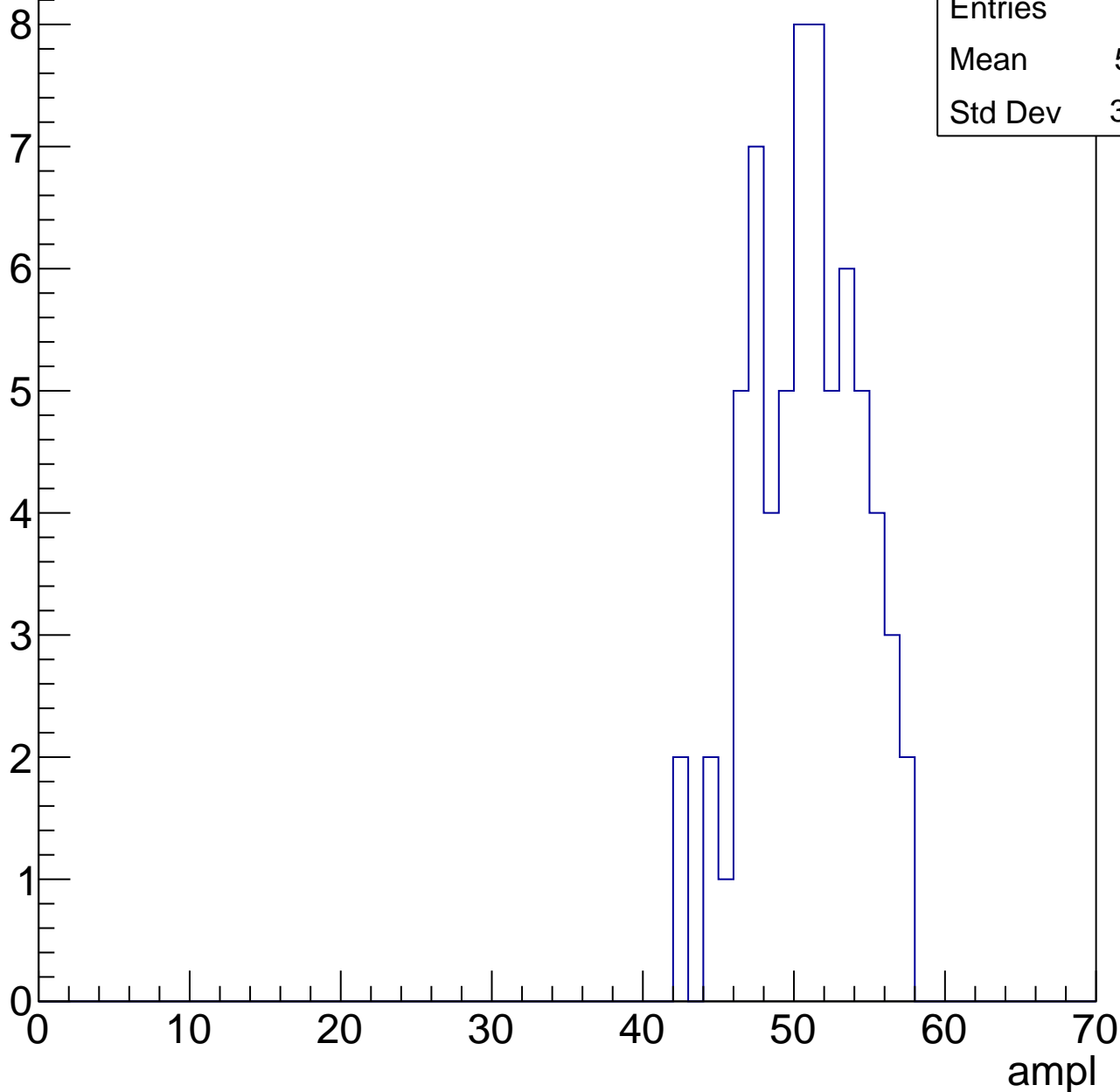


B0L102S, U22-ch27, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	50.31
Std Dev	3.563

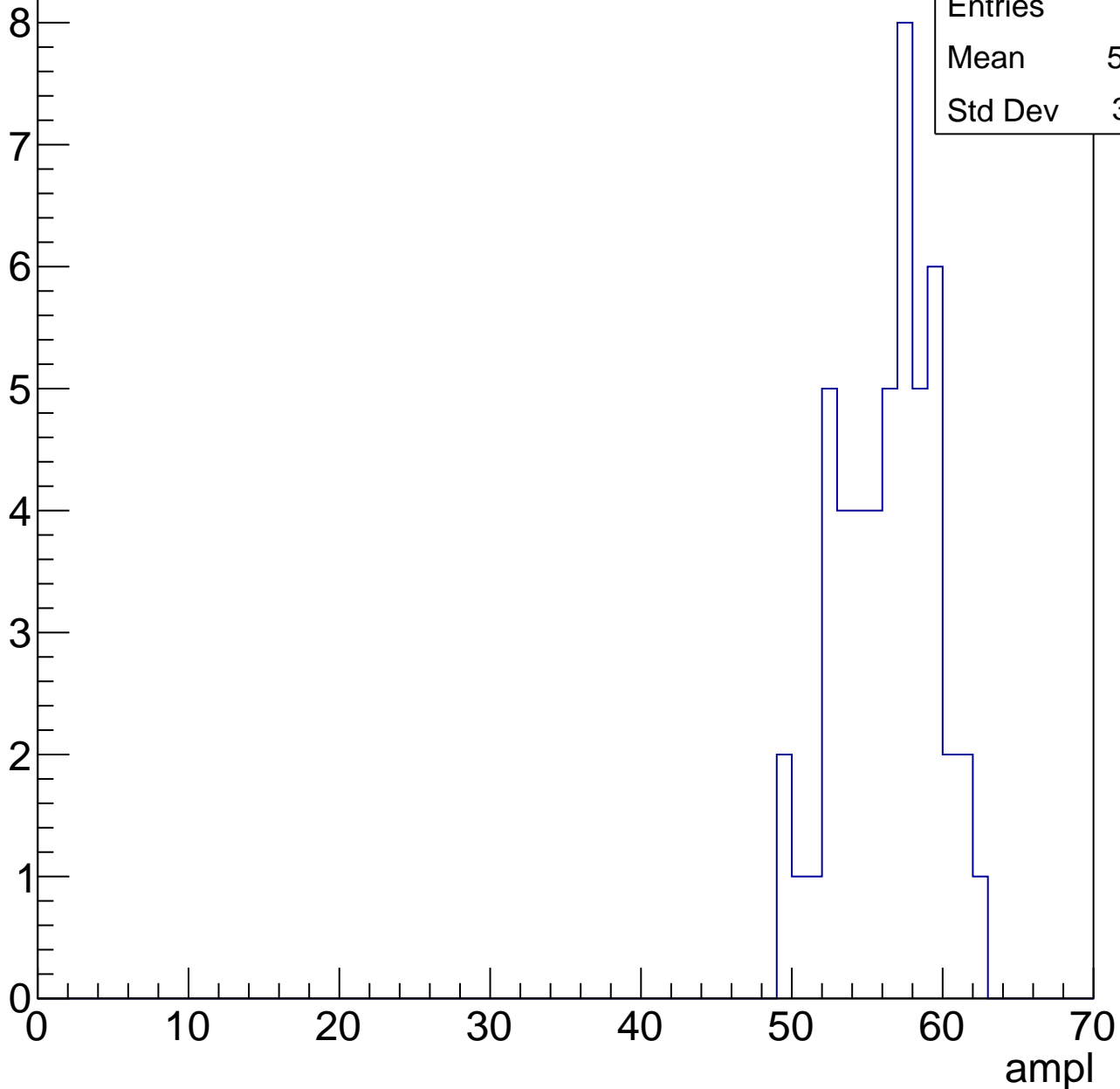


B0L102S, U22-ch27, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

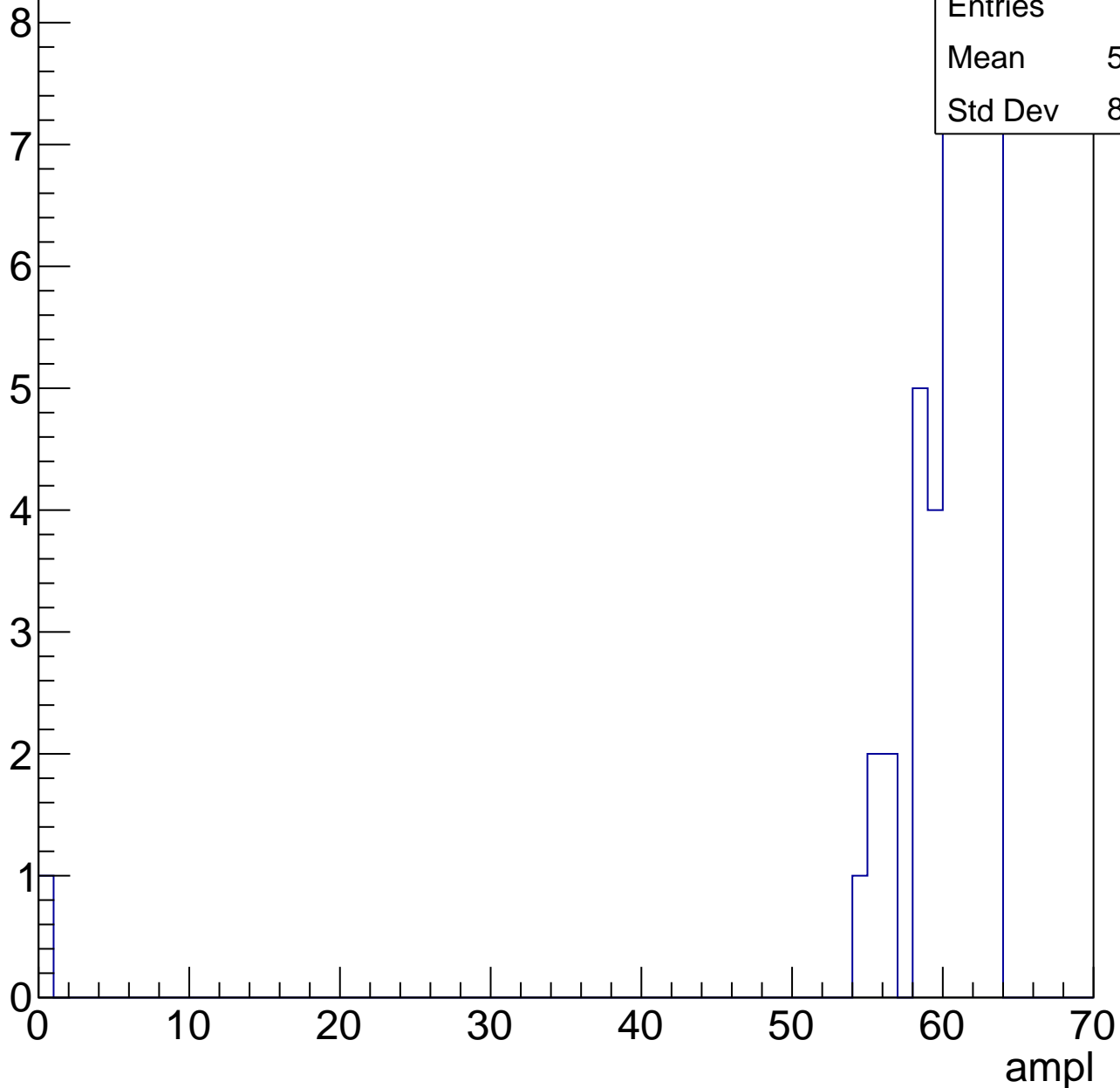
Entries	50
Mean	55.82
Std Dev	3.141



B0L102S, U22-ch27, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch27, 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

0 10 20 30 40 50 60 70

B0L102S, U22-ch27, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch28, adc0

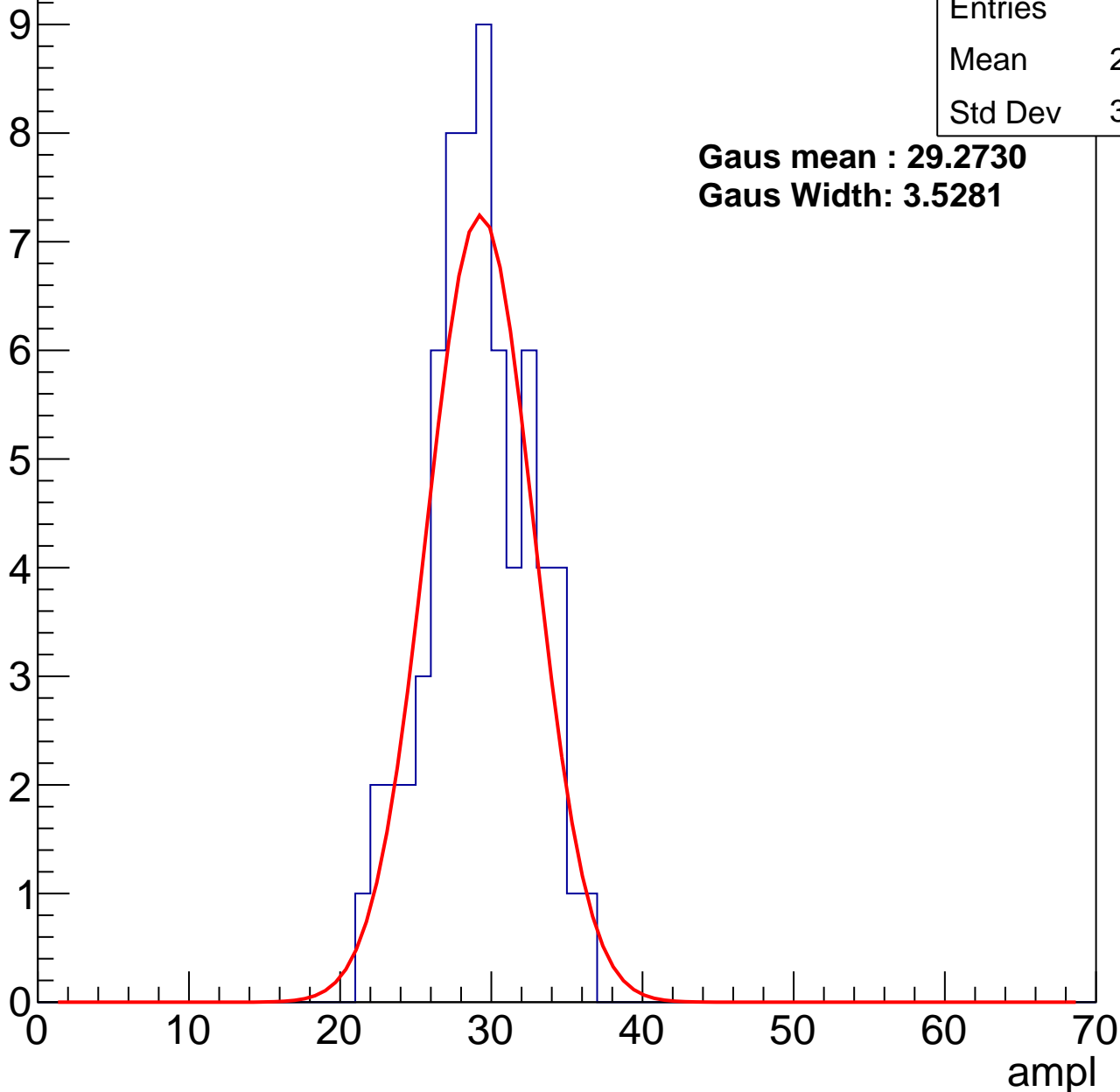
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	28.75
Std Dev	3.338

Gaus mean : 29.2730

Gaus Width: 3.5281



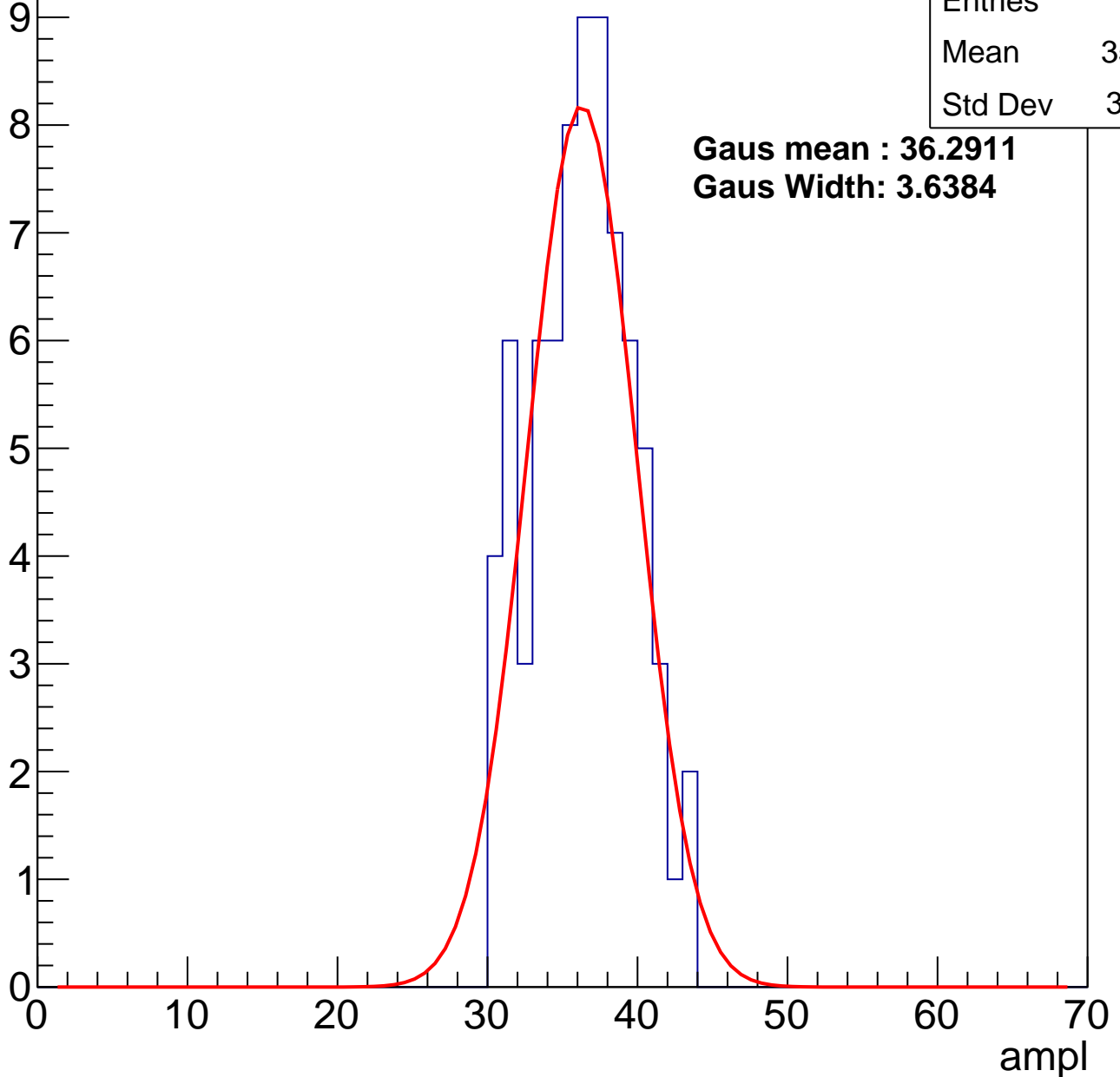
B0L102S, U22-ch28, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	35.89
Std Dev	3.281

Gaus mean : 36.2911
Gaus Width: 3.6384



B0L102S, U22-ch28, adc2

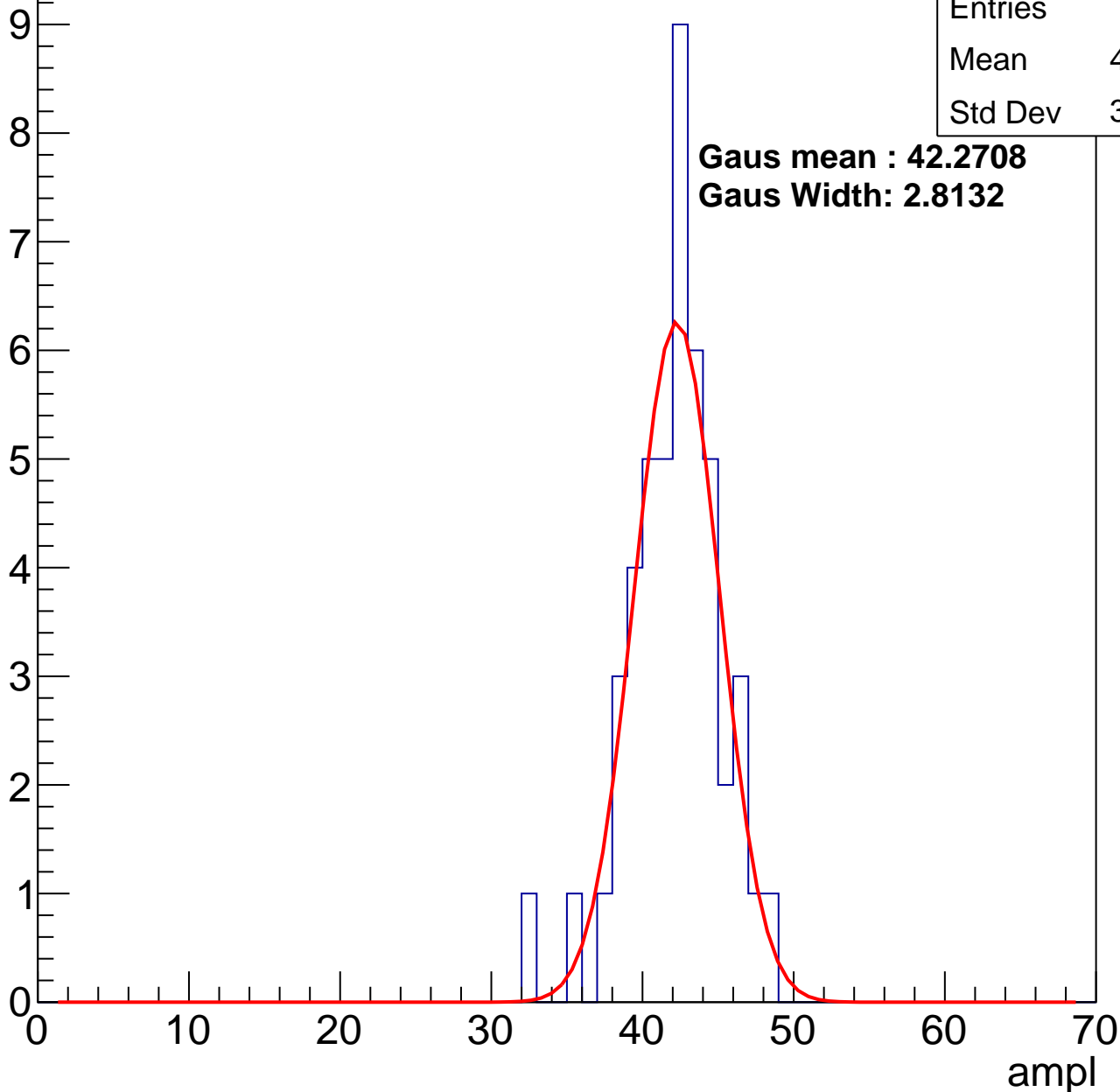
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	41.66
Std Dev	3.027

Gaus mean : 42.2708

Gaus Width: 2.8132

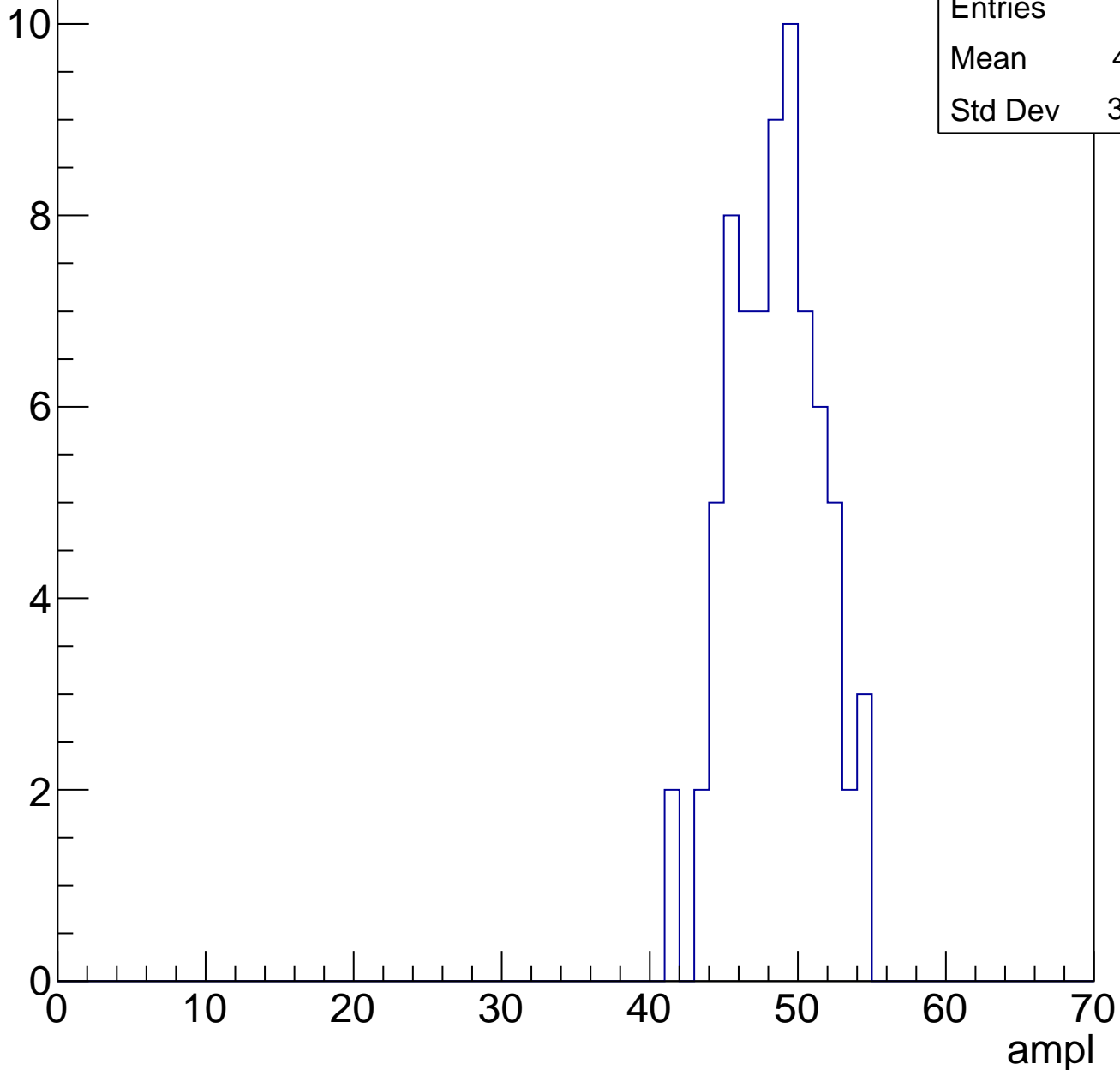


B0L102S, U22-ch28, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	48.01
Std Dev	3.018

Entry

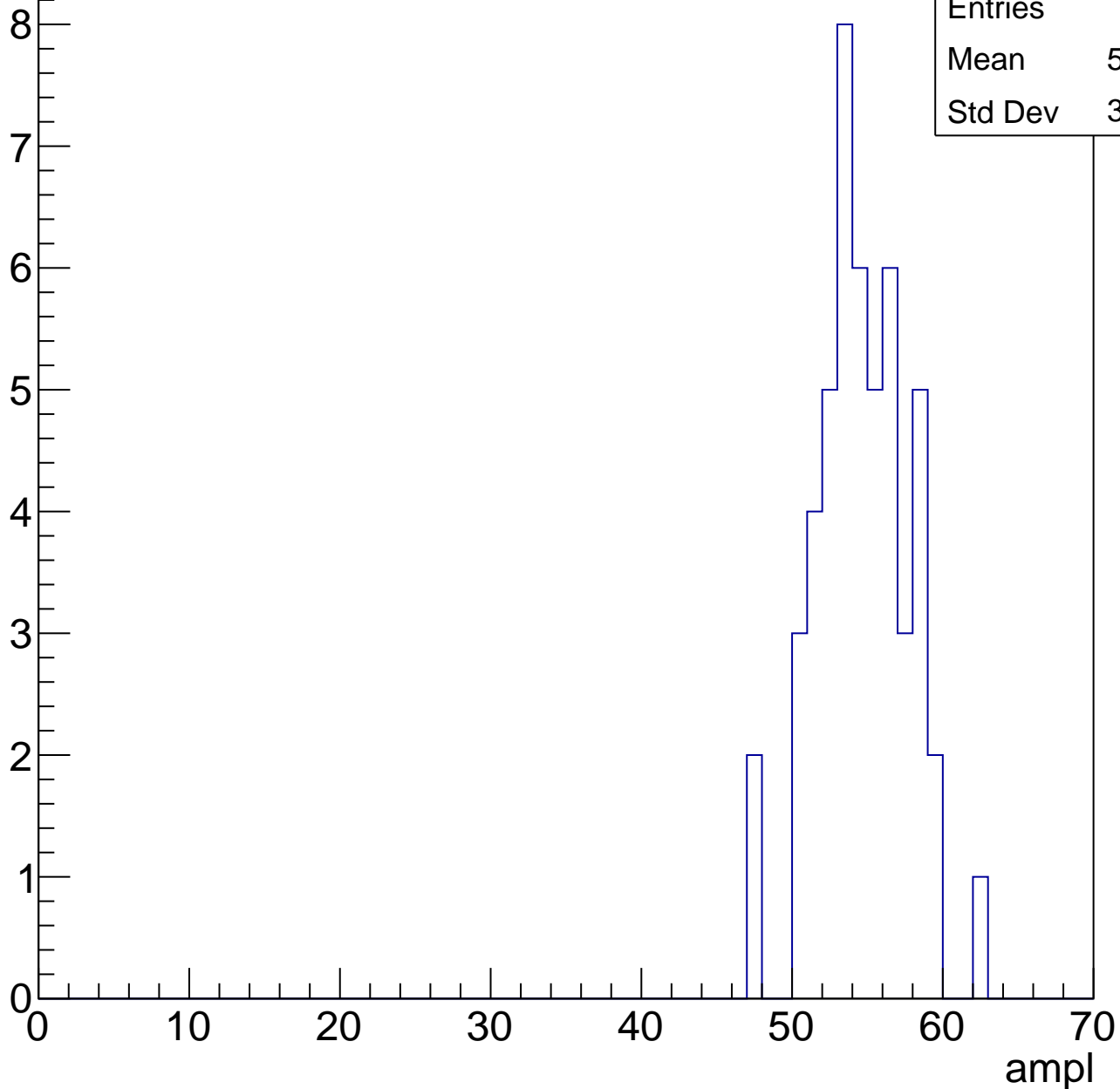


B0L102S, U22-ch28, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.16
Std Dev	3.029

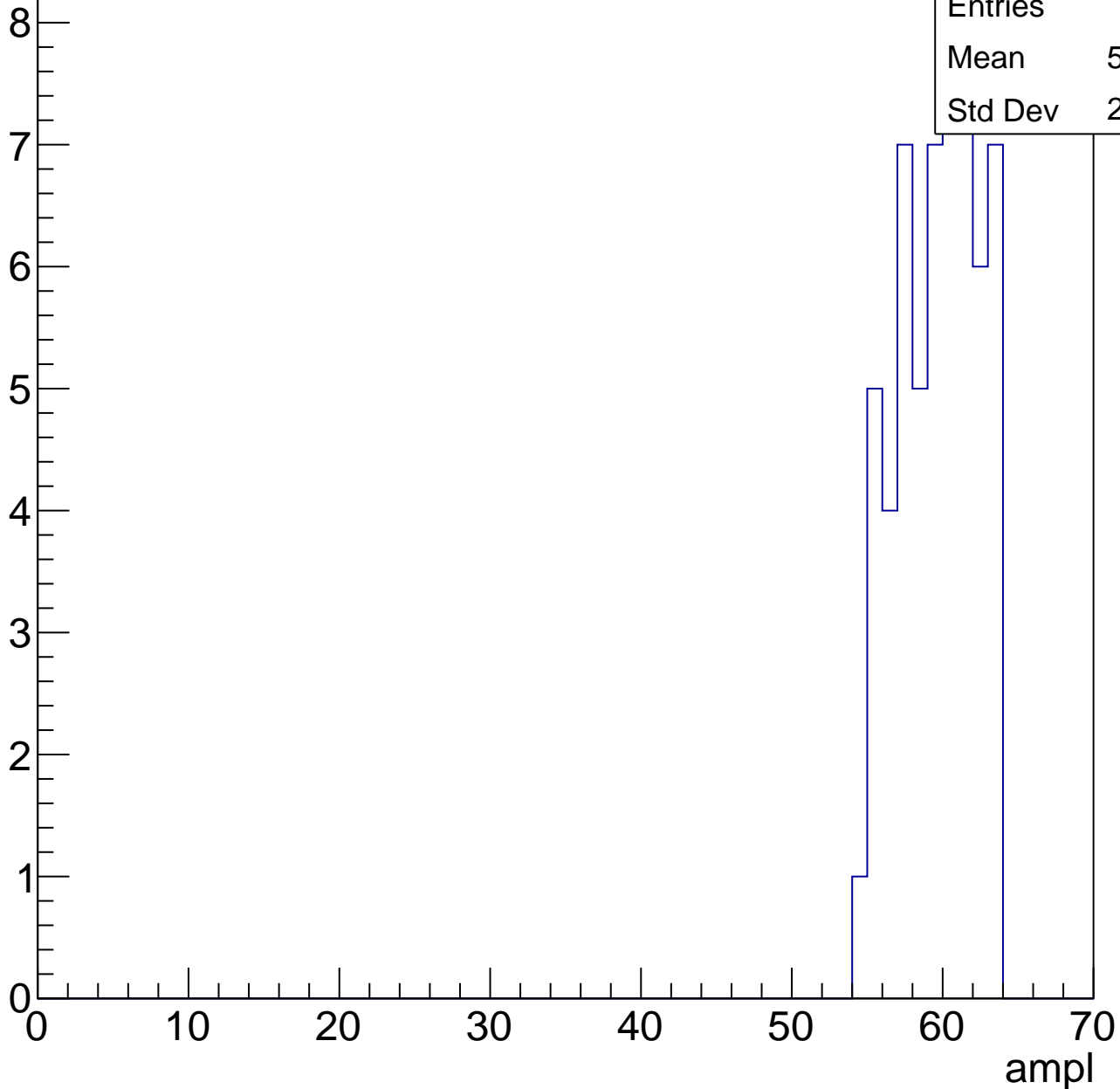


B0L102S, U22-ch28, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

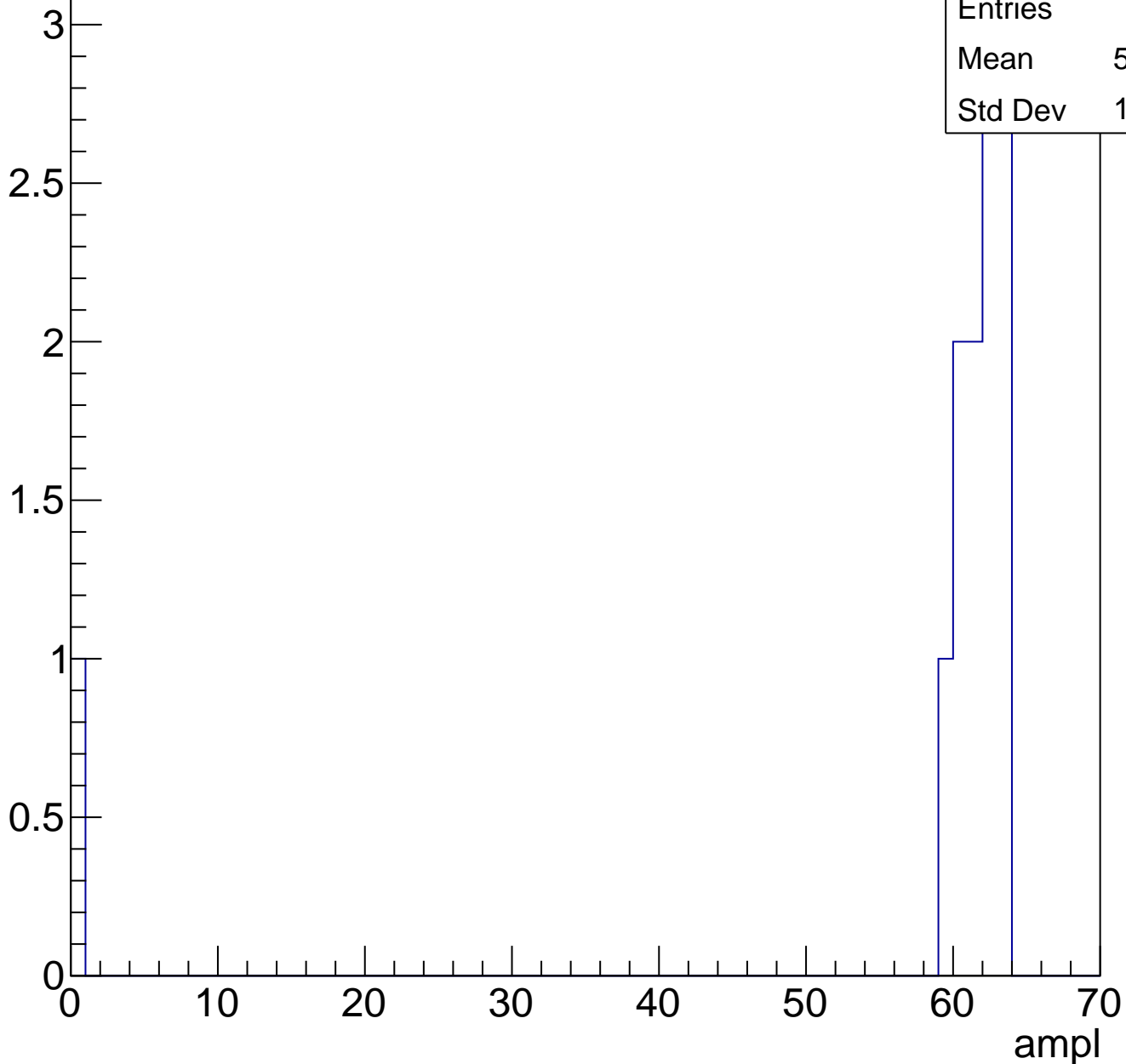
Entries	58
Mean	59.24
Std Dev	2.548



B0L102S, U22-ch28, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch28, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch29, adc0

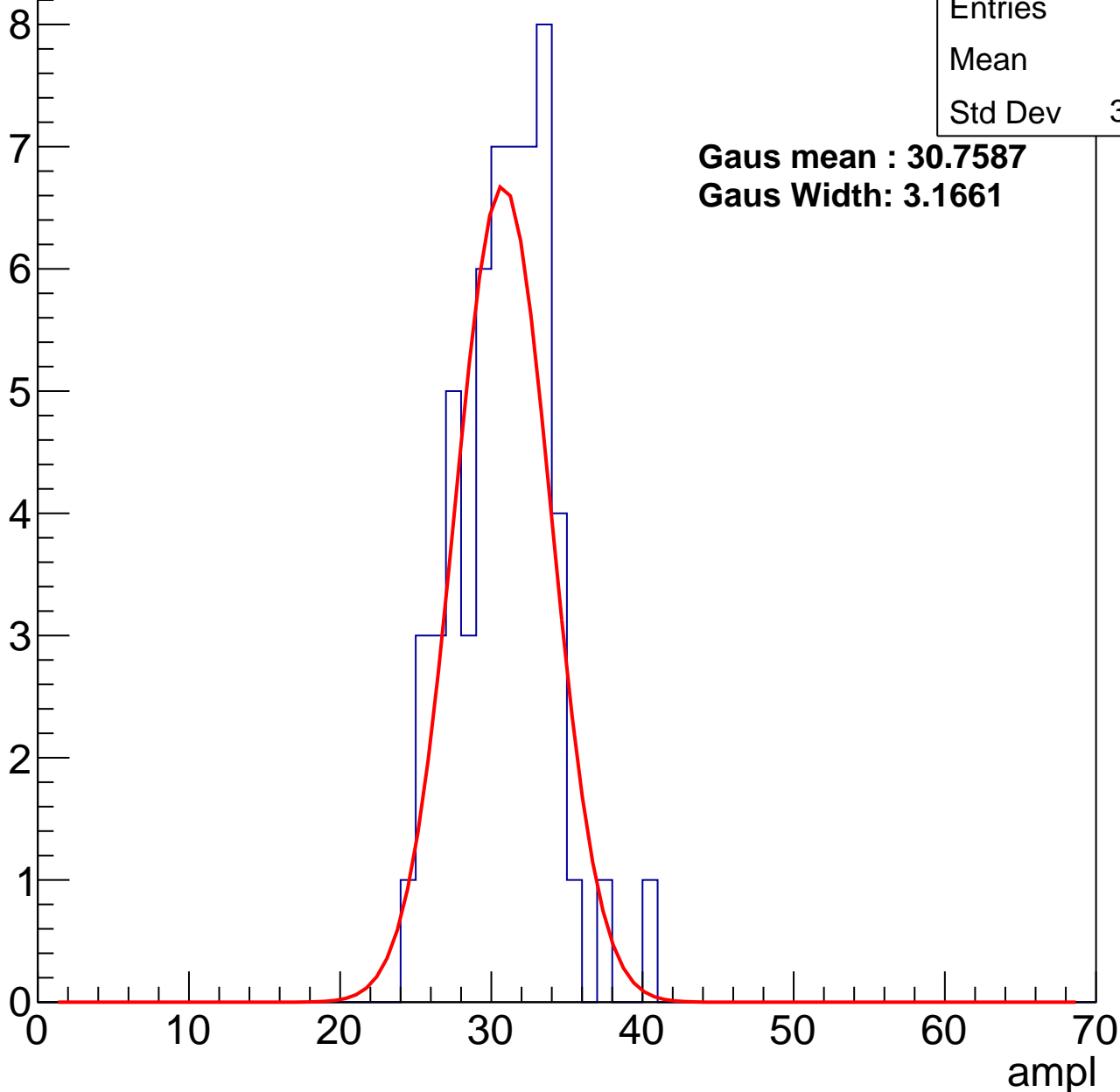
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	30.4
Std Dev	3.128

Gaus mean : 30.7587

Gaus Width: 3.1661

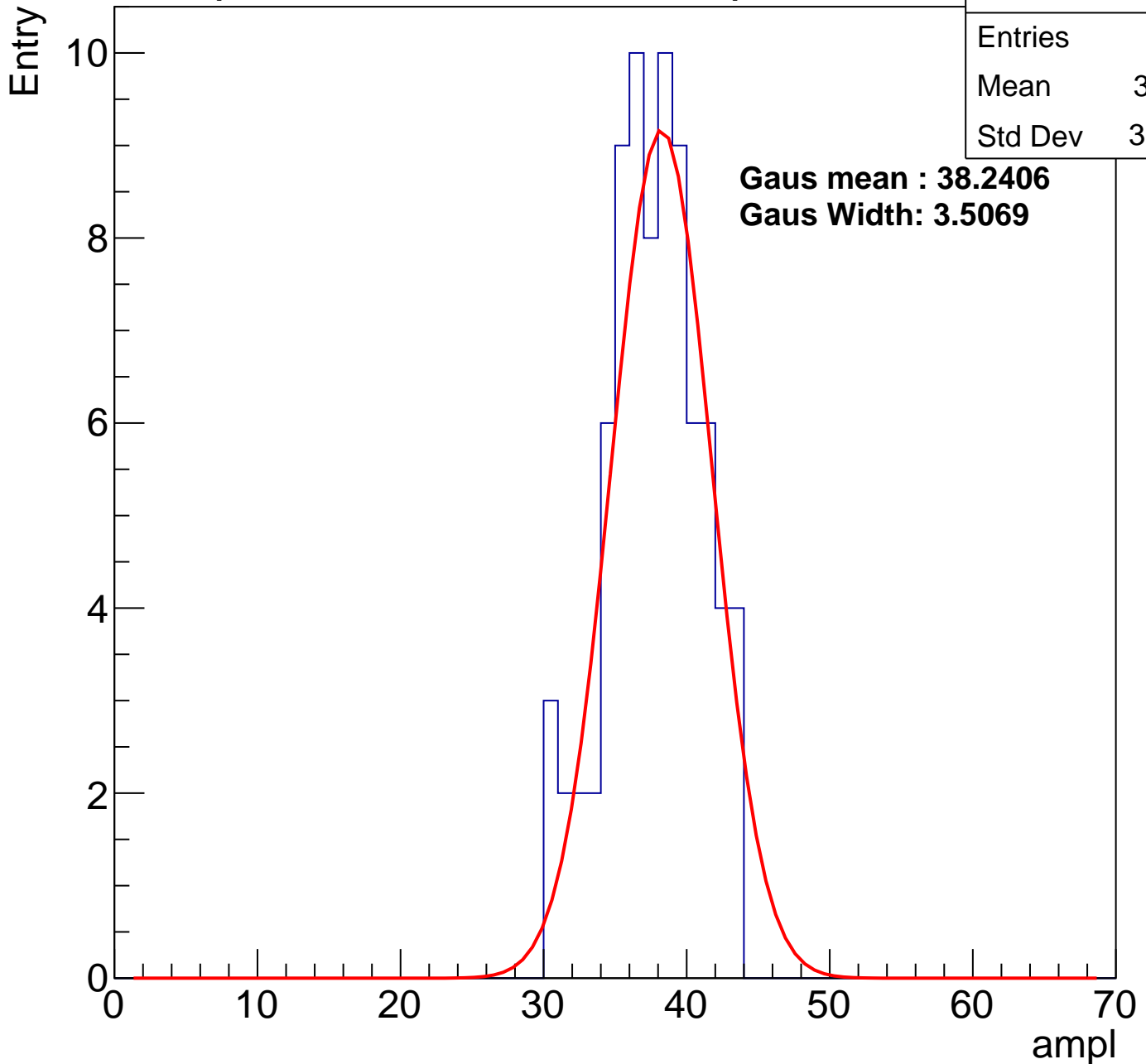


B0L102S, U22-ch29, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	37.21
Std Dev	3.215

Gaus mean : 38.2406
Gaus Width: 3.5069



B0L102S, U22-ch29, adc2

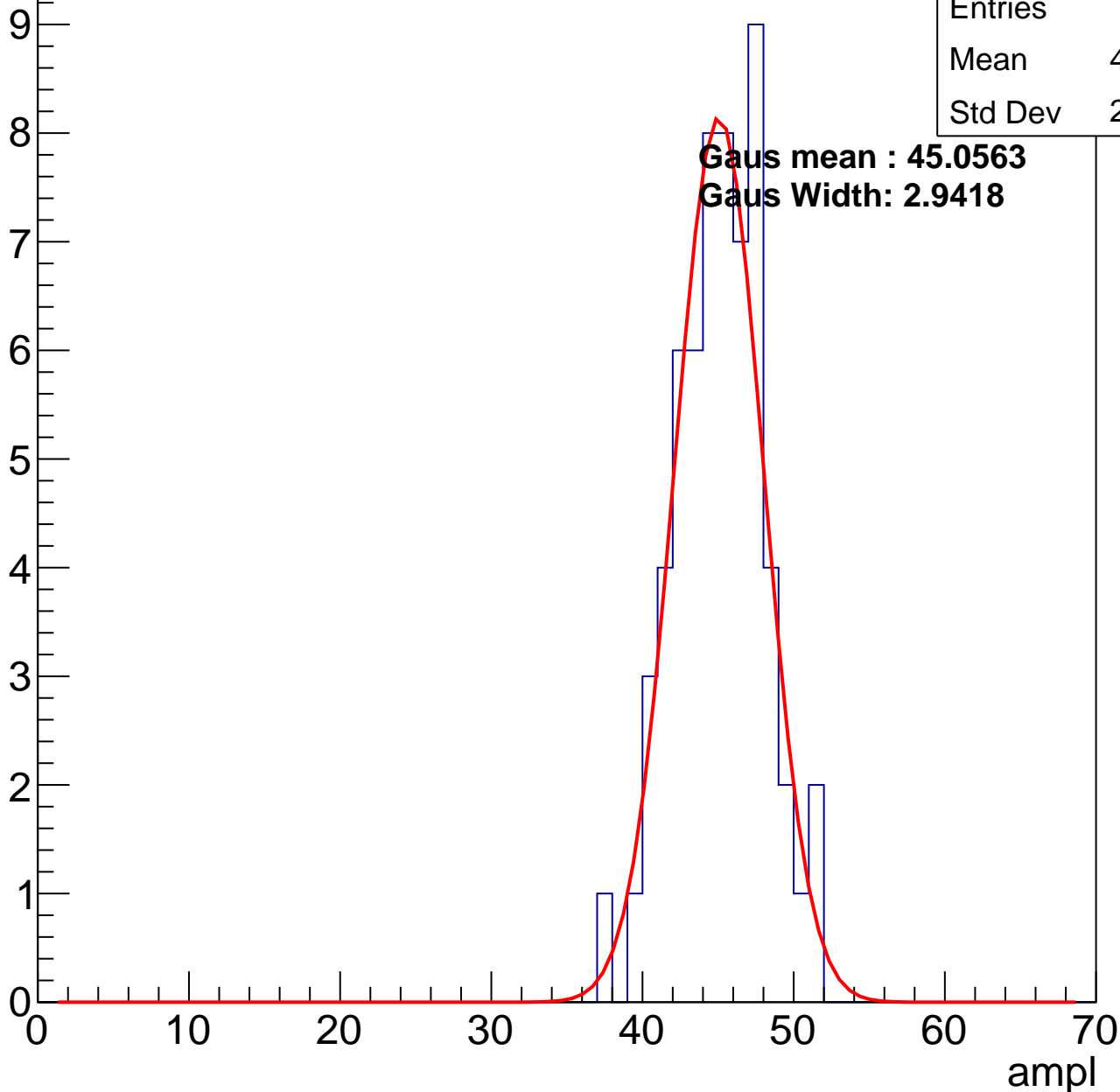
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	44.66
Std Dev	2.912

Gaus mean : 45.0563

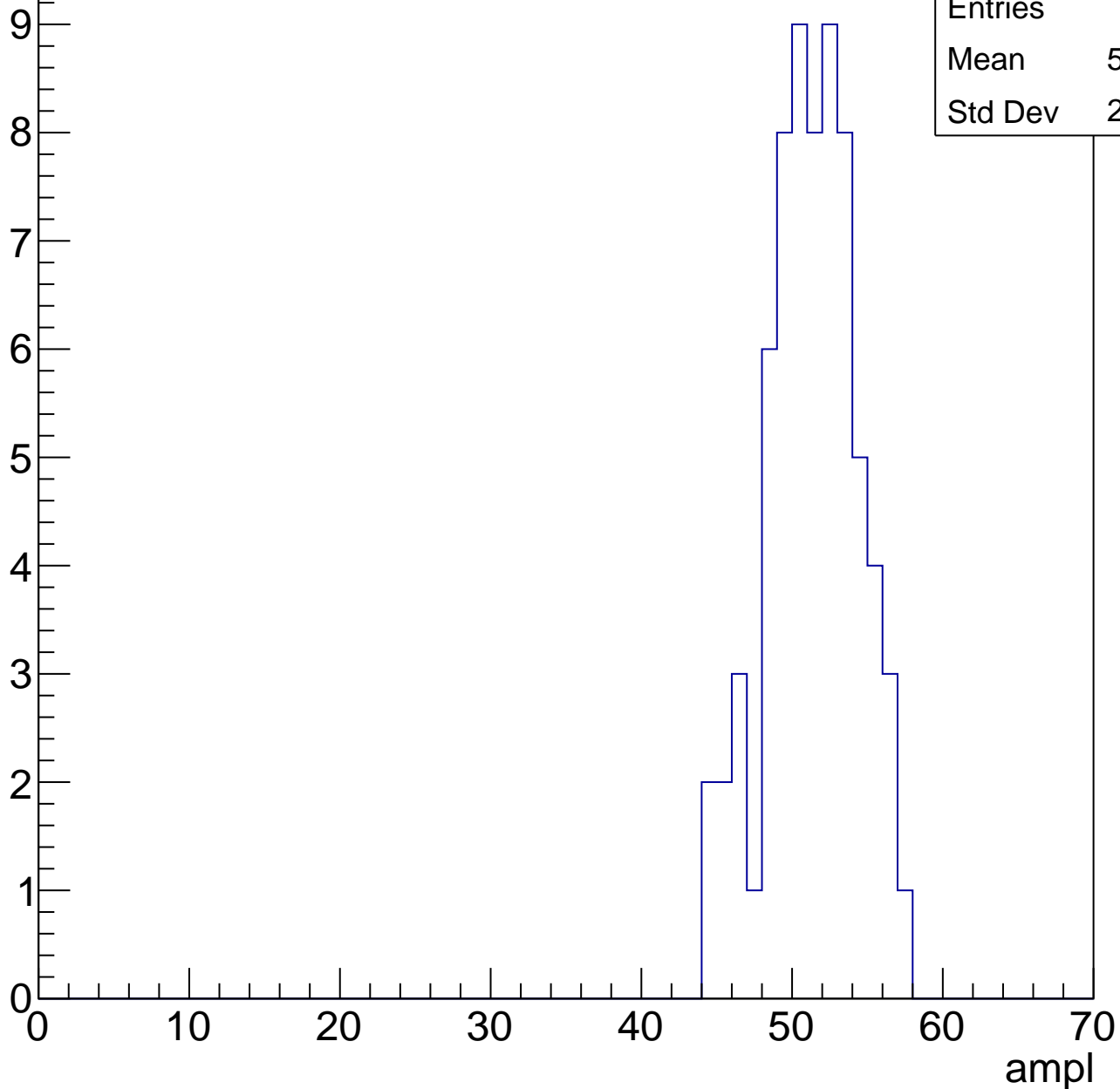
Gaus Width: 2.9418



B0L102S, U22-ch29, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	69
Mean	50.84
Std Dev	2.986

B0L102S, U22-ch29, adc4

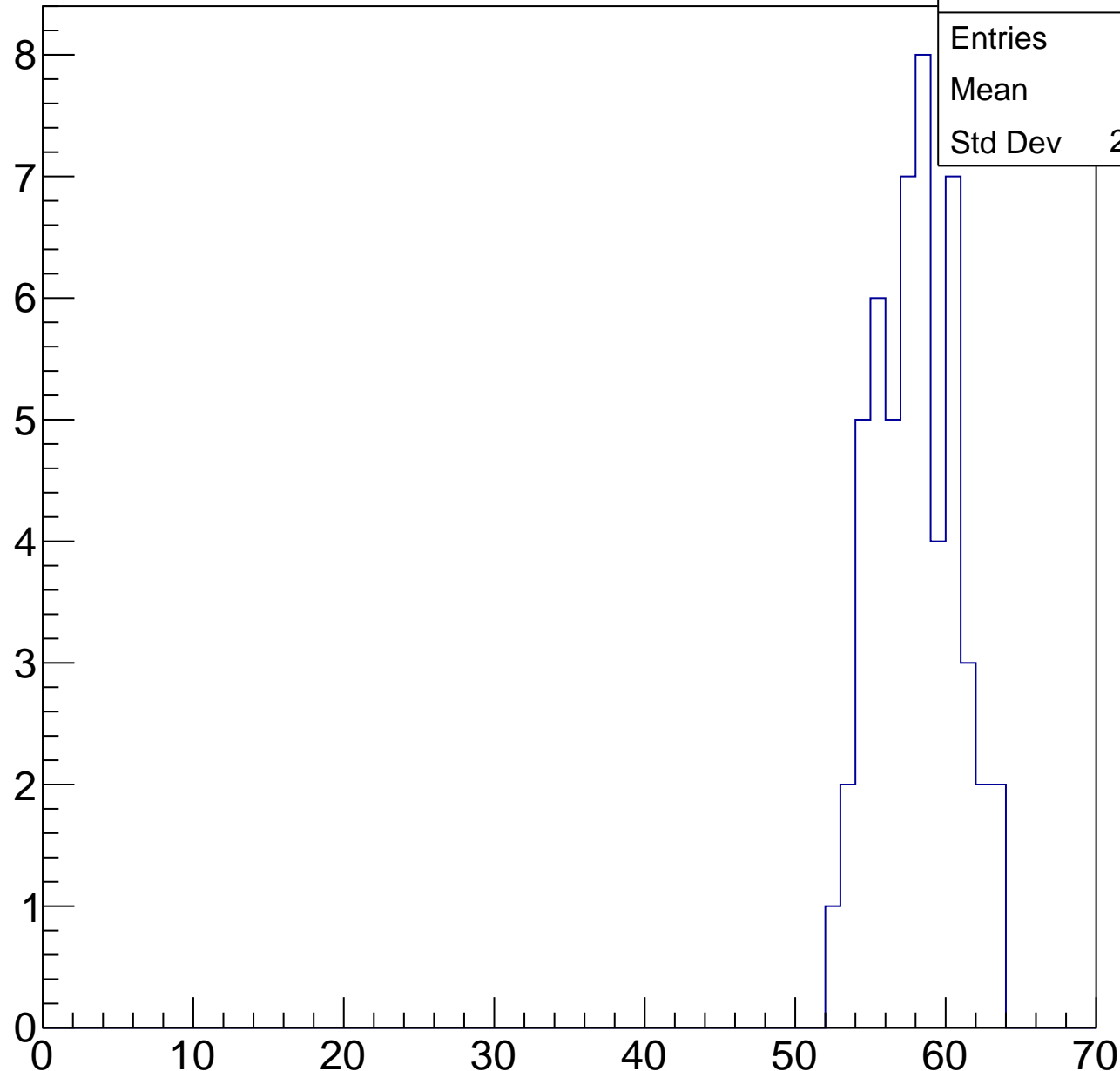
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	57.5
Std Dev	2.685

ampl

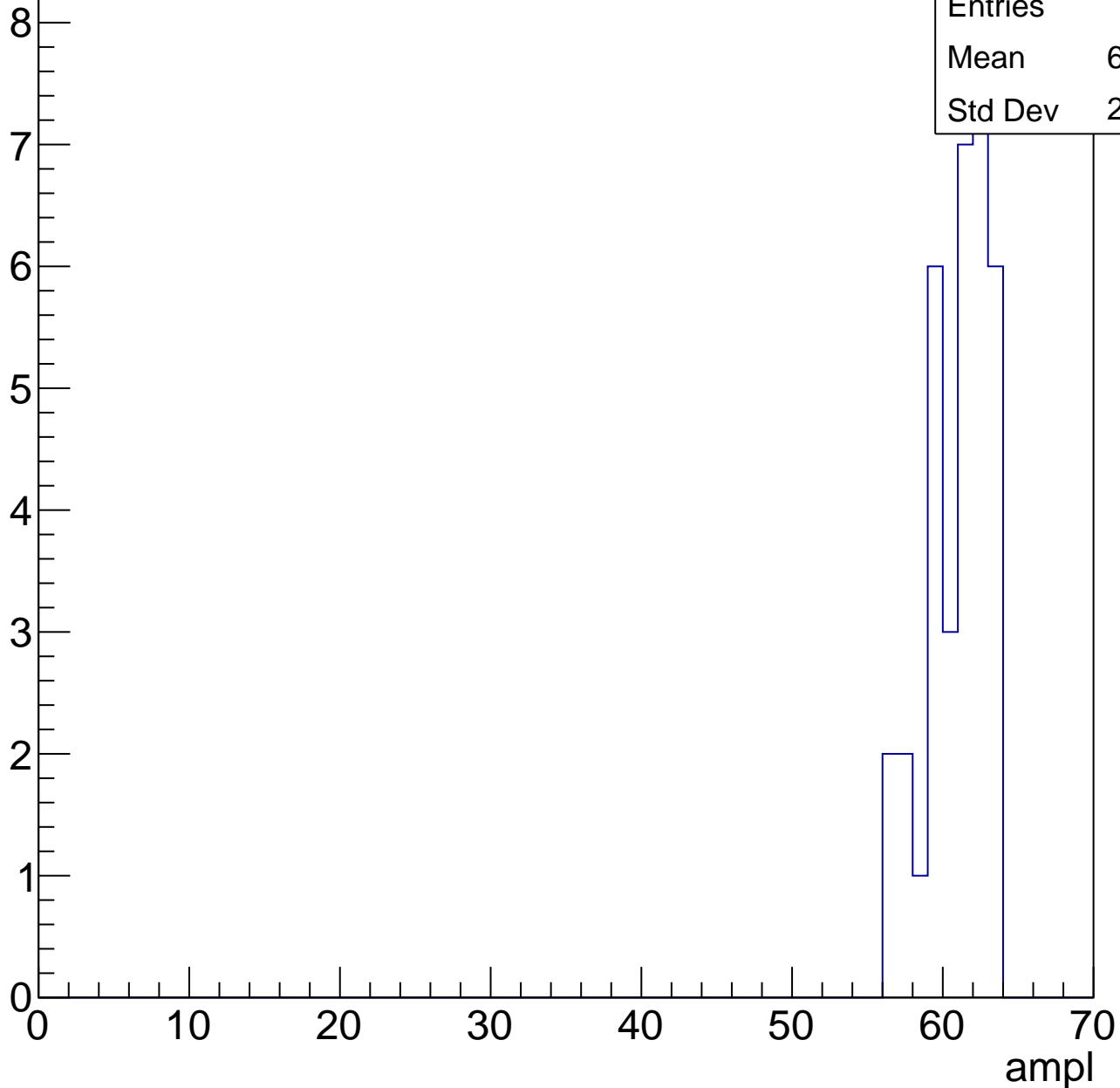


B0L102S, U22-ch29, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

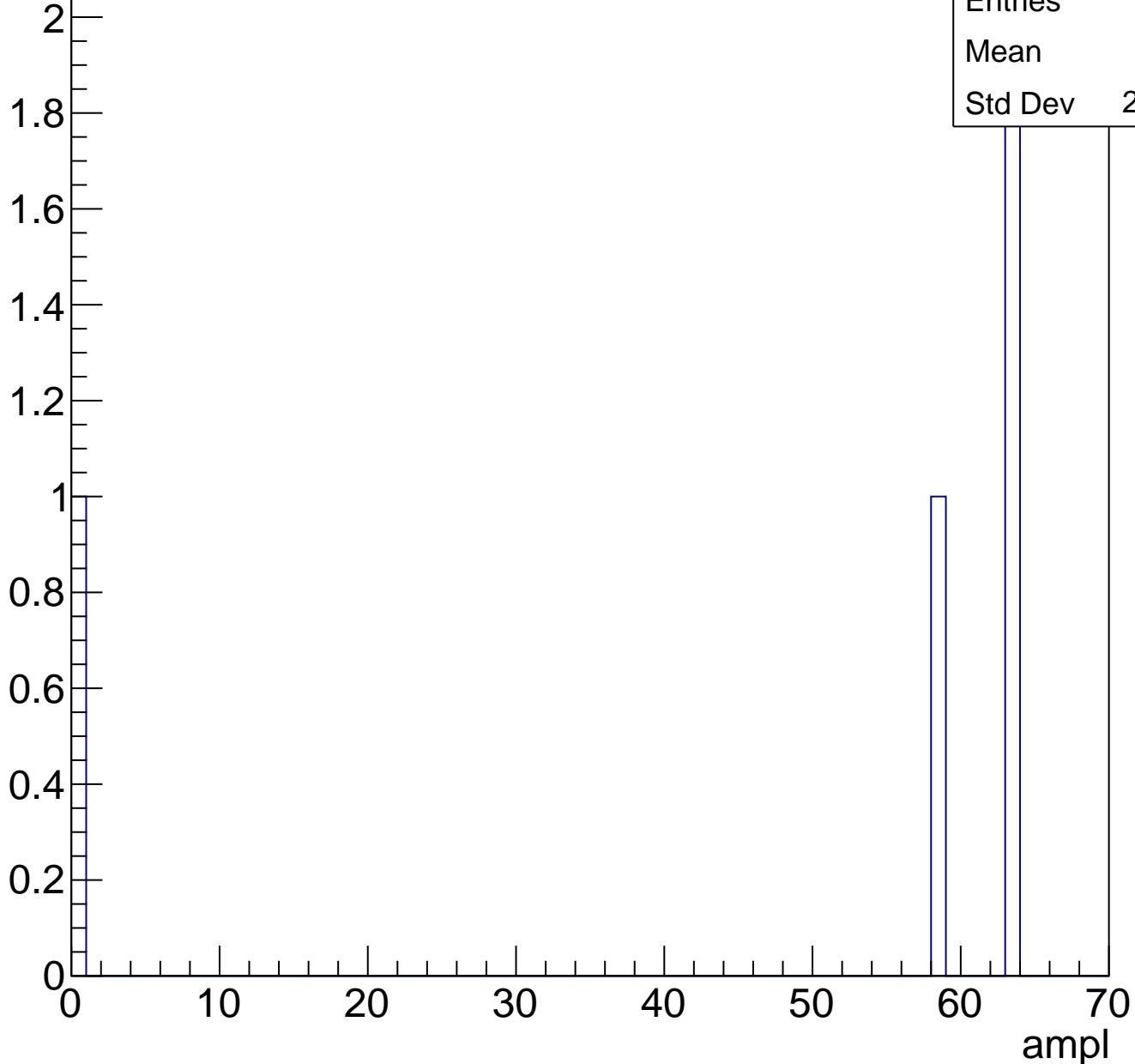
Entries	35
Mean	60.54
Std Dev	2.019



B0L102S, U22-ch29, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch29, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch30, adc0

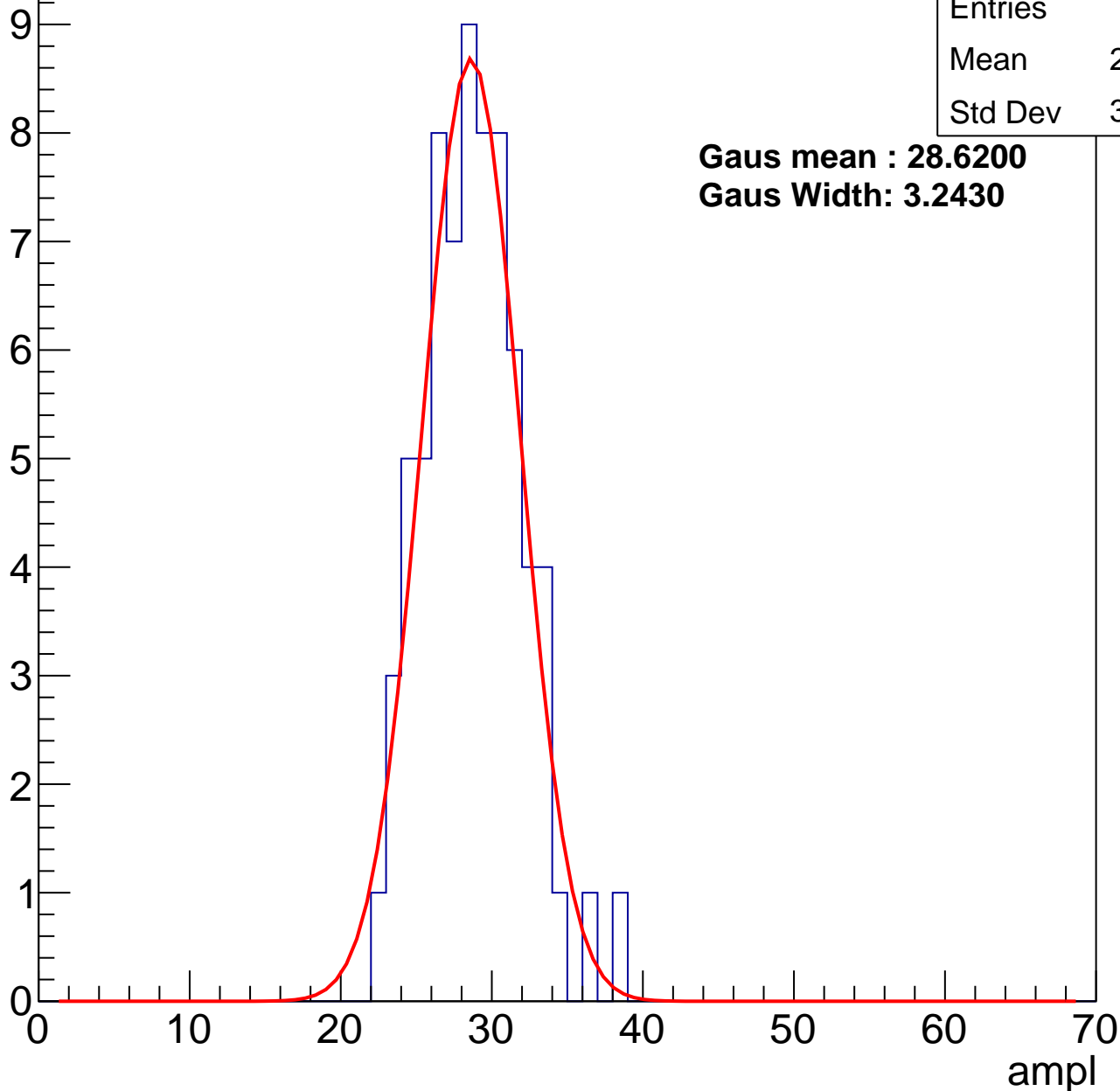
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.32
Std Dev	3.197

Gaus mean : 28.6200

Gaus Width: 3.2430



B0L102S, U22-ch30, adc1

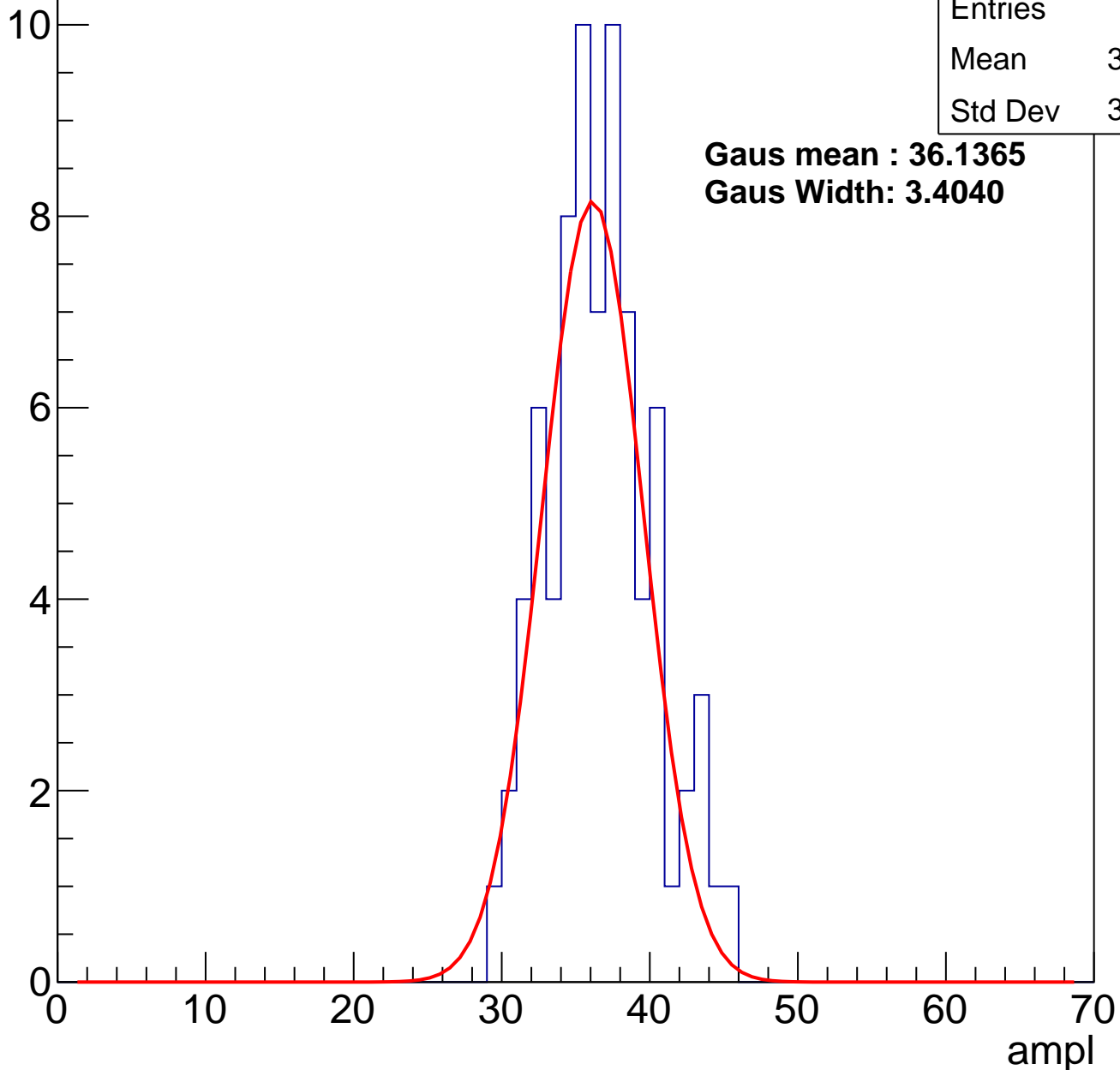
calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	36.18
Std Dev	3.515

Gaus mean : 36.1365

Gaus Width: 3.4040

Entry



B0L102S, U22-ch30, adc2

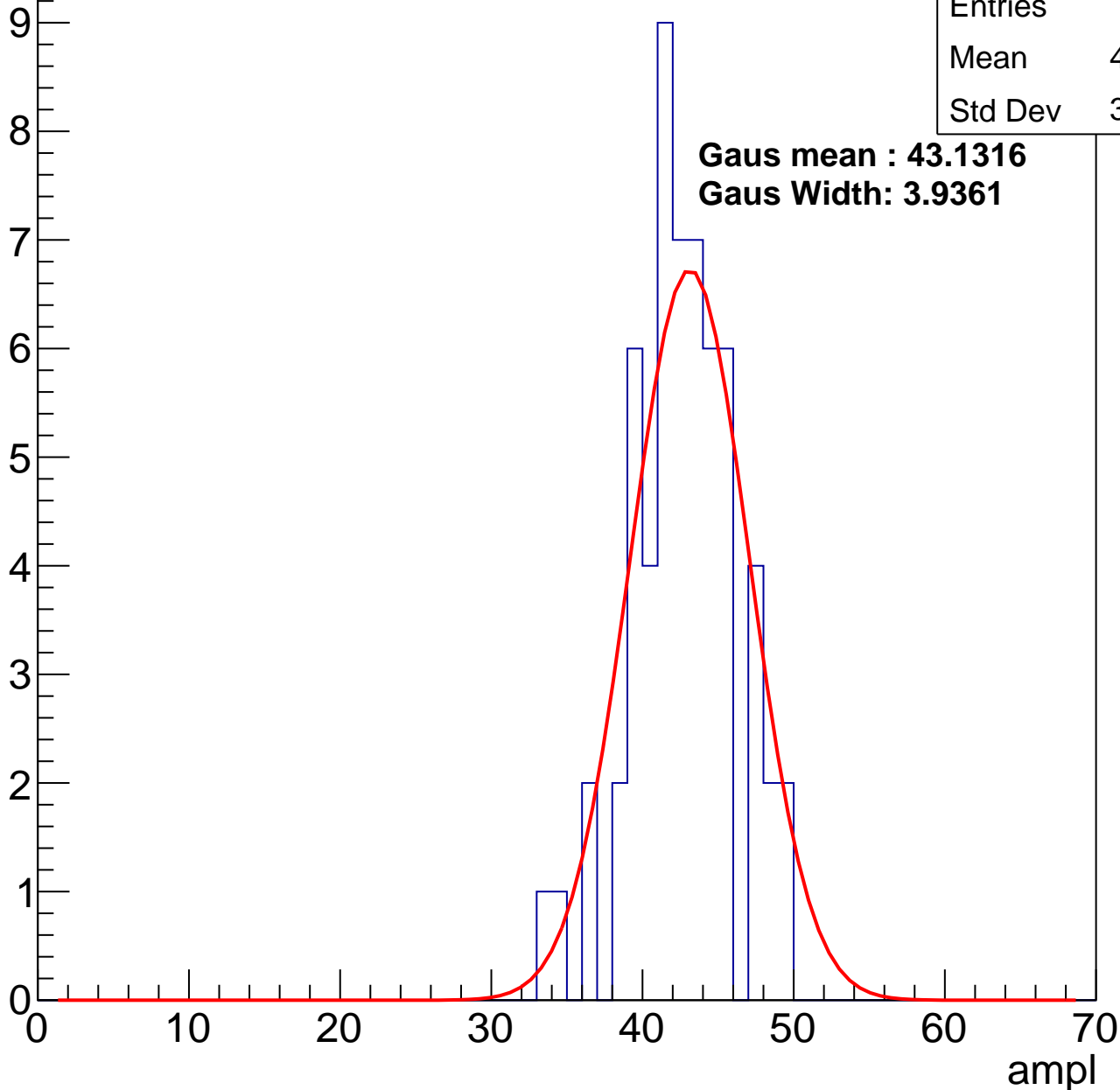
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.19
Std Dev	3.397

Gaus mean : 43.1316

Gaus Width: 3.9361

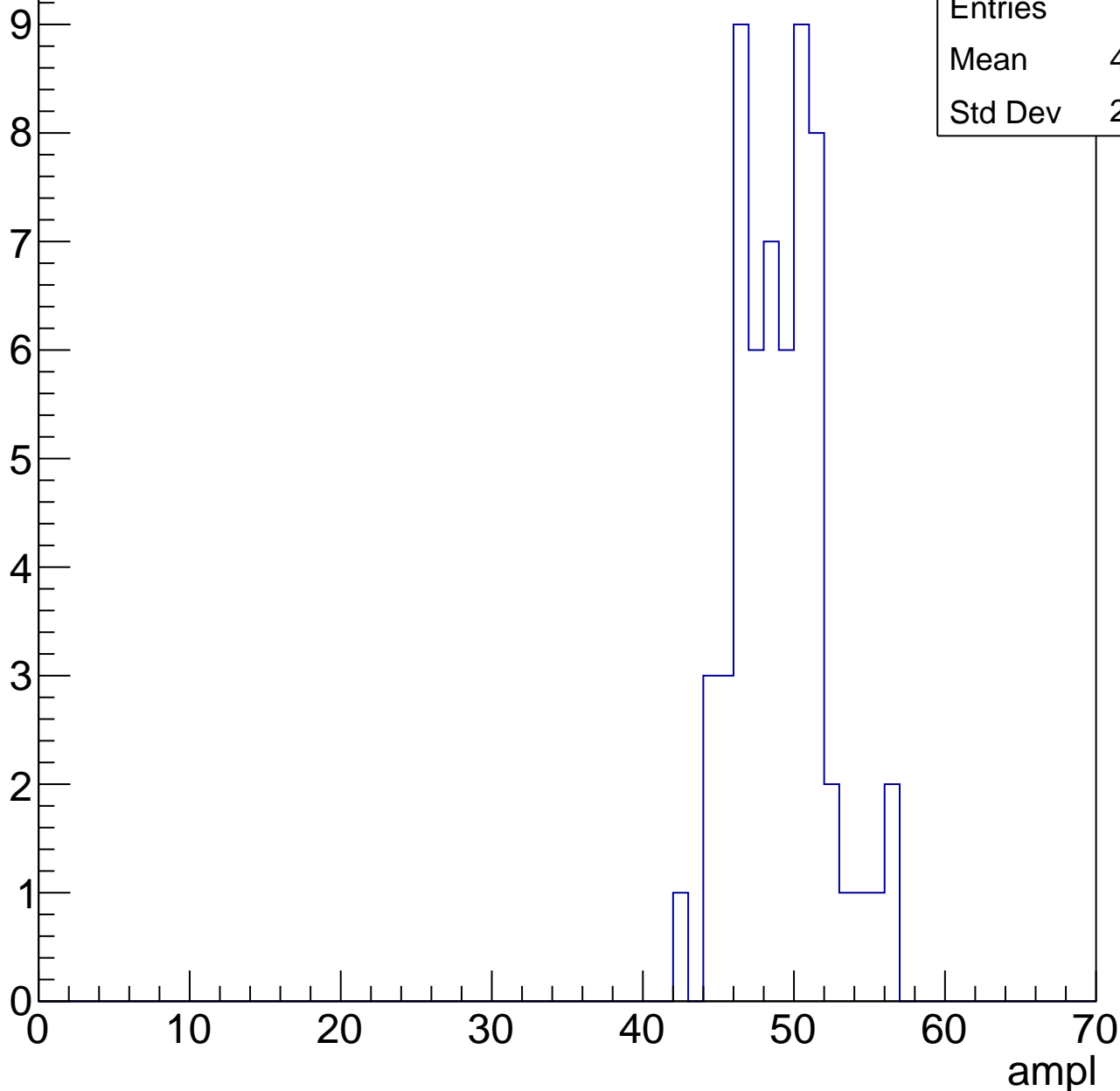


B0L102S, U22-ch30, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	48.66
Std Dev	2.944

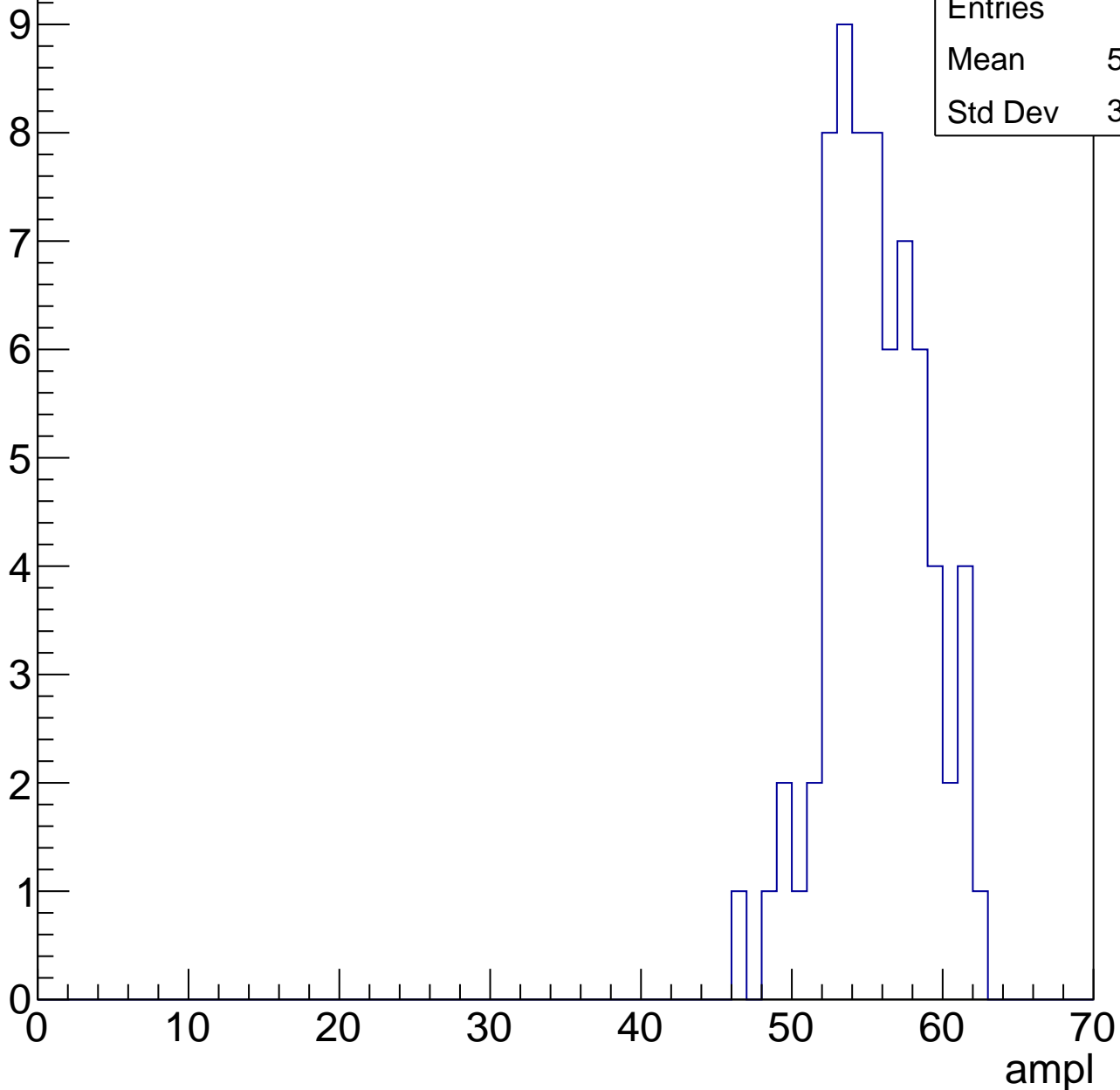


B0L102S, U22-ch30, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	55.06
Std Dev	3.316

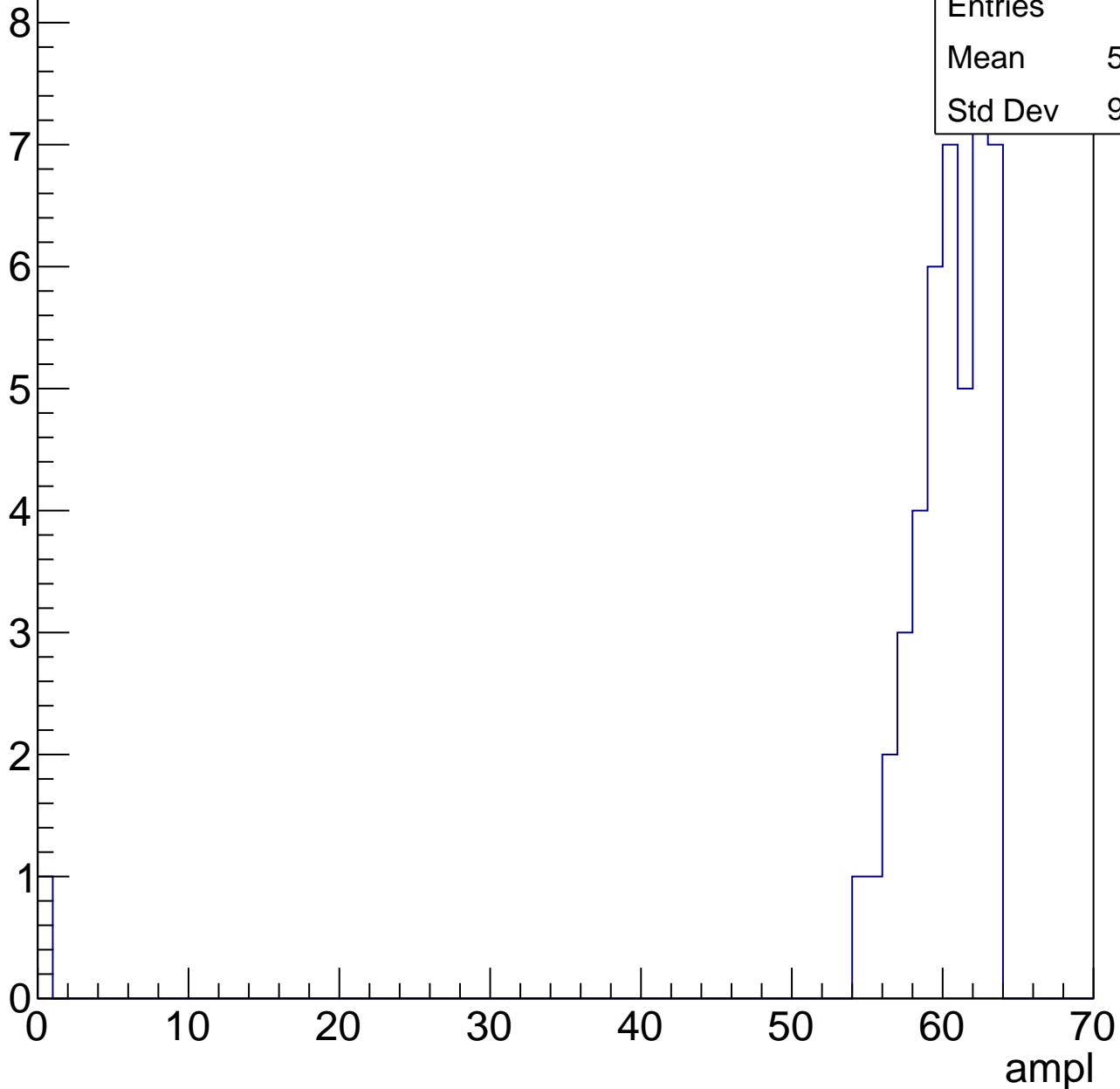


B0L102S, U22-ch30, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	58.67
Std Dev	9.143



B0L102S, U22-ch30, adc6

calib_packv5_042523_0143.root, FC#12, port B1

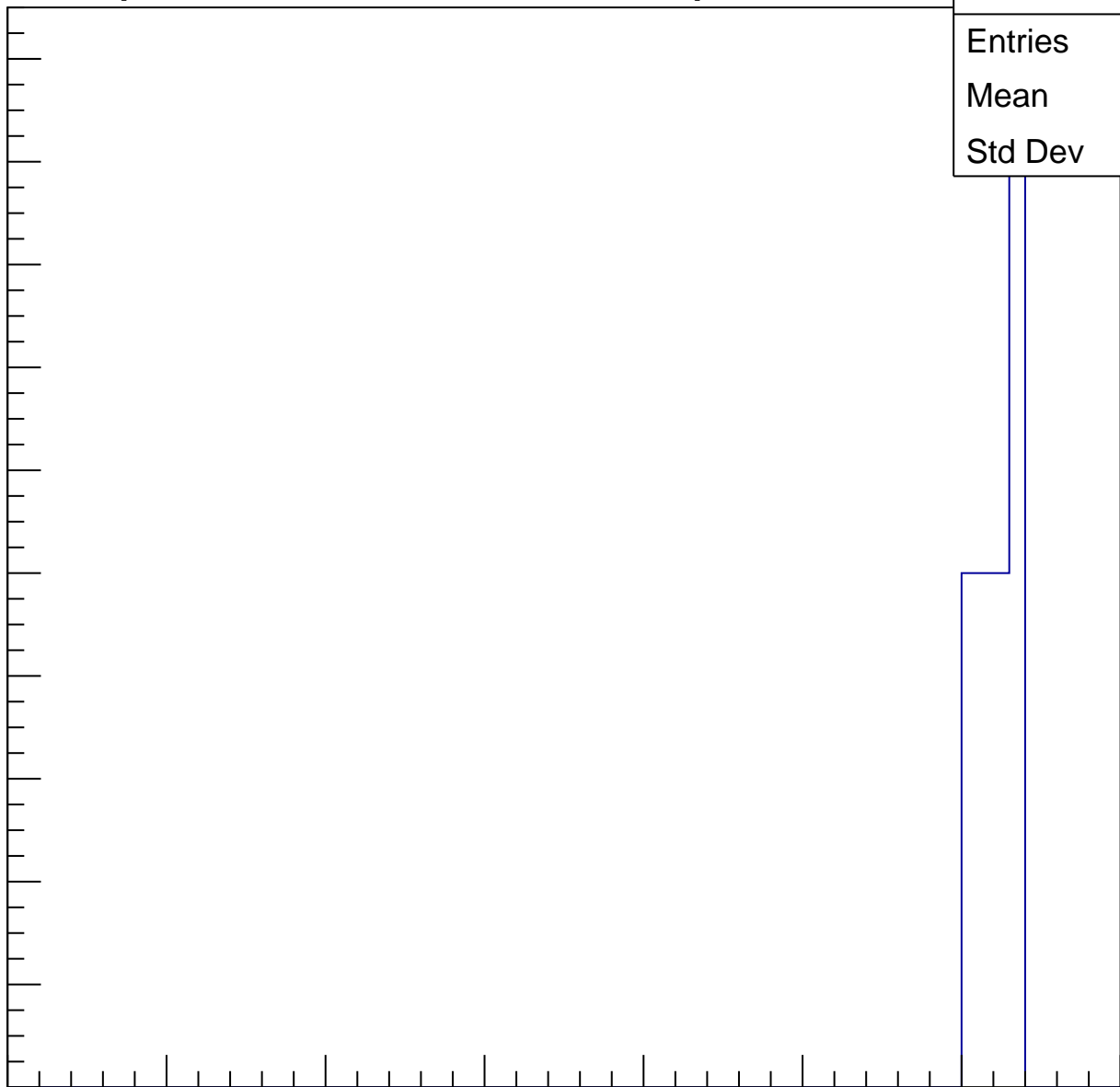
Entry

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	1.166

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch30, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch31, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	90
Mean	31.16
Std Dev	3.353

Gaus mean : 32.1766

Gaus Width: 3.5811

10

8

6

4

2

0

0

10

20

30

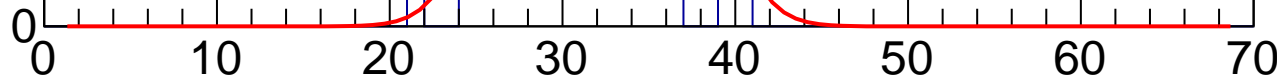
40

50

60

70

ampl

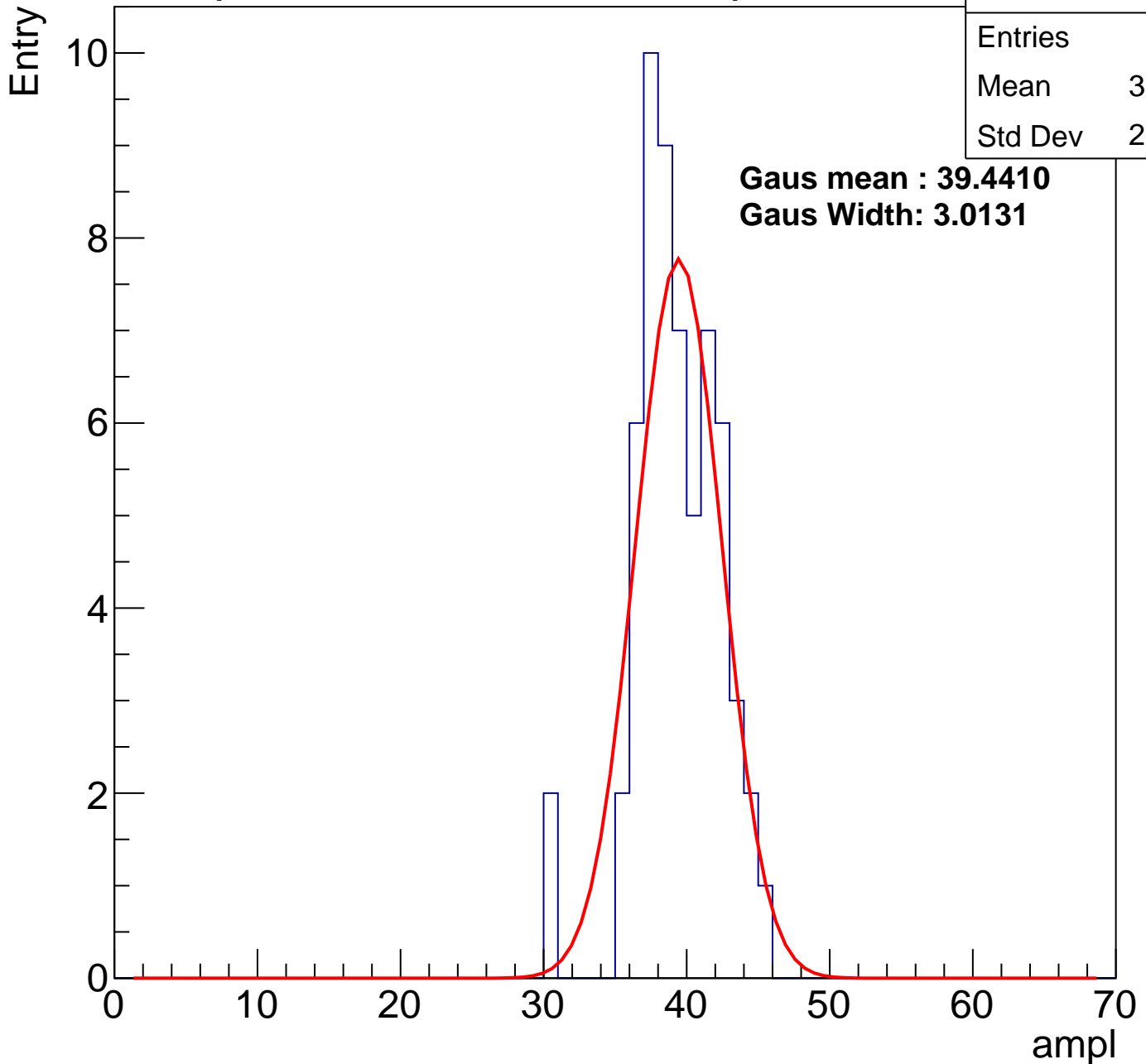


B0L102S, U22-ch31, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	38.87
Std Dev	2.935

Gaus mean : 39.4410
Gaus Width: 3.0131



B0L102S, U22-ch31, adc2

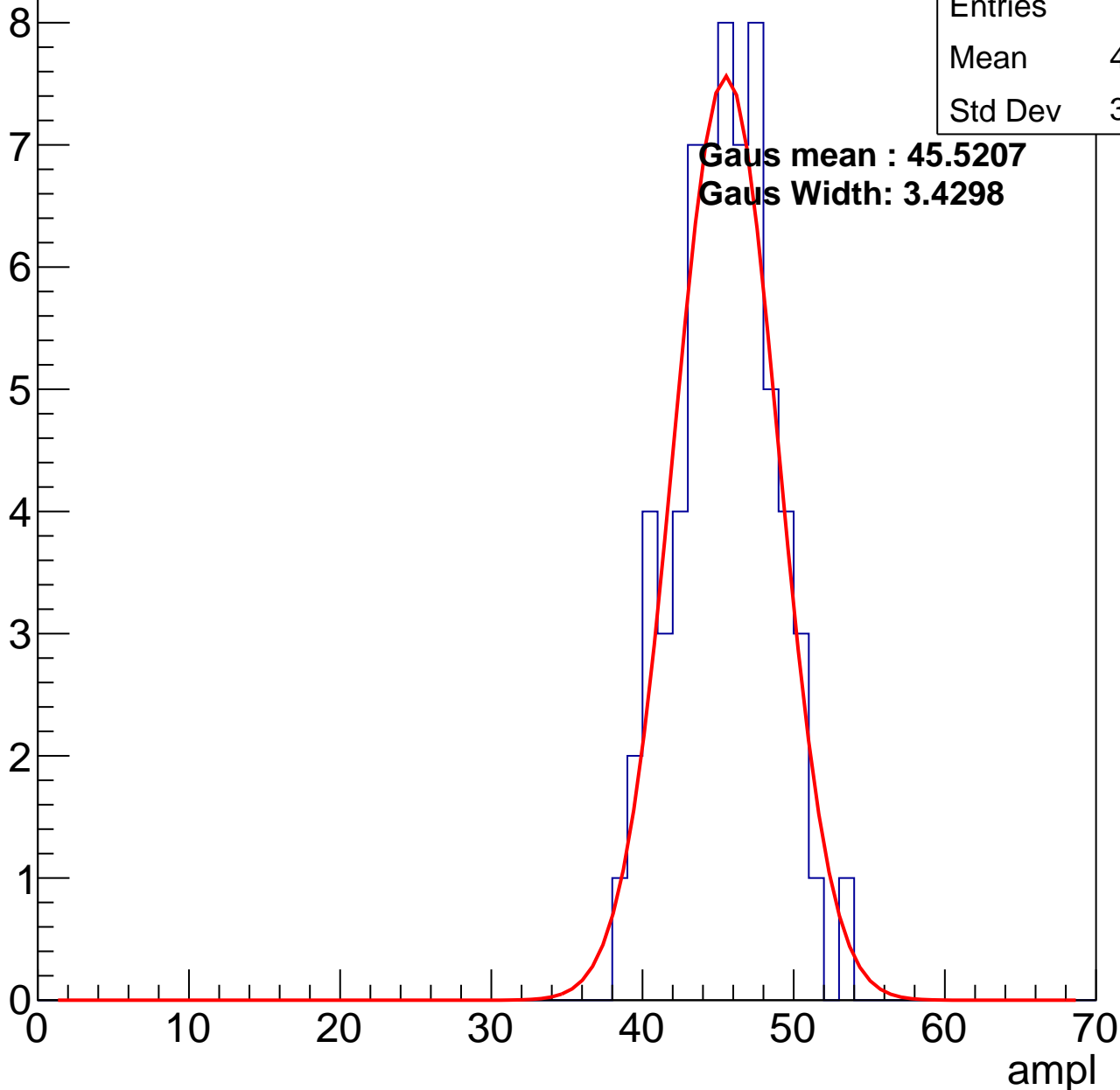
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.98
Std Dev	3.194

Gaus mean : 45.5207

Gaus Width: 3.4298

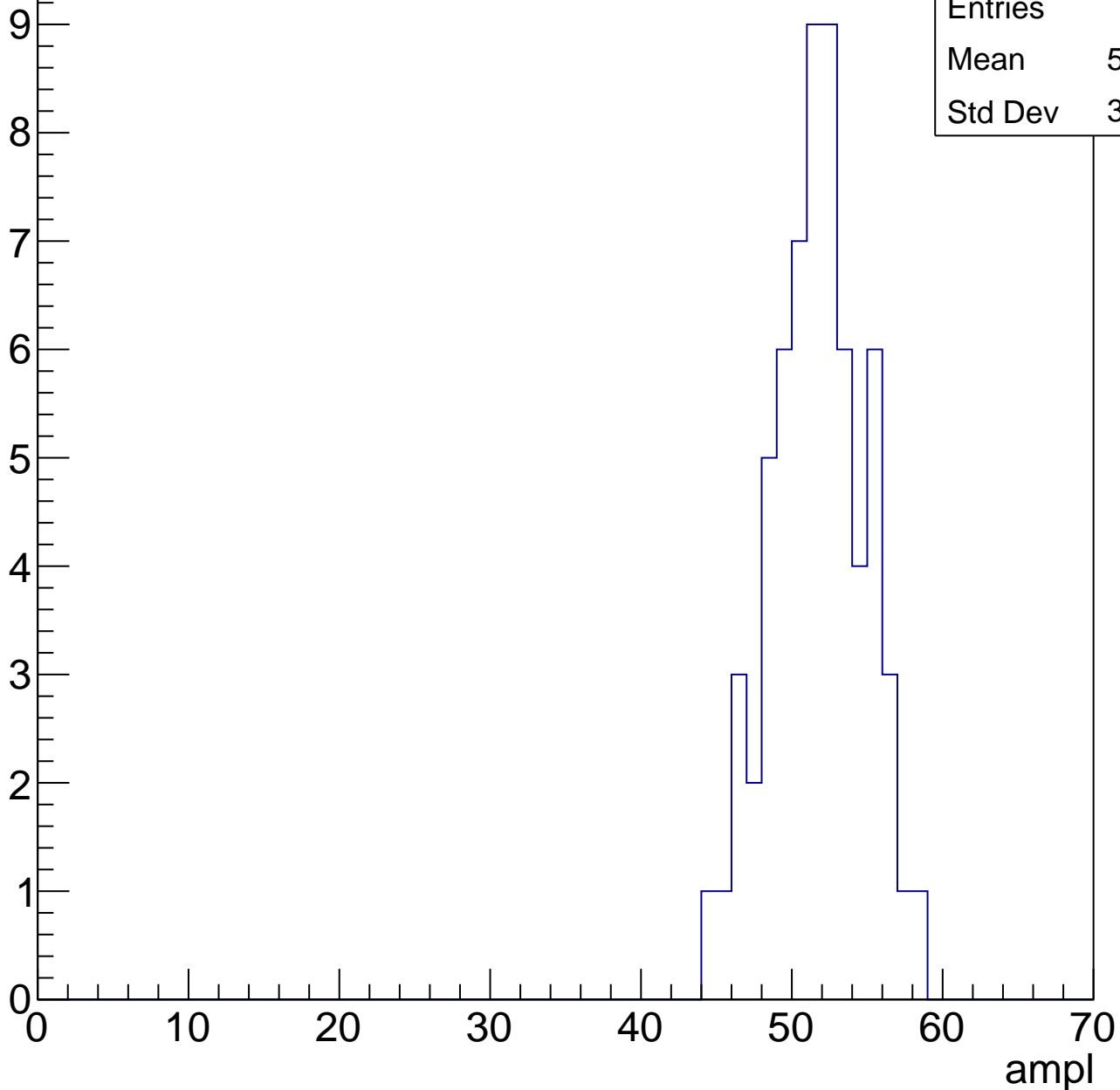


B0L102S, U22-ch31, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	51.23
Std Dev	3.035

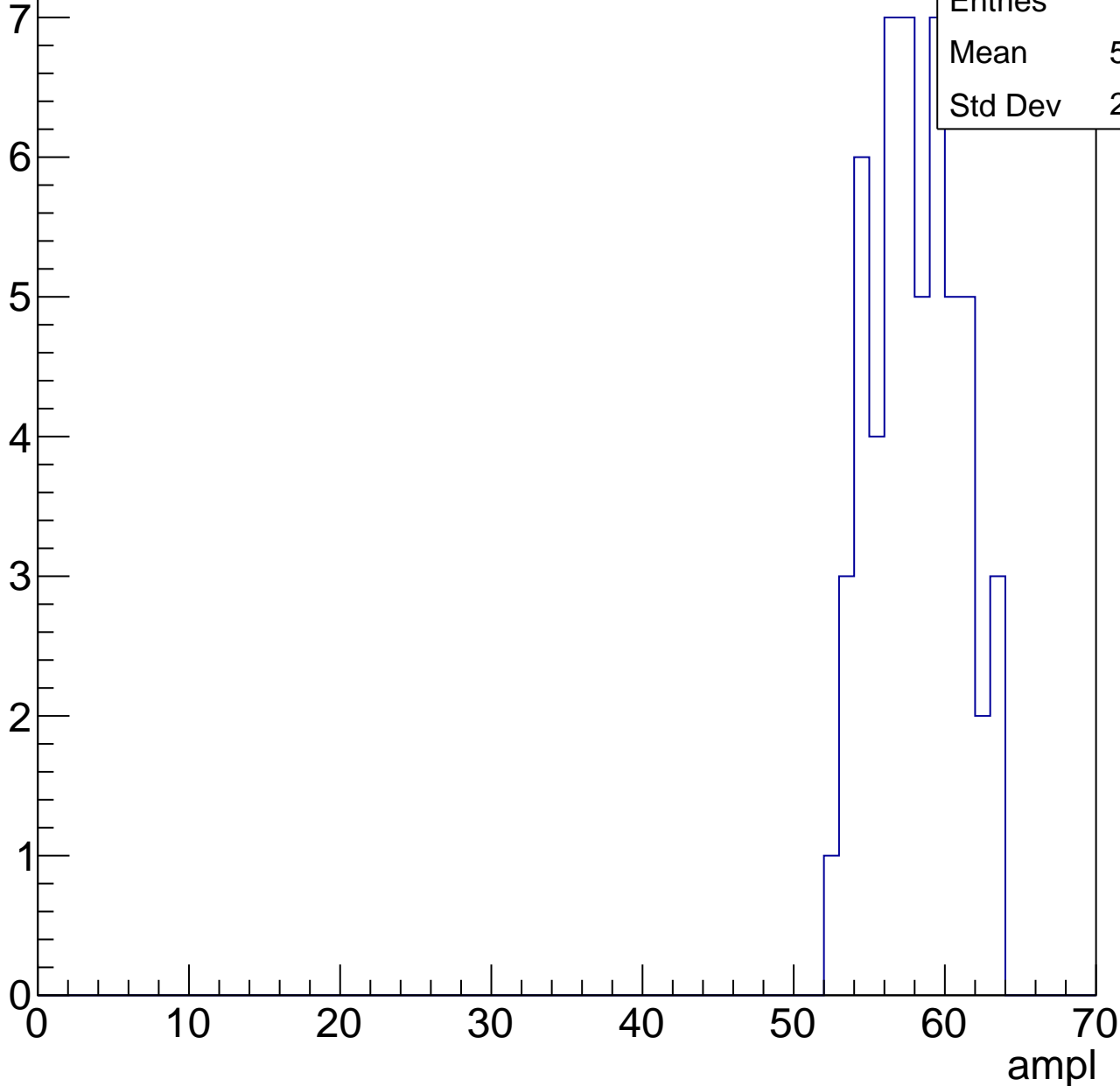


B0L102S, U22-ch31, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	57.58
Std Dev	2.852

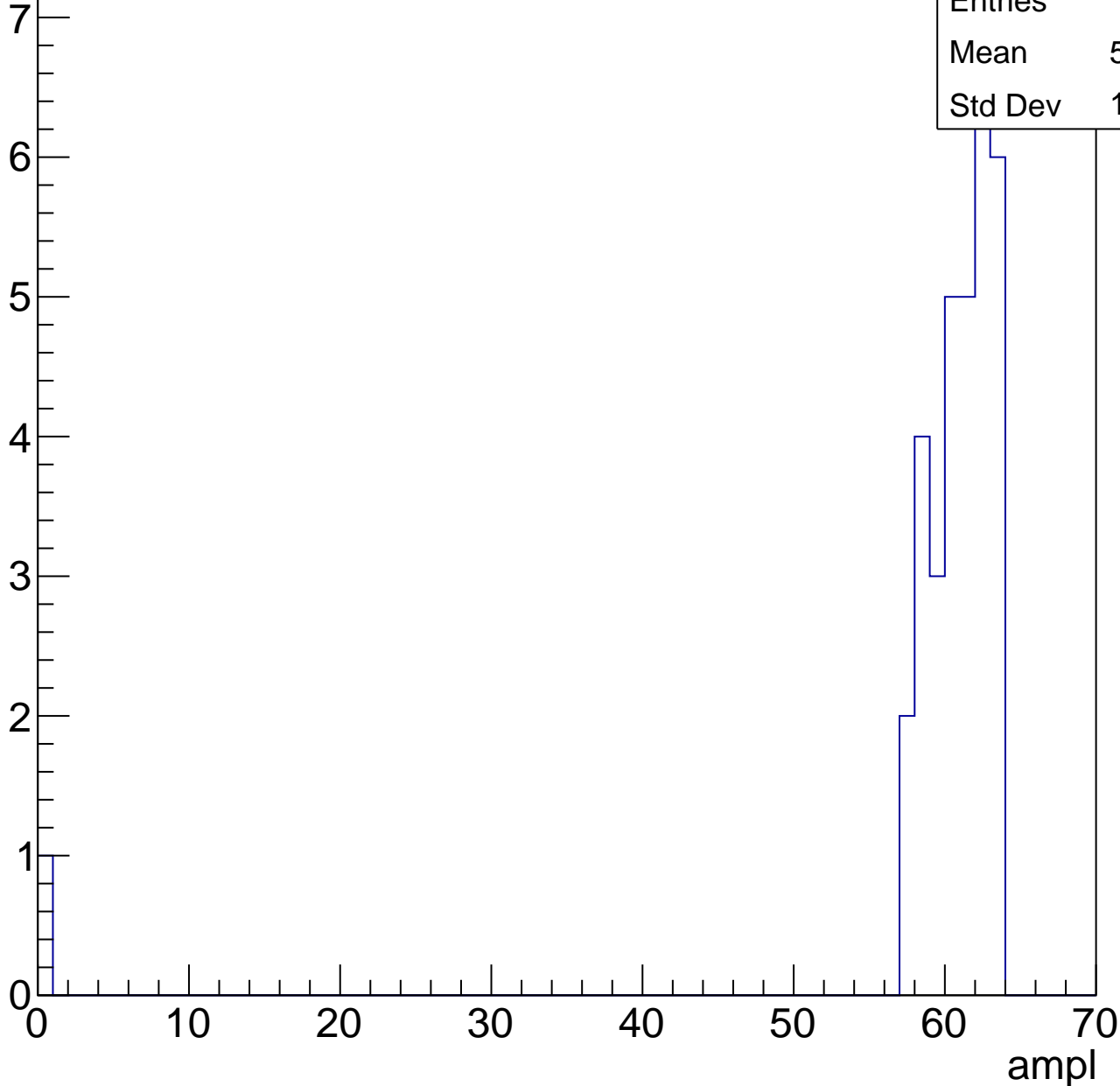


B0L102S, U22-ch31, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.79
Std Dev	10.55



B0L102S, U22-ch31, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch31, 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, U22-ch32, adc0

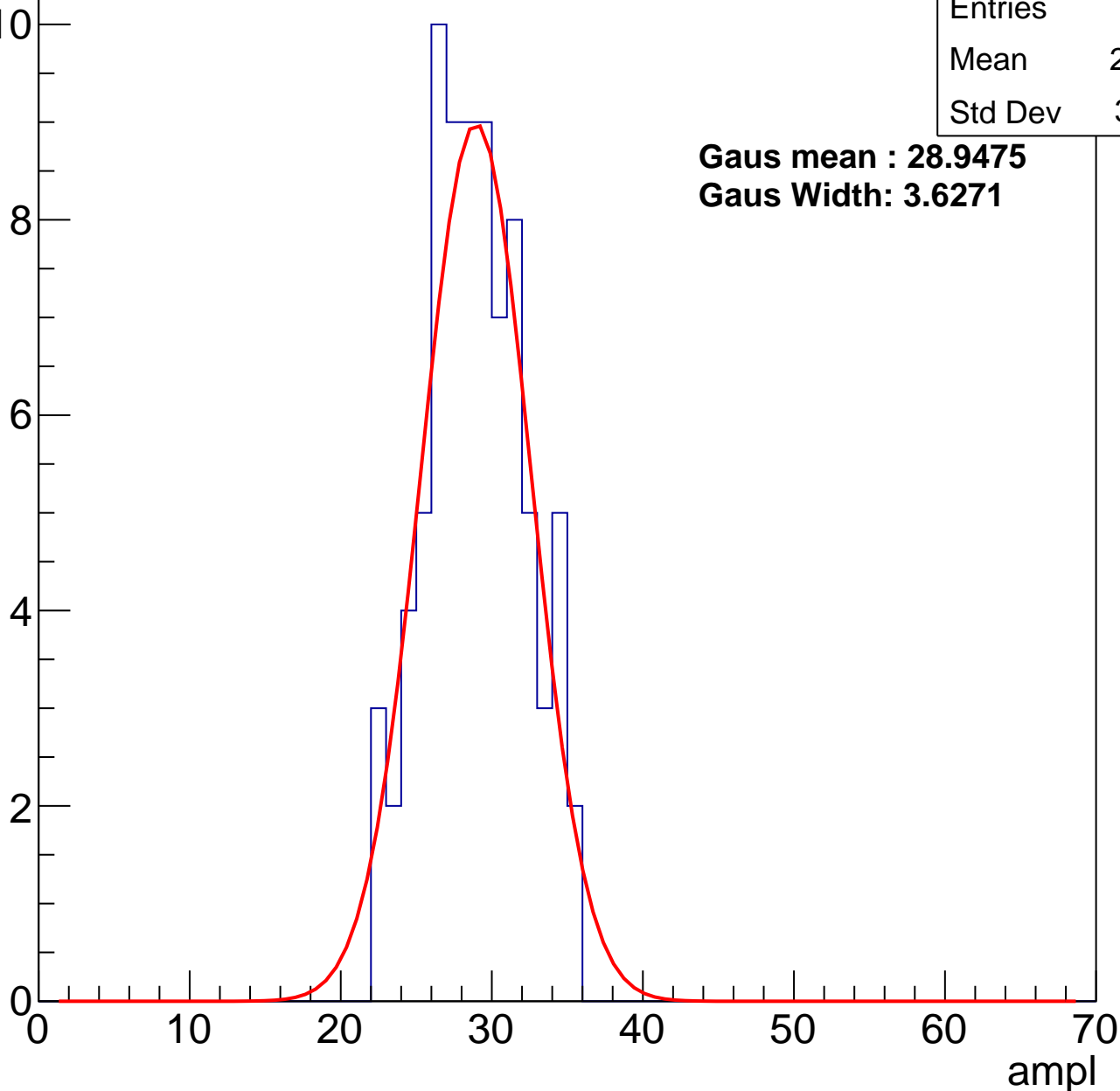
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	28.47
Std Dev	3.221

Gaus mean : 28.9475

Gaus Width: 3.6271



B0L102S, U22-ch32, adc1

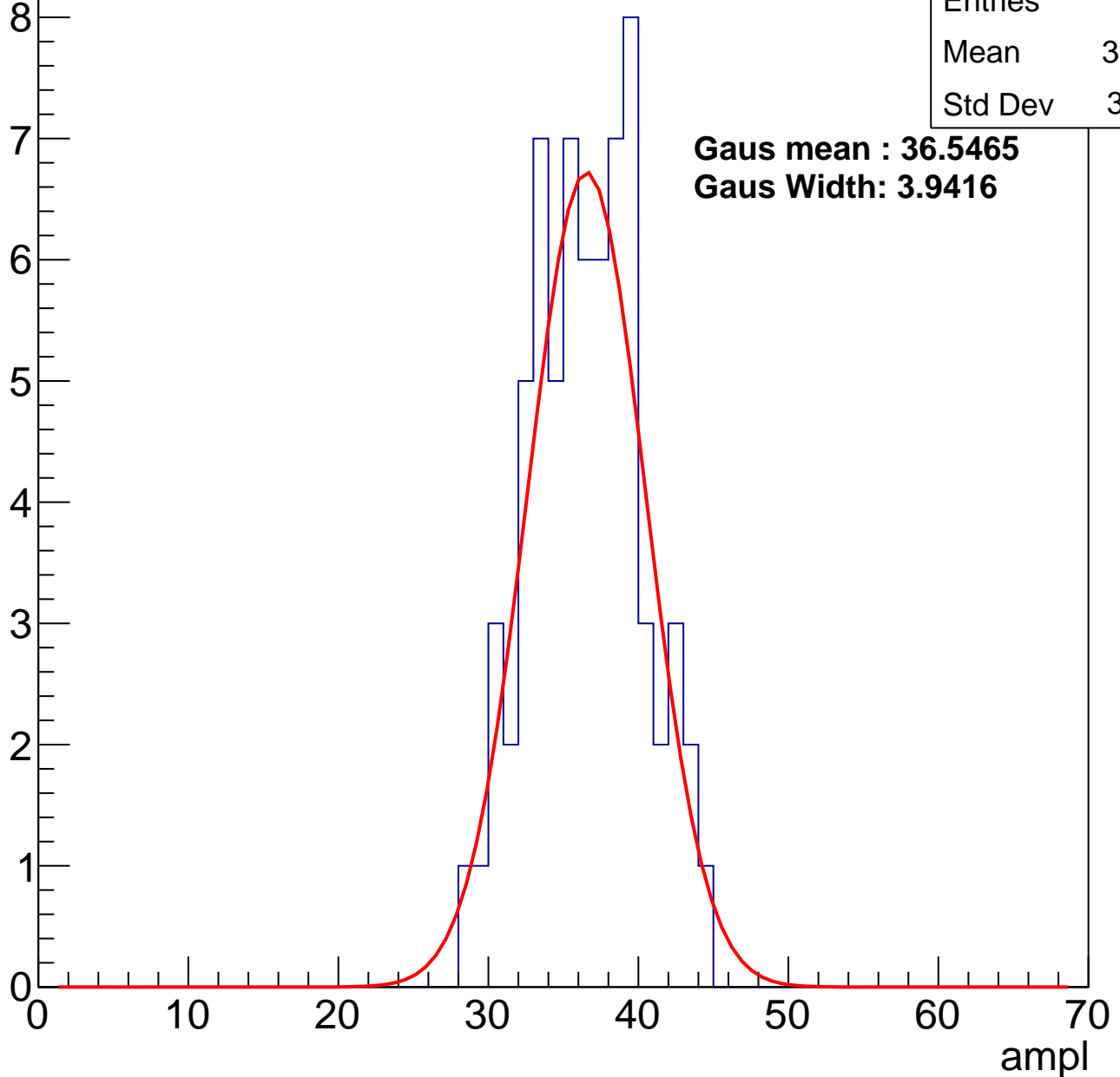
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.07
Std Dev	3.641

Gaus mean : 36.5465

Gaus Width: 3.9416



B0L102S, U22-ch32, adc2

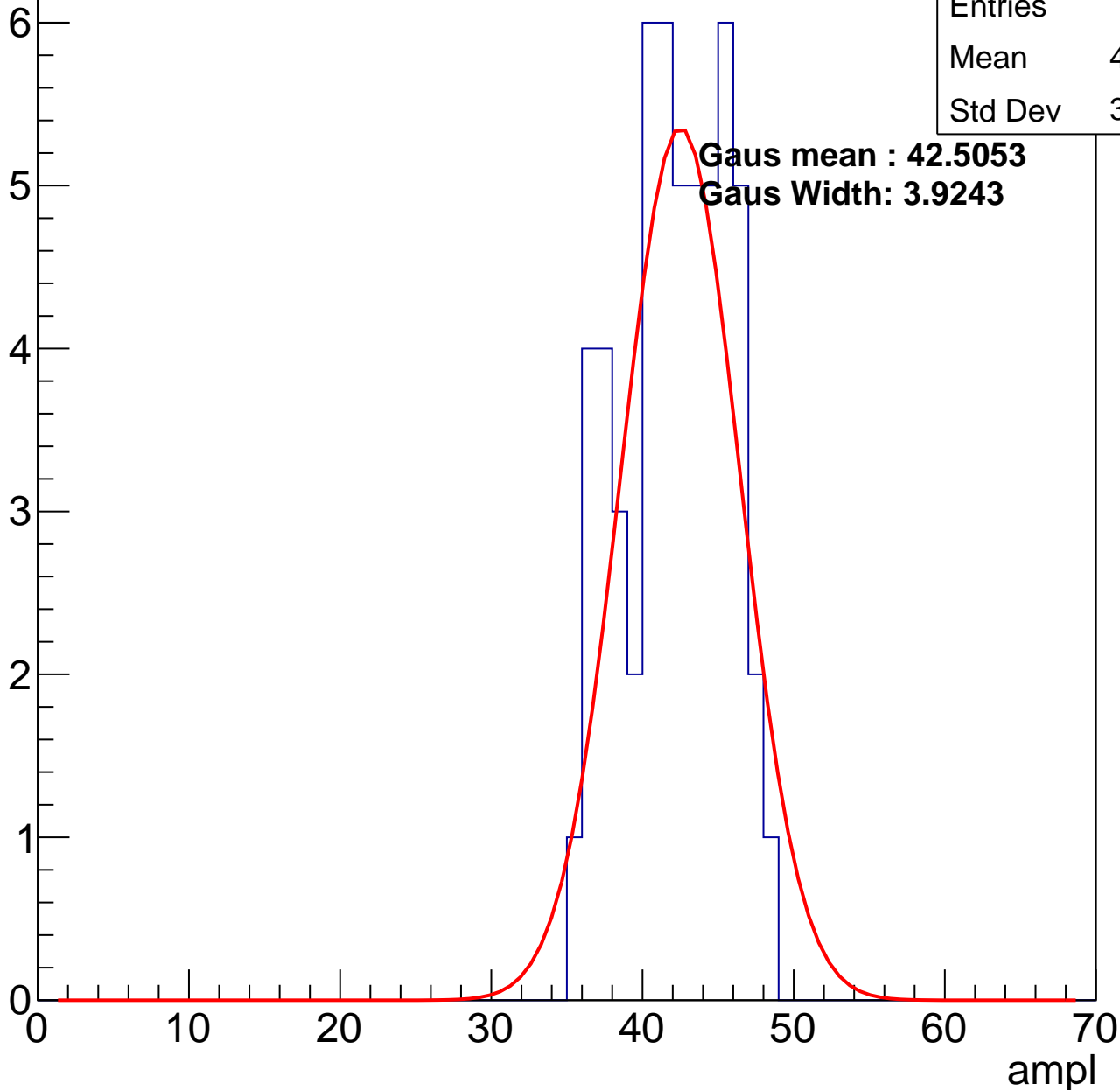
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.67
Std Dev	3.379

Gaus mean : 42.5053

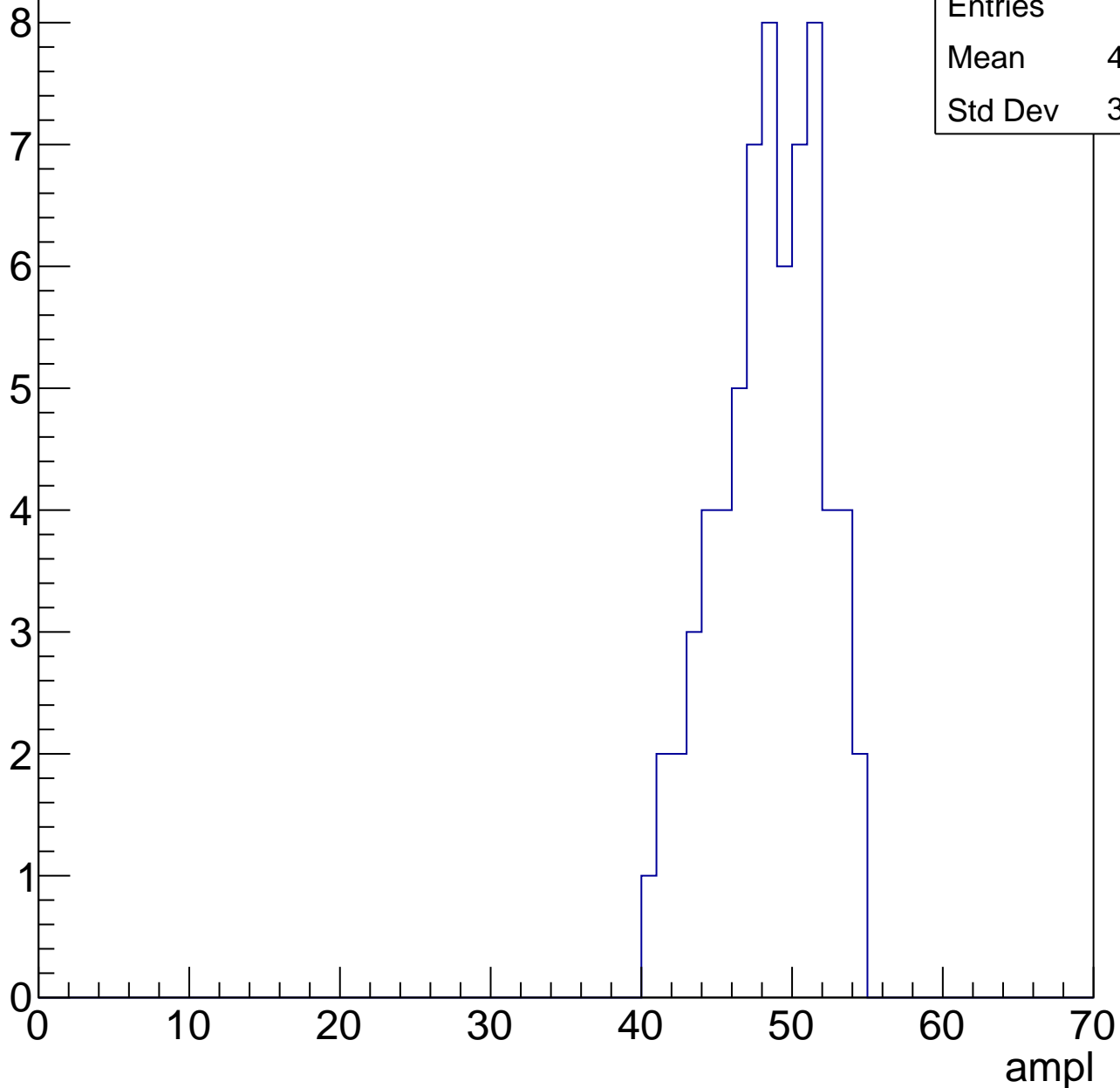
Gaus Width: 3.9243



B0L102S, U22-ch32, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	67
Mean	47.97
Std Dev	3.407

B0L102S, U22-ch32, adc4

calib_packv5_042523_0143.root, FC#12, port B1

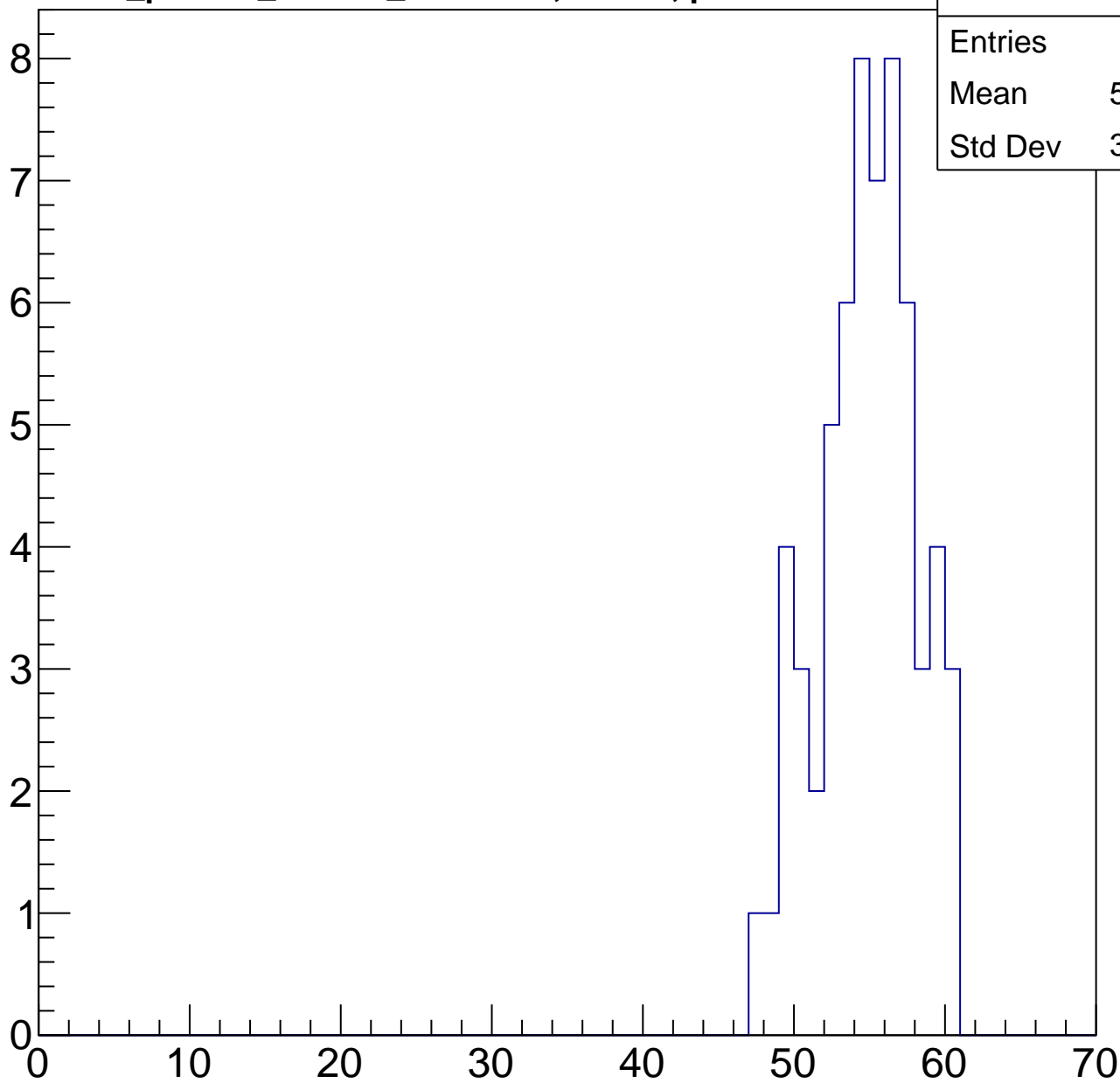
Entry

8
7
6
5
4
3
2
1
0

Entries	61
Mean	54.39
Std Dev	3.179

ampl

0 10 20 30 40 50 60 70

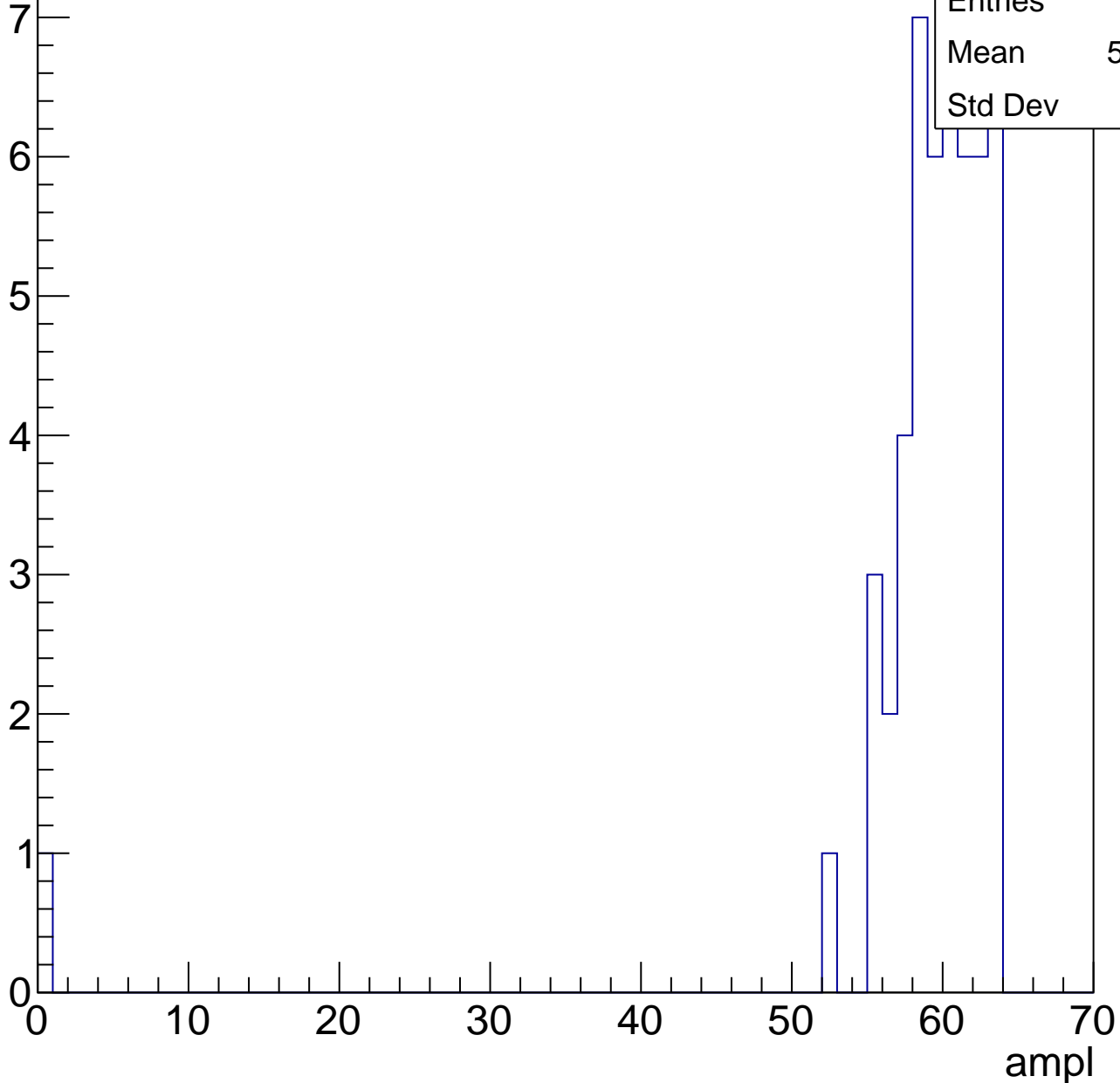


B0L102S, U22-ch32, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

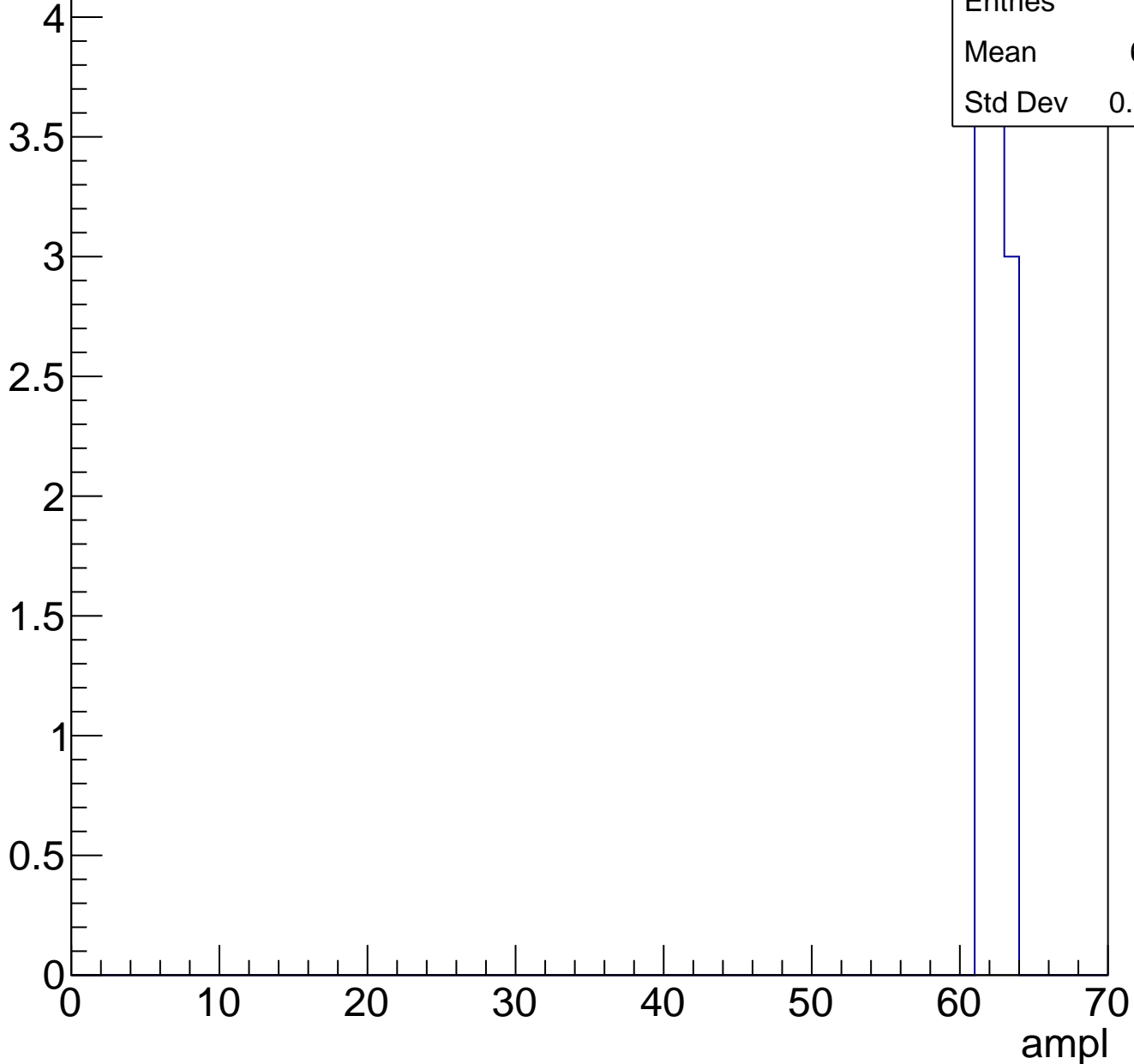
Entries	50
Mean	58.32
Std Dev	8.71



B0L102S, U22-ch32, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch32, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch33, adc0

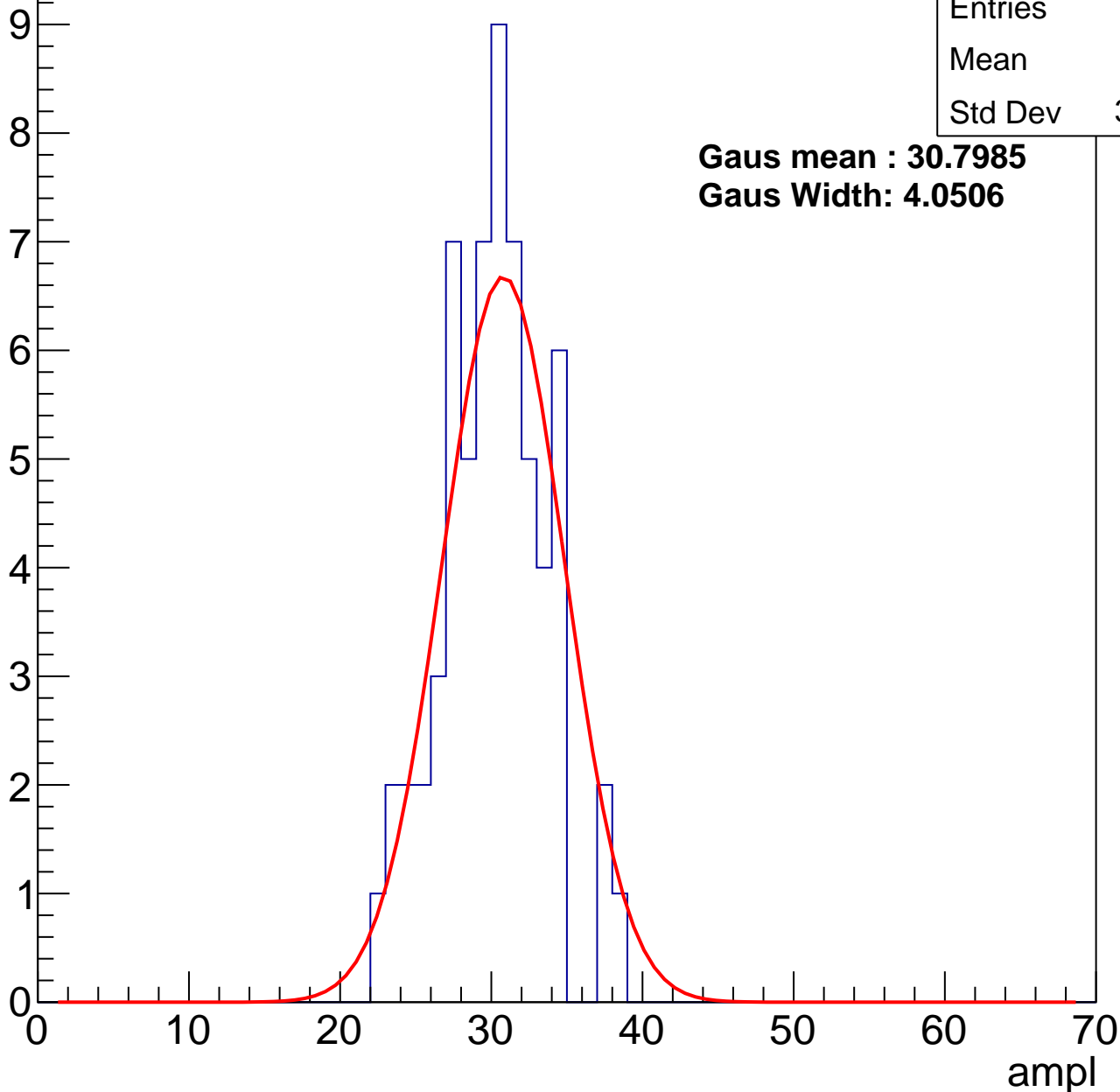
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	29.7
Std Dev	3.421

Gaus mean : 30.7985

Gaus Width: 4.0506



B0L102S, U22-ch33, adc1

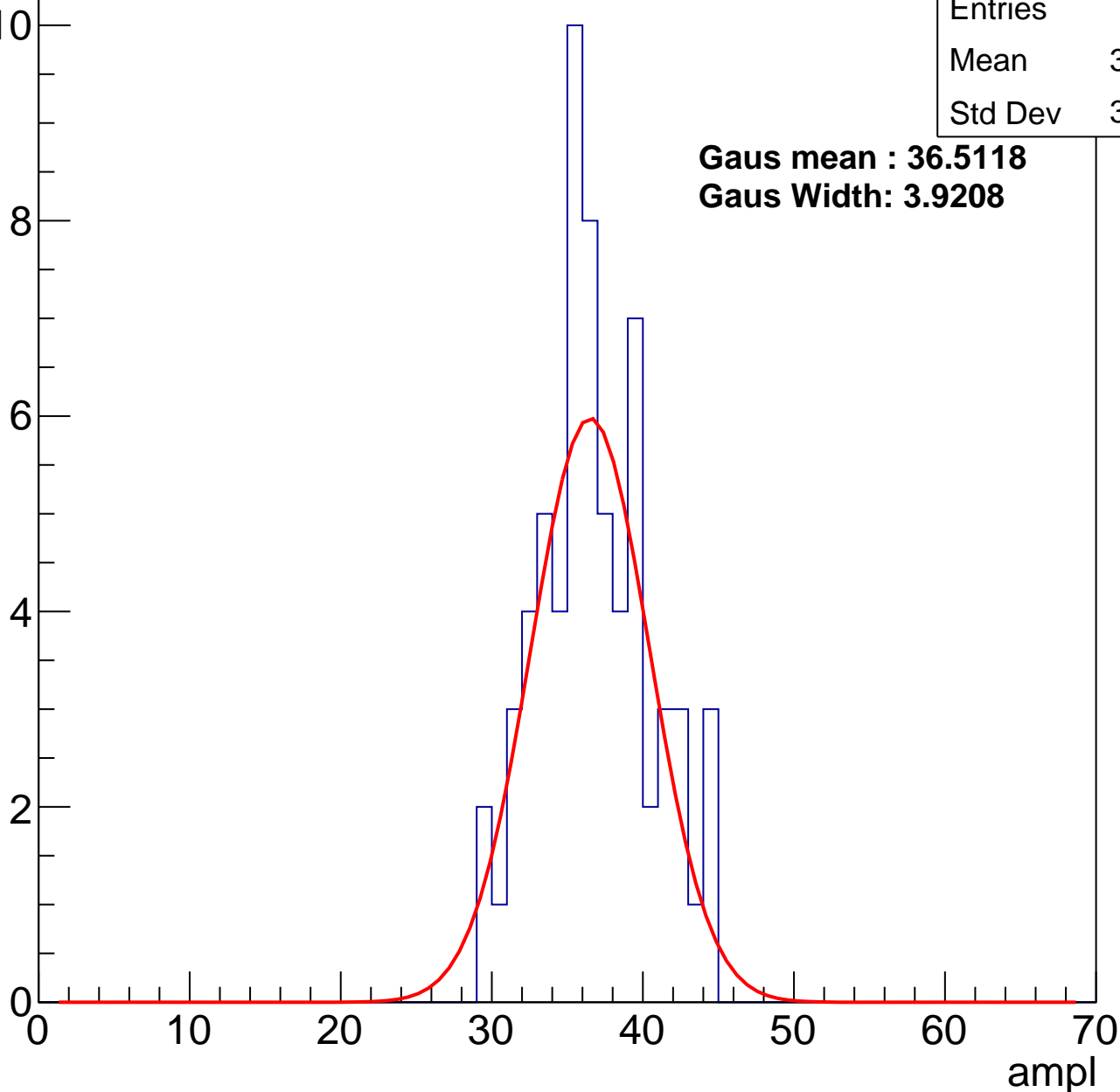
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	36.34
Std Dev	3.672

Gaus mean : 36.5118

Gaus Width: 3.9208



B0L102S, U22-ch33, adc2

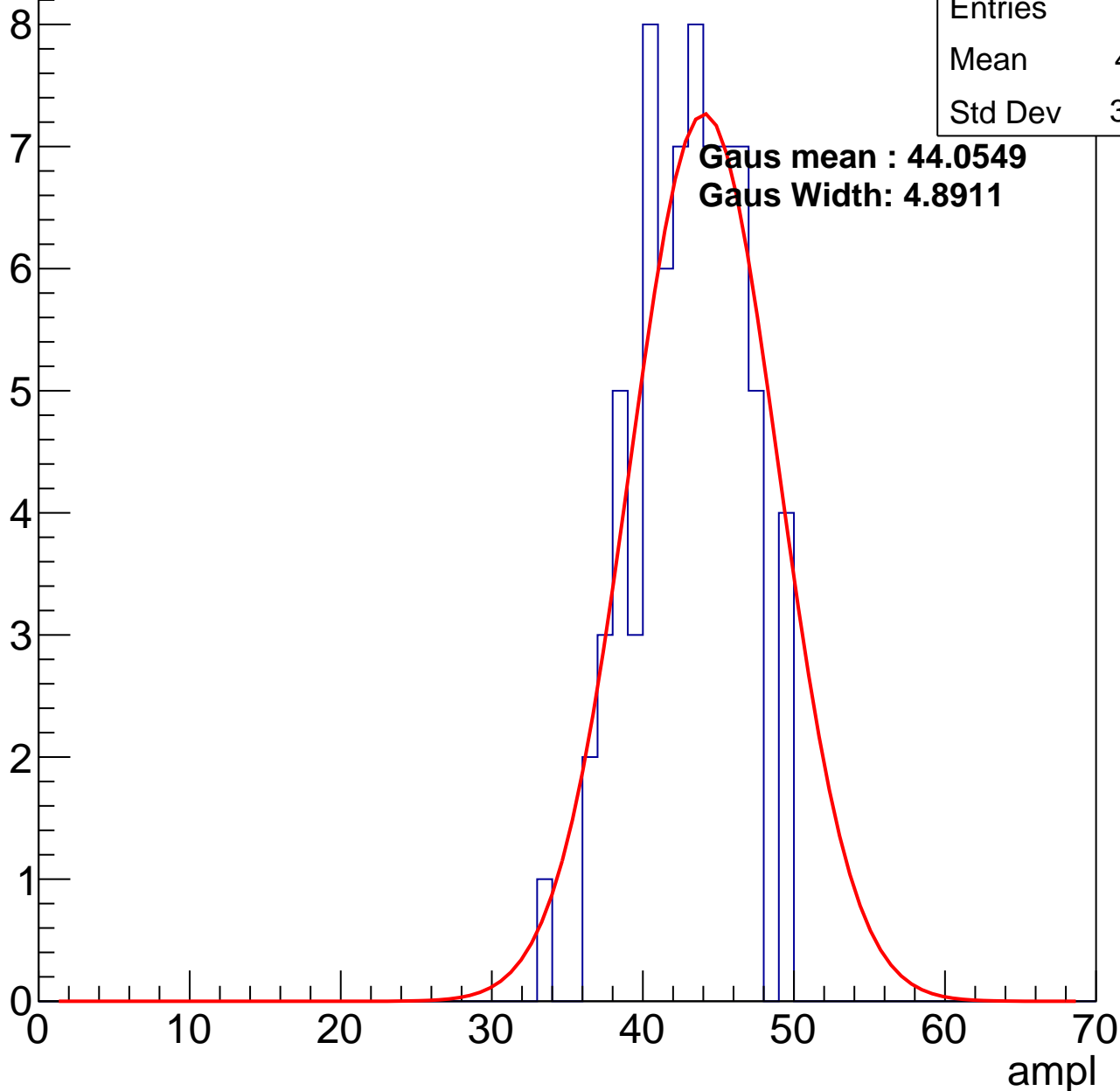
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	42.51
Std Dev	3.484

Gaus mean : 44.0549

Gaus Width: 4.8911



B0L102S, U22-ch33, adc3

calib_packv5_042523_0143.root, FC#12, port B1

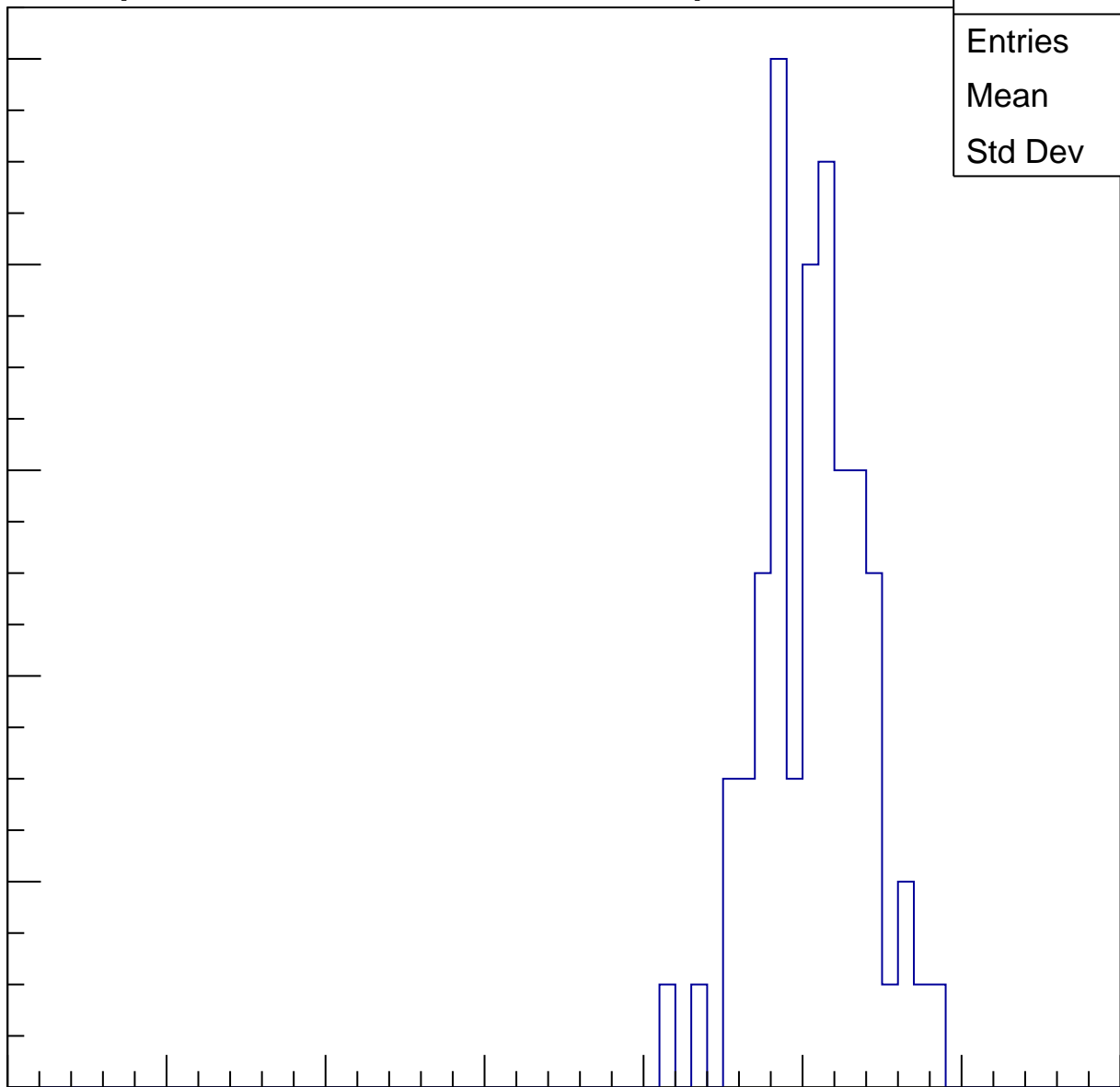
Entries	65
Mean	50.15
Std Dev	3.32

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

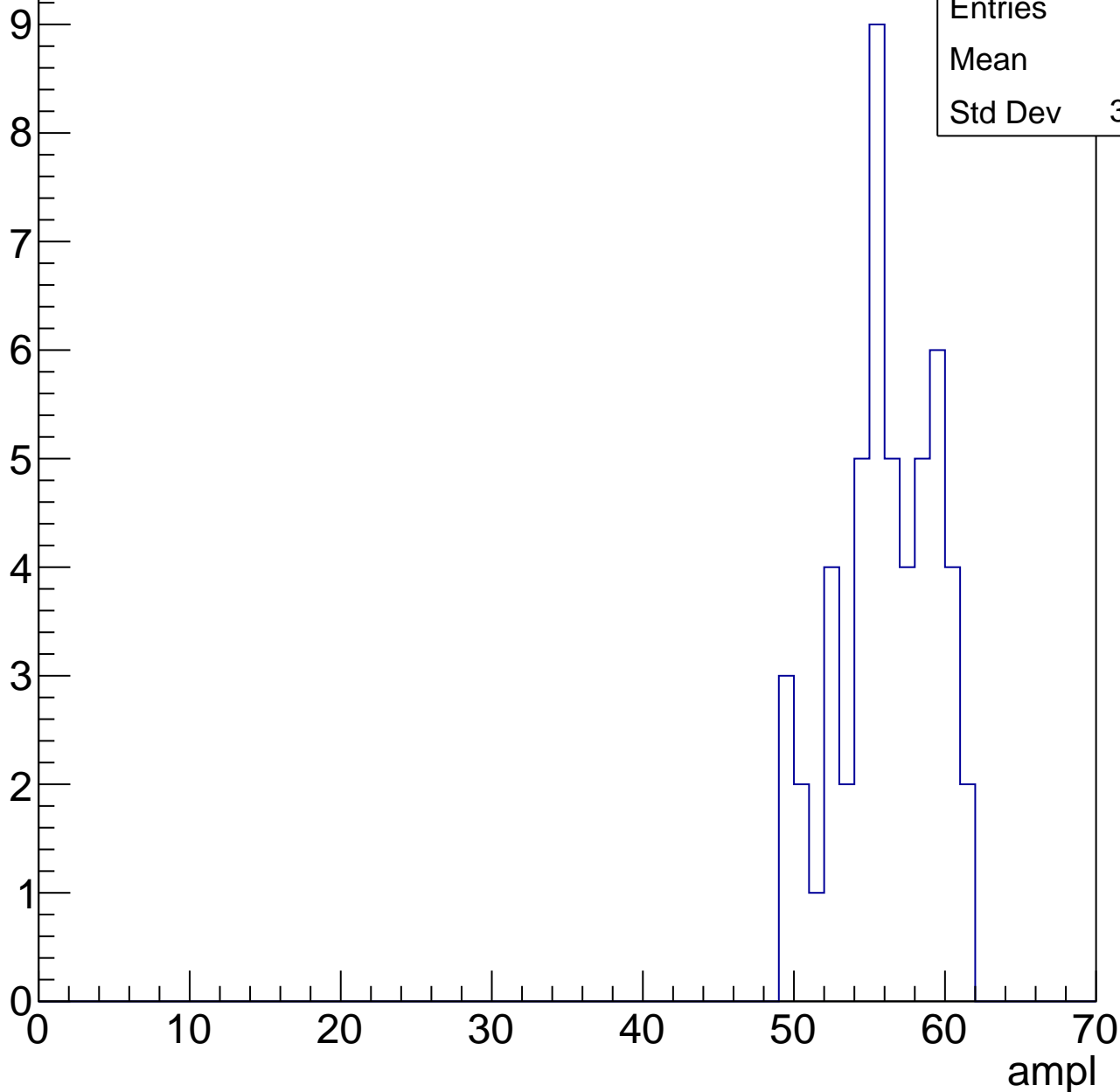
ampl



B0L102S, U22-ch33, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



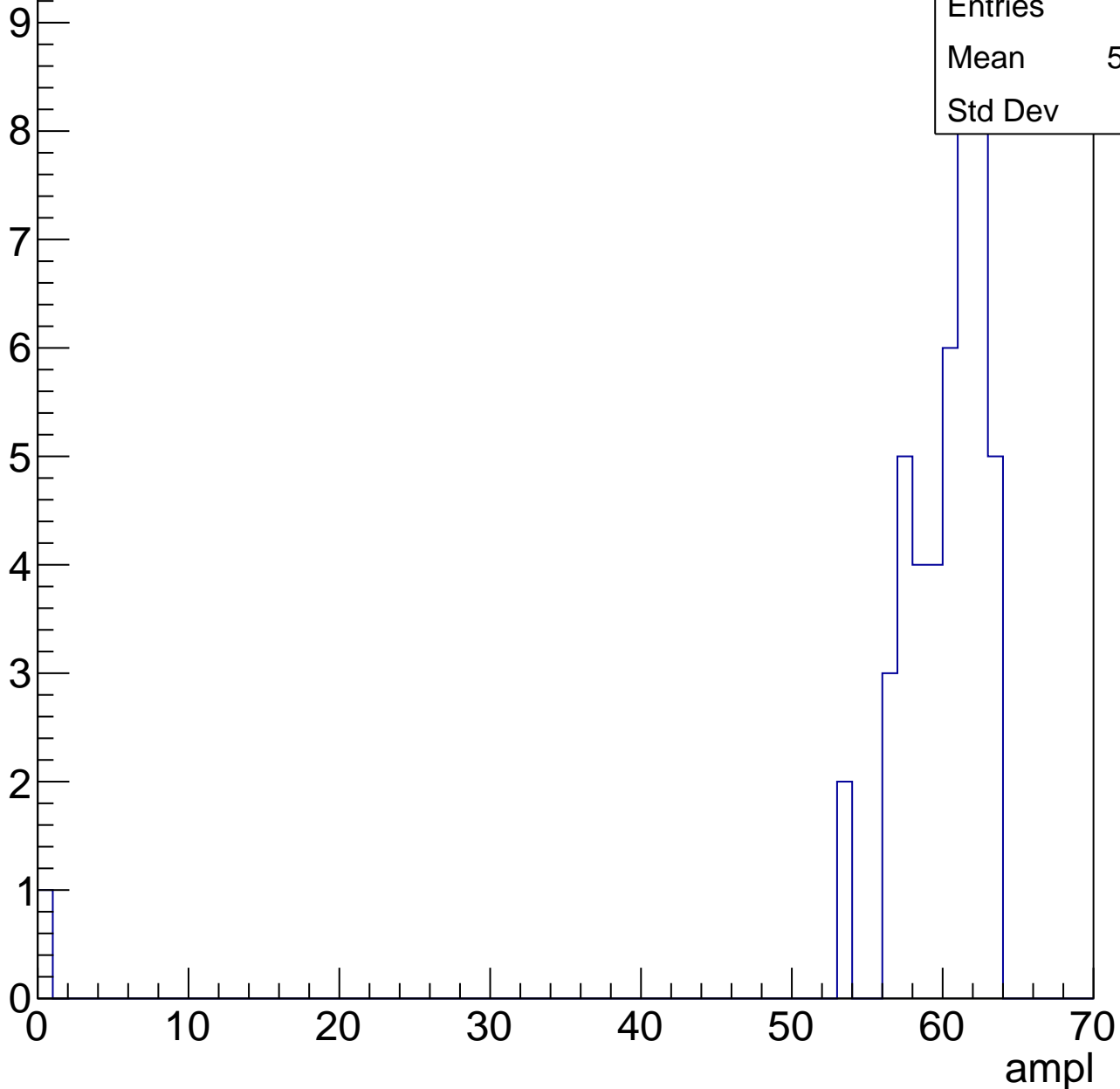
Entries	52
Mean	55.6
Std Dev	3.218

B0L102S, U22-ch33, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	58.47
Std Dev	8.98

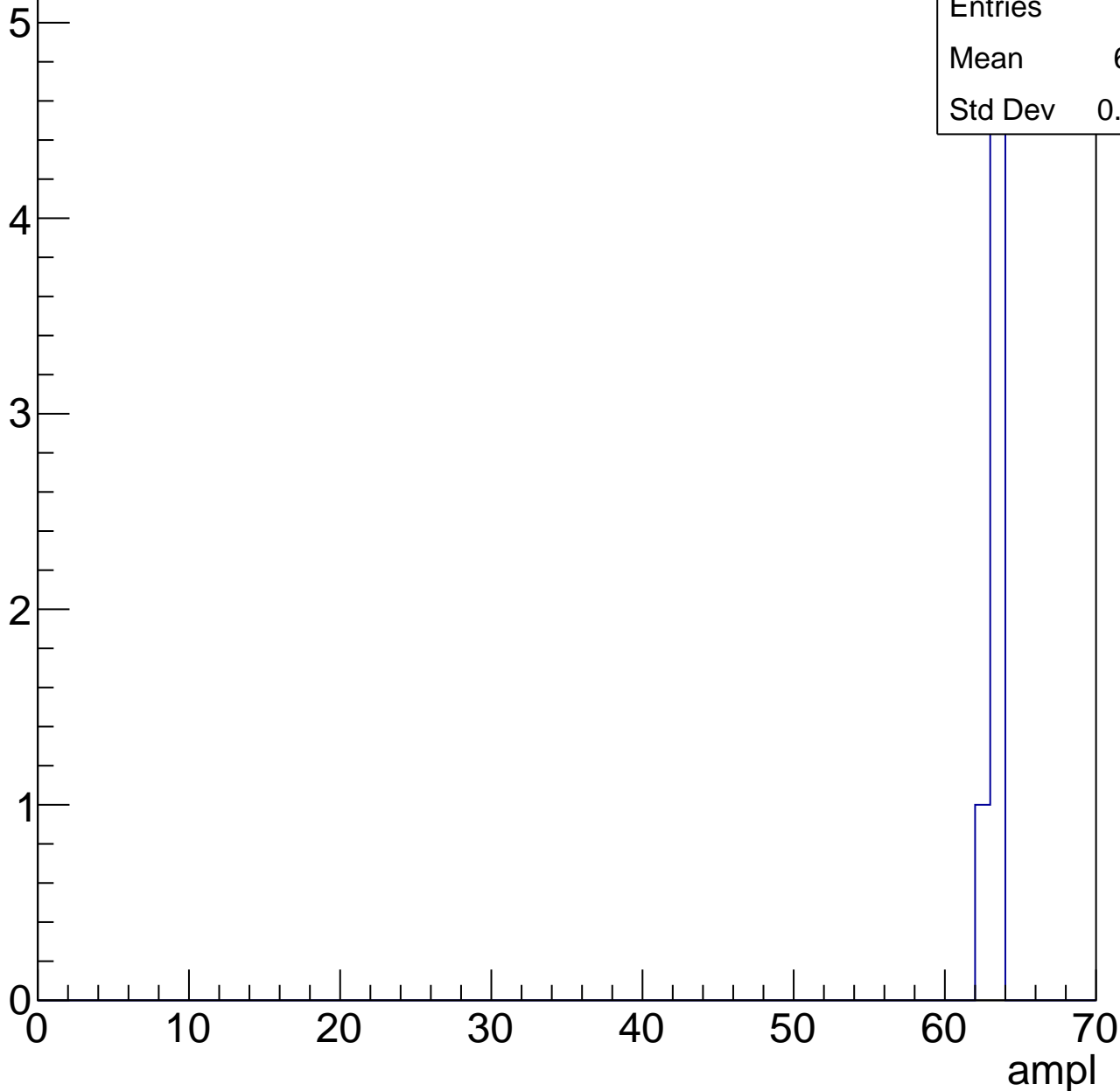


B0L102S, U22-ch33, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	6
Mean	62.83
Std Dev	0.3727



B0L102S, U22-ch33, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch34, adc0

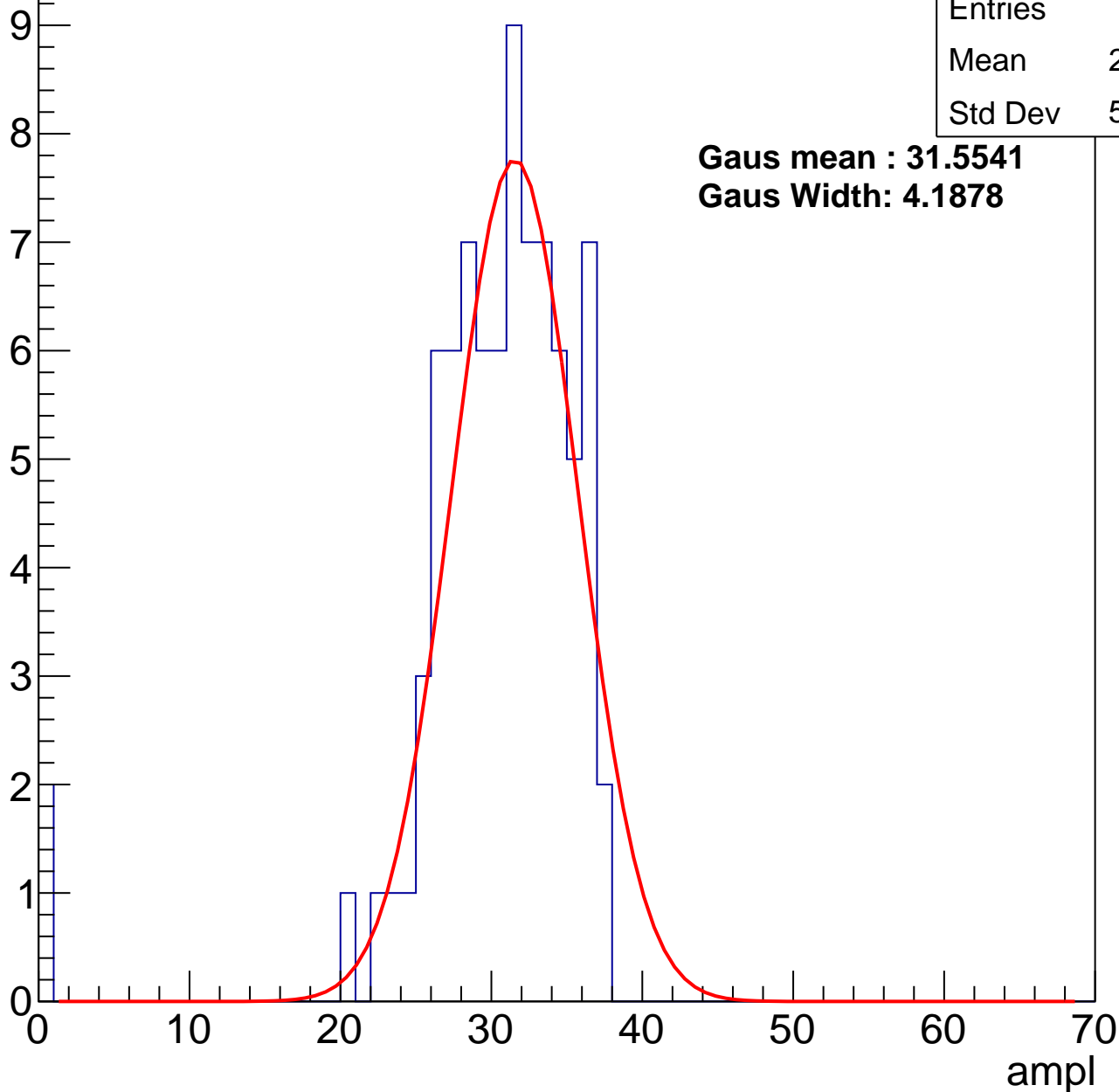
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	29.77
Std Dev	5.987

Gaus mean : 31.5541

Gaus Width: 4.1878



B0L102S, U22-ch34, adc1

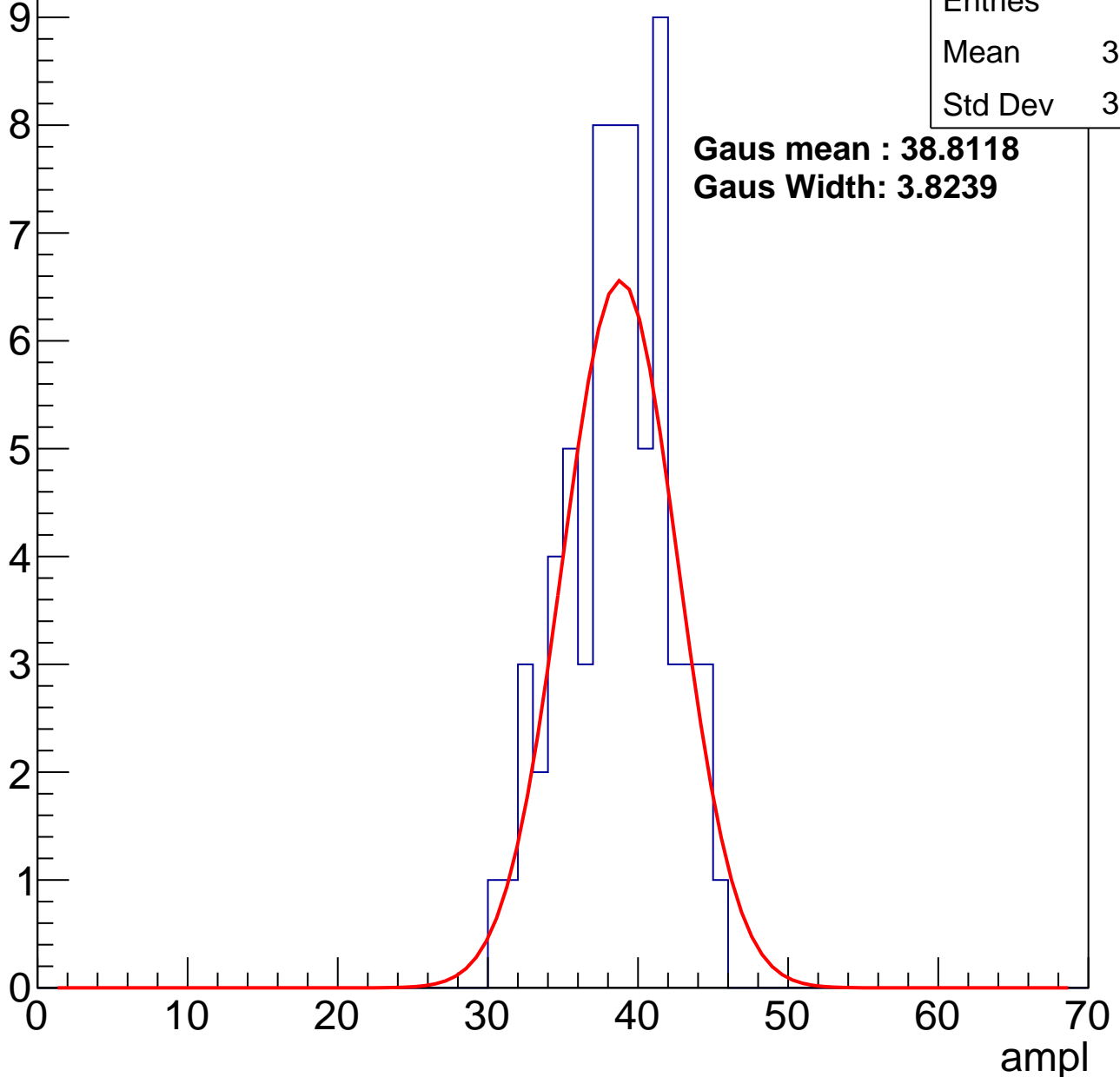
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	38.13
Std Dev	3.429

Gaus mean : 38.8118

Gaus Width: 3.8239



B0L102S, U22-ch34, adc2

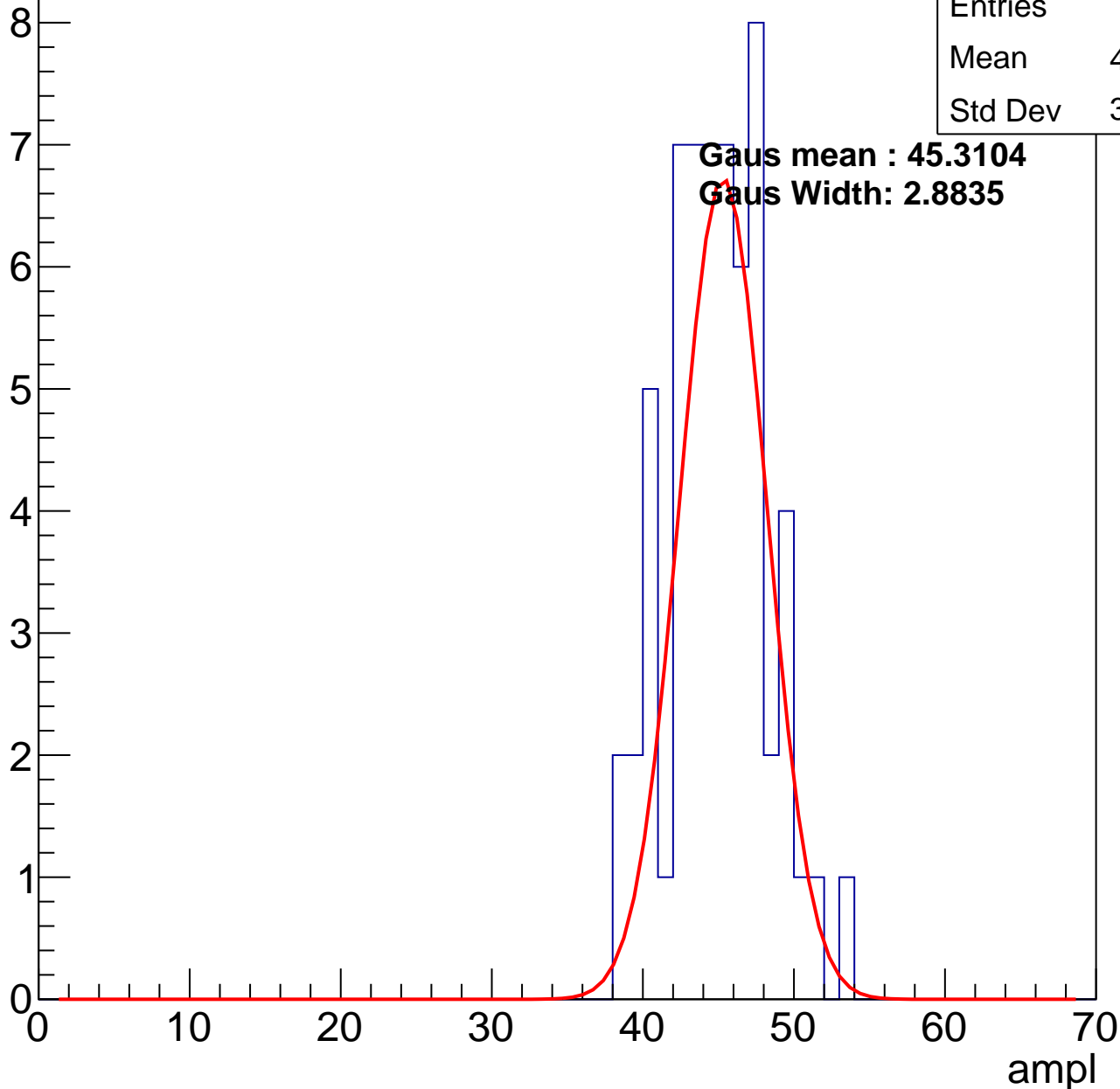
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	44.44
Std Dev	3.227

Gaus mean : 45.3104

Gaus Width: 2.8835

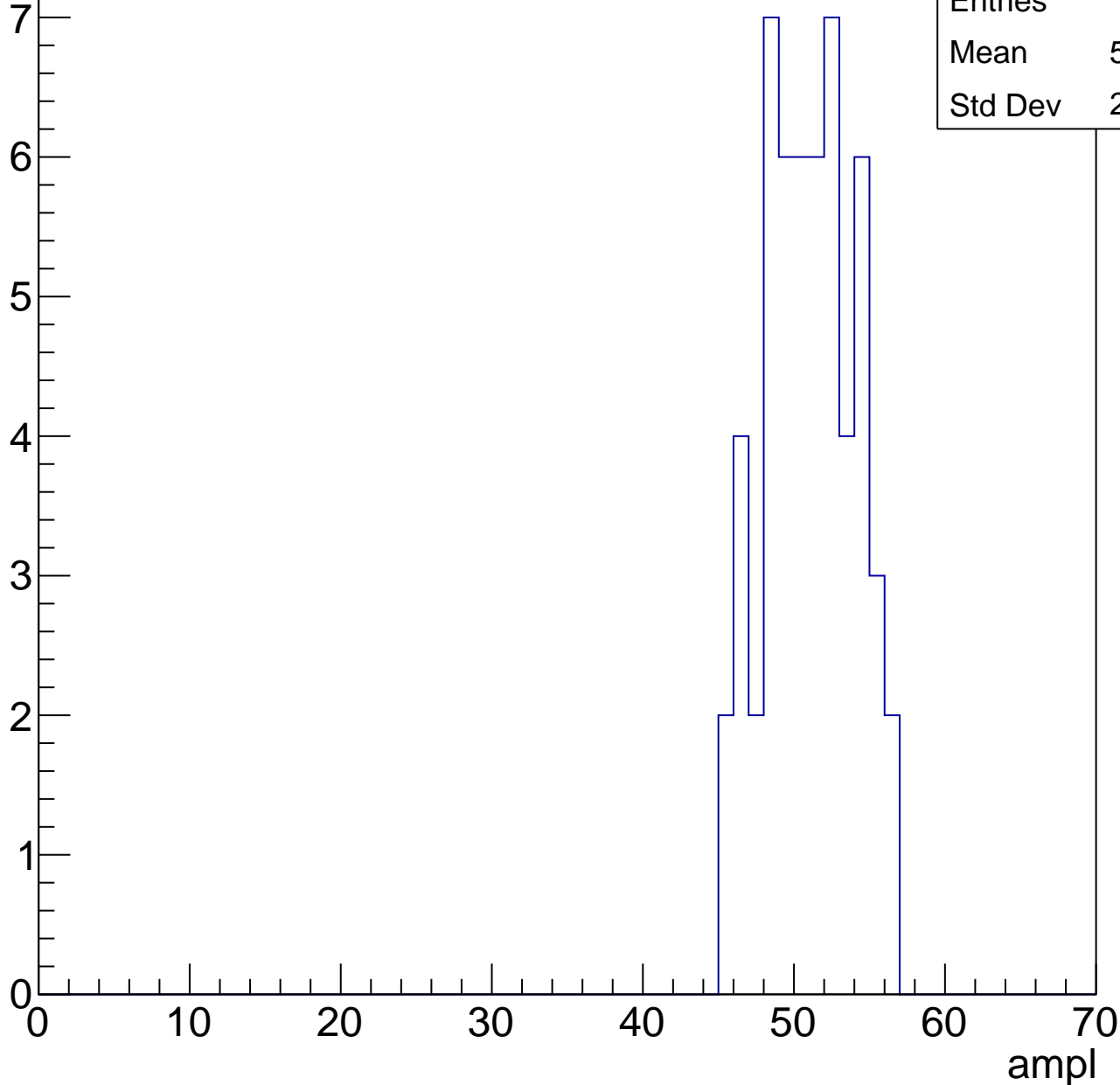


B0L102S, U22-ch34, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

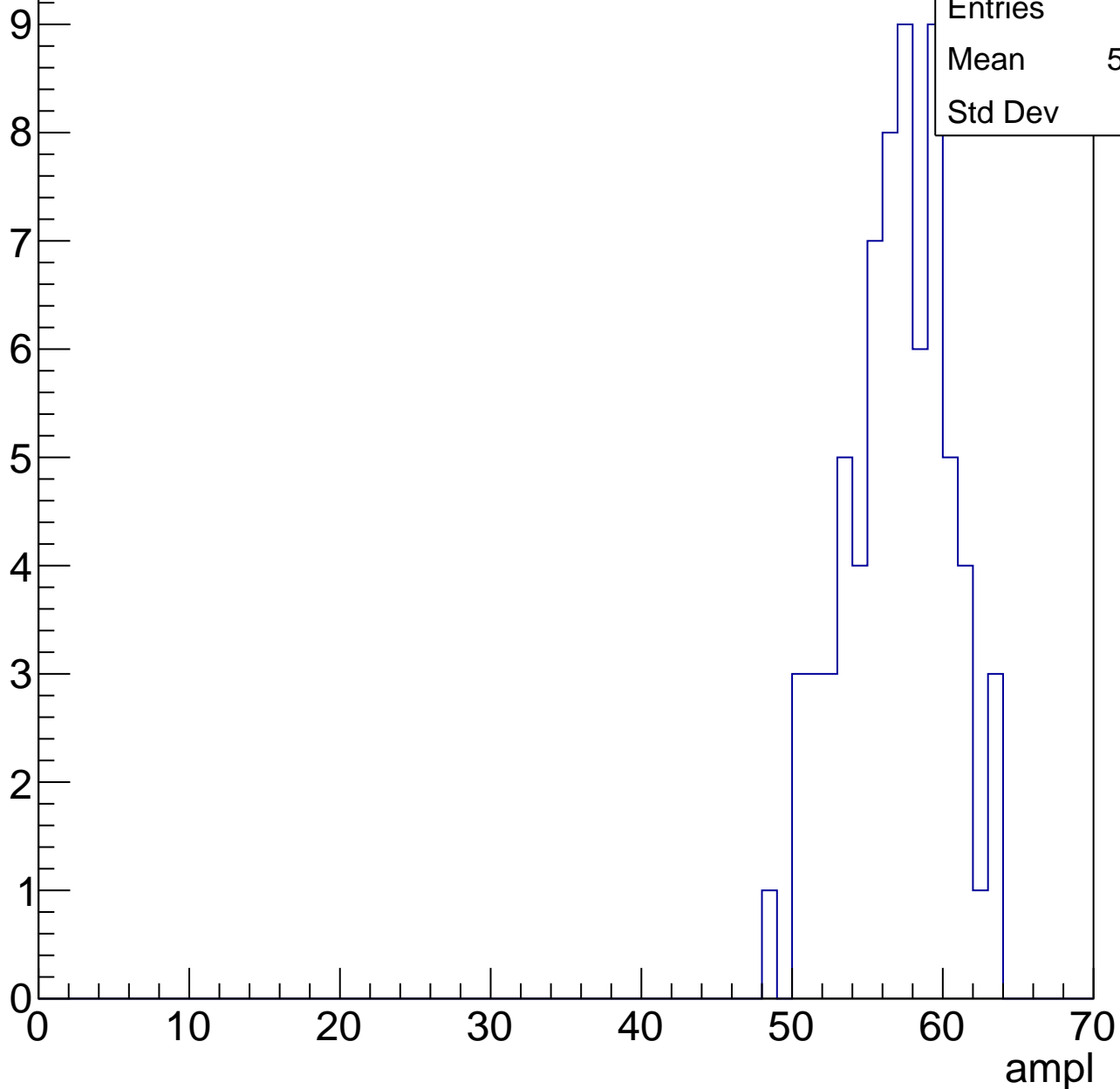
Entries	55
Mean	50.56
Std Dev	2.897



B0L102S, U22-ch34, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

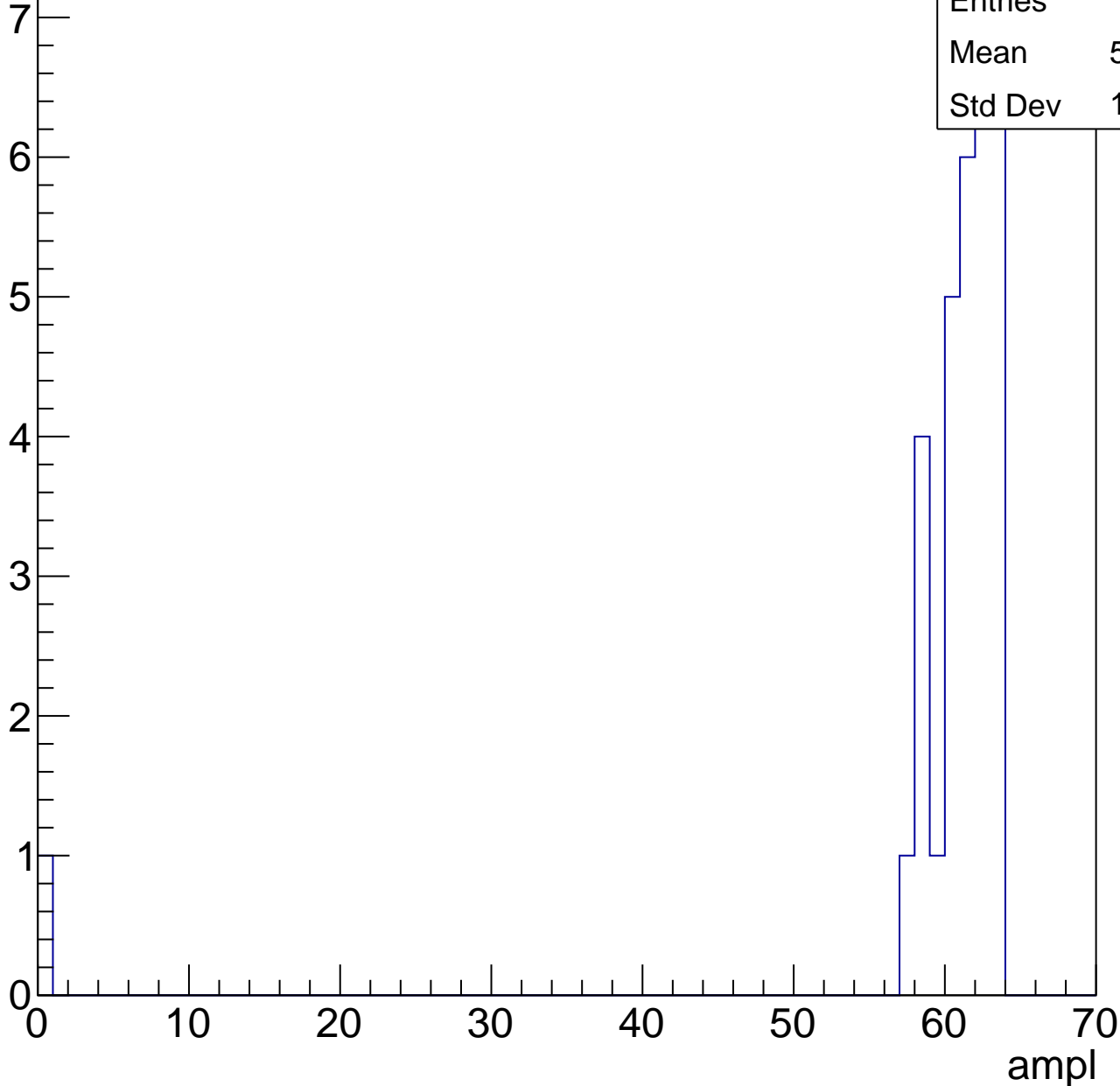


B0L102S, U22-ch34, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	59.03
Std Dev	10.74



B0L102S, U22-ch34, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch34, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch35, adc0

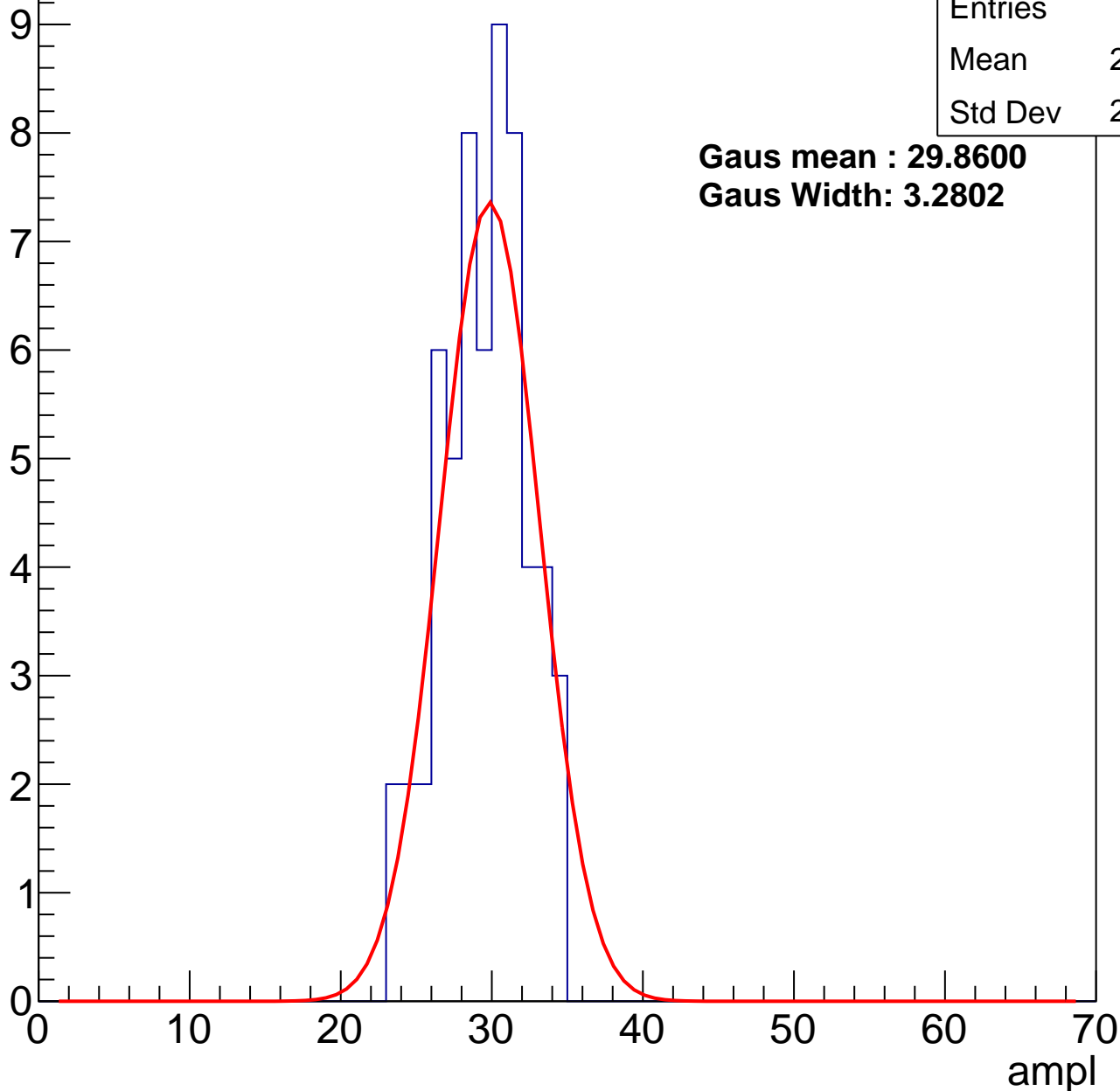
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.03
Std Dev	2.768

Gaus mean : 29.8600

Gaus Width: 3.2802



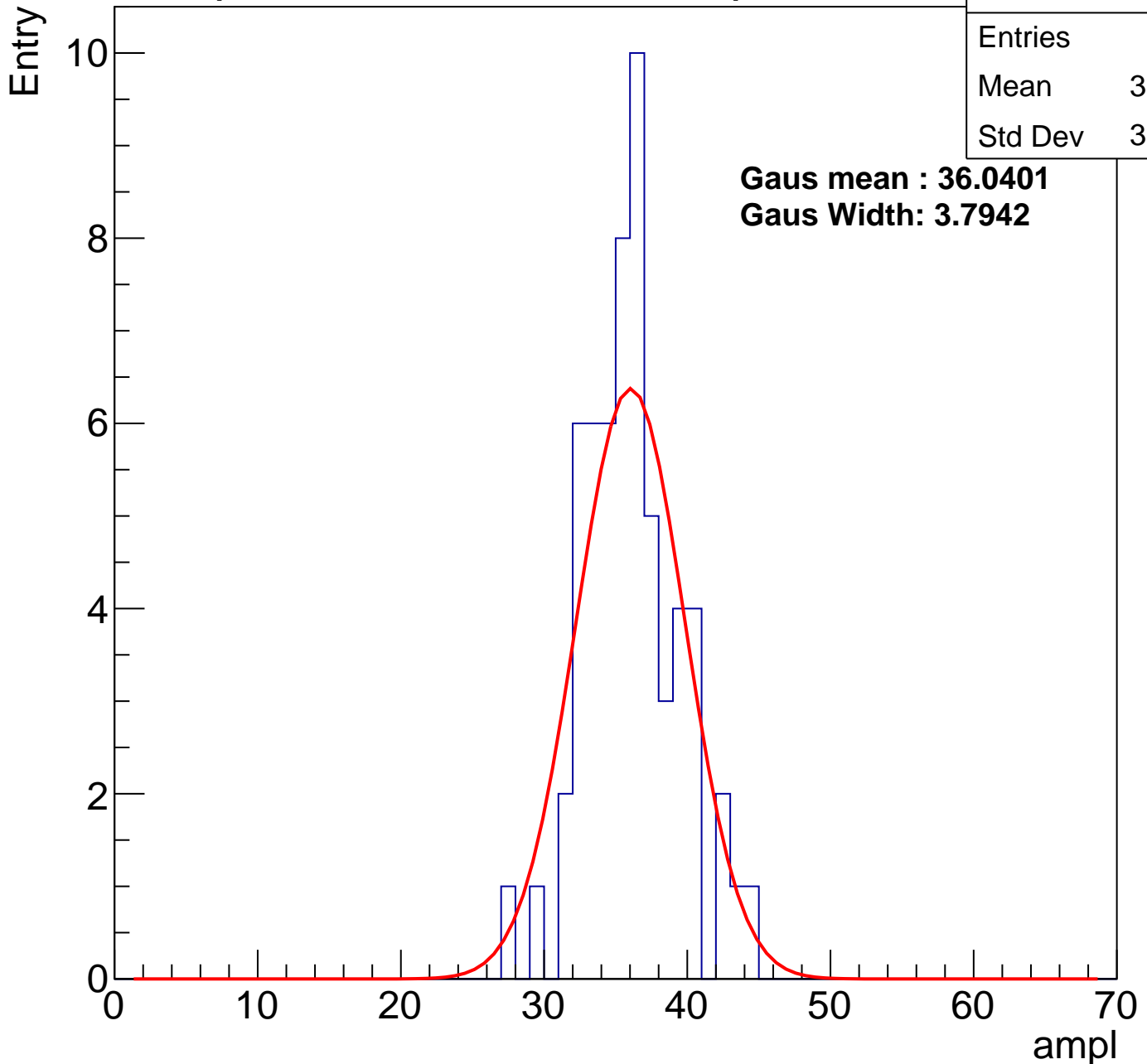
B0L102S, U22-ch35, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	60
Mean	35.63
Std Dev	3.306

Gaus mean : 36.0401

Gaus Width: 3.7942



B0L102S, U22-ch35, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	42.44
Std Dev	3.777

Gaus mean : 42.4377

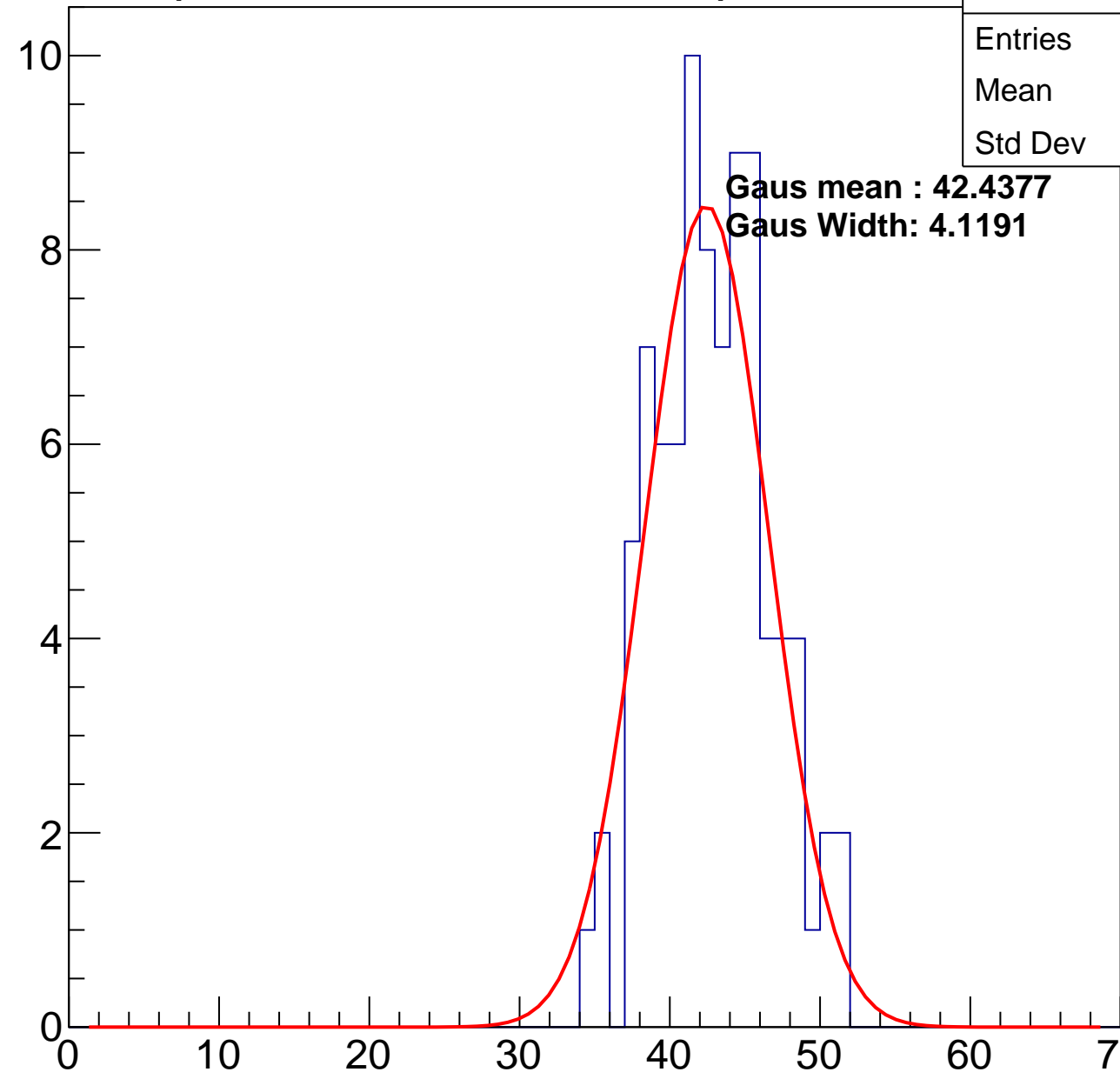
Gaus Width: 4.1191

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

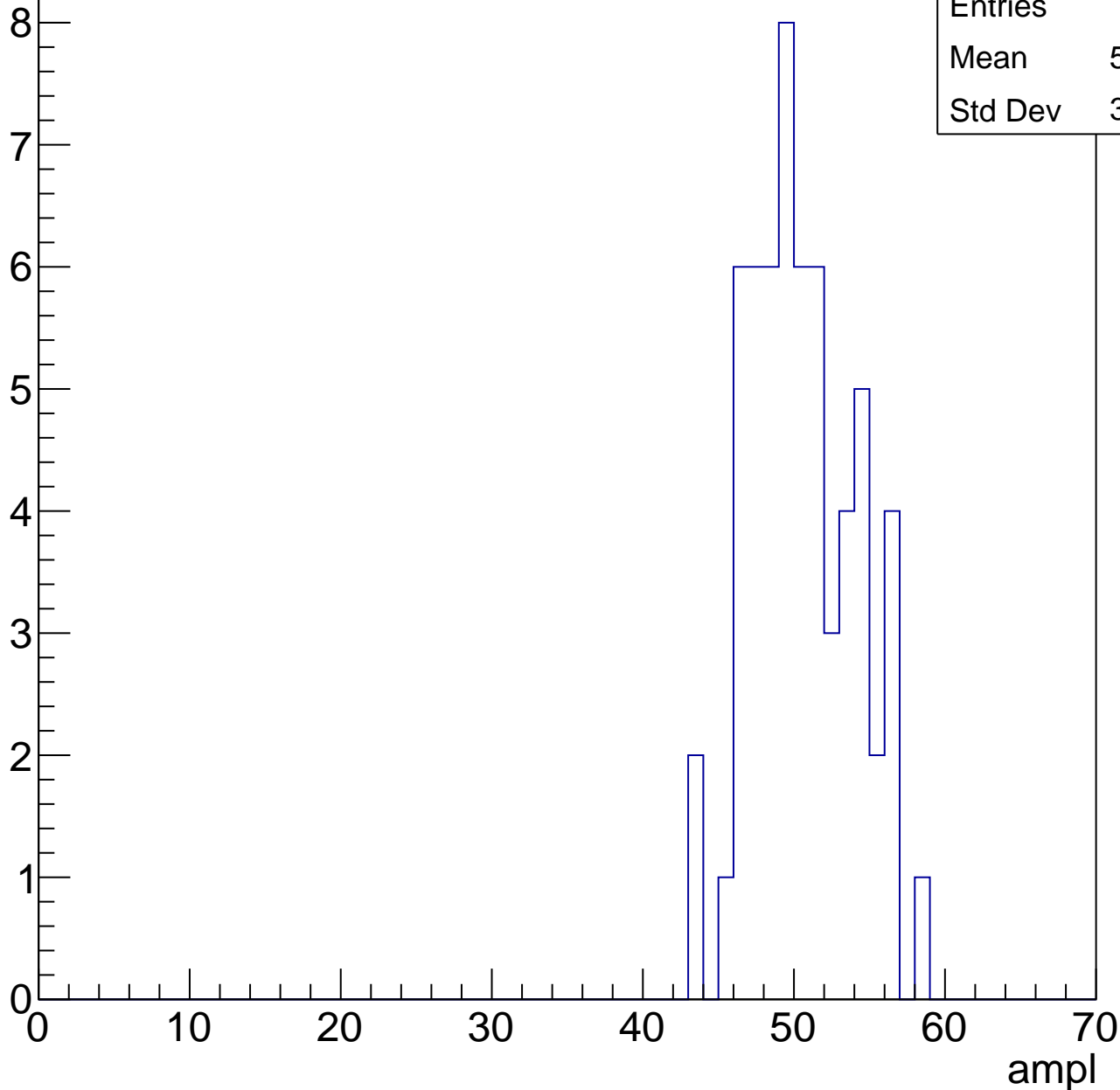


B0L102S, U22-ch35, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	50.08
Std Dev	3.407



B0L102S, U22-ch35, adc4

calib_packv5_042523_0143.root, FC#12, port B1

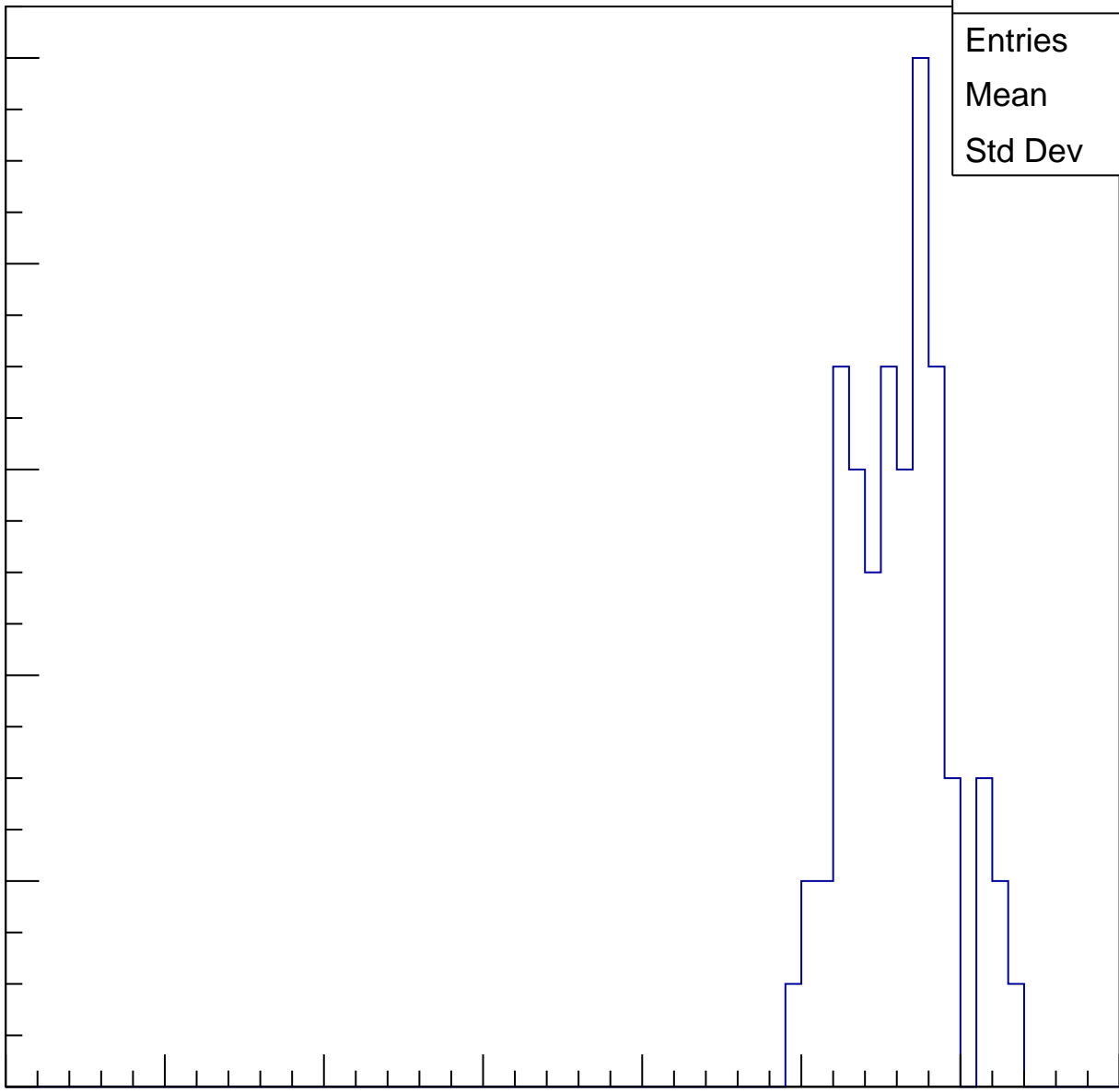
Entries	62
Mean	55.6
Std Dev	3.149

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

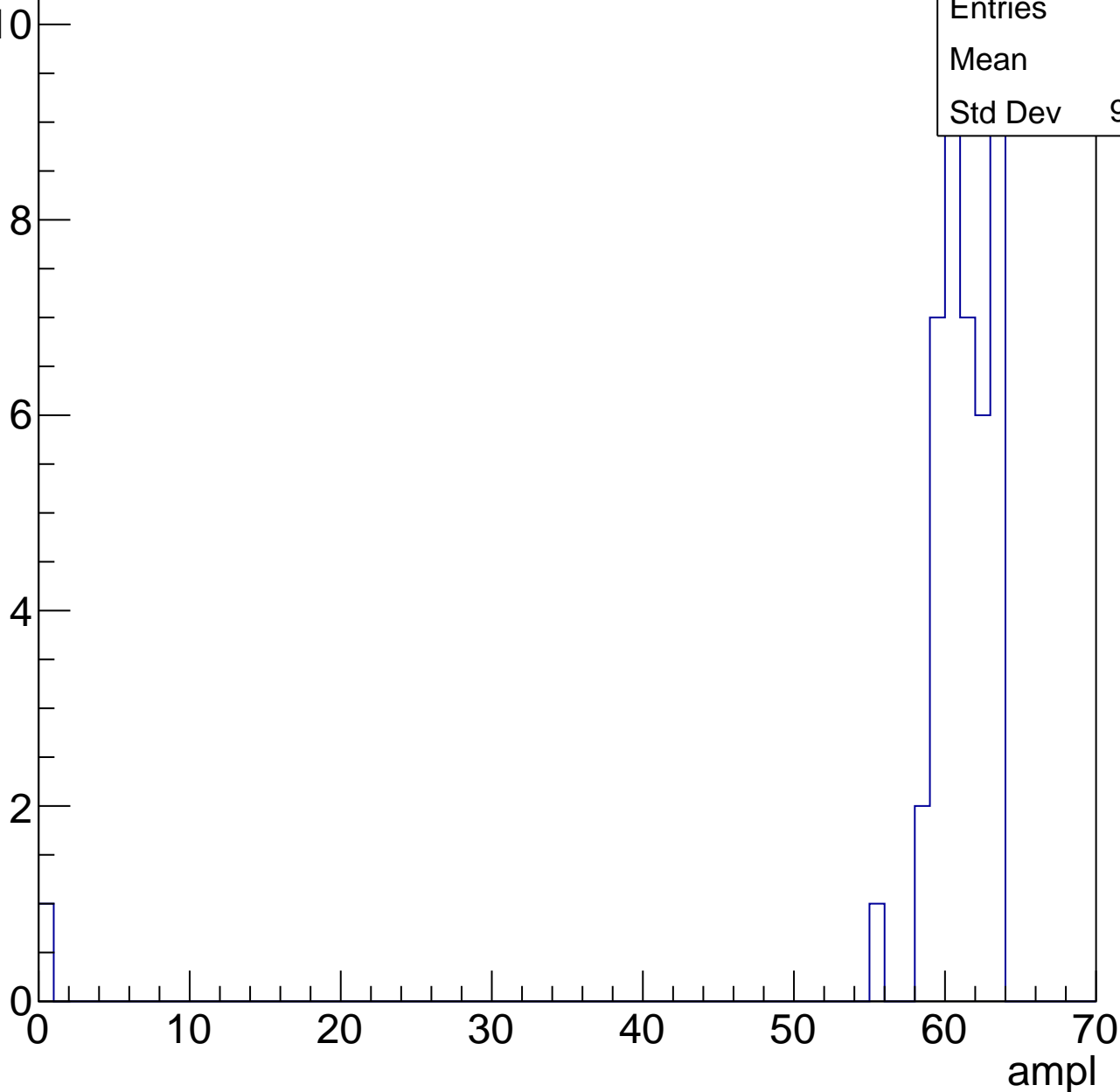


B0L102S, U22-ch35, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	59.3
Std Dev	9.315



B0L102S, U22-ch35, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-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	22
Std Dev	0

ampl

B0L102S, U22-ch36, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	68
Mean	27.37
Std Dev	3.312

Gaus mean : 28.4706

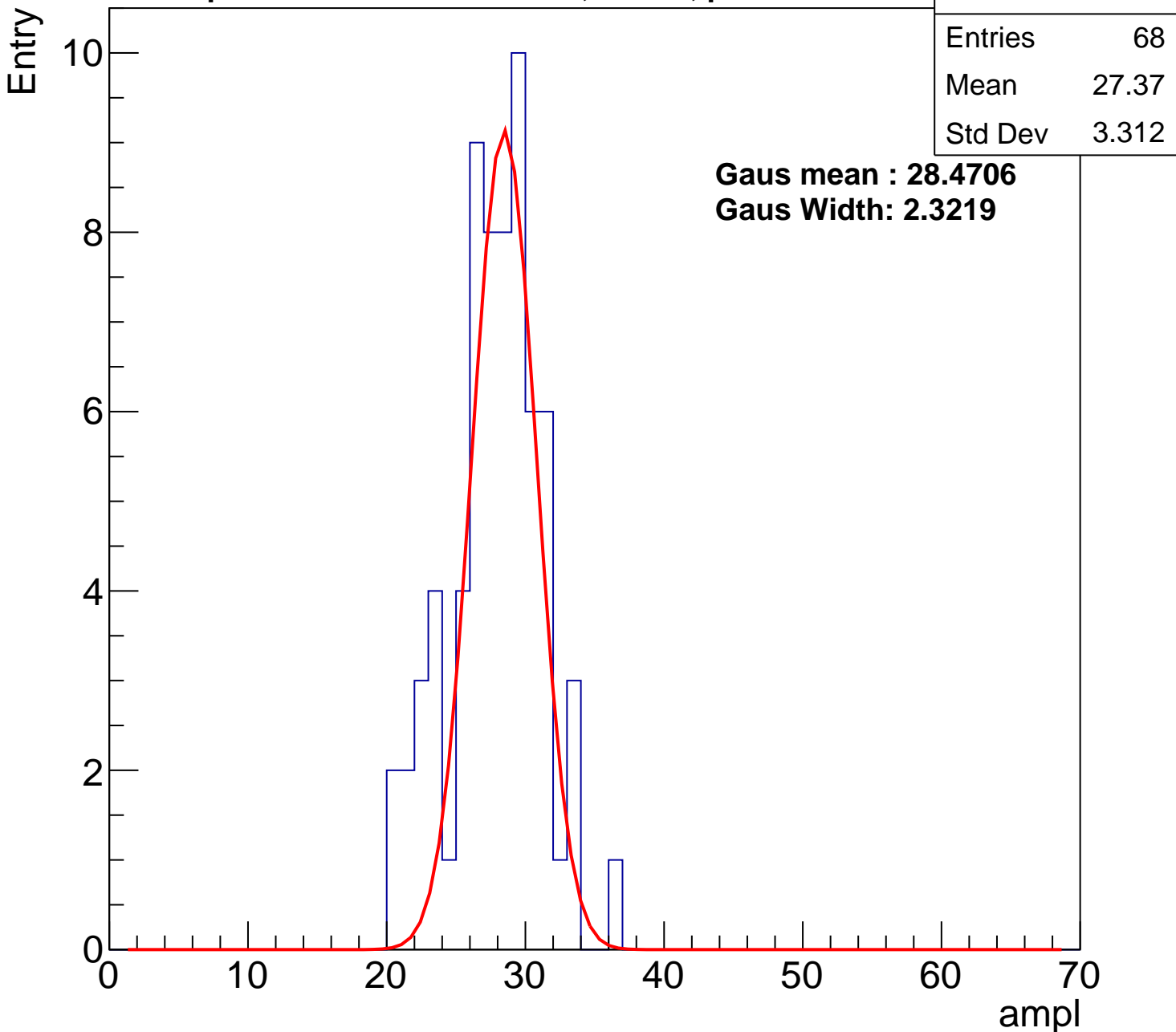
Gaus Width: 2.3219

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



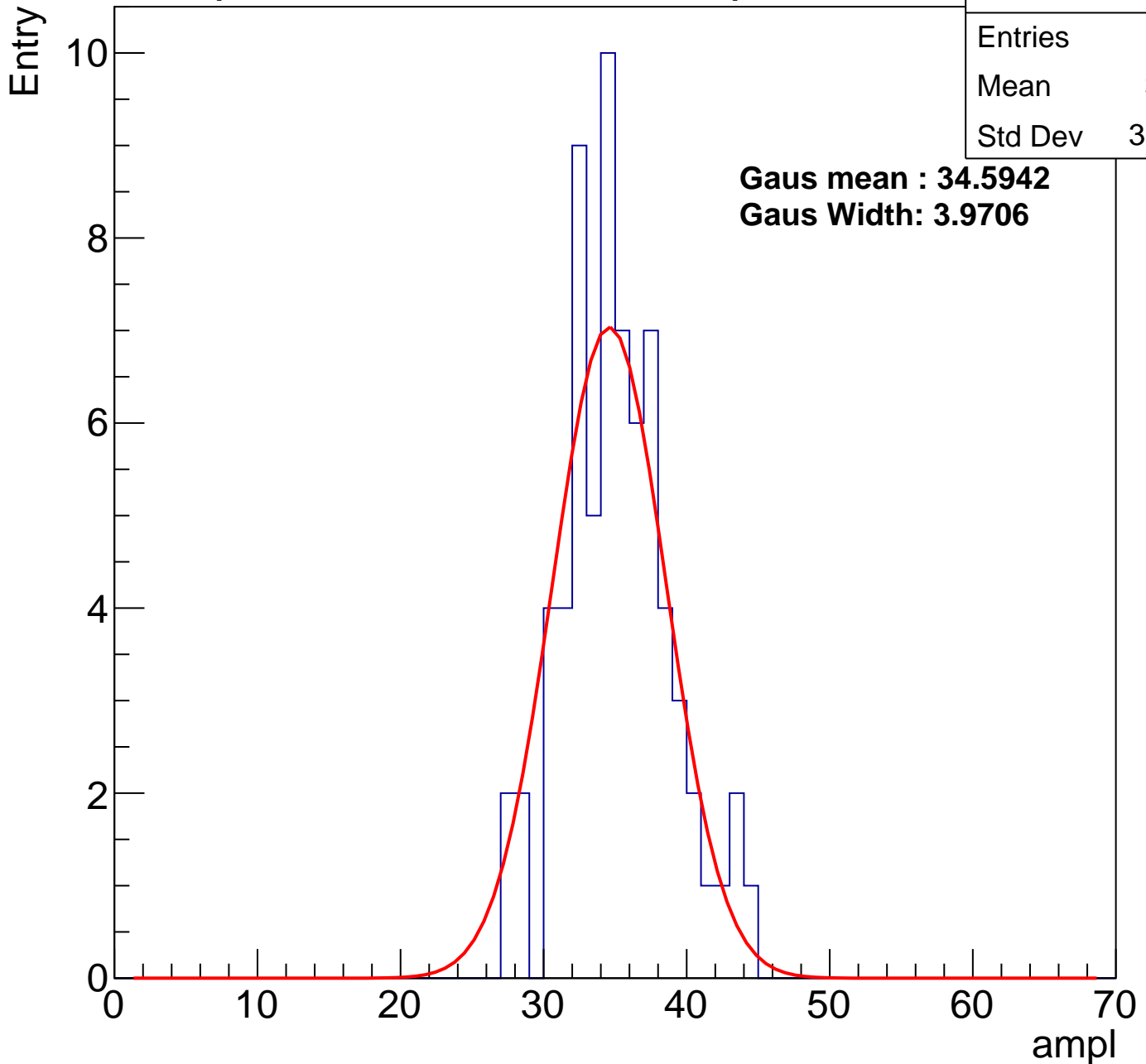
B0L102S, U22-ch36, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	34.7
Std Dev	3.697

Gaus mean : 34.5942

Gaus Width: 3.9706



B0L102S, U22-ch36, adc2

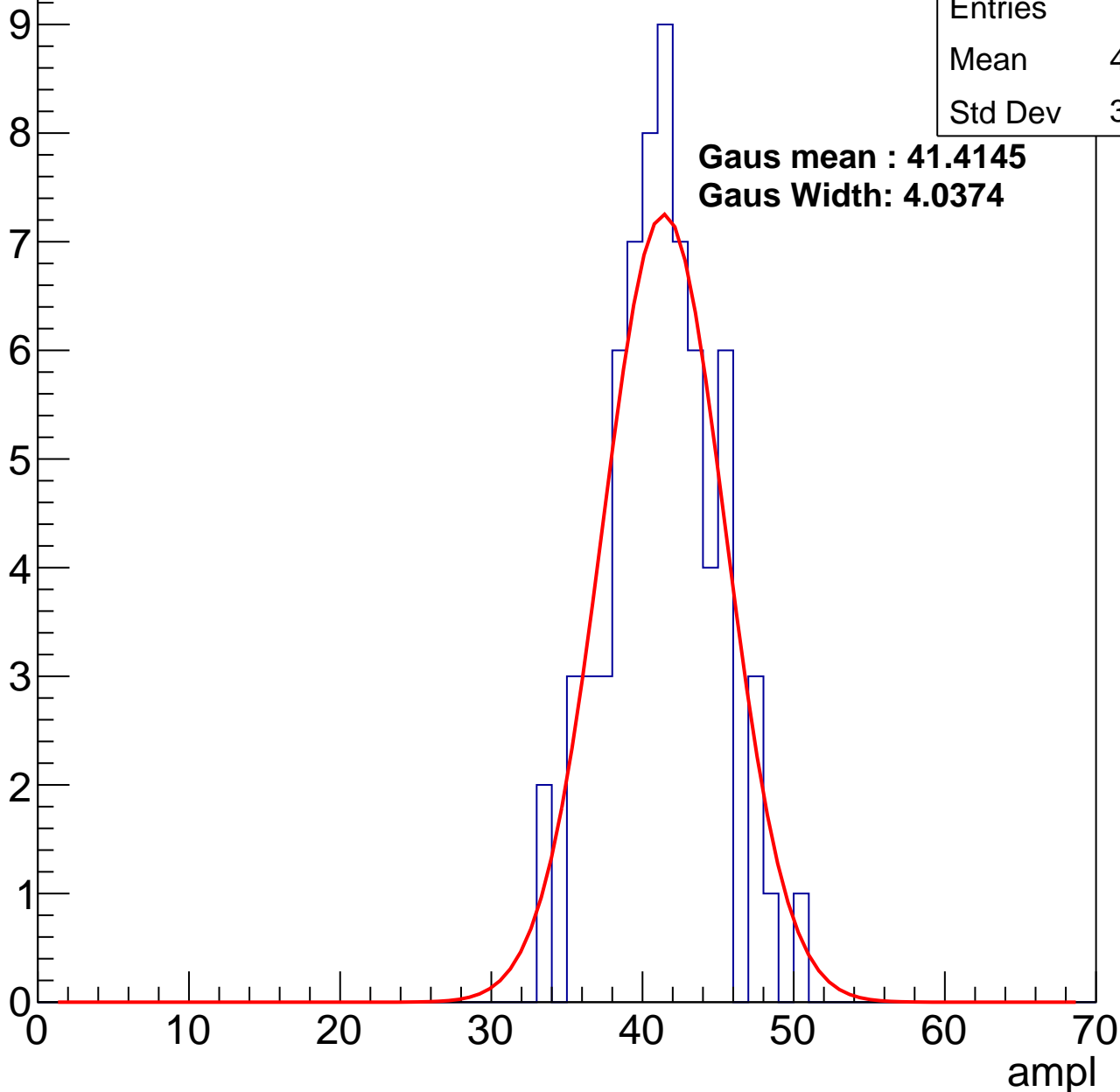
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	40.83
Std Dev	3.506

Gaus mean : 41.4145

Gaus Width: 4.0374

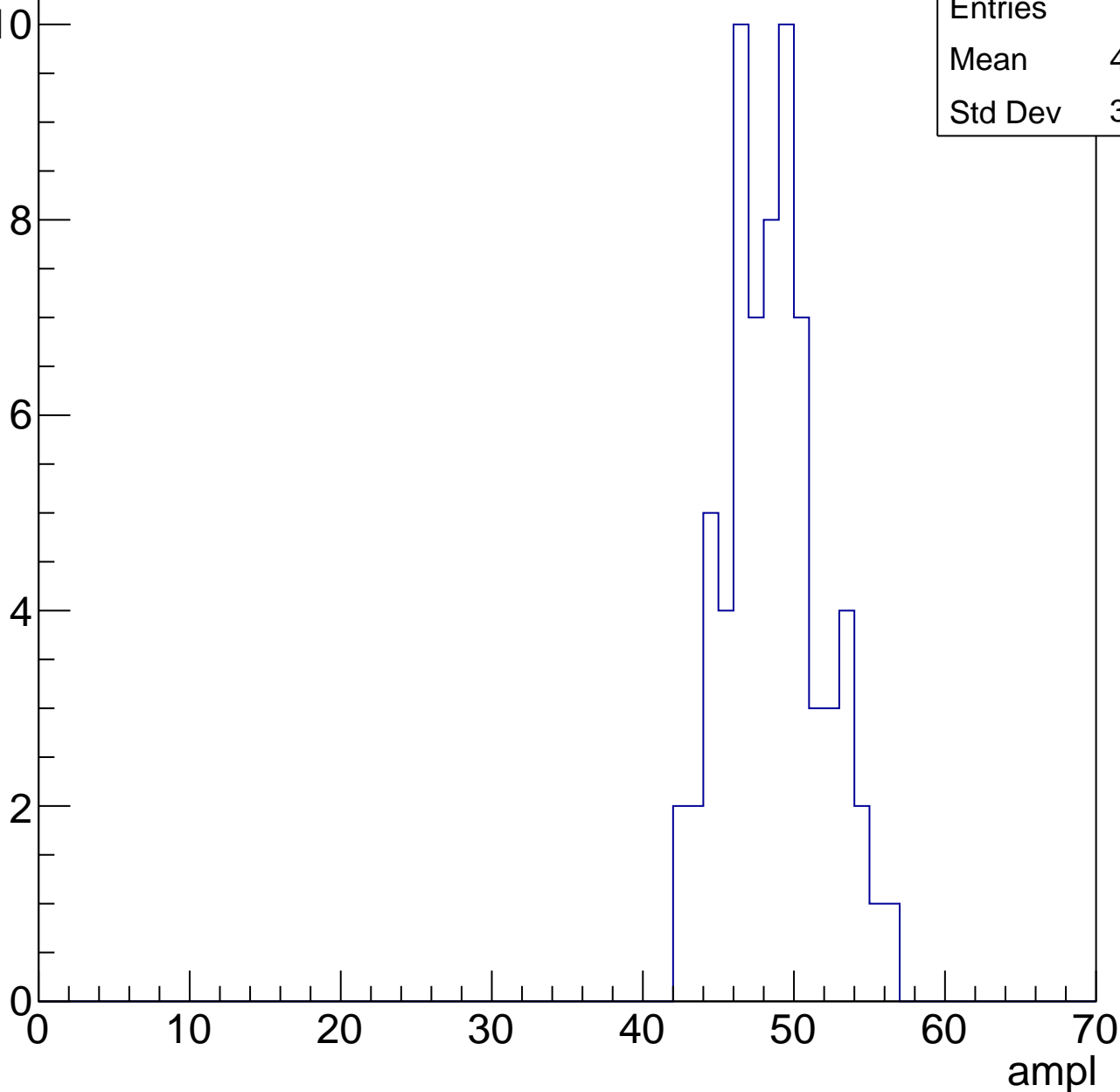


B0L102S, U22-ch36, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.16
Std Dev	3.142

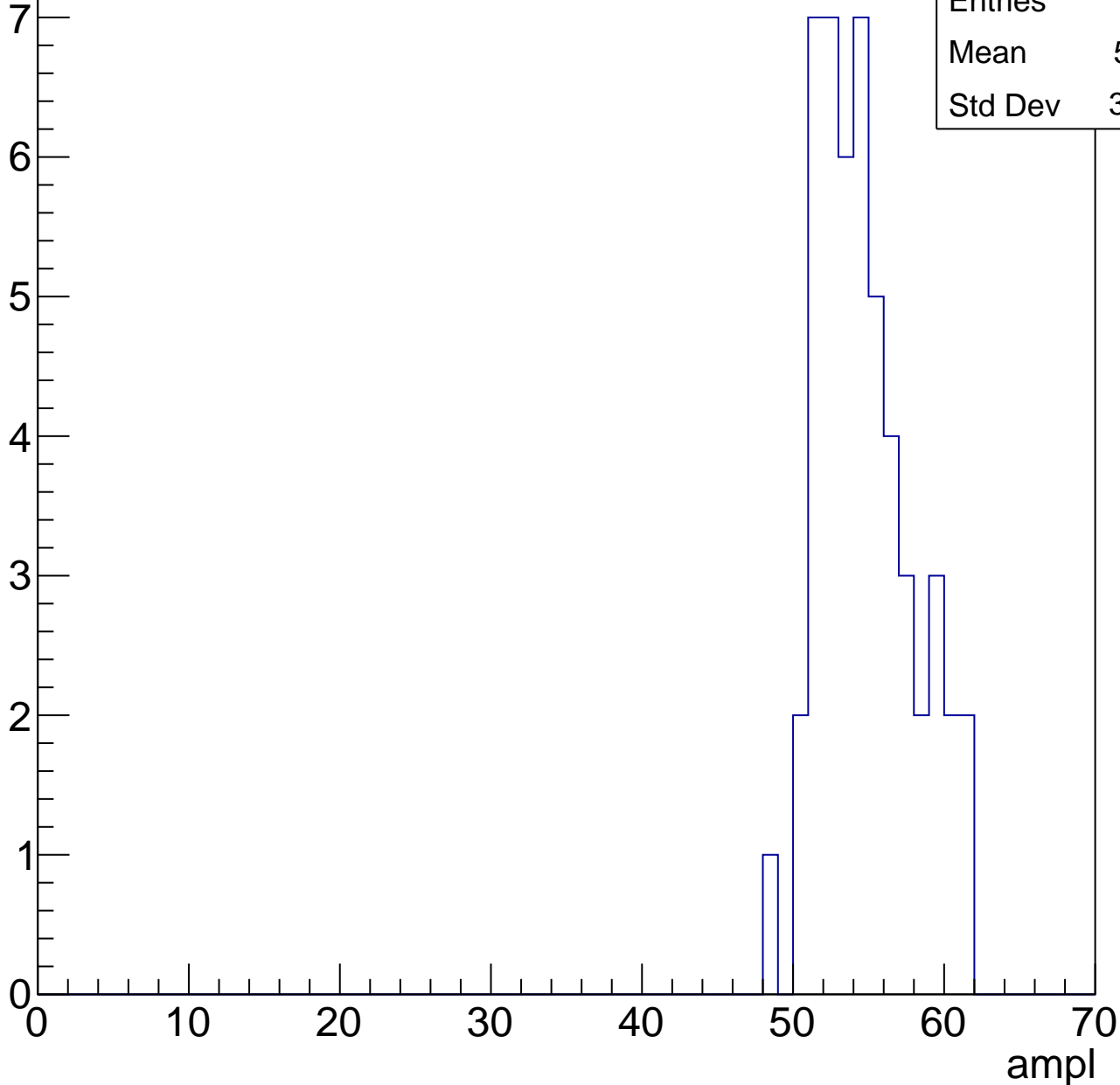


B0L102S, U22-ch36, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.31
Std Dev	3.084

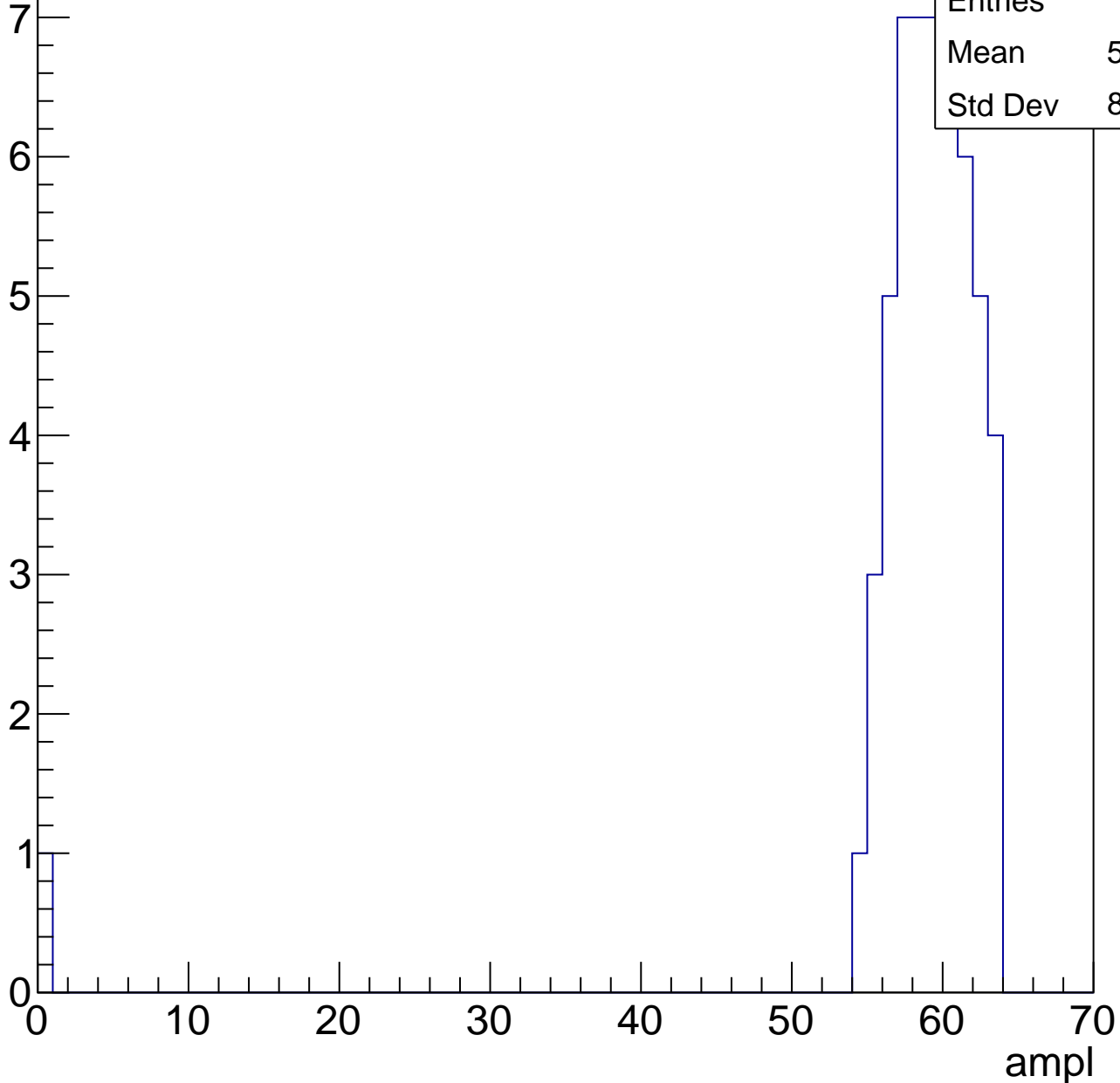


B0L102S, U22-ch36, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	57.83
Std Dev	8.357

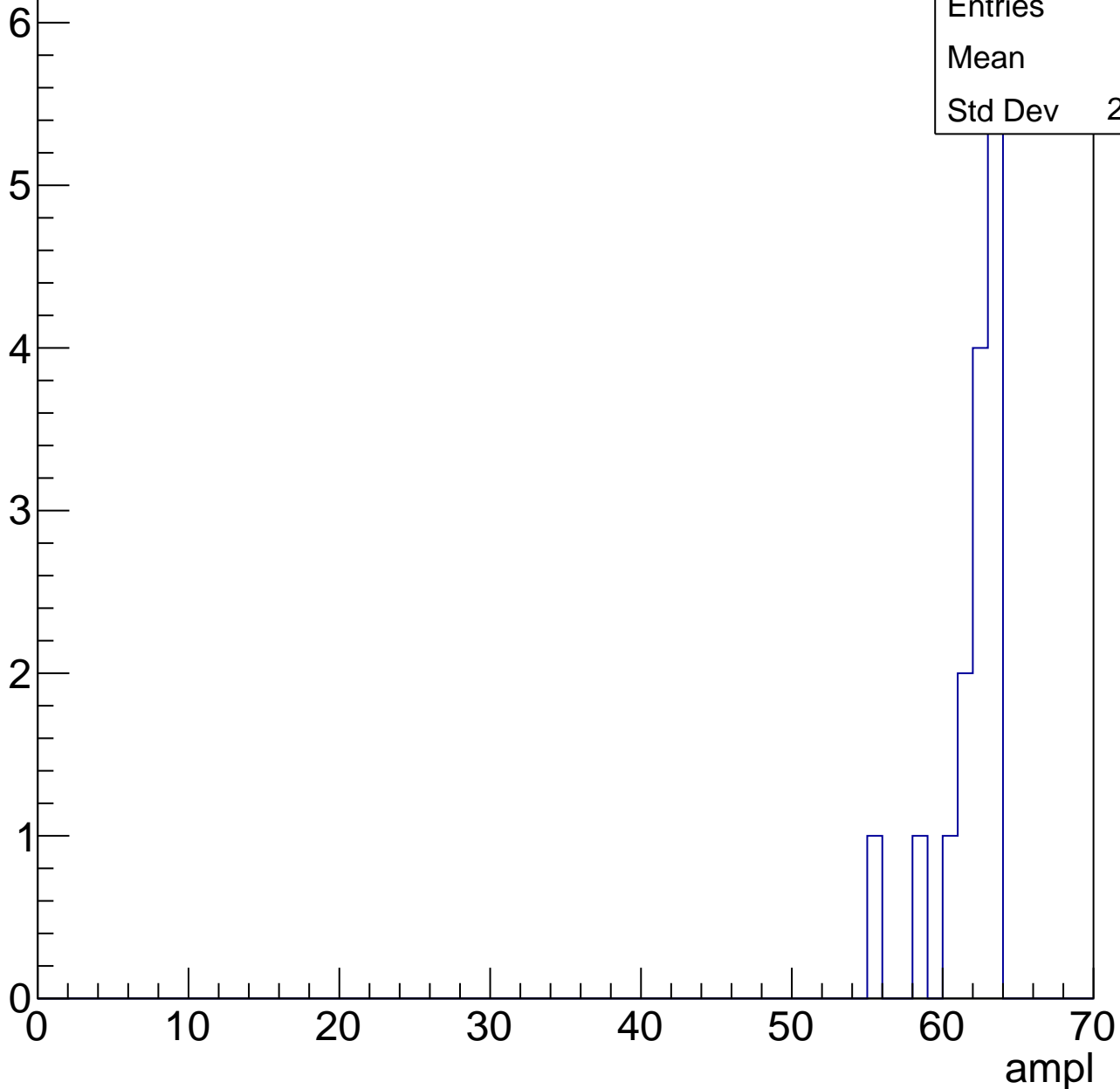


B0L102S, U22-ch36, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

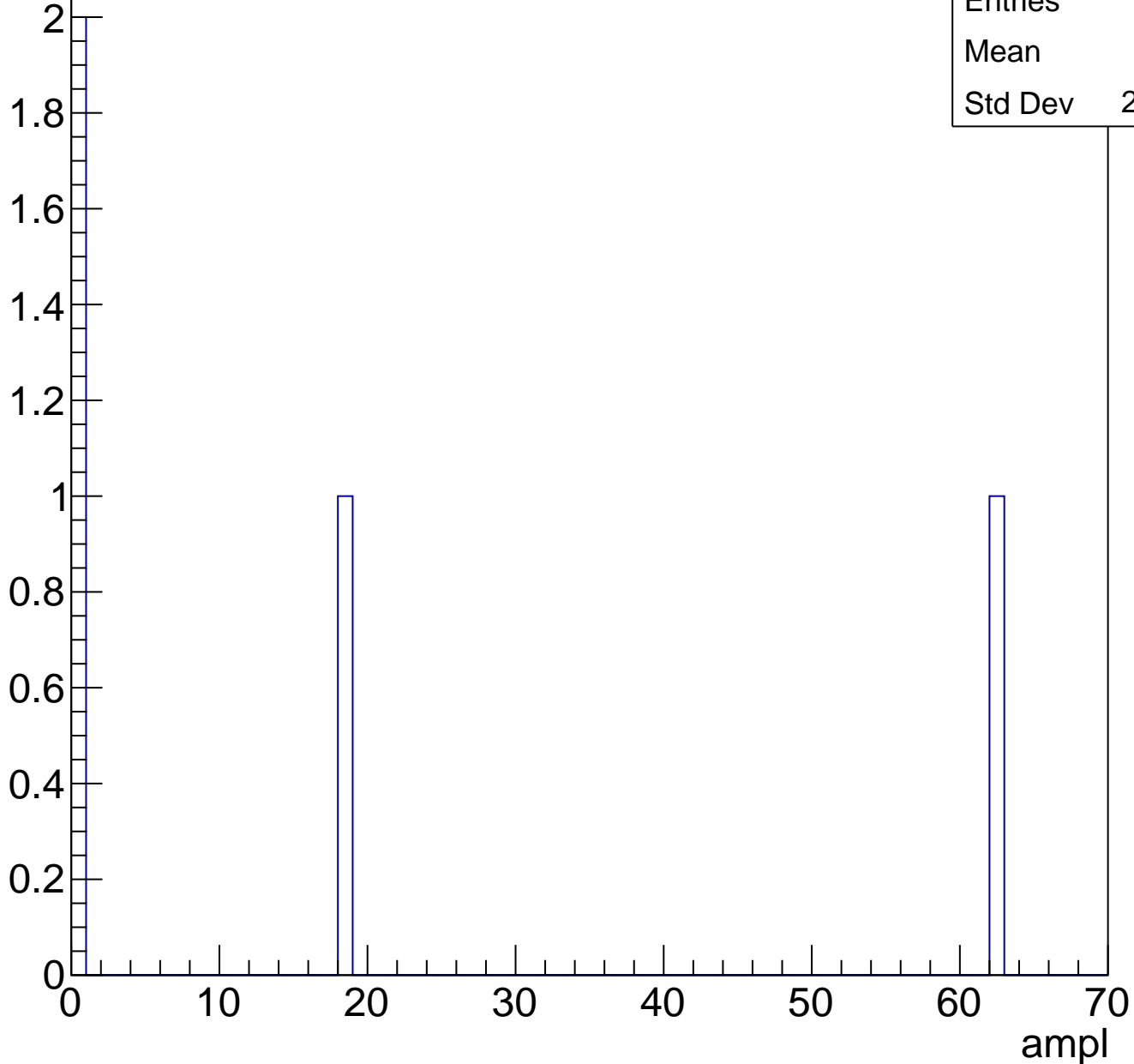
Entries	15
Mean	61.4
Std Dev	2.185



B0L102S, U22-ch36, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	20
Std Dev	25.34

B0L102S, U22-ch37, adc0

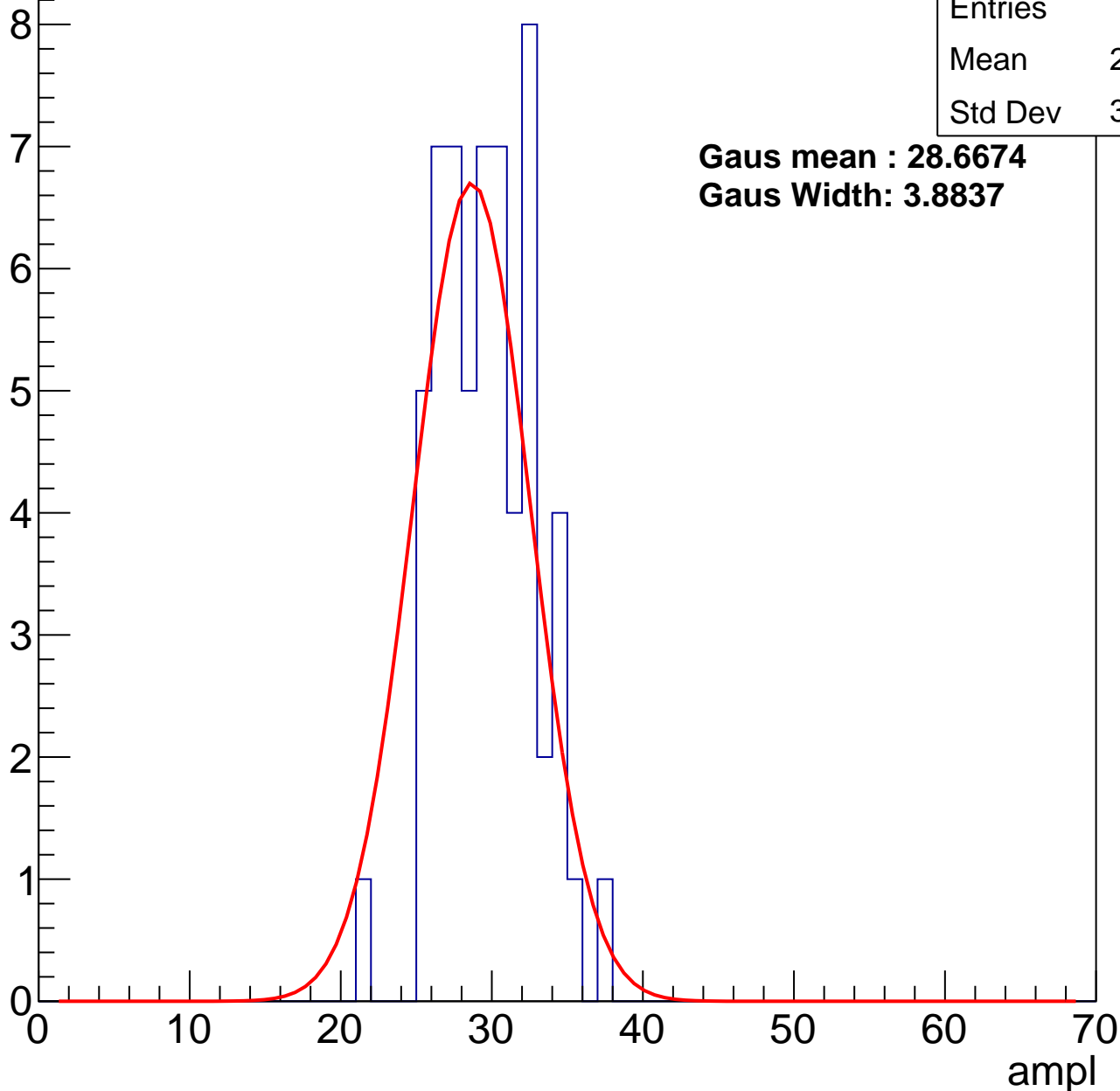
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	29.22
Std Dev	3.092

Gaus mean : 28.6674

Gaus Width: 3.8837



B0L102S, U22-ch37, adc1

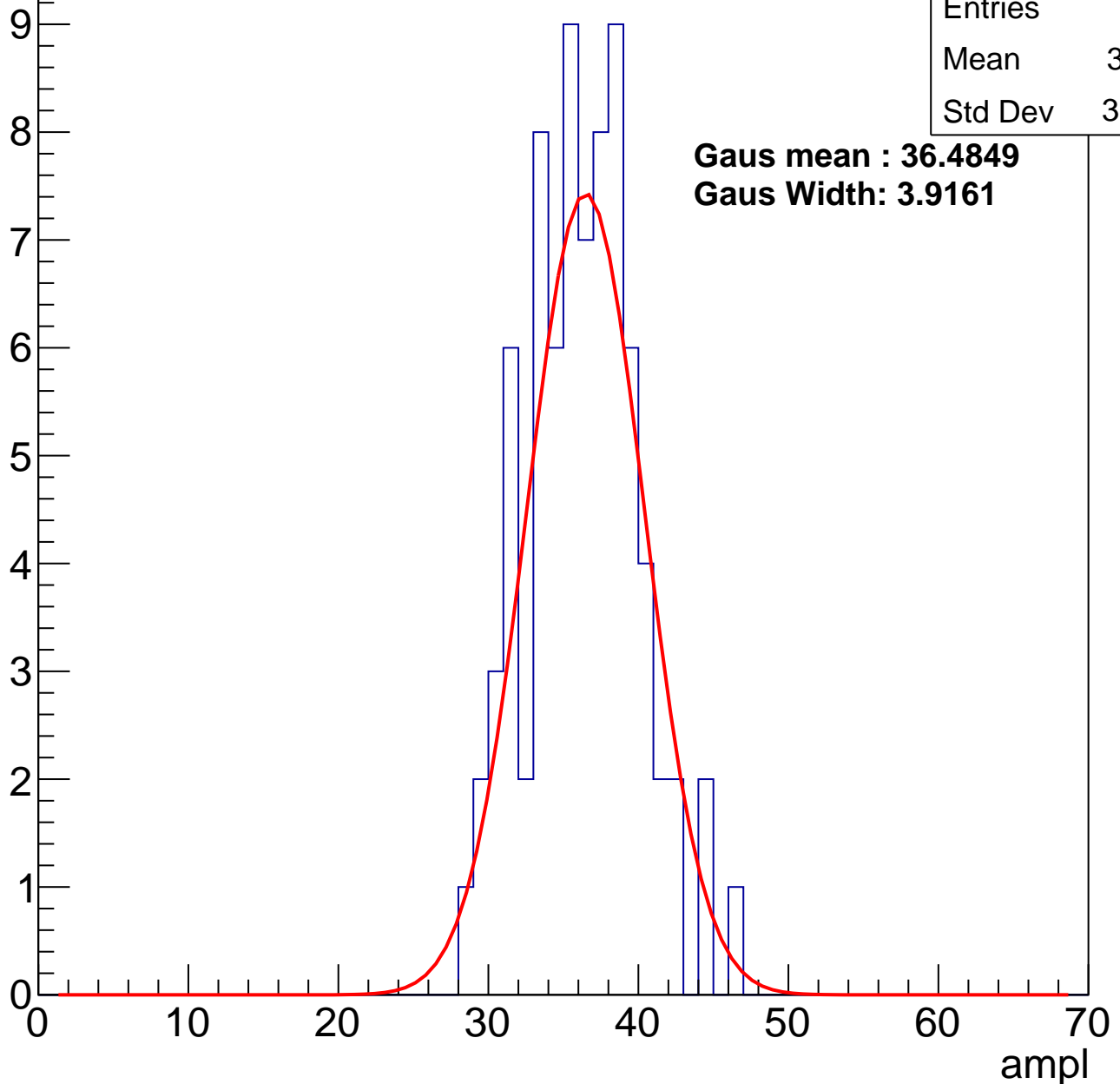
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.81
Std Dev	3.697

Gaus mean : 36.4849

Gaus Width: 3.9161



B0L102S, U22-ch37, adc2

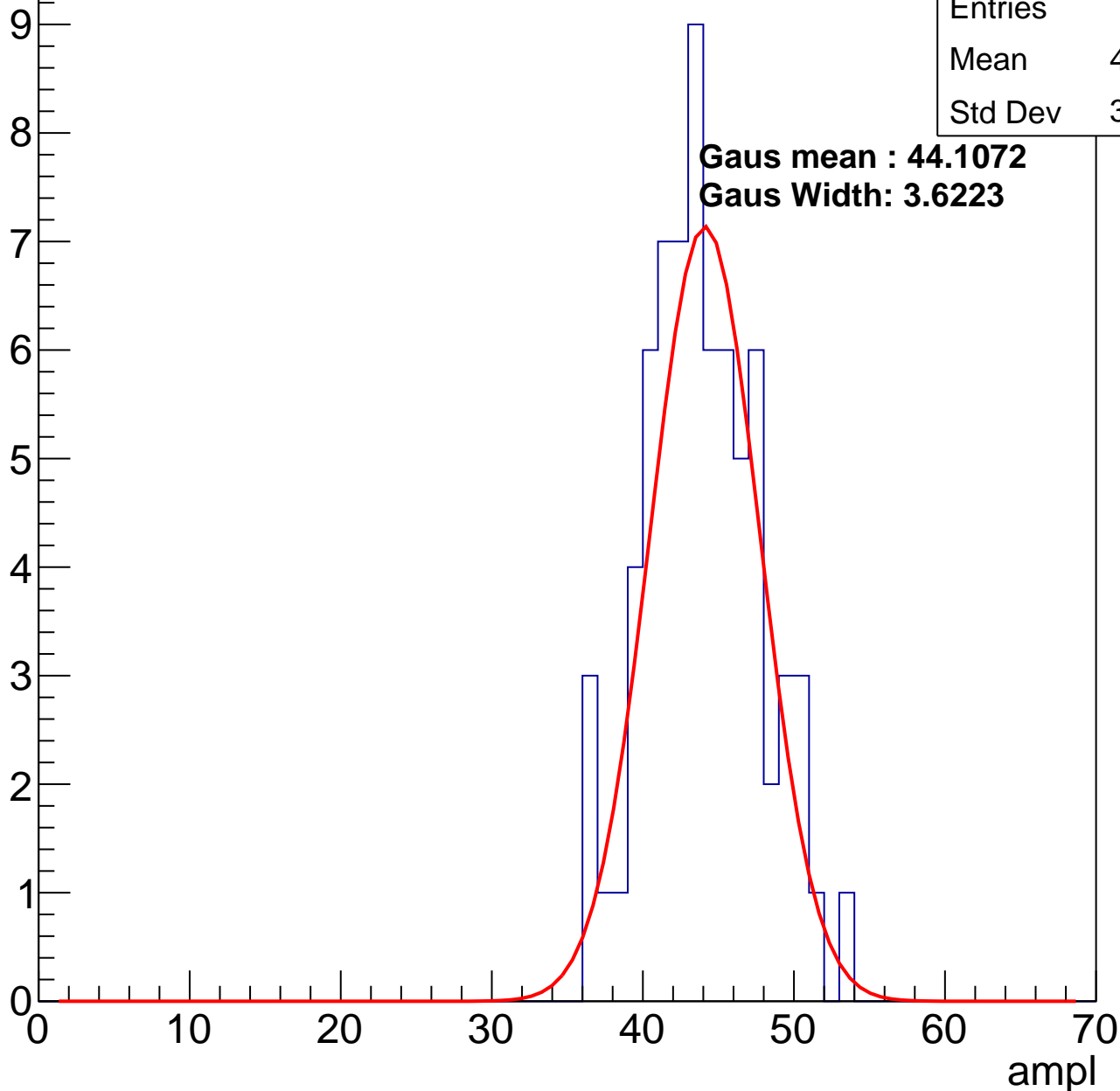
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	43.52
Std Dev	3.718

Gaus mean : 44.1072

Gaus Width: 3.6223

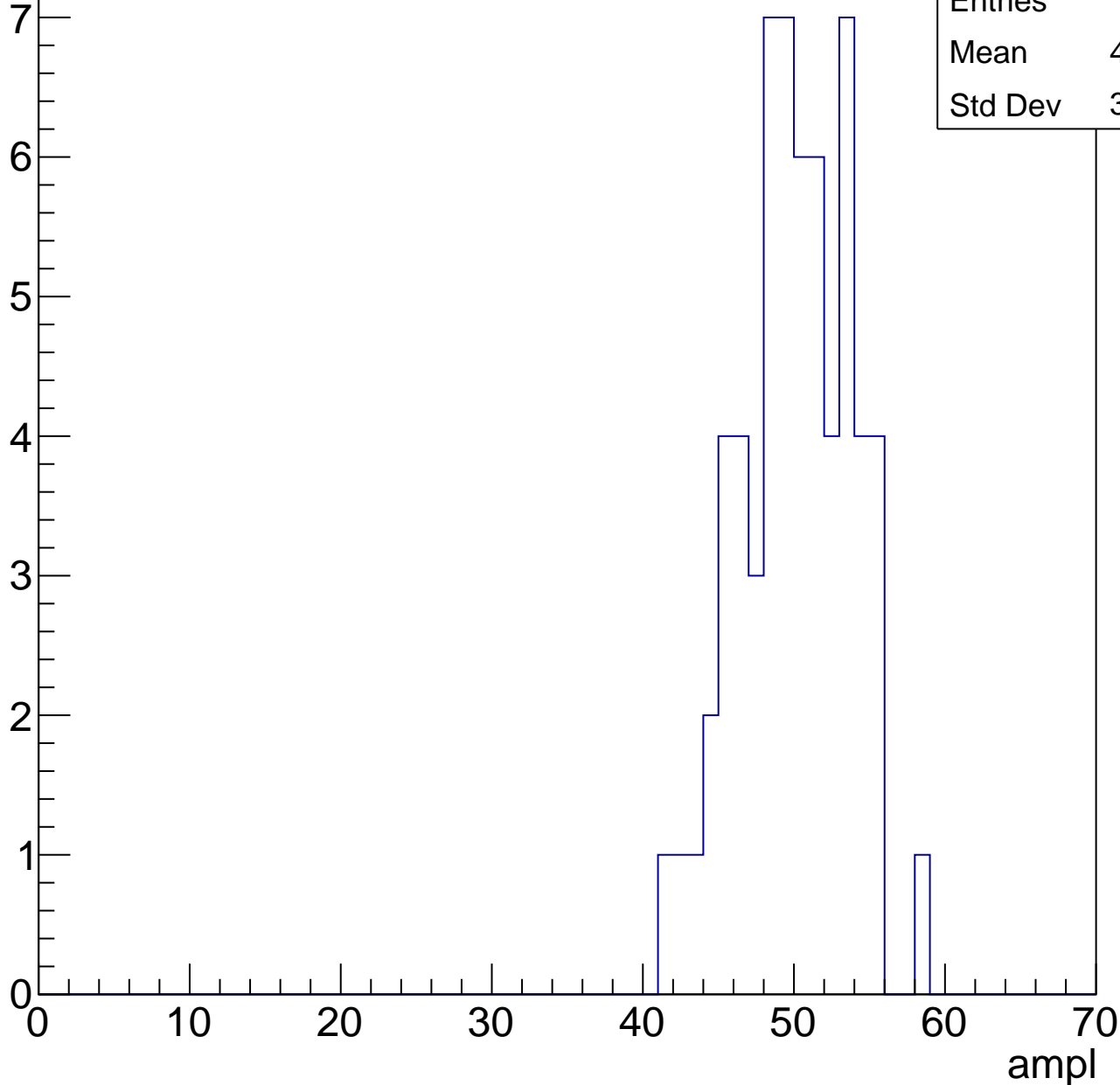


B0L102S, U22-ch37, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.63
Std Dev	3.584



B0L102S, U22-ch37, adc4

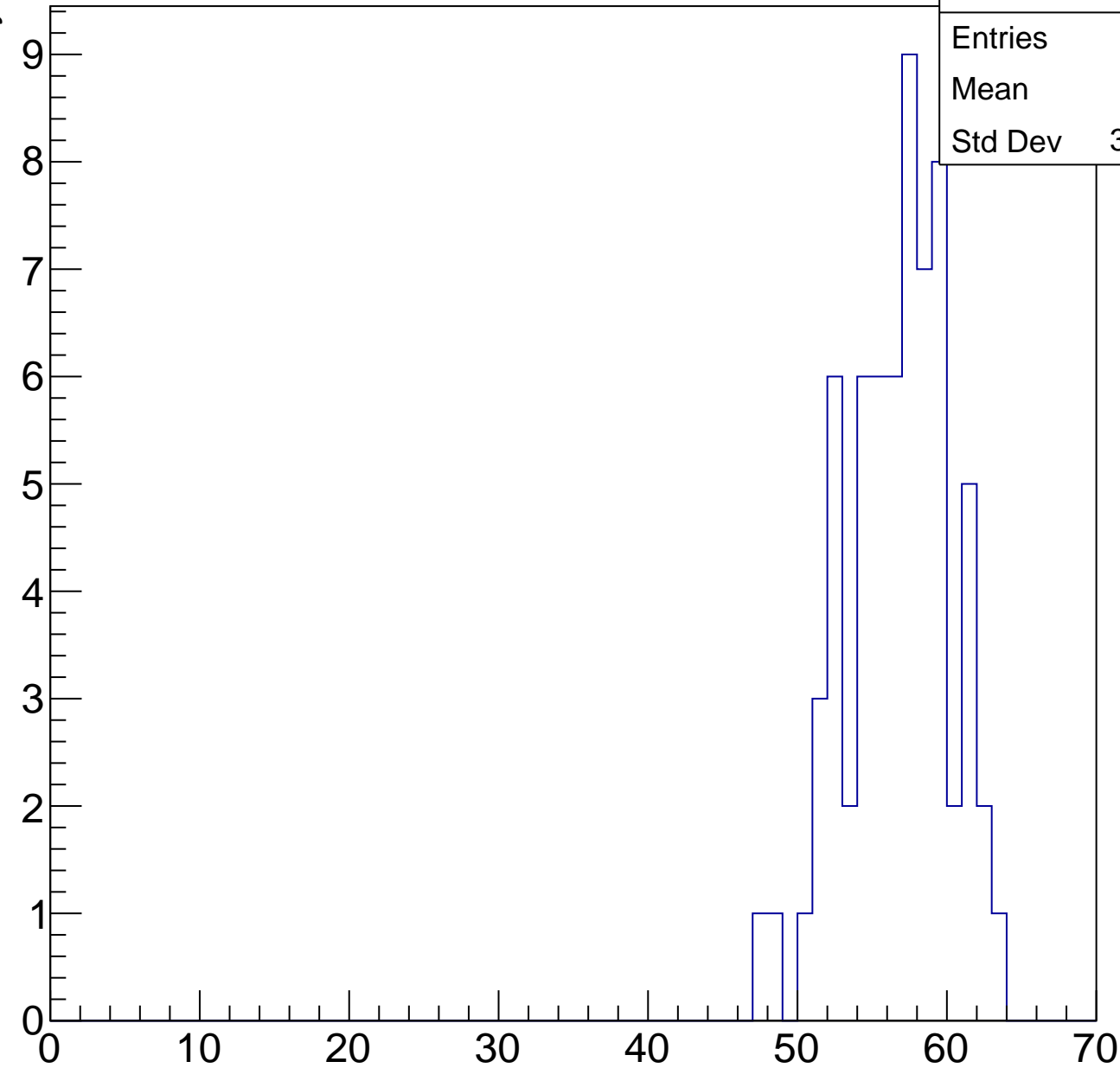
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	66
Mean	56.2
Std Dev	3.448

ampl

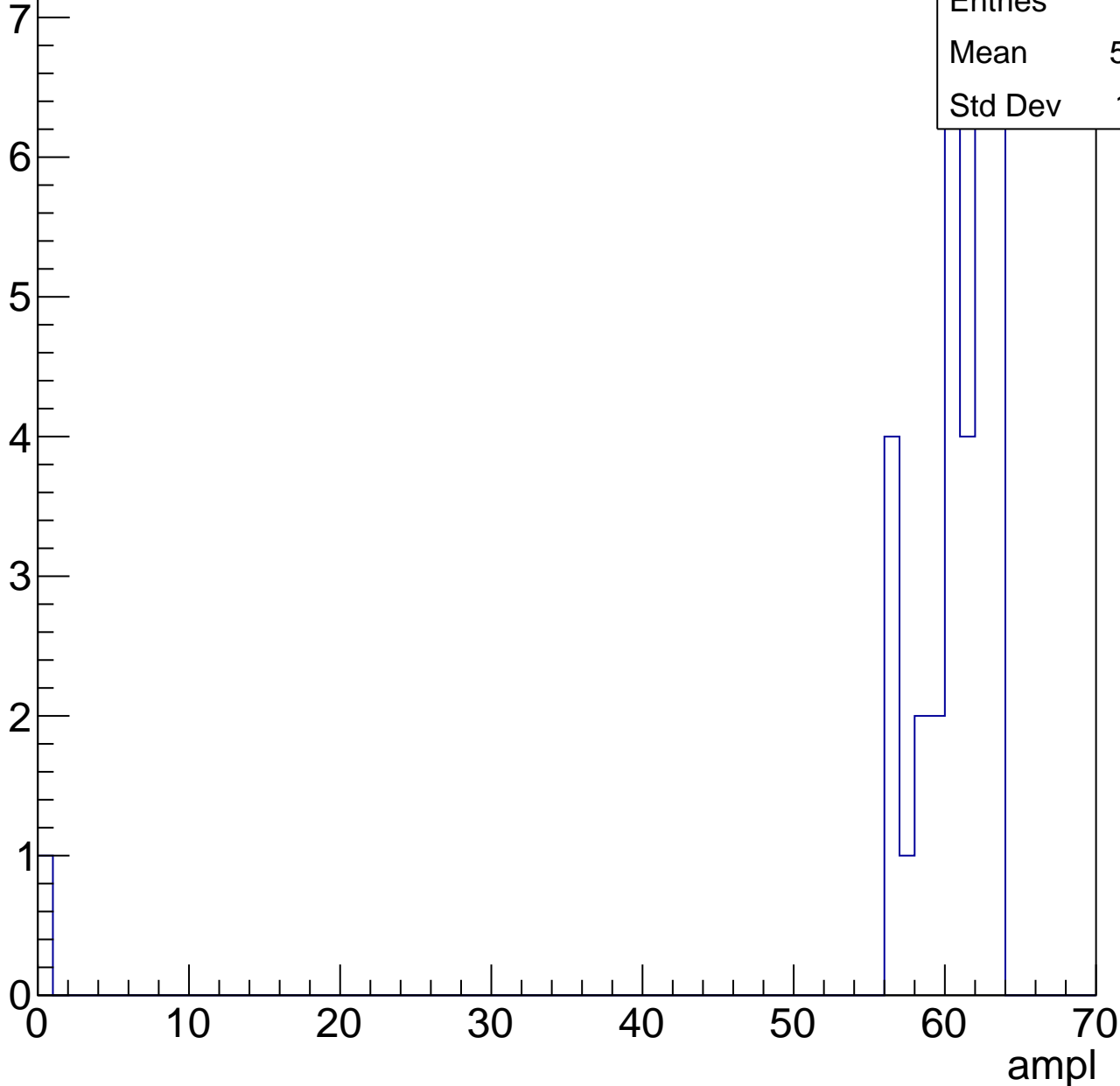


B0L102S, U22-ch37, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	35
Mean	58.69
Std Dev	10.31



B0L102S, U22-ch37, adc6

calib_packv5_042523_0143.root, FC#12, port B1

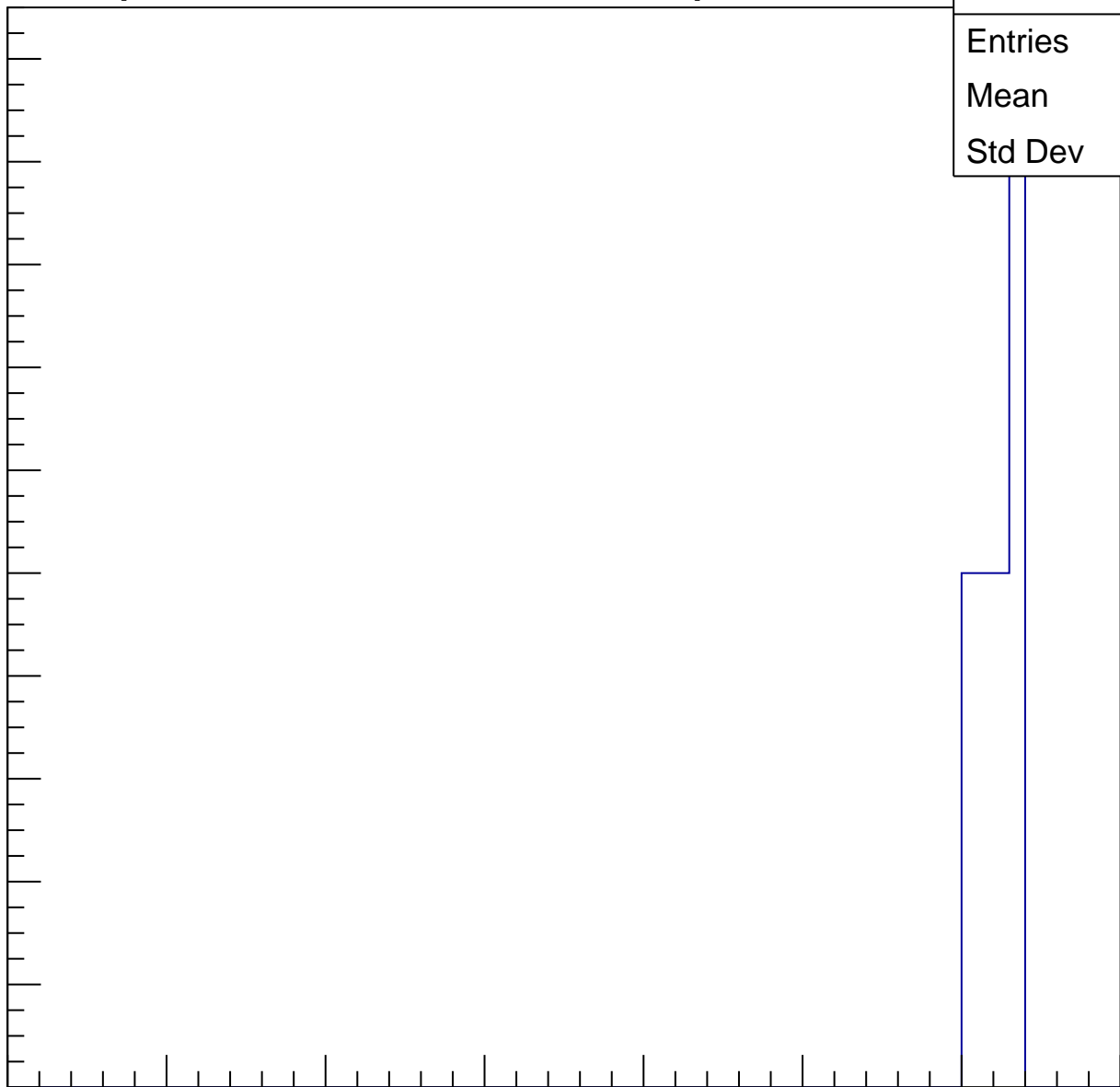
Entry

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	1.166

0 10 20 30 40 50 60 70

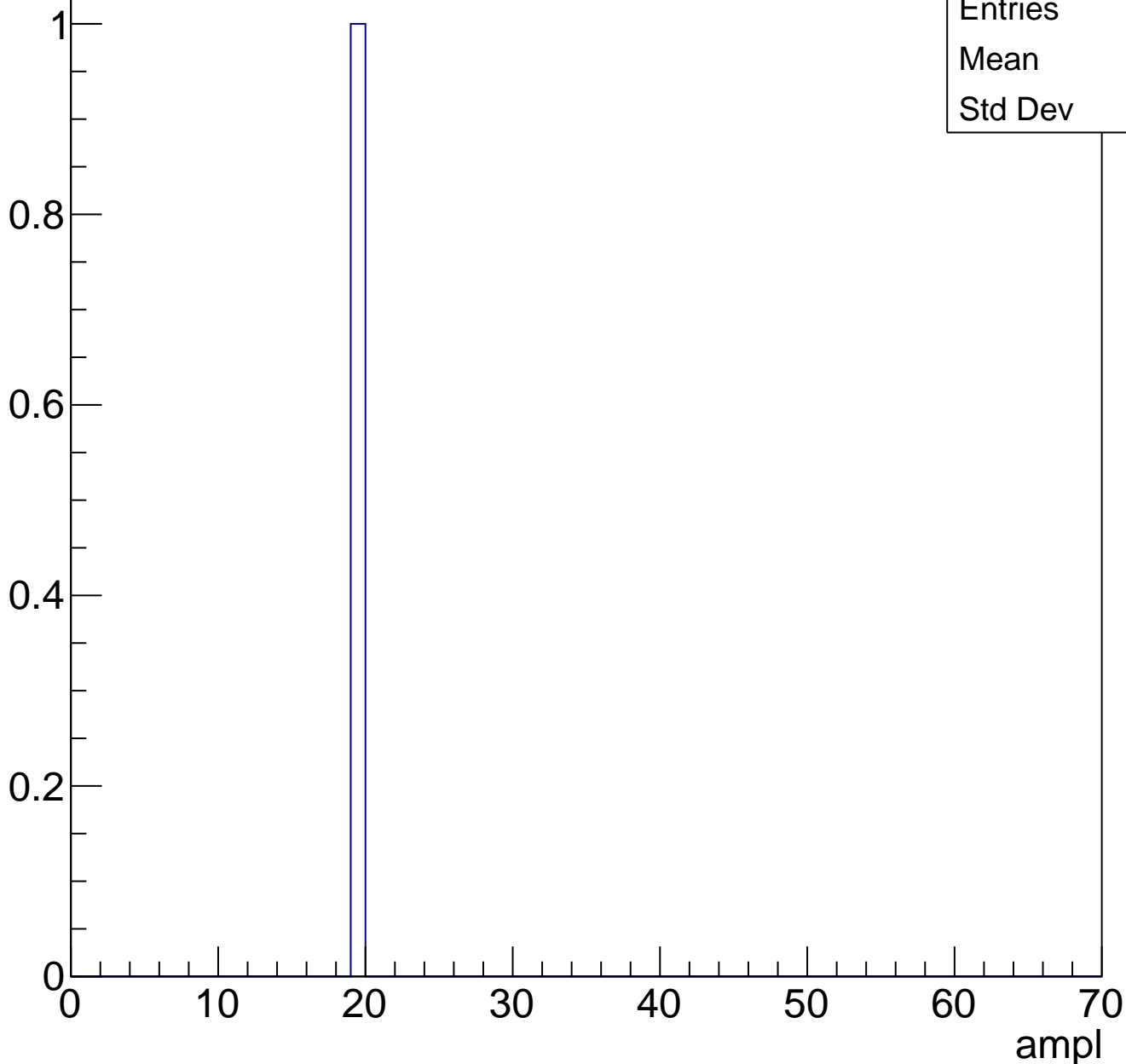
ampl



B0L102S, U22-ch37, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch38, adc0

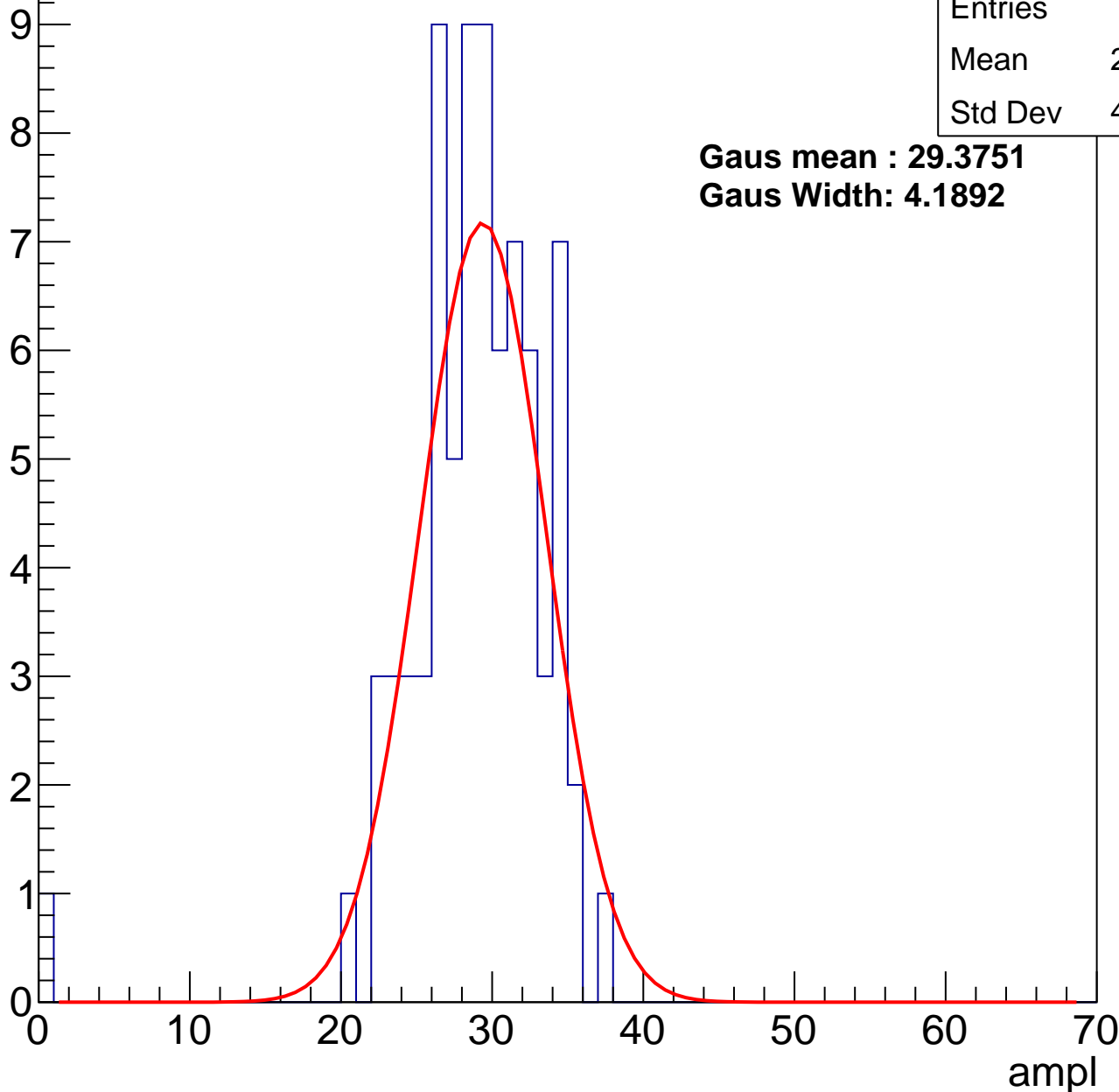
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.42
Std Dev	4.845

Gaus mean : 29.3751

Gaus Width: 4.1892



B0L102S, U22-ch38, adc1

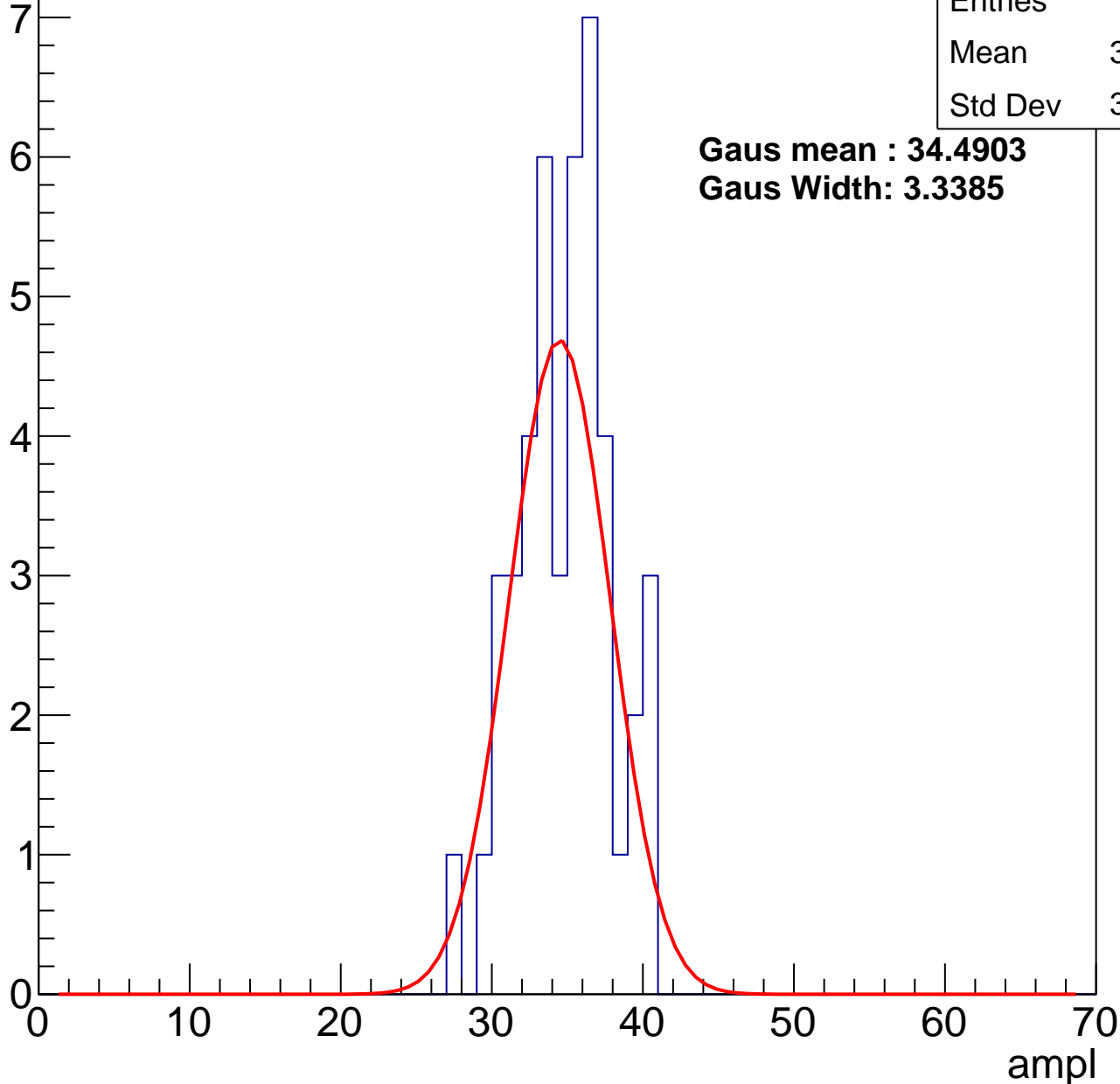
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	34.39
Std Dev	3.047

Gaus mean : 34.4903

Gaus Width: 3.3385



B0L102S, U22-ch38, adc2

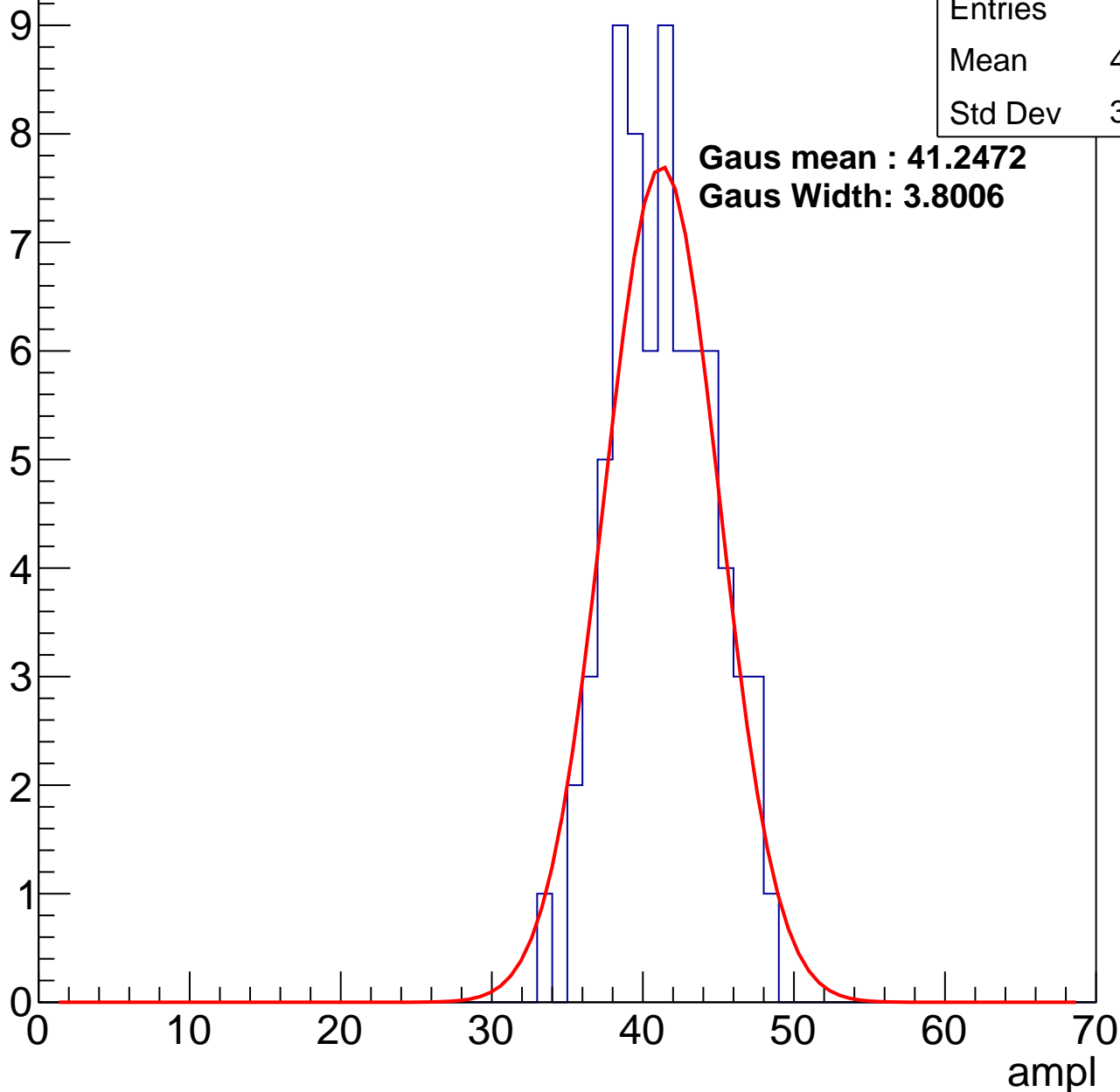
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	40.83
Std Dev	3.308

Gaus mean : 41.2472

Gaus Width: 3.8006

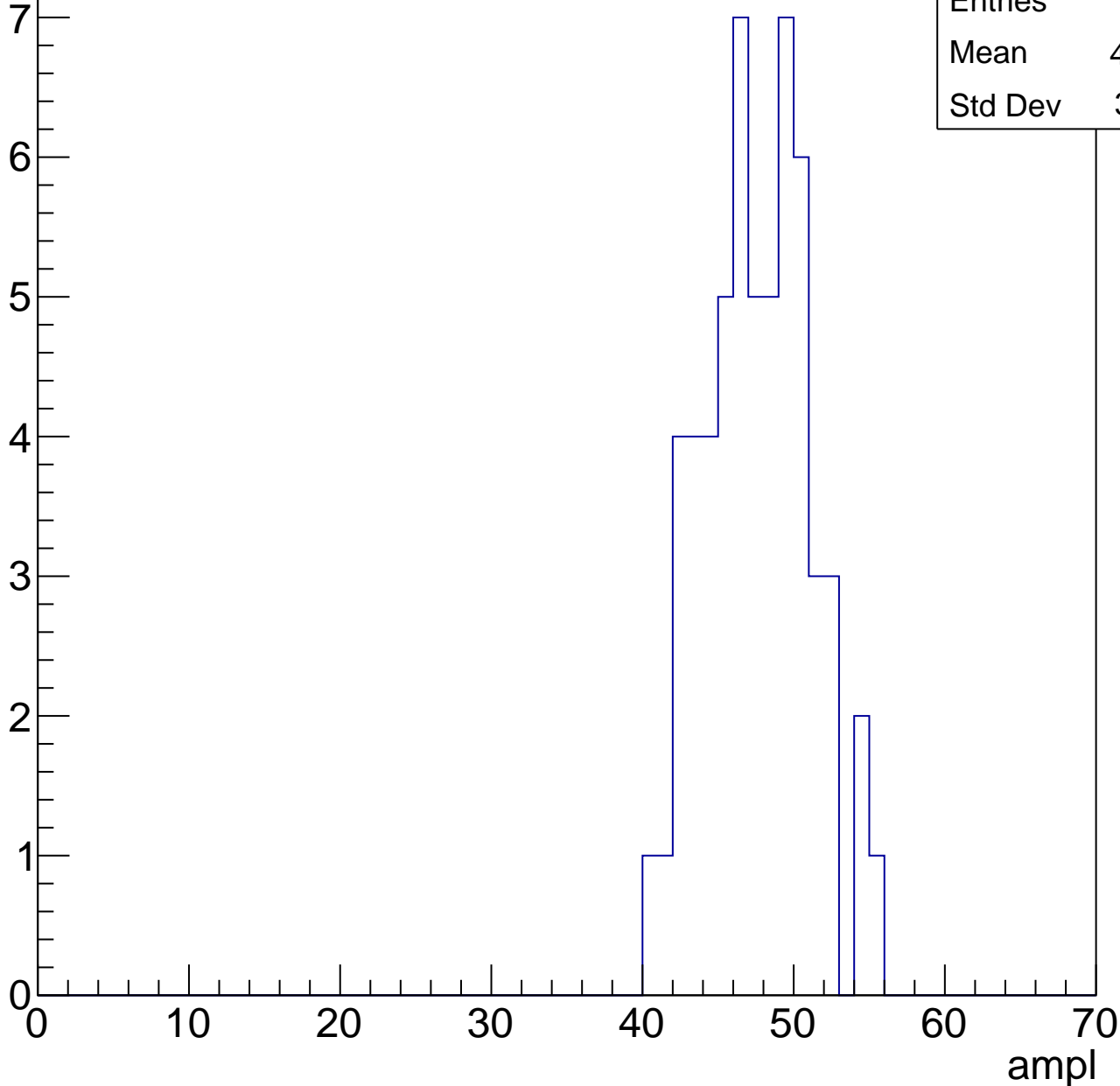


B0L102S, U22-ch38, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	47.14
Std Dev	3.431

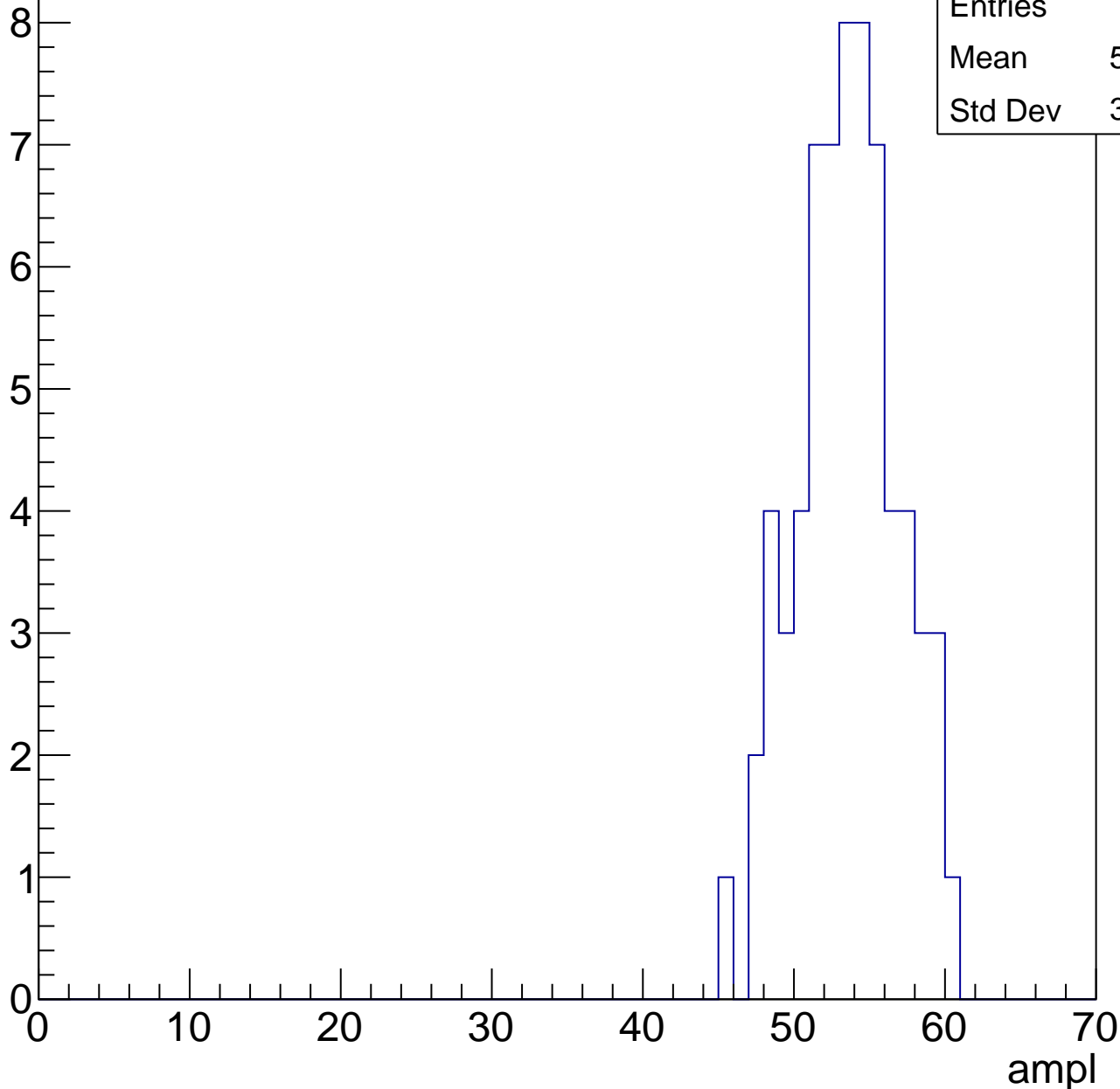


B0L102S, U22-ch38, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	53.08
Std Dev	3.309



B0L102S, U22-ch38, adc5

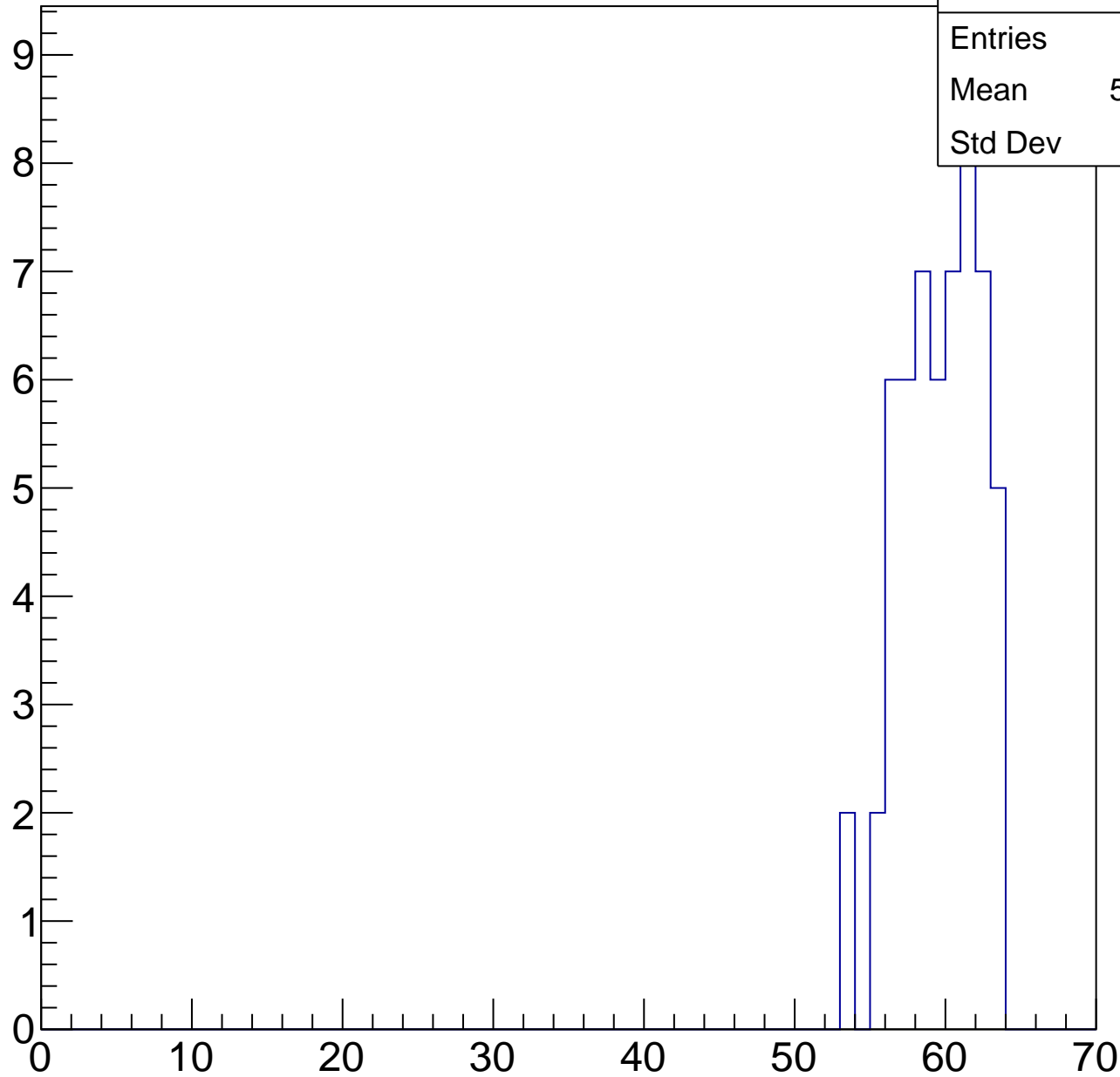
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	59.16
Std Dev	2.56

ampl

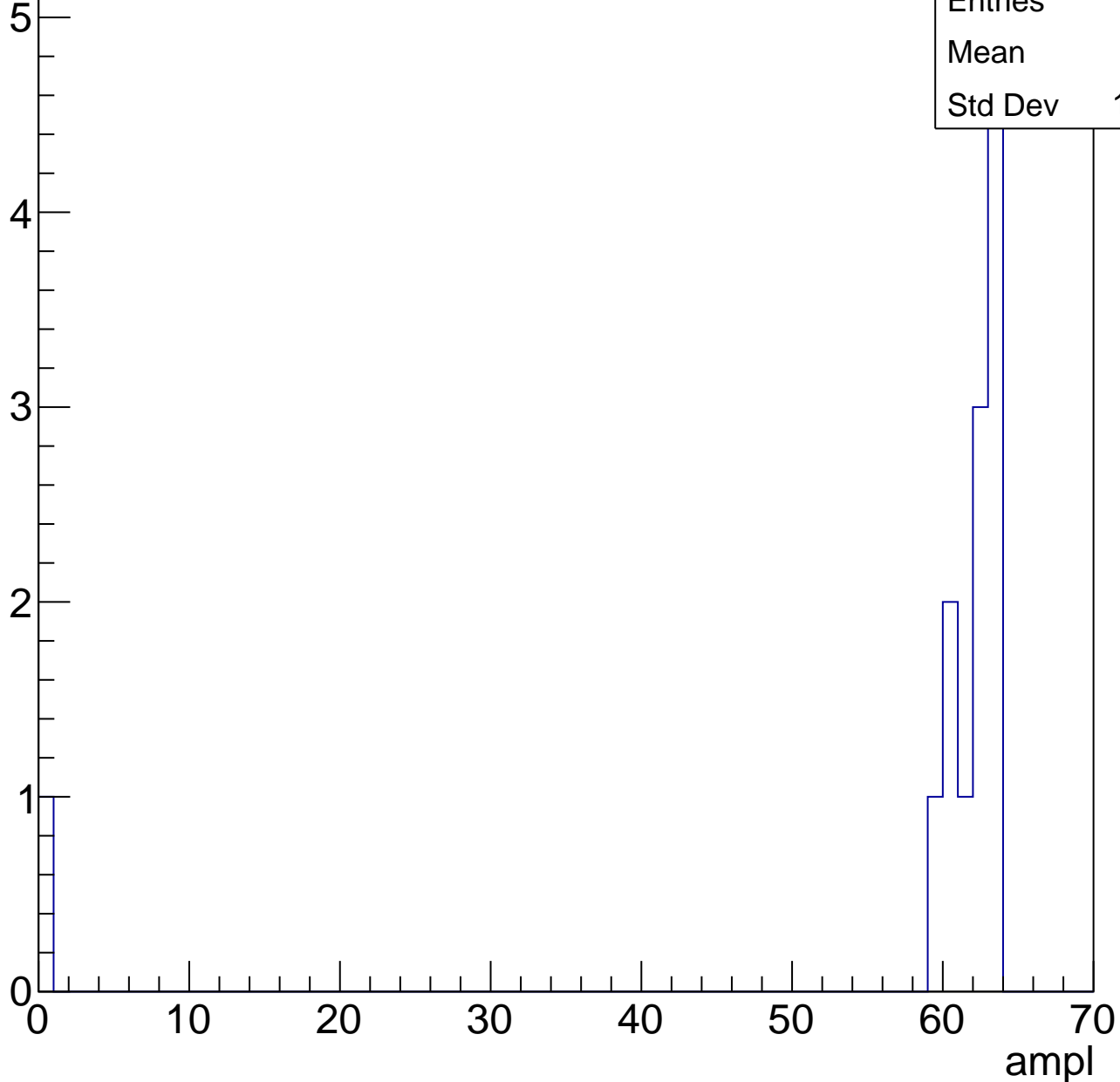


B0L102S, U22-ch38, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	57
Std Dev	16.51



B0L102S, U22-ch38, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch39, adc0

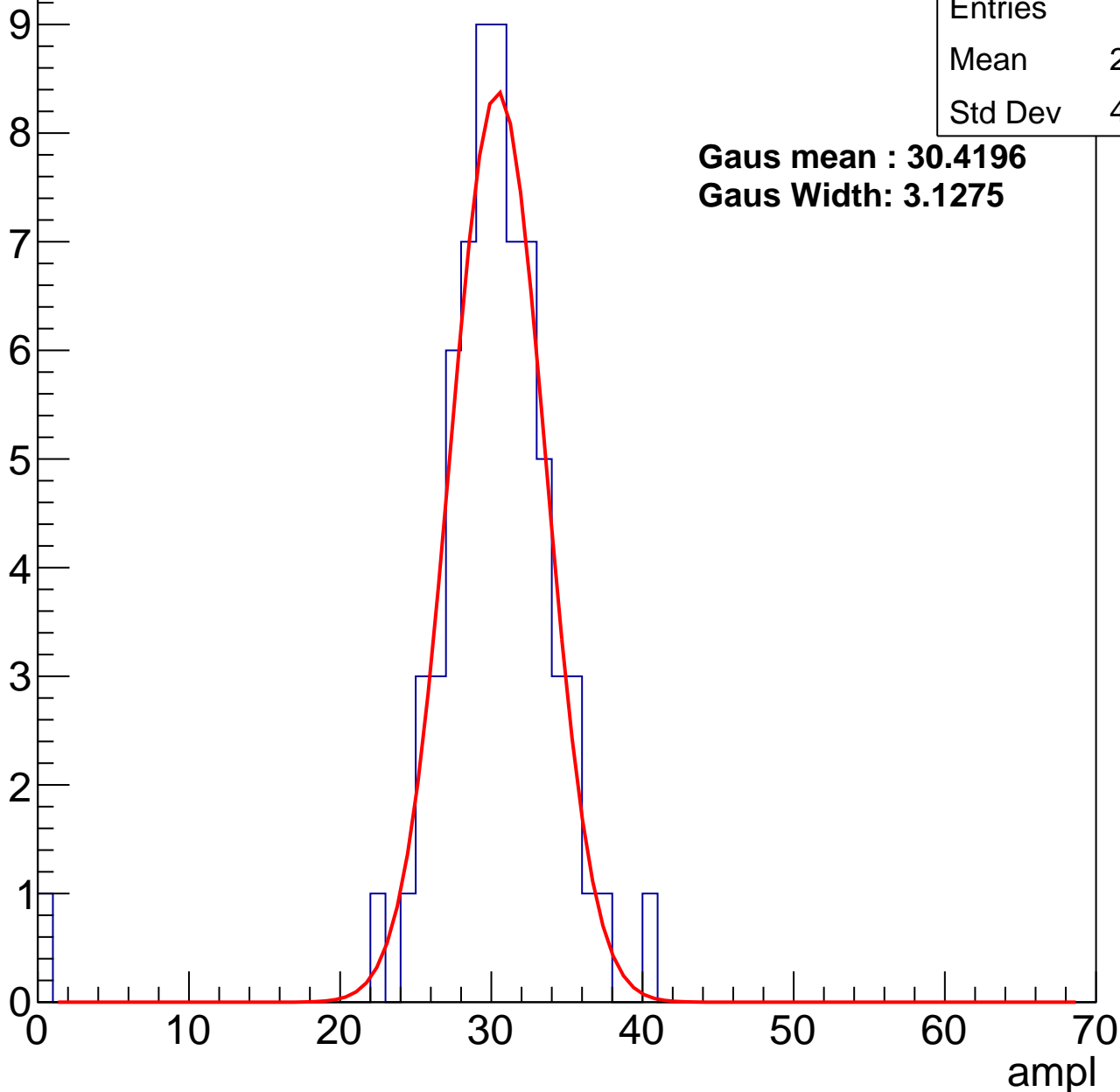
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.62
Std Dev	4.839

Gaus mean : 30.4196

Gaus Width: 3.1275



B0L102S, U22-ch39, adc1

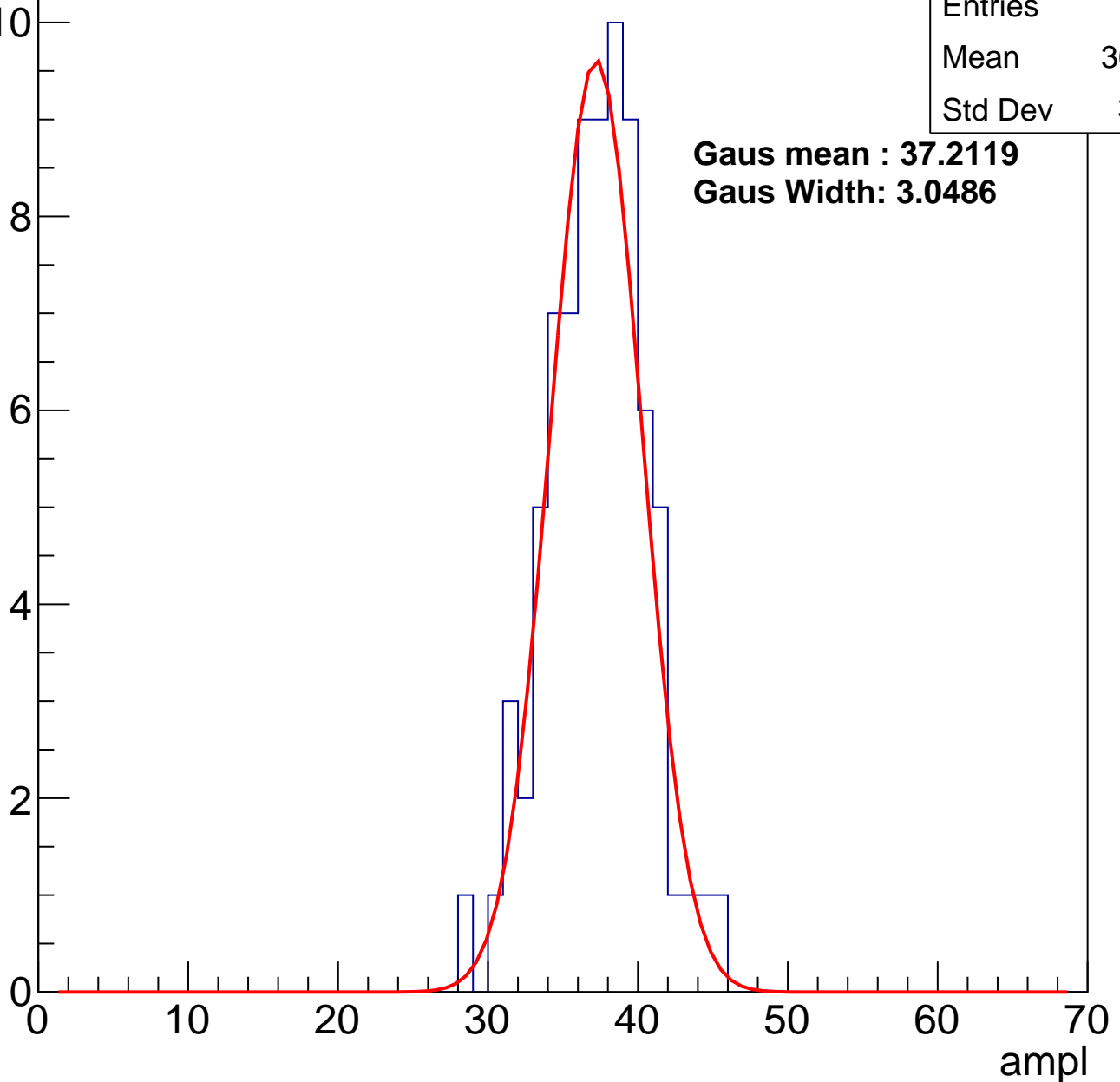
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	36.79
Std Dev	3.24

Gaus mean : 37.2119

Gaus Width: 3.0486



B0L102S, U22-ch39, adc2

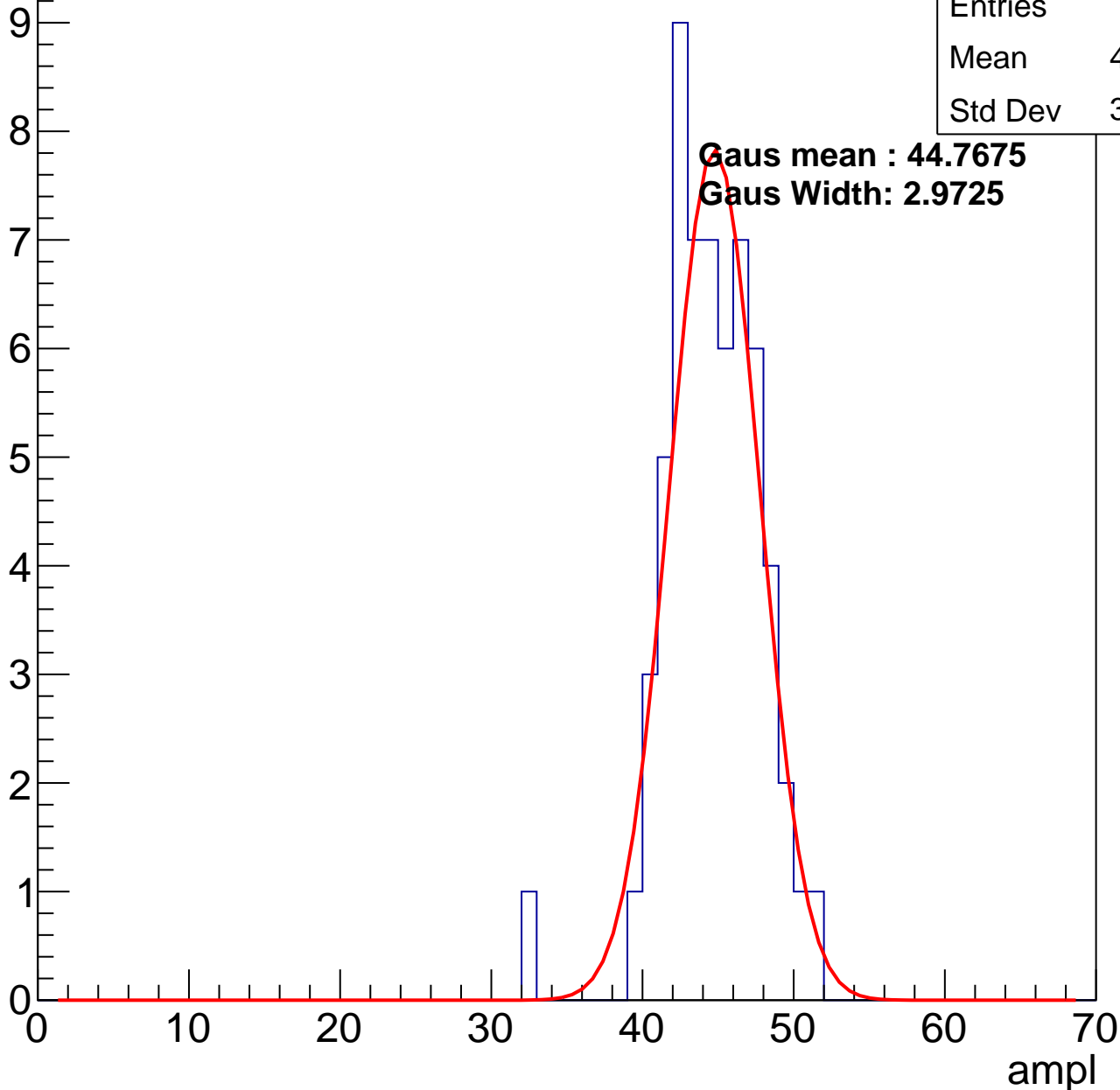
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	44.13
Std Dev	3.138

Gaus mean : 44.7675

Gaus Width: 2.9725

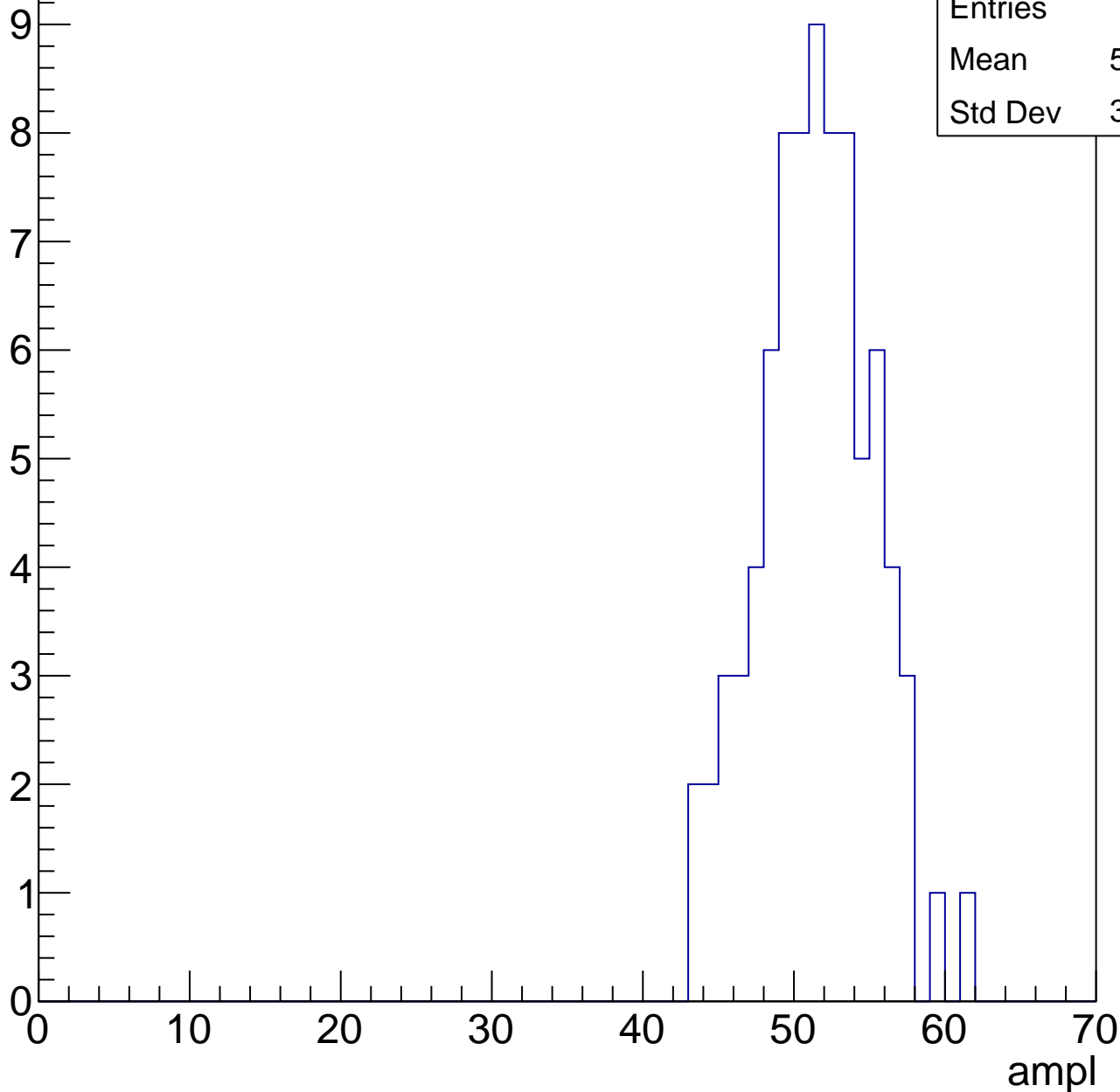


B0L102S, U22-ch39, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

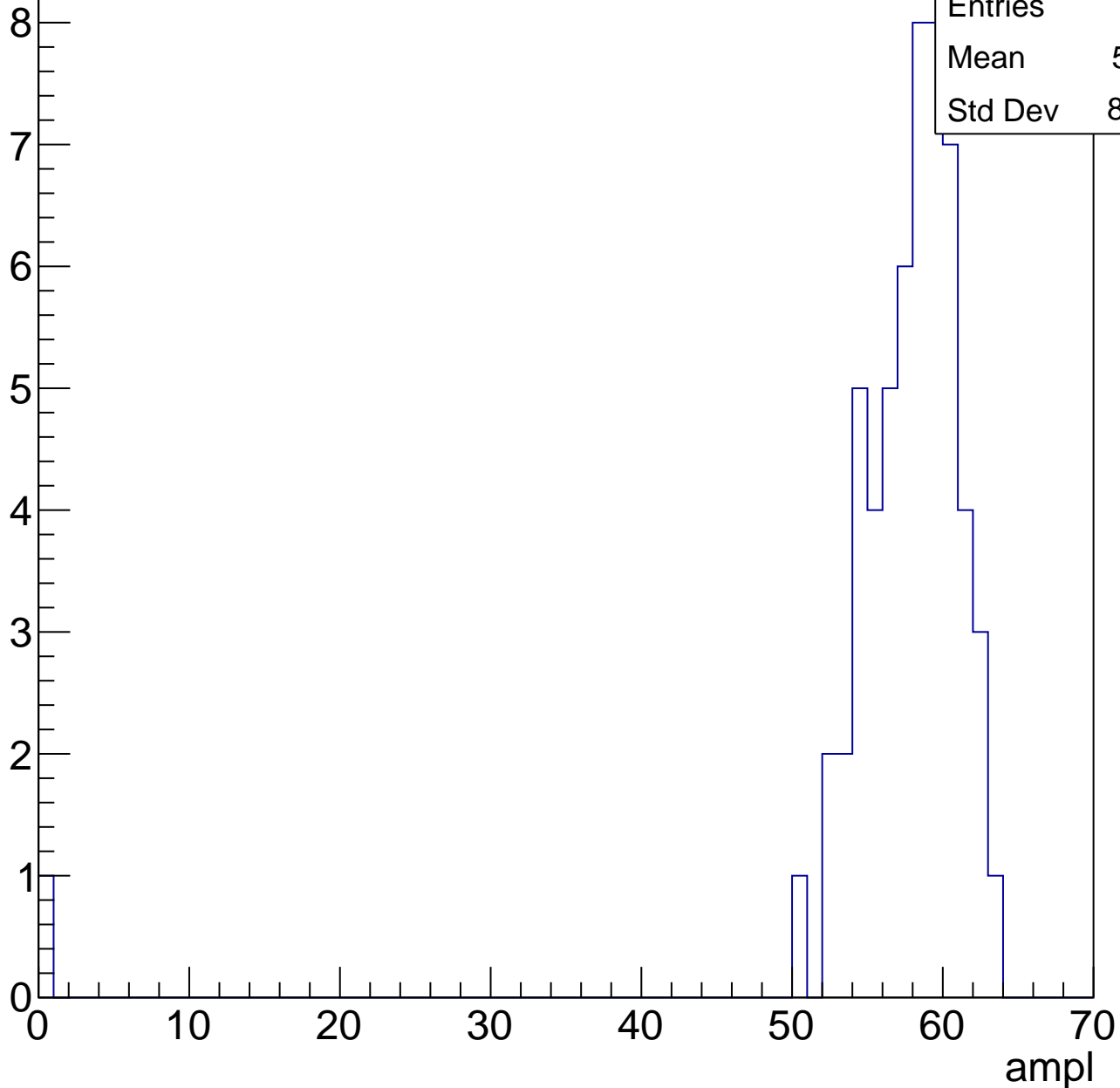
Entries	81
Mean	50.98
Std Dev	3.718



B0L102S, U22-ch39, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

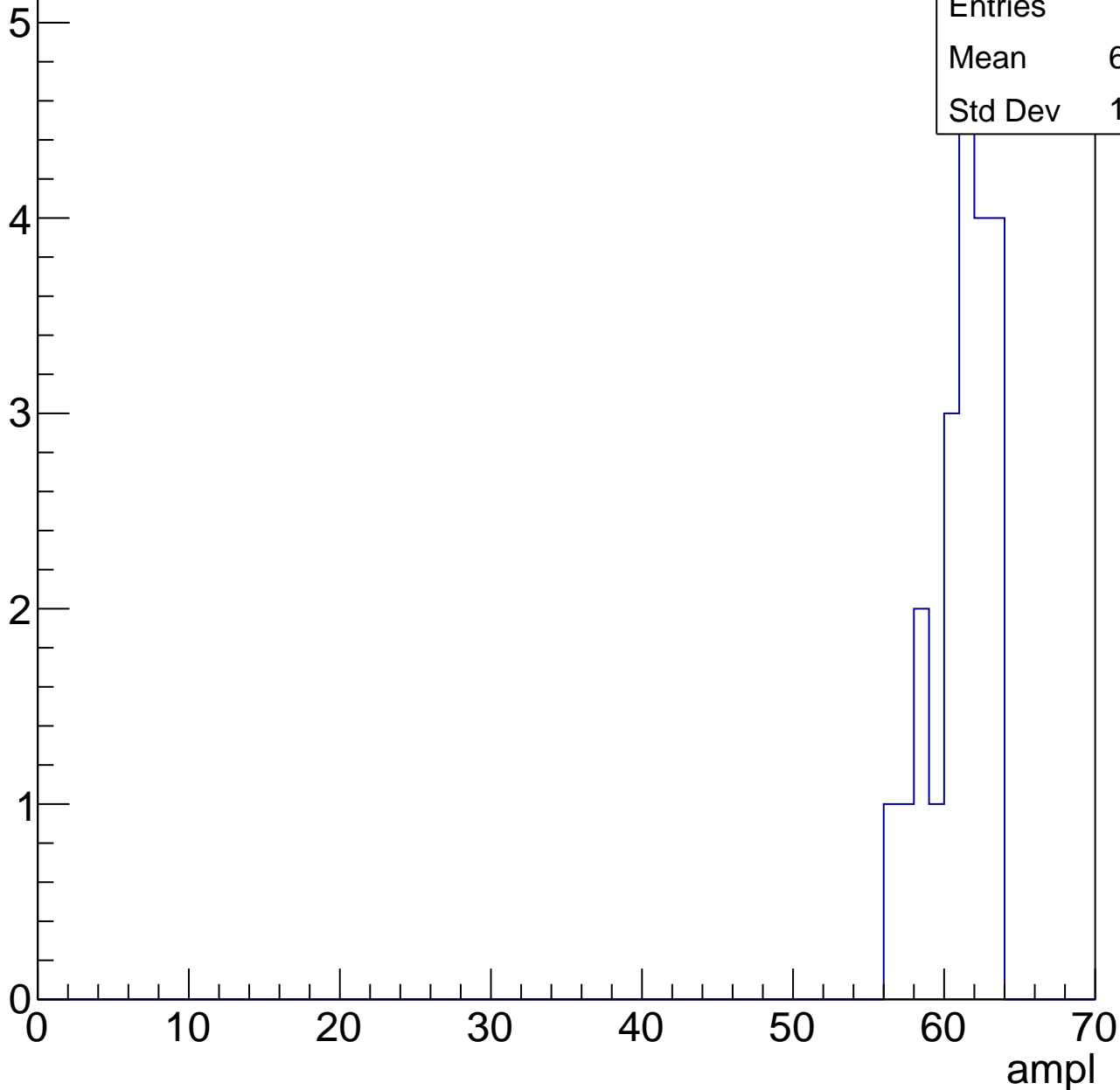


B0L102S, U22-ch39, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	21
Mean	60.62
Std Dev	1.987

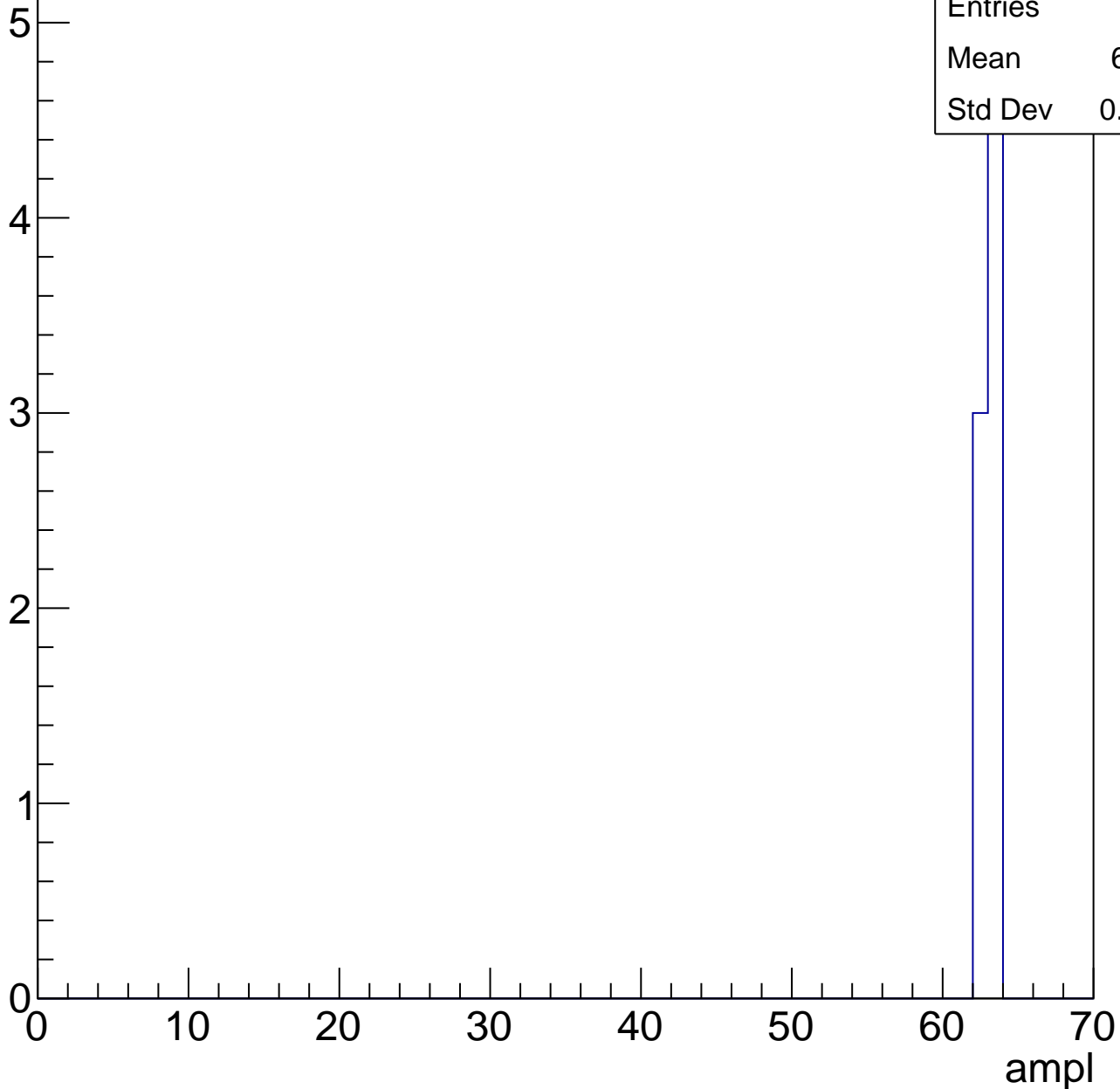


B0L102S, U22-ch39, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.62
Std Dev	0.4841



B0L102S, U22-ch39, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch40, adc0

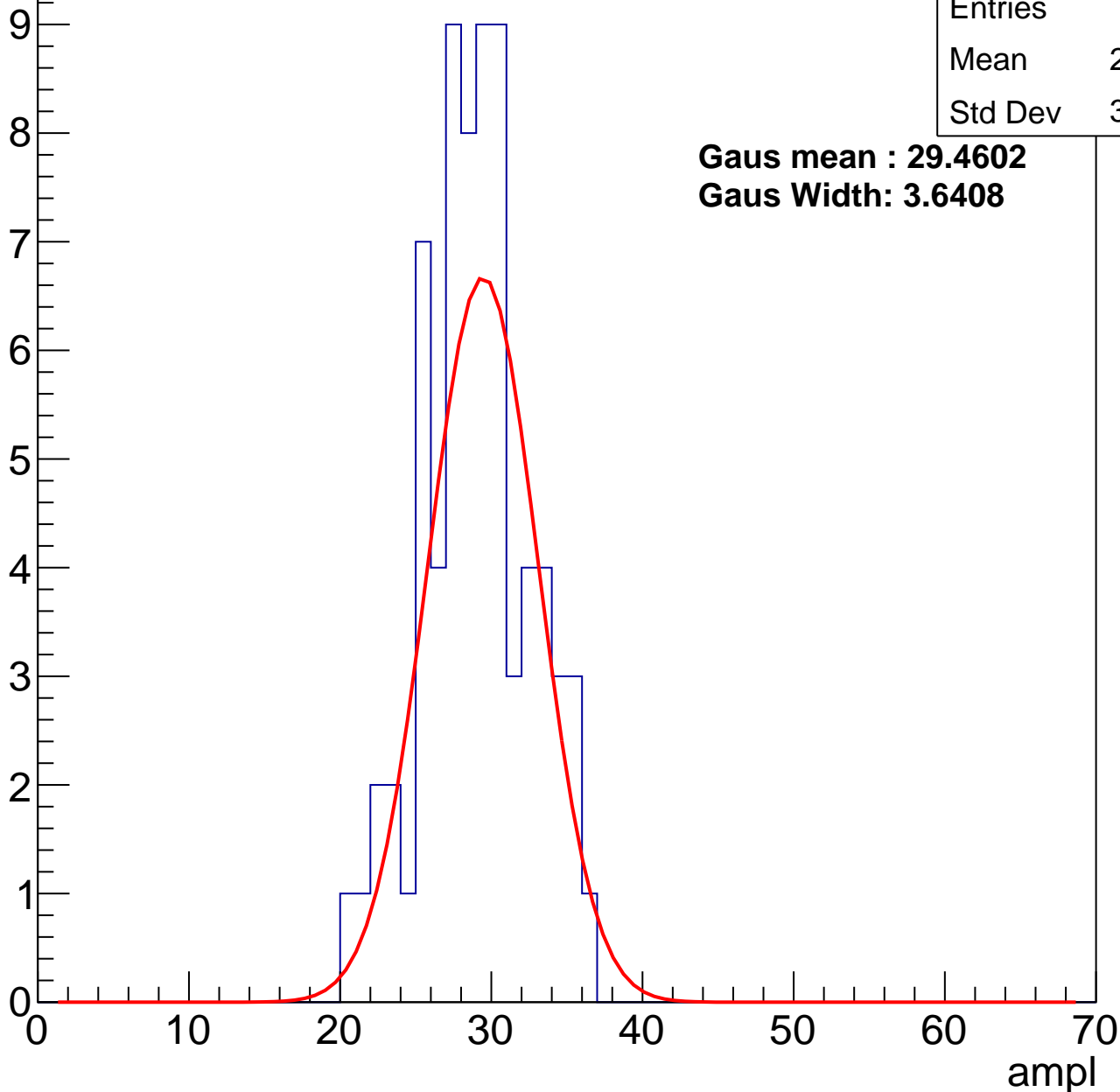
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.56
Std Dev	3.503

Gaus mean : 29.4602

Gaus Width: 3.6408



B0L102S, U22-ch40, adc1

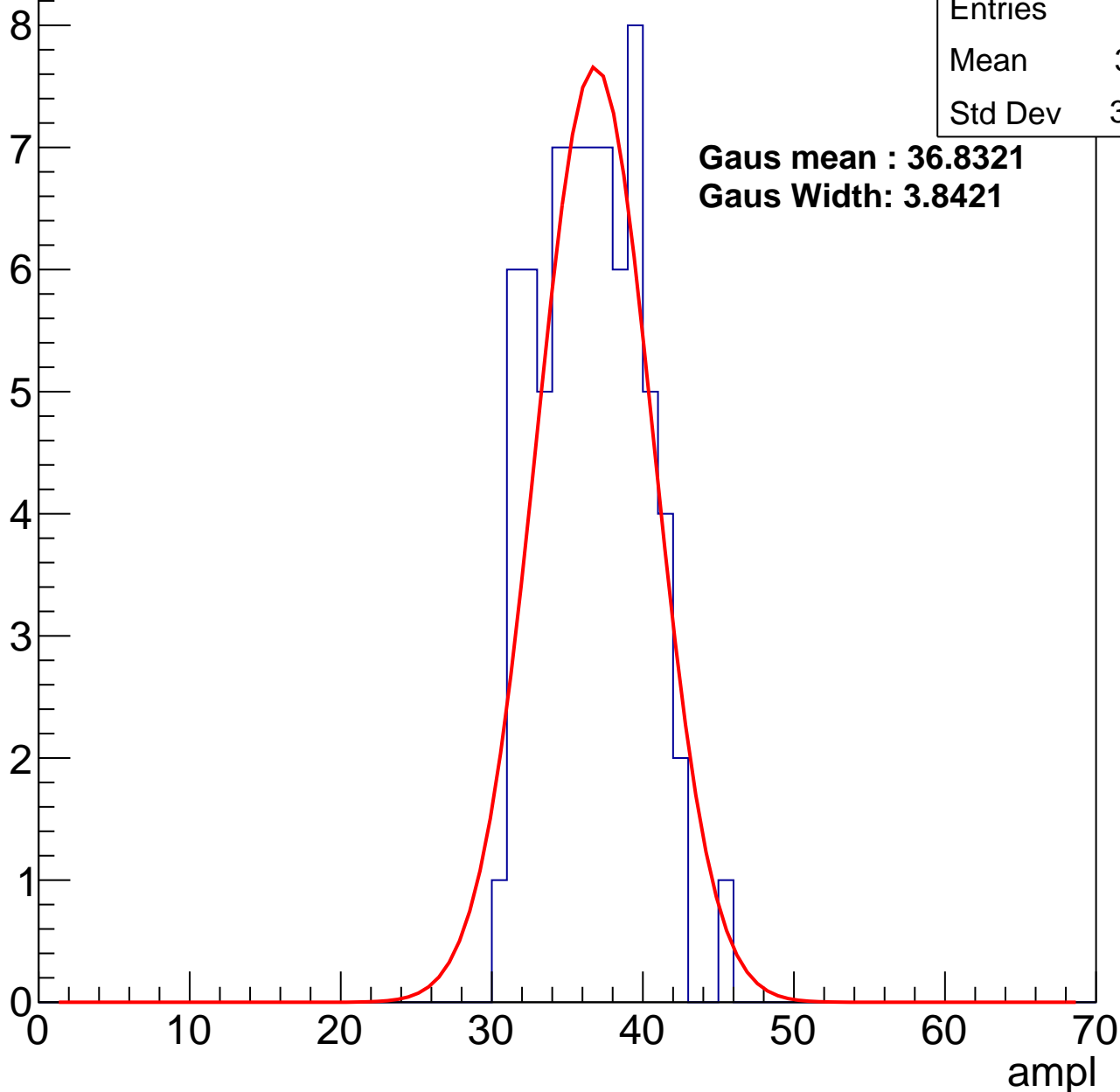
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.11
Std Dev	3.327

Gaus mean : 36.8321

Gaus Width: 3.8421

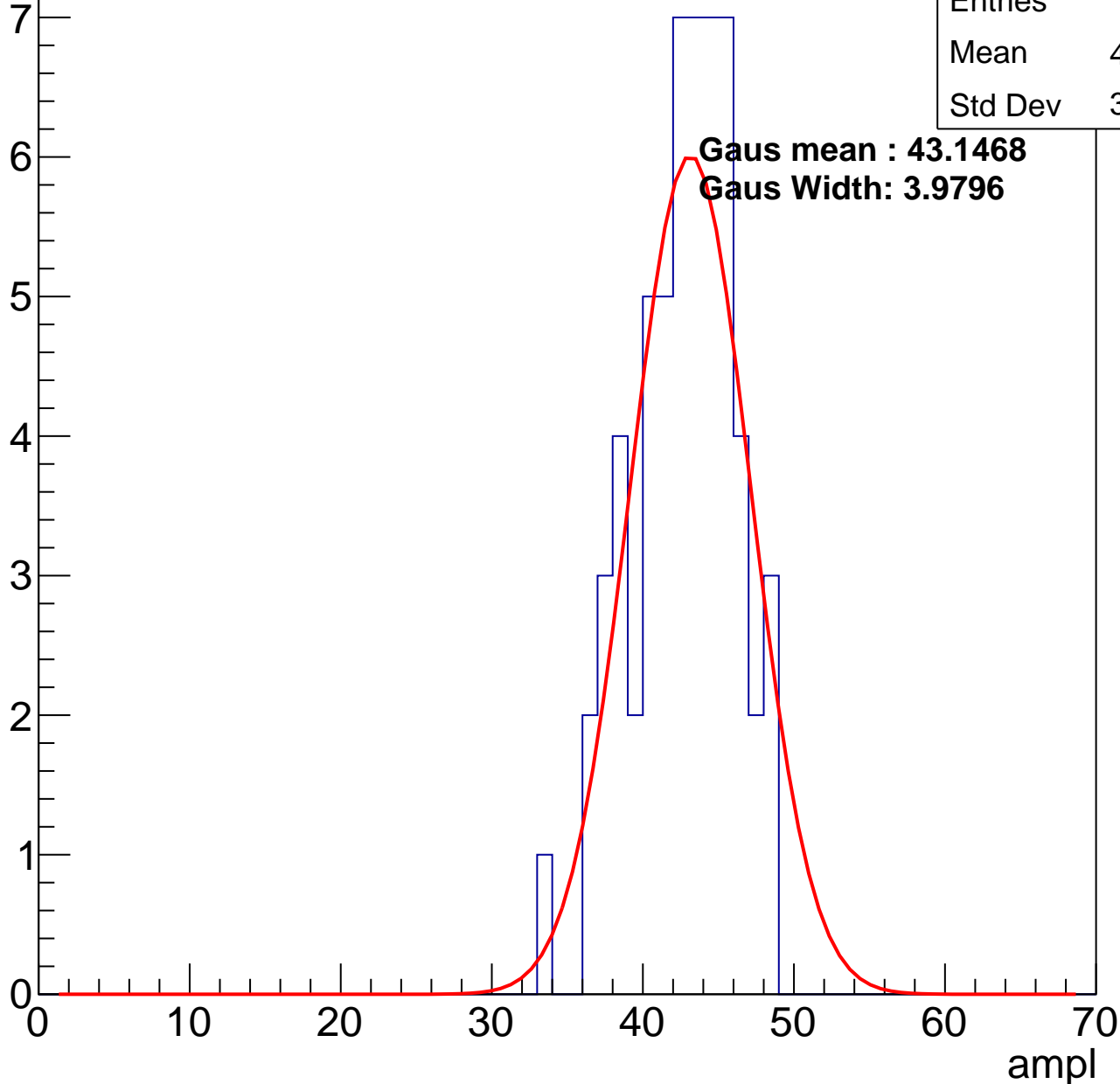


B0L102S, U22-ch40, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.22
Std Dev	3.325

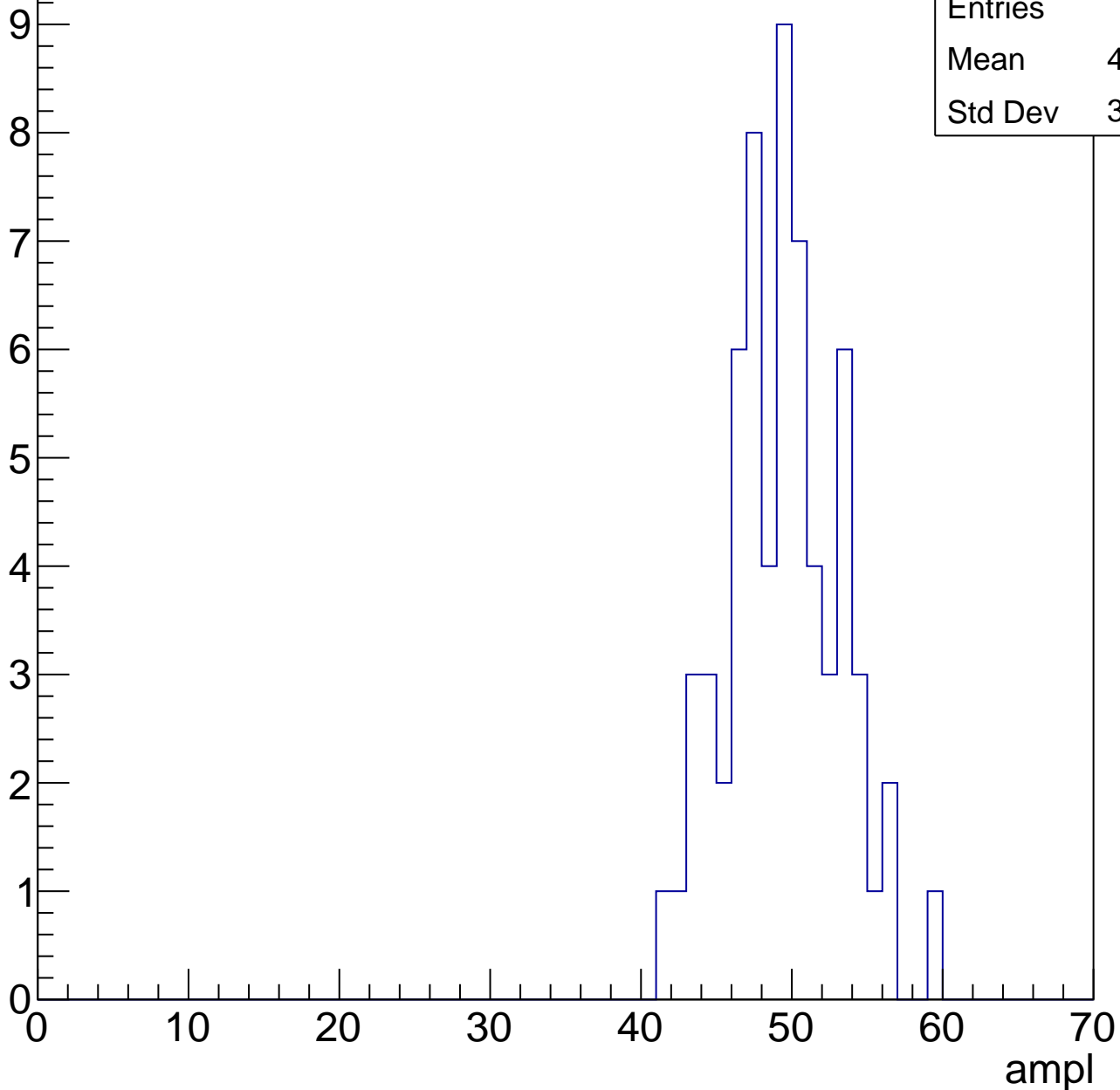


B0L102S, U22-ch40, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	48.98
Std Dev	3.693

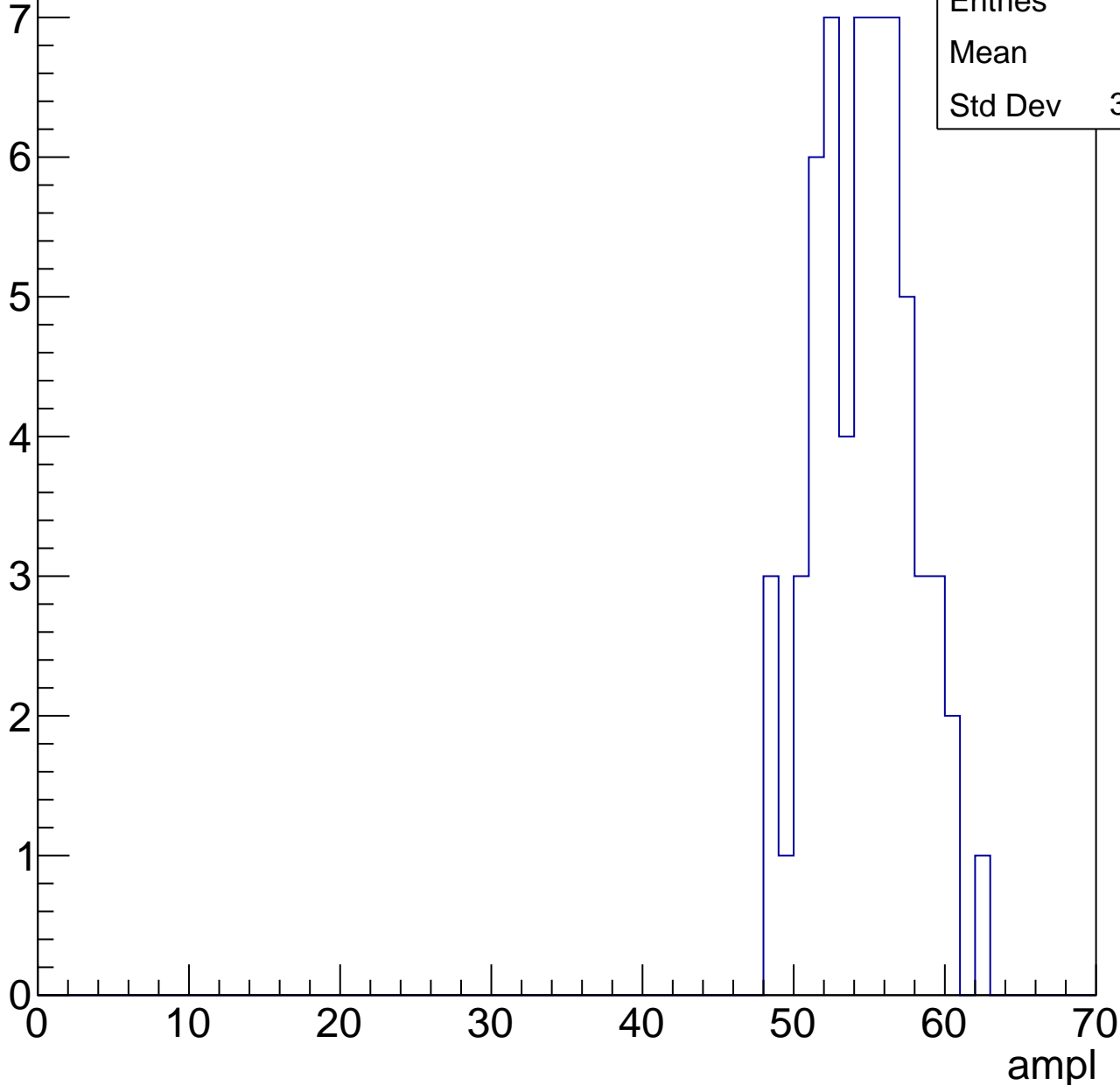


B0L102S, U22-ch40, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.2
Std Dev	3.198



B0L102S, U22-ch40, adc5

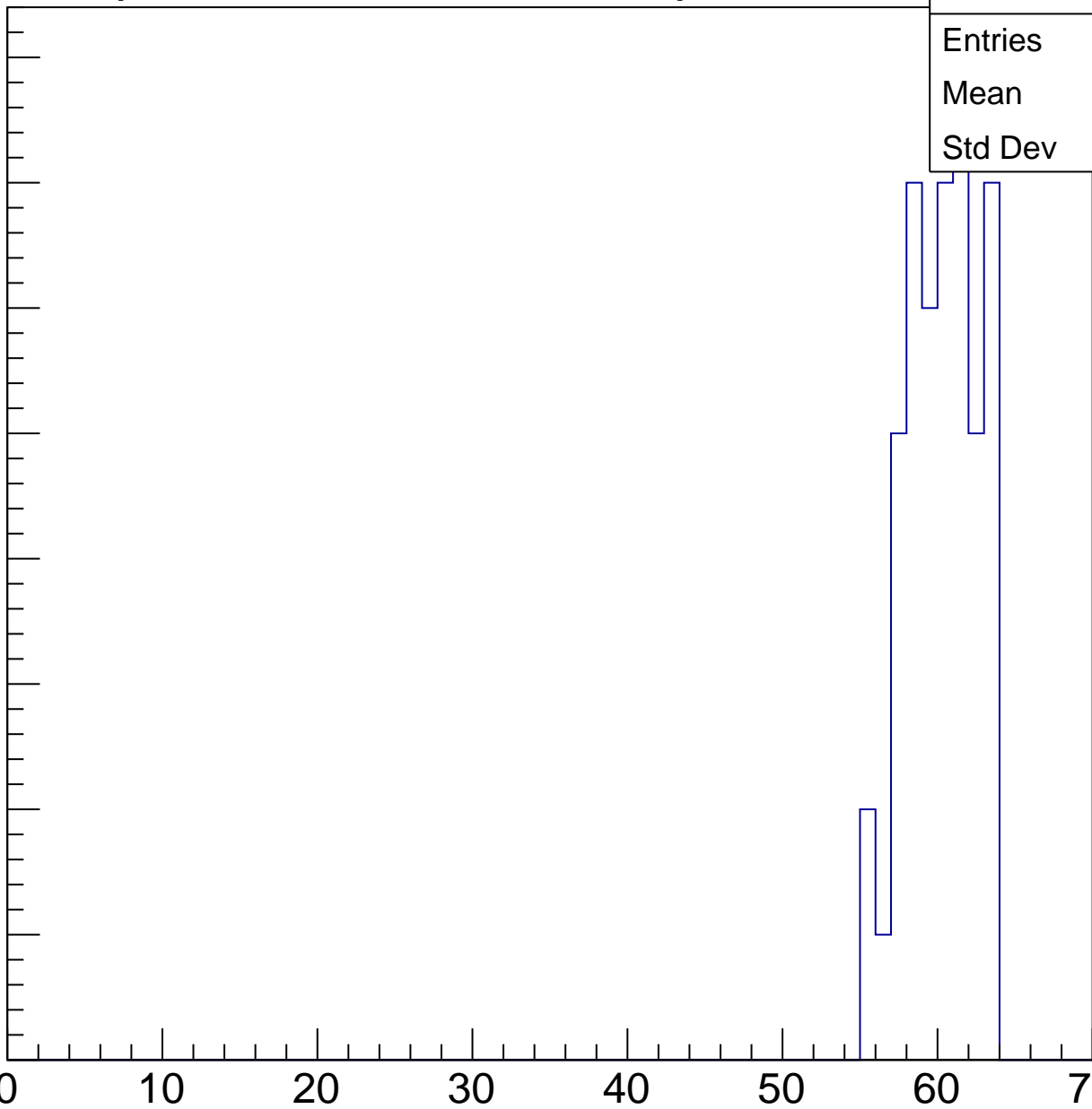
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	48
Mean	59.79
Std Dev	2.208

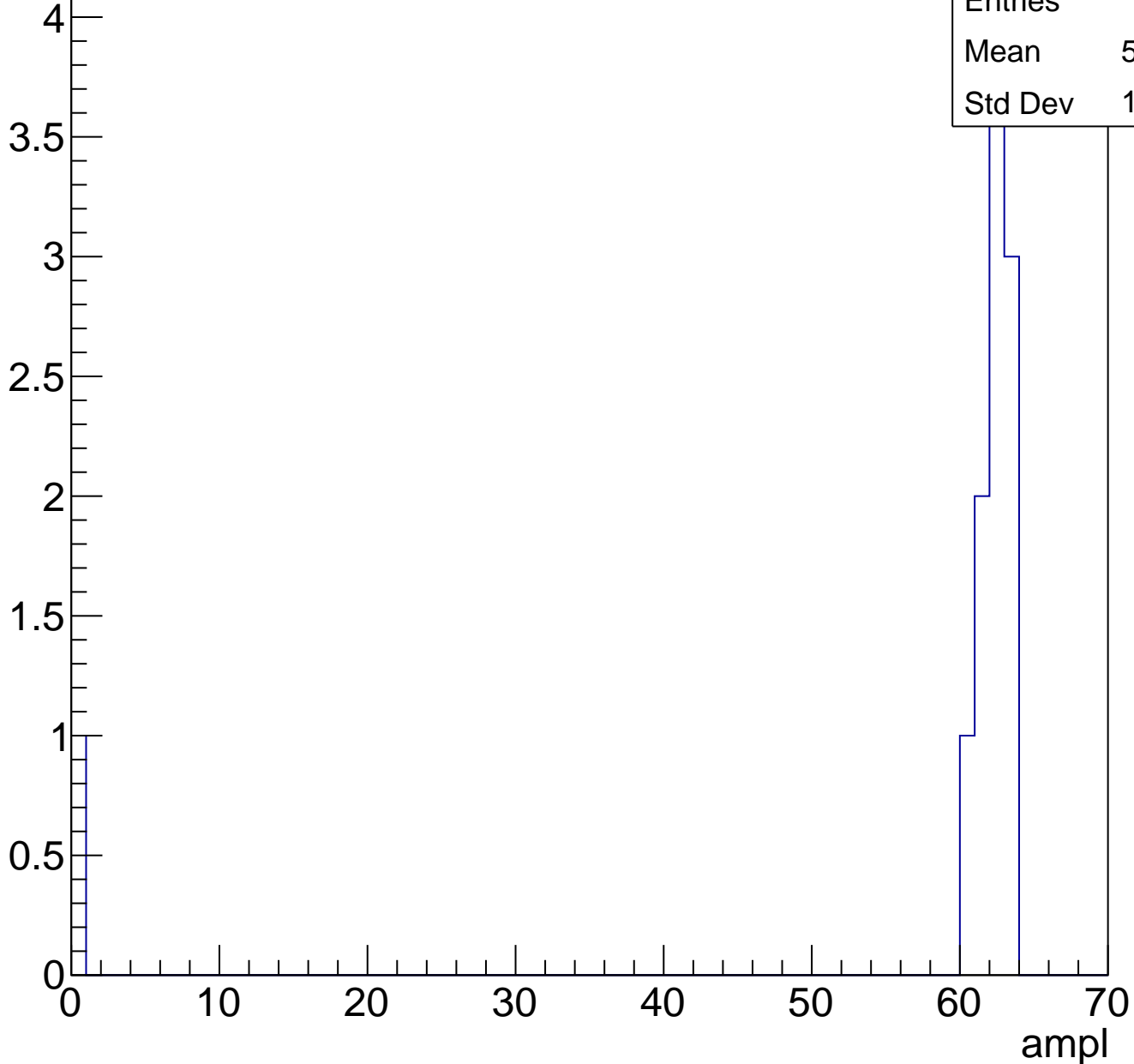
ampl



B0L102S, U22-ch40, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch40, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch41, adc0

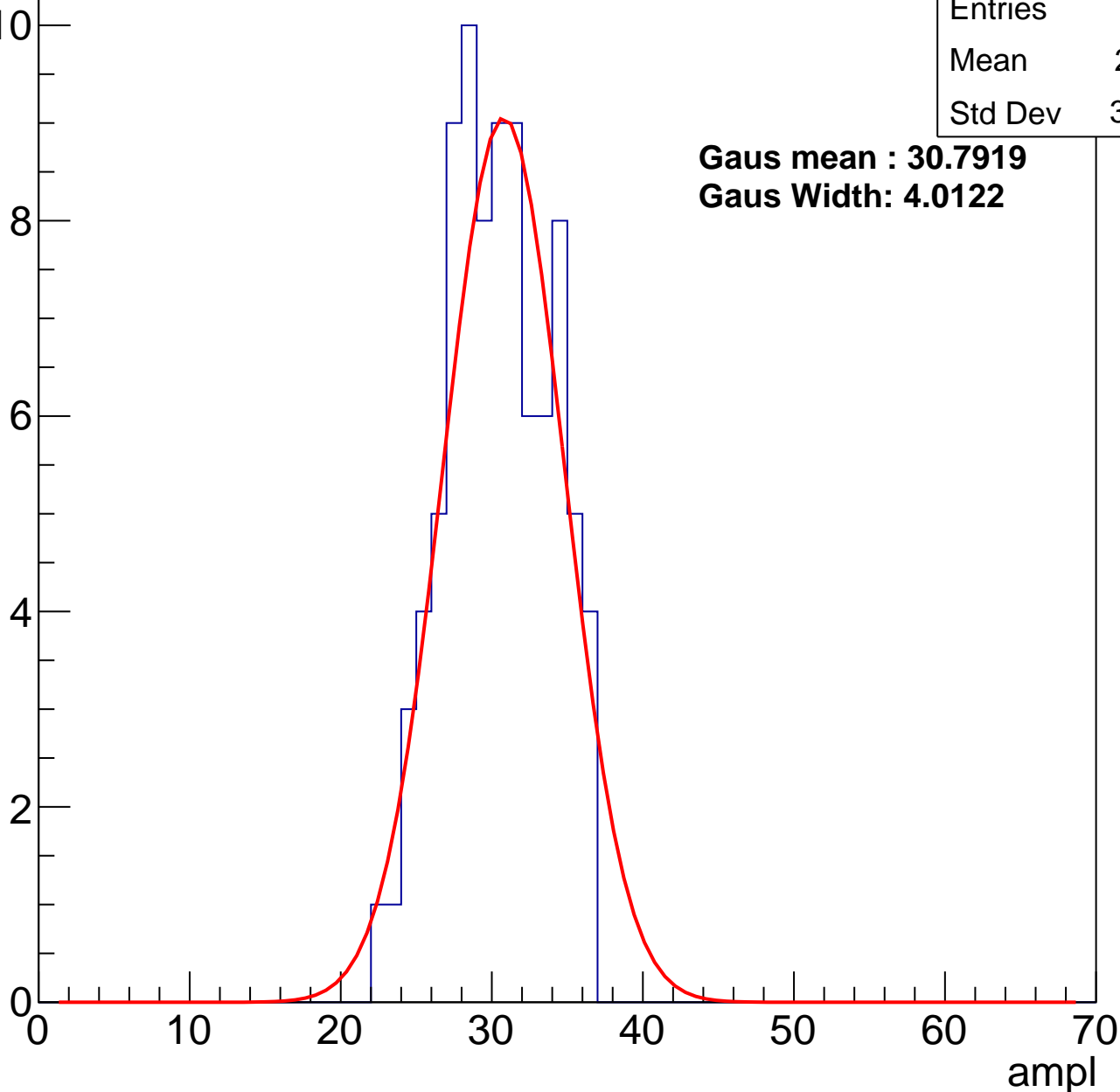
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	29.91
Std Dev	3.393

Gaus mean : 30.7919

Gaus Width: 4.0122



B0L102S, U22-ch41, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	67
Mean	37.48
Std Dev	3.211

Gaus mean : 38.0592

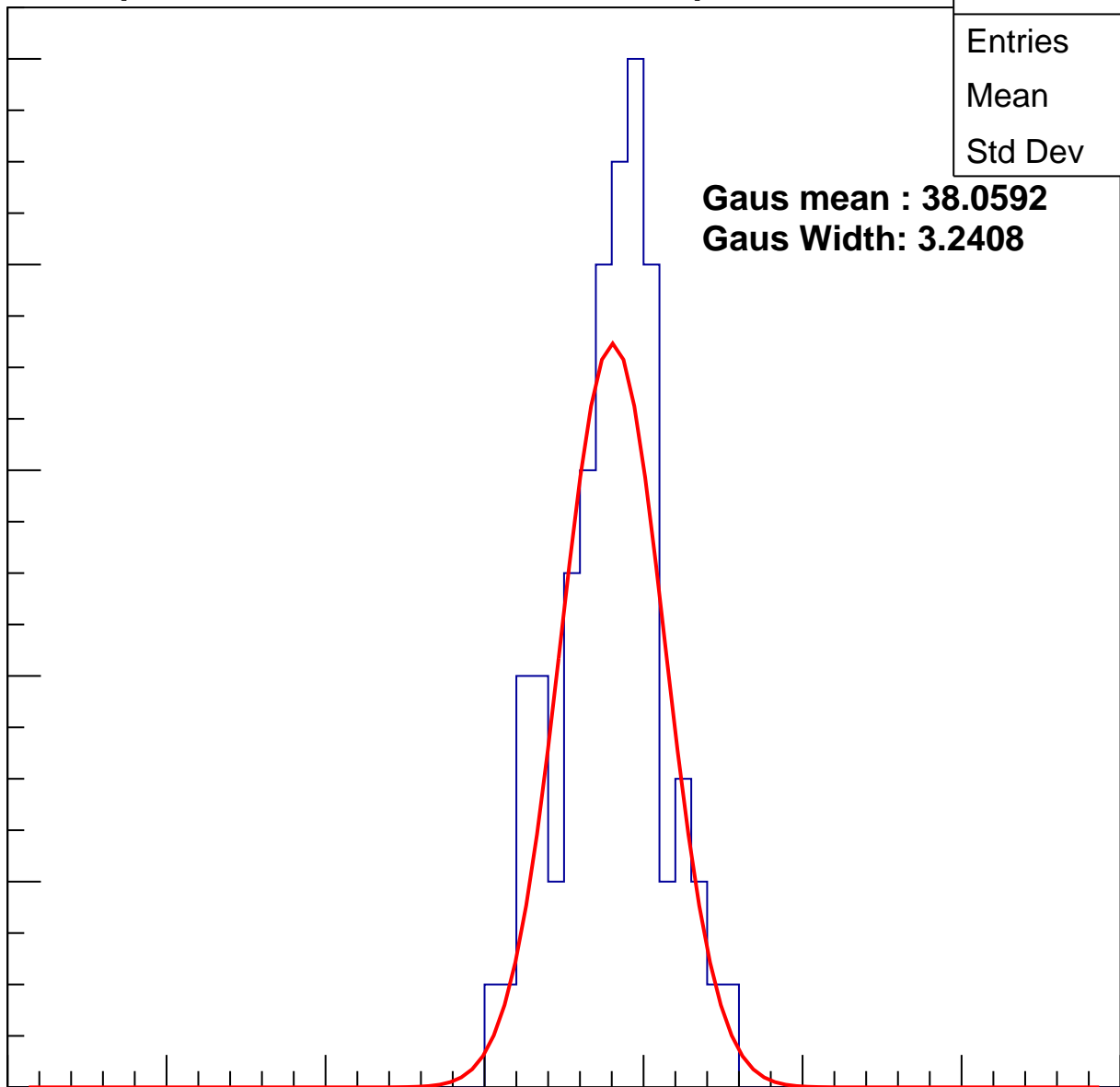
Gaus Width: 3.2408

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch41, adc2

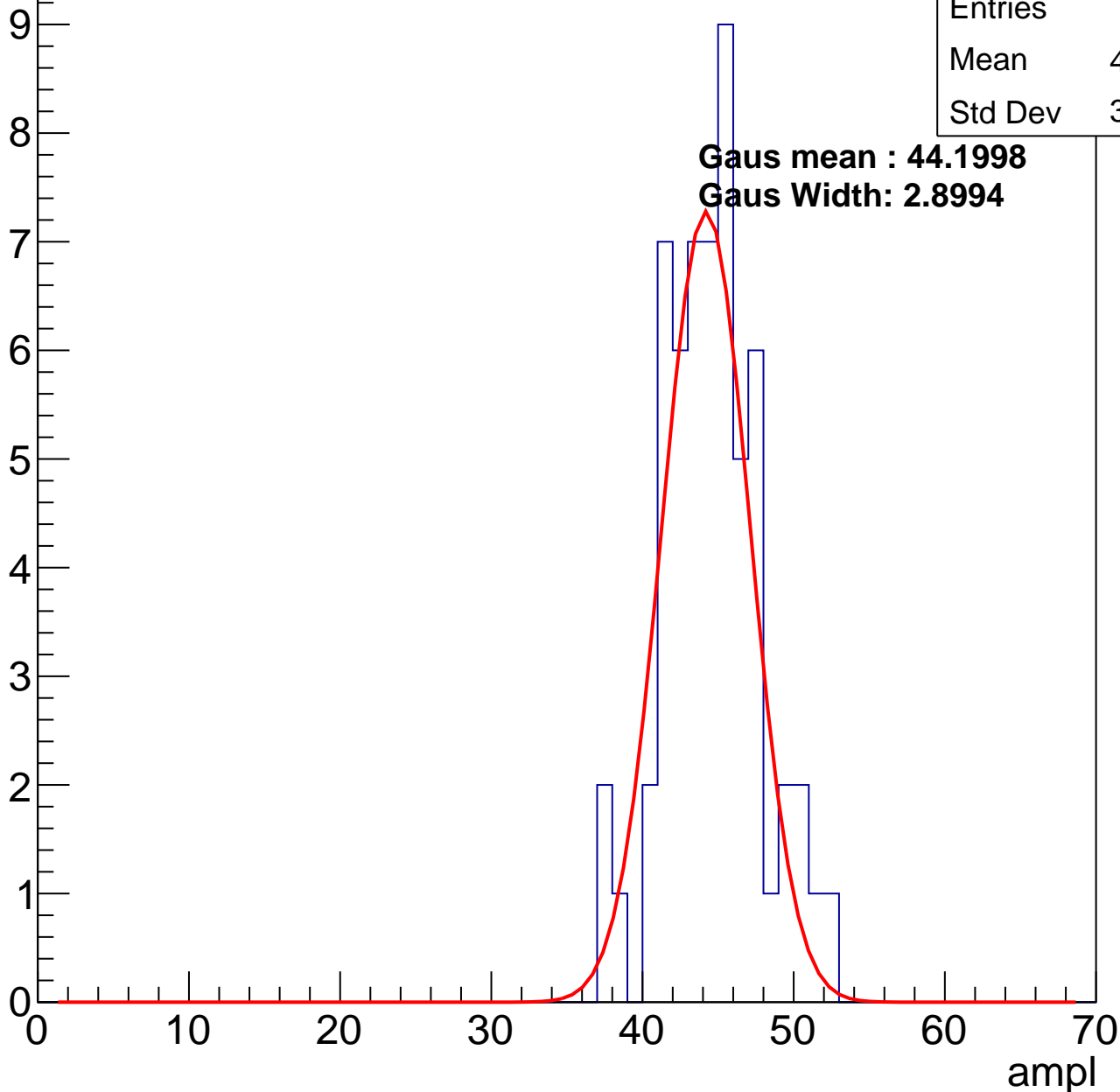
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	44.17
Std Dev	3.168

Gaus mean : 44.1998

Gaus Width: 2.8994

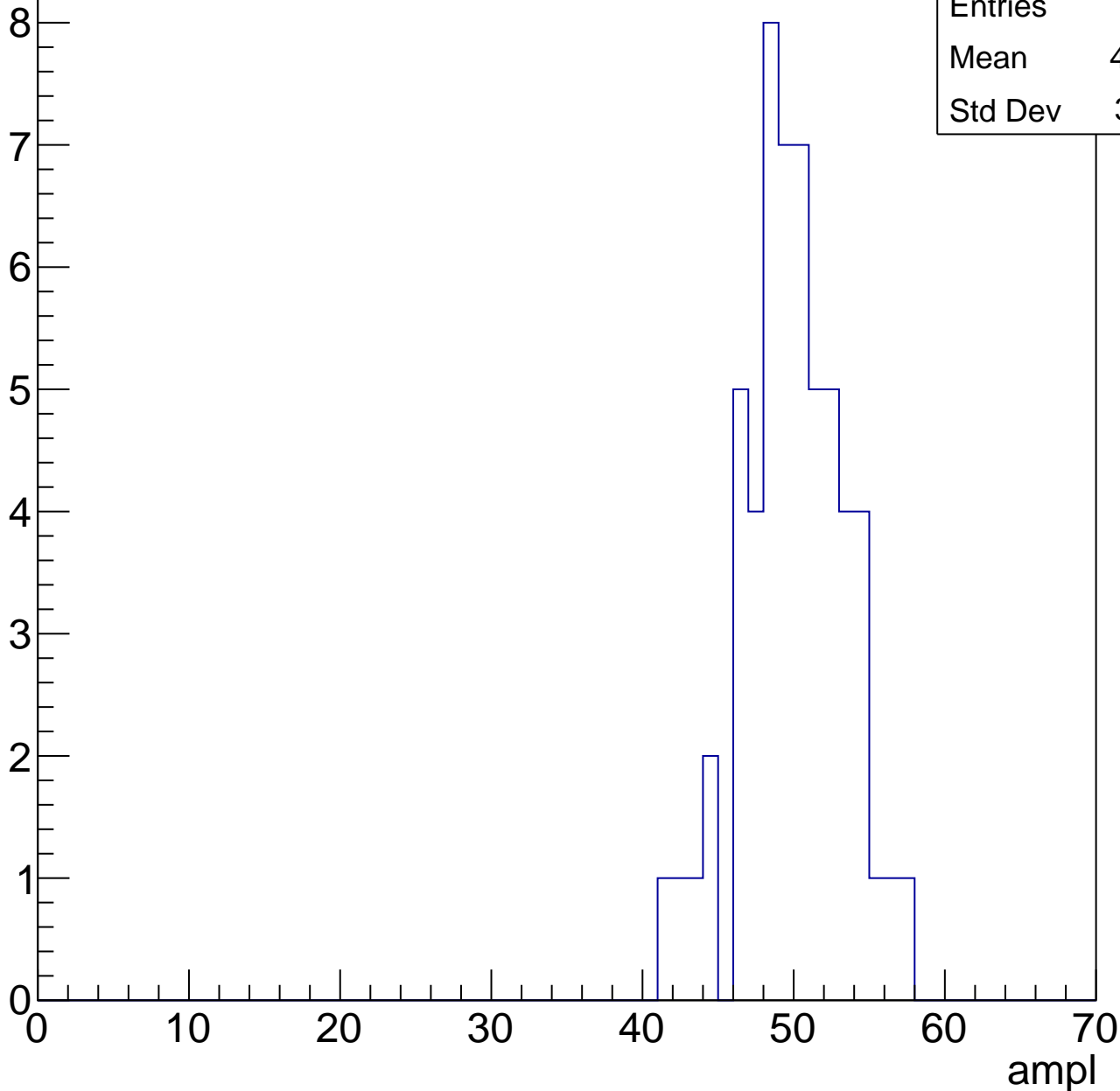


B0L102S, U22-ch41, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	49.47
Std Dev	3.351

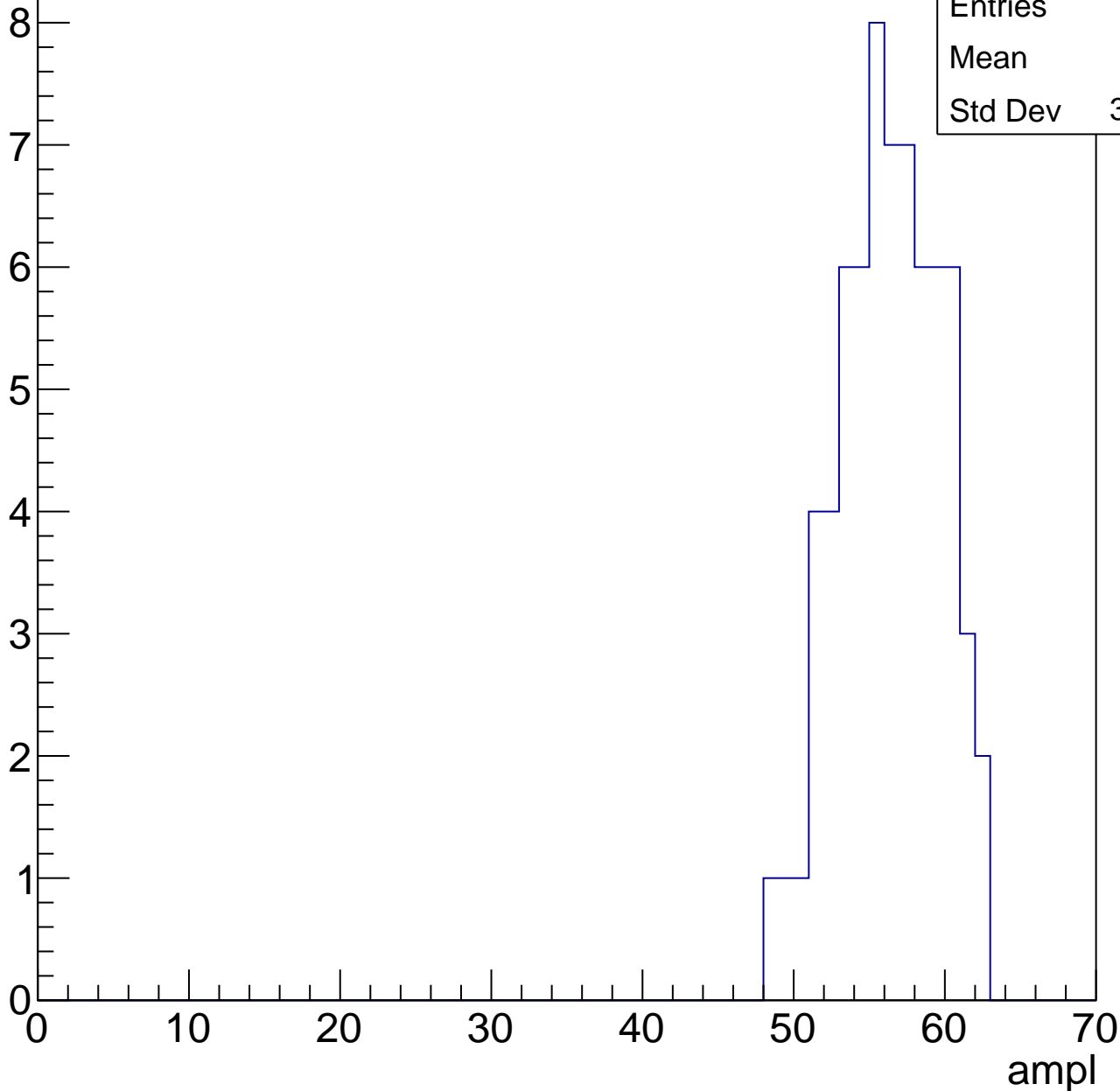


B0L102S, U22-ch41, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.9
Std Dev	3.268

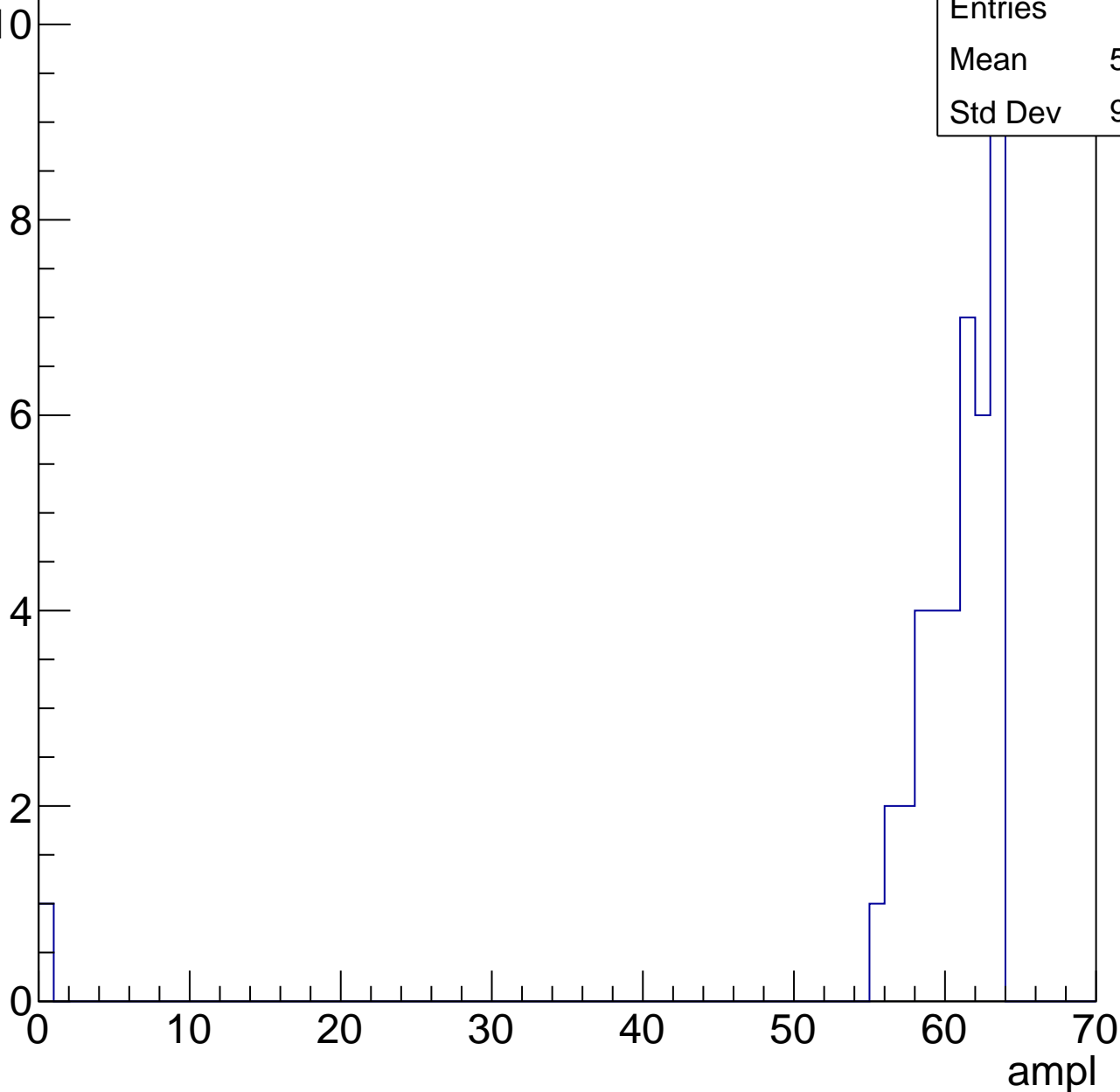


B0L102S, U22-ch41, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.98
Std Dev	9.593



B0L102S, U22-ch41, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch41, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch42, adc0

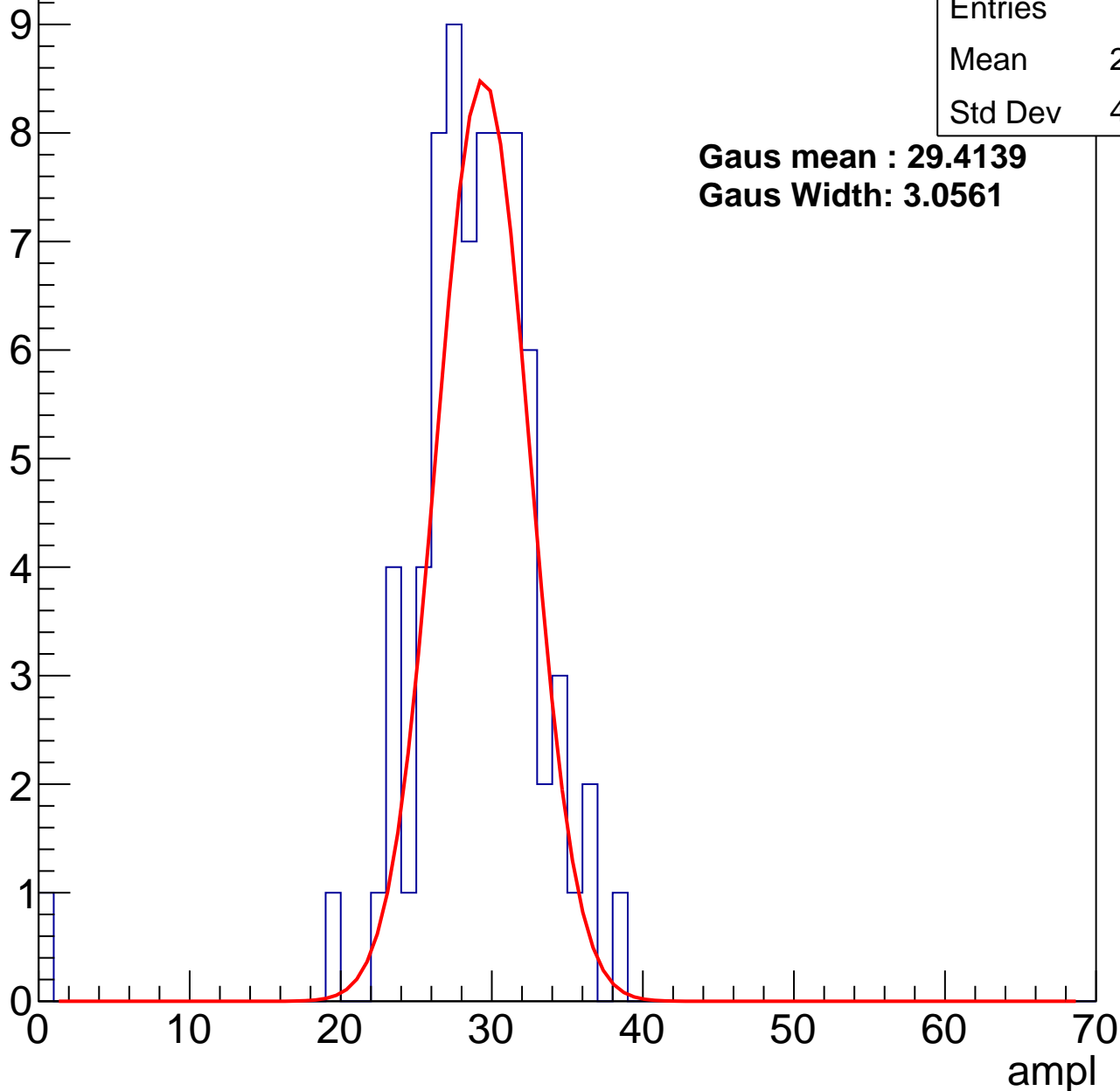
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	28.39
Std Dev	4.797

Gaus mean : 29.4139

Gaus Width: 3.0561



B0L102S, U22-ch42, adc1

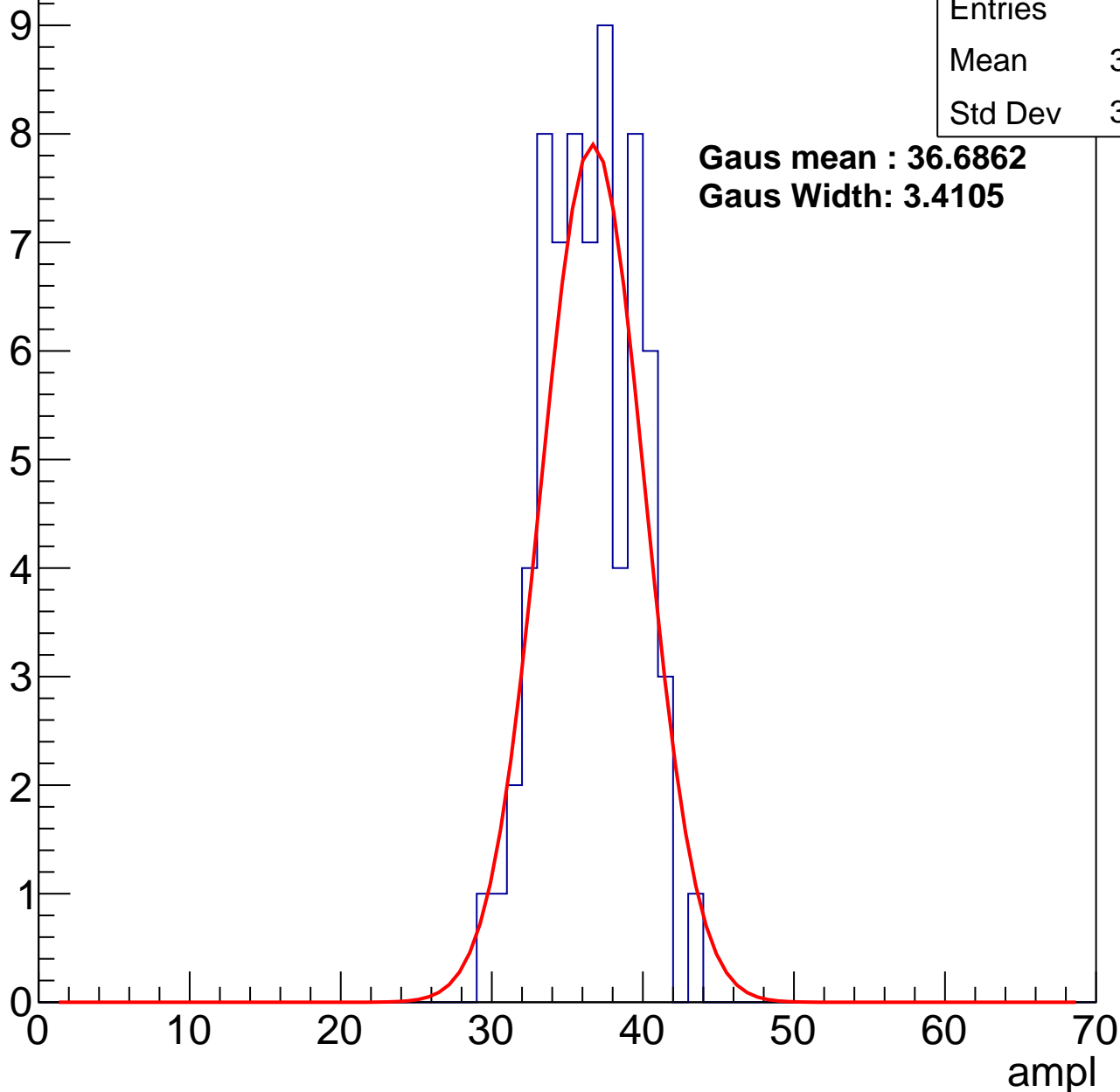
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.03
Std Dev	3.007

Gaus mean : 36.6862

Gaus Width: 3.4105



B0L102S, U22-ch42, adc2

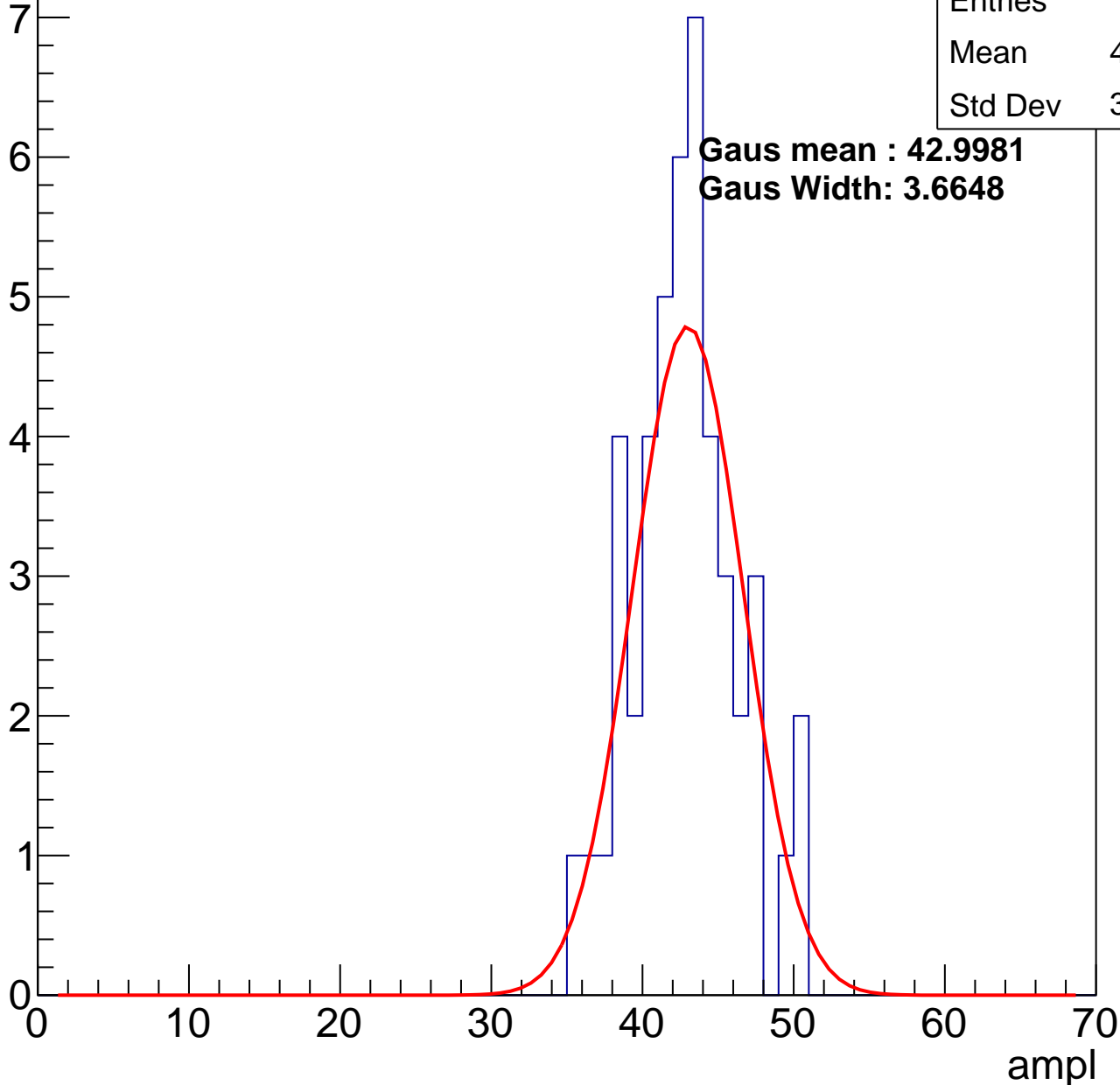
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	42.37
Std Dev	3.429

Gaus mean : 42.9981

Gaus Width: 3.6648

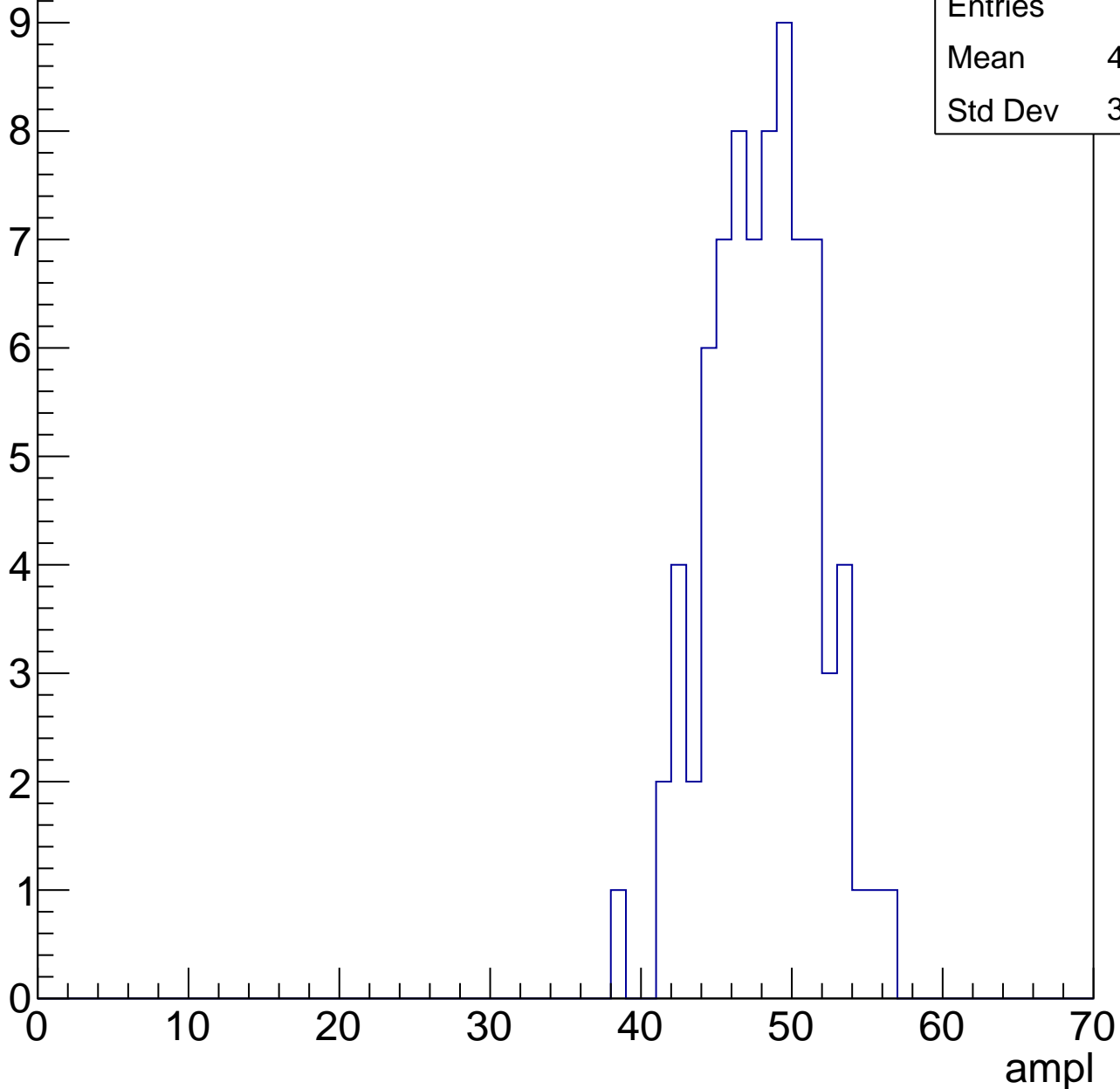


B0L102S, U22-ch42, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	47.63
Std Dev	3.538

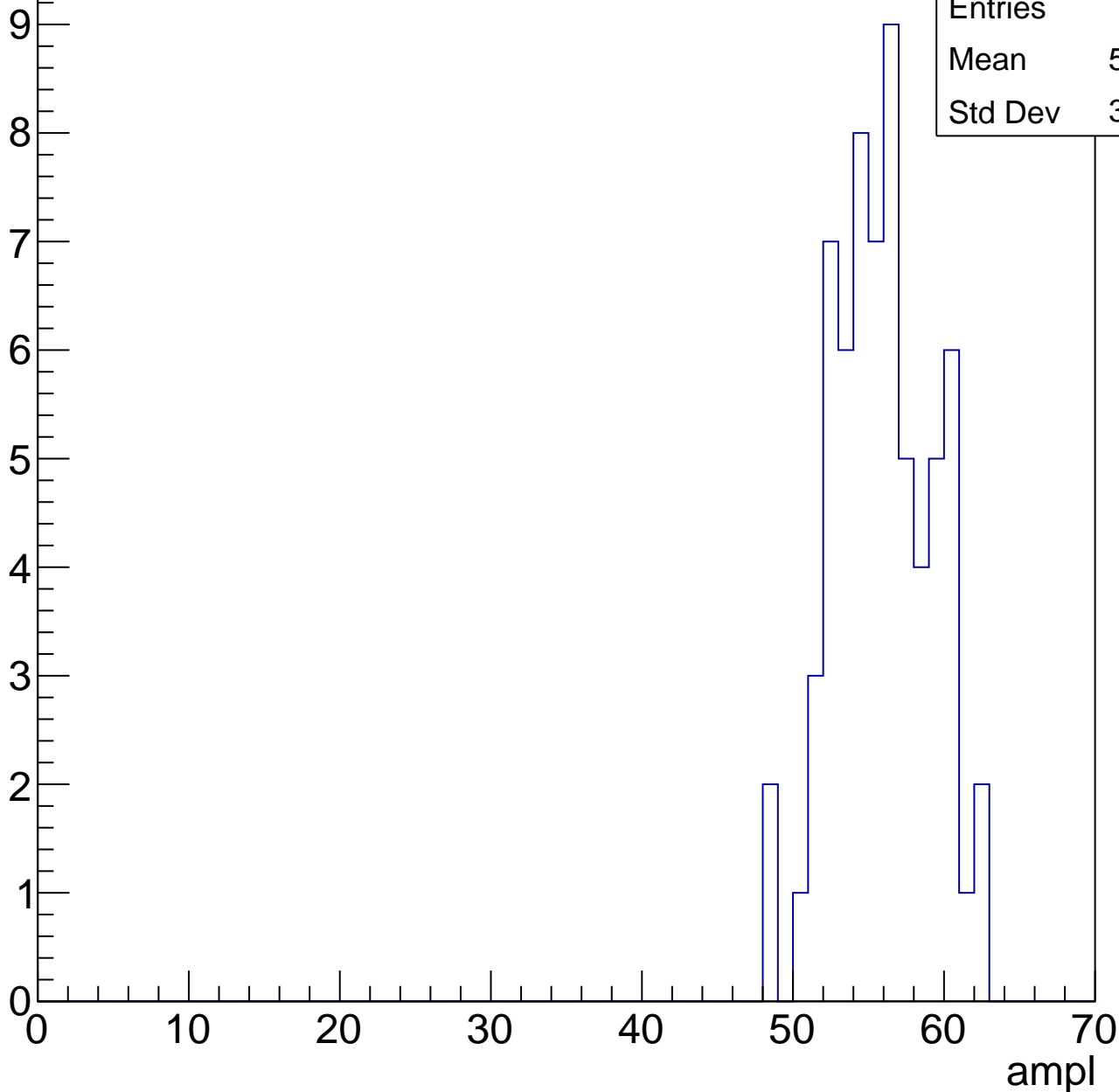


B0L102S, U22-ch42, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	55.44
Std Dev	3.215

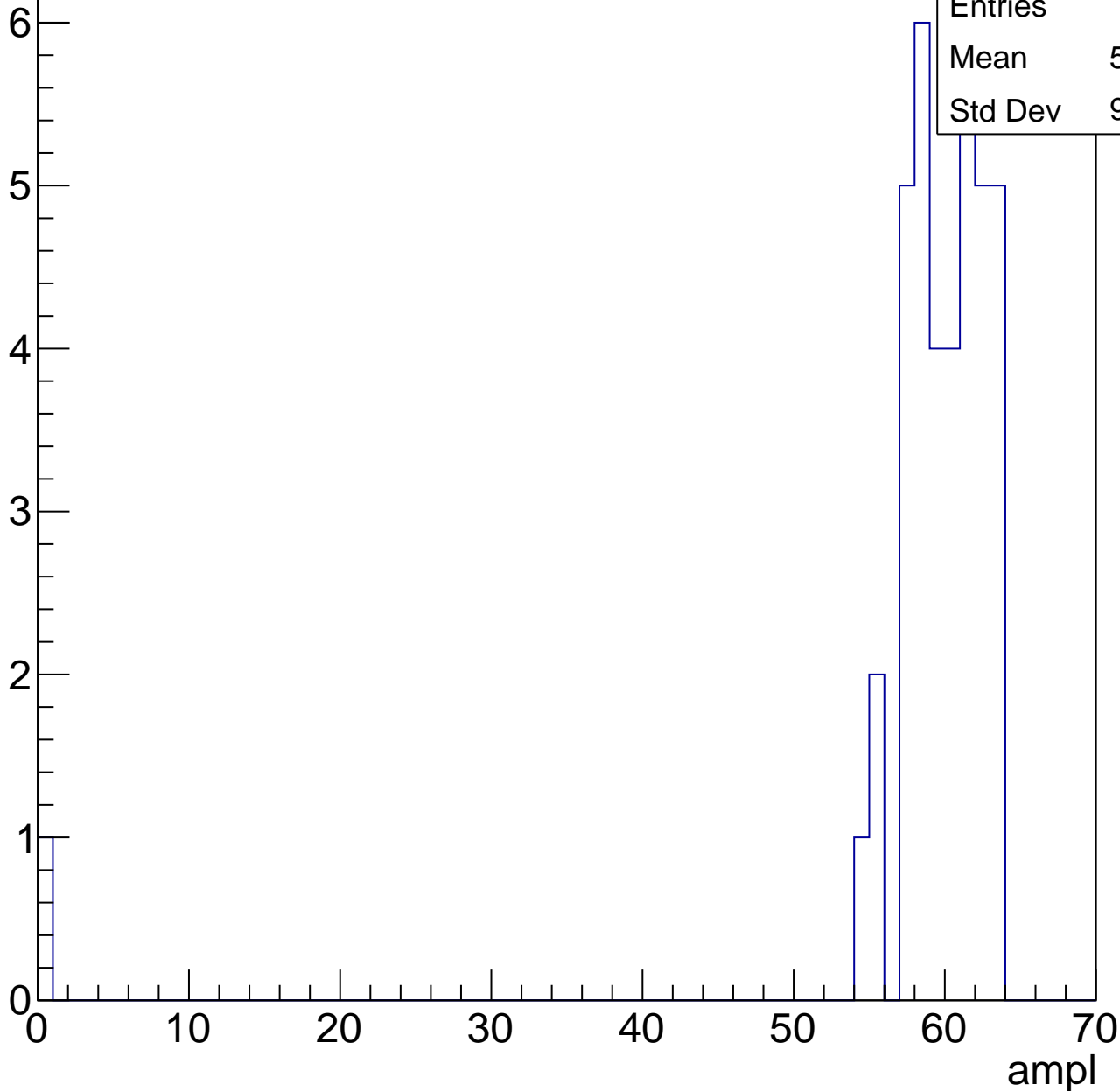


B0L102S, U22-ch42, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	58.05
Std Dev	9.716

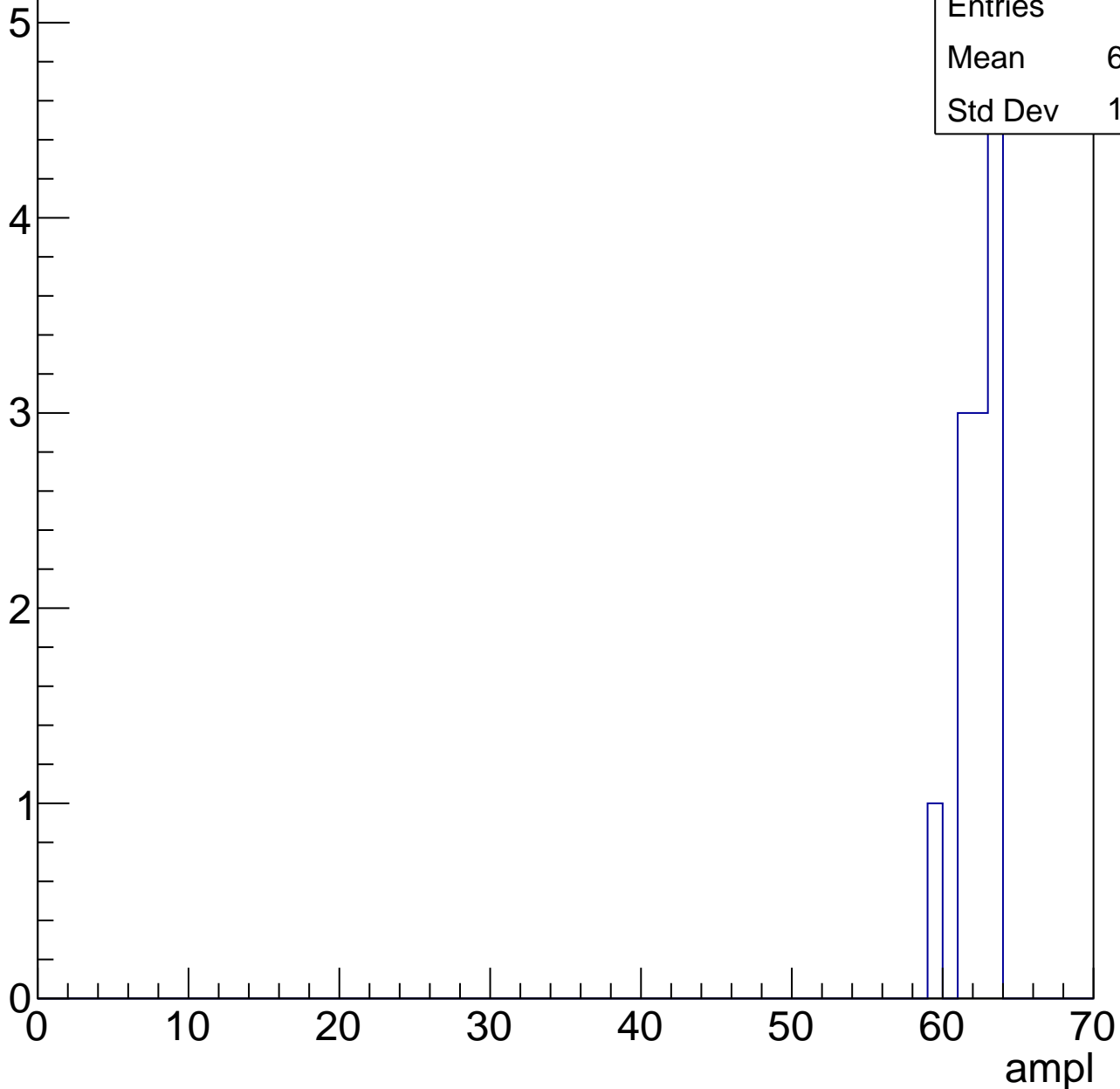


B0L102S, U22-ch42, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.92
Std Dev	1.187



B0L102S, U22-ch42, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch43, adc0

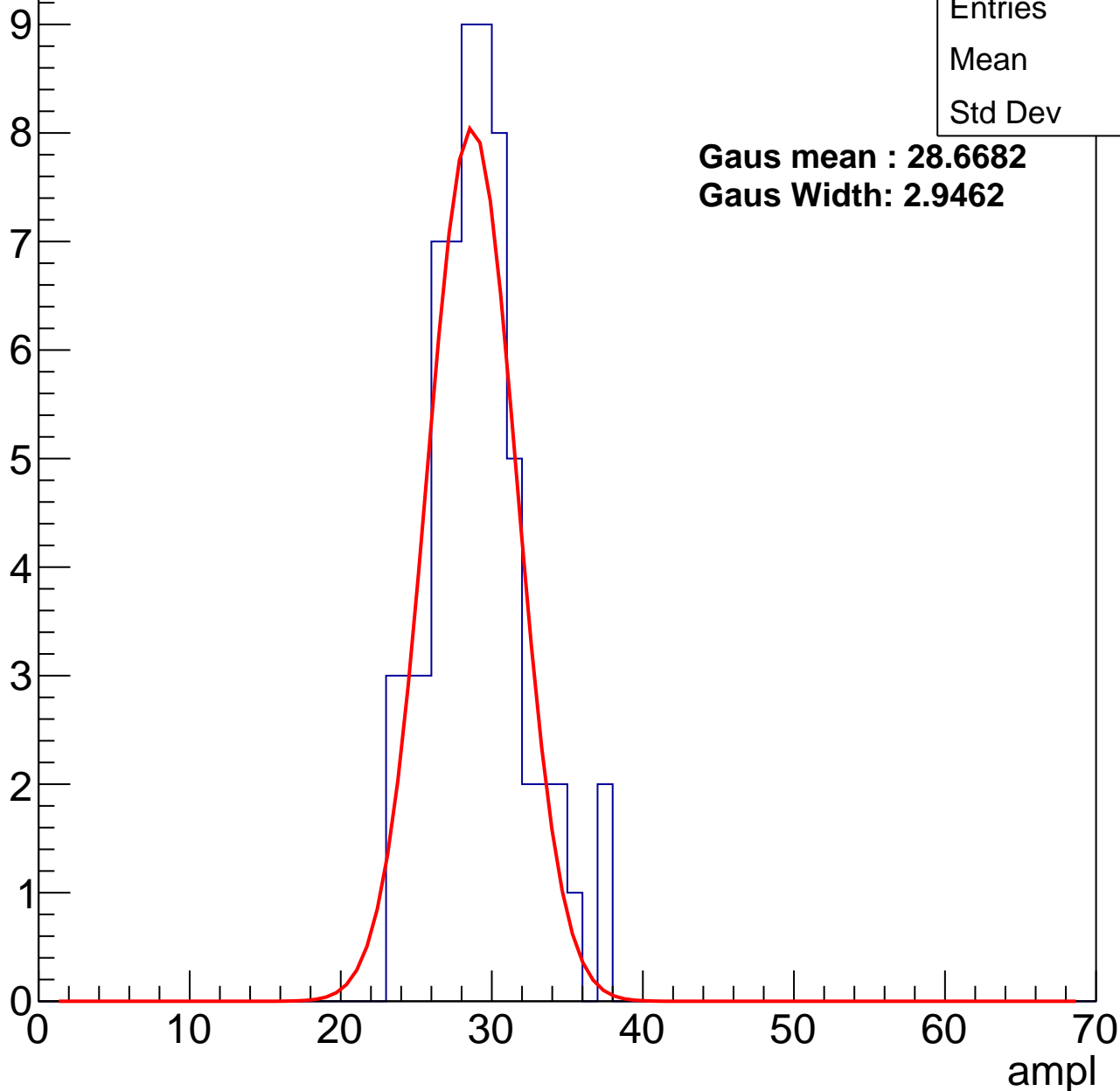
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	28.6
Std Dev	3.12

Gaus mean : 28.6682

Gaus Width: 2.9462



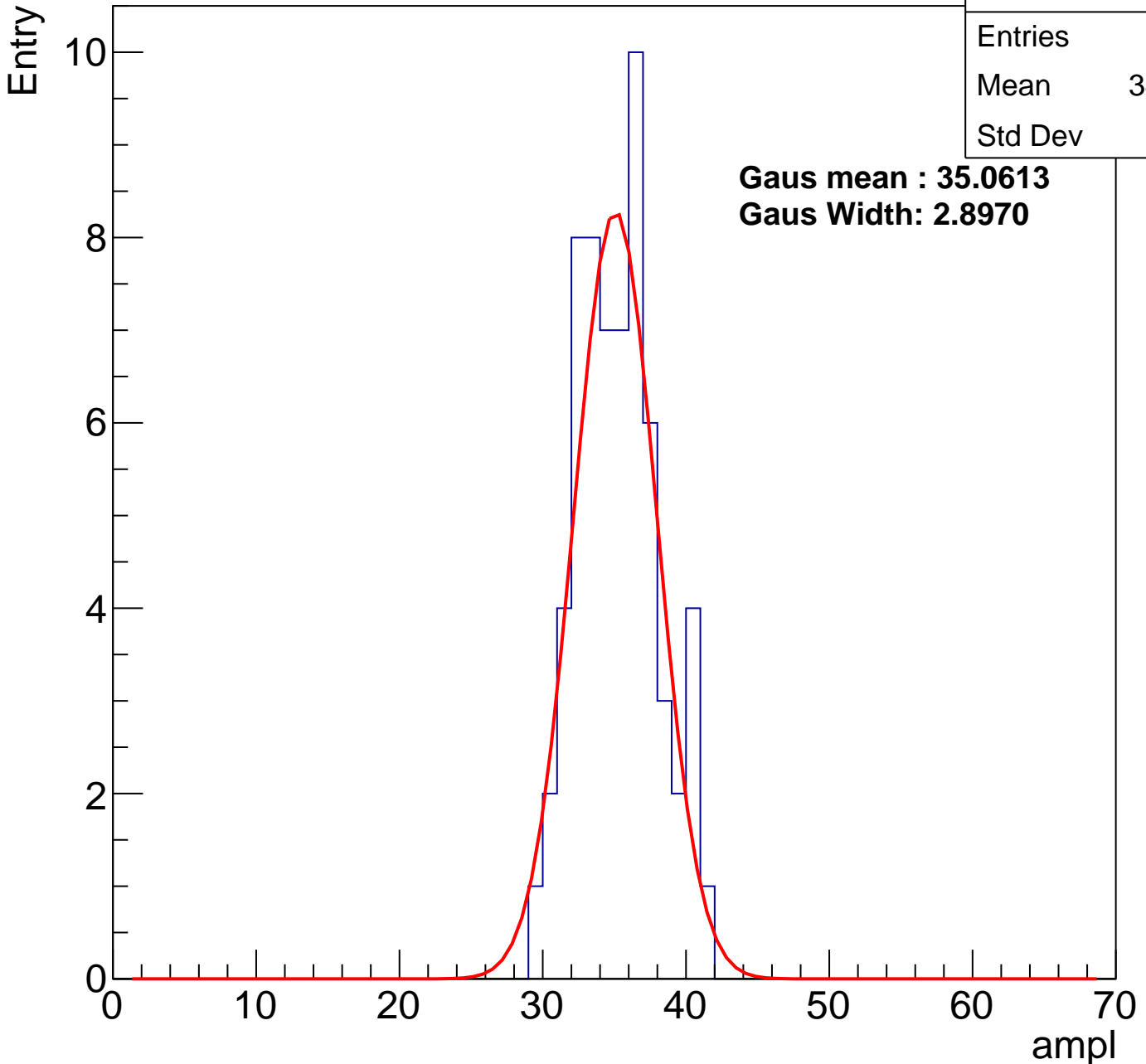
B0L102S, U22-ch43, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	63
Mean	34.78
Std Dev	2.78

Gaus mean : 35.0613

Gaus Width: 2.8970



B0L102S, U22-ch43, adc2

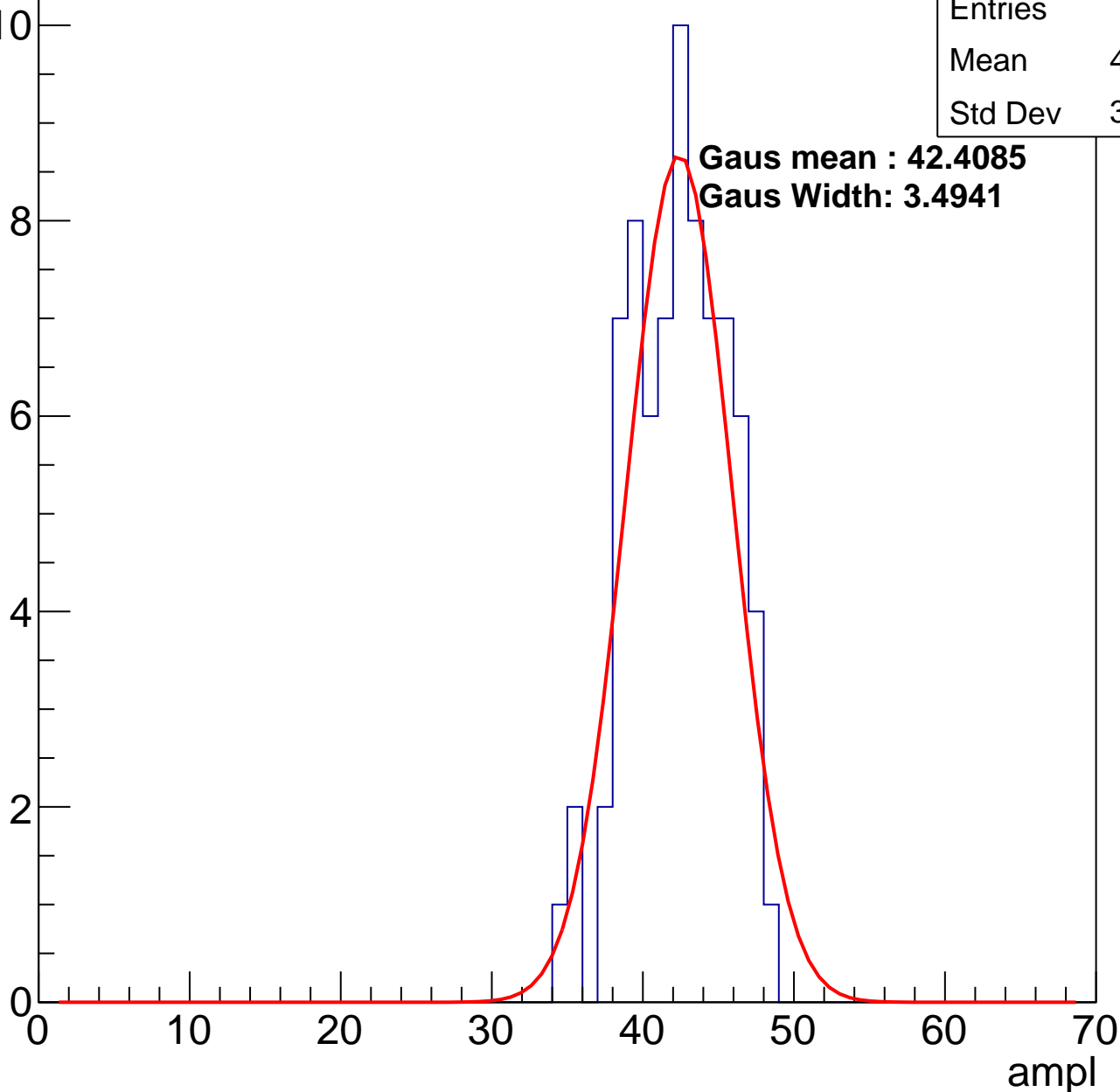
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	41.87
Std Dev	3.155

Gaus mean : 42.4085

Gaus Width: 3.4941

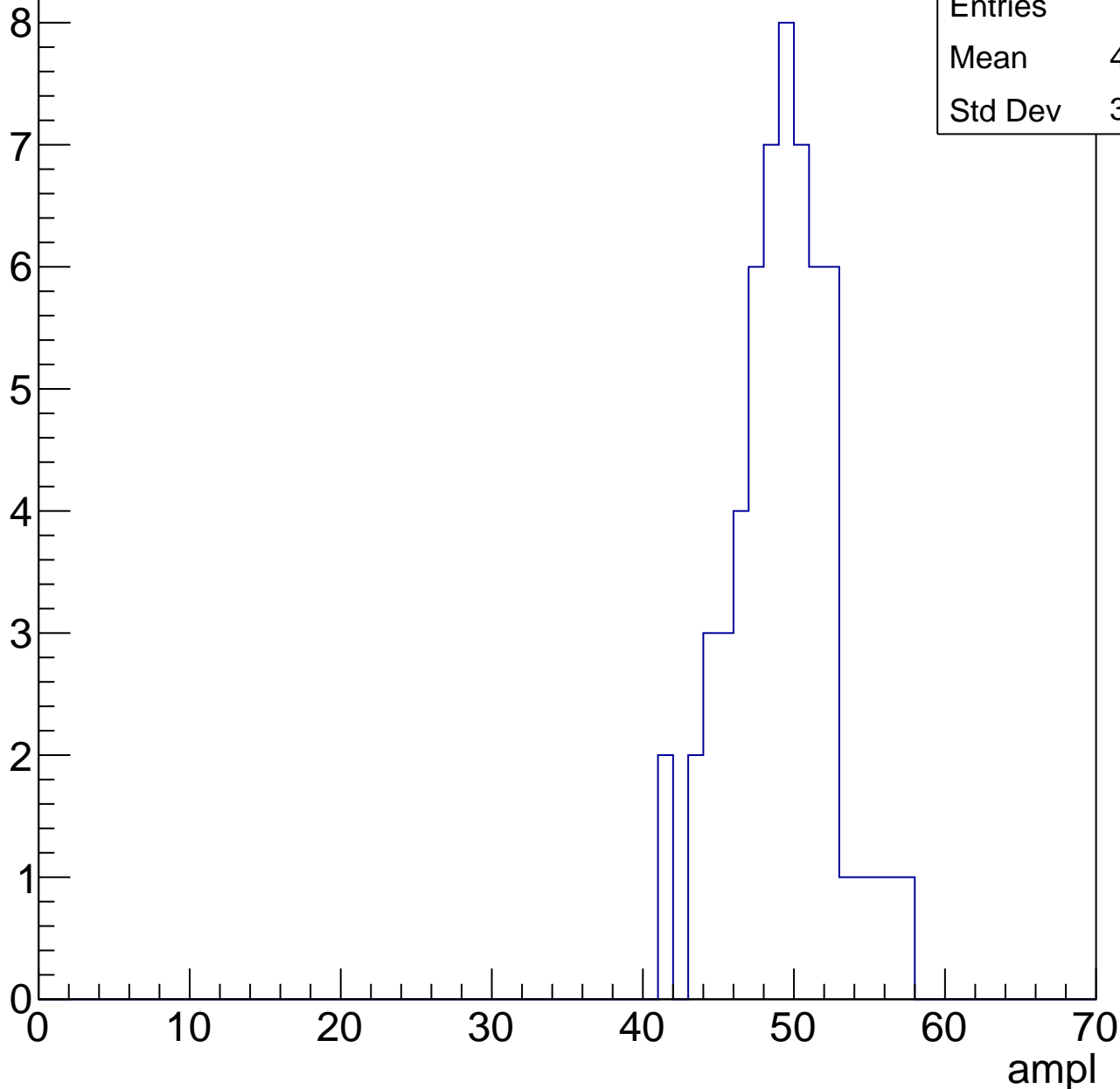


B0L102S, U22-ch43, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	48.68
Std Dev	3.342

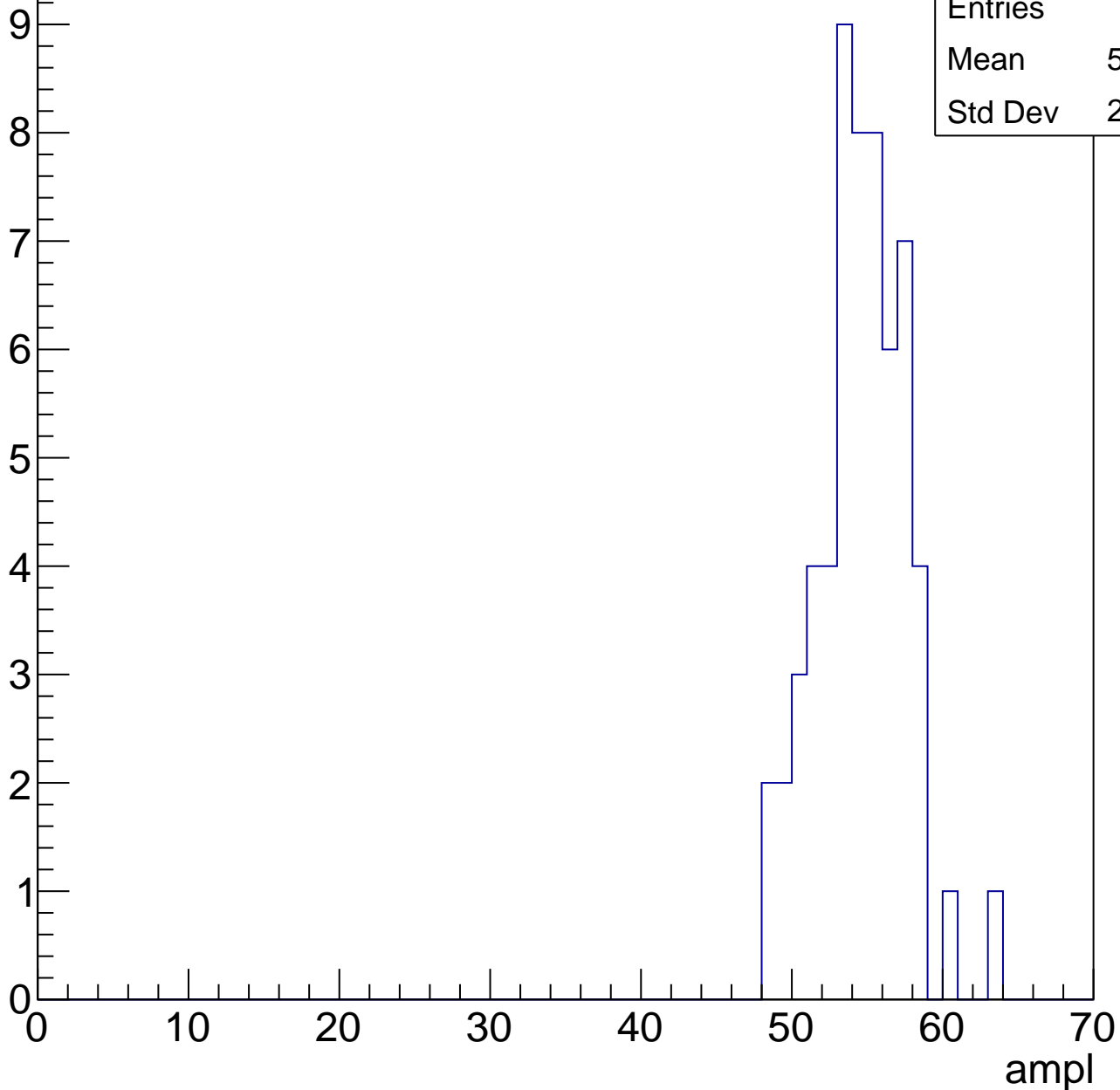


B0L102S, U22-ch43, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	54.15
Std Dev	2.927

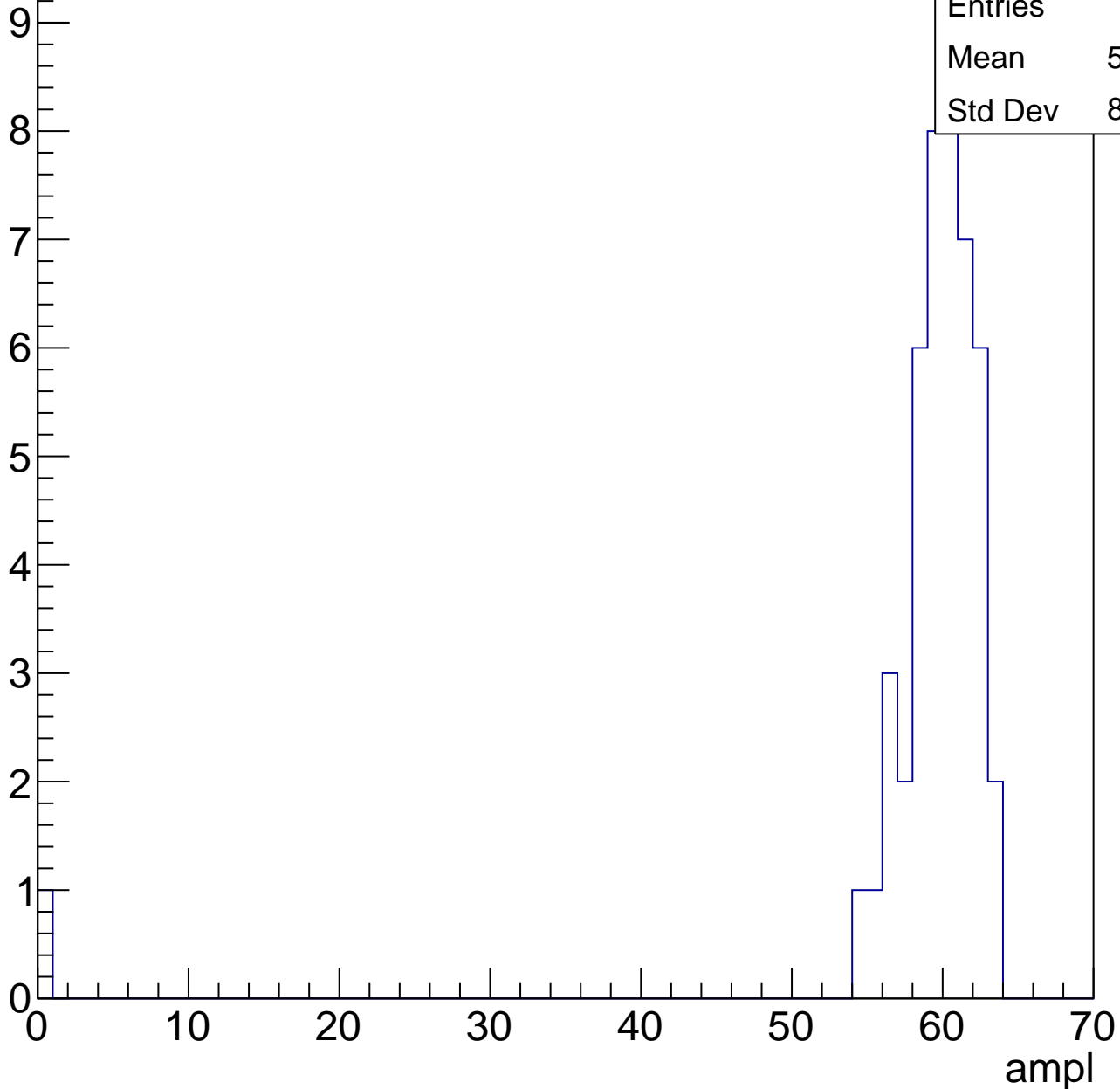


B0L102S, U22-ch43, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.17
Std Dev	8.913

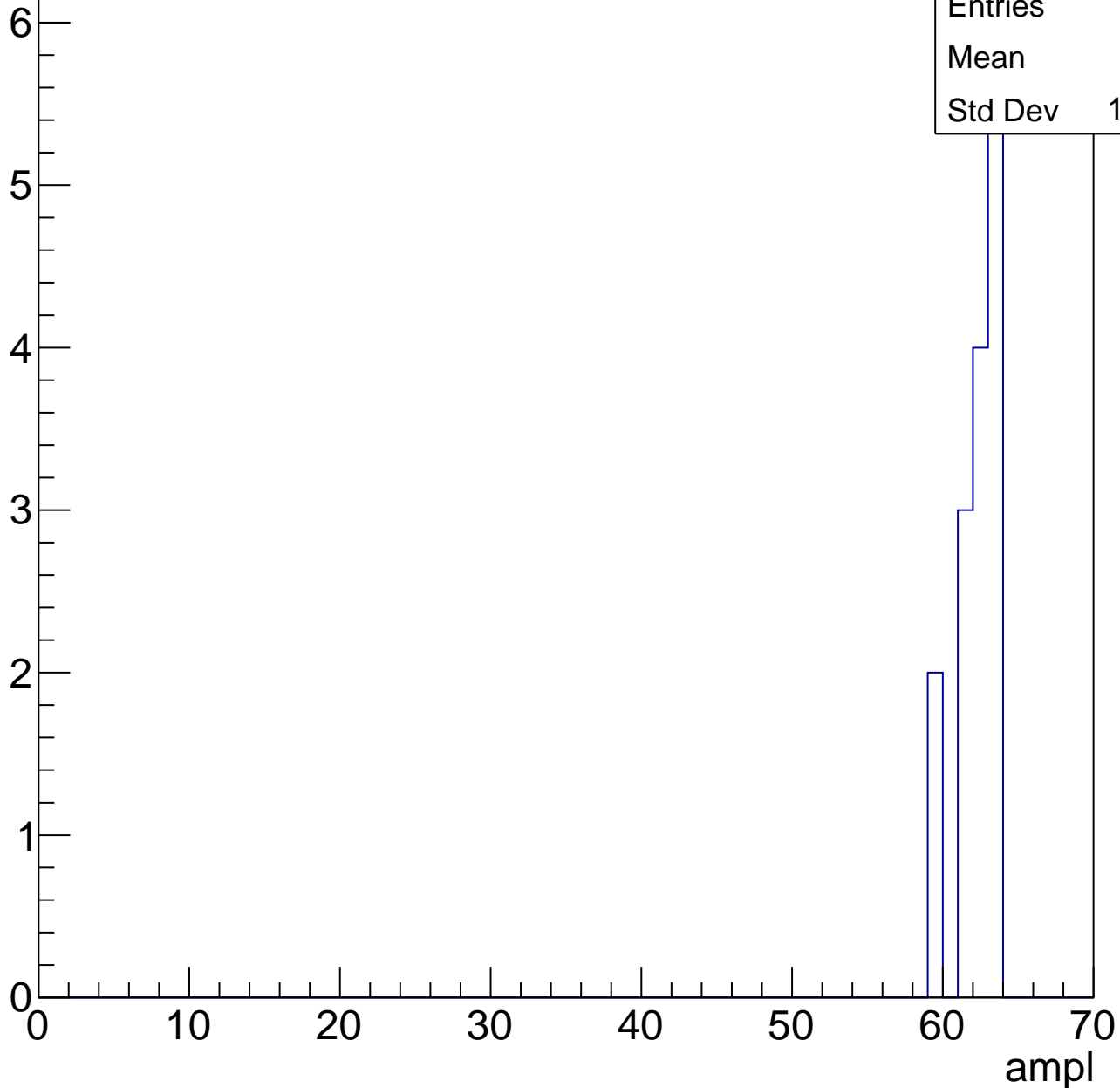


B0L102S, U22-ch43, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.8
Std Dev	1.327



B0L102S, U22-ch43, adc7

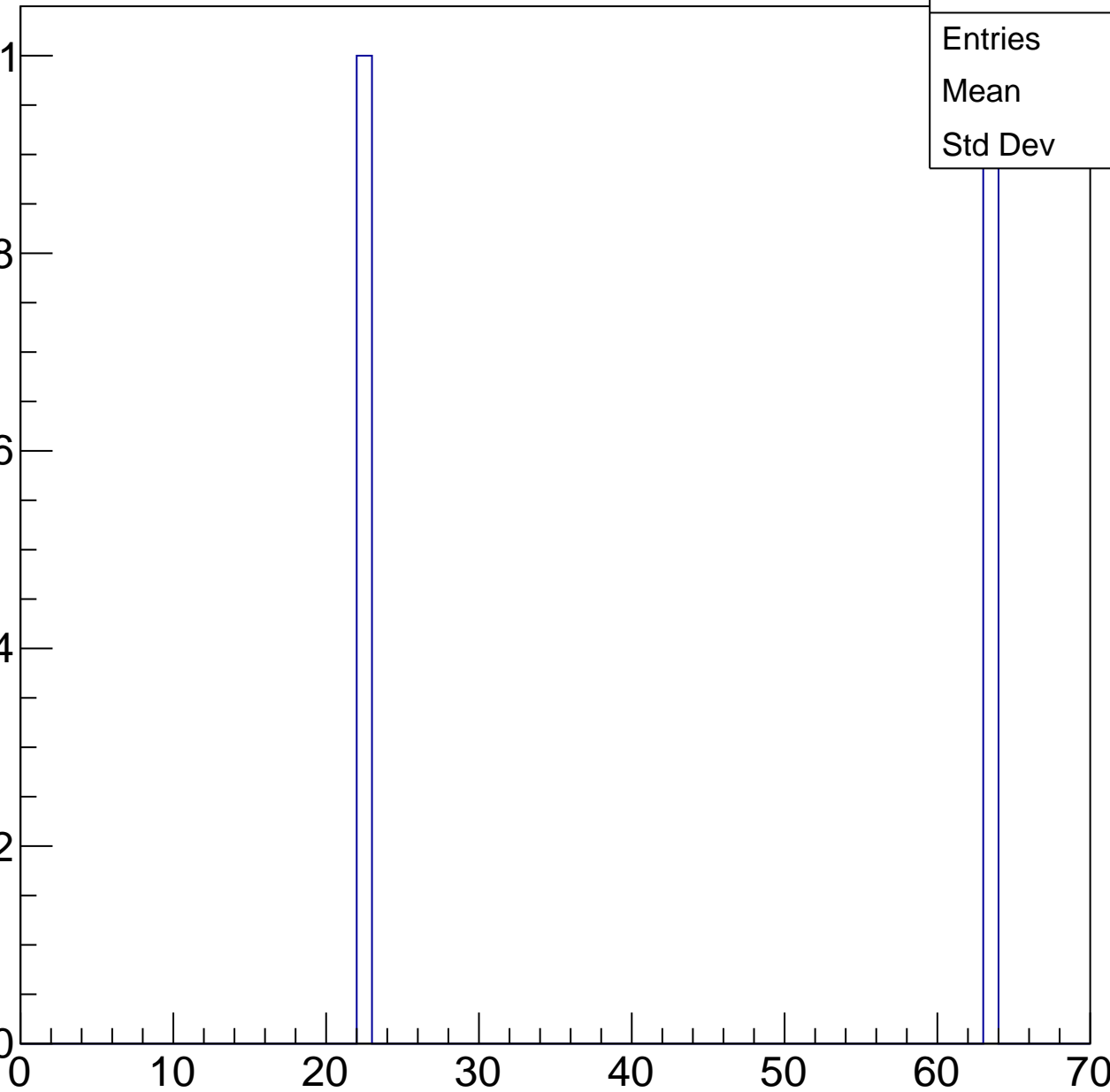
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	42.5
Std Dev	20.5

ampl



B0L102S, U22-ch44, adc0

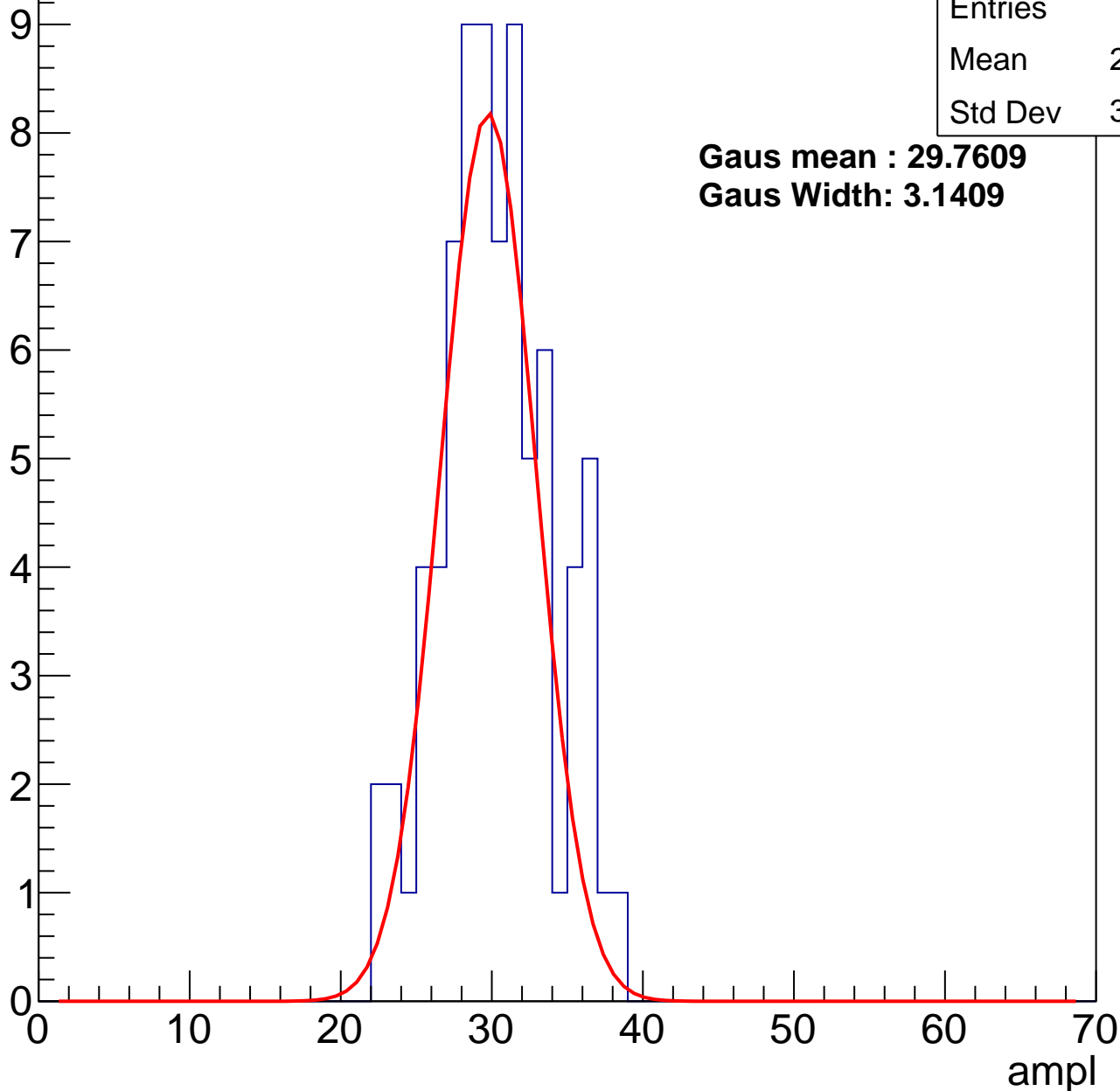
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	29.82
Std Dev	3.646

Gaus mean : 29.7609

Gaus Width: 3.1409



B0L102S, U22-ch44, adc1

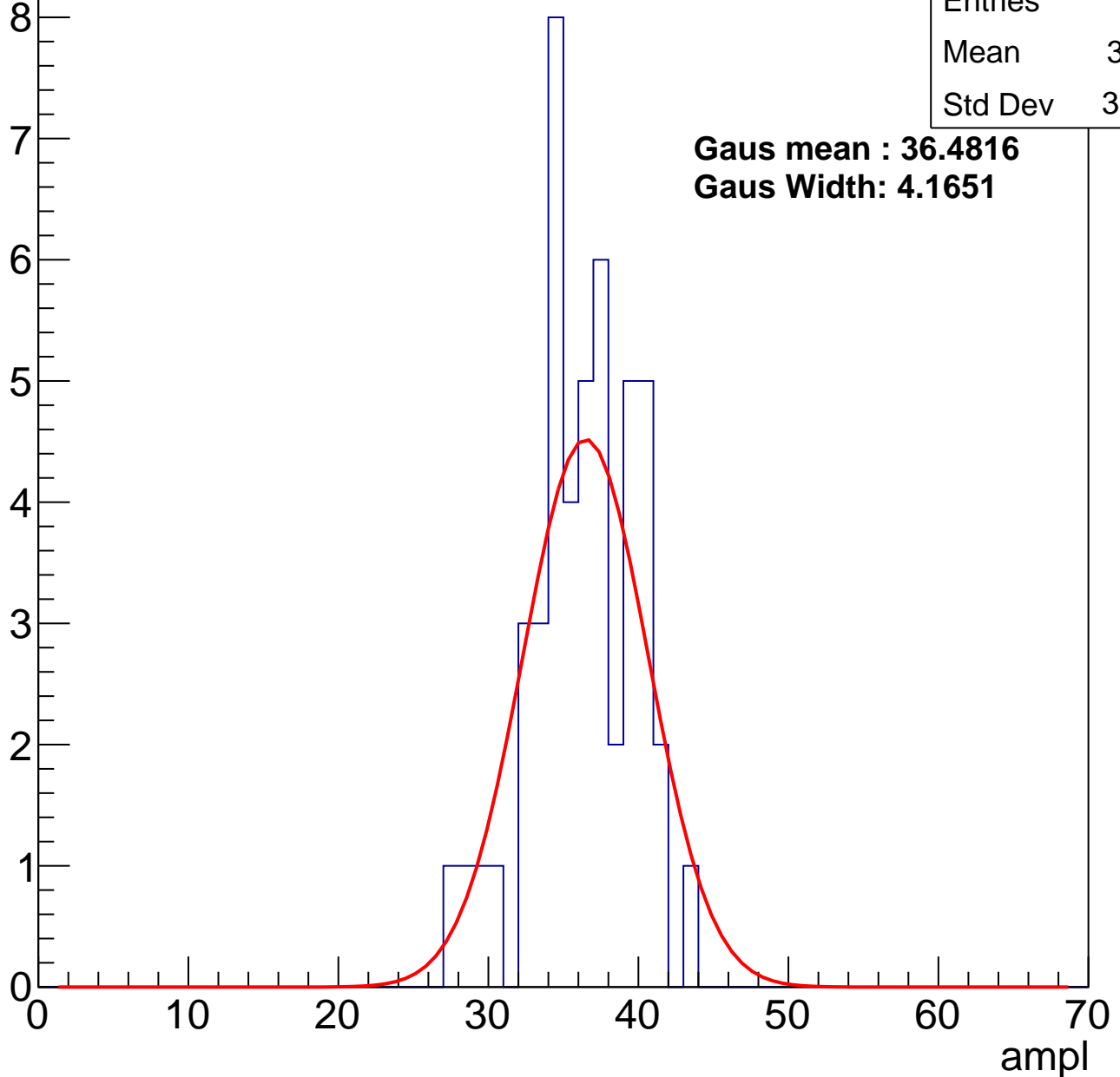
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	35.81
Std Dev	3.468

Gaus mean : 36.4816

Gaus Width: 4.1651



B0L102S, U22-ch44, adc2

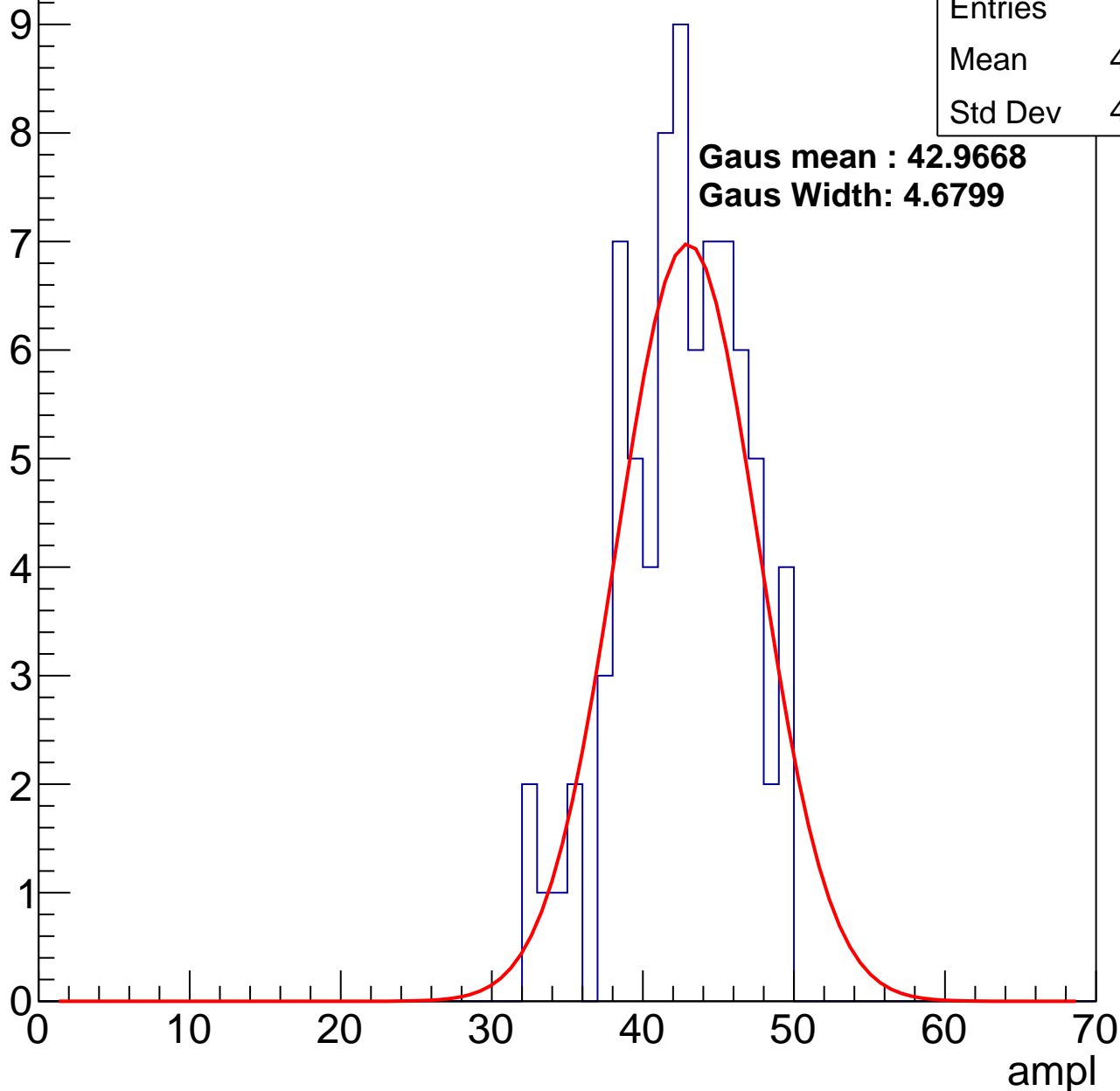
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	42.06
Std Dev	4.033

Gaus mean : 42.9668

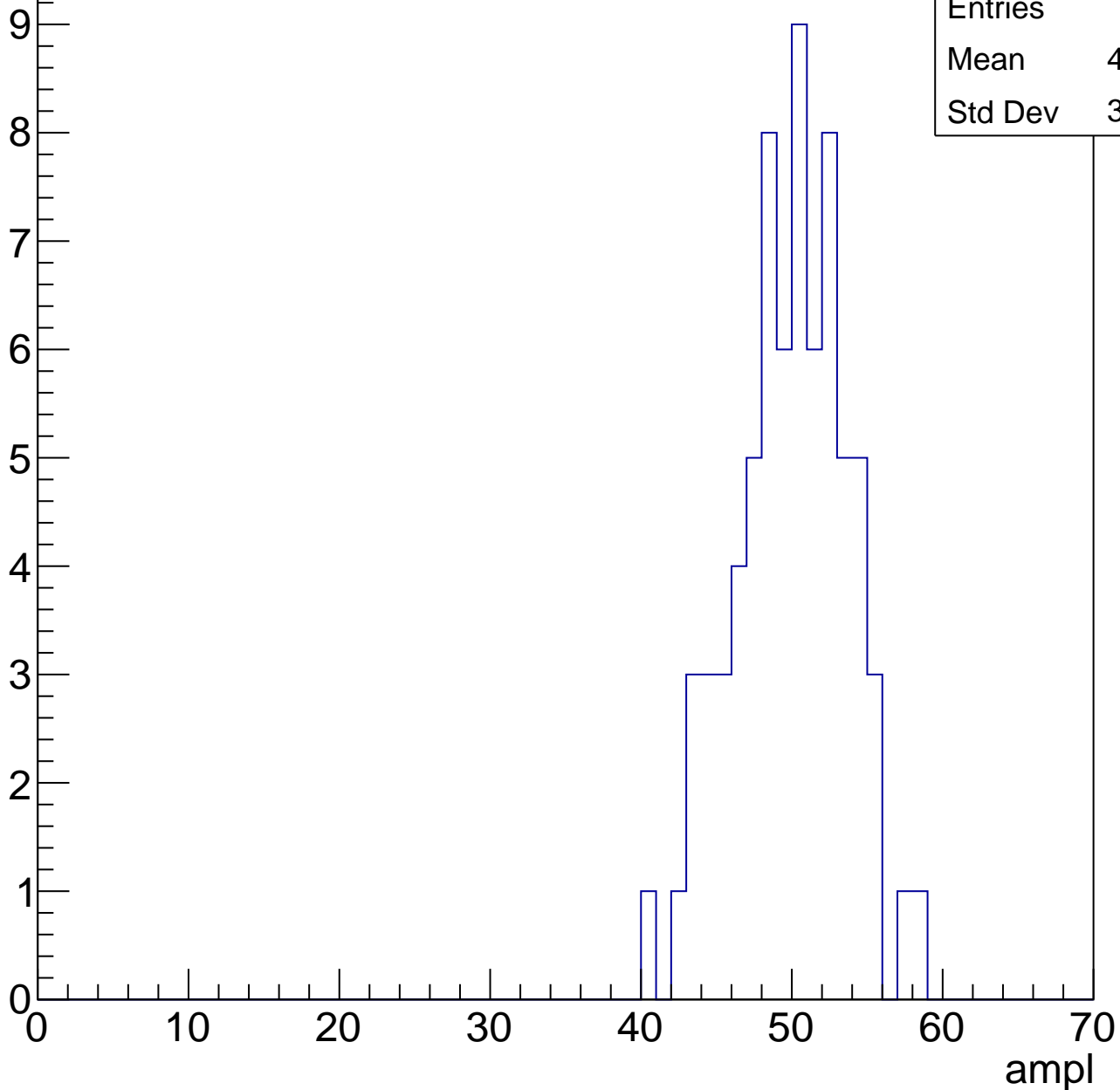
Gaus Width: 4.6799



B0L102S, U22-ch44, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

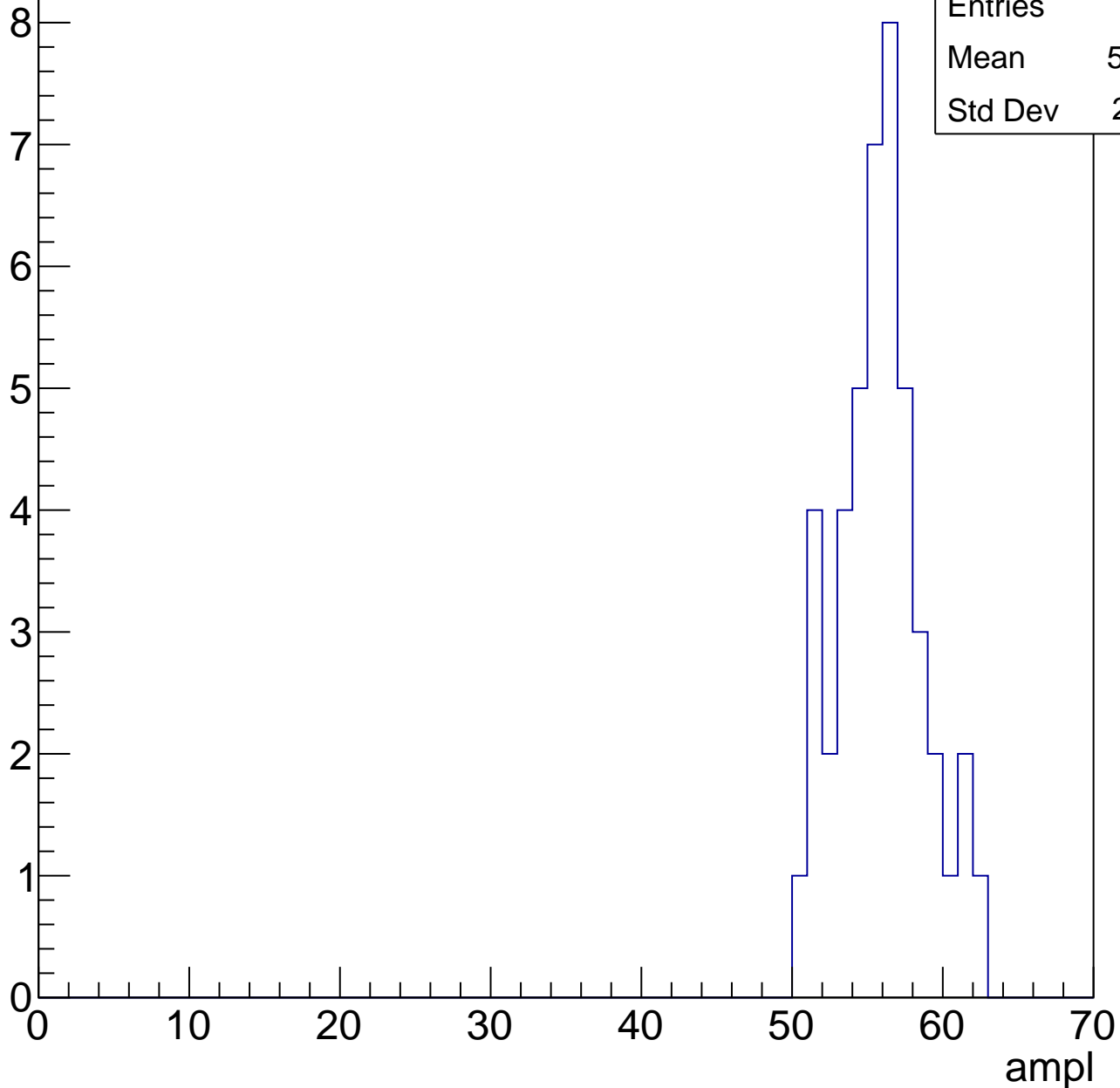


B0L102S, U22-ch44, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	55.42
Std Dev	2.801

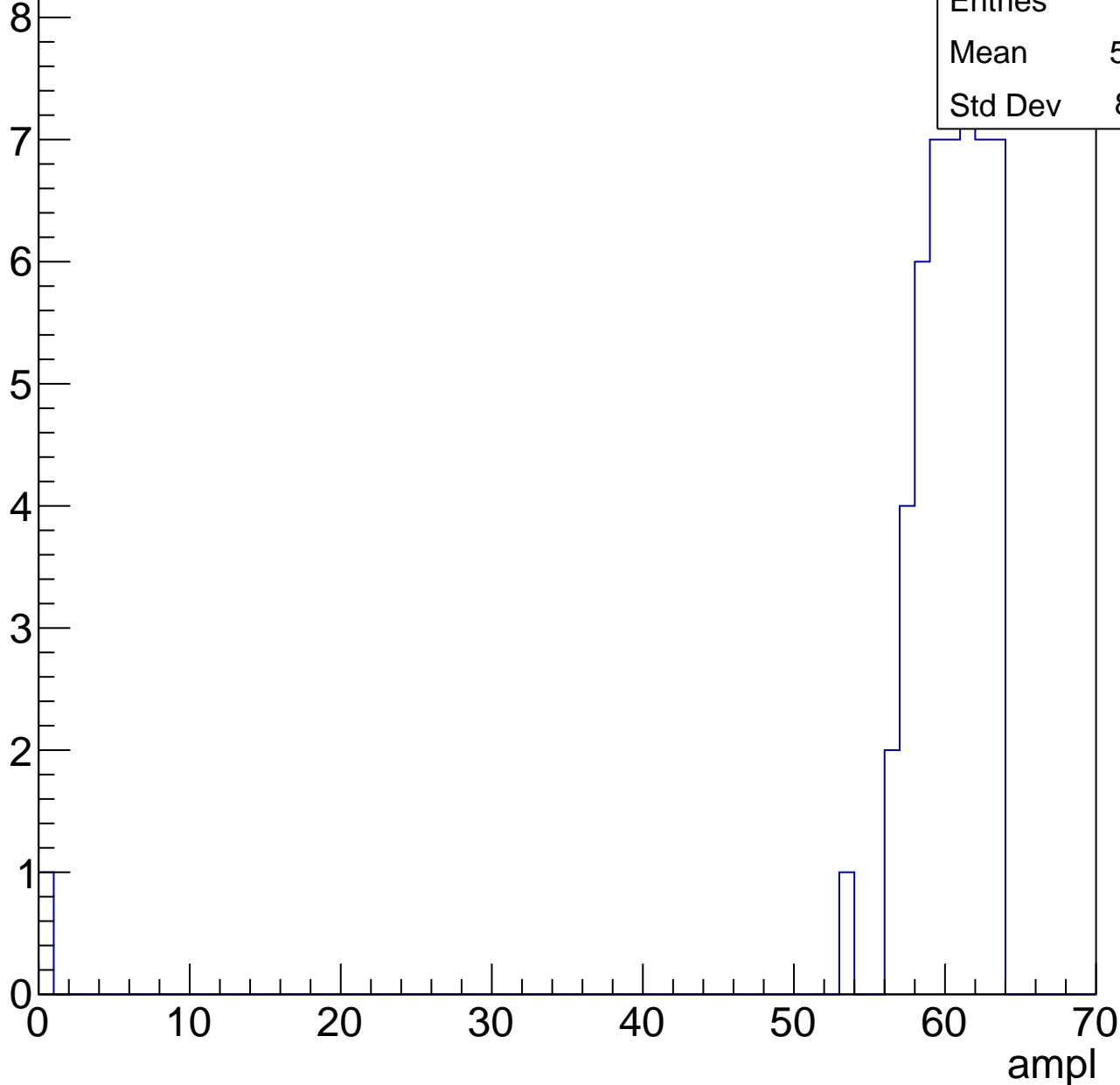


B0L102S, U22-ch44, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

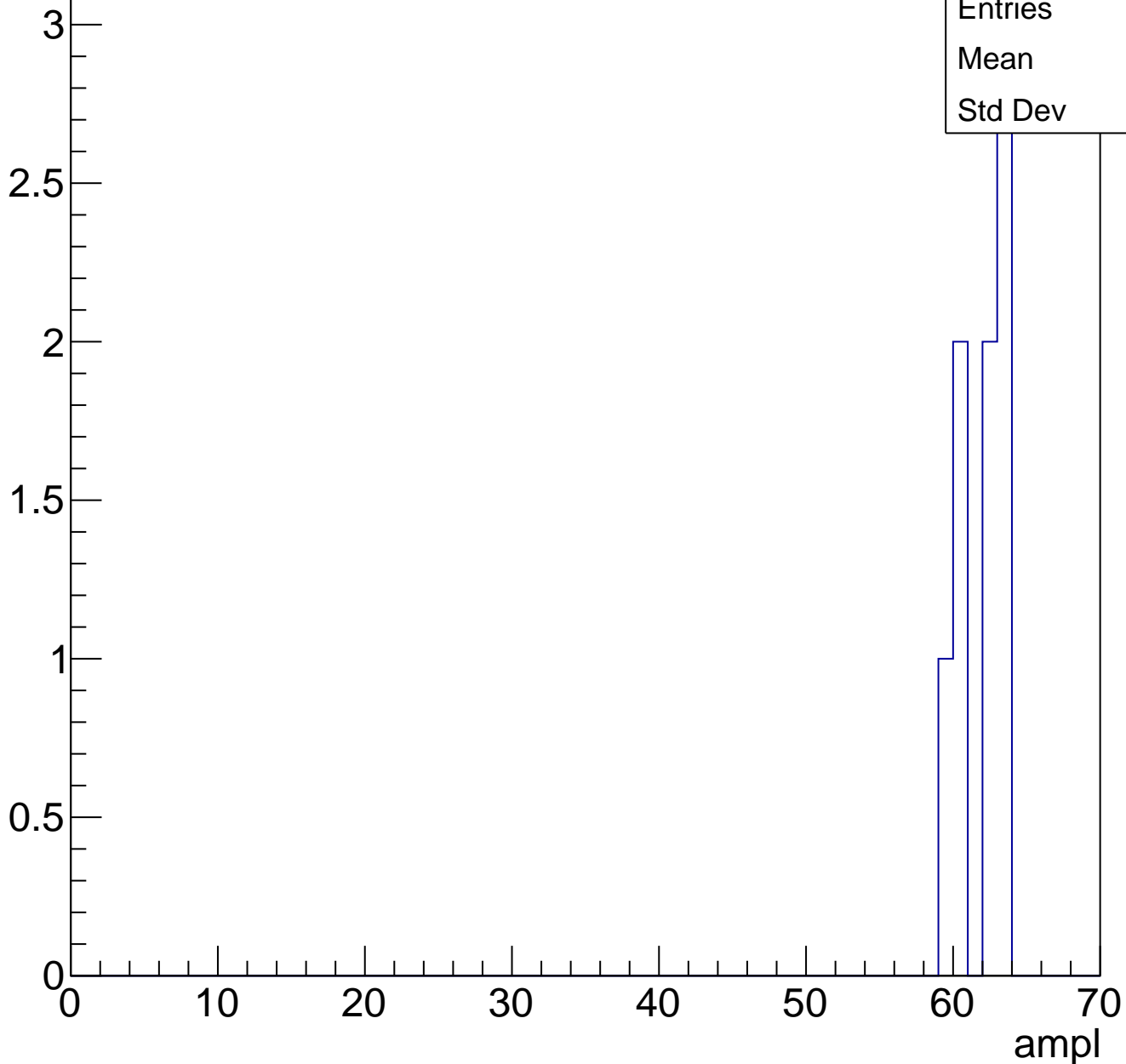
Entries	50
Mean	58.74
Std Dev	8.681



B0L102S, U22-ch44, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch44, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch45, adc0

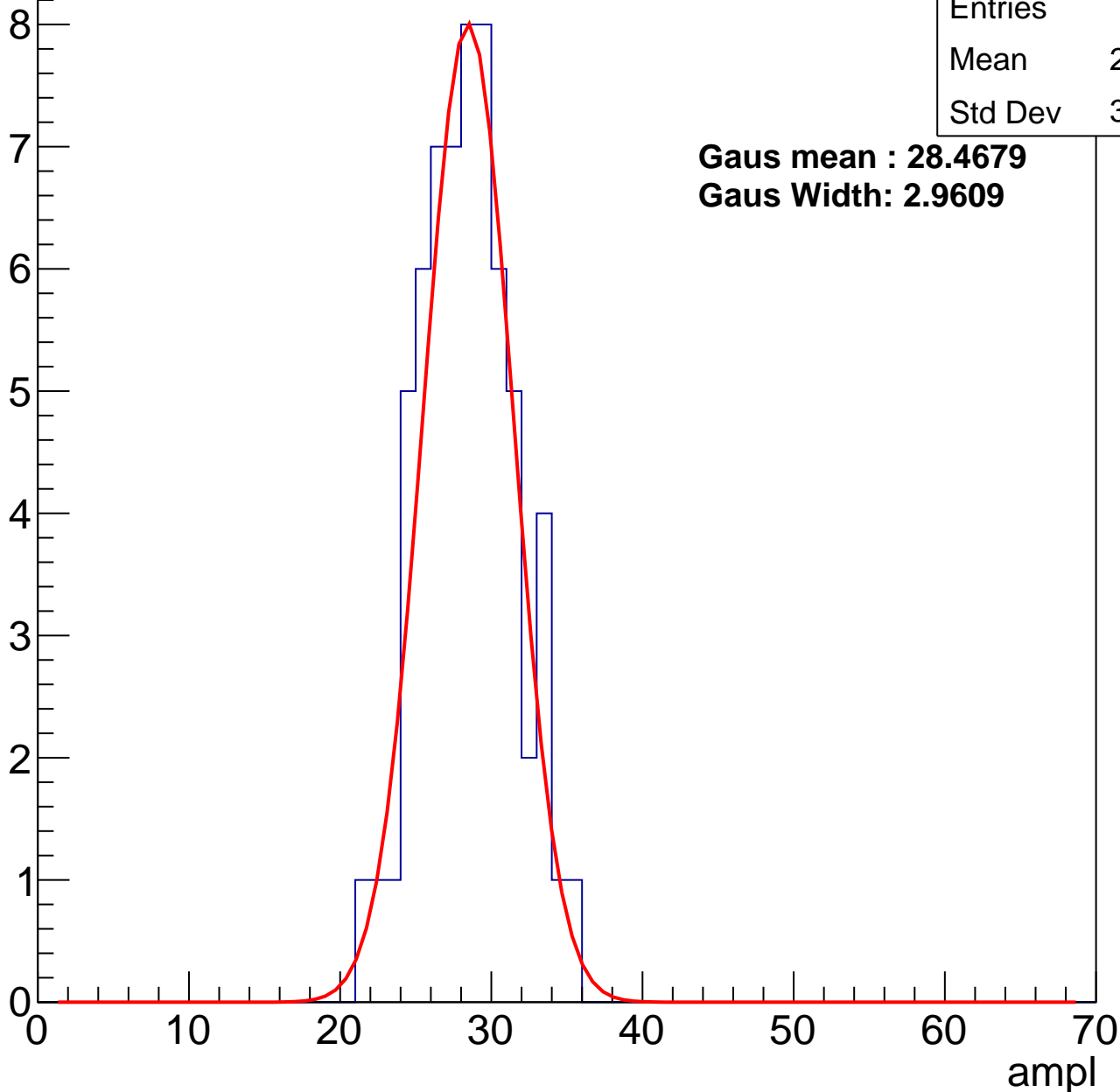
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	27.98
Std Dev	3.016

Gaus mean : 28.4679

Gaus Width: 2.9609



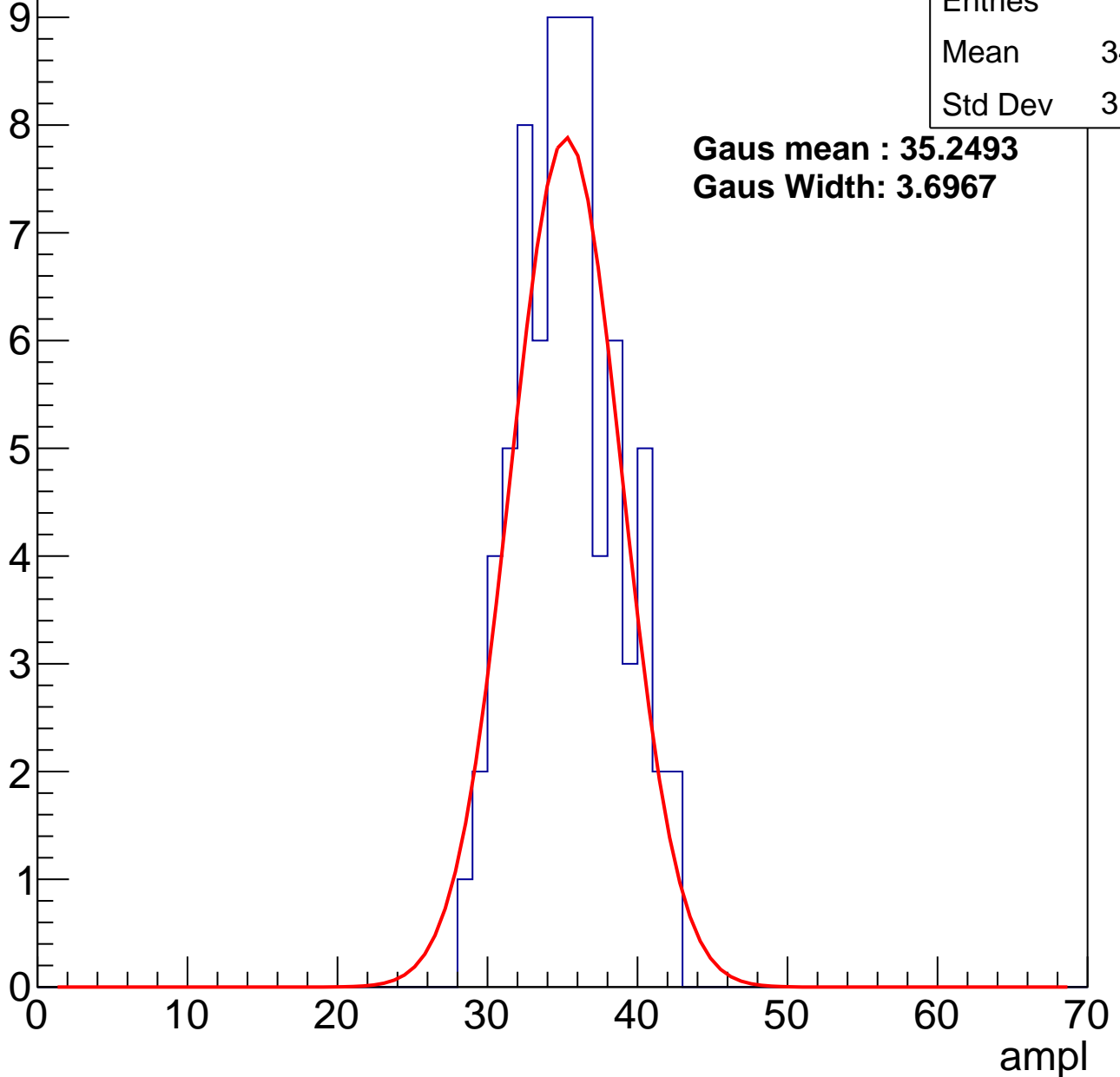
B0L102S, U22-ch45, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	34.92
Std Dev	3.322

Gaus mean : 35.2493
Gaus Width: 3.6967



B0L102S, U22-ch45, adc2

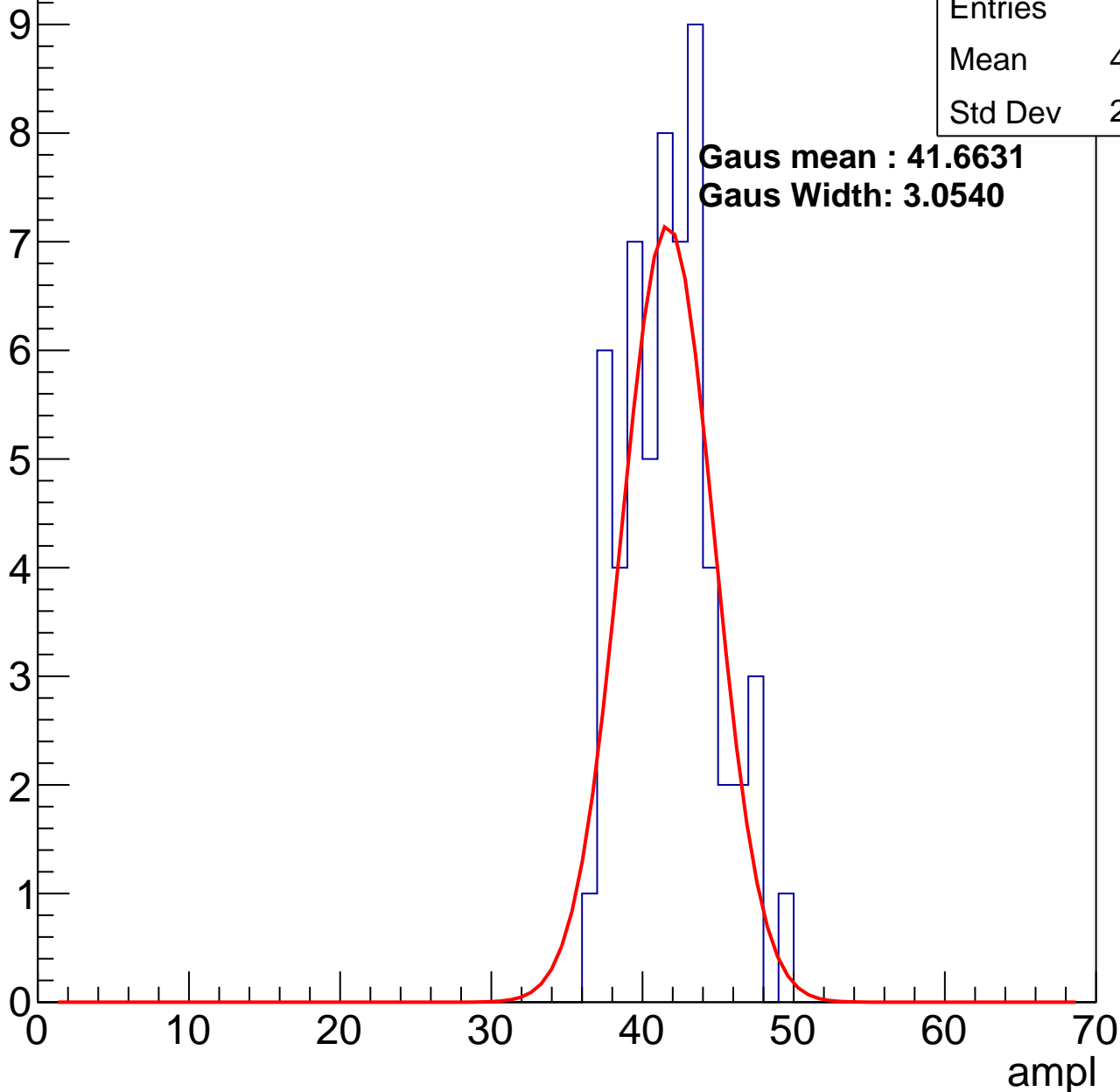
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	41.36
Std Dev	2.956

Gaus mean : 41.6631

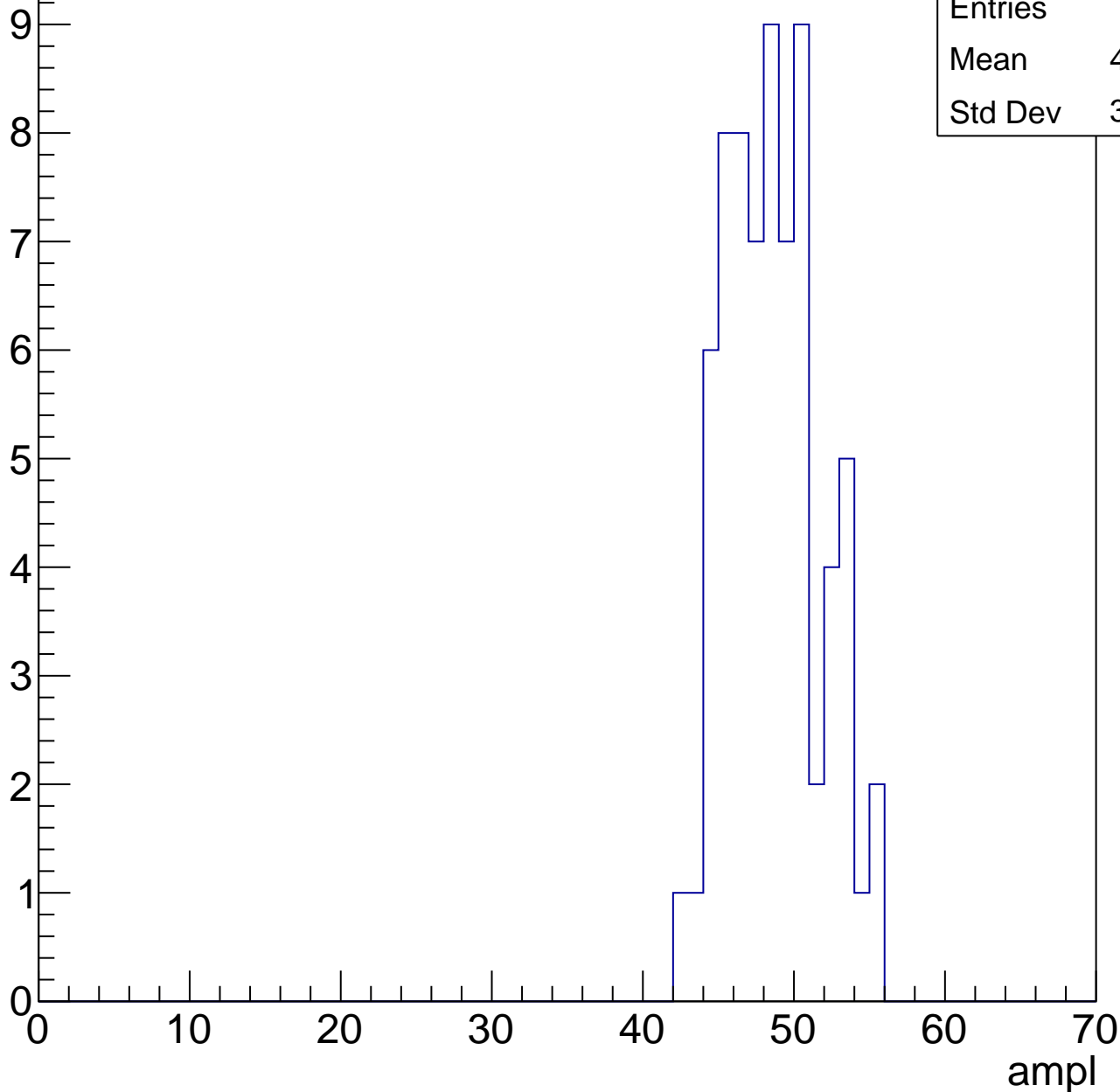
Gaus Width: 3.0540



B0L102S, U22-ch45, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

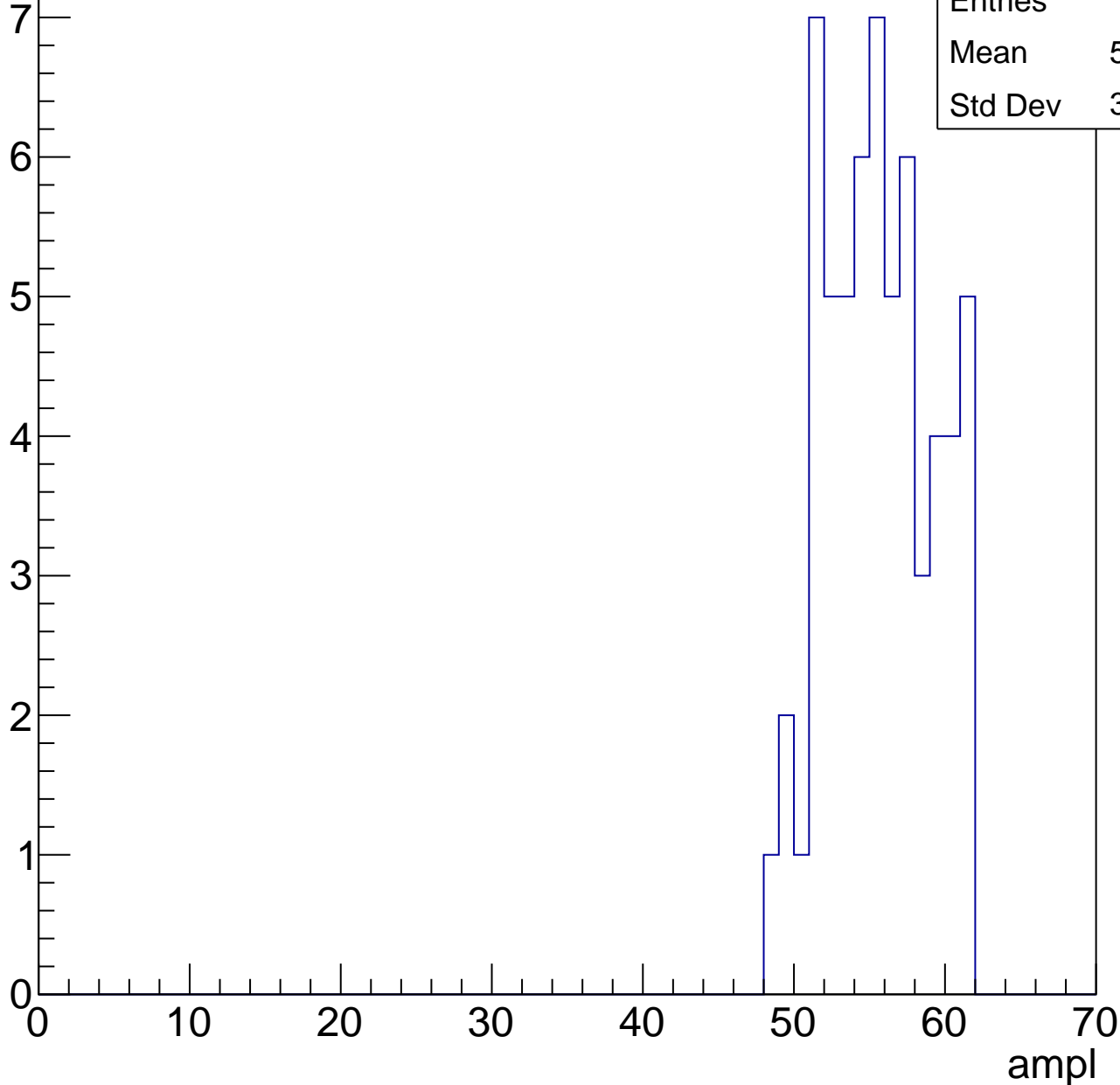


B0L102S, U22-ch45, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	55.15
Std Dev	3.454

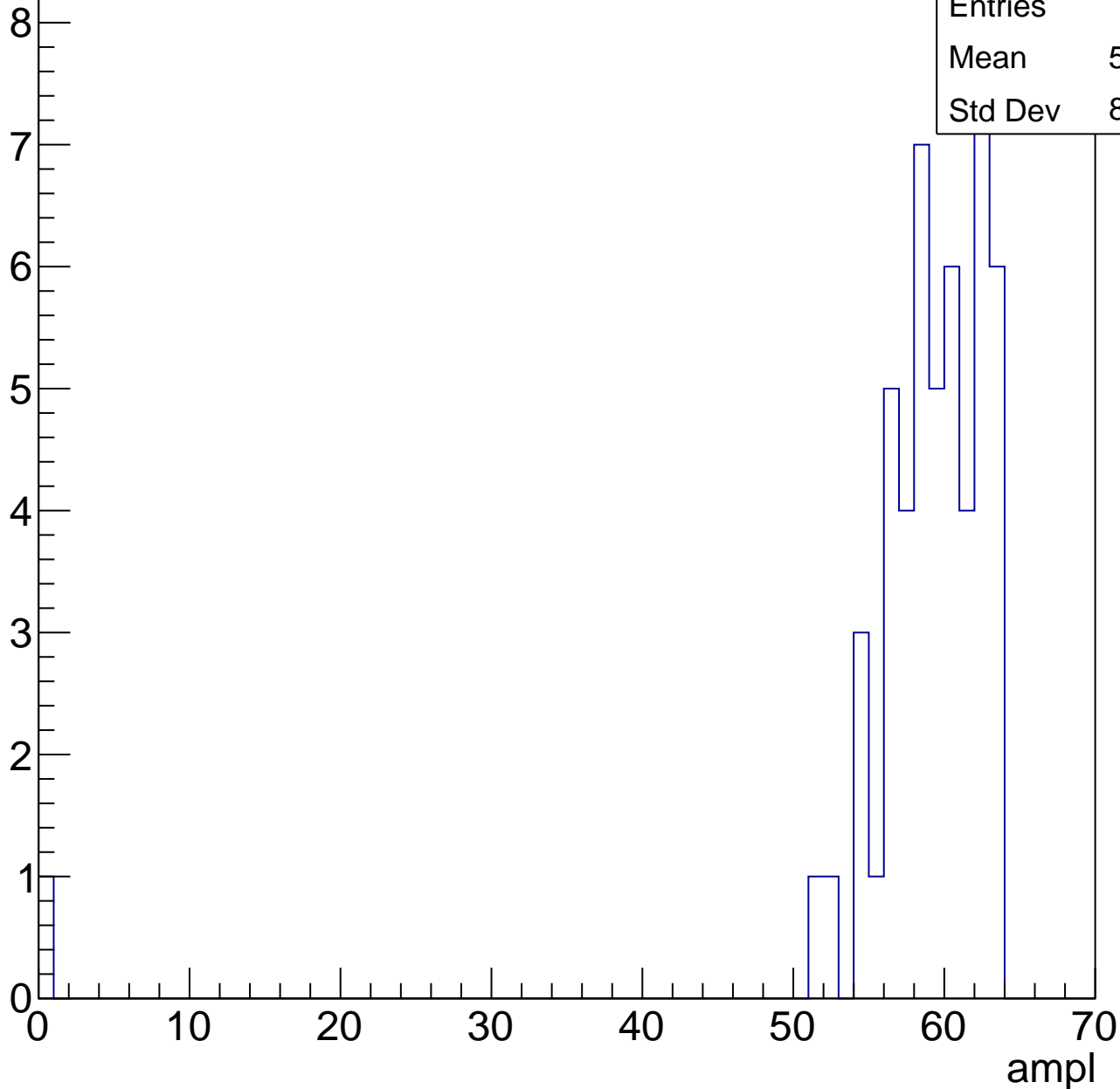


B0L102S, U22-ch45, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

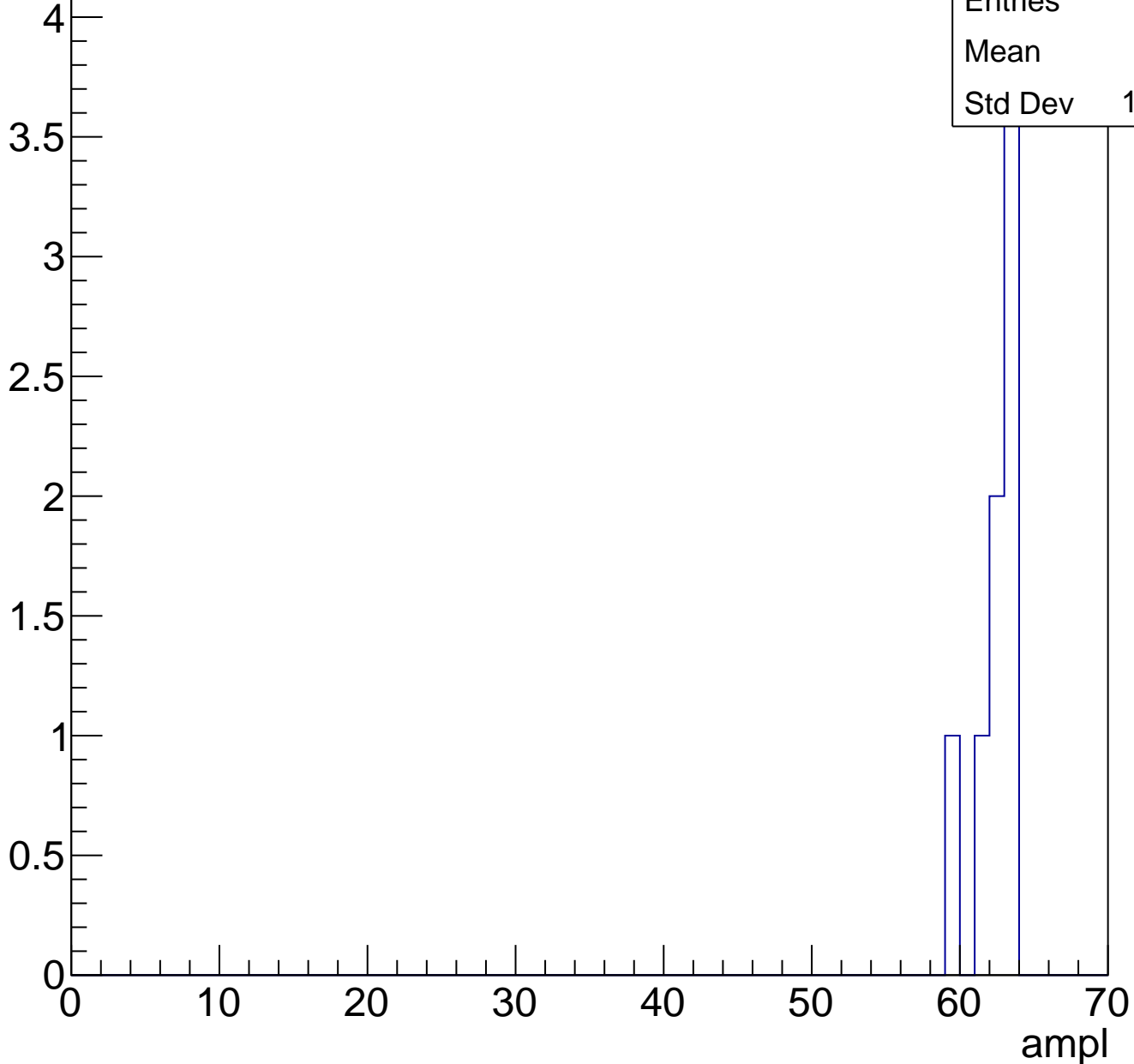
Entries	52
Mean	57.83
Std Dev	8.628



B0L102S, U22-ch45, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch45, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch46, adc0

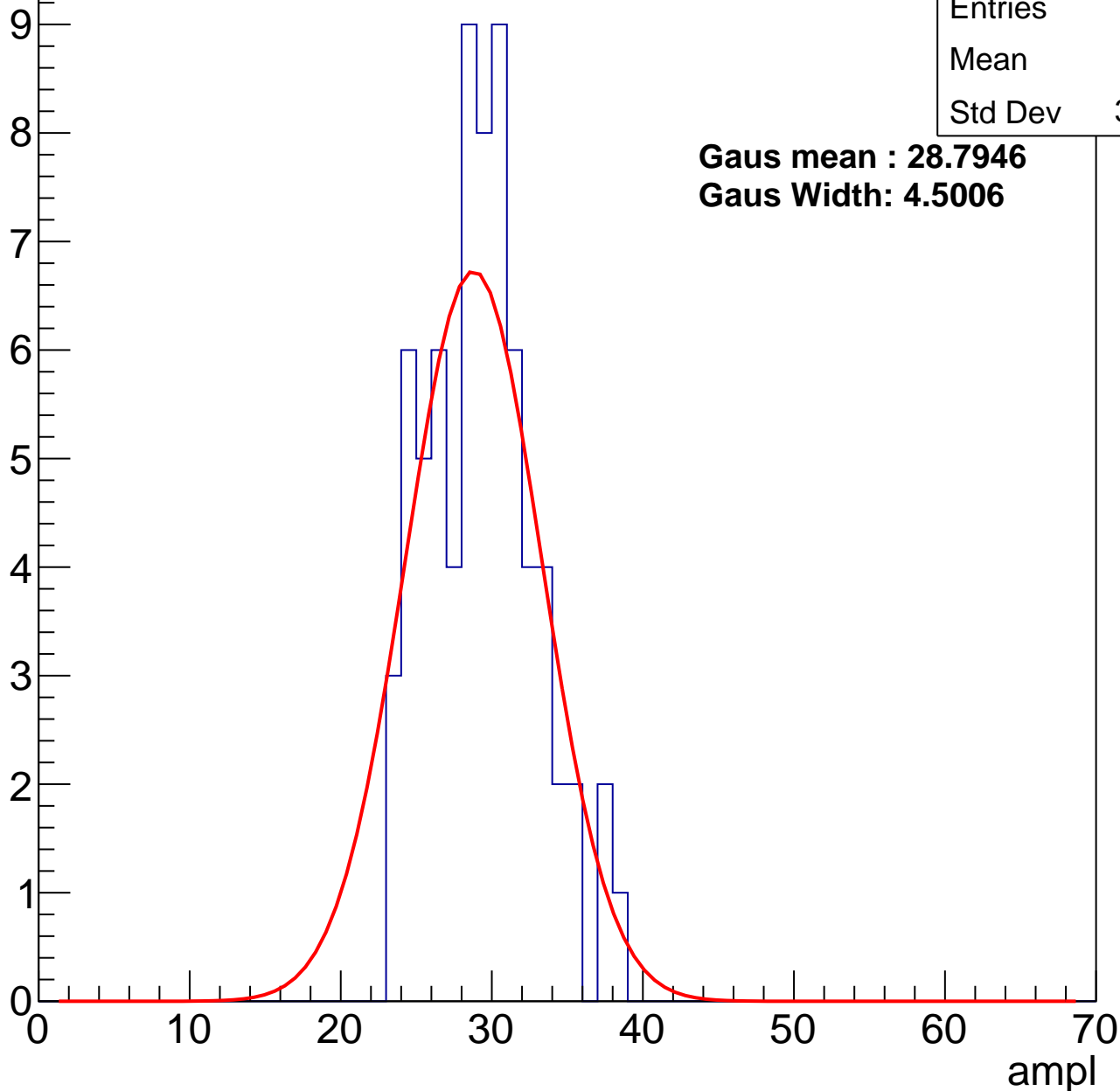
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	28.9
Std Dev	3.521

Gaus mean : 28.7946

Gaus Width: 4.5006



B0L102S, U22-ch46, adc1

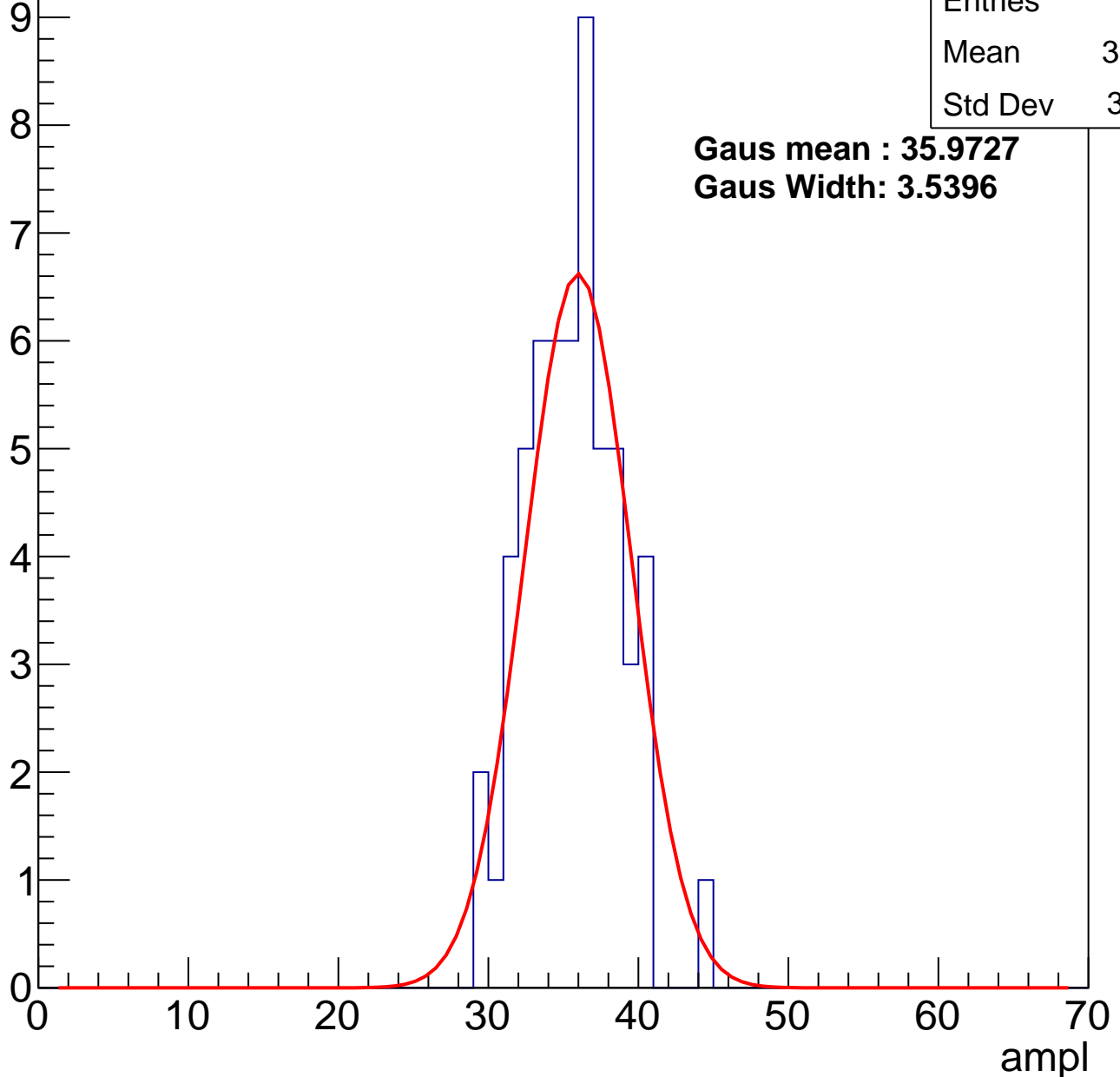
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	35.16
Std Dev	3.071

Gaus mean : 35.9727

Gaus Width: 3.5396



B0L102S, U22-ch46, adc2

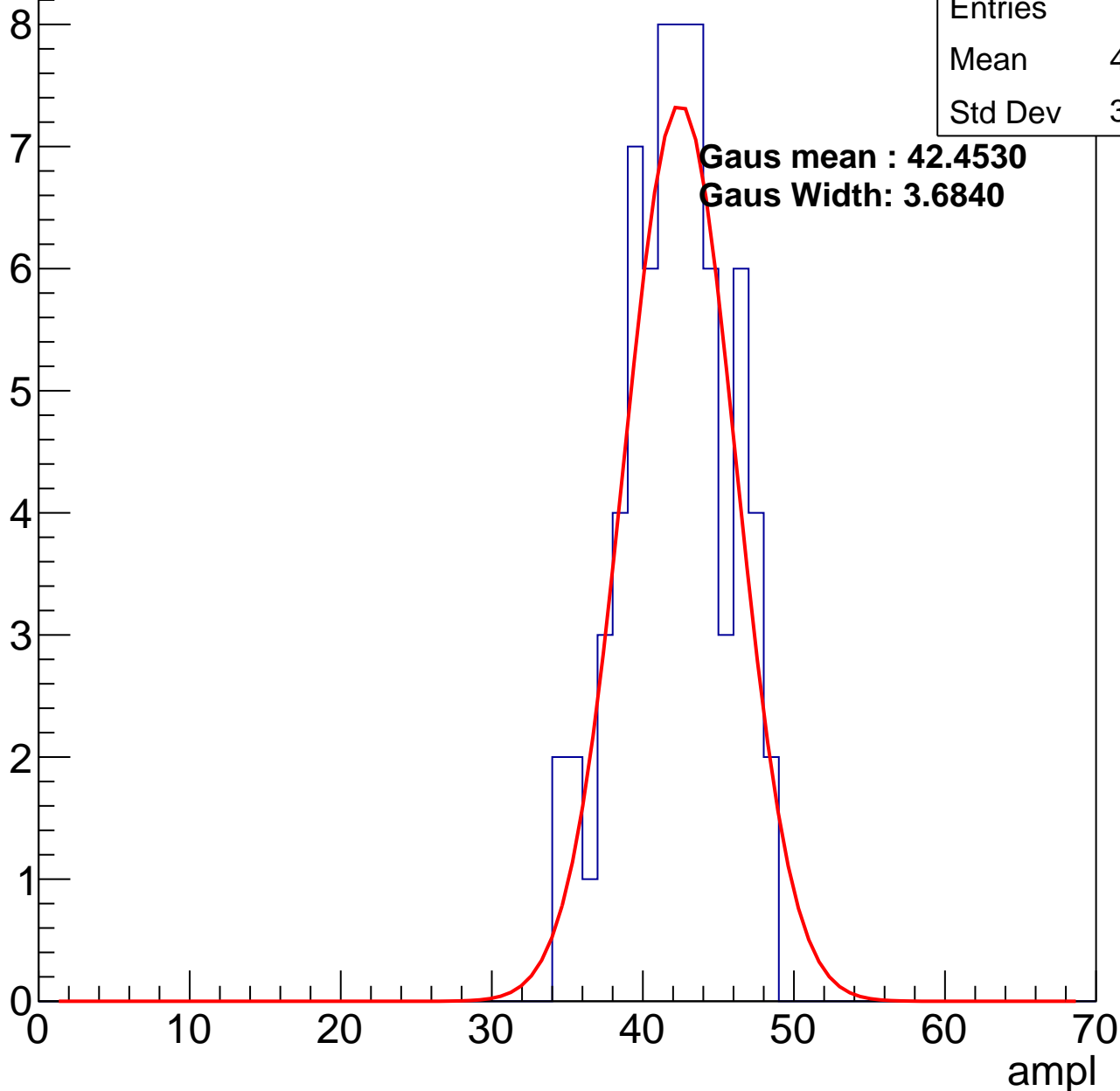
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	41.67
Std Dev	3.413

Gaus mean : 42.4530

Gaus Width: 3.6840

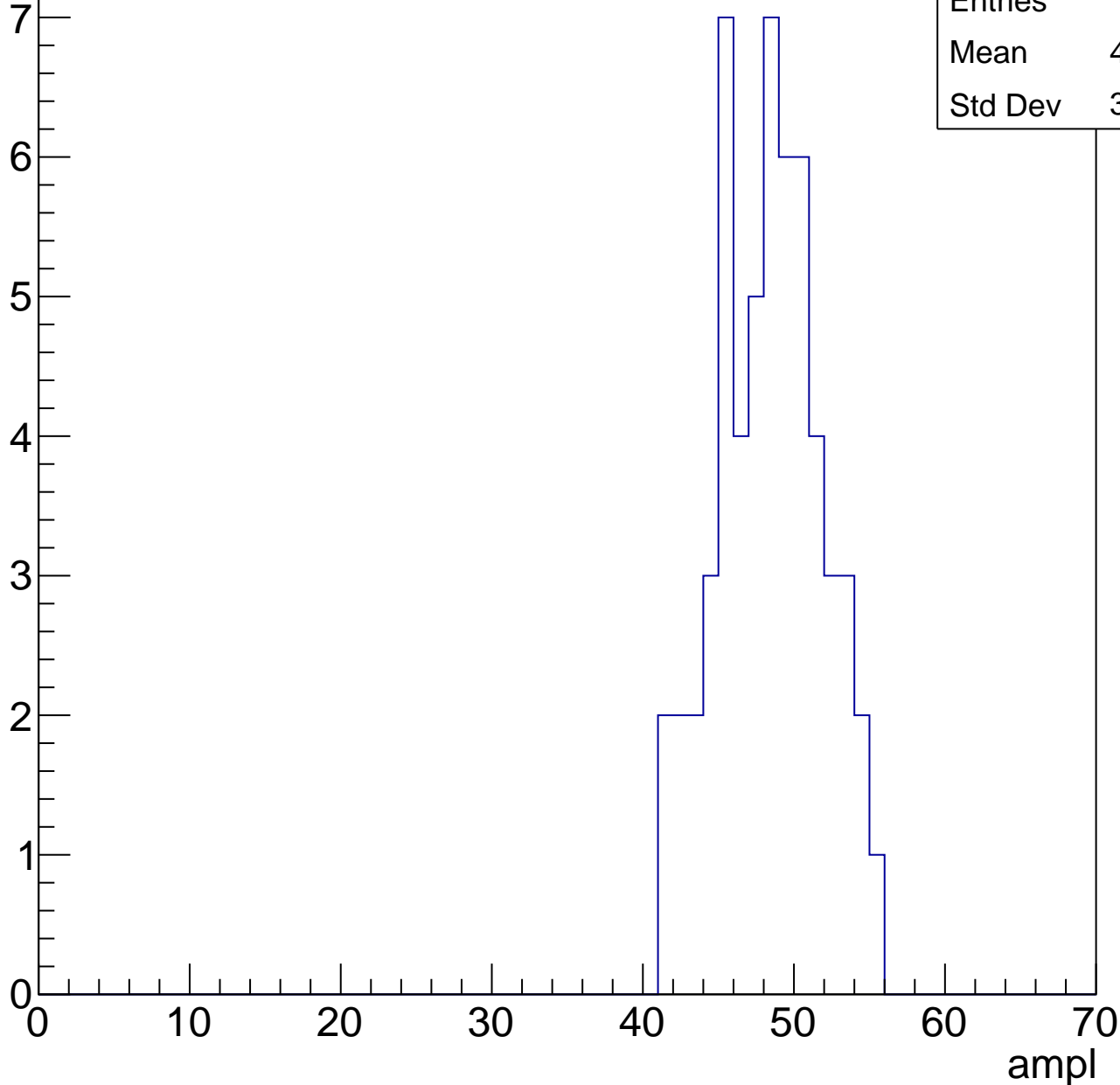


B0L102S, U22-ch46, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	47.89
Std Dev	3.406

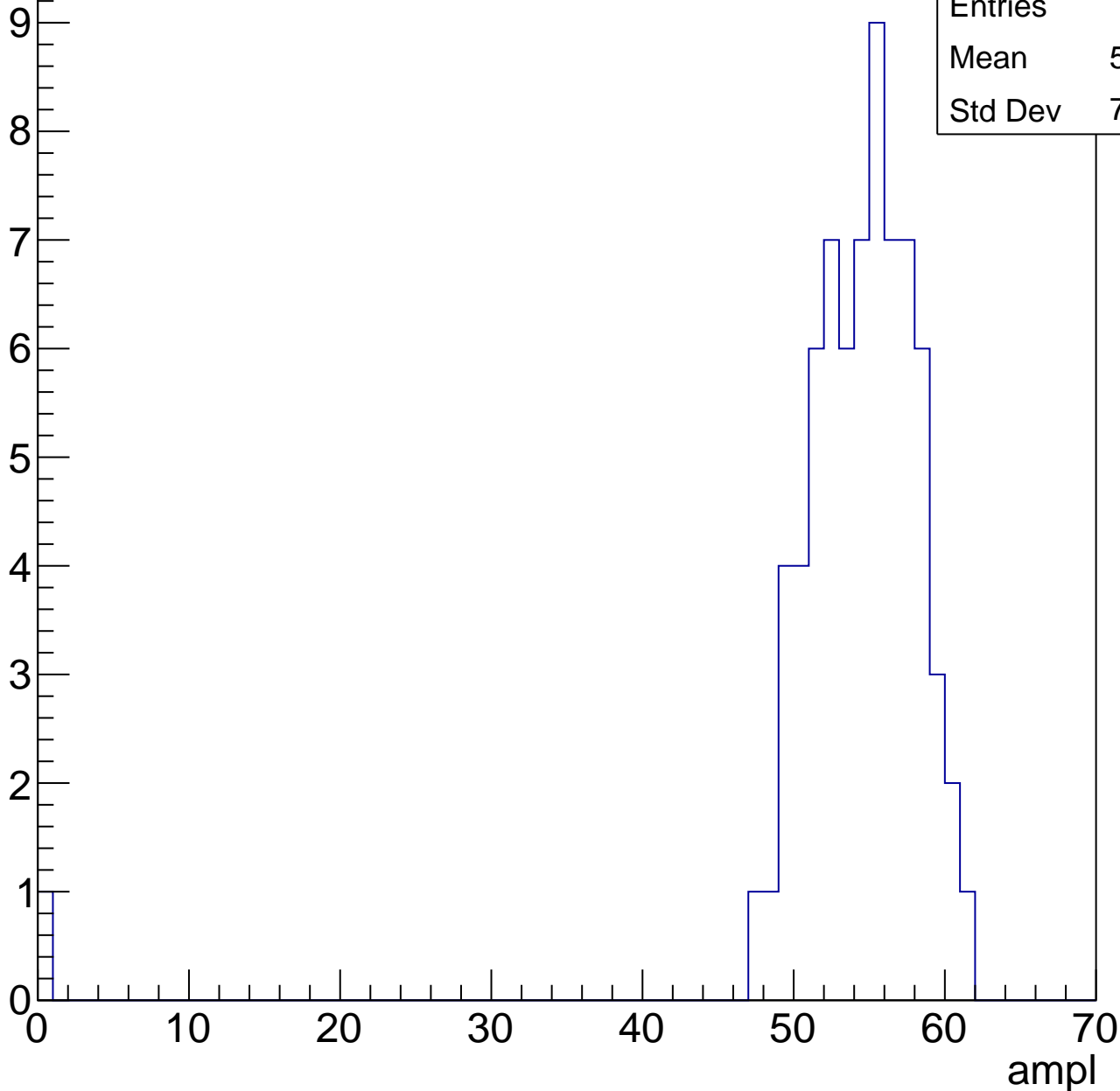


B0L102S, U22-ch46, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	53.46
Std Dev	7.094

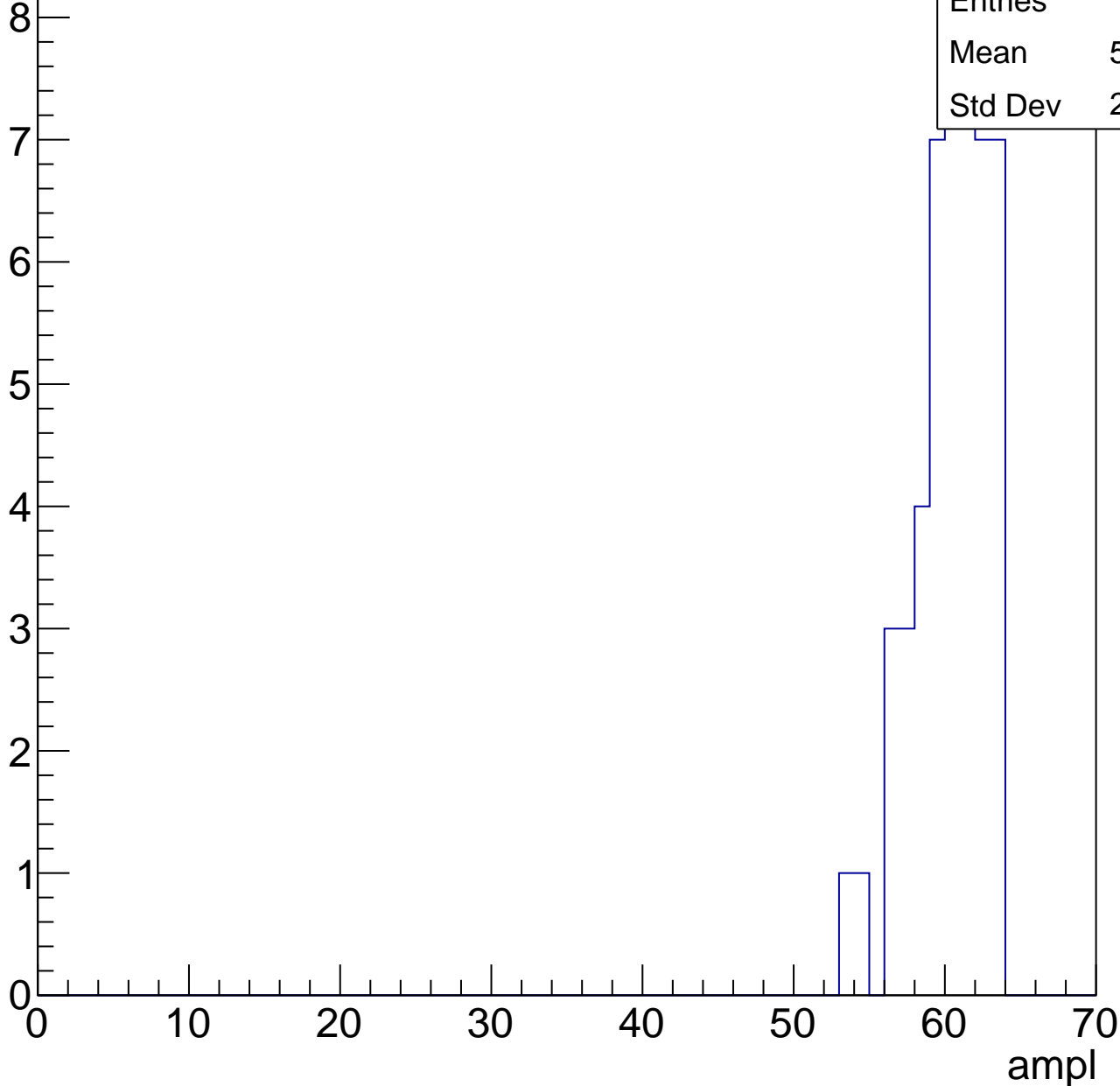


B0L102S, U22-ch46, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	59.88
Std Dev	2.396



B0L102S, U22-ch46, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch46, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch47, adc0

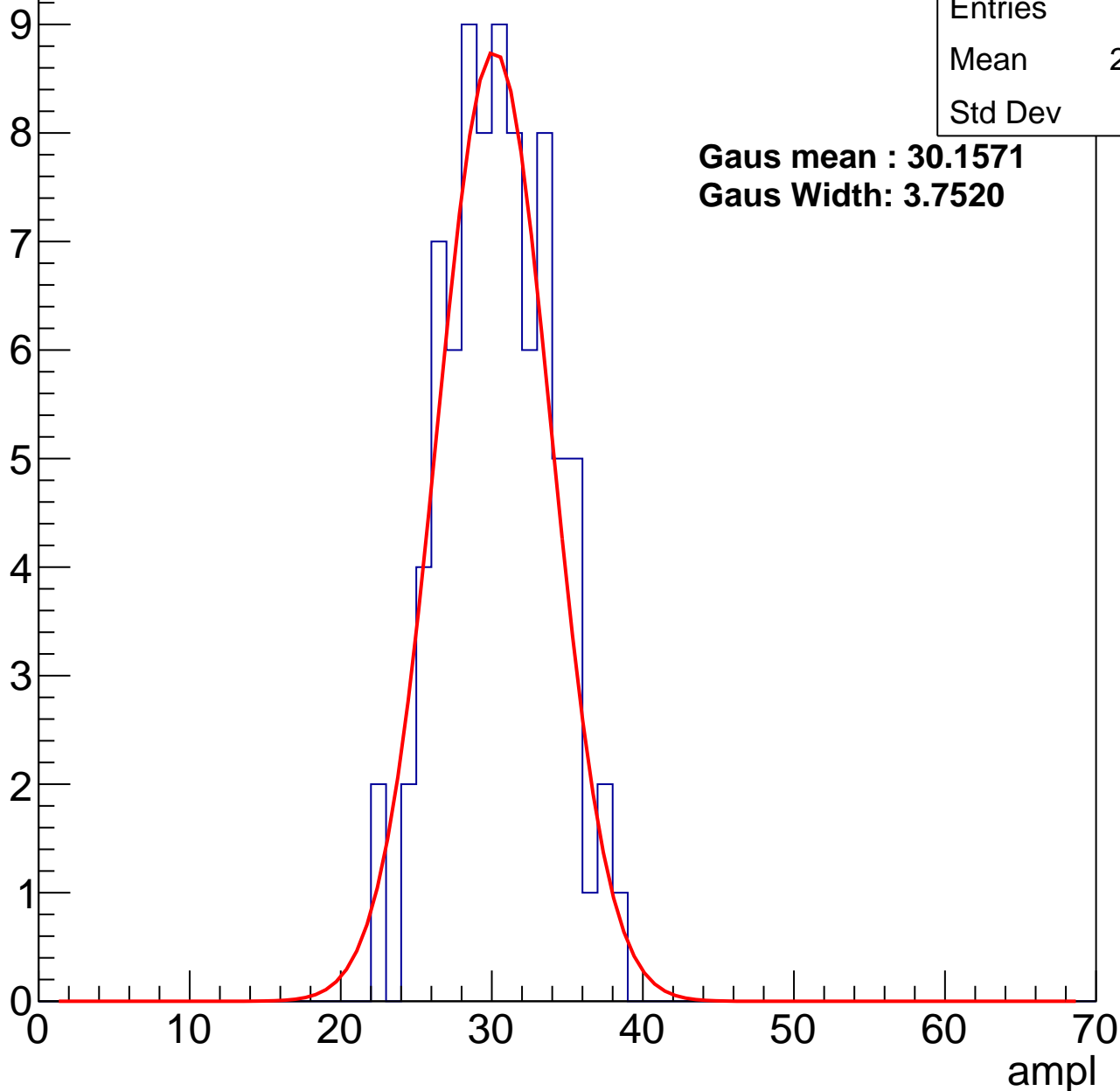
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	29.96
Std Dev	3.5

Gaus mean : 30.1571

Gaus Width: 3.7520



B0L102S, U22-ch47, adc1

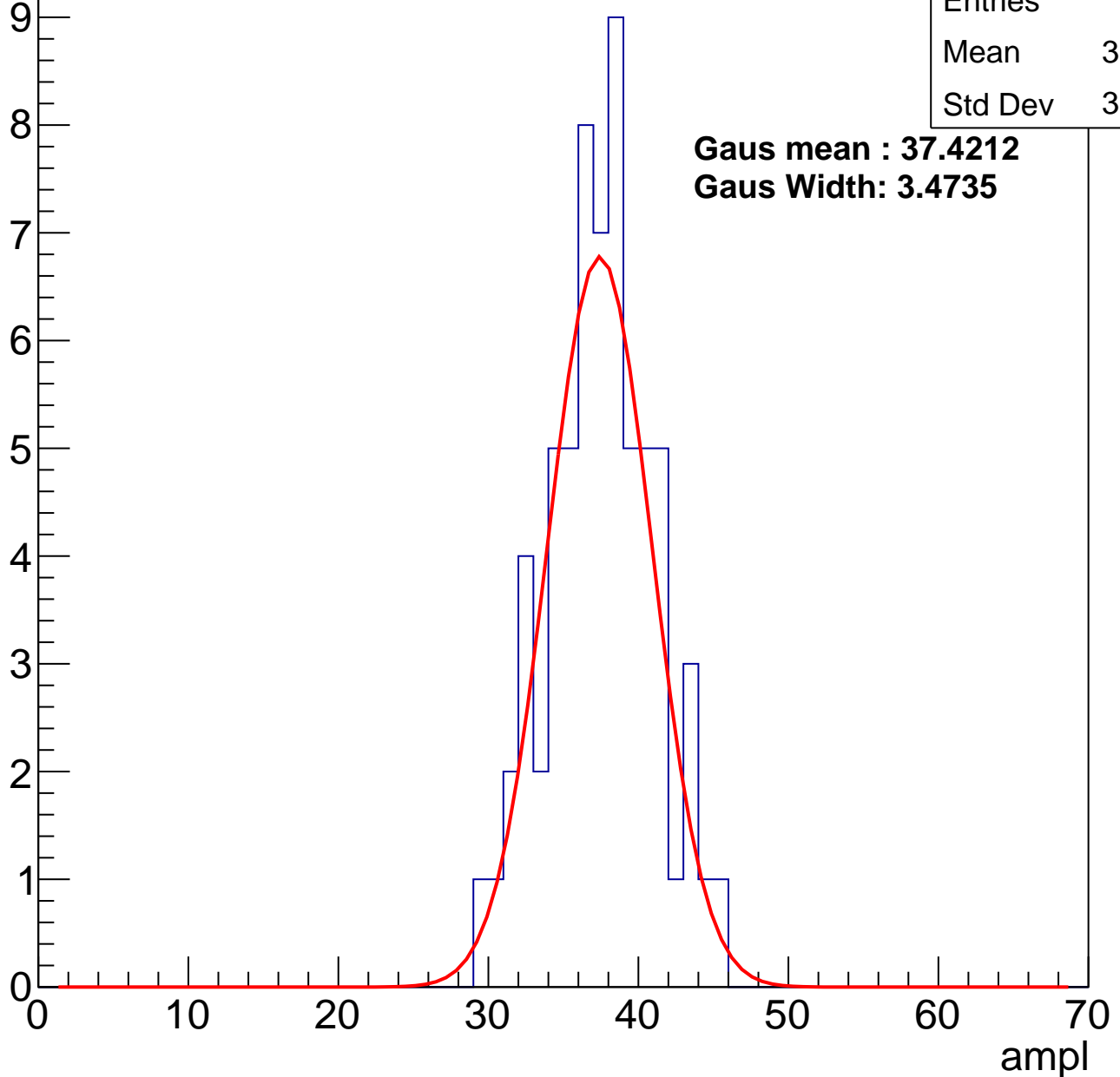
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	37.06
Std Dev	3.486

Gaus mean : 37.4212

Gaus Width: 3.4735



B0L102S, U22-ch47, adc2

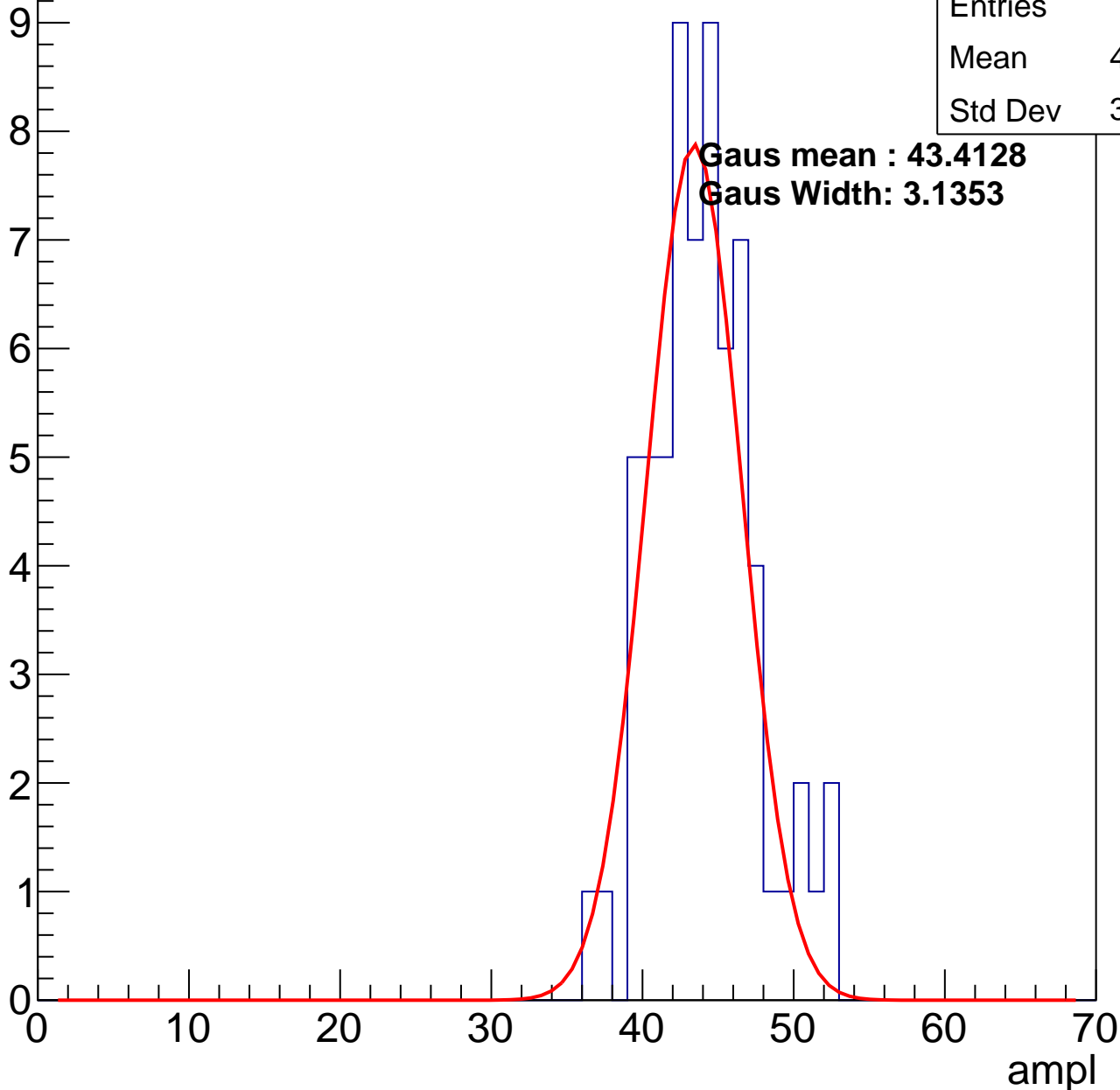
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	43.64
Std Dev	3.387

Gaus mean : 43.4128

Gaus Width: 3.1353

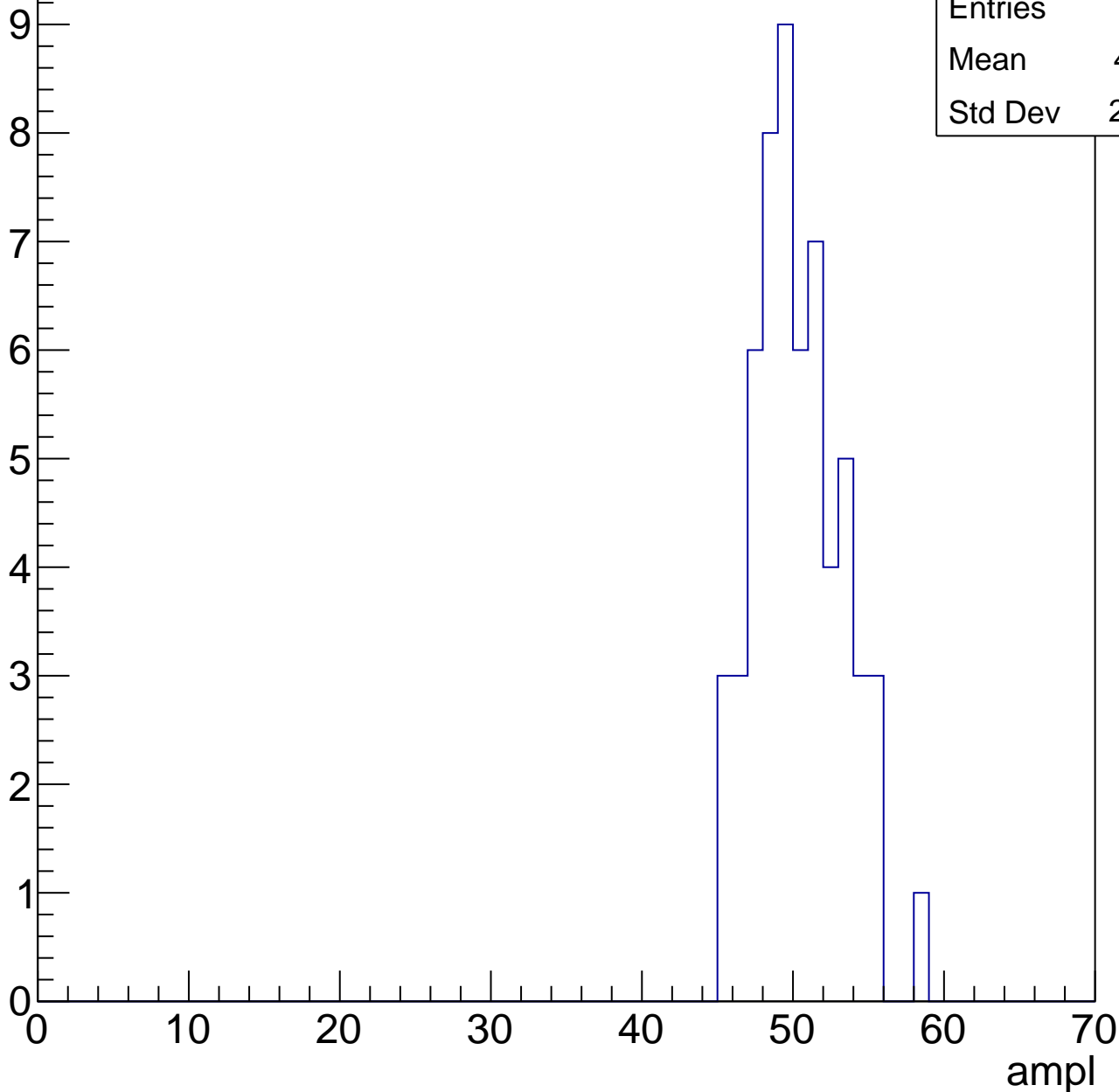


B0L102S, U22-ch47, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	49.91
Std Dev	2.854

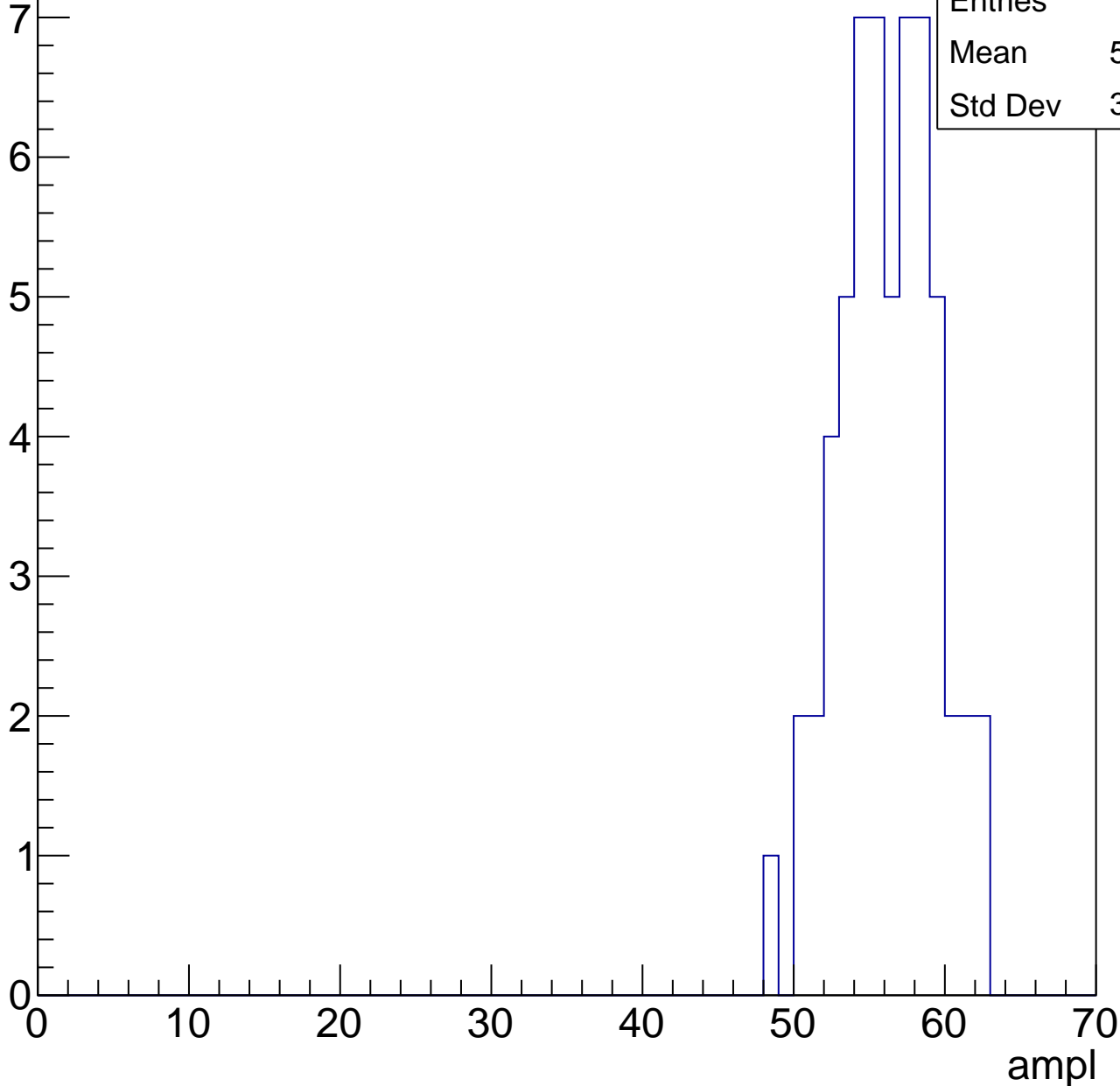


B0L102S, U22-ch47, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

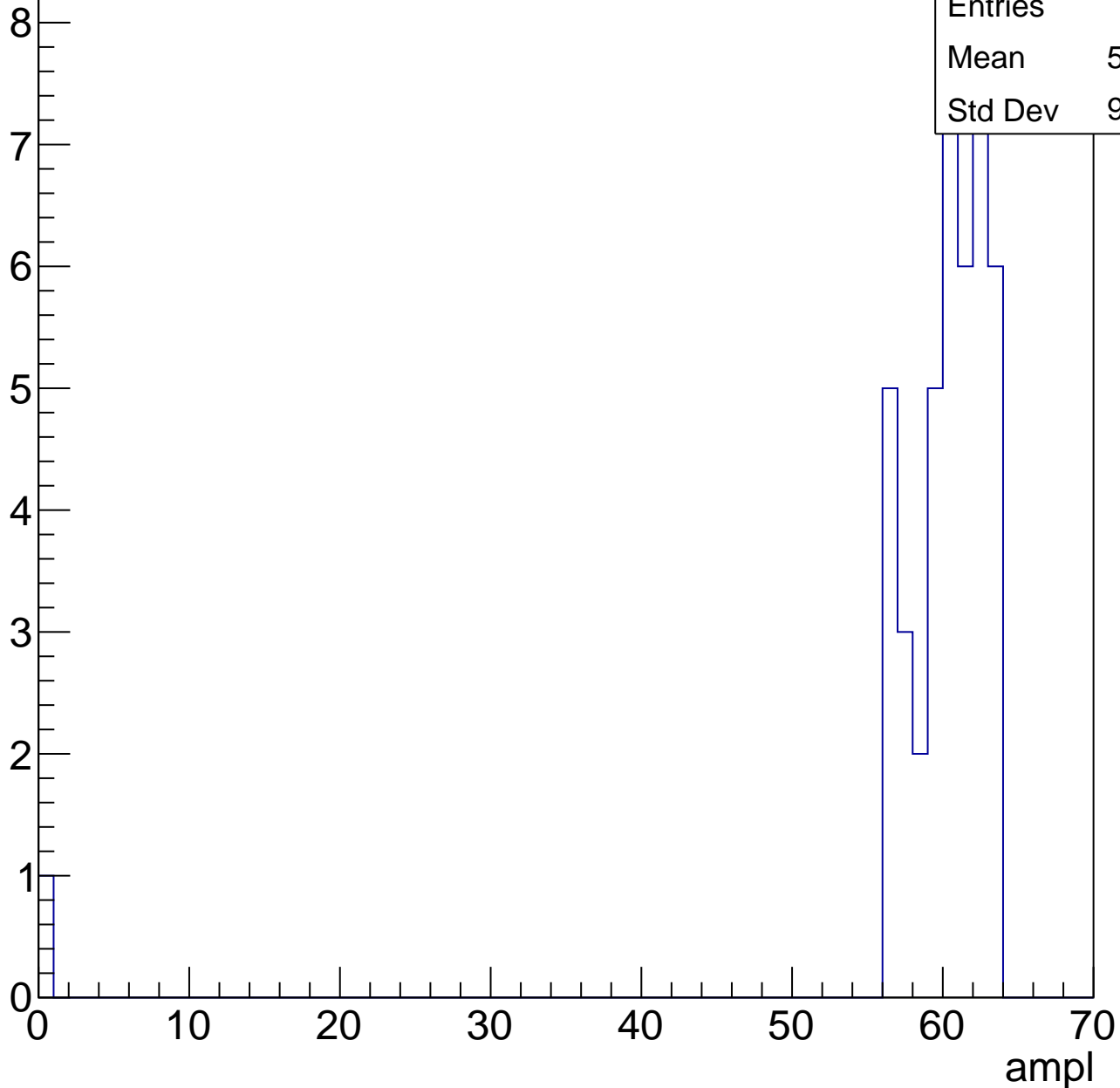
Entries	58
Mean	55.72
Std Dev	3.106



B0L102S, U22-ch47, adc5

calib_packv5_042523_0143.root, FC#12, port B1

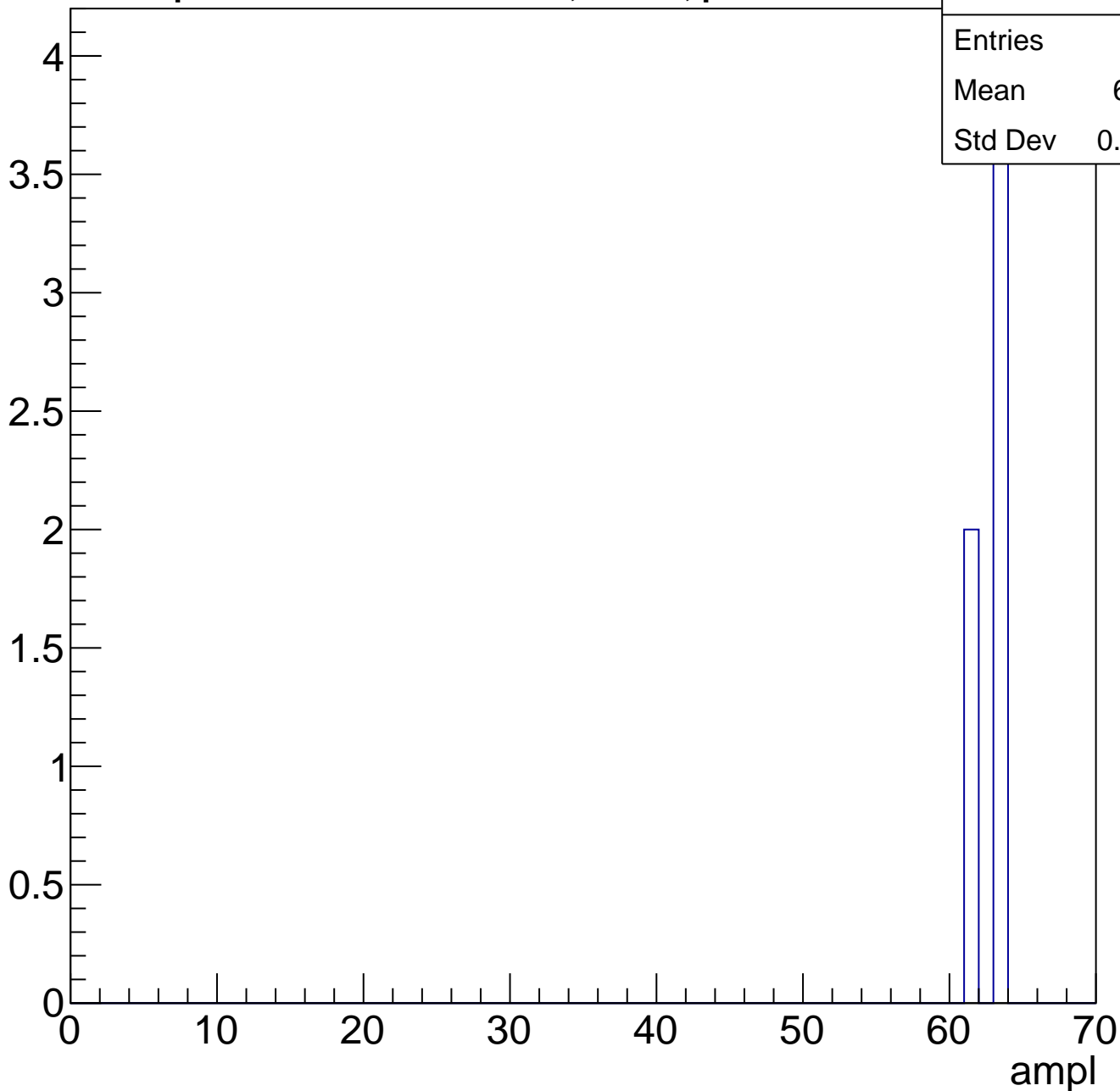
Entry



B0L102S, U22-ch47, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch47, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch48, adc0

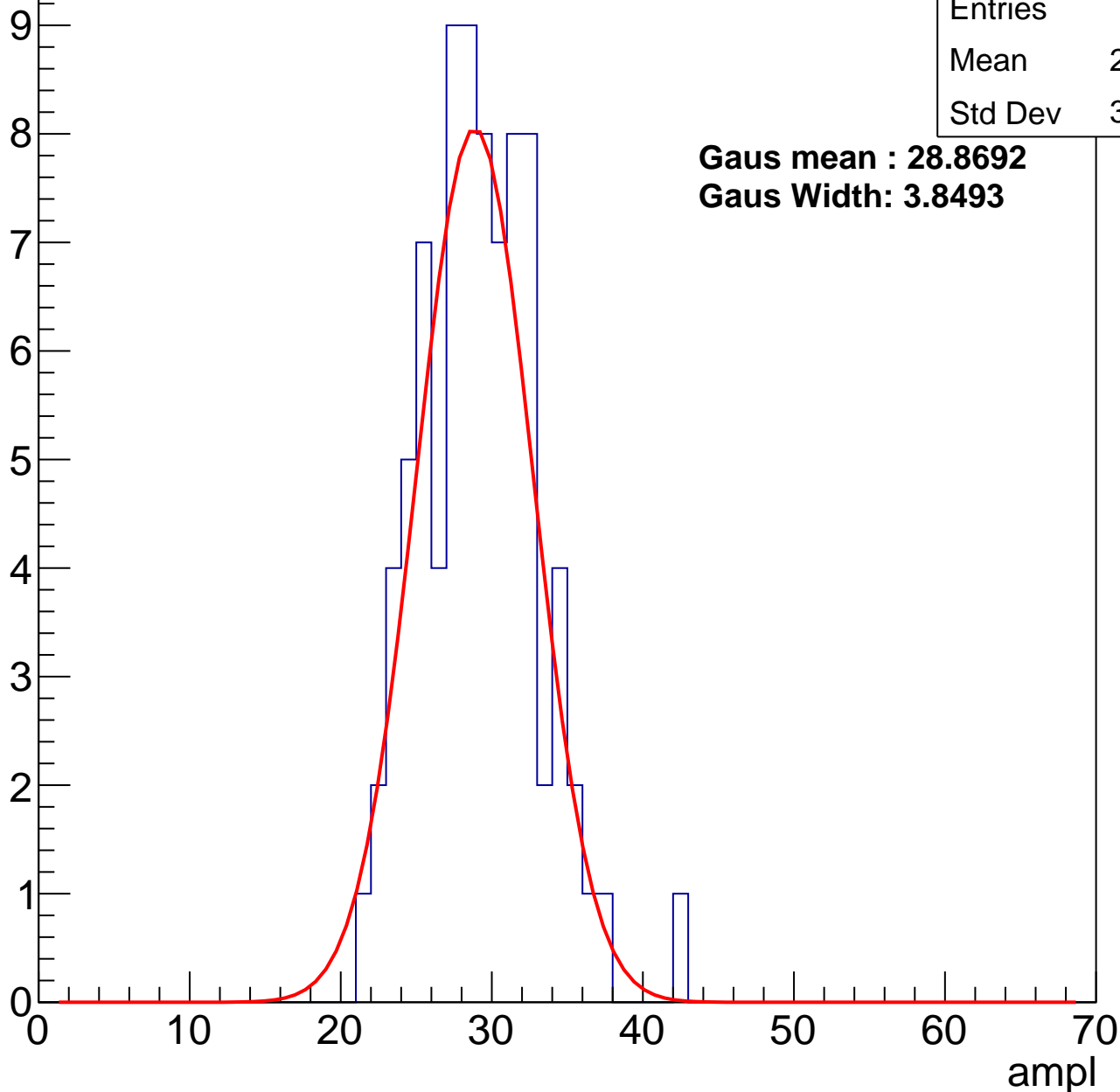
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	28.72
Std Dev	3.825

Gaus mean : 28.8692

Gaus Width: 3.8493



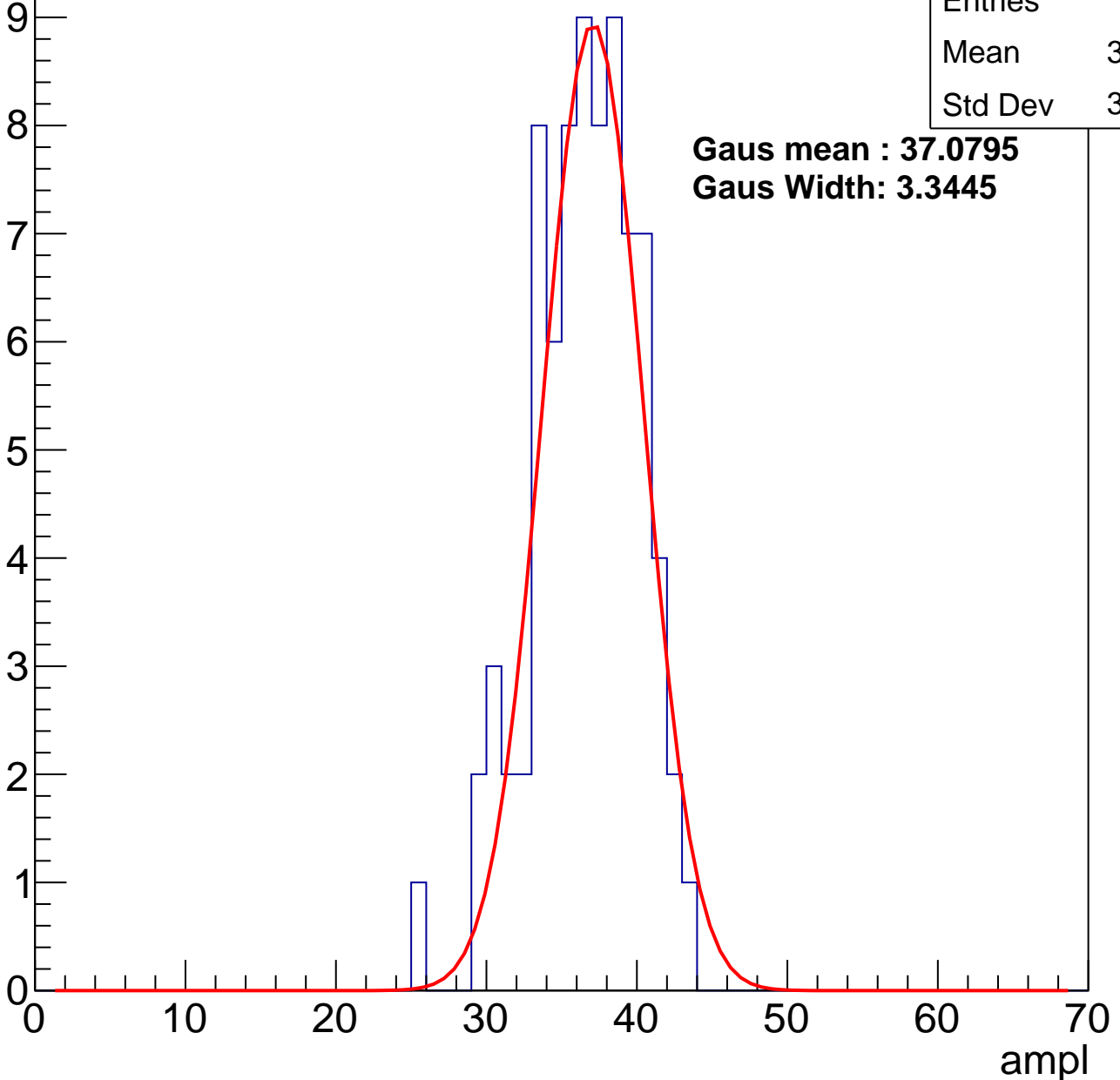
B0L102S, U22-ch48, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	36.11
Std Dev	3.471

Gaus mean : 37.0795
Gaus Width: 3.3445



B0L102S, U22-ch48, adc2

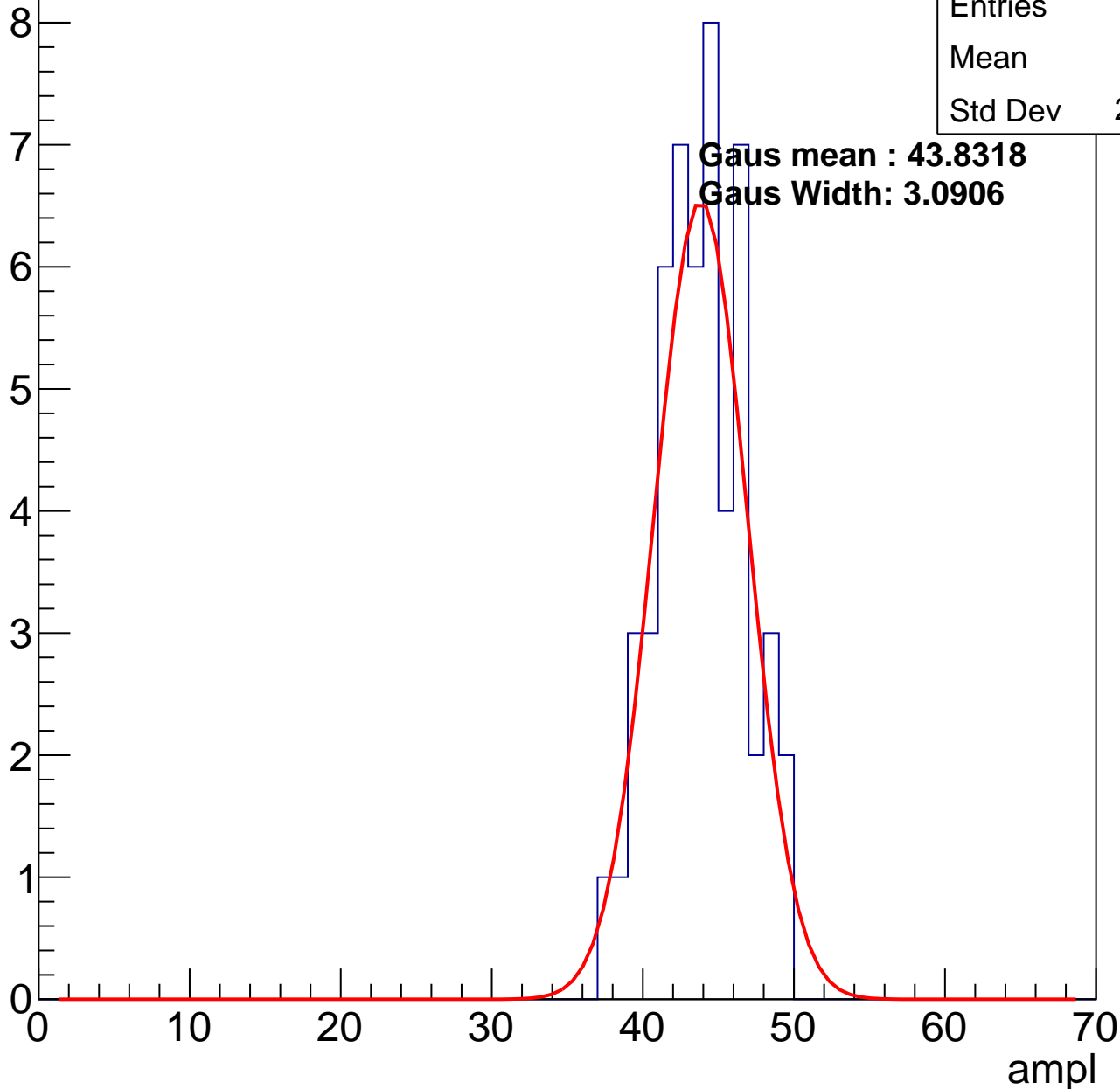
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	43.4
Std Dev	2.831

Gaus mean : 43.8318

Gaus Width: 3.0906

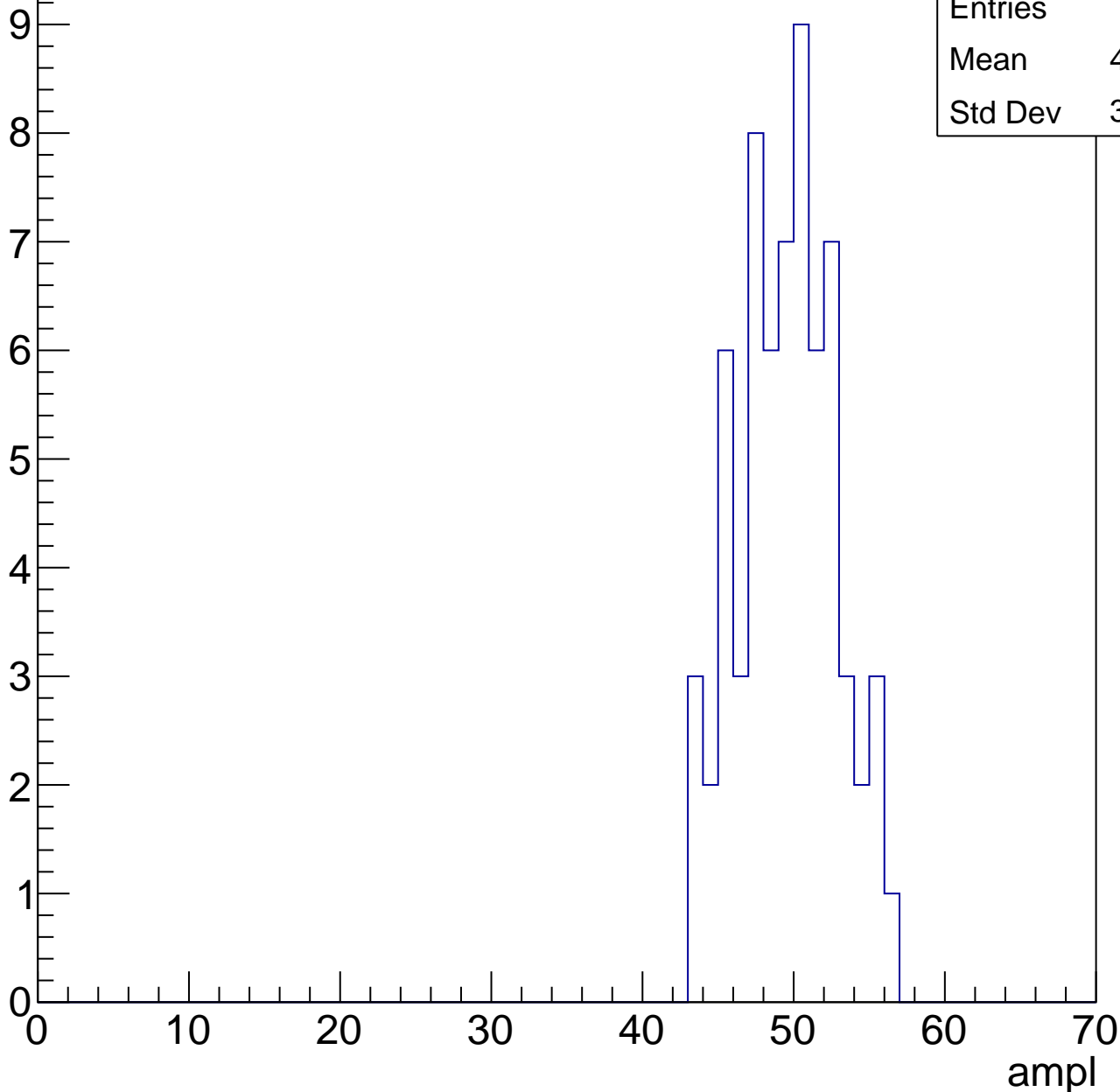


B0L102S, U22-ch48, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

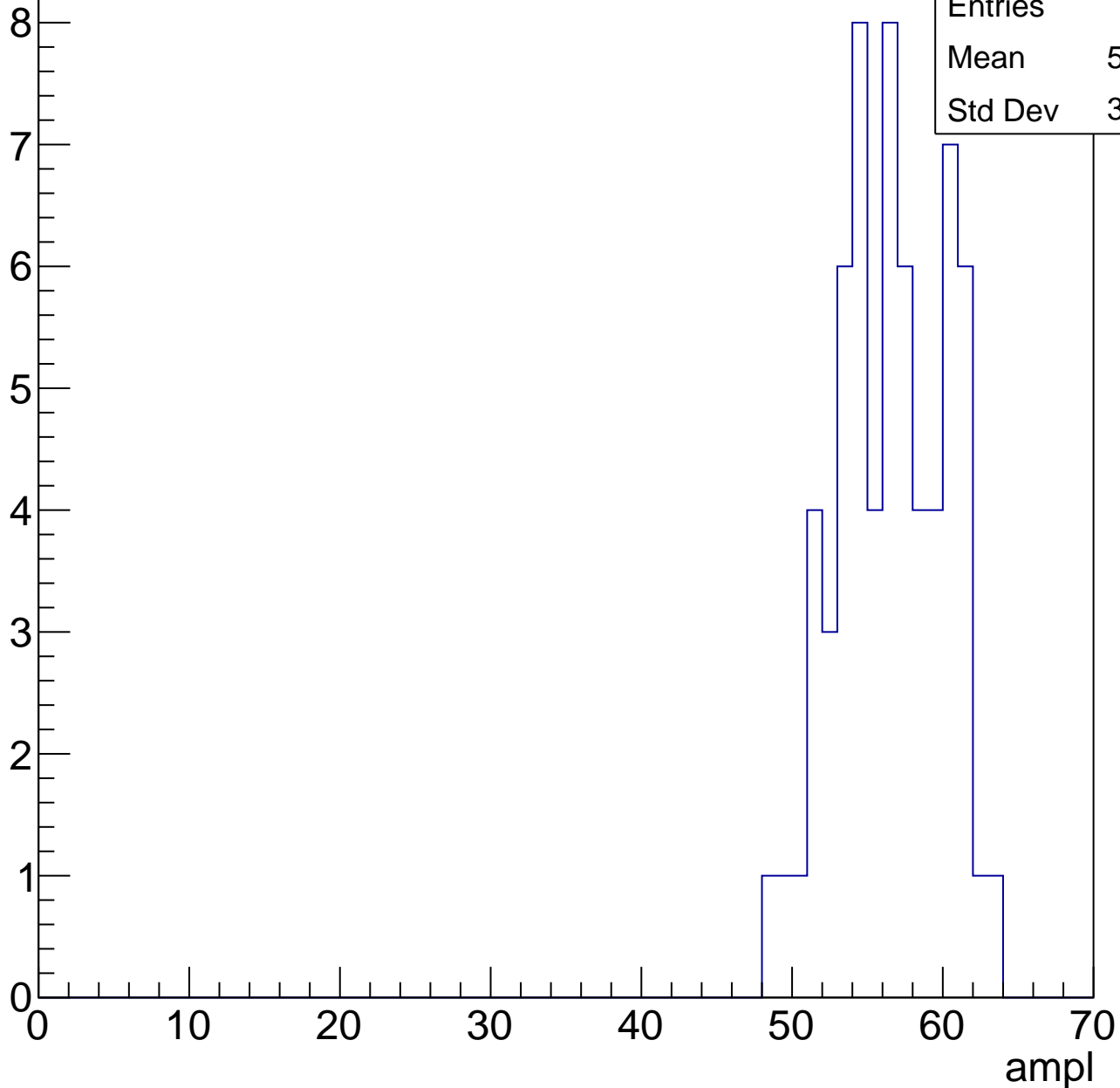
Entries	66
Mean	49.09
Std Dev	3.185



B0L102S, U22-ch48, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

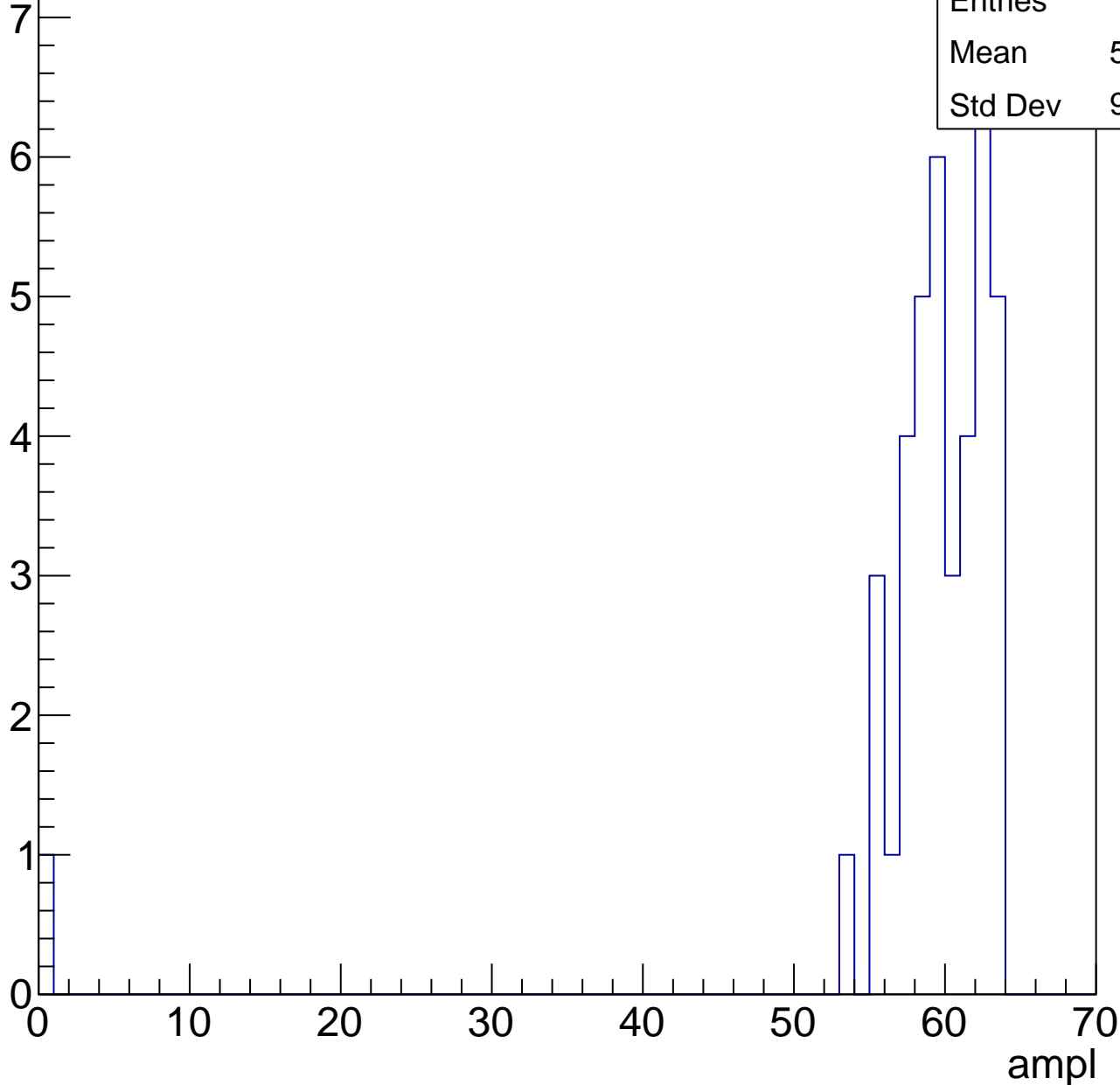


B0L102S, U22-ch48, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

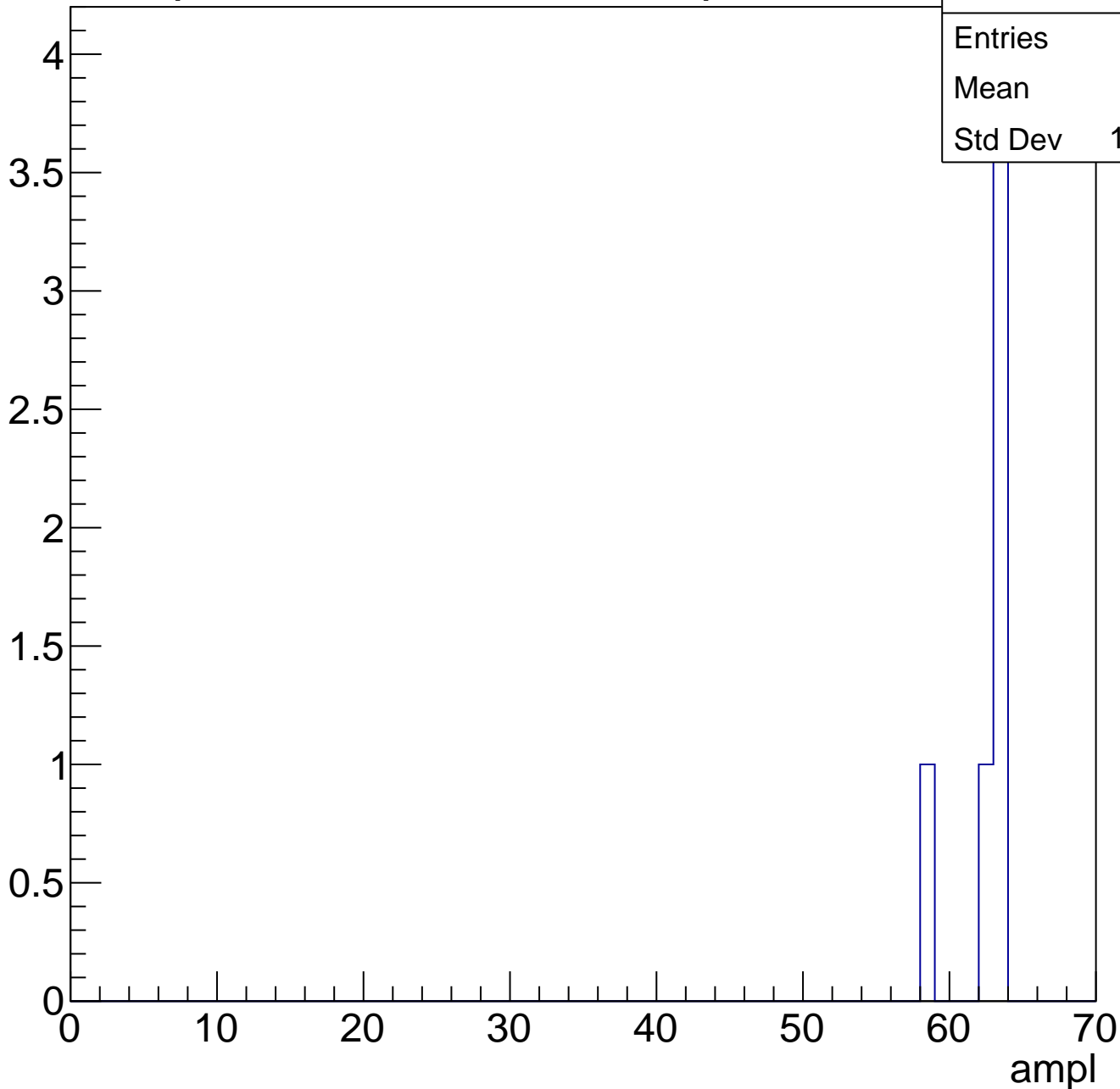
Entries	40
Mean	57.98
Std Dev	9.637



B0L102S, U22-ch48, adc6

calib_packv5_042523_0143.root, FC#12, port B1

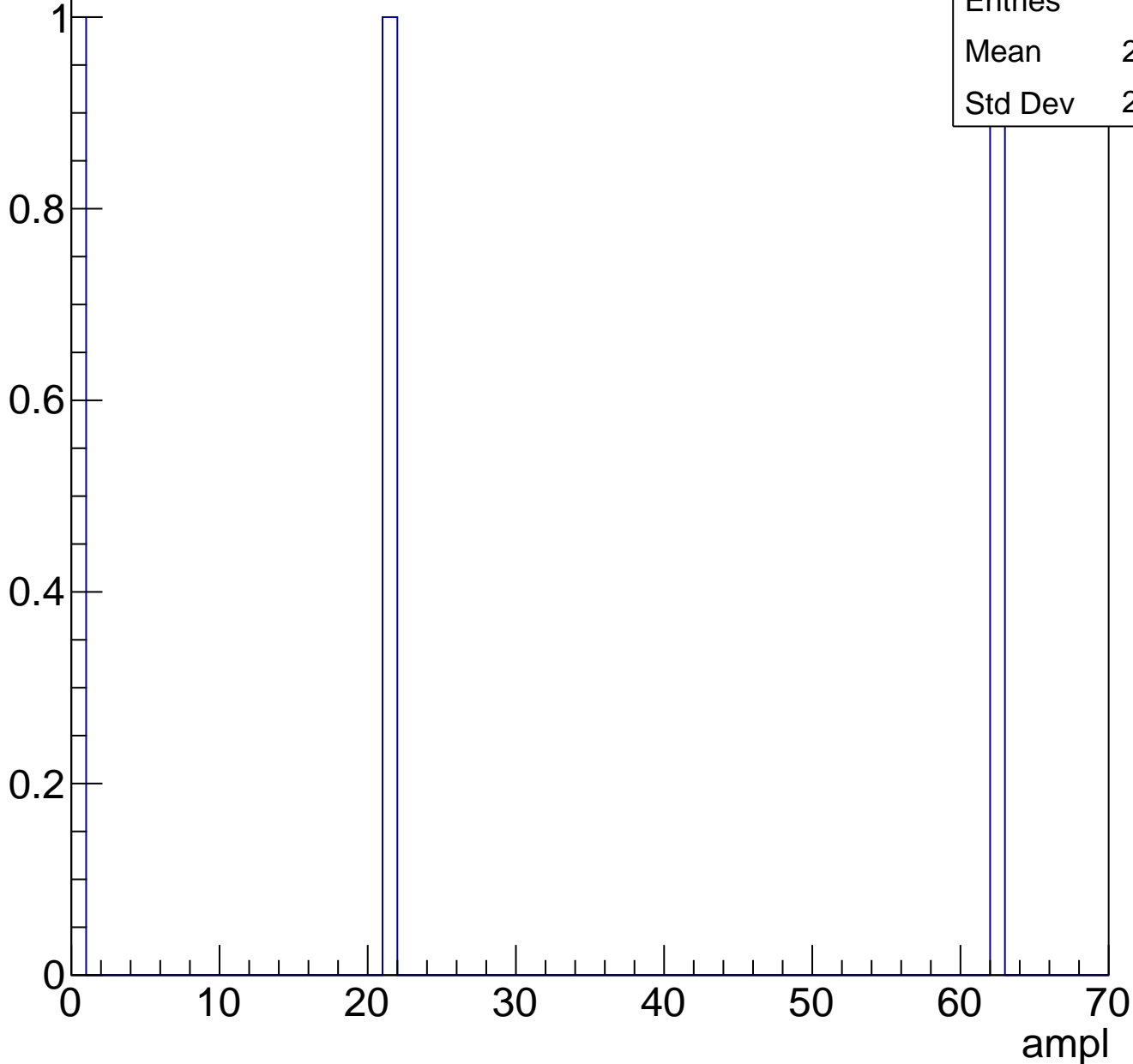
Entry



B0L102S, U22-ch48, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	27.67
Std Dev	25.75

B0L102S, U22-ch49, adc0

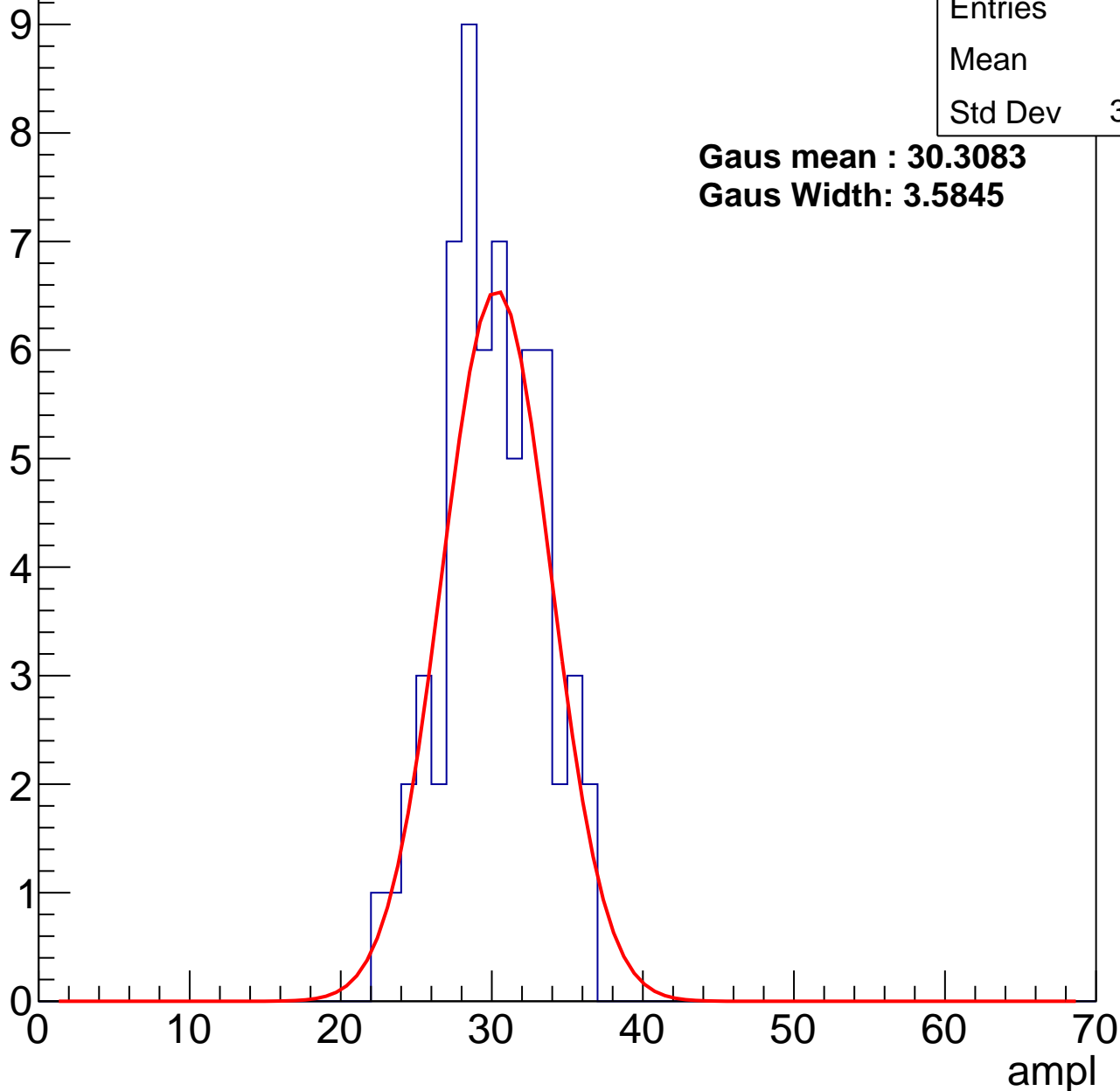
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	29.6
Std Dev	3.235

Gaus mean : 30.3083

Gaus Width: 3.5845



B0L102S, U22-ch49, adc1

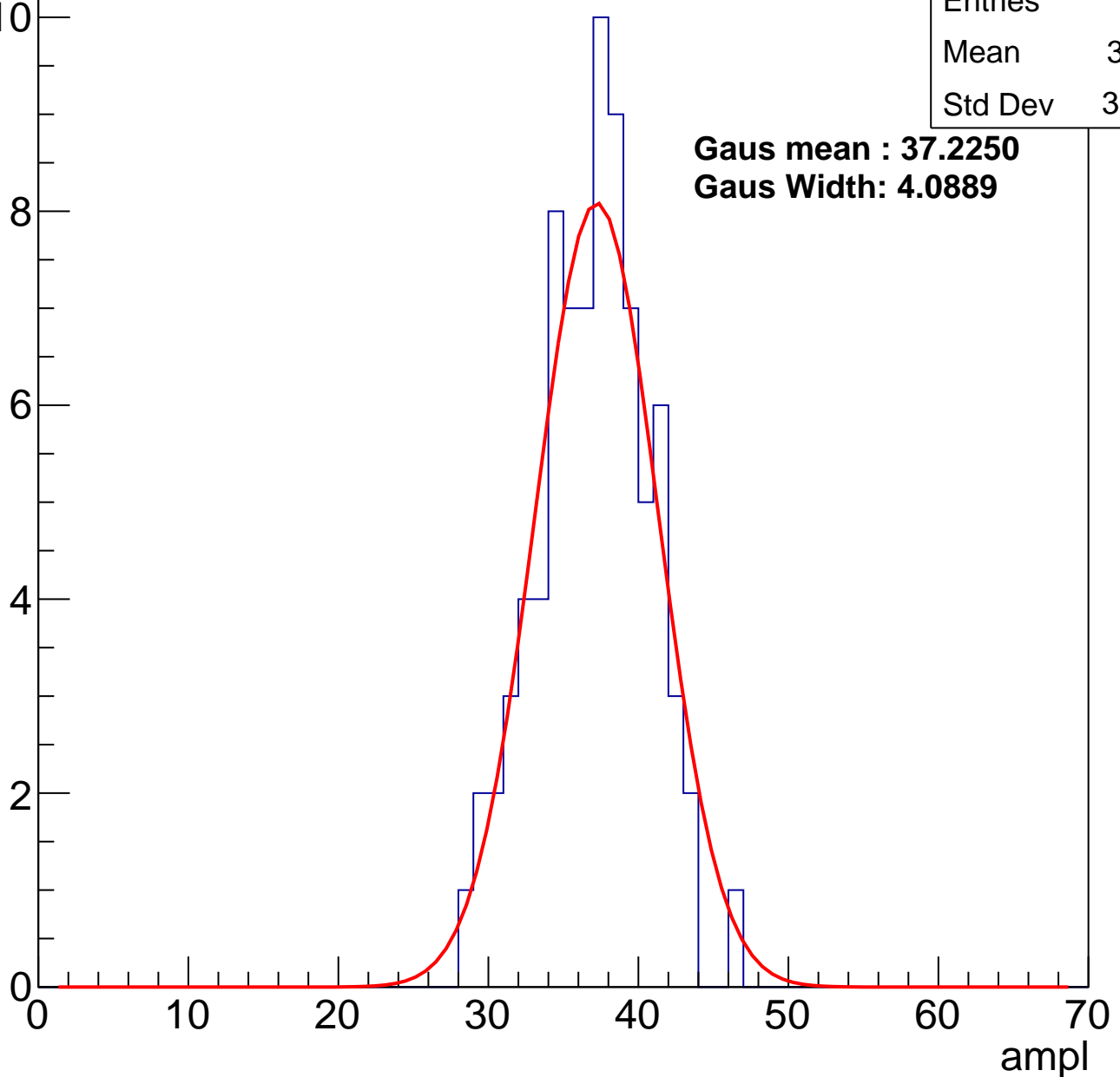
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	36.51
Std Dev	3.638

Gaus mean : 37.2250

Gaus Width: 4.0889



B0L102S, U22-ch49, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

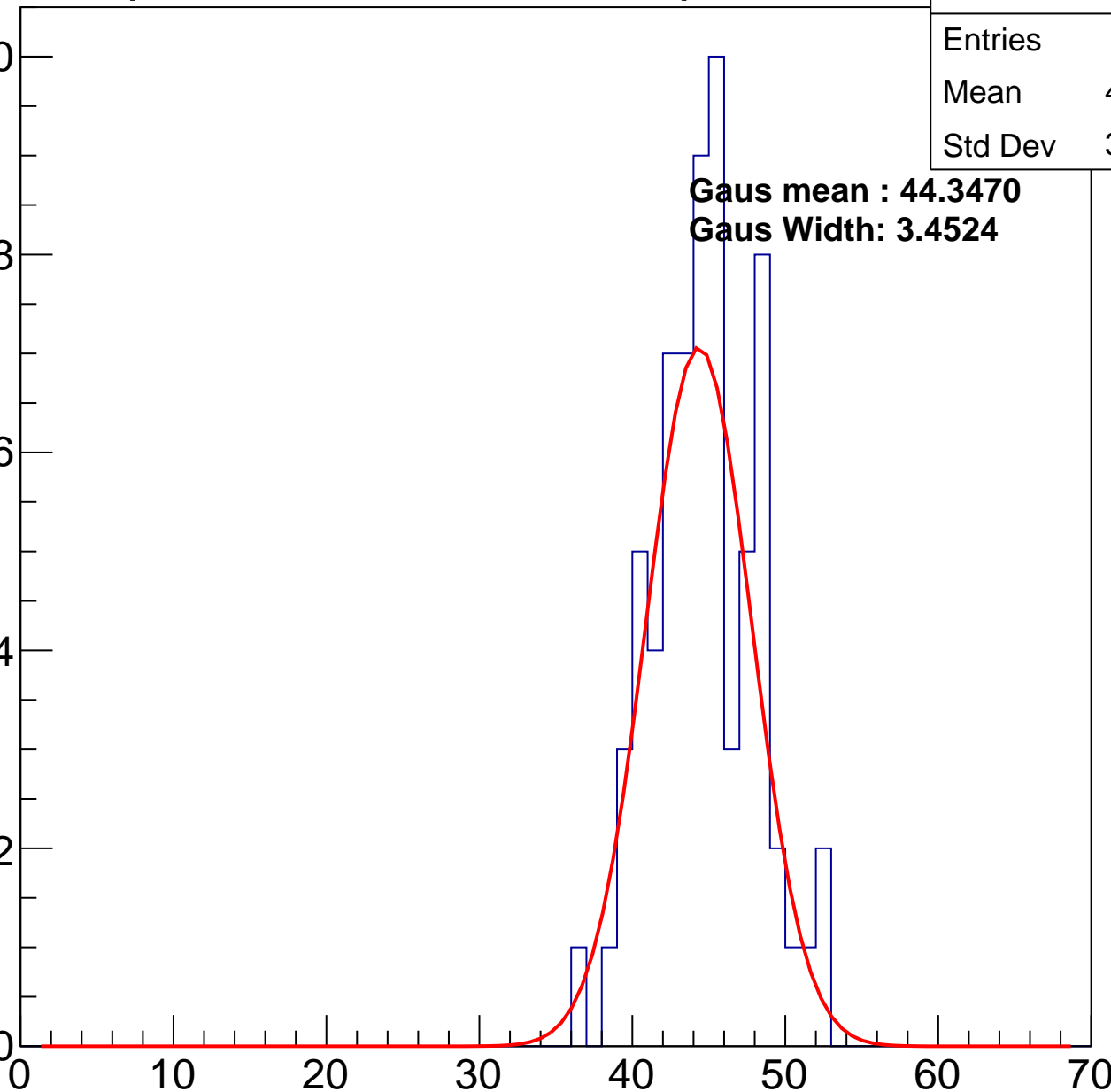
Entries	69
Mean	44.29
Std Dev	3.358

Gaus mean : 44.3470

Gaus Width: 3.4524

10
8
6
4
2
0

ampl

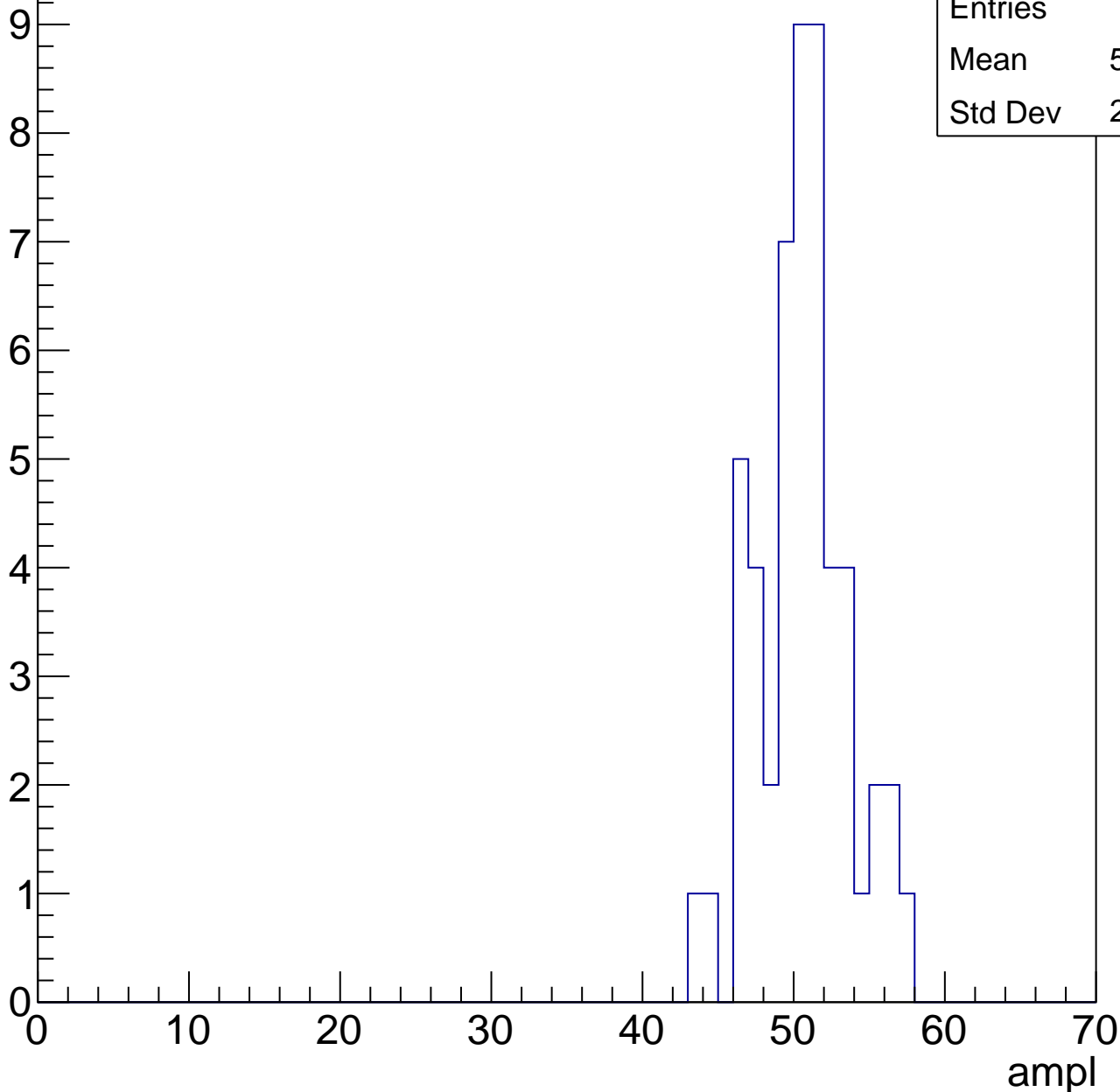


B0L102S, U22-ch49, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	50.12
Std Dev	2.985

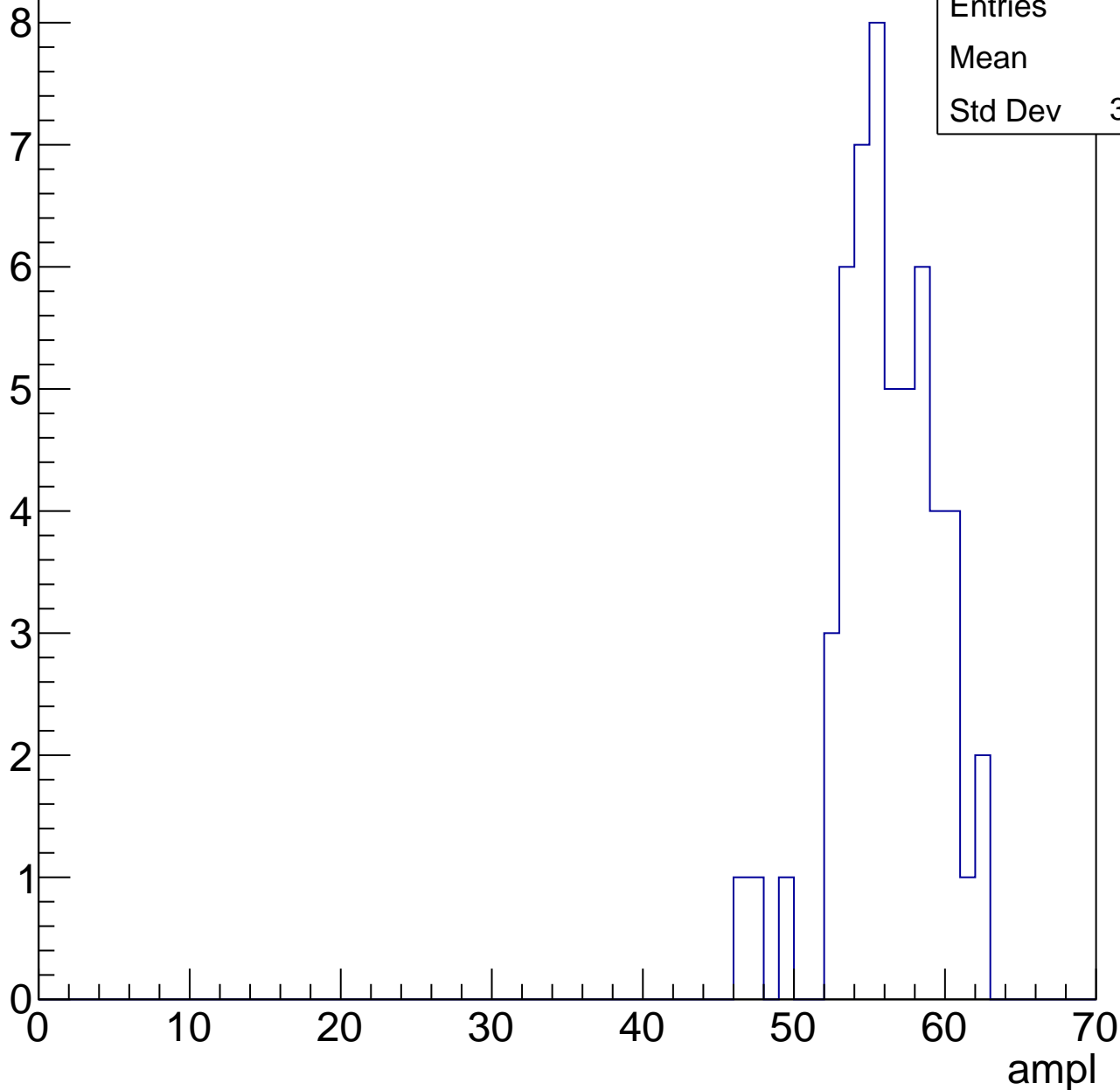


B0L102S, U22-ch49, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.7
Std Dev	3.303

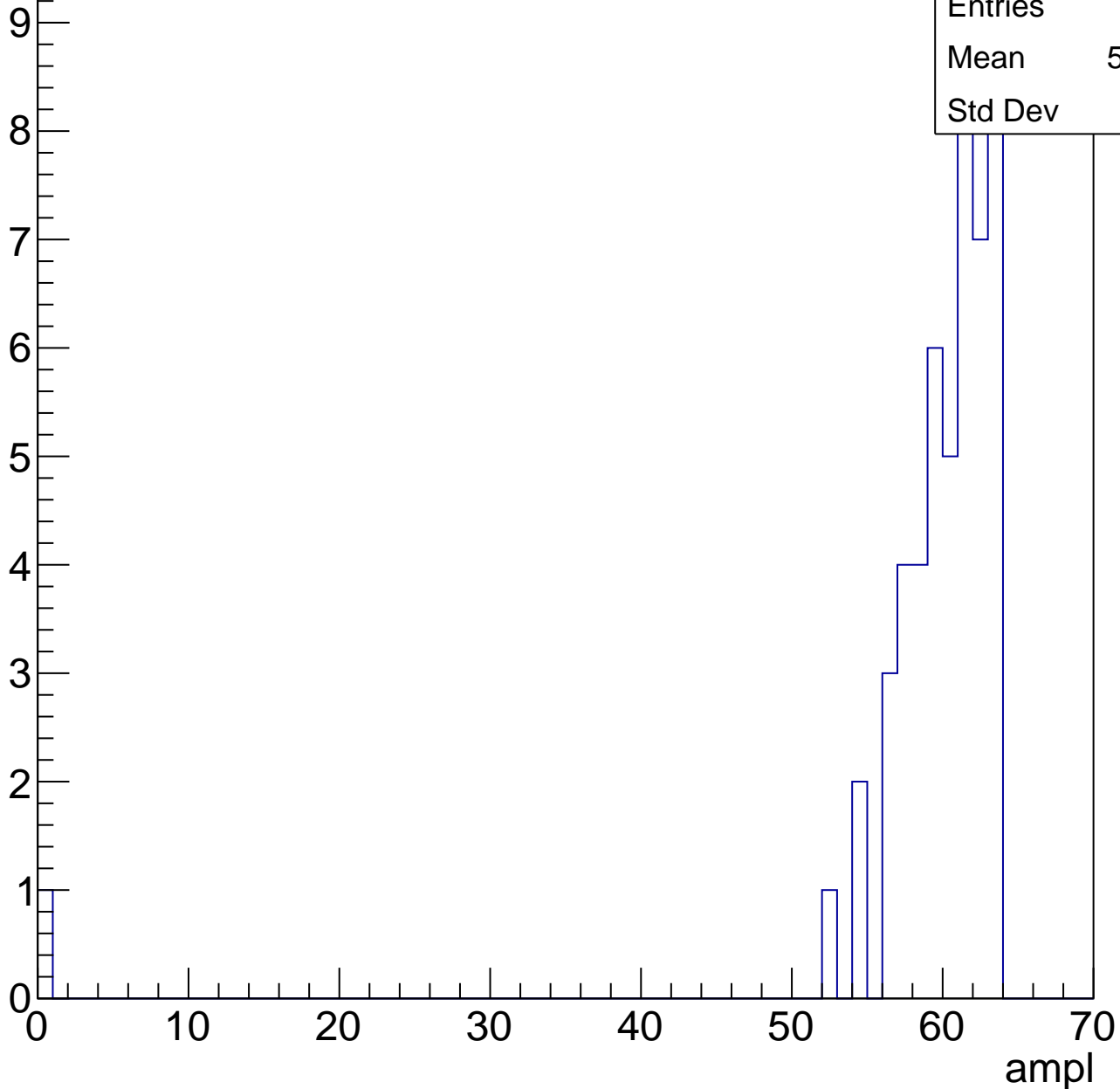


B0L102S, U22-ch49, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	58.67
Std Dev	8.71



B0L102S, U22-ch49, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch49, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch50, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	88
Mean	28.77
Std Dev	4.821

Gaus mean : 29.6920

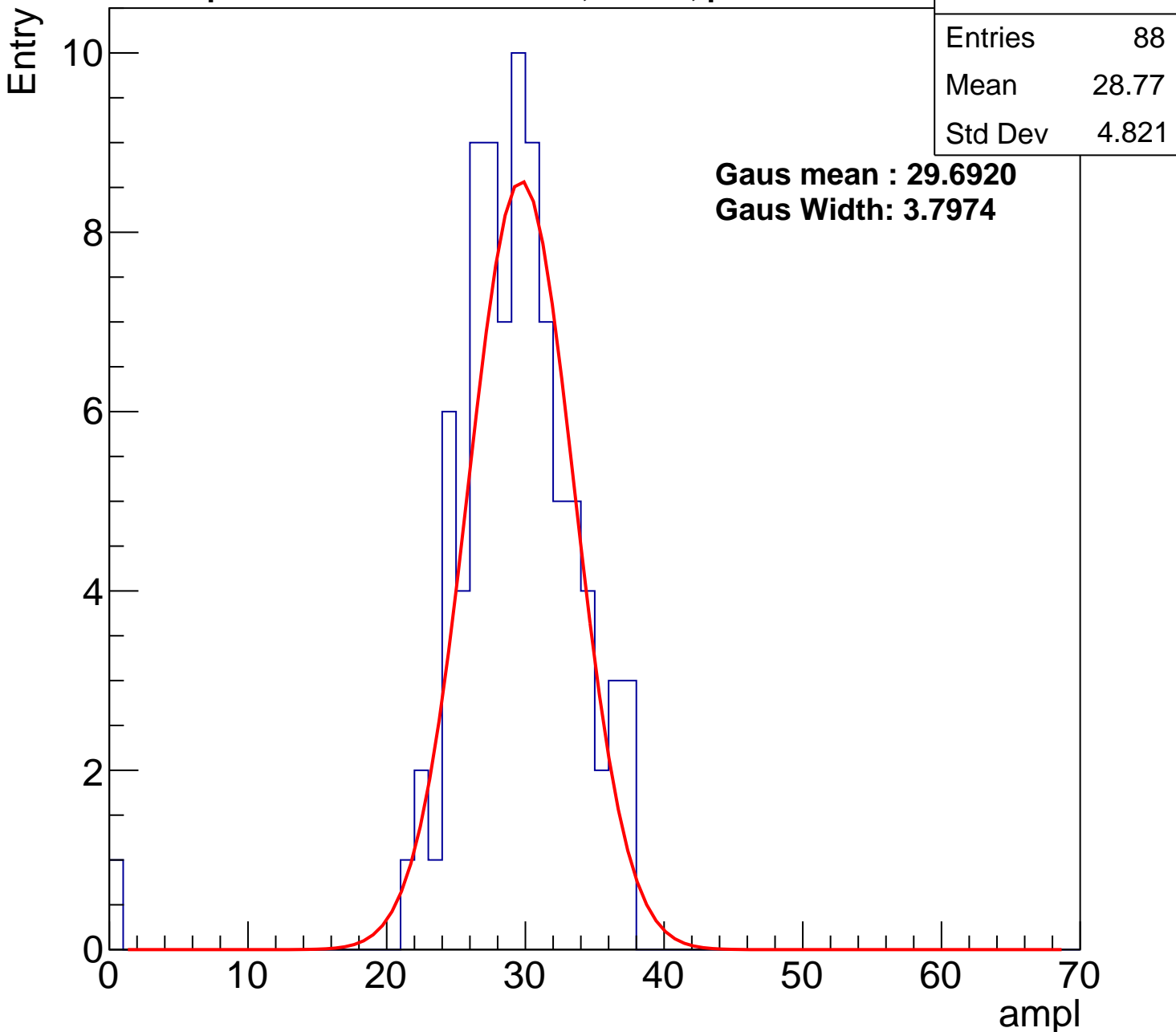
Gaus Width: 3.7974

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch50, adc1

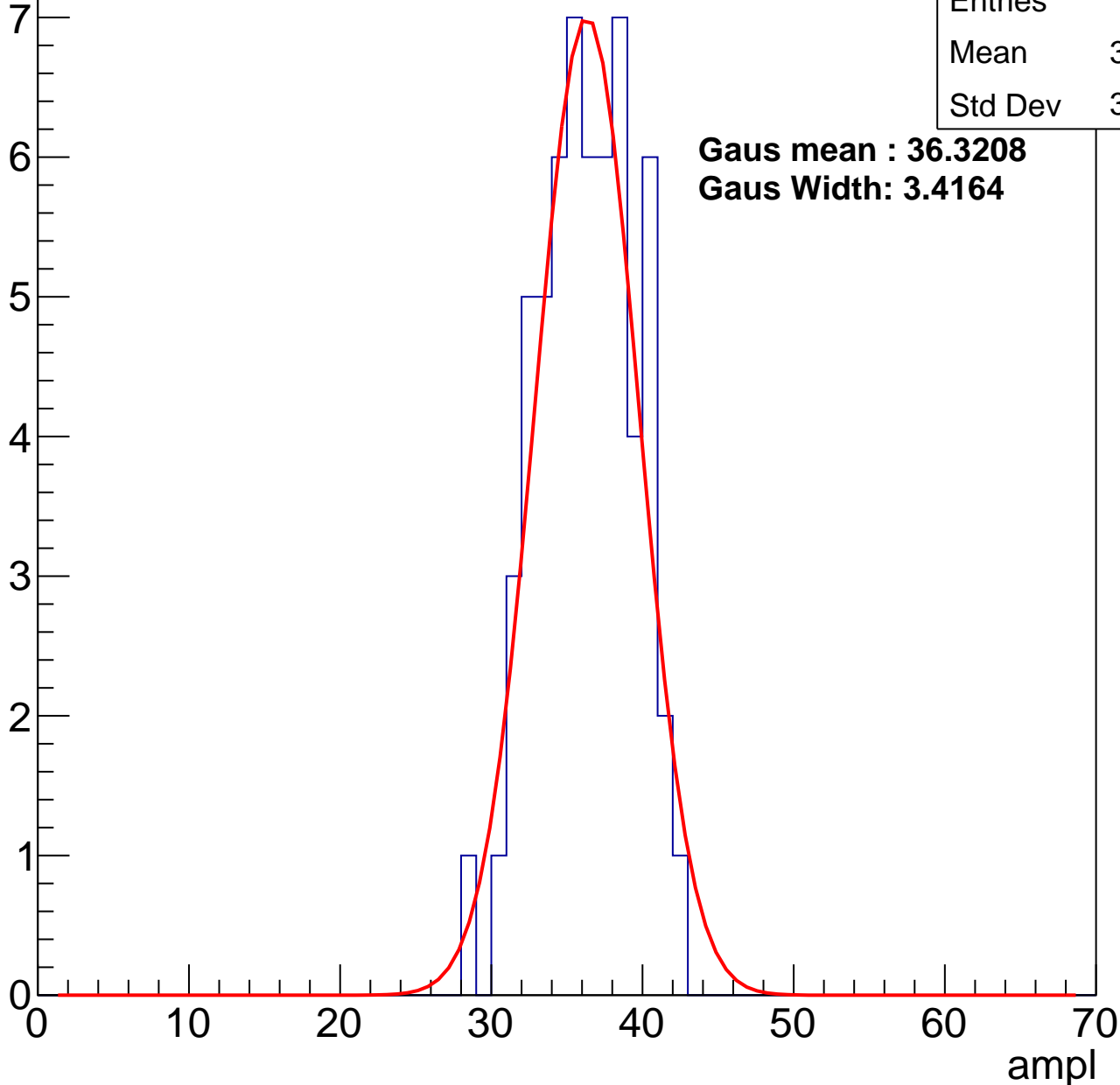
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	35.82
Std Dev	3.112

Gaus mean : 36.3208

Gaus Width: 3.4164



B0L102S, U22-ch50, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	64
Mean	42.45
Std Dev	3.092

Gaus mean : 42.9582

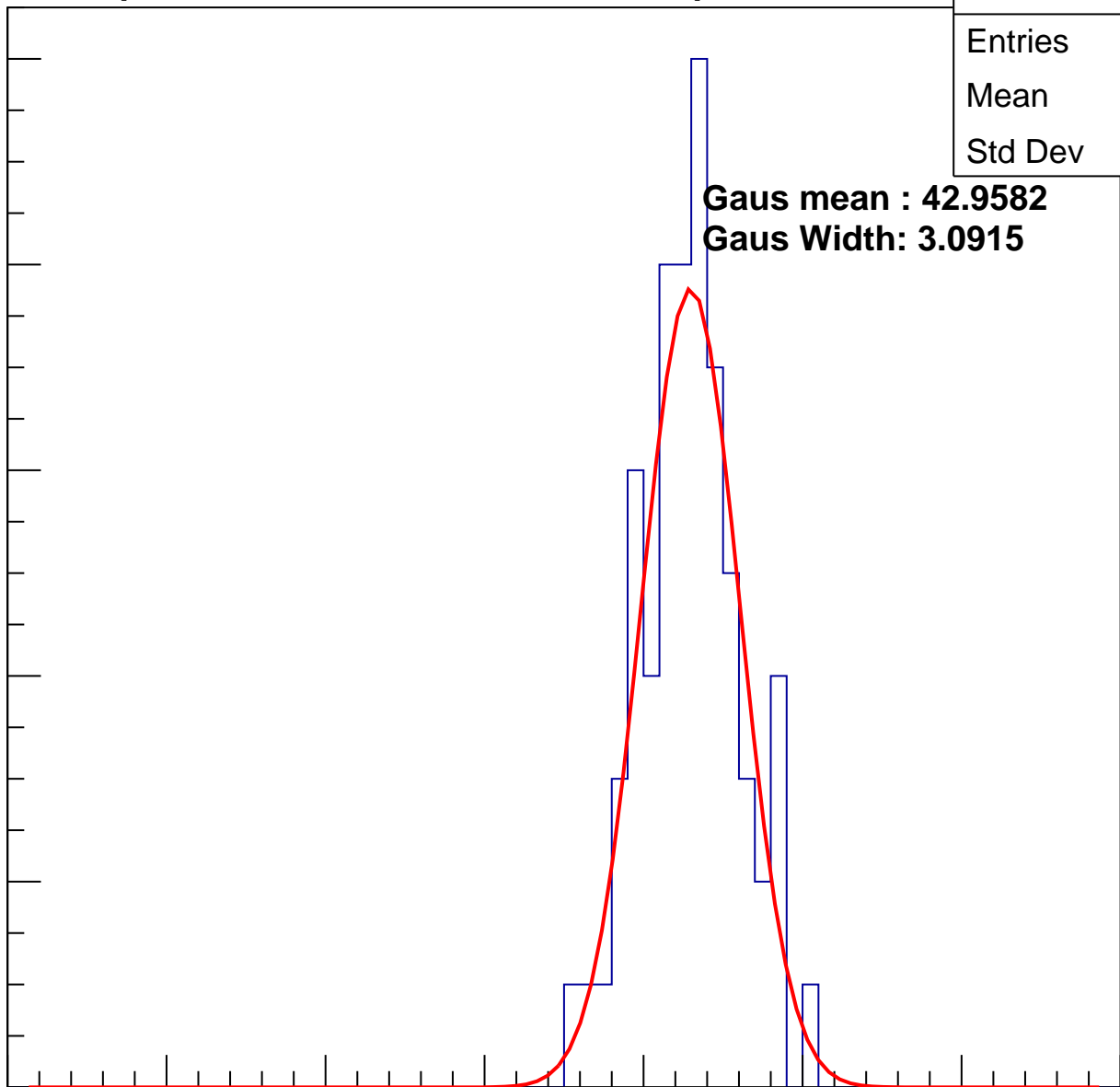
Gaus Width: 3.0915

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

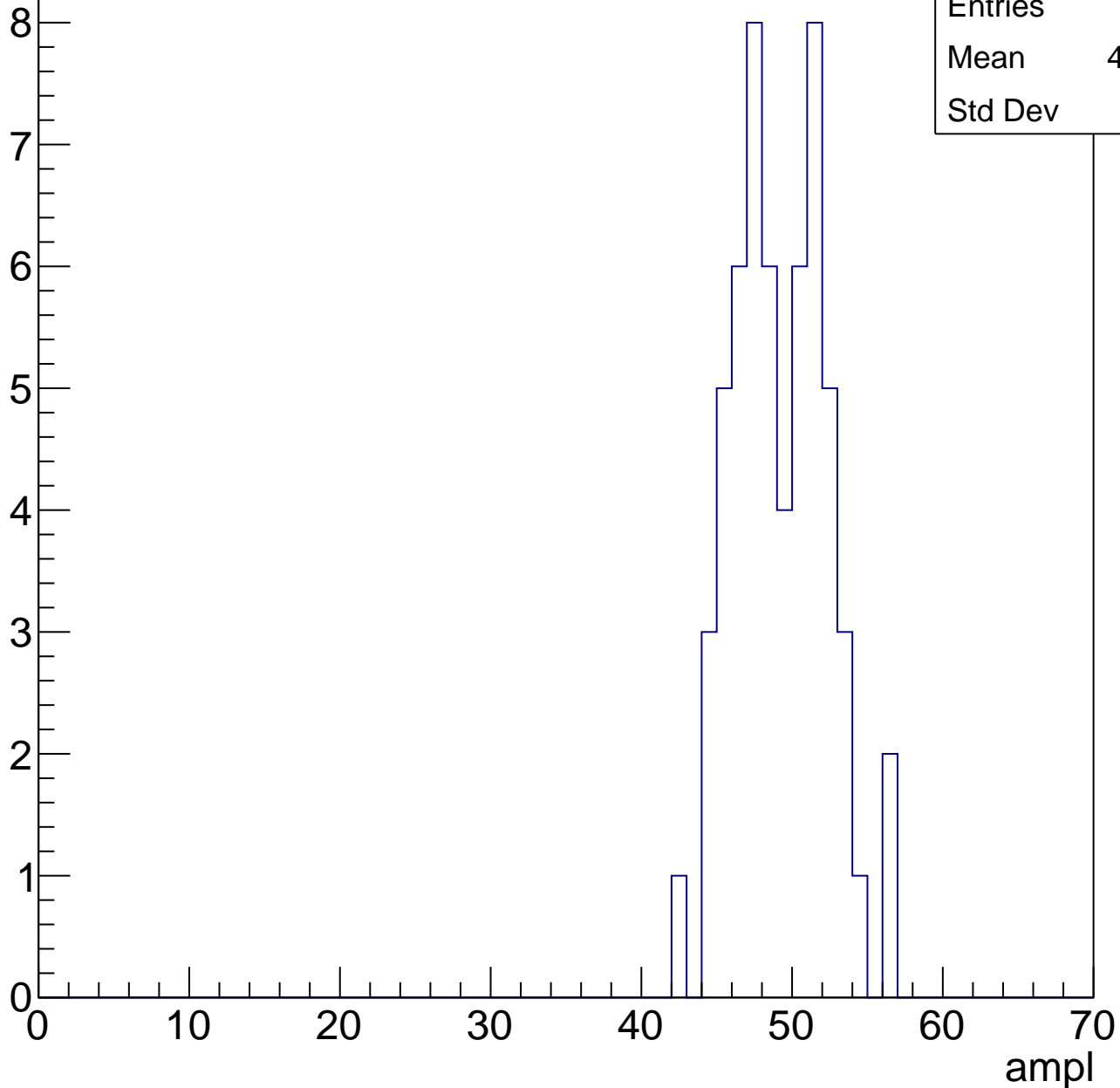


B0L102S, U22-ch50, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	48.76
Std Dev	3.07

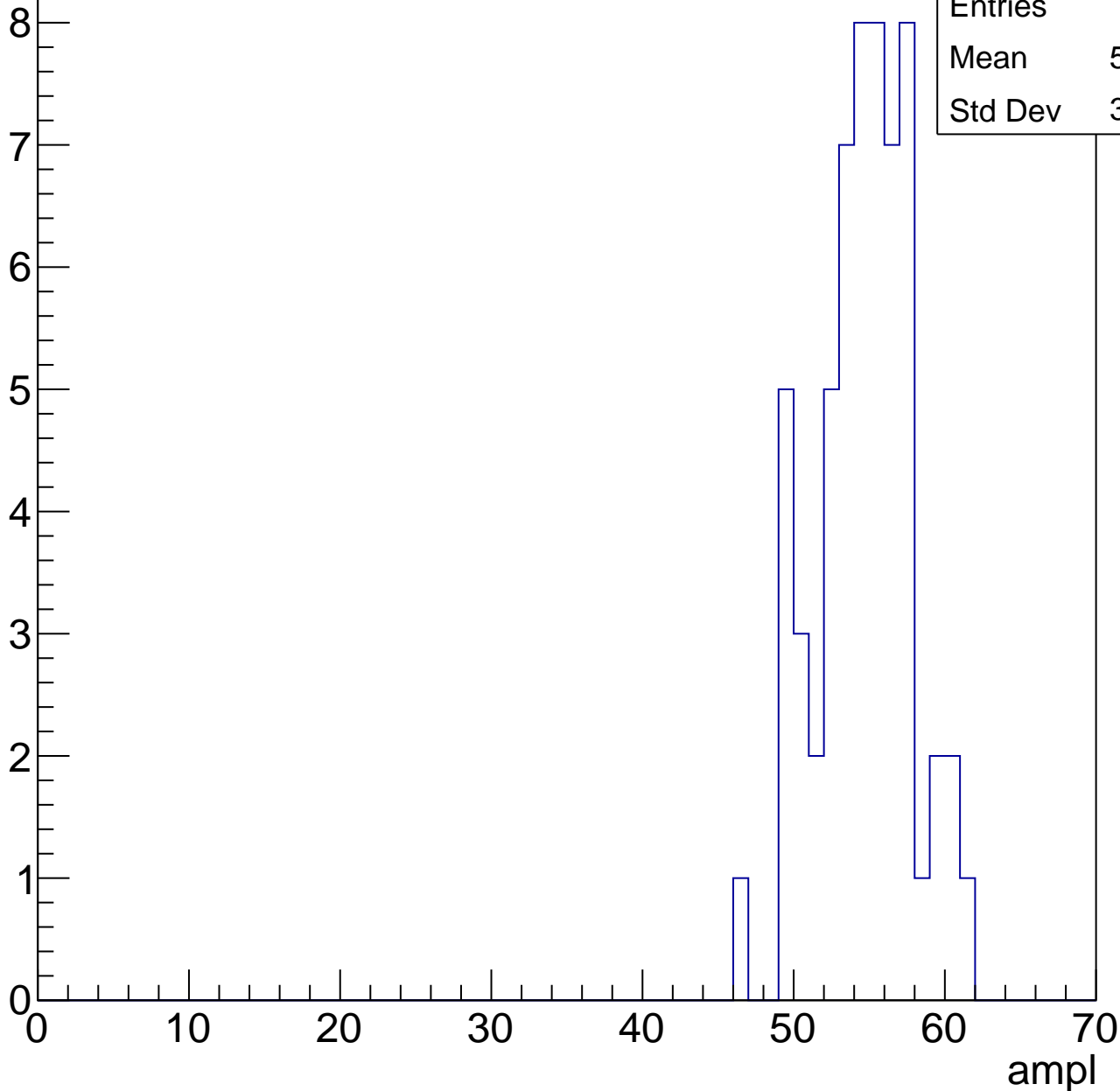


B0L102S, U22-ch50, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

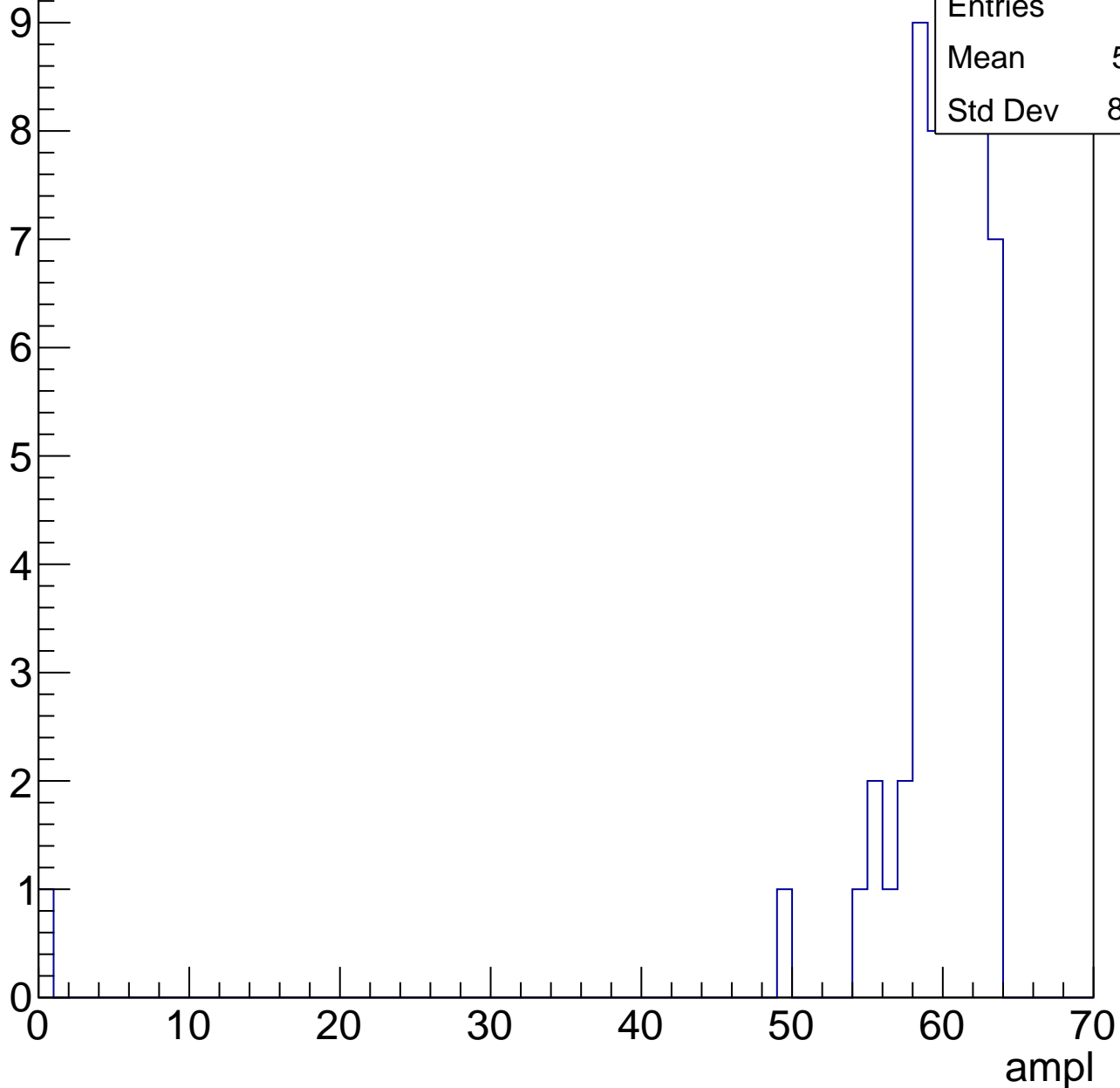
Entries	60
Mean	54.18
Std Dev	3.096



B0L102S, U22-ch50, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	56
Mean	58.61
Std Dev	8.323

B0L102S, U22-ch50, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch50, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U22-ch51, adc0

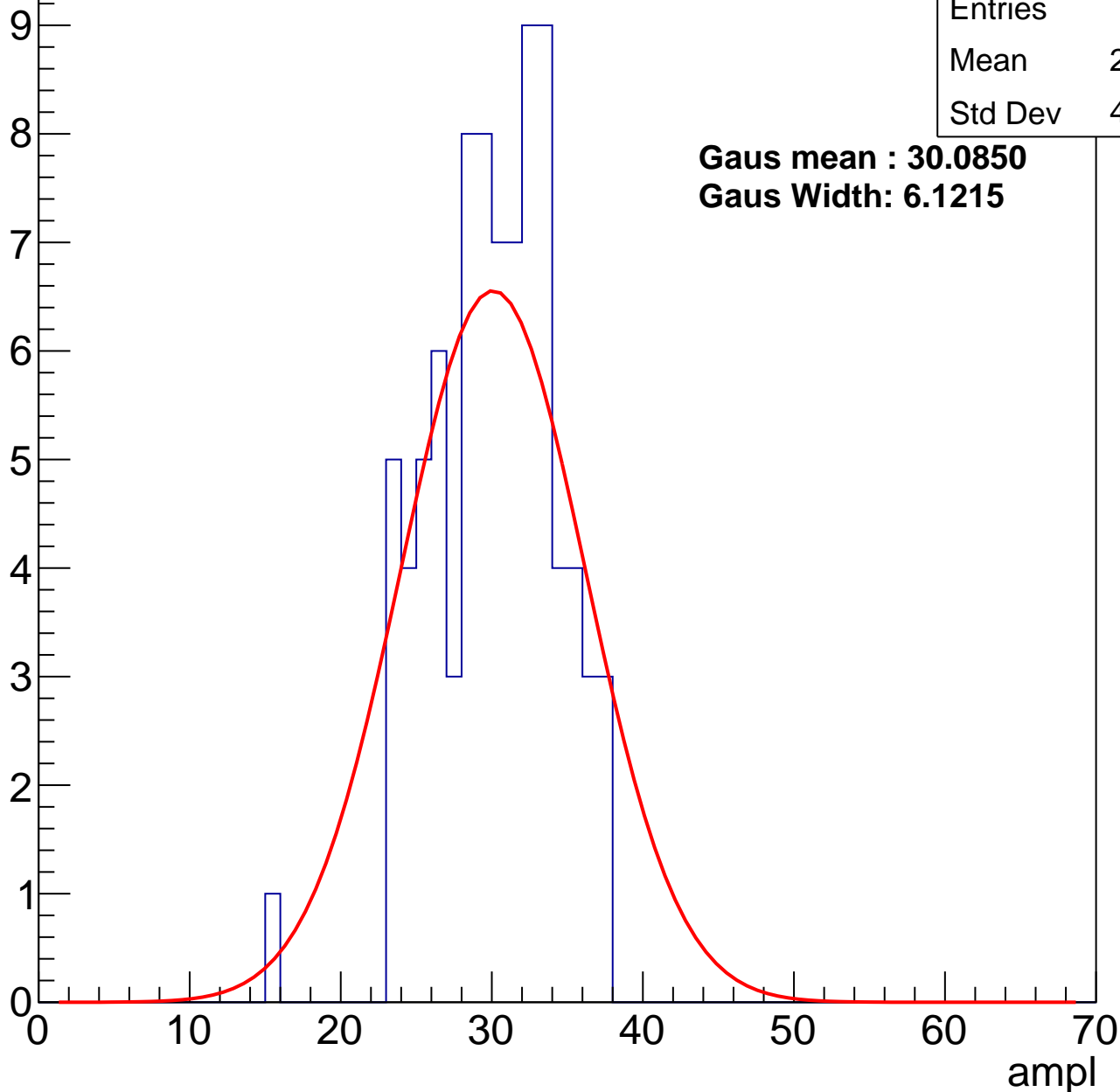
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	29.66
Std Dev	4.085

Gaus mean : 30.0850

Gaus Width: 6.1215



B0L102S, U22-ch51, adc1

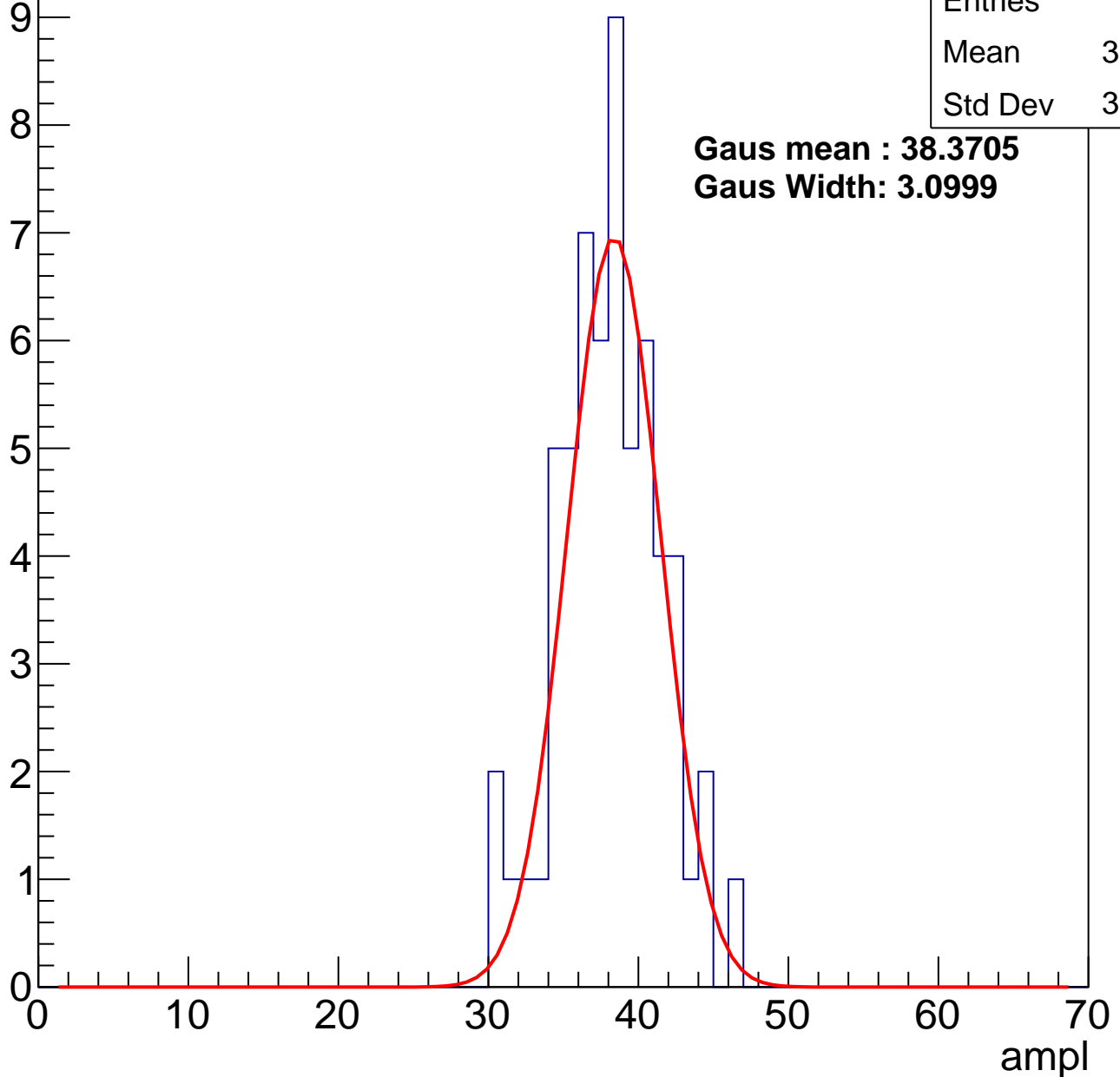
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	37.68
Std Dev	3.369

Gaus mean : 38.3705

Gaus Width: 3.0999



B0L102S, U22-ch51, adc2

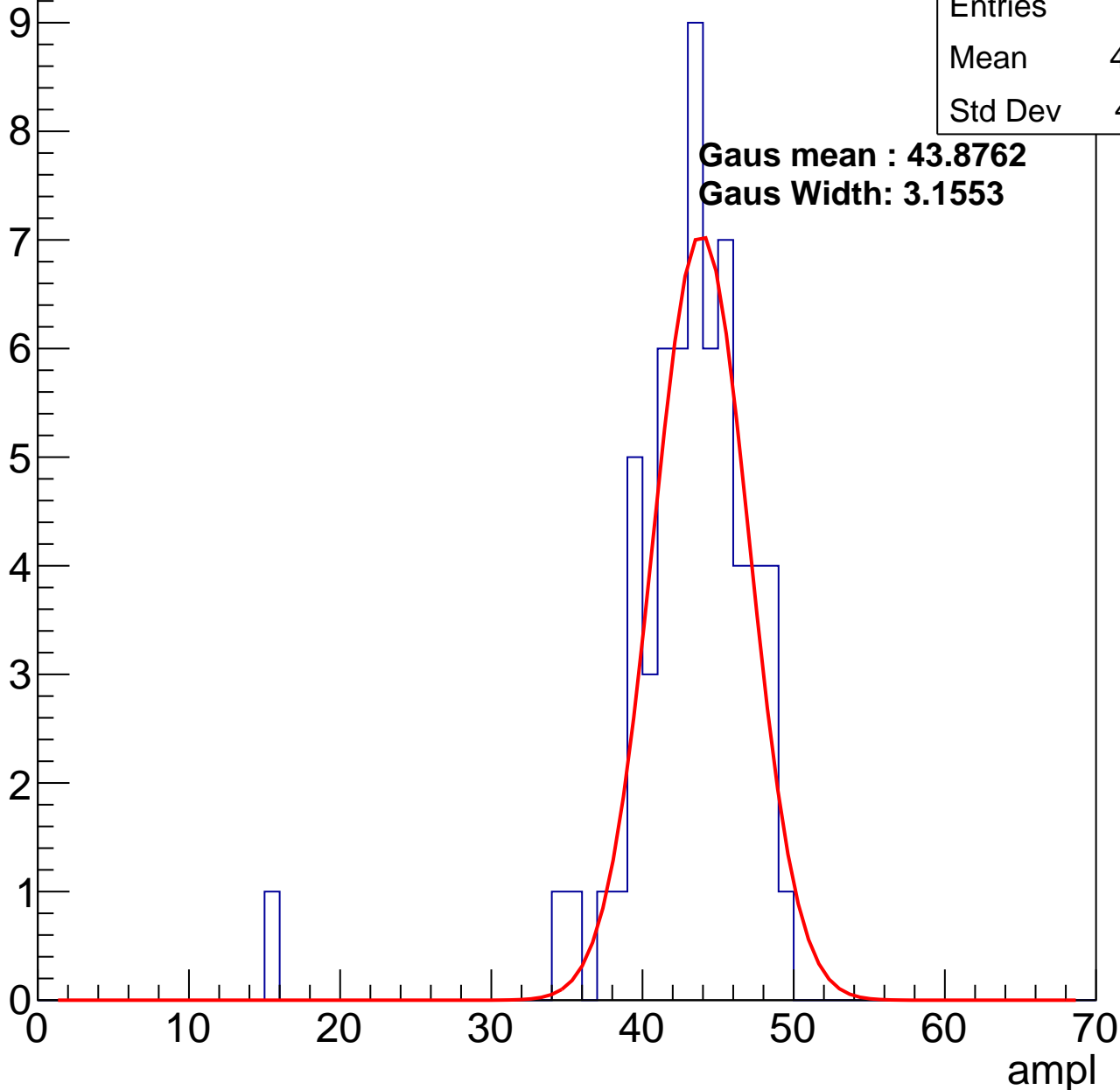
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.52
Std Dev	4.801

Gaus mean : 43.8762

Gaus Width: 3.1553

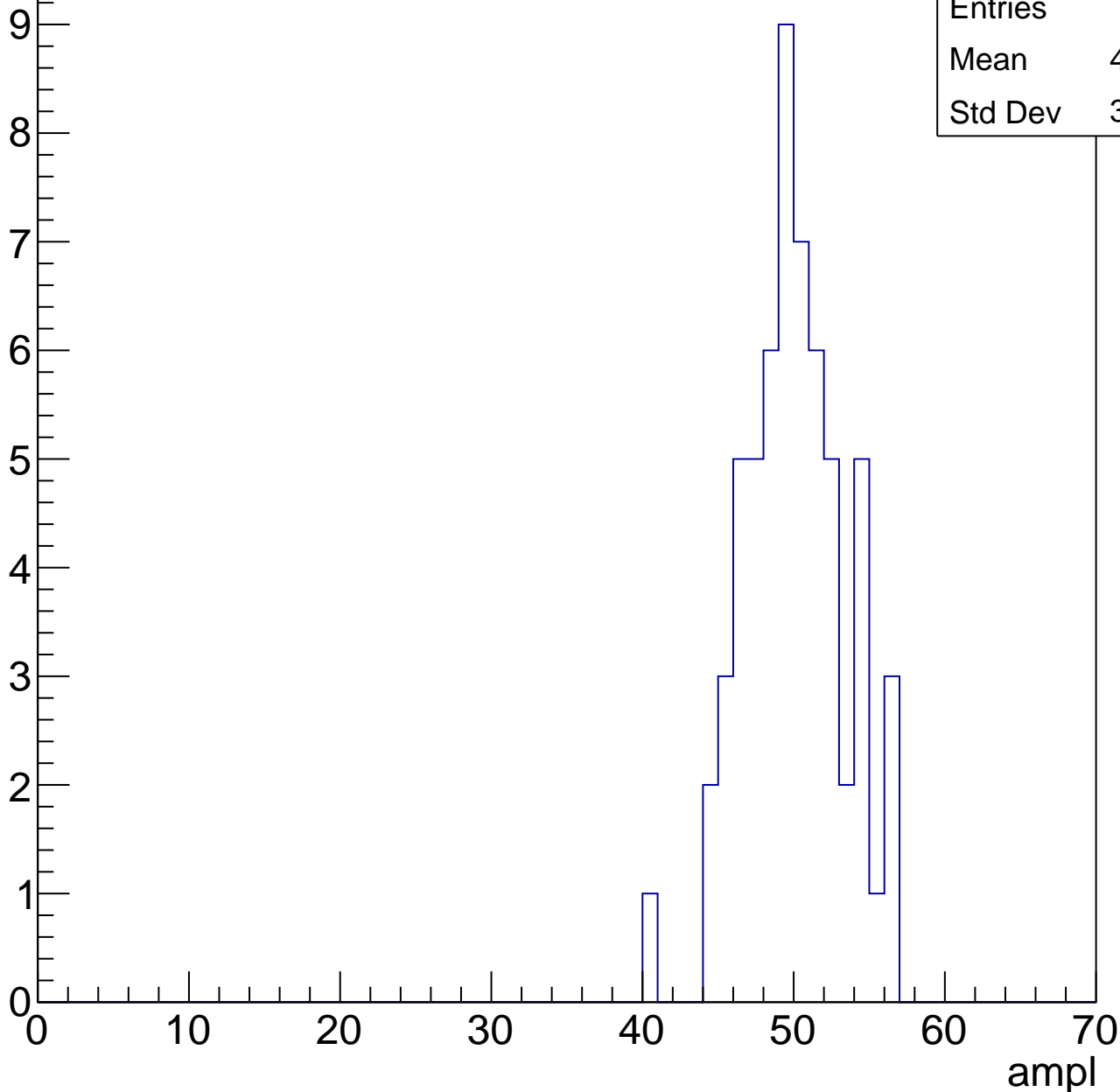


B0L102S, U22-ch51, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.53
Std Dev	3.289

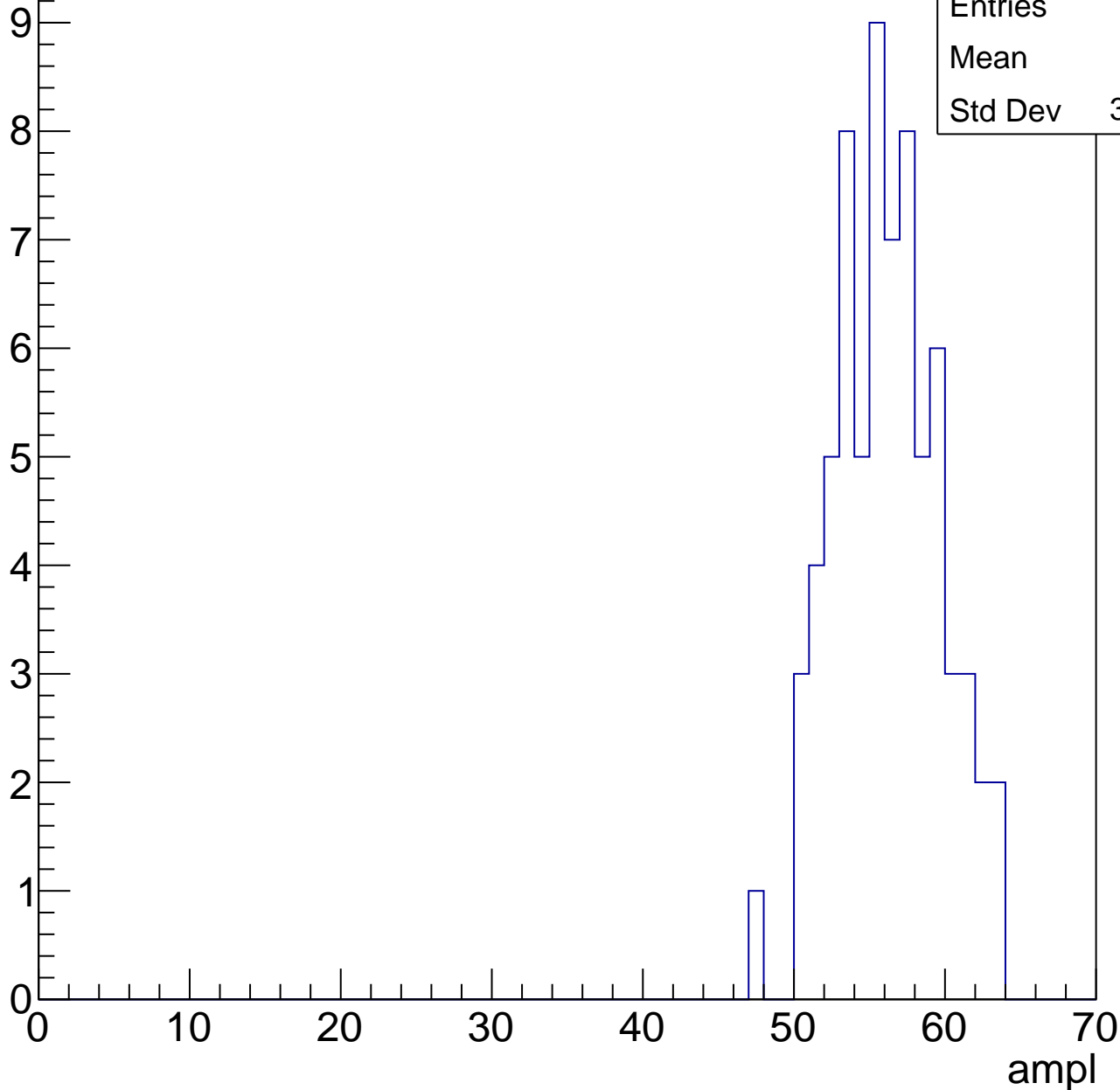


B0L102S, U22-ch51, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	55.7
Std Dev	3.437

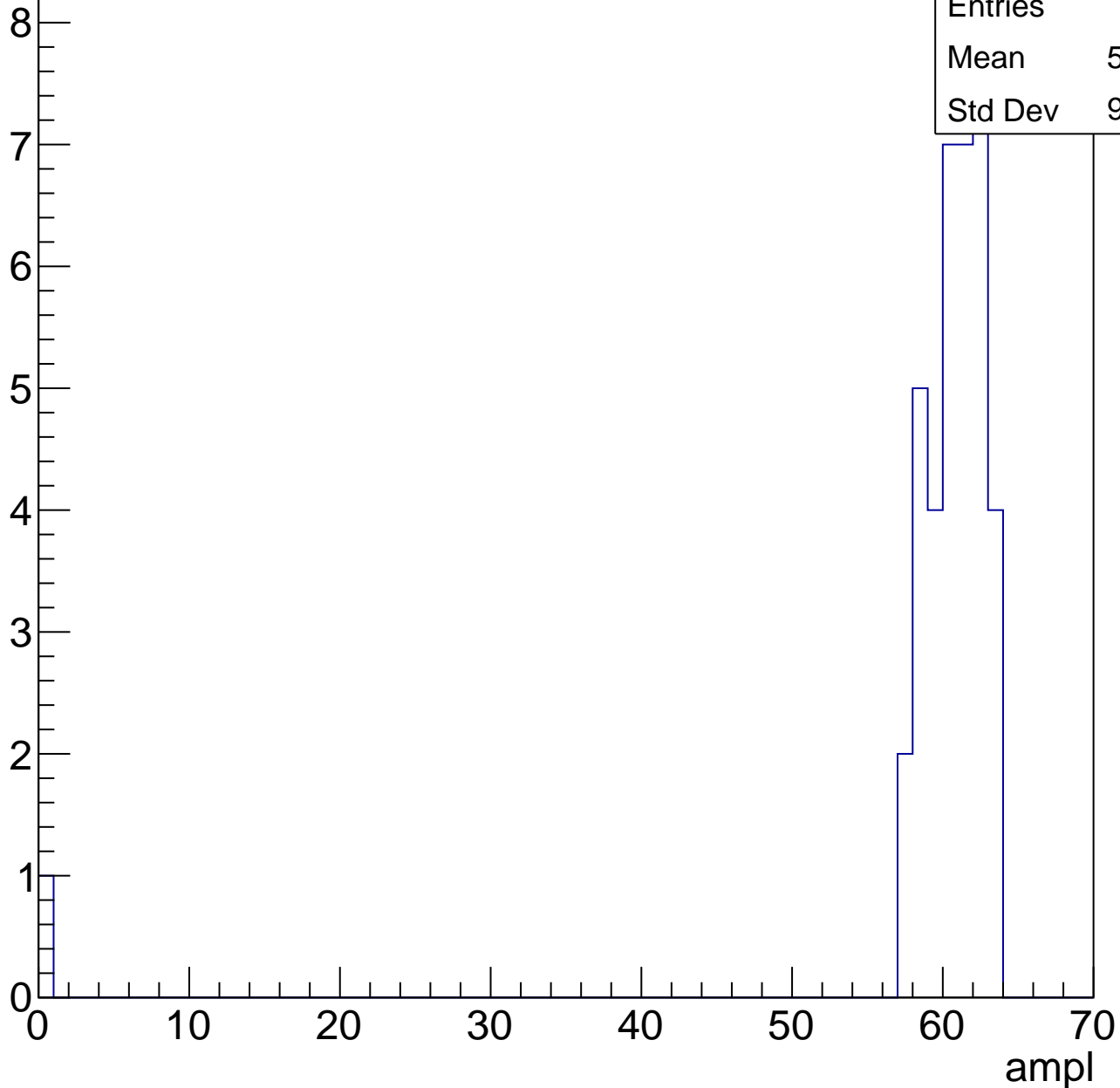


B0L102S, U22-ch51, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	58.82
Std Dev	9.819



B0L102S, U22-ch51, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	63
Std Dev	0

B0L102S, U22-ch51, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch52, adc0

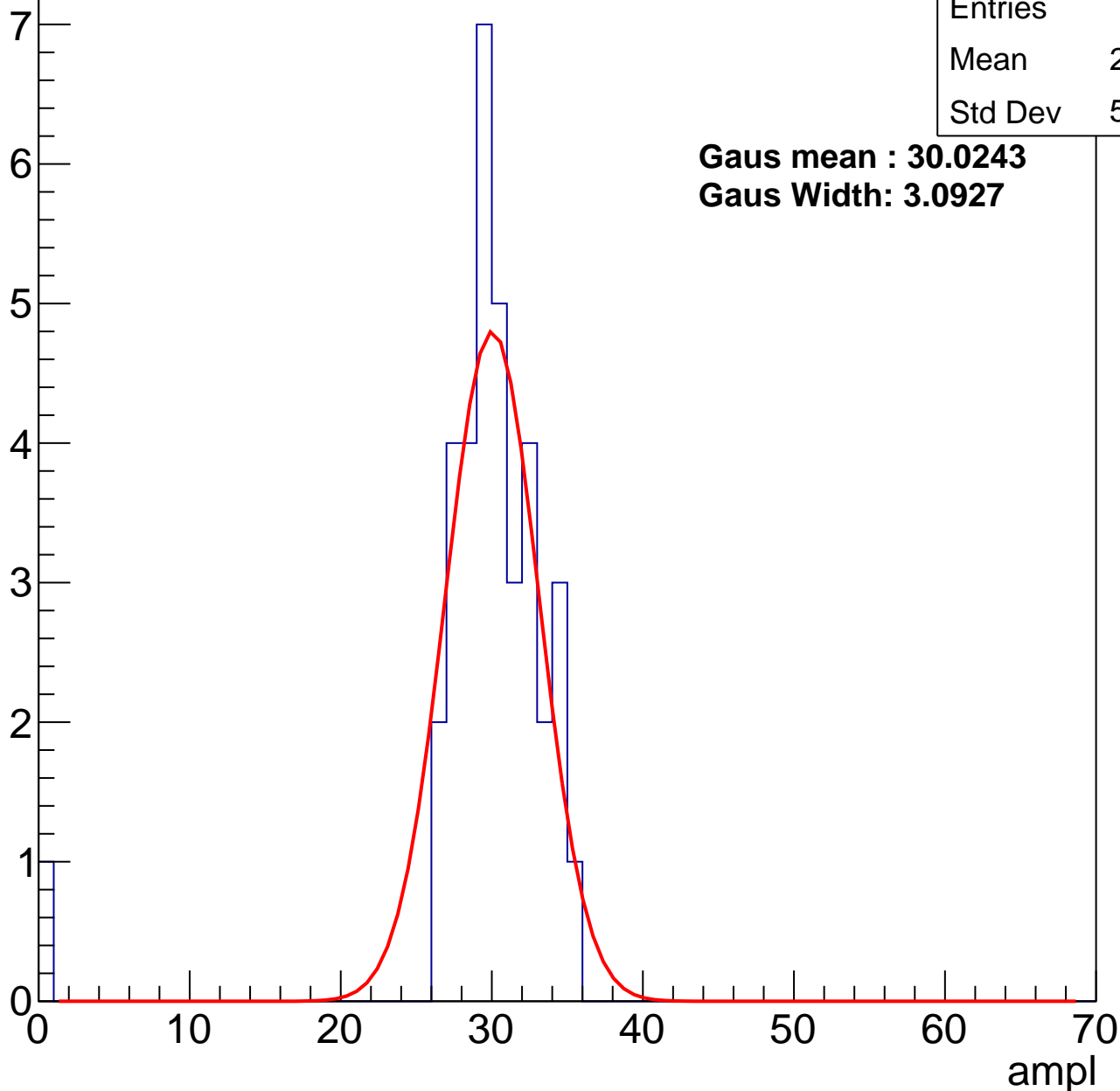
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	29.14
Std Dev	5.463

Gaus mean : 30.0243

Gaus Width: 3.0927



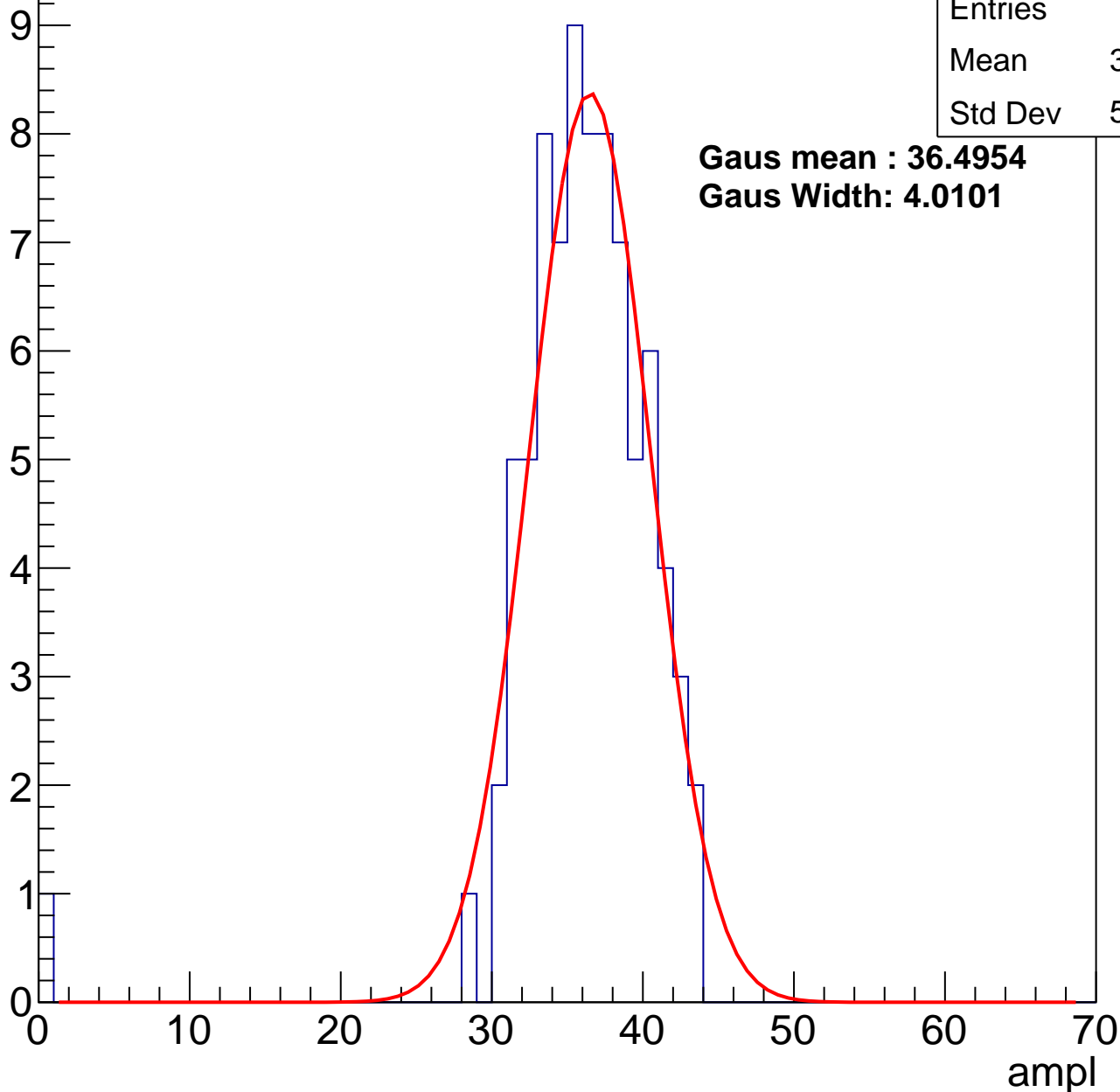
B0L102S, U22-ch52, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	35.57
Std Dev	5.228

Gaus mean : 36.4954
Gaus Width: 4.0101



B0L102S, U22-ch52, adc2

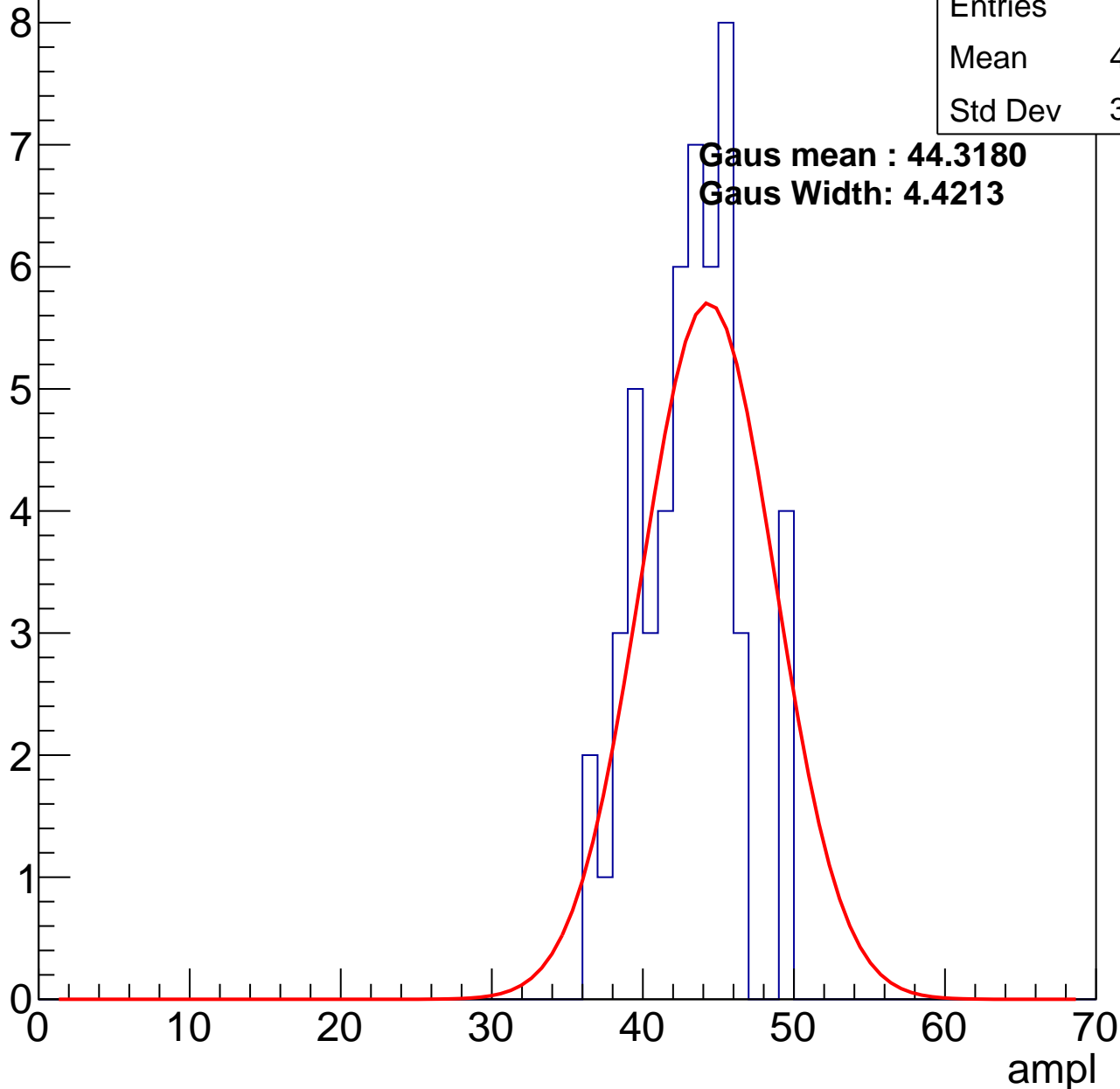
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	42.56
Std Dev	3.213

Gaus mean : 44.3180

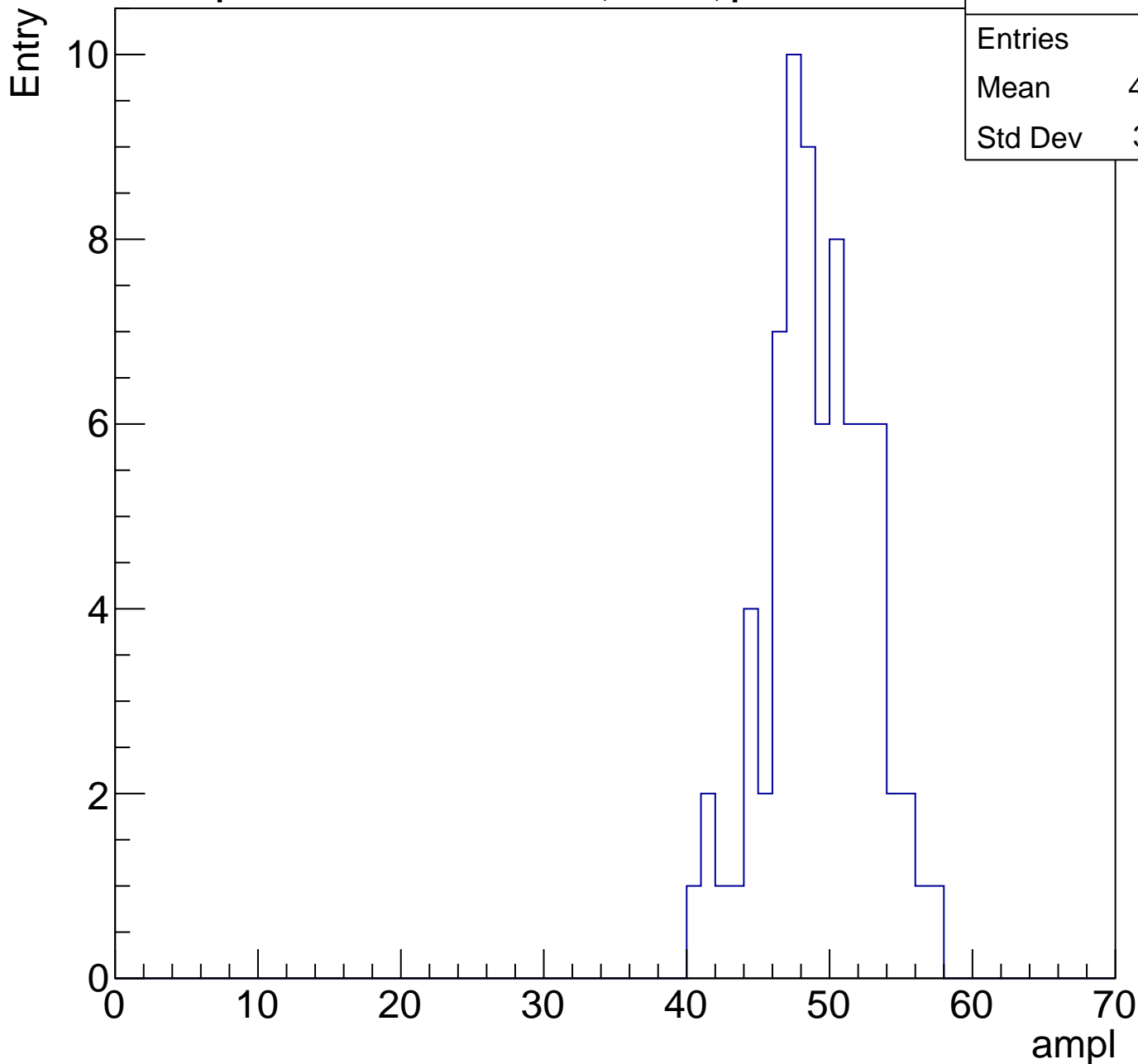
Gaus Width: 4.4213



B0L102S, U22-ch52, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	48.77
Std Dev	3.561

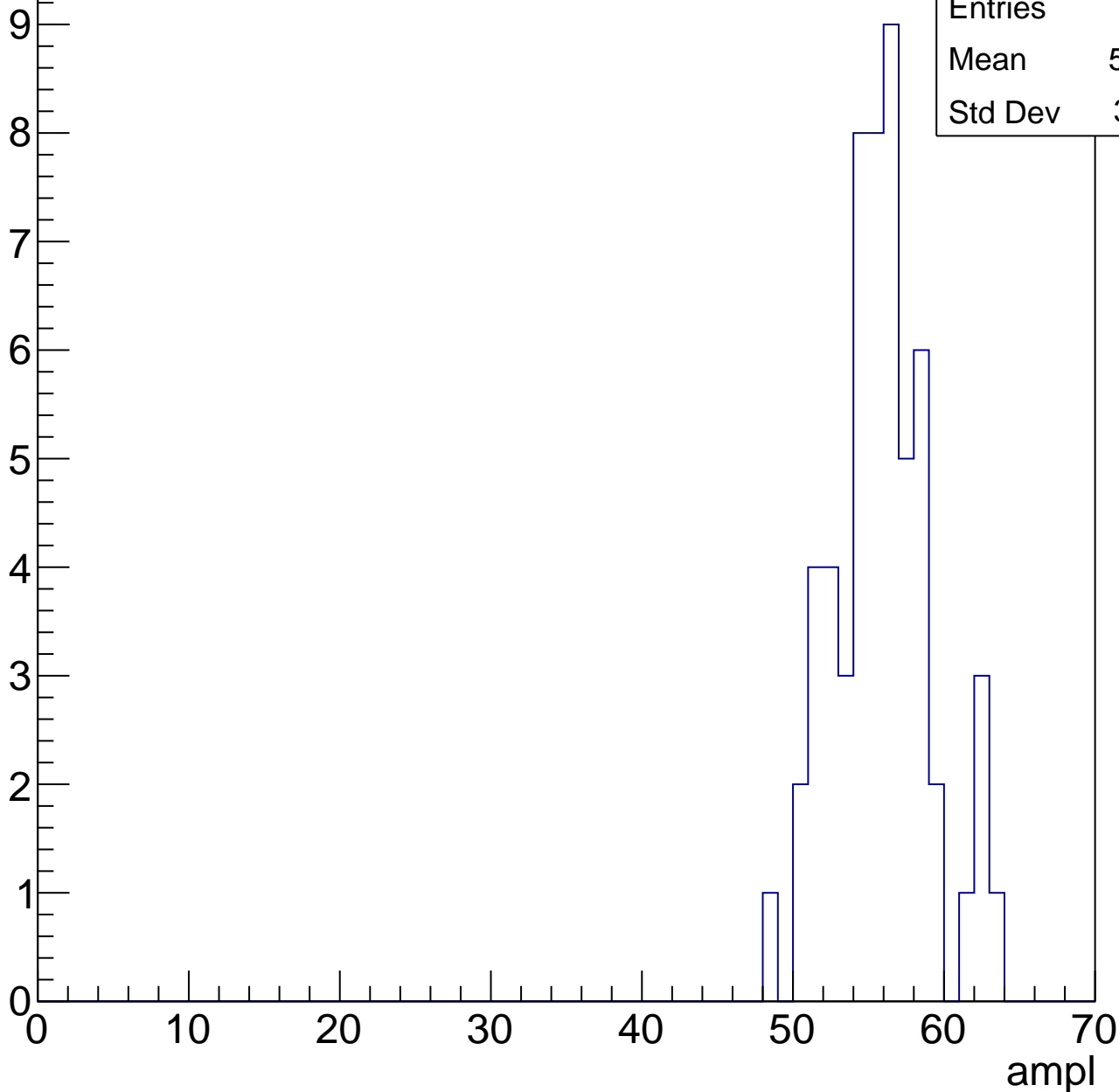


B0L102S, U22-ch52, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.37
Std Dev	3.171

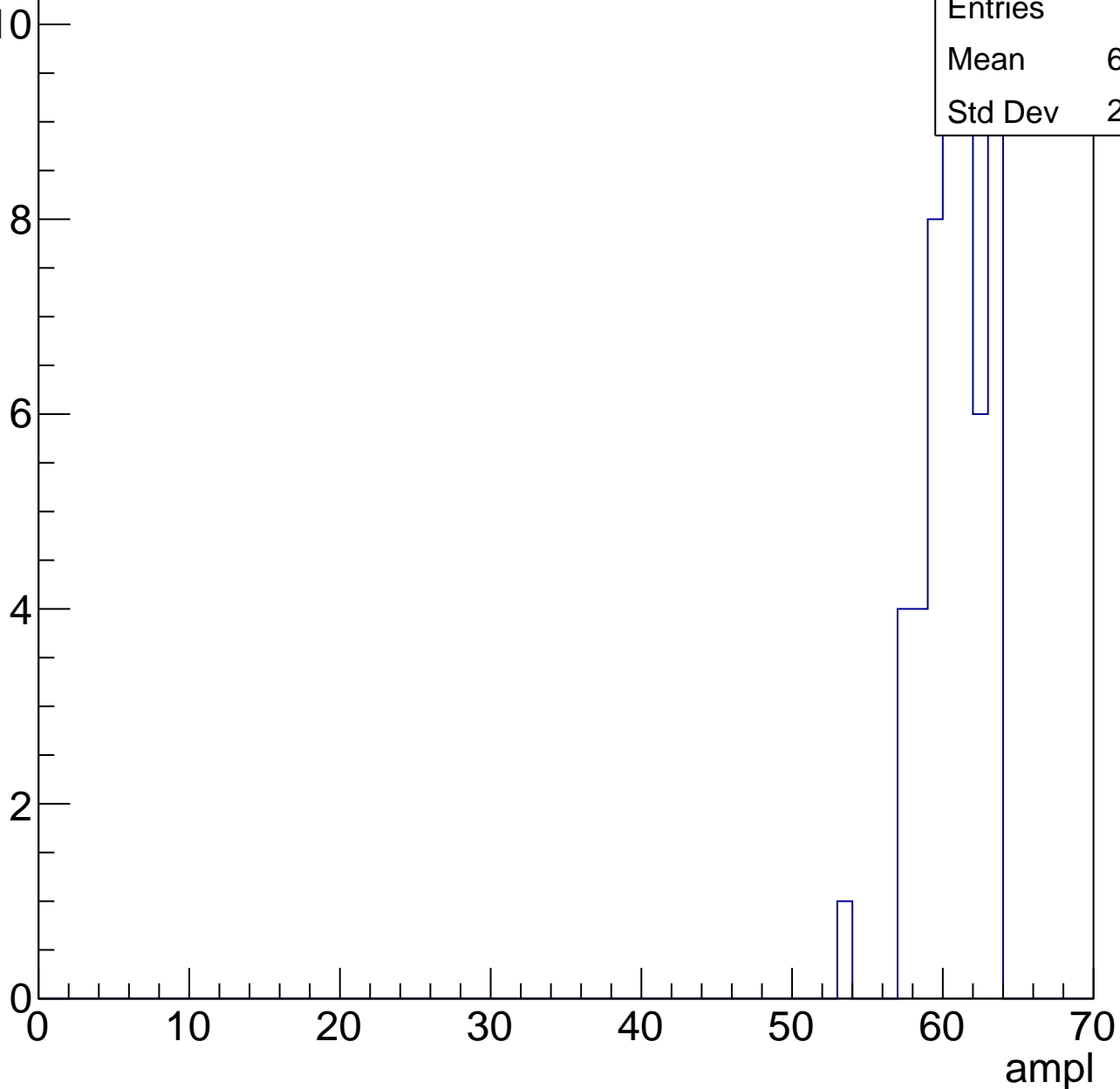


B0L102S, U22-ch52, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	60.25
Std Dev	2.075



B0L102S, U22-ch52, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch52, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	8
Std Dev	11.31

B0L102S, U22-ch53, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	27.6
Std Dev	3.593

Gaus mean : 28.4615

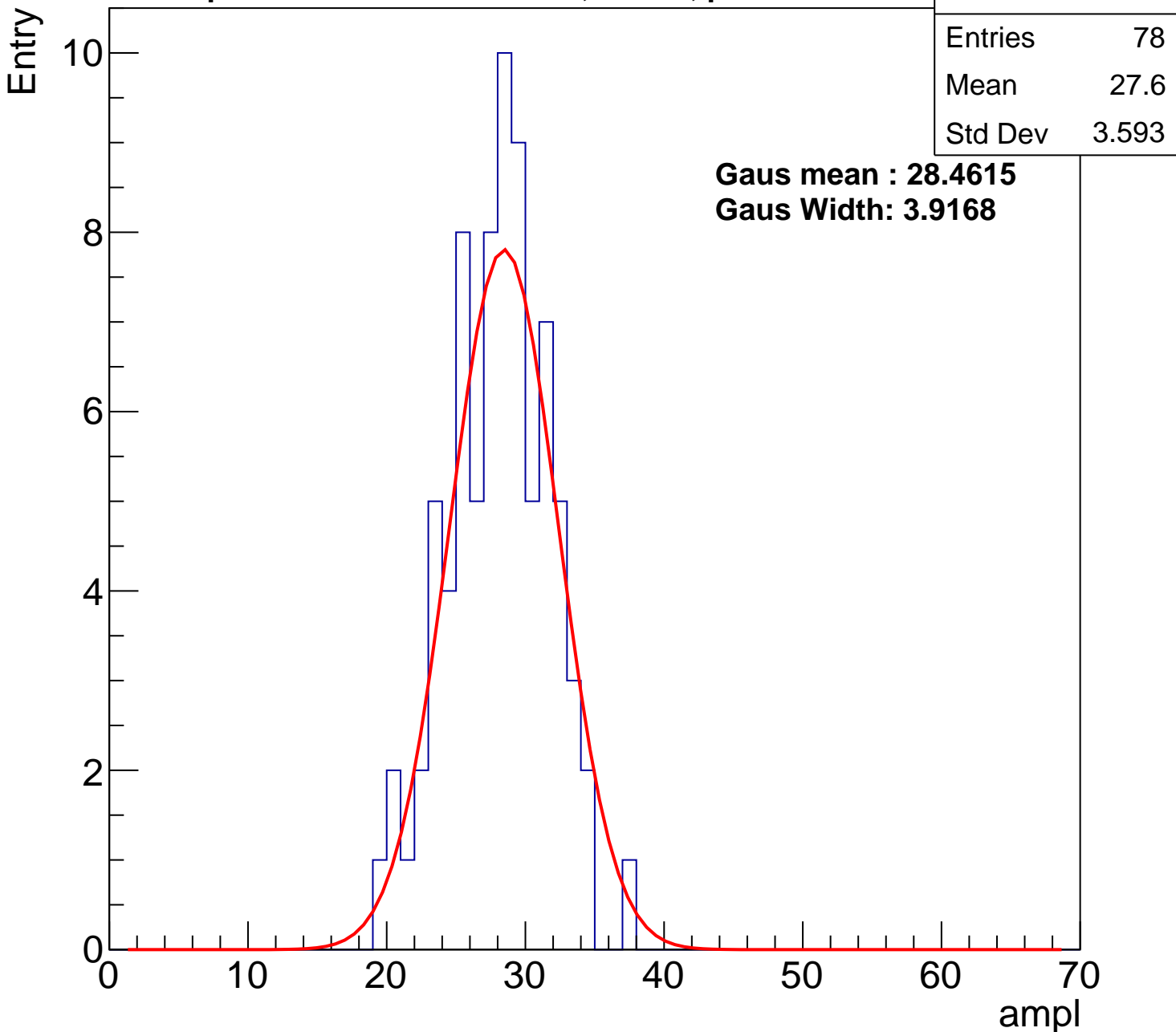
Gaus Width: 3.9168

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch53, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	76
Mean	35.51
Std Dev	3.519

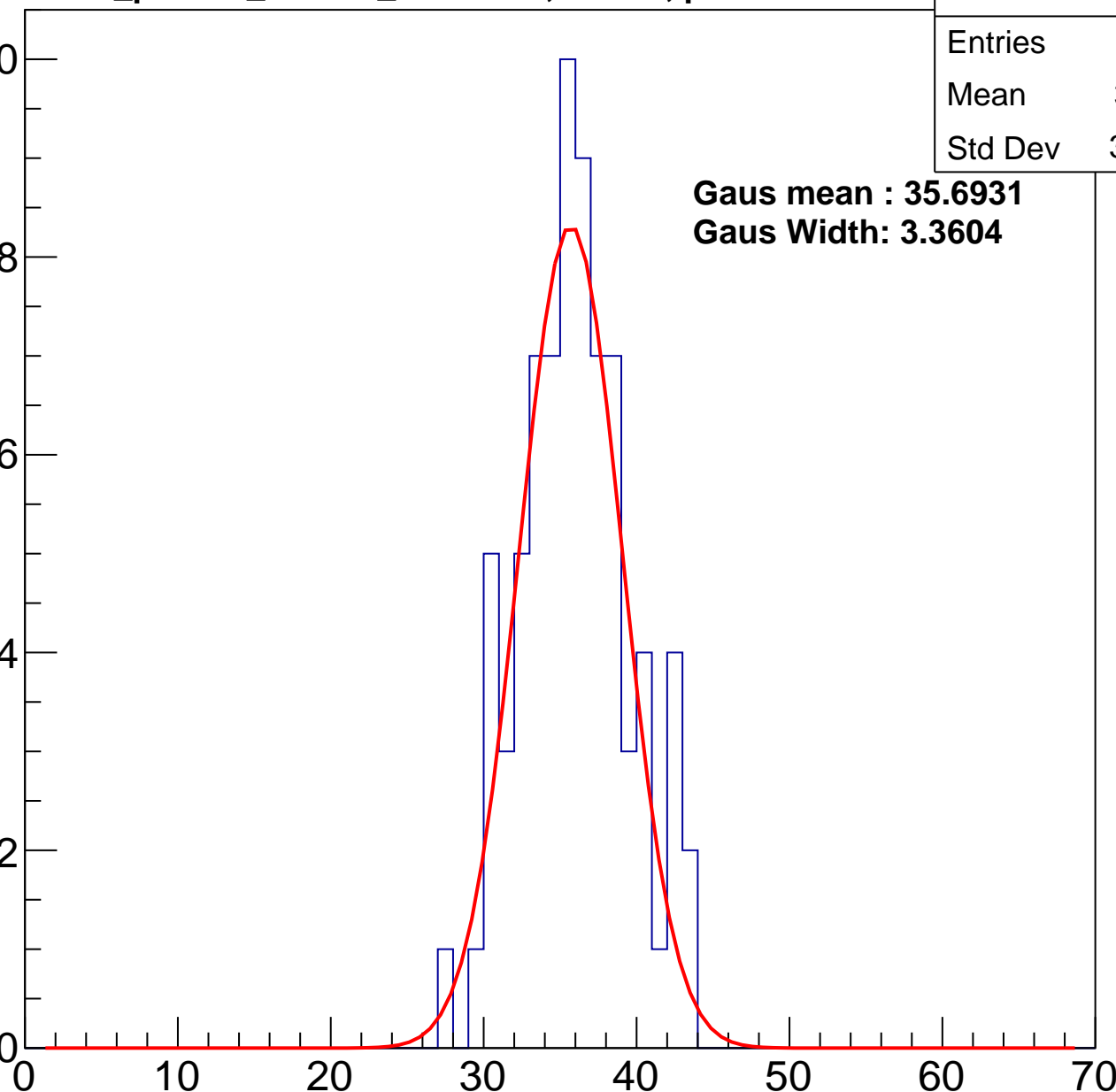
Gaus mean : 35.6931

Gaus Width: 3.3604

Entry

10
8
6
4
2
0

ampl



B0L102S, U22-ch53, adc2

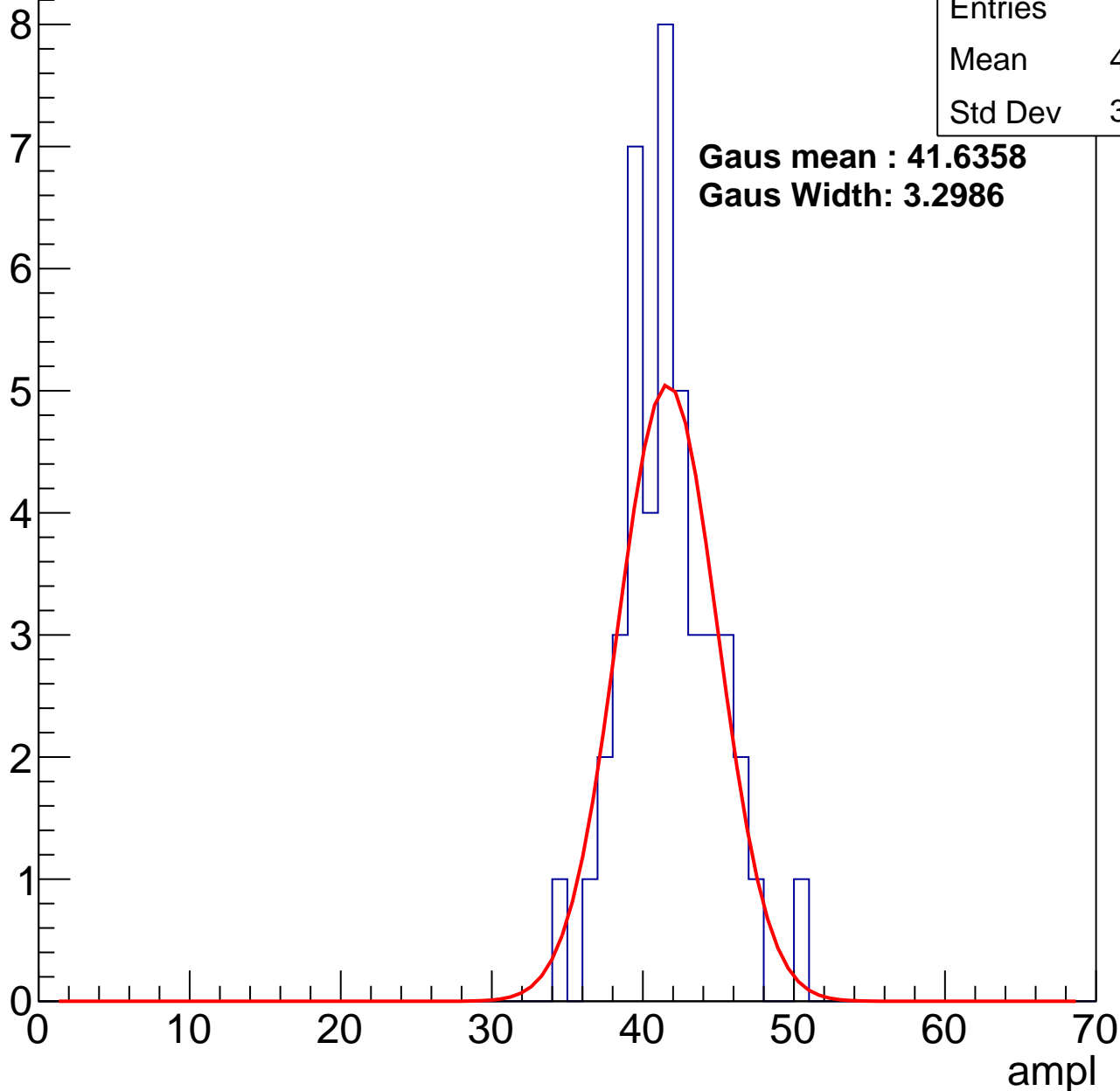
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	41.23
Std Dev	3.096

Gaus mean : 41.6358

Gaus Width: 3.2986

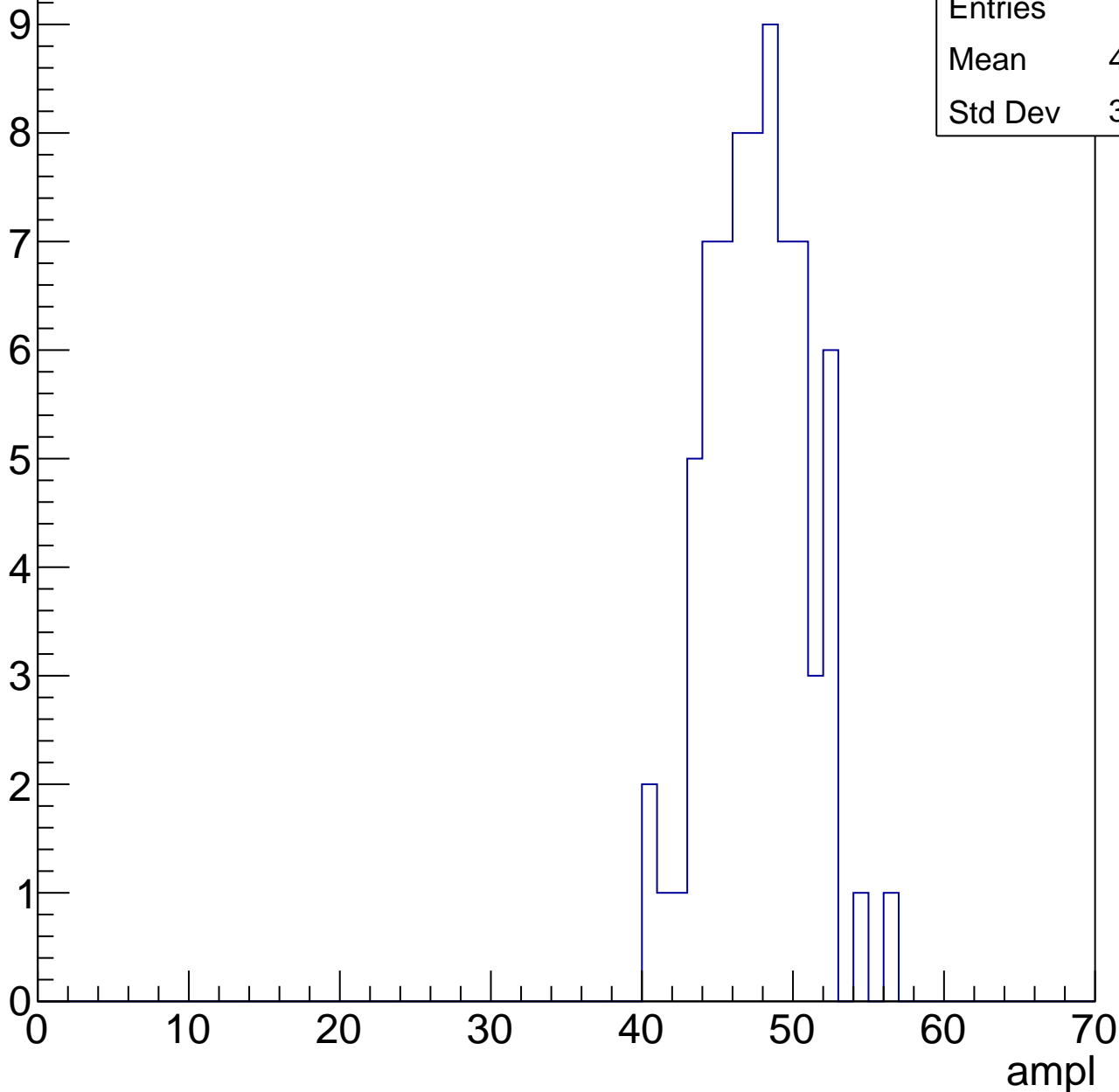


B0L102S, U22-ch53, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	47.19
Std Dev	3.234



B0L102S, U22-ch53, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

10

8

6

4

2

0

0

10

20

30

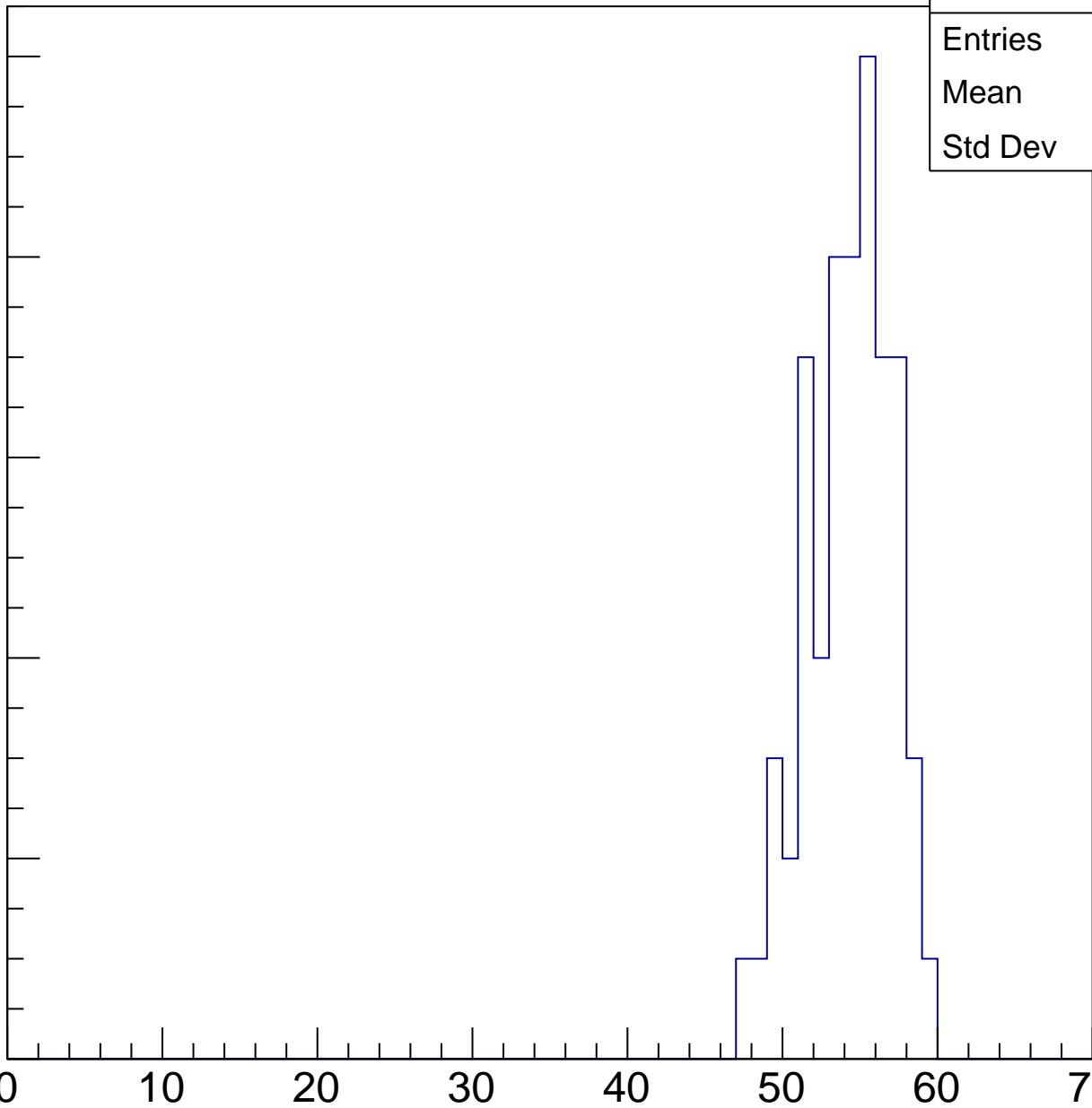
40

50

60

ampl

Entries	62
Mean	53.82
Std Dev	2.697

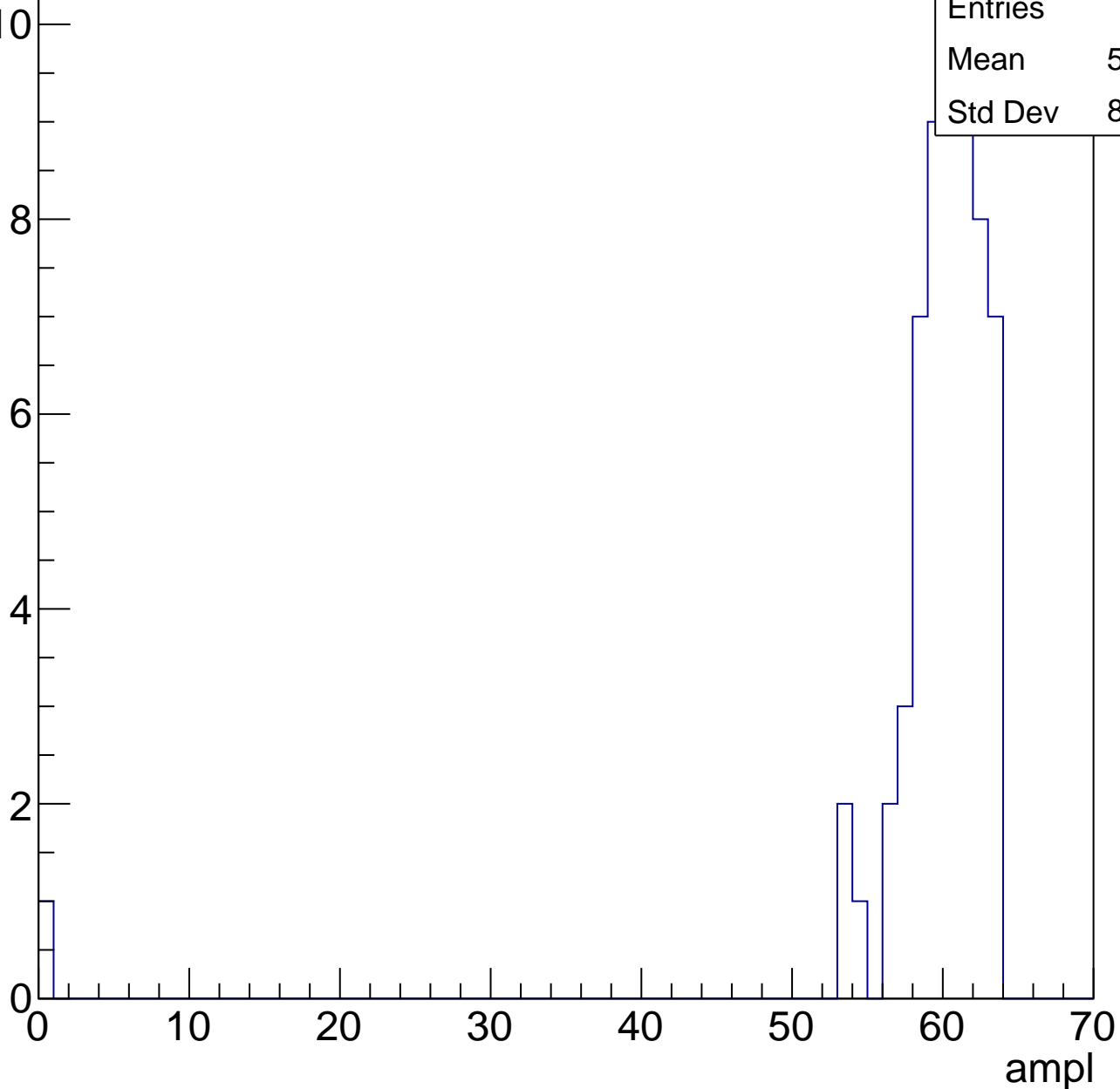


B0L102S, U22-ch53, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	58.75
Std Dev	8.069



B0L102S, U22-ch53, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch53, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch54, adc0

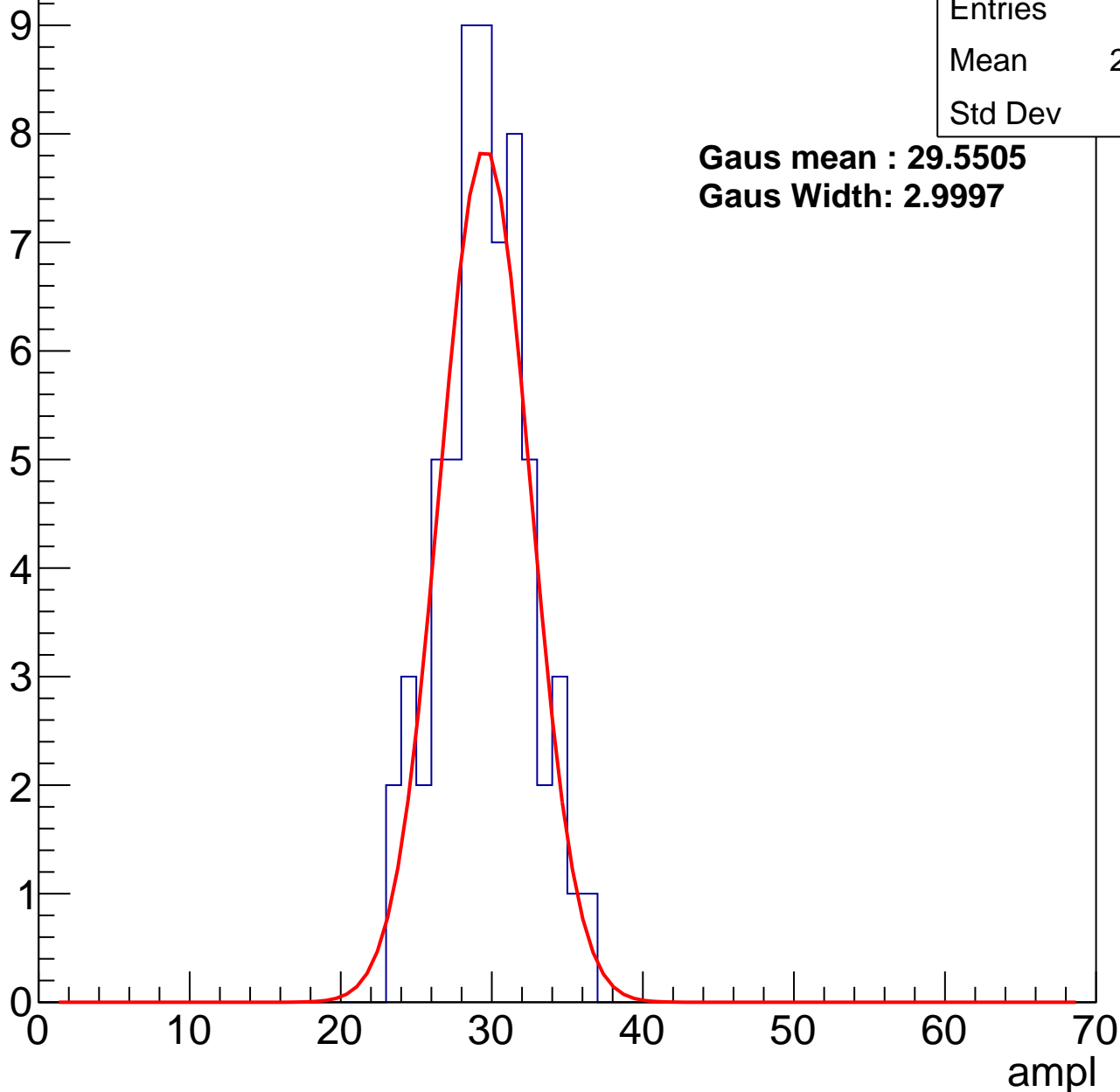
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	29.08
Std Dev	2.92

Gaus mean : 29.5505

Gaus Width: 2.9997



B0L102S, U22-ch54, adc1

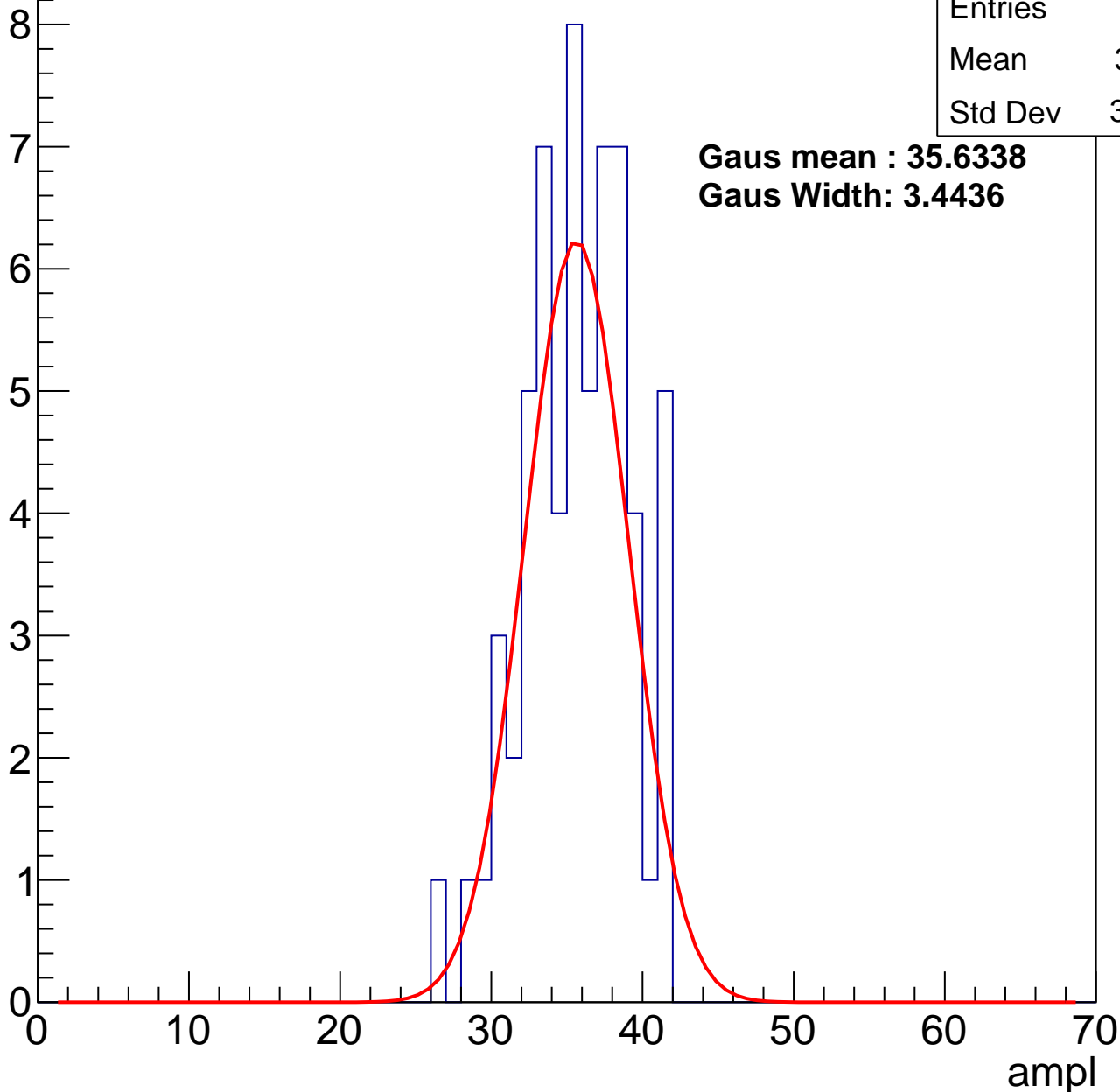
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.21
Std Dev	3.417

Gaus mean : 35.6338

Gaus Width: 3.4436



B0L102S, U22-ch54, adc2

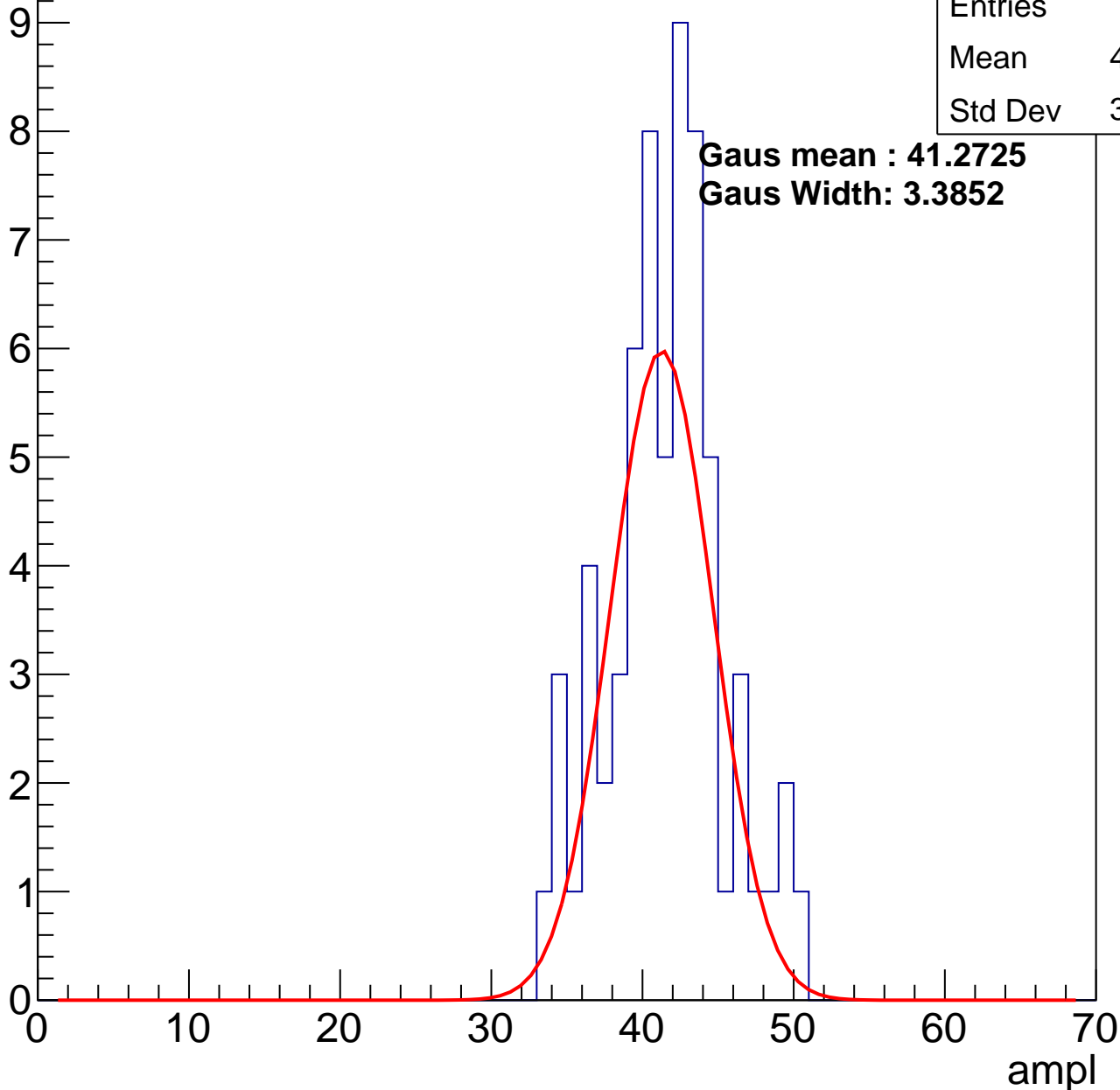
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	41.08
Std Dev	3.768

Gaus mean : 41.2725

Gaus Width: 3.3852

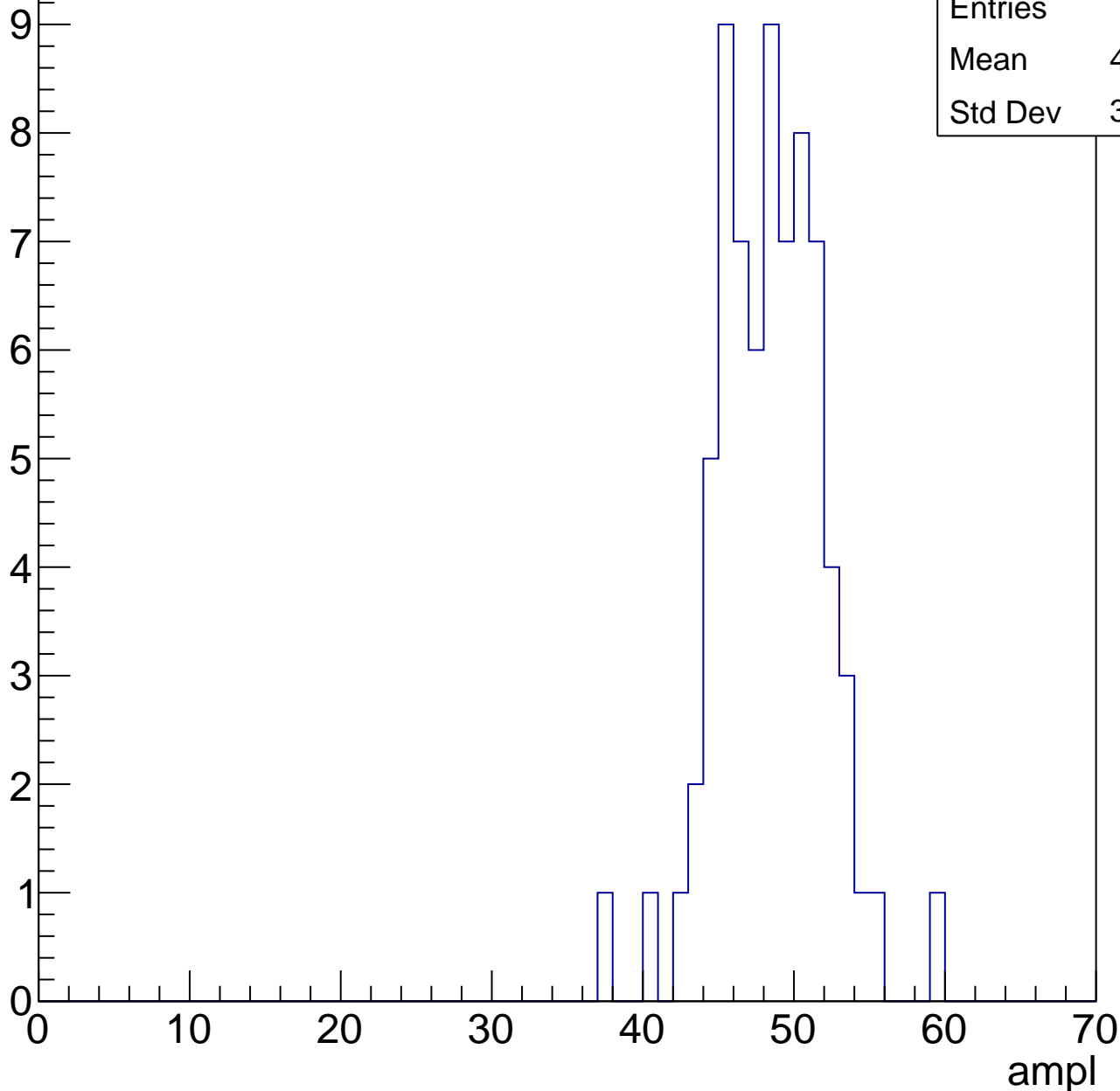


B0L102S, U22-ch54, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	47.96
Std Dev	3.536

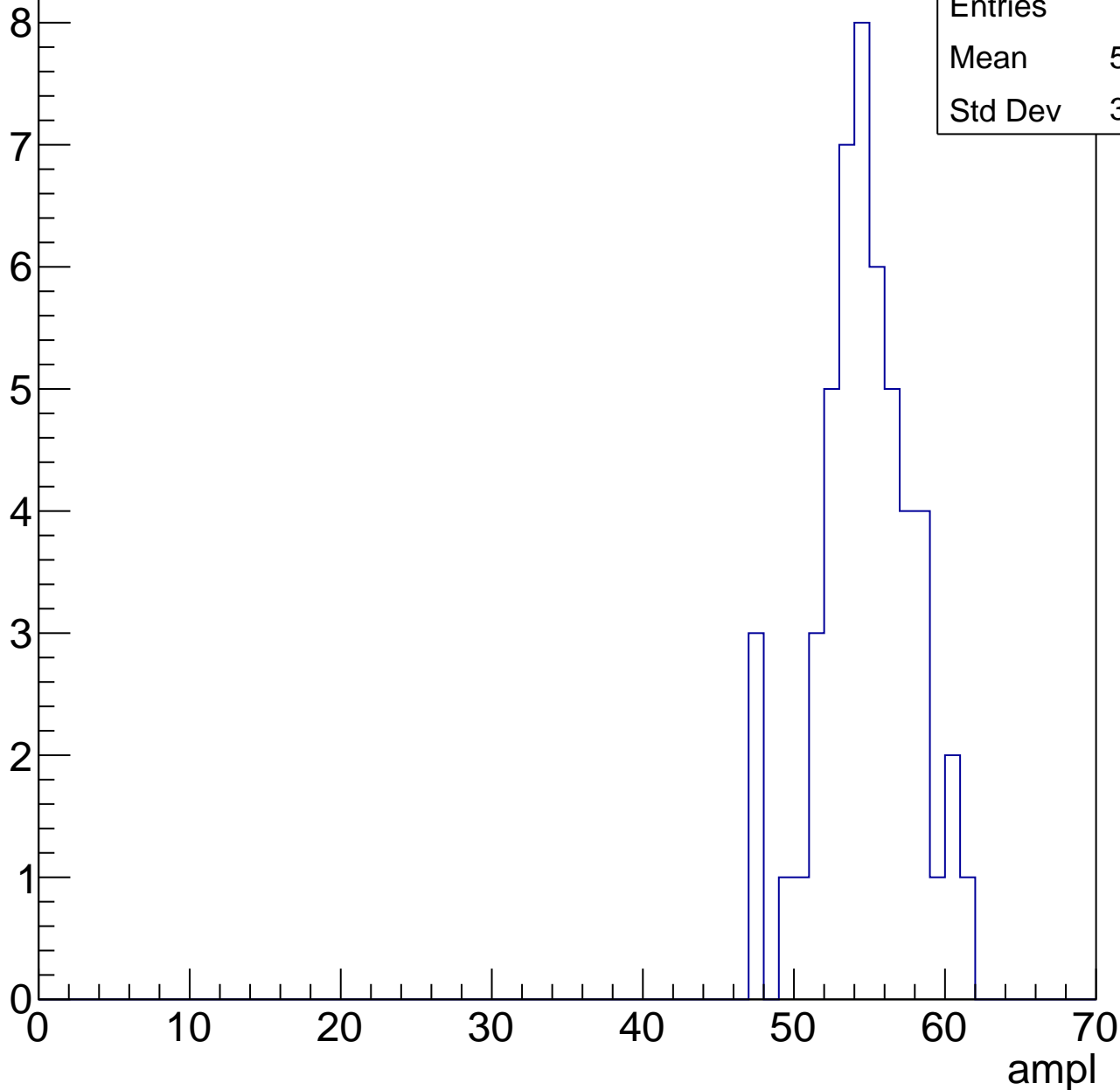


B0L102S, U22-ch54, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	54.24
Std Dev	3.166

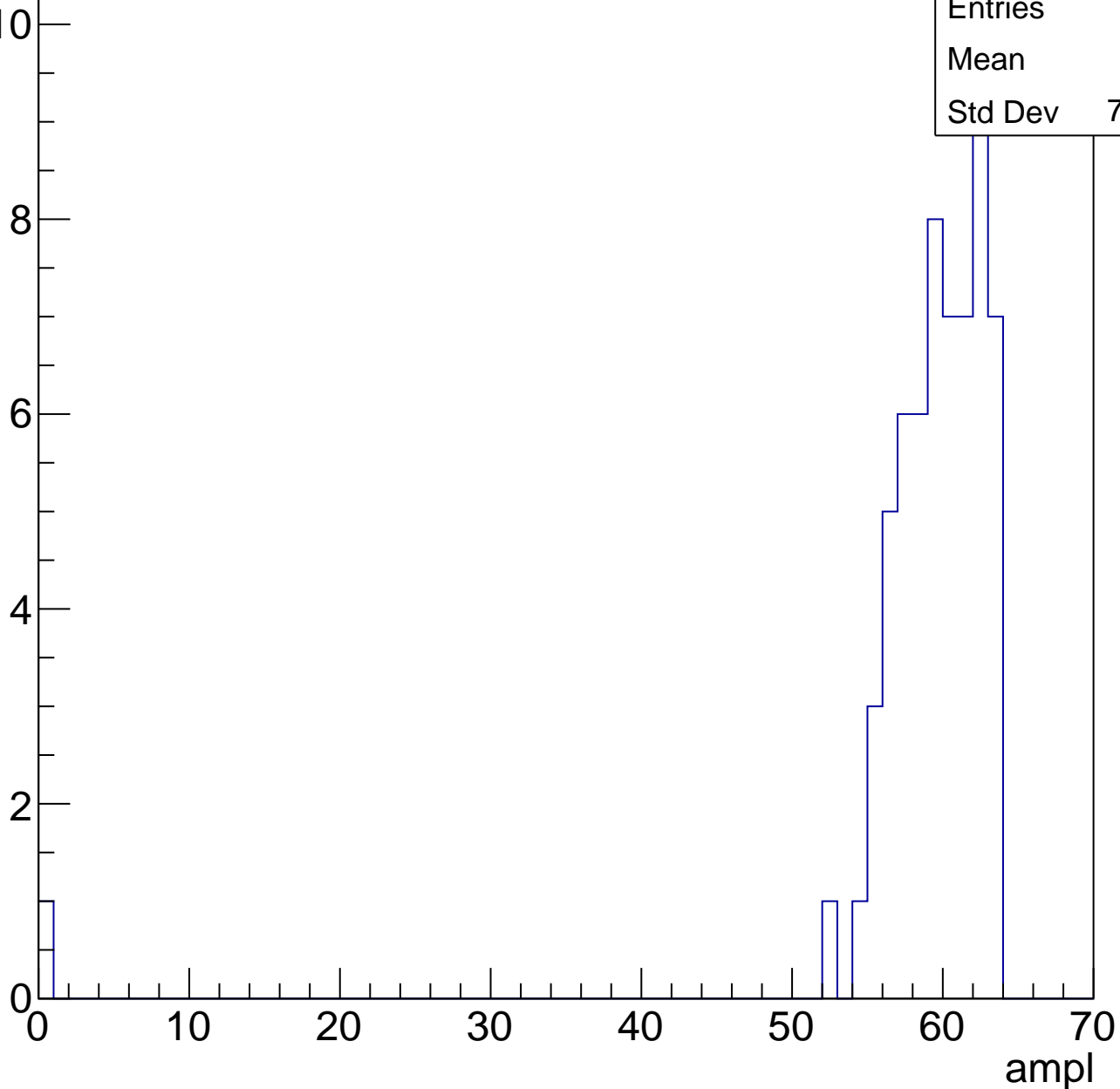


B0L102S, U22-ch54, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

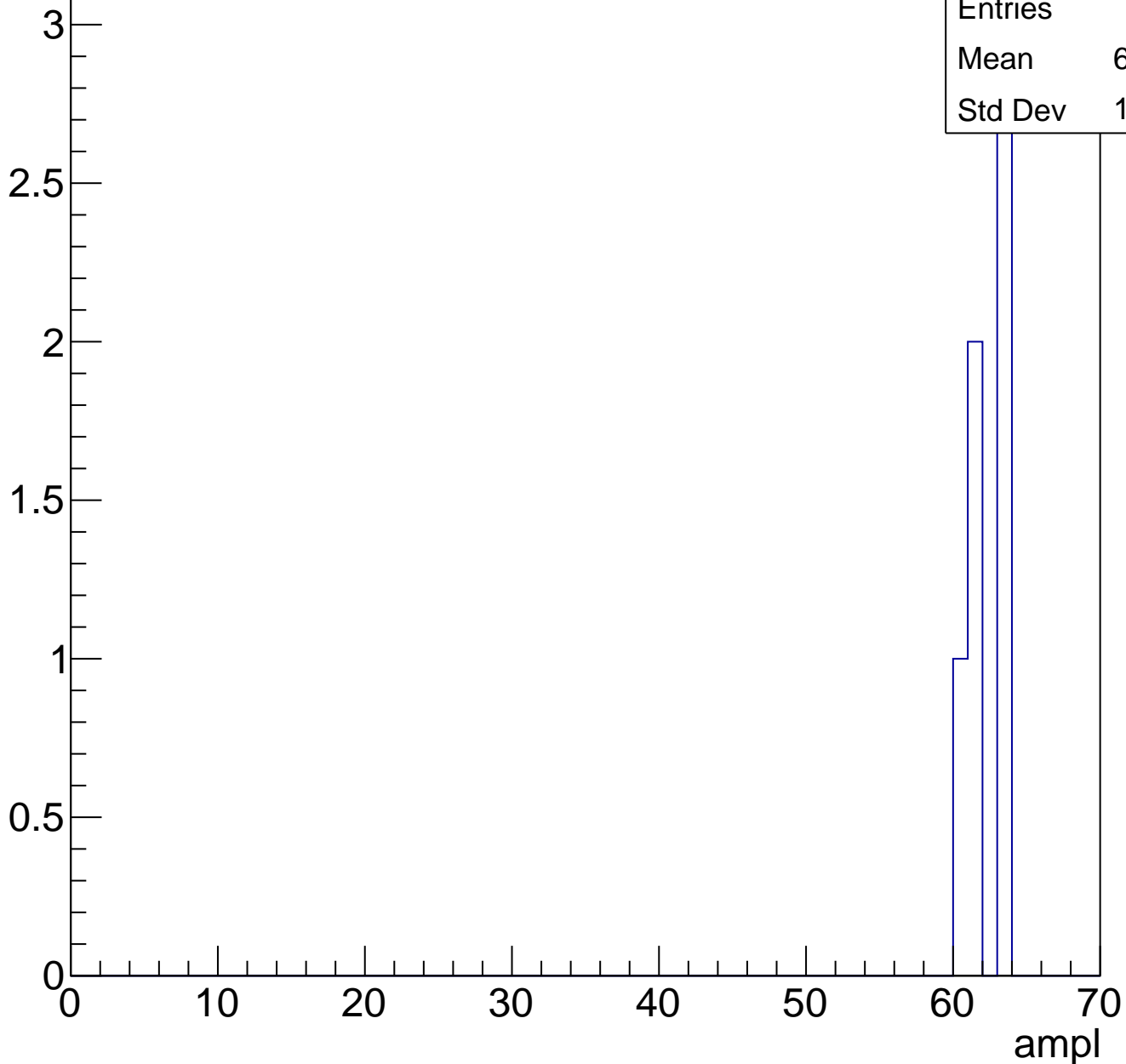
Entries	62
Mean	58.4
Std Dev	7.924



B0L102S, U22-ch54, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch54, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

B0L102S, U22-ch55, adc0

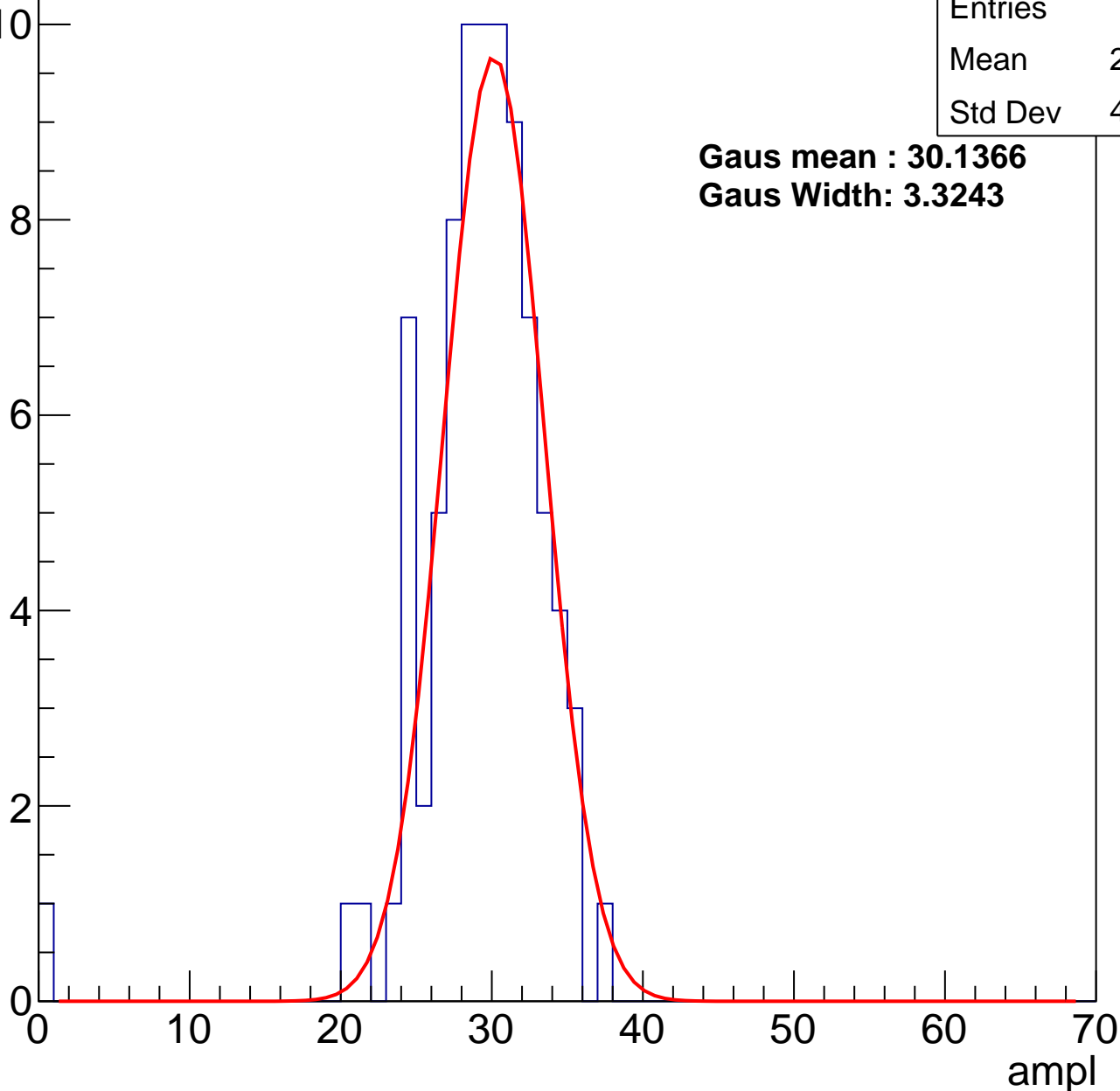
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	28.75
Std Dev	4.566

Gaus mean : 30.1366

Gaus Width: 3.3243



B0L102S, U22-ch55, adc1

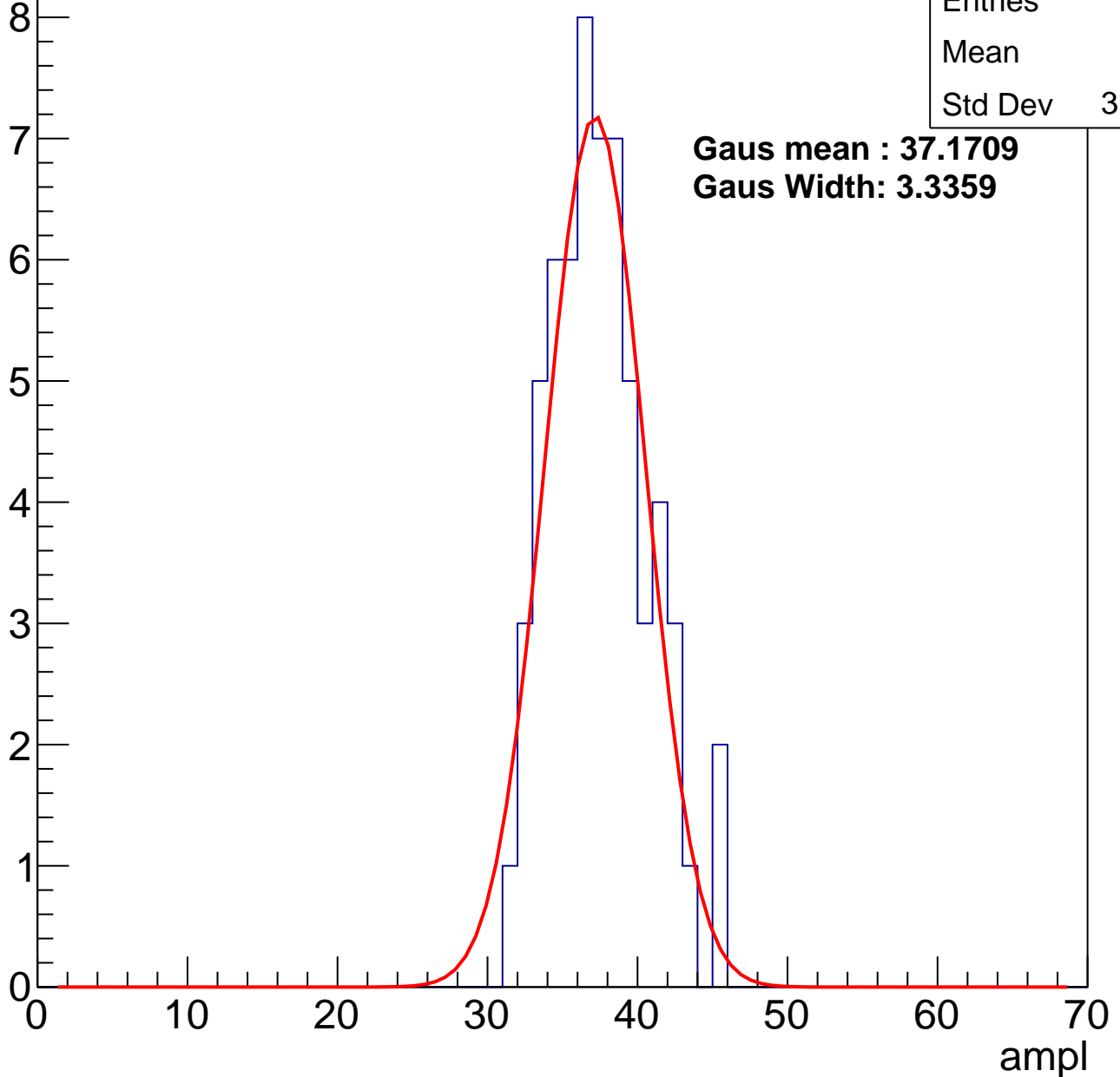
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	37
Std Dev	3.224

Gaus mean : 37.1709

Gaus Width: 3.3359



B0L102S, U22-ch55, adc2

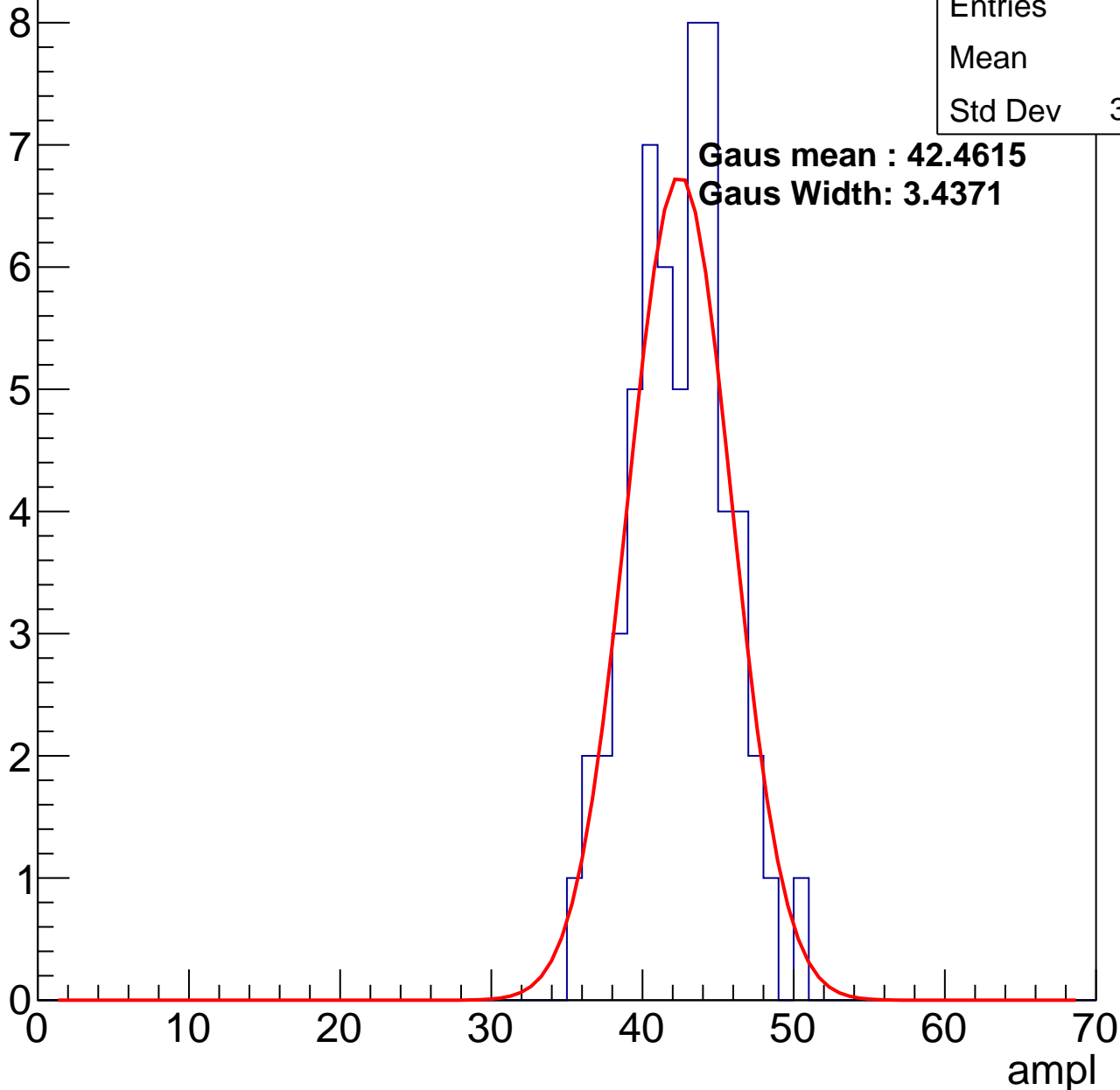
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42
Std Dev	3.157

Gaus mean : 42.4615

Gaus Width: 3.4371

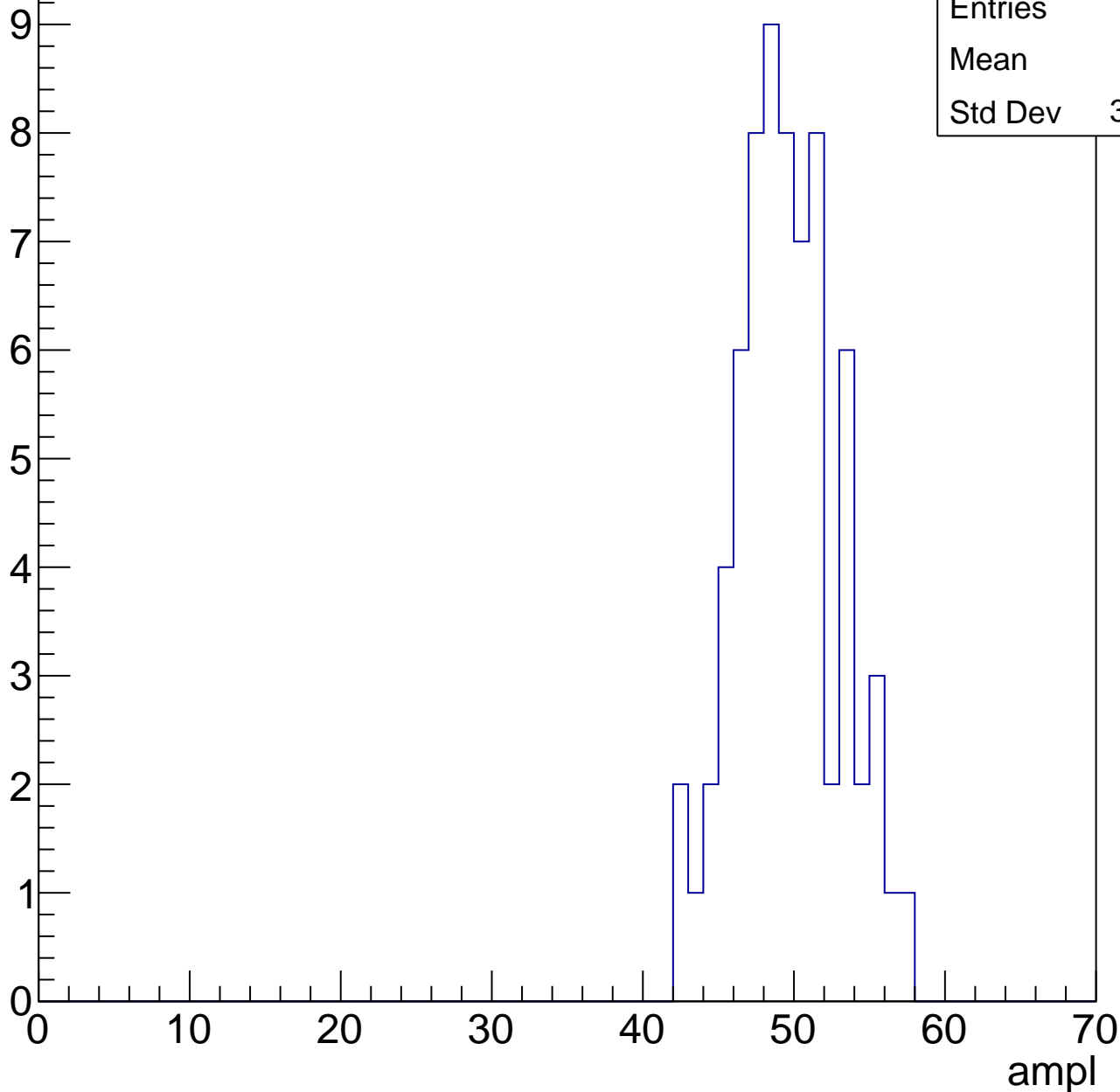


B0L102S, U22-ch55, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	49.1
Std Dev	3.309

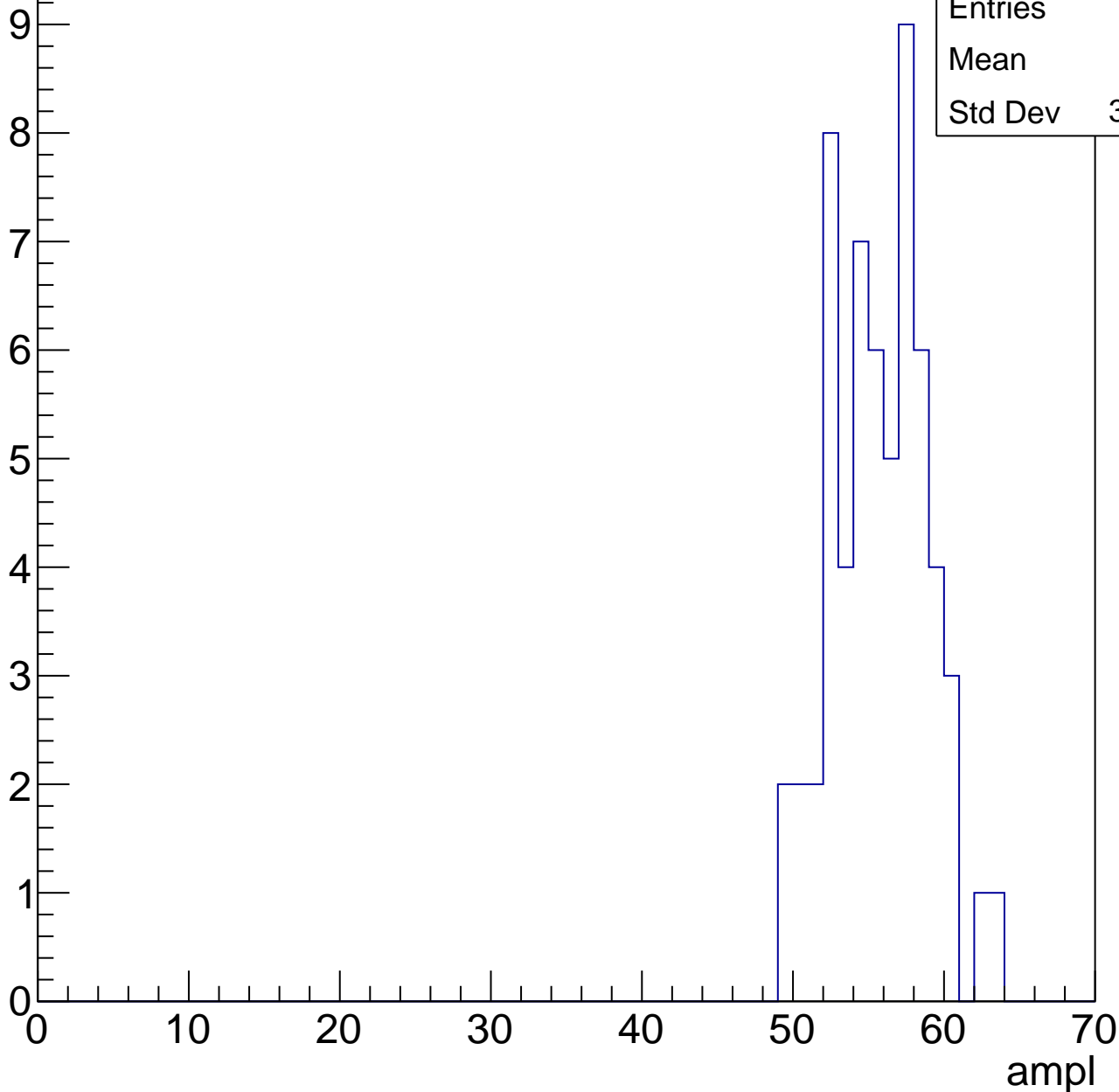


B0L102S, U22-ch55, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.3
Std Dev	3.137

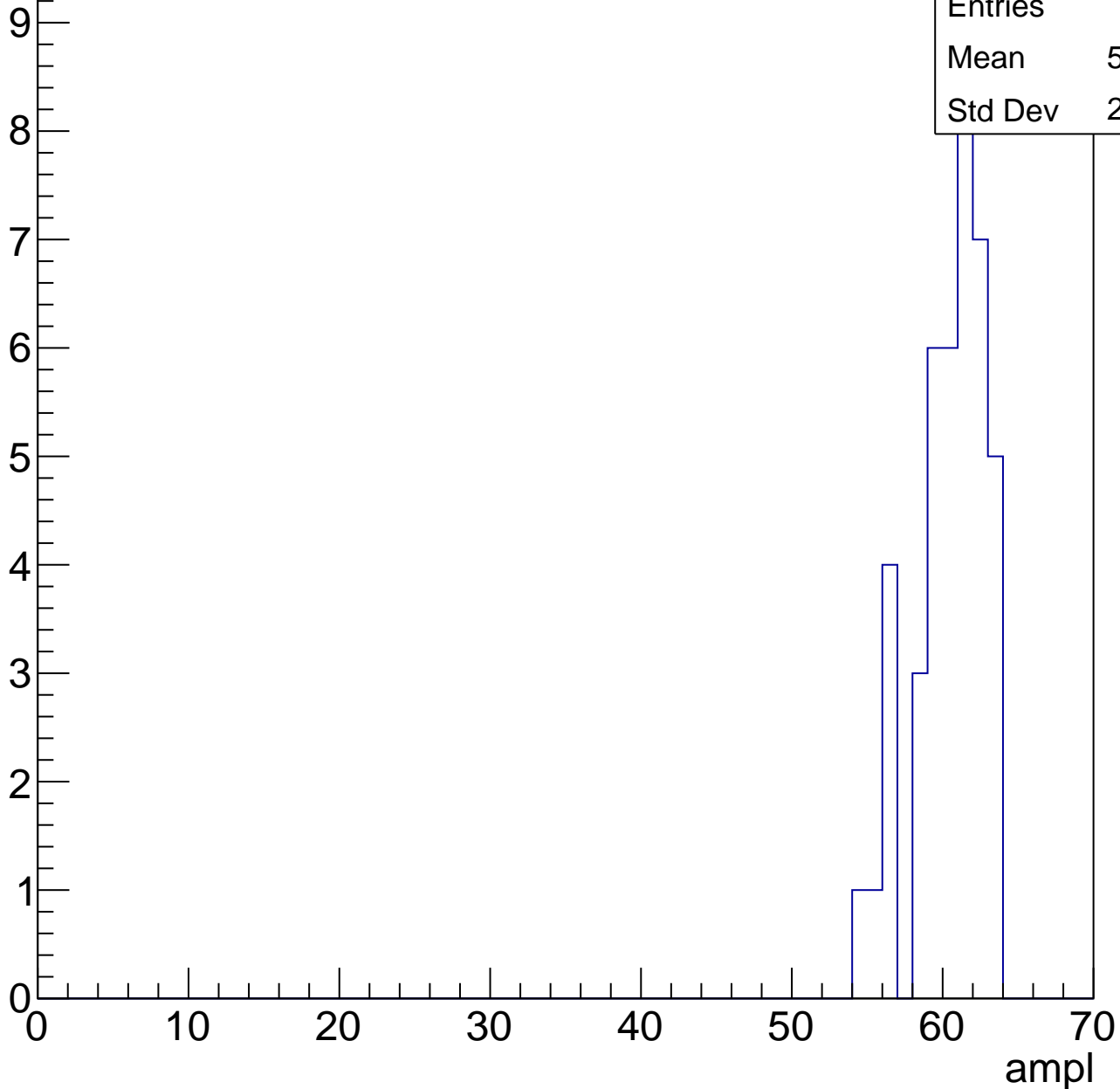


B0L102S, U22-ch55, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

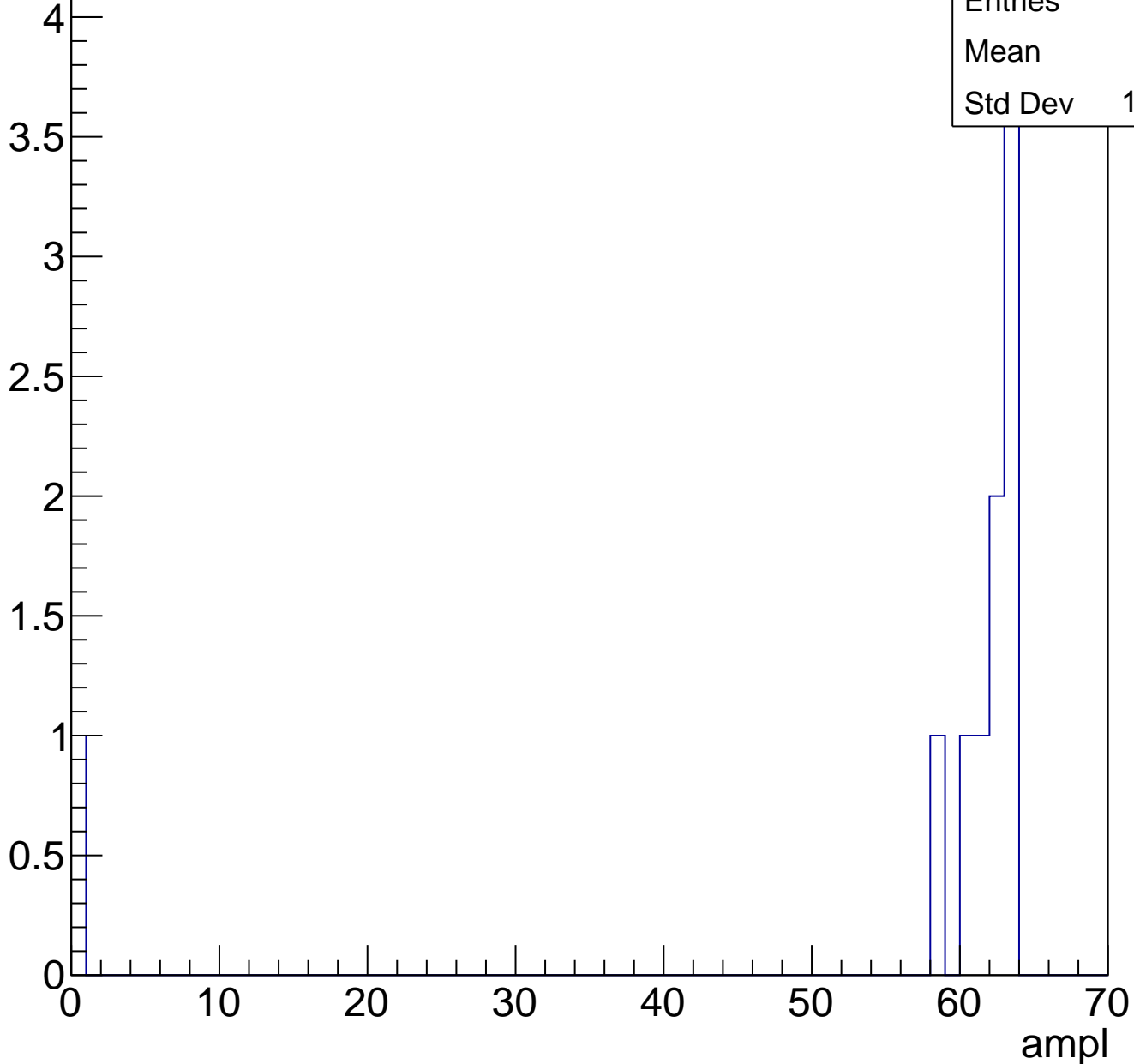
Entries	42
Mean	59.98
Std Dev	2.314



B0L102S, U22-ch55, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch55, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch56, adc0

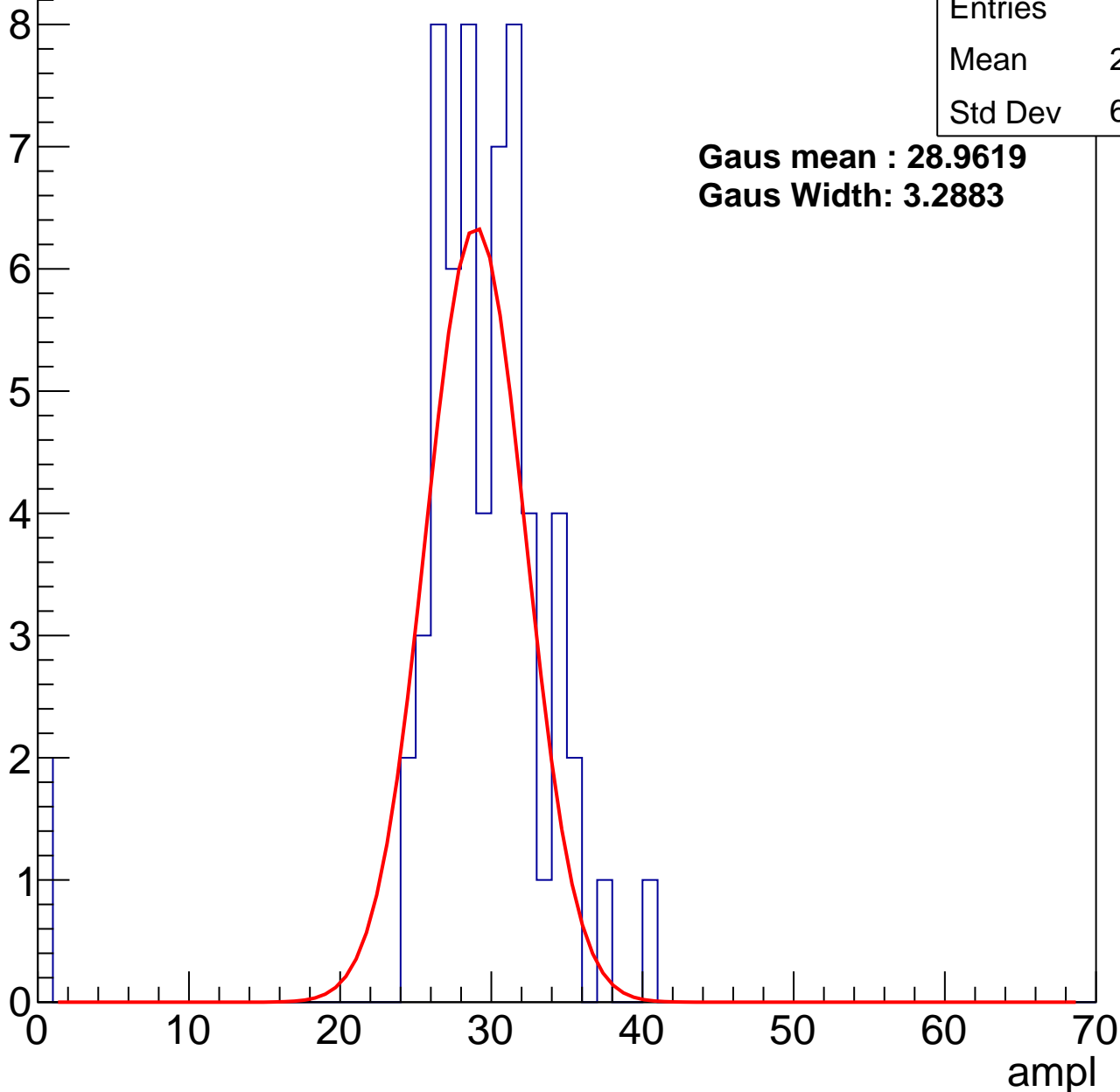
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	28.44
Std Dev	6.158

Gaus mean : 28.9619

Gaus Width: 3.2883



B0L102S, U22-ch56, adc1

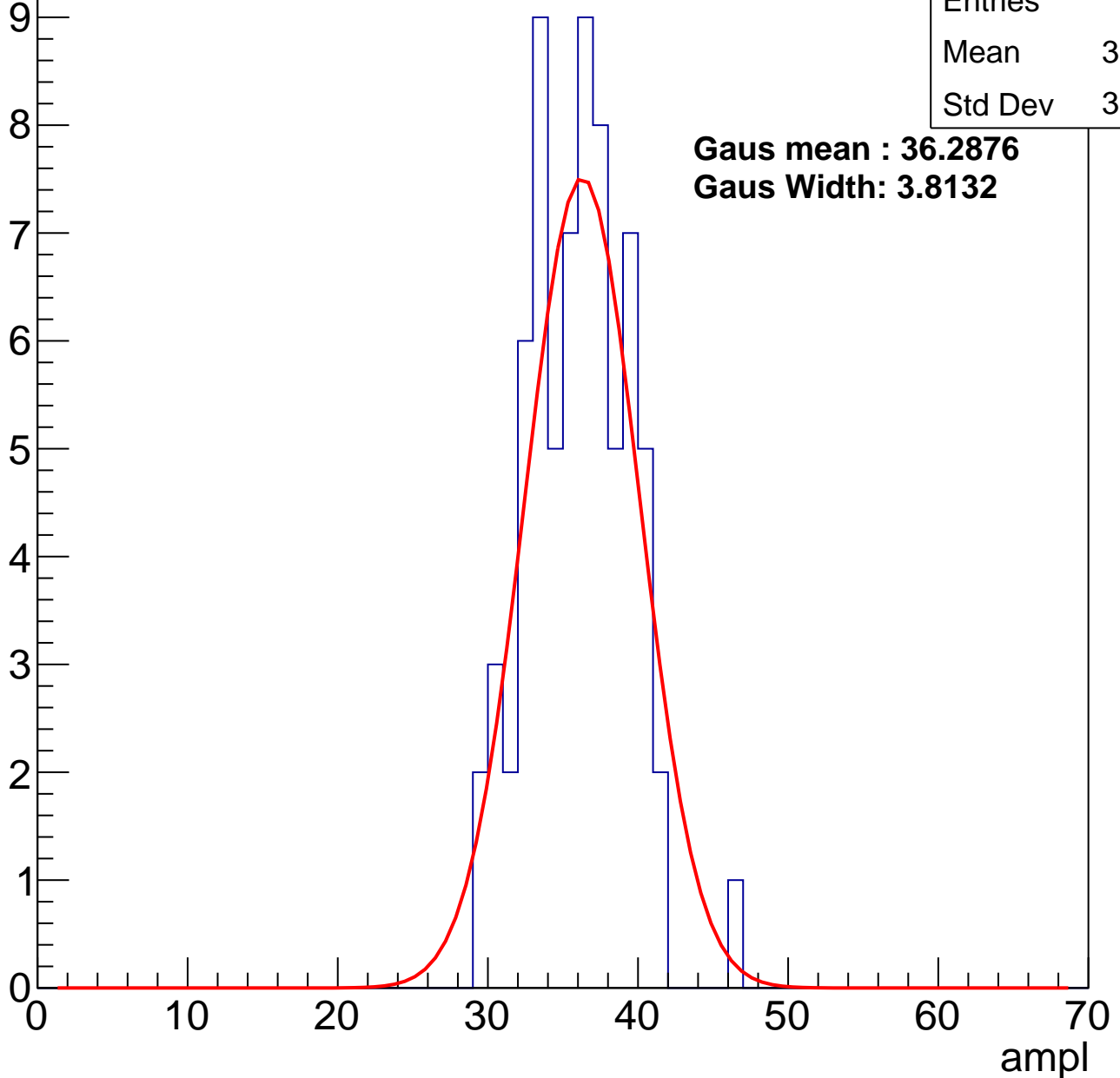
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.56
Std Dev	3.288

Gaus mean : 36.2876

Gaus Width: 3.8132



B0L102S, U22-ch56, adc2

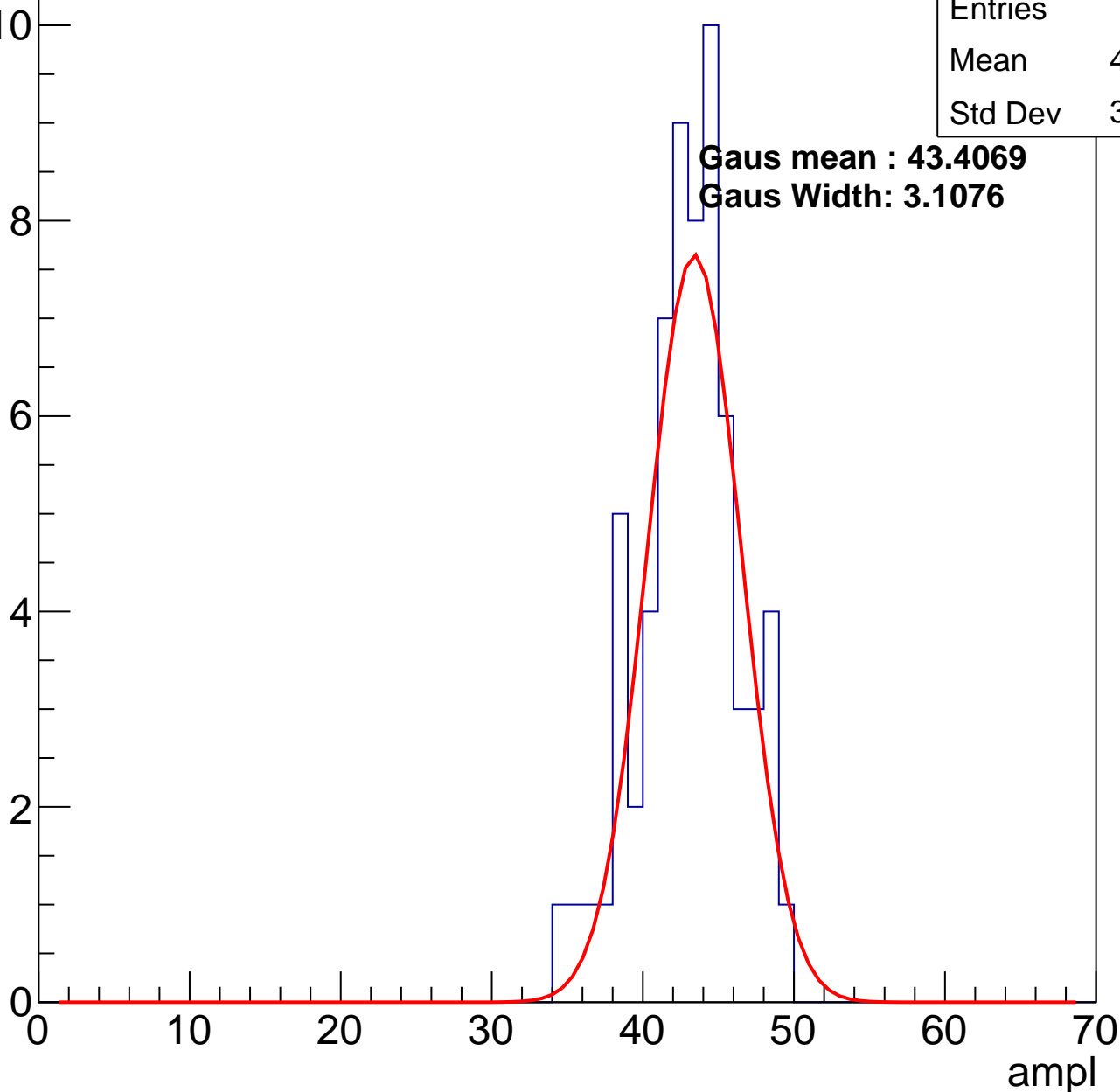
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.56
Std Dev	3.239

Gaus mean : 43.4069

Gaus Width: 3.1076

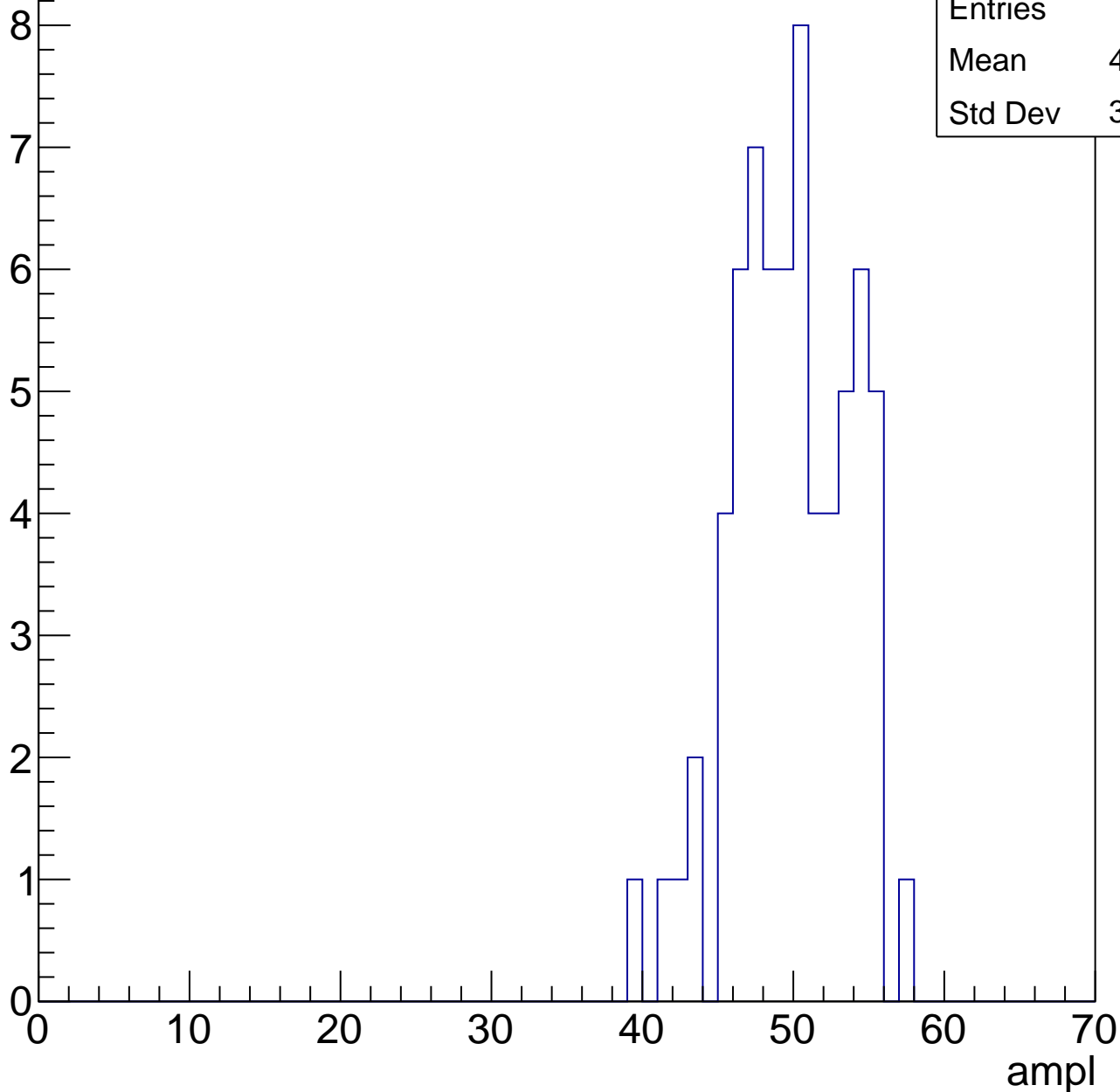


B0L102S, U22-ch56, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	49.37
Std Dev	3.789

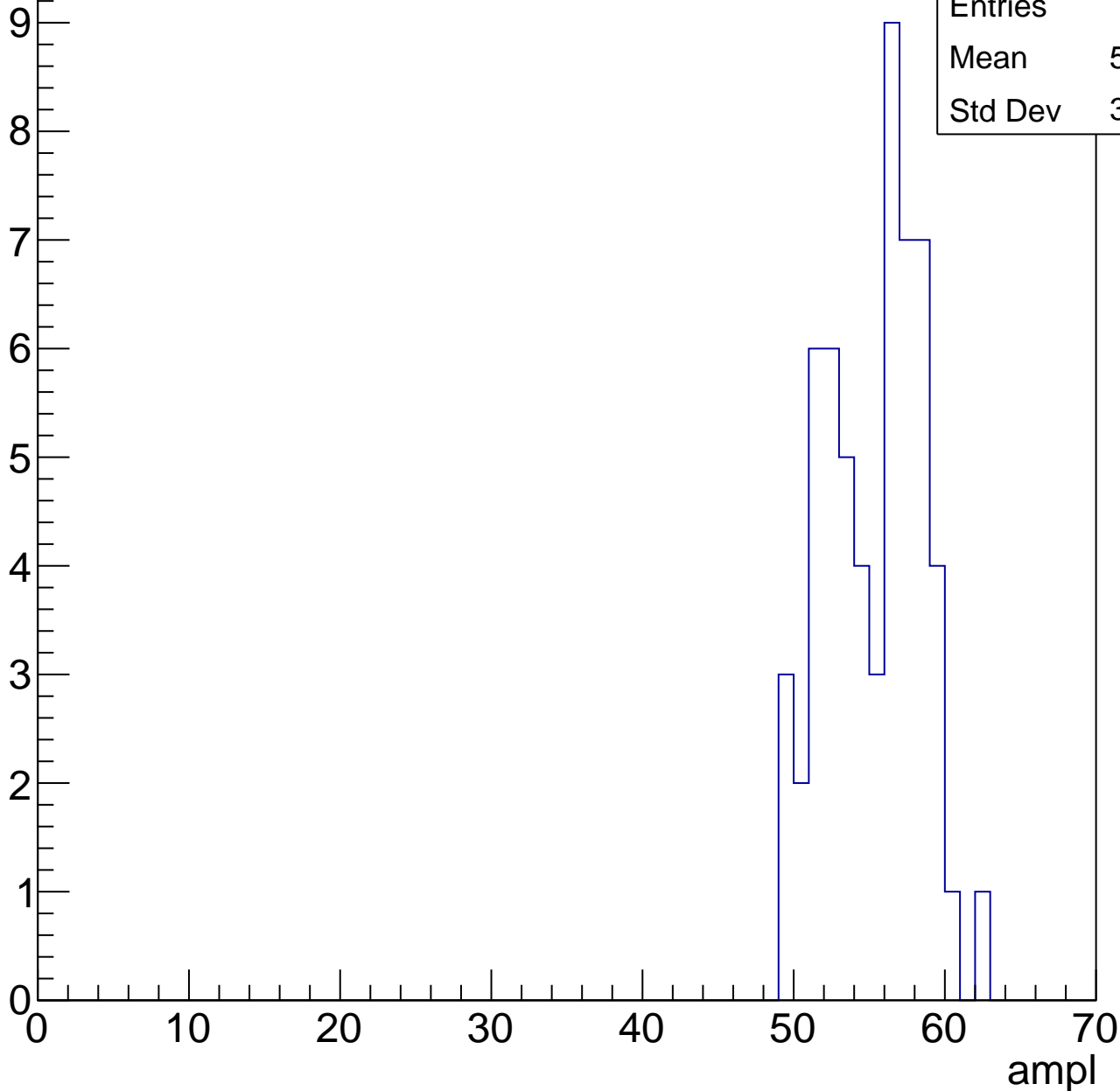


B0L102S, U22-ch56, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	54.79
Std Dev	3.128

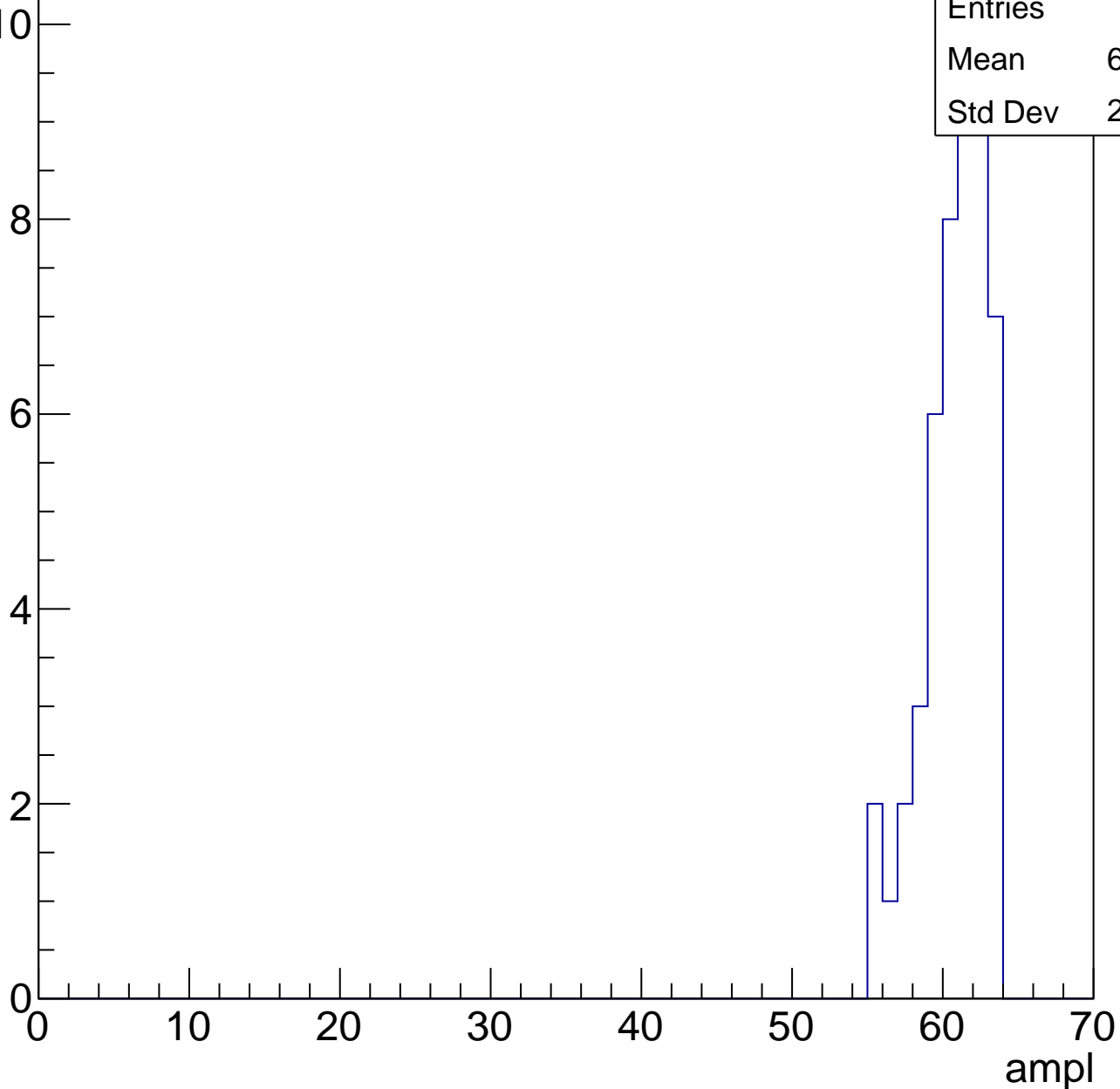


B0L102S, U22-ch56, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

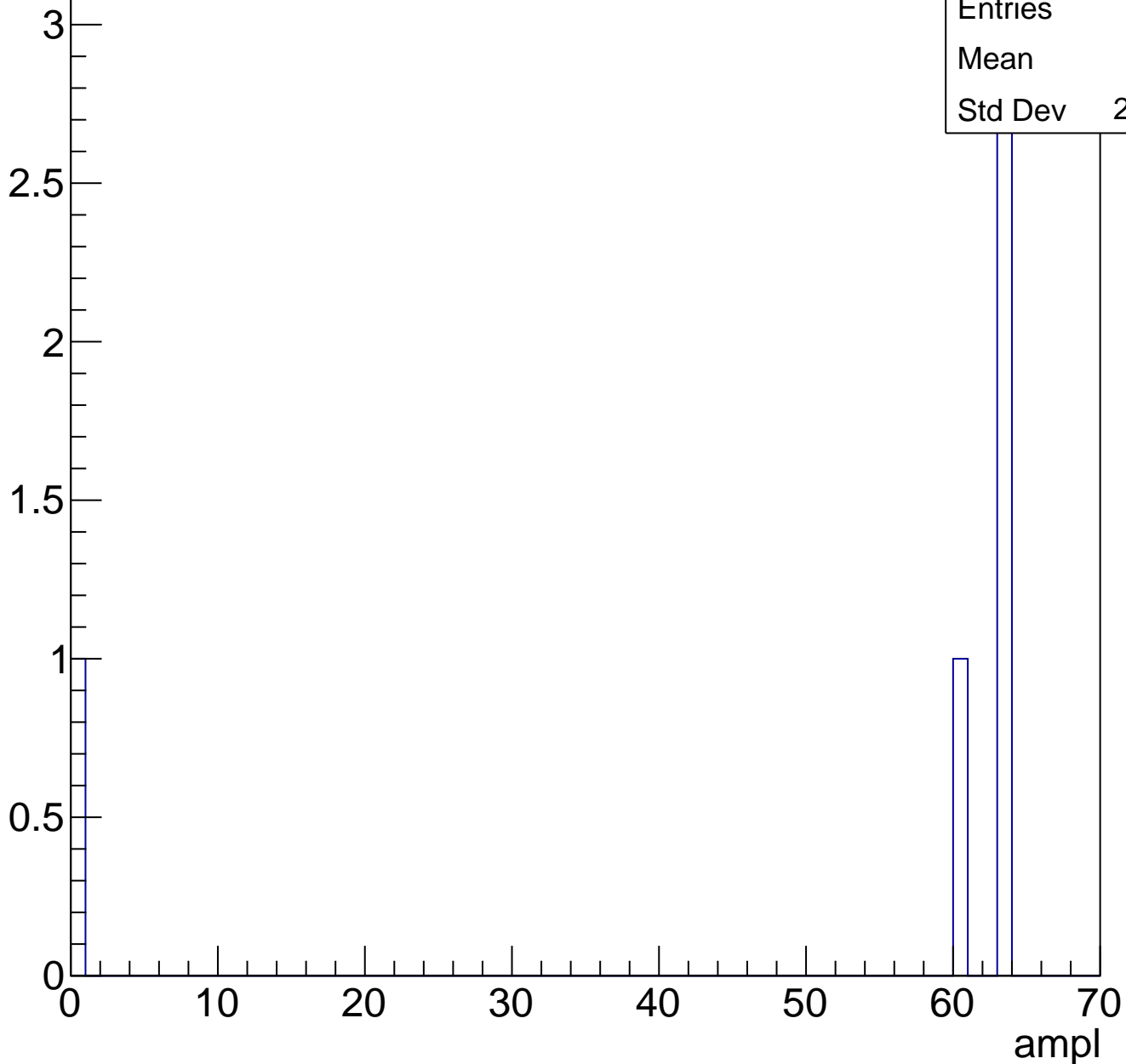
Entries	48
Mean	60.35
Std Dev	2.066



B0L102S, U22-ch56, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch56, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch57, adc0

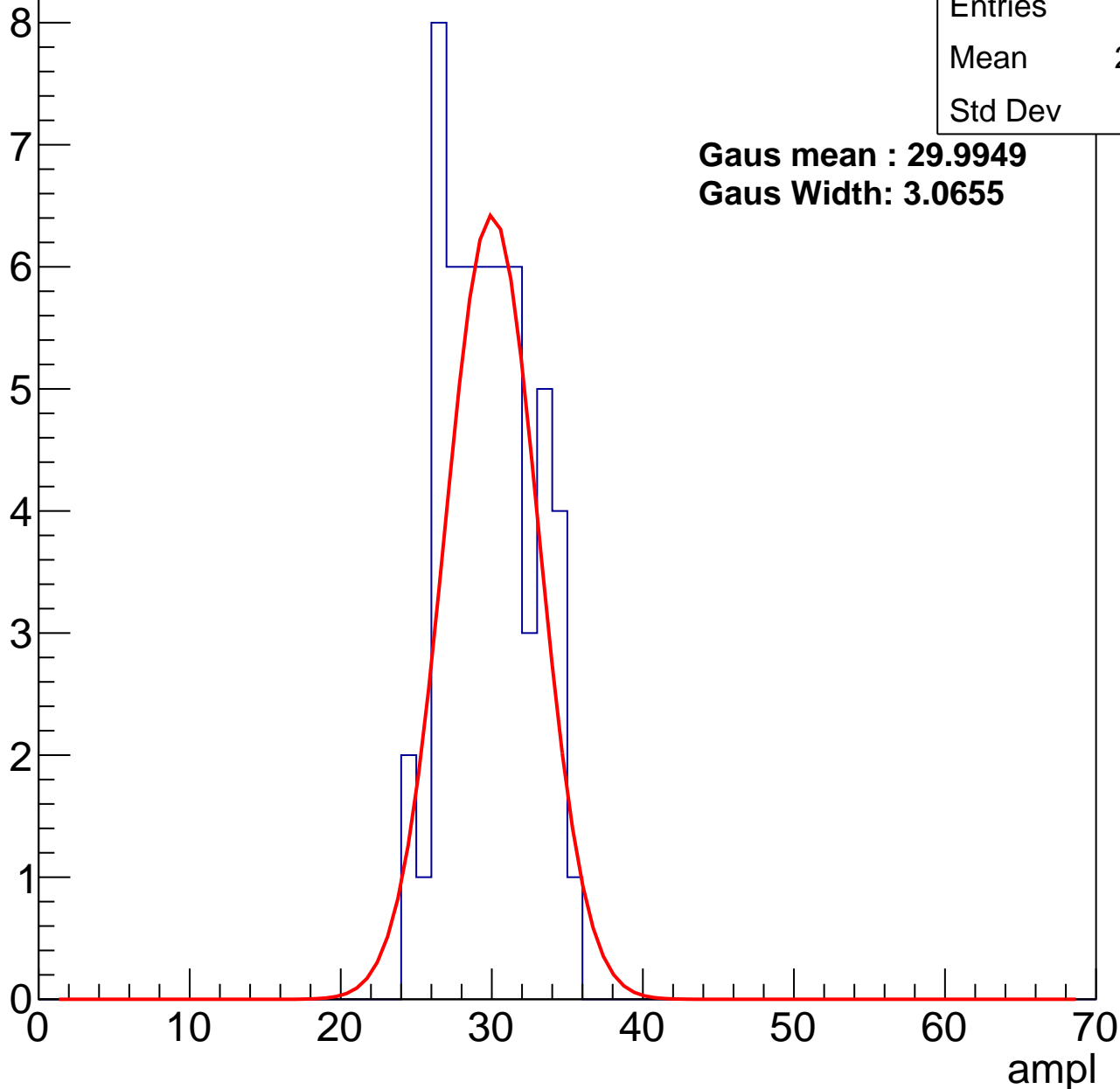
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	29.31
Std Dev	2.84

Gaus mean : 29.9949

Gaus Width: 3.0655



B0L102S, U22-ch57, adc1

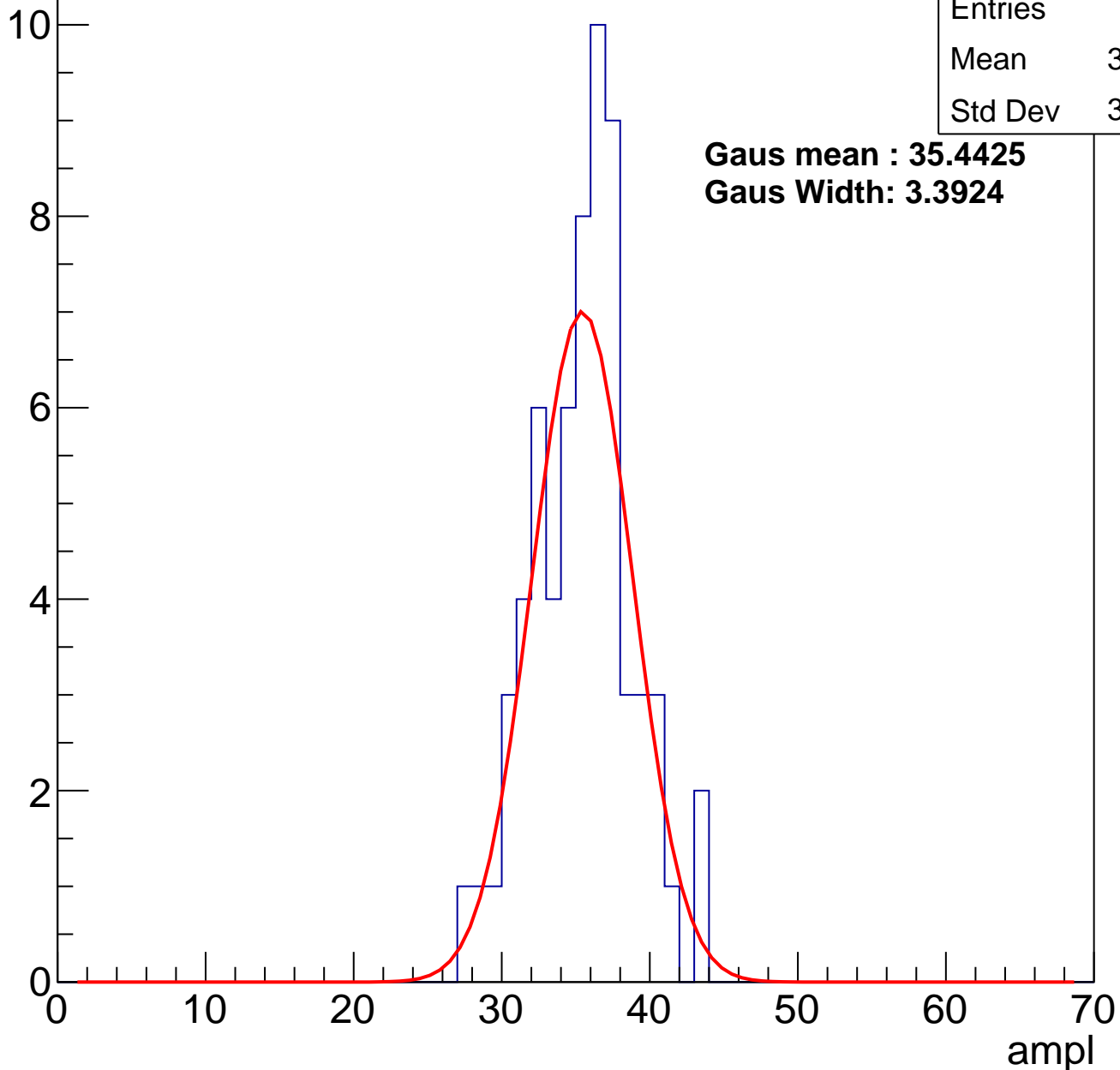
calib_packv5_042523_0143.root, FC#12, port B1

Entries	65
Mean	35.03
Std Dev	3.337

Gaus mean : 35.4425

Gaus Width: 3.3924

Entry



B0L102S, U22-ch57, adc2

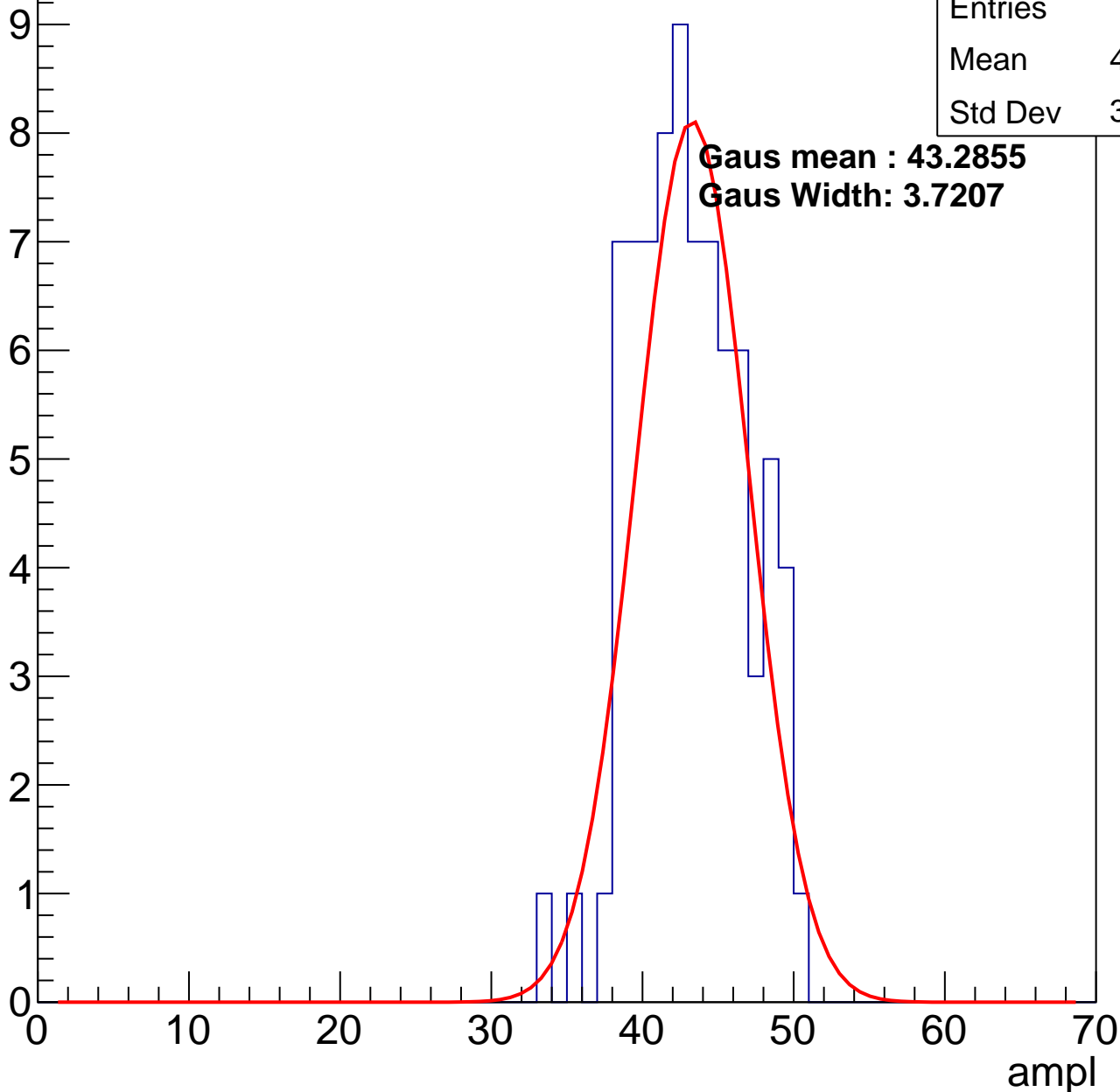
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	42.65
Std Dev	3.592

Gaus mean : 43.2855

Gaus Width: 3.7207

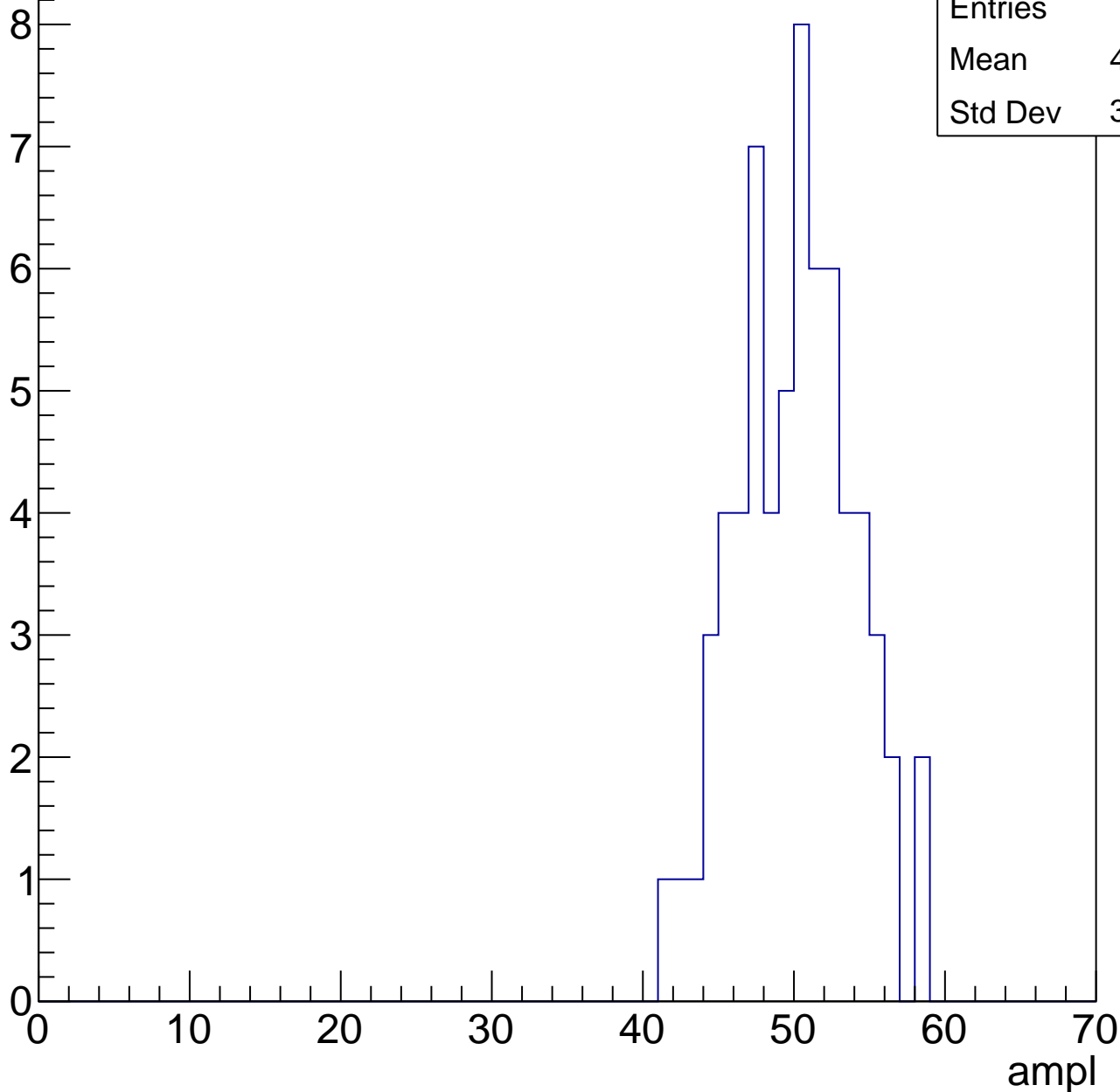


B0L102S, U22-ch57, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	49.65
Std Dev	3.817

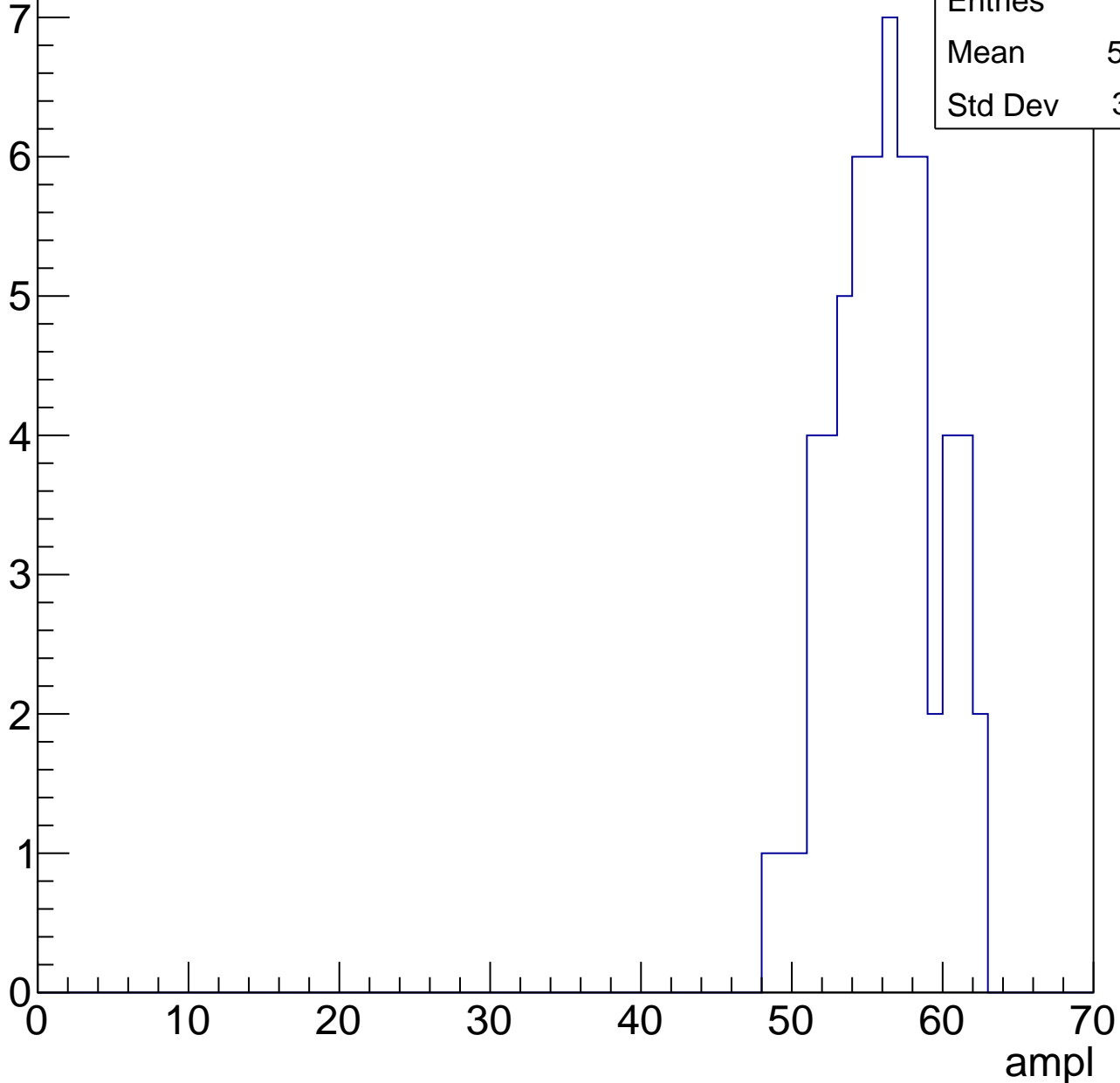


B0L102S, U22-ch57, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	55.69
Std Dev	3.361



B0L102S, U22-ch57, adc5

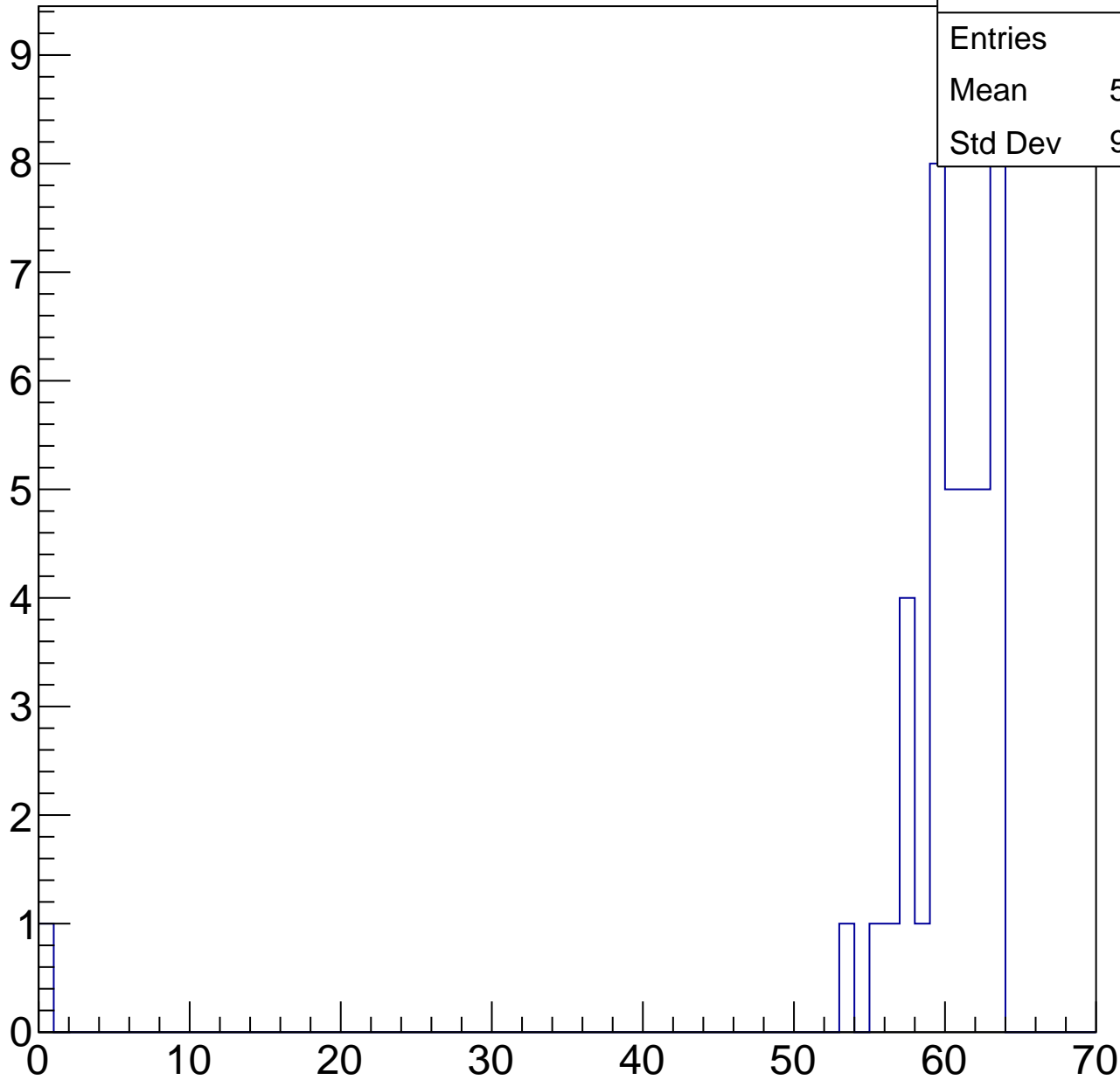
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	41
Mean	58.63
Std Dev	9.586

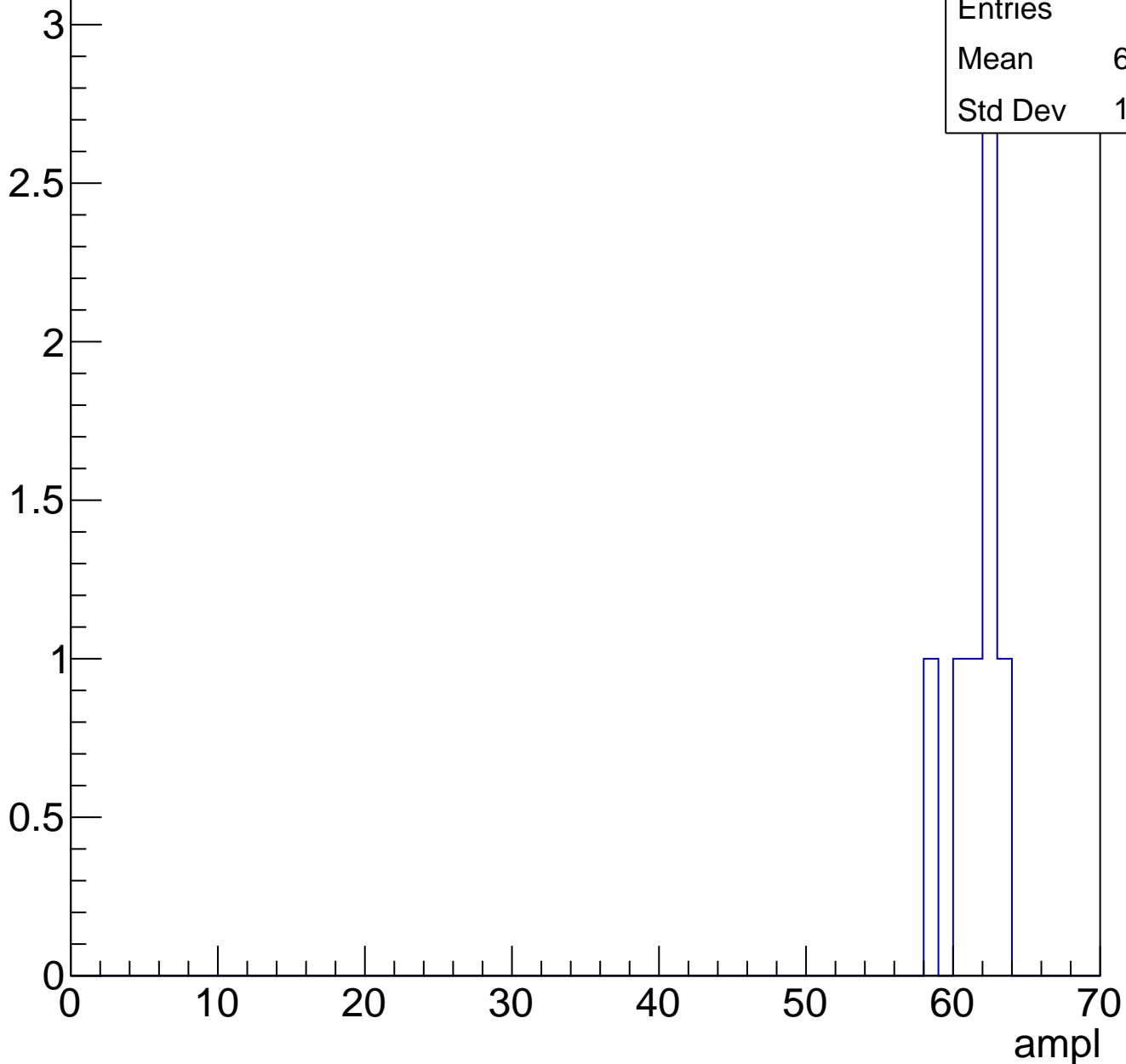
ampl



B0L102S, U22-ch57, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch57, 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, U22-ch58, adc0

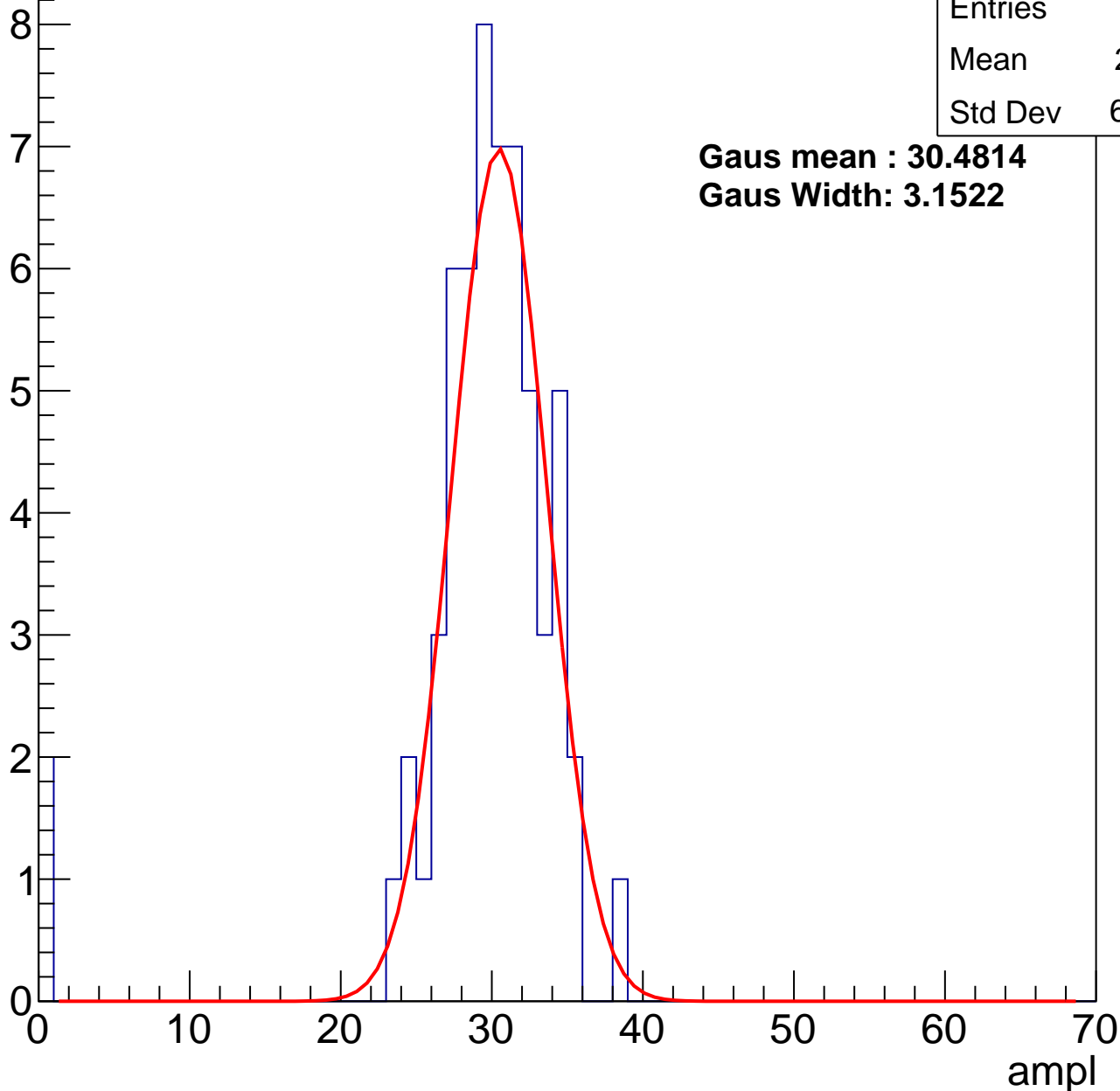
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	28.81
Std Dev	6.168

Gaus mean : 30.4814

Gaus Width: 3.1522



B0L102S, U22-ch58, adc1

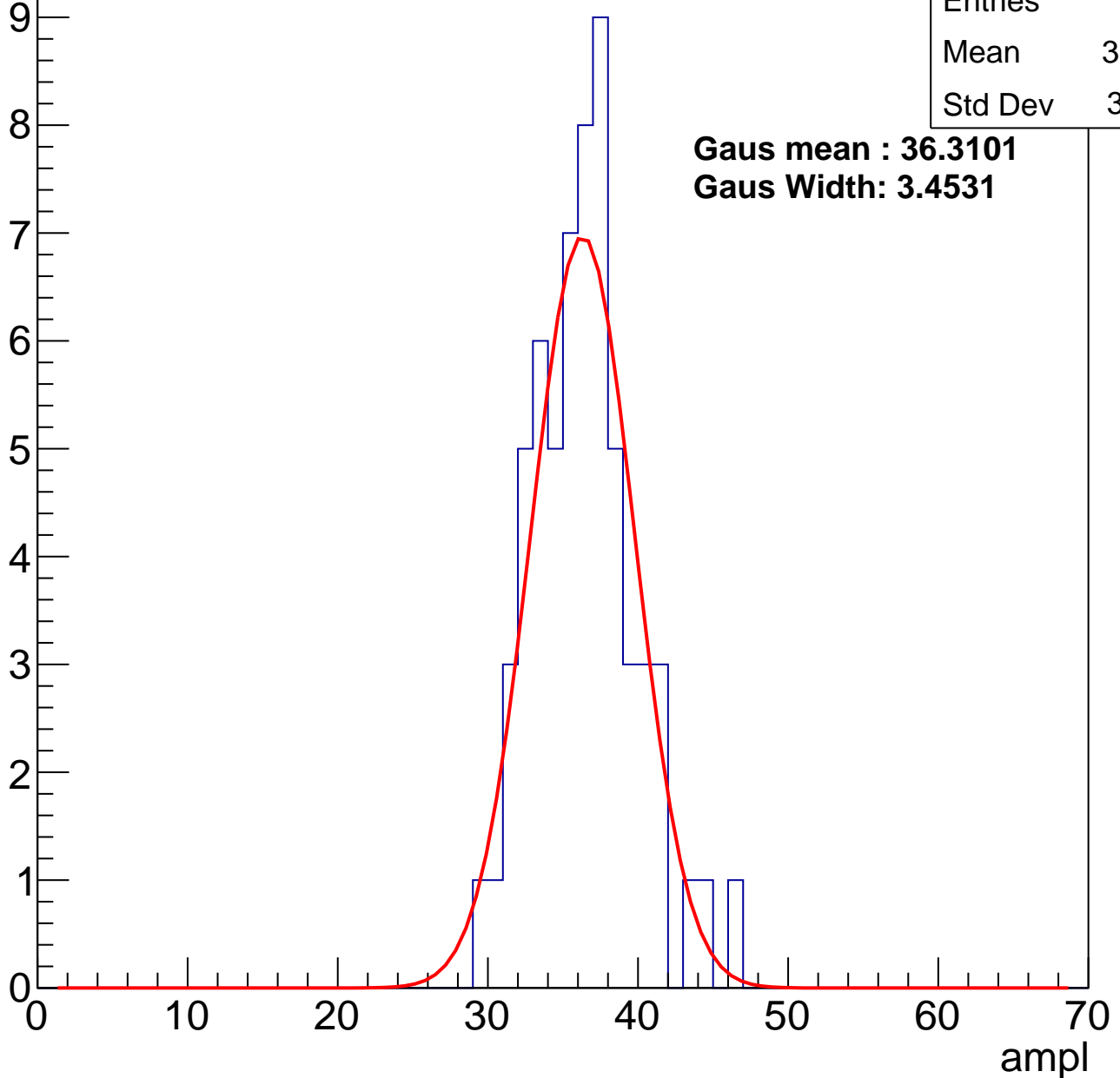
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	35.95
Std Dev	3.391

Gaus mean : 36.3101

Gaus Width: 3.4531



B0L102S, U22-ch58, adc2

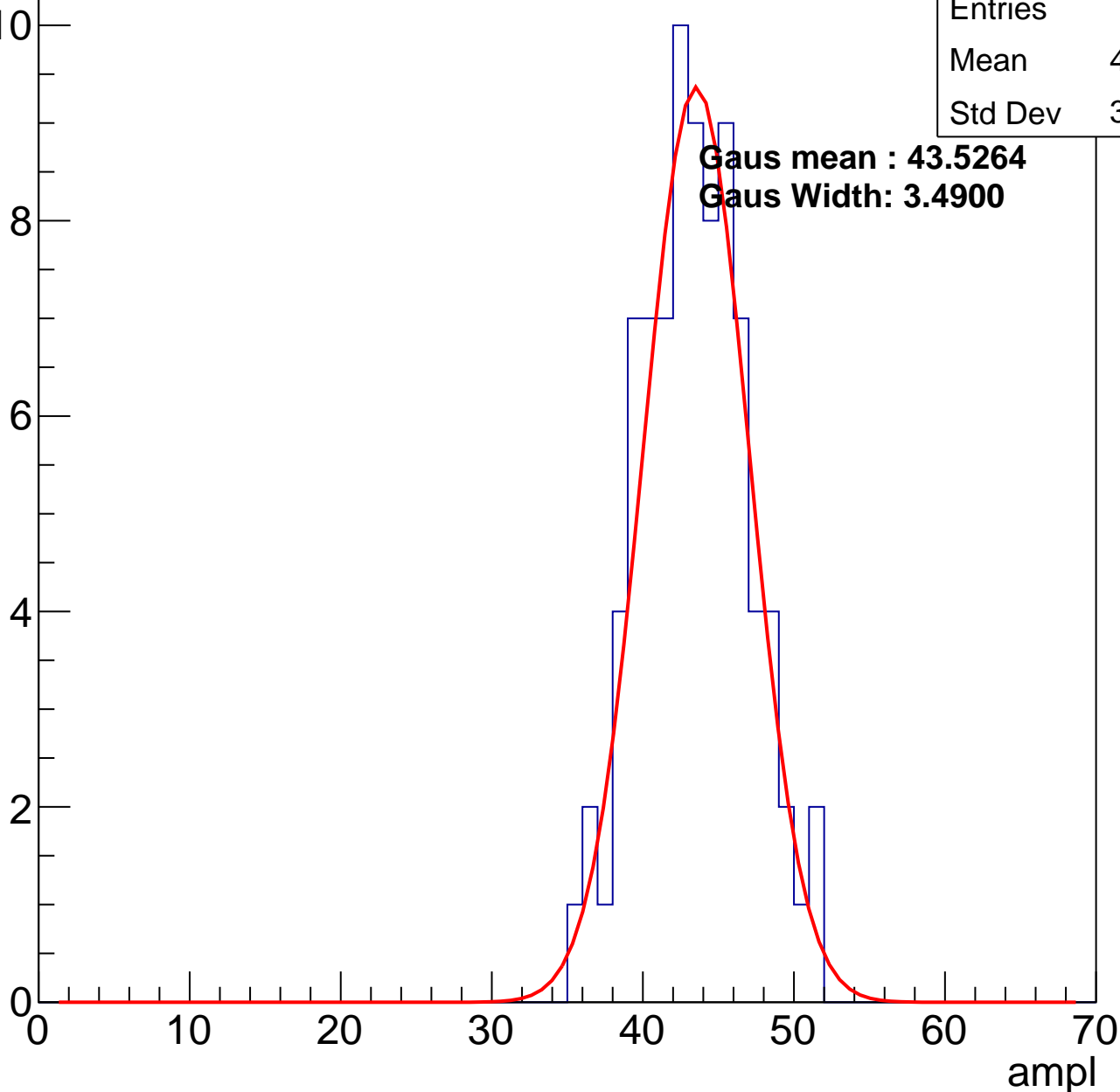
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	42.96
Std Dev	3.483

Gaus mean : 43.5264

Gaus Width: 3.4900

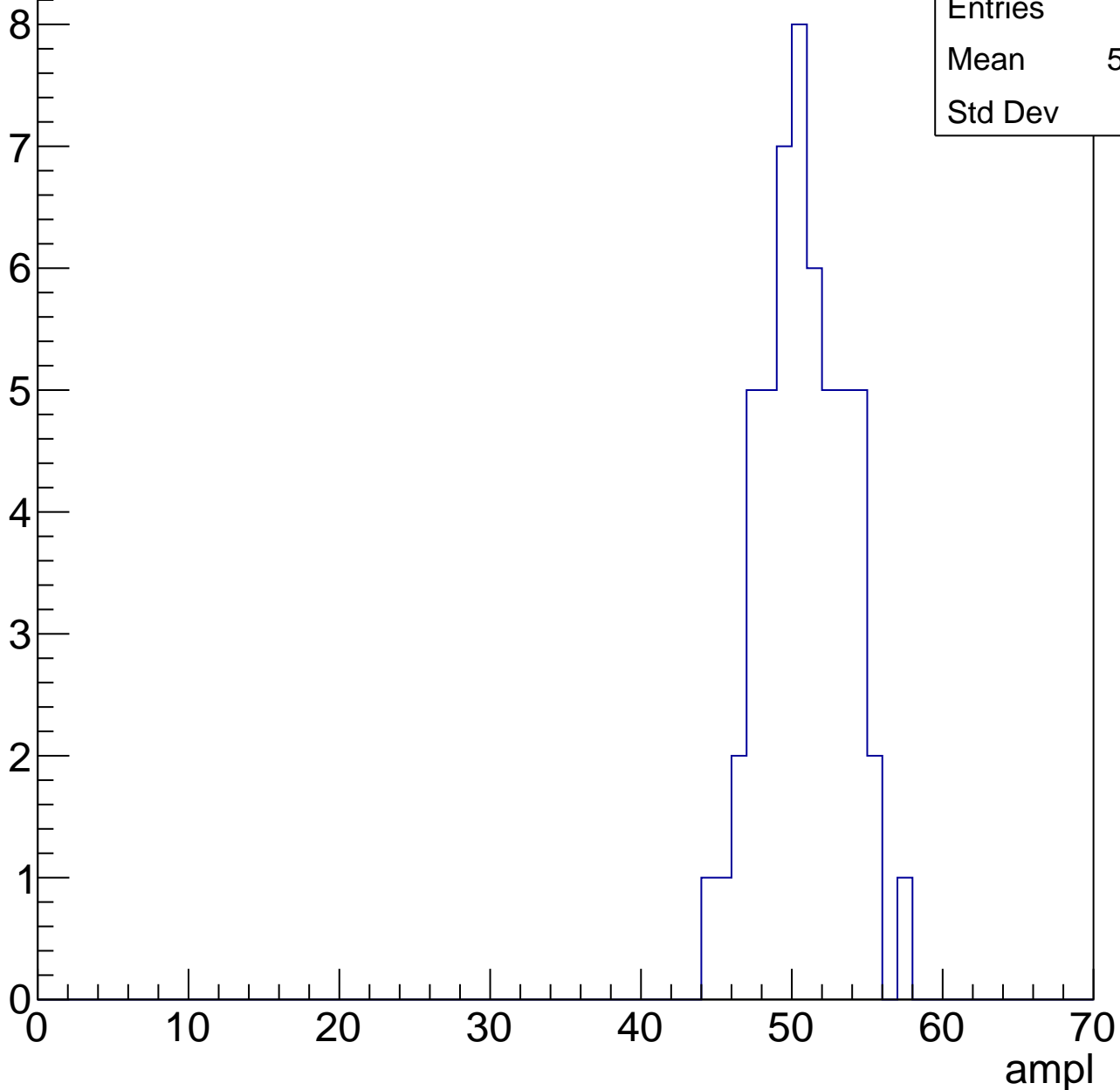


B0L102S, U22-ch58, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	50.32
Std Dev	2.78

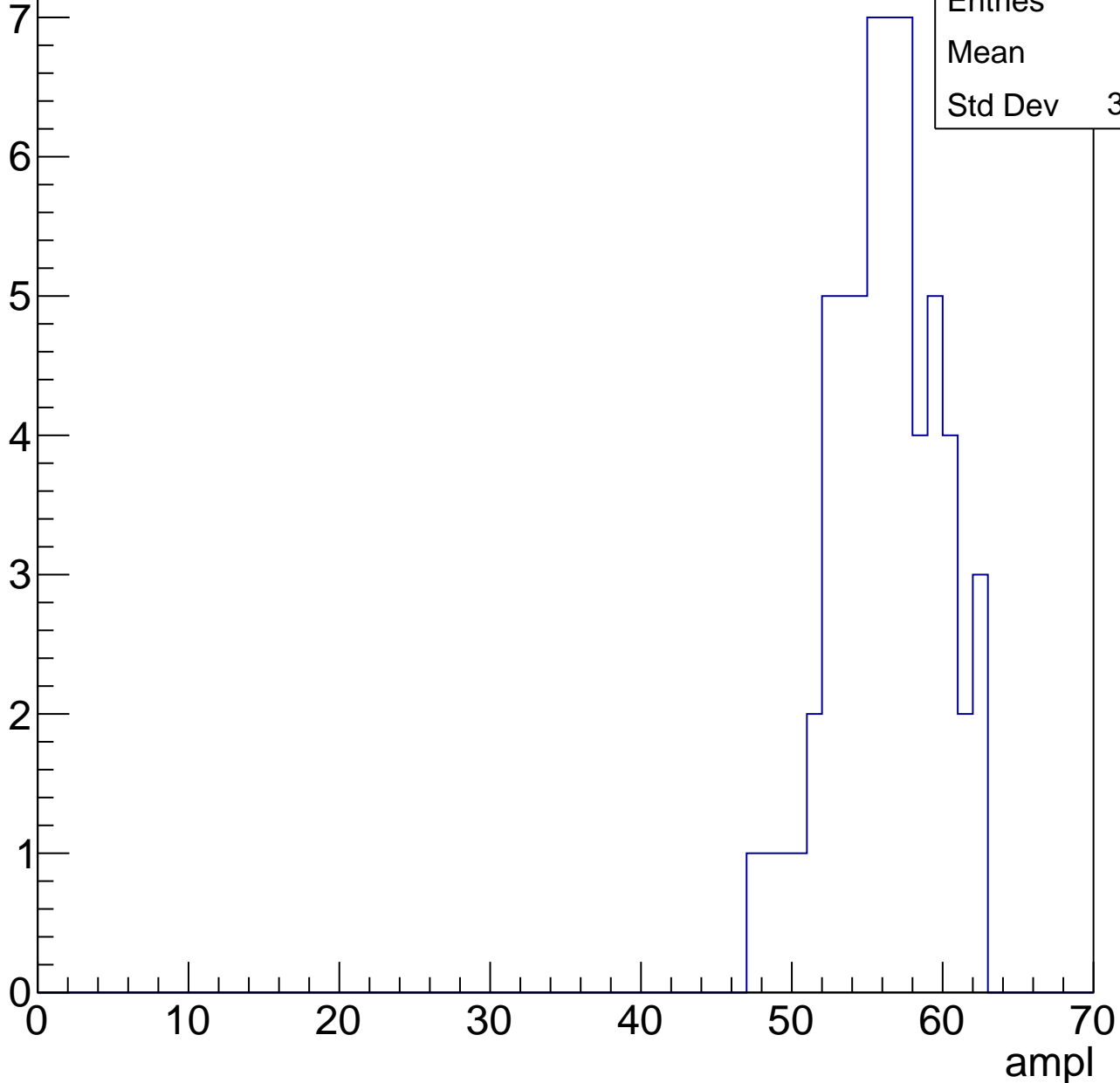


B0L102S, U22-ch58, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.7
Std Dev	3.456

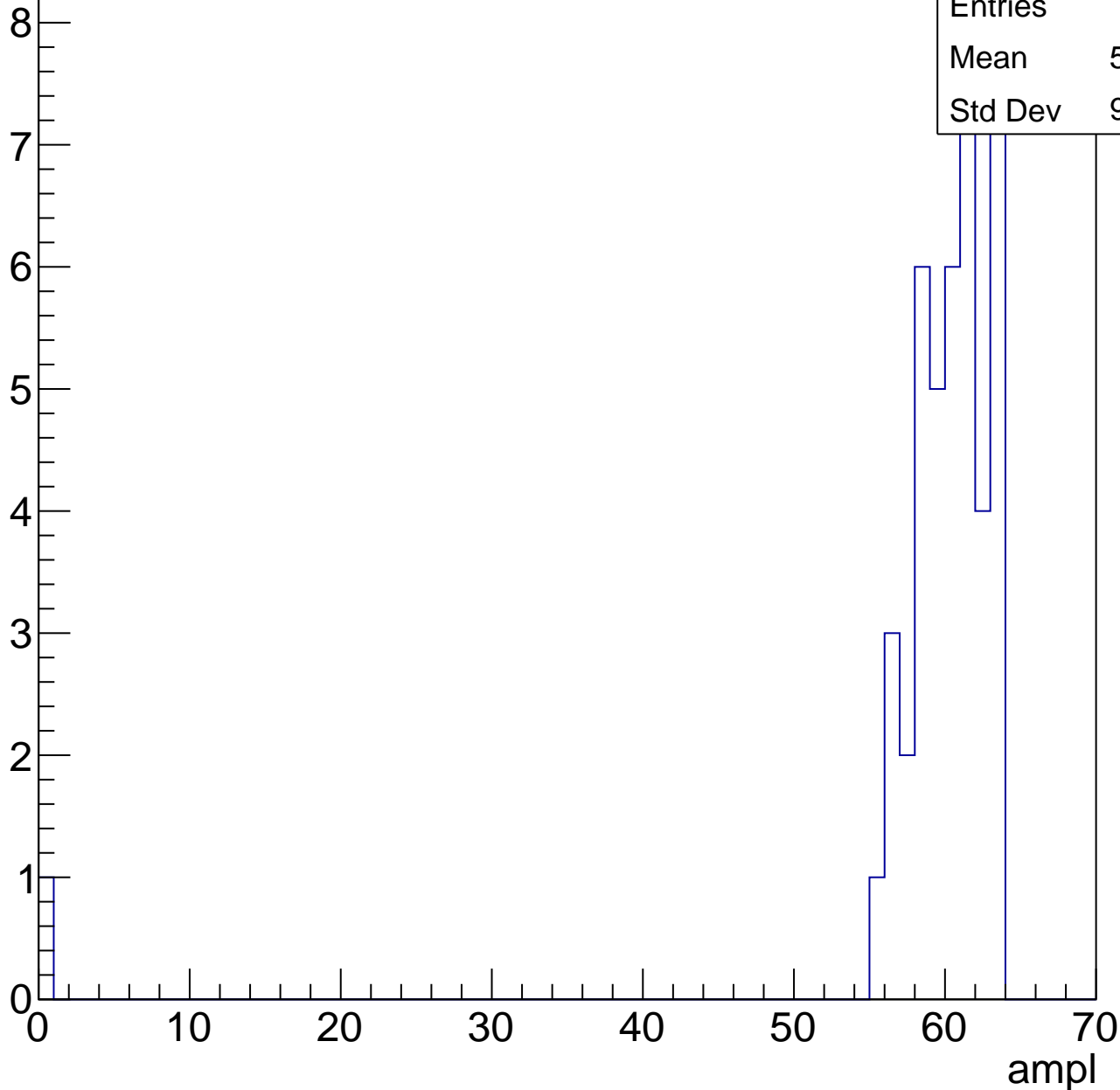


B0L102S, U22-ch58, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.64
Std Dev	9.212



B0L102S, U22-ch58, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch58, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch59, adc0

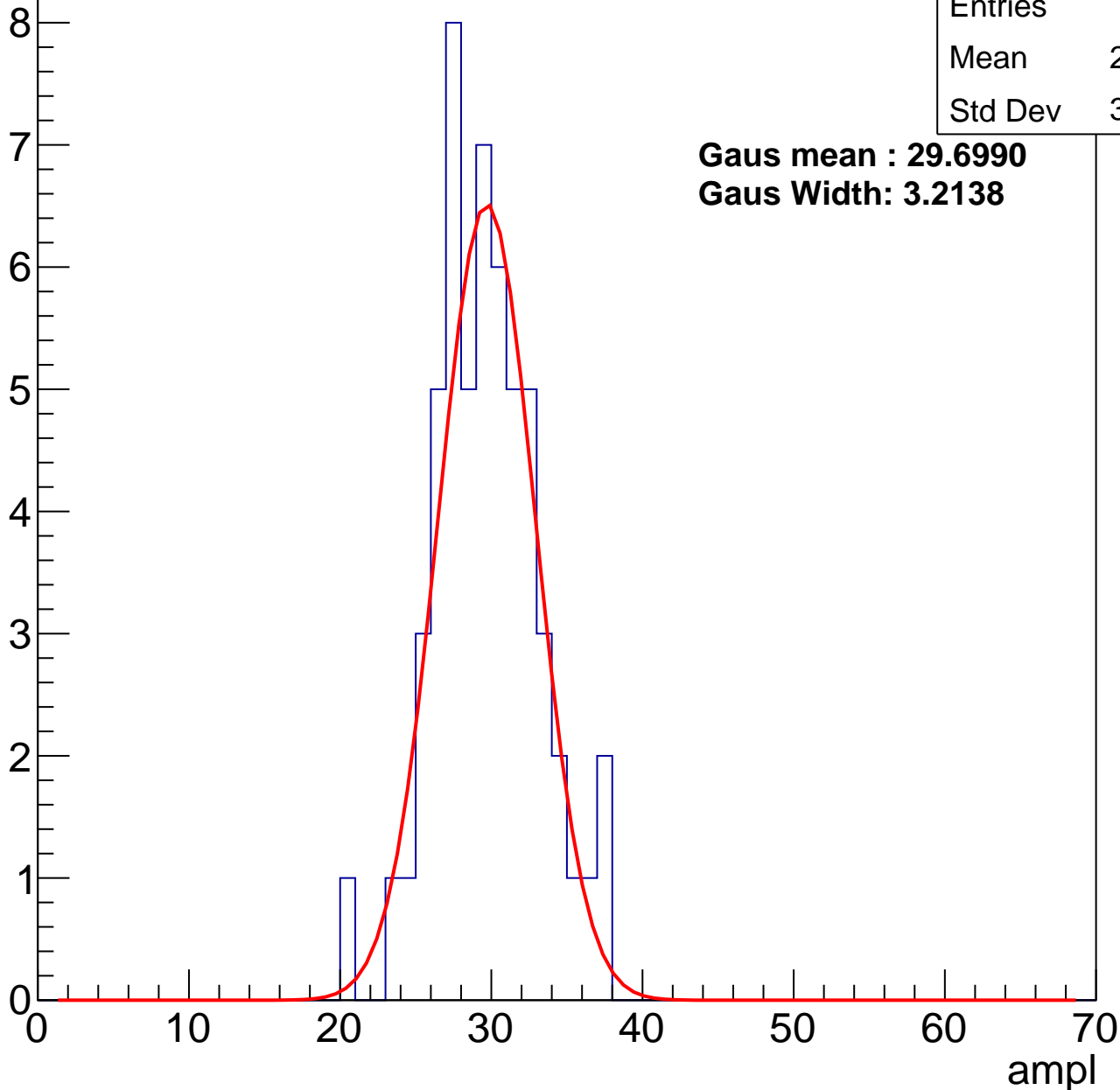
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	29.25
Std Dev	3.408

Gaus mean : 29.6990

Gaus Width: 3.2138



B0L102S, U22-ch59, adc1

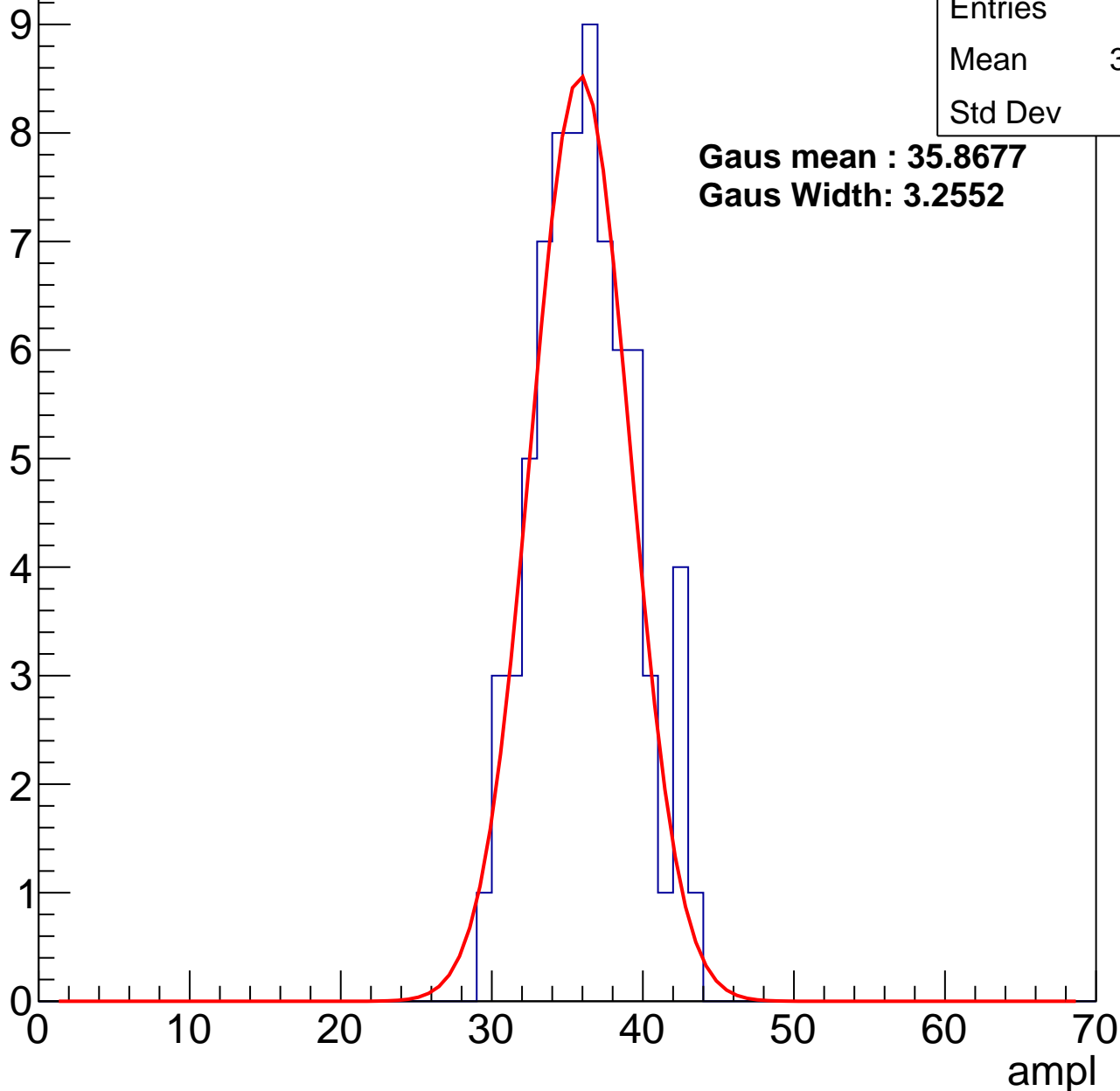
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.72
Std Dev	3.25

Gaus mean : 35.8677

Gaus Width: 3.2552



B0L102S, U22-ch59, adc2

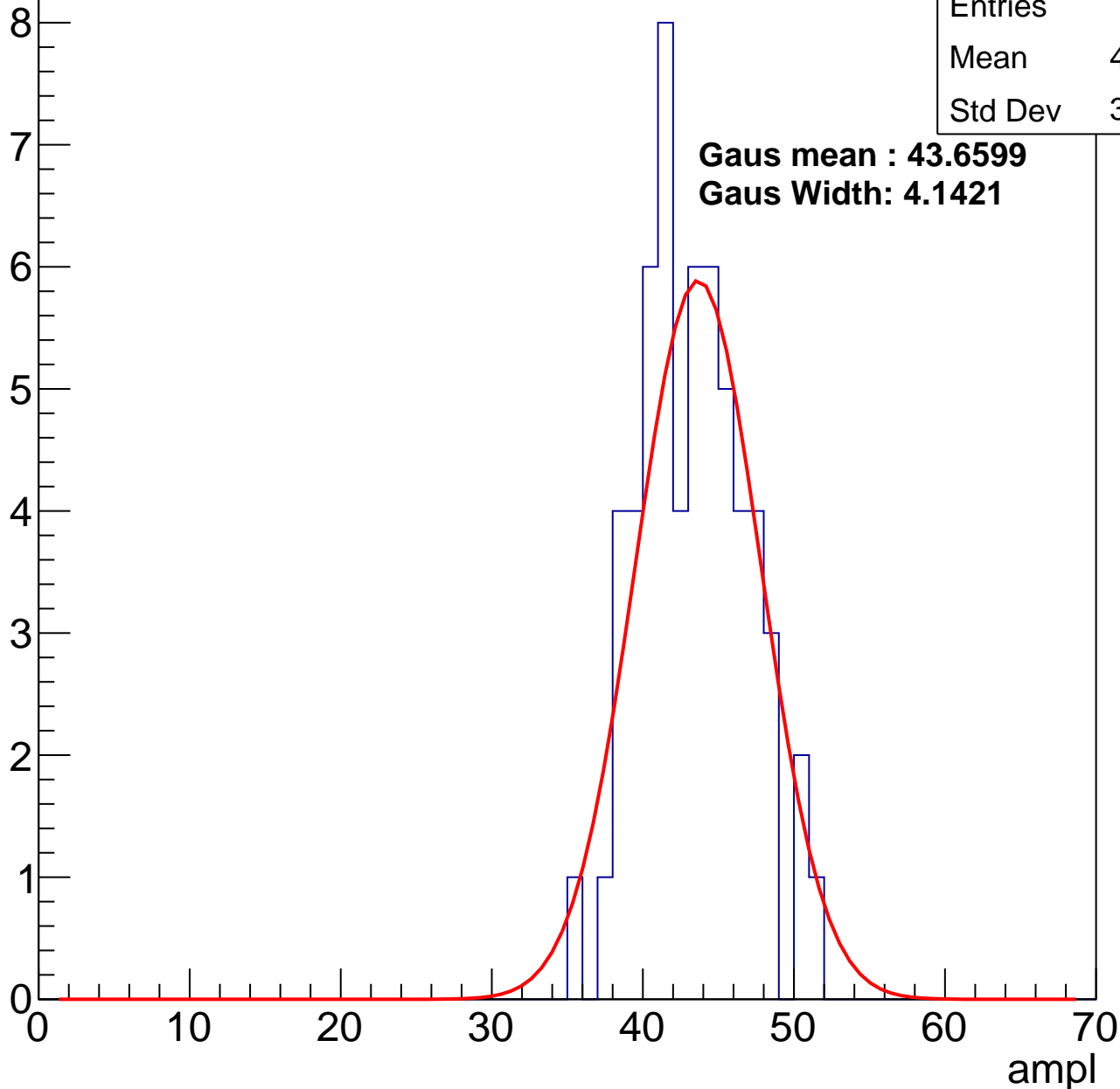
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.88
Std Dev	3.484

Gaus mean : 43.6599

Gaus Width: 4.1421



B0L102S, U22-ch59, adc3

calib_packv5_042523_0143.root, FC#12, port B1

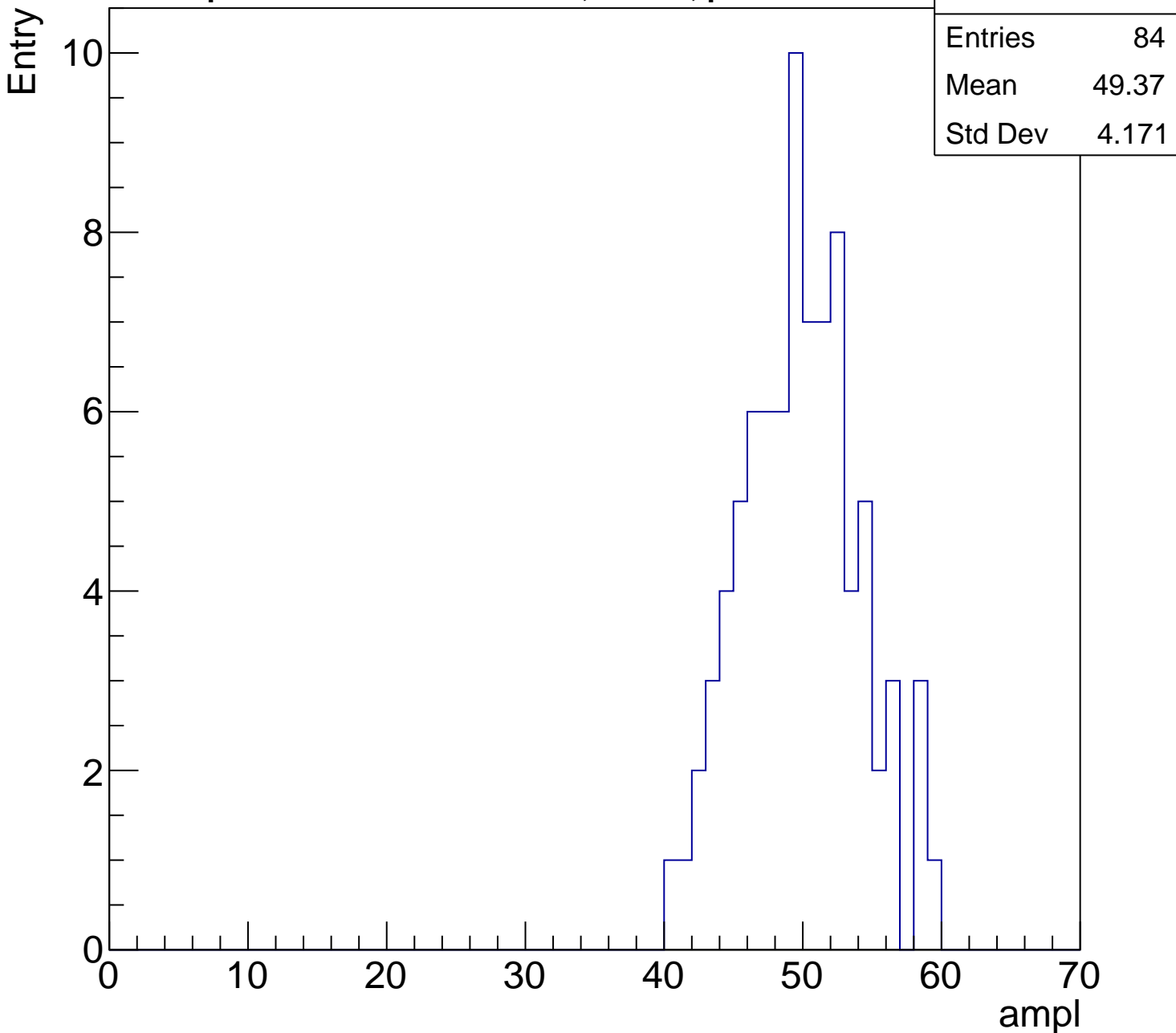
Entries	84
Mean	49.37
Std Dev	4.171

Entry

10
8
6
4
2
0

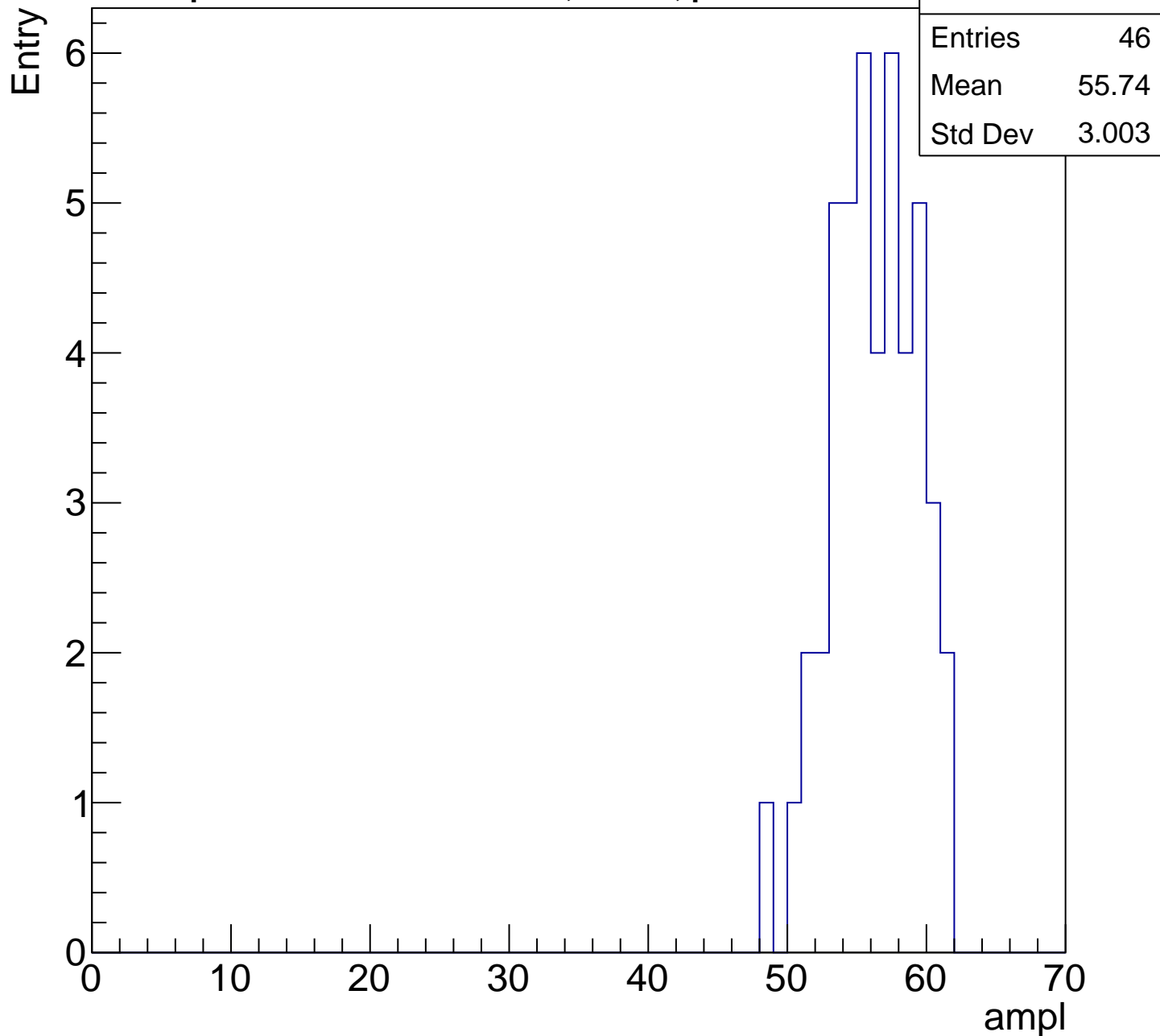
0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch59, adc4

calib_packv5_042523_0143.root, FC#12, port B1

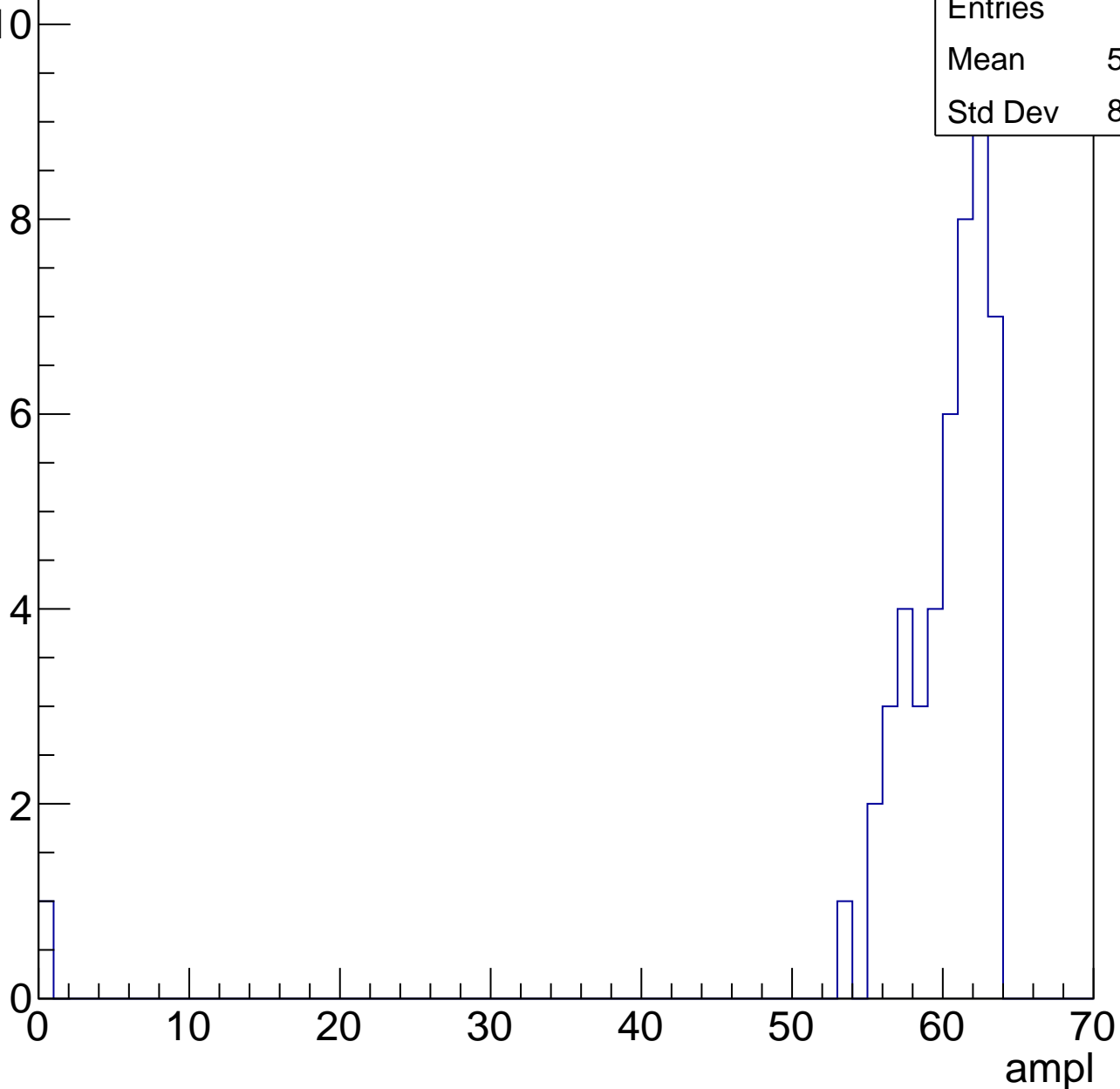


B0L102S, U22-ch59, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.73
Std Dev	8.843



B0L102S, U22-ch59, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch59, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch60, adc0

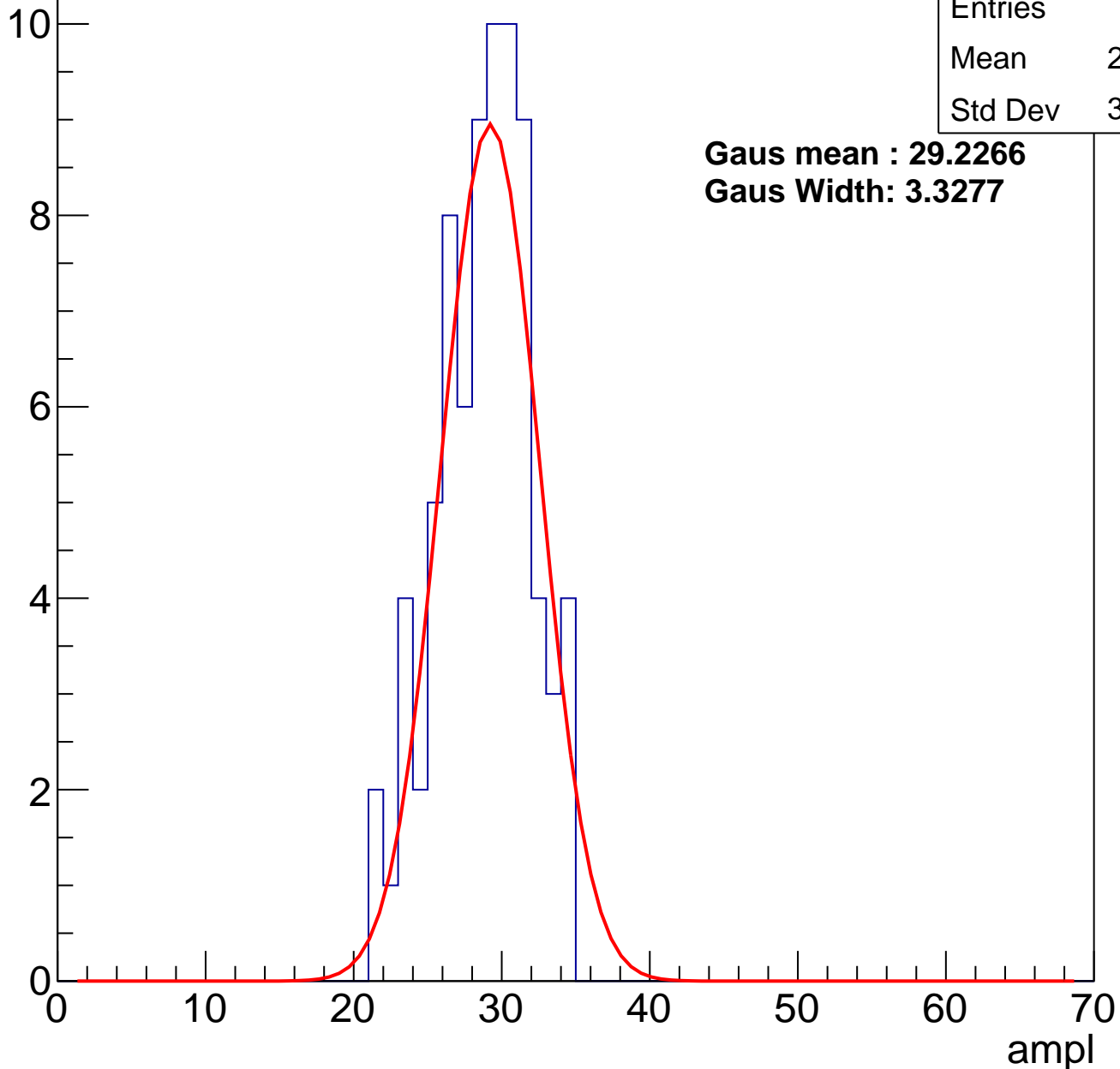
calib_packv5_042523_0143.root, FC#12, port B1

Entries	77
Mean	28.35
Std Dev	3.128

Gaus mean : 29.2266

Gaus Width: 3.3277

Entry



B0L102S, U22-ch60, adc1

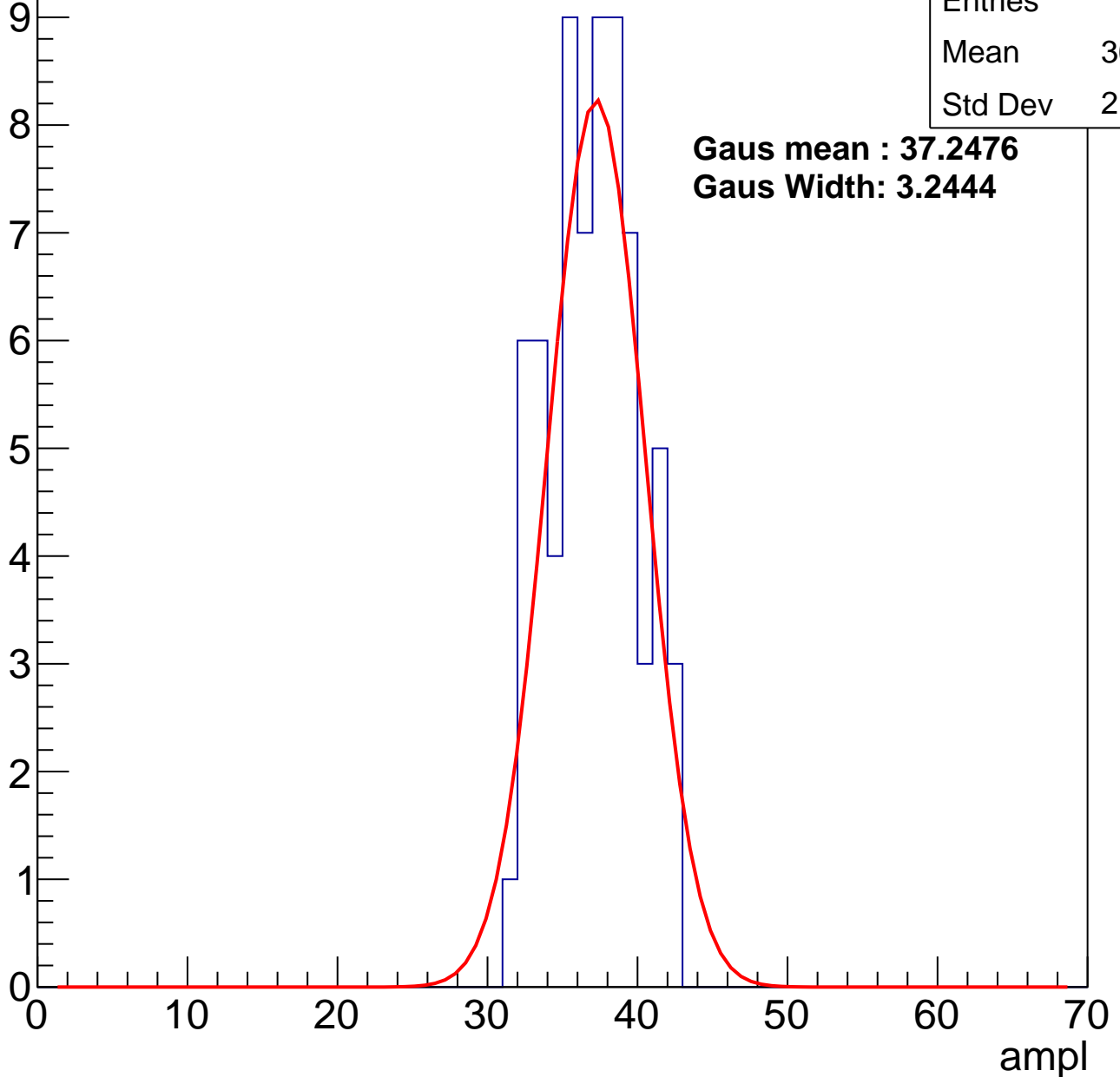
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.57
Std Dev	2.866

Gaus mean : 37.2476

Gaus Width: 3.2444



B0L102S, U22-ch60, adc2

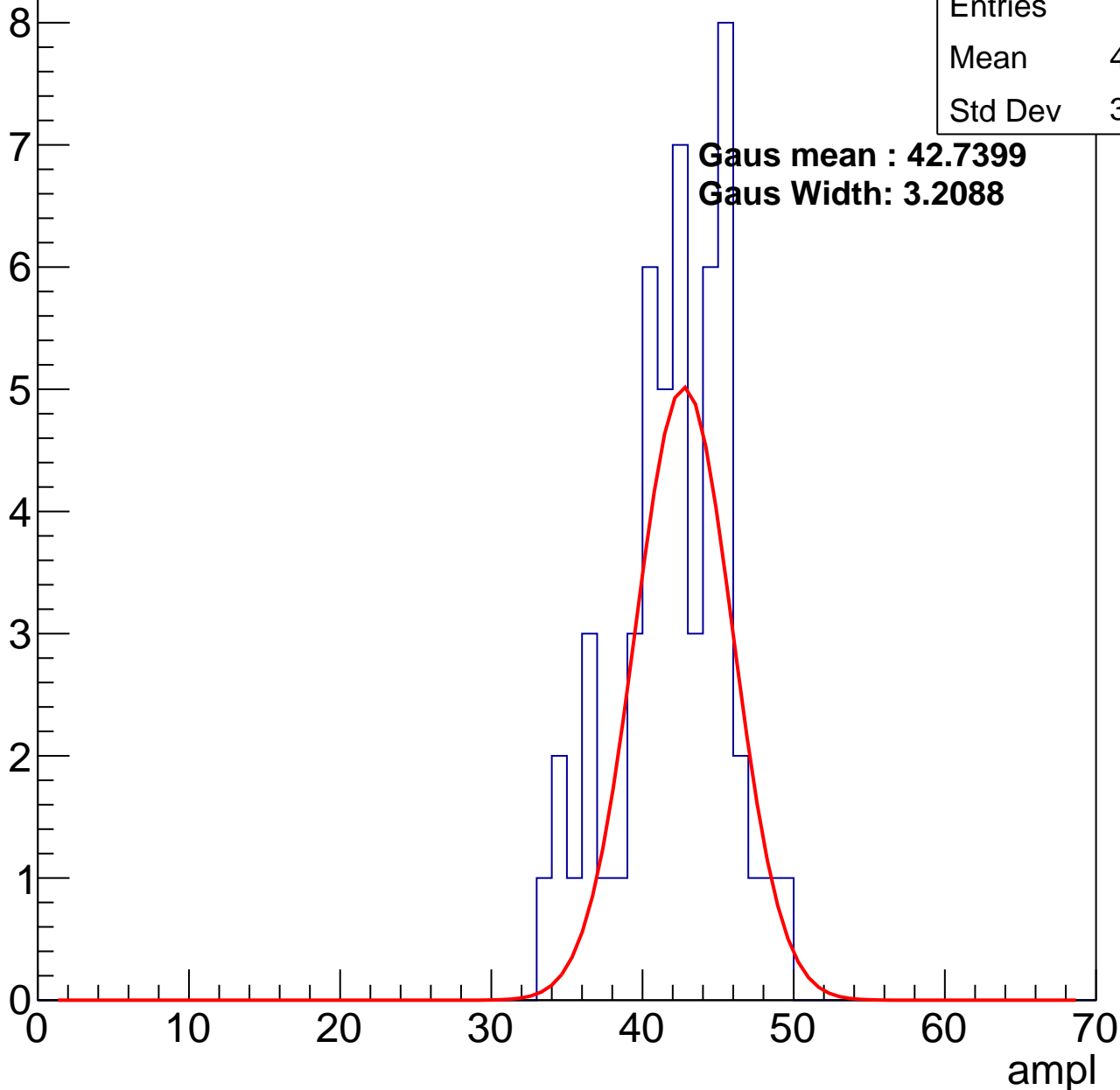
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	41.62
Std Dev	3.659

Gaus mean : 42.7399

Gaus Width: 3.2088

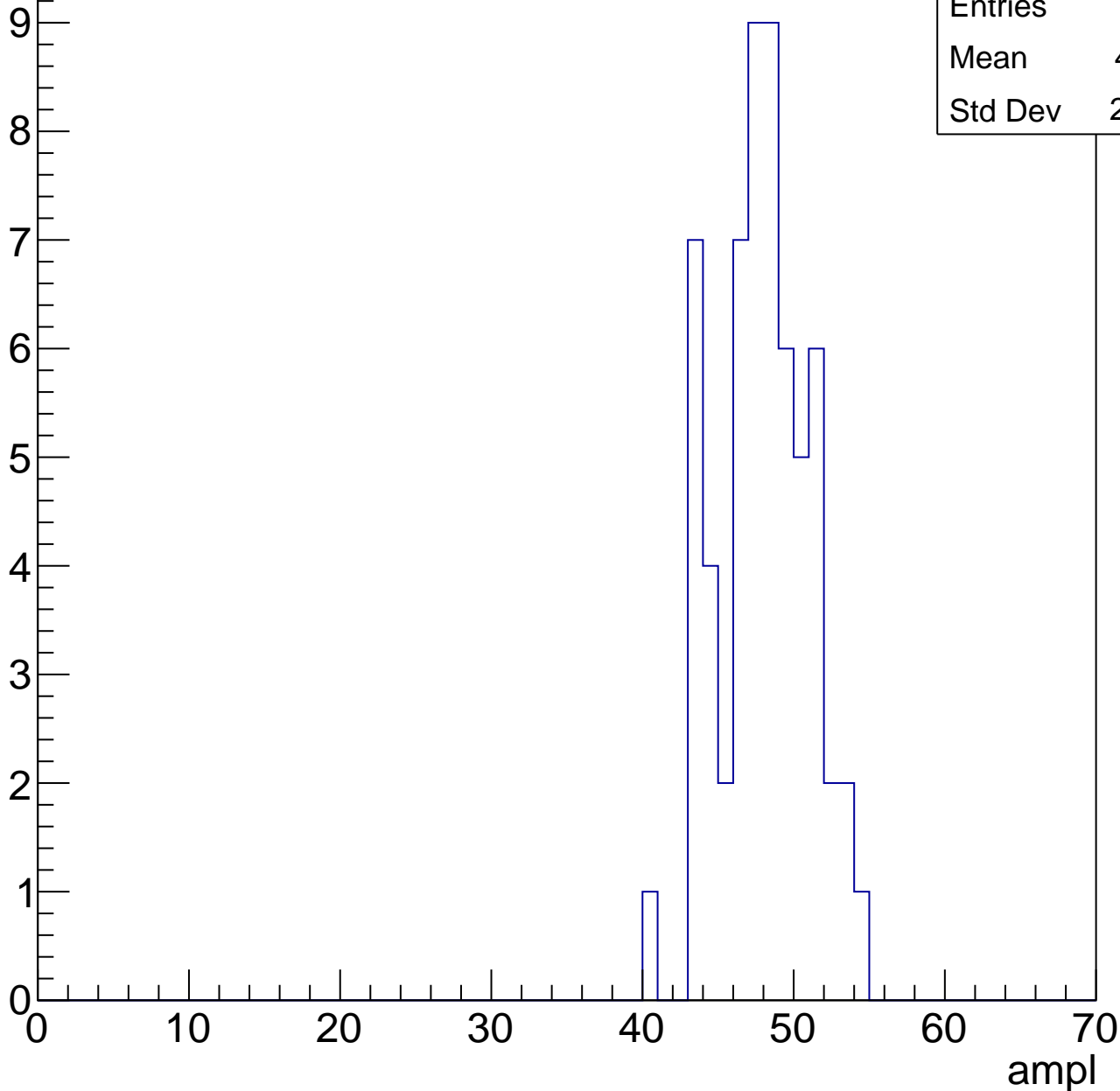


B0L102S, U22-ch60, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	47.51
Std Dev	2.979

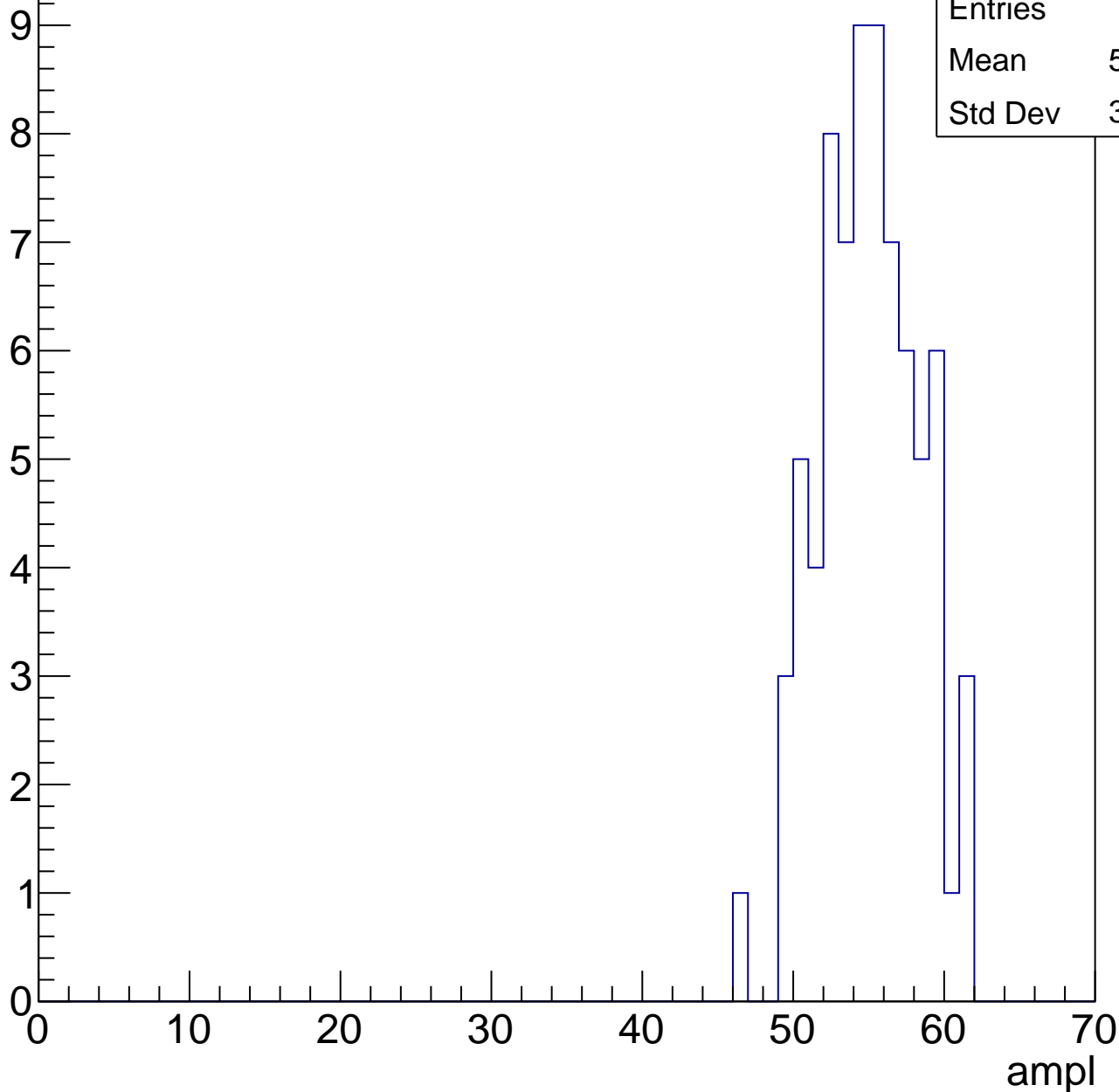


B0L102S, U22-ch60, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

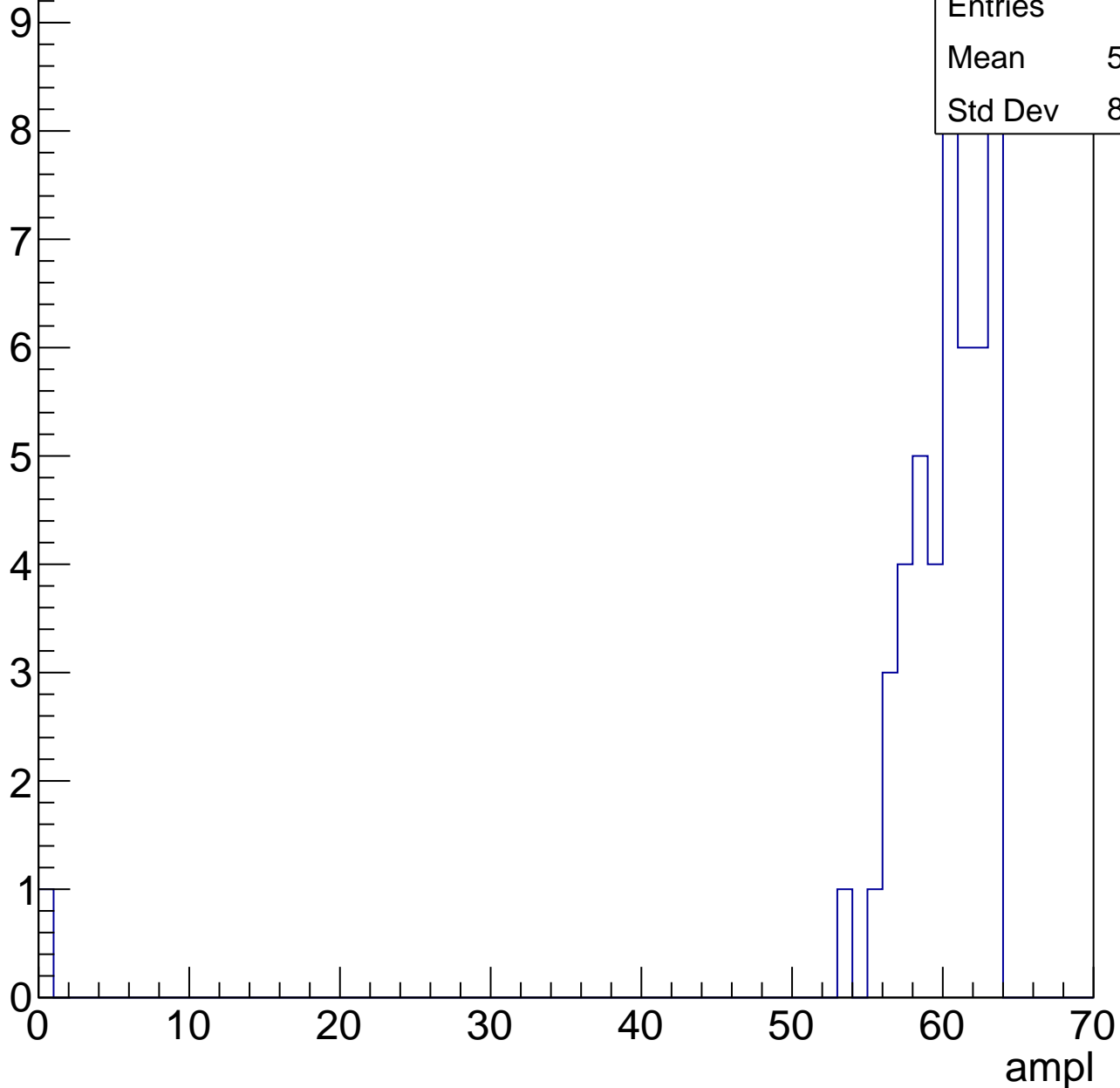
Entries	74
Mean	54.54
Std Dev	3.239



B0L102S, U22-ch60, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch60, adc6

calib_packv5_042523_0143.root, FC#12, port B1

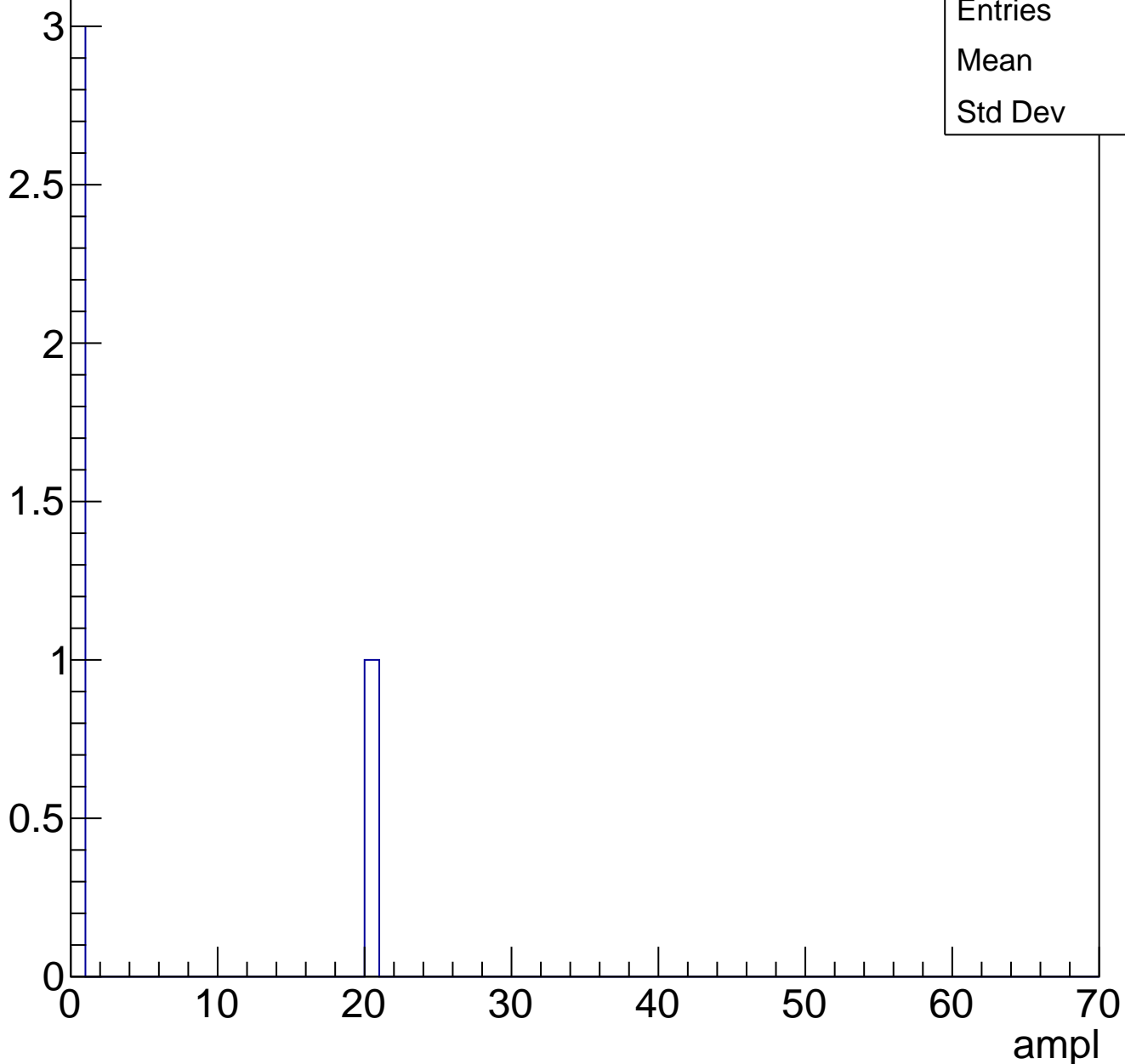
Entry



B0L102S, U22-ch60, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	5
Std Dev	8.66

B0L102S, U22-ch61, adc0

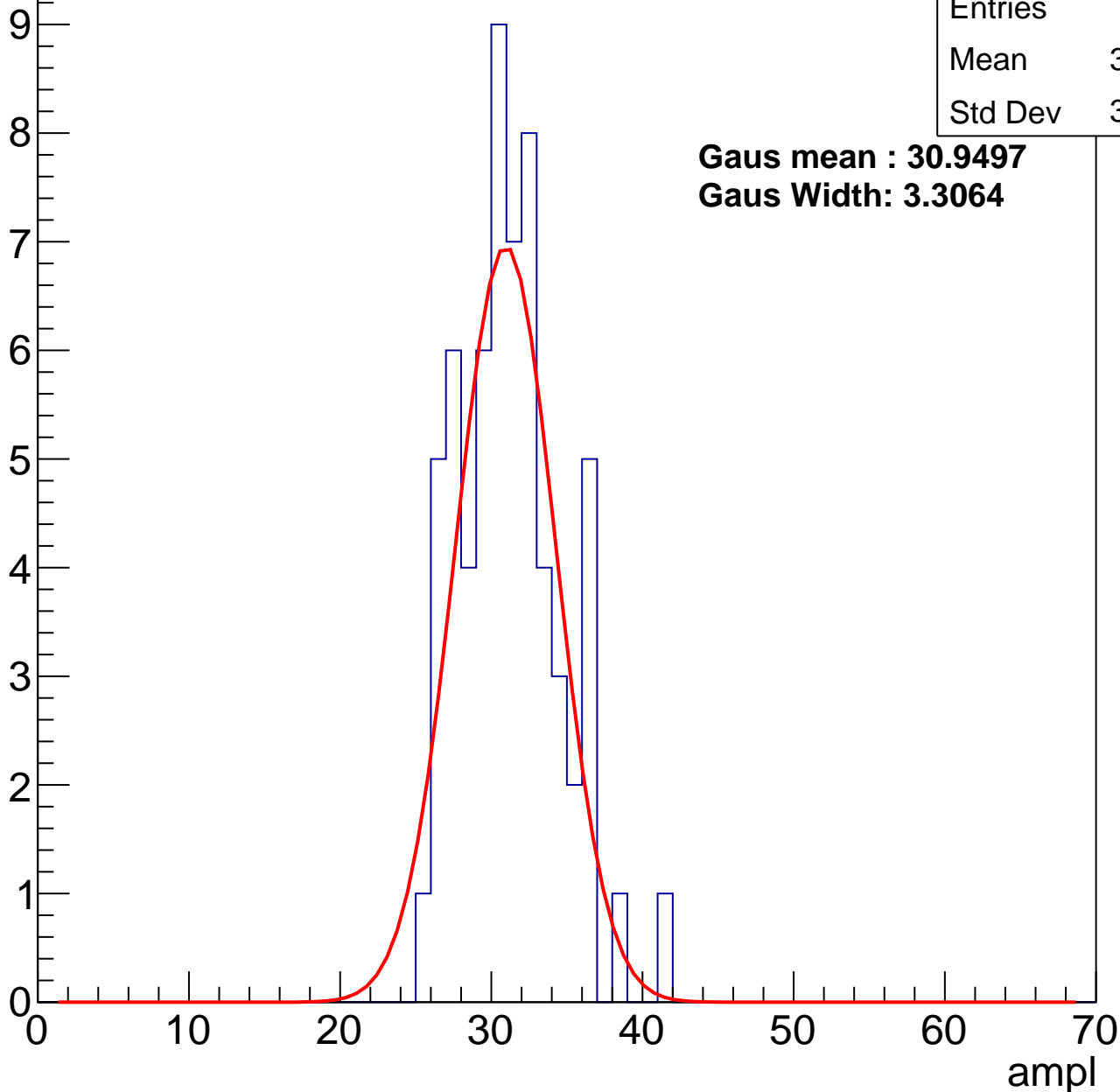
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	30.79
Std Dev	3.312

Gaus mean : 30.9497

Gaus Width: 3.3064



B0L102S, U22-ch61, adc1

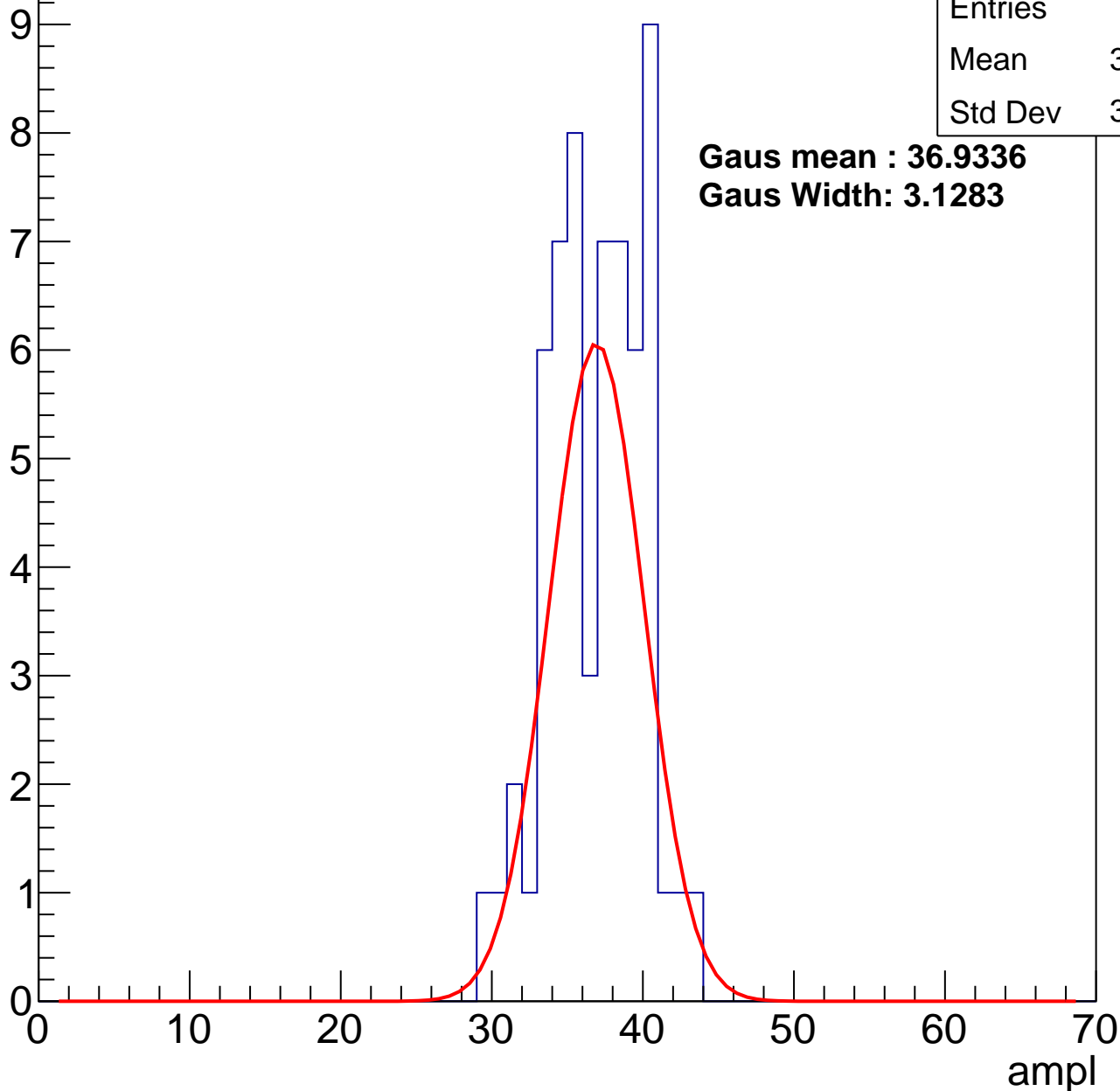
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	36.43
Std Dev	3.065

Gaus mean : 36.9336

Gaus Width: 3.1283



B0L102S, U22-ch61, adc2

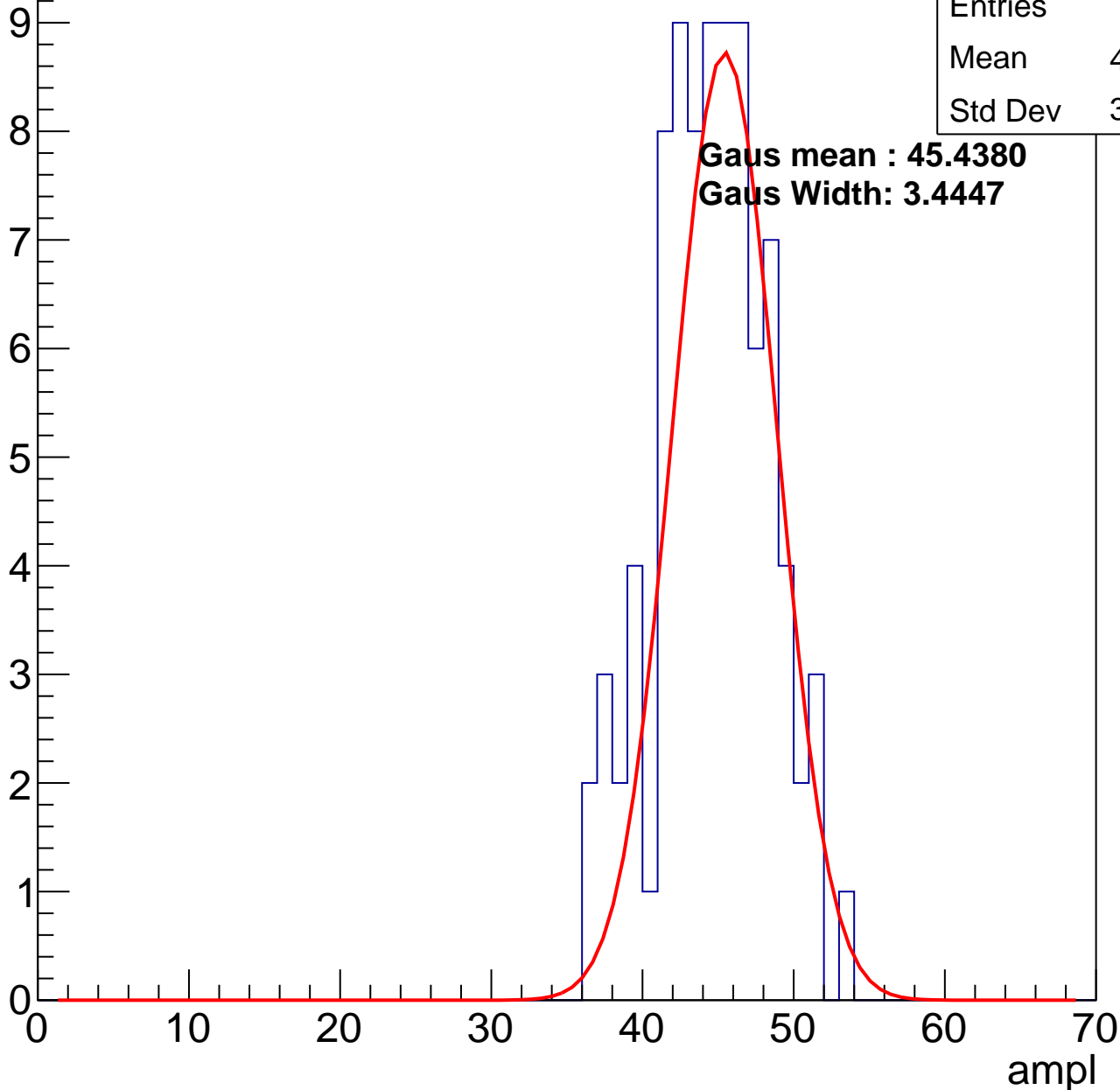
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	44.14
Std Dev	3.696

Gaus mean : 45.4380

Gaus Width: 3.4447

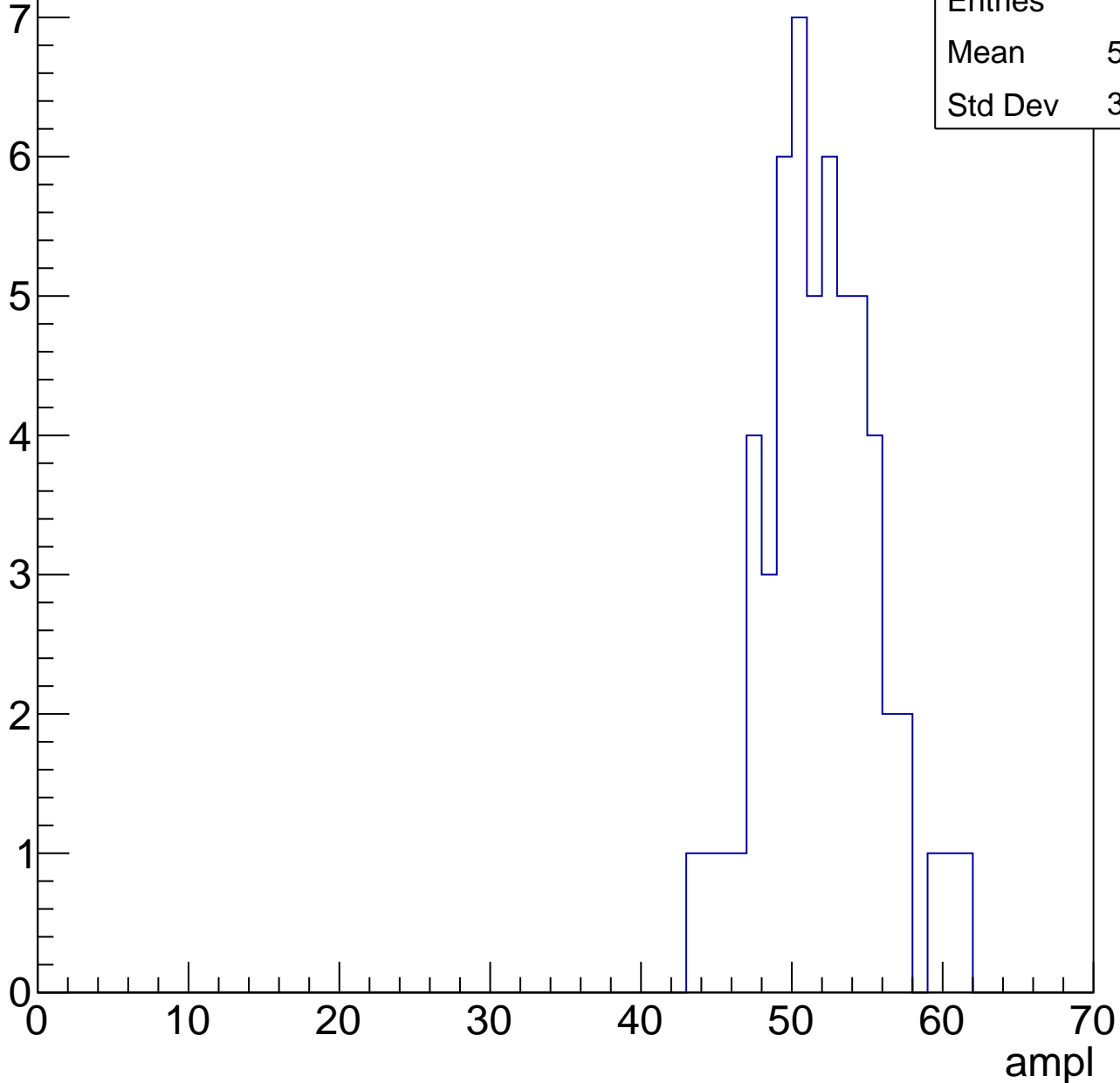


B0L102S, U22-ch61, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	51.46
Std Dev	3.746

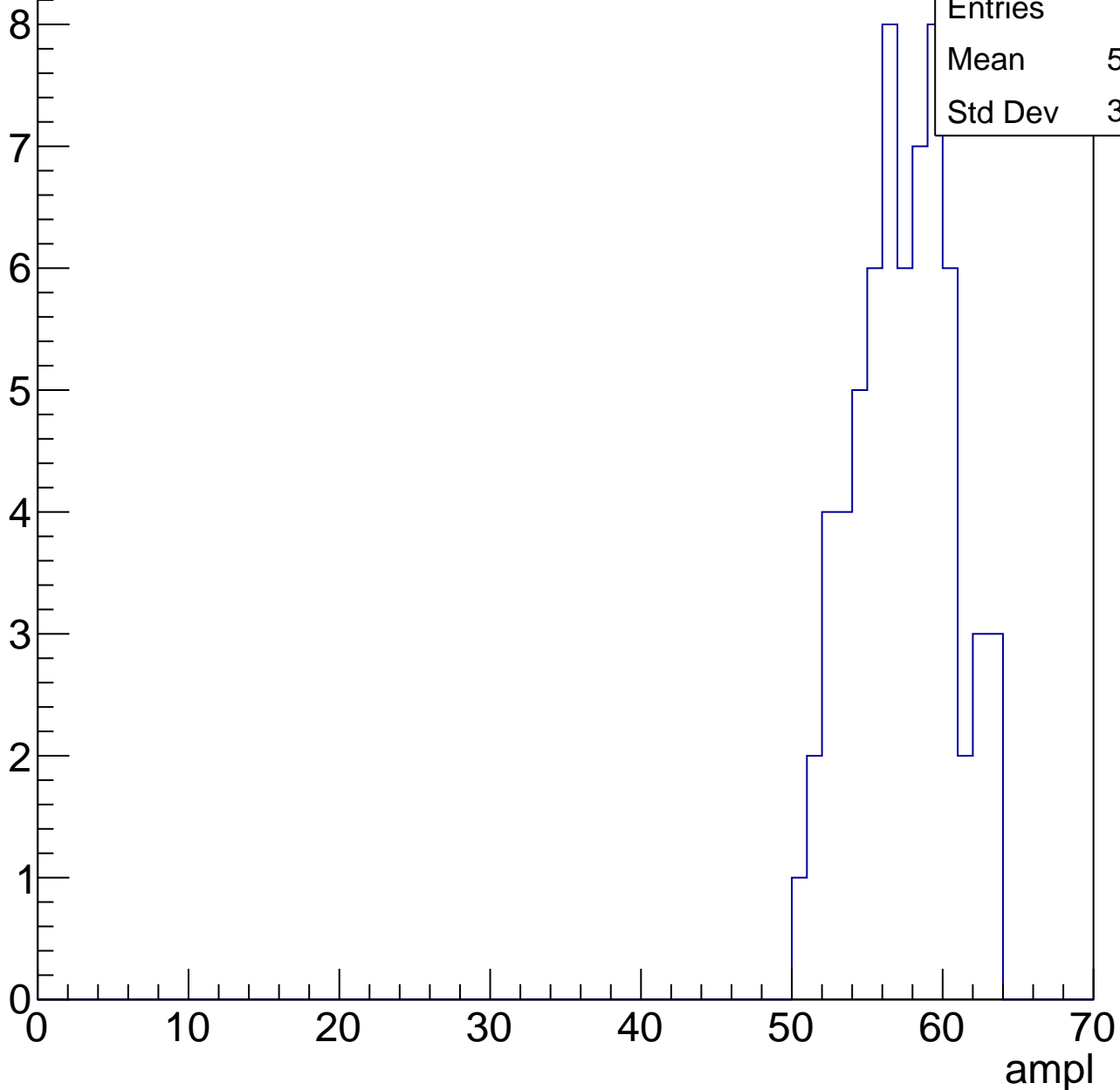


B0L102S, U22-ch61, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	56.88
Std Dev	3.208

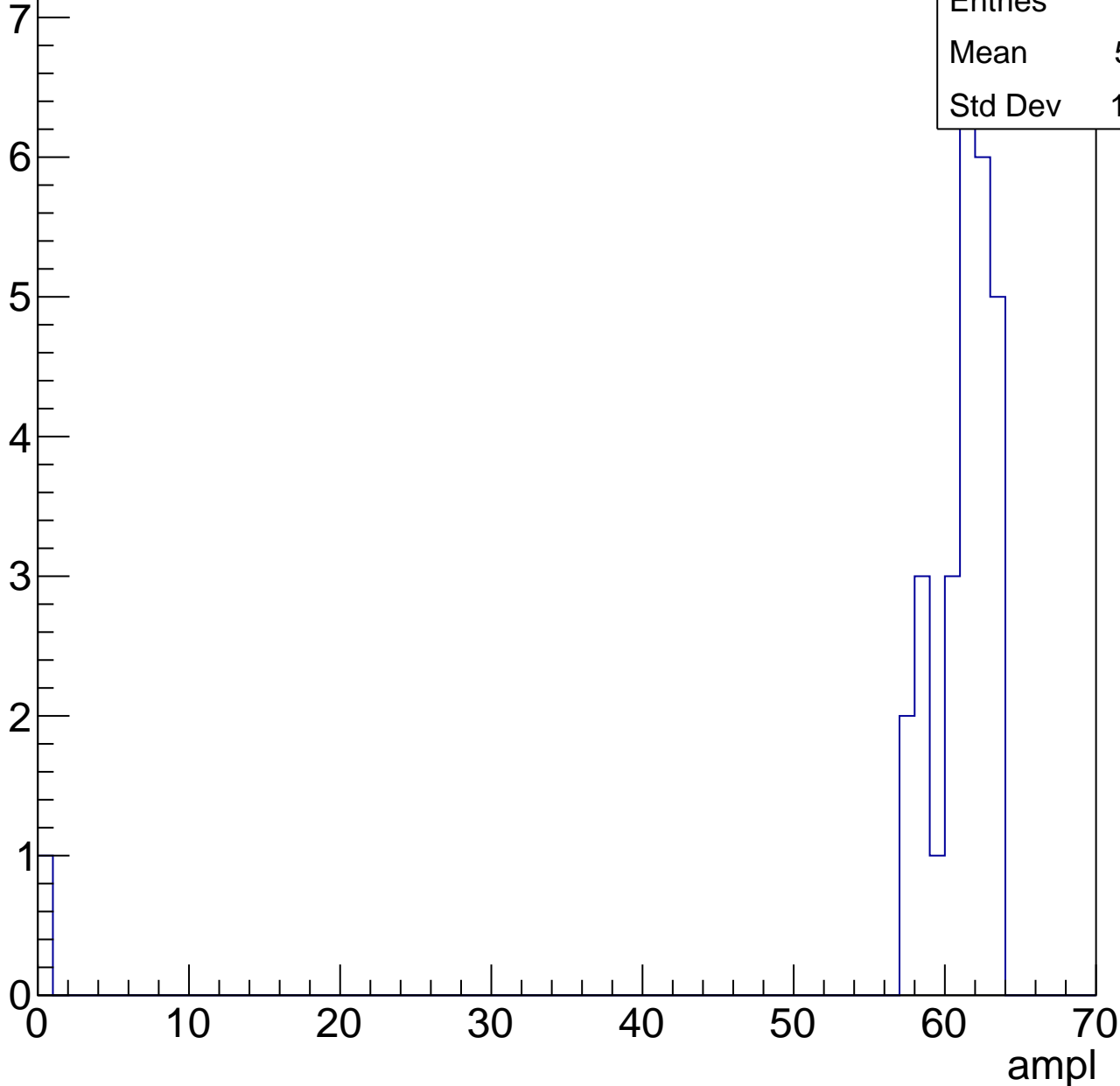


B0L102S, U22-ch61, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	28
Mean	58.61
Std Dev	11.42



B0L102S, U22-ch61, adc6

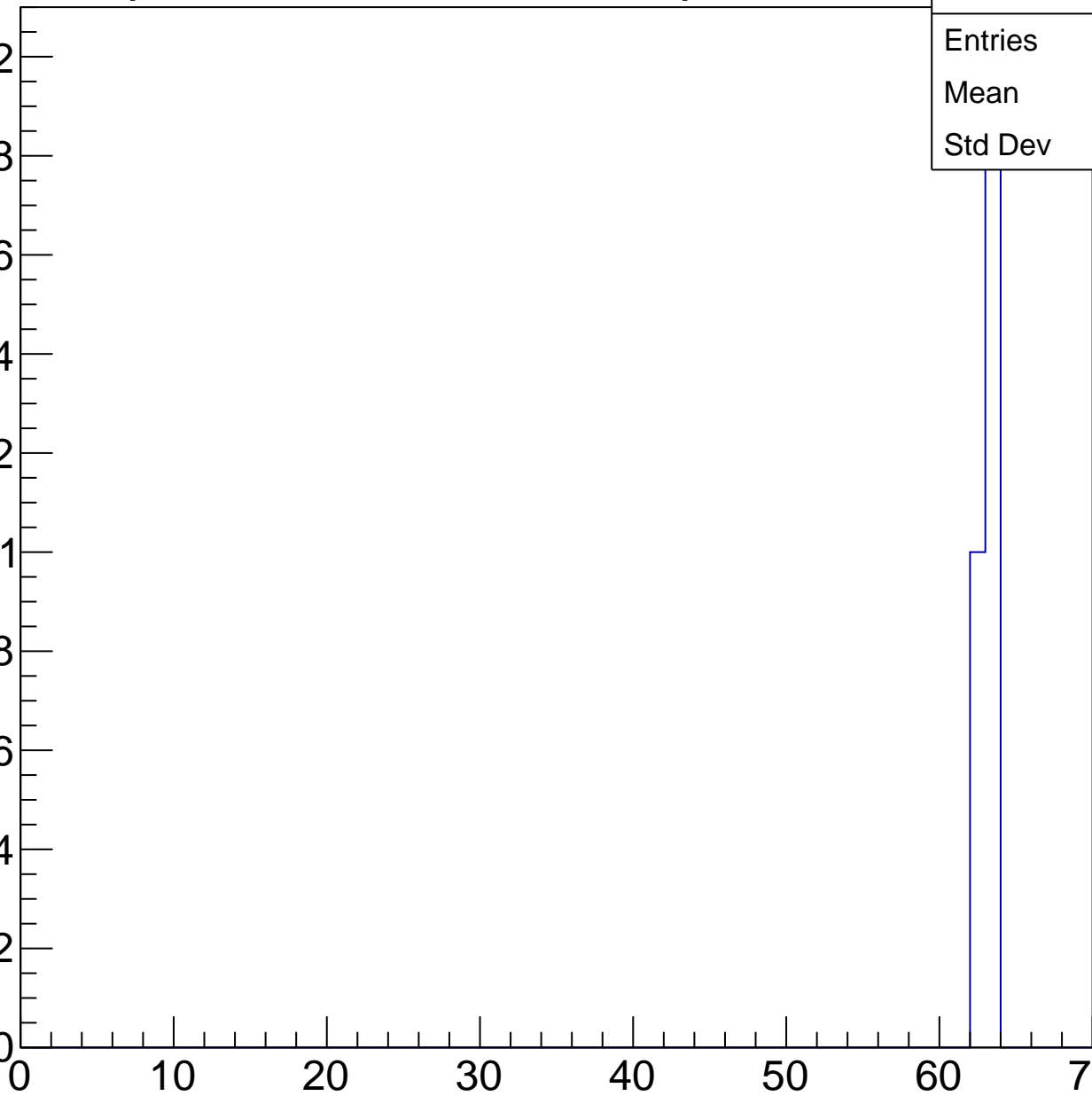
calib_packv5_042523_0143.root, FC#12, port B1

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, U22-ch61, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch62, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	29.84
Std Dev	3.364

Gaus mean : 30.4030

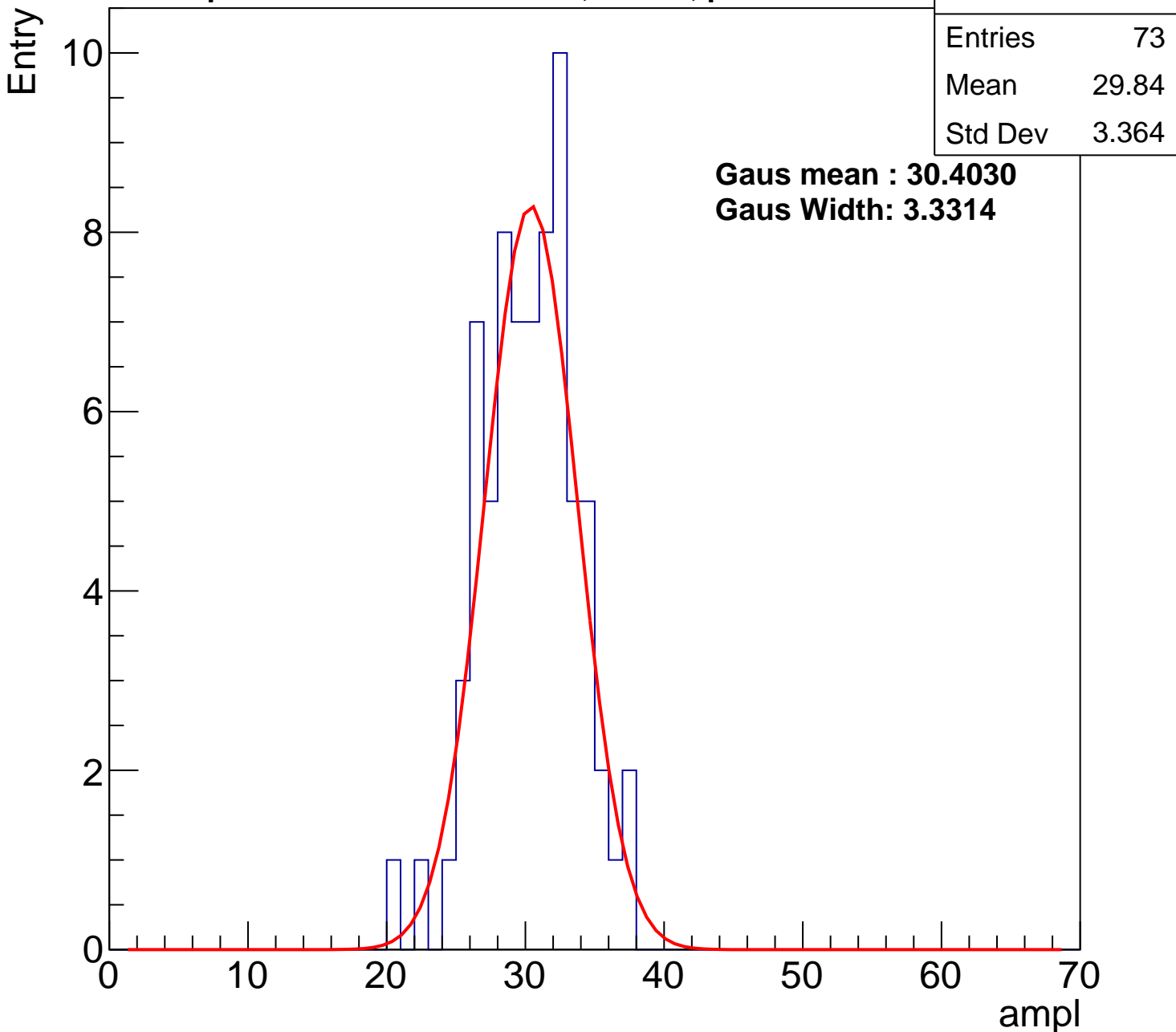
Gaus Width: 3.3314

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch62, adc1

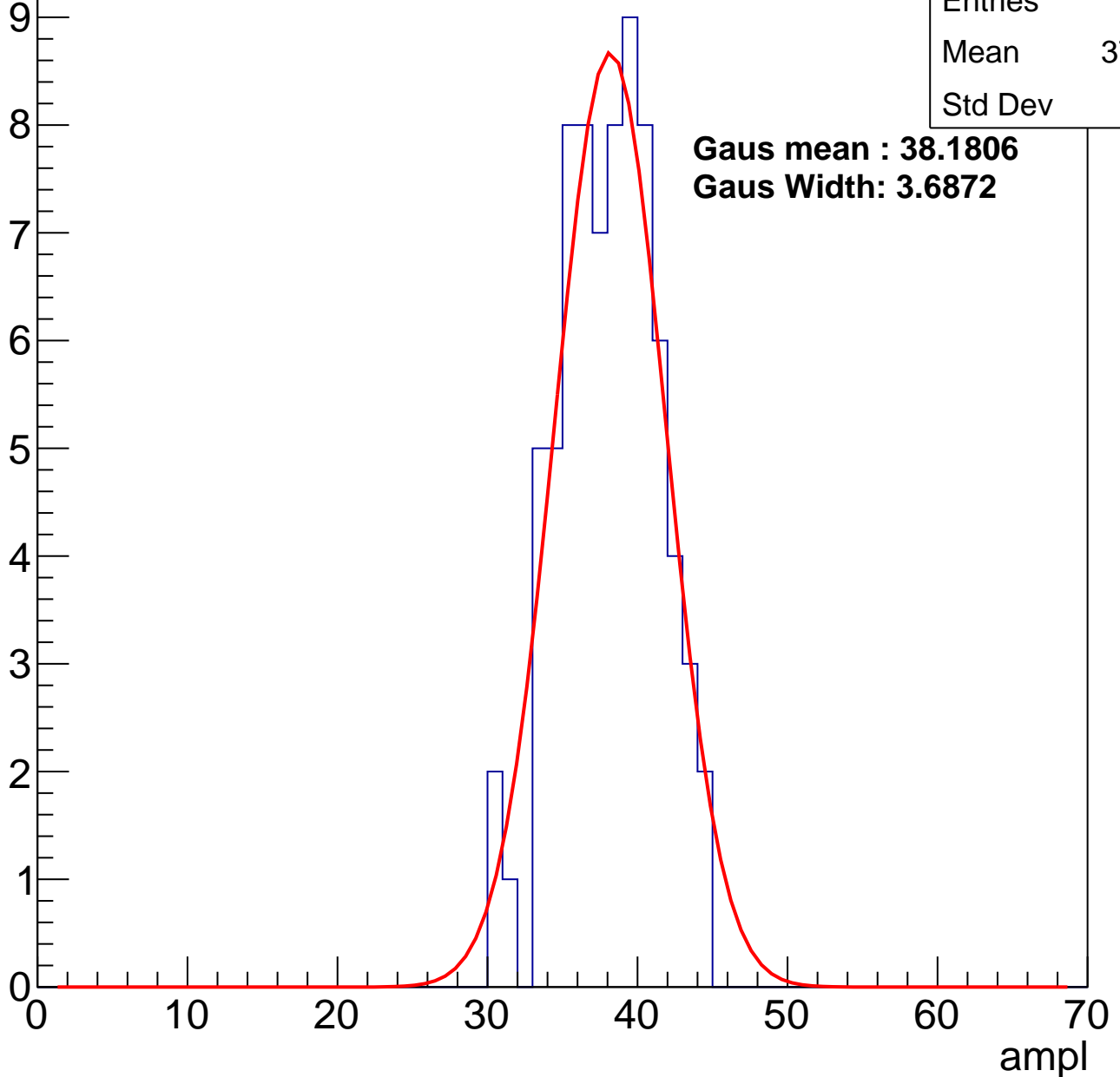
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	37.62
Std Dev	3.22

Gaus mean : 38.1806

Gaus Width: 3.6872



B0L102S, U22-ch62, adc2

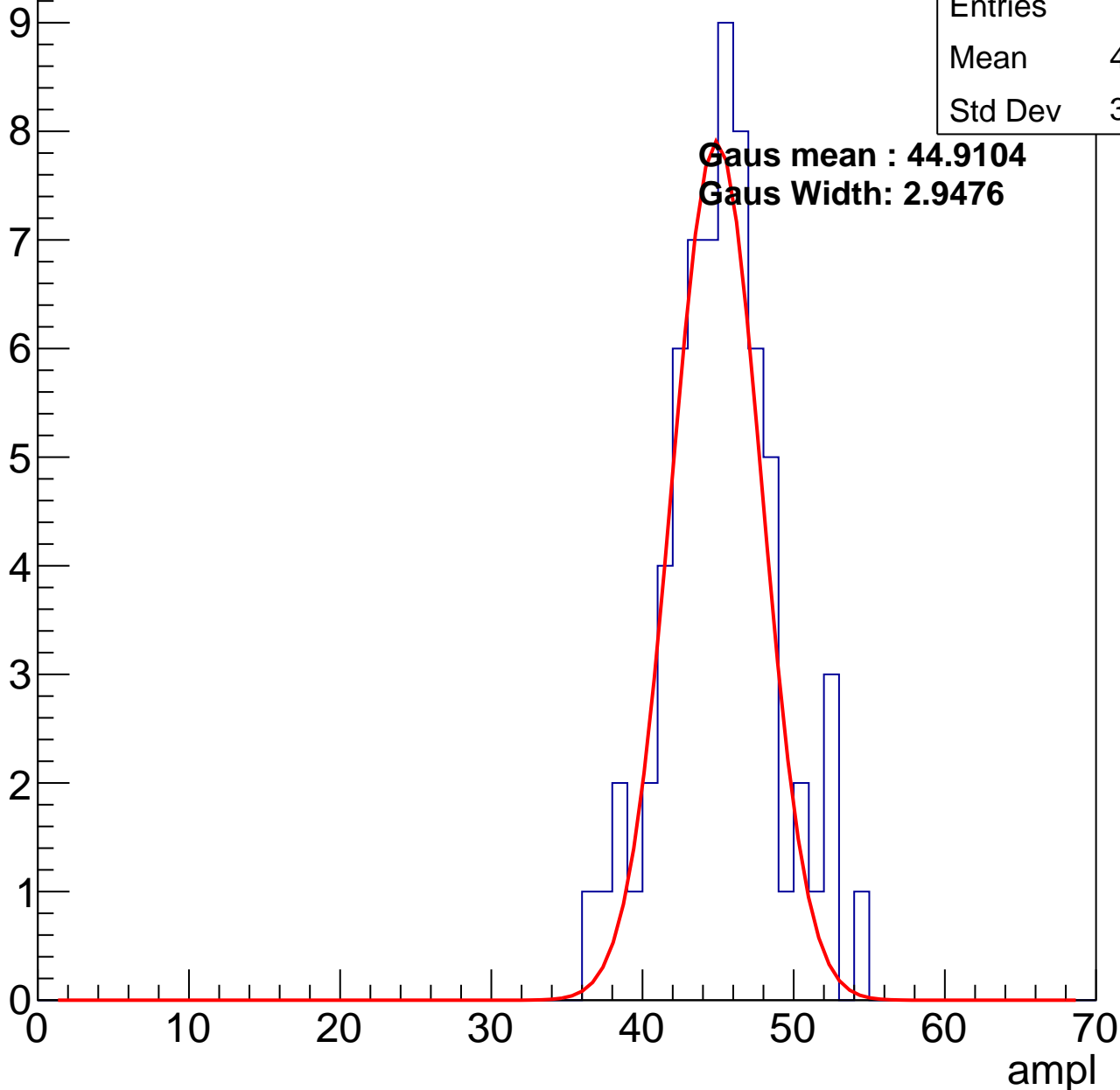
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	44.75
Std Dev	3.634

Gaus mean : 44.9104

Gaus Width: 2.9476

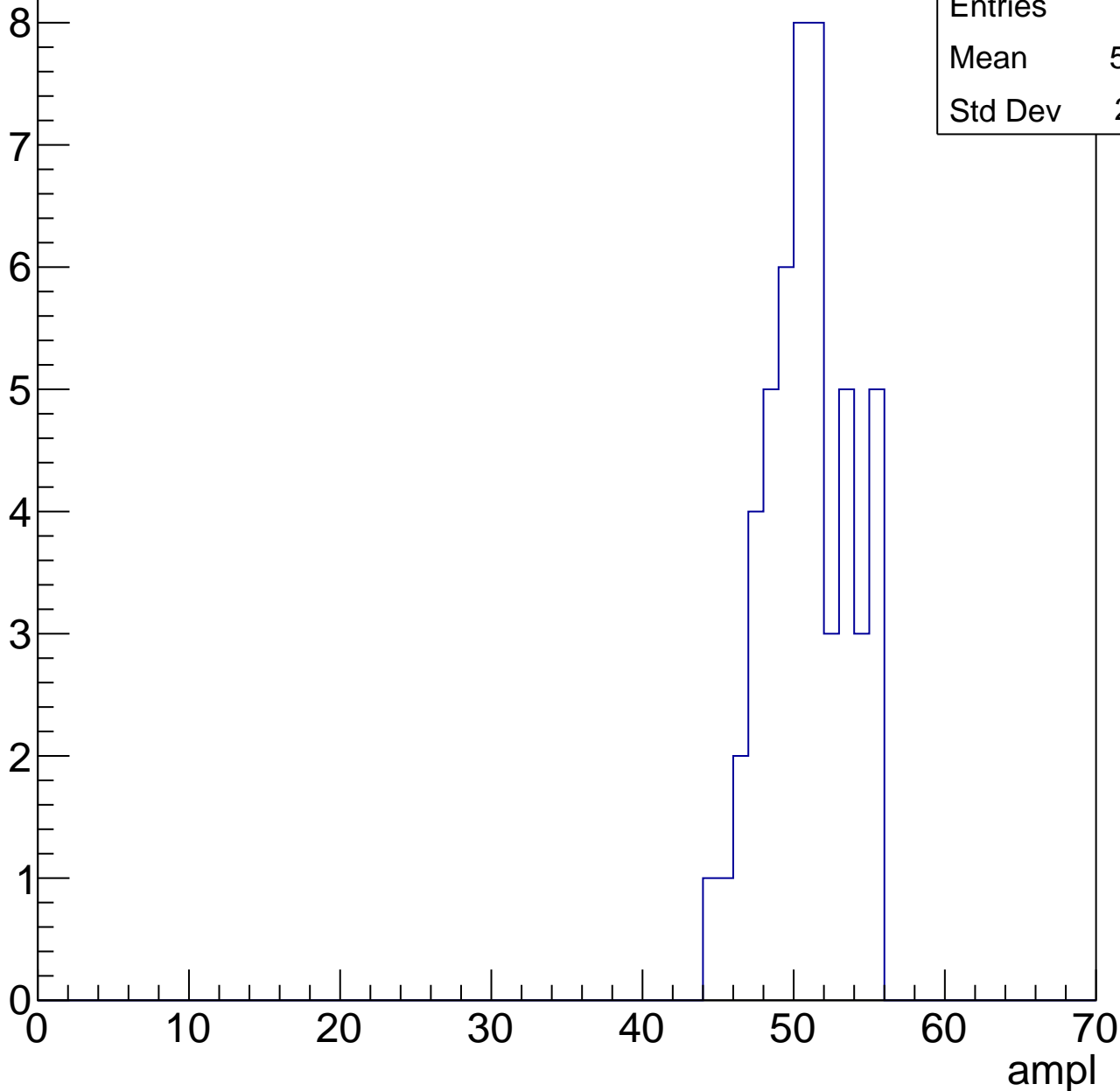


B0L102S, U22-ch62, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	50.37
Std Dev	2.751



B0L102S, U22-ch62, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	53
Mean	55.72
Std Dev	3.018

Entry

10

8

6

4

2

0

0

10

20

30

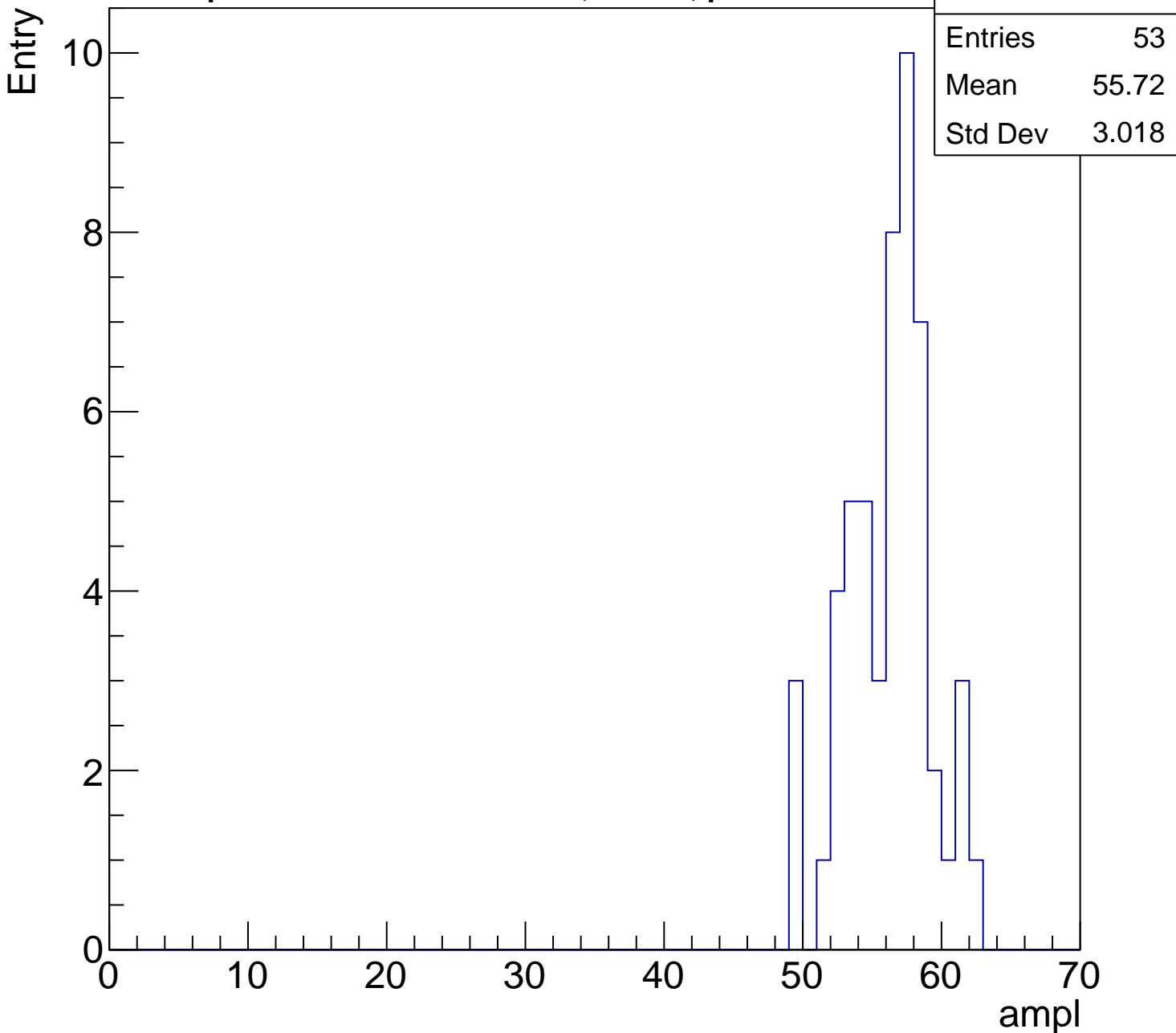
40

50

ampl

60

70



B0L102S, U22-ch62, adc5

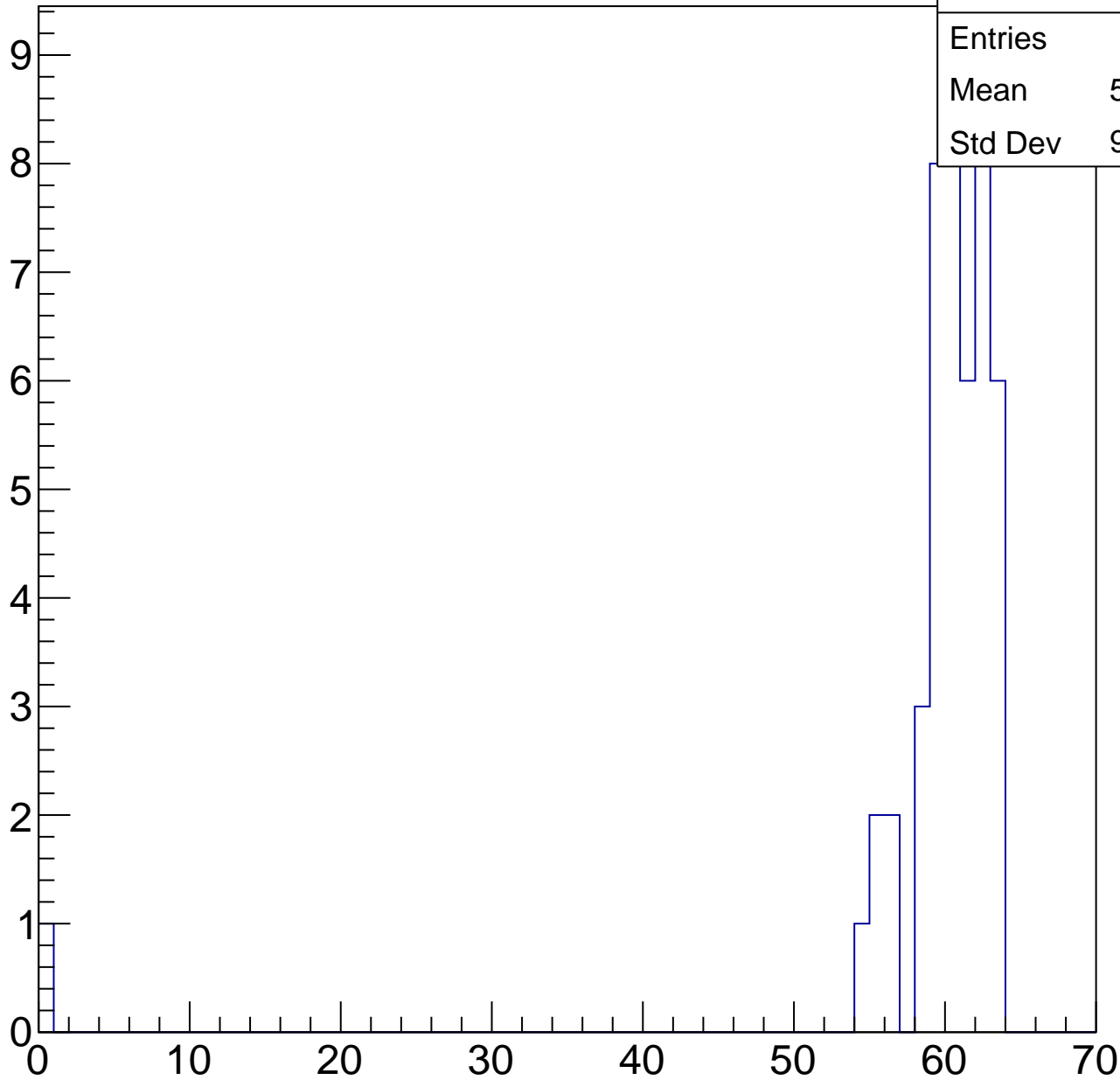
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	58.74
Std Dev	9.037

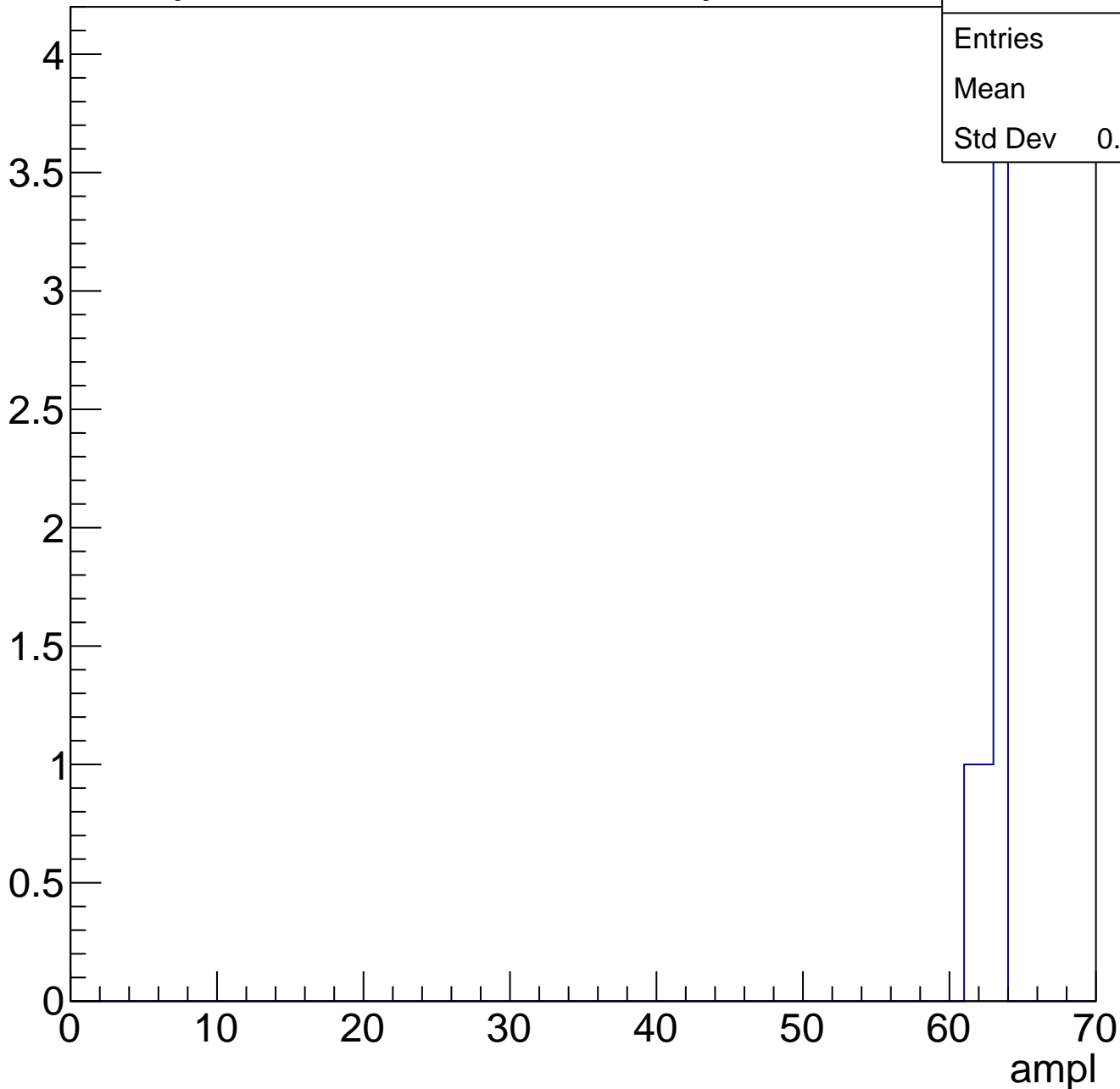
ampl



B0L102S, U22-ch62, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch62, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch63, adc0

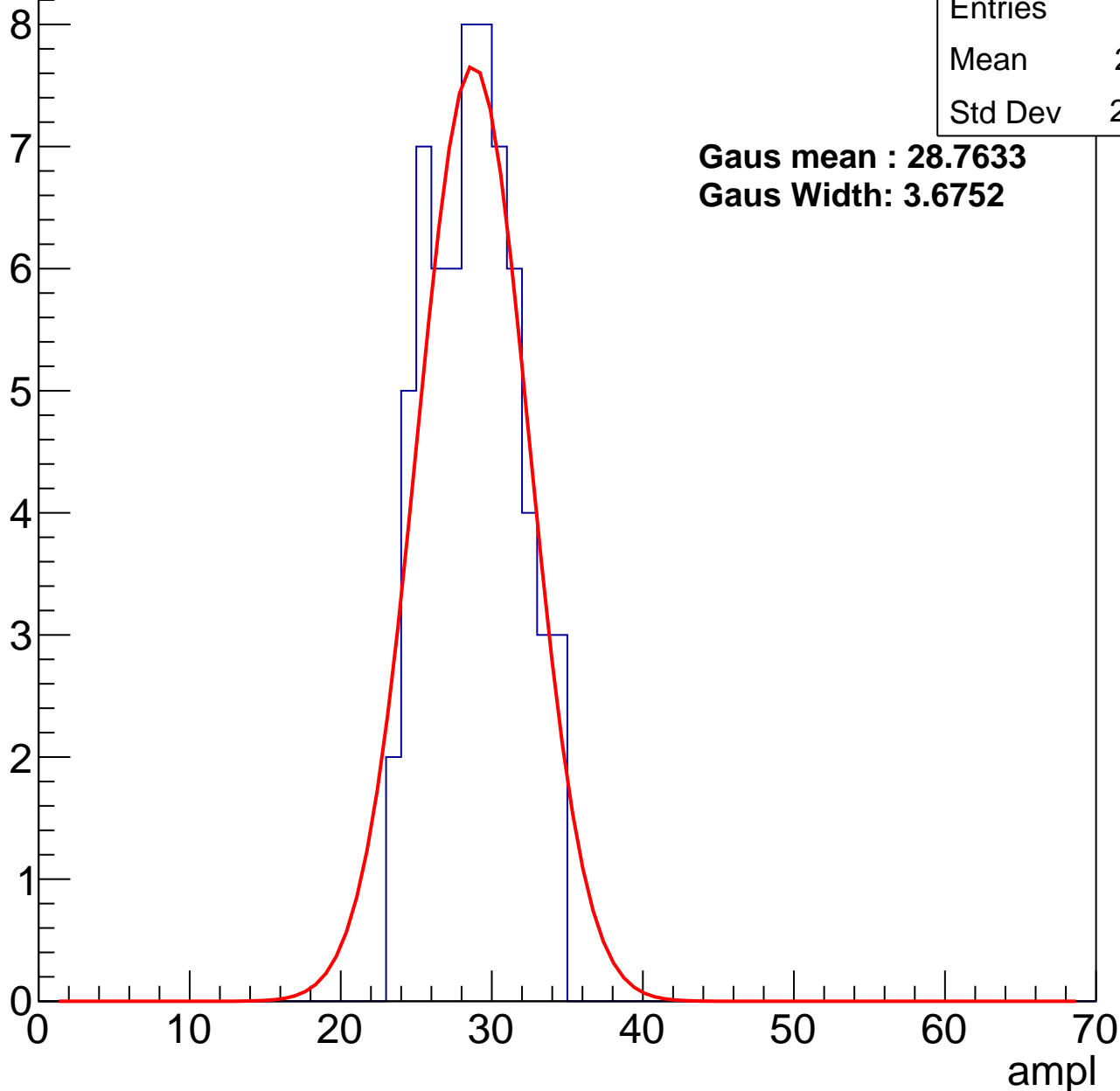
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.31
Std Dev	2.919

Gaus mean : 28.7633

Gaus Width: 3.6752



B0L102S, U22-ch63, adc1

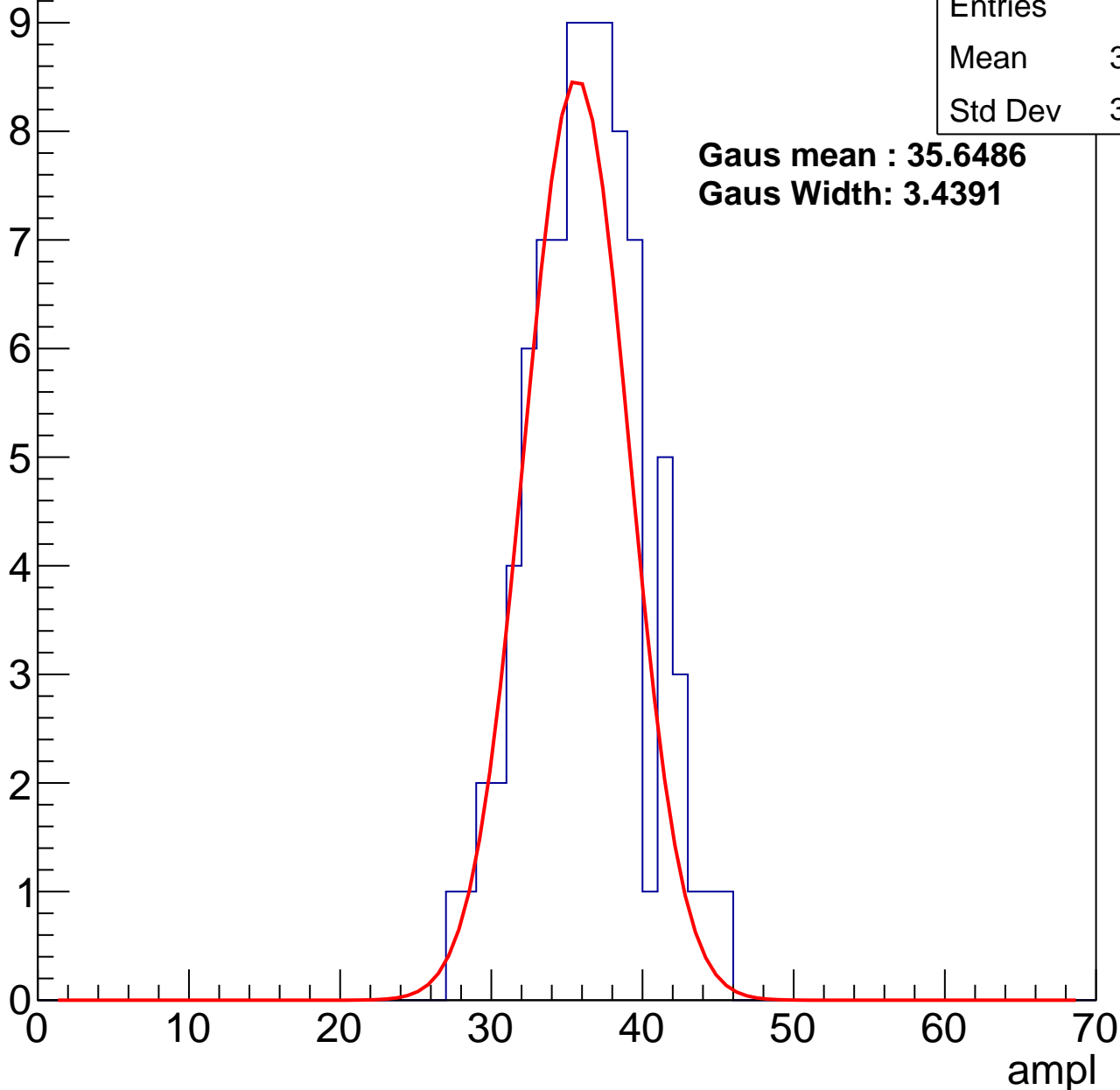
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	35.83
Std Dev	3.709

Gaus mean : 35.6486

Gaus Width: 3.4391



B0L102S, U22-ch63, adc2

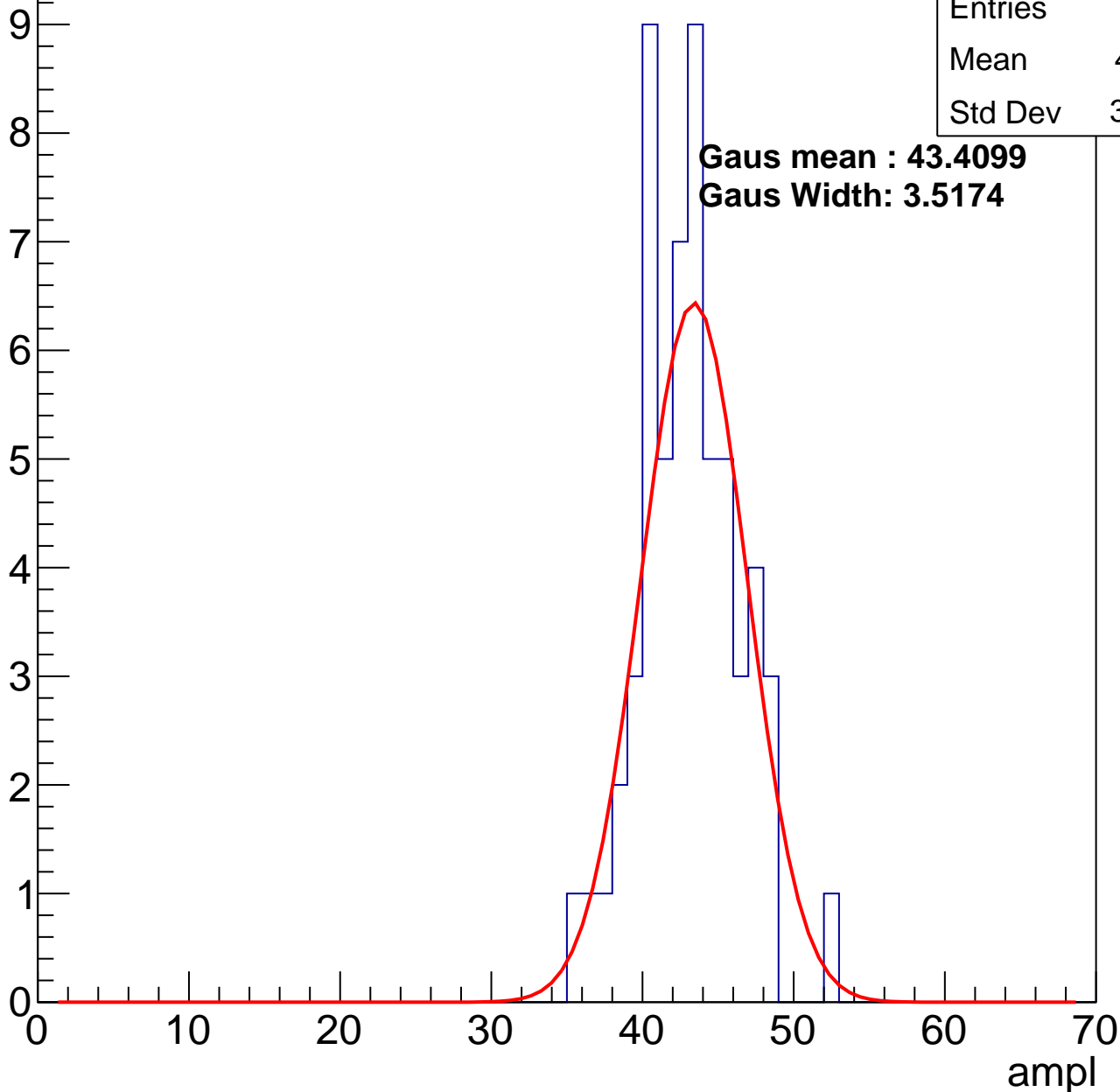
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.61
Std Dev	3.237

Gaus mean : 43.4099

Gaus Width: 3.5174

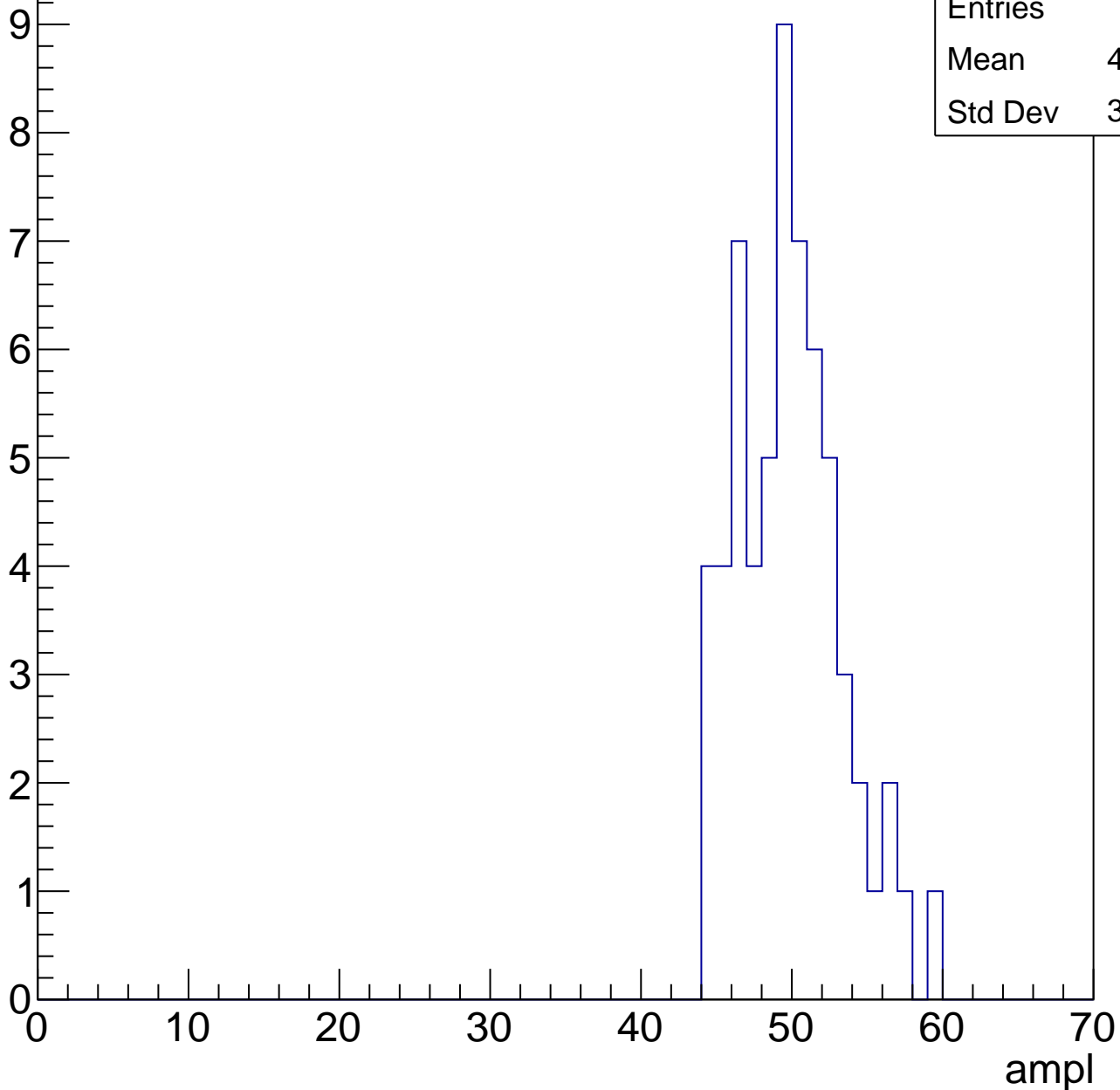


B0L102S, U22-ch63, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	49.39
Std Dev	3.413



B0L102S, U22-ch63, adc4

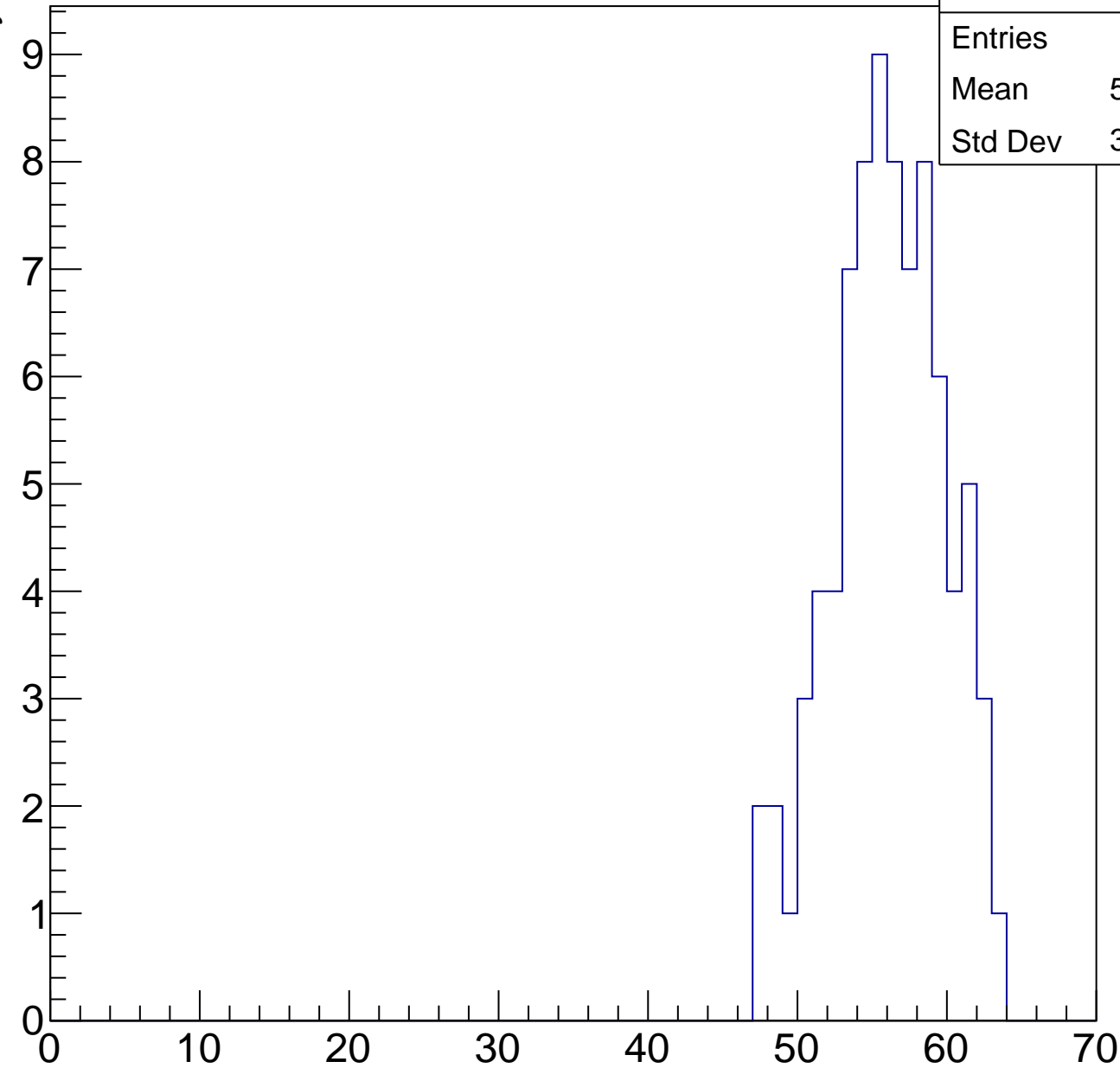
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	82
Mean	55.59
Std Dev	3.728

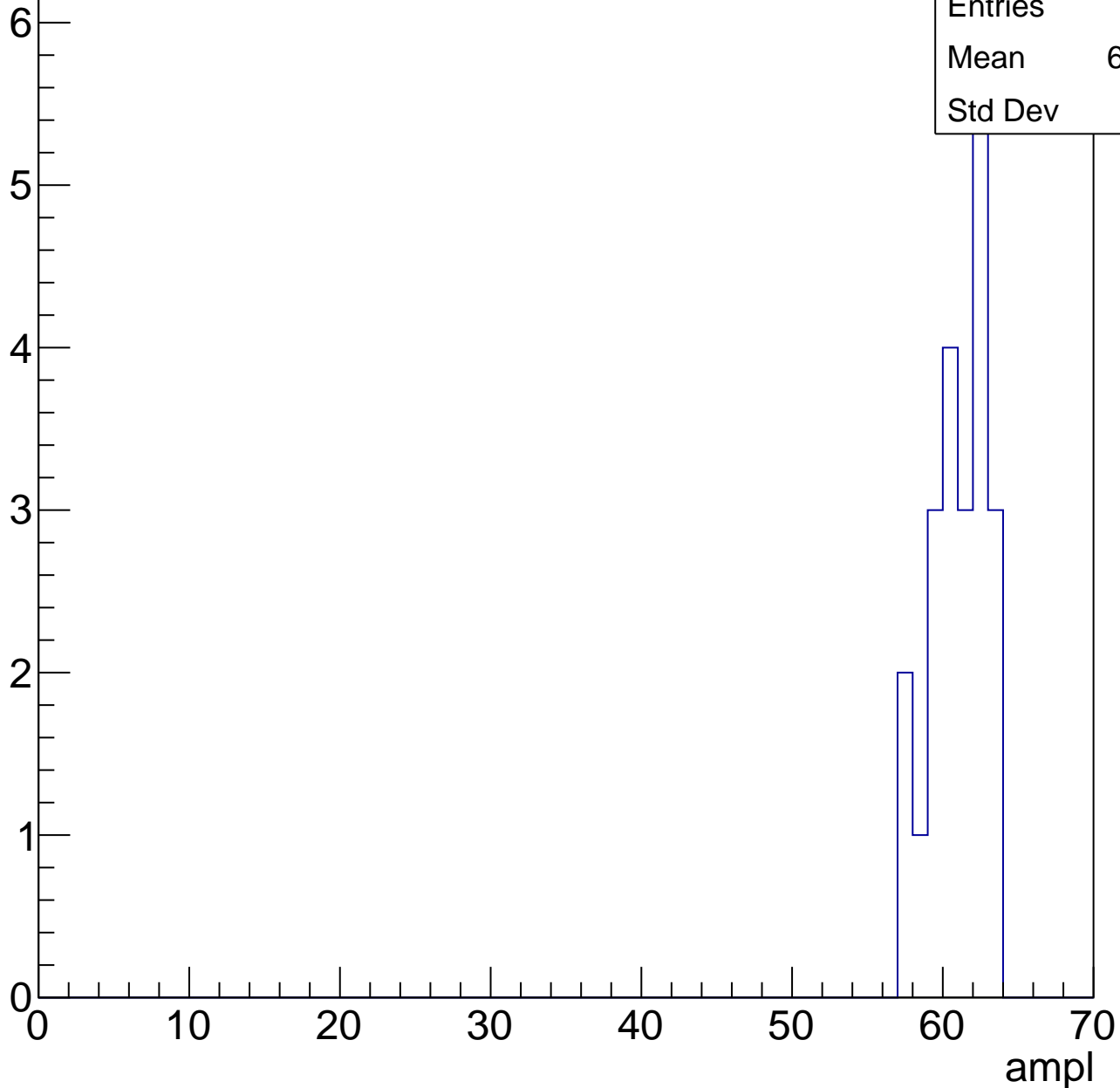
ampl



B0L102S, U22-ch63, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



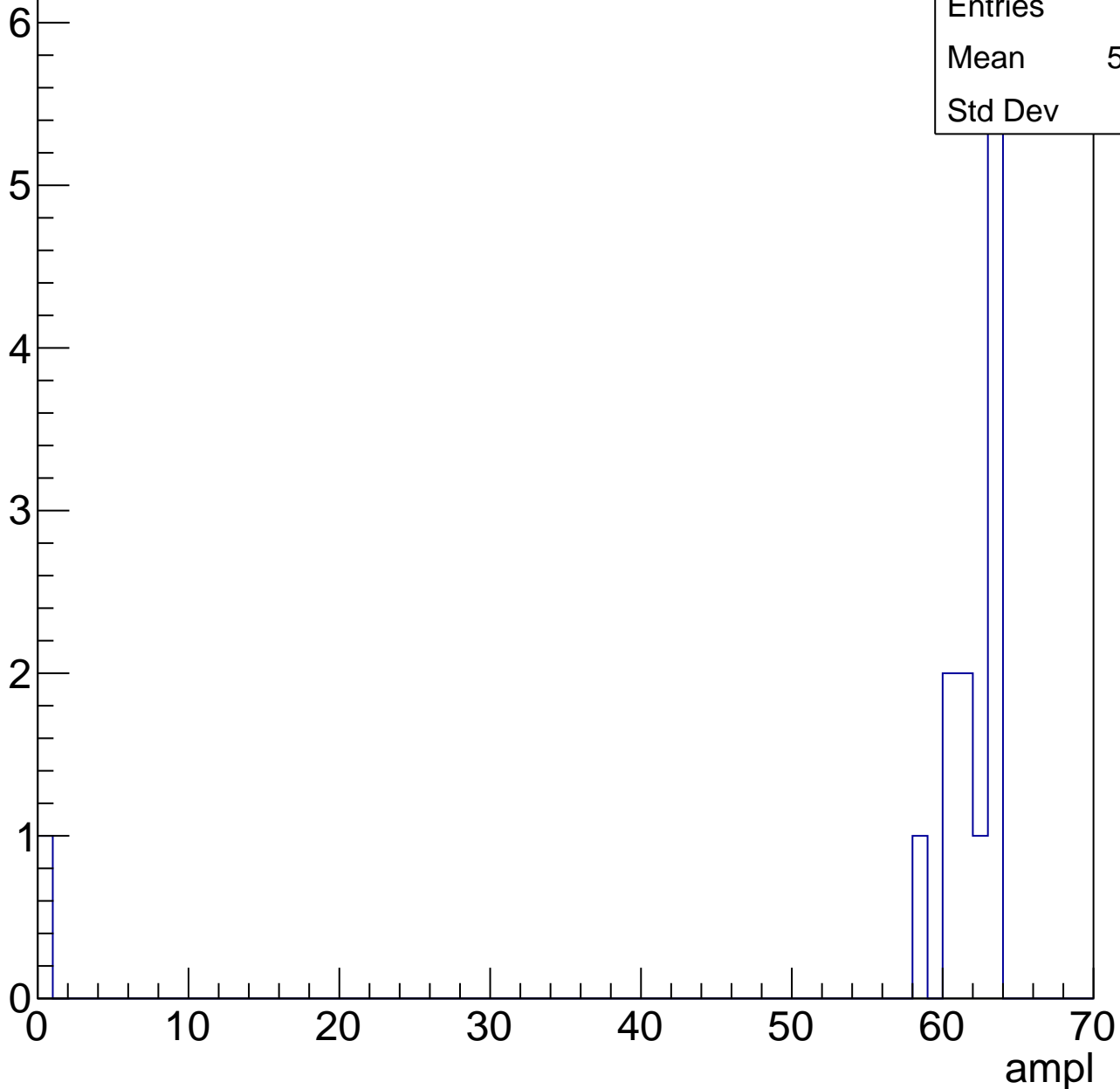
Entries	22
Mean	60.59
Std Dev	1.8

B0L102S, U22-ch63, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	56.92
Std Dev	16.5



B0L102S, U22-ch63, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch64, adc0

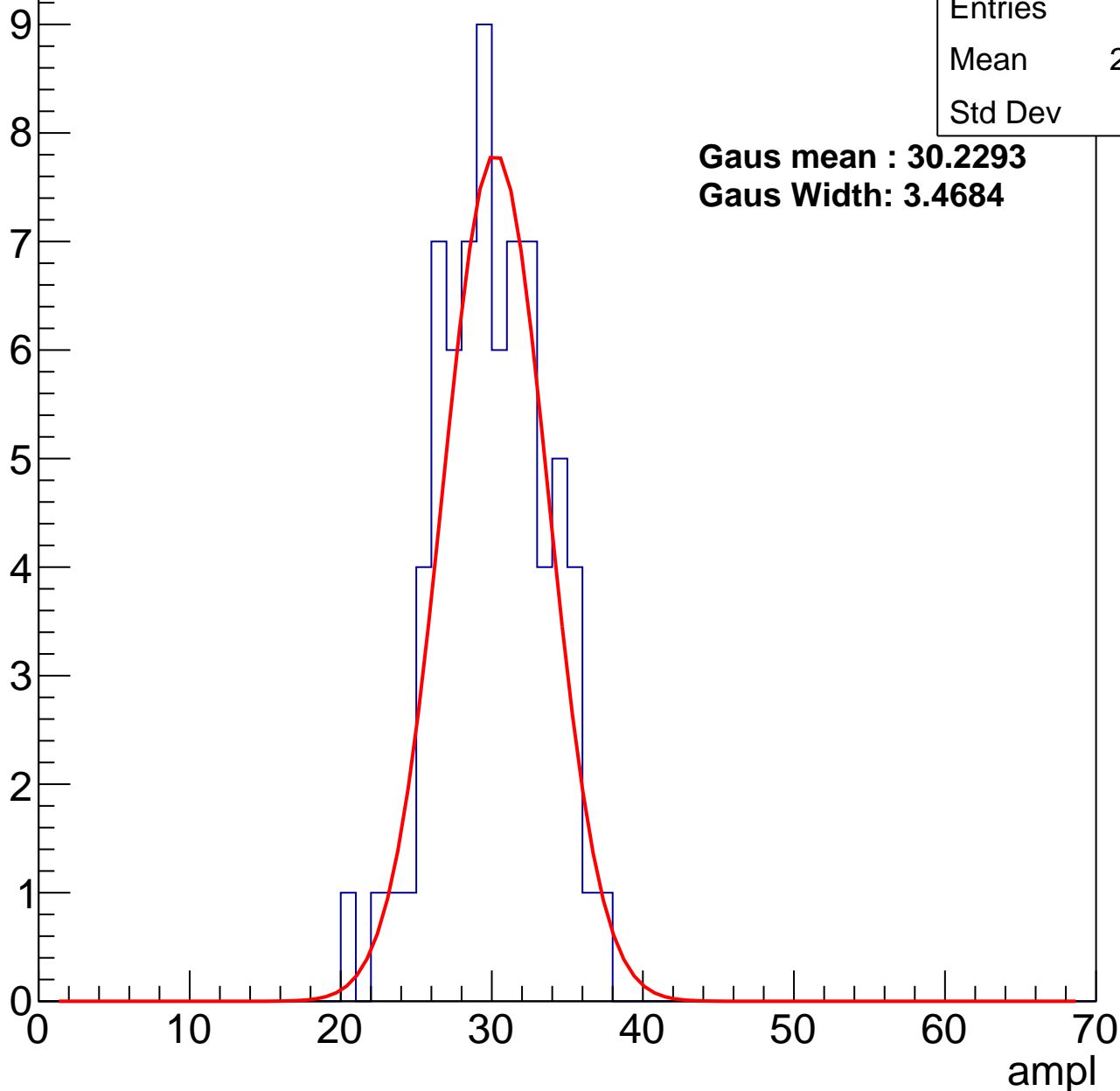
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.53
Std Dev	3.48

Gaus mean : 30.2293

Gaus Width: 3.4684



B0L102S, U22-ch64, adc1

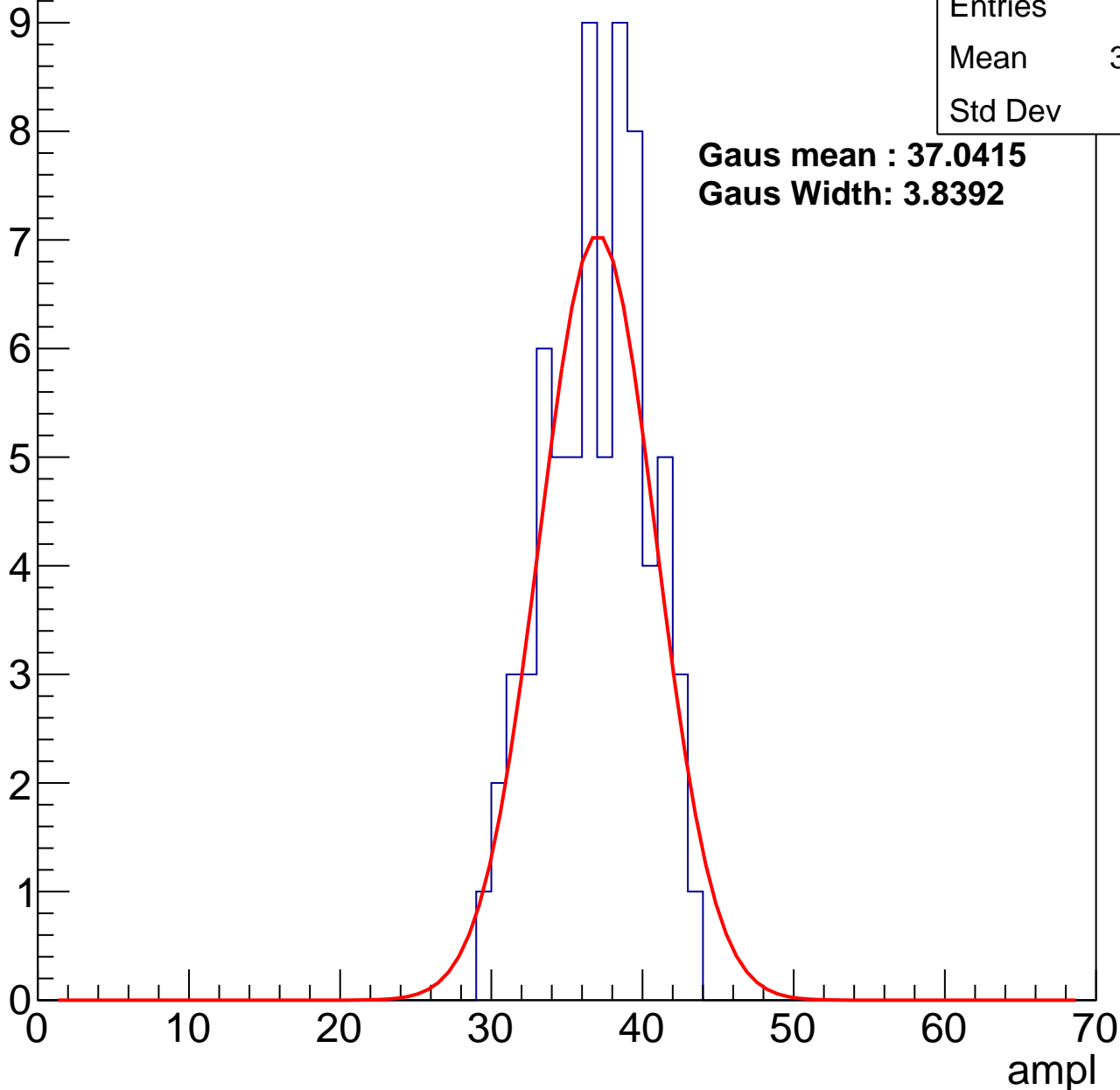
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.49
Std Dev	3.33

Gaus mean : 37.0415

Gaus Width: 3.8392



B0L102S, U22-ch64, adc2

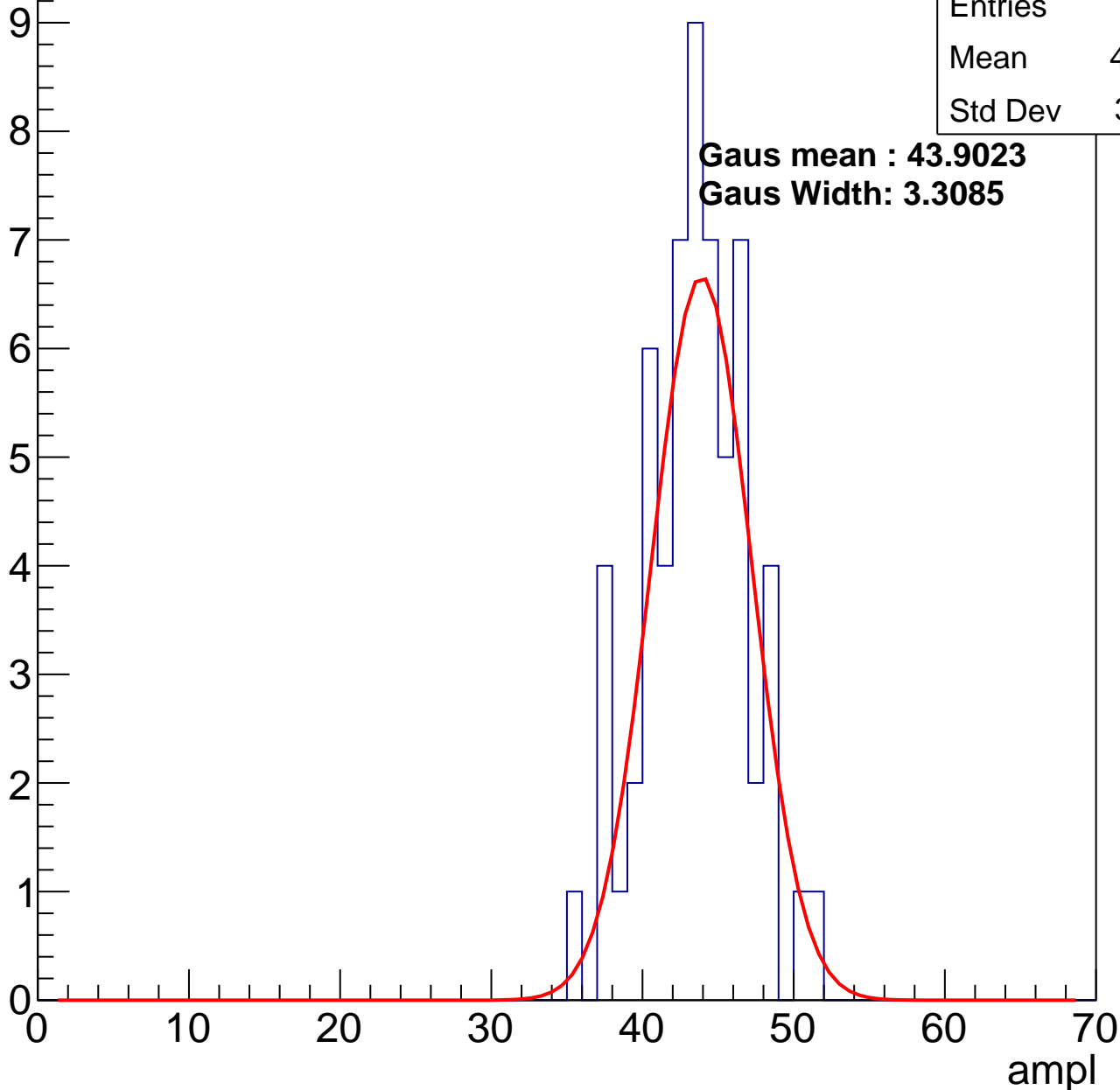
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	43.05
Std Dev	3.331

Gaus mean : 43.9023

Gaus Width: 3.3085



B0L102S, U22-ch64, adc3

calib_packv5_042523_0143.root, FC#12, port B1

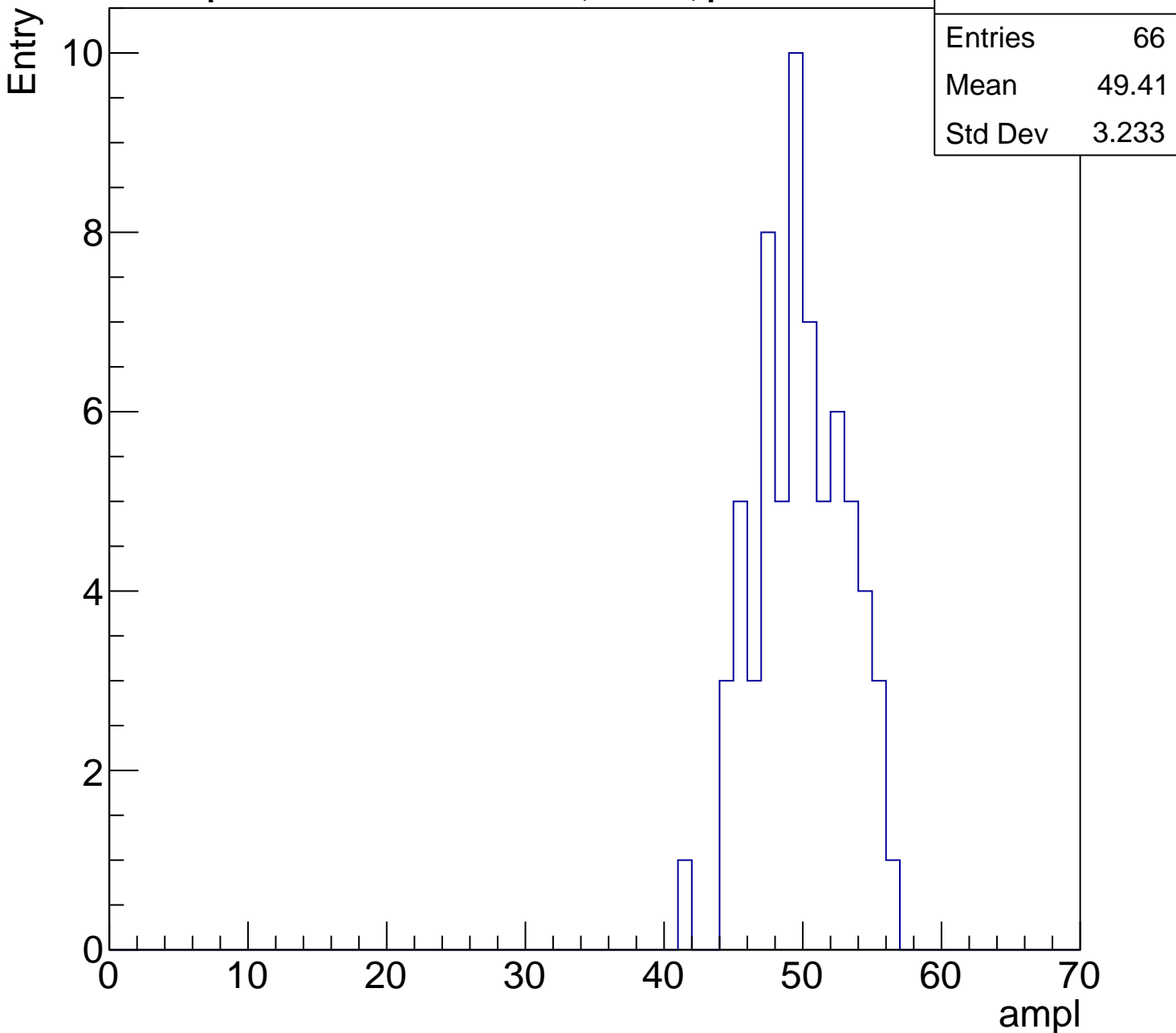
Entries	66
Mean	49.41
Std Dev	3.233

Entry

10
8
6
4
2
0

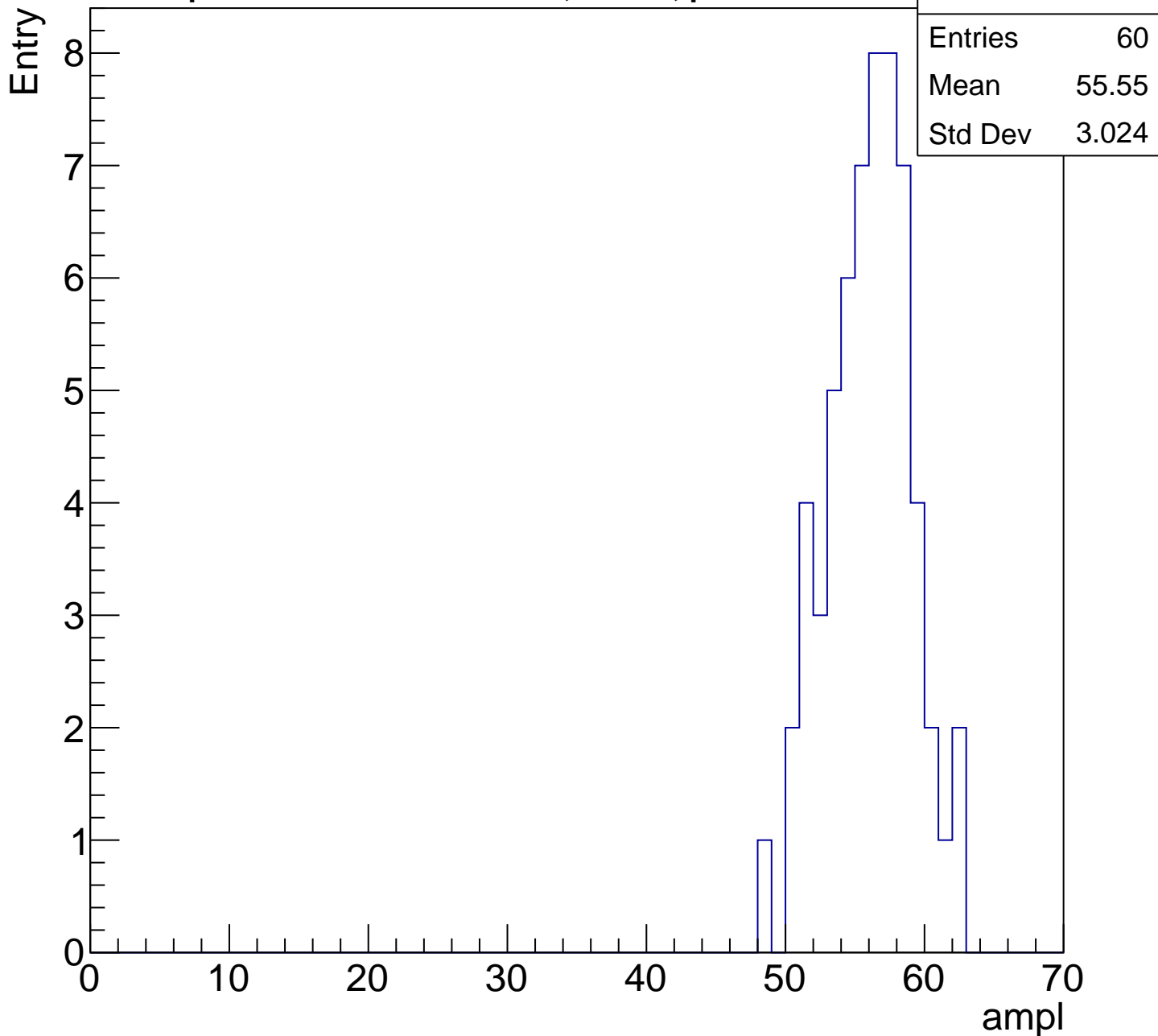
0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch64, adc4

calib_packv5_042523_0143.root, FC#12, port B1

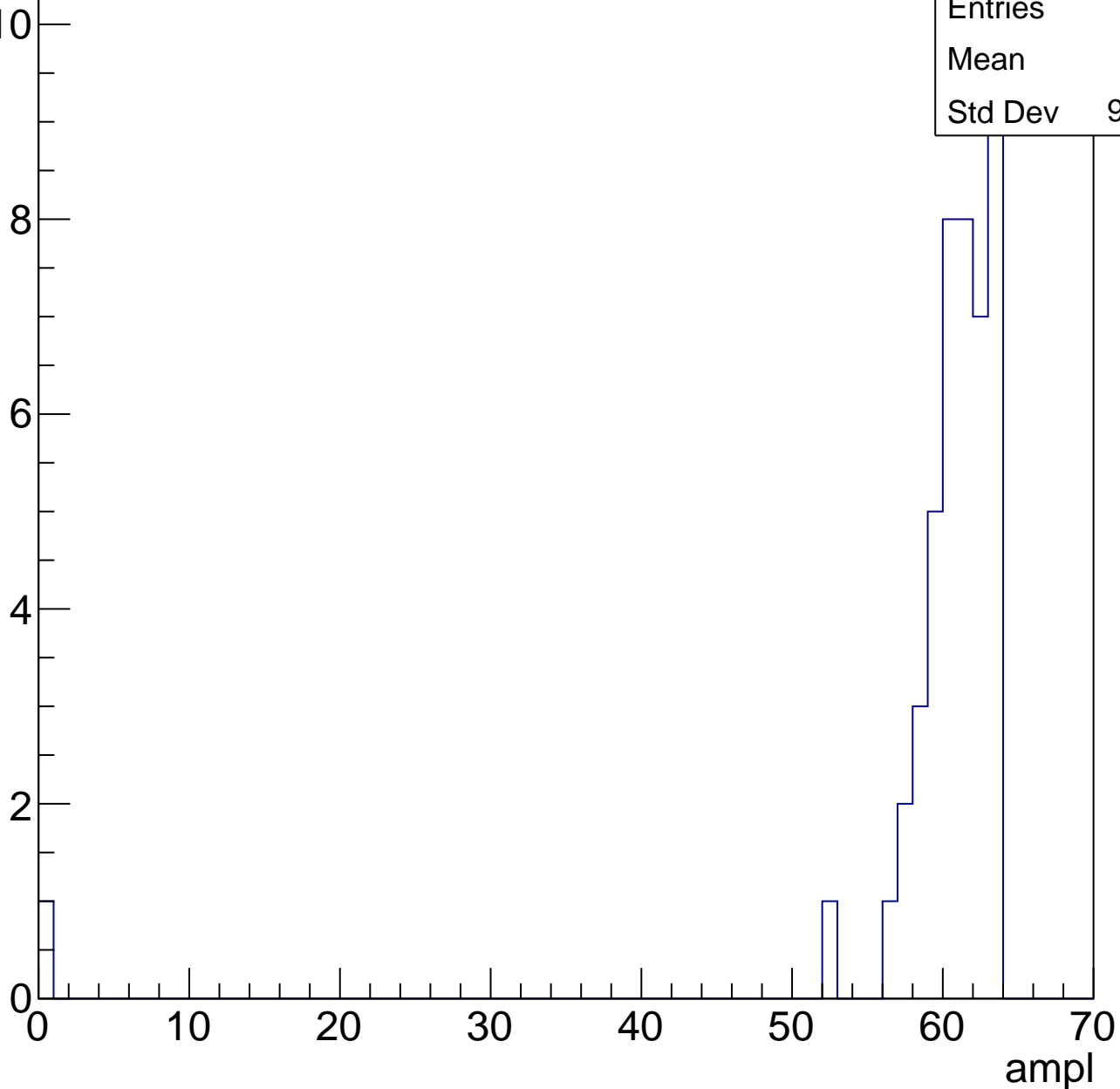


B0L102S, U22-ch64, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

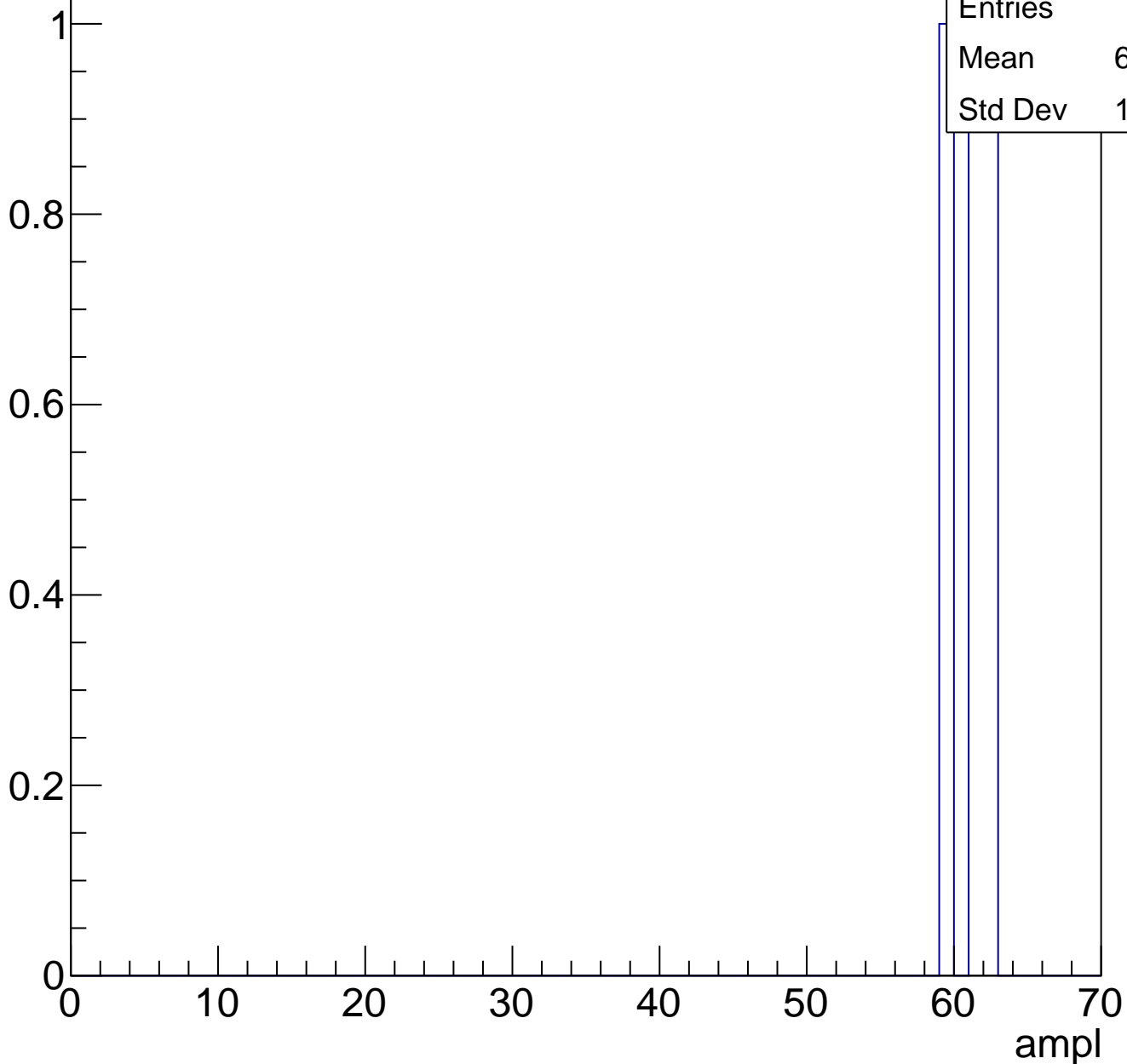
Entries	46
Mean	59.2
Std Dev	9.102



B0L102S, U22-ch64, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch64, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch65, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	29.27
Std Dev	3.489

Gaus mean : 30.0114

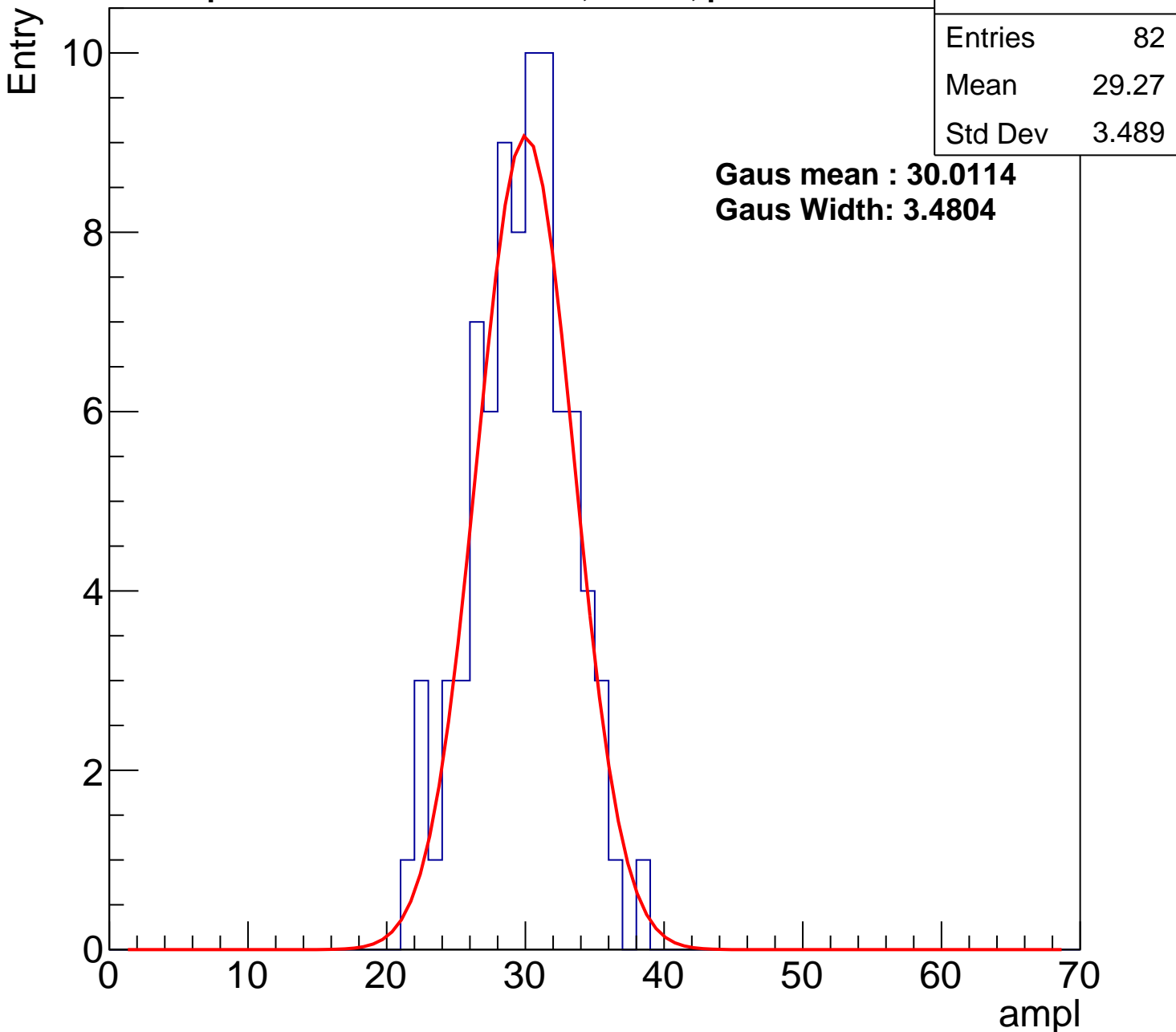
Gaus Width: 3.4804

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch65, adc1

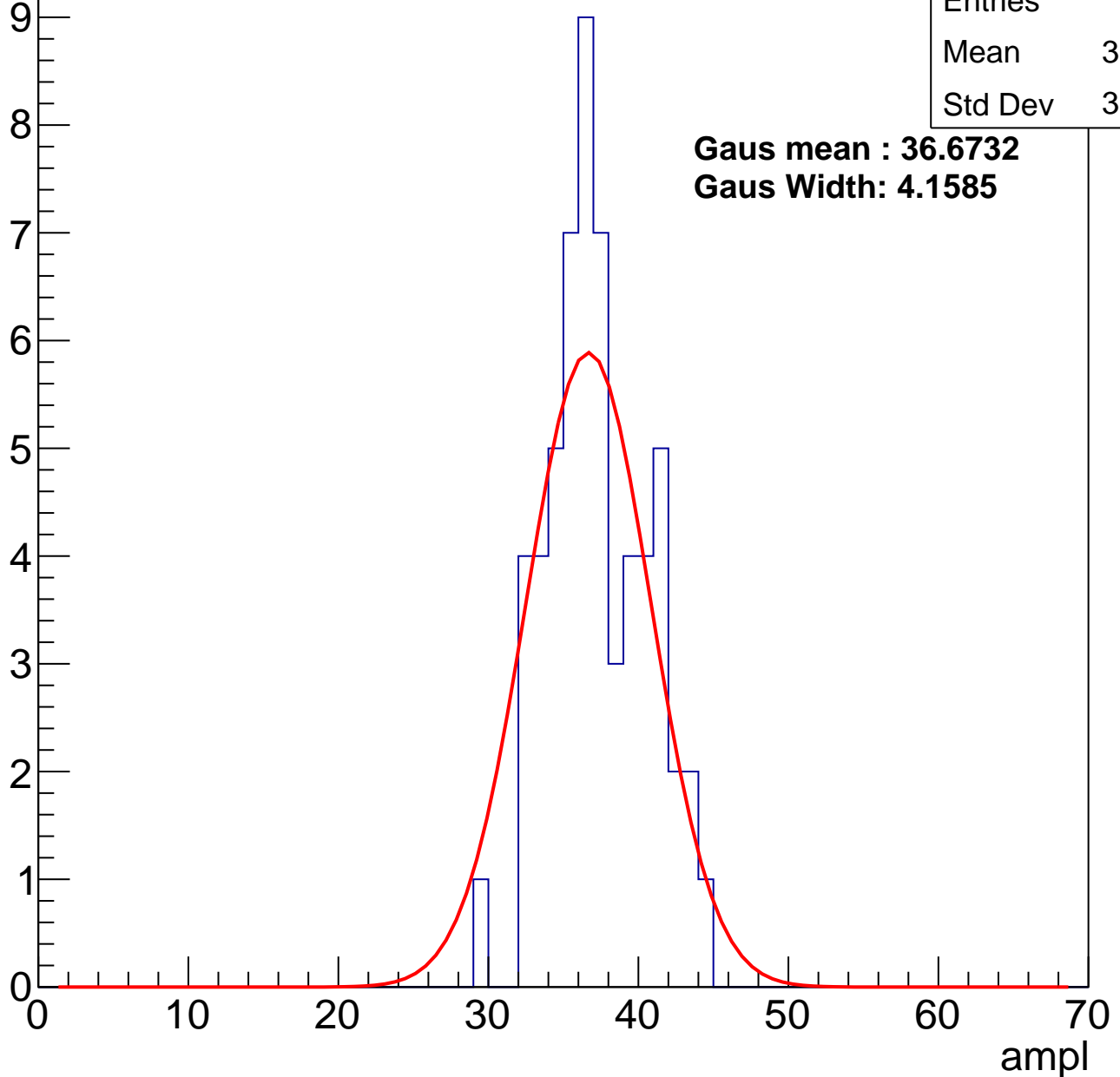
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.83
Std Dev	3.254

Gaus mean : 36.6732

Gaus Width: 4.1585



B0L102S, U22-ch65, adc2

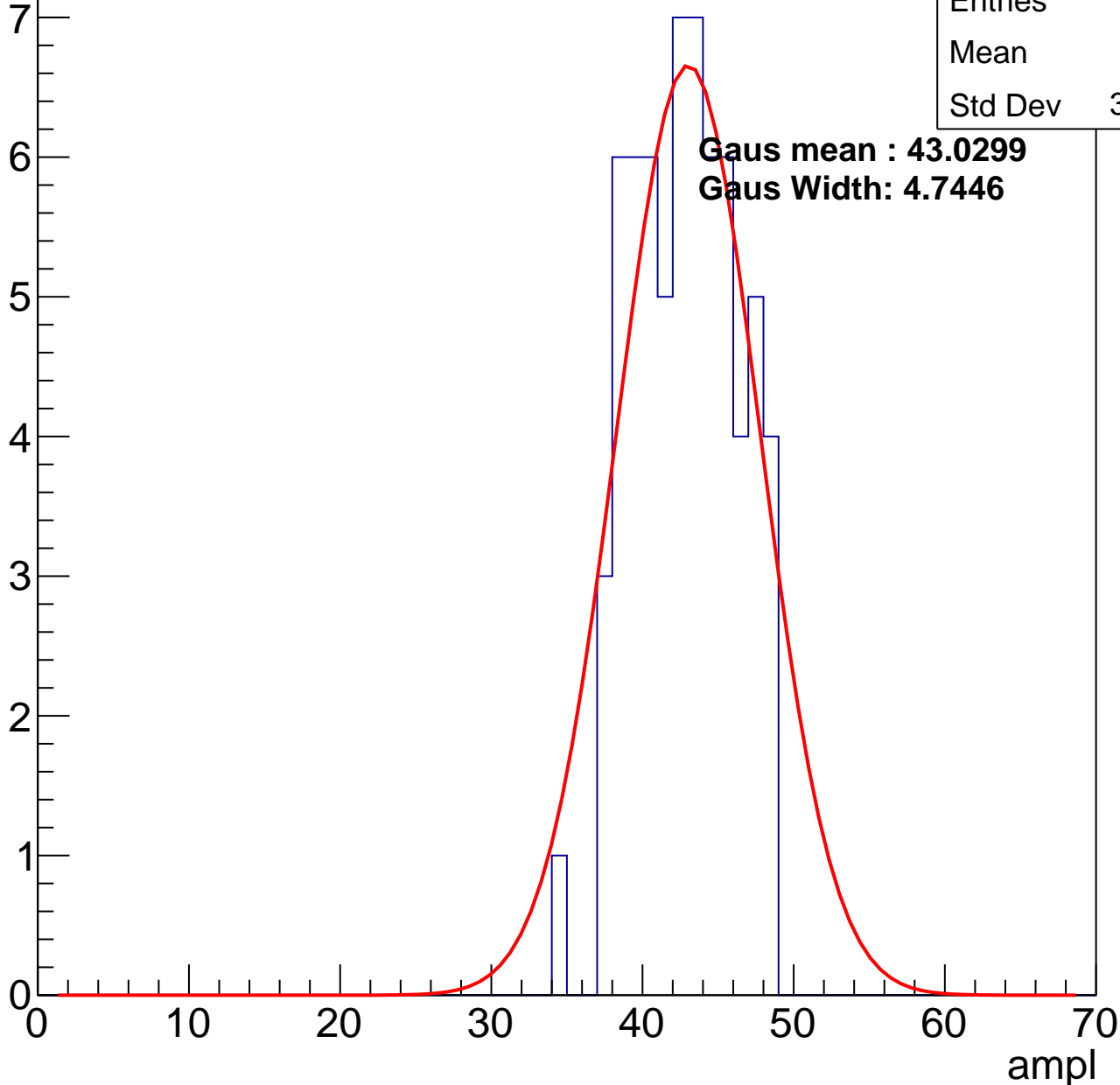
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.3
Std Dev	3.326

Gaus mean : 43.0299

Gaus Width: 4.7446



B0L102S, U22-ch65, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	49.75
Std Dev	3.434

Entry

10

8

6

4

2

0

0

10

20

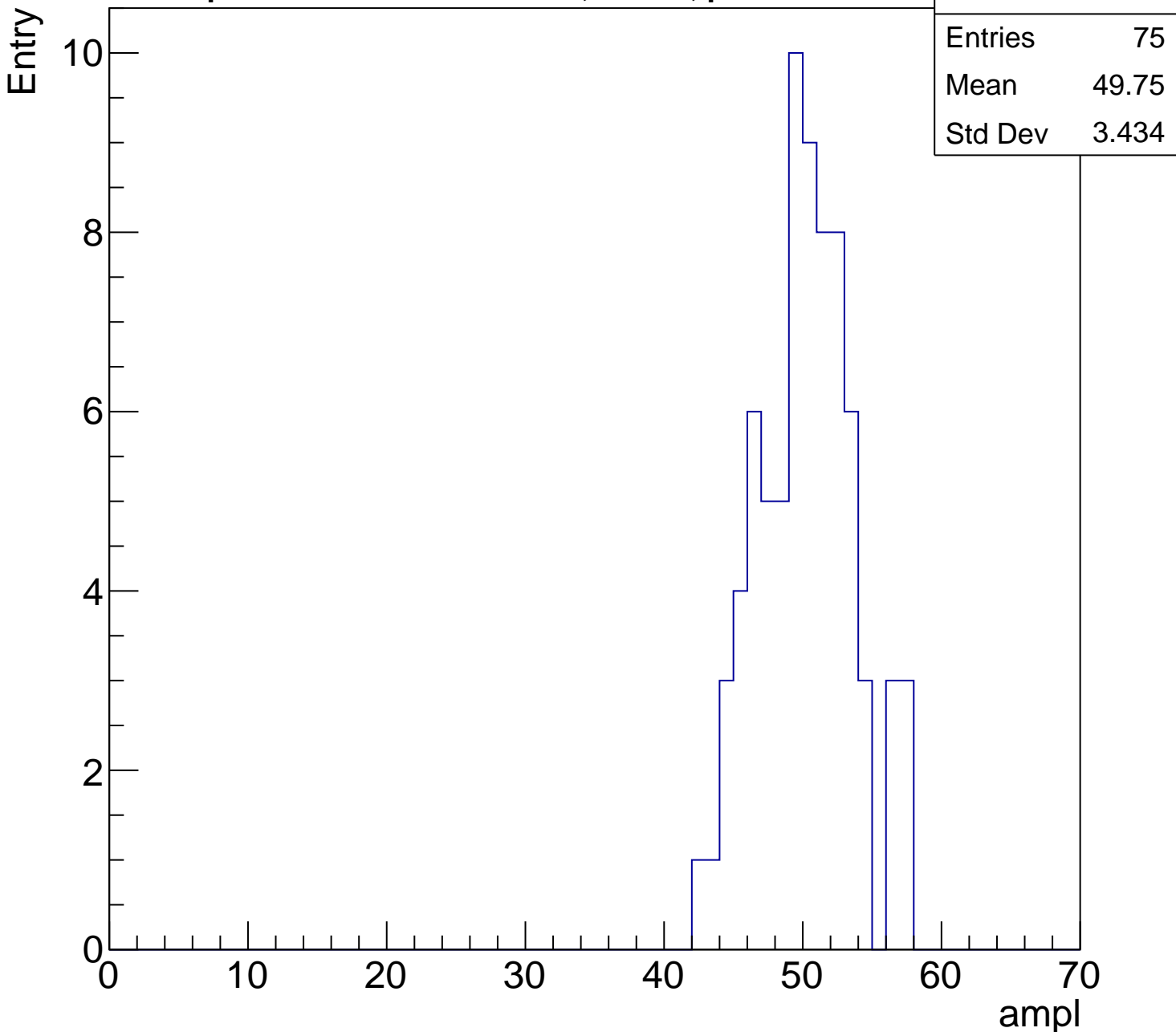
30

40

50

60

ampl



B0L102S, U22-ch65, adc4

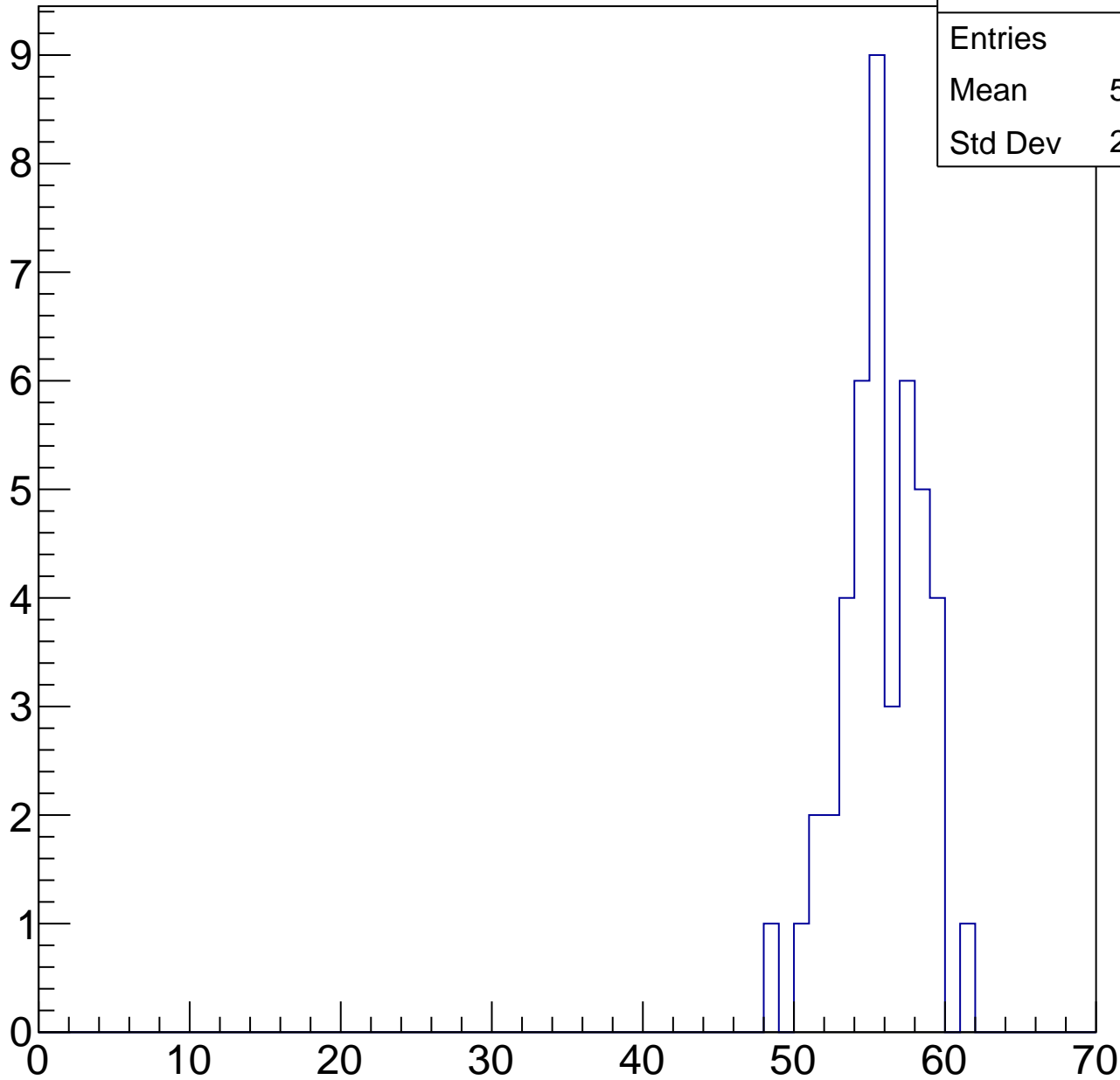
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	44
Mean	55.27
Std Dev	2.674

ampl

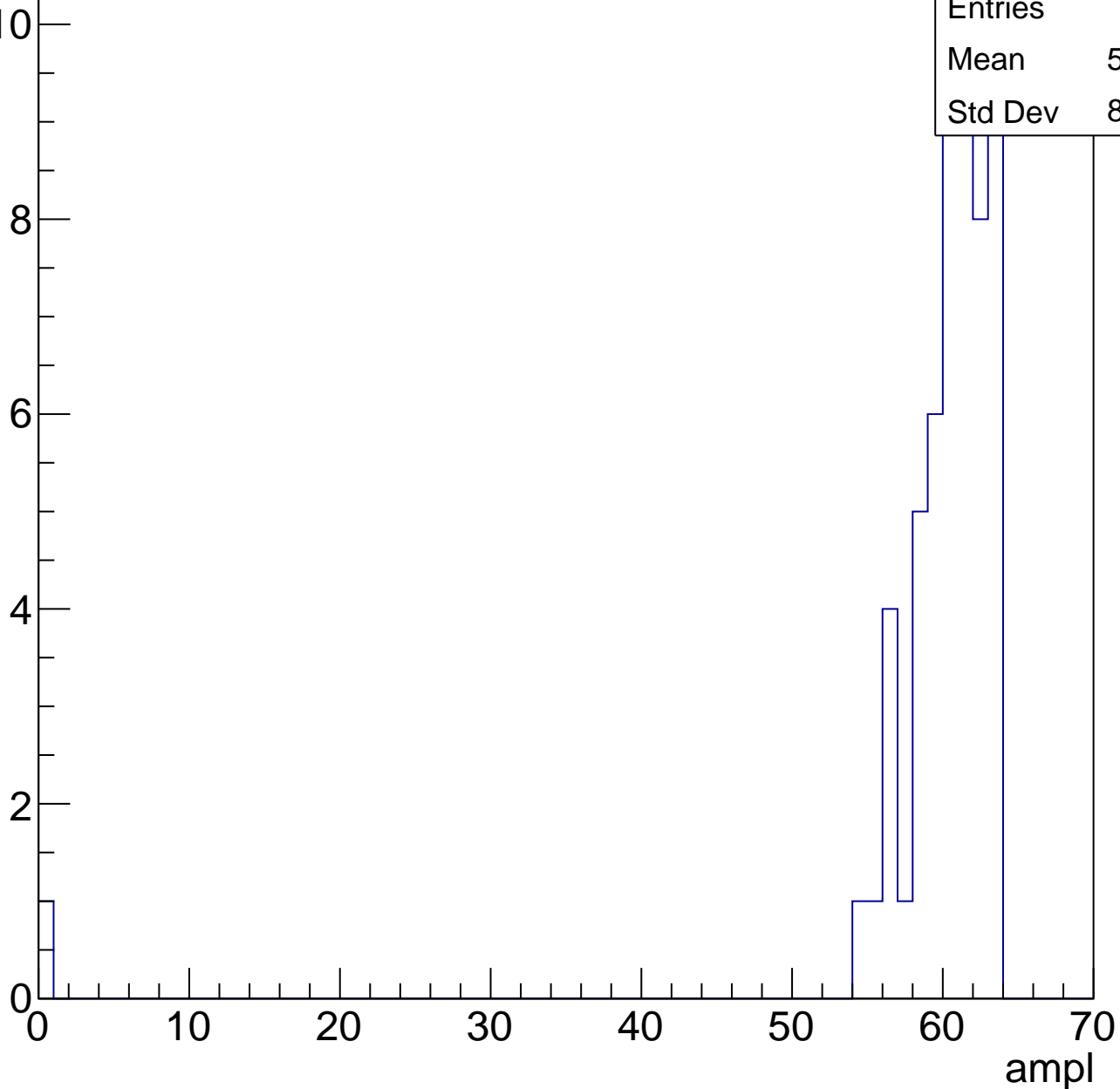


B0L102S, U22-ch65, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	59.02
Std Dev	8.344



B0L102S, U22-ch65, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch65, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch66, adc0

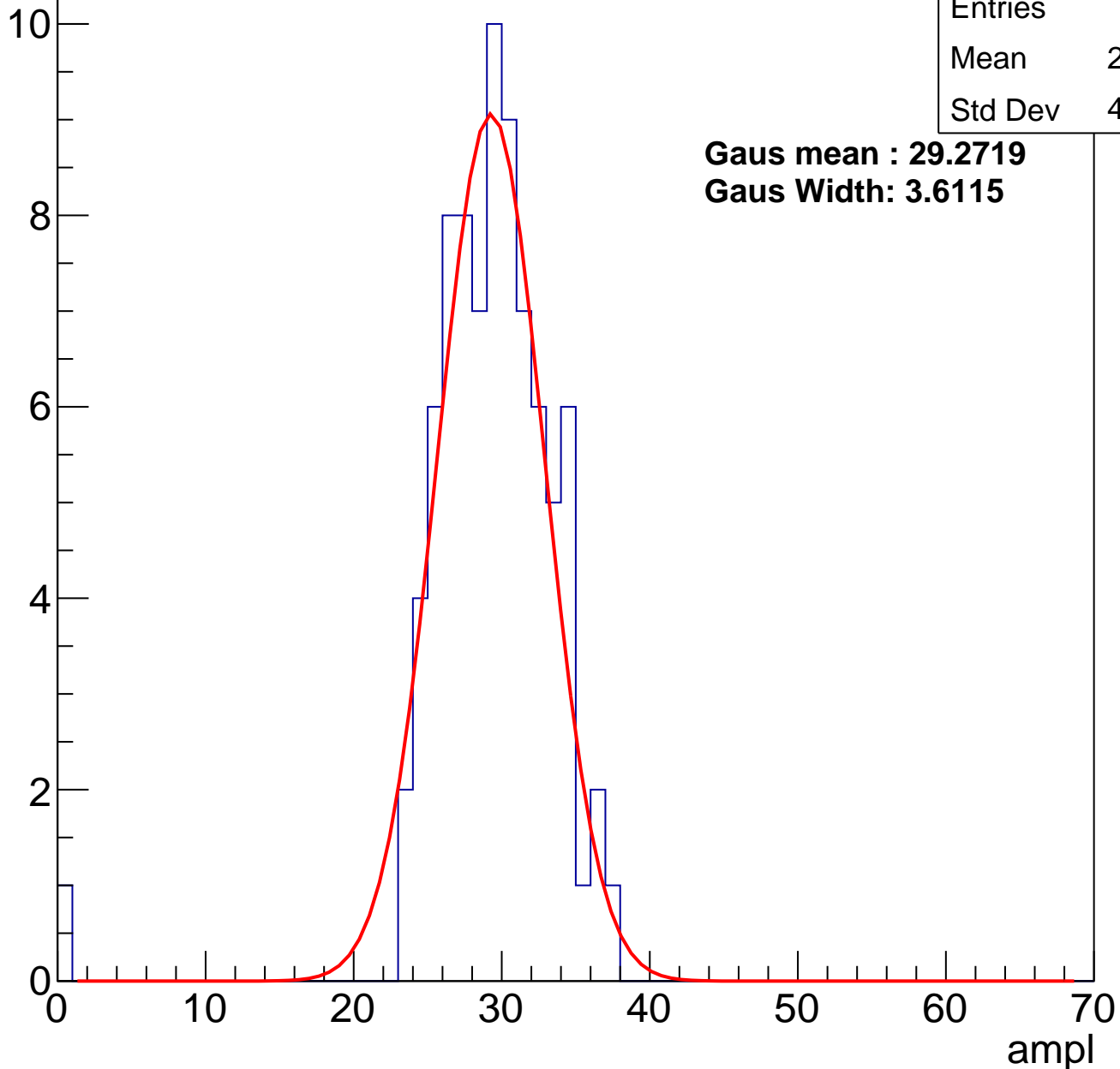
calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	28.84
Std Dev	4.575

Gaus mean : 29.2719

Gaus Width: 3.6115

Entry



B0L102S, U22-ch66, adc1

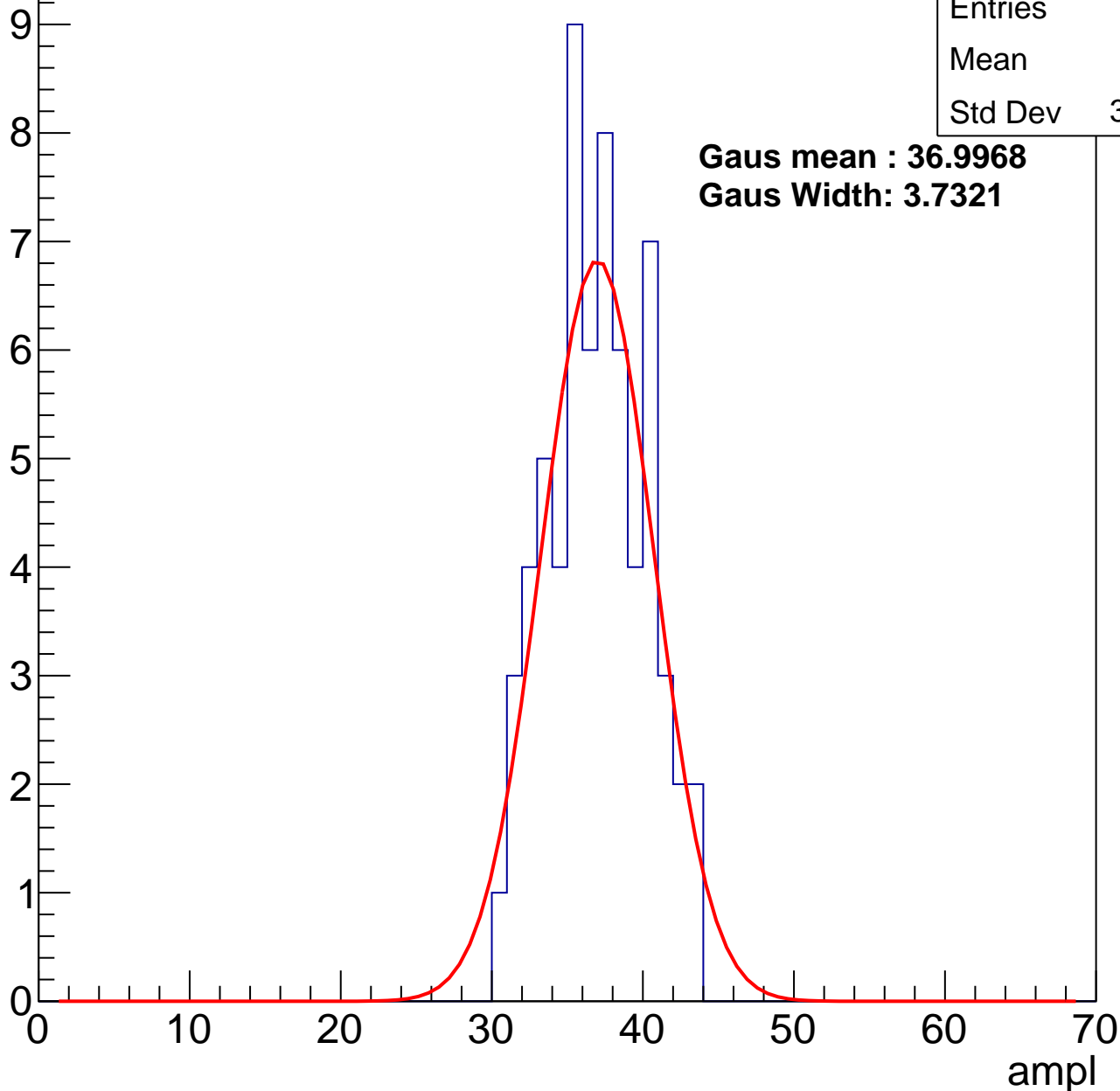
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.5
Std Dev	3.197

Gaus mean : 36.9968

Gaus Width: 3.7321



B0L102S, U22-ch66, adc2

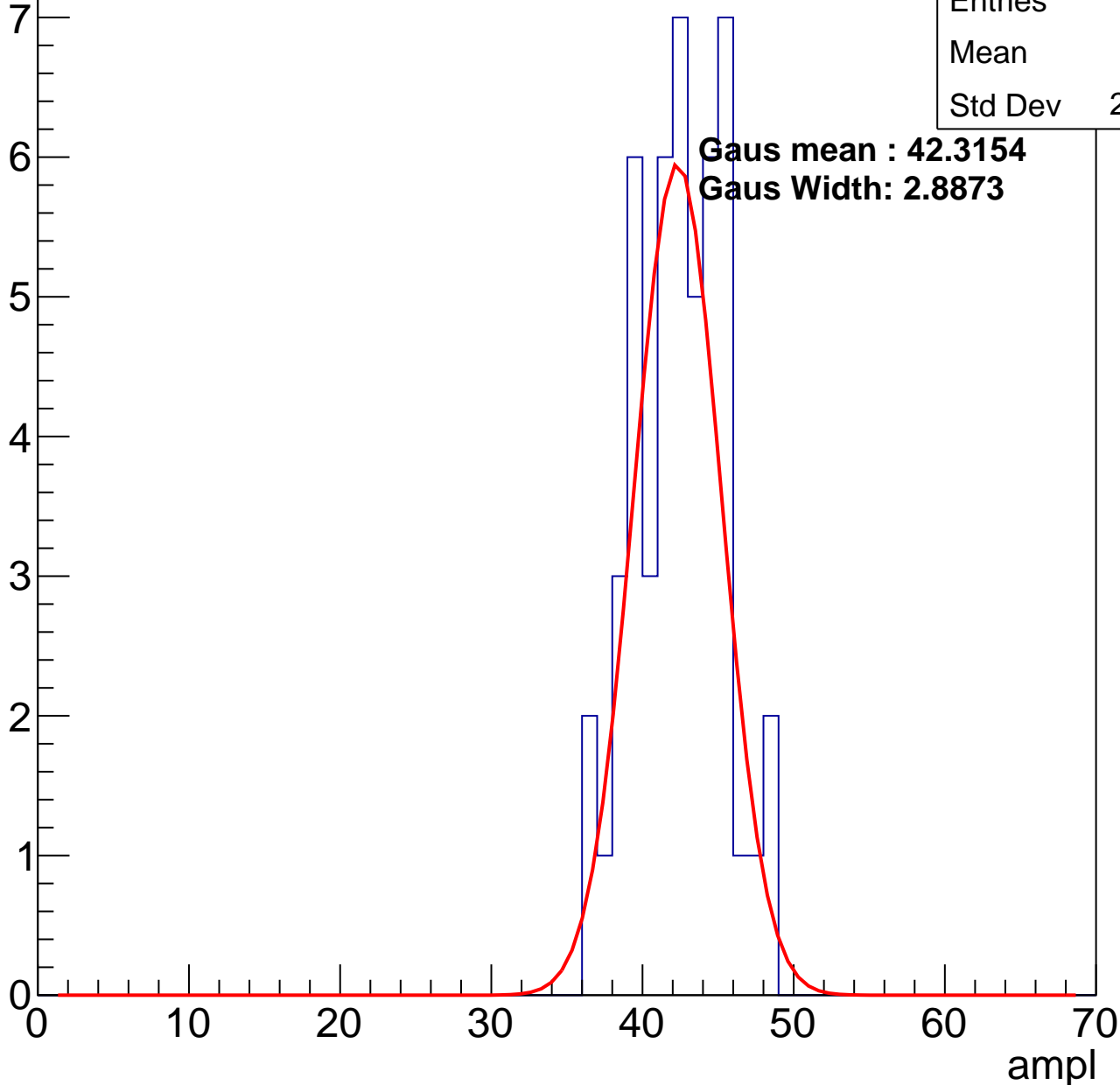
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	42
Std Dev	2.905

Gaus mean : 42.3154

Gaus Width: 2.8873

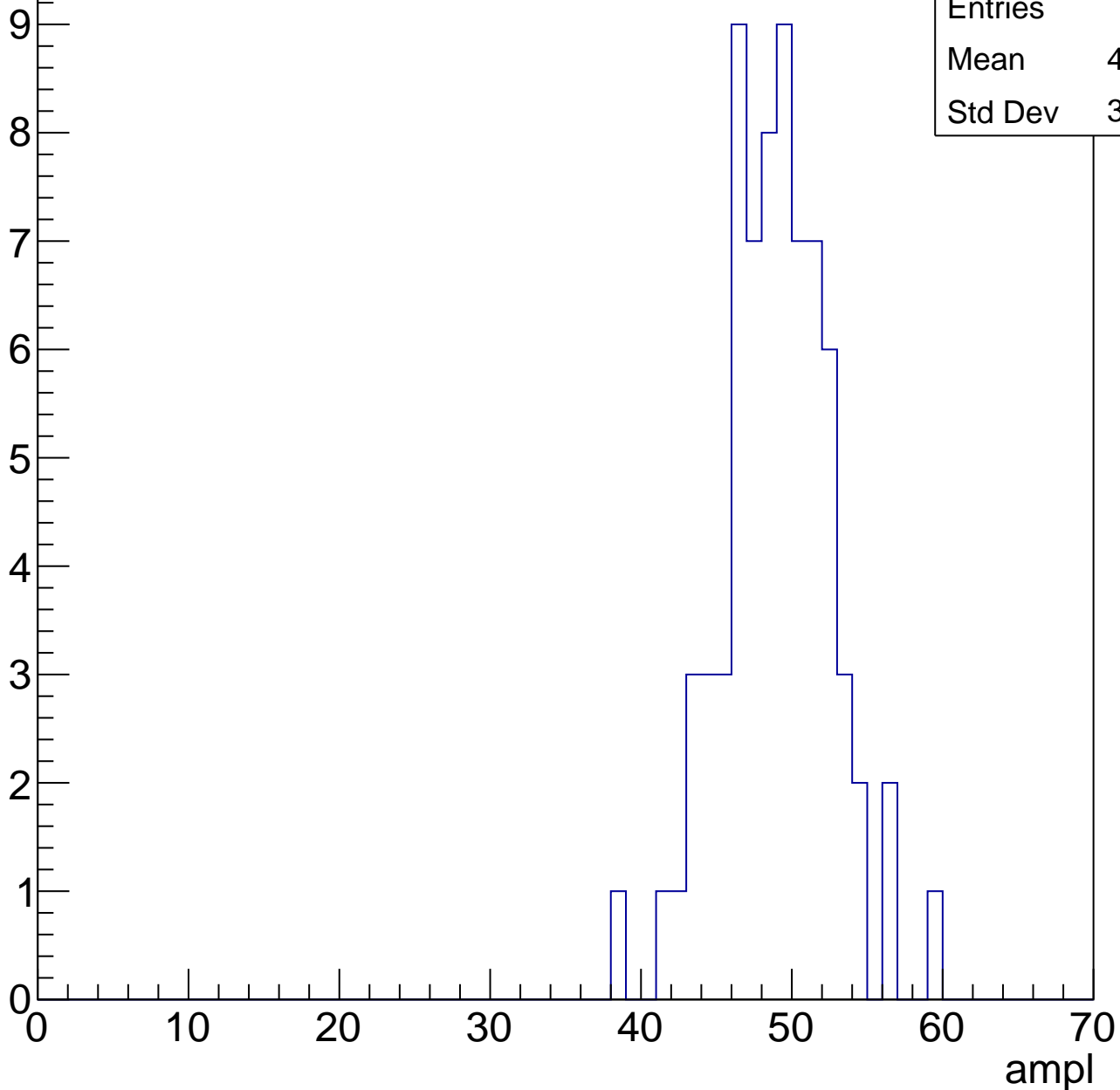


B0L102S, U22-ch66, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

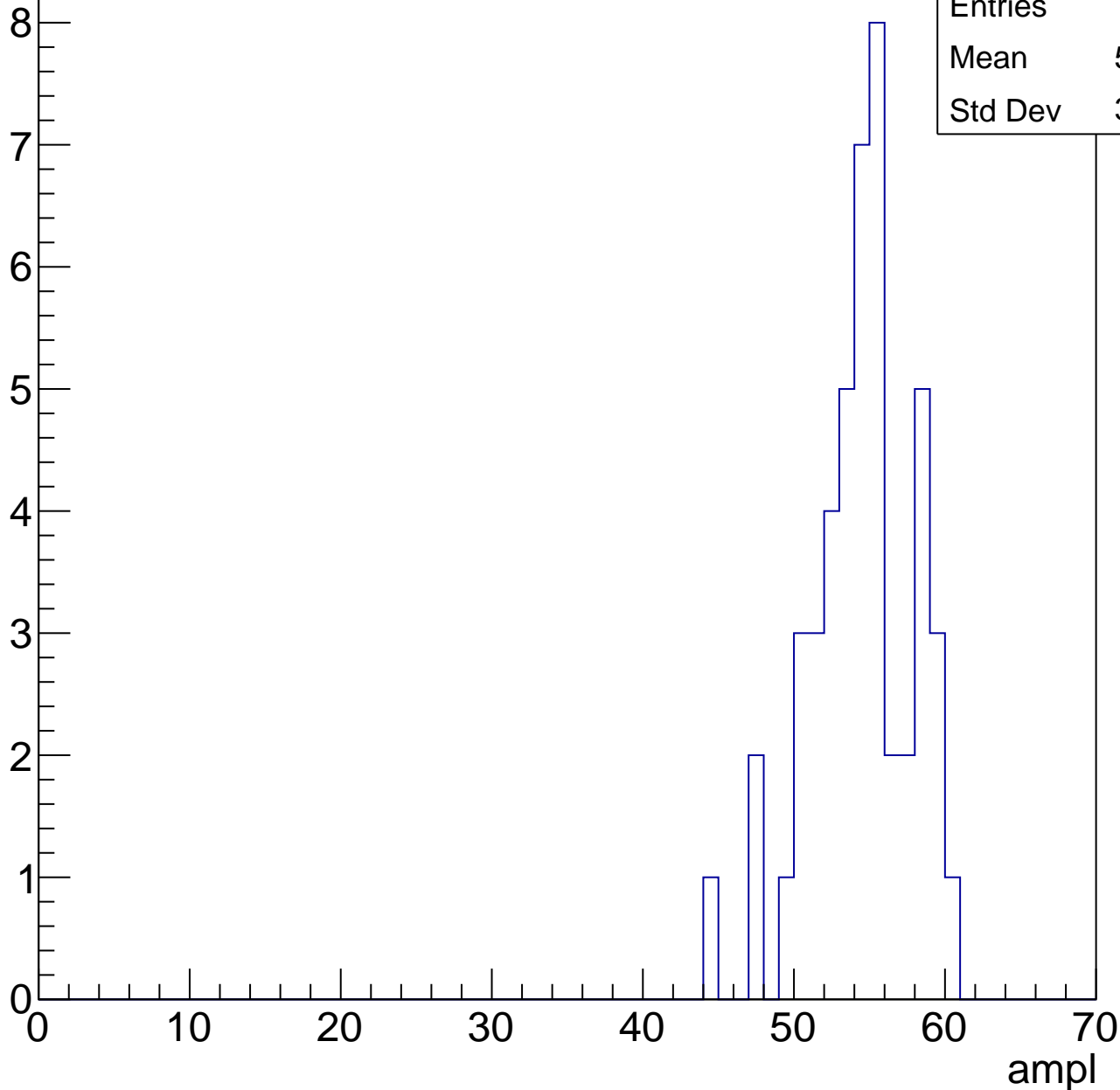
Entries	73
Mean	48.52
Std Dev	3.608



B0L102S, U22-ch66, adc4

calib_packv5_042523_0143.root, FC#12, port B1

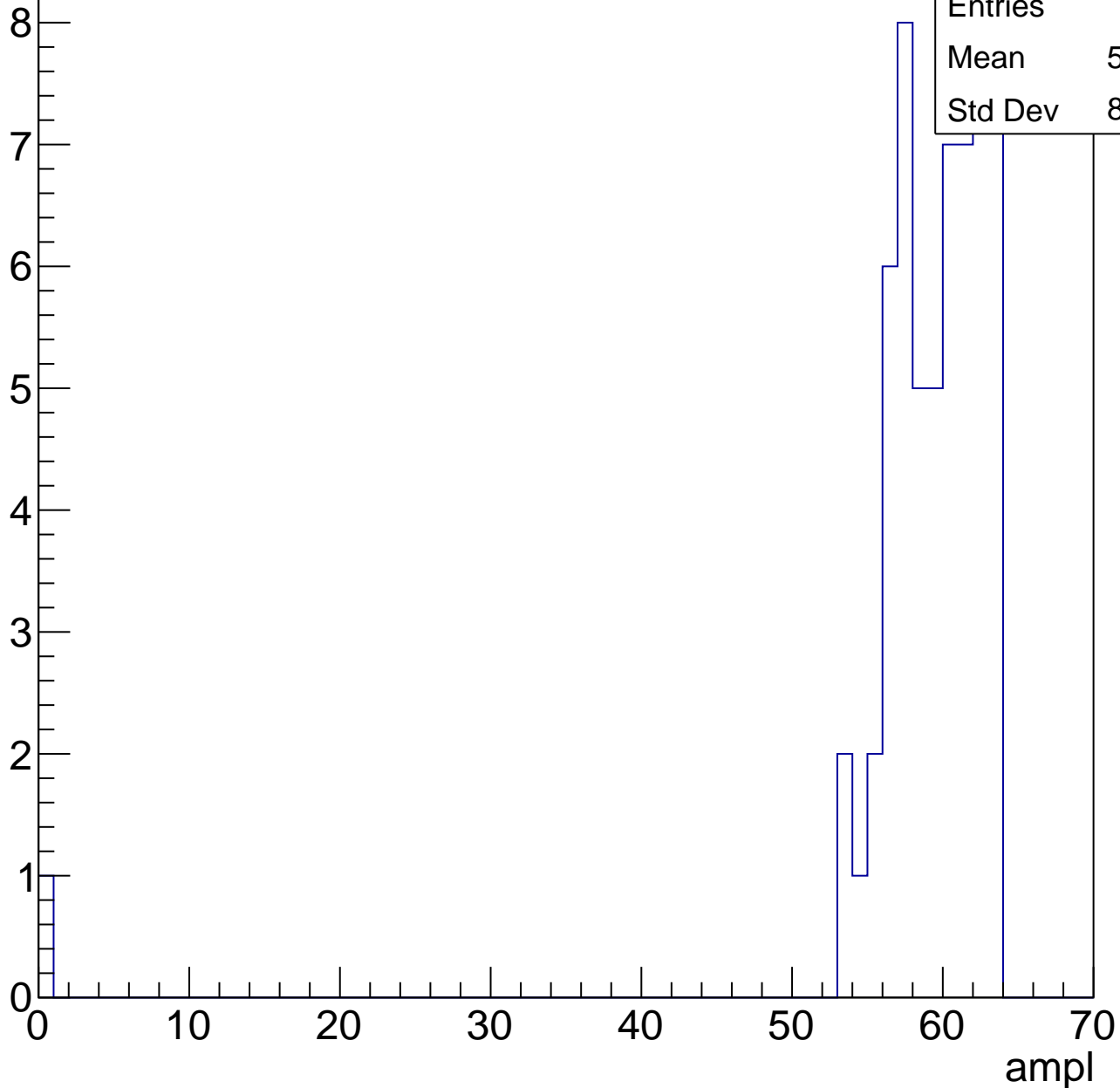
Entry



B0L102S, U22-ch66, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch66, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

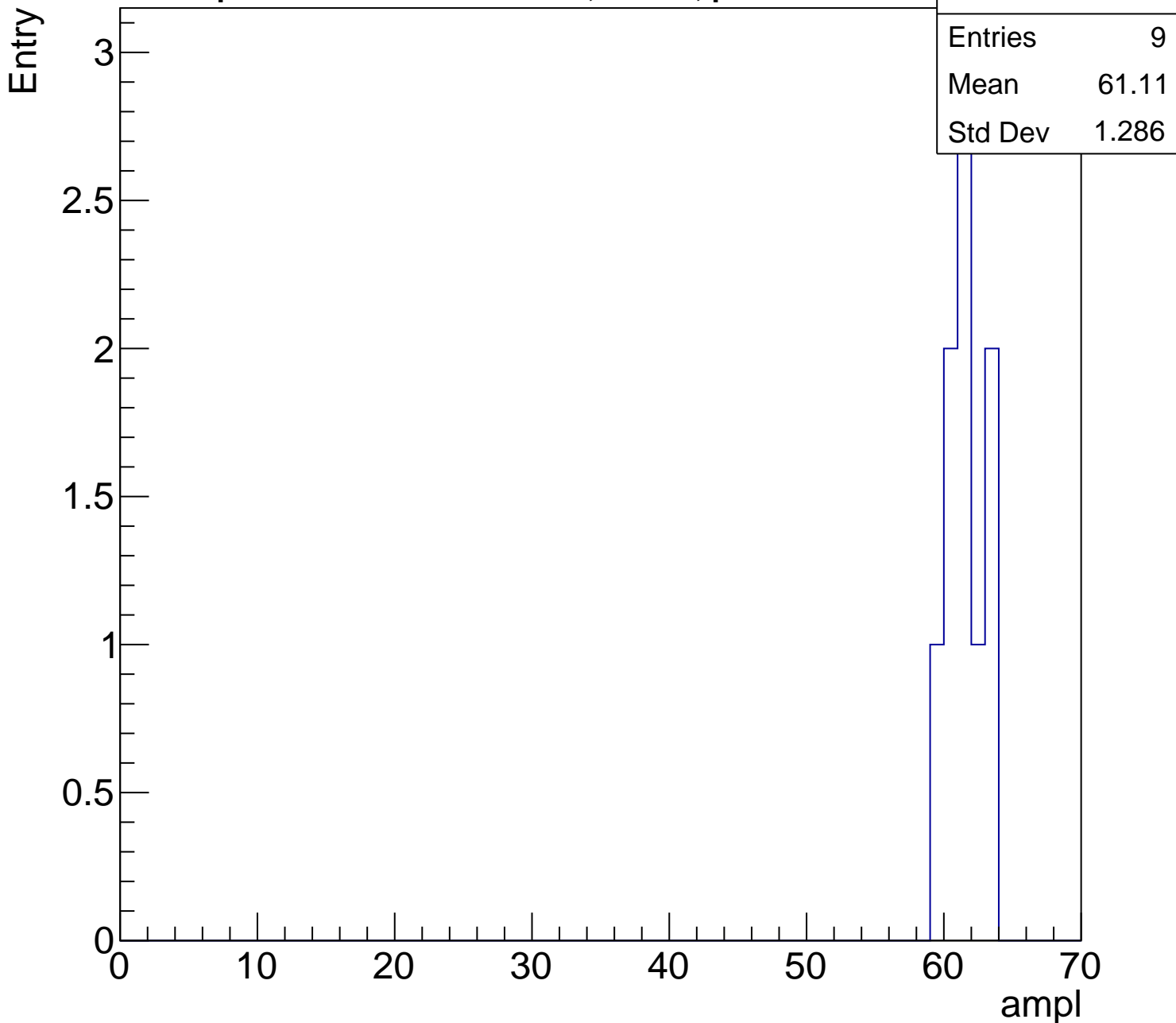
50

60

70

ampl

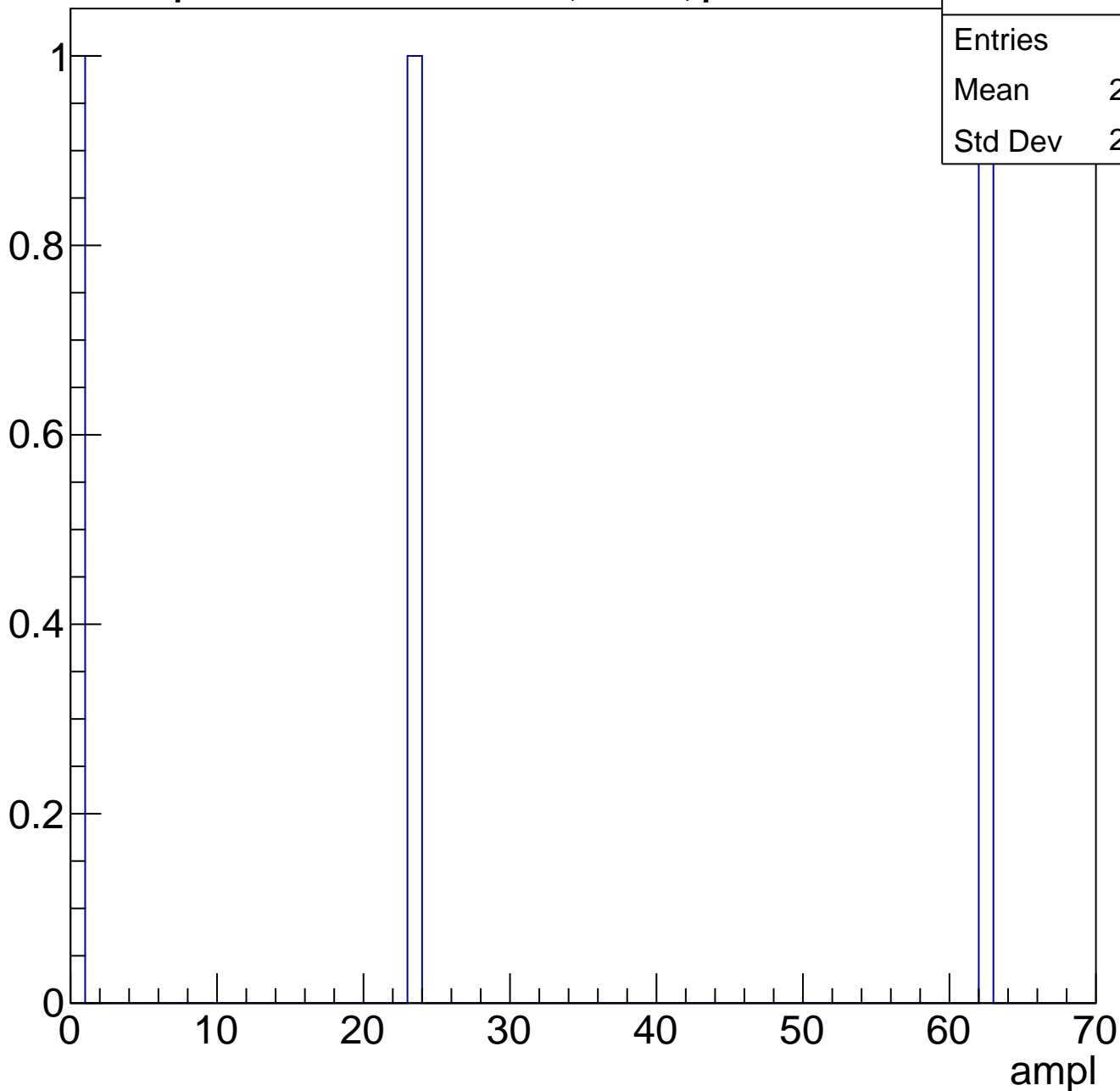
Entries	9
Mean	61.11
Std Dev	1.286



B0L102S, U22-ch66, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	28.33
Std Dev	25.59

B0L102S, U22-ch67, adc0

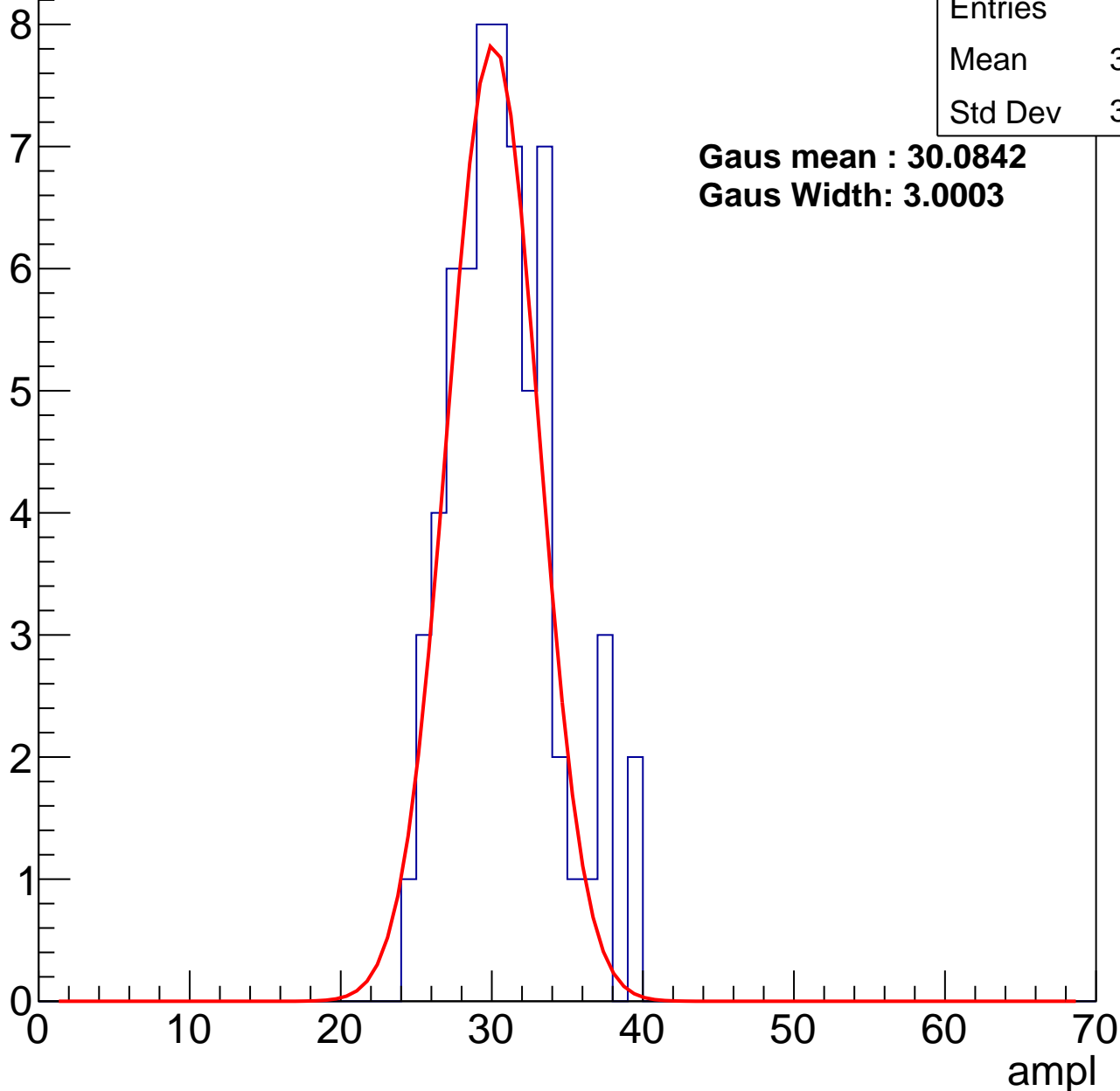
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	30.33
Std Dev	3.414

Gaus mean : 30.0842

Gaus Width: 3.0003



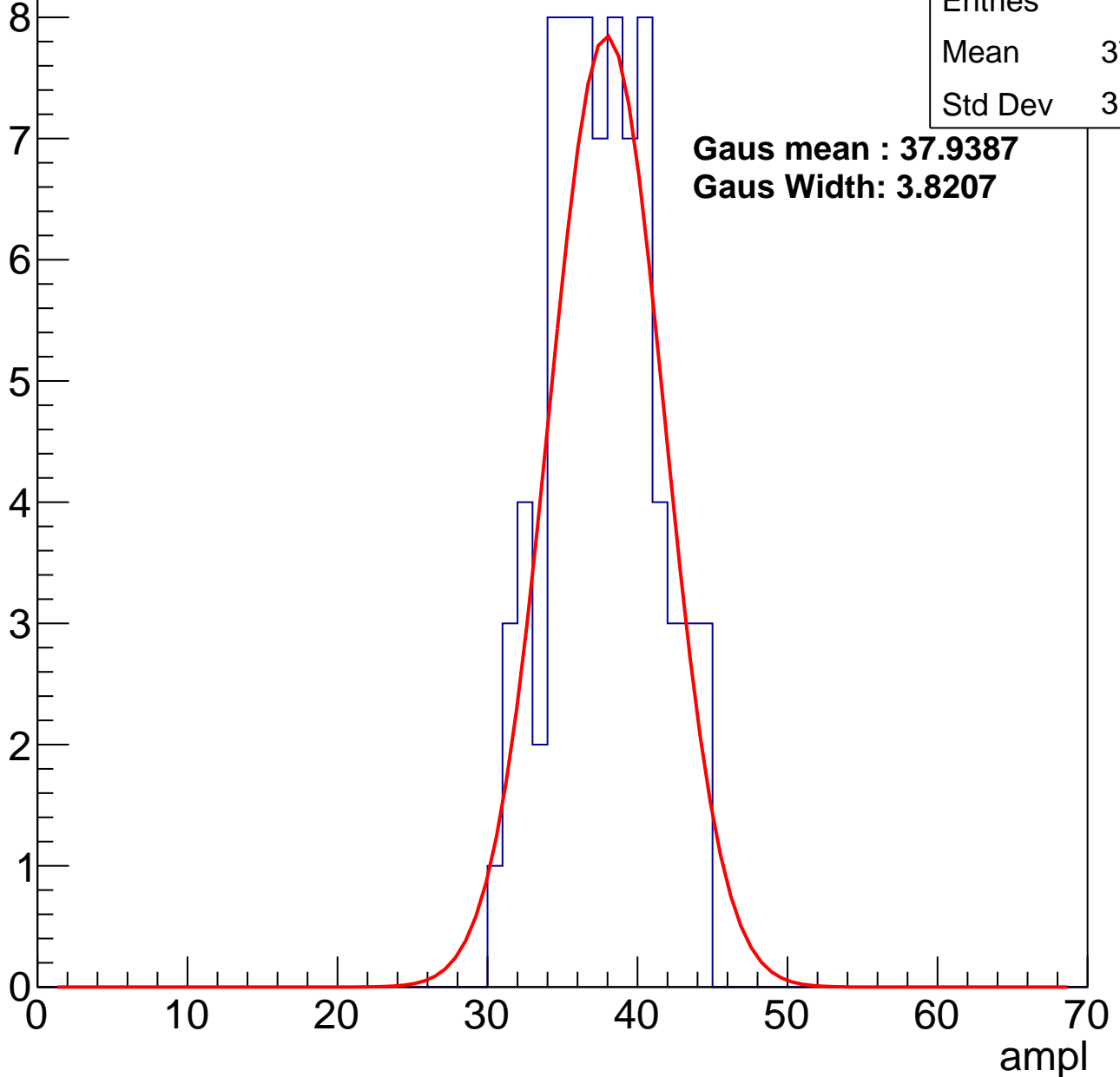
B0L102S, U22-ch67, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	37.19
Std Dev	3.419

Gaus mean : 37.9387
Gaus Width: 3.8207



B0L102S, U22-ch67, adc2

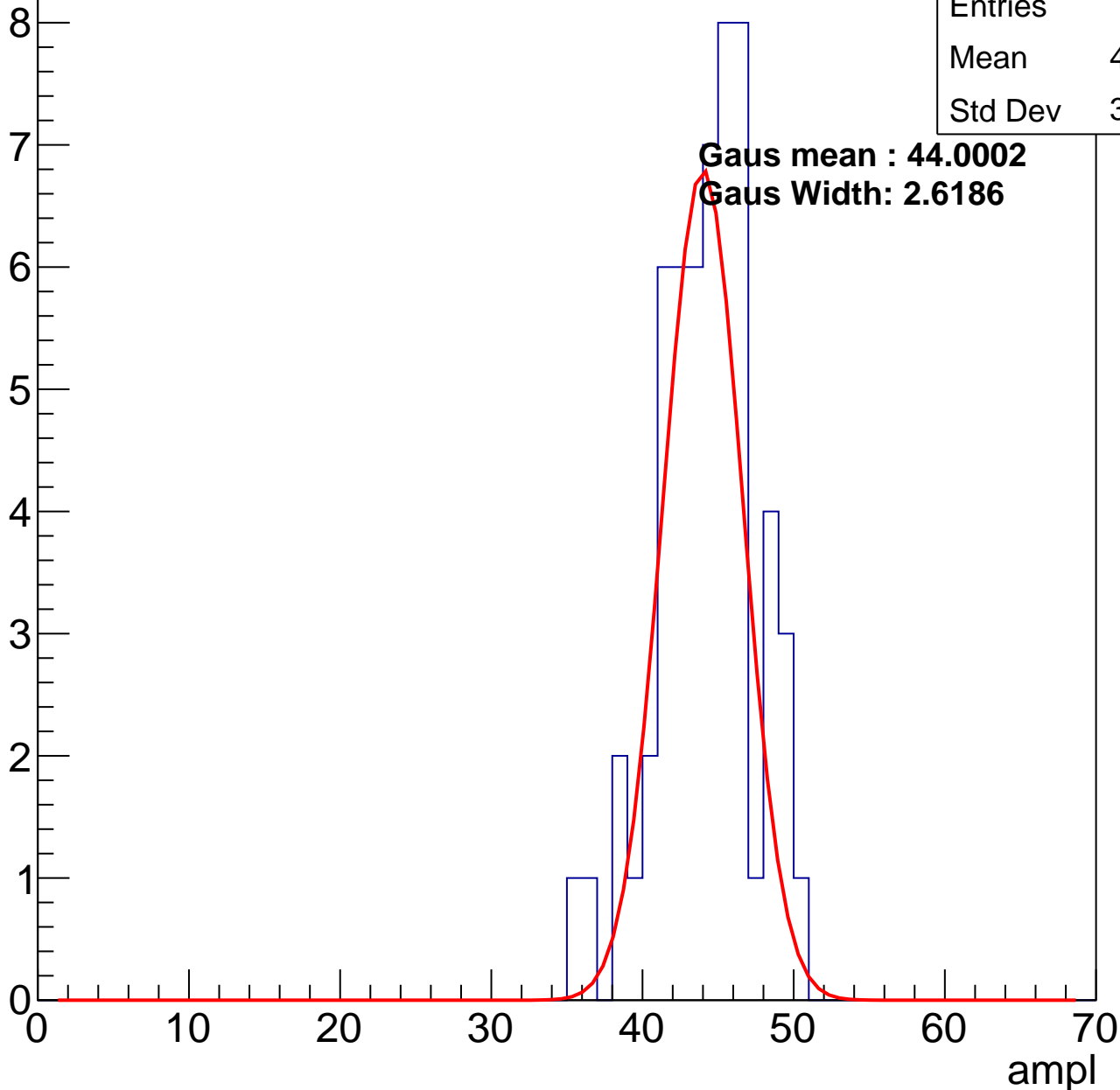
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	43.75
Std Dev	3.186

Gaus mean : 44.0002

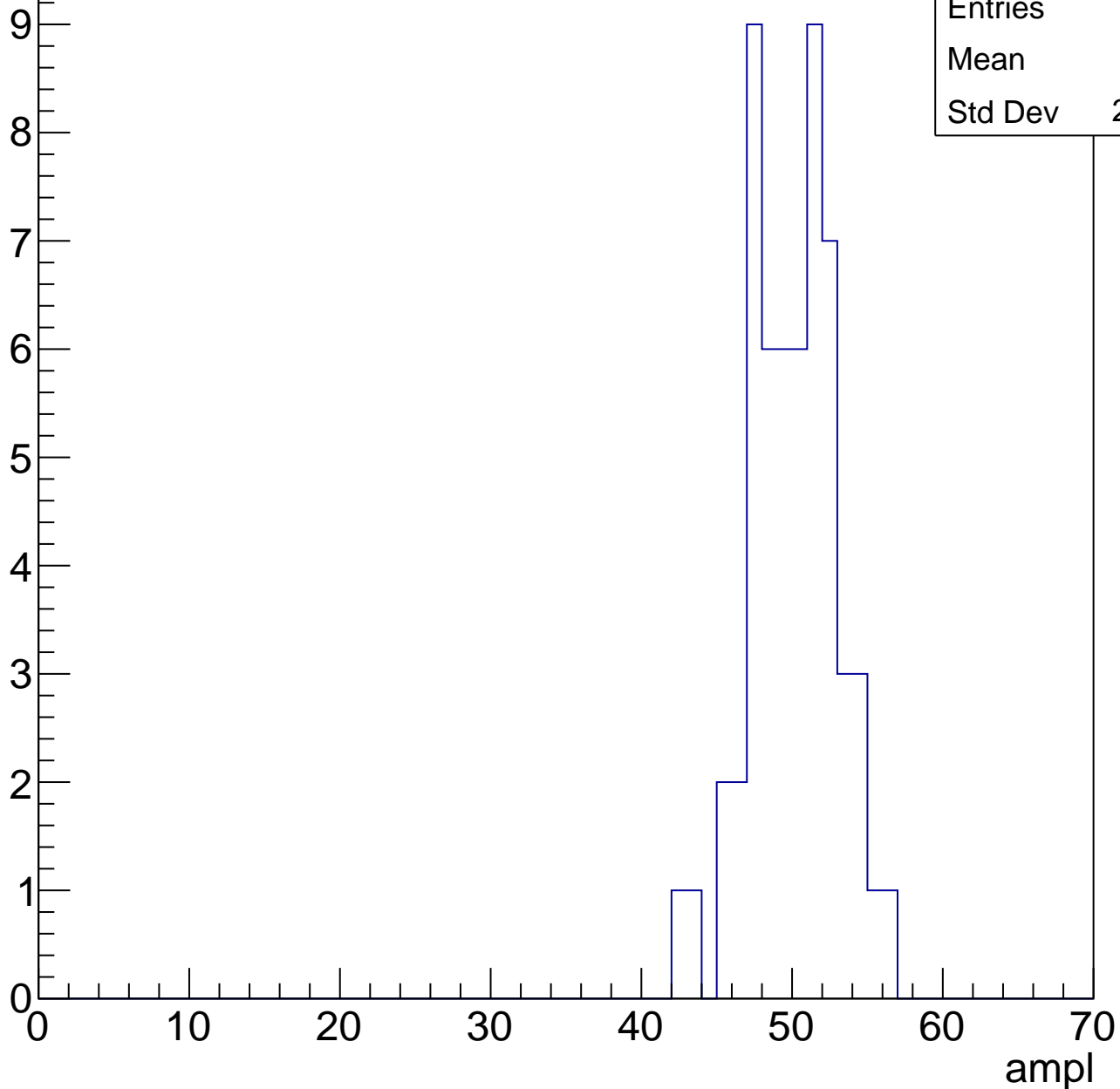
Gaus Width: 2.6186



B0L102S, U22-ch67, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry



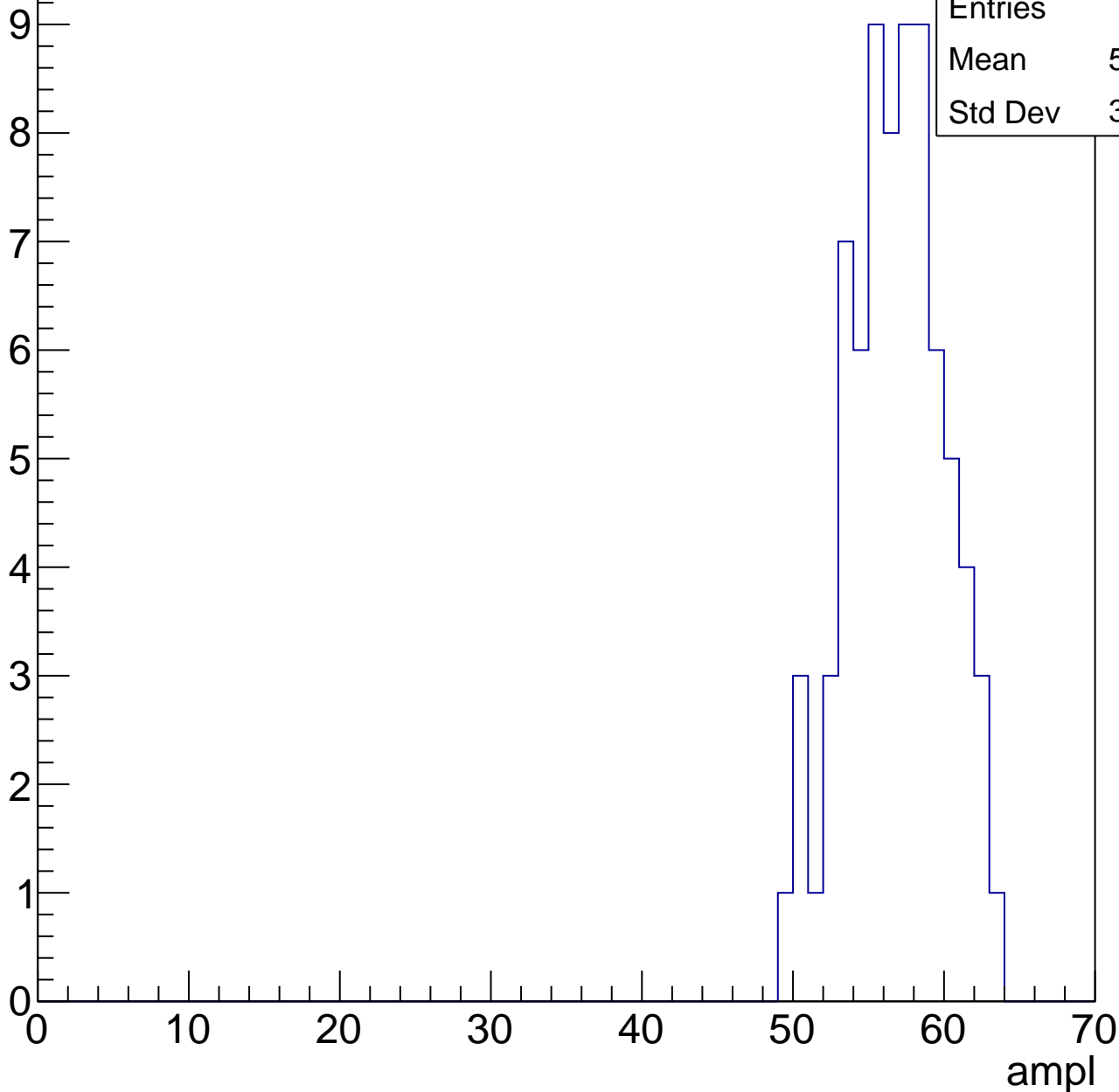
Entries	57
Mean	49.6
Std Dev	2.871

B0L102S, U22-ch67, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	56.35
Std Dev	3.169

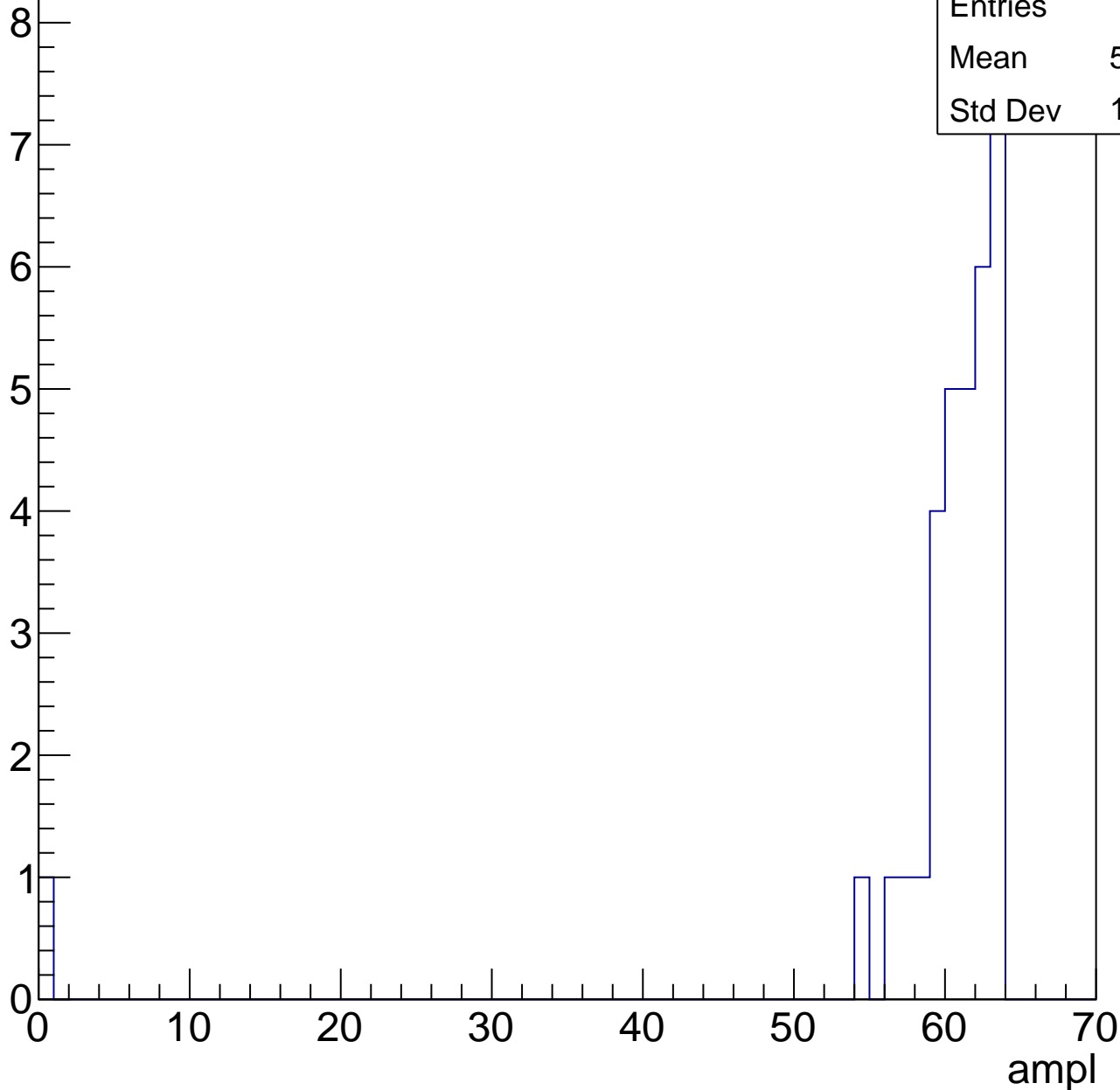


B0L102S, U22-ch67, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	58.85
Std Dev	10.63



B0L102S, U22-ch67, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch67, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch68, adc0

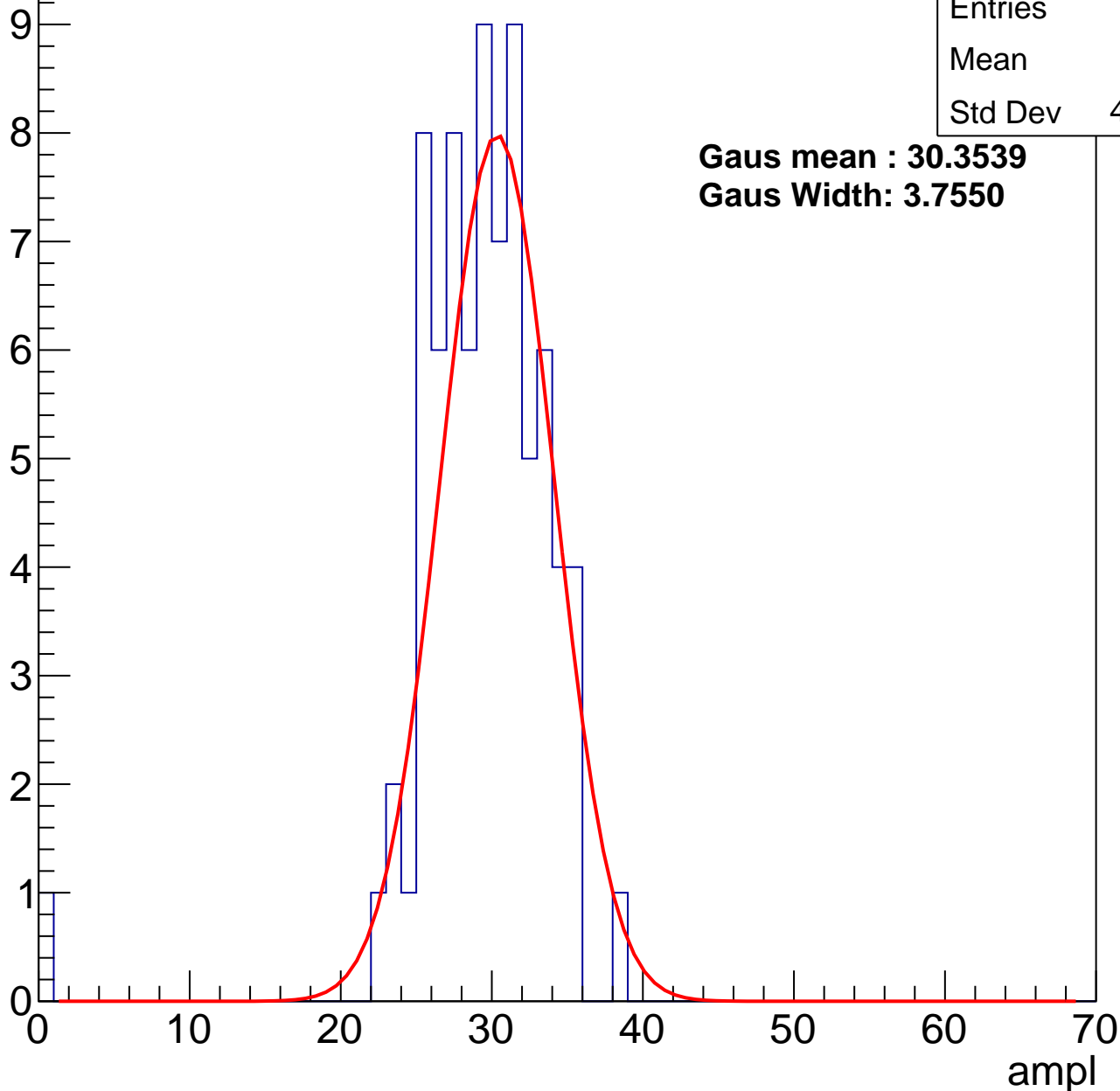
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	28.9
Std Dev	4.689

Gaus mean : 30.3539

Gaus Width: 3.7550



B0L102S, U22-ch68, adc1

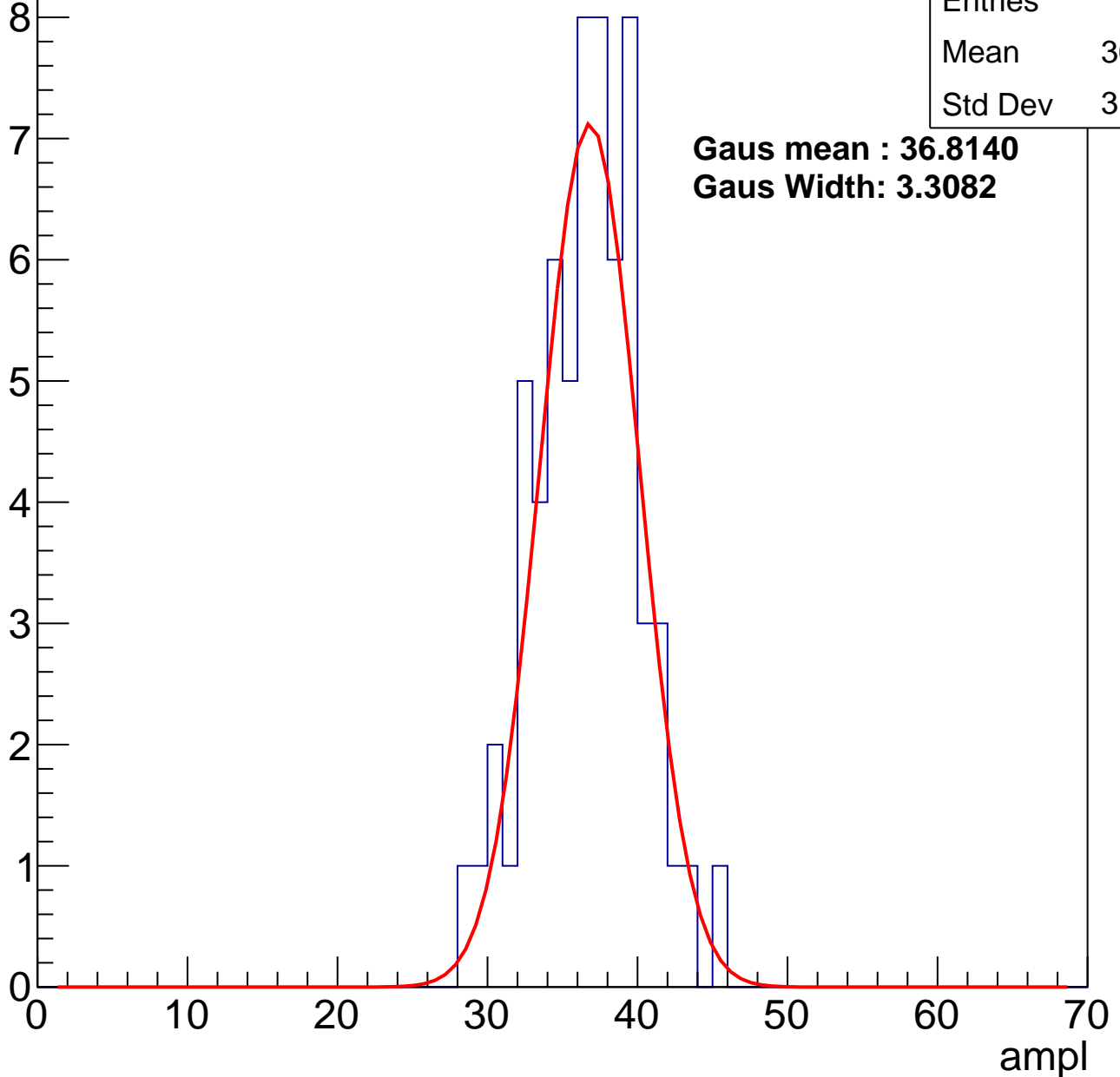
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	36.19
Std Dev	3.414

Gaus mean : 36.8140

Gaus Width: 3.3082

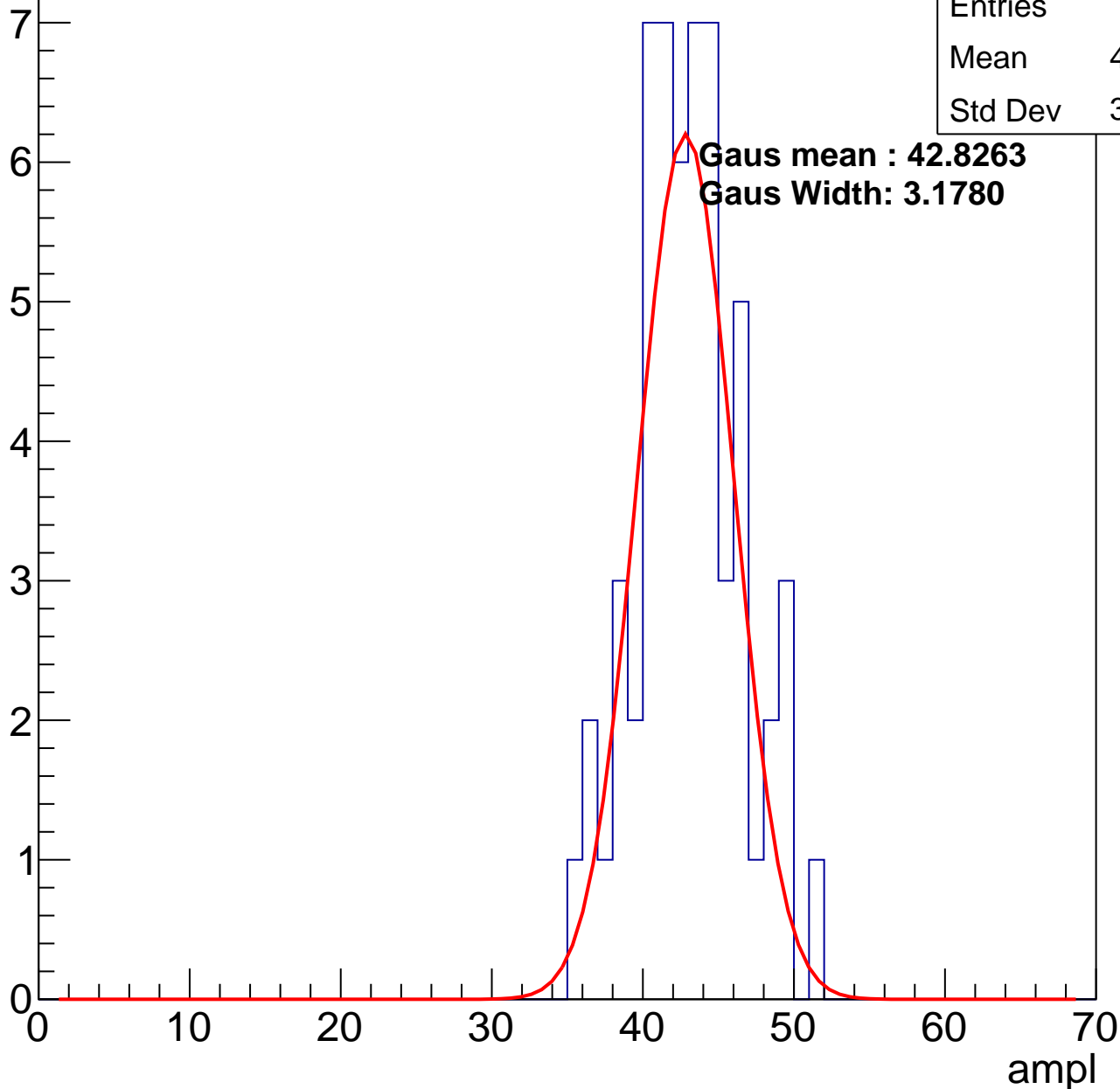


B0L102S, U22-ch68, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	42.59
Std Dev	3.459

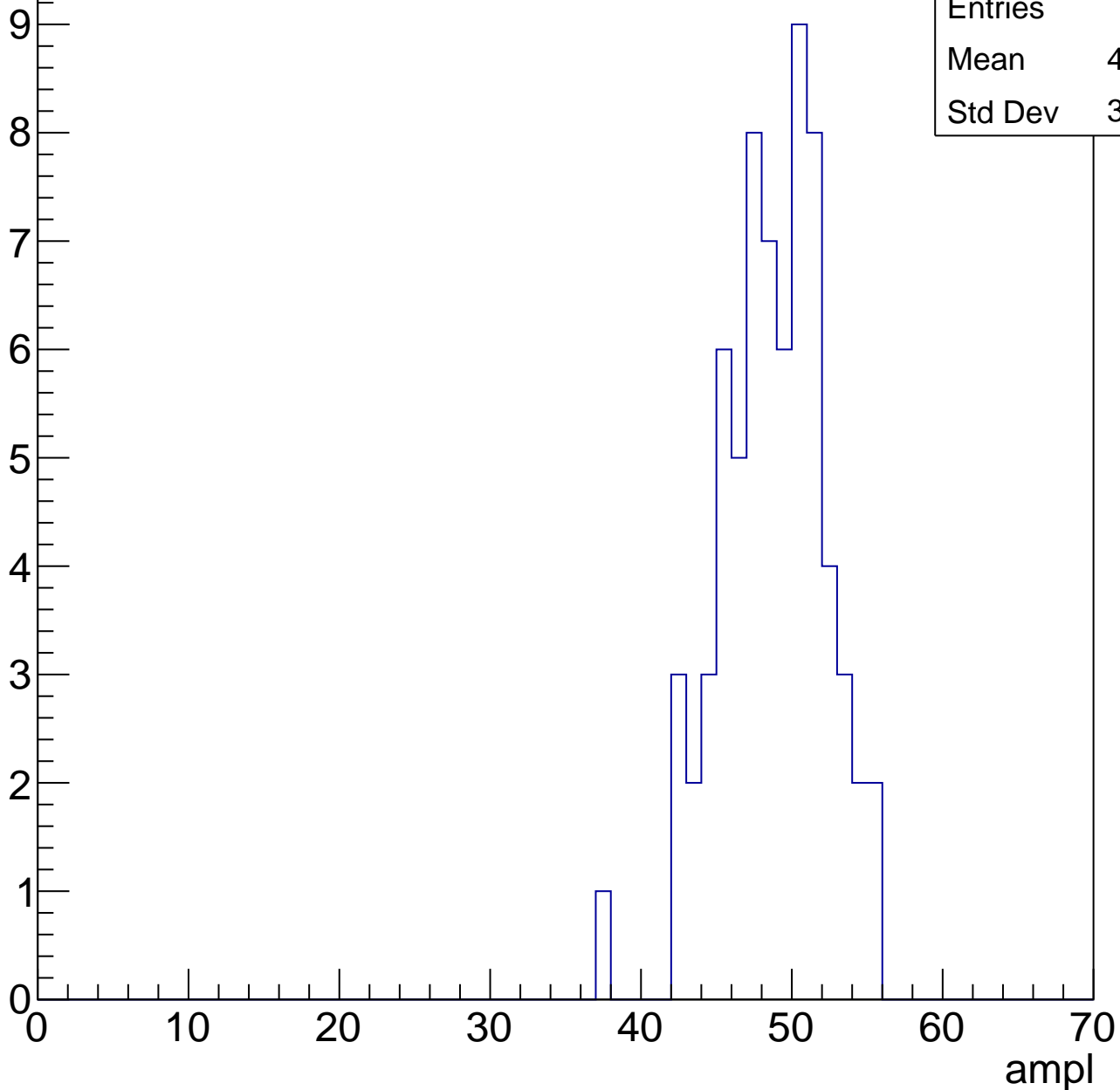


B0L102S, U22-ch68, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	48.26
Std Dev	3.463

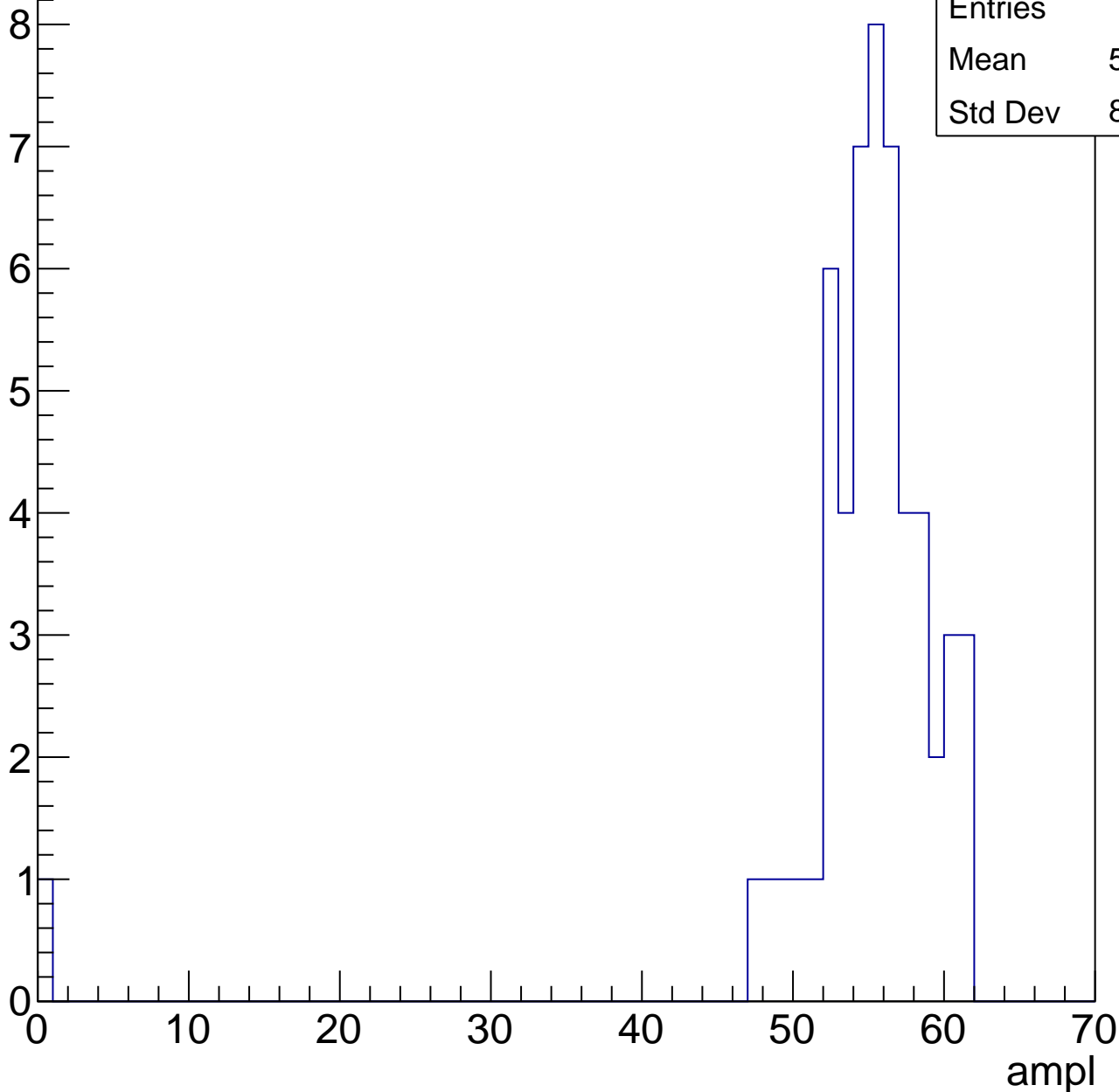


B0L102S, U22-ch68, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	54.07
Std Dev	8.073

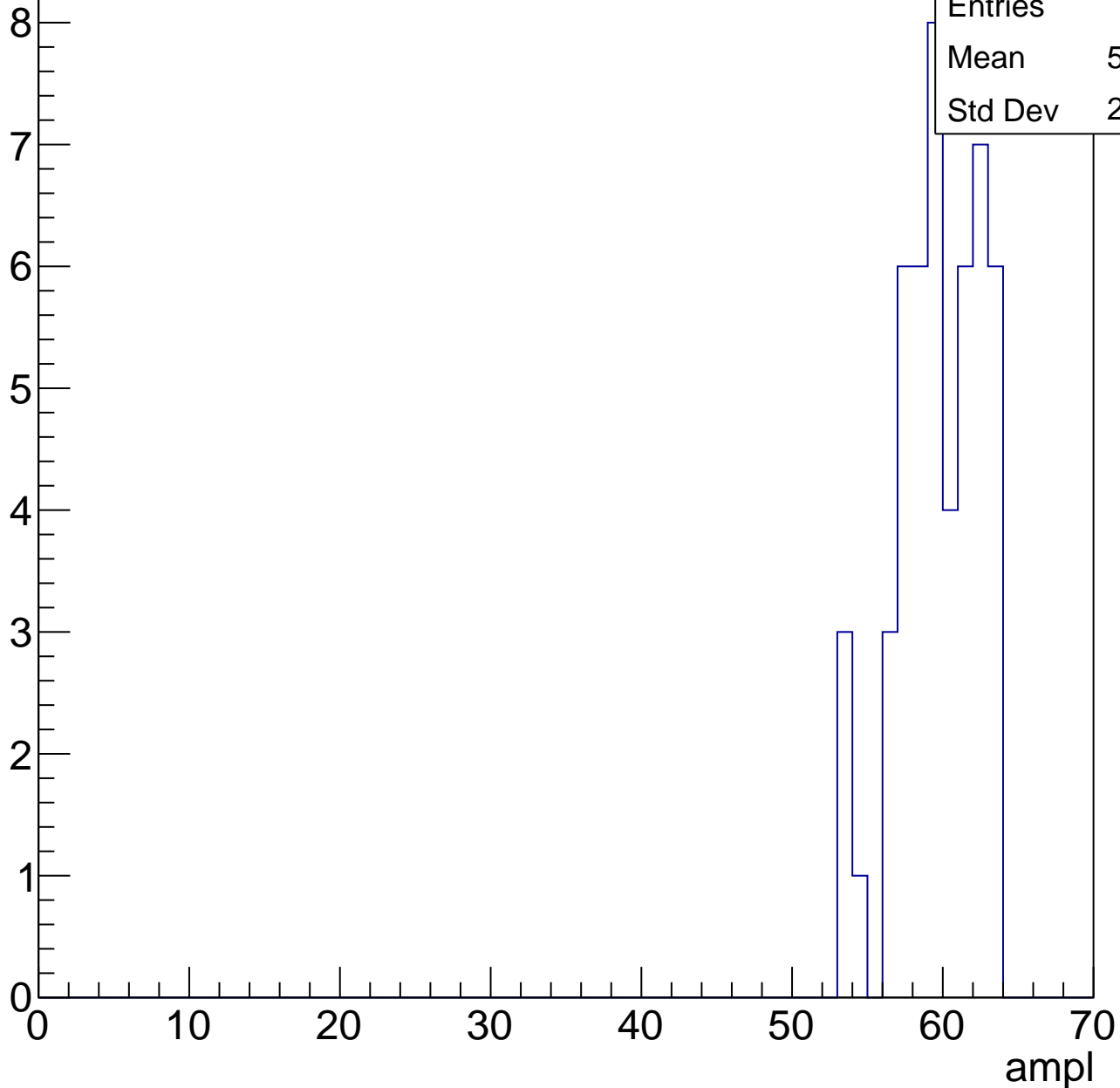


B0L102S, U22-ch68, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

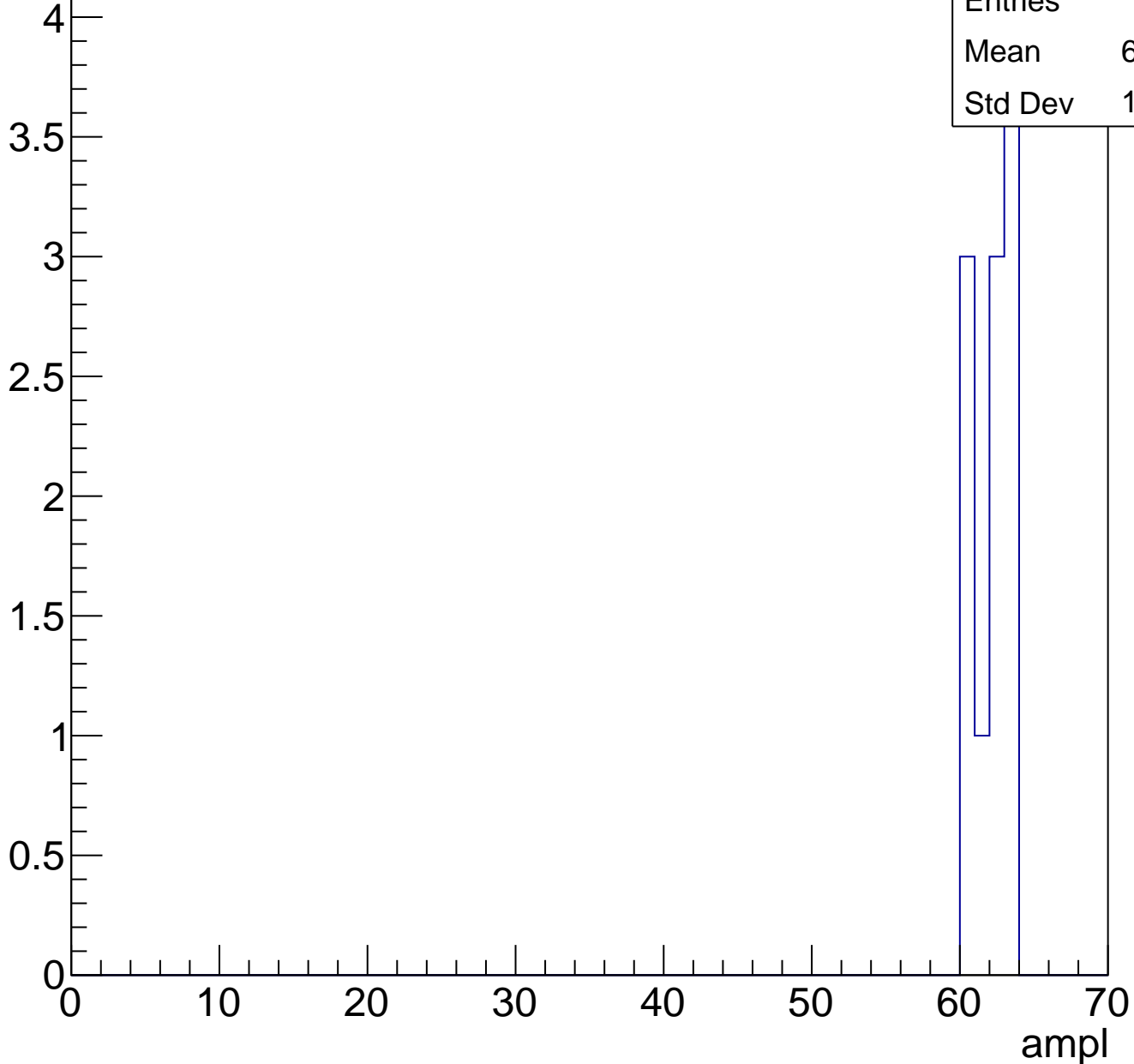
Entries	50
Mean	59.22
Std Dev	2.737



B0L102S, U22-ch68, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch68, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch69, adc0

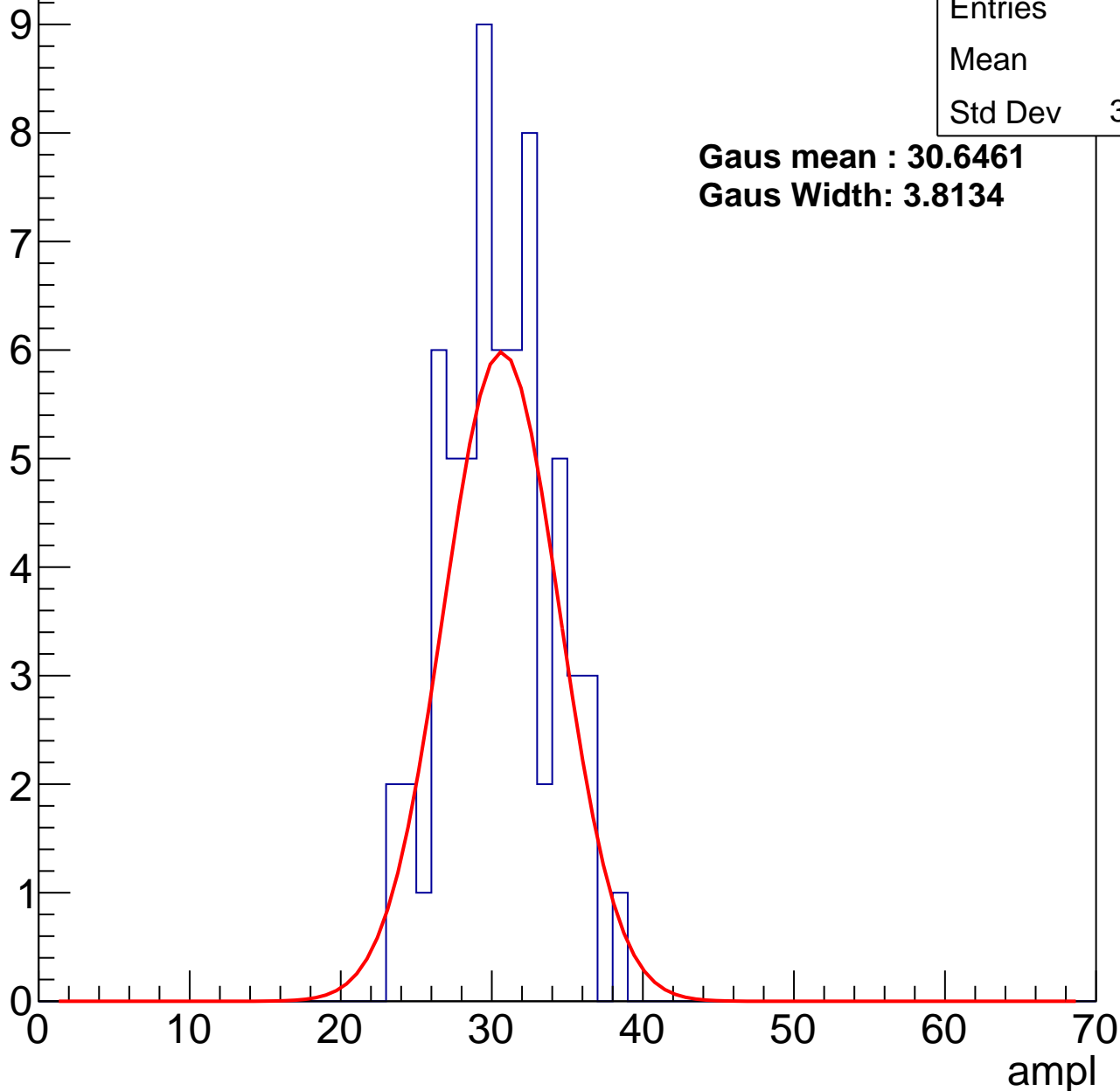
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	30
Std Dev	3.419

Gaus mean : 30.6461

Gaus Width: 3.8134



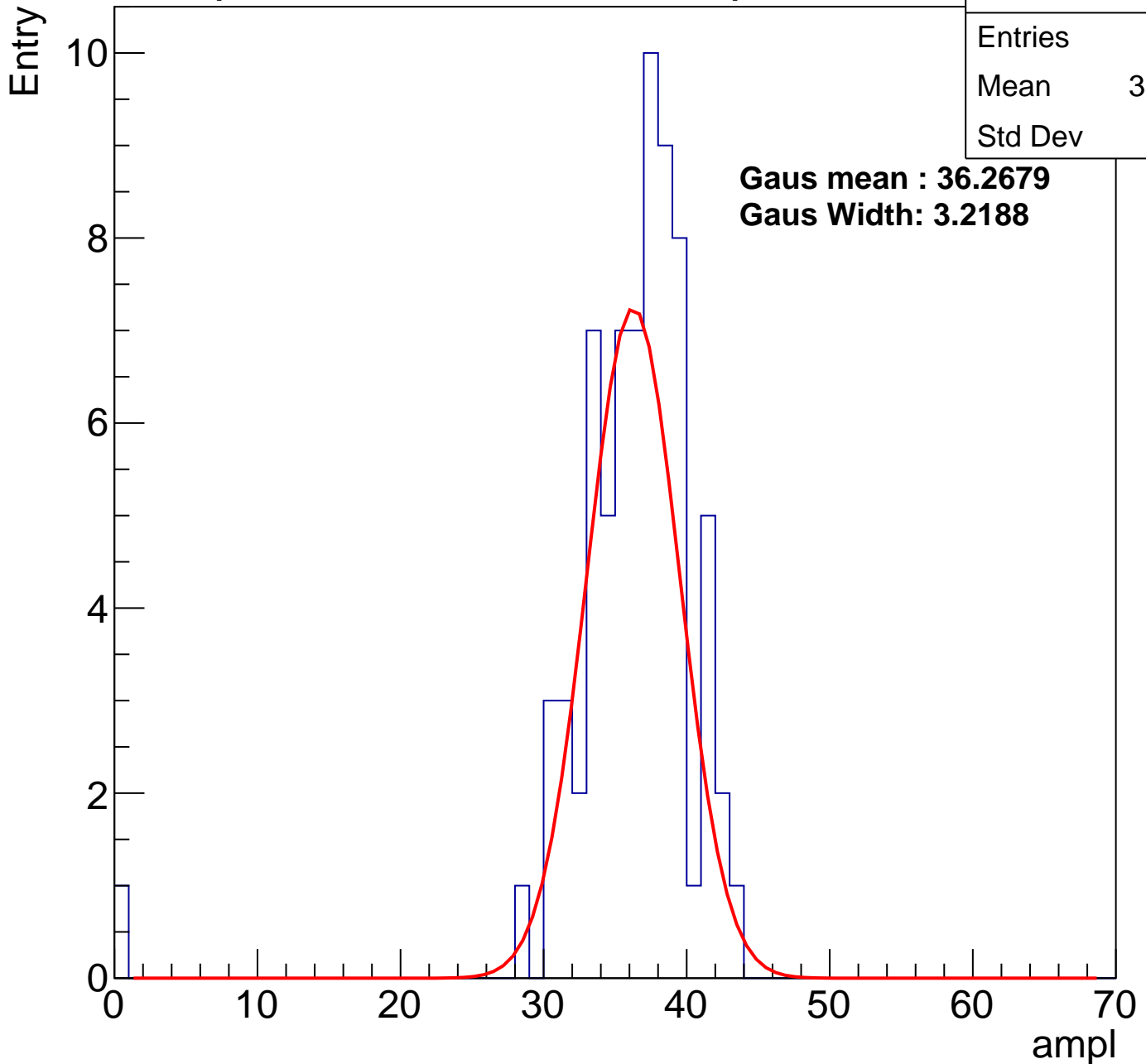
B0L102S, U22-ch69, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	72
Mean	35.68
Std Dev	5.32

Gaus mean : 36.2679

Gaus Width: 3.2188



B0L102S, U22-ch69, adc2

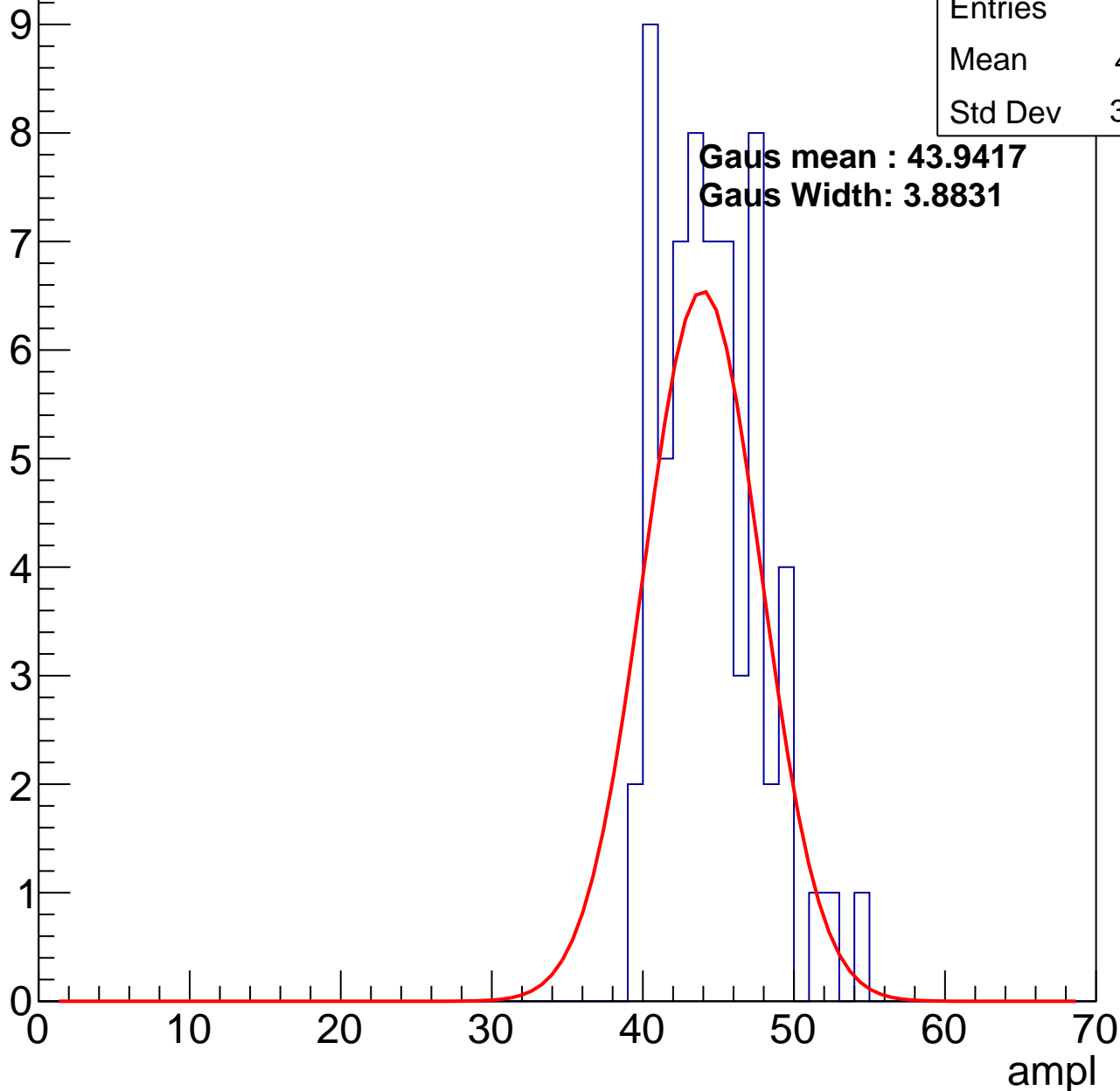
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	44.11
Std Dev	3.306

Gaus mean : 43.9417

Gaus Width: 3.8831



B0L102S, U22-ch69, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	49.83
Std Dev	3.537

Entry

10

8

6

4

2

0

0

10

20

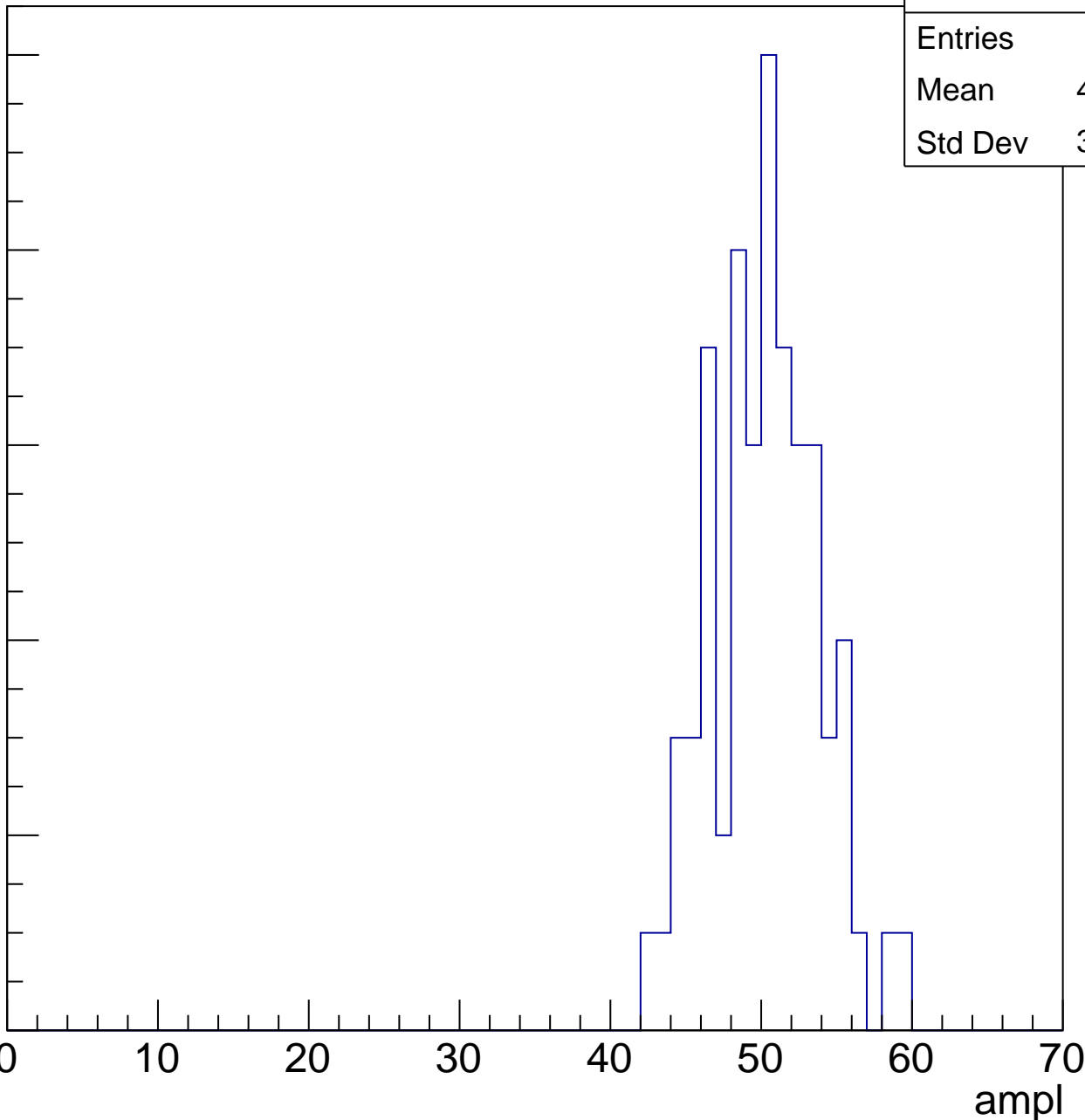
30

40

50

60

ampl

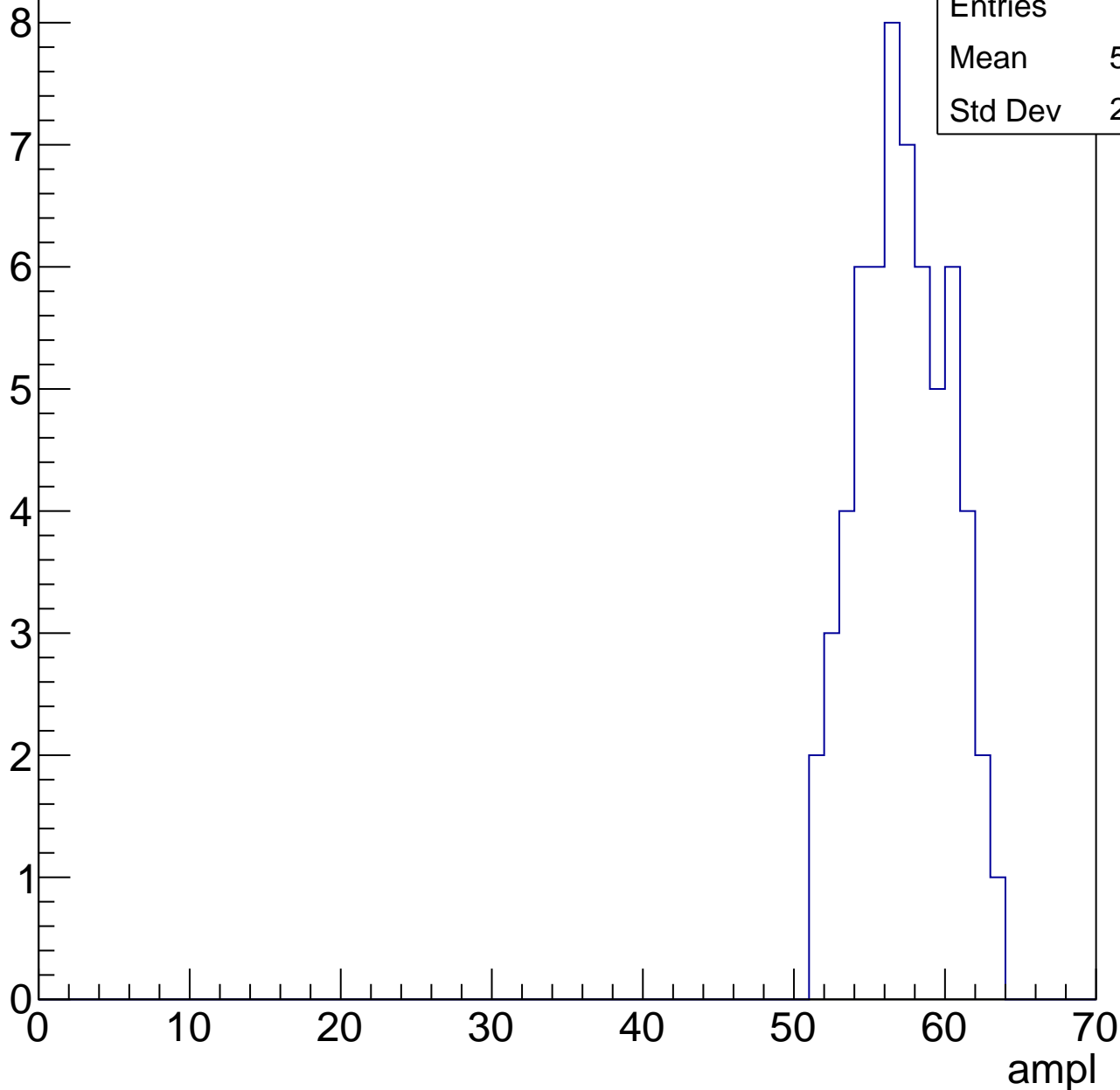


B0L102S, U22-ch69, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	56.75
Std Dev	2.953

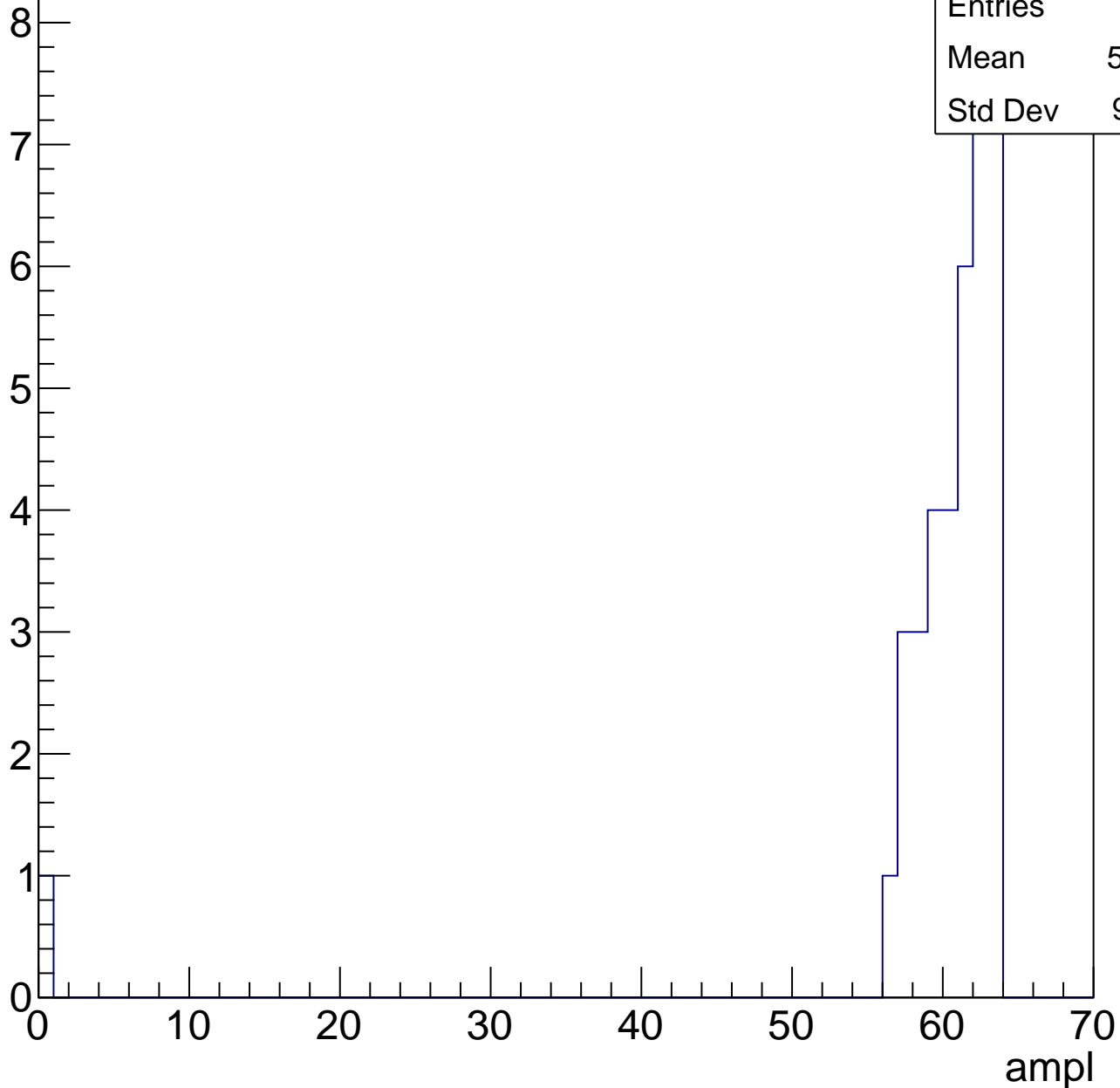


B0L102S, U22-ch69, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	38
Mean	59.03
Std Dev	9.911



B0L102S, U22-ch69, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch69, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch70, adc0

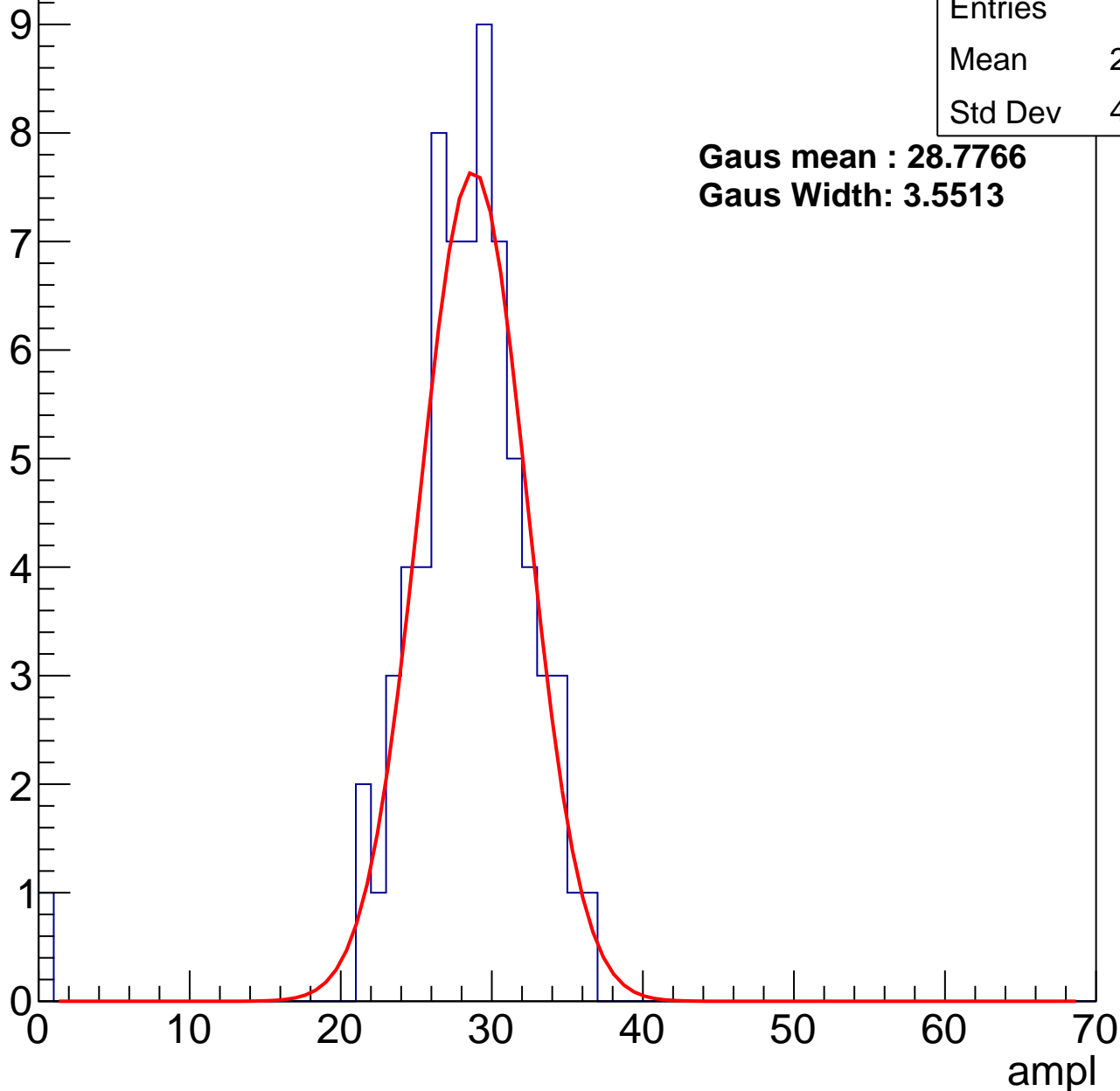
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	27.83
Std Dev	4.739

Gaus mean : 28.7766

Gaus Width: 3.5513



B0L102S, U22-ch70, adc1

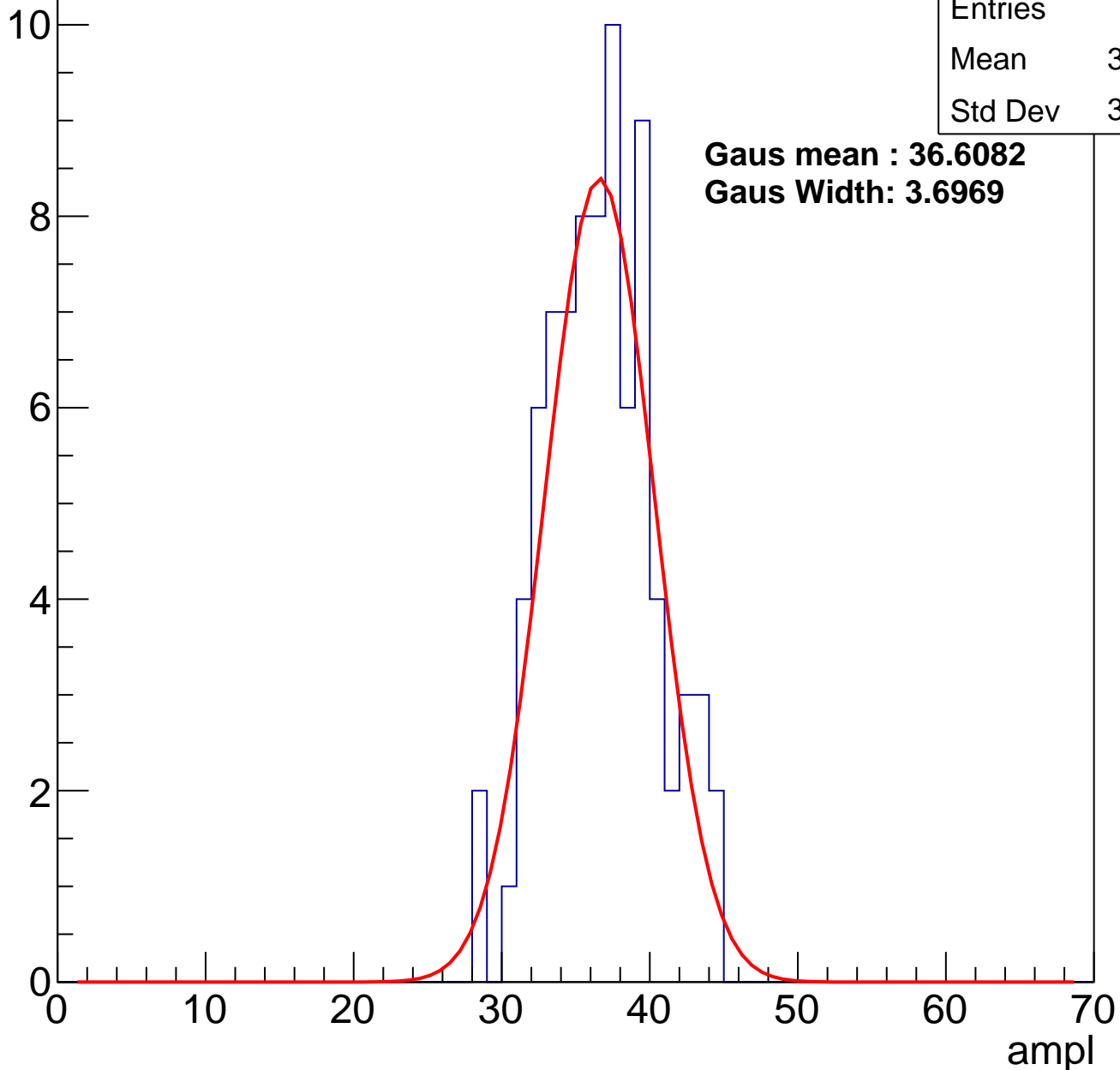
calib_packv5_042523_0143.root, FC#12, port B1

Entries	82
Mean	36.26
Std Dev	3.605

Gaus mean : 36.6082

Gaus Width: 3.6969

Entry



B0L102S, U22-ch70, adc2

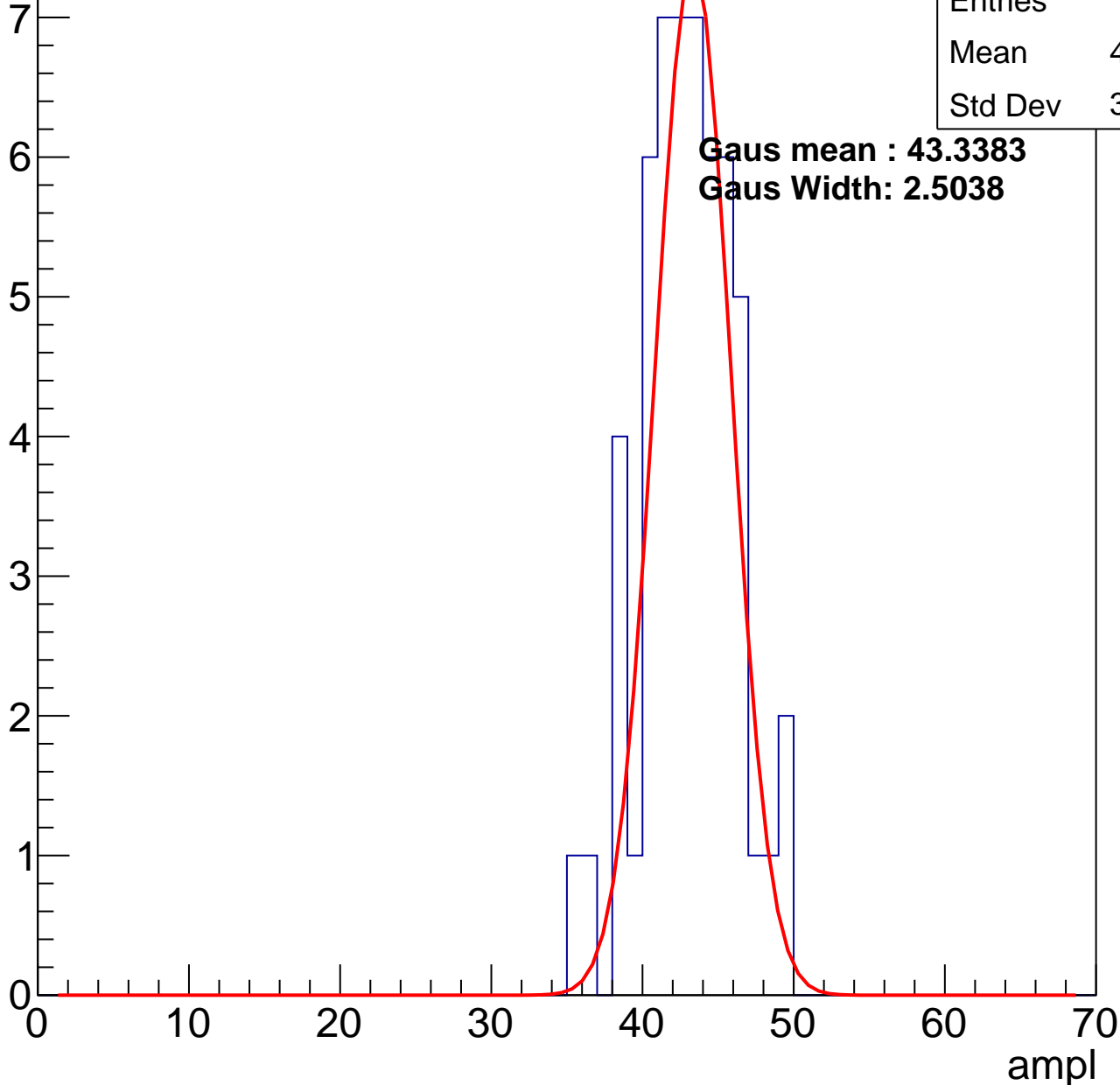
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.56
Std Dev	3.002

Gaus mean : 43.3383

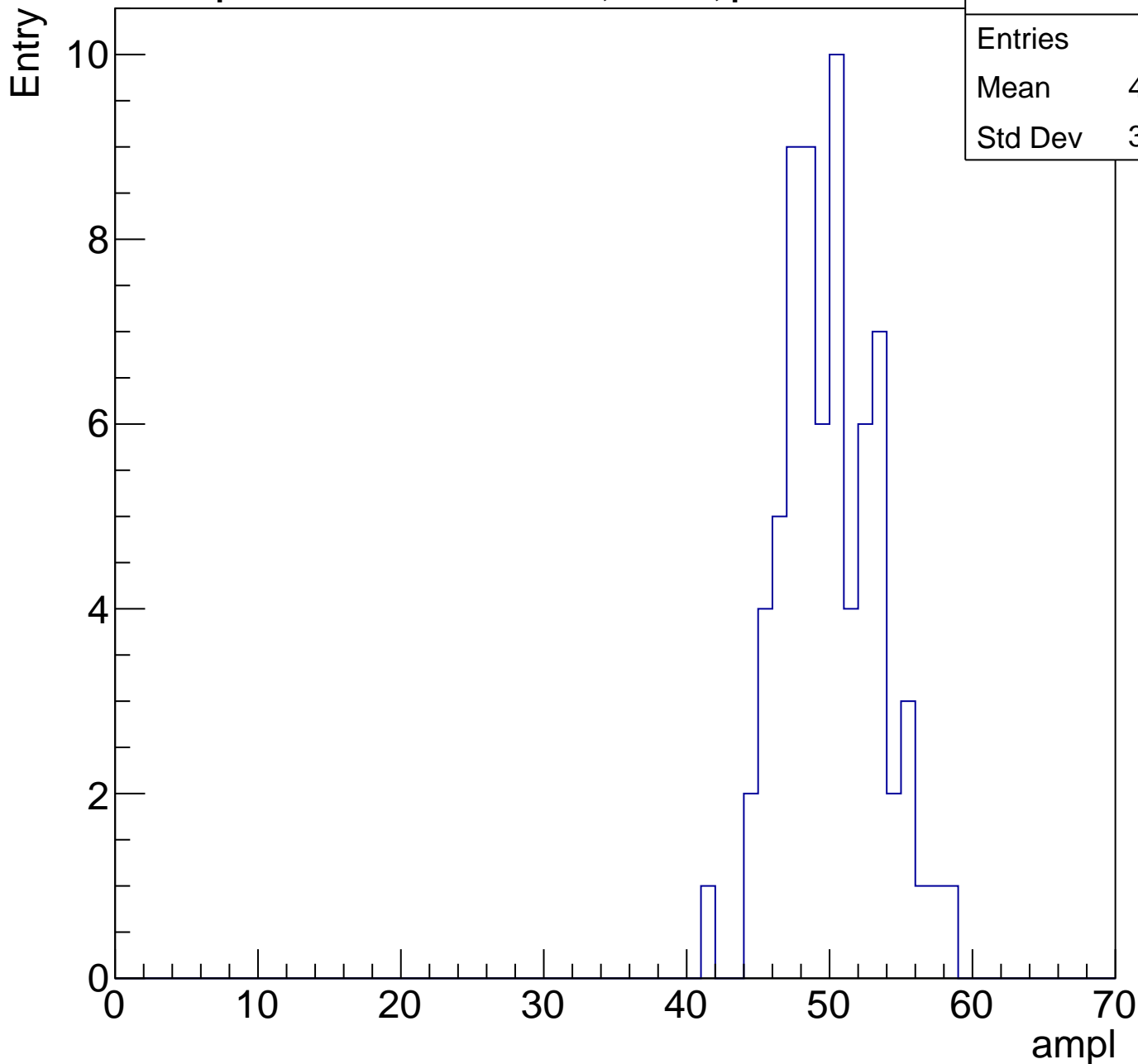
Gaus Width: 2.5038



B0L102S, U22-ch70, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	49.56
Std Dev	3.335

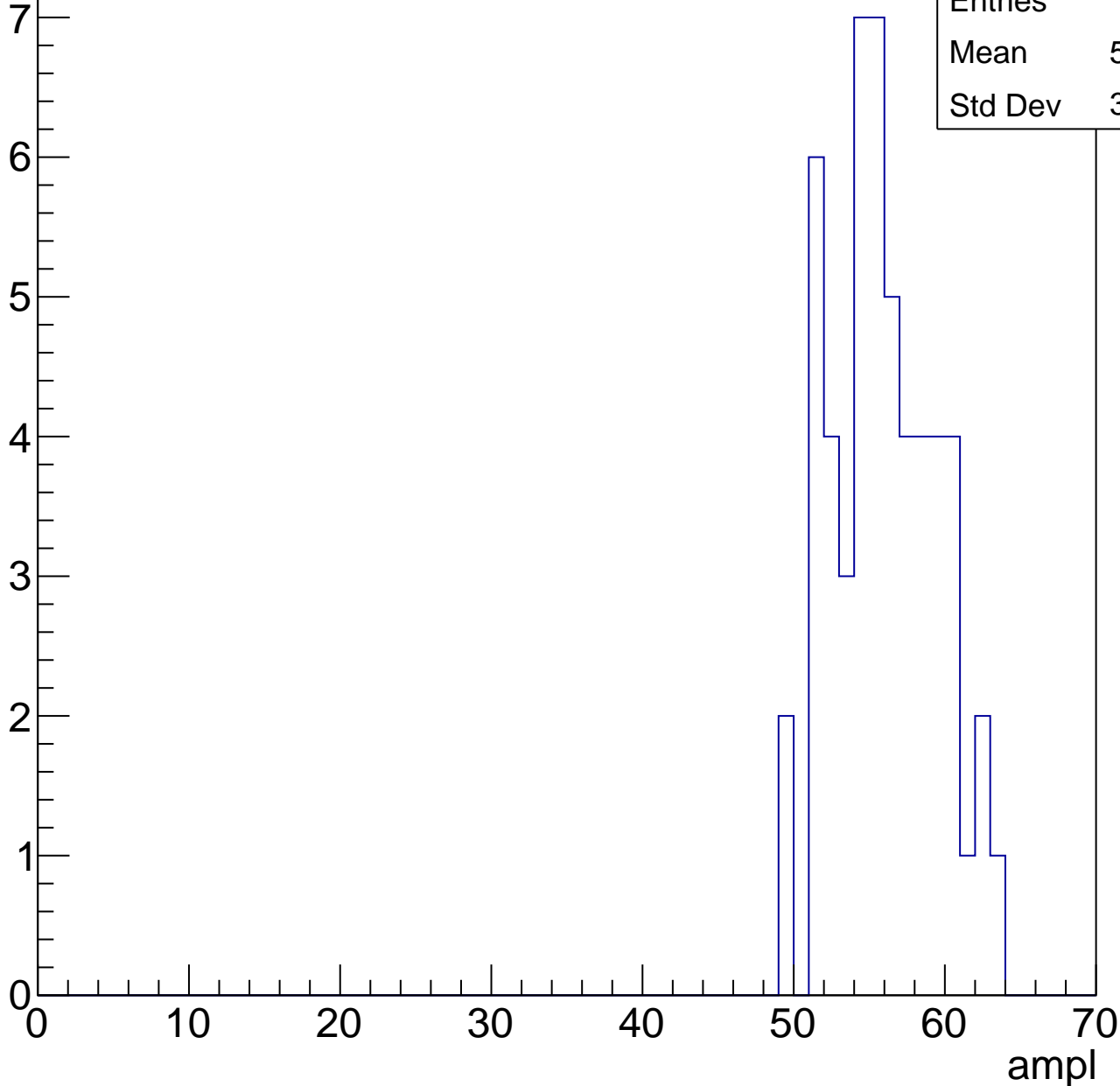


B0L102S, U22-ch70, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	55.52
Std Dev	3.409

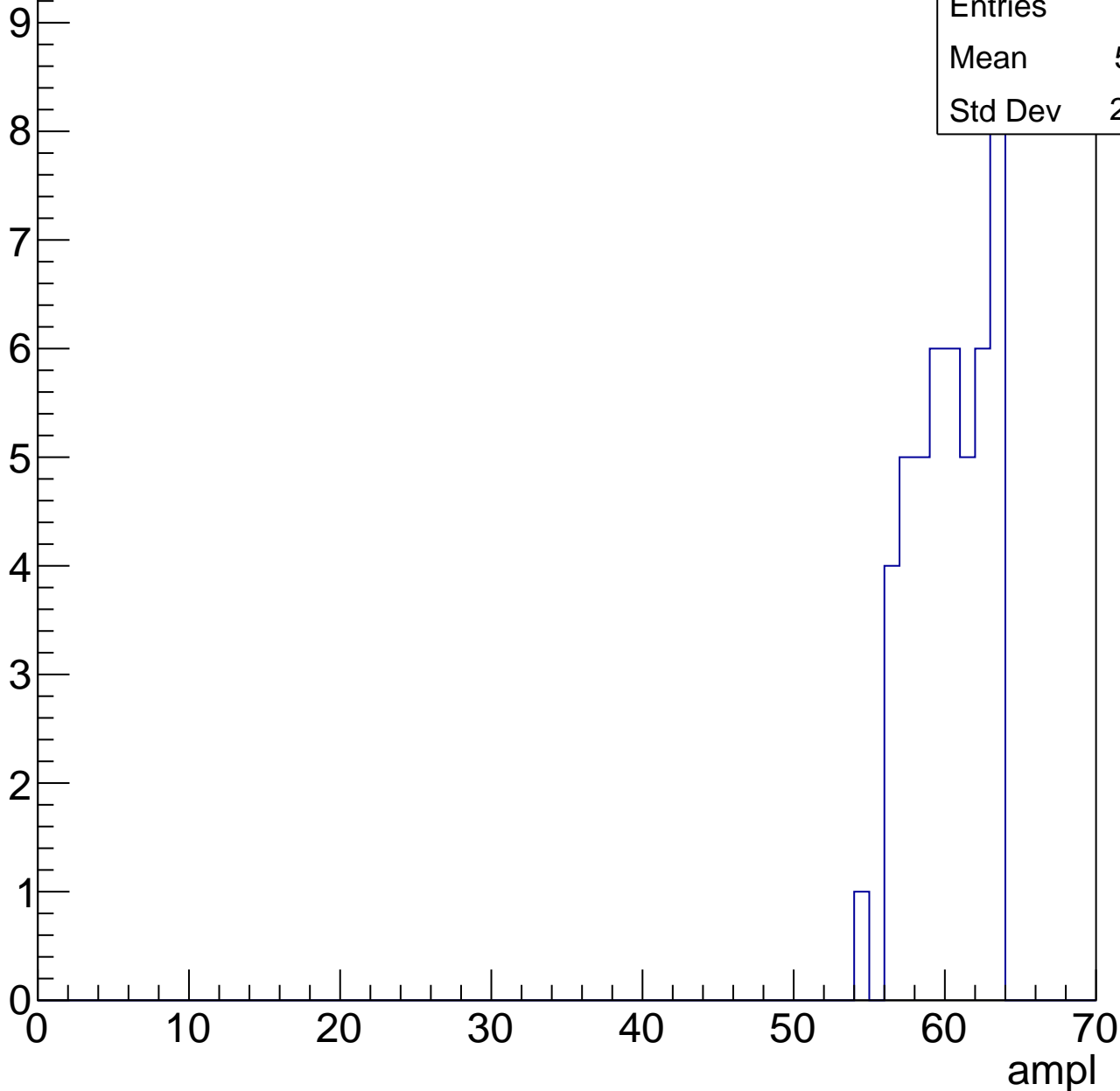


B0L102S, U22-ch70, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

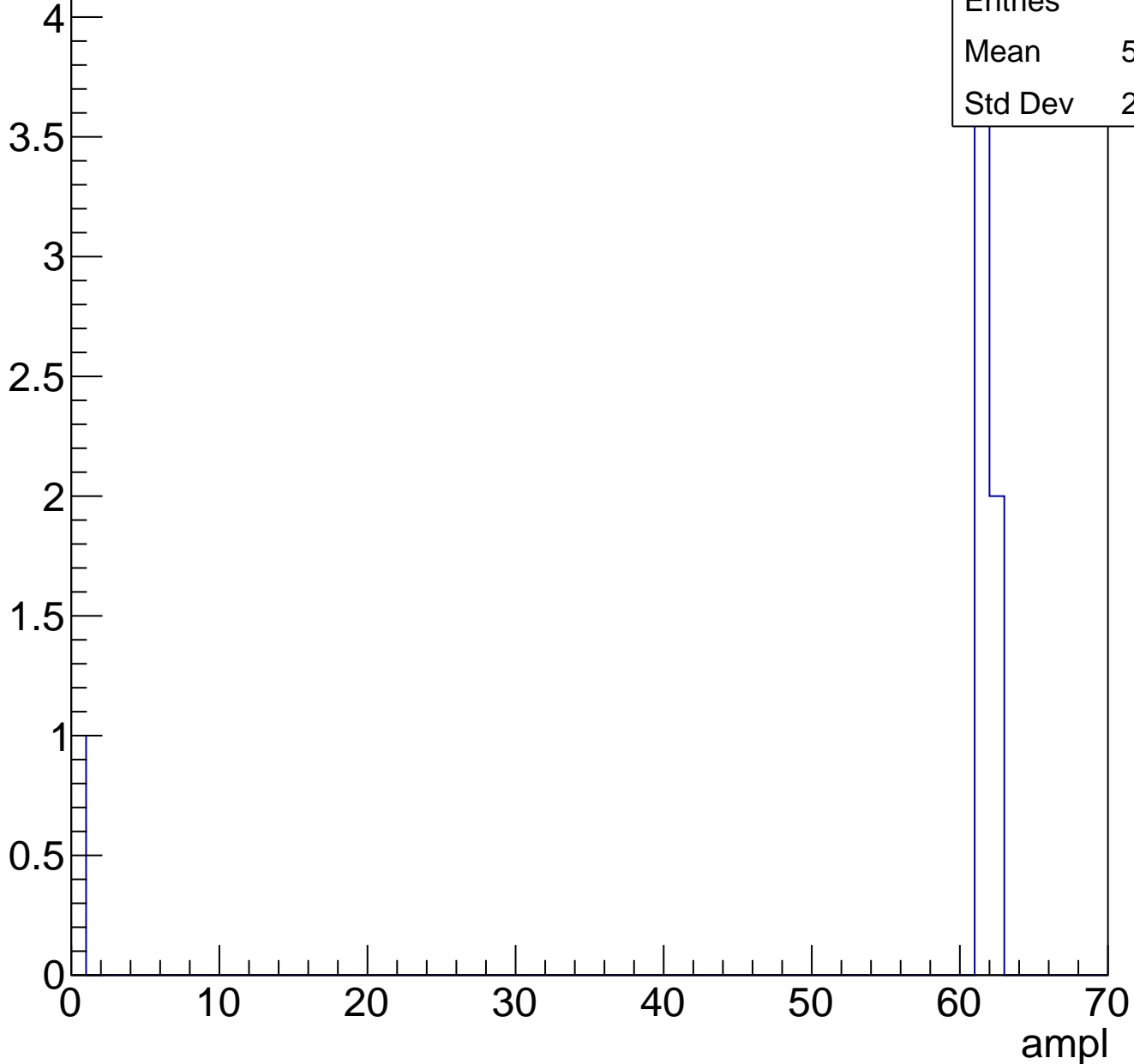
Entries	47
Mean	59.81
Std Dev	2.438



B0L102S, U22-ch70, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch70, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch71, adc0

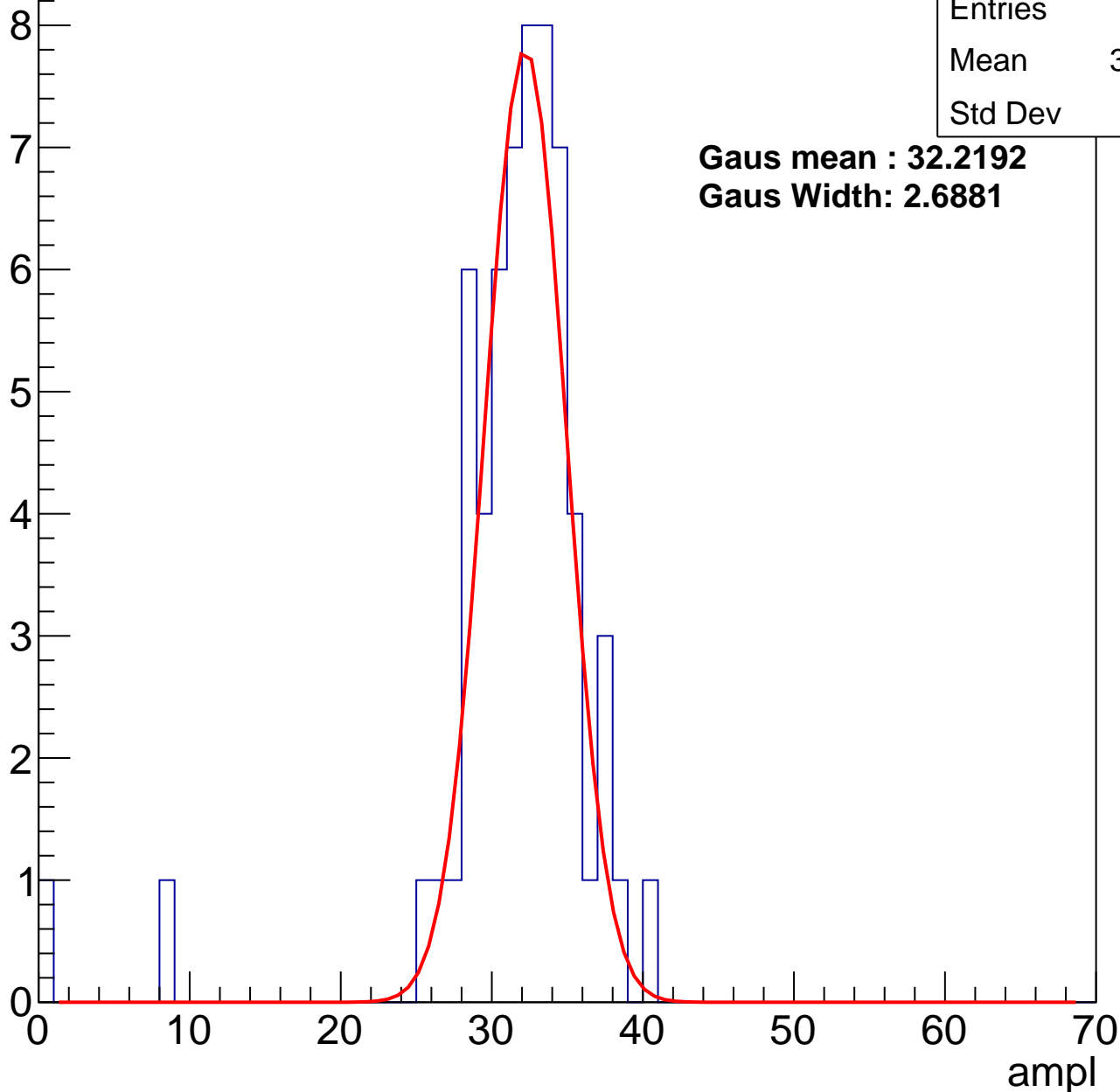
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	30.98
Std Dev	5.83

Gaus mean : 32.2192

Gaus Width: 2.6881



B0L102S, U22-ch71, adc1

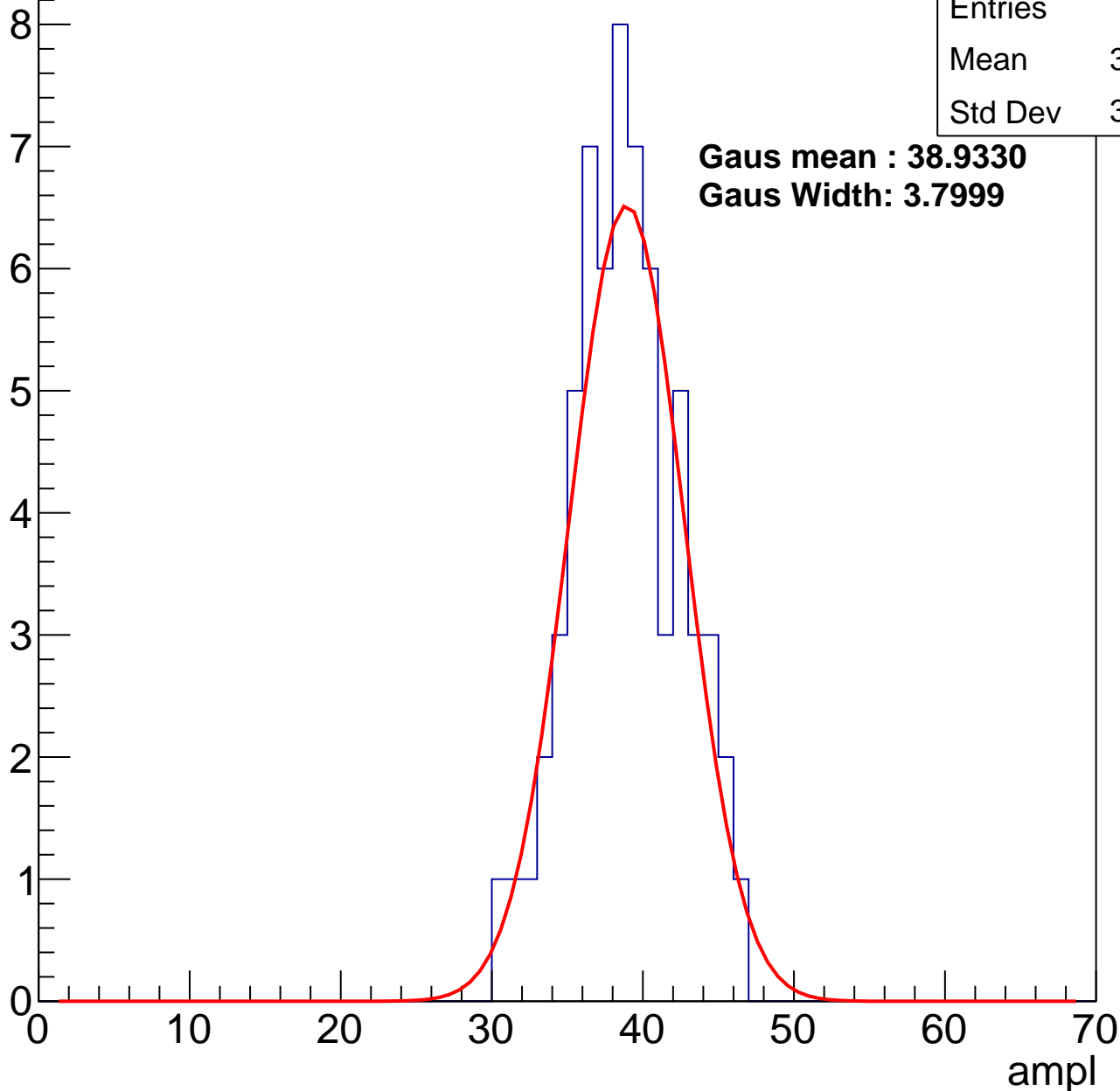
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	38.39
Std Dev	3.534

Gaus mean : 38.9330

Gaus Width: 3.7999



B0L102S, U22-ch71, adc2

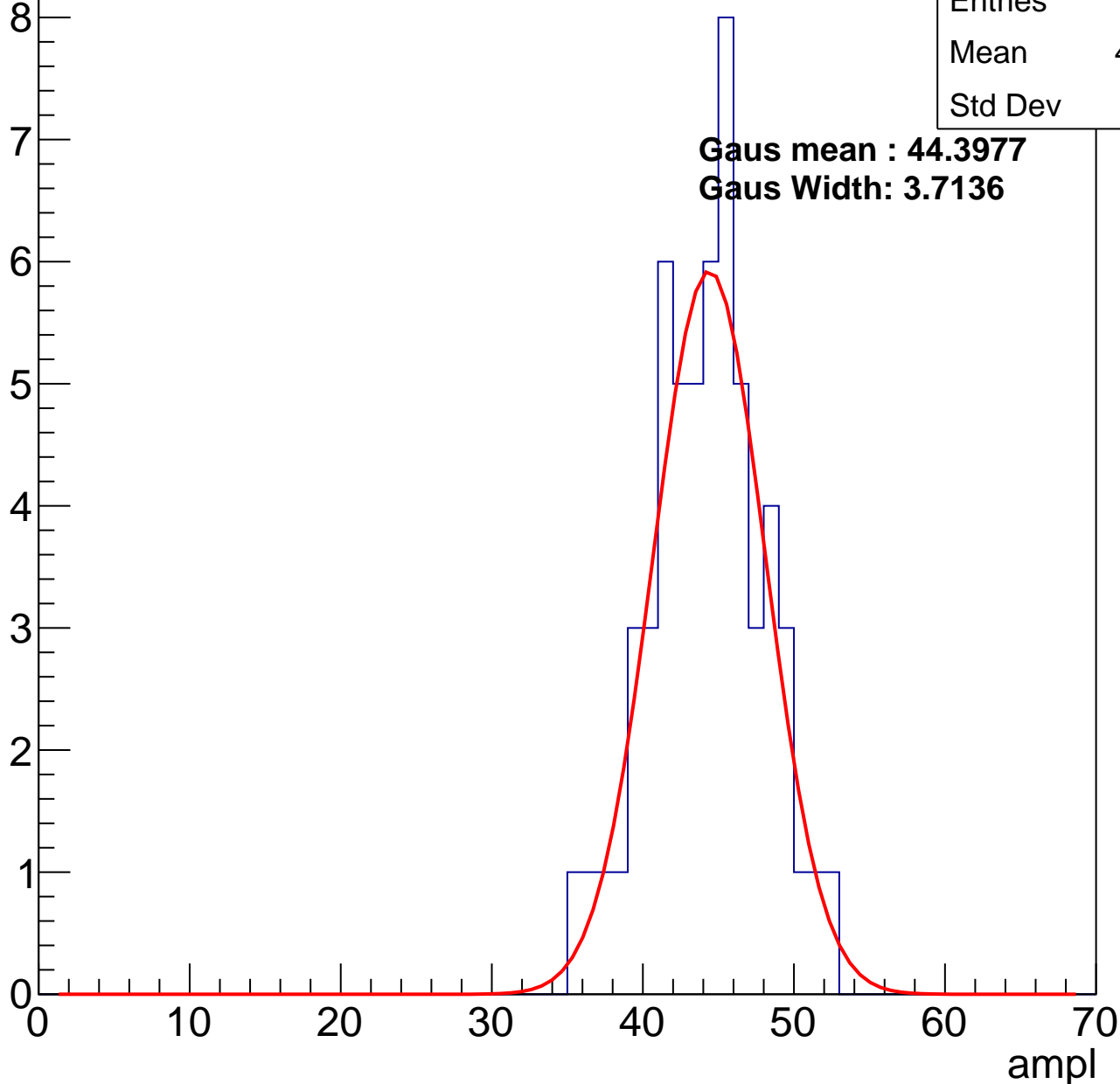
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	43.81
Std Dev	3.65

Gaus mean : 44.3977

Gaus Width: 3.7136

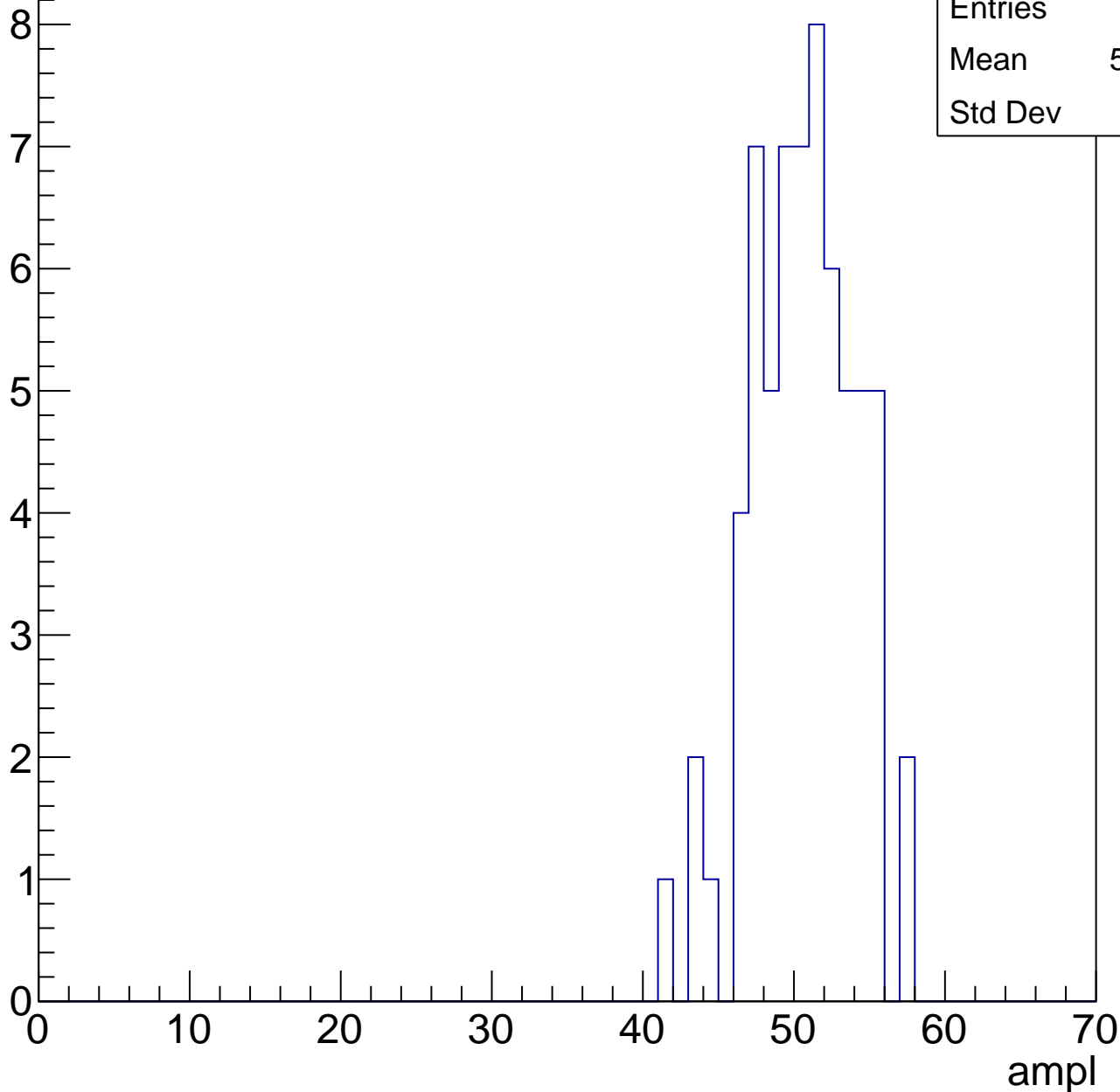


B0L102S, U22-ch71, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	50.17
Std Dev	3.39

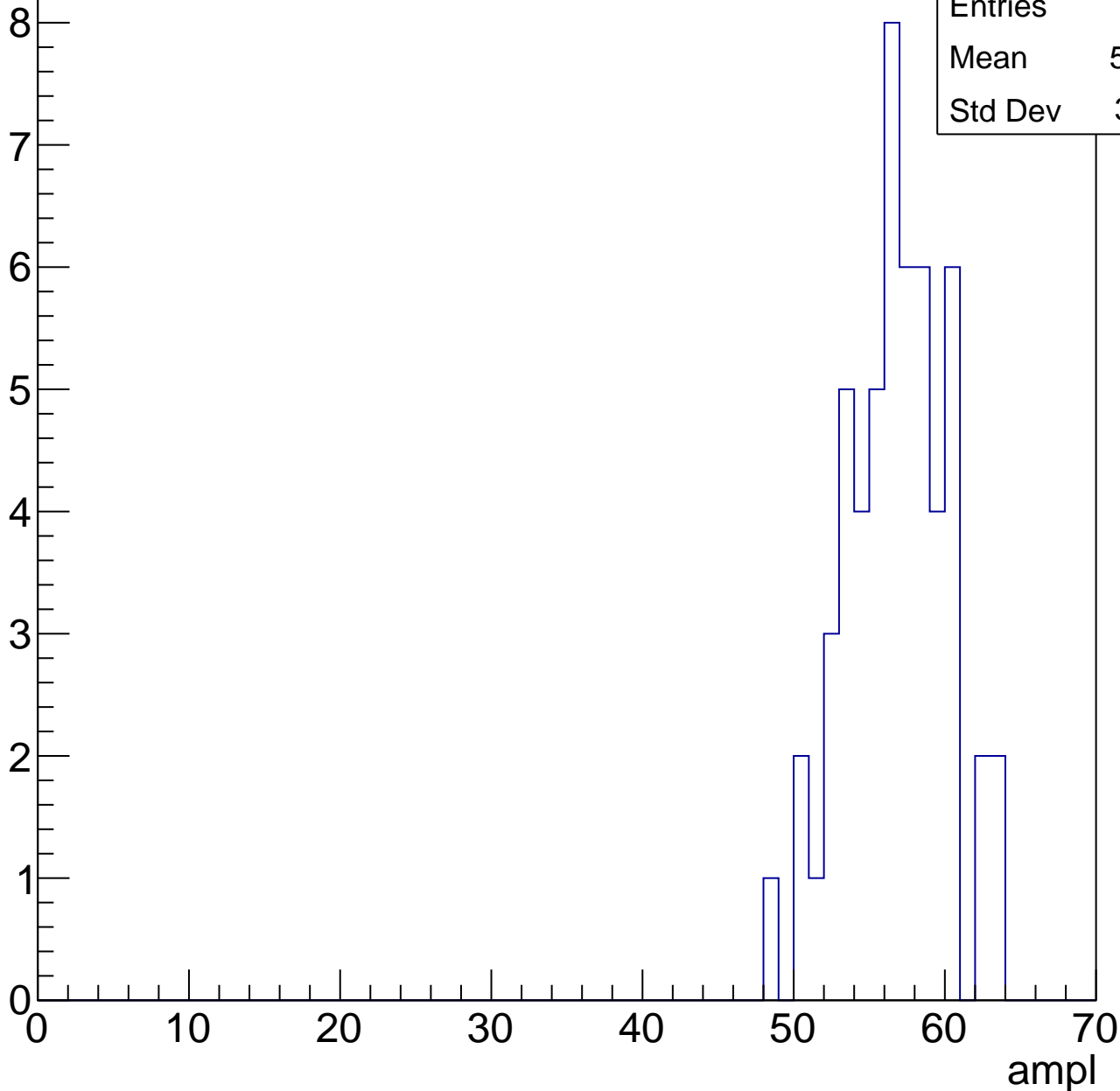


B0L102S, U22-ch71, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	56.27
Std Dev	3.311

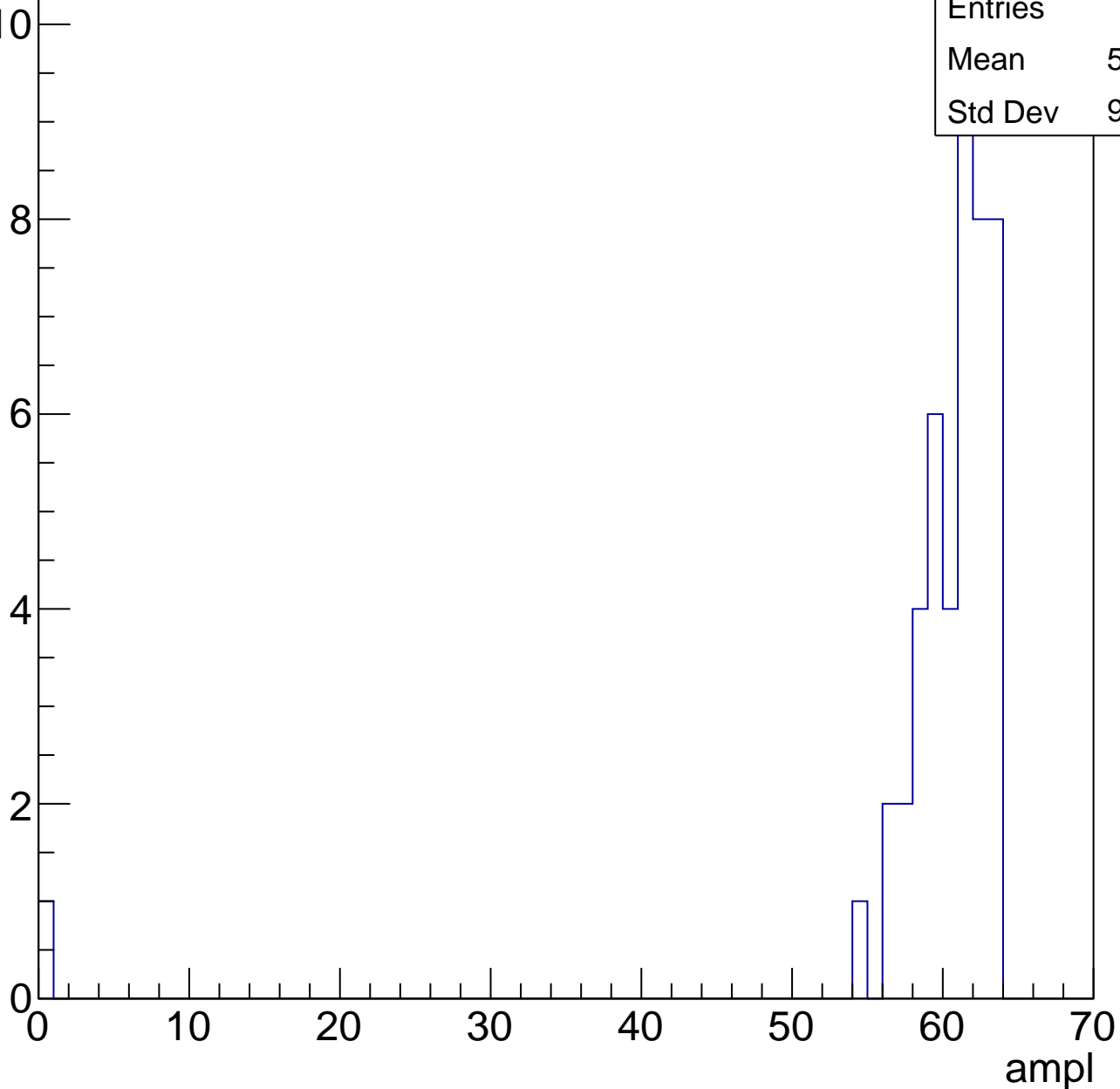


B0L102S, U22-ch71, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	59.04
Std Dev	9.065



B0L102S, U22-ch71, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch71, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	11
Std Dev	11

B0L102S, U22-ch72, adc0

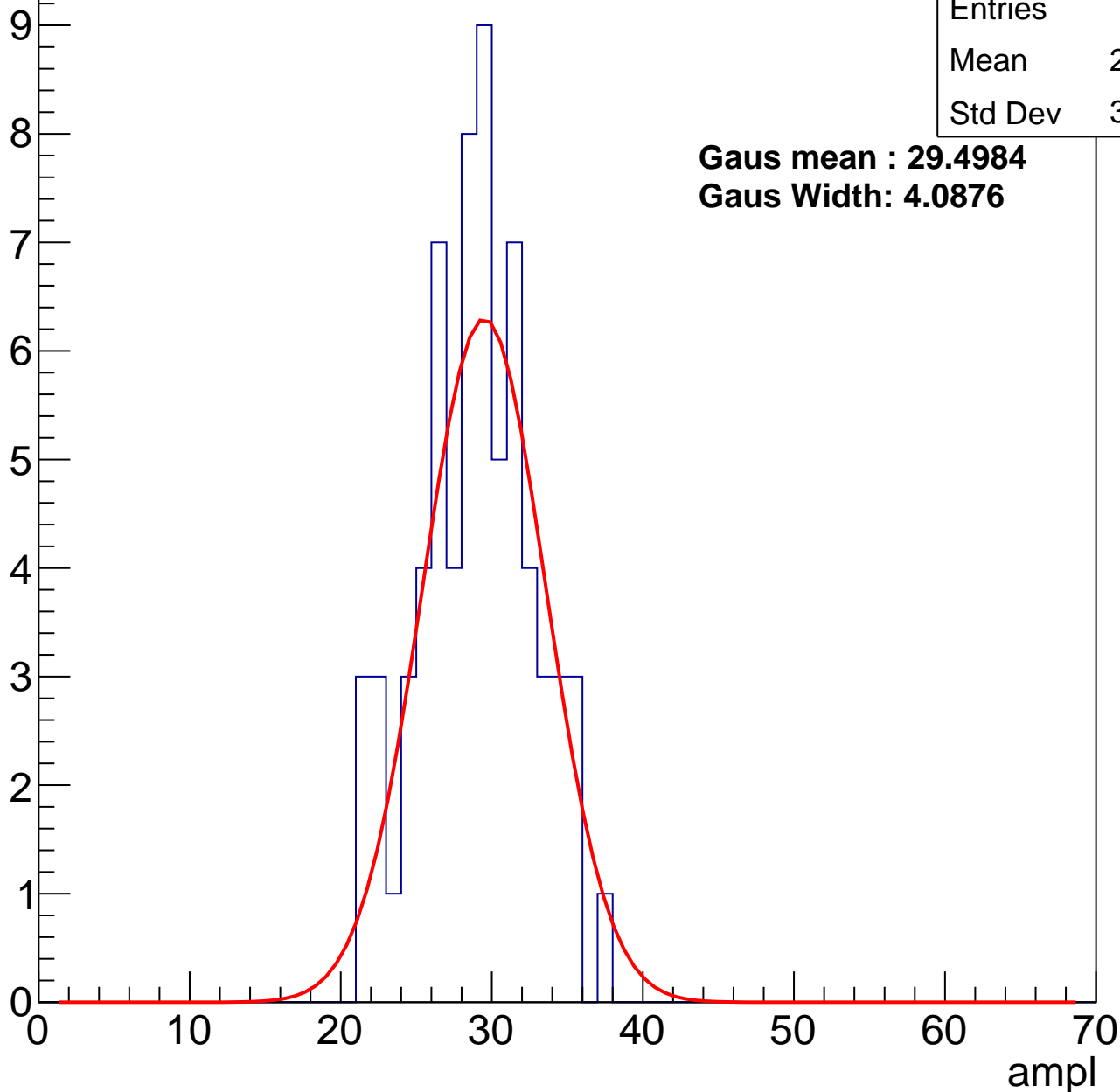
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	28.49
Std Dev	3.732

Gaus mean : 29.4984

Gaus Width: 4.0876



B0L102S, U22-ch72, adc1

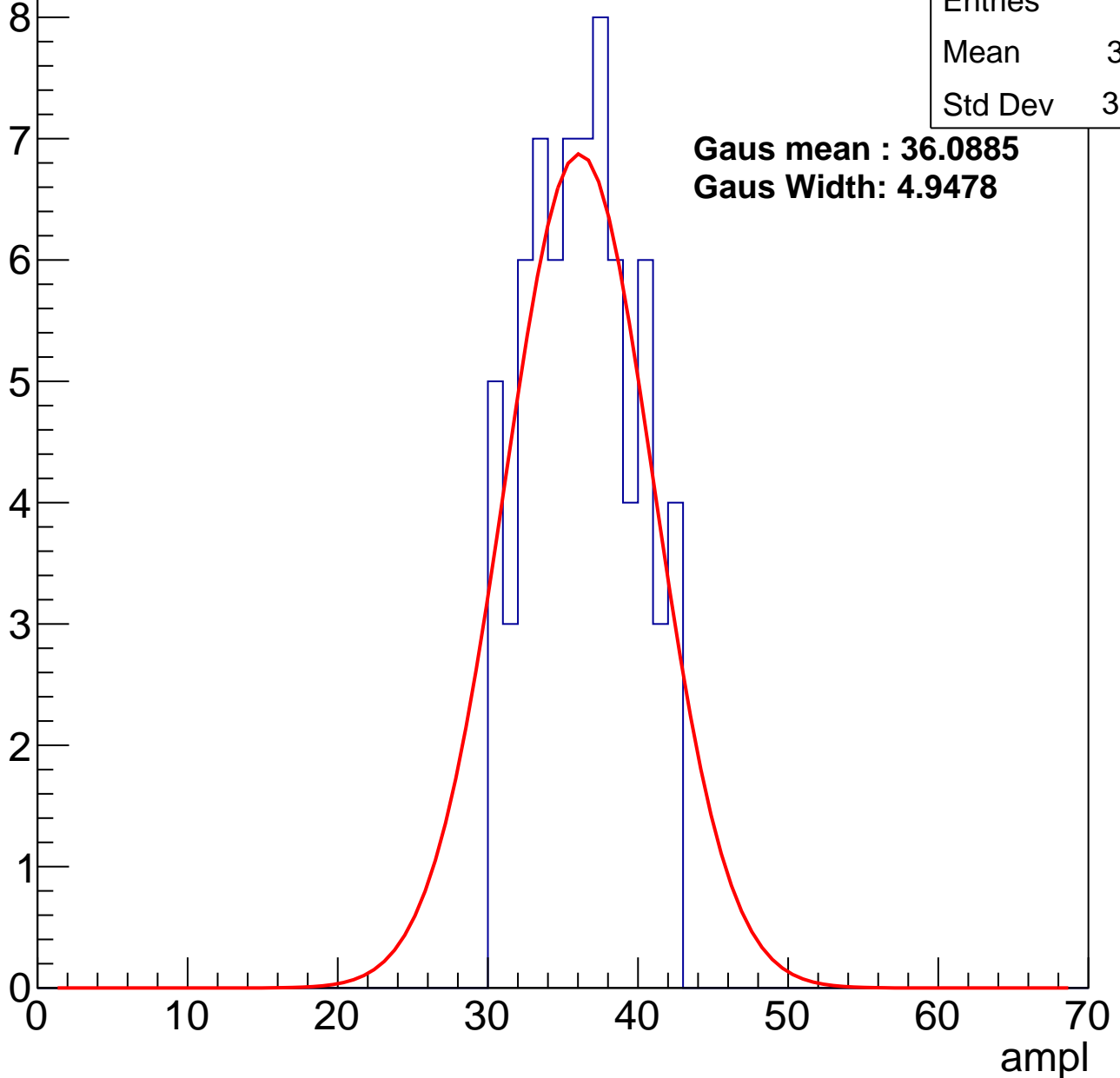
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.81
Std Dev	3.386

Gaus mean : 36.0885

Gaus Width: 4.9478



B0L102S, U22-ch72, adc2

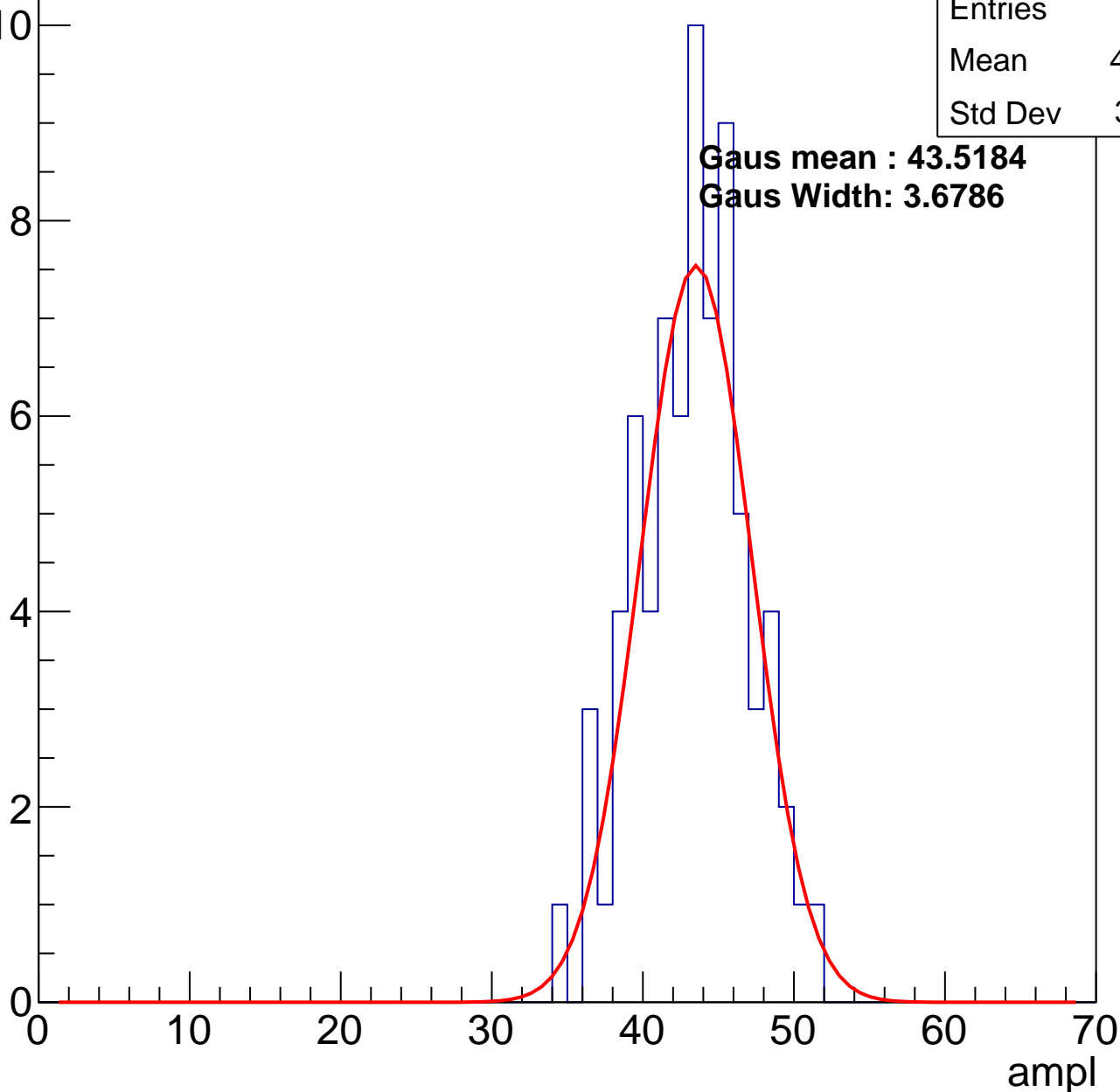
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	42.82
Std Dev	3.581

Gaus mean : 43.5184

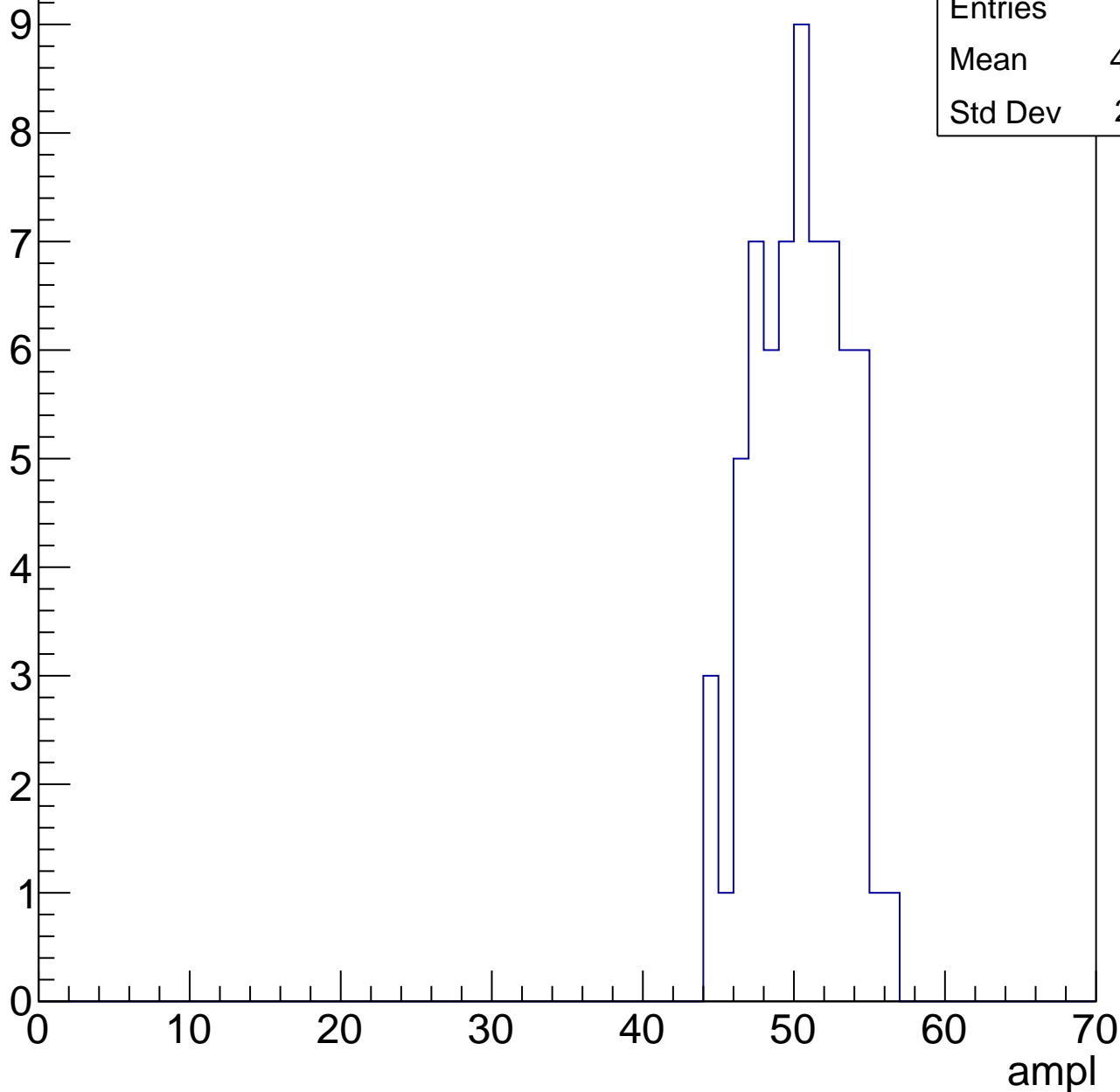
Gaus Width: 3.6786



B0L102S, U22-ch72, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

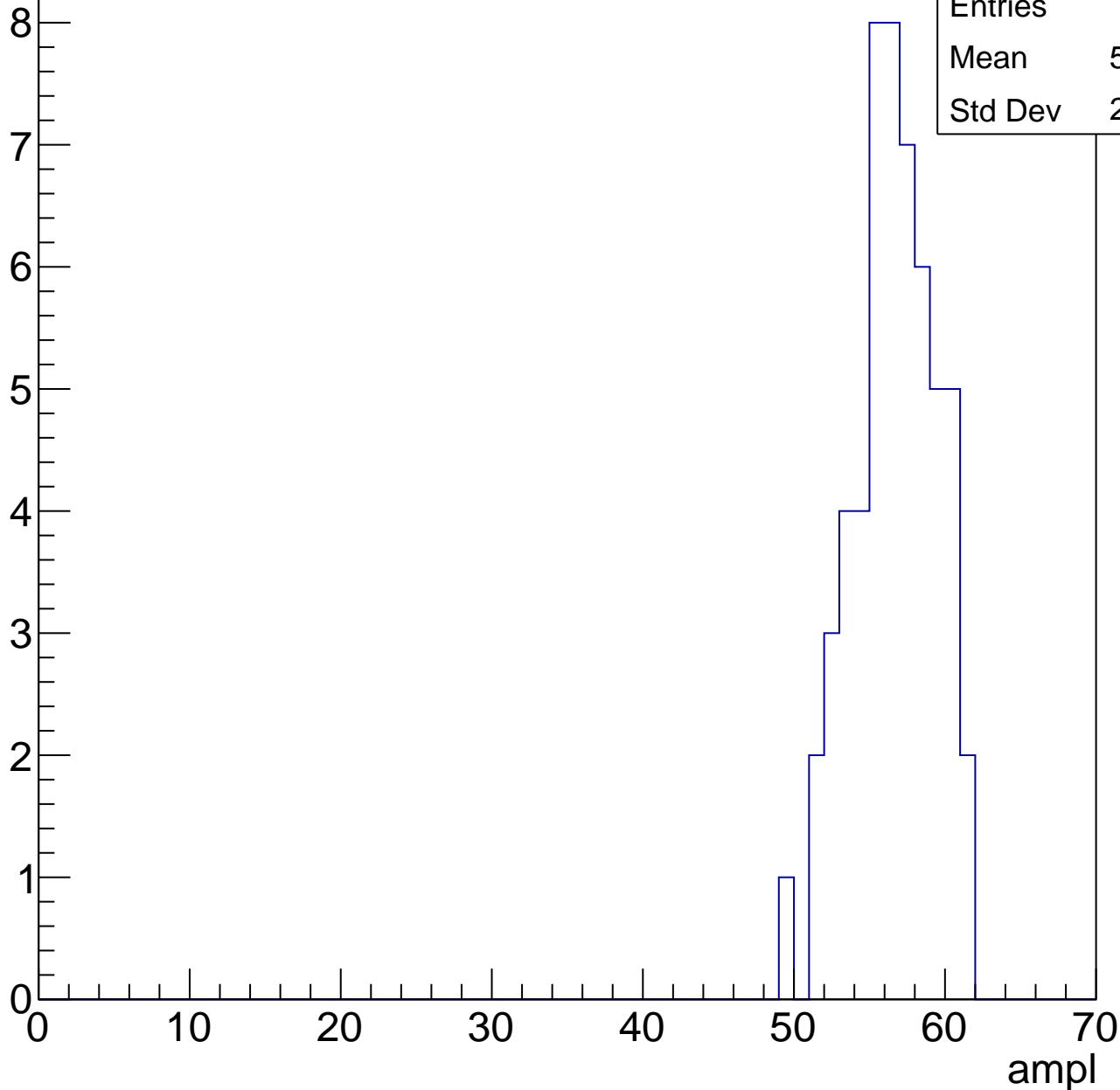


B0L102S, U22-ch72, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	56.13
Std Dev	2.737

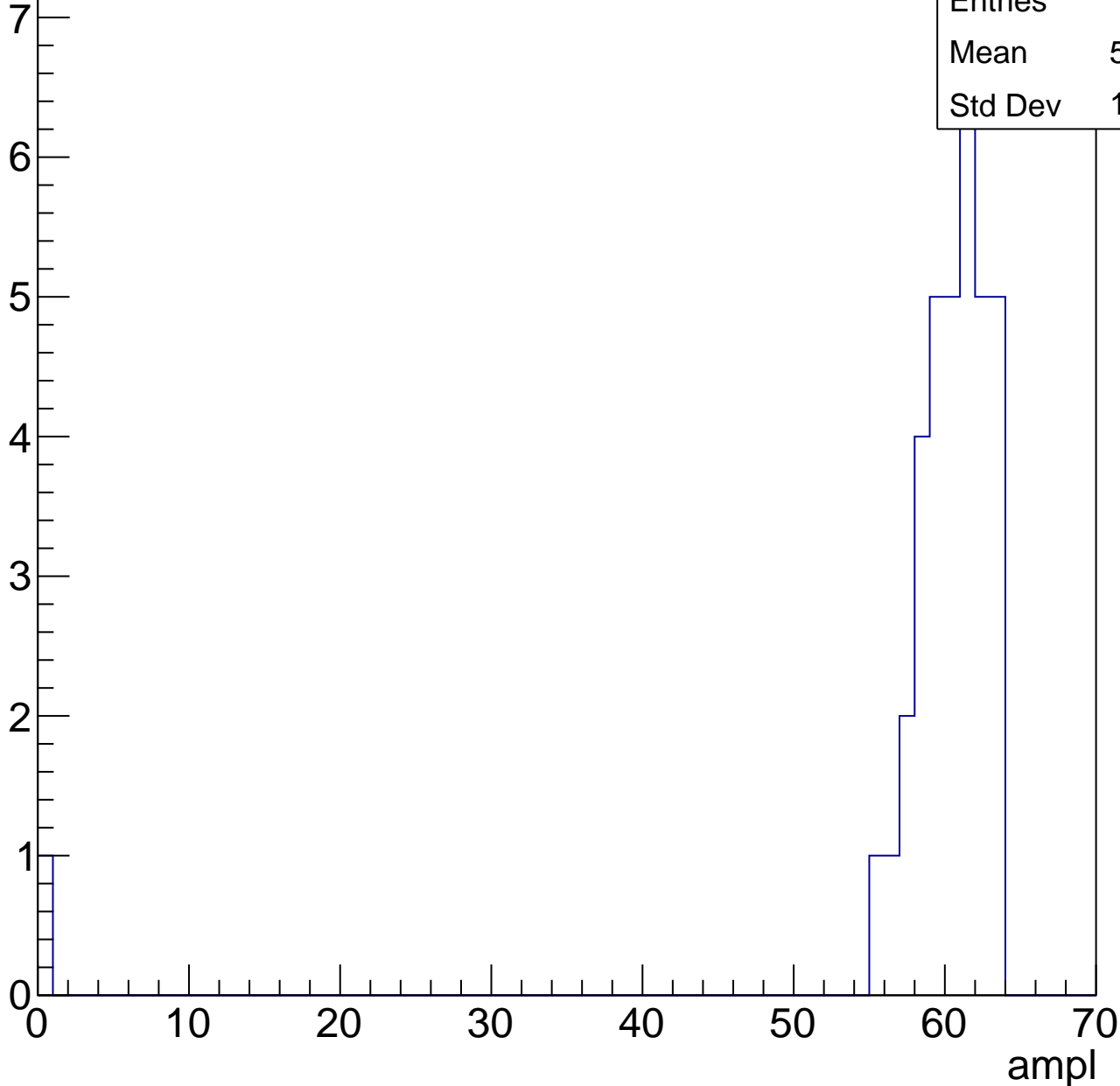


B0L102S, U22-ch72, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	58.44
Std Dev	10.09

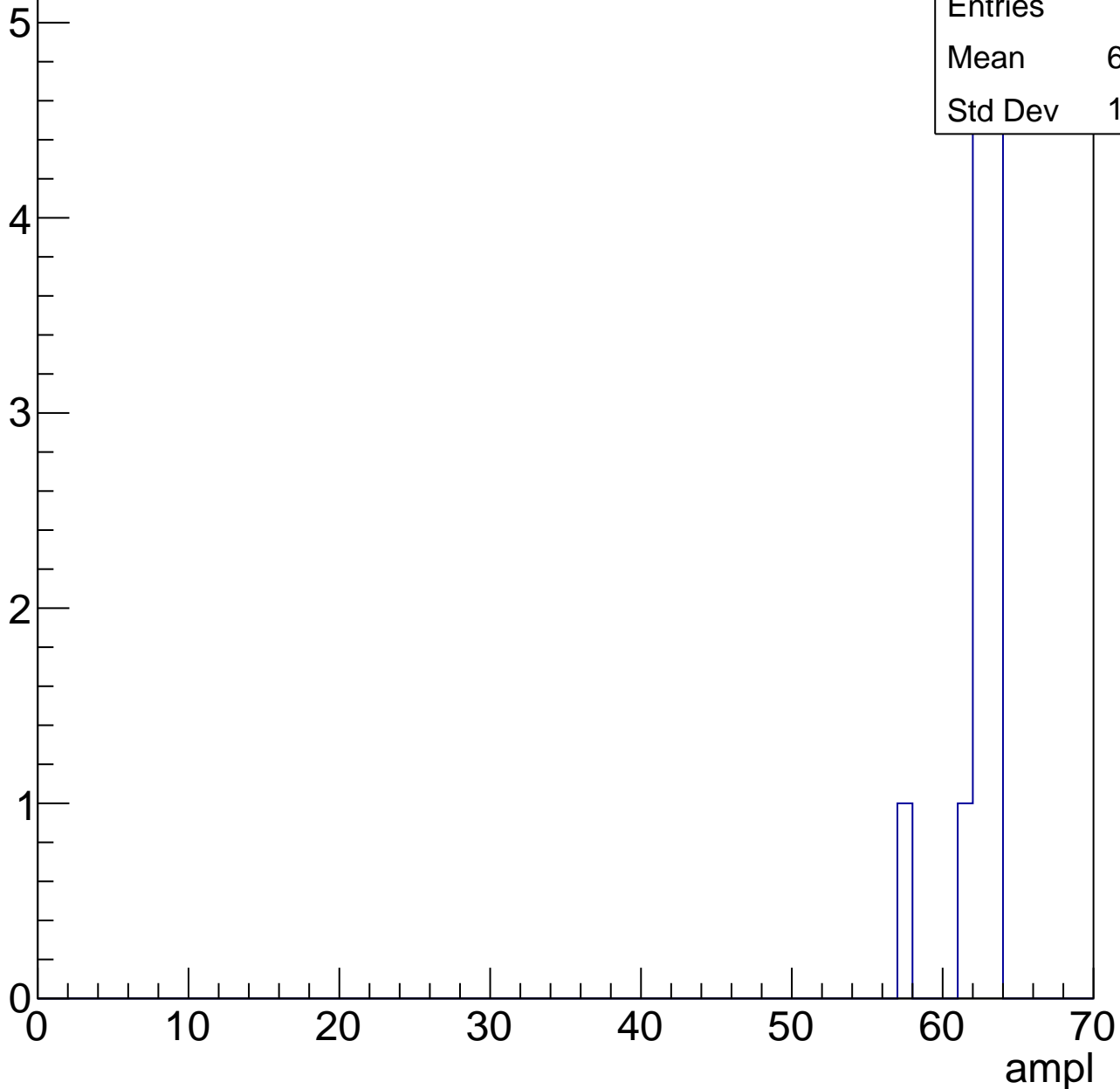


B0L102S, U22-ch72, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	61.92
Std Dev	1.605



B0L102S, U22-ch72, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch73, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	64
Mean	30.09
Std Dev	3.381

Gaus mean : 30.7864

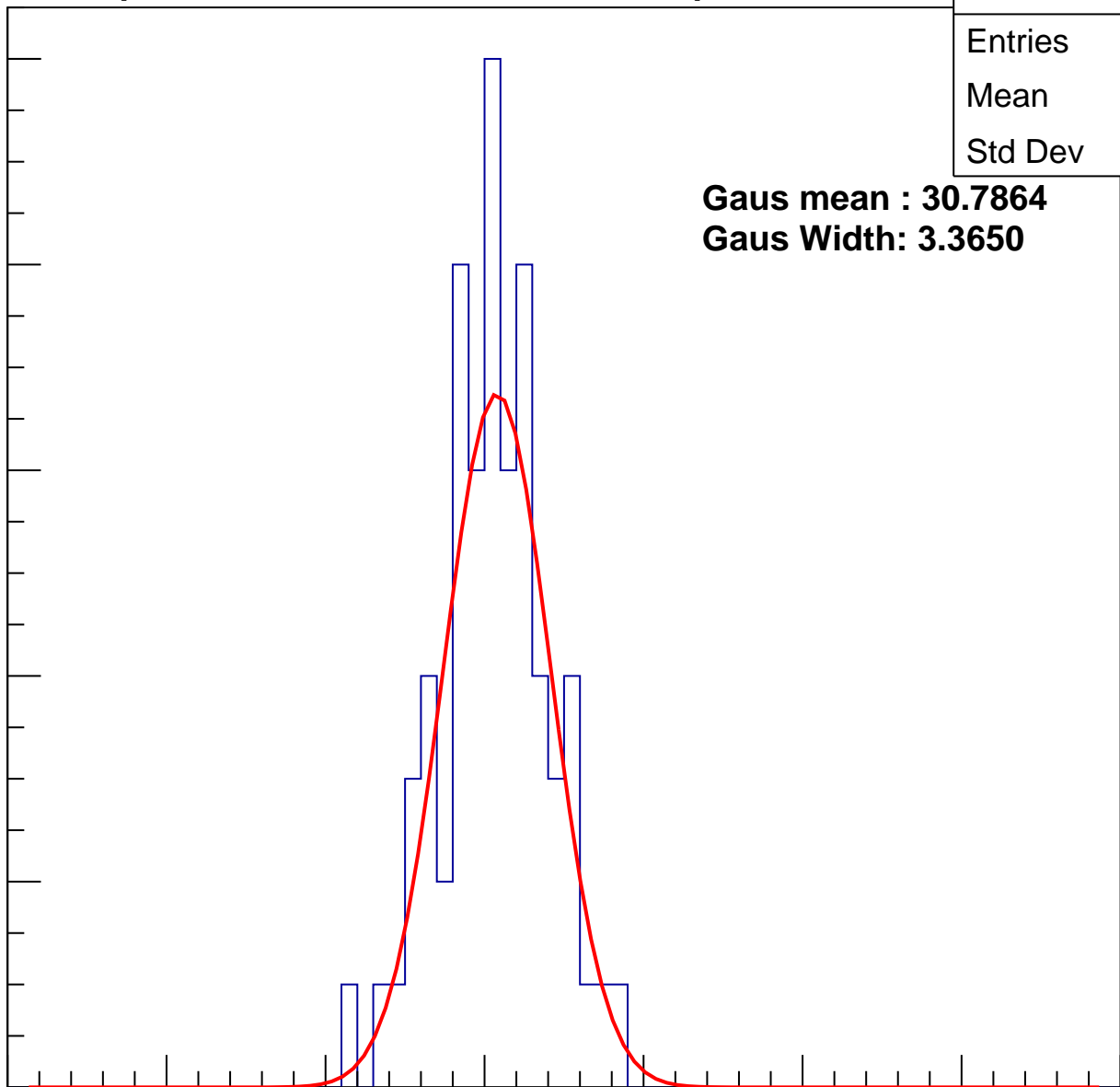
Gaus Width: 3.3650

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch73, adc1

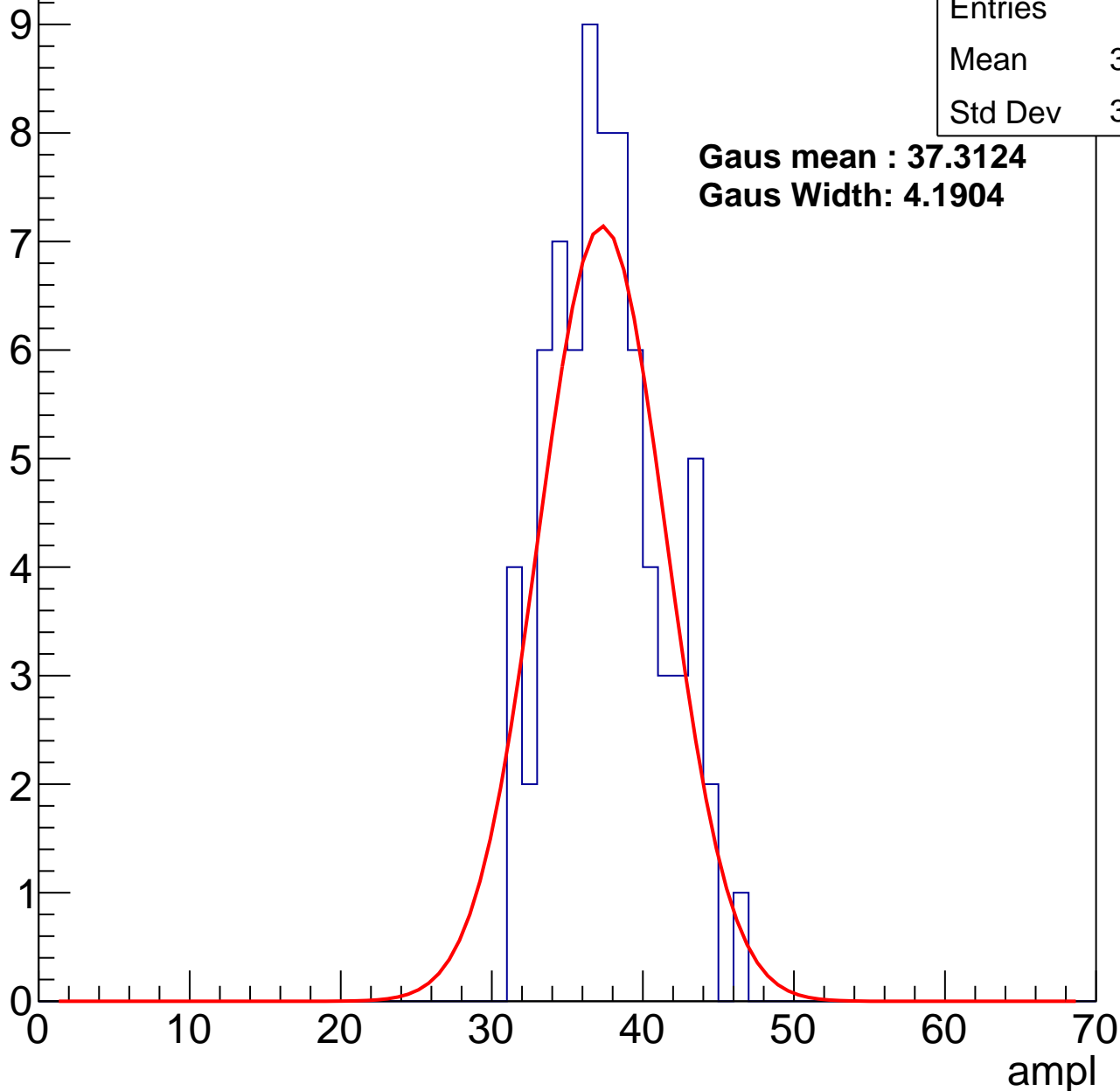
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	37.16
Std Dev	3.553

Gaus mean : 37.3124

Gaus Width: 4.1904



B0L102S, U22-ch73, adc2

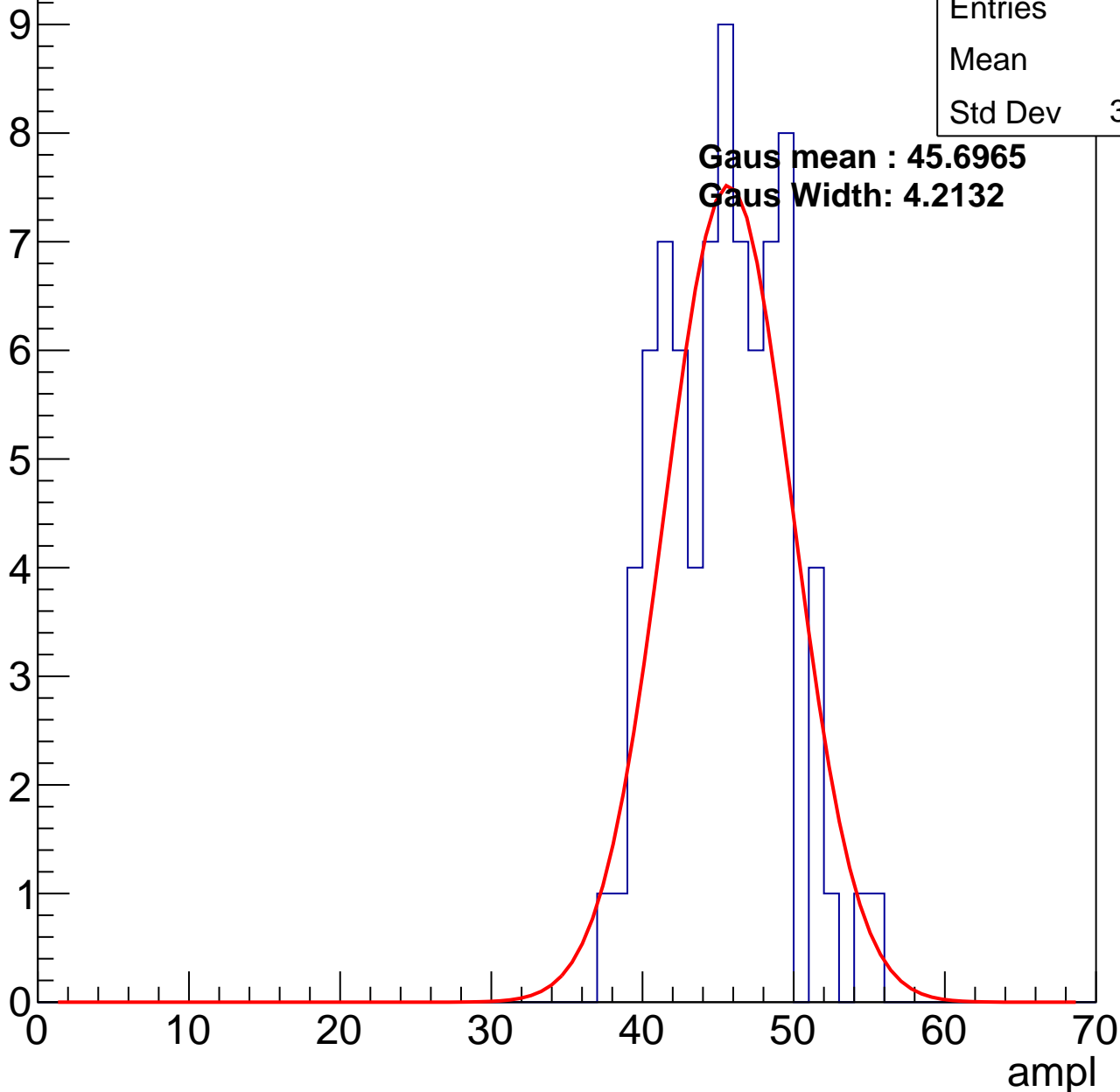
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	44.9
Std Dev	3.859

Gaus mean : 45.6965

Gaus Width: 4.2132

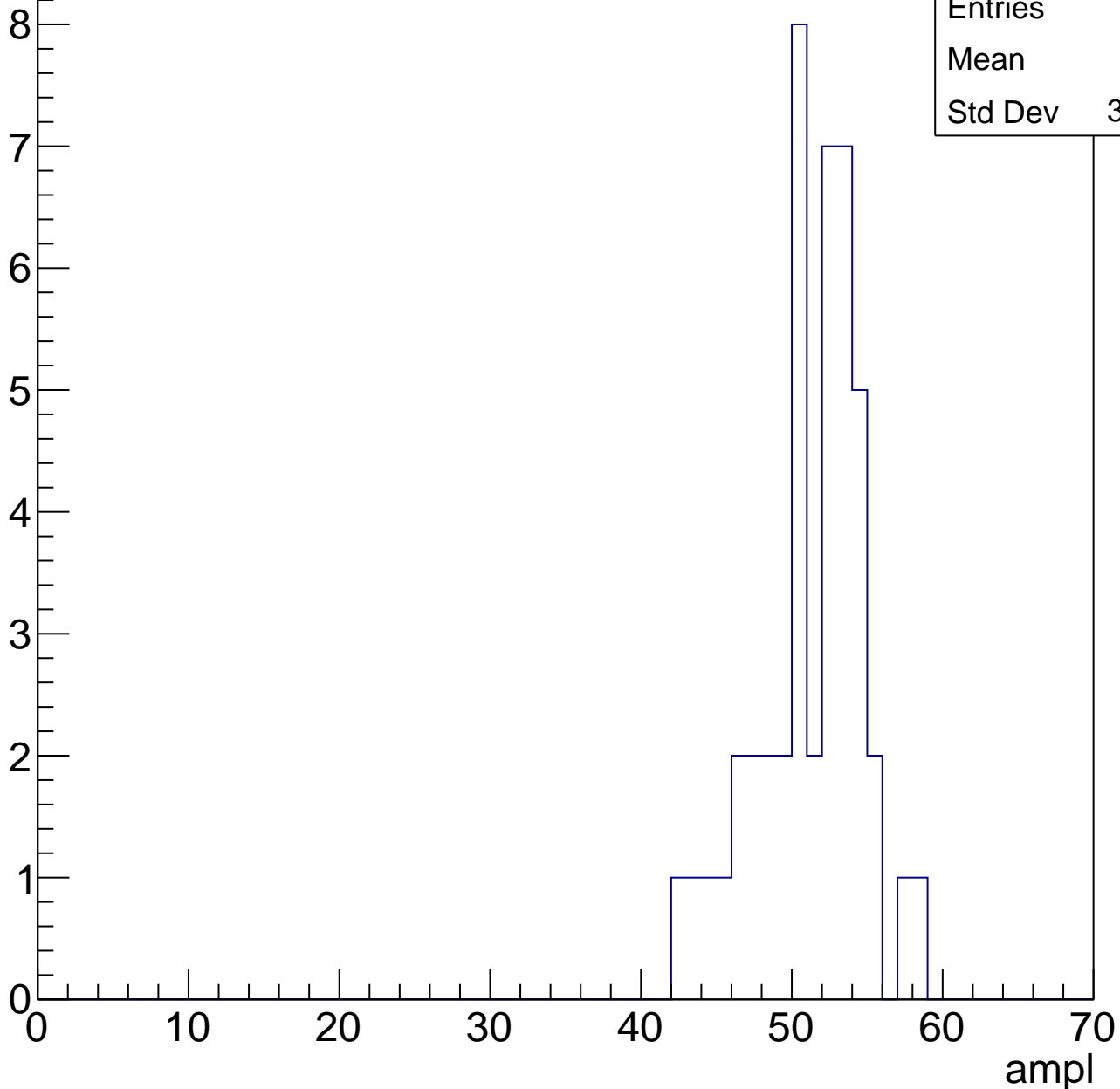


B0L102S, U22-ch73, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	50.8
Std Dev	3.468

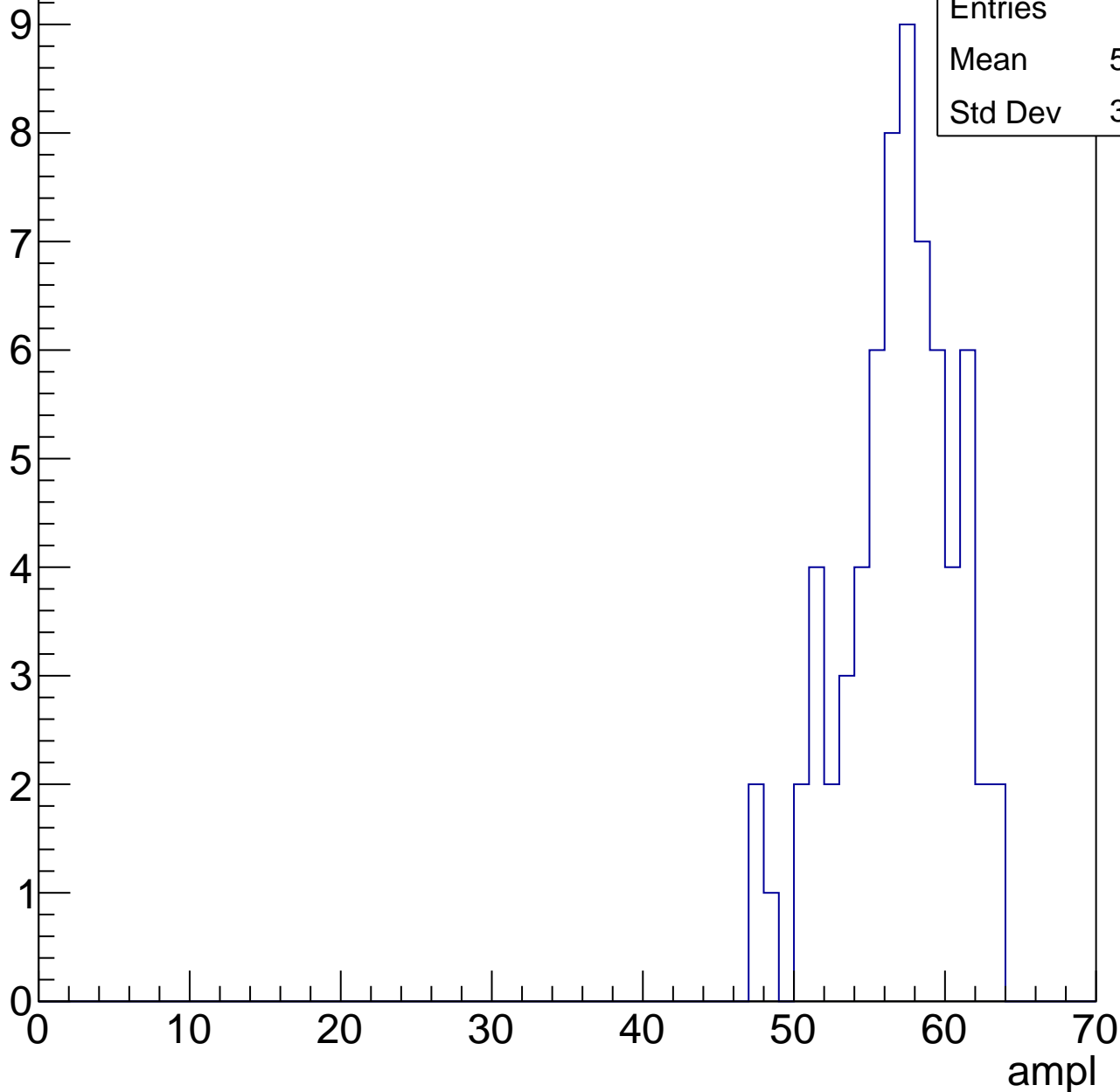


B0L102S, U22-ch73, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	56.35
Std Dev	3.729

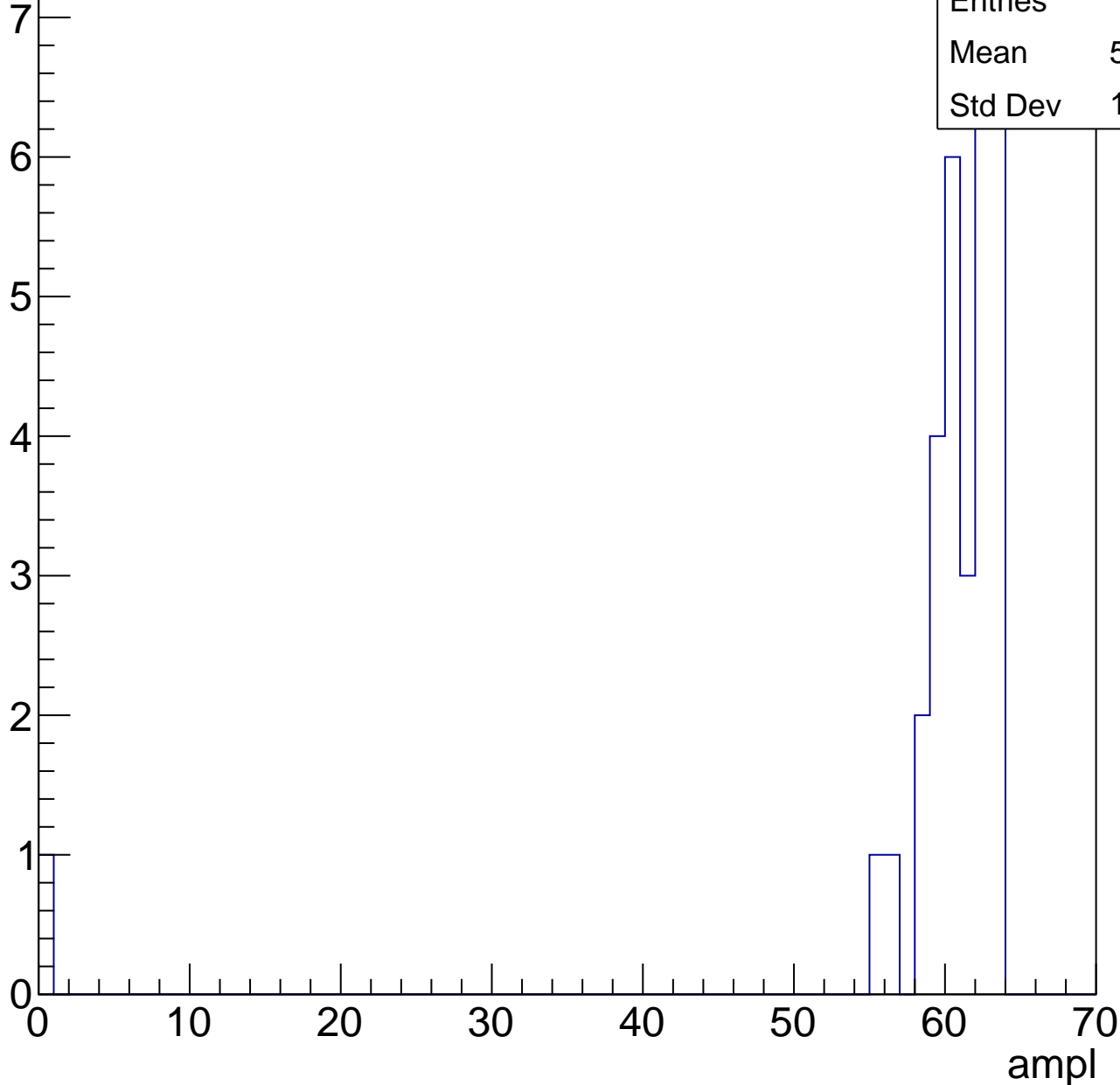


B0L102S, U22-ch73, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	58.78
Std Dev	10.75



B0L102S, U22-ch73, 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	2.693

B0L102S, U22-ch73, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch74, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	92
Mean	29.71
Std Dev	5.264

Gaus mean : 31.2923

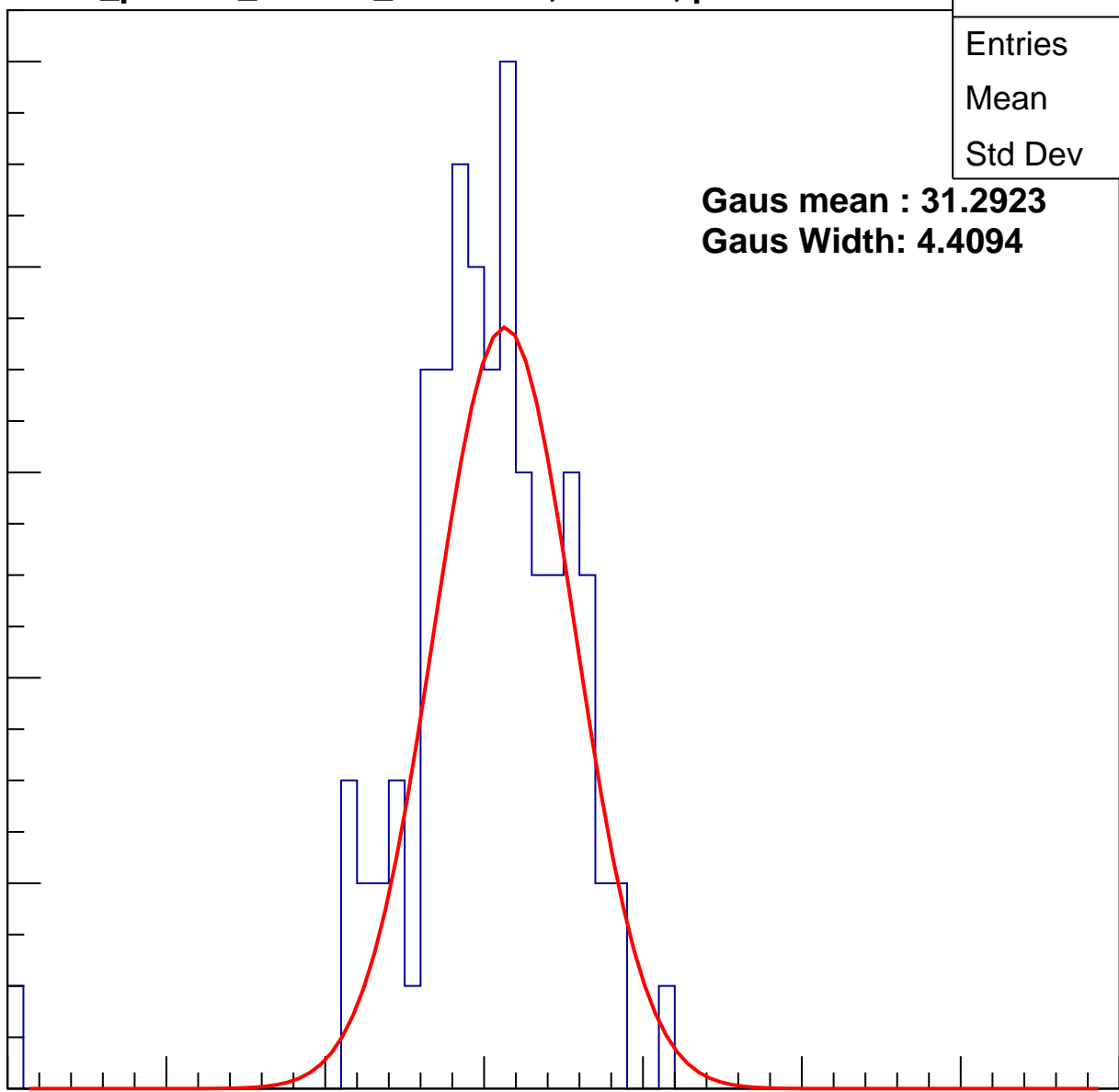
Gaus Width: 4.4094

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch74, adc1

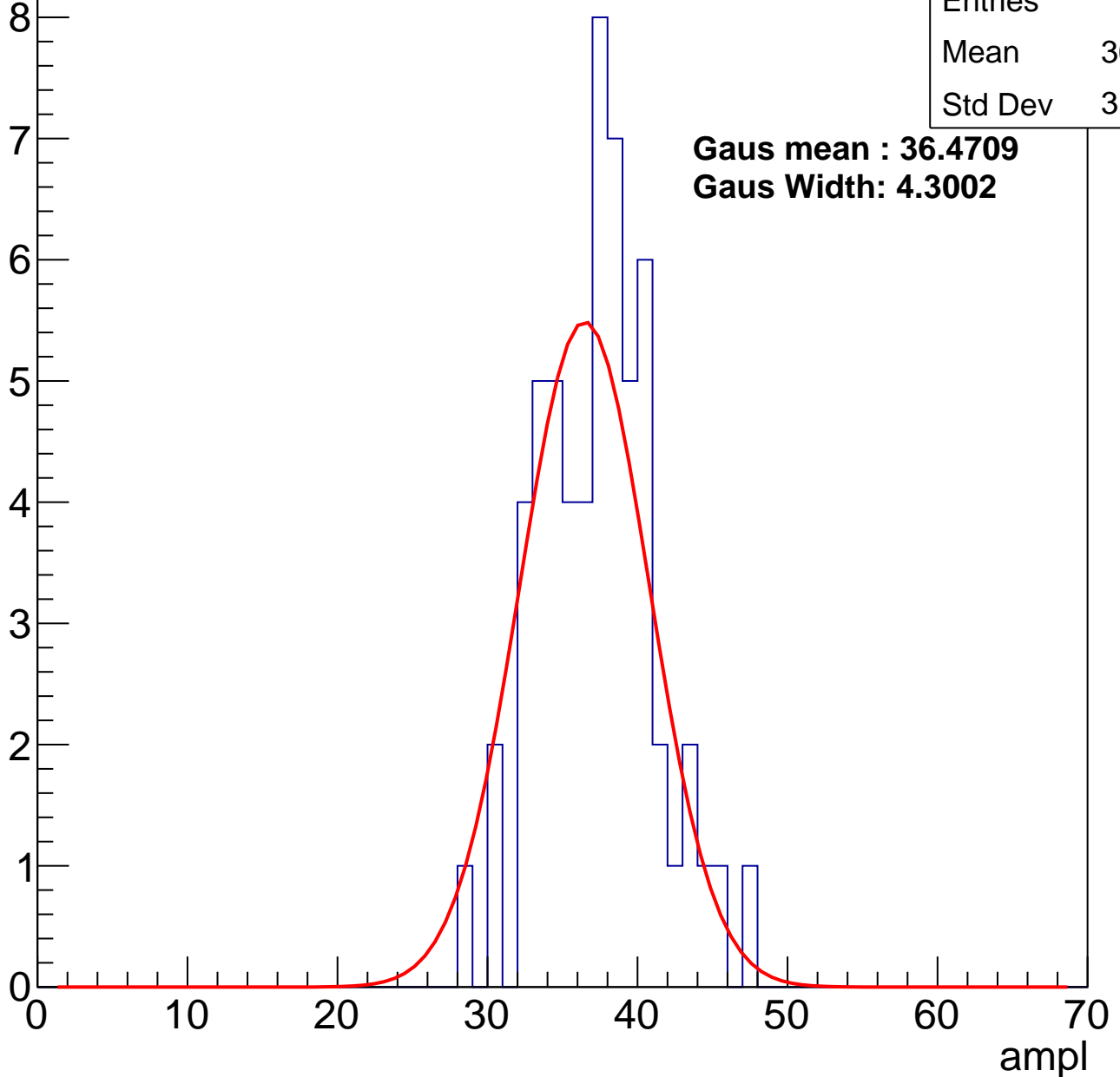
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	36.92
Std Dev	3.788

Gaus mean : 36.4709

Gaus Width: 4.3002



B0L102S, U22-ch74, adc2

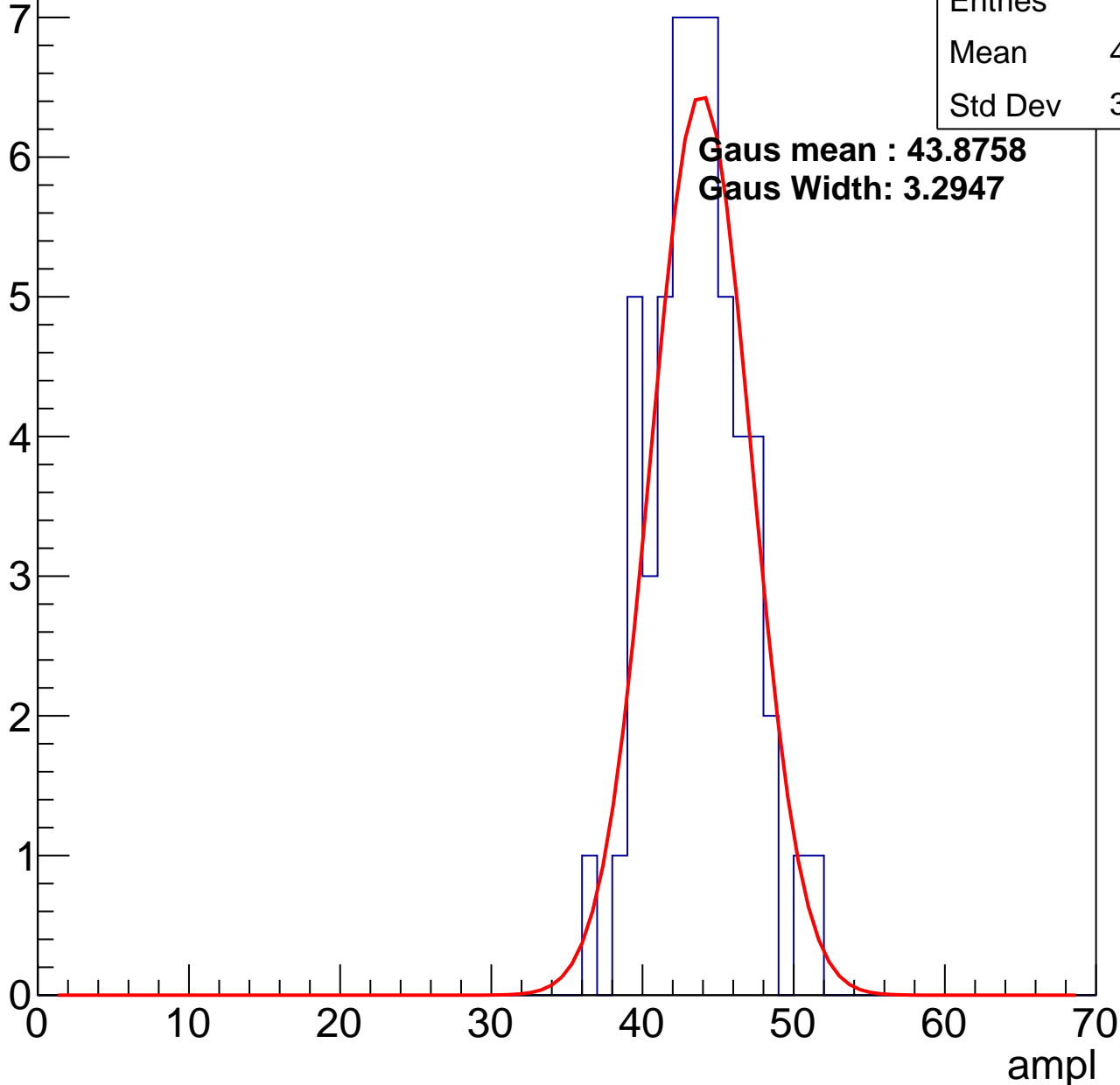
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	43.23
Std Dev	3.057

Gaus mean : 43.8758

Gaus Width: 3.2947



B0L102S, U22-ch74, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	49.77
Std Dev	3.976

Entry

10

8

6

4

2

0

0

10

20

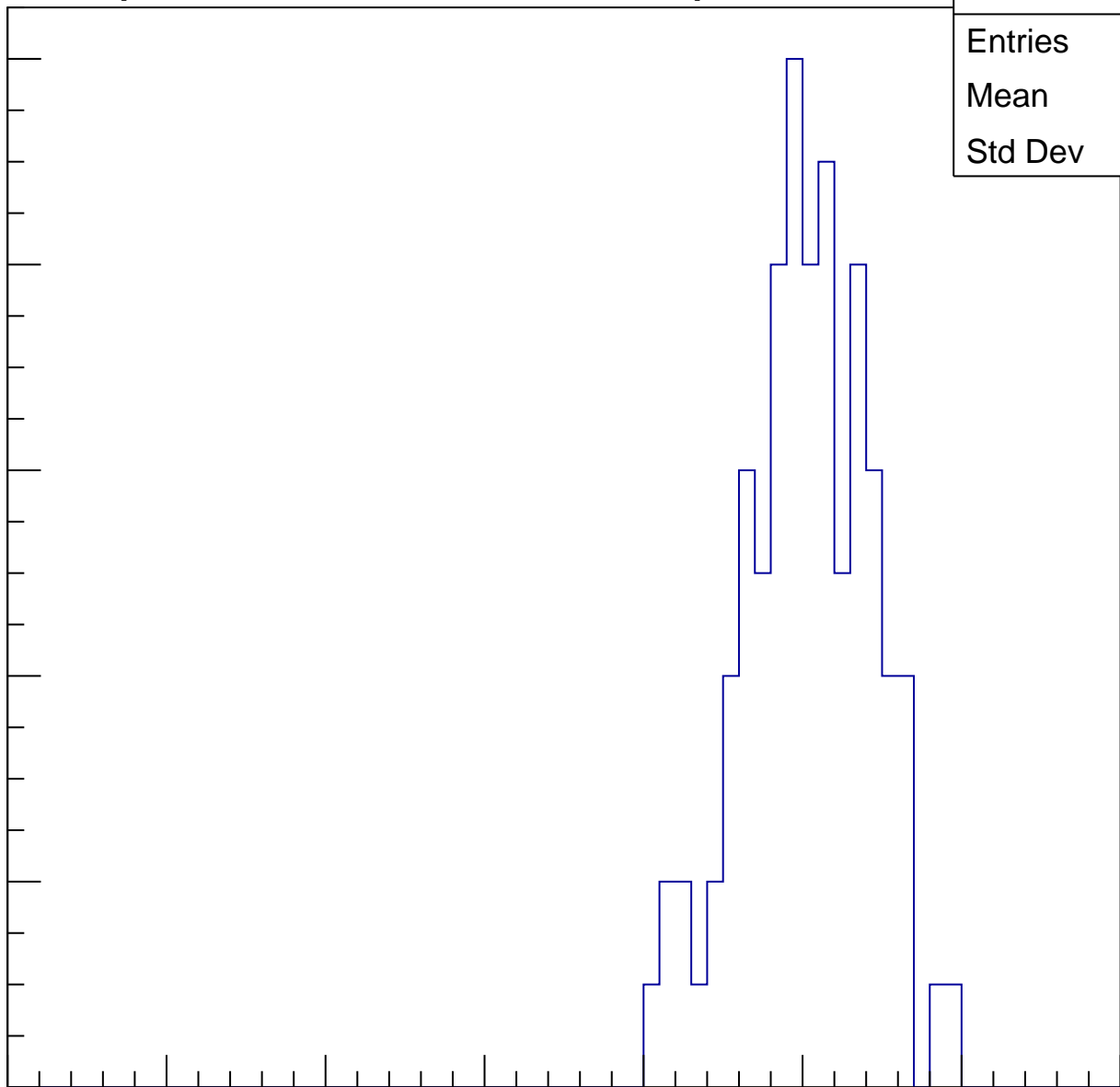
30

40

50

60

ampl

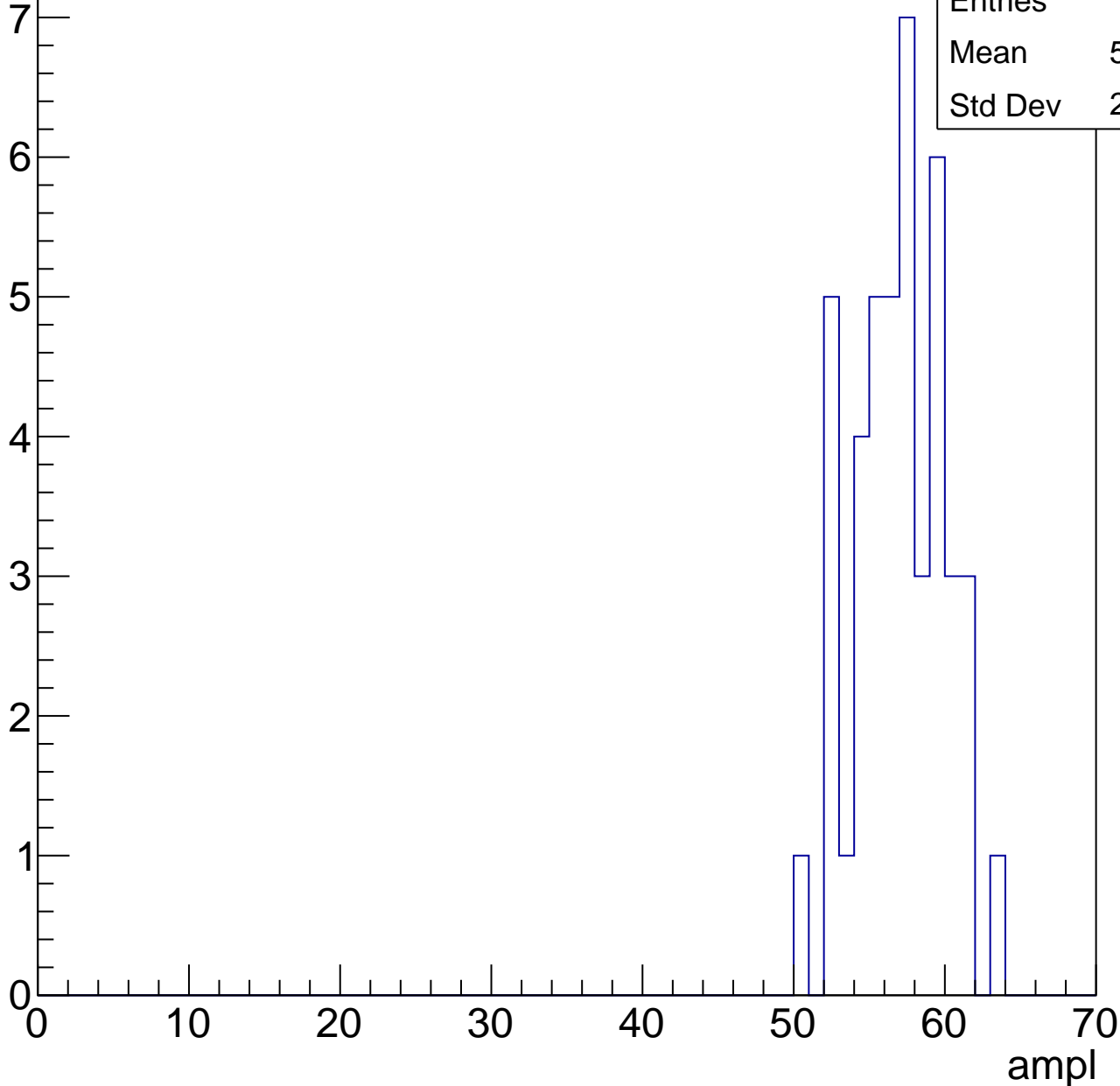


B0L102S, U22-ch74, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	56.52
Std Dev	2.935

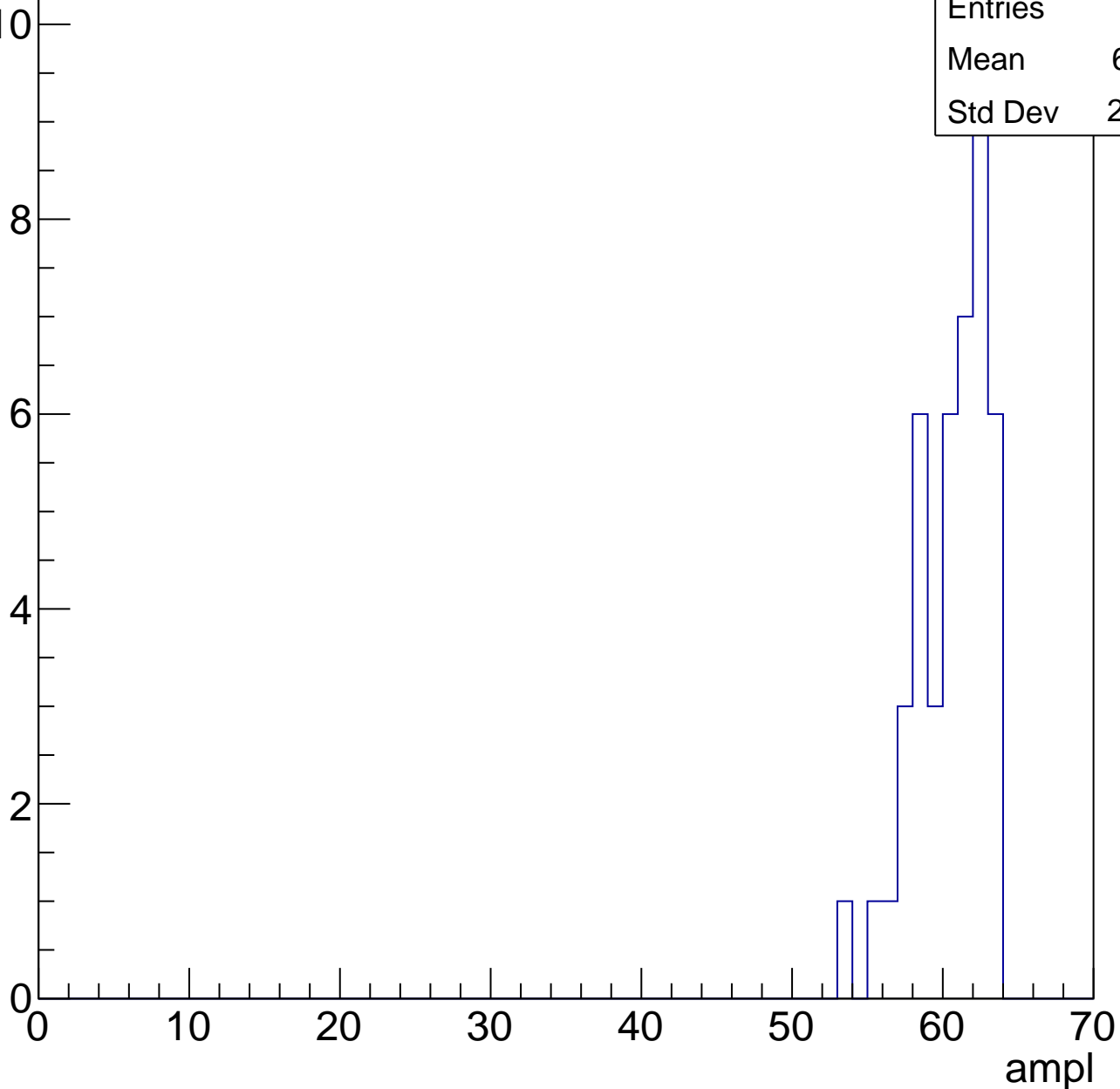


B0L102S, U22-ch74, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

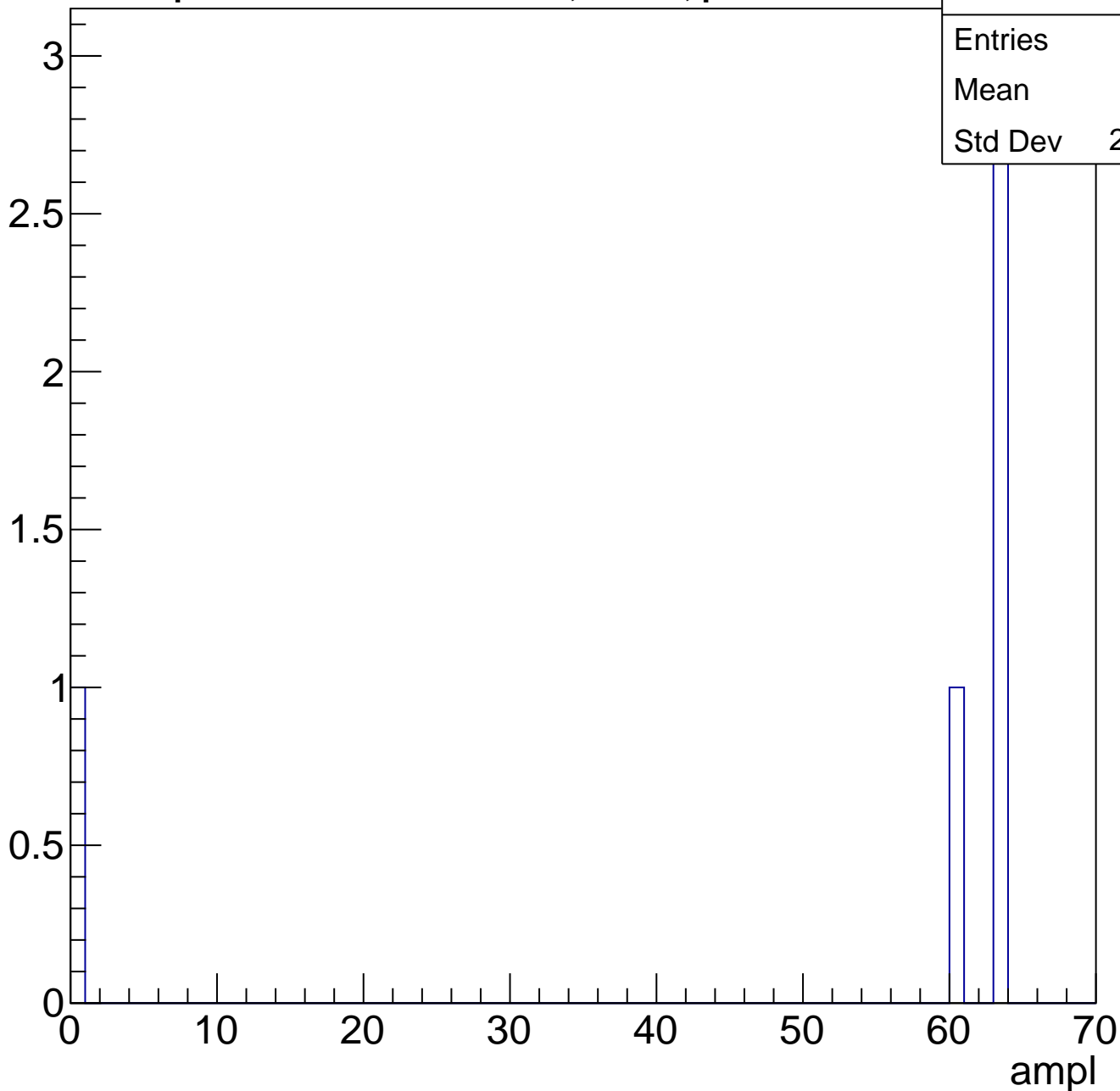
Entries	44
Mean	60.11
Std Dev	2.357



B0L102S, U22-ch74, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch74, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch75, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	30.53
Std Dev	3.297

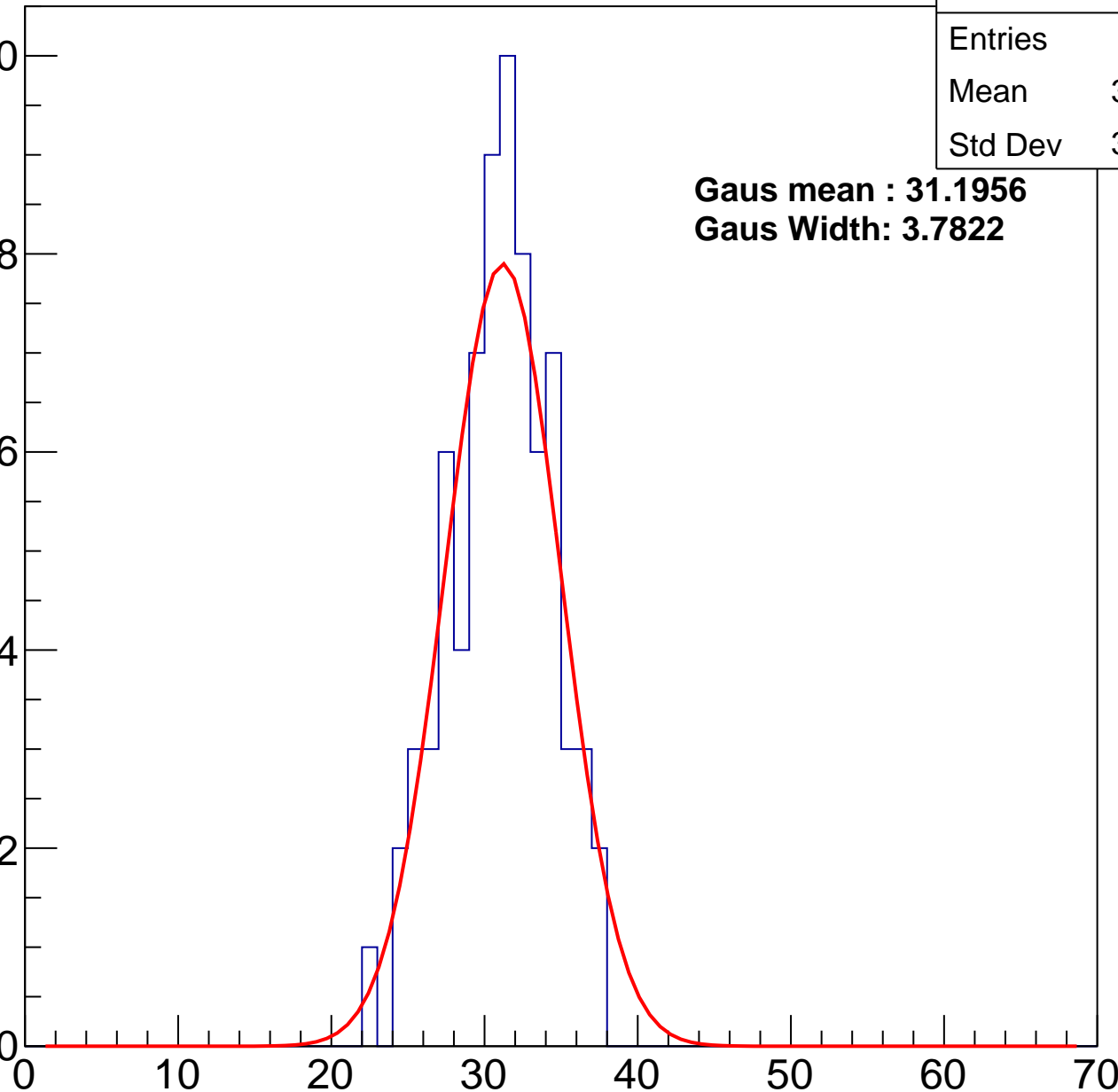
Gaus mean : 31.1956

Gaus Width: 3.7822

Entry

10
8
6
4
2
0

ampl



B0L102S, U22-ch75, adc1

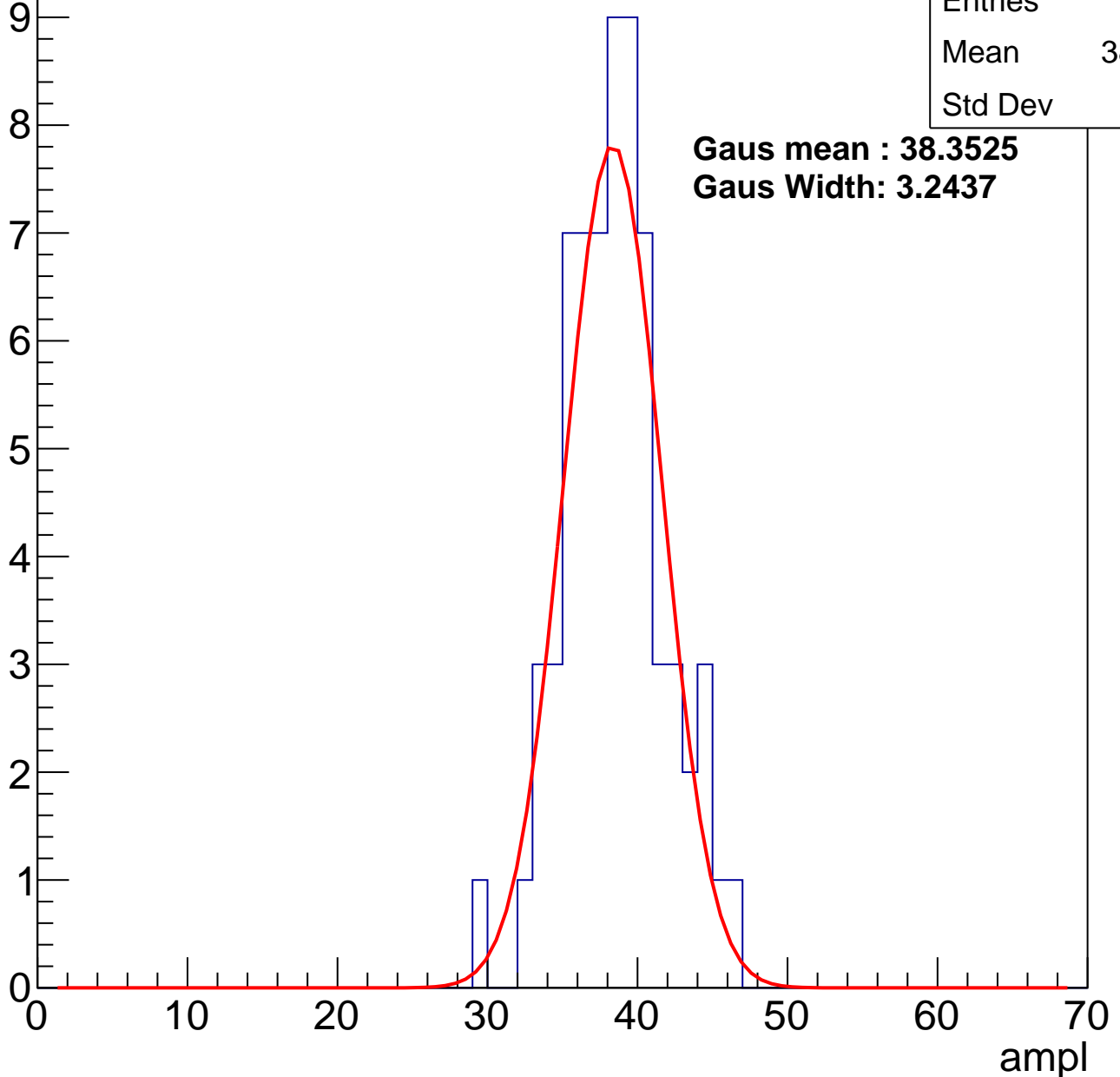
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	38.04
Std Dev	3.28

Gaus mean : 38.3525

Gaus Width: 3.2437



B0L102S, U22-ch75, adc2

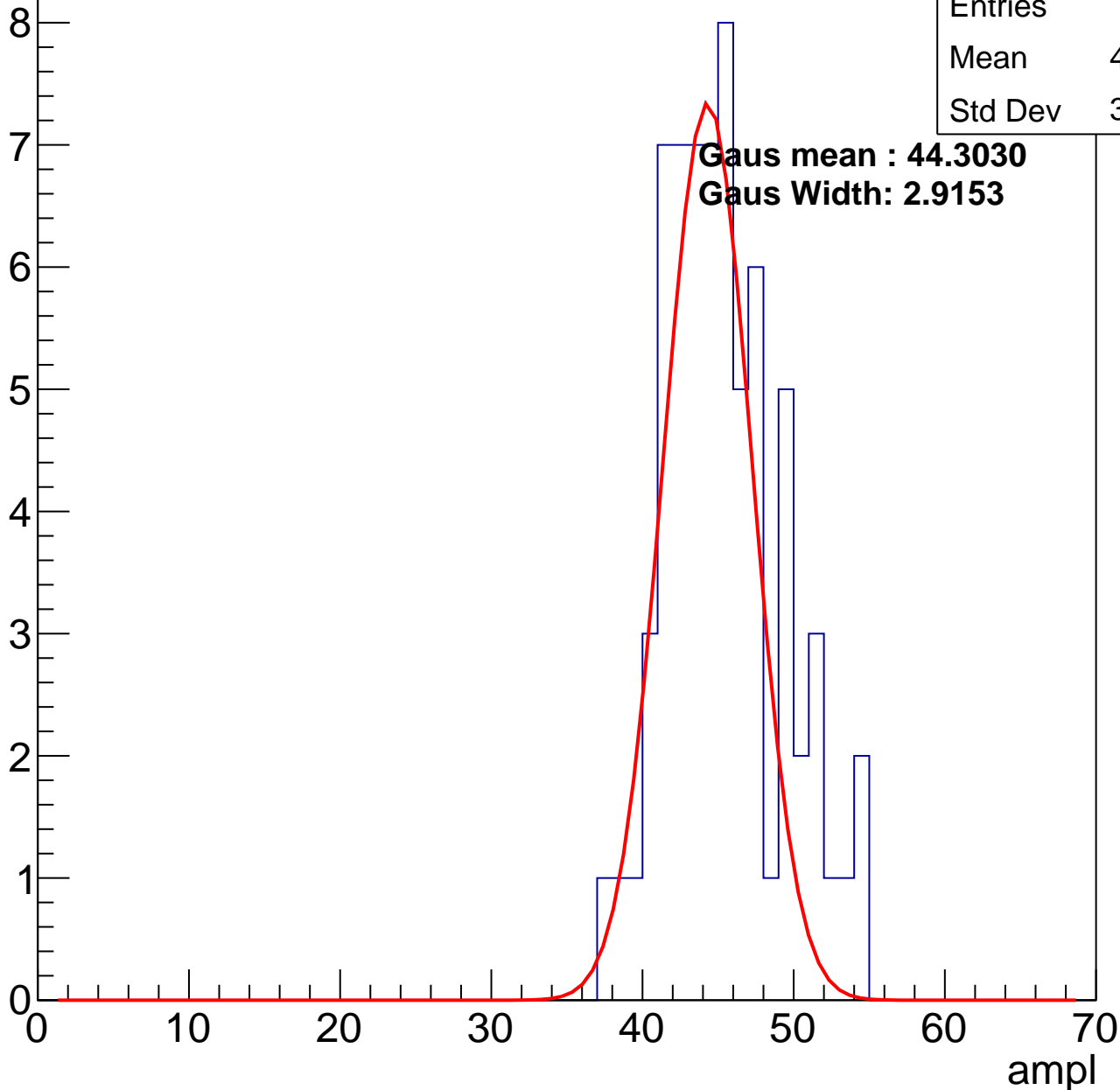
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	44.93
Std Dev	3.805

Gaus mean : 44.3030

Gaus Width: 2.9153

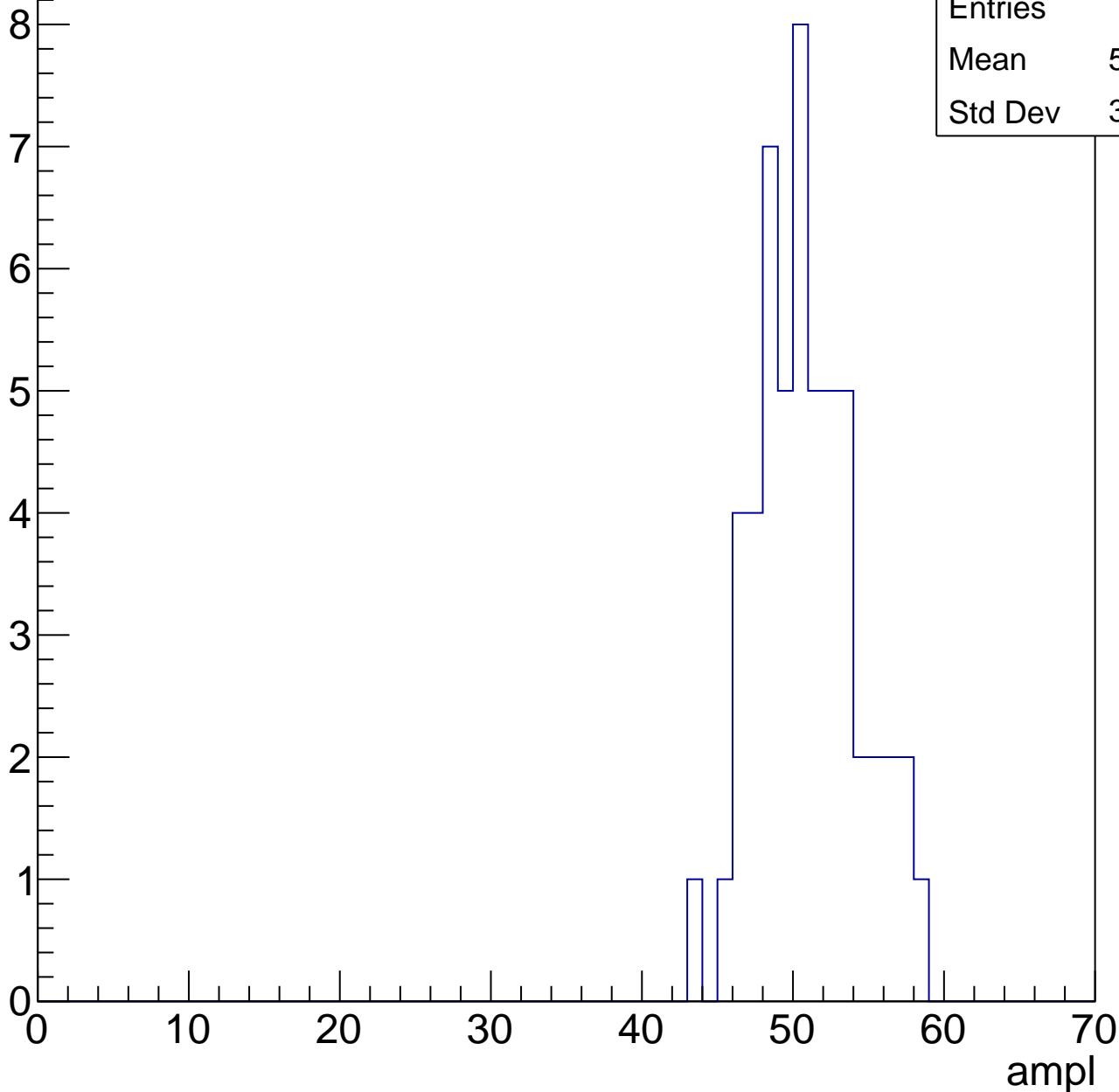


B0L102S, U22-ch75, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	50.43
Std Dev	3.286

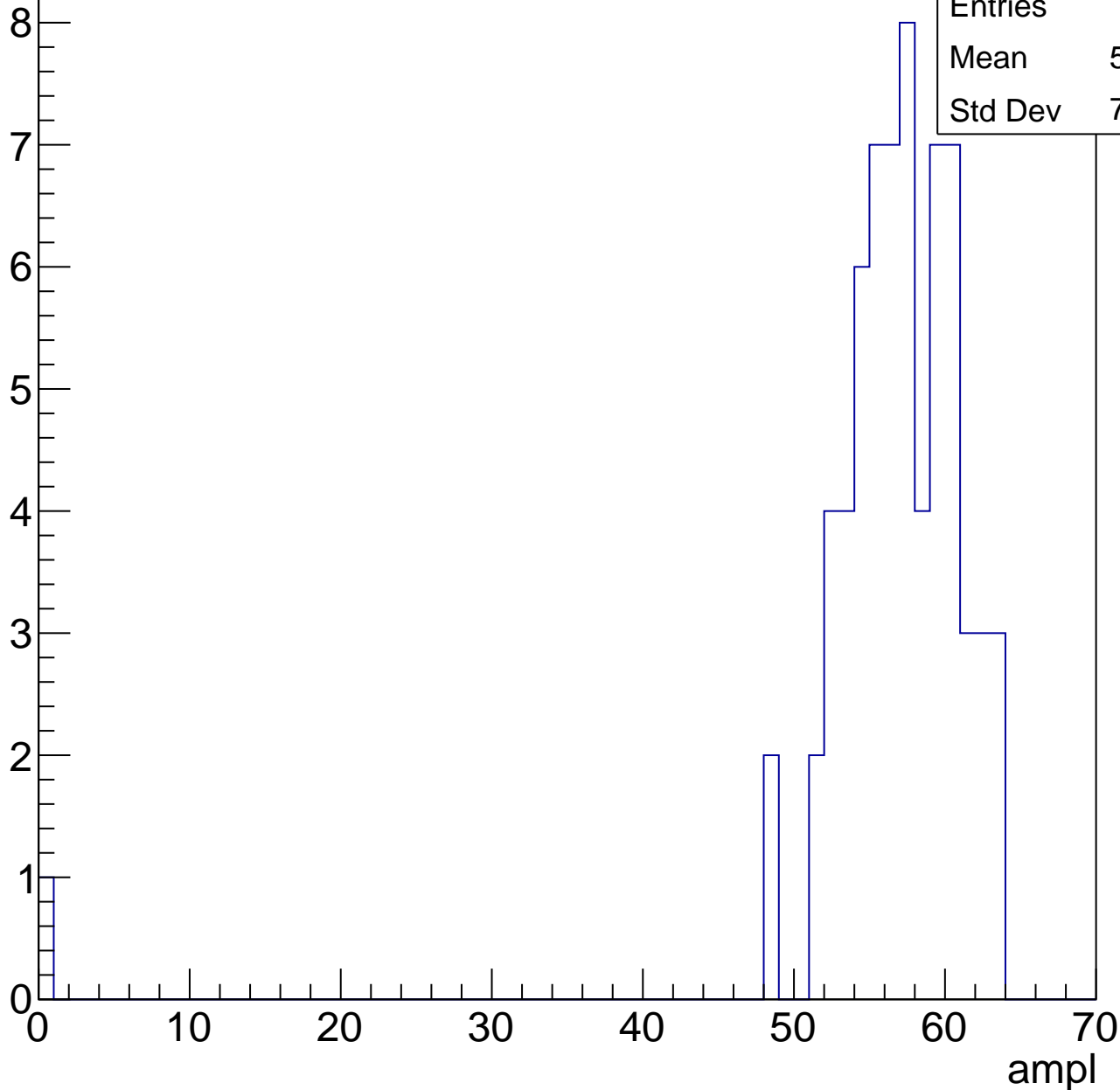


B0L102S, U22-ch75, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	55.85
Std Dev	7.643

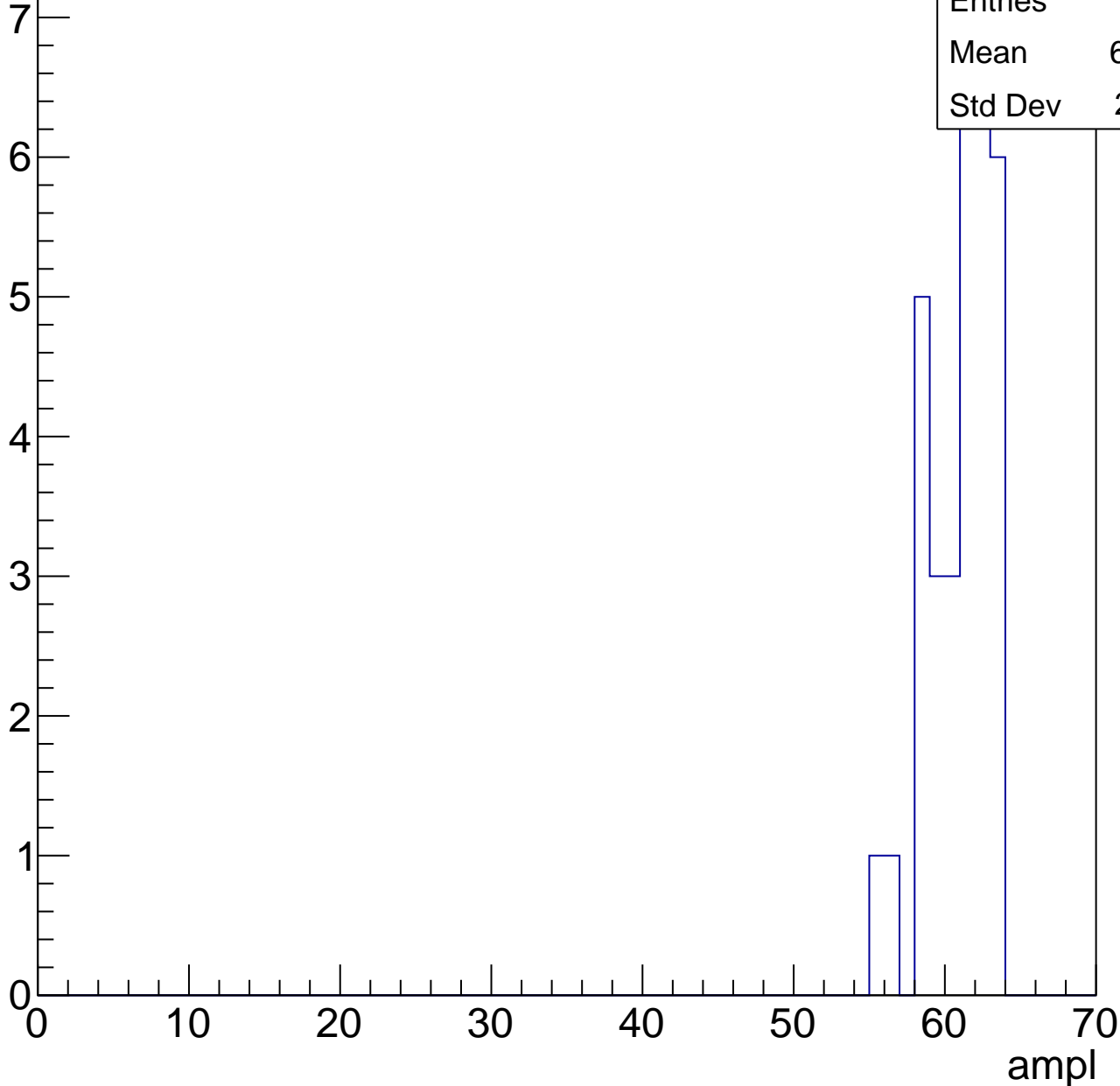


B0L102S, U22-ch75, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	33
Mean	60.52
Std Dev	2.091



B0L102S, U22-ch75, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch75, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch76, adc0

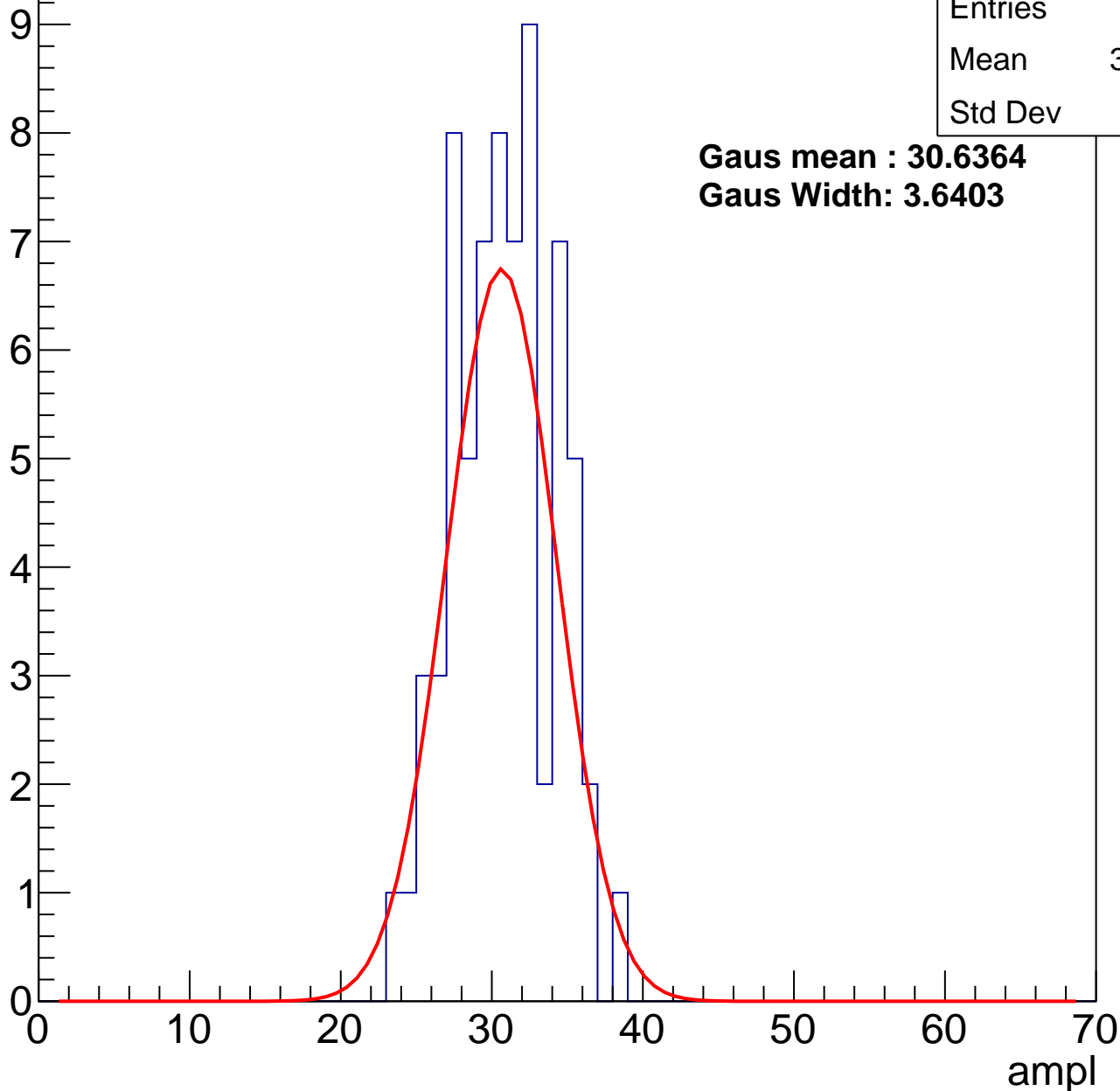
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	30.33
Std Dev	3.26

Gaus mean : 30.6364

Gaus Width: 3.6403



B0L102S, U22-ch76, adc1

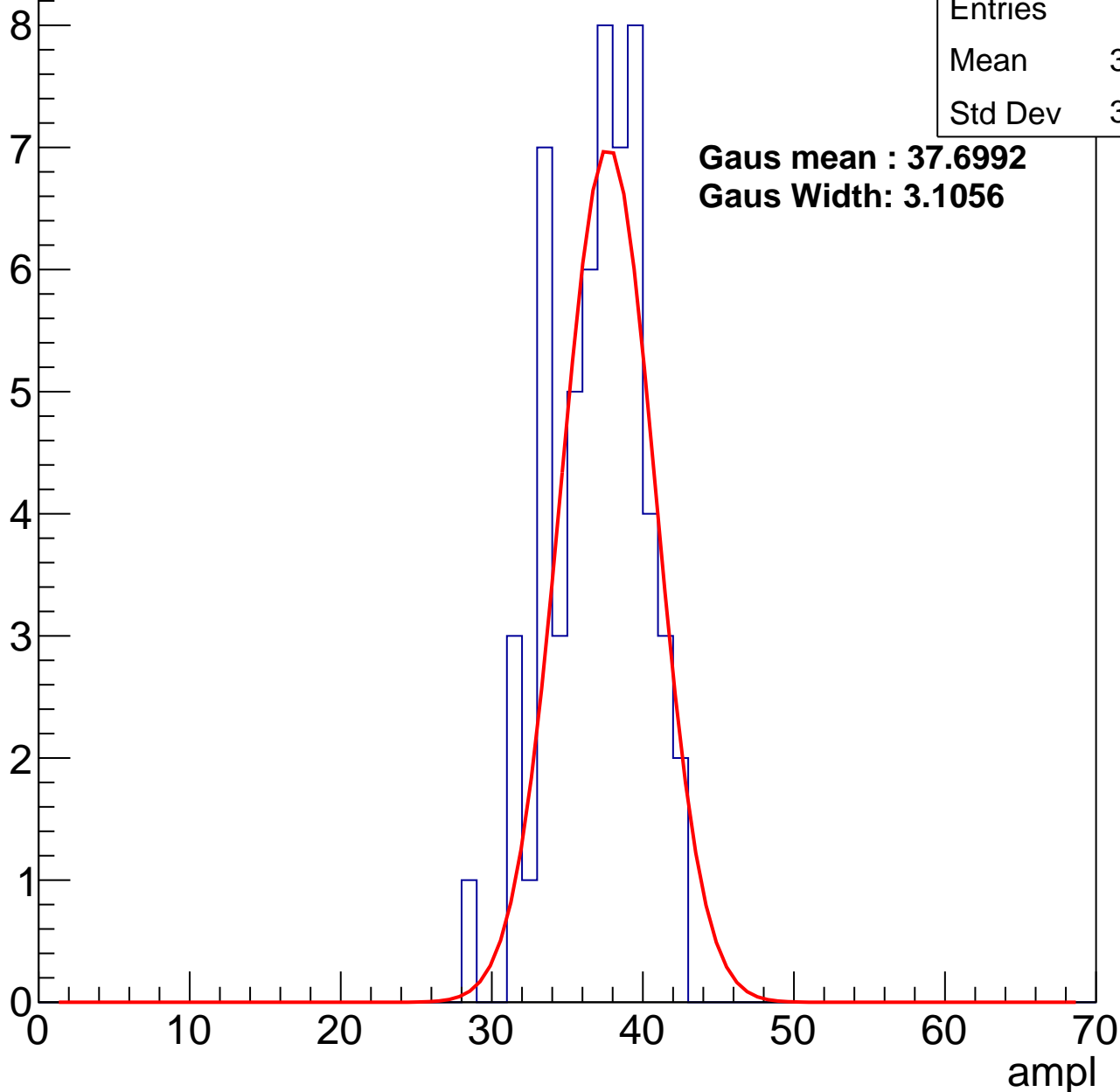
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	36.52
Std Dev	3.047

Gaus mean : 37.6992

Gaus Width: 3.1056



B0L102S, U22-ch76, adc2

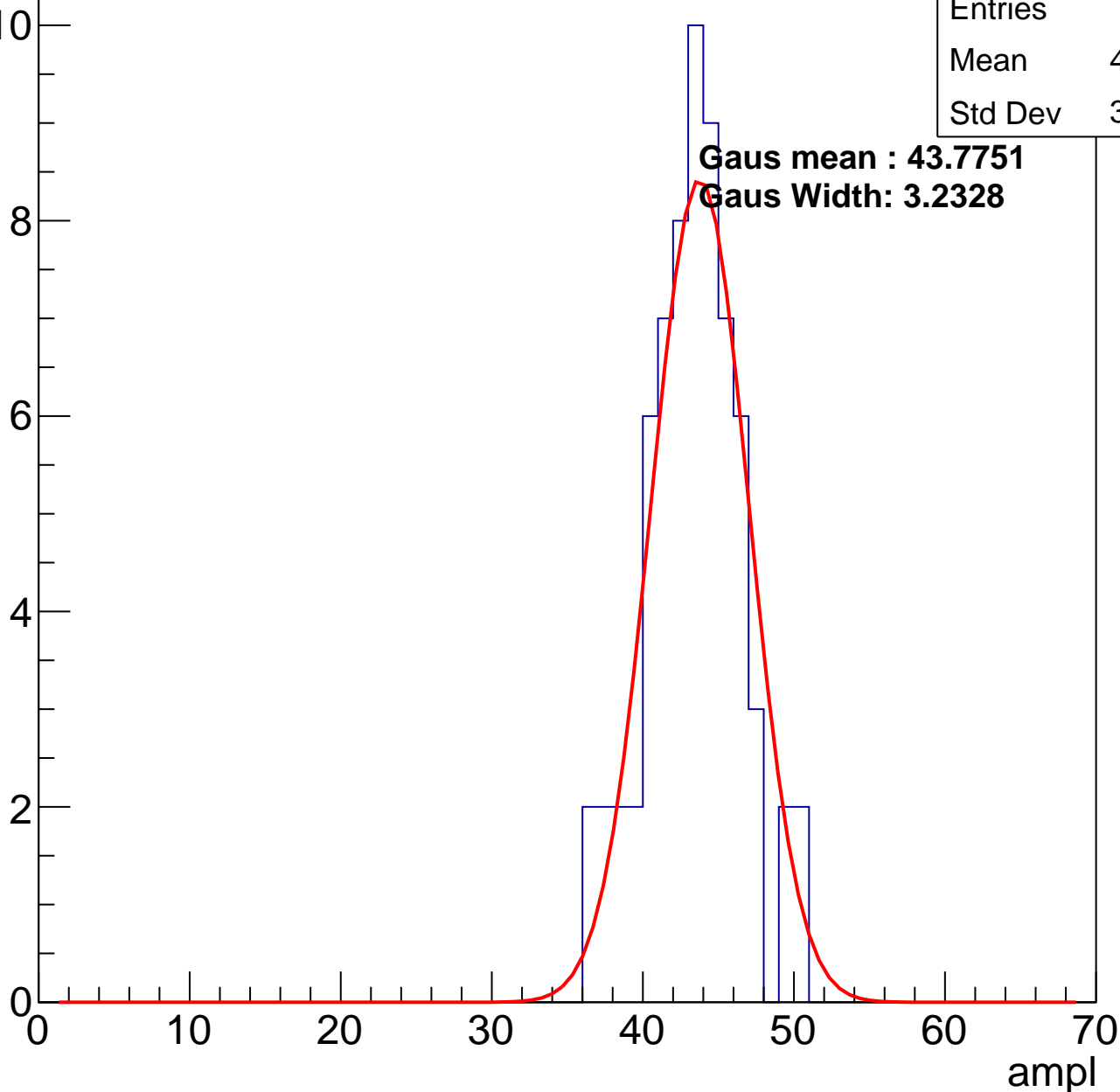
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	42.93
Std Dev	3.093

Gaus mean : 43.7751

Gaus Width: 3.2328

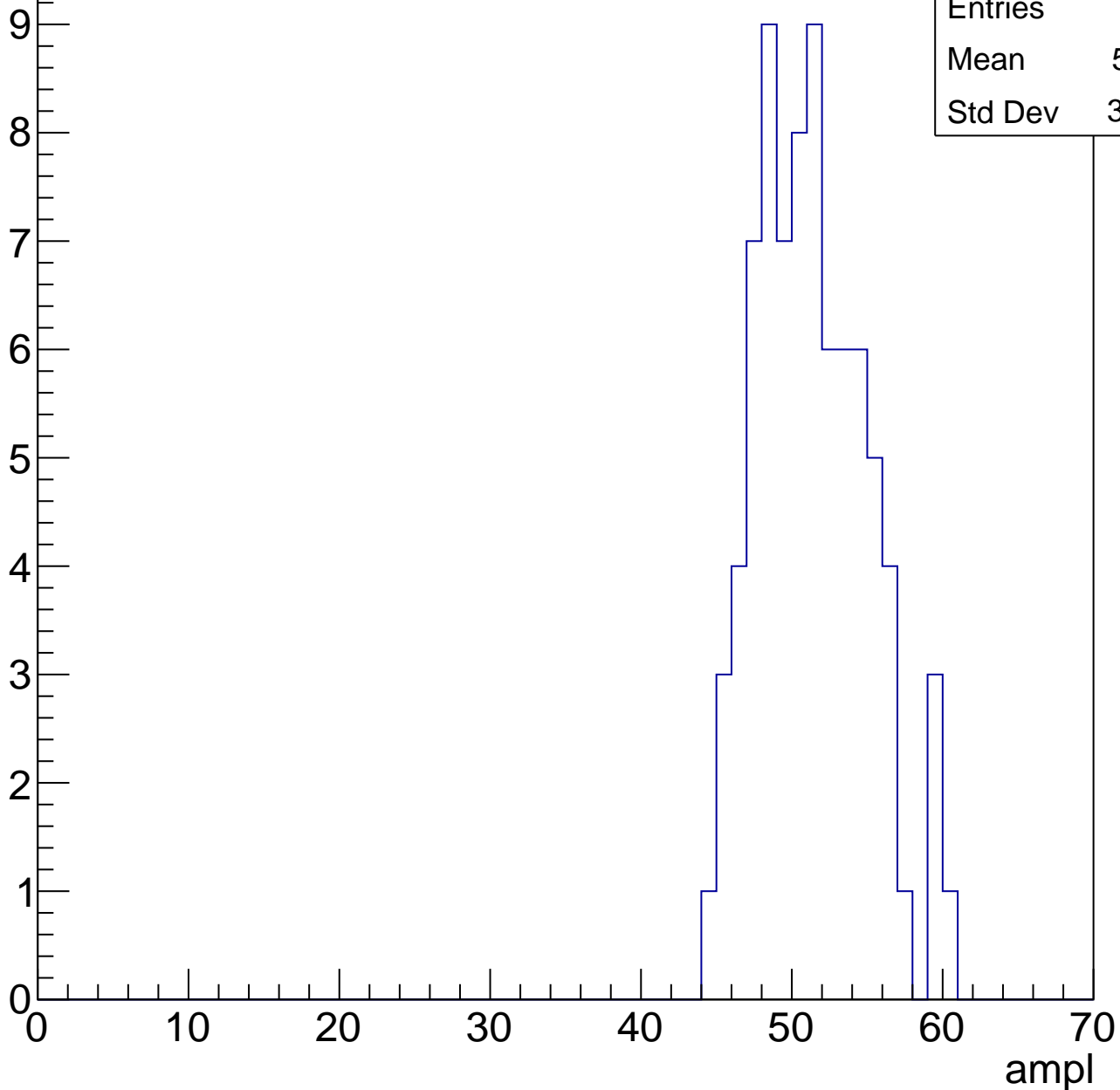


B0L102S, U22-ch76, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	50.91
Std Dev	3.637



B0L102S, U22-ch76, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

6

5

4

3

2

1

0

Entries	46
Mean	56.65
Std Dev	3.619

ampl

0

10

20

30

40

50

60

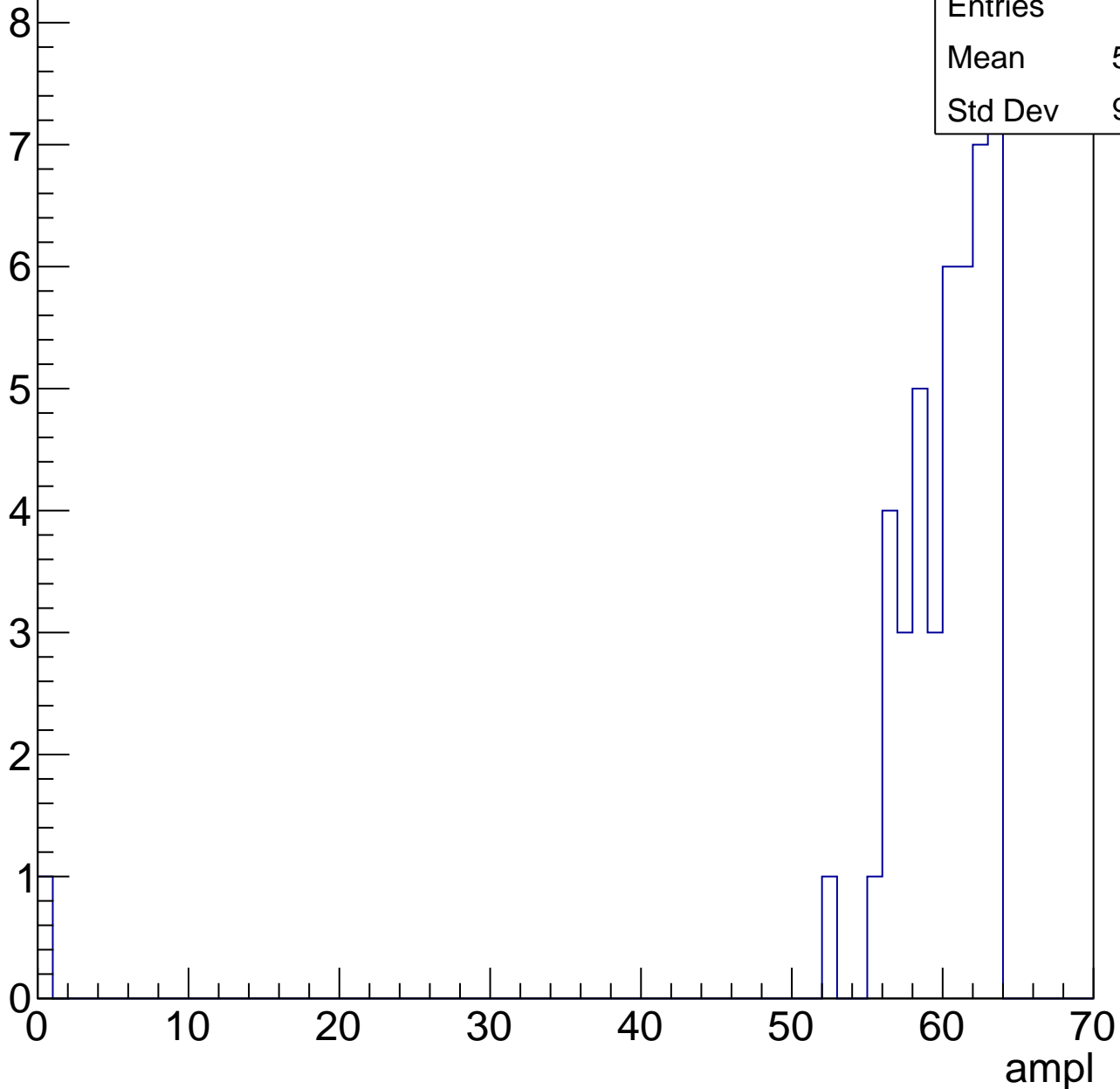
70

B0L102S, U22-ch76, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	58.51
Std Dev	9.201



B0L102S, U22-ch76, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch76, adc7

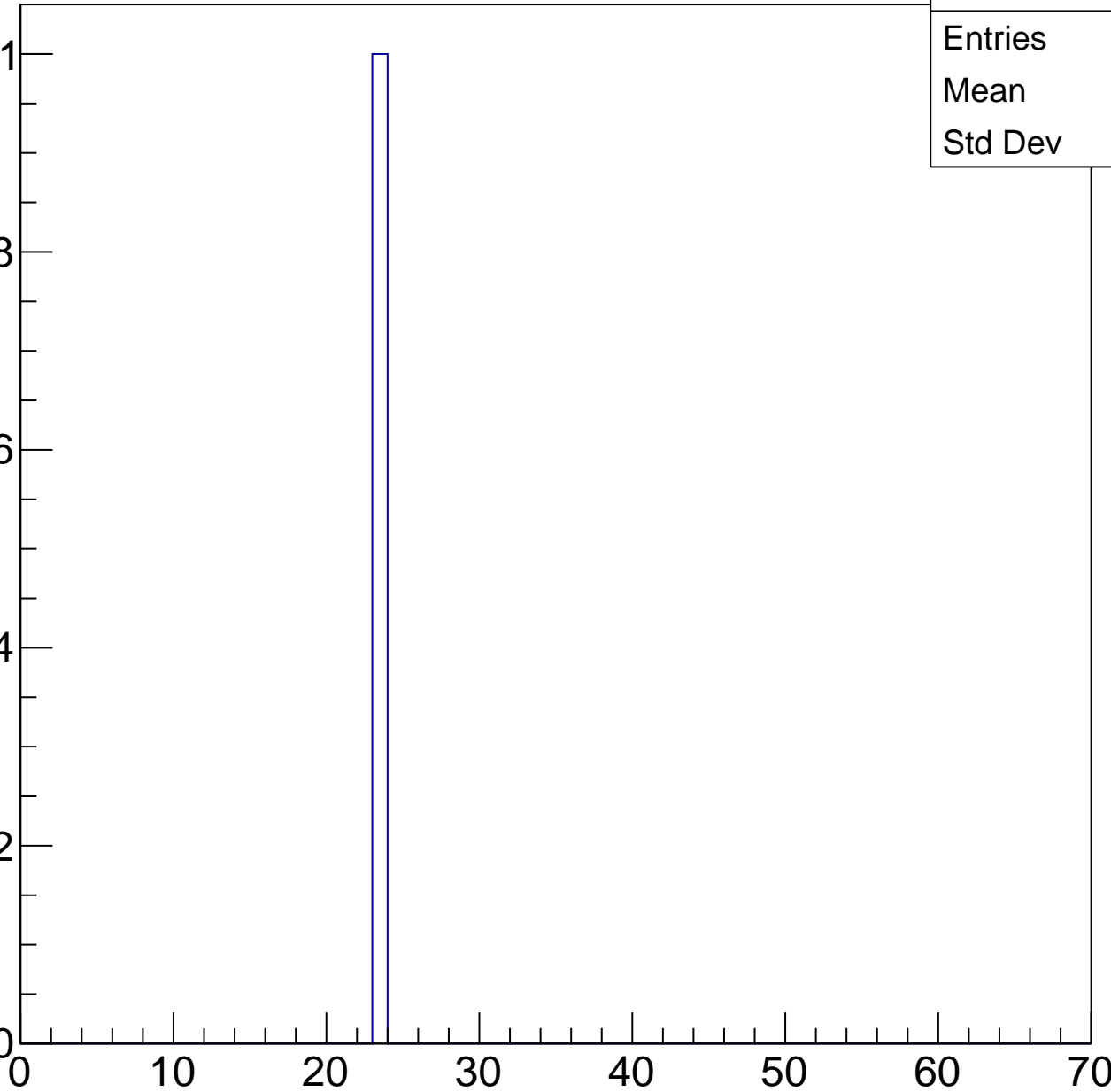
calib_packv5_042523_0143.root, FC#12, port B1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl



B0L102S, U22-ch77, adc0

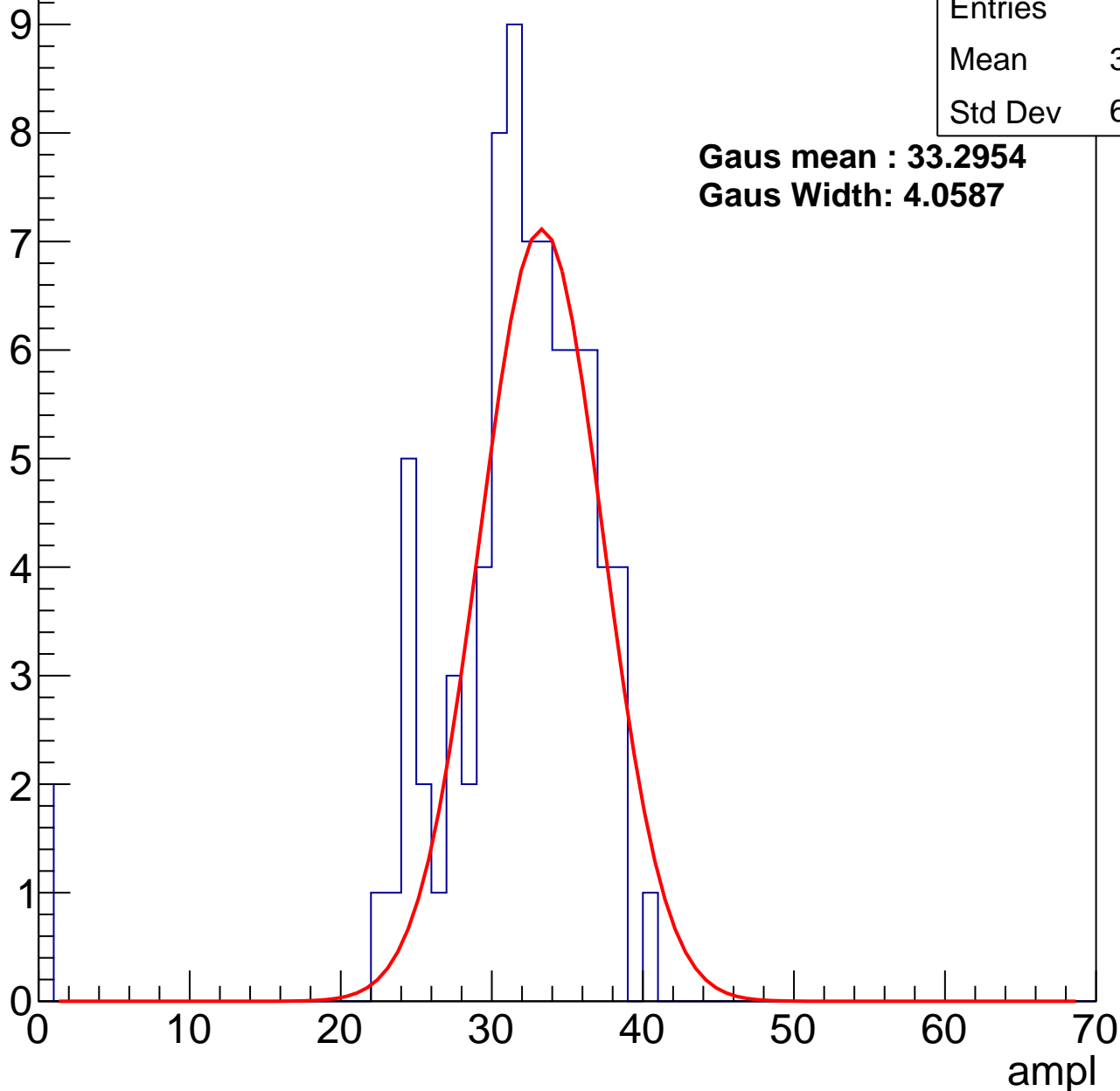
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	79
Mean	30.86
Std Dev	6.417

Gaus mean : 33.2954

Gaus Width: 4.0587



B0L102S, U22-ch77, adc1

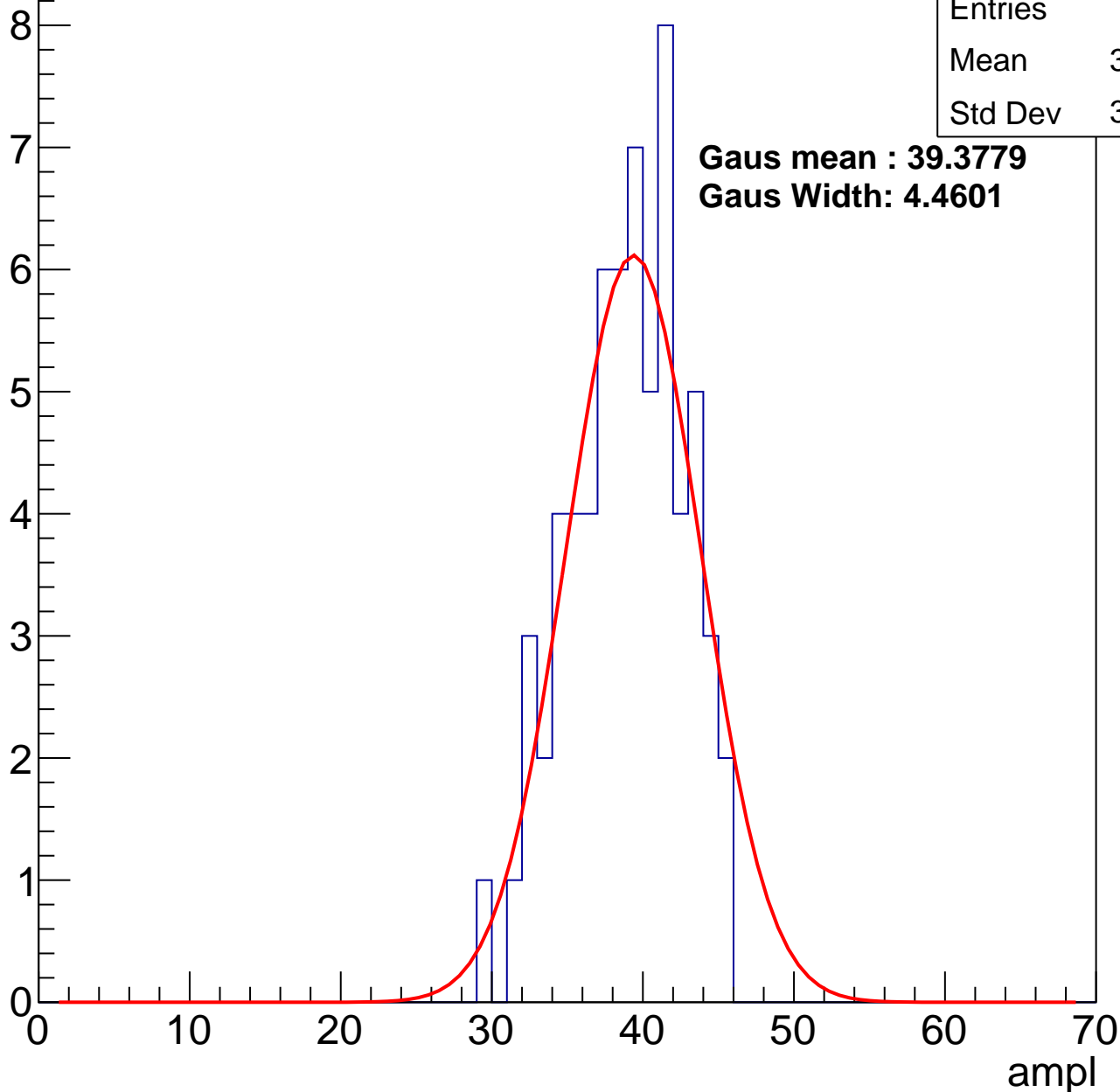
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	38.43
Std Dev	3.704

Gaus mean : 39.3779

Gaus Width: 4.4601



B0L102S, U22-ch77, adc2

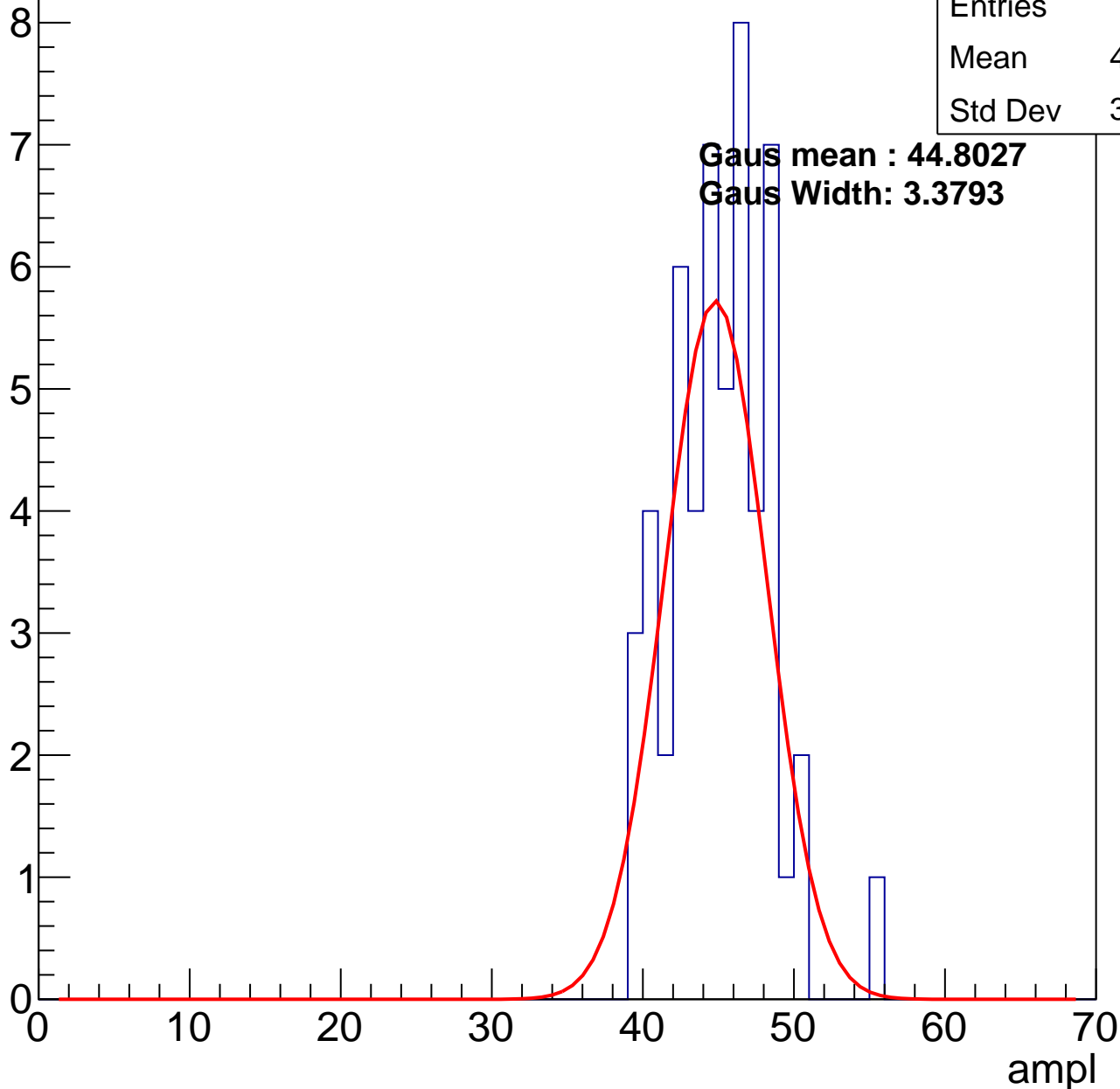
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	44.67
Std Dev	3.232

Gaus mean : 44.8027

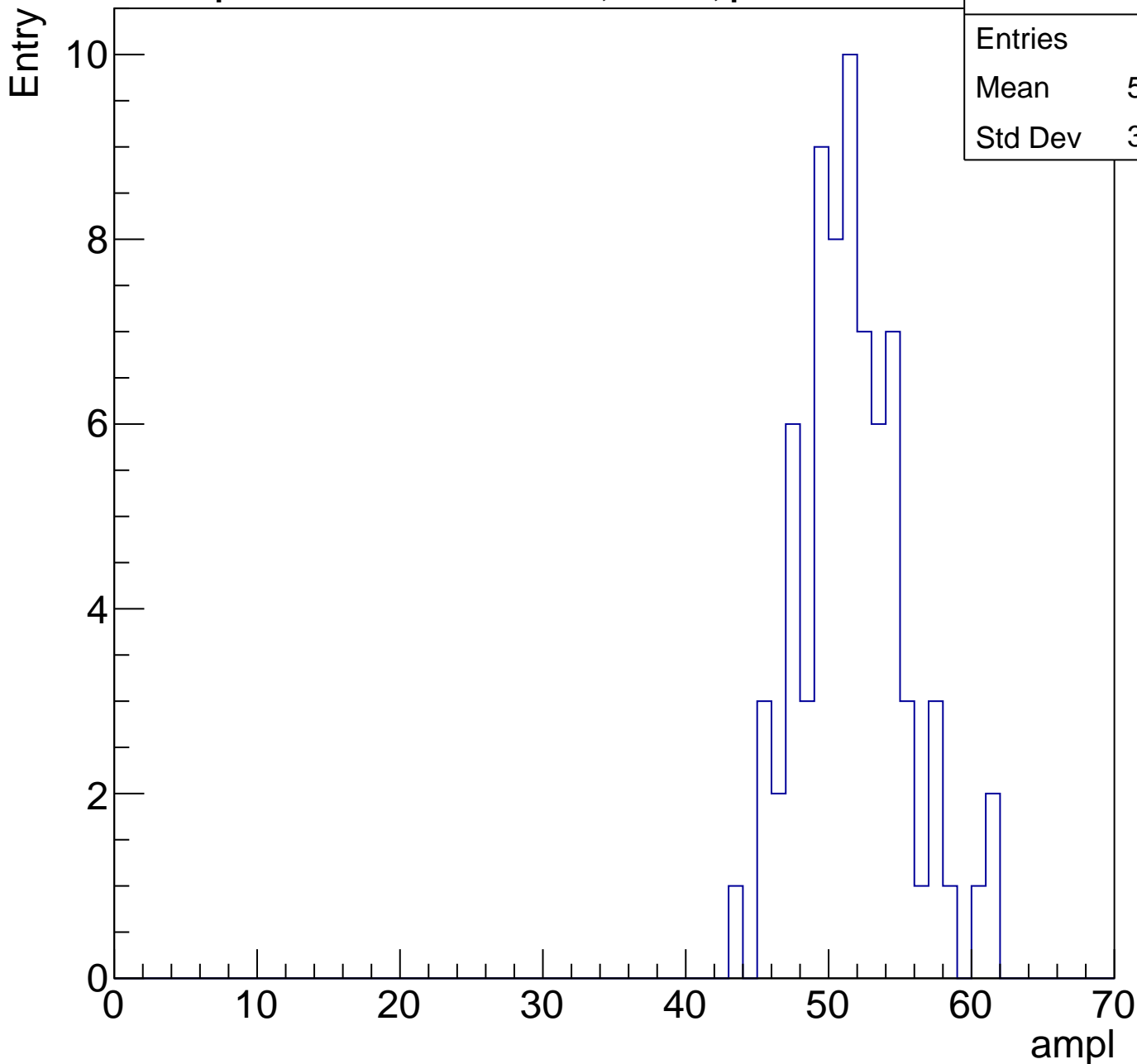
Gaus Width: 3.3793



B0L102S, U22-ch77, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	51.22
Std Dev	3.684

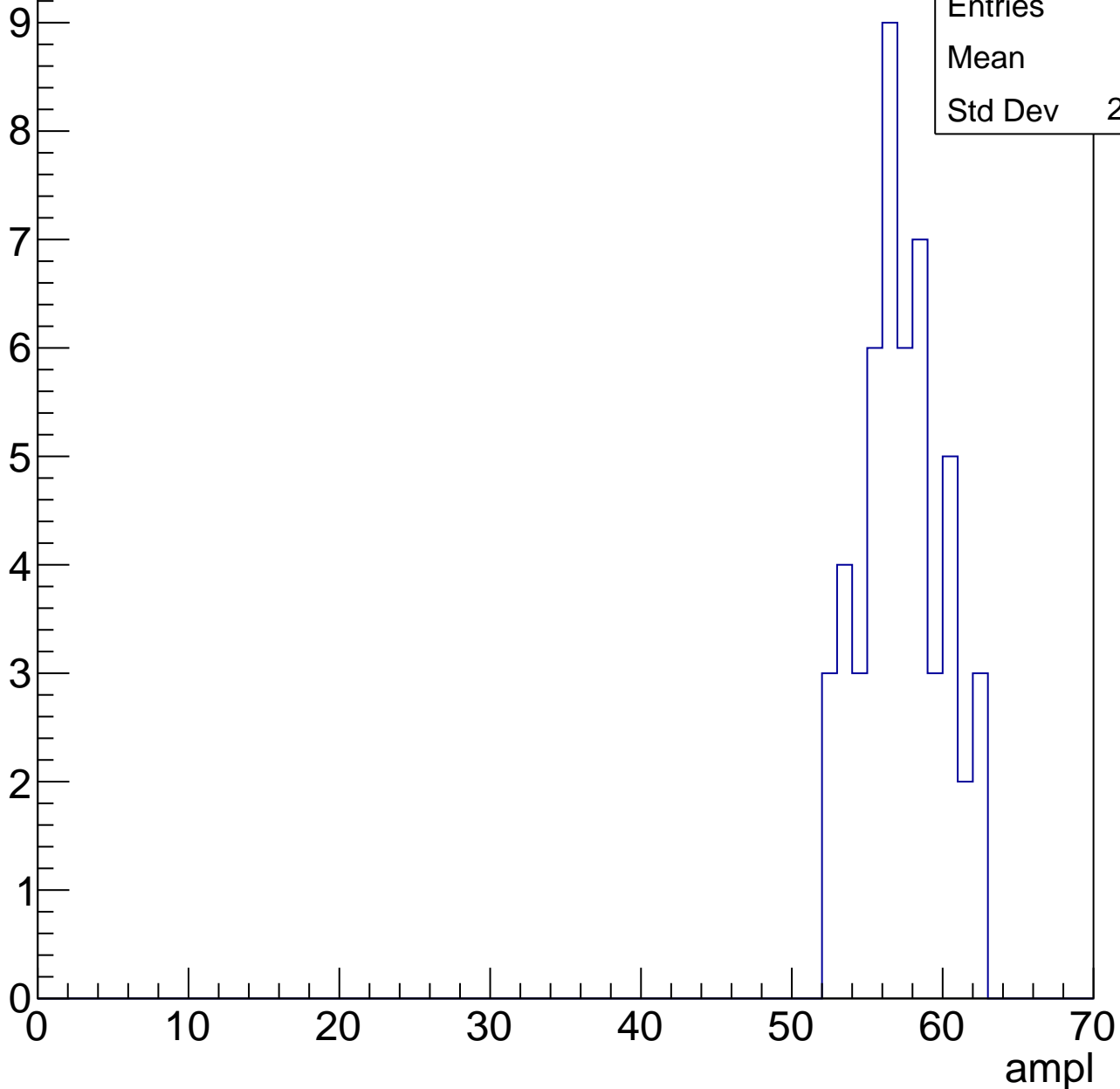


B0L102S, U22-ch77, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	56.8
Std Dev	2.686

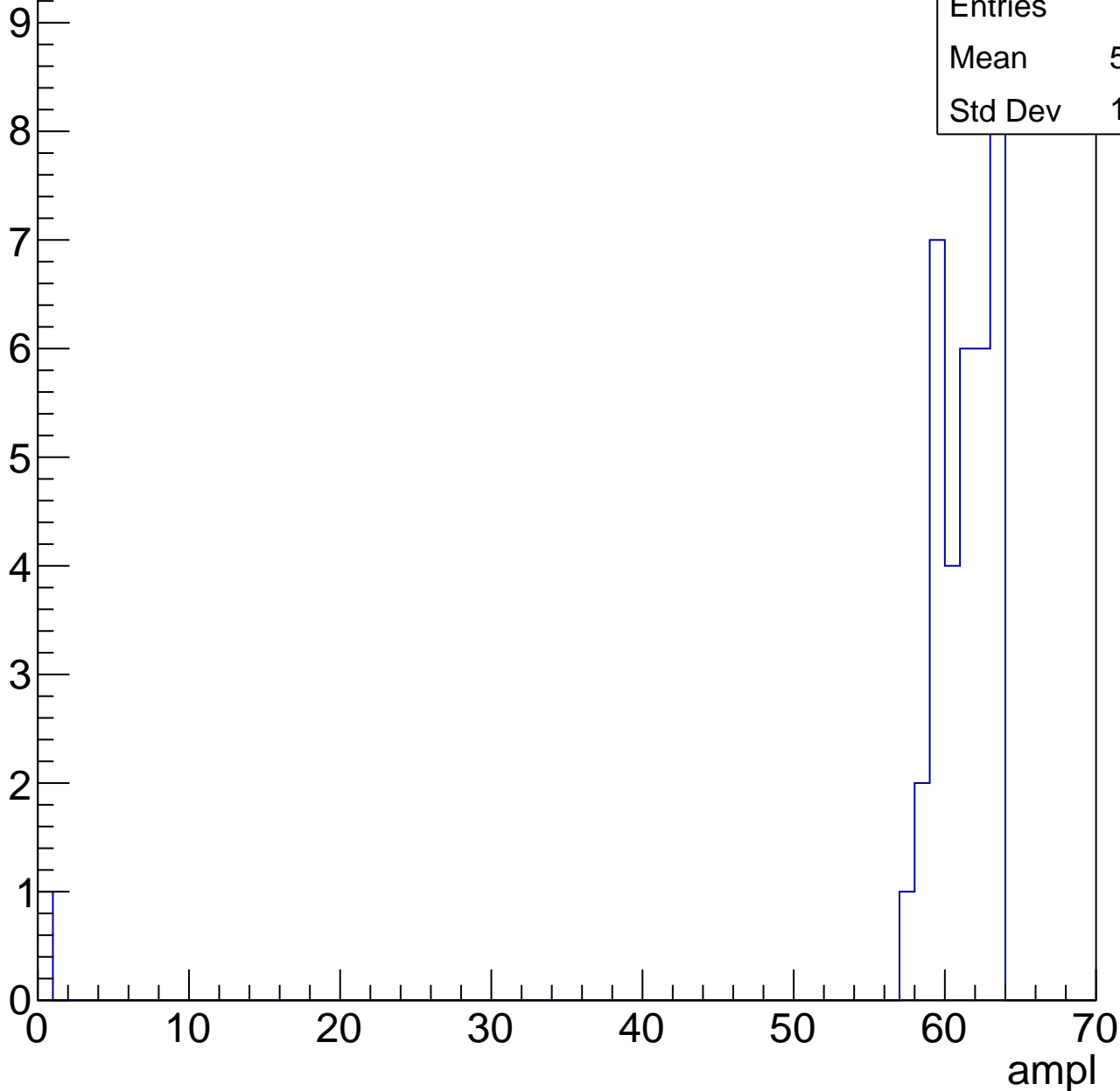


B0L102S, U22-ch77, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	36
Mean	59.19
Std Dev	10.15



B0L102S, U22-ch77, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch77, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch78, adc0

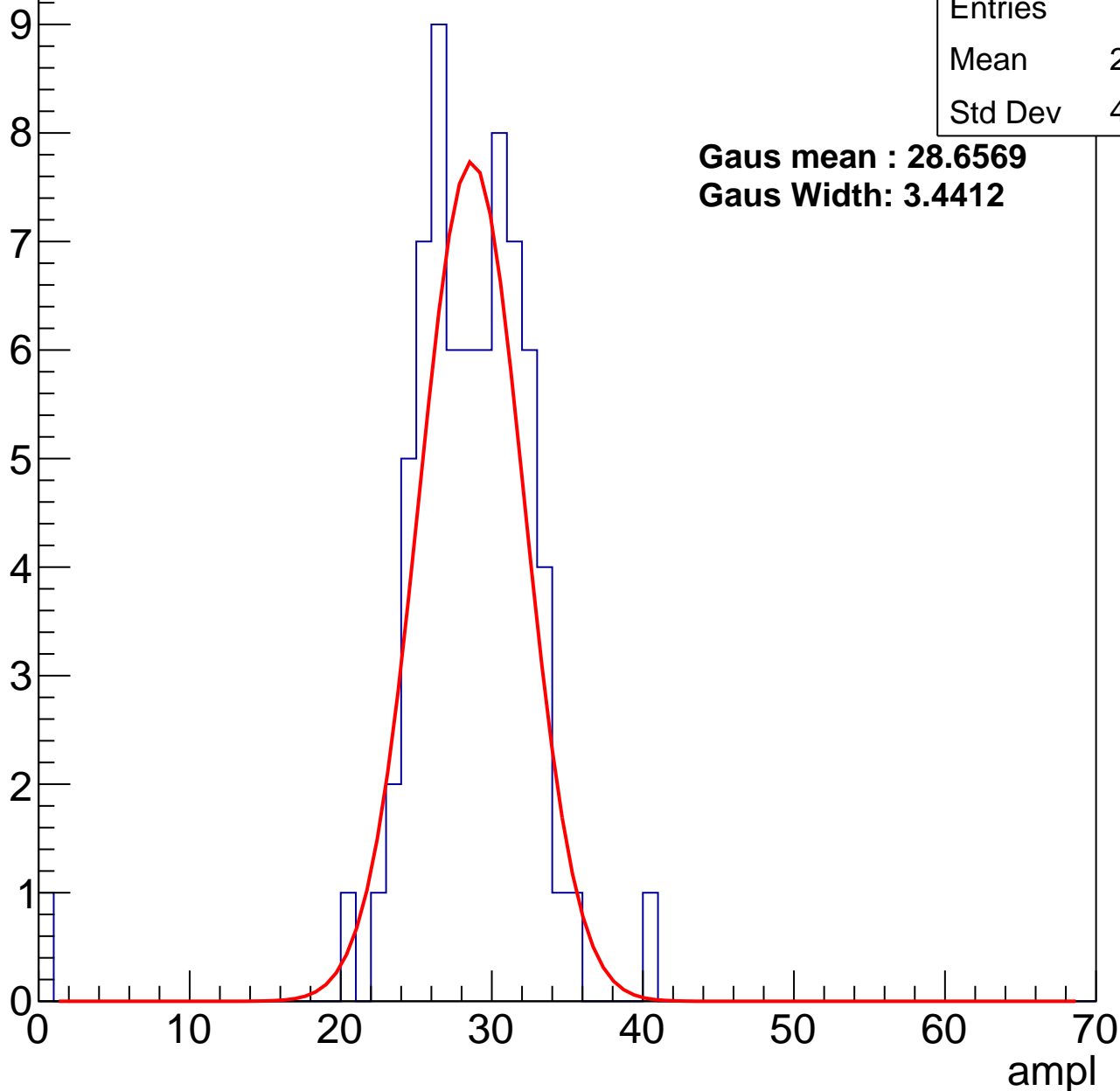
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	27.93
Std Dev	4.779

Gaus mean : 28.6569

Gaus Width: 3.4412



B0L102S, U22-ch78, adc1

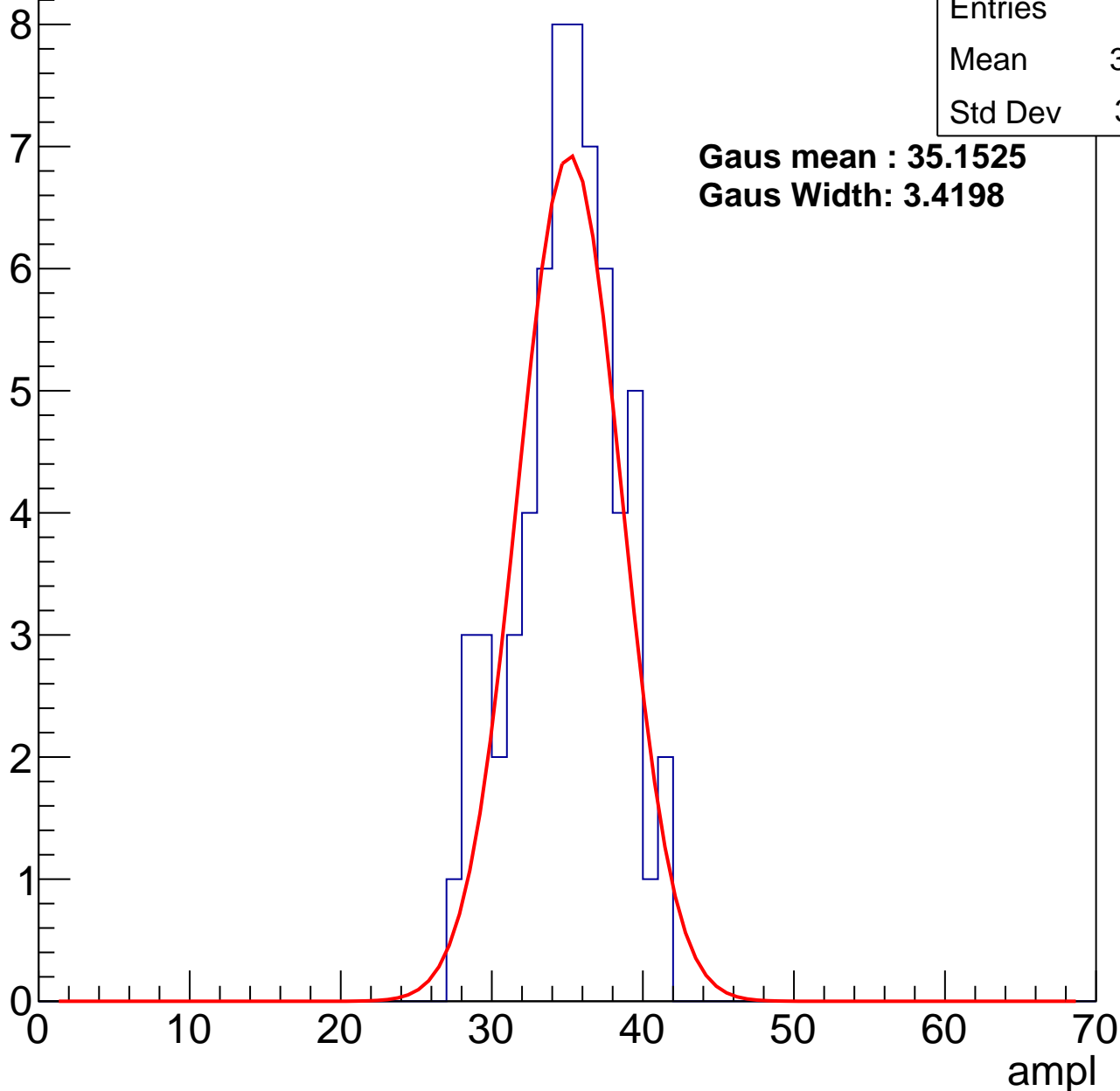
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	34.48
Std Dev	3.361

Gaus mean : 35.1525

Gaus Width: 3.4198



B0L102S, U22-ch78, adc2

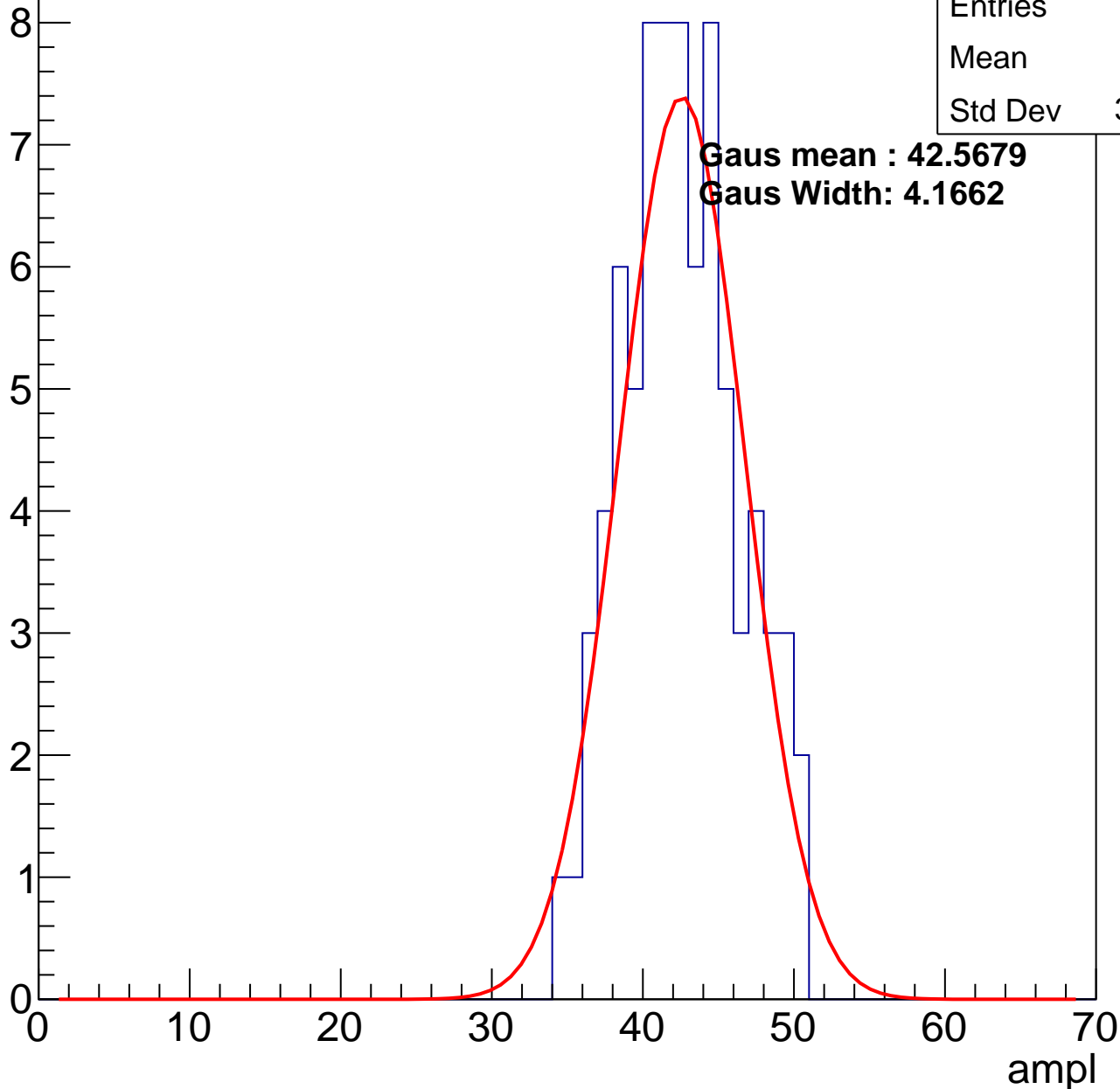
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	42.1
Std Dev	3.781

Gaus mean : 42.5679

Gaus Width: 4.1662

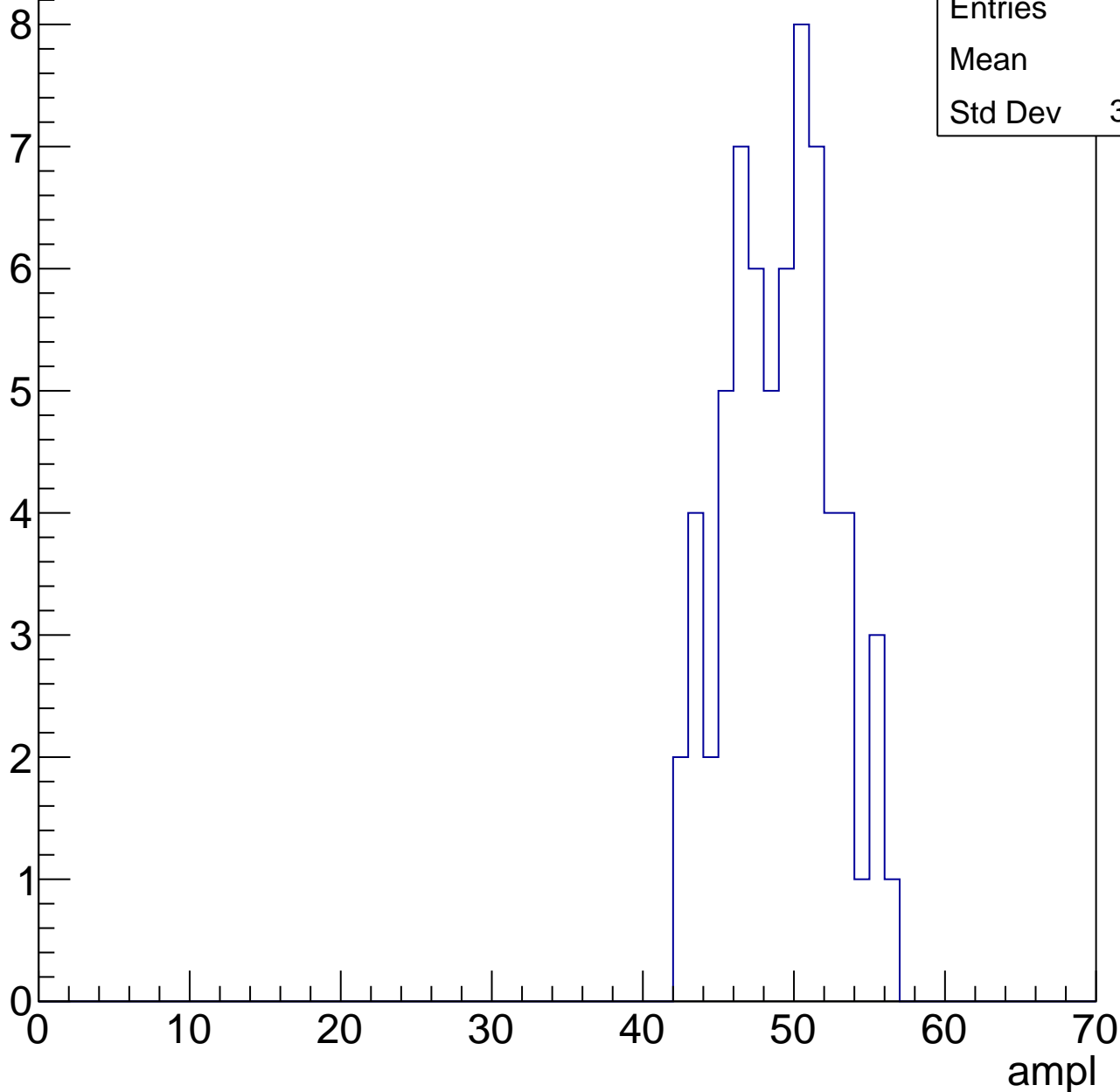


B0L102S, U22-ch78, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	48.6
Std Dev	3.445

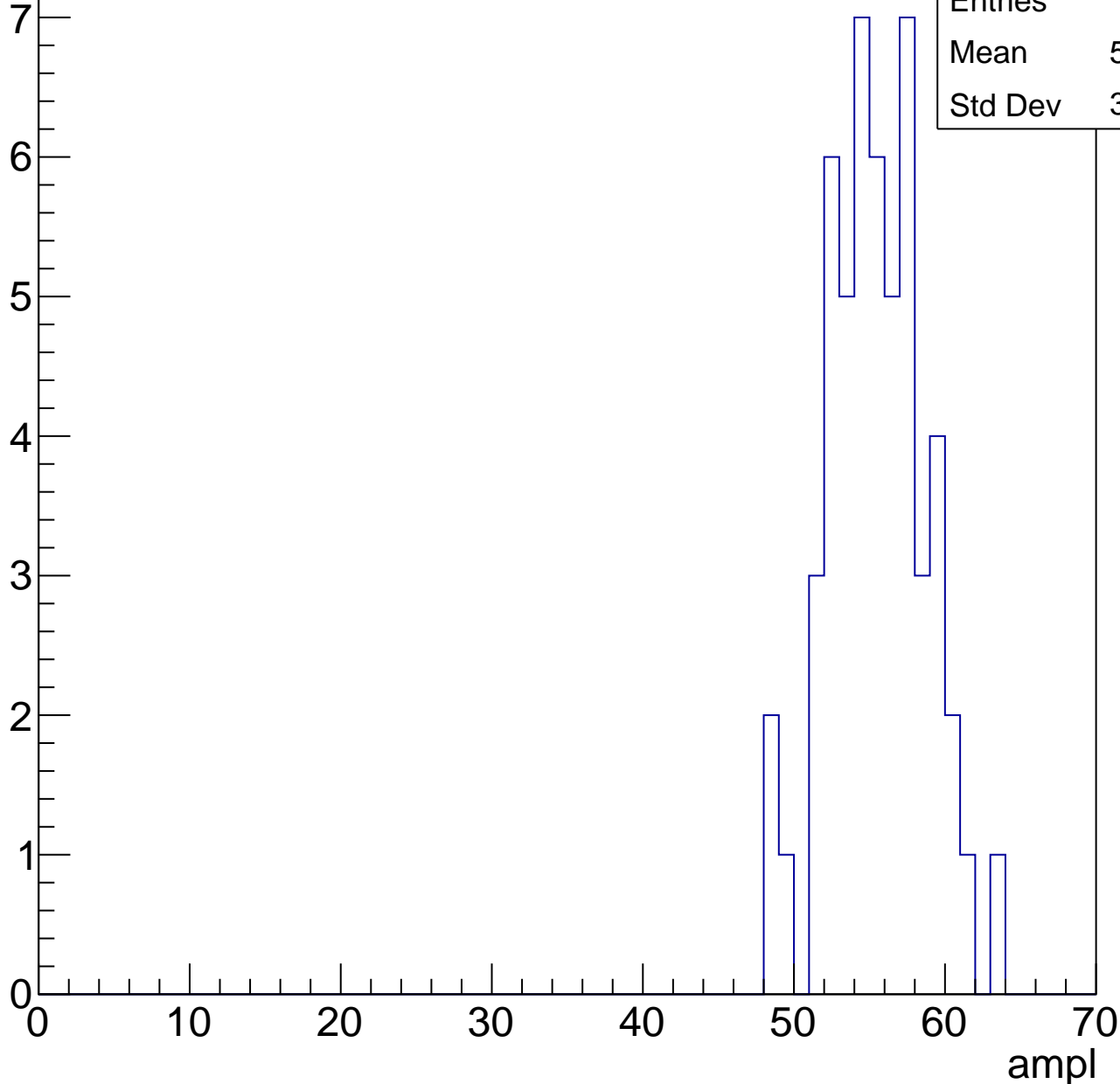


B0L102S, U22-ch78, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	55.02
Std Dev	3.183

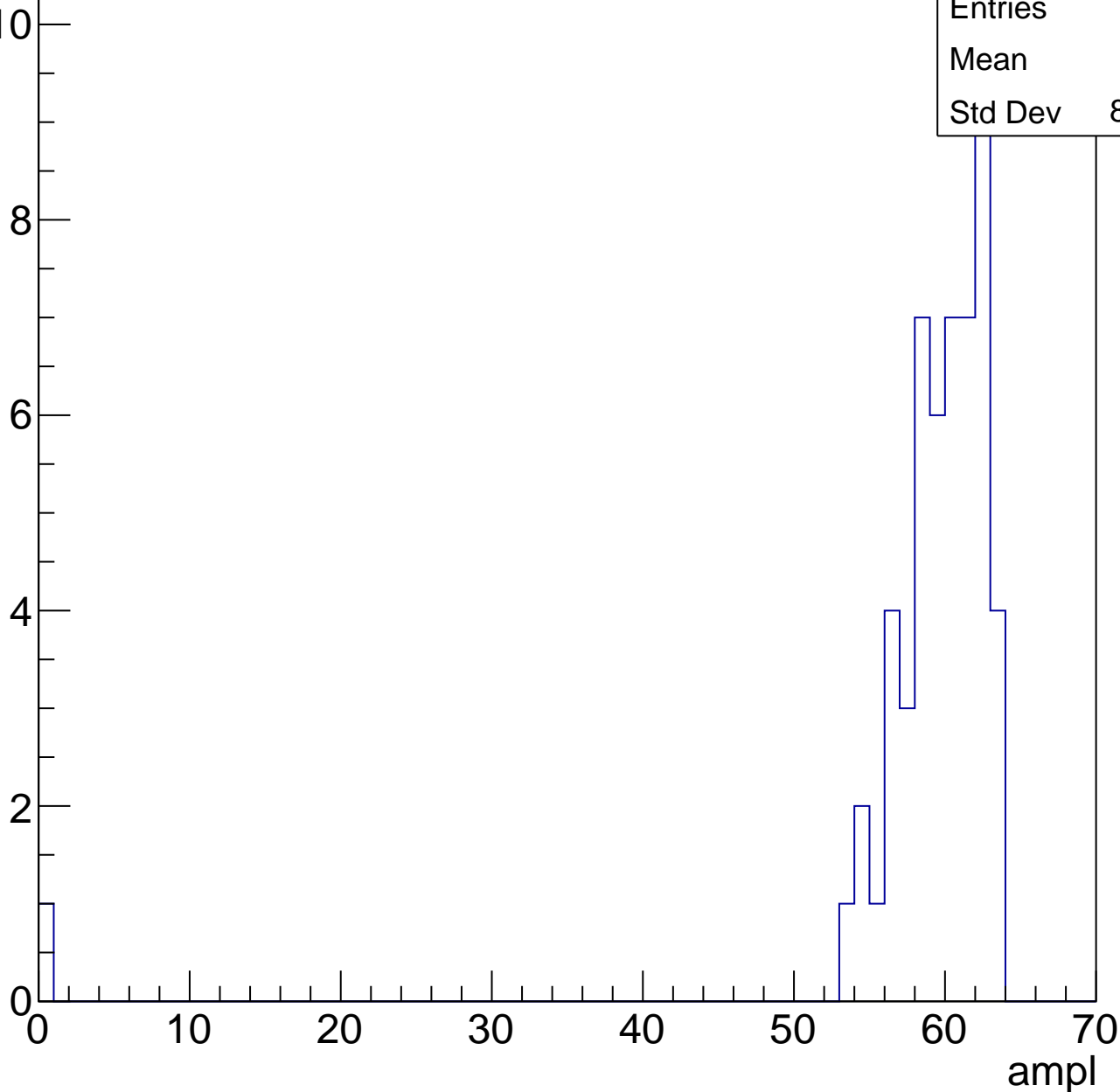


B0L102S, U22-ch78, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	58.3
Std Dev	8.469

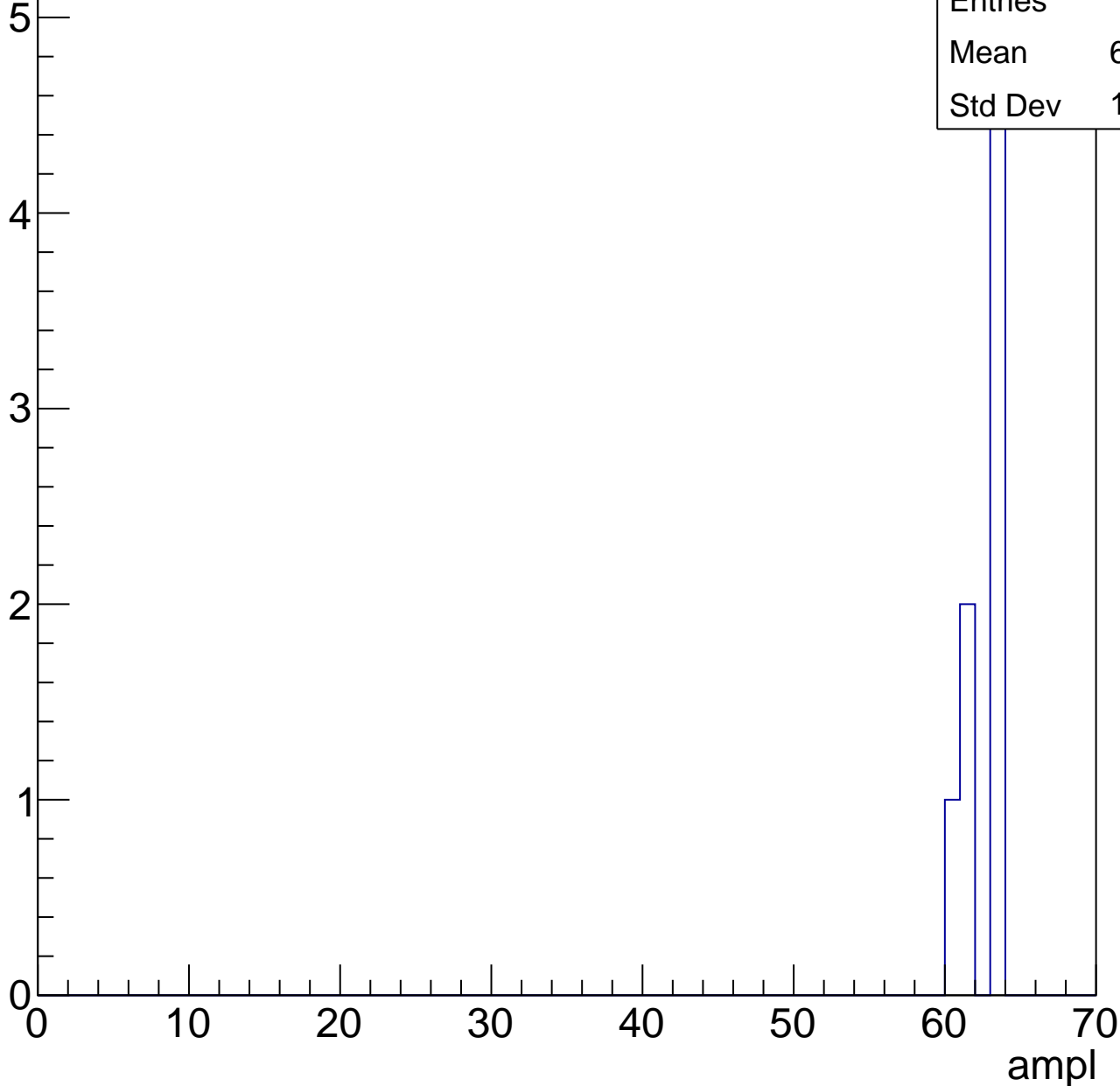


B0L102S, U22-ch78, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	8
Mean	62.12
Std Dev	1.166



B0L102S, U22-ch78, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch79, adc0

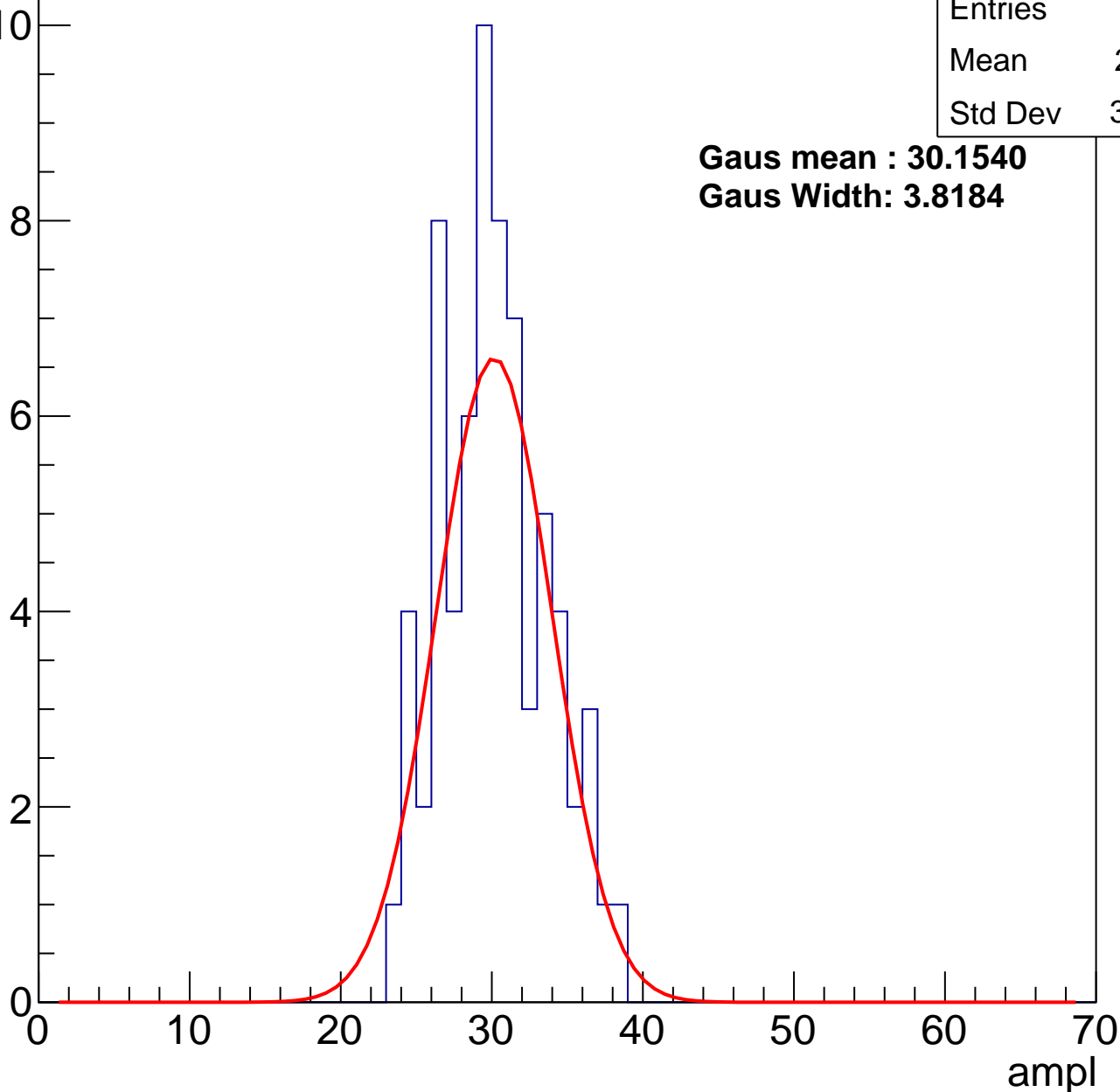
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	29.71
Std Dev	3.477

Gaus mean : 30.1540

Gaus Width: 3.8184



B0L102S, U22-ch79, adc1

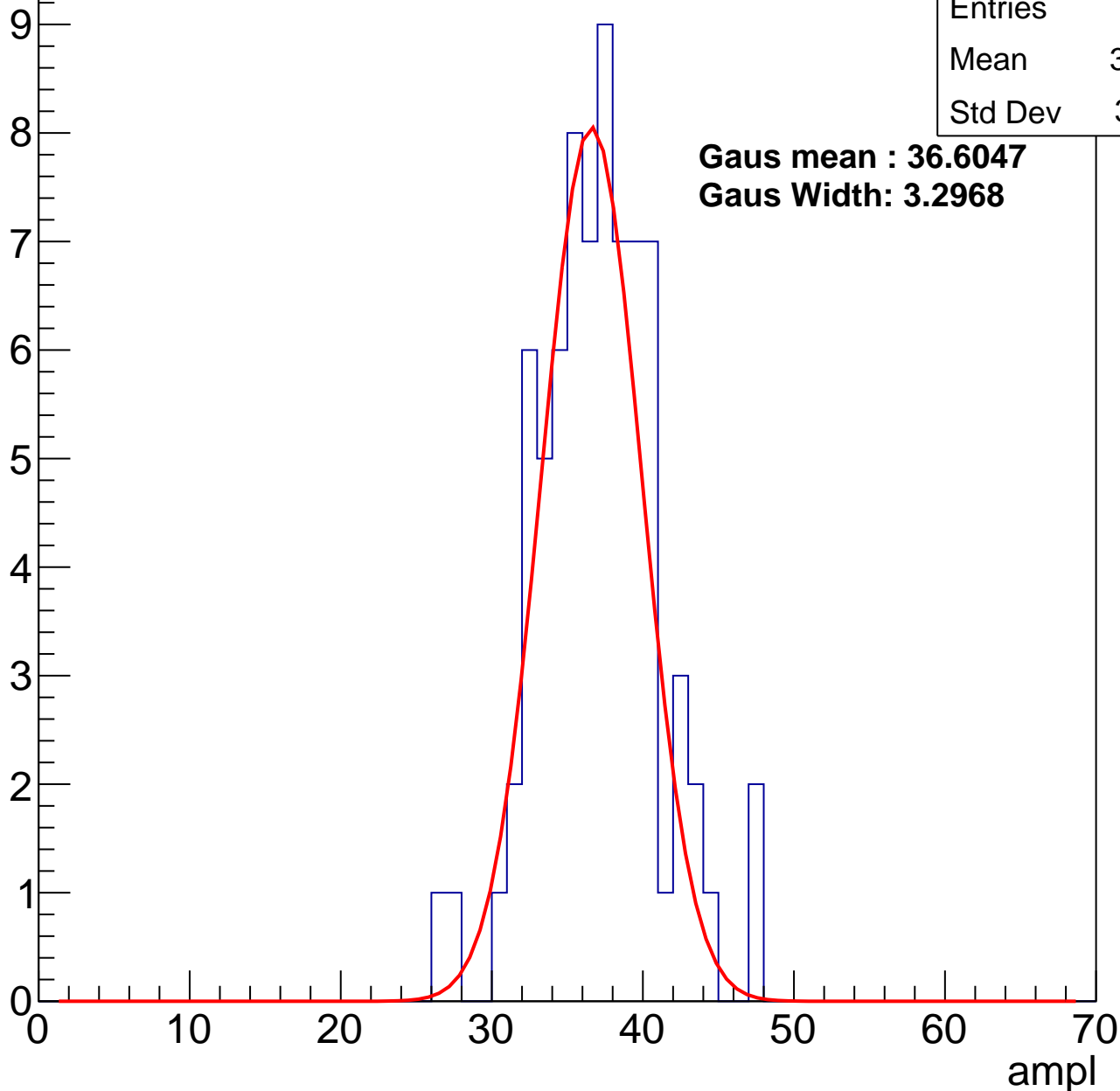
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	36.59
Std Dev	3.911

Gaus mean : 36.6047

Gaus Width: 3.2968



B0L102S, U22-ch79, adc2

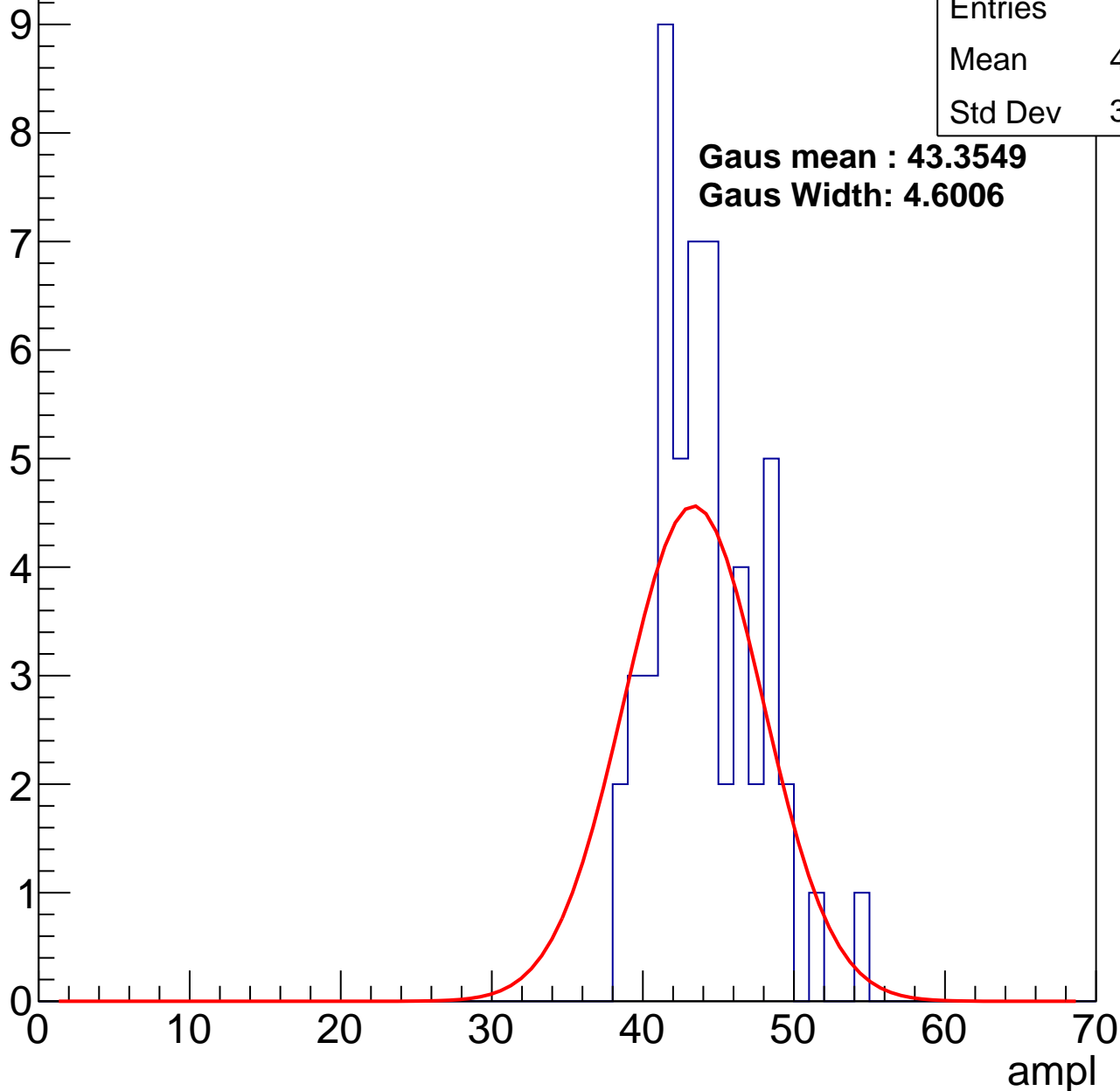
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	43.62
Std Dev	3.394

Gaus mean : 43.3549

Gaus Width: 4.6006

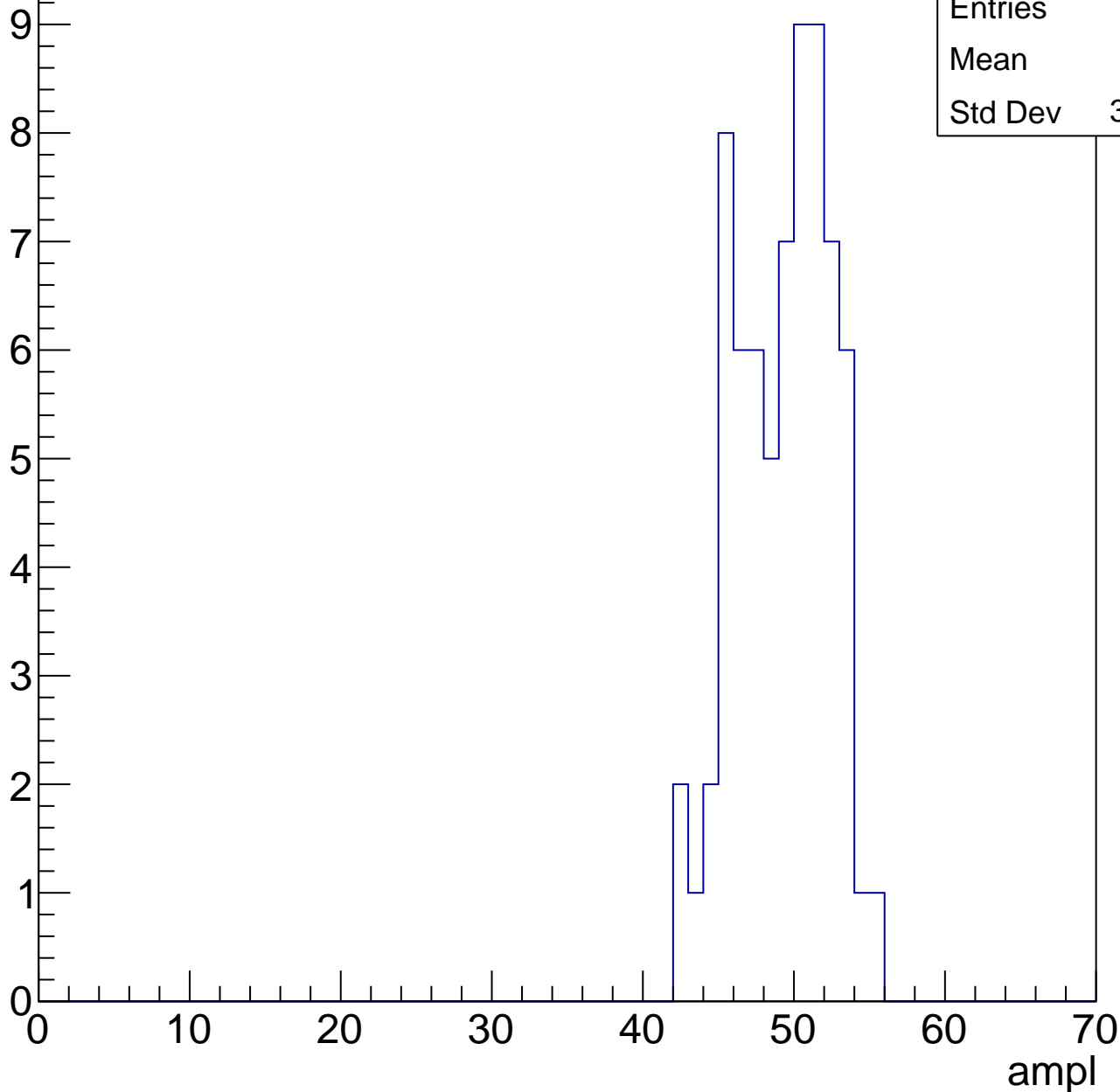


B0L102S, U22-ch79, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	48.8
Std Dev	3.064

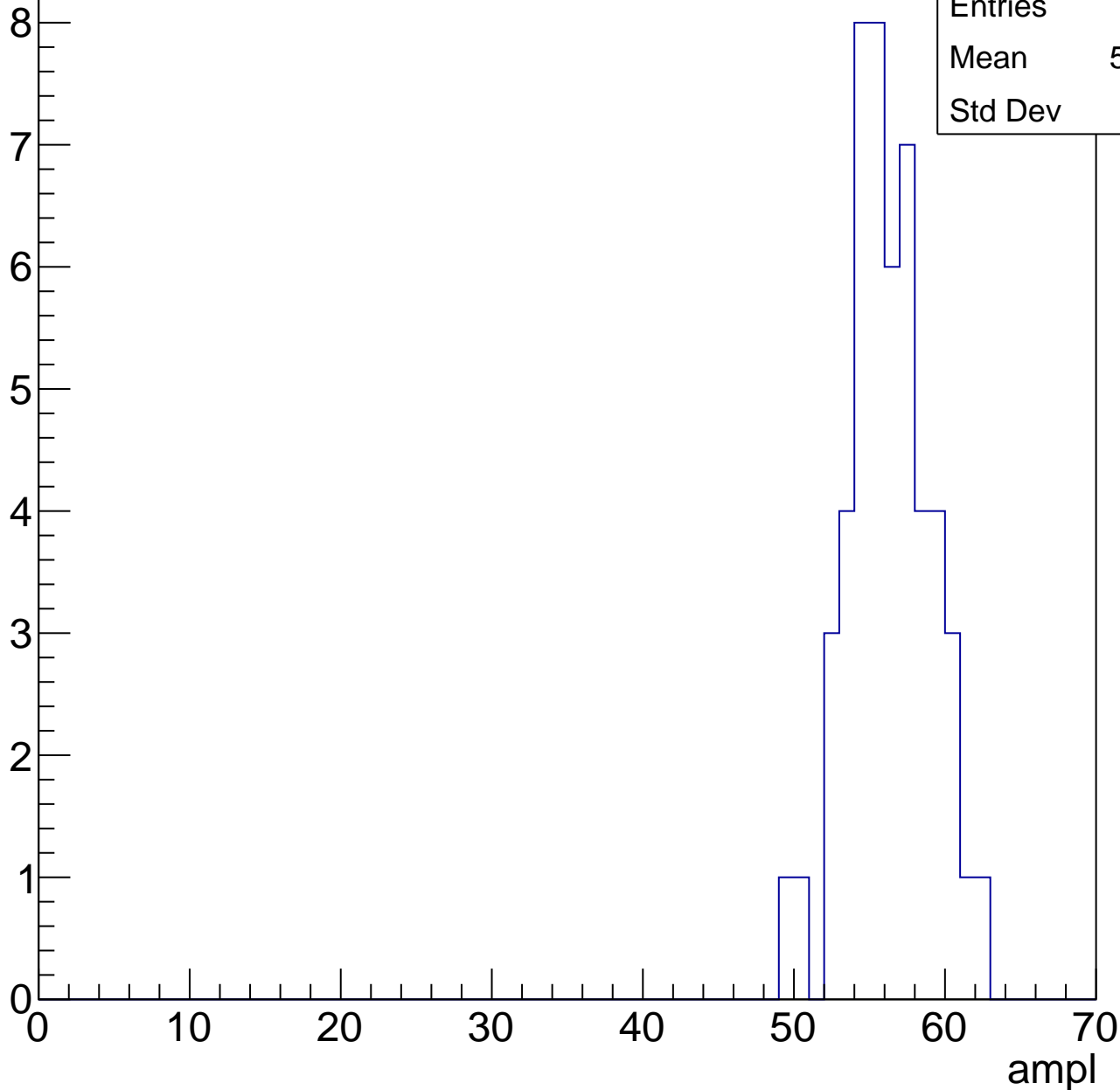


B0L102S, U22-ch79, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	55.78
Std Dev	2.71

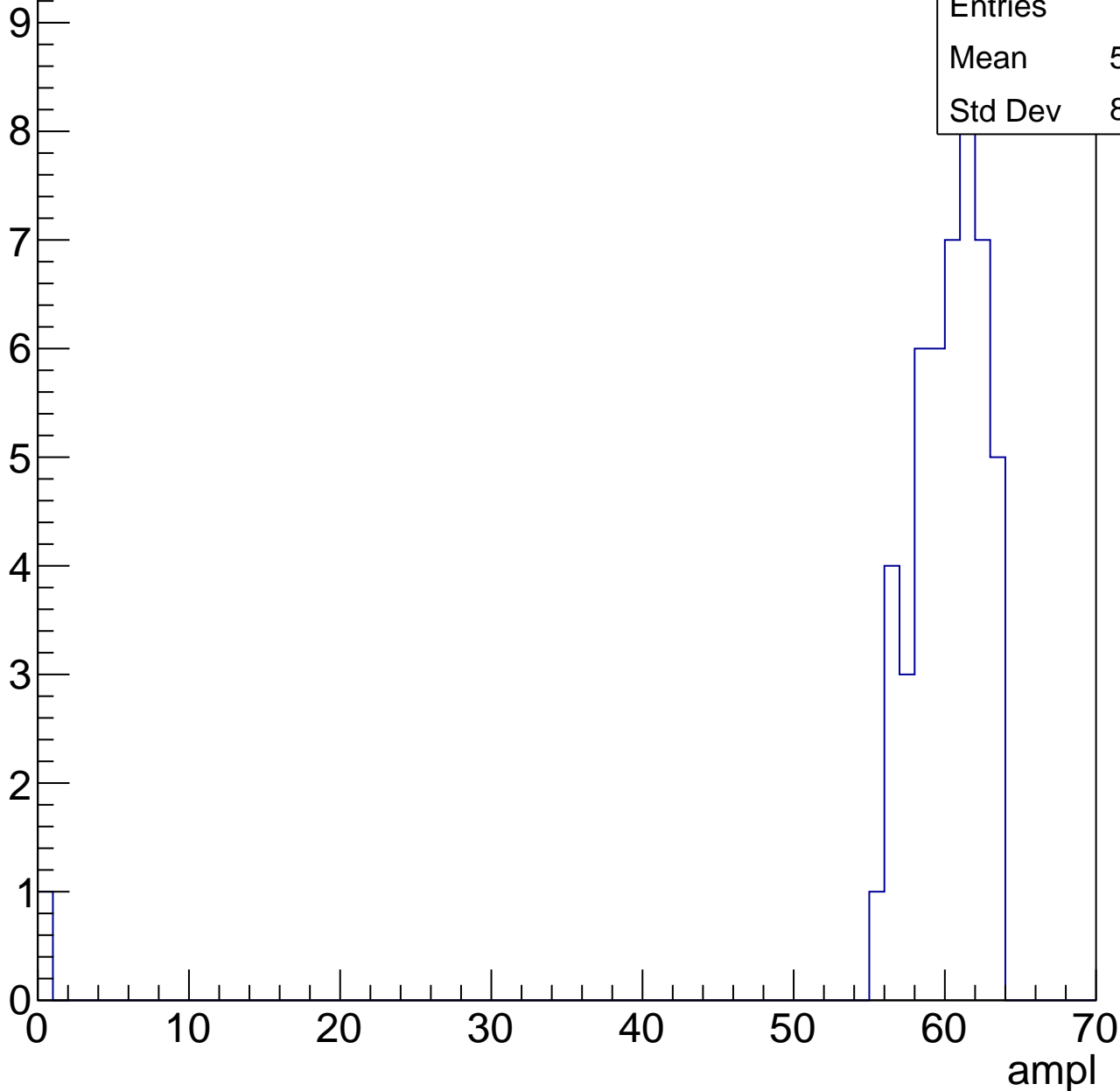


B0L102S, U22-ch79, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.57
Std Dev	8.722

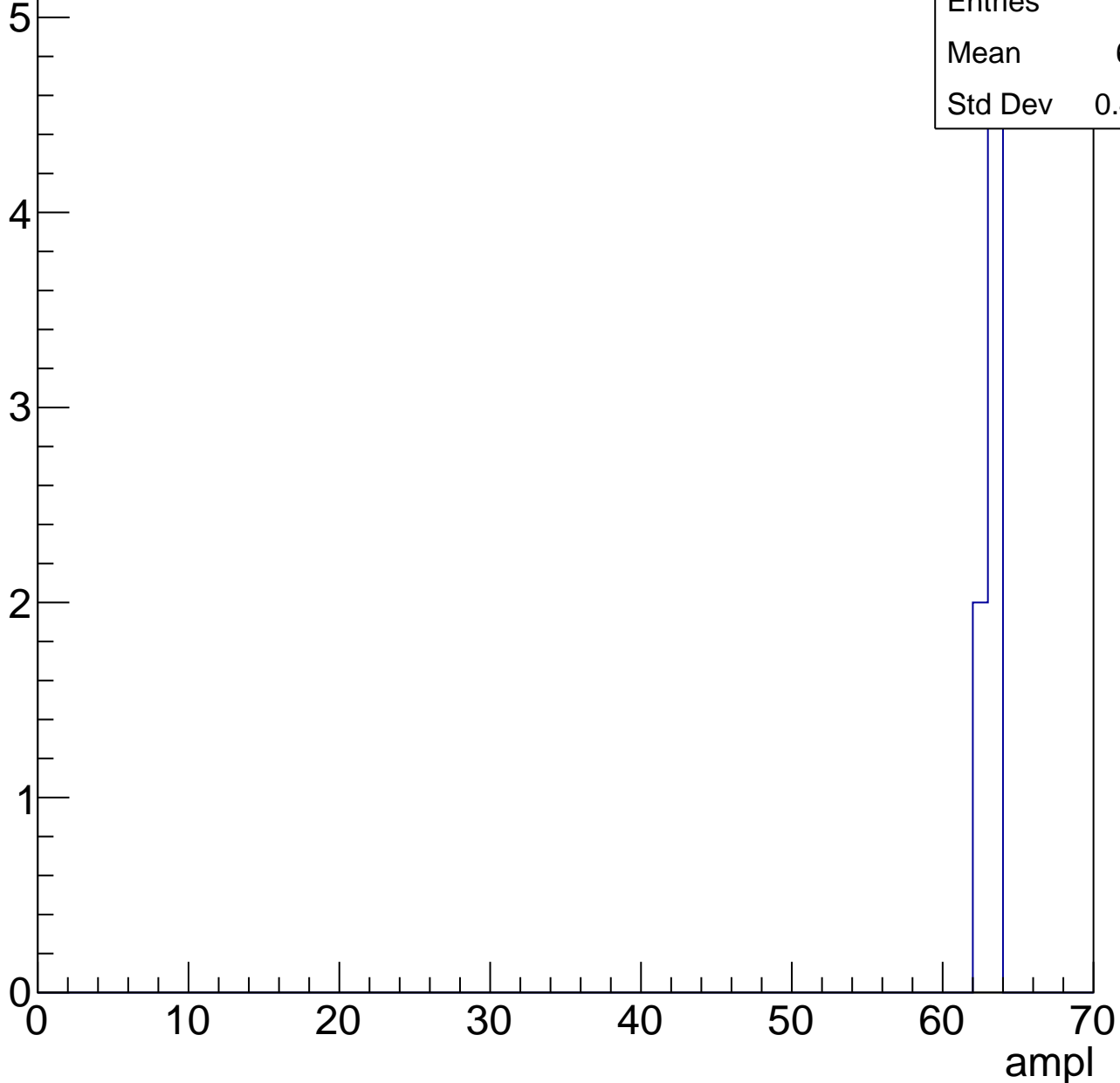


B0L102S, U22-ch79, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	7
Mean	62.71
Std Dev	0.4518



B0L102S, U22-ch79, 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	23
Std Dev	0

B0L102S, U22-ch80, adc0

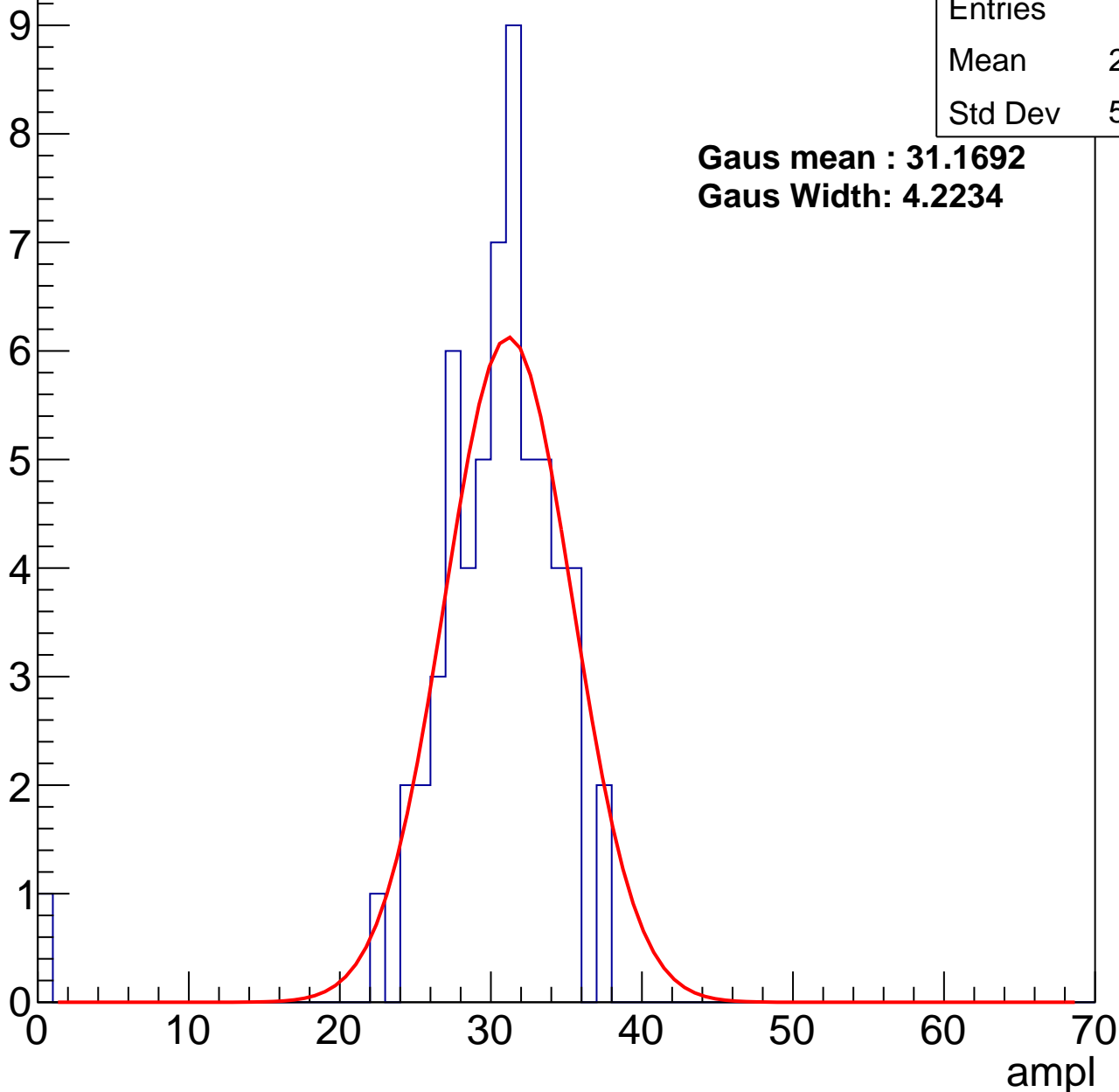
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	29.68
Std Dev	5.065

Gaus mean : 31.1692

Gaus Width: 4.2234



B0L102S, U22-ch80, adc1

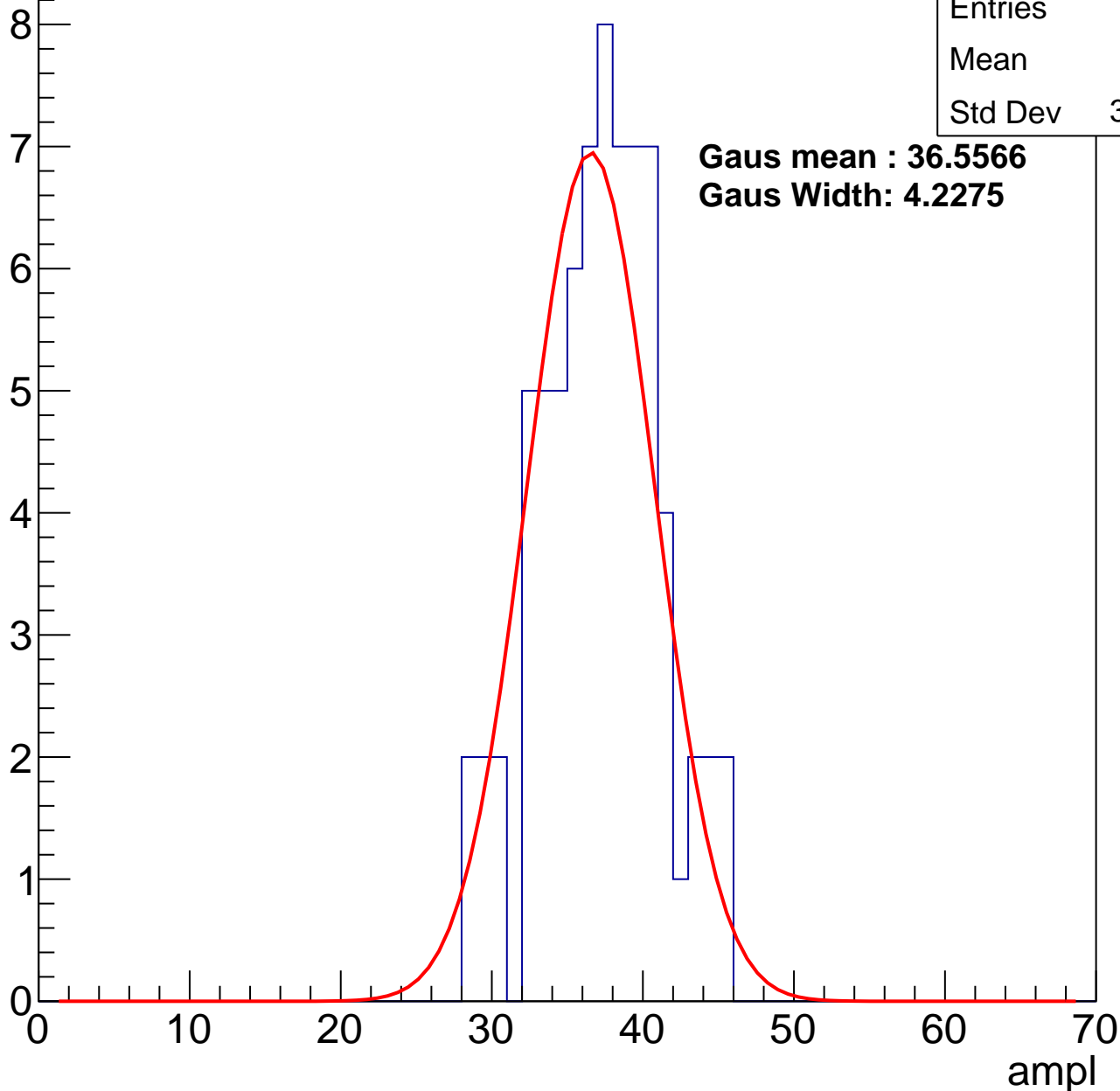
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.7
Std Dev	3.938

Gaus mean : 36.5566

Gaus Width: 4.2275



B0L102S, U22-ch80, adc2

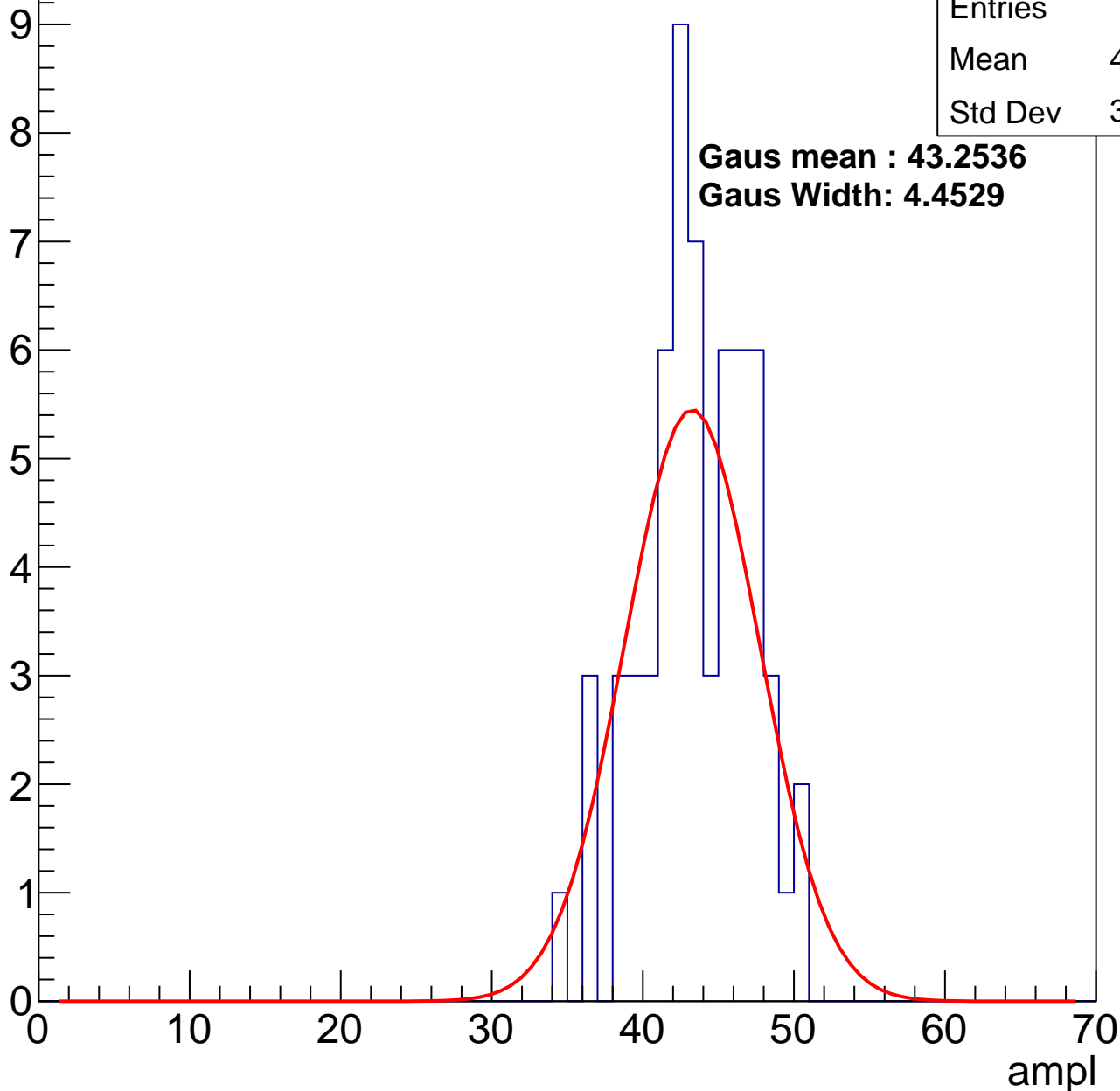
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	43.08
Std Dev	3.584

Gaus mean : 43.2536

Gaus Width: 4.4529

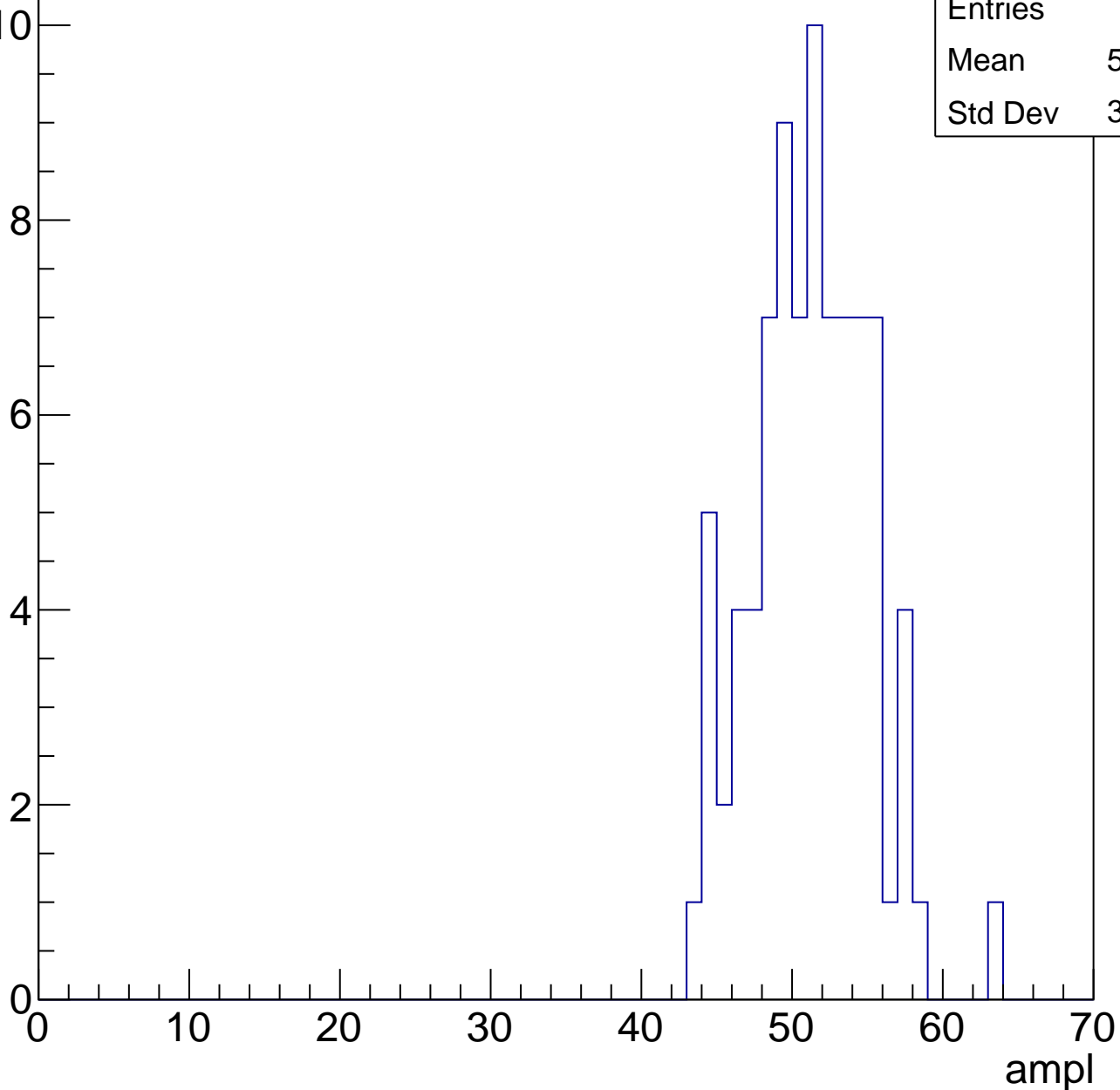


B0L102S, U22-ch80, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	50.77
Std Dev	3.809

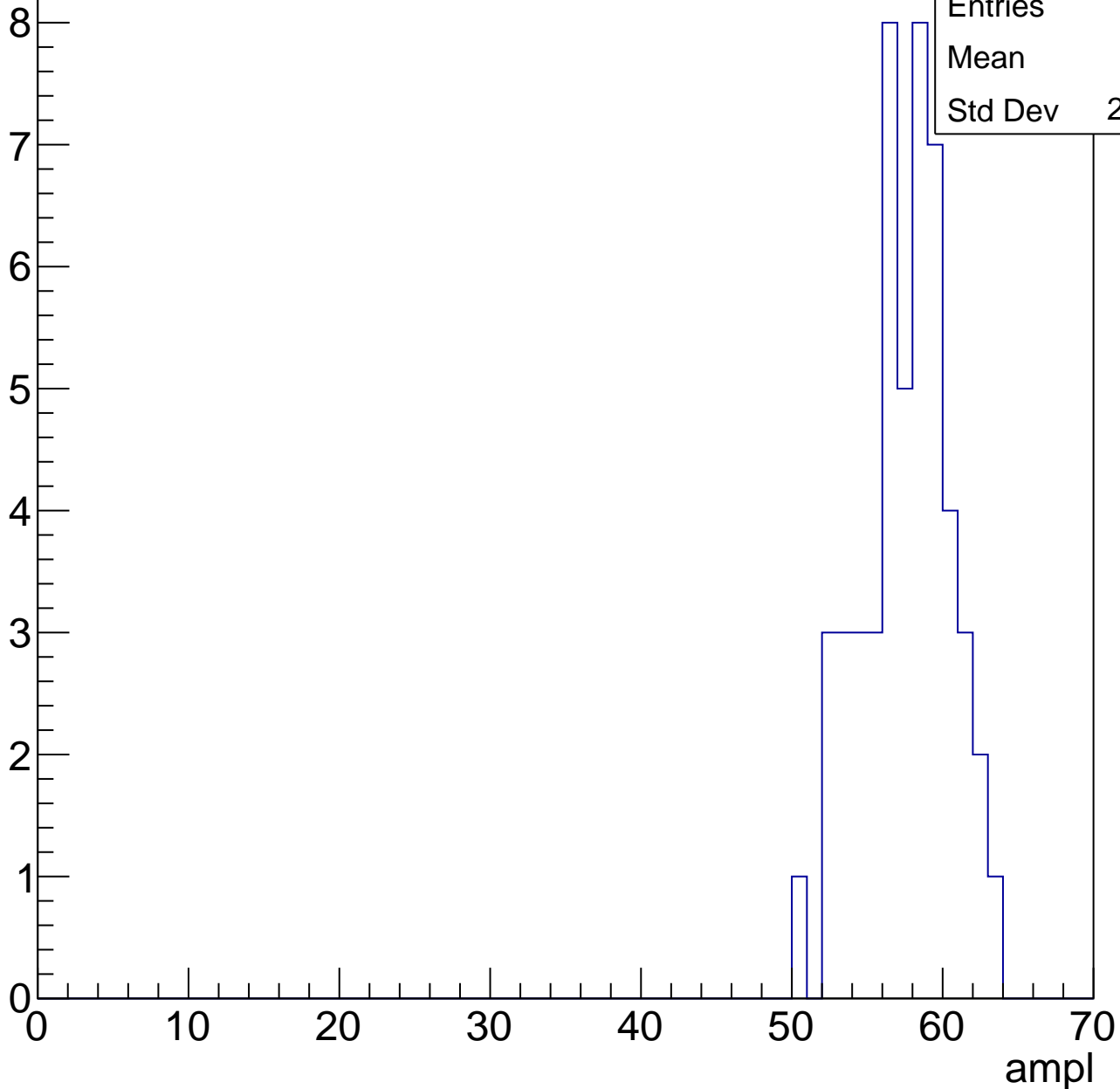


B0L102S, U22-ch80, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

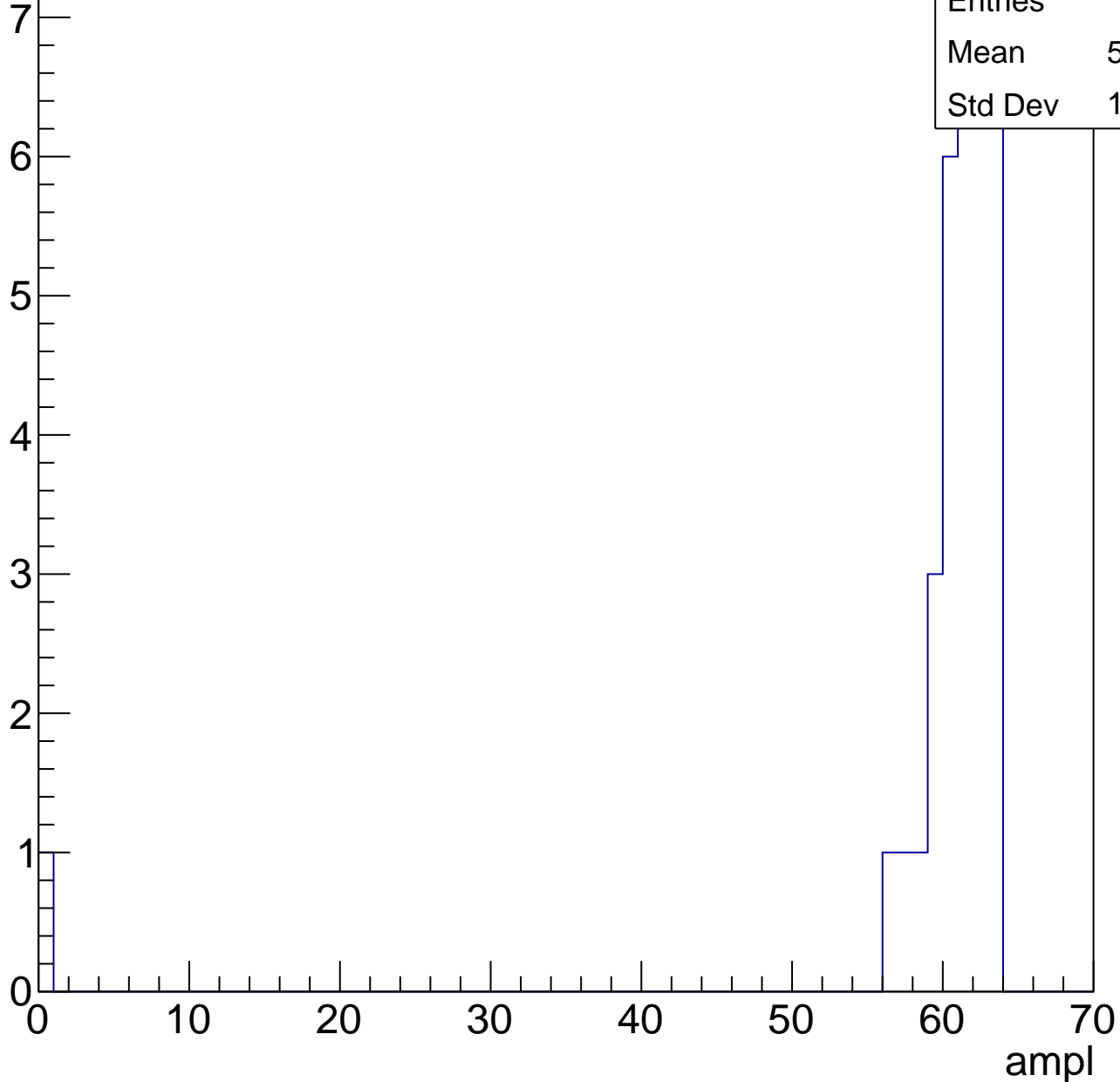
Entries	51
Mean	57.1
Std Dev	2.885



B0L102S, U22-ch80, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch80, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch80, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch81, adc0

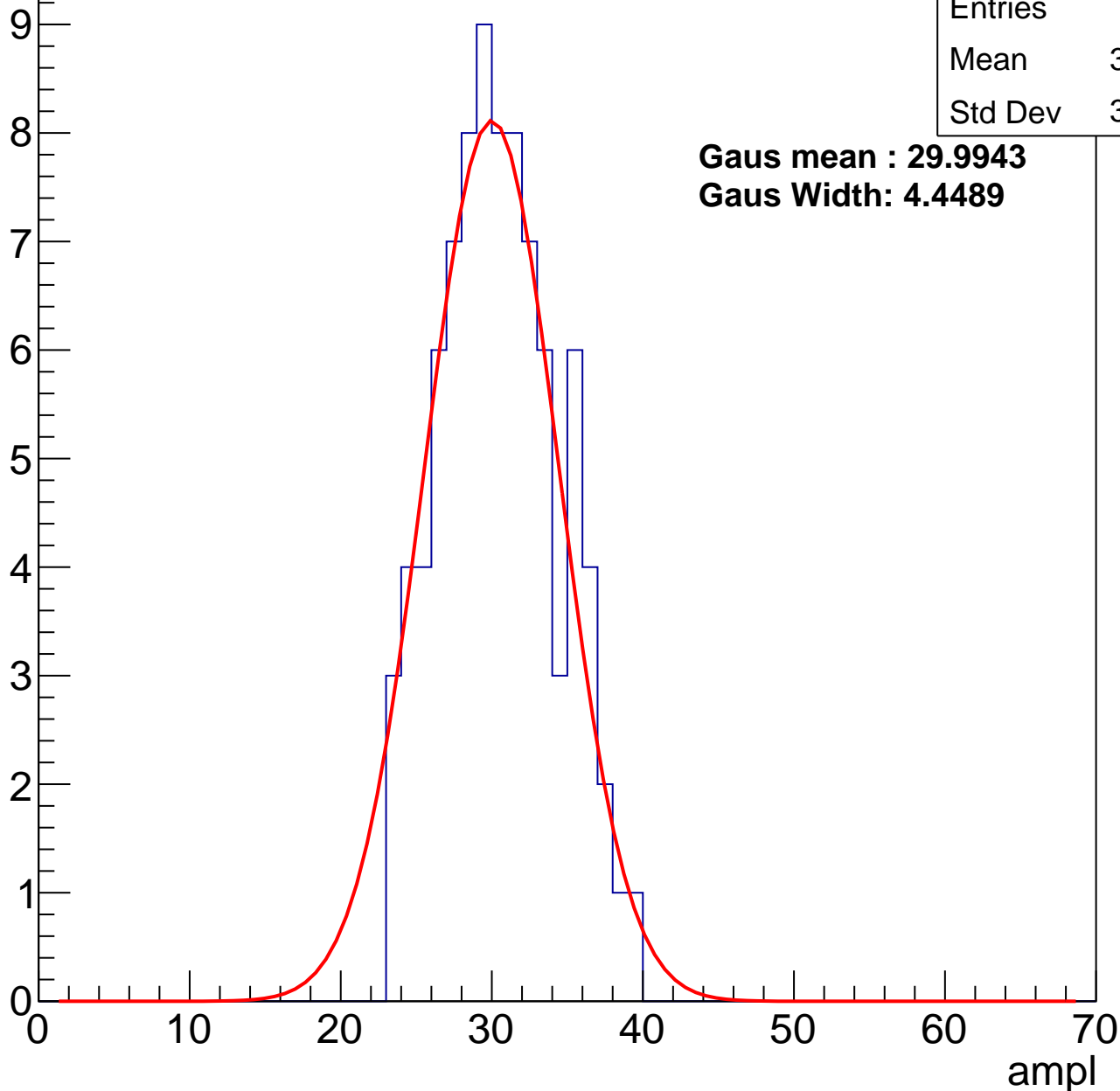
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	87
Mean	30.02
Std Dev	3.815

Gaus mean : 29.9943

Gaus Width: 4.4489



B0L102S, U22-ch81, adc1

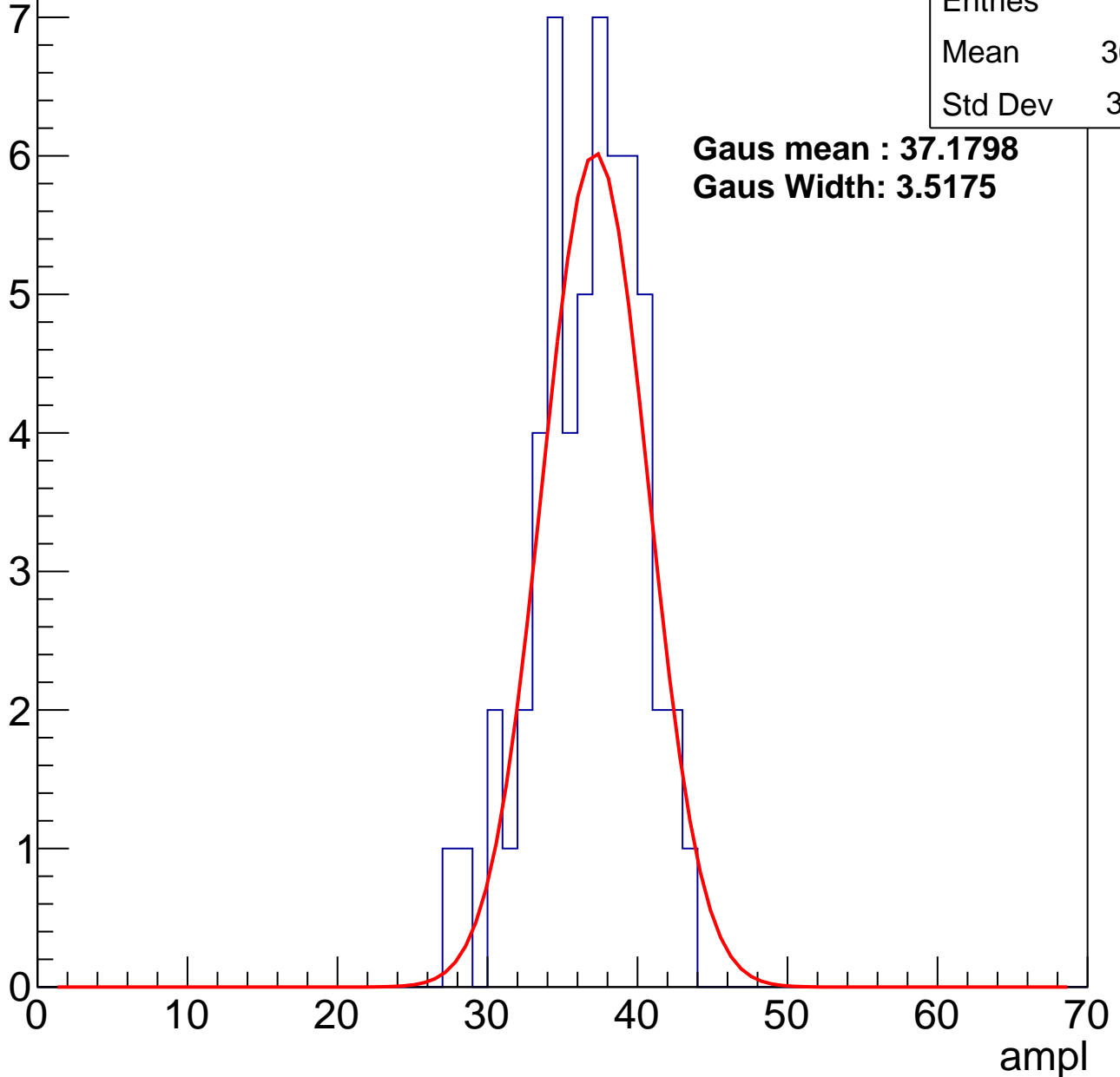
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	36.25
Std Dev	3.471

Gaus mean : 37.1798

Gaus Width: 3.5175



B0L102S, U22-ch81, adc2

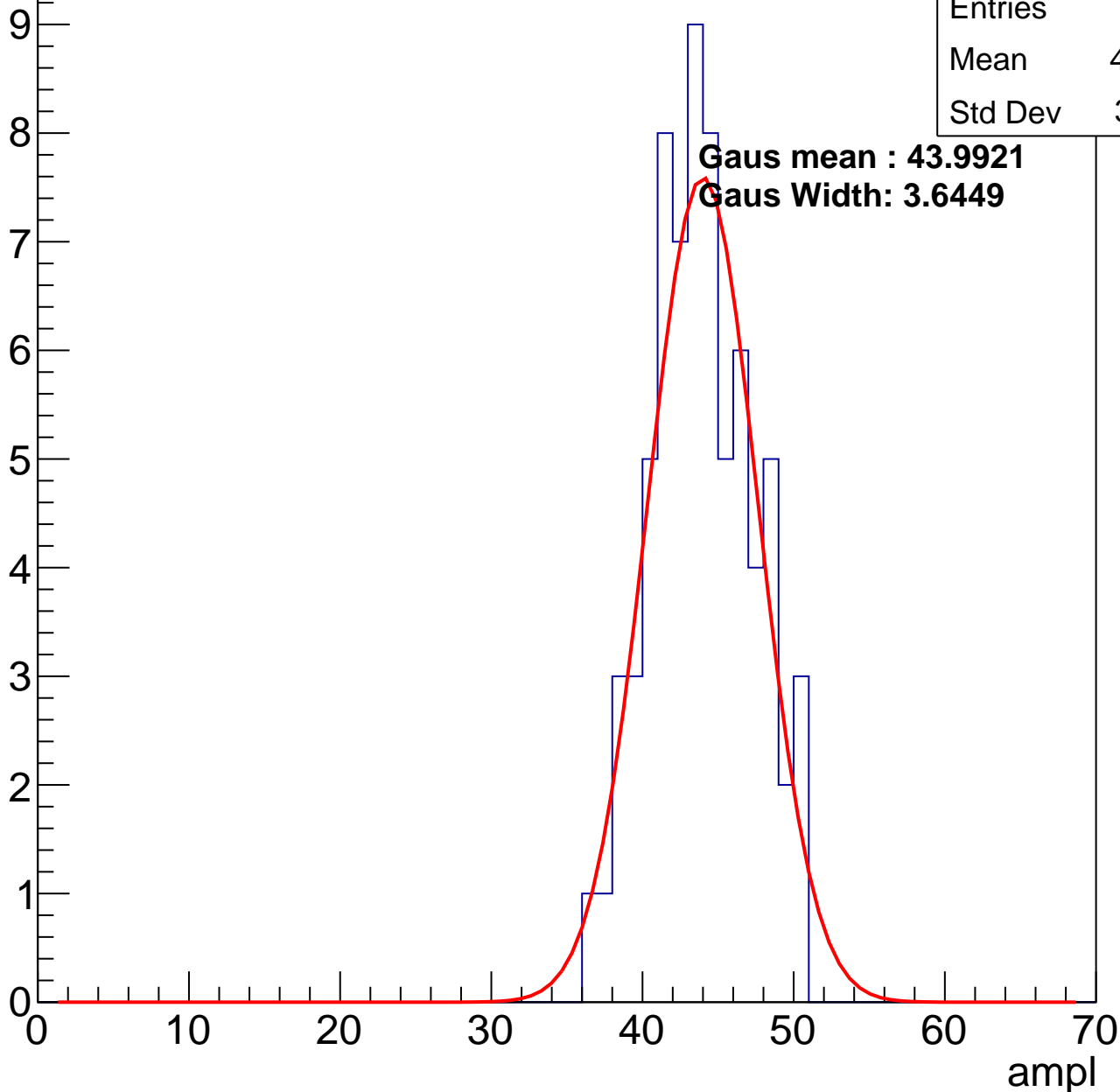
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	43.46
Std Dev	3.311

Gaus mean : 43.9921

Gaus Width: 3.6449

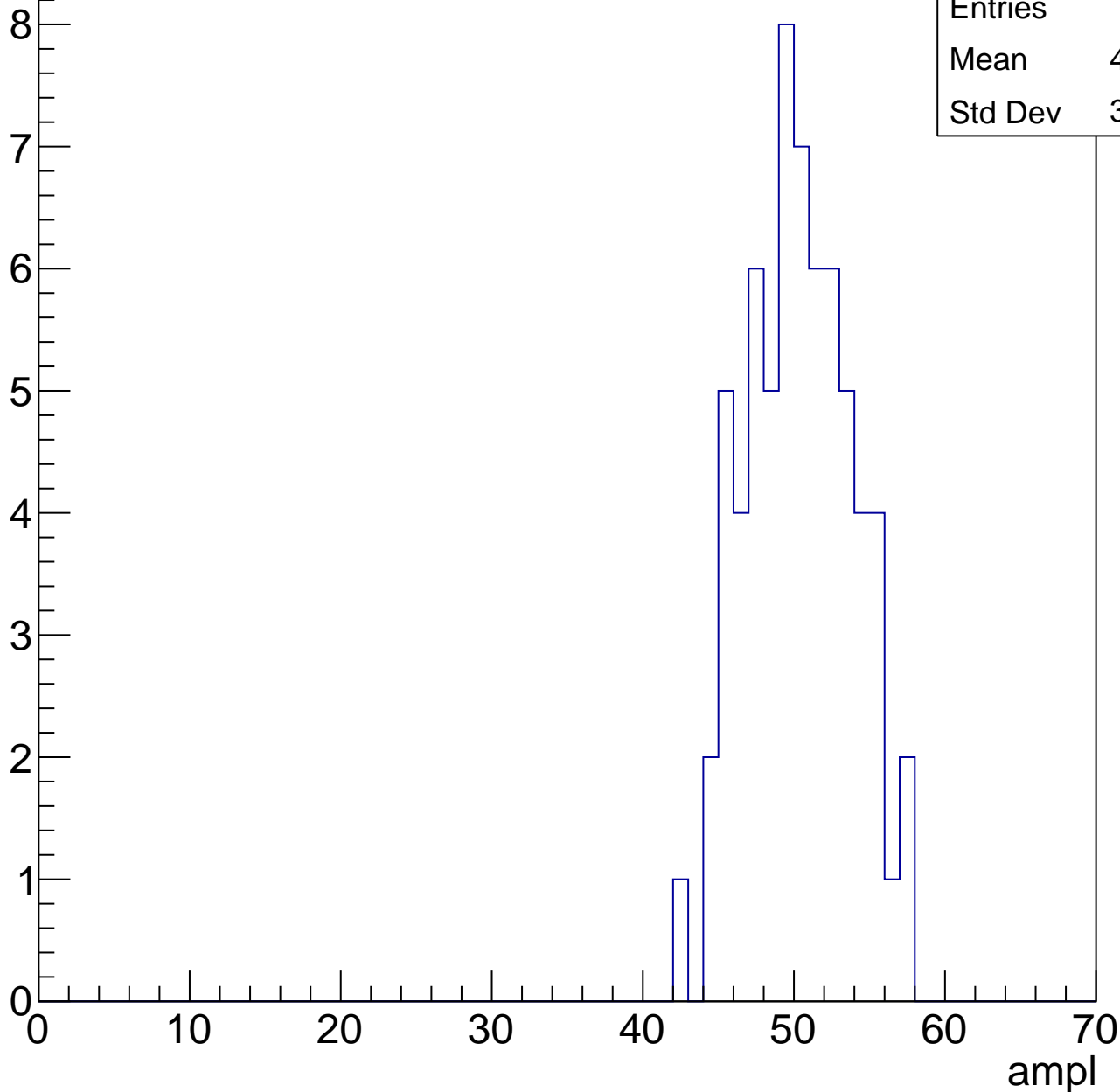


B0L102S, U22-ch81, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	49.88
Std Dev	3.436

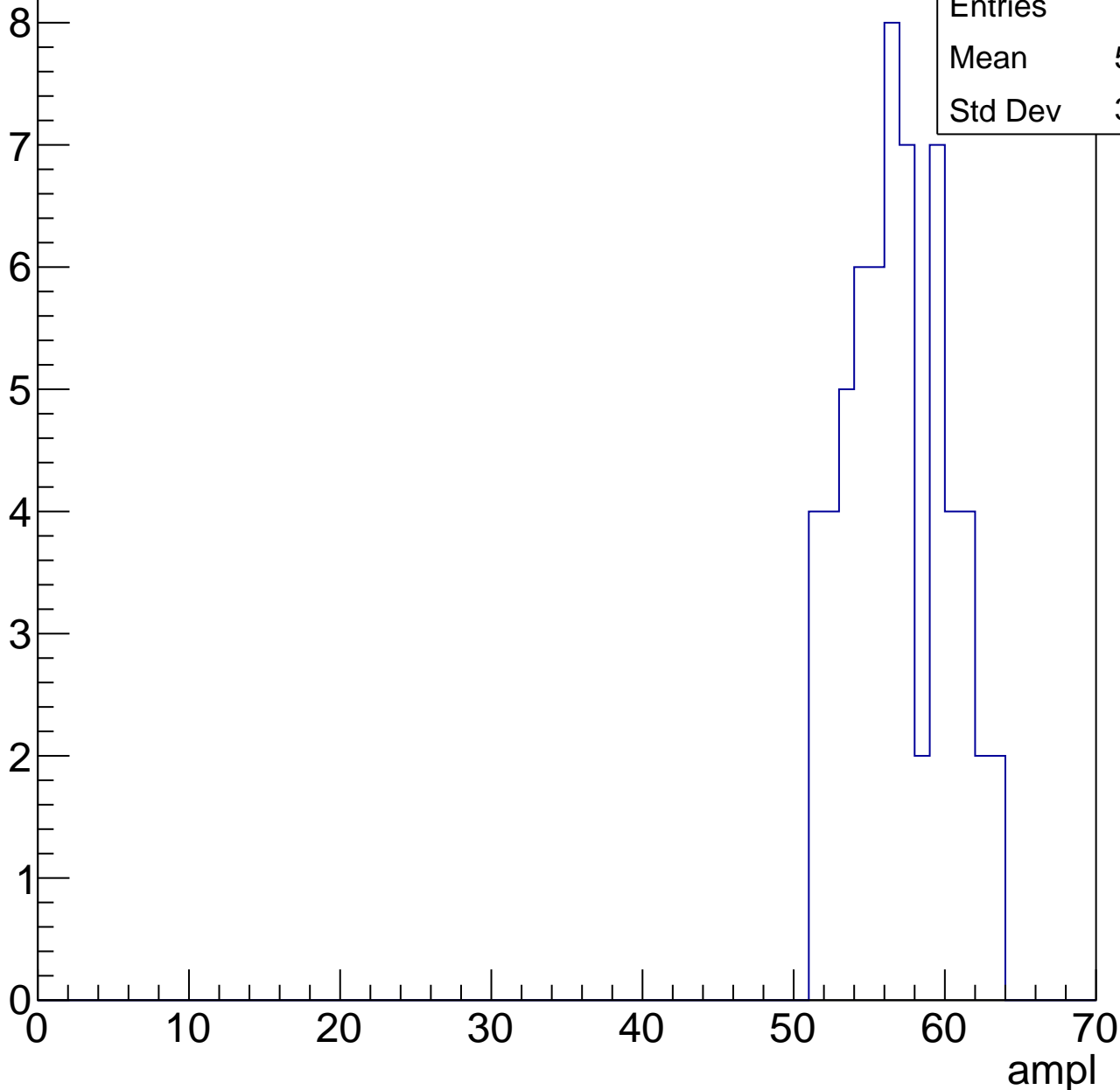


B0L102S, U22-ch81, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

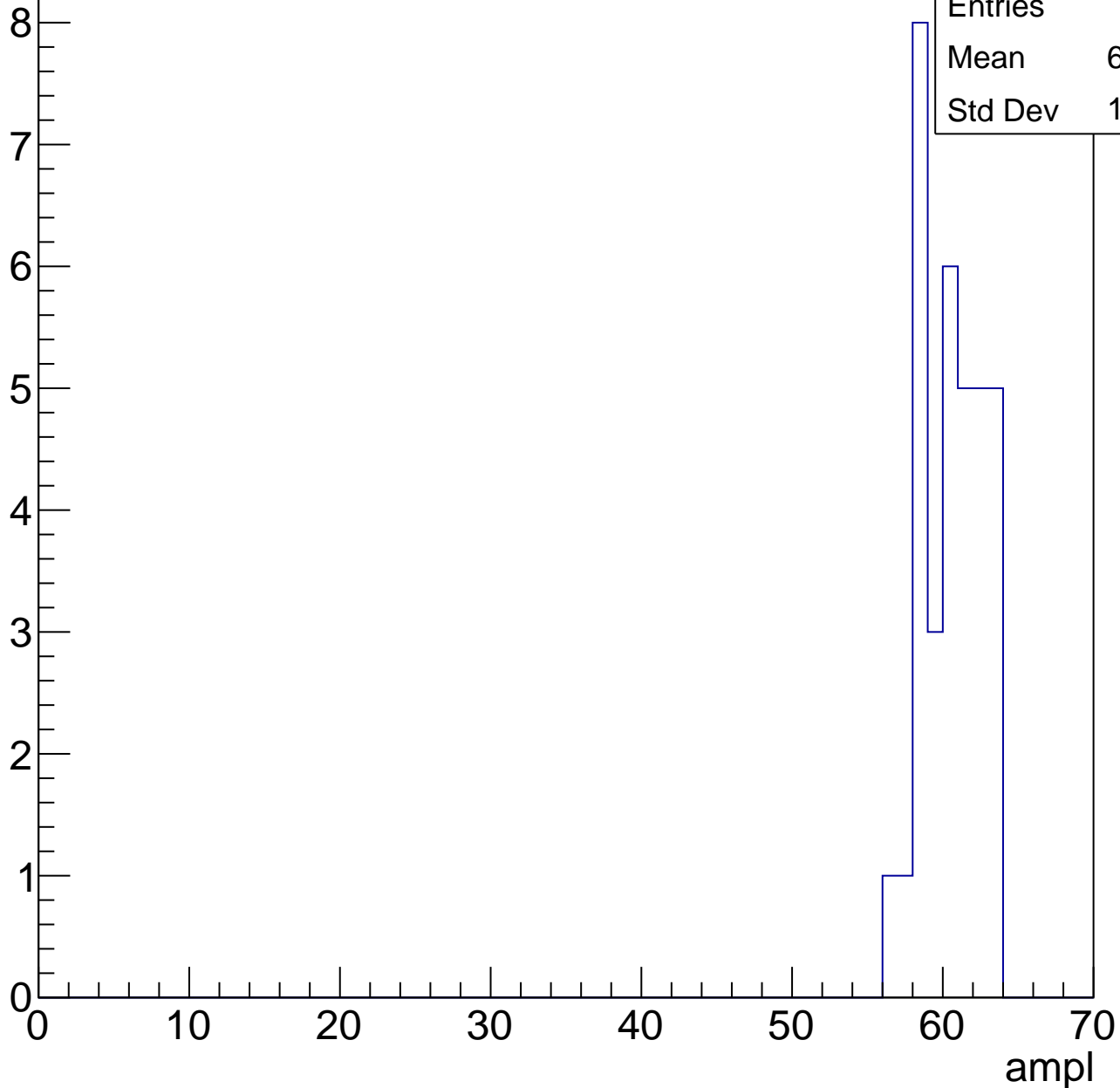
Entries	61
Mean	56.41
Std Dev	3.241



B0L102S, U22-ch81, adc5

calib_packv5_042523_0143.root, FC#12, port B1

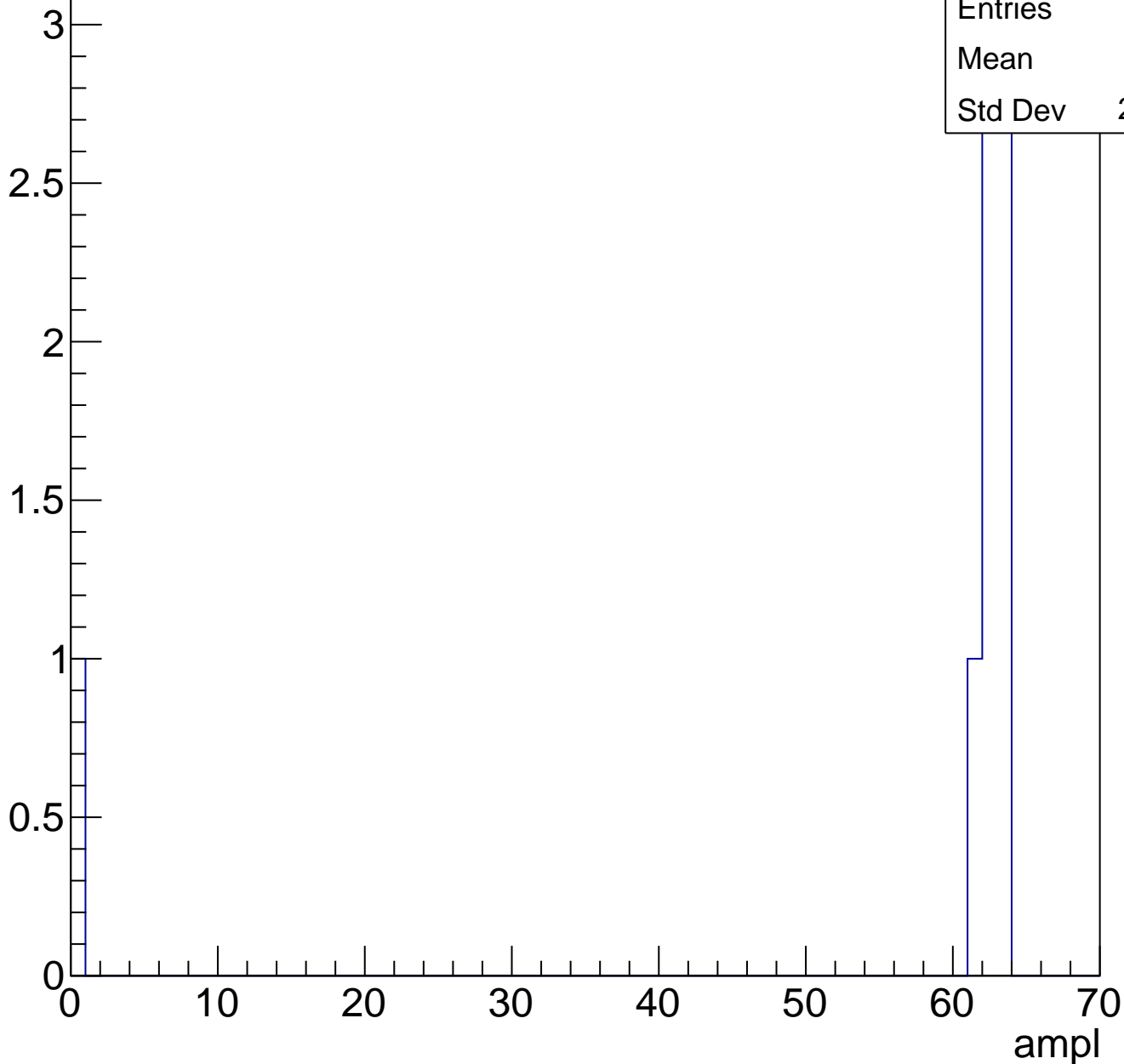
Entry



B0L102S, U22-ch81, adc6

calib_packv5_042523_0143.root, FC#12, port B1

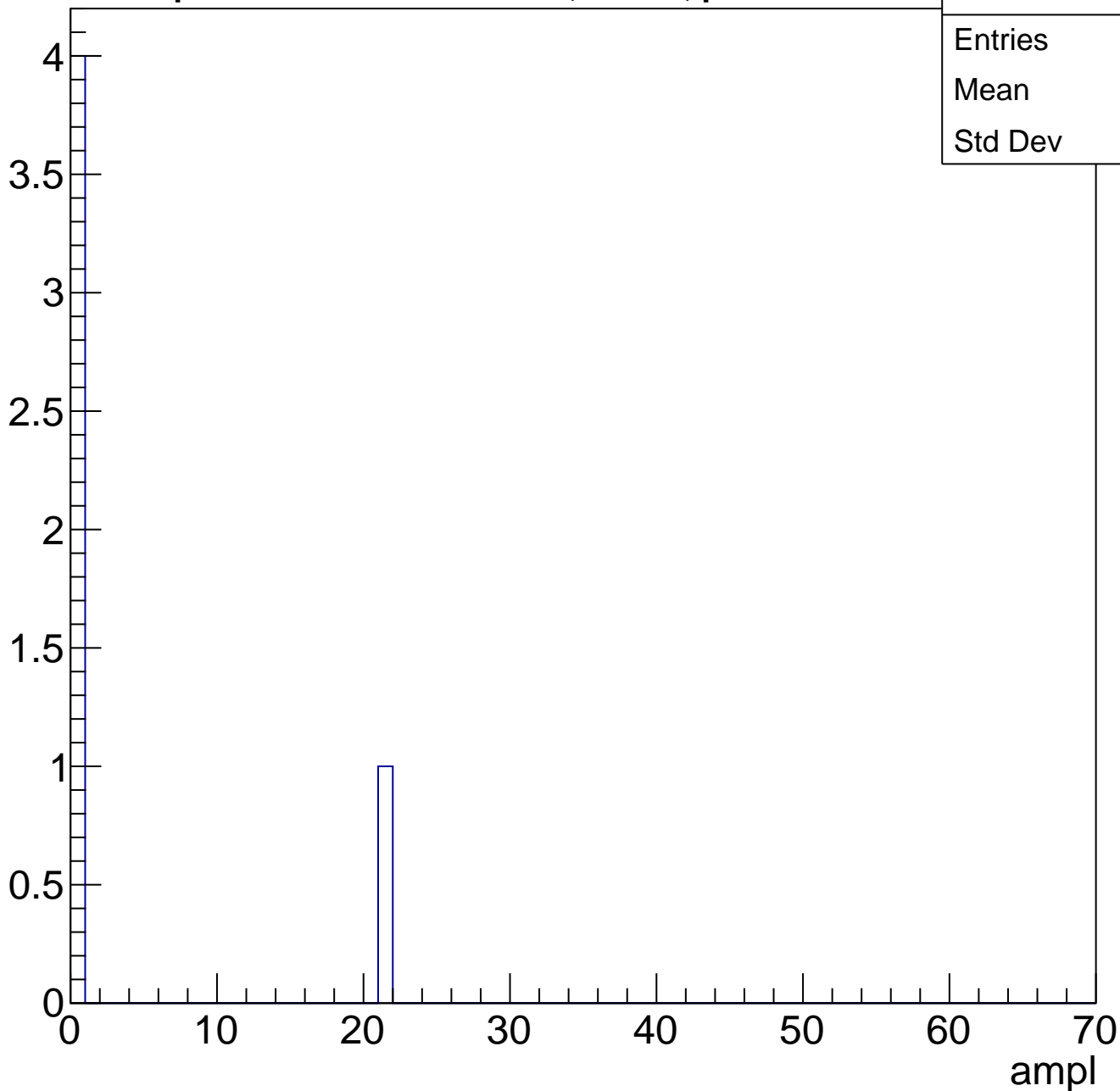
Entry



B0L102S, U22-ch81, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch82, adc0

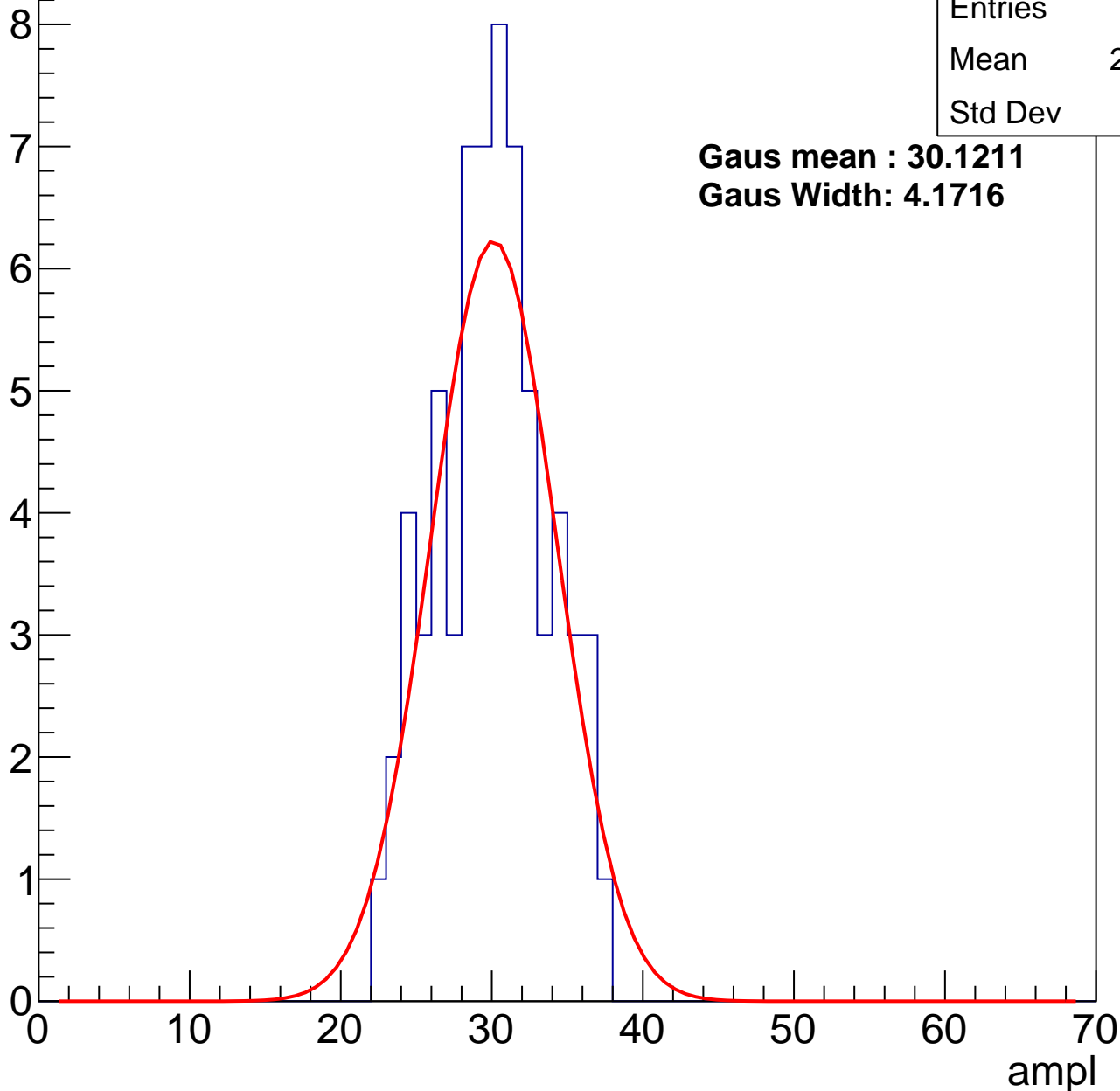
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	29.56
Std Dev	3.61

Gaus mean : 30.1211

Gaus Width: 4.1716



B0L102S, U22-ch82, adc1

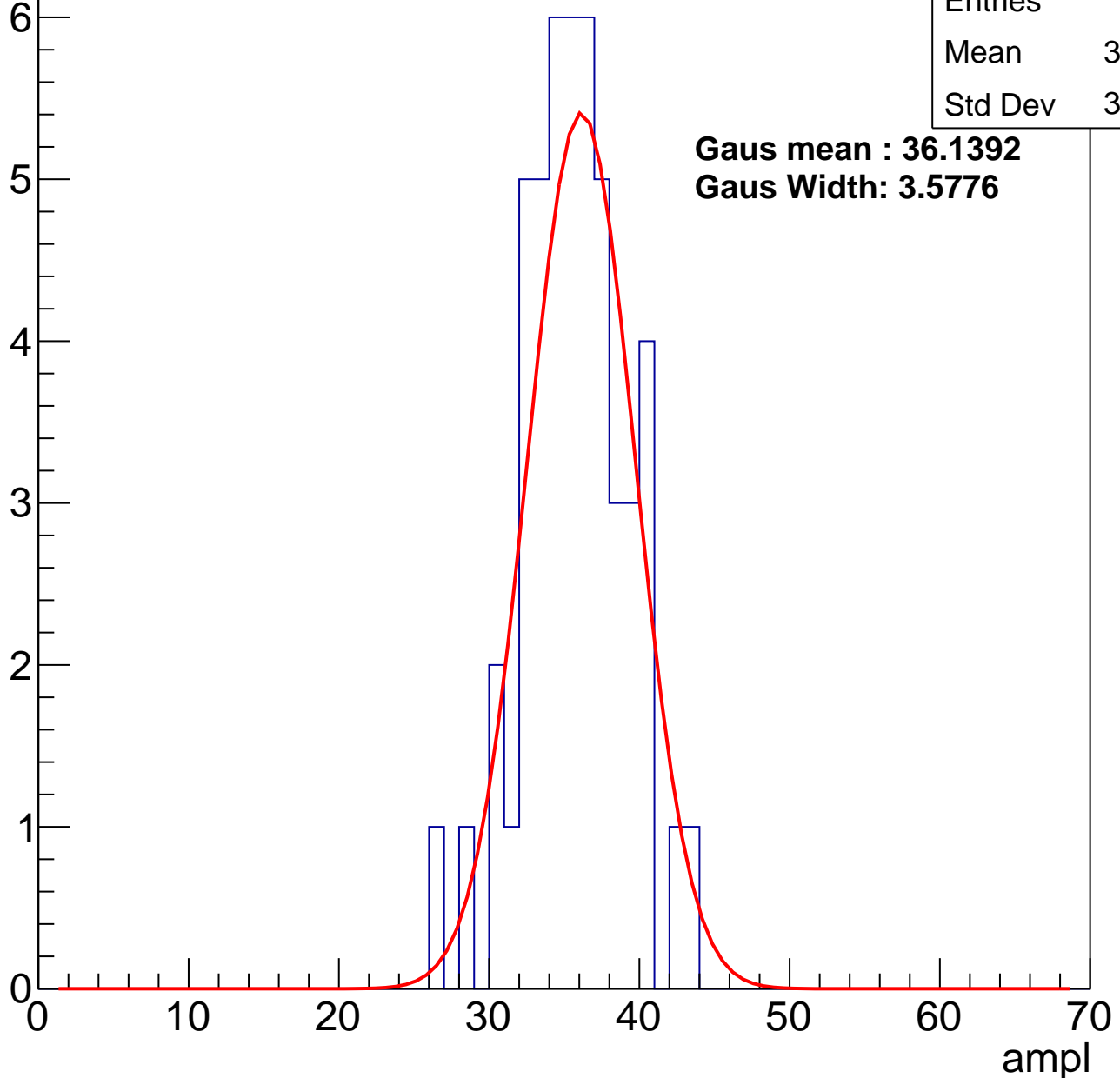
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	35.22
Std Dev	3.402

Gaus mean : 36.1392

Gaus Width: 3.5776



B0L102S, U22-ch82, adc2

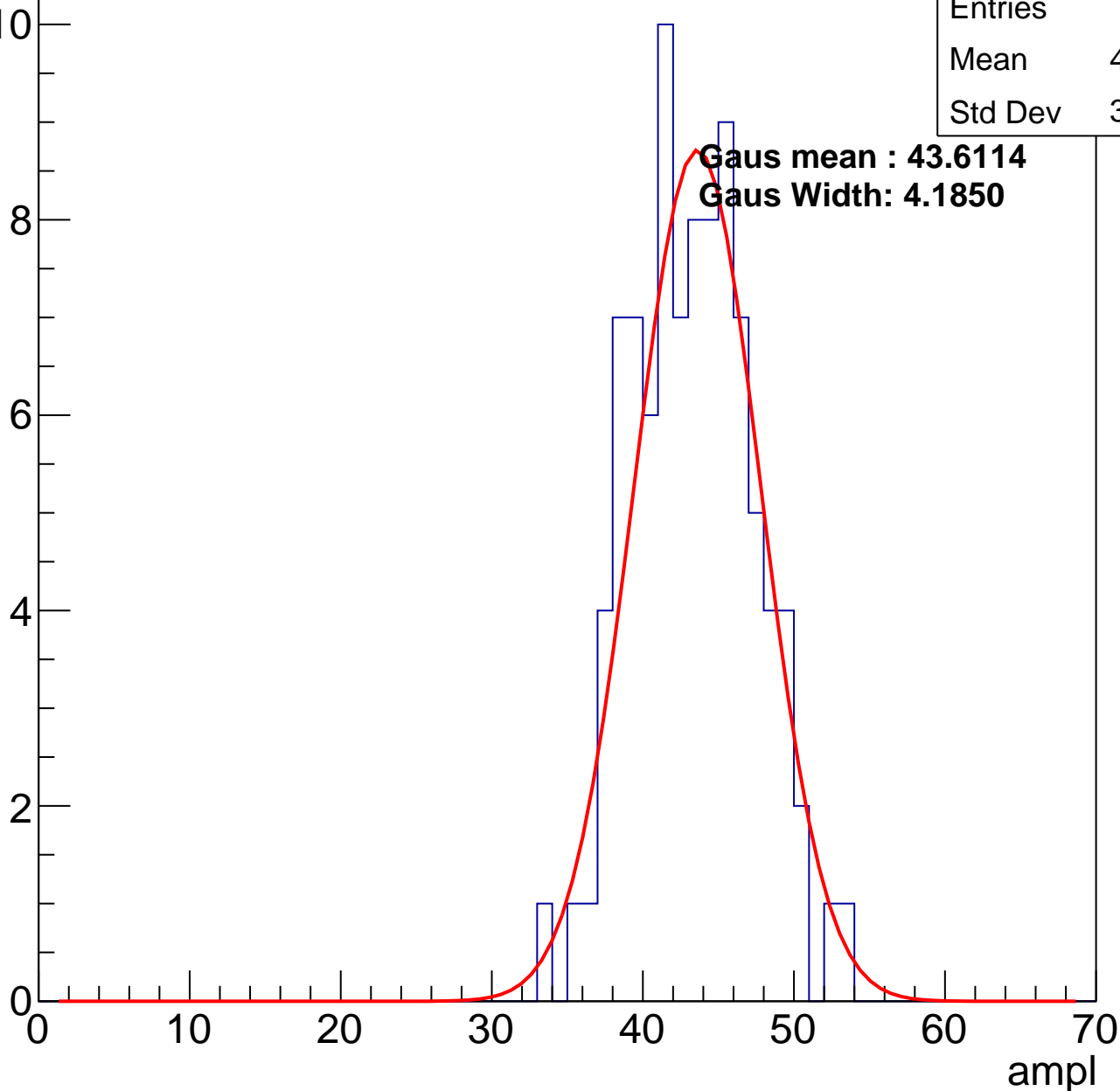
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	93
Mean	42.86
Std Dev	3.953

Gaus mean : 43.6114

Gaus Width: 4.1850

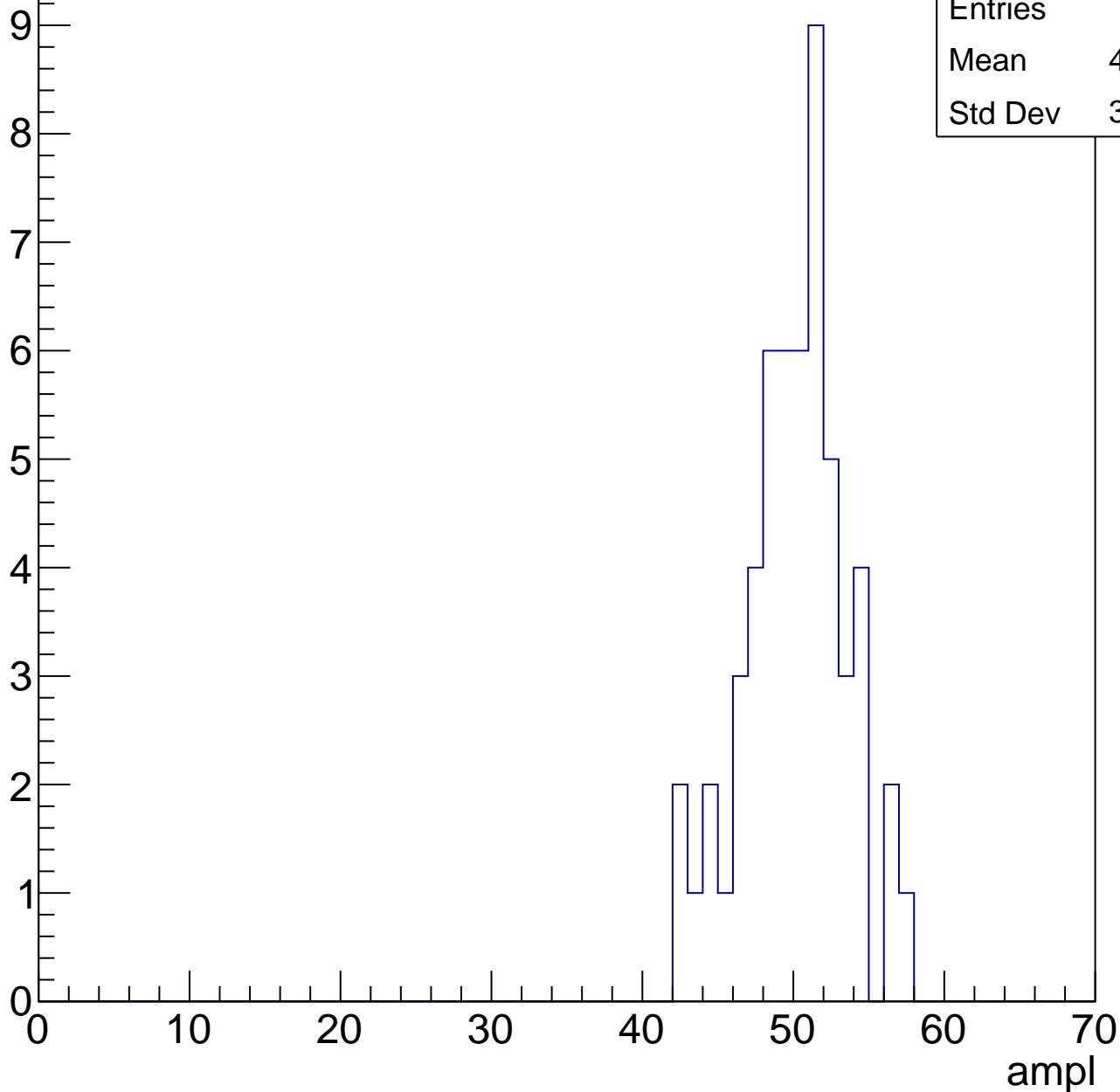


B0L102S, U22-ch82, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	49.65
Std Dev	3.364

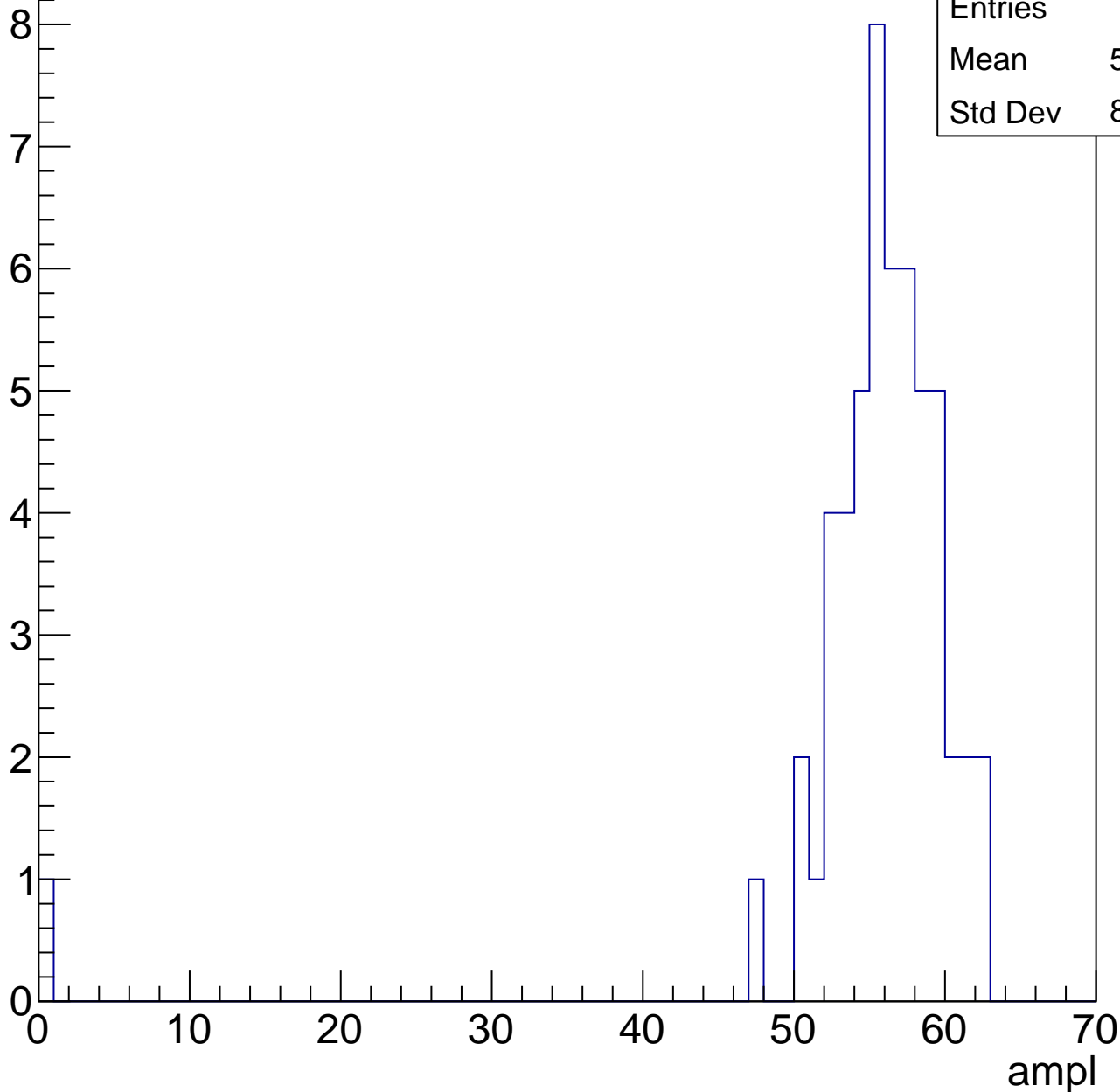


B0L102S, U22-ch82, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	54.76
Std Dev	8.147



B0L102S, U22-ch82, adc5

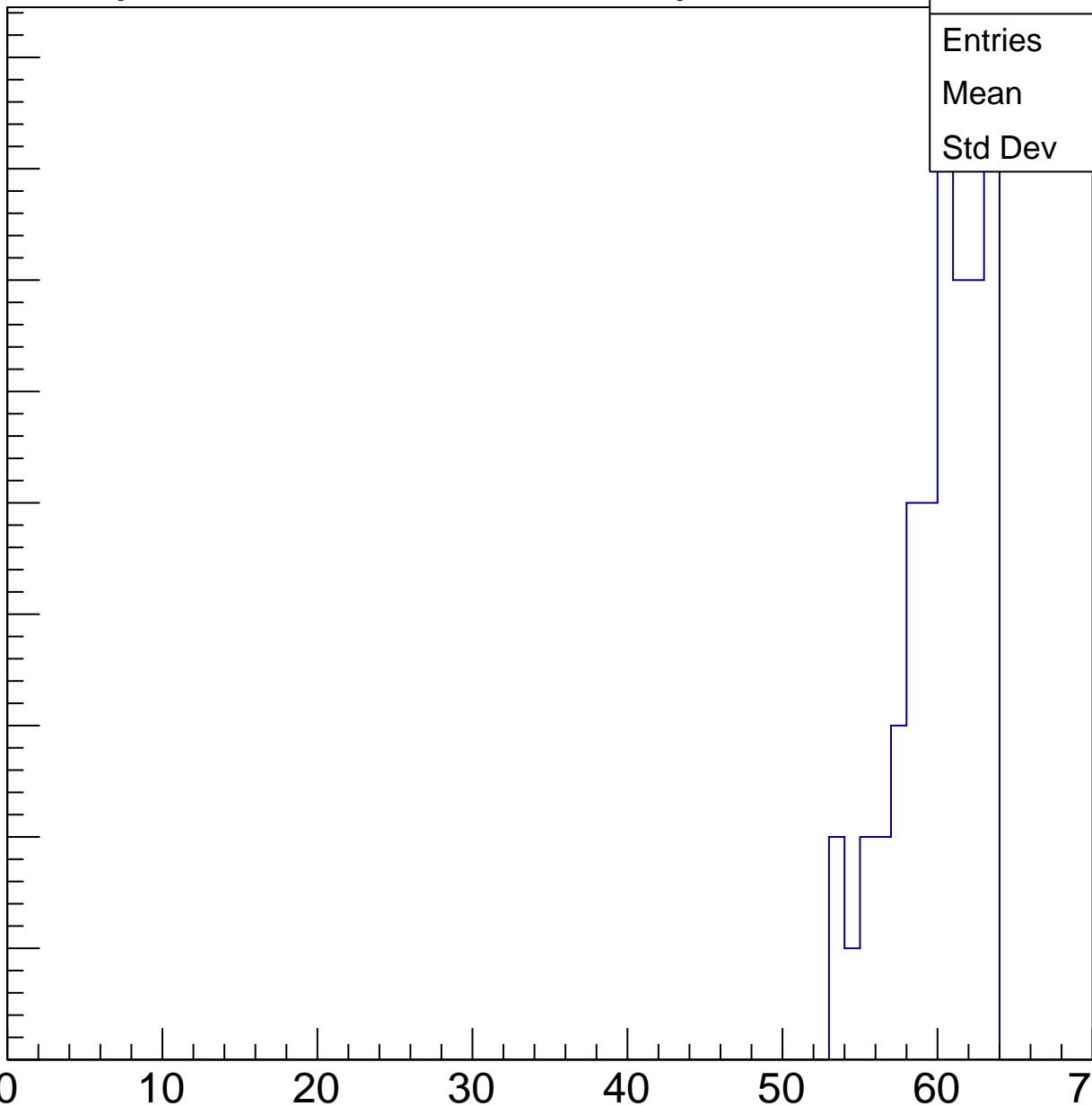
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.73
Std Dev	2.73

ampl



B0L102S, U22-ch82, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch82, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch83, adc0

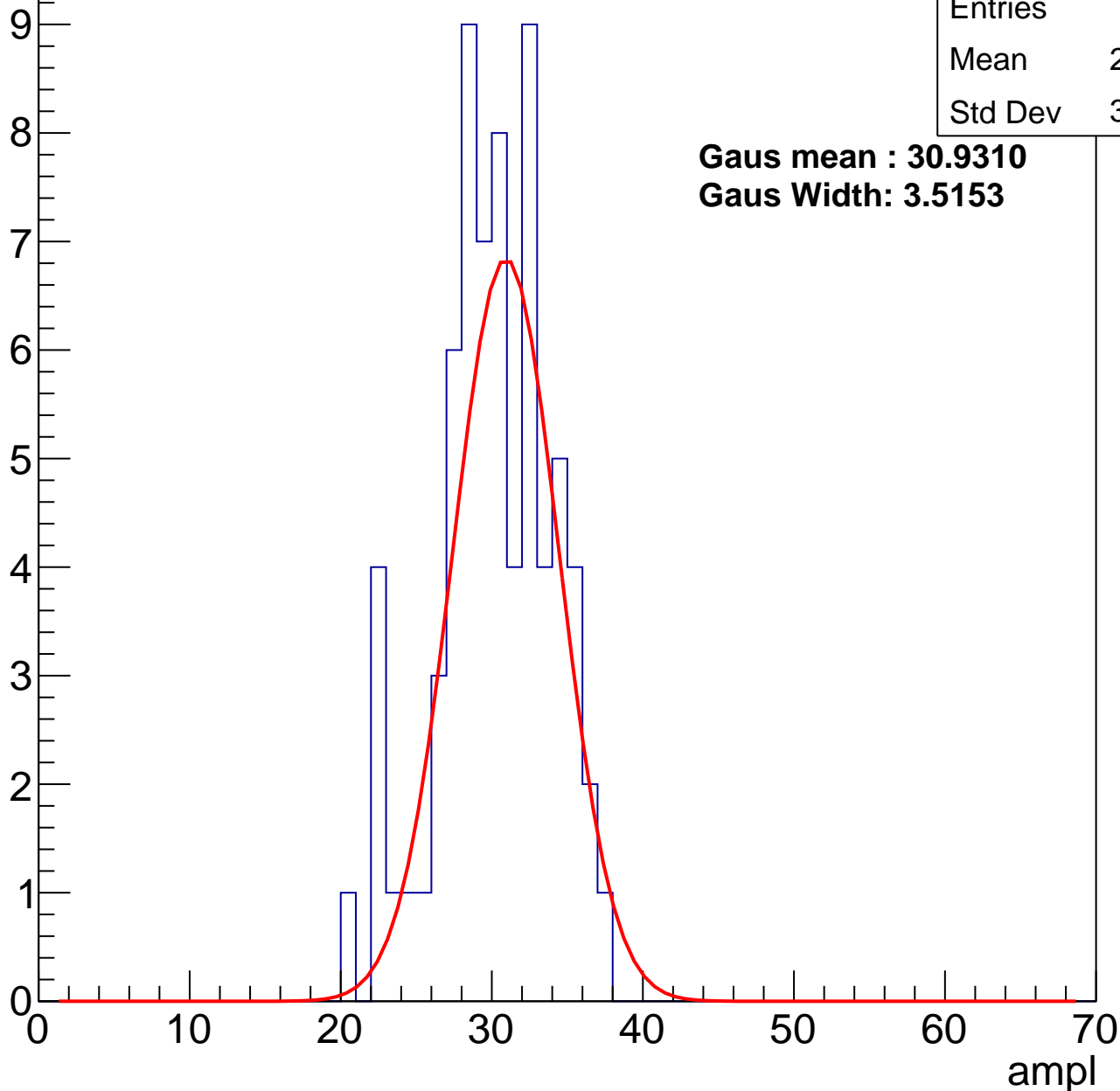
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	29.69
Std Dev	3.744

Gaus mean : 30.9310

Gaus Width: 3.5153



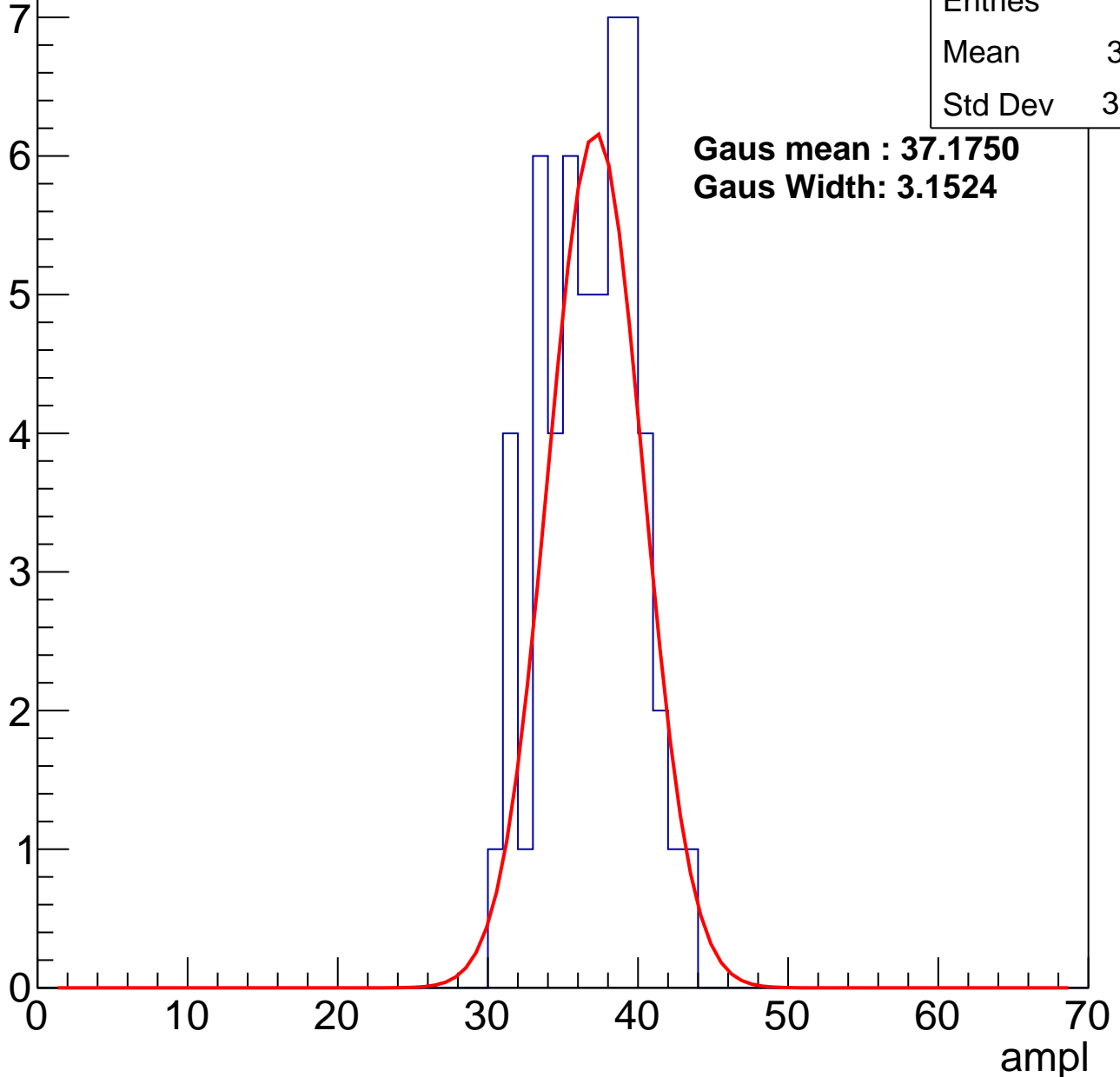
B0L102S, U22-ch83, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	36.31
Std Dev	3.096

Gaus mean : 37.1750
Gaus Width: 3.1524



B0L102S, U22-ch83, adc2

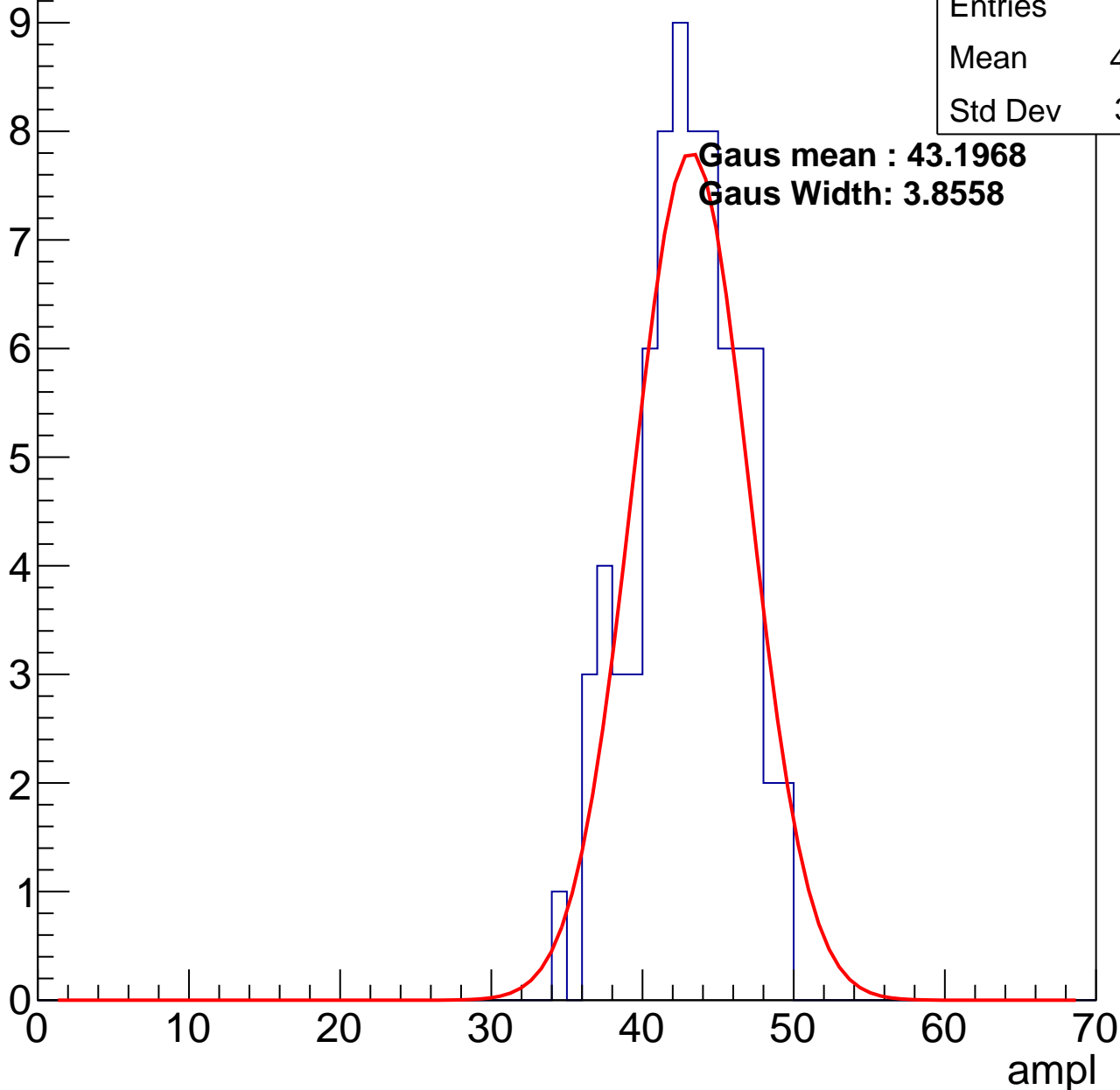
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.47
Std Dev	3.411

Gaus mean : 43.1968

Gaus Width: 3.8558

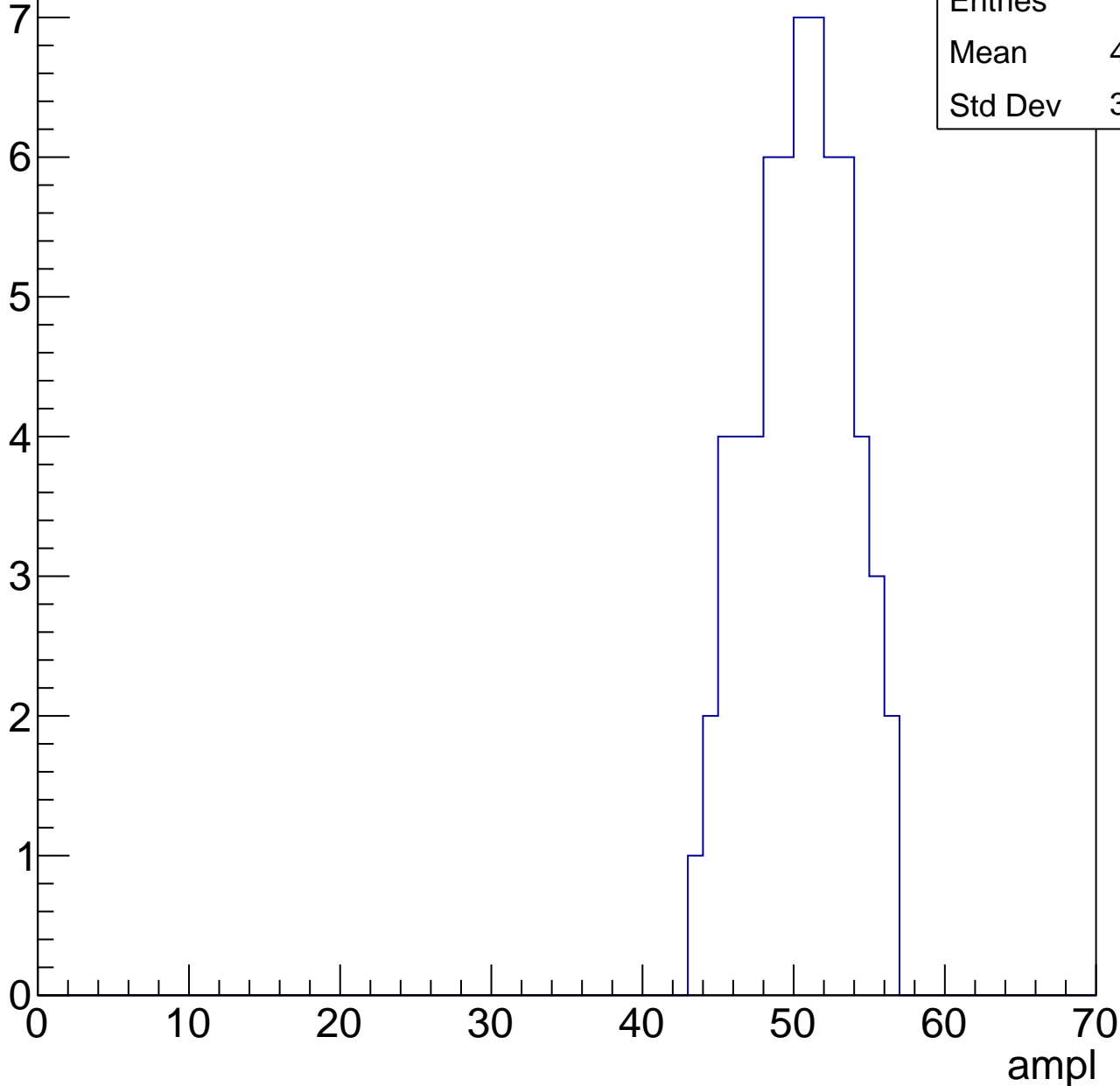


B0L102S, U22-ch83, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.92
Std Dev	3.229

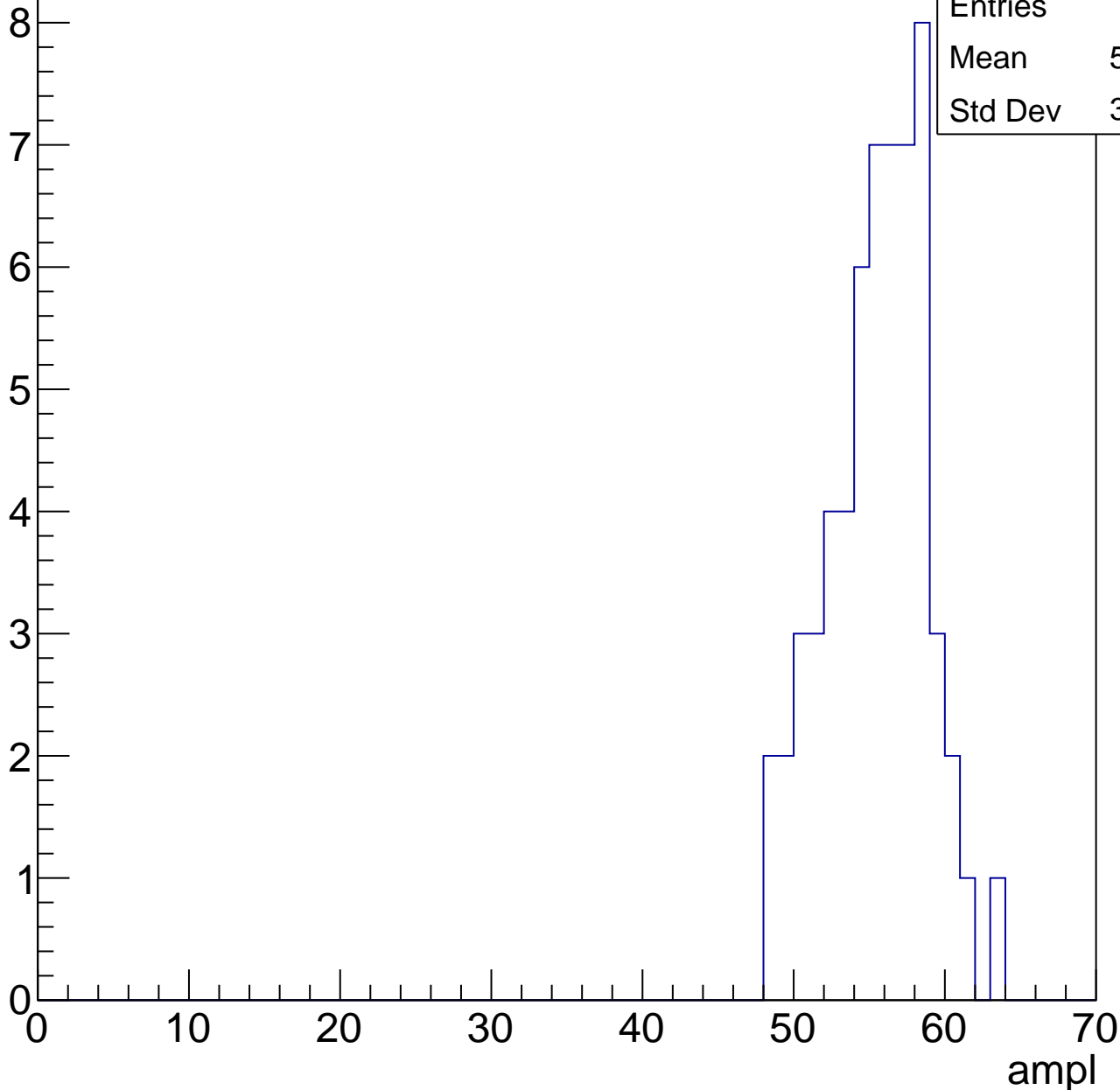


B0L102S, U22-ch83, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.03
Std Dev	3.306

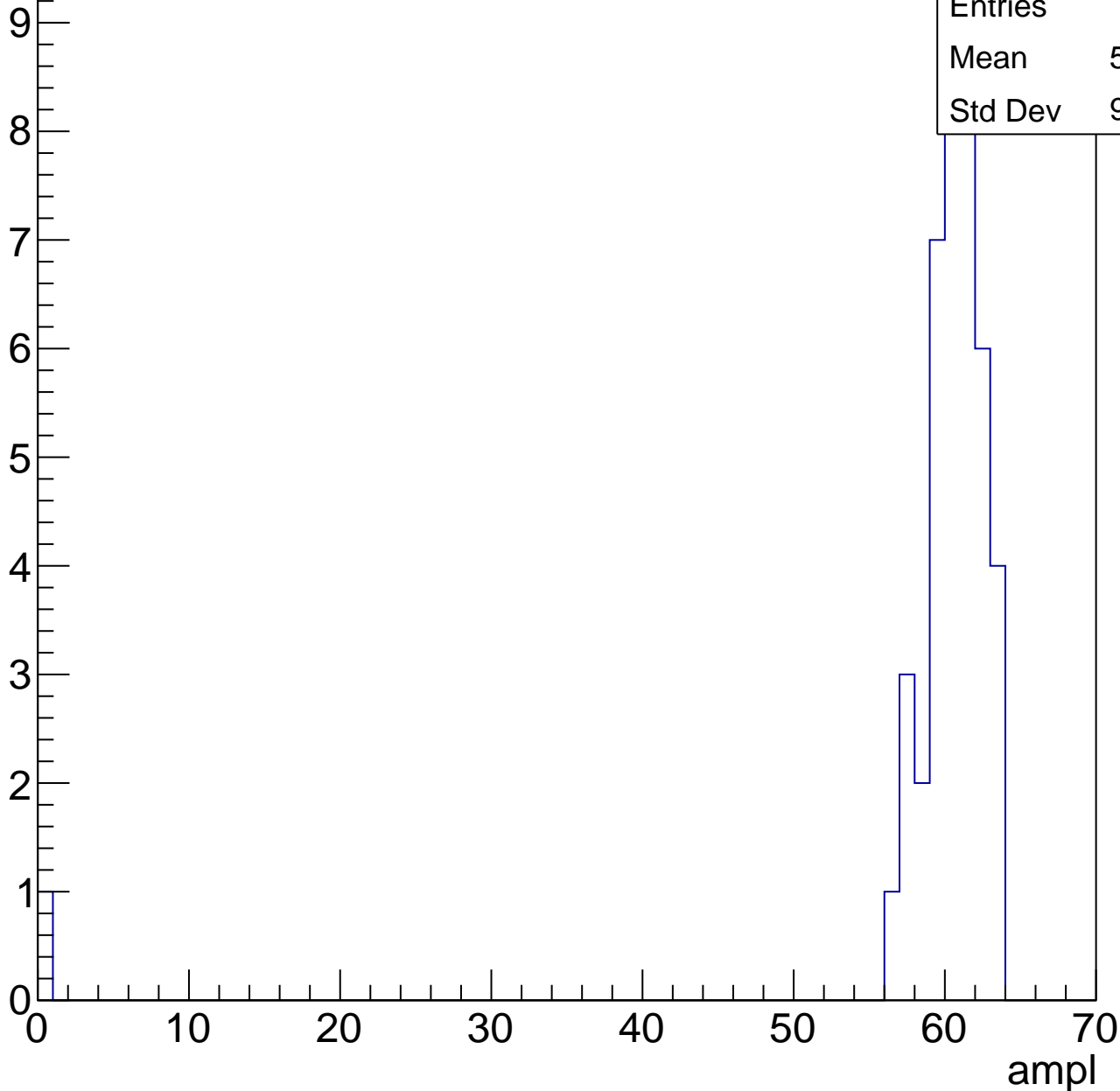


B0L102S, U22-ch83, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.76
Std Dev	9.453

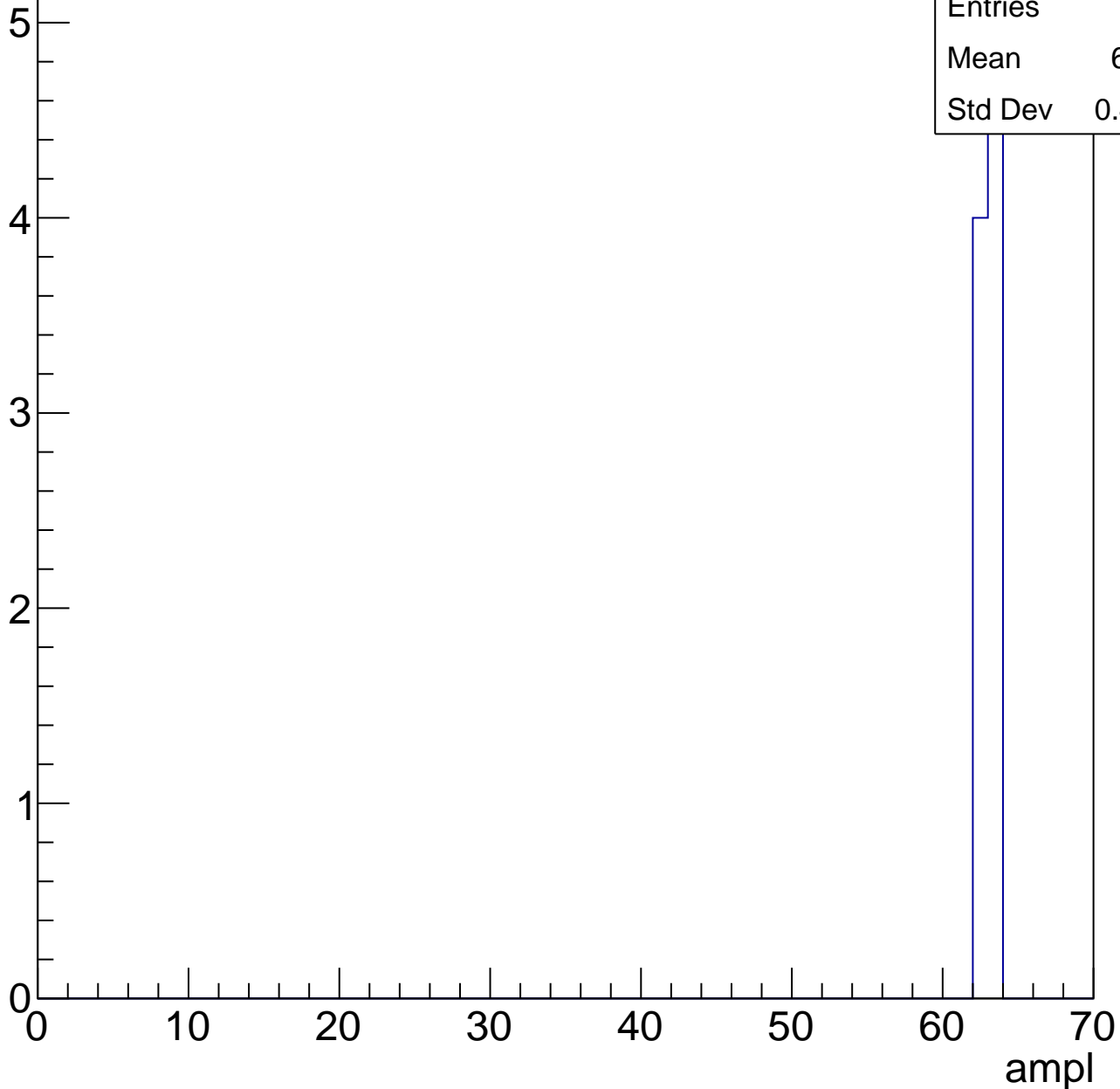


B0L102S, U22-ch83, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	62.56
Std Dev	0.4969



B0L102S, U22-ch83, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch84, adc0

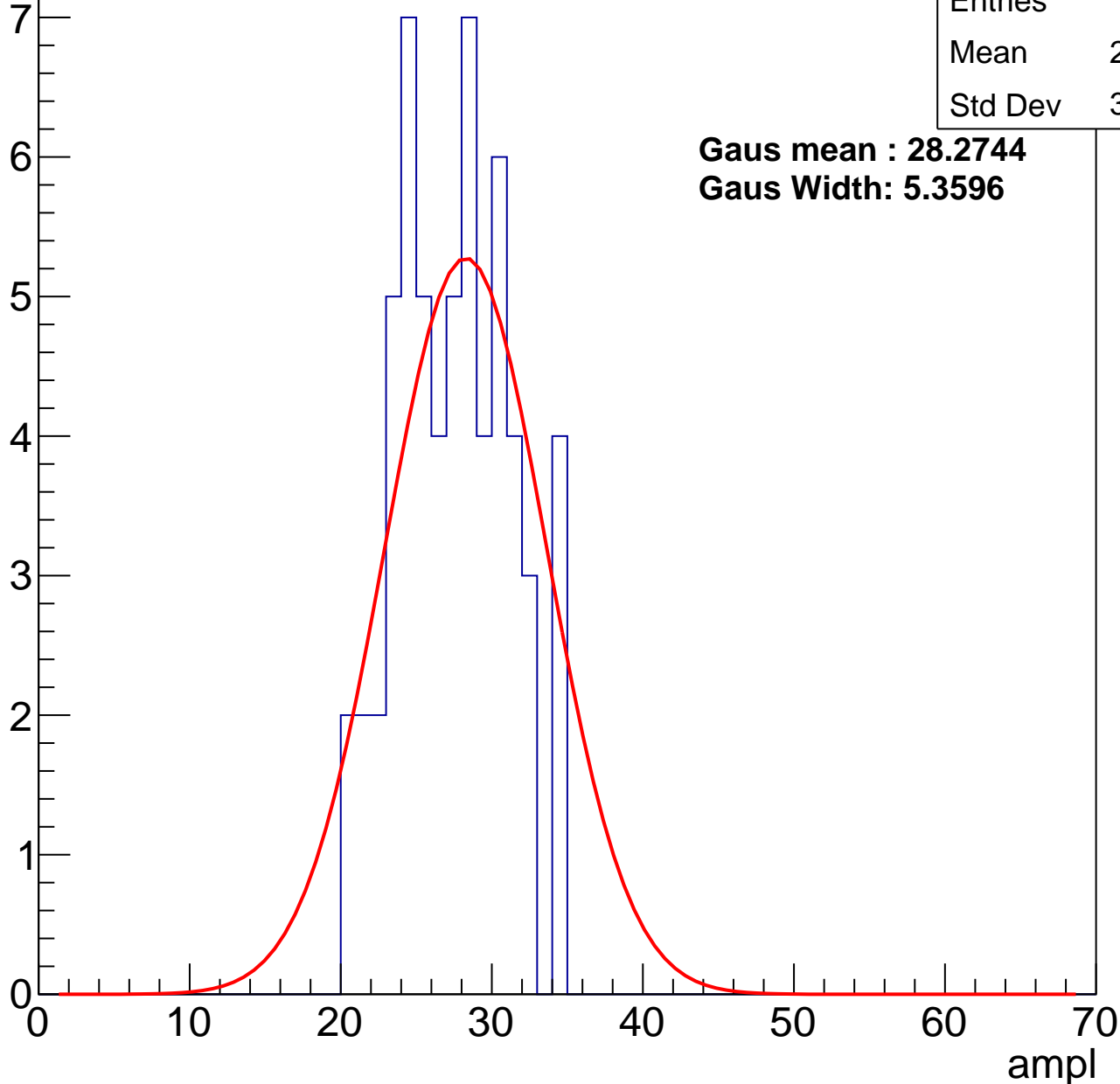
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	27.02
Std Dev	3.649

Gaus mean : 28.2744

Gaus Width: 5.3596



B0L102S, U22-ch84, adc1

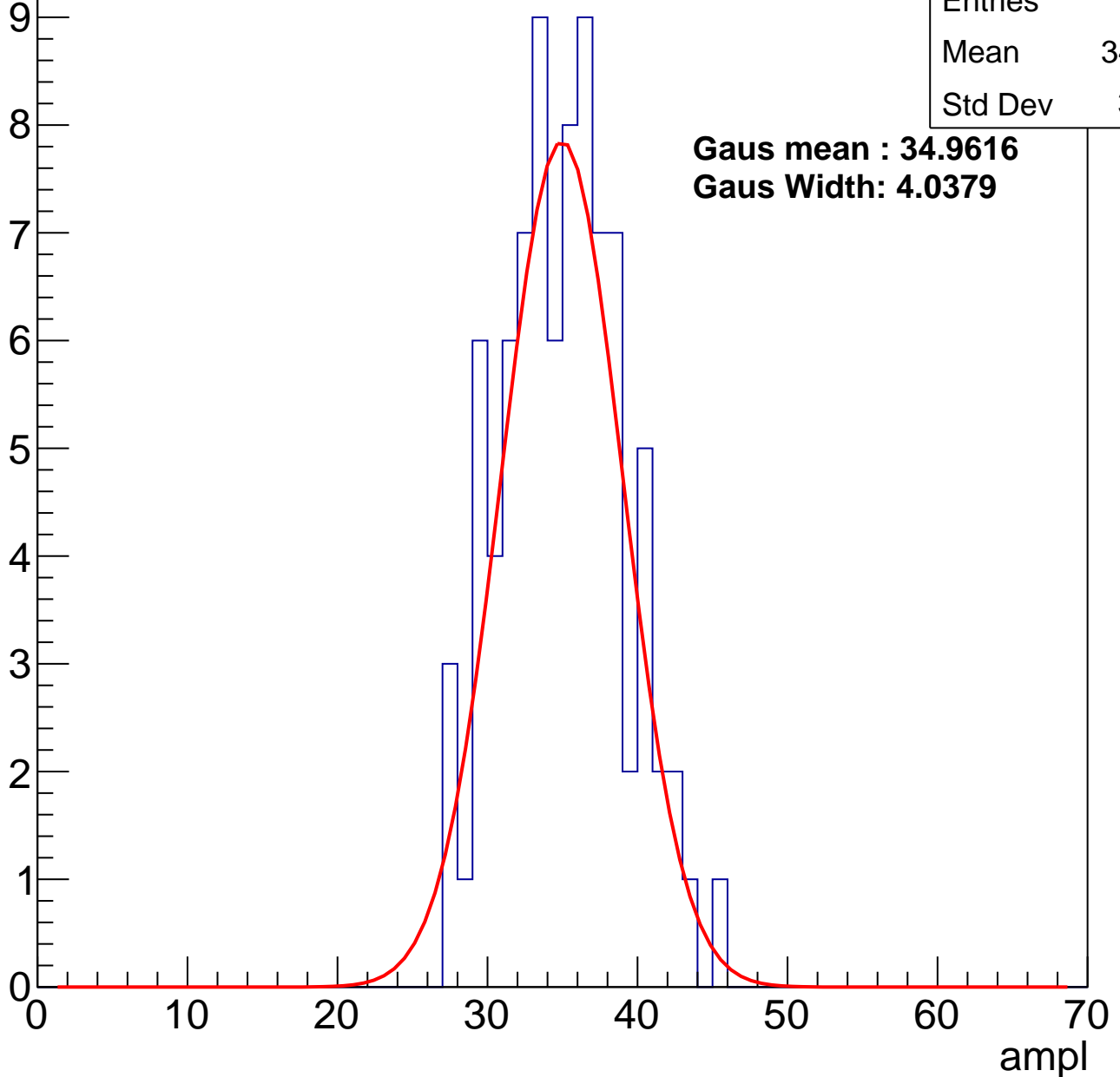
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	34.59
Std Dev	3.94

Gaus mean : 34.9616

Gaus Width: 4.0379



B0L102S, U22-ch84, adc2

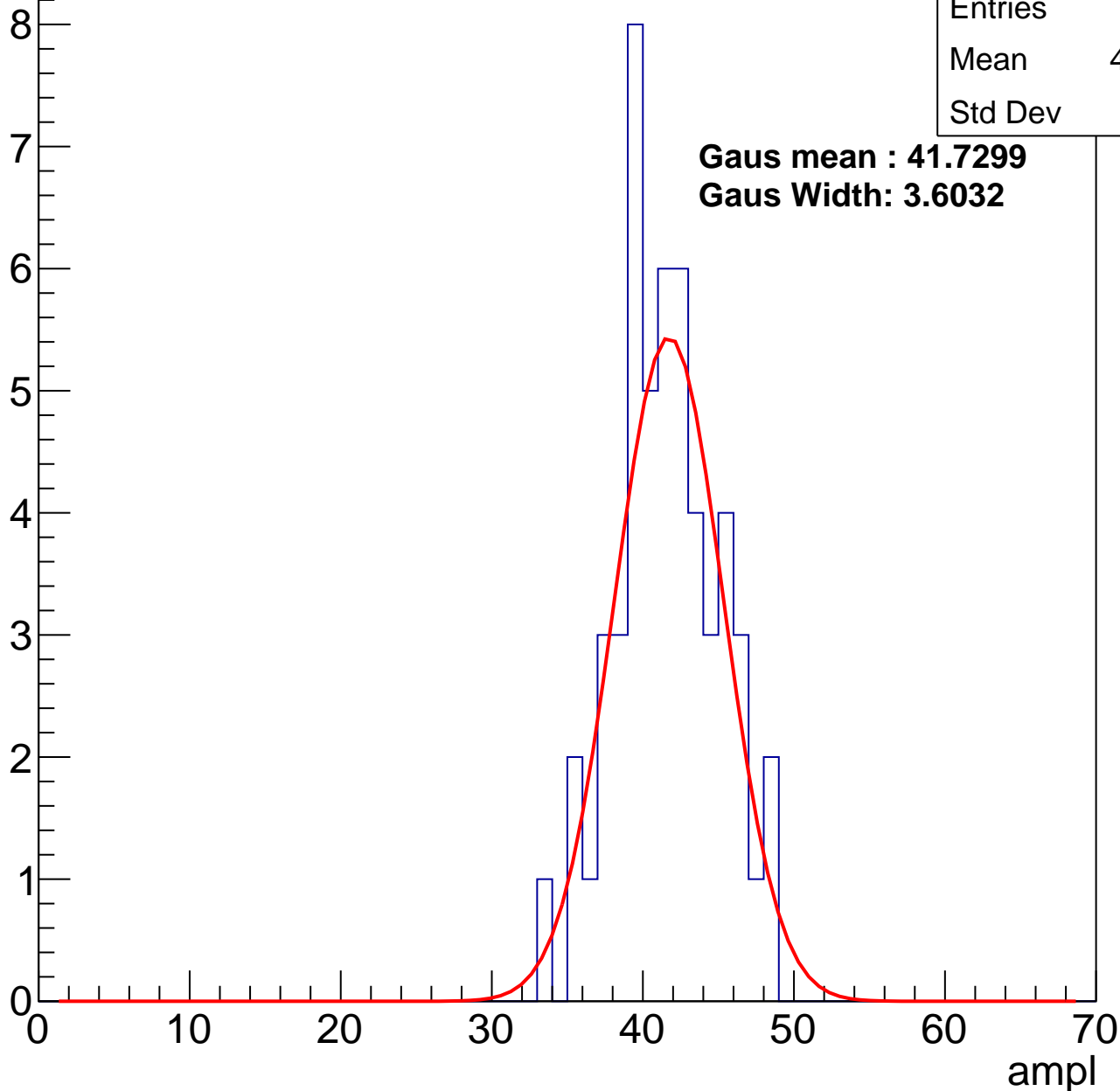
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	41.13
Std Dev	3.38

Gaus mean : 41.7299

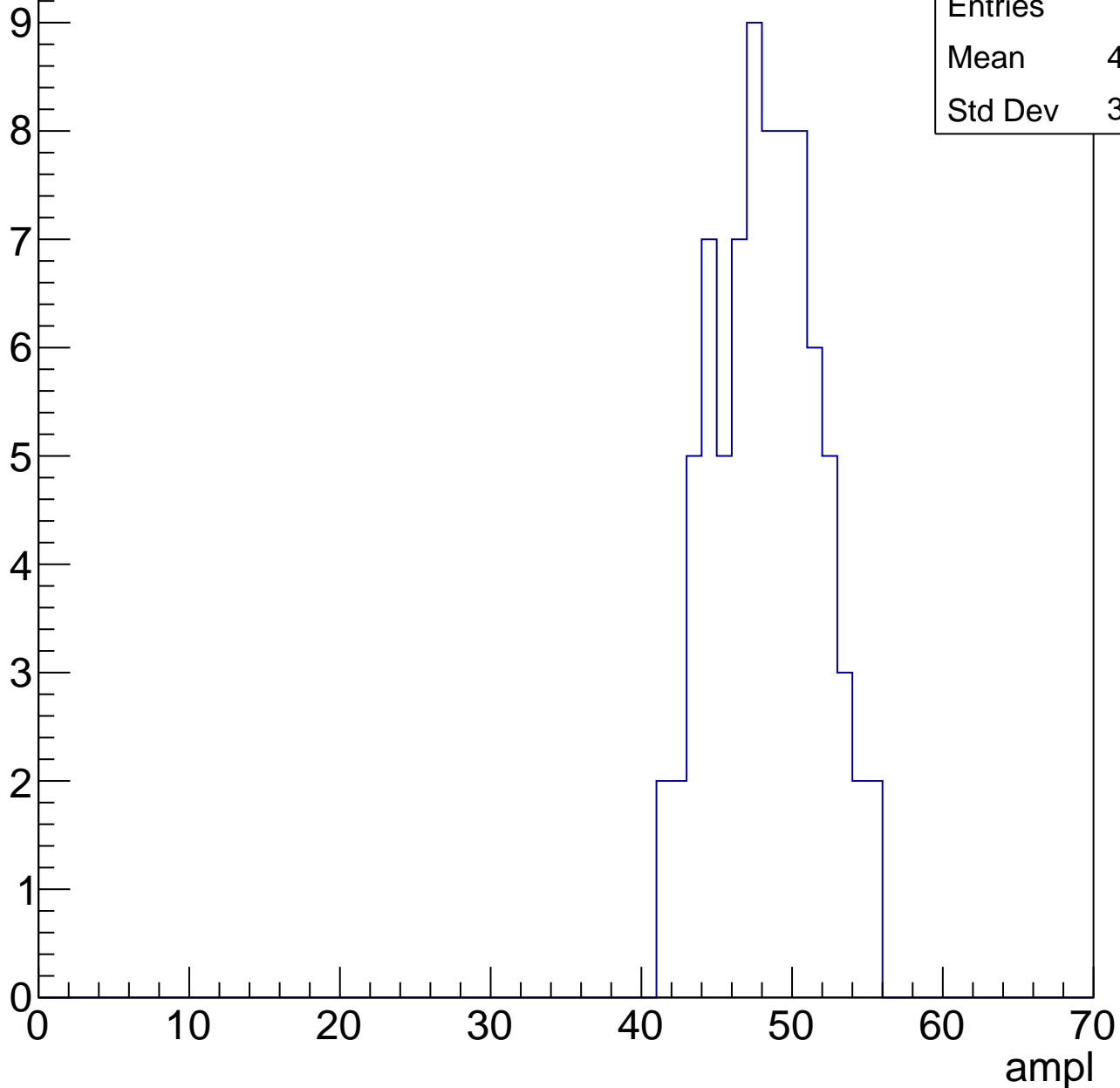
Gaus Width: 3.6032



B0L102S, U22-ch84, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

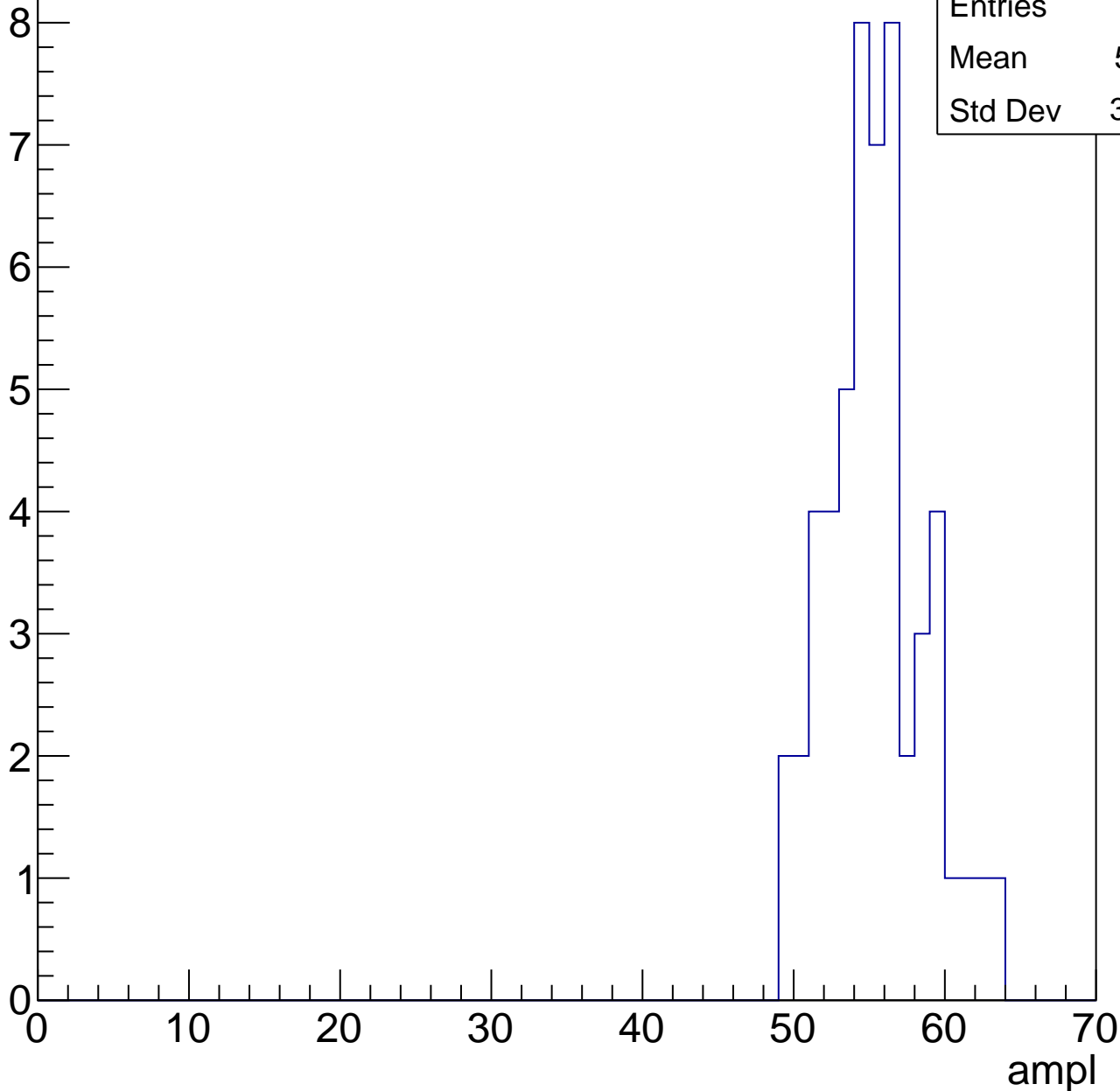


B0L102S, U22-ch84, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.91
Std Dev	3.164

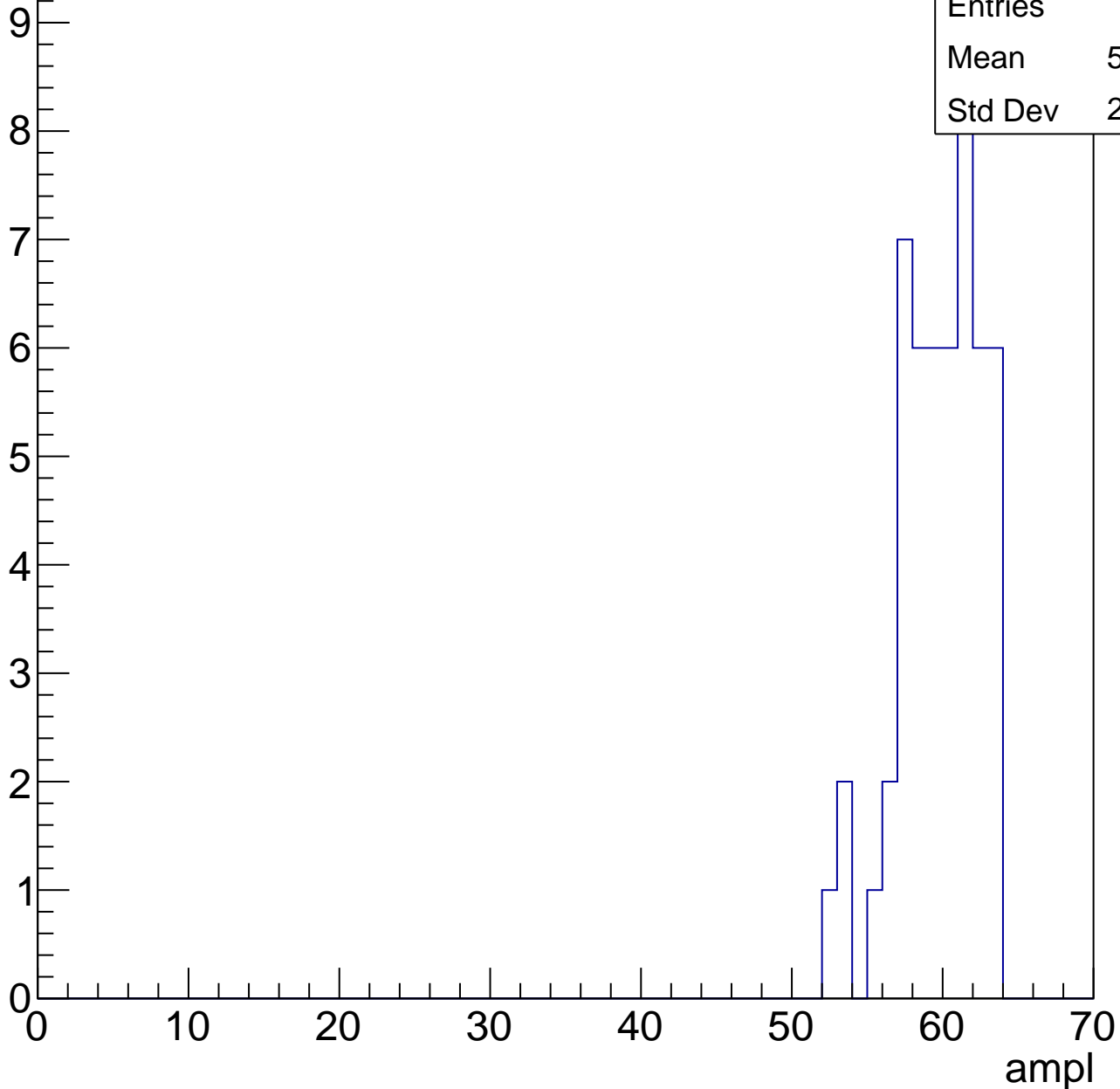


B0L102S, U22-ch84, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

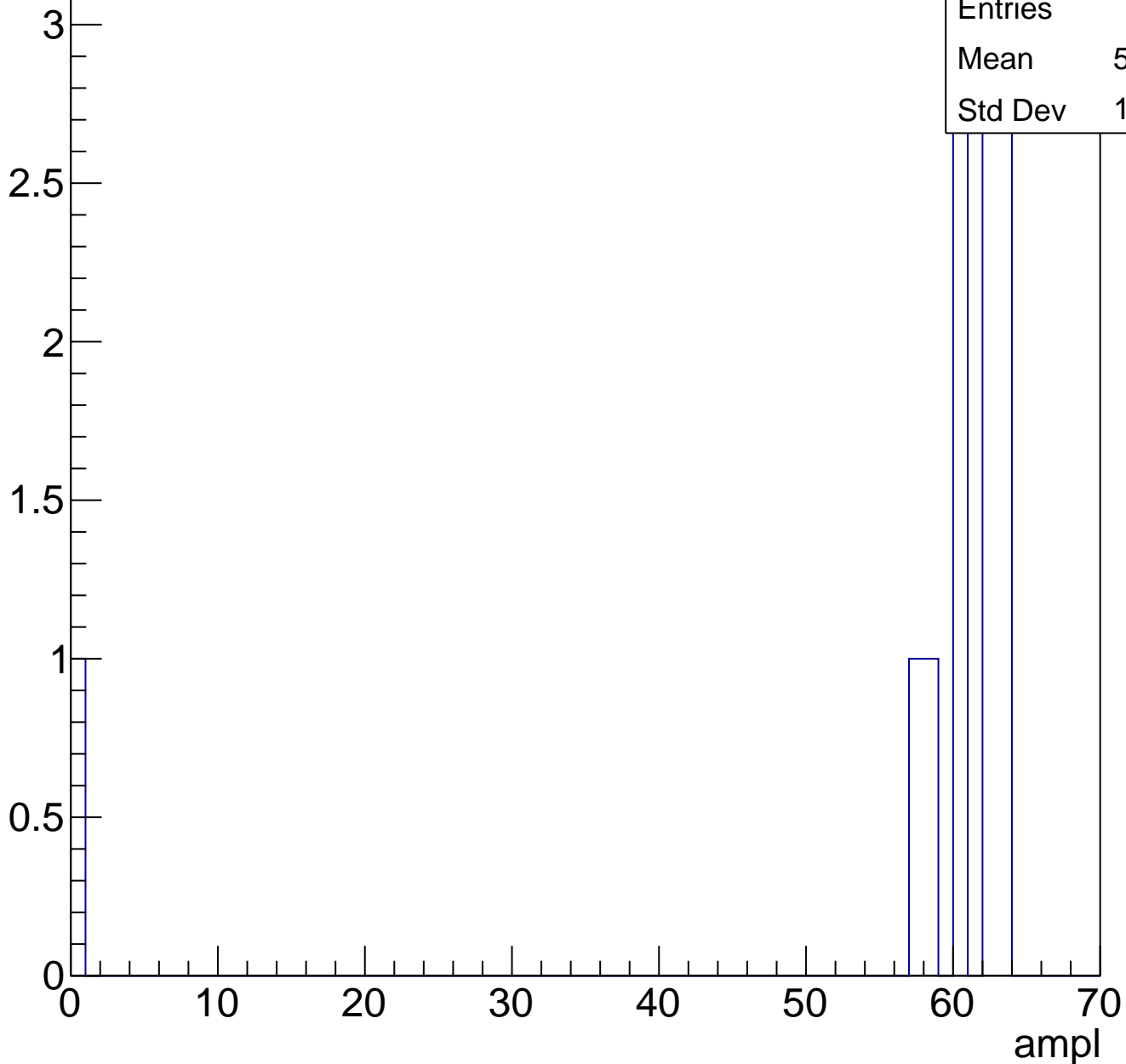
Entries	52
Mean	59.33
Std Dev	2.687



B0L102S, U22-ch84, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch84, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch85, adc0

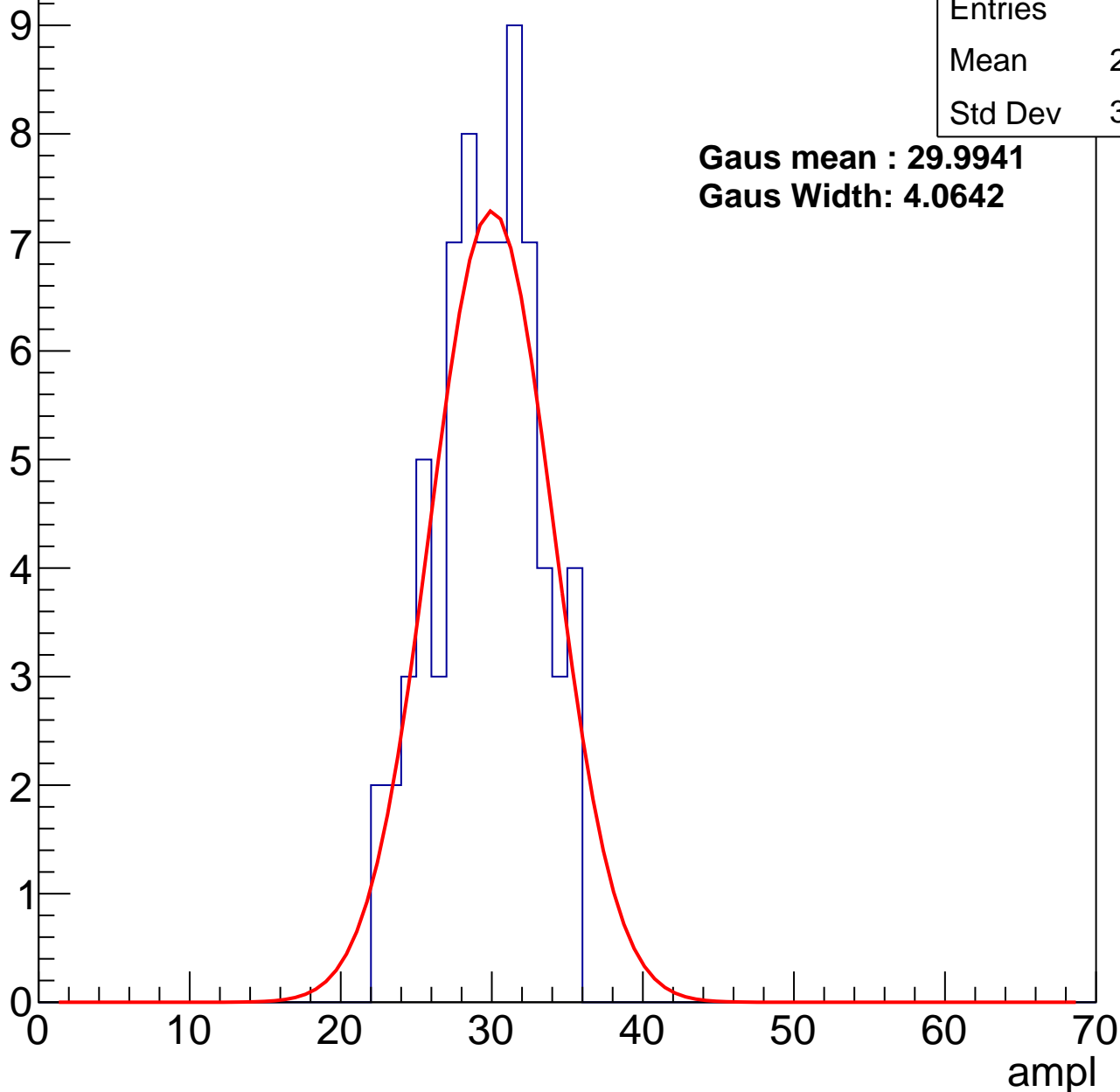
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	29.13
Std Dev	3.306

Gaus mean : 29.9941

Gaus Width: 4.0642



B0L102S, U22-ch85, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	85
Mean	37.51
Std Dev	3.47

Gaus mean : 37.7081

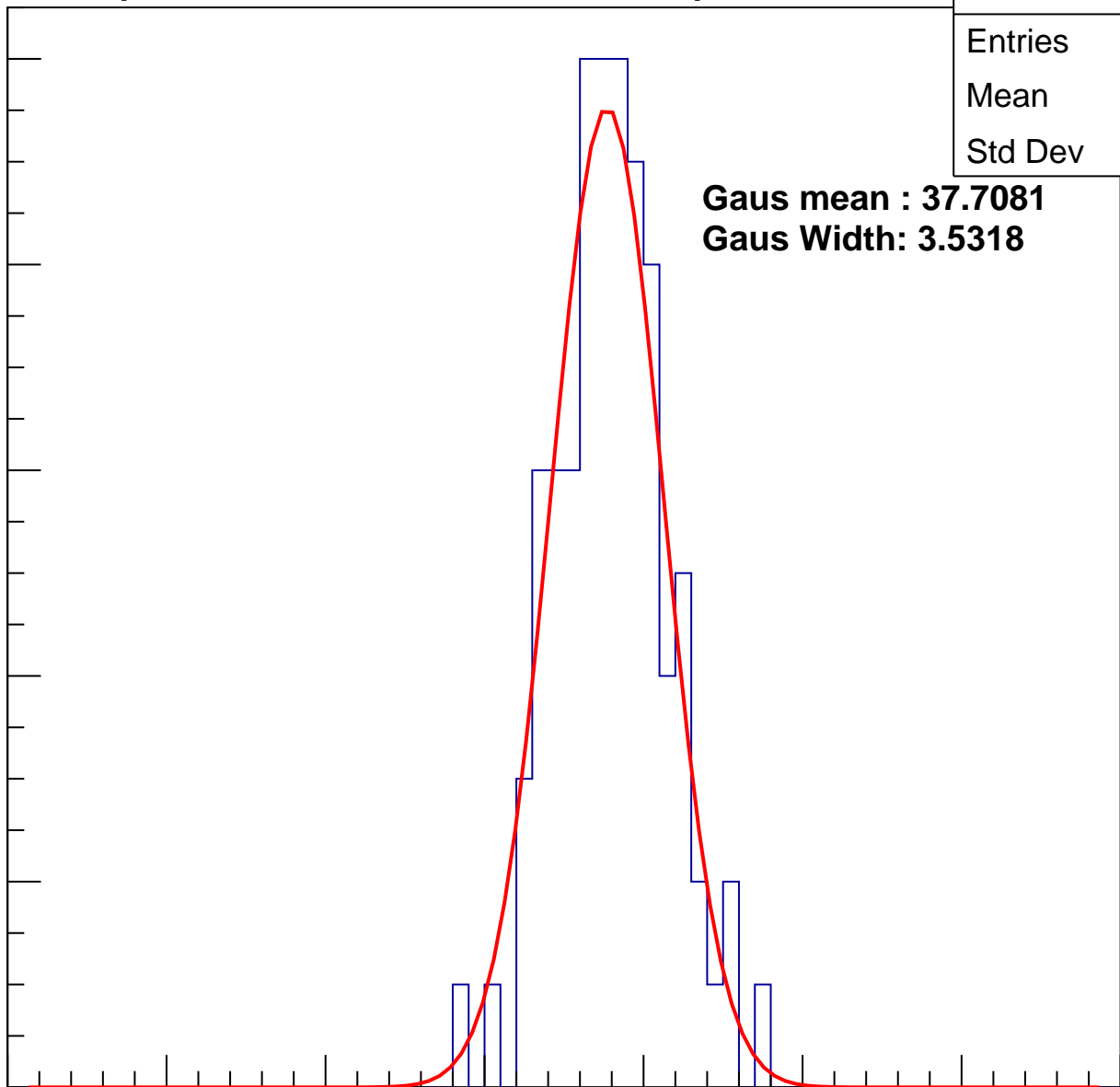
Gaus Width: 3.5318

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch85, adc2

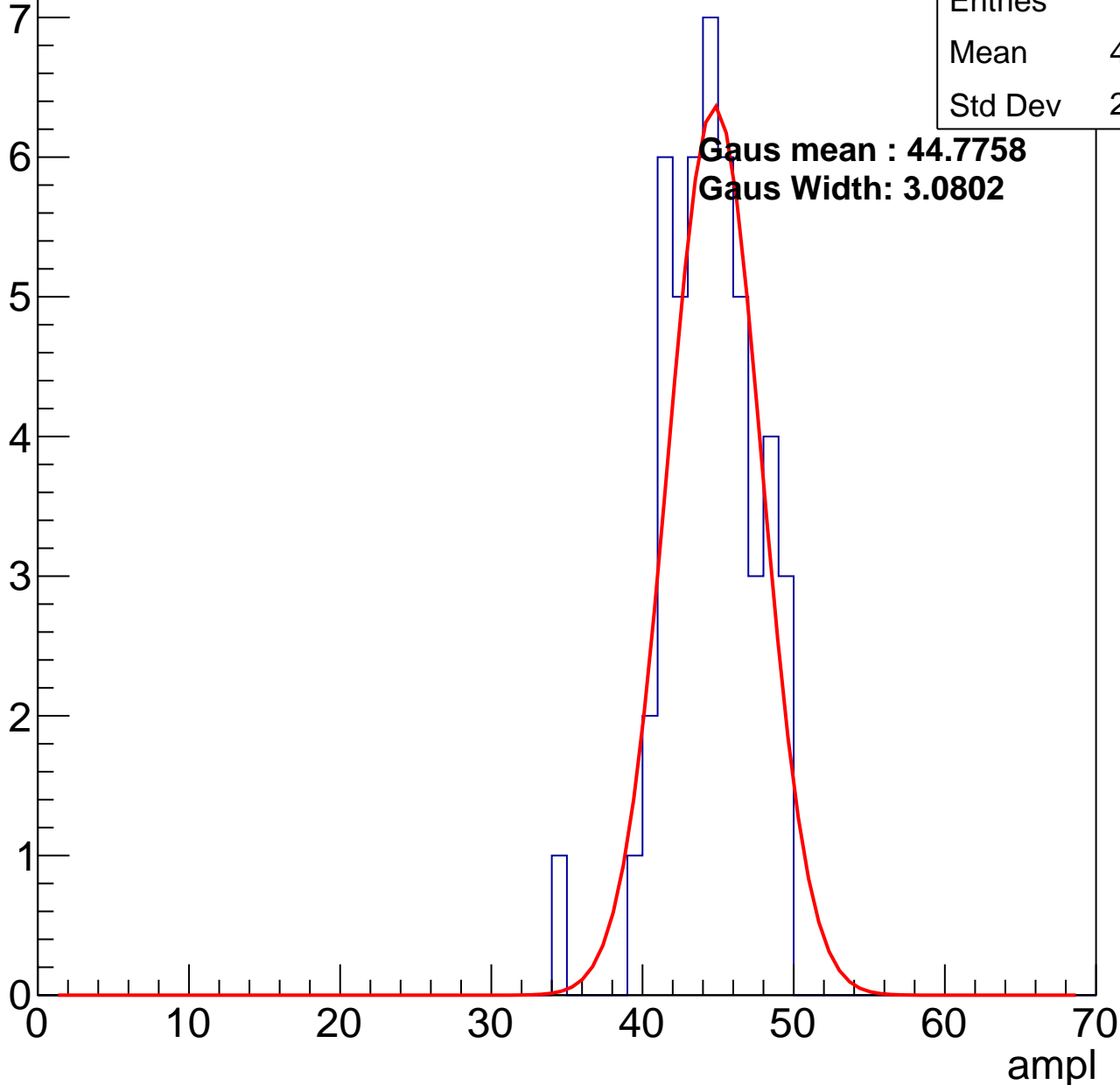
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	43.98
Std Dev	2.959

Gaus mean : 44.7758

Gaus Width: 3.0802

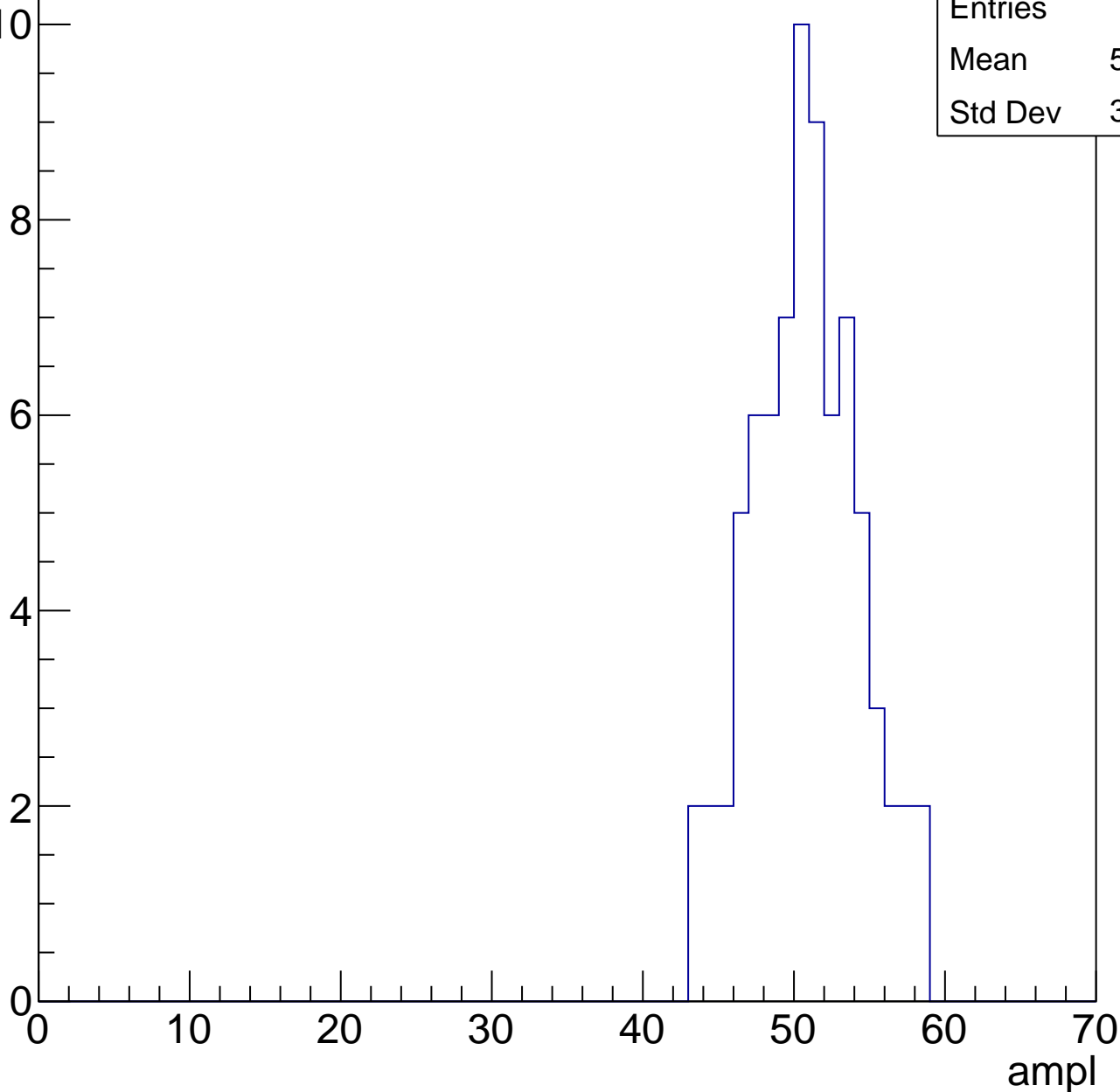


B0L102S, U22-ch85, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	50.34
Std Dev	3.489

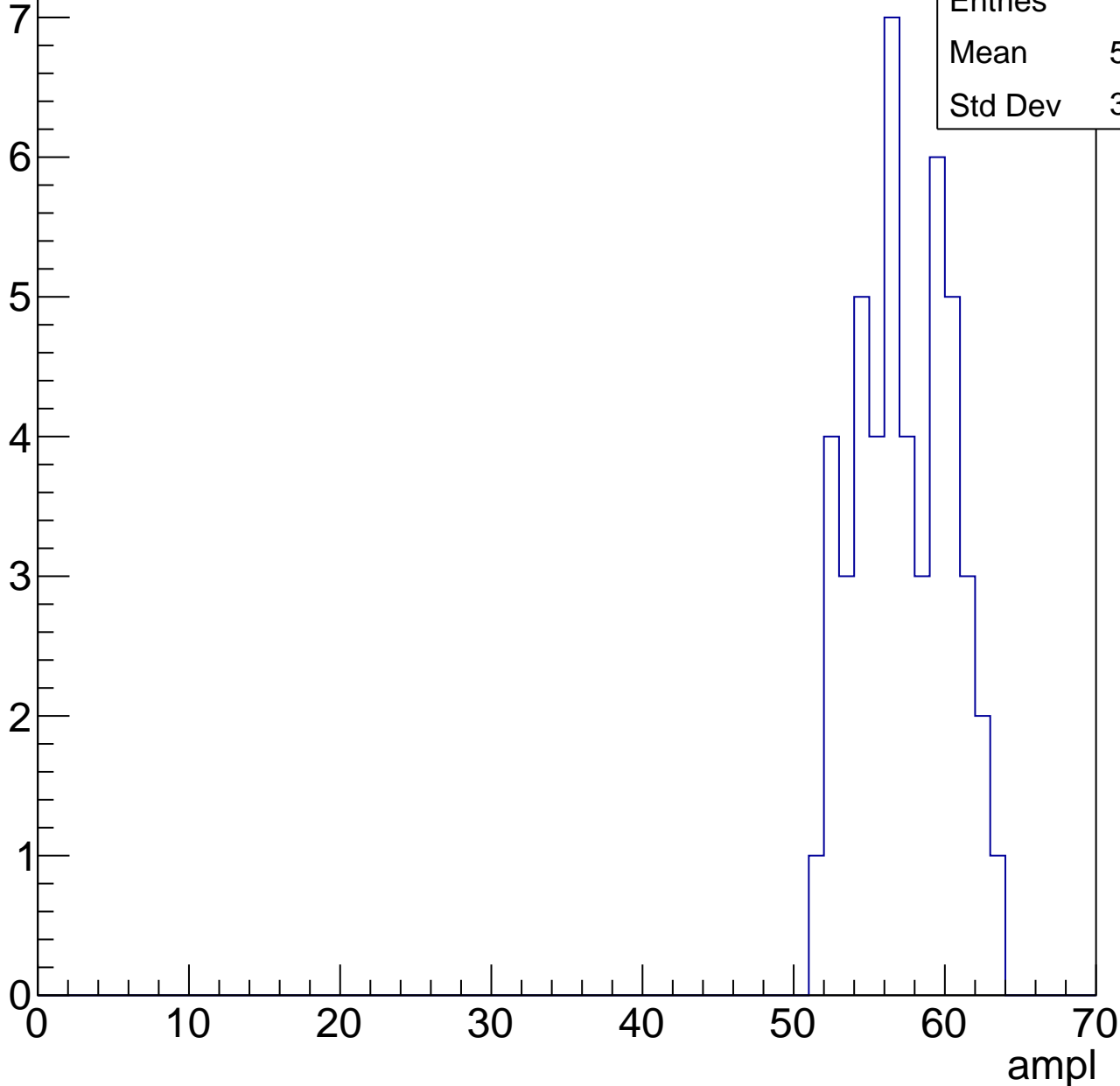


B0L102S, U22-ch85, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	48
Mean	56.79
Std Dev	3.082

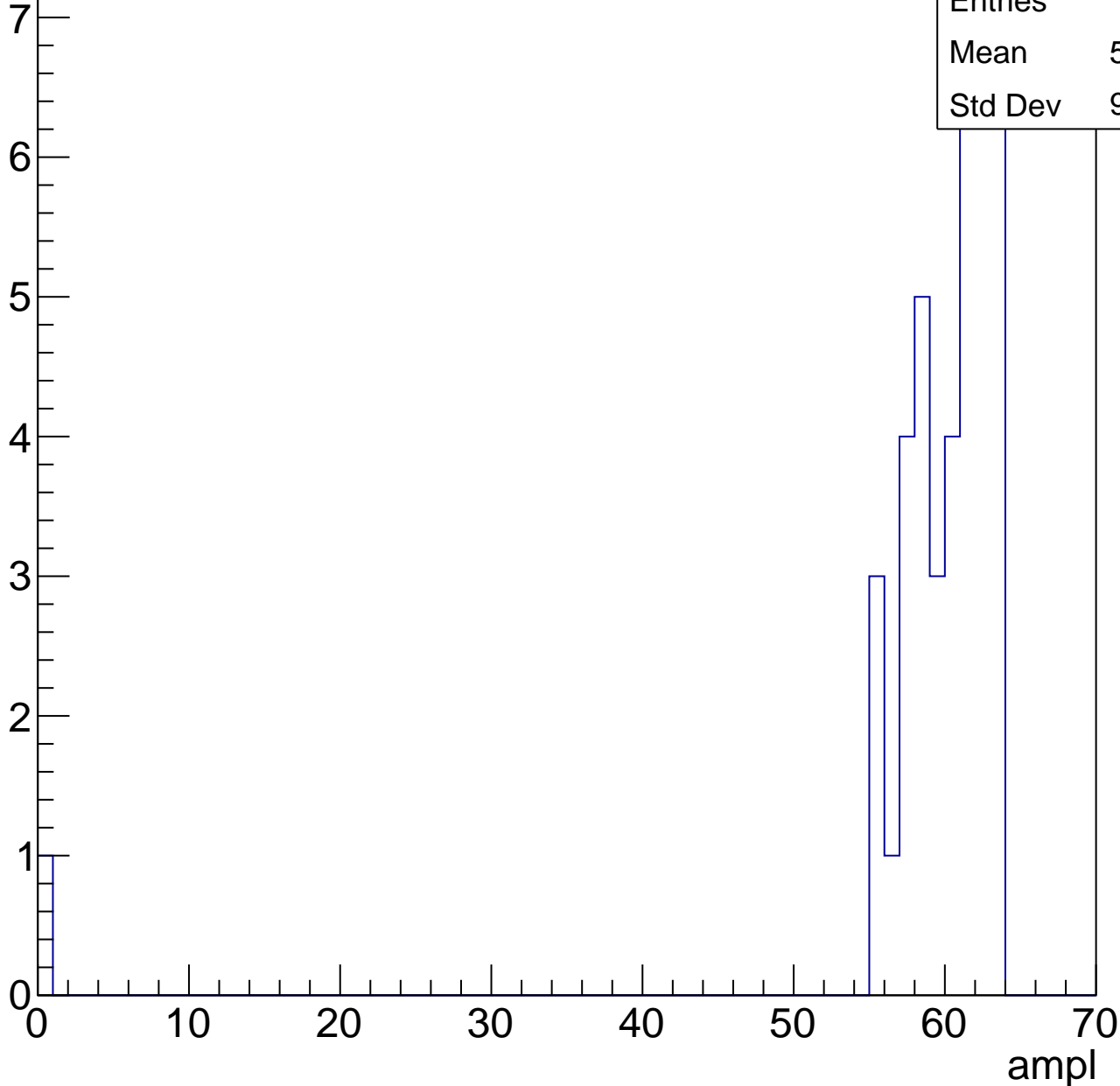


B0L102S, U22-ch85, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	42
Mean	58.52
Std Dev	9.457



B0L102S, U22-ch85, adc6

calib_packv5_042523_0143.root, FC#12, port B1

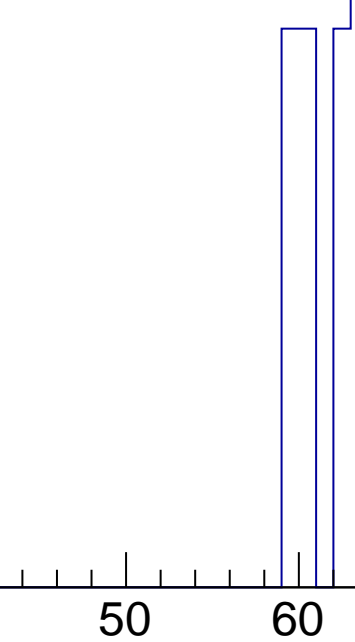
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61.4
Std Dev	1.625

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch85, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch86, adc0

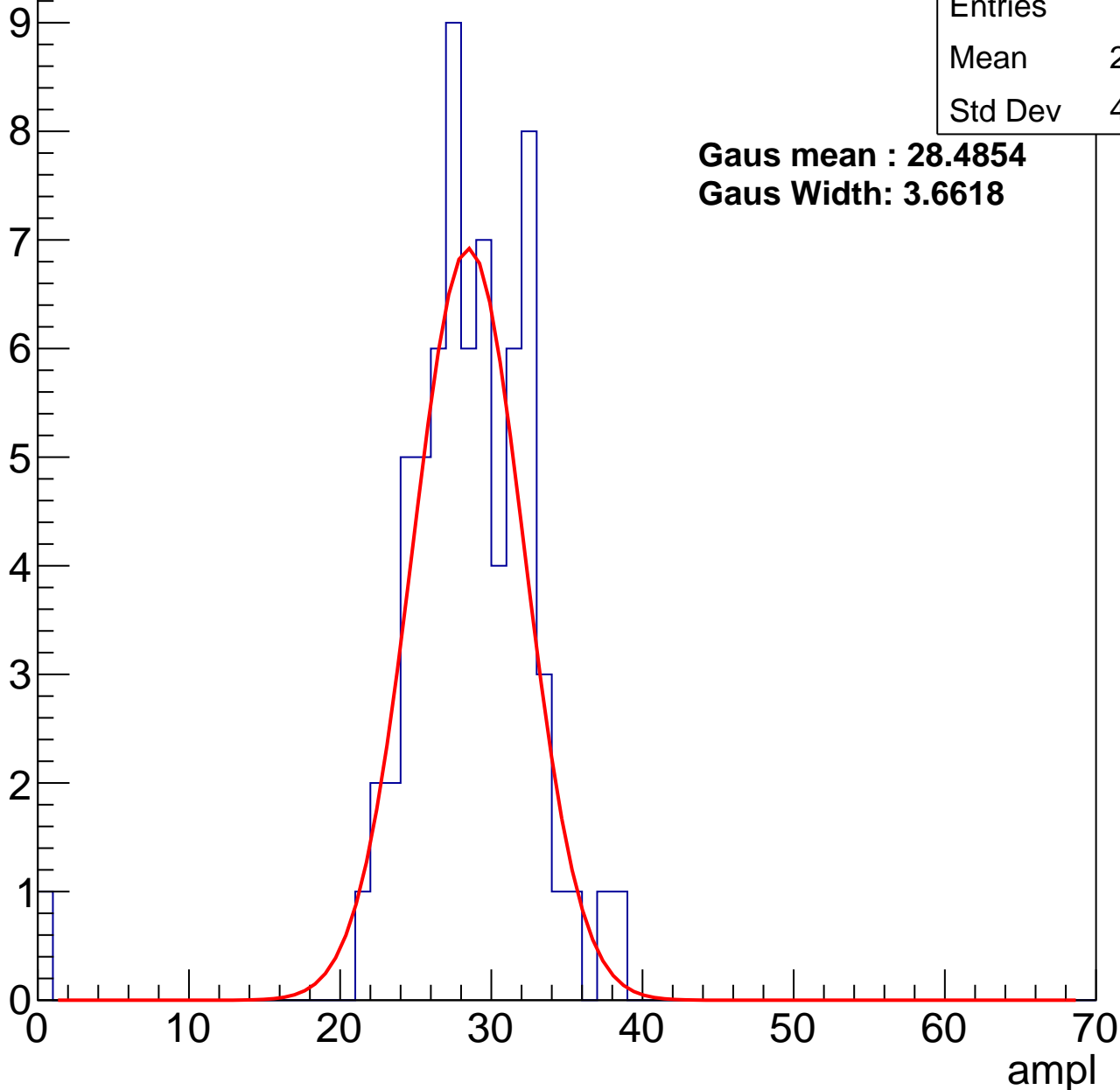
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	27.99
Std Dev	4.903

Gaus mean : 28.4854

Gaus Width: 3.6618



B0L102S, U22-ch86, adc1

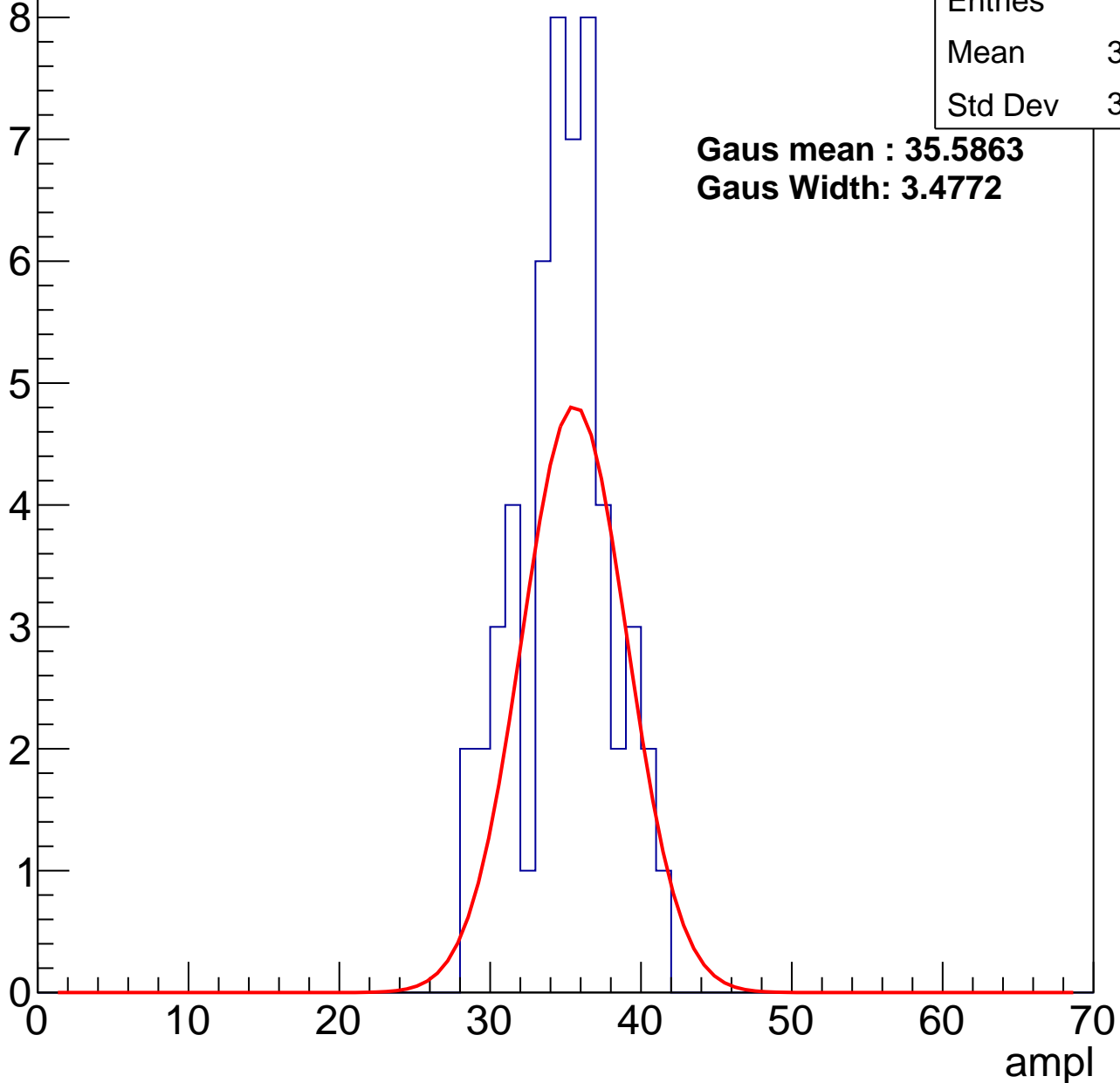
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	34.43
Std Dev	3.099

Gaus mean : 35.5863

Gaus Width: 3.4772



B0L102S, U22-ch86, adc2

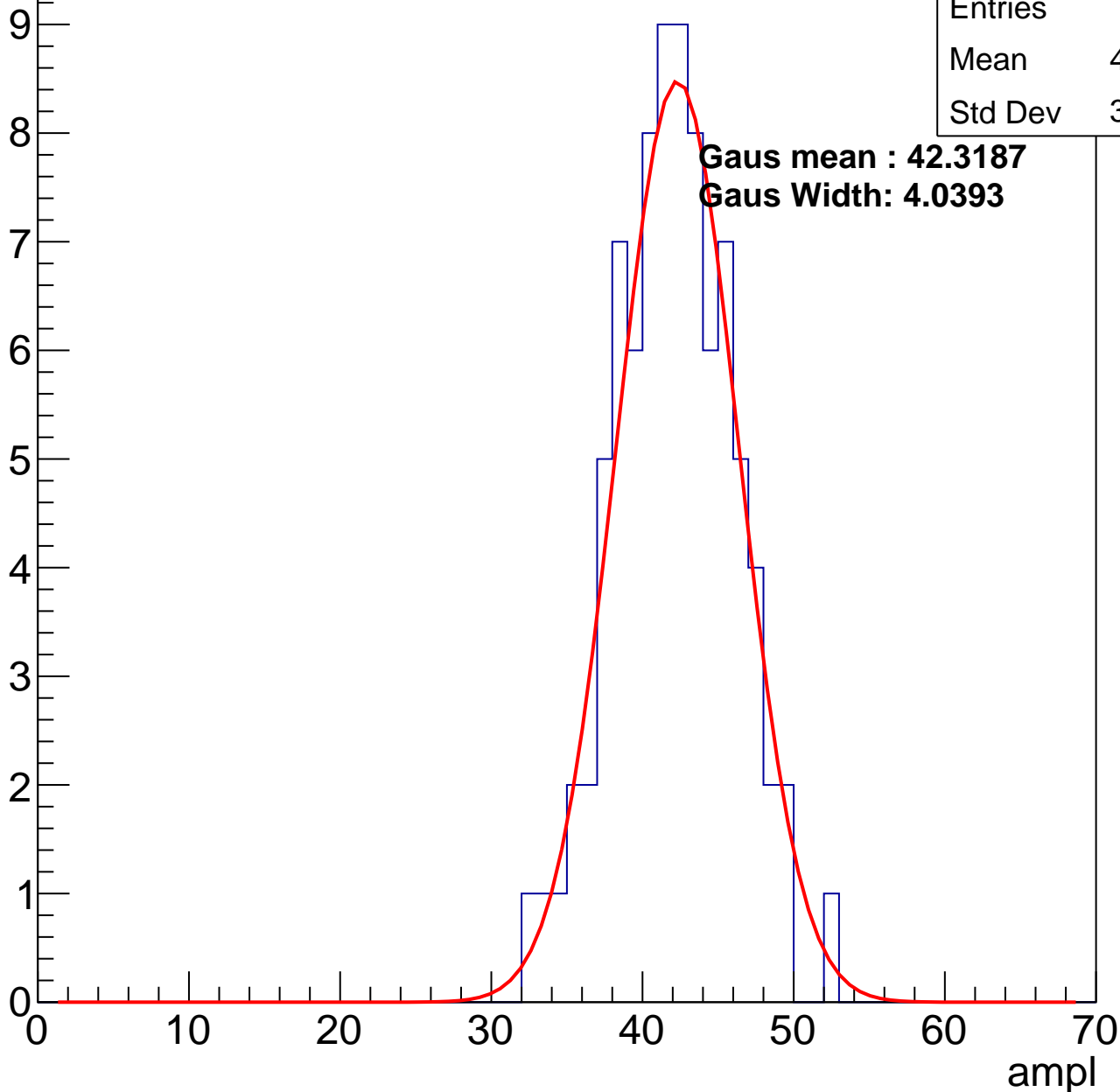
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	41.63
Std Dev	3.858

Gaus mean : 42.3187

Gaus Width: 4.0393

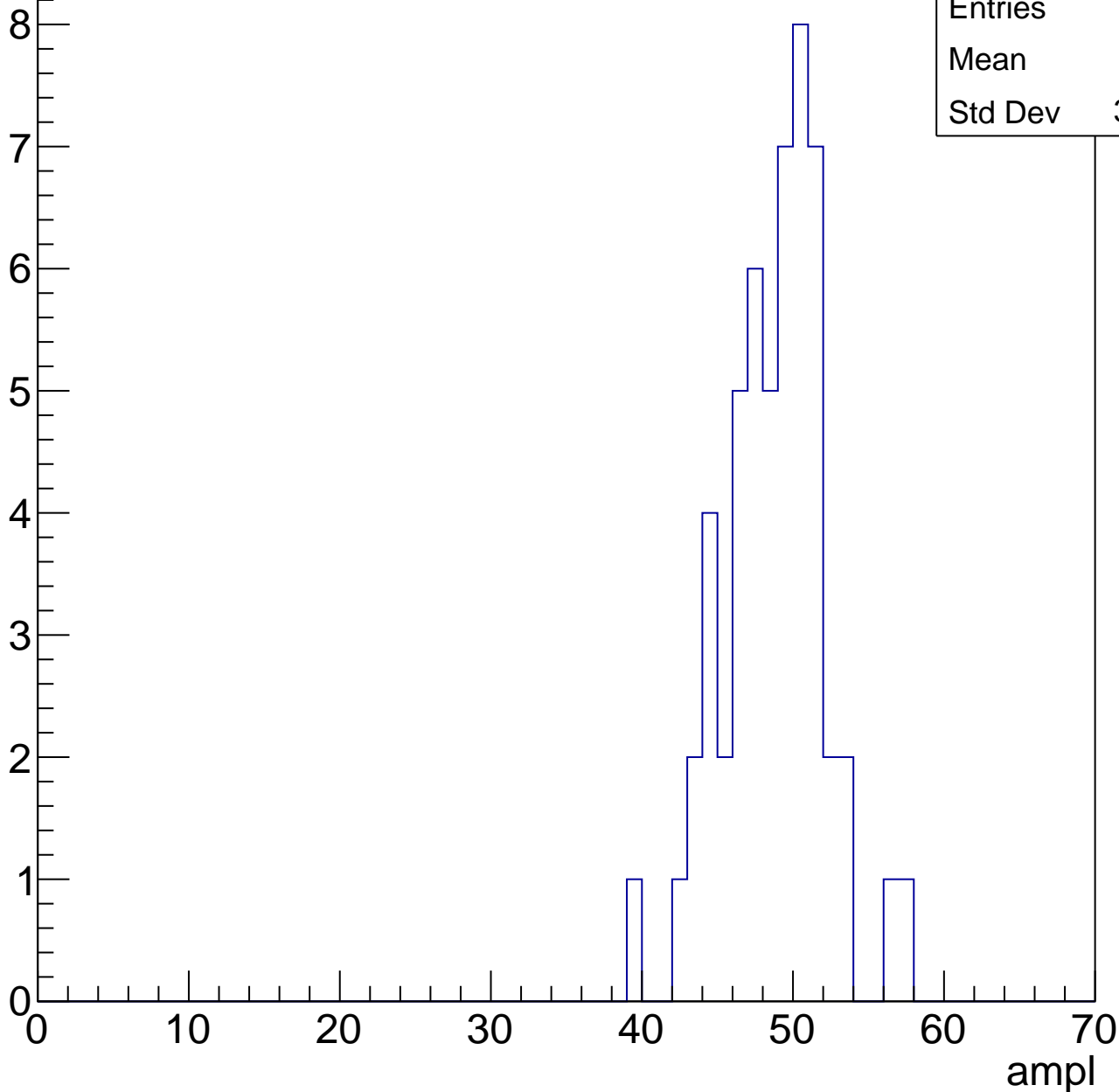


B0L102S, U22-ch86, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	48.3
Std Dev	3.331



B0L102S, U22-ch86, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	59
Mean	54.59
Std Dev	3.499

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

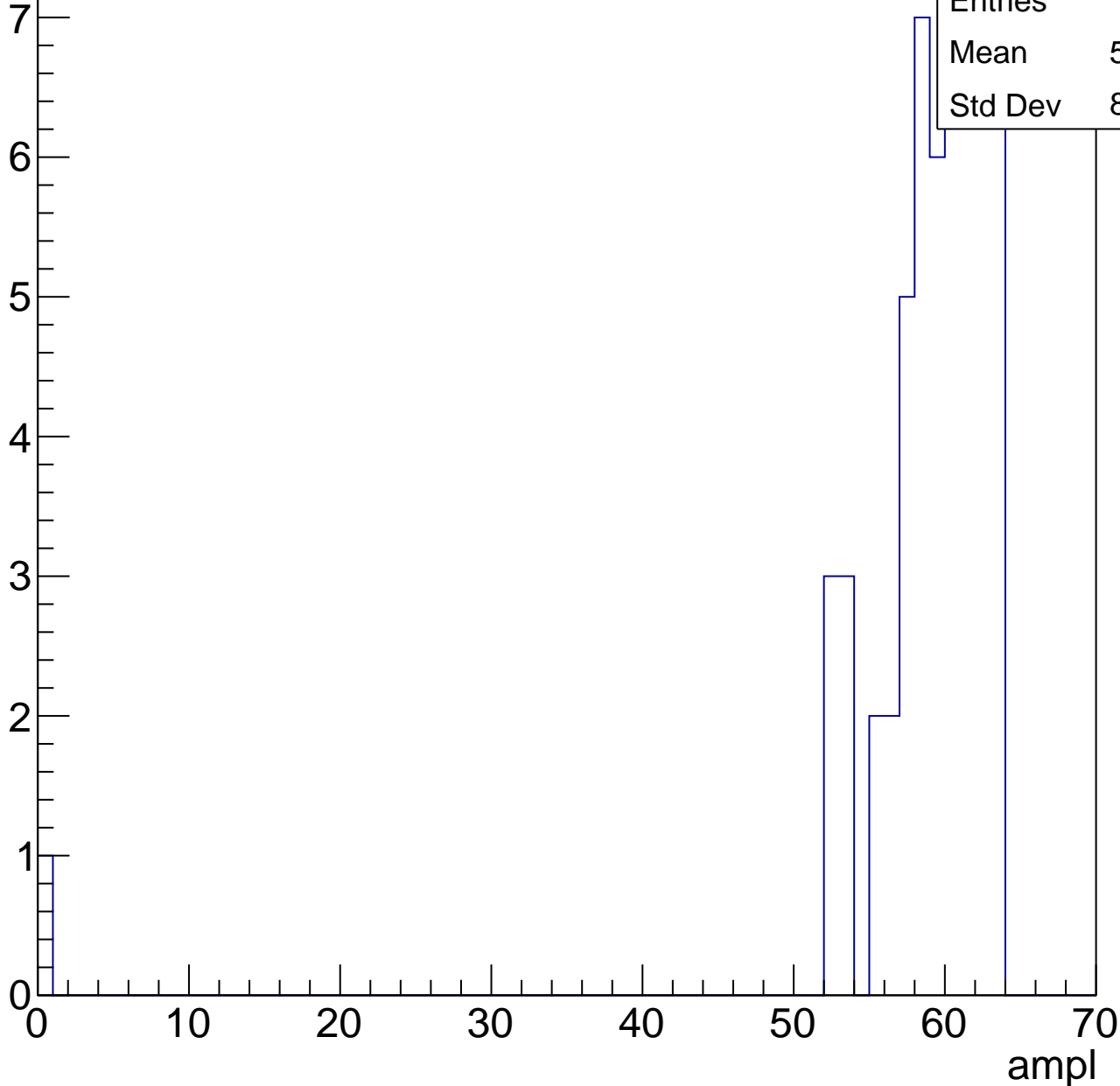
70

B0L102S, U22-ch86, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

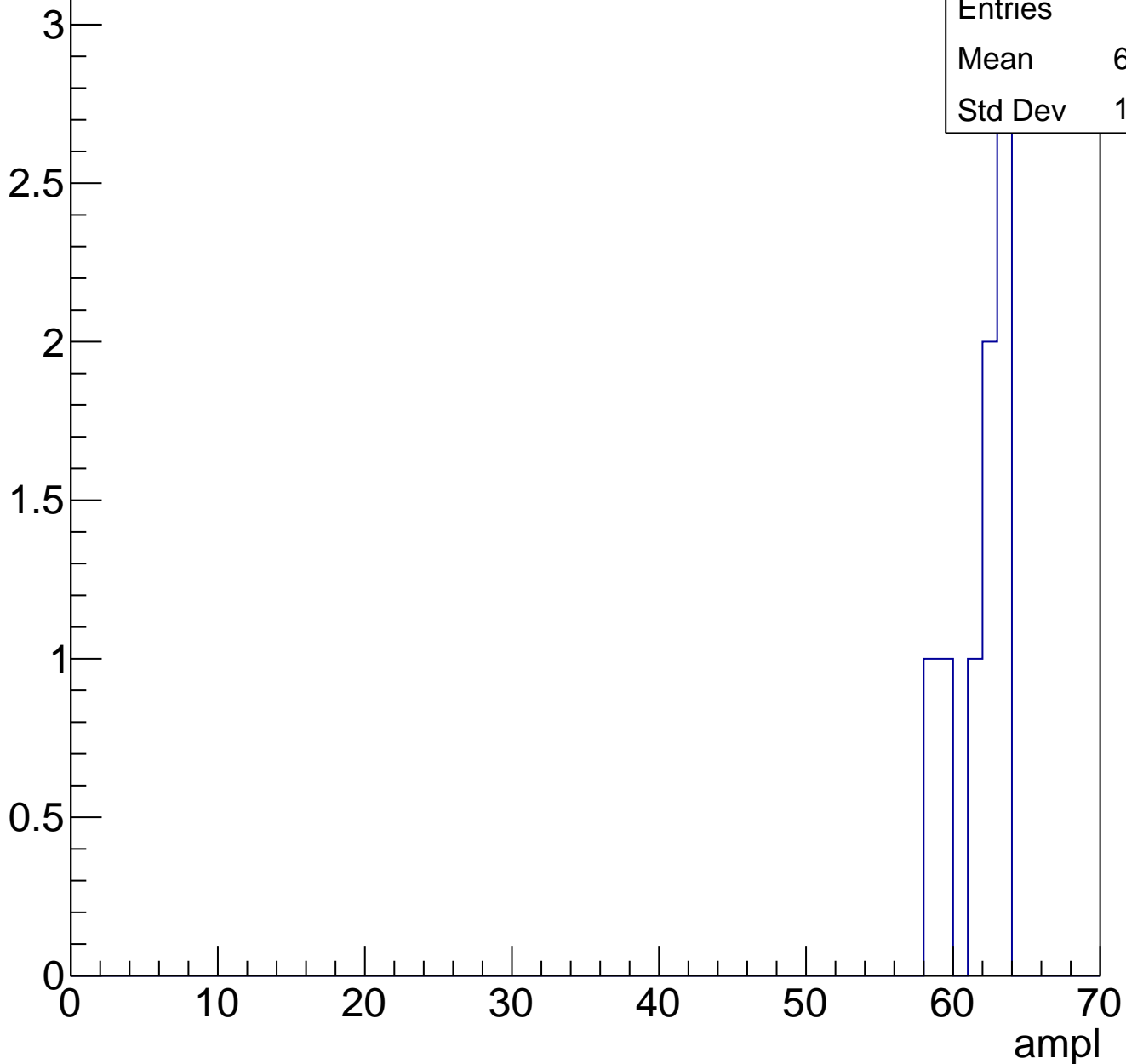
Entries	57
Mean	57.96
Std Dev	8.337



B0L102S, U22-ch86, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch86, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch87, adc0

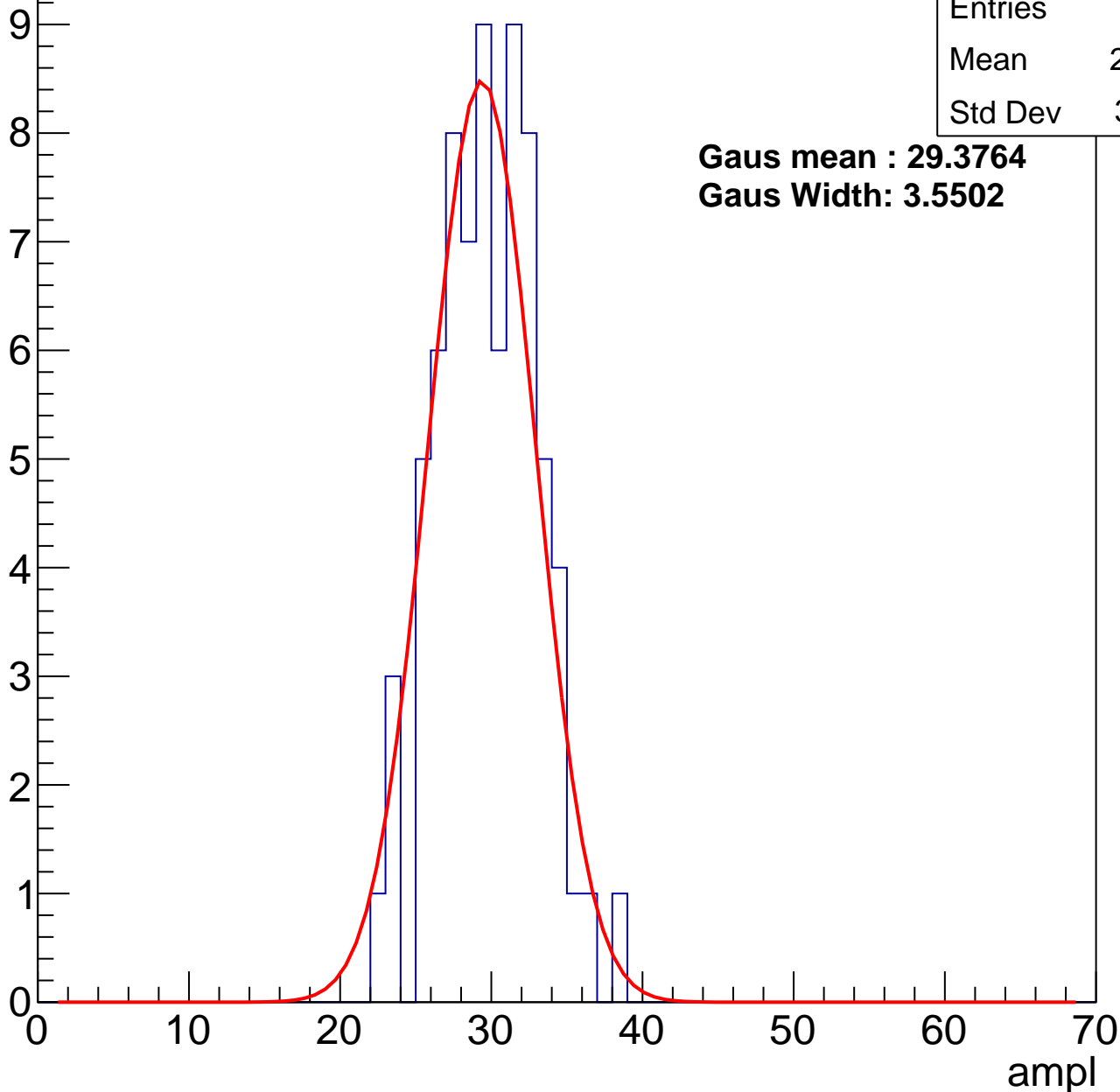
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	29.32
Std Dev	3.251

Gaus mean : 29.3764

Gaus Width: 3.5502



B0L102S, U22-ch87, adc1

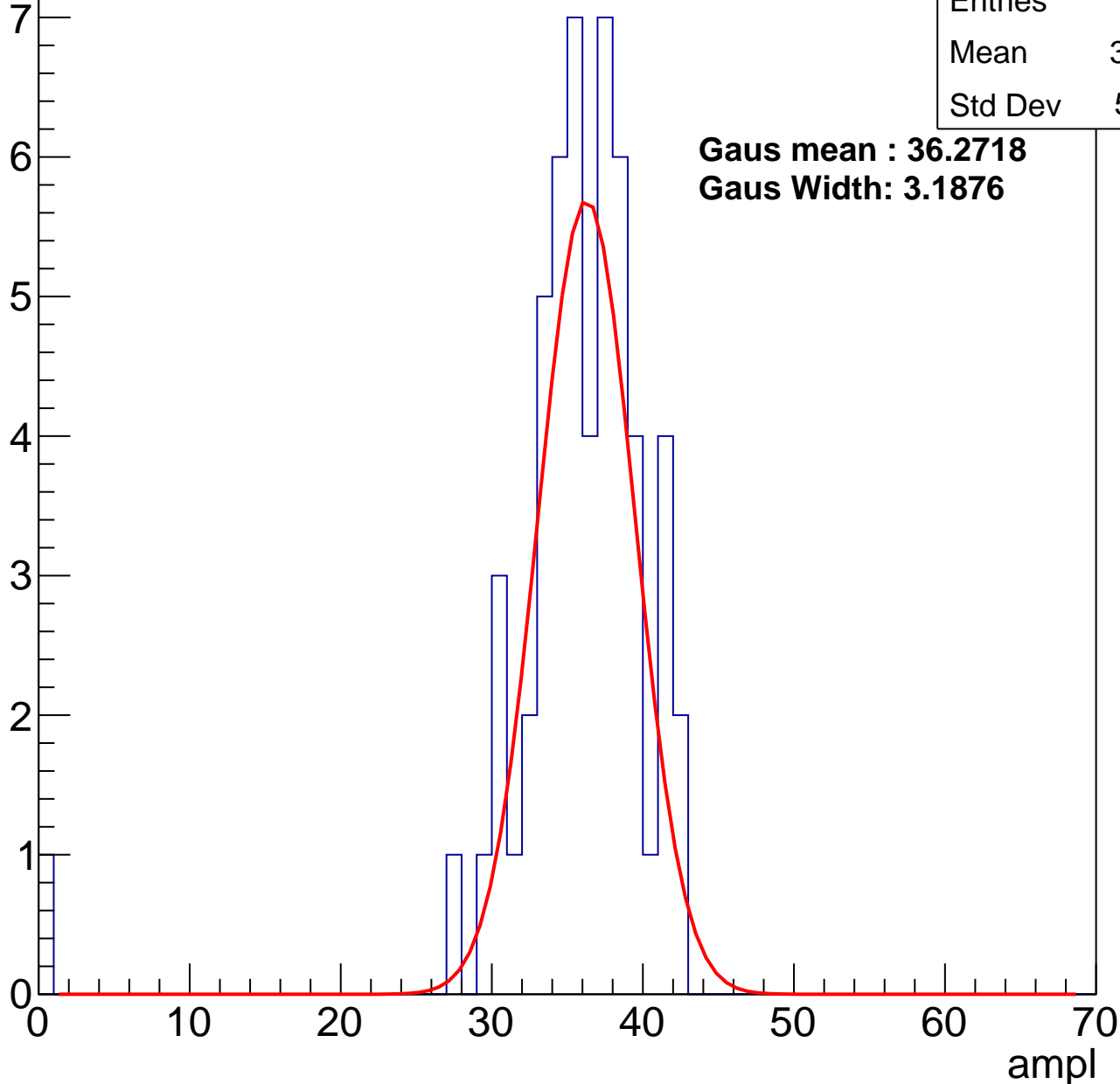
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	35.09
Std Dev	5.841

Gaus mean : 36.2718

Gaus Width: 3.1876



B0L102S, U22-ch87, adc2

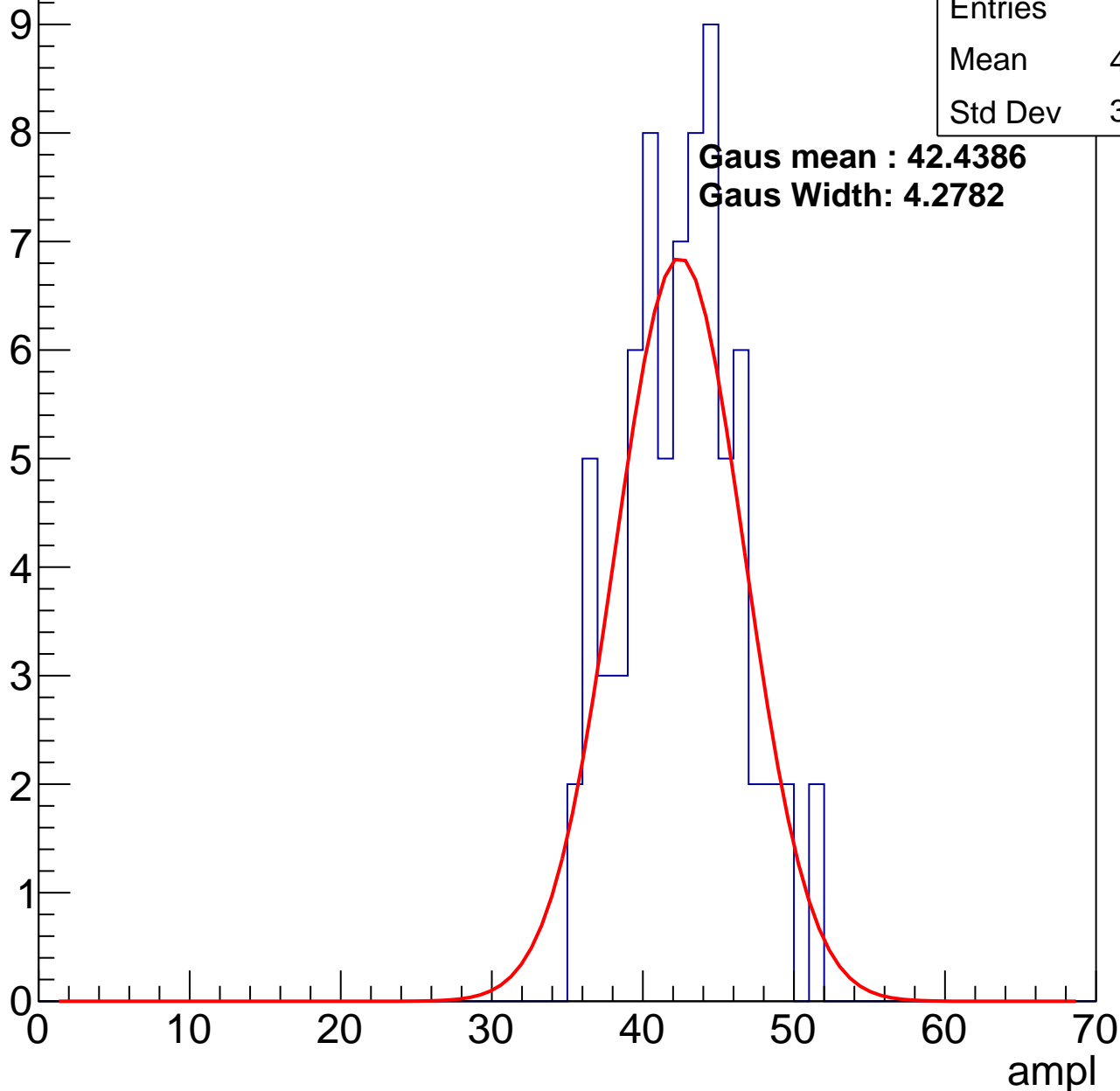
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	42.12
Std Dev	3.756

Gaus mean : 42.4386

Gaus Width: 4.2782

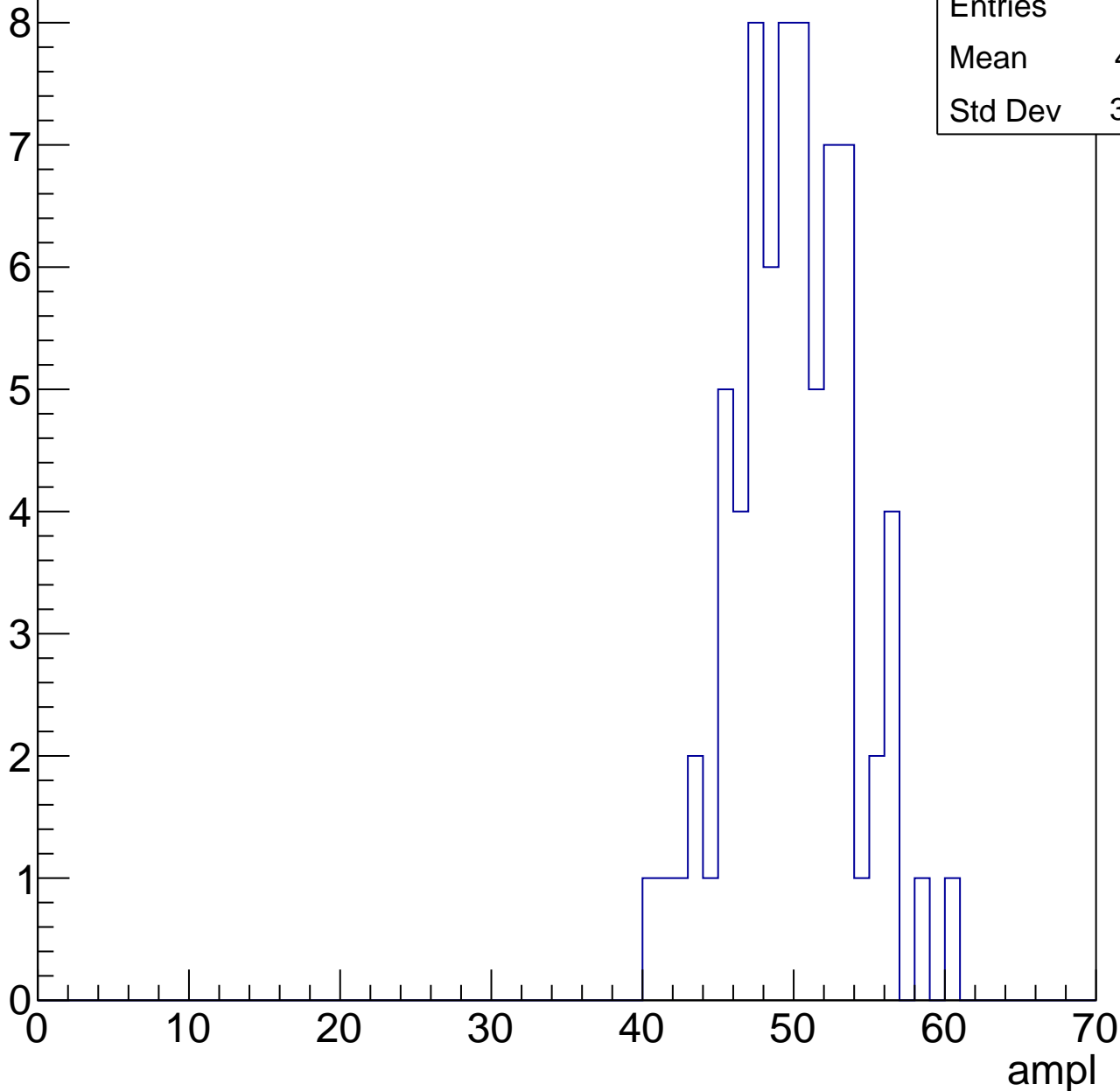


B0L102S, U22-ch87, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	49.51
Std Dev	3.924



B0L102S, U22-ch87, adc4

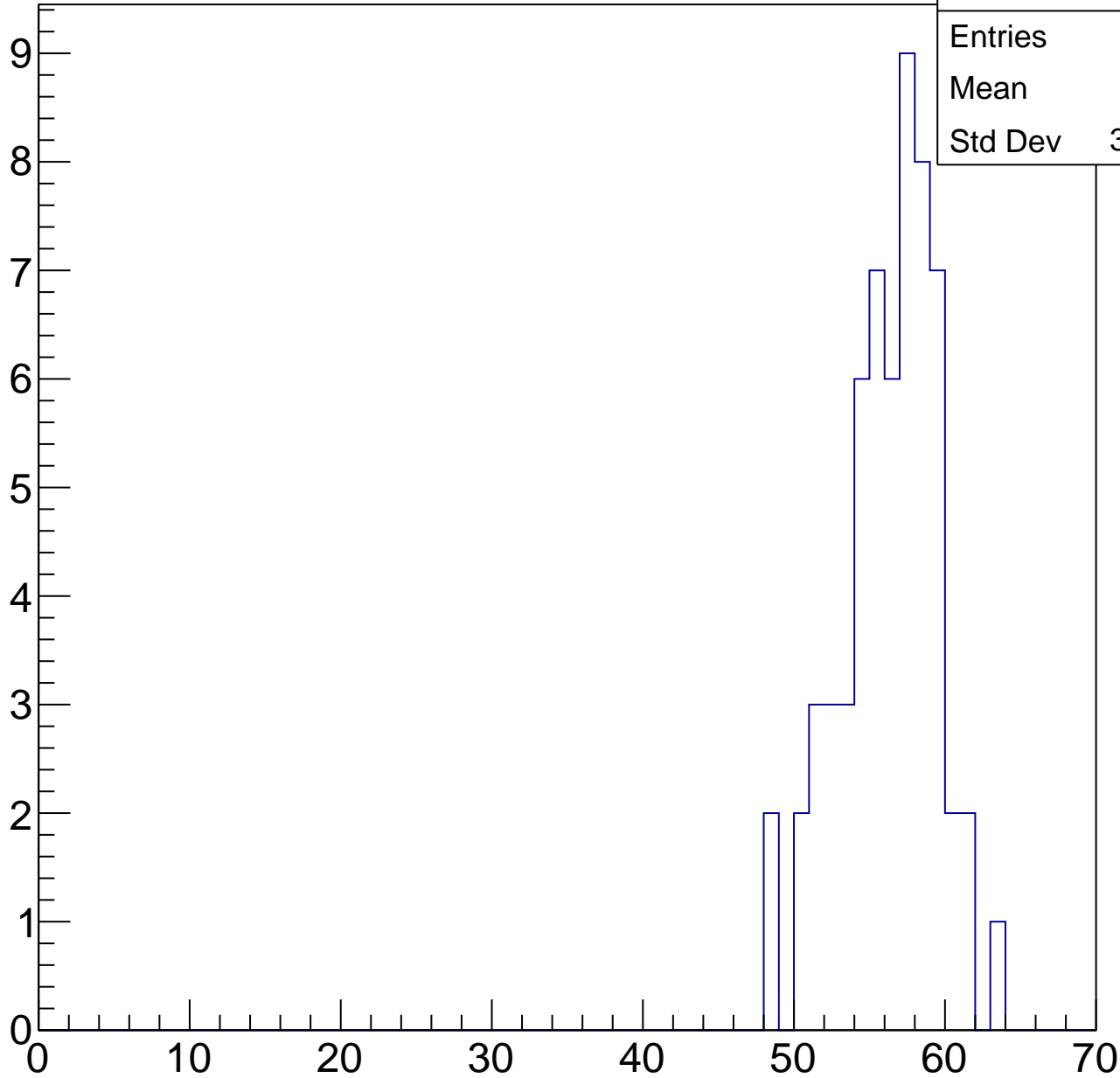
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	55.8
Std Dev	3.172

ampl

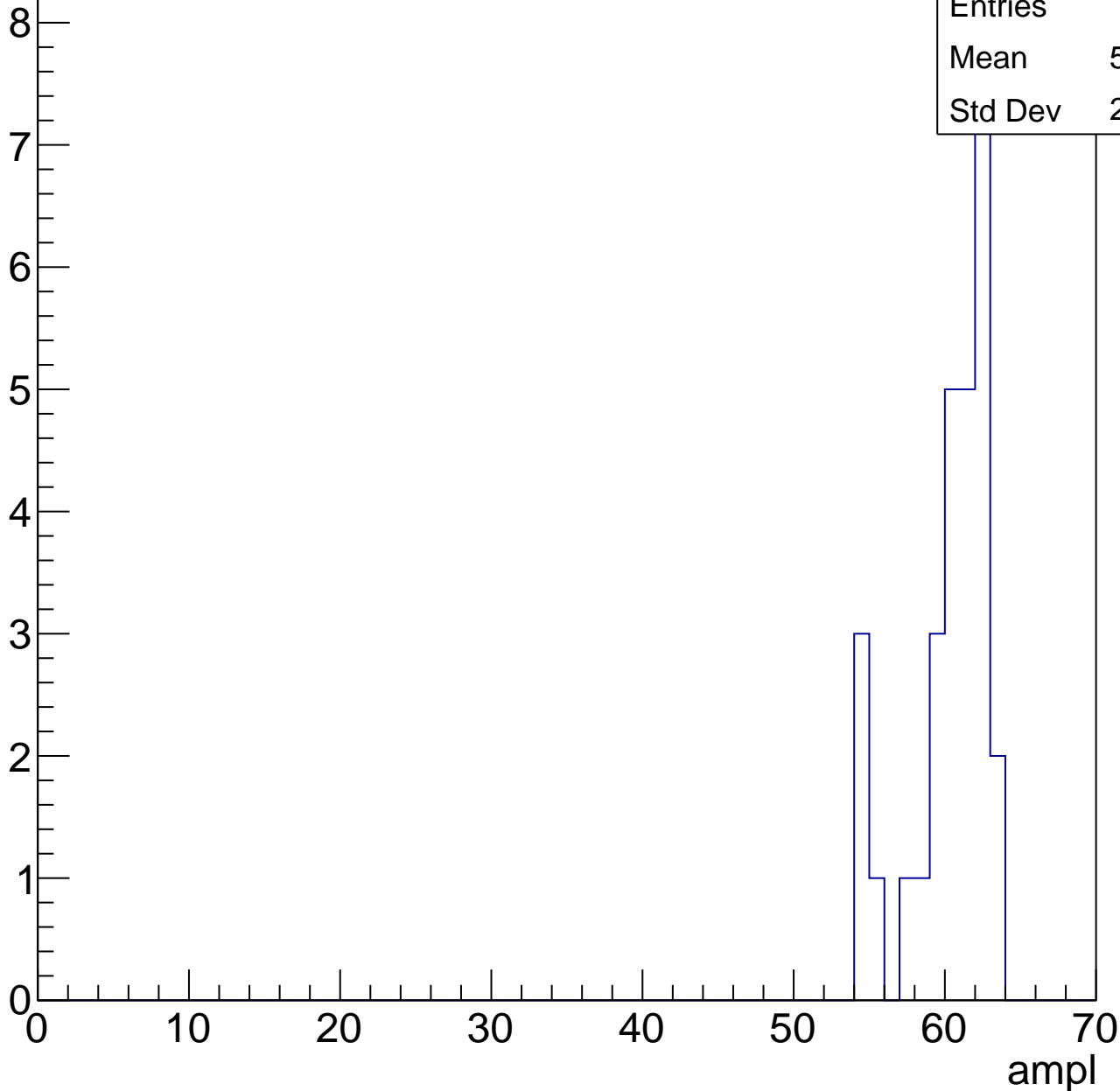


B0L102S, U22-ch87, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	59.86
Std Dev	2.649

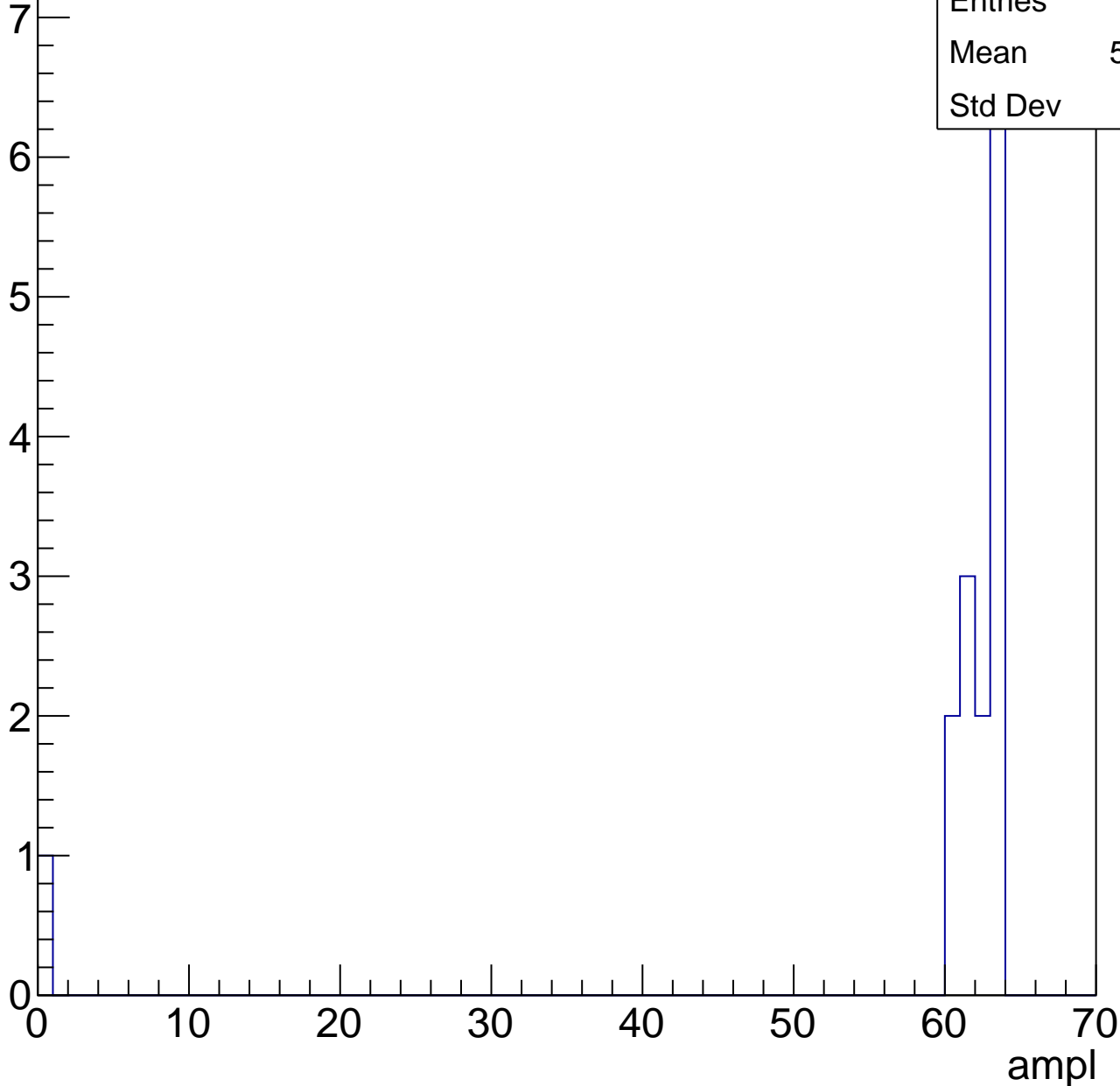


B0L102S, U22-ch87, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	57.87
Std Dev	15.5



B0L102S, U22-ch87, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch88, adc0

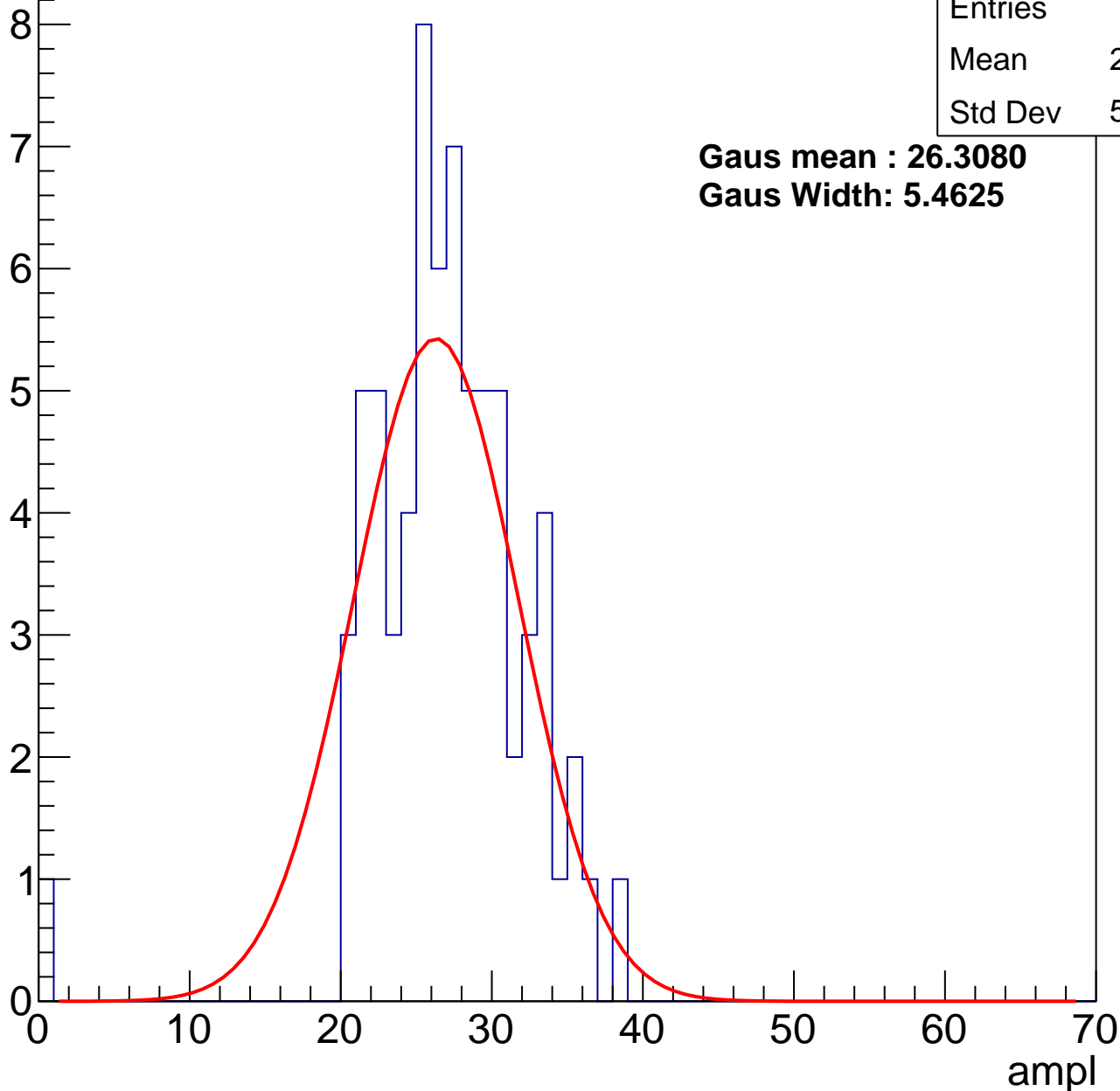
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	26.59
Std Dev	5.296

Gaus mean : 26.3080

Gaus Width: 5.4625



B0L102S, U22-ch88, adc1

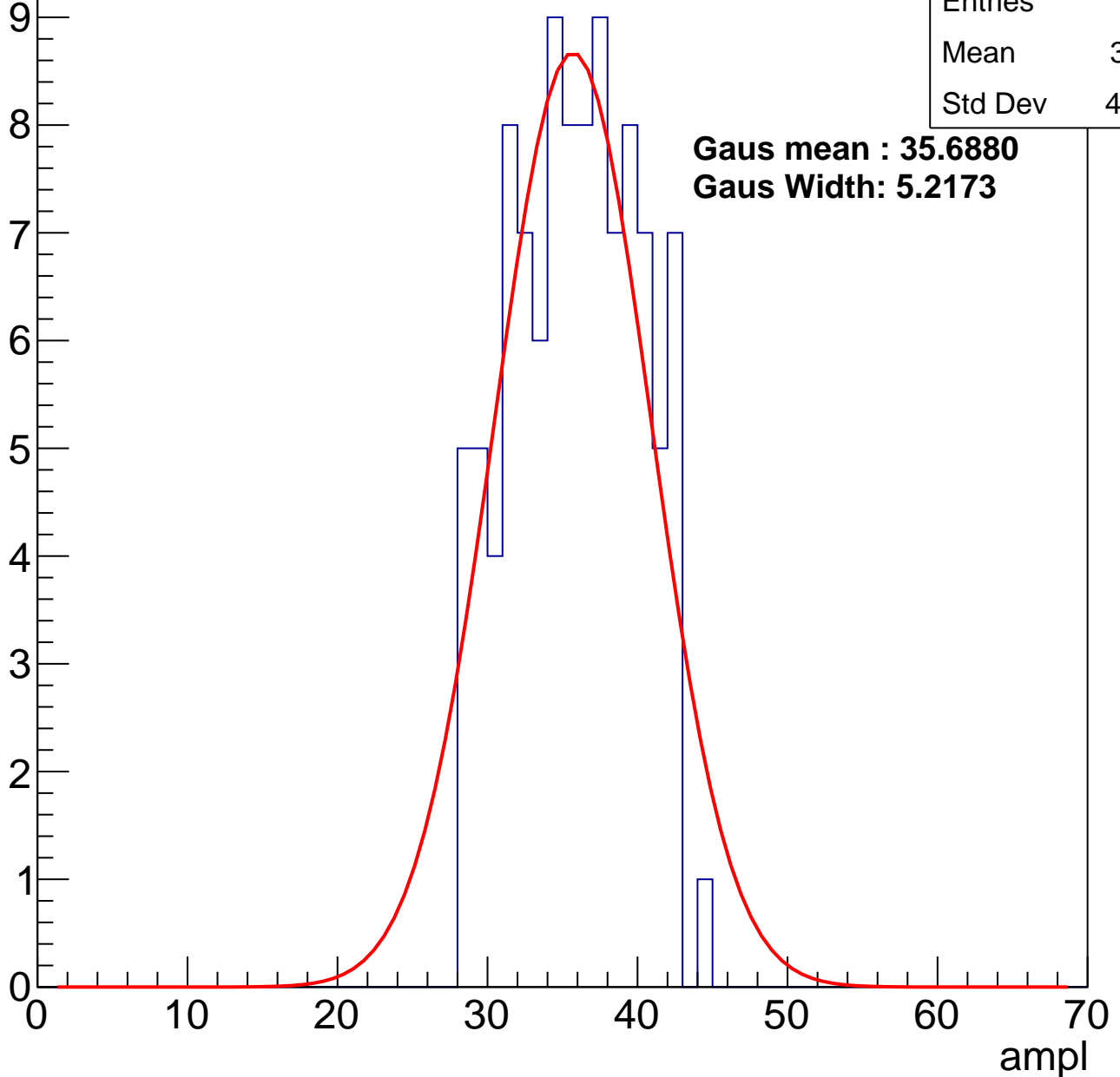
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	104
Mean	35.41
Std Dev	4.096

Gaus mean : 35.6880

Gaus Width: 5.2173



B0L102S, U22-ch88, adc2

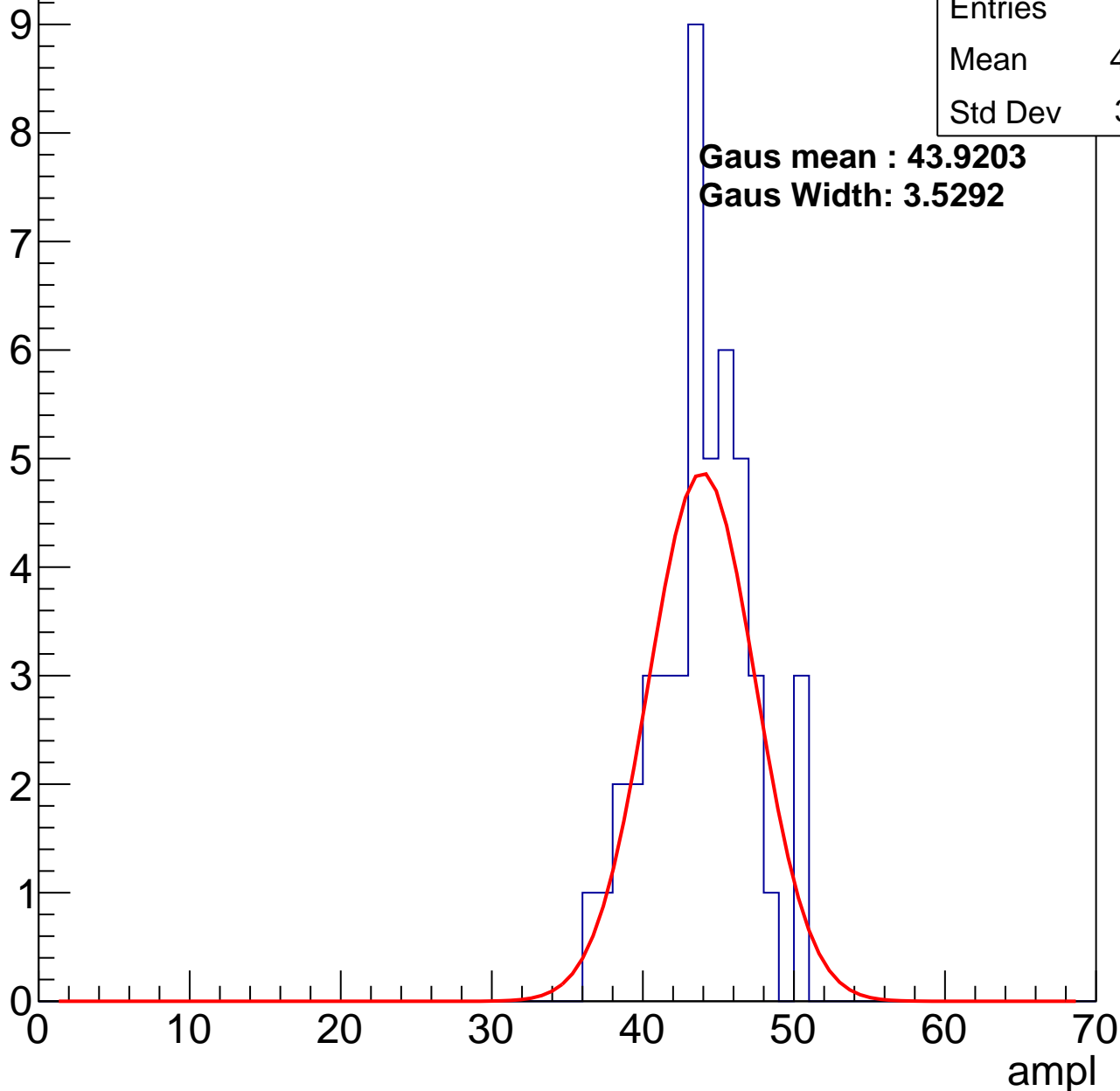
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	43.45
Std Dev	3.241

Gaus mean : 43.9203

Gaus Width: 3.5292

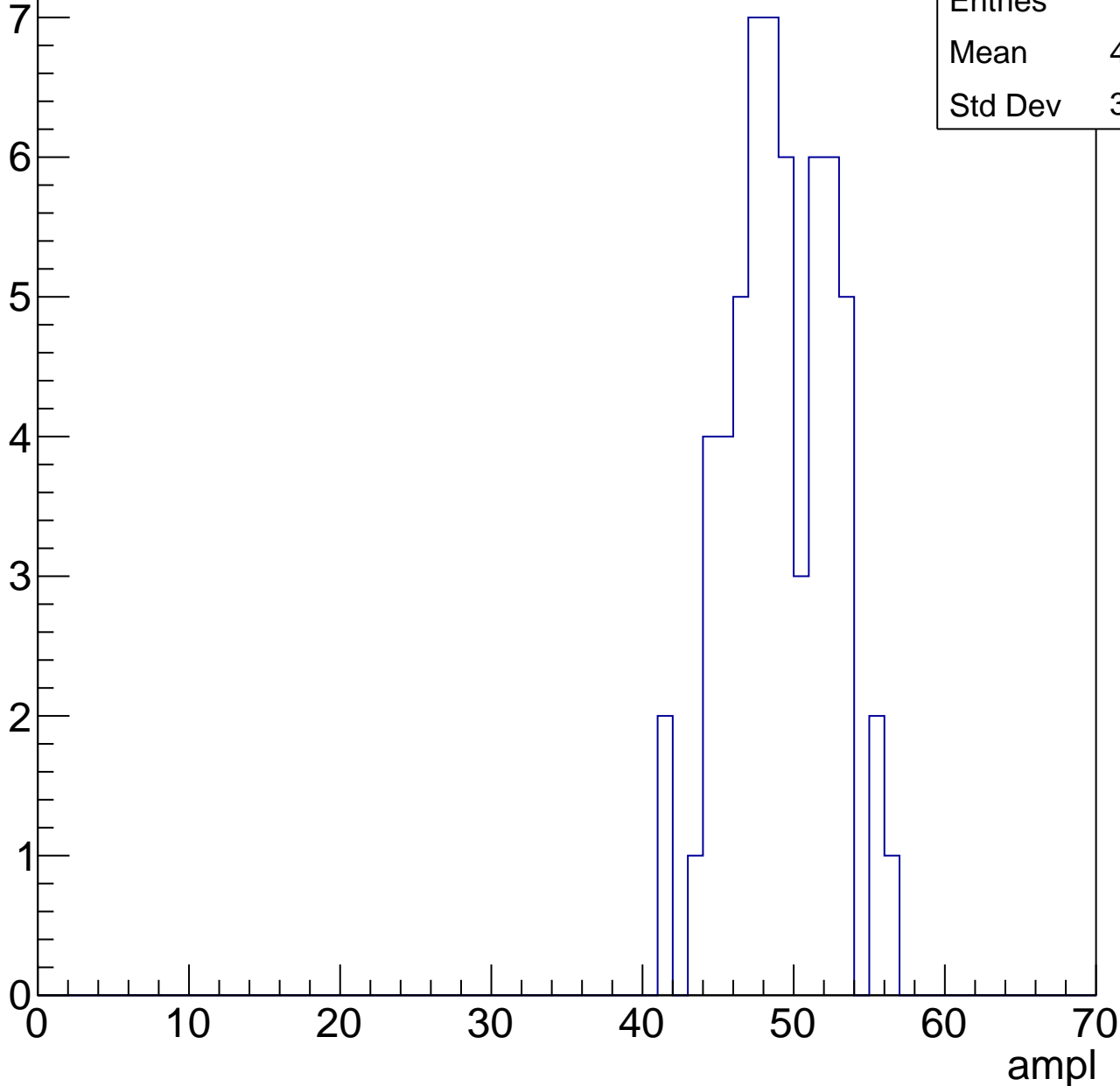


B0L102S, U22-ch88, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	48.63
Std Dev	3.399

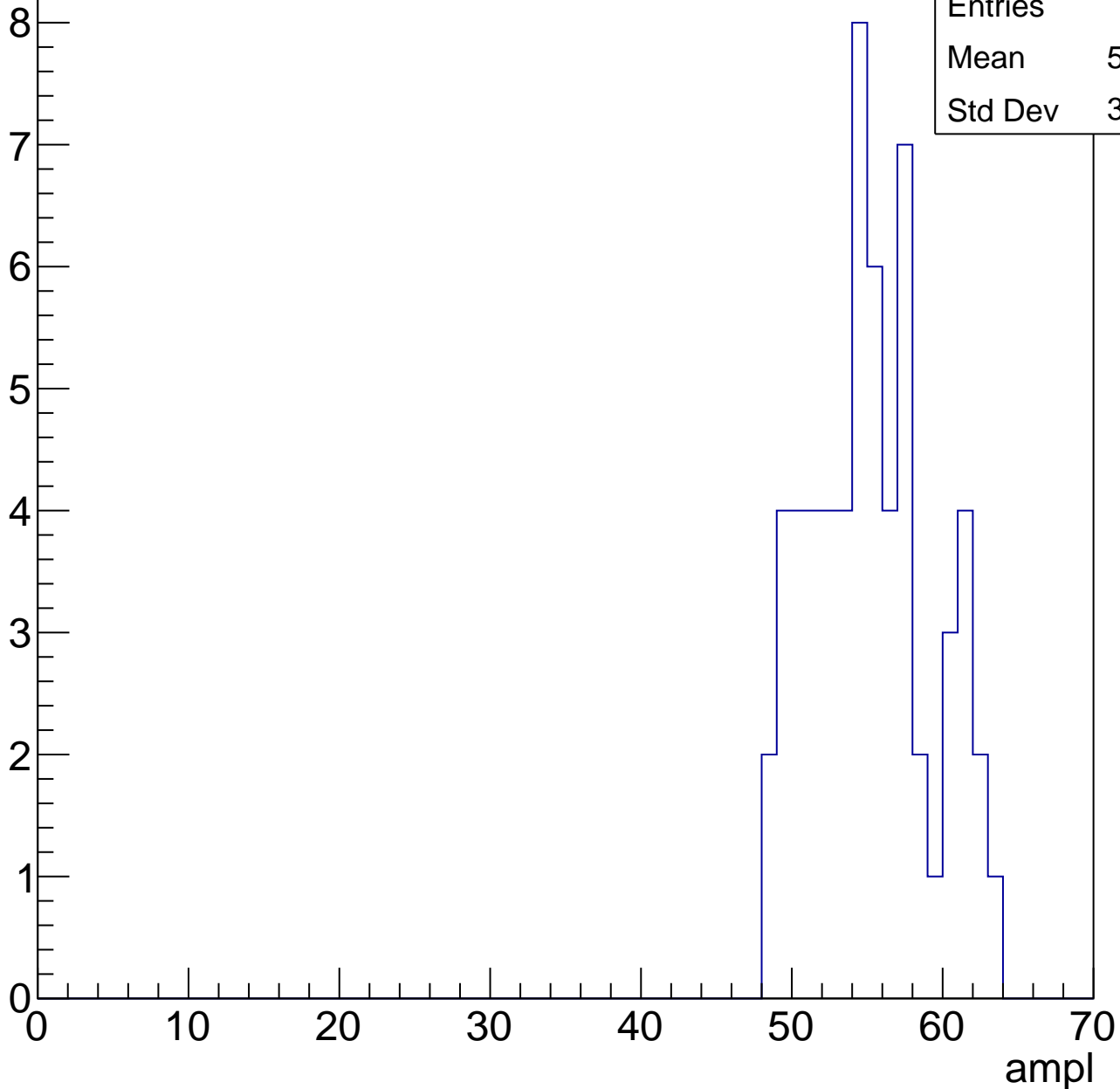


B0L102S, U22-ch88, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	54.78
Std Dev	3.895



B0L102S, U22-ch88, adc5

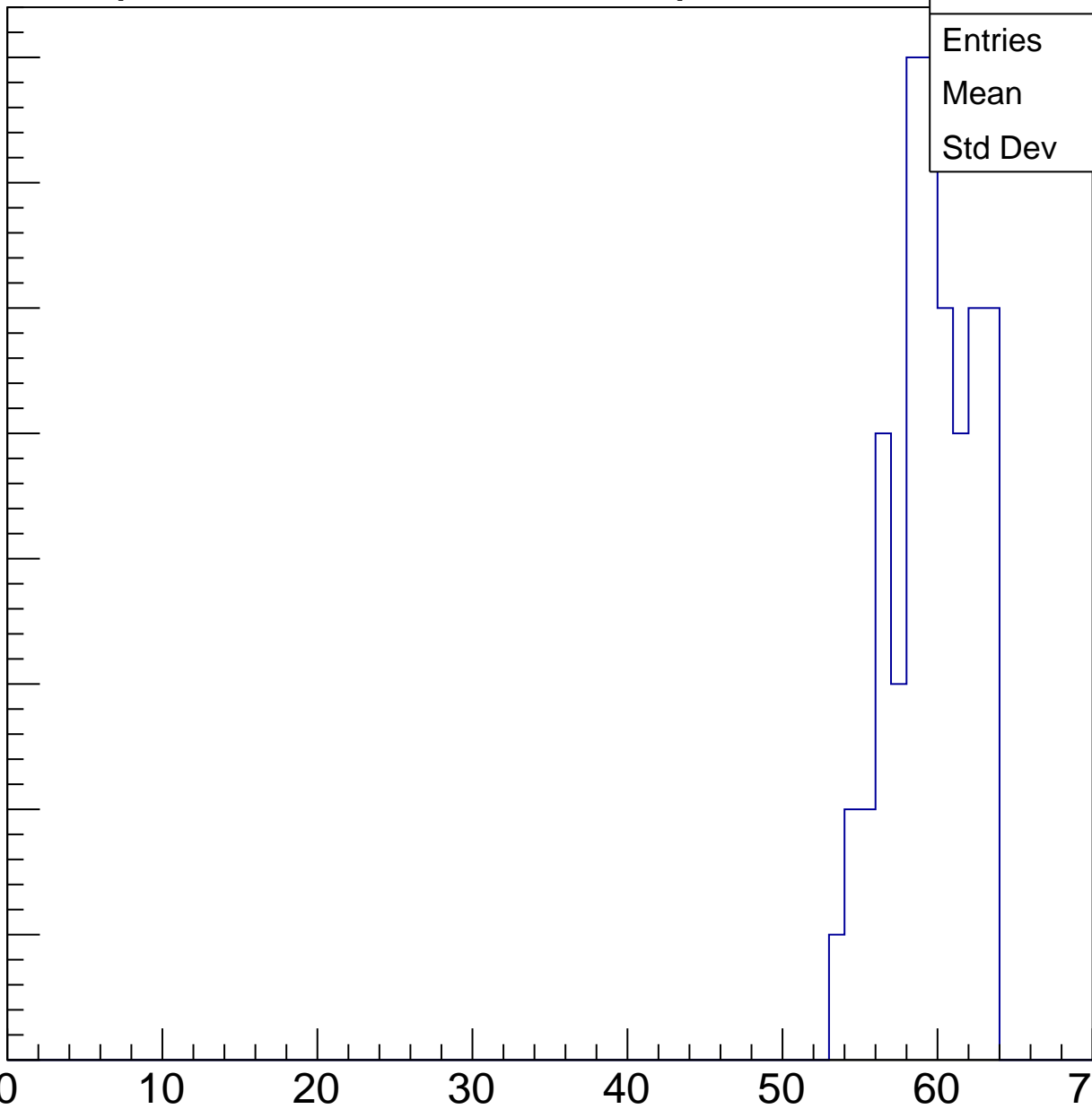
calib_packv5_042523_0143.root, FC#12, port B1

Entry

8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.1
Std Dev	2.626

ampl



B0L102S, U22-ch88, adc6

calib_packv5_042523_0143.root, FC#12, port B1

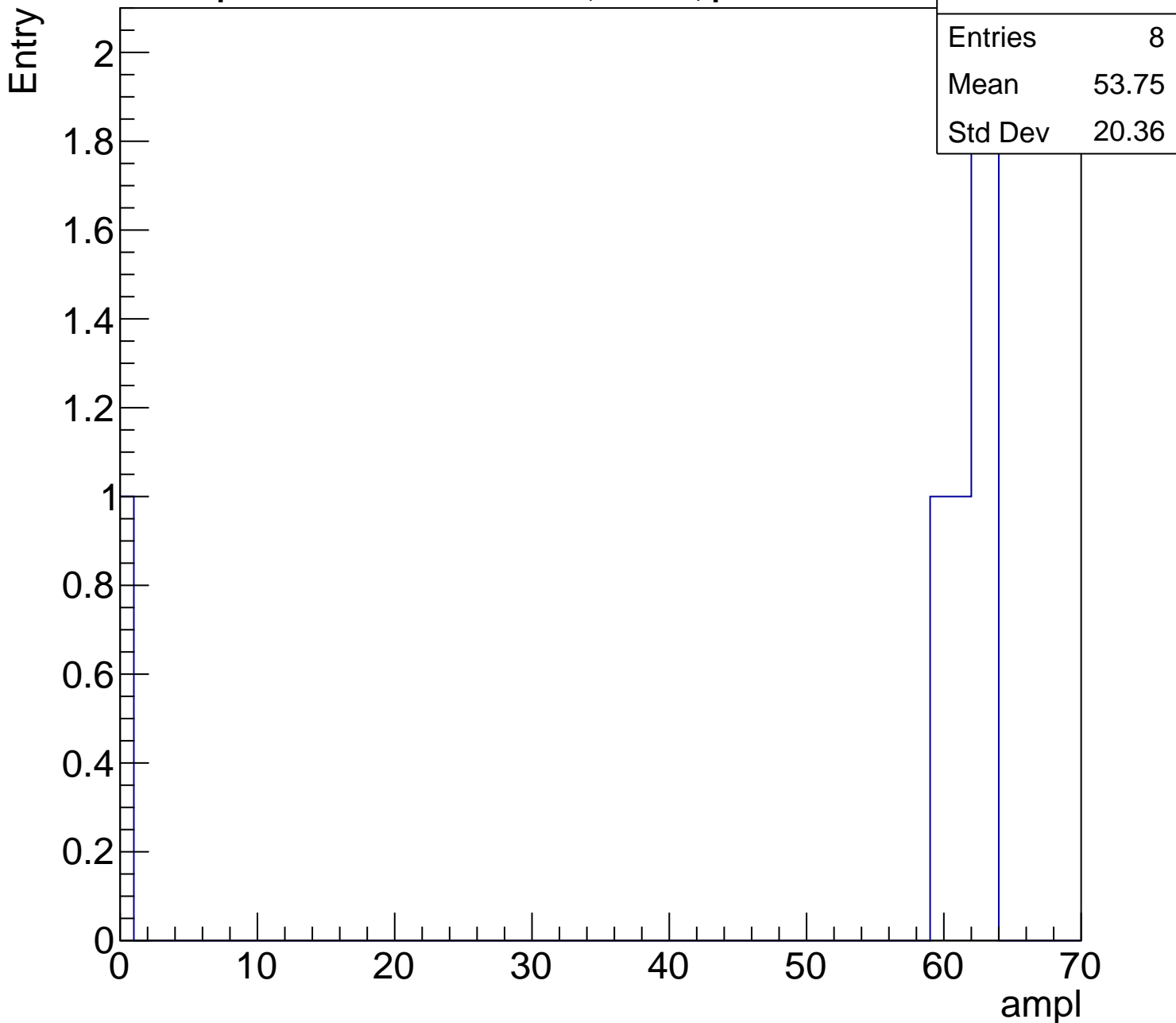
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.75
Std Dev	20.36

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch88, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch89, adc0

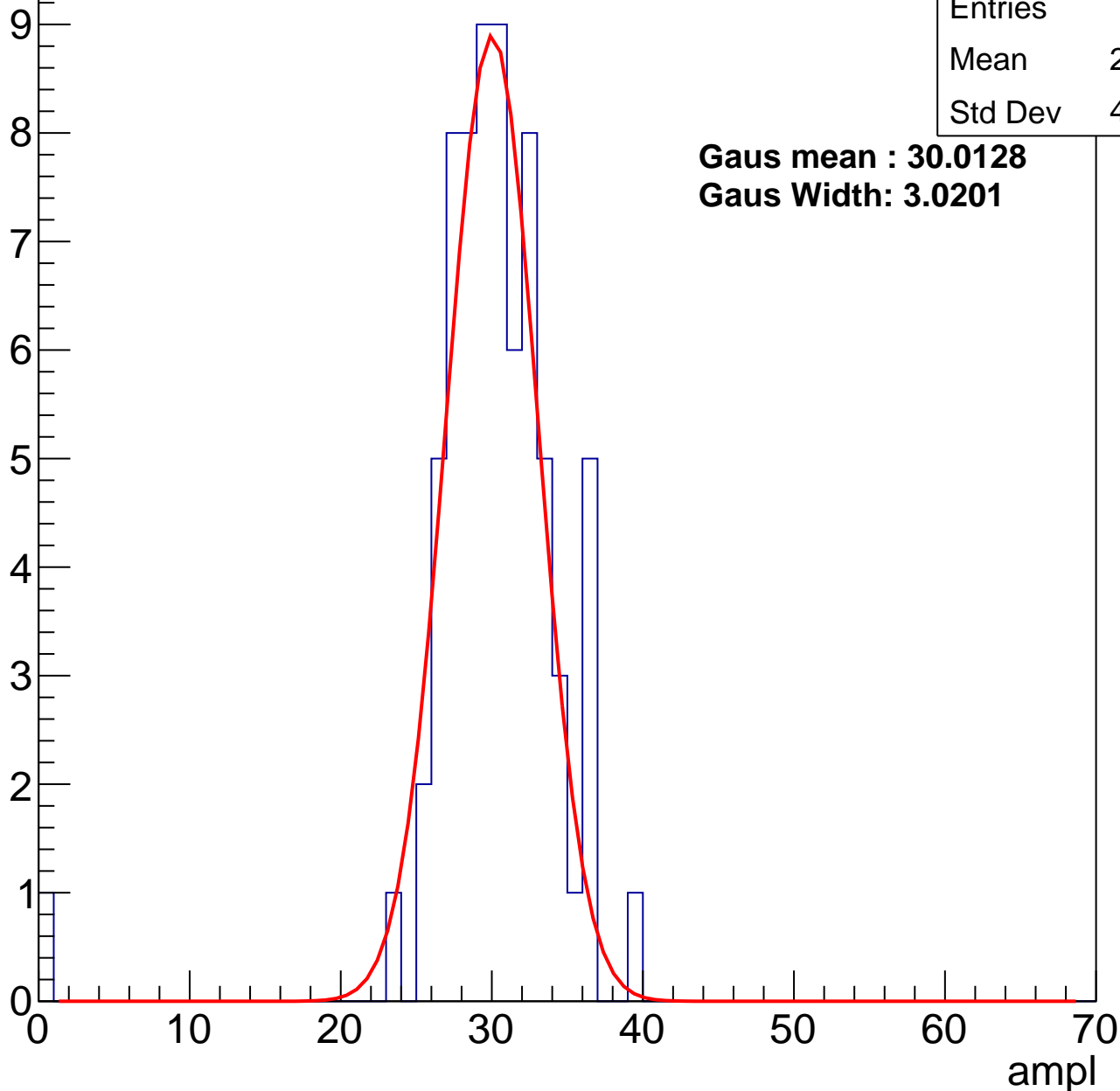
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	29.68
Std Dev	4.716

Gaus mean : 30.0128

Gaus Width: 3.0201



B0L102S, U22-ch89, adc1

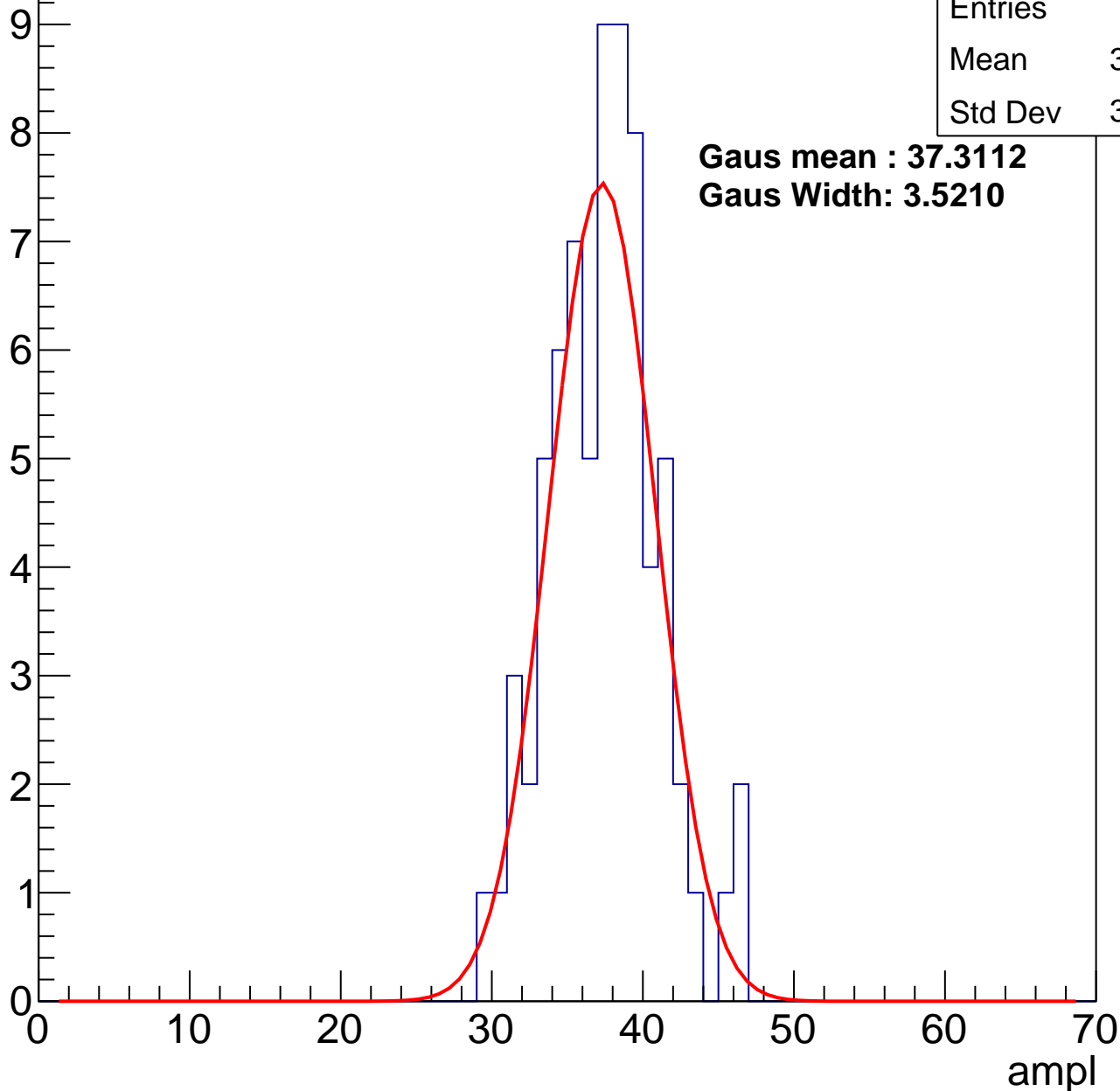
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	36.99
Std Dev	3.574

Gaus mean : 37.3112

Gaus Width: 3.5210



B0L102S, U22-ch89, adc2

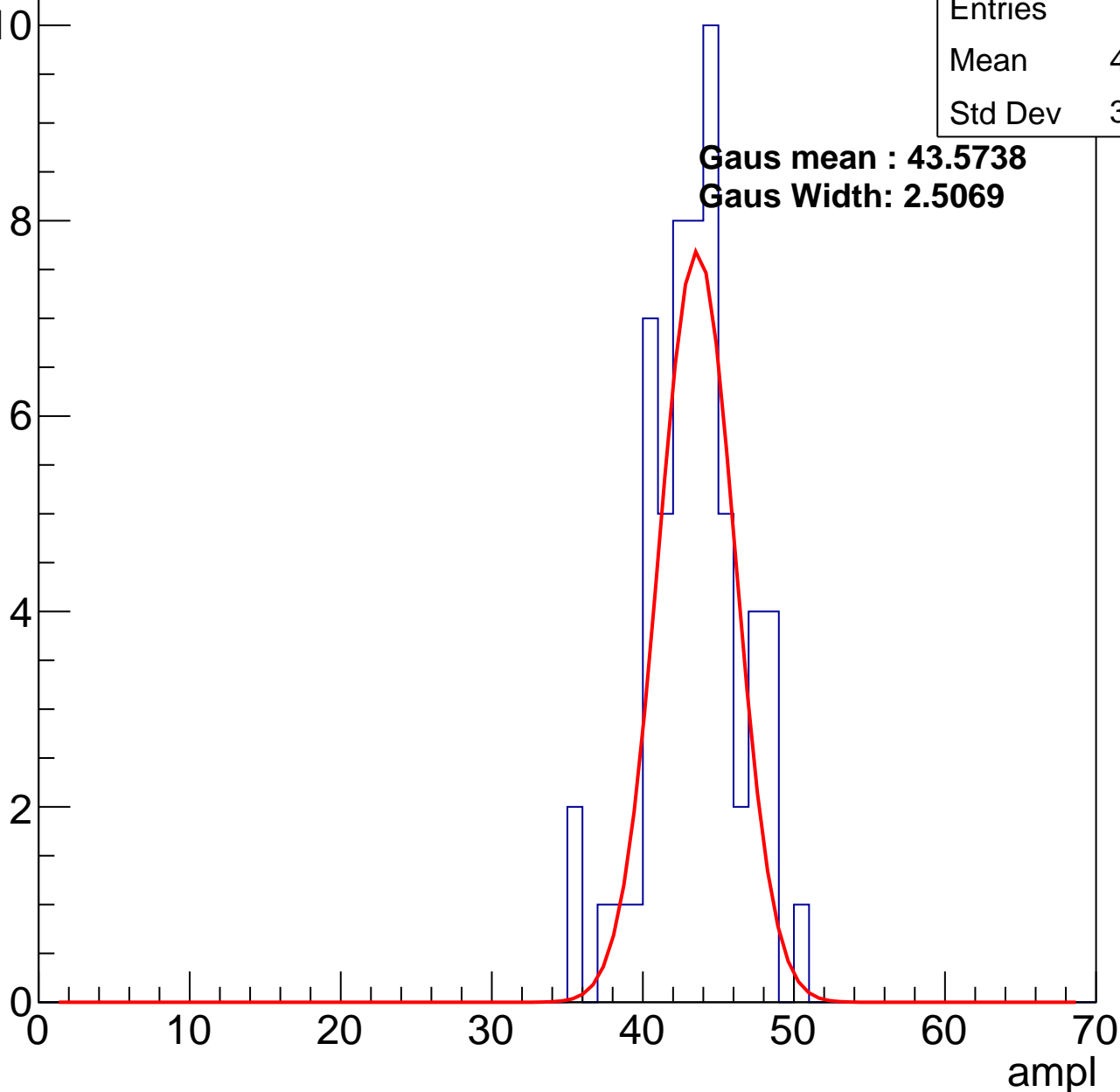
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.98
Std Dev	3.073

Gaus mean : 43.5738

Gaus Width: 2.5069

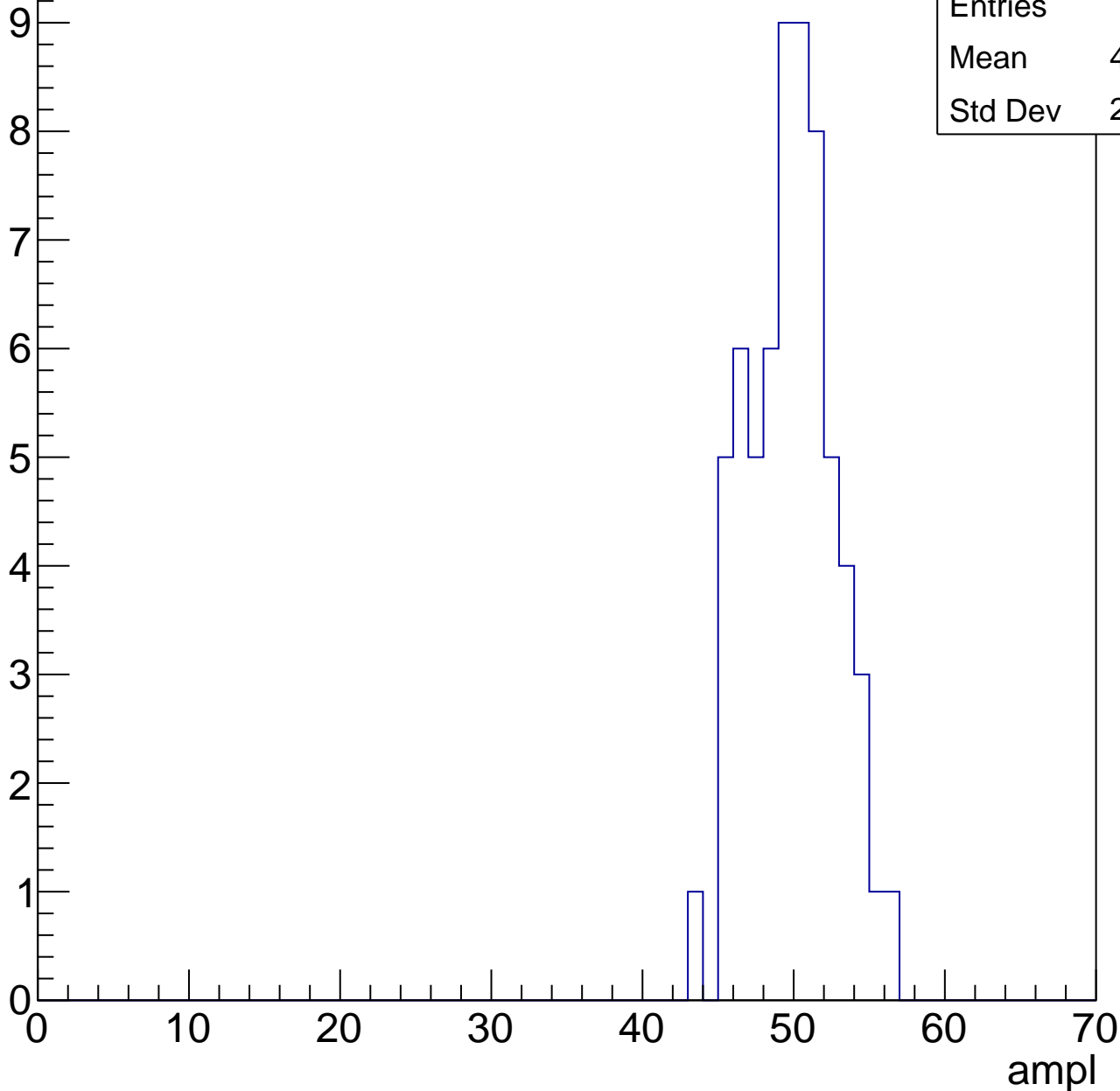


B0L102S, U22-ch89, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	49.38
Std Dev	2.808

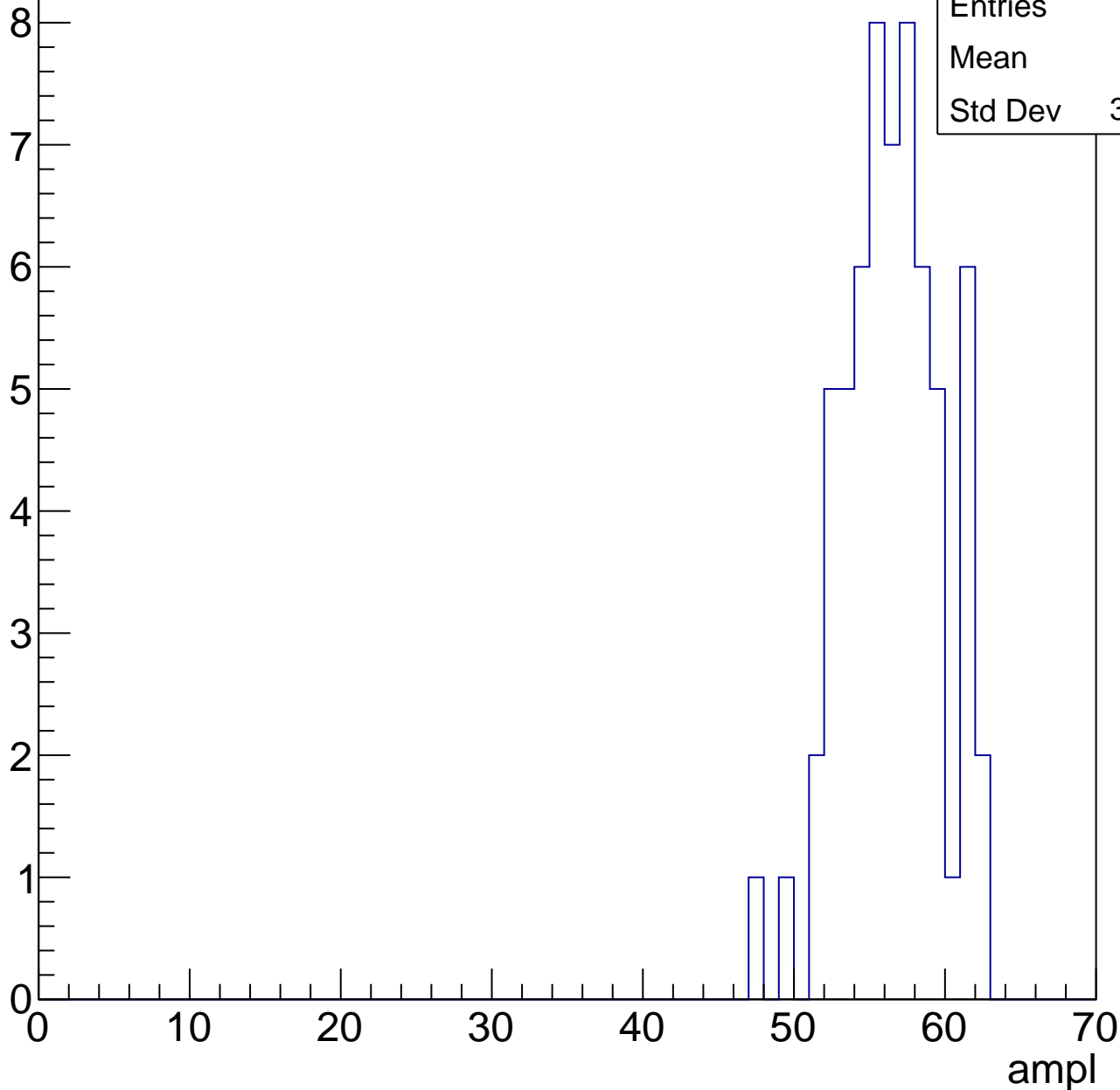


B0L102S, U22-ch89, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

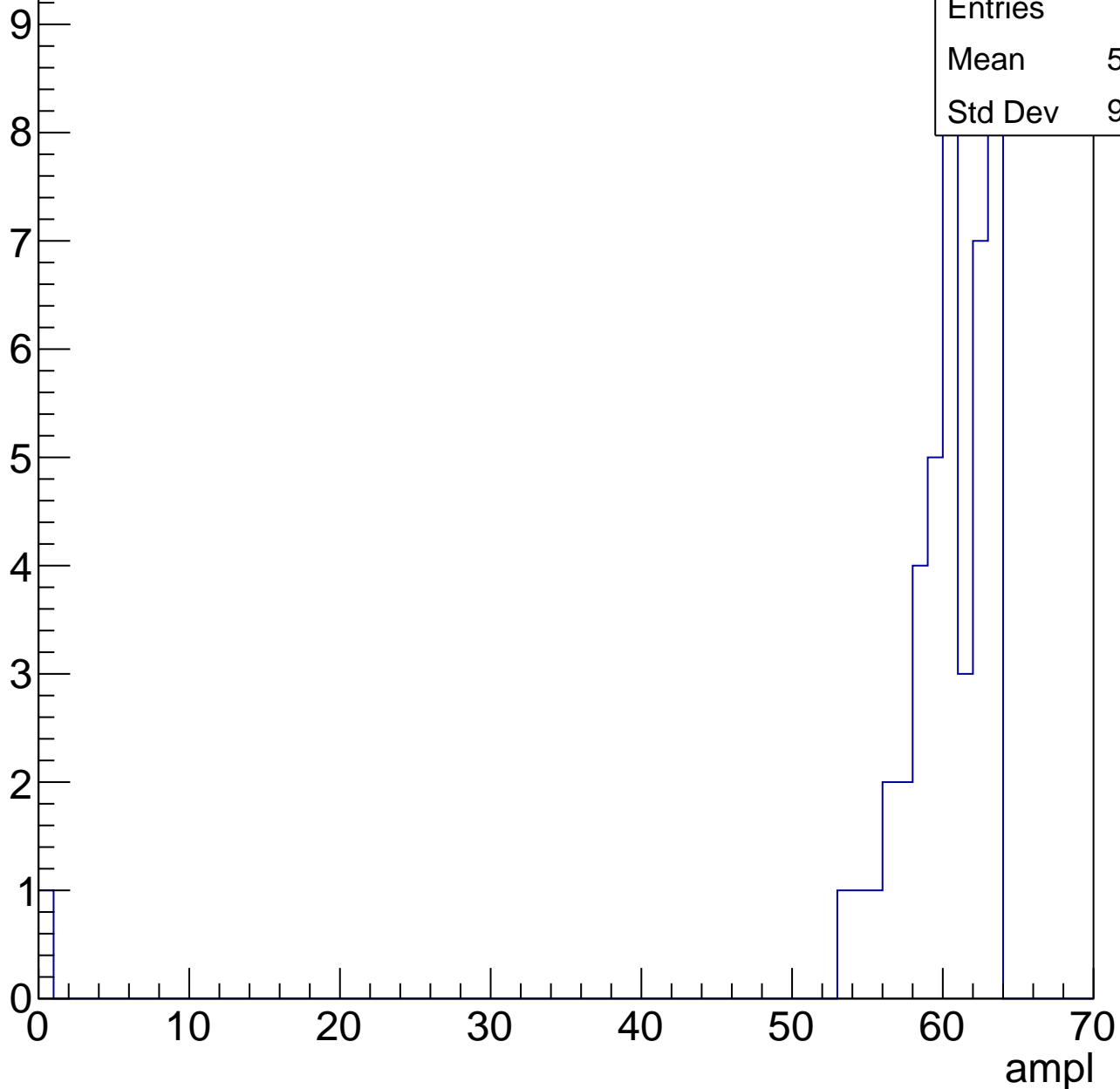
Entries	63
Mean	56
Std Dev	3.217



B0L102S, U22-ch89, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch89, 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, U22-ch89, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch90, adc0

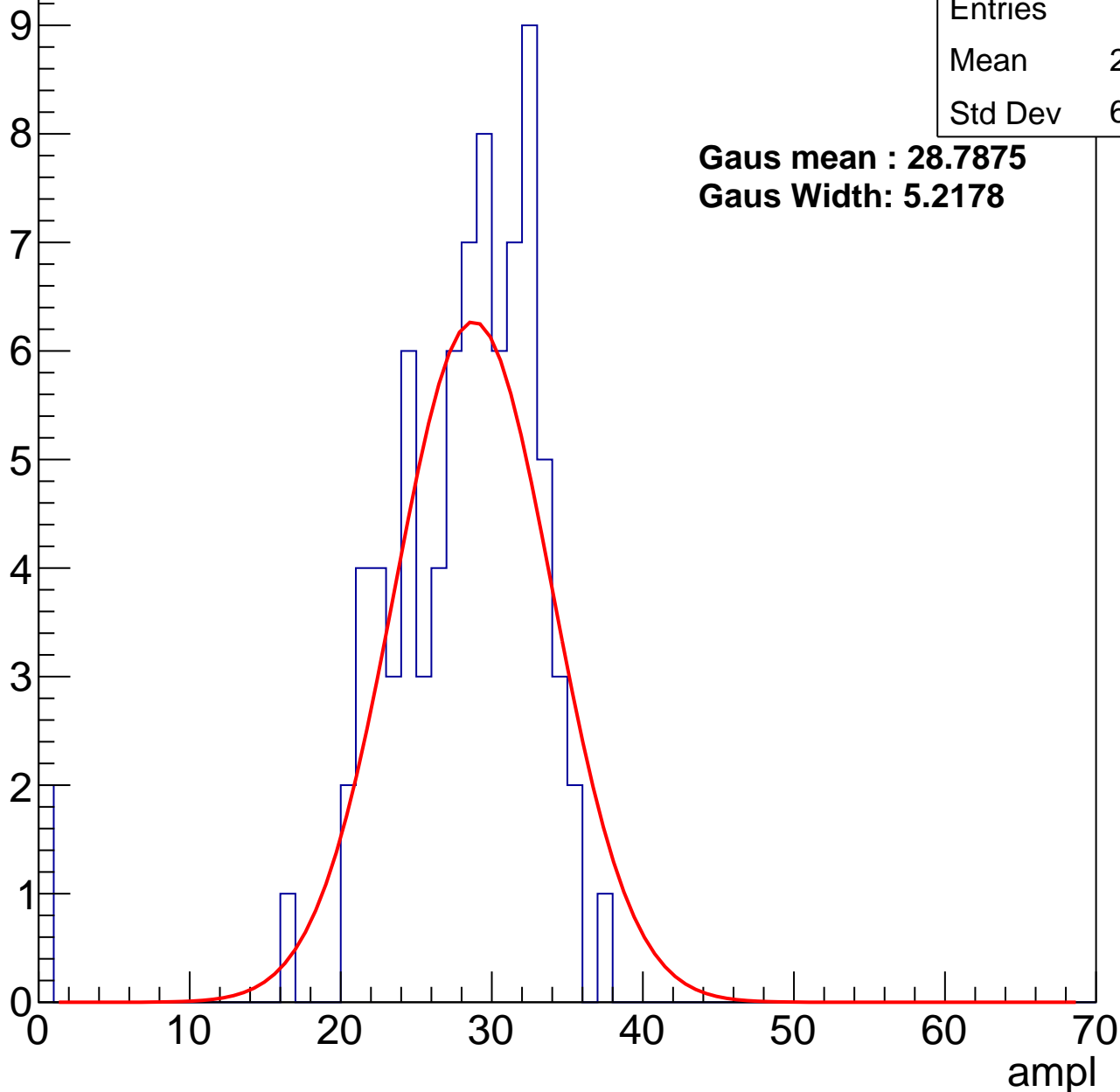
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	27.34
Std Dev	6.027

Gaus mean : 28.7875

Gaus Width: 5.2178



B0L102S, U22-ch90, adc1

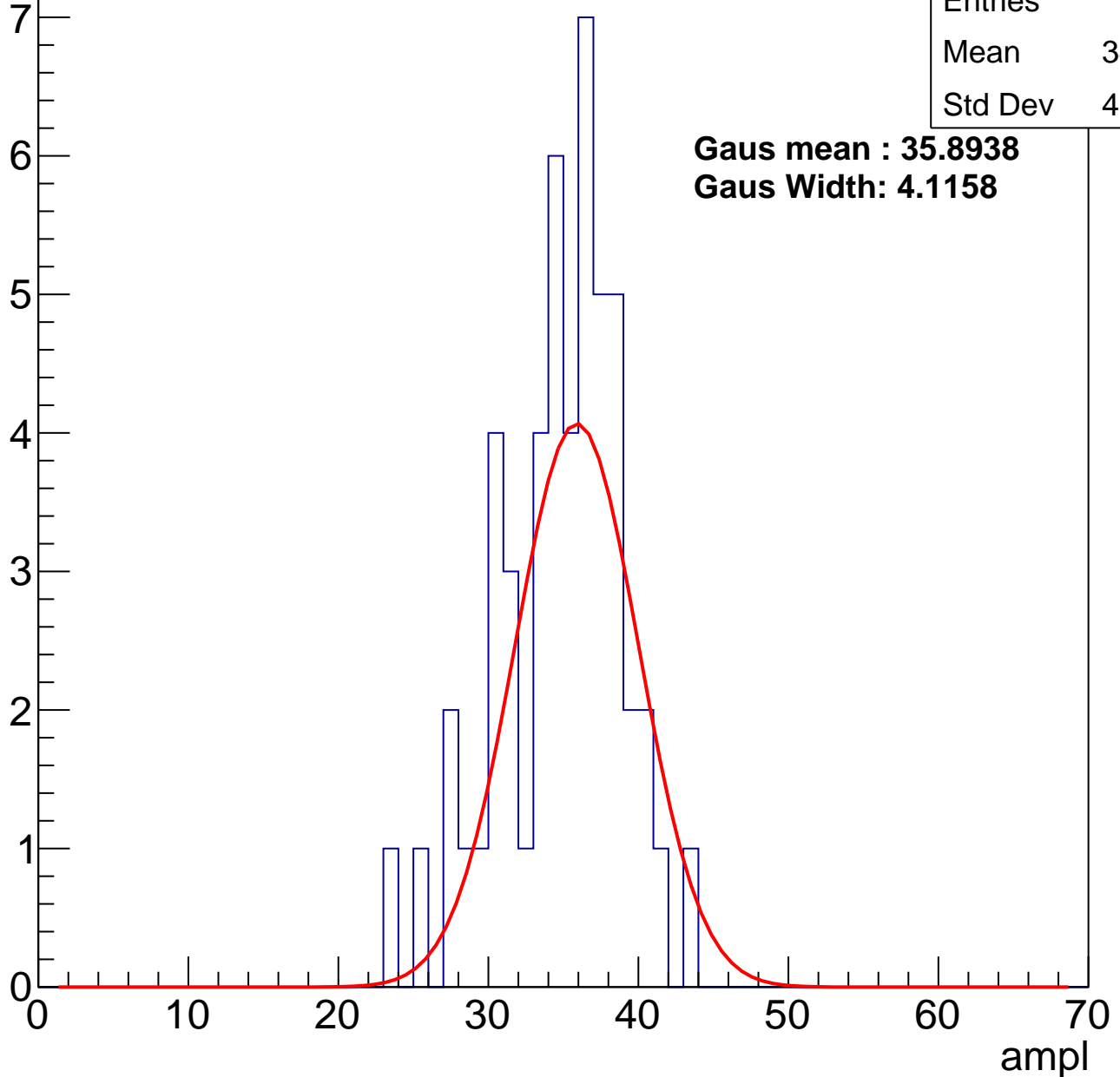
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	51
Mean	34.29
Std Dev	4.117

Gaus mean : 35.8938

Gaus Width: 4.1158



B0L102S, U22-ch90, adc2

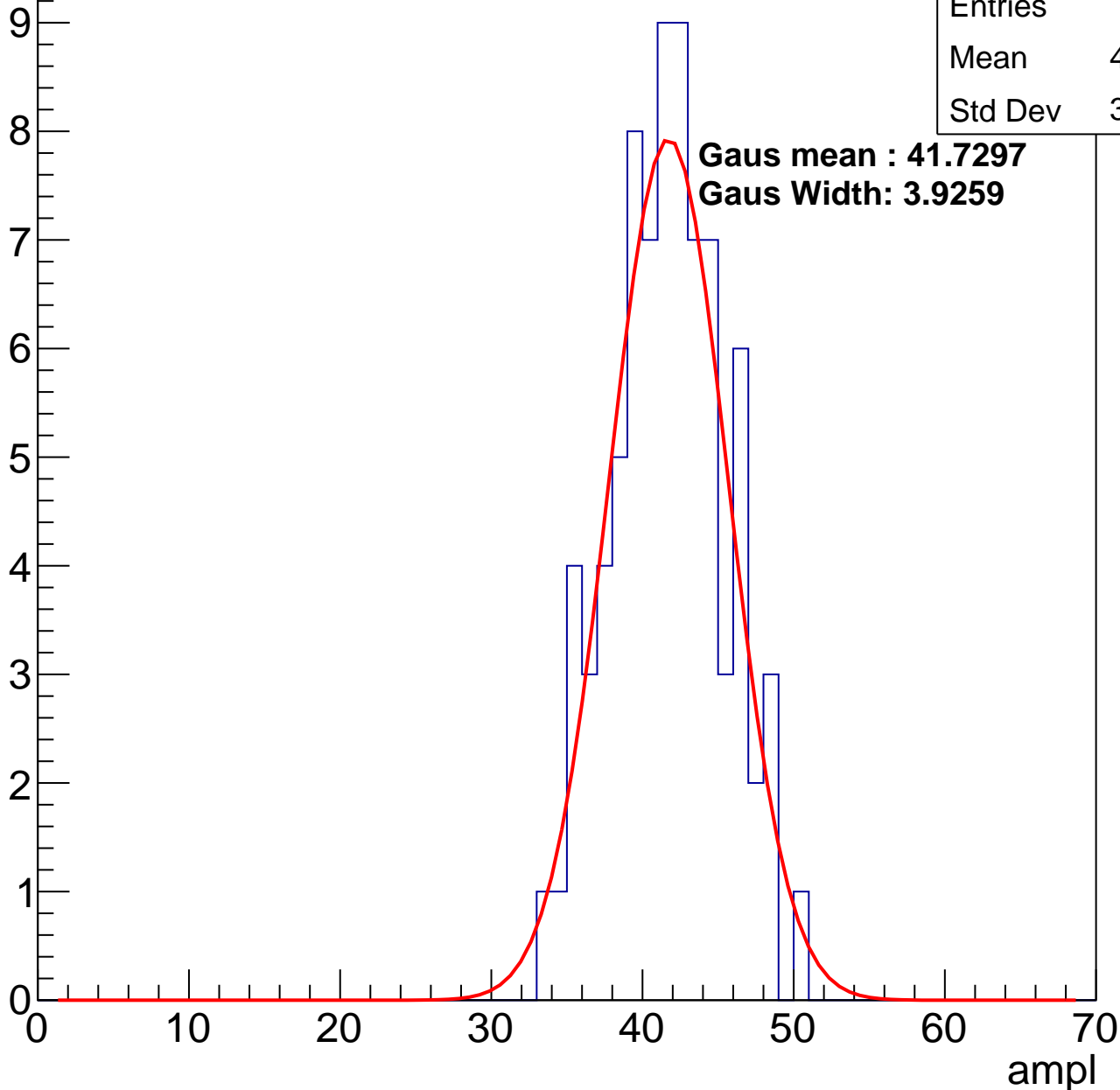
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	41.25
Std Dev	3.662

Gaus mean : 41.7297

Gaus Width: 3.9259

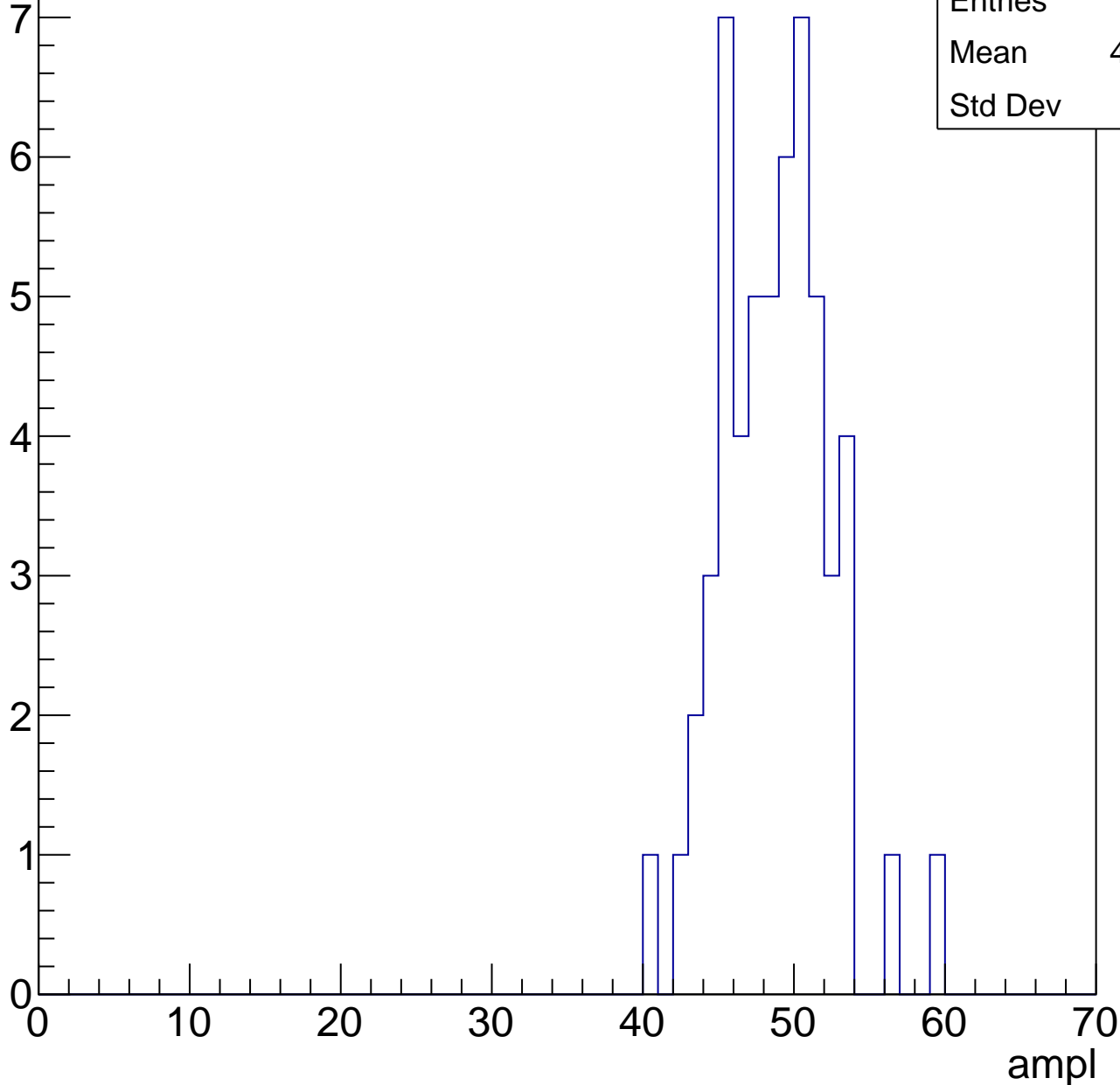


B0L102S, U22-ch90, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	48.29
Std Dev	3.54

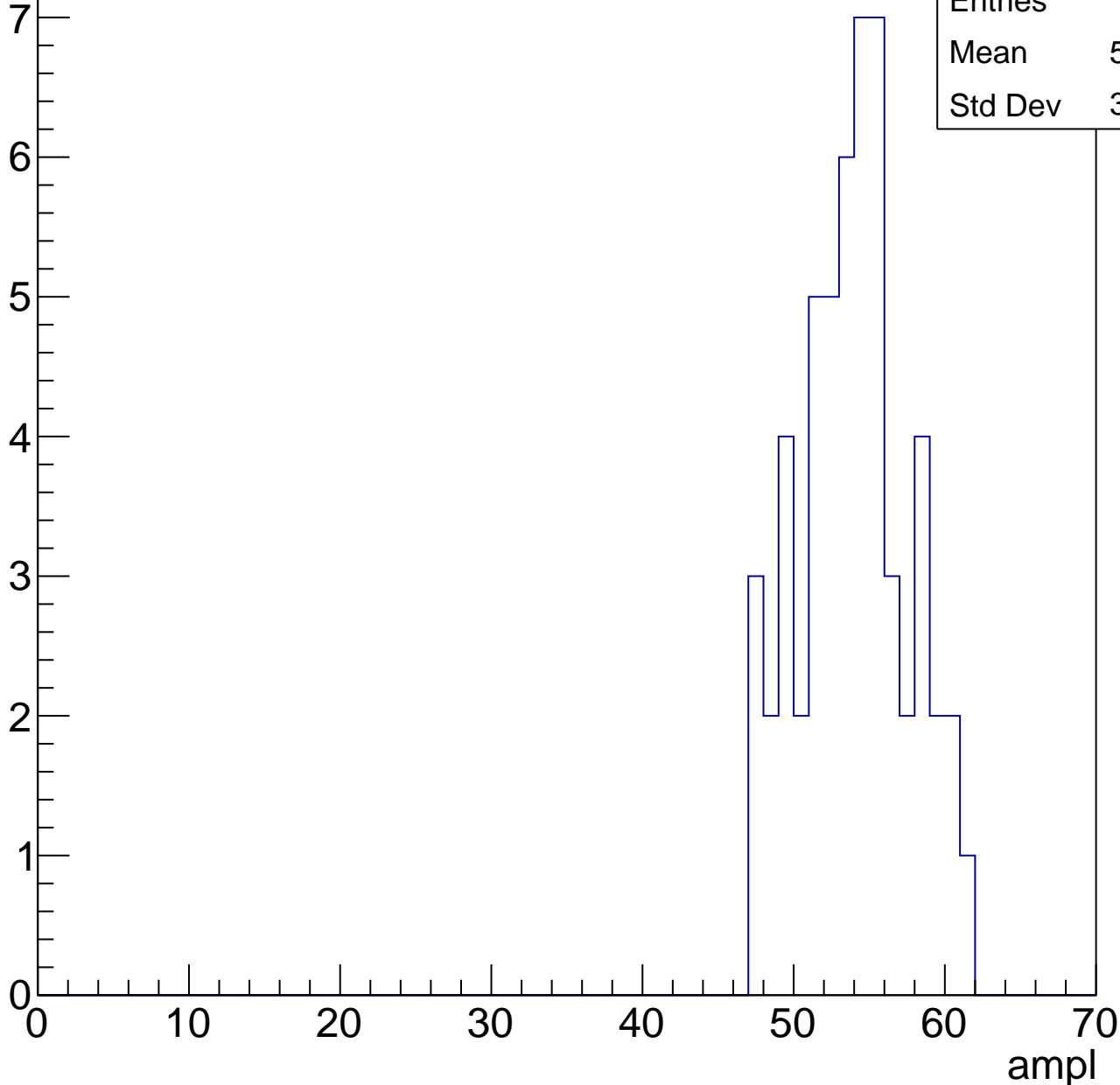


B0L102S, U22-ch90, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	53.49
Std Dev	3.516

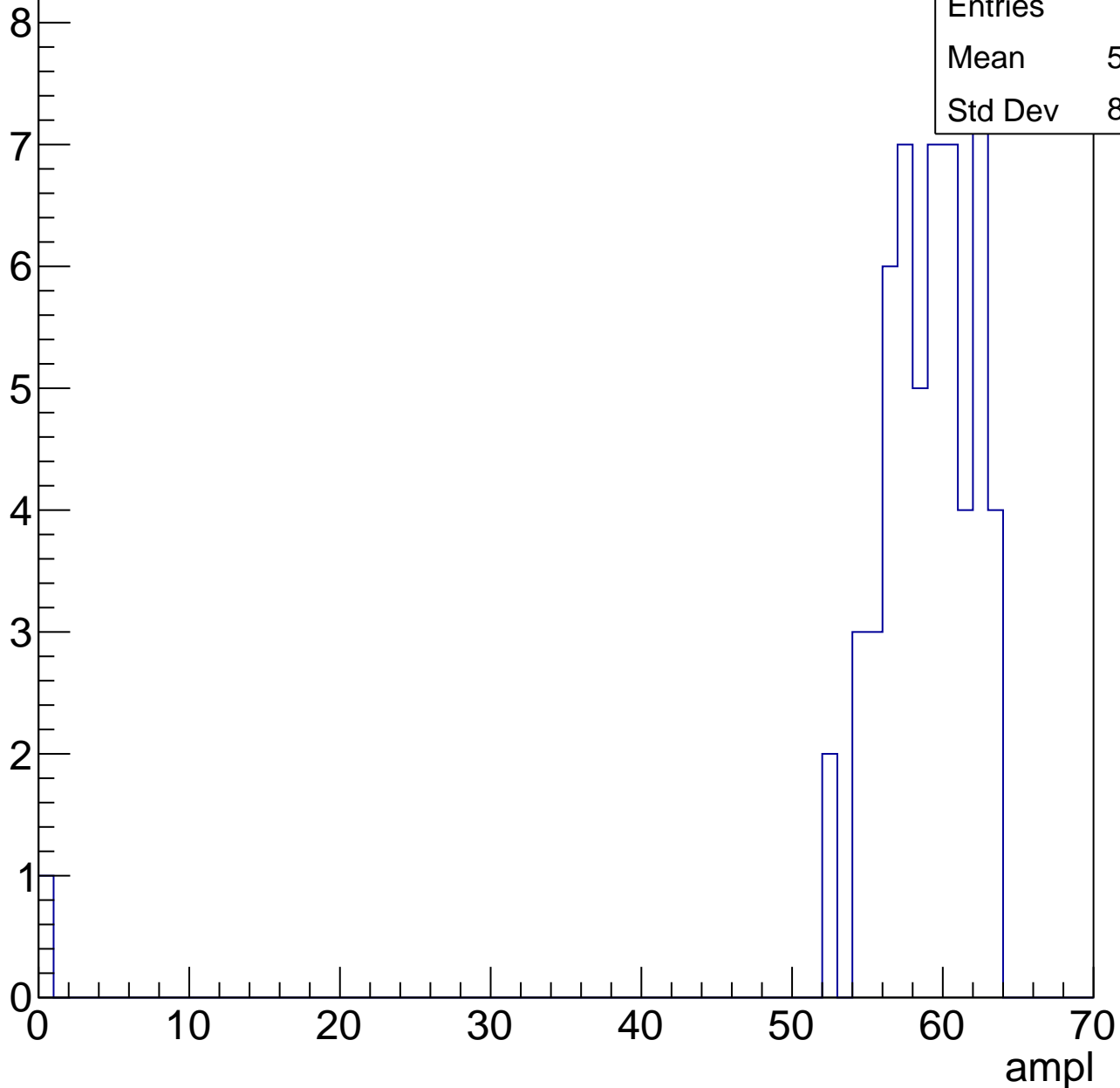


B0L102S, U22-ch90, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	57.56
Std Dev	8.197

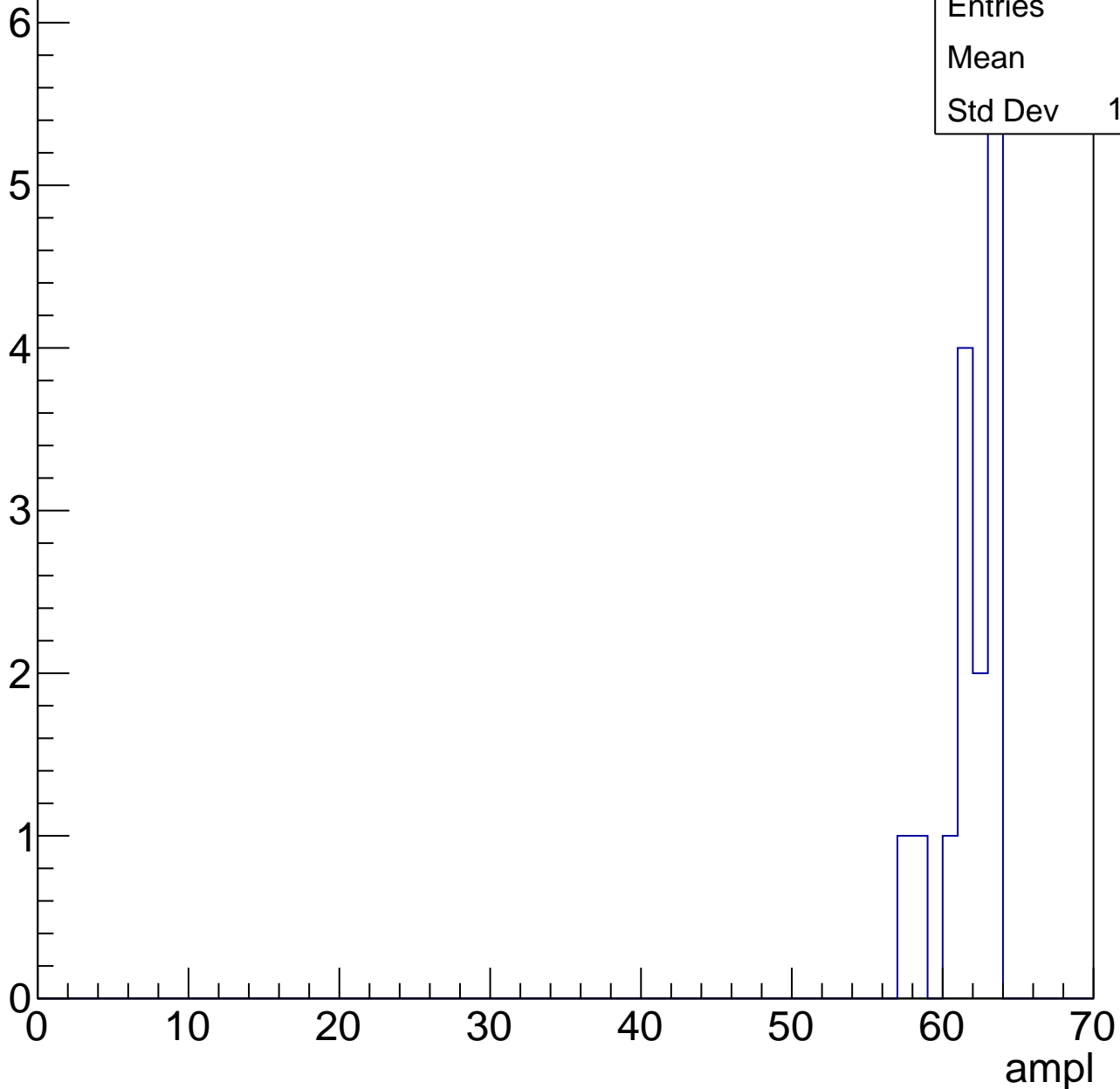


B0L102S, U22-ch90, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	15
Mean	61.4
Std Dev	1.818



B0L102S, U22-ch90, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch91, adc0

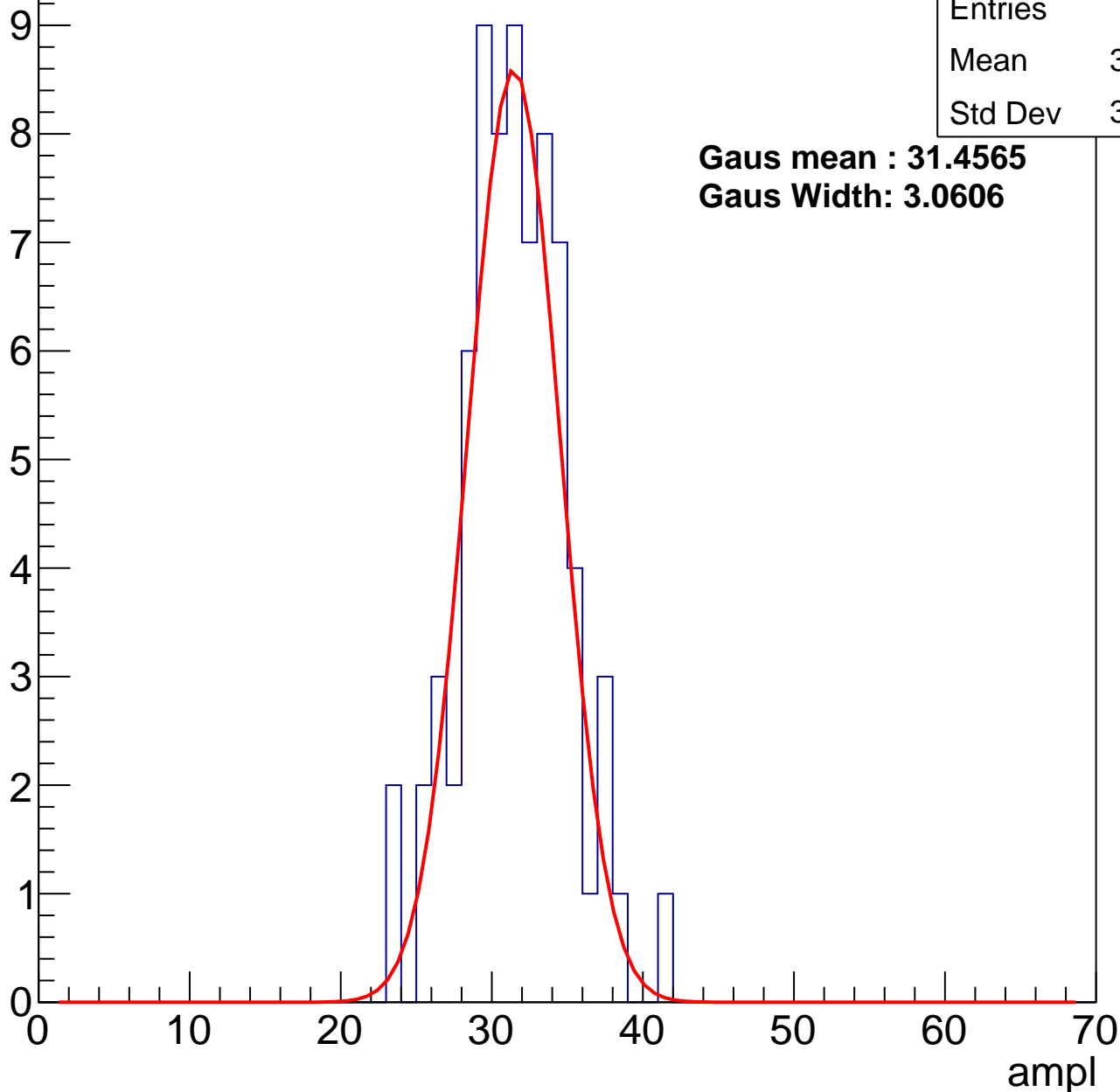
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	31.07
Std Dev	3.418

Gaus mean : 31.4565

Gaus Width: 3.0606



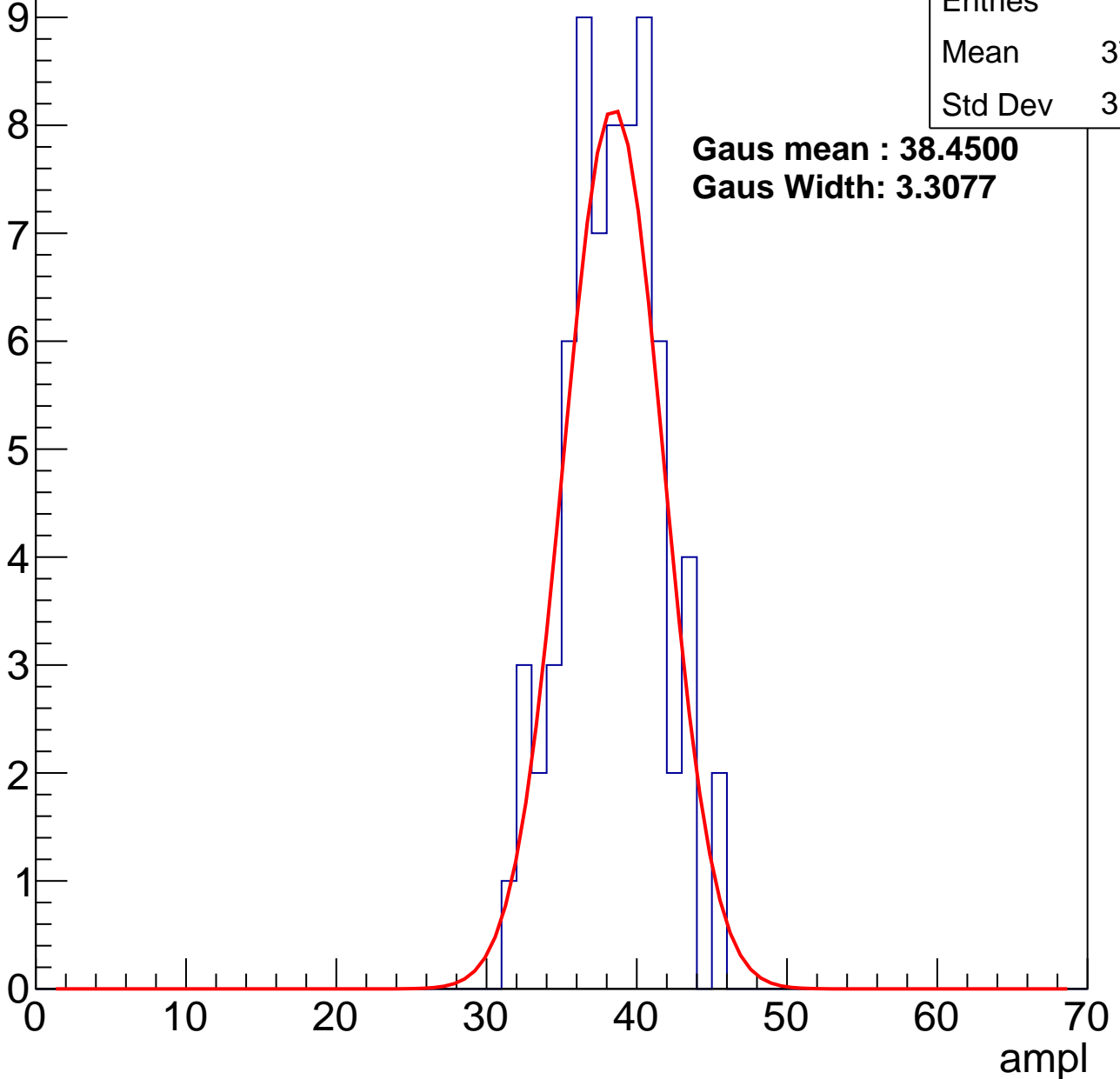
B0L102S, U22-ch91, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	70
Mean	37.94
Std Dev	3.116

Gaus mean : 38.4500
Gaus Width: 3.3077



B0L102S, U22-ch91, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	45.57
Std Dev	3.495

Gaus mean : 46.0574

Gaus Width: 3.3422

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

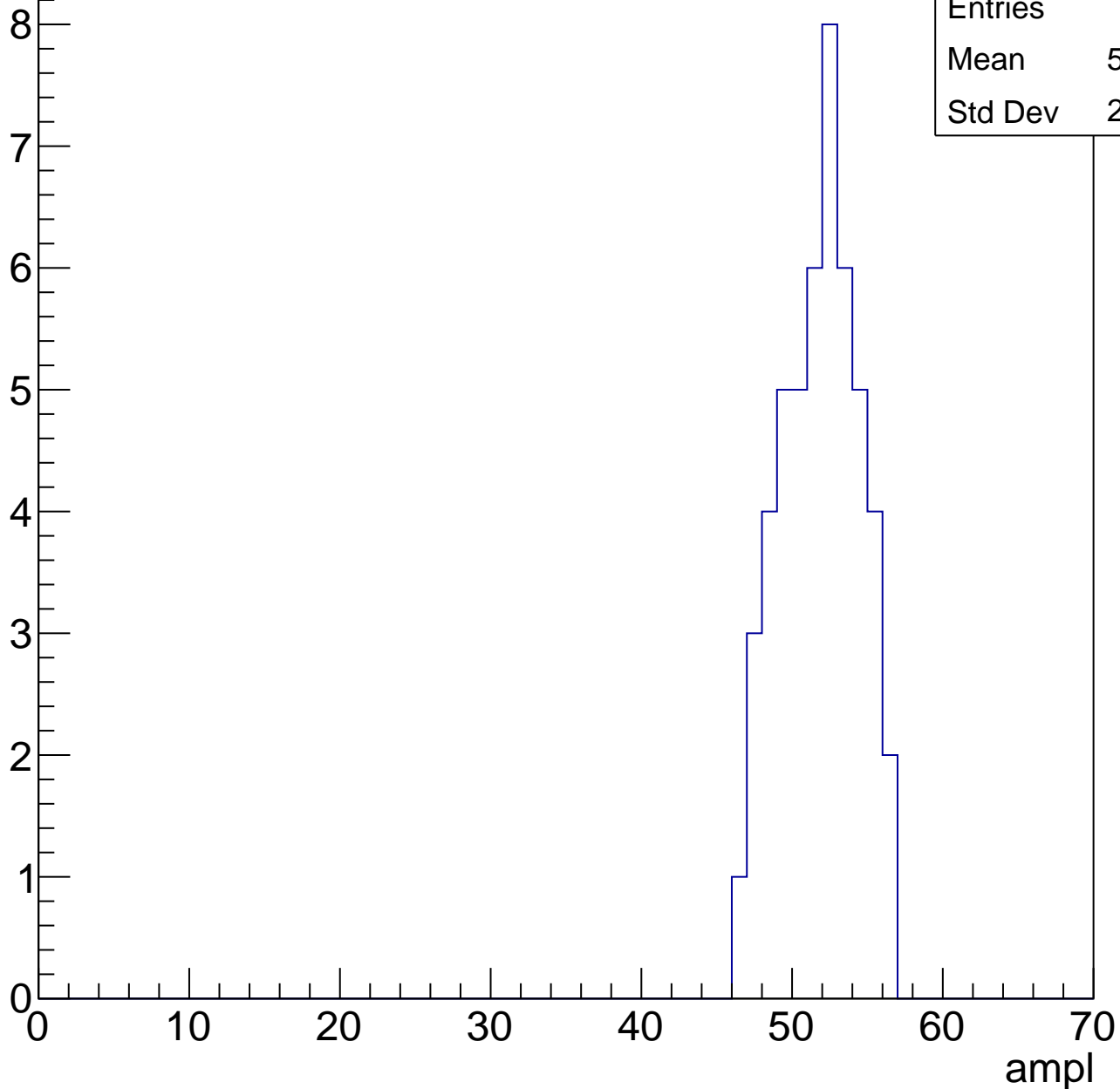
10

B0L102S, U22-ch91, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	51.35
Std Dev	2.552

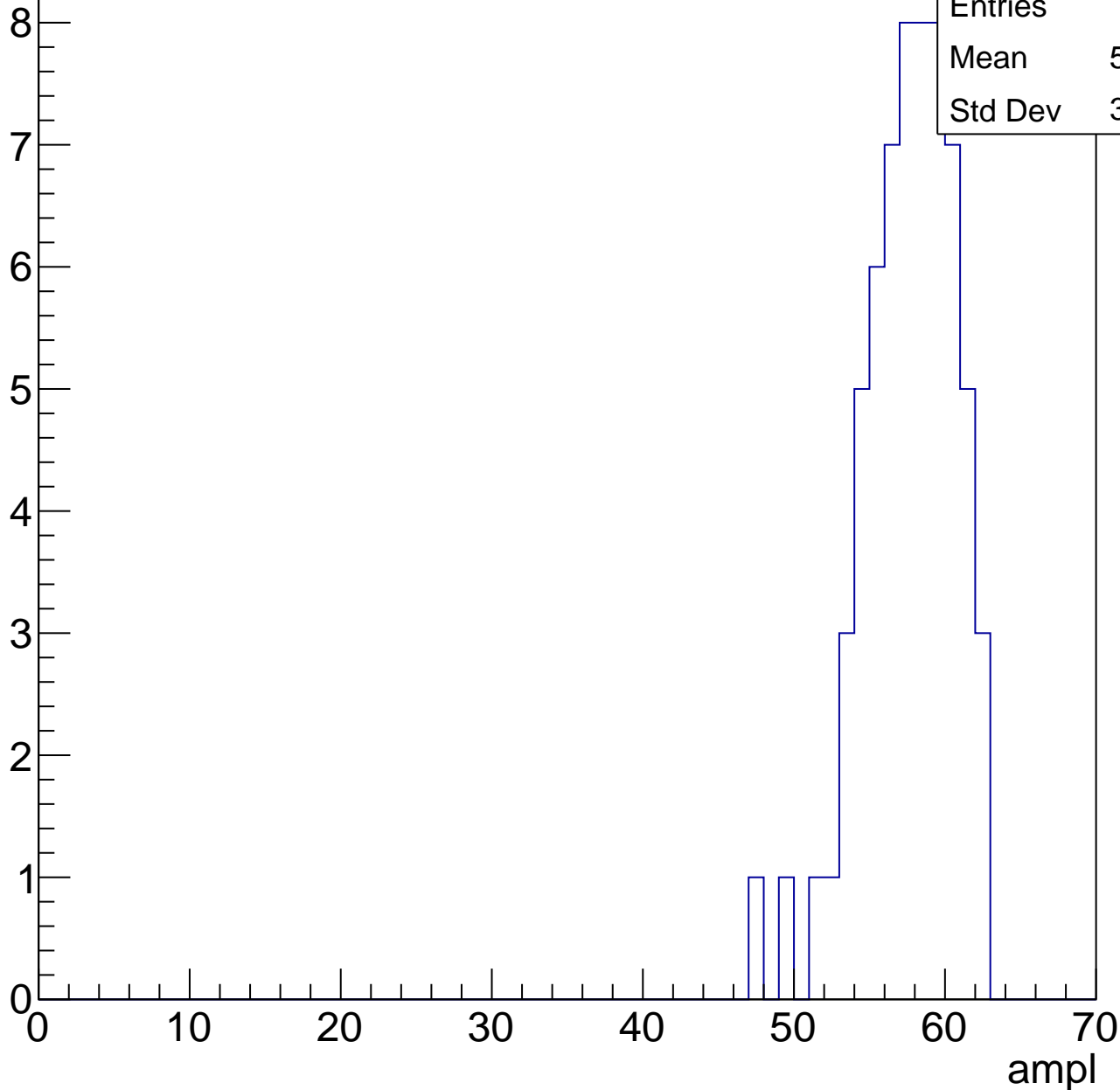


B0L102S, U22-ch91, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	57.08
Std Dev	3.079

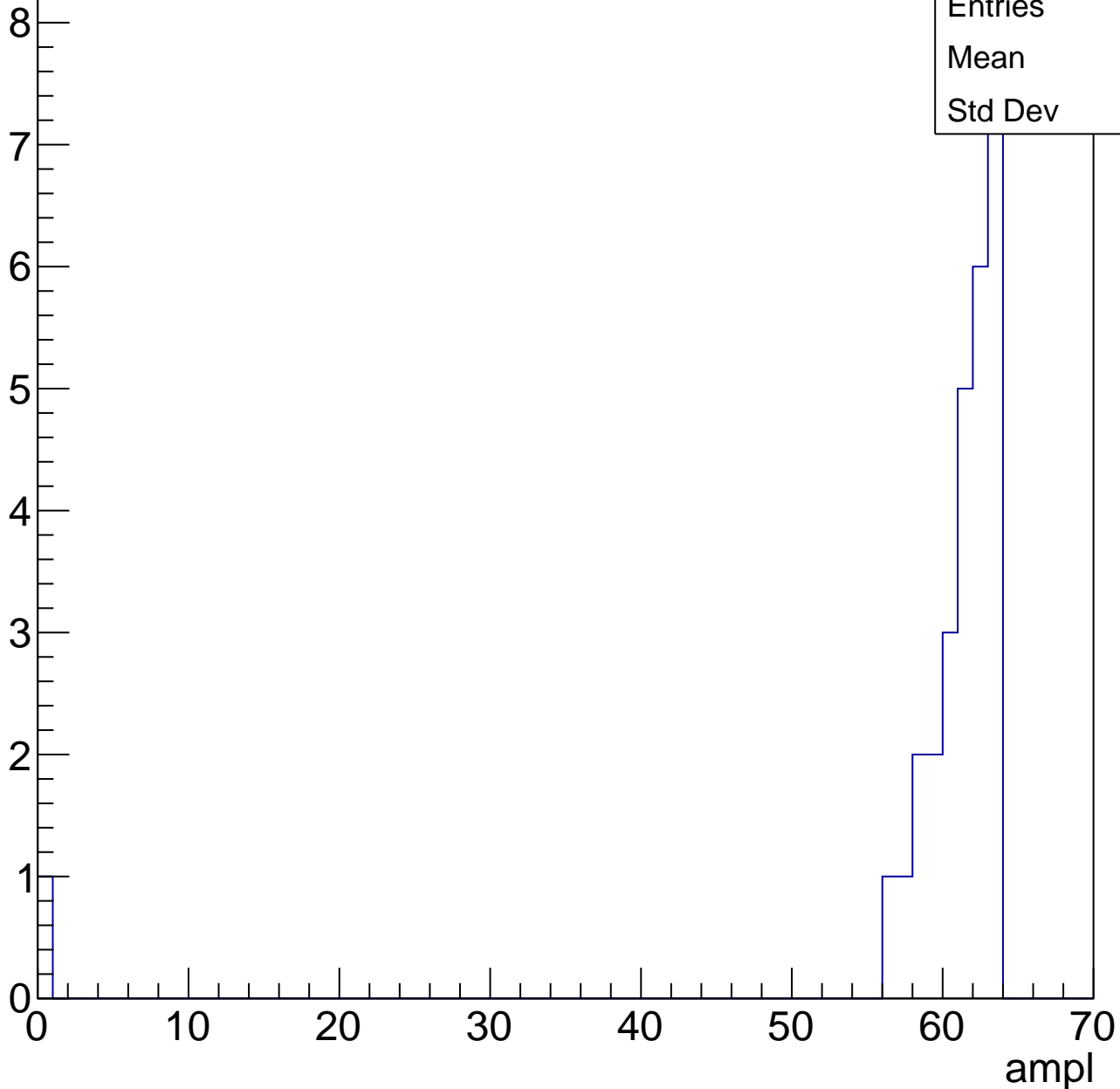


B0L102S, U22-ch91, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	29
Mean	58.9
Std Dev	11.3



B0L102S, U22-ch91, 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

0 10 20 30 40 50 60 70

B0L102S, U22-ch91, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch92, adc0

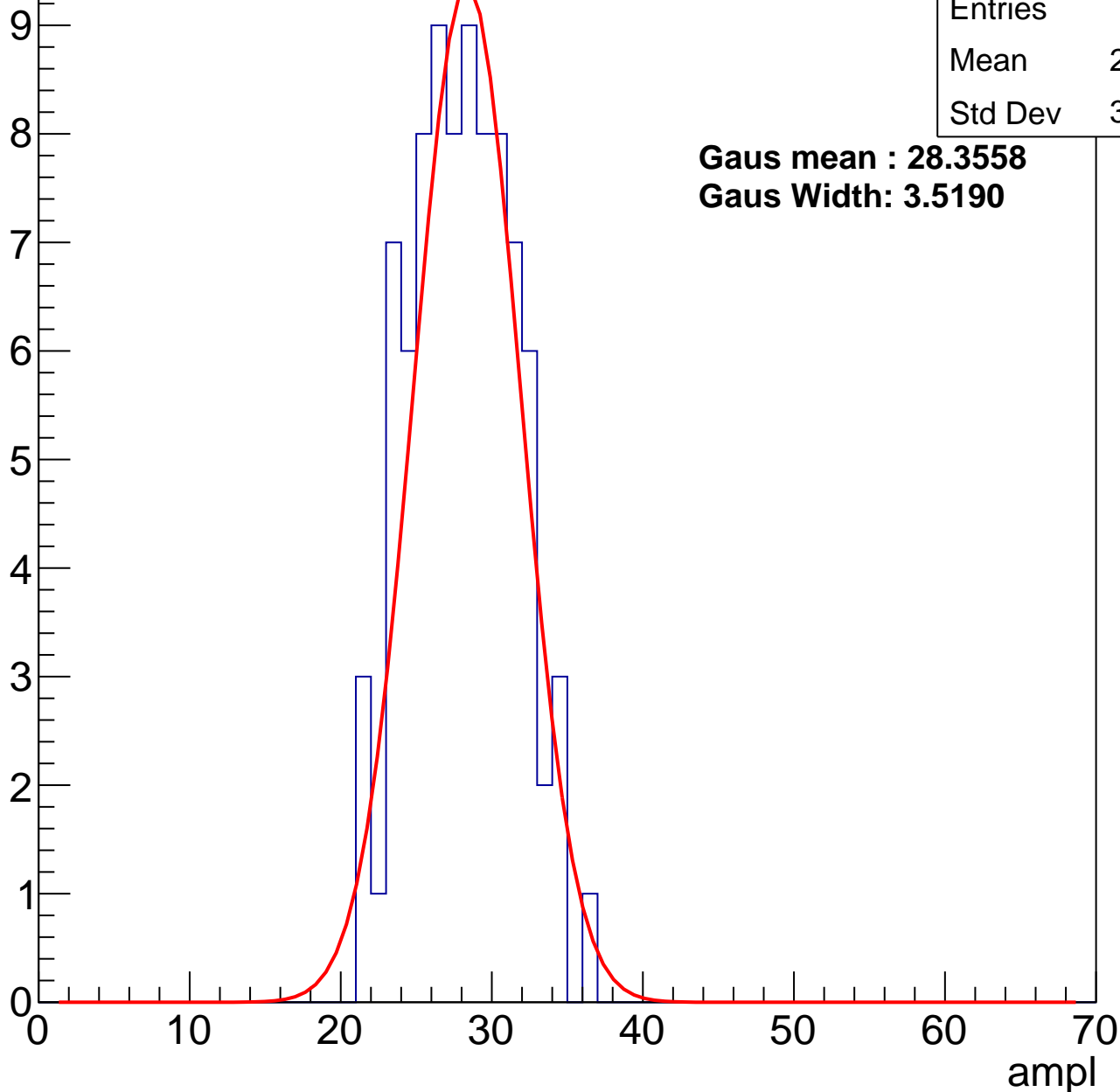
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	27.64
Std Dev	3.375

Gaus mean : 28.3558

Gaus Width: 3.5190



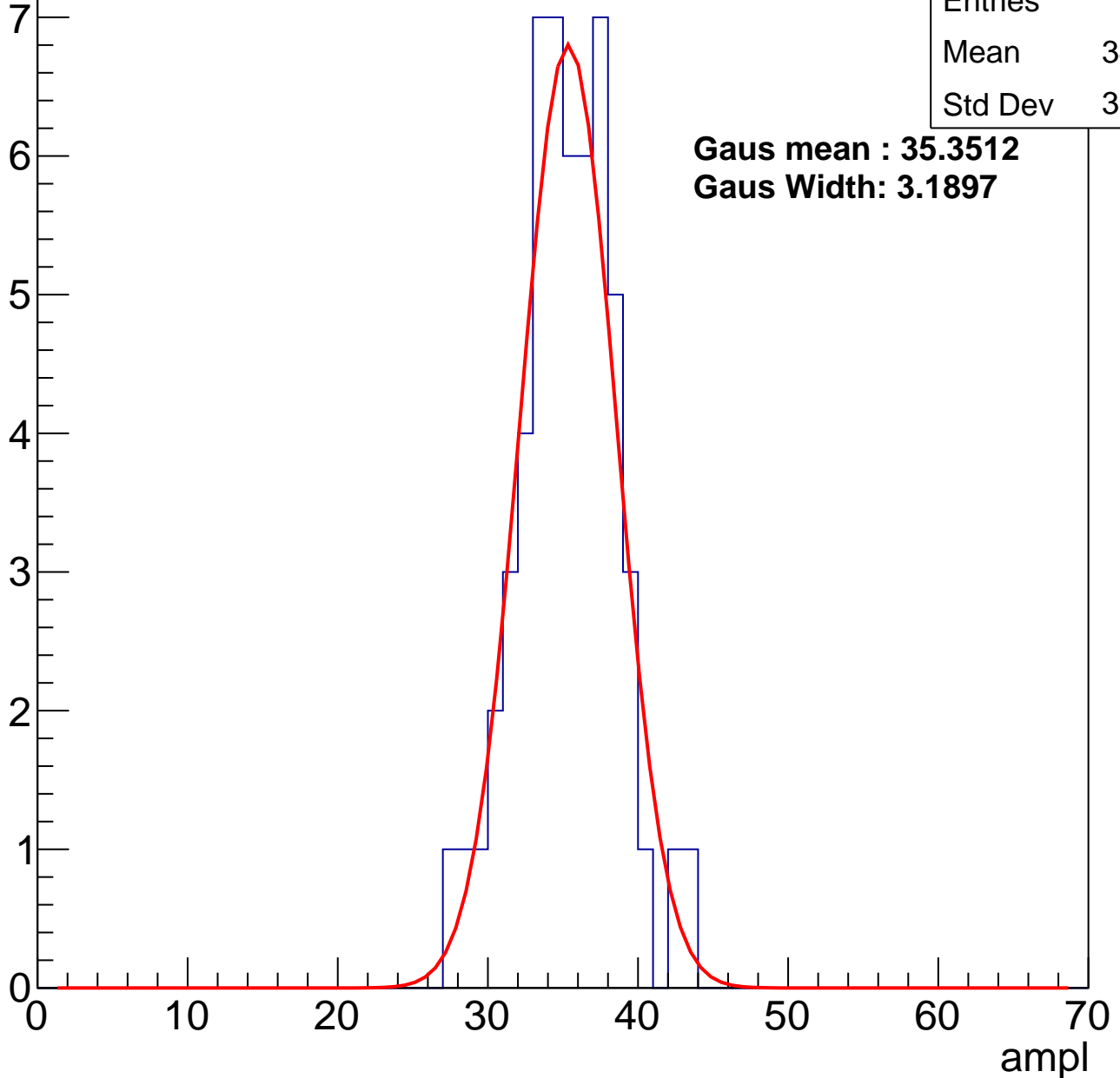
B0L102S, U22-ch92, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	34.84
Std Dev	3.223

Gaus mean : 35.3512
Gaus Width: 3.1897



B0L102S, U22-ch92, adc2

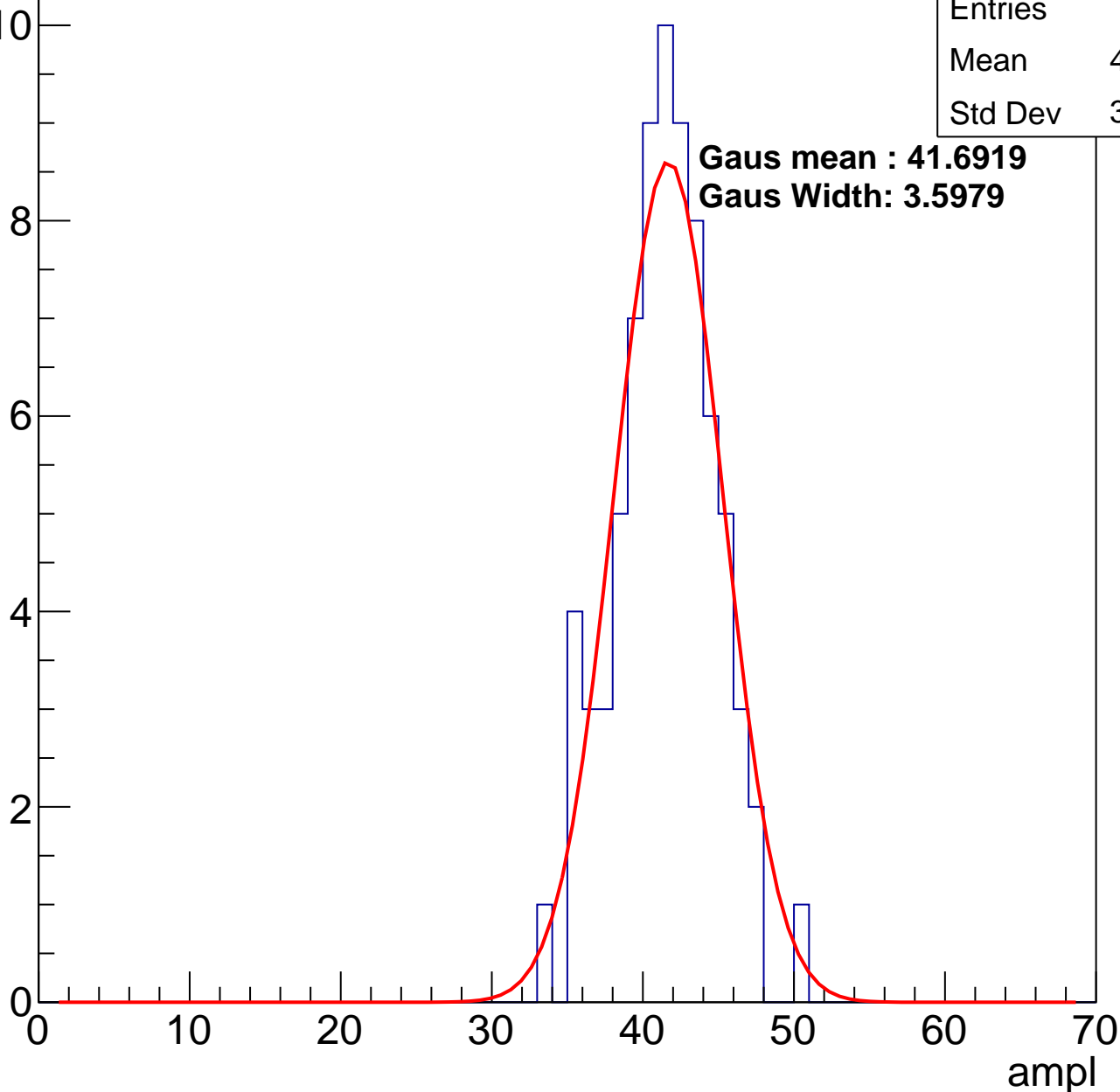
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	41.03
Std Dev	3.277

Gaus mean : 41.6919

Gaus Width: 3.5979

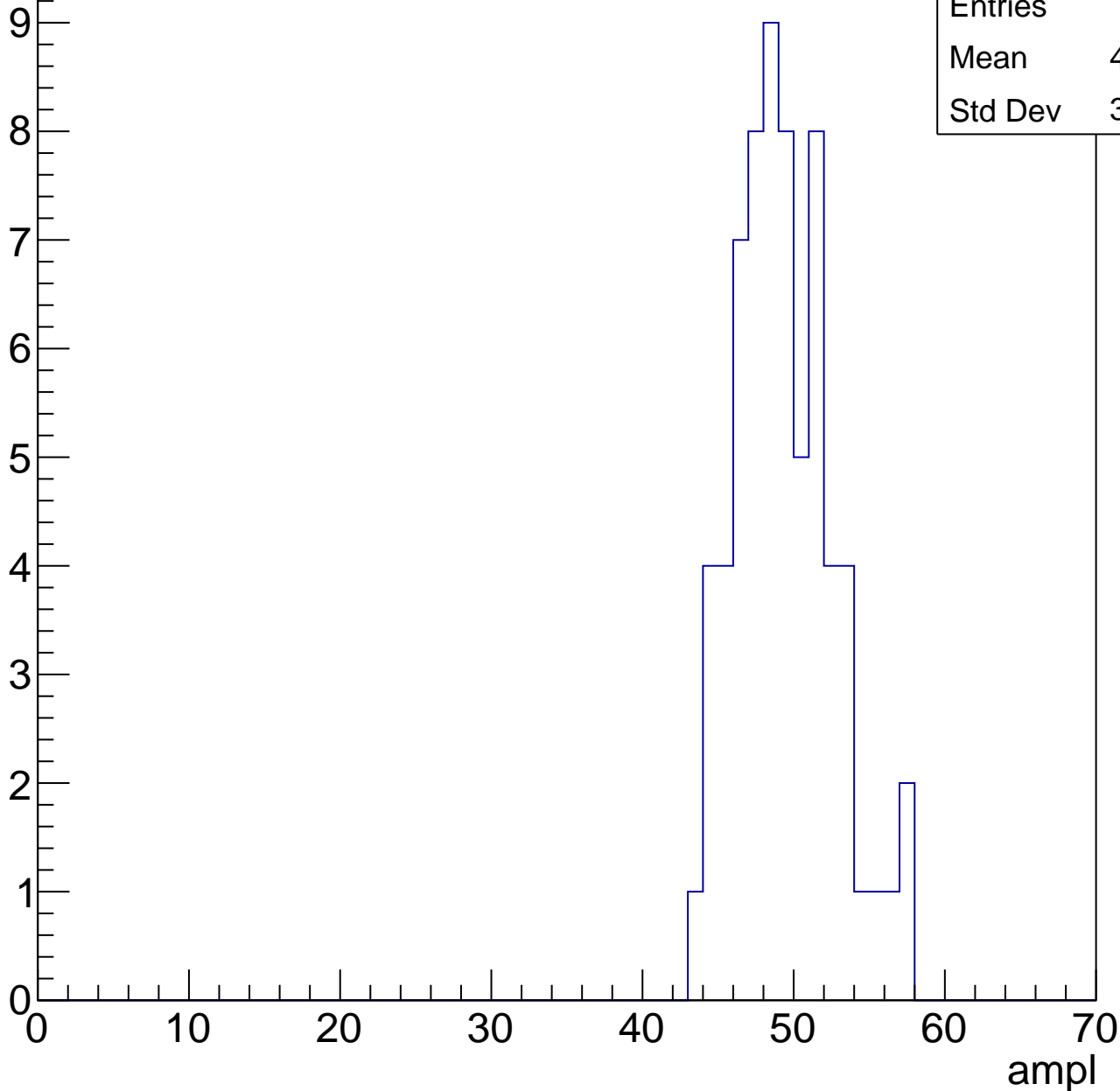


B0L102S, U22-ch92, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	48.93
Std Dev	3.183

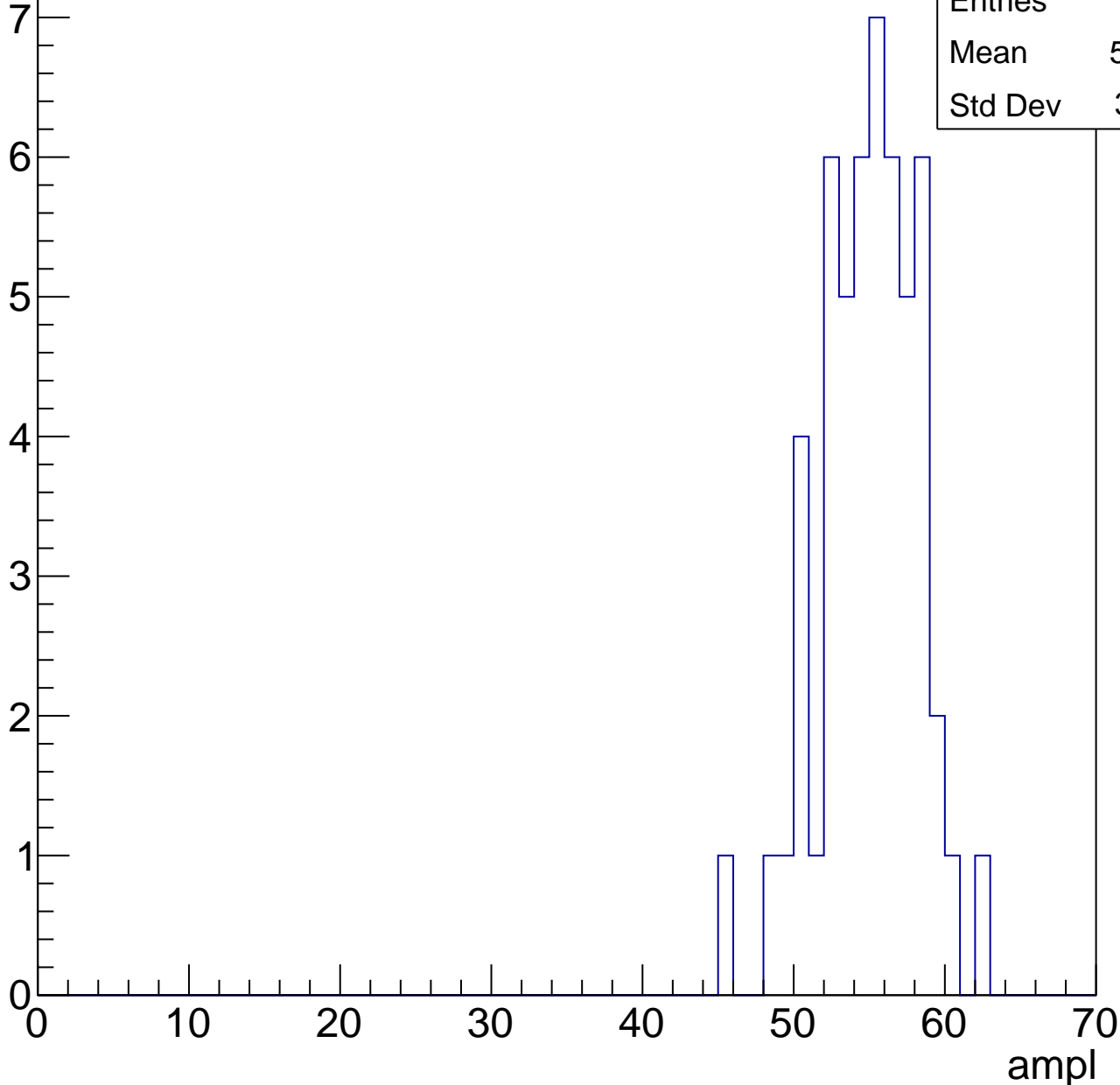


B0L102S, U22-ch92, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	53
Mean	54.49
Std Dev	3.231

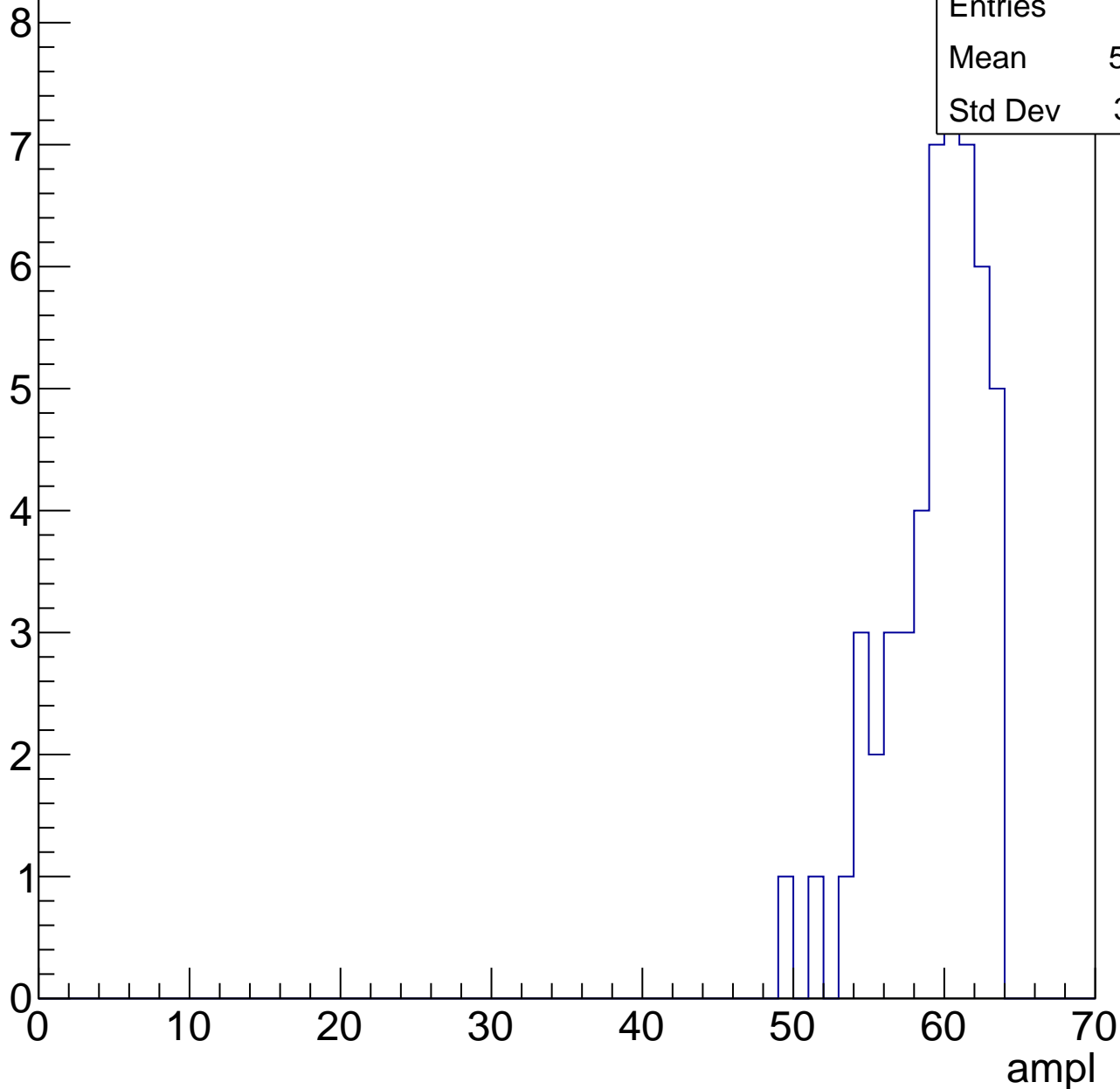


B0L102S, U22-ch92, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

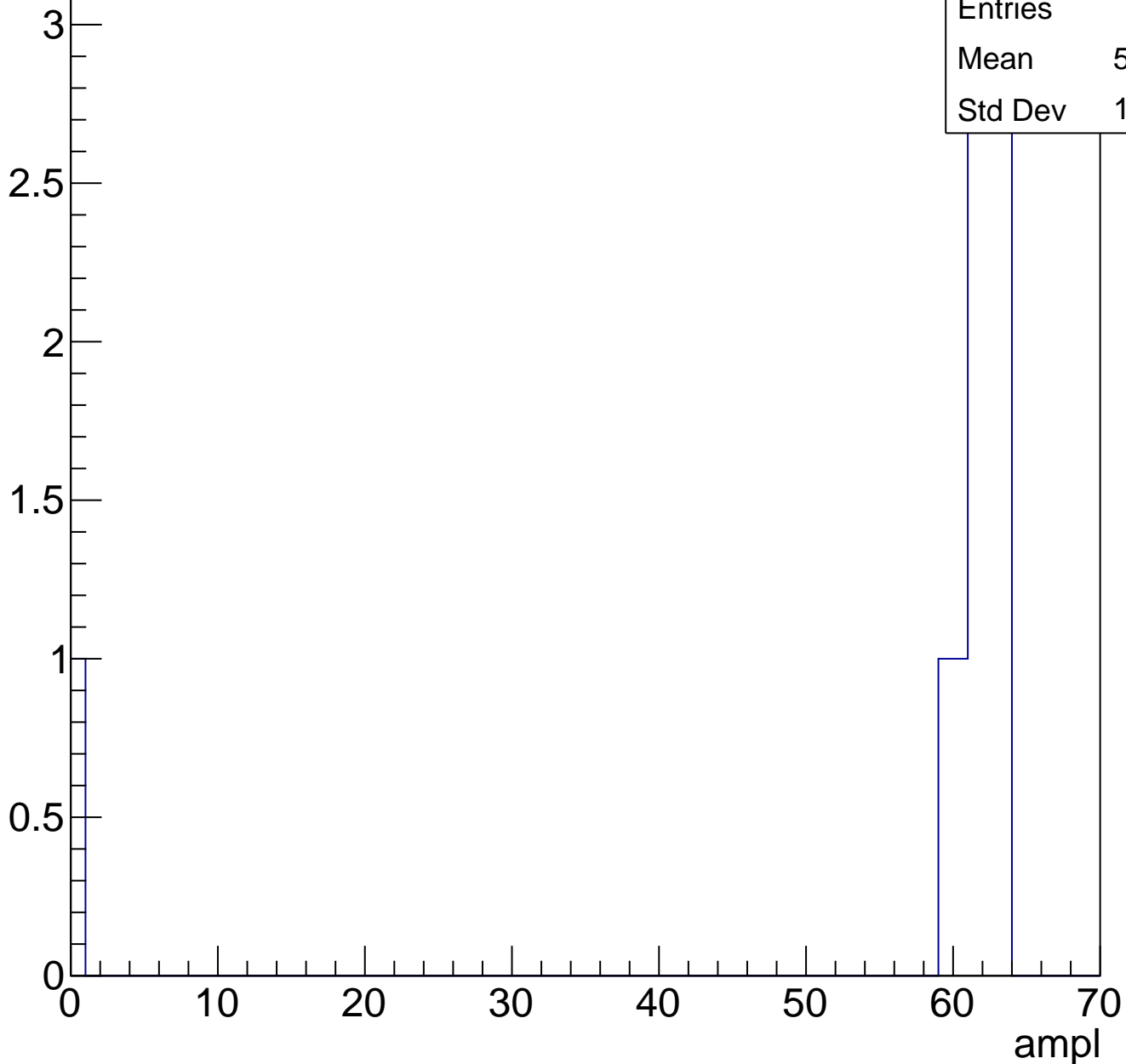
Entries	51
Mean	58.88
Std Dev	3.191



B0L102S, U22-ch92, adc6

calib_packv5_042523_0143.root, FC#12, port B1

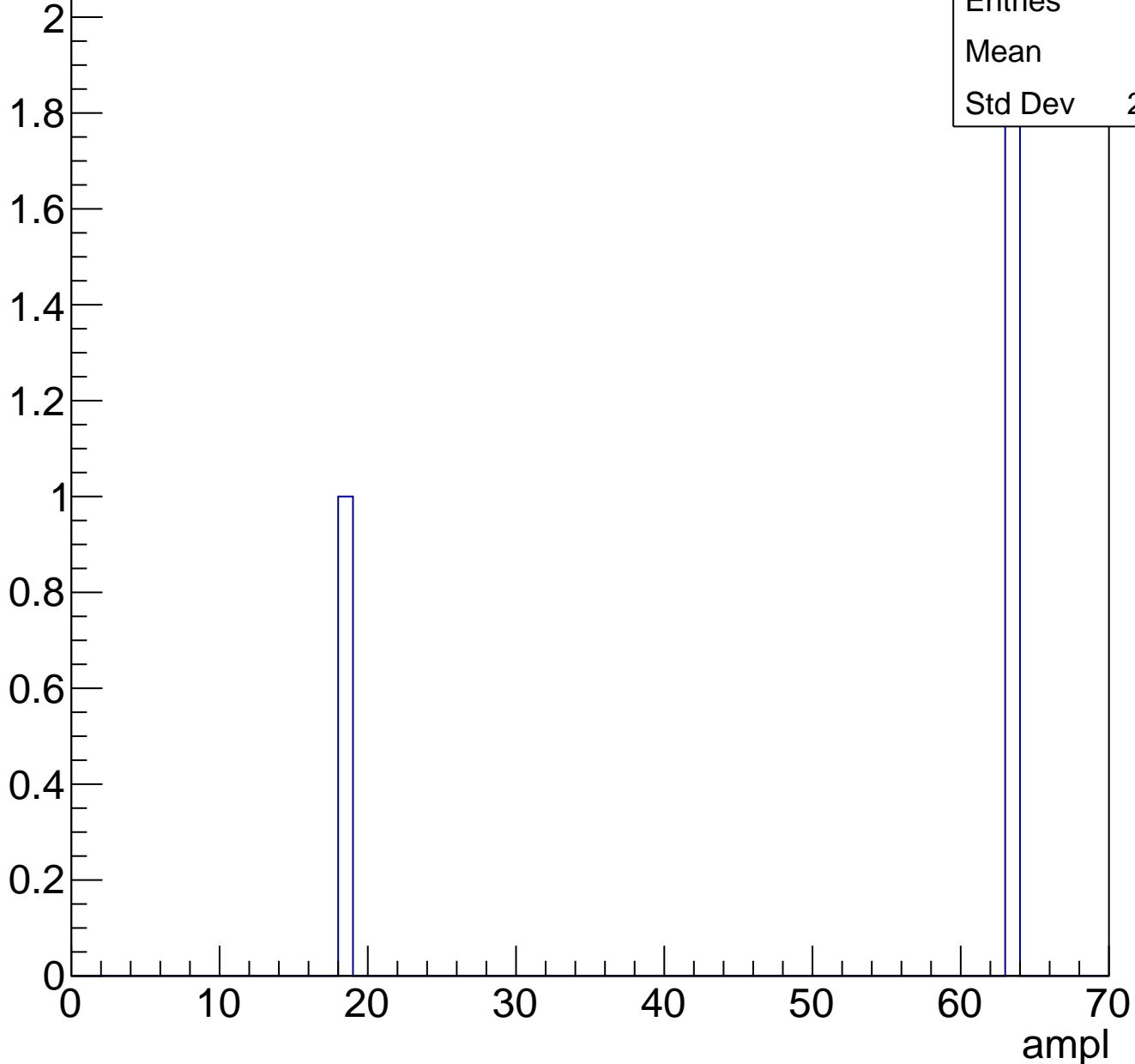
Entry



B0L102S, U22-ch92, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	48
Std Dev	21.21

B0L102S, U22-ch93, adc0

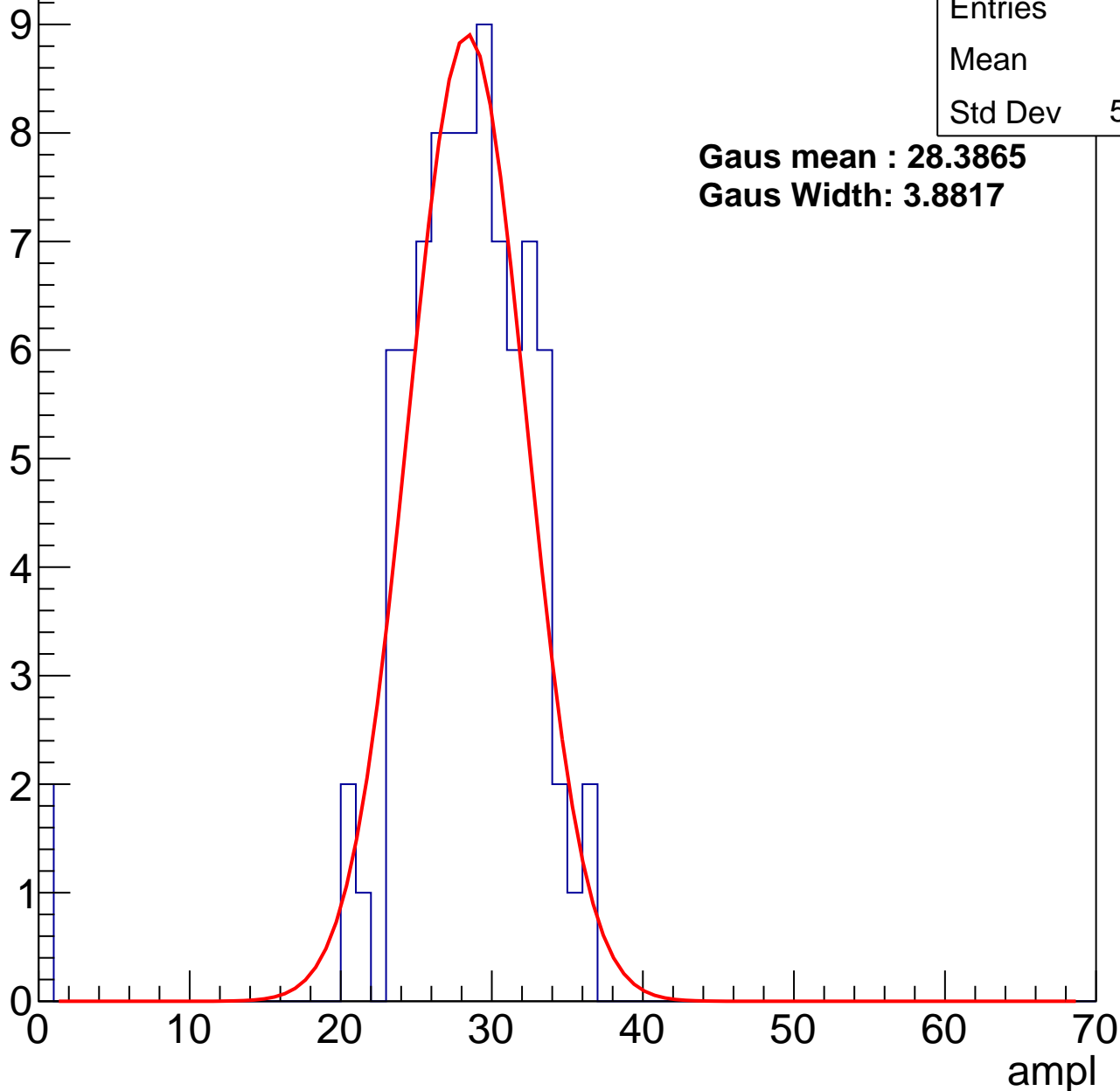
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	27.5
Std Dev	5.512

Gaus mean : 28.3865

Gaus Width: 3.8817



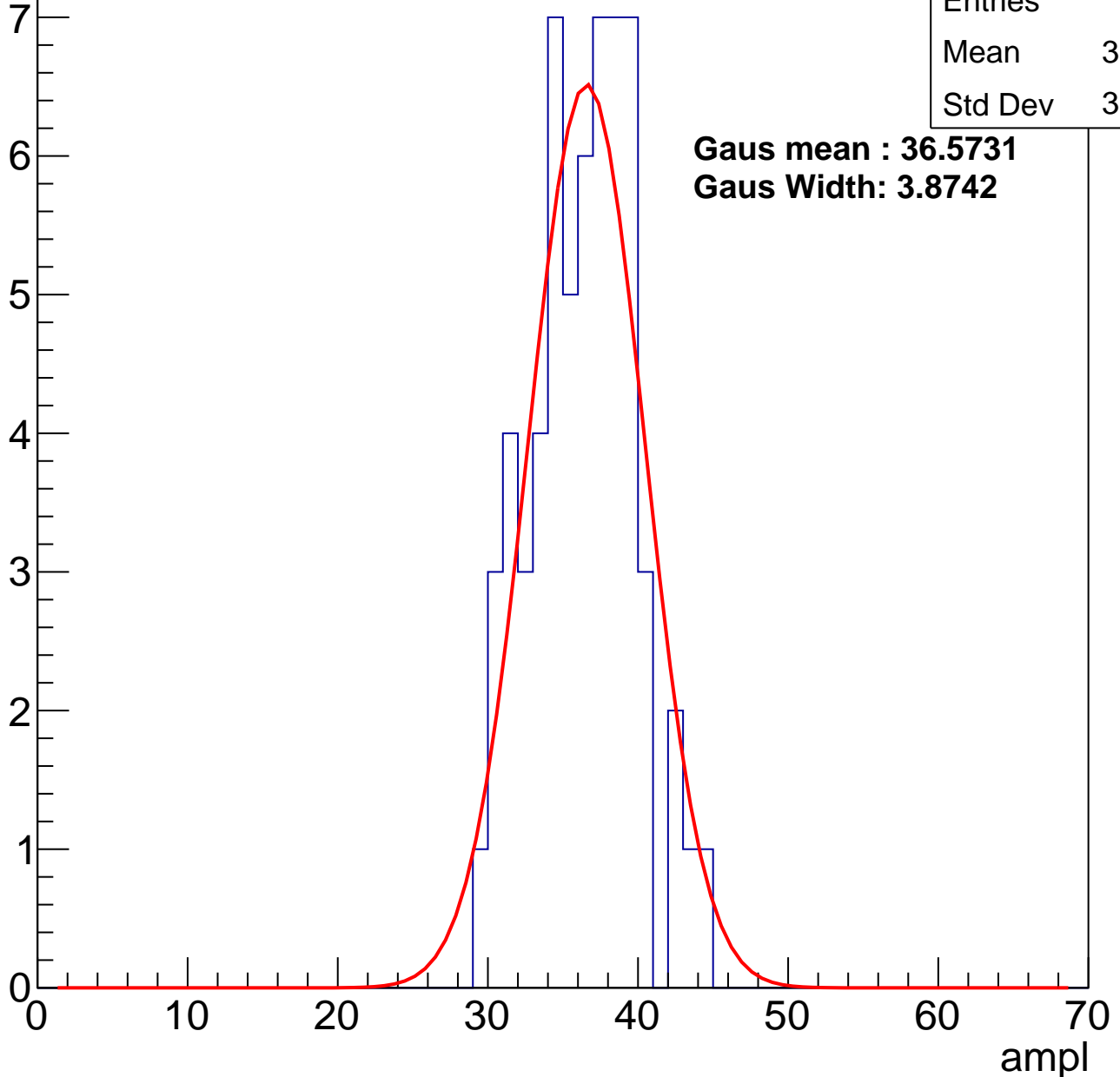
B0L102S, U22-ch93, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.89
Std Dev	3.398

Gaus mean : 36.5731
Gaus Width: 3.8742



B0L102S, U22-ch93, adc2

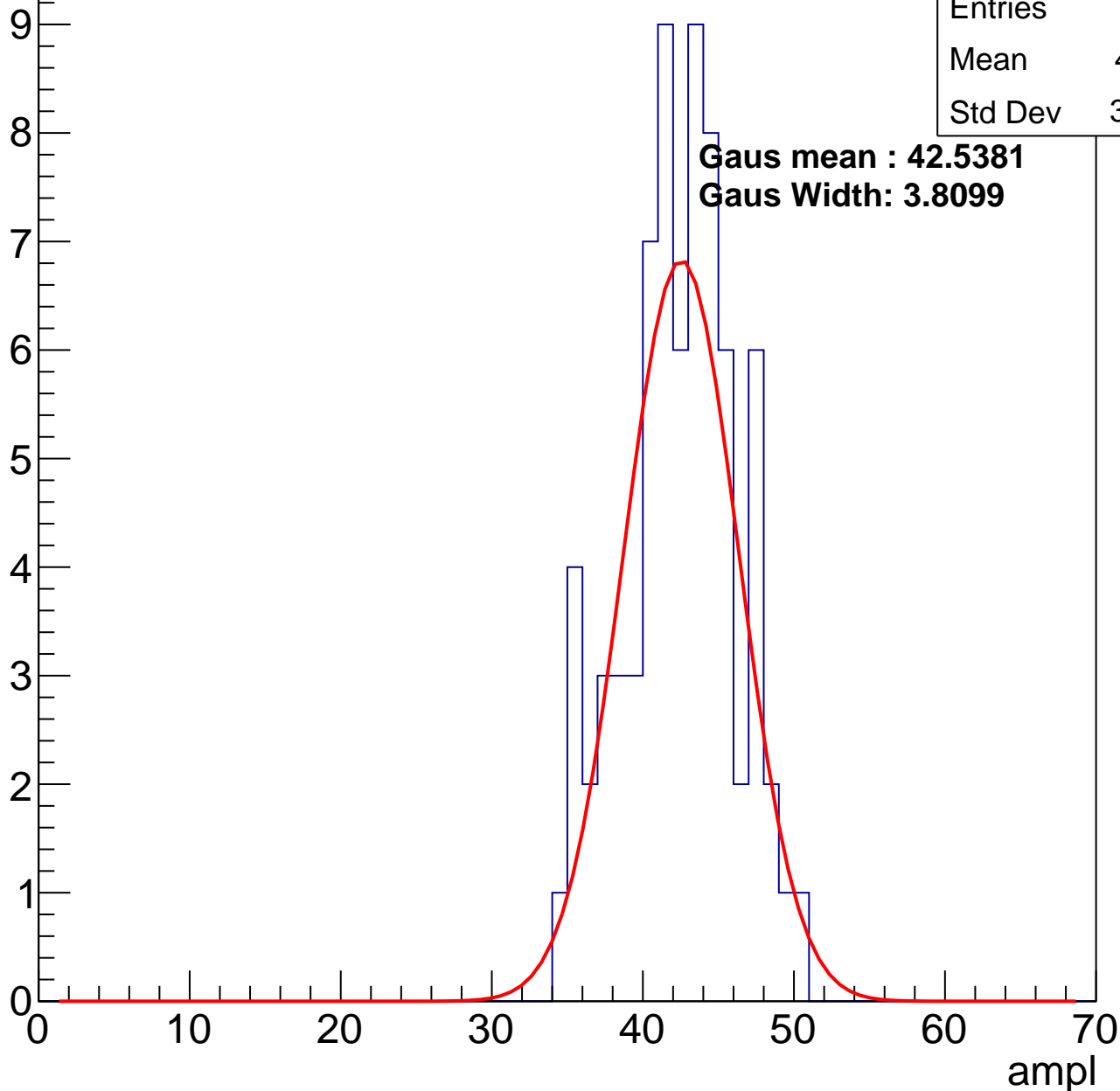
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	42.01
Std Dev	3.666

Gaus mean : 42.5381

Gaus Width: 3.8099

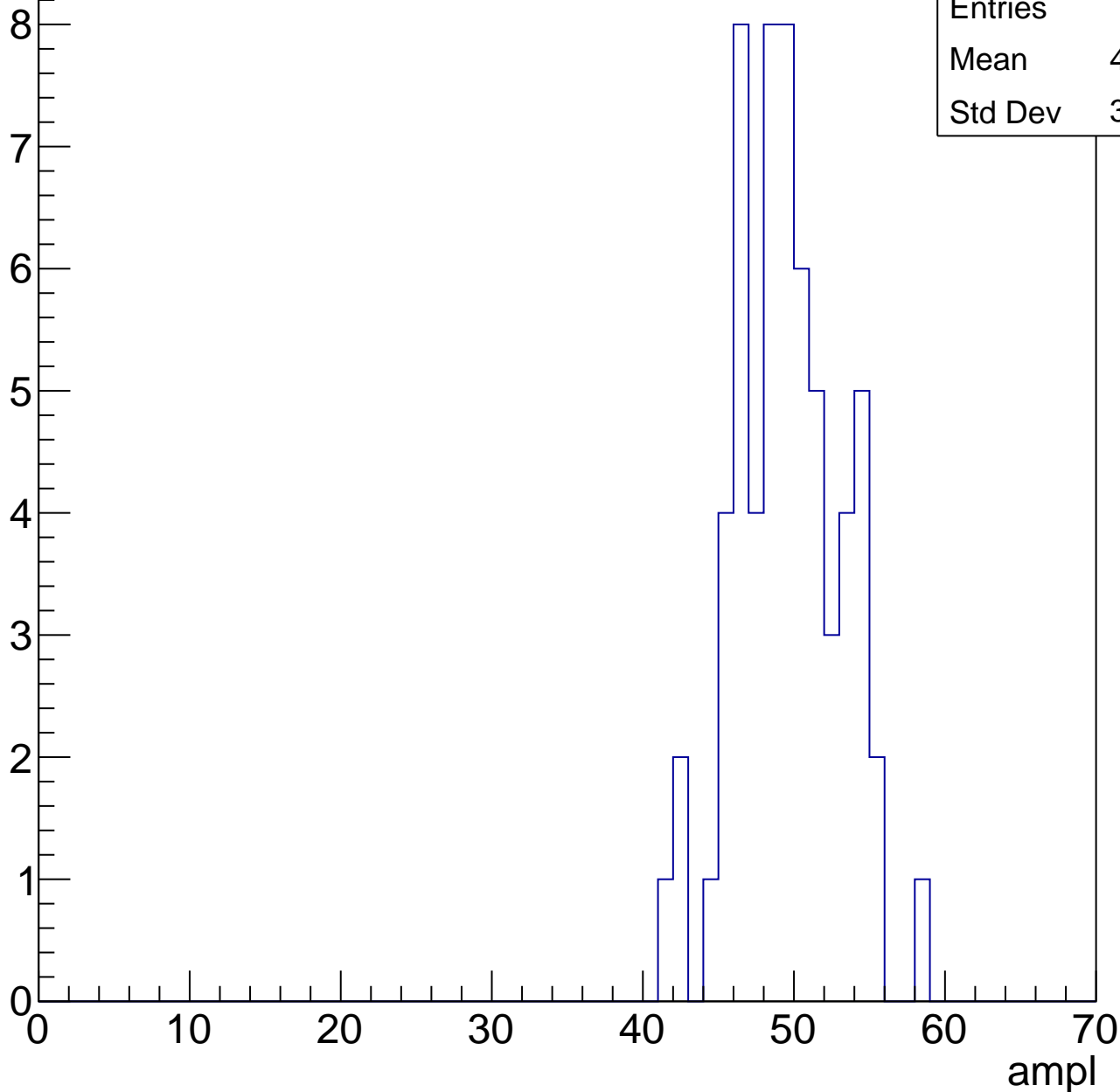


B0L102S, U22-ch93, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.06
Std Dev	3.459

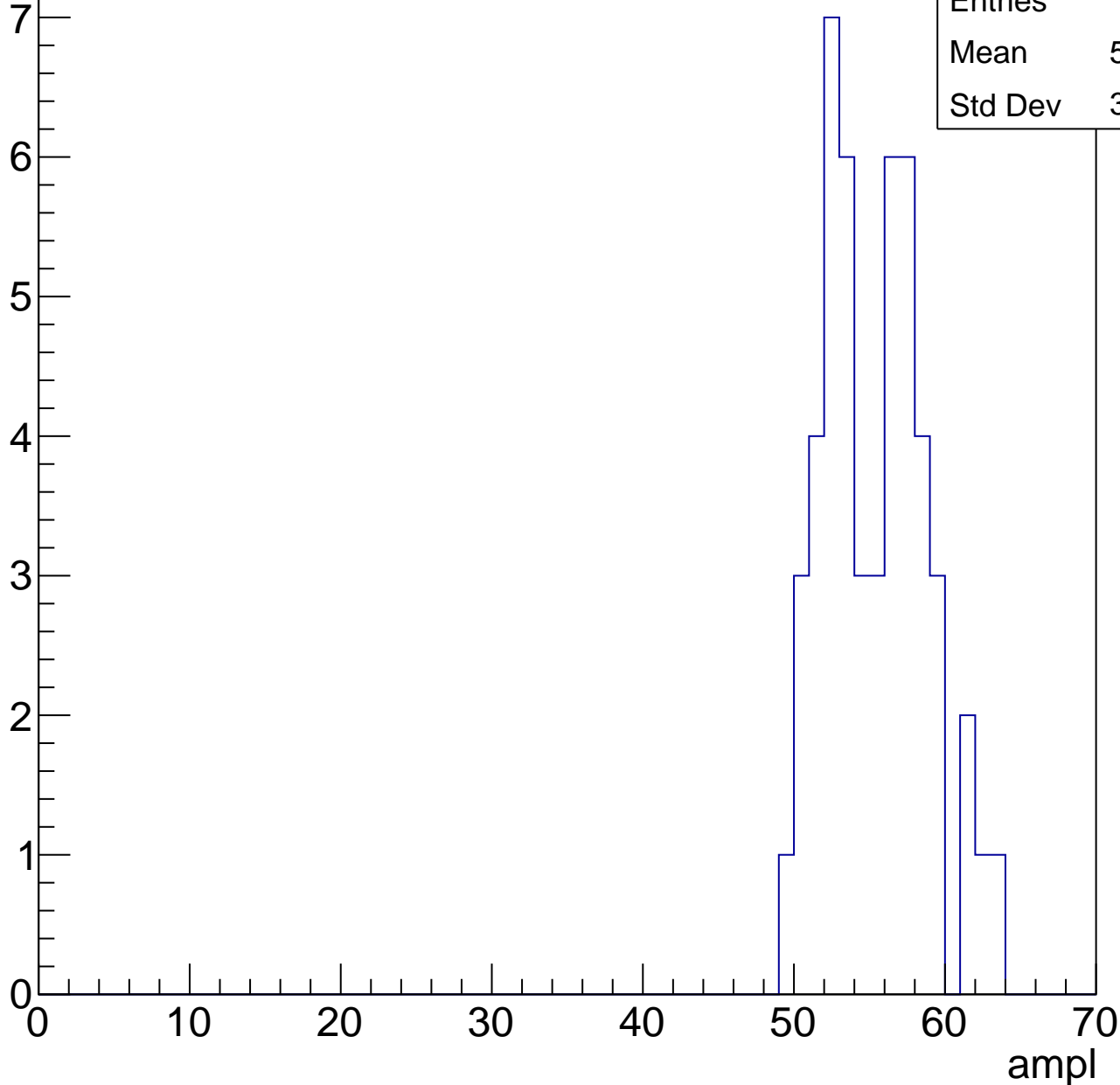


B0L102S, U22-ch93, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.92
Std Dev	3.358

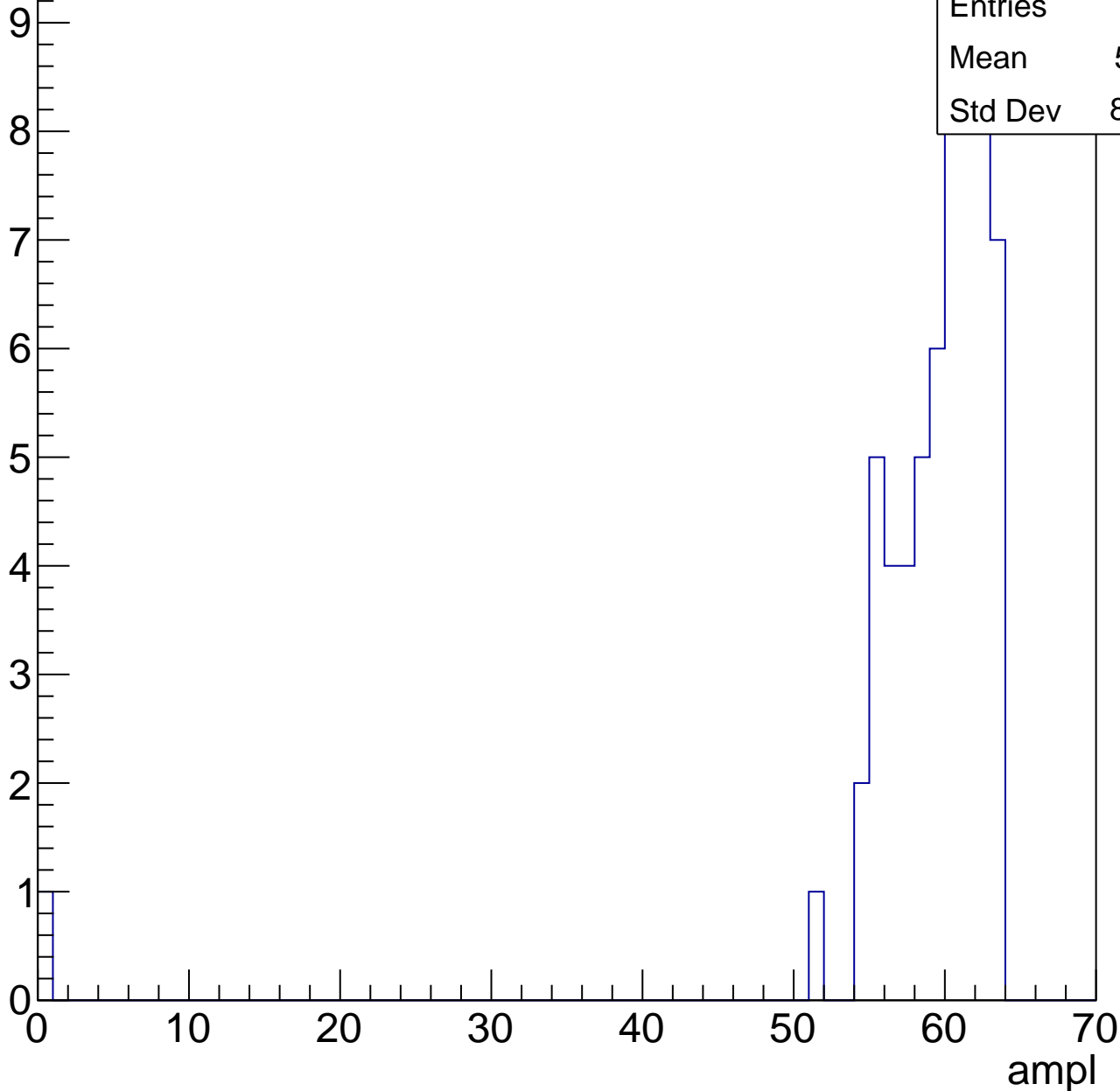


B0L102S, U22-ch93, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	58.31
Std Dev	8.034



B0L102S, U22-ch93, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	4
Mean	61.25
Std Dev	1.785

B0L102S, U22-ch93, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch94, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	29.51
Std Dev	3.577

Gaus mean : 30.1057

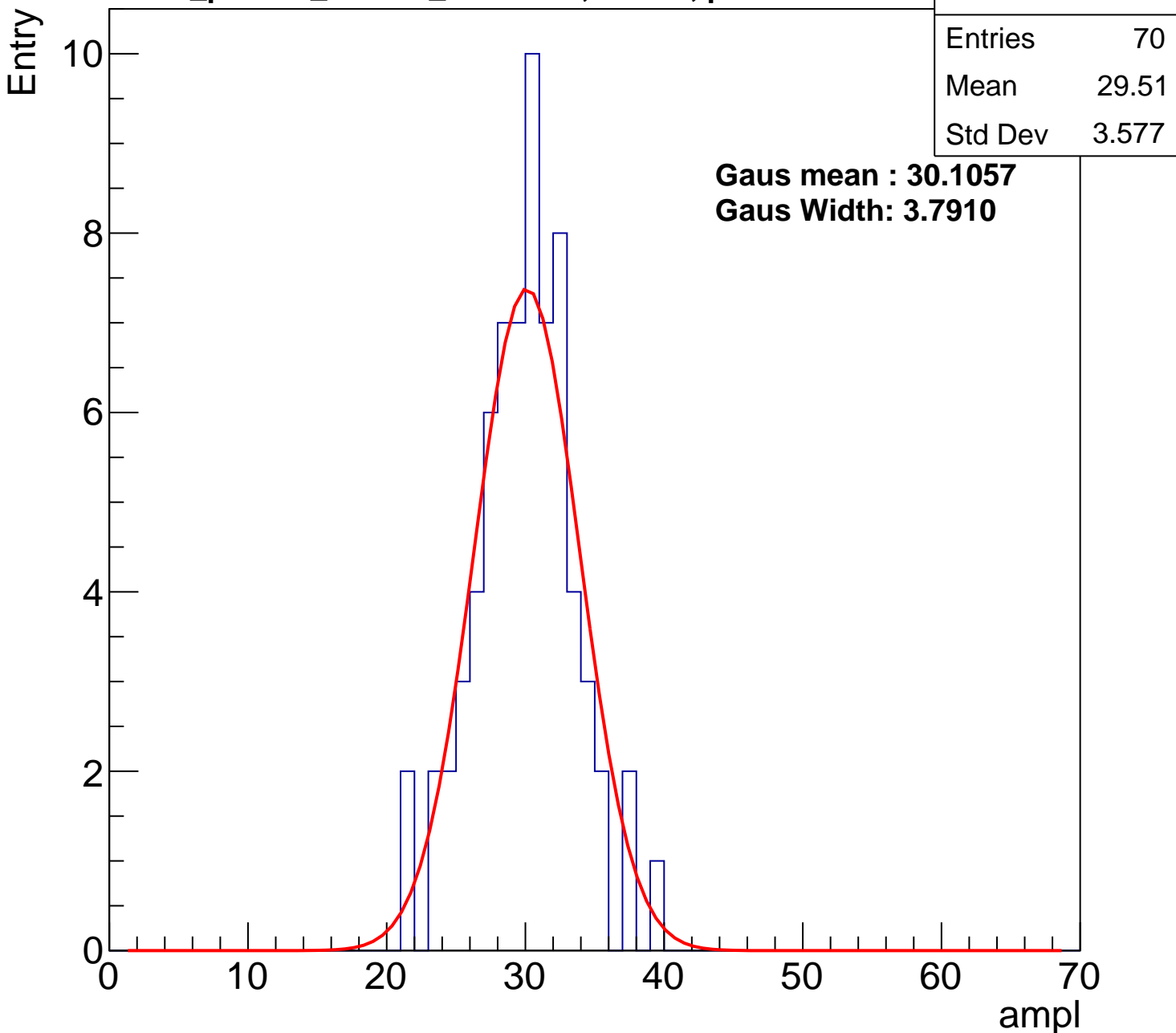
Gaus Width: 3.7910

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch94, adc1

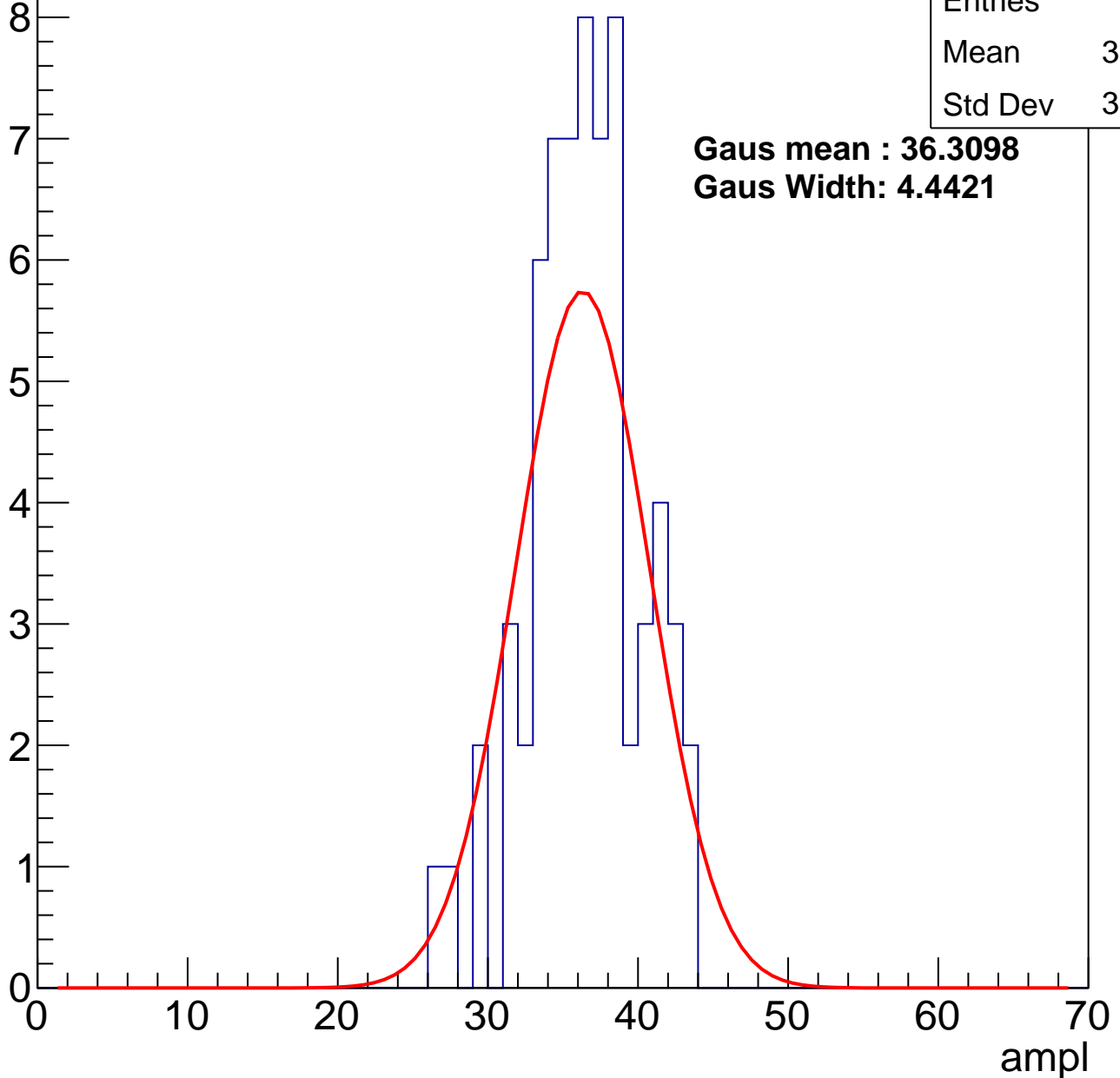
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	35.97
Std Dev	3.664

Gaus mean : 36.3098

Gaus Width: 4.4421



B0L102S, U22-ch94, adc2

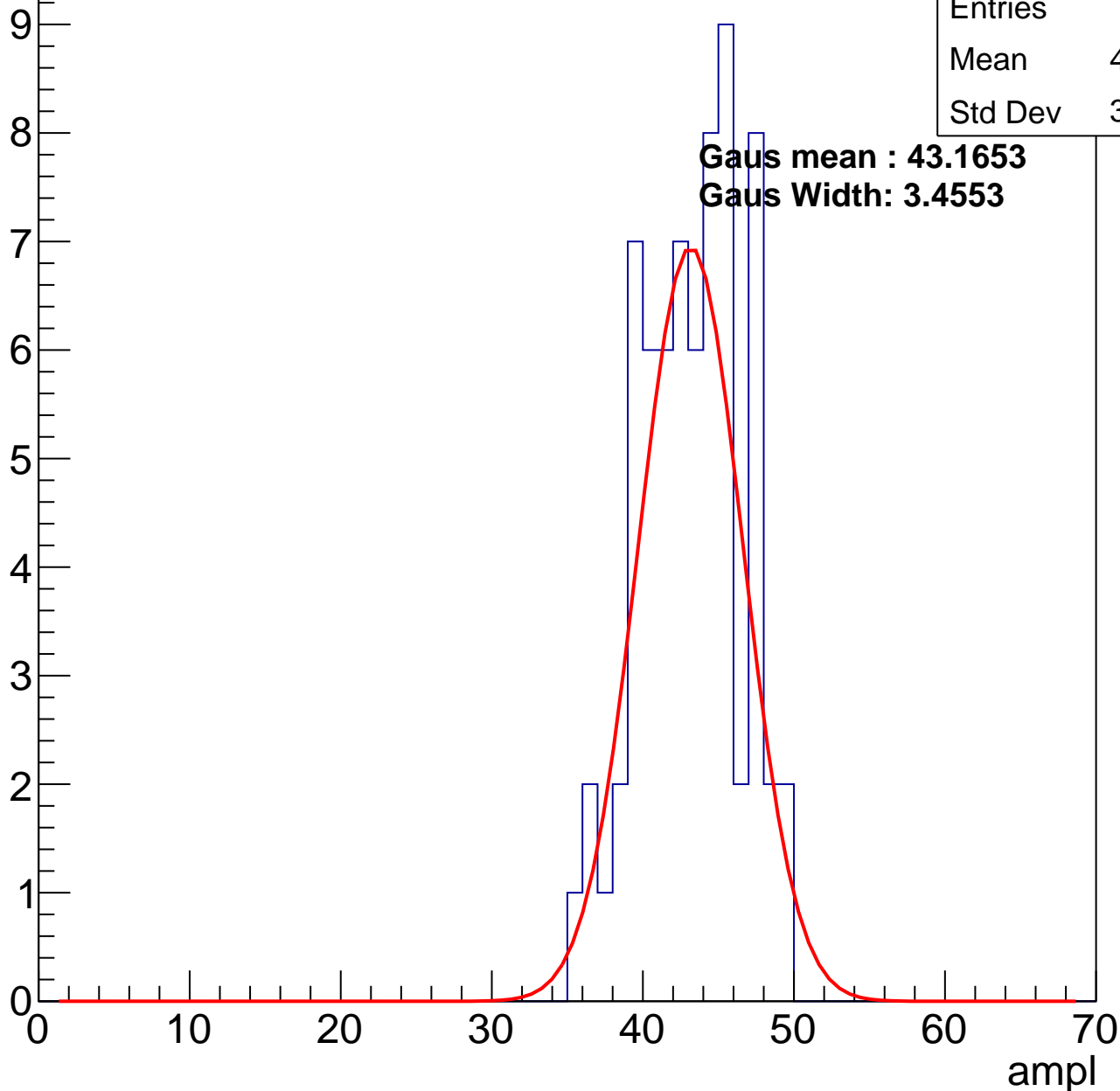
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	42.75
Std Dev	3.303

Gaus mean : 43.1653

Gaus Width: 3.4553

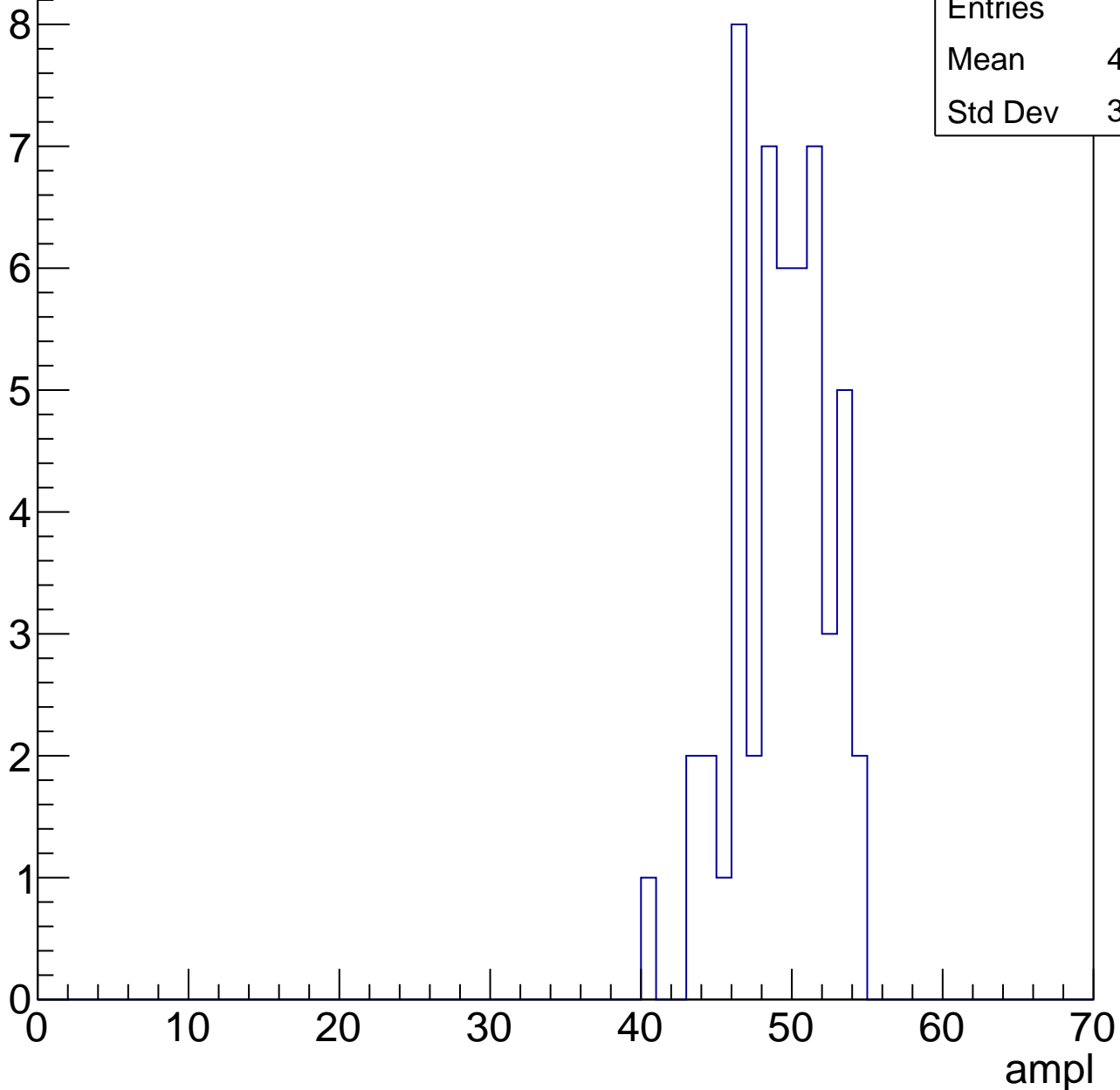


B0L102S, U22-ch94, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	48.79
Std Dev	3.084

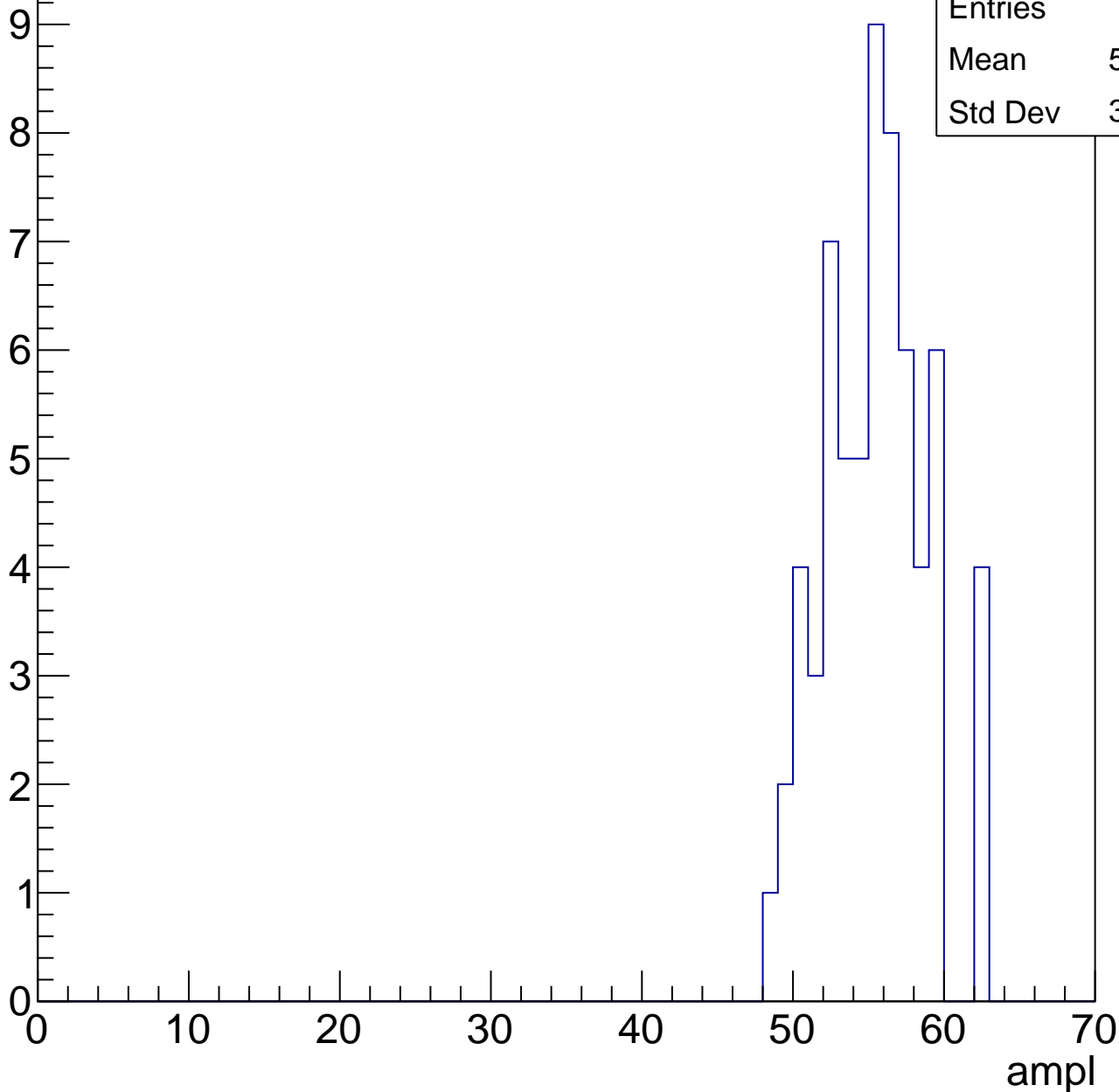


B0L102S, U22-ch94, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	54.95
Std Dev	3.347



B0L102S, U22-ch94, adc5

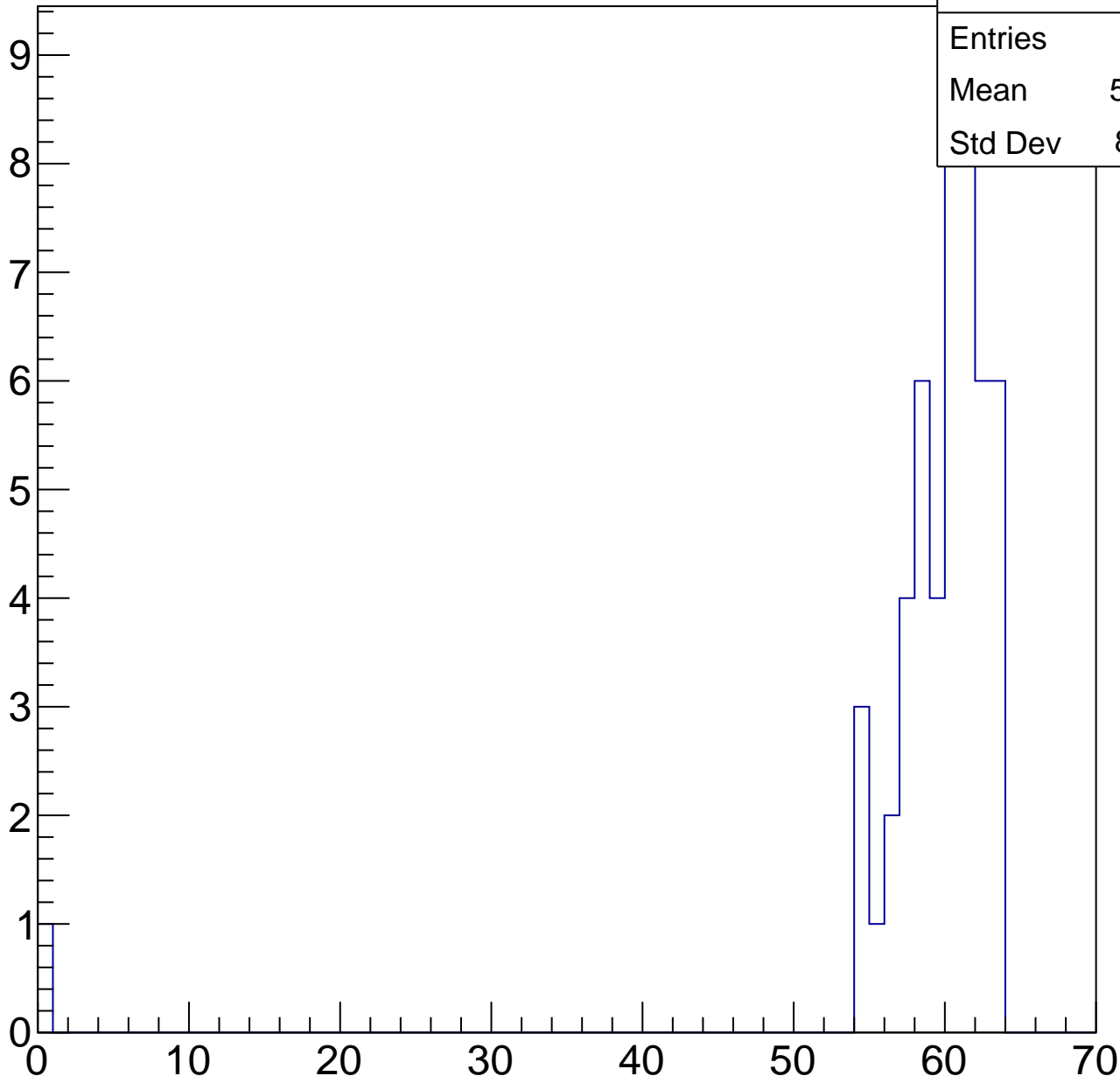
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.43
Std Dev	8.621

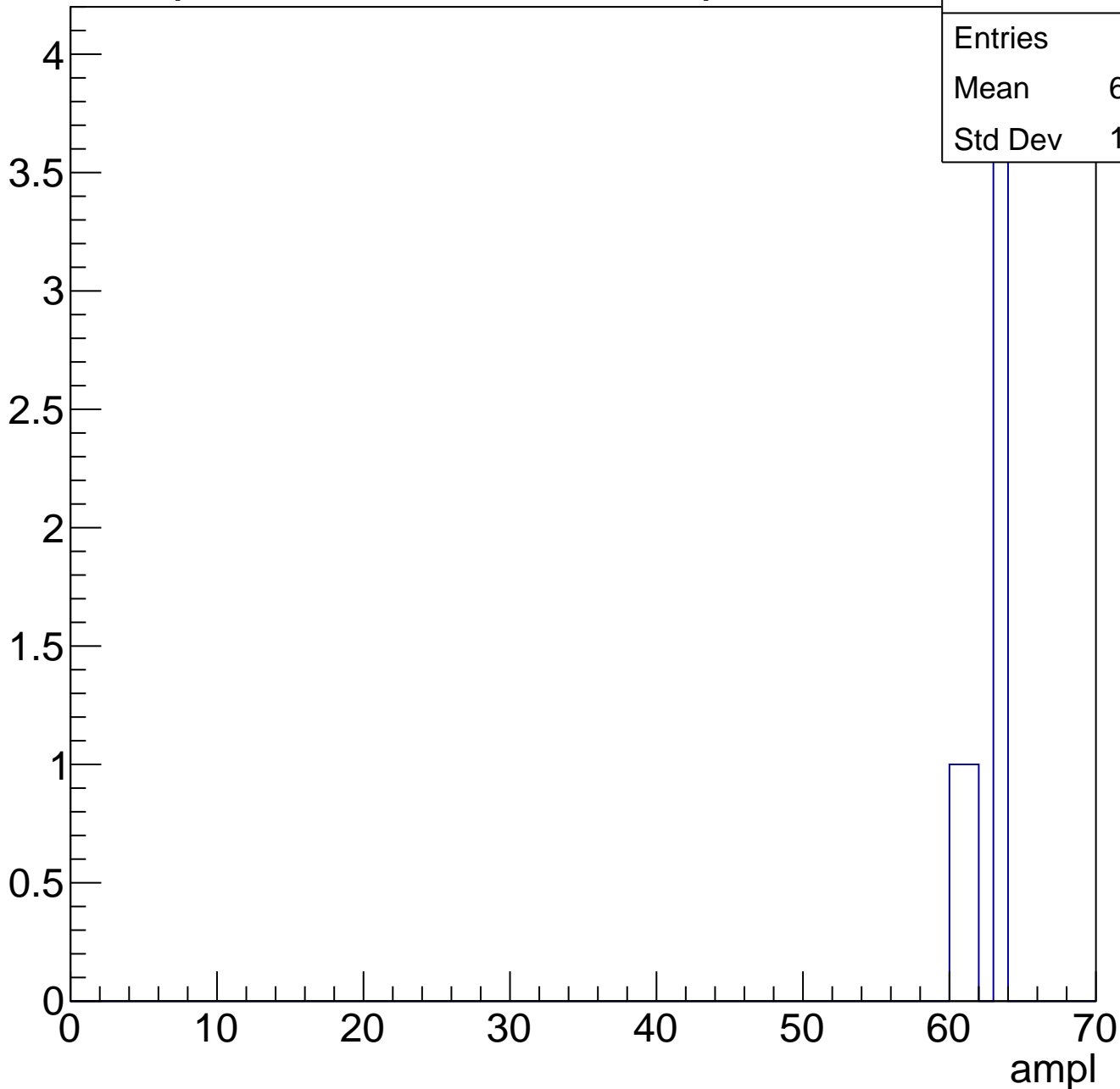
ampl



B0L102S, U22-ch94, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch94, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch95, adc0

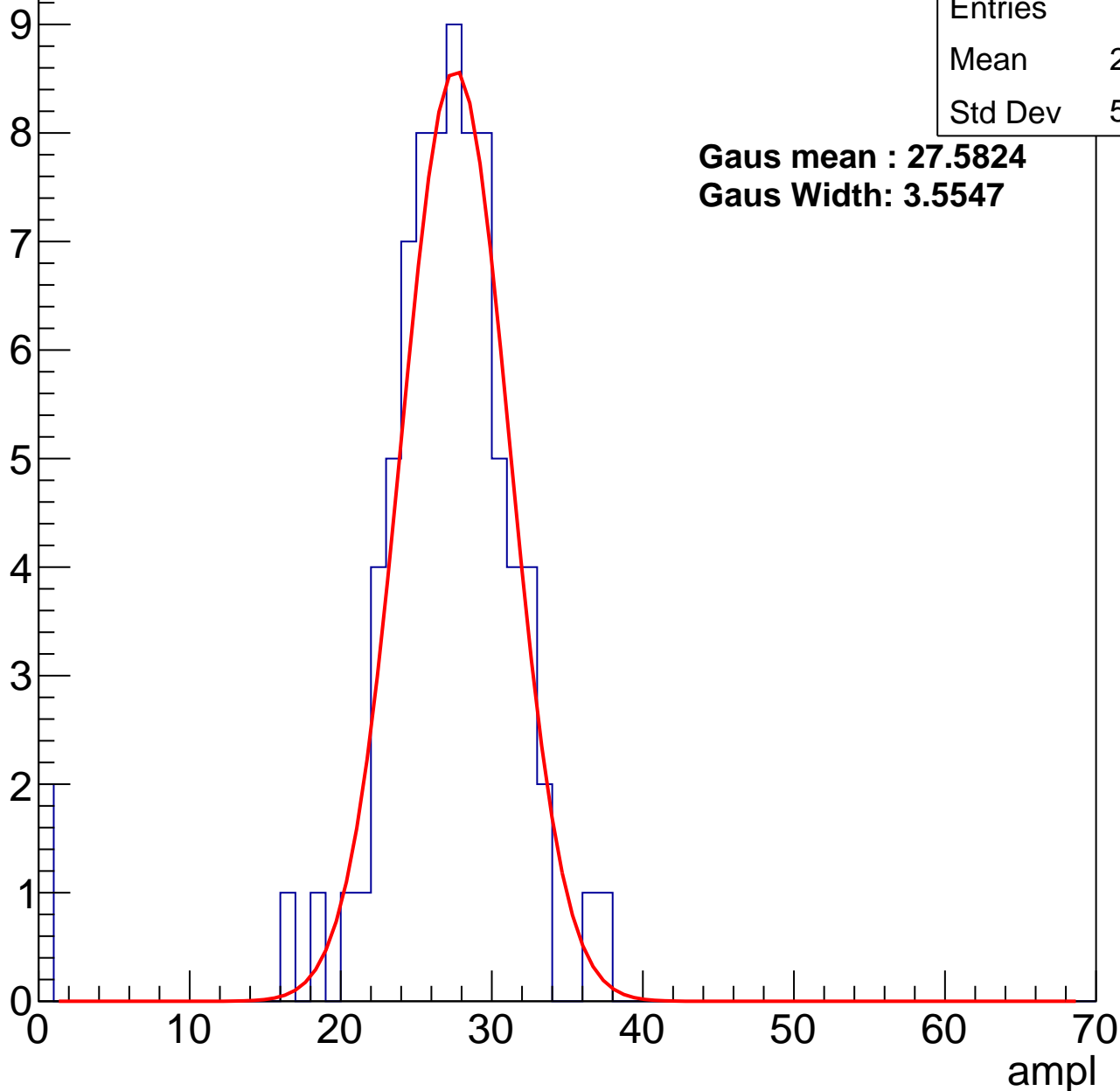
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	80
Mean	26.18
Std Dev	5.563

Gaus mean : 27.5824

Gaus Width: 3.5547

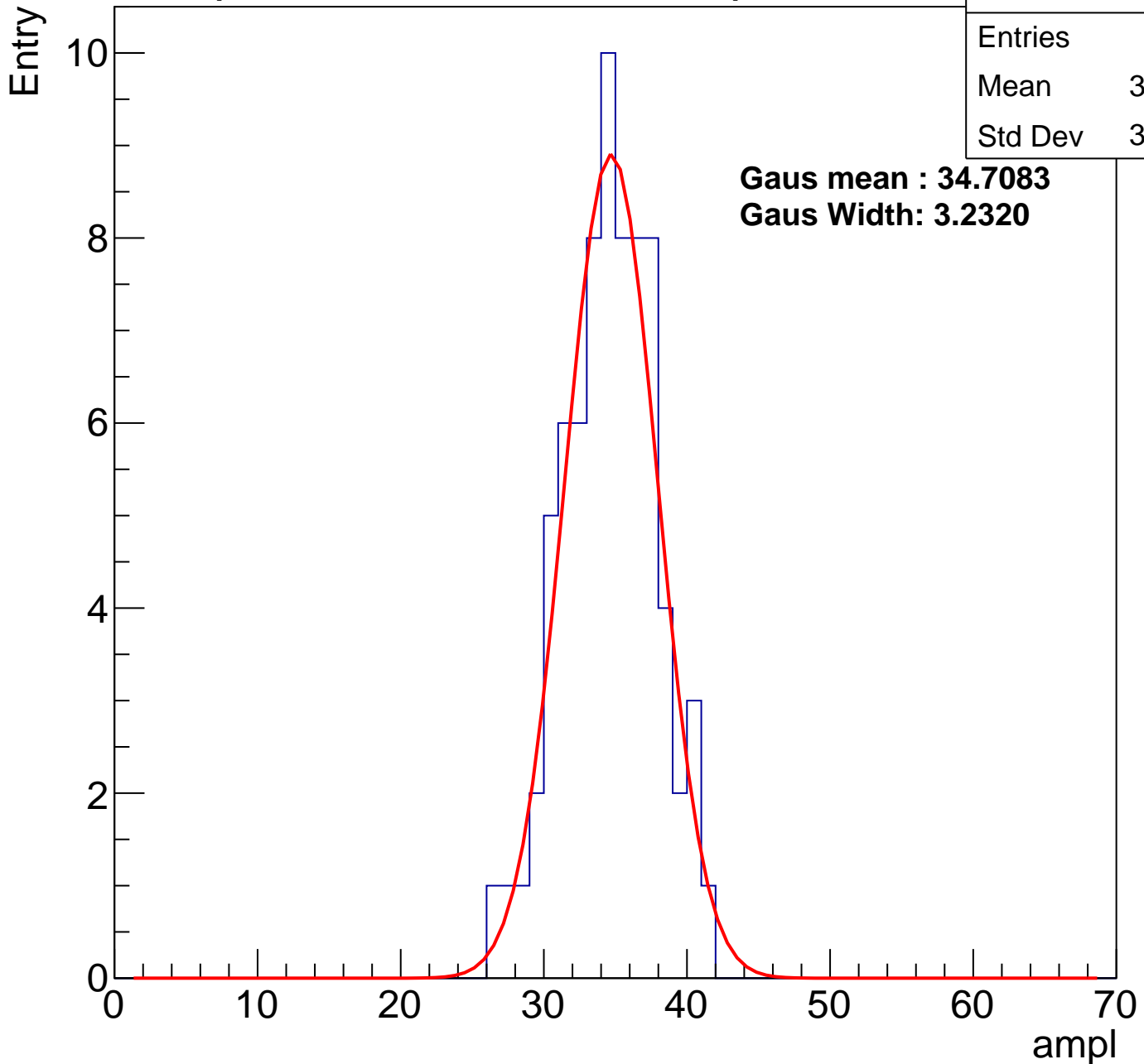


B0L102S, U22-ch95, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	34.14
Std Dev	3.176

Gaus mean : 34.7083
Gaus Width: 3.2320



B0L102S, U22-ch95, adc2

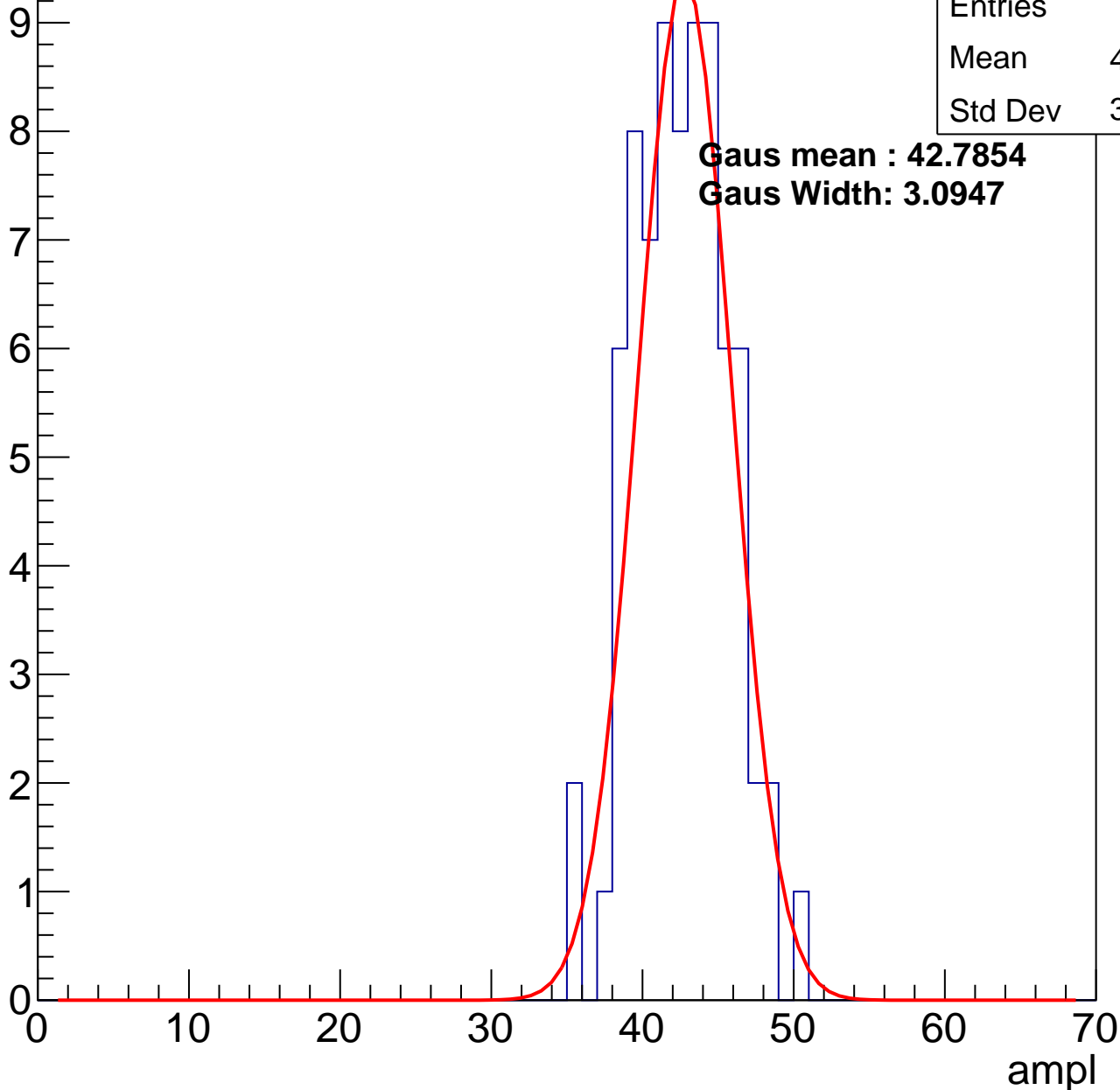
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	42.12
Std Dev	3.052

Gaus mean : 42.7854

Gaus Width: 3.0947

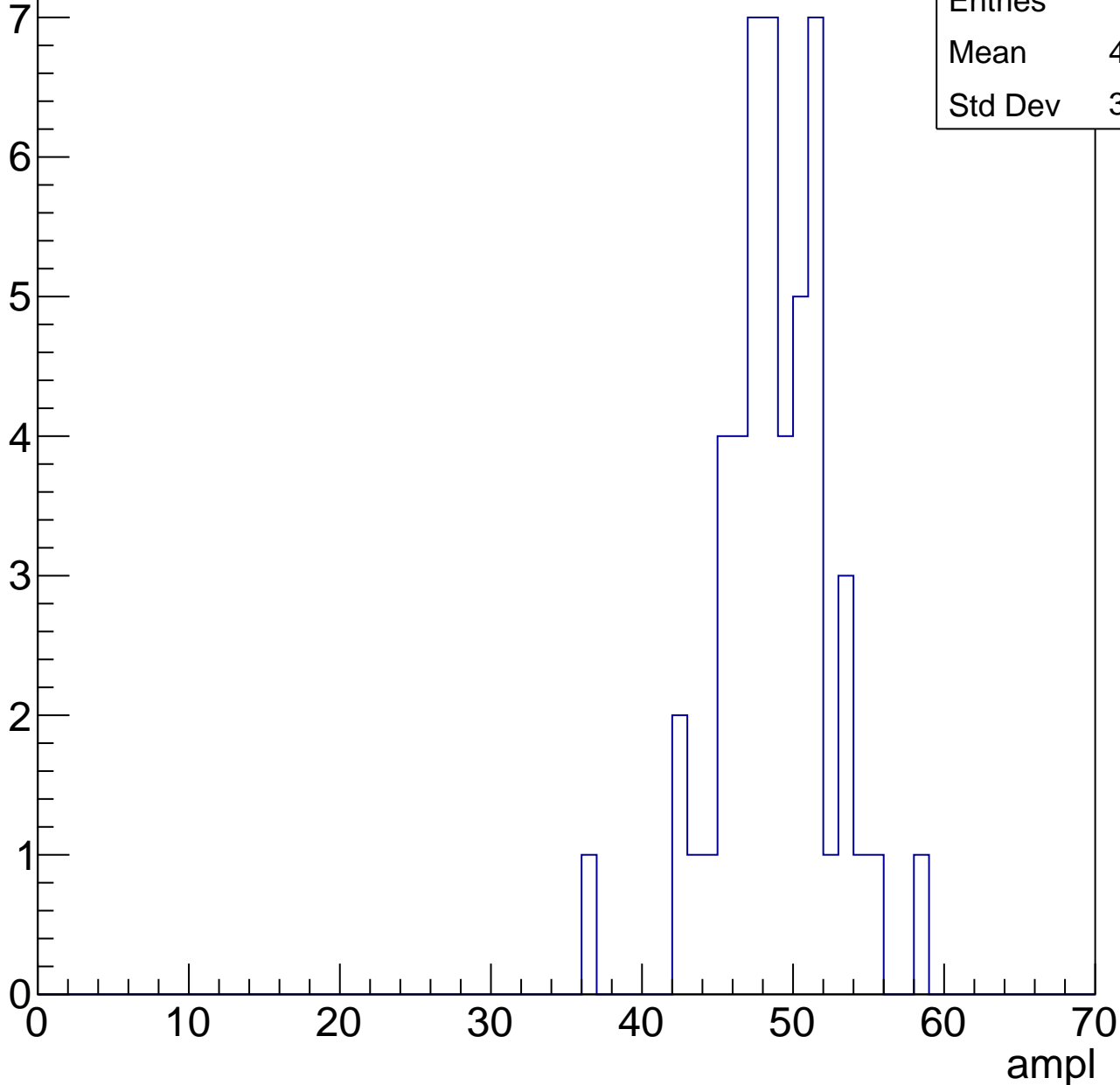


B0L102S, U22-ch95, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

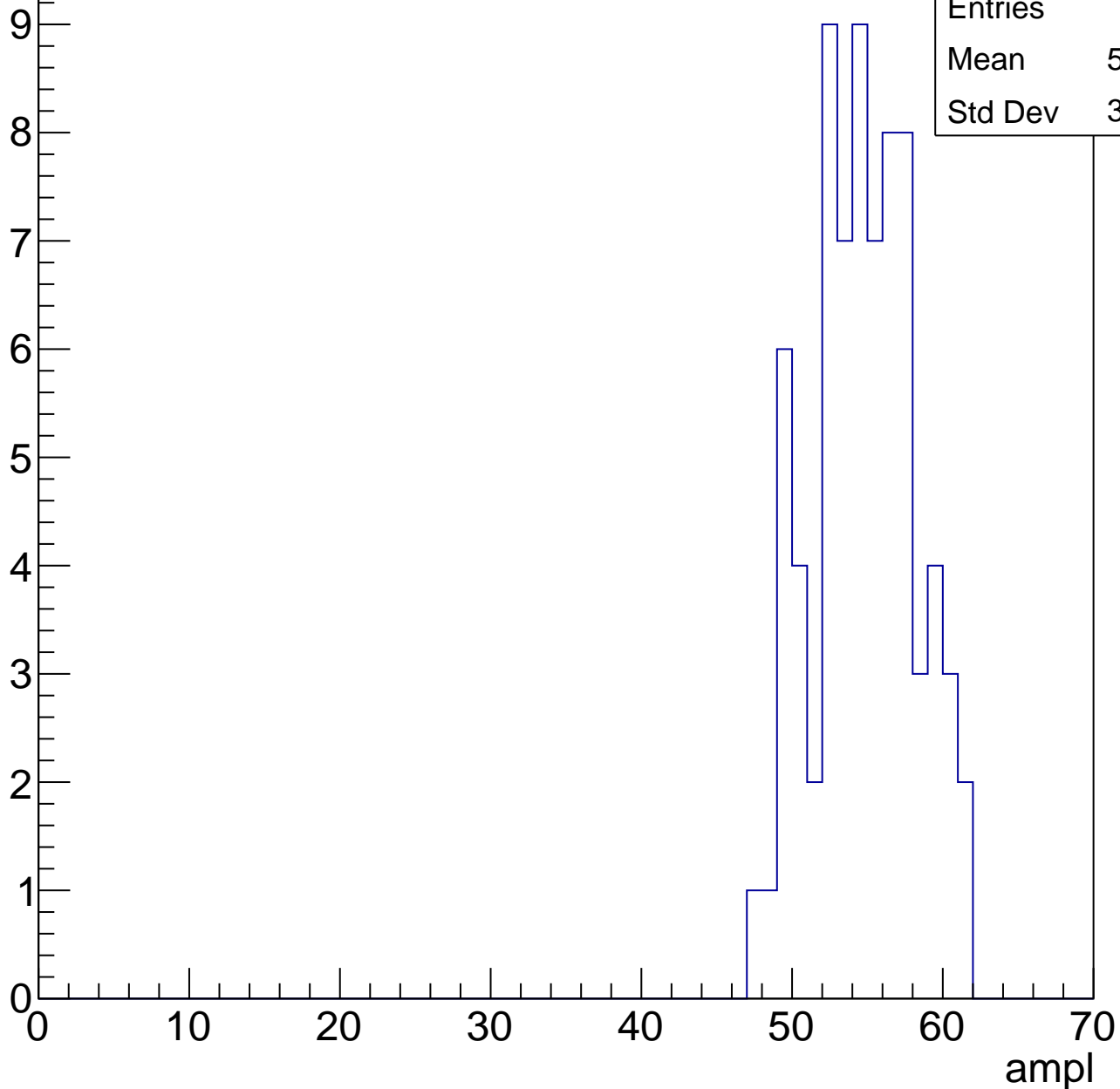
Entries	50
Mean	48.34
Std Dev	3.669



B0L102S, U22-ch95, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



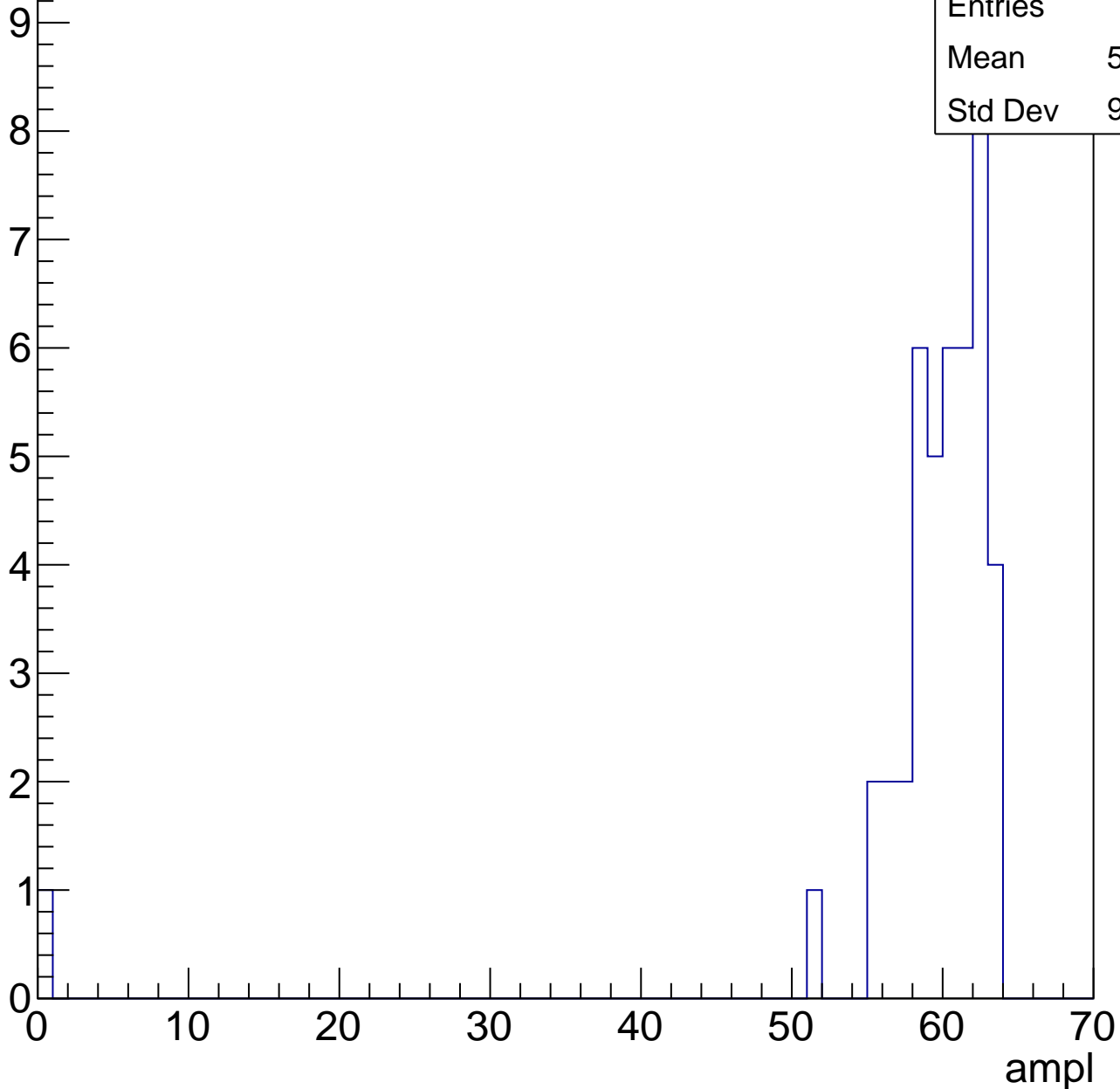
Entries	74
Mean	54.28
Std Dev	3.327

B0L102S, U22-ch95, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	44
Mean	58.32
Std Dev	9.249

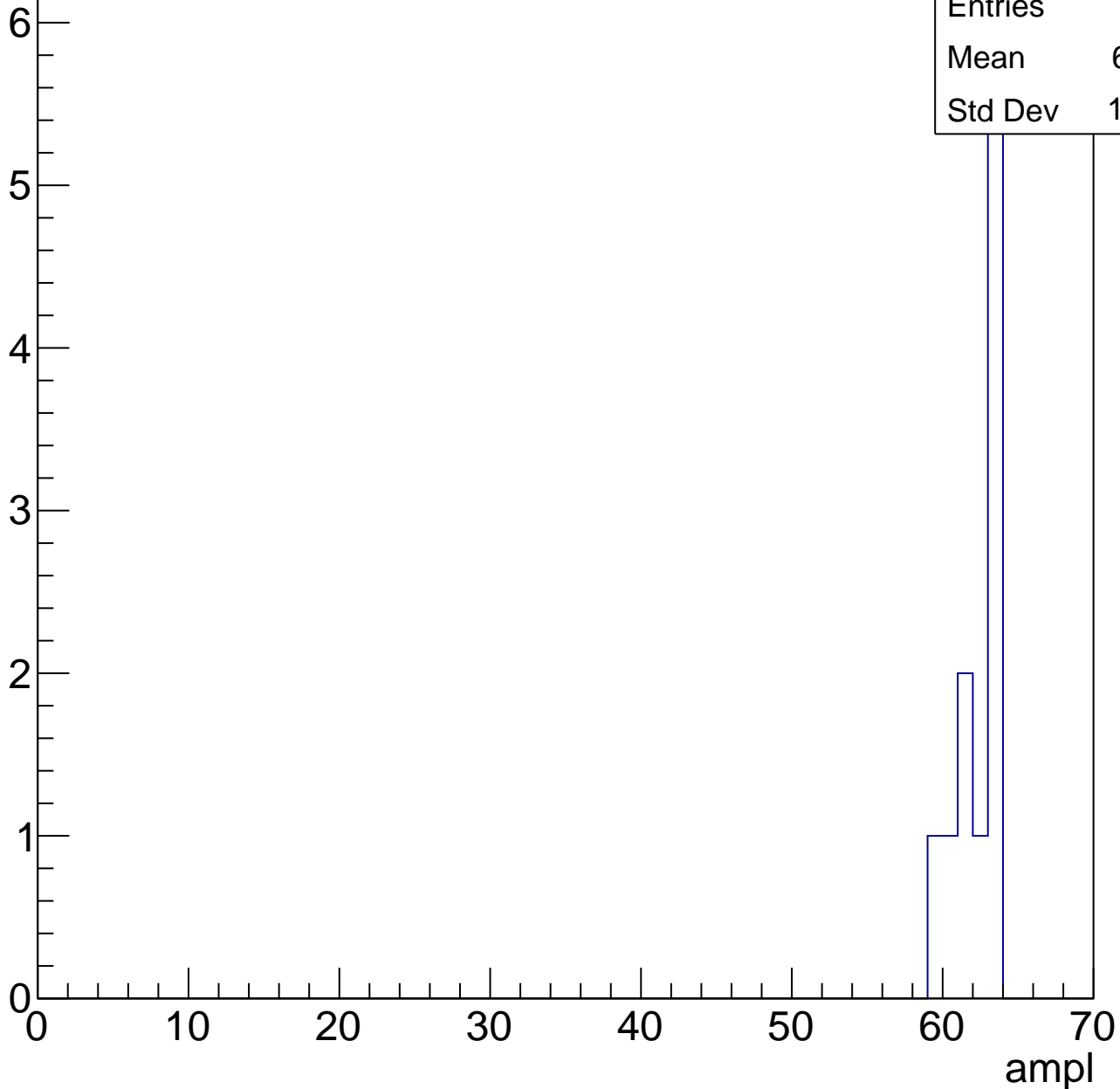


B0L102S, U22-ch95, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	11
Mean	61.91
Std Dev	1.379



B0L102S, U22-ch95, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch96, adc0

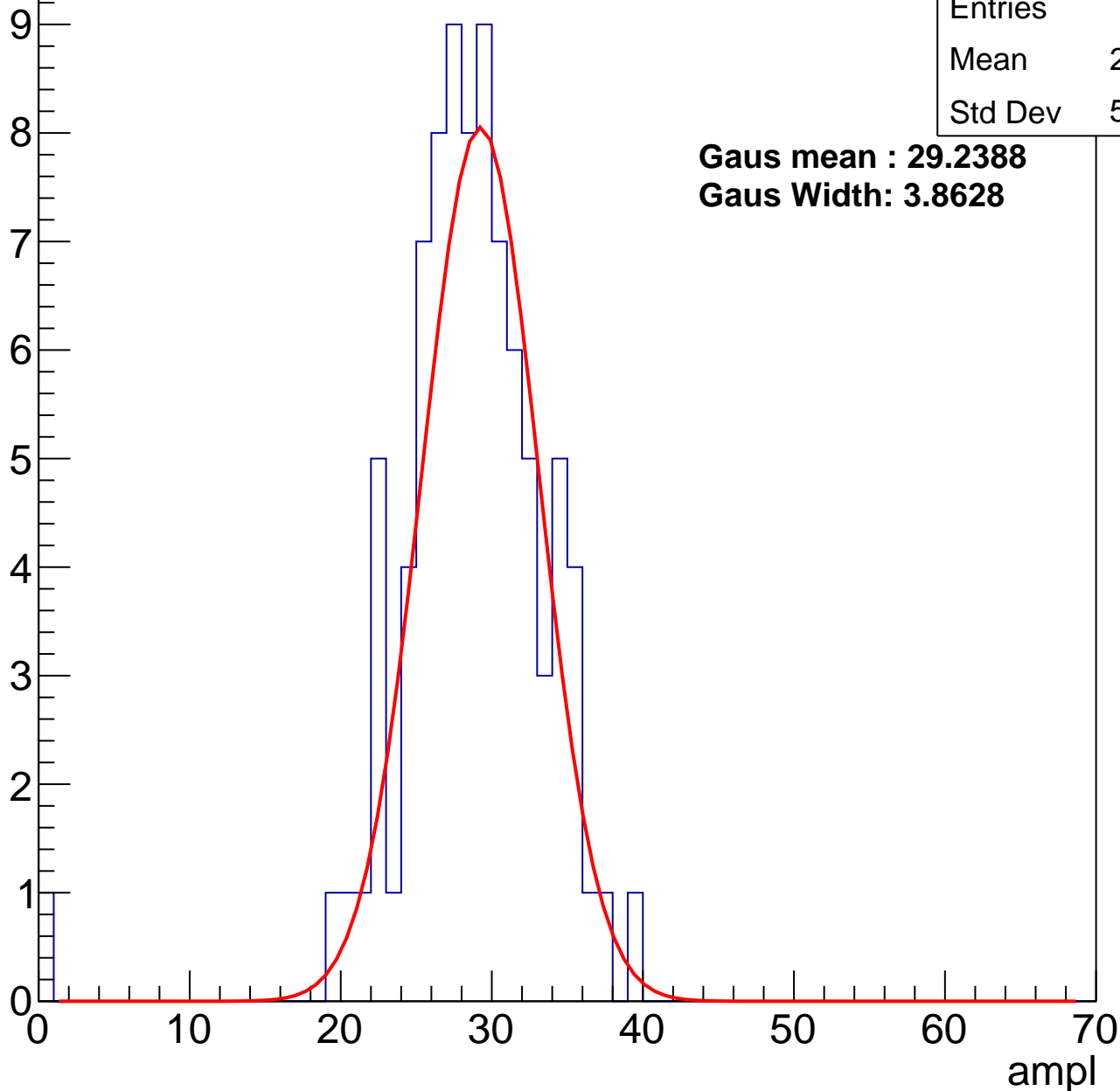
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	28.15
Std Dev	5.042

Gaus mean : 29.2388

Gaus Width: 3.8628



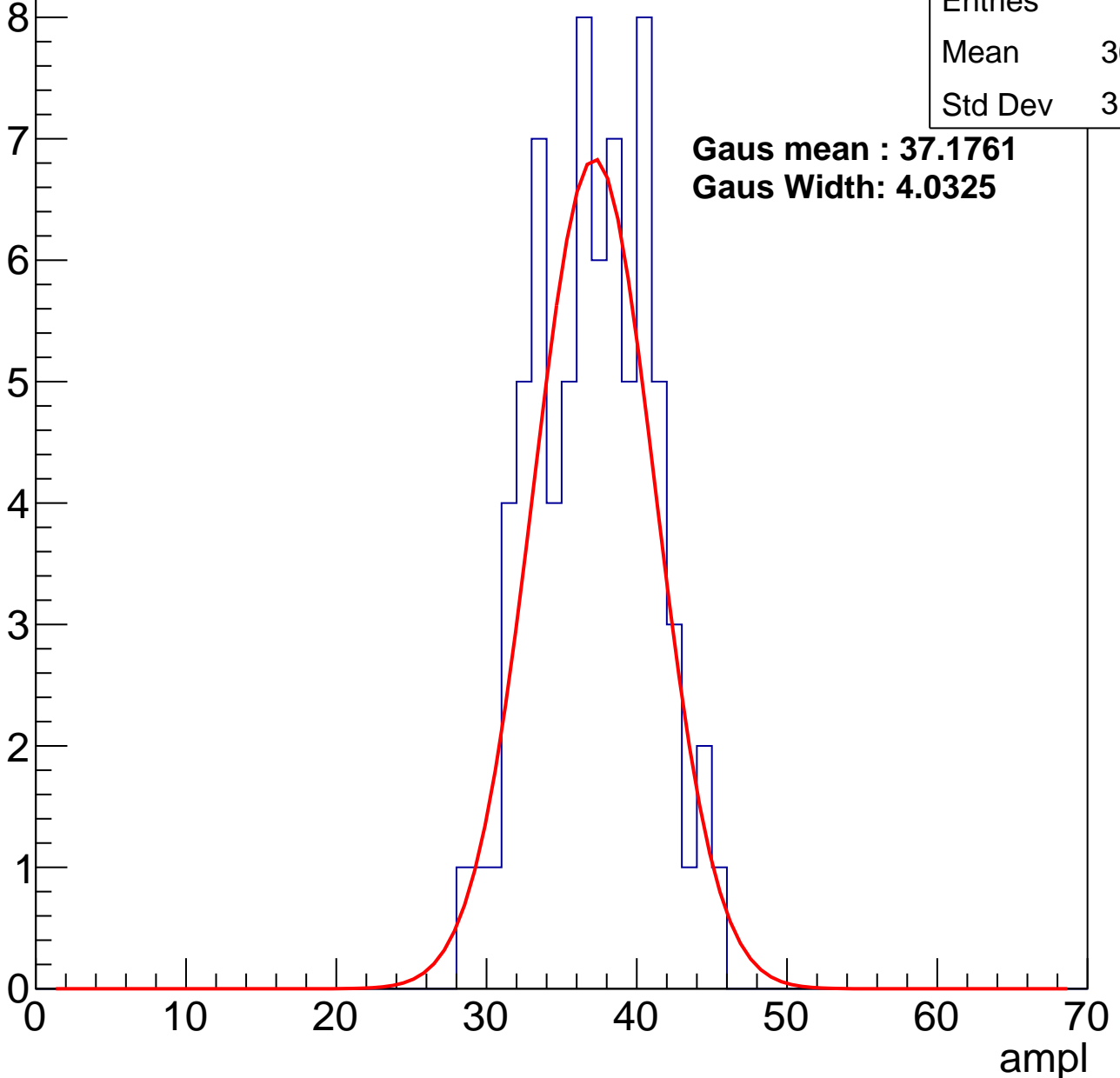
B0L102S, U22-ch96, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	36.64
Std Dev	3.822

Gaus mean : 37.1761
Gaus Width: 4.0325



B0L102S, U22-ch96, adc2

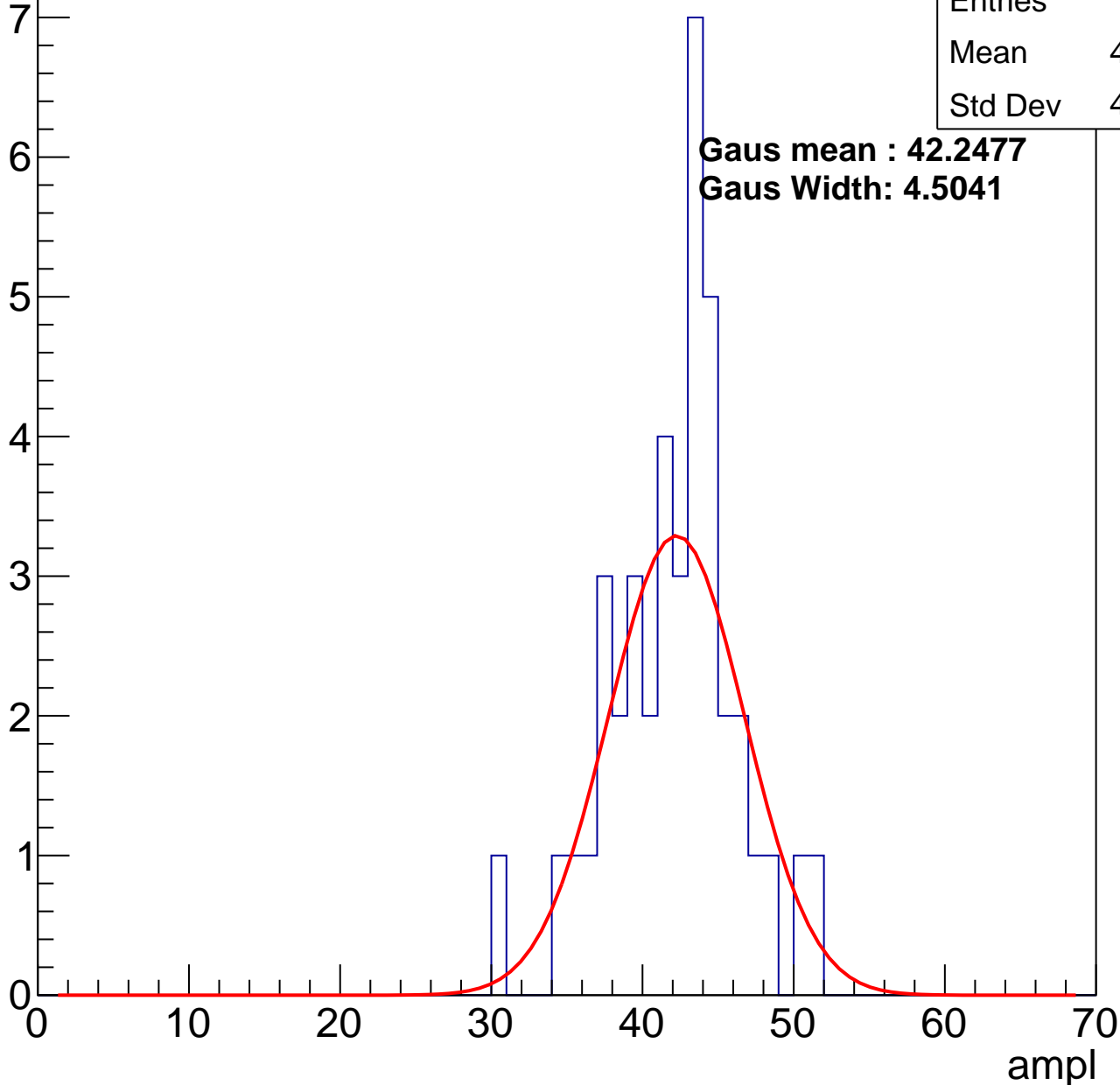
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	41.66
Std Dev	4.182

Gaus mean : 42.2477

Gaus Width: 4.5041

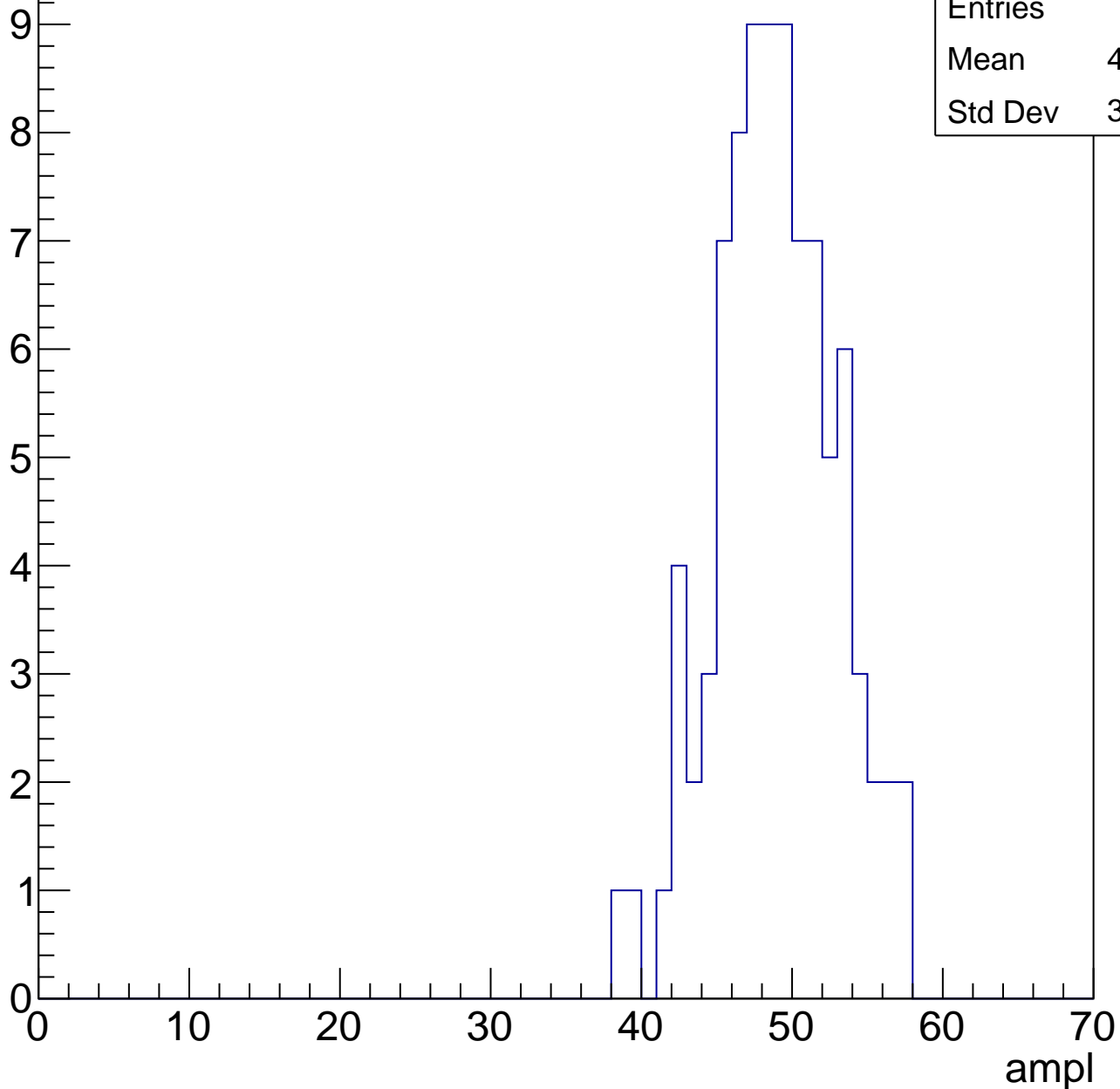


B0L102S, U22-ch96, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	88
Mean	48.48
Std Dev	3.963

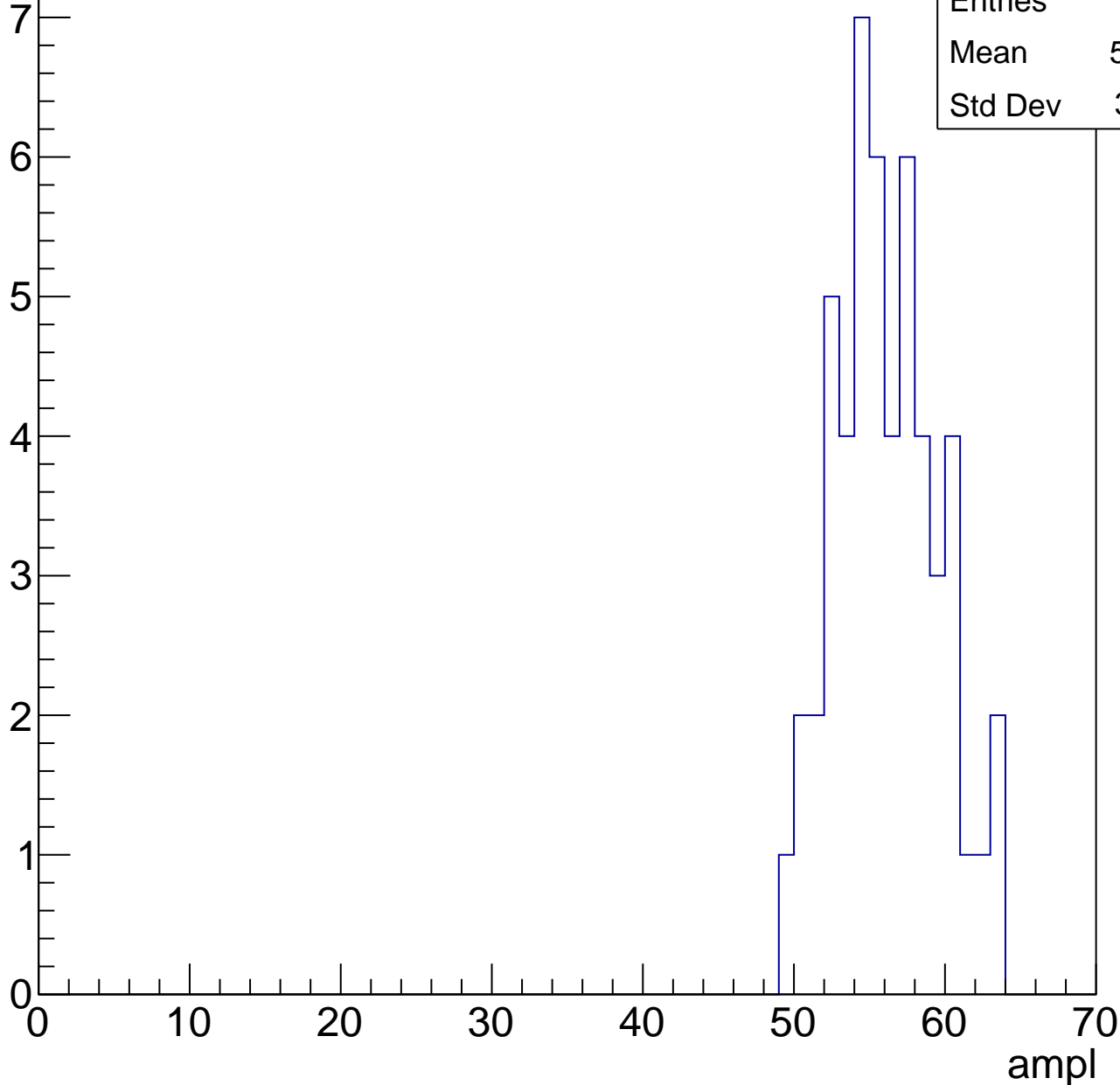


B0L102S, U22-ch96, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	55.67
Std Dev	3.361

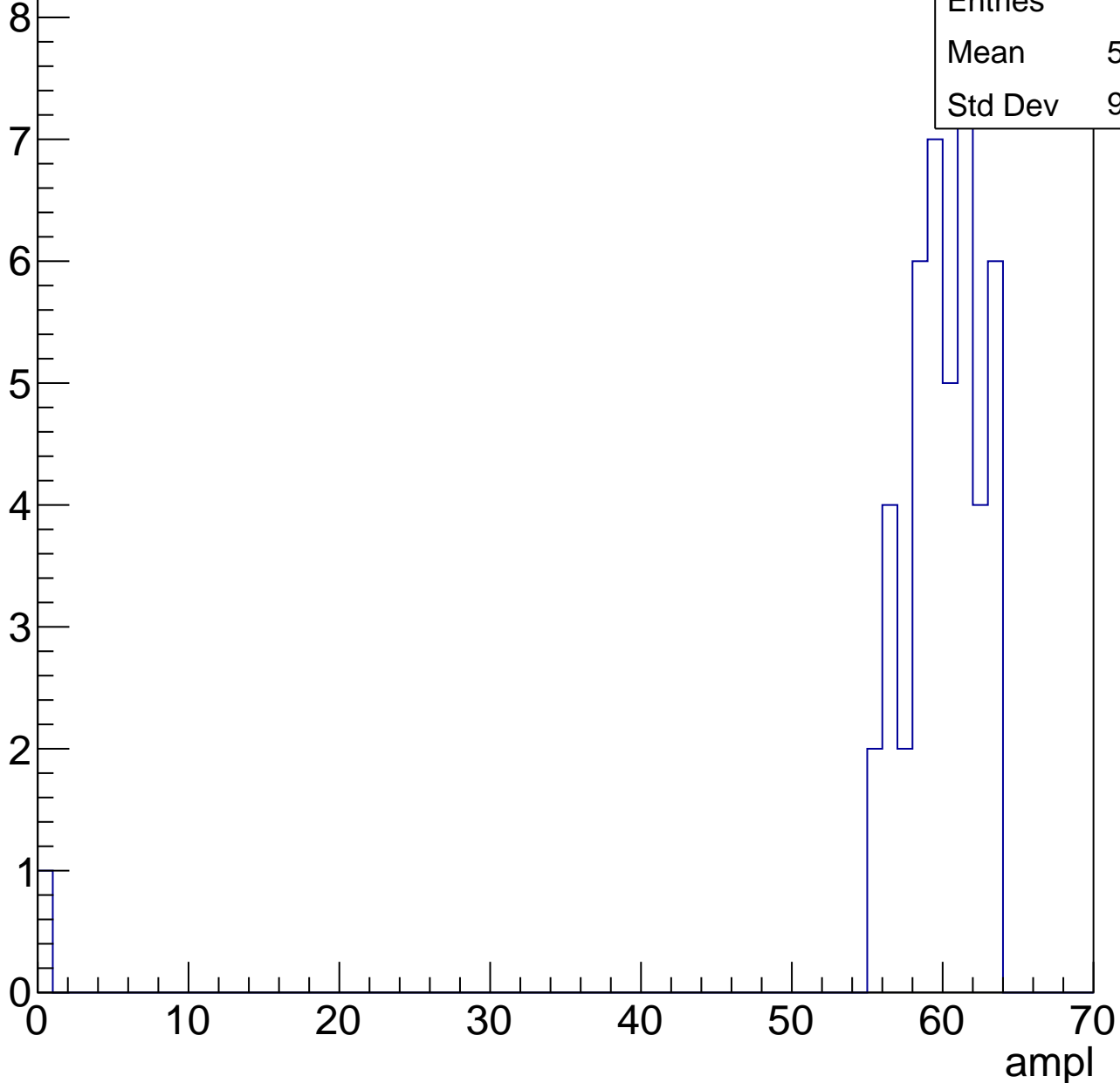


B0L102S, U22-ch96, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	58.29
Std Dev	9.079

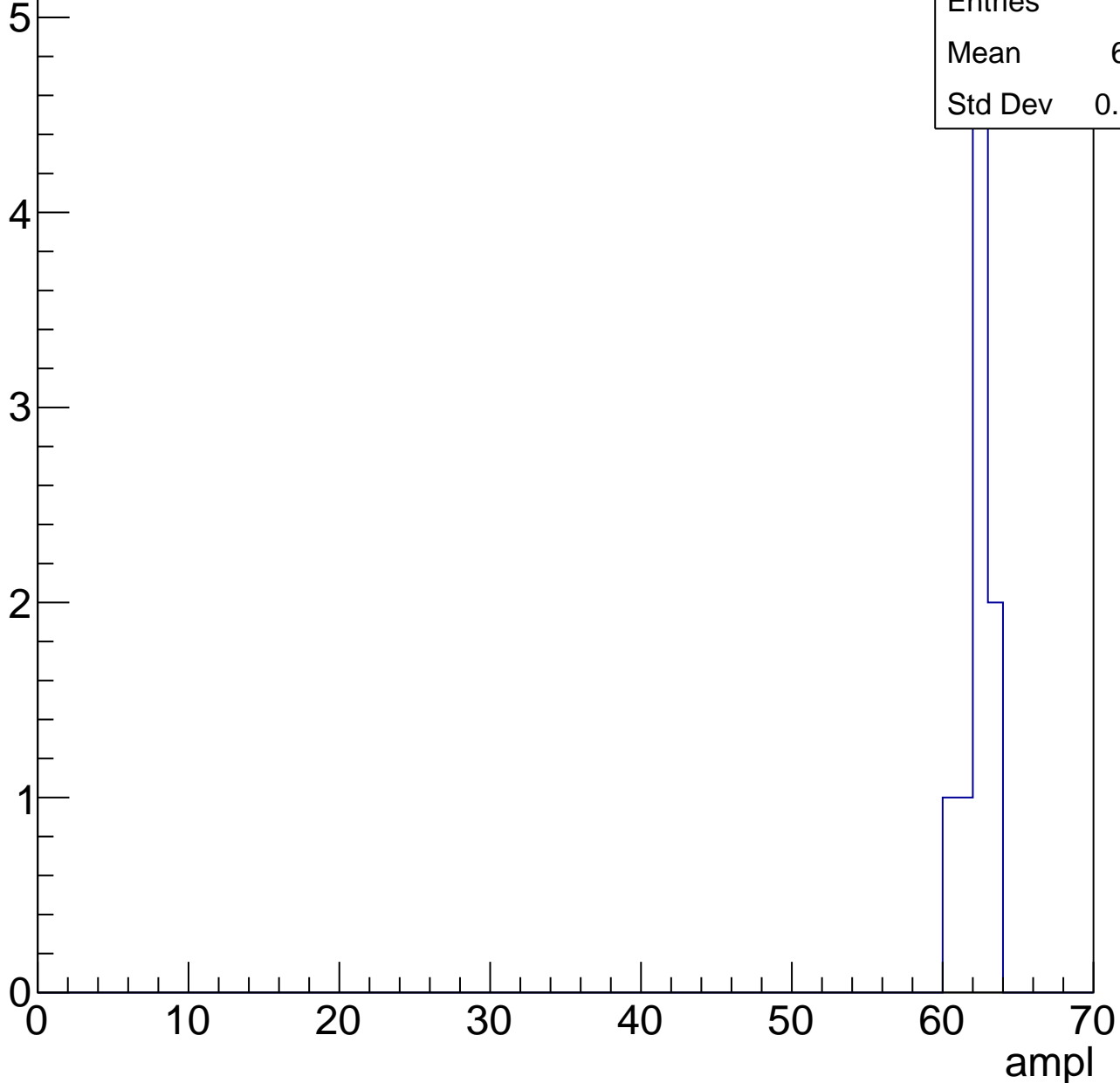


B0L102S, U22-ch96, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	61.89
Std Dev	0.8749



B0L102S, U22-ch96, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch97, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	78
Mean	29.31
Std Dev	4.482

Gaus mean : 29.9045

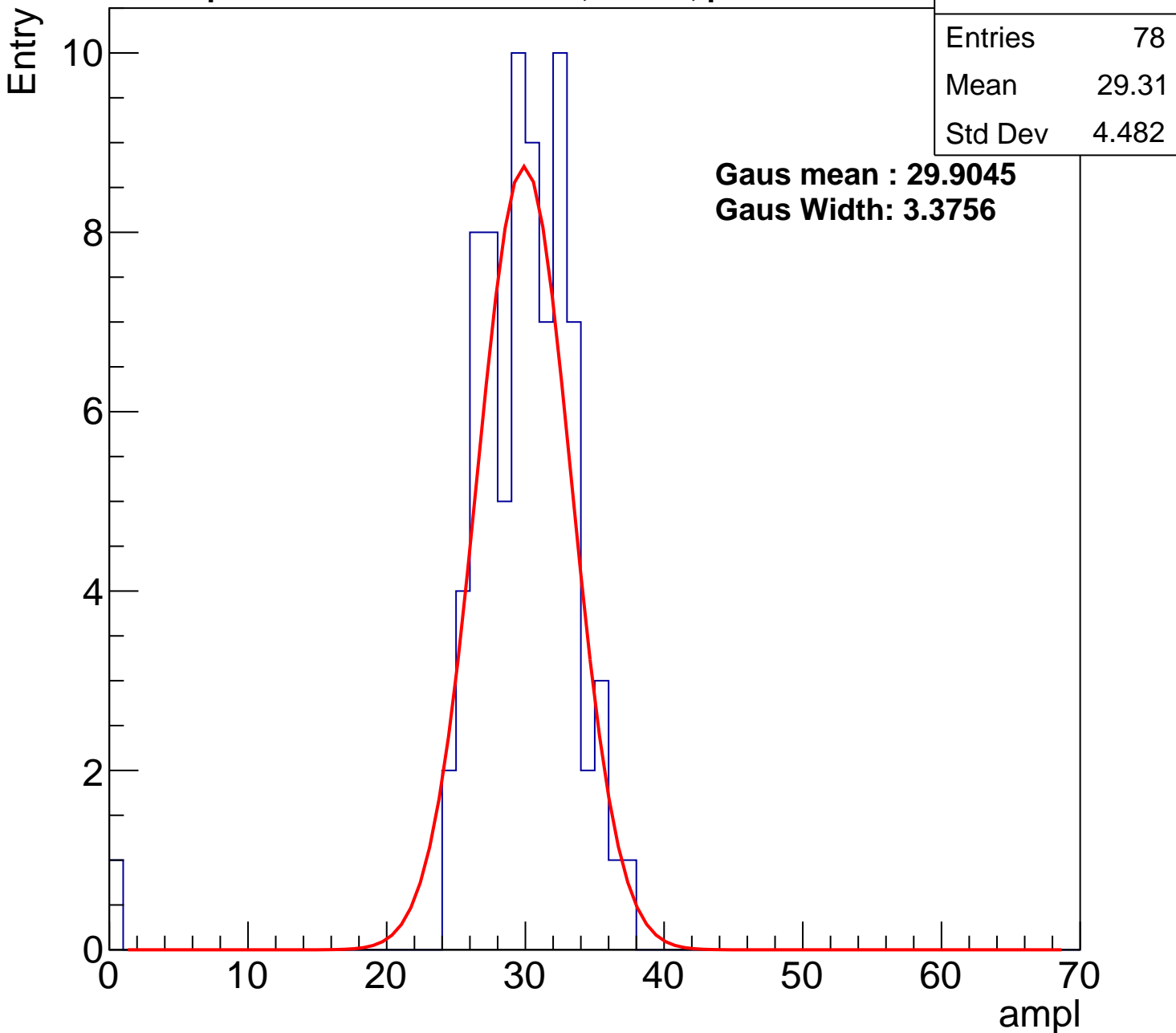
Gaus Width: 3.3756

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch97, adc1

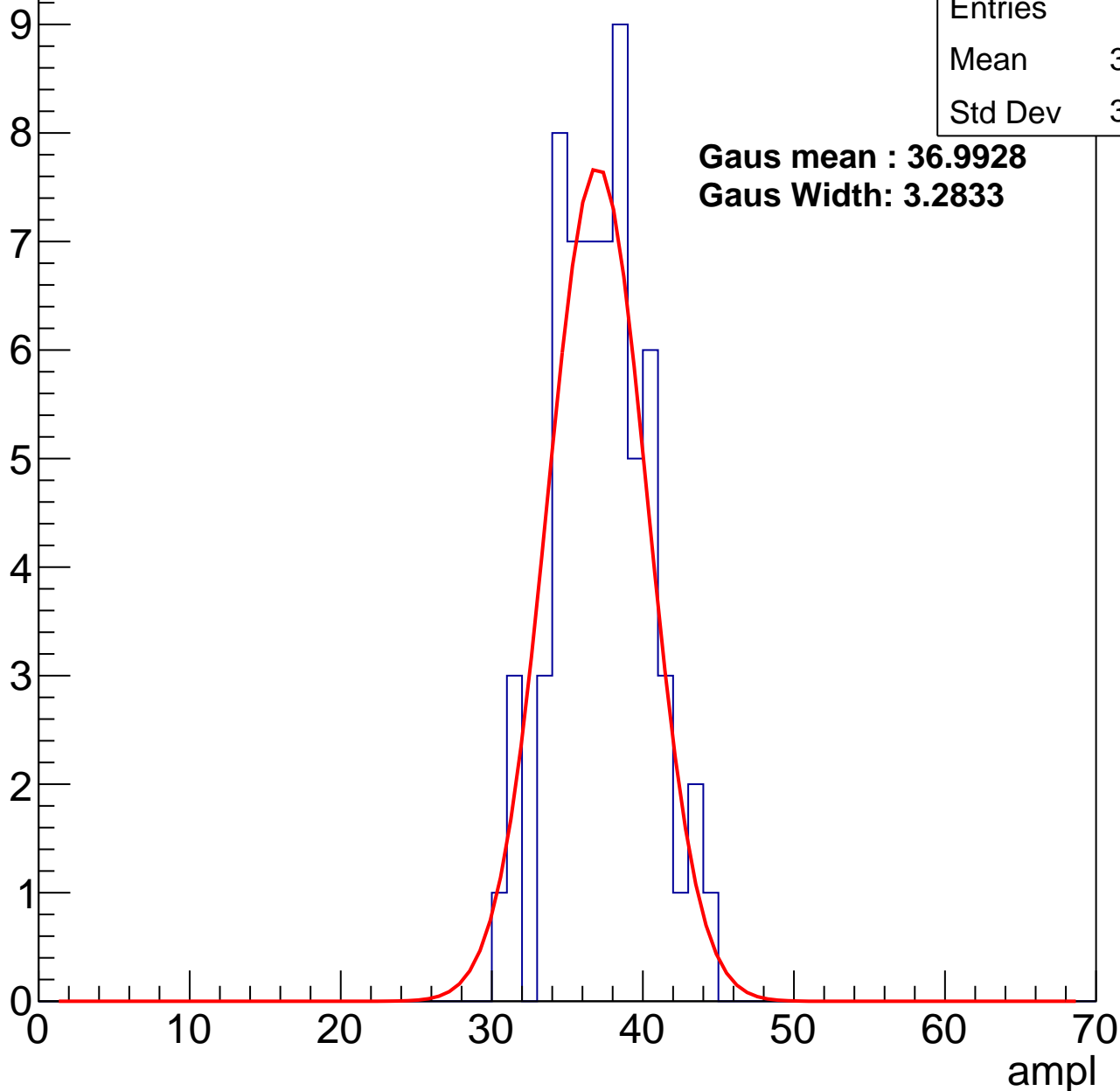
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	36.86
Std Dev	3.054

Gaus mean : 36.9928

Gaus Width: 3.2833



B0L102S, U22-ch97, adc2

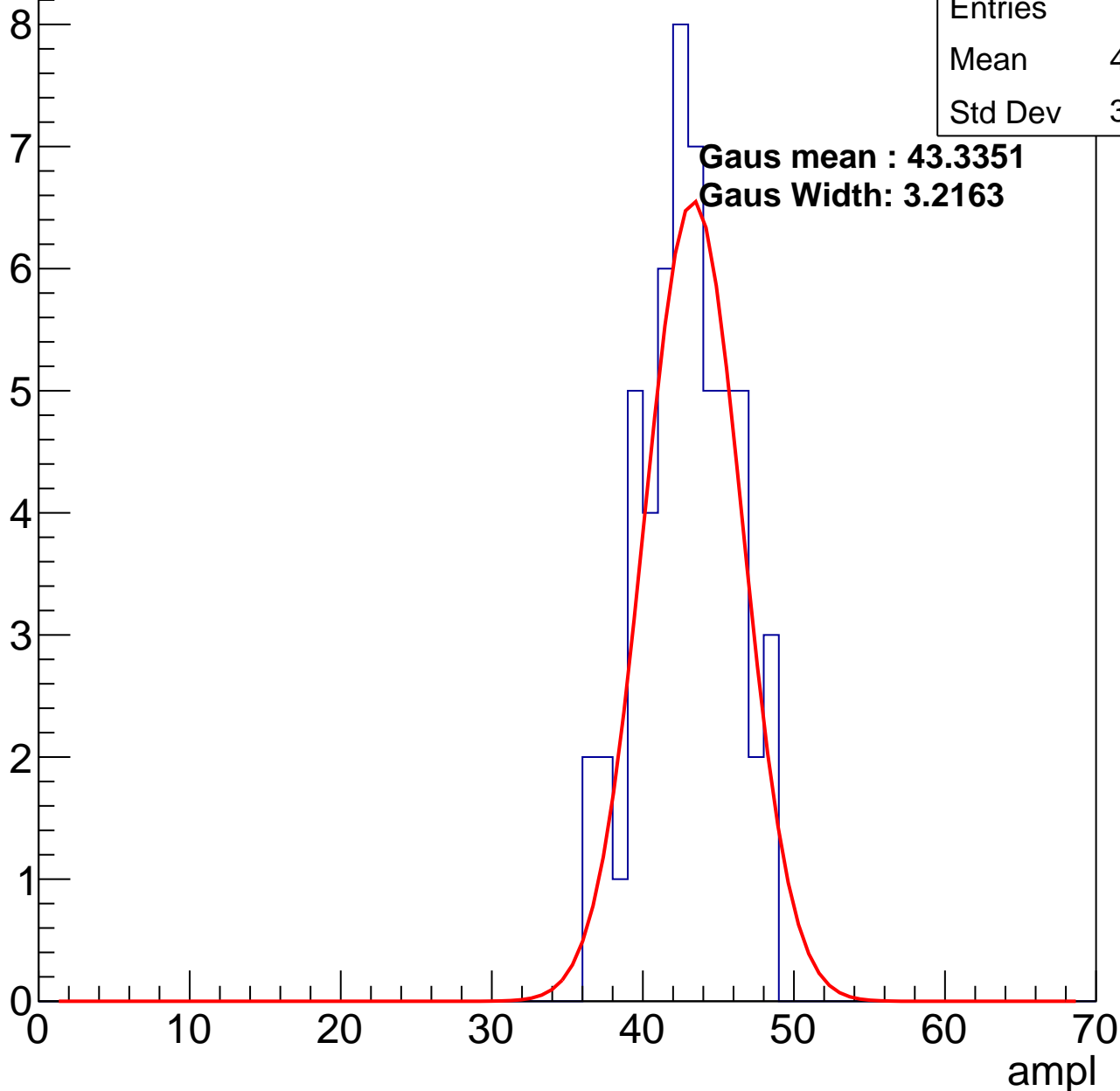
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	42.45
Std Dev	3.026

Gaus mean : 43.3351

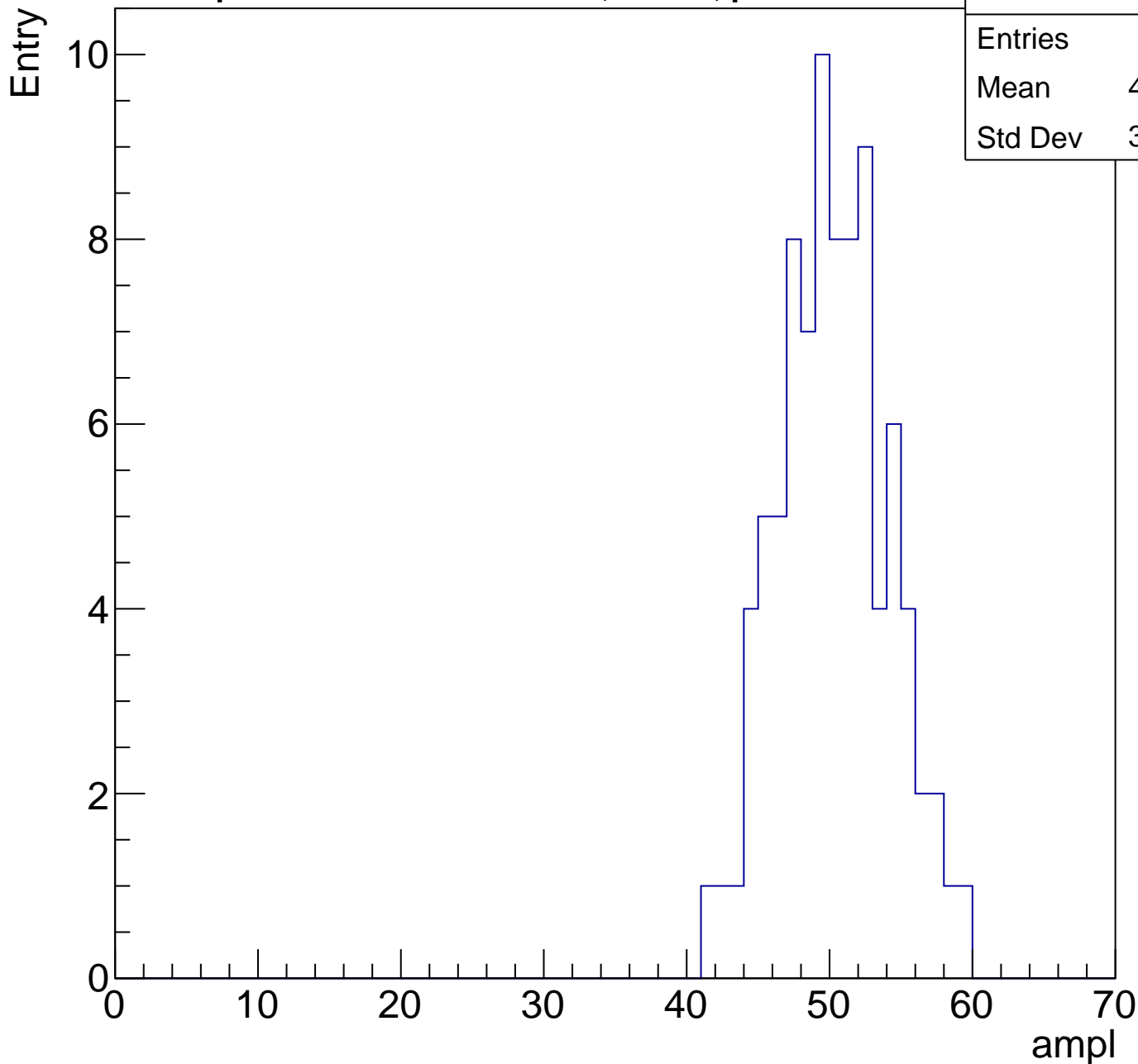
Gaus Width: 3.2163



B0L102S, U22-ch97, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	87
Mean	49.82
Std Dev	3.777

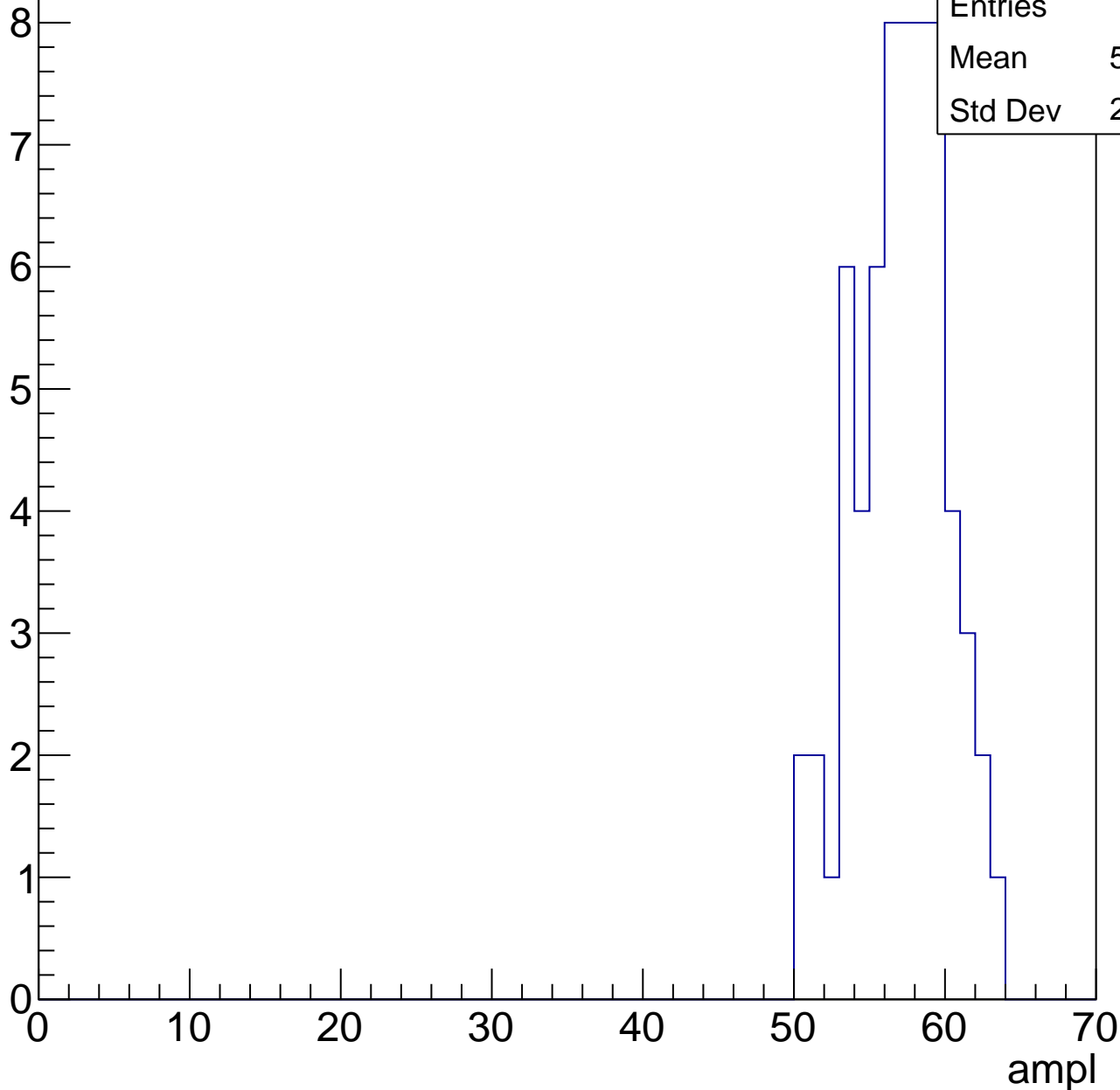


B0L102S, U22-ch97, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	56.63
Std Dev	2.983

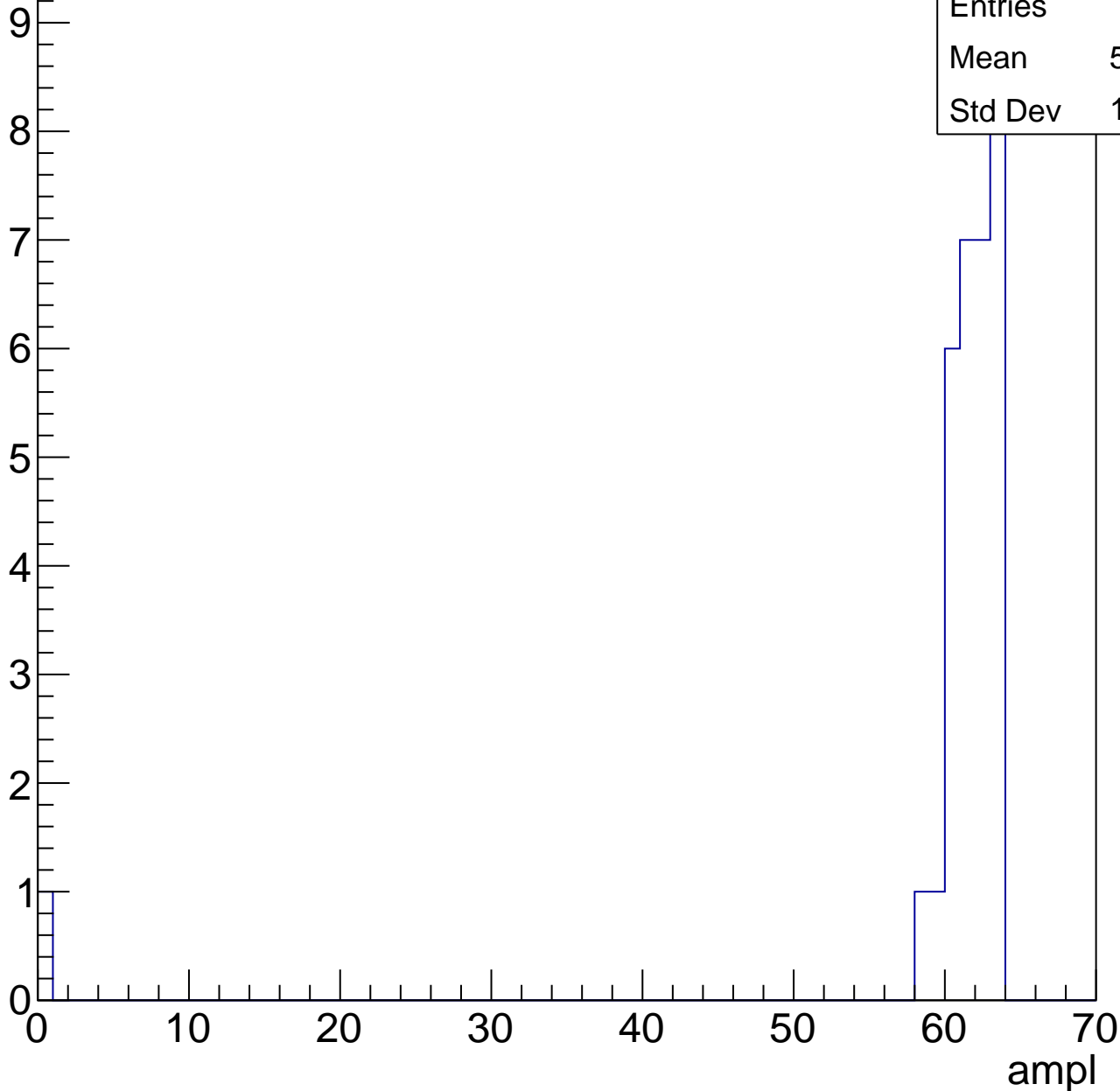


B0L102S, U22-ch97, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	32
Mean	59.53
Std Dev	10.77



B0L102S, U22-ch97, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch97, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch98, adc0

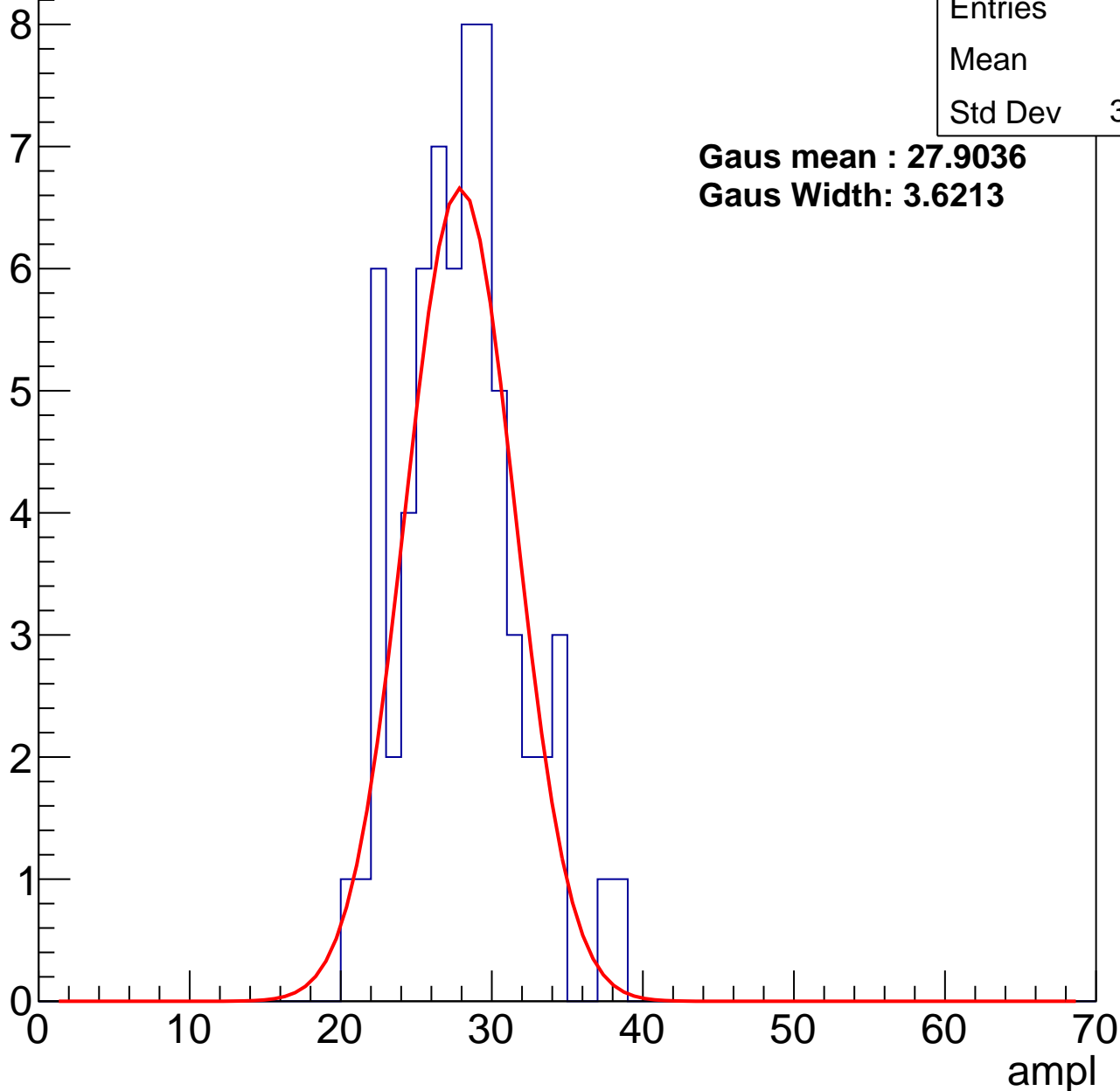
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	27.5
Std Dev	3.775

Gaus mean : 27.9036

Gaus Width: 3.6213



B0L102S, U22-ch98, adc1

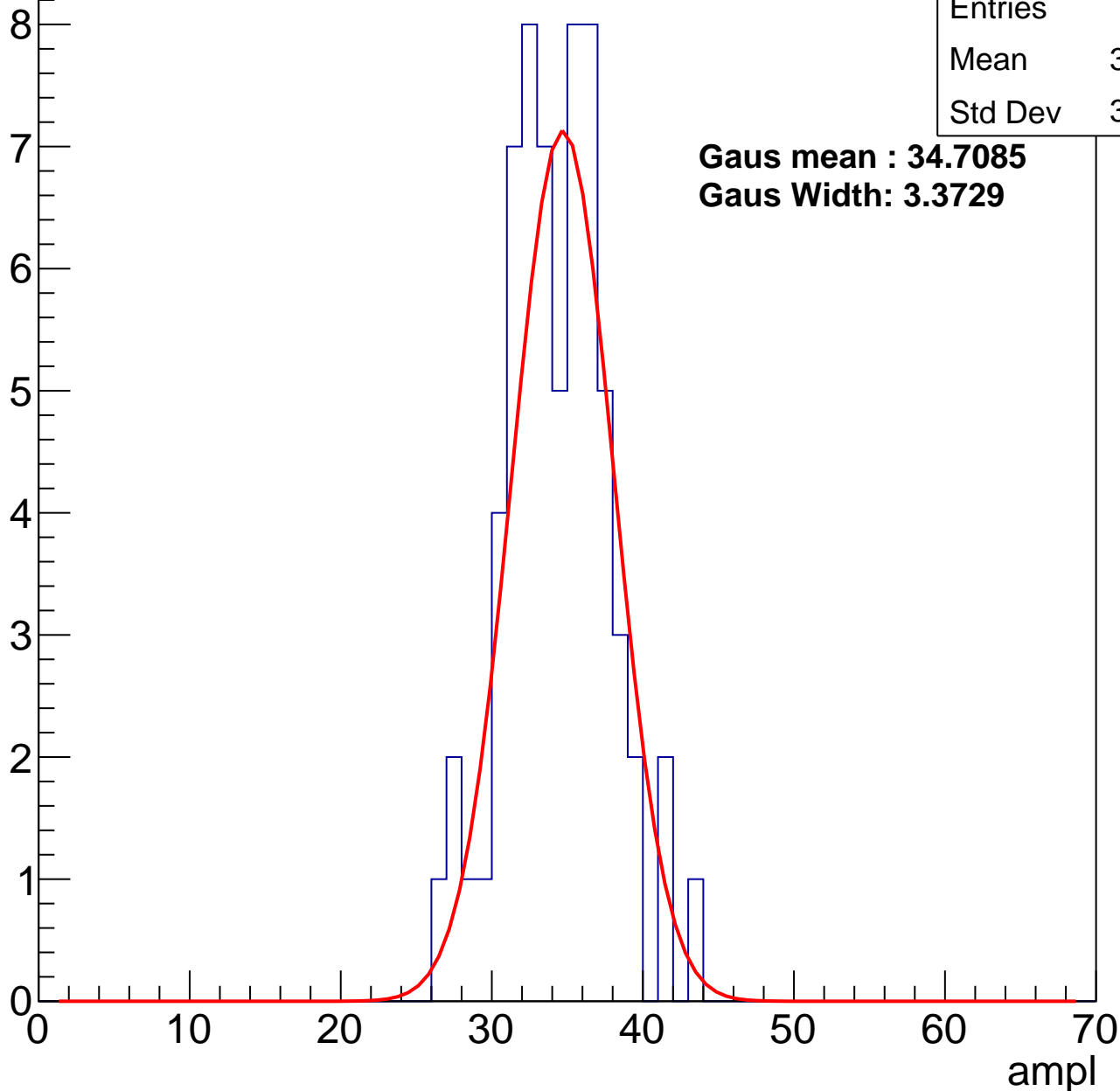
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	33.86
Std Dev	3.396

Gaus mean : 34.7085

Gaus Width: 3.3729



B0L102S, U22-ch98, adc2

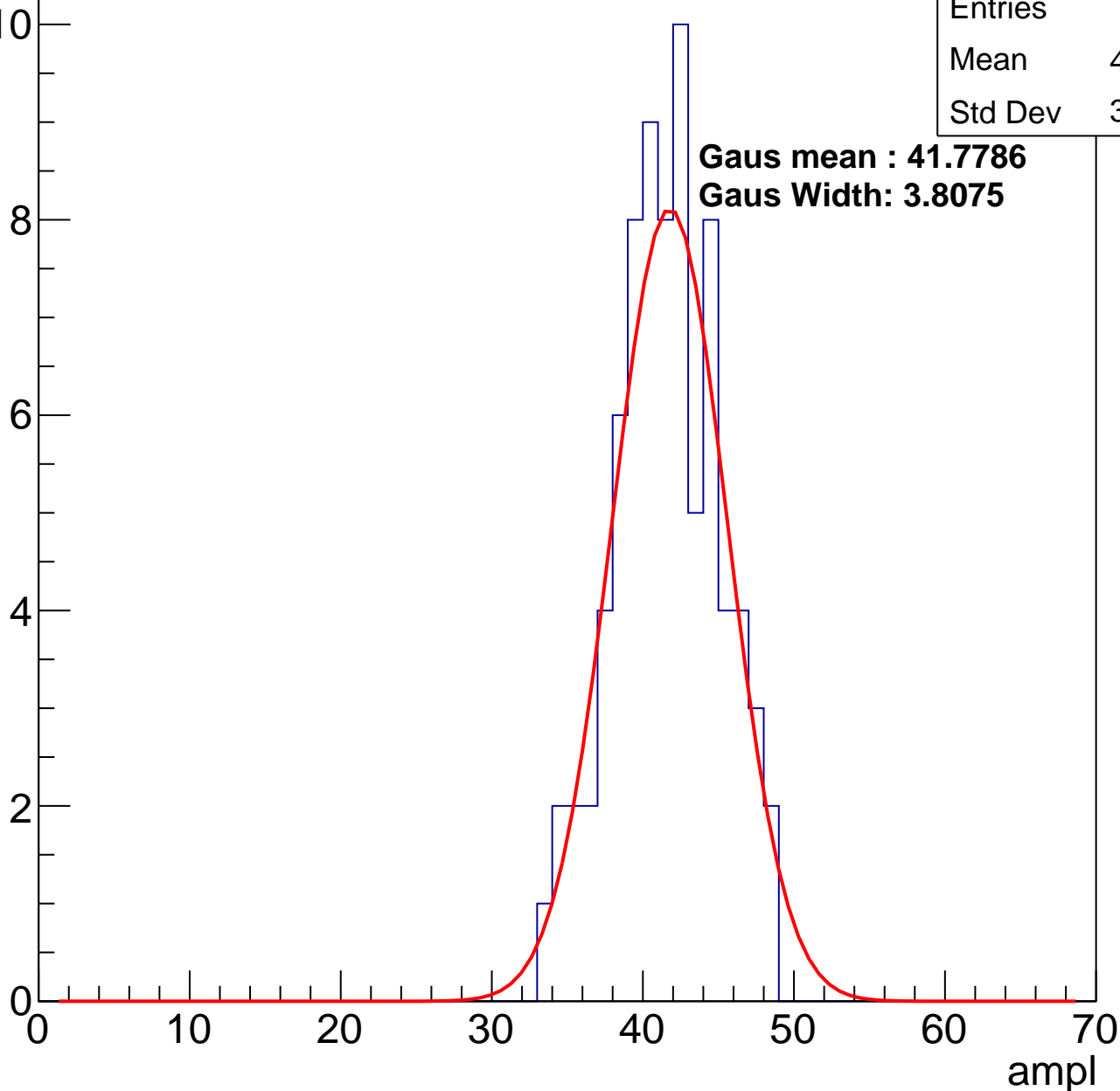
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	41.12
Std Dev	3.423

Gaus mean : 41.7786

Gaus Width: 3.8075

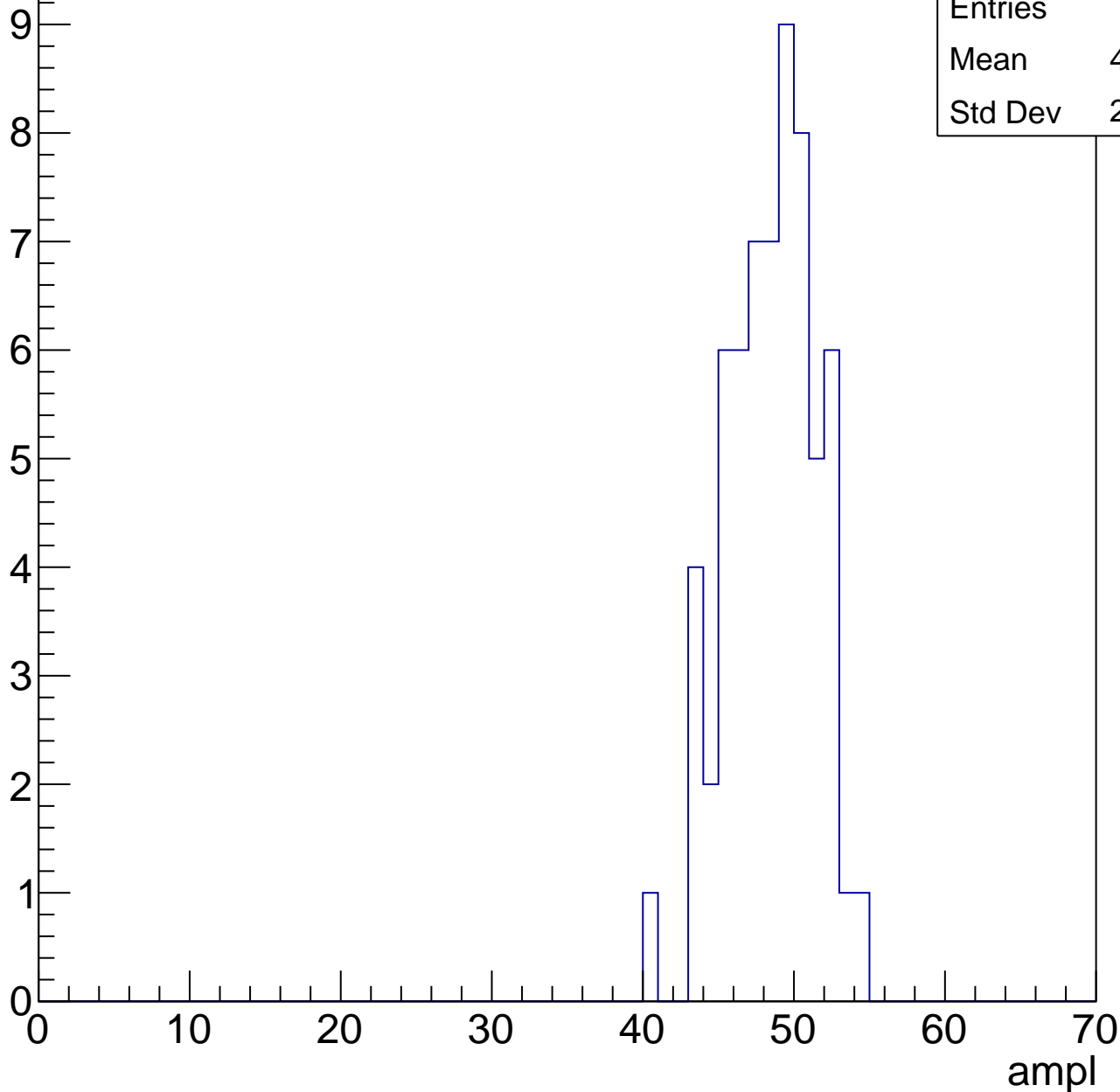


B0L102S, U22-ch98, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	48.03
Std Dev	2.884

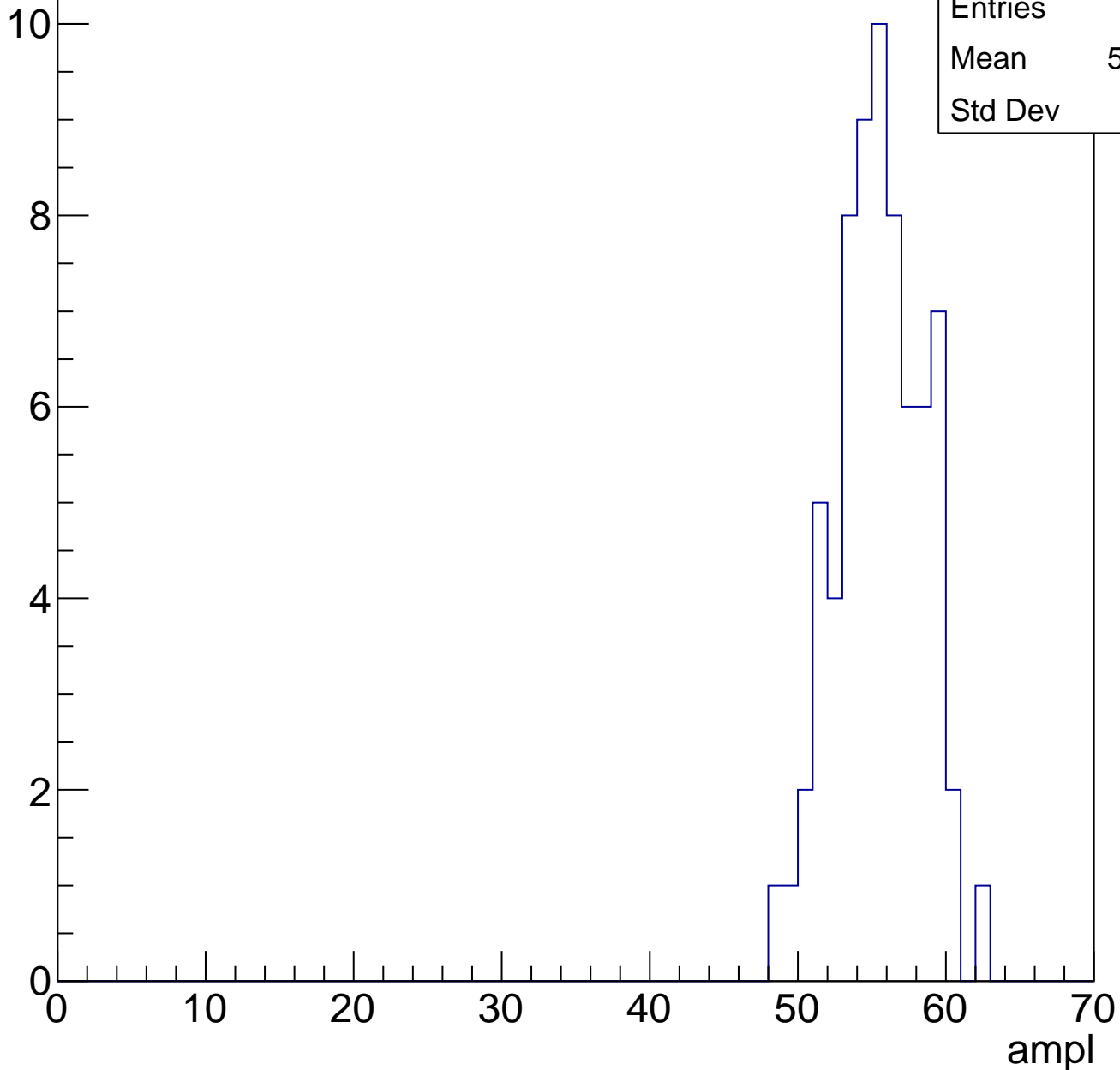


B0L102S, U22-ch98, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entries	70
Mean	55.04
Std Dev	2.9

Entry

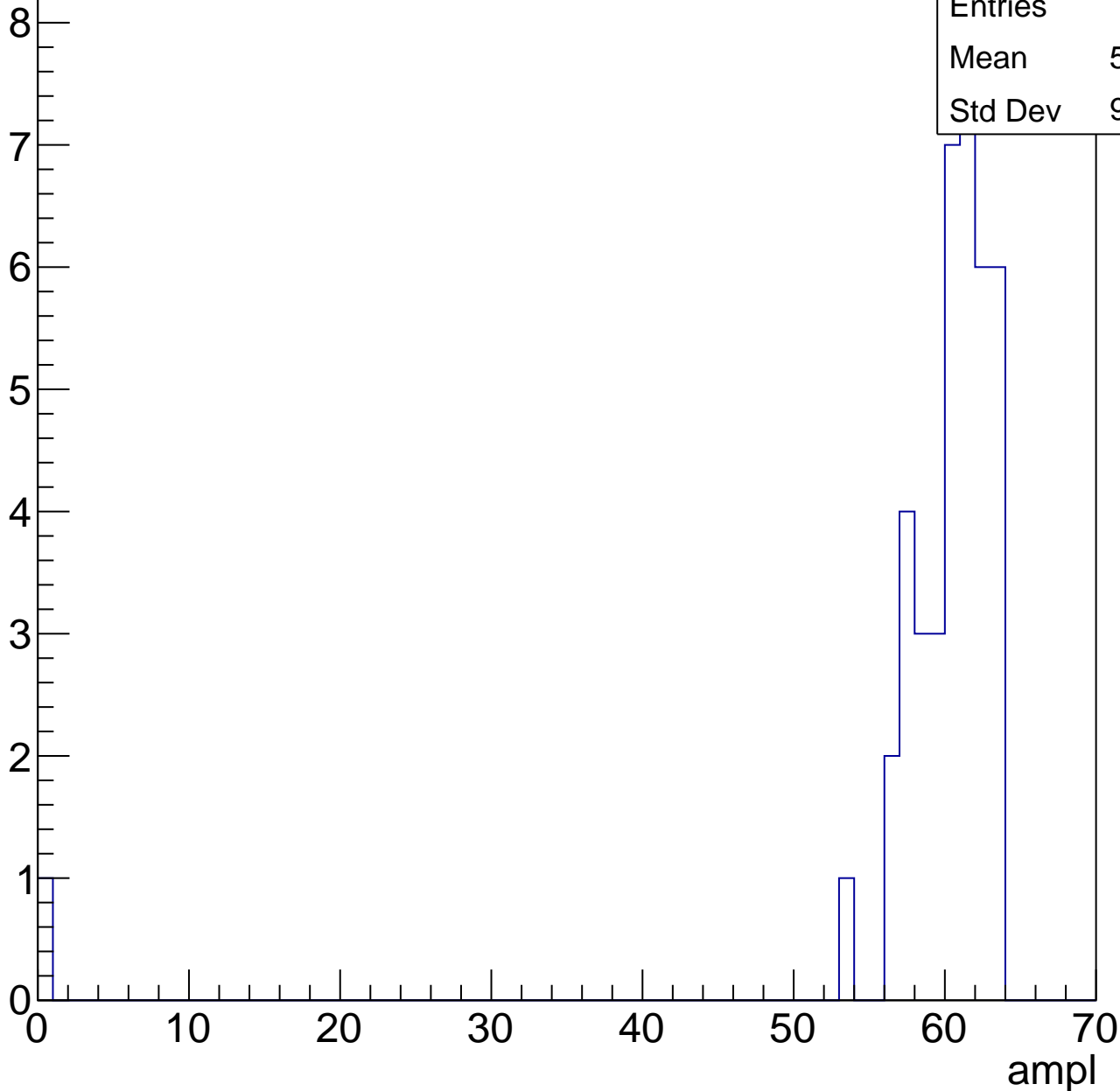


B0L102S, U22-ch98, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

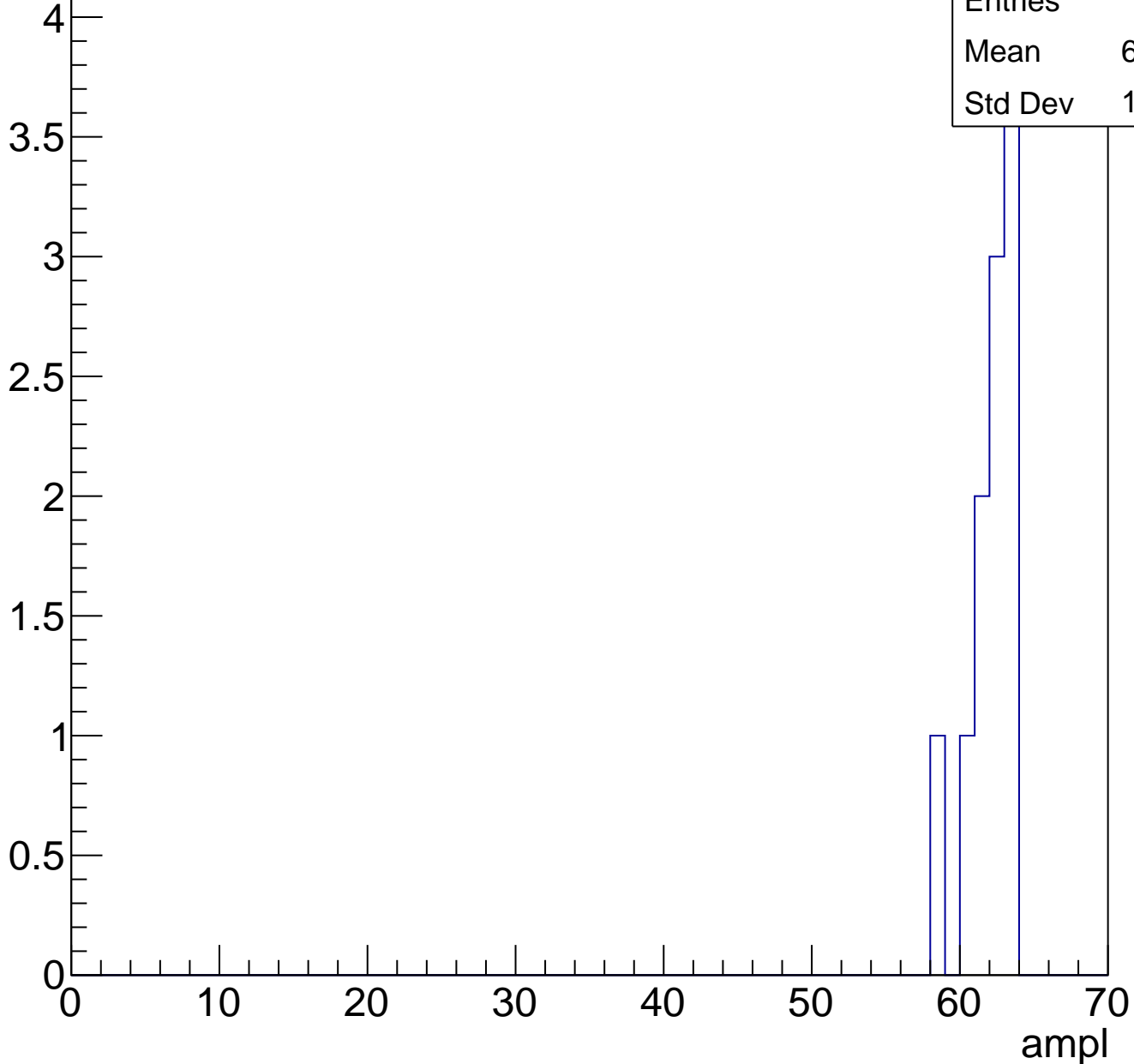
Entries	41
Mean	58.59
Std Dev	9.546



B0L102S, U22-ch98, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch98, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	10
Std Dev	10

B0L102S, U22-ch99, adc0

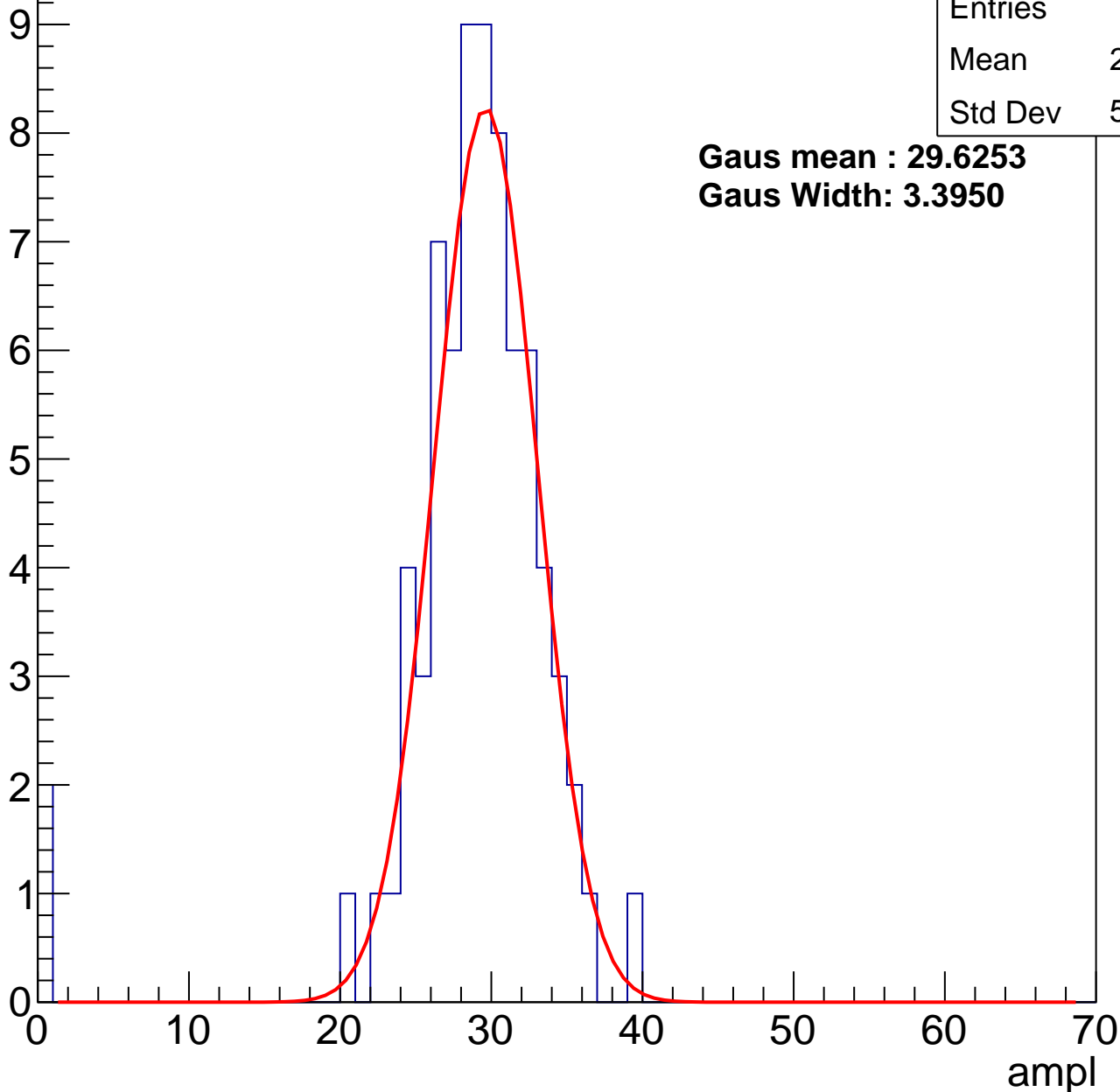
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	28.24
Std Dev	5.807

Gaus mean : 29.6253

Gaus Width: 3.3950



B0L102S, U22-ch99, adc1

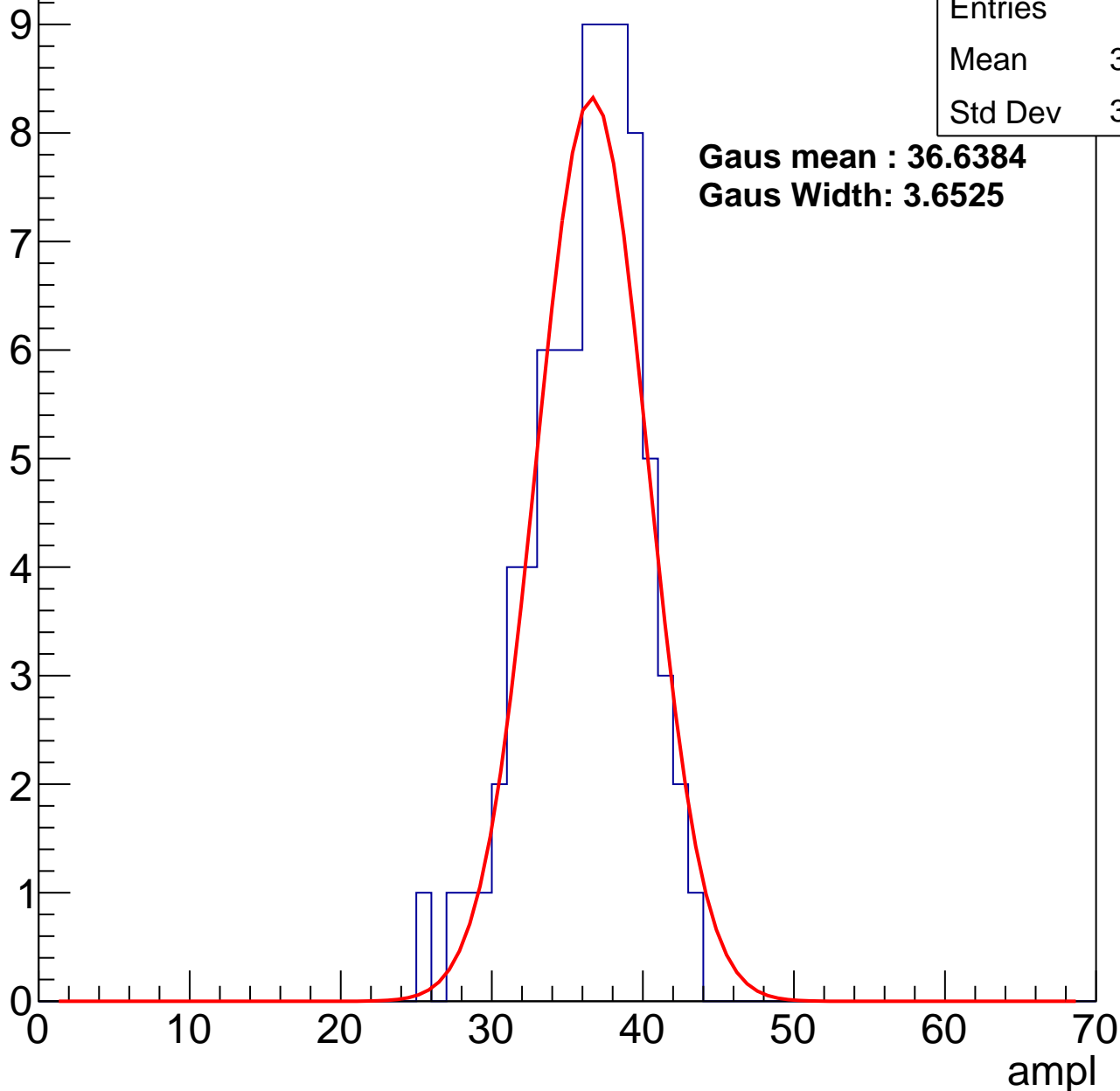
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.82
Std Dev	3.626

Gaus mean : 36.6384

Gaus Width: 3.6525



B0L102S, U22-ch99, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entry

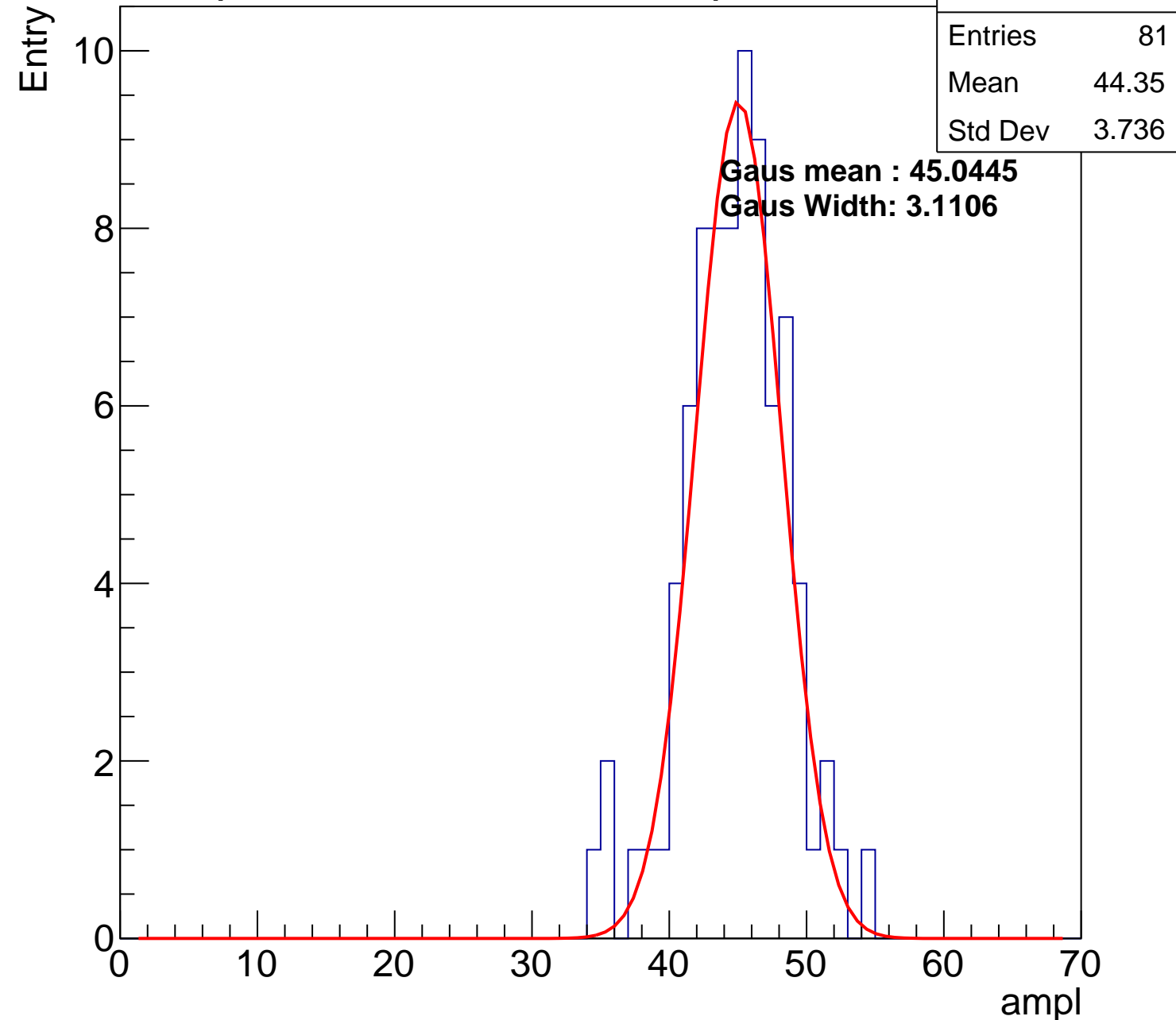
Entries	81
Mean	44.35
Std Dev	3.736

Gaus mean : 45.0445

Gaus Width: 3.1106

10
8
6
4
2
0

ampl

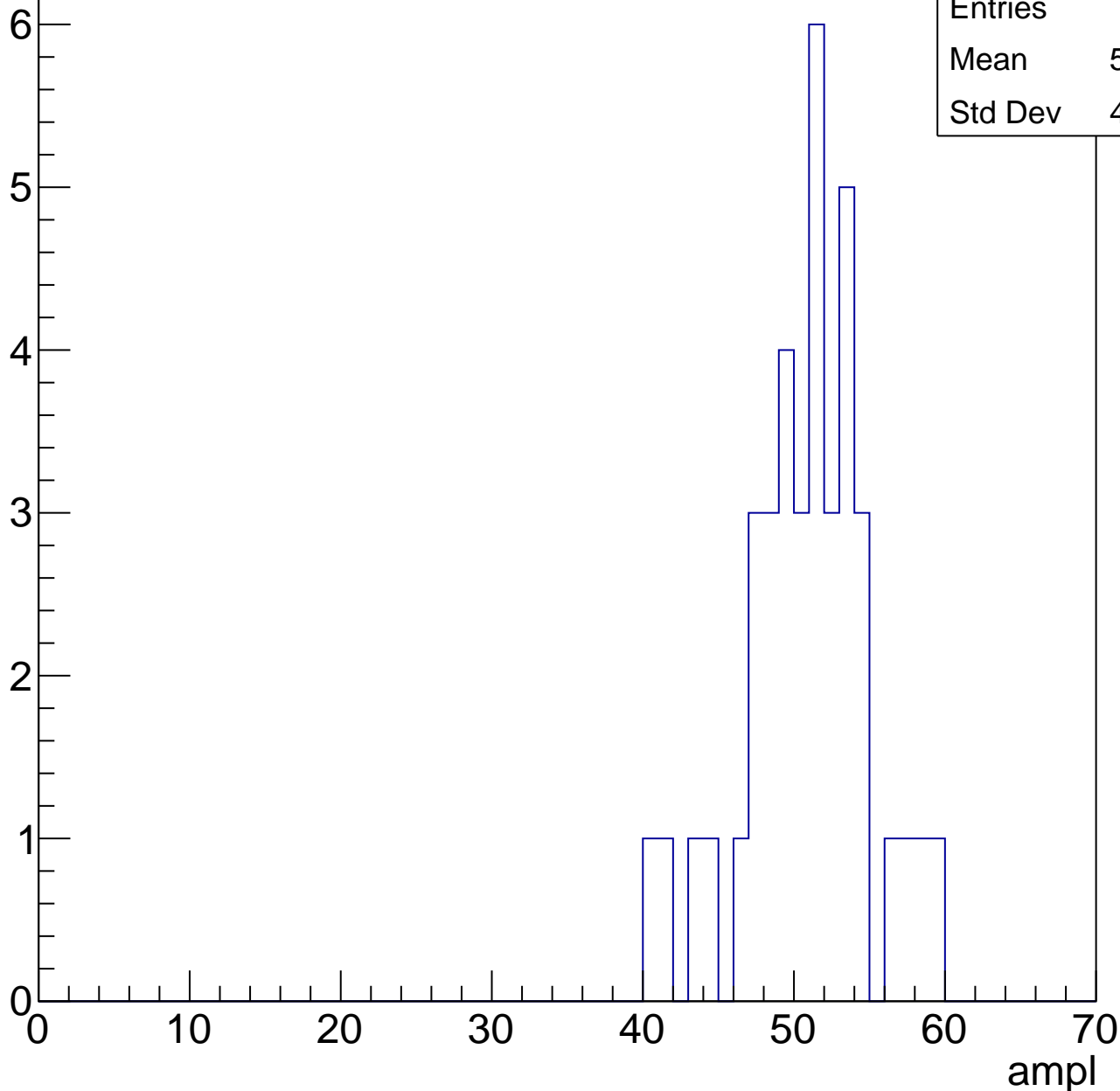


B0L102S, U22-ch99, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	39
Mean	50.36
Std Dev	4.117

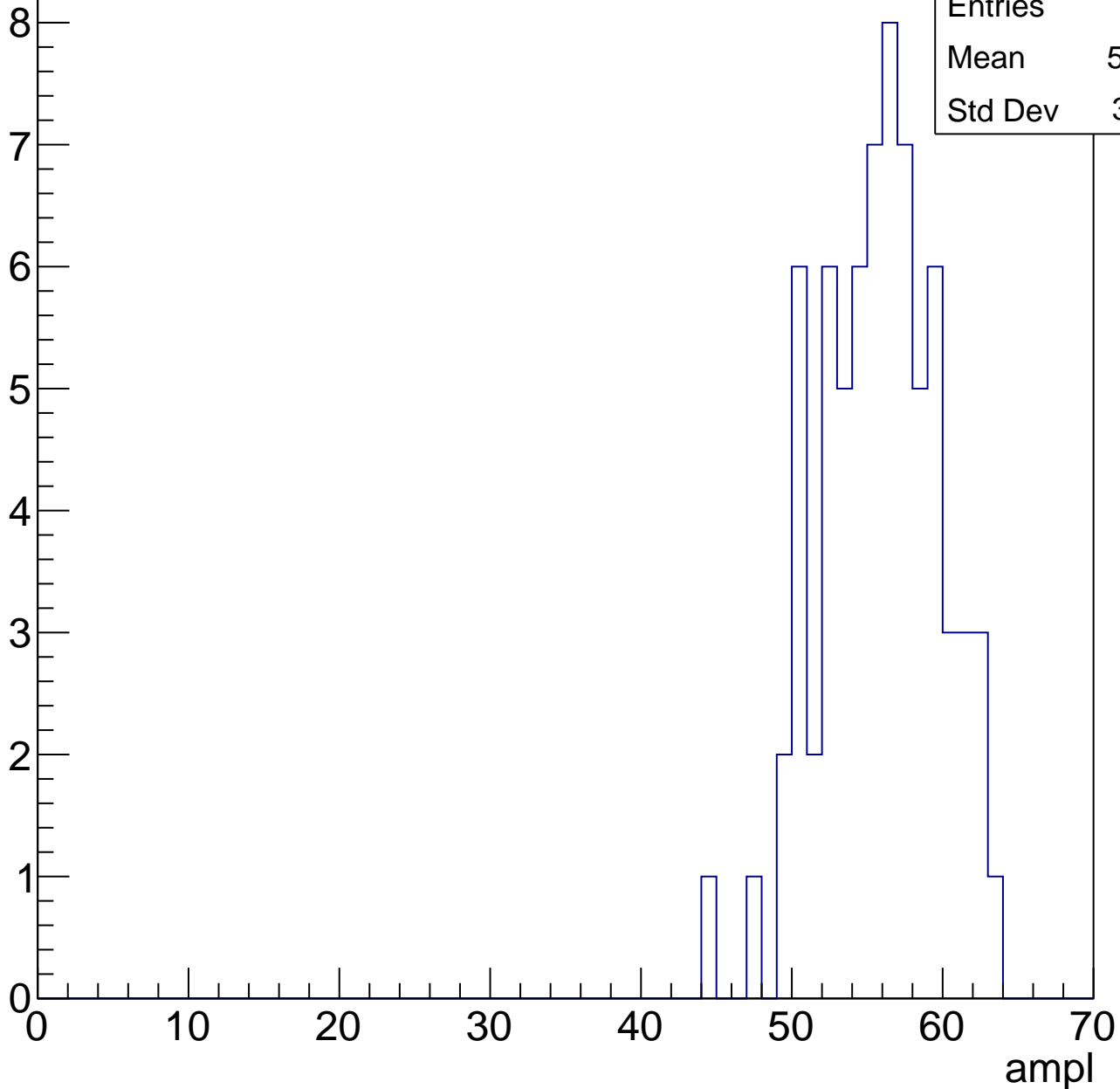


B0L102S, U22-ch99, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	55.28
Std Dev	3.881

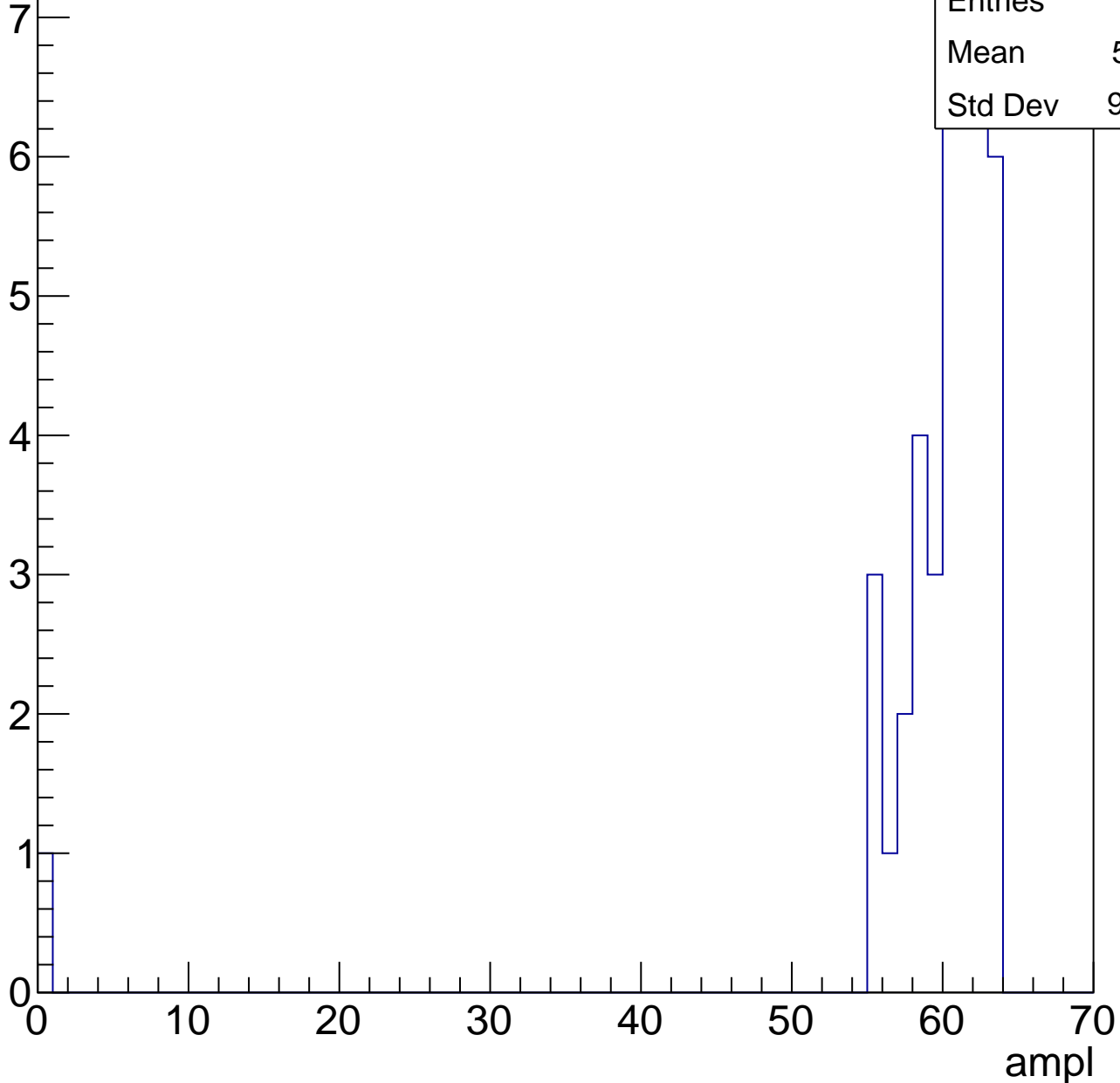


B0L102S, U22-ch99, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.61
Std Dev	9.548



B0L102S, U22-ch99, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch99, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch100, adc0

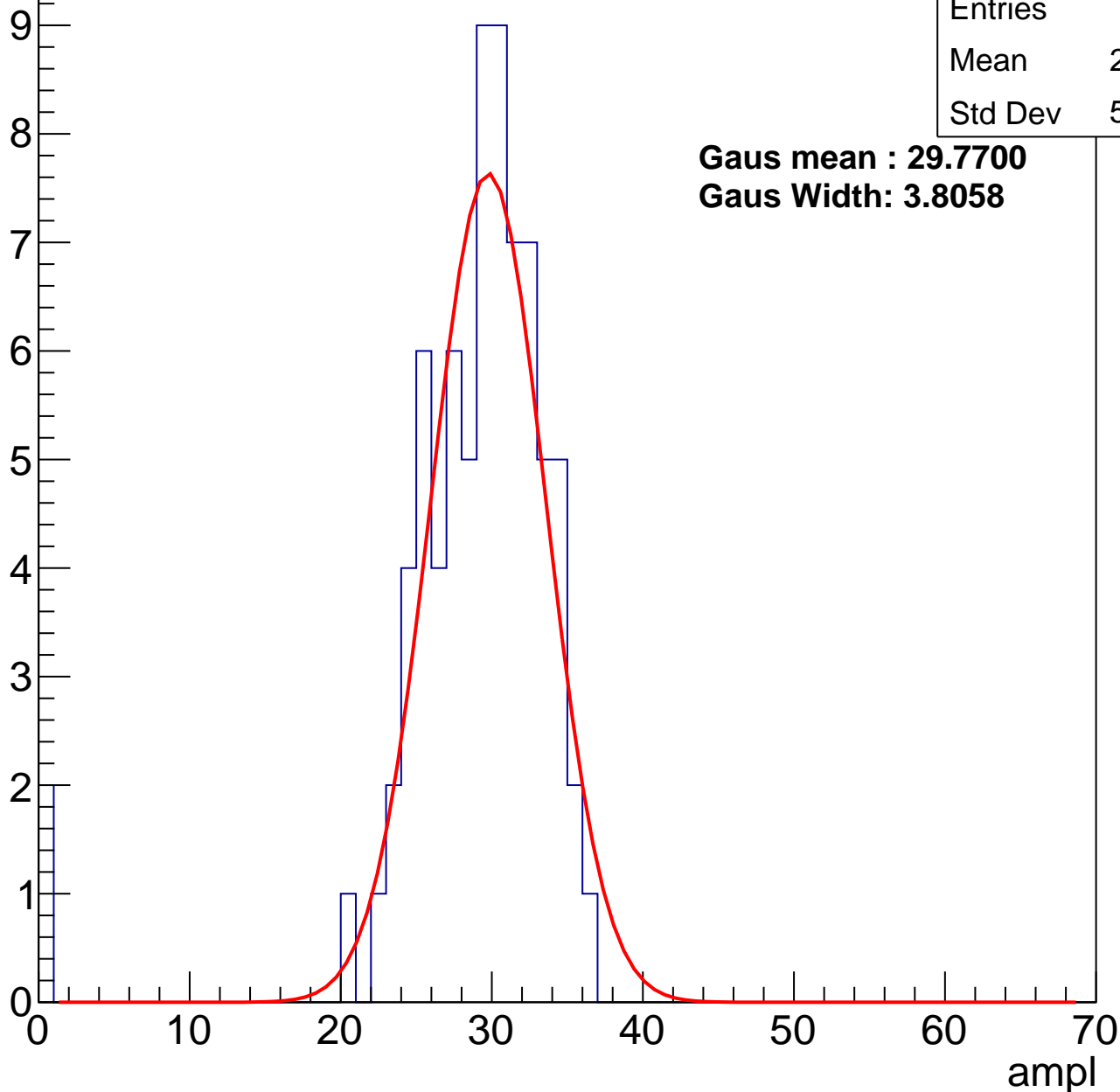
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	28.33
Std Dev	5.777

Gaus mean : 29.7700

Gaus Width: 3.8058



B0L102S, U22-ch100, adc1

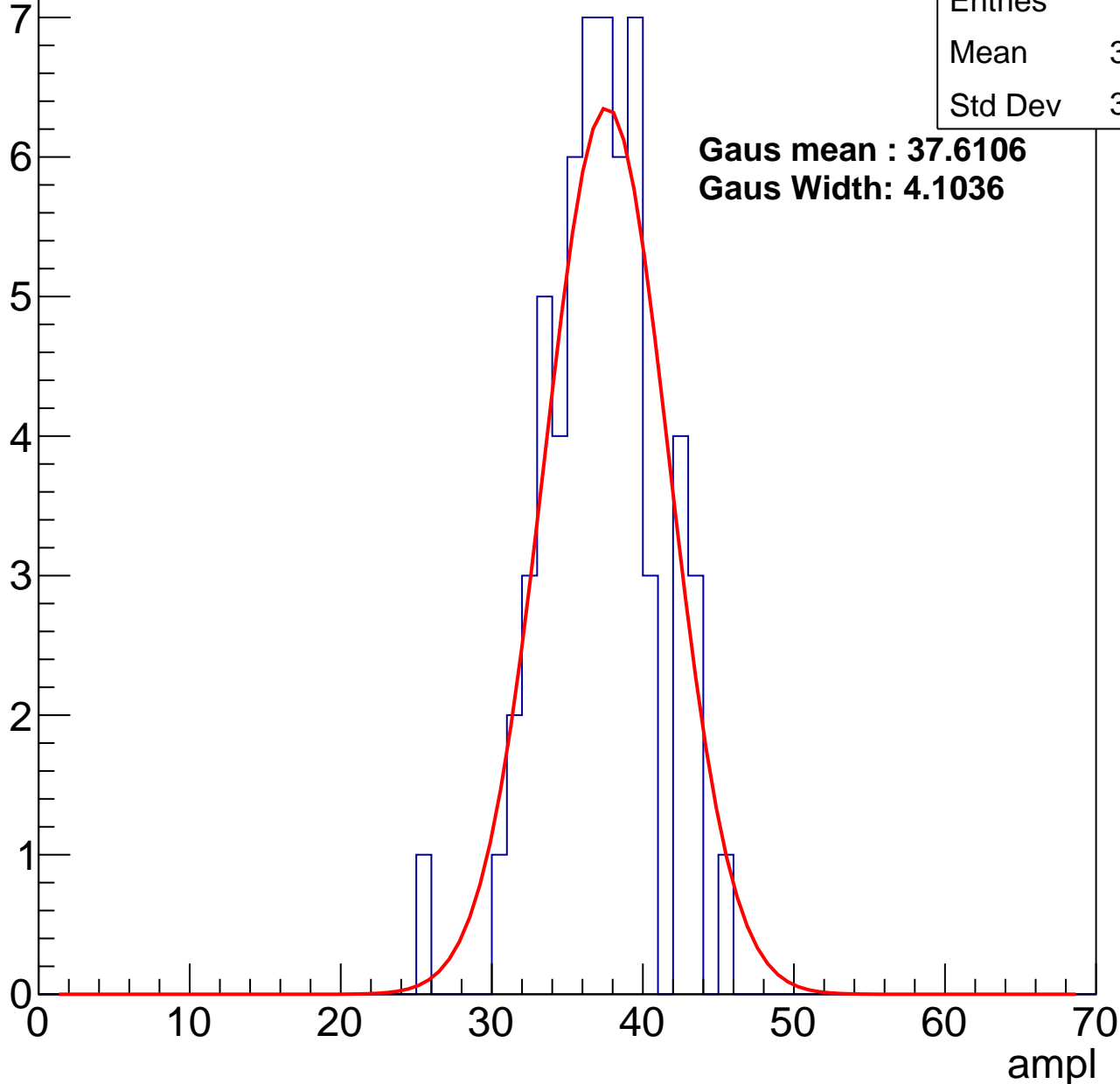
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	36.63
Std Dev	3.679

Gaus mean : 37.6106

Gaus Width: 4.1036



B0L102S, U22-ch100, adc2

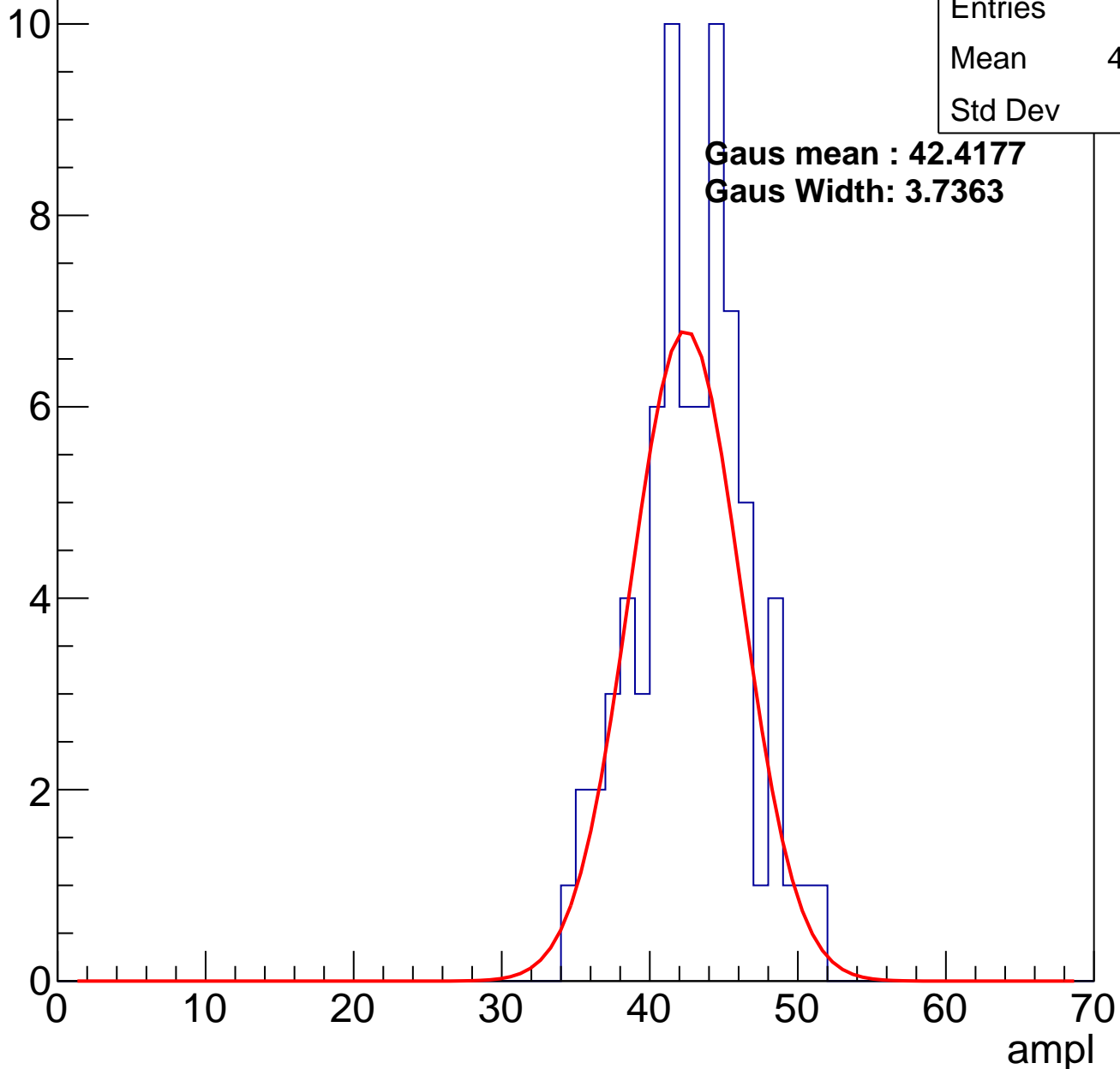
calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	42.33
Std Dev	3.66

Gaus mean : 42.4177

Gaus Width: 3.7363

Entry

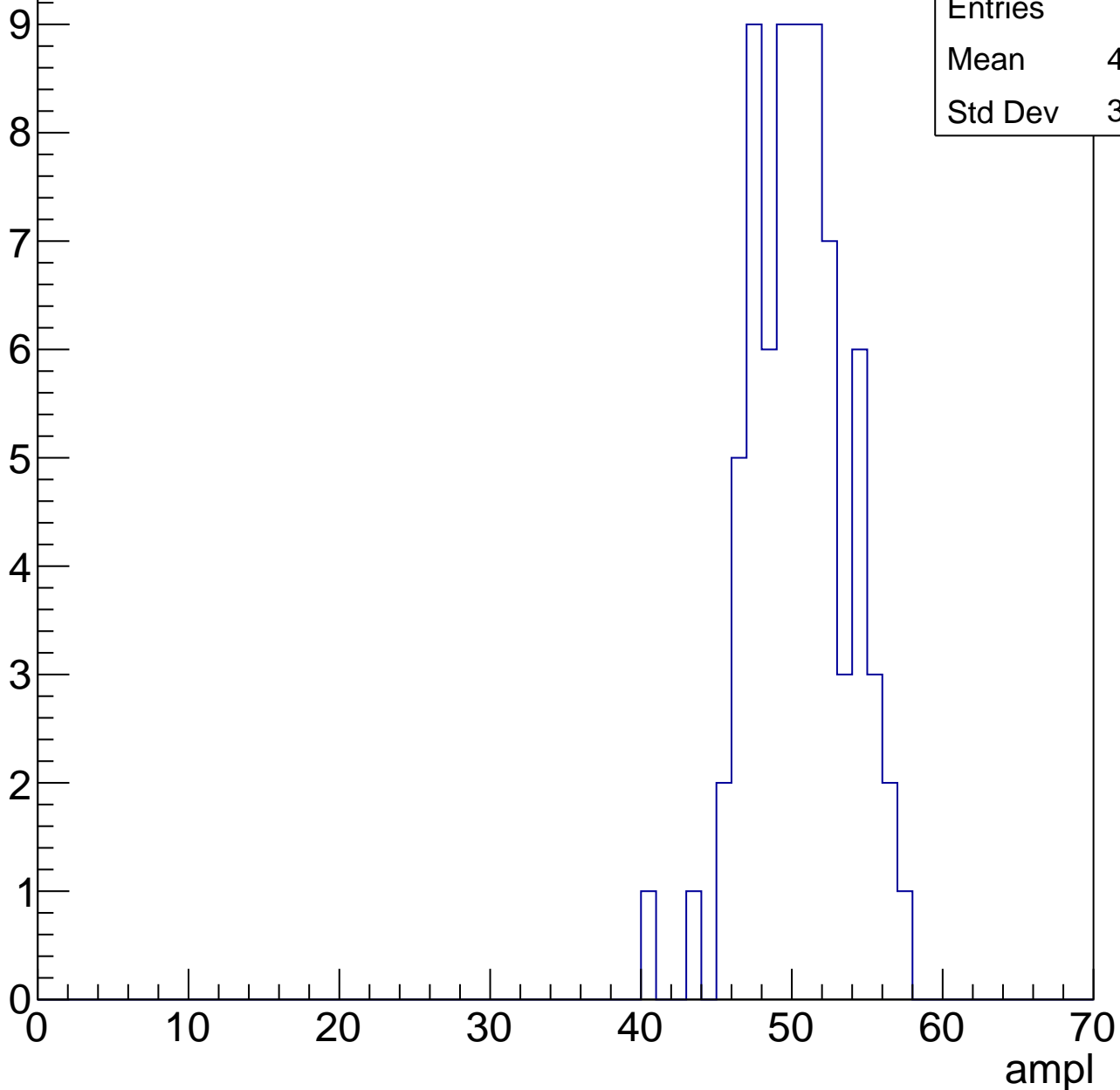


B0L102S, U22-ch100, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	49.93
Std Dev	3.202

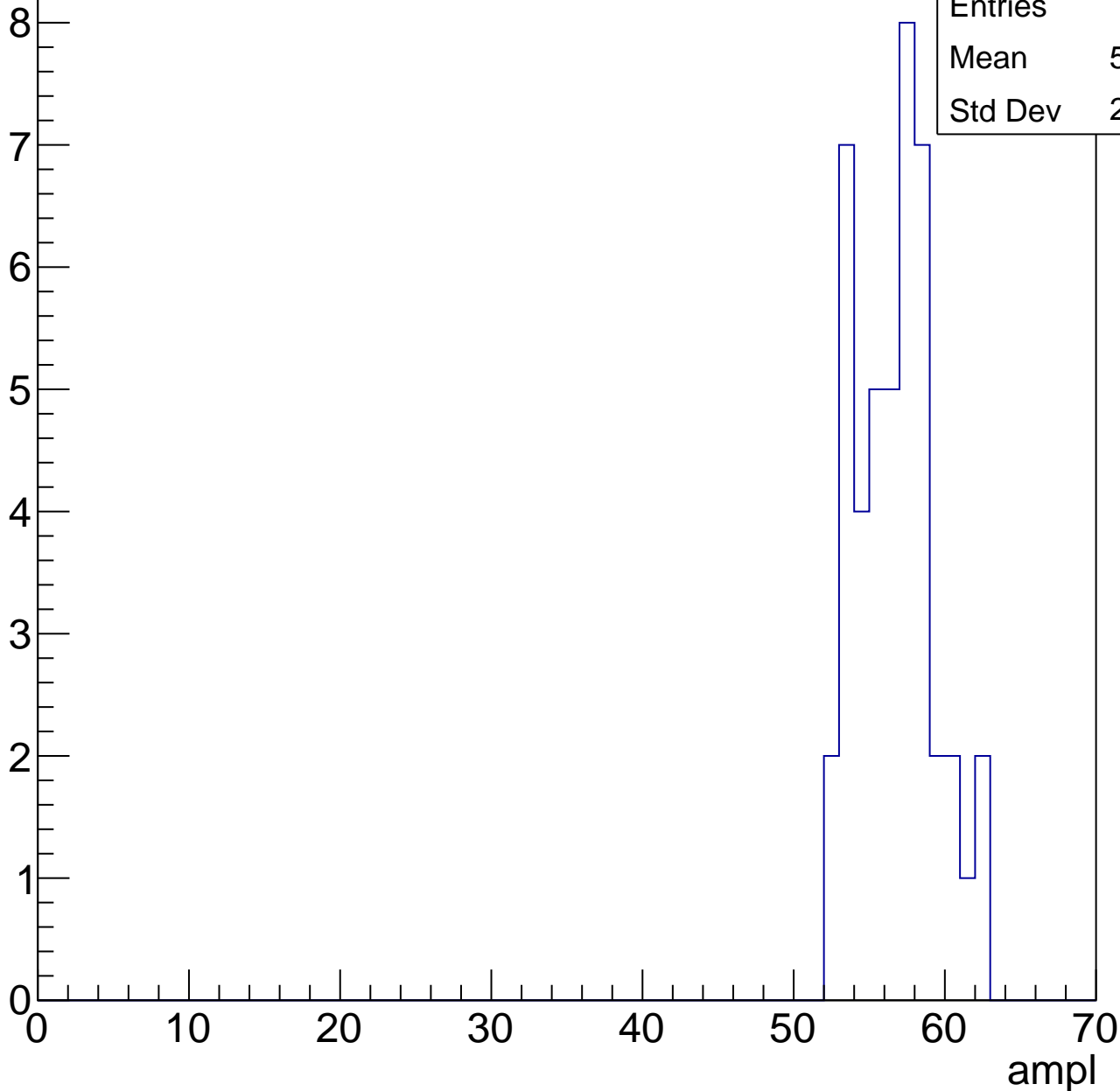


B0L102S, U22-ch100, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

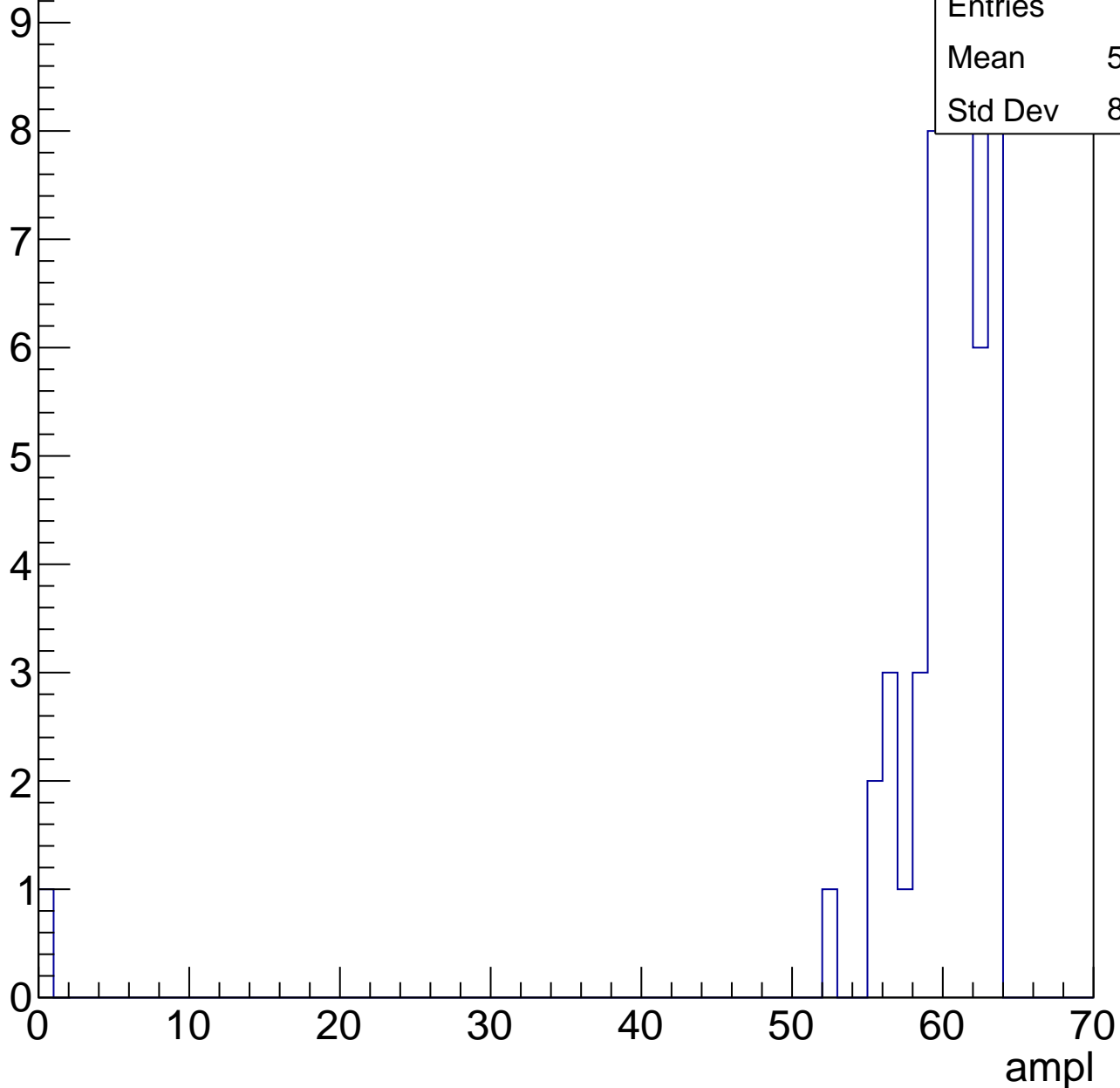
Entries	45
Mean	56.24
Std Dev	2.566



B0L102S, U22-ch100, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch100, adc6

calib_packv5_042523_0143.root, FC#12, port B1

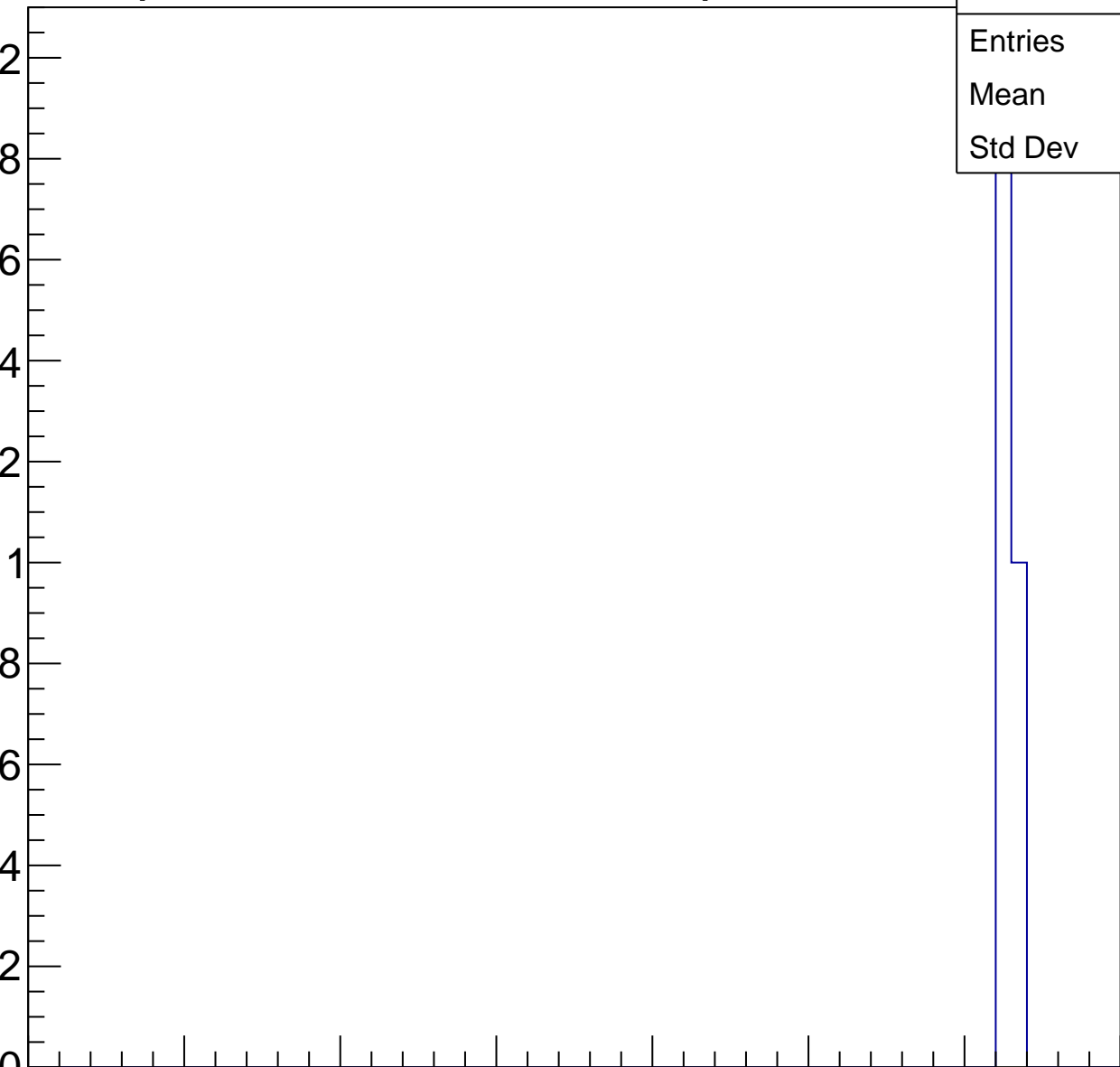
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.33
Std Dev	0.4714

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch100, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch101, adc0

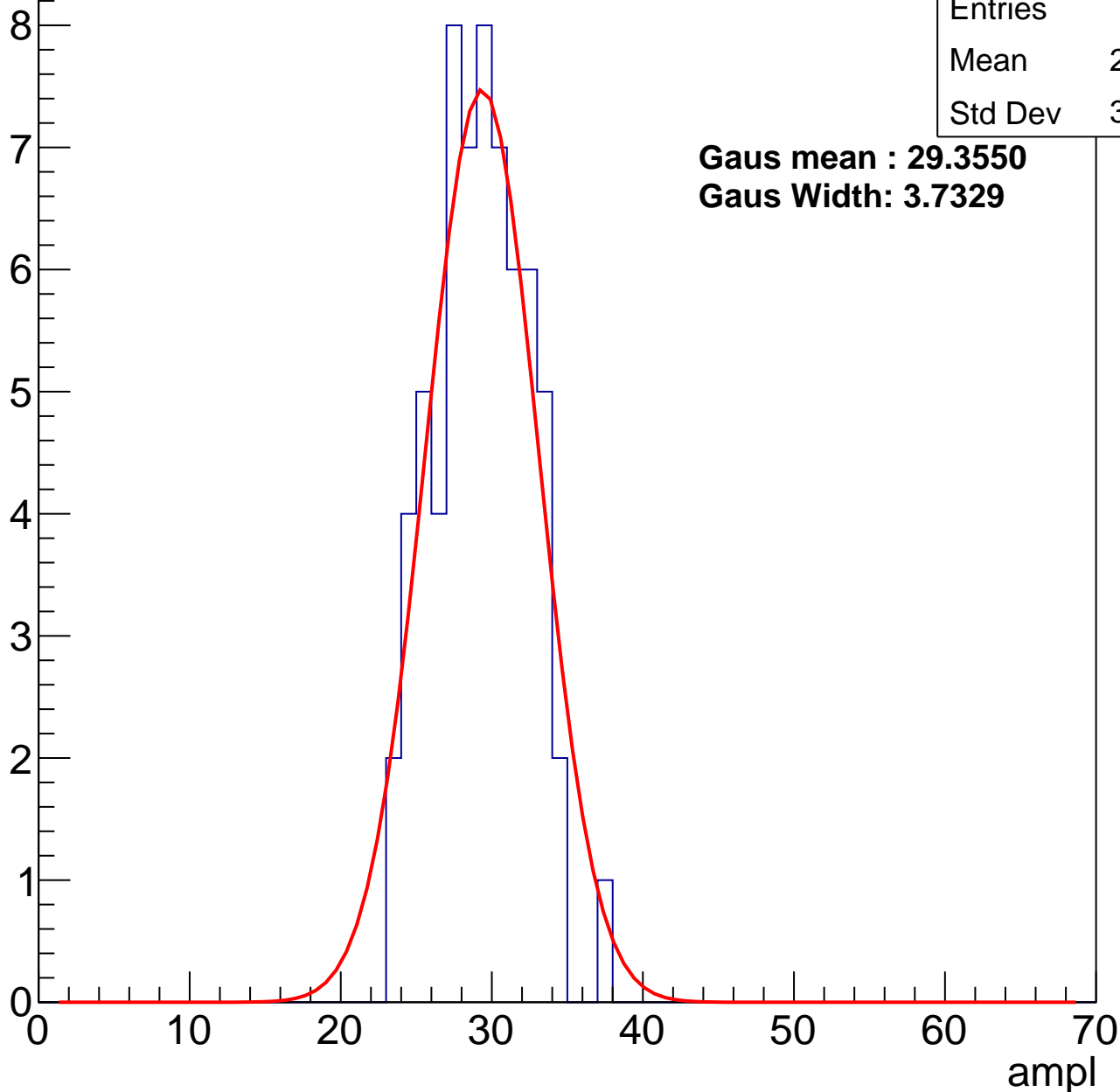
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.82
Std Dev	3.048

Gaus mean : 29.3550

Gaus Width: 3.7329



B0L102S, U22-ch101, adc1

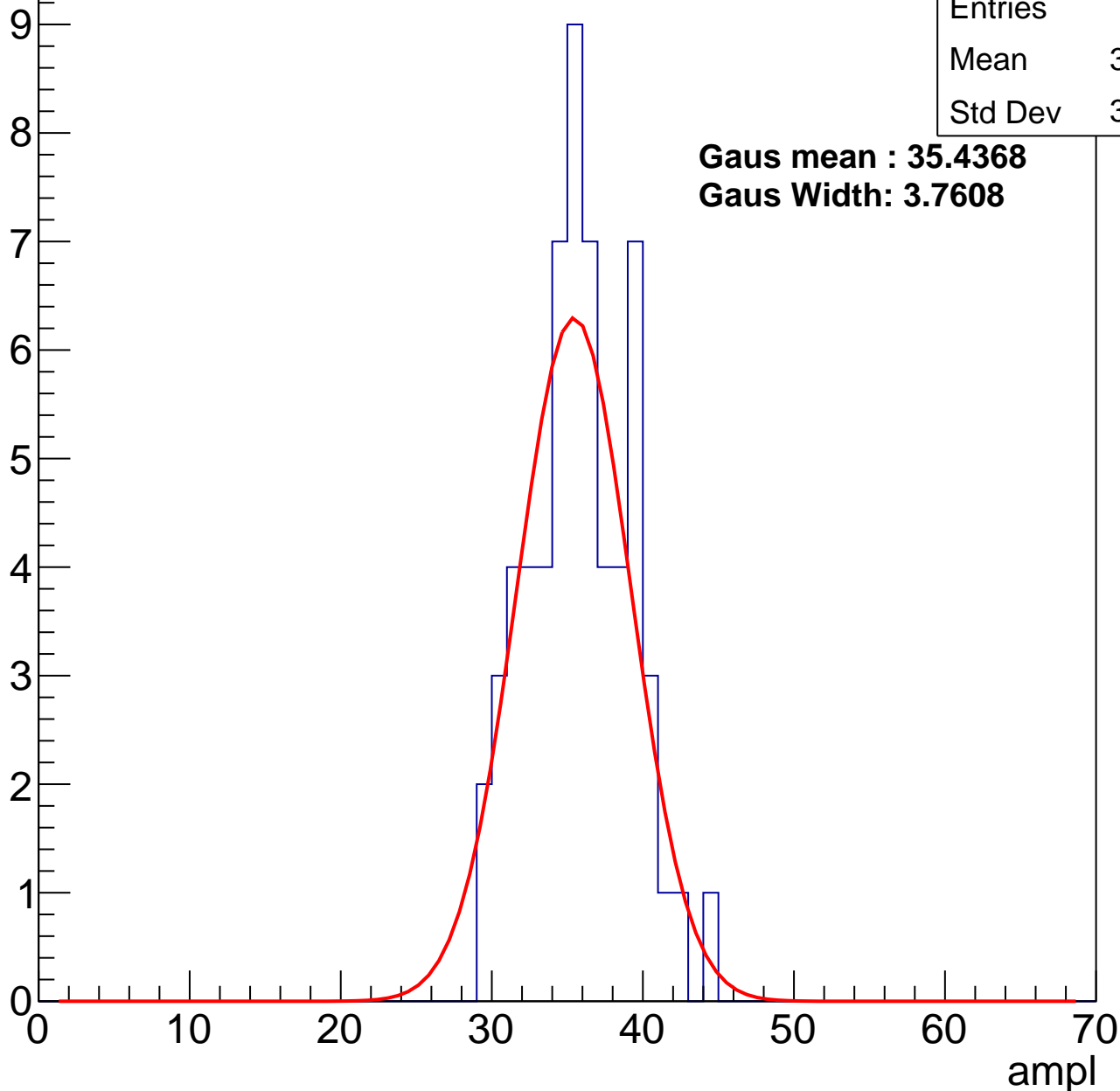
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	35.36
Std Dev	3.324

Gaus mean : 35.4368

Gaus Width: 3.7608



B0L102S, U22-ch101, adc2

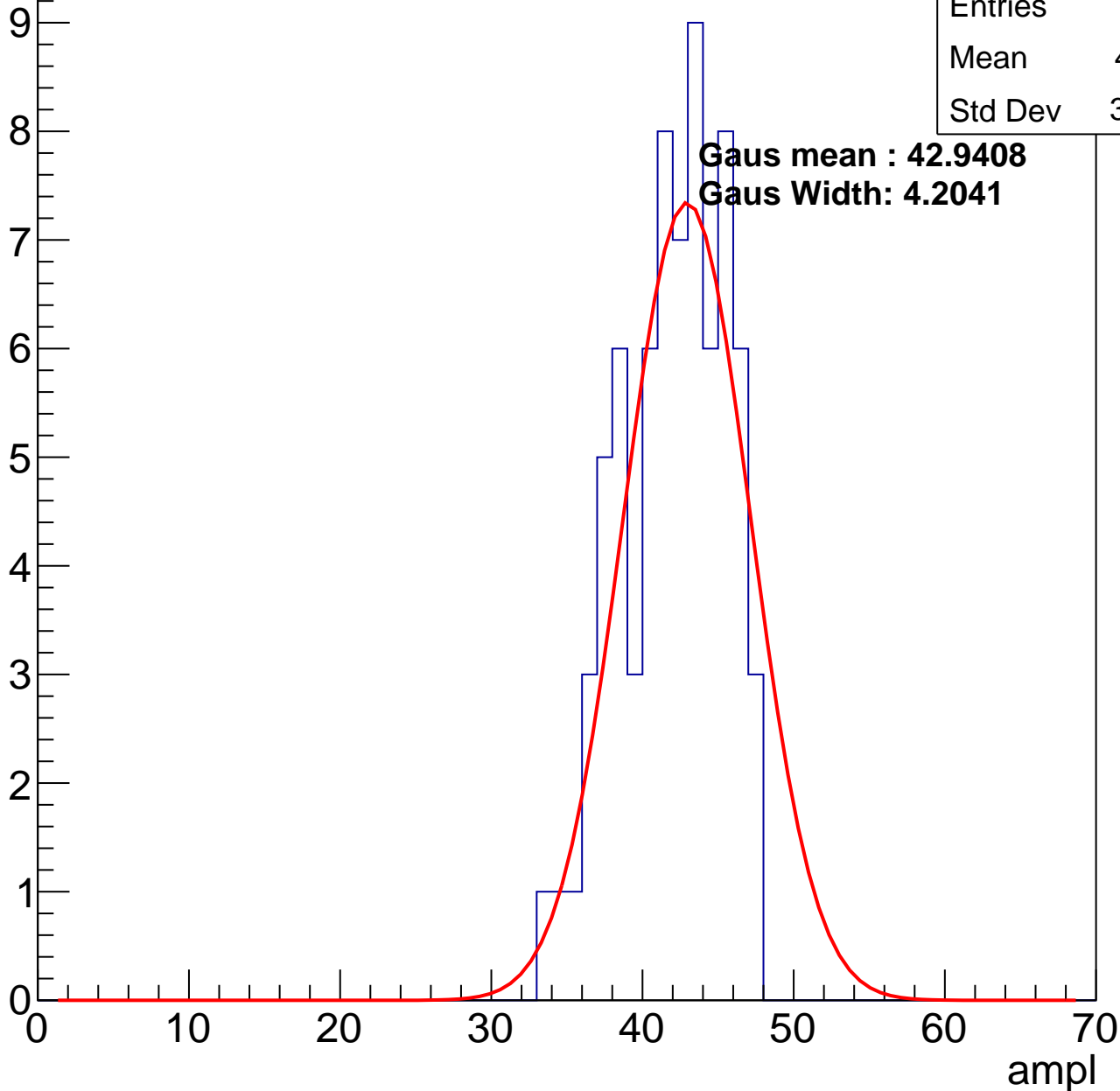
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	41.51
Std Dev	3.393

Gaus mean : 42.9408

Gaus Width: 4.2041

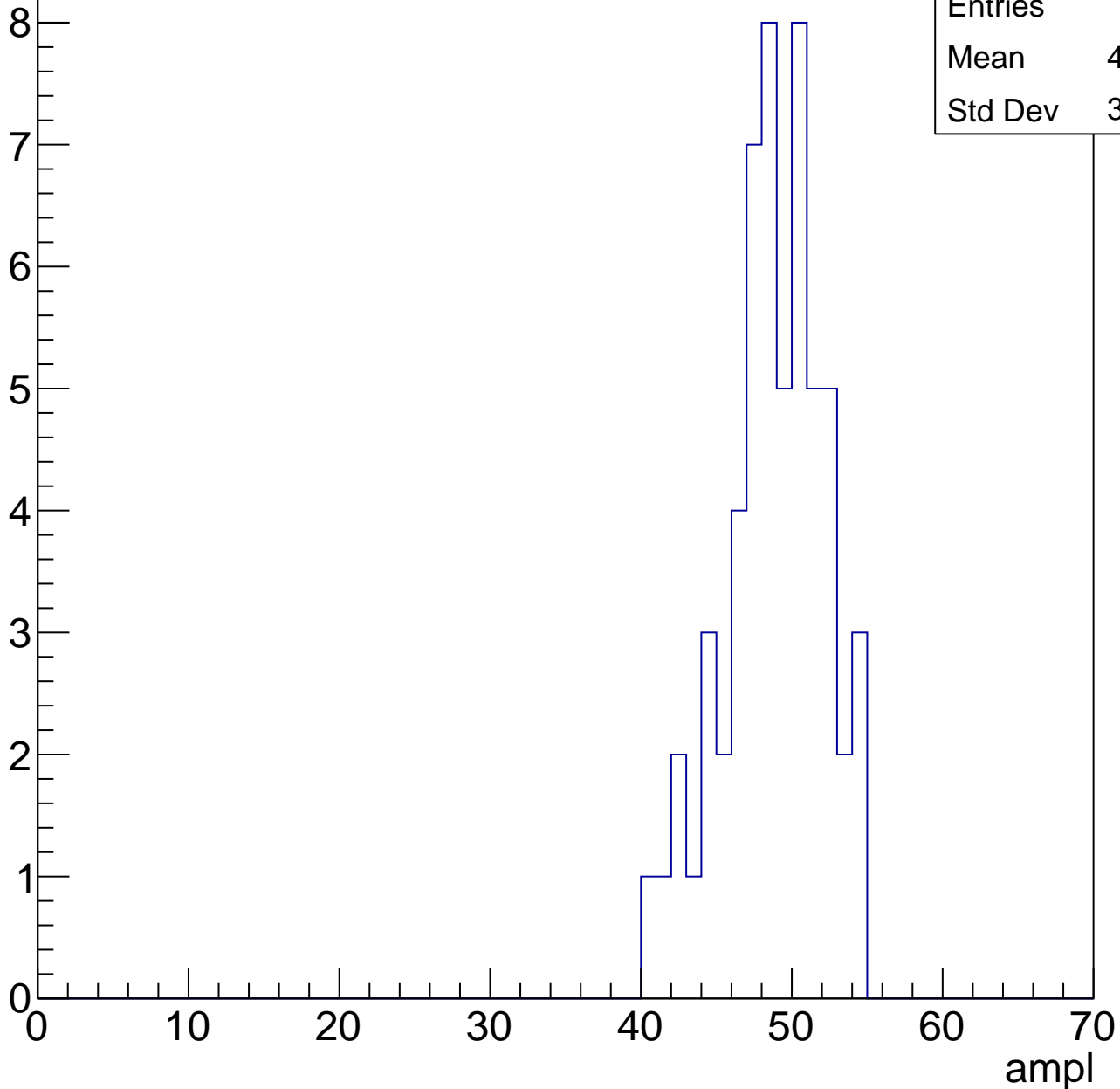


B0L102S, U22-ch101, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	48.33
Std Dev	3.278



B0L102S, U22-ch101, adc4

calib_packv5_042523_0143.root, FC#12, port B1

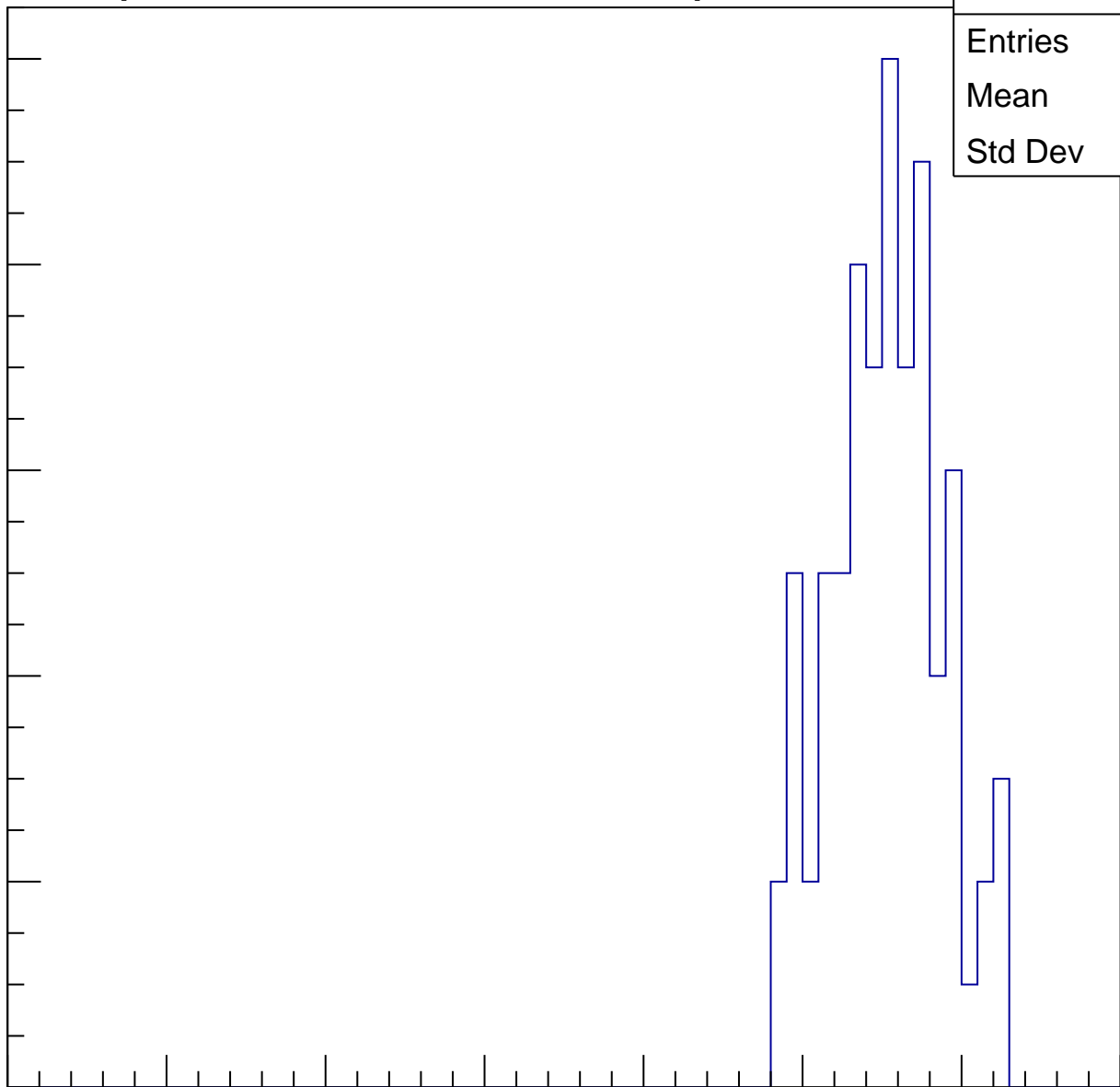
Entries	76
Mean	54.83
Std Dev	3.458

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

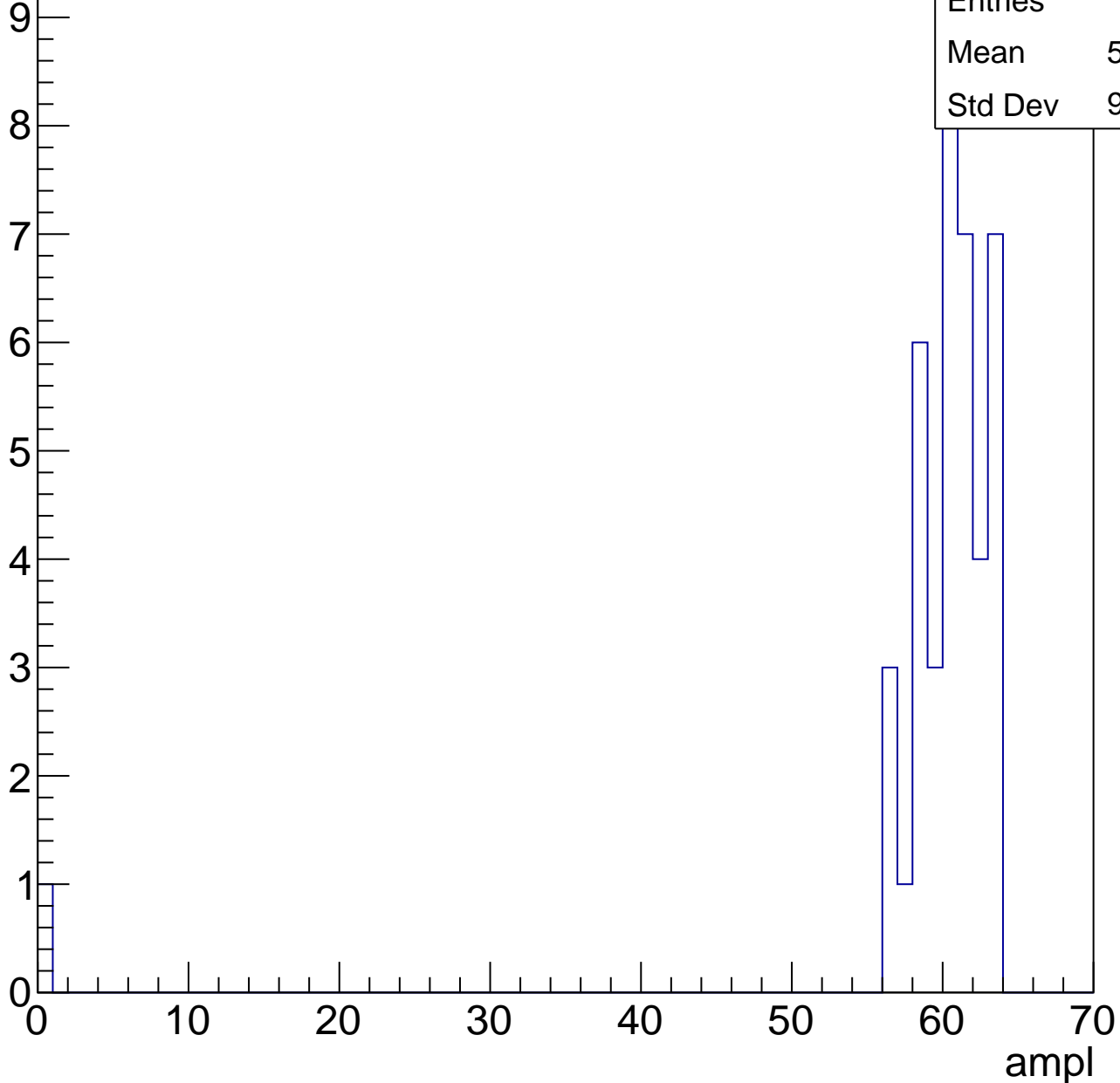


B0L102S, U22-ch101, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

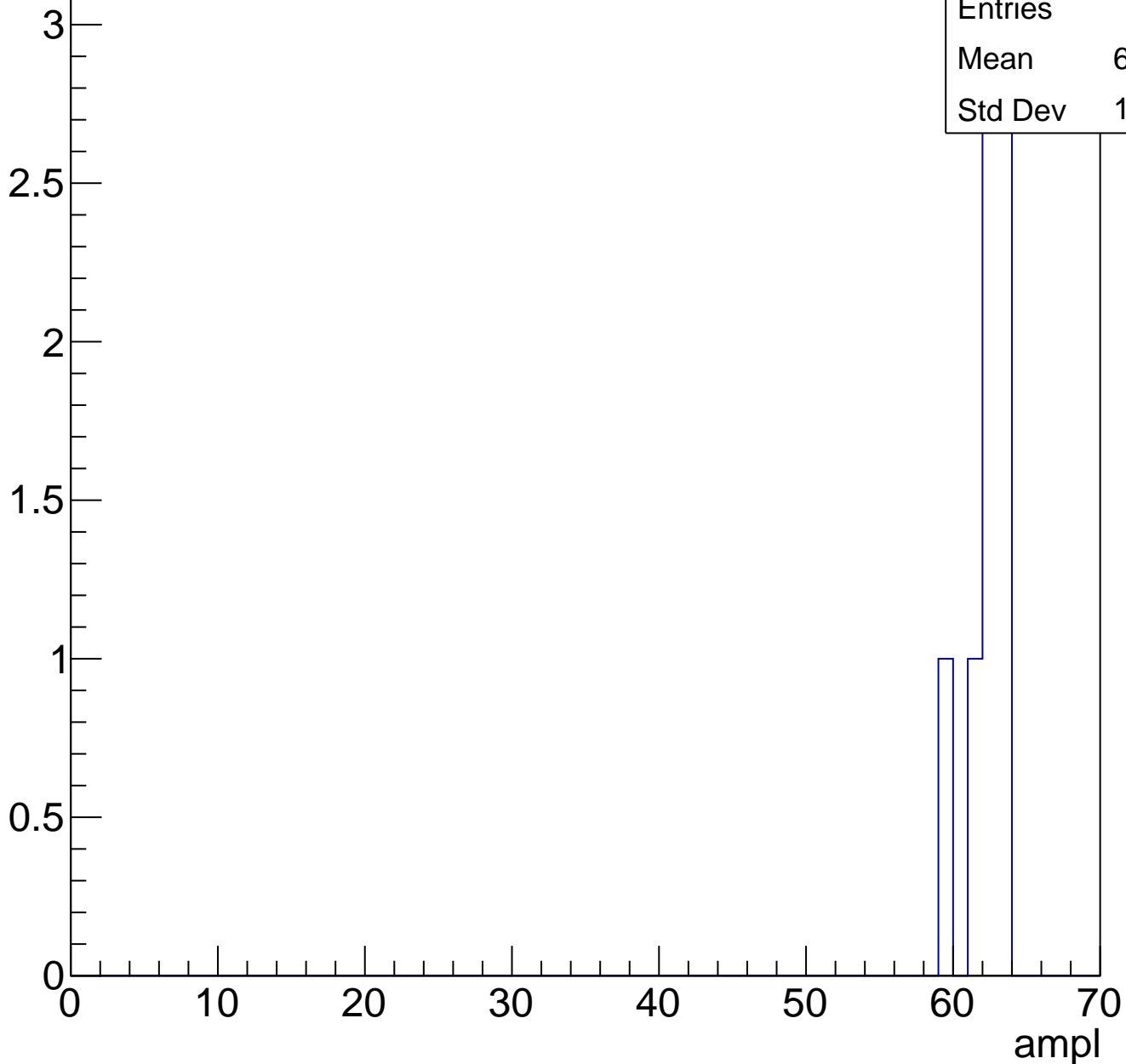
Entries	41
Mean	58.68
Std Dev	9.498



B0L102S, U22-ch101, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch101, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch102, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	95
Mean	30.33
Std Dev	4.194

Gaus mean : 30.6653

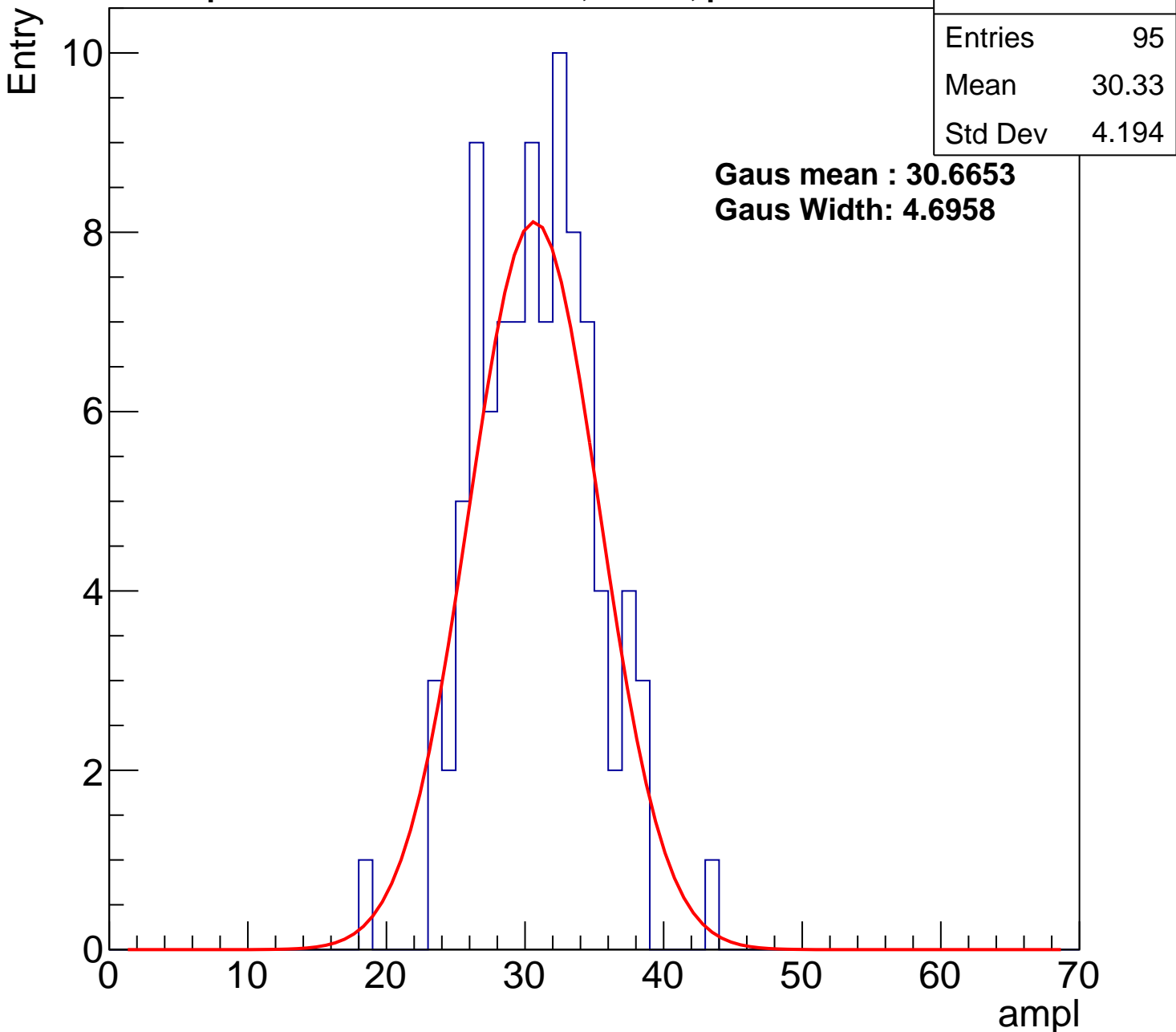
Gaus Width: 4.6958

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch102, adc1

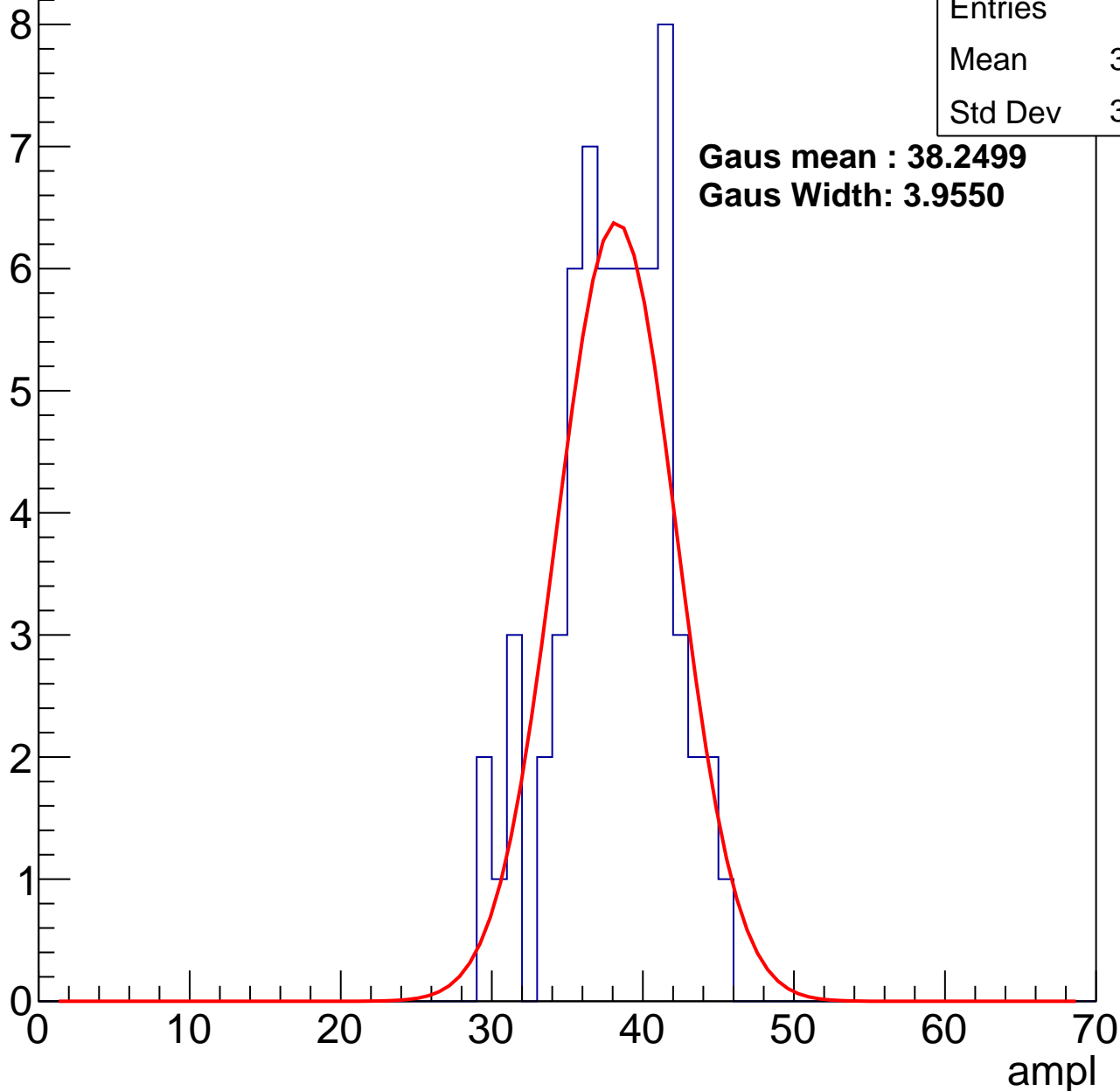
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	37.62
Std Dev	3.689

Gaus mean : 38.2499

Gaus Width: 3.9550



B0L102S, U22-ch102, adc2

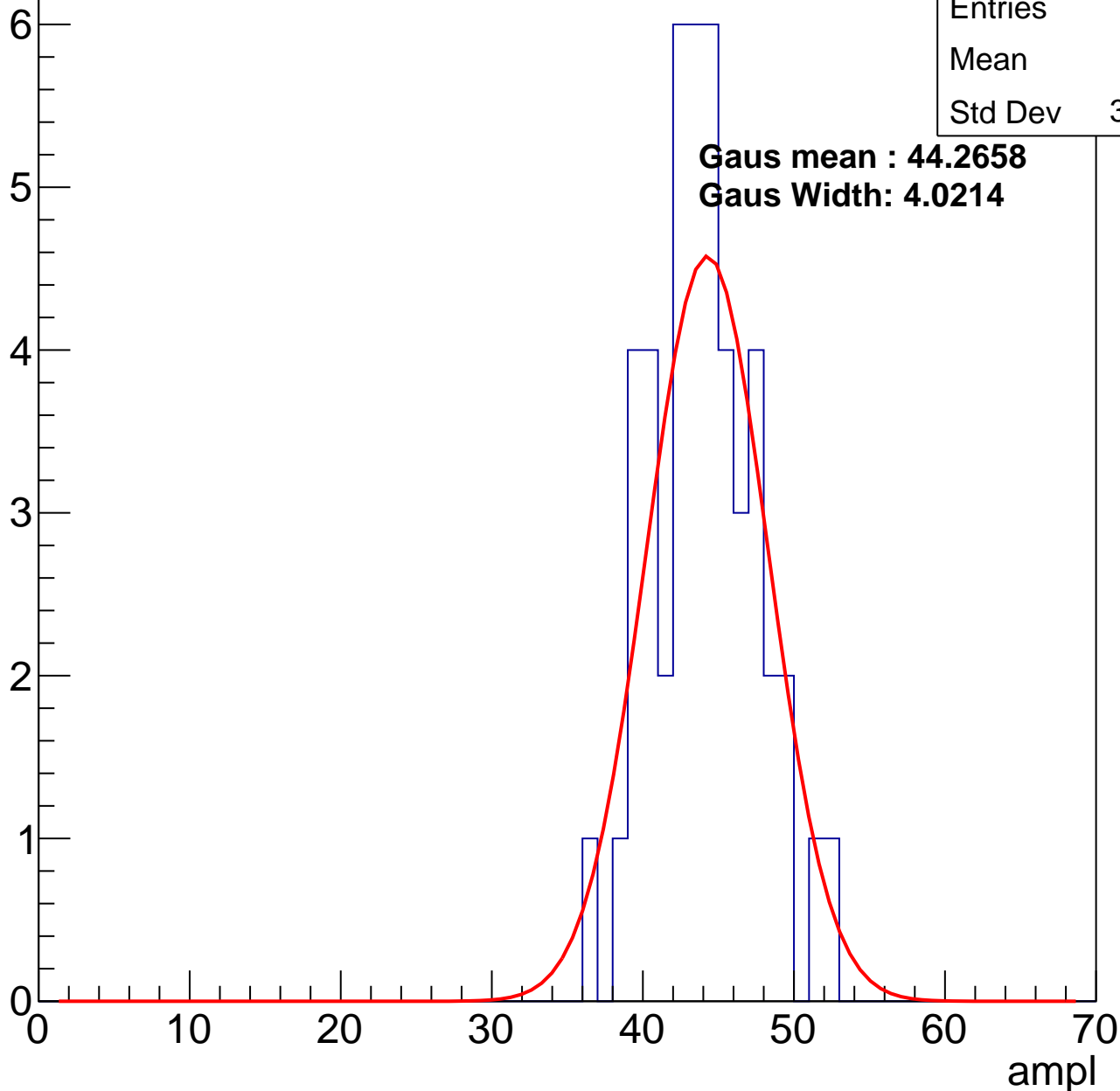
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	43.6
Std Dev	3.425

Gaus mean : 44.2658

Gaus Width: 4.0214



B0L102S, U22-ch102, adc3

calib_packv5_042523_0143.root, FC#12, port B1

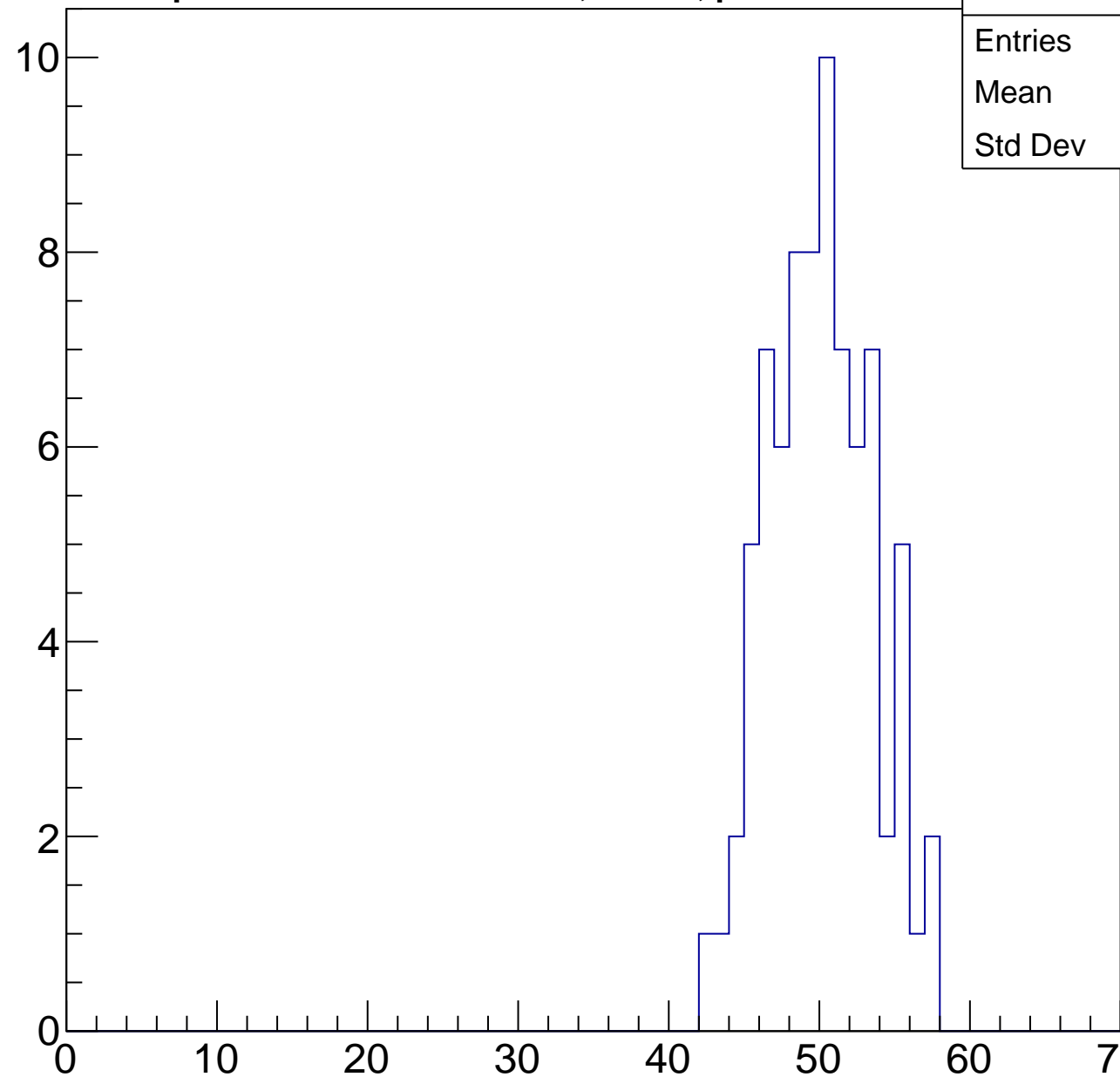
Entries	78
Mean	49.63
Std Dev	3.378

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

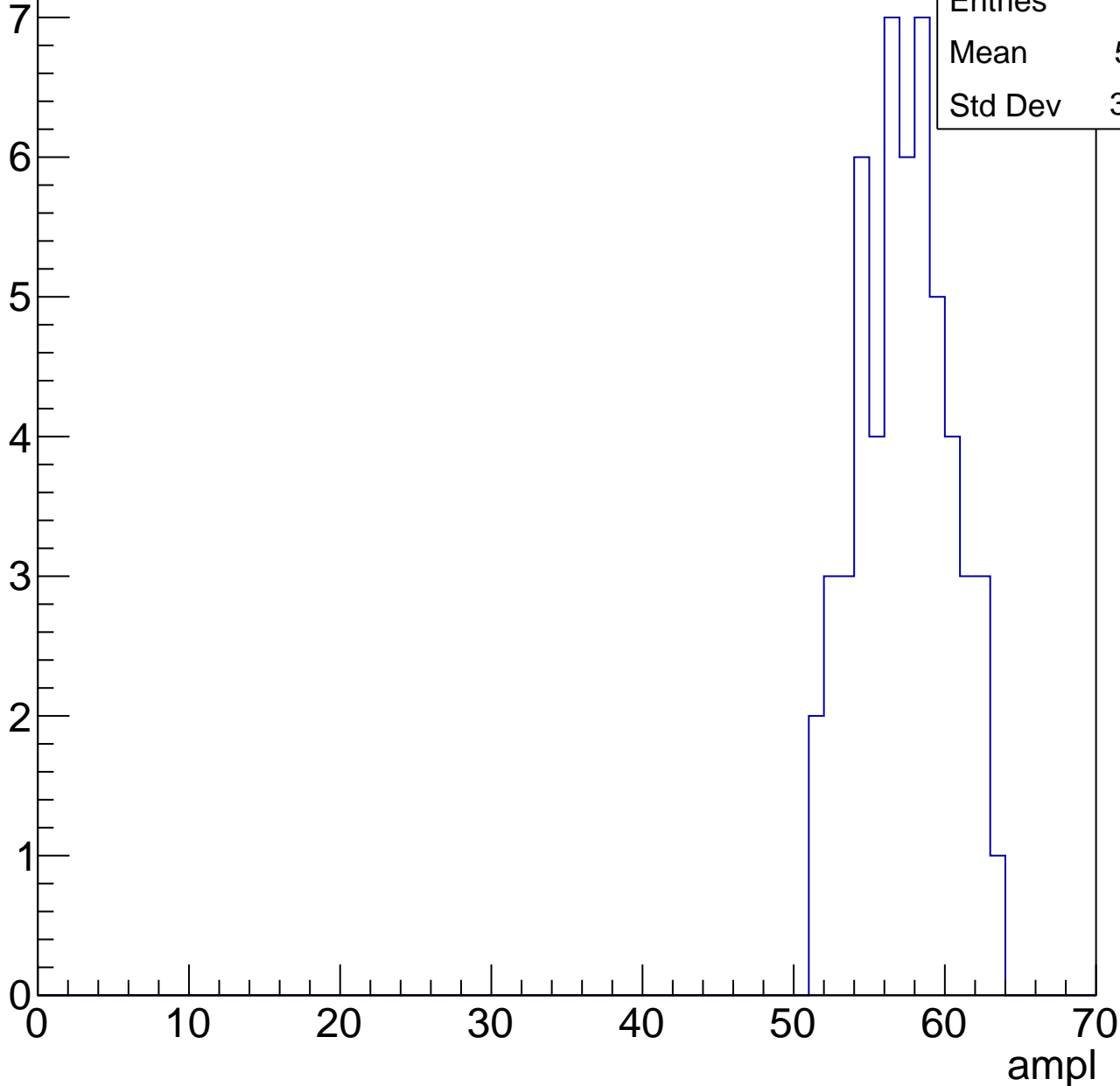


B0L102S, U22-ch102, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	56.81
Std Dev	3.019

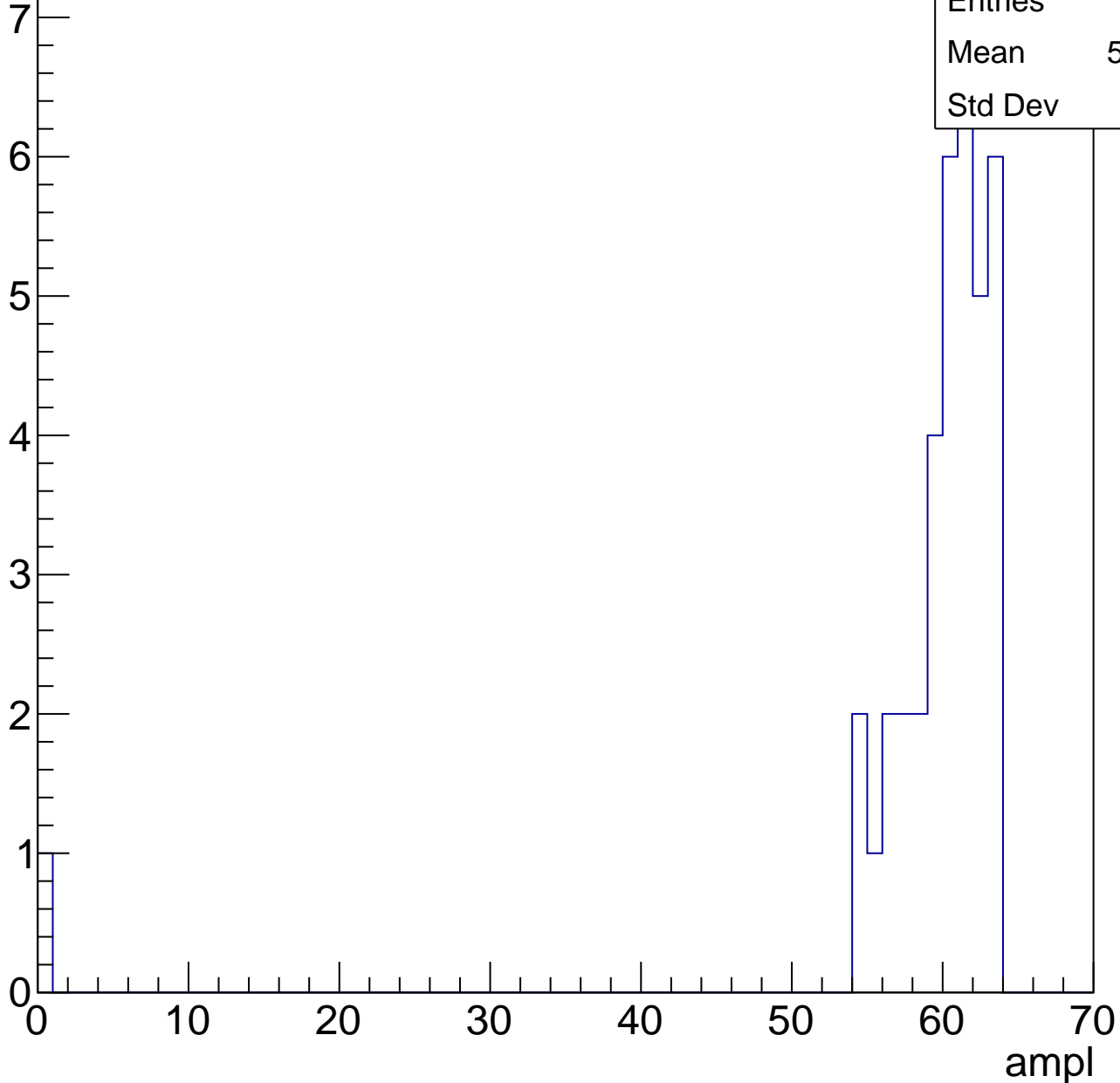


B0L102S, U22-ch102, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

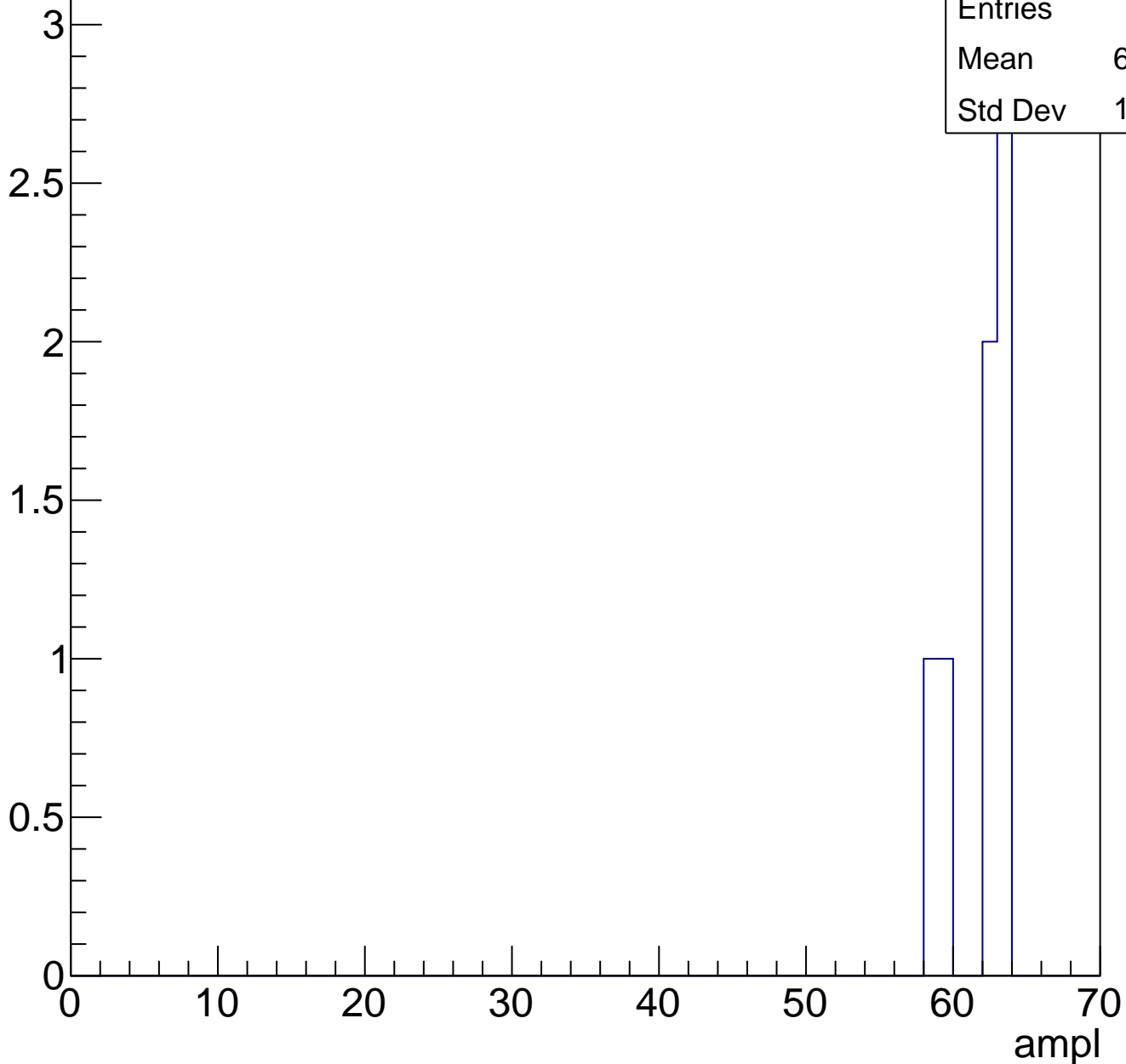
Entries	38
Mean	58.32
Std Dev	9.91



B0L102S, U22-ch102, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch102, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch103, adc0

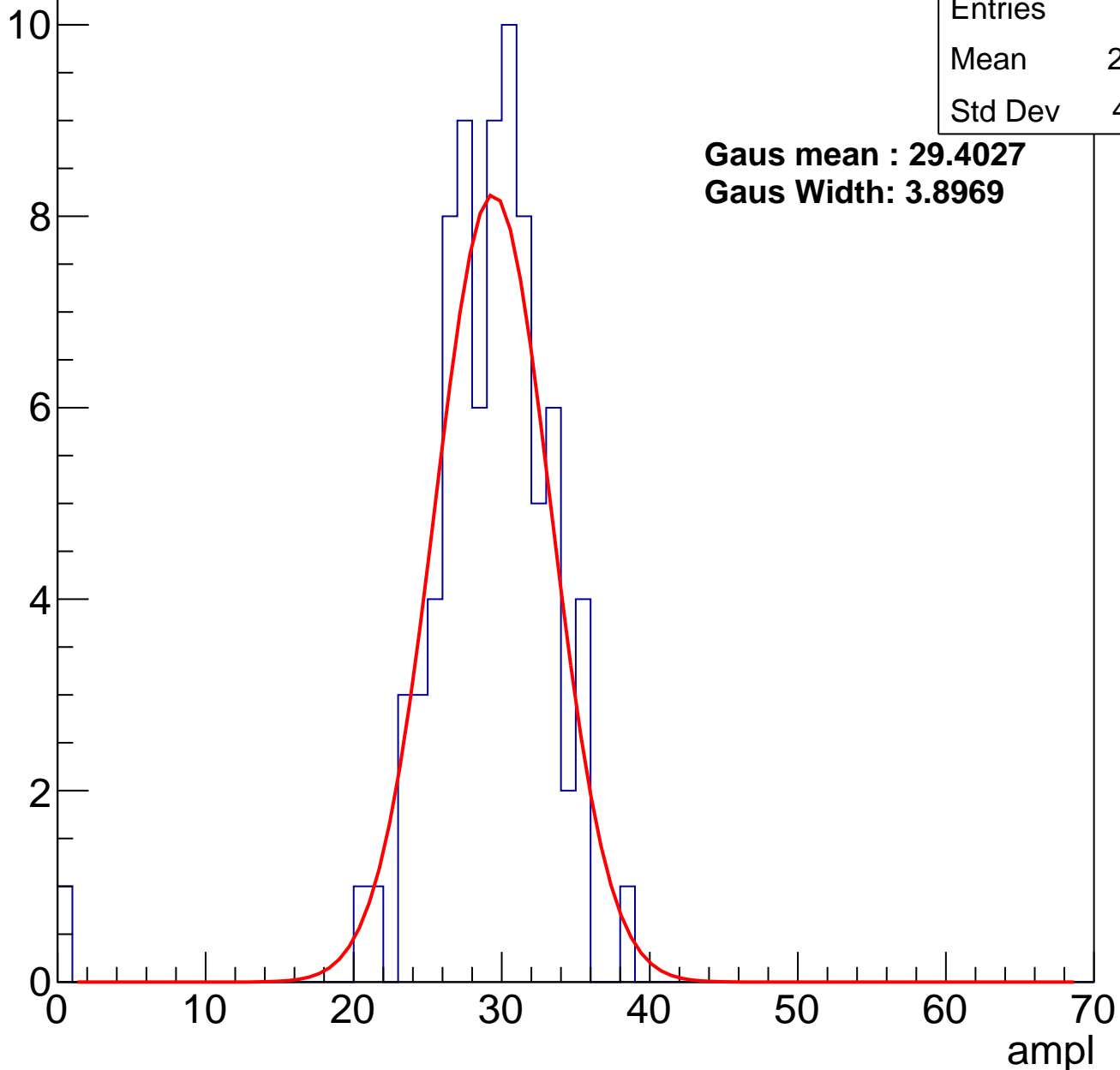
calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	28.57
Std Dev	4.701

Gaus mean : 29.4027

Gaus Width: 3.8969

Entry



B0L102S, U22-ch103, adc1

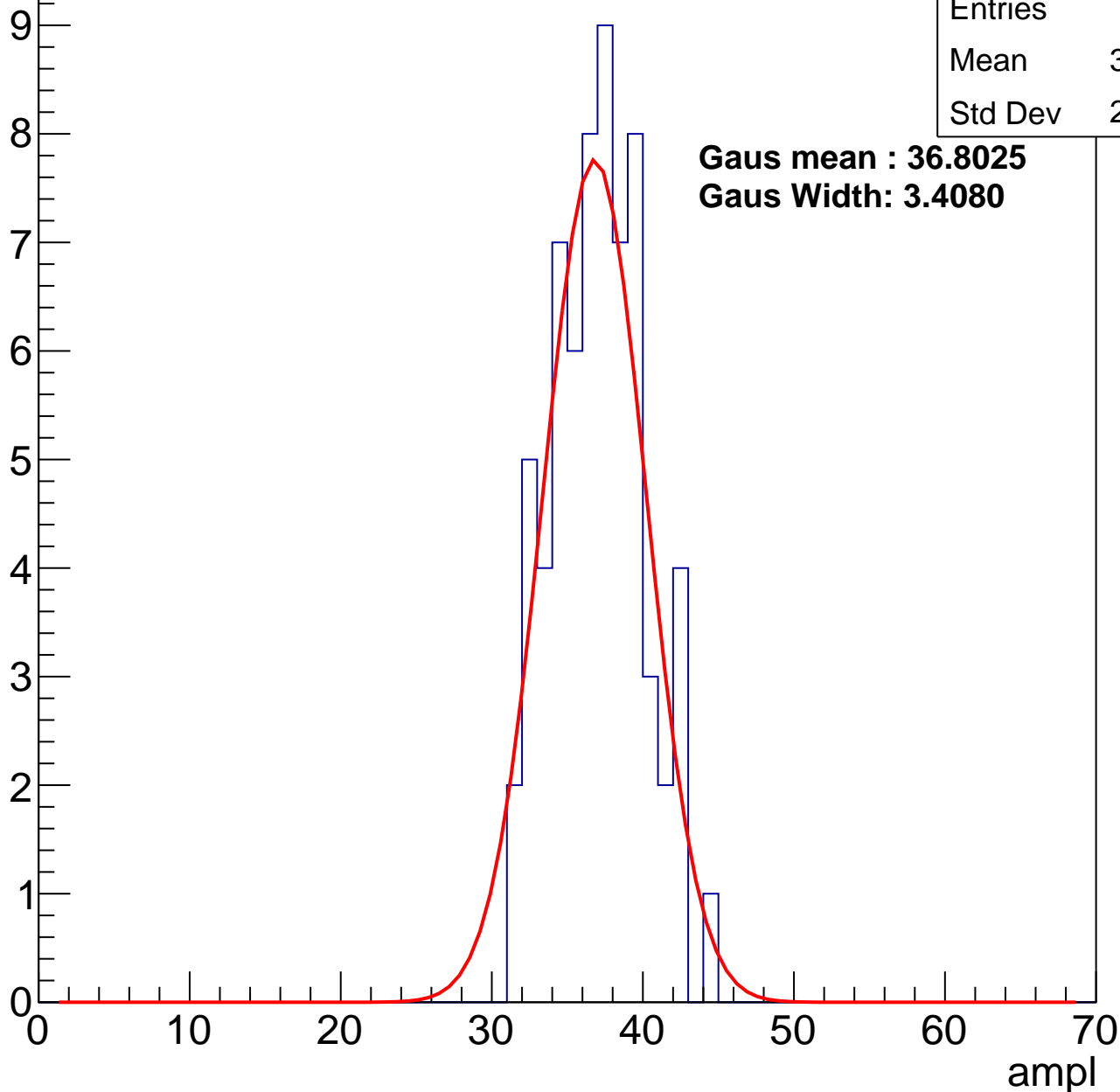
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	36.59
Std Dev	2.995

Gaus mean : 36.8025

Gaus Width: 3.4080



B0L102S, U22-ch103, adc2

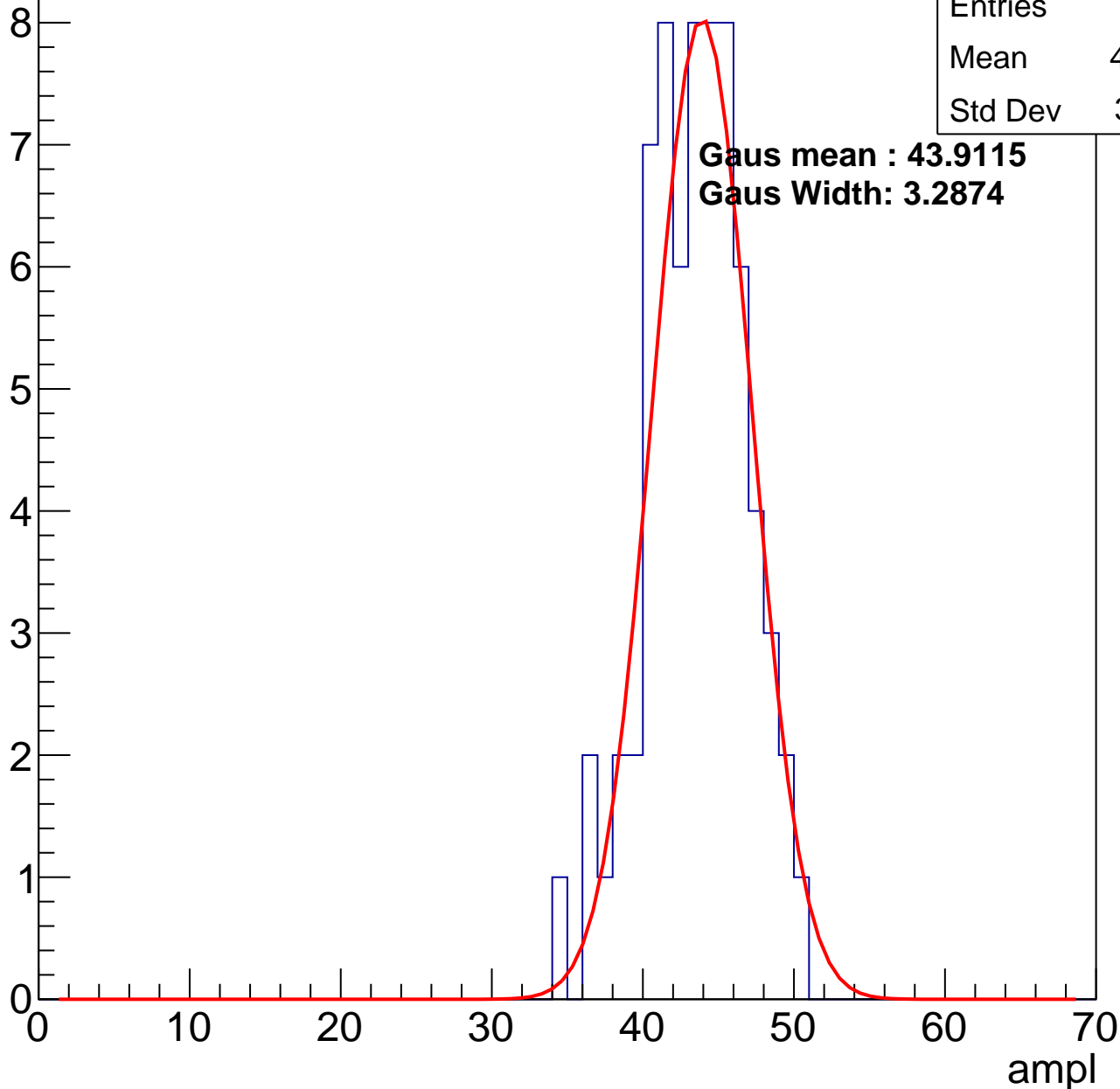
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	43.03
Std Dev	3.301

Gaus mean : 43.9115

Gaus Width: 3.2874

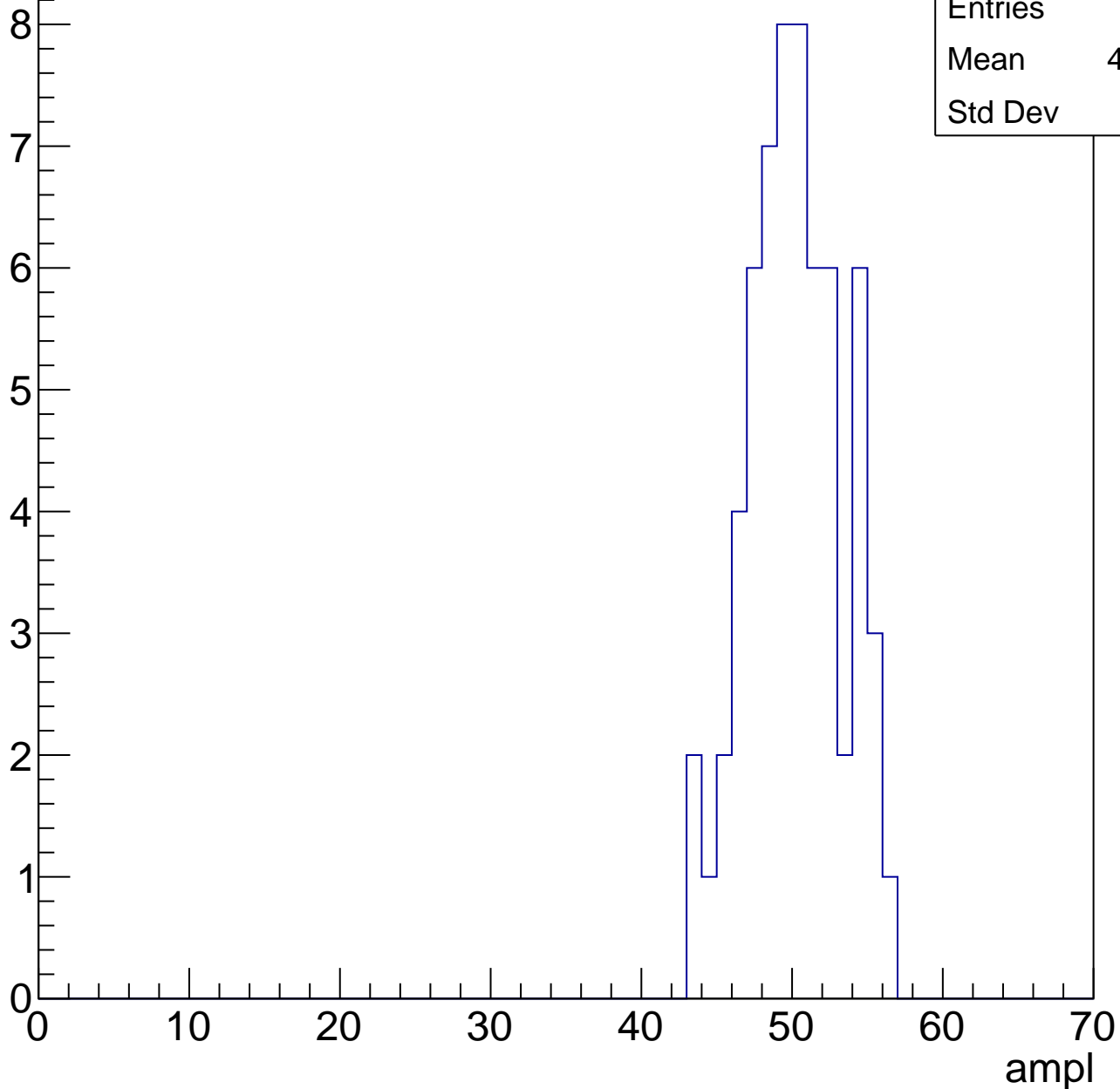


B0L102S, U22-ch103, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	49.73
Std Dev	3.08

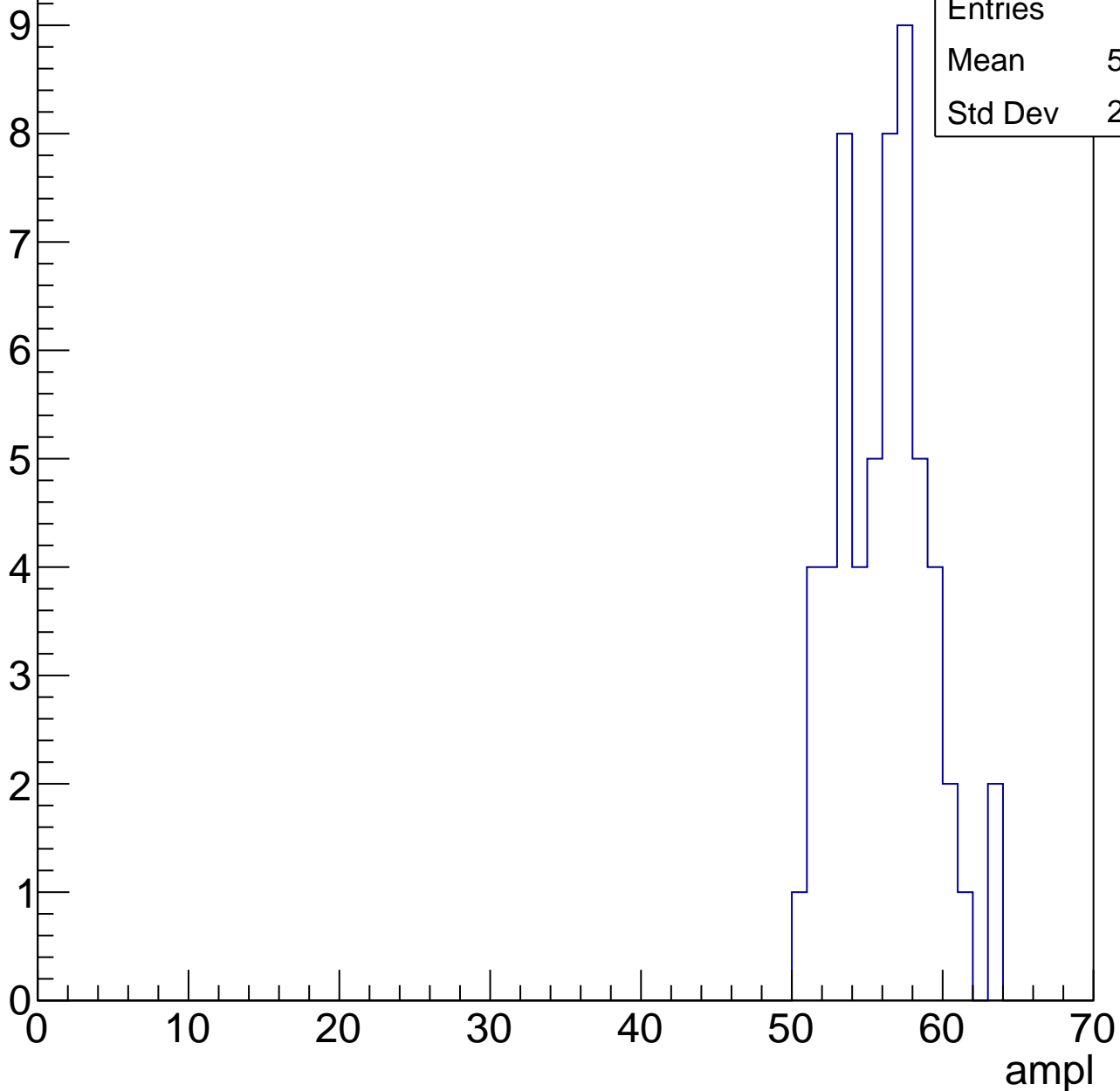


B0L102S, U22-ch103, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	57
Mean	55.63
Std Dev	2.977

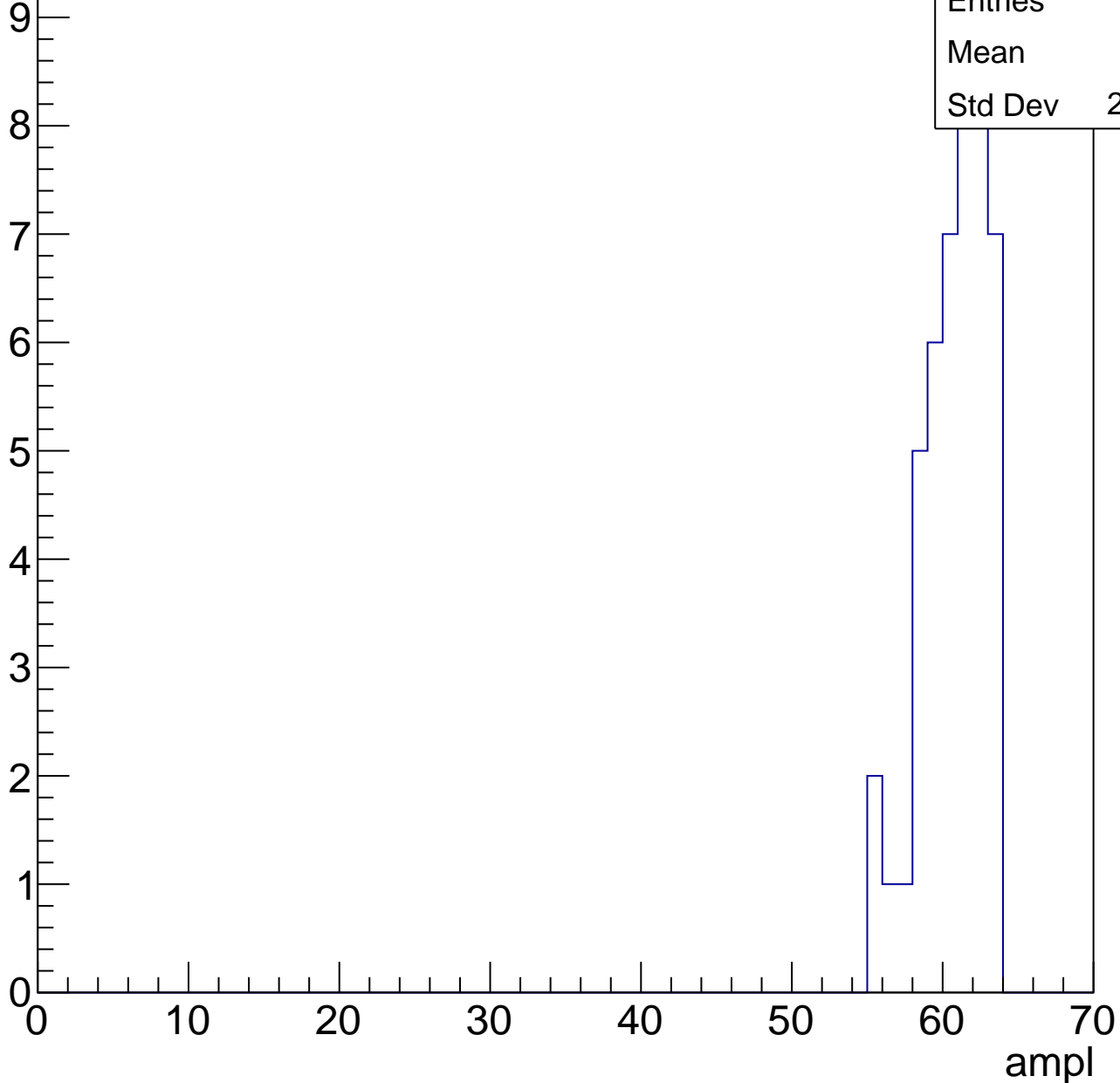


B0L102S, U22-ch103, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

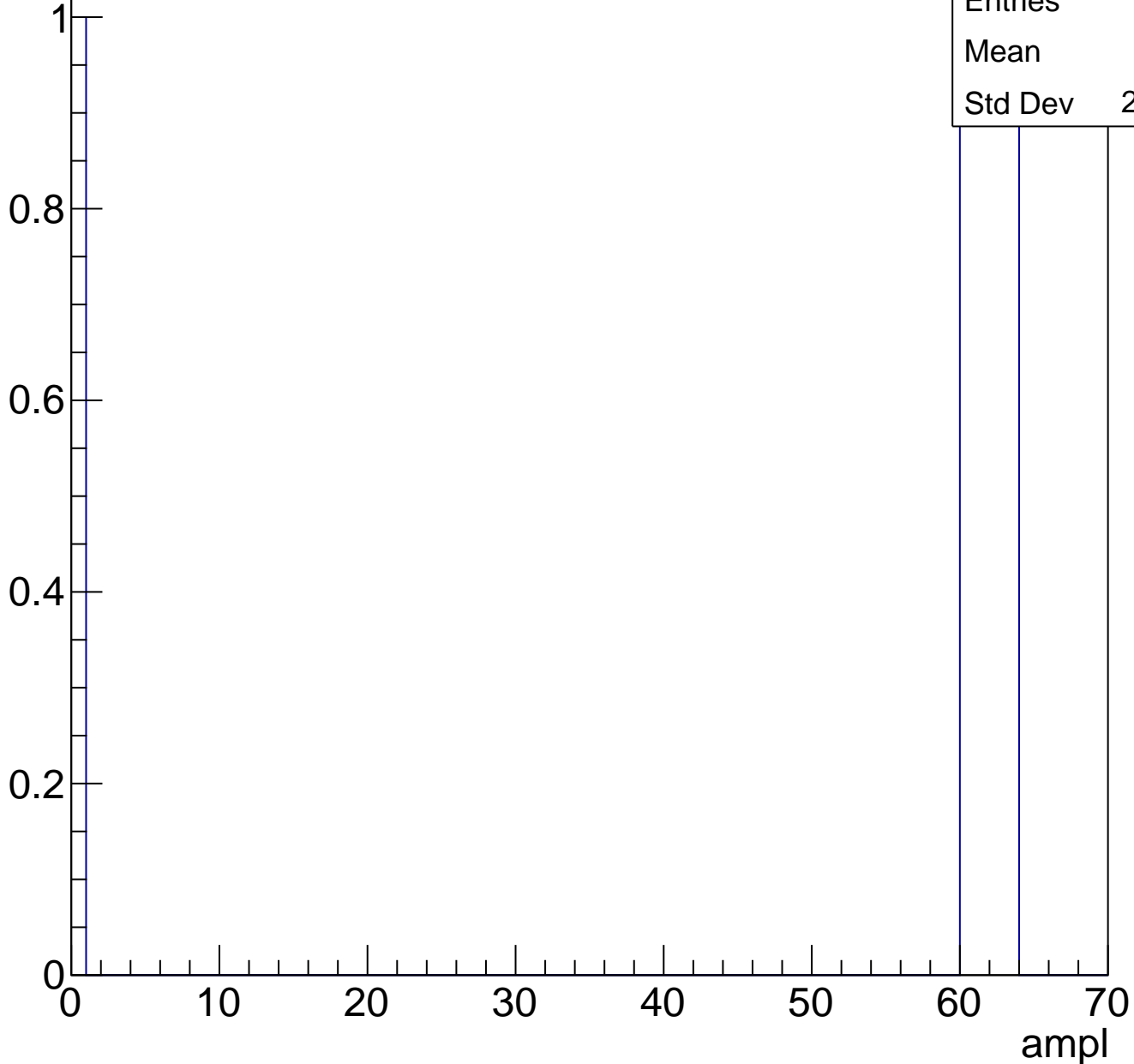
Entries	46
Mean	60.3
Std Dev	2.105



B0L102S, U22-ch103, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch103, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch104, adc0

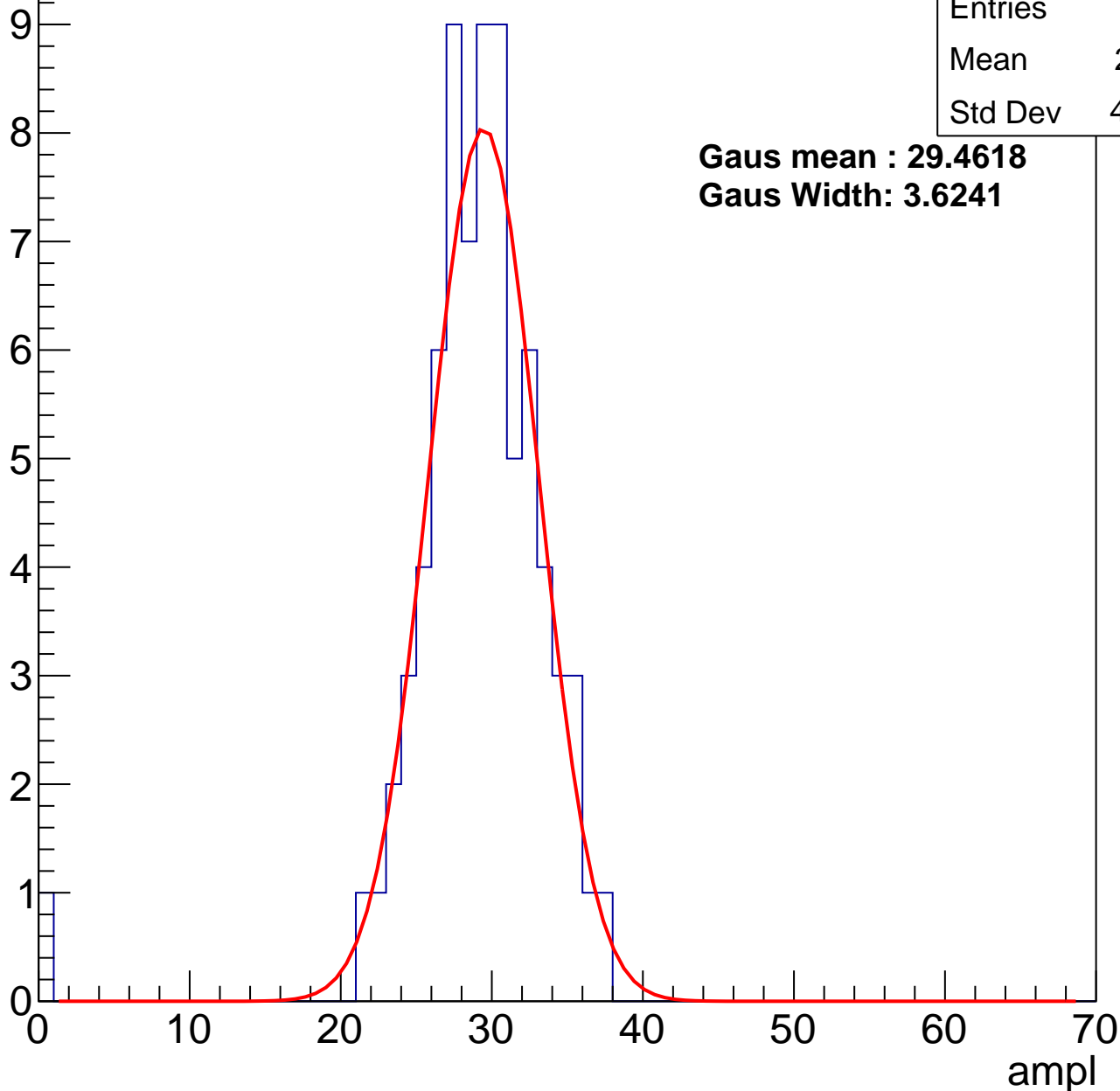
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	28.61
Std Dev	4.752

Gaus mean : 29.4618

Gaus Width: 3.6241



B0L102S, U22-ch104, adc1

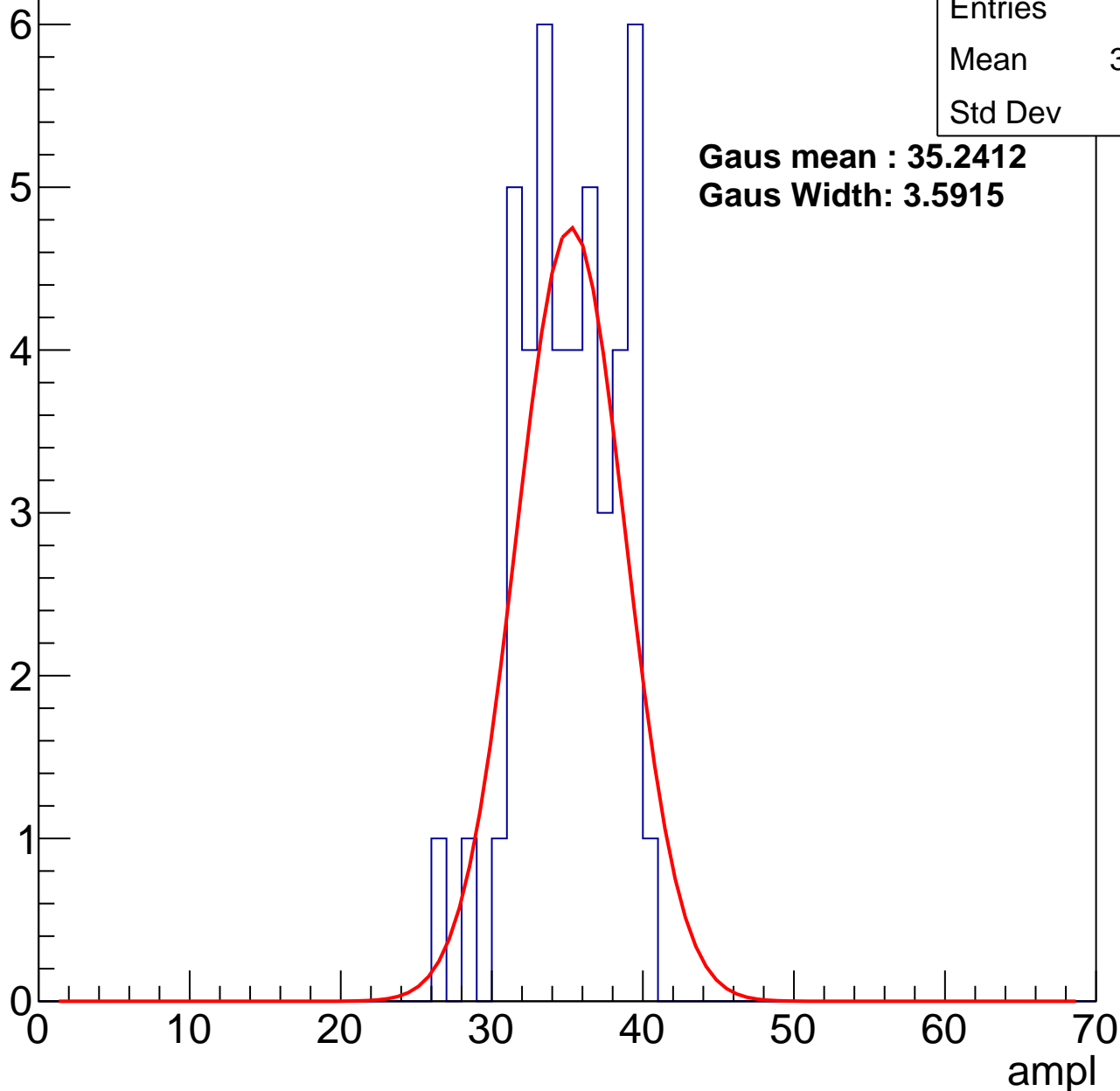
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	34.62
Std Dev	3.22

Gaus mean : 35.2412

Gaus Width: 3.5915



B0L102S, U22-ch104, adc2

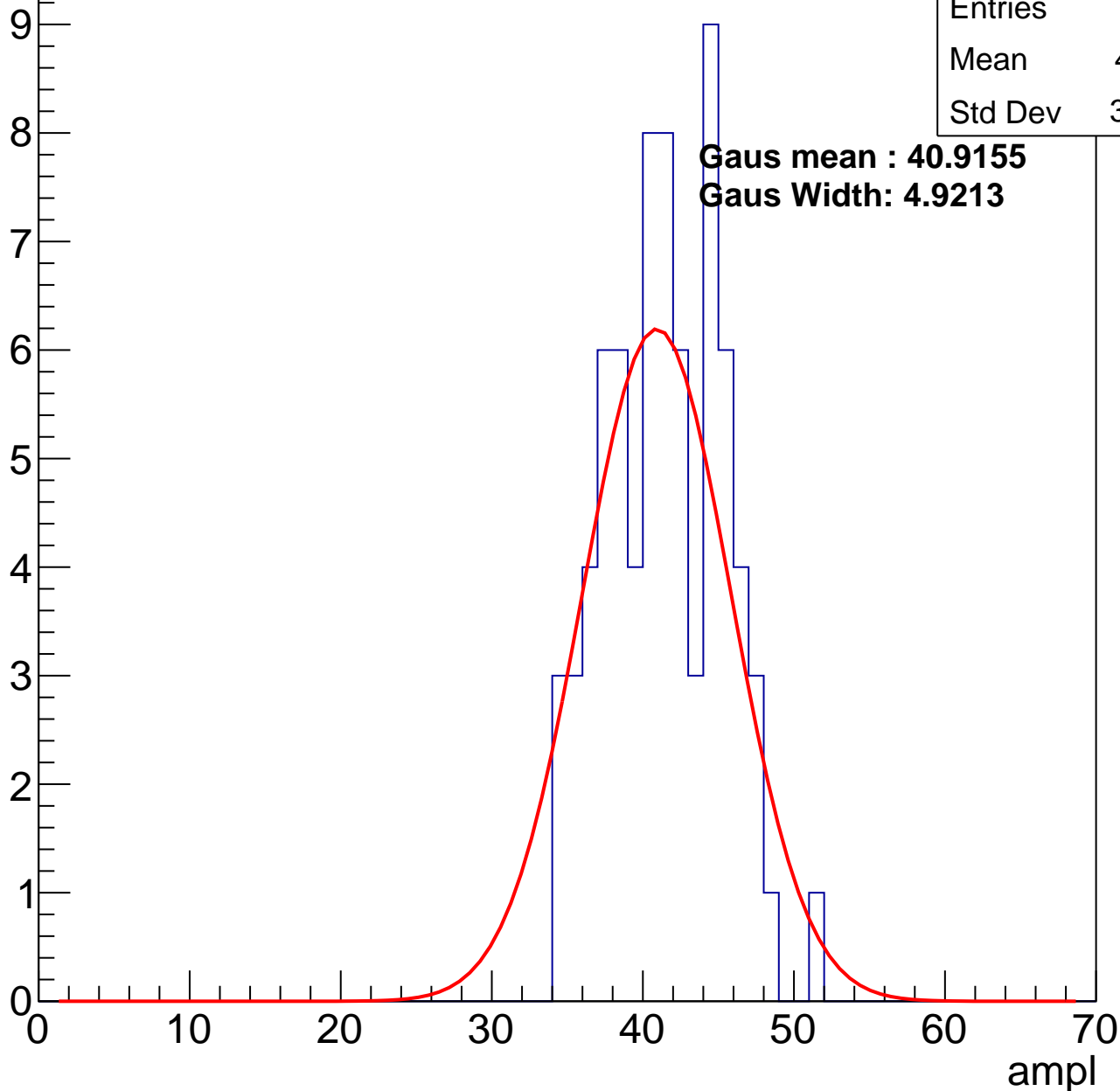
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	41.01
Std Dev	3.796

Gaus mean : 40.9155

Gaus Width: 4.9213

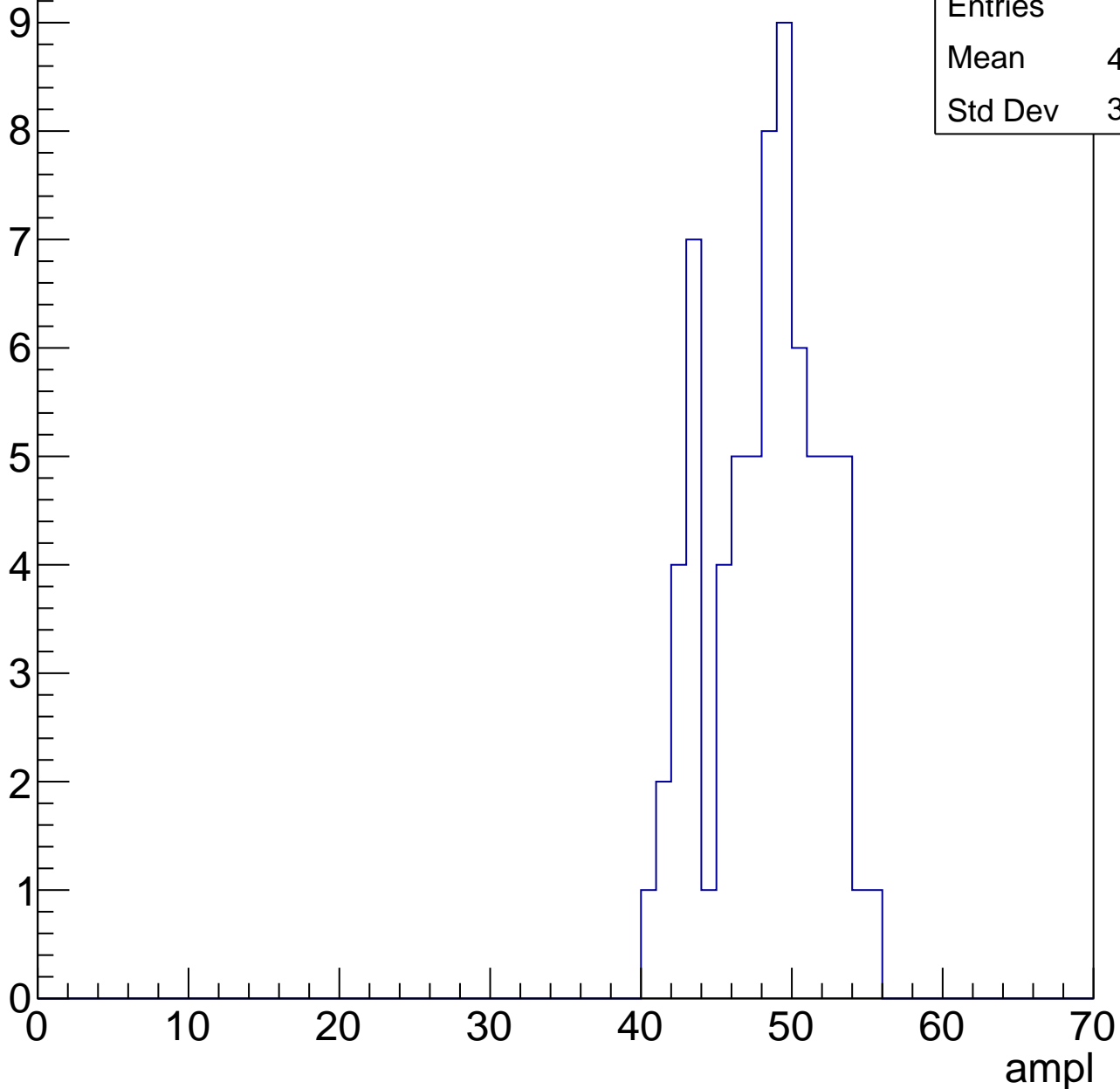


B0L102S, U22-ch104, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	47.74
Std Dev	3.654

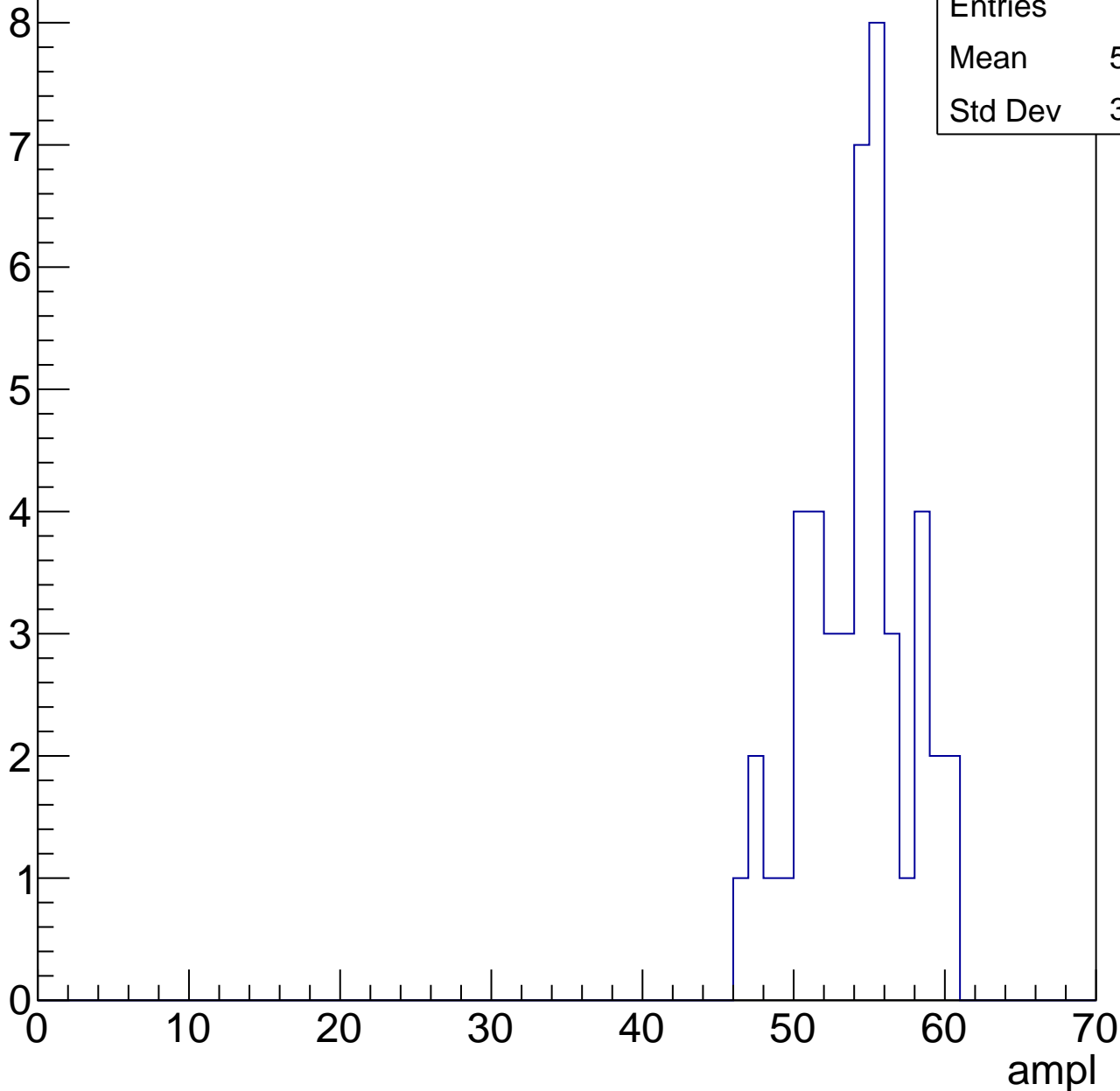


B0L102S, U22-ch104, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	53.67
Std Dev	3.452



B0L102S, U22-ch104, adc5

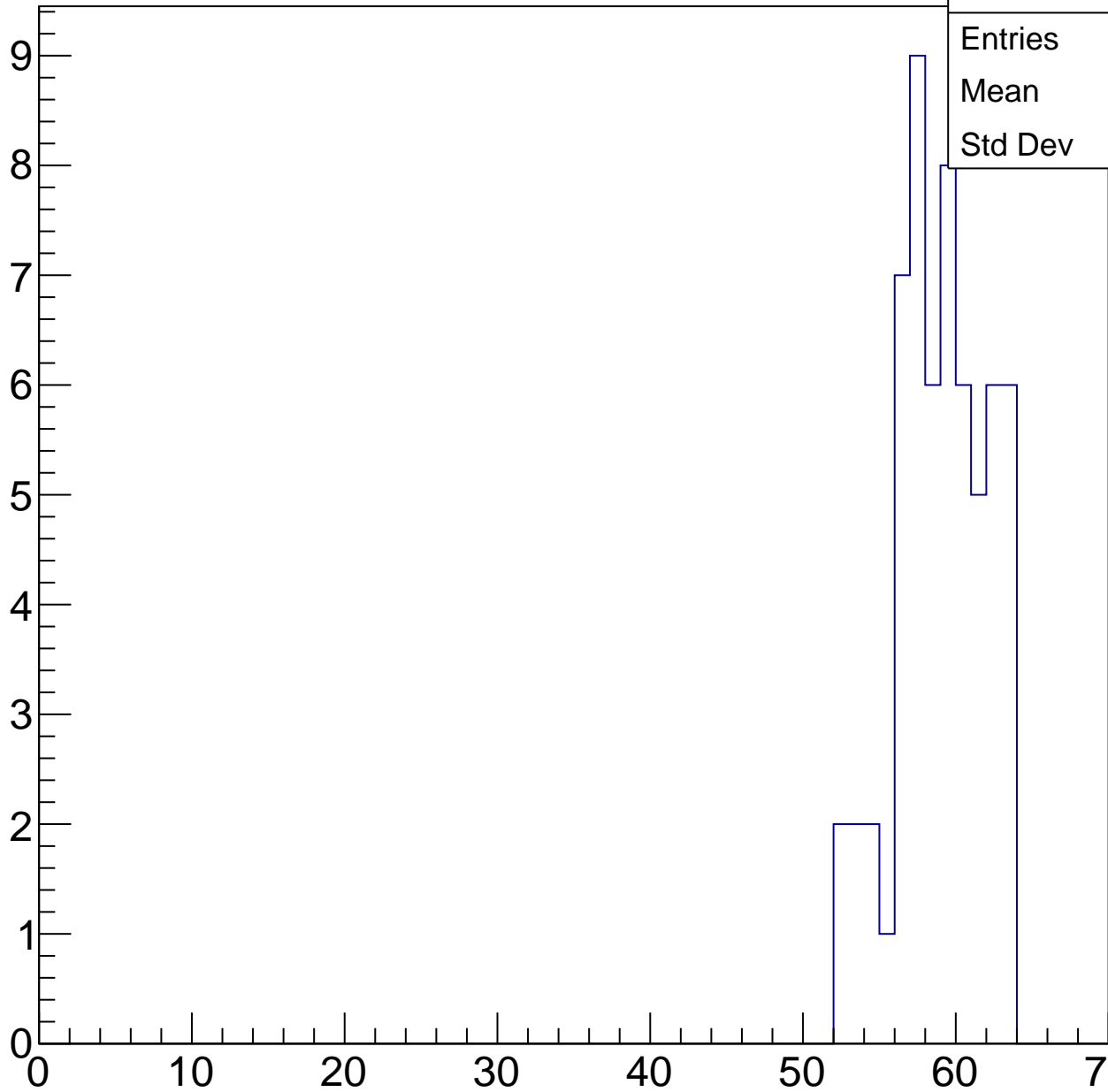
calib_packv5_042523_0143.root, FC#12, port B1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	60
Mean	58.55
Std Dev	2.901

ampl

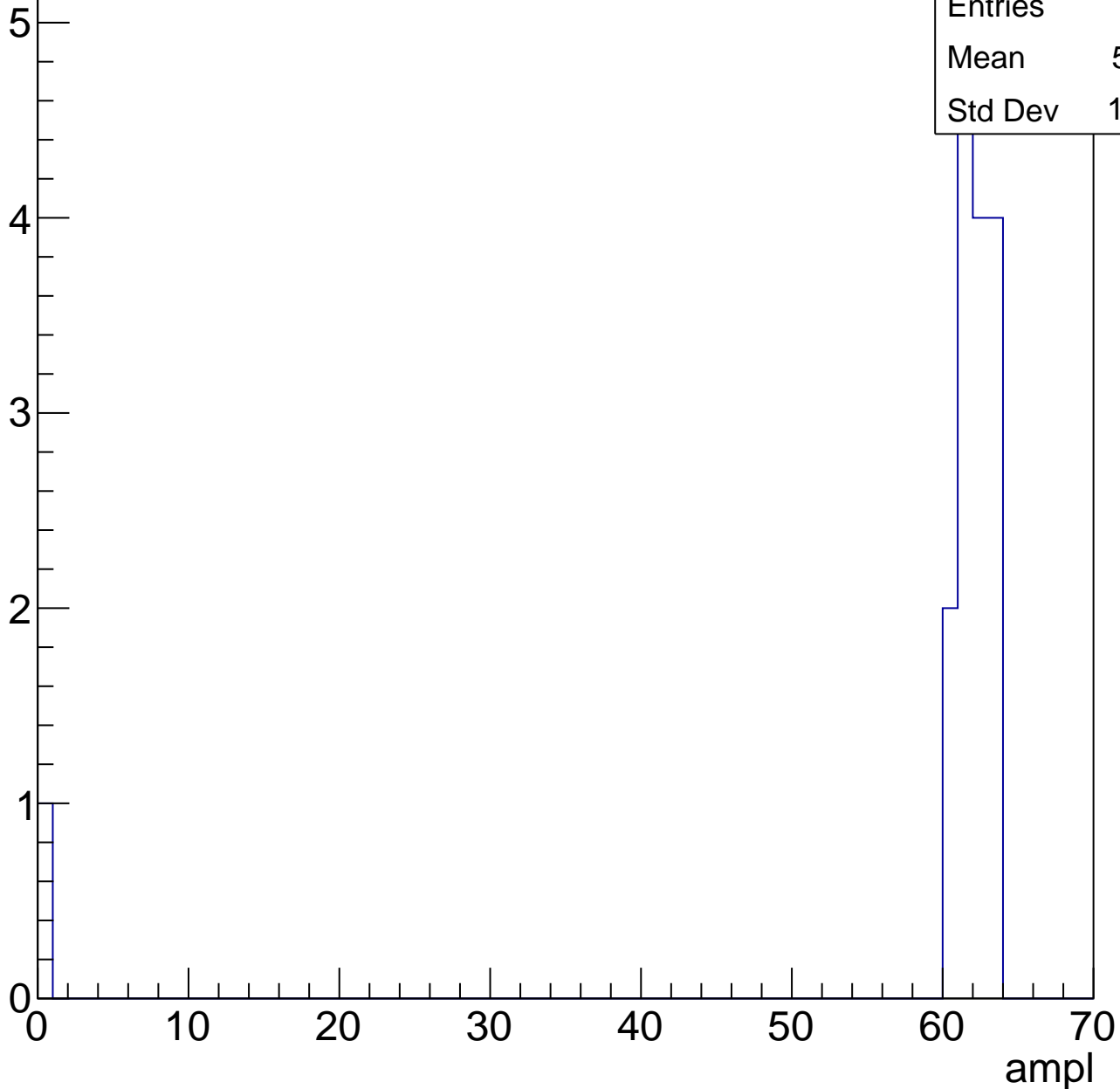


B0L102S, U22-ch104, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	16
Mean	57.81
Std Dev	14.96



B0L102S, U22-ch104, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch105, adc0

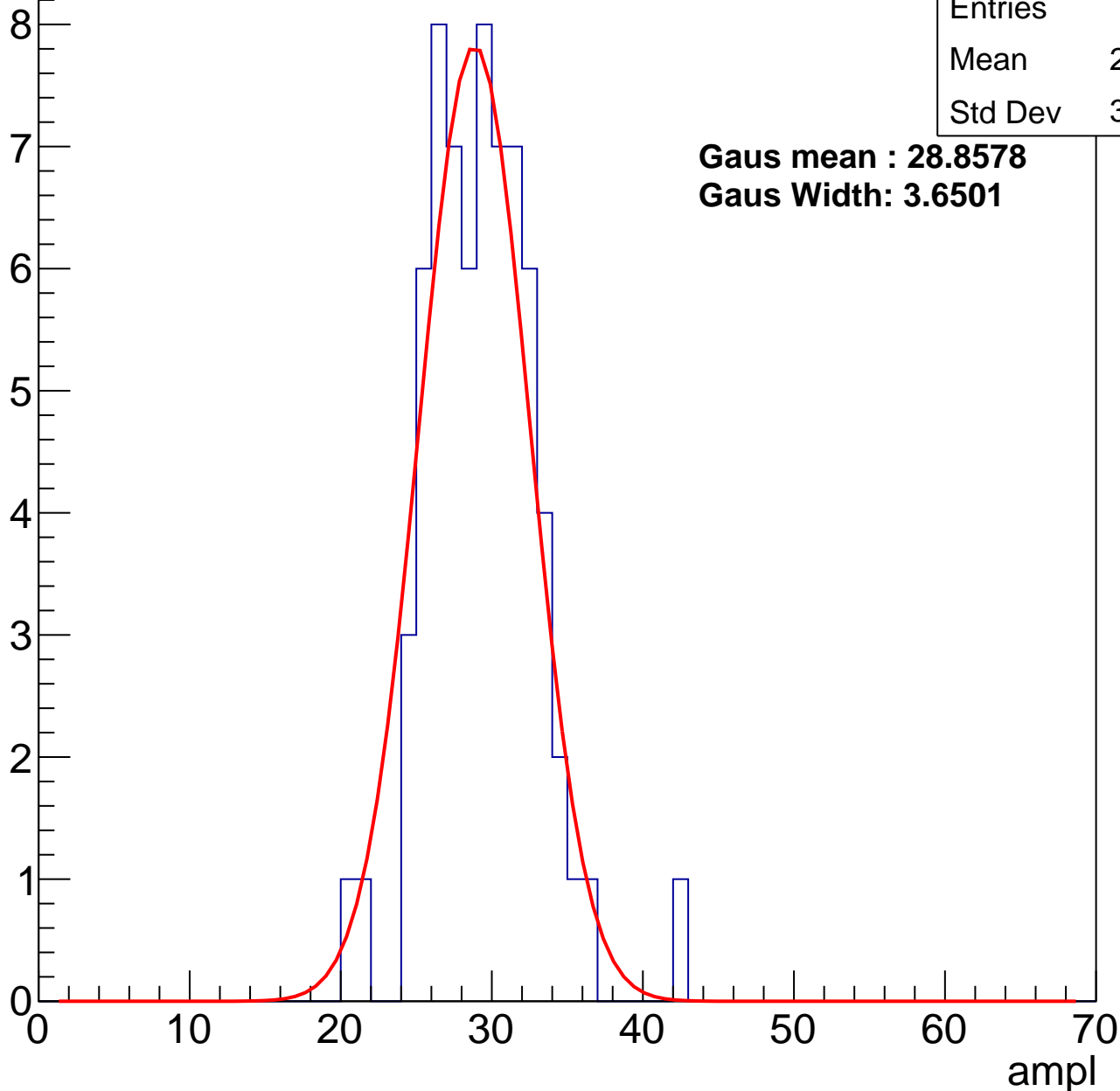
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	28.87
Std Dev	3.567

Gaus mean : 28.8578

Gaus Width: 3.6501



B0L102S, U22-ch105, adc1

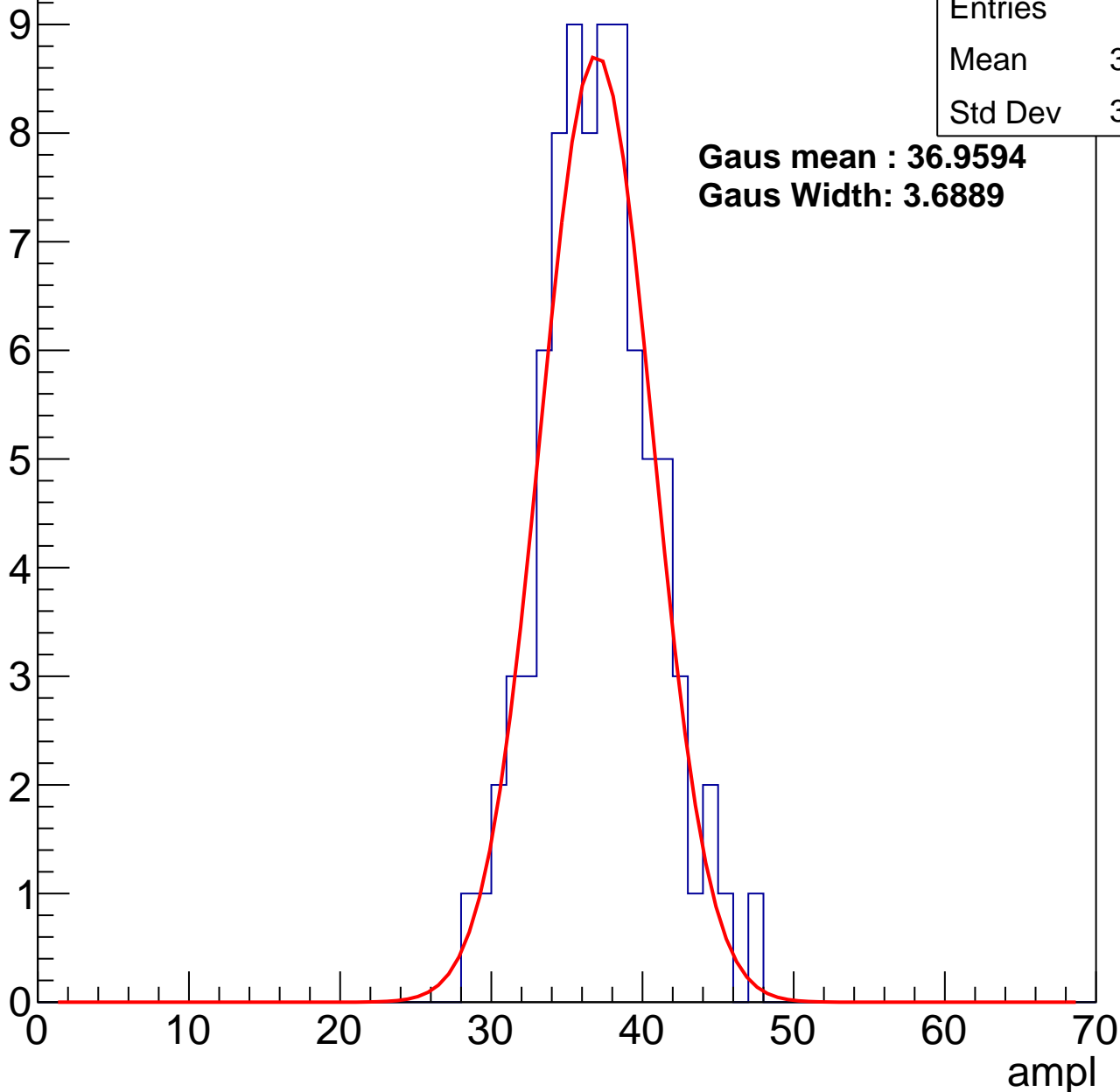
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	83
Mean	36.65
Std Dev	3.737

Gaus mean : 36.9594

Gaus Width: 3.6889



B0L102S, U22-ch105, adc2

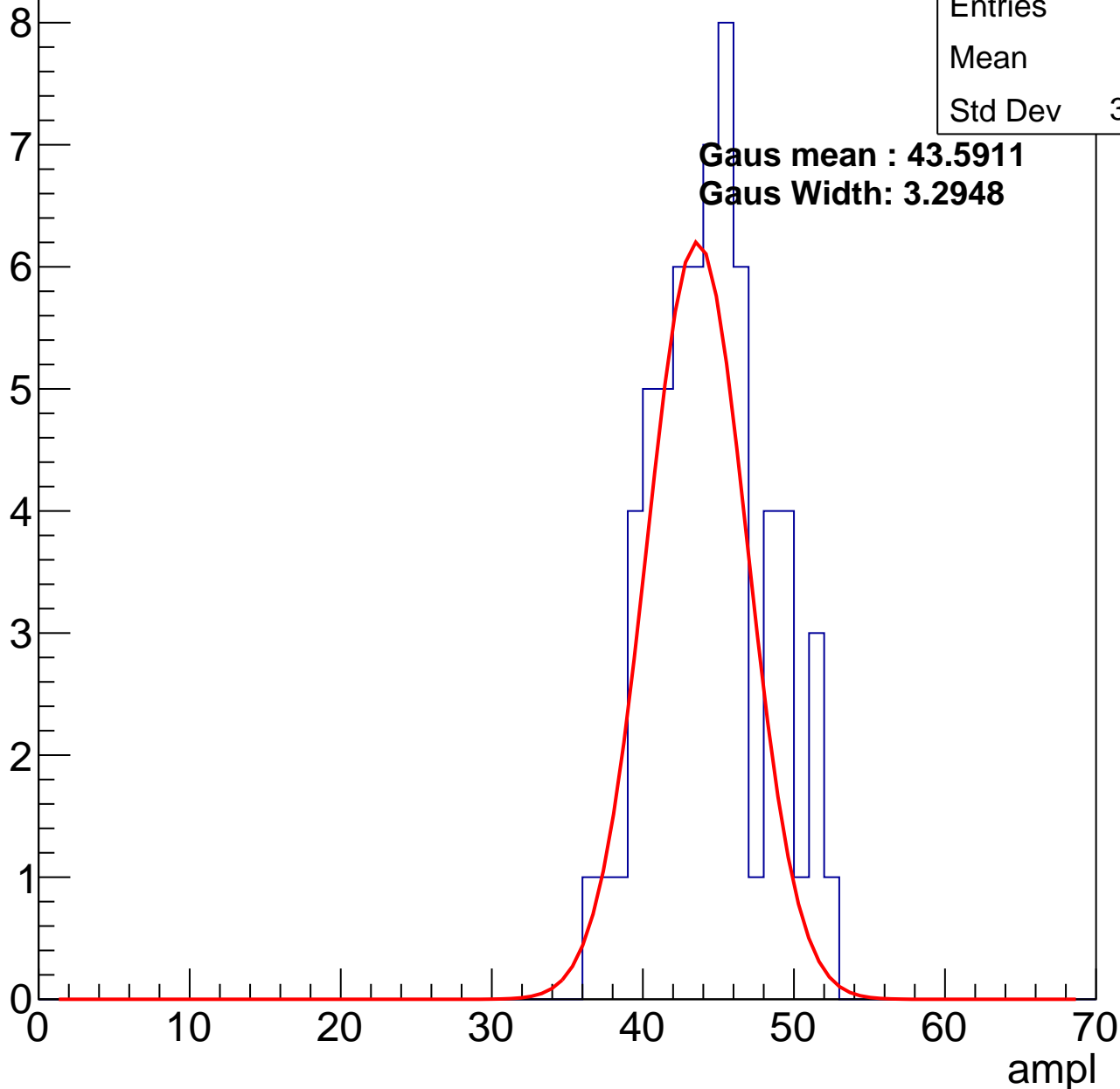
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	44
Std Dev	3.657

Gaus mean : 43.5911

Gaus Width: 3.2948

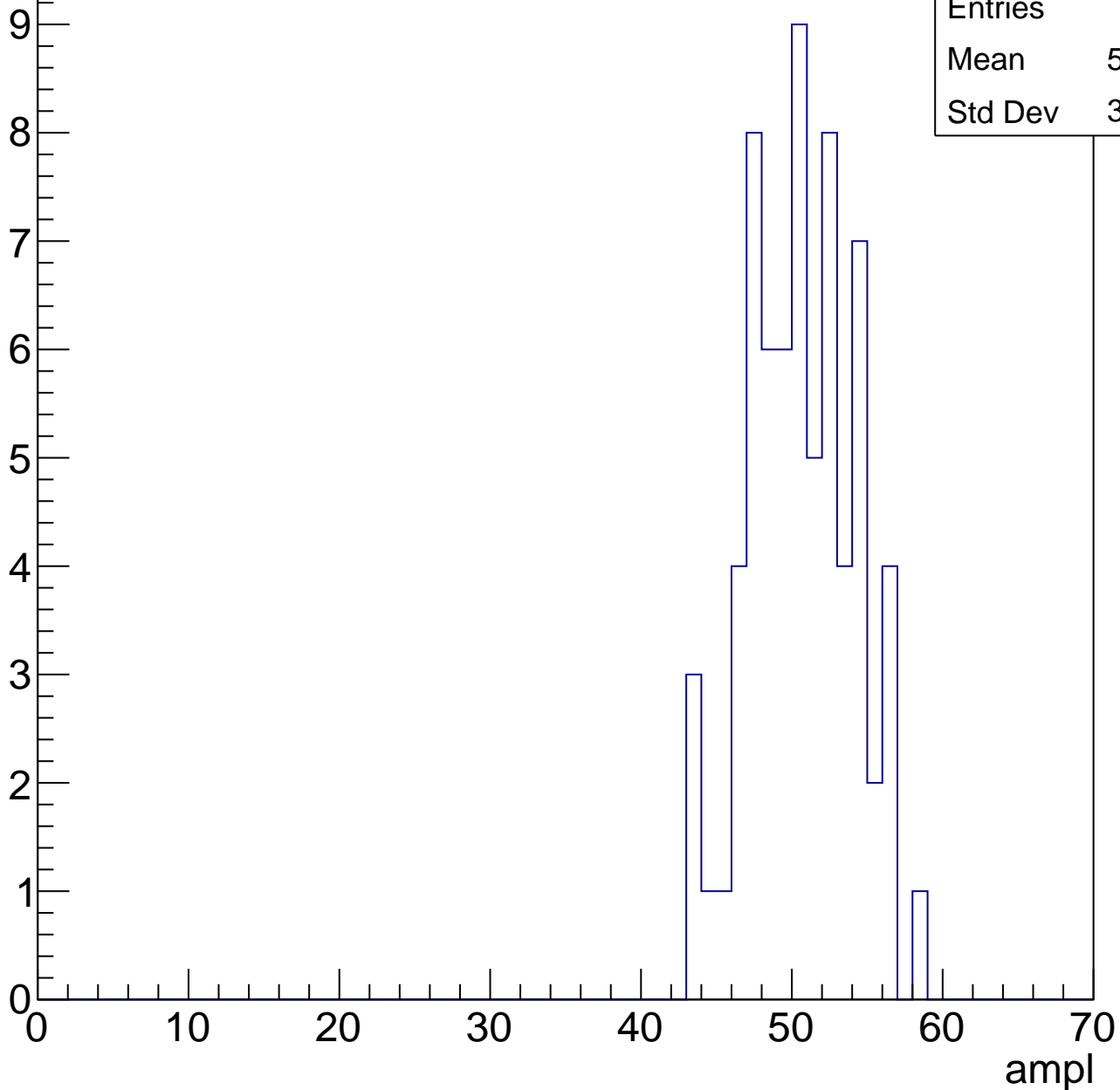


B0L102S, U22-ch105, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	50.19
Std Dev	3.436

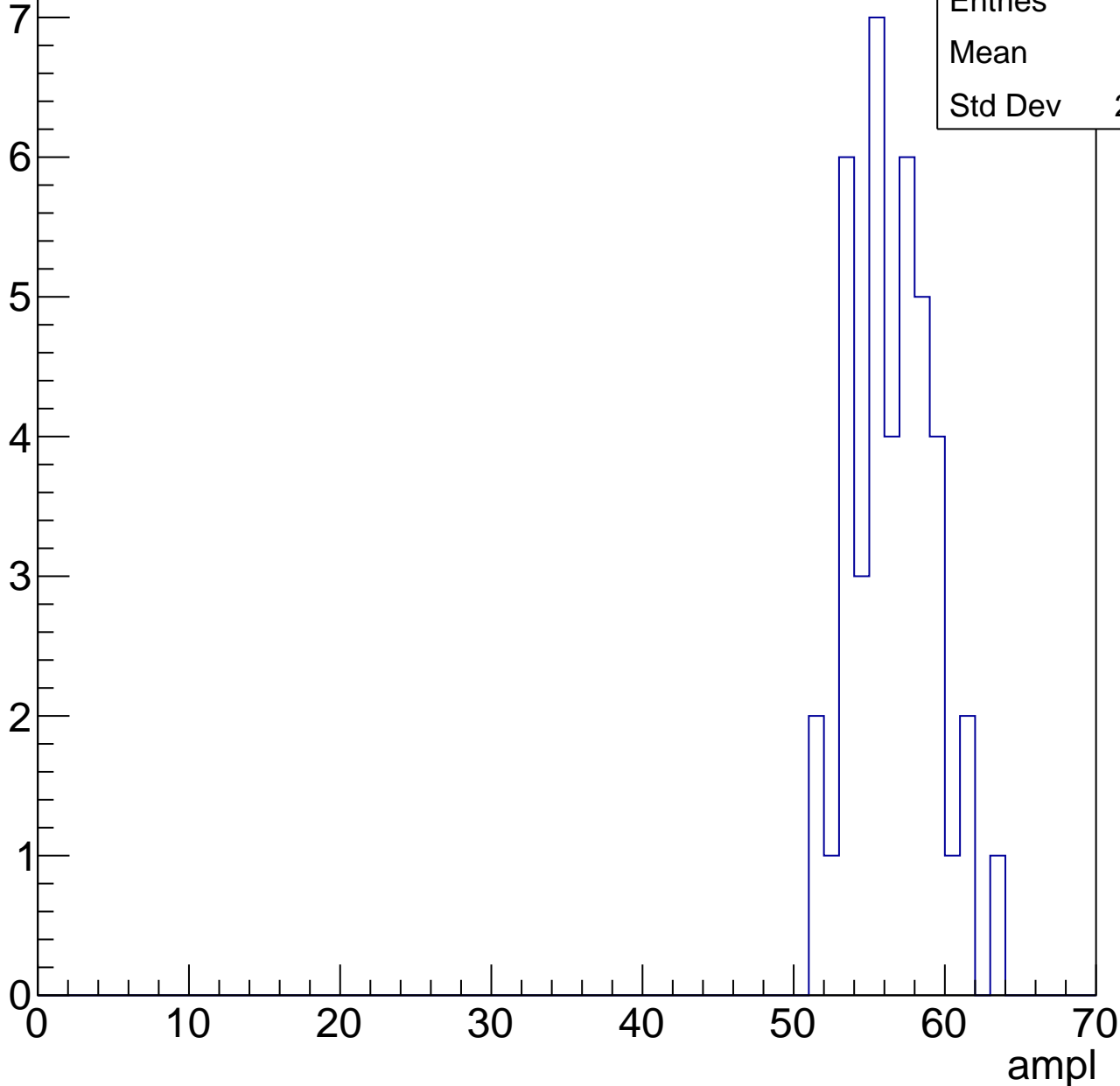


B0L102S, U22-ch105, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

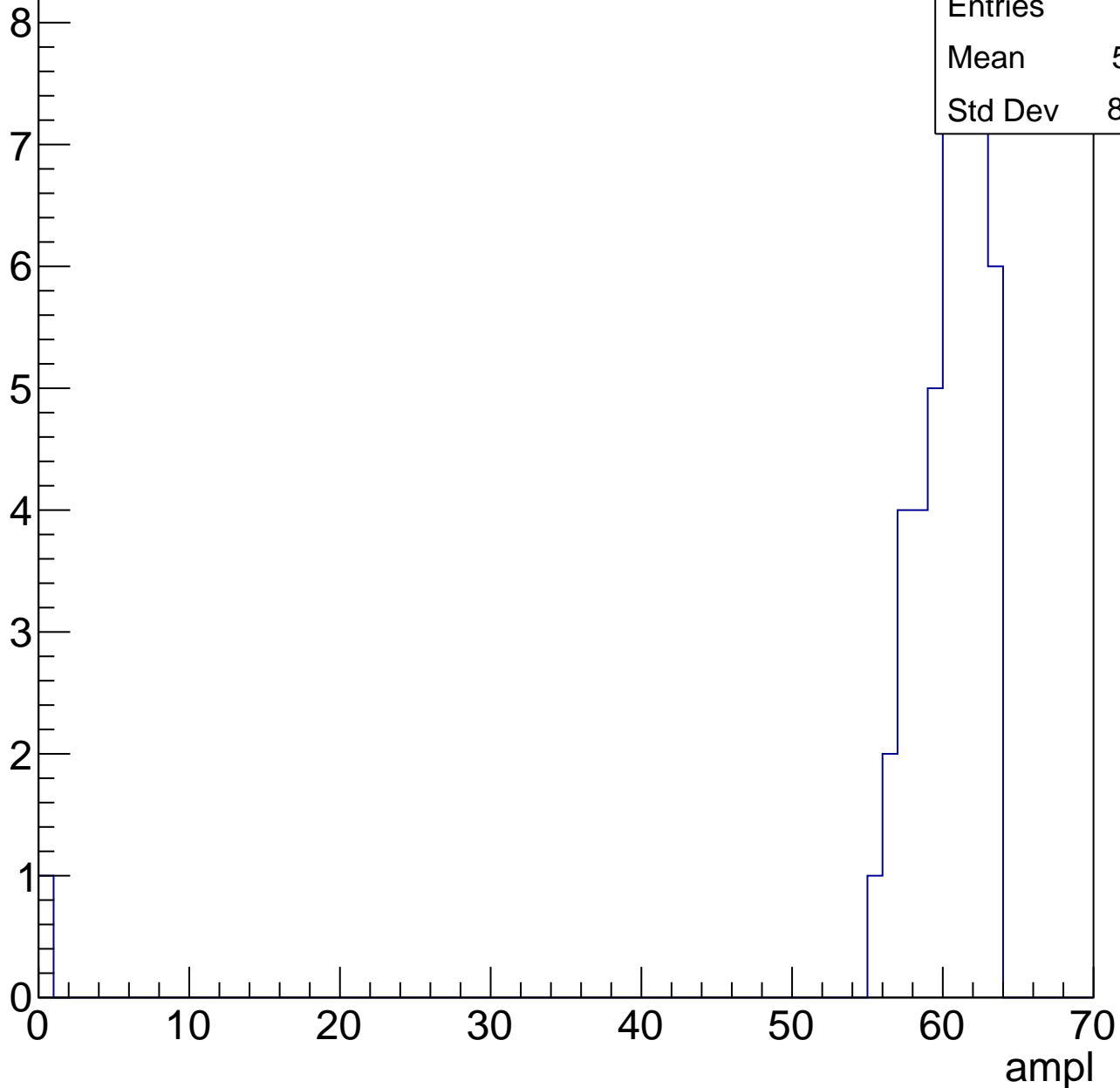
Entries	42
Mean	56.1
Std Dev	2.741



B0L102S, U22-ch105, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

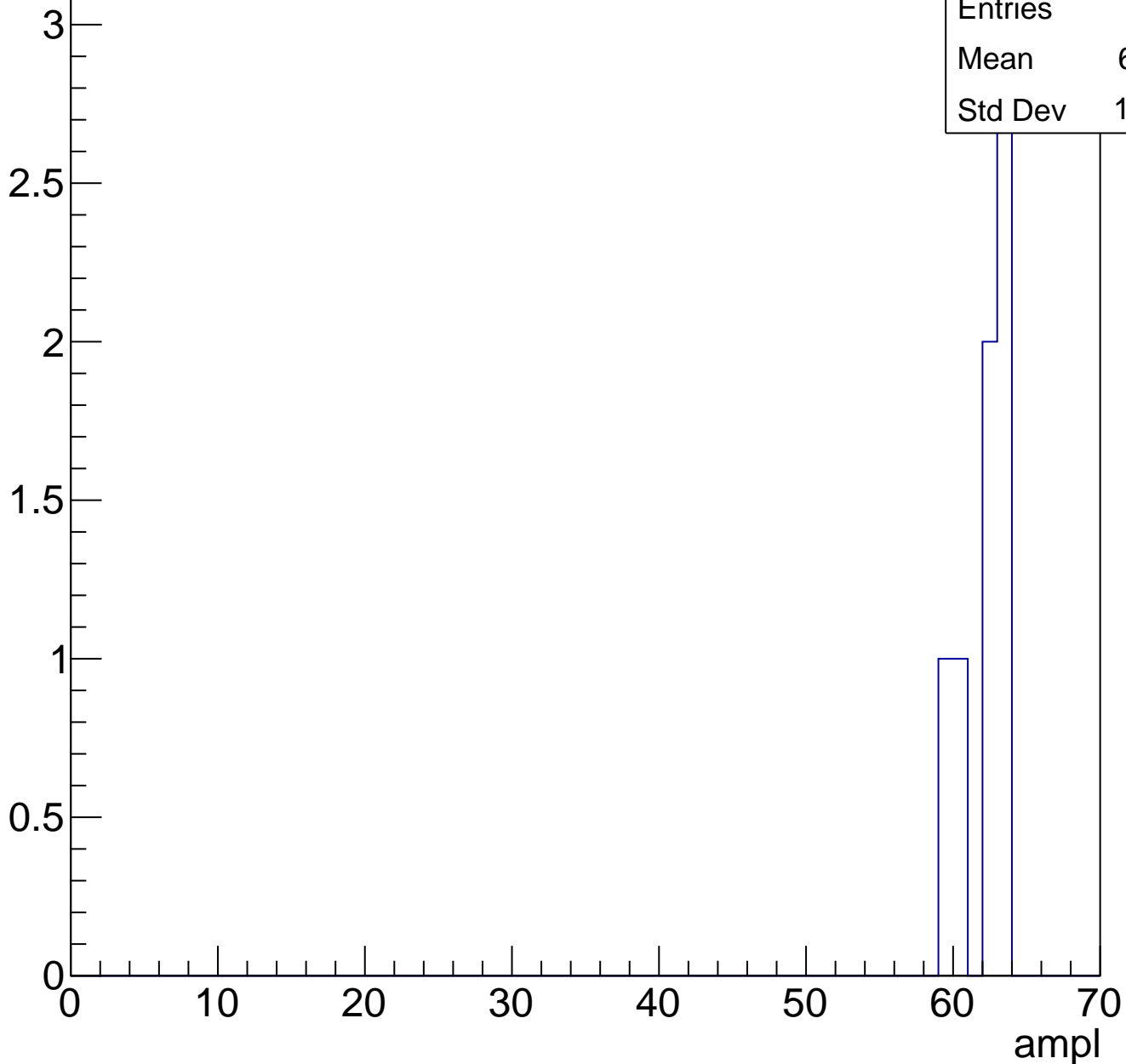


Entries	47
Mean	58.81
Std Dev	8.922

B0L102S, U22-ch105, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch105, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch106, adc0

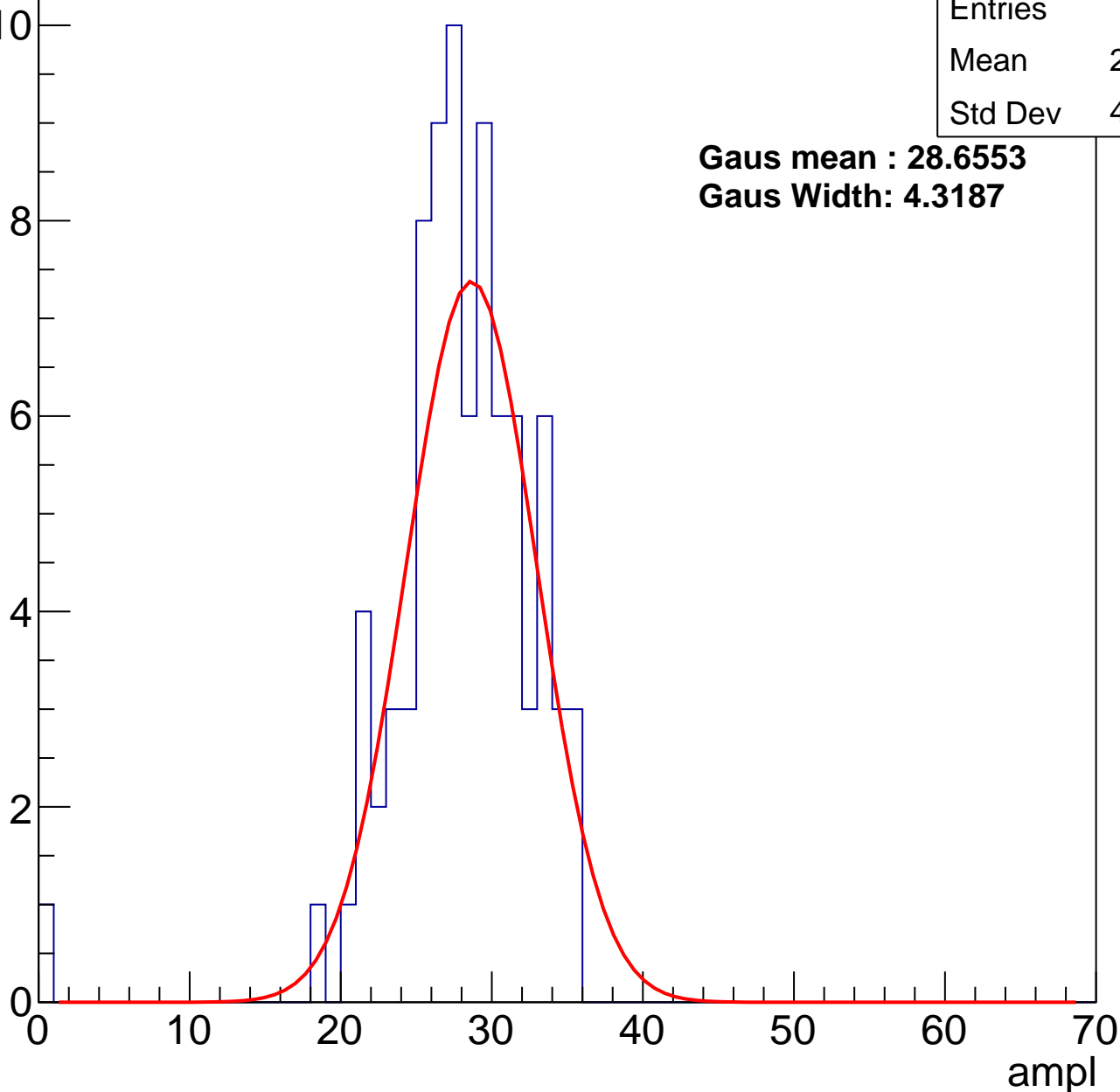
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	27.46
Std Dev	4.846

Gaus mean : 28.6553

Gaus Width: 4.3187



B0L102S, U22-ch106, adc1

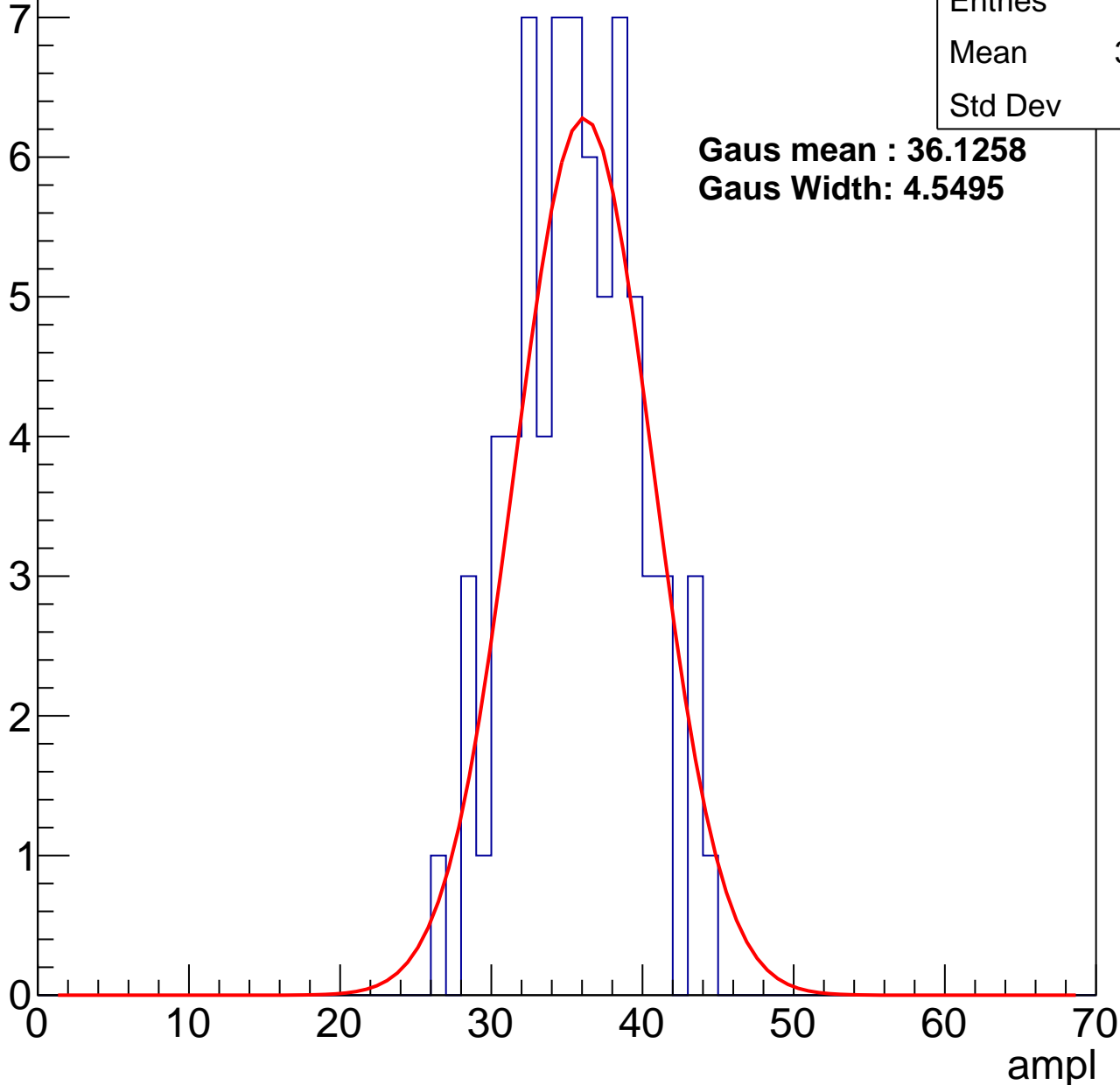
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.21
Std Dev	4

Gaus mean : 36.1258

Gaus Width: 4.5495



B0L102S, U22-ch106, adc2

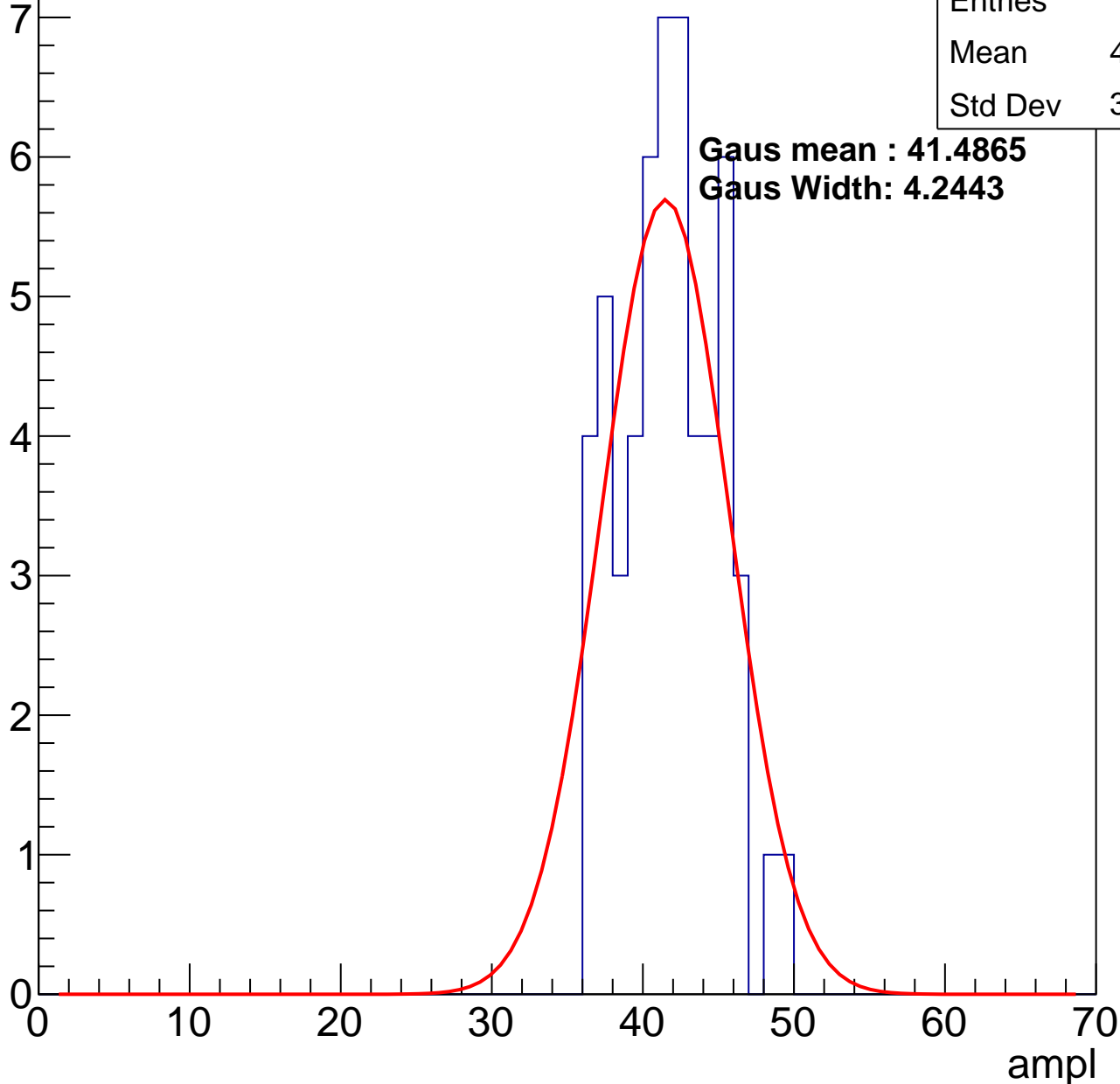
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	41.33
Std Dev	3.208

Gaus mean : 41.4865

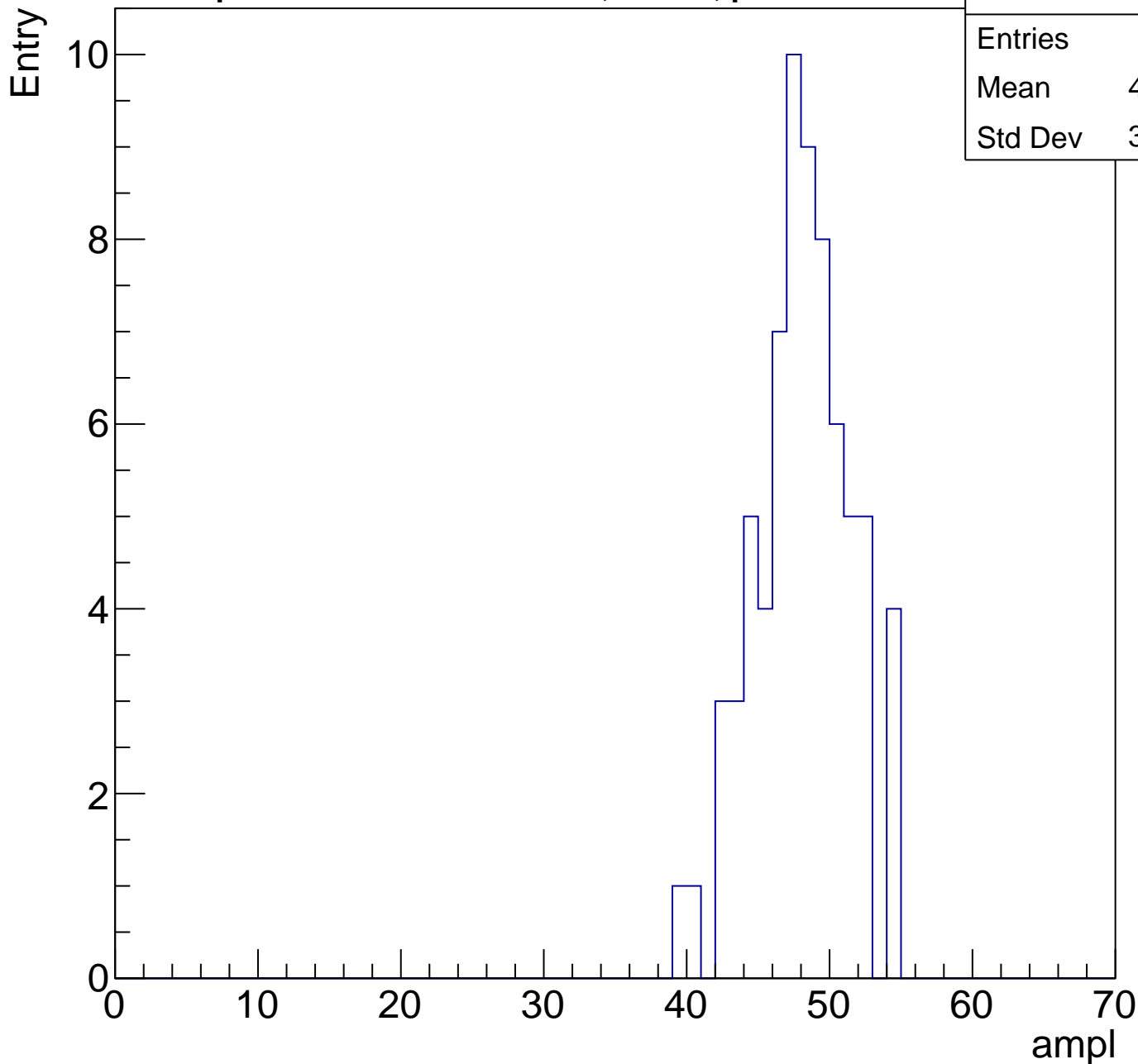
Gaus Width: 4.2443



B0L102S, U22-ch106, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	71
Mean	47.62
Std Dev	3.299

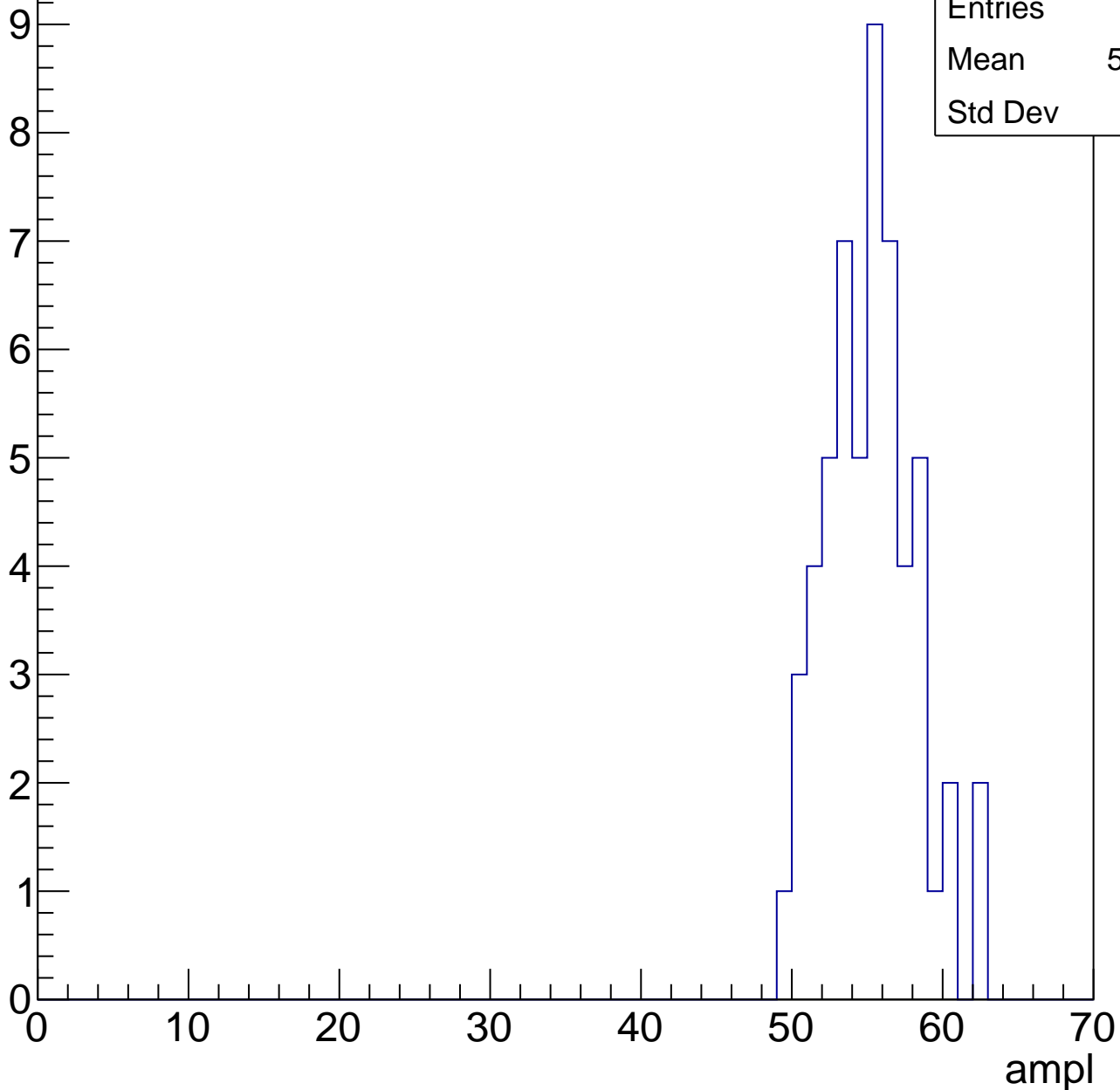


B0L102S, U22-ch106, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	54.76
Std Dev	2.96



B0L102S, U22-ch106, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entries	57
Mean	57.95
Std Dev	8.338

Entry

10

8

6

4

2

0

0

10

20

30

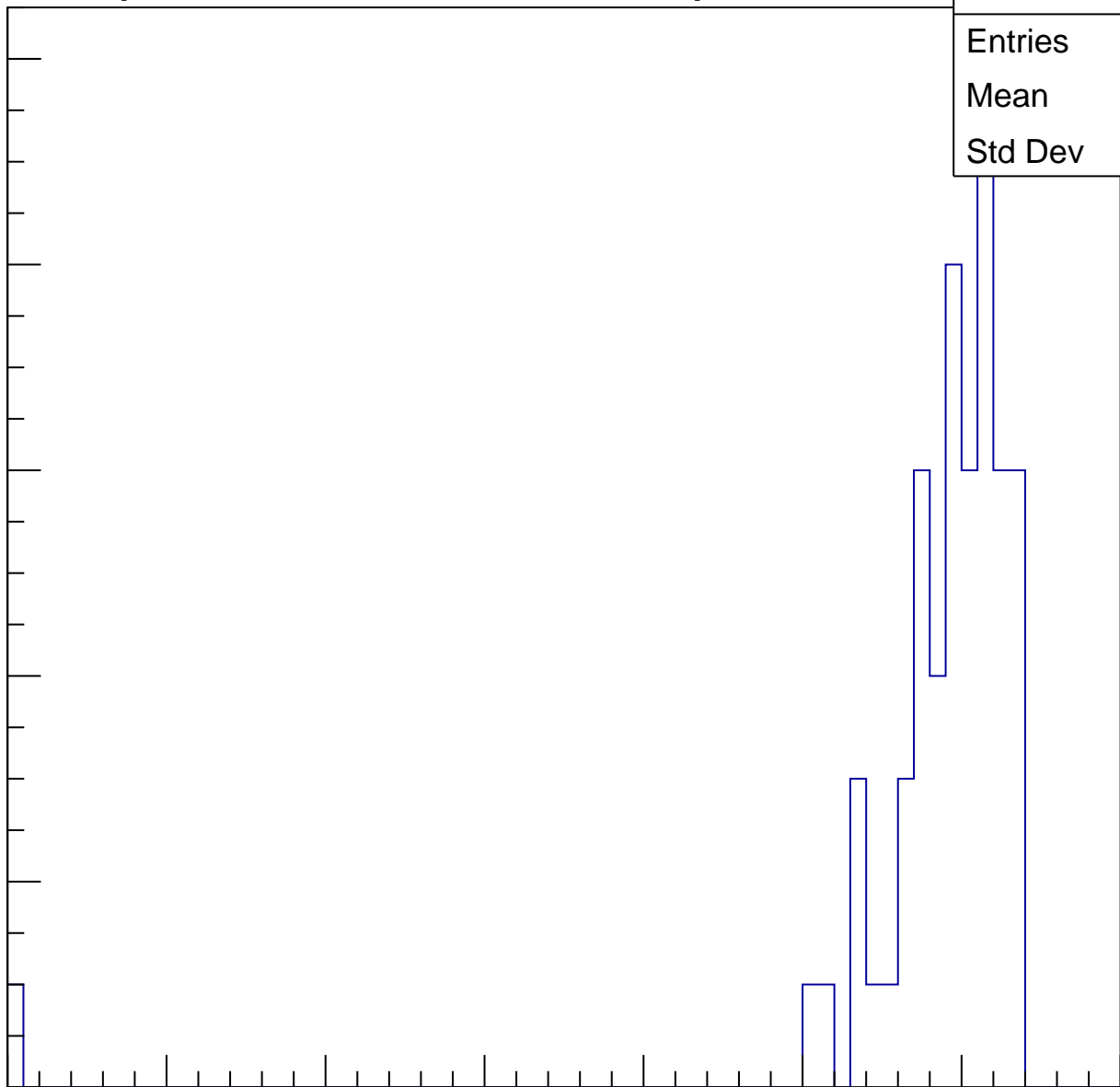
40

50

60

70

ampl



B0L102S, U22-ch106, 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	10
Mean	61.3
Std Dev	1.792

ampl

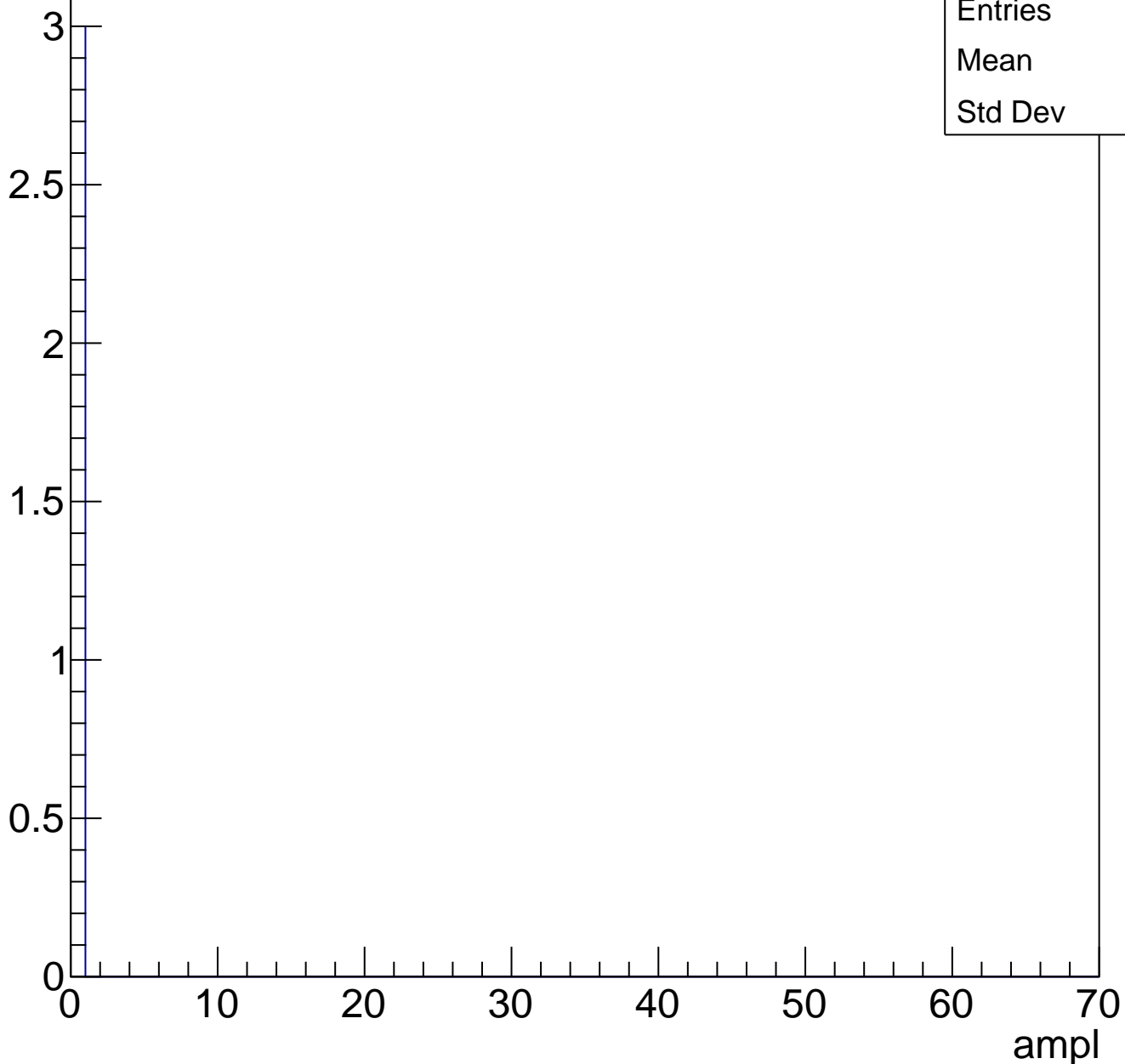
0 10 20 30 40 50 60 70

0 0.5 1 1.5 2 2.5 3 3.5 4

B0L102S, U22-ch106, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U22-ch107, adc0

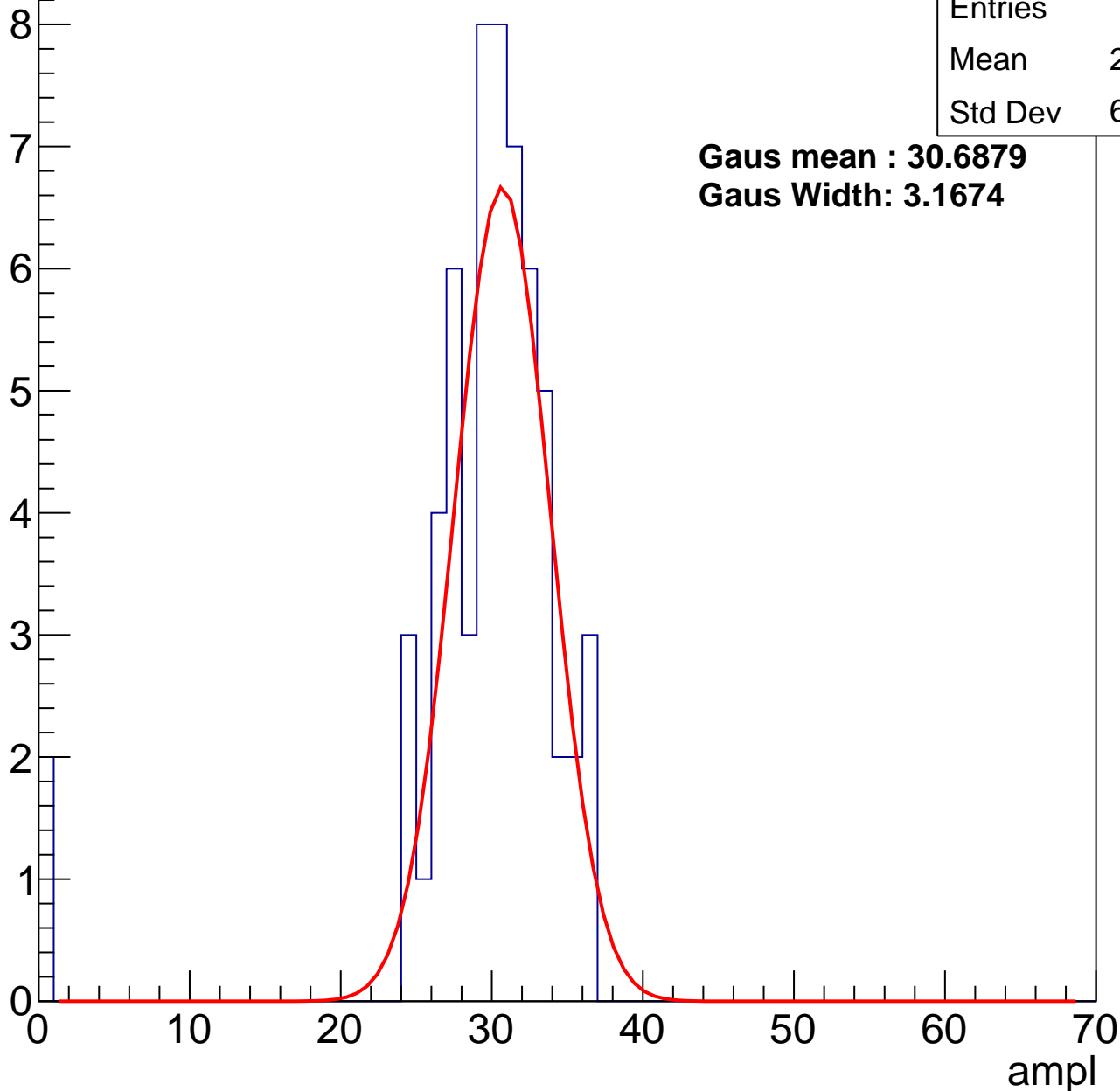
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	28.98
Std Dev	6.158

Gaus mean : 30.6879

Gaus Width: 3.1674



B0L102S, U22-ch107, adc1

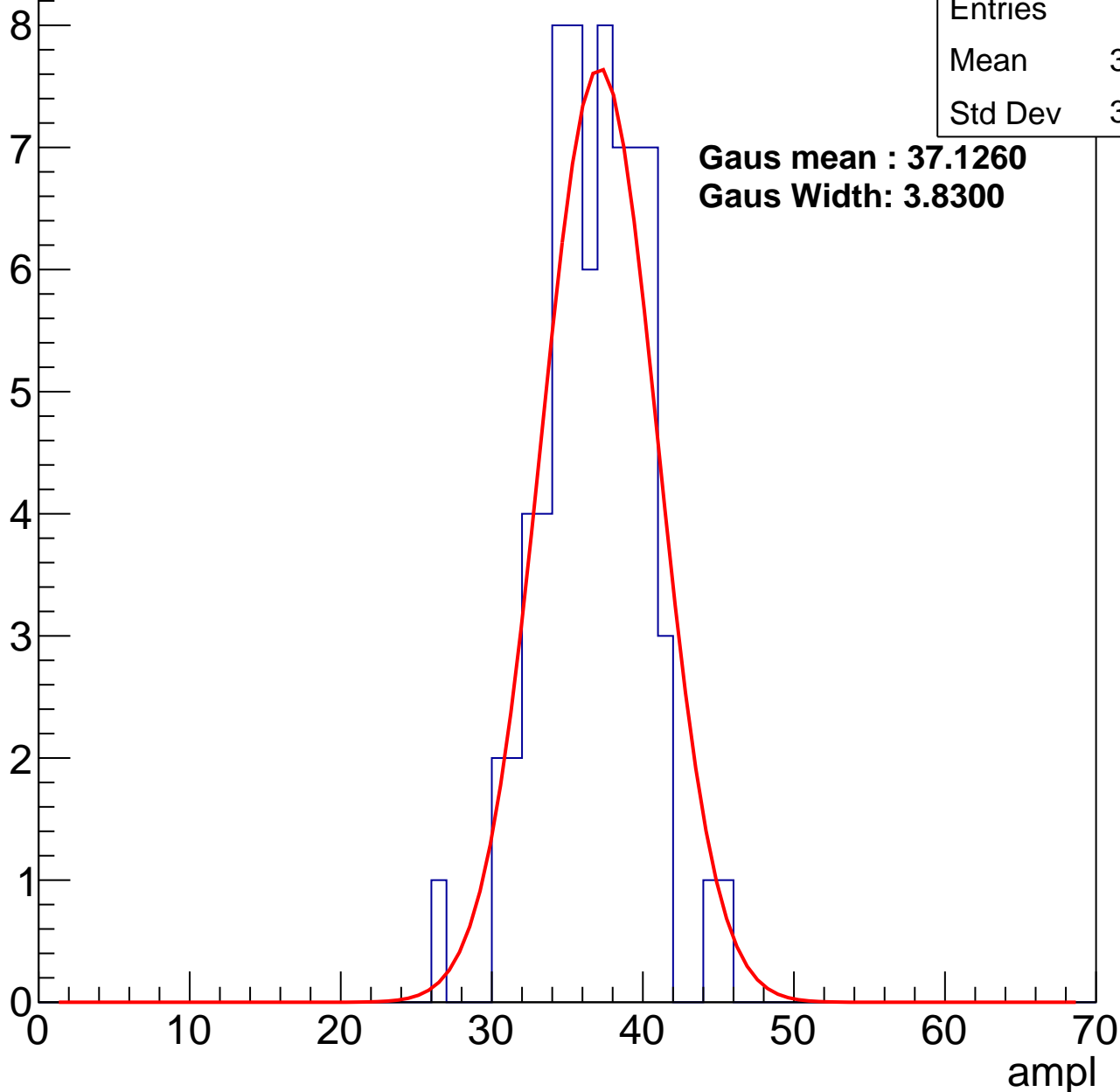
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	36.28
Std Dev	3.379

Gaus mean : 37.1260

Gaus Width: 3.8300



B0L102S, U22-ch107, adc2

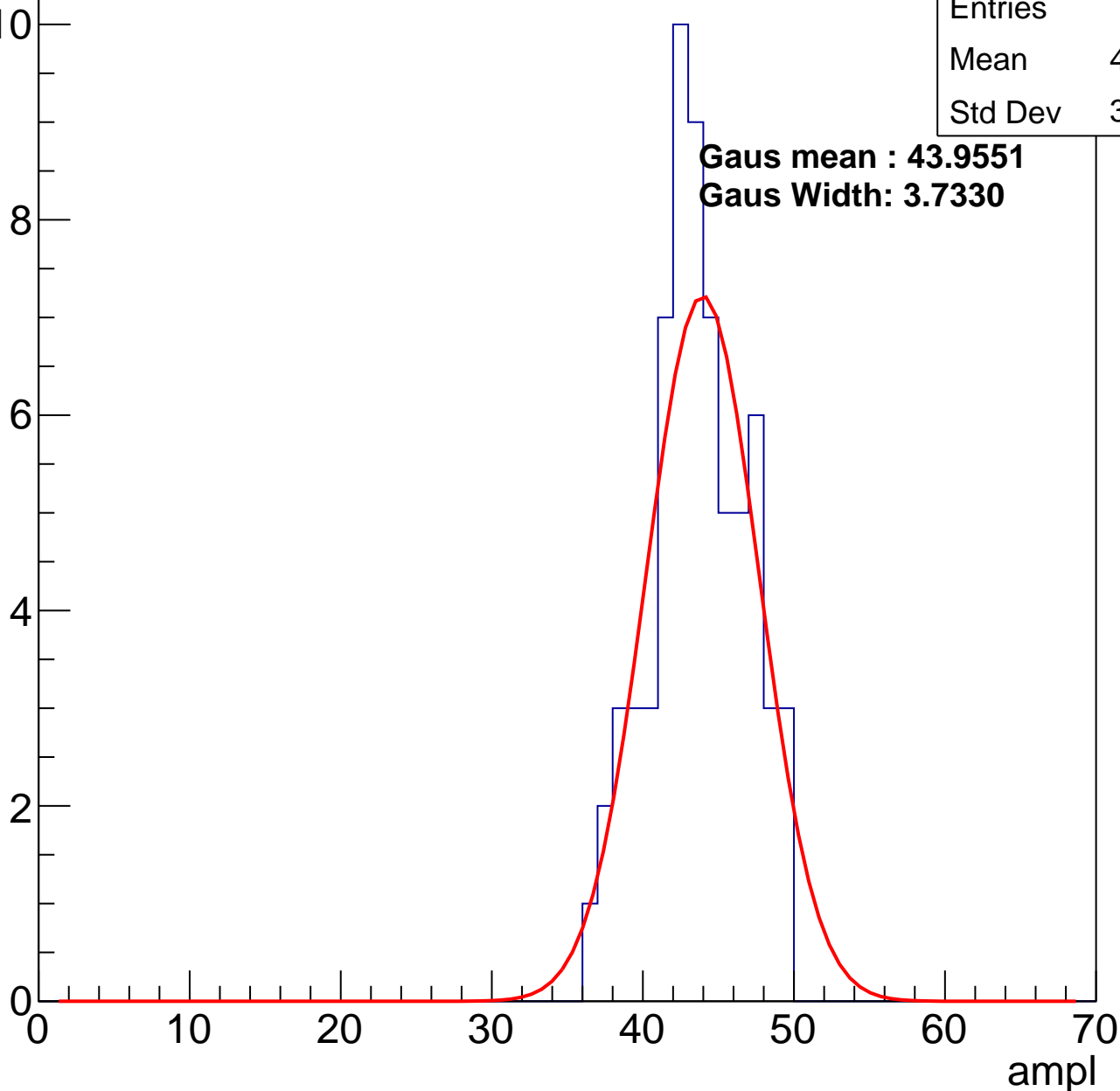
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	43.15
Std Dev	3.135

Gaus mean : 43.9551

Gaus Width: 3.7330

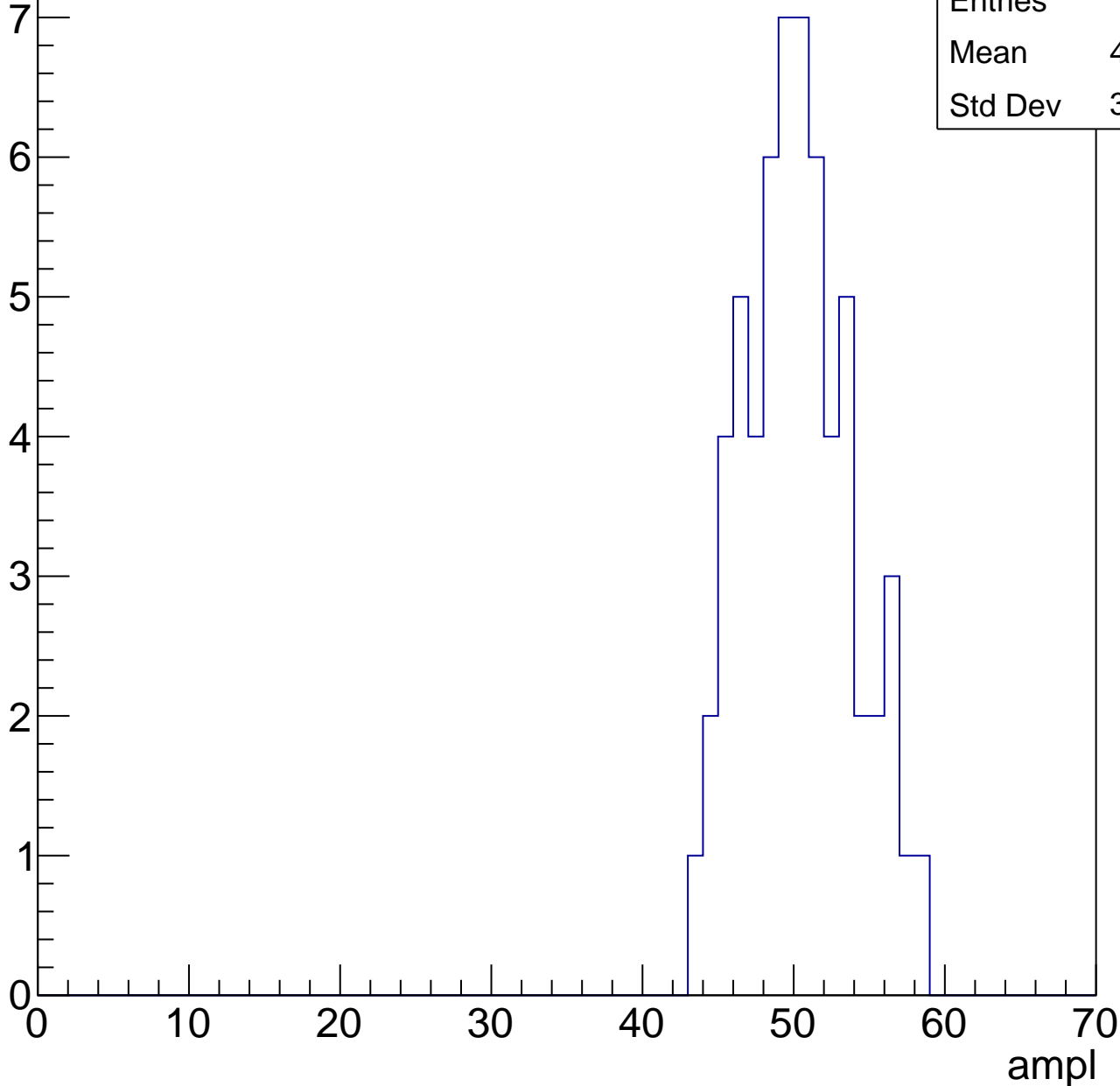


B0L102S, U22-ch107, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.83
Std Dev	3.503

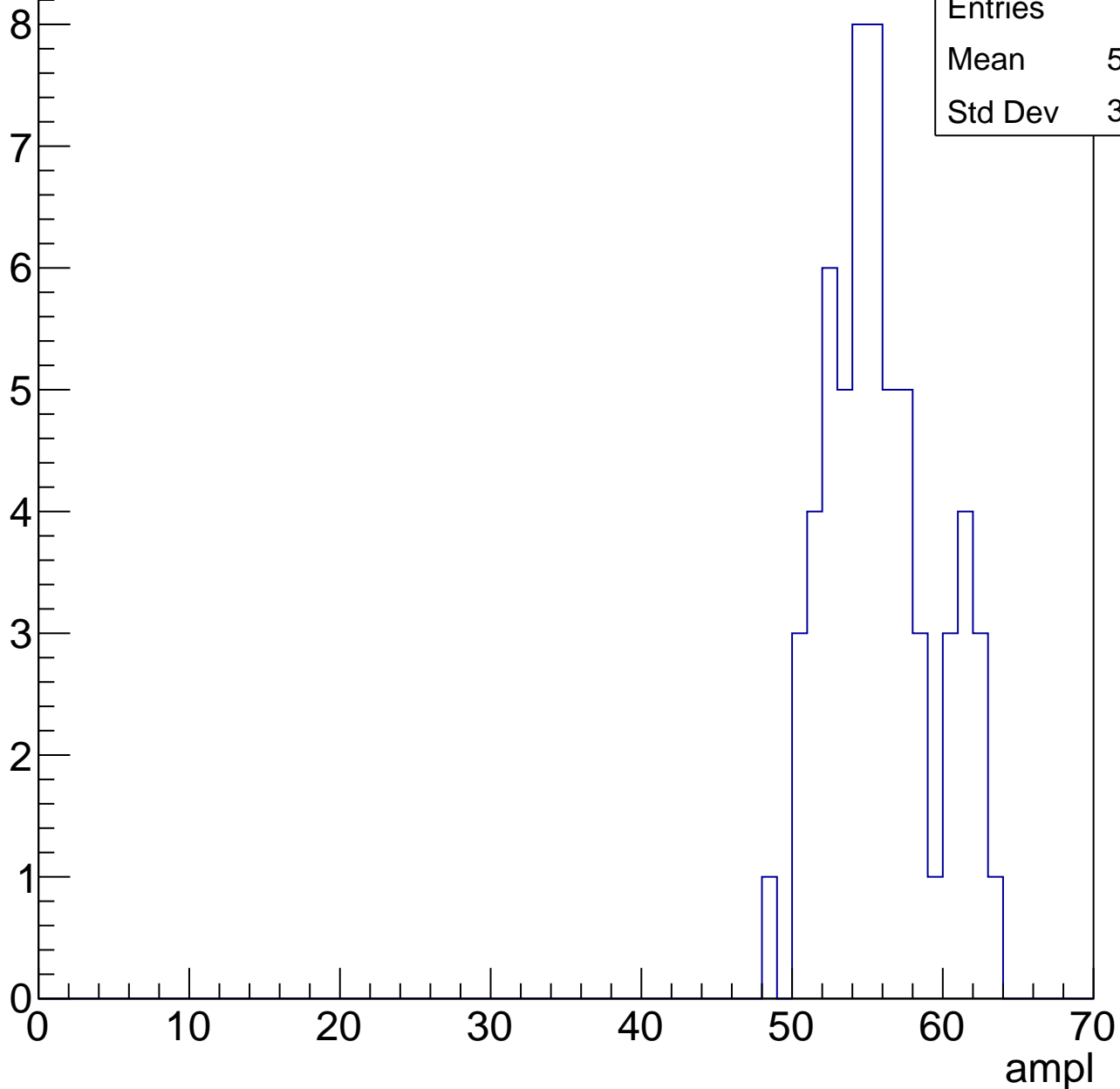


B0L102S, U22-ch107, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	55.37
Std Dev	3.559

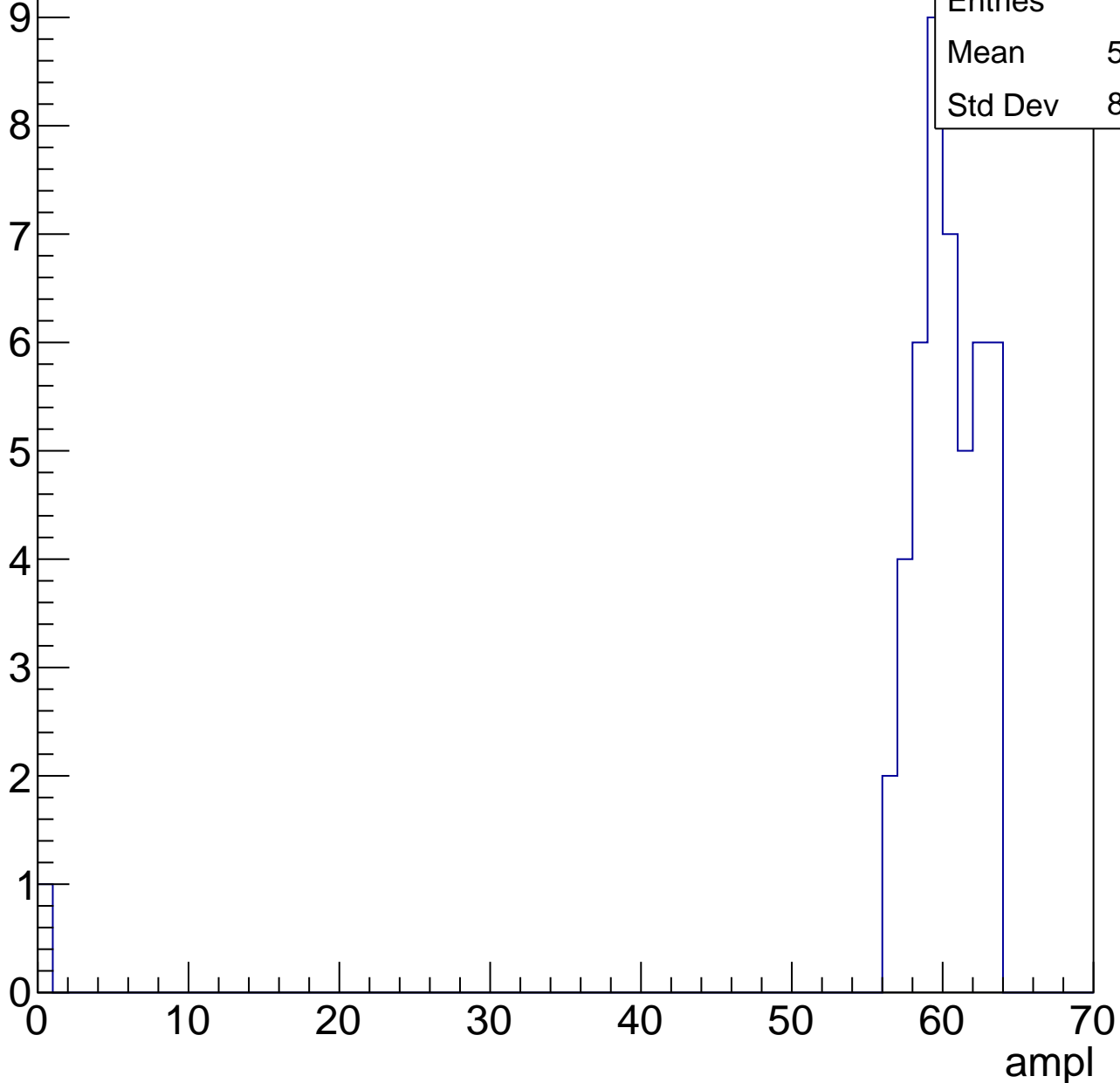


B0L102S, U22-ch107, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

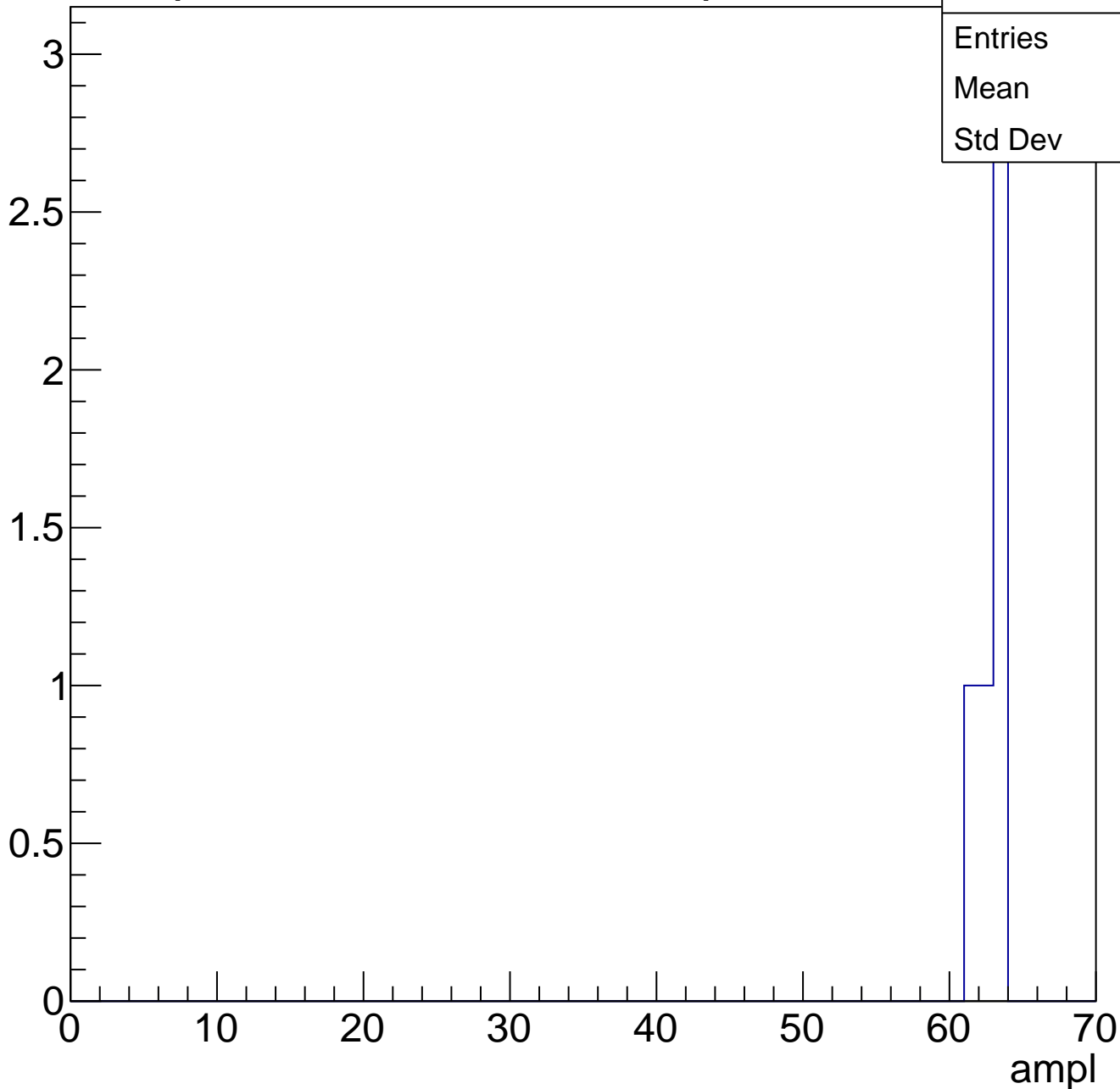
Entries	46
Mean	58.57
Std Dev	8.956



B0L102S, U22-ch107, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	5
Mean	62.4
Std Dev	0.8

B0L102S, U22-ch107, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch108, adc0

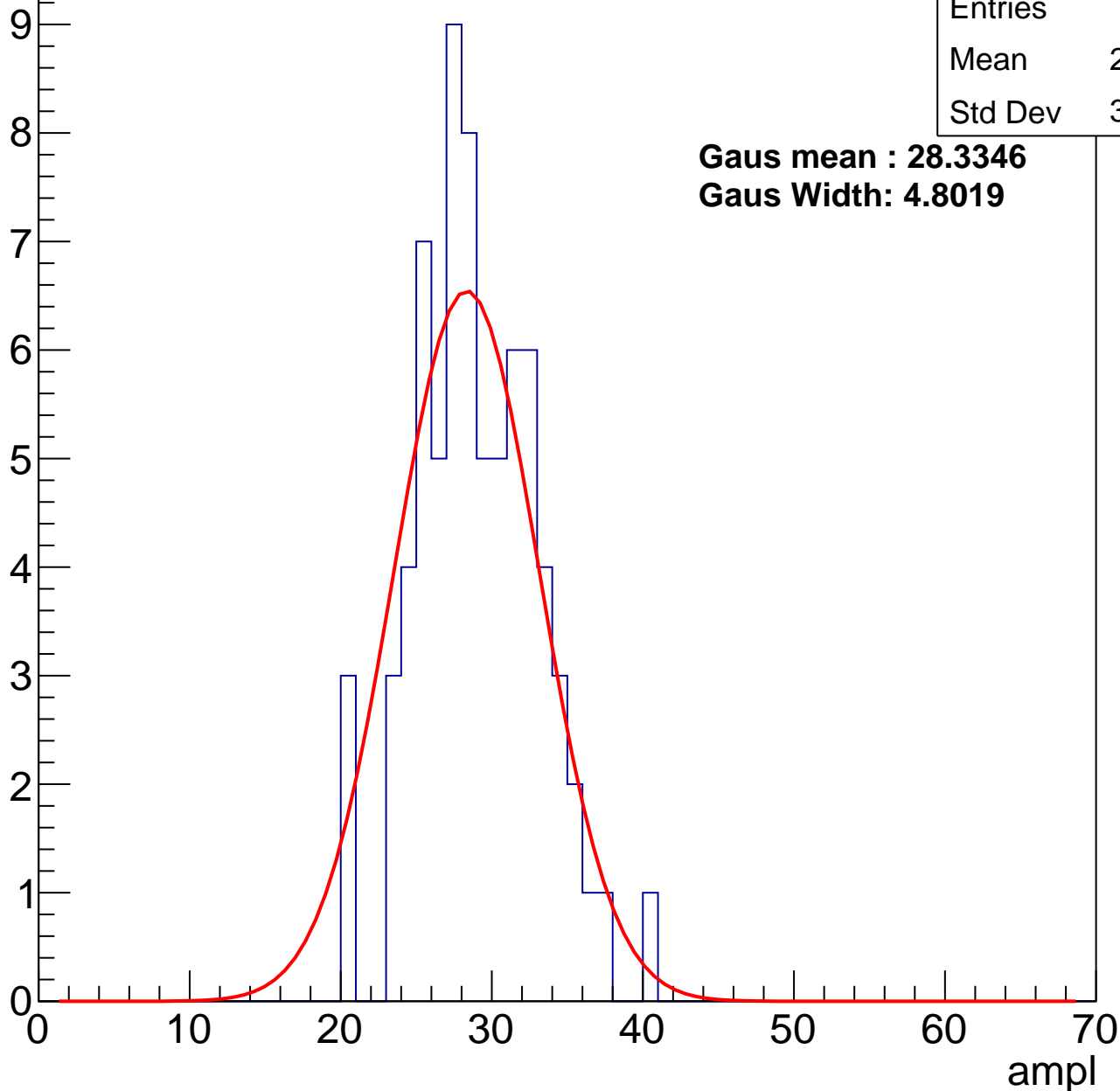
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	28.59
Std Dev	3.999

Gaus mean : 28.3346

Gaus Width: 4.8019



B0L102S, U22-ch108, adc1

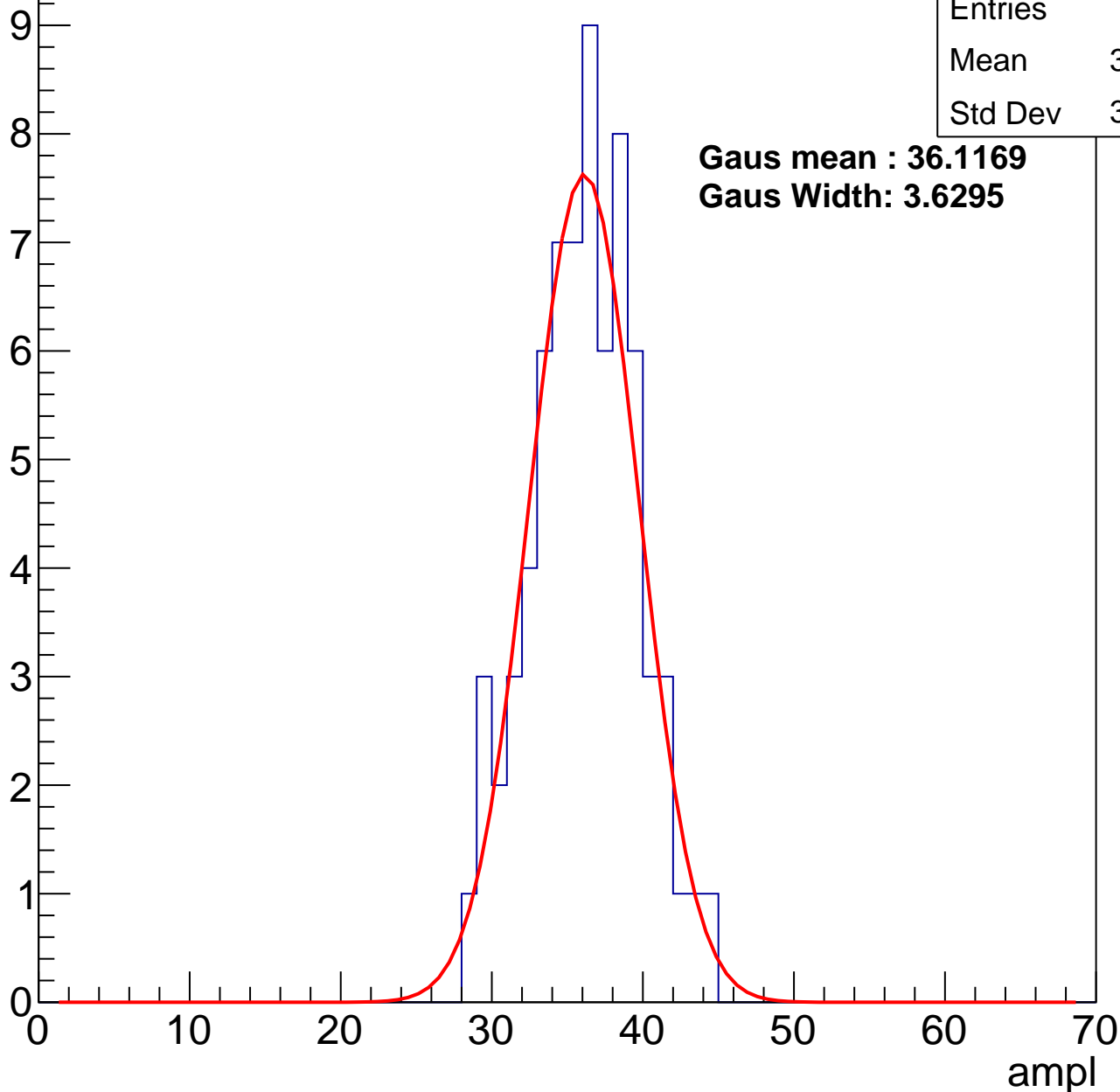
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	35.68
Std Dev	3.496

Gaus mean : 36.1169

Gaus Width: 3.6295



B0L102S, U22-ch108, adc2

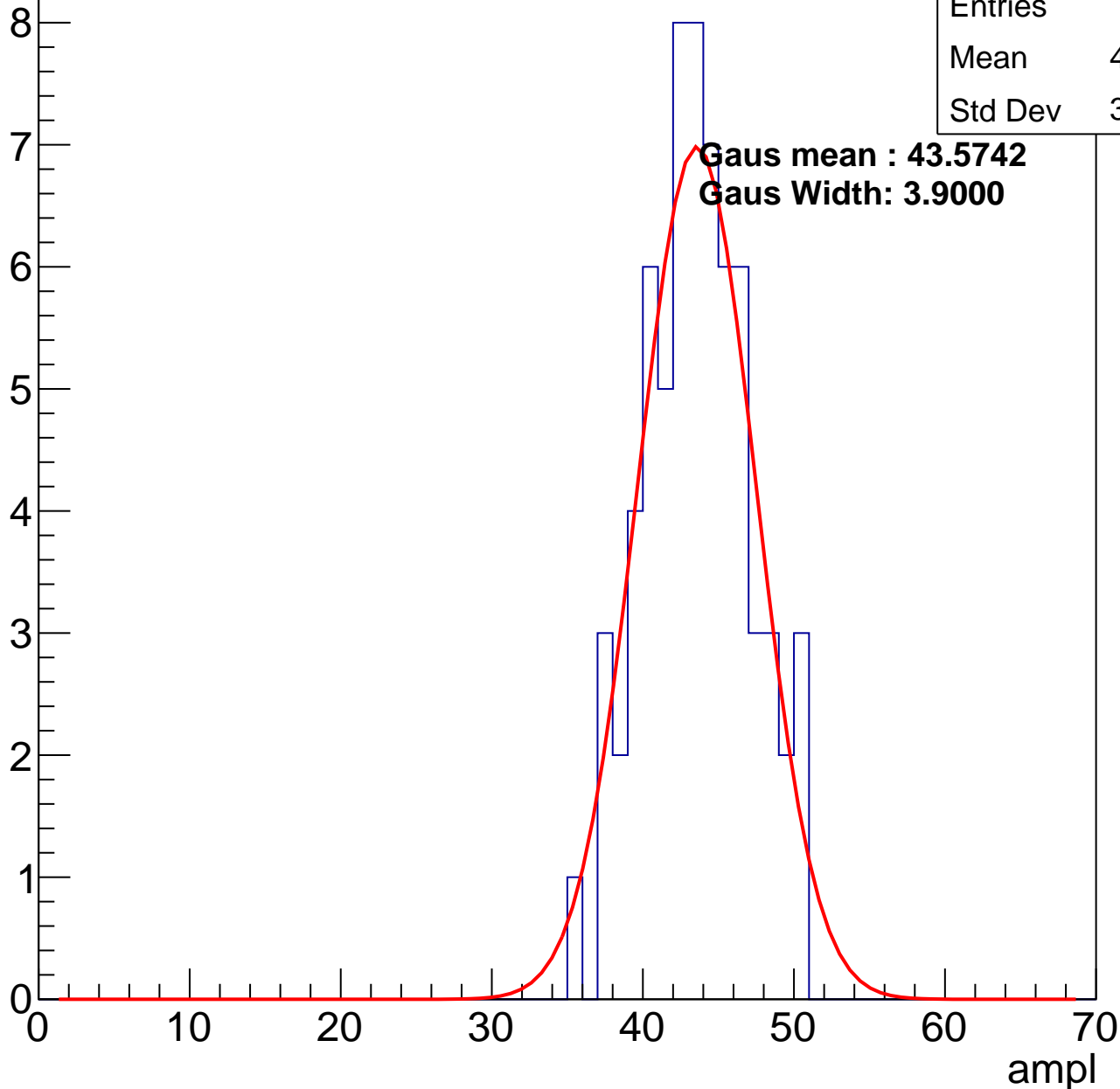
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	43.13
Std Dev	3.442

Gaus mean : 43.5742

Gaus Width: 3.9000

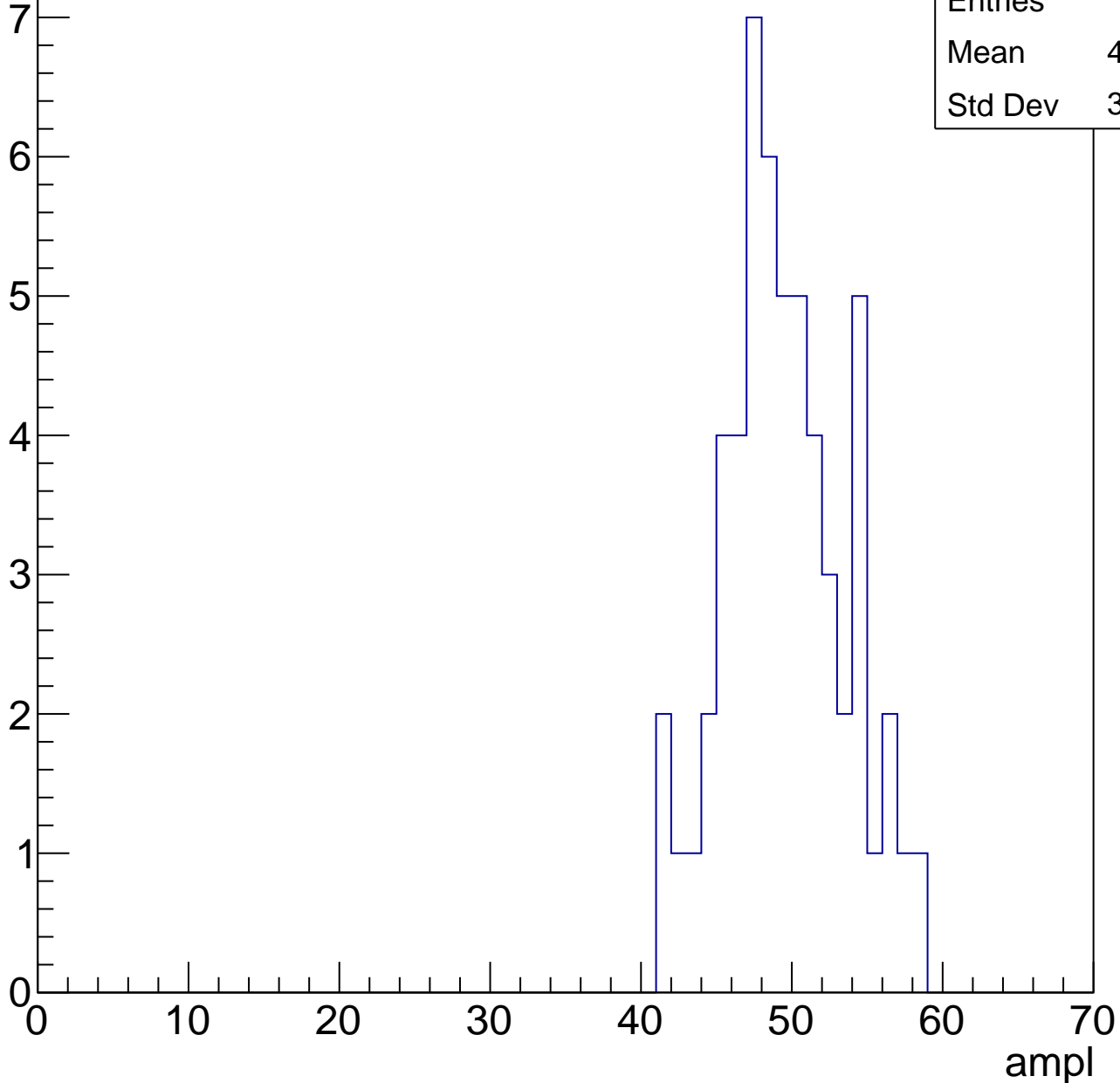


B0L102S, U22-ch108, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.09
Std Dev	3.965

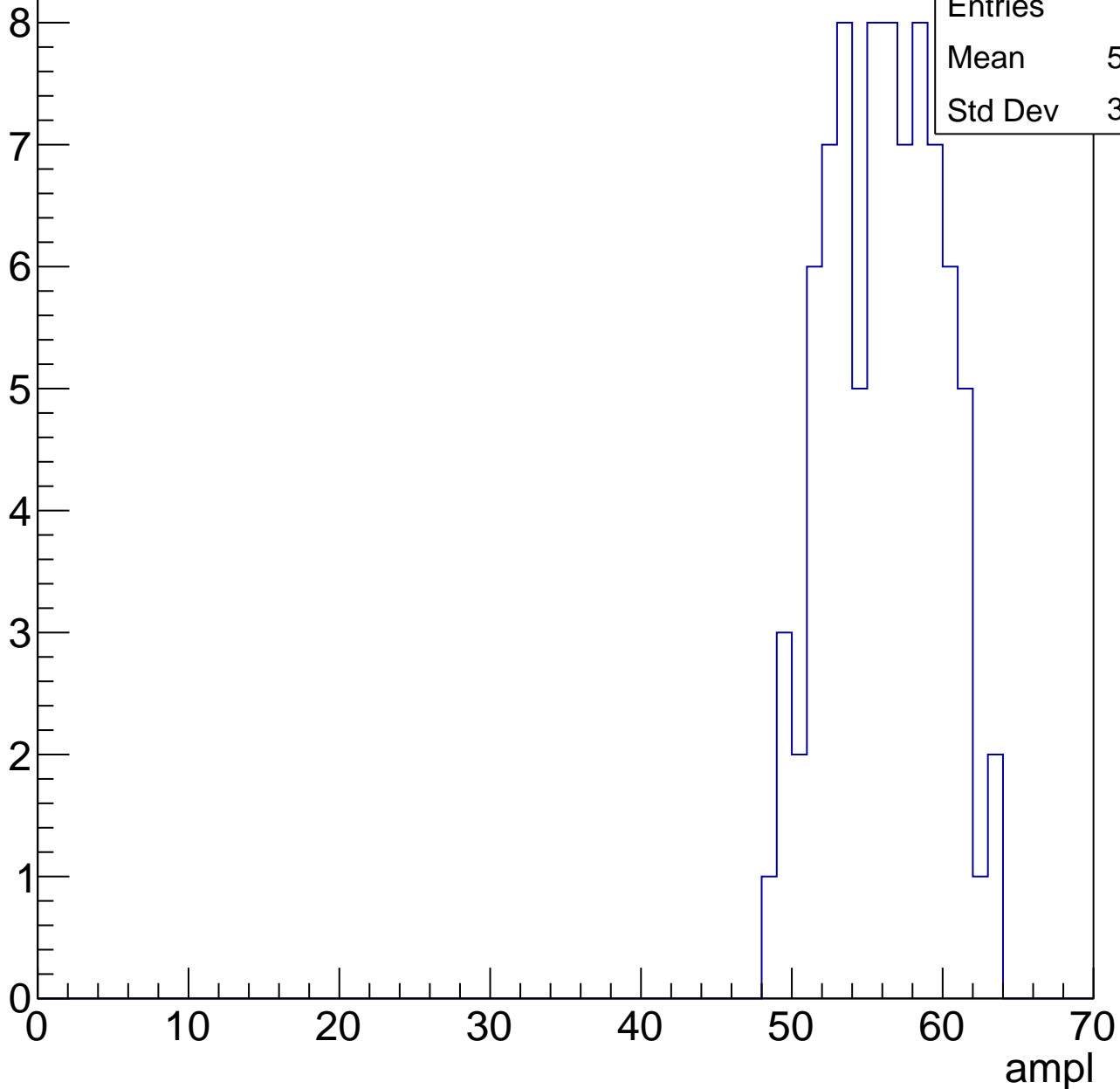


B0L102S, U22-ch108, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	84
Mean	55.67
Std Dev	3.607

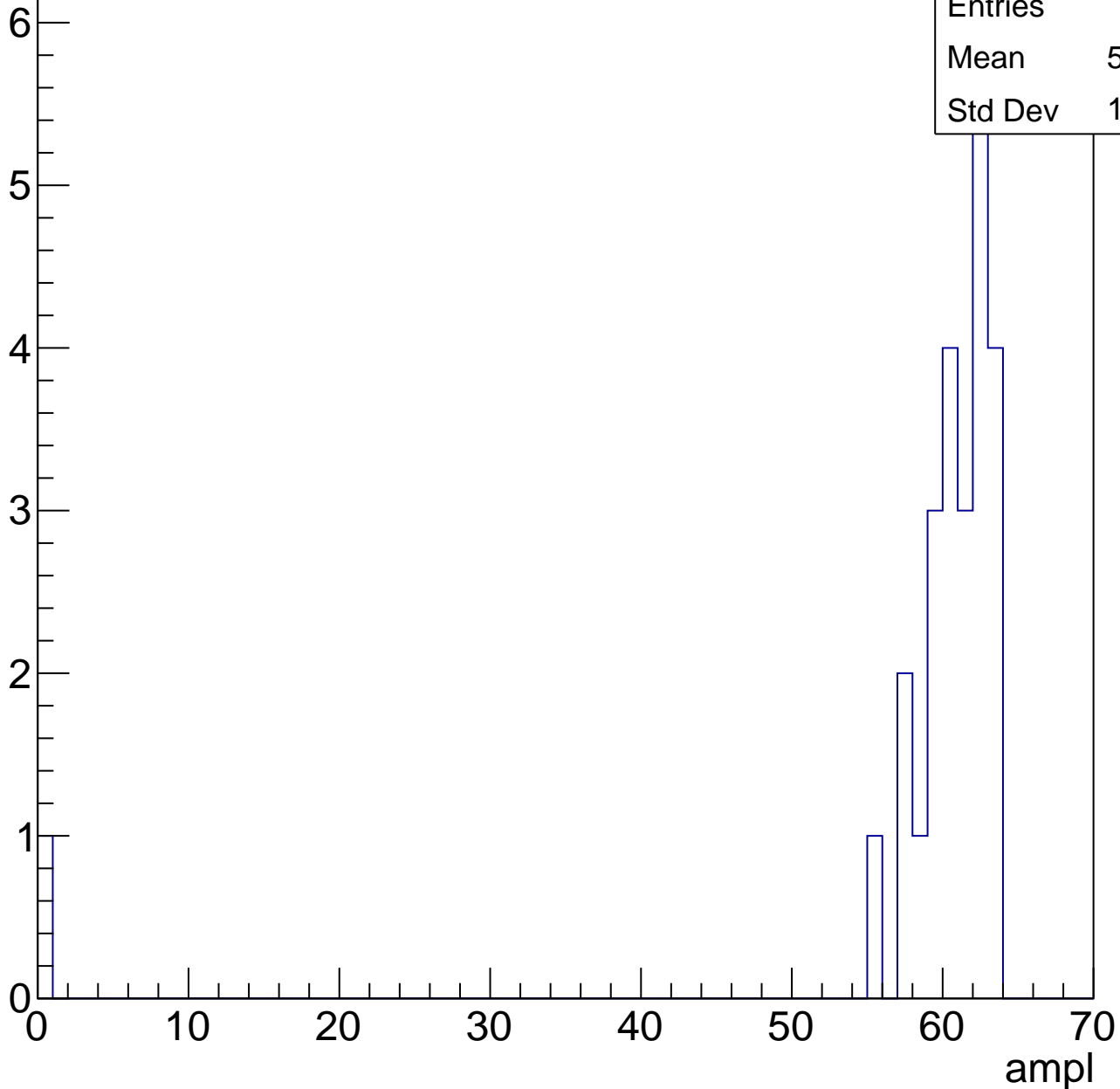


B0L102S, U22-ch108, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	25
Mean	58.04
Std Dev	12.03



B0L102S, U22-ch108, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch108, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch109, adc0

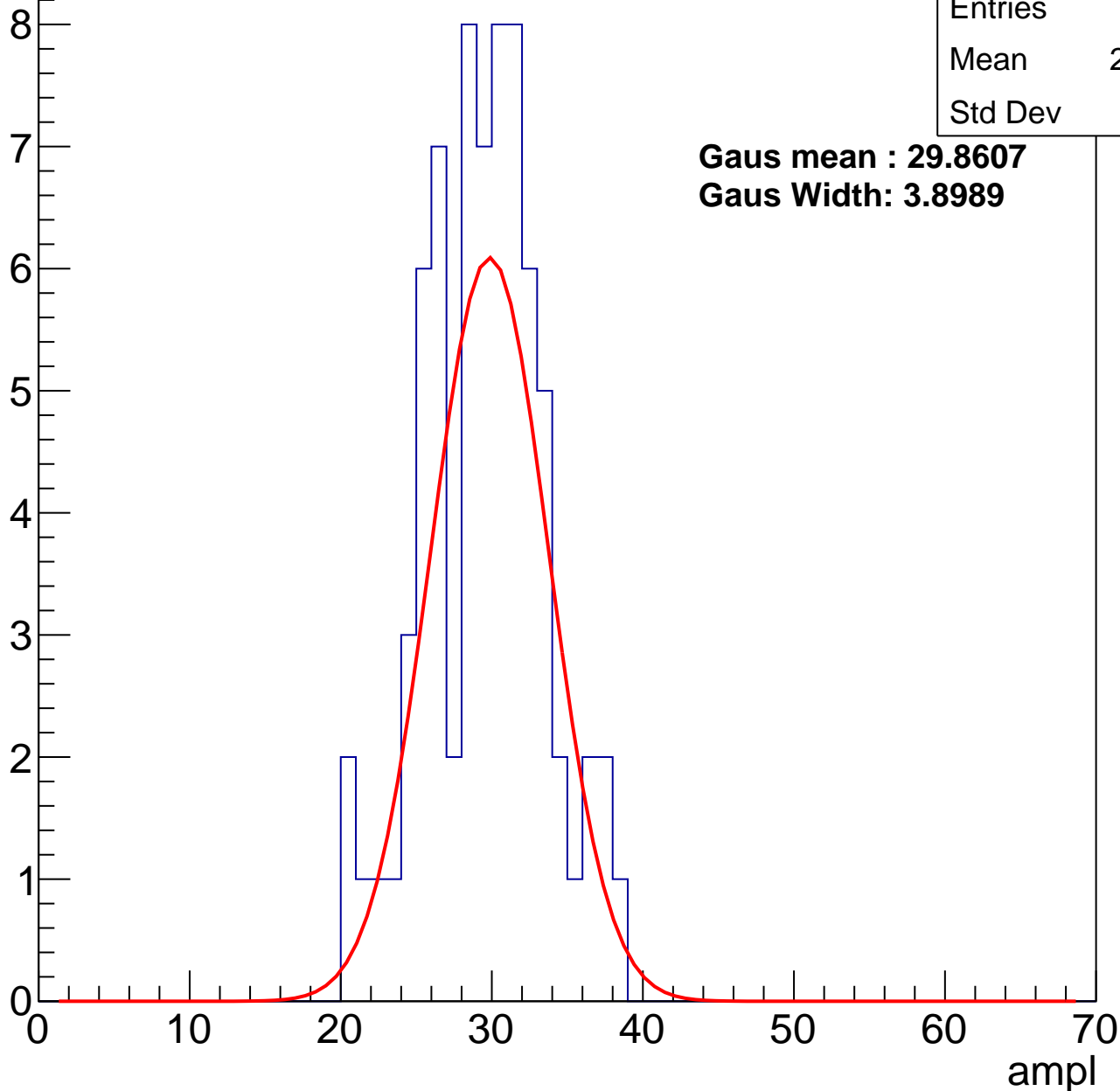
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	29.08
Std Dev	3.93

Gaus mean : 29.8607

Gaus Width: 3.8989



B0L102S, U22-ch109, adc1

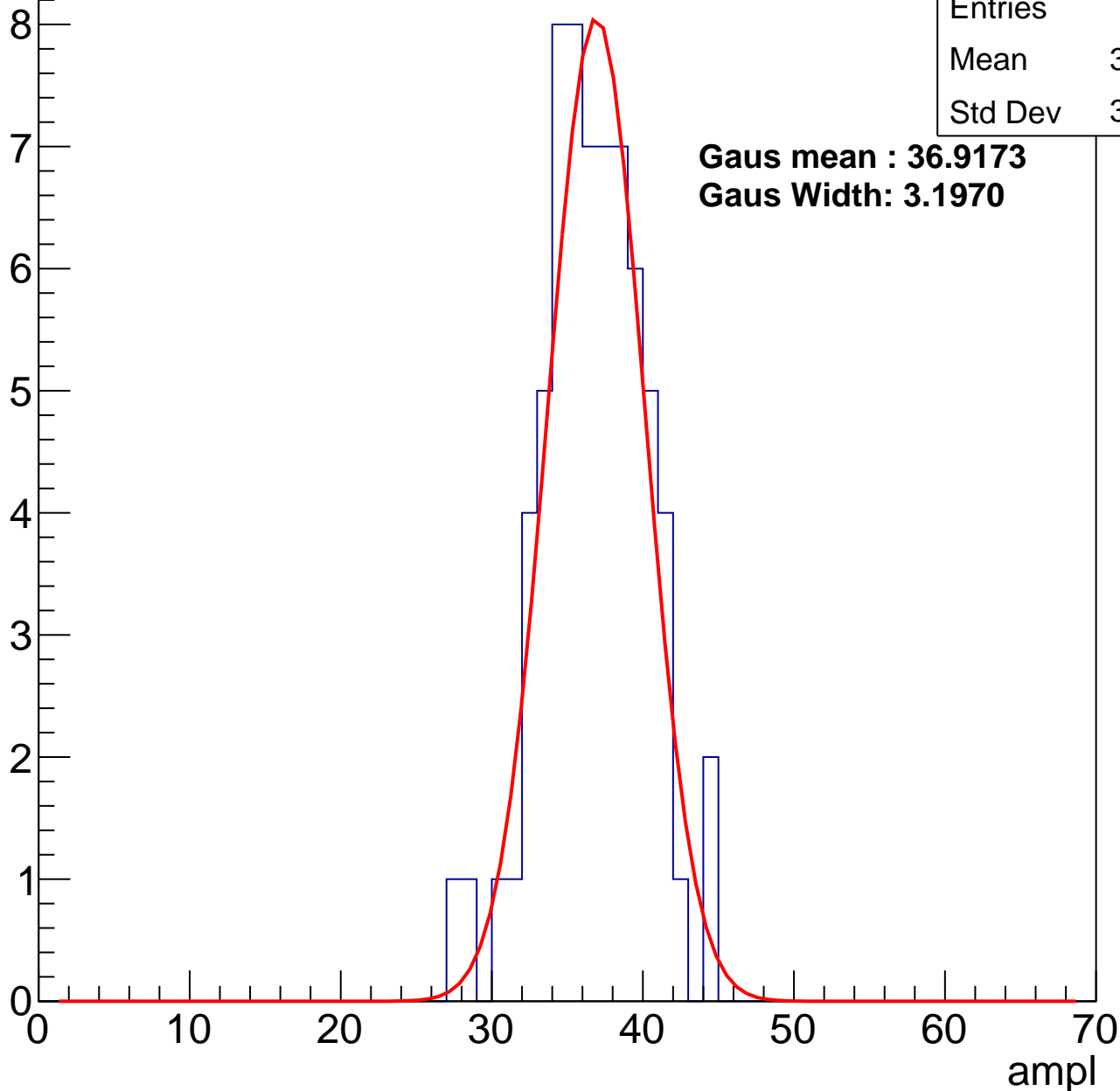
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	36.26
Std Dev	3.394

Gaus mean : 36.9173

Gaus Width: 3.1970



B0L102S, U22-ch109, adc2

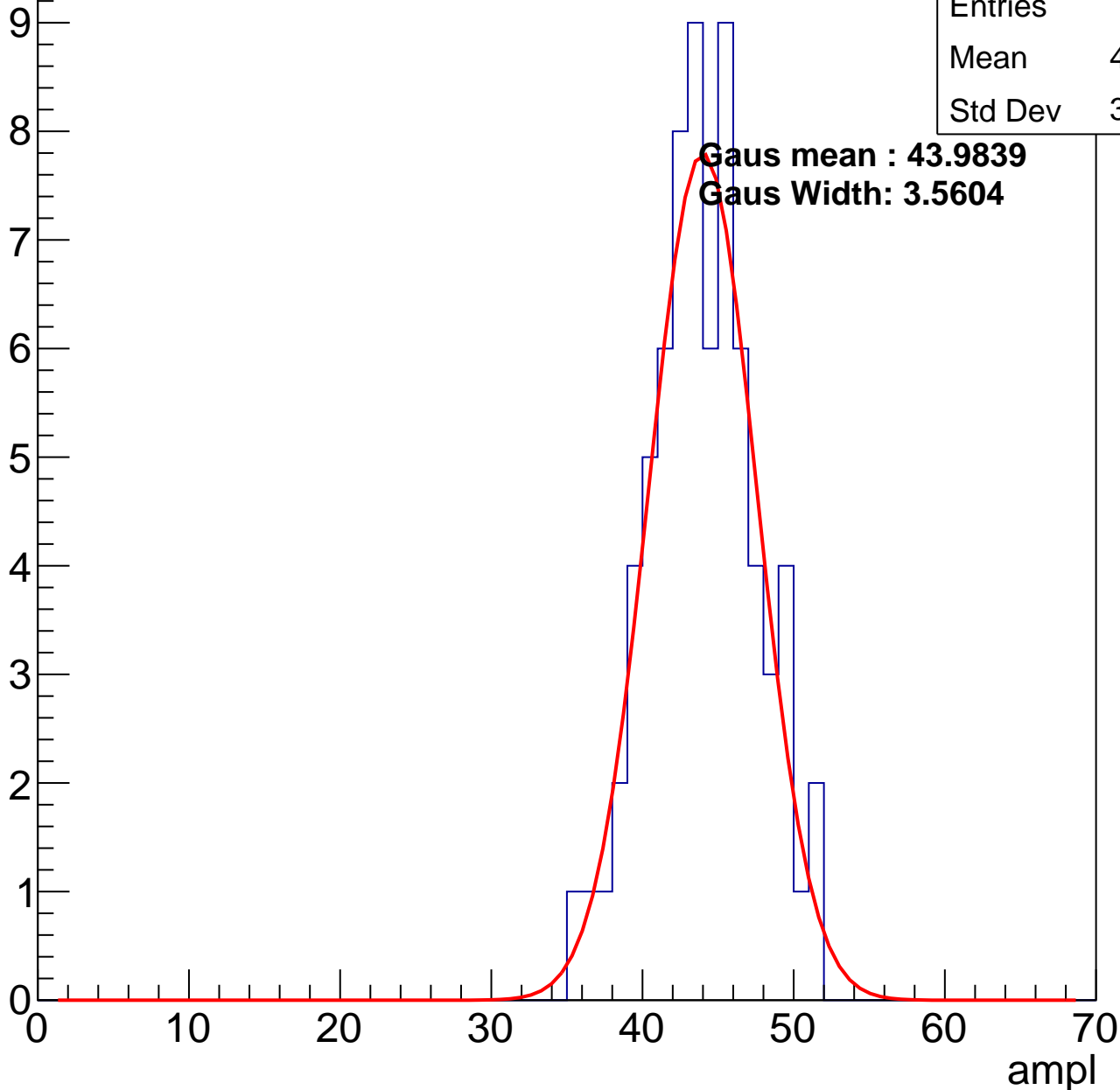
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	43.53
Std Dev	3.488

Gaus mean : 43.9839

Gaus Width: 3.5604

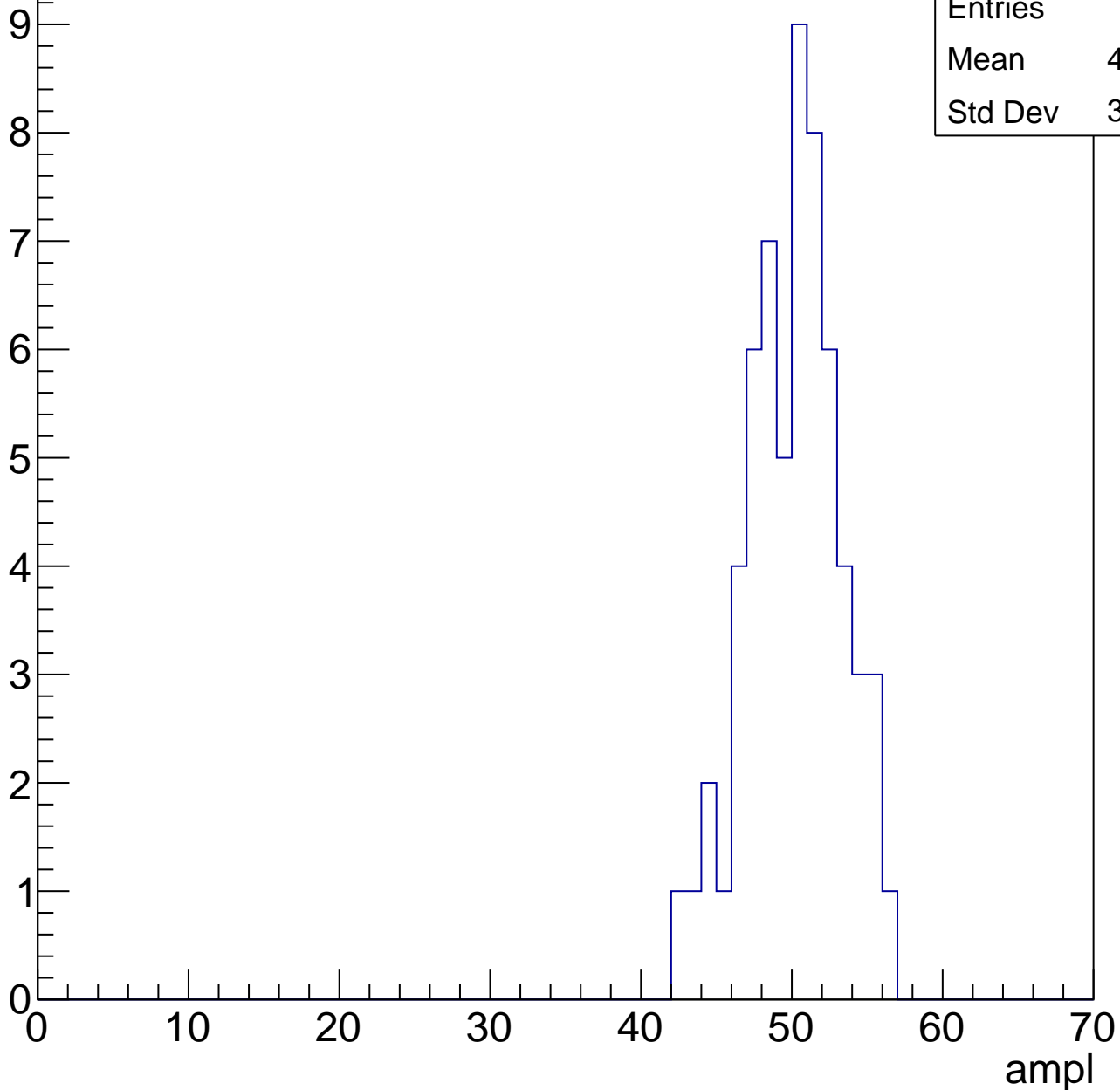


B0L102S, U22-ch109, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

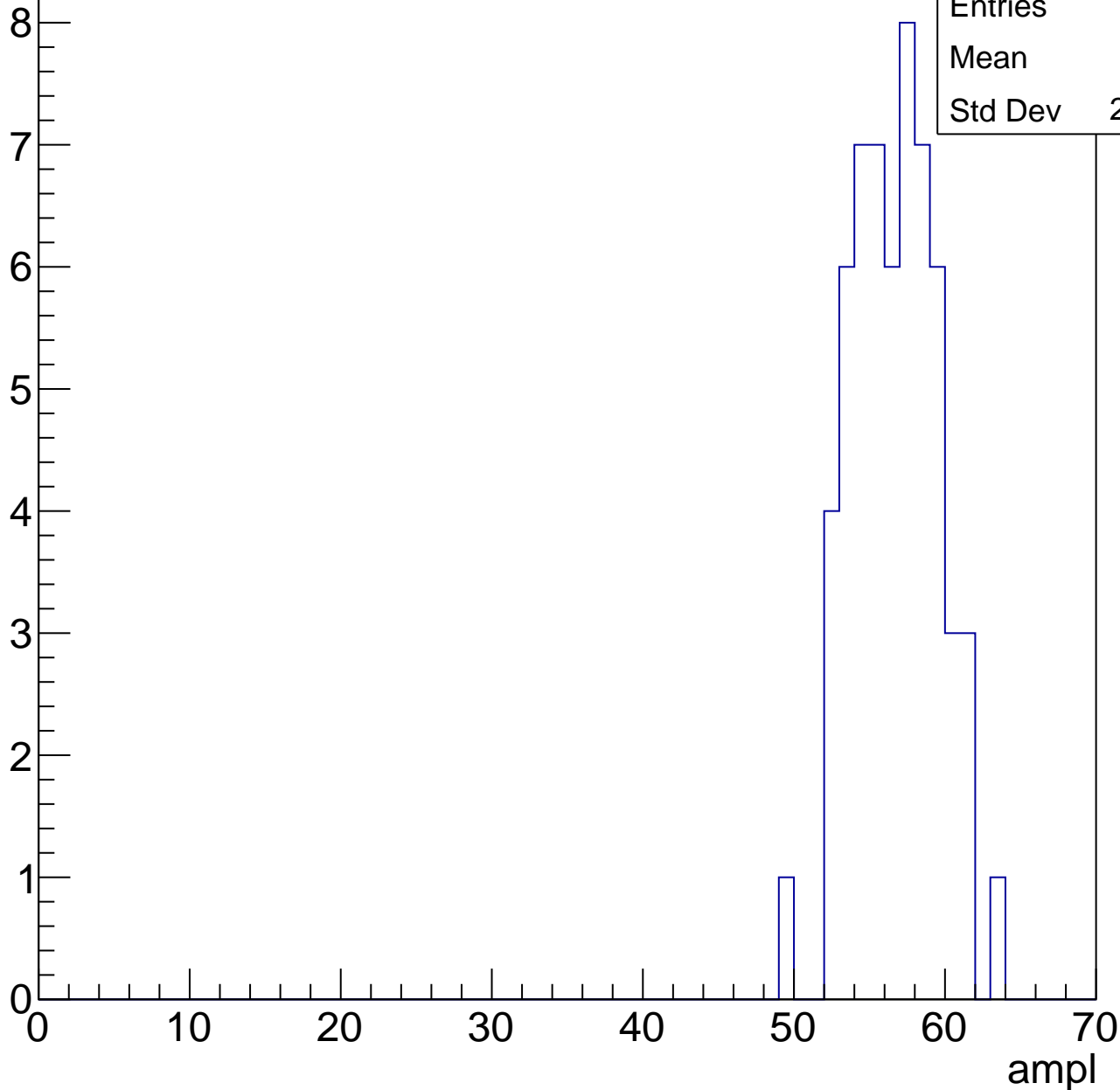
Entries	61
Mean	49.67
Std Dev	3.087



B0L102S, U22-ch109, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch109, adc5

calib_packv5_042523_0143.root, FC#12, port B1

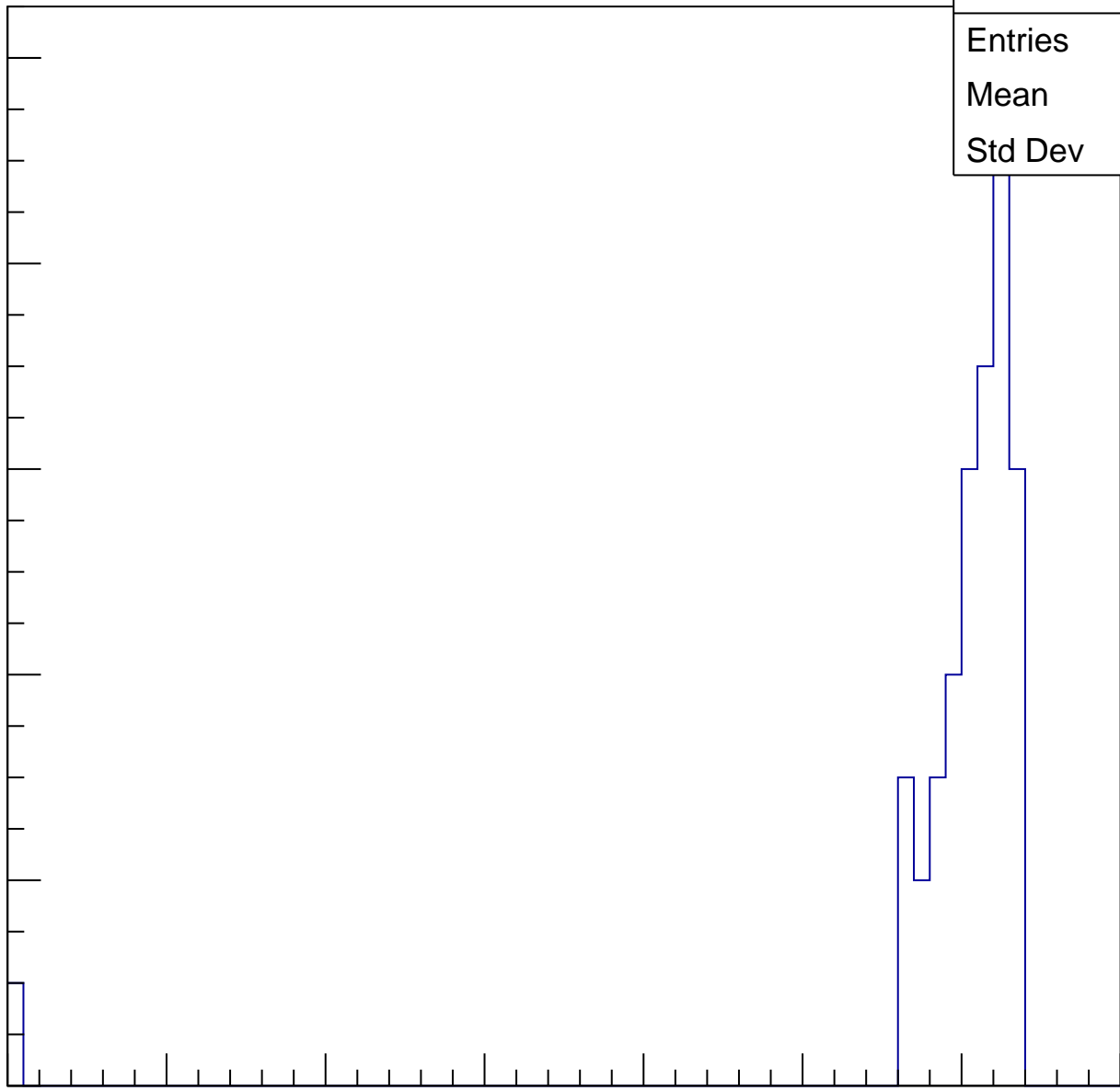
Entries	42
Mean	58.98
Std Dev	9.435

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch109, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch109, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch110, adc0

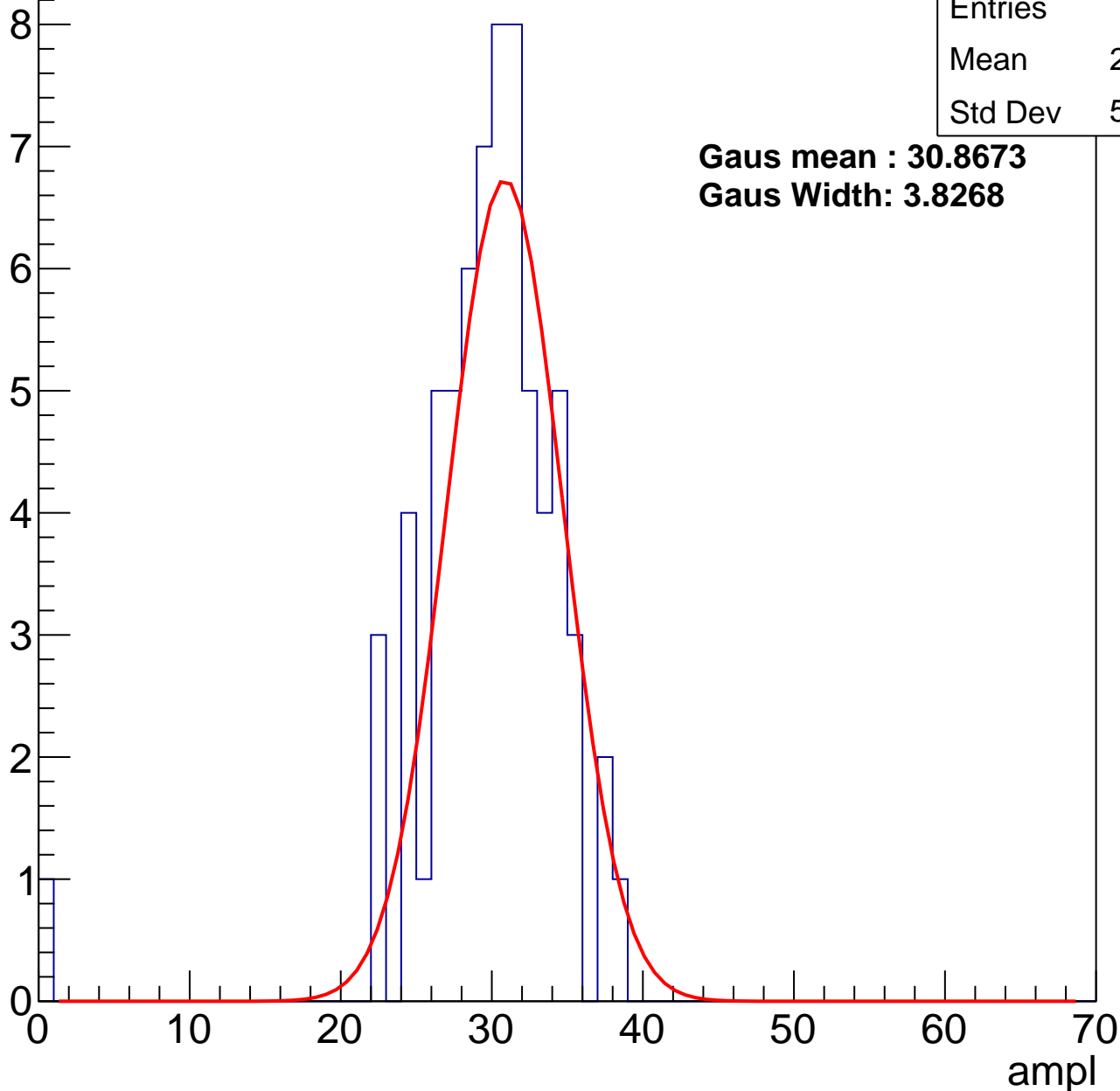
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	29.26
Std Dev	5.089

Gaus mean : 30.8673

Gaus Width: 3.8268



B0L102S, U22-ch110, adc1

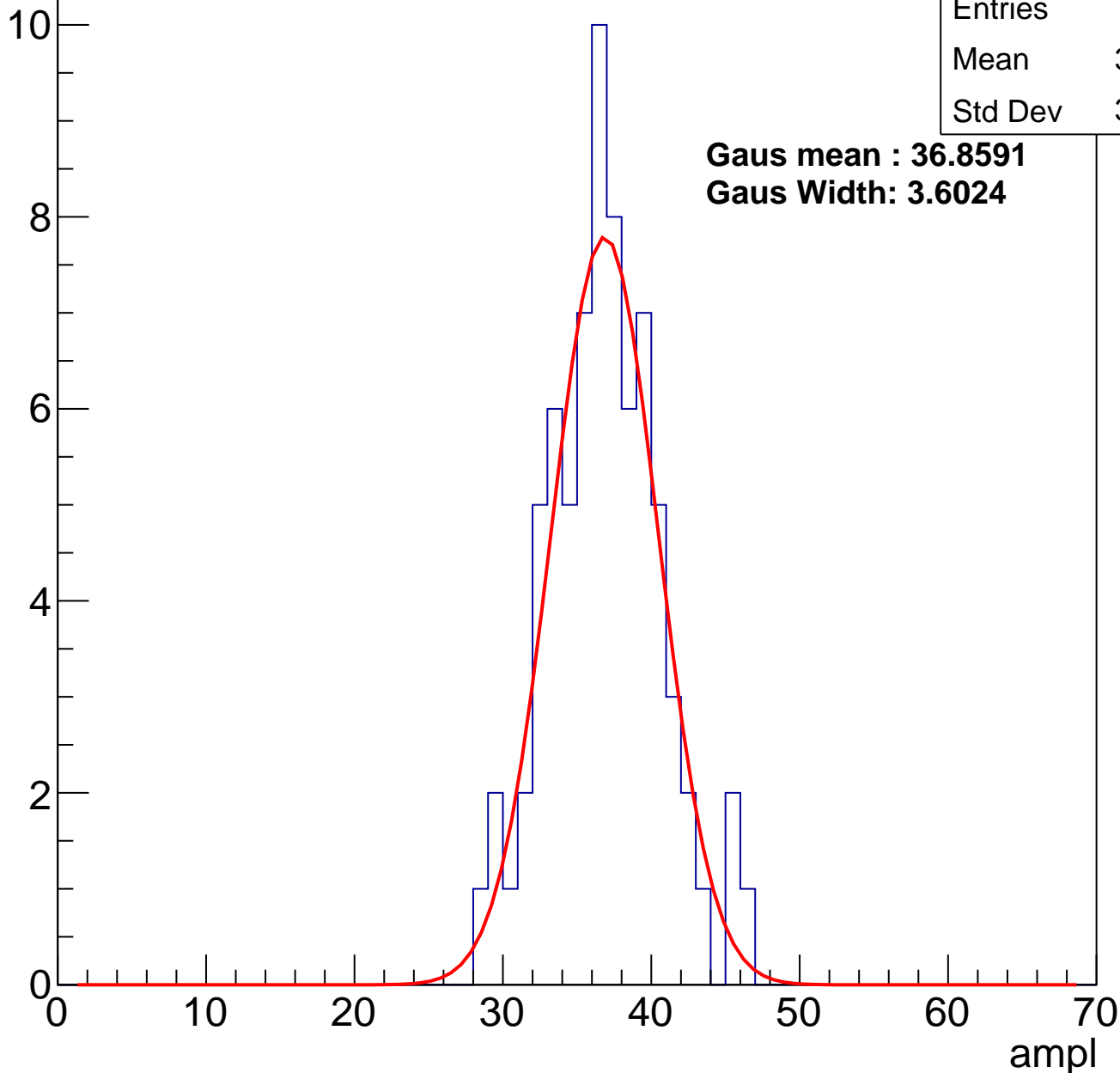
calib_packv5_042523_0143.root, FC#12, port B1

Entries	74
Mean	36.41
Std Dev	3.731

Gaus mean : 36.8591

Gaus Width: 3.6024

Entry



B0L102S, U22-ch110, adc2

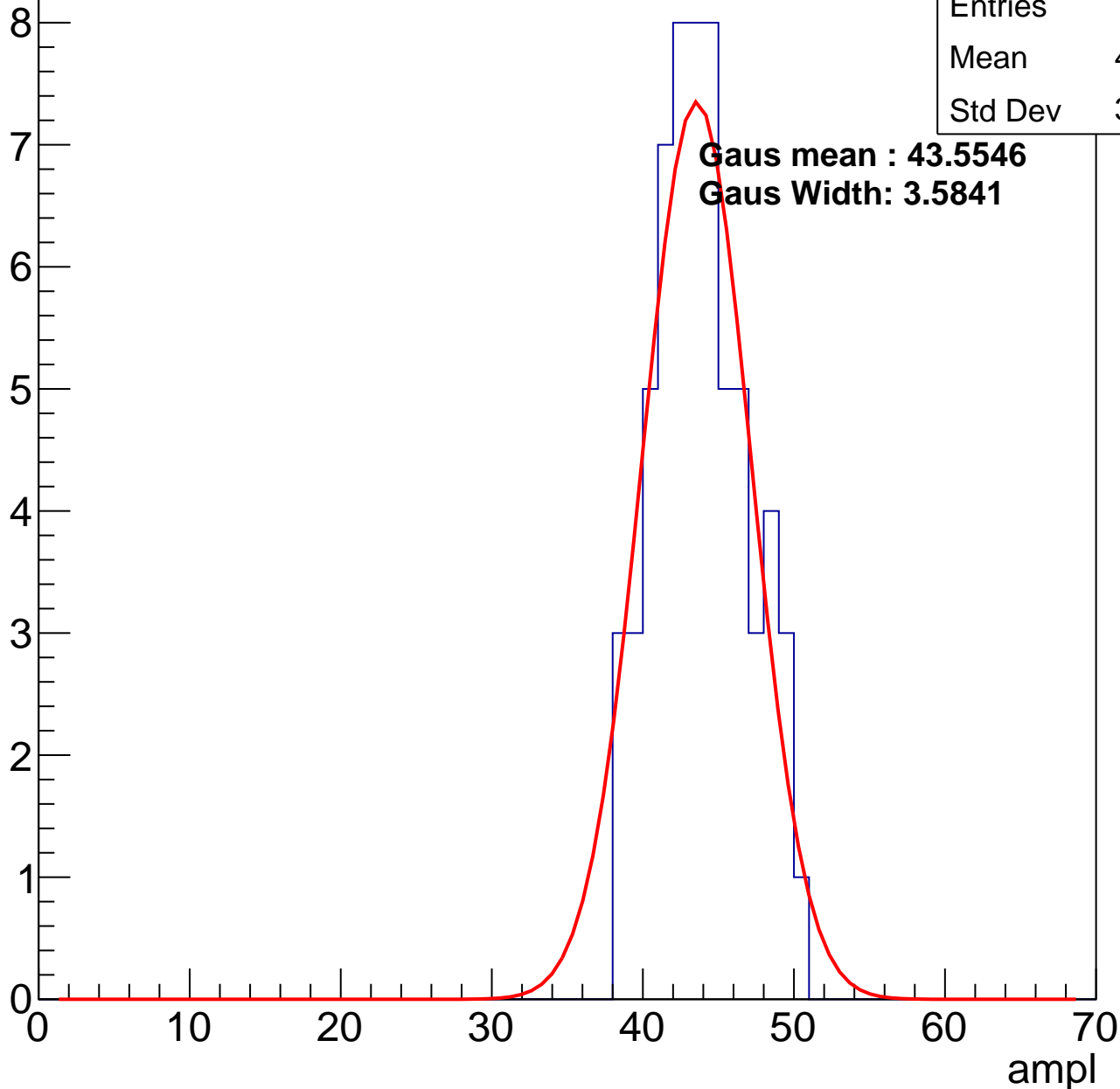
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	43.41
Std Dev	3.011

Gaus mean : 43.5546

Gaus Width: 3.5841

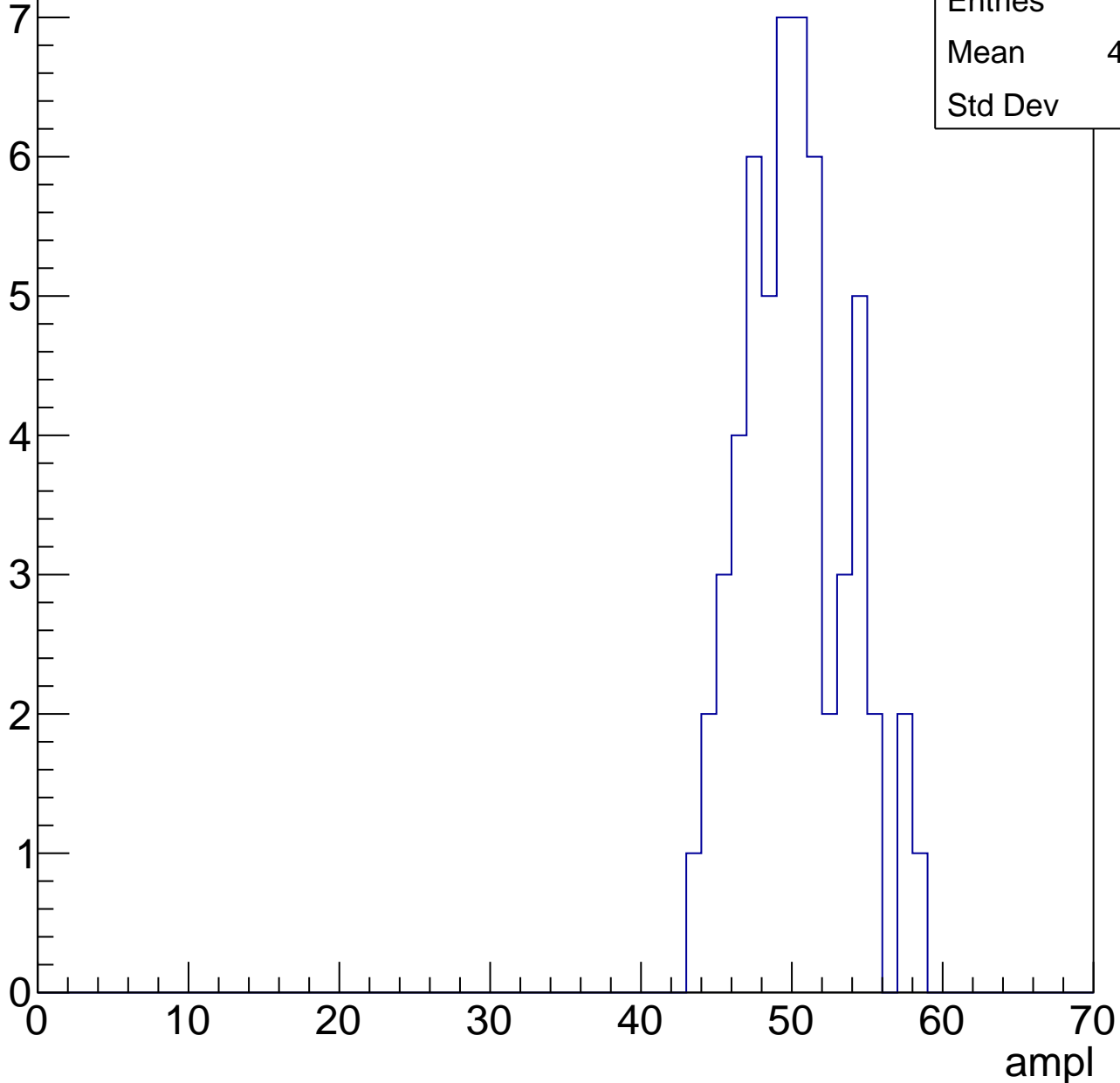


B0L102S, U22-ch110, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	49.75
Std Dev	3.46

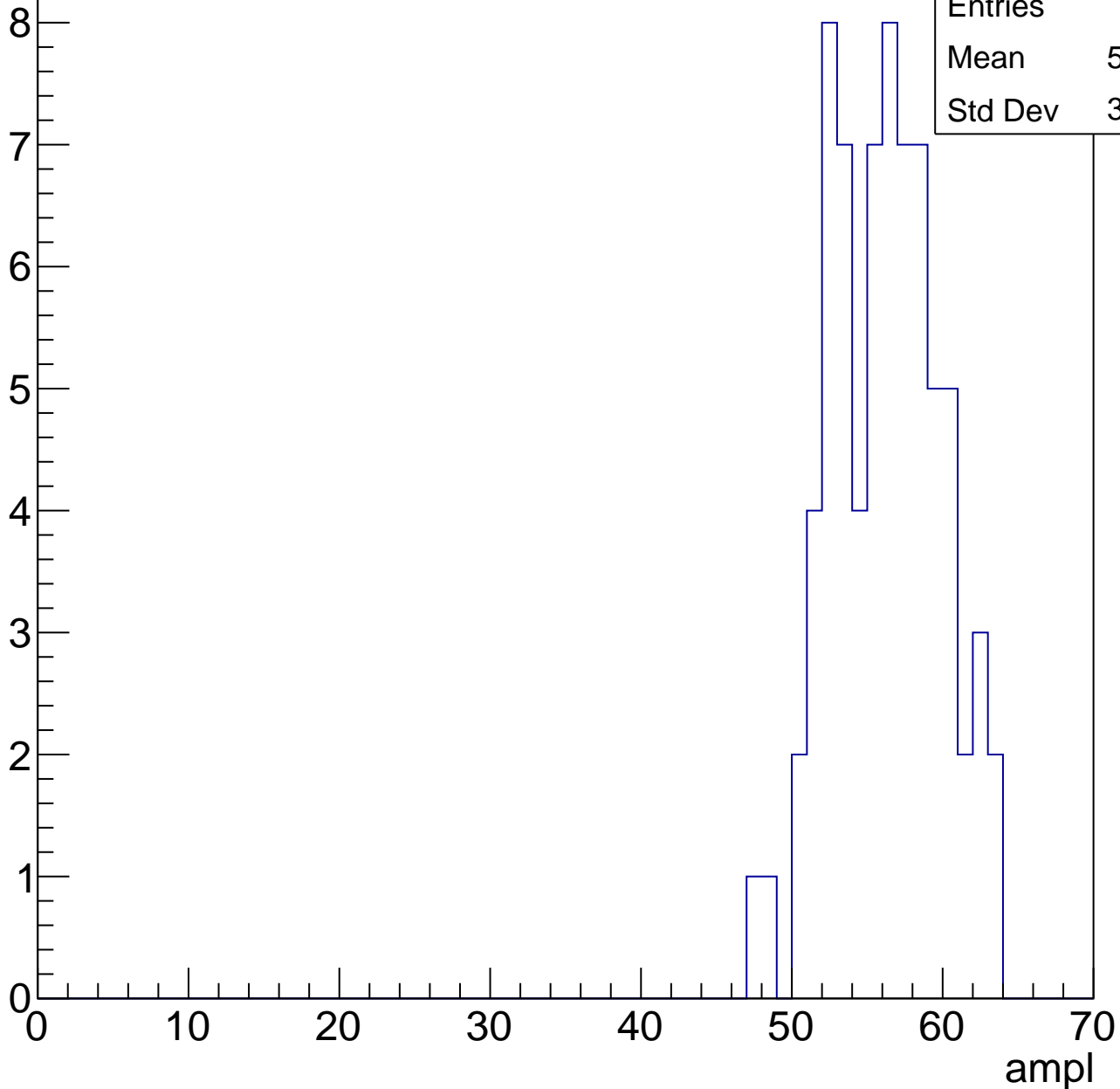


B0L102S, U22-ch110, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	55.74
Std Dev	3.592

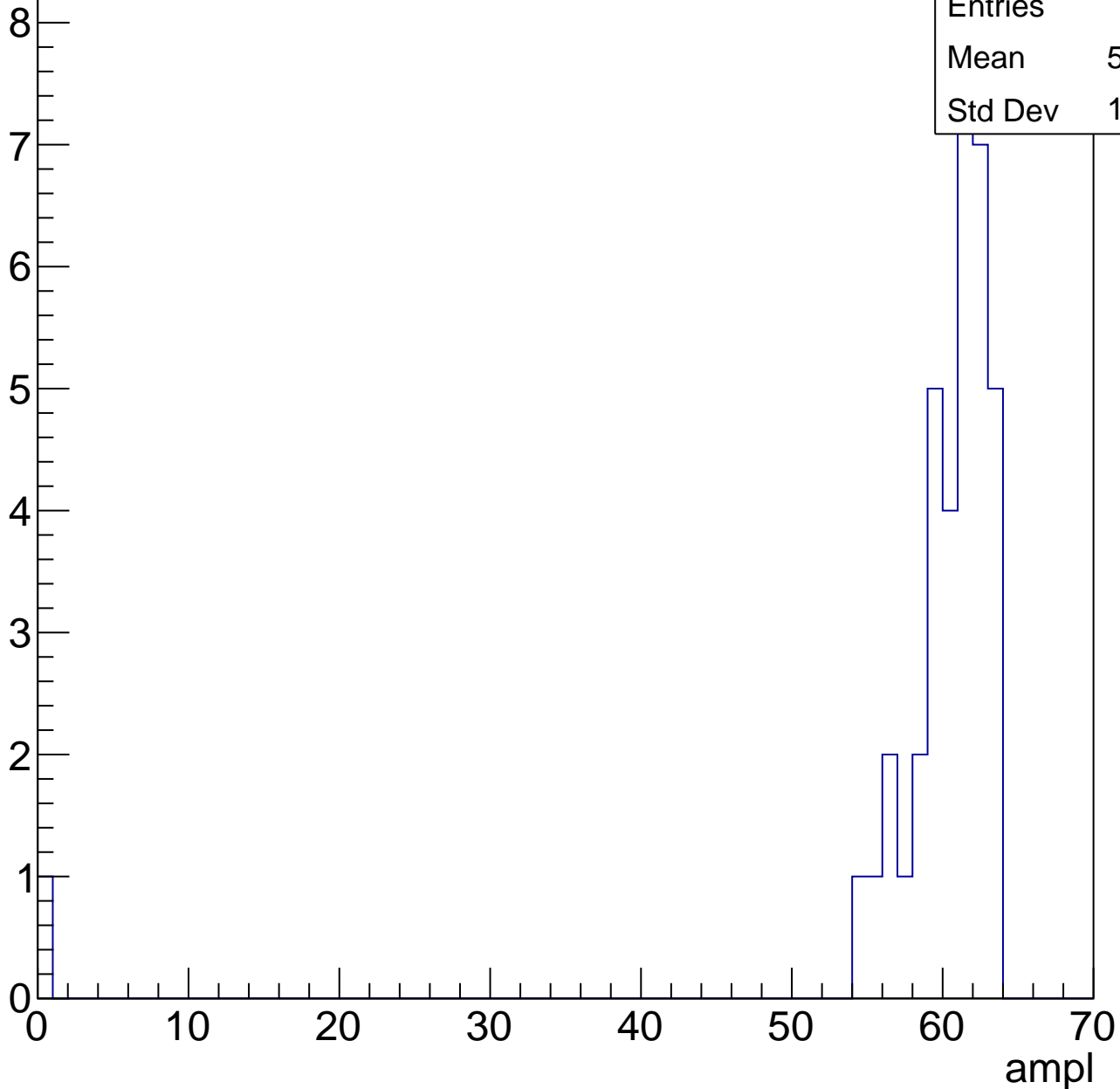


B0L102S, U22-ch110, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	37
Mean	58.54
Std Dev	10.02



B0L102S, U22-ch110, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch110, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	0
Std Dev	0

B0L102S, U22-ch111, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	66
Mean	26.45
Std Dev	4.668

Gaus mean : 27.3397

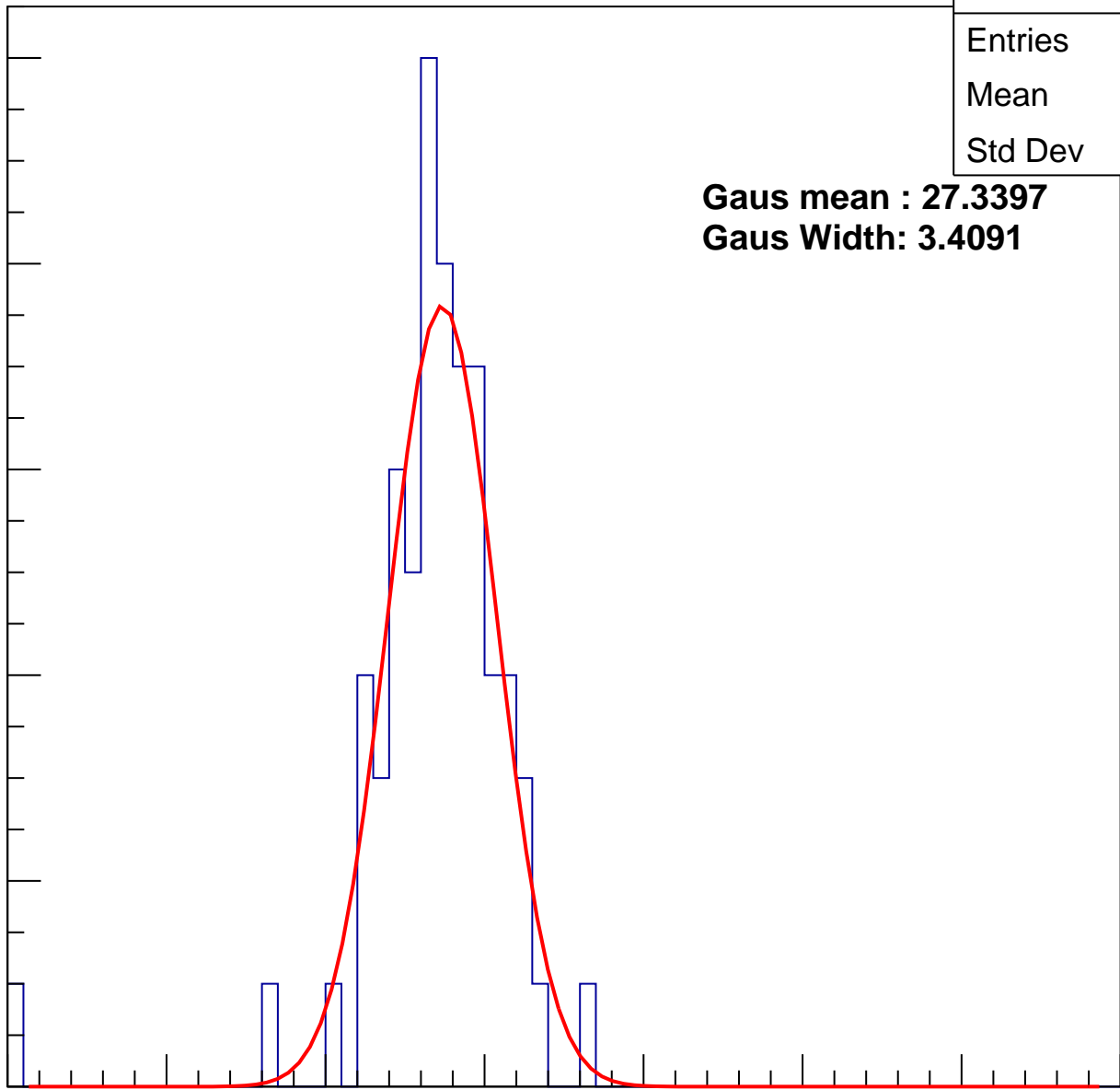
Gaus Width: 3.4091

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch111, adc1

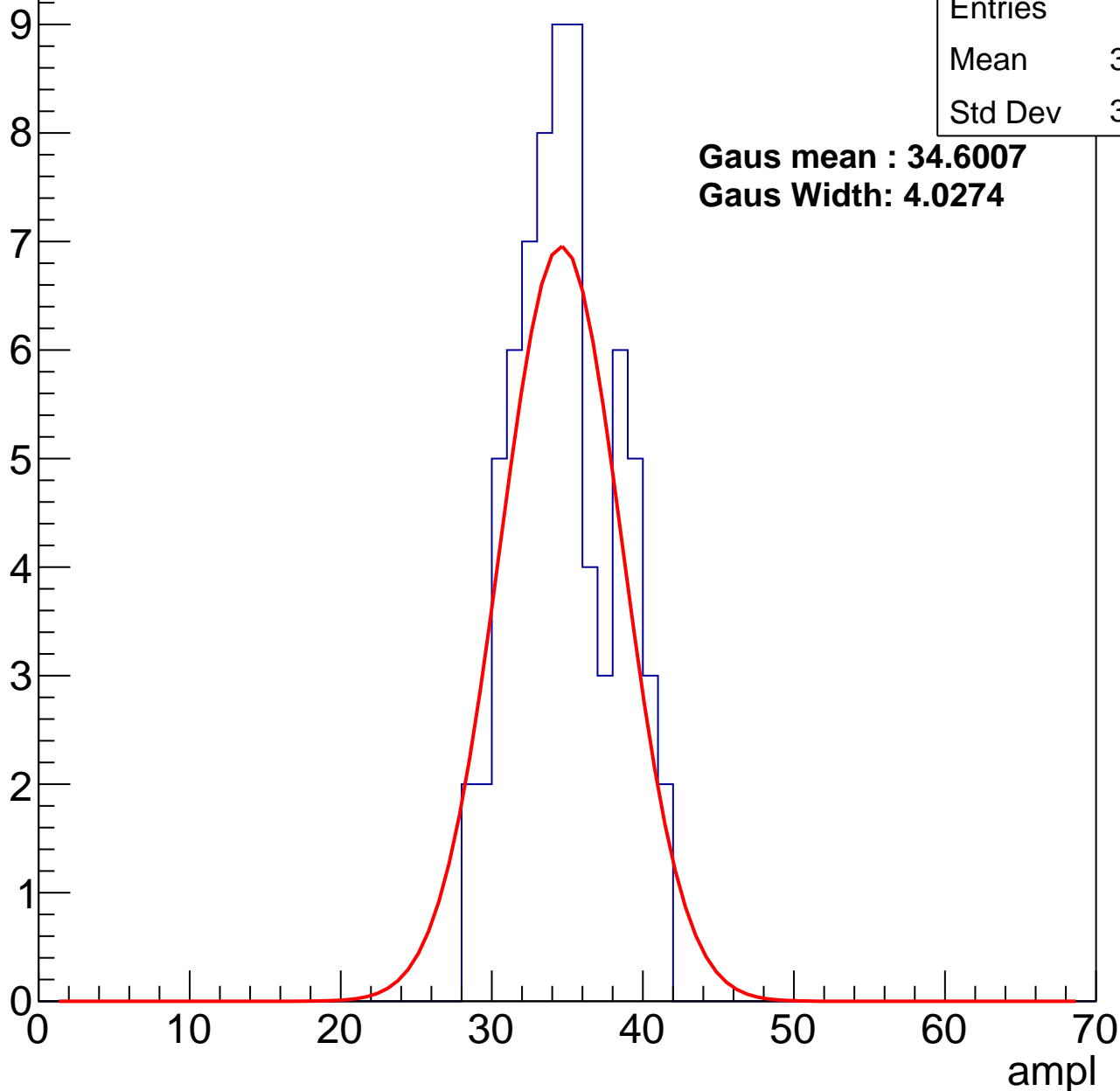
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	34.35
Std Dev	3.276

Gaus mean : 34.6007

Gaus Width: 4.0274



B0L102S, U22-ch111, adc2

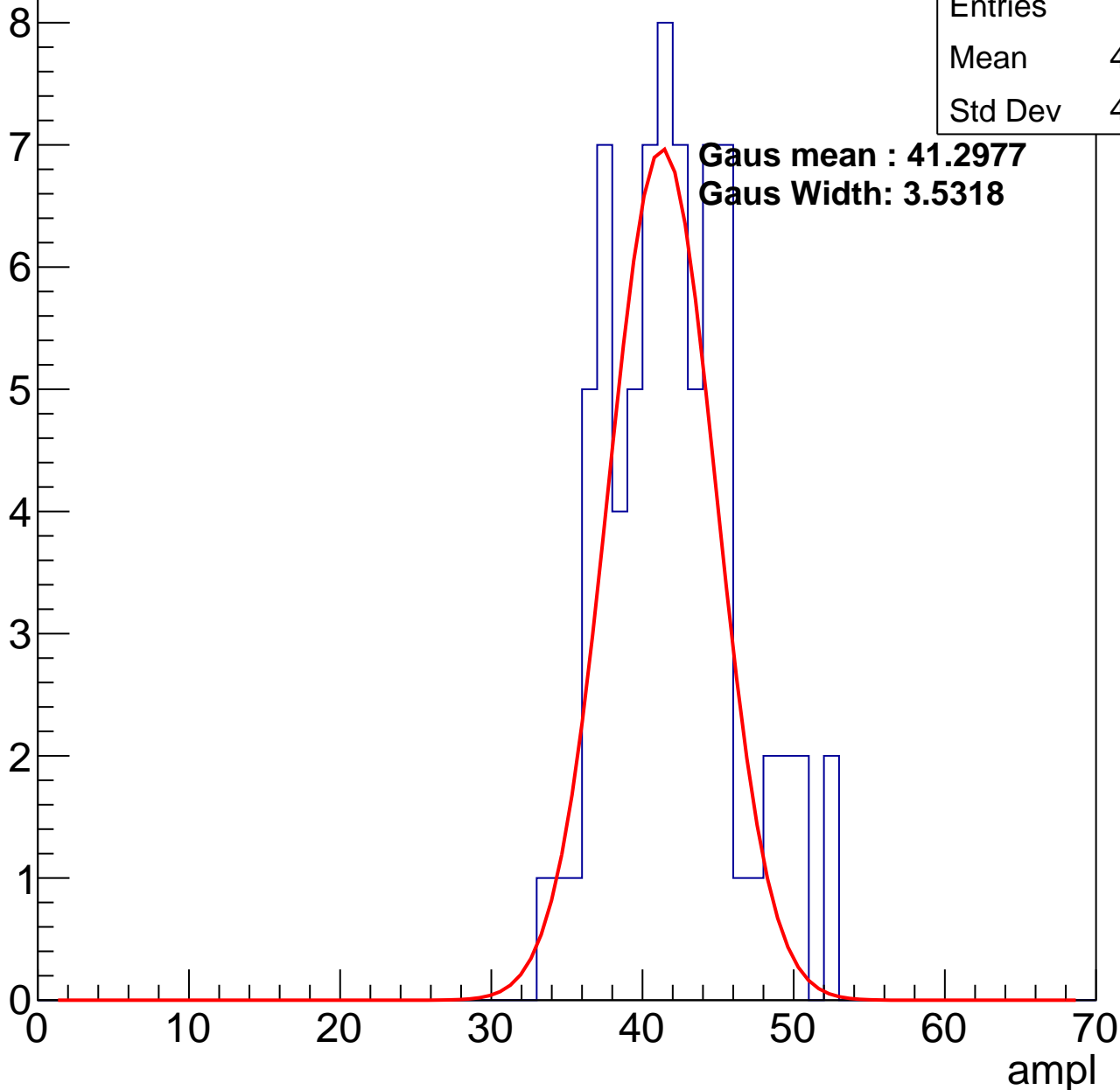
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	75
Mean	41.59
Std Dev	4.189

Gaus mean : 41.2977

Gaus Width: 3.5318

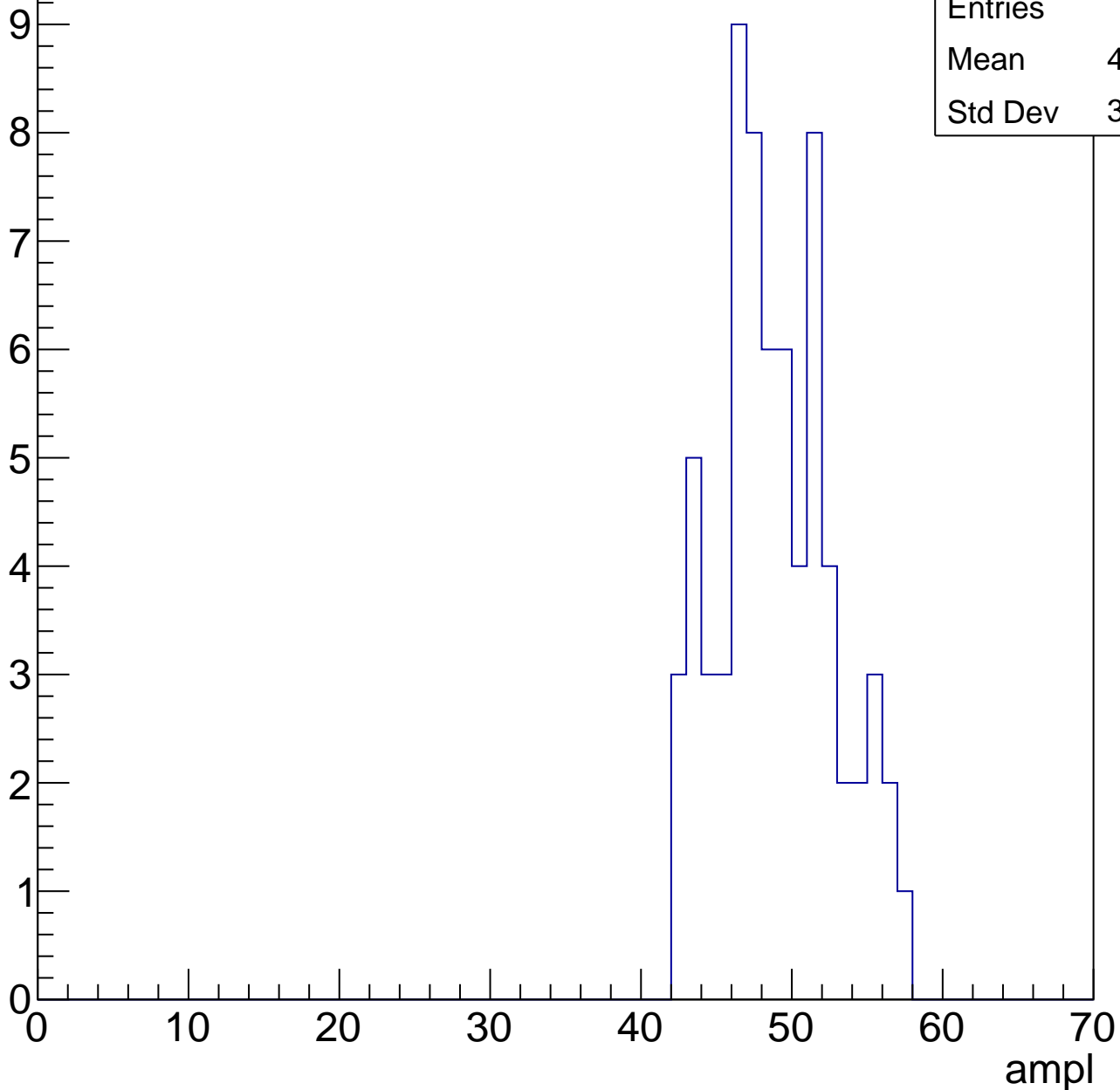


B0L102S, U22-ch111, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

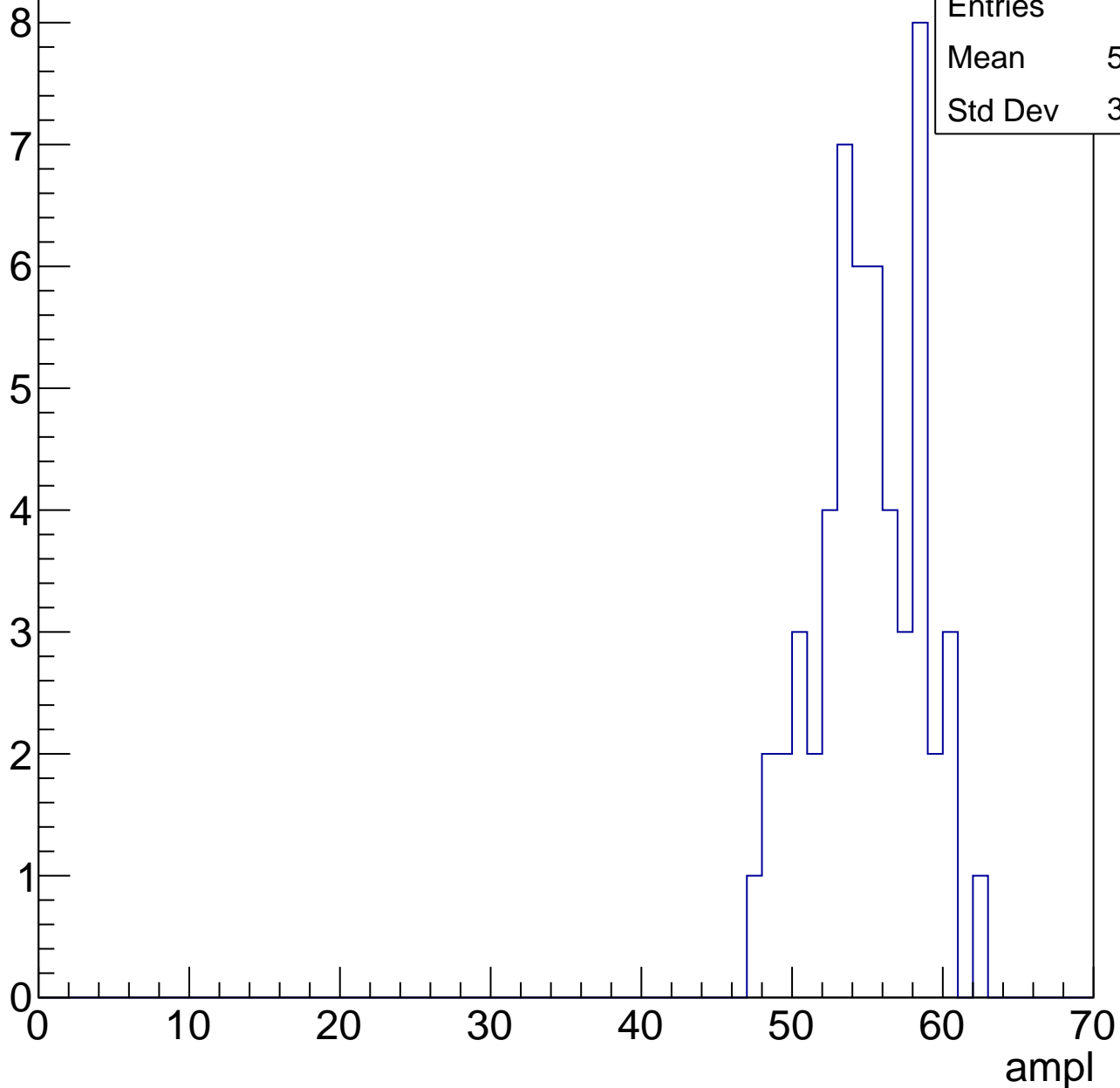
Entries	69
Mean	48.46
Std Dev	3.755



B0L102S, U22-ch111, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

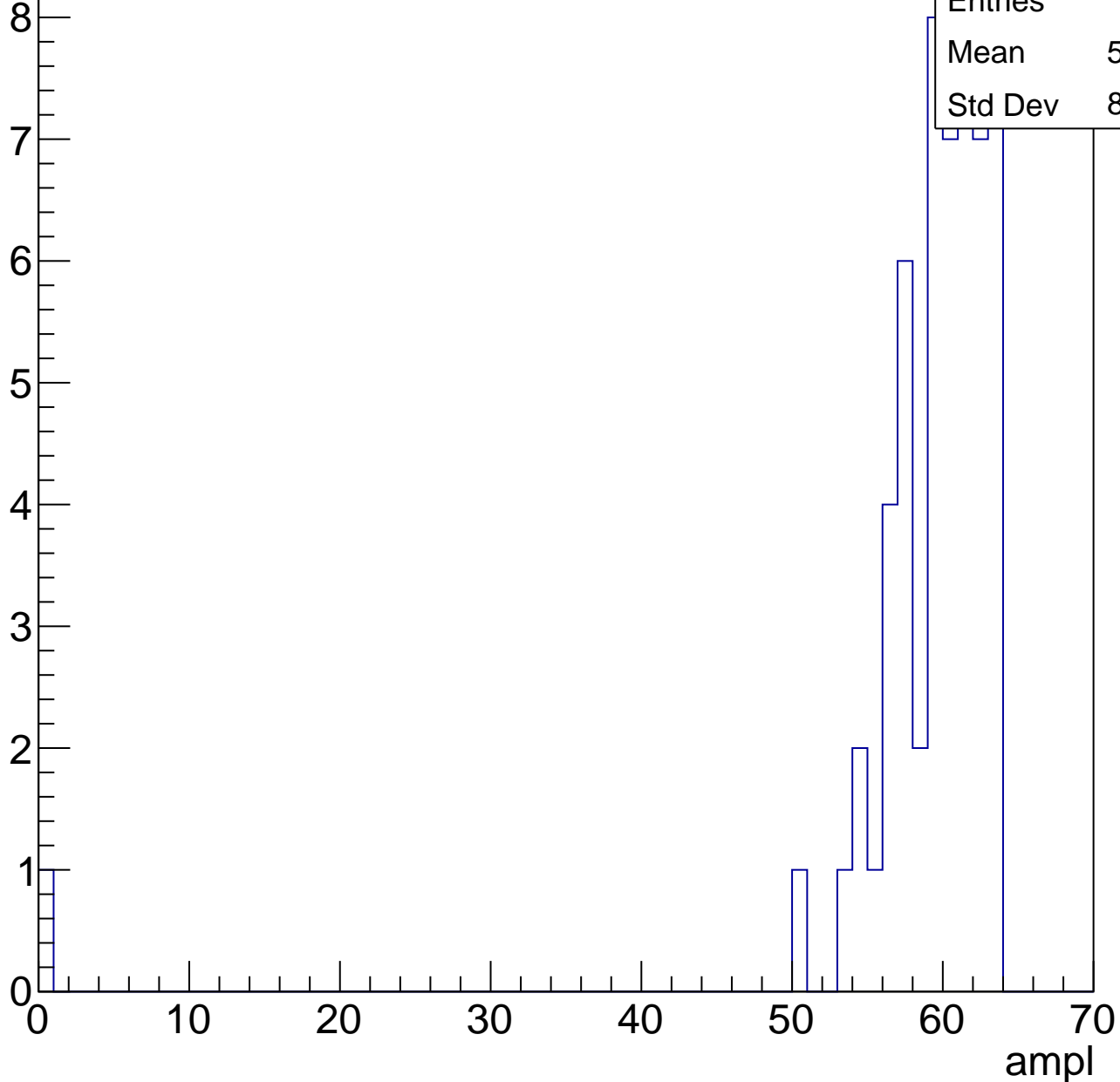


B0L102S, U22-ch111, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	58.32
Std Dev	8.377



B0L102S, U22-ch111, adc6

calib_packv5_042523_0143.root, FC#12, port B1

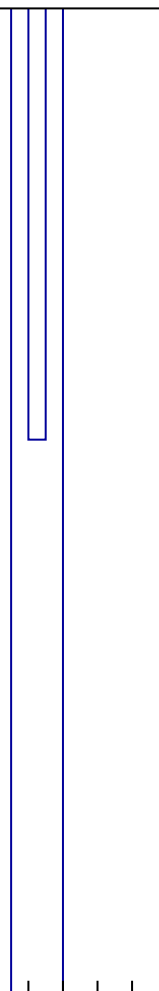
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	62
Std Dev	0.8944

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch111, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	62
Std Dev	0

B0L102S, U22-ch112, adc0

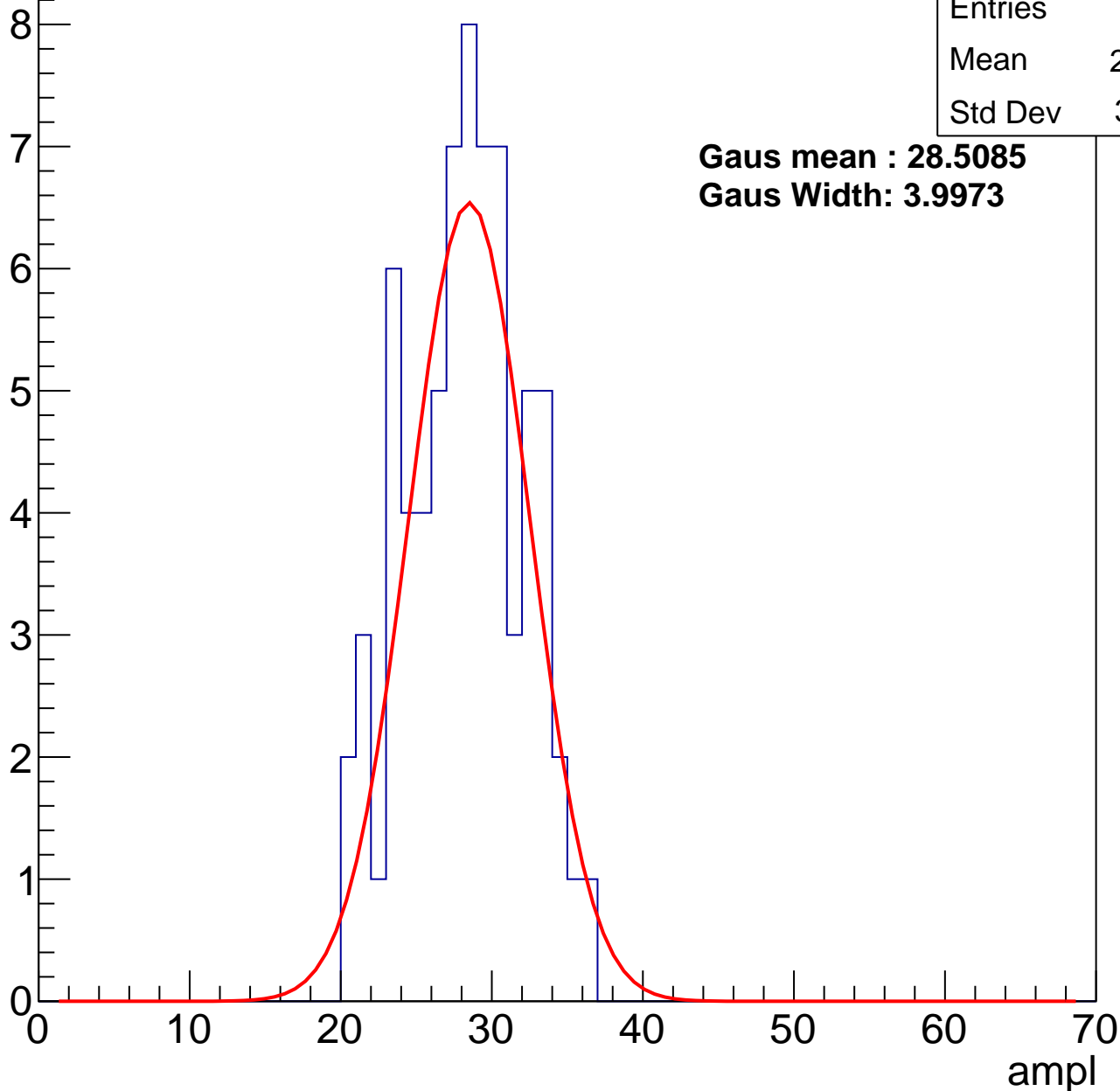
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.77
Std Dev	3.821

Gaus mean : 28.5085

Gaus Width: 3.9973



B0L102S, U22-ch112, adc1

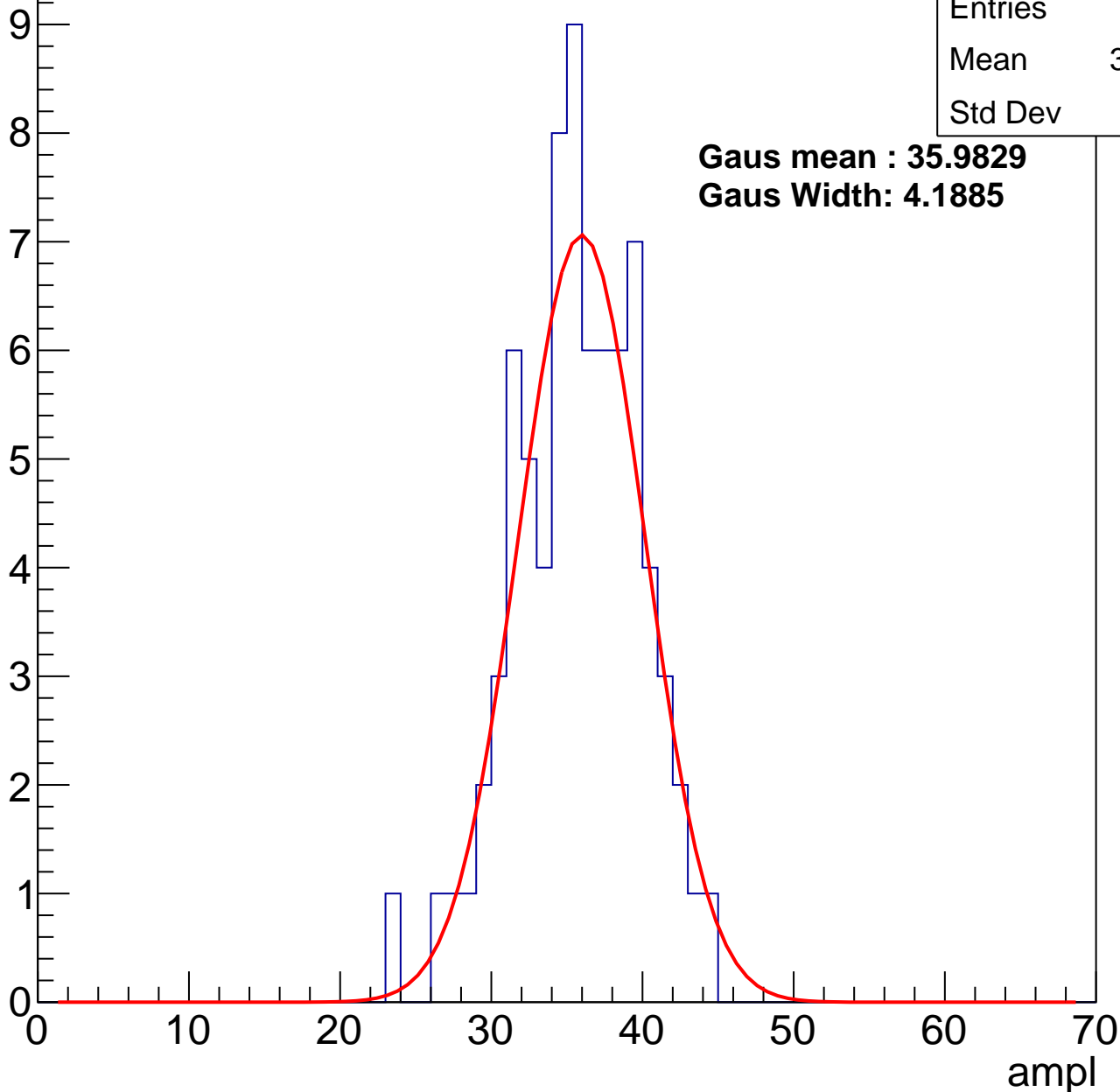
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.19
Std Dev	4.1

Gaus mean : 35.9829

Gaus Width: 4.1885



B0L102S, U22-ch112, adc2

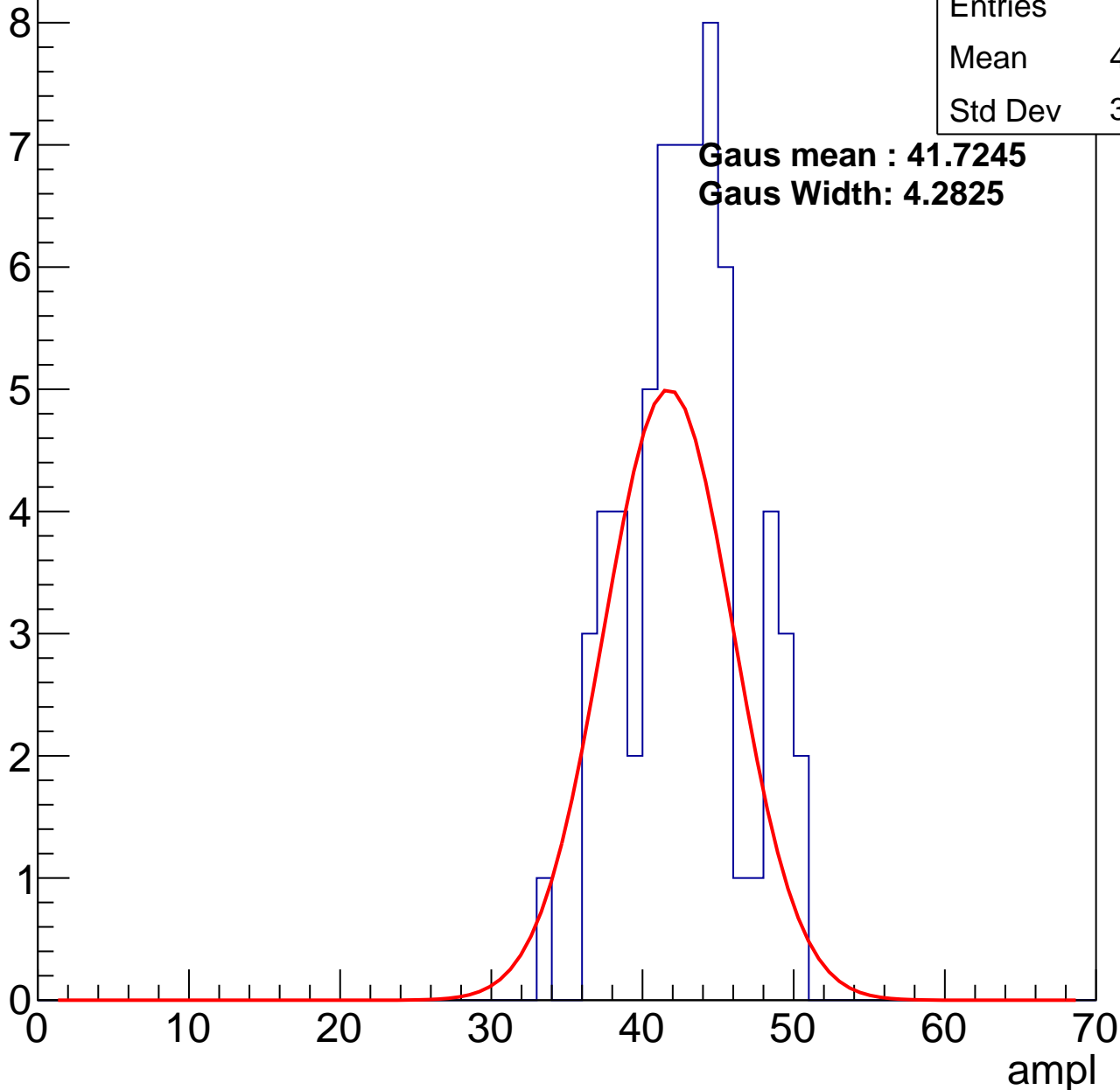
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	42.38
Std Dev	3.806

Gaus mean : 41.7245

Gaus Width: 4.2825

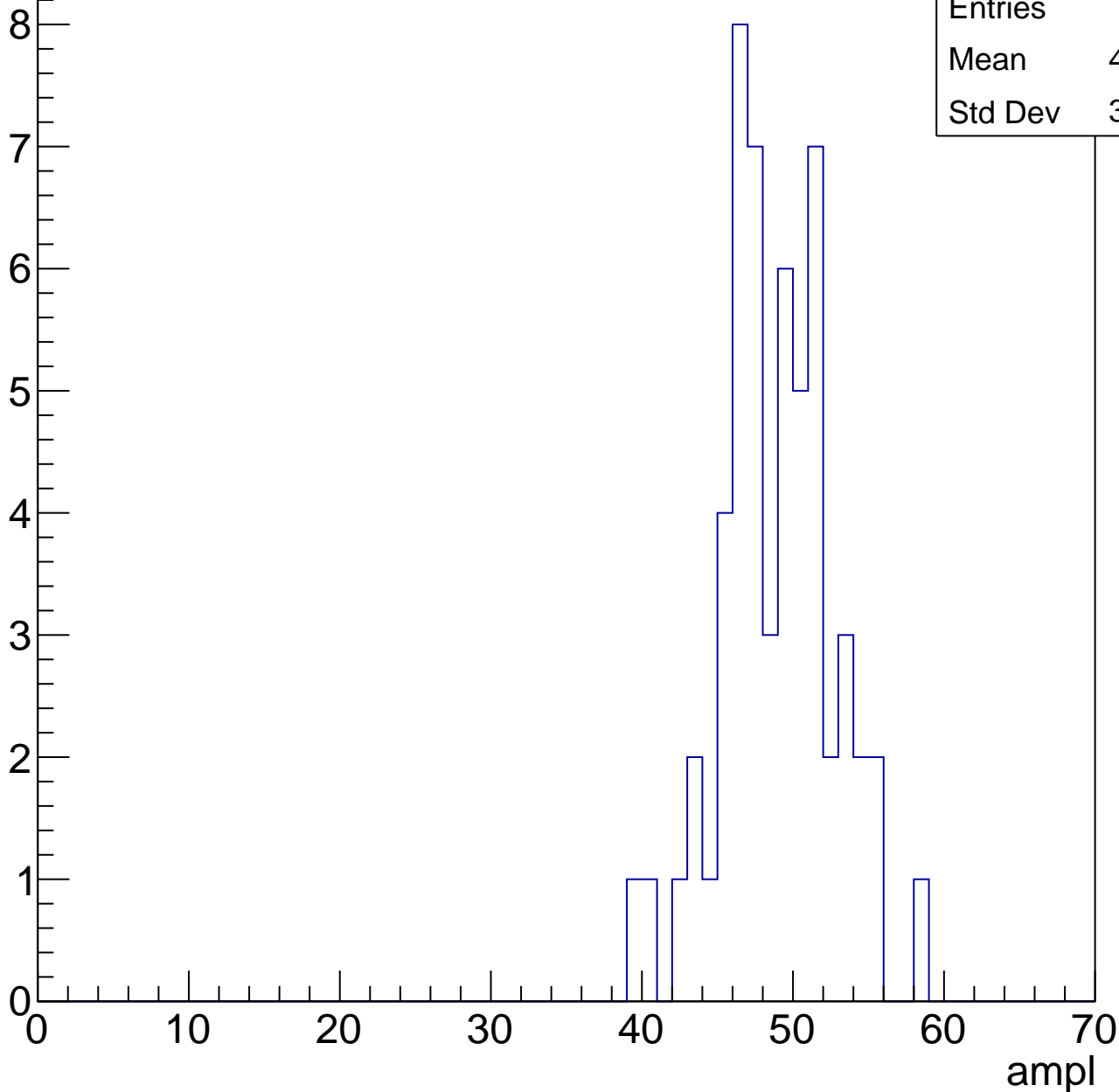


B0L102S, U22-ch112, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	56
Mean	48.43
Std Dev	3.727

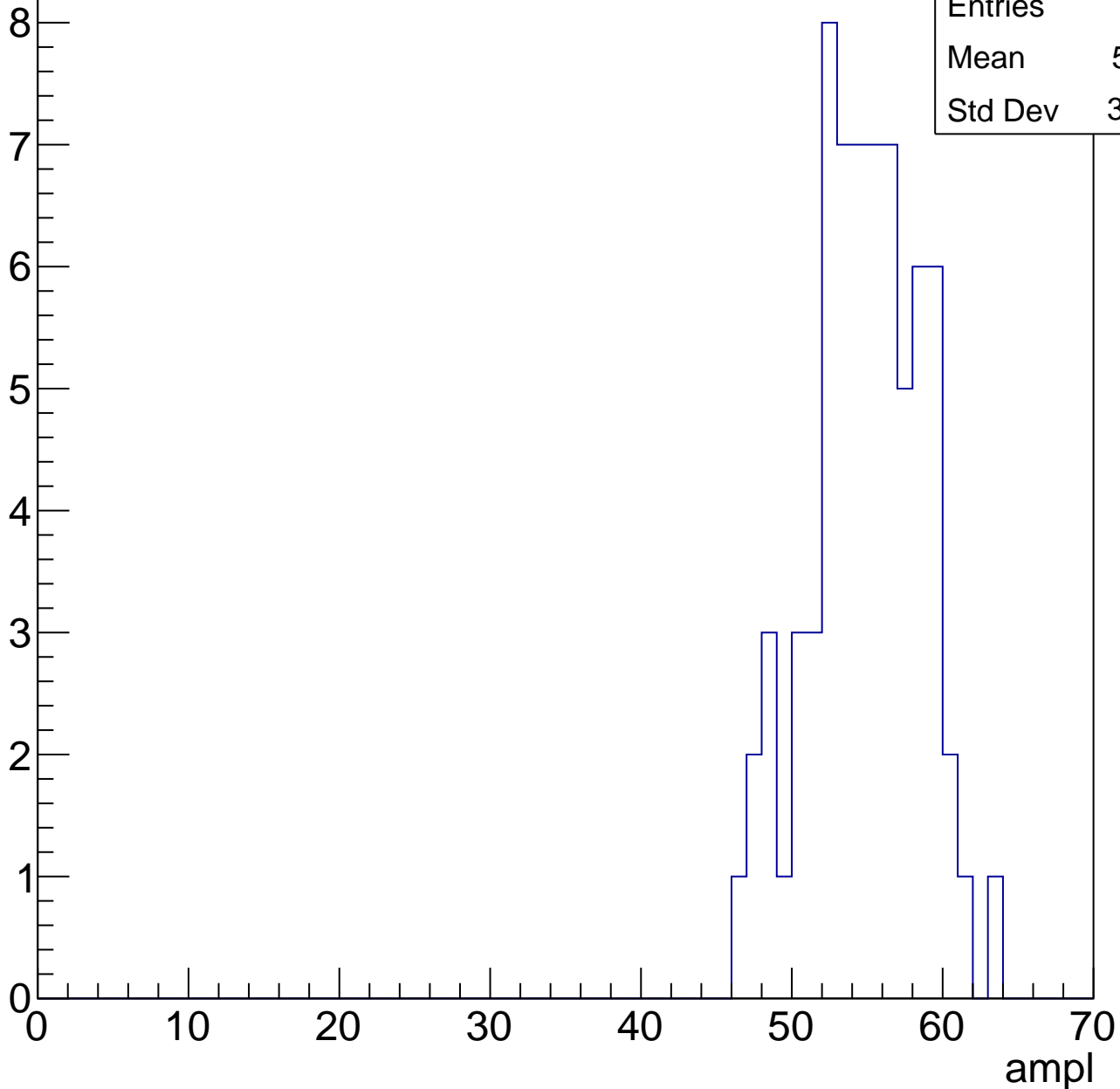


B0L102S, U22-ch112, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

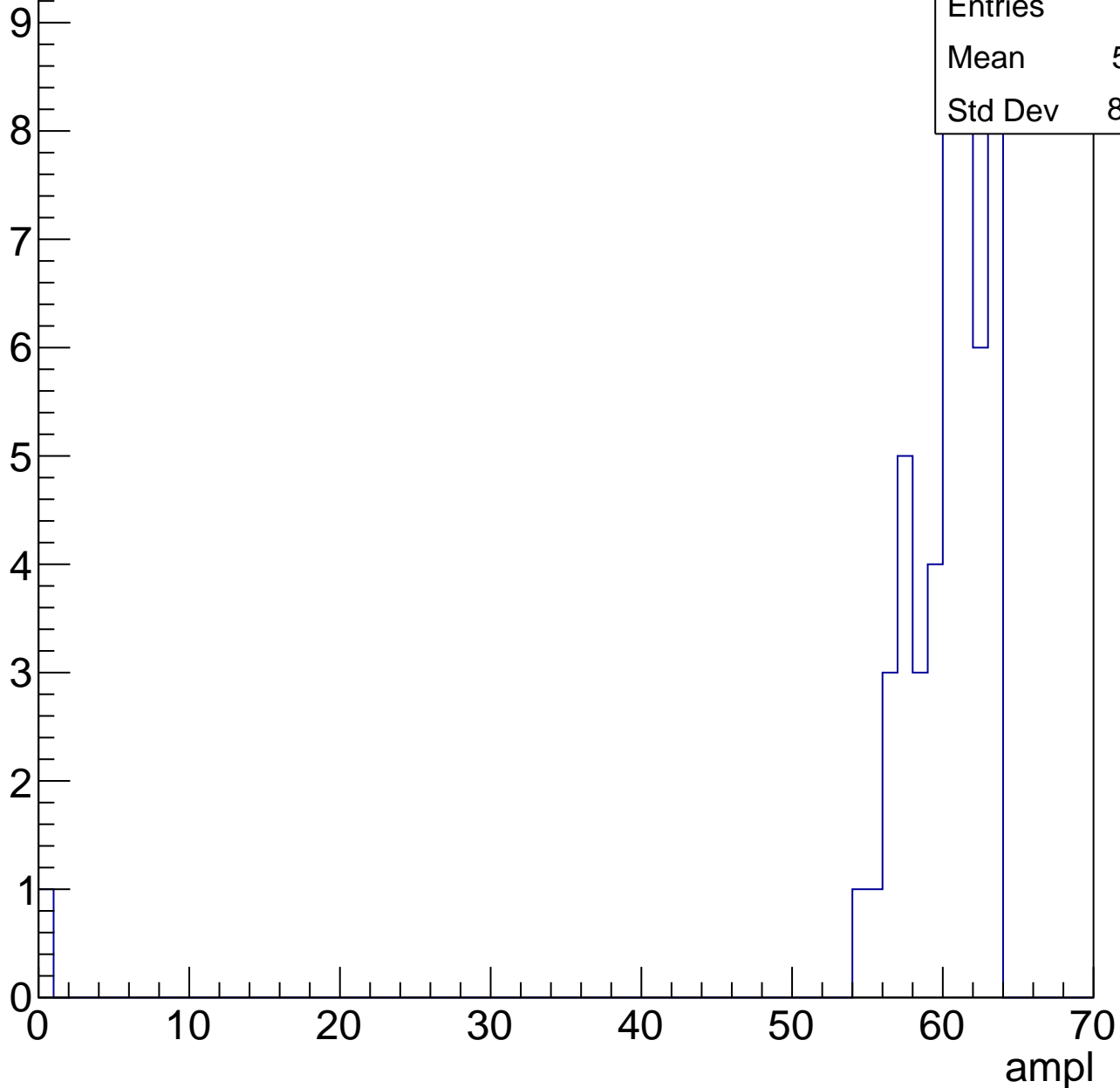
Entries	70
Mean	54.41
Std Dev	3.635



B0L102S, U22-ch112, adc5

calib_packv5_042523_0143.root, FC#12, port B1

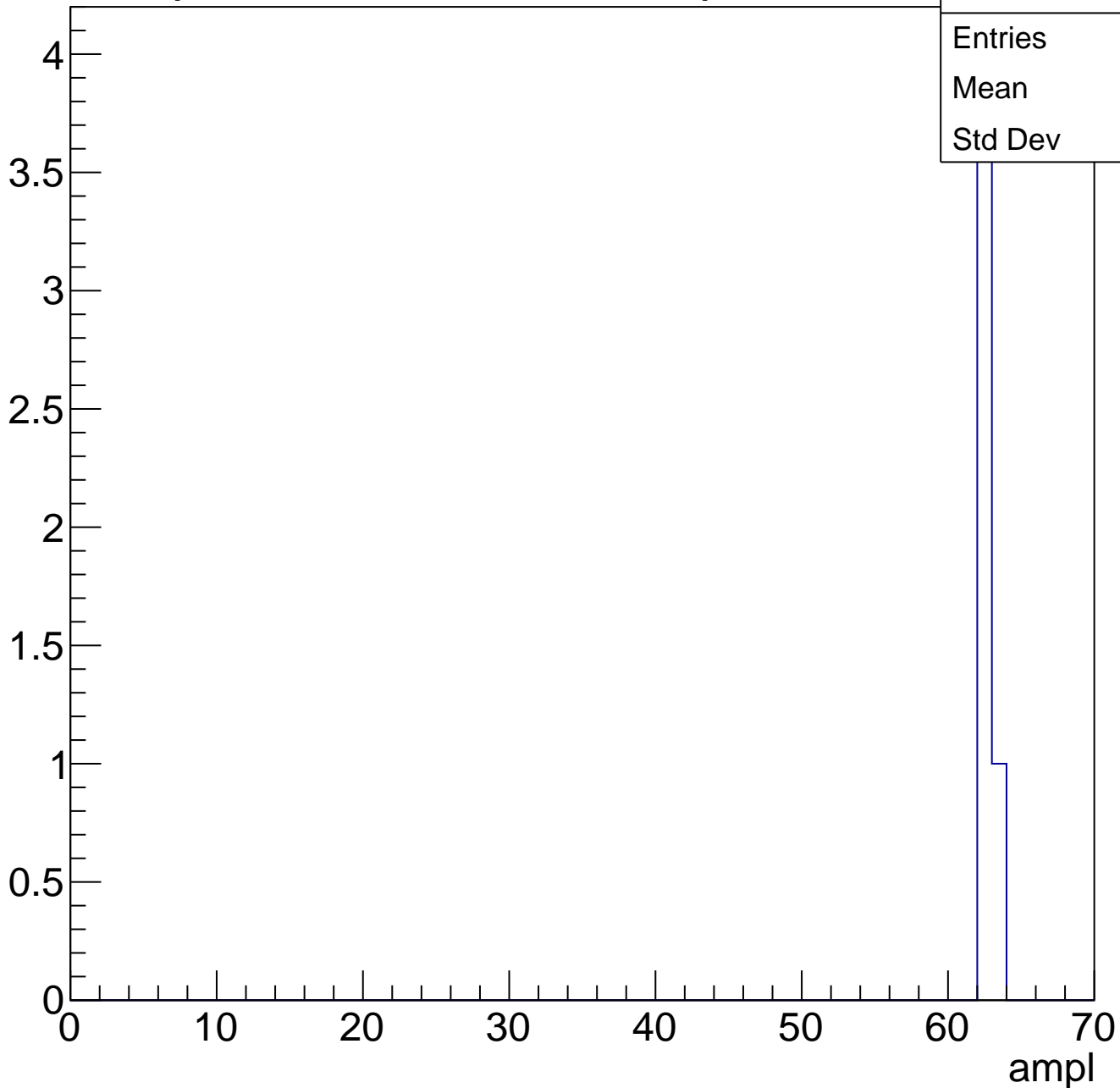
Entry



B0L102S, U22-ch112, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch112, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch113, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	29.28
Std Dev	5.157

Gaus mean : 30.1738

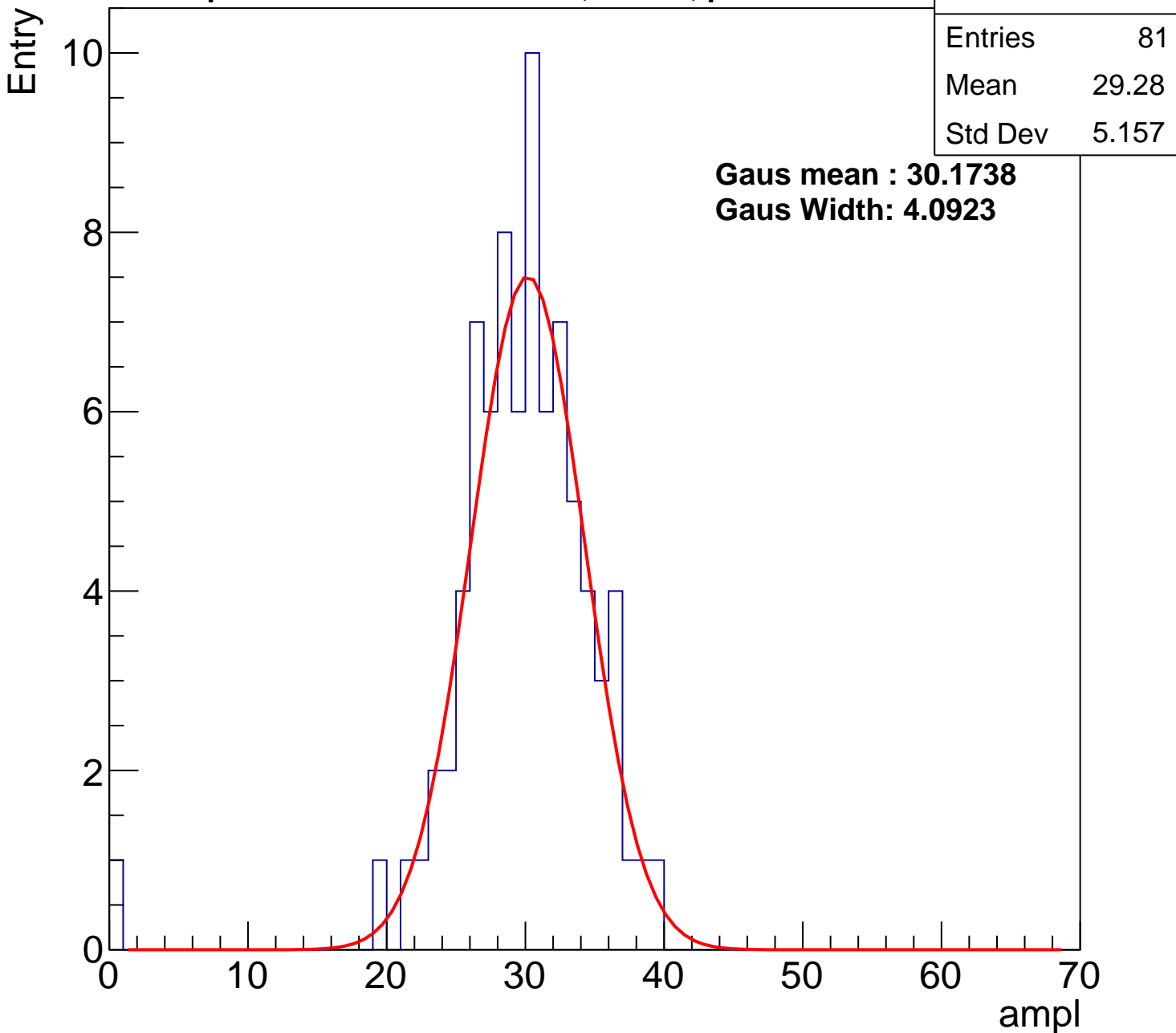
Gaus Width: 4.0923

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch113, adc1

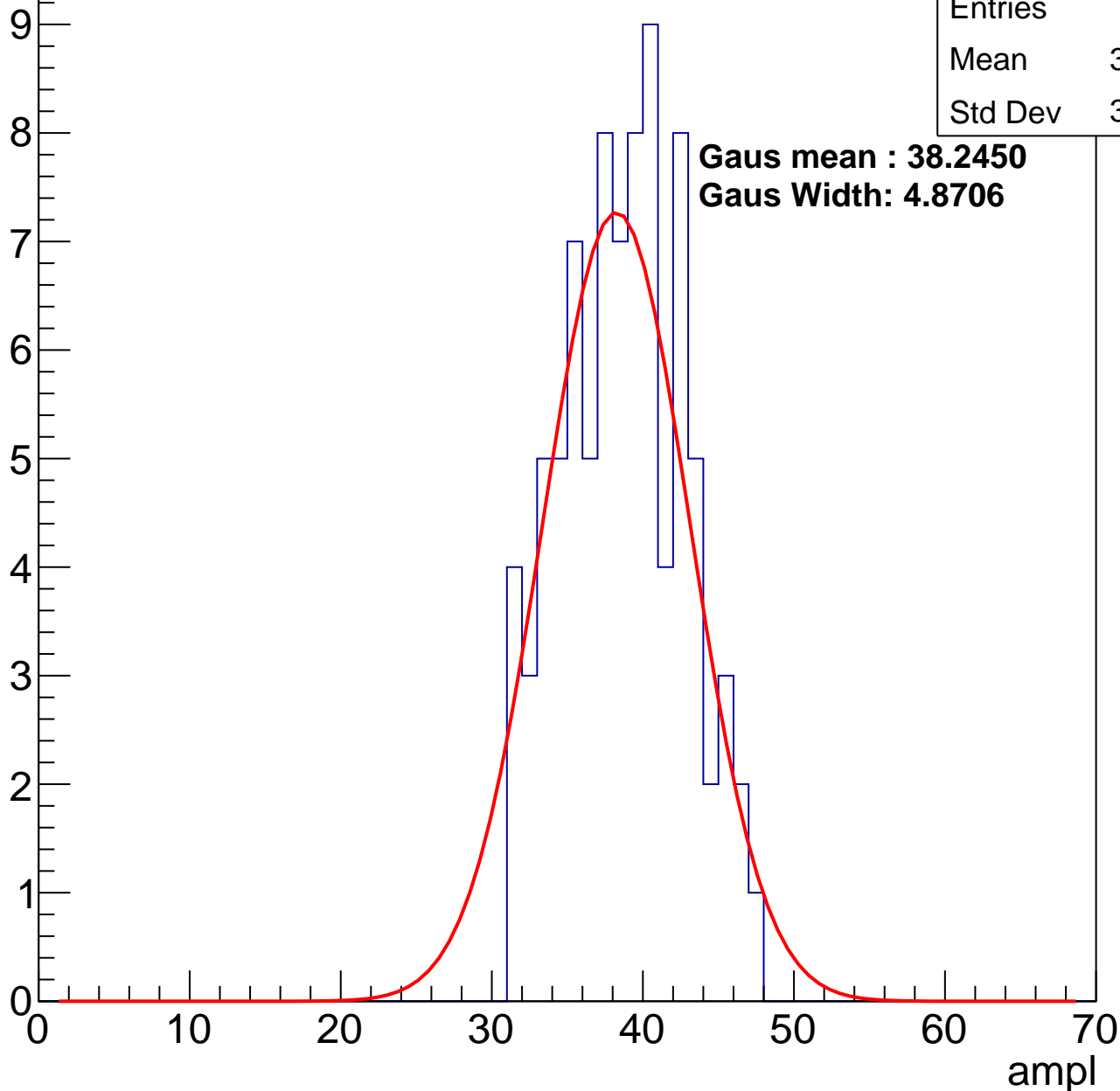
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	86
Mean	38.27
Std Dev	3.969

Gaus mean : 38.2450

Gaus Width: 4.8706



B0L102S, U22-ch113, adc2

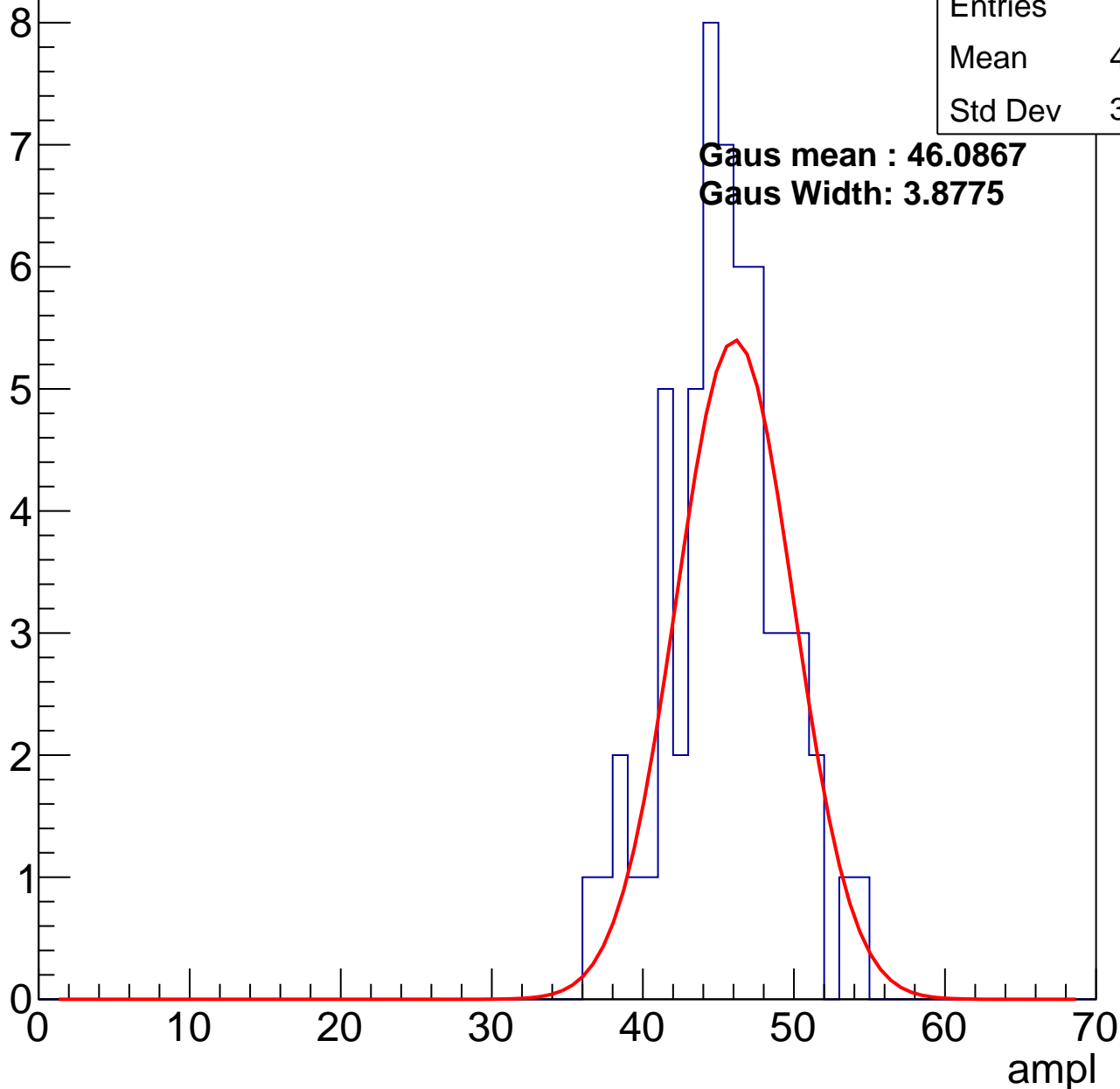
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	58
Mean	44.95
Std Dev	3.776

Gaus mean : 46.0867

Gaus Width: 3.8775

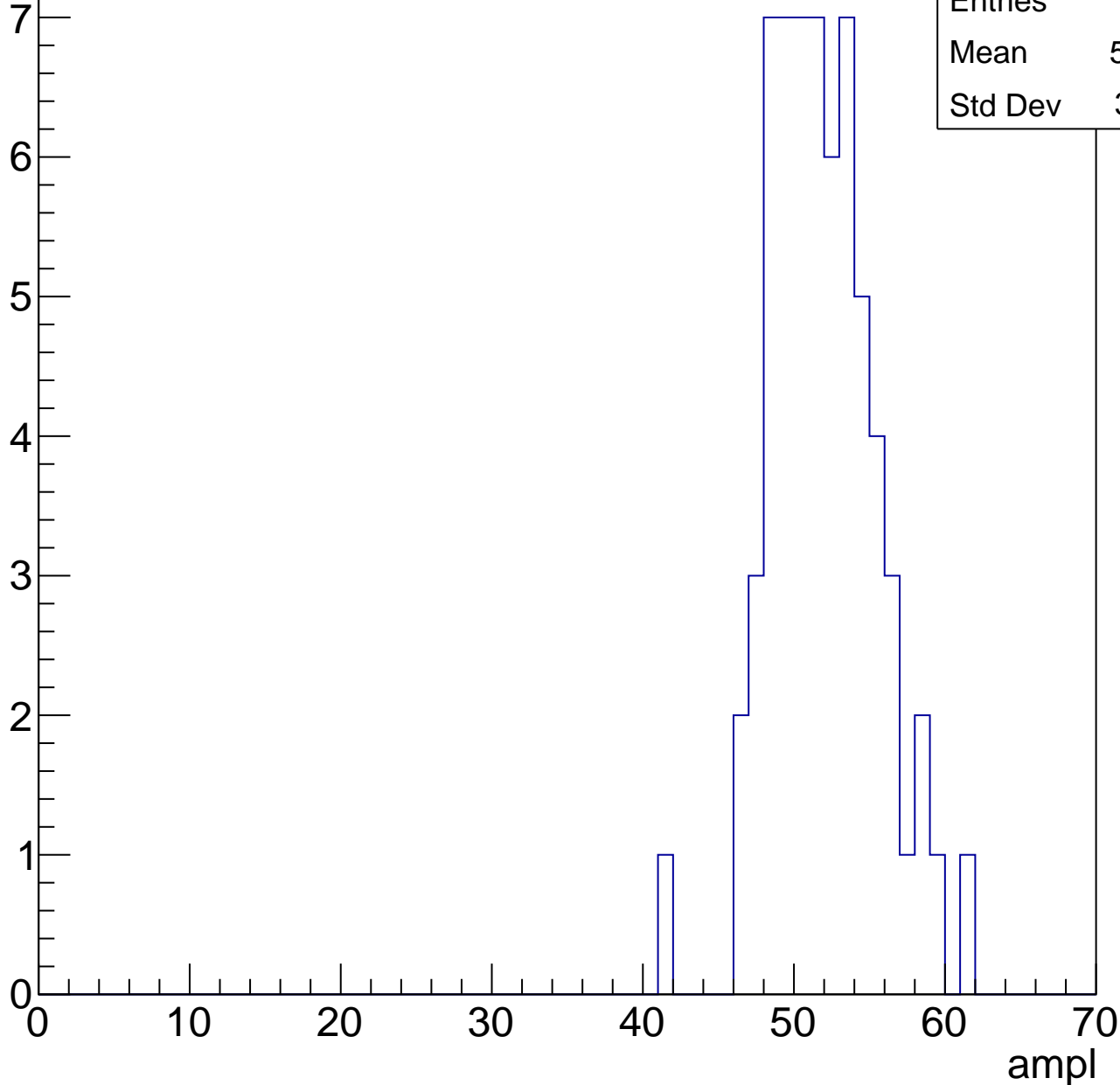


B0L102S, U22-ch113, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	51.47
Std Dev	3.531

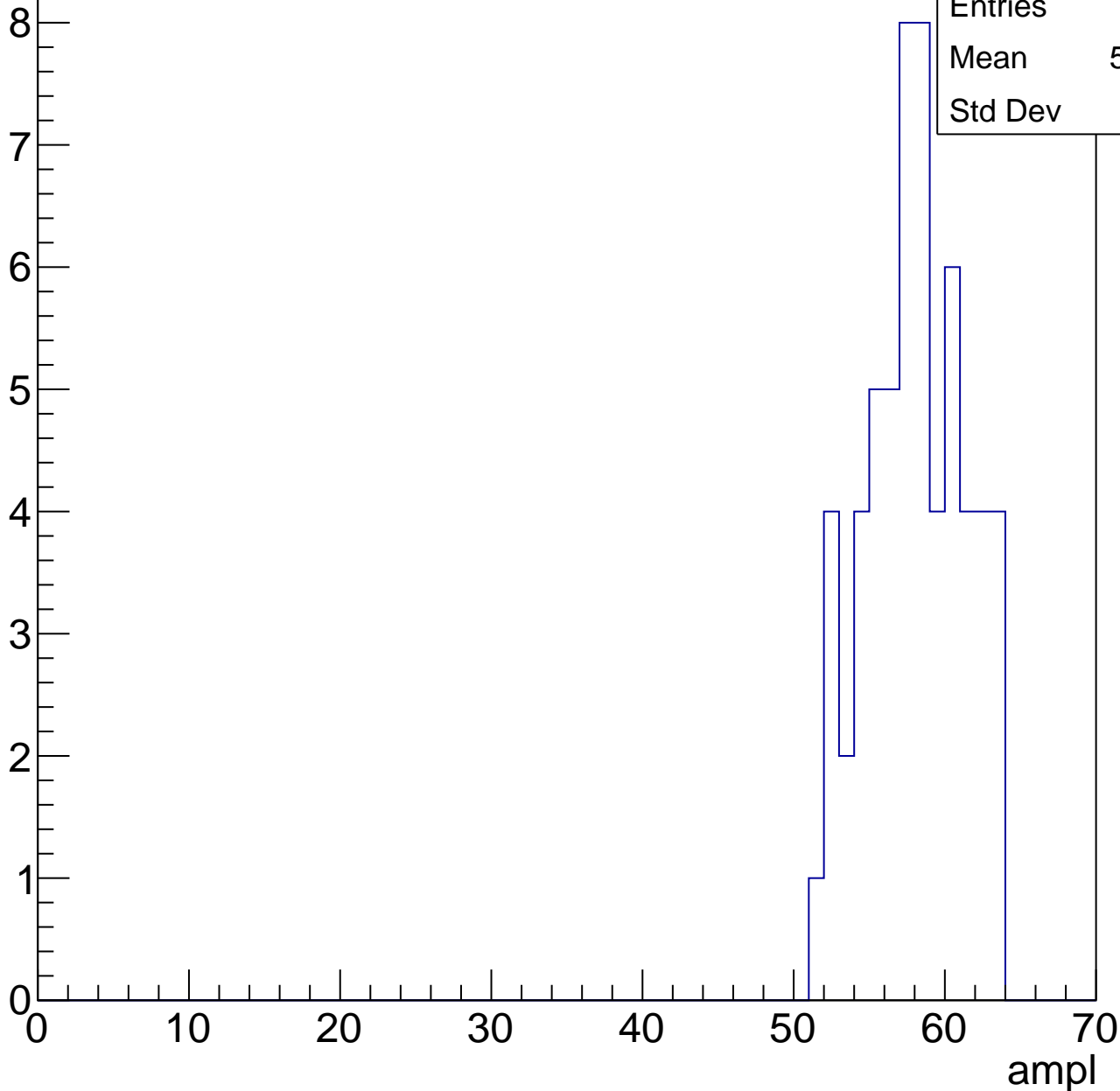


B0L102S, U22-ch113, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	57.56
Std Dev	3.18

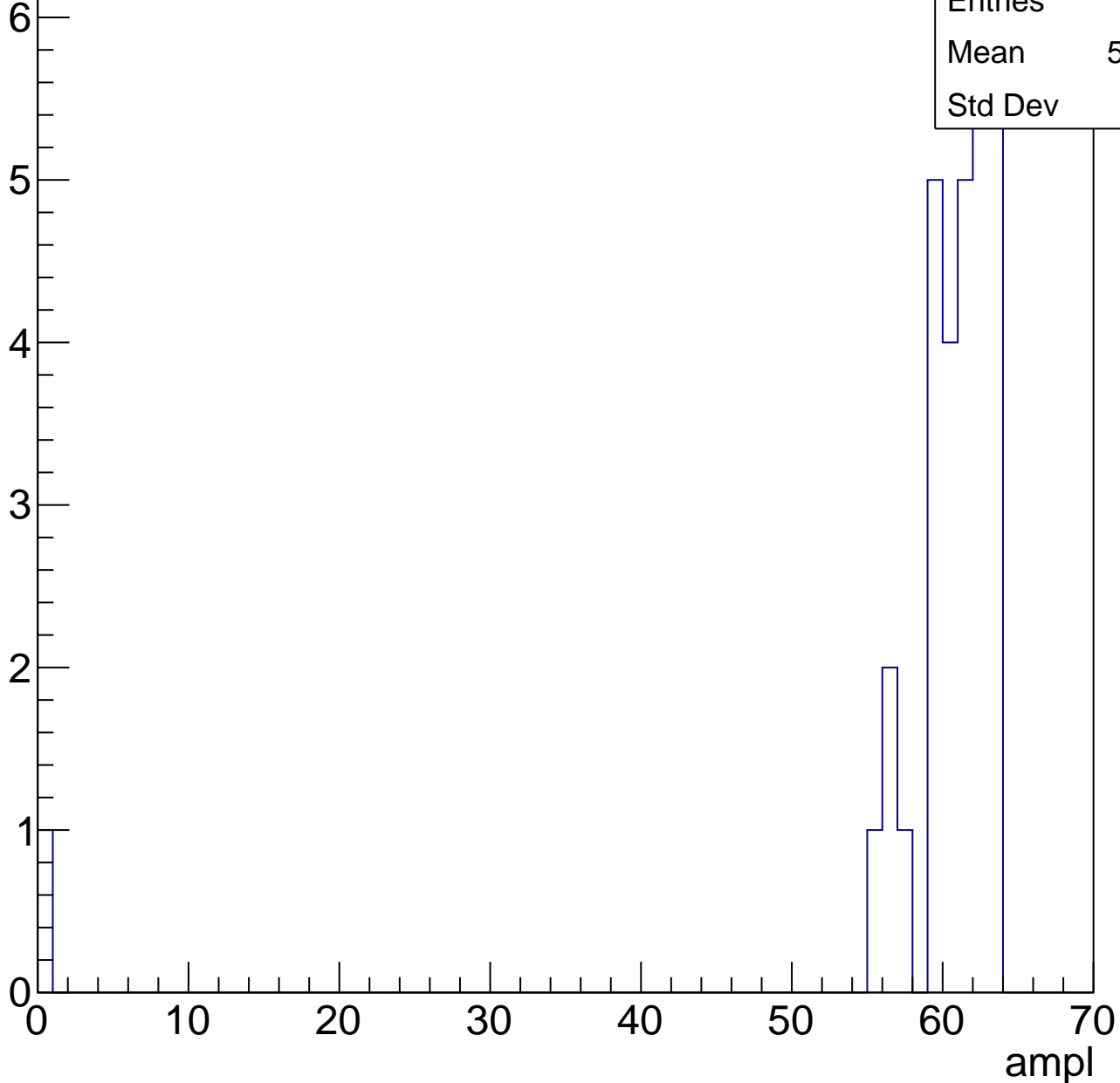


B0L102S, U22-ch113, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	31
Mean	58.52
Std Dev	10.9



B0L102S, U22-ch113, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L102S, U22-ch113, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch114, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	75
Mean	28.04
Std Dev	4.663

Gaus mean : 29.0211

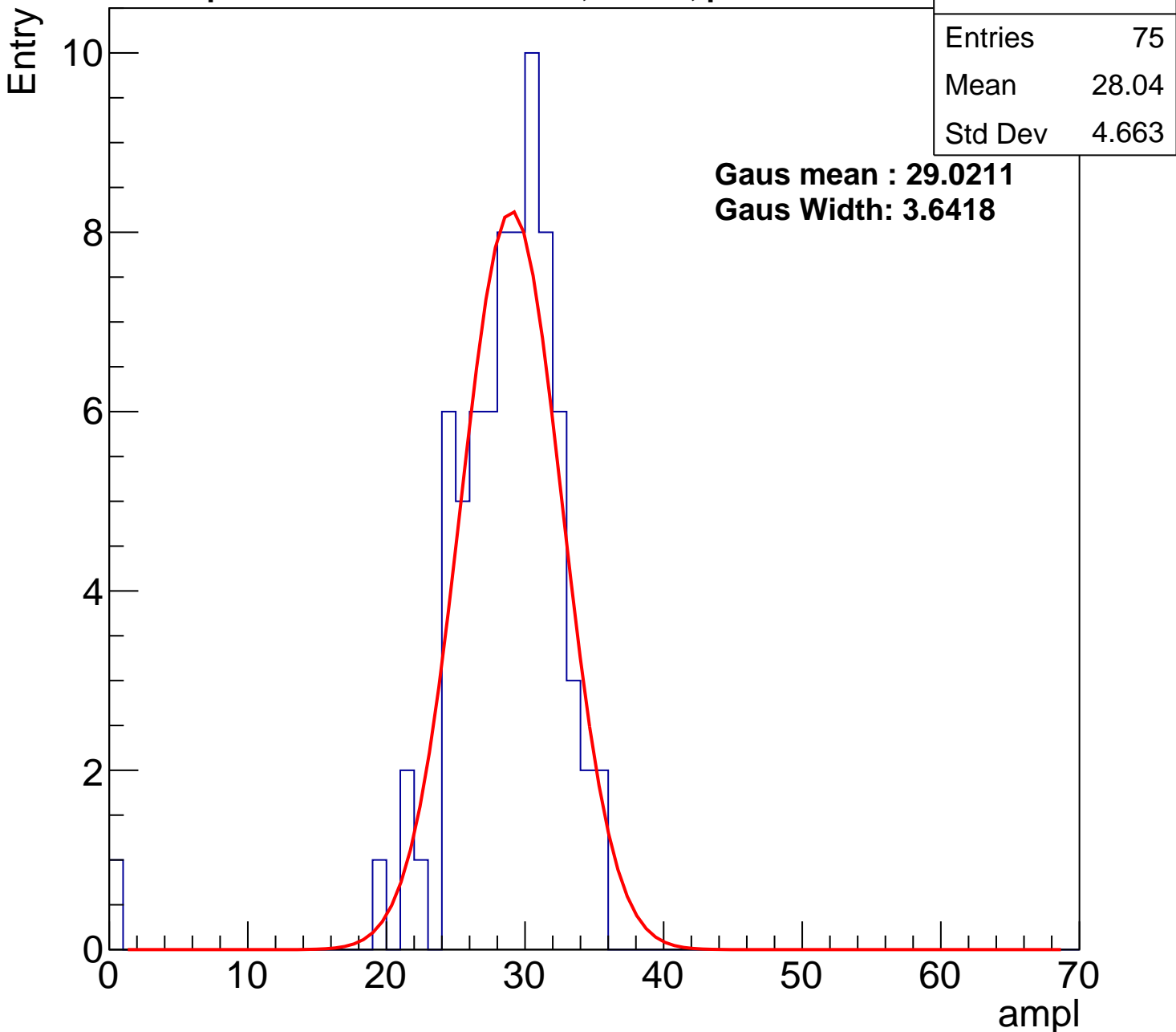
Gaus Width: 3.6418

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch114, adc1

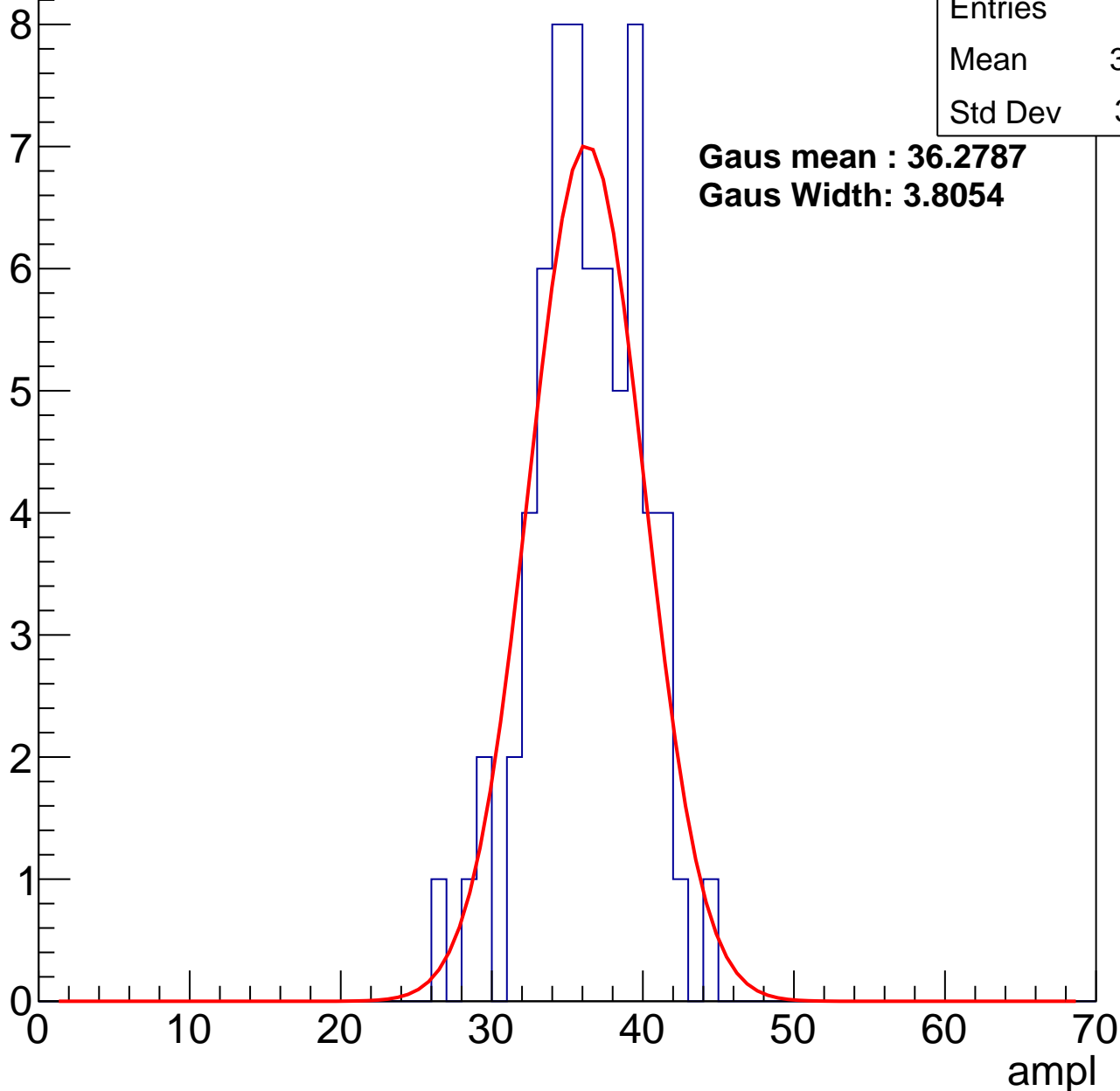
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	35.85
Std Dev	3.521

Gaus mean : 36.2787

Gaus Width: 3.8054



B0L102S, U22-ch114, adc2

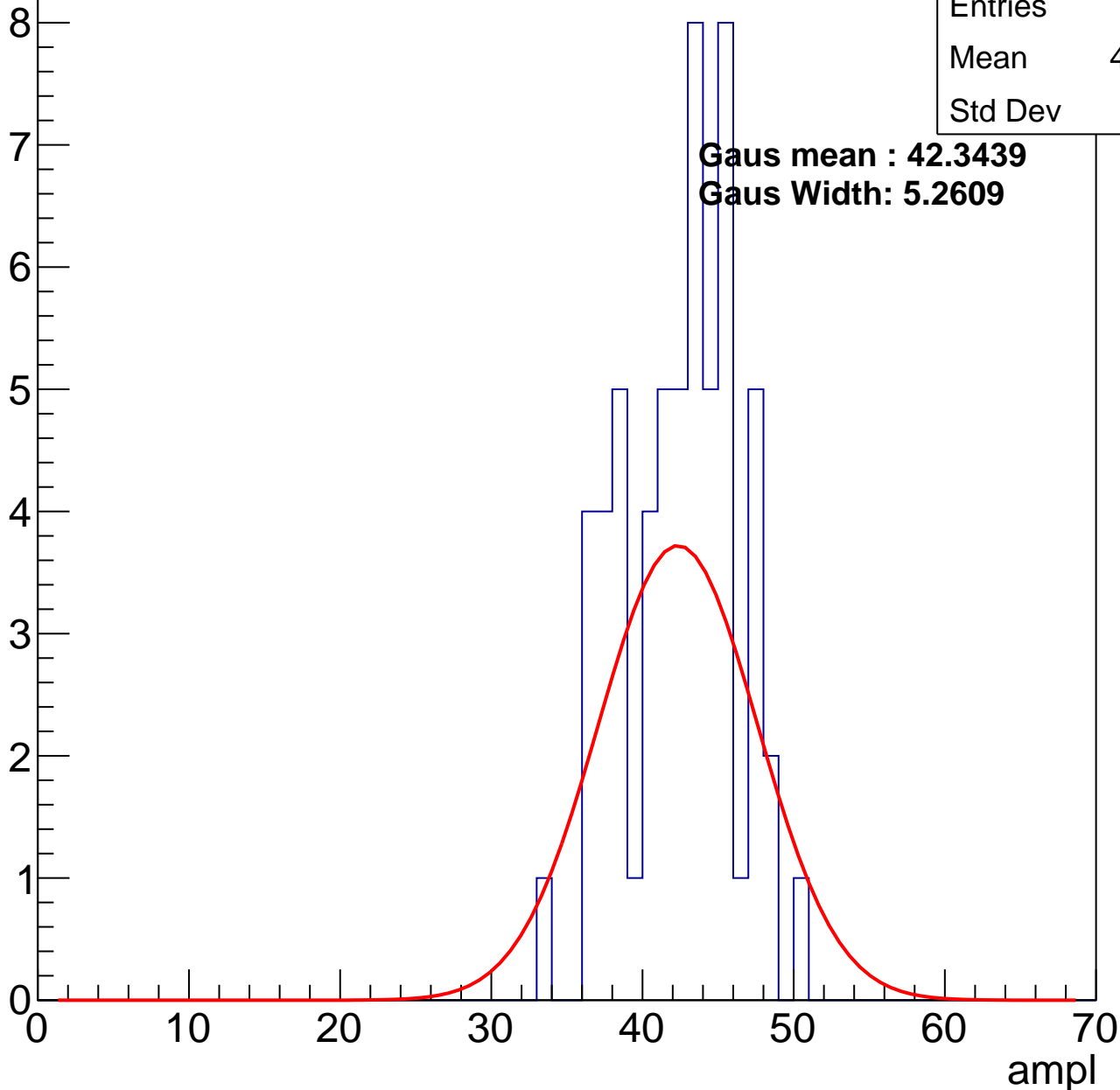
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	42.03
Std Dev	3.71

Gaus mean : 42.3439

Gaus Width: 5.2609

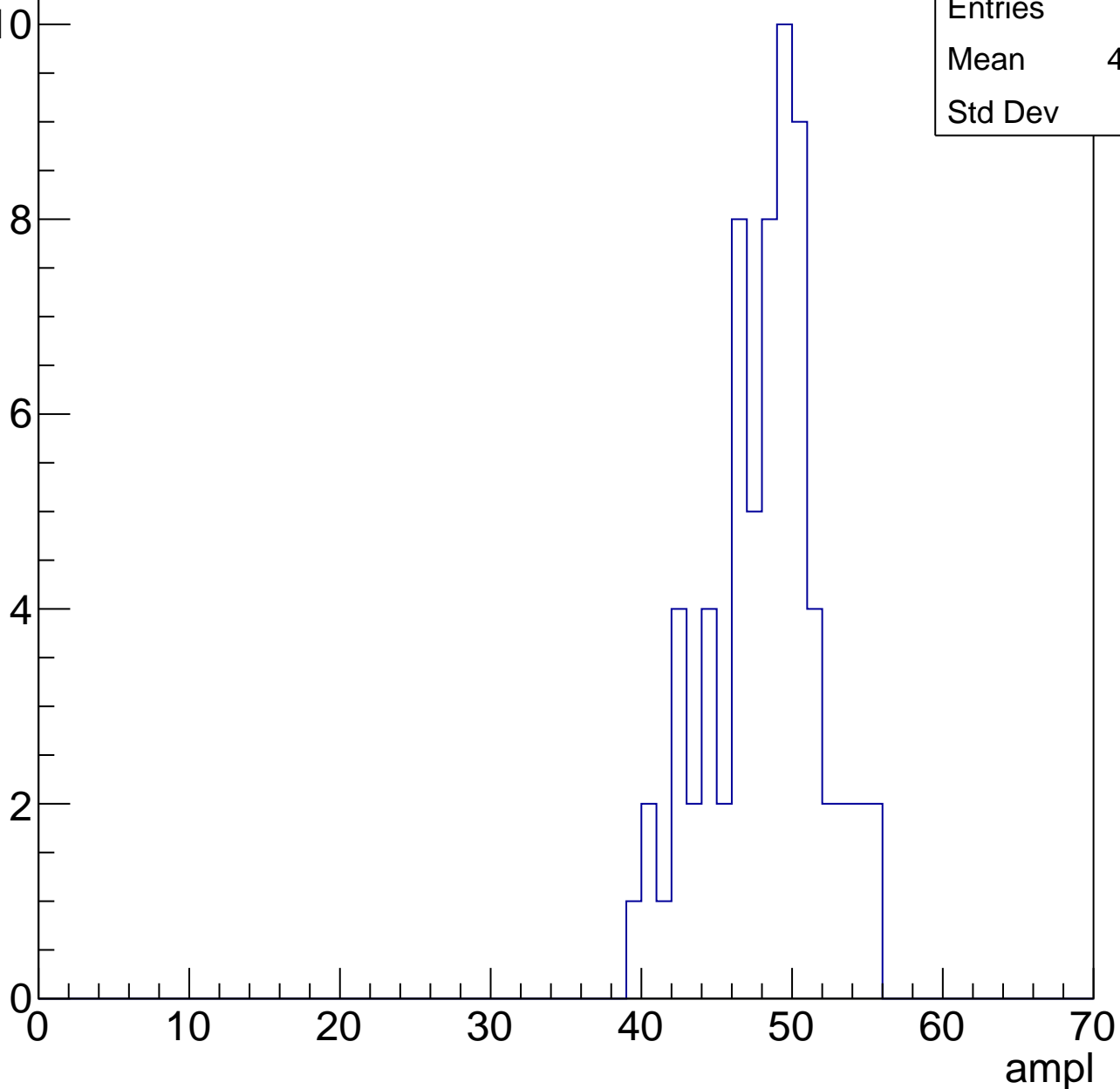


B0L102S, U22-ch114, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	47.63
Std Dev	3.63

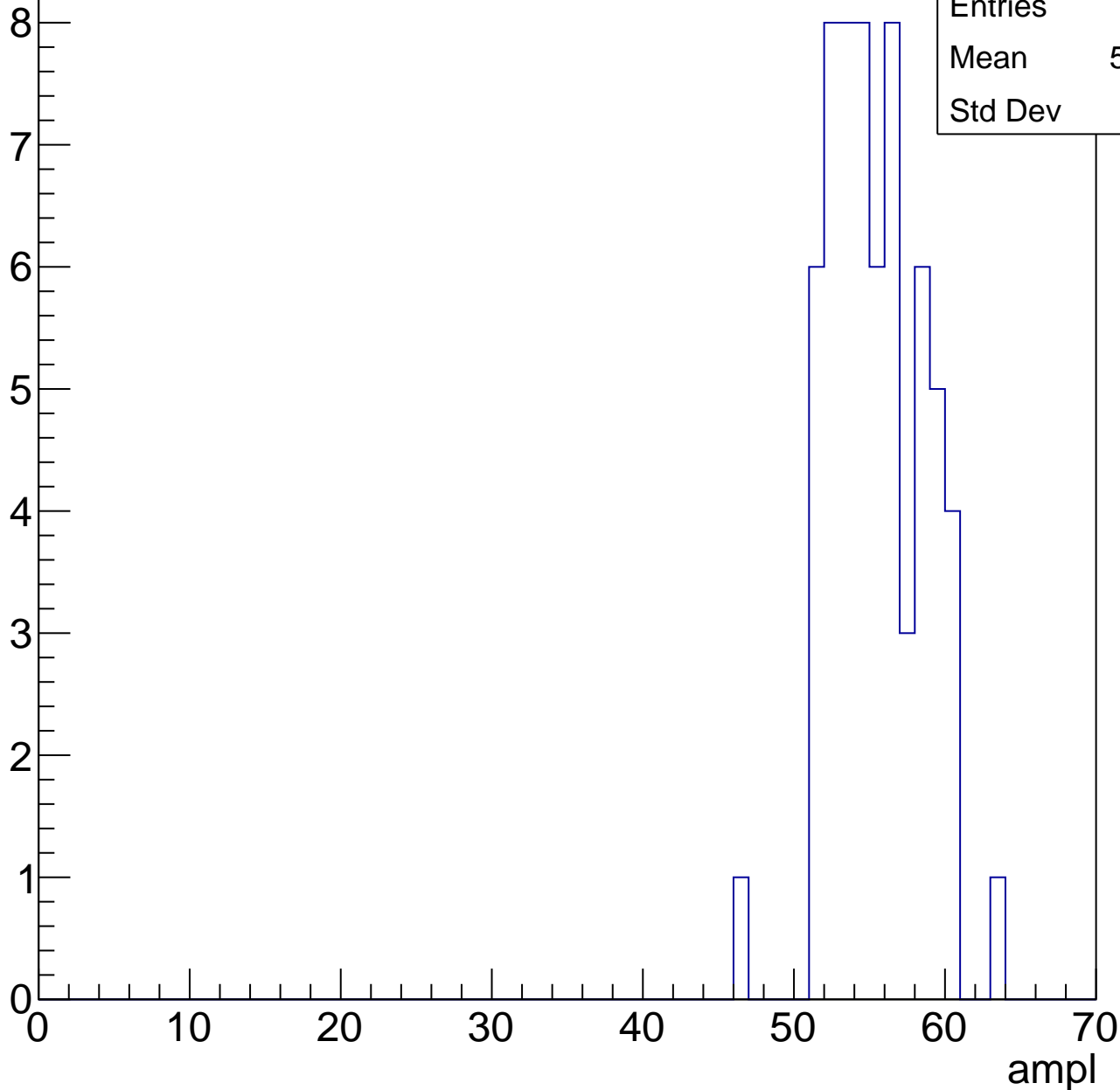


B0L102S, U22-ch114, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	54.98
Std Dev	3.08

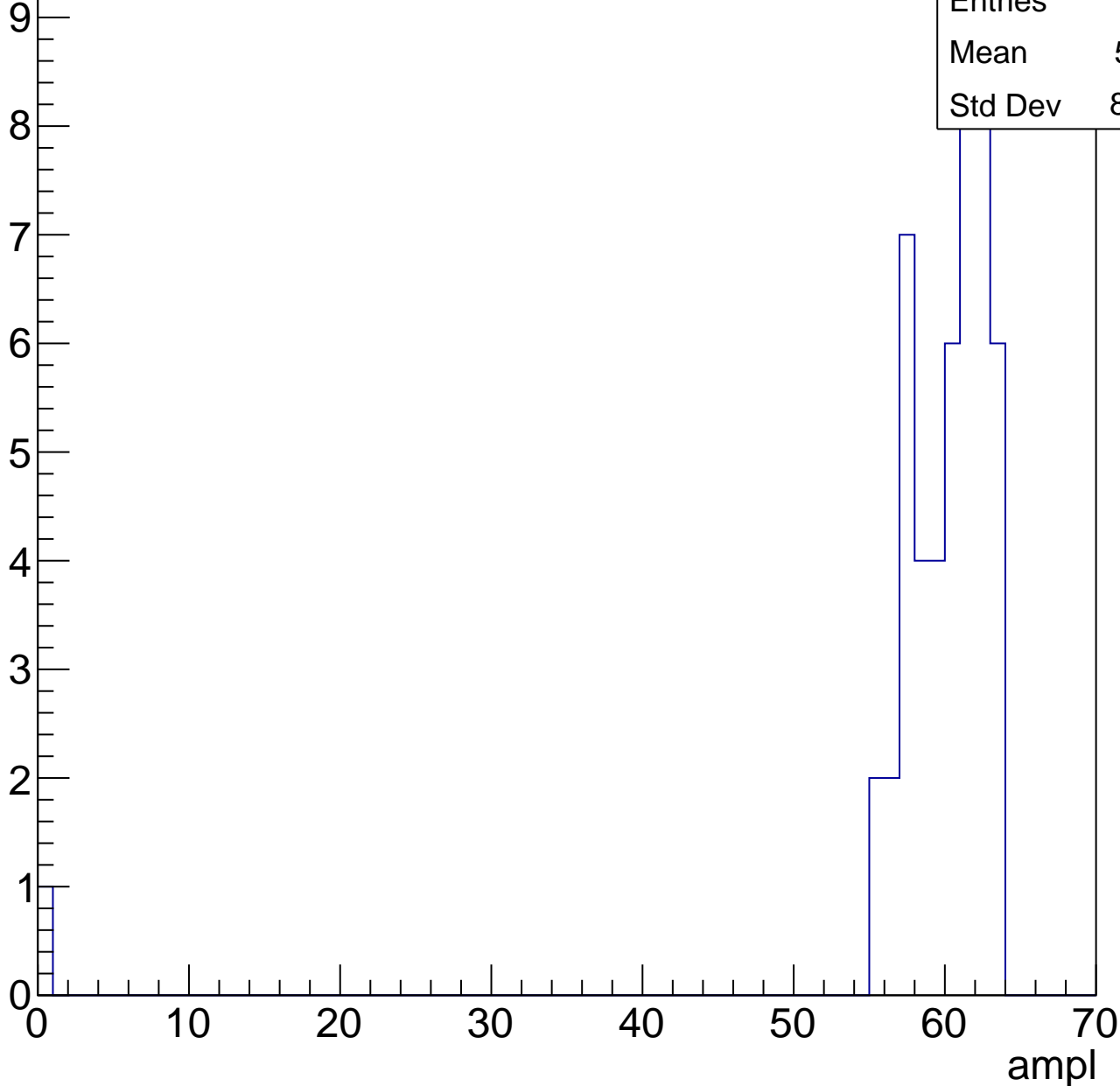


B0L102S, U22-ch114, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	49
Mean	58.61
Std Dev	8.766



B0L102S, U22-ch114, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch114, 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, U22-ch115, adc0

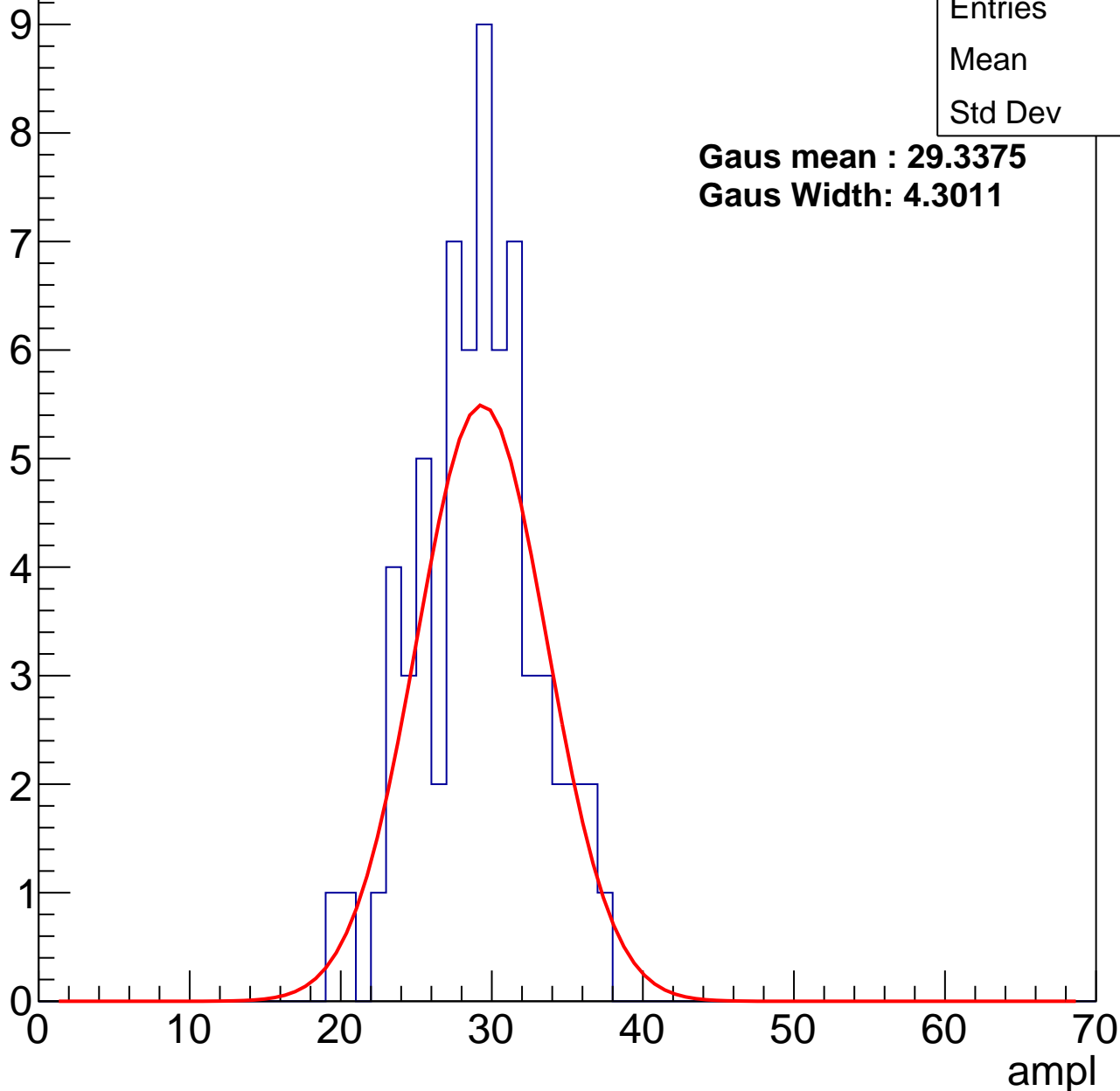
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	65
Mean	28.6
Std Dev	3.85

Gaus mean : 29.3375

Gaus Width: 4.3011



B0L102S, U22-ch115, adc1

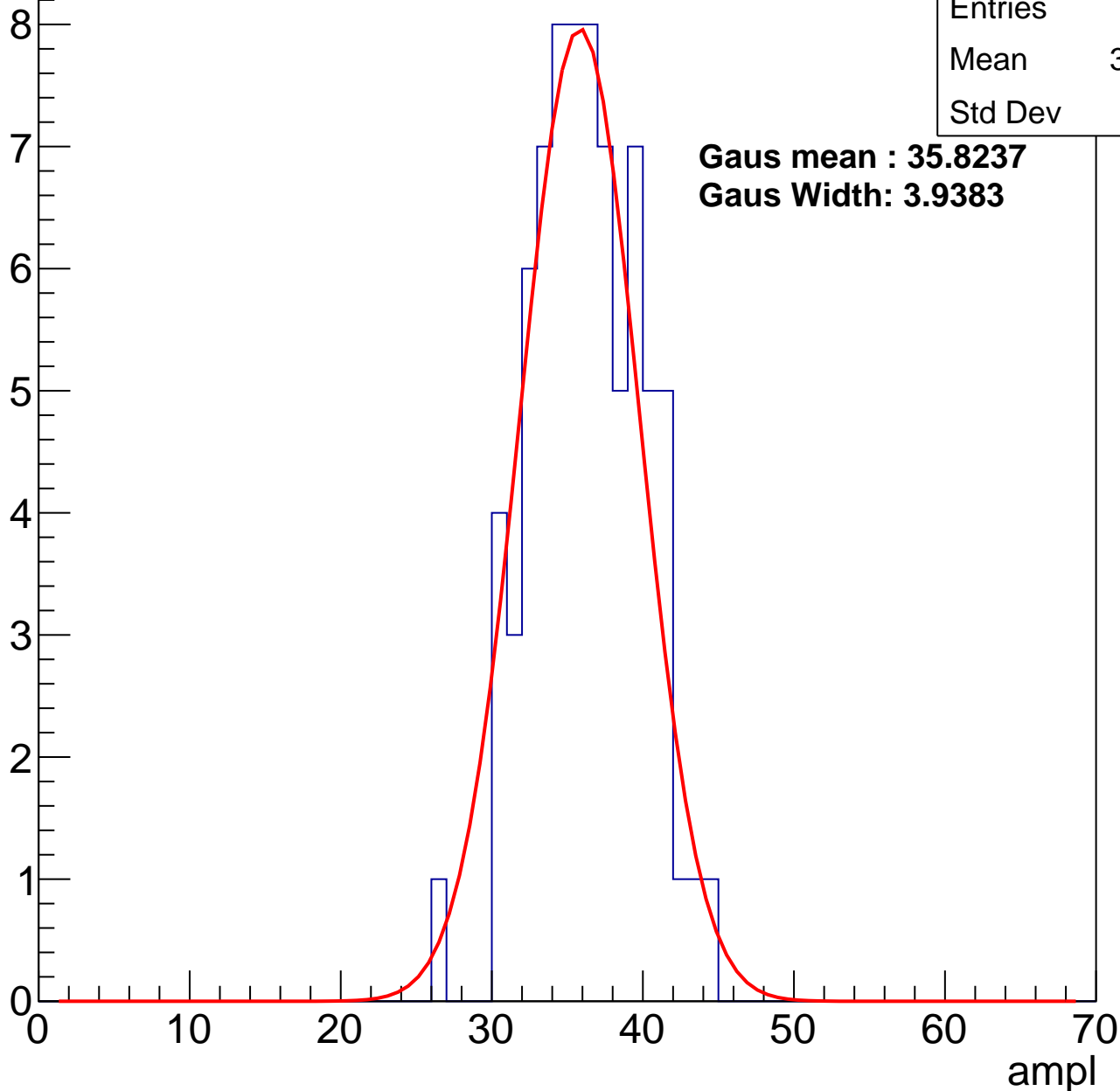
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	35.82
Std Dev	3.53

Gaus mean : 35.8237

Gaus Width: 3.9383



B0L102S, U22-ch115, adc2

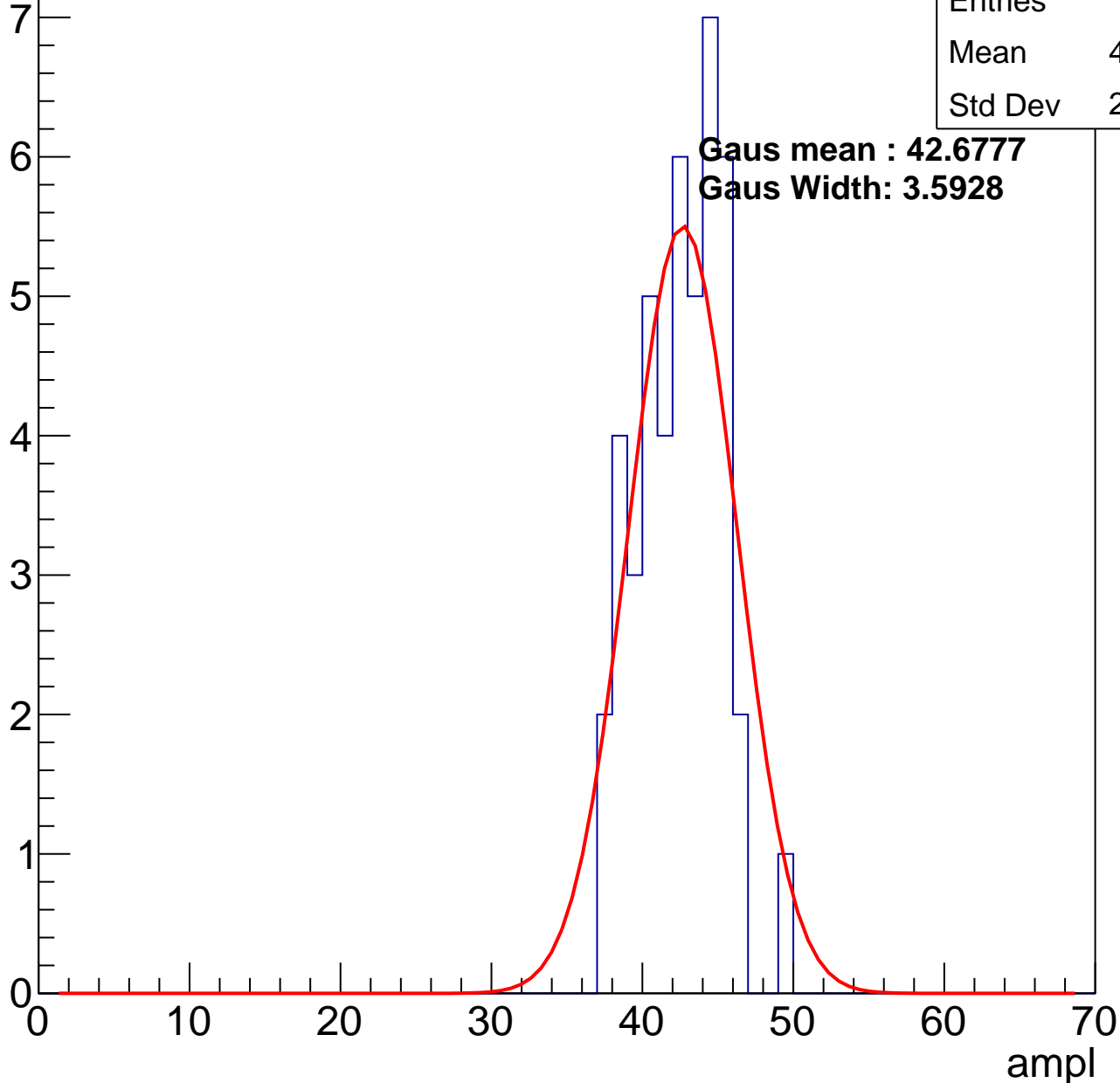
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	45
Mean	42.07
Std Dev	2.719

Gaus mean : 42.6777

Gaus Width: 3.5928

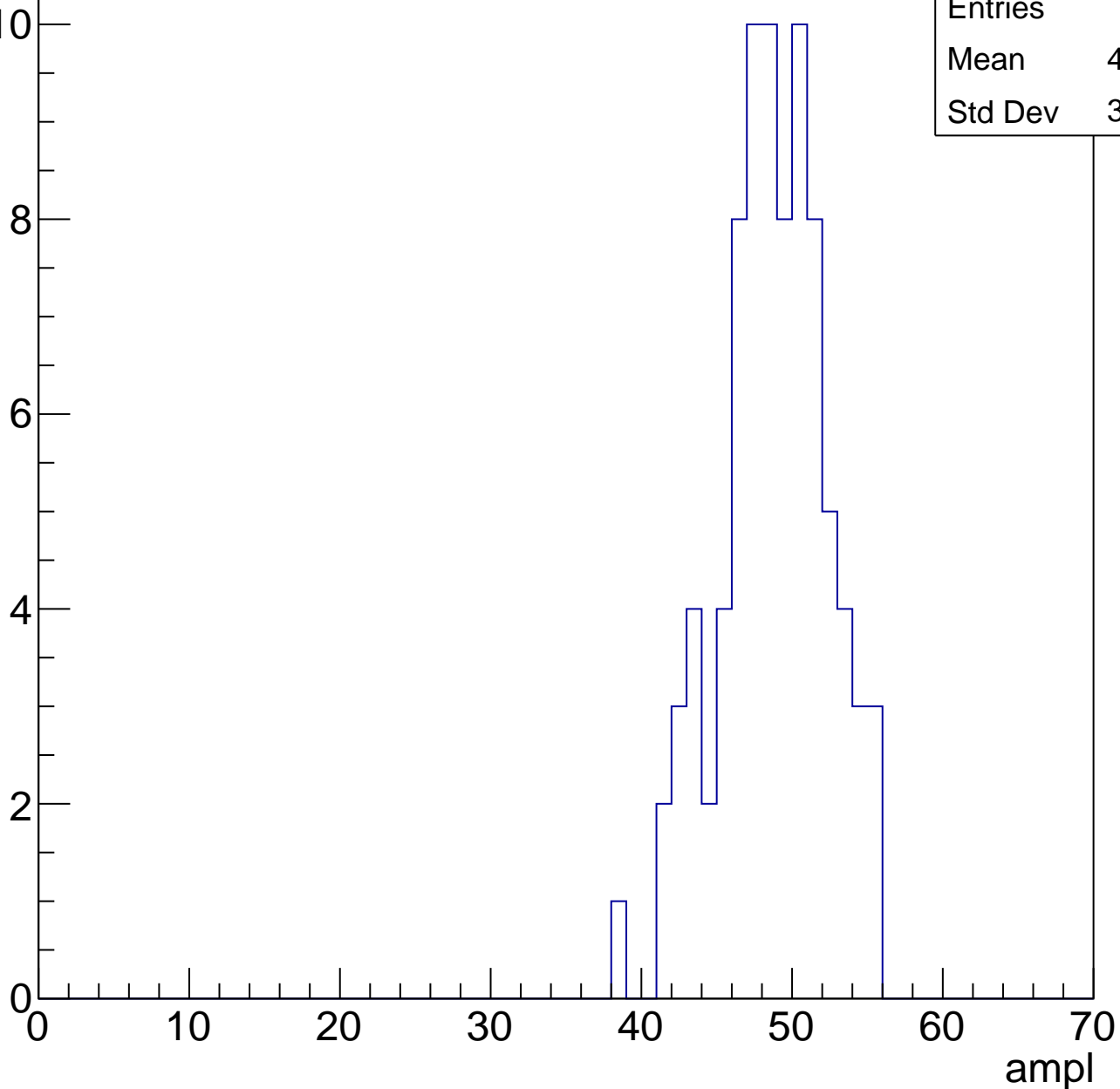


B0L102S, U22-ch115, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

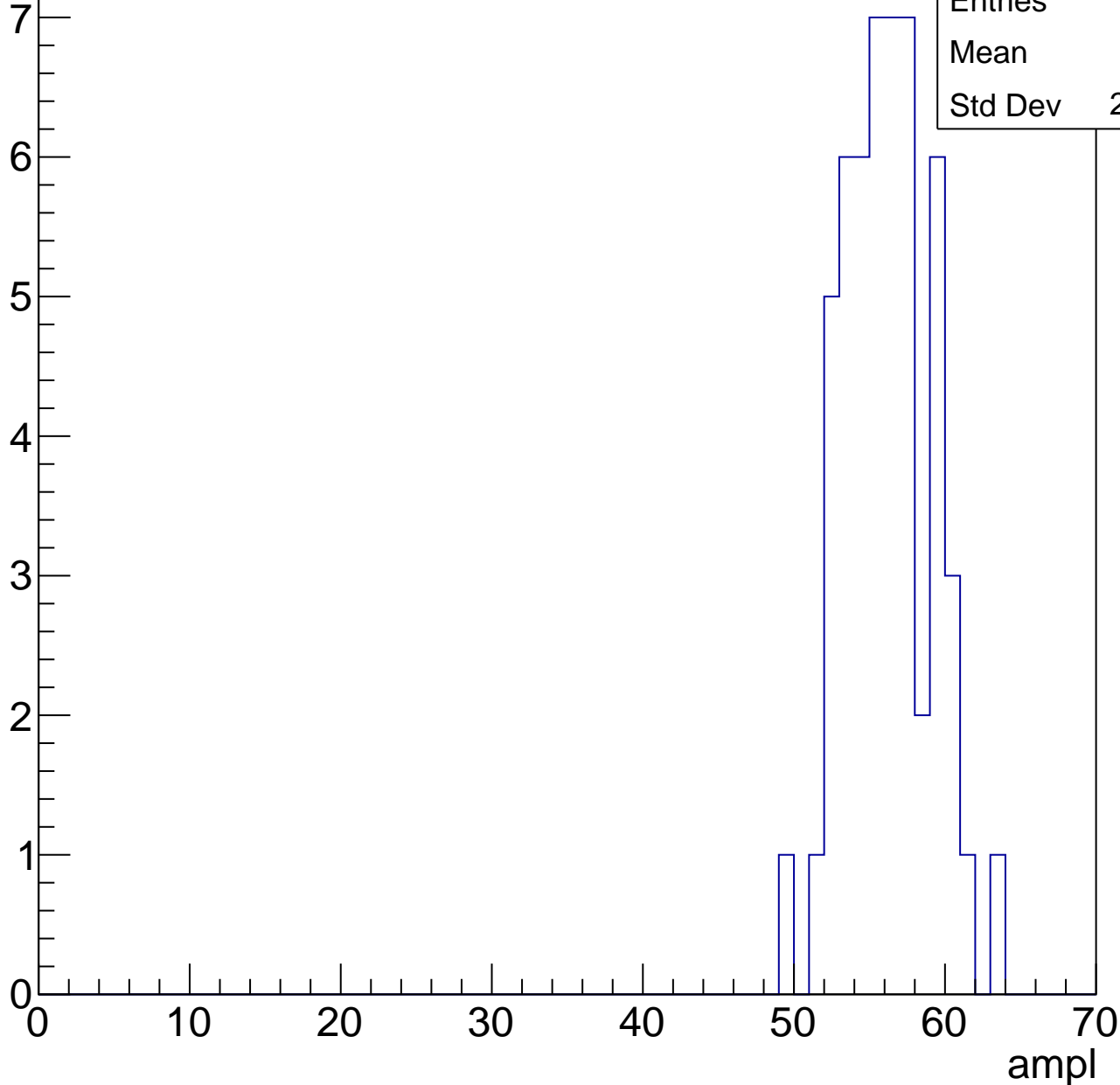
Entries	85
Mean	48.27
Std Dev	3.539



B0L102S, U22-ch115, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



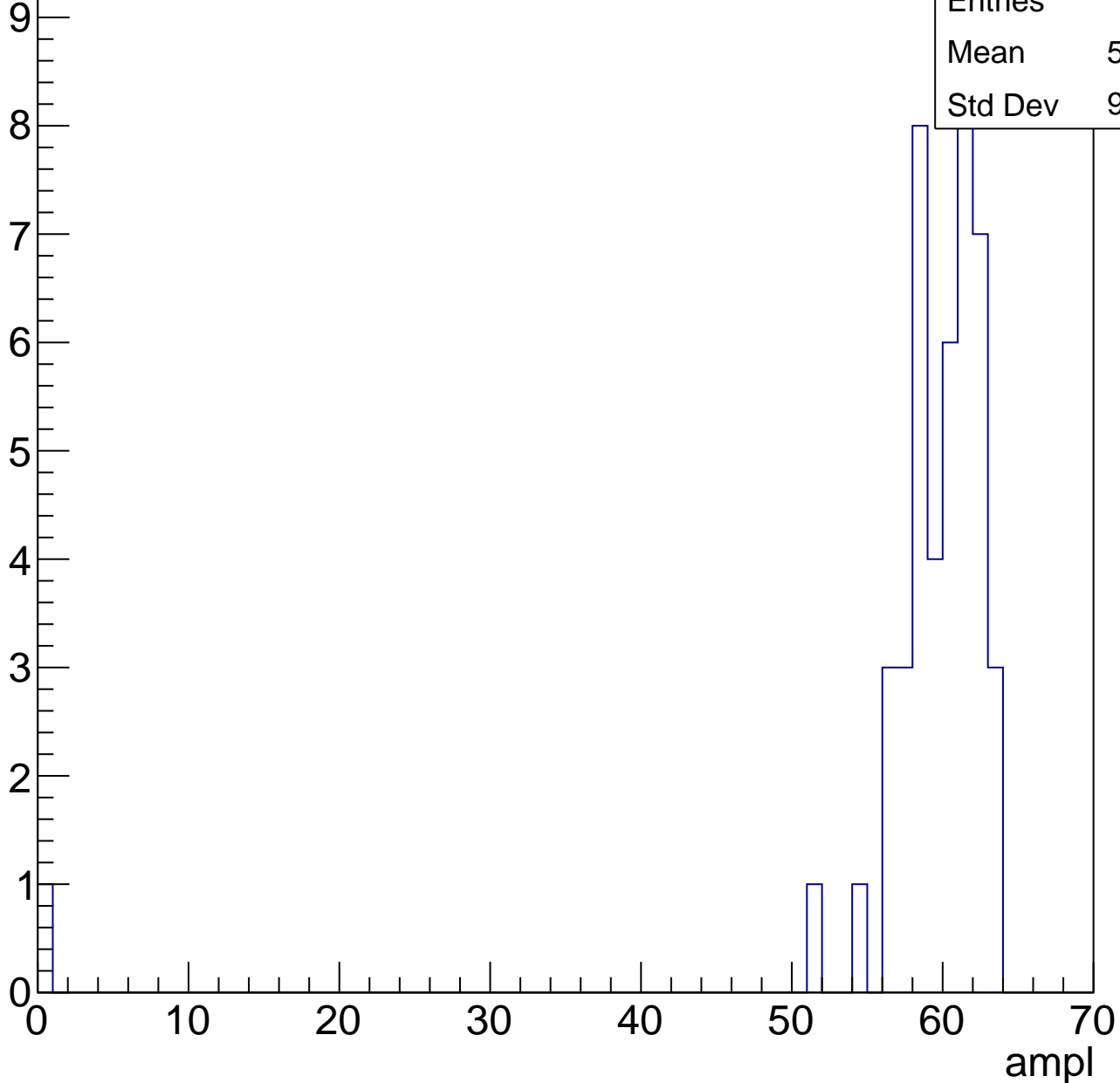
Entries	53
Mean	55.7
Std Dev	2.832

B0L102S, U22-ch115, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	58.17
Std Dev	9.015

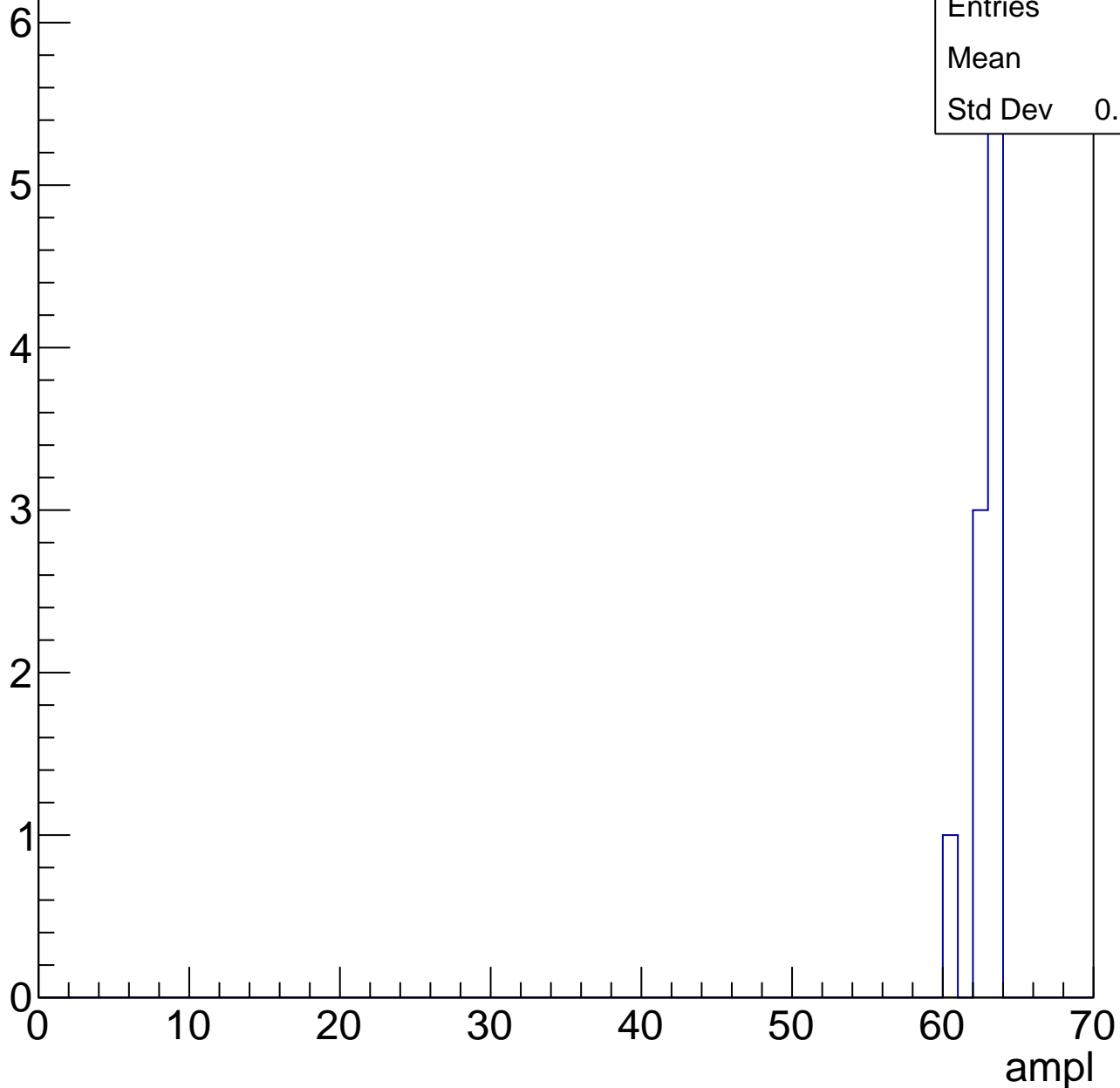


B0L102S, U22-ch115, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	10
Mean	62.4
Std Dev	0.9165



B0L102S, U22-ch115, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	0
Mean	0
Std Dev	0

B0L102S, U22-ch116, adc0

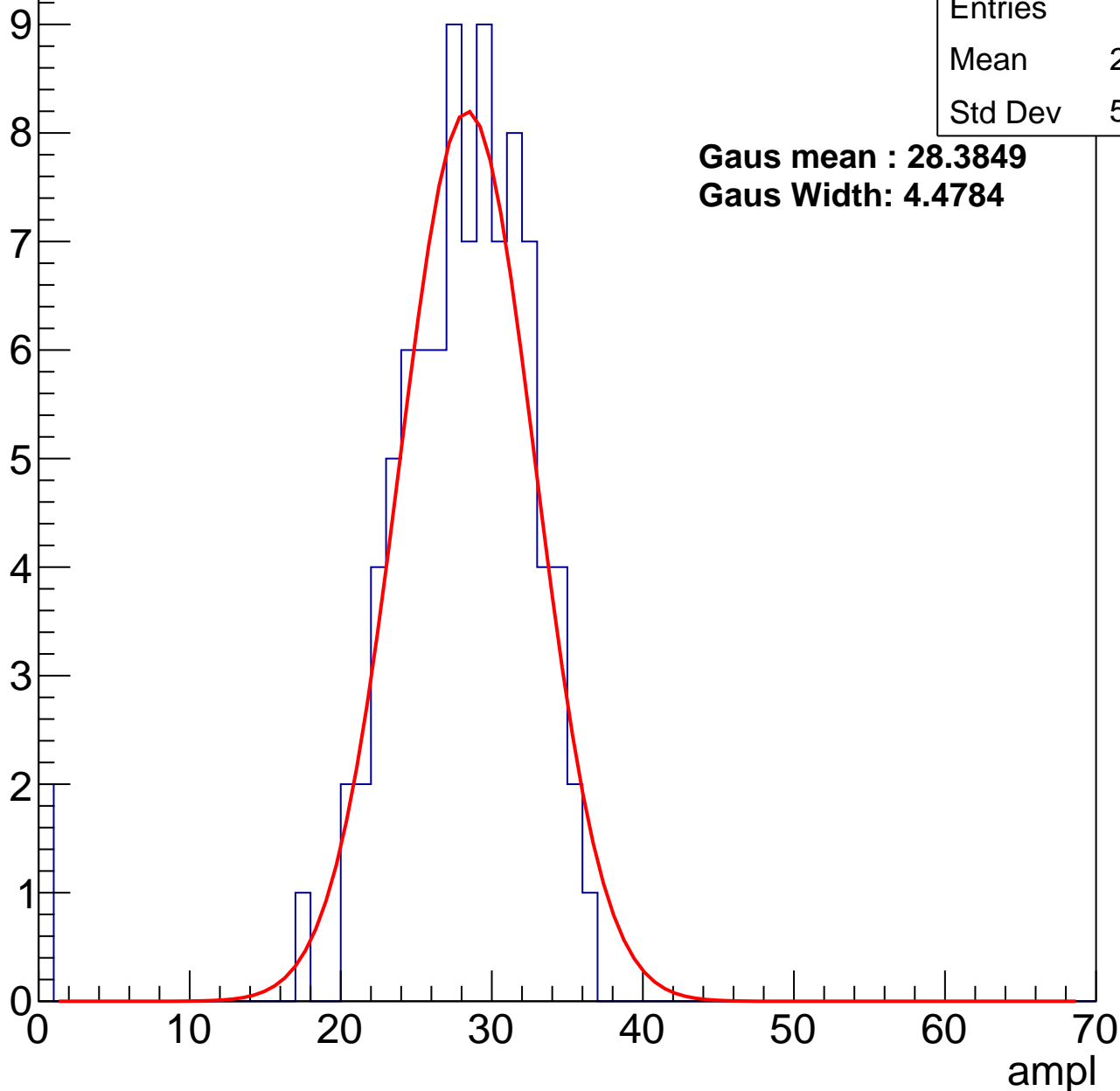
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	92
Mean	27.26
Std Dev	5.657

Gaus mean : 28.3849

Gaus Width: 4.4784



B0L102S, U22-ch116, adc1

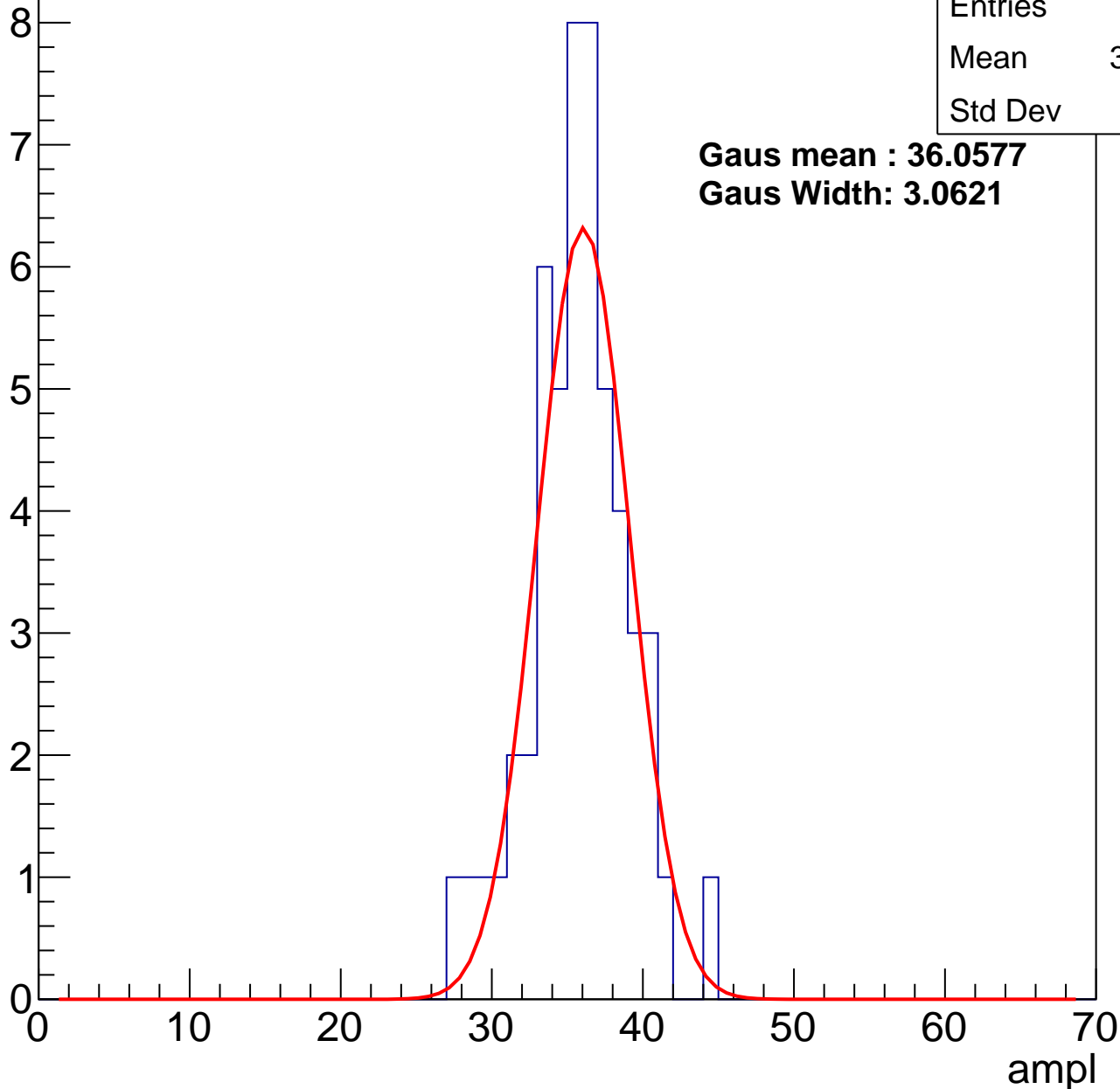
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	35.29
Std Dev	3.26

Gaus mean : 36.0577

Gaus Width: 3.0621



B0L102S, U22-ch116, adc2

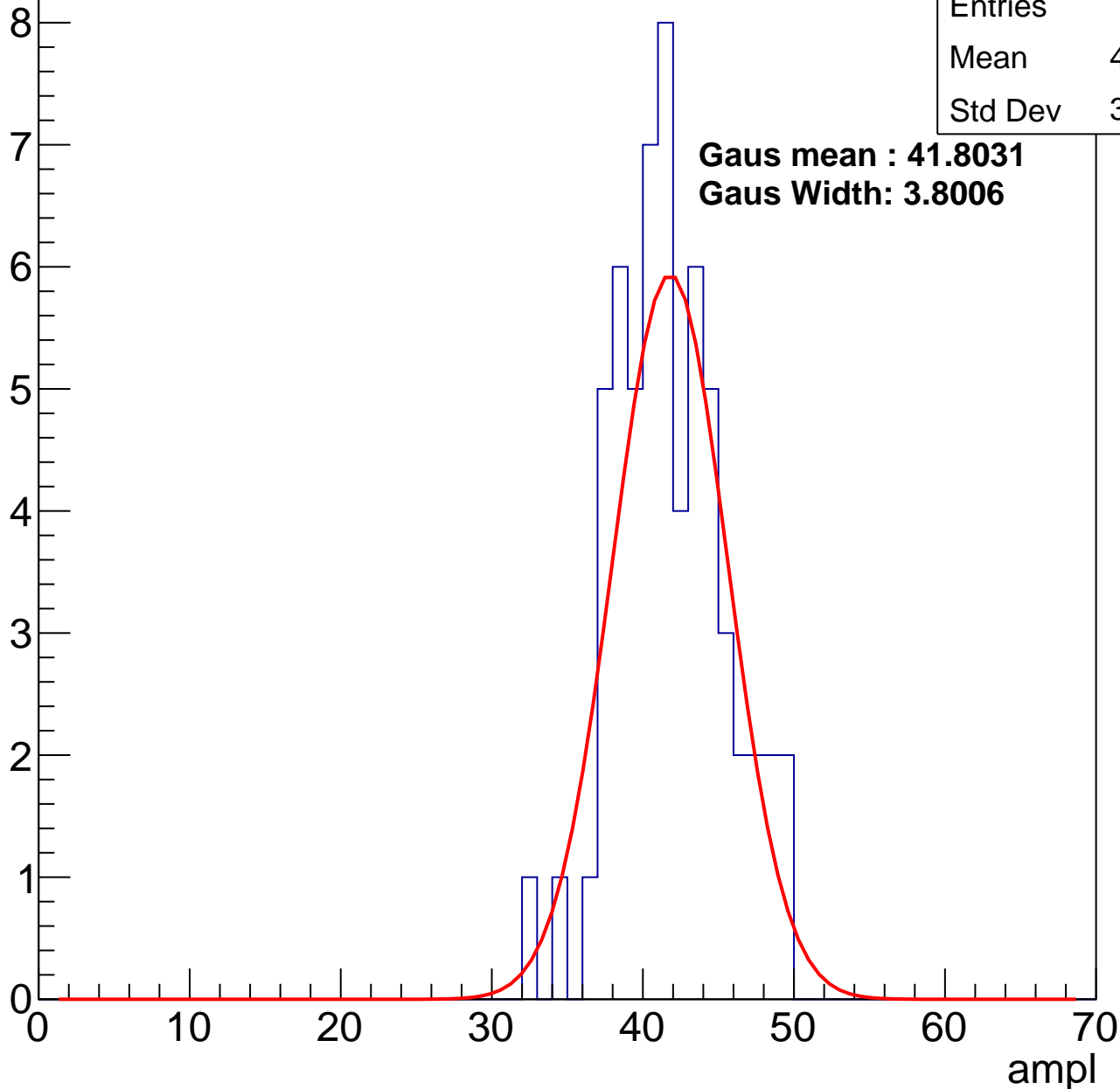
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	41.32
Std Dev	3.603

Gaus mean : 41.8031

Gaus Width: 3.8006

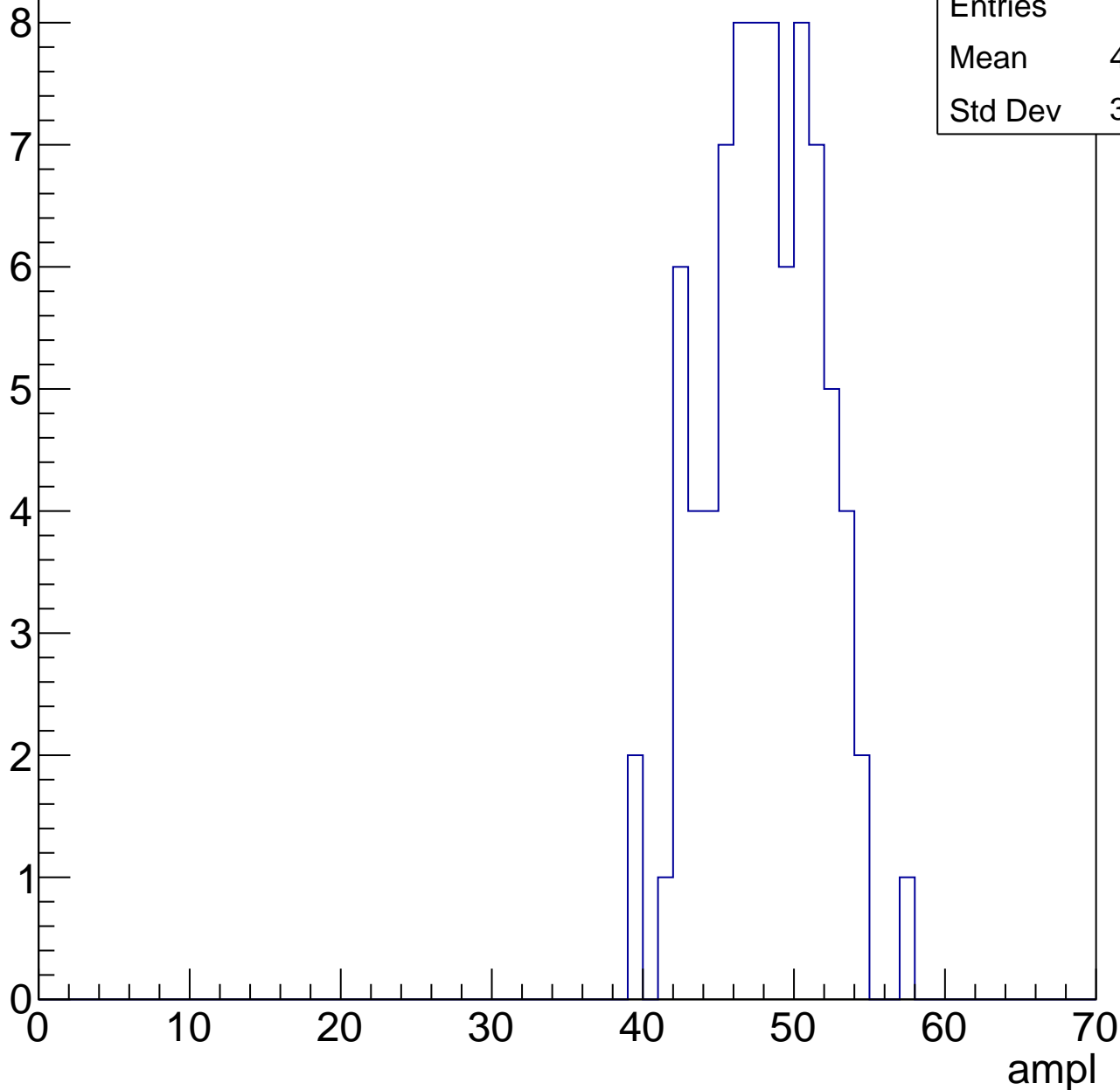


B0L102S, U22-ch116, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	81
Mean	47.53
Std Dev	3.702

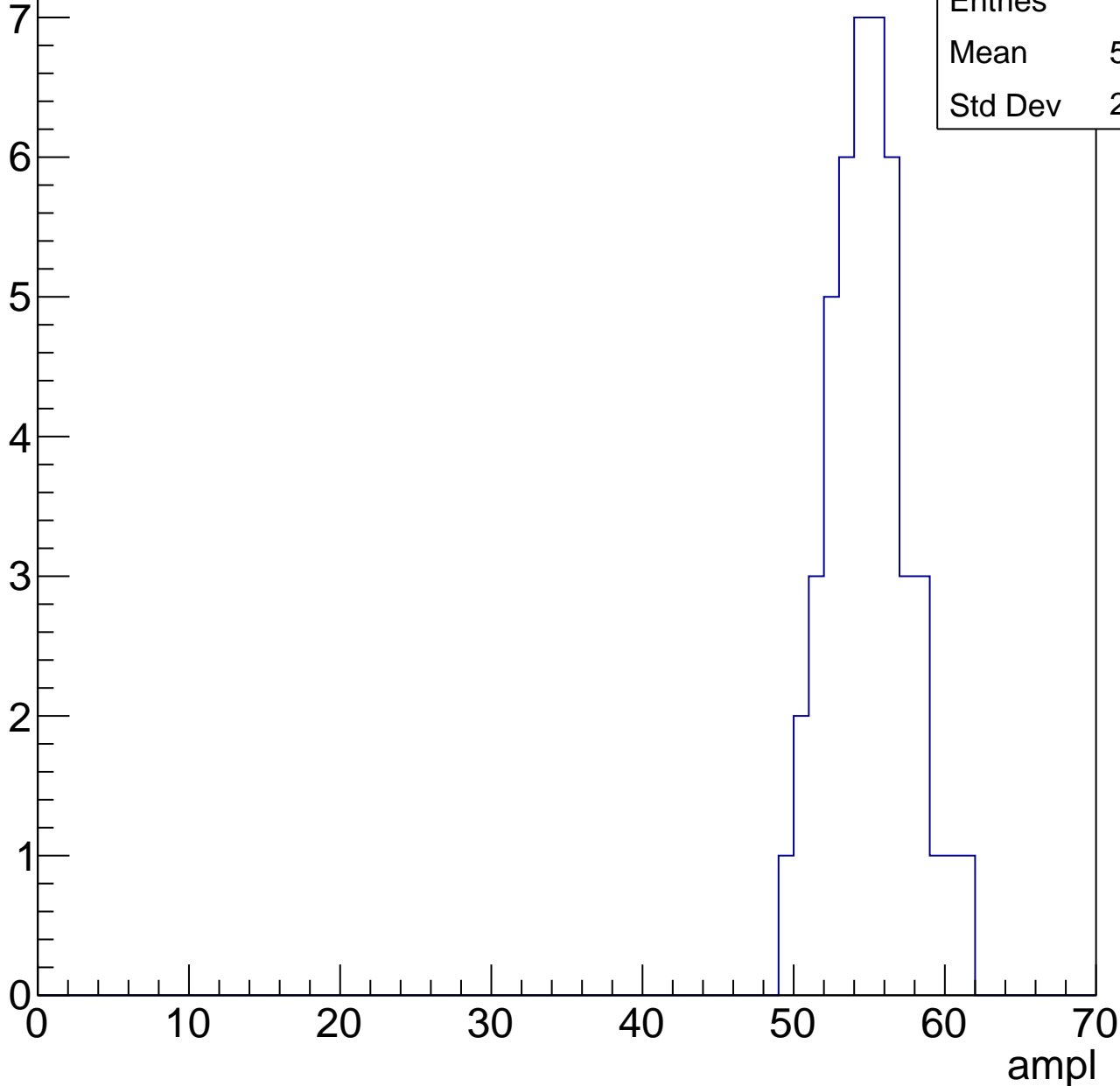


B0L102S, U22-ch116, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	46
Mean	54.43
Std Dev	2.626

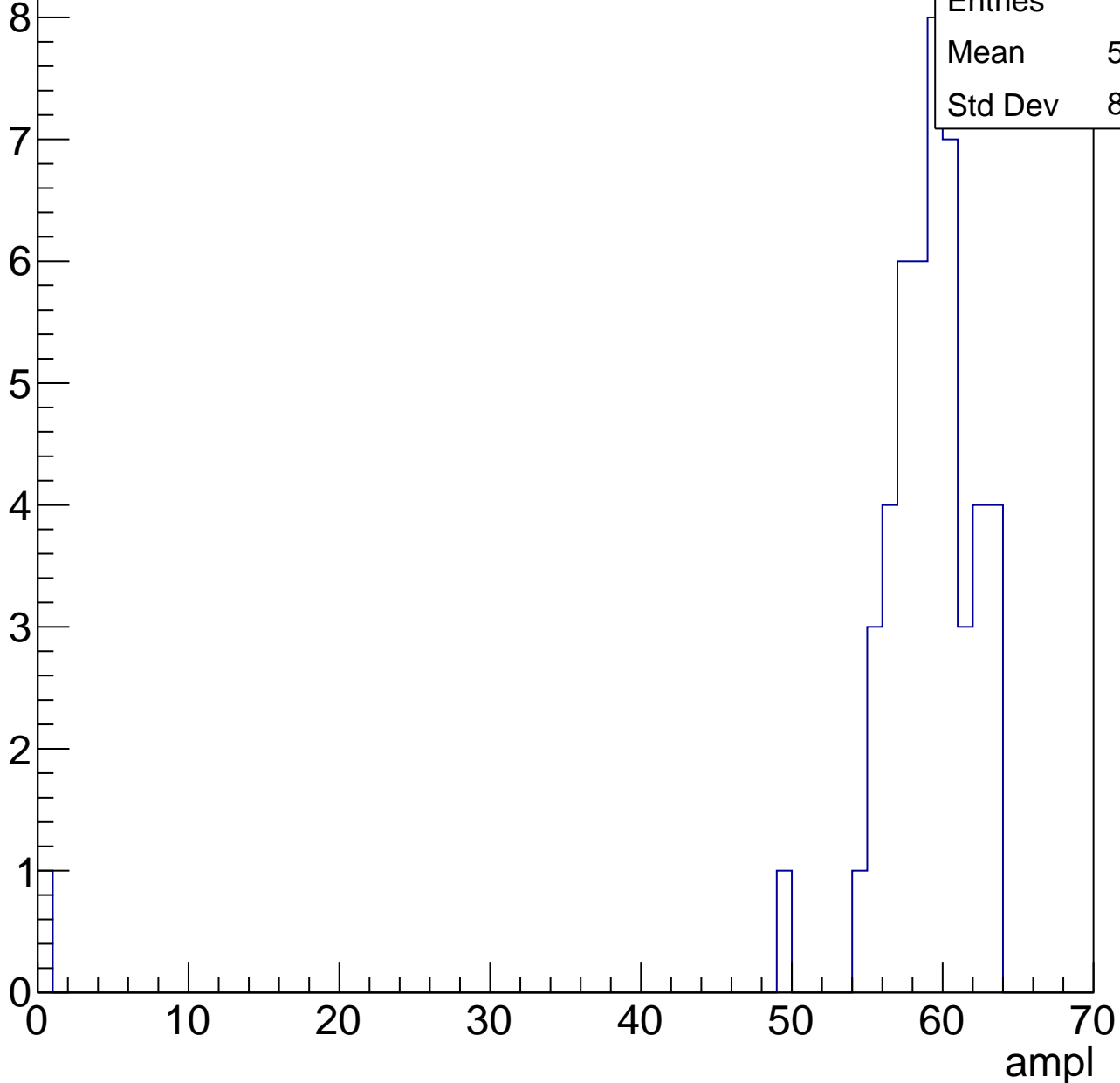


B0L102S, U22-ch116, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

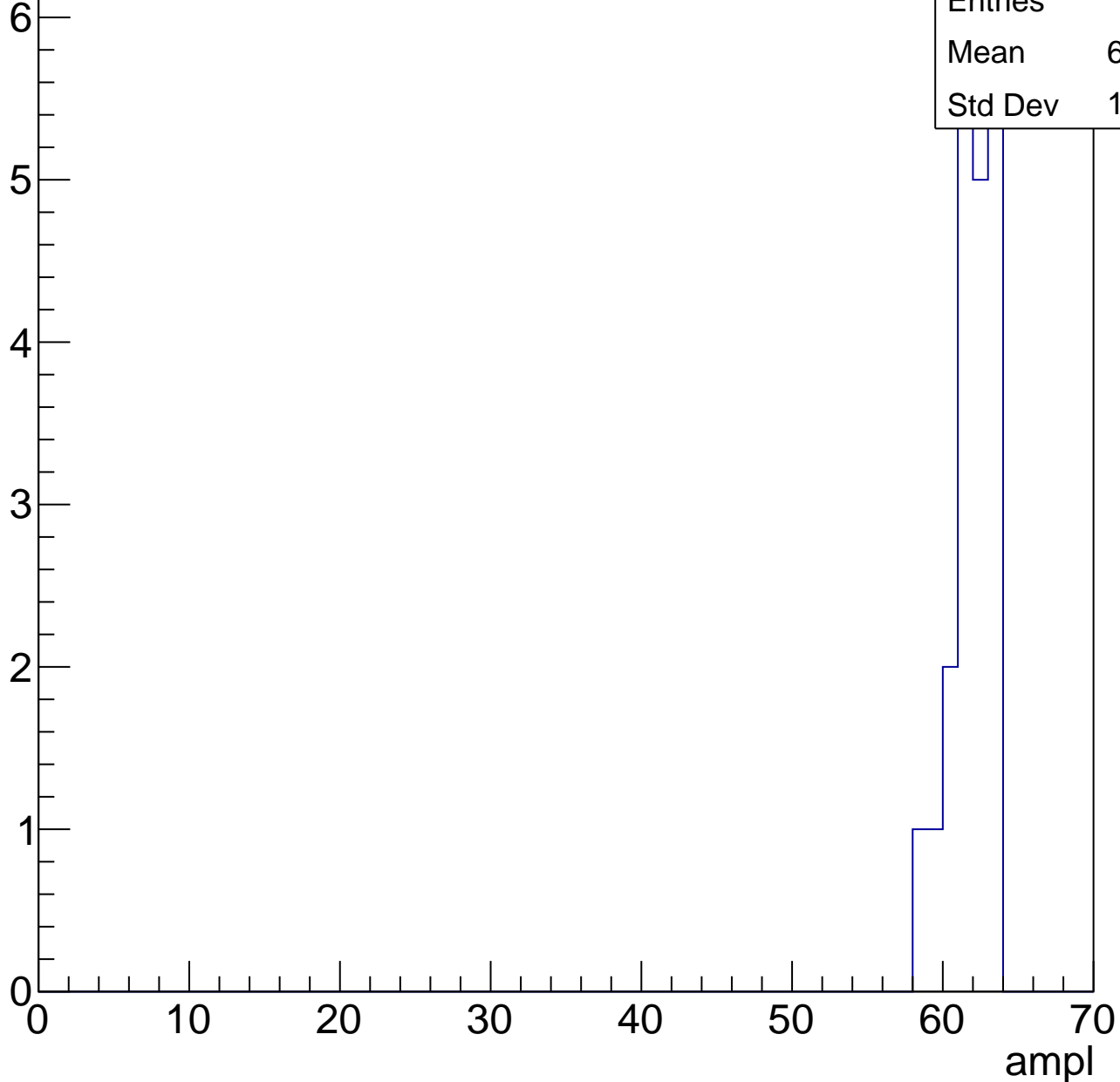
Entries	48
Mean	57.44
Std Dev	8.806



B0L102S, U22-ch116, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	21
Mean	61.48
Std Dev	1.367

B0L102S, U22-ch116, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B0L102S, U22-ch117, adc0

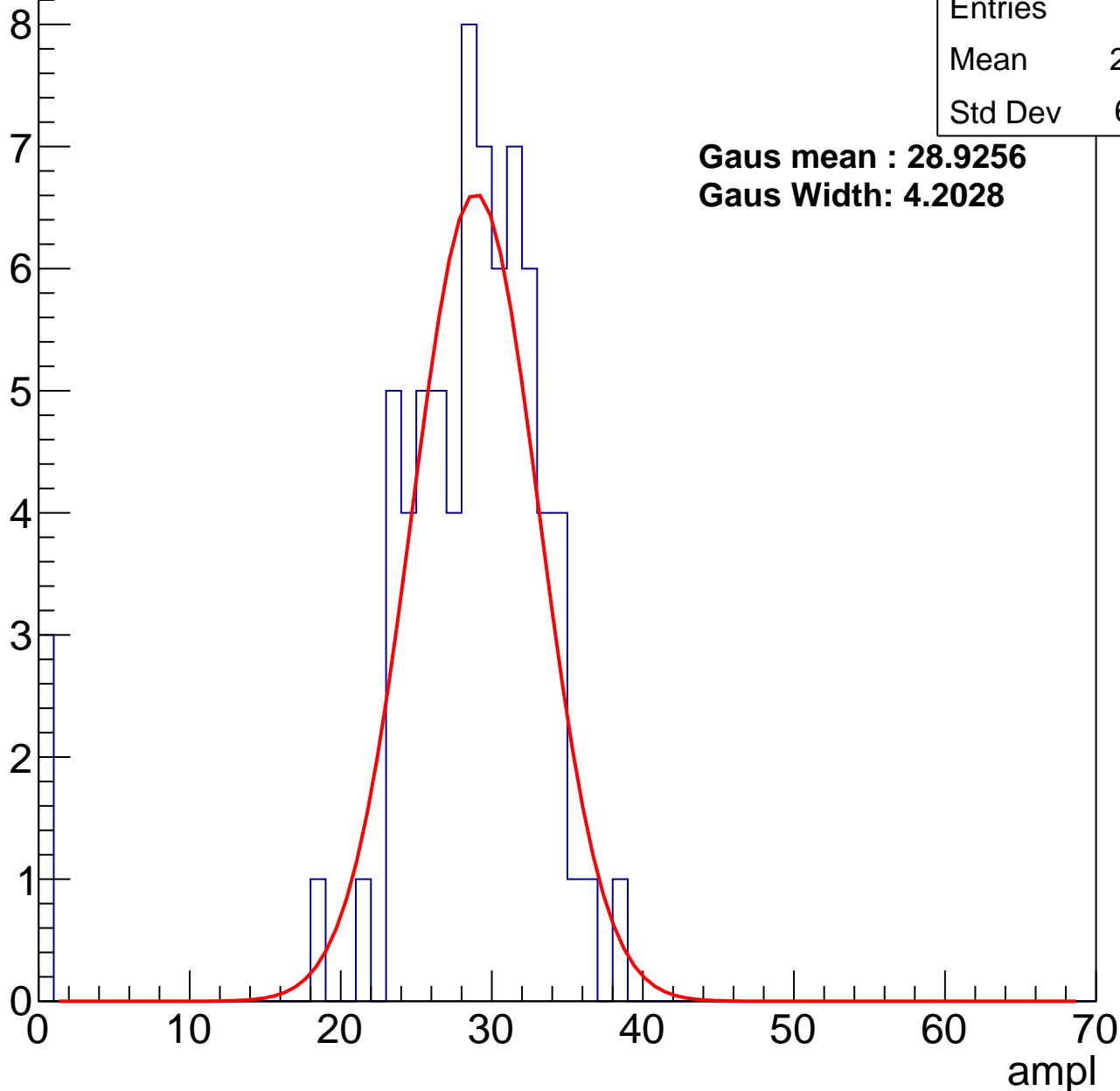
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	27.48
Std Dev	6.811

Gaus mean : 28.9256

Gaus Width: 4.2028



B0L102S, U22-ch117, adc1

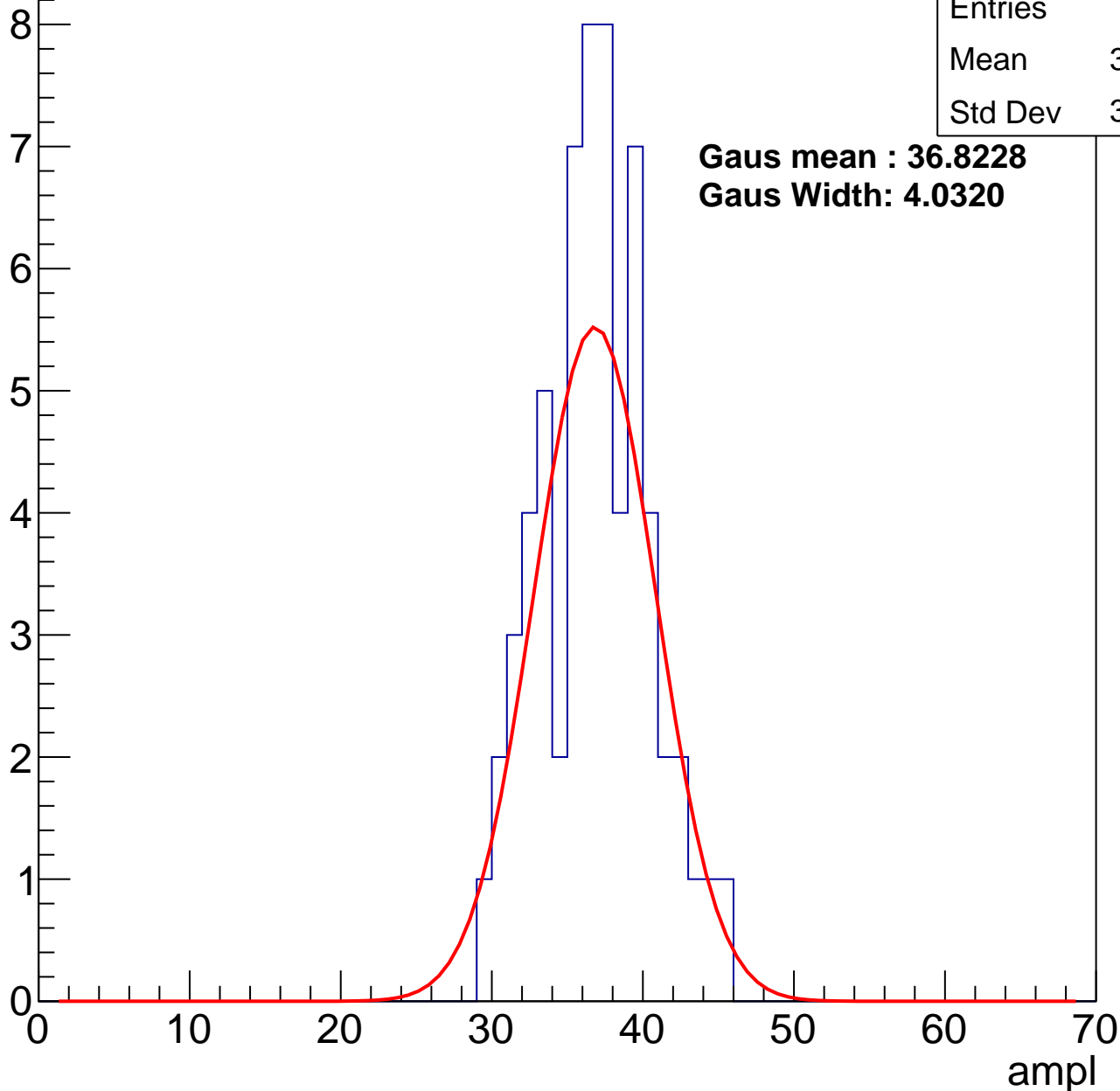
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	62
Mean	36.37
Std Dev	3.543

Gaus mean : 36.8228

Gaus Width: 4.0320



B0L102S, U22-ch117, adc2

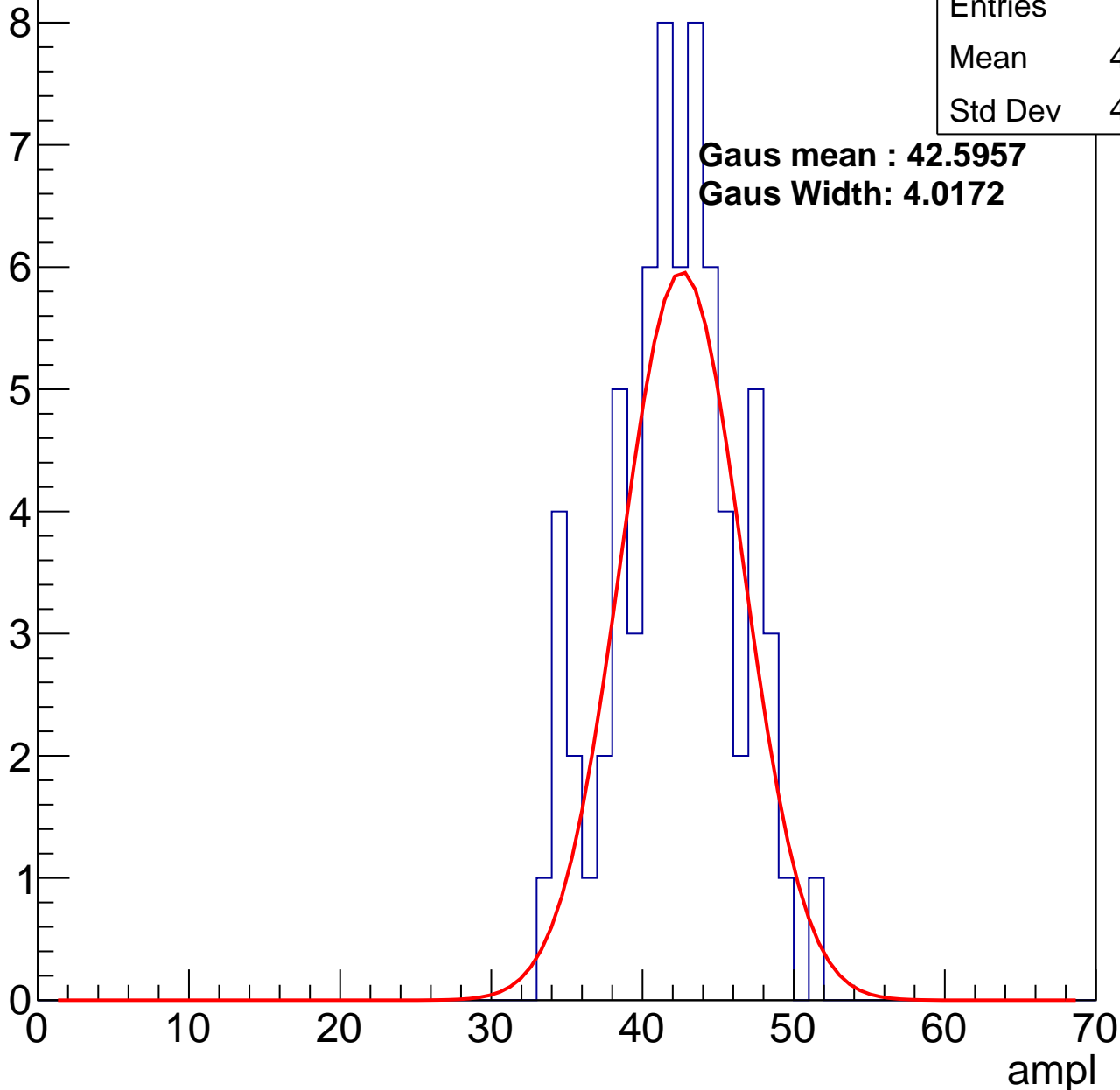
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	41.69
Std Dev	4.052

Gaus mean : 42.5957

Gaus Width: 4.0172

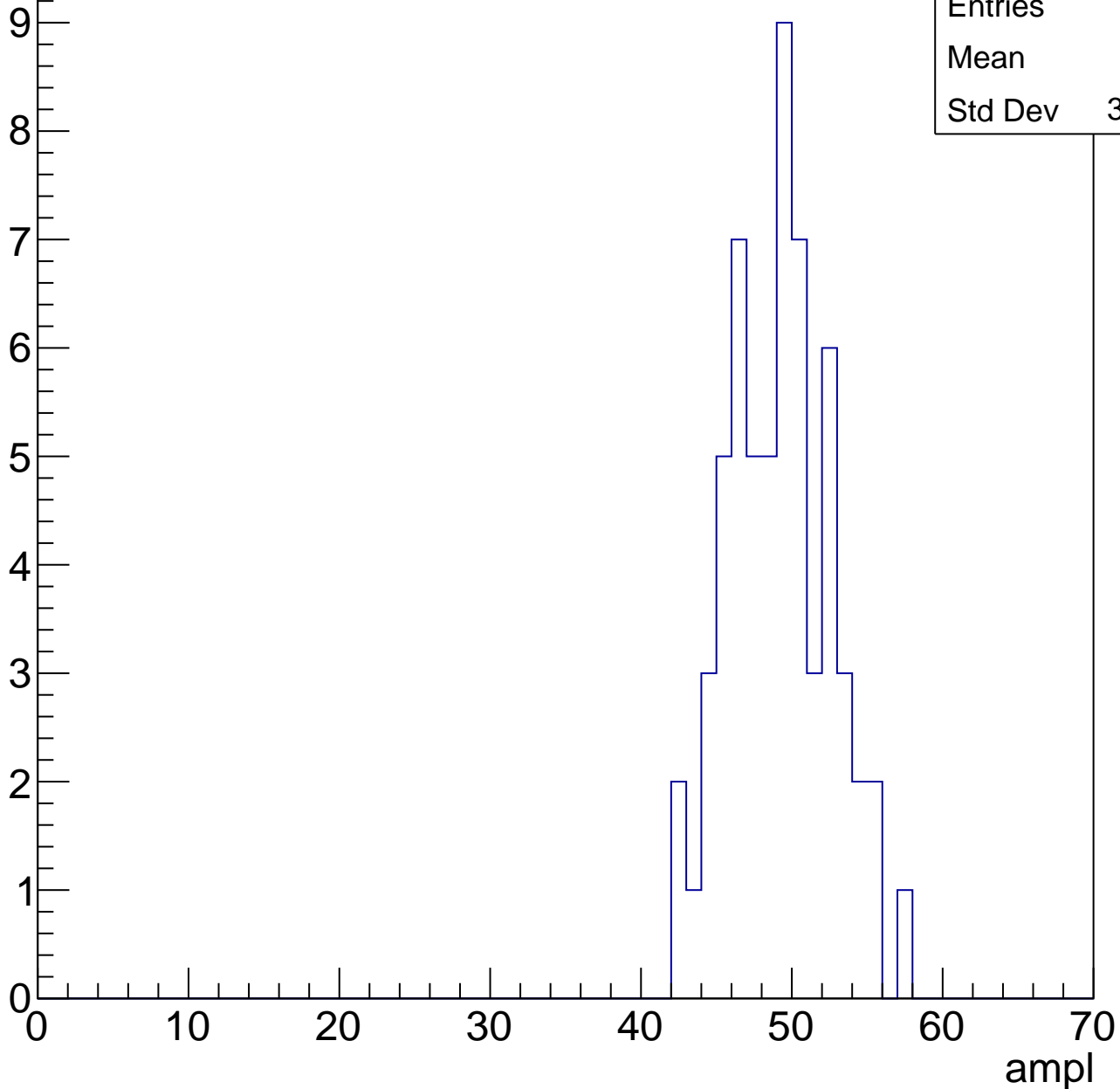


B0L102S, U22-ch117, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.7
Std Dev	3.336

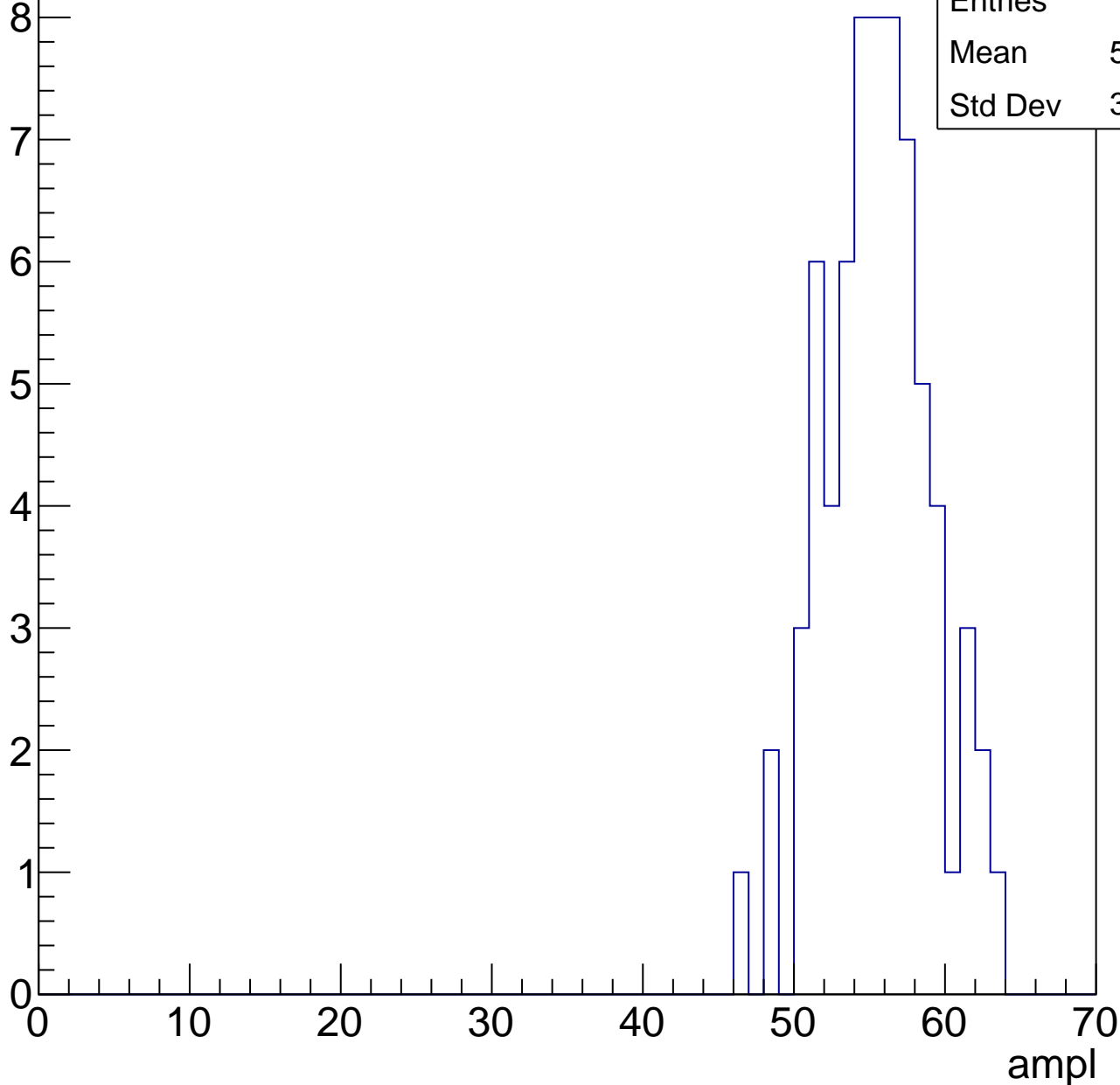


B0L102S, U22-ch117, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	69
Mean	55.06
Std Dev	3.526

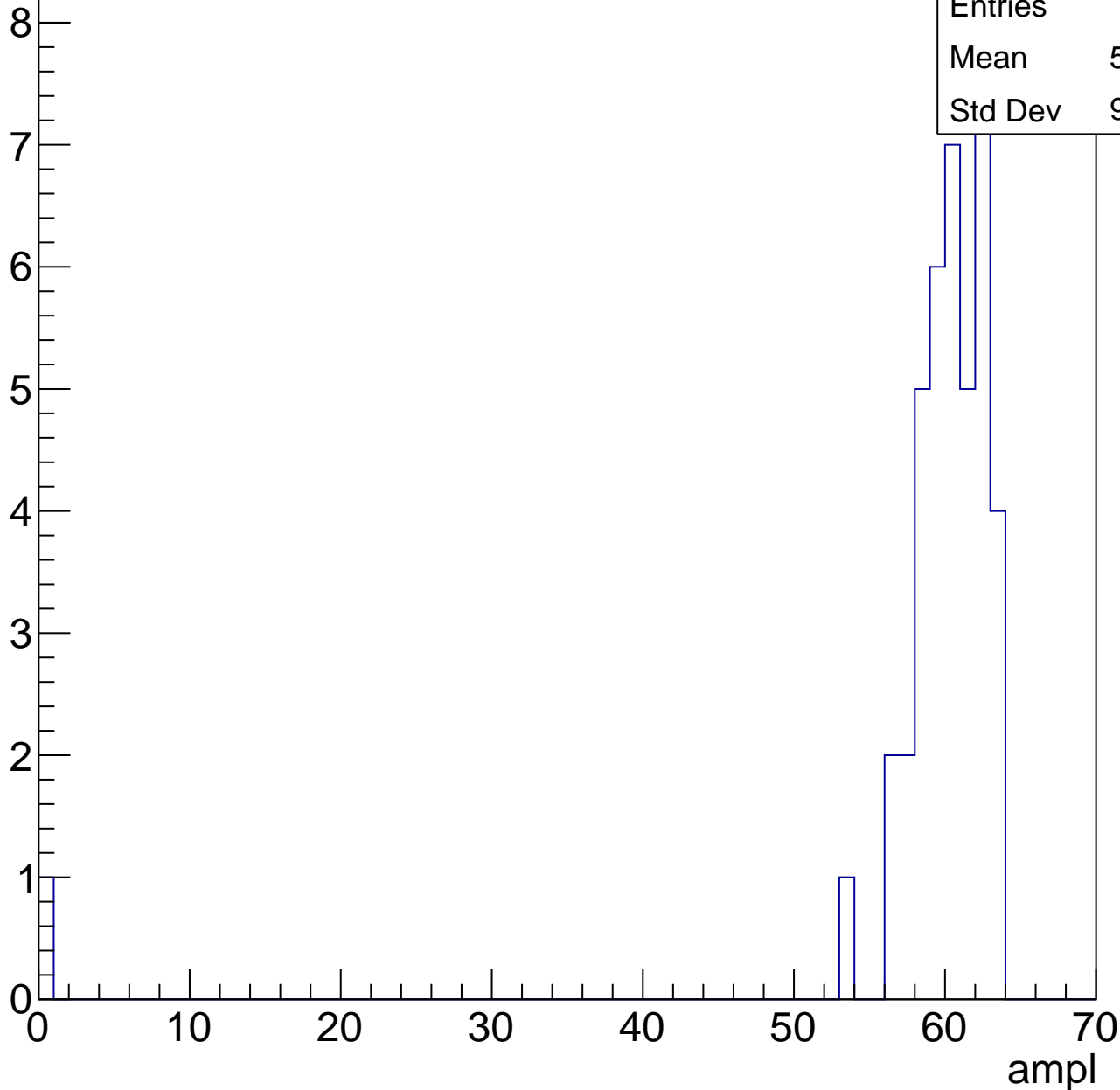


B0L102S, U22-ch117, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	41
Mean	58.44
Std Dev	9.497

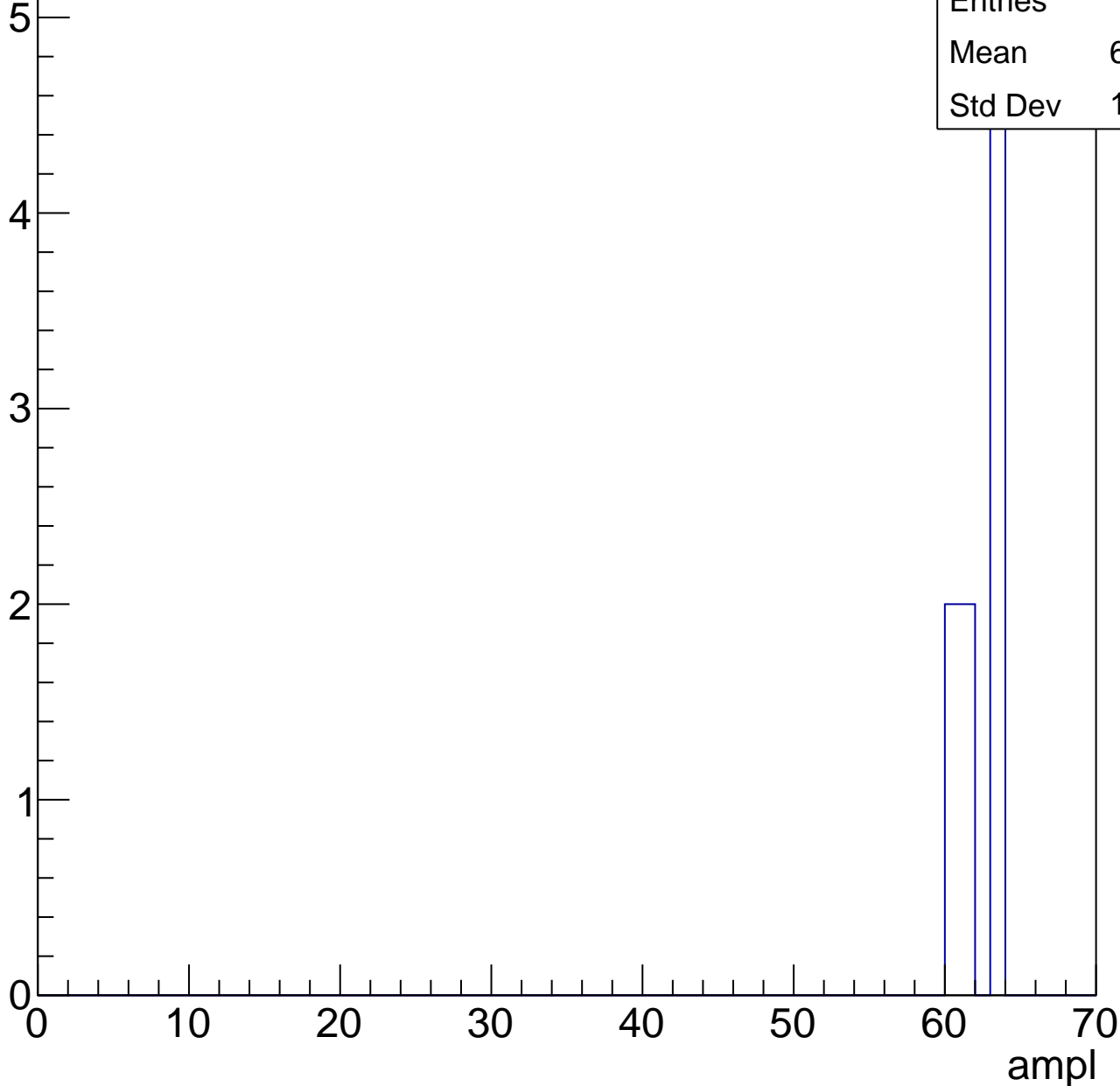


B0L102S, U22-ch117, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	9
Mean	61.89
Std Dev	1.286



B0L102S, U22-ch117, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch118, adc0

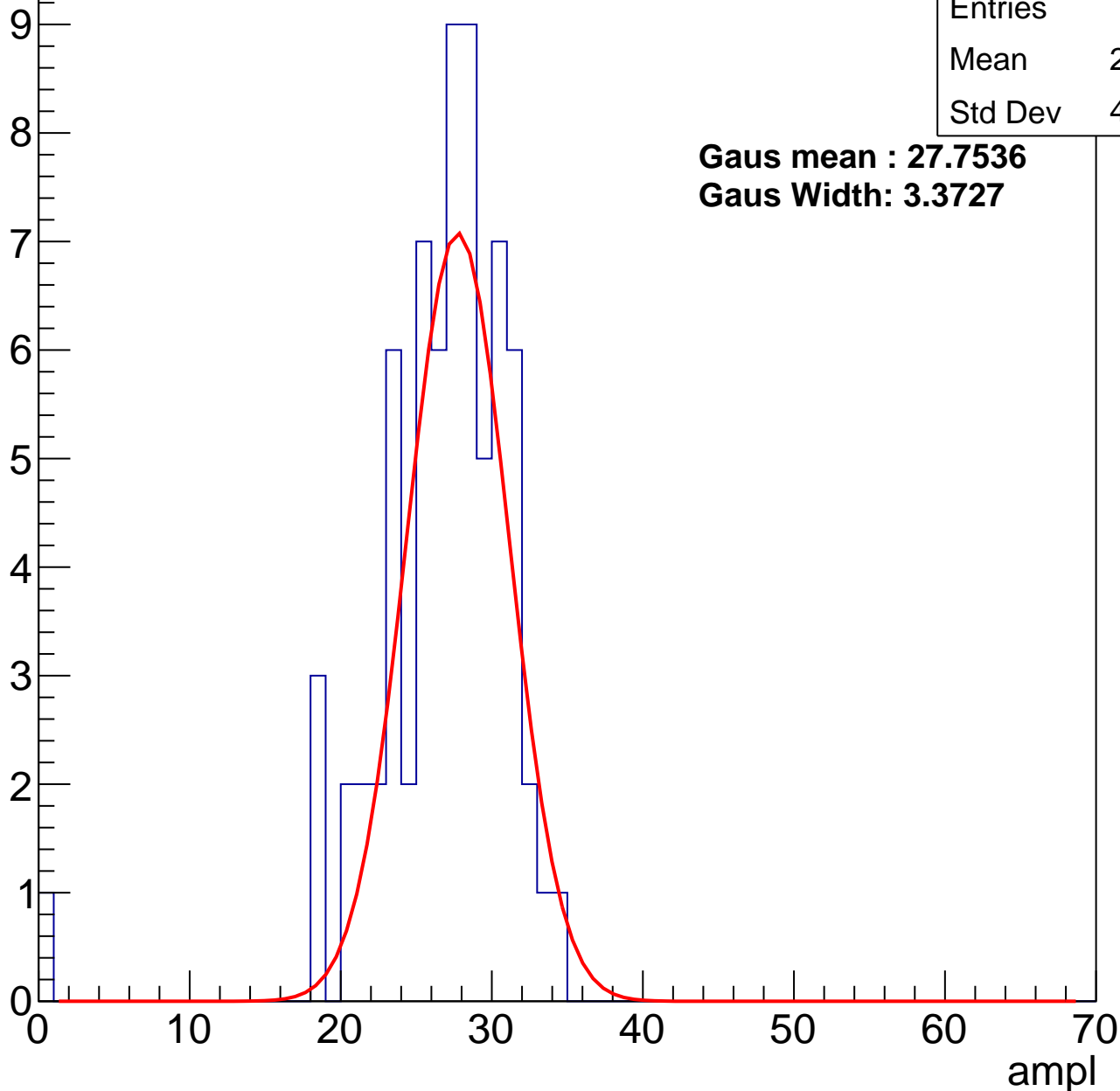
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	26.25
Std Dev	4.782

Gaus mean : 27.7536

Gaus Width: 3.3727



B0L102S, U22-ch118, adc1

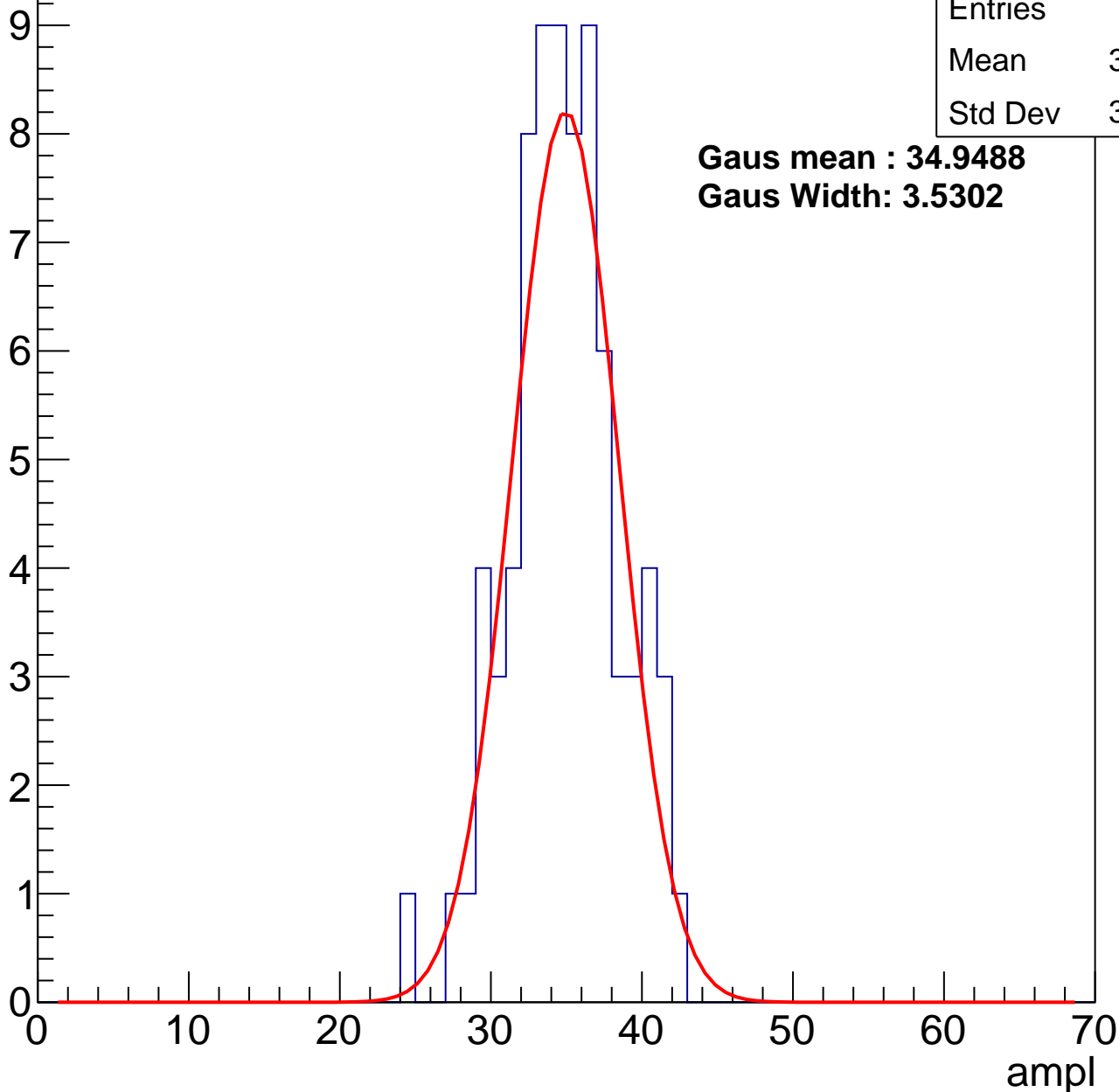
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	77
Mean	34.42
Std Dev	3.554

Gaus mean : 34.9488

Gaus Width: 3.5302



B0L102S, U22-ch118, adc2

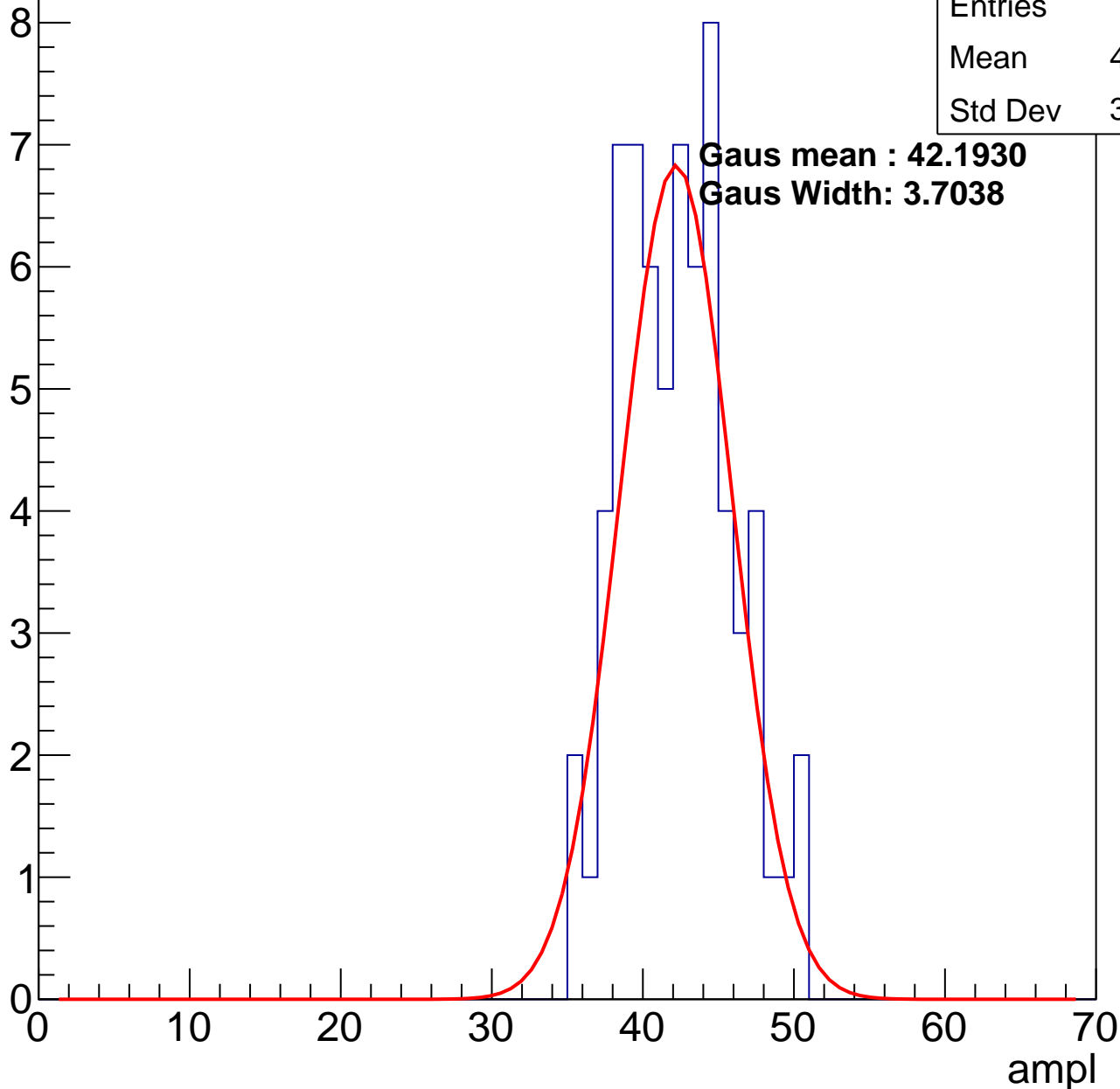
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	68
Mean	41.84
Std Dev	3.579

Gaus mean : 42.1930

Gaus Width: 3.7038

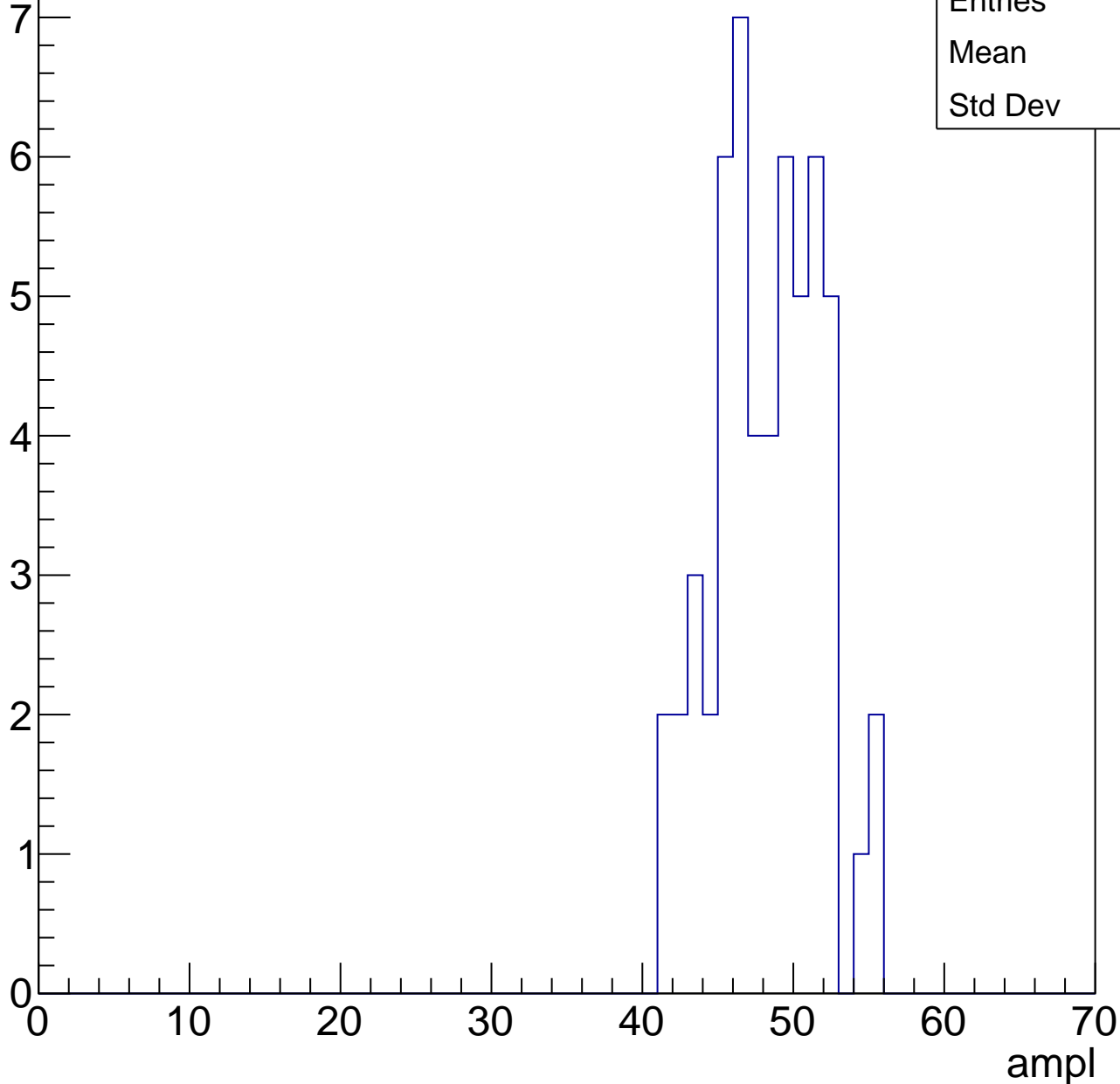


B0L102S, U22-ch118, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	47.8
Std Dev	3.45

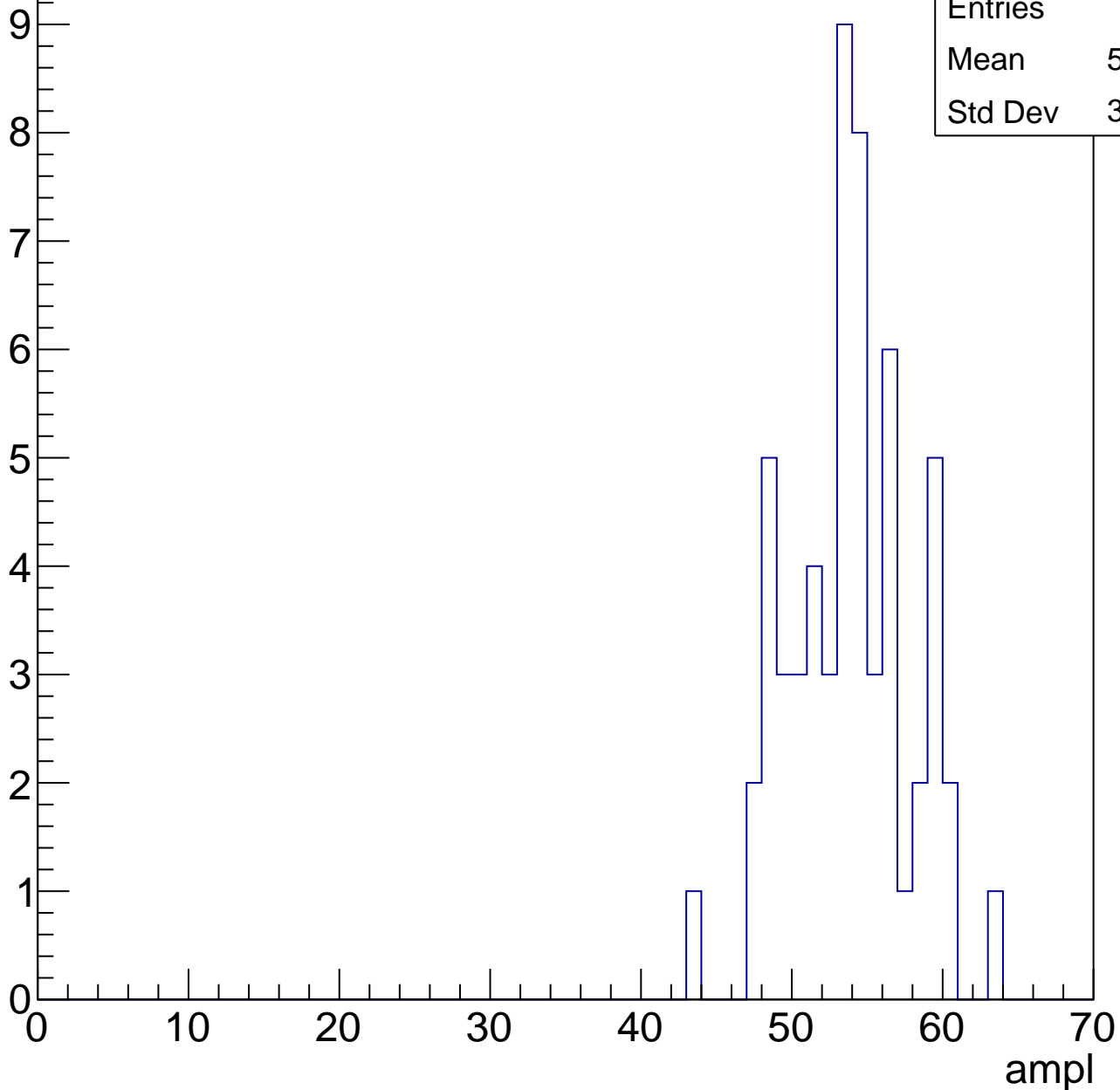


B0L102S, U22-ch118, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

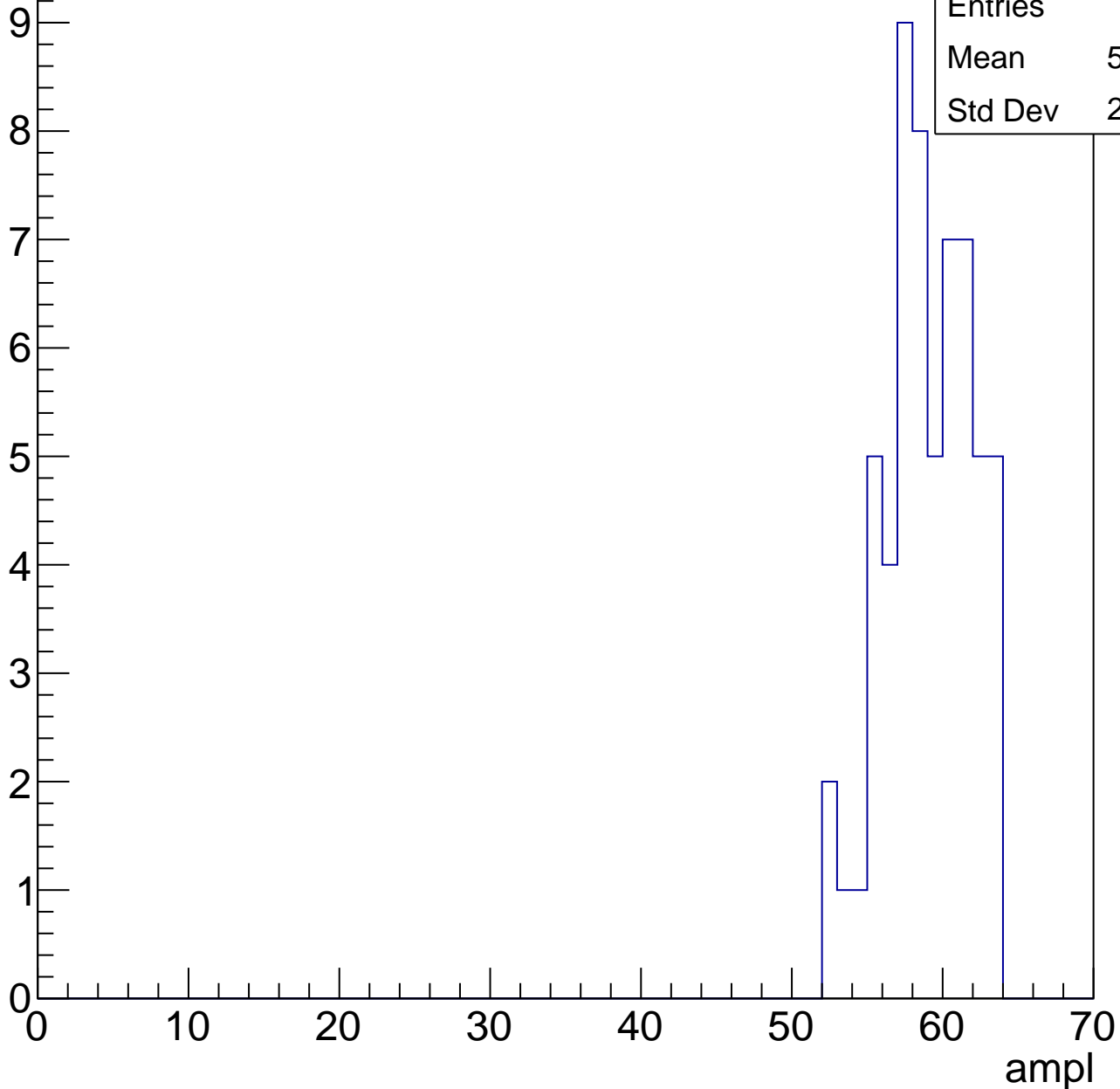
Entries	58
Mean	53.36
Std Dev	3.942



B0L102S, U22-ch118, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



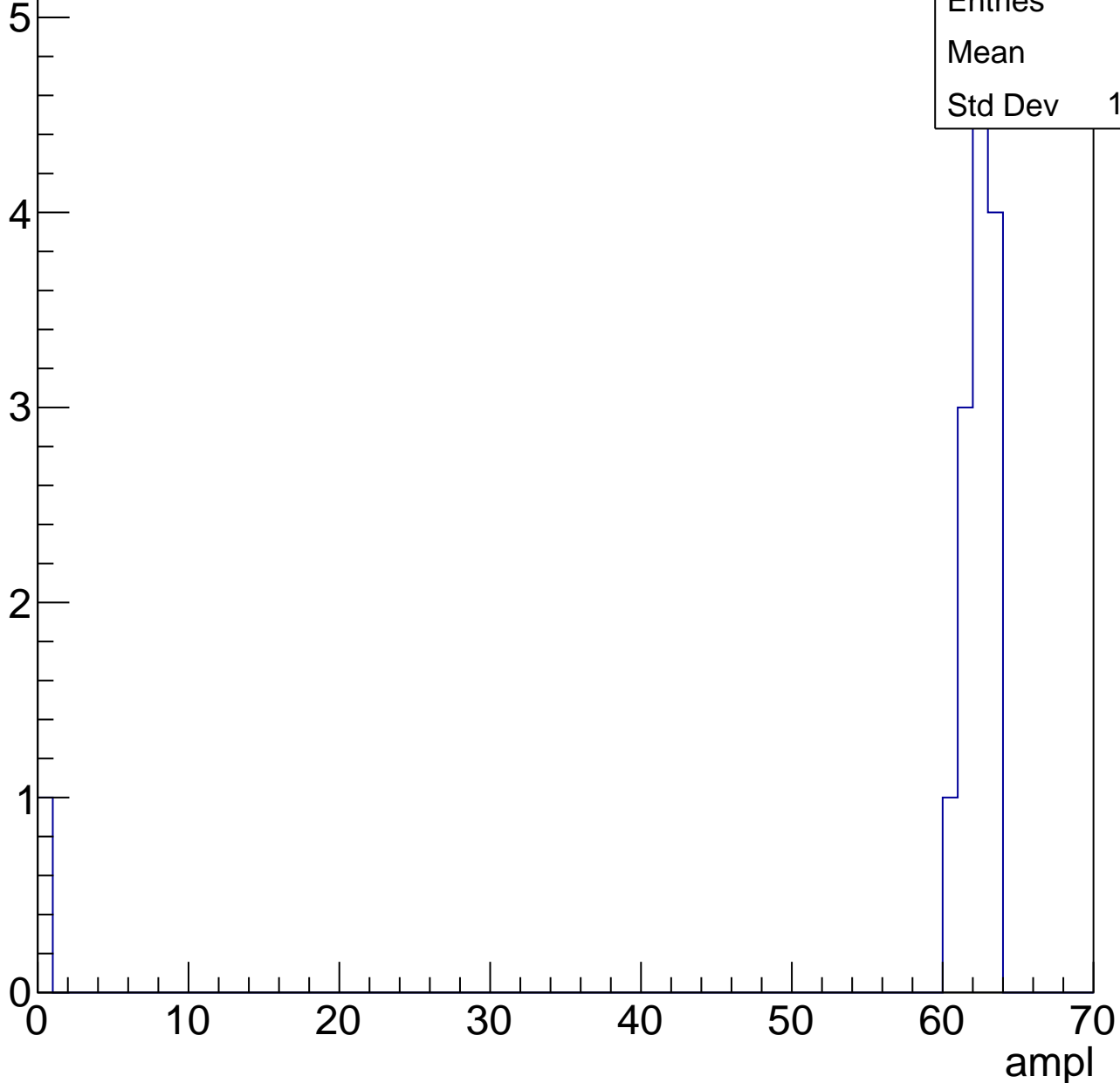
Entries	59
Mean	58.54
Std Dev	2.812

B0L102S, U22-ch118, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

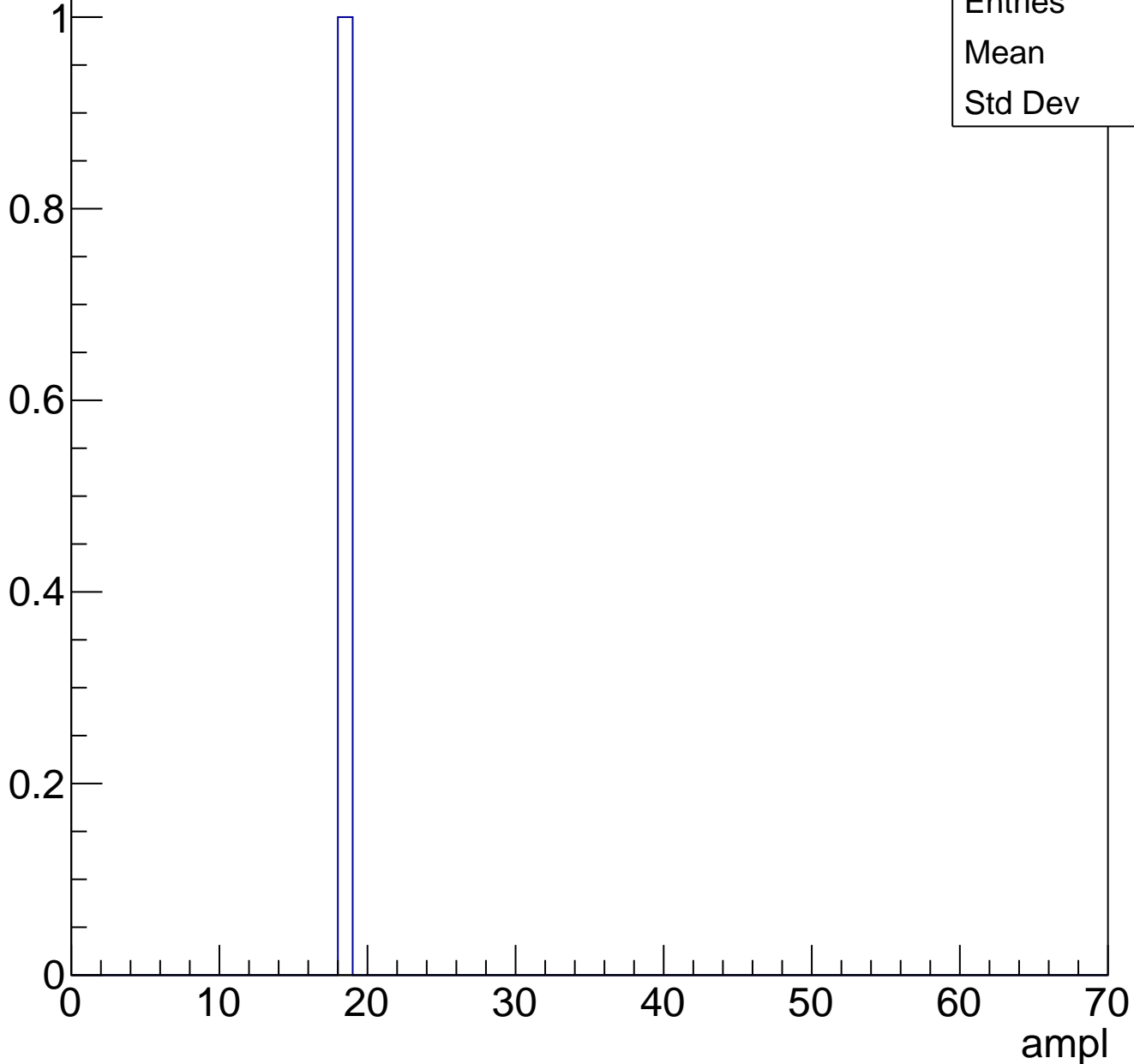
Entries	14
Mean	57.5
Std Dev	15.97



B0L102S, U22-ch118, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch119, adc0

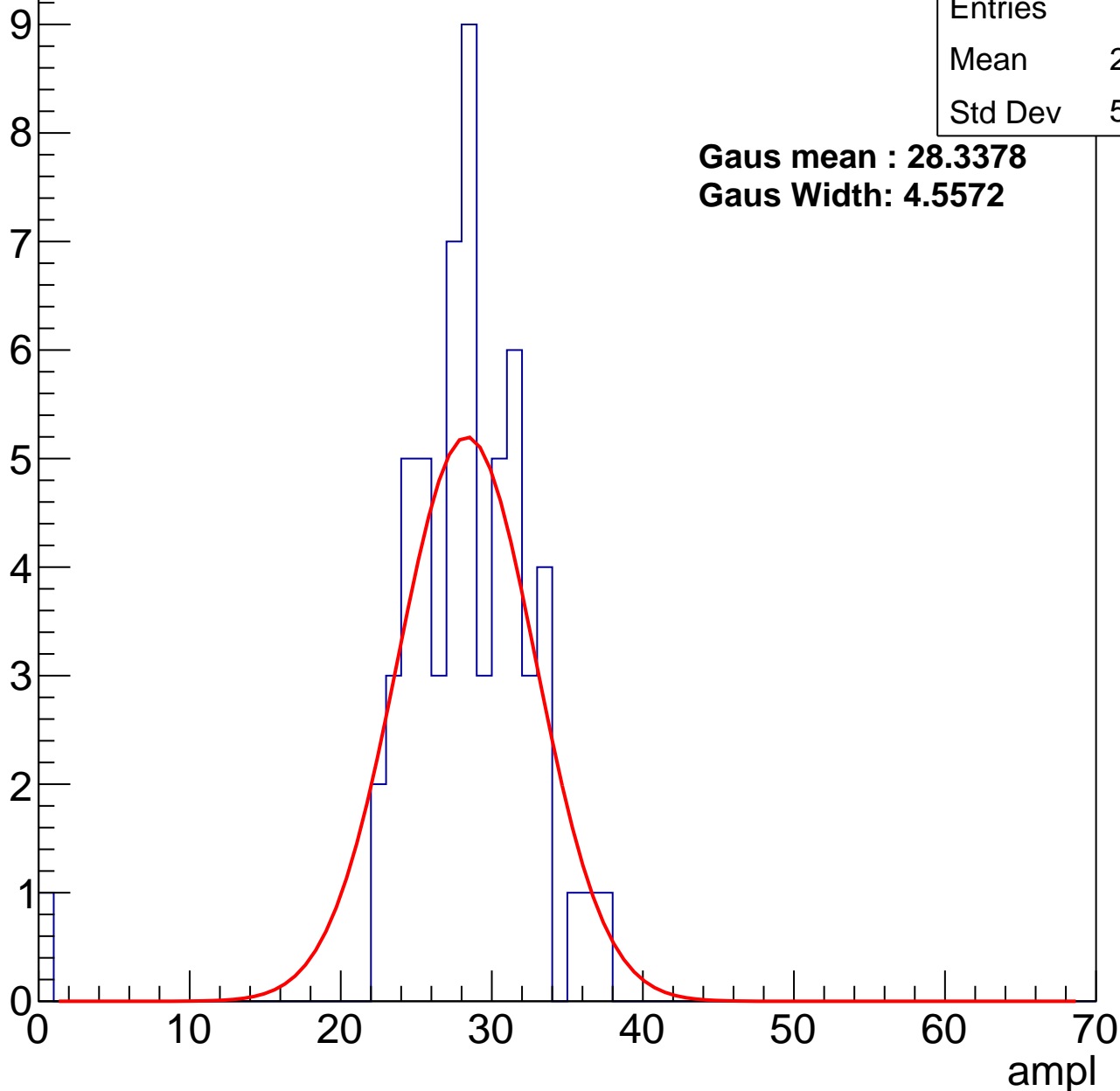
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	27.73
Std Dev	5.025

Gaus mean : 28.3378

Gaus Width: 4.5572



B0L102S, U22-ch119, adc1

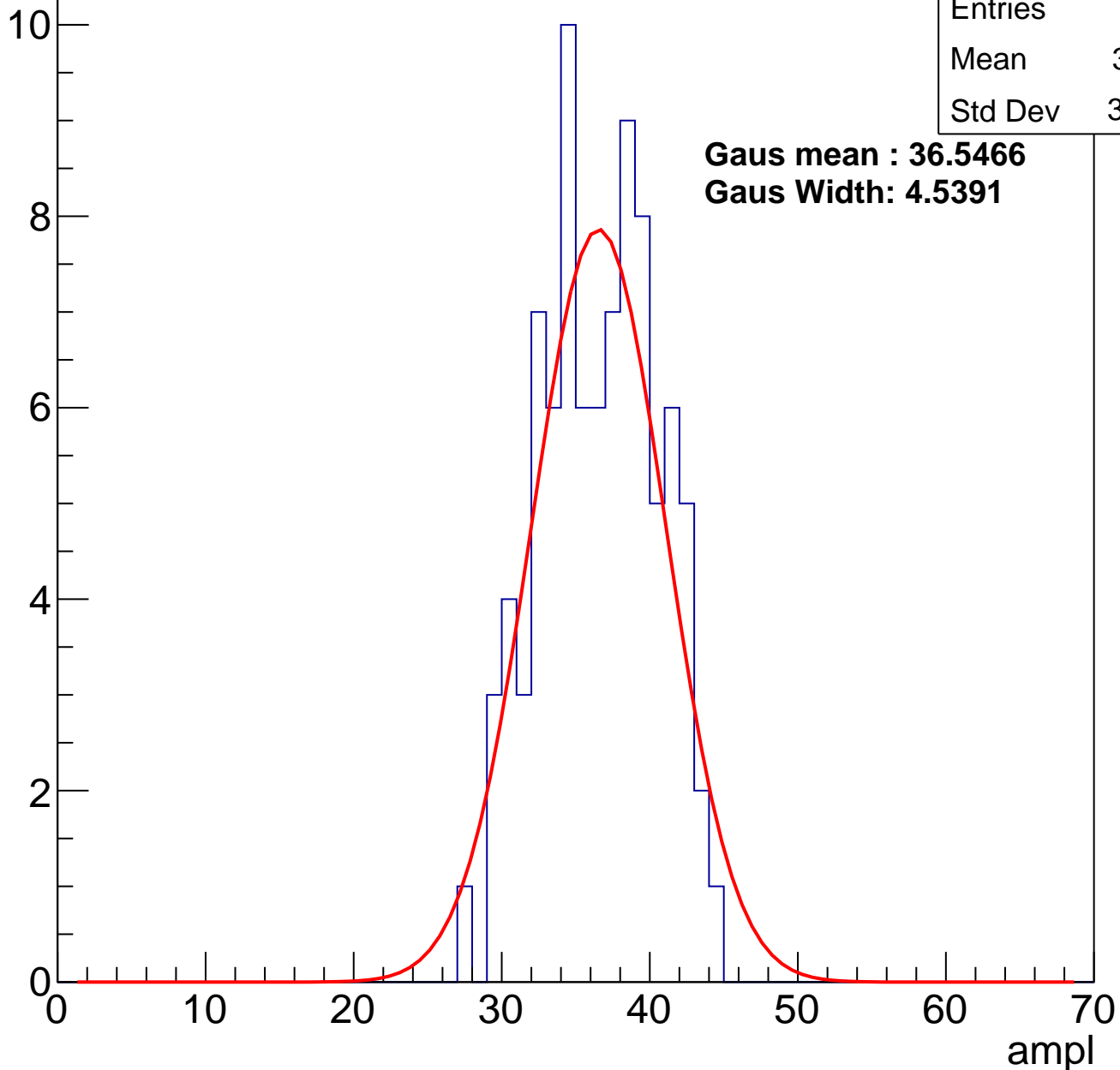
calib_packv5_042523_0143.root, FC#12, port B1

Entries	89
Mean	36.11
Std Dev	3.887

Gaus mean : 36.5466

Gaus Width: 4.5391

Entry



B0L102S, U22-ch119, adc2

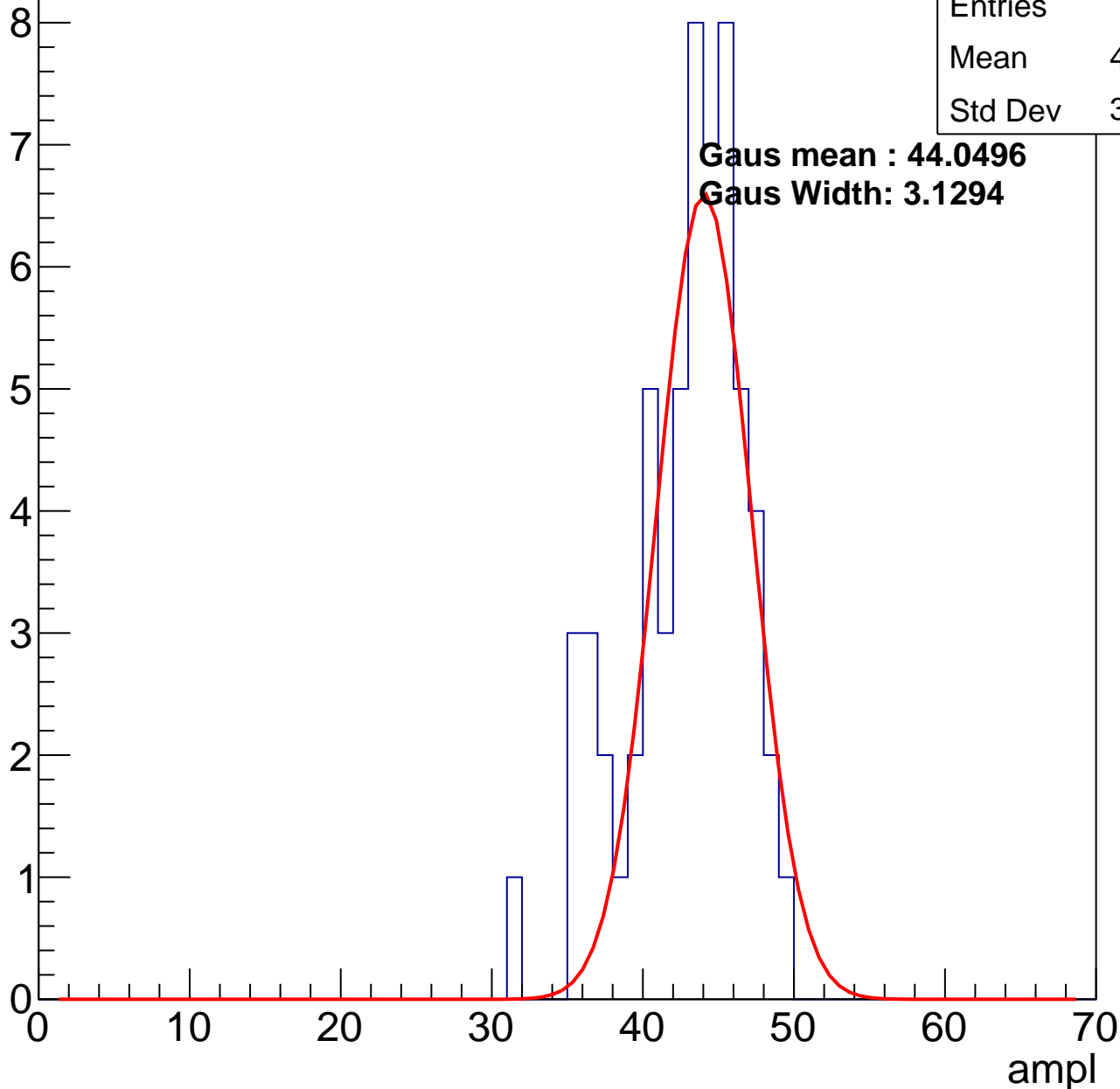
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	42.37
Std Dev	3.838

Gaus mean : 44.0496

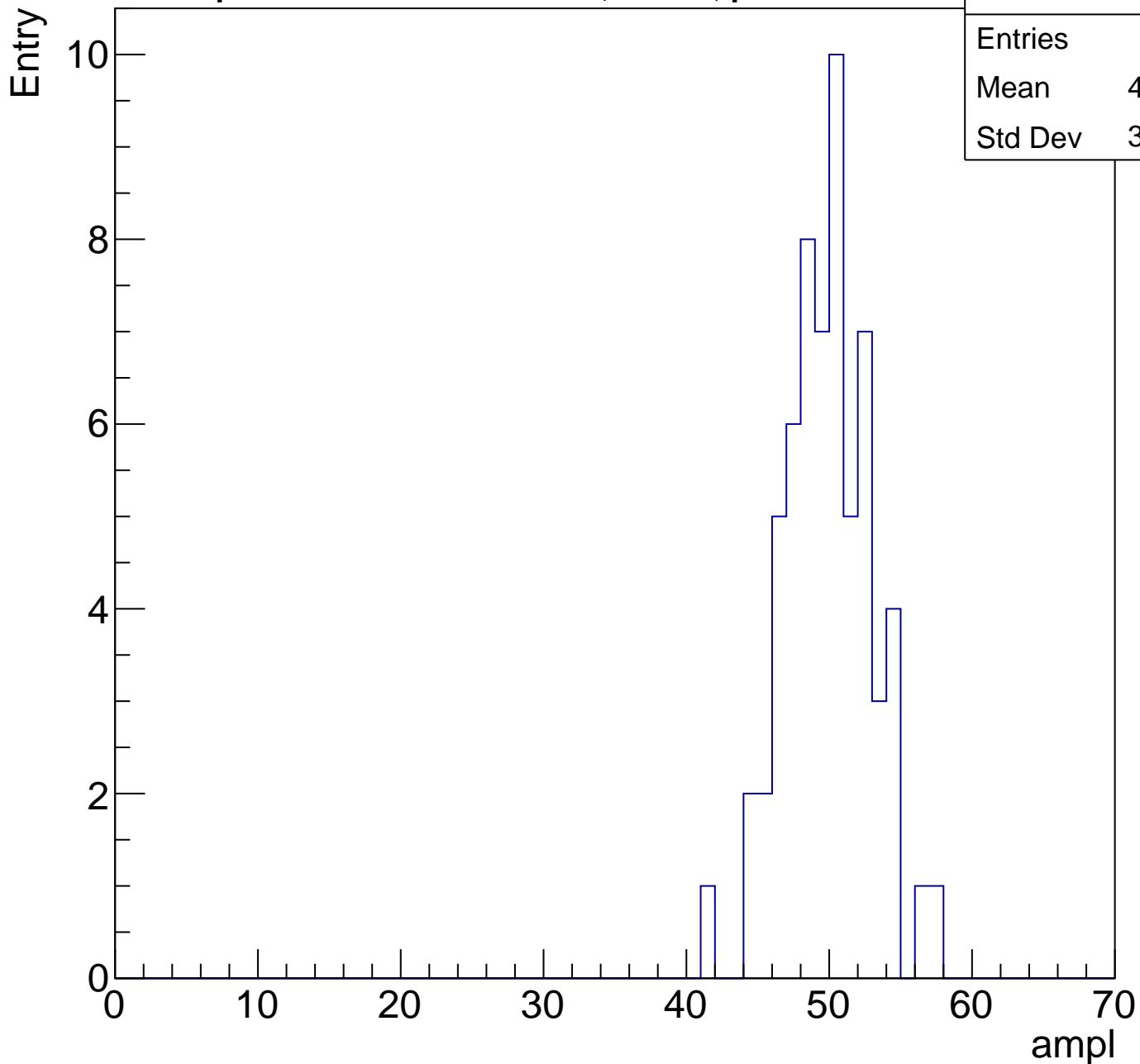
Gaus Width: 3.1294



B0L102S, U22-ch119, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	62
Mean	49.44
Std Dev	3.019

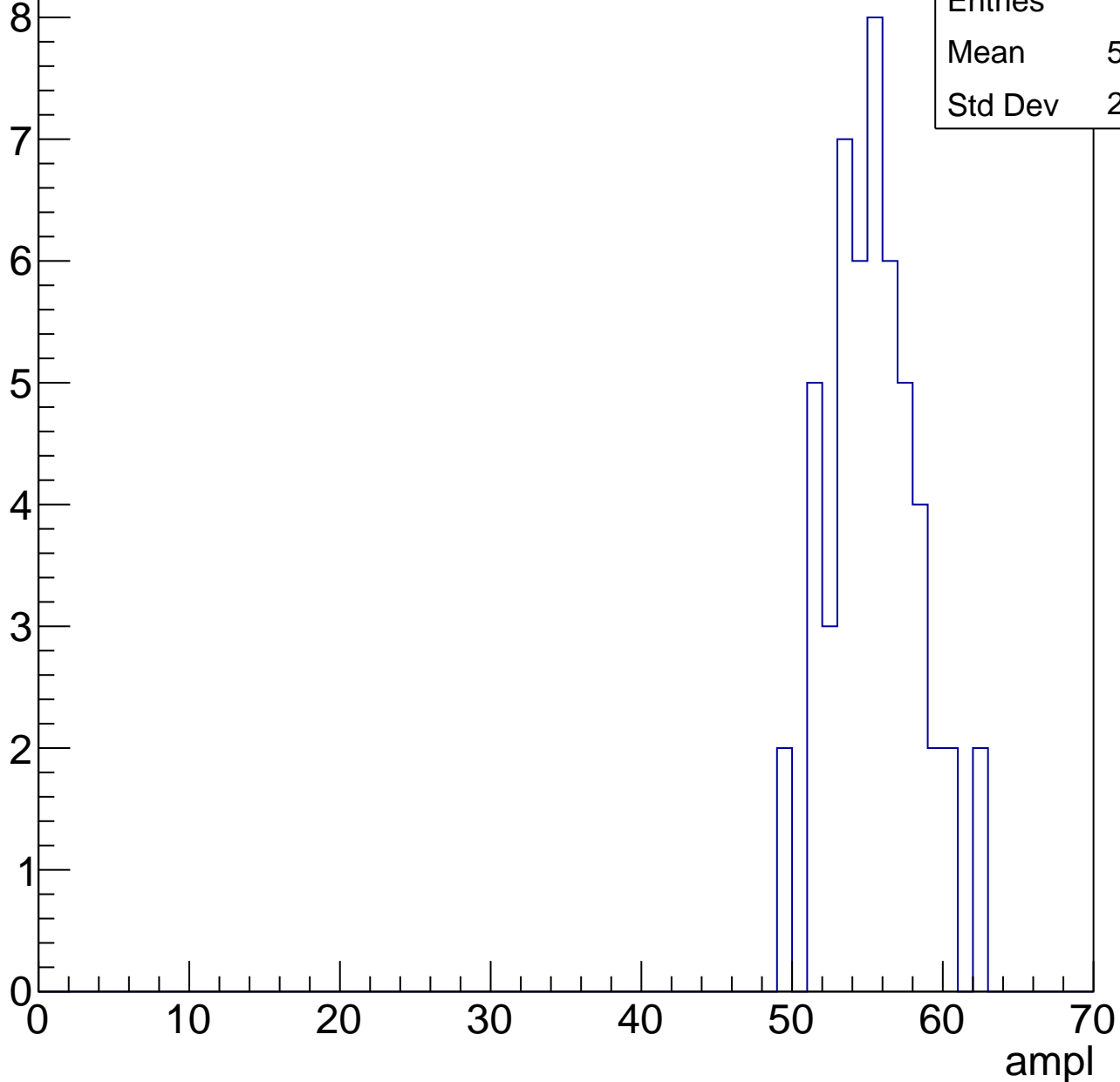


B0L102S, U22-ch119, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	52
Mean	54.98
Std Dev	2.958

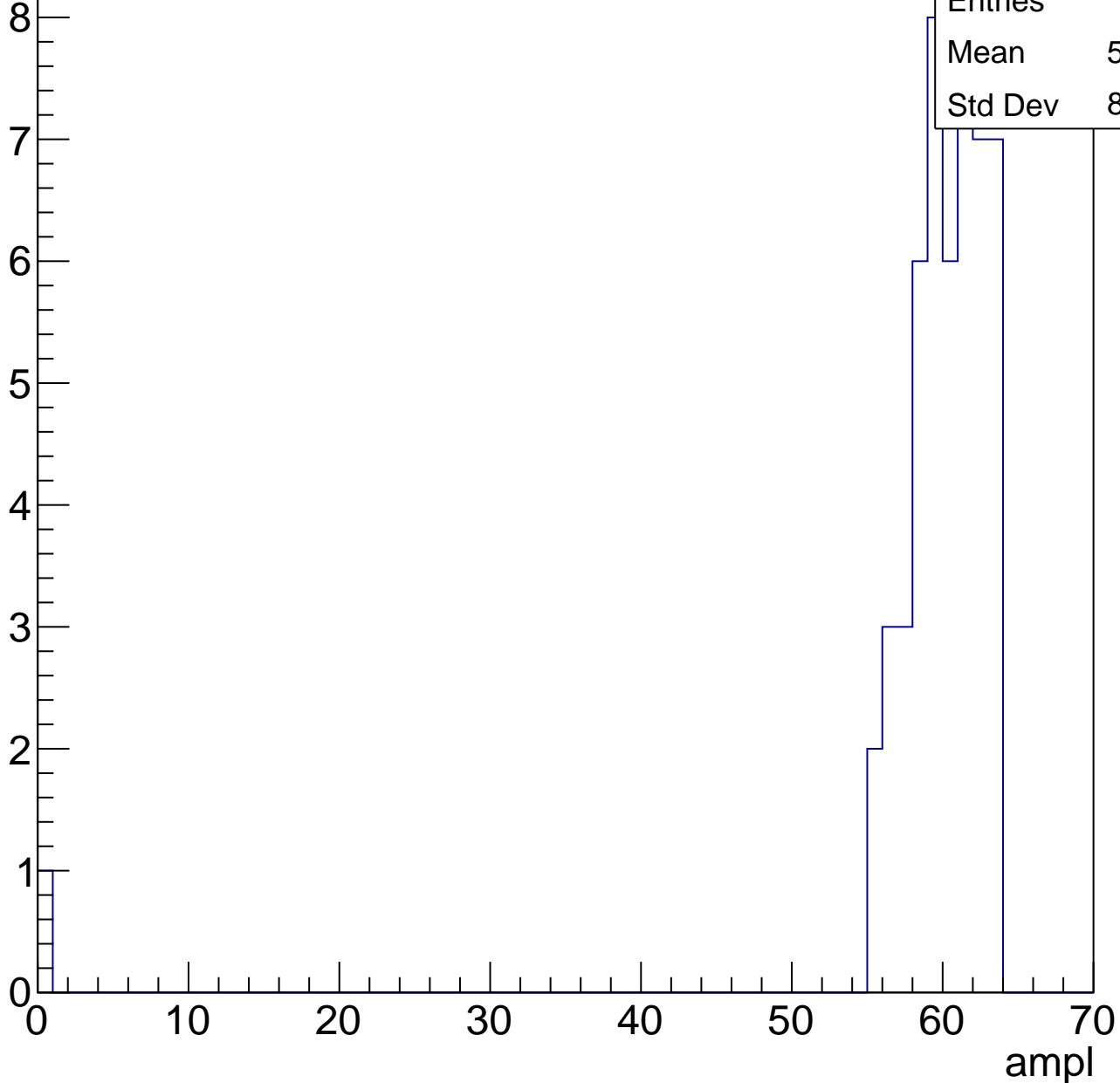


B0L102S, U22-ch119, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

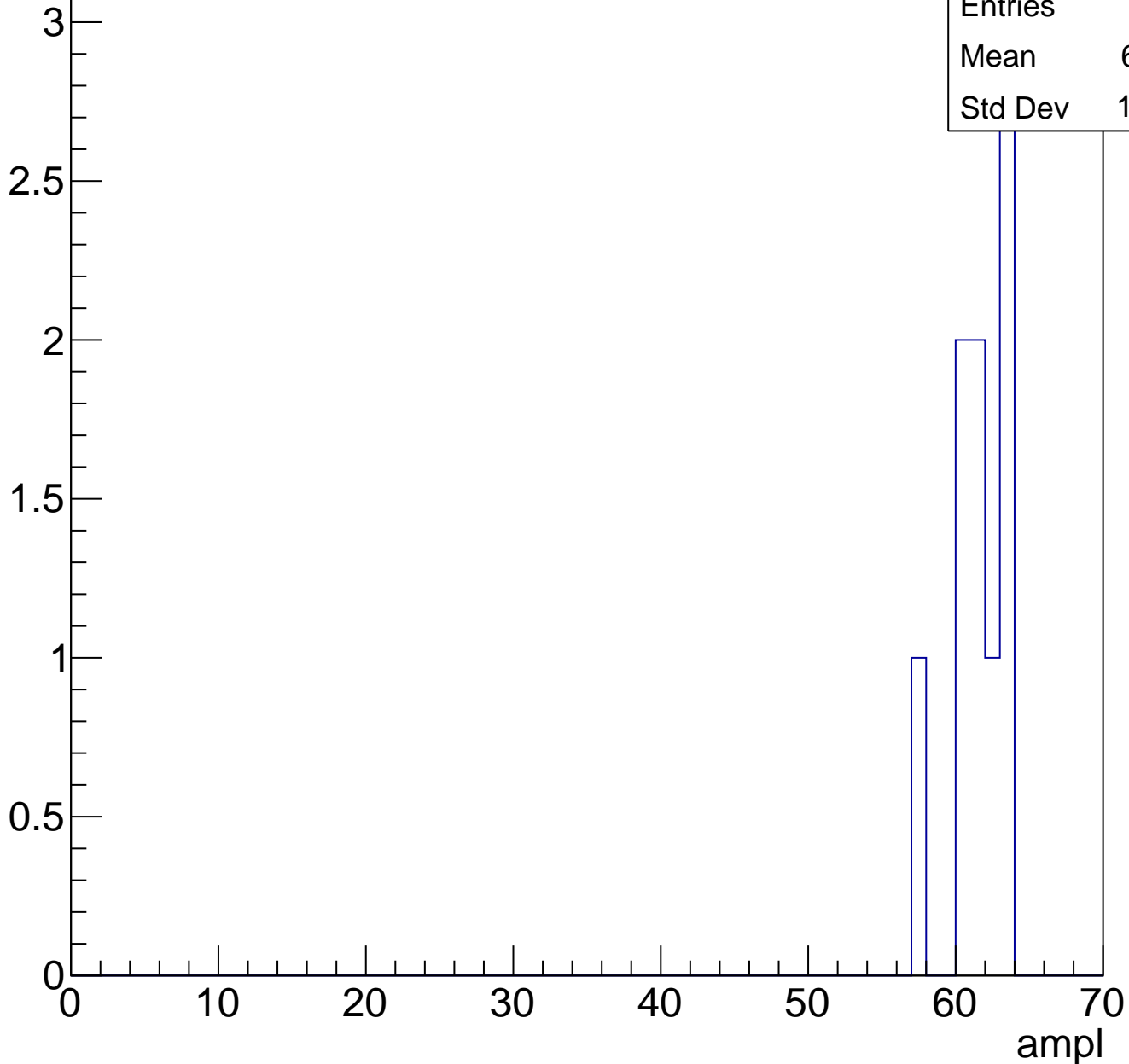
Entries	51
Mean	58.67
Std Dev	8.592



B0L102S, U22-ch119, adc6

calib_packv5_042523_0143.root, FC#12, port B1

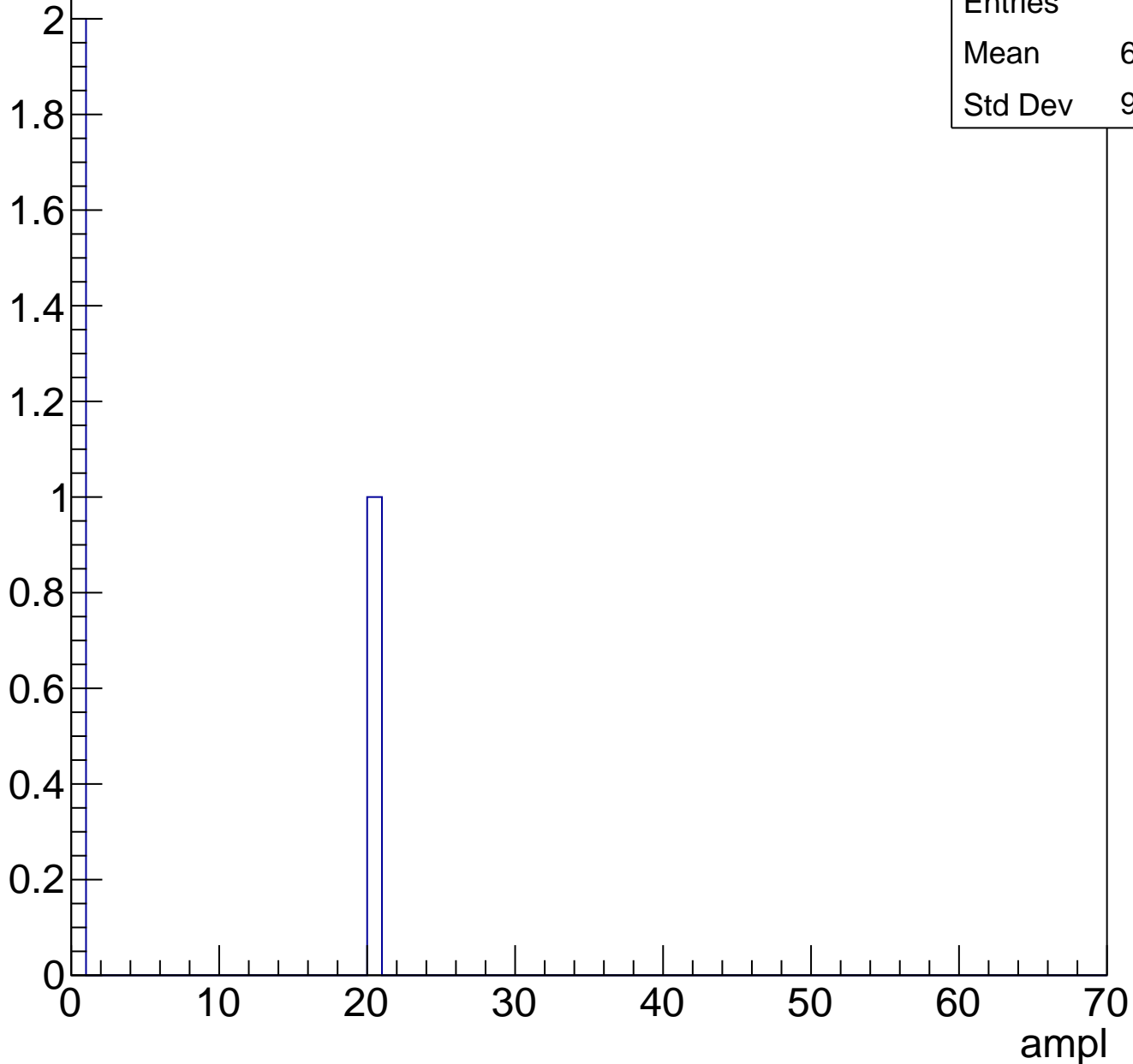
Entry



B0L102S, U22-ch119, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	6.667
Std Dev	9.428

B0L102S, U22-ch120, adc0

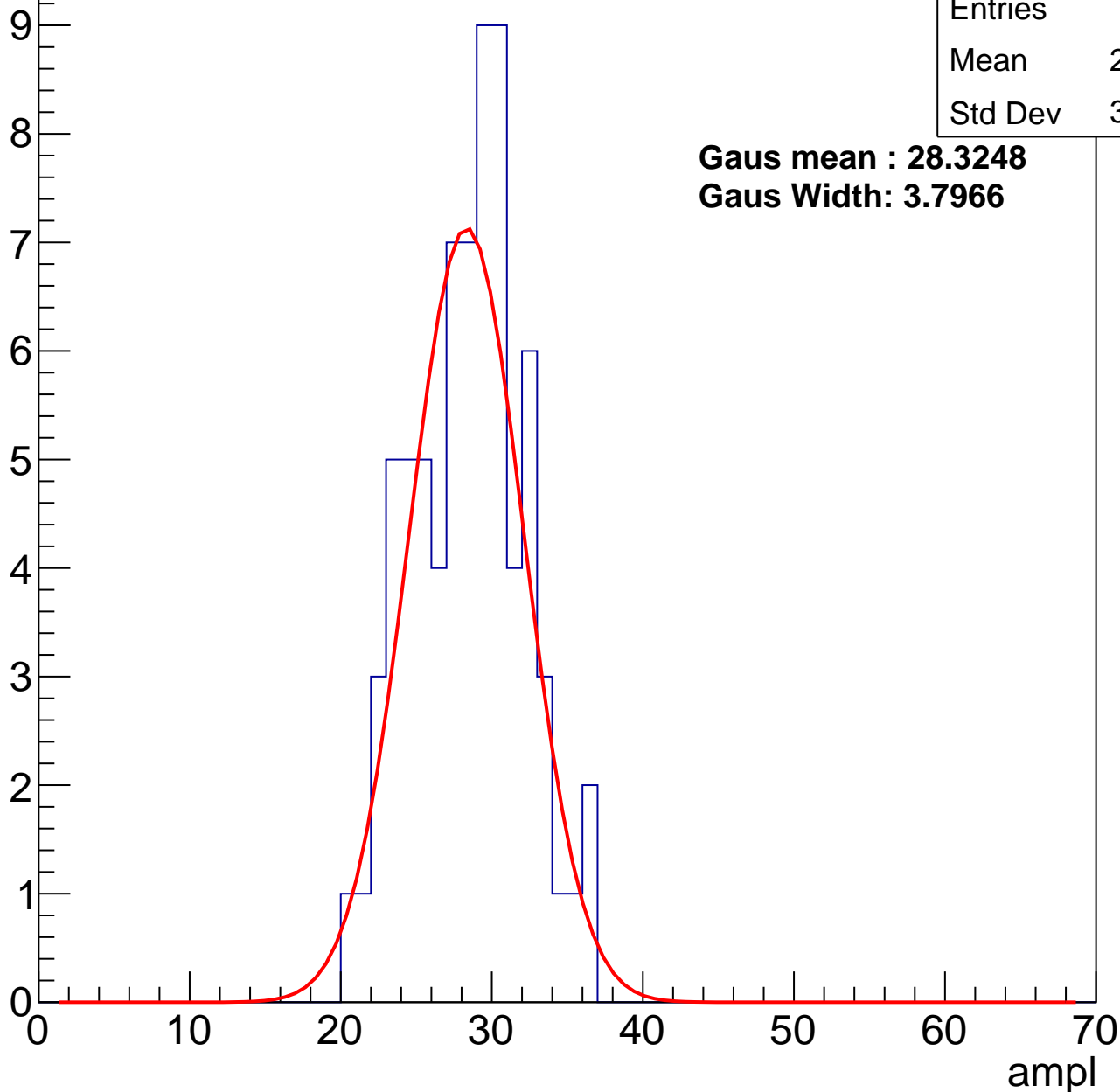
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	73
Mean	27.99
Std Dev	3.624

Gaus mean : 28.3248

Gaus Width: 3.7966



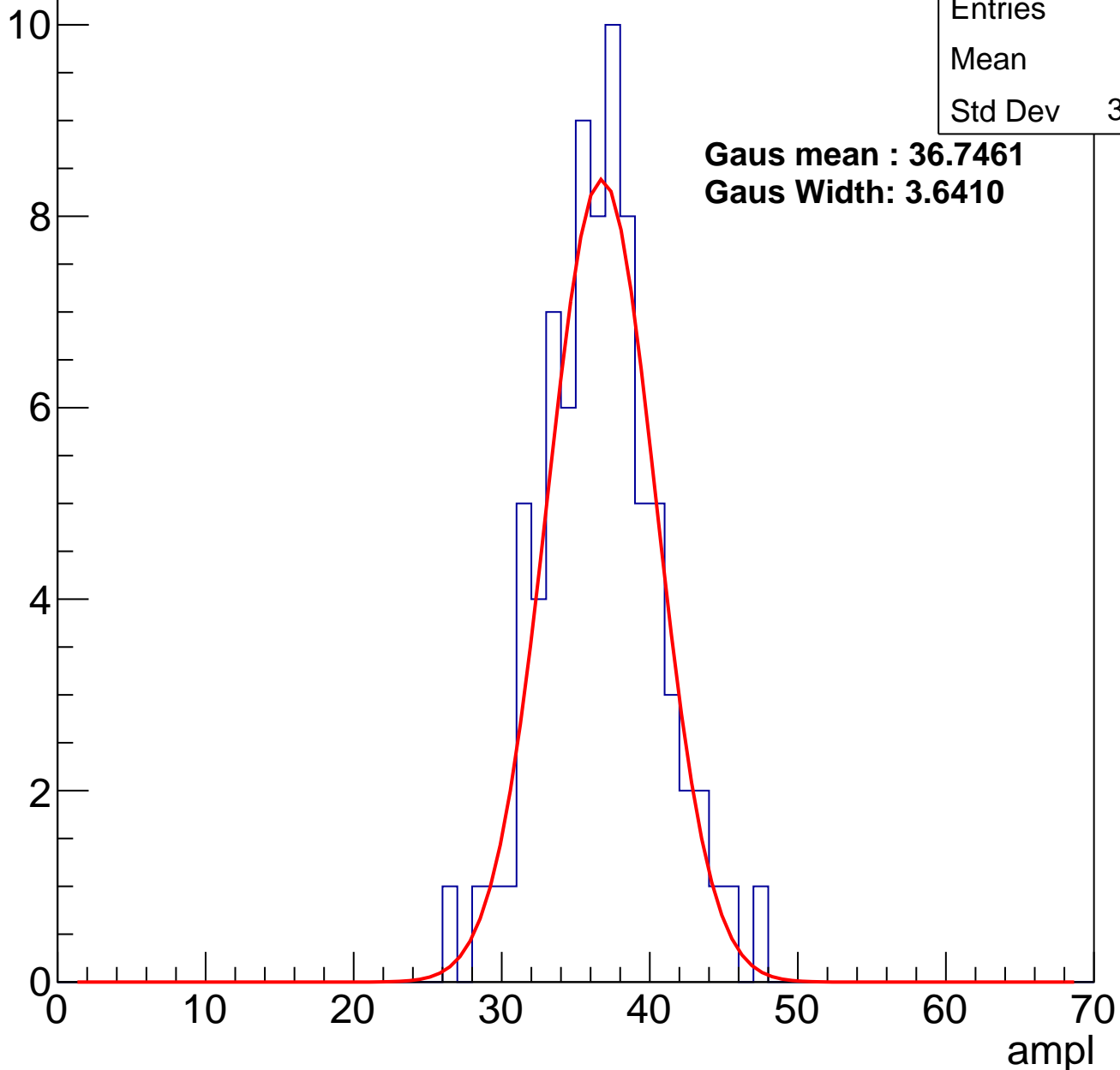
B0L102S, U22-ch120, adc1

calib_packv5_042523_0143.root, FC#12, port B1

Entries	81
Mean	36.2
Std Dev	3.863

Gaus mean : 36.7461
Gaus Width: 3.6410

Entry



B0L102S, U22-ch120, adc2

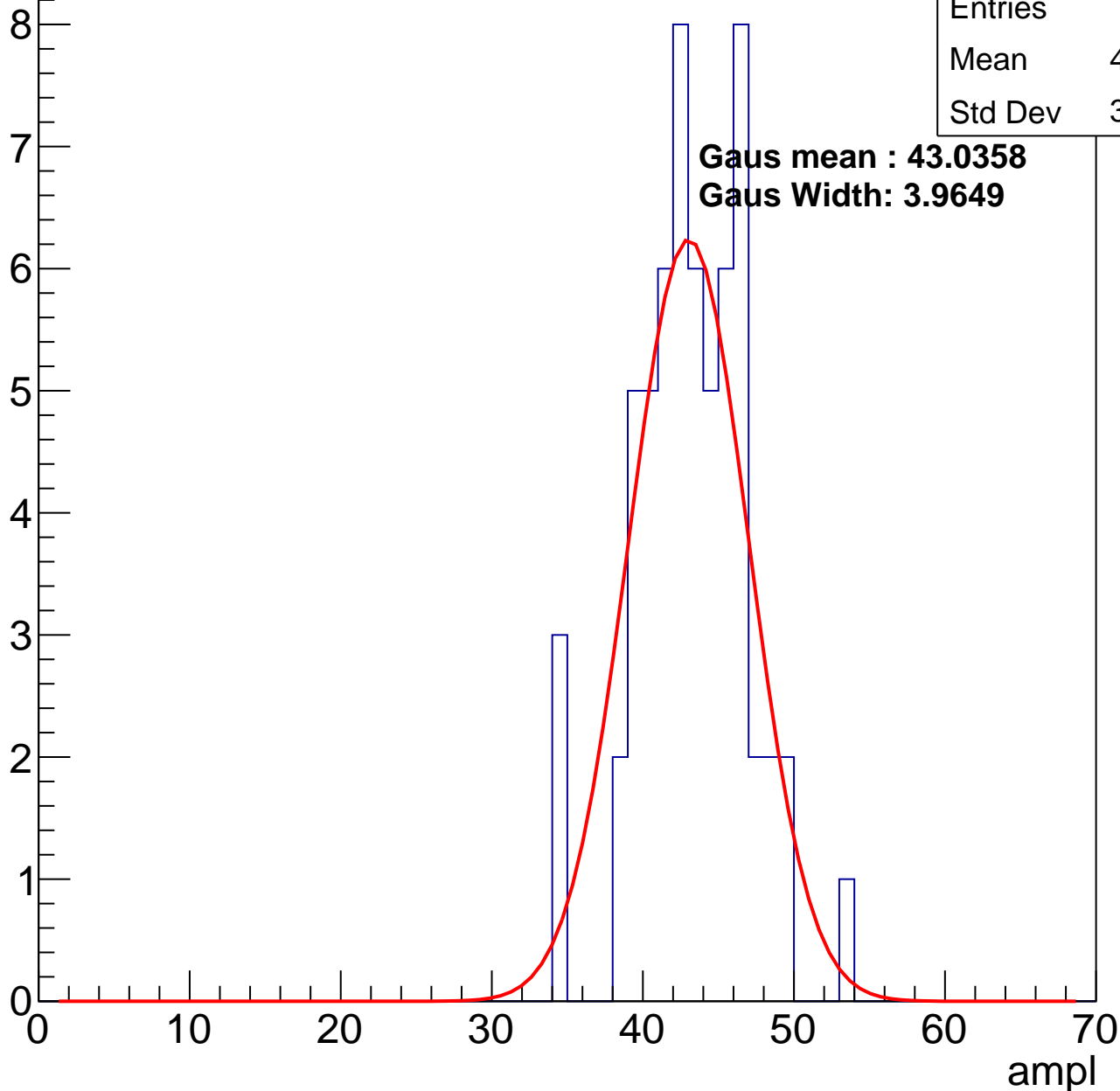
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	42.82
Std Dev	3.628

Gaus mean : 43.0358

Gaus Width: 3.9649

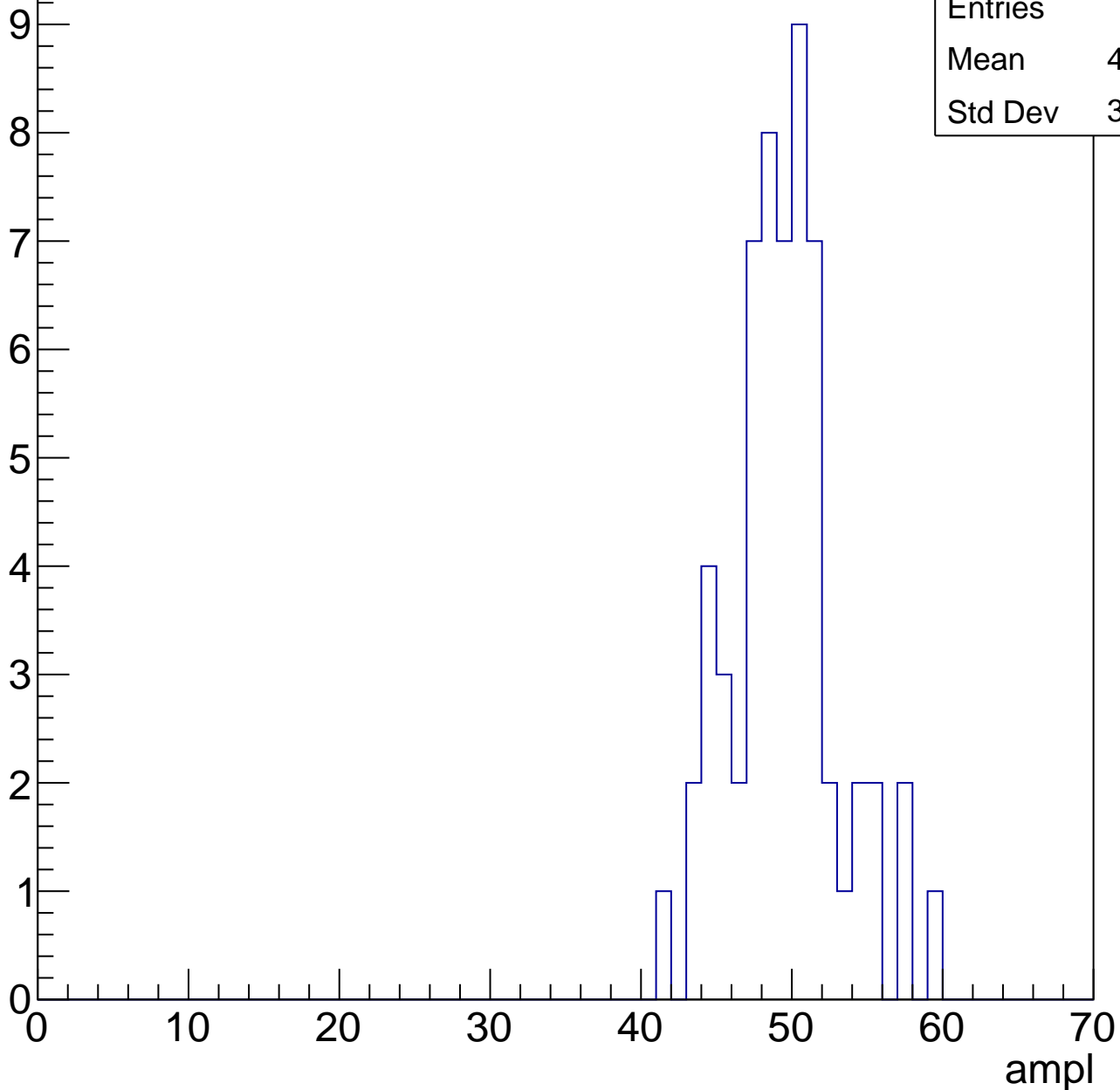


B0L102S, U22-ch120, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	60
Mean	49.02
Std Dev	3.557

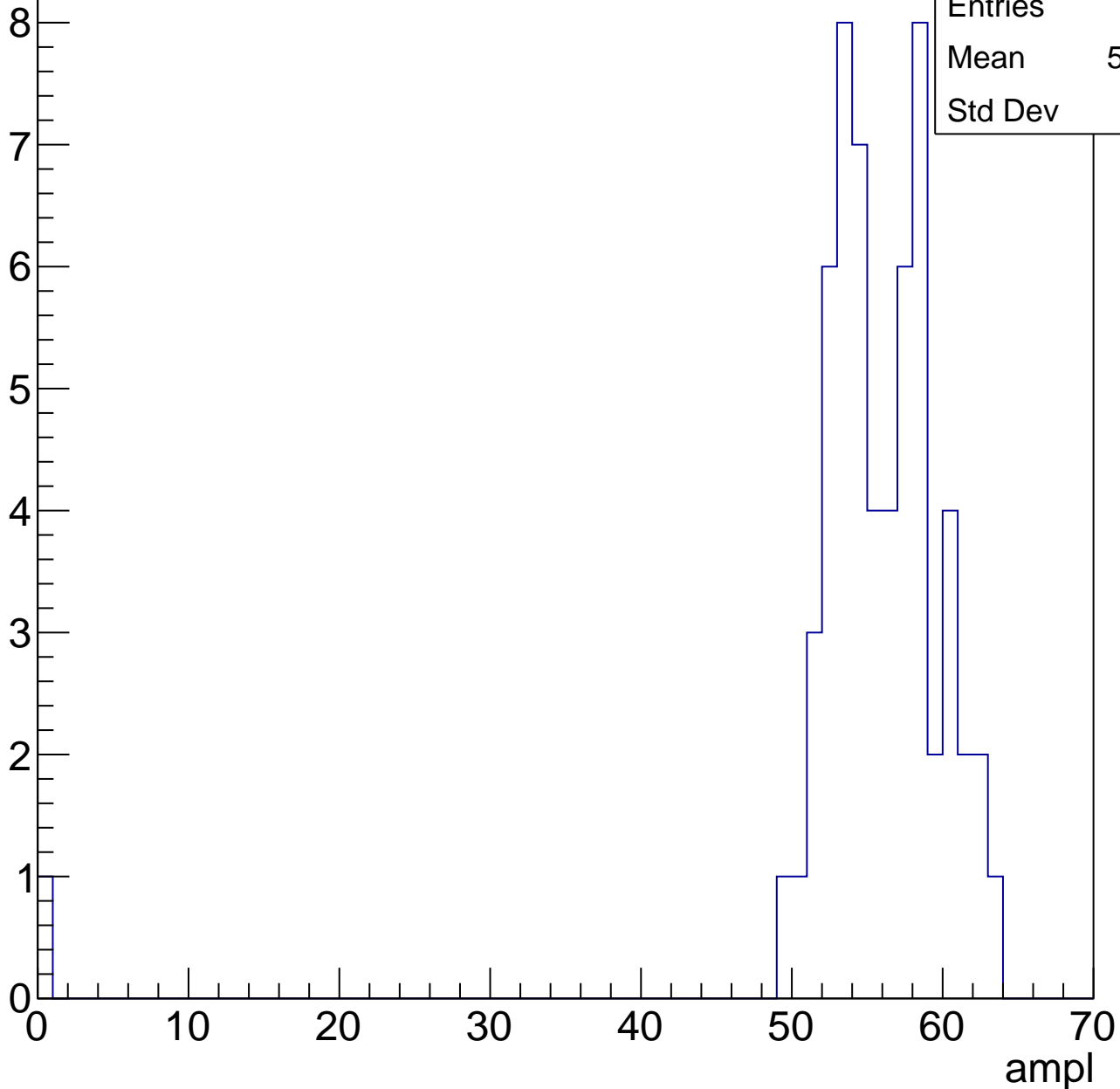


B0L102S, U22-ch120, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

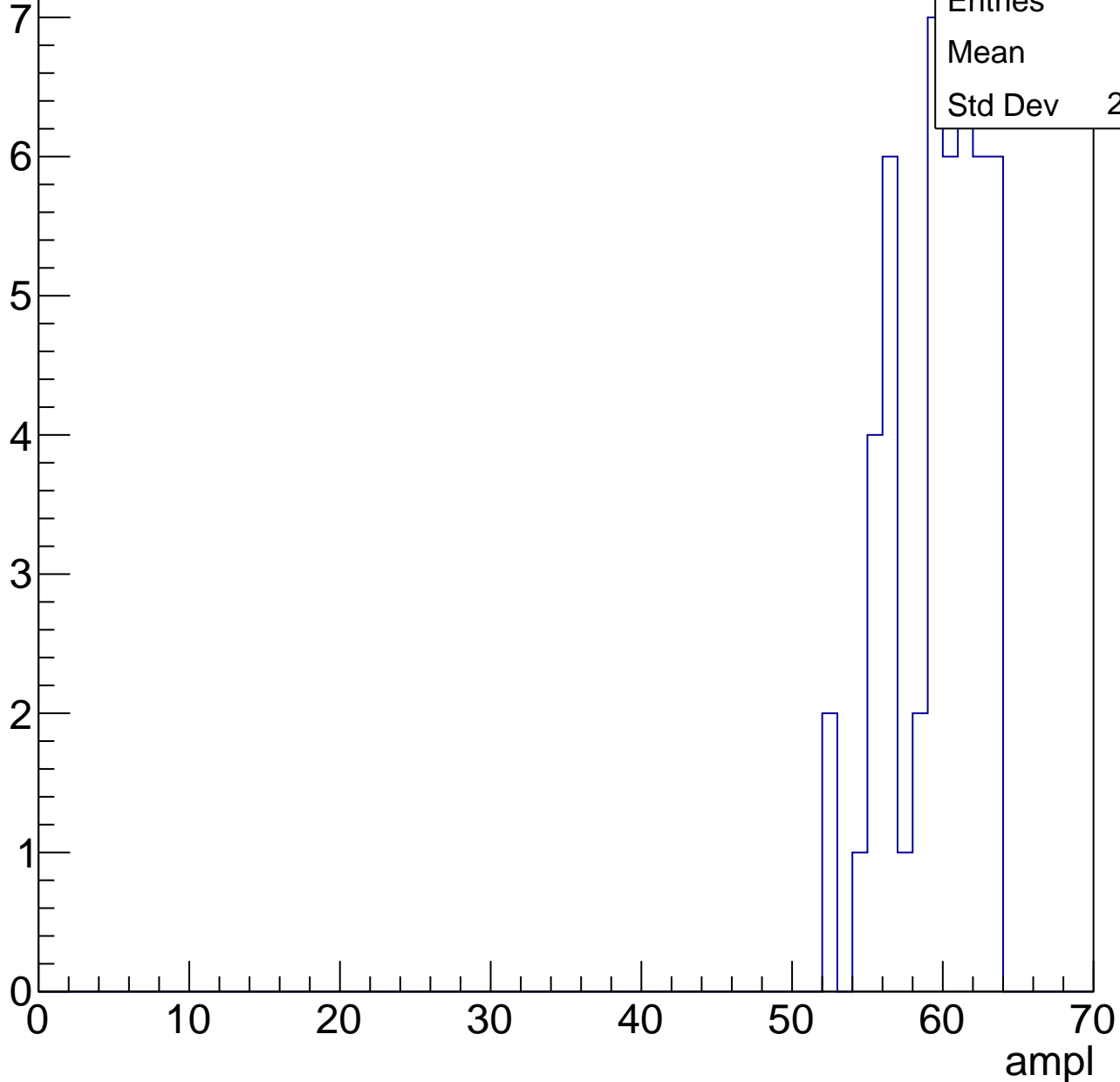
Entries	60
Mean	54.72
Std Dev	7.84



B0L102S, U22-ch120, adc5

calib_packv5_042523_0143.root, FC#12, port B1

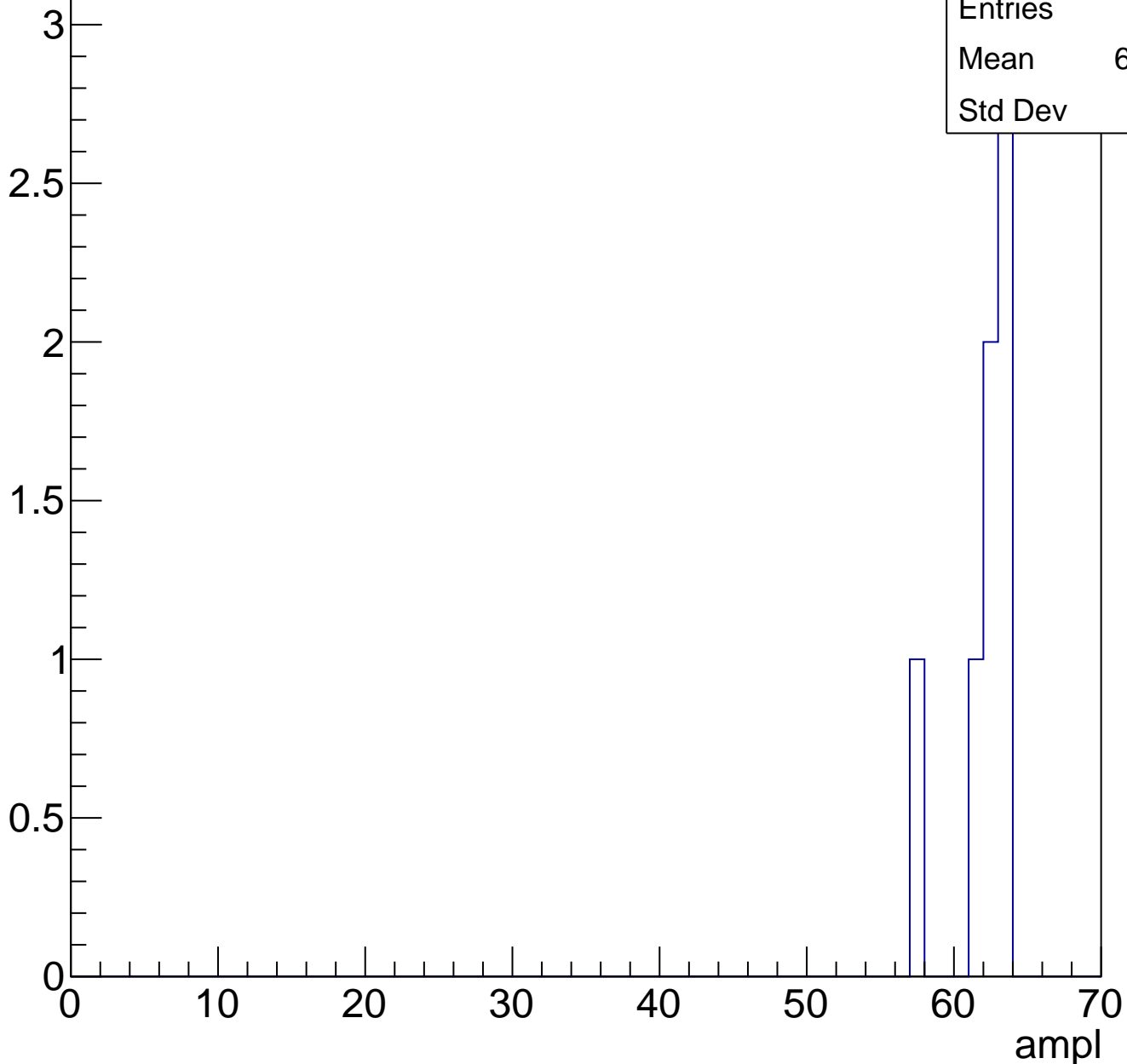
Entry



B0L102S, U22-ch120, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch120, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	2
Mean	0
Std Dev	0

B0L102S, U22-ch121, adc0

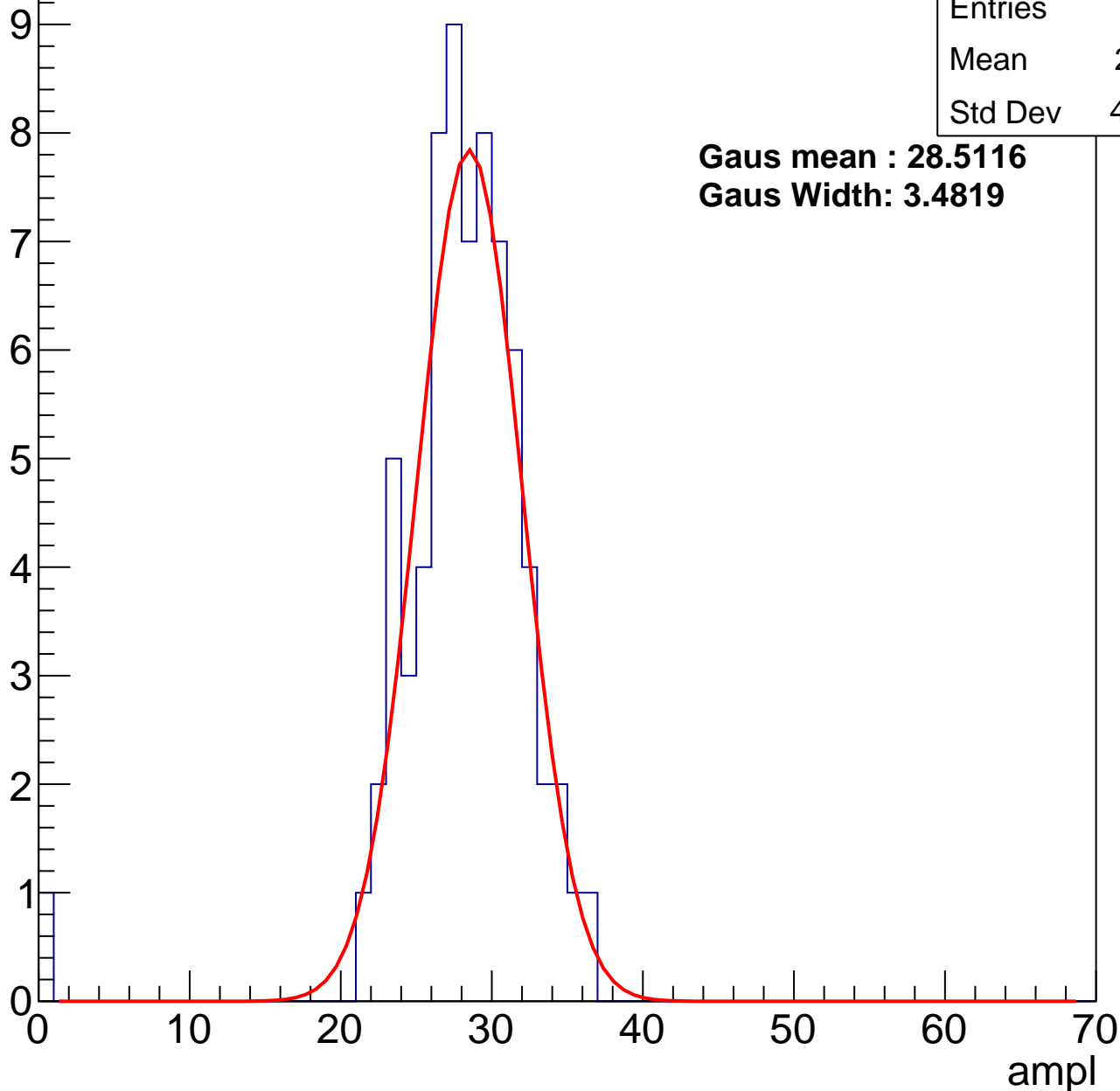
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	27.61
Std Dev	4.647

Gaus mean : 28.5116

Gaus Width: 3.4819



B0L102S, U22-ch121, adc1

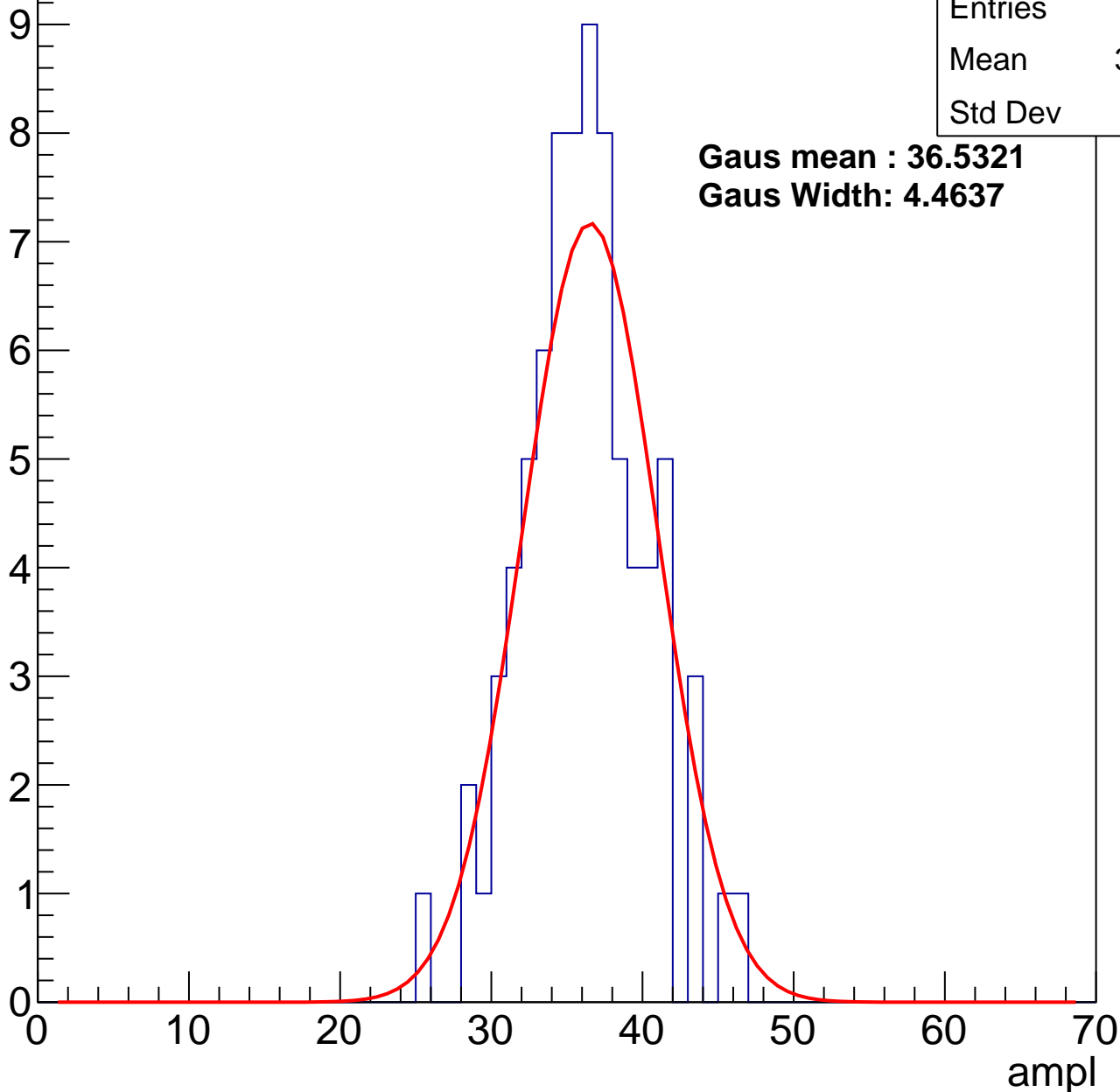
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	78
Mean	35.71
Std Dev	4.01

Gaus mean : 36.5321

Gaus Width: 4.4637



B0L102S, U22-ch121, adc2

calib_packv5_042523_0143.root, FC#12, port B1

Entries	73
Mean	42.63
Std Dev	3.852

Gaus mean : 43.3189

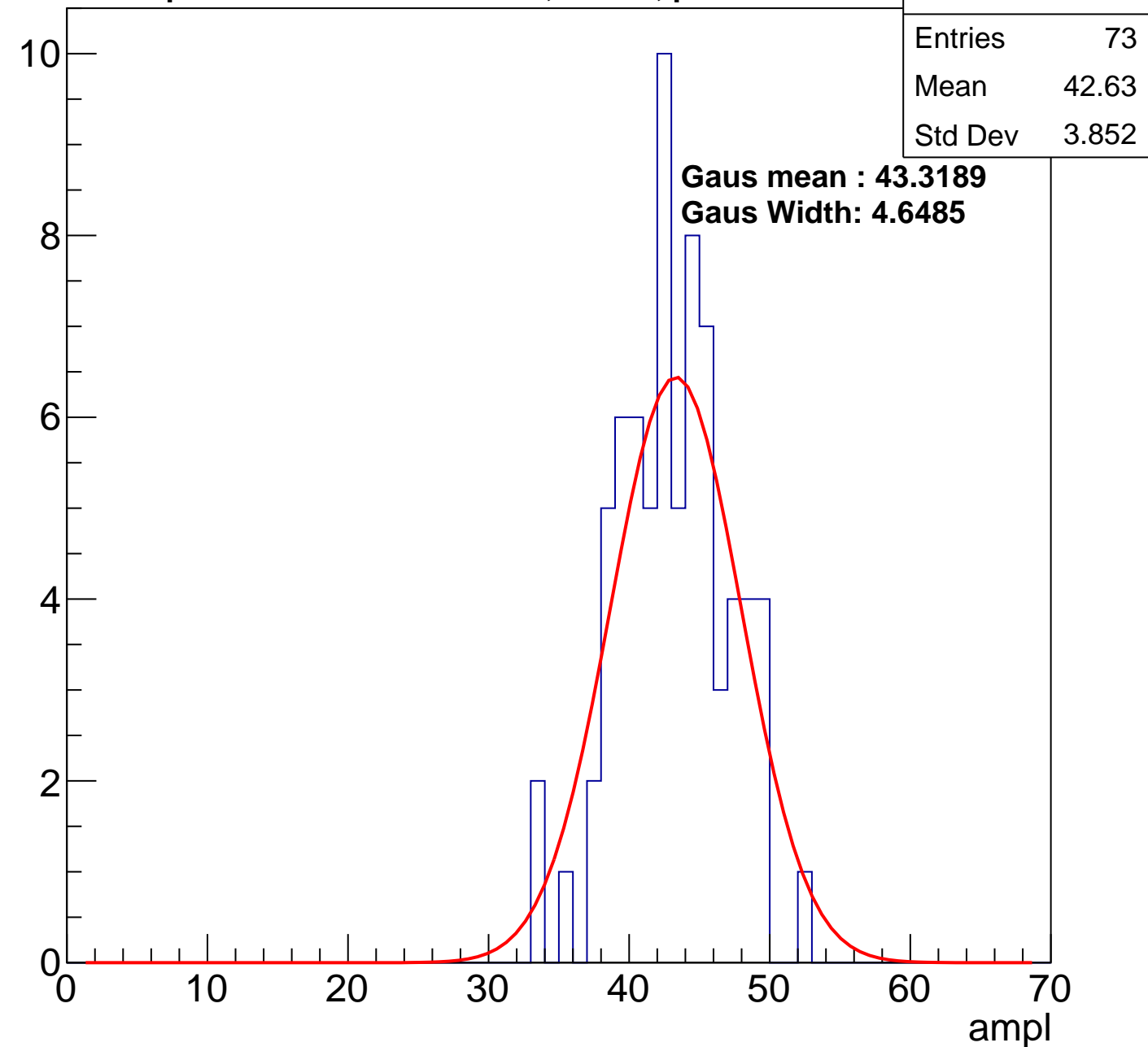
Gaus Width: 4.6485

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

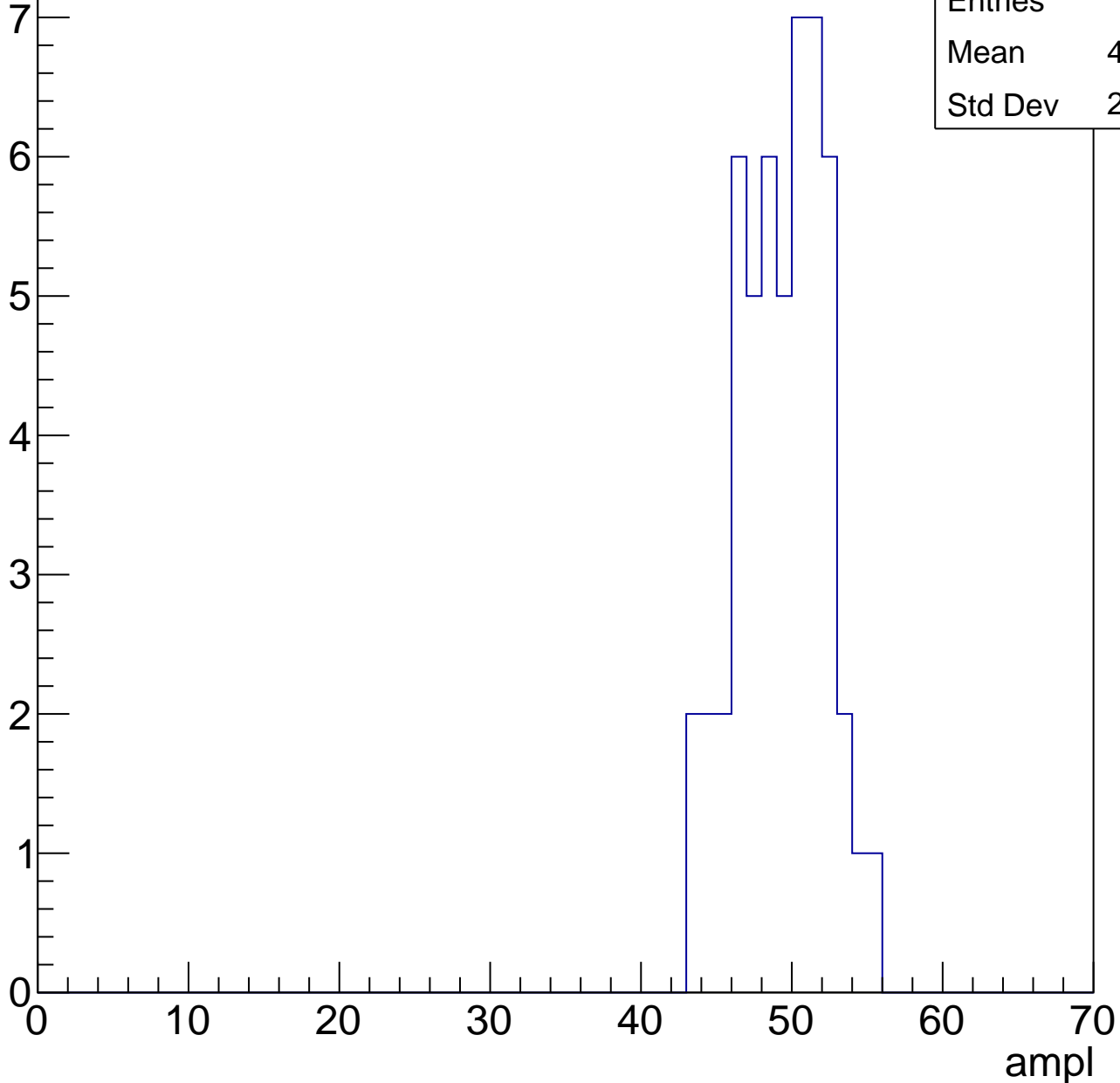


B0L102S, U22-ch121, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

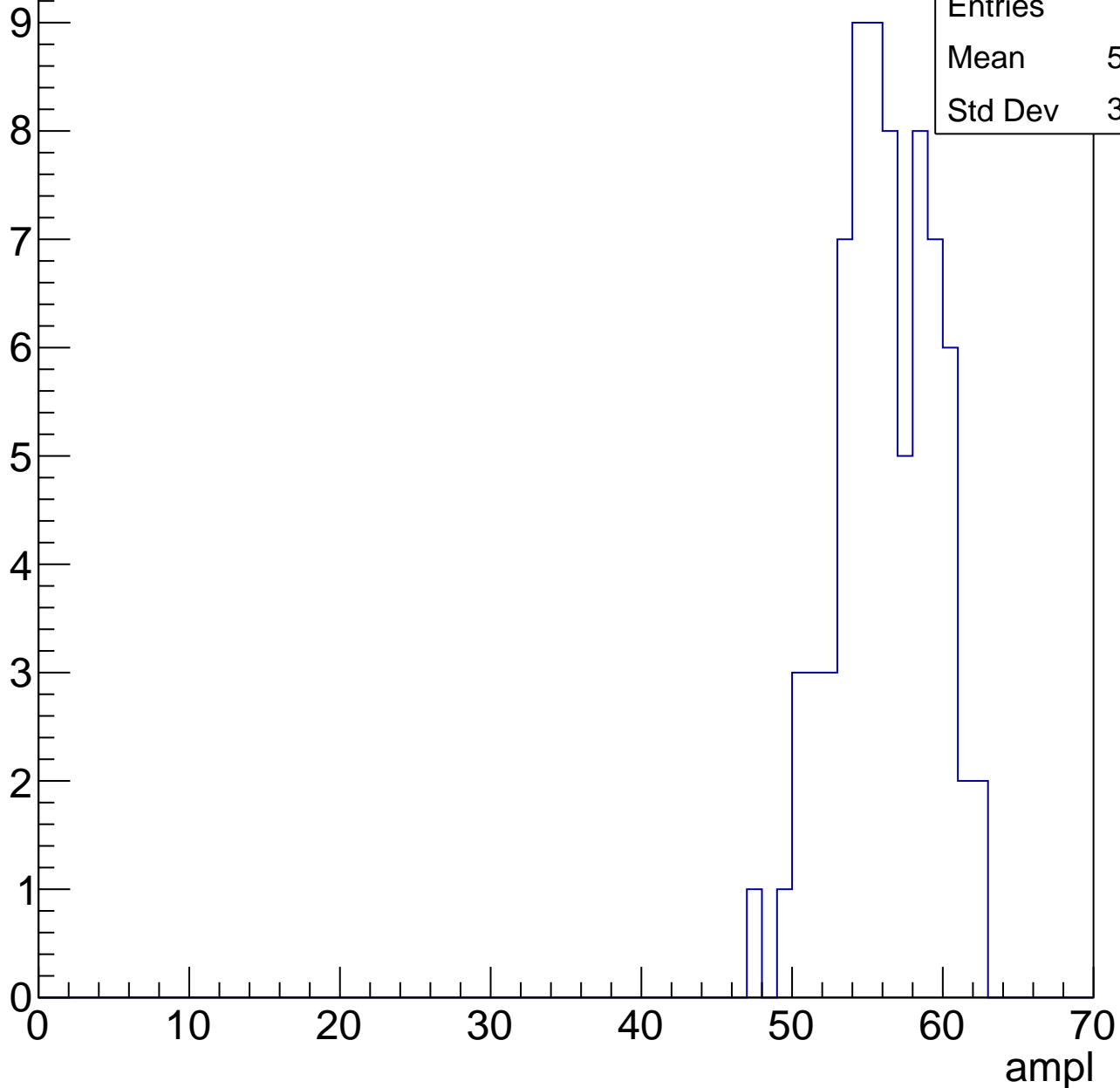
Entries	52
Mean	48.88
Std Dev	2.826



B0L102S, U22-ch121, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry



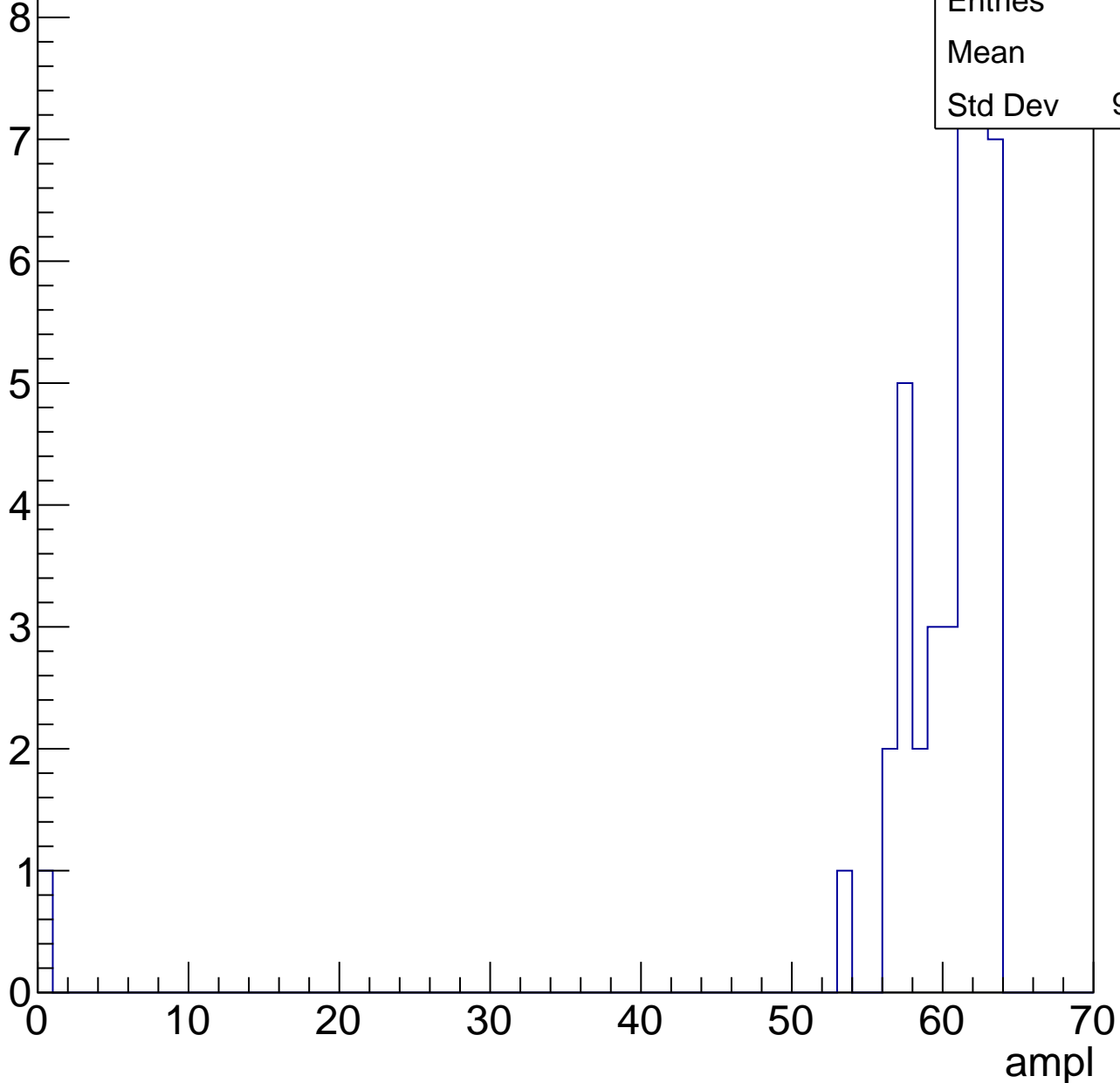
Entries	74
Mean	55.72
Std Dev	3.249

B0L102S, U22-ch121, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

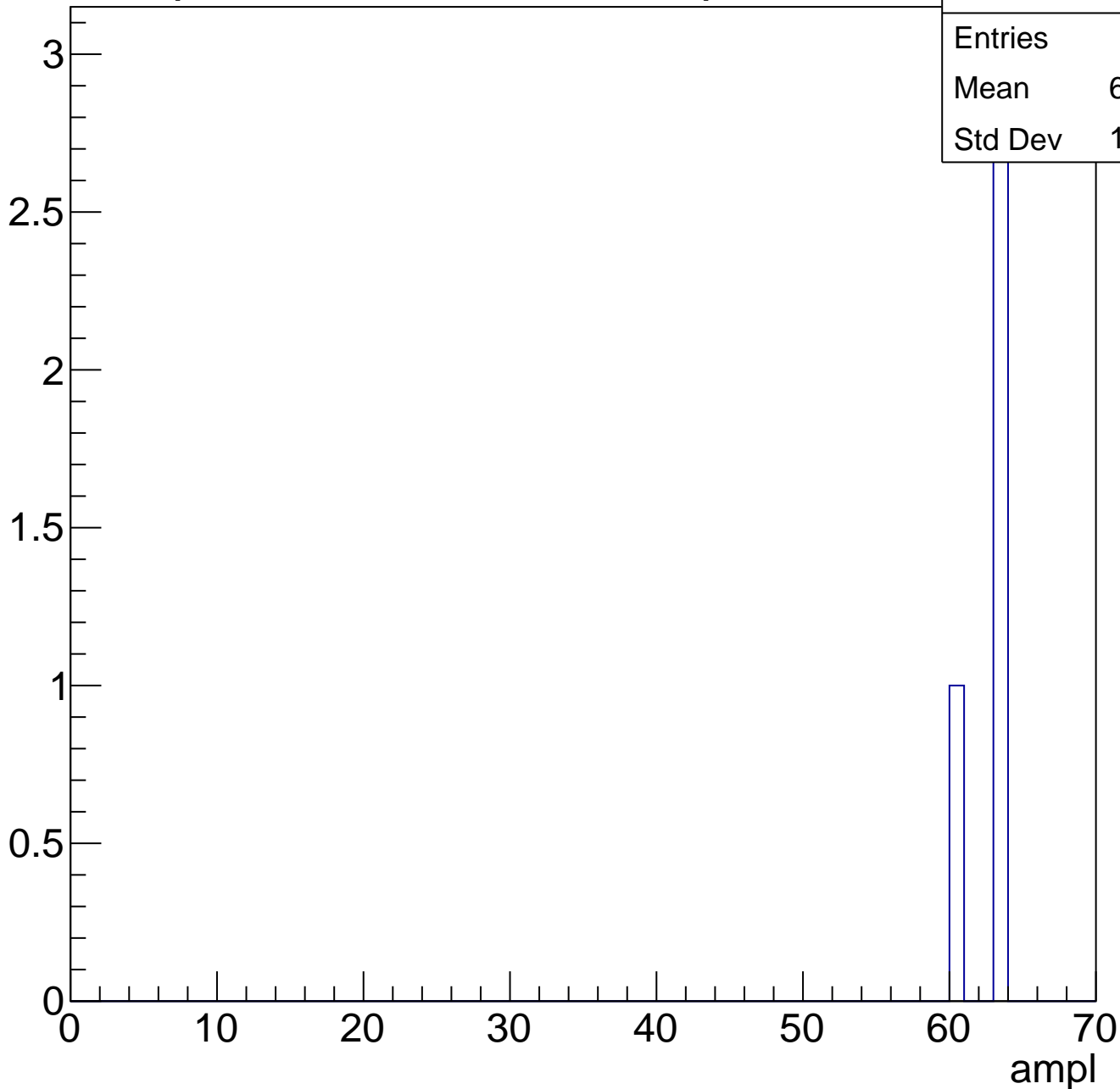
Entries	40
Mean	58.7
Std Dev	9.711



B0L102S, U22-ch121, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch121, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	1
Mean	0
Std Dev	0

B0L102S, U22-ch122, adc0

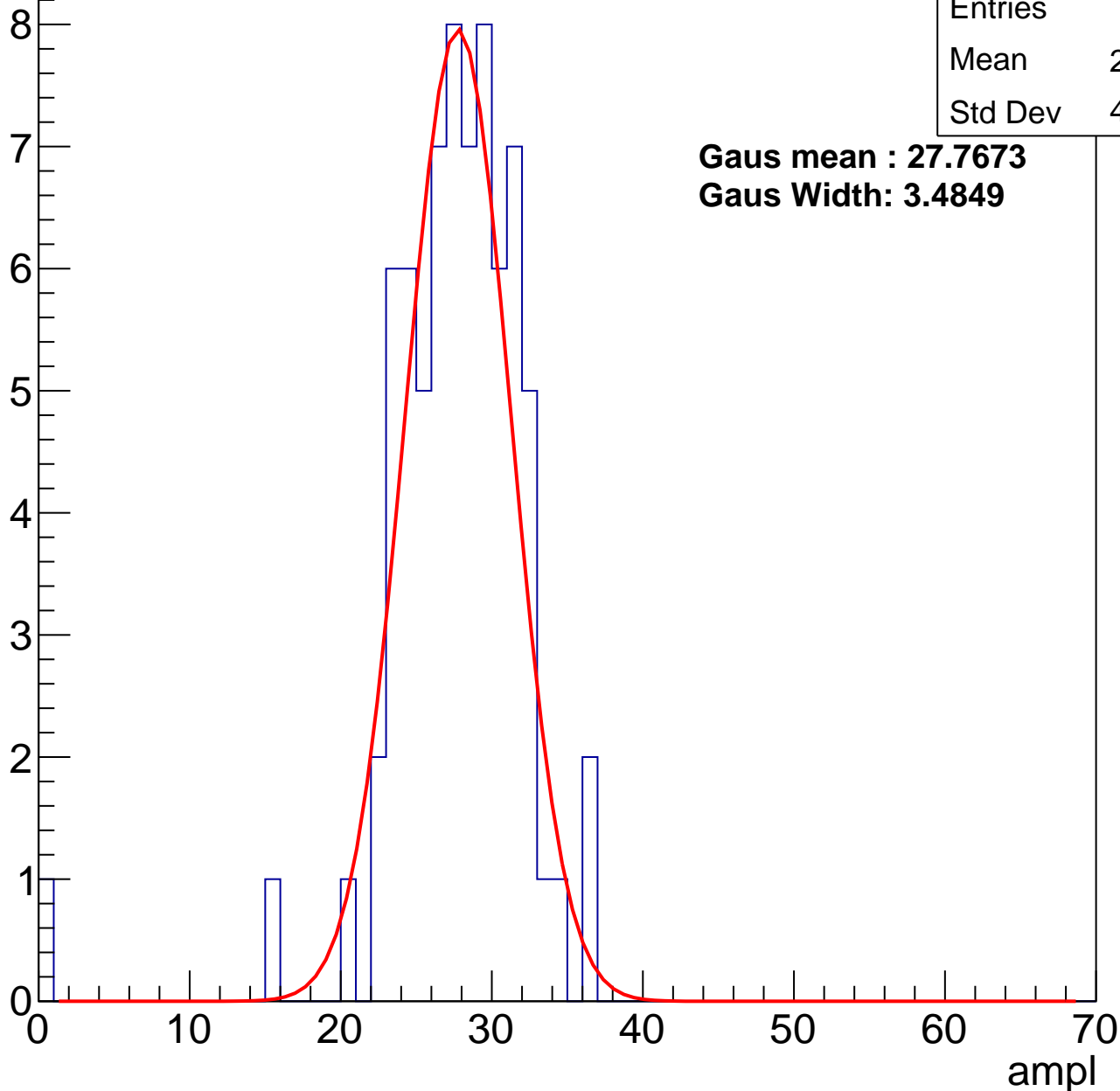
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	74
Mean	27.14
Std Dev	4.828

Gaus mean : 27.7673

Gaus Width: 3.4849



B0L102S, U22-ch122, adc1

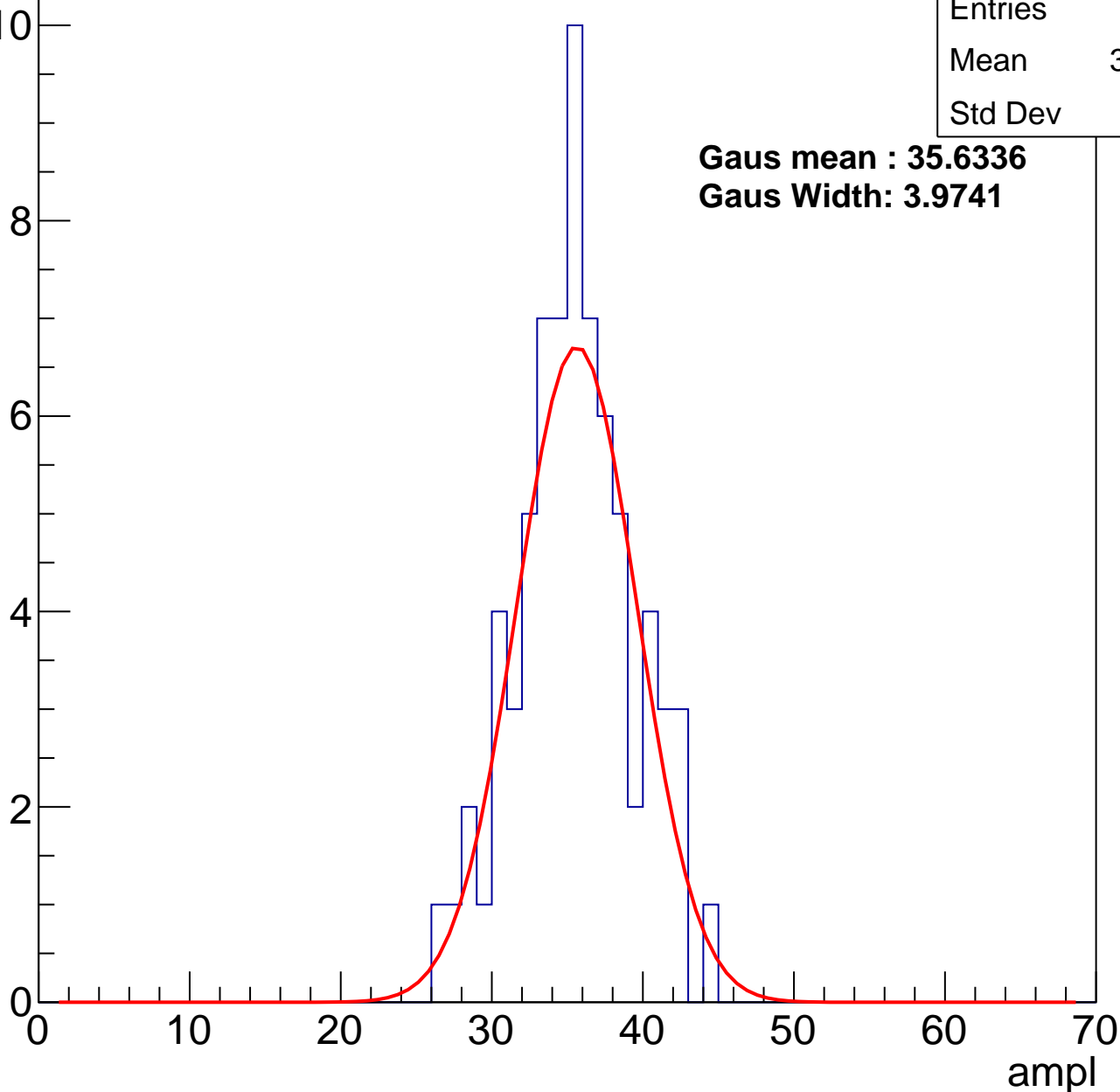
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	35.07
Std Dev	3.82

Gaus mean : 35.6336

Gaus Width: 3.9741



B0L102S, U22-ch122, adc2

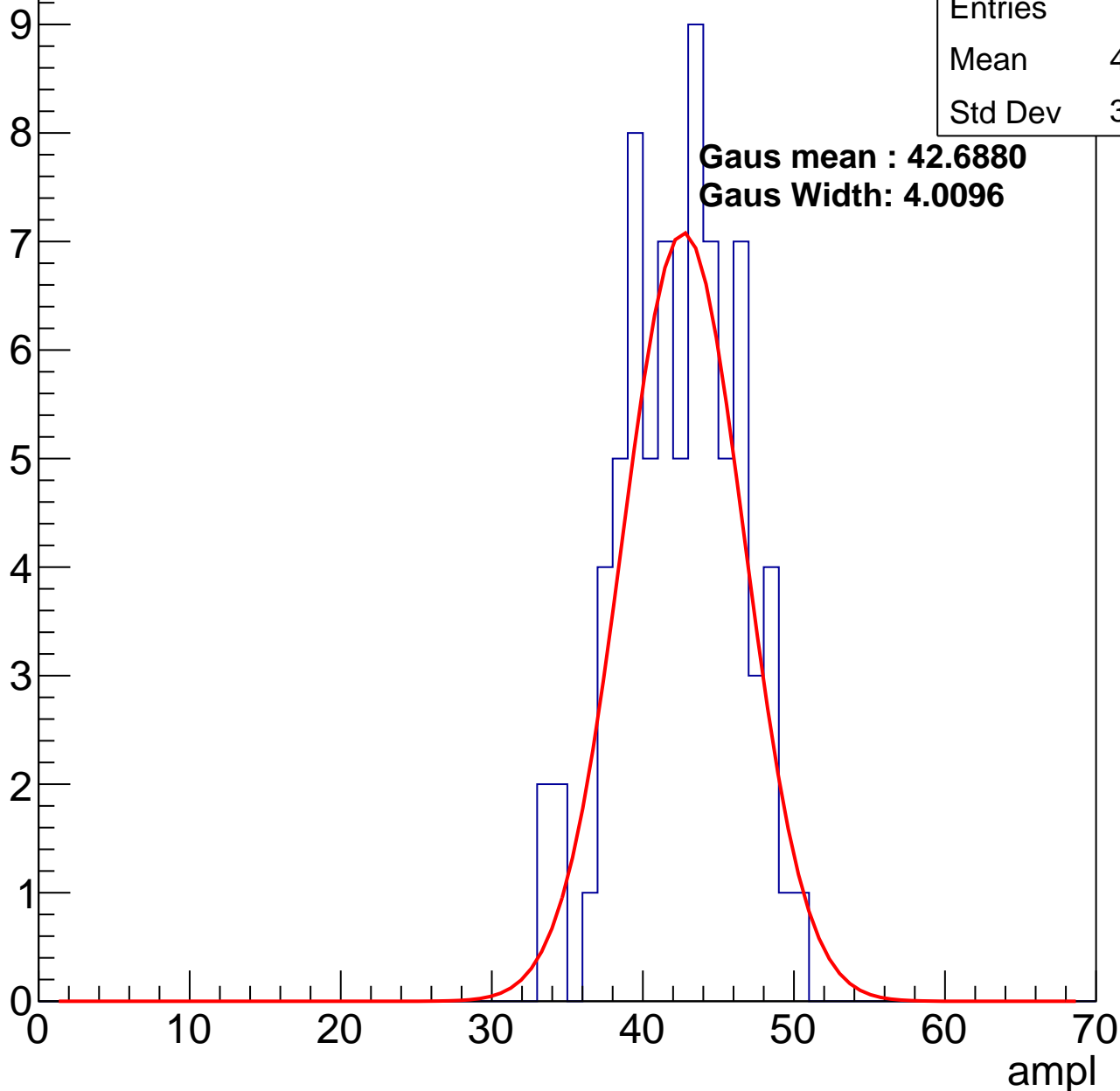
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	76
Mean	41.99
Std Dev	3.858

Gaus mean : 42.6880

Gaus Width: 4.0096

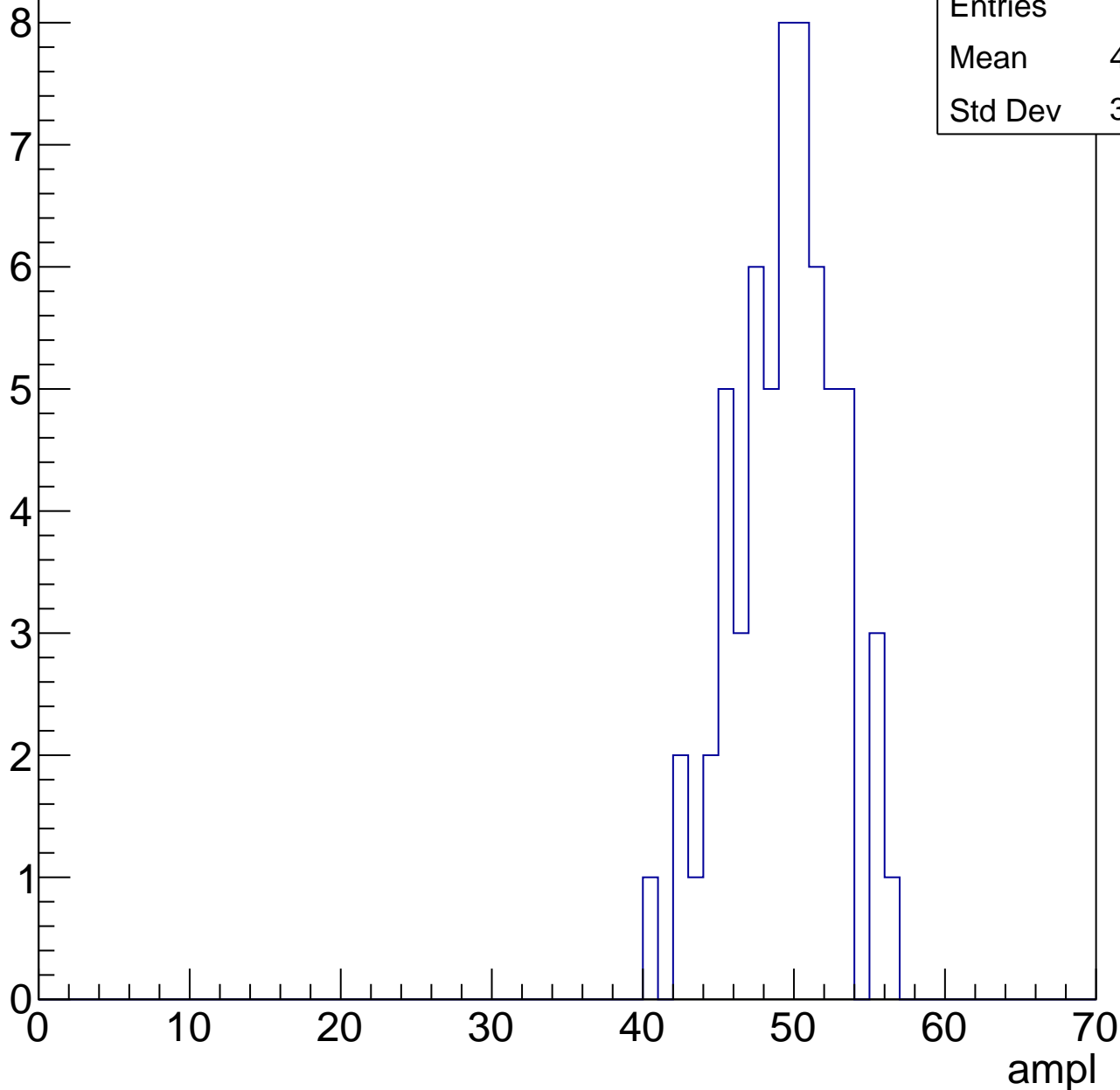


B0L102S, U22-ch122, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.92
Std Dev	3.423

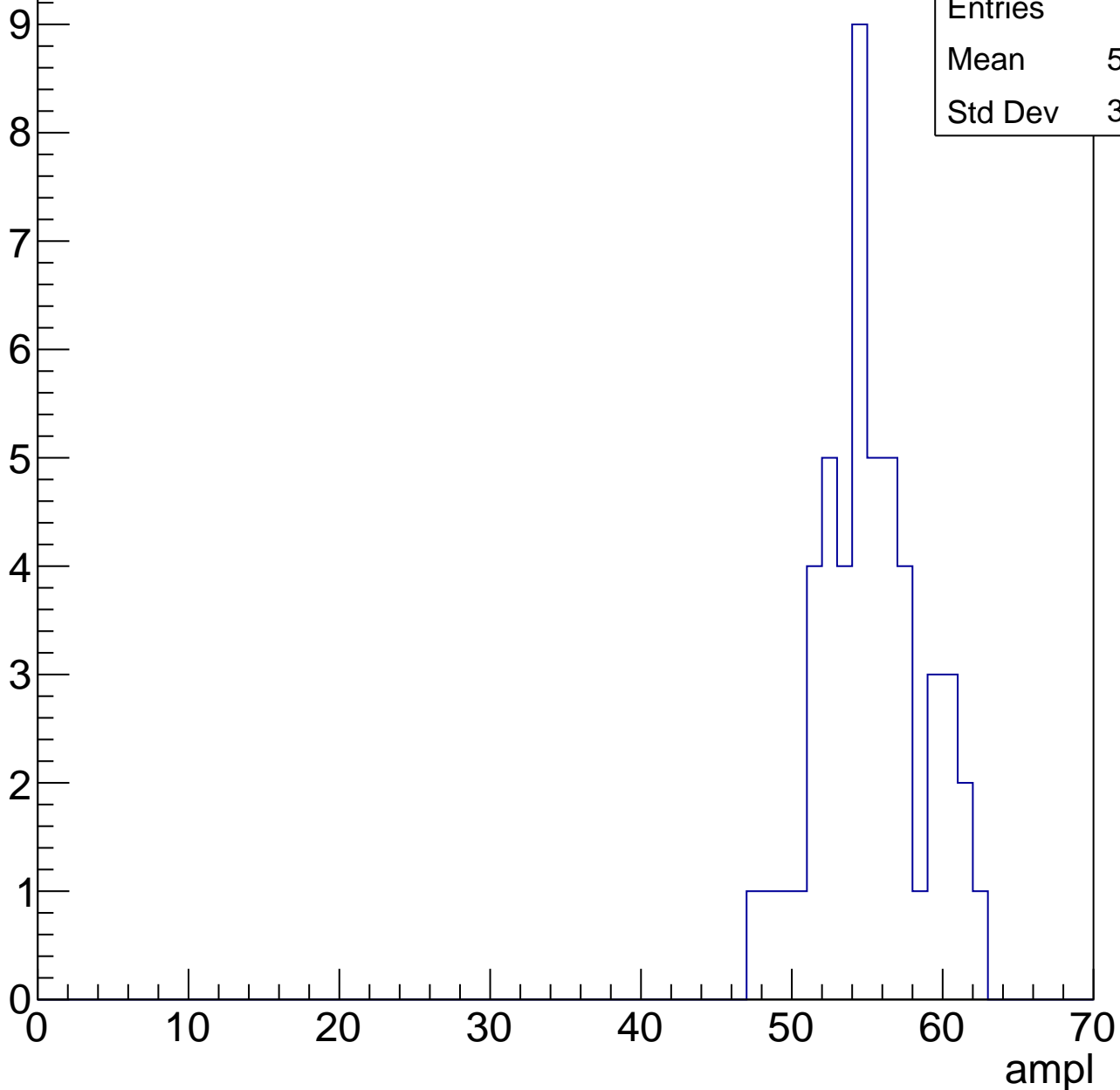


B0L102S, U22-ch122, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	54.76
Std Dev	3.403

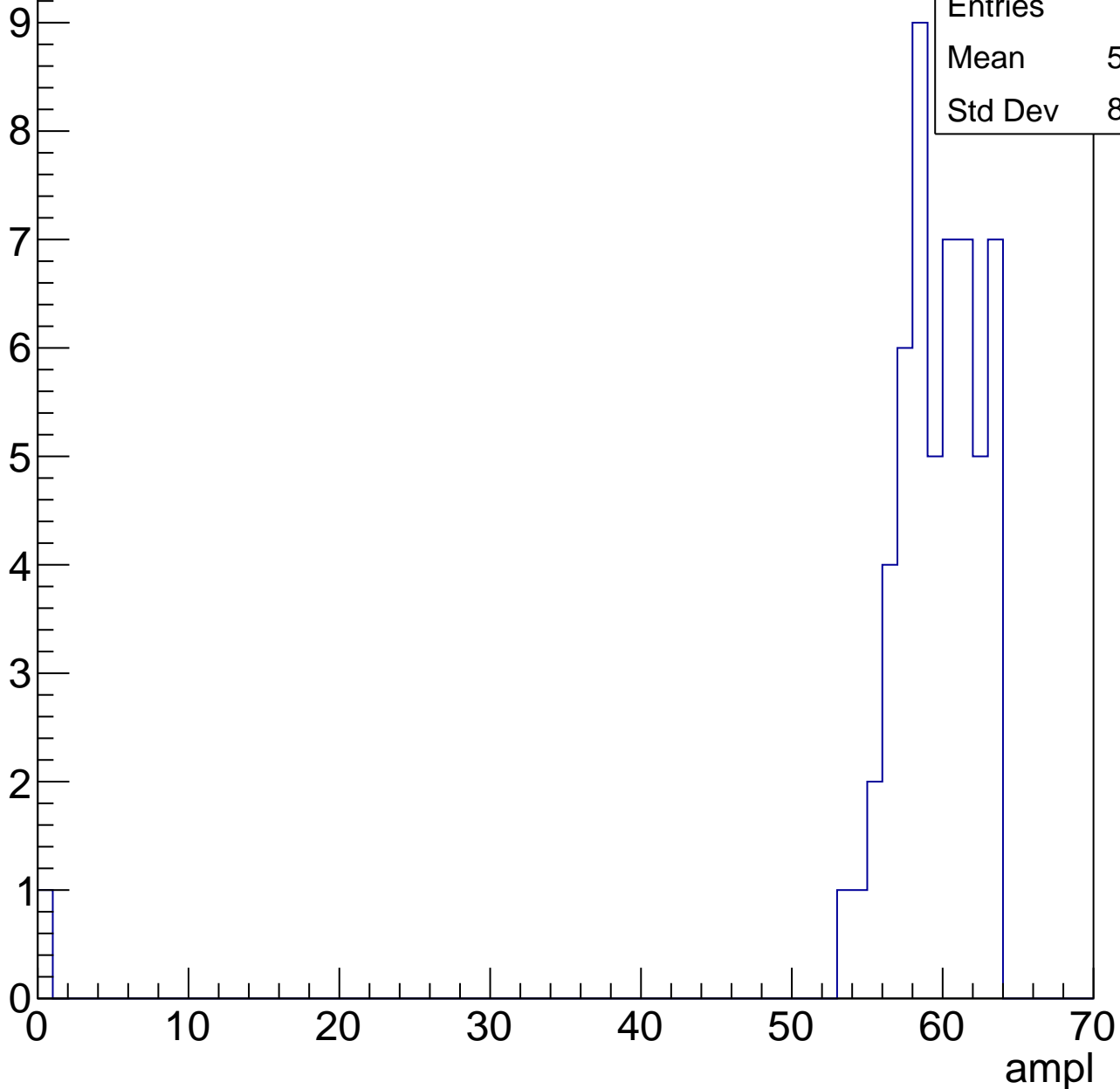


B0L102S, U22-ch122, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	55
Mean	58.15
Std Dev	8.306



B0L102S, U22-ch122, adc6

calib_packv5_042523_0143.root, FC#12, port B1

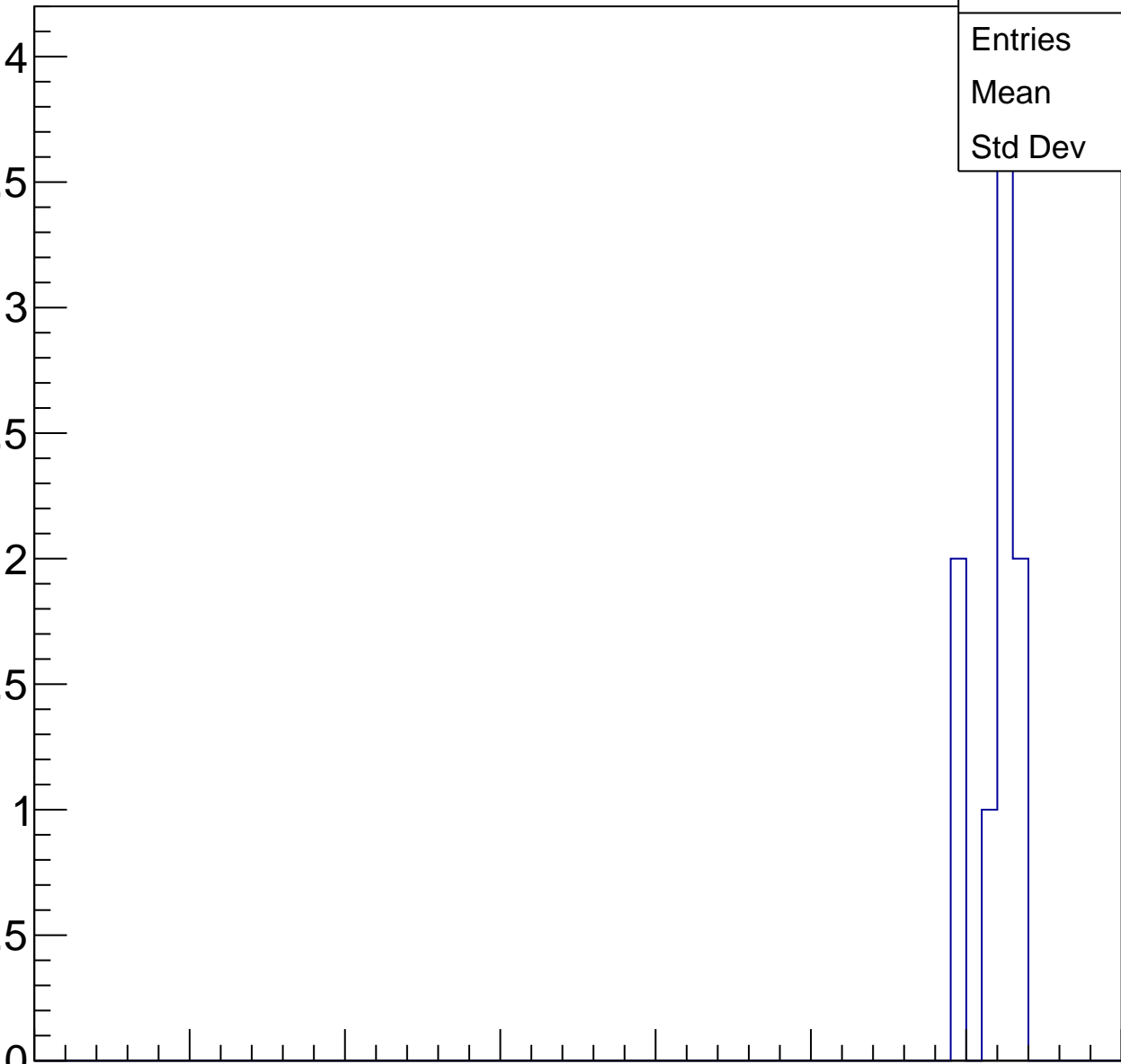
Entry

4
3.5
3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	61.44
Std Dev	1.423

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch122, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch123, adc0

calib_packv5_042523_0143.root, FC#12, port B1

Entries	83
Mean	28.72
Std Dev	4.865

Gaus mean : 29.5349

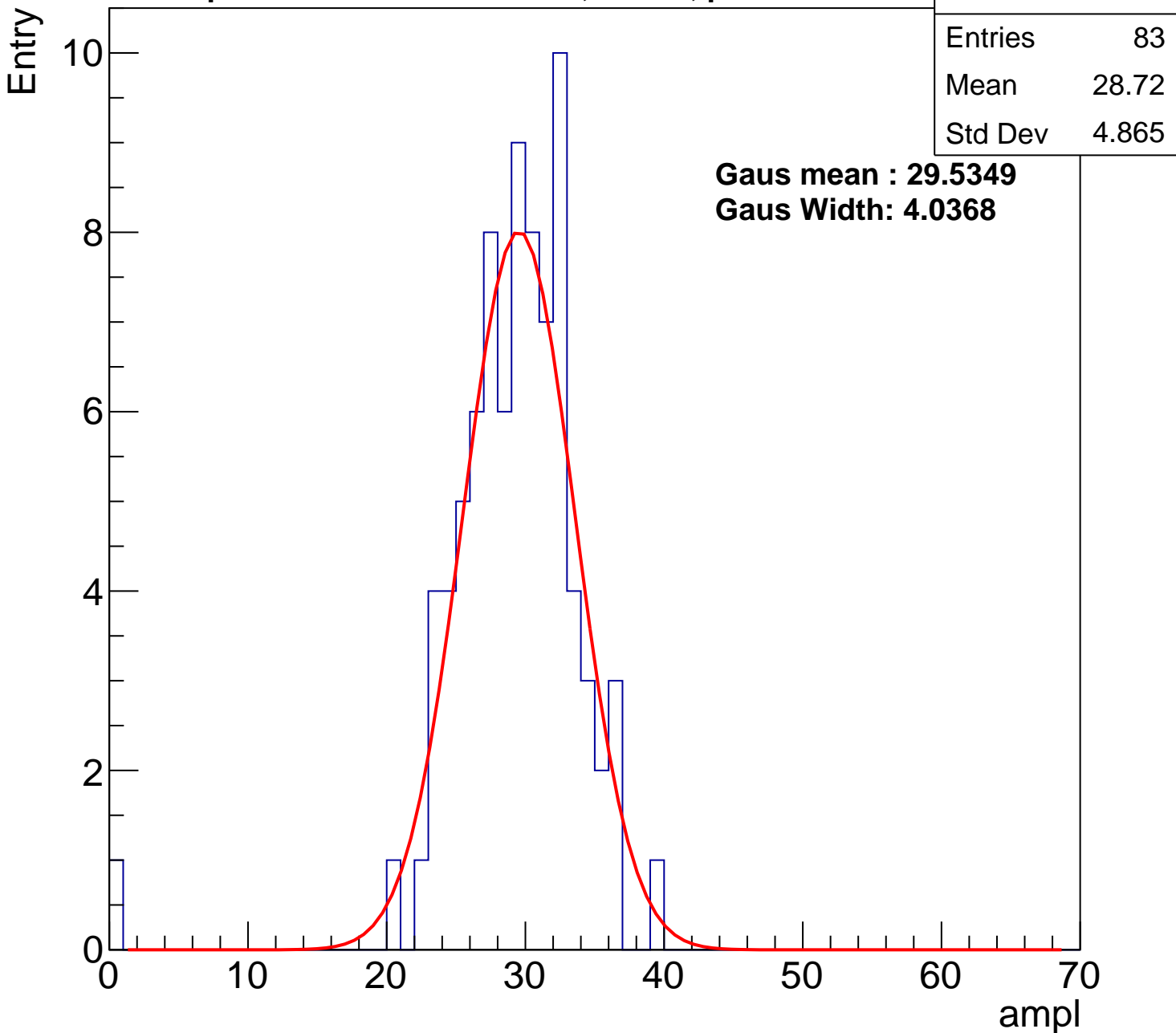
Gaus Width: 4.0368

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L102S, U22-ch123, adc1

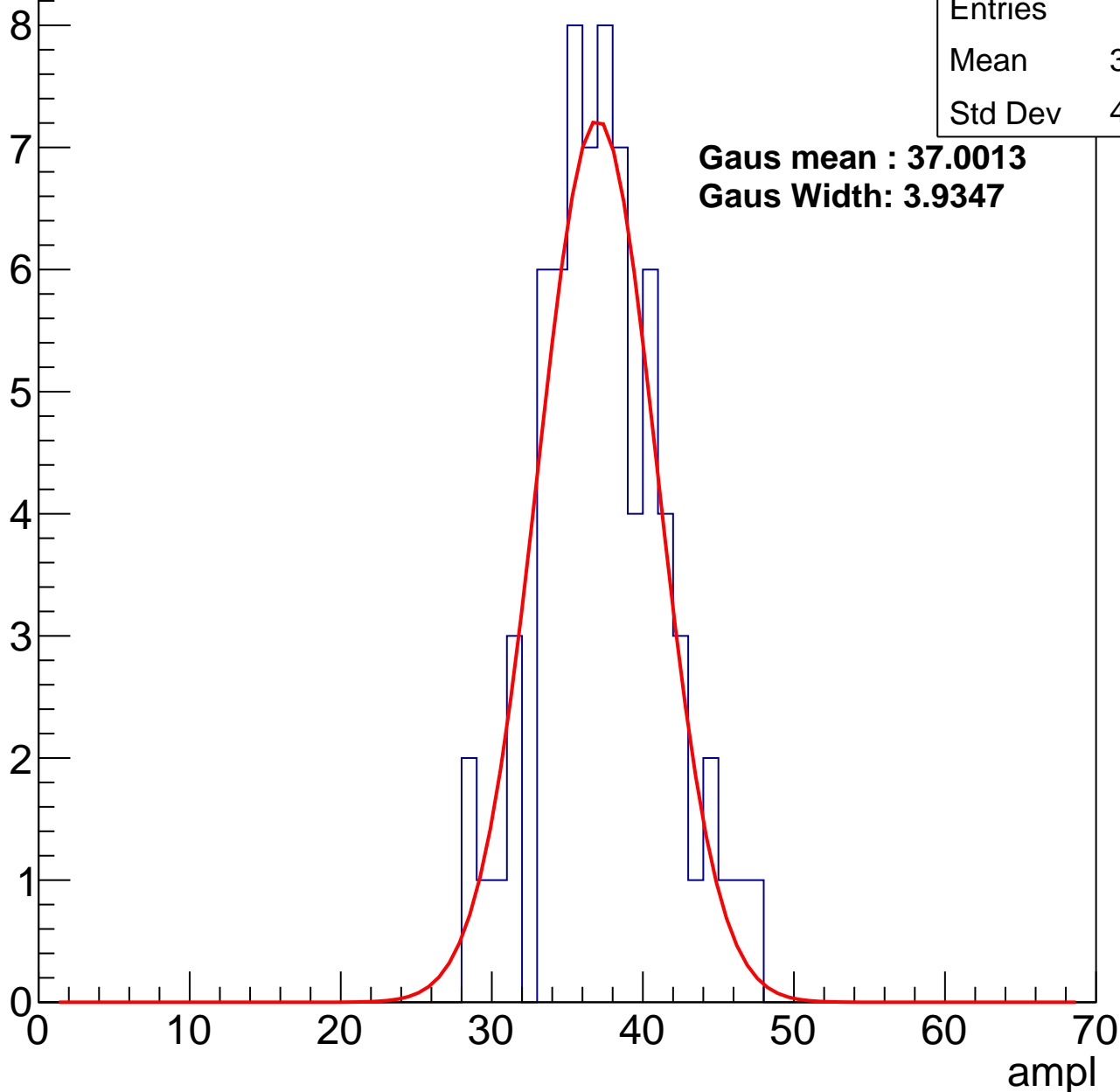
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	72
Mean	36.93
Std Dev	4.025

Gaus mean : 37.0013

Gaus Width: 3.9347



B0L102S, U22-ch123, adc2

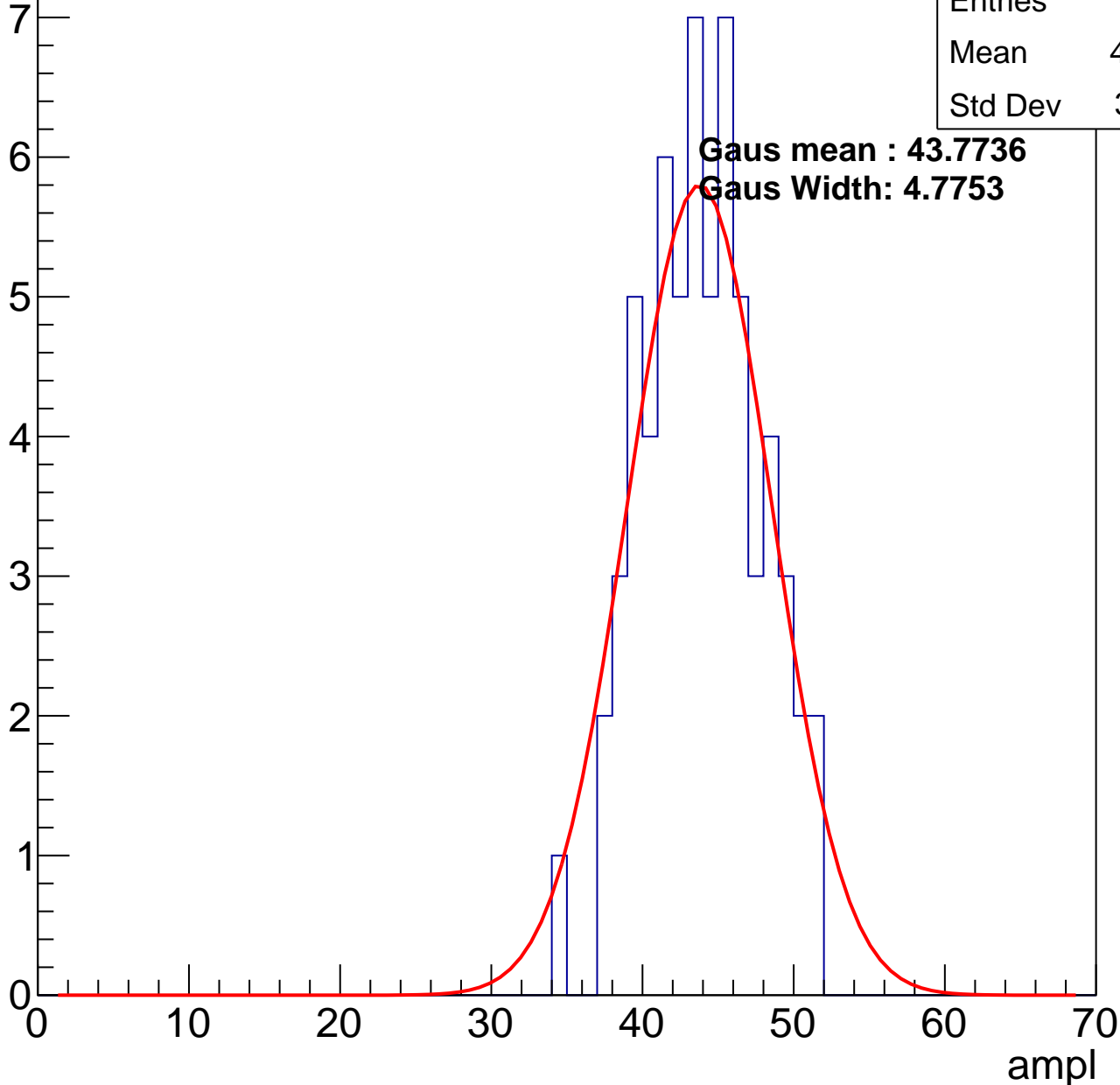
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	43.45
Std Dev	3.791

Gaus mean : 43.7736

Gaus Width: 4.7753

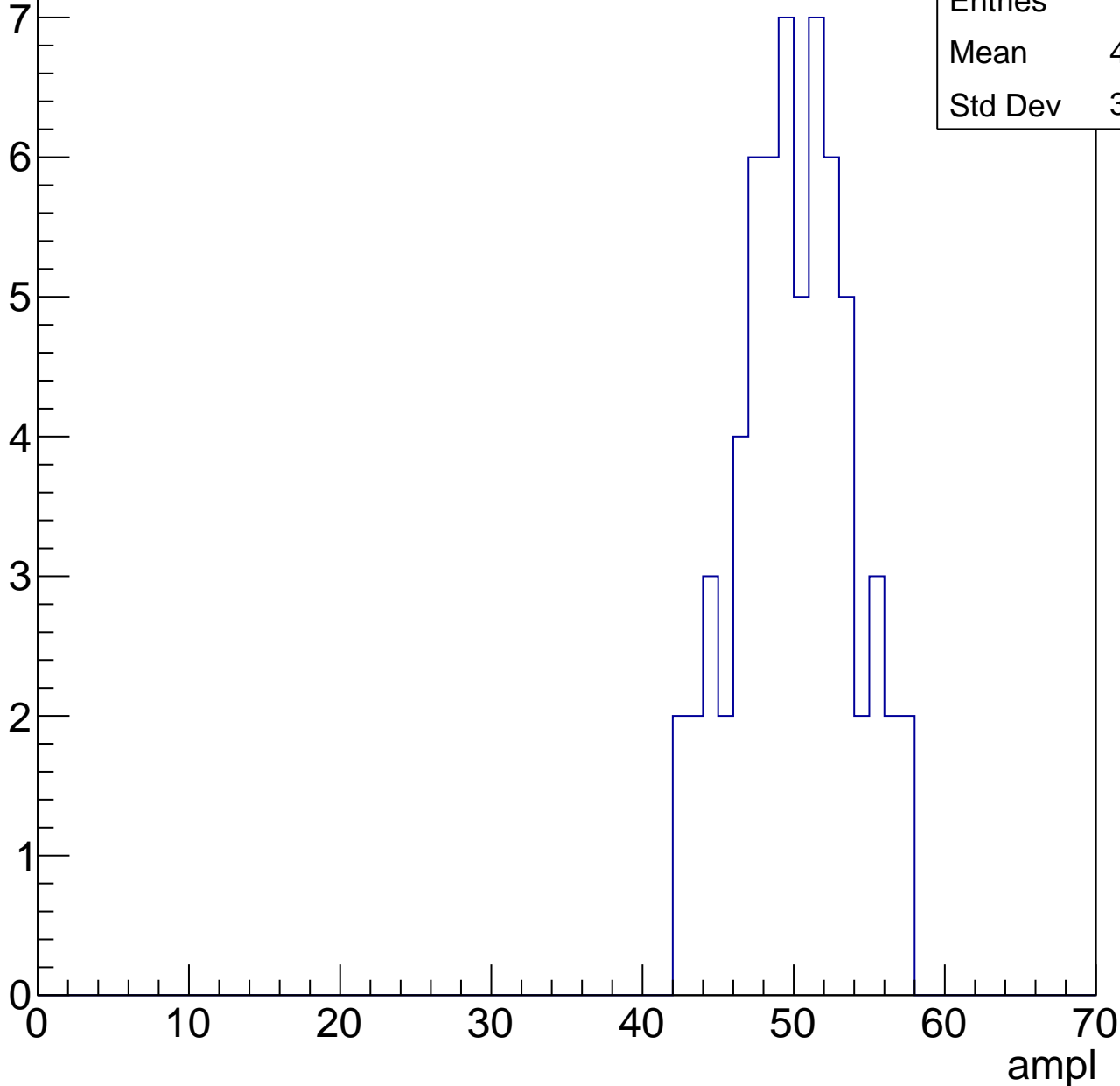


B0L102S, U22-ch123, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	64
Mean	49.56
Std Dev	3.695

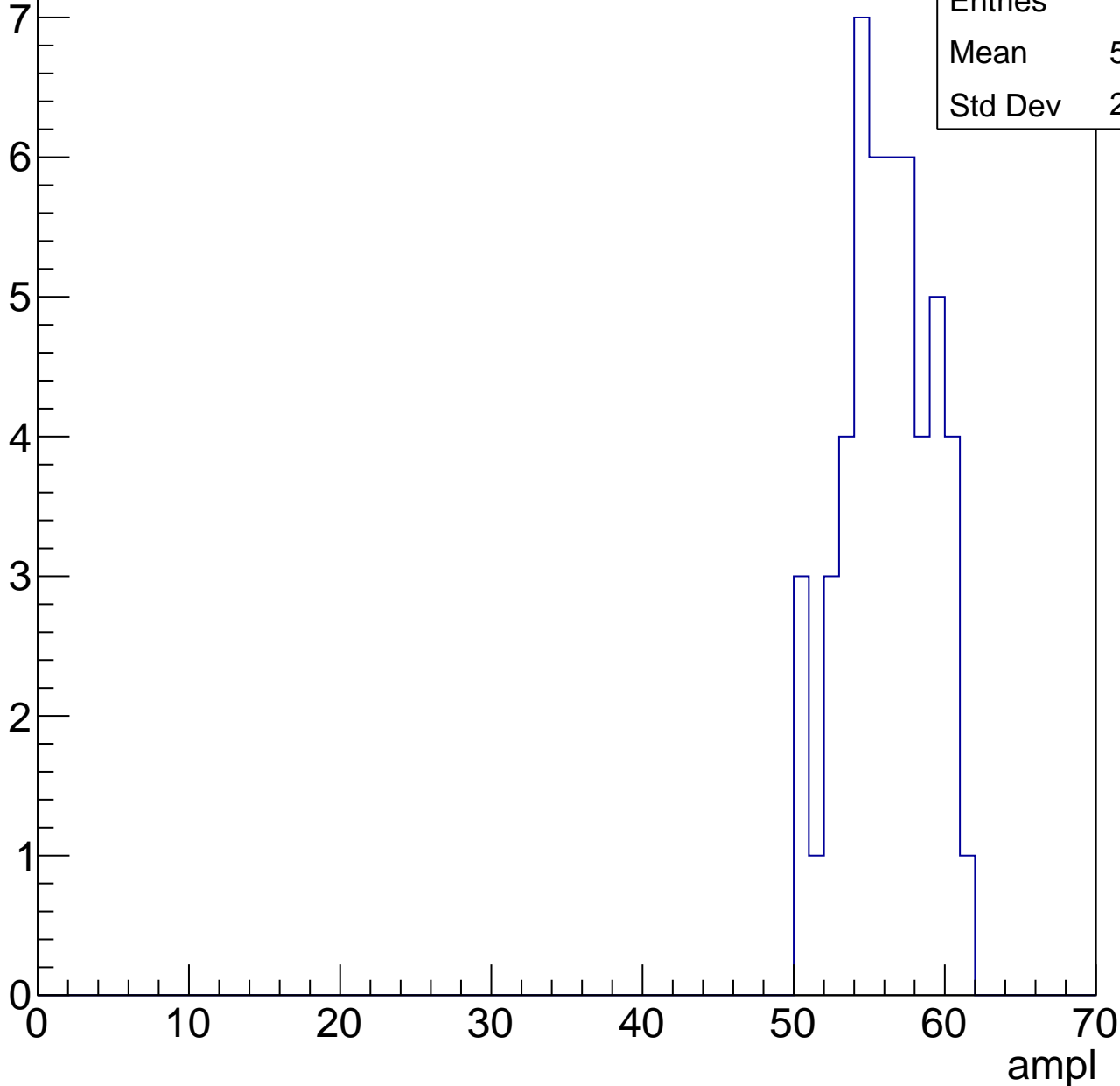


B0L102S, U22-ch123, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	50
Mean	55.66
Std Dev	2.833

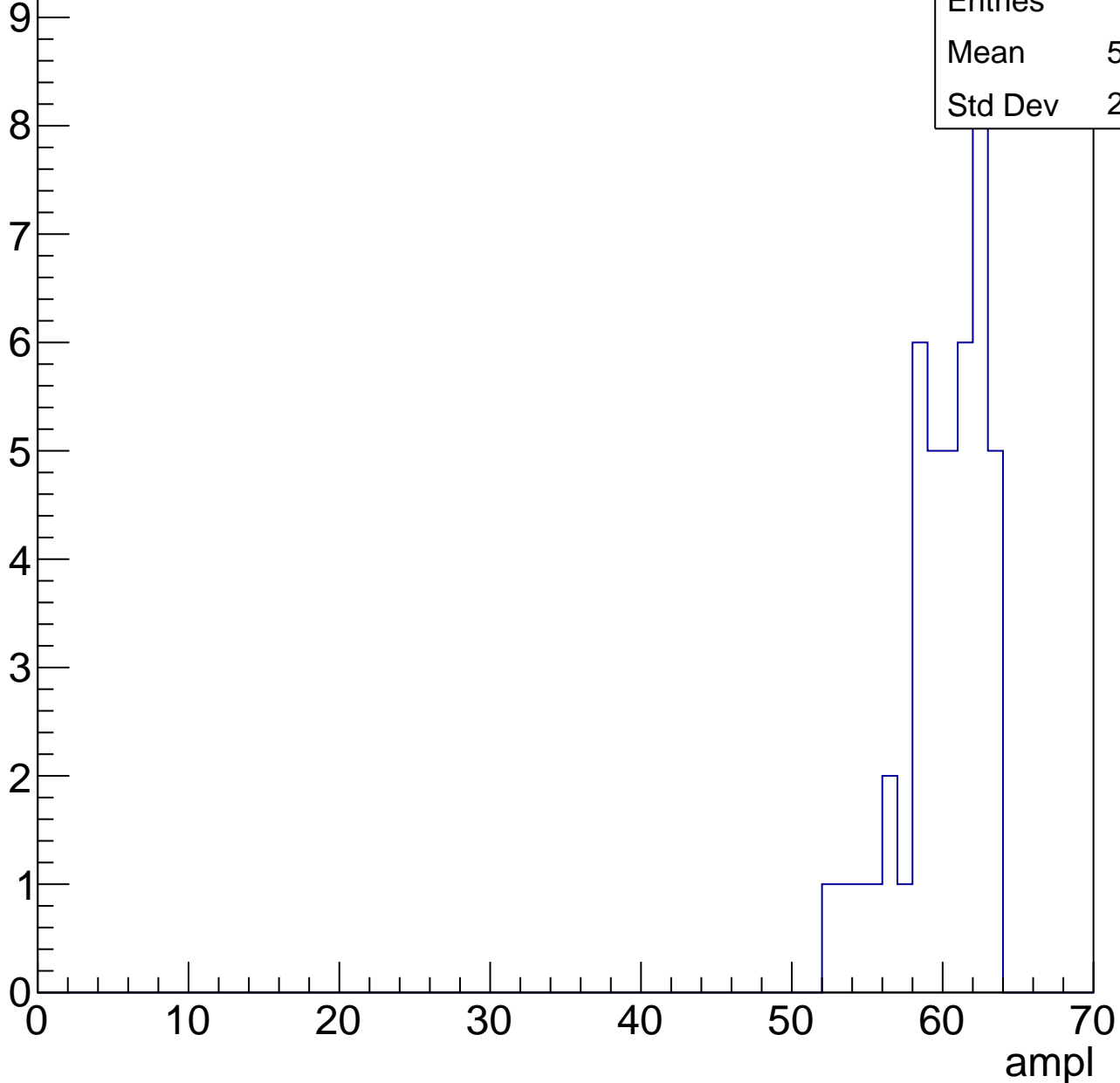


B0L102S, U22-ch123, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	43
Mean	59.65
Std Dev	2.752

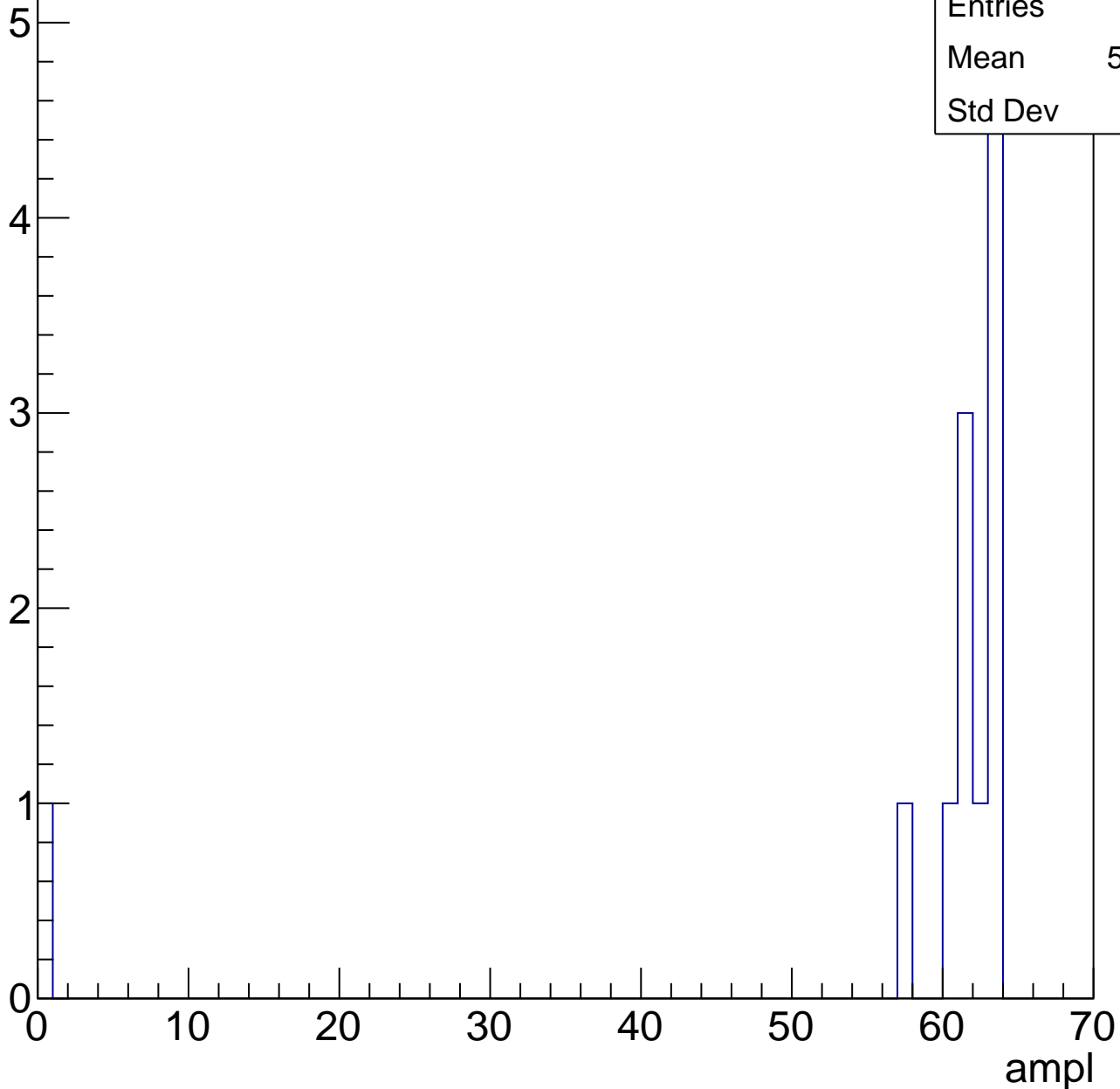


B0L102S, U22-ch123, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	12
Mean	56.42
Std Dev	17.1



B0L102S, U22-ch123, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch124, adc0

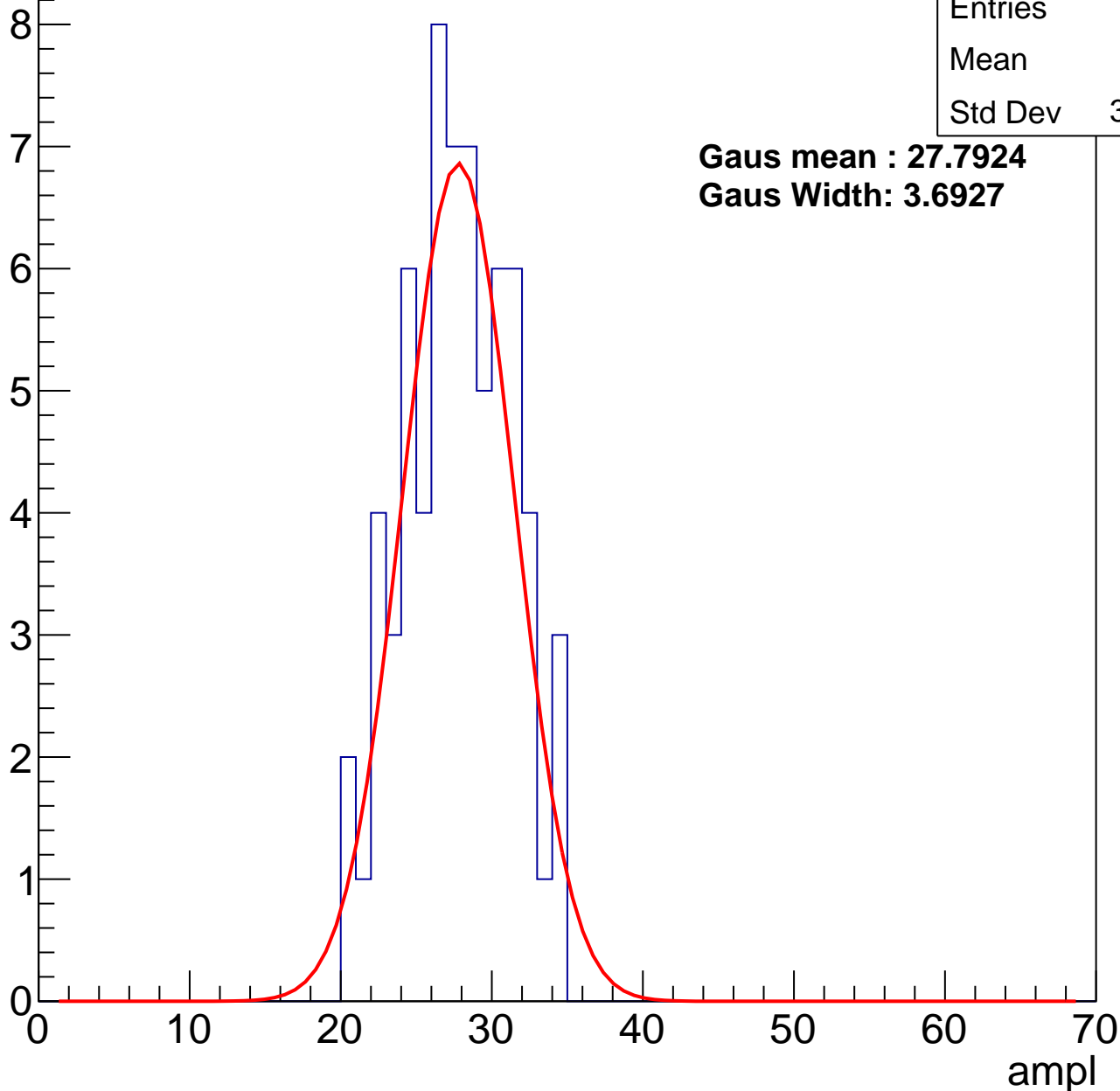
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	67
Mean	27.3
Std Dev	3.486

Gaus mean : 27.7924

Gaus Width: 3.6927



B0L102S, U22-ch124, adc1

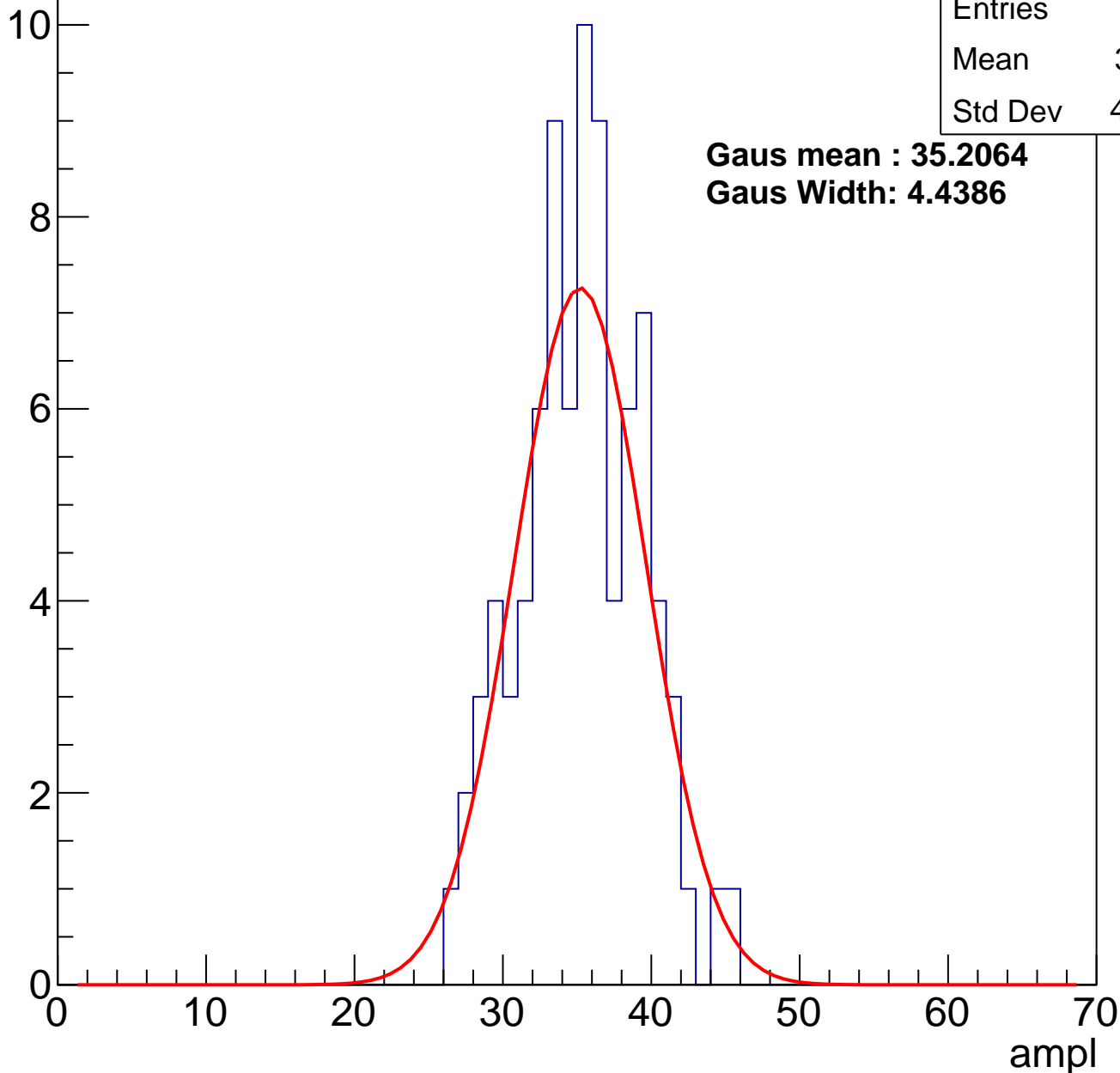
calib_packv5_042523_0143.root, FC#12, port B1

Entries	84
Mean	34.81
Std Dev	4.025

Gaus mean : 35.2064

Gaus Width: 4.4386

Entry



B0L102S, U22-ch124, adc2

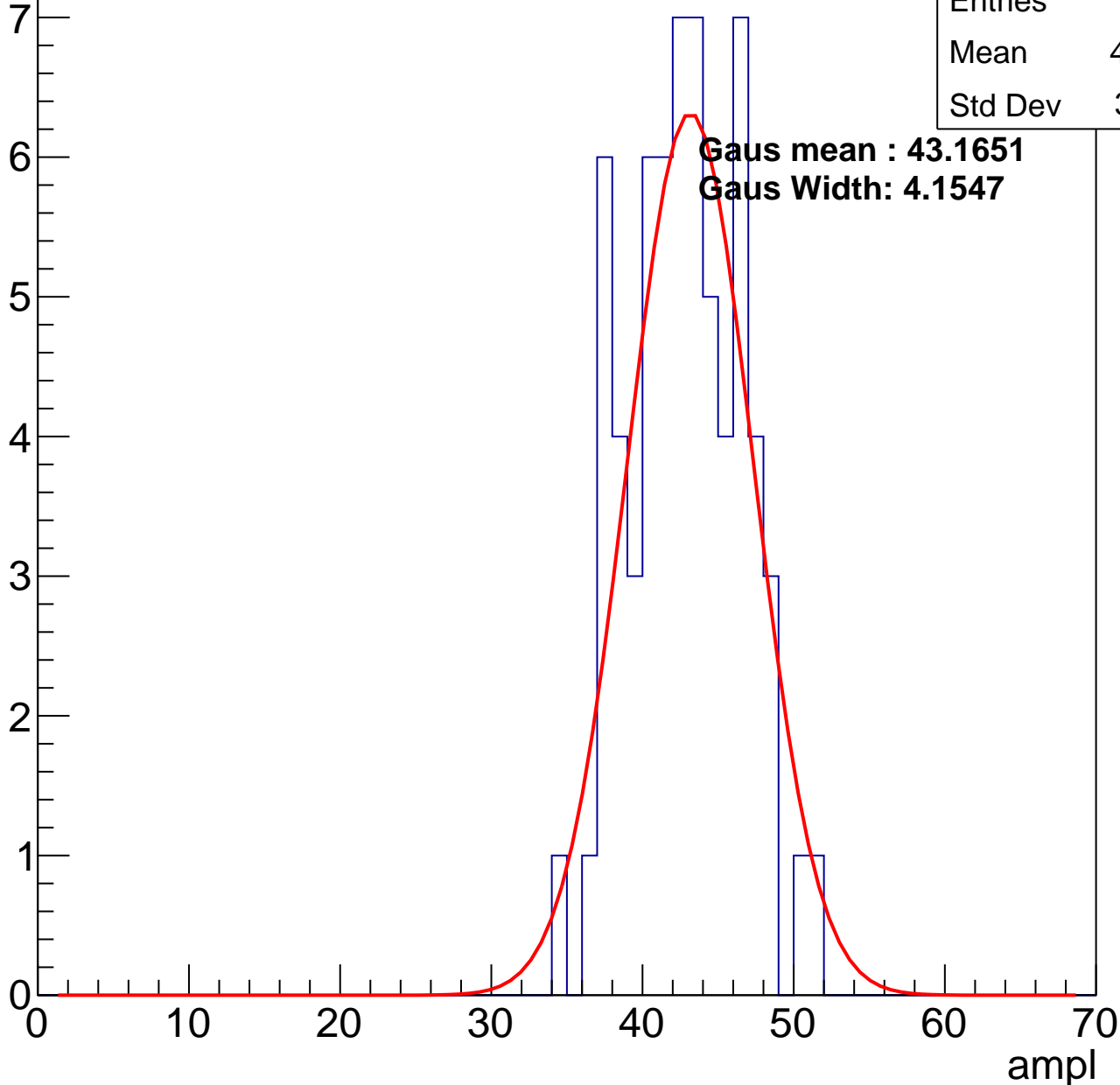
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.38
Std Dev	3.671

Gaus mean : 43.1651

Gaus Width: 4.1547

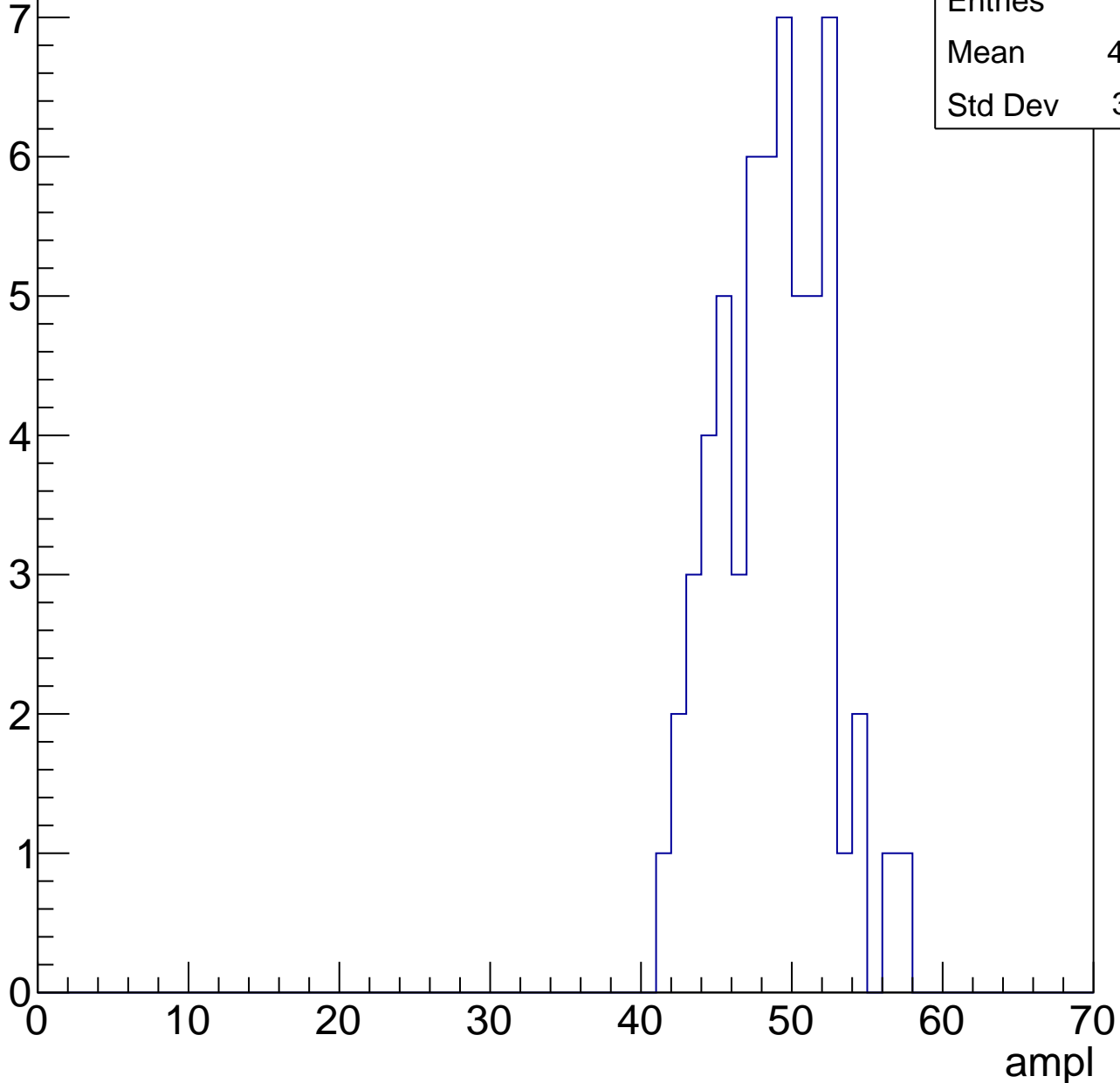


B0L102S, U22-ch124, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	48.29
Std Dev	3.551

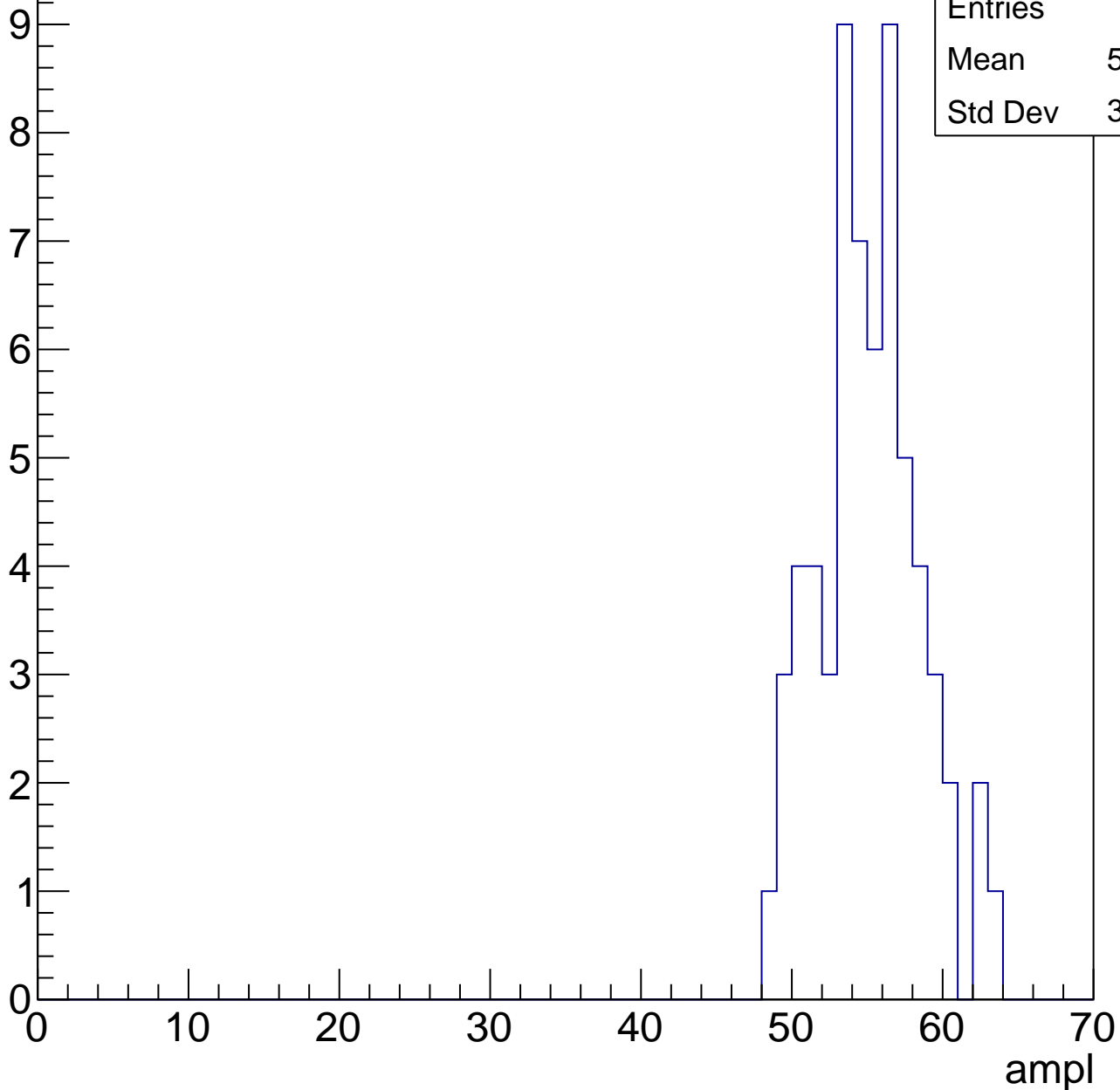


B0L102S, U22-ch124, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	63
Mean	54.68
Std Dev	3.356

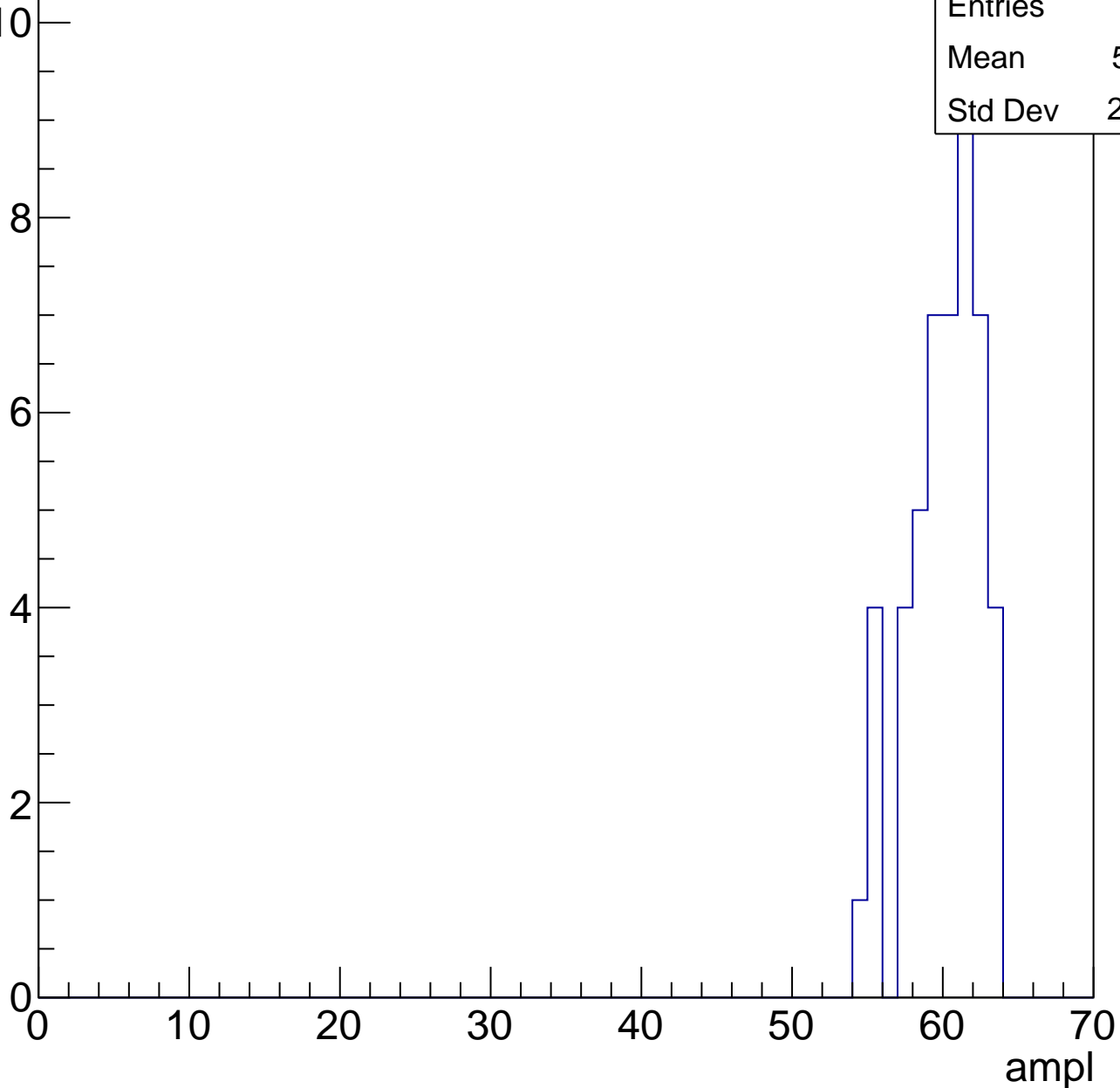


B0L102S, U22-ch124, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

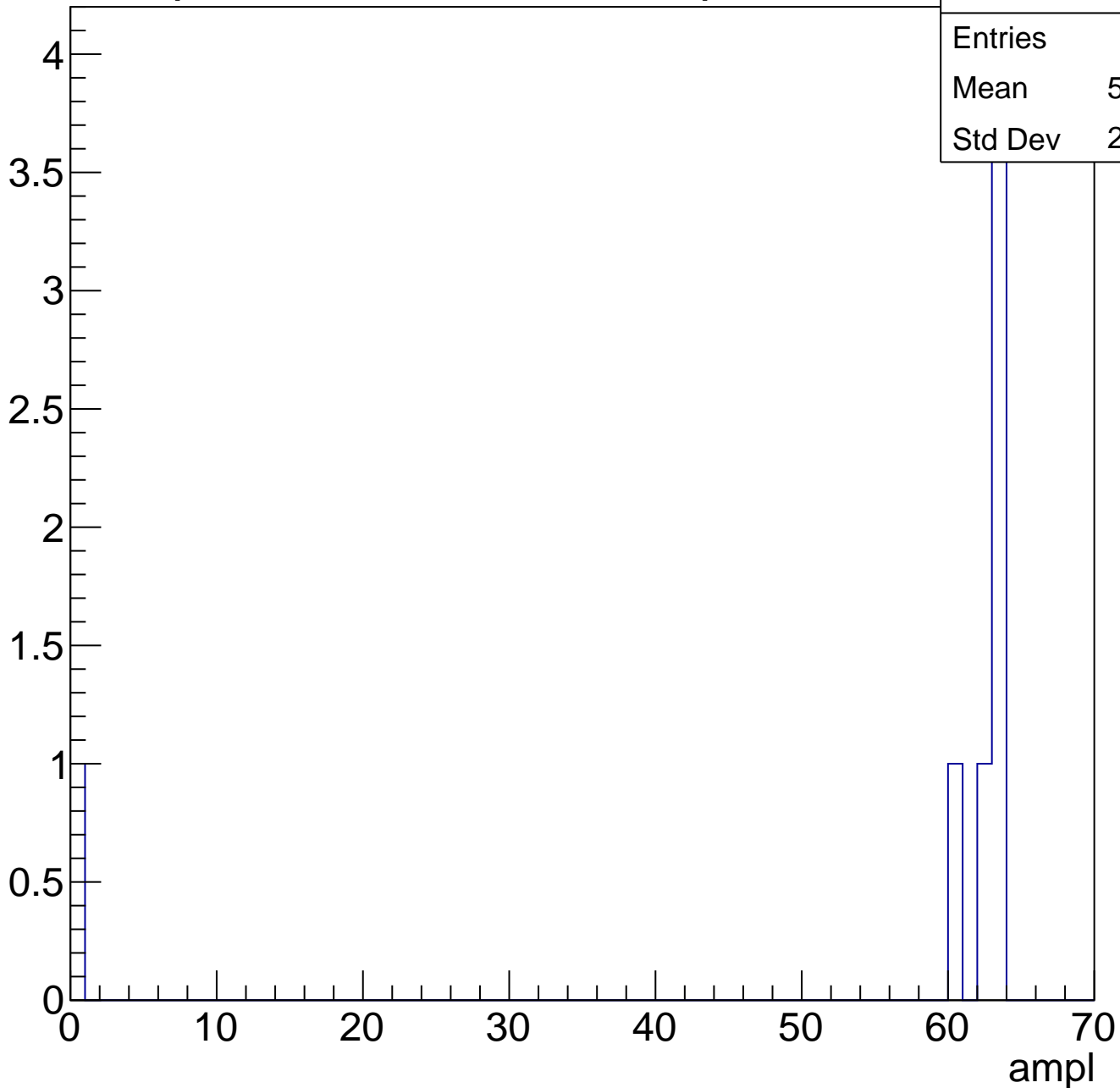
Entries	49
Mean	59.61
Std Dev	2.328



B0L102S, U22-ch124, adc6

calib_packv5_042523_0143.root, FC#12, port B1

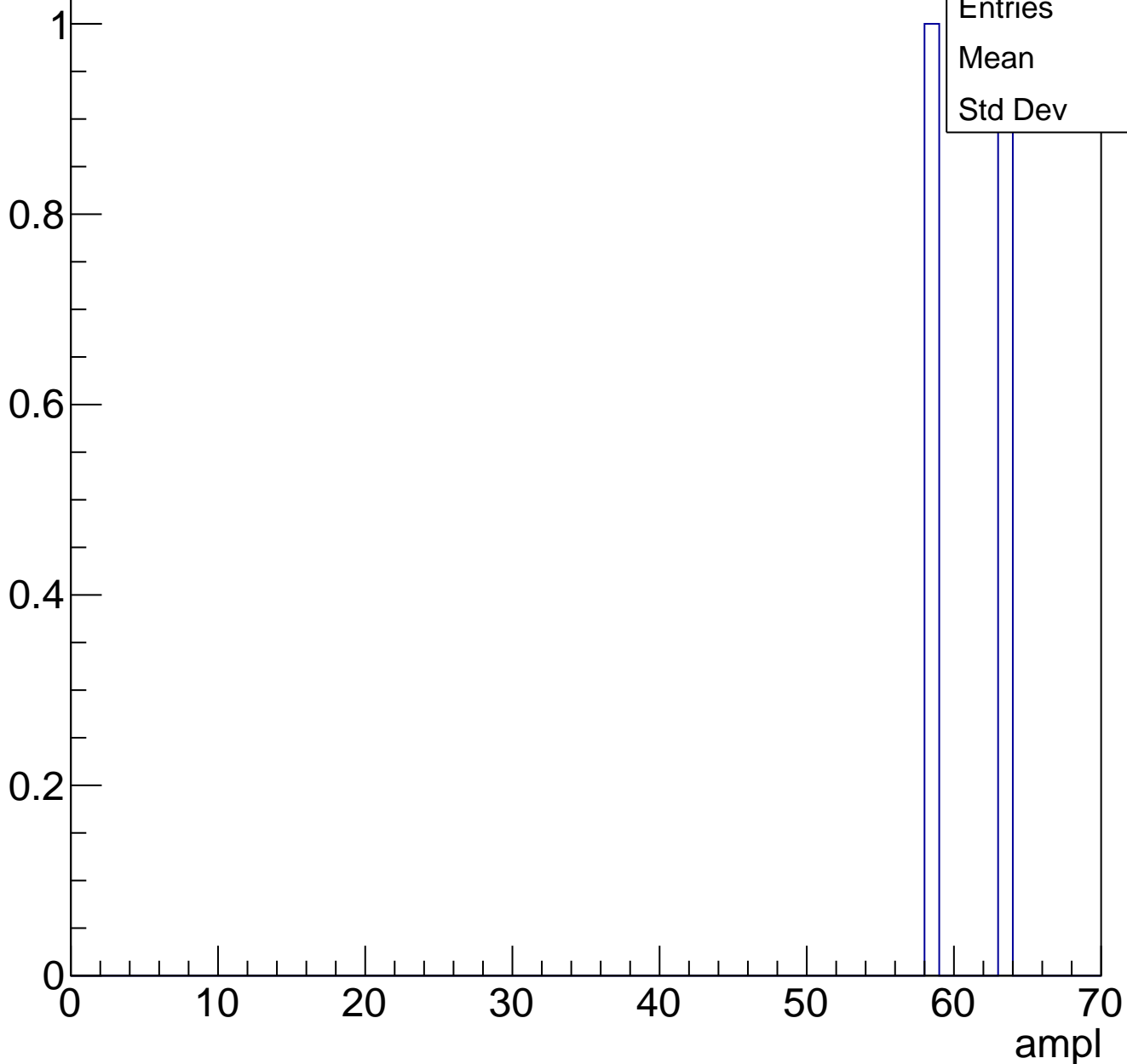
Entry



B0L102S, U22-ch124, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch125, adc0

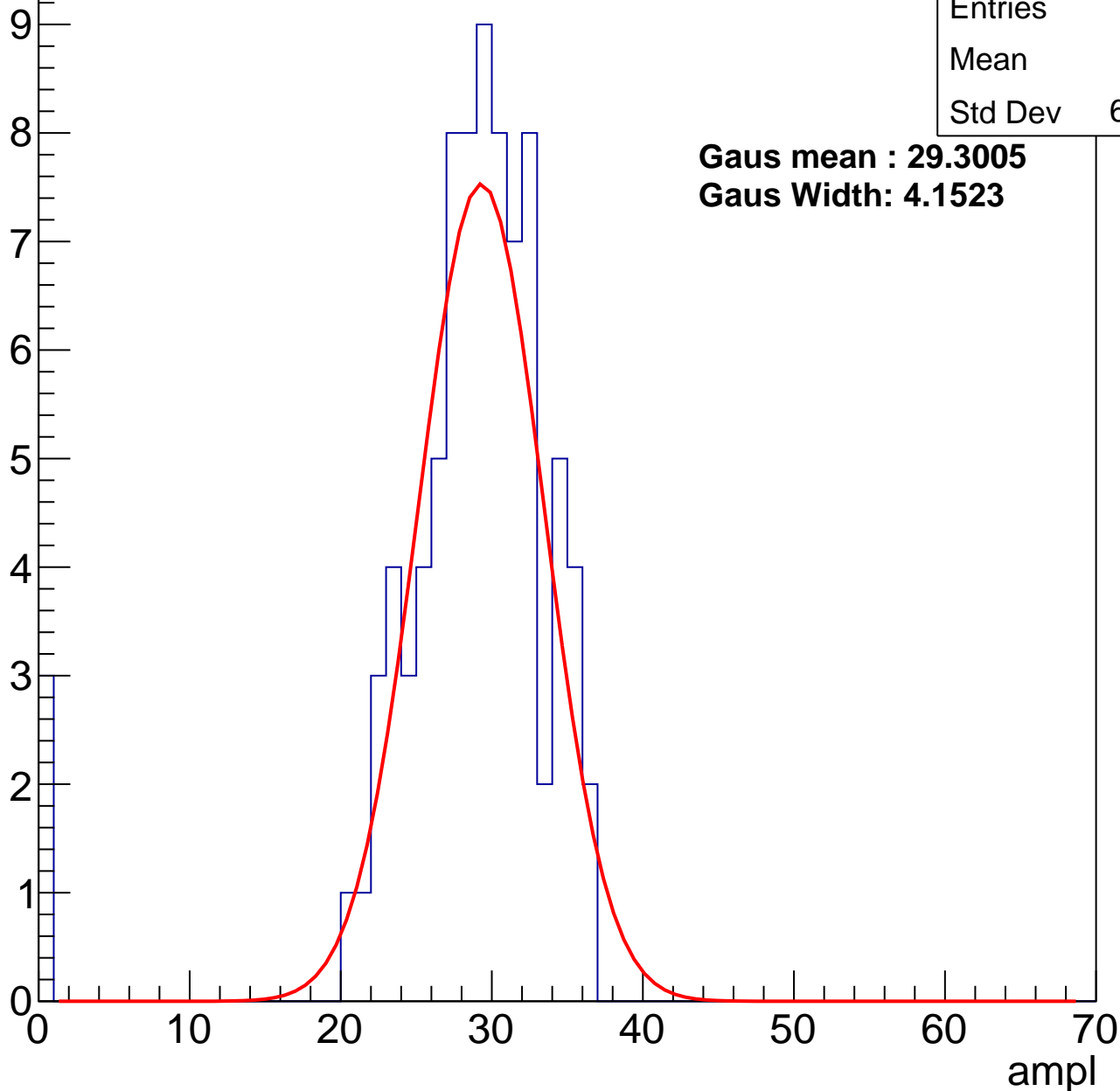
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	27.8
Std Dev	6.479

Gaus mean : 29.3005

Gaus Width: 4.1523



B0L102S, U22-ch125, adc1

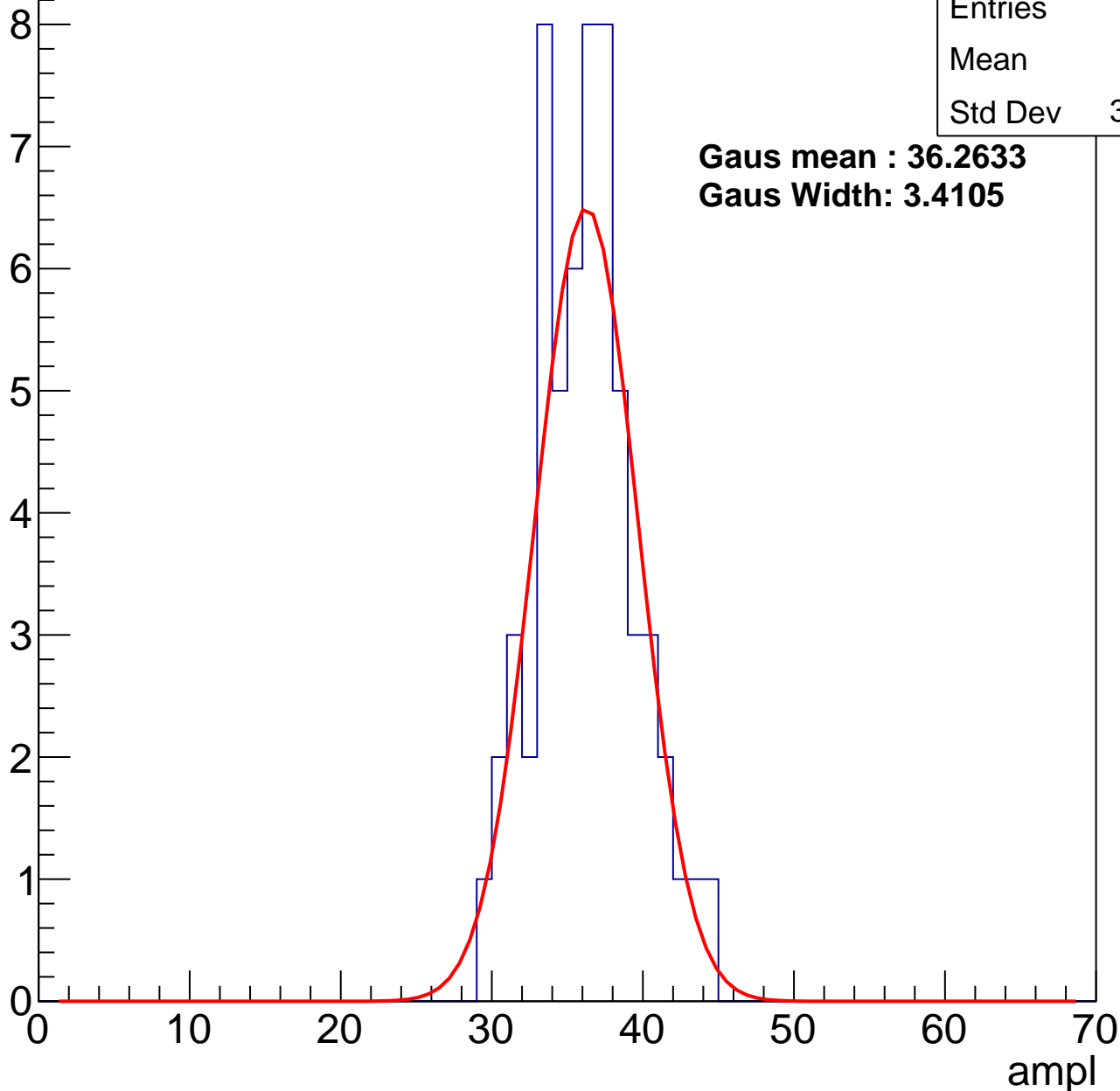
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	59
Mean	35.8
Std Dev	3.256

Gaus mean : 36.2633

Gaus Width: 3.4105



B0L102S, U22-ch125, adc2

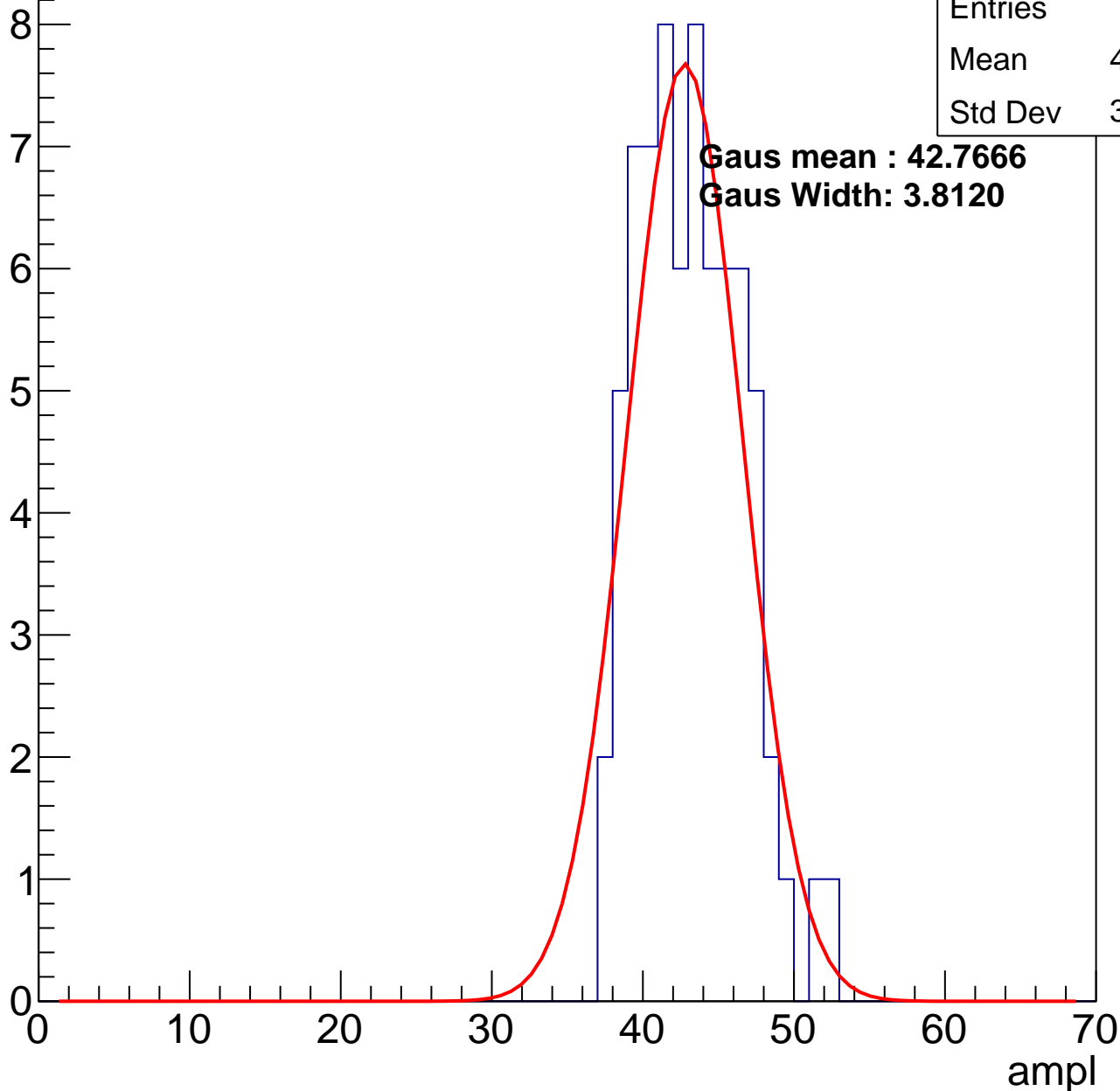
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	71
Mean	42.73
Std Dev	3.357

Gaus mean : 42.7666

Gaus Width: 3.8120

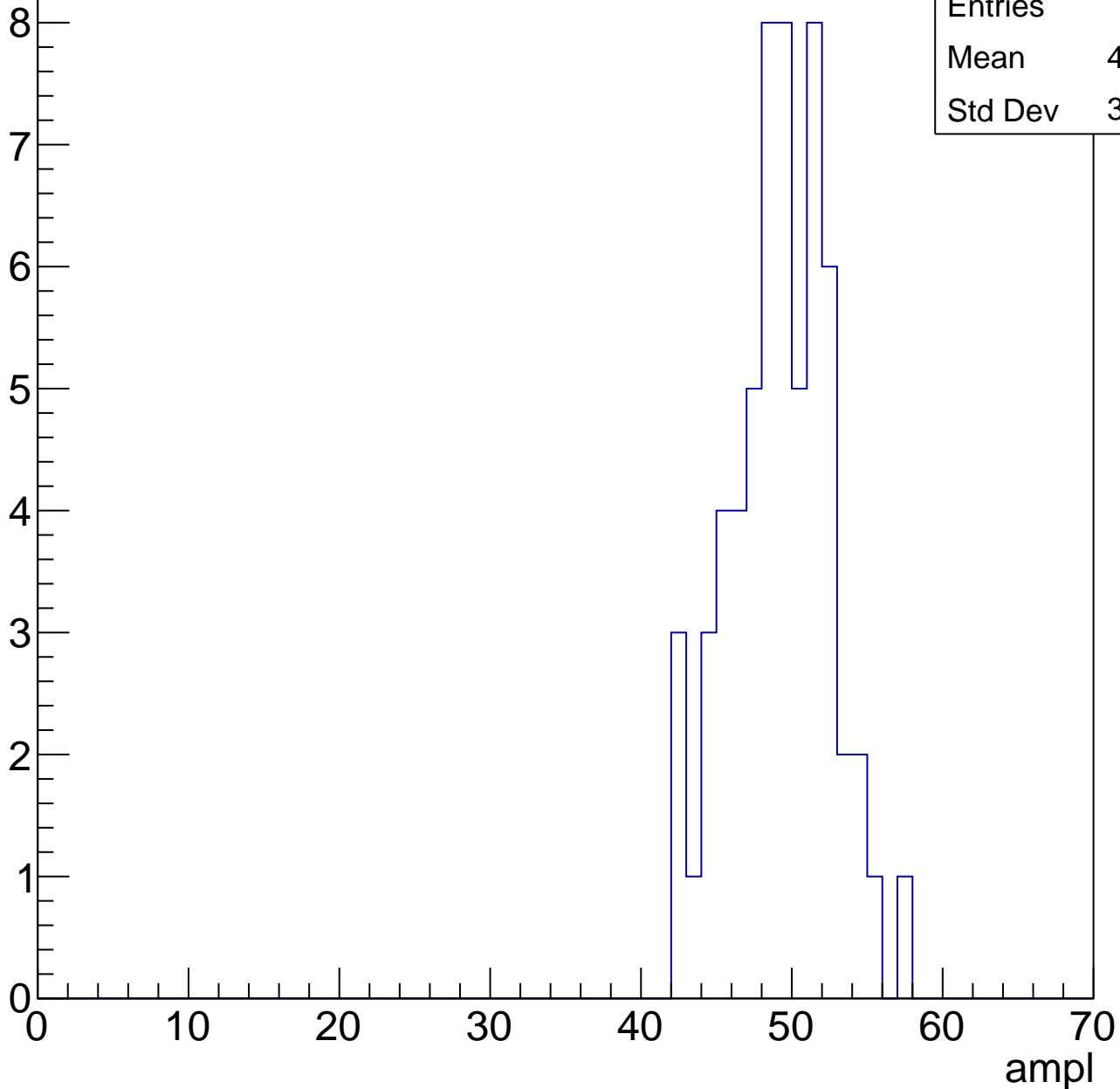


B0L102S, U22-ch125, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	61
Mean	48.72
Std Dev	3.275

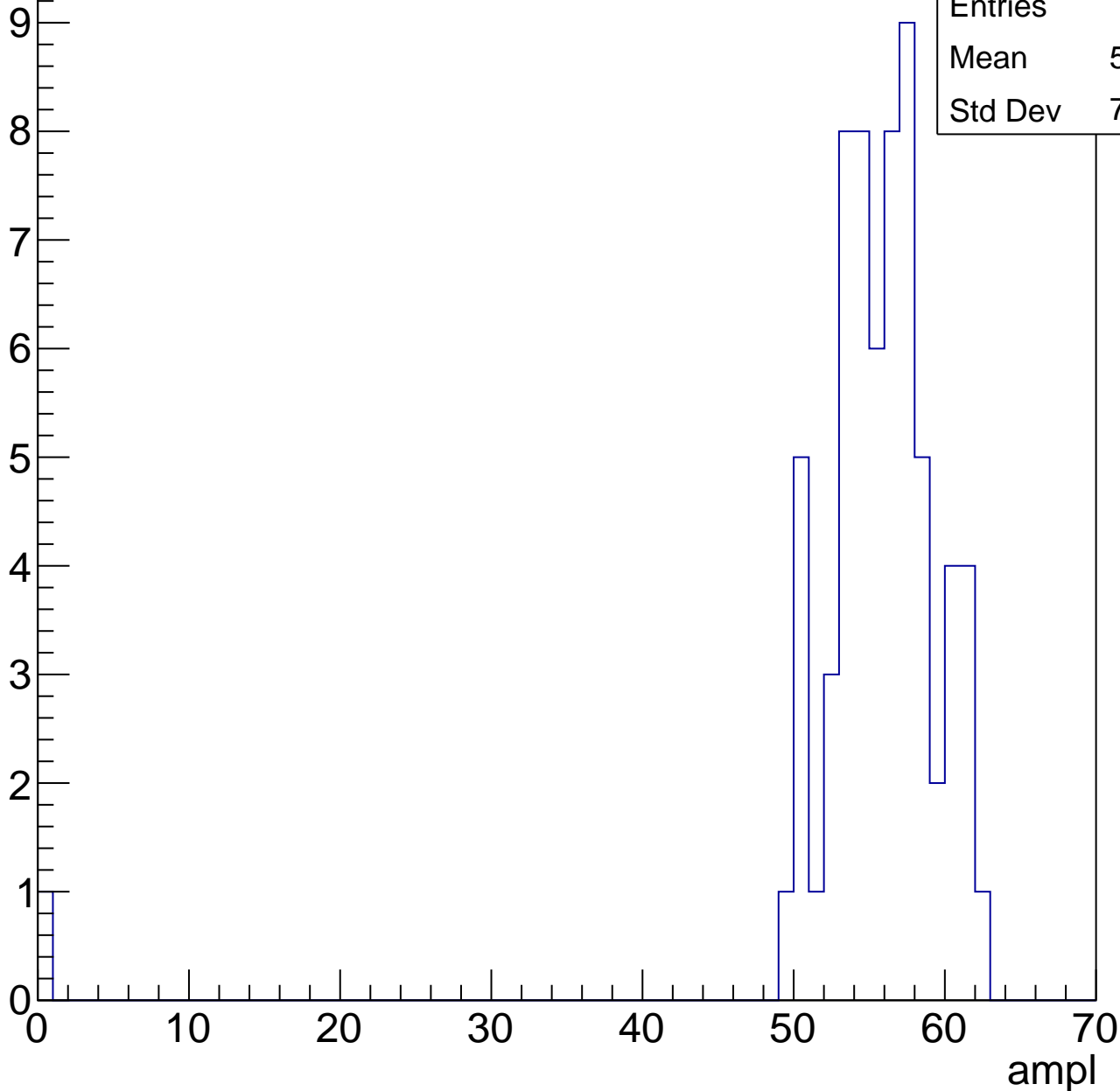


B0L102S, U22-ch125, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	54.65
Std Dev	7.462

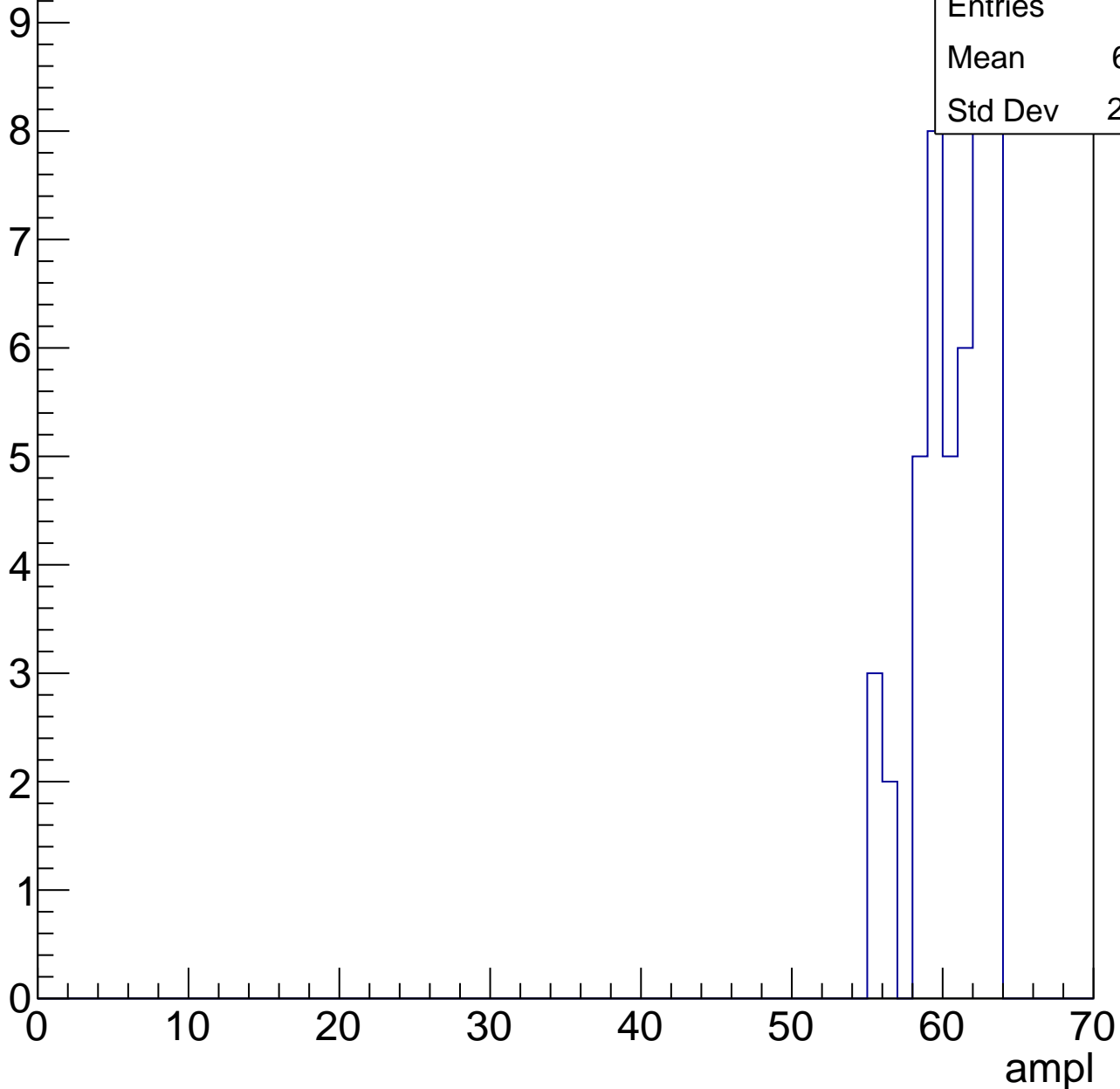


B0L102S, U22-ch125, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	47
Mean	60.21
Std Dev	2.333



B0L102S, U22-ch125, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch125, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch126, adc0

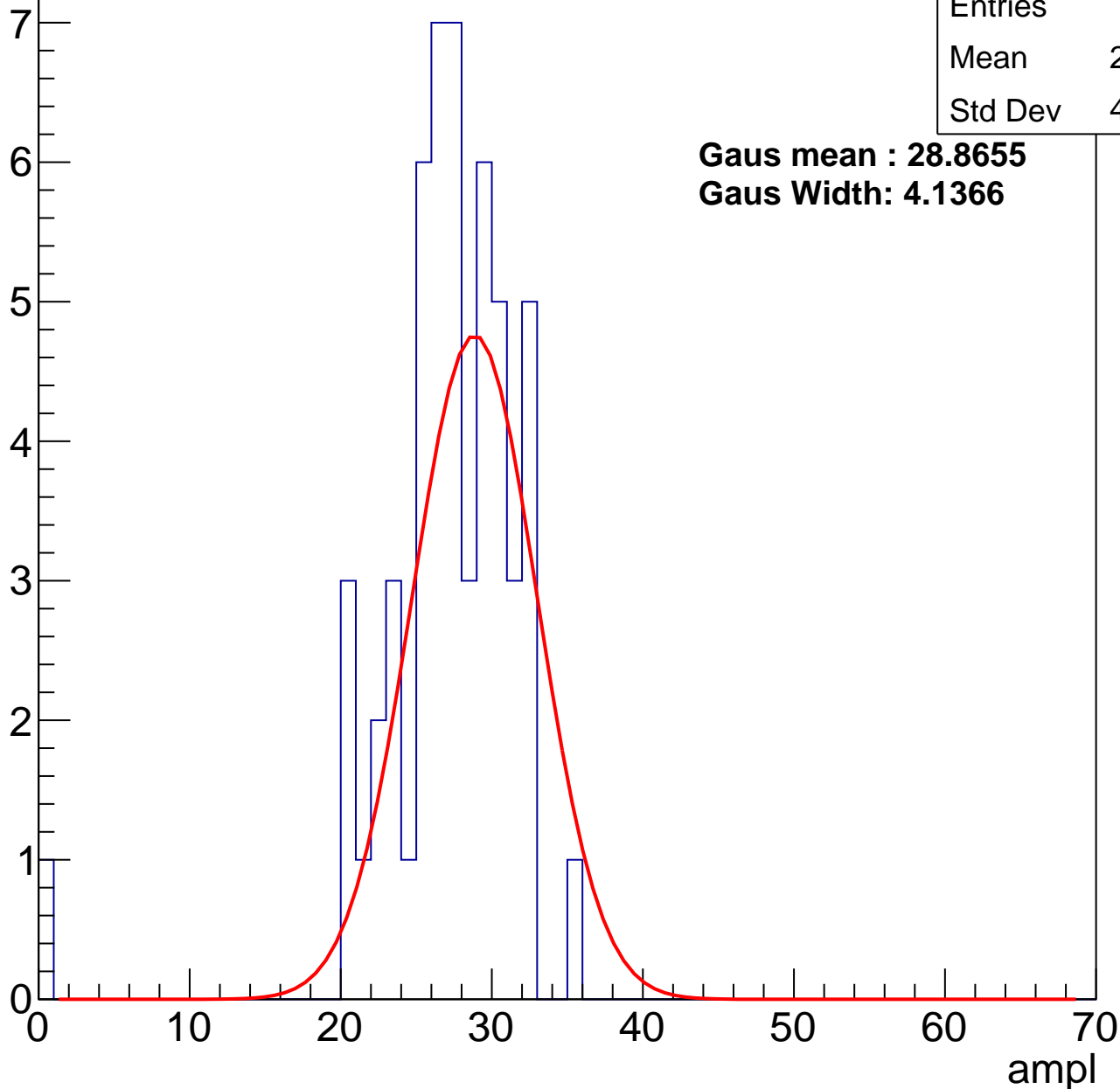
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	54
Mean	26.57
Std Dev	4.999

Gaus mean : 28.8655

Gaus Width: 4.1366



B0L102S, U22-ch126, adc1

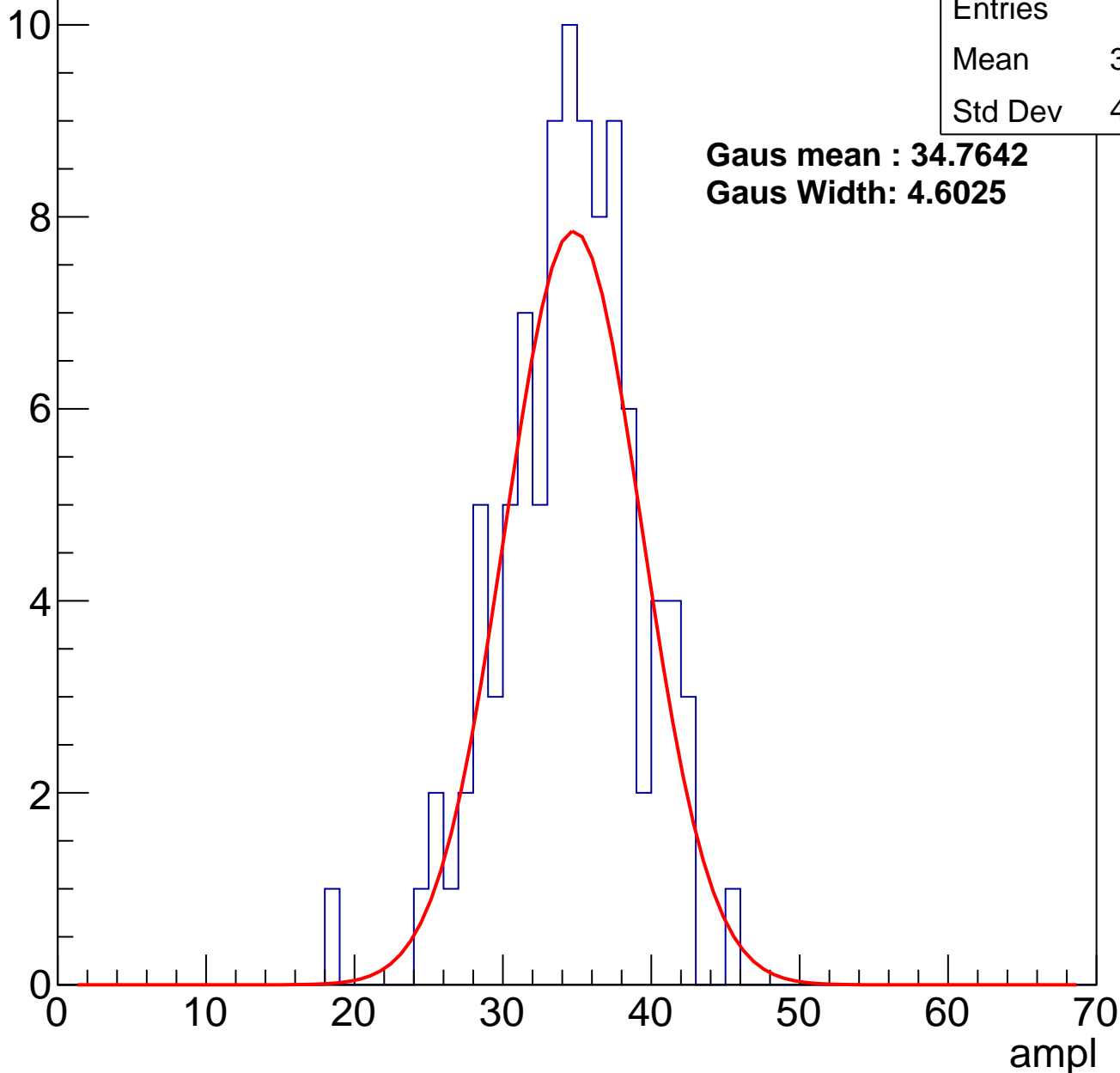
calib_packv5_042523_0143.root, FC#12, port B1

Entries	97
Mean	34.02
Std Dev	4.572

Gaus mean : 34.7642

Gaus Width: 4.6025

Entry



B0L102S, U22-ch126, adc2

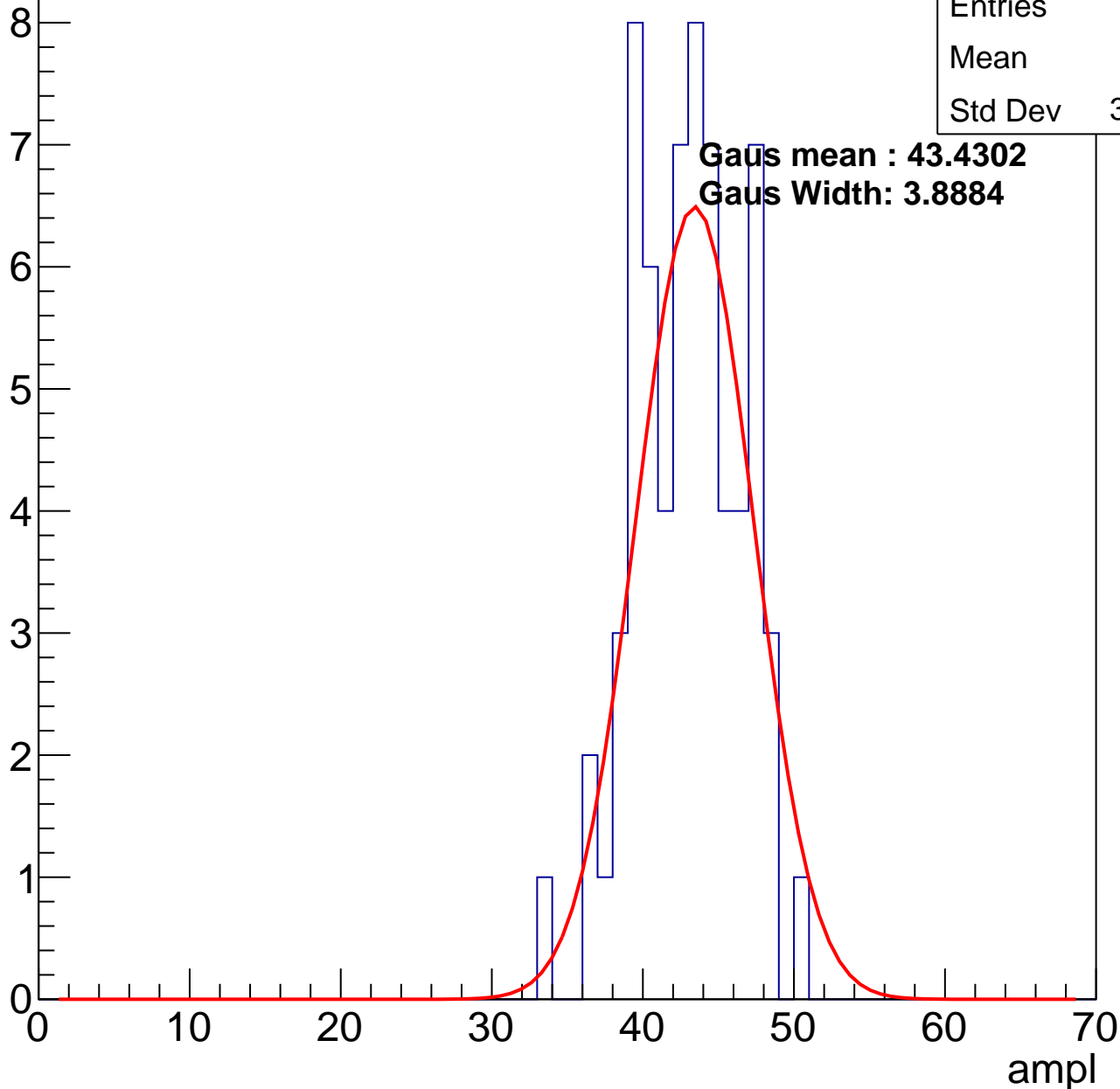
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	42.5
Std Dev	3.465

Gaus mean : 43.4302

Gaus Width: 3.8884

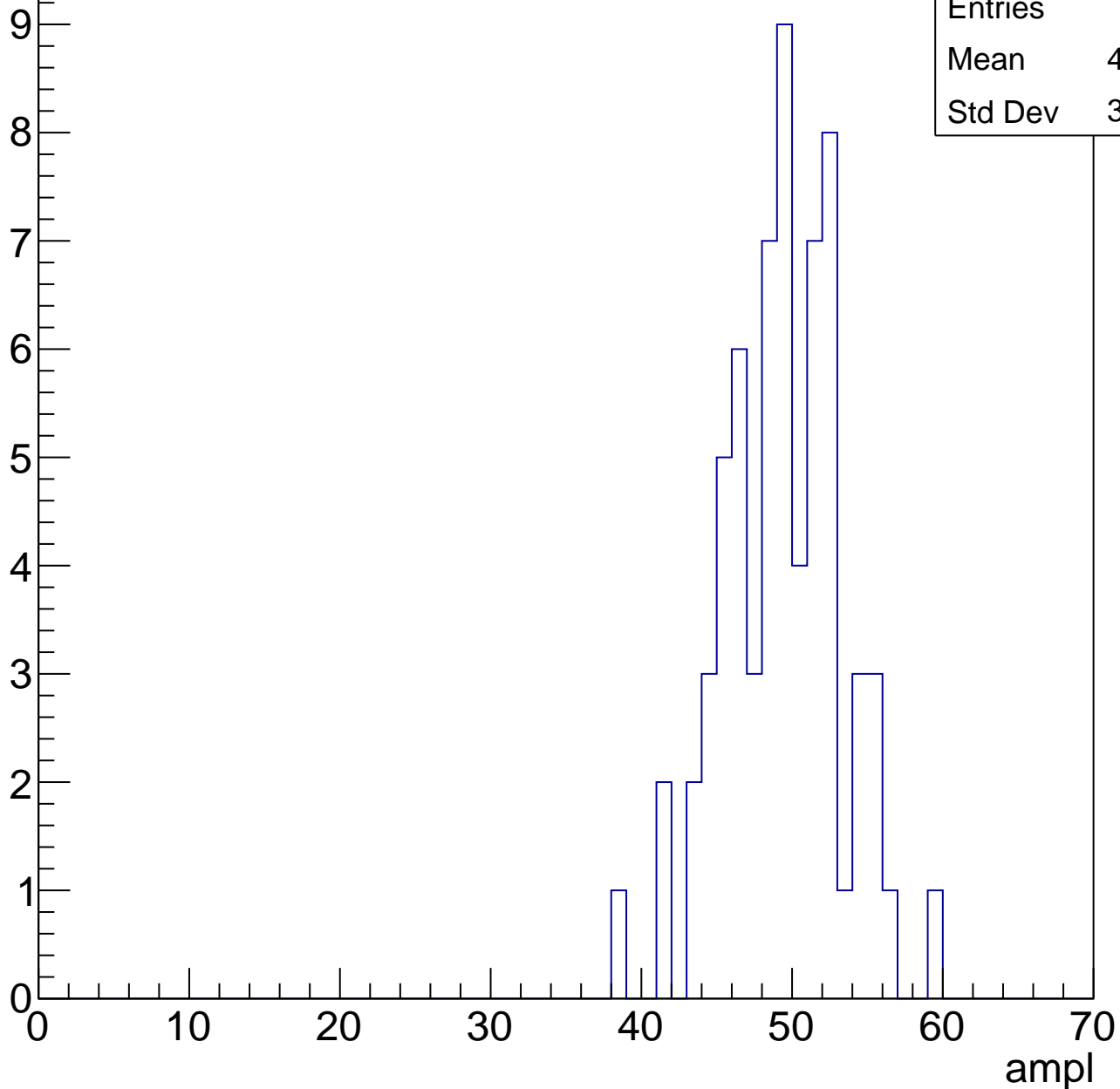


B0L102S, U22-ch126, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	48.86
Std Dev	3.892

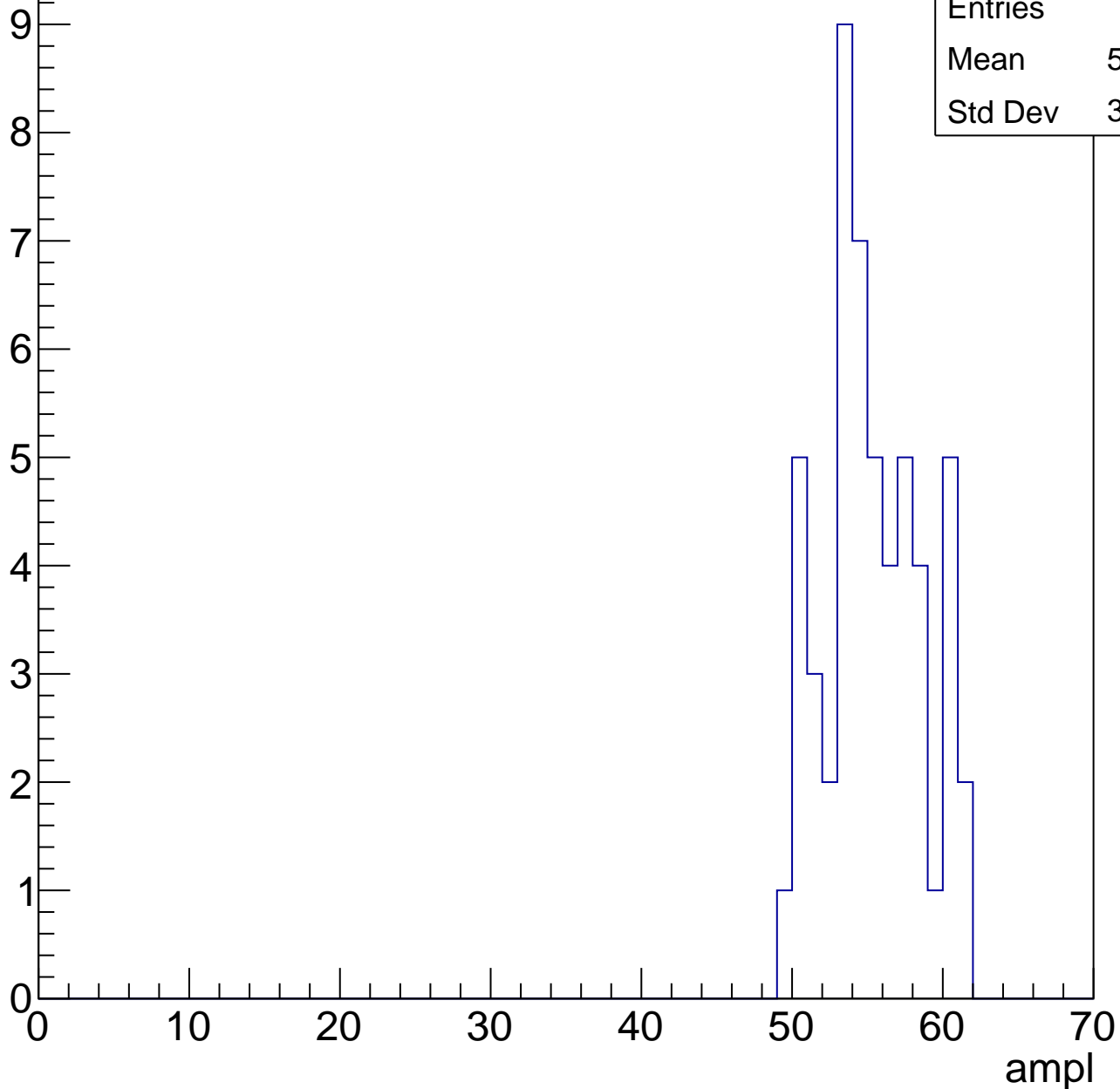


B0L102S, U22-ch126, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

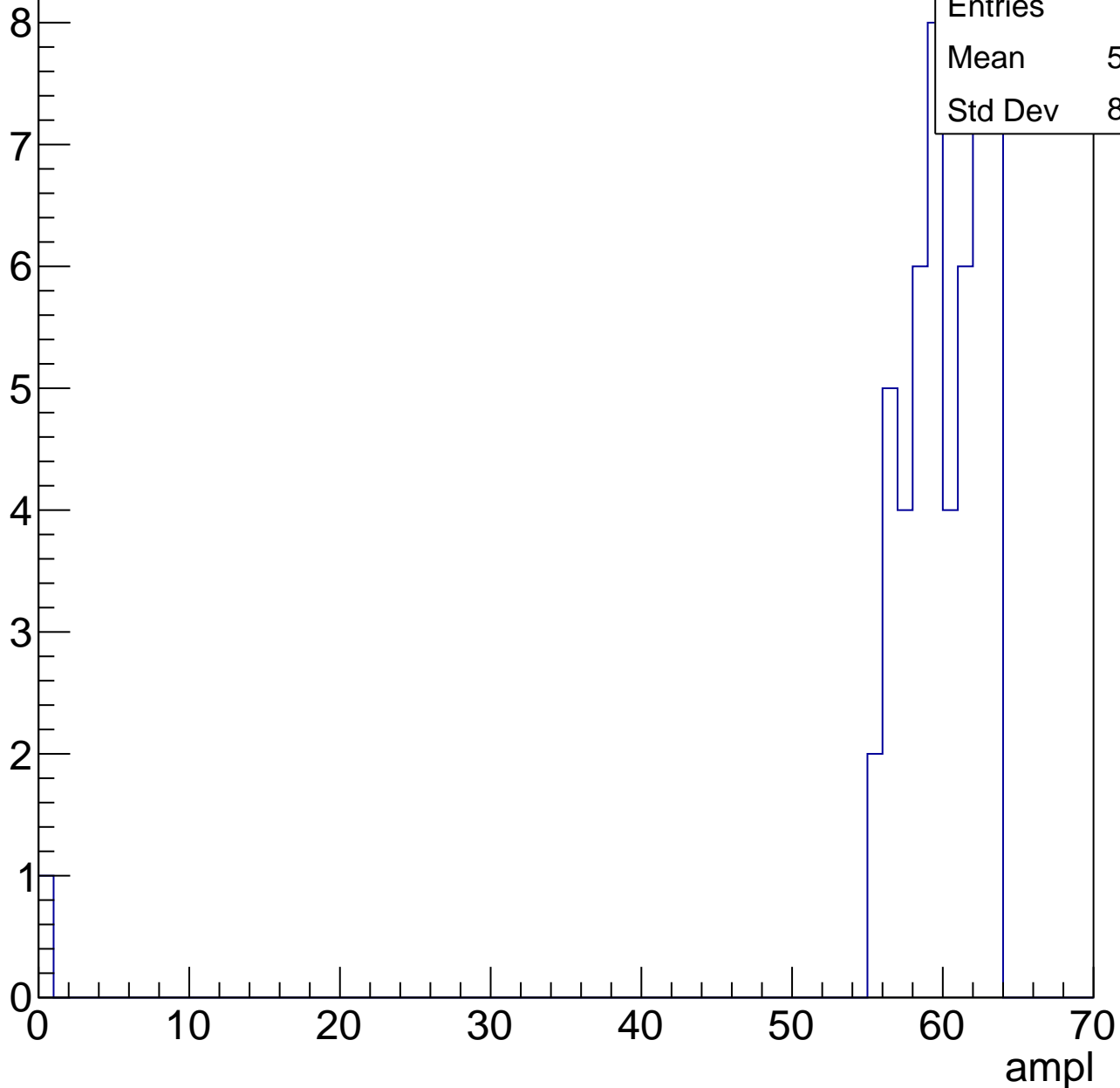
Entries	53
Mean	54.87
Std Dev	3.198



B0L102S, U22-ch126, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch126, adc6

calib_packv5_042523_0143.root, FC#12, port B1

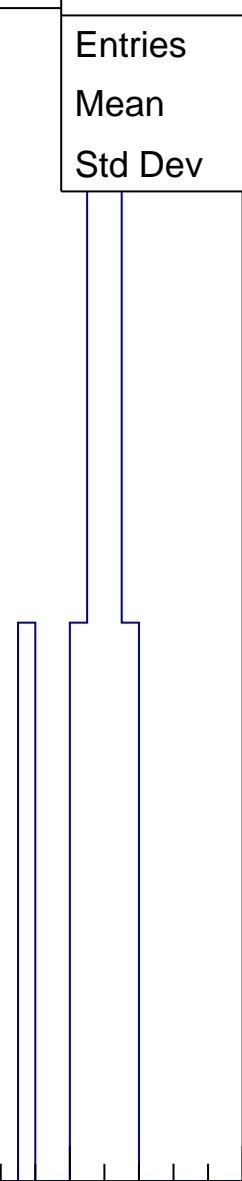
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	7
Mean	60.86
Std Dev	1.807

0 10 20 30 40 50 60 70

ampl



B0L102S, U22-ch126, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



Entries	3
Mean	21
Std Dev	29.7

B0L102S, U22-ch127, adc0

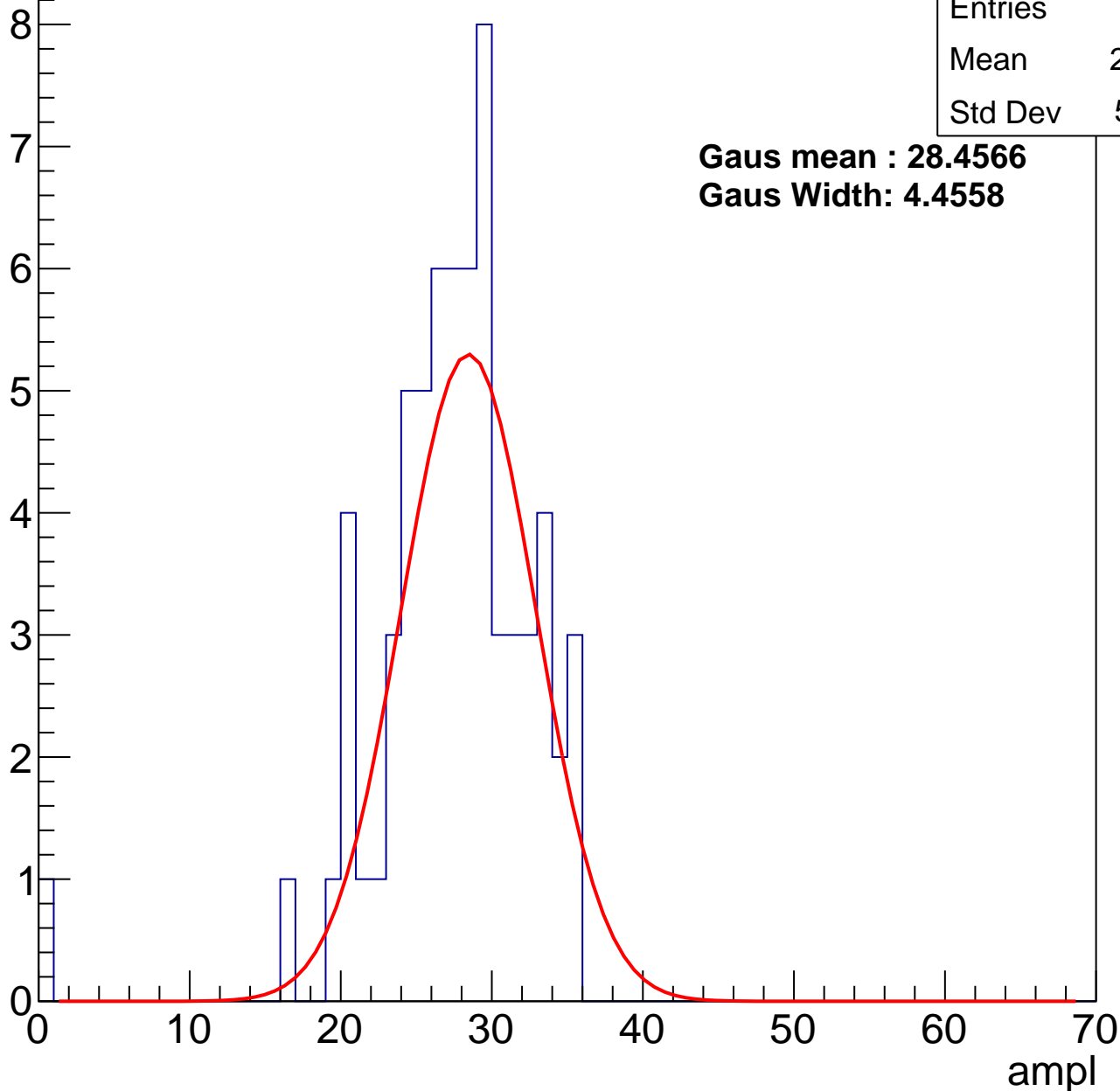
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	26.88
Std Dev	5.381

Gaus mean : 28.4566

Gaus Width: 4.4558



B0L102S, U22-ch127, adc1

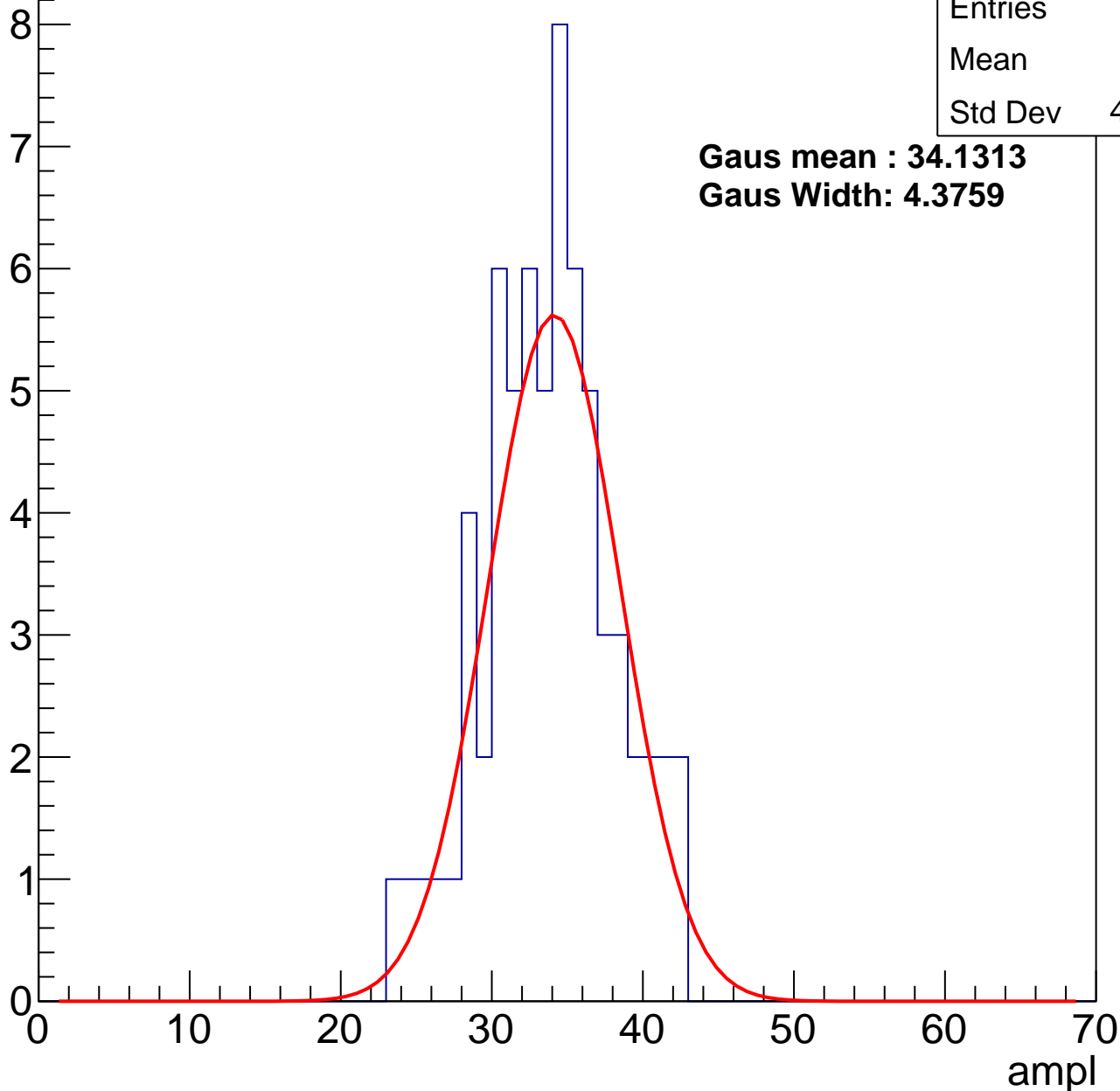
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	66
Mean	33.3
Std Dev	4.257

Gaus mean : 34.1313

Gaus Width: 4.3759



B0L102S, U22-ch127, adc2

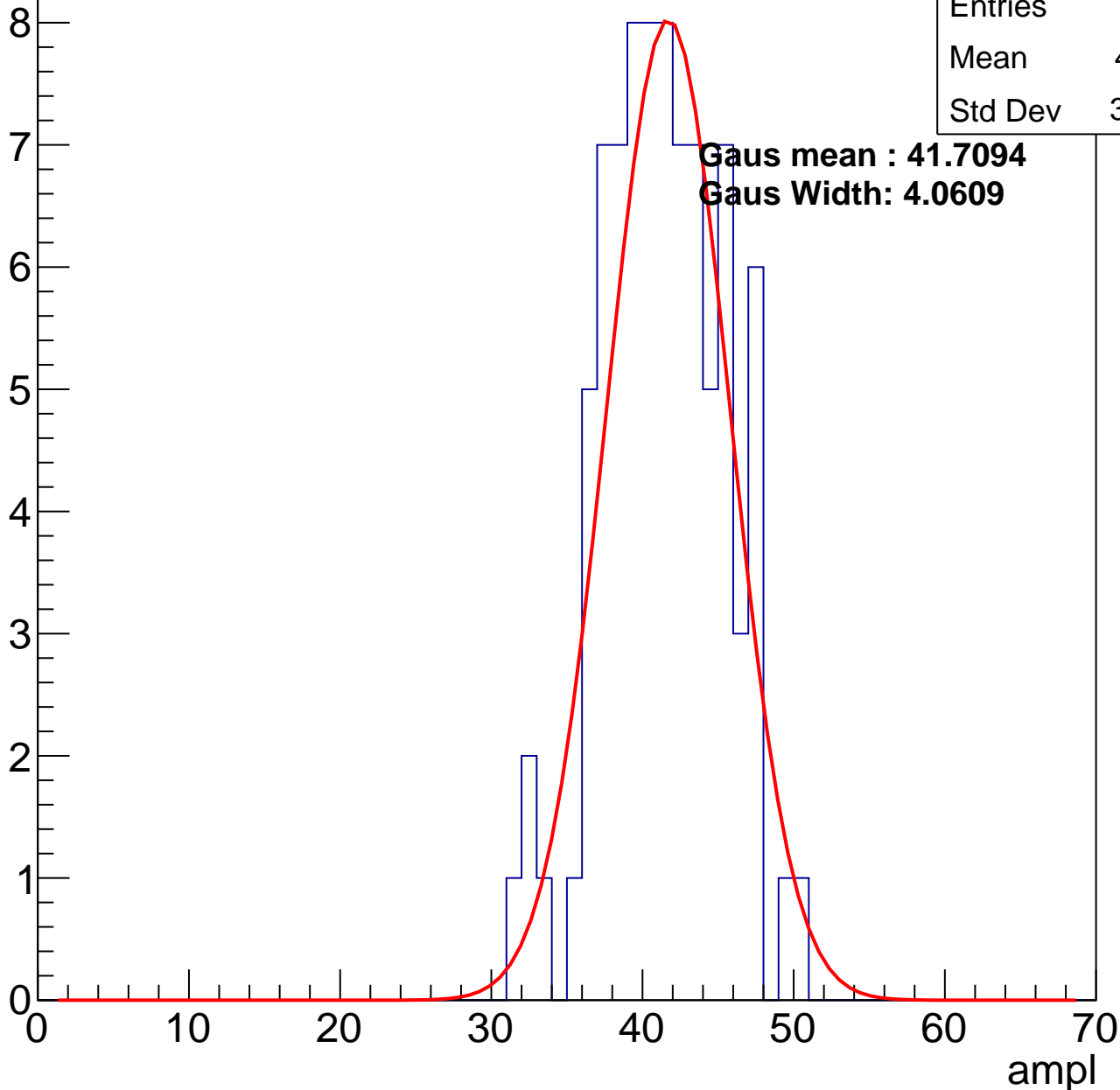
calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	85
Mean	40.91
Std Dev	3.955

Gaus mean : 41.7094

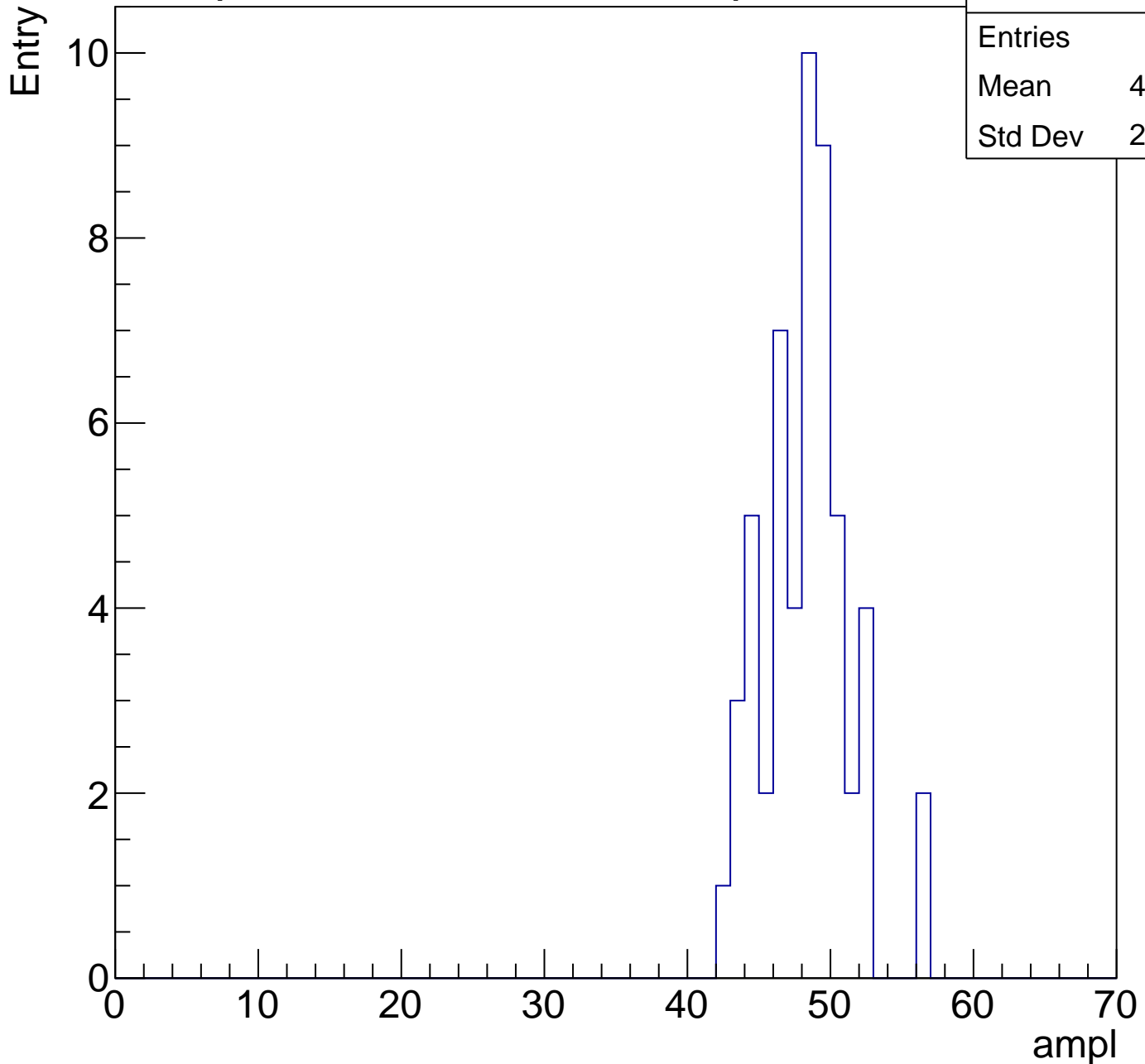
Gaus Width: 4.0609



B0L102S, U22-ch127, adc3

calib_packv5_042523_0143.root, FC#12, port B1

Entries	54
Mean	47.85
Std Dev	2.978

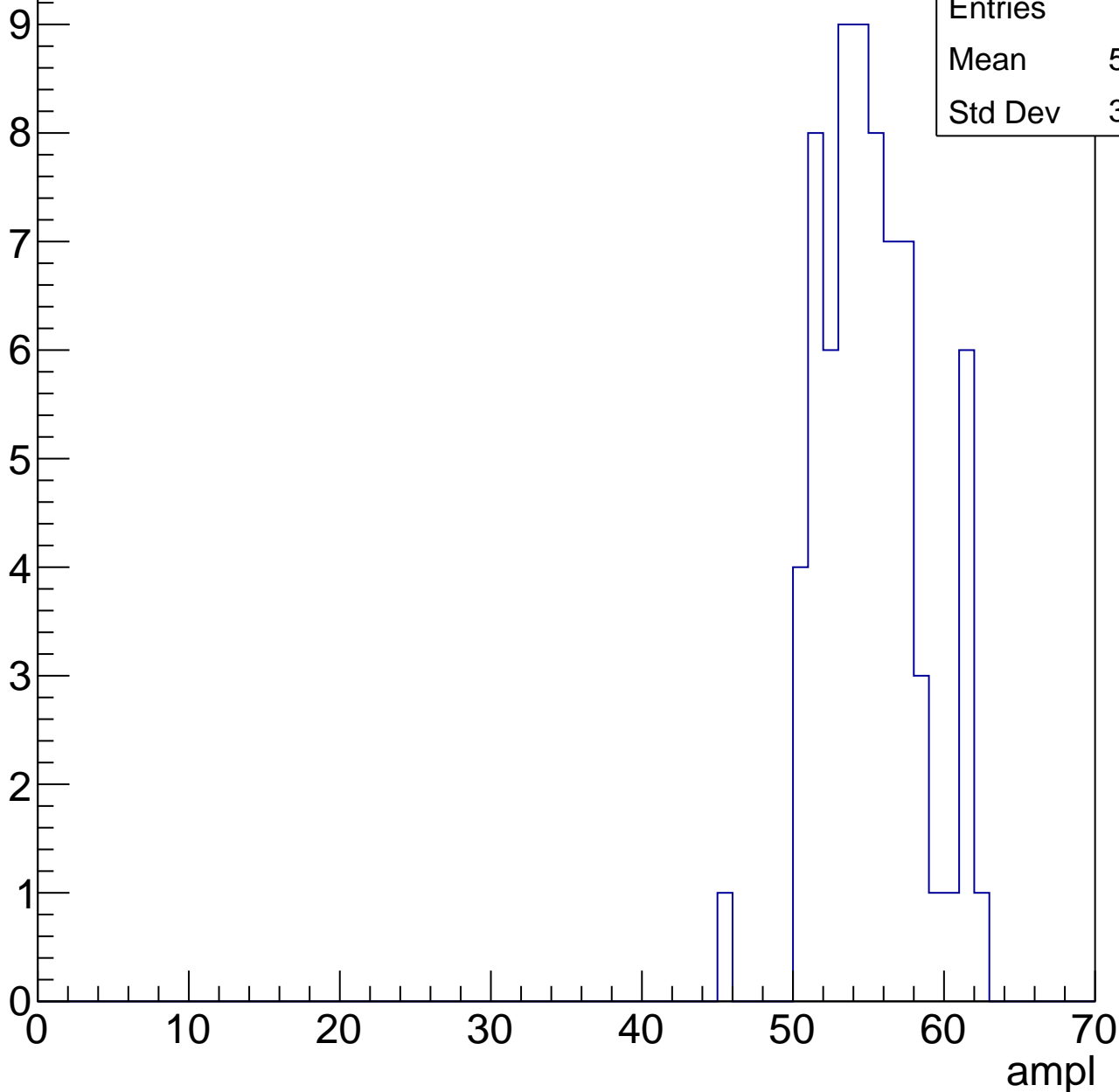


B0L102S, U22-ch127, adc4

calib_packv5_042523_0143.root, FC#12, port B1

Entry

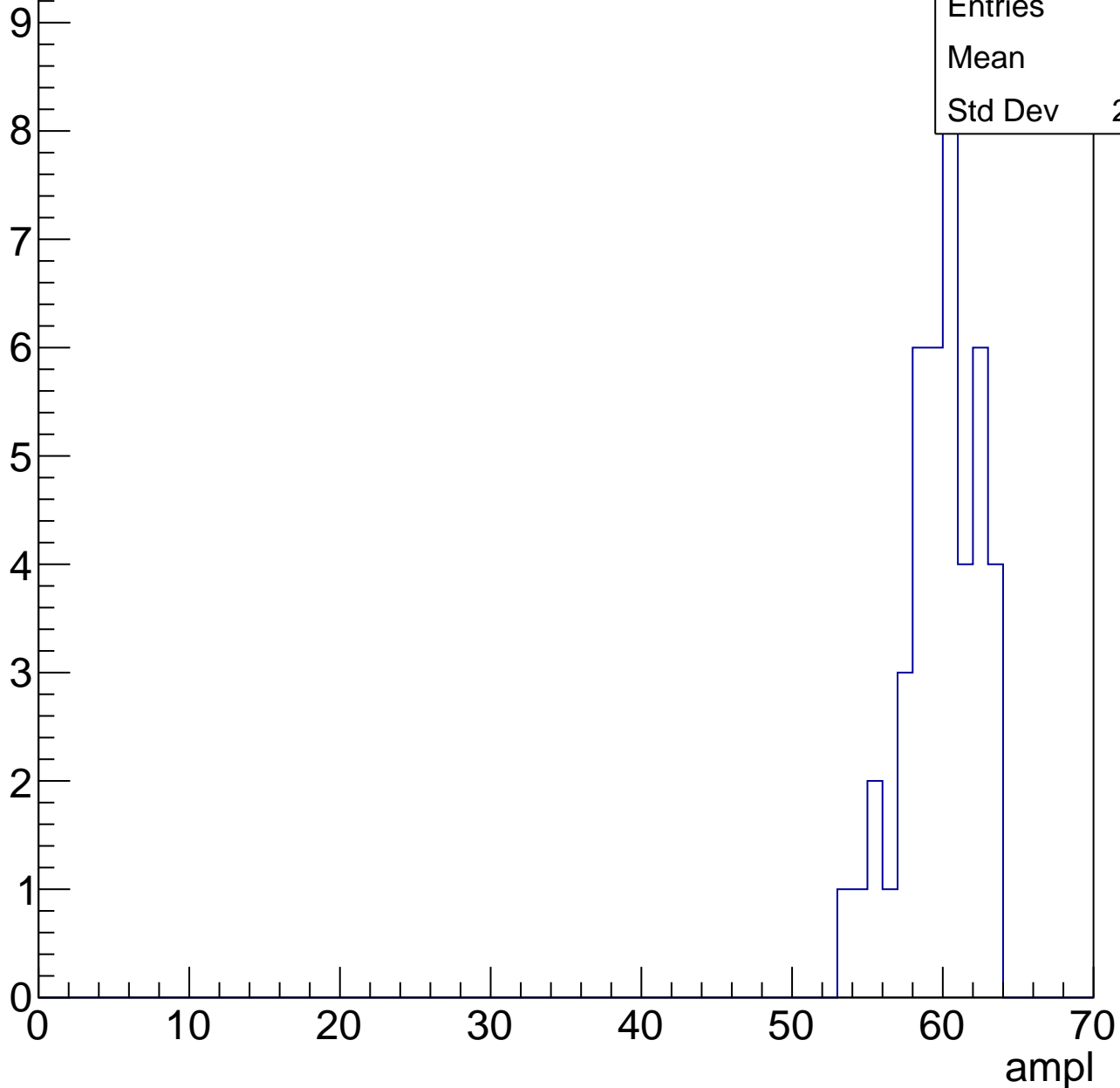
Entries	71
Mean	54.65
Std Dev	3.328



B0L102S, U22-ch127, adc5

calib_packv5_042523_0143.root, FC#12, port B1

Entry

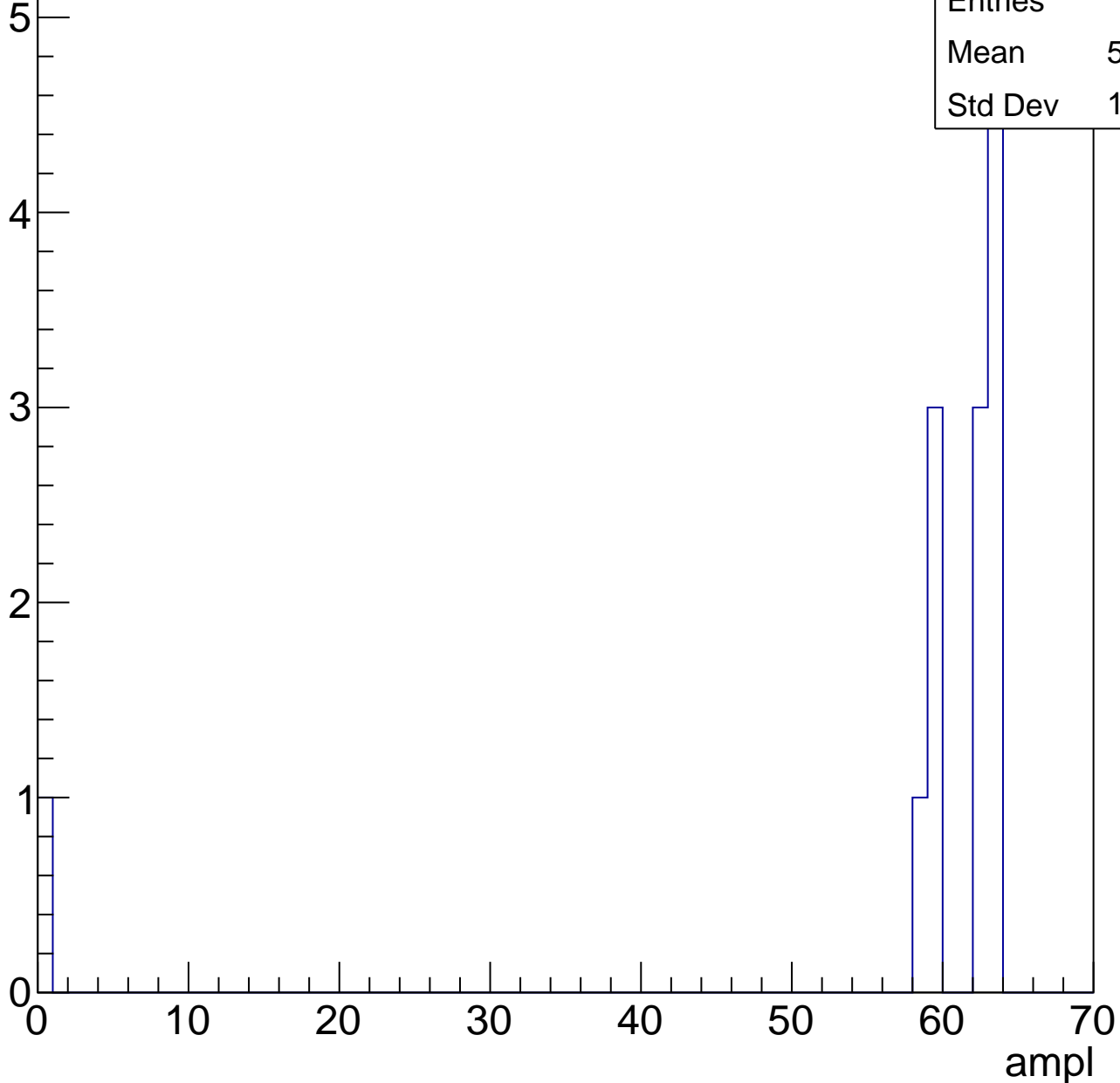


B0L102S, U22-ch127, adc6

calib_packv5_042523_0143.root, FC#12, port B1

Entry

Entries	13
Mean	56.62
Std Dev	16.44



B0L102S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry



B0L102S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#12, port B1

Entry

