

B1L103S, U22-ch0, adc0

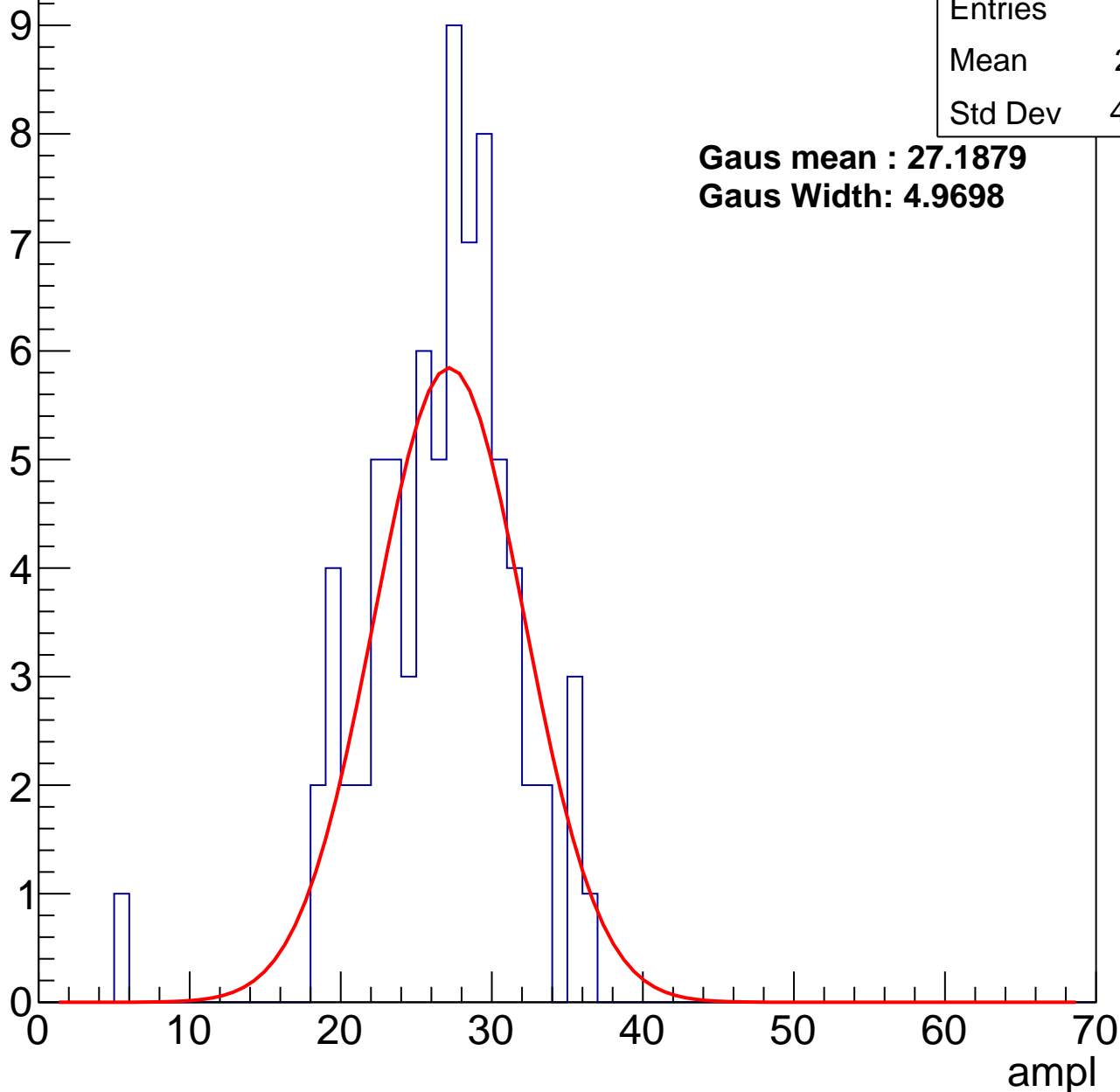
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	26.21
Std Dev	4.905

Gaus mean : 27.1879

Gaus Width: 4.9698



B1L103S, U22-ch0, adc1

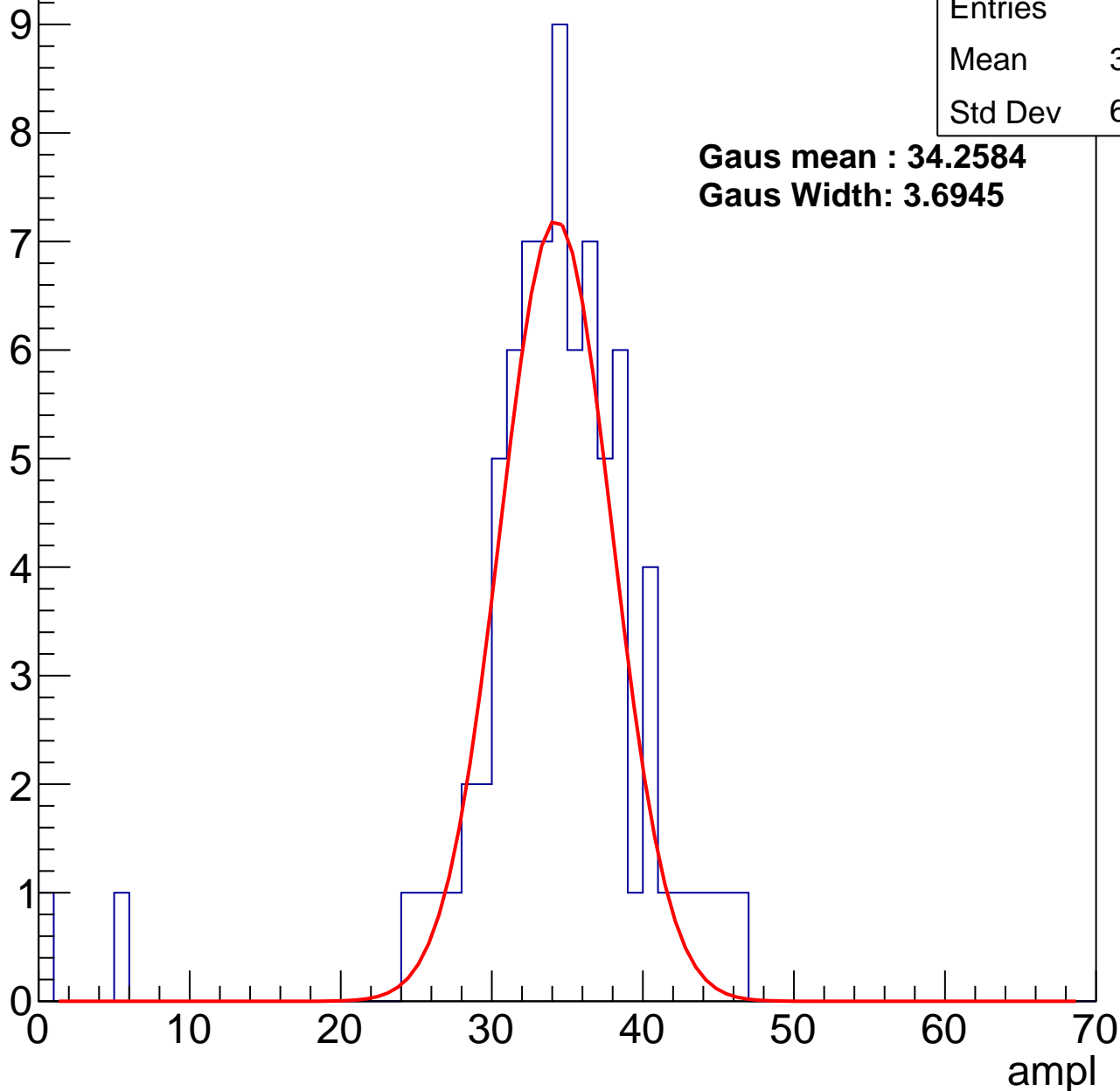
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	33.58
Std Dev	6.629

Gaus mean : 34.2584

Gaus Width: 3.6945



B1L103S, U22-ch0, adc2

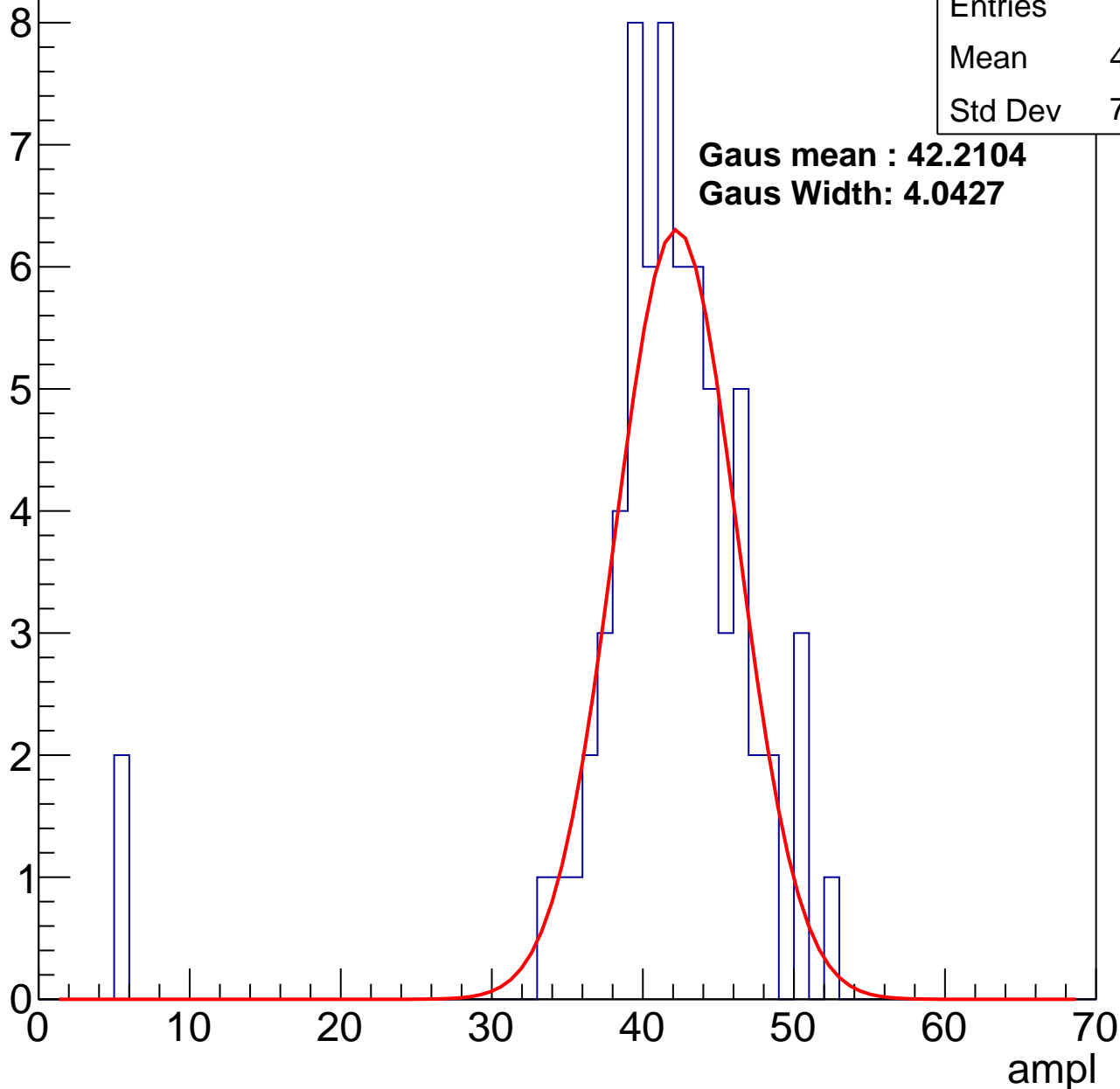
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	40.78
Std Dev	7.315

Gaus mean : 42.2104

Gaus Width: 4.0427

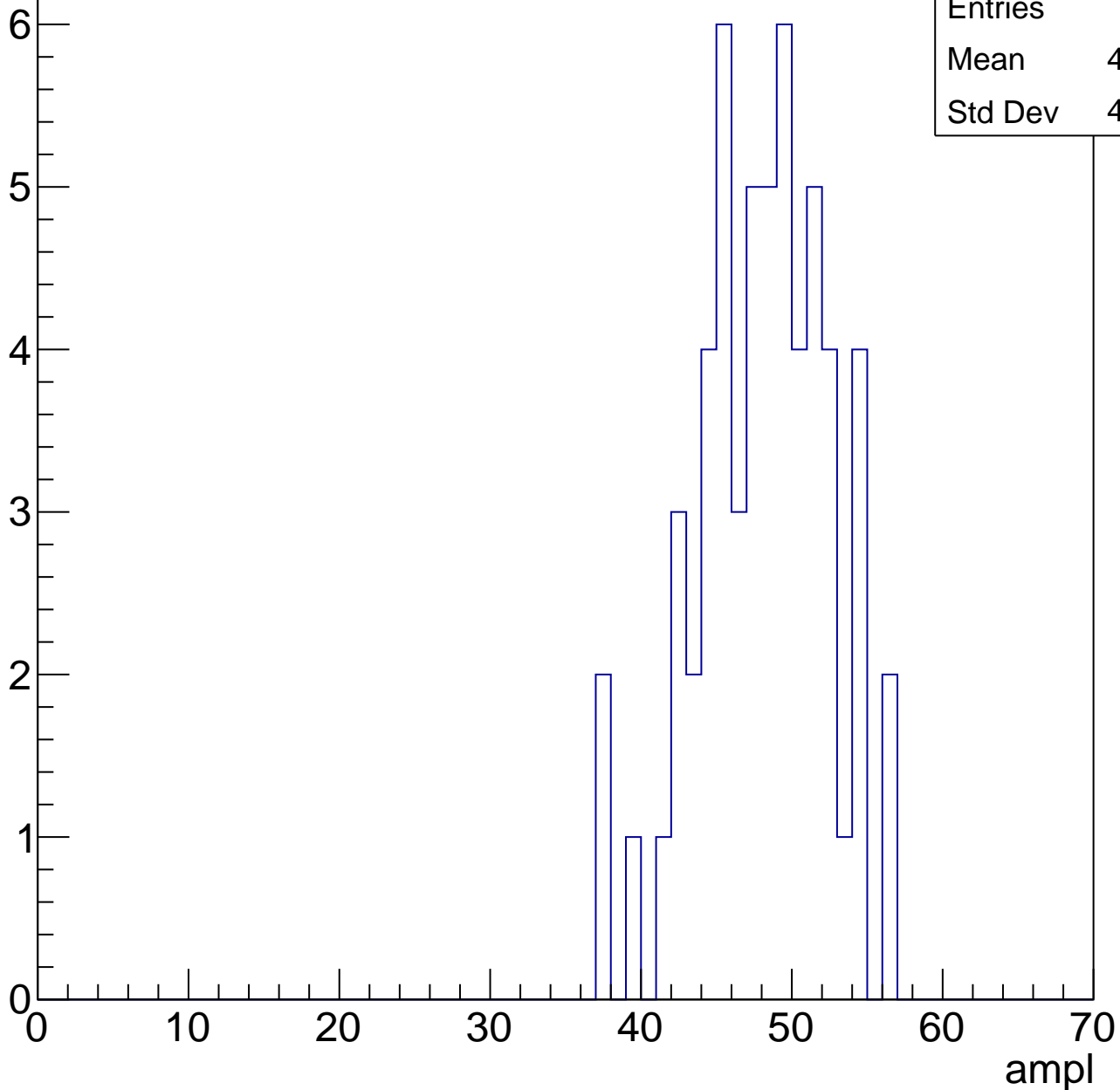


B1L103S, U22-ch0, adc3

calib_packv5_042523_0143.root, FC#7, port C2

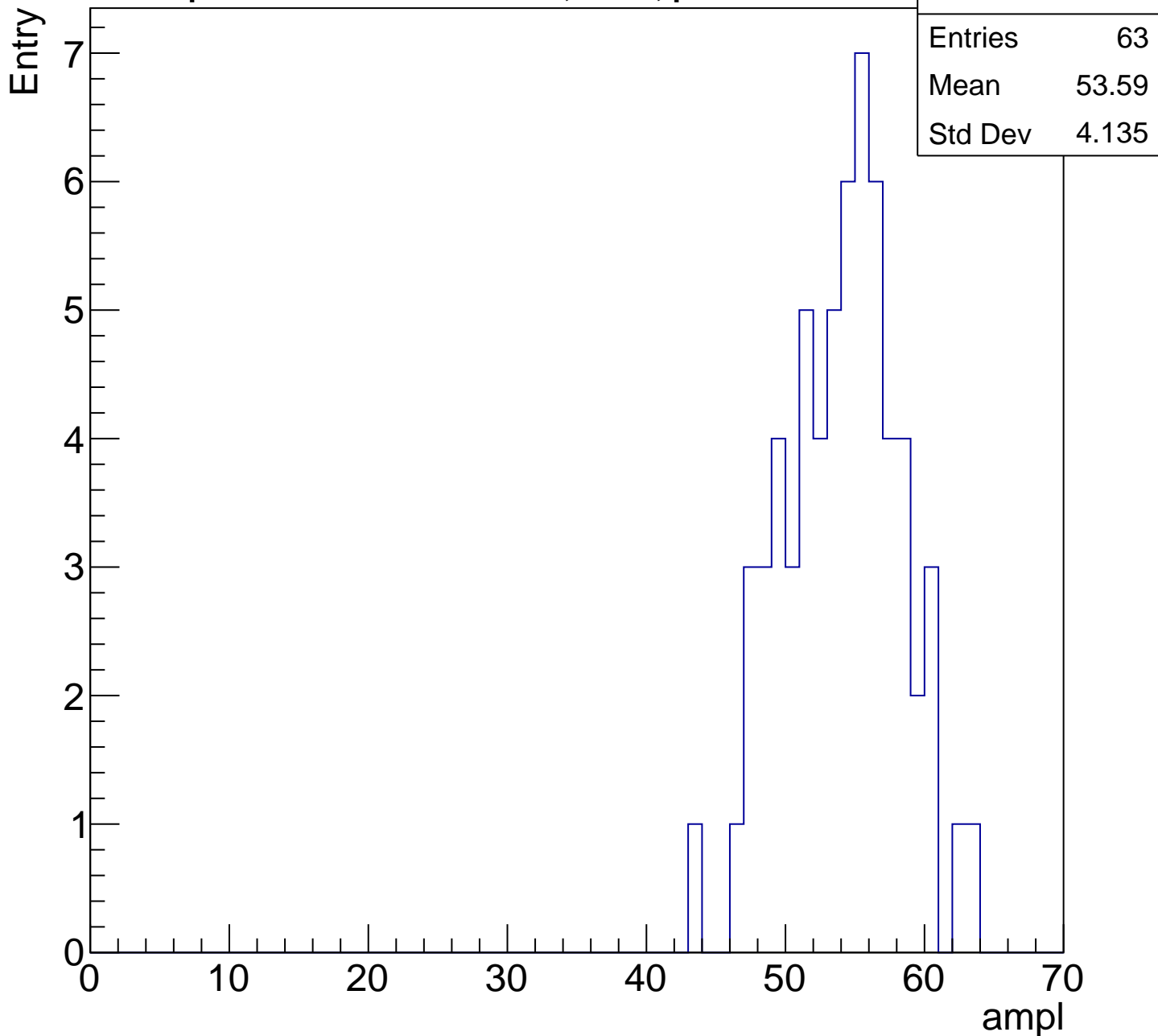
Entry

Entries	58
Mean	47.64
Std Dev	4.326



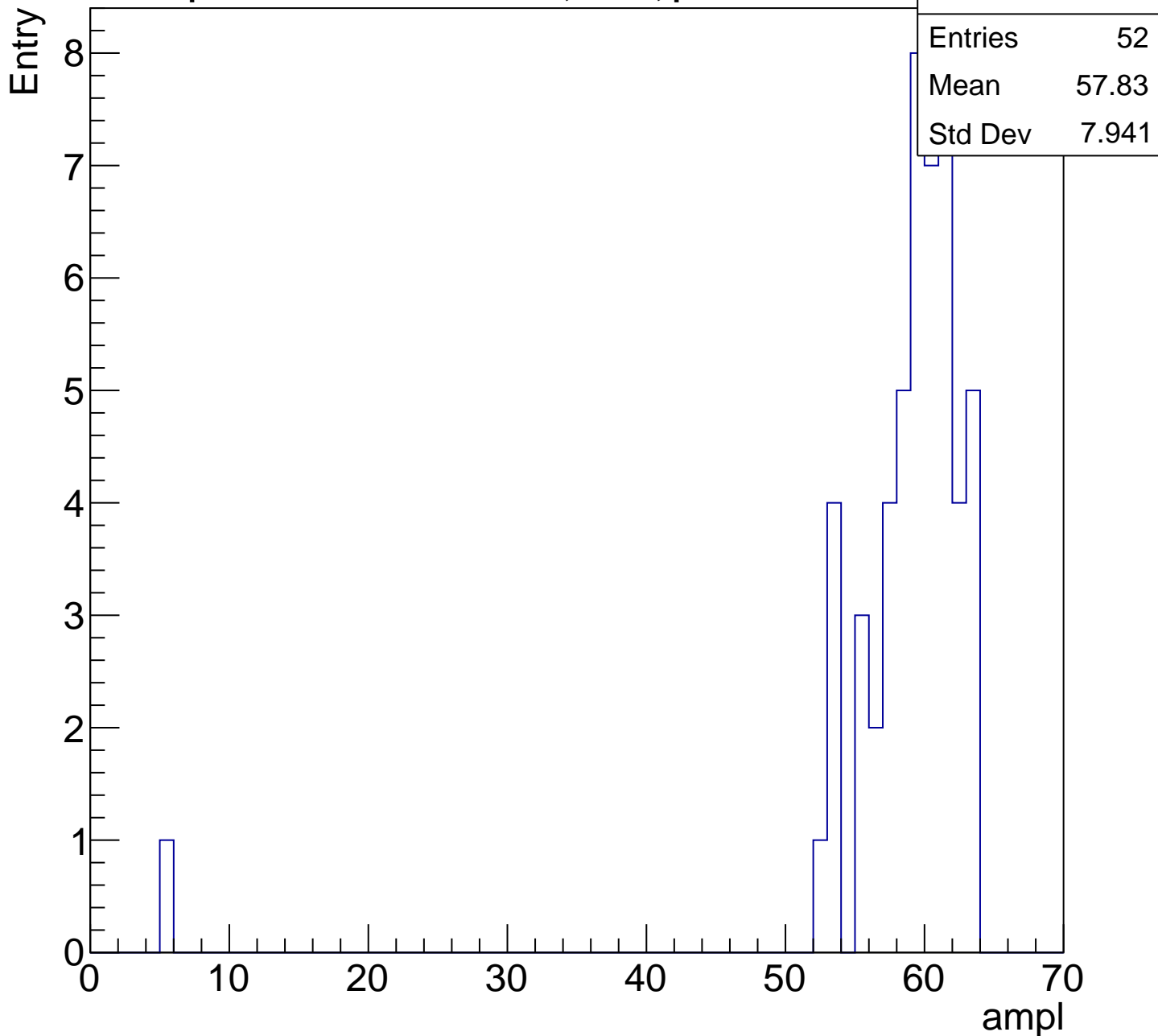
B1L103S, U22-ch0, adc4

calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch0, adc5

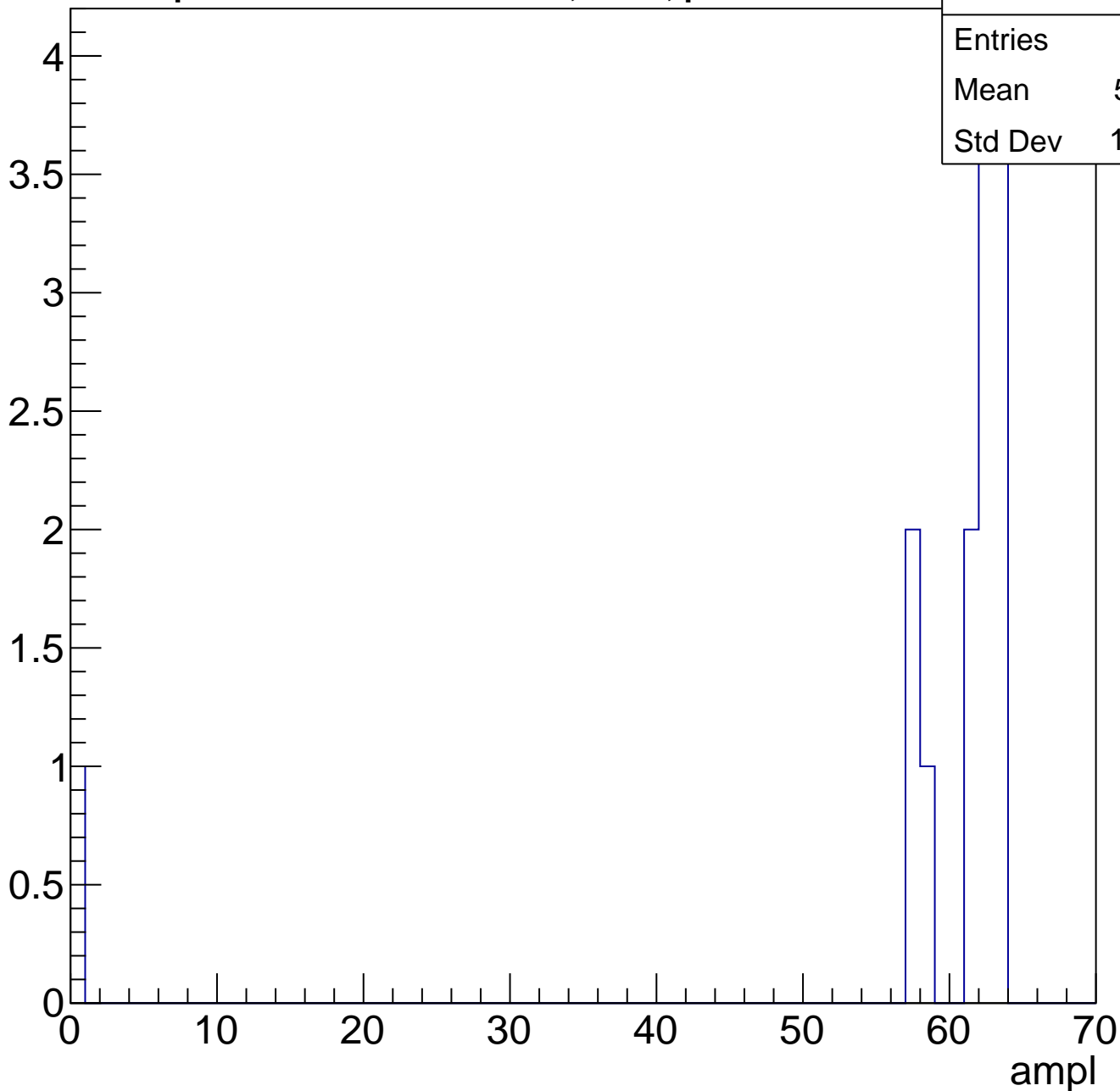
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch0, adc6

calib_packv5_042523_0143.root, FC#7, port C2

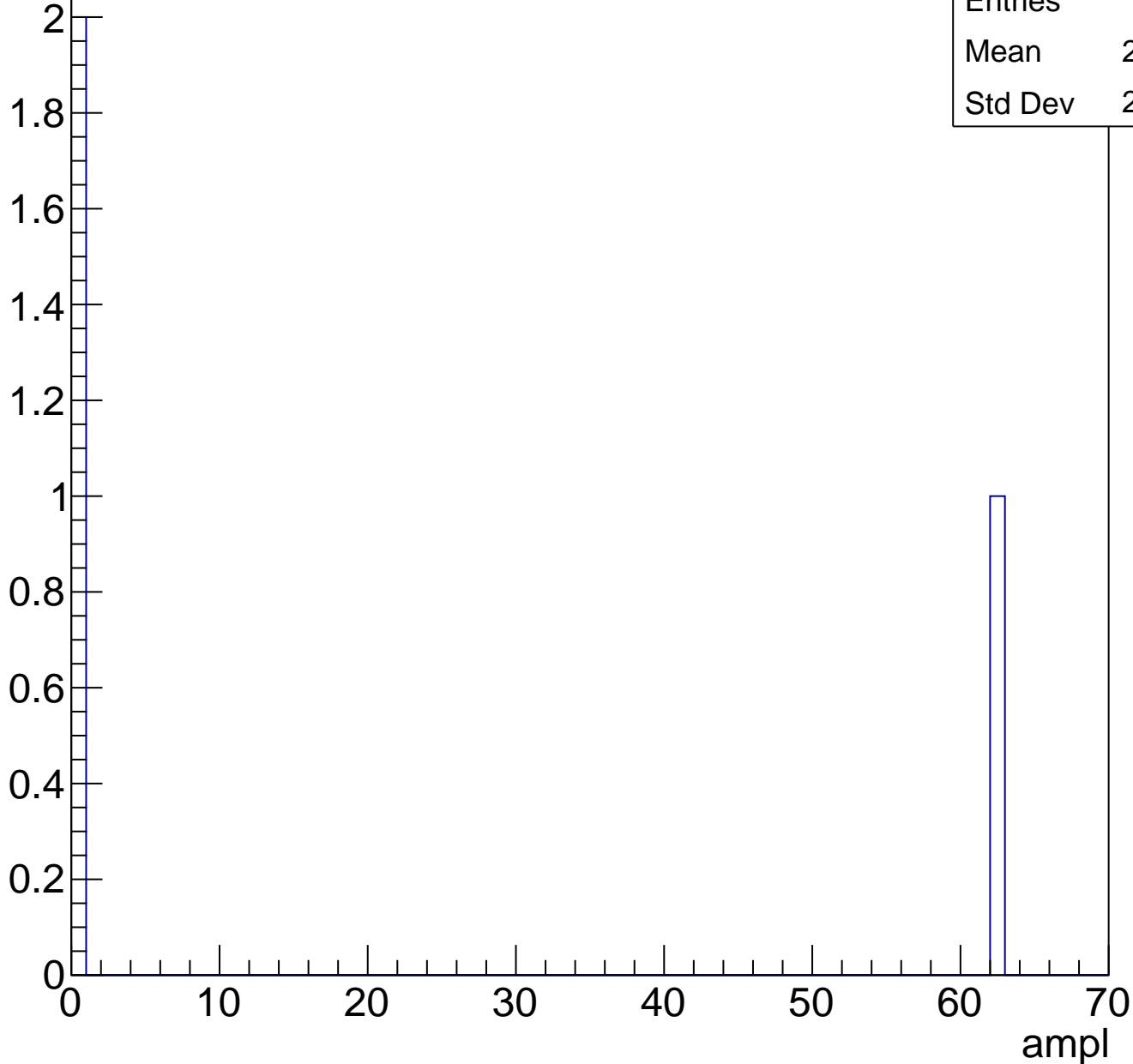
Entry



B1L103S, U22-ch0, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch1, adc0

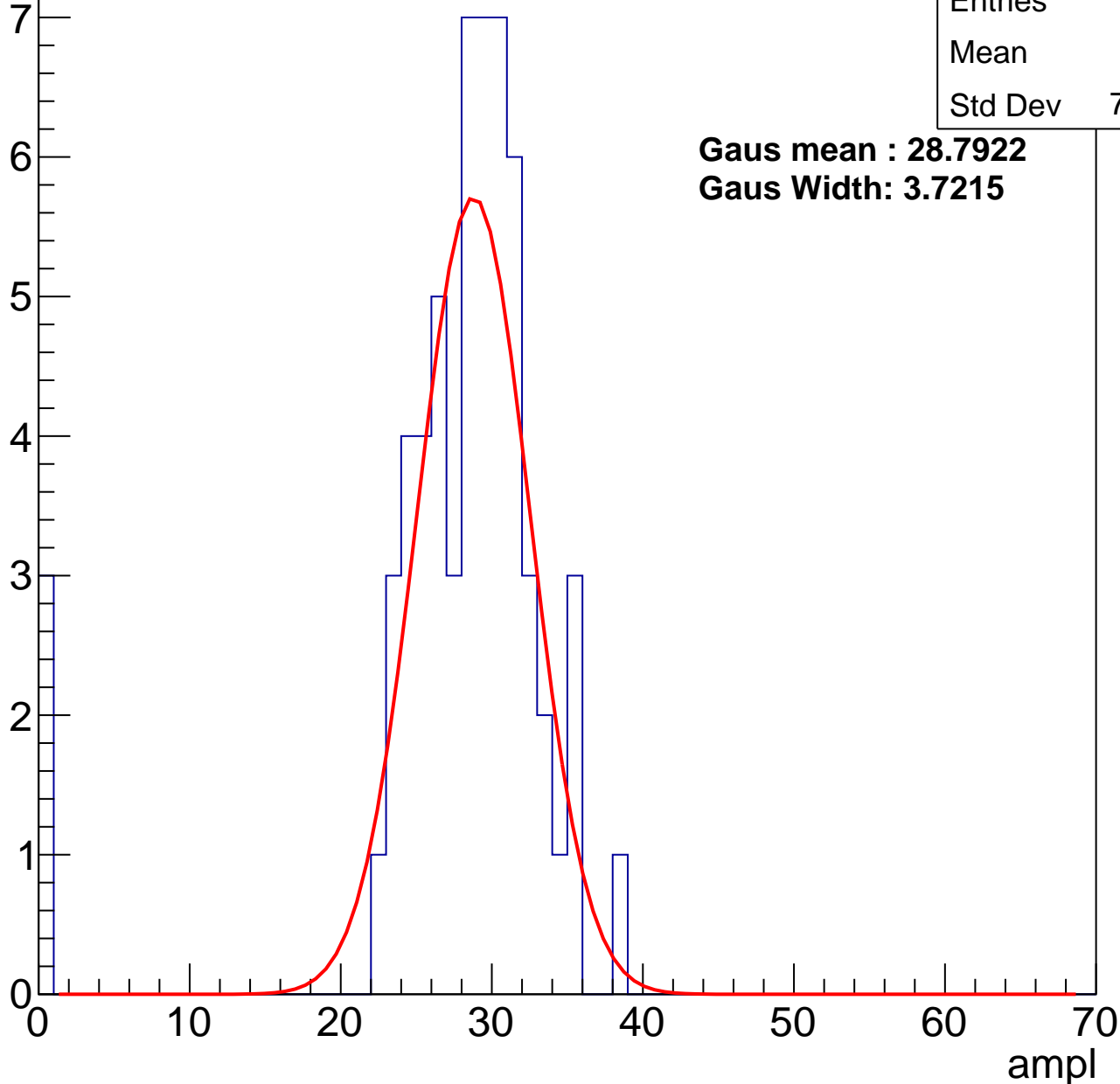
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	27.2
Std Dev	7.092

Gaus mean : 28.7922

Gaus Width: 3.7215



B1L103S, U22-ch1, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	79
Mean	35.48
Std Dev	3.427

Gaus mean : 36.0534

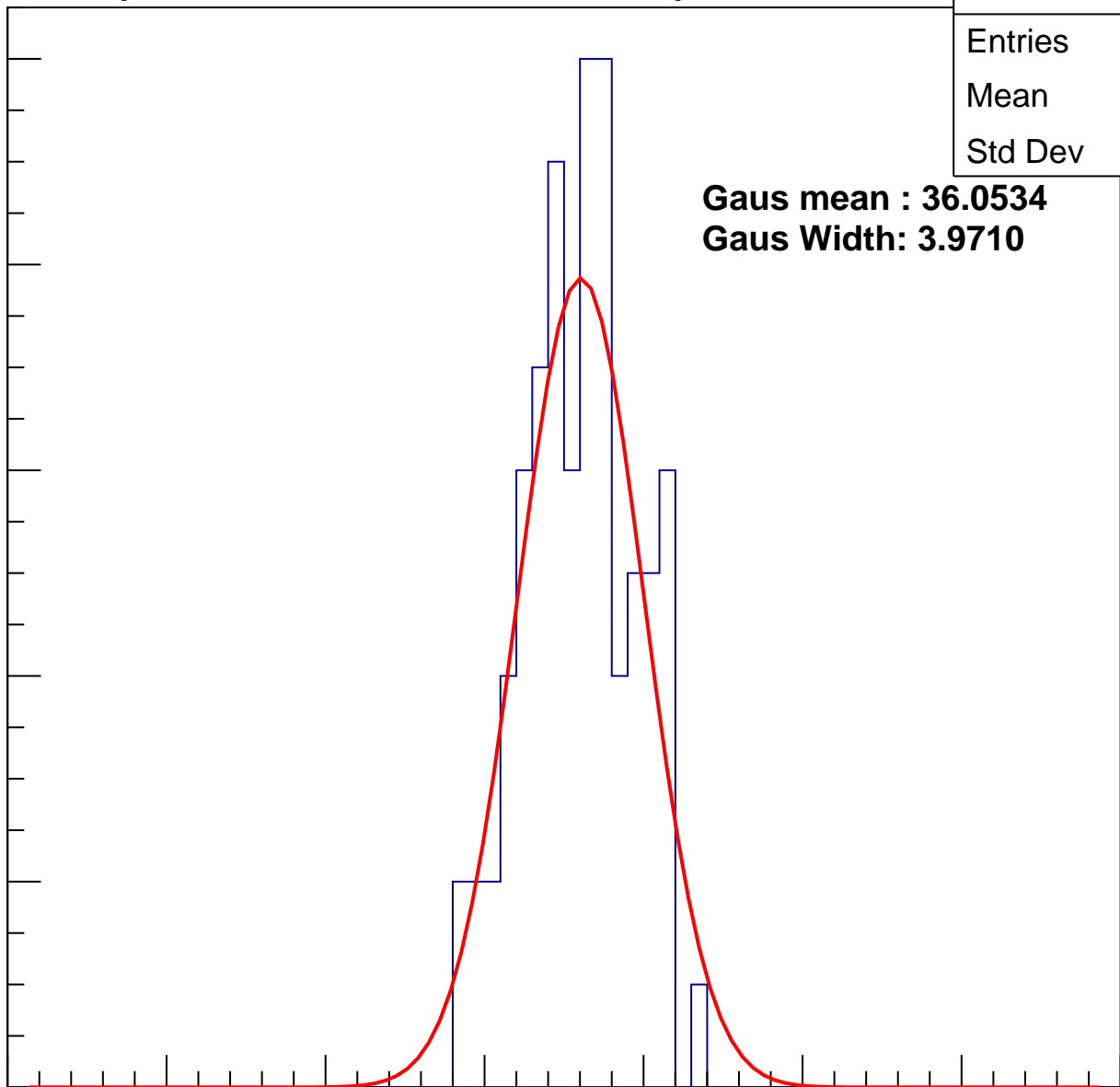
Gaus Width: 3.9710

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch1, adc2

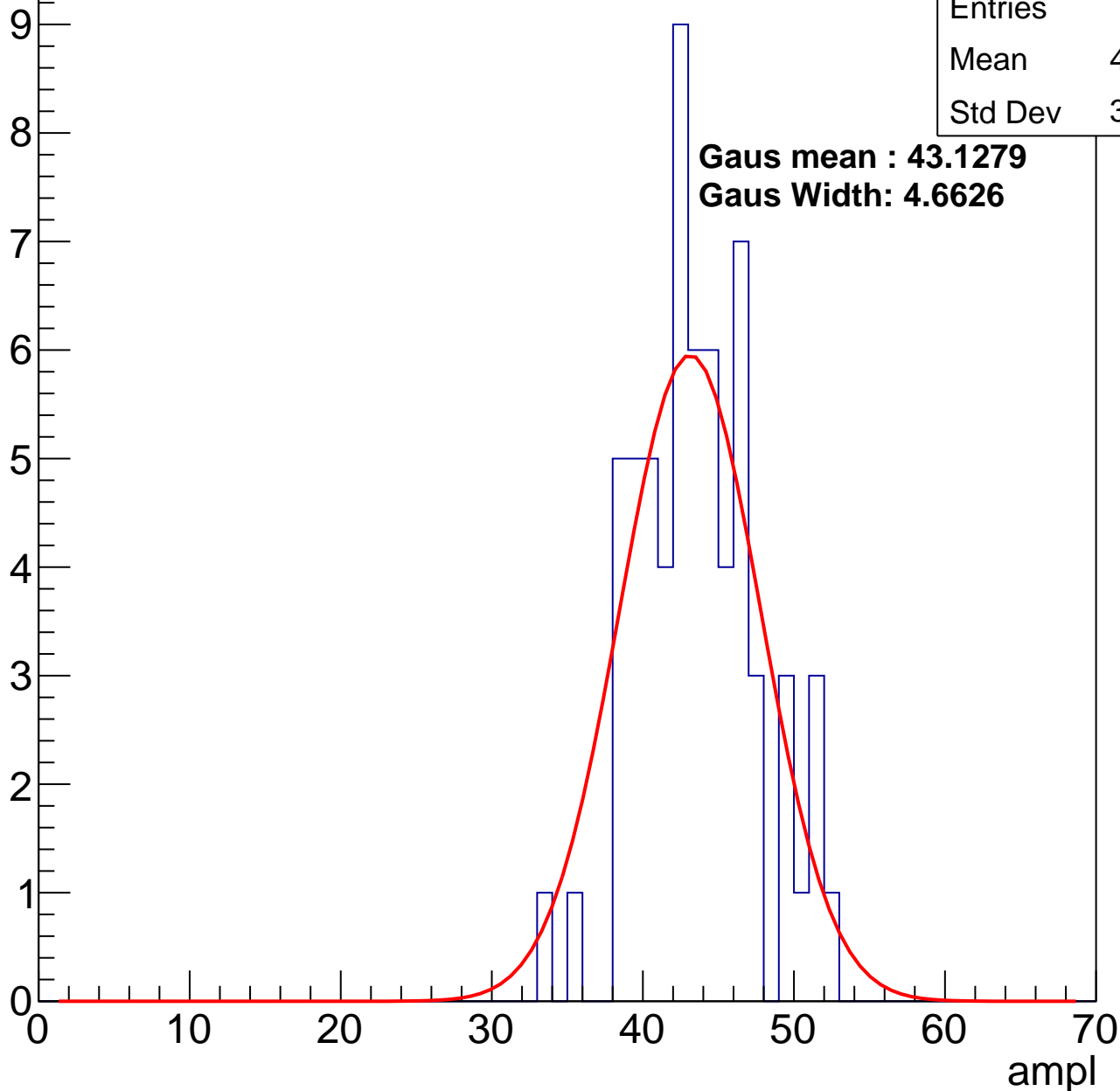
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	43.16
Std Dev	3.954

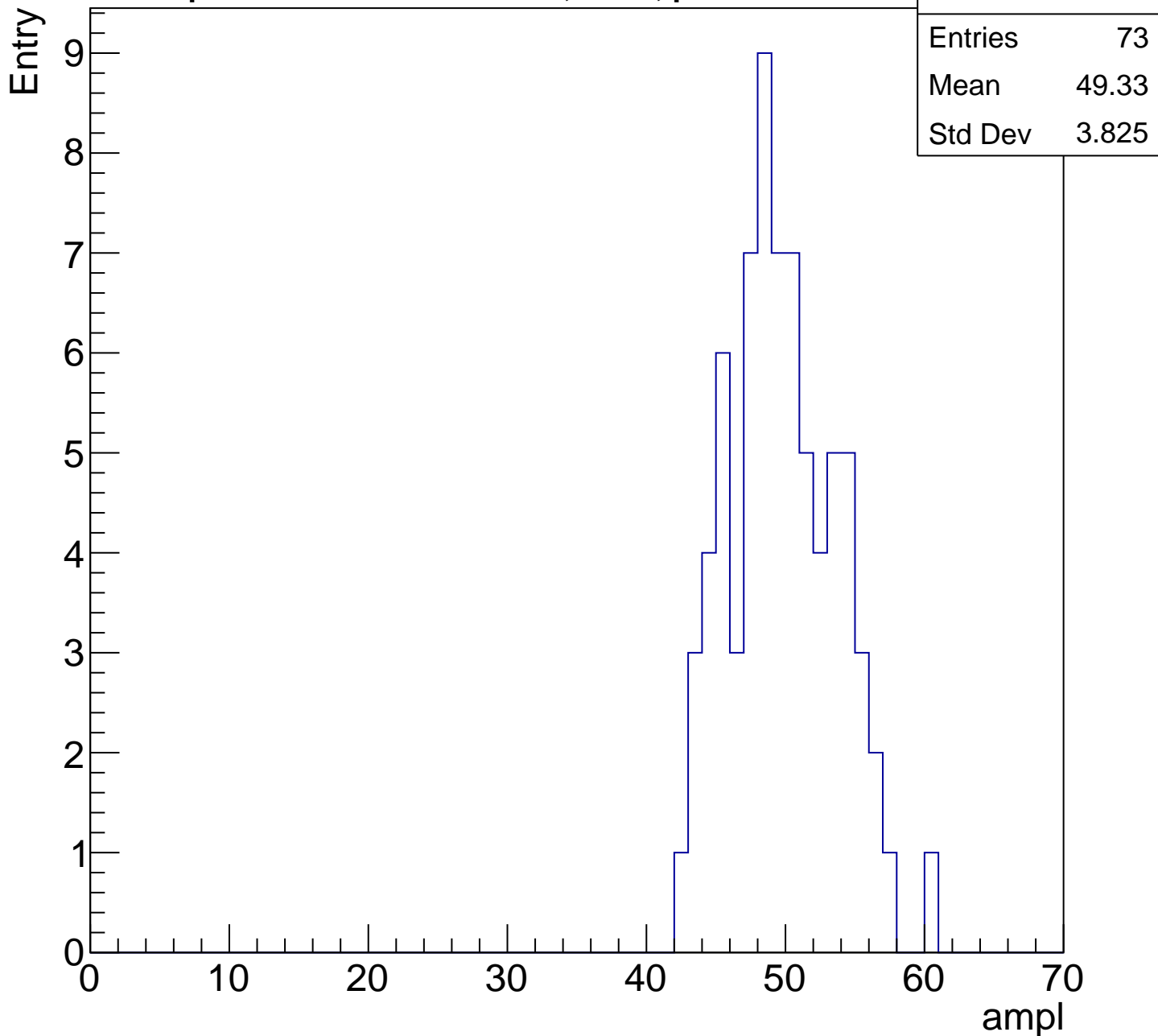
Gaus mean : 43.1279

Gaus Width: 4.6626



B1L103S, U22-ch1, adc3

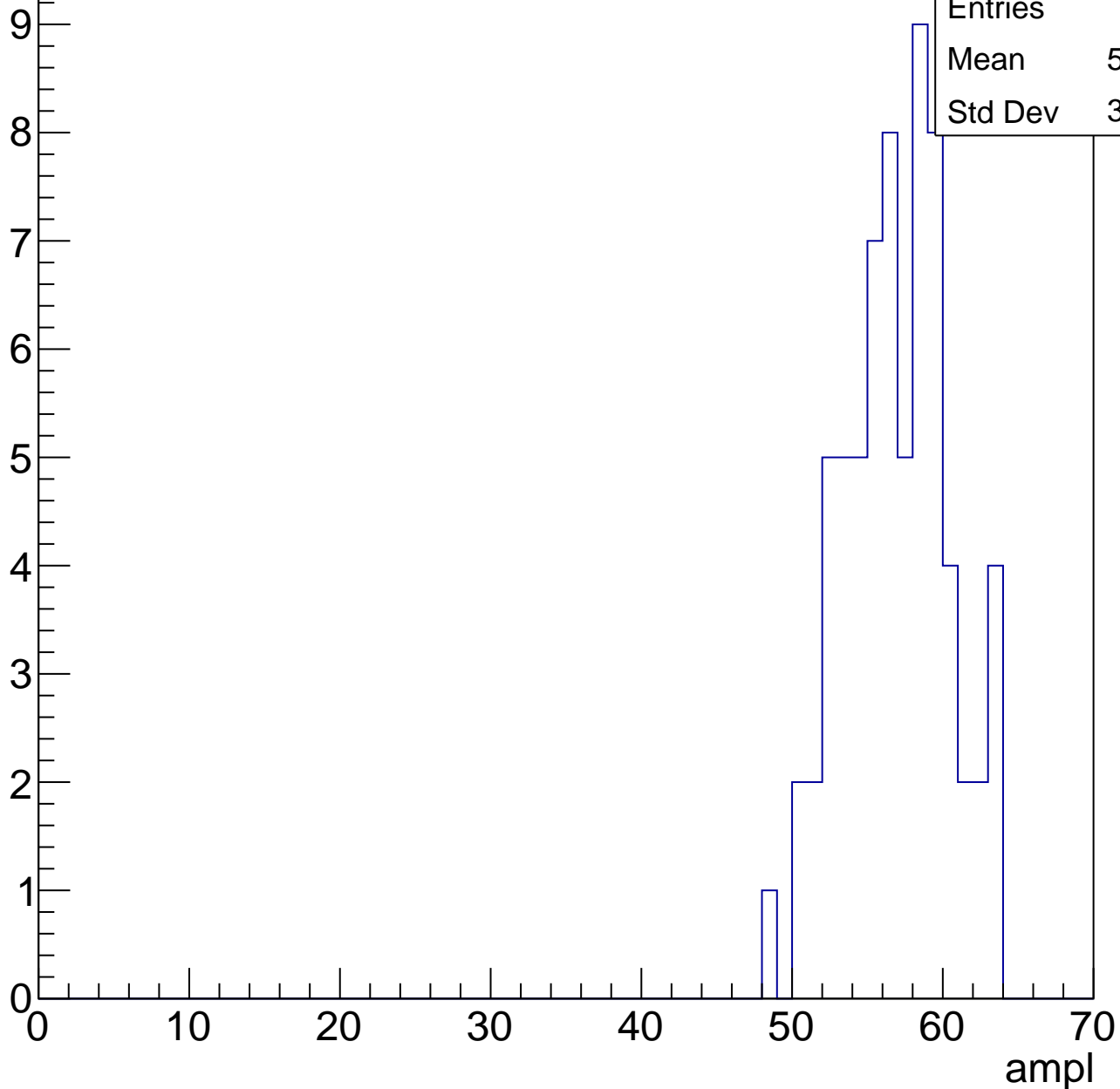
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch1, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch1, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

6

5

4

3

2

1

0

Entries

27

Mean

58.07

Std Dev

11.53

ampl

0

10

20

30

40

50

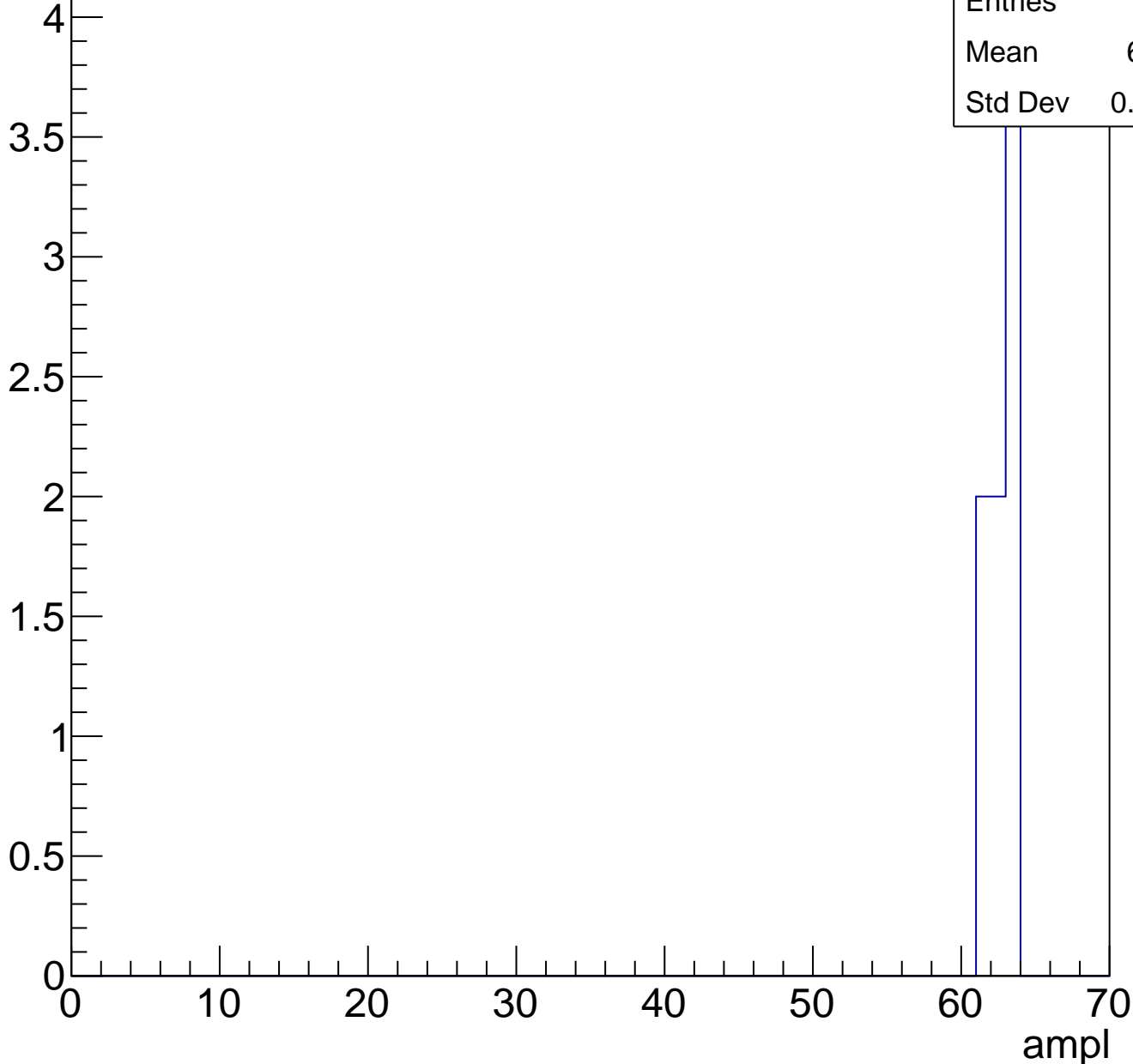
60

70

B1L103S, U22-ch1, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch1, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch2, adc0

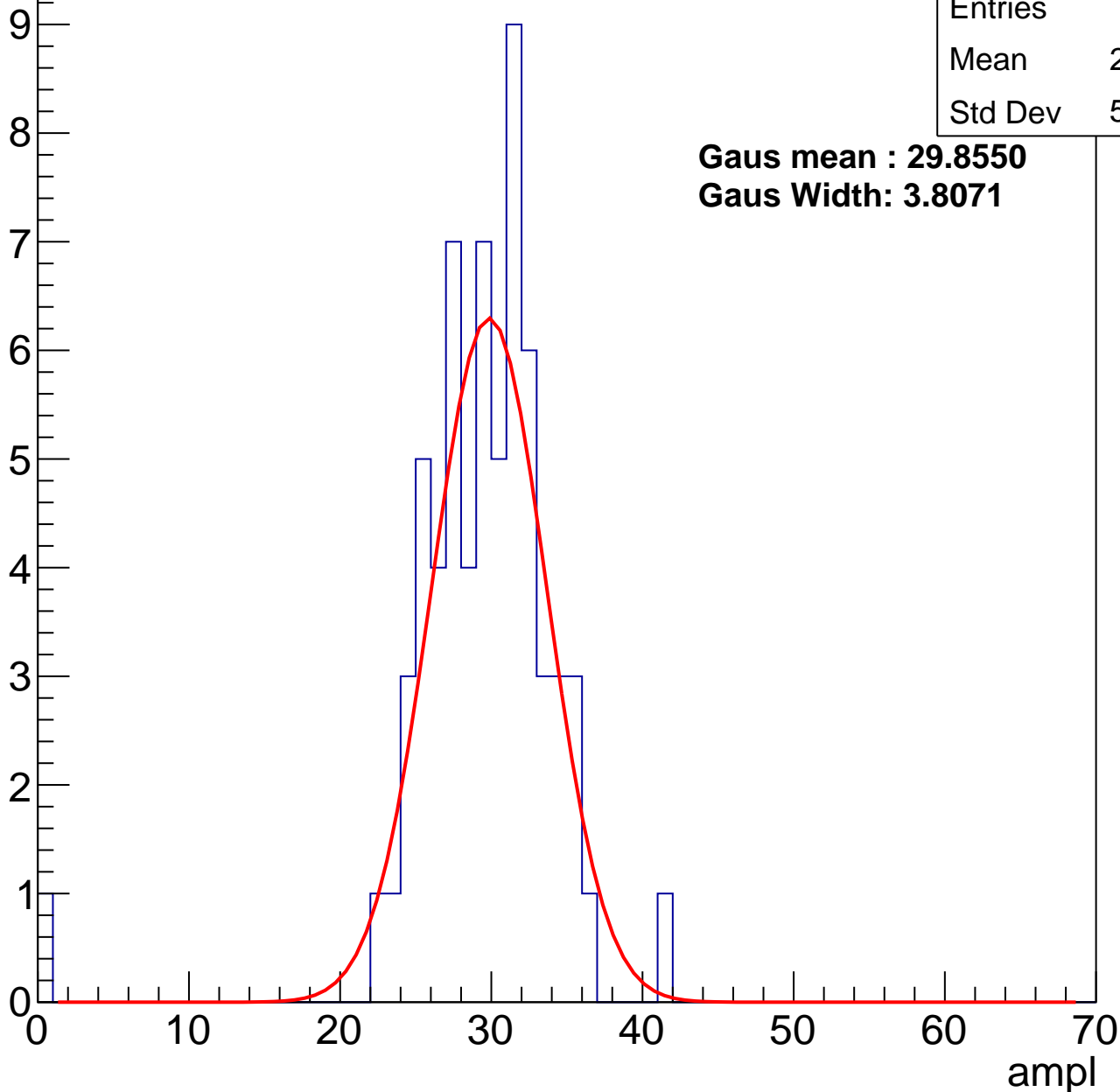
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	28.97
Std Dev	5.105

Gaus mean : 29.8550

Gaus Width: 3.8071



B1L103S, U22-ch2, adc1

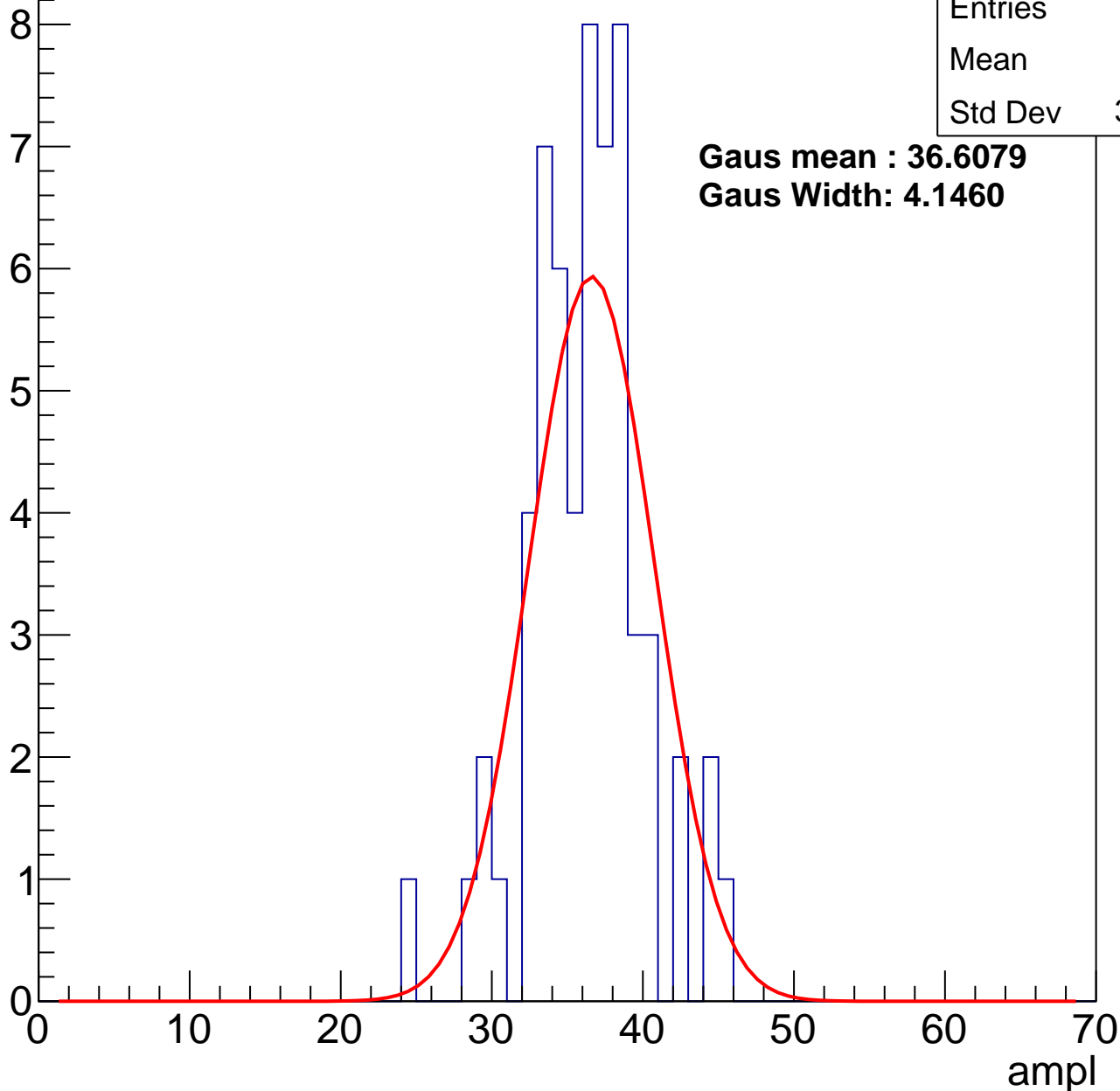
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	35.8
Std Dev	3.851

Gaus mean : 36.6079

Gaus Width: 4.1460



B1L103S, U22-ch2, adc2

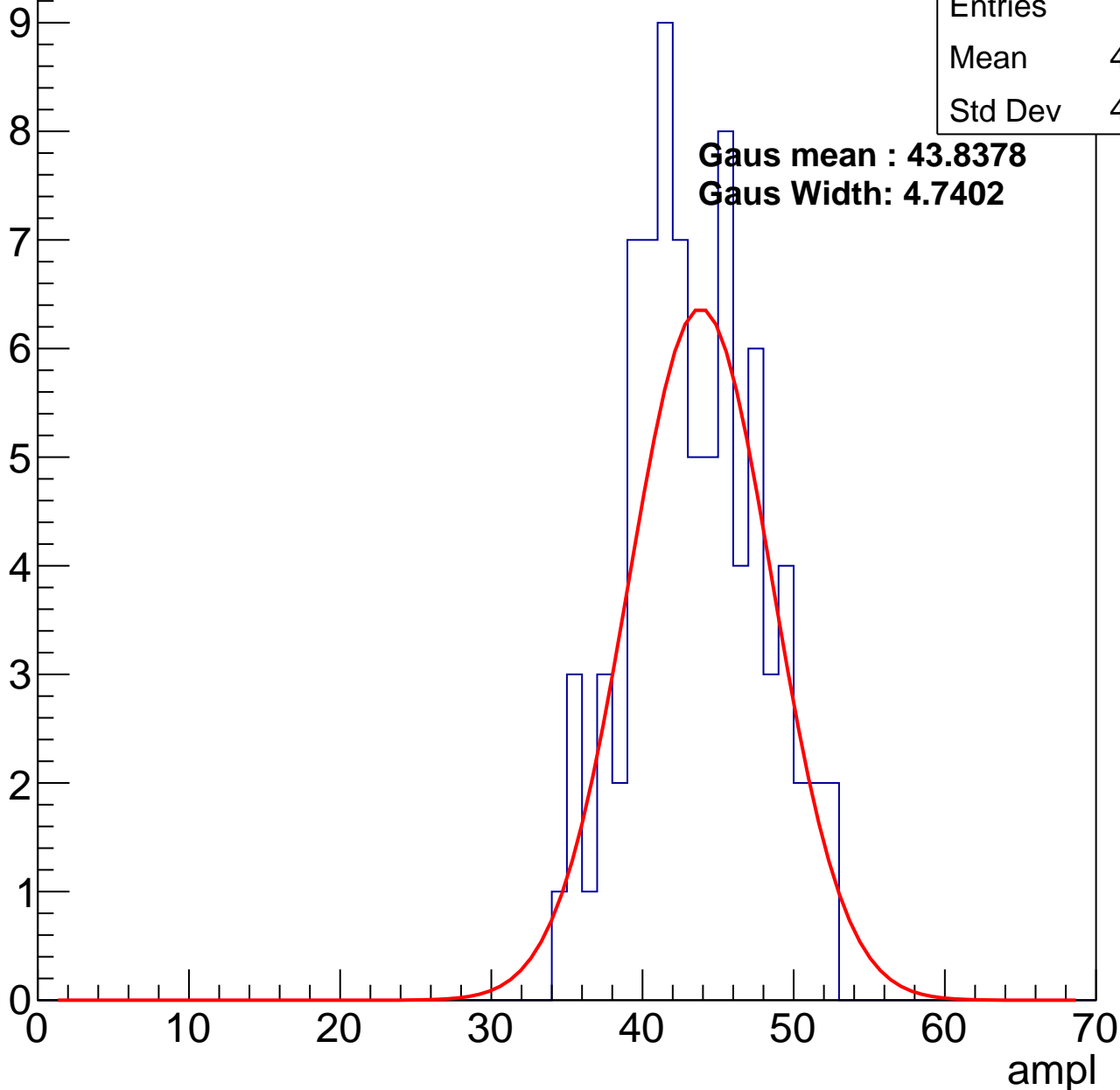
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	43.02
Std Dev	4.266

Gaus mean : 43.8378

Gaus Width: 4.7402

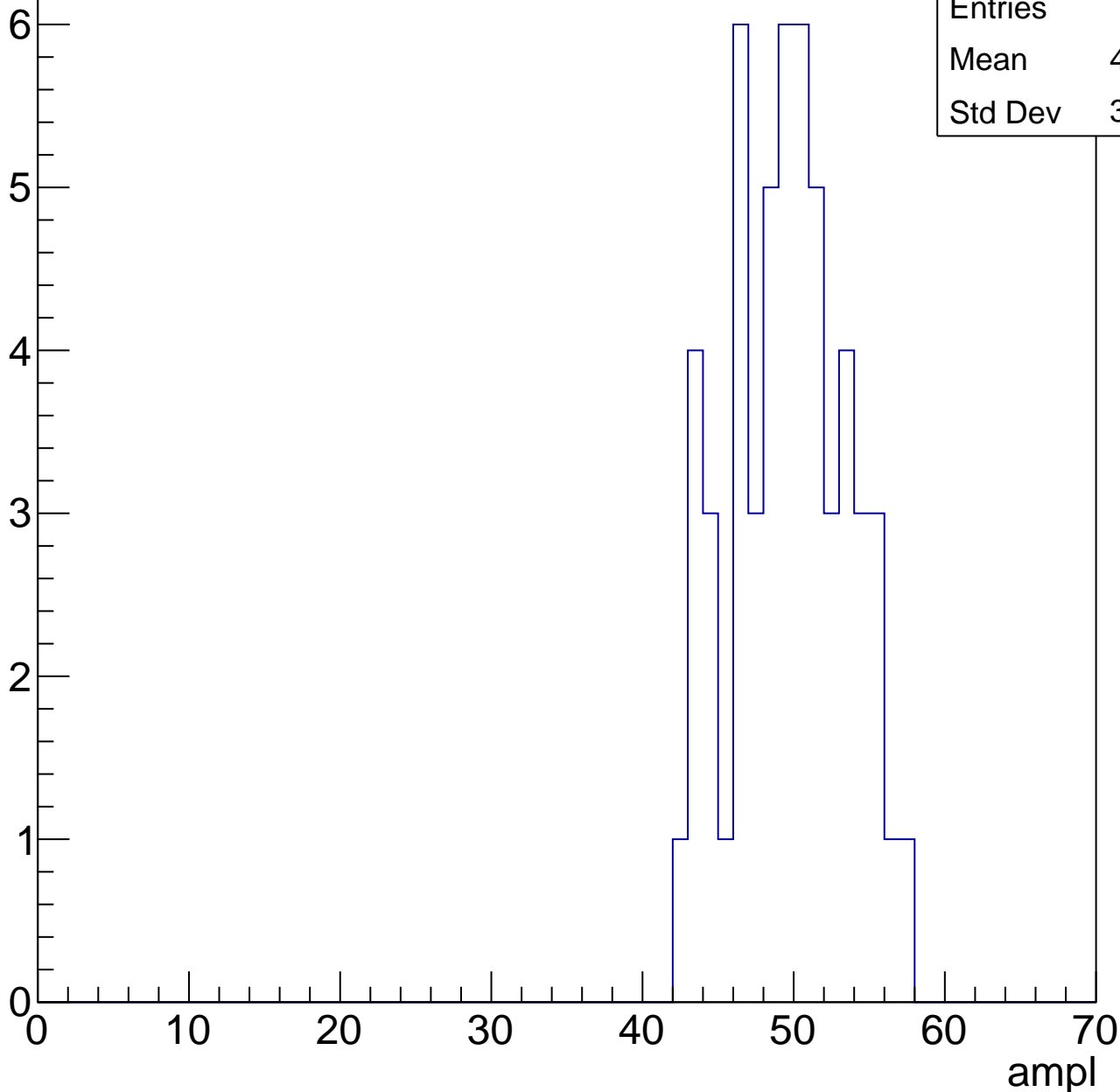


B1L103S, U22-ch2, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	49.18
Std Dev	3.732

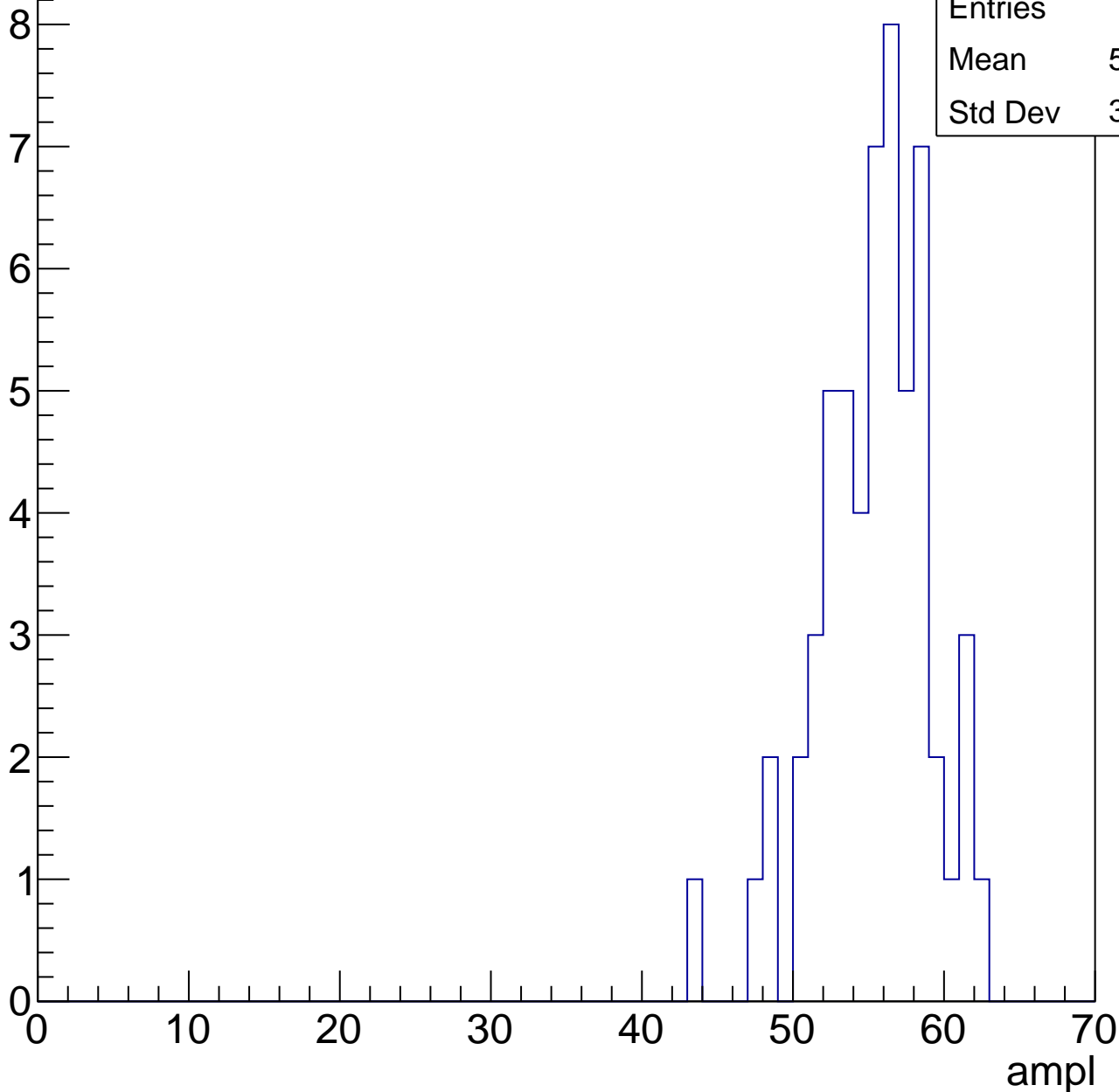


B1L103S, U22-ch2, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	54.86
Std Dev	3.692

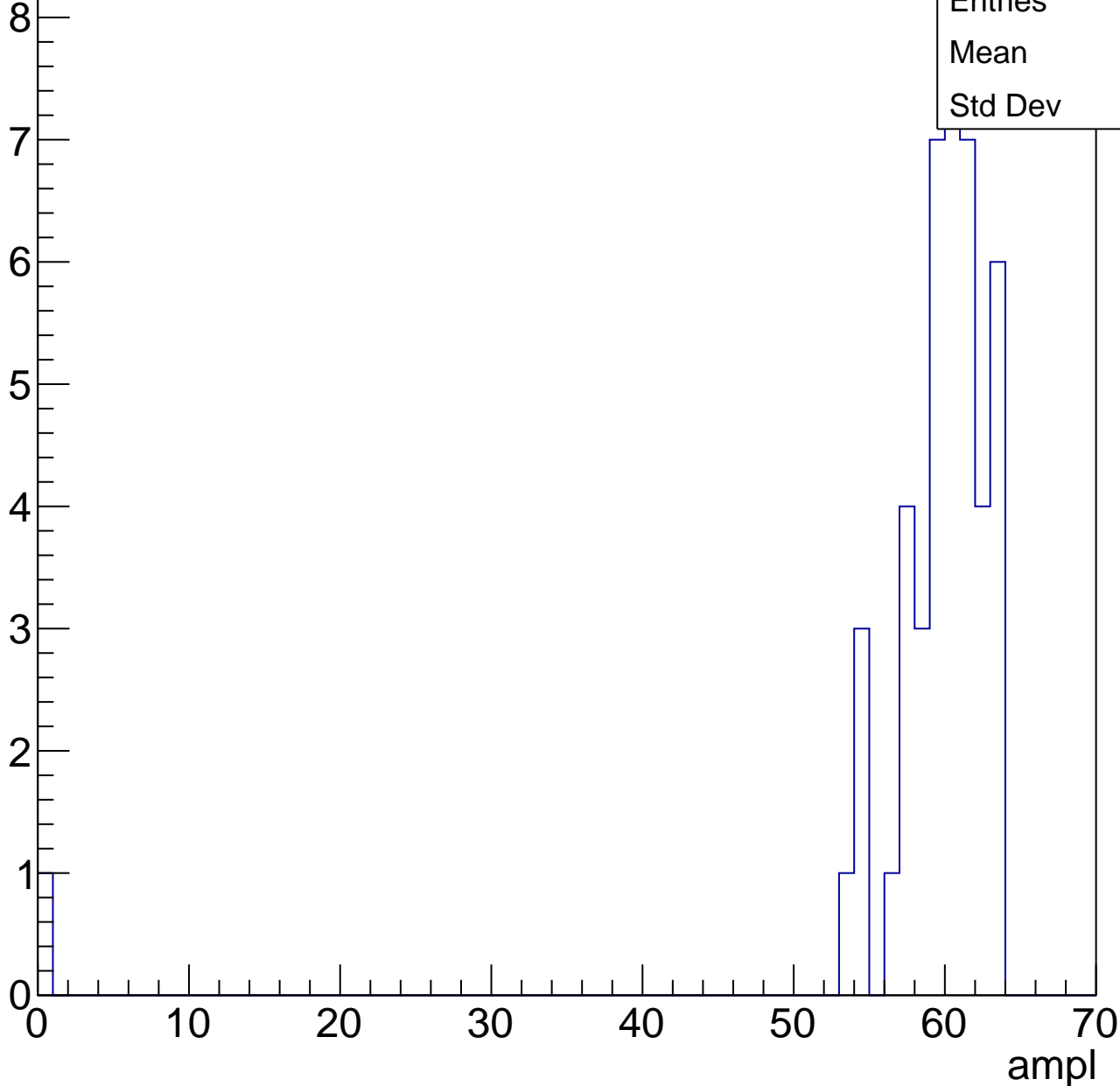


B1L103S, U22-ch2, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

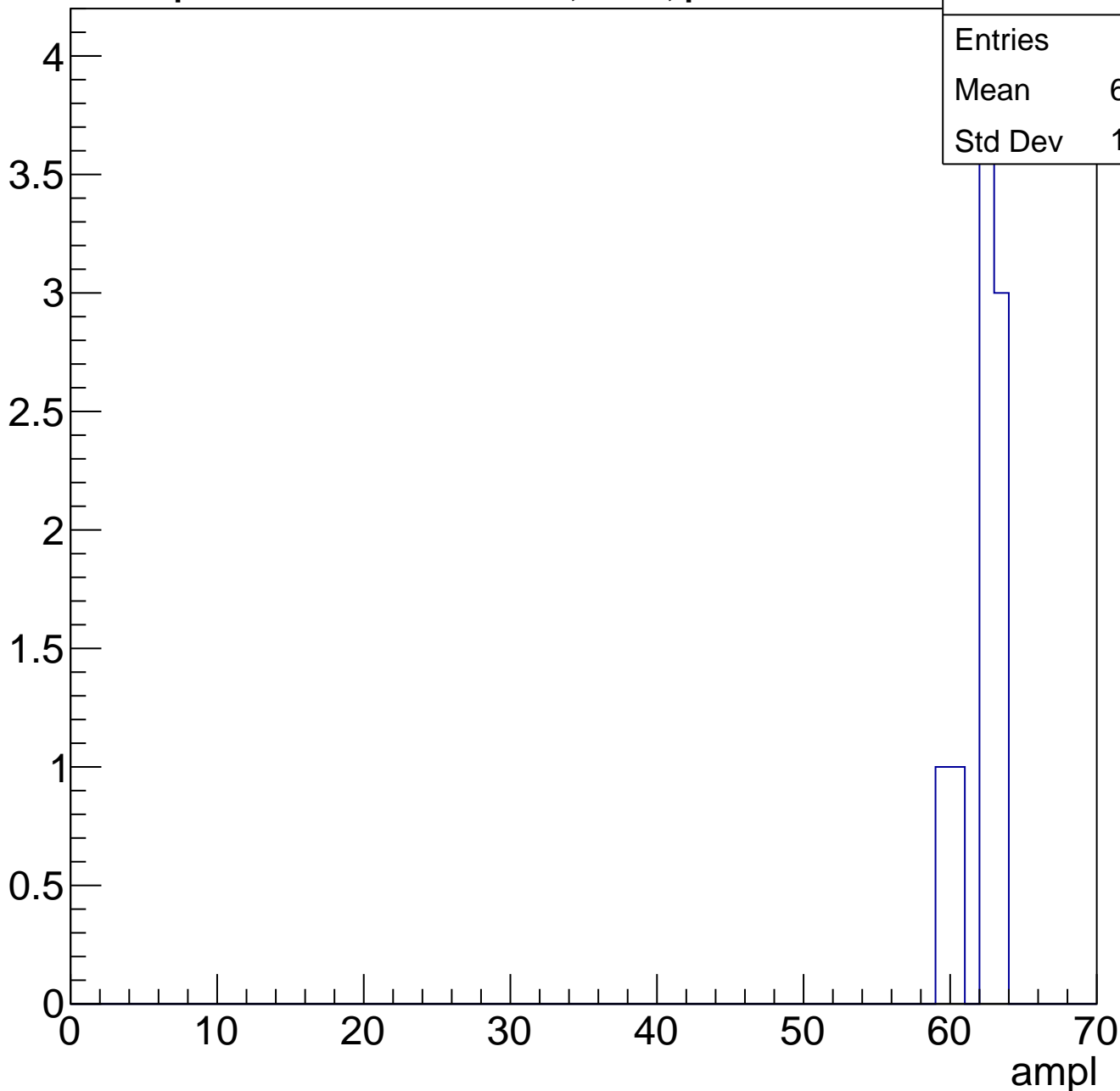
Entries	45
Mean	58.2
Std Dev	9.14



B1L103S, U22-ch2, adc6

calib_packv5_042523_0143.root, FC#7, port C2

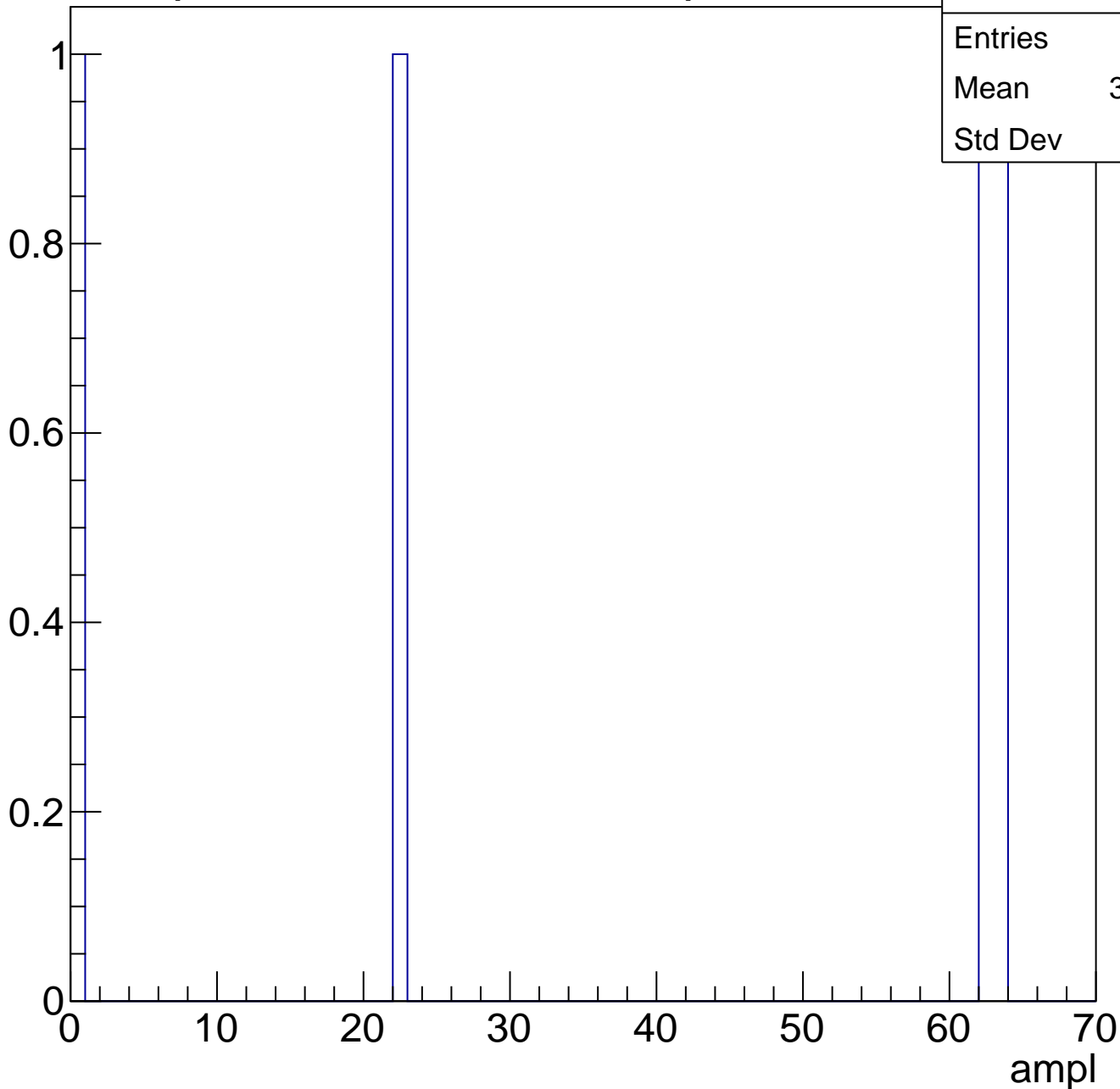
Entry



B1L103S, U22-ch2, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch3, adc0

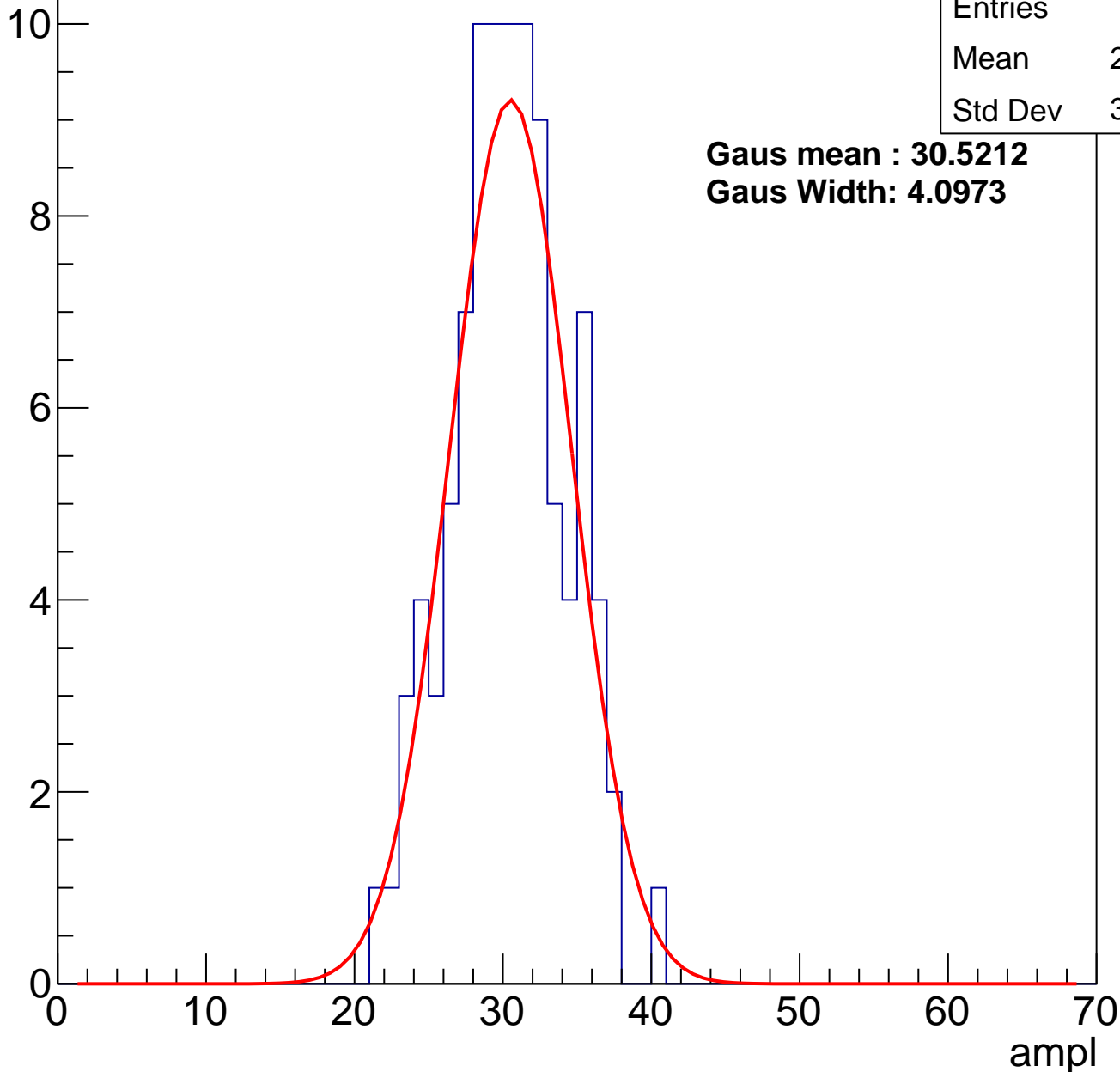
calib_packv5_042523_0143.root, FC#7, port C2

Entries	96
Mean	29.94
Std Dev	3.785

Gaus mean : 30.5212

Gaus Width: 4.0973

Entry



B1L103S, U22-ch3, adc1

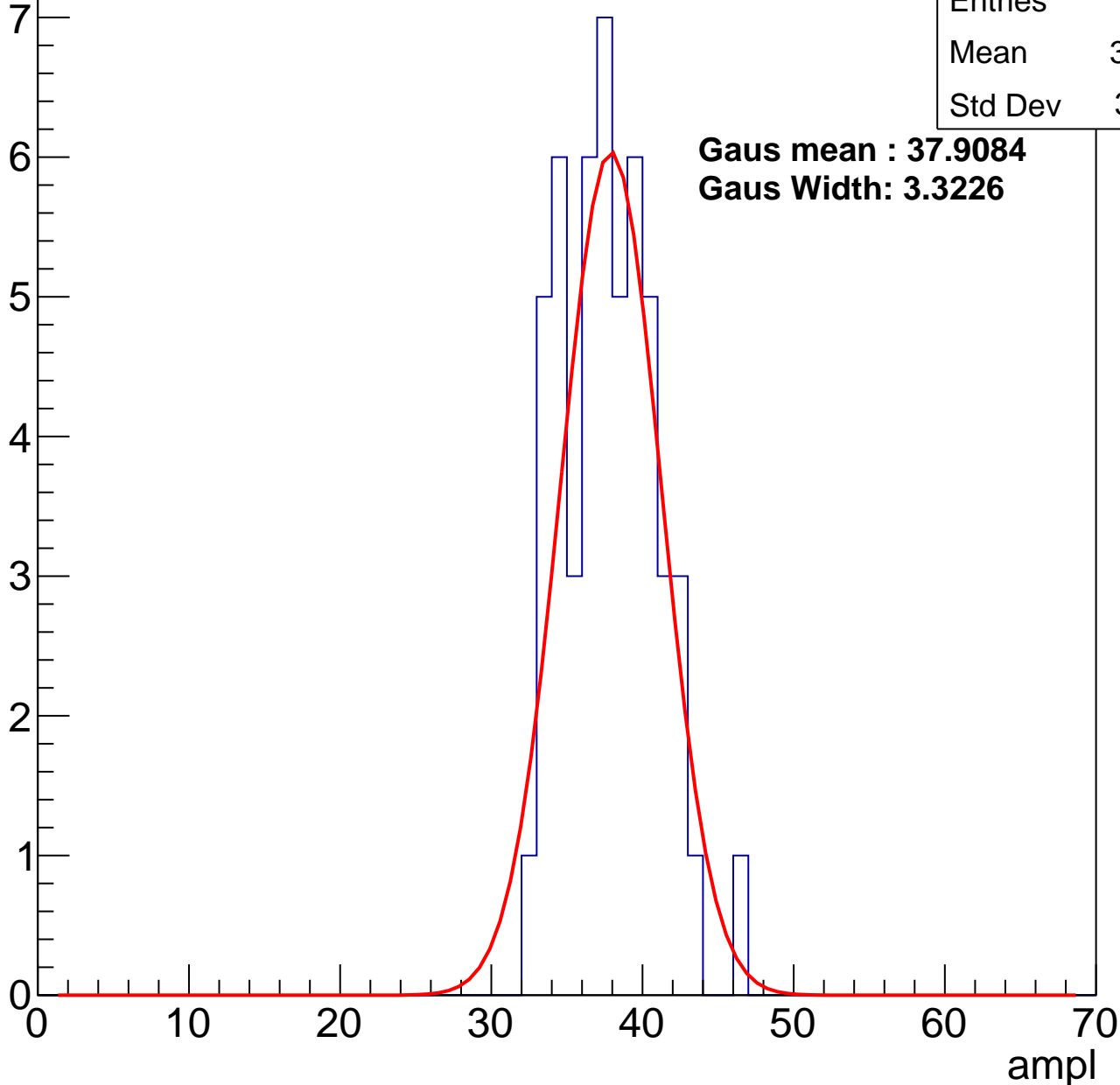
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	37.37
Std Dev	3.051

Gaus mean : 37.9084

Gaus Width: 3.3226



B1L103S, U22-ch3, adc2

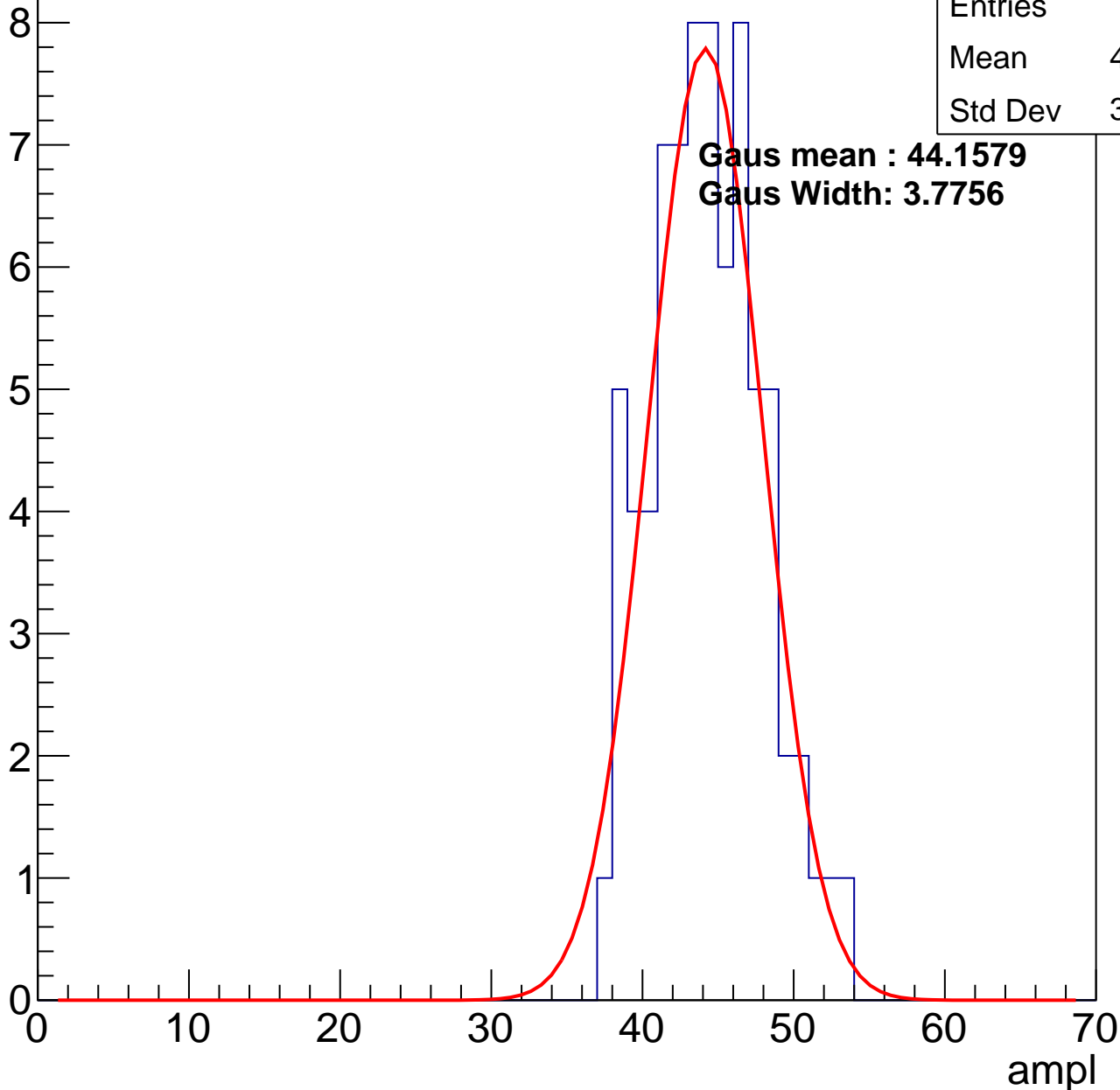
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	43.83
Std Dev	3.594

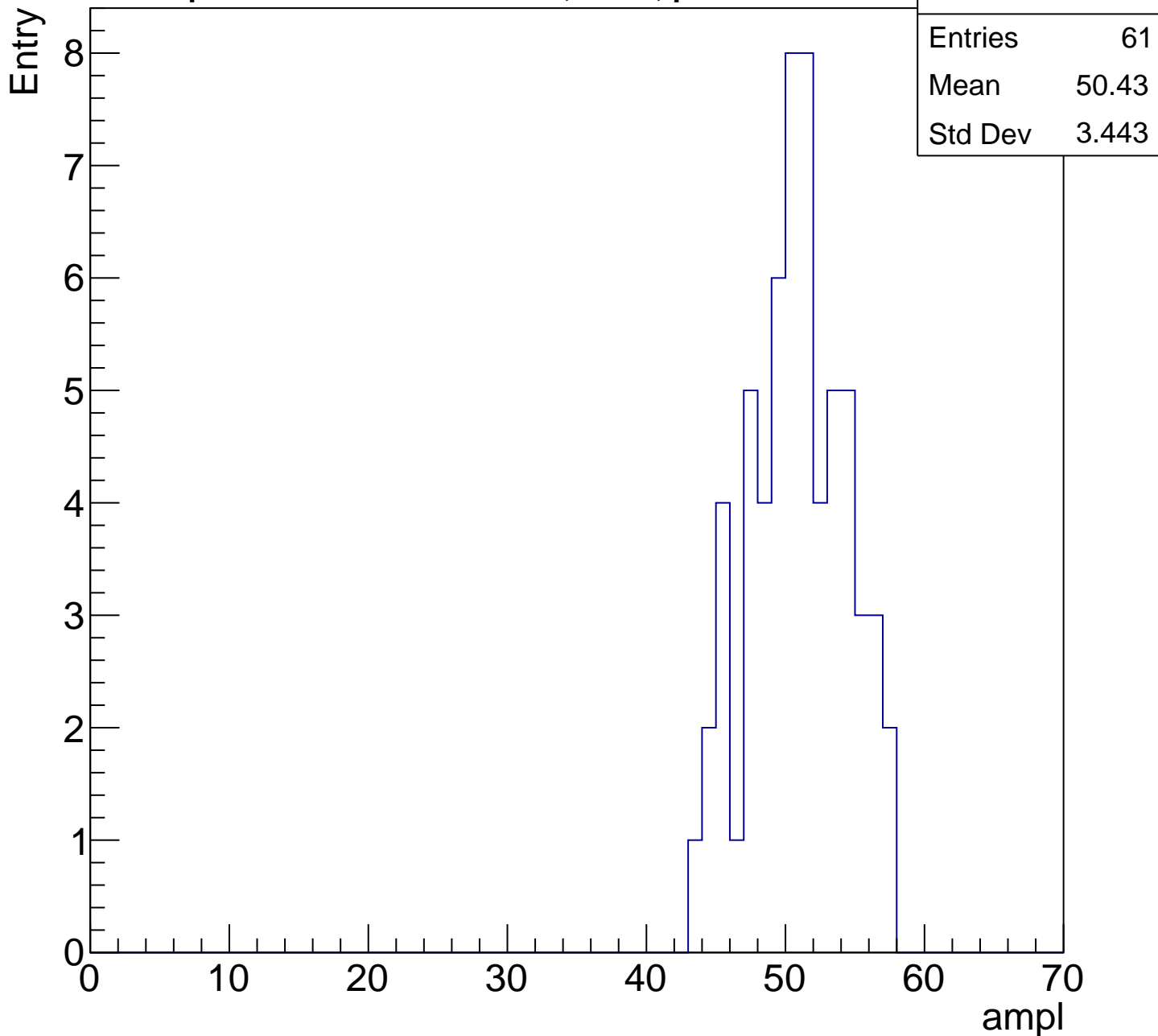
Gaus mean : 44.1579

Gaus Width: 3.7756



B1L103S, U22-ch3, adc3

calib_packv5_042523_0143.root, FC#7, port C2

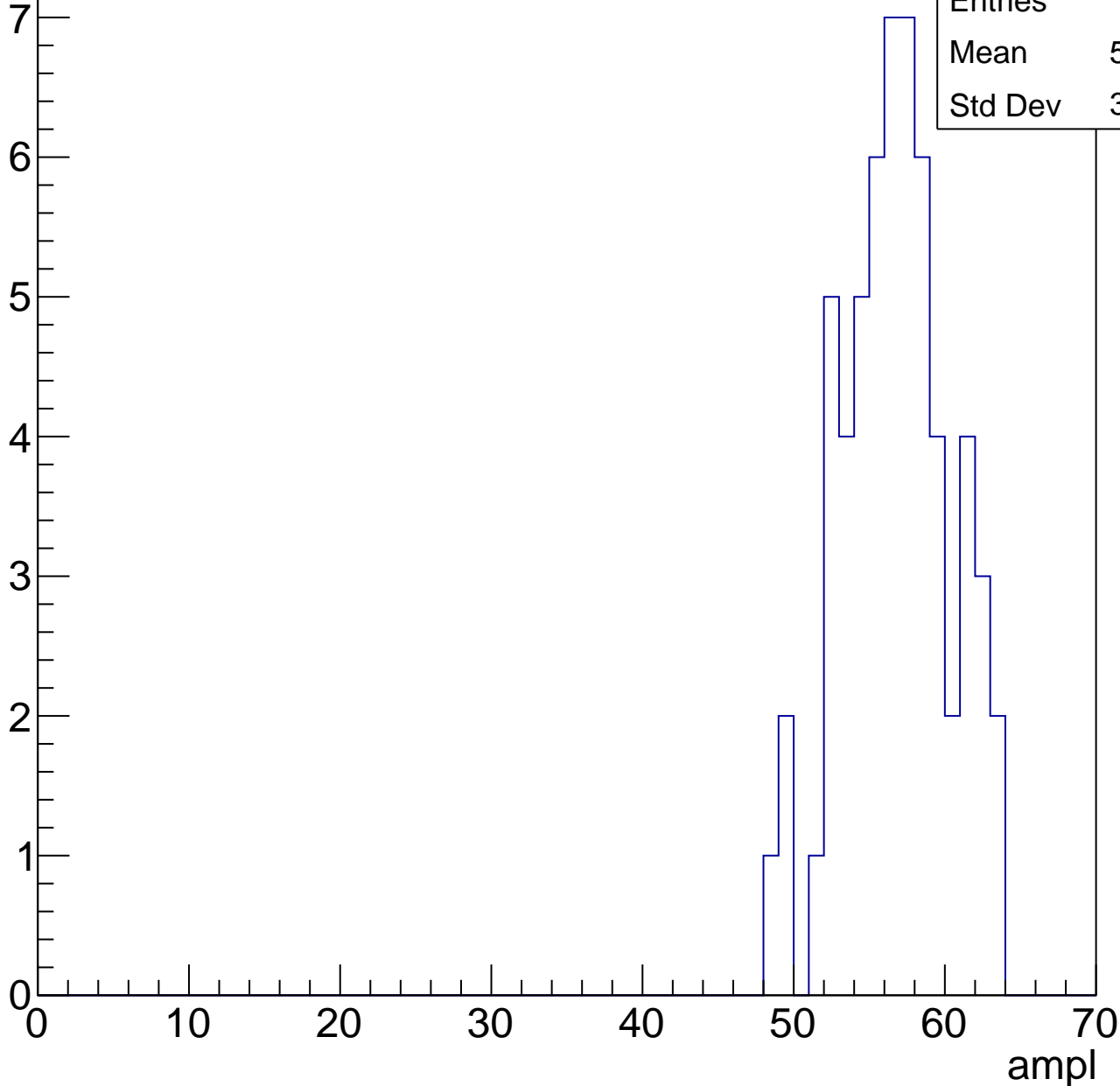


B1L103S, U22-ch3, adc4

calib_packv5_042523_0143.root, FC#7, port C2

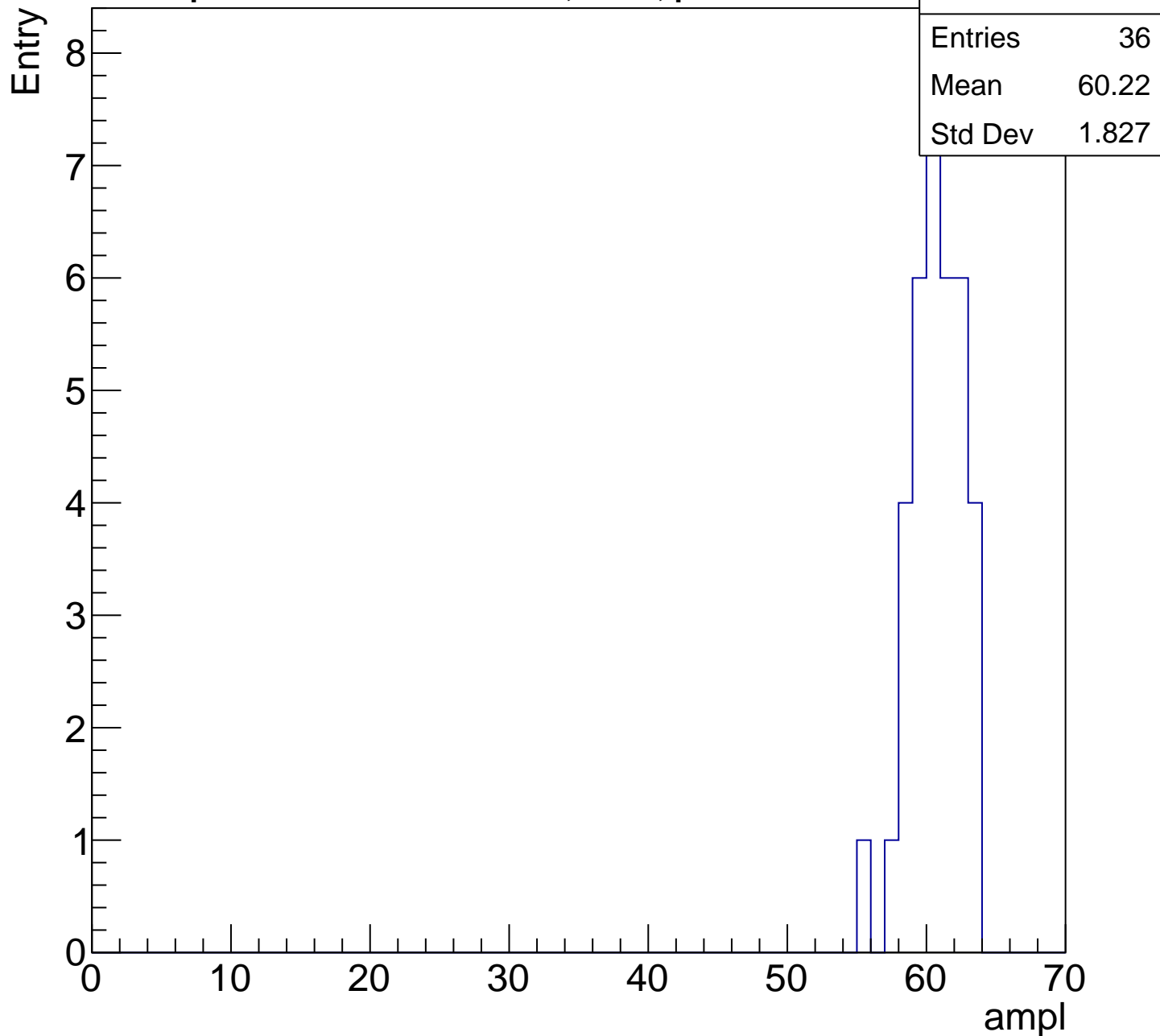
Entry

Entries	59
Mean	56.27
Std Dev	3.517



B1L103S, U22-ch3, adc5

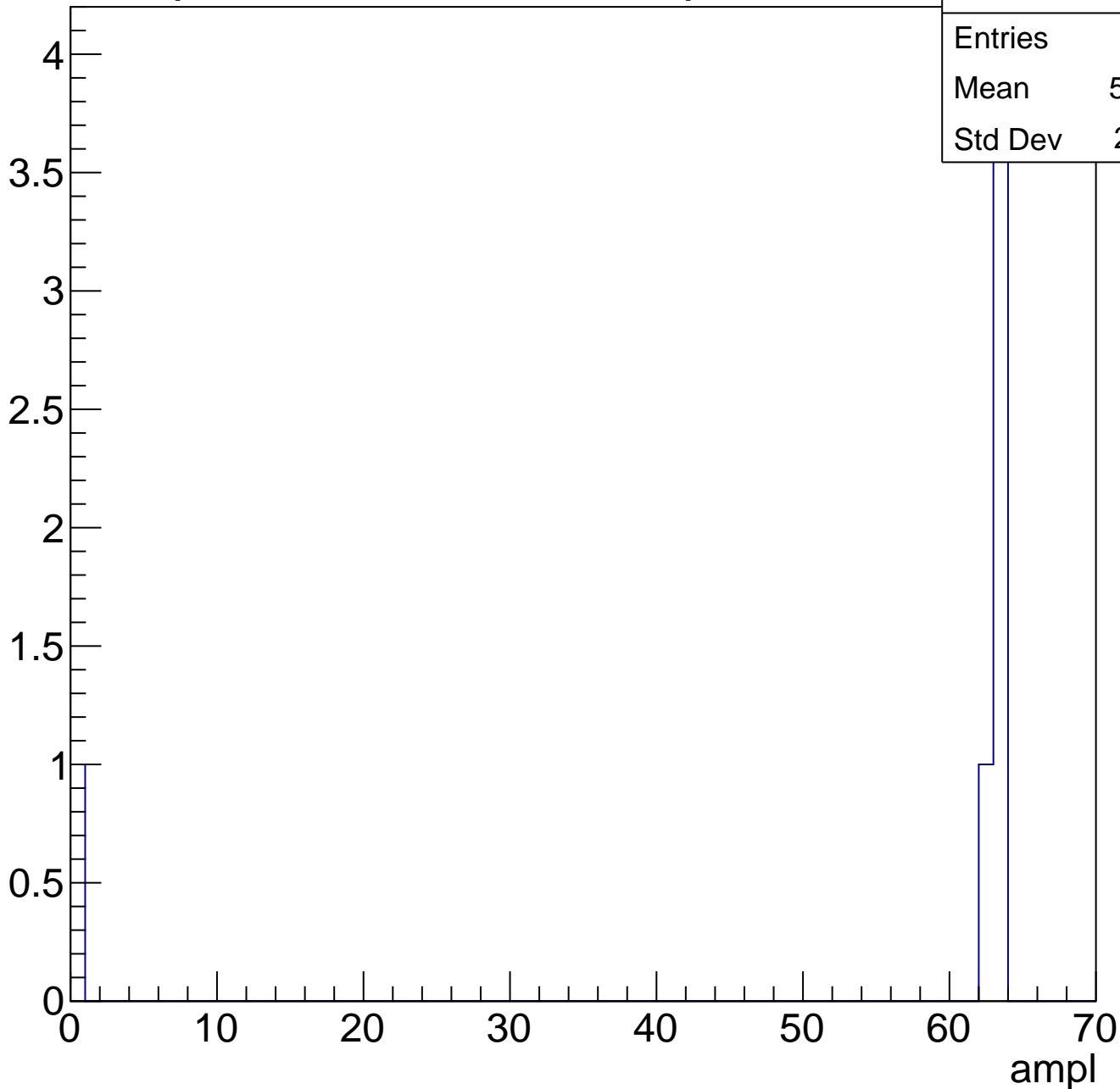
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch3, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch3, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch4, adc0

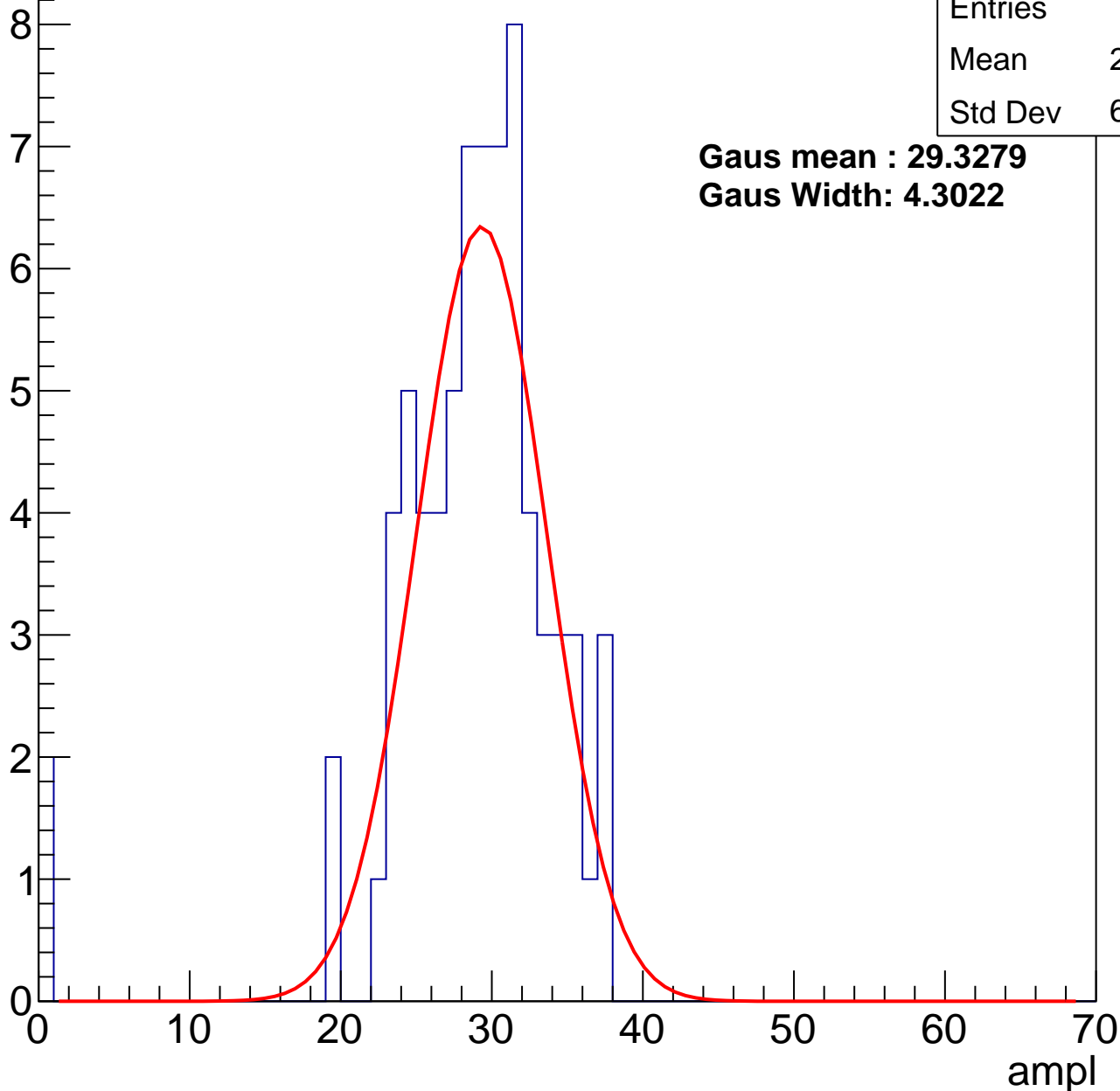
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	28.07
Std Dev	6.205

Gaus mean : 29.3279

Gaus Width: 4.3022



B1L103S, U22-ch4, adc1

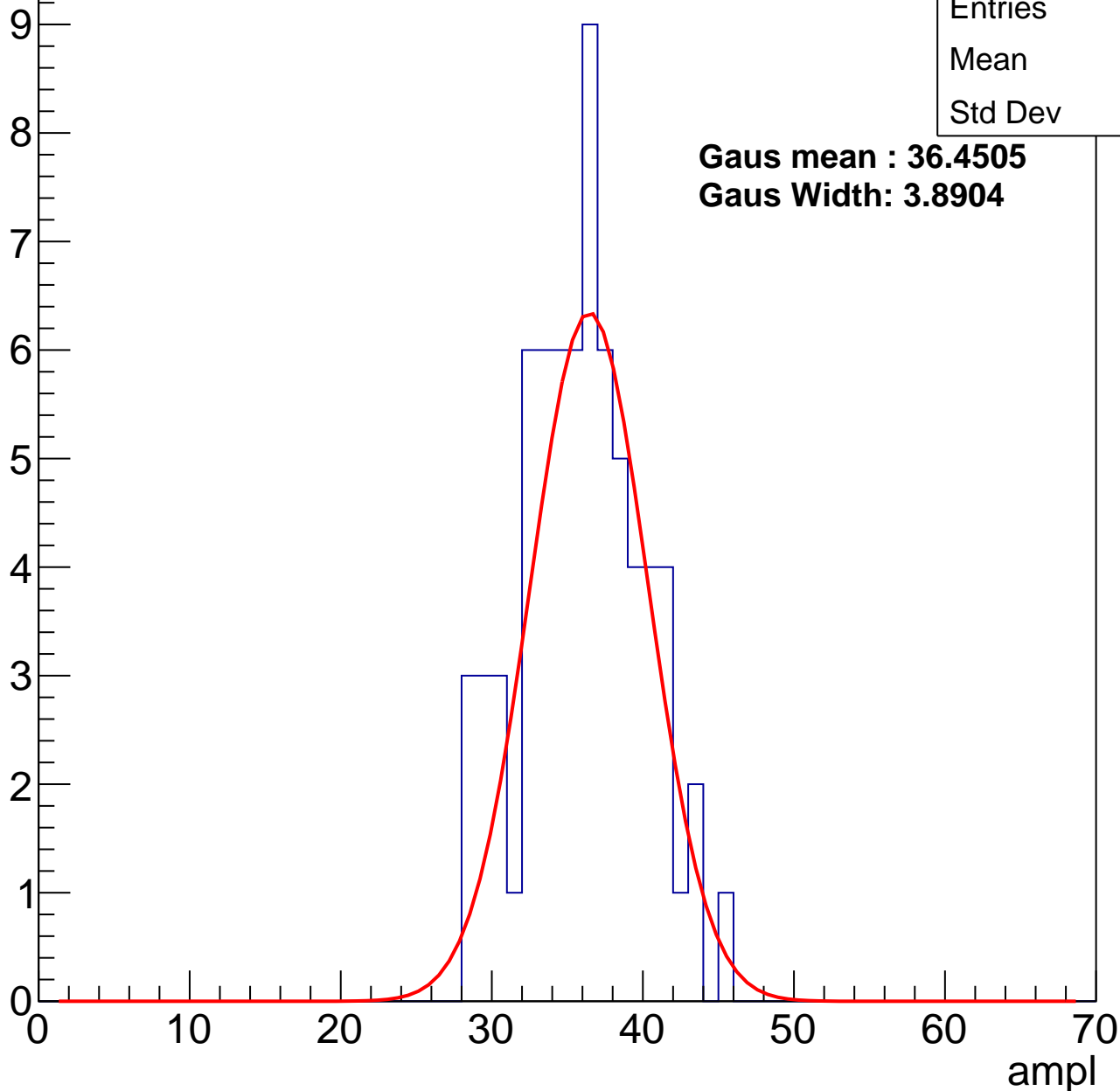
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	35.5
Std Dev	3.92

Gaus mean : 36.4505

Gaus Width: 3.8904



B1L103S, U22-ch4, adc2

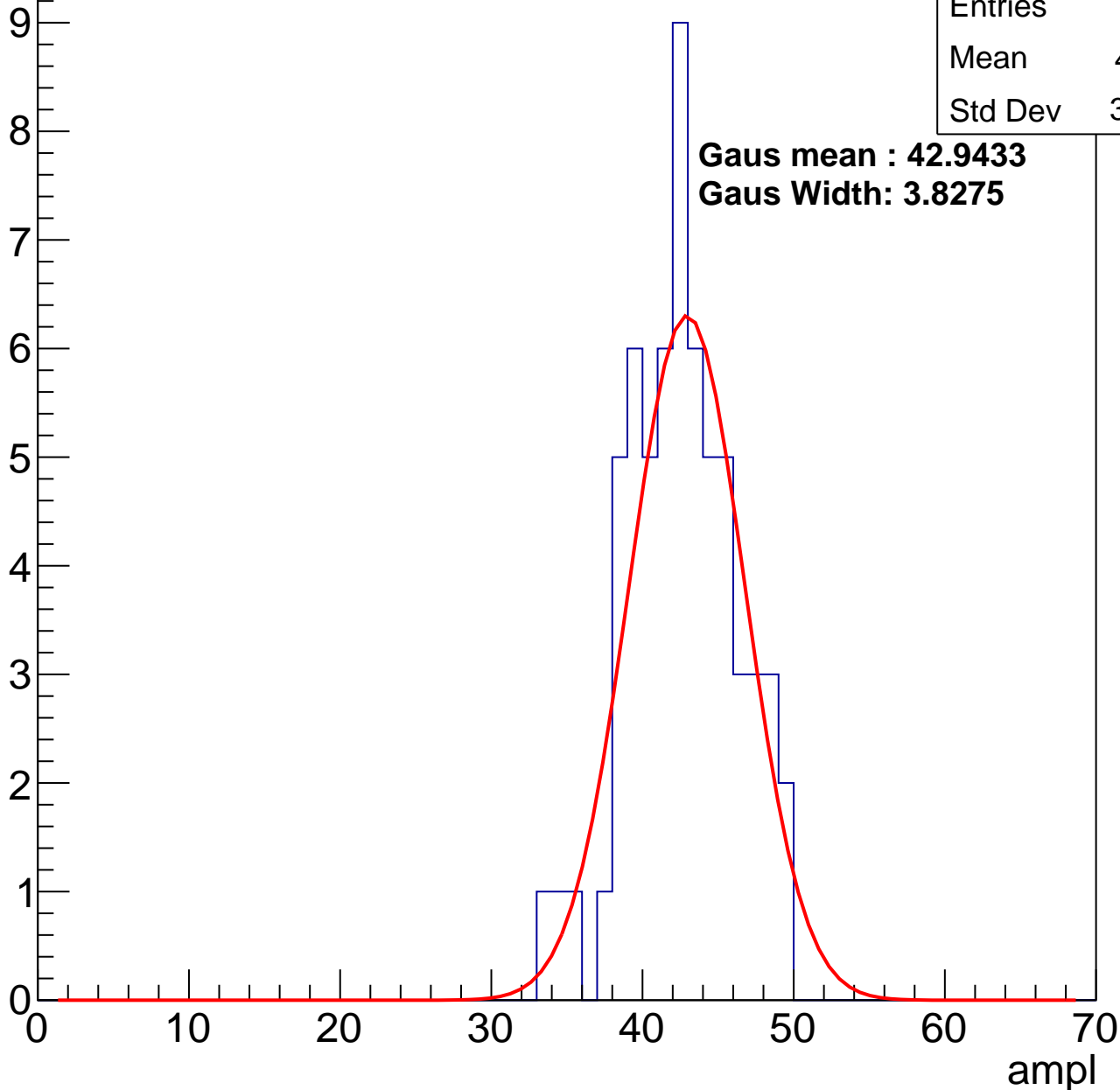
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	42.11
Std Dev	3.543

Gaus mean : 42.9433

Gaus Width: 3.8275

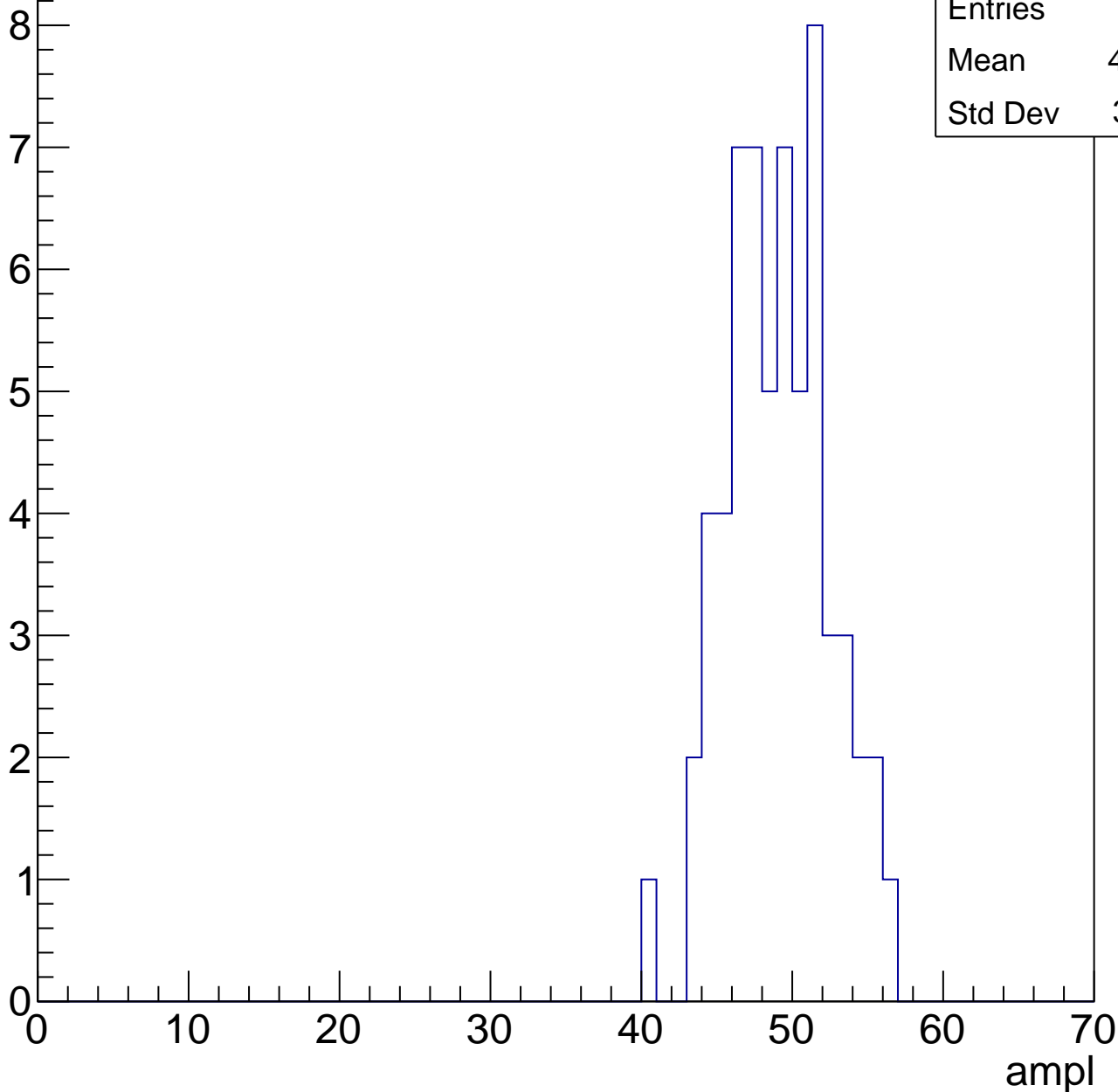


B1L103S, U22-ch4, adc3

calib_packv5_042523_0143.root, FC#7, port C2

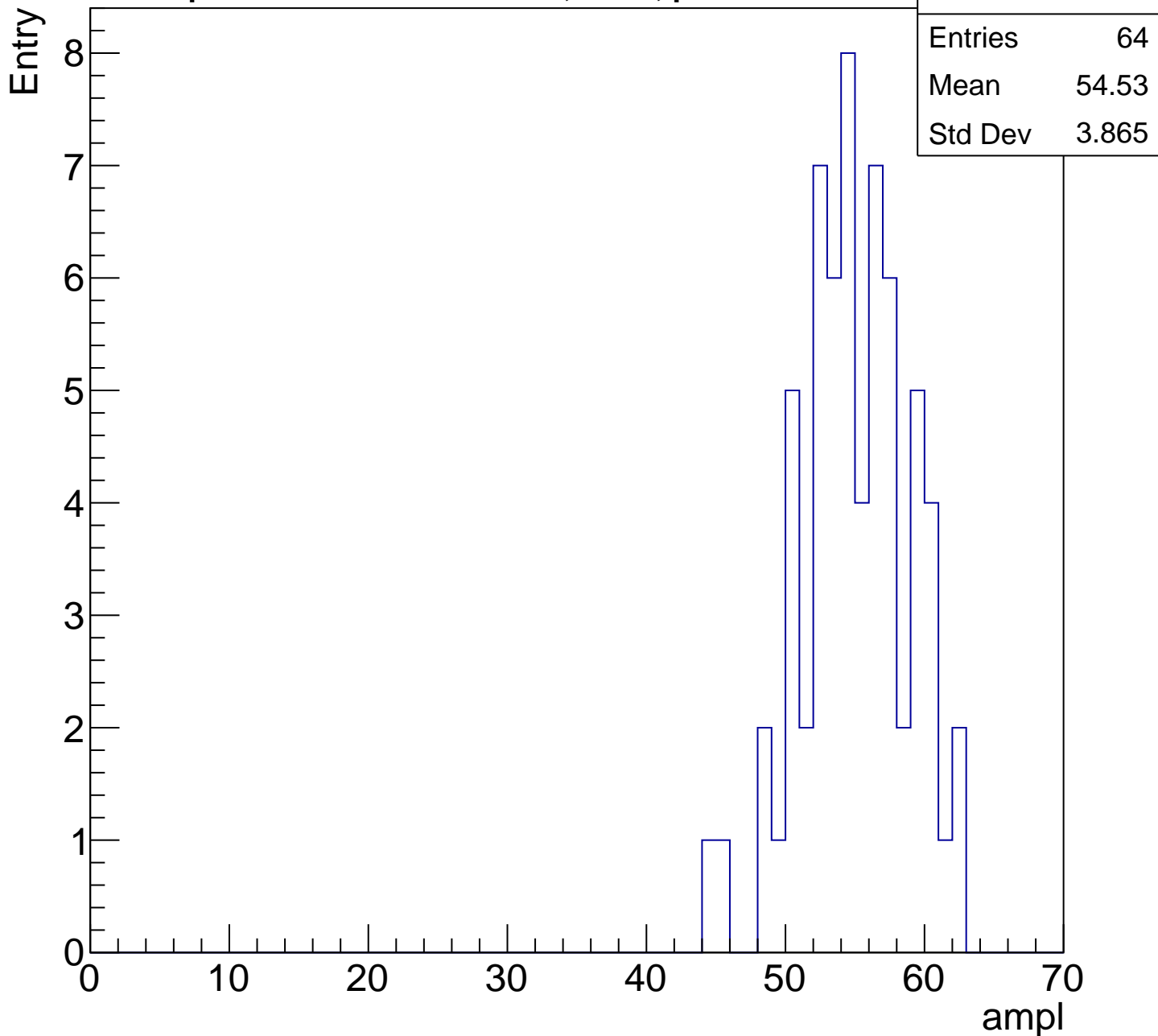
Entry

Entries	61
Mean	48.57
Std Dev	3.351



B1L103S, U22-ch4, adc4

calib_packv5_042523_0143.root, FC#7, port C2

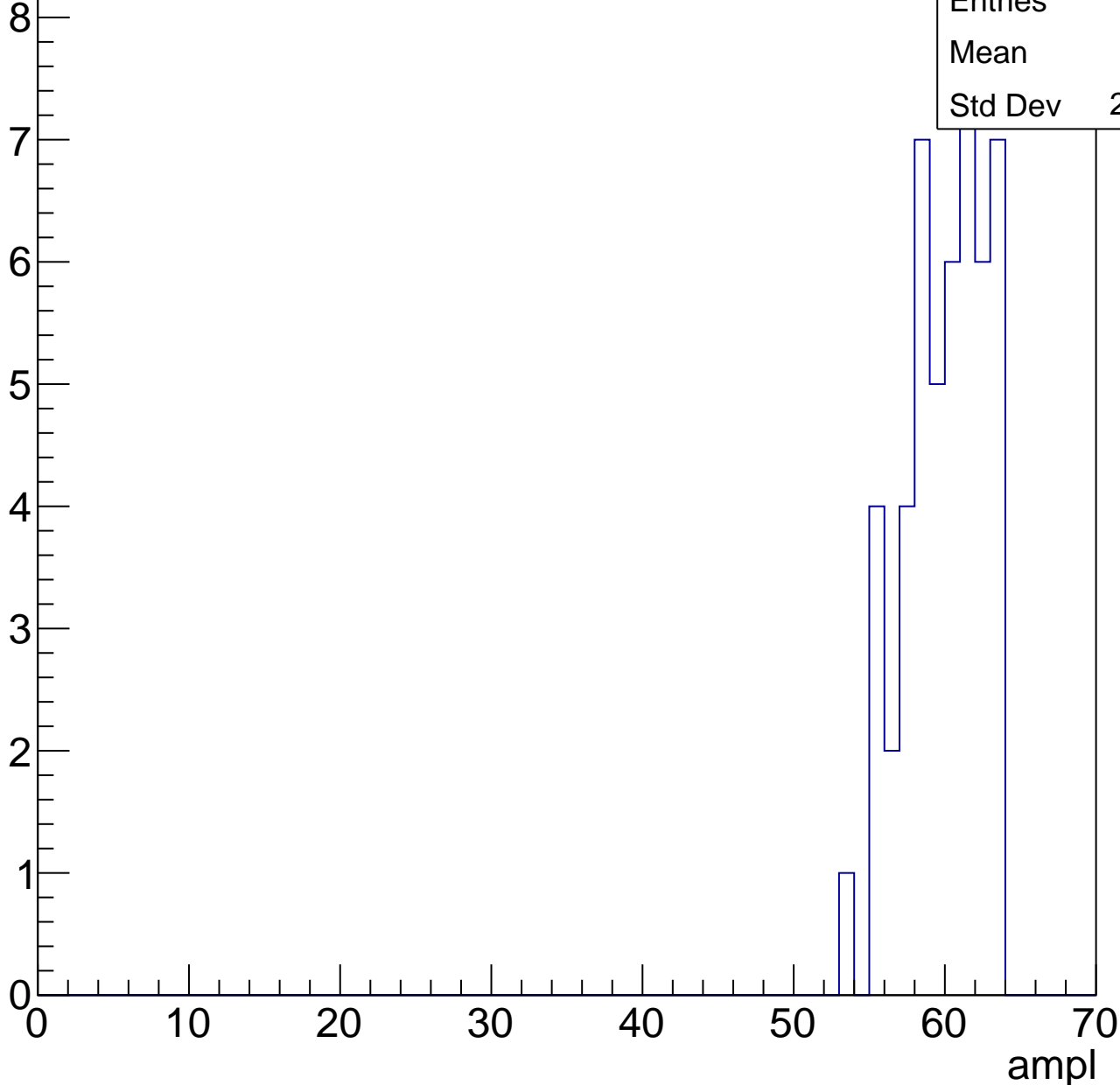


B1L103S, U22-ch4, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

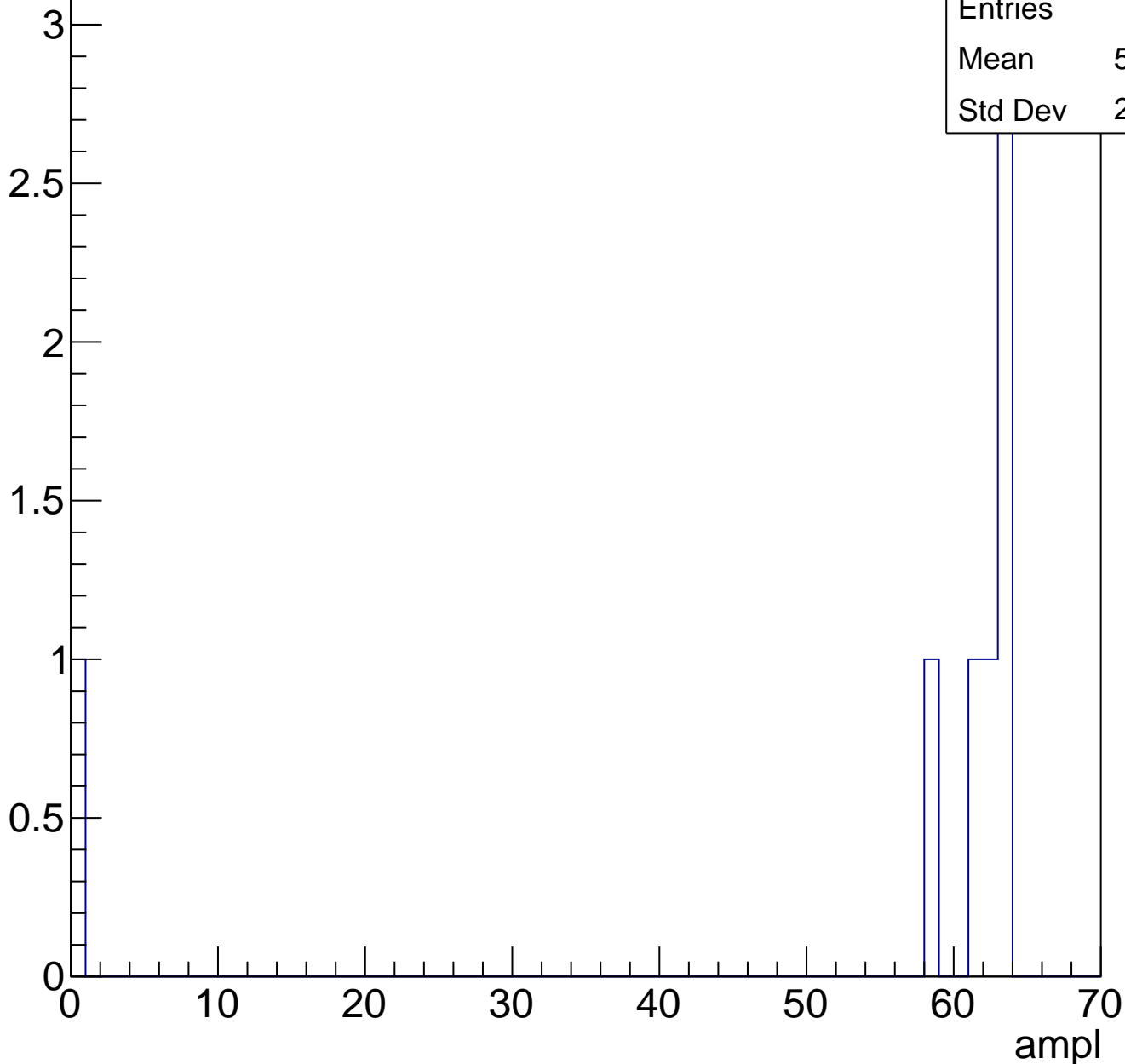
Entries	50
Mean	59.5
Std Dev	2.579



B1L103S, U22-ch4, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch4, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch5, adc0

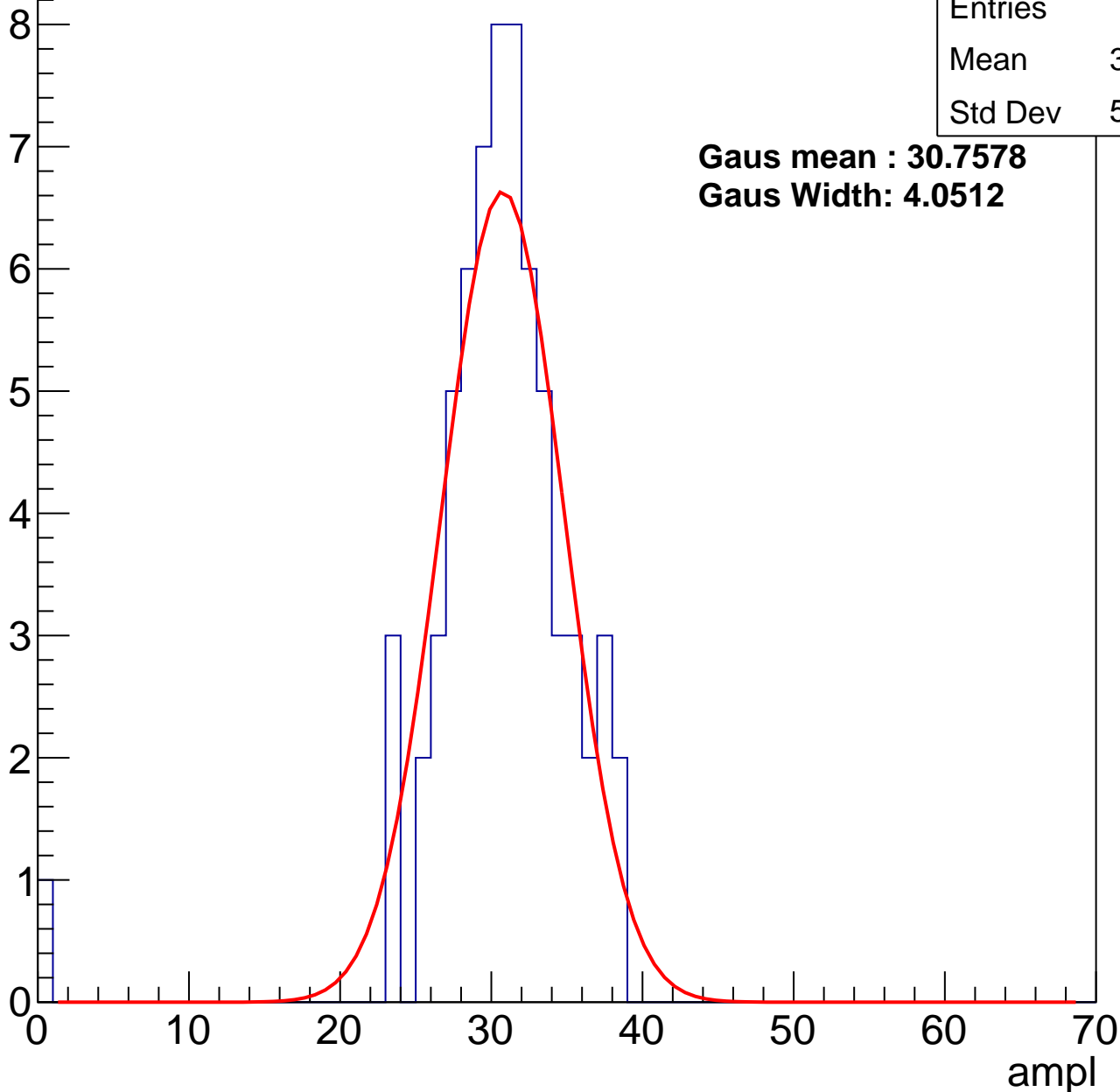
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	30.06
Std Dev	5.137

Gaus mean : 30.7578

Gaus Width: 4.0512



B1L103S, U22-ch5, adc1

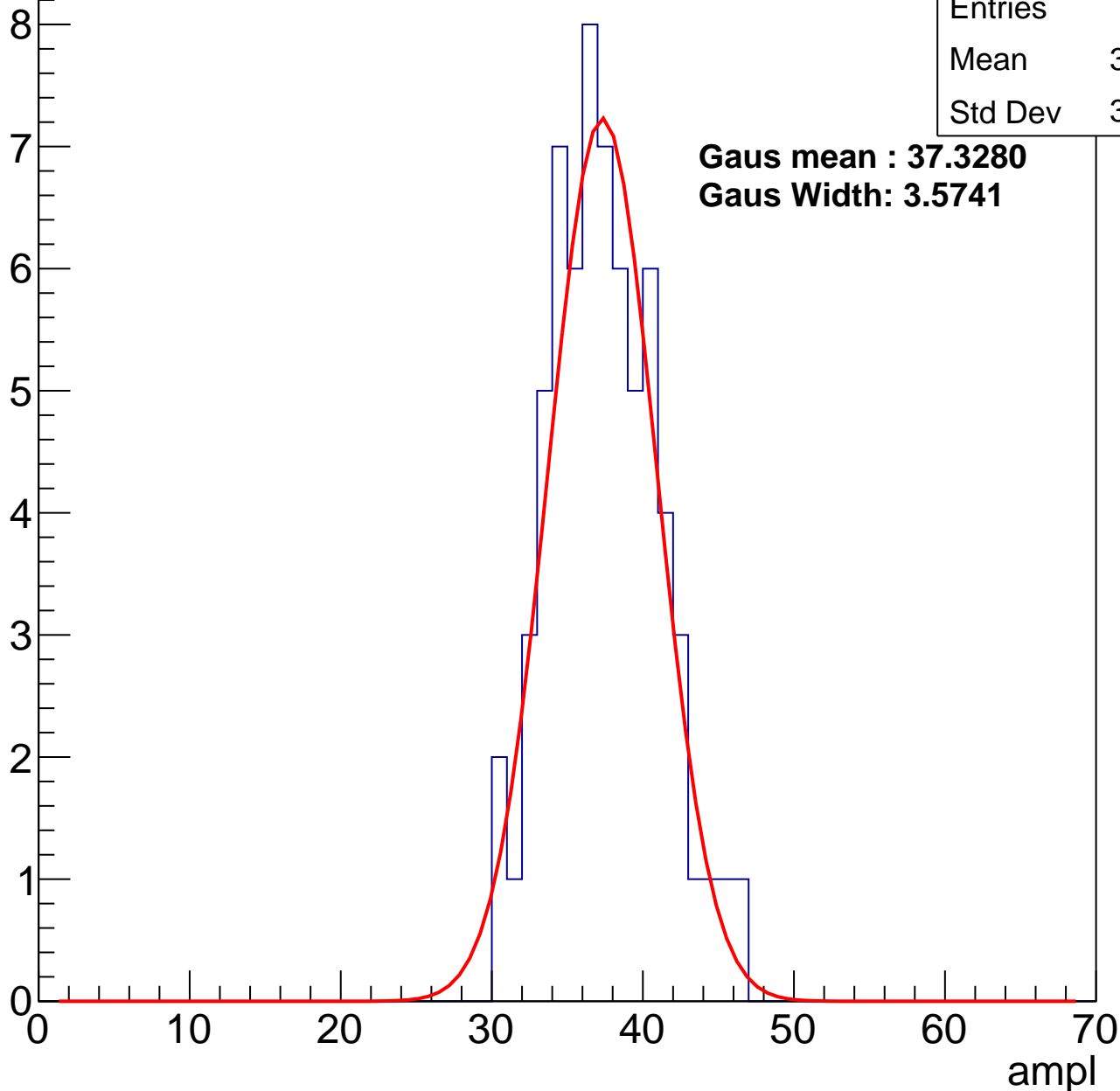
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	36.99
Std Dev	3.526

Gaus mean : 37.3280

Gaus Width: 3.5741



B1L103S, U22-ch5, adc2

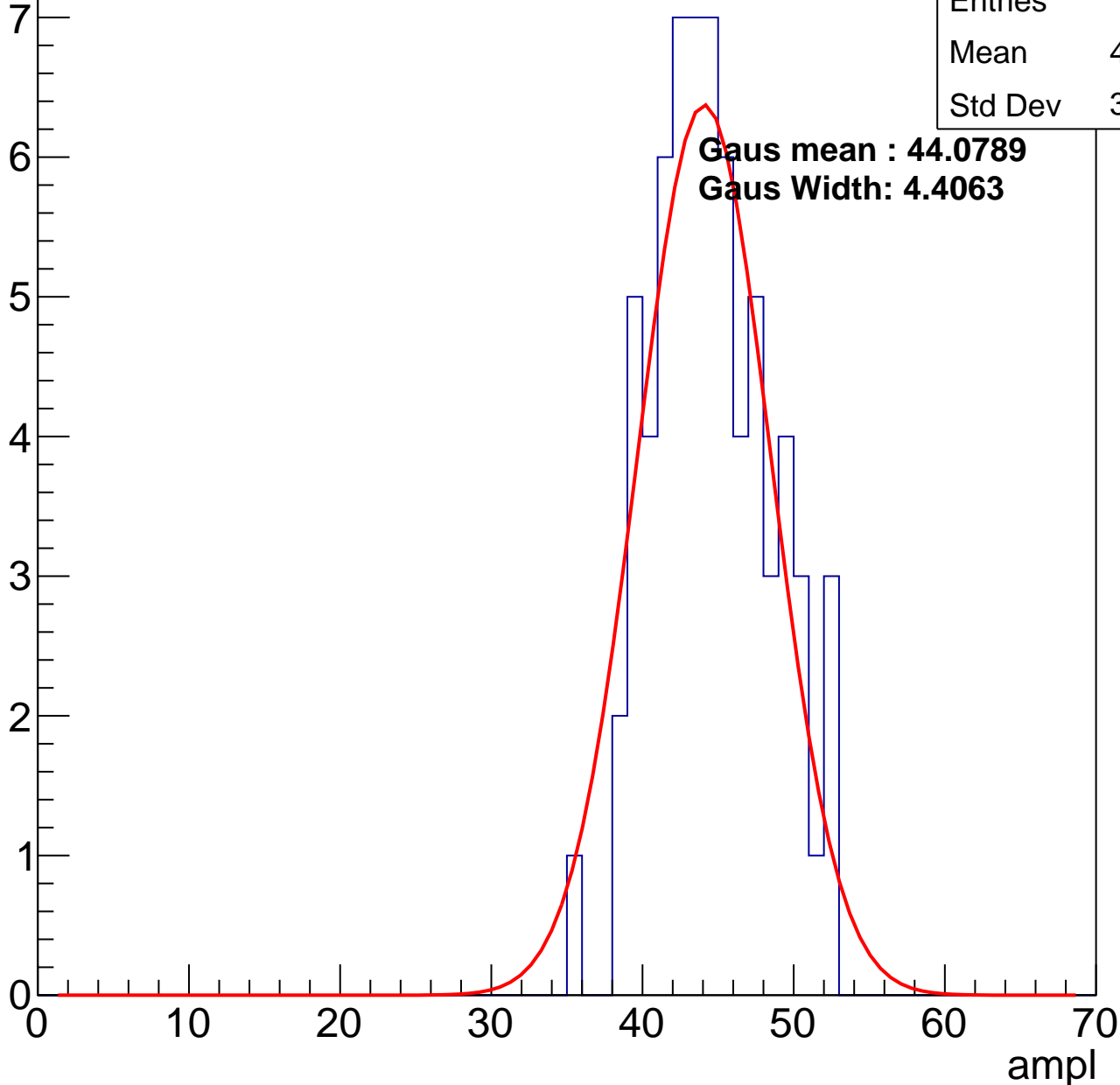
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	44.13
Std Dev	3.823

Gaus mean : 44.0789

Gaus Width: 4.4063

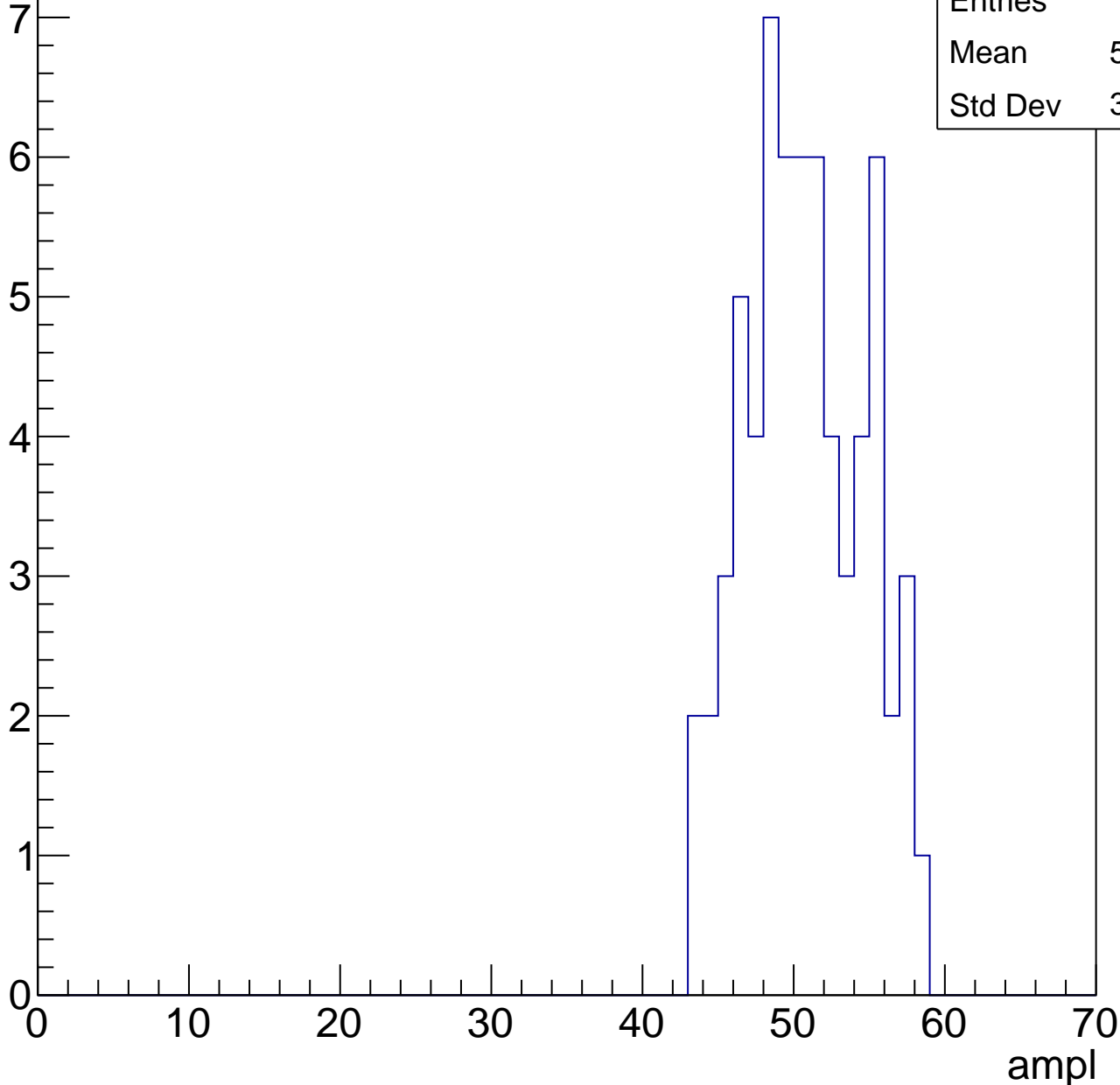


B1L103S, U22-ch5, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	50.27
Std Dev	3.825

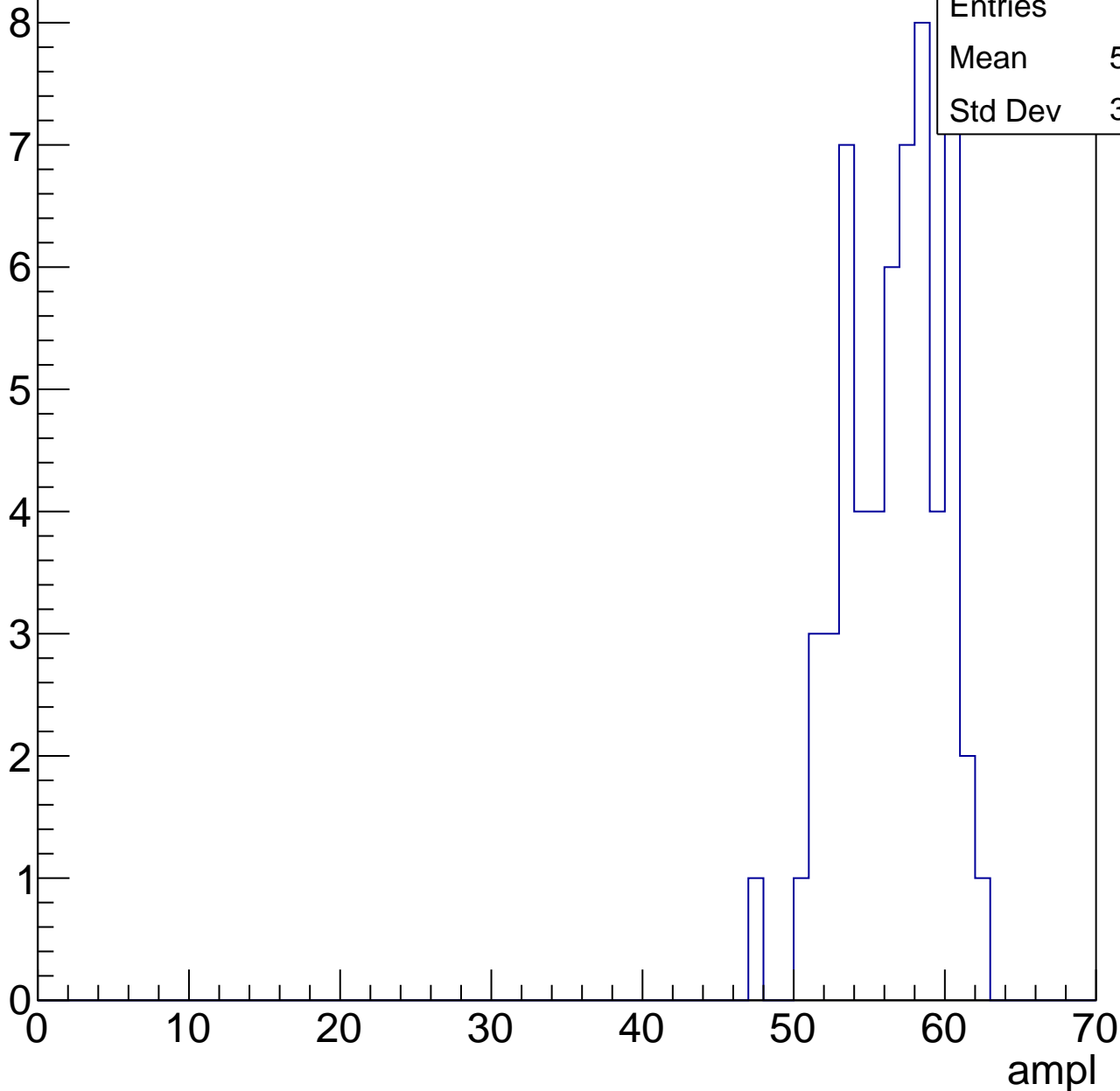


B1L103S, U22-ch5, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	56.14
Std Dev	3.218

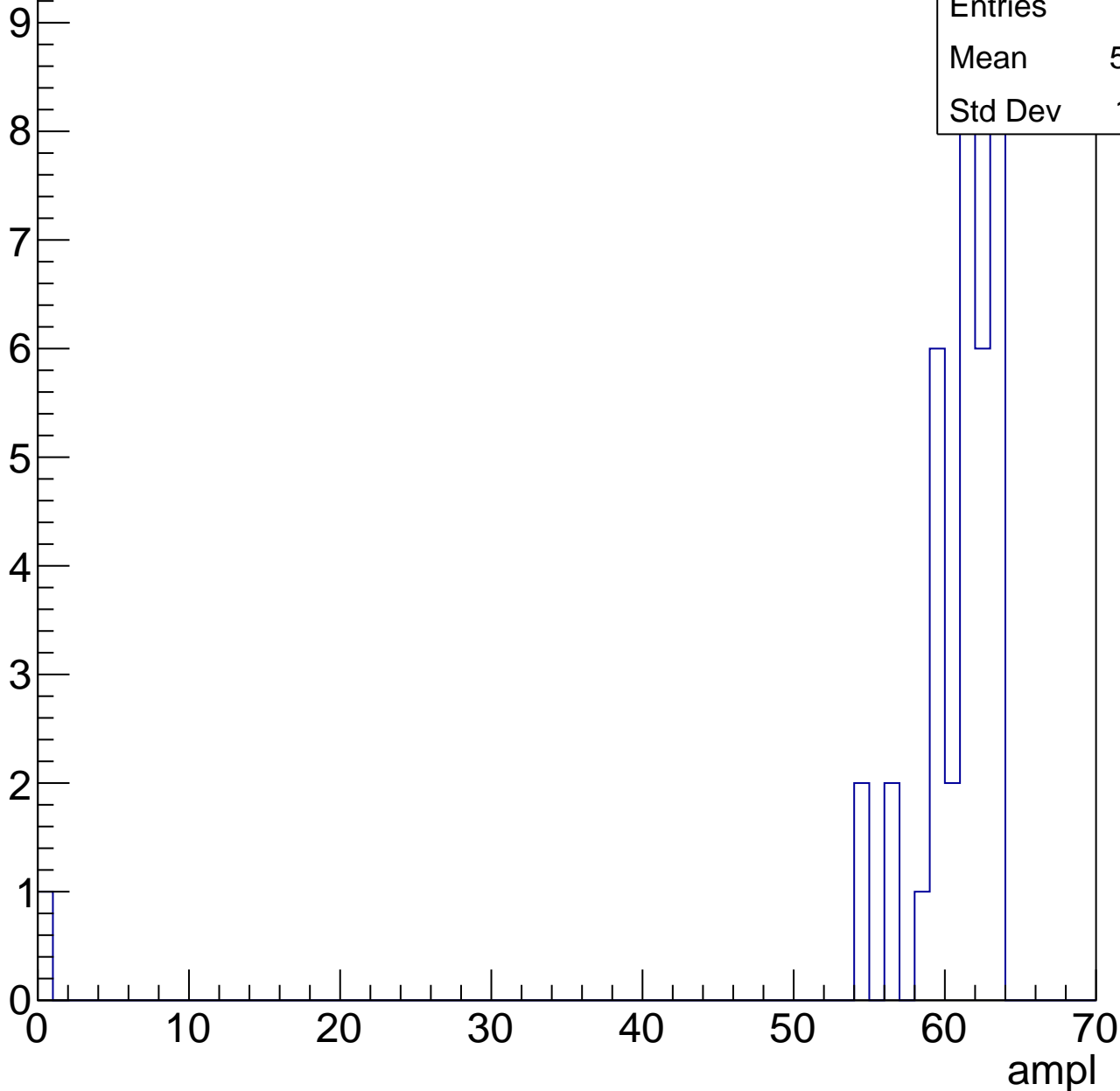


B1L103S, U22-ch5, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	37
Mean	58.89
Std Dev	10.11



B1L103S, U22-ch5, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch5, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch6, adc0

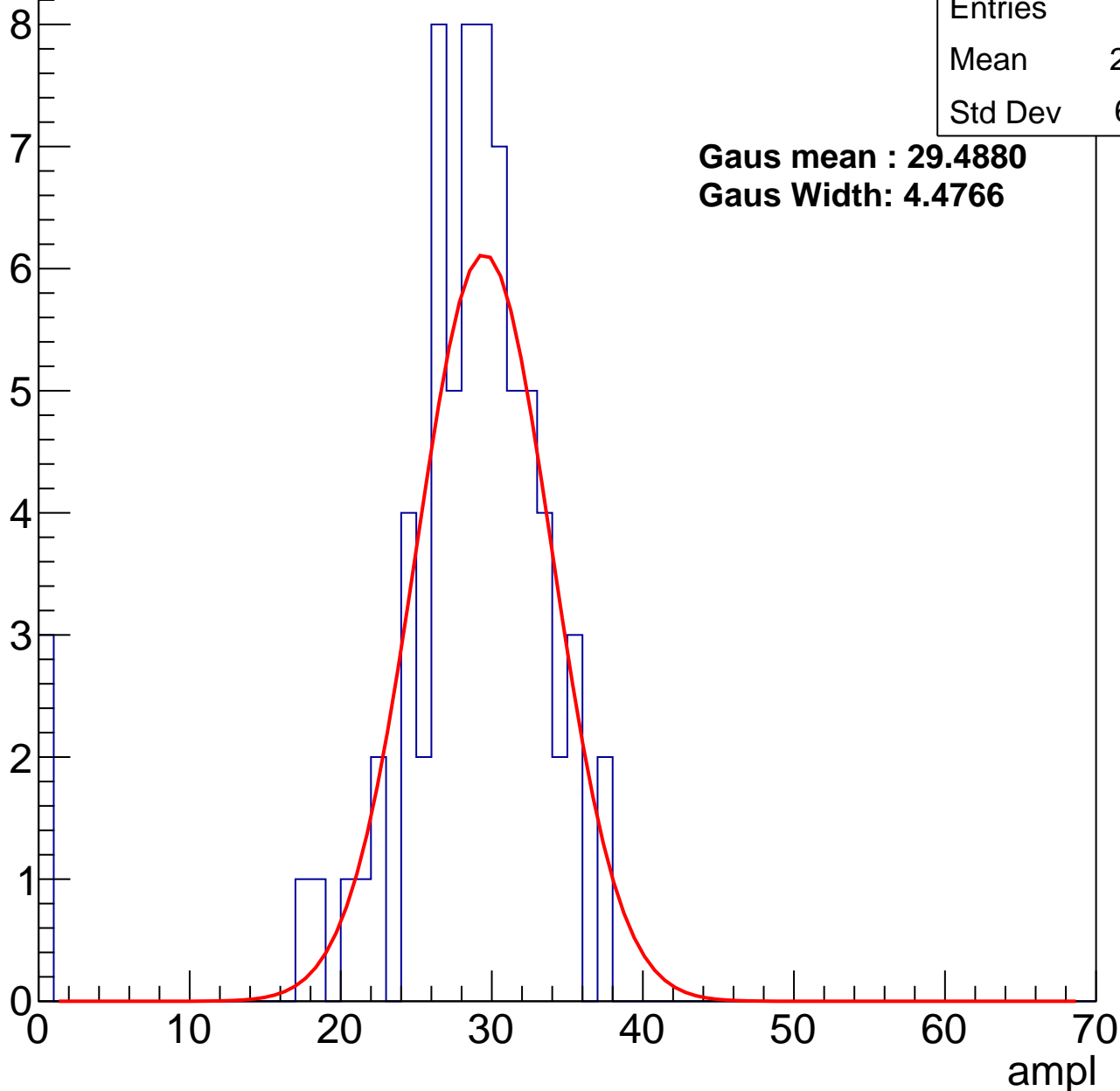
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	72
Mean	27.35
Std Dev	6.961

Gaus mean : 29.4880

Gaus Width: 4.4766



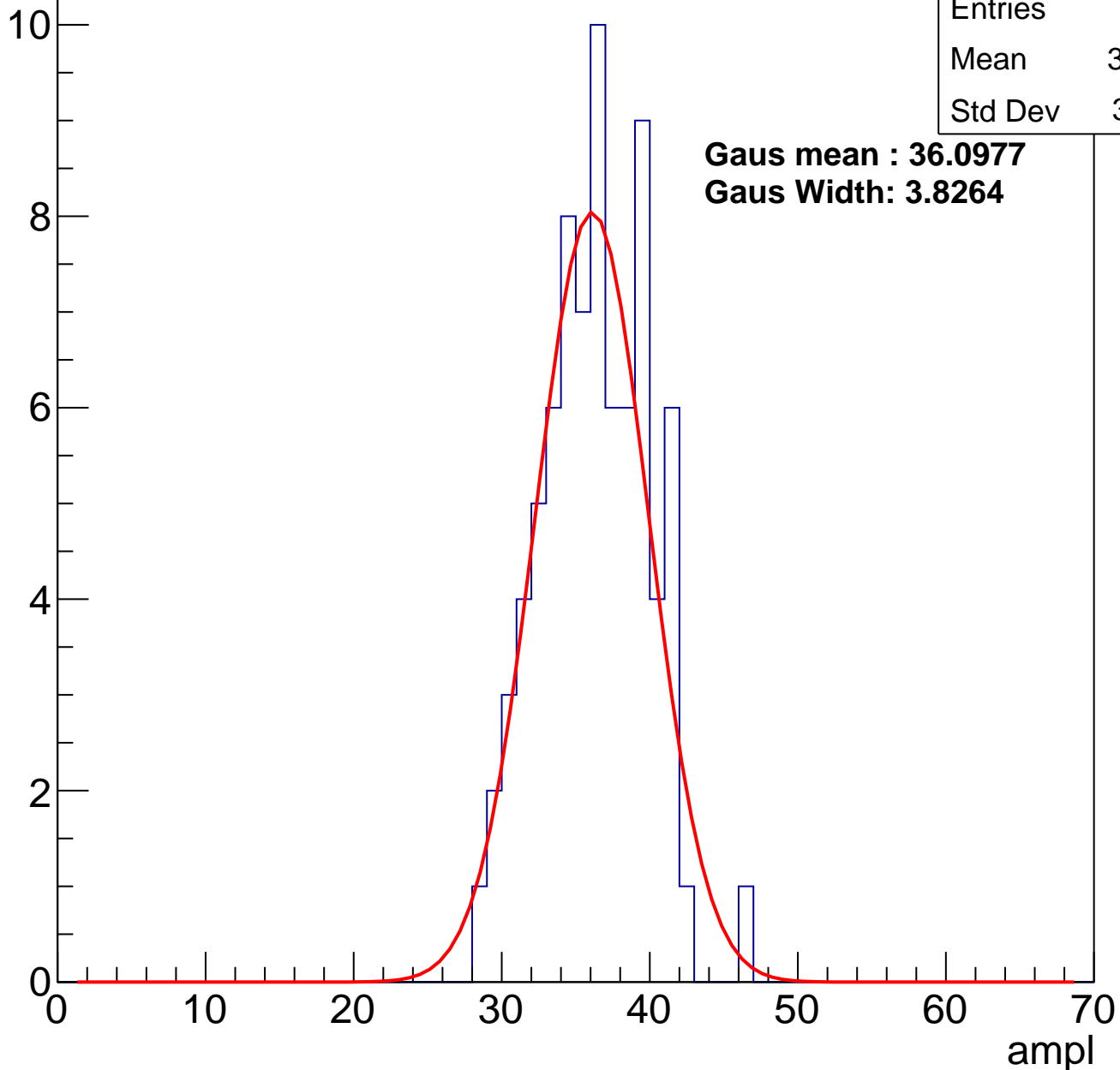
B1L103S, U22-ch6, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	79
Mean	35.82
Std Dev	3.561

Gaus mean : 36.0977
Gaus Width: 3.8264

Entry



B1L103S, U22-ch6, adc2

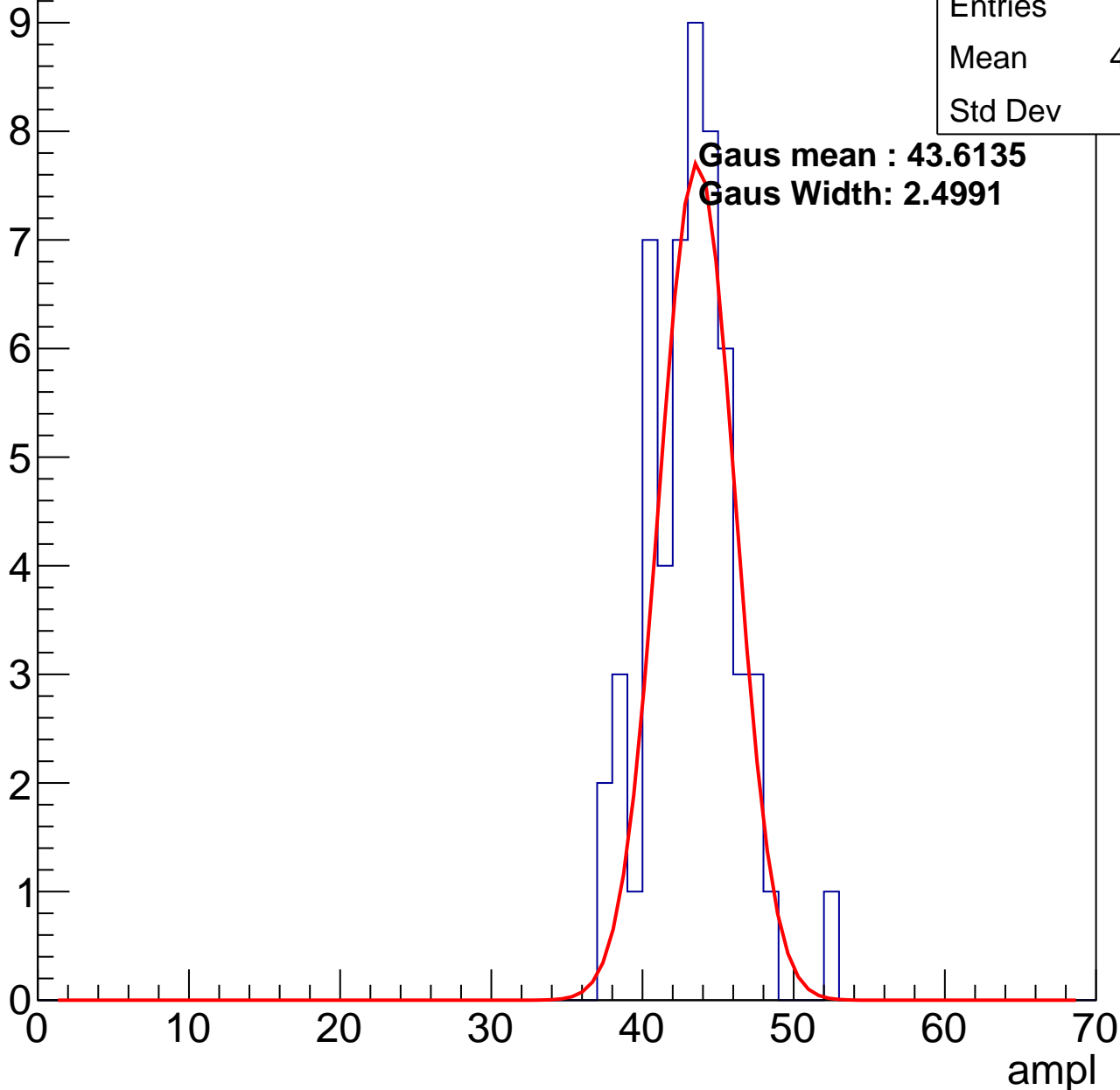
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	42.78
Std Dev	2.89

Gaus mean : 43.6135

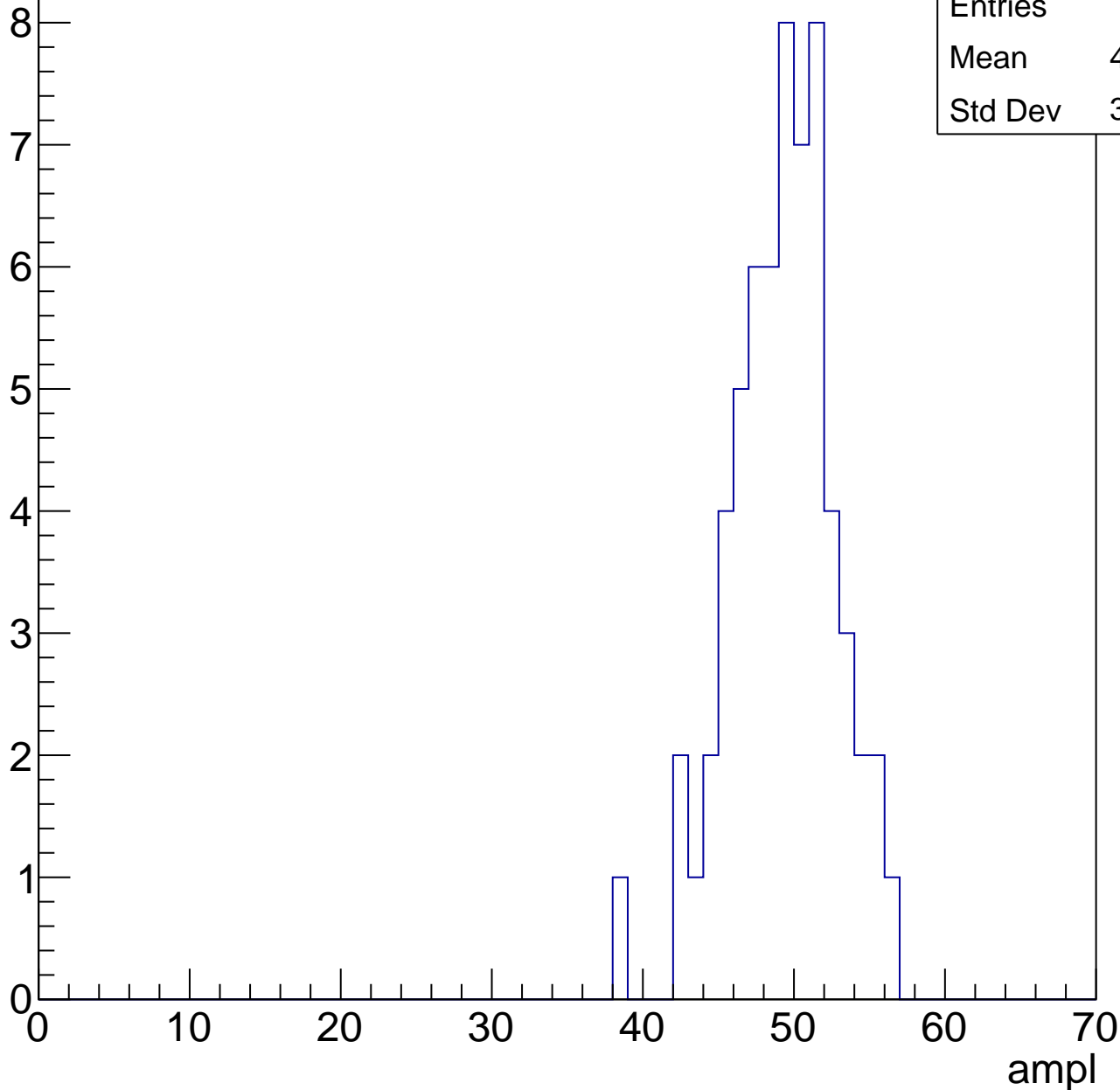
Gaus Width: 2.4991



B1L103S, U22-ch6, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry



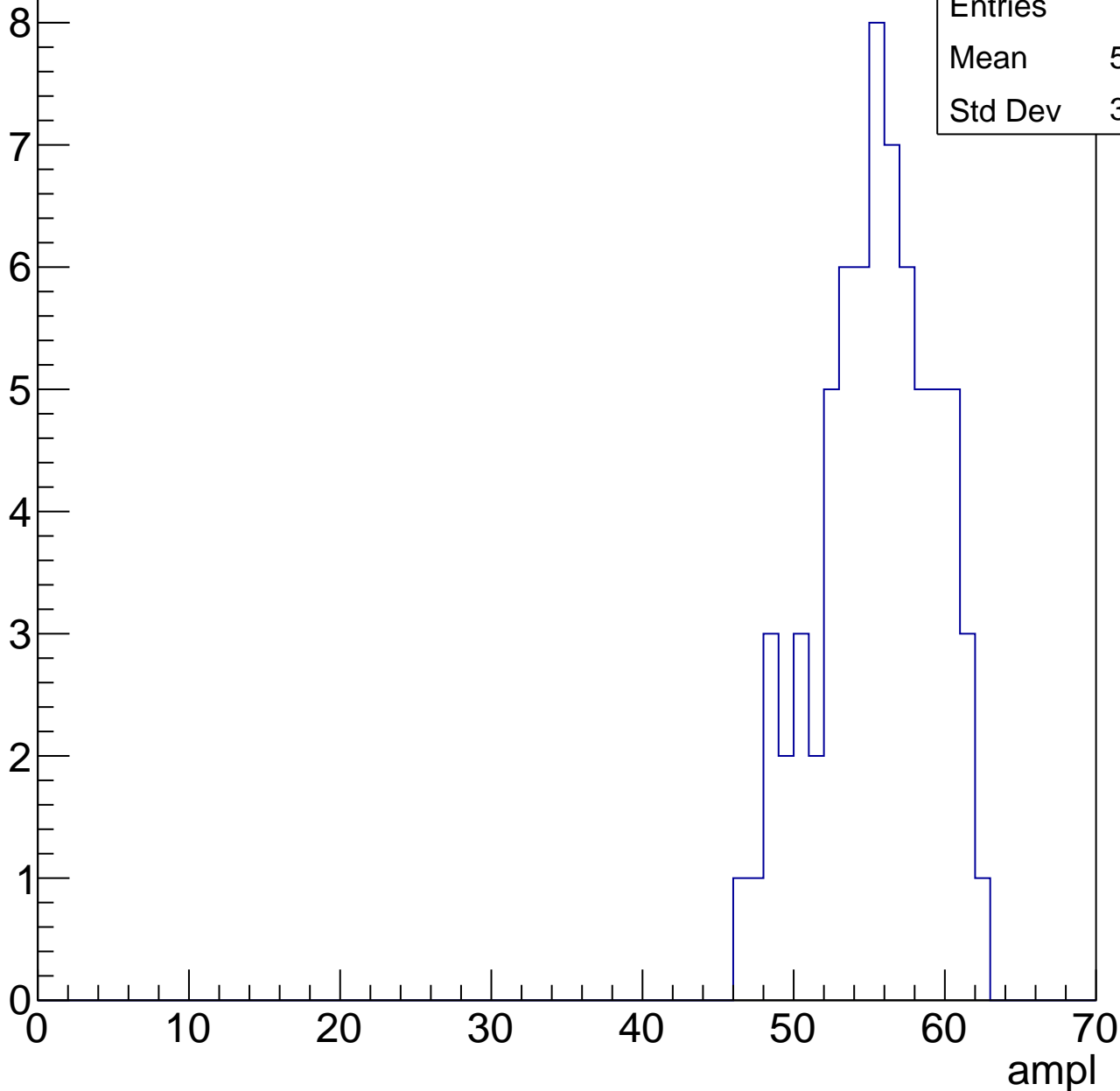
Entries	62
Mean	48.77
Std Dev	3.443

B1L103S, U22-ch6, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	54.97
Std Dev	3.776

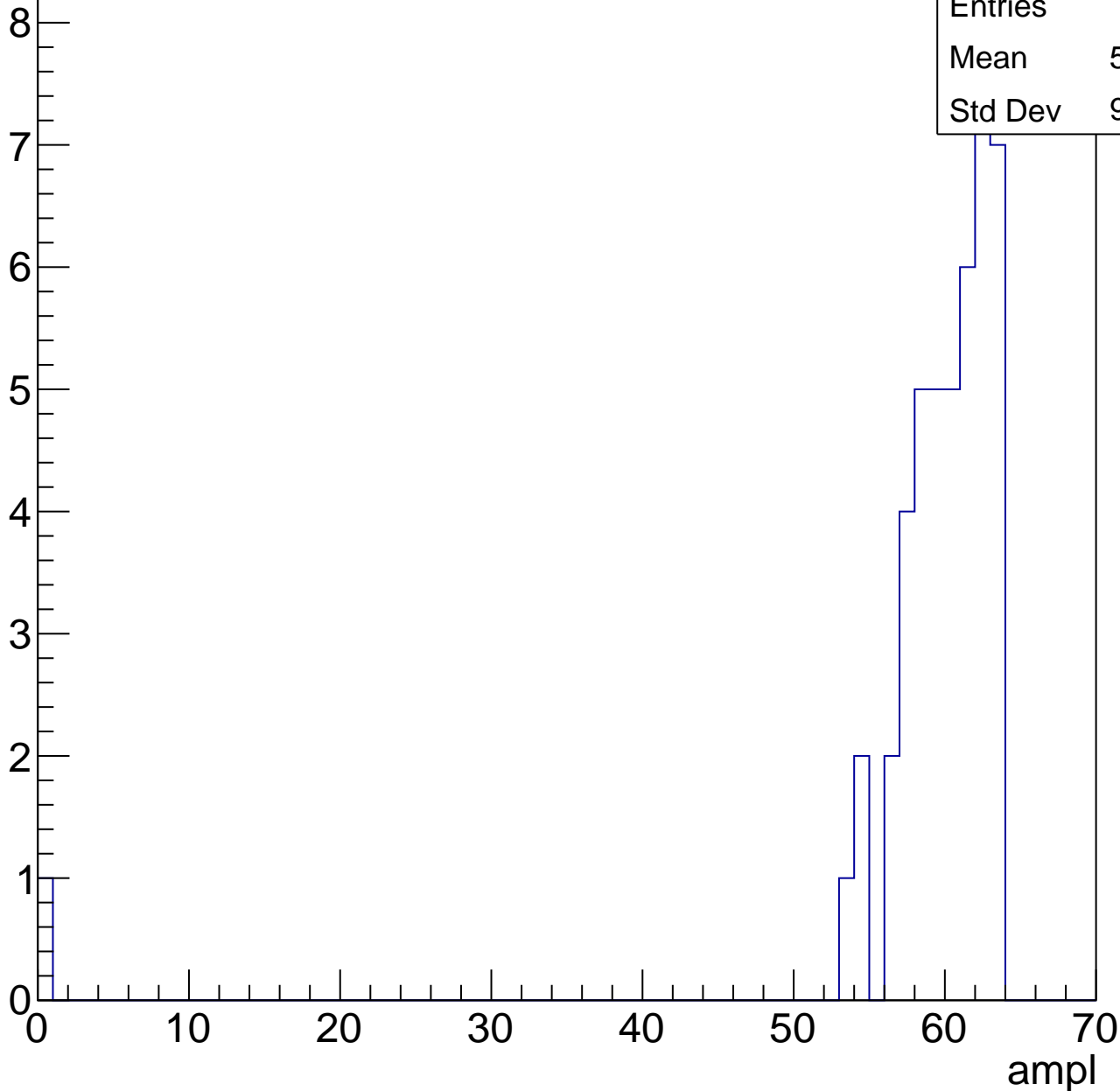


B1L103S, U22-ch6, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	46
Mean	58.46
Std Dev	9.095



B1L103S, U22-ch6, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch6, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch7, adc0

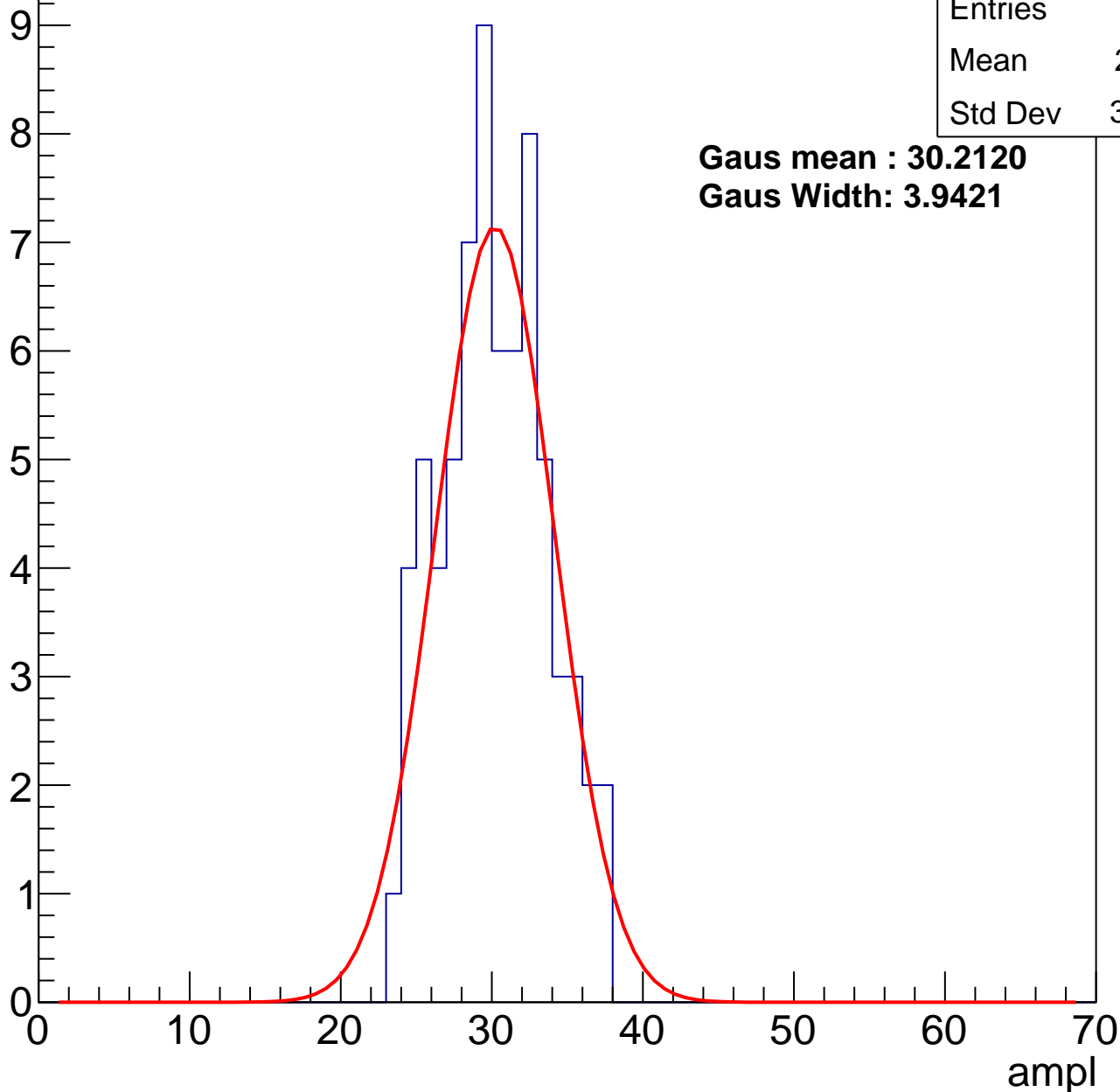
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	29.71
Std Dev	3.452

Gaus mean : 30.2120

Gaus Width: 3.9421



B1L103S, U22-ch7, adc1

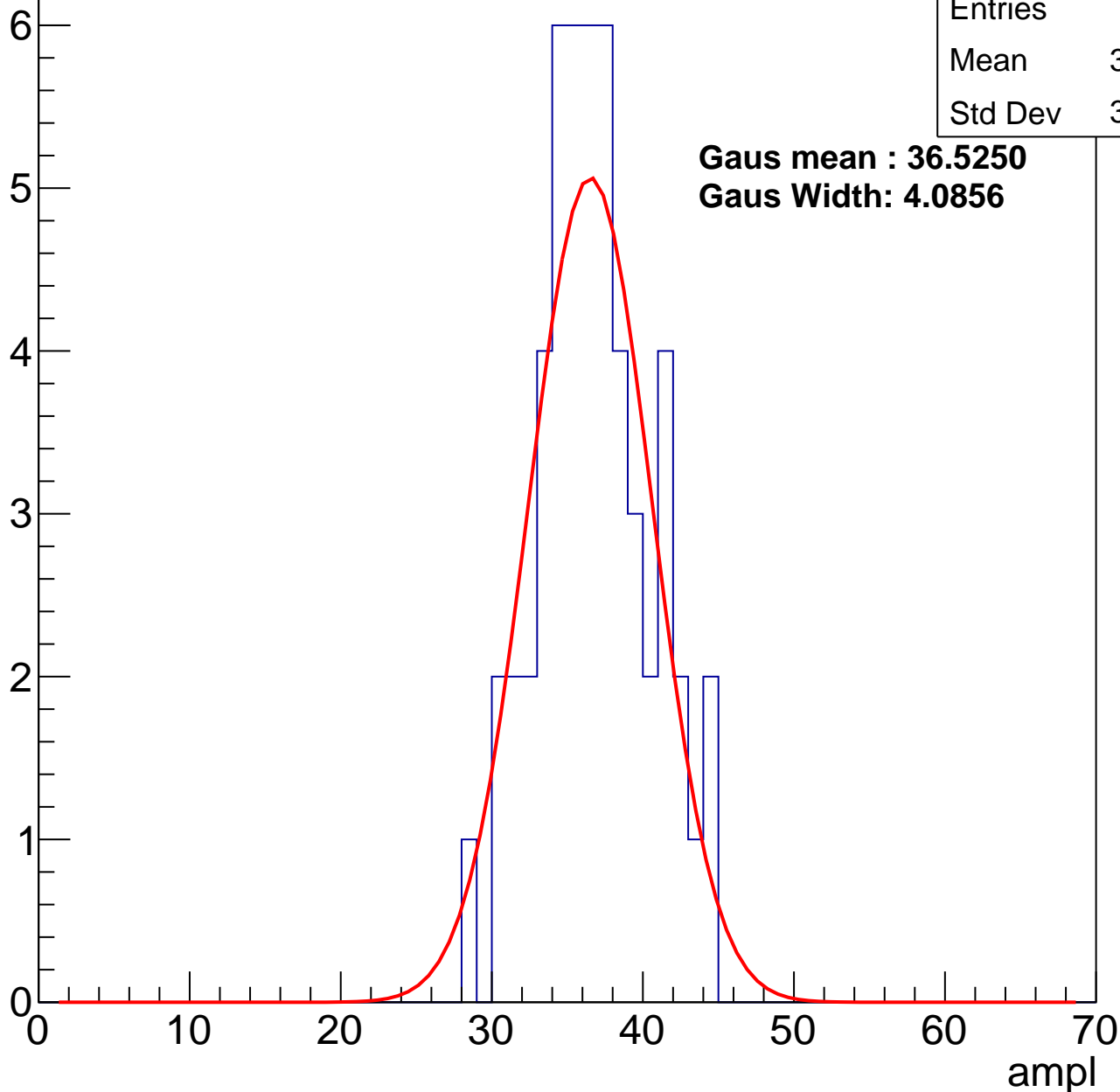
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	36.34
Std Dev	3.655

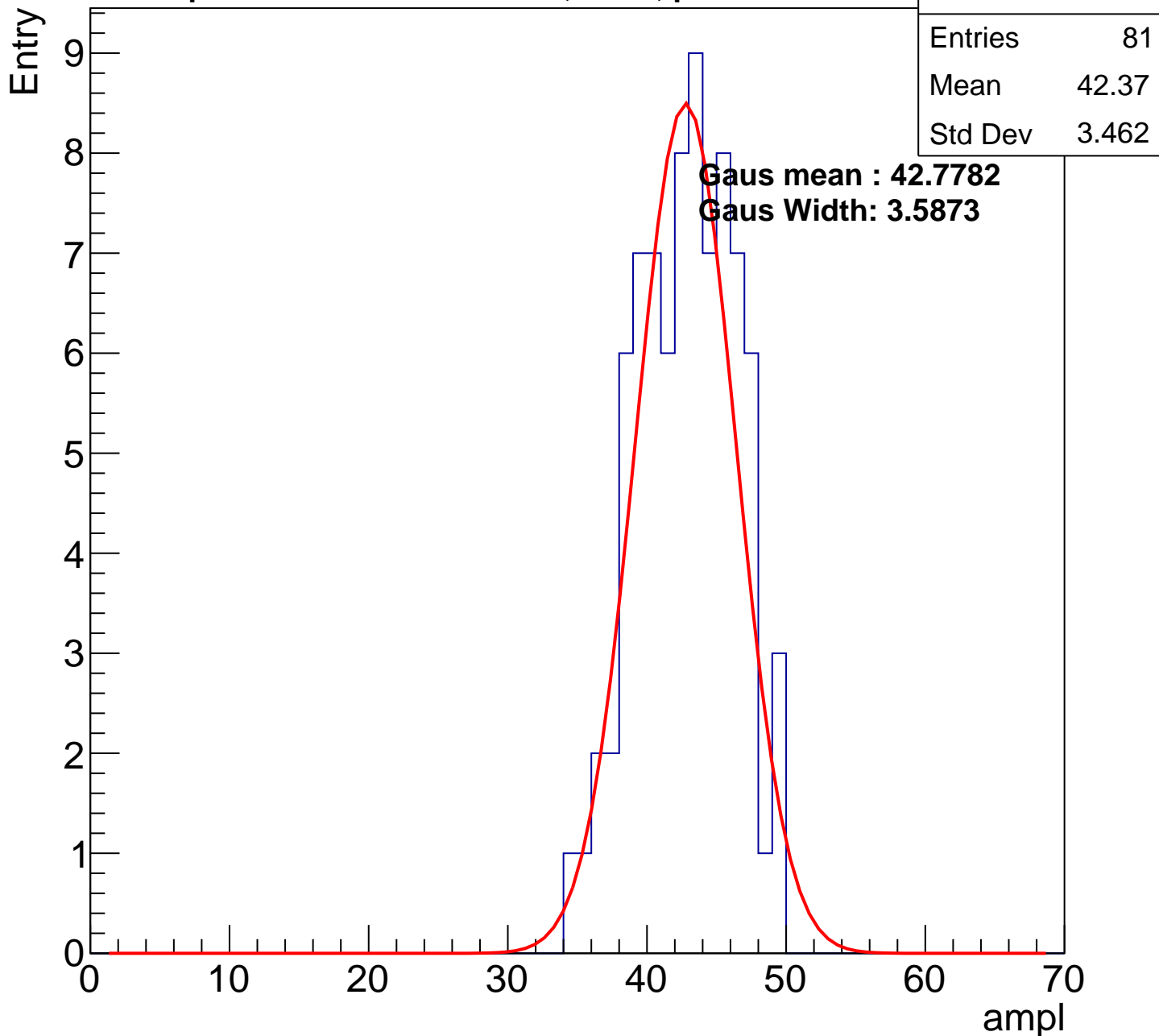
Gaus mean : 36.5250

Gaus Width: 4.0856



B1L103S, U22-ch7, adc2

calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch7, adc3

calib_packv5_042523_0143.root, FC#7, port C2

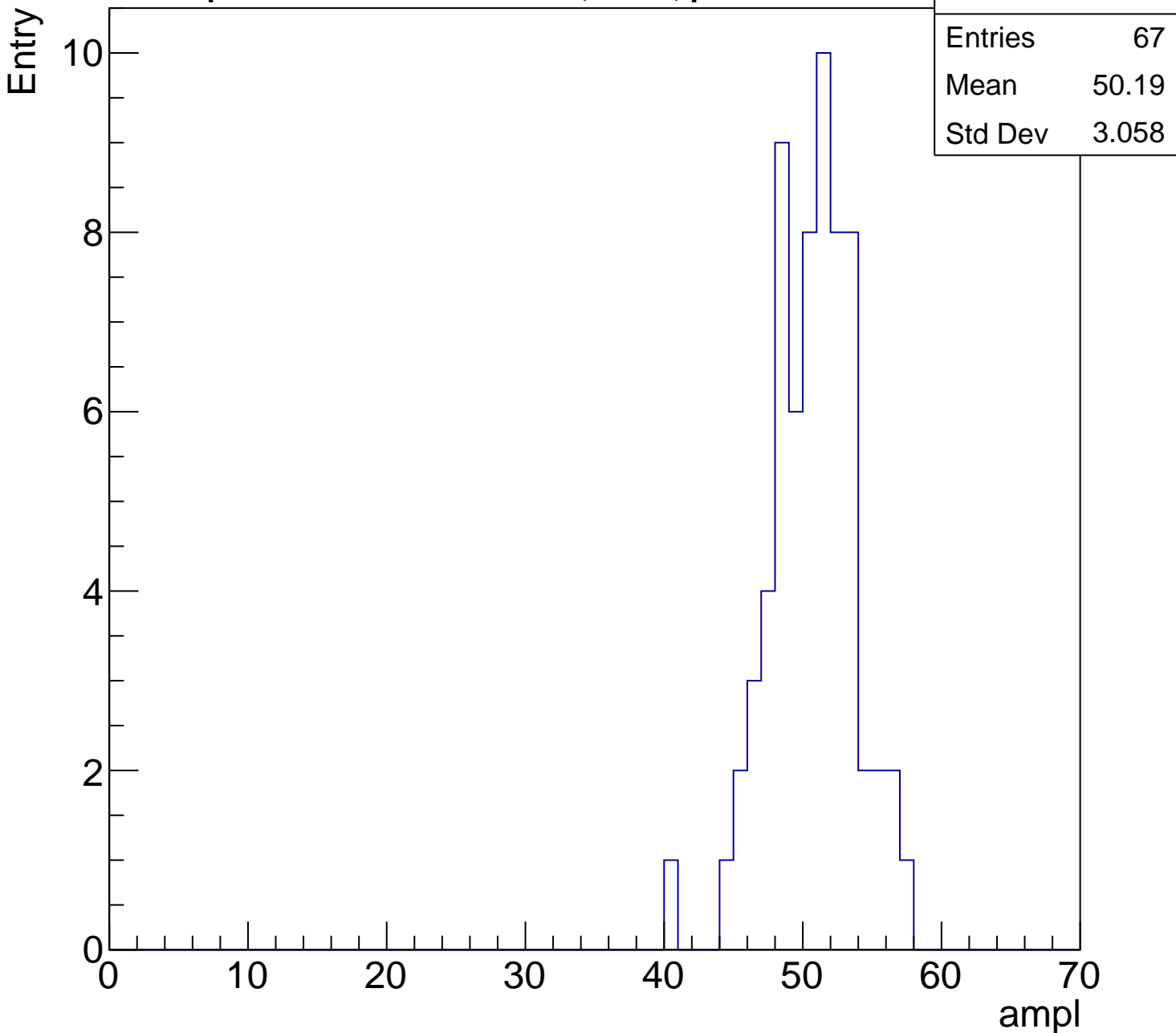
Entries	67
Mean	50.19
Std Dev	3.058

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

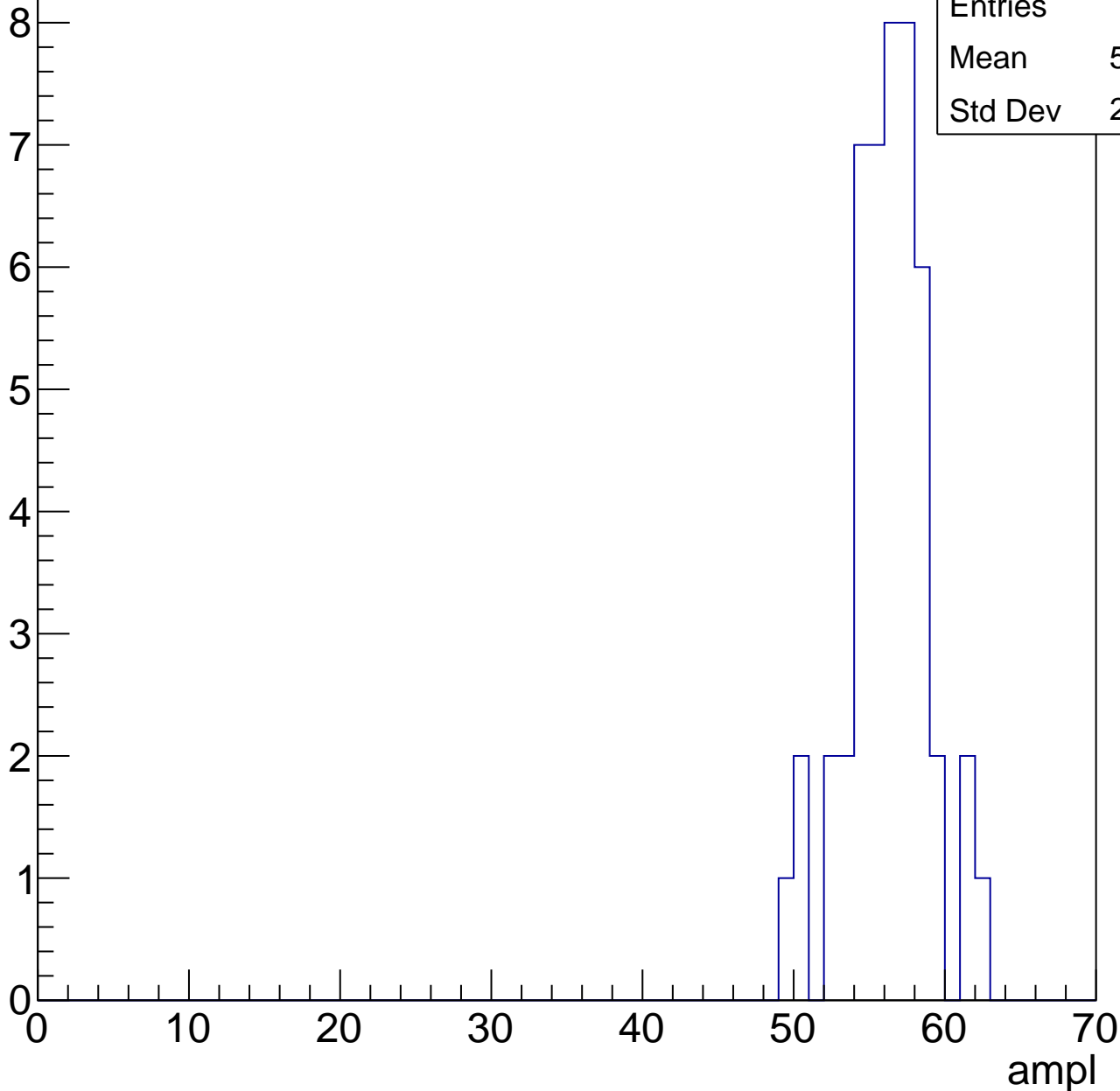


B1L103S, U22-ch7, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	55.75
Std Dev	2.658



B1L103S, U22-ch7, adc5

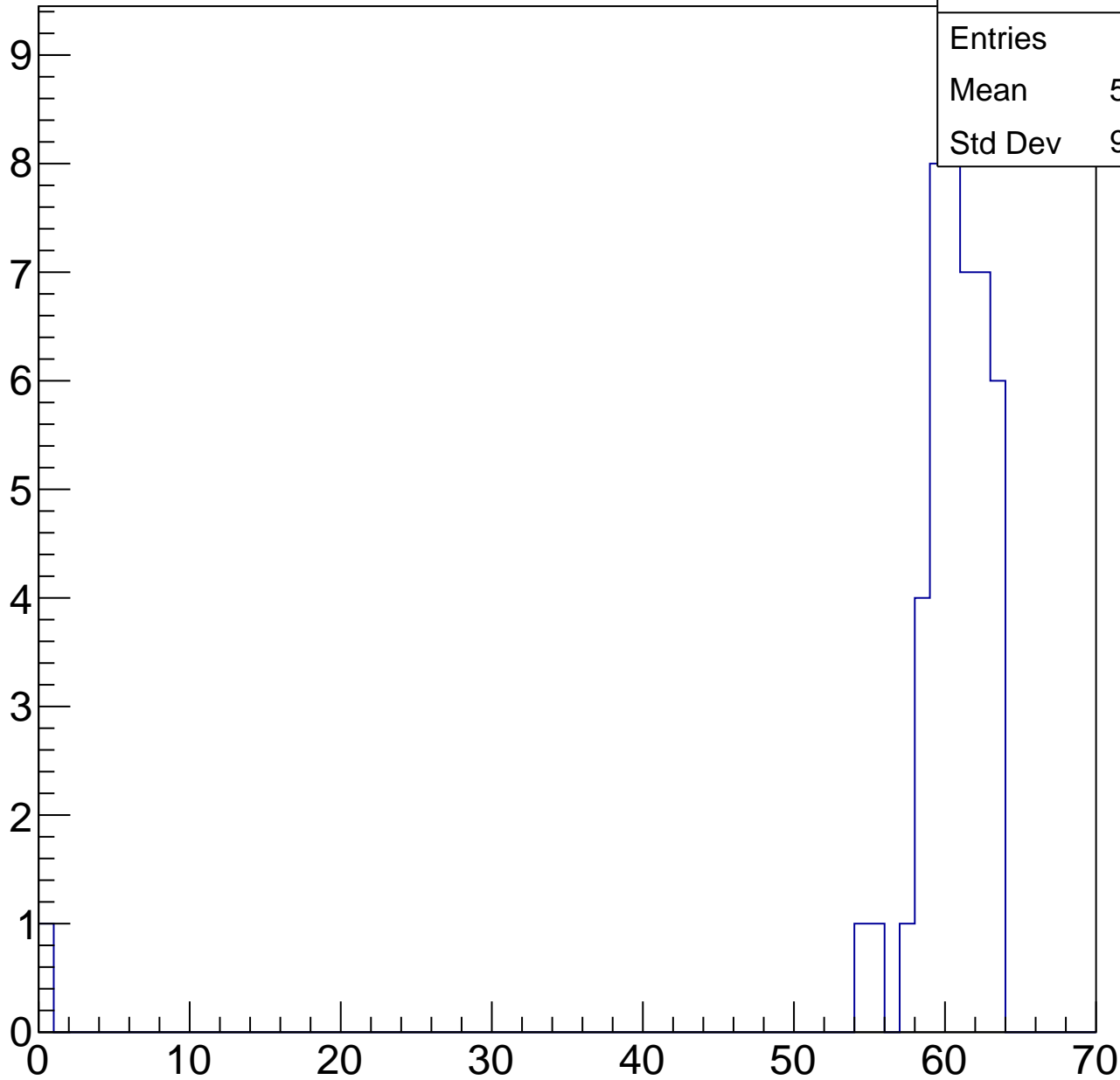
calib_packv5_042523_0143.root, FC#7, port C2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	45
Mean	58.87
Std Dev	9.098

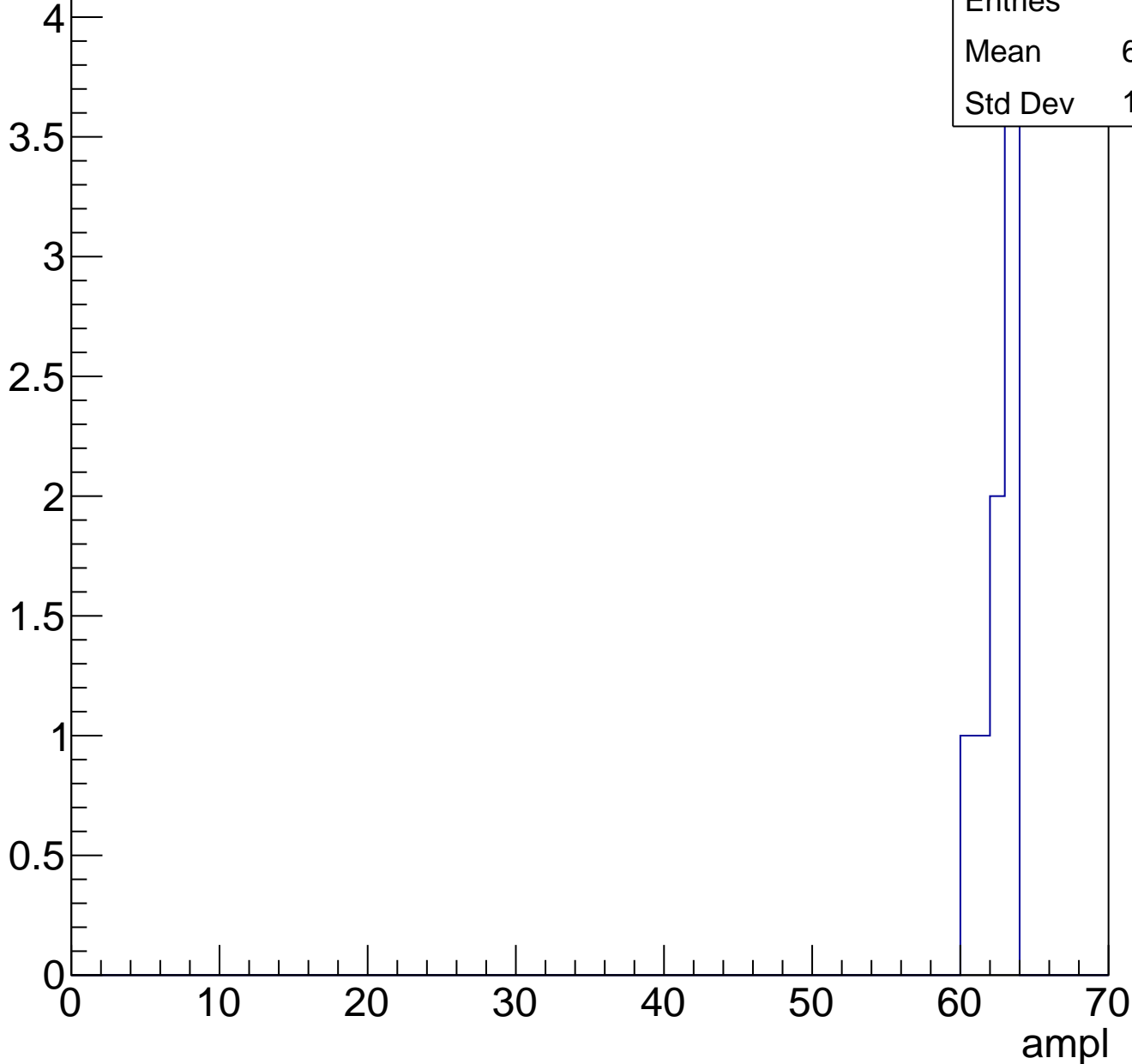
ampl



B1L103S, U22-ch7, adc6

calib_packv5_042523_0143.root, FC#7, port C2

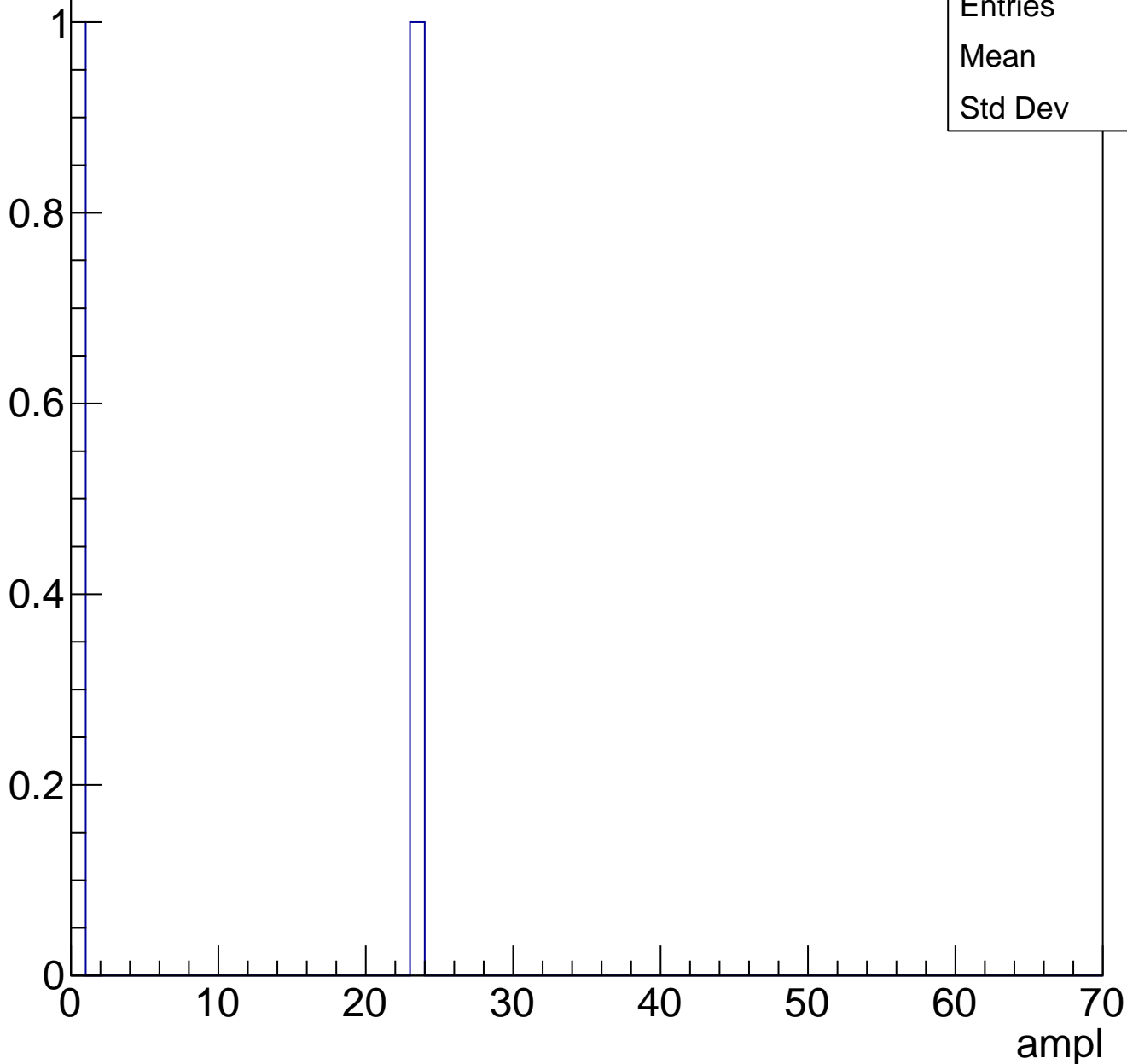
Entry



B1L103S, U22-ch7, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch8, adc0

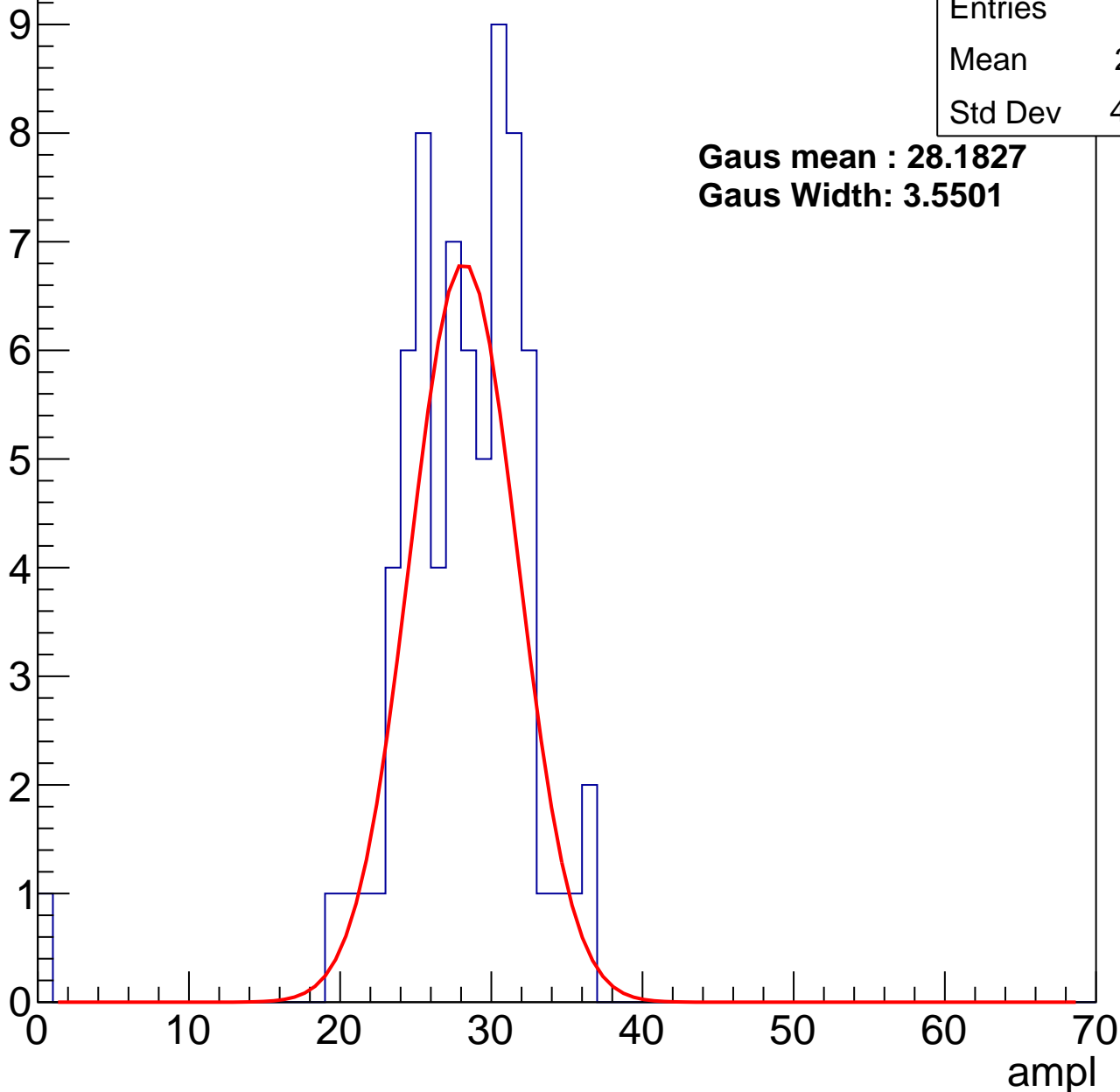
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	27.51
Std Dev	4.874

Gaus mean : 28.1827

Gaus Width: 3.5501



B1L103S, U22-ch8, adc1

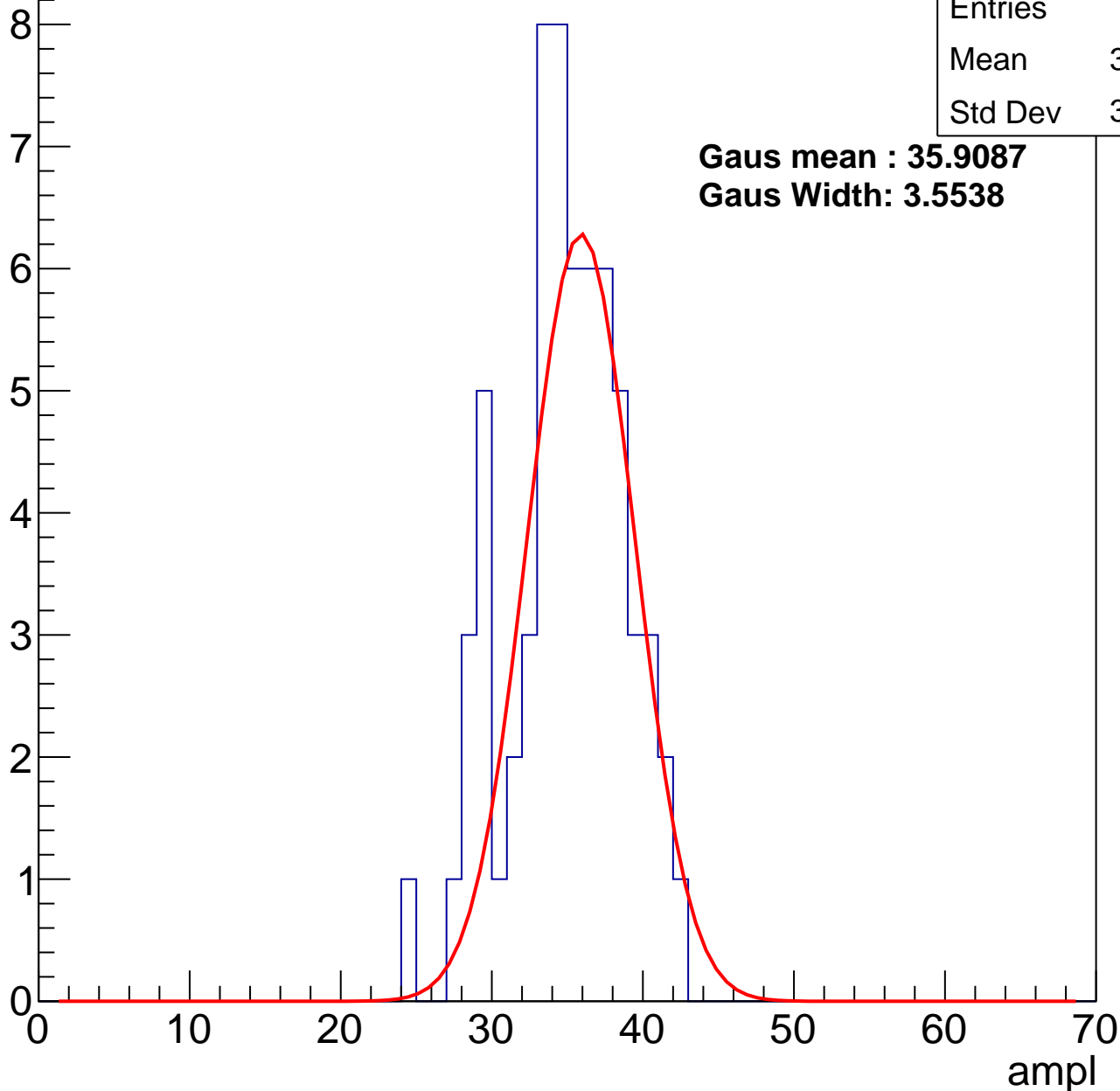
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	34.42
Std Dev	3.819

Gaus mean : 35.9087

Gaus Width: 3.5538



B1L103S, U22-ch8, adc2

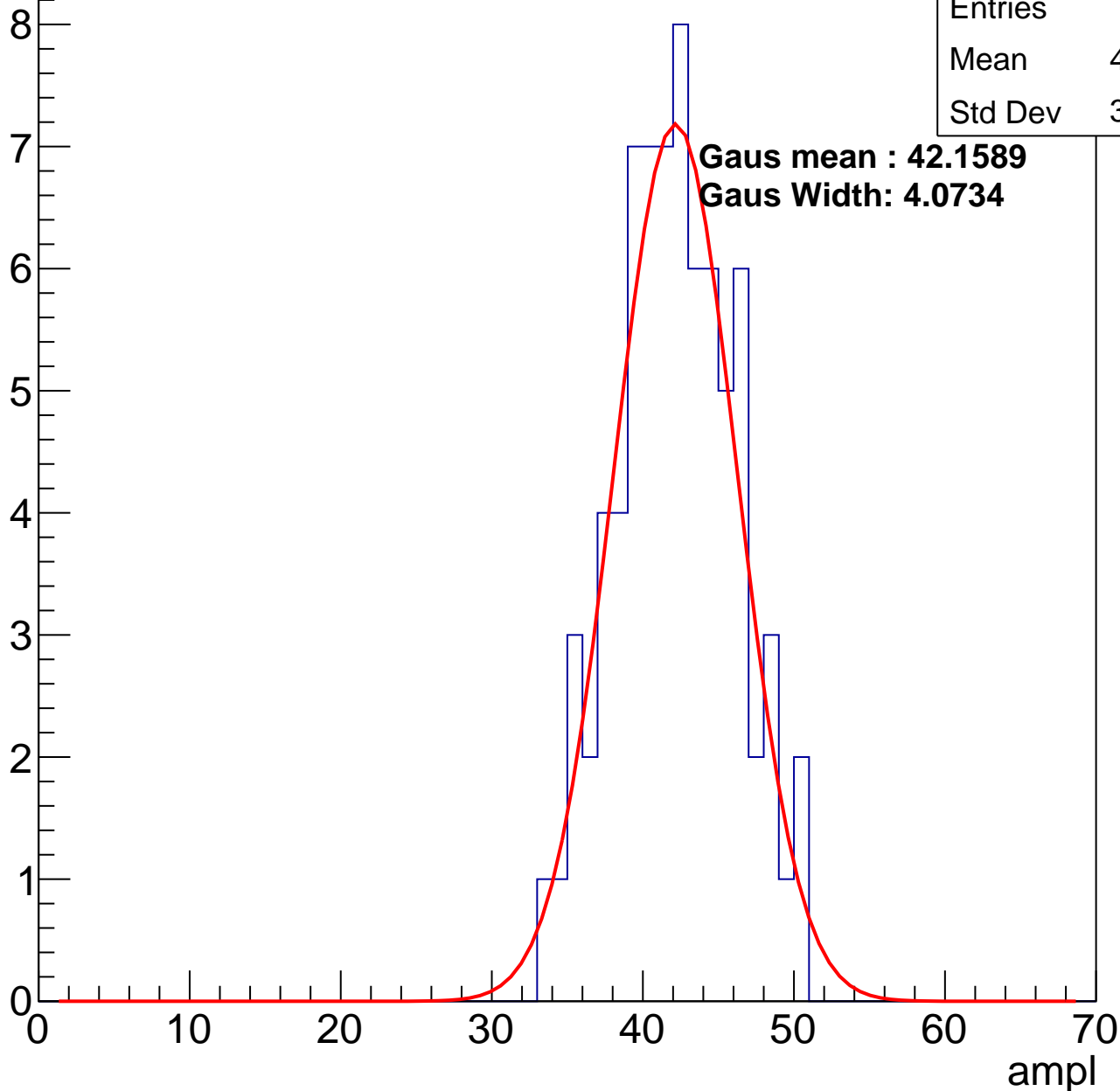
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	41.73
Std Dev	3.876

Gaus mean : 42.1589

Gaus Width: 4.0734

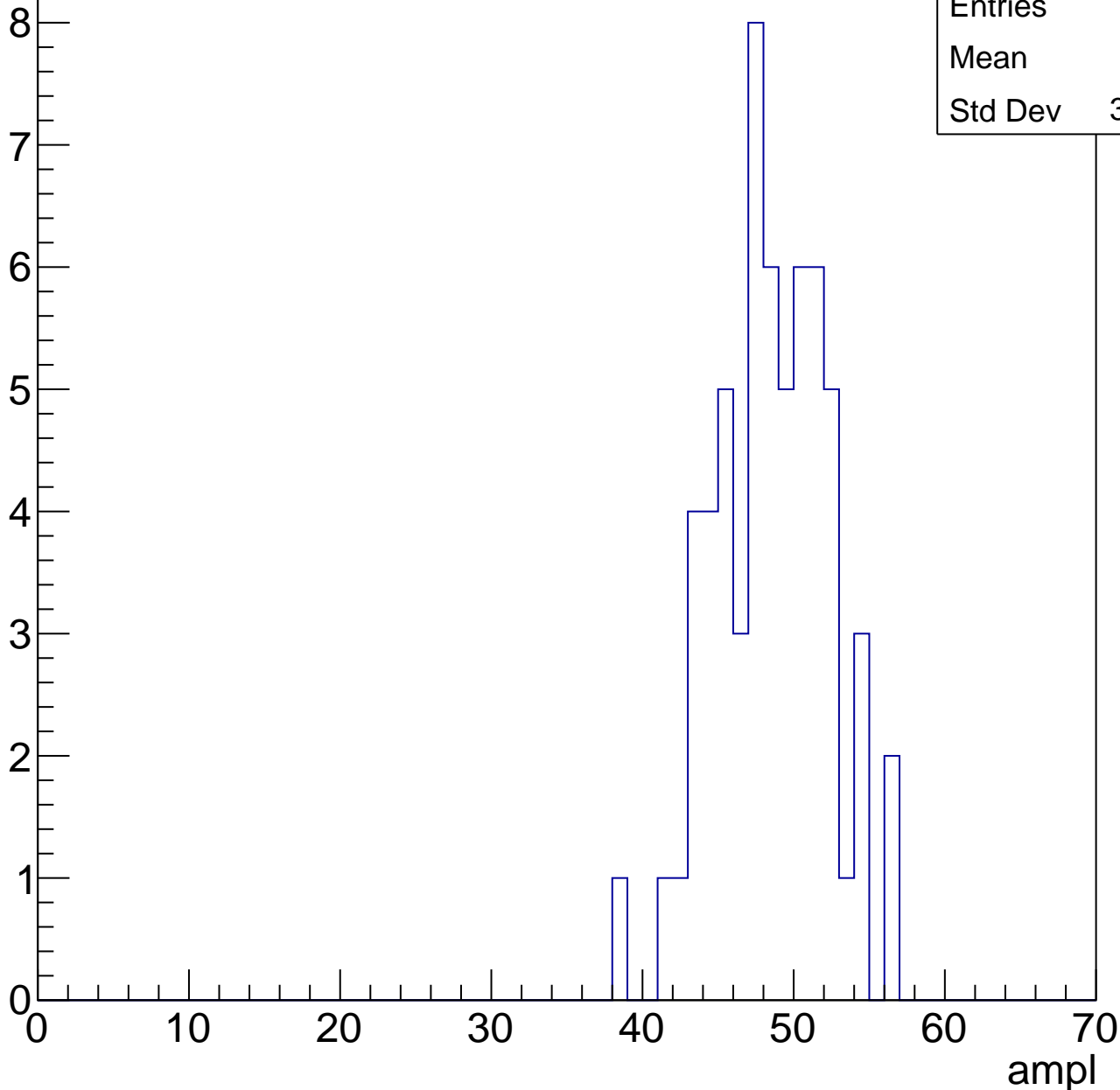


B1L103S, U22-ch8, adc3

calib_packv5_042523_0143.root, FC#7, port C2

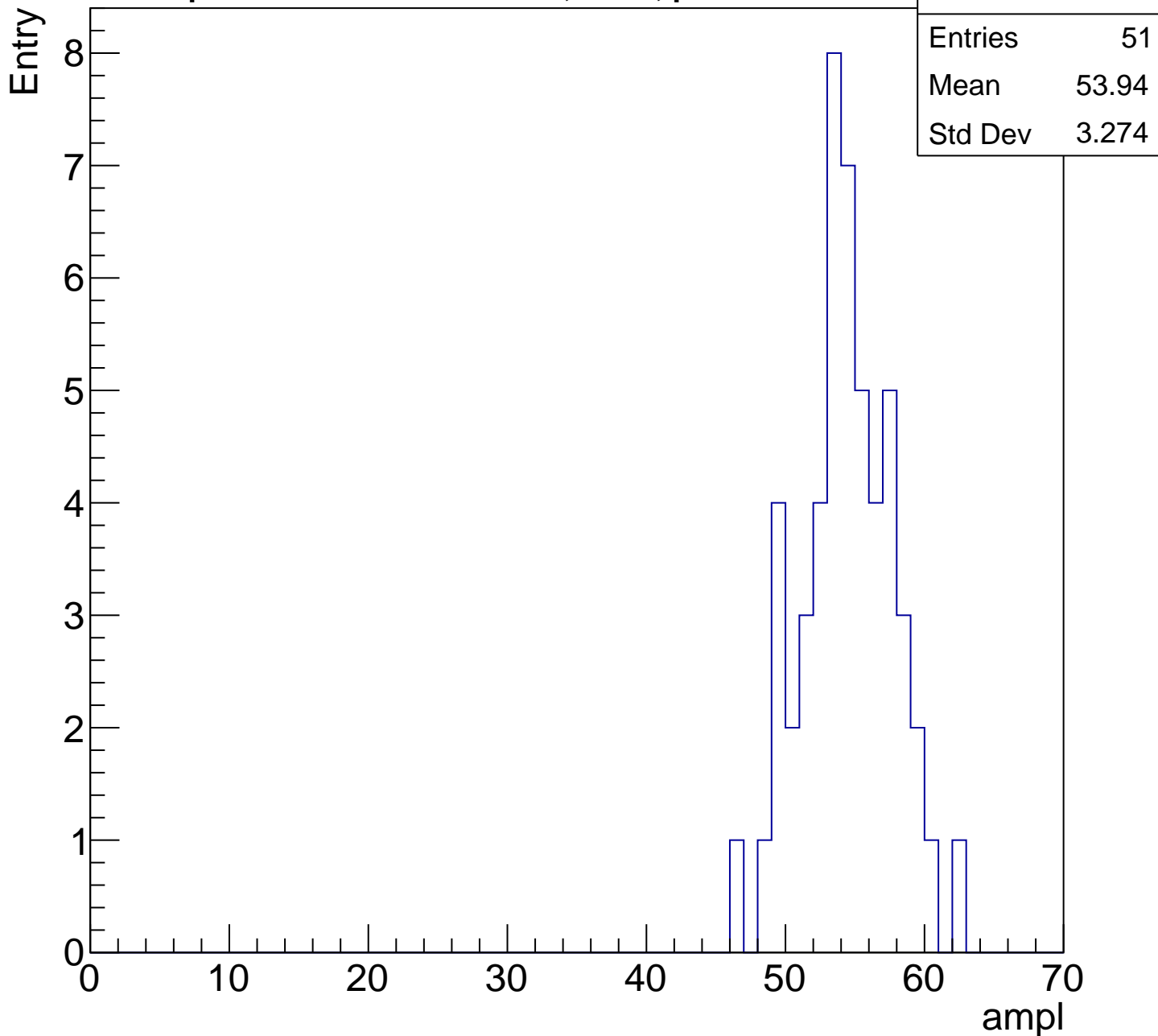
Entry

Entries	61
Mean	48.1
Std Dev	3.705



B1L103S, U22-ch8, adc4

calib_packv5_042523_0143.root, FC#7, port C2

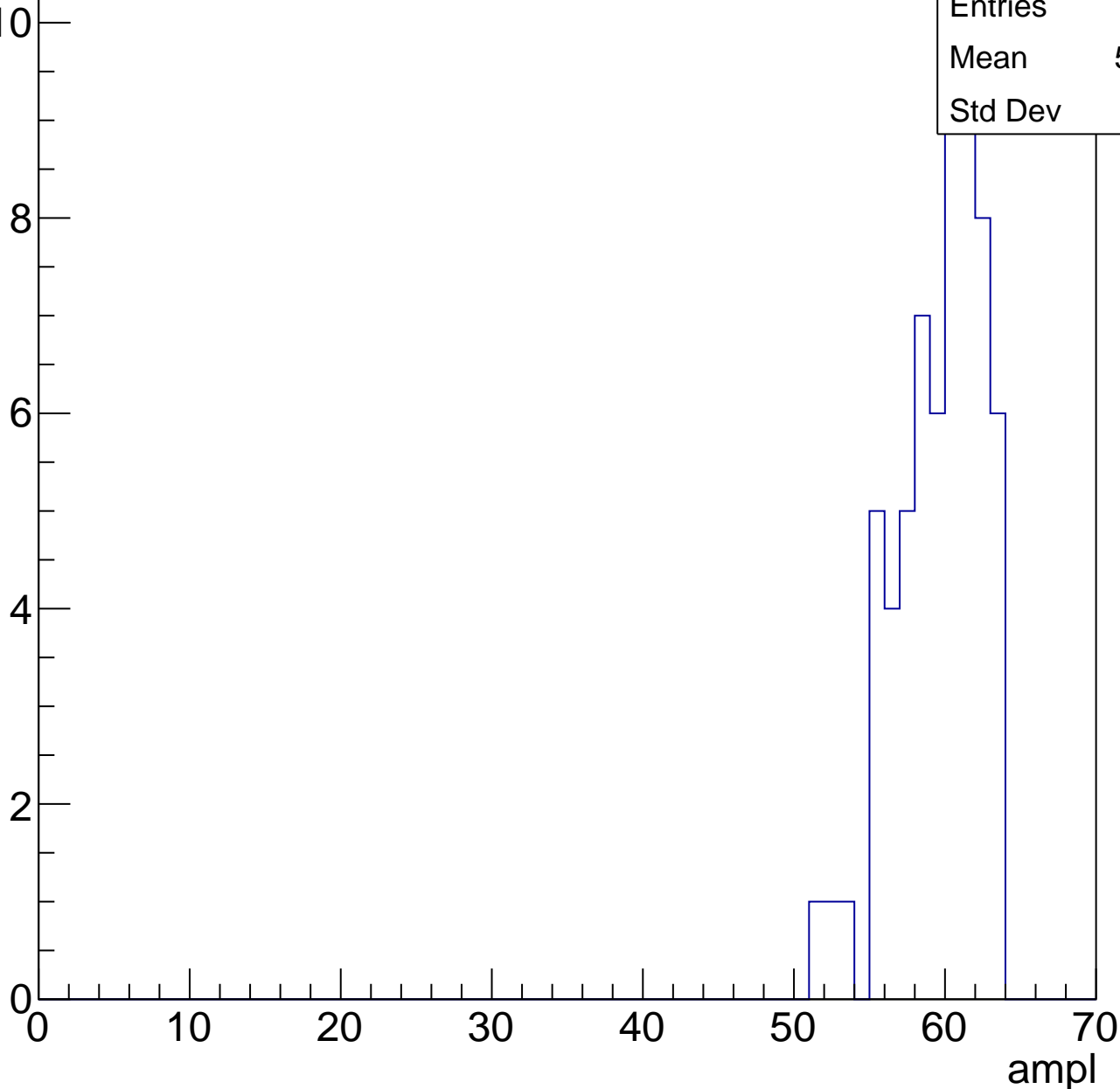


B1L103S, U22-ch8, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	59.11
Std Dev	2.84



B1L103S, U22-ch8, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51
Std Dev	22.87

ampl

B1L103S, U22-ch8, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch9, adc0

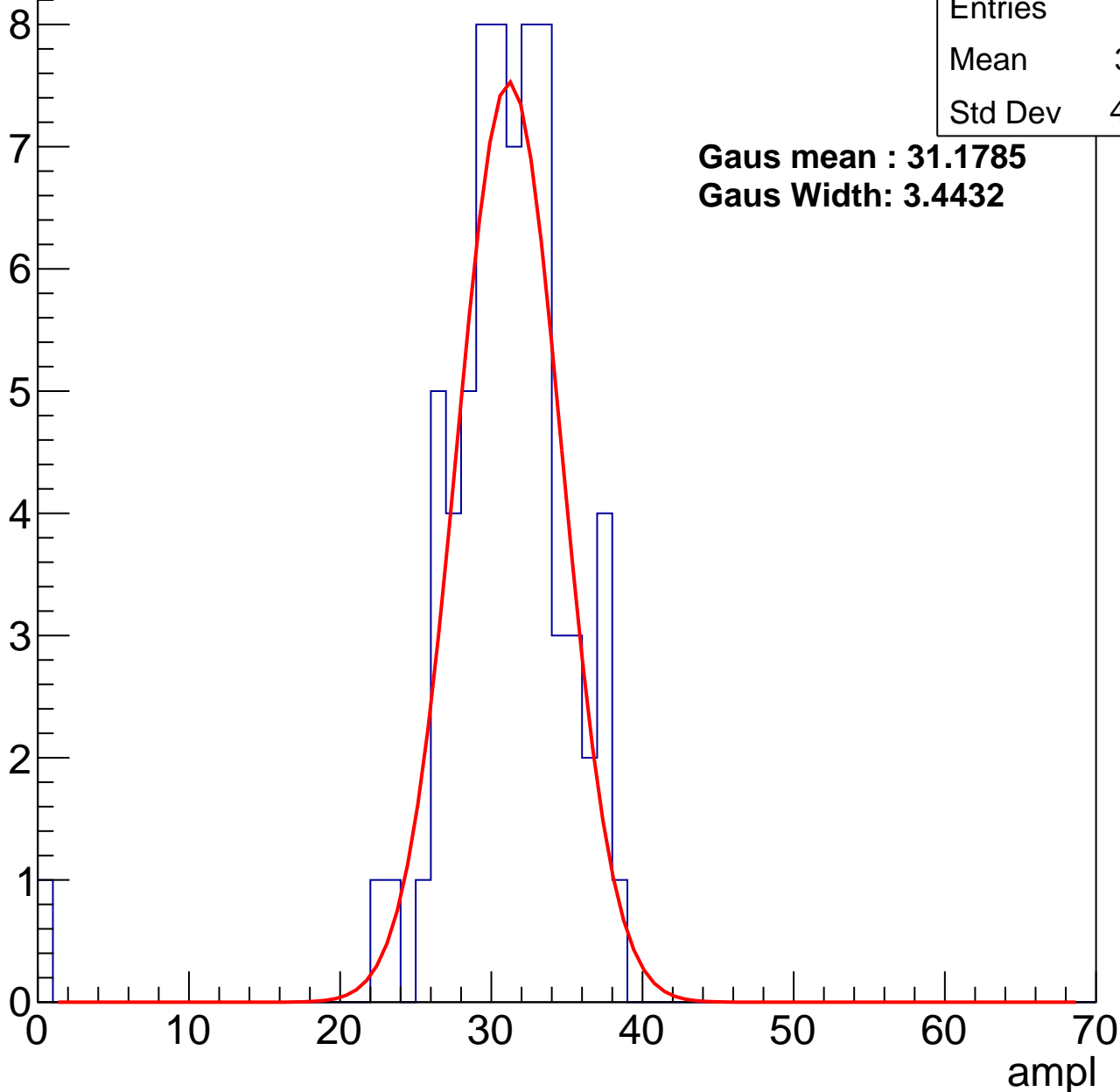
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	30.31
Std Dev	4.987

Gaus mean : 31.1785

Gaus Width: 3.4432



B1L103S, U22-ch9, adc1

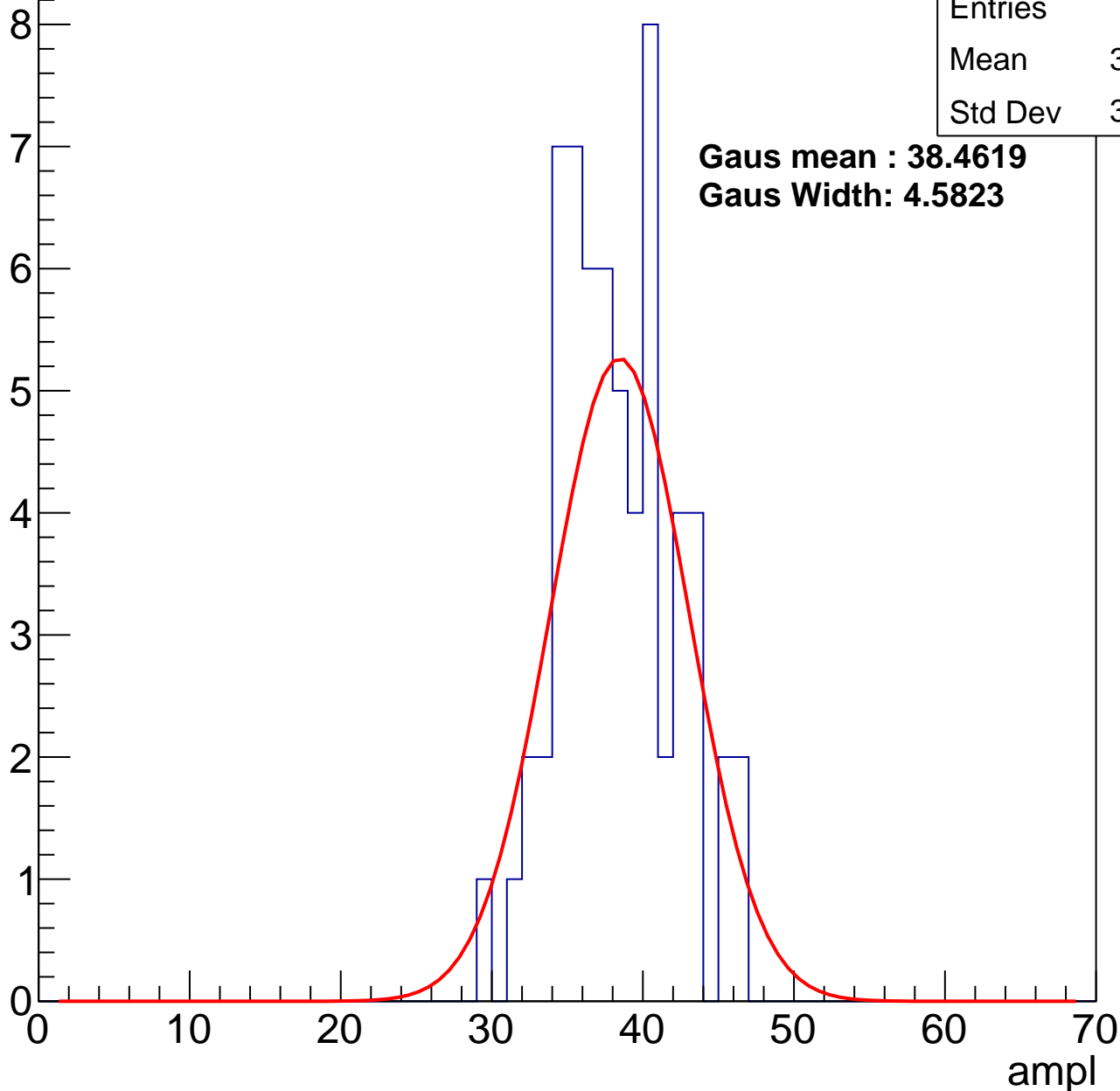
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	37.79
Std Dev	3.776

Gaus mean : 38.4619

Gaus Width: 4.5823



B1L103S, U22-ch9, adc2

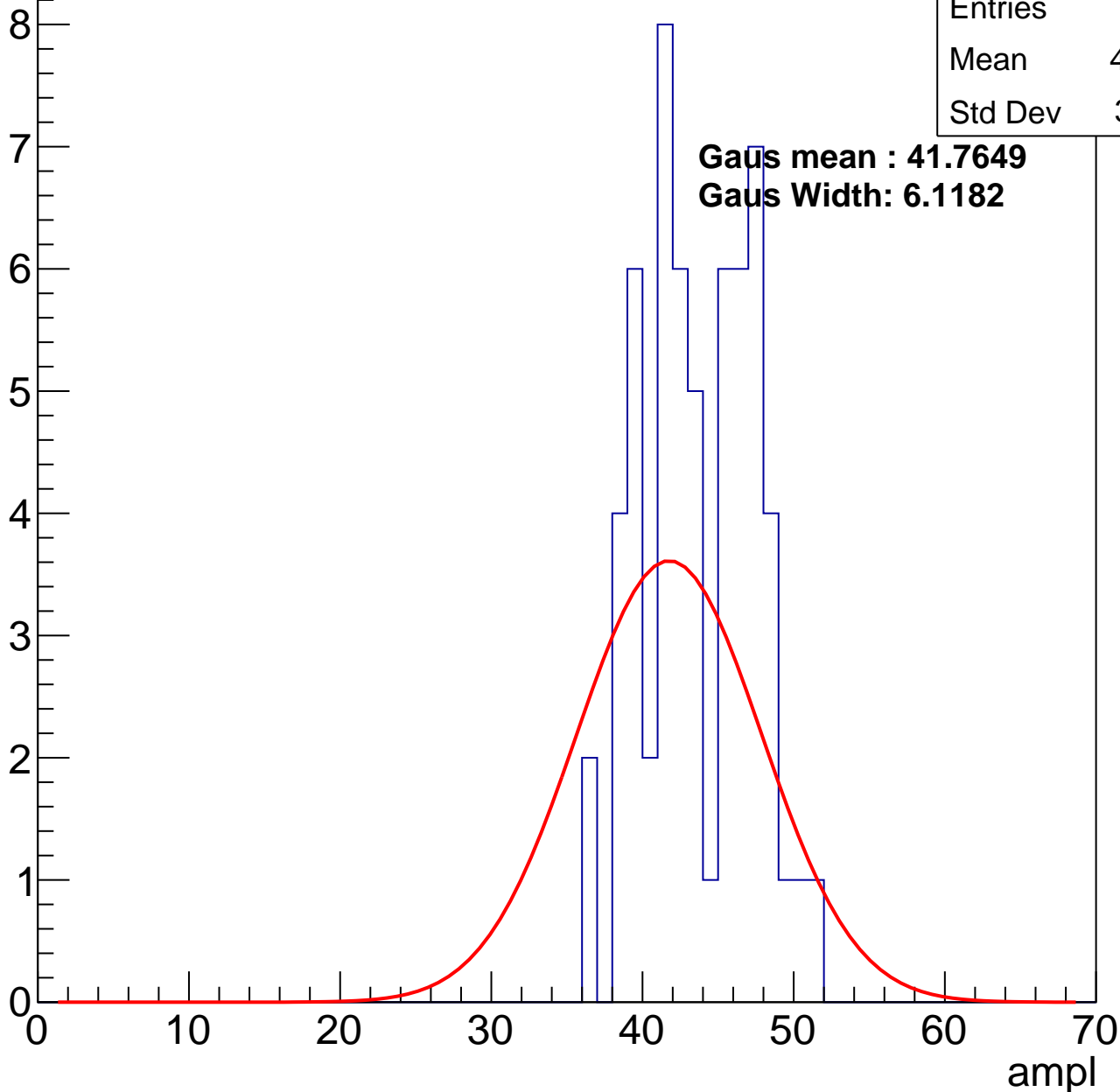
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	43.23
Std Dev	3.621

Gaus mean : 41.7649

Gaus Width: 6.1182

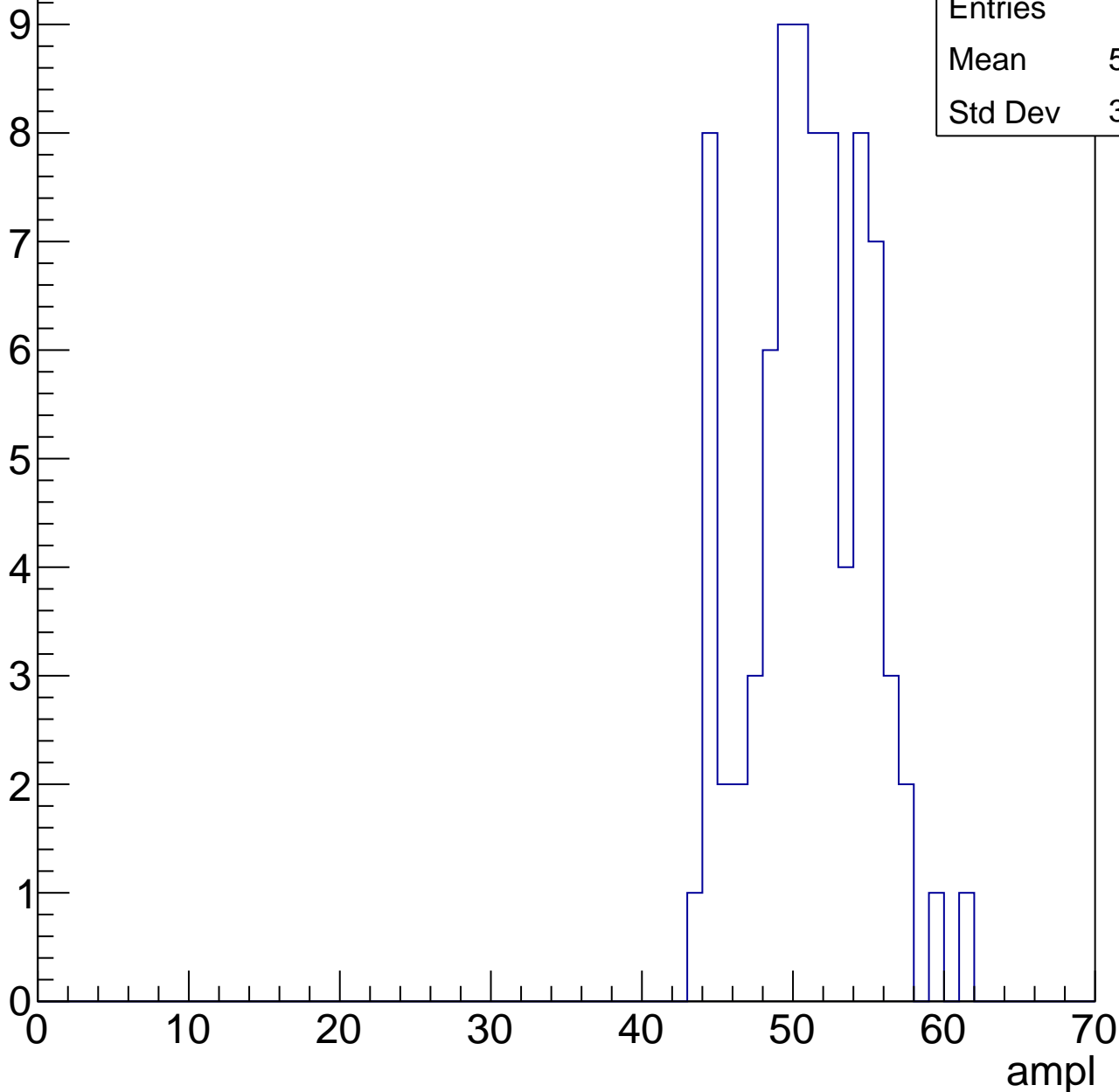


B1L103S, U22-ch9, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	50.63
Std Dev	3.878

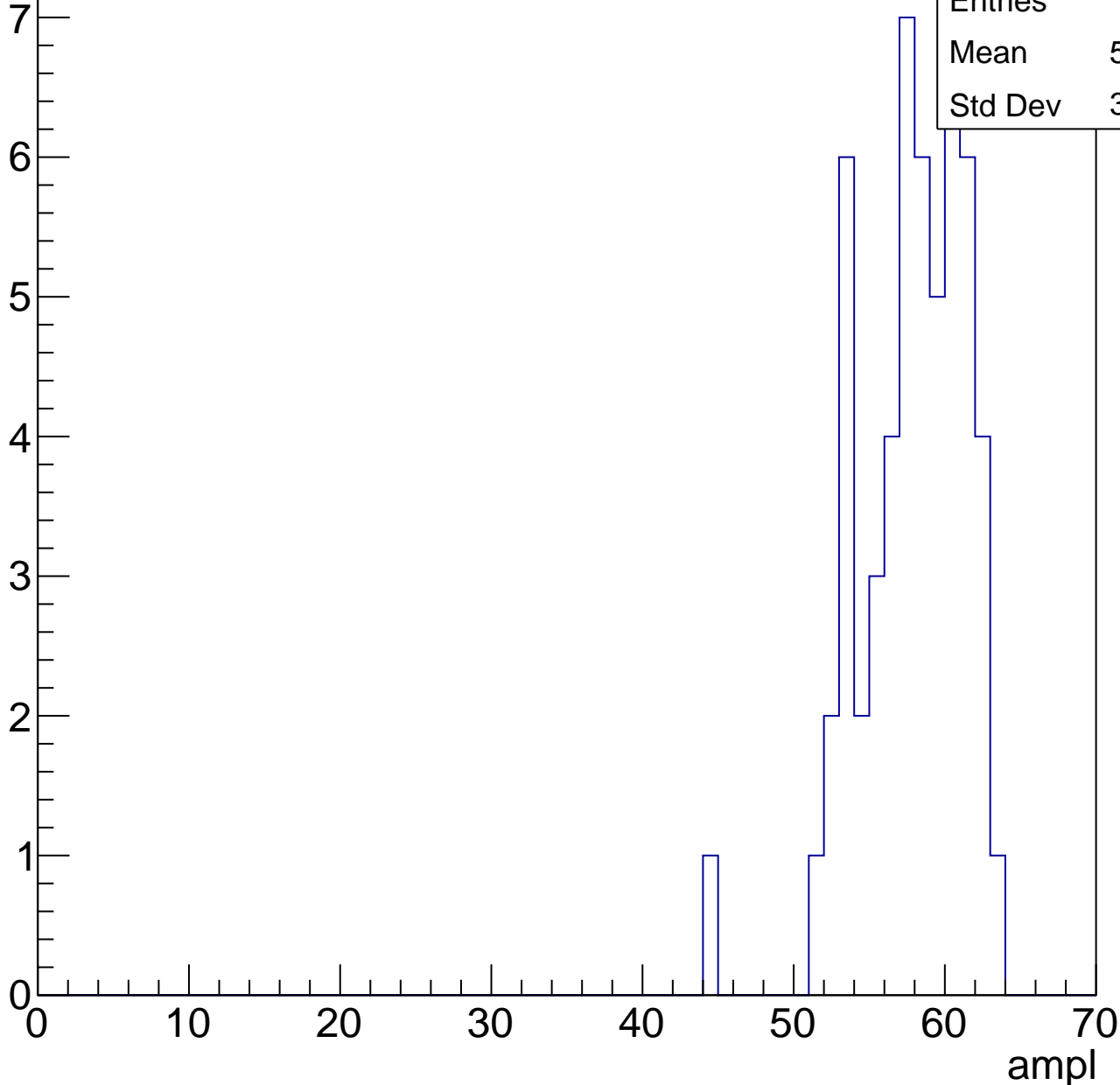


B1L103S, U22-ch9, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	57.33
Std Dev	3.568

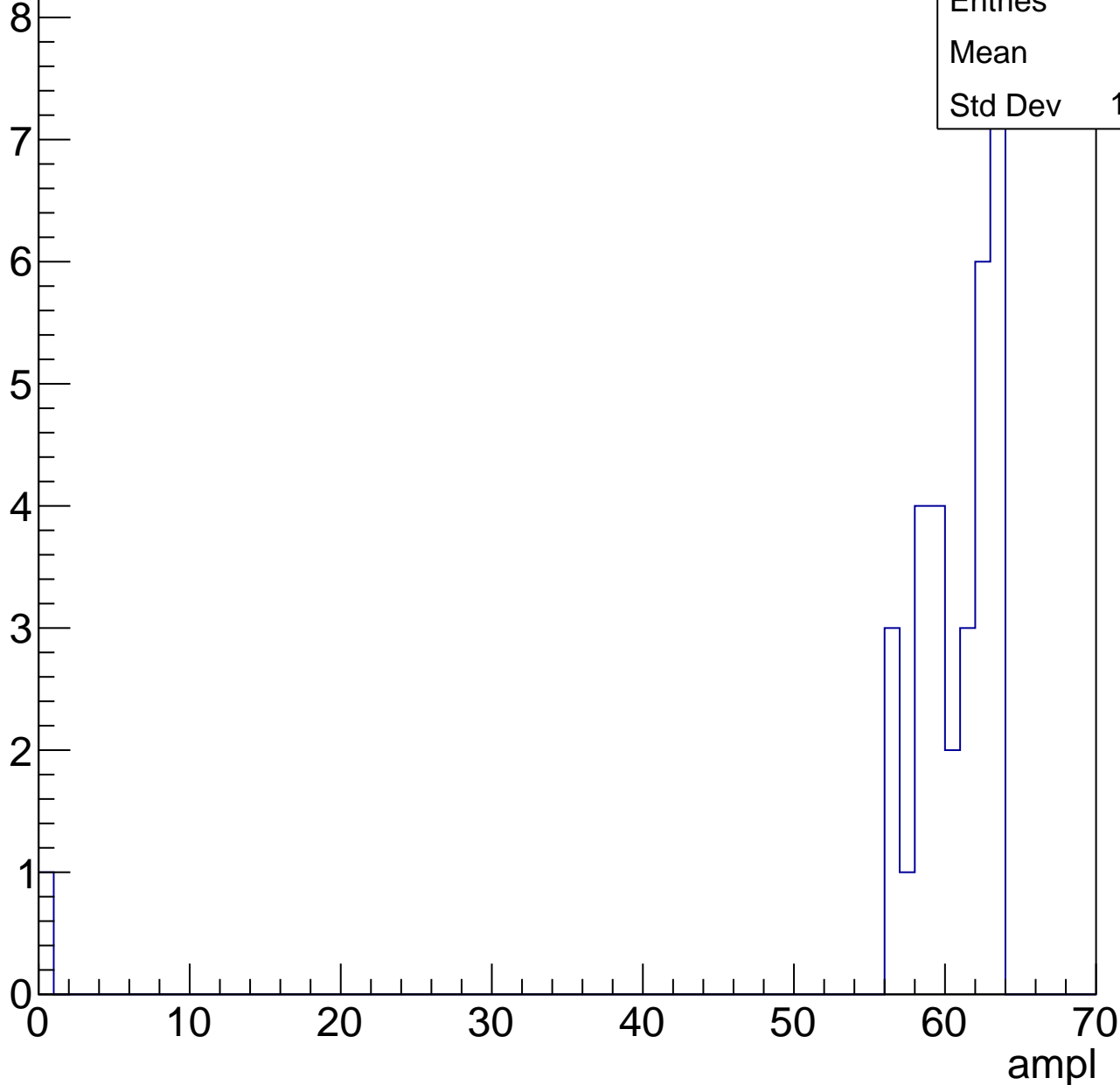


B1L103S, U22-ch9, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	32
Mean	58.5
Std Dev	10.76



B1L103S, U22-ch9, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch9, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch10, adc0

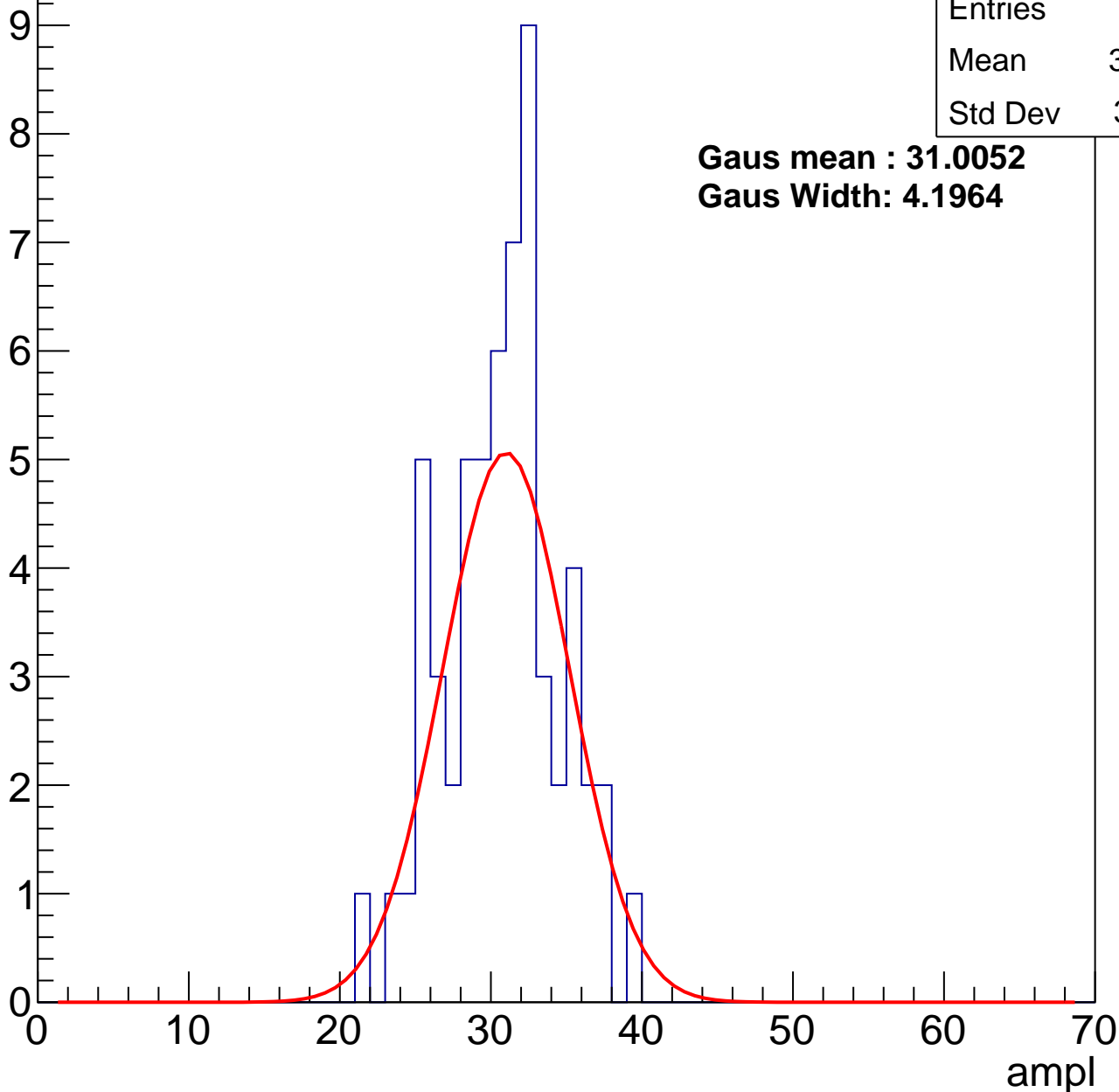
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	30.29
Std Dev	3.751

Gaus mean : 31.0052

Gaus Width: 4.1964



B1L103S, U22-ch10, adc1

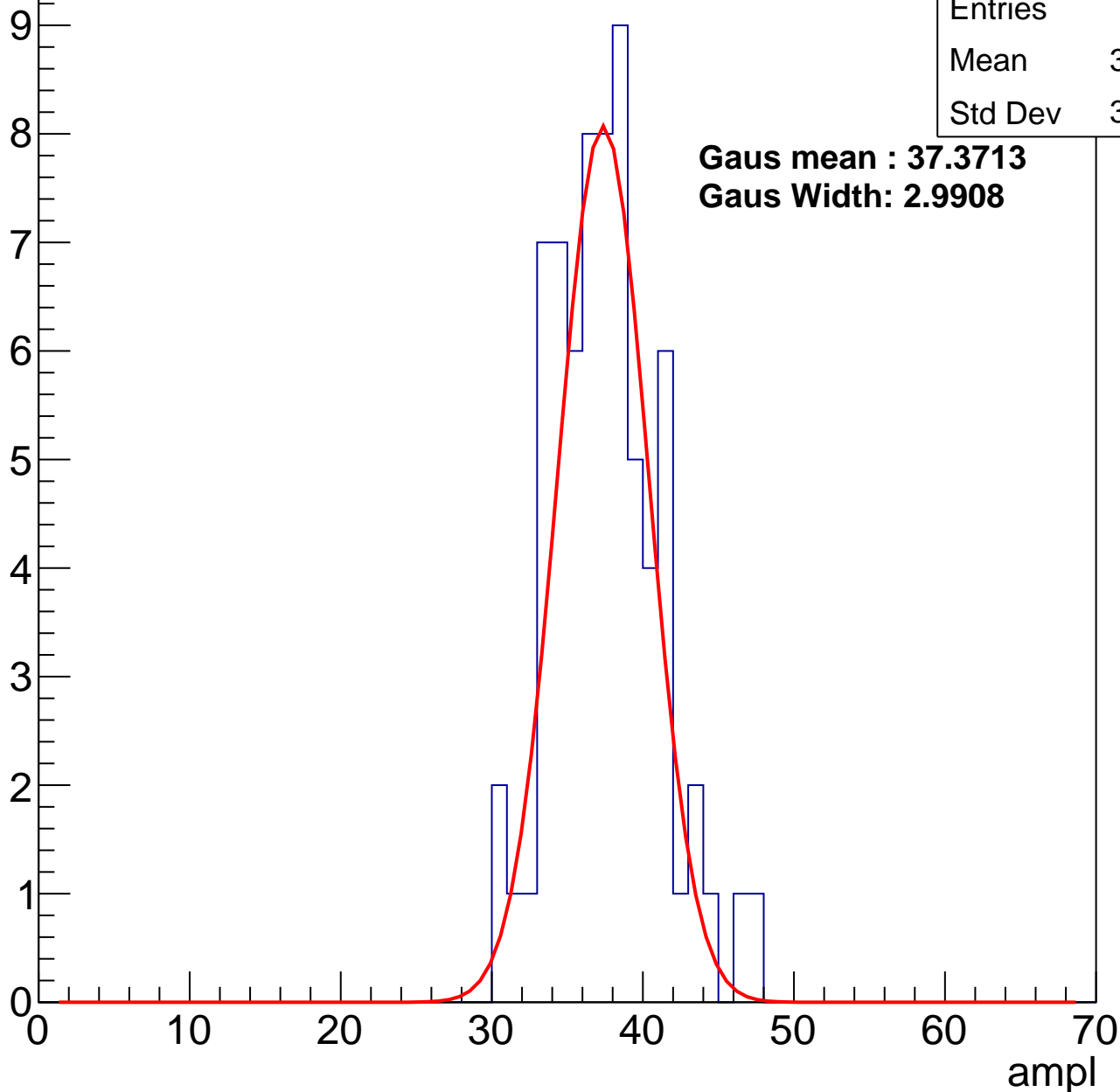
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	37.06
Std Dev	3.492

Gaus mean : 37.3713

Gaus Width: 2.9908



B1L103S, U22-ch10, adc2

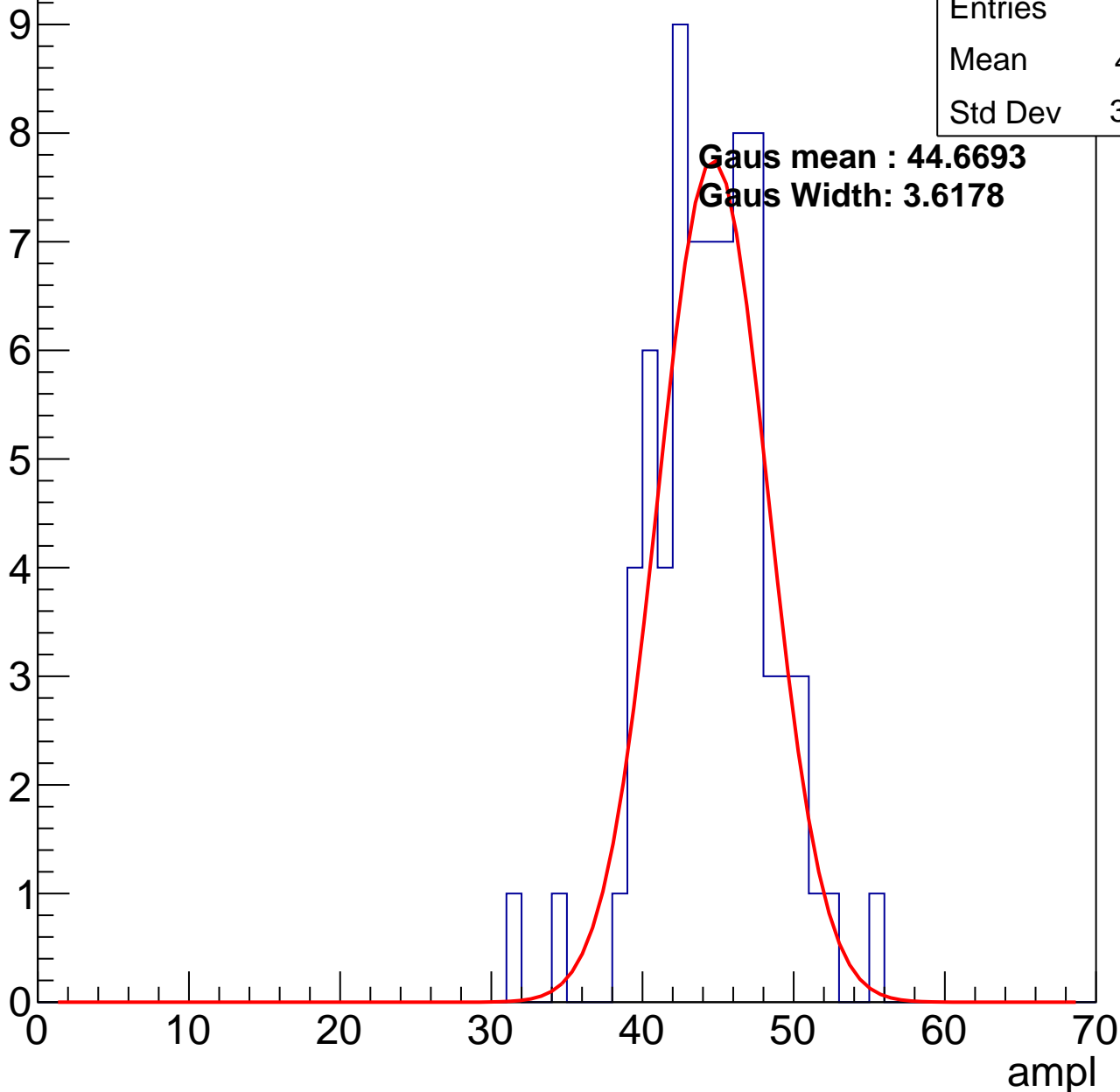
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	44.11
Std Dev	3.925

Gaus mean : 44.6693

Gaus Width: 3.6178

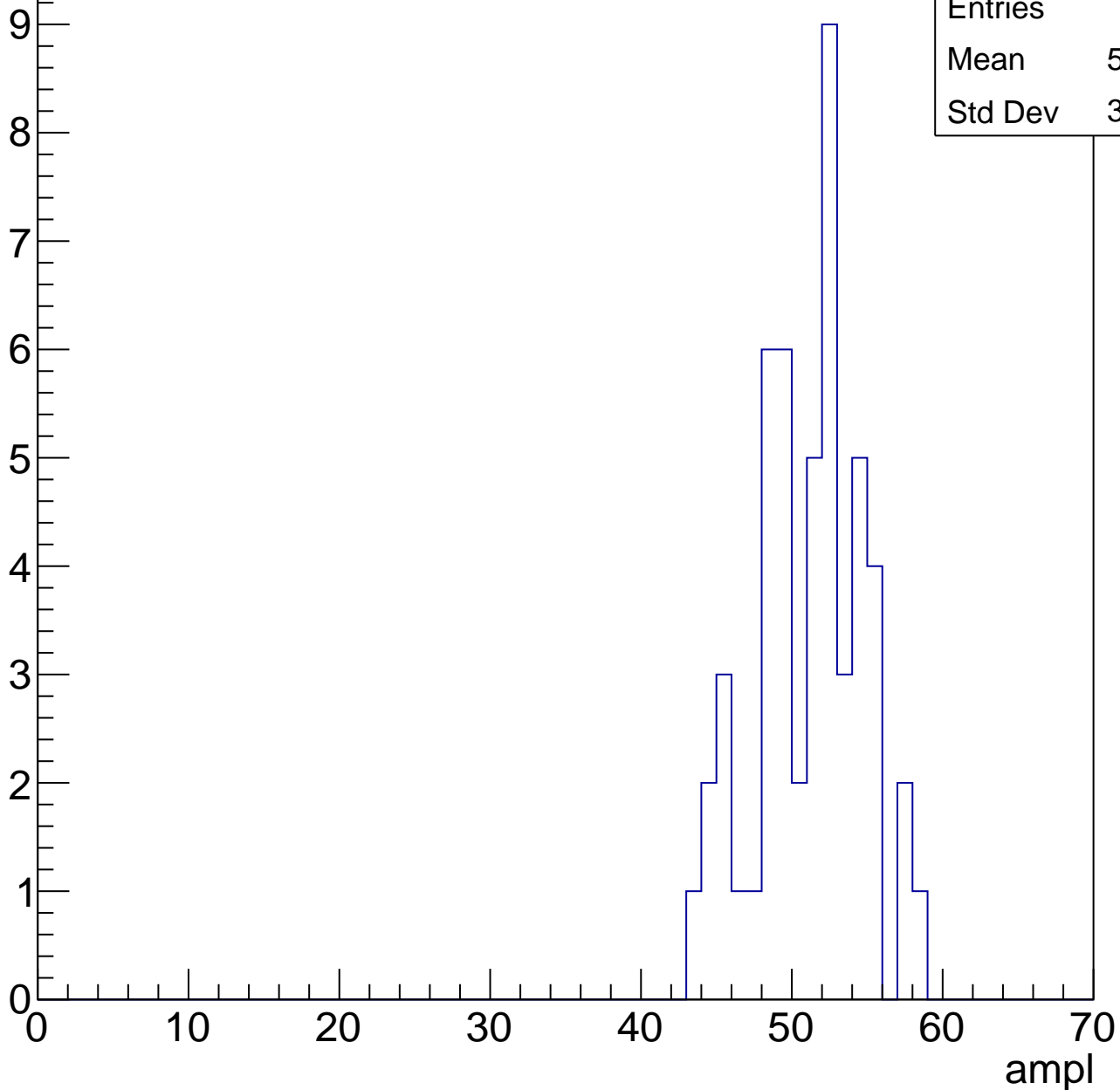


B1L103S, U22-ch10, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	50.69
Std Dev	3.534

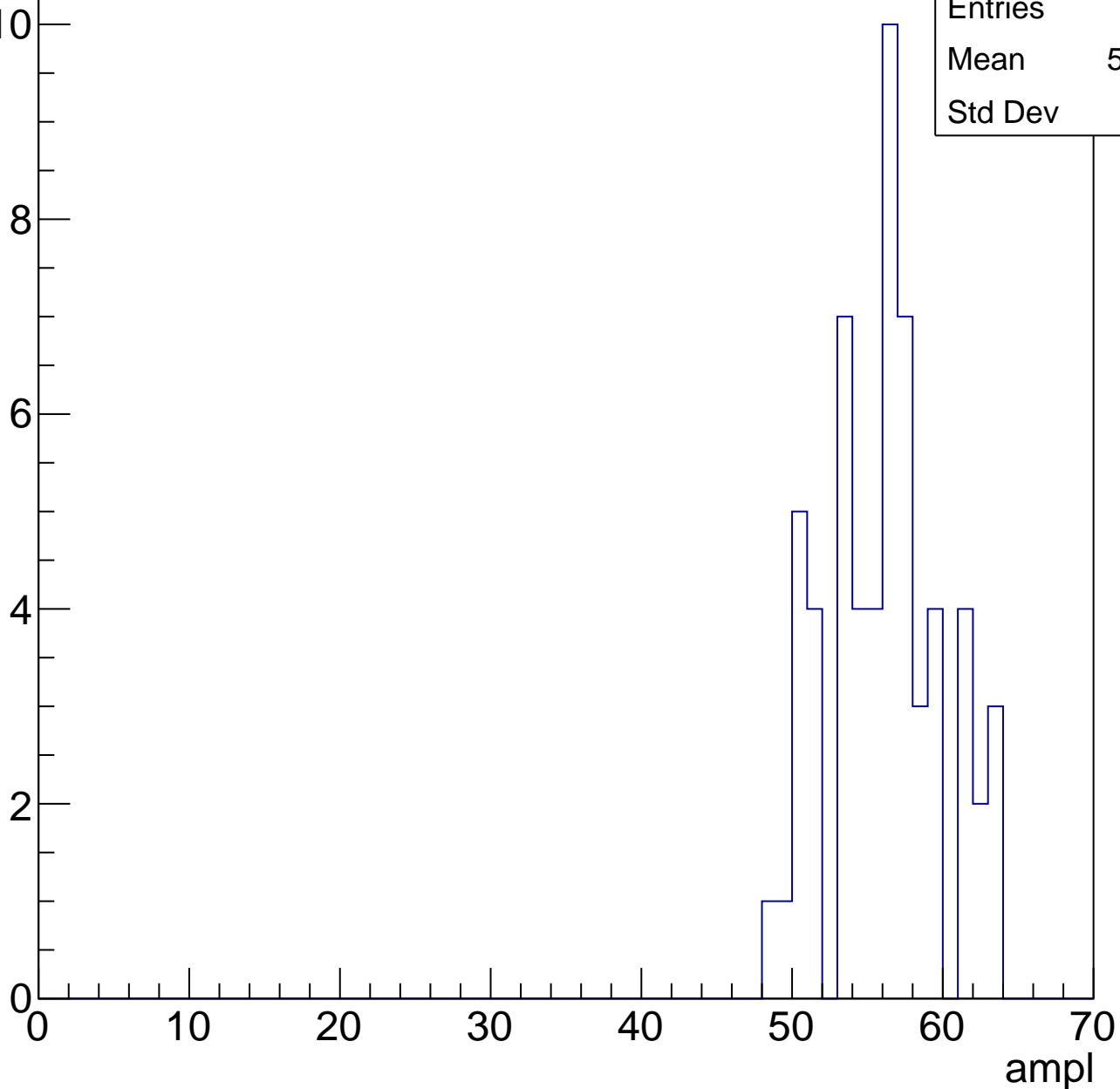


B1L103S, U22-ch10, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	55.66
Std Dev	3.78

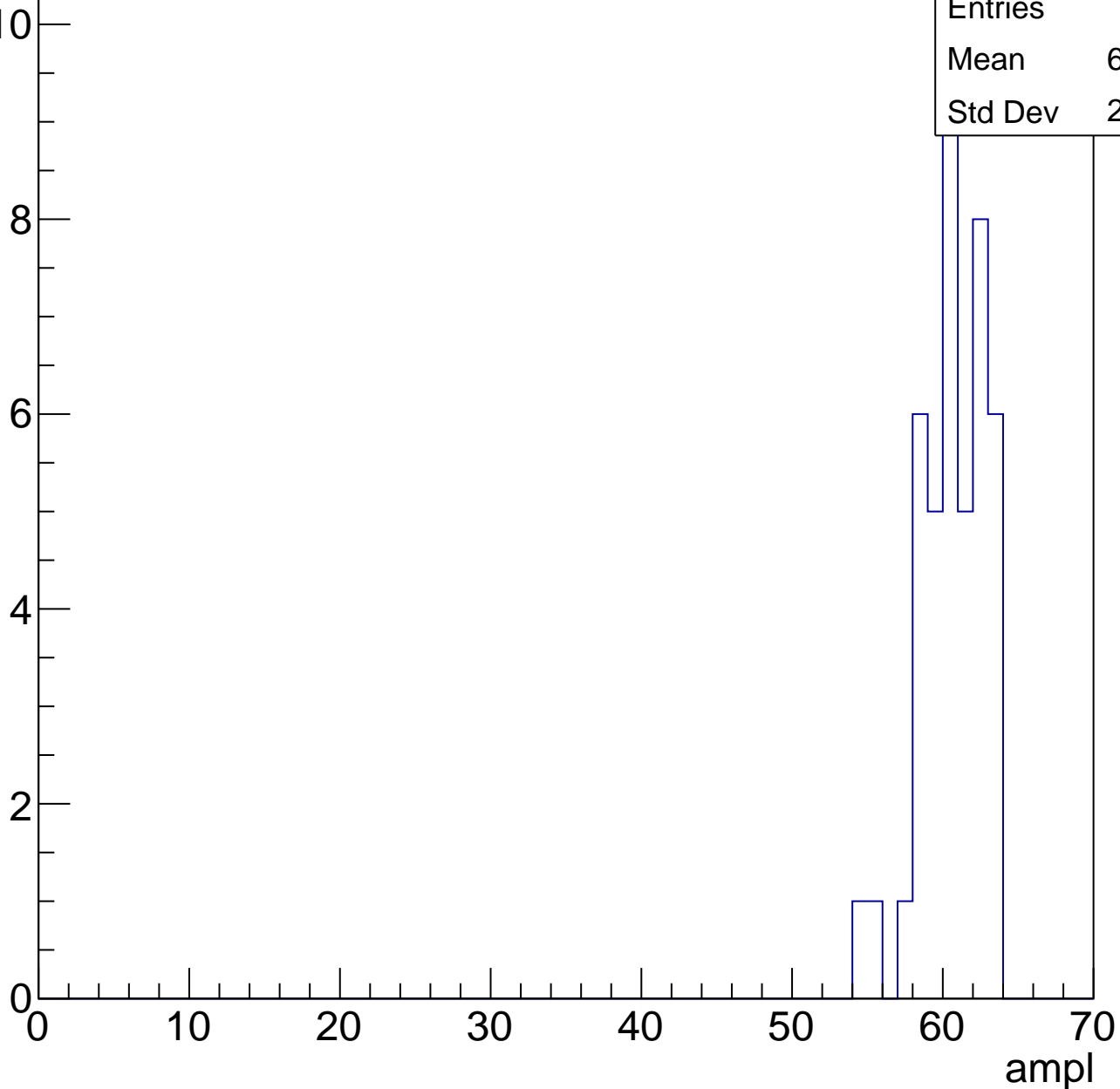


B1L103S, U22-ch10, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

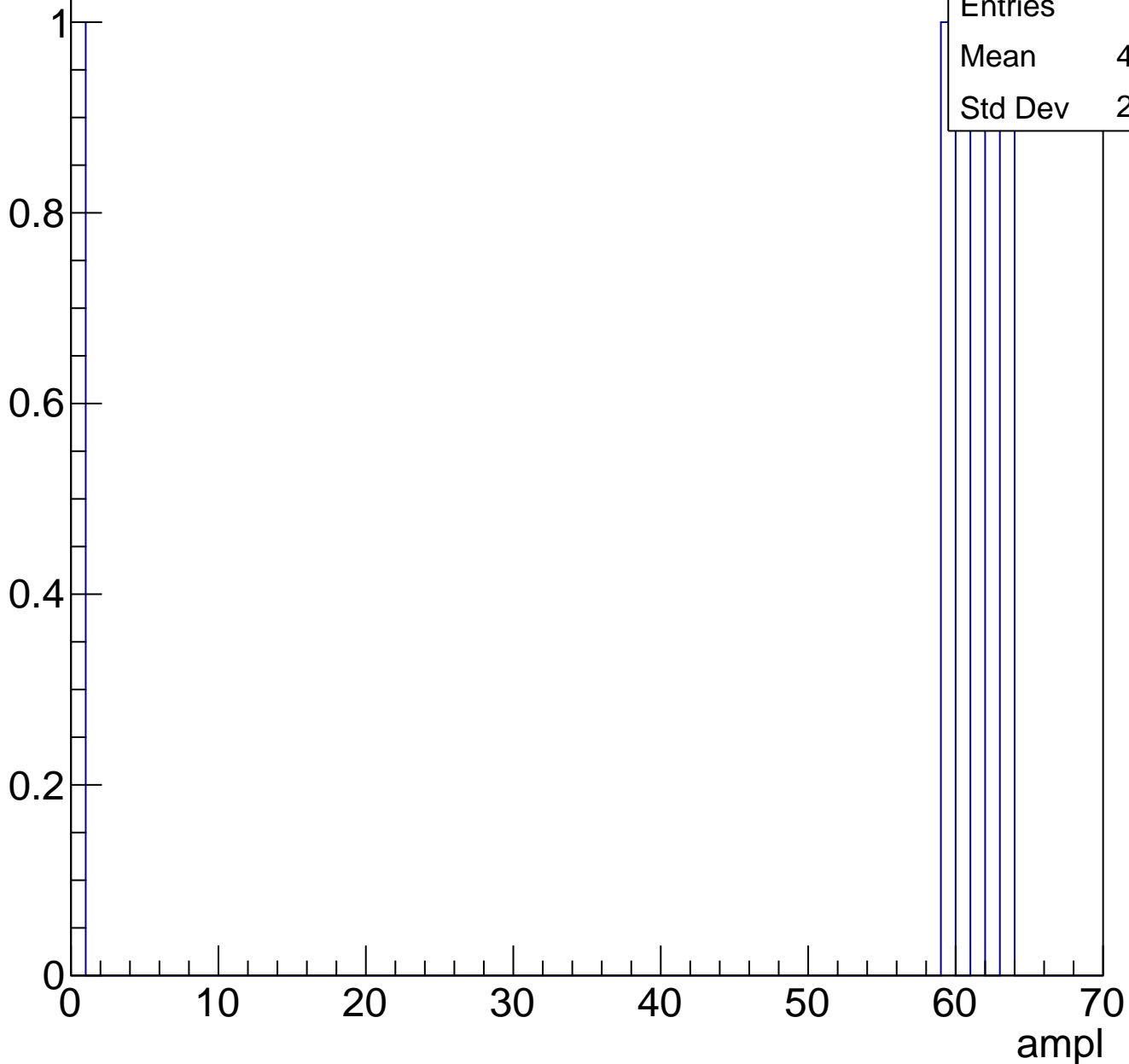
Entries	43
Mean	60.19
Std Dev	2.094



B1L103S, U22-ch10, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch10, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch11, adc0

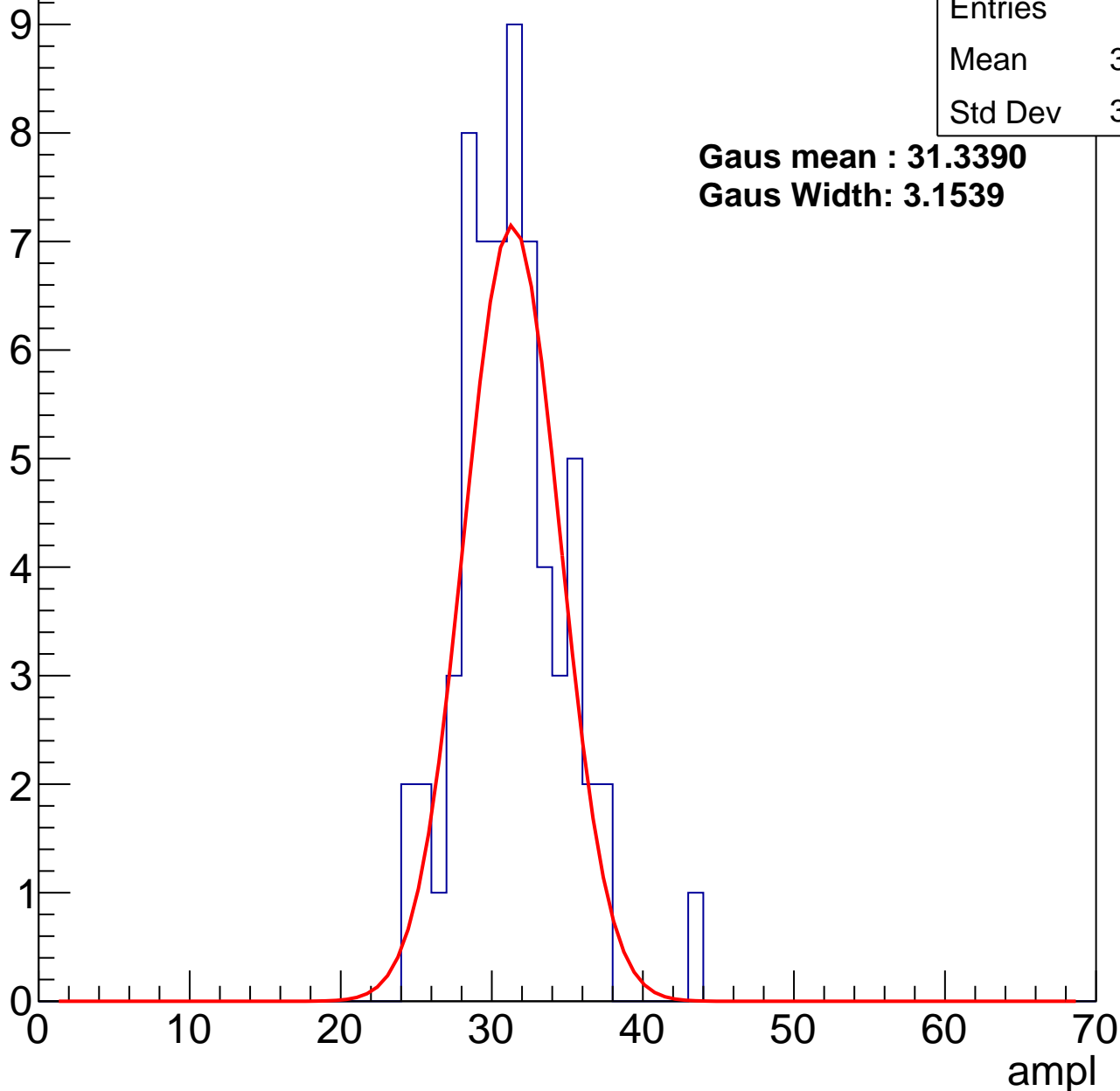
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	30.84
Std Dev	3.437

Gaus mean : 31.3390

Gaus Width: 3.1539



B1L103S, U22-ch11, adc1

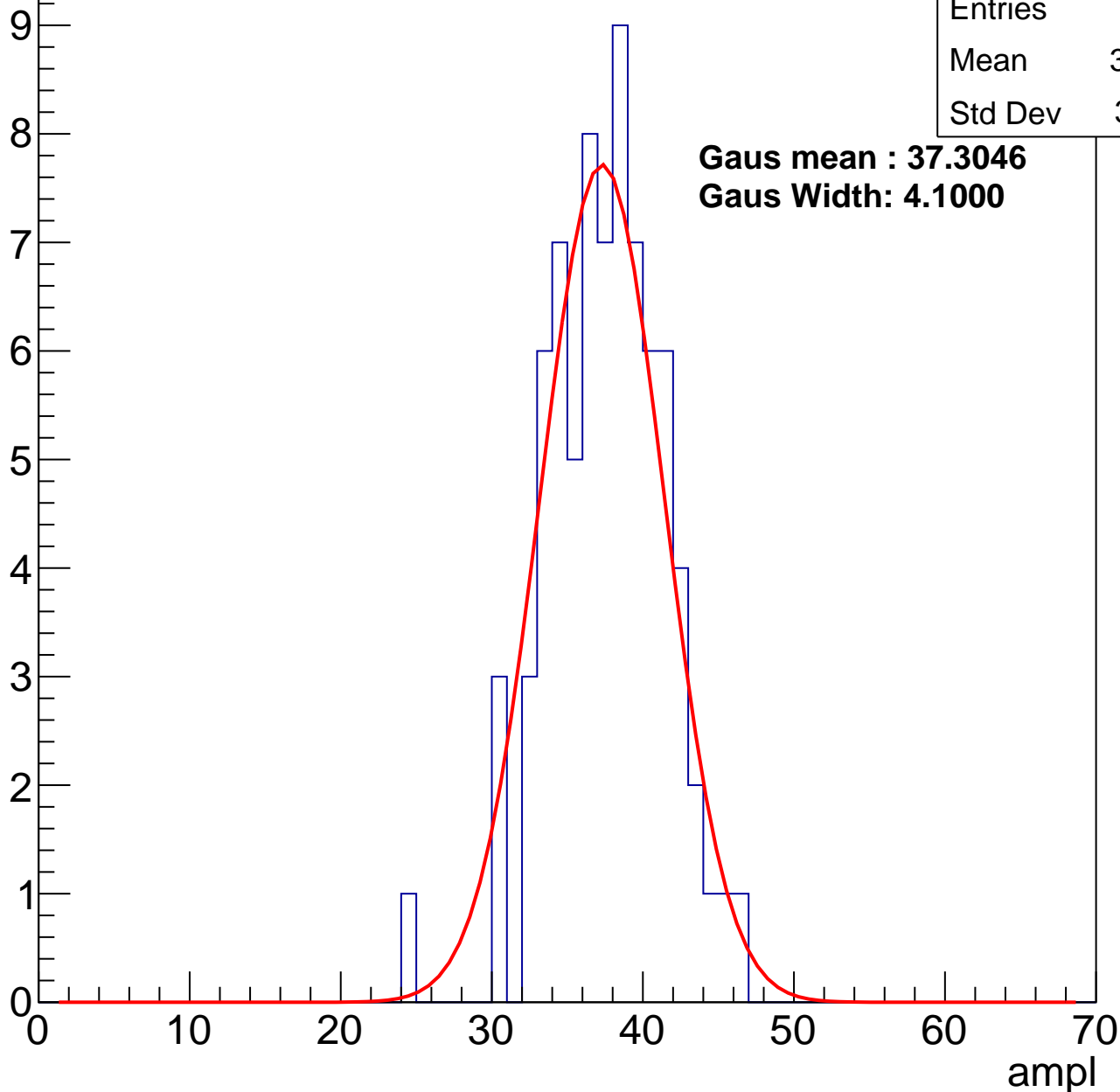
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	37.12
Std Dev	3.831

Gaus mean : 37.3046

Gaus Width: 4.1000



B1L103S, U22-ch11, adc2

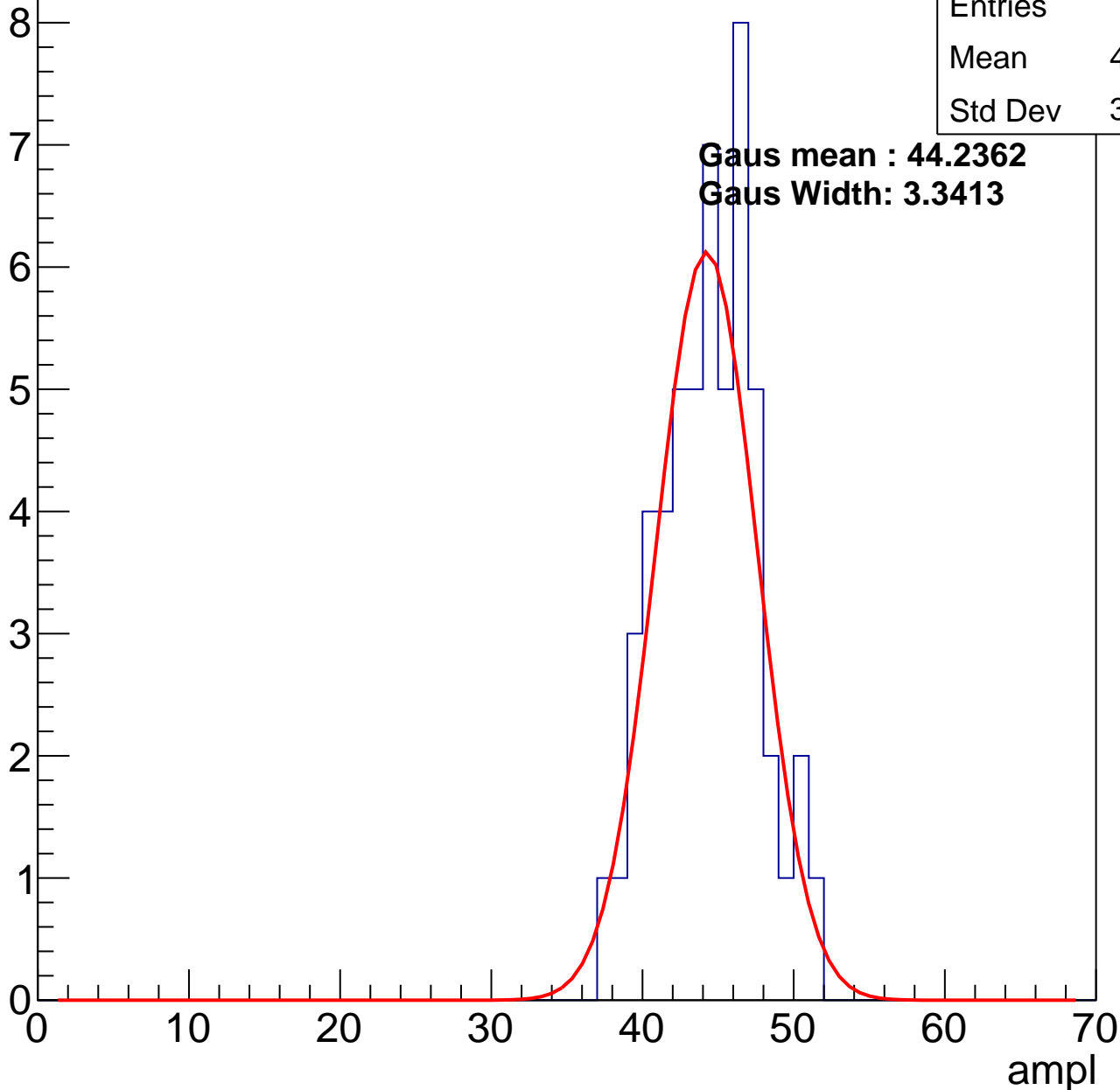
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	43.94
Std Dev	3.176

Gaus mean : 44.2362

Gaus Width: 3.3413

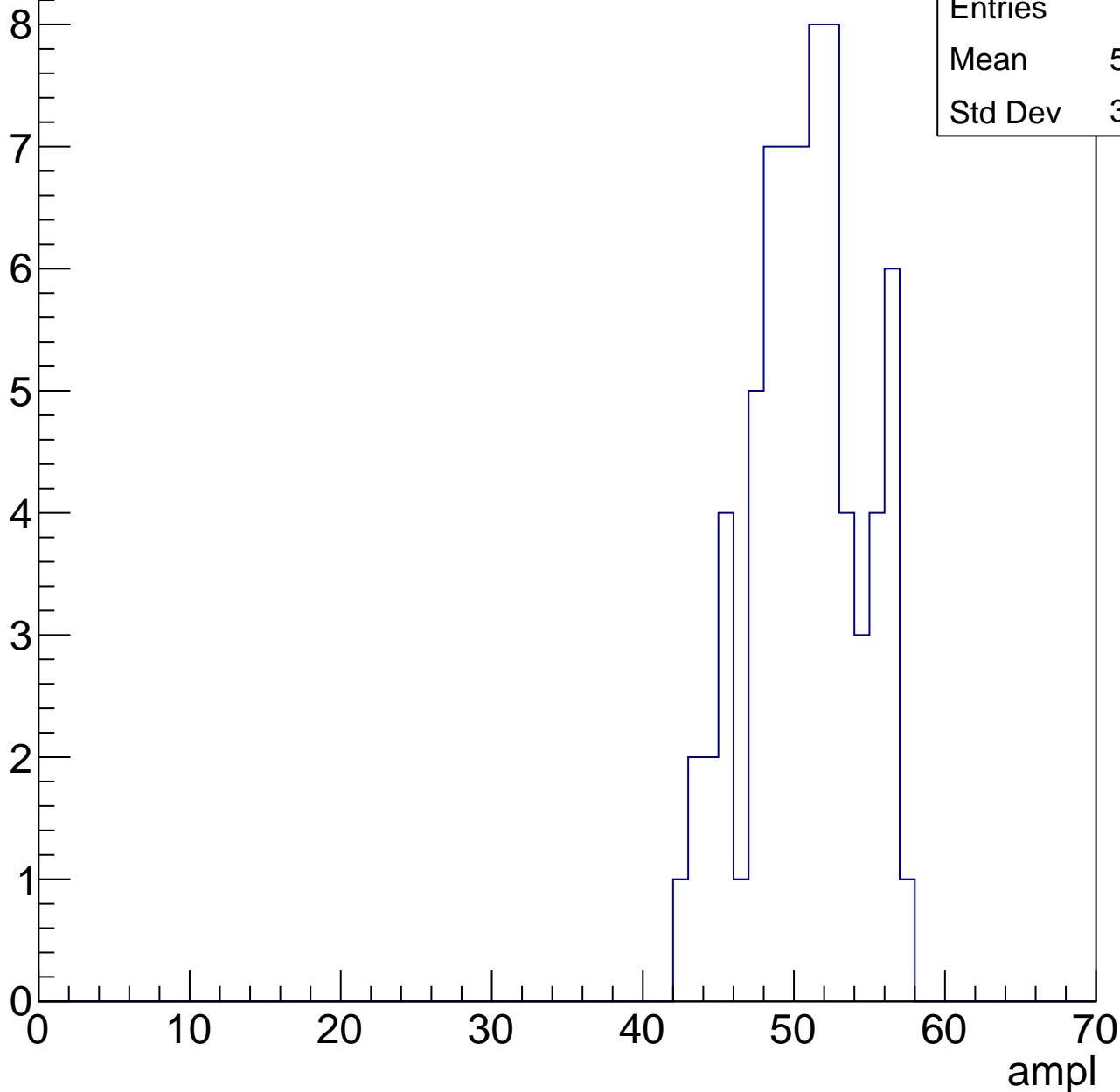


B1L103S, U22-ch11, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

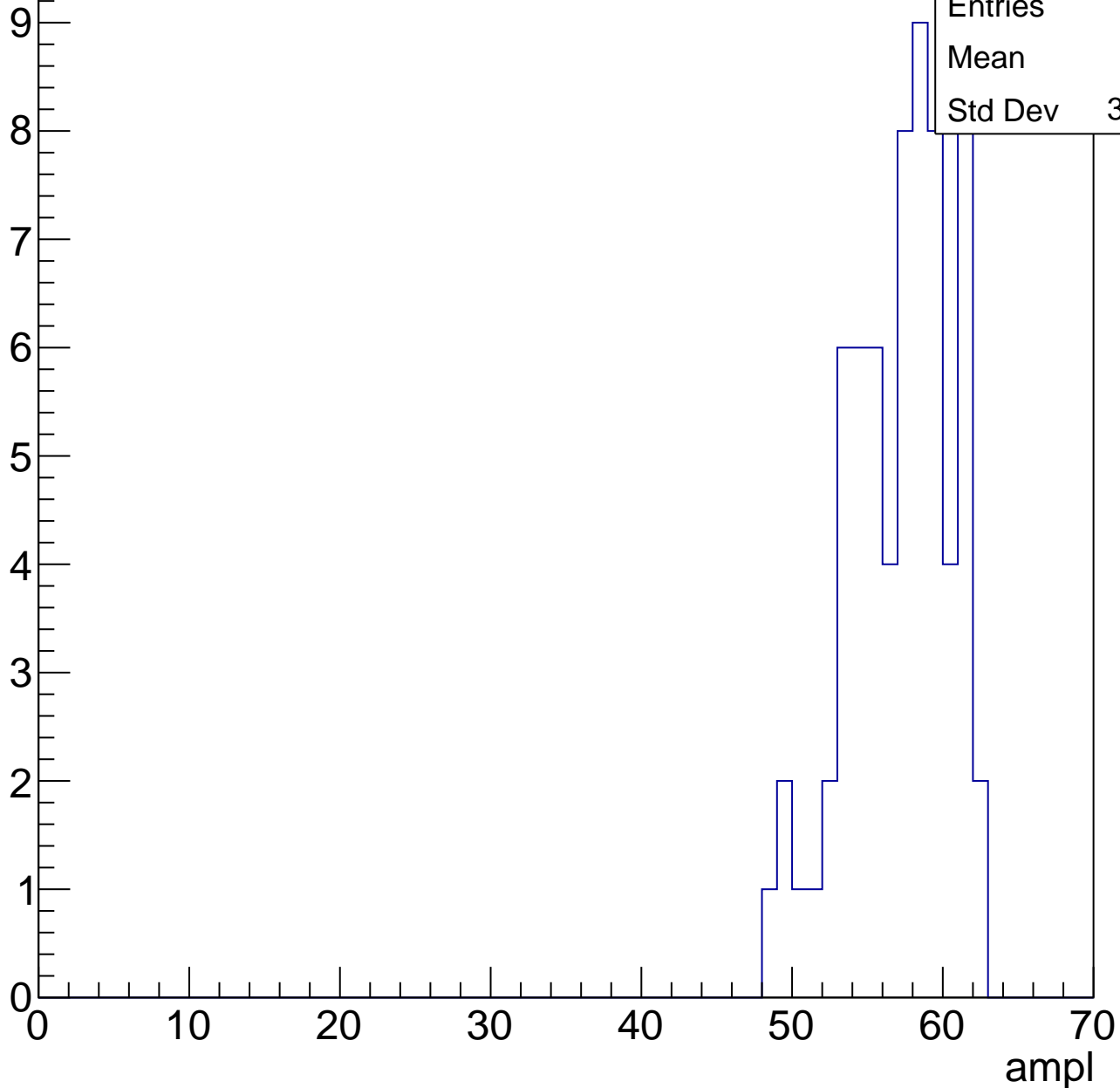
Entries	70
Mean	50.24
Std Dev	3.615



B1L103S, U22-ch11, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

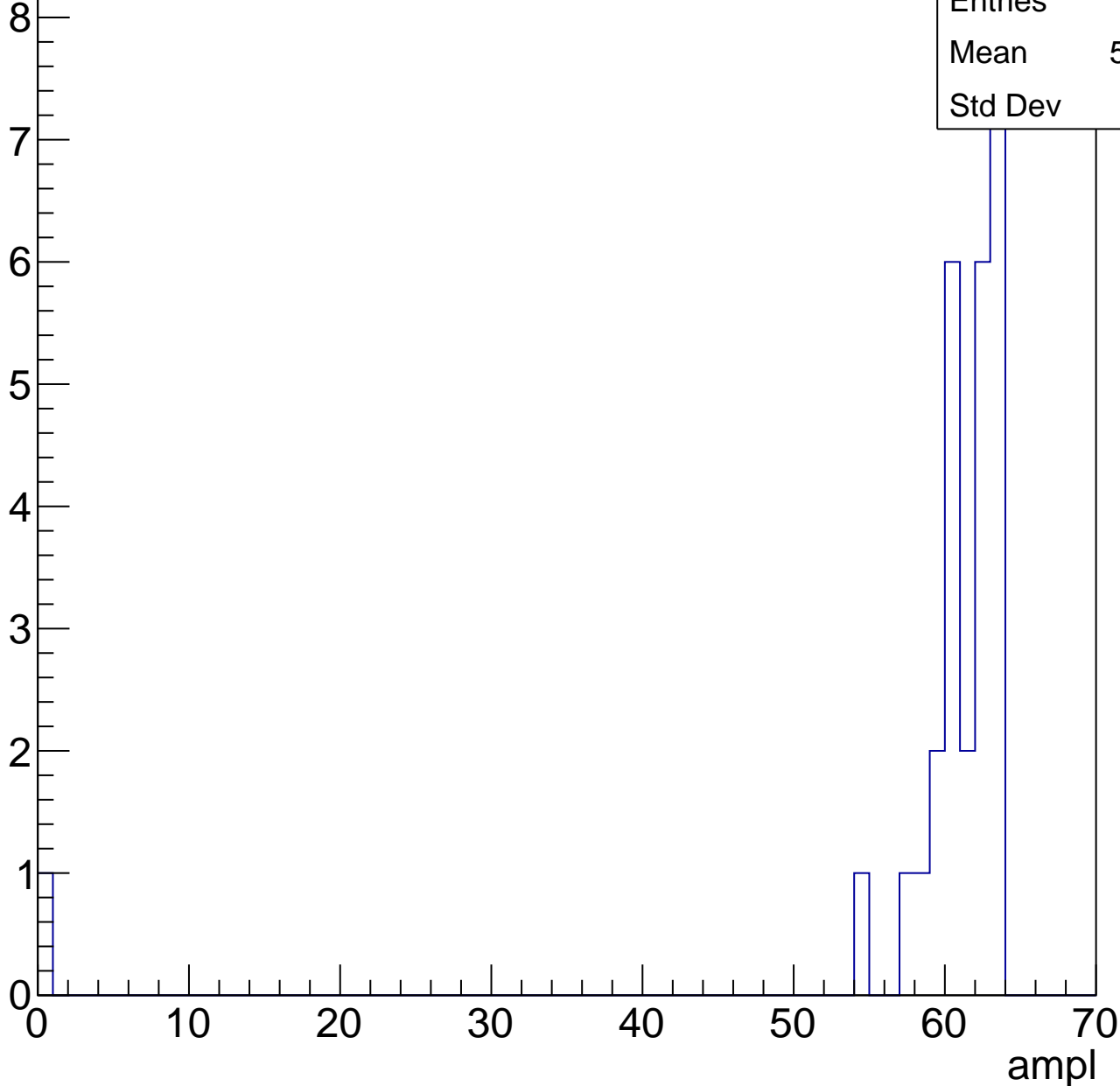


B1L103S, U22-ch11, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	28
Mean	58.75
Std Dev	11.5



B1L103S, U22-ch11, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch11, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B1L103S, U22-ch12, adc0

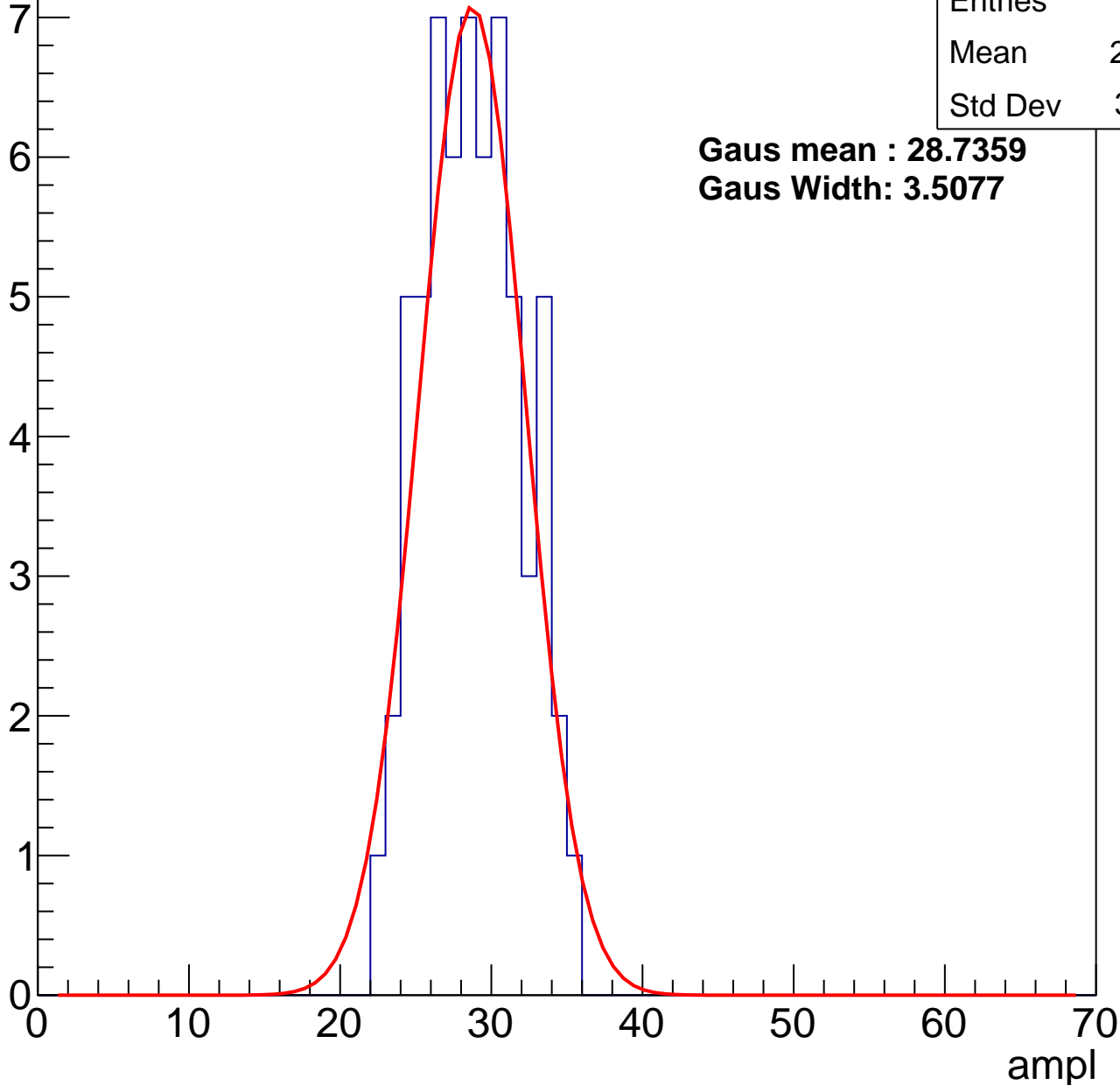
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	28.32
Std Dev	3.141

Gaus mean : 28.7359

Gaus Width: 3.5077



B1L103S, U22-ch12, adc1

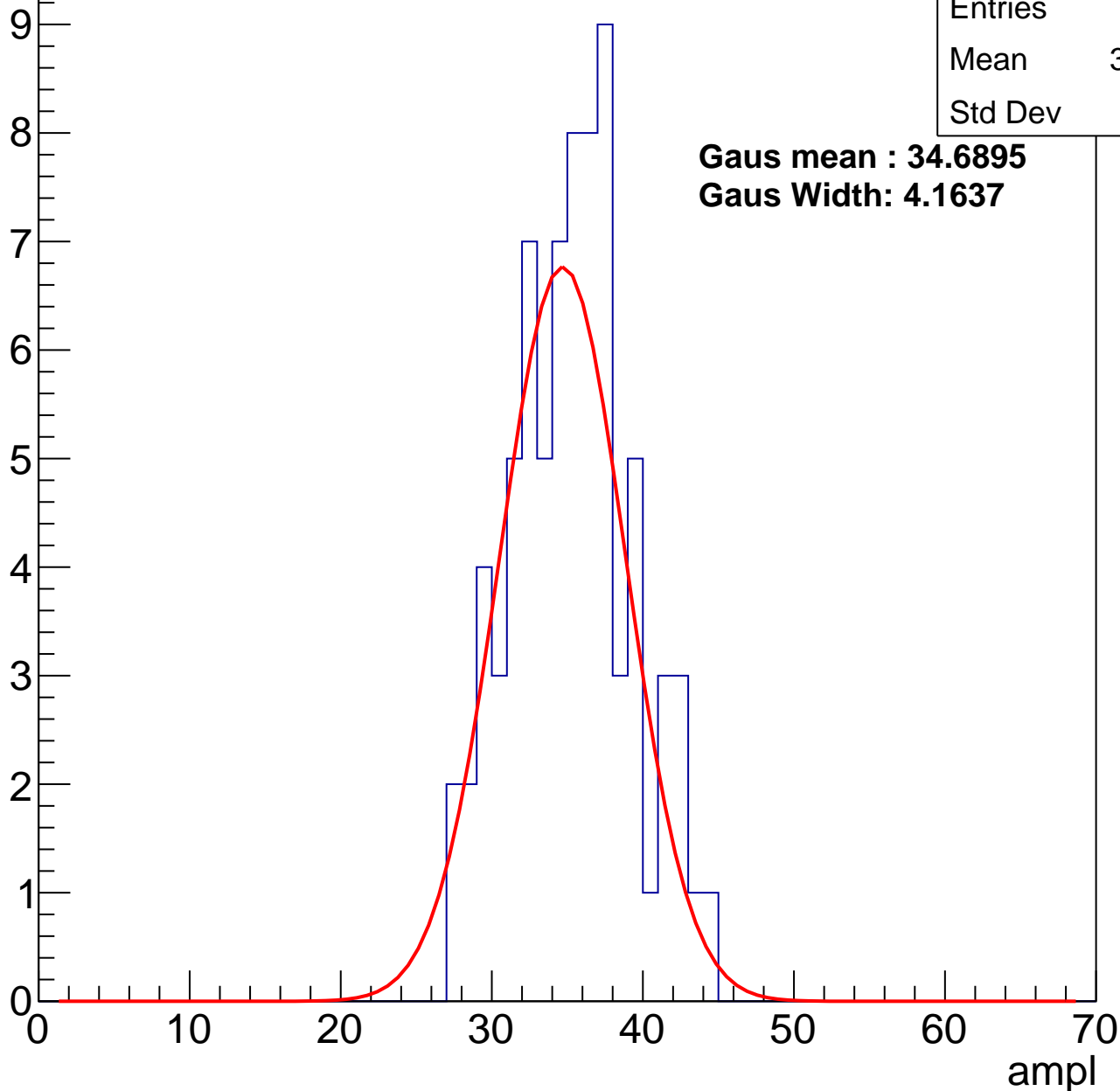
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	34.86
Std Dev	3.93

Gaus mean : 34.6895

Gaus Width: 4.1637



B1L103S, U22-ch12, adc2

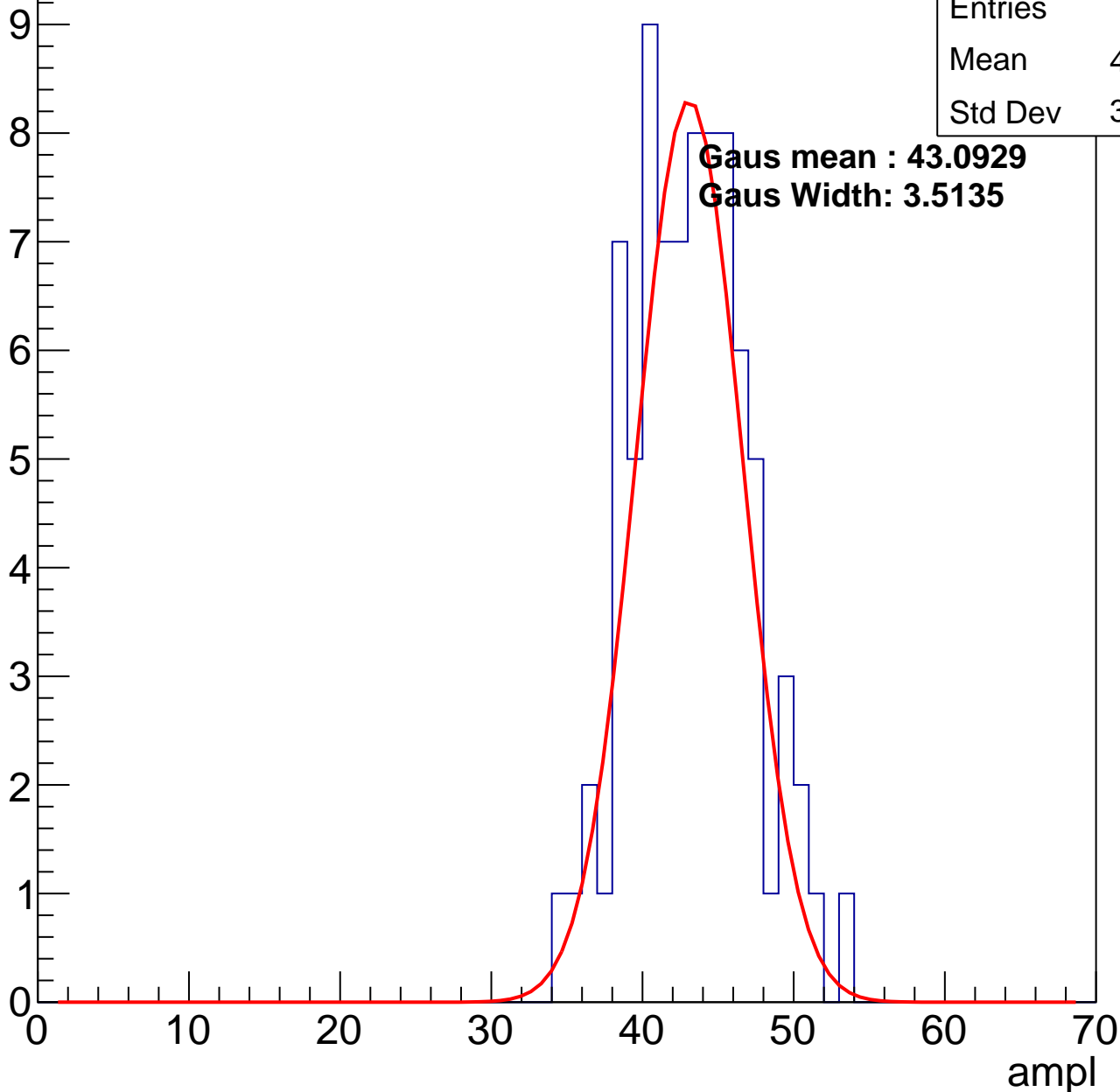
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	83
Mean	42.72
Std Dev	3.822

Gaus mean : 43.0929

Gaus Width: 3.5135

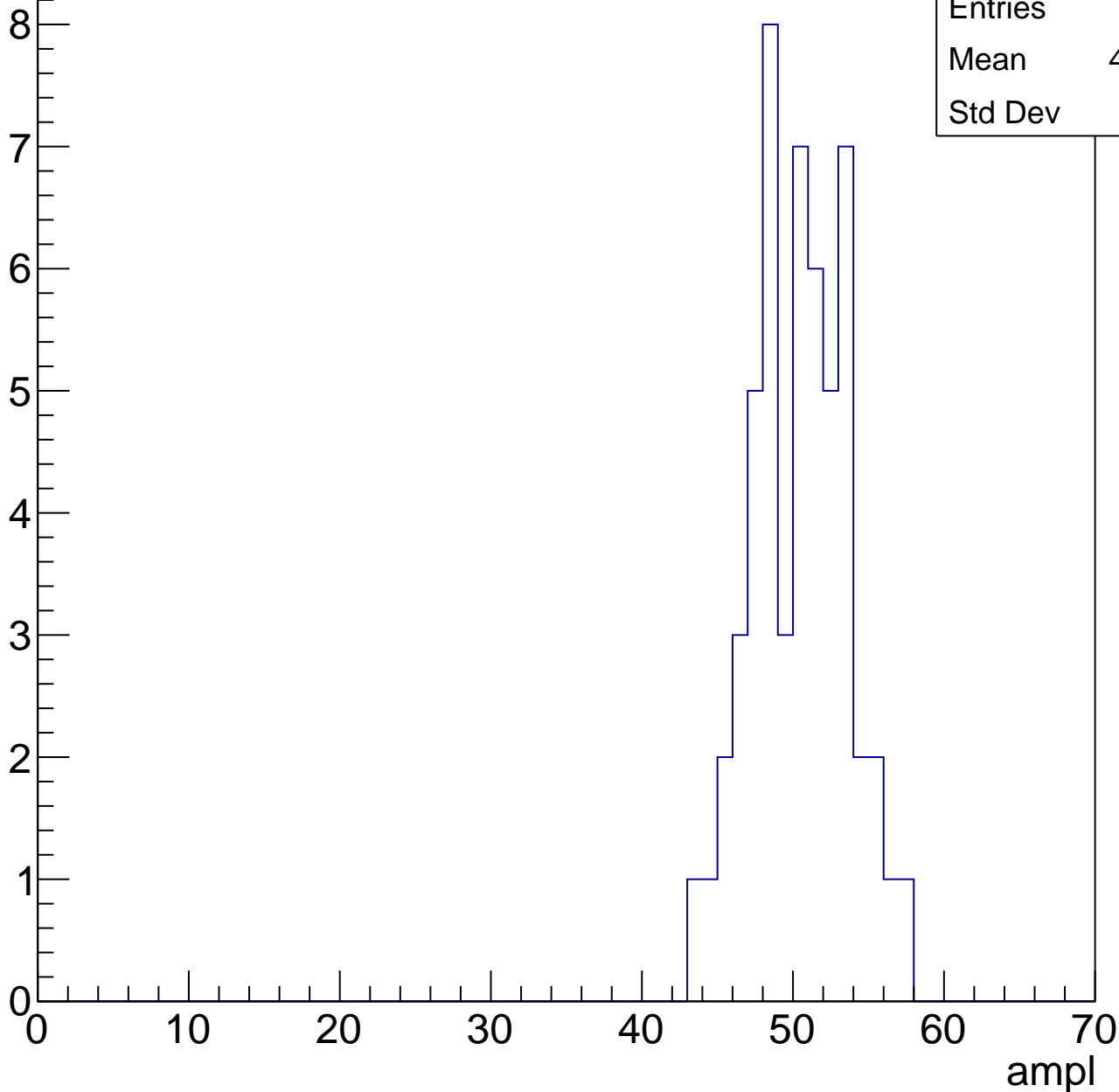


B1L103S, U22-ch12, adc3

calib_packv5_042523_0143.root, FC#7, port C2

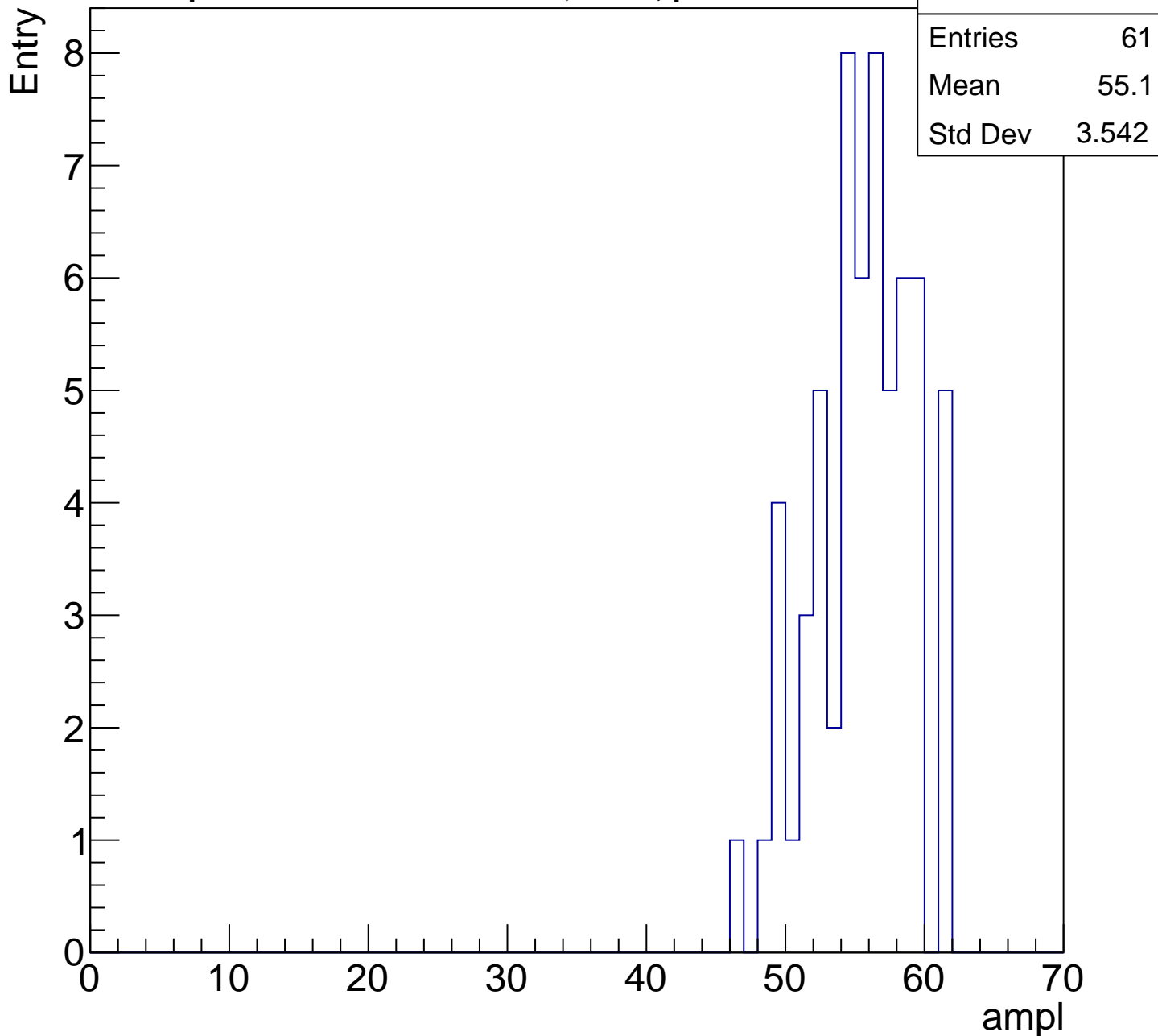
Entry

Entries	54
Mean	49.98
Std Dev	3.1



B1L103S, U22-ch12, adc4

calib_packv5_042523_0143.root, FC#7, port C2

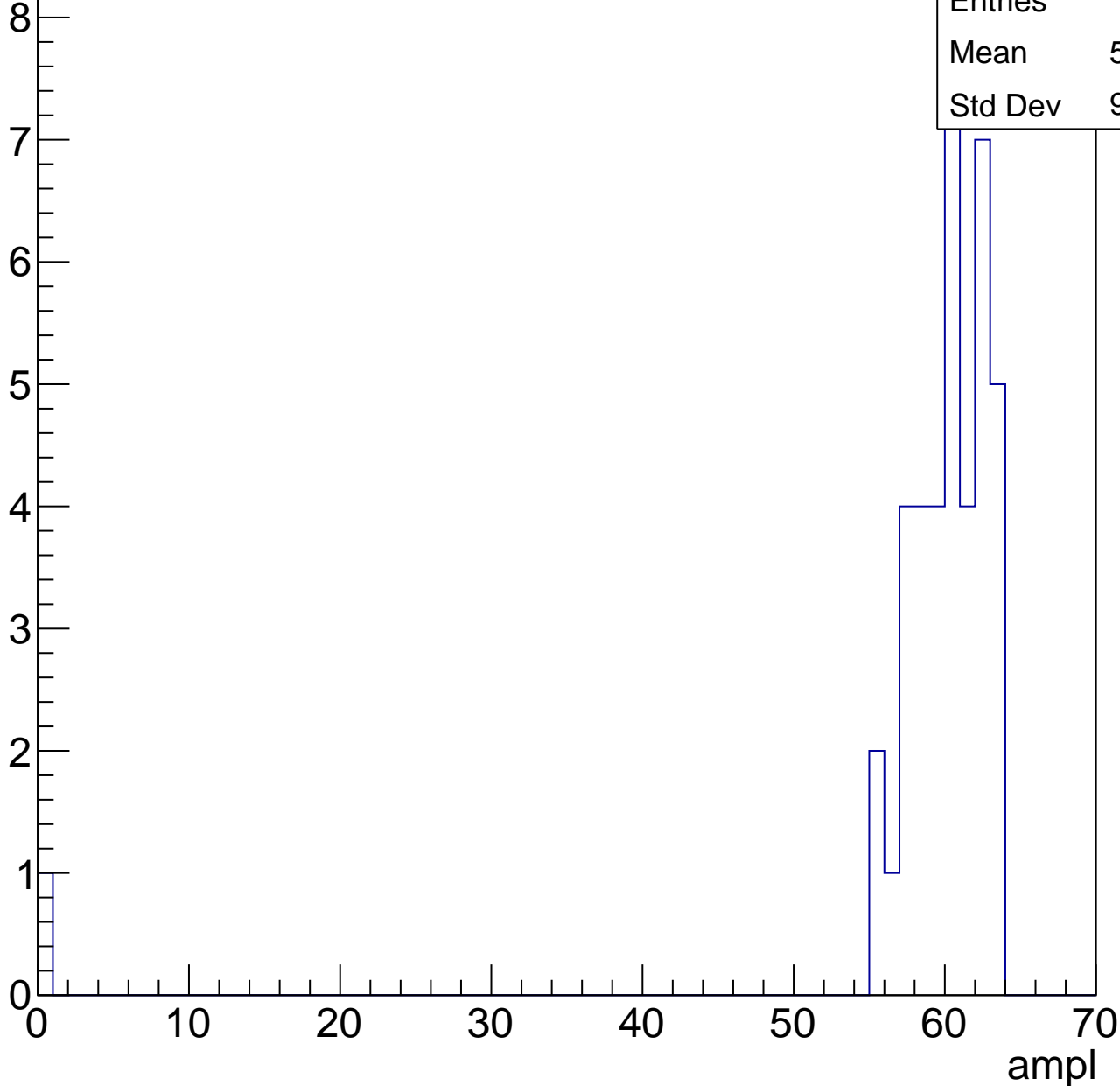


B1L103S, U22-ch12, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	40
Mean	58.38
Std Dev	9.609

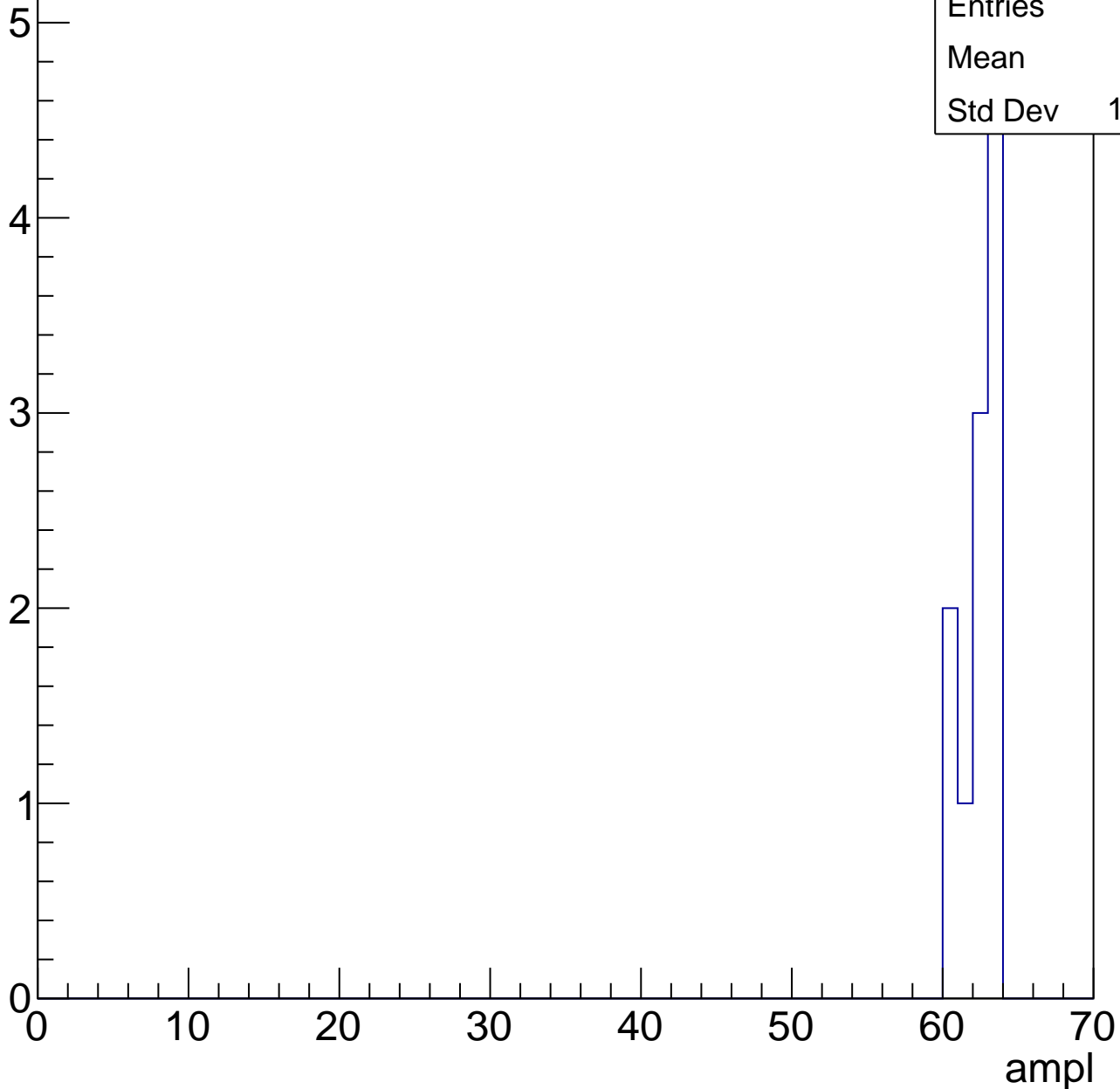


B1L103S, U22-ch12, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

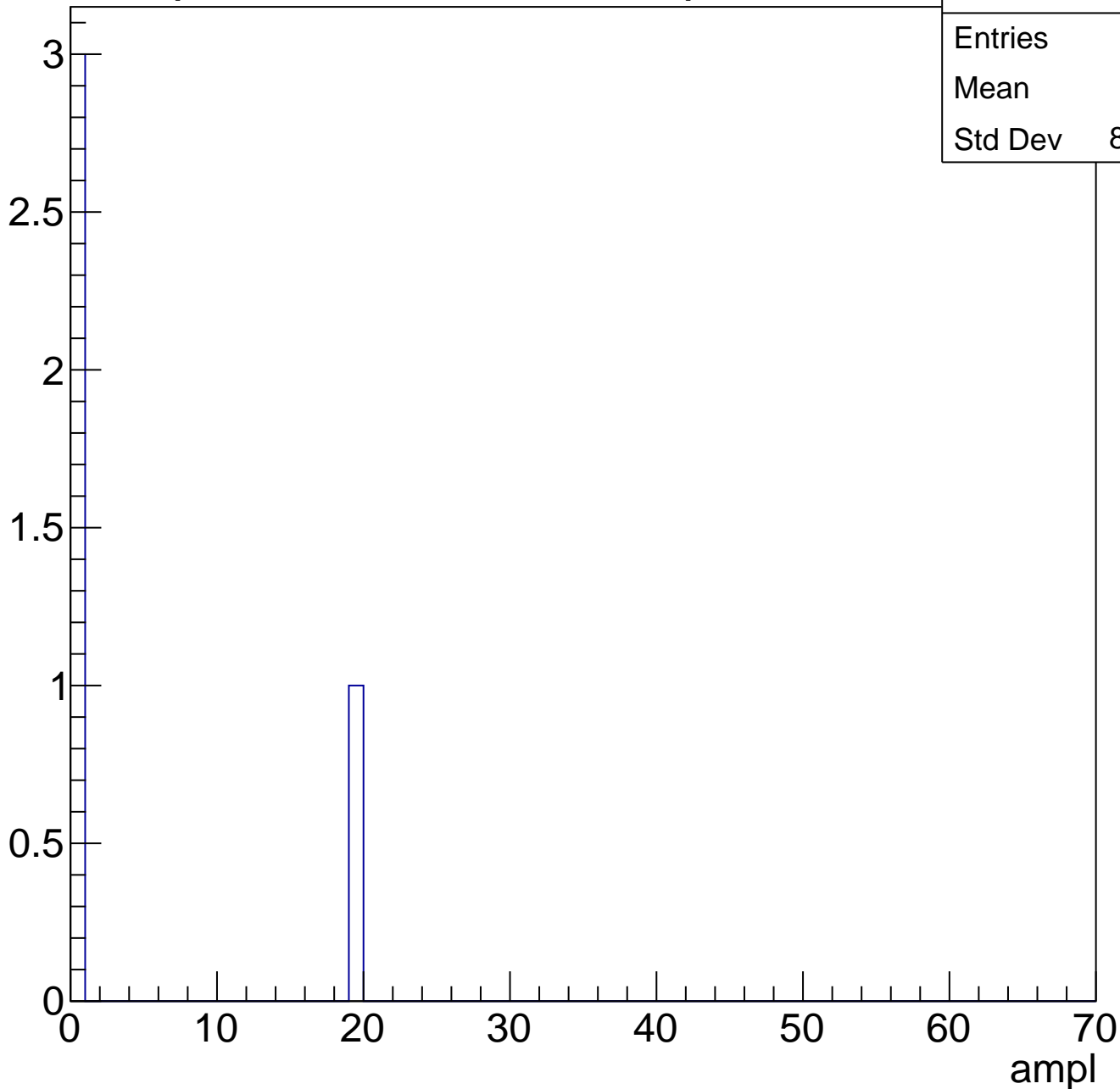
Entries	11
Mean	62
Std Dev	1.128



B1L103S, U22-ch12, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	4.75
Std Dev	8.227

B1L103S, U22-ch13, adc0

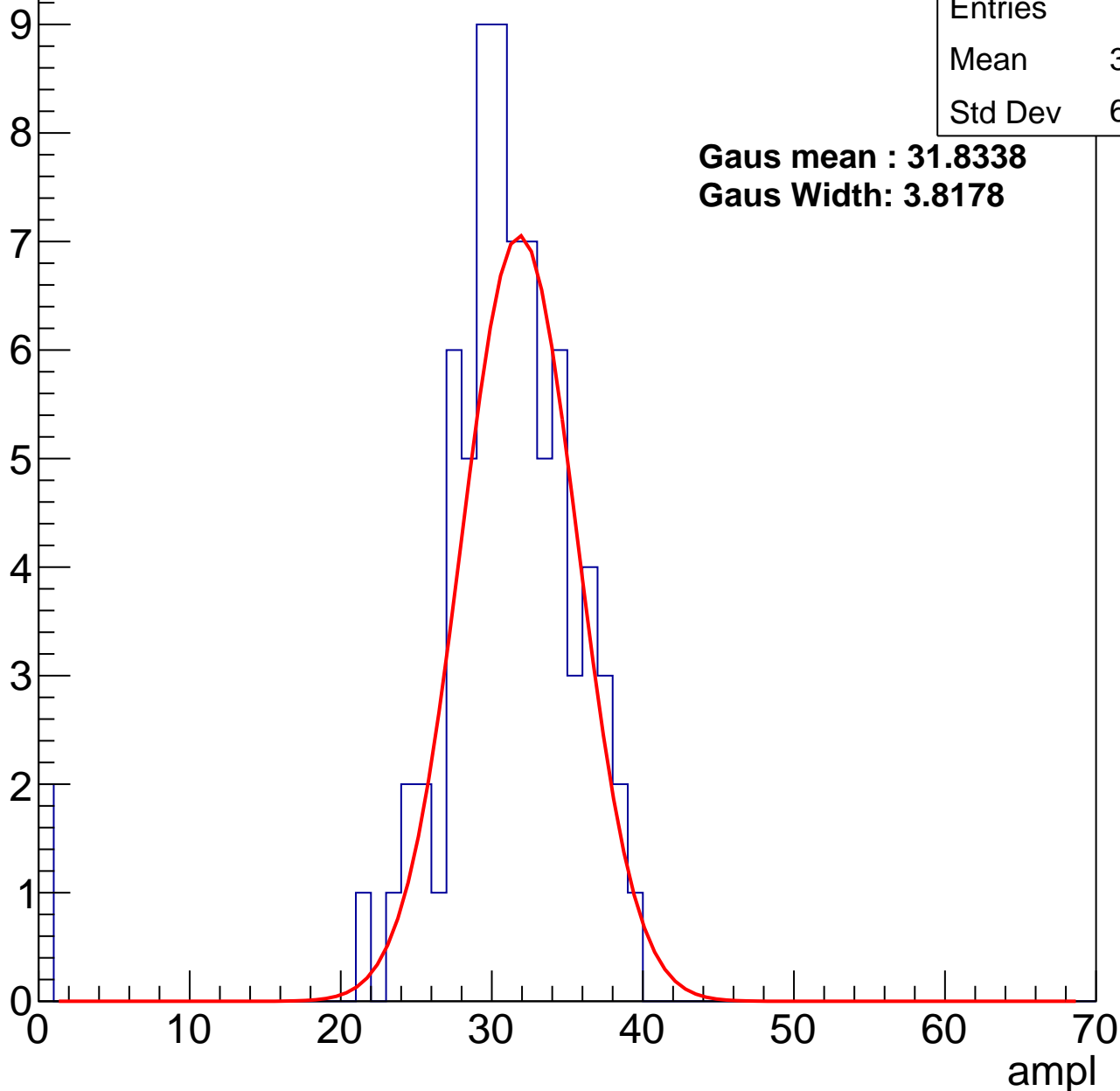
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	30.08
Std Dev	6.179

Gaus mean : 31.8338

Gaus Width: 3.8178



B1L103S, U22-ch13, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

Entries

72

Mean

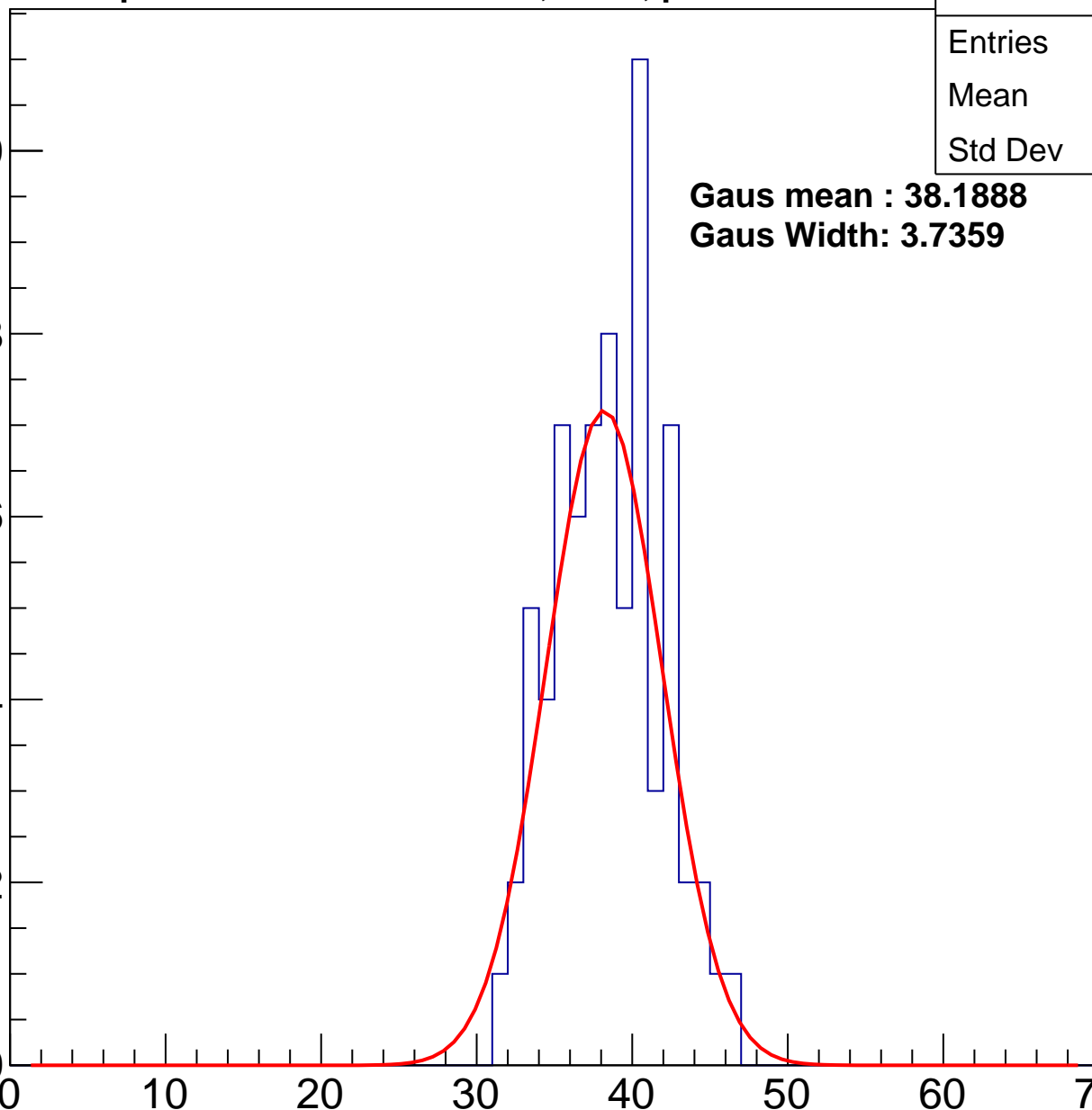
38.01

Std Dev

3.389

Gaus mean : 38.1888

Gaus Width: 3.7359



B1L103S, U22-ch13, adc2

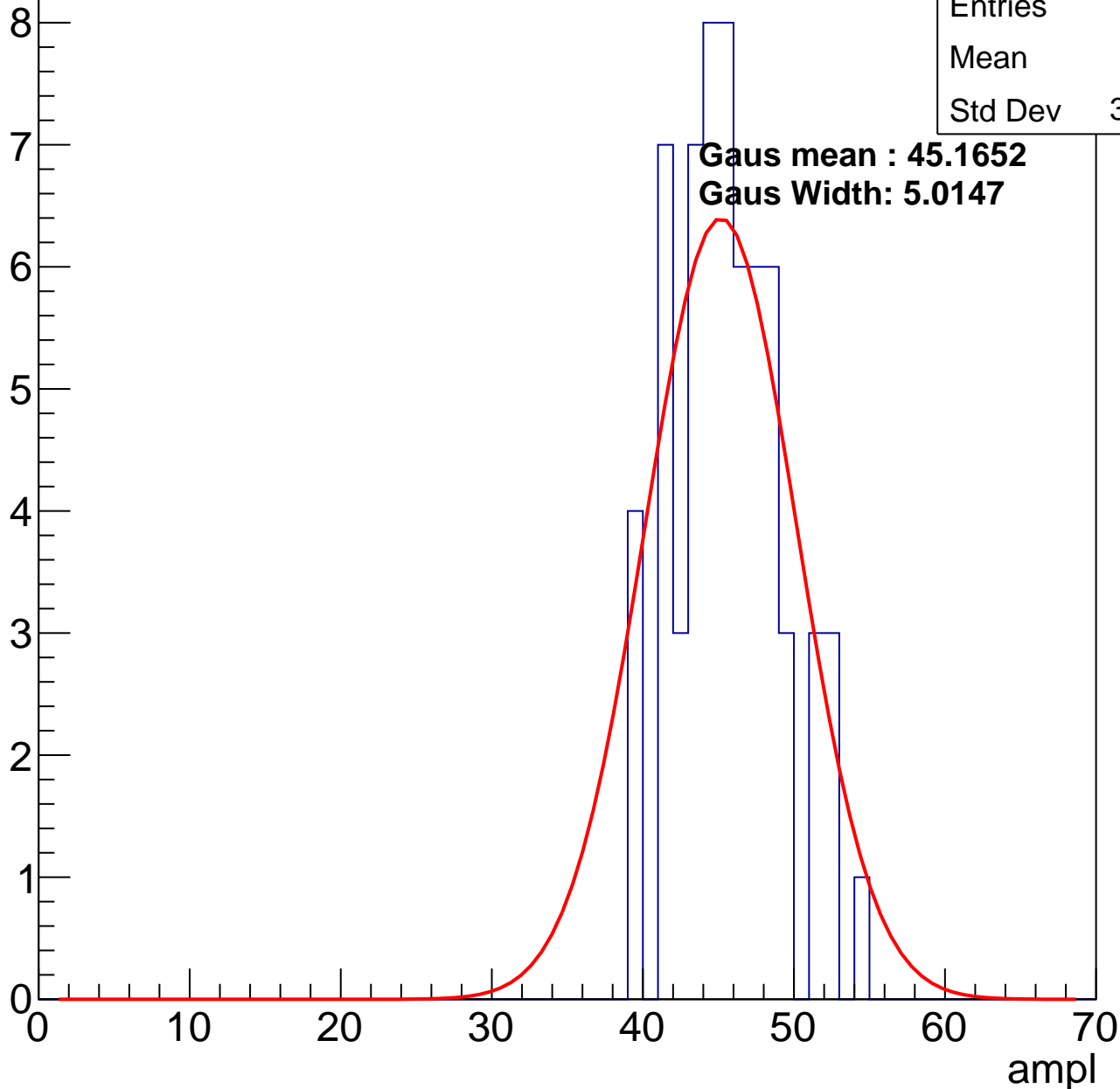
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	45.2
Std Dev	3.474

Gaus mean : 45.1652

Gaus Width: 5.0147

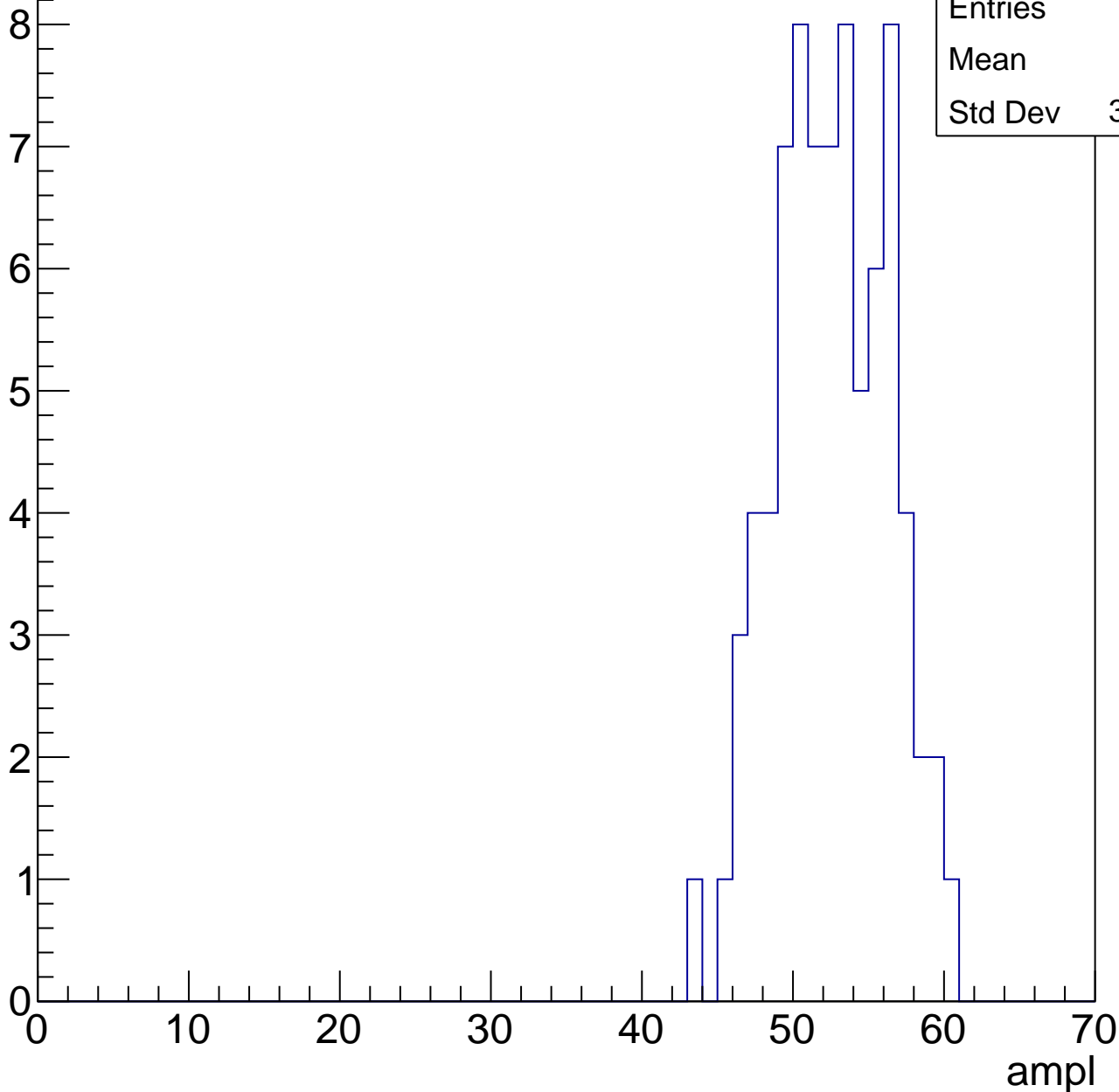


B1L103S, U22-ch13, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

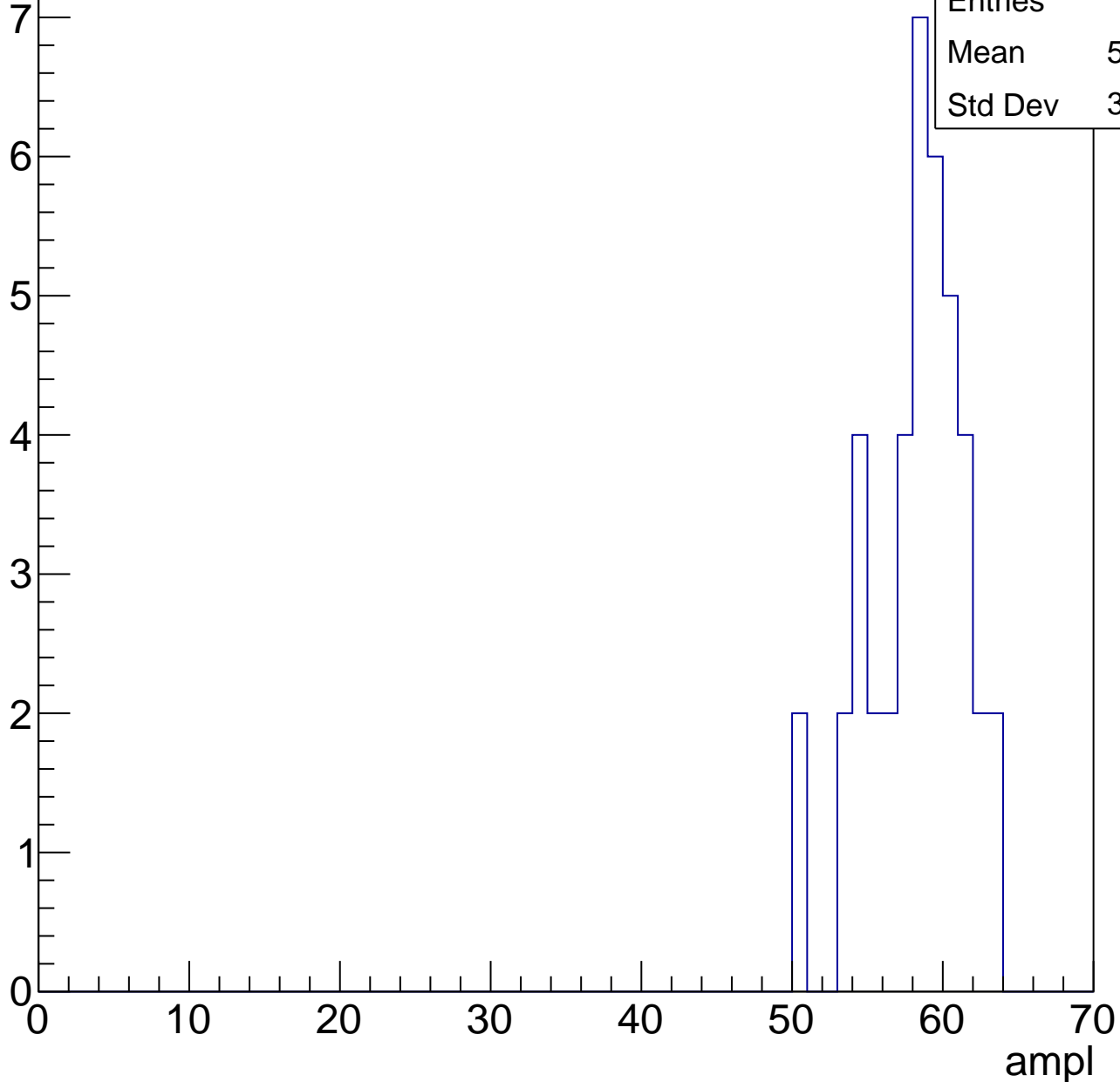
Entries	78
Mean	52.1
Std Dev	3.664



B1L103S, U22-ch13, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

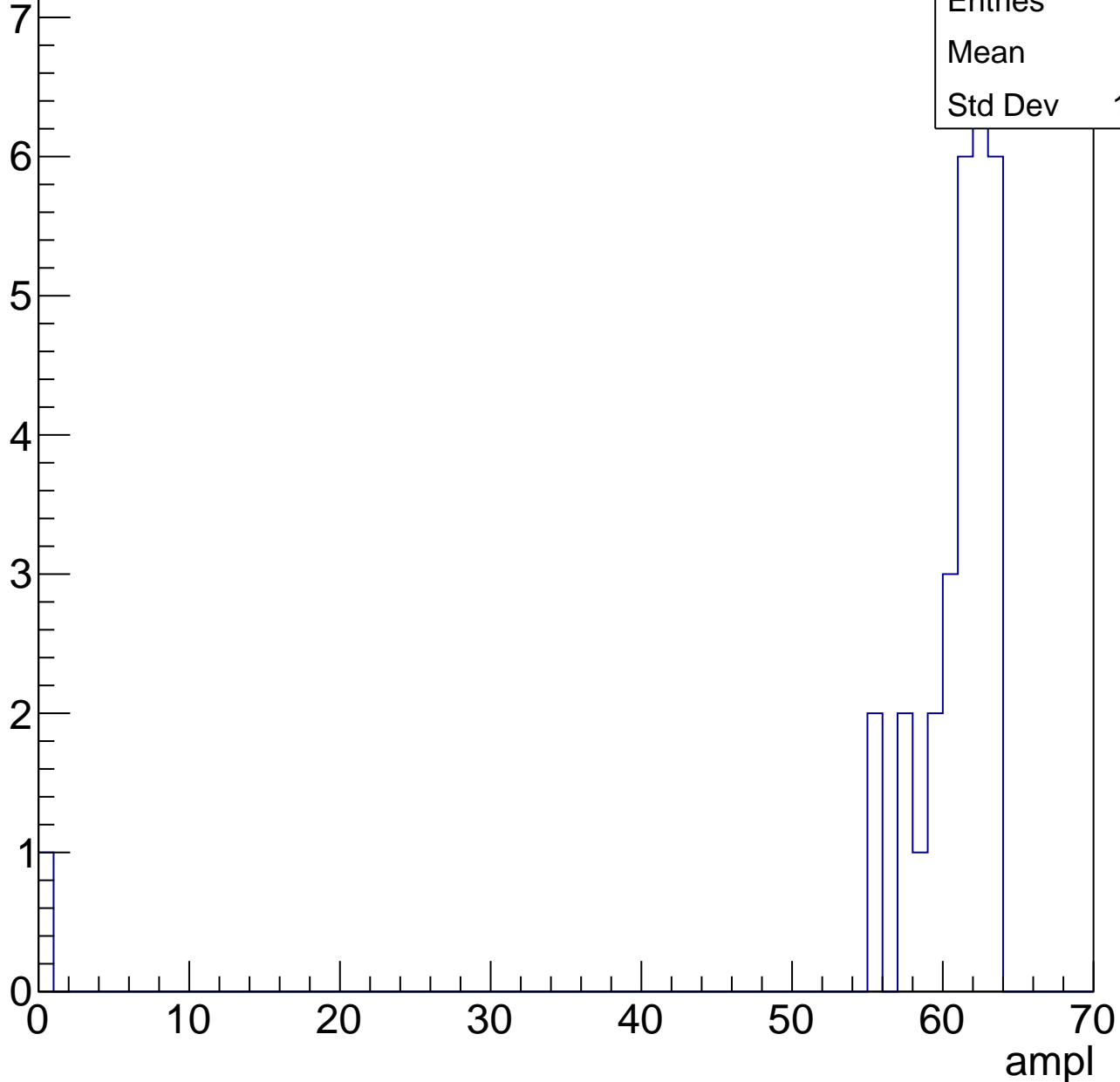


B1L103S, U22-ch13, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	30
Mean	58.6
Std Dev	11.11



B1L103S, U22-ch13, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	62
Std Dev	1.225

B1L103S, U22-ch13, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch14, adc0

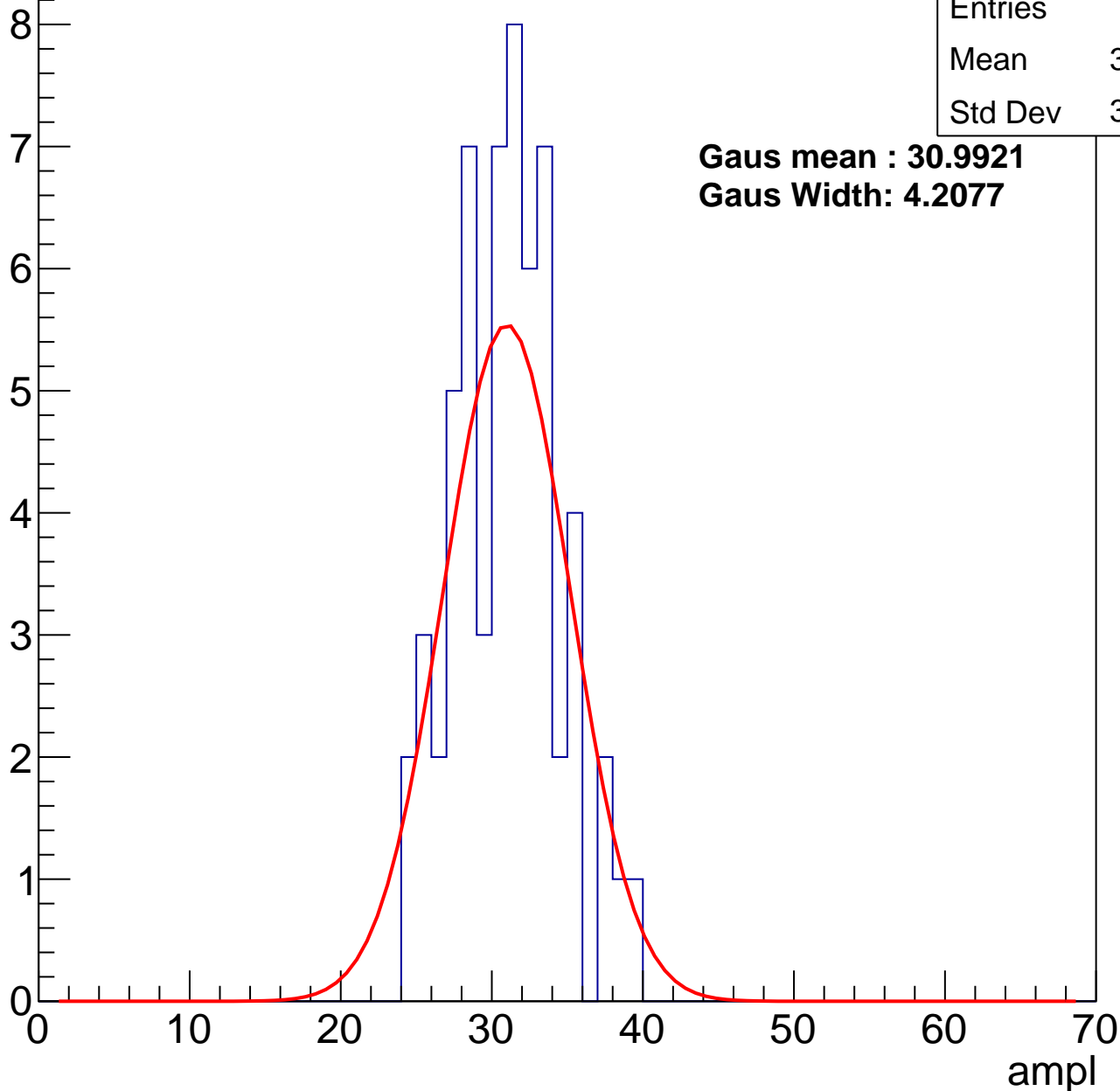
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	30.55
Std Dev	3.432

Gaus mean : 30.9921

Gaus Width: 4.2077



B1L103S, U22-ch14, adc1

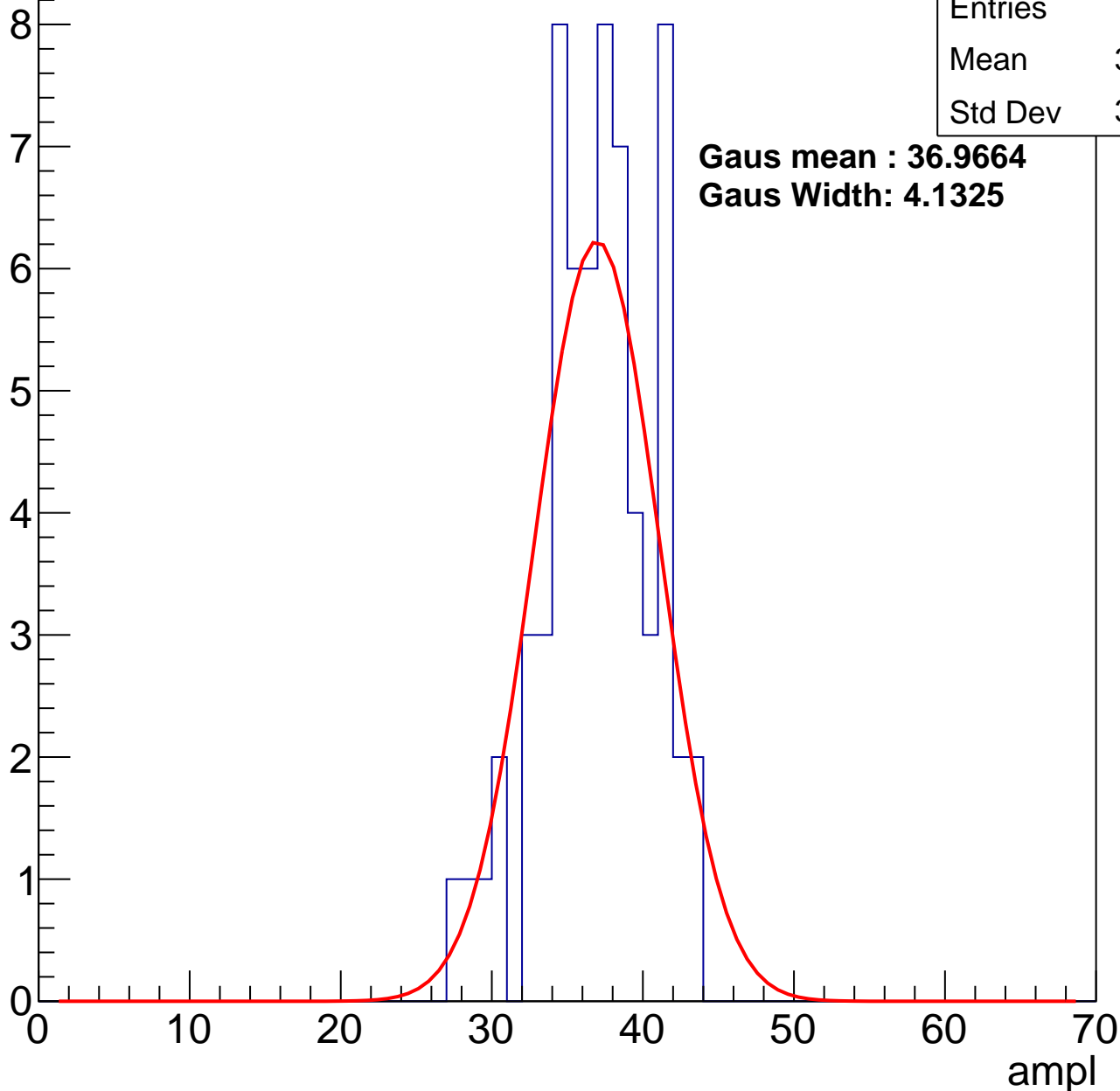
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	36.51
Std Dev	3.621

Gaus mean : 36.9664

Gaus Width: 4.1325



B1L103S, U22-ch14, adc2

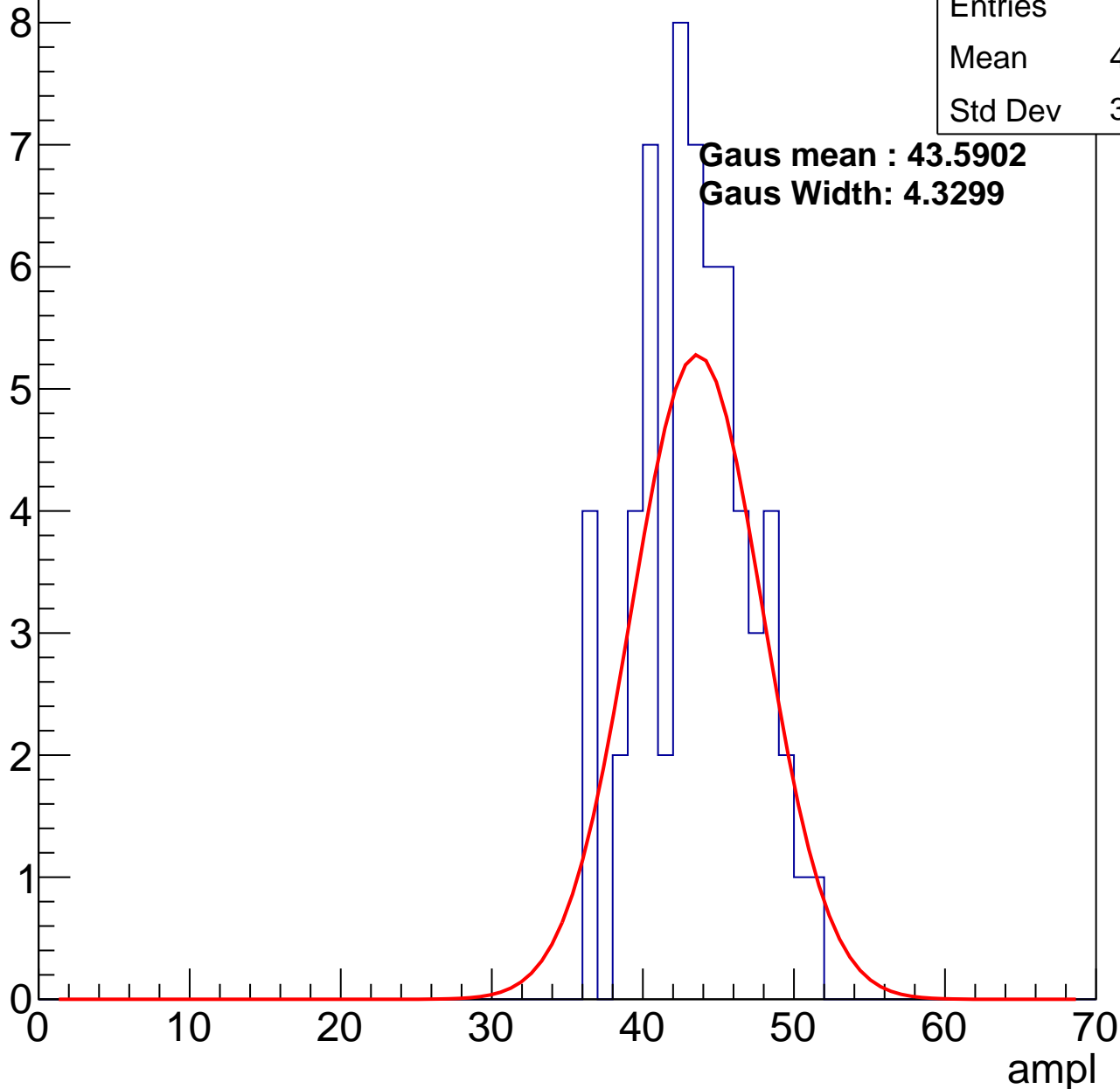
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	43.03
Std Dev	3.594

Gaus mean : 43.5902

Gaus Width: 4.3299

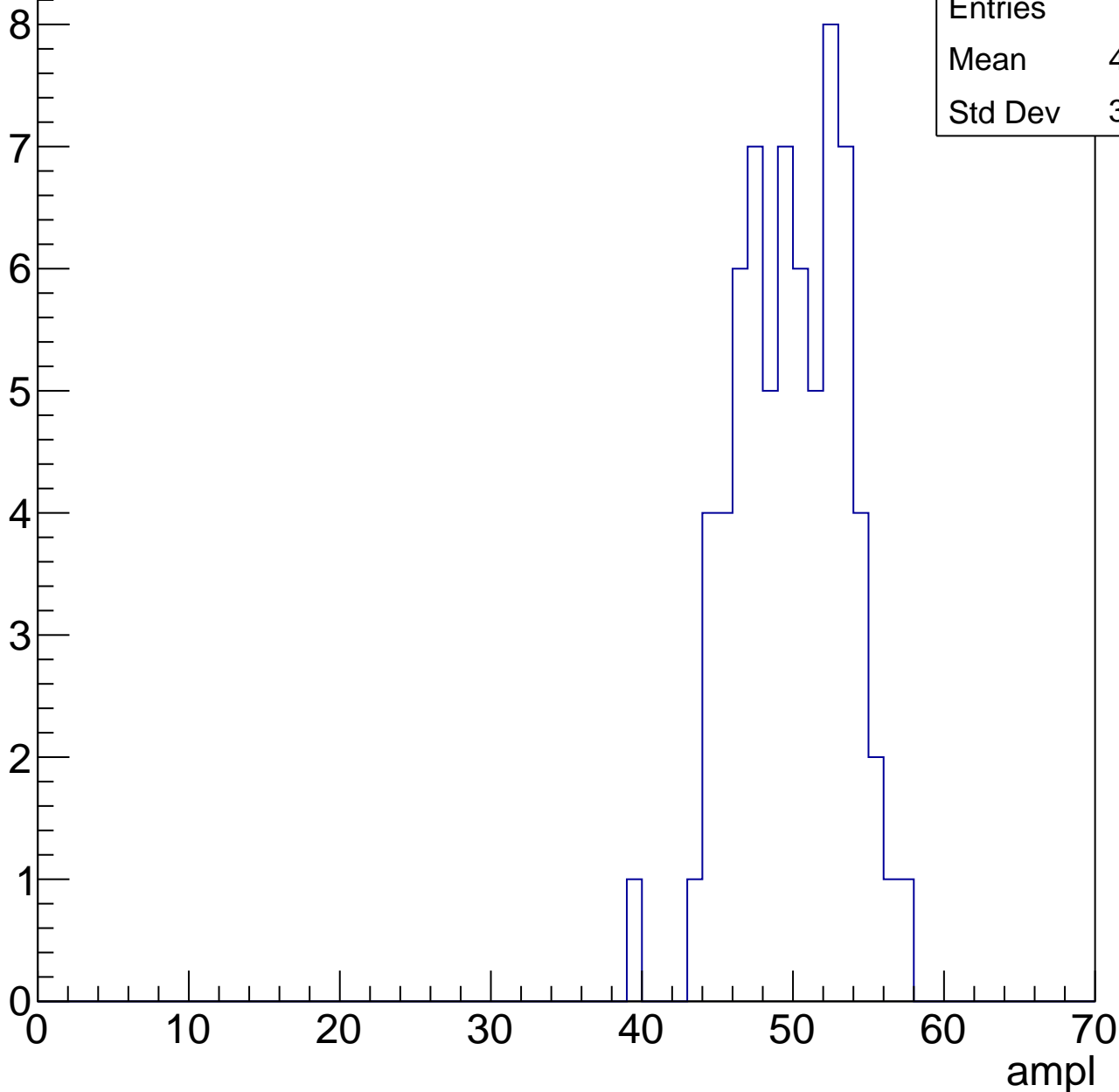


B1L103S, U22-ch14, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	49.38
Std Dev	3.555

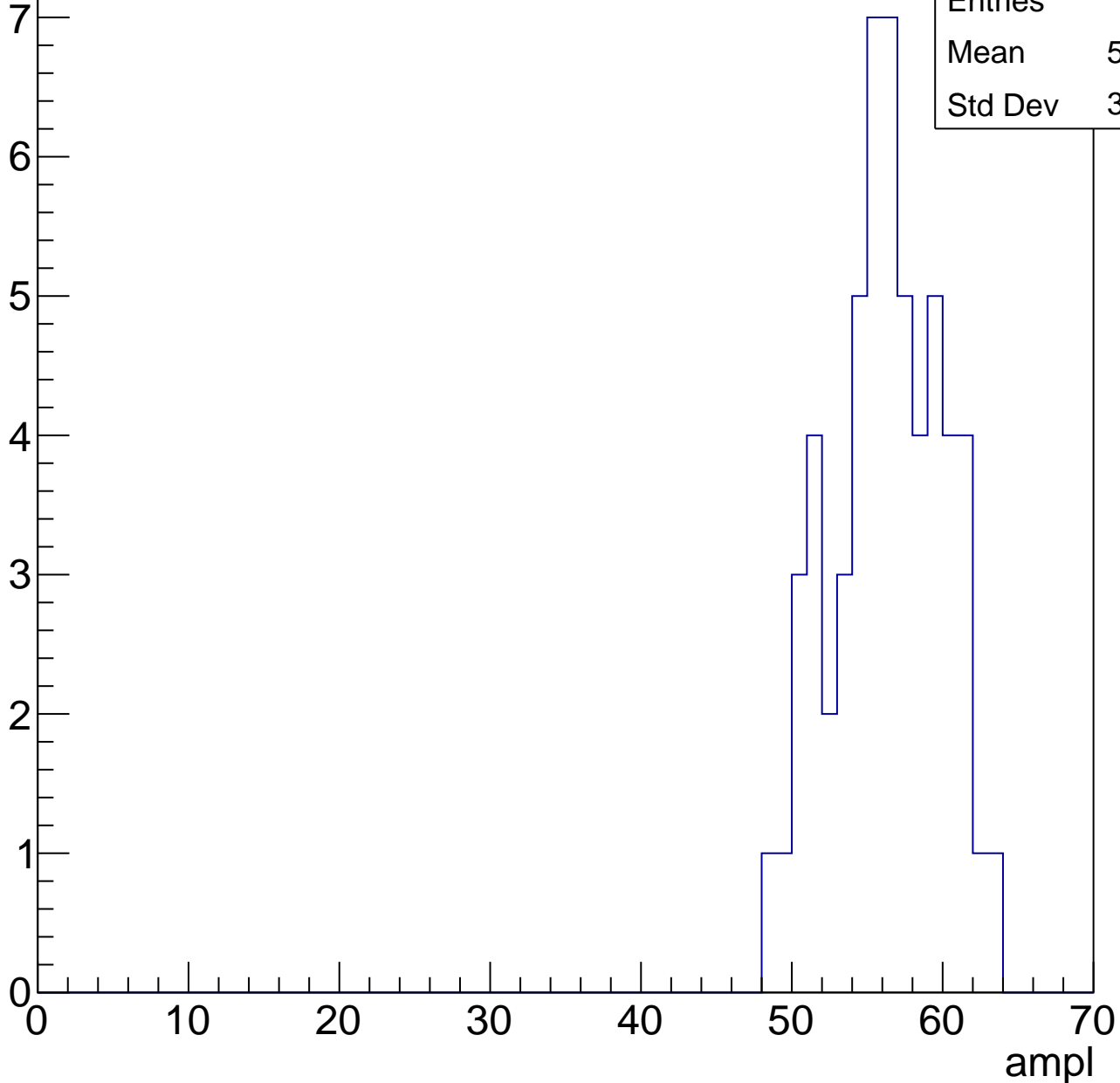


B1L103S, U22-ch14, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	55.82
Std Dev	3.555

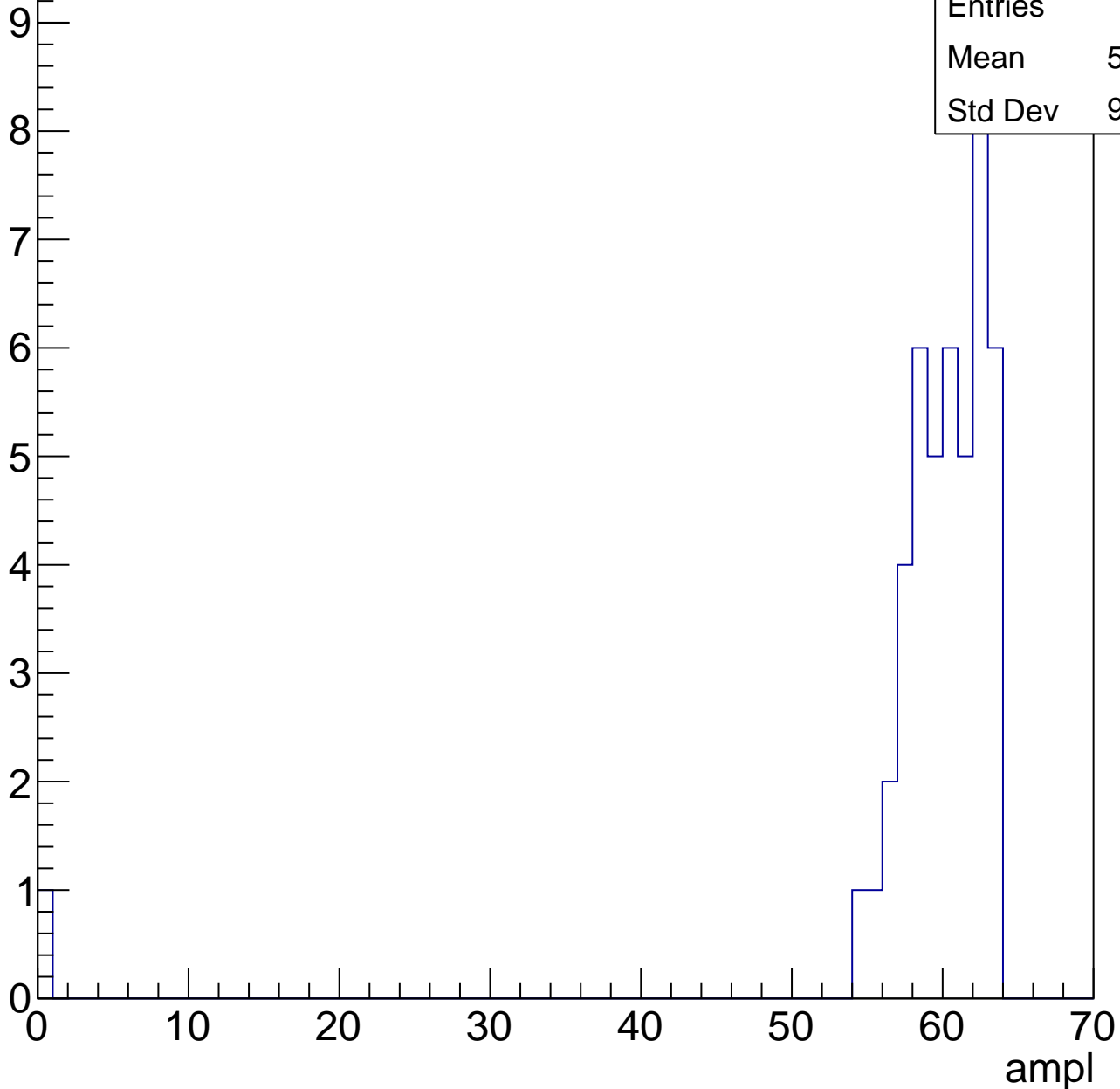


B1L103S, U22-ch14, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	46
Mean	58.54
Std Dev	9.035



B1L103S, U22-ch14, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch14, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch15, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	67
Mean	30.99
Std Dev	4.931

Gaus mean : 31.9479

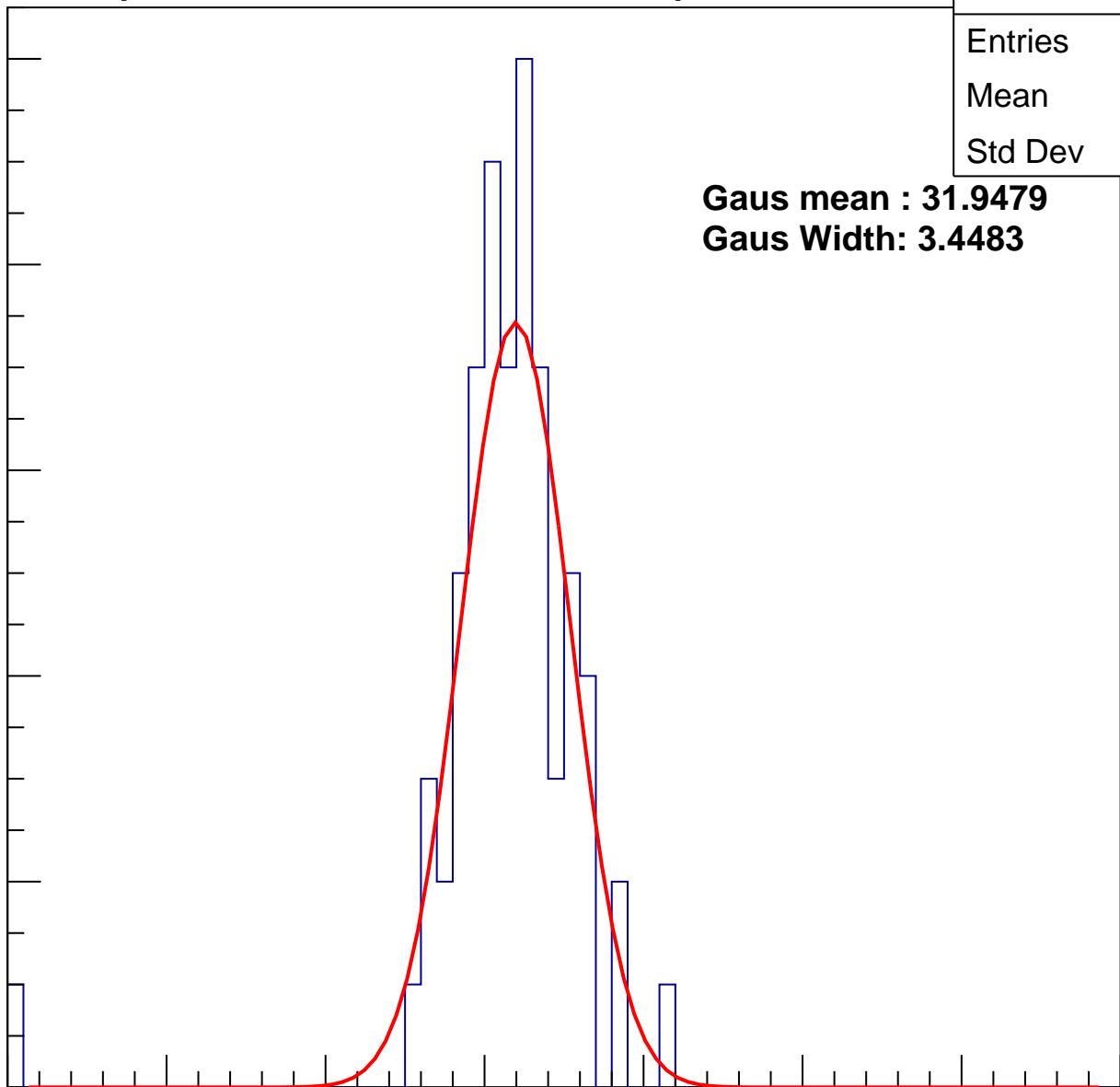
Gaus Width: 3.4483

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch15, adc1

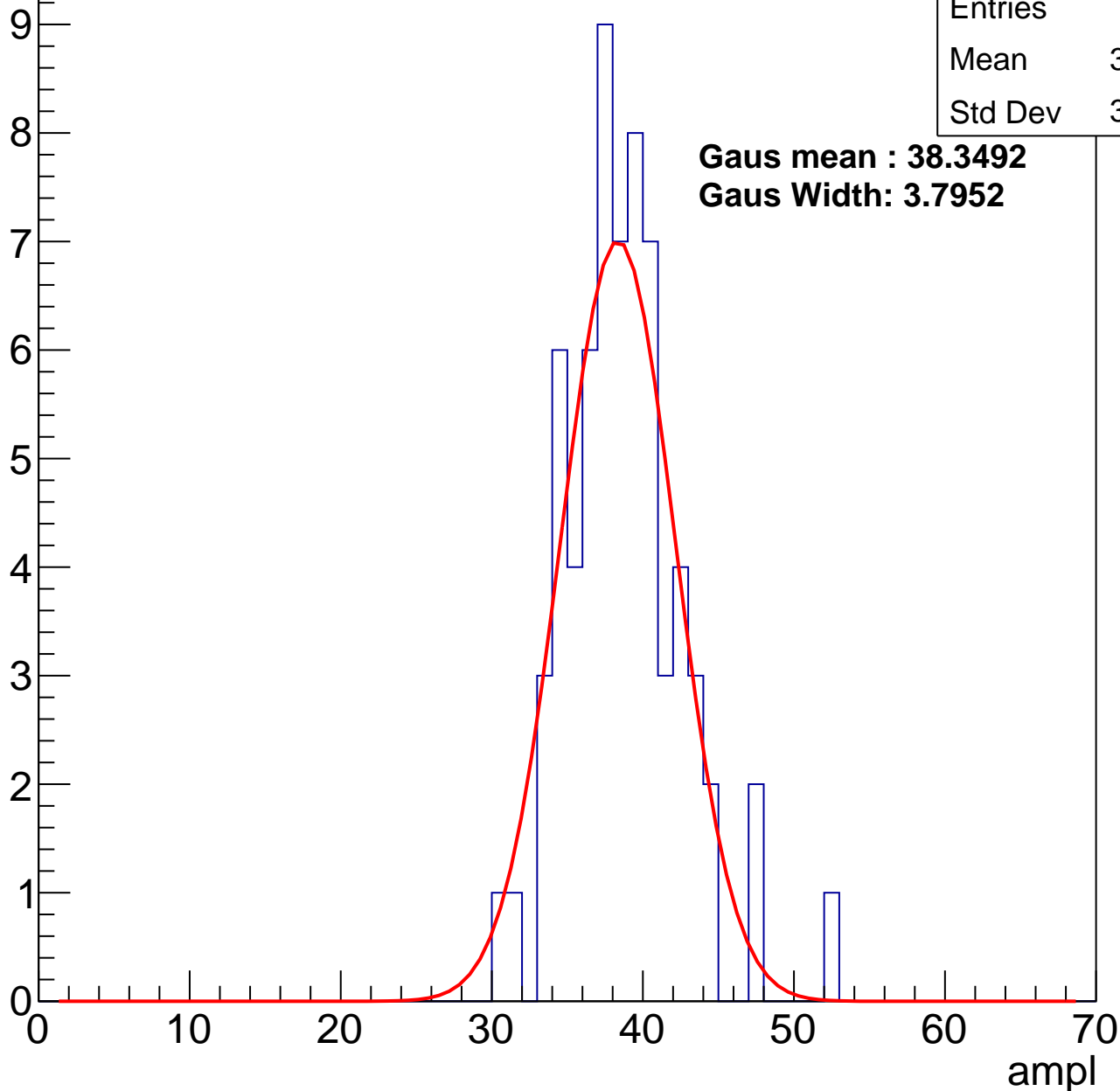
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	38.28
Std Dev	3.824

Gaus mean : 38.3492

Gaus Width: 3.7952



B1L103S, U22-ch15, adc2

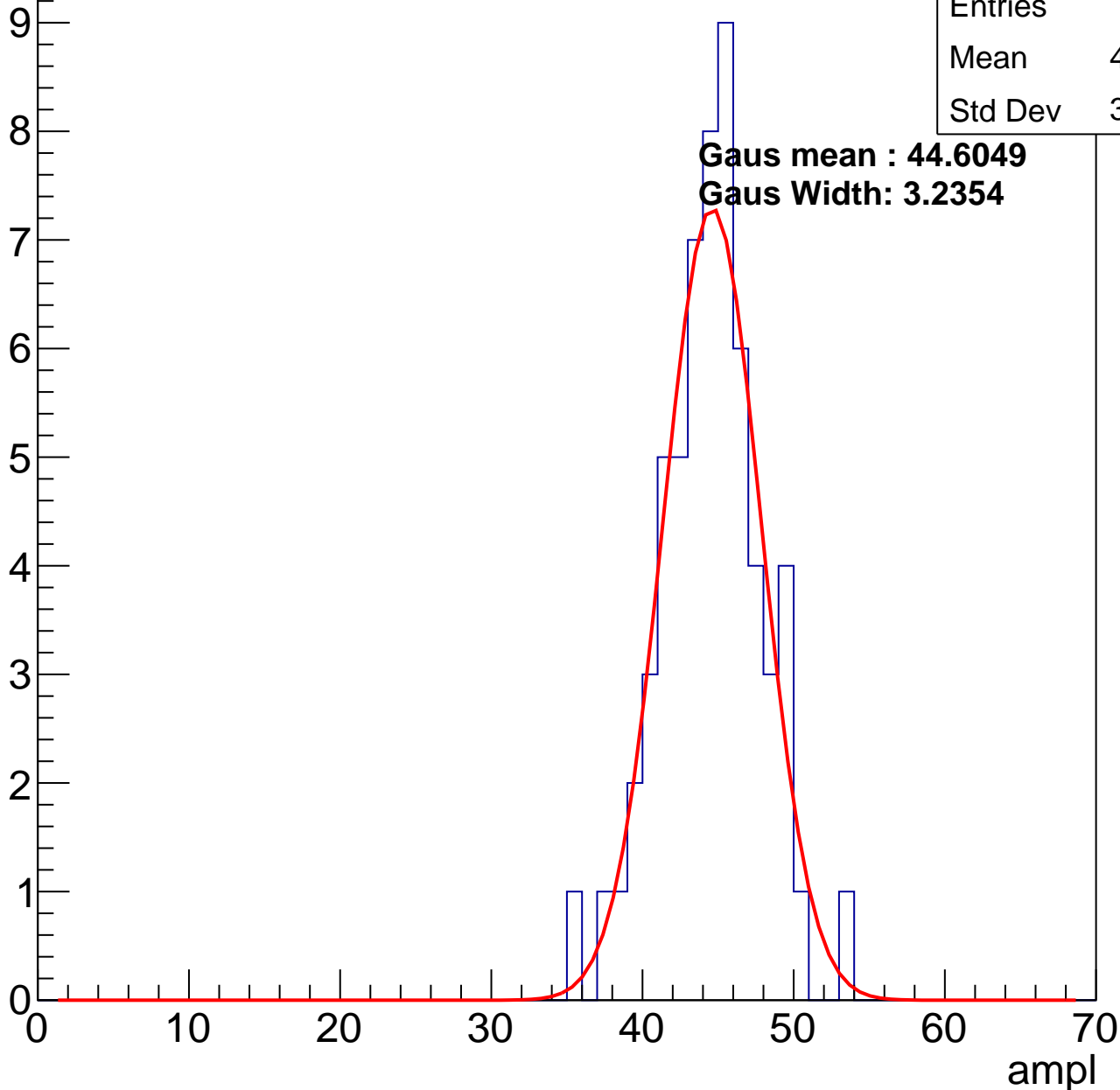
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	44.07
Std Dev	3.314

Gaus mean : 44.6049

Gaus Width: 3.2354

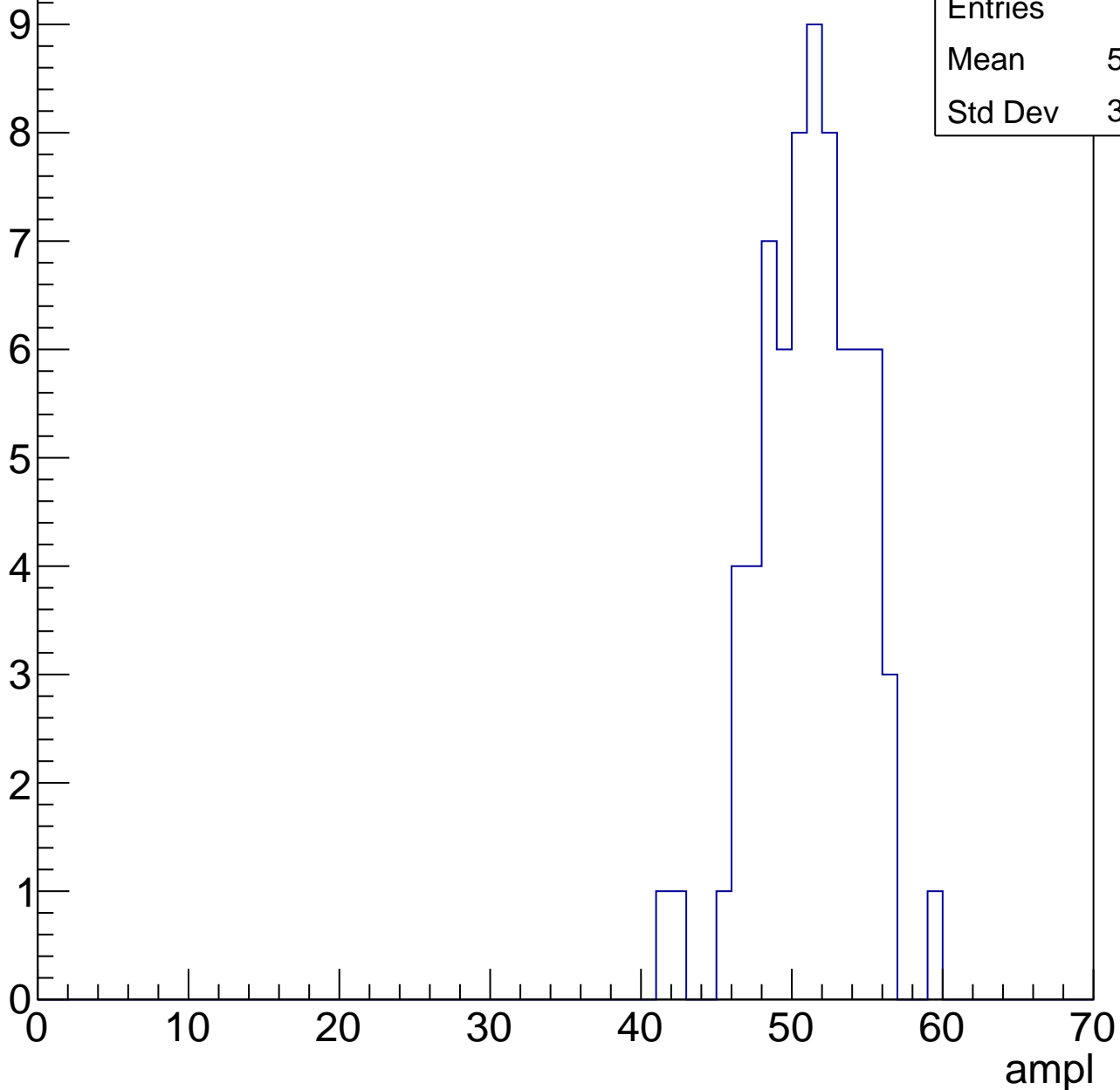


B1L103S, U22-ch15, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

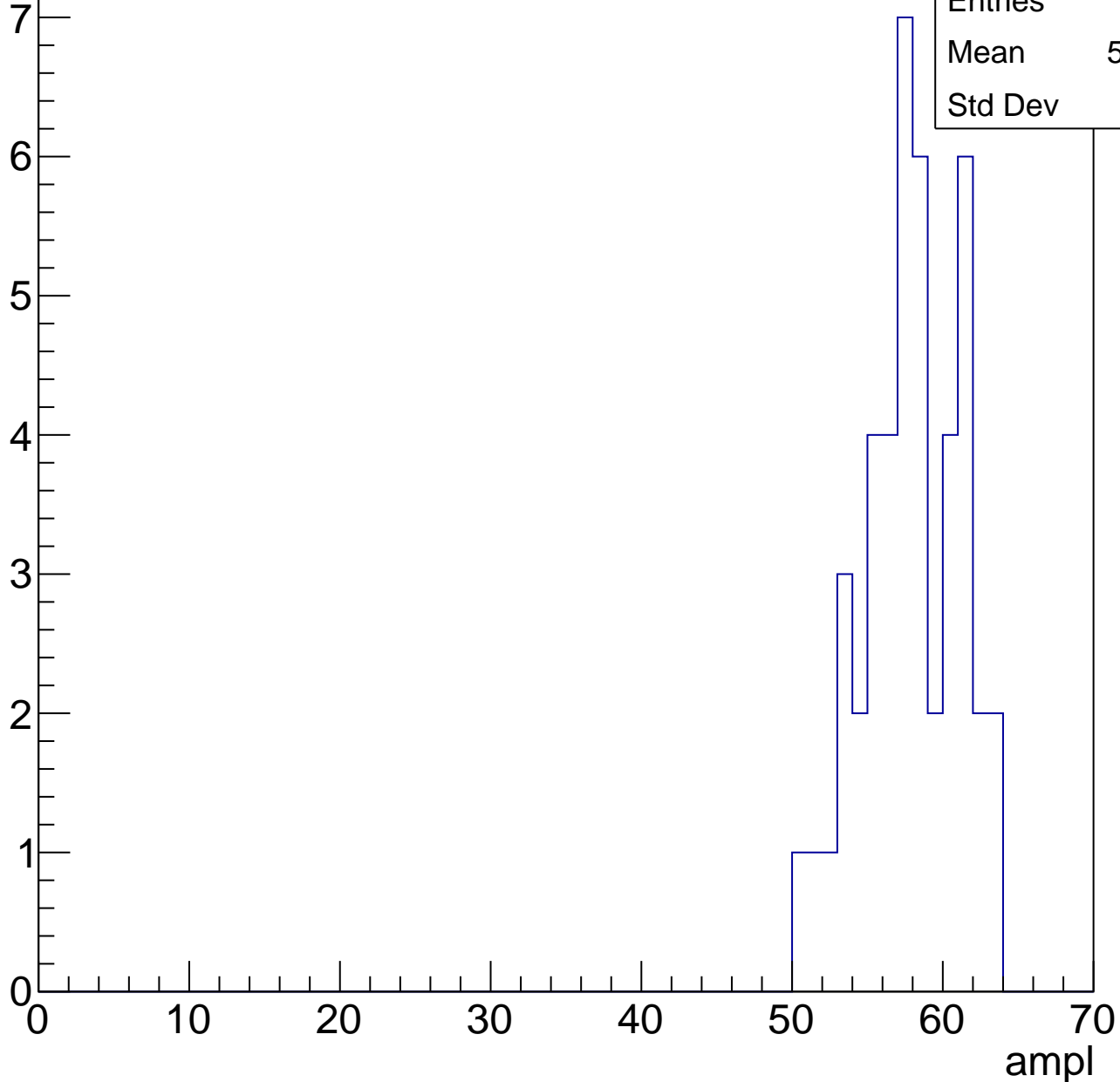
Entries	71
Mean	50.76
Std Dev	3.342



B1L103S, U22-ch15, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

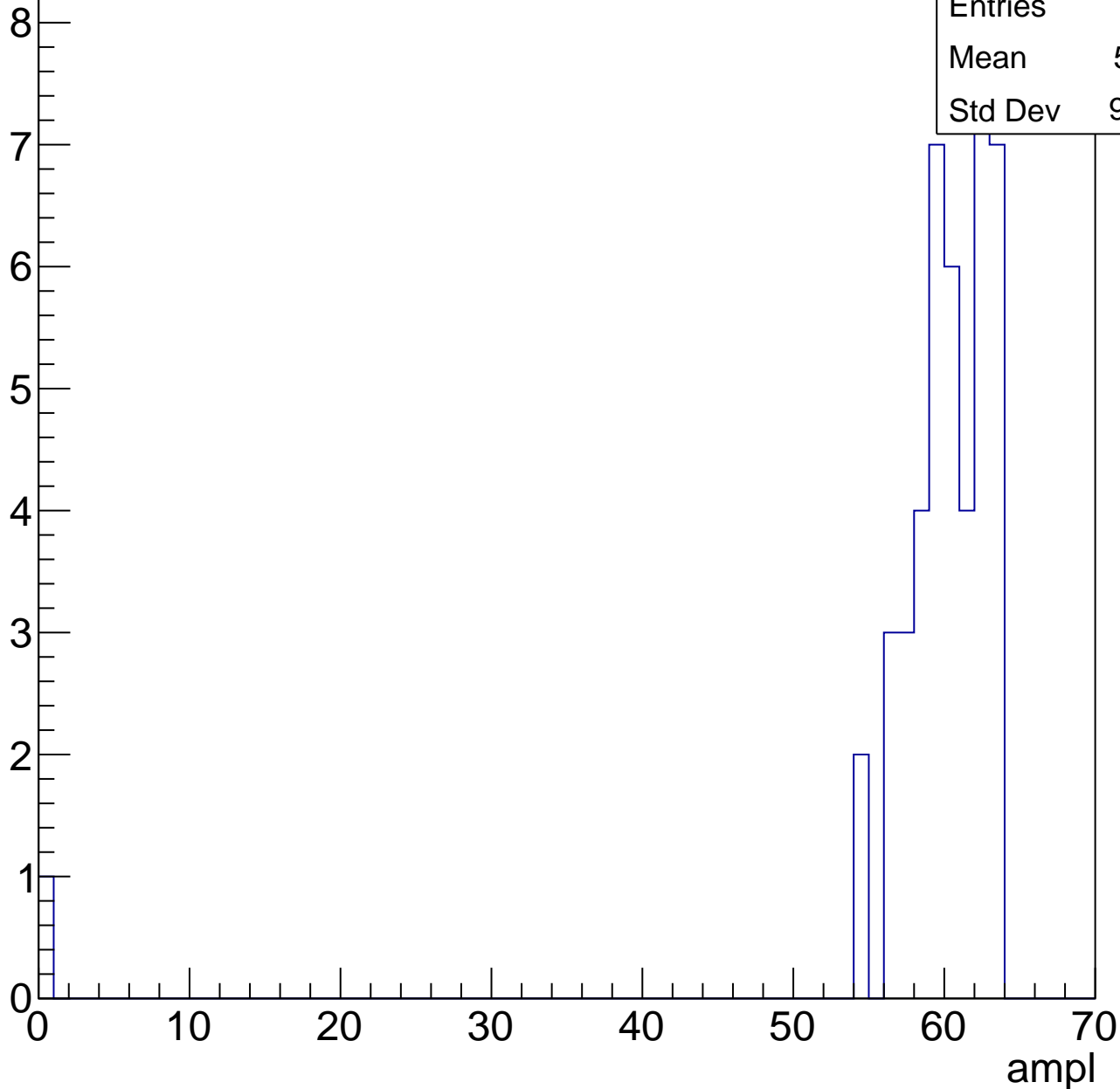


B1L103S, U22-ch15, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	58.51
Std Dev	9.152



B1L103S, U22-ch15, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

1

Mean

63

Std Dev

0

B1L103S, U22-ch15, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch16, adc0

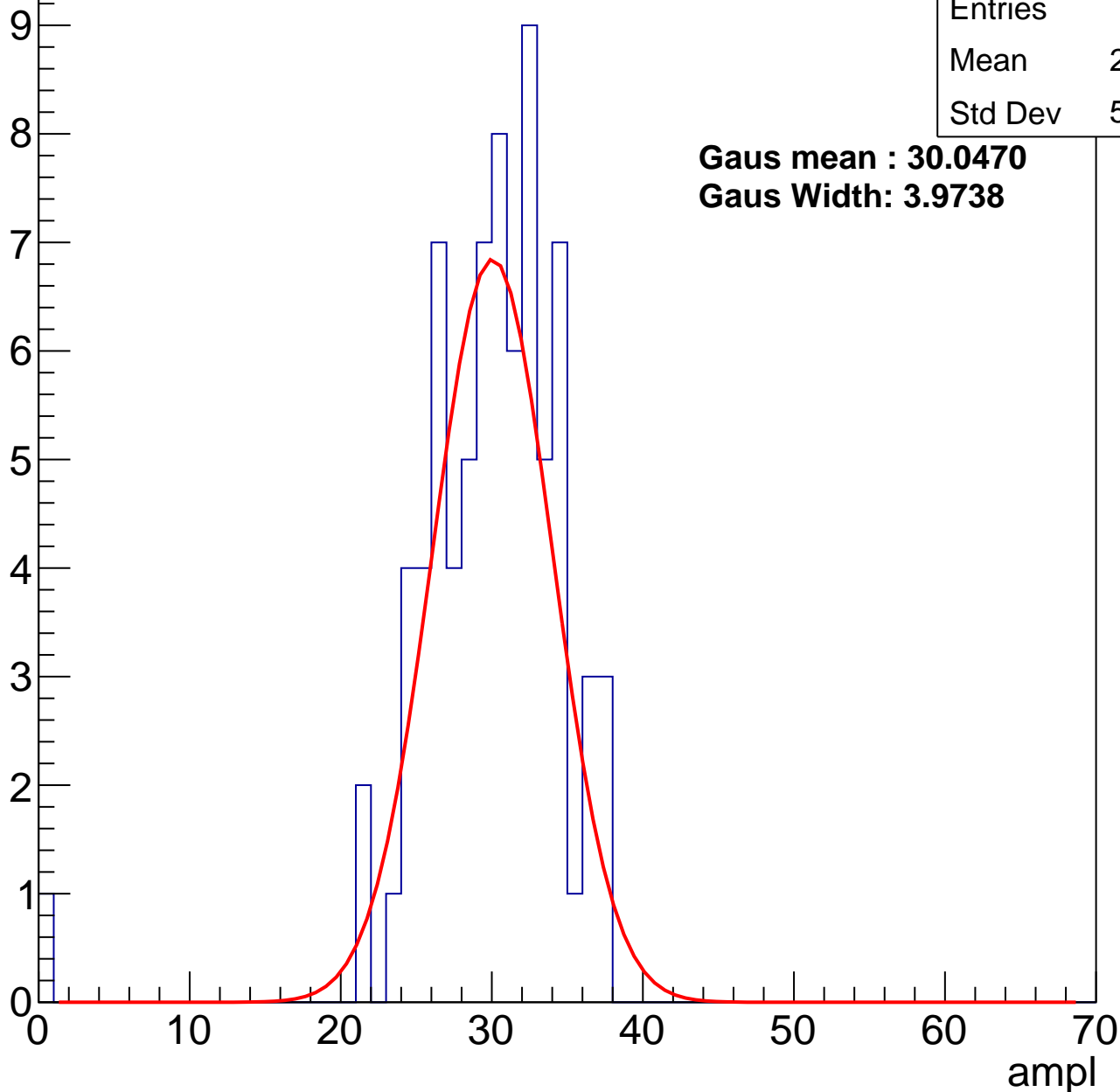
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	29.42
Std Dev	5.074

Gaus mean : 30.0470

Gaus Width: 3.9738



B1L103S, U22-ch16, adc1

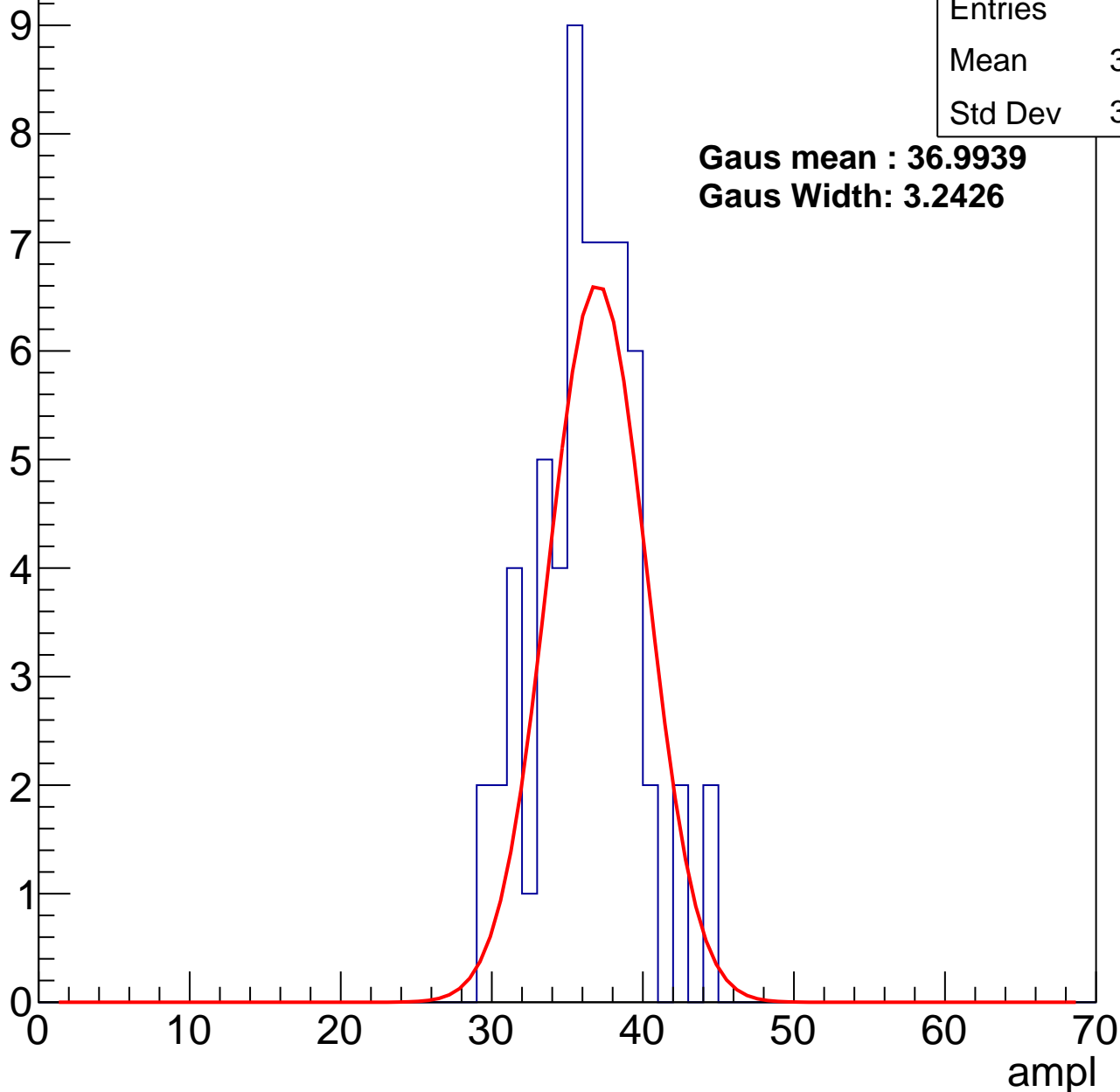
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	35.88
Std Dev	3.357

Gaus mean : 36.9939

Gaus Width: 3.2426



B1L103S, U22-ch16, adc2

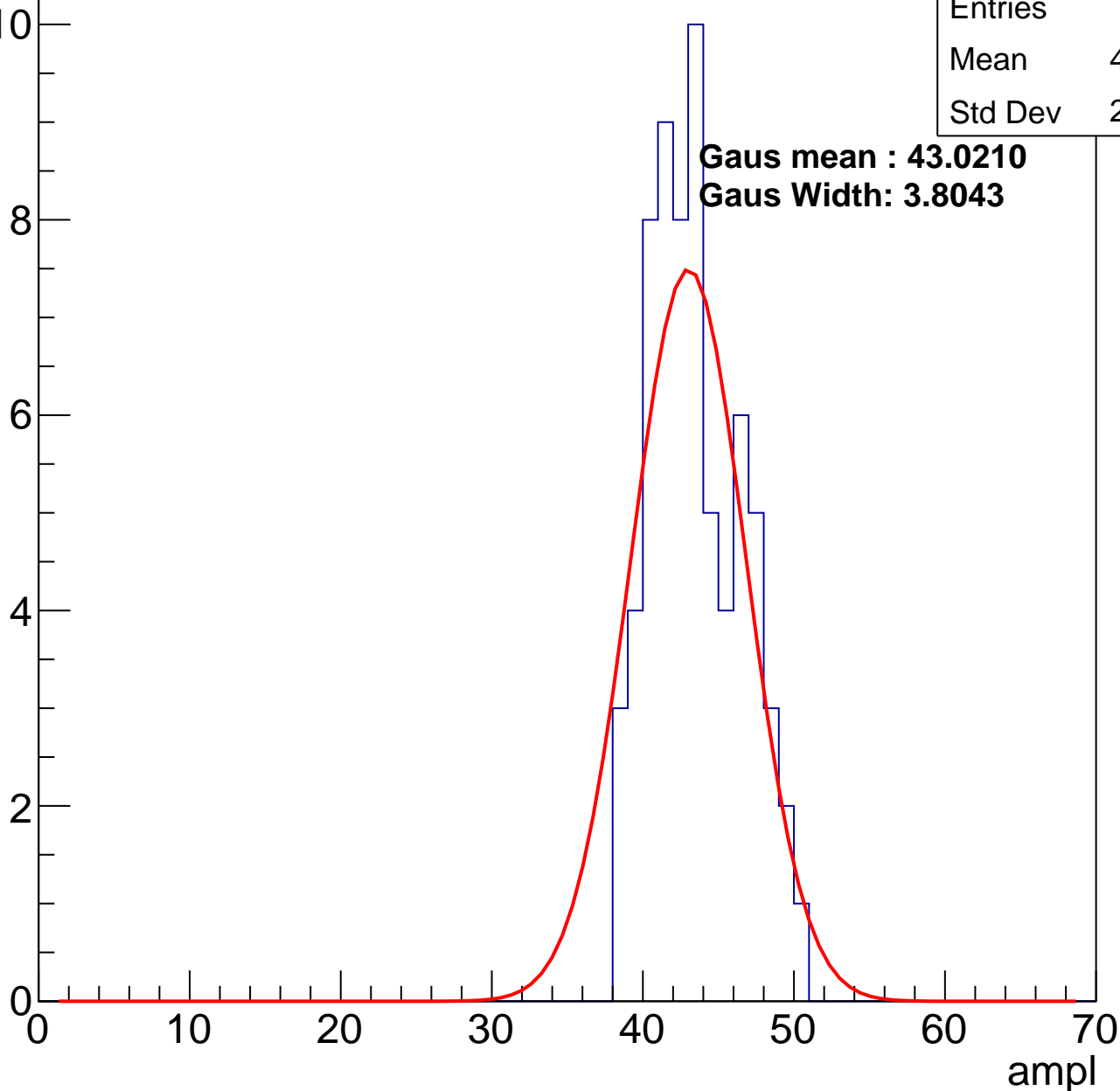
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	43.06
Std Dev	2.985

Gaus mean : 43.0210

Gaus Width: 3.8043



B1L103S, U22-ch16, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	82
Mean	50.46
Std Dev	3.845

Entry

10

8

6

4

2

0

0

10

20

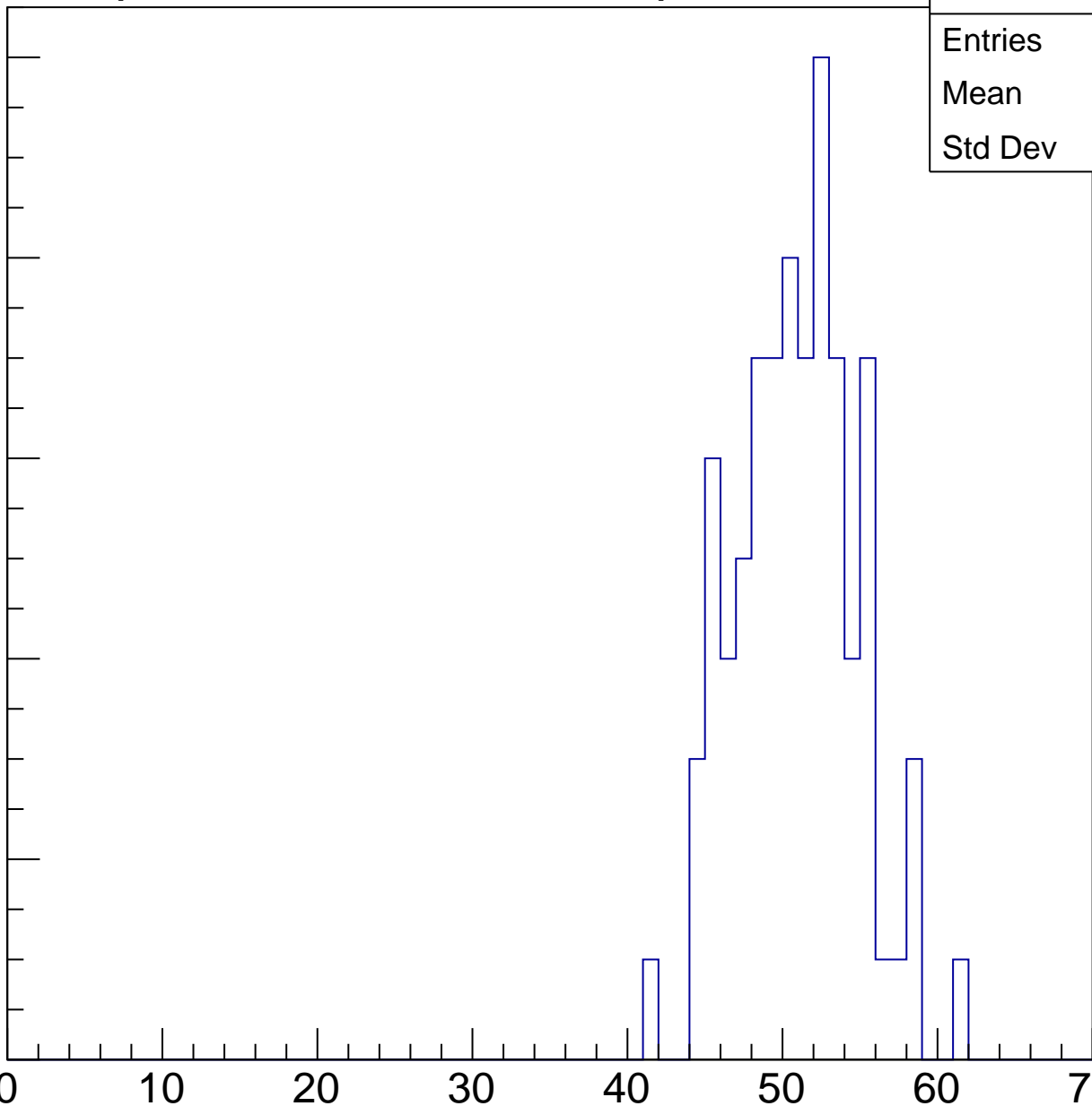
30

40

50

60

ampl

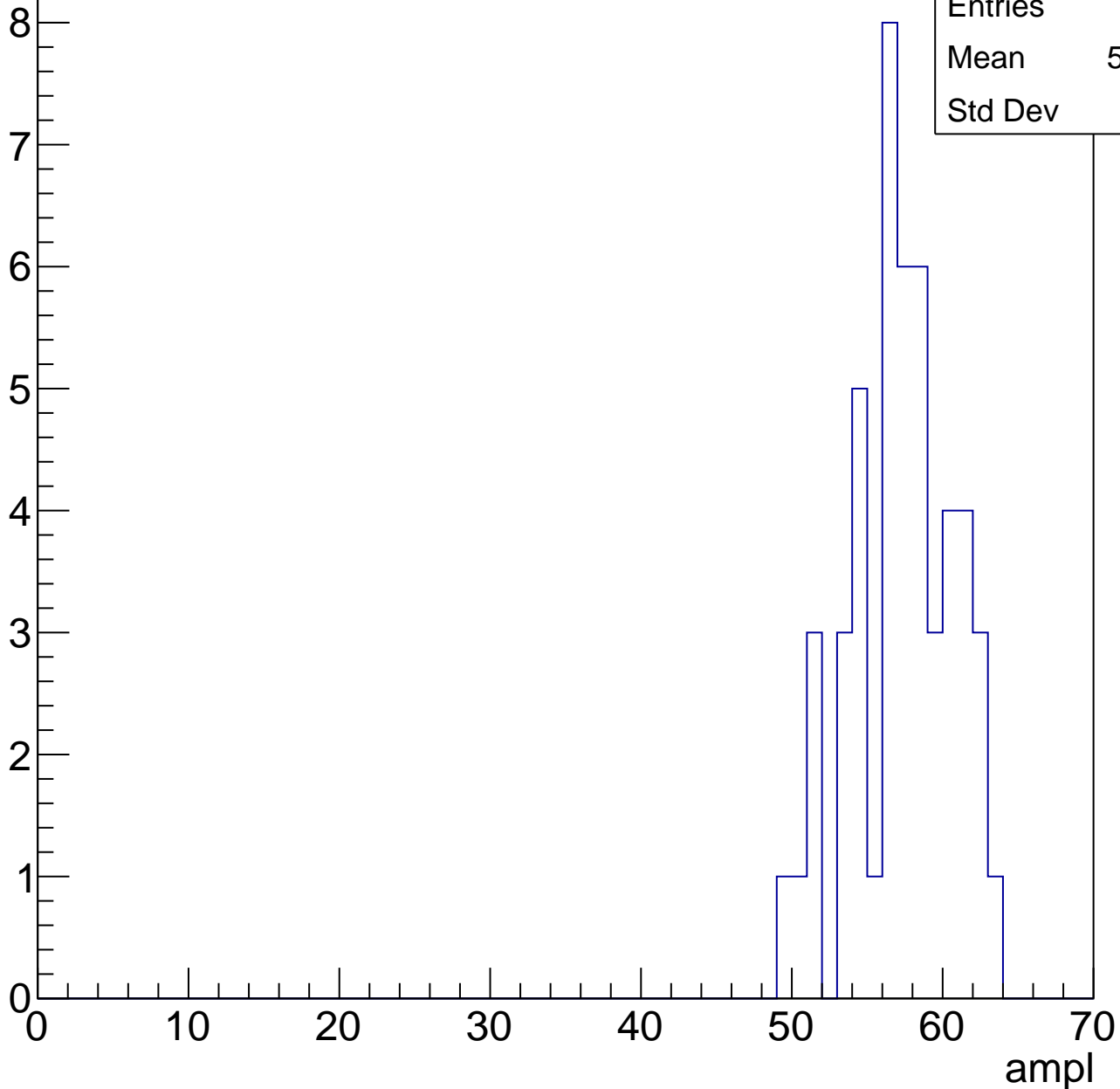


B1L103S, U22-ch16, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	56.82
Std Dev	3.36

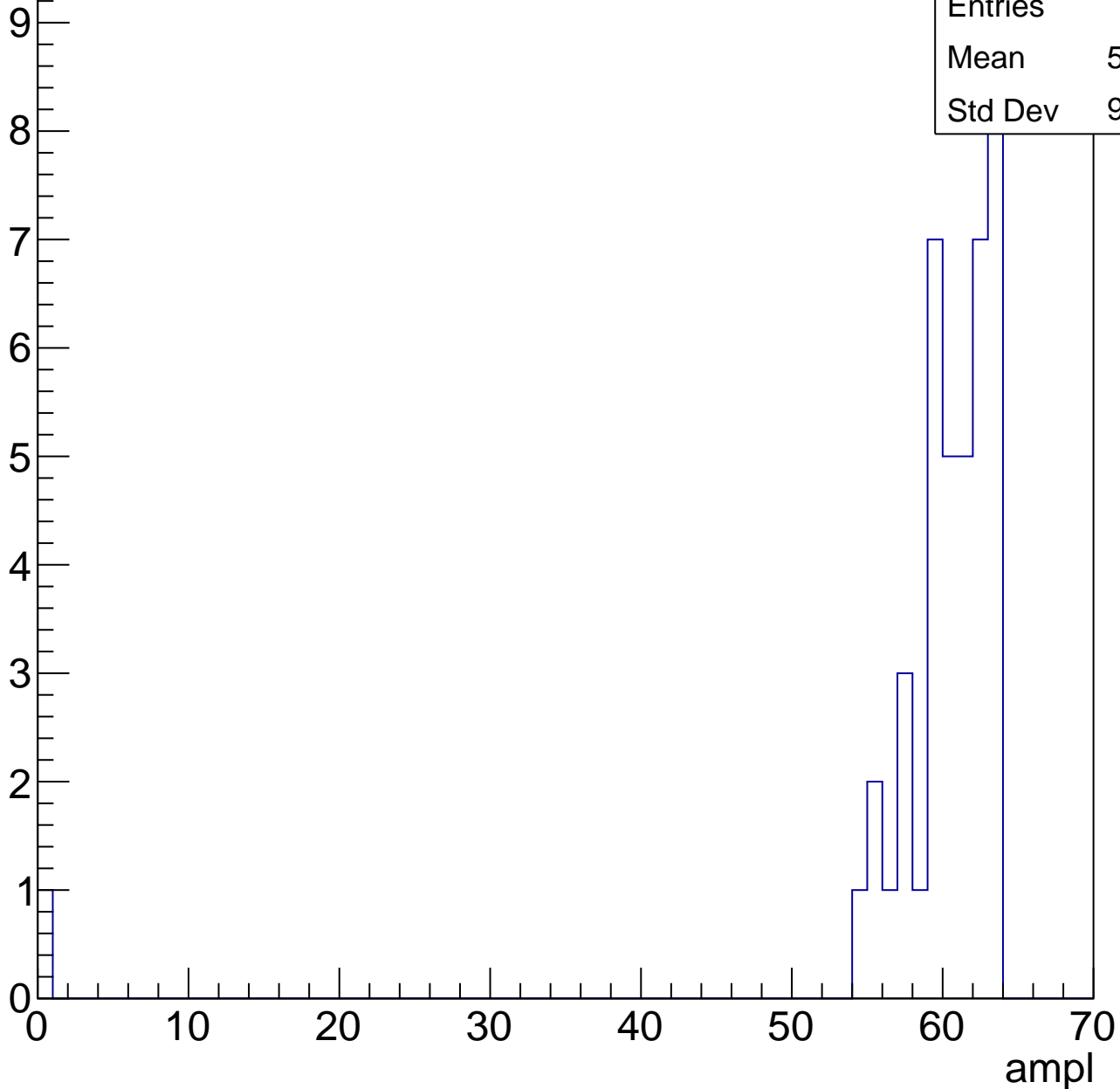


B1L103S, U22-ch16, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	42
Mean	58.76
Std Dev	9.499



B1L103S, U22-ch16, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch16, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch17, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	70
Mean	29.79
Std Dev	3.435

Gaus mean : 30.3302

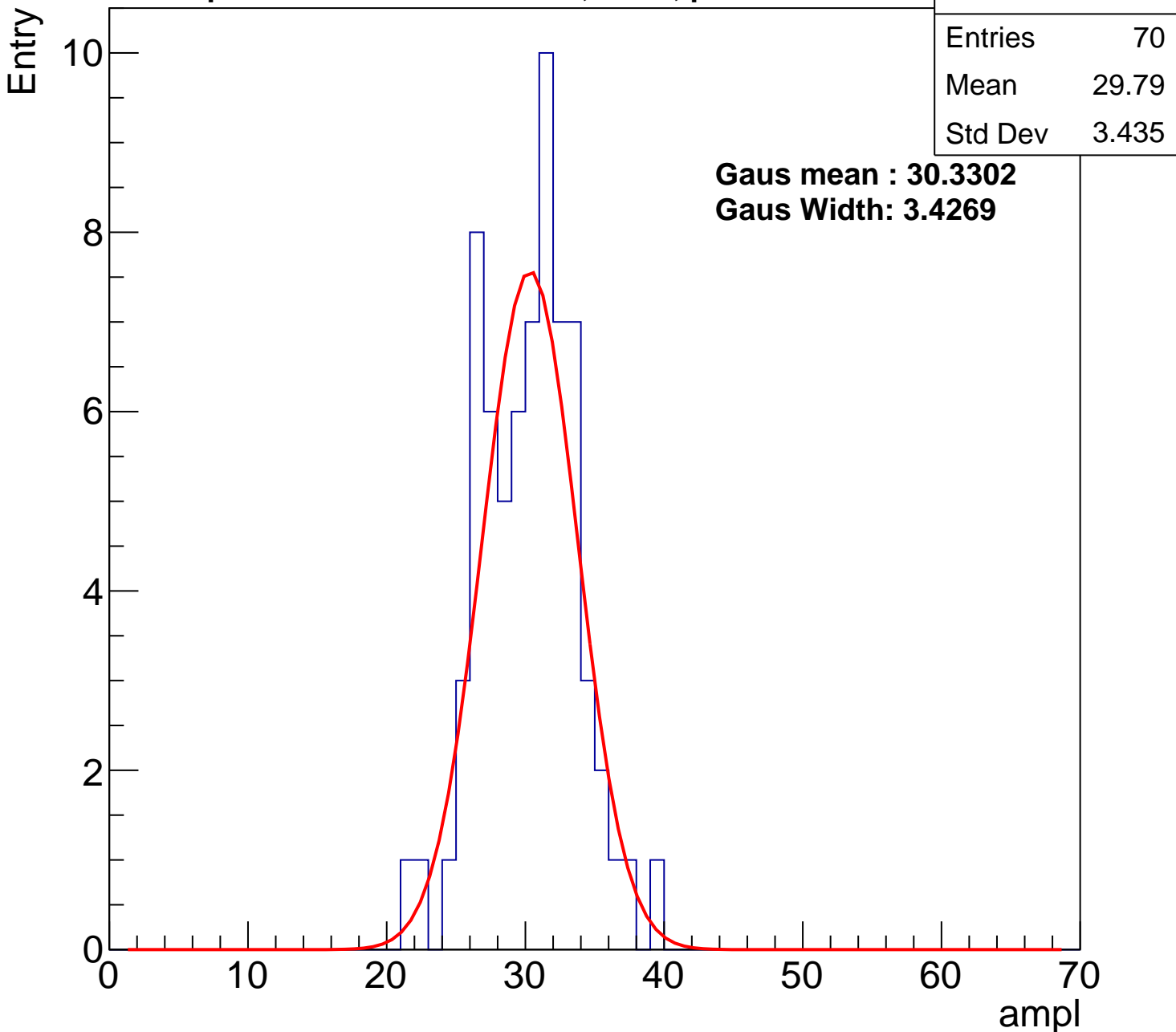
Gaus Width: 3.4269

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch17, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	78
Mean	37.28
Std Dev	3.351

Gaus mean : 37.6679

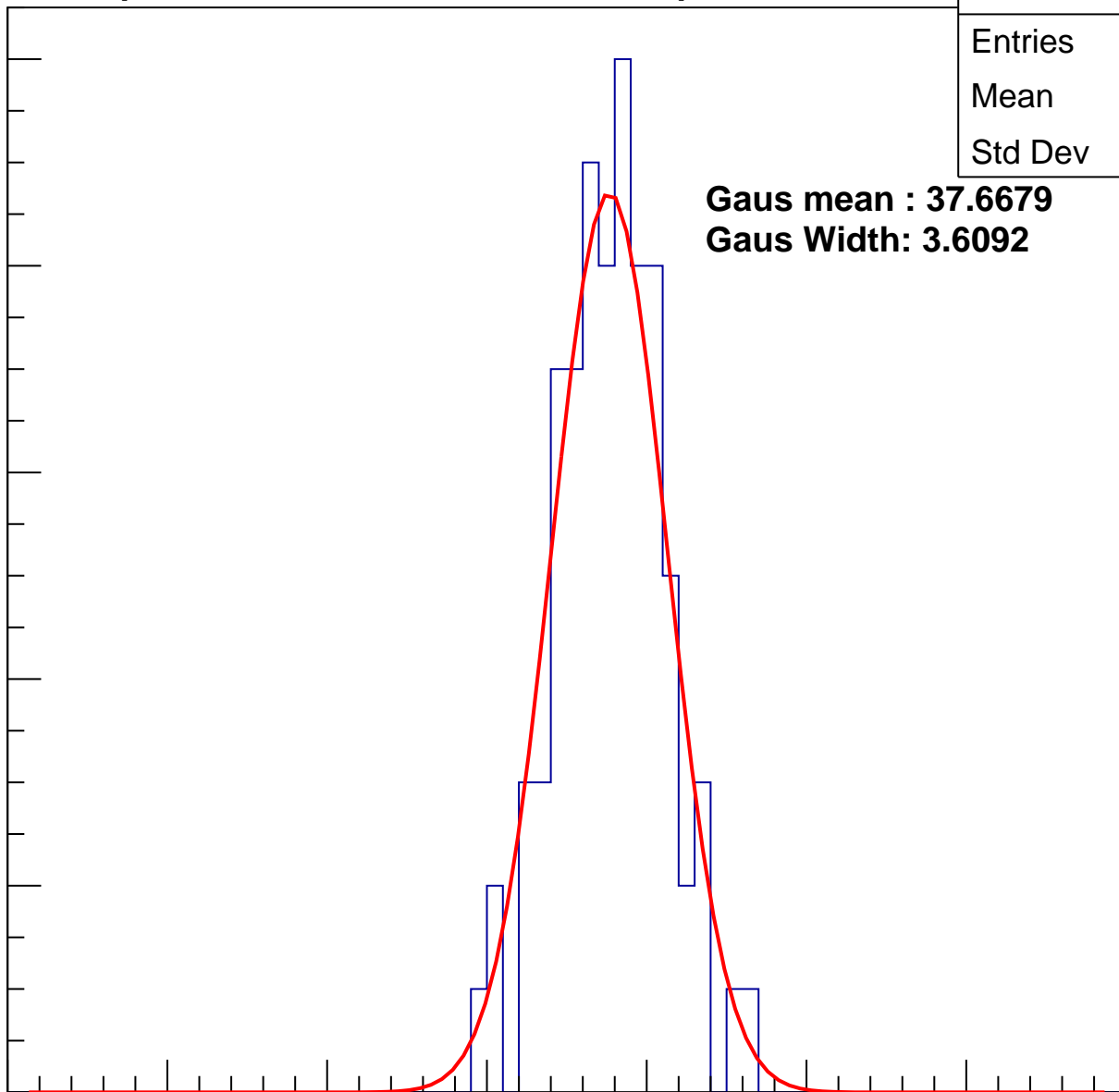
Gaus Width: 3.6092

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch17, adc2

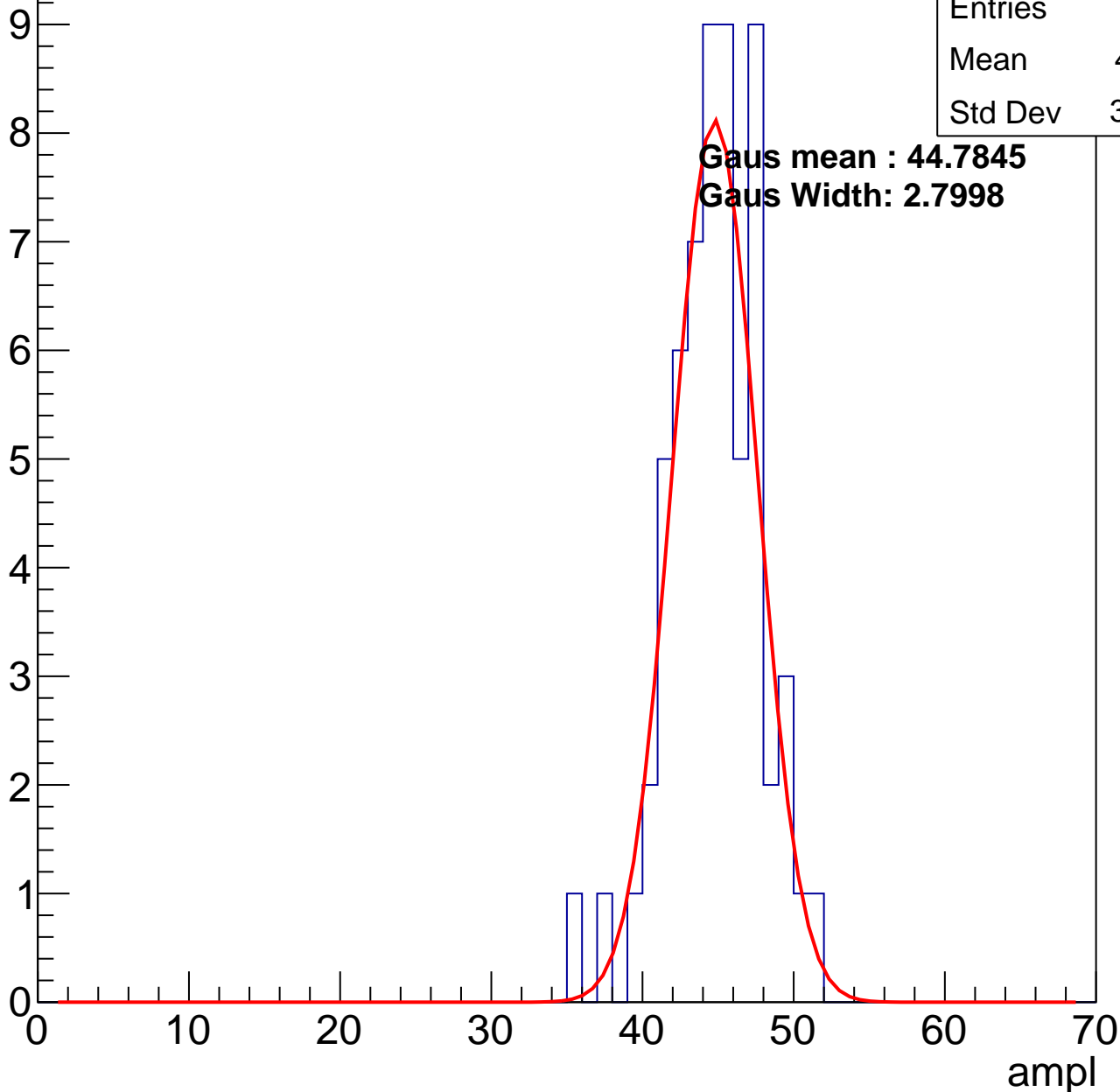
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	44.31
Std Dev	3.003

Gaus mean : 44.7845

Gaus Width: 2.7998

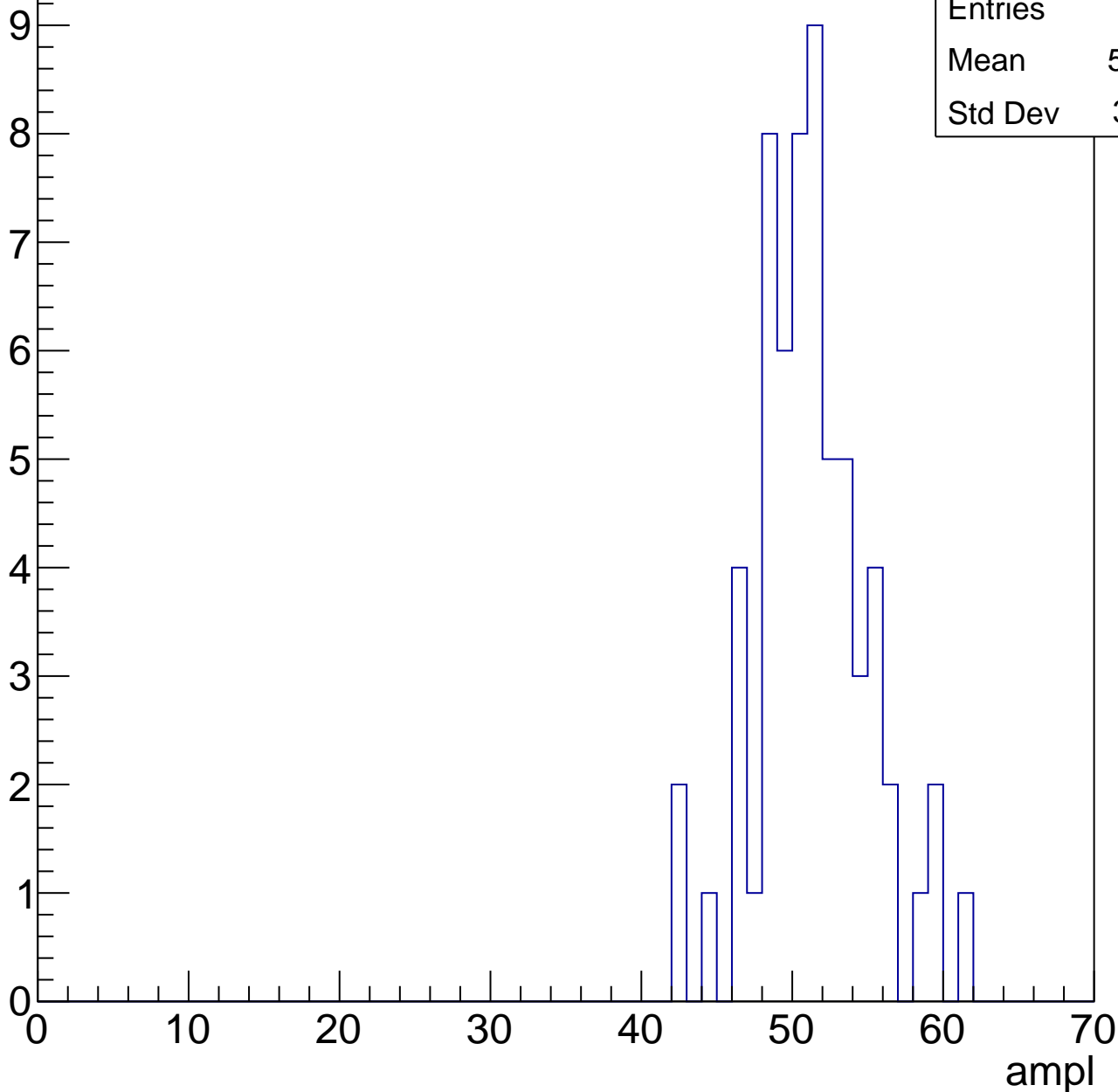


B1L103S, U22-ch17, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

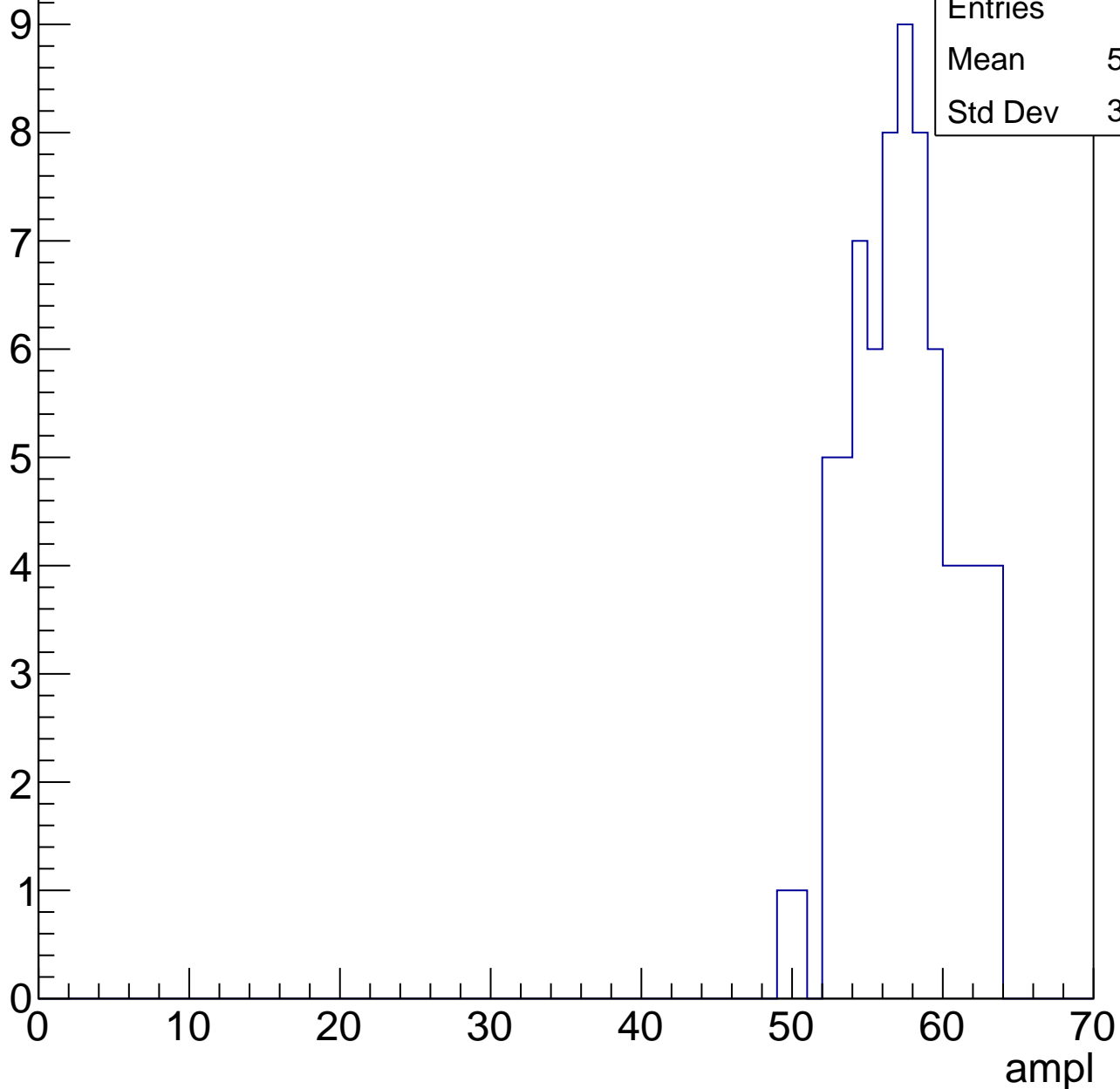
Entries	62
Mean	50.84
Std Dev	3.751



B1L103S, U22-ch17, adc4

calib_packv5_042523_0143.root, FC#7, port C2

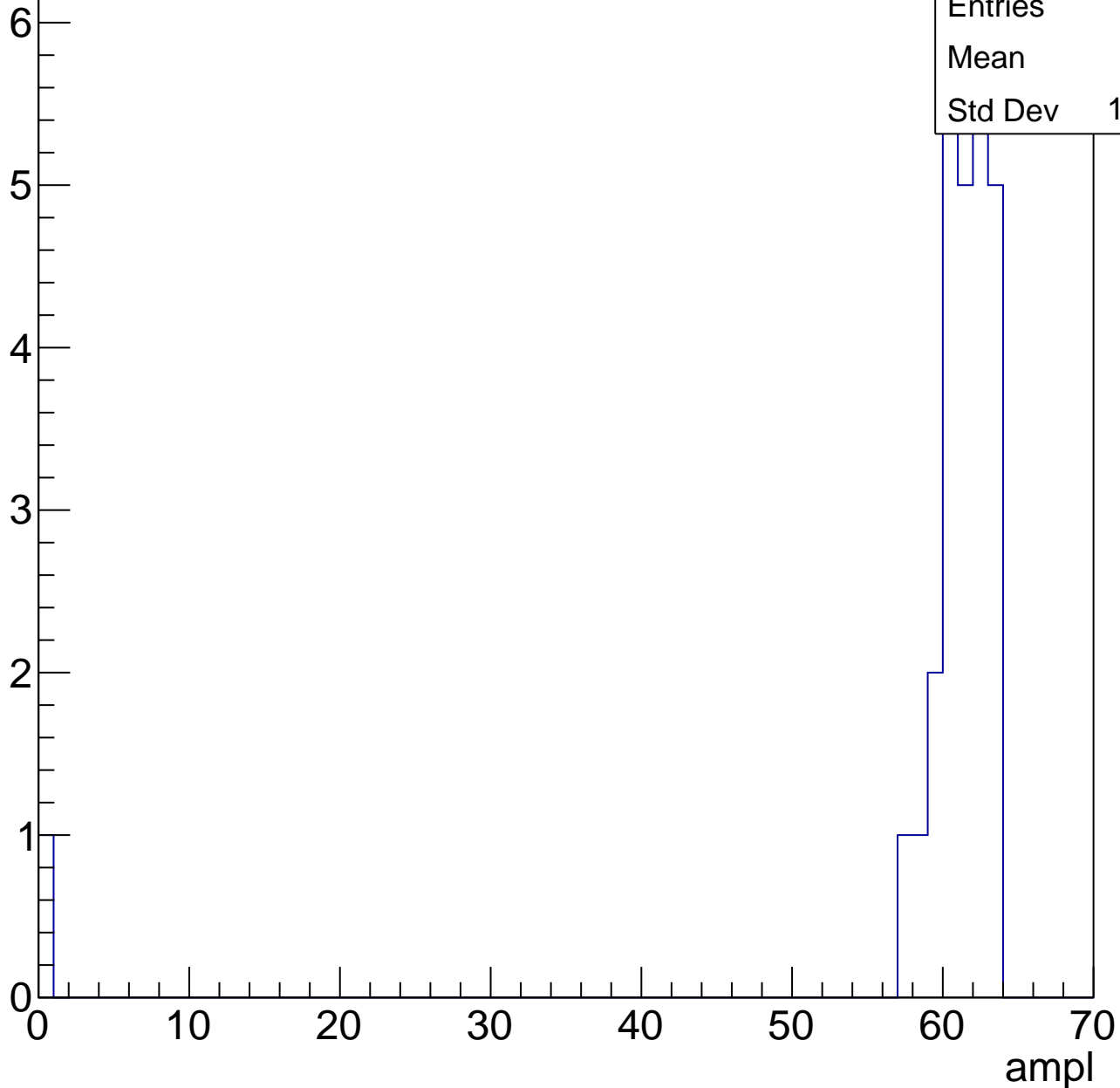
Entry



B1L103S, U22-ch17, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch17, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	63
Std Dev	0

B1L103S, U22-ch17, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch18, adc0

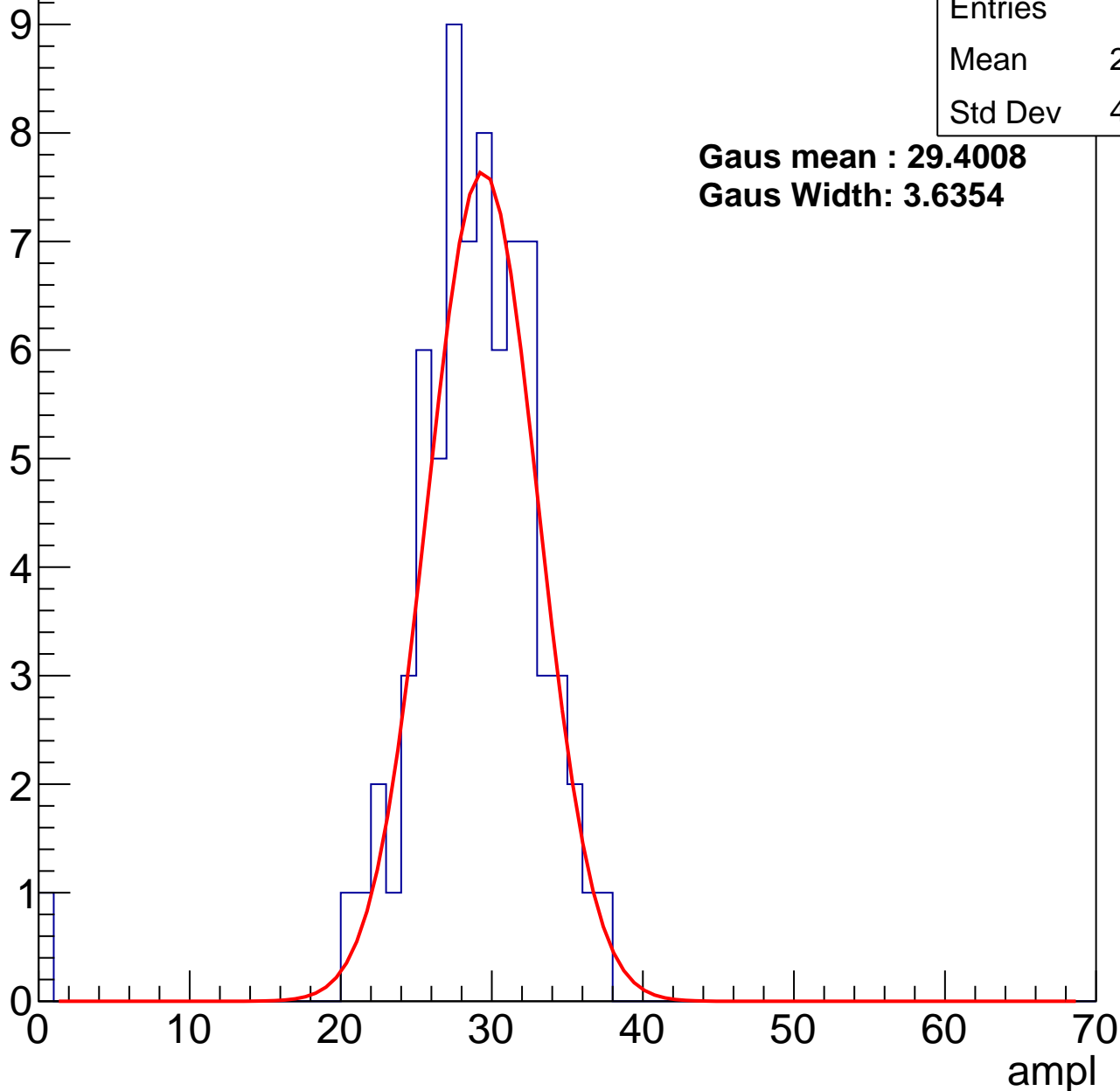
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	28.32
Std Dev	4.863

Gaus mean : 29.4008

Gaus Width: 3.6354



B1L103S, U22-ch18, adc1

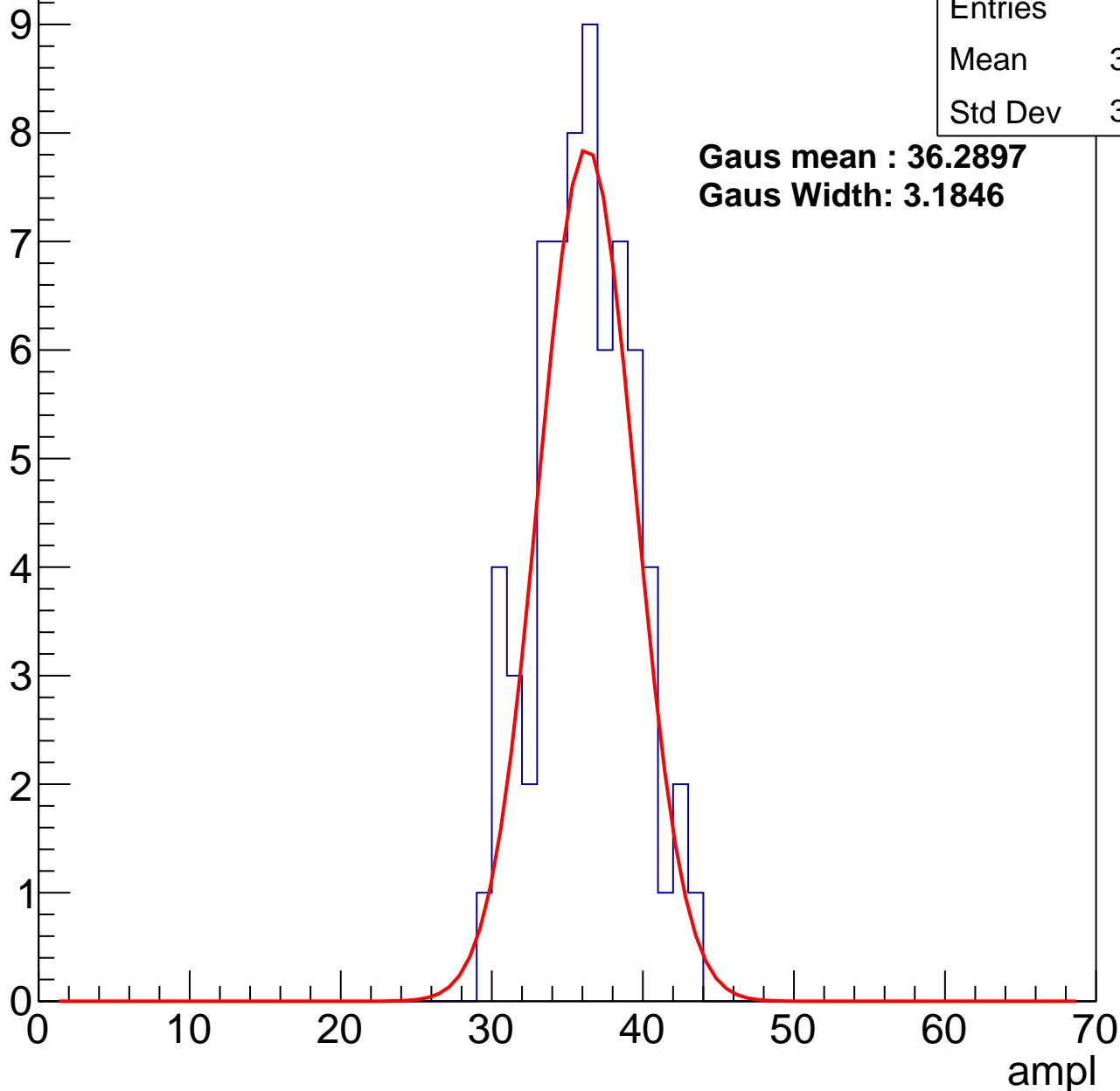
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	35.72
Std Dev	3.189

Gaus mean : 36.2897

Gaus Width: 3.1846



B1L103S, U22-ch18, adc2

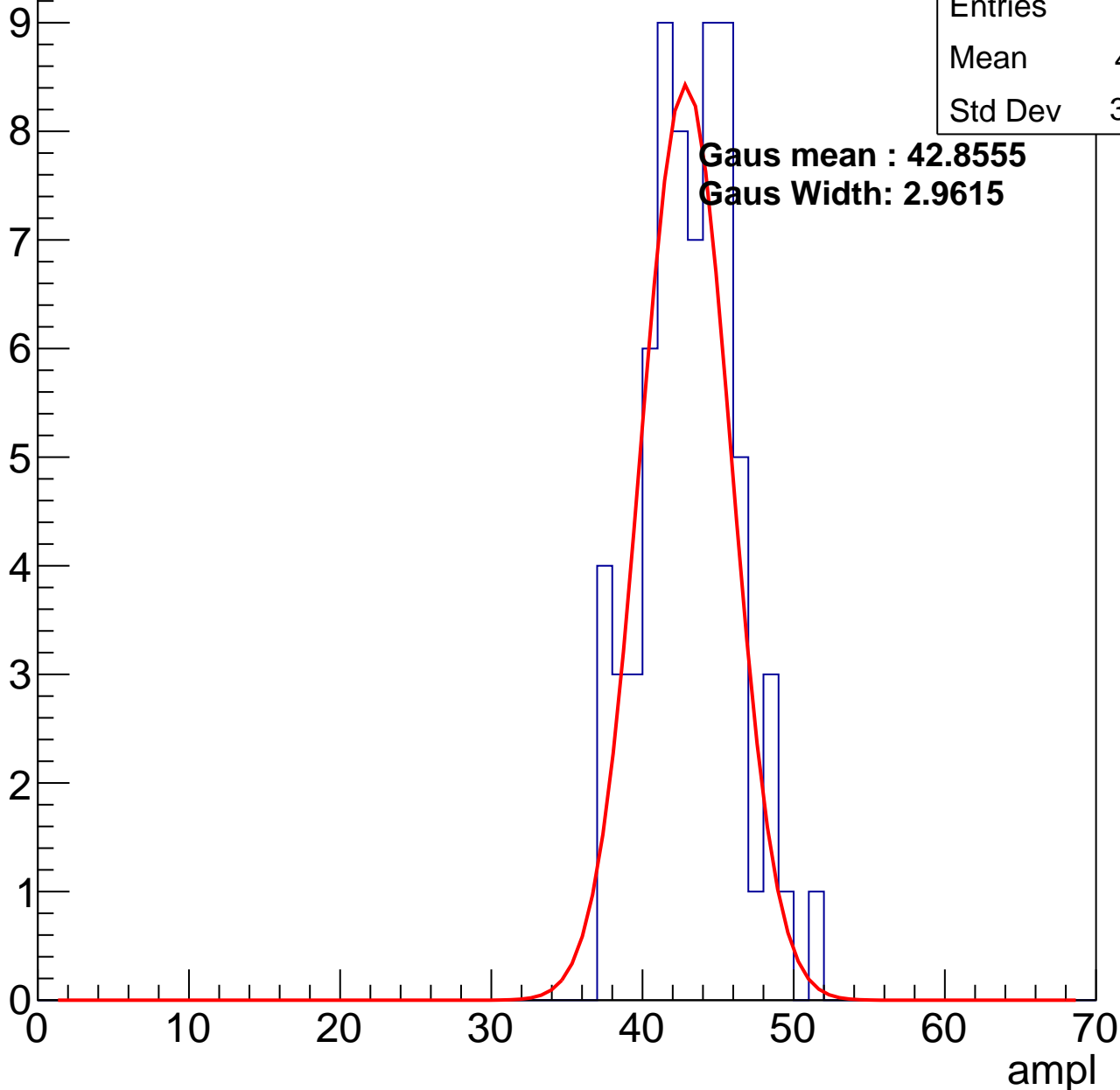
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	42.71
Std Dev	3.046

Gaus mean : 42.8555

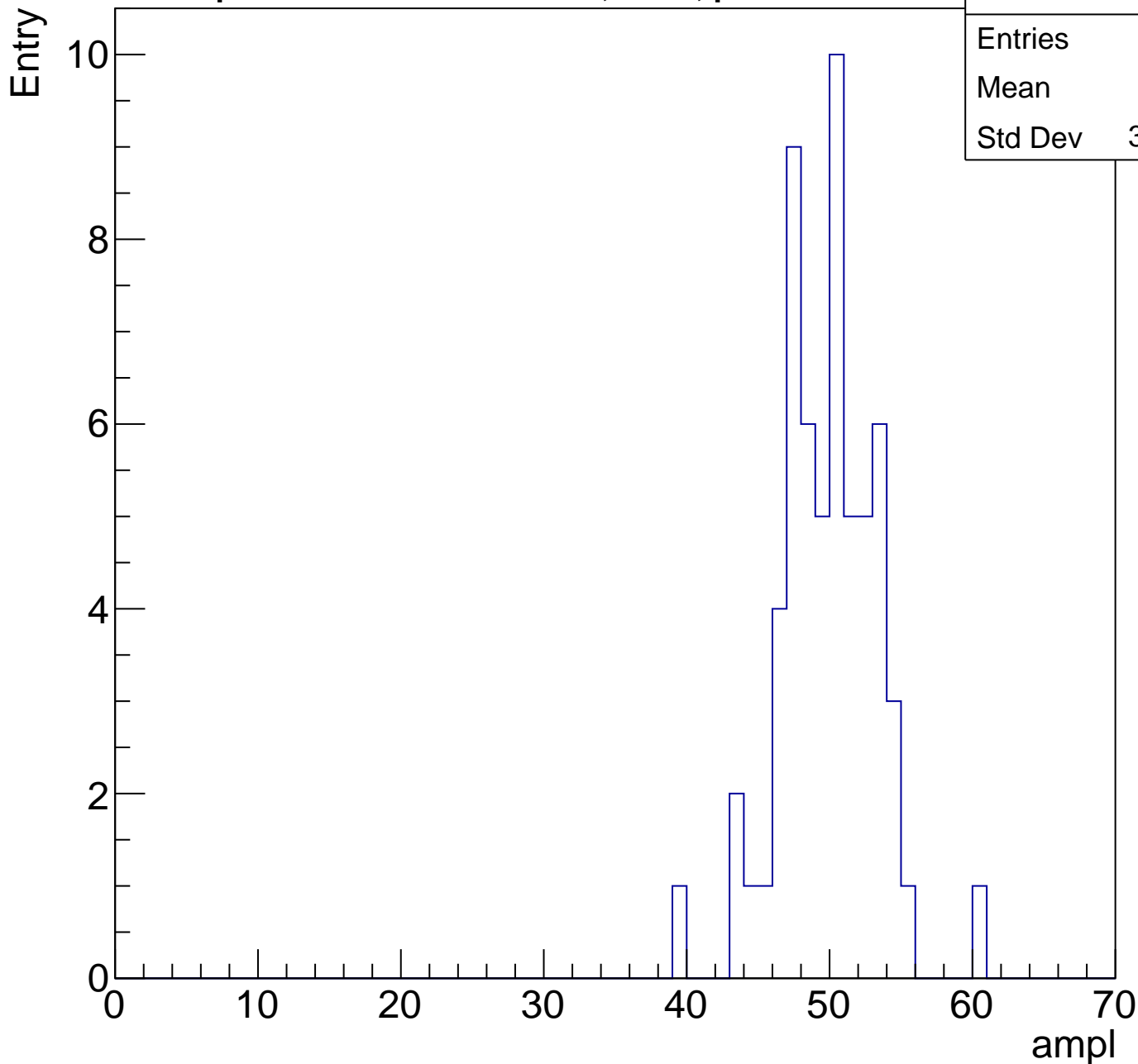
Gaus Width: 2.9615



B1L103S, U22-ch18, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	60
Mean	49.4
Std Dev	3.377

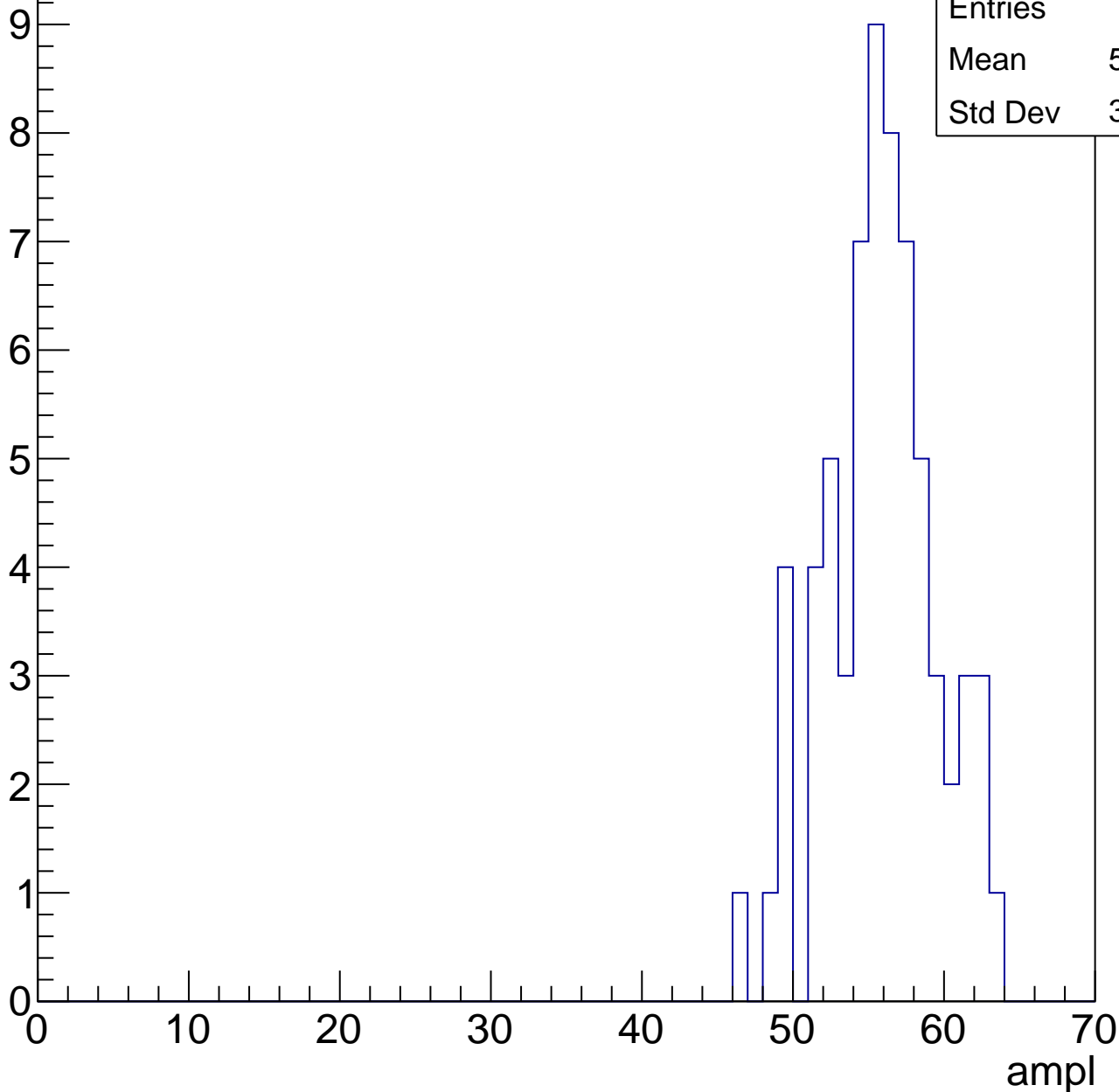


B1L103S, U22-ch18, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	55.33
Std Dev	3.678

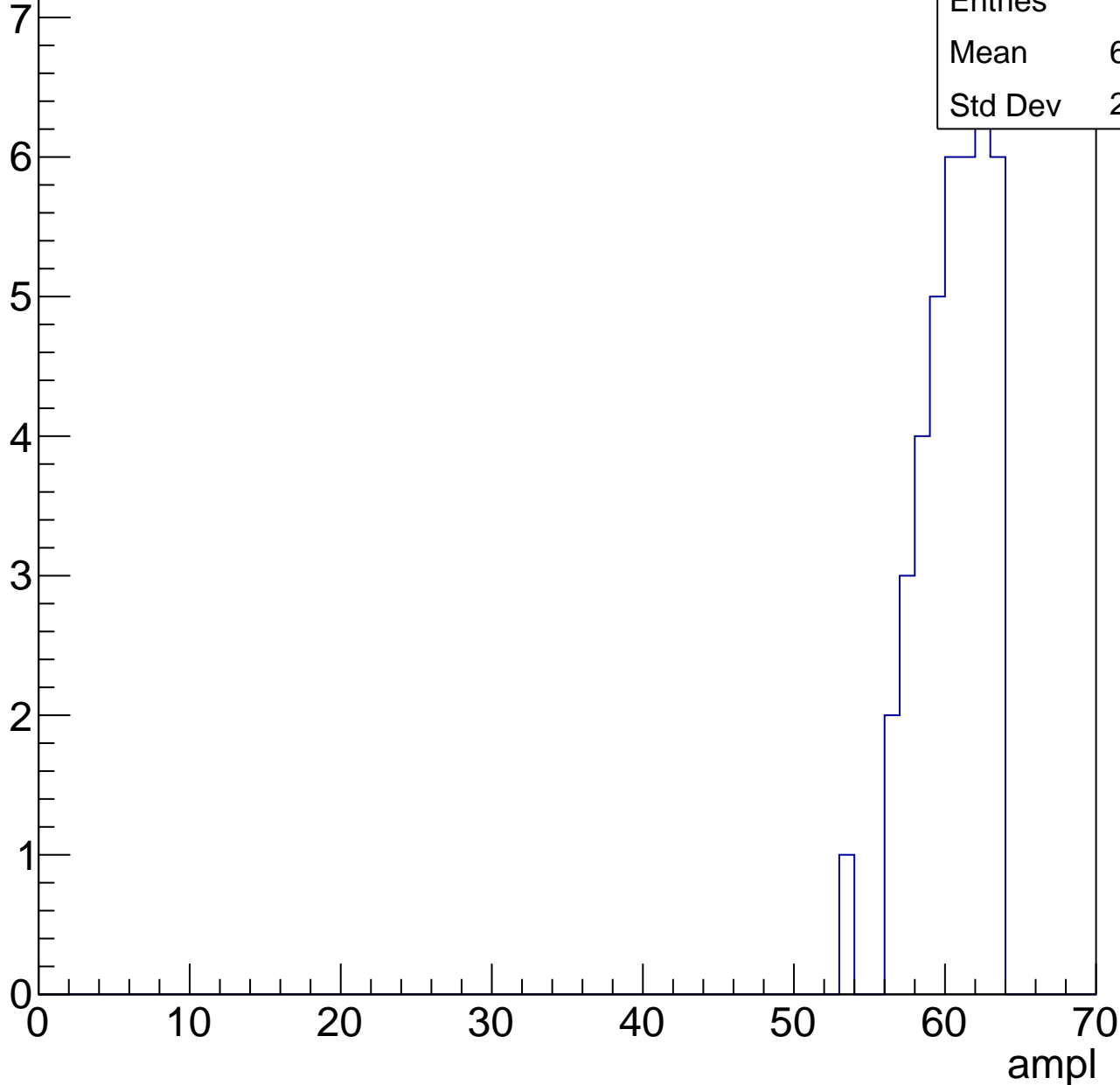


B1L103S, U22-ch18, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	40
Mean	60.02
Std Dev	2.329



B1L103S, U22-ch18, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

3

2.5

2

1.5

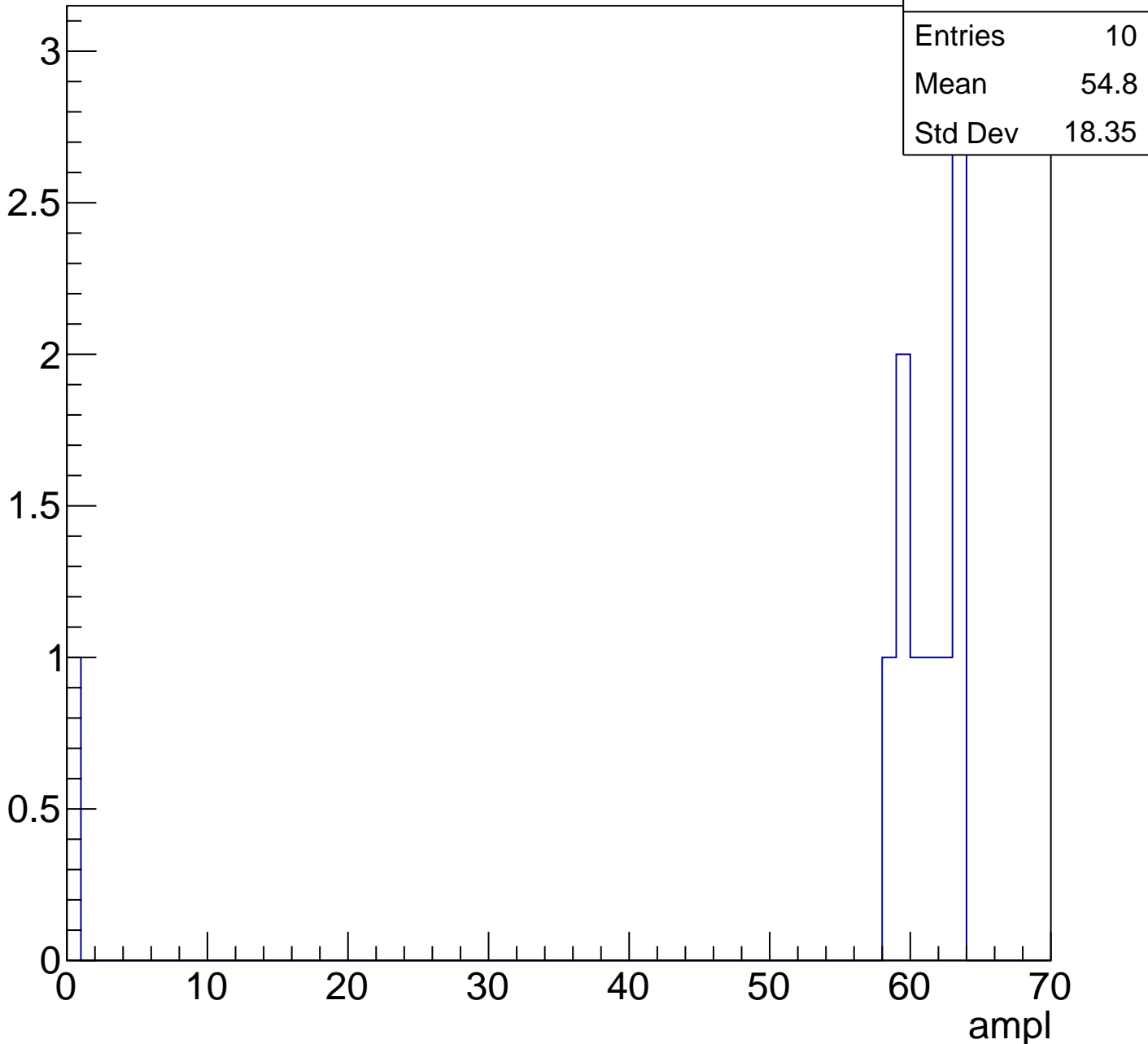
1

0.5

0

ampl

Entries	10
Mean	54.8
Std Dev	18.35



B1L103S, U22-ch18, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch19, adc0

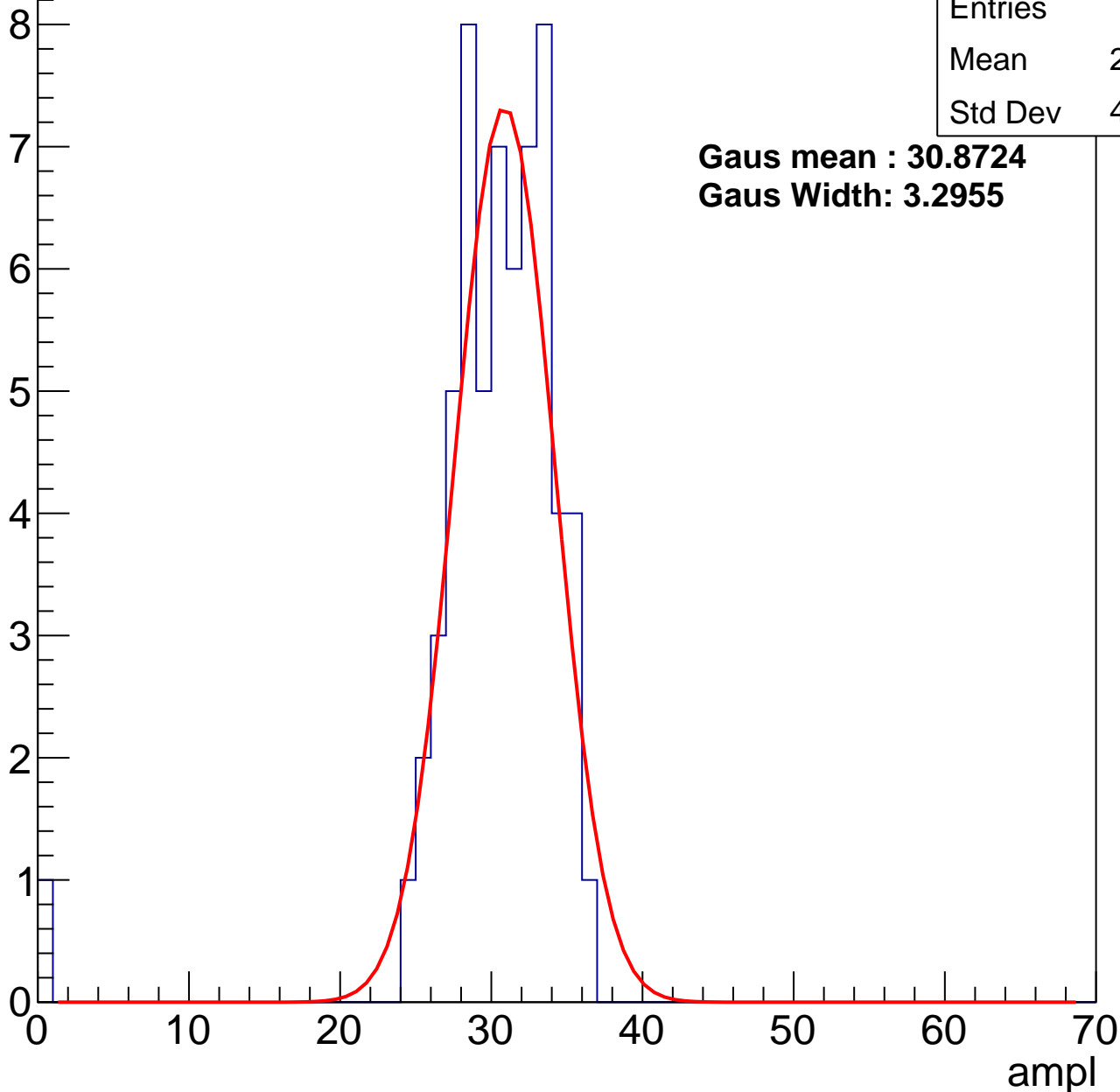
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	29.87
Std Dev	4.787

Gaus mean : 30.8724

Gaus Width: 3.2955



B1L103S, U22-ch19, adc1

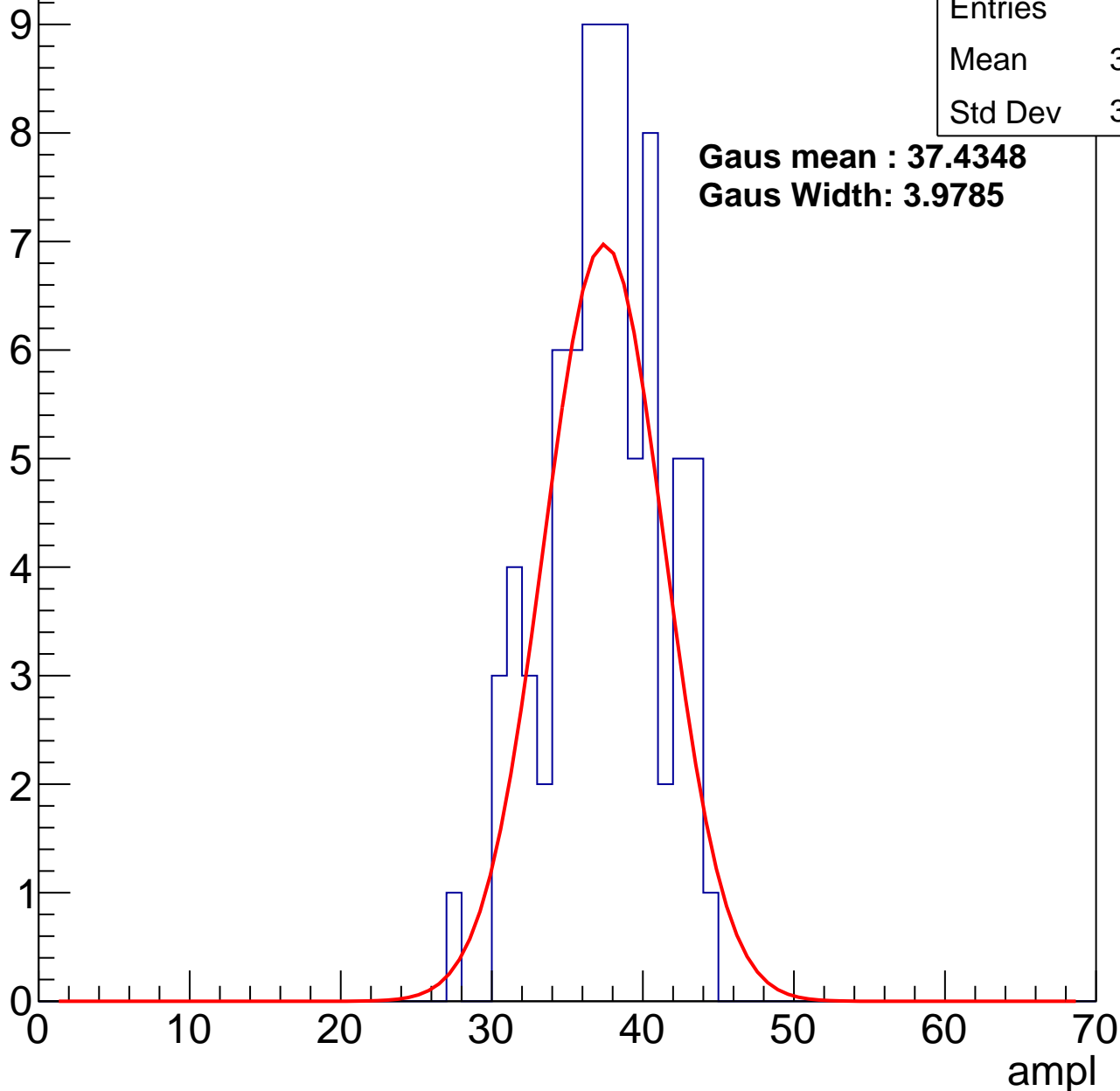
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	36.95
Std Dev	3.707

Gaus mean : 37.4348

Gaus Width: 3.9785



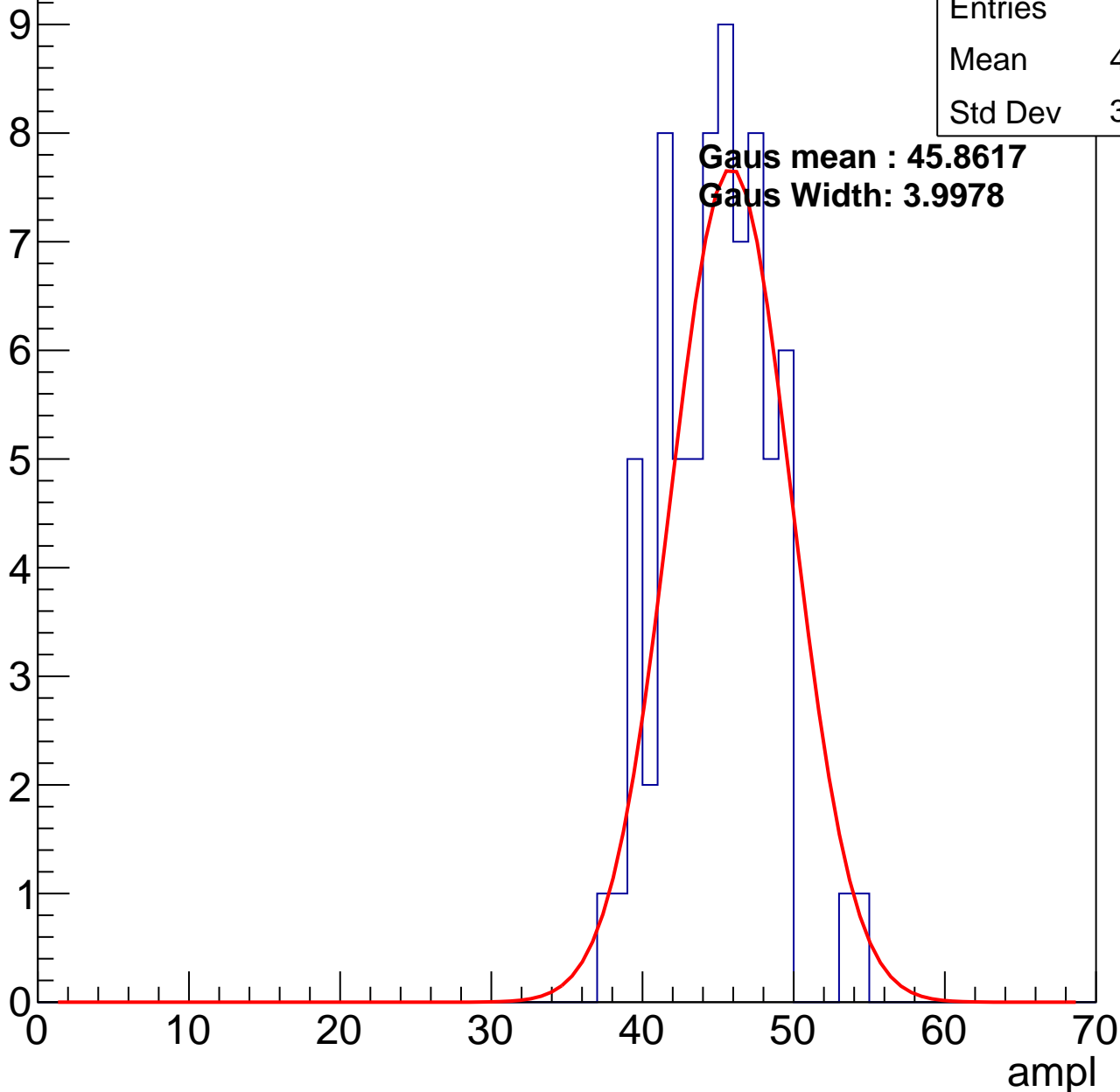
B1L103S, U22-ch19, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	72
Mean	44.43
Std Dev	3.427

Gaus mean : 45.8617
Gaus Width: 3.9978

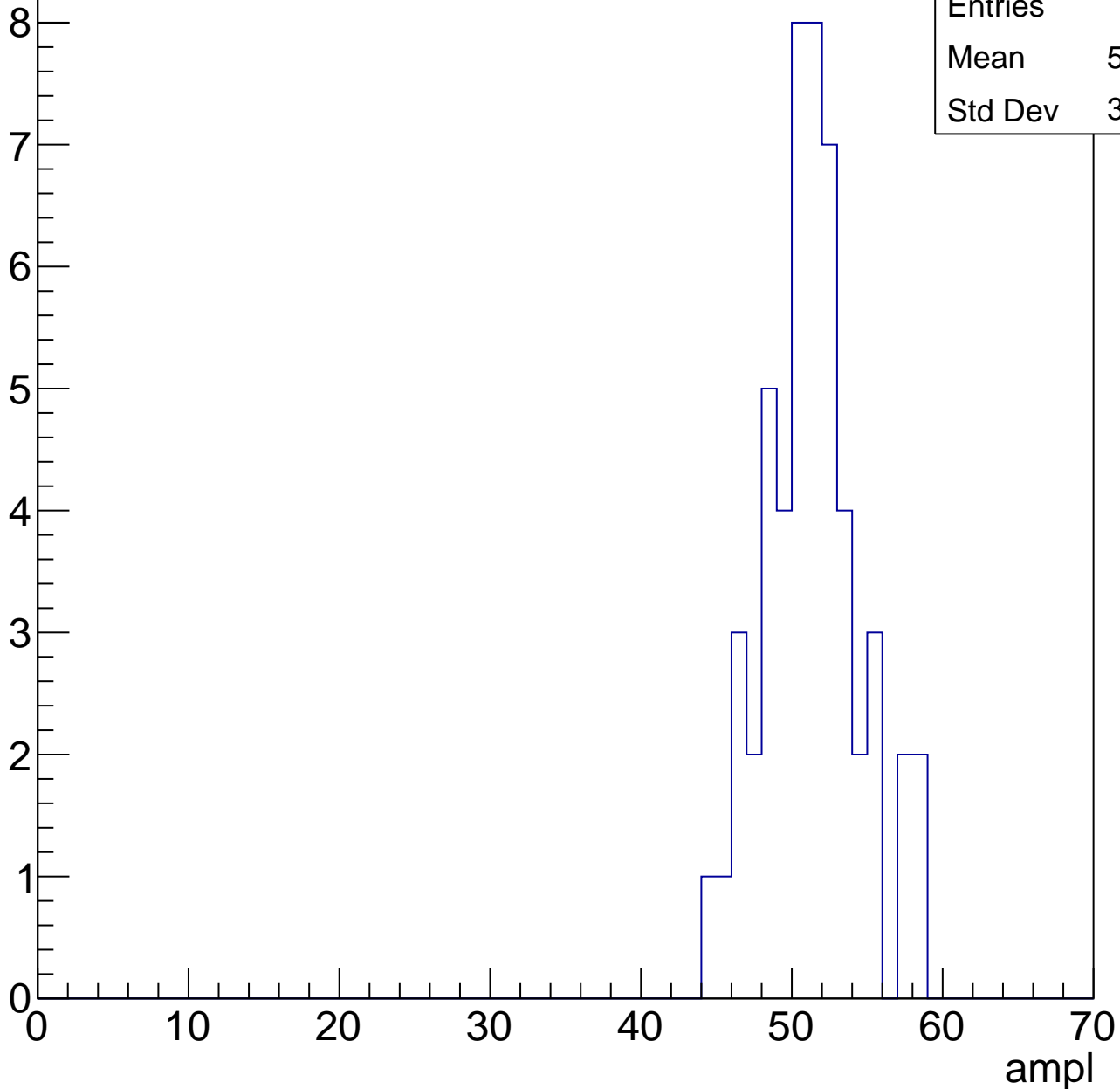


B1L103S, U22-ch19, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	50.85
Std Dev	3.159

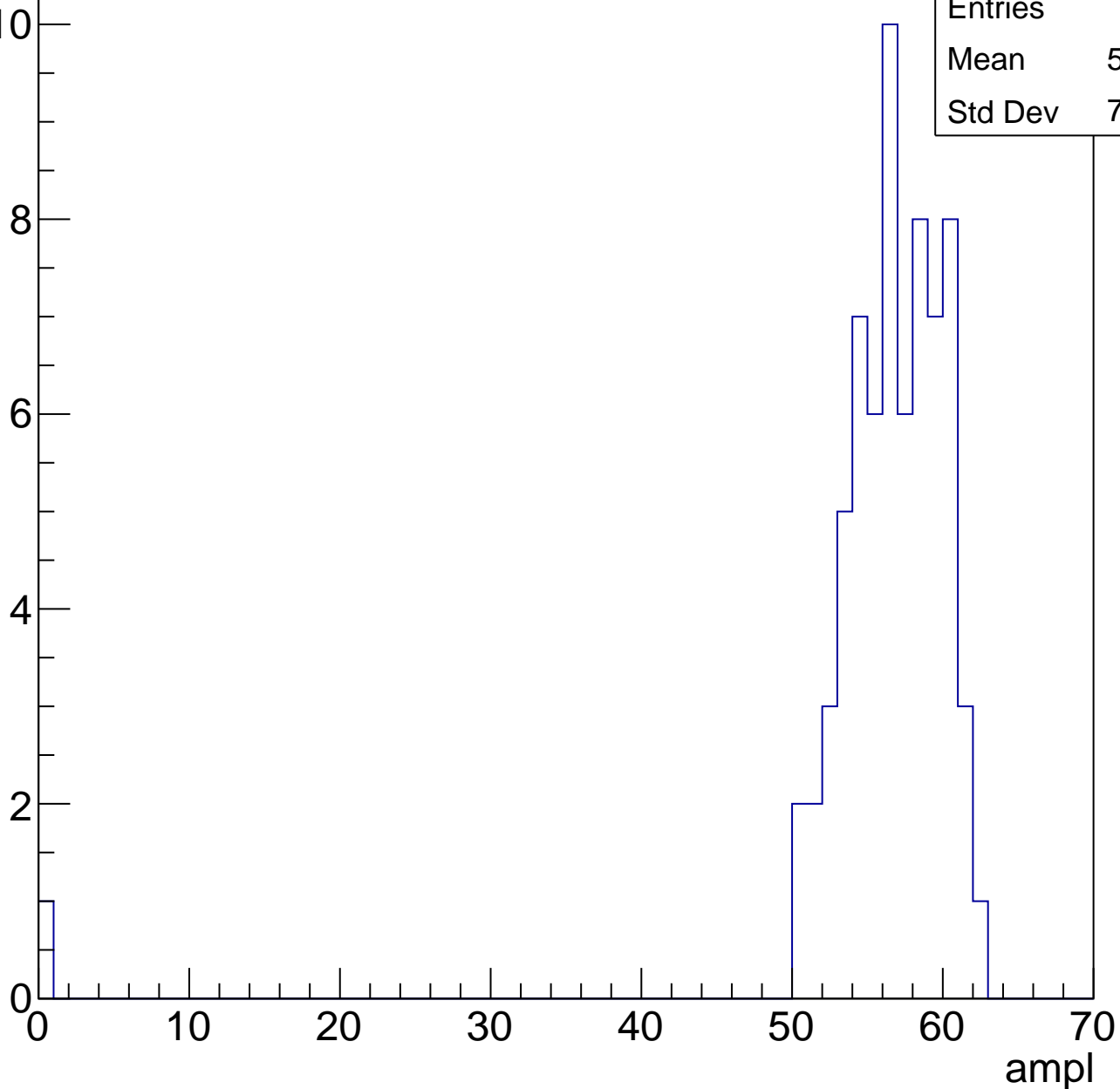


B1L103S, U22-ch19, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	55.58
Std Dev	7.335

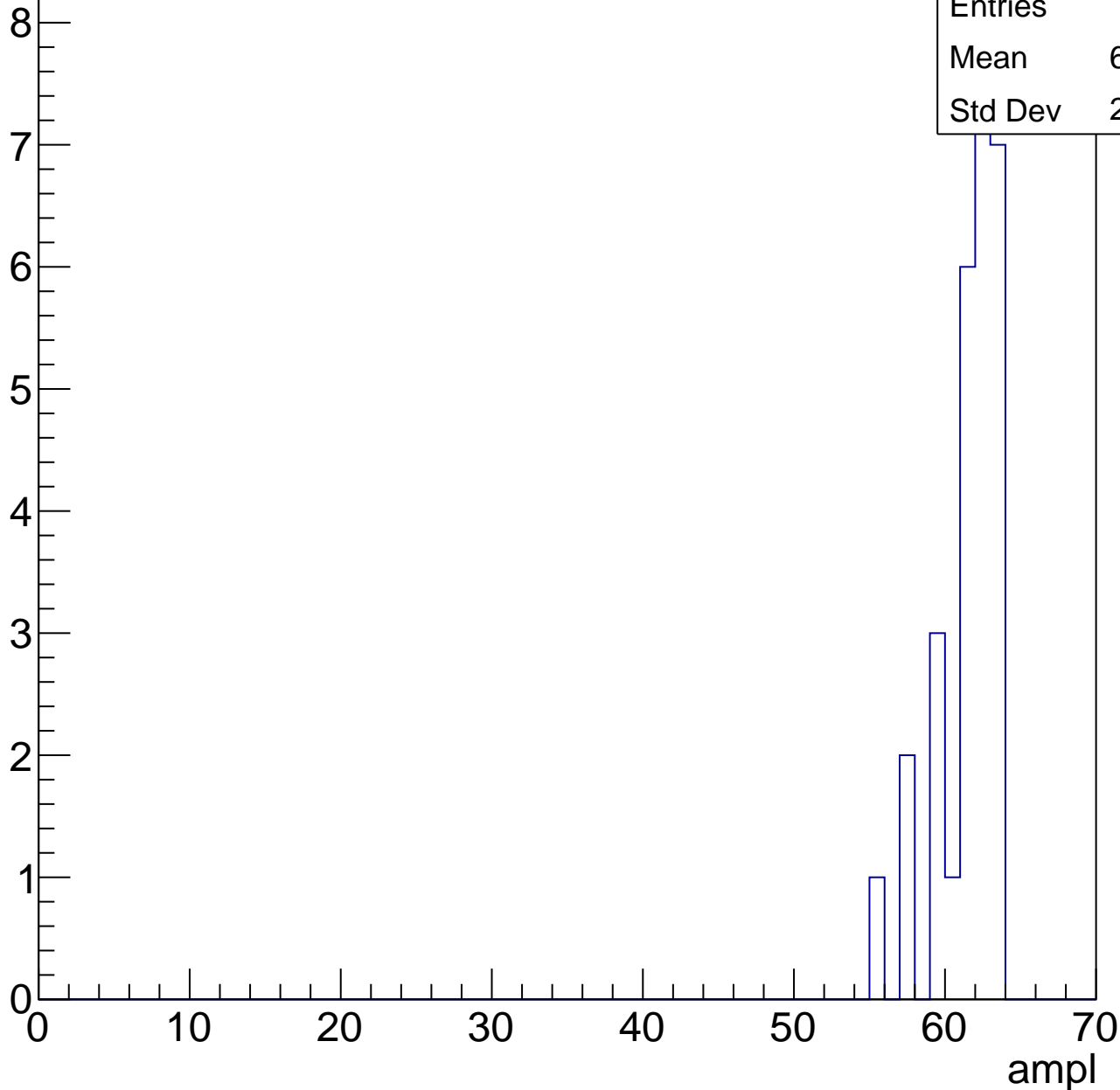


B1L103S, U22-ch19, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

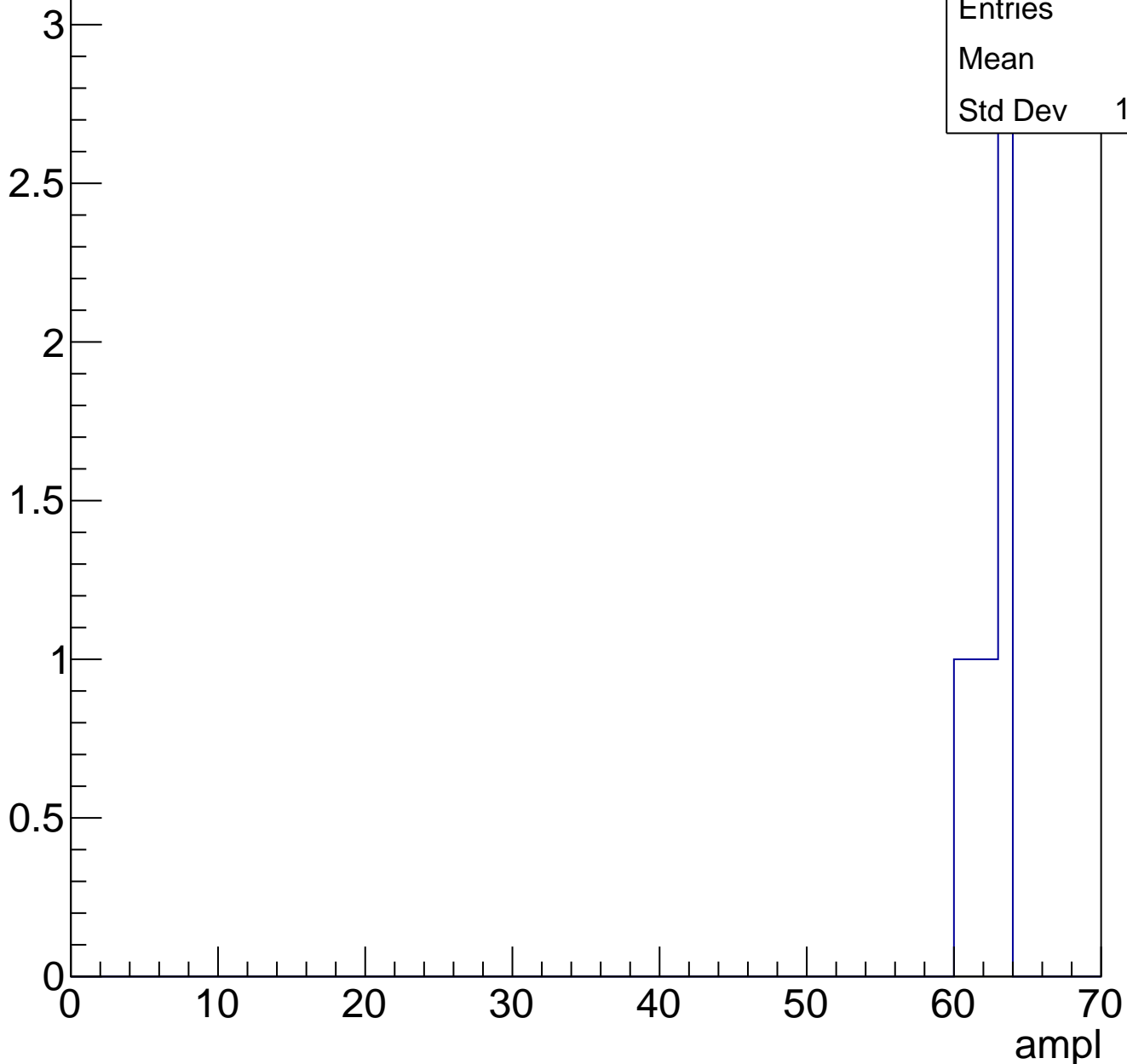
Entries	28
Mean	61.04
Std Dev	2.044



B1L103S, U22-ch19, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch19, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch20, adc0

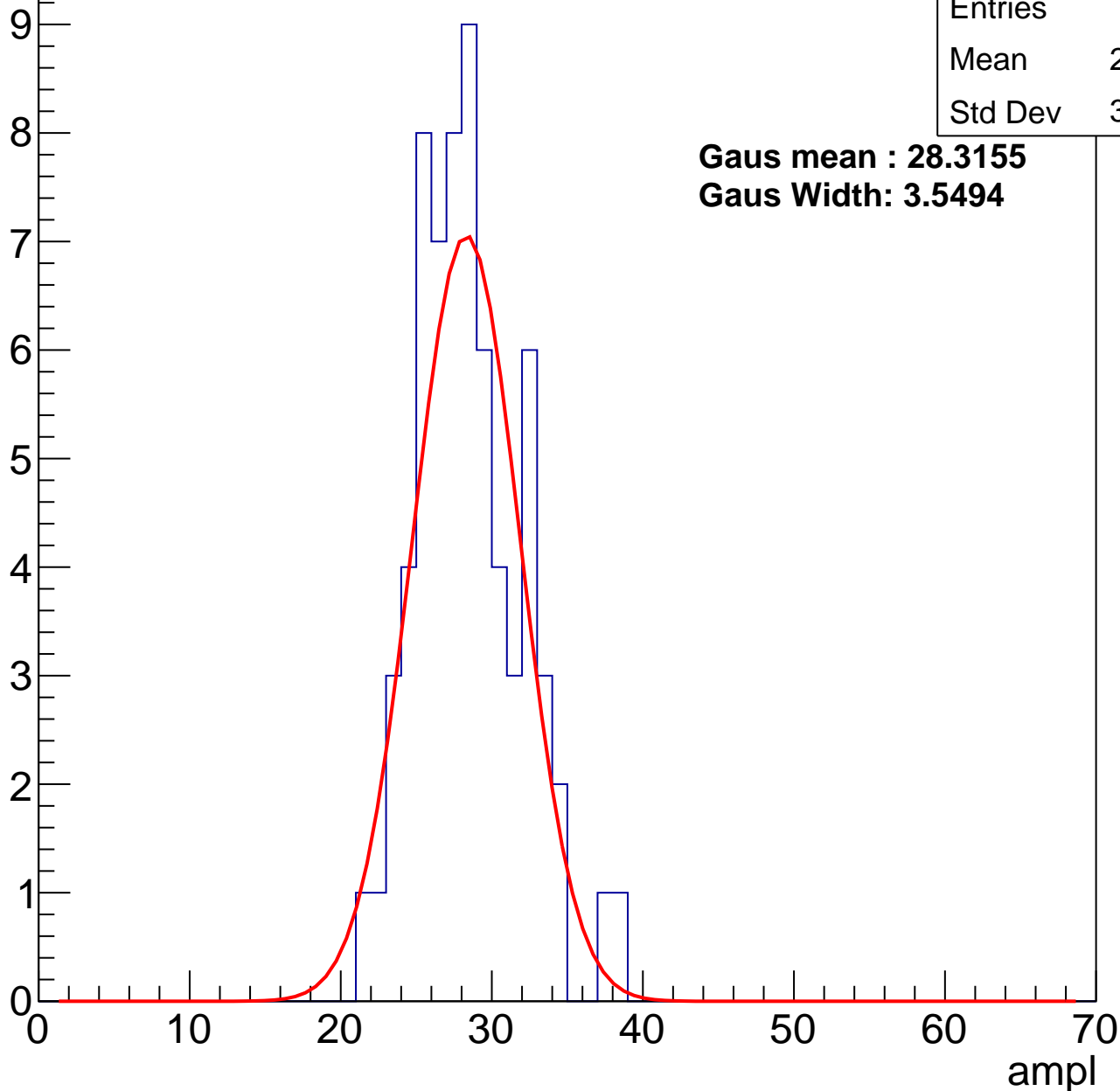
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	28.04
Std Dev	3.466

Gaus mean : 28.3155

Gaus Width: 3.5494



B1L103S, U22-ch20, adc1

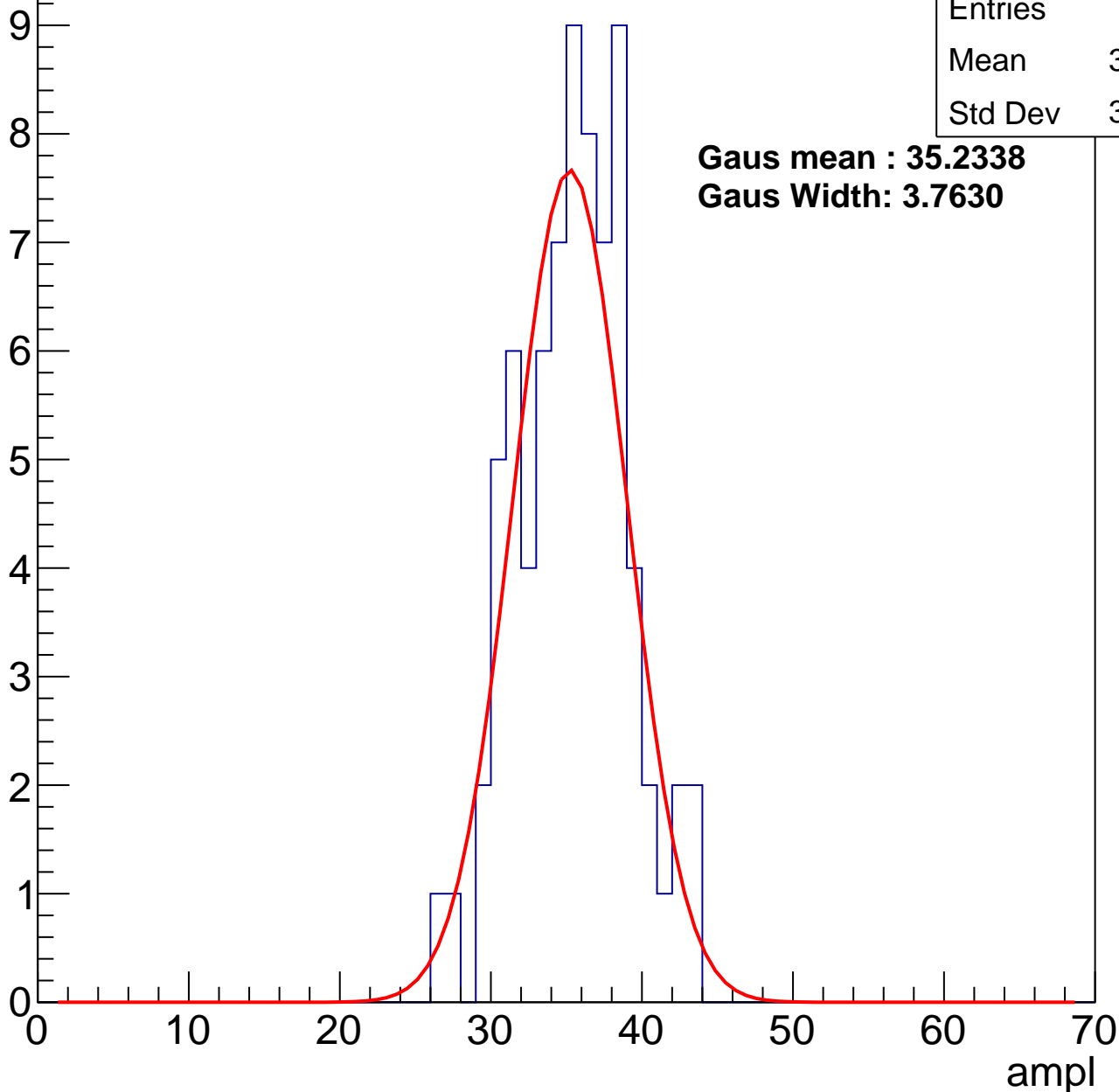
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	35.03
Std Dev	3.624

Gaus mean : 35.2338

Gaus Width: 3.7630



B1L103S, U22-ch20, adc2

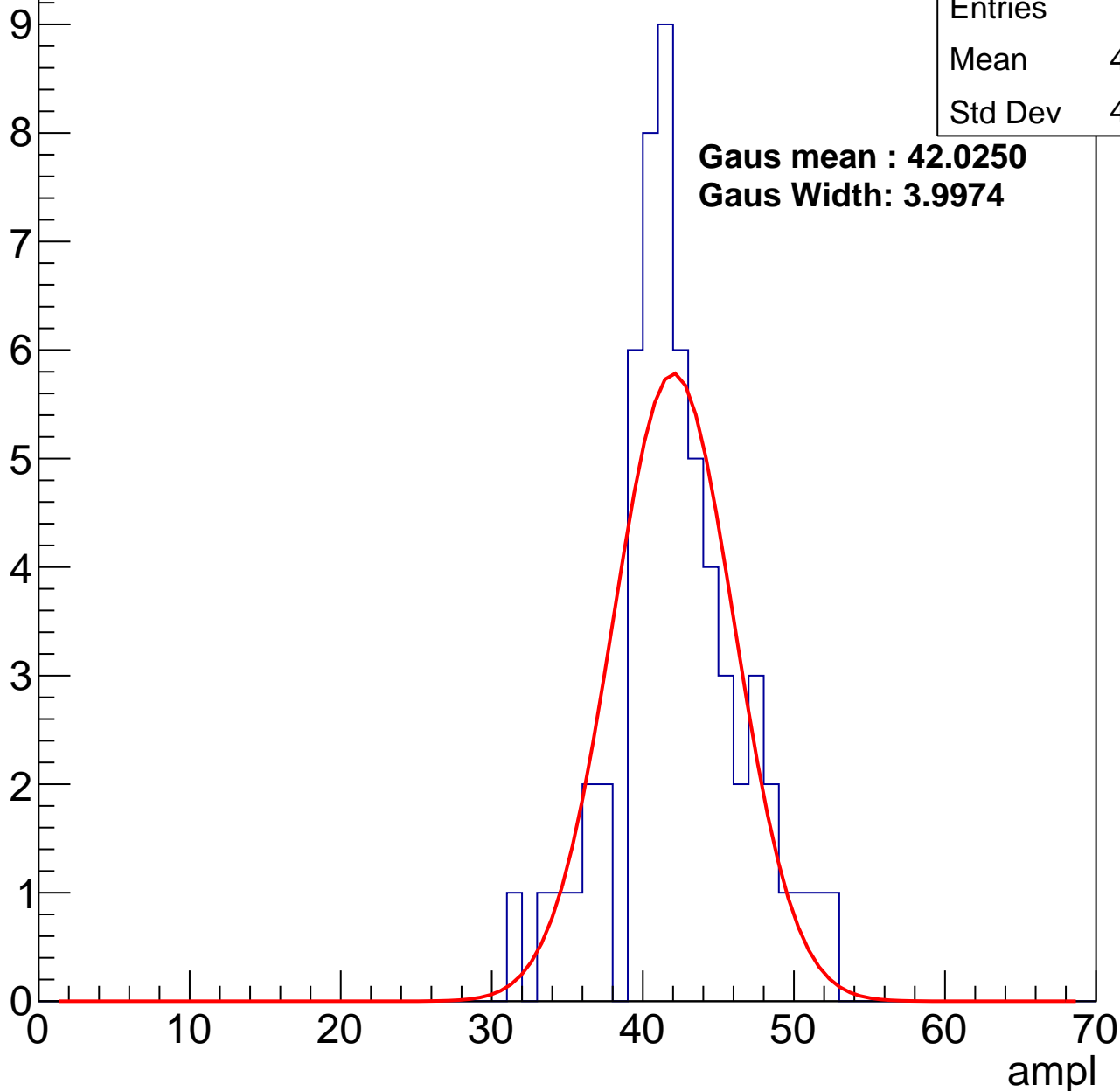
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	41.85
Std Dev	4.187

Gaus mean : 42.0250

Gaus Width: 3.9974

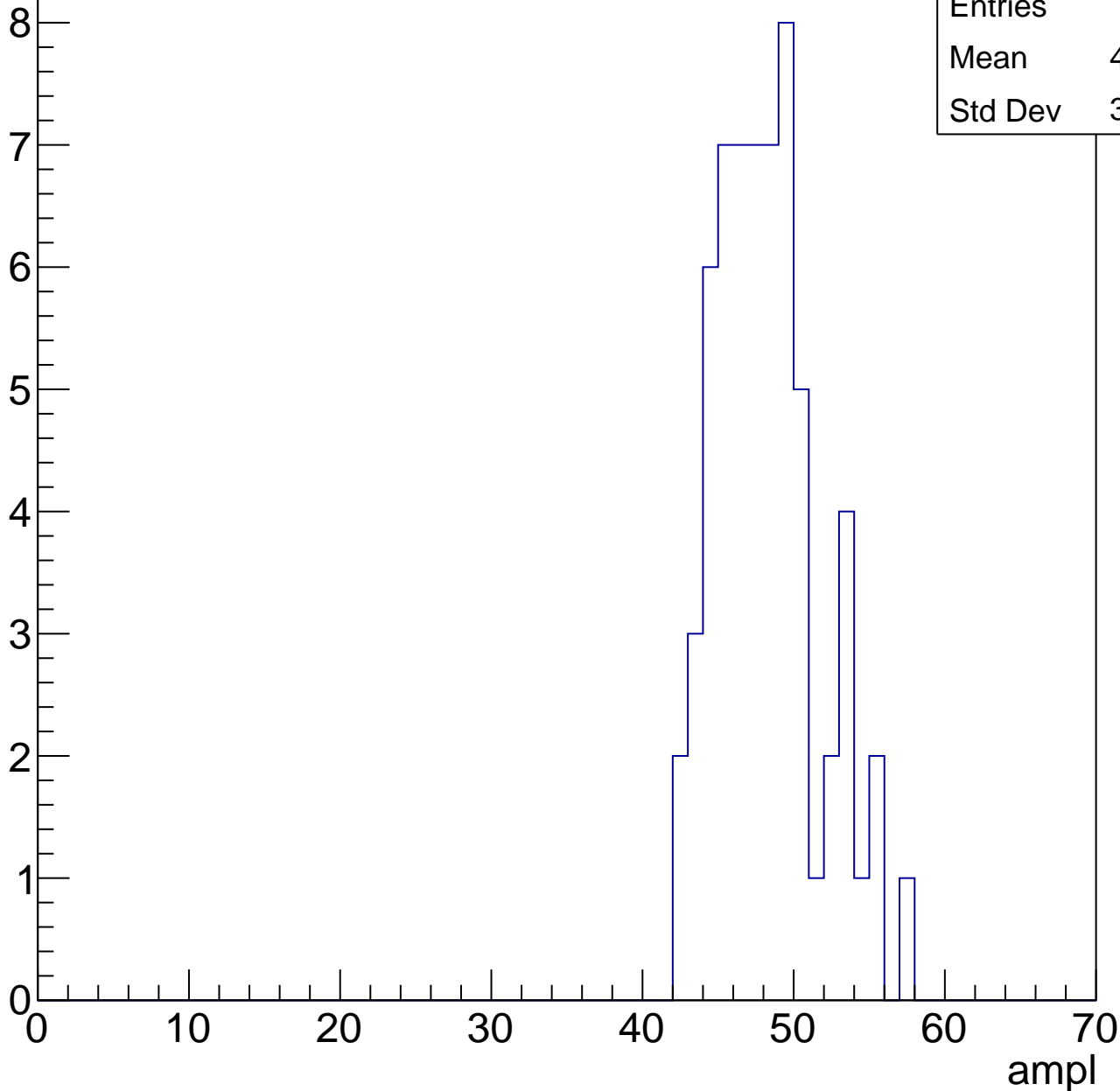


B1L103S, U22-ch20, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	47.76
Std Dev	3.384

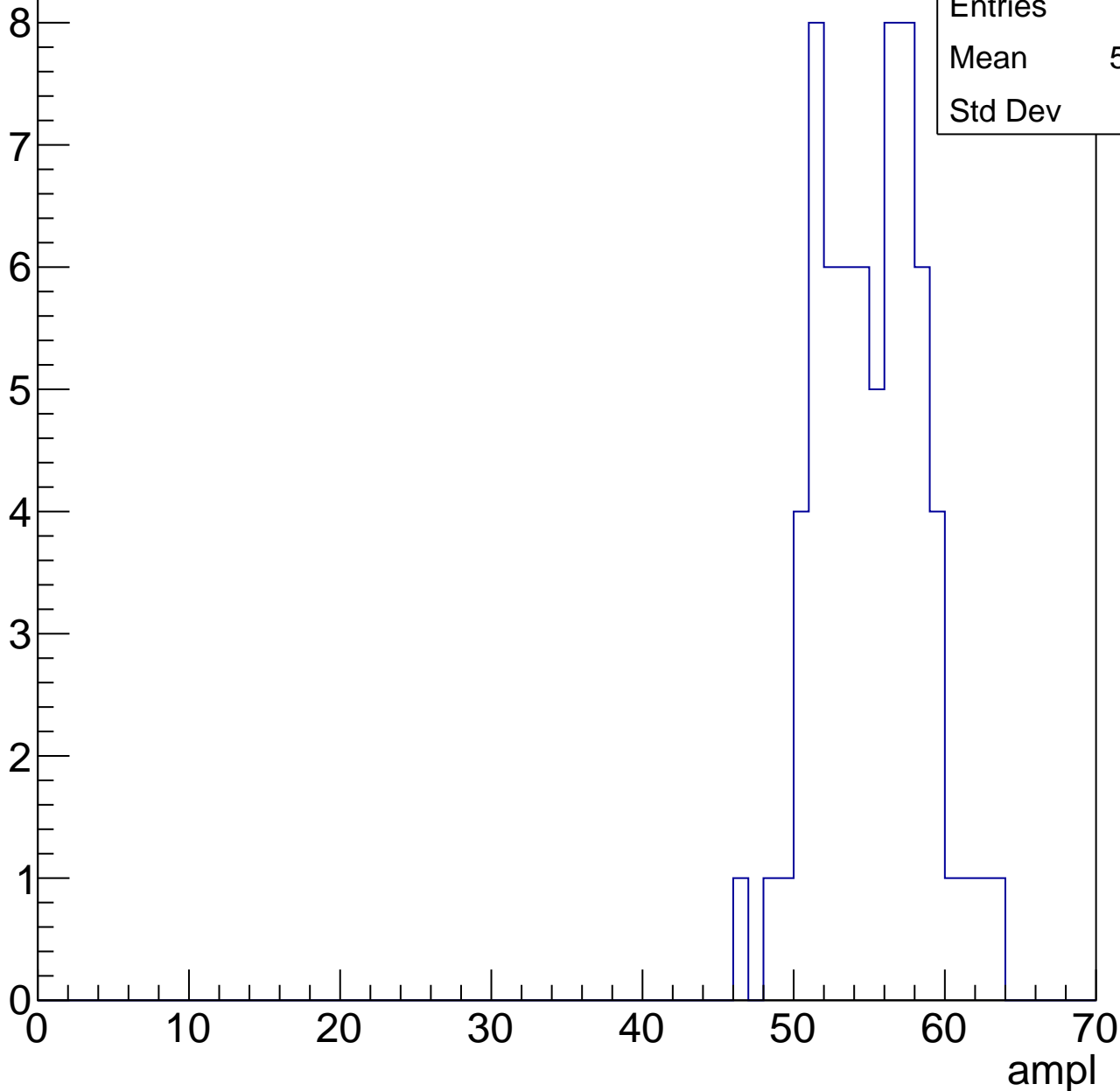


B1L103S, U22-ch20, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	54.62
Std Dev	3.43

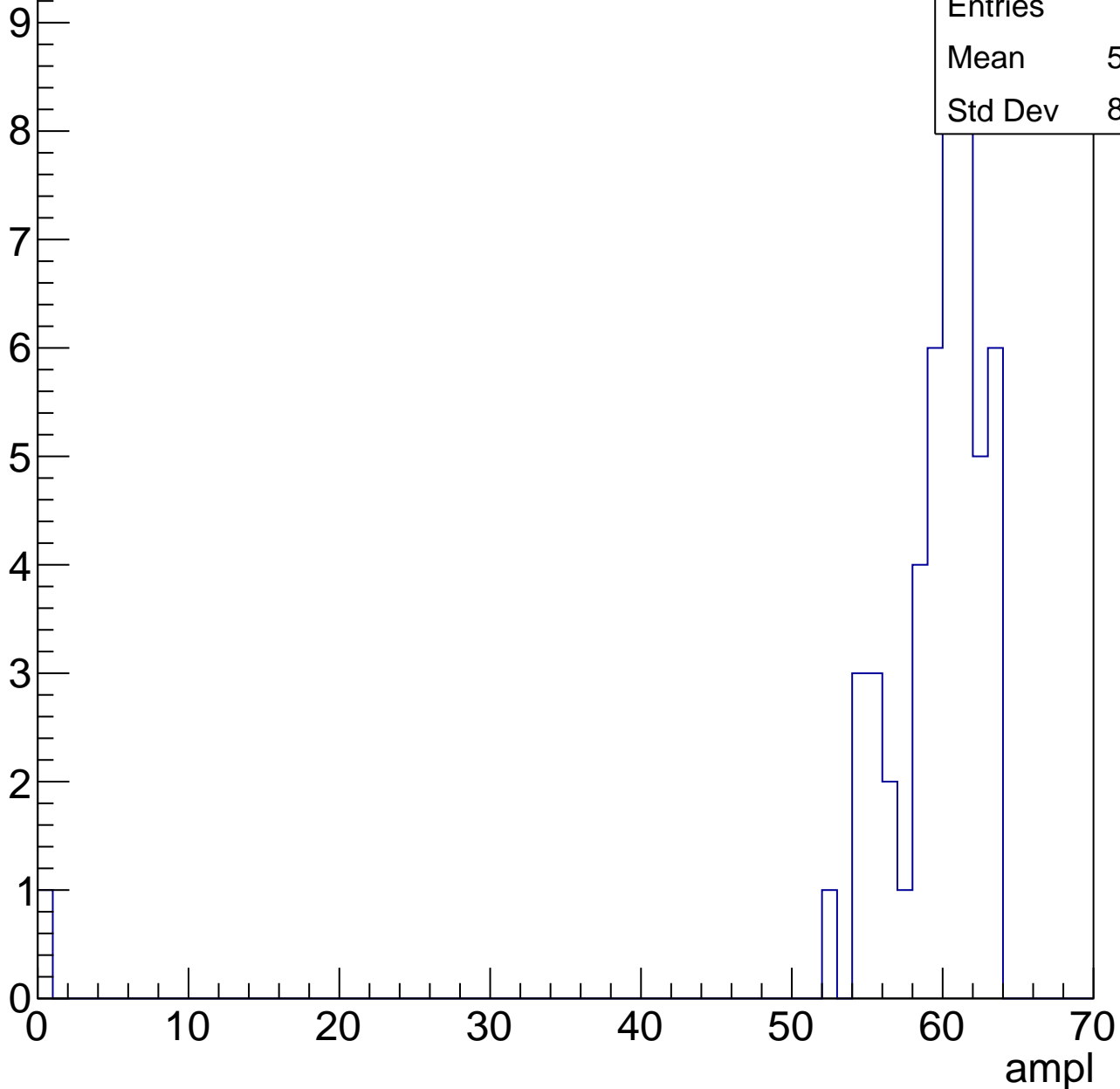


B1L103S, U22-ch20, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

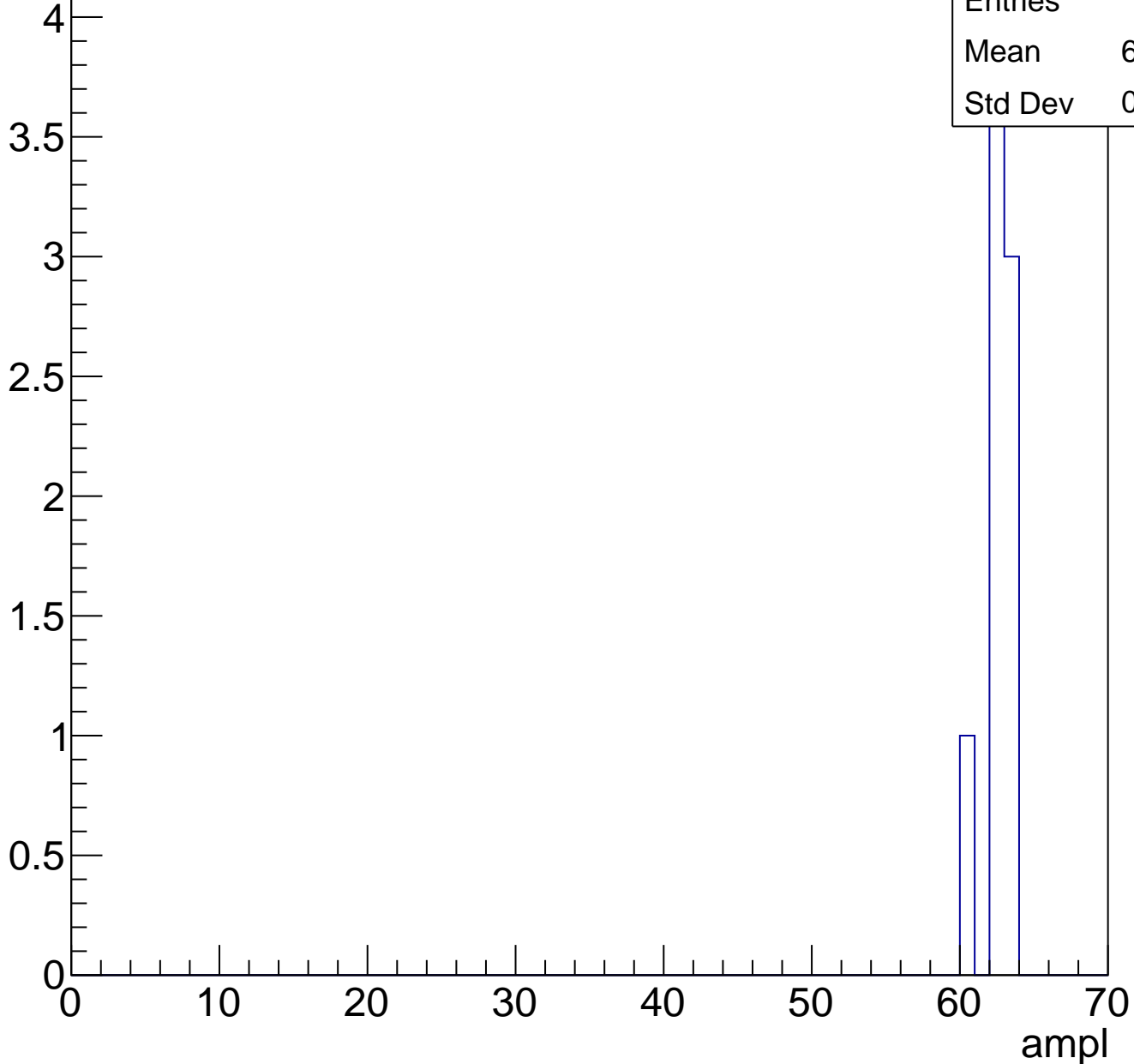
Entries	49
Mean	58.18
Std Dev	8.843



B1L103S, U22-ch20, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch20, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch21, adc0

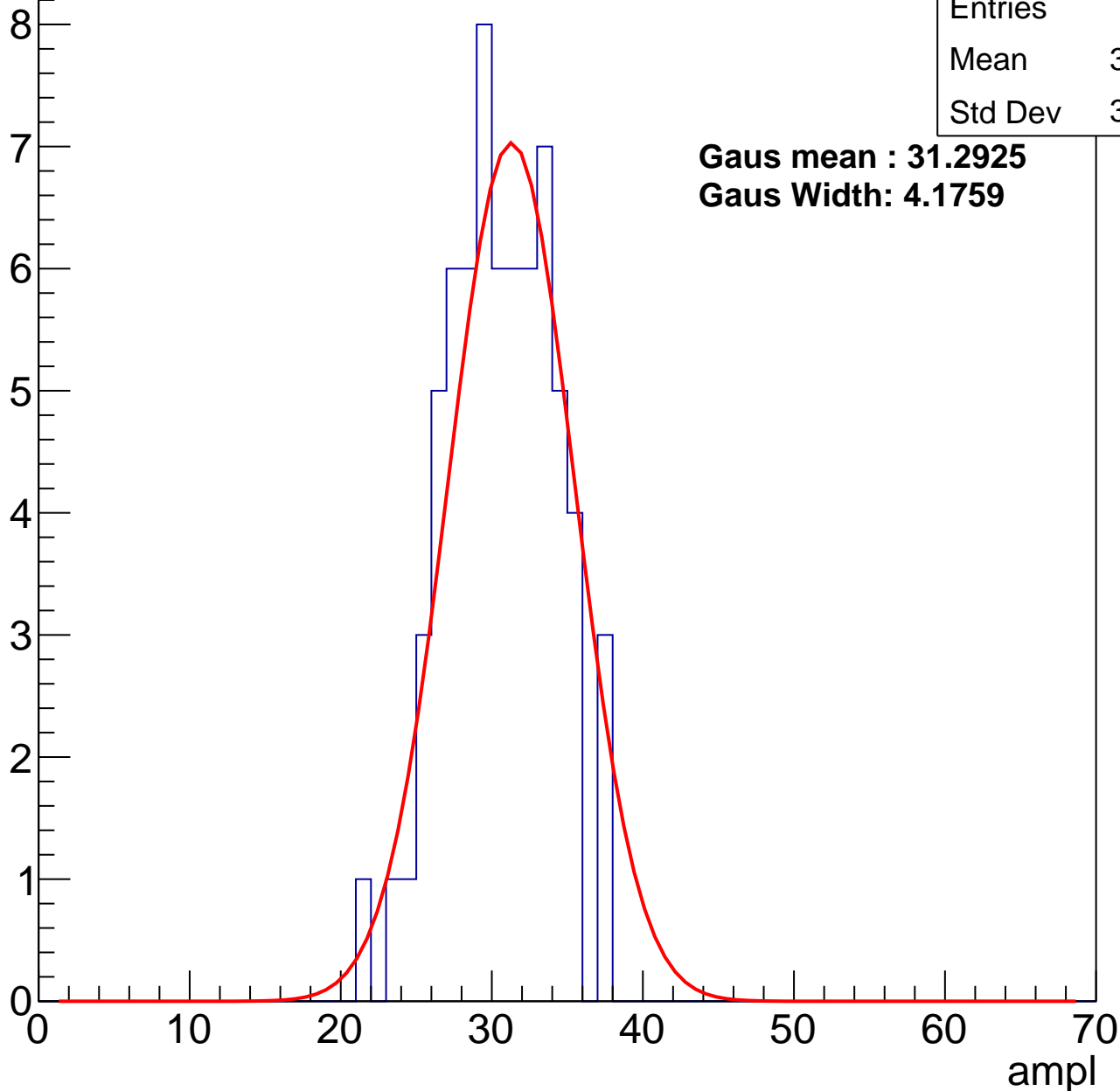
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	30.07
Std Dev	3.487

Gaus mean : 31.2925

Gaus Width: 4.1759



B1L103S, U22-ch21, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	82
Mean	37.05
Std Dev	3.997

Gaus mean : 37.3680

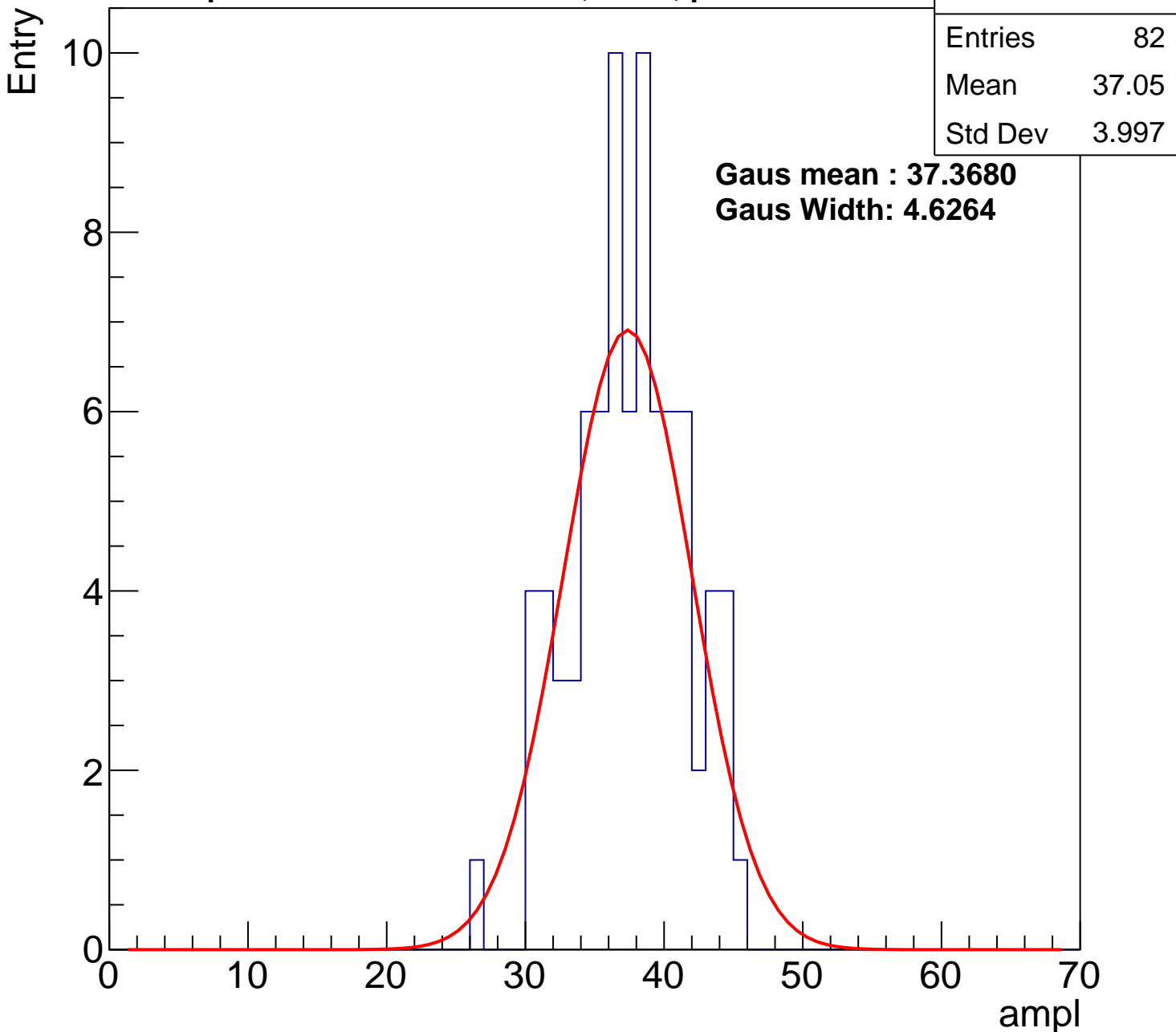
Gaus Width: 4.6264

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch21, adc2

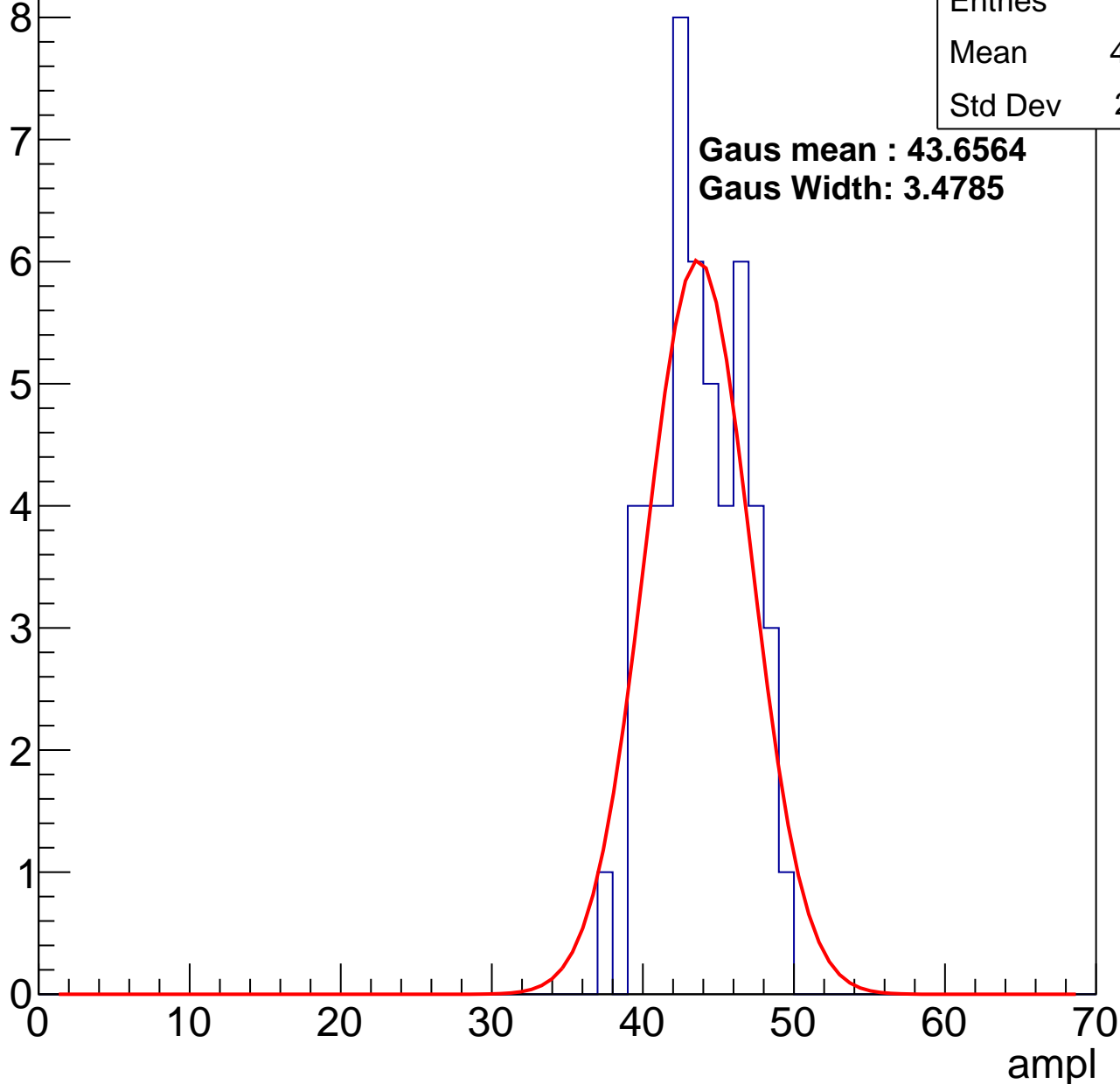
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	43.36
Std Dev	2.841

Gaus mean : 43.6564

Gaus Width: 3.4785

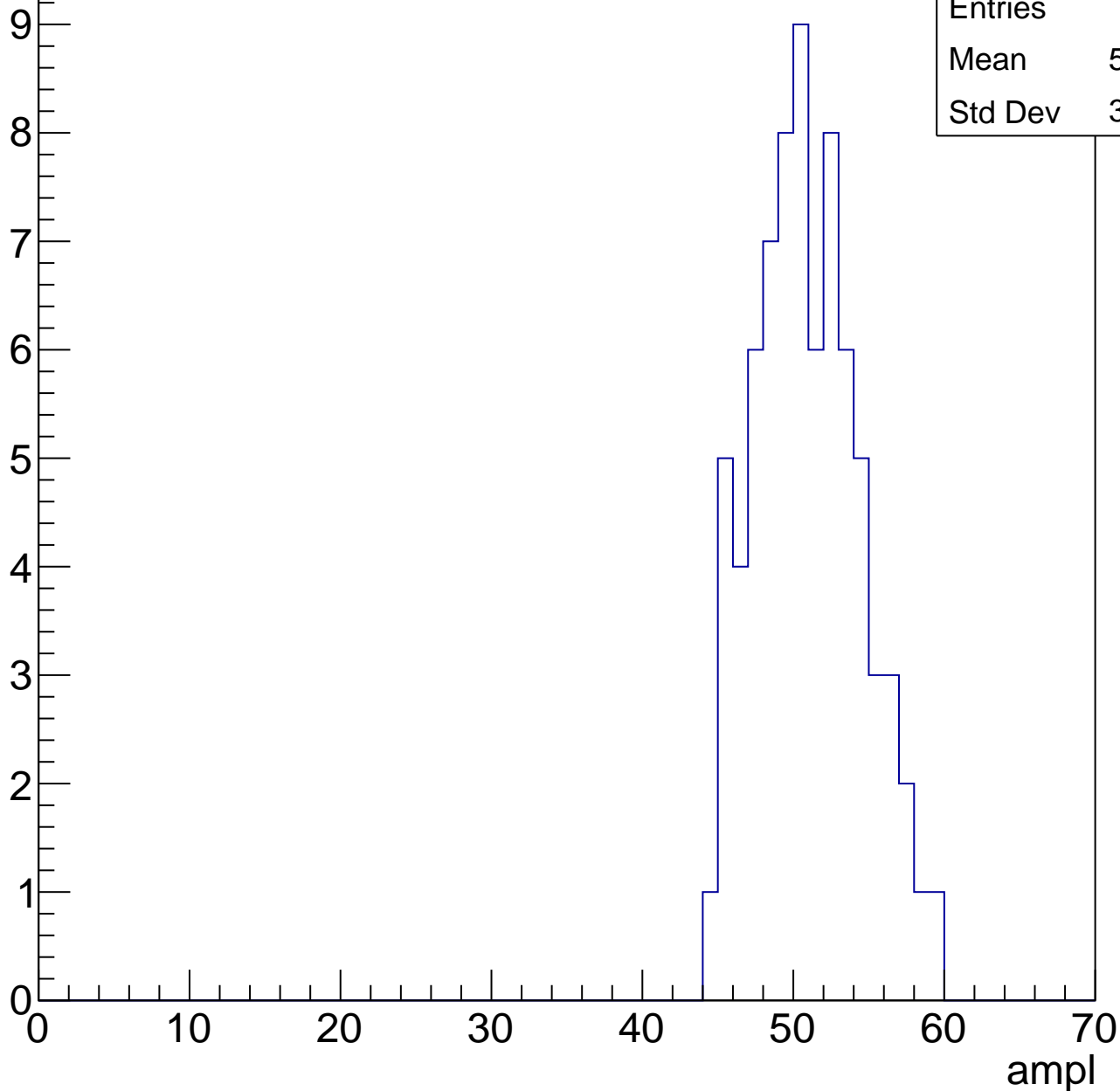


B1L103S, U22-ch21, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

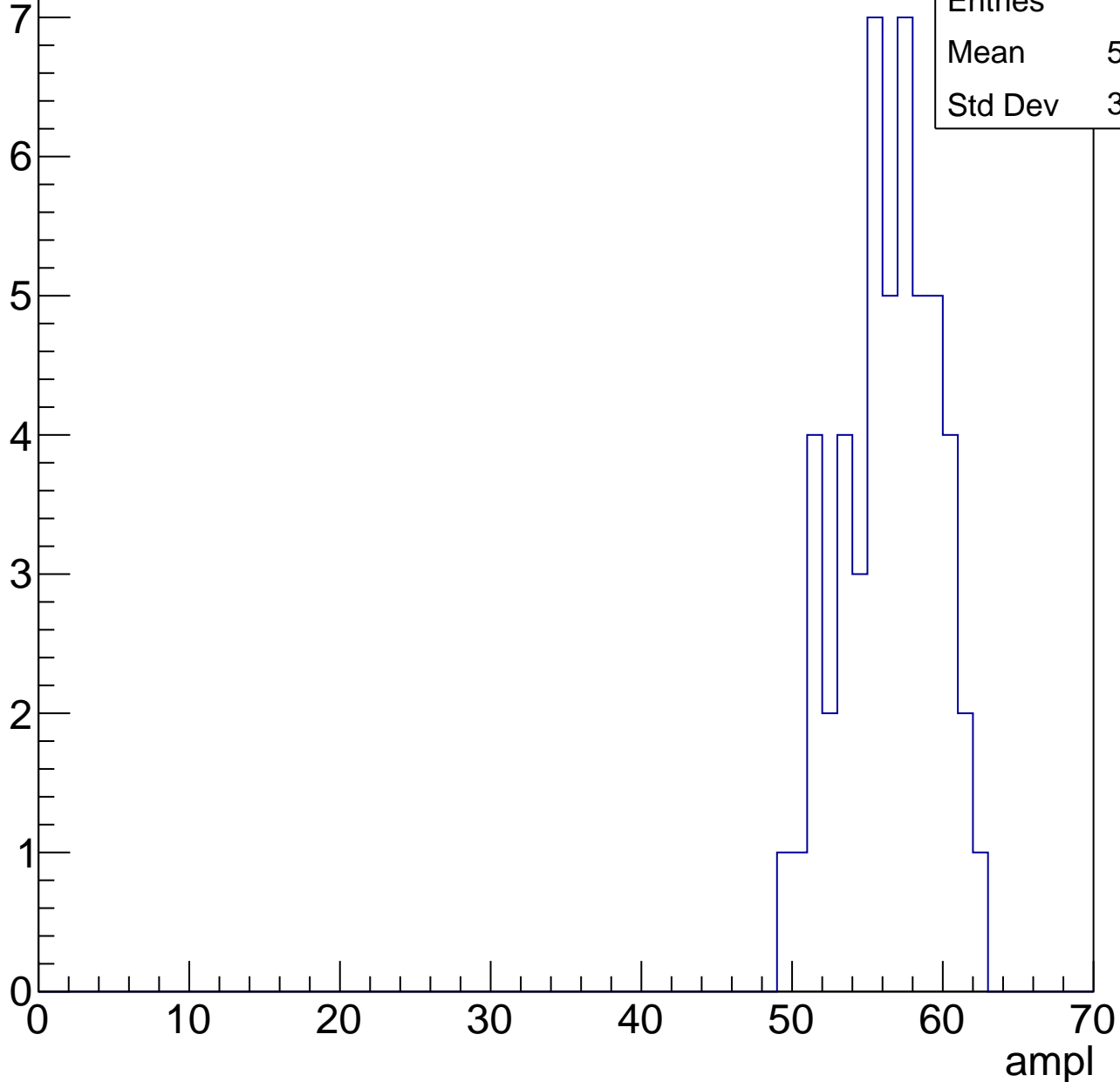
Entries	75
Mean	50.49
Std Dev	3.454



B1L103S, U22-ch21, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

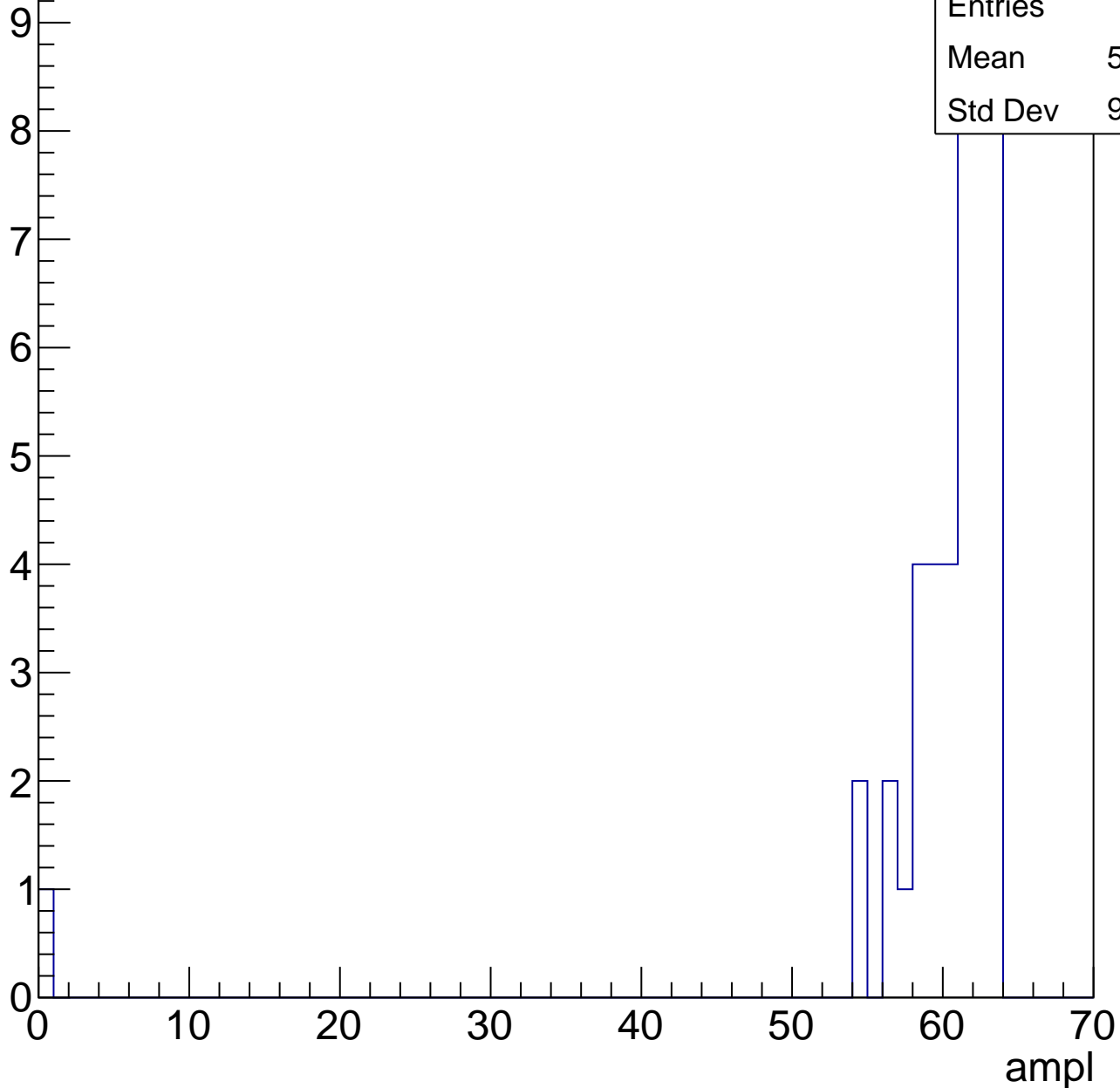


Entries	51
Mean	55.96
Std Dev	3.112

B1L103S, U22-ch21, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch21, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	61.5
Std Dev	1.5

0 10 20 30 40 50 60 70

ampl

B1L103S, U22-ch21, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch22, adc0

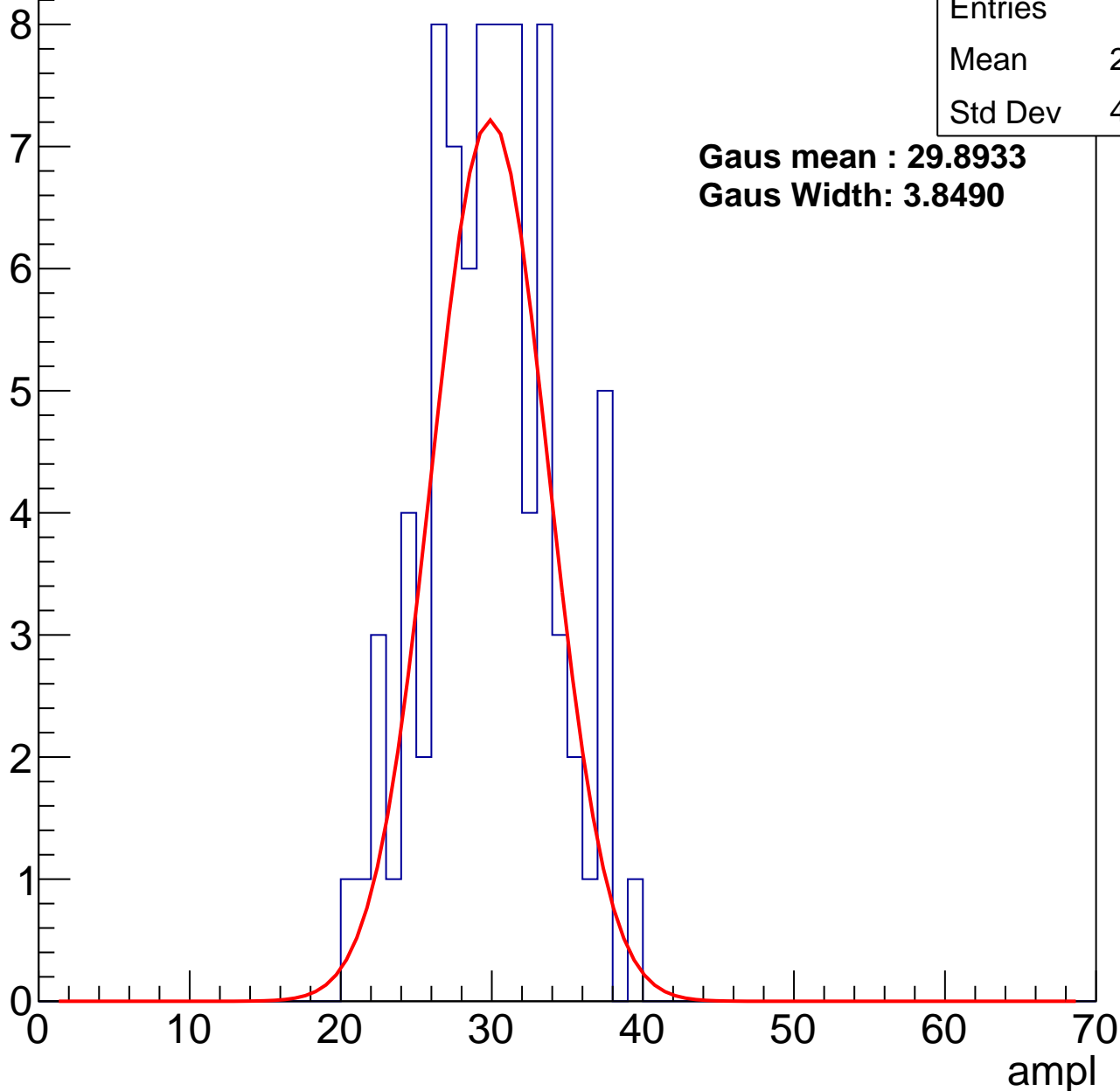
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	29.44
Std Dev	4.113

Gaus mean : 29.8933

Gaus Width: 3.8490



B1L103S, U22-ch22, adc1

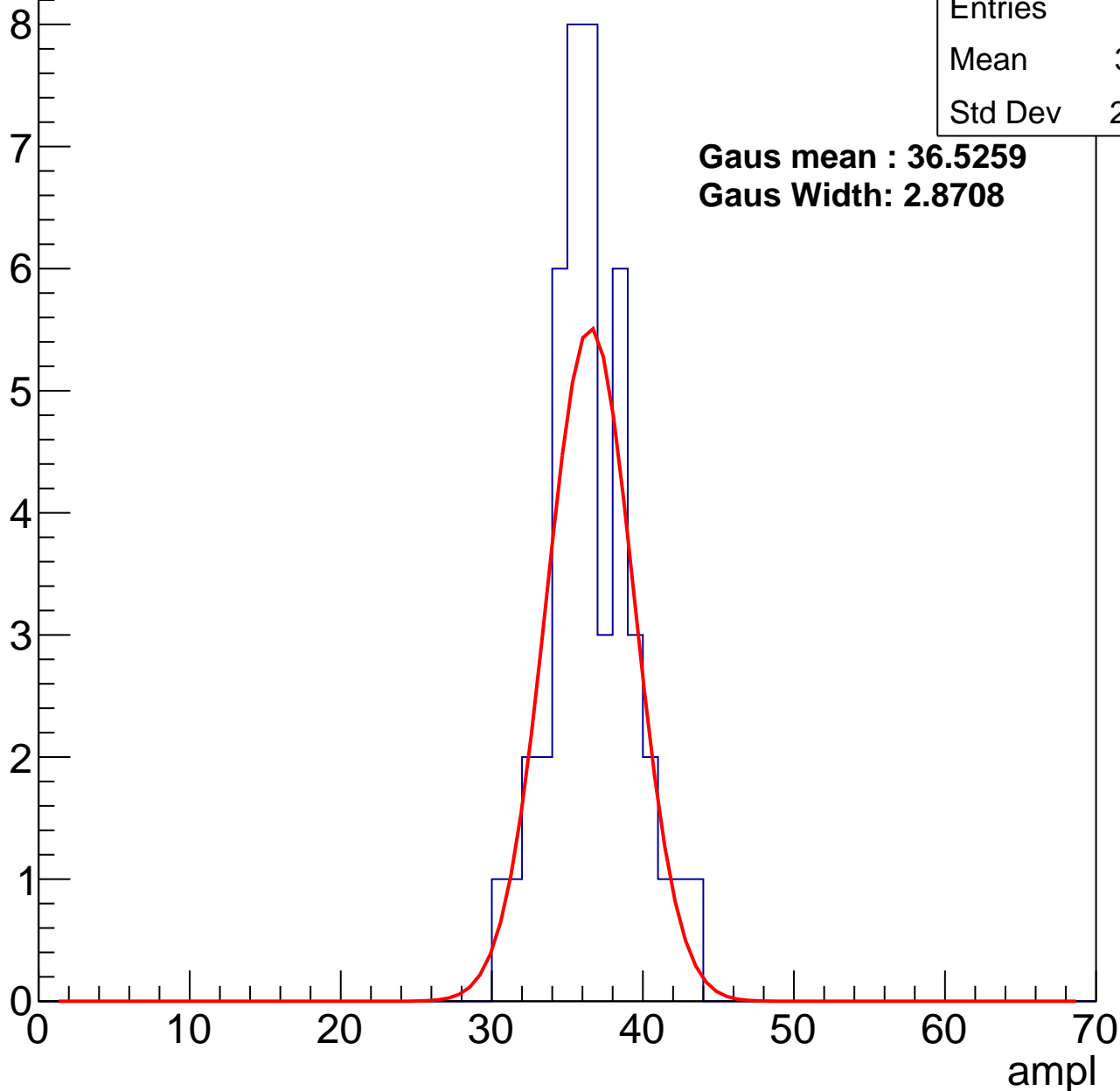
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	36.11
Std Dev	2.742

Gaus mean : 36.5259

Gaus Width: 2.8708



B1L103S, U22-ch22, adc2

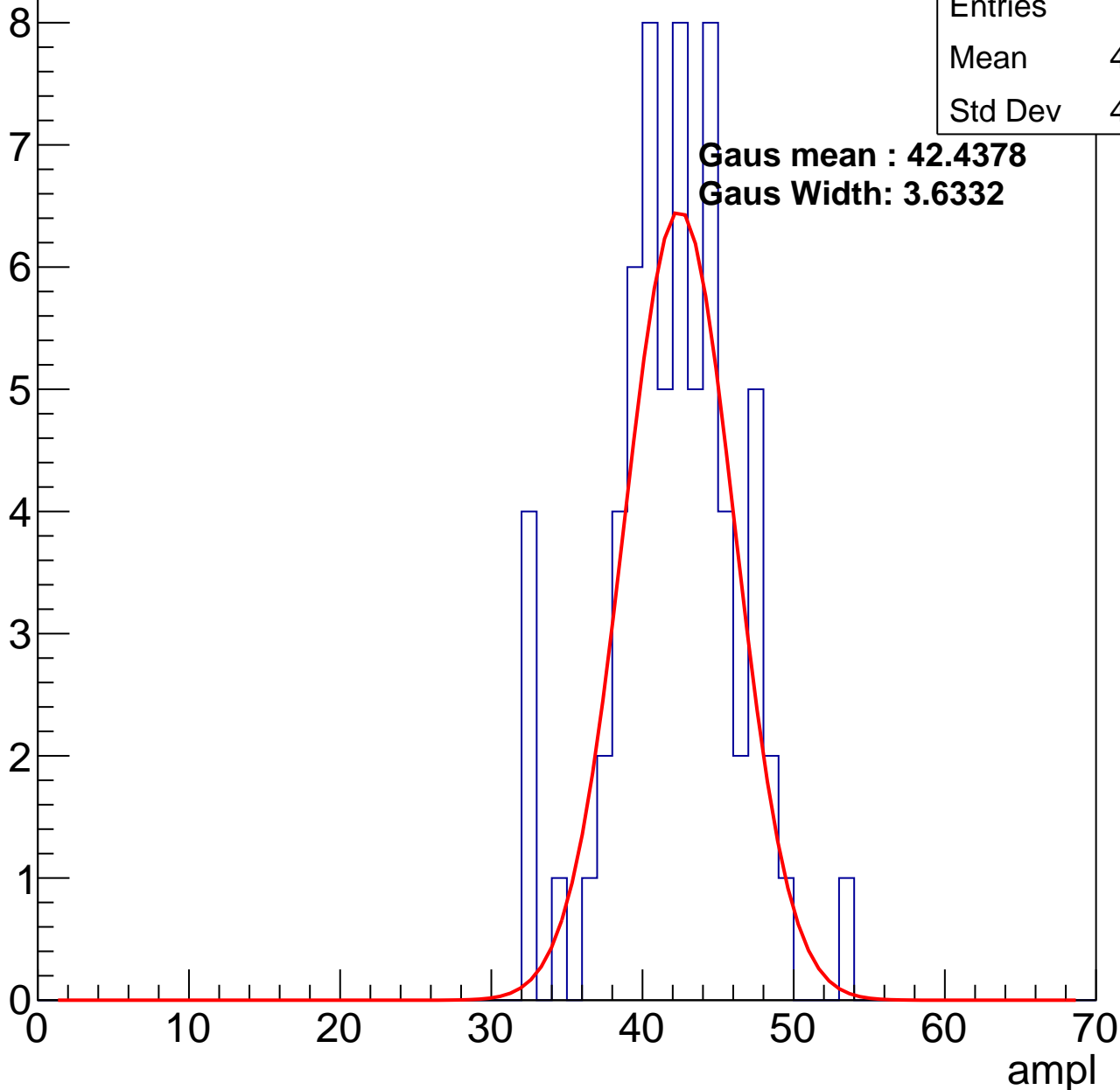
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	41.66
Std Dev	4.177

Gaus mean : 42.4378

Gaus Width: 3.6332

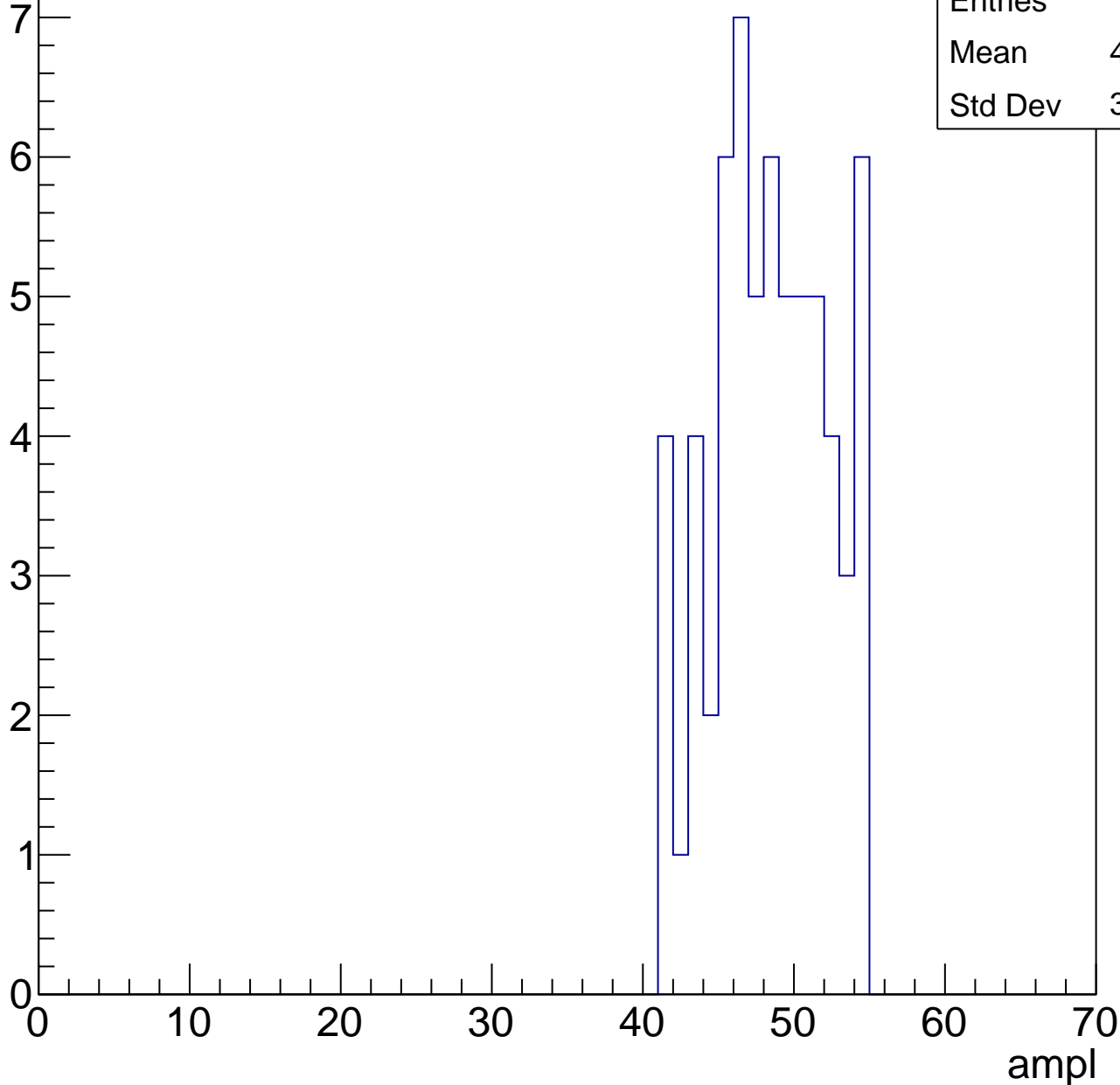


B1L103S, U22-ch22, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	47.97
Std Dev	3.729

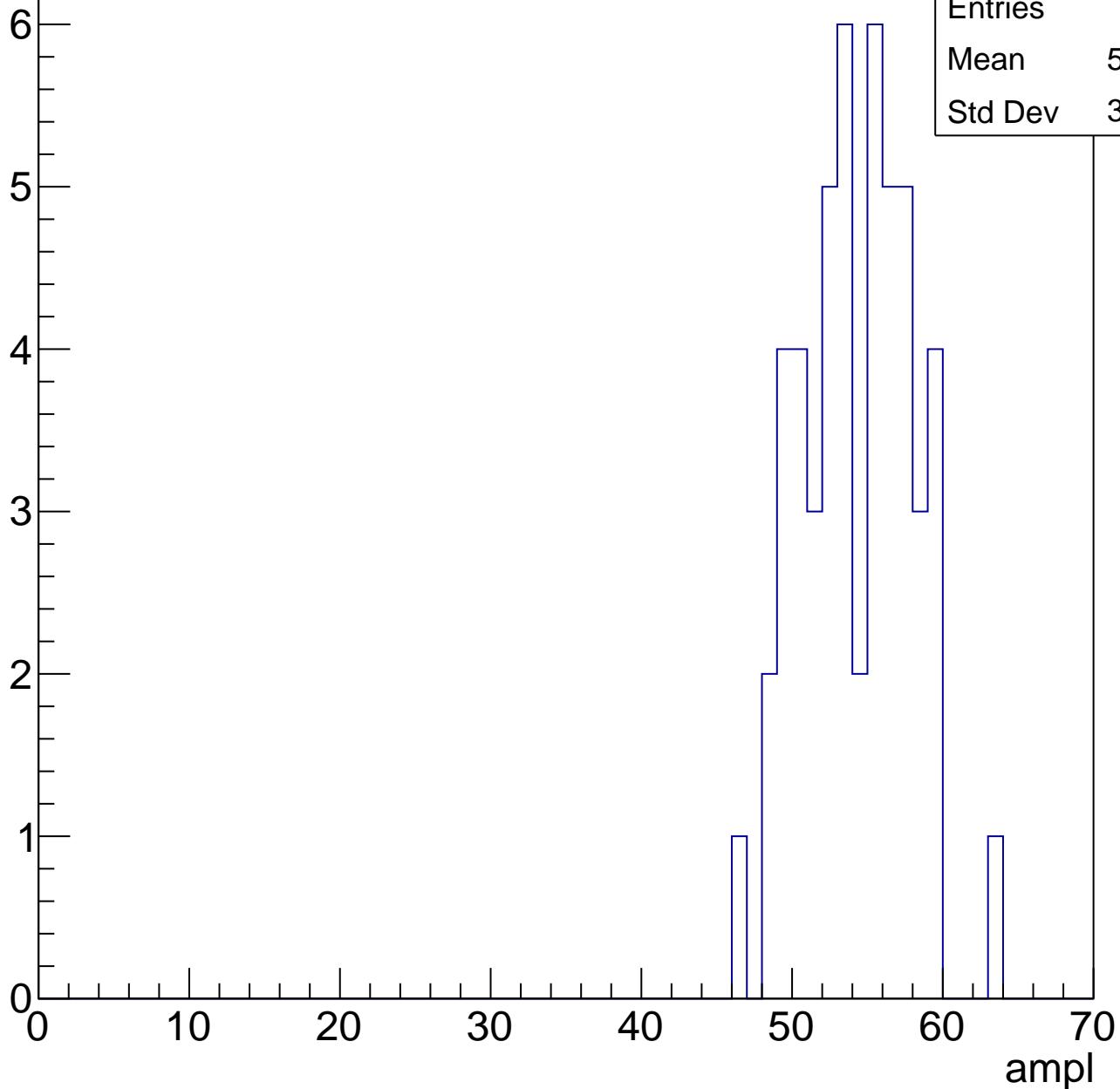


B1L103S, U22-ch22, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	53.82
Std Dev	3.574

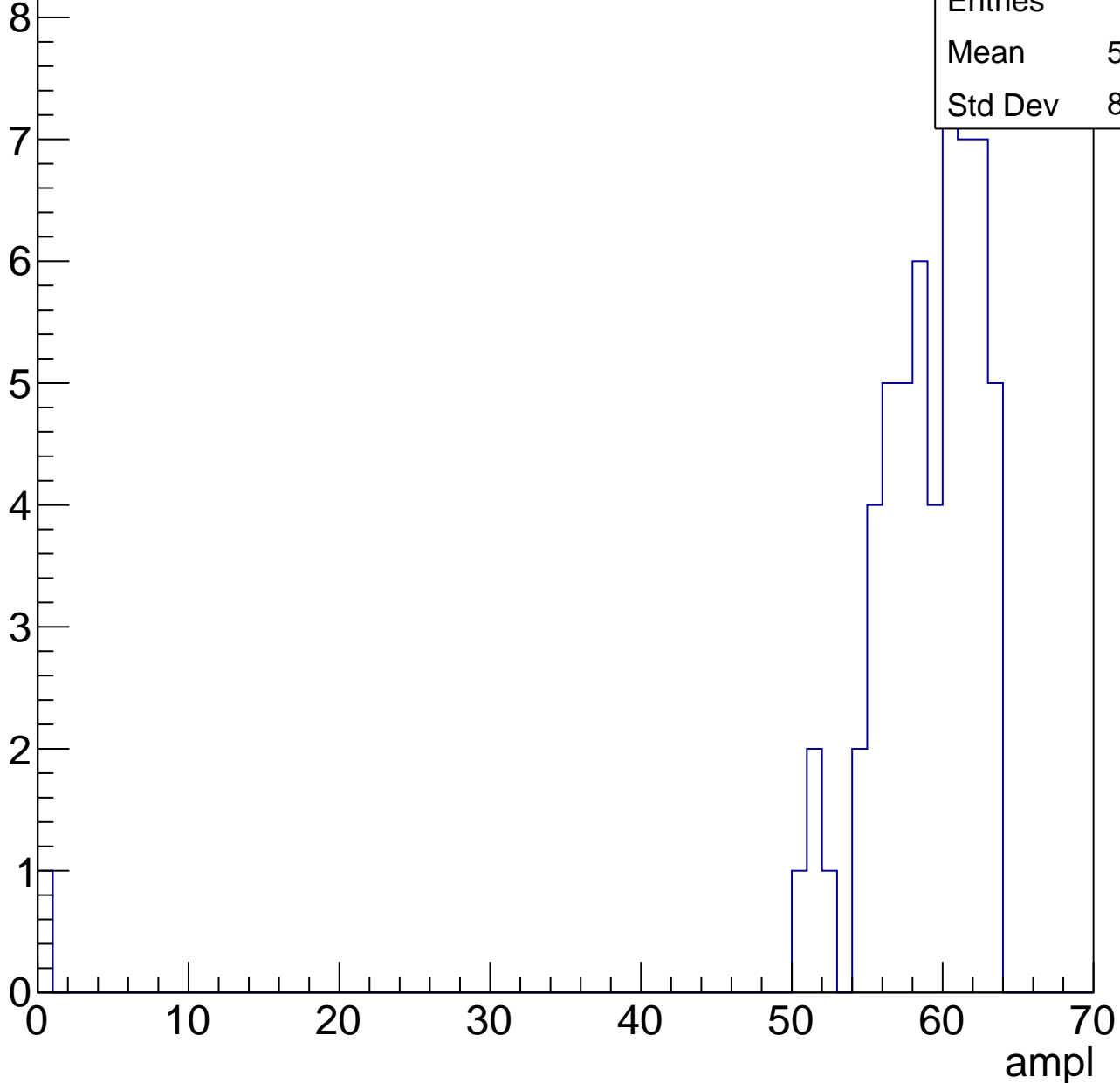


B1L103S, U22-ch22, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

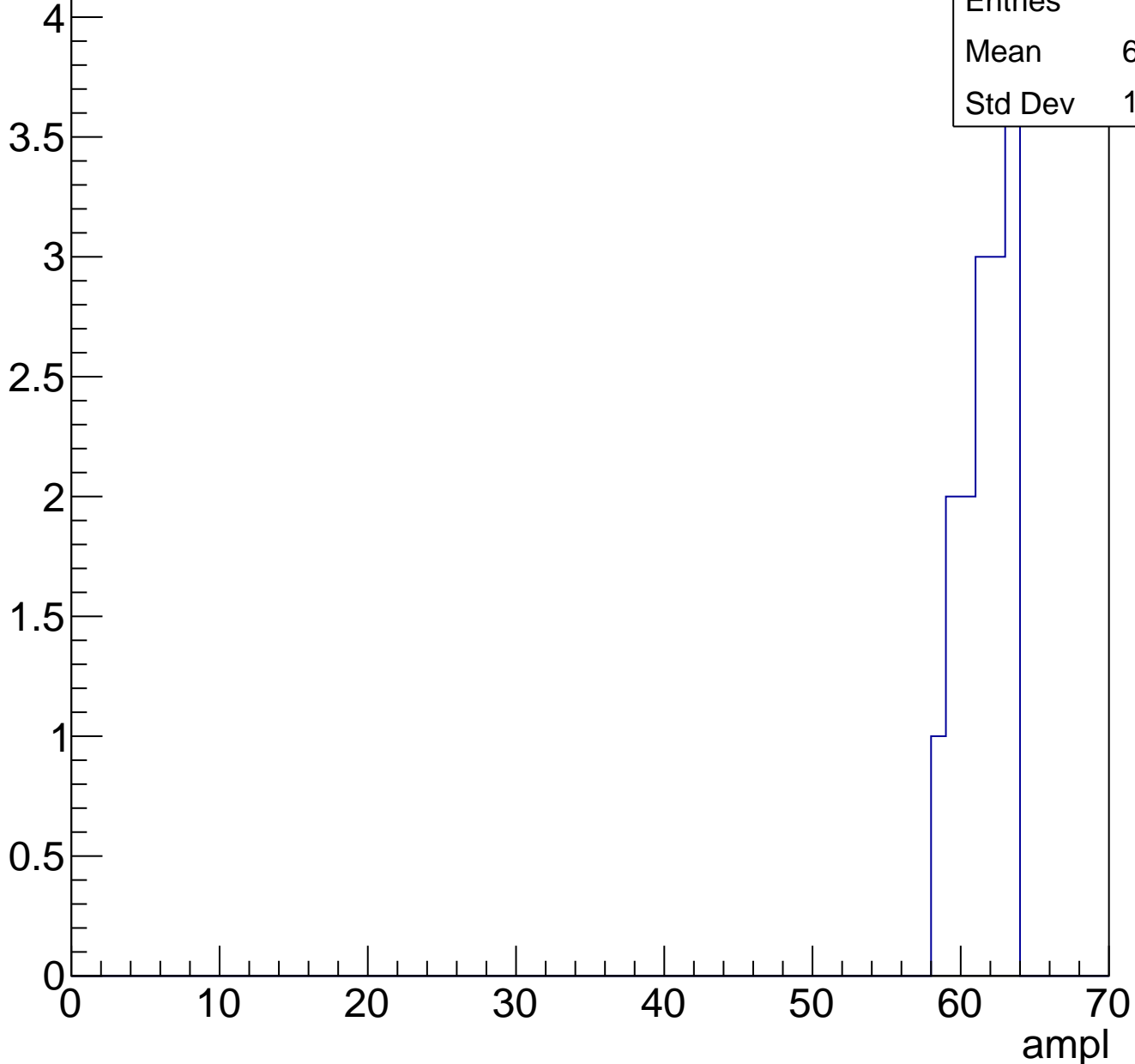
Entries	58
Mean	57.53
Std Dev	8.282



B1L103S, U22-ch22, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

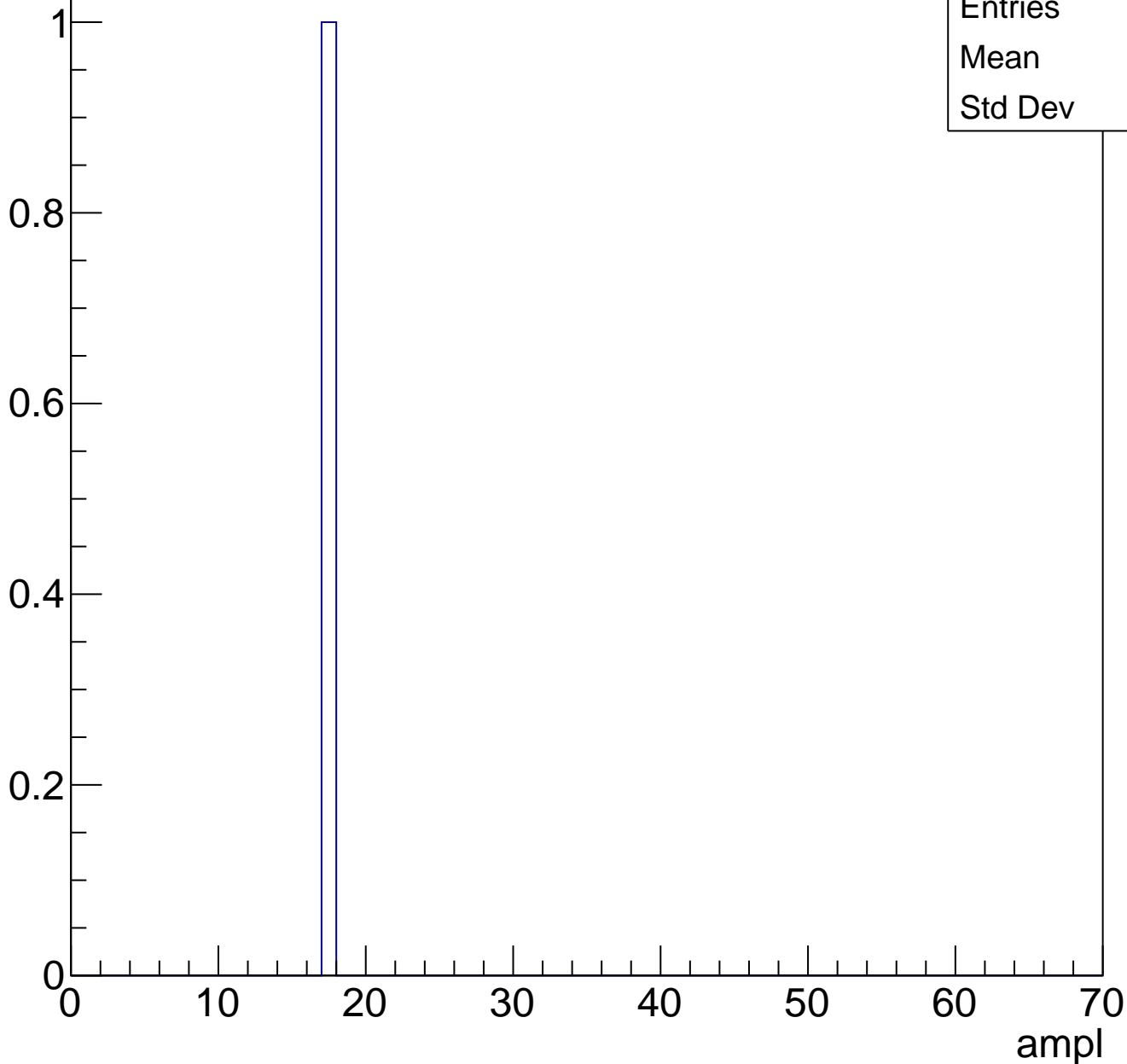


Entries	15
Mean	61.13
Std Dev	1.586

B1L103S, U22-ch22, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch23, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	99
Mean	29.34
Std Dev	5.401

Gaus mean : 30.5061

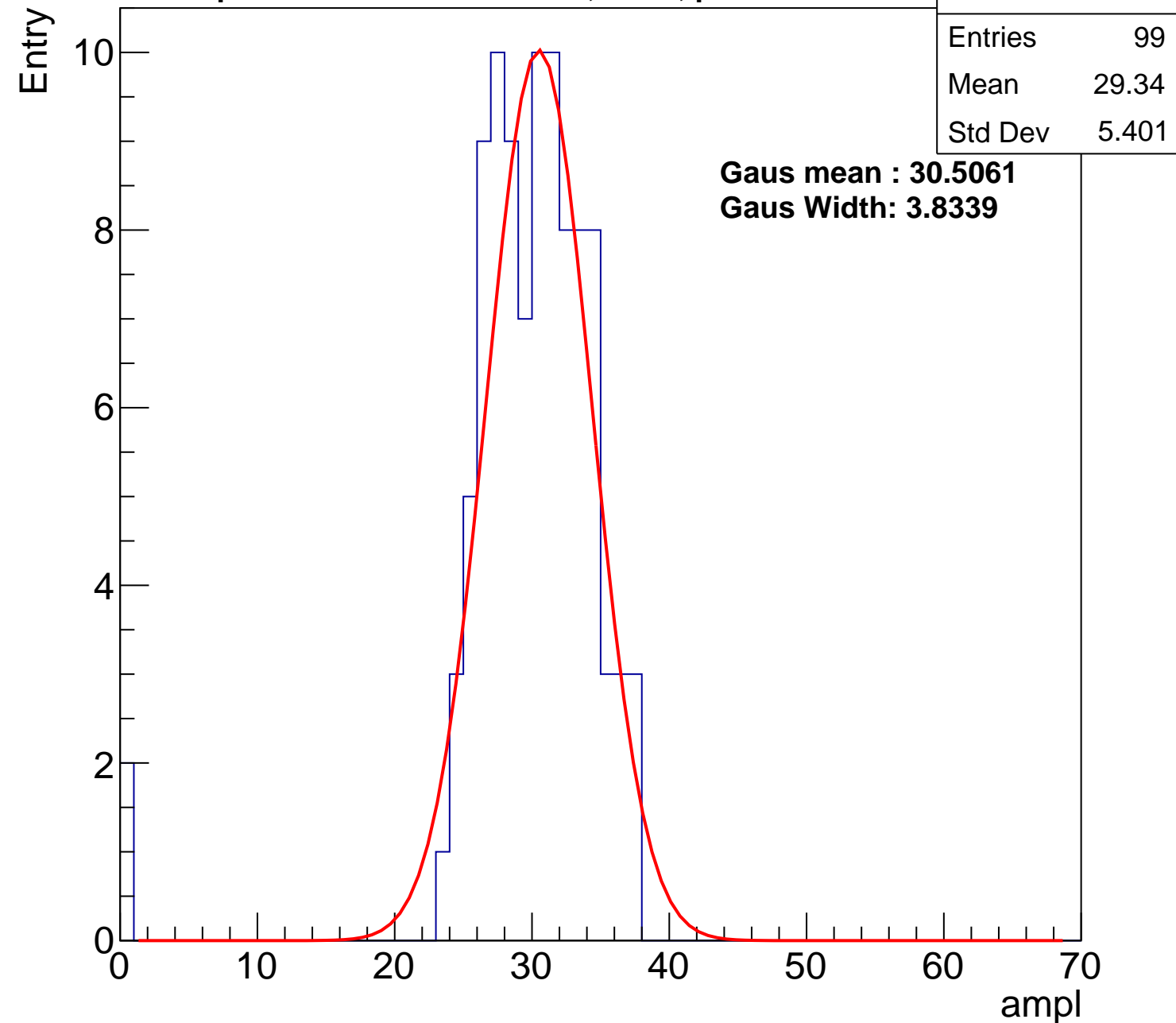
Gaus Width: 3.8339

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



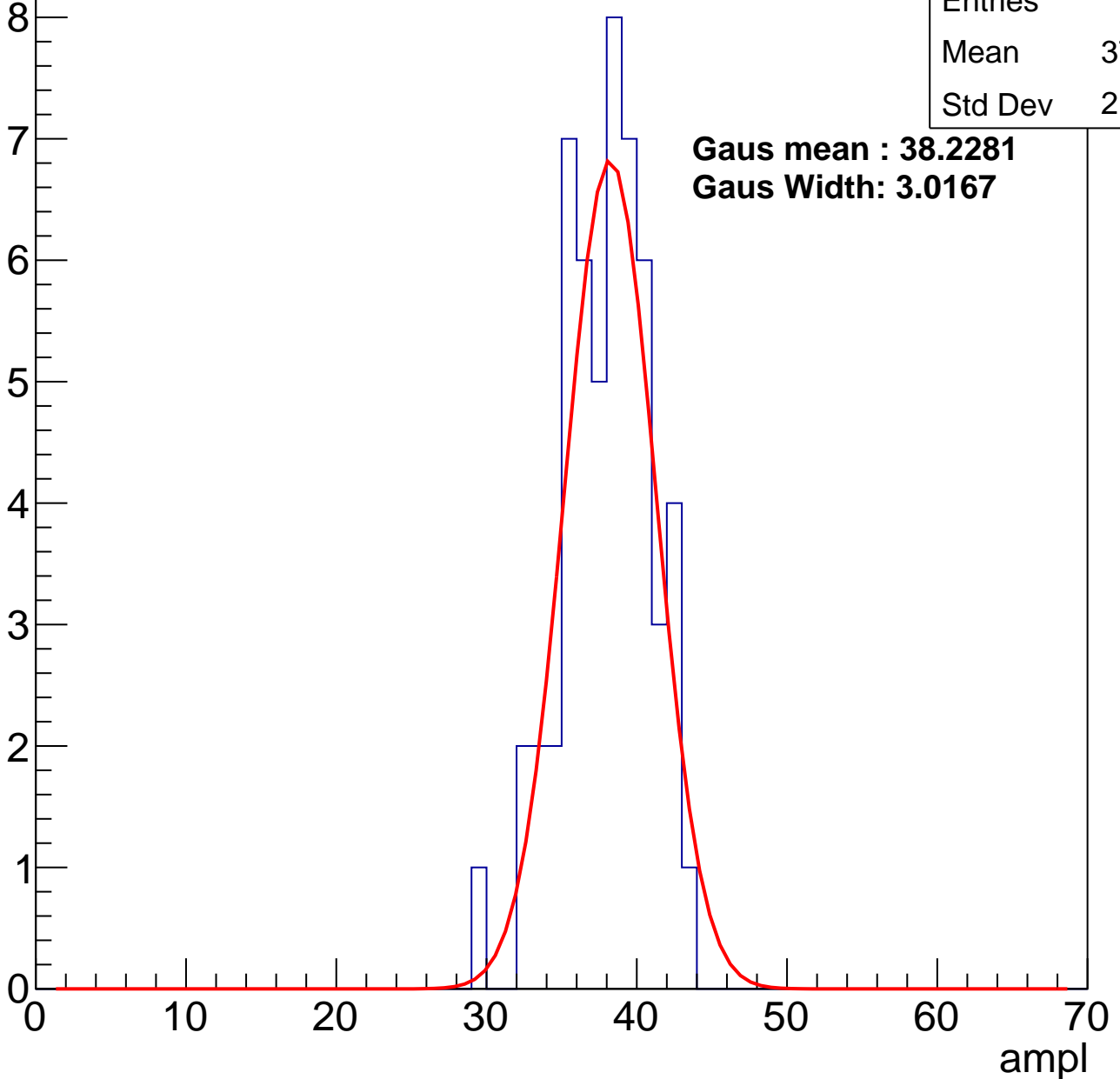
B1L103S, U22-ch23, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	37.48
Std Dev	2.917

Gaus mean : 38.2281
Gaus Width: 3.0167



B1L103S, U22-ch23, adc2

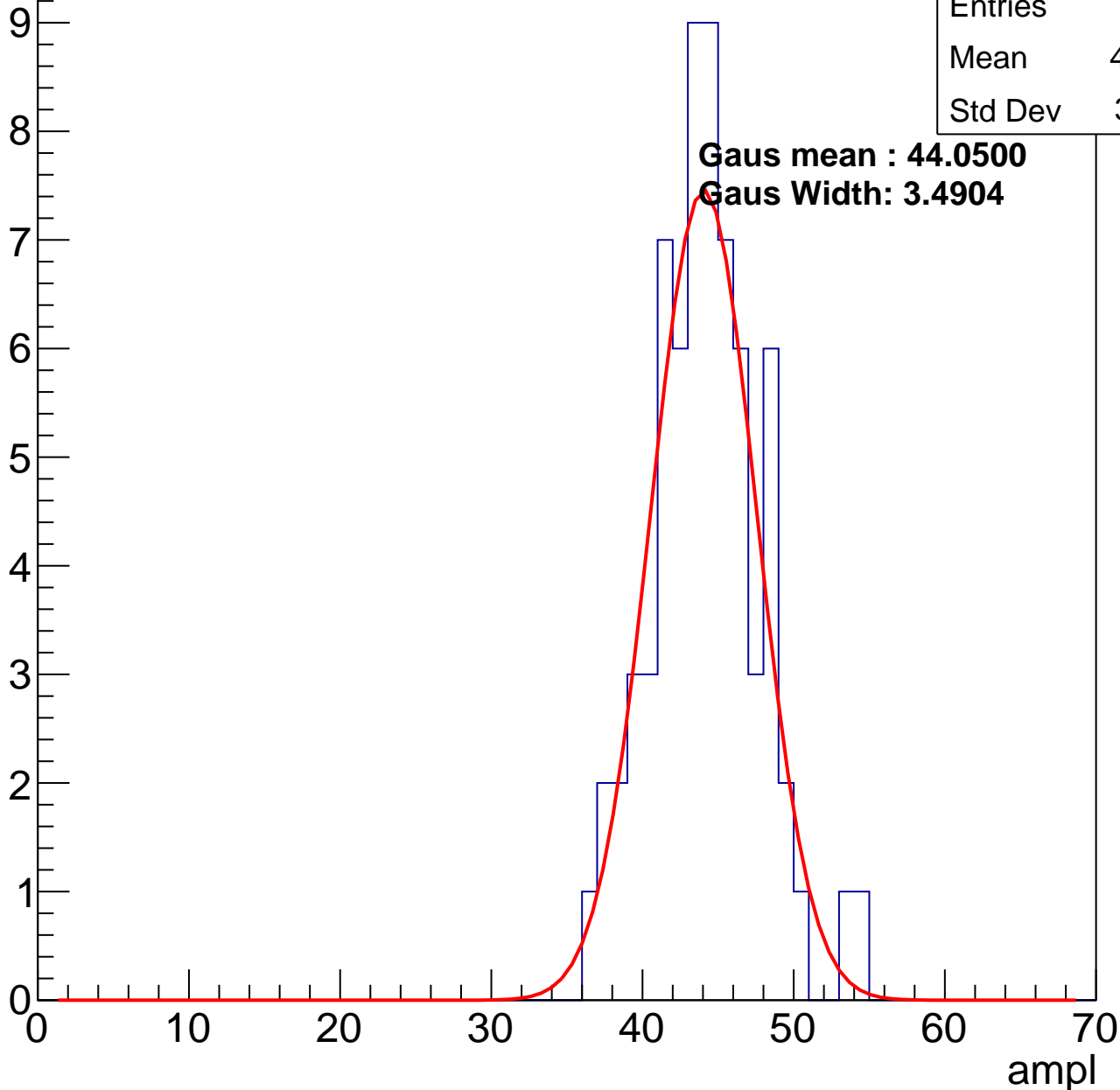
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	43.77
Std Dev	3.551

Gaus mean : 44.0500

Gaus Width: 3.4904

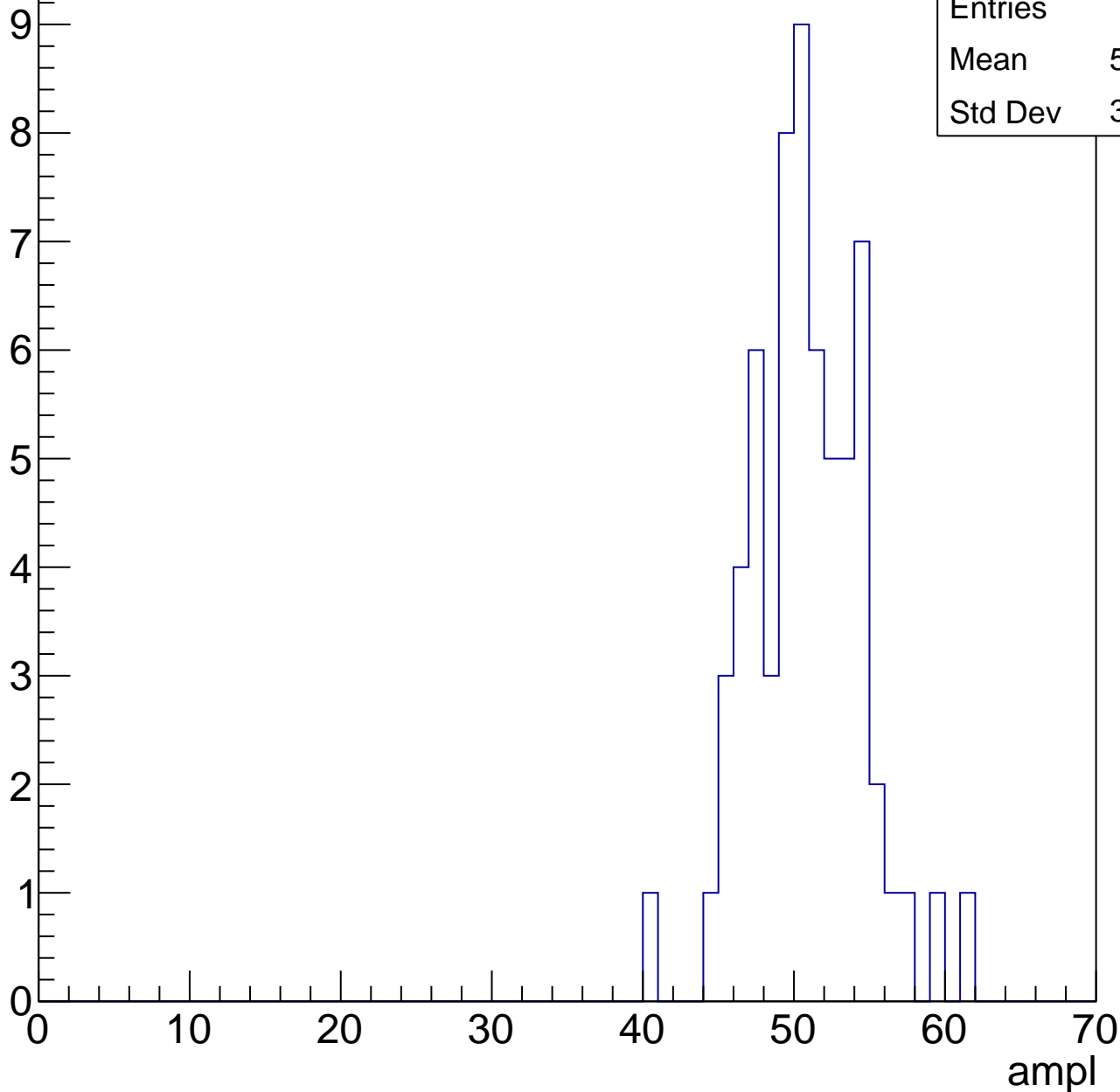


B1L103S, U22-ch23, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	50.36
Std Dev	3.667

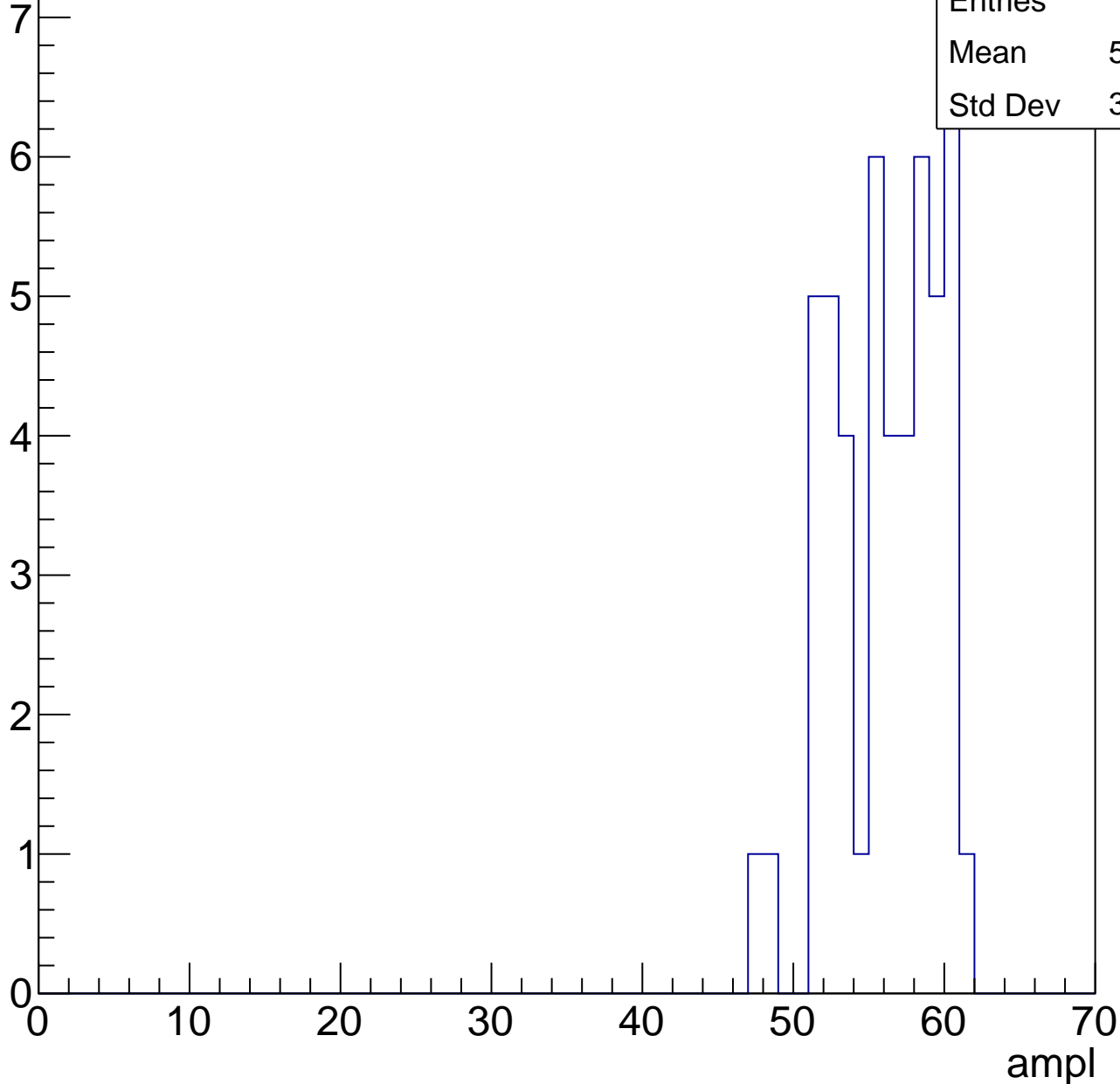


B1L103S, U22-ch23, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	55.64
Std Dev	3.463

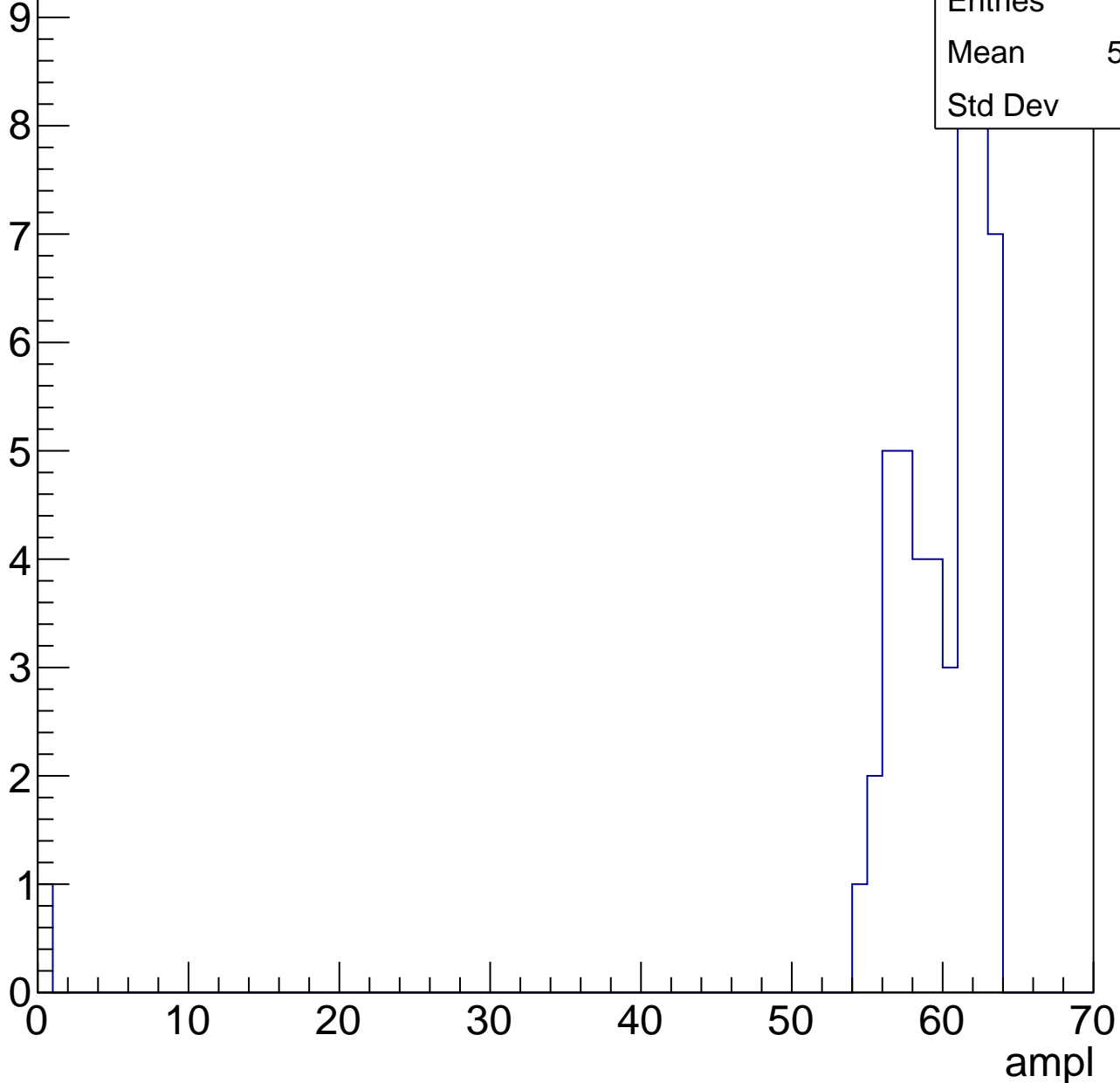


B1L103S, U22-ch23, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	58.45
Std Dev	8.83



B1L103S, U22-ch23, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch23, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch24, adc0

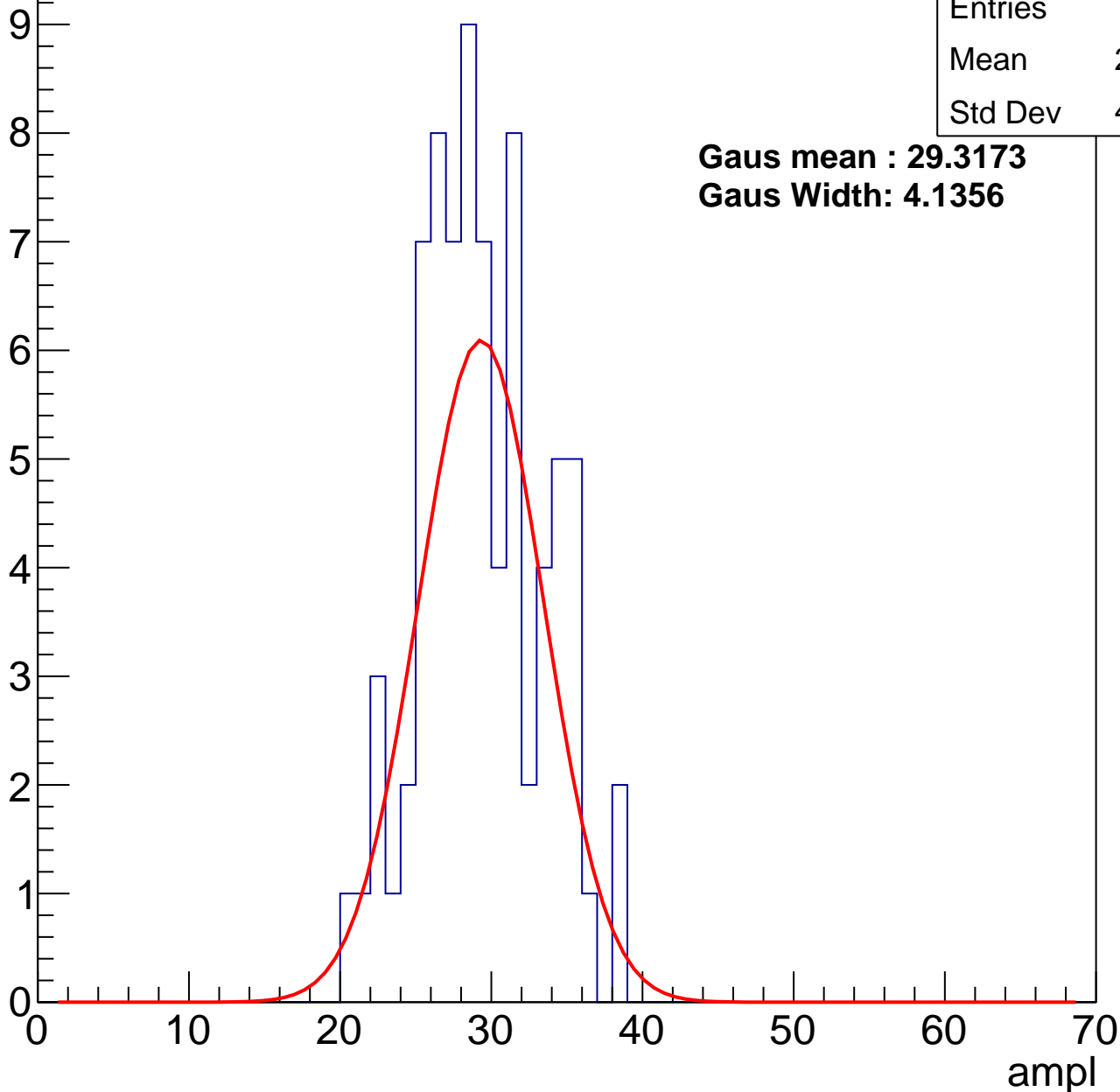
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	28.91
Std Dev	4.001

Gaus mean : 29.3173

Gaus Width: 4.1356



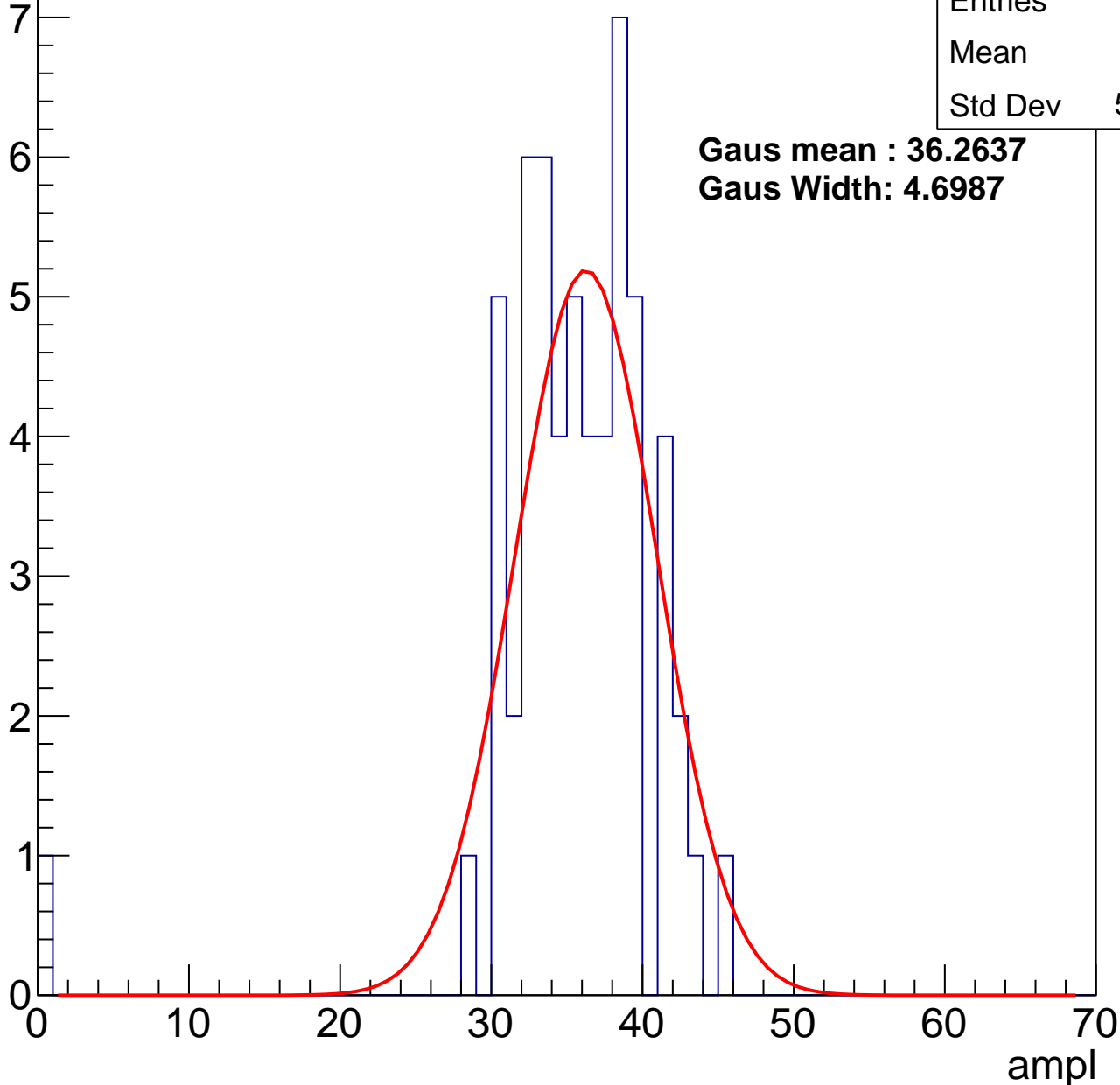
B1L103S, U22-ch24, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	35
Std Dev	5.991

Gaus mean : 36.2637
Gaus Width: 4.6987



B1L103S, U22-ch24, adc2

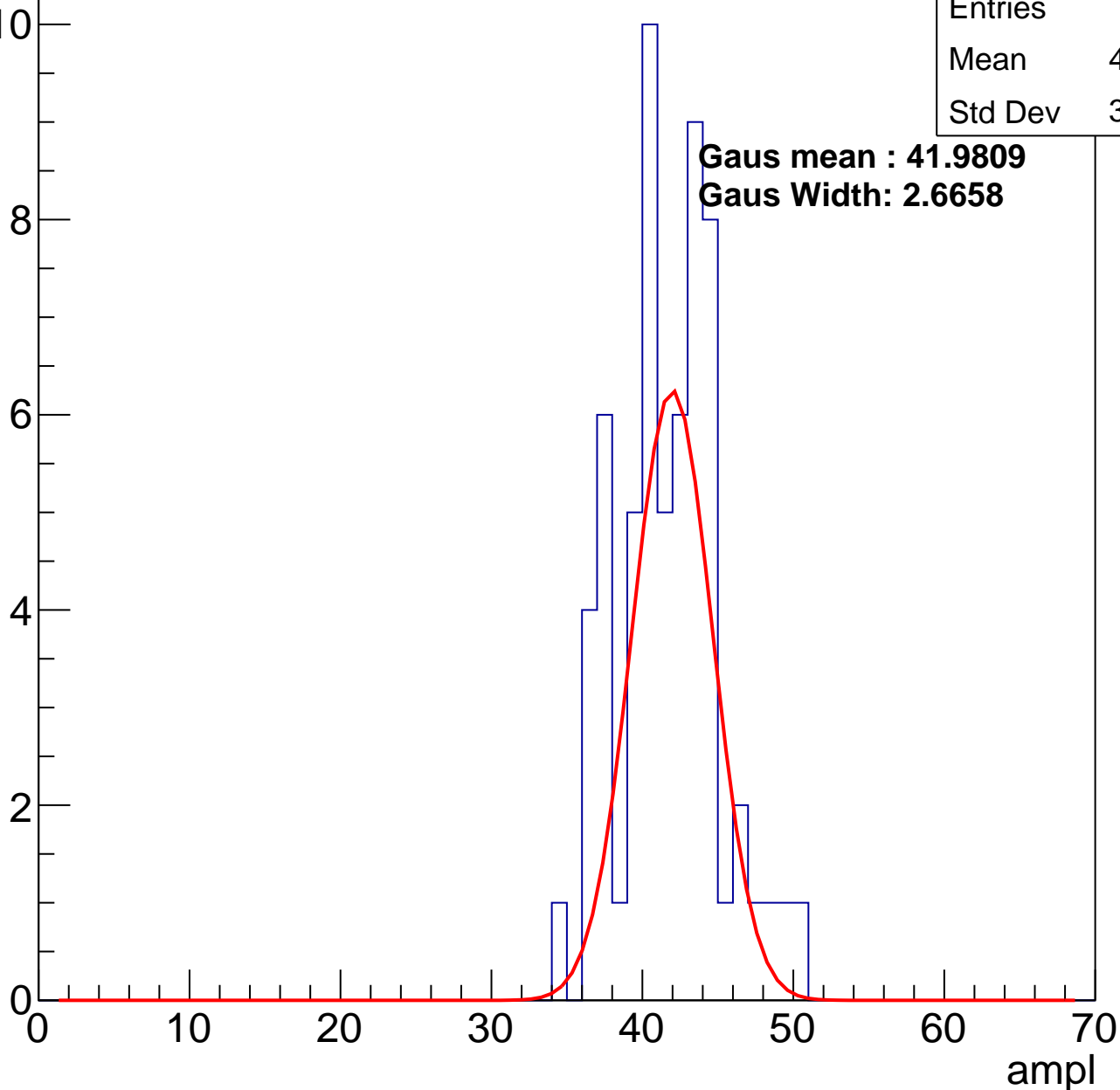
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	41.29
Std Dev	3.333

Gaus mean : 41.9809

Gaus Width: 2.6658

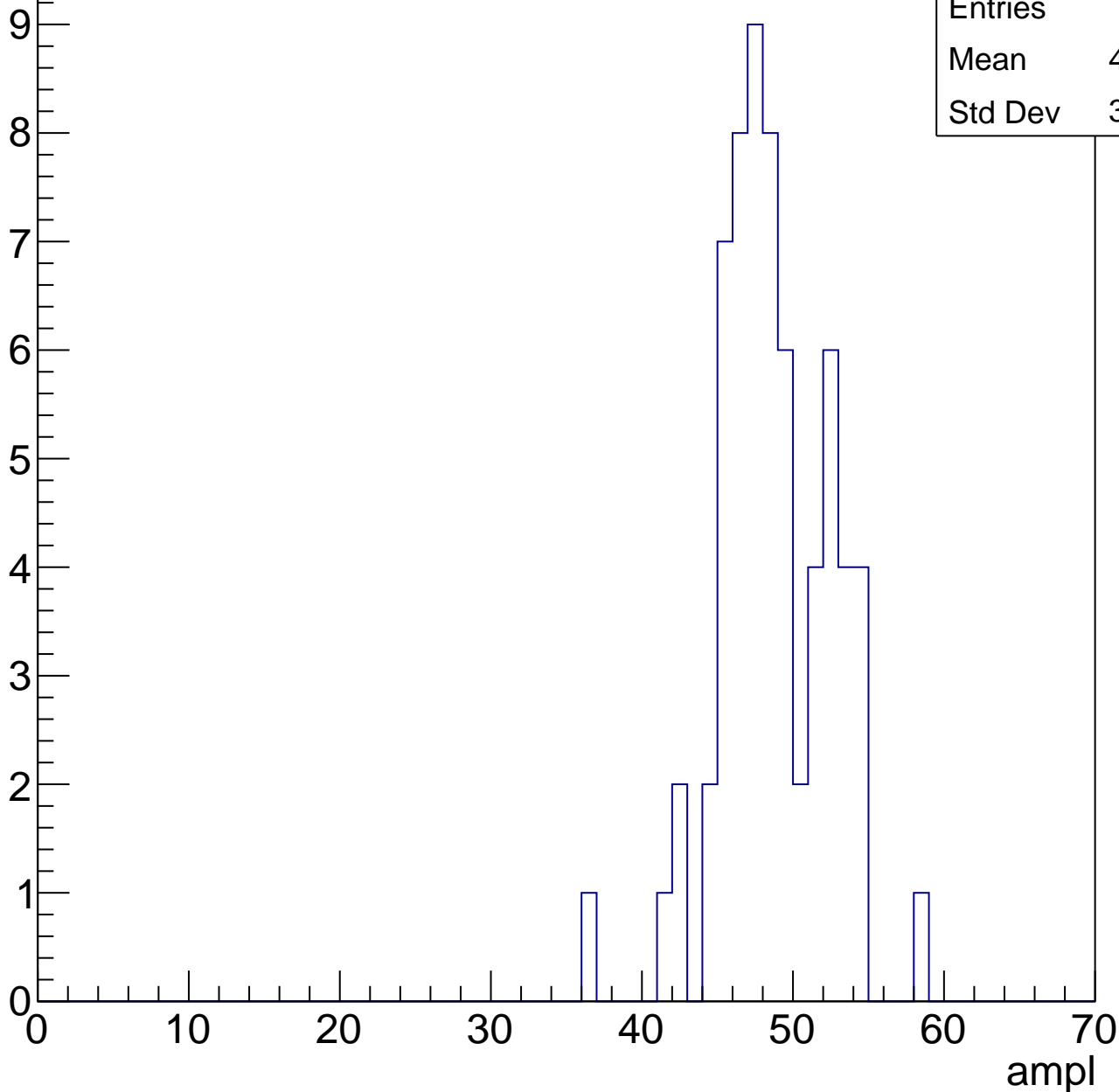


B1L103S, U22-ch24, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	48.23
Std Dev	3.695

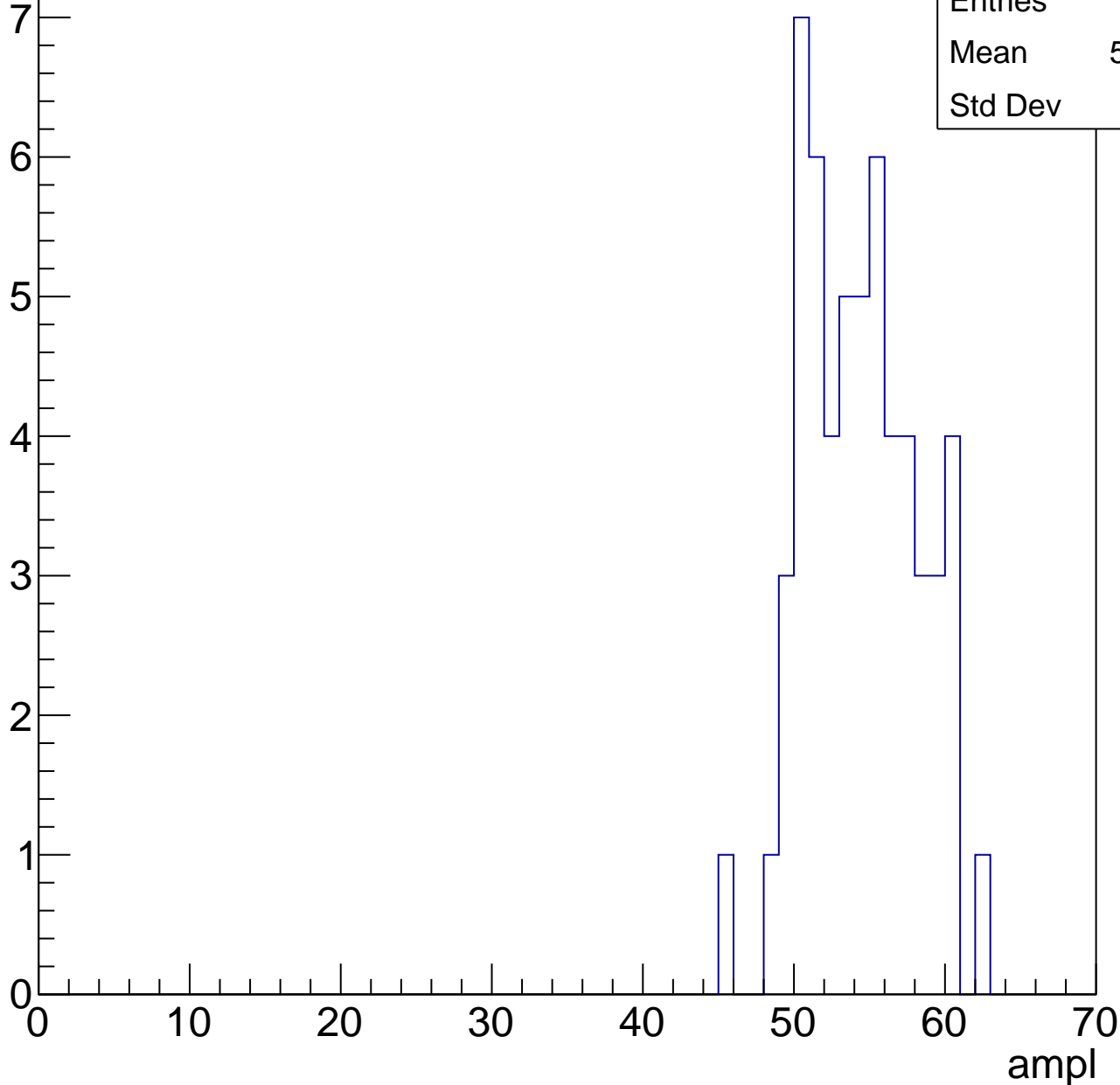


B1L103S, U22-ch24, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	53.93
Std Dev	3.67

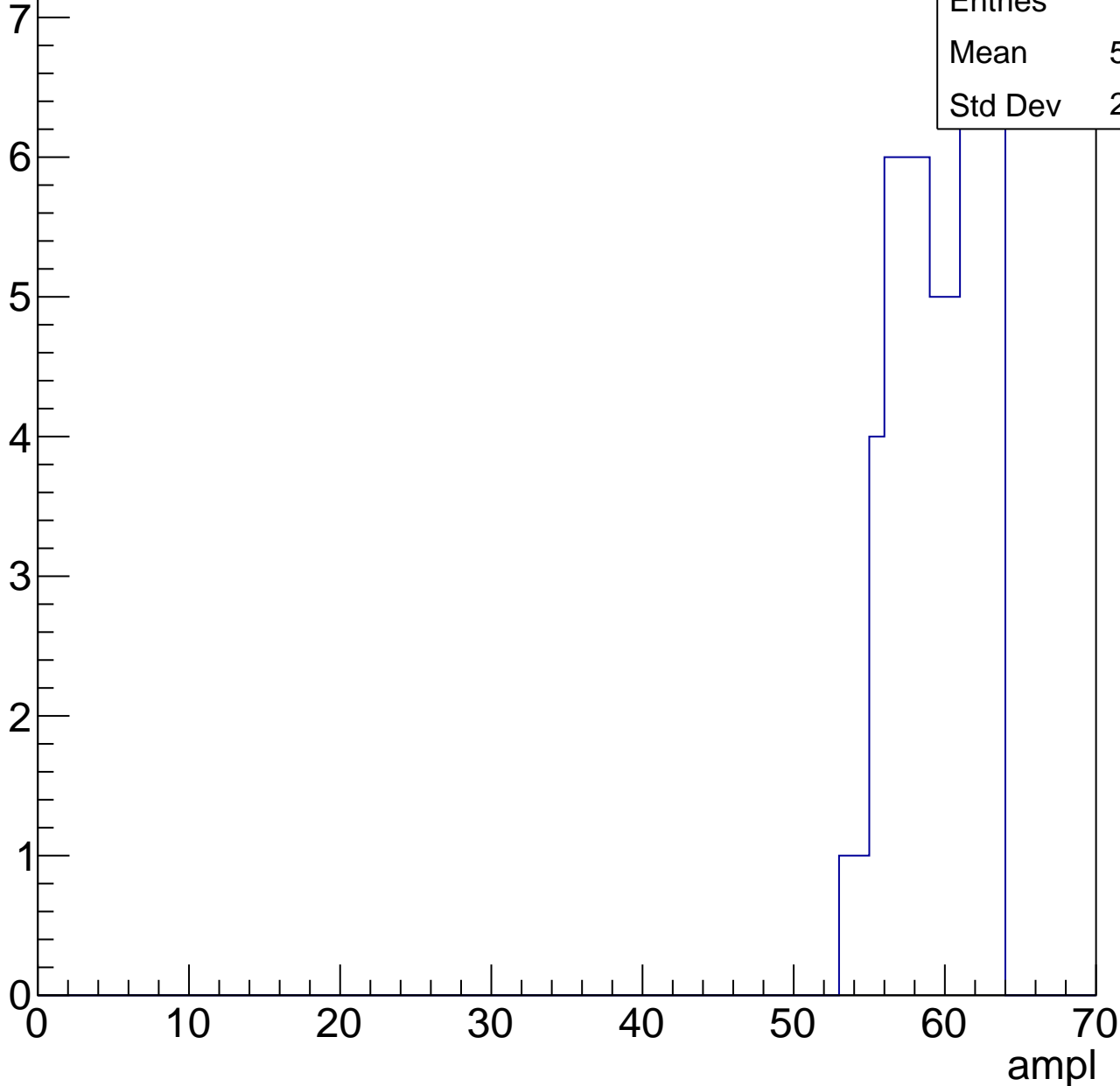


B1L103S, U22-ch24, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

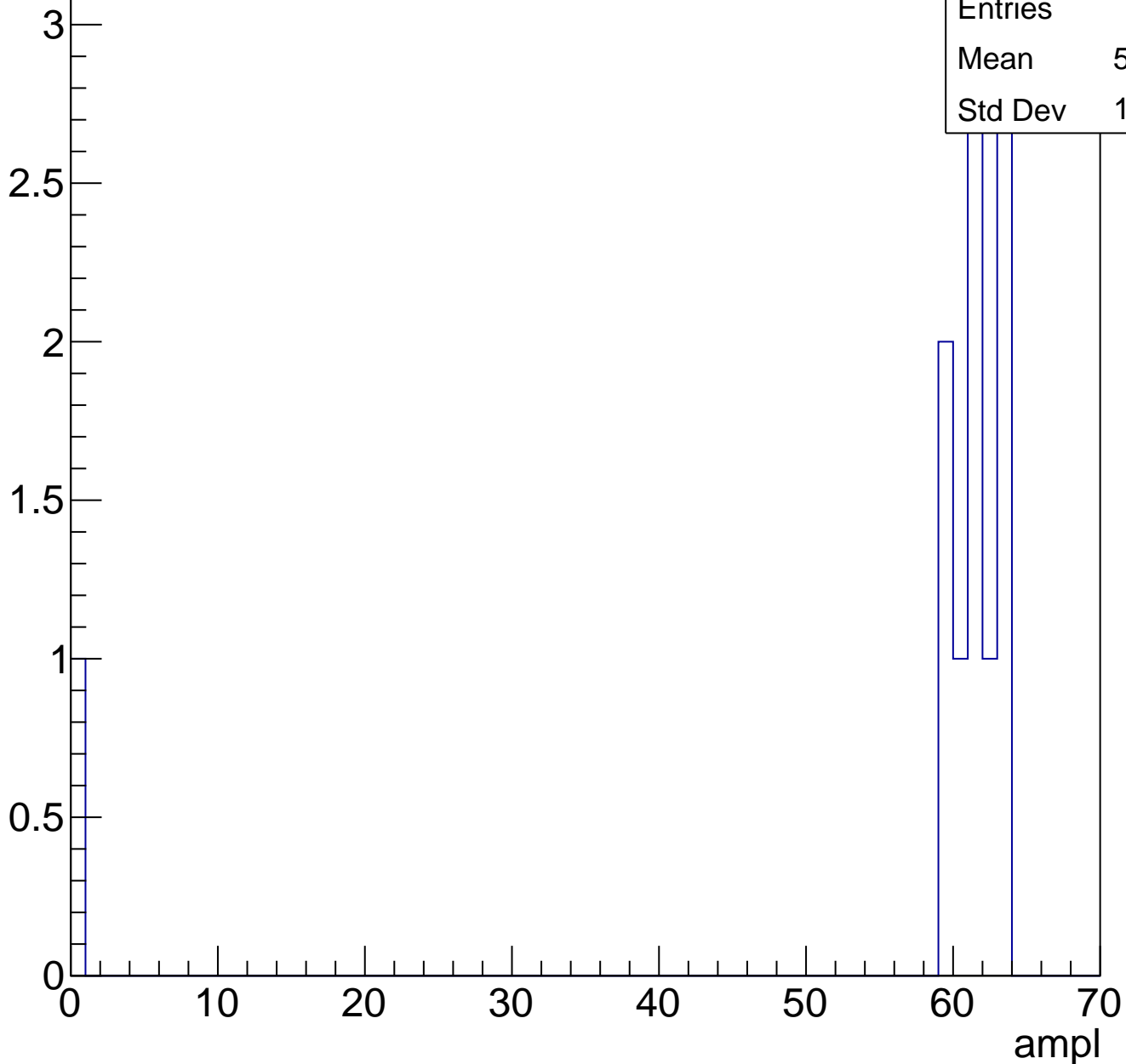
Entries	55
Mean	59.09
Std Dev	2.752



B1L103S, U22-ch24, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch24, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch25, adc0

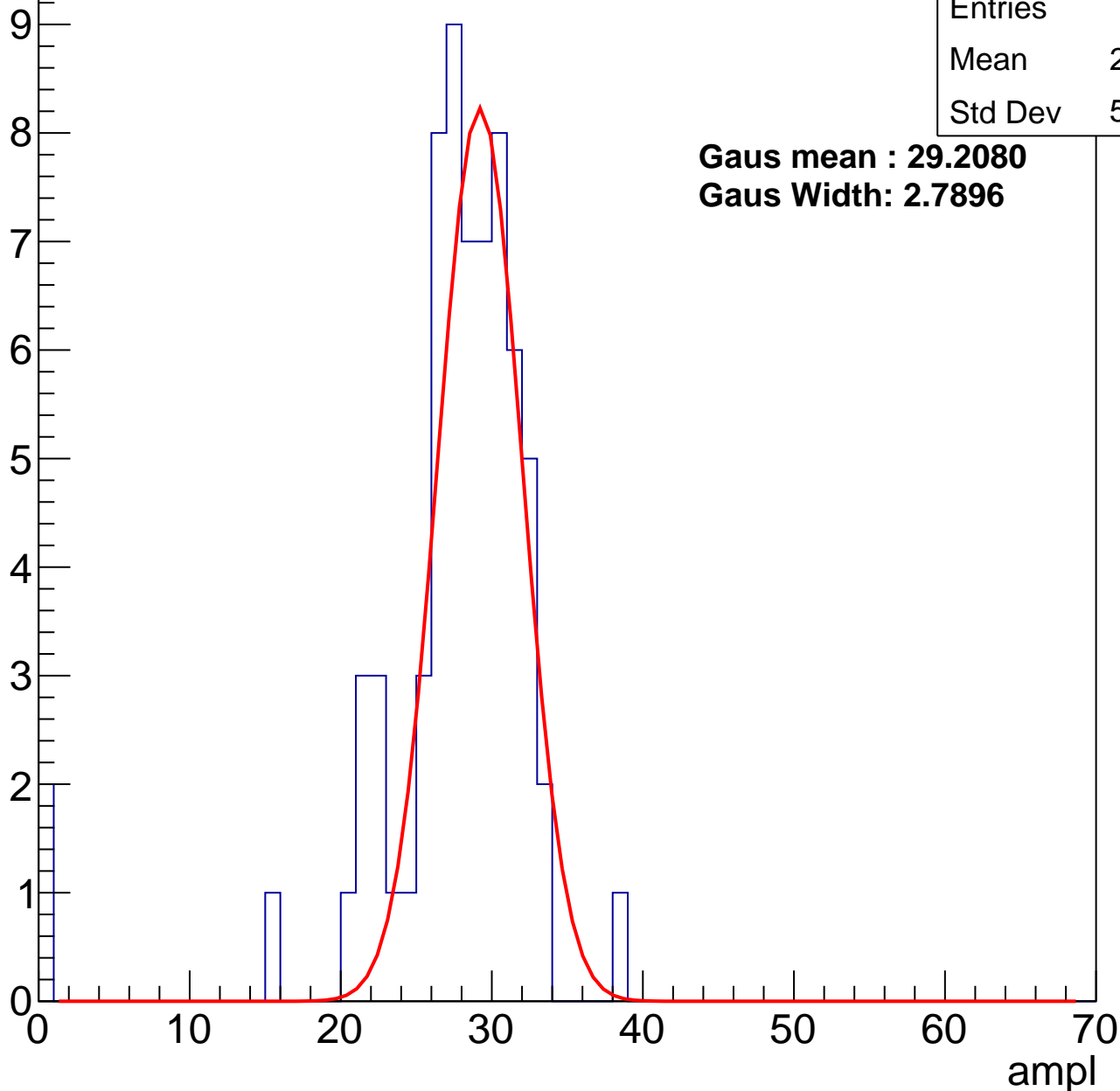
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	26.85
Std Dev	5.939

Gaus mean : 29.2080

Gaus Width: 2.7896



B1L103S, U22-ch25, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	84
Mean	35.63
Std Dev	3.81

Gaus mean : 35.9725

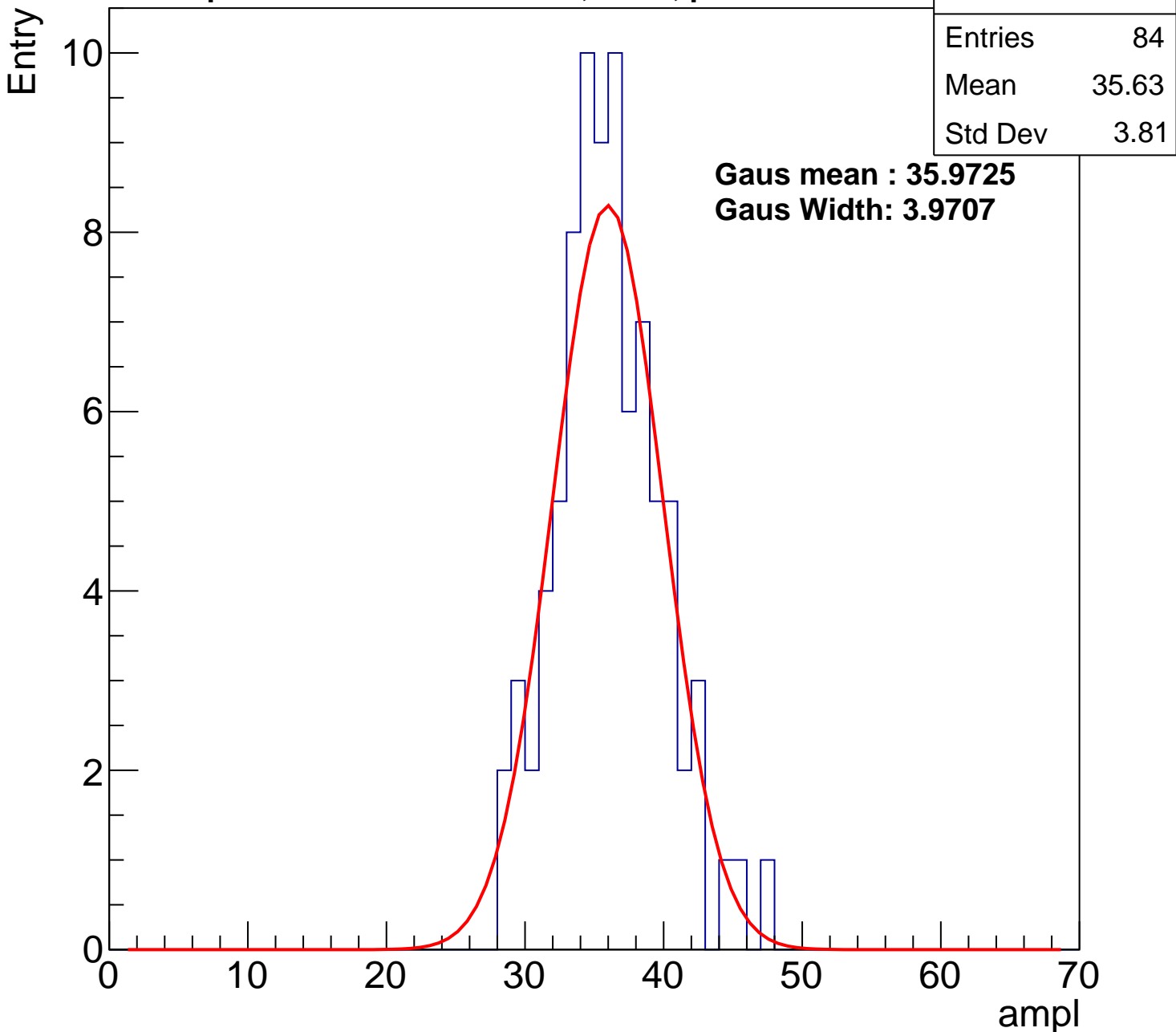
Gaus Width: 3.9707

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch25, adc2

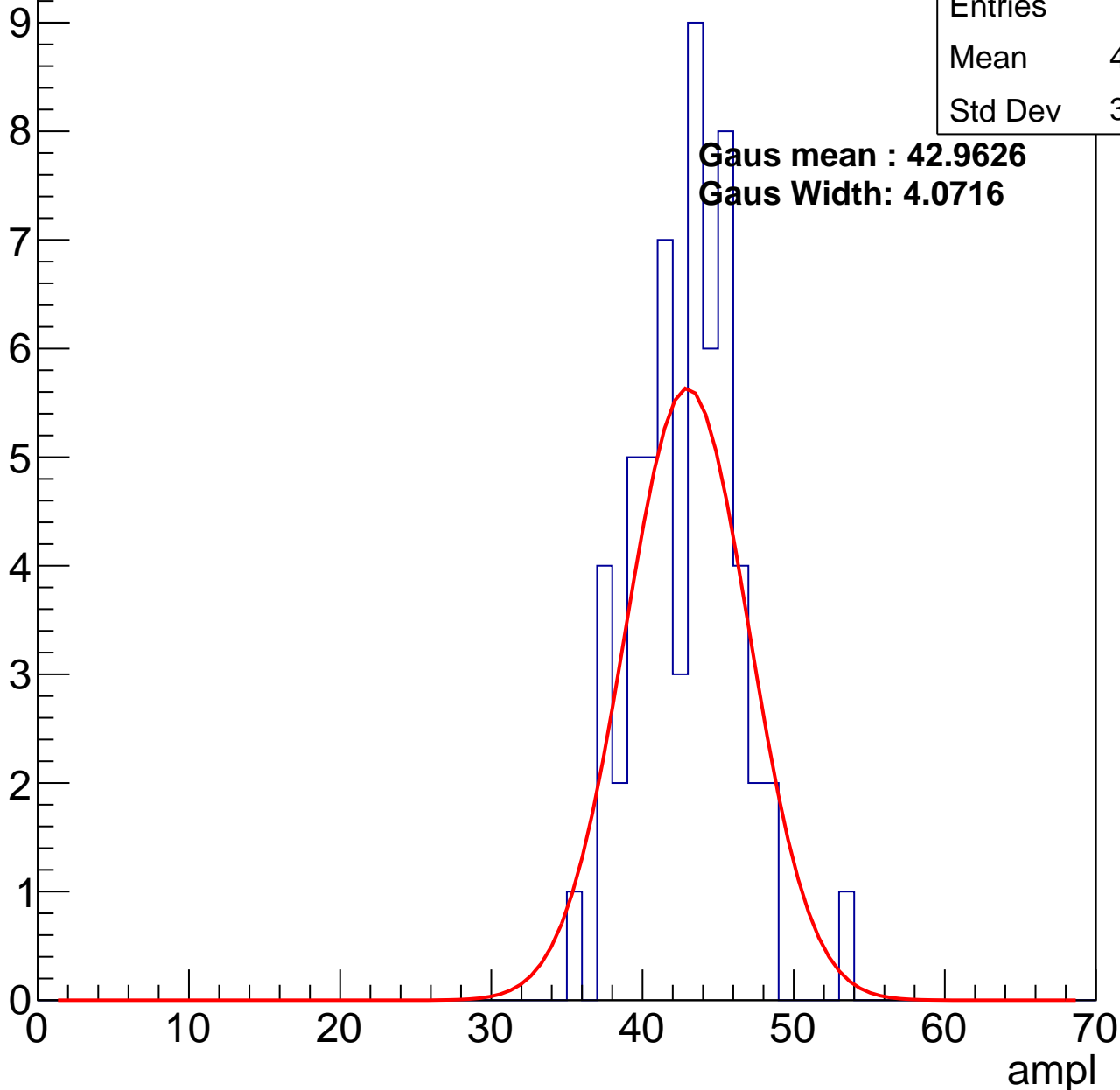
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	42.46
Std Dev	3.326

Gaus mean : 42.9626

Gaus Width: 4.0716



B1L103S, U22-ch25, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	64
Mean	48.5
Std Dev	3.354

Entry

10

8

6

4

2

0

0

10

20

30

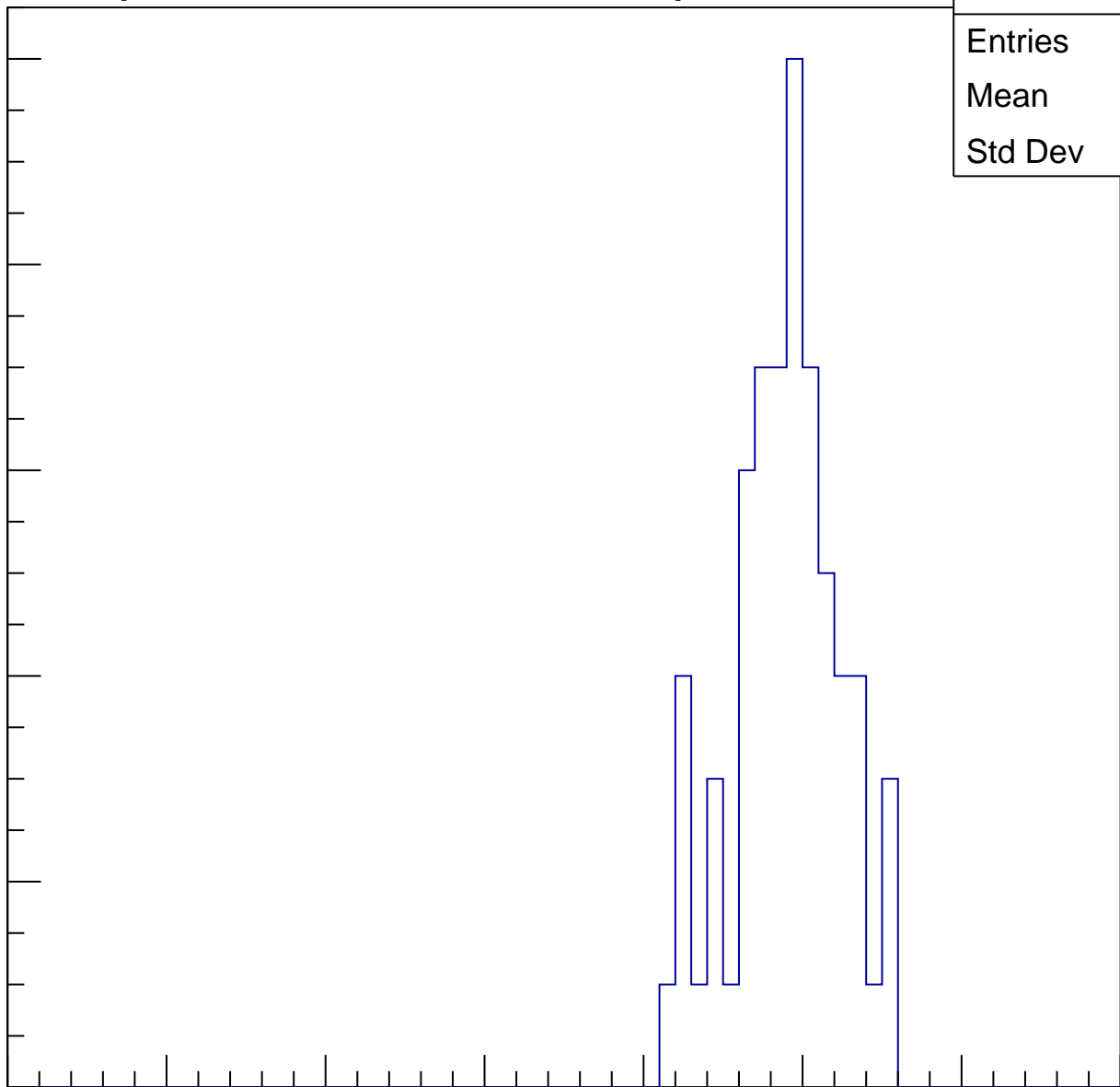
40

50

60

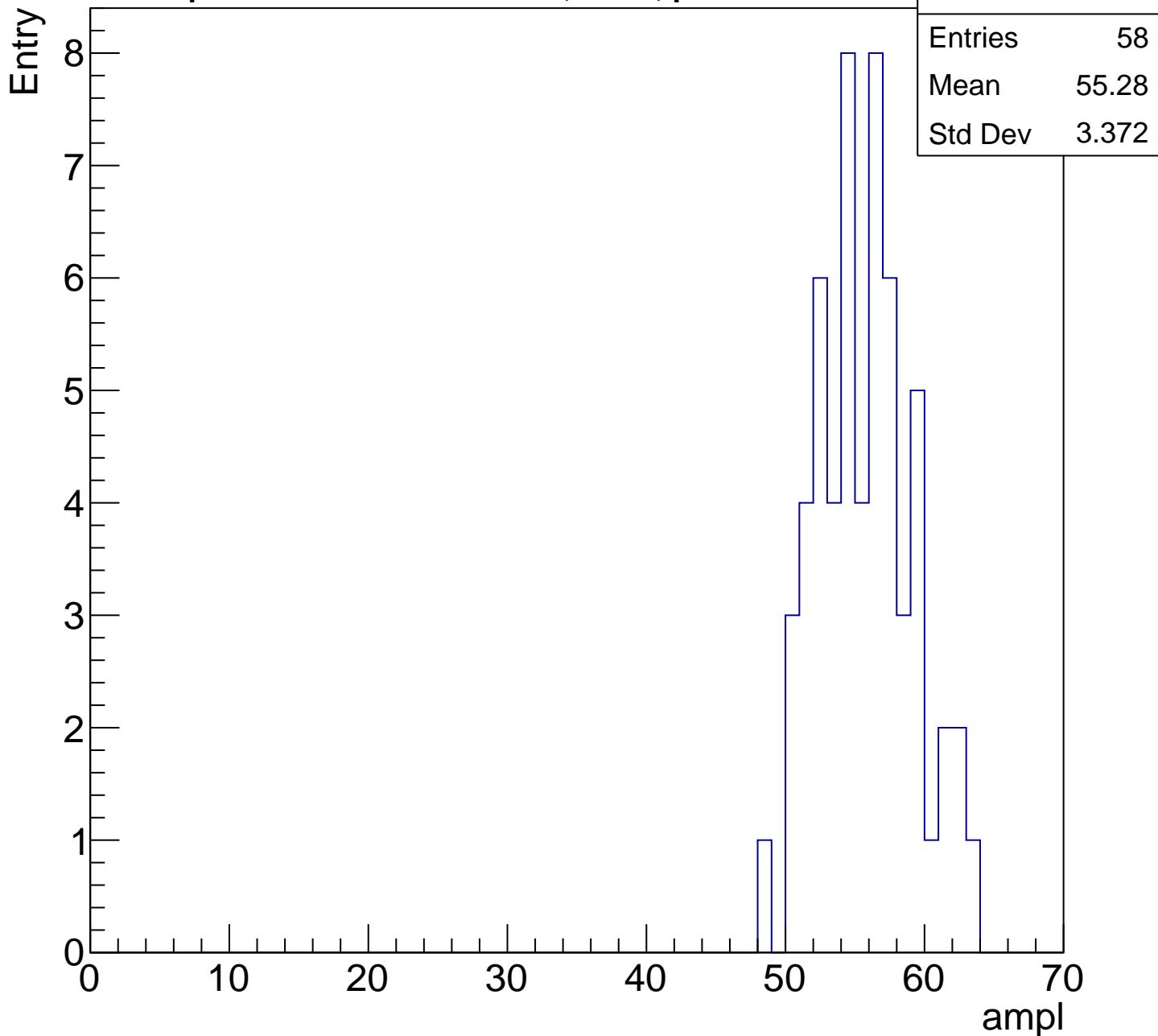
70

ampl



B1L103S, U22-ch25, adc4

calib_packv5_042523_0143.root, FC#7, port C2

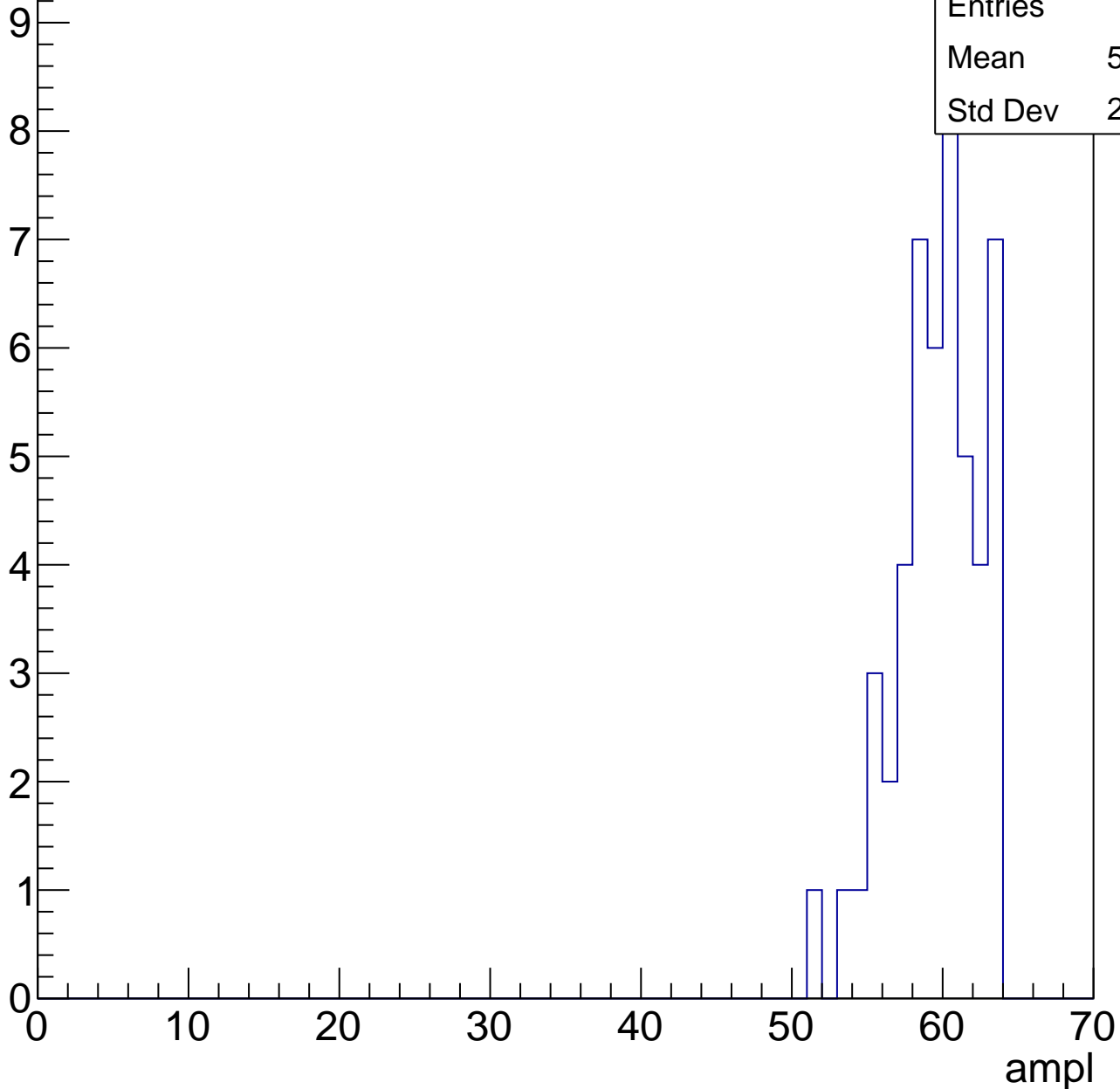


B1L103S, U22-ch25, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

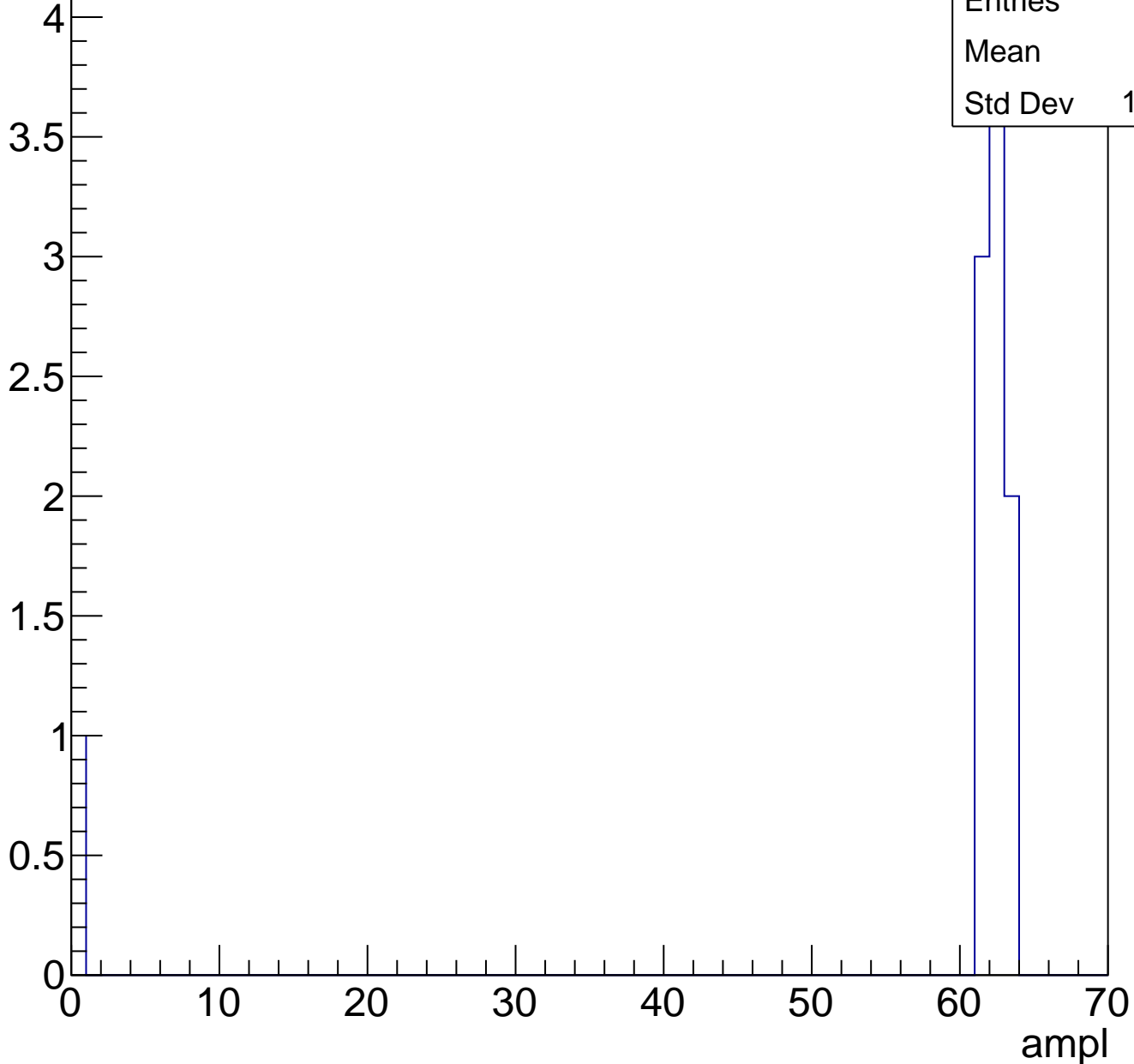
Entries	50
Mean	59.14
Std Dev	2.793



B1L103S, U22-ch25, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	10
Mean	55.7
Std Dev	18.58

B1L103S, U22-ch25, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch26, adc0

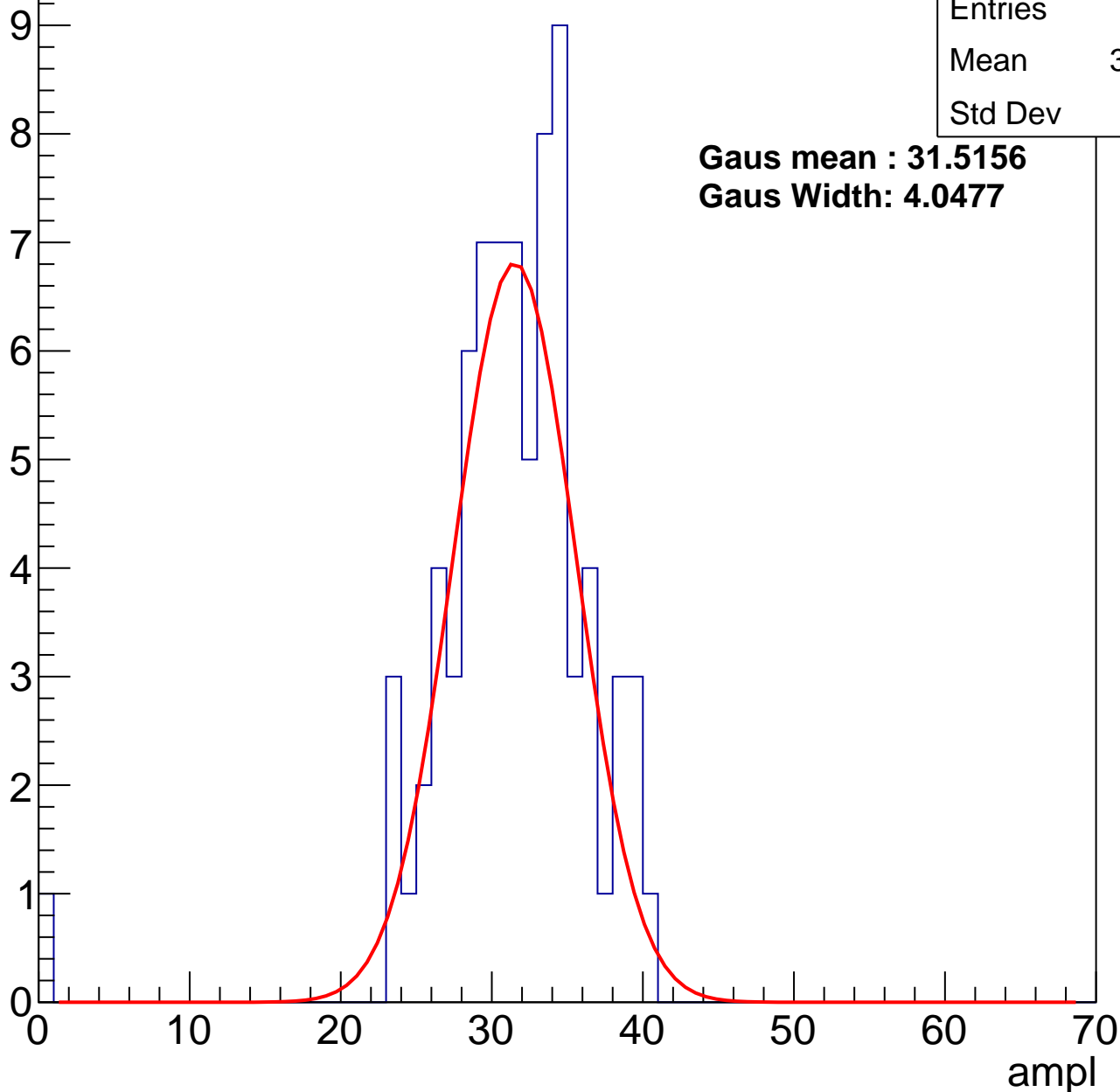
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	30.94
Std Dev	5.35

Gaus mean : 31.5156

Gaus Width: 4.0477



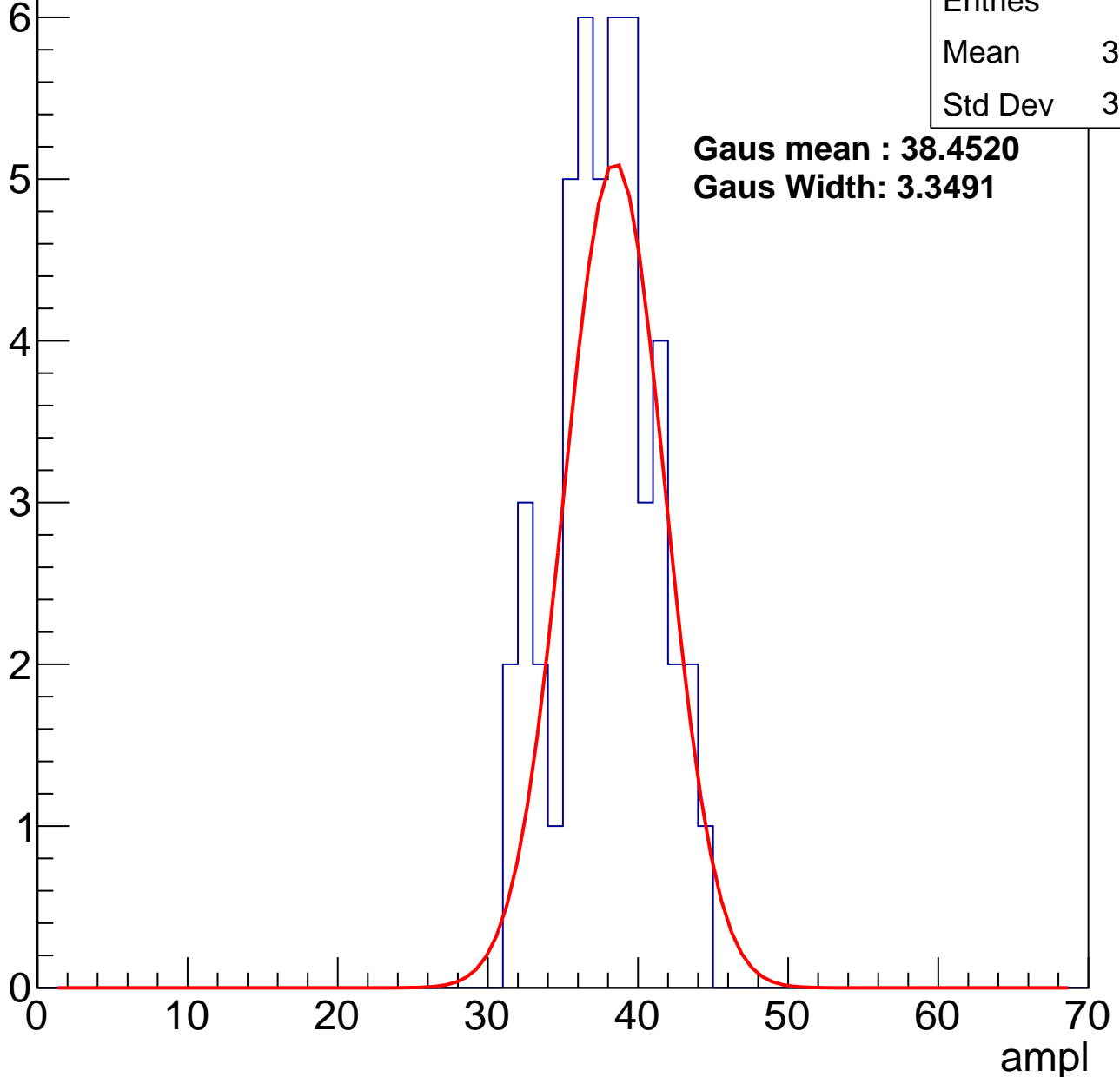
B1L103S, U22-ch26, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	37.38
Std Dev	3.225

Gaus mean : 38.4520
Gaus Width: 3.3491



B1L103S, U22-ch26, adc2

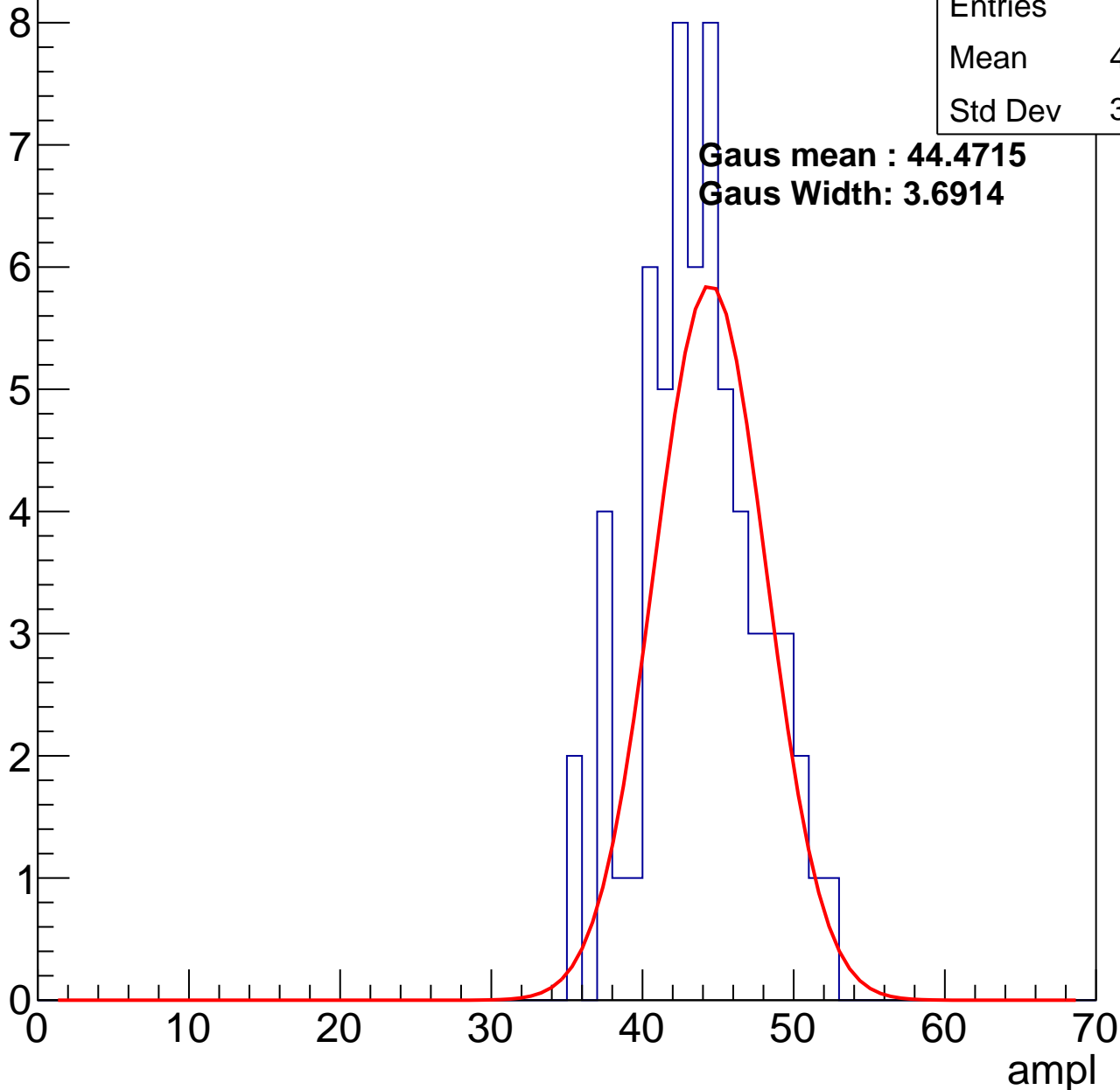
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	43.33
Std Dev	3.834

Gaus mean : 44.4715

Gaus Width: 3.6914

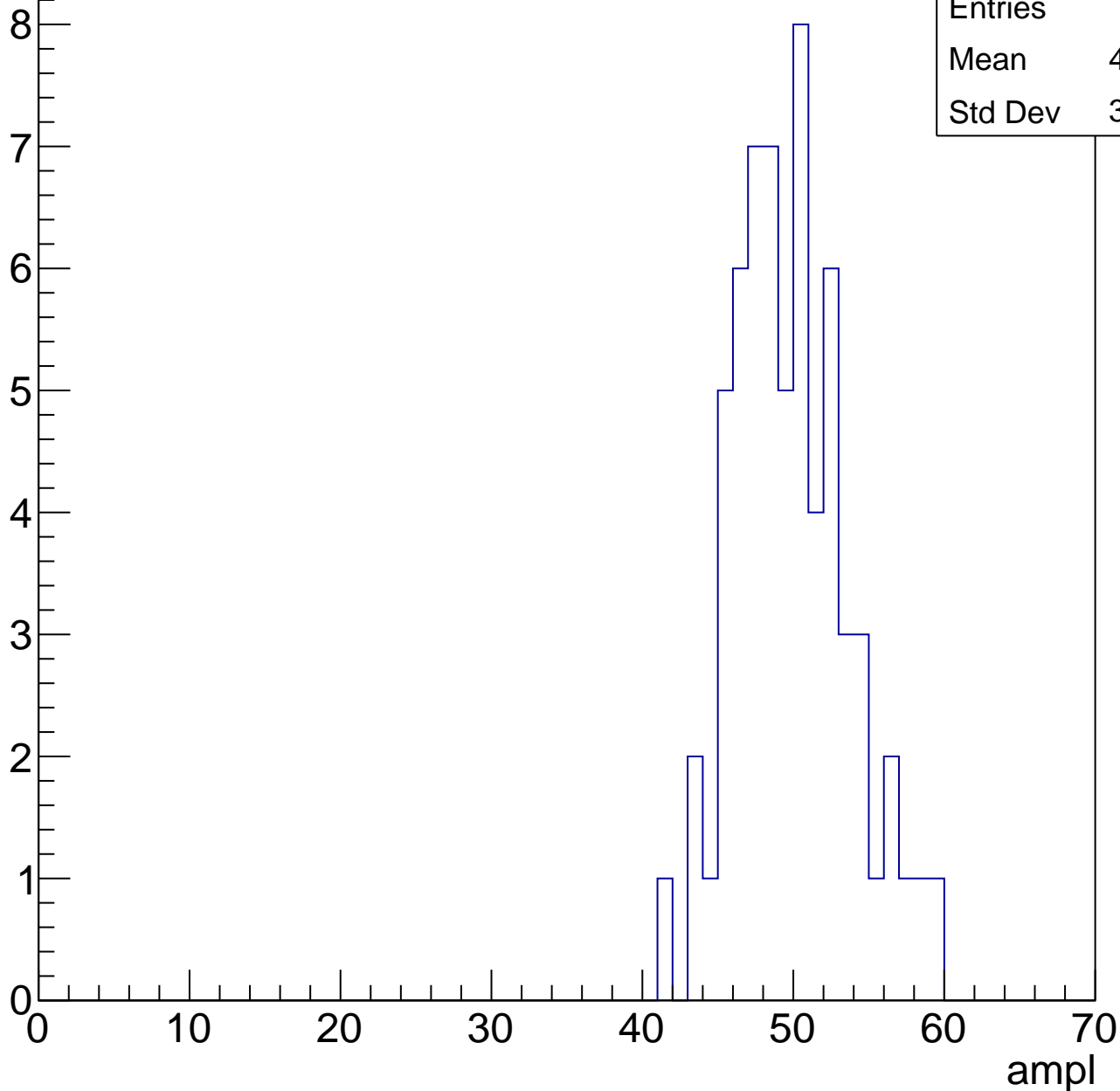


B1L103S, U22-ch26, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	49.38
Std Dev	3.752

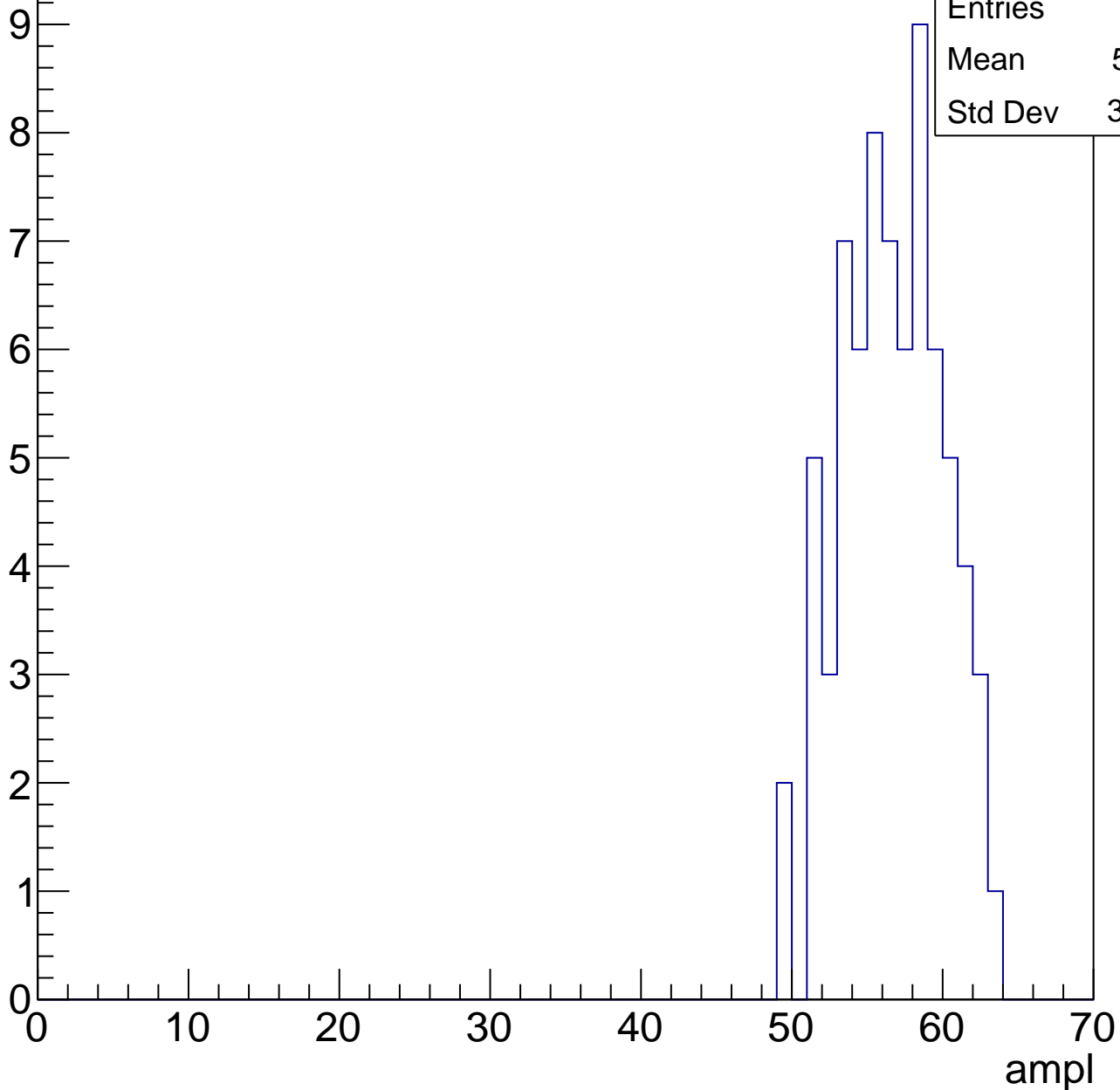


B1L103S, U22-ch26, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

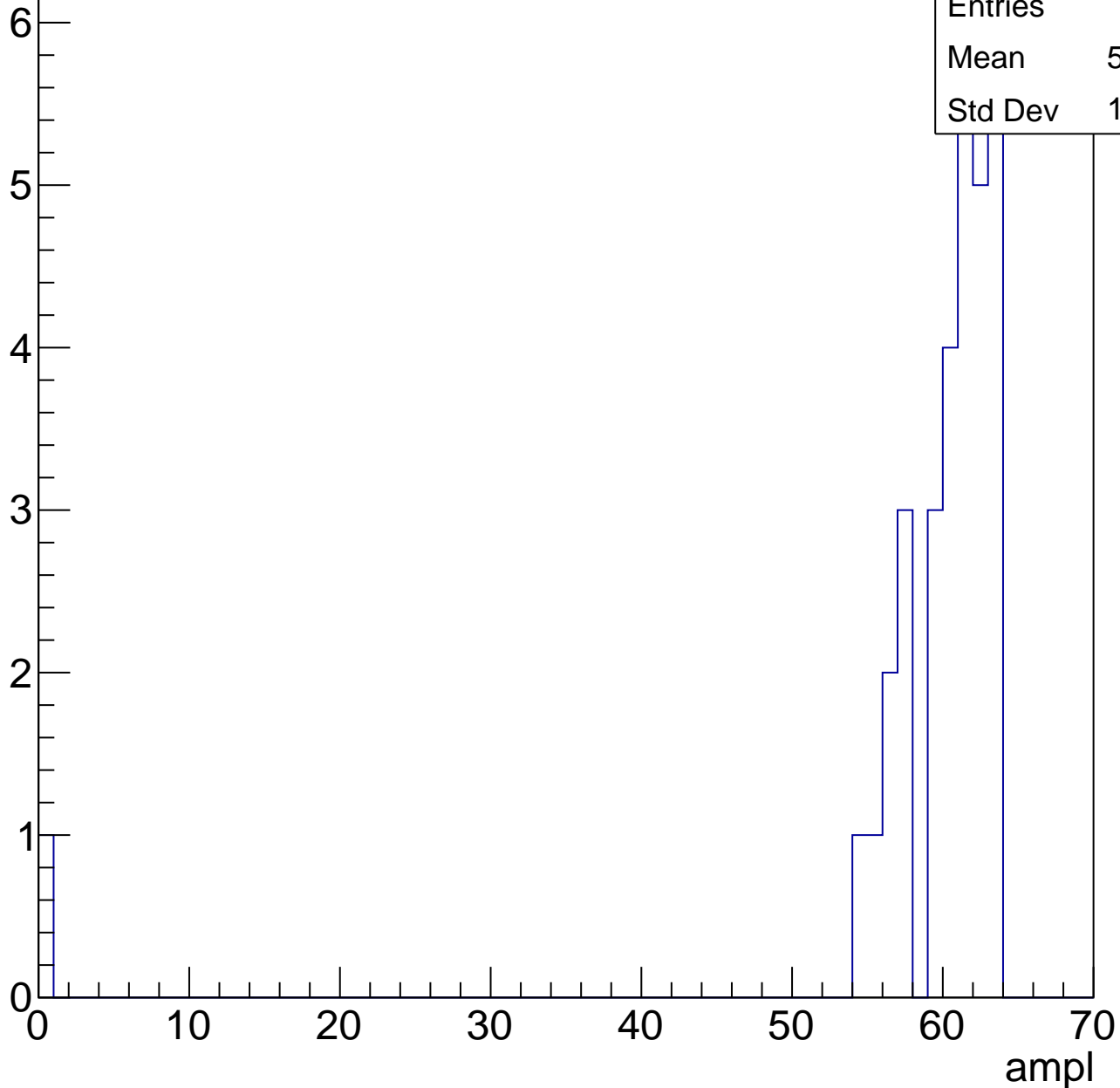
Entries	72
Mean	56.21
Std Dev	3.325



B1L103S, U22-ch26, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch26, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch26, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch27, adc0

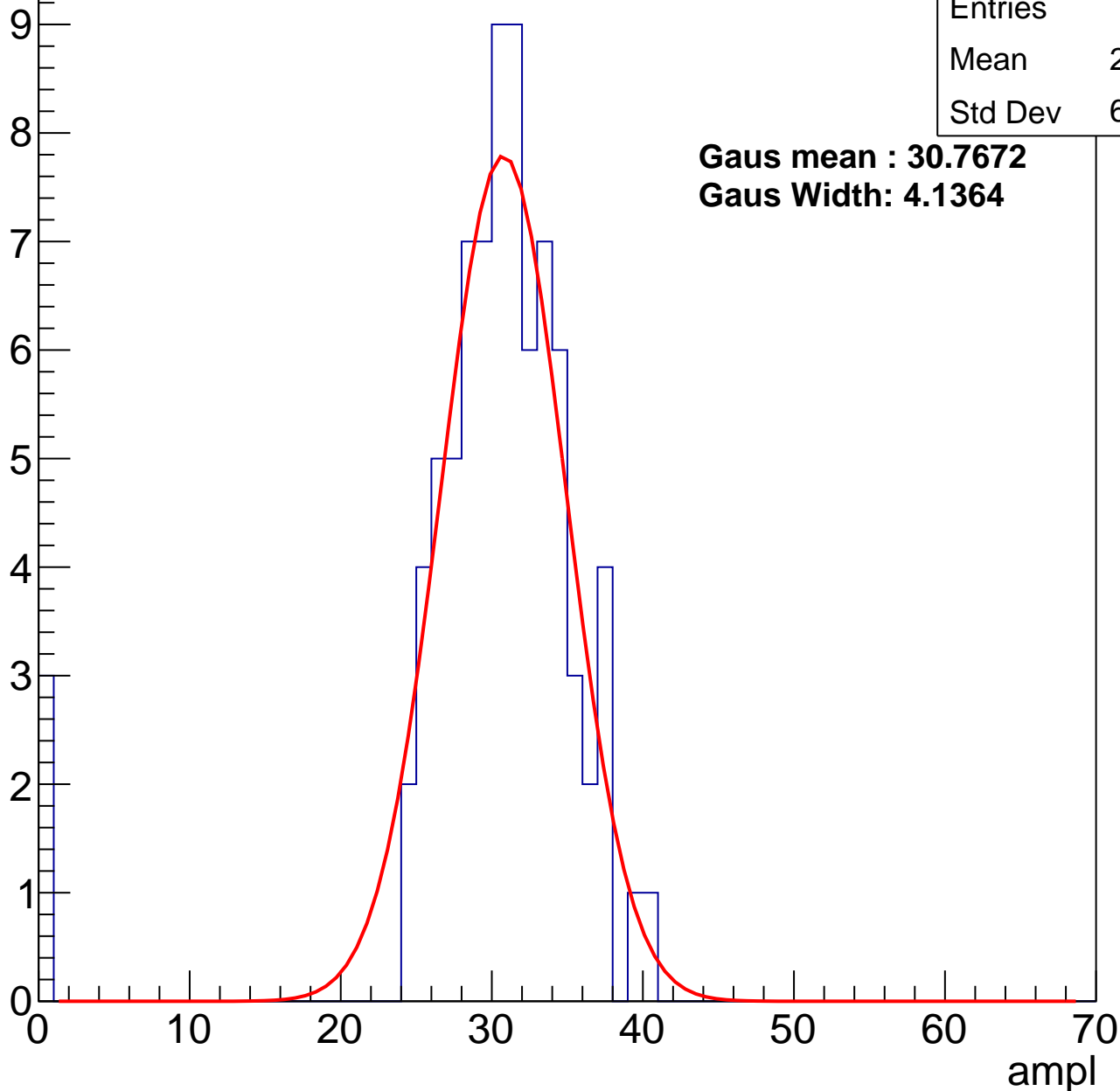
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	29.53
Std Dev	6.786

Gaus mean : 30.7672

Gaus Width: 4.1364



B1L103S, U22-ch27, adc1

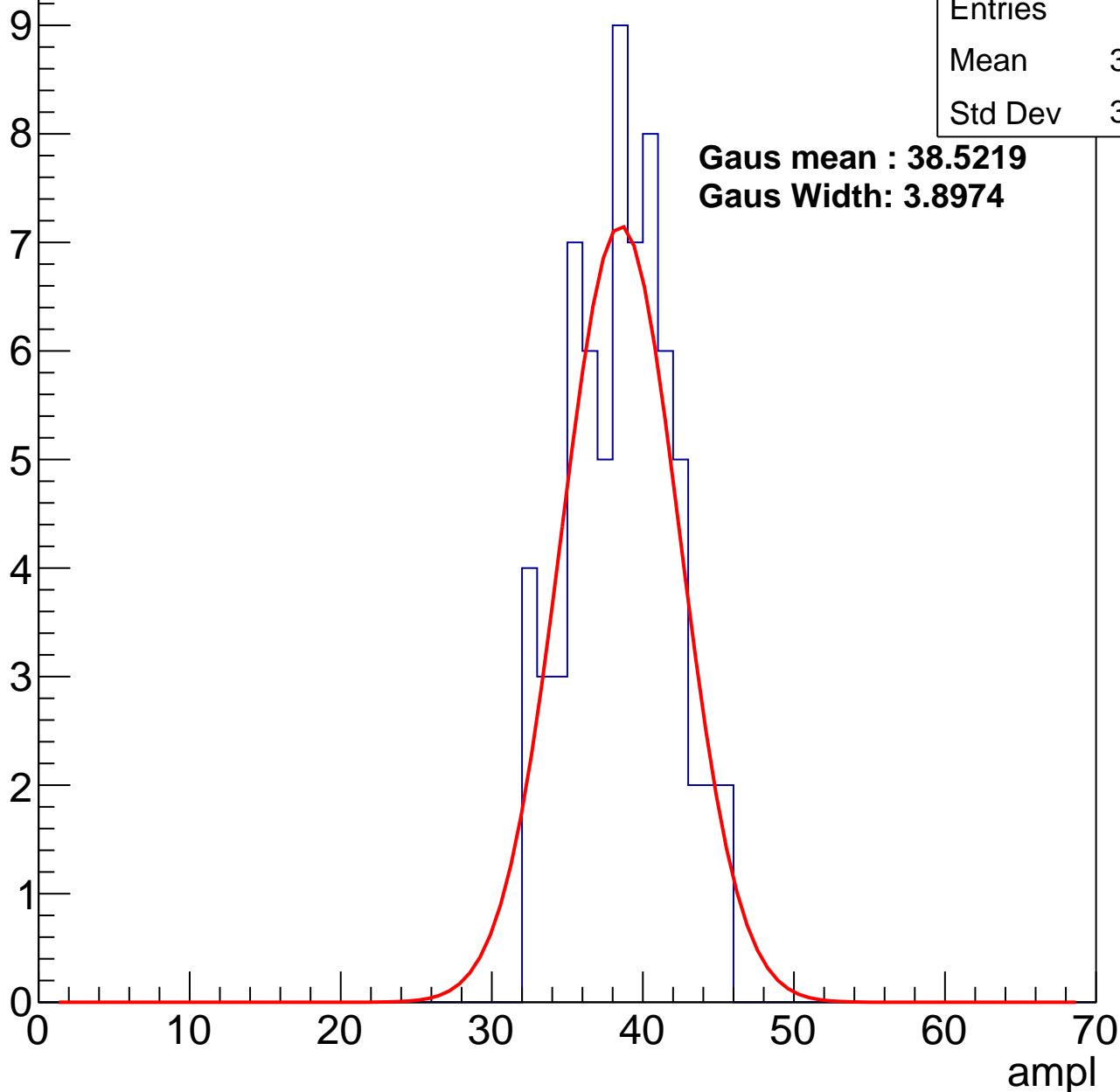
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	38.12
Std Dev	3.299

Gaus mean : 38.5219

Gaus Width: 3.8974



B1L103S, U22-ch27, adc2

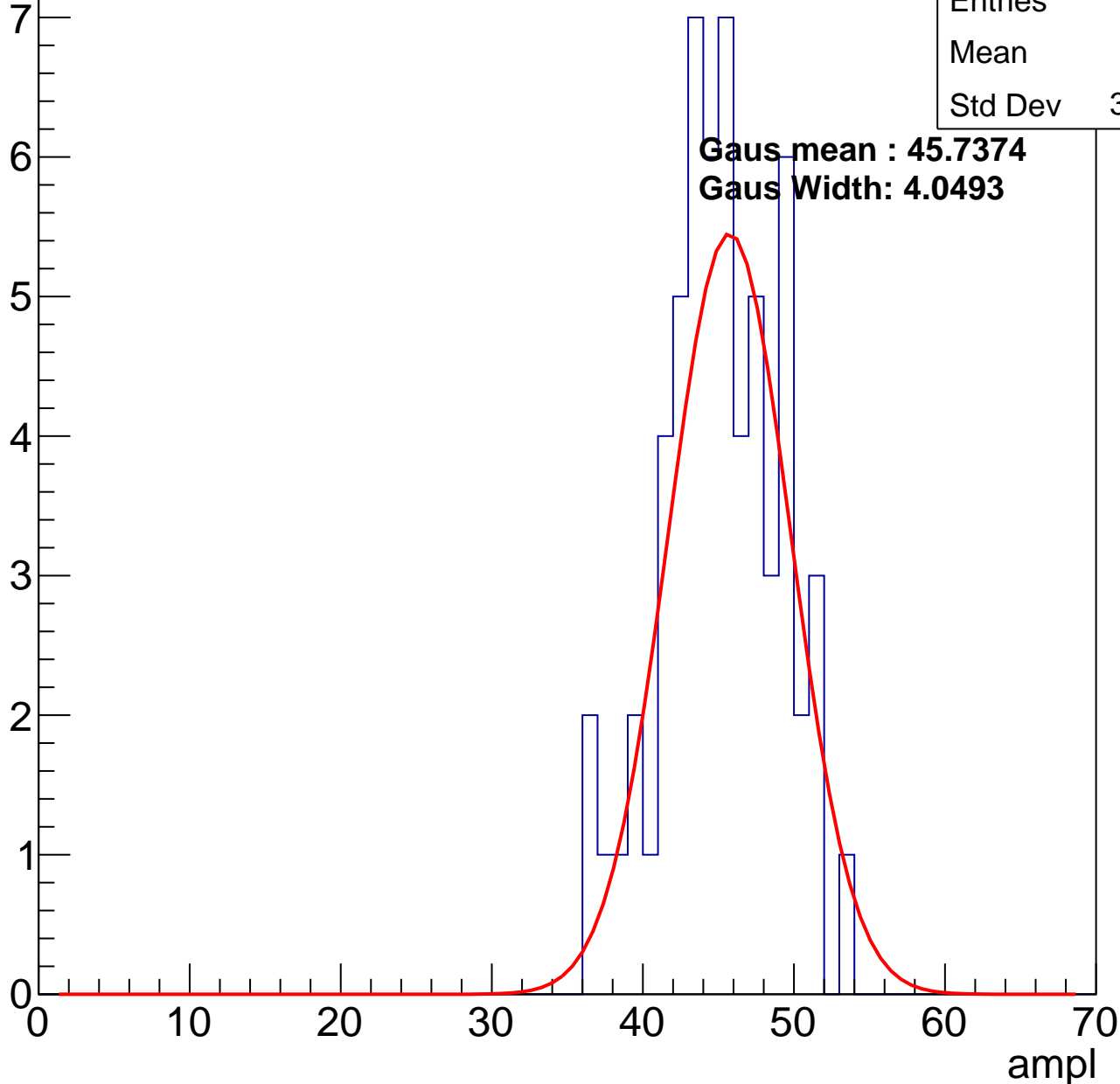
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	44.7
Std Dev	3.827

Gaus mean : 45.7374

Gaus Width: 4.0493

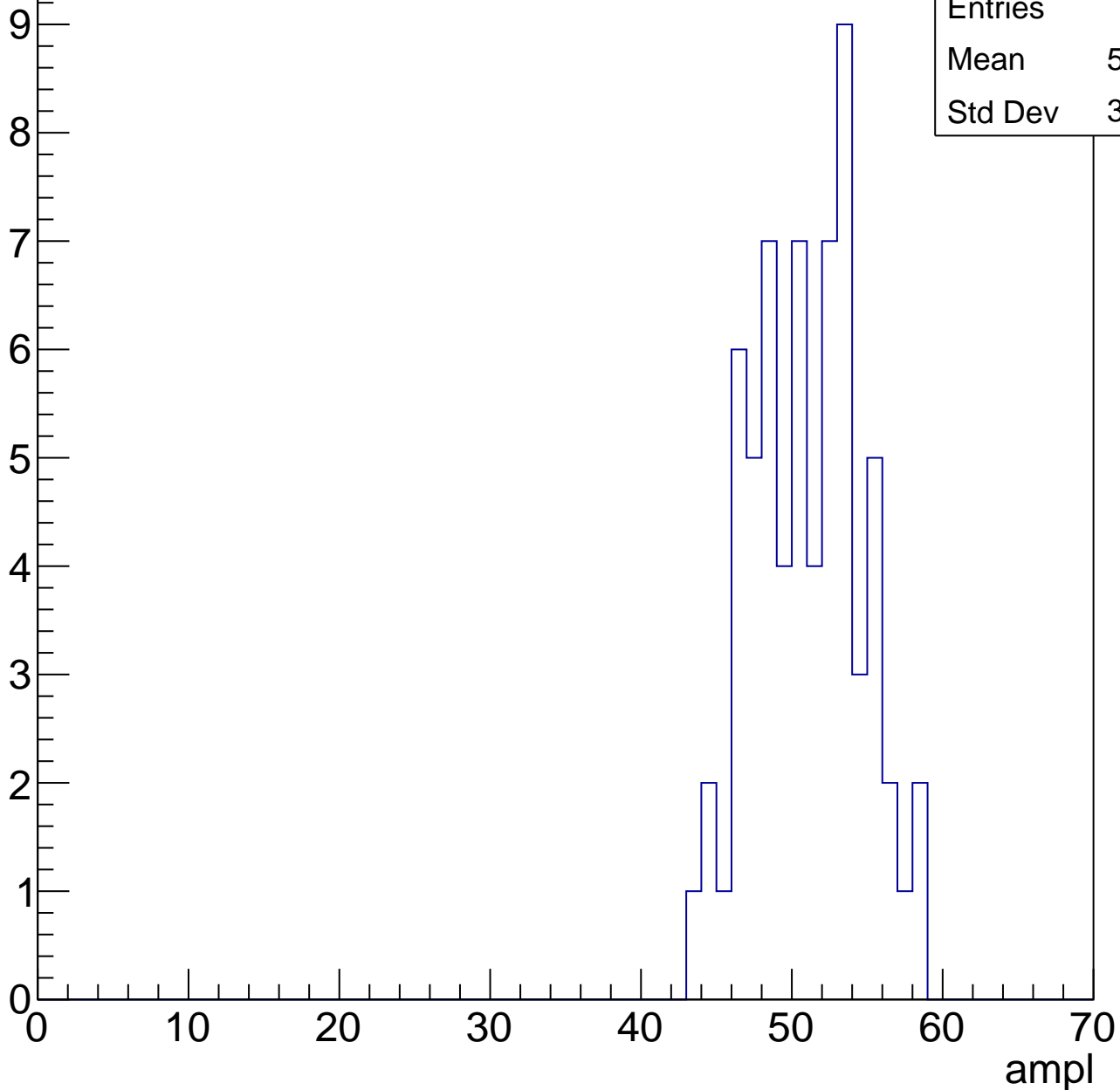


B1L103S, U22-ch27, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	50.55
Std Dev	3.556

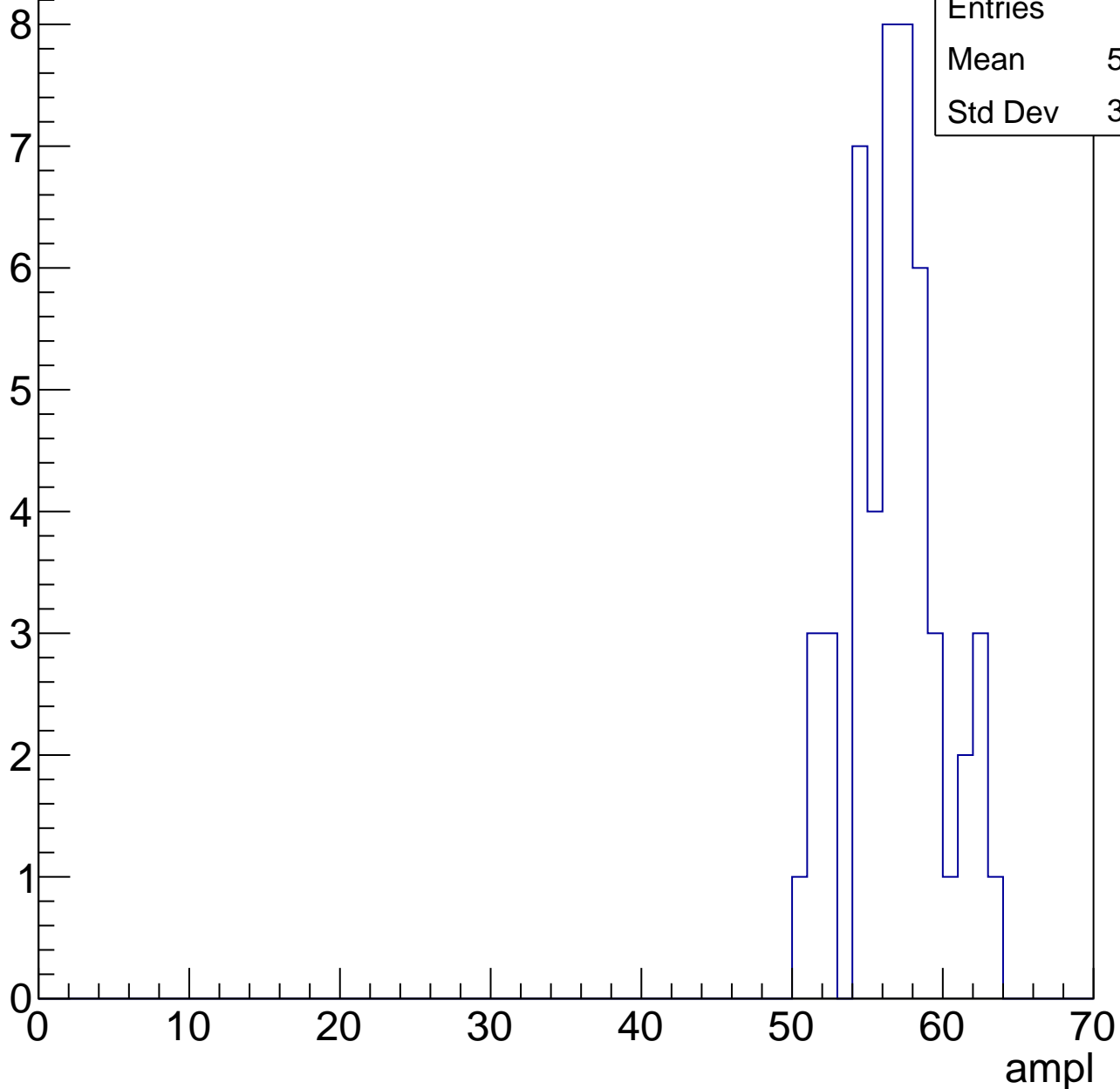


B1L103S, U22-ch27, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

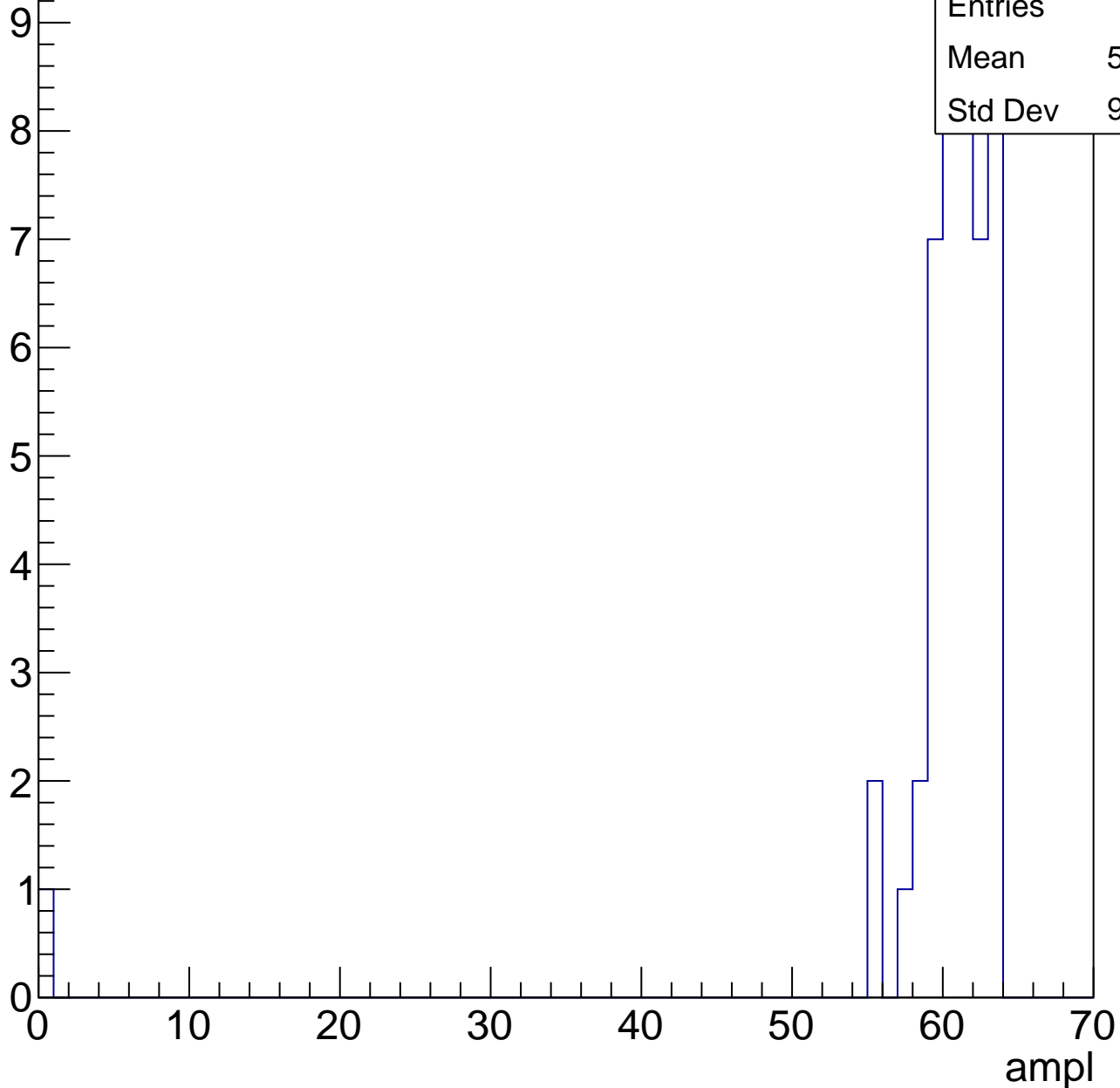
Entries	50
Mean	56.34
Std Dev	3.057



B1L103S, U22-ch27, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch27, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch27, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch28, adc0

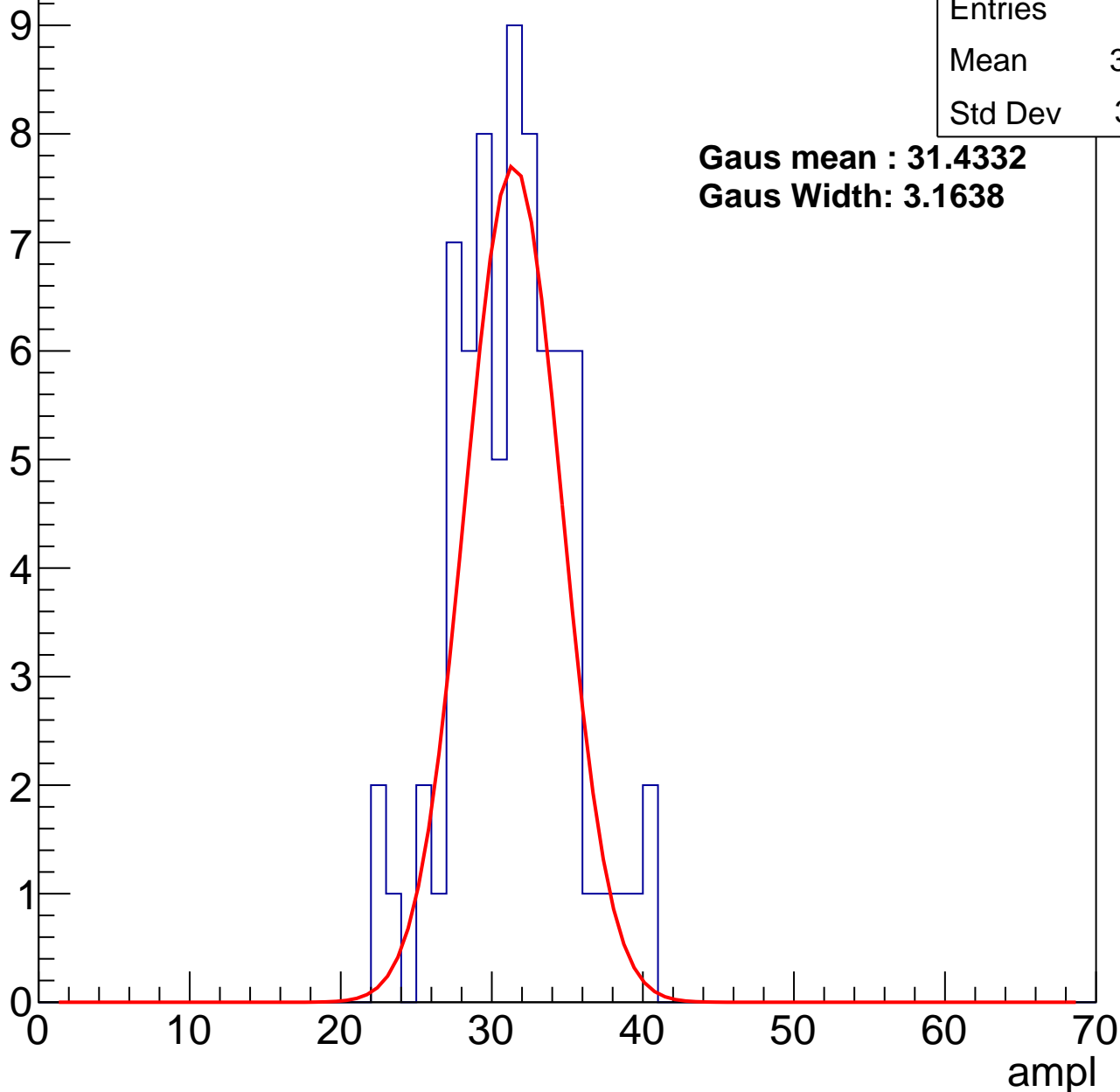
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	30.95
Std Dev	3.781

Gaus mean : 31.4332

Gaus Width: 3.1638



B1L103S, U22-ch28, adc1

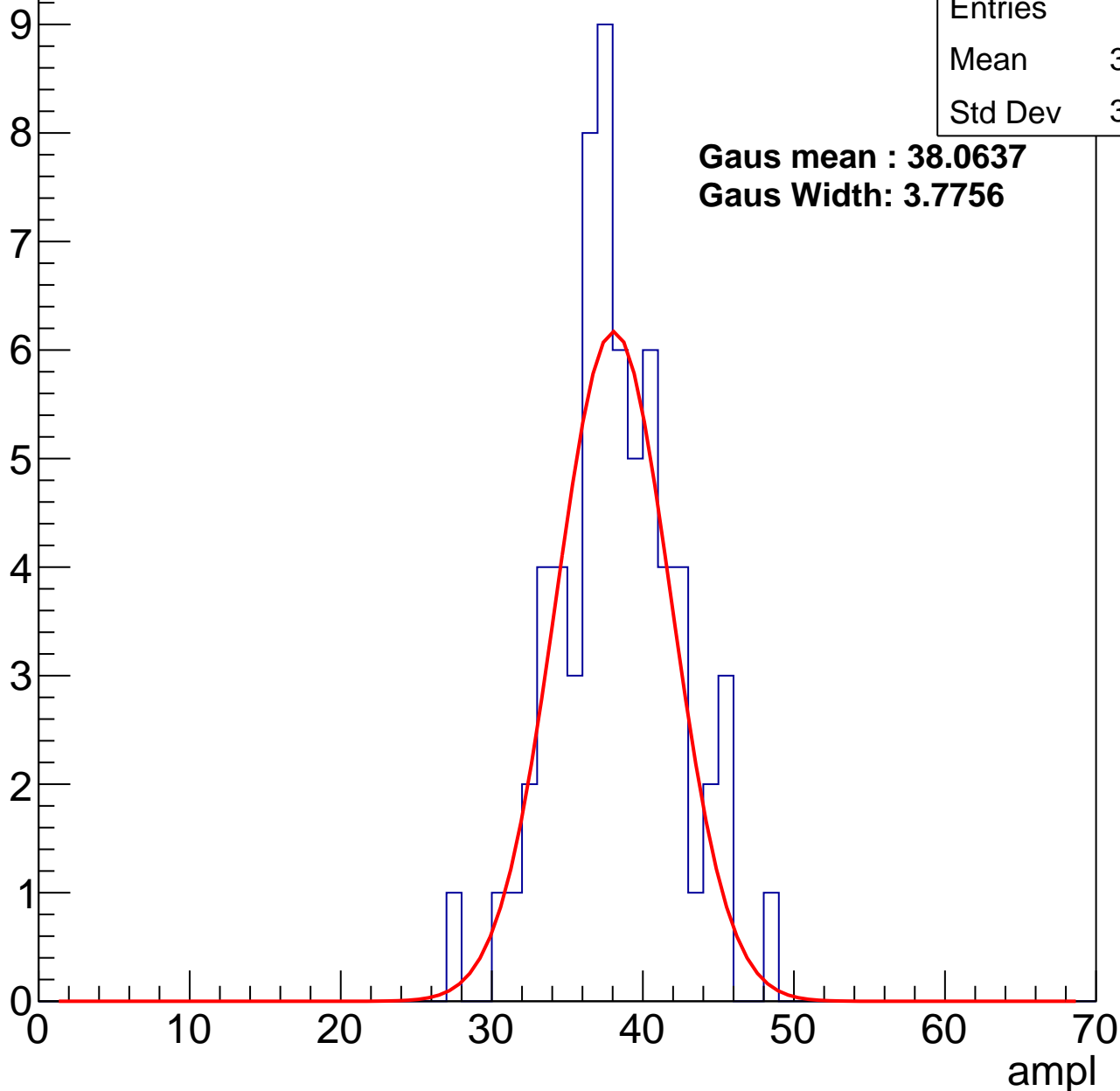
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	37.77
Std Dev	3.937

Gaus mean : 38.0637

Gaus Width: 3.7756



B1L103S, U22-ch28, adc2

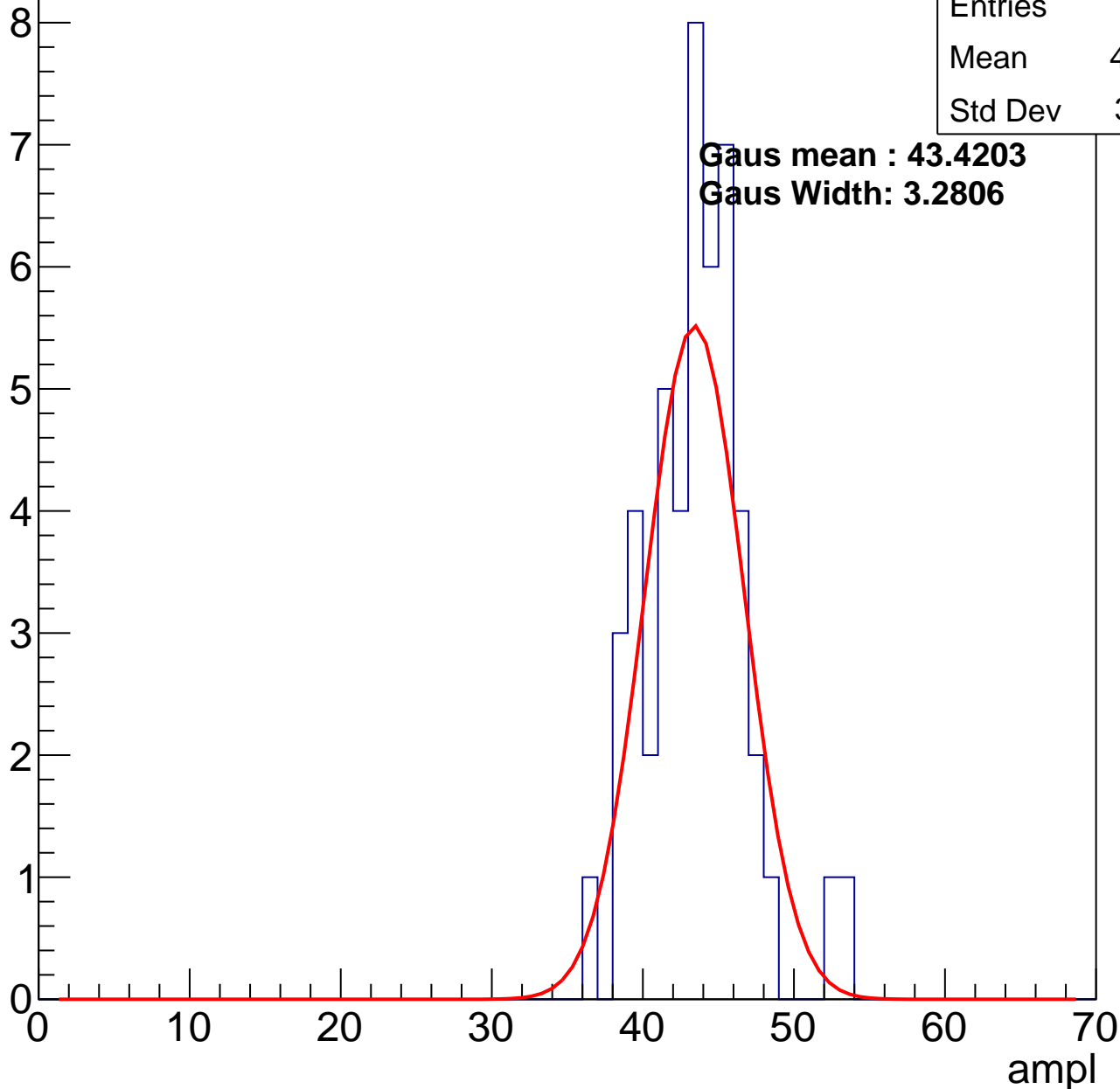
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	43.12
Std Dev	3.311

Gaus mean : 43.4203

Gaus Width: 3.2806



B1L103S, U22-ch28, adc3

calib_packv5_042523_0143.root, FC#7, port C2

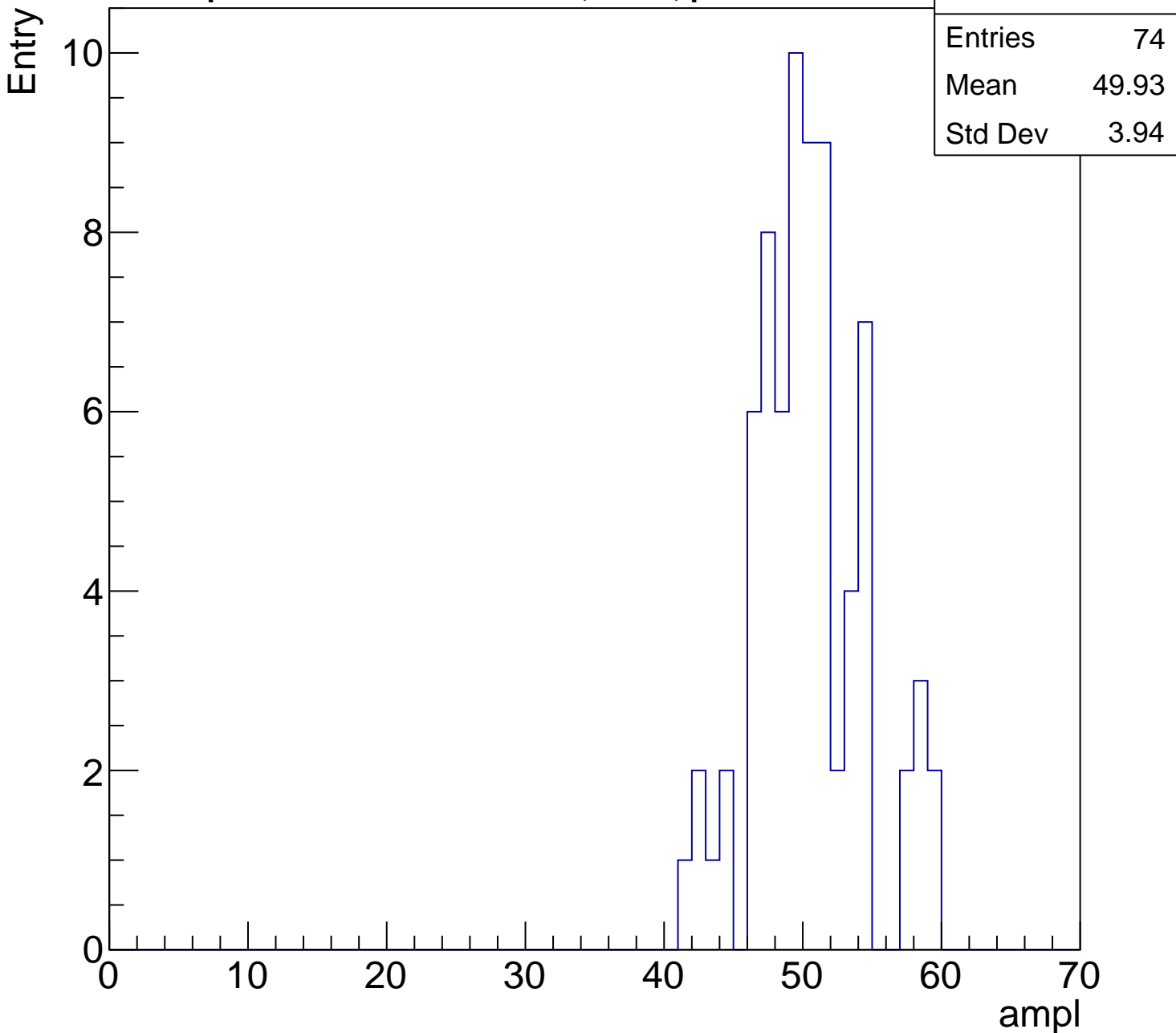
Entries	74
Mean	49.93
Std Dev	3.94

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch28, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entries	51
Mean	55.31
Std Dev	3.269

Entry

10
8
6
4
2
0

ampl

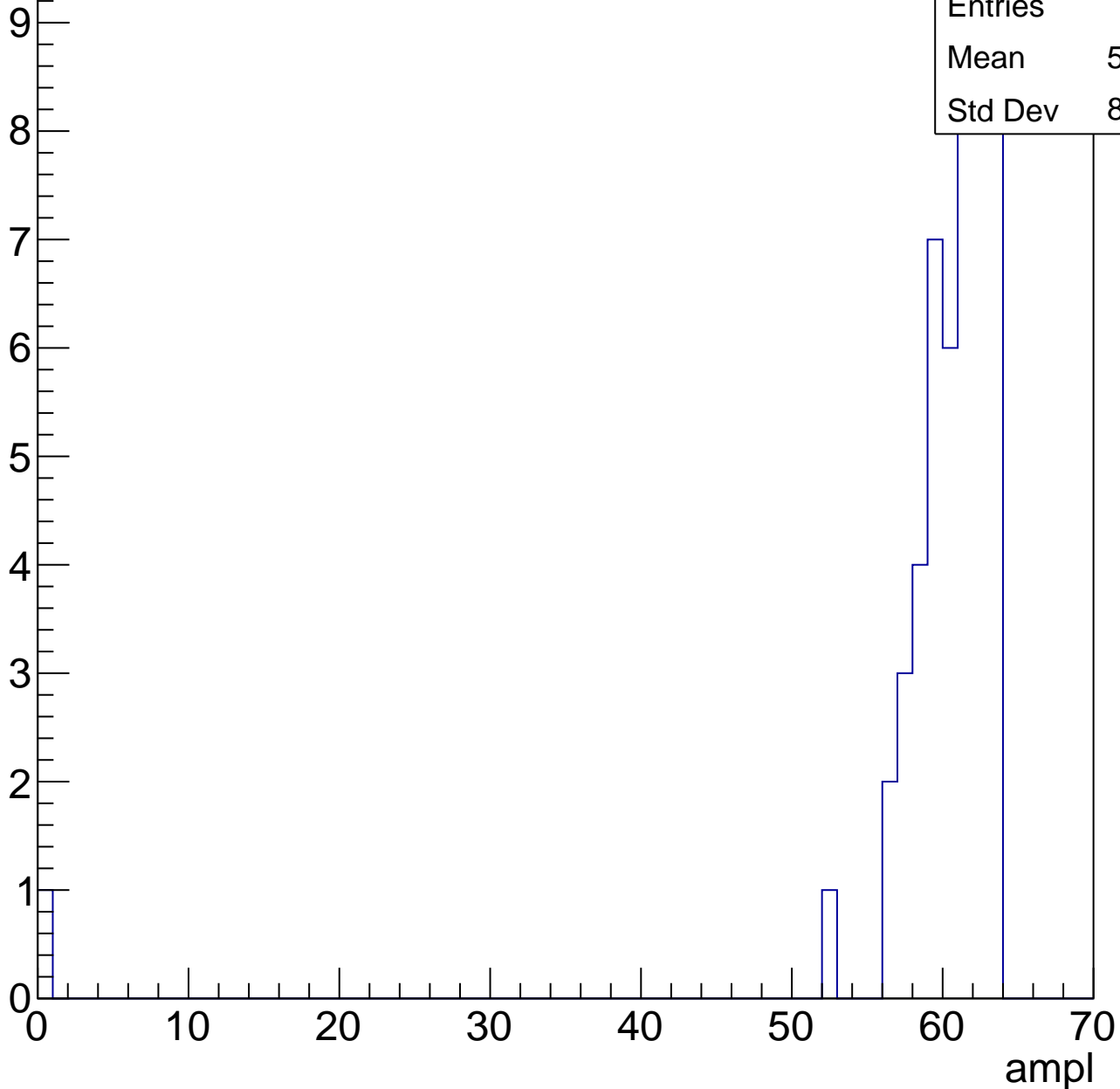
0 10 20 30 40 50 60 70

B1L103S, U22-ch28, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	58.98
Std Dev	8.819



B1L103S, U22-ch28, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	60.33
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B1L103S, U22-ch28, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch29, adc0

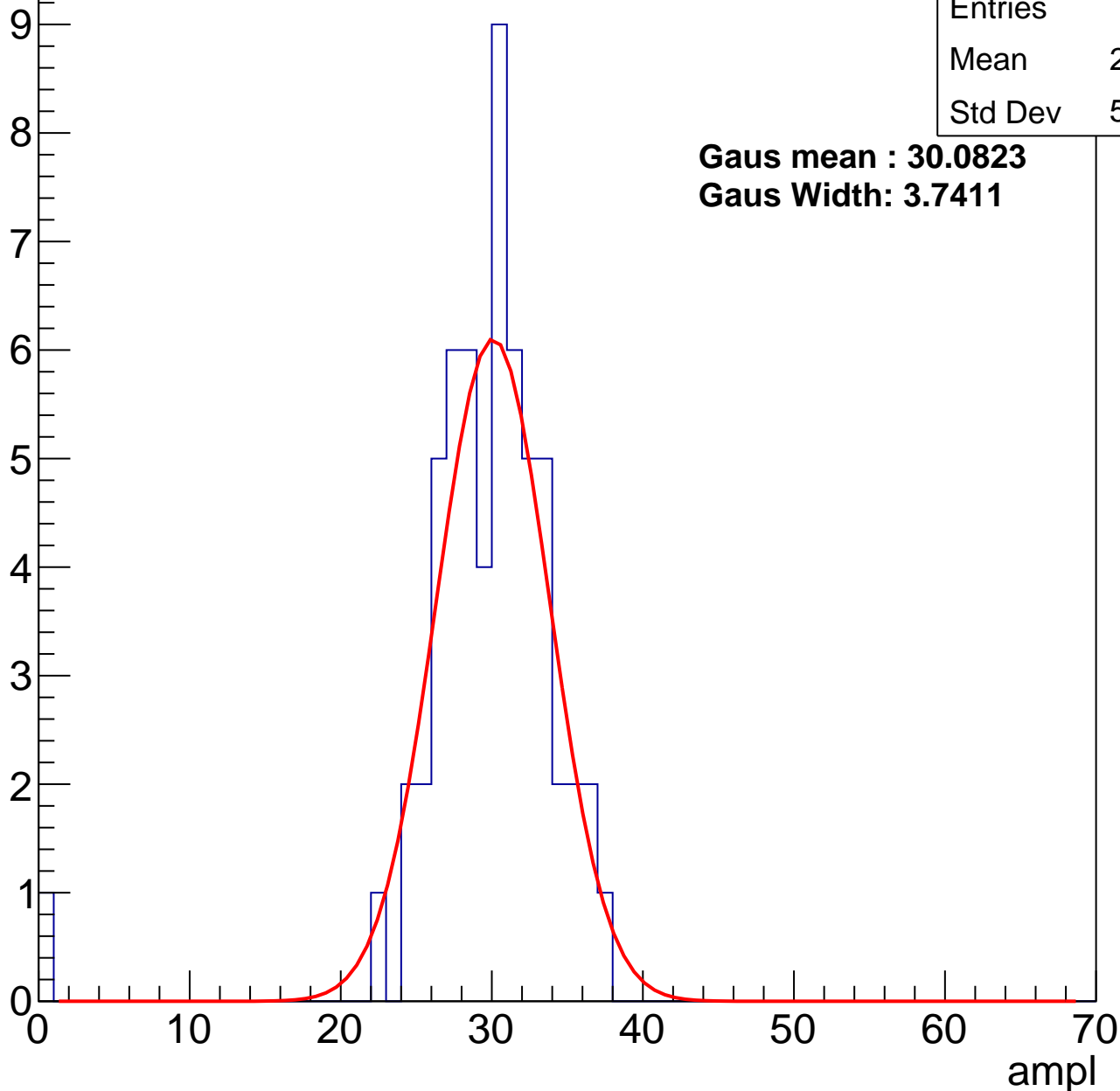
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	29.22
Std Dev	5.019

Gaus mean : 30.0823

Gaus Width: 3.7411



B1L103S, U22-ch29, adc1

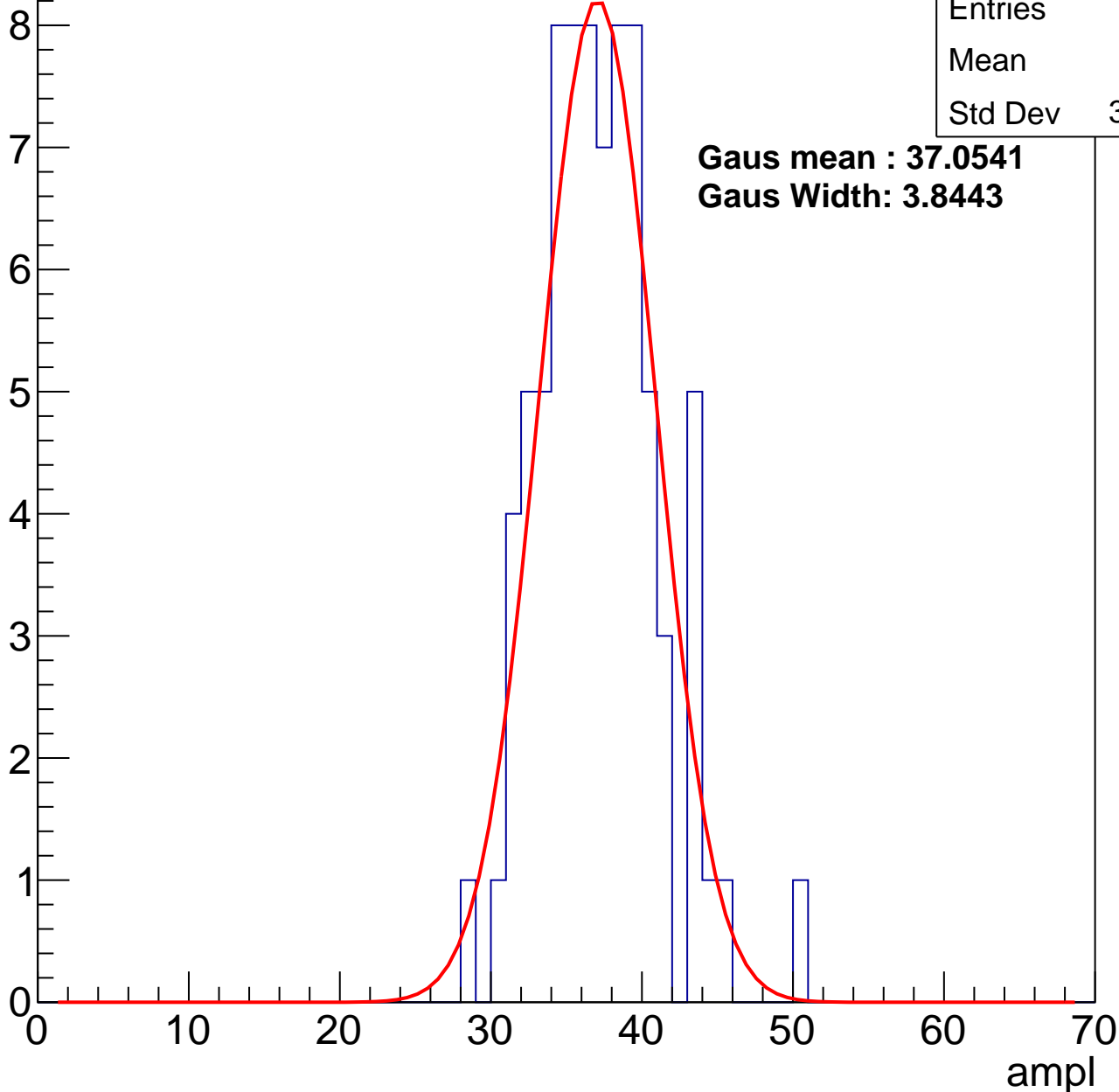
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	36.7
Std Dev	3.863

Gaus mean : 37.0541

Gaus Width: 3.8443



B1L103S, U22-ch29, adc2

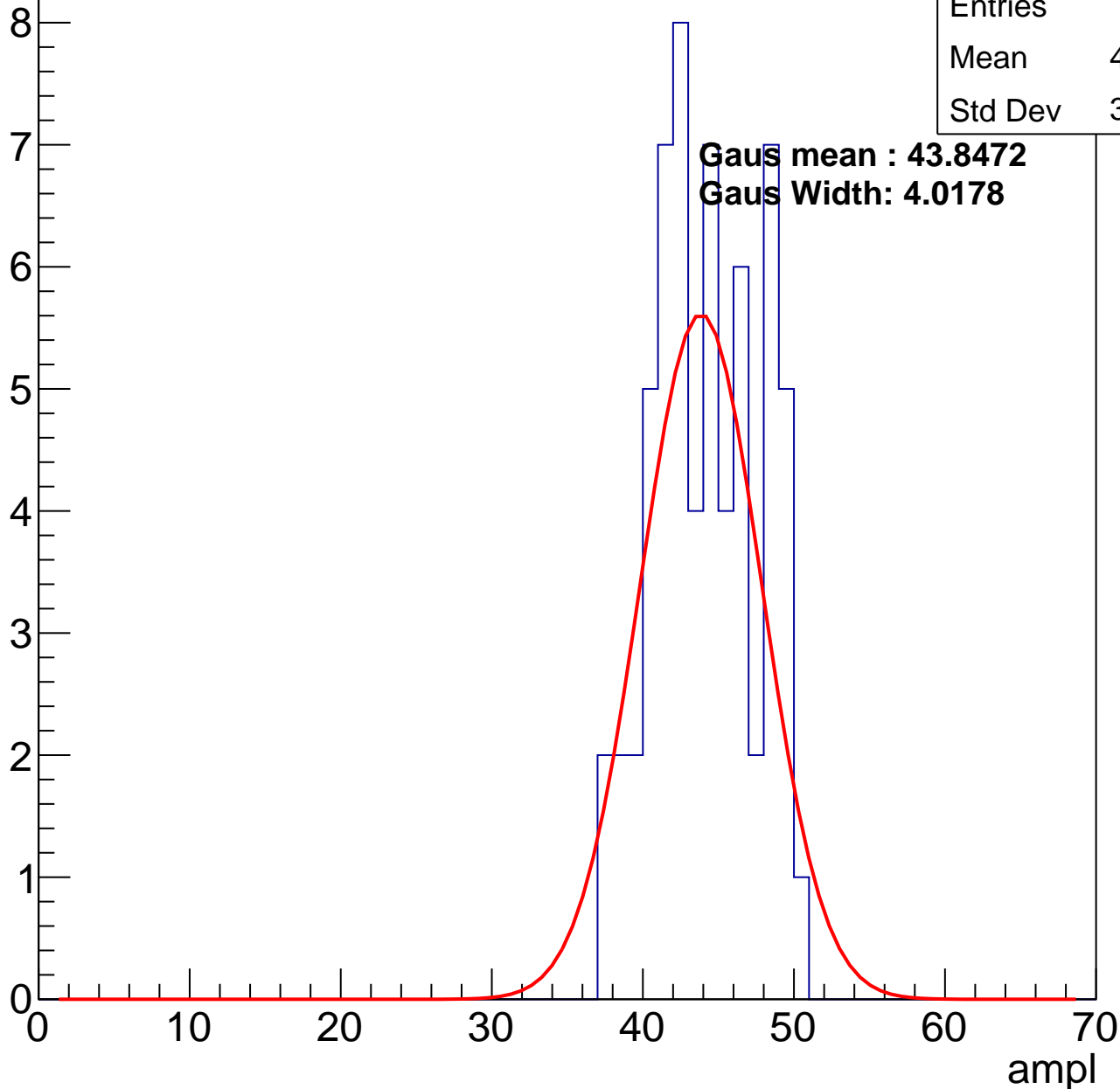
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	43.74
Std Dev	3.393

Gaus mean : 43.8472

Gaus Width: 4.0178

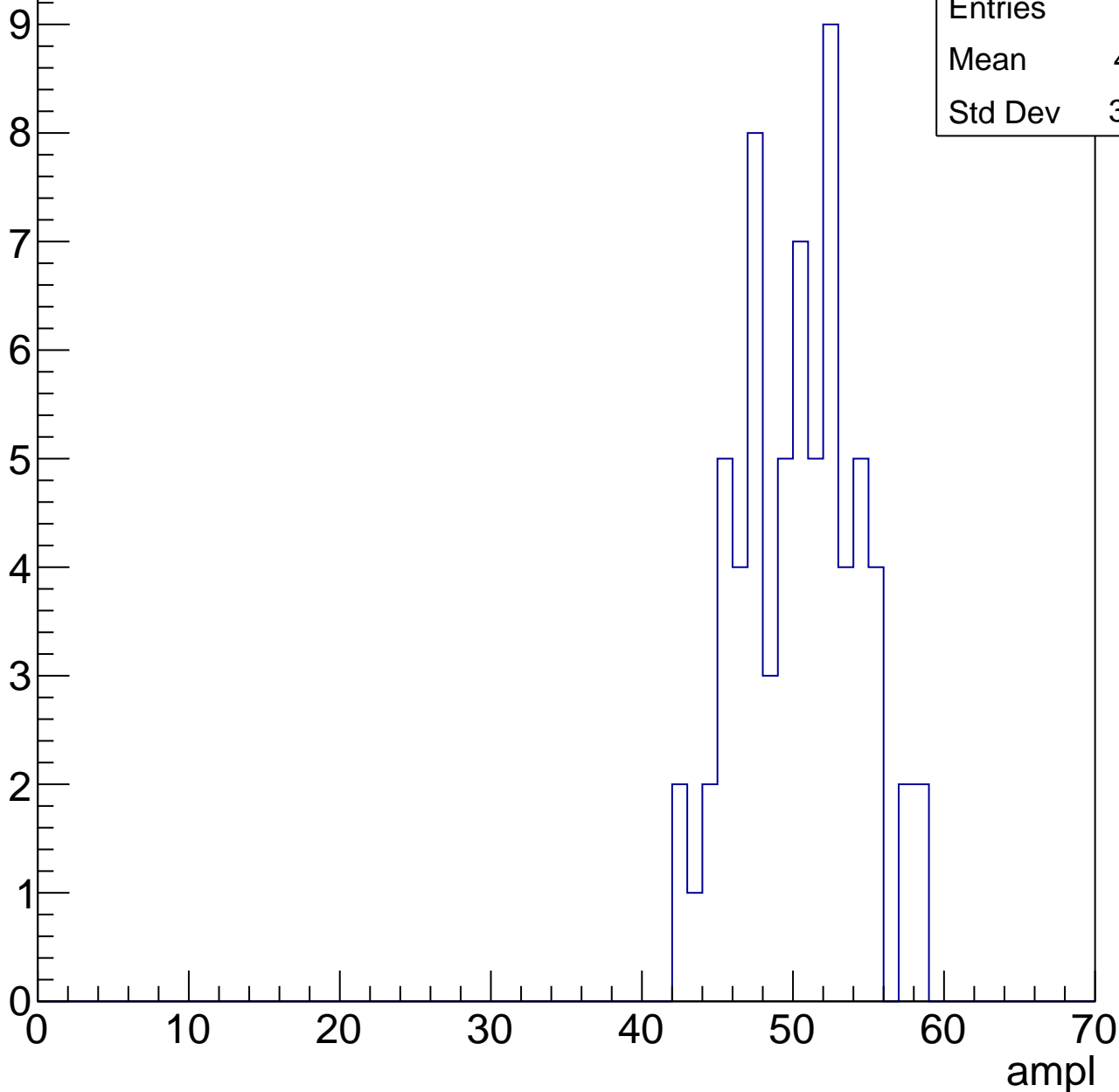


B1L103S, U22-ch29, adc3

calib_packv5_042523_0143.root, FC#7, port C2

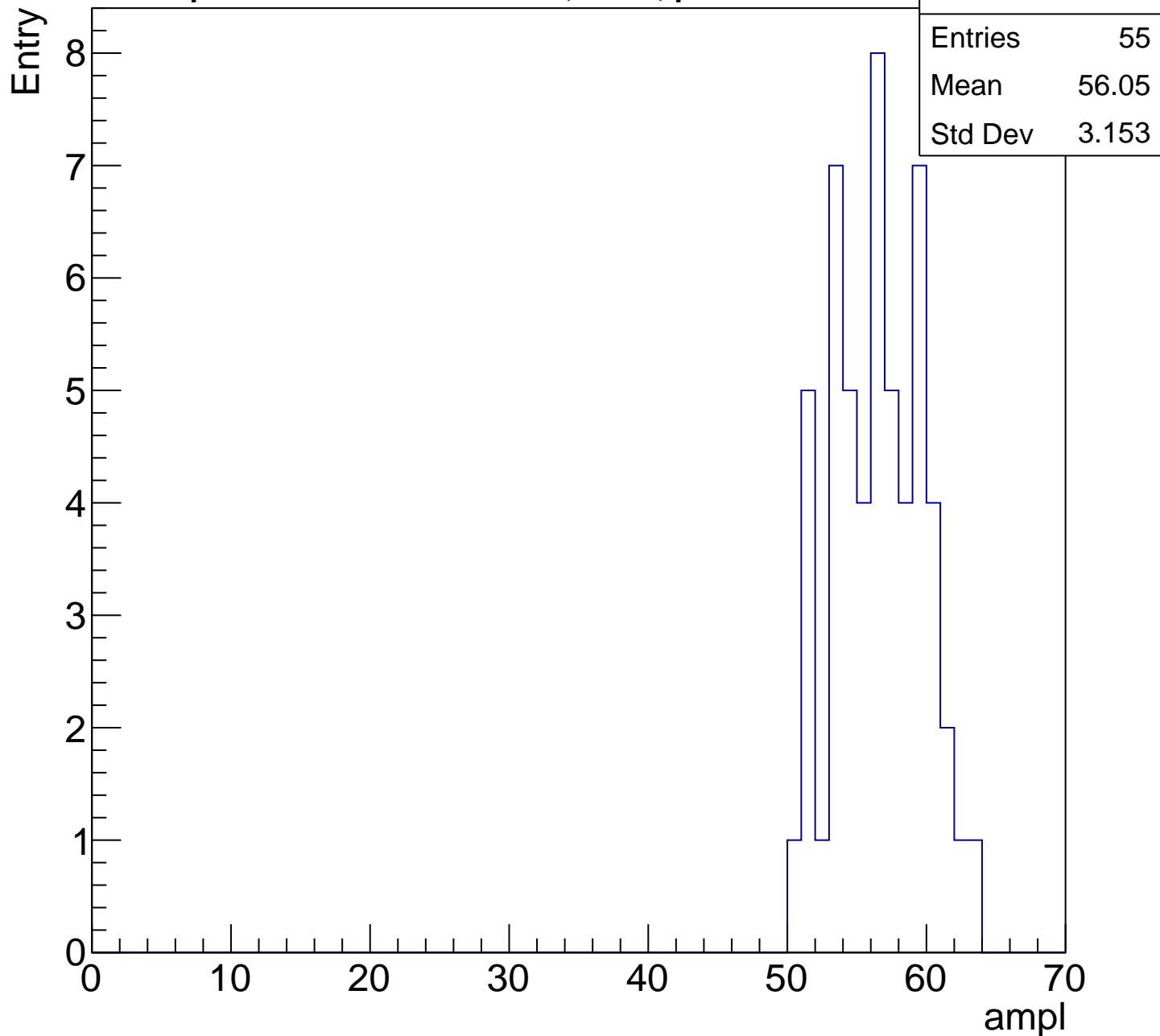
Entry

Entries	68
Mean	49.91
Std Dev	3.853



B1L103S, U22-ch29, adc4

calib_packv5_042523_0143.root, FC#7, port C2

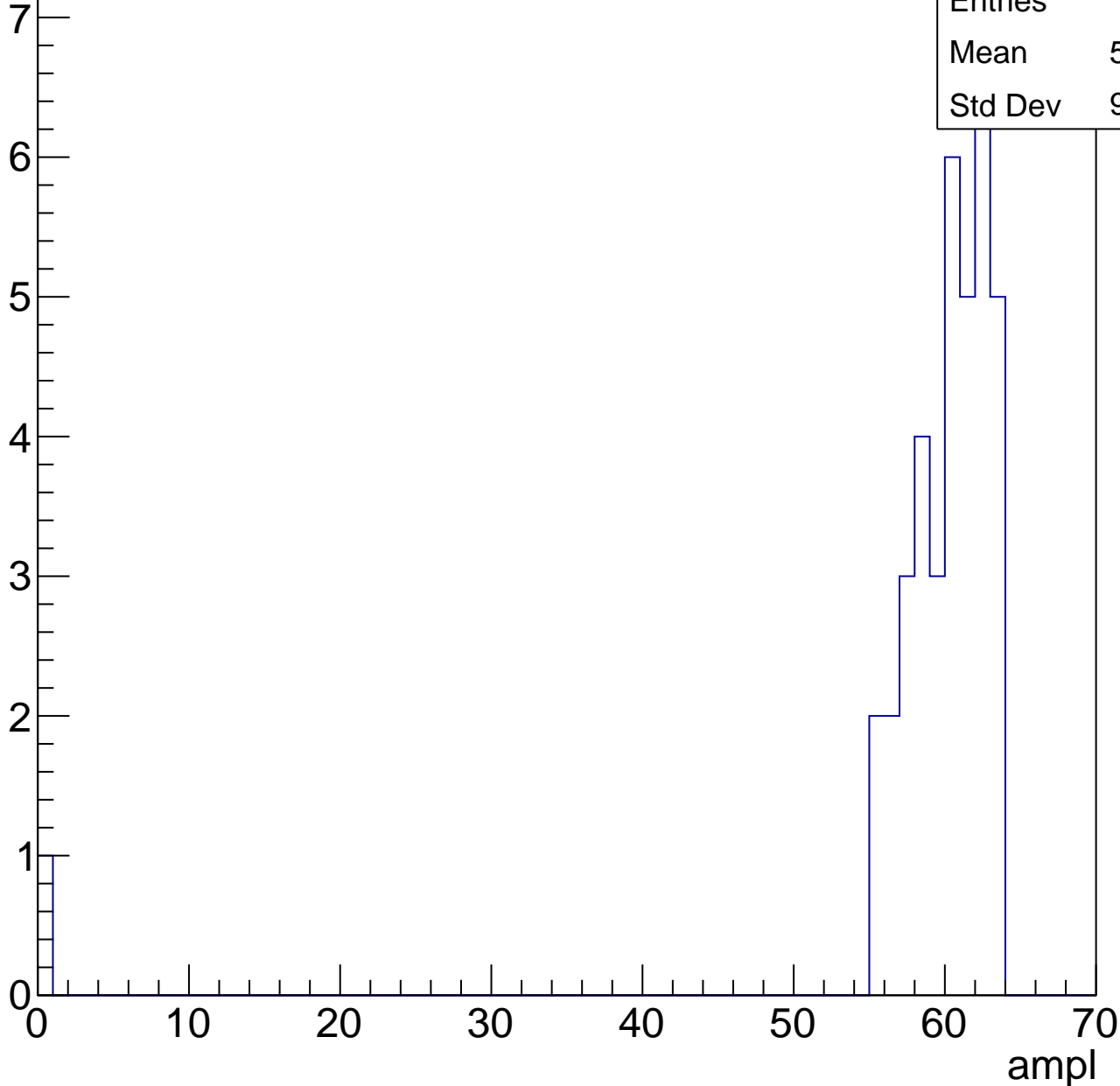


B1L103S, U22-ch29, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

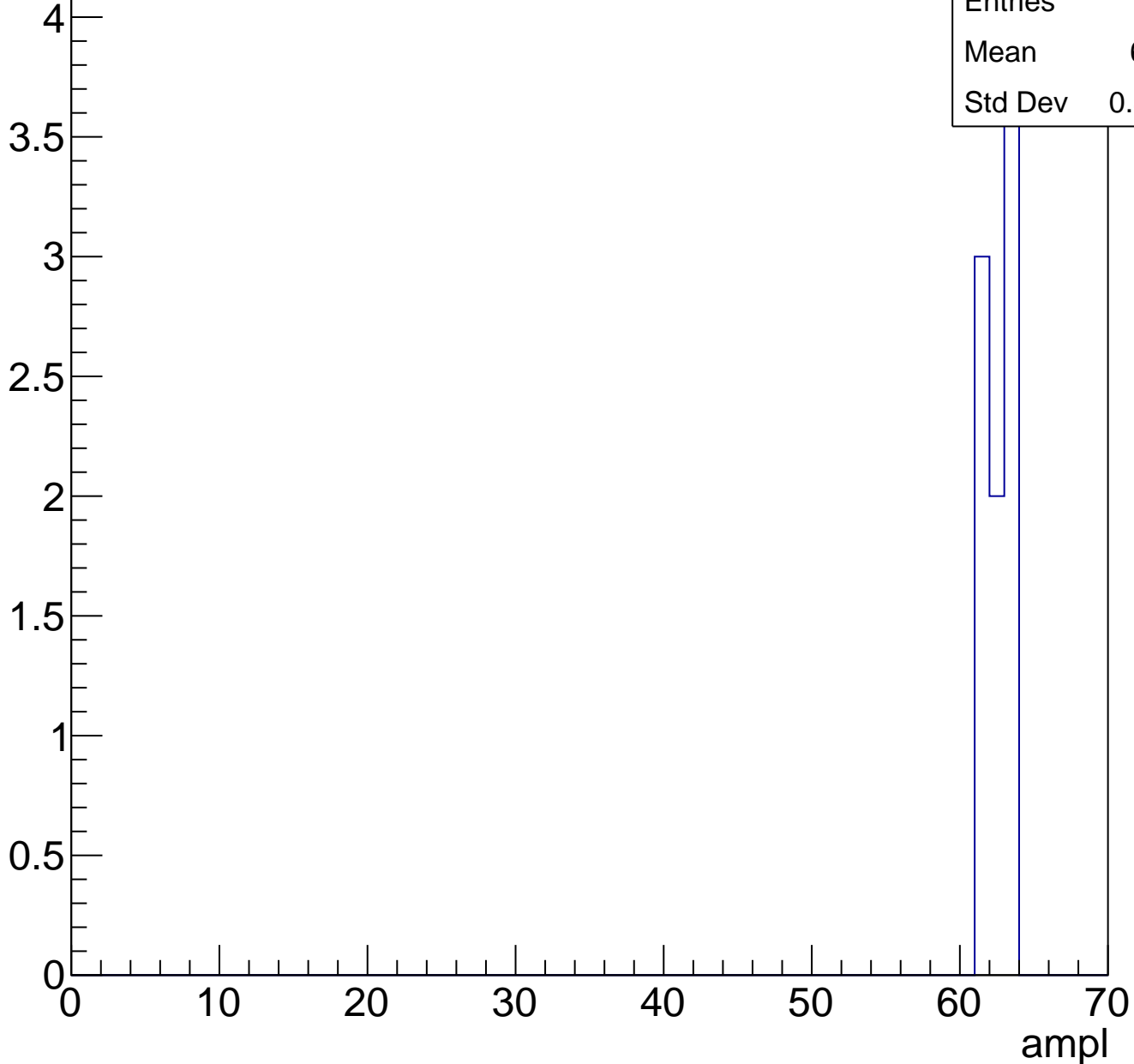
Entries	38
Mean	58.32
Std Dev	9.865



B1L103S, U22-ch29, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch29, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch30, adc0

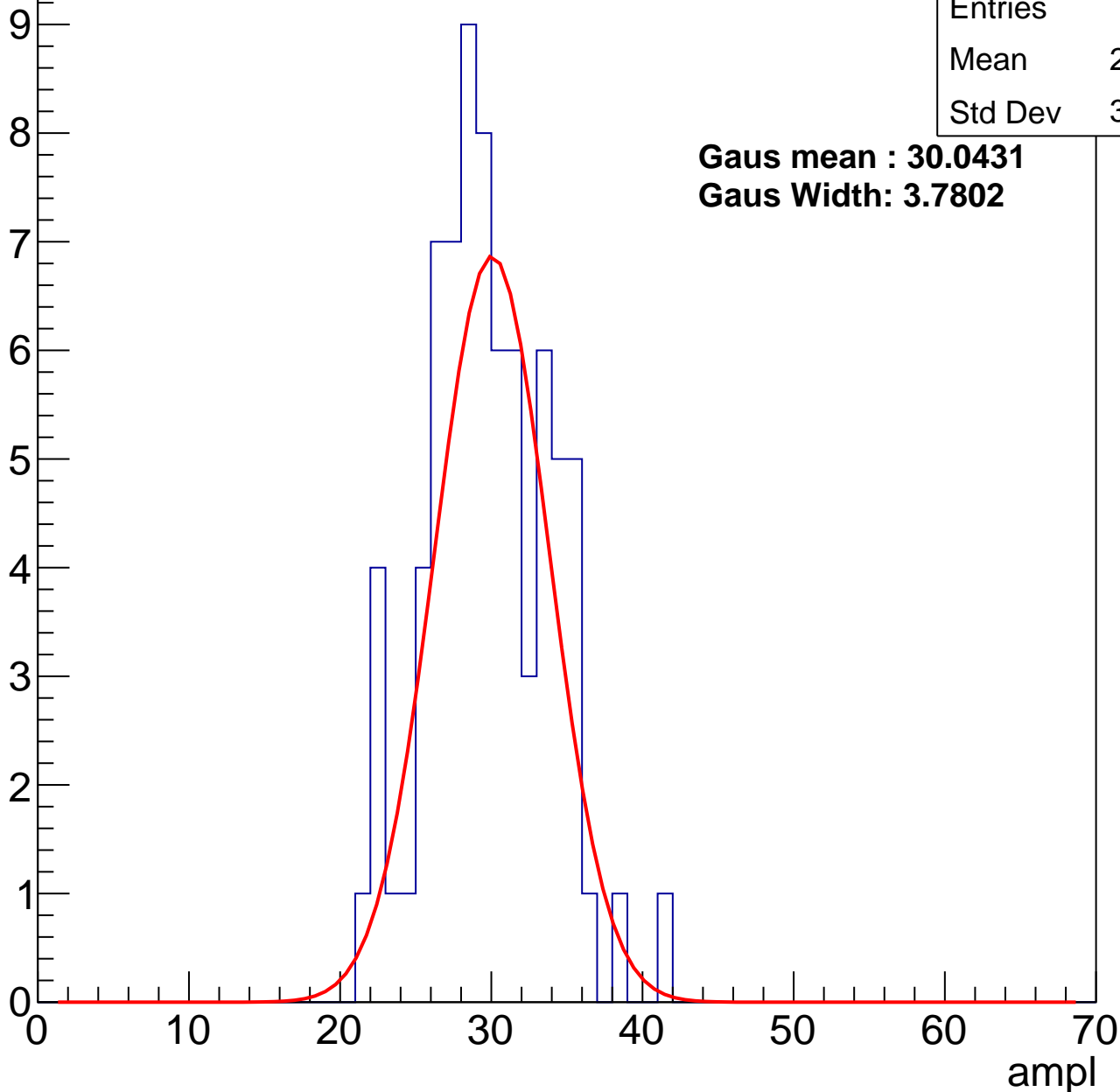
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	29.36
Std Dev	3.986

Gaus mean : 30.0431

Gaus Width: 3.7802



B1L103S, U22-ch30, adc1

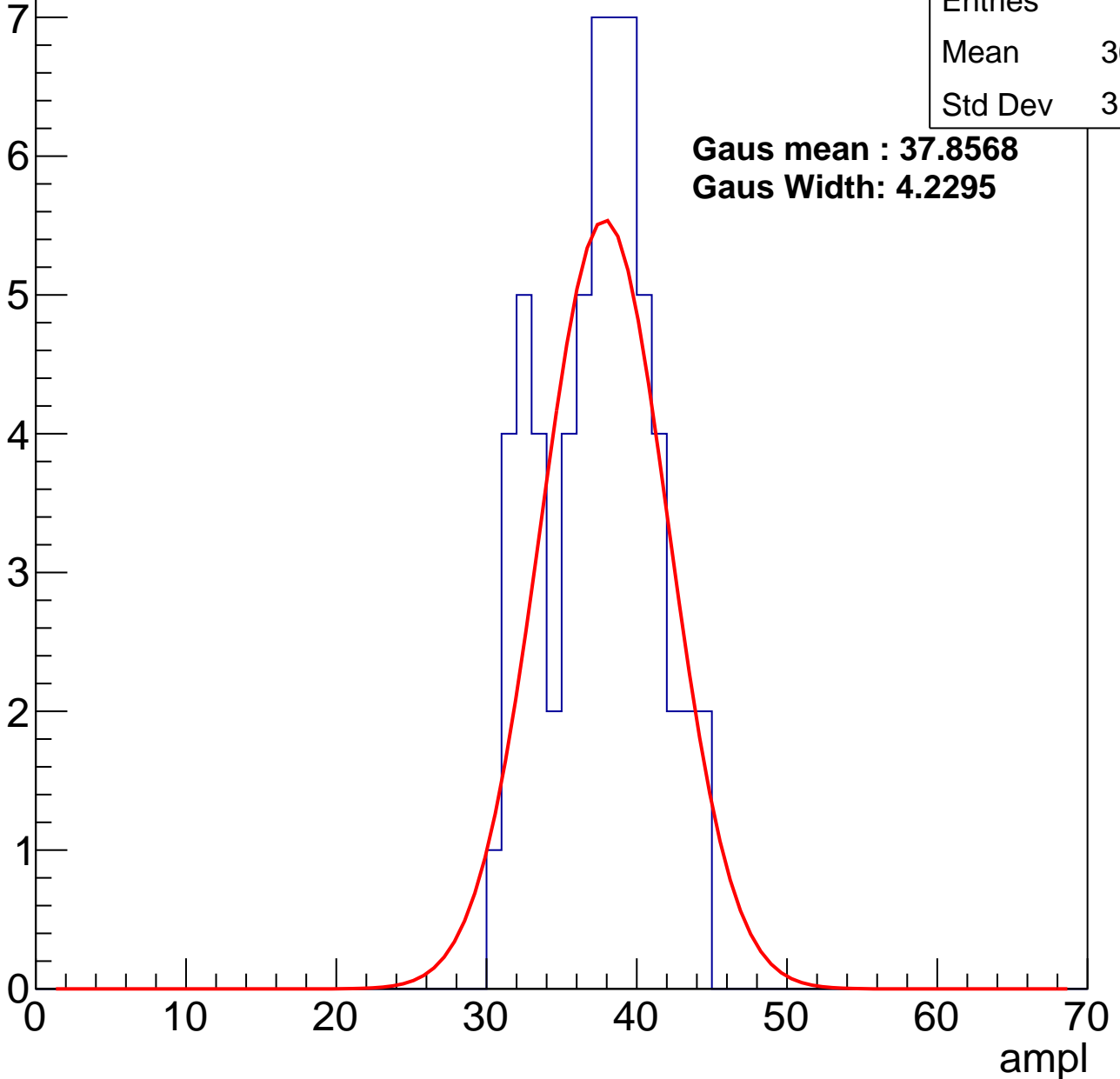
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	36.95
Std Dev	3.587

Gaus mean : 37.8568

Gaus Width: 4.2295



B1L103S, U22-ch30, adc2

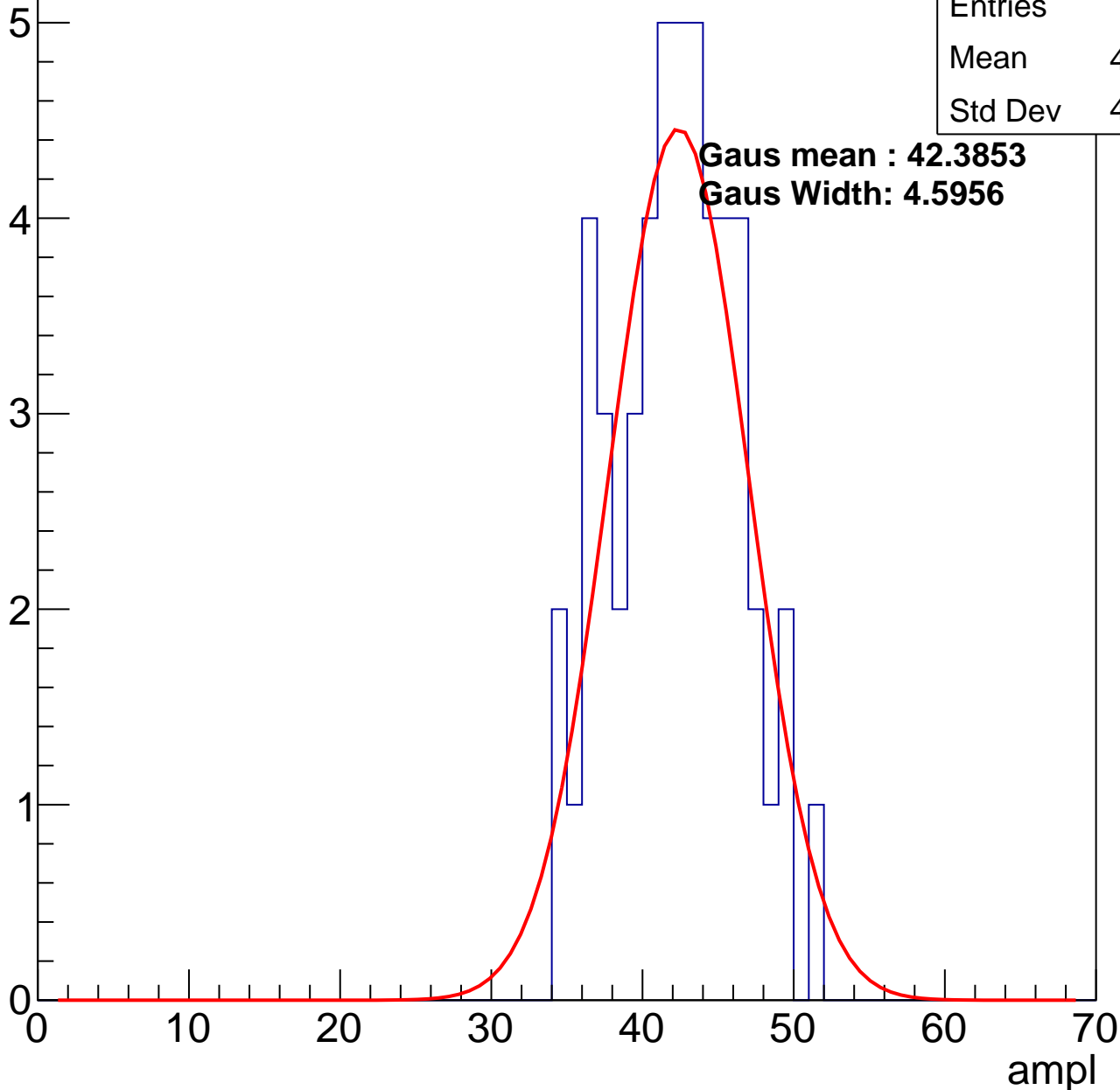
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	41.77
Std Dev	4.065

Gaus mean : 42.3853

Gaus Width: 4.5956

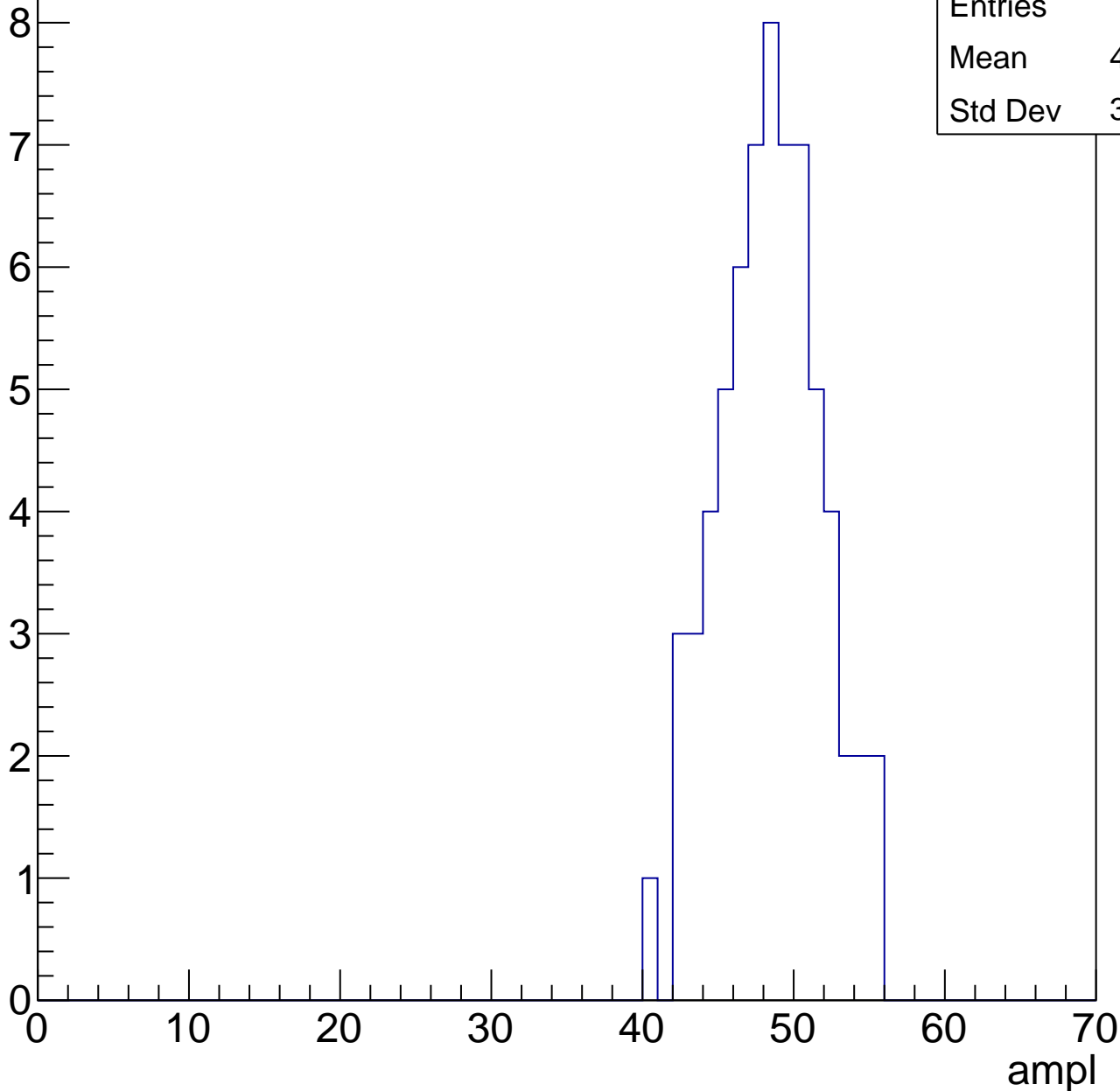


B1L103S, U22-ch30, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	47.95
Std Dev	3.373

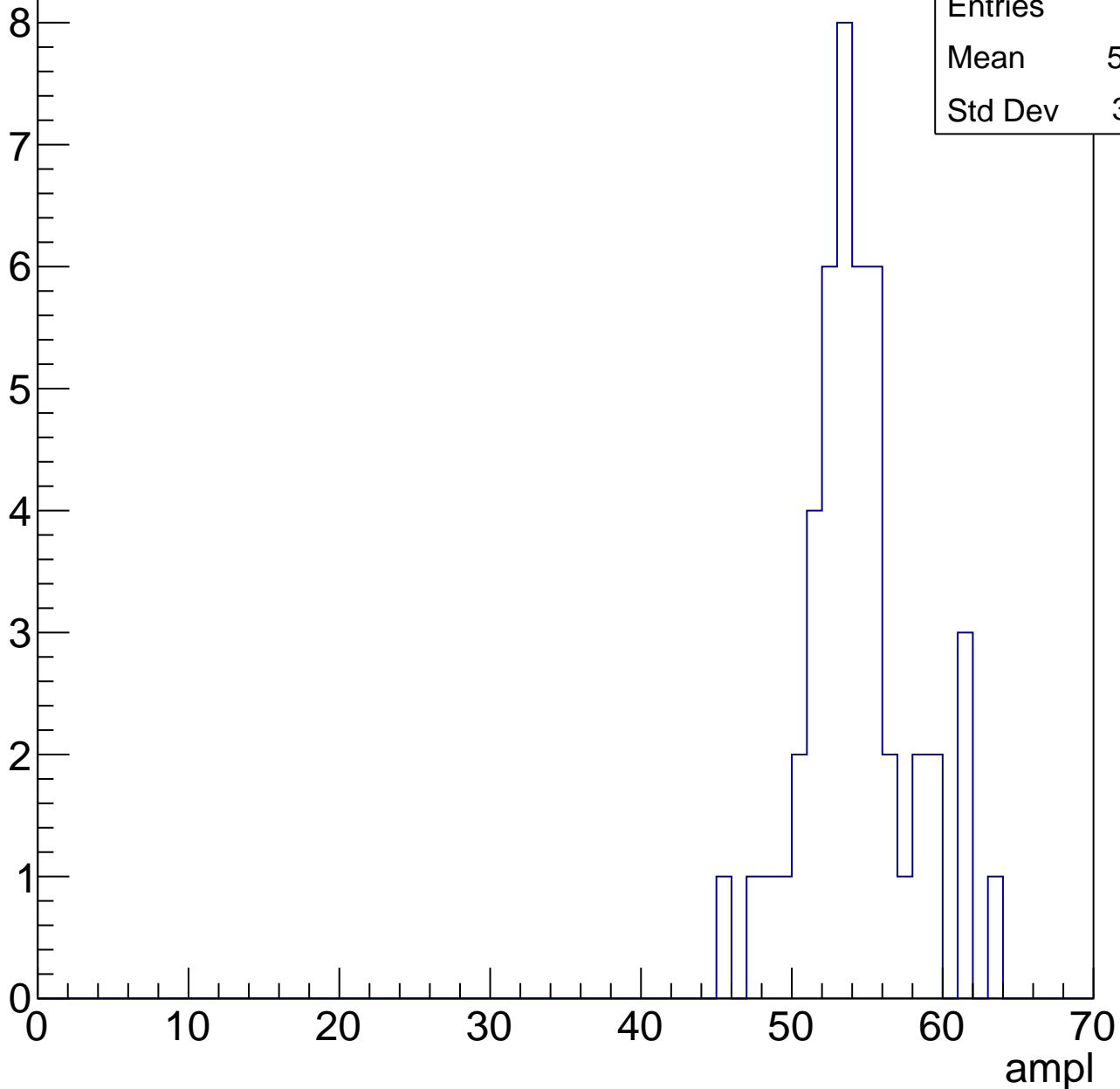


B1L103S, U22-ch30, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	53.87
Std Dev	3.641



B1L103S, U22-ch30, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entries	70
Mean	58.23
Std Dev	7.51

Entry

10

8

6

4

2

0

0

10

20

30

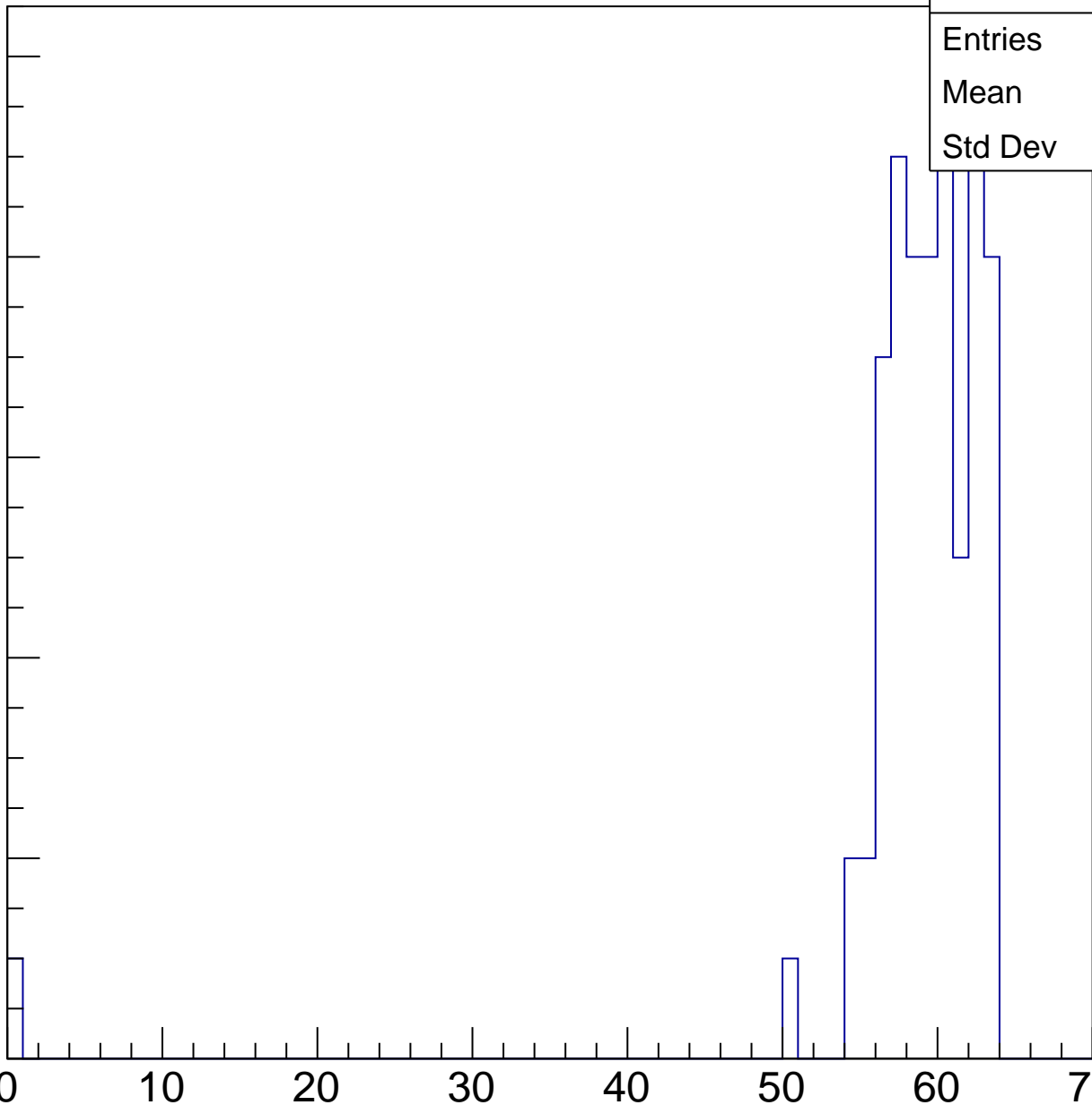
40

50

60

70

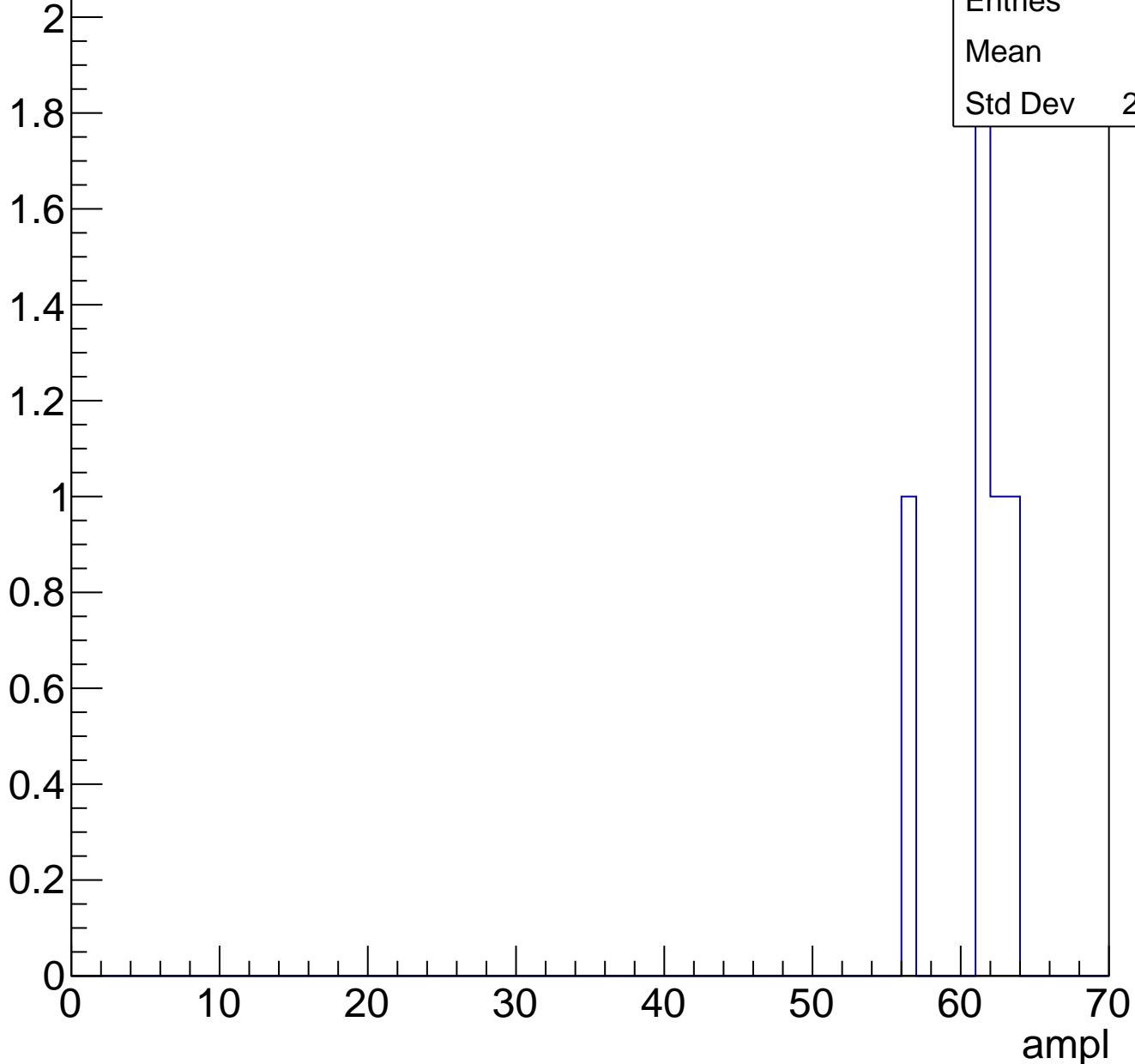
ampl



B1L103S, U22-ch30, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch30, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch31, adc0

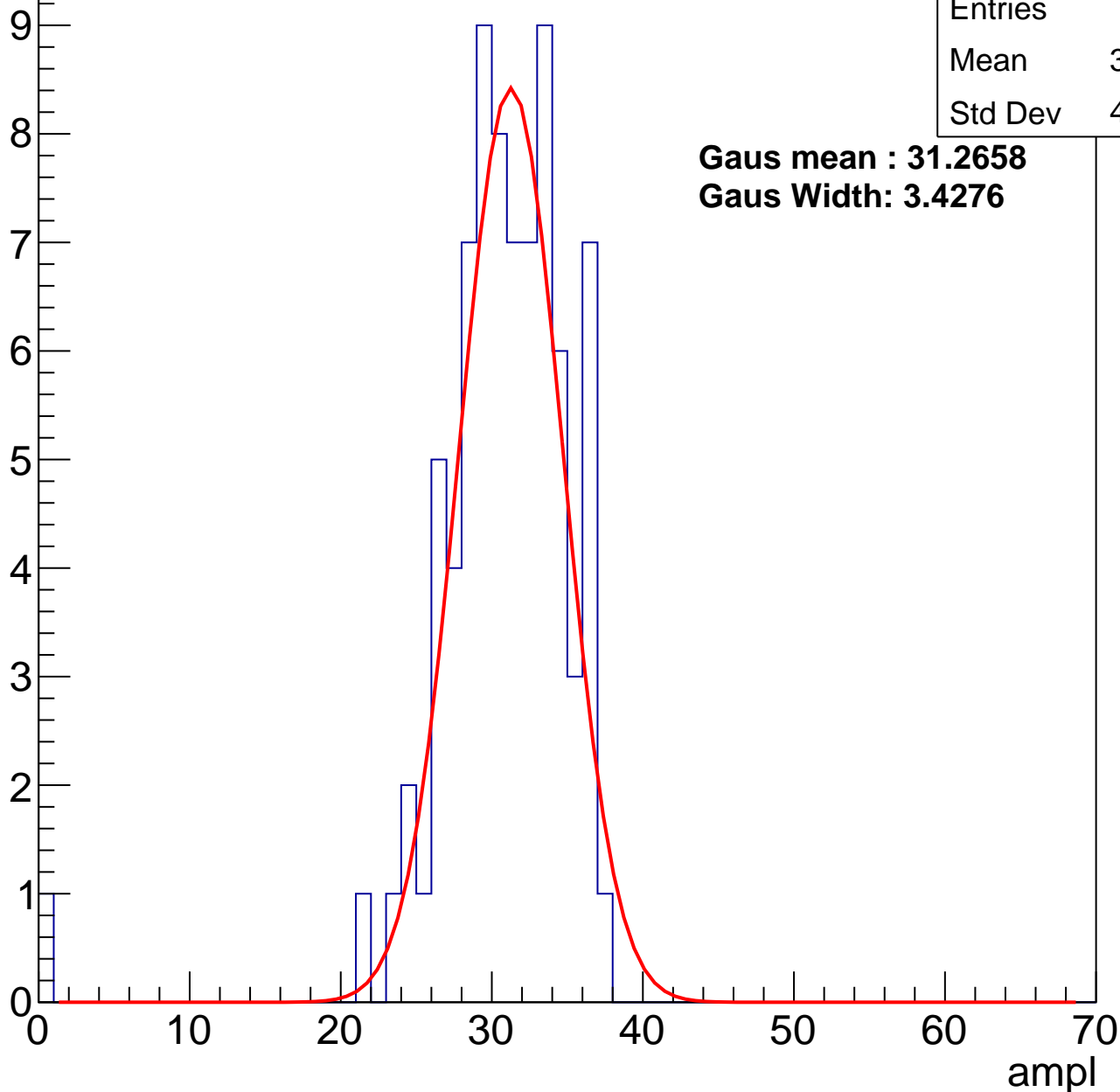
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	30.23
Std Dev	4.857

Gaus mean : 31.2658

Gaus Width: 3.4276



B1L103S, U22-ch31, adc1

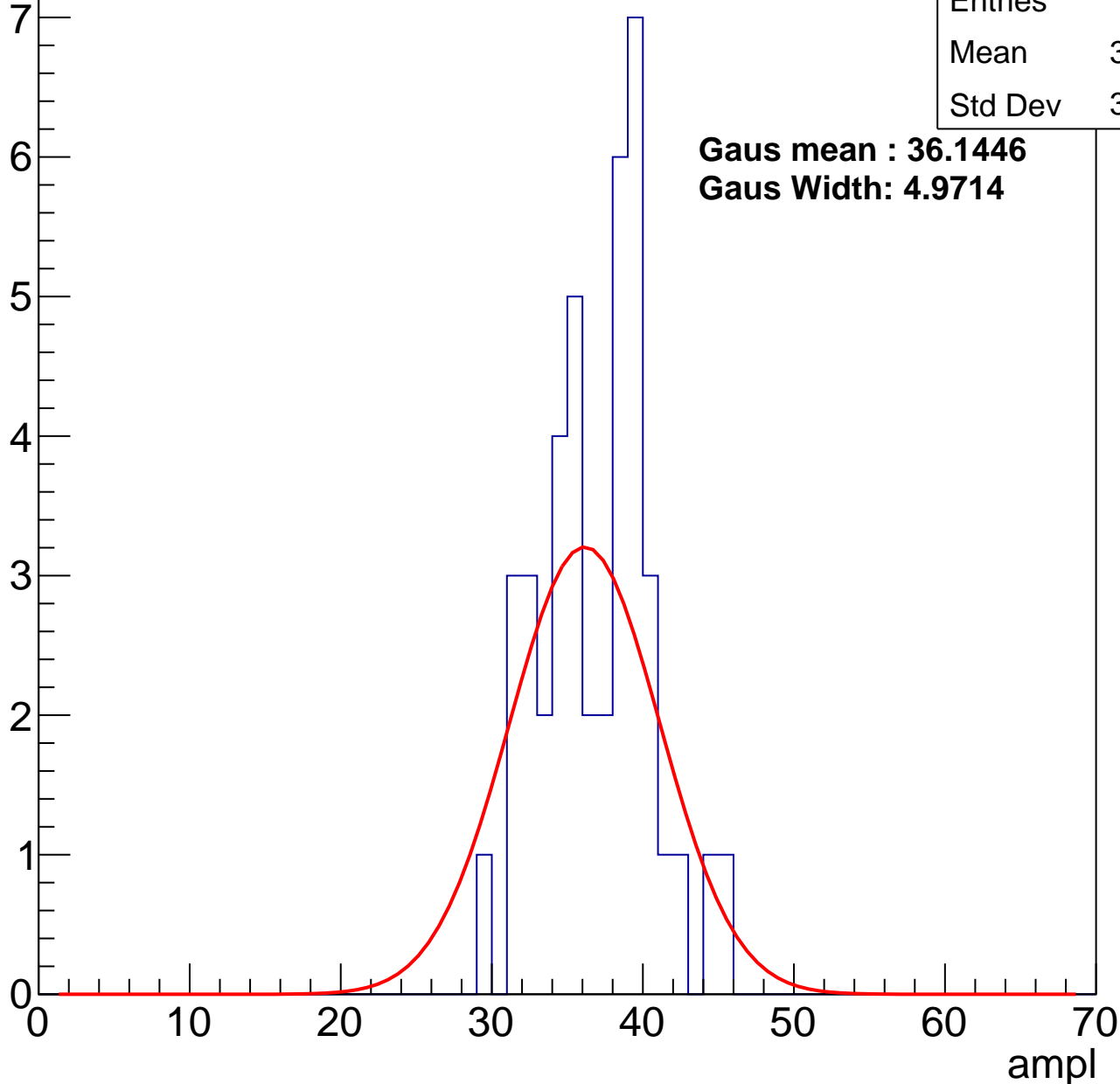
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	42
Mean	36.52
Std Dev	3.594

Gaus mean : 36.1446

Gaus Width: 4.9714



B1L103S, U22-ch31, adc2

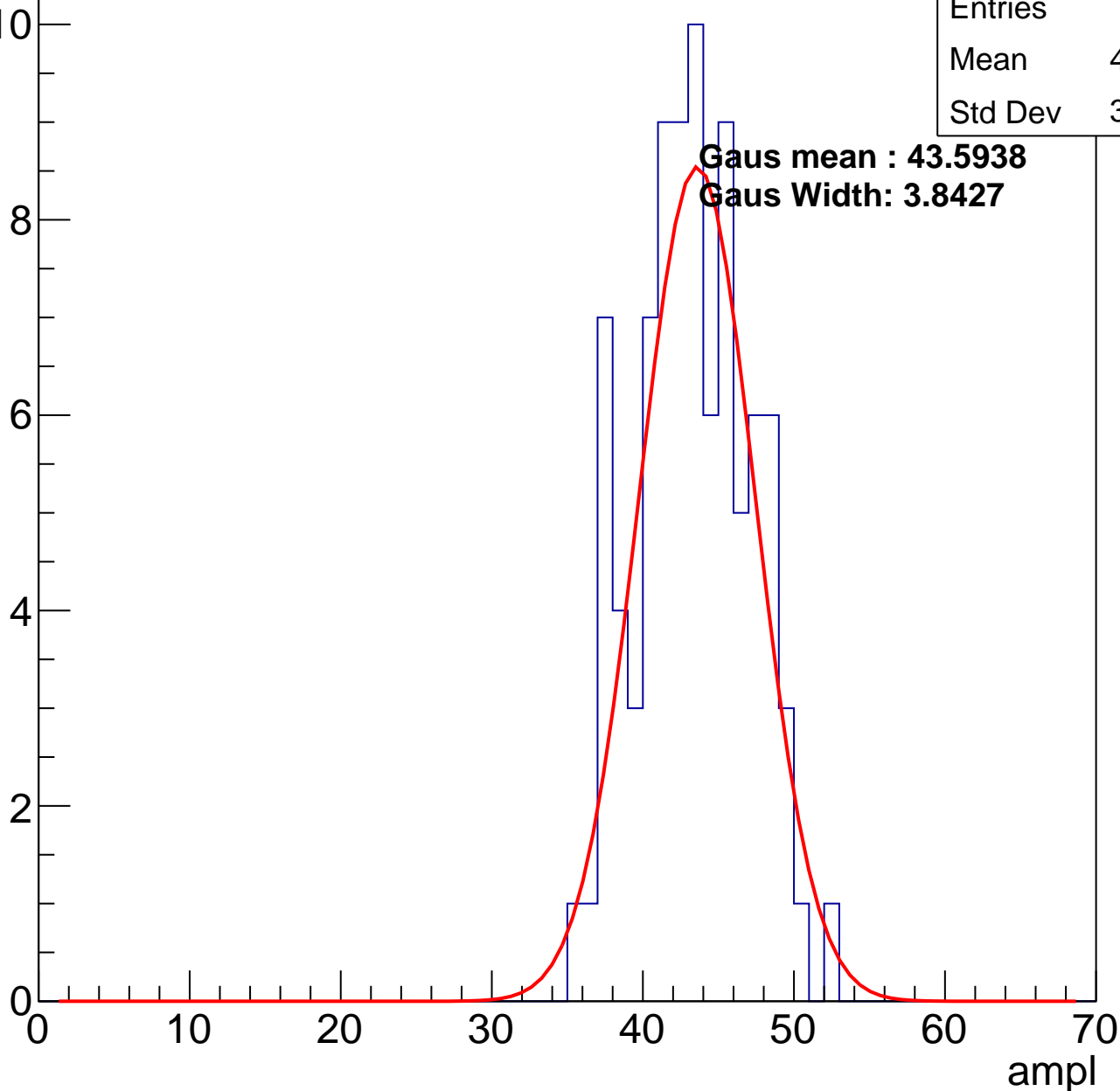
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	88
Mean	42.89
Std Dev	3.679

Gaus mean : 43.5938

Gaus Width: 3.8427

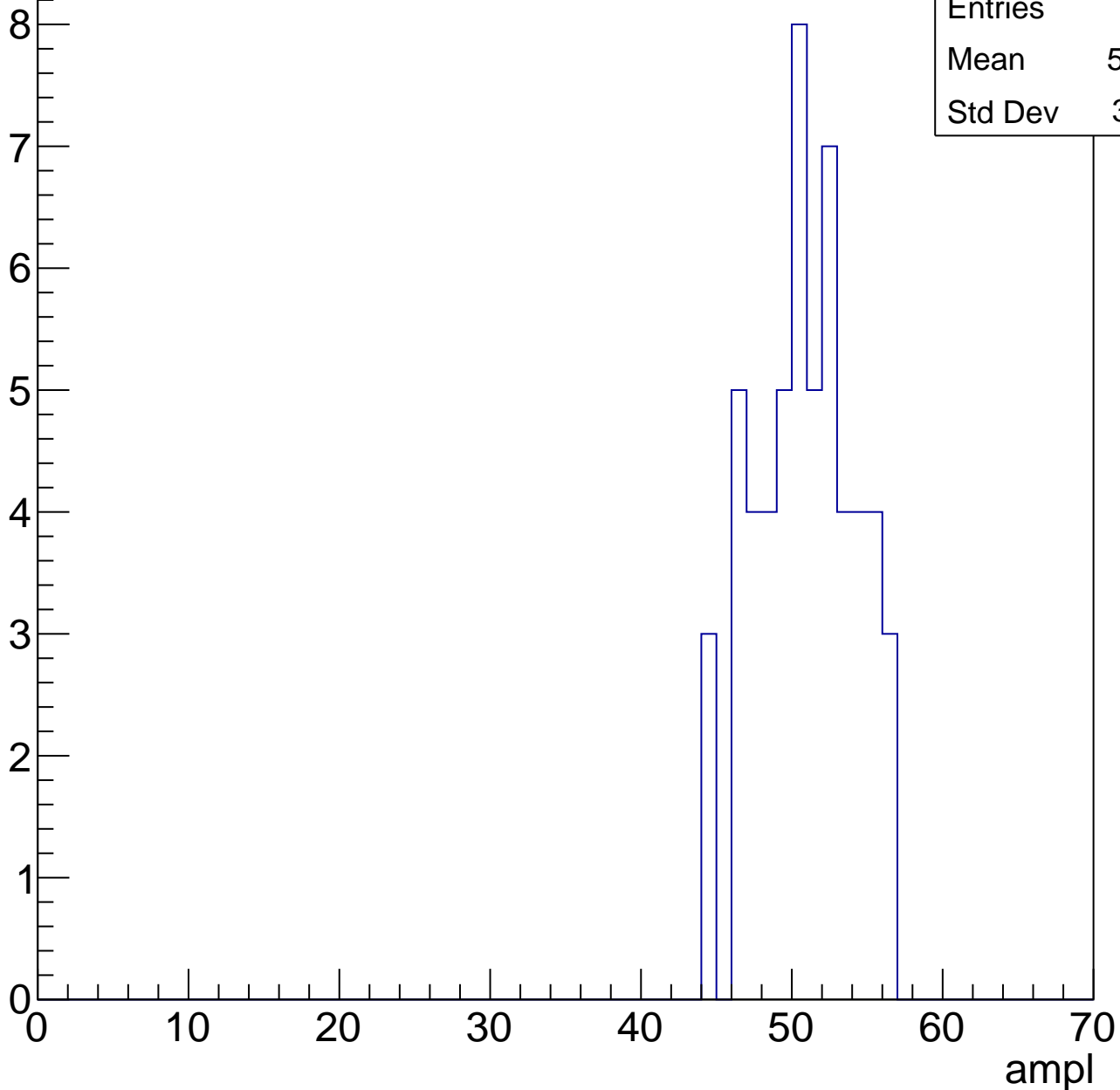


B1L103S, U22-ch31, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

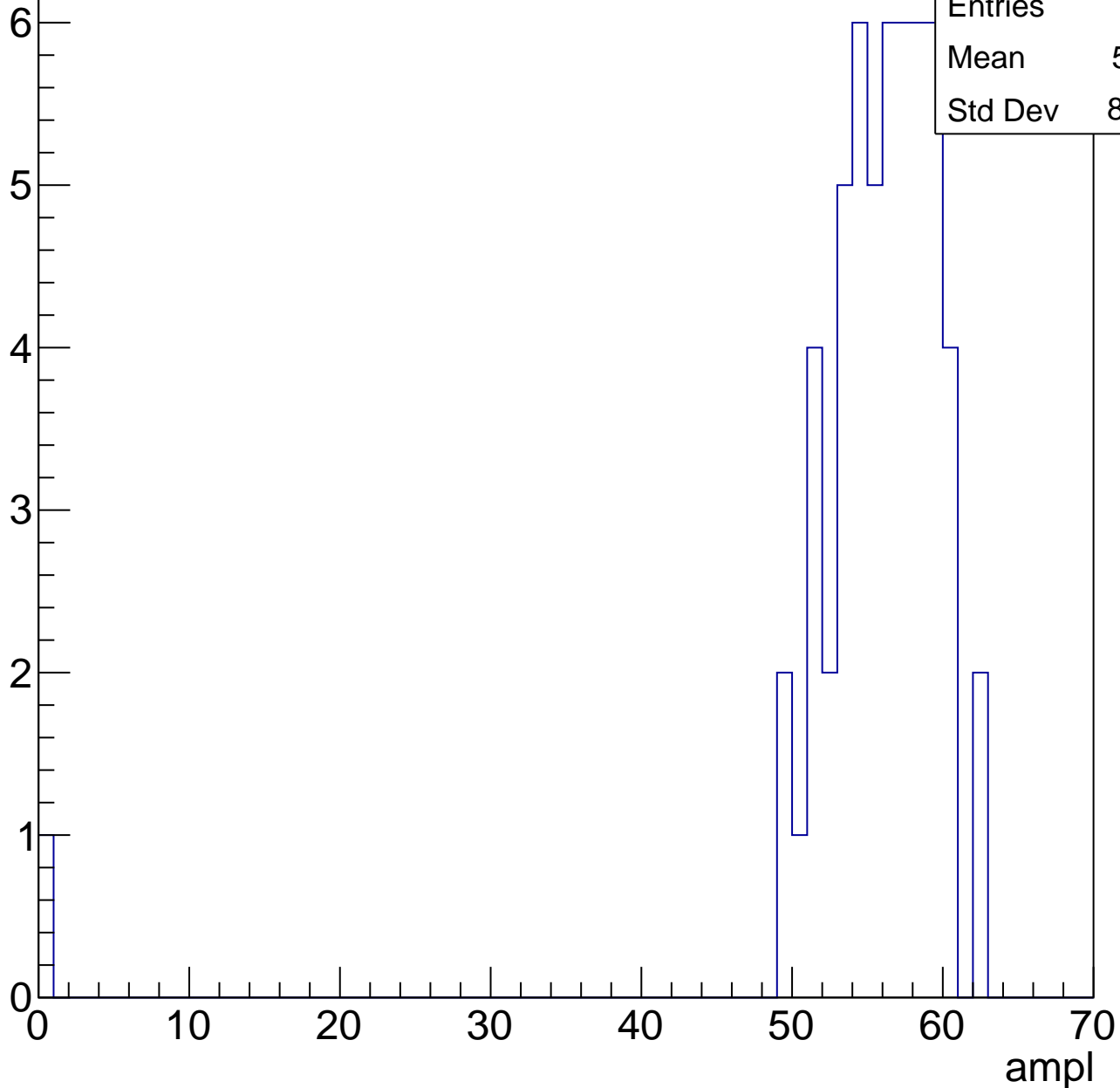
Entries	56
Mean	50.39
Std Dev	3.211



B1L103S, U22-ch31, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

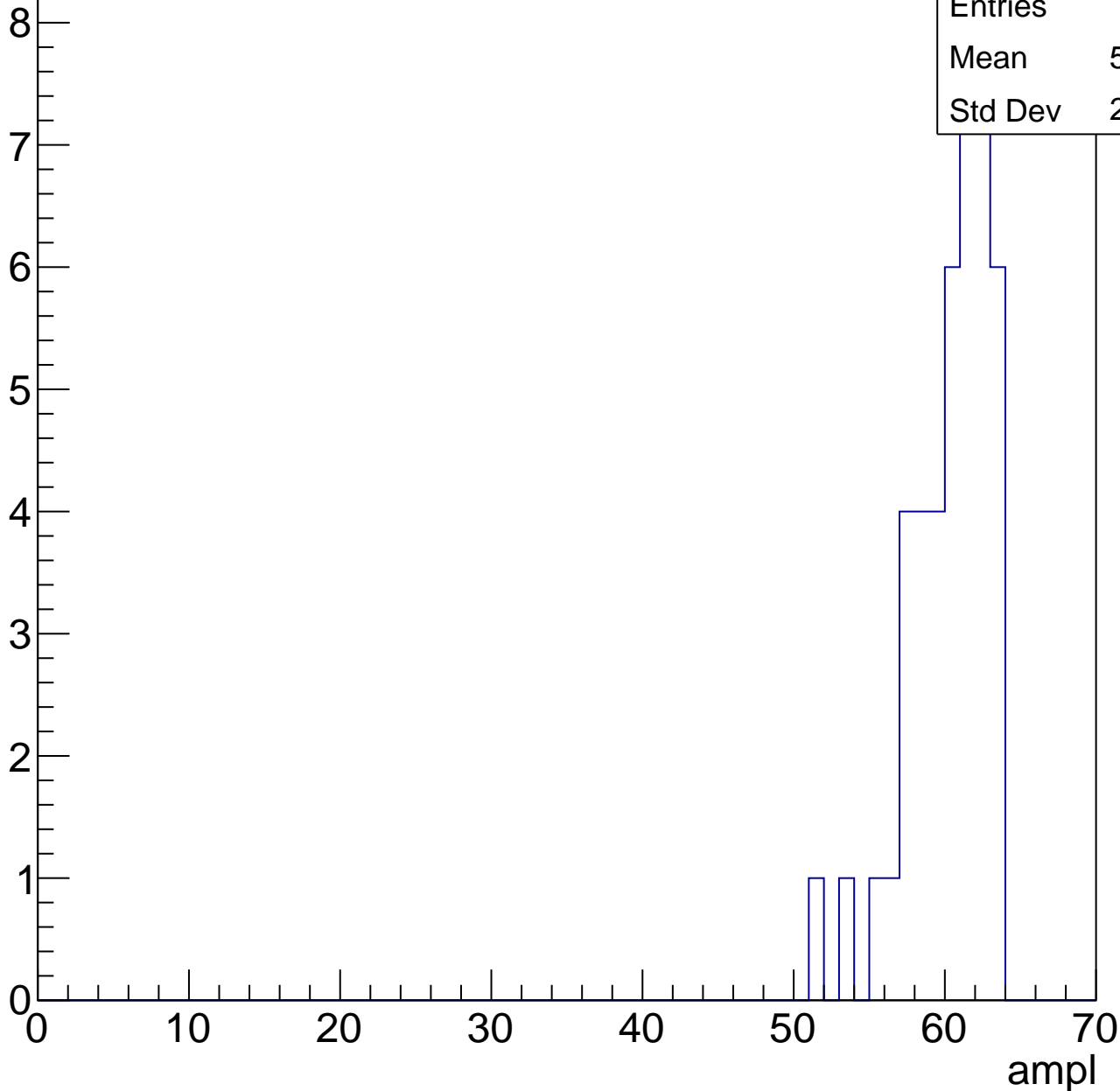


B1L103S, U22-ch31, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	44
Mean	59.84
Std Dev	2.696



B1L103S, U22-ch31, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch31, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch32, adc0

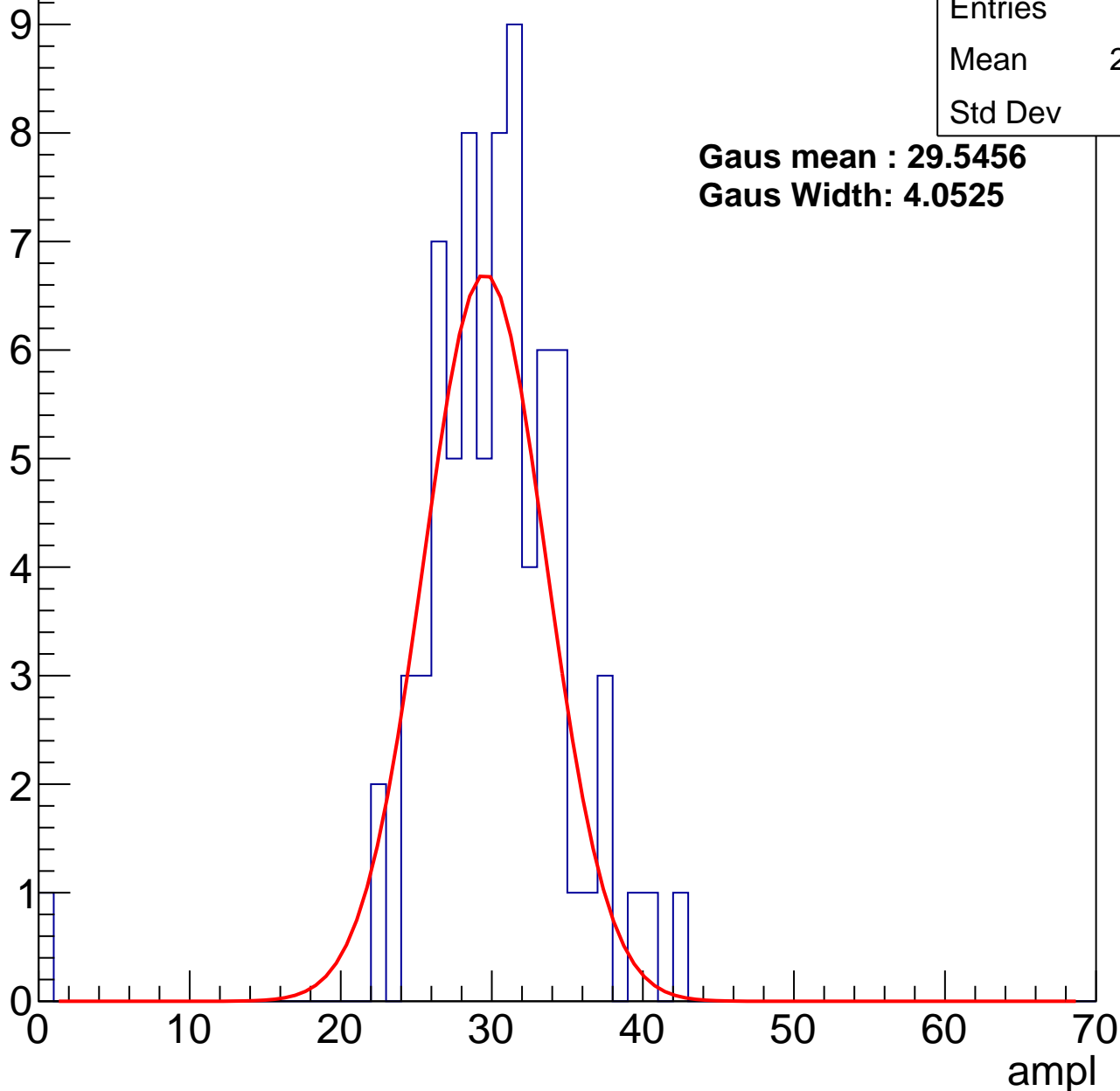
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	29.72
Std Dev	5.3

Gaus mean : 29.5456

Gaus Width: 4.0525



B1L103S, U22-ch32, adc1

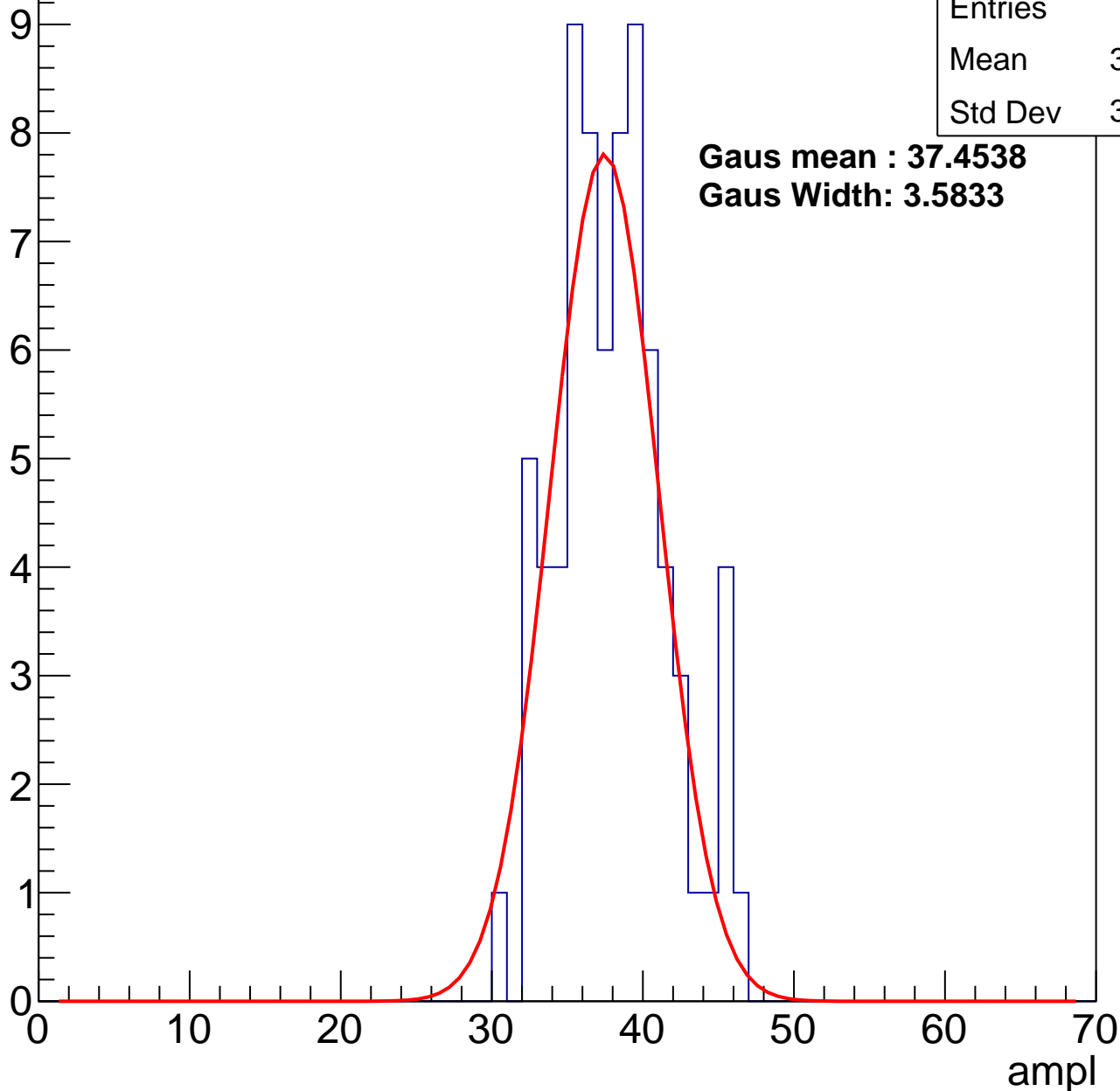
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	37.58
Std Dev	3.587

Gaus mean : 37.4538

Gaus Width: 3.5833



B1L103S, U22-ch32, adc2

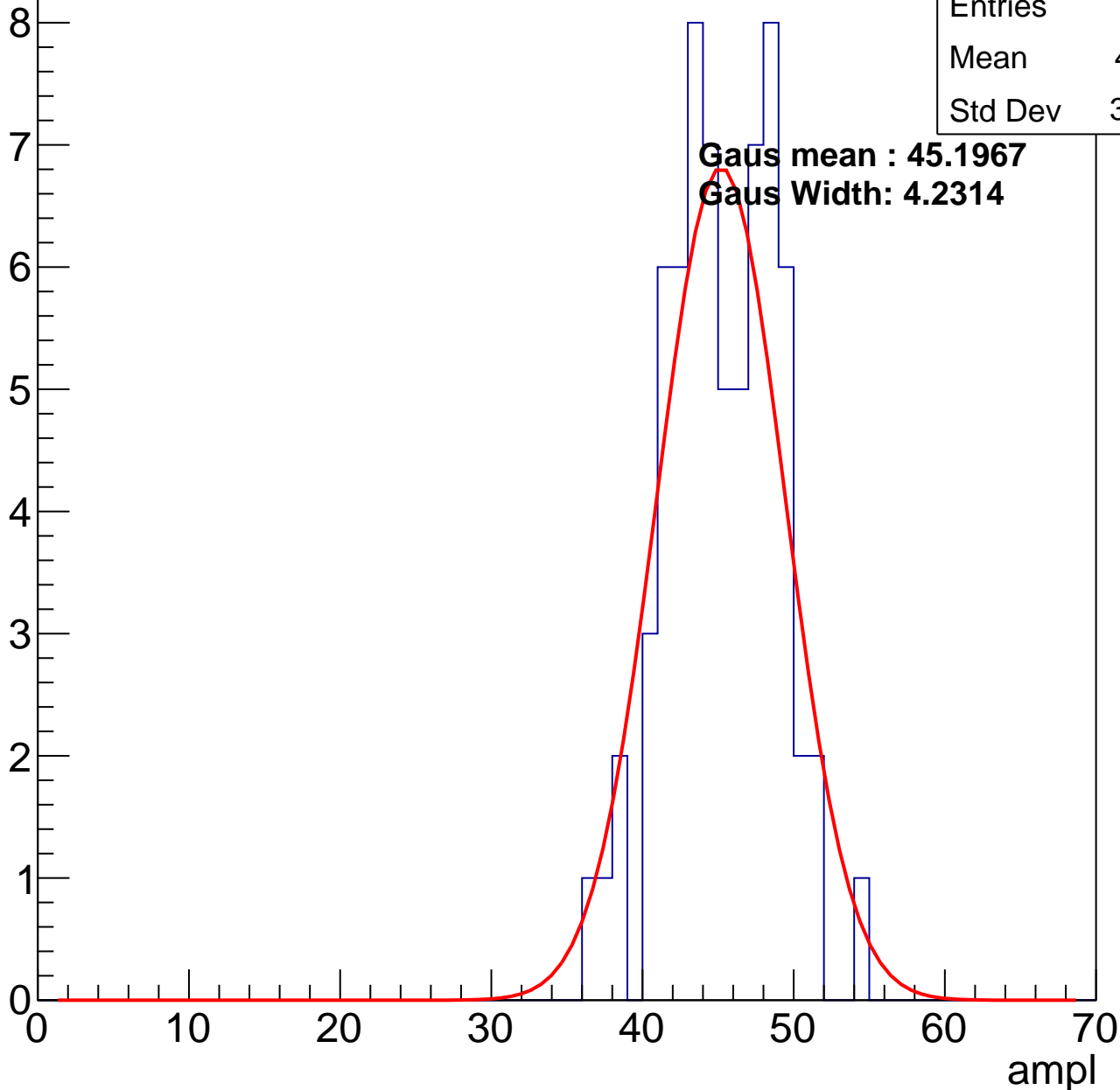
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	44.81
Std Dev	3.603

Gaus mean : 45.1967

Gaus Width: 4.2314

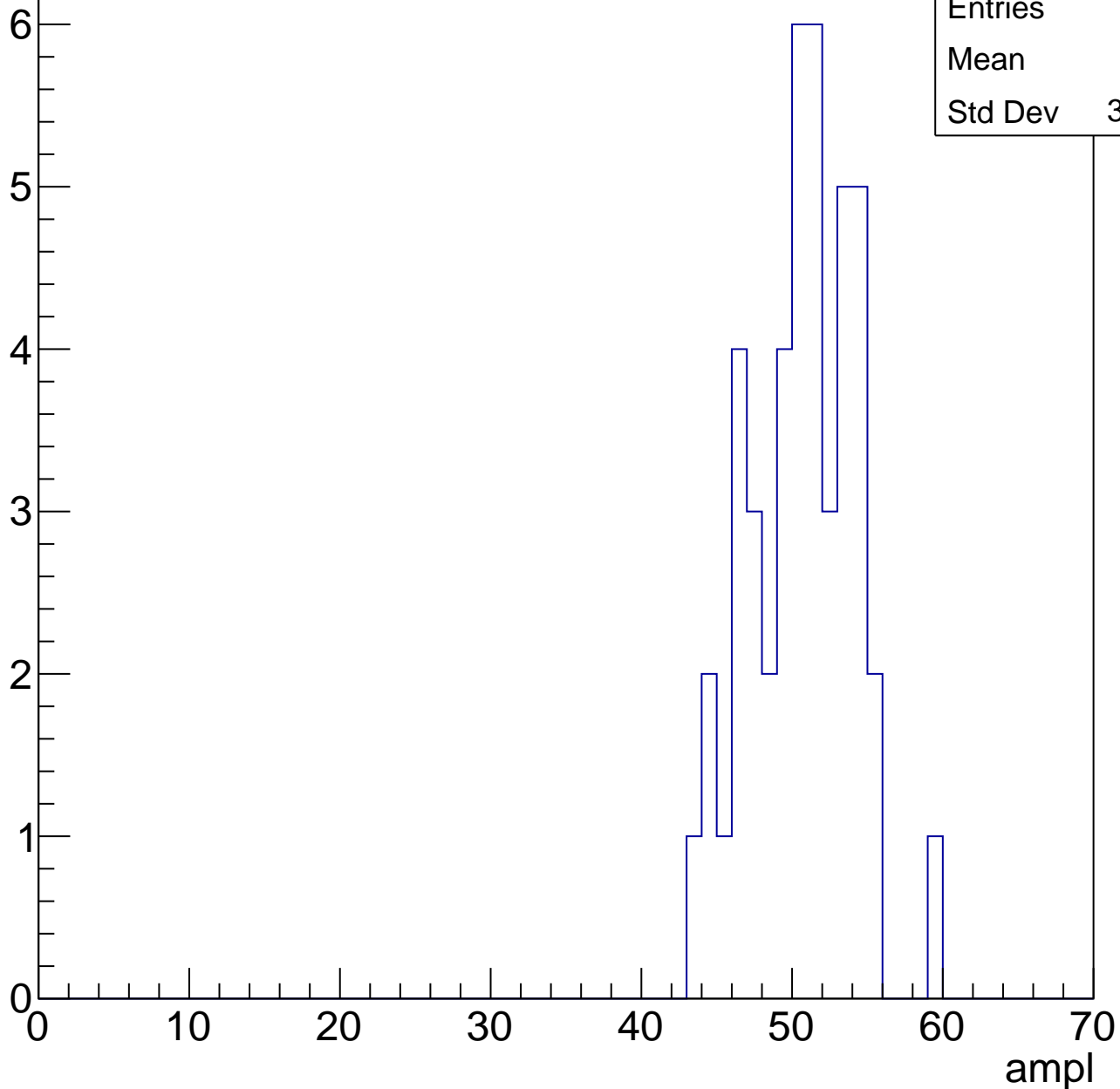


B1L103S, U22-ch32, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	50.2
Std Dev	3.403

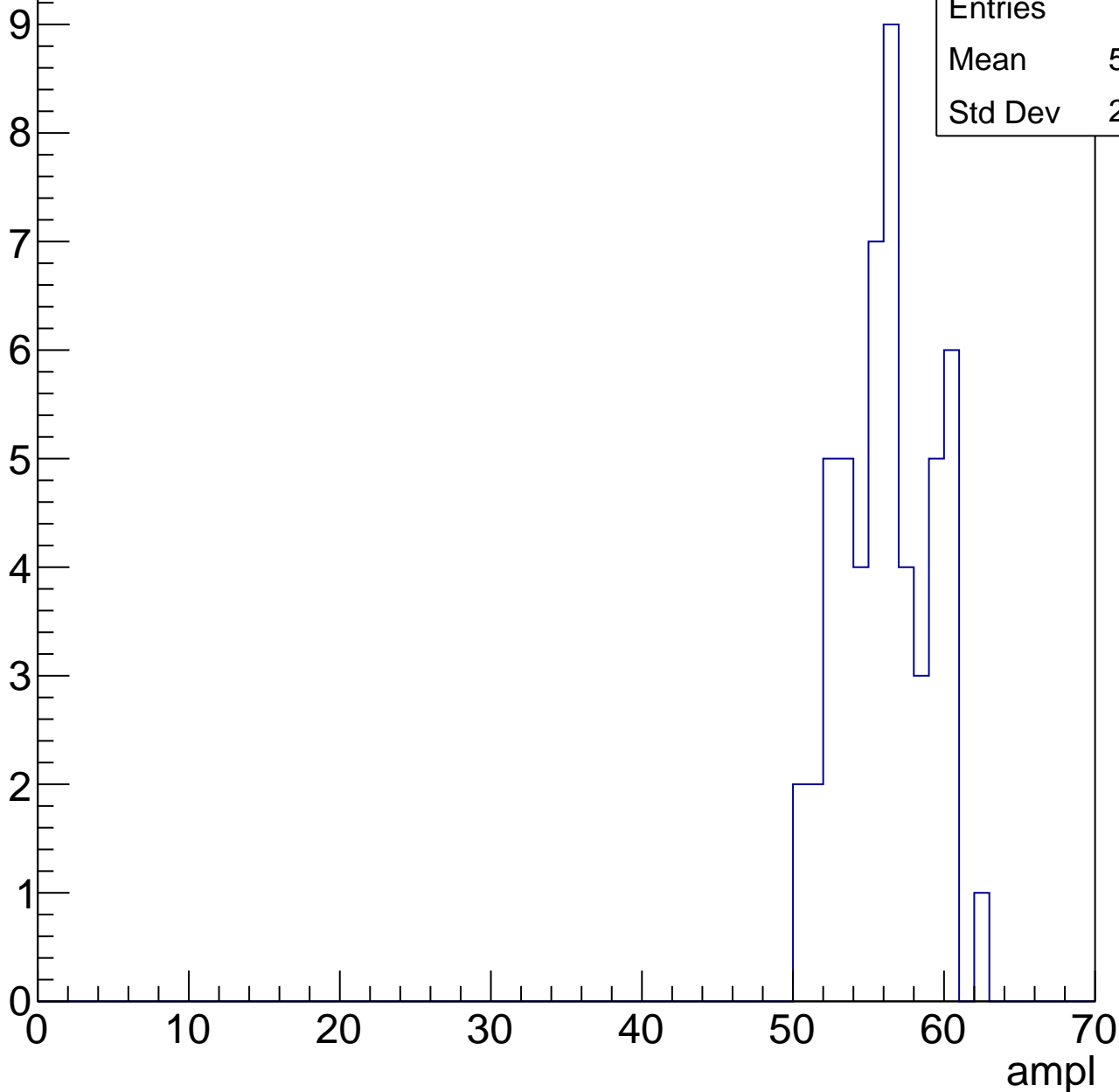


B1L103S, U22-ch32, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	55.68
Std Dev	2.938

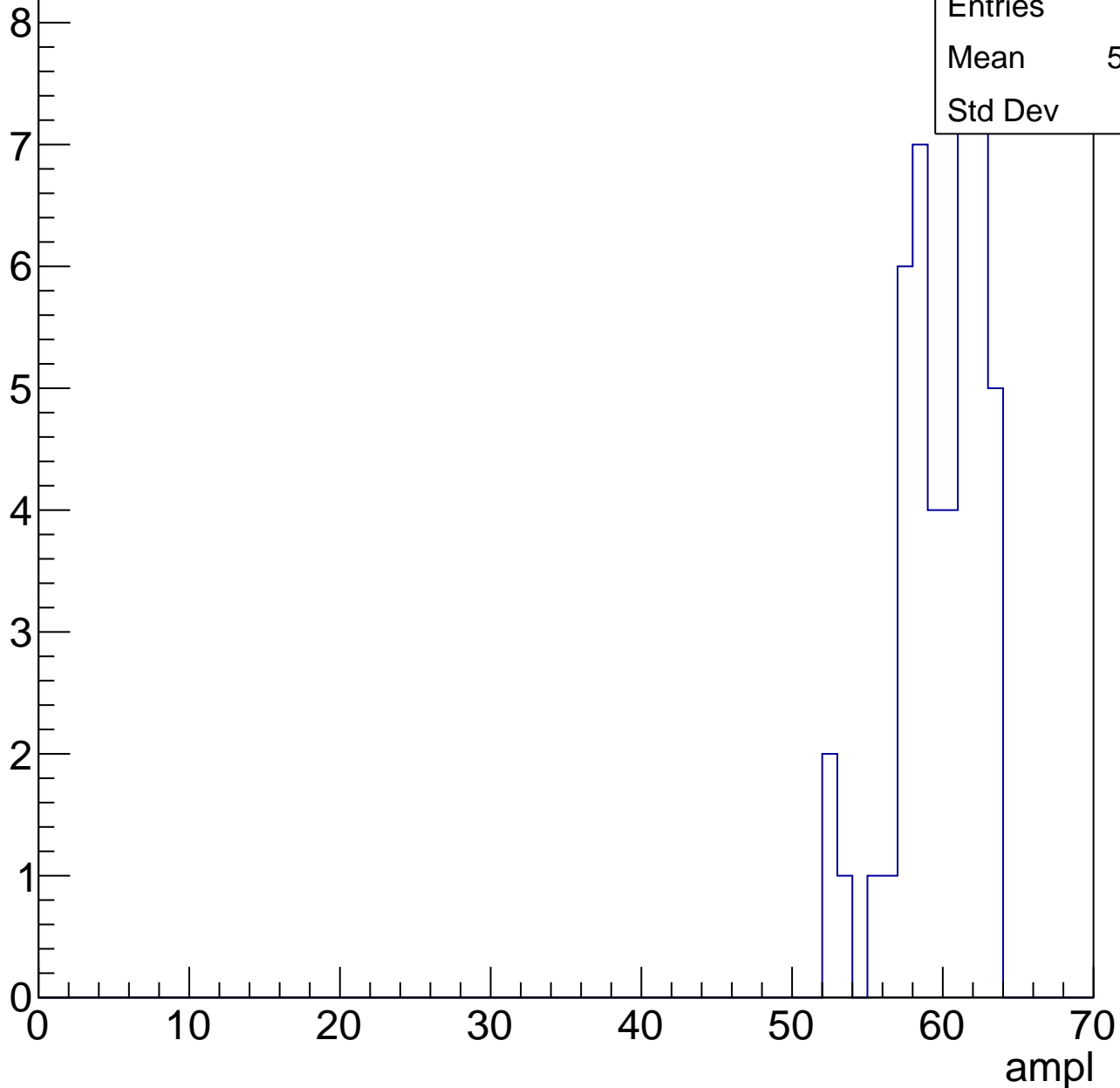


B1L103S, U22-ch32, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

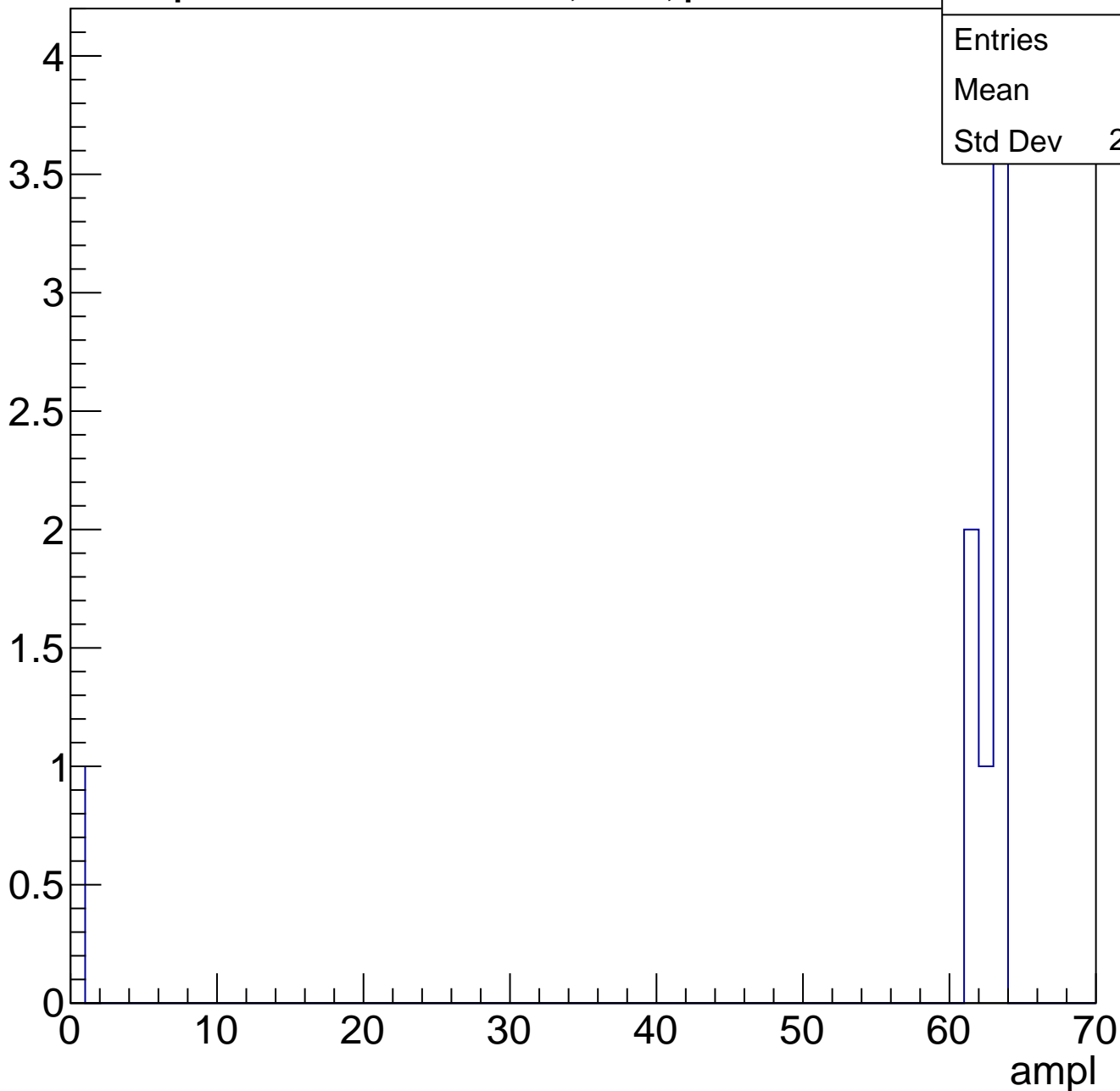
Entries	47
Mean	59.38
Std Dev	2.81



B1L103S, U22-ch32, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch32, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch33, adc0

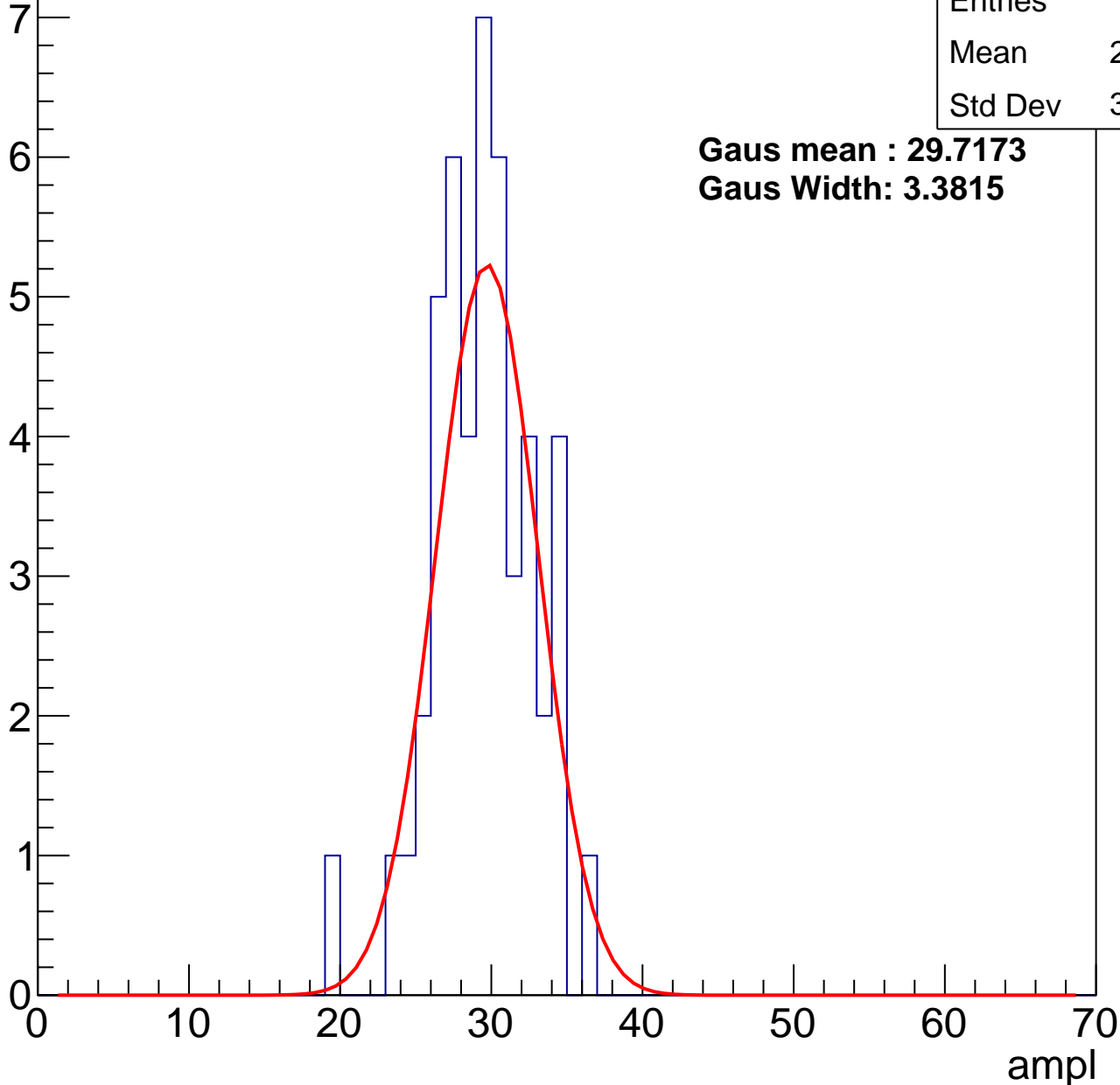
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	28.98
Std Dev	3.265

Gaus mean : 29.7173

Gaus Width: 3.3815



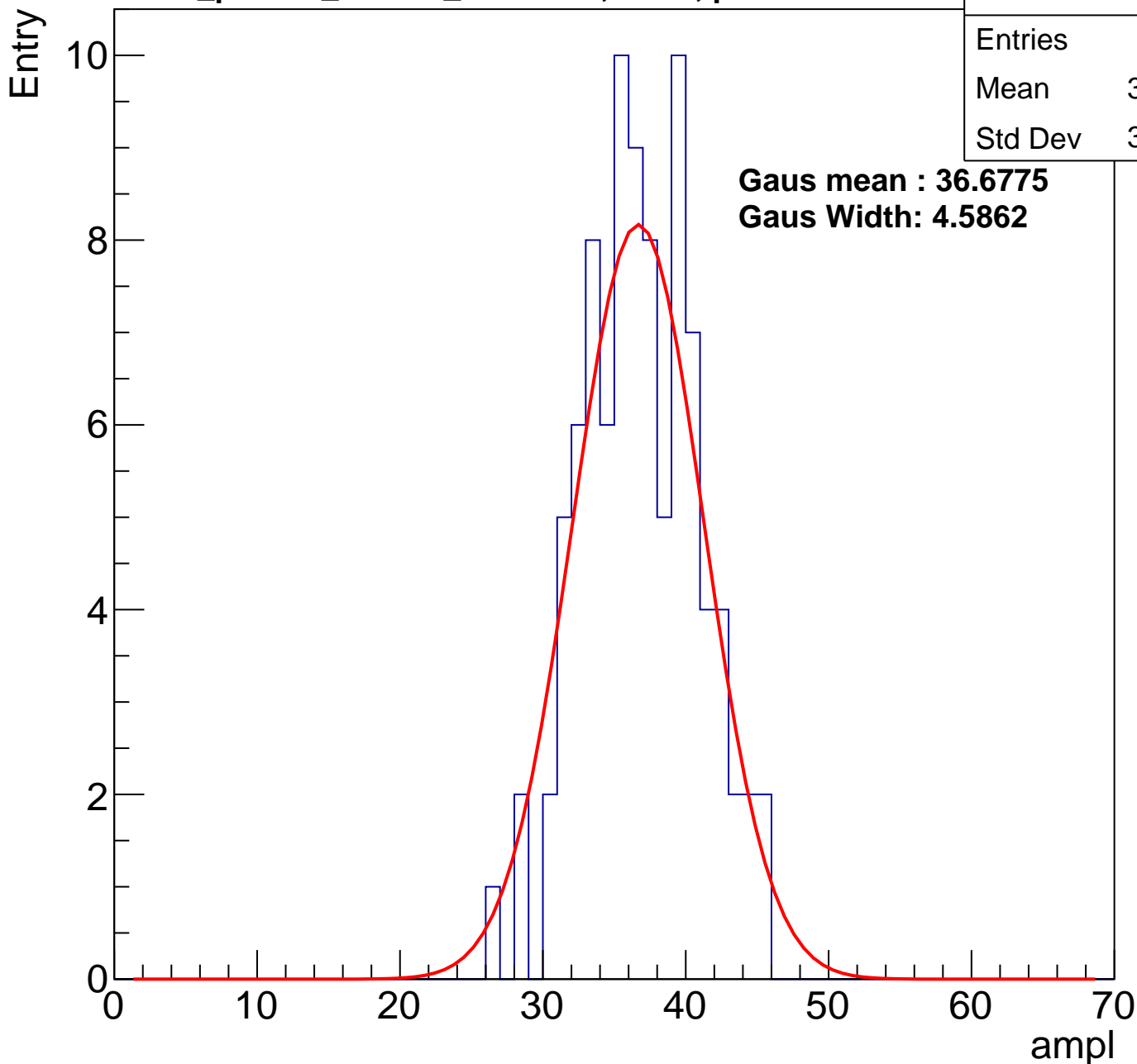
B1L103S, U22-ch33, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	93
Mean	36.38
Std Dev	3.984

Gaus mean : 36.6775

Gaus Width: 4.5862



B1L103S, U22-ch33, adc2

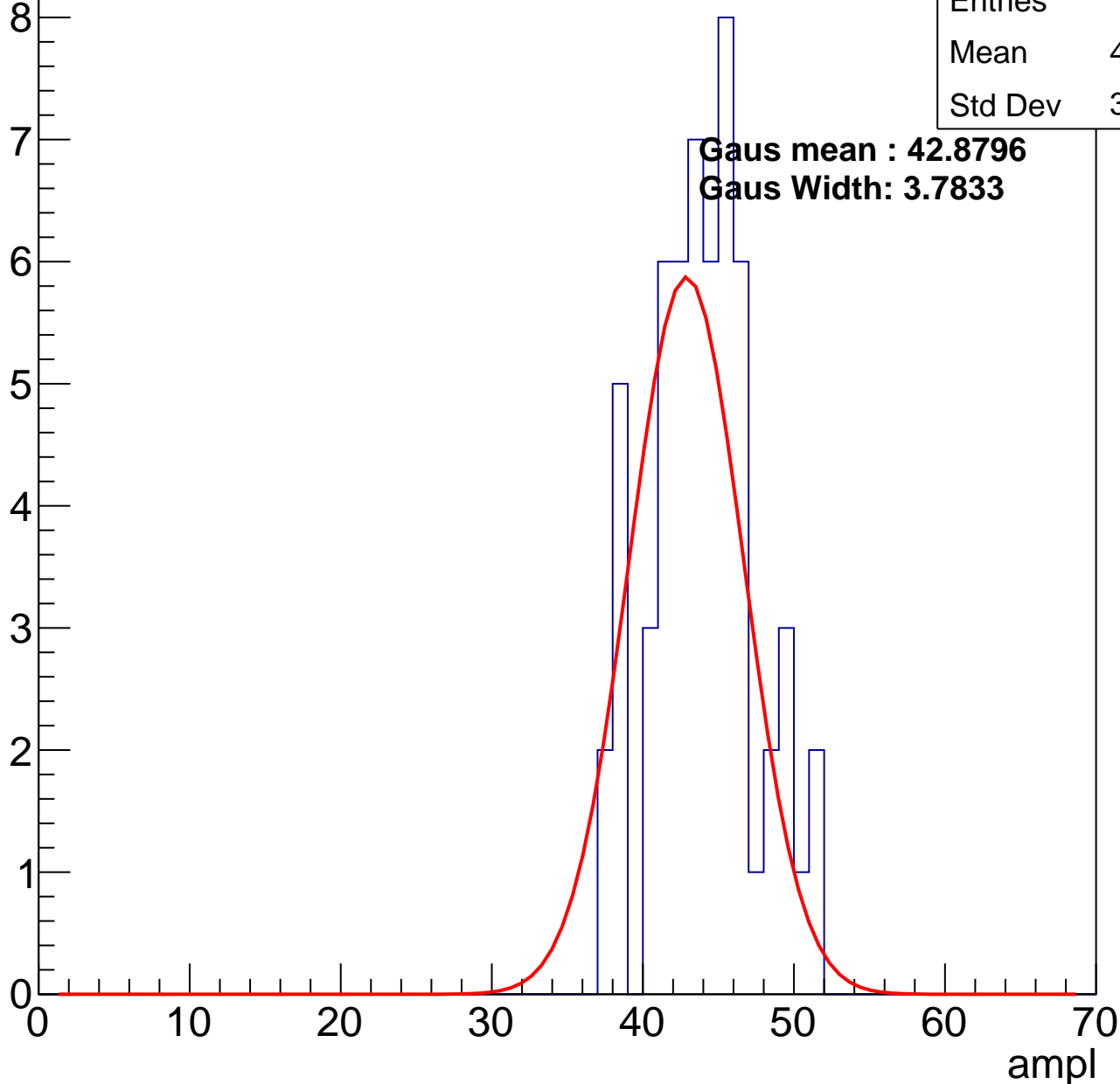
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	43.53
Std Dev	3.425

Gaus mean : 42.8796

Gaus Width: 3.7833

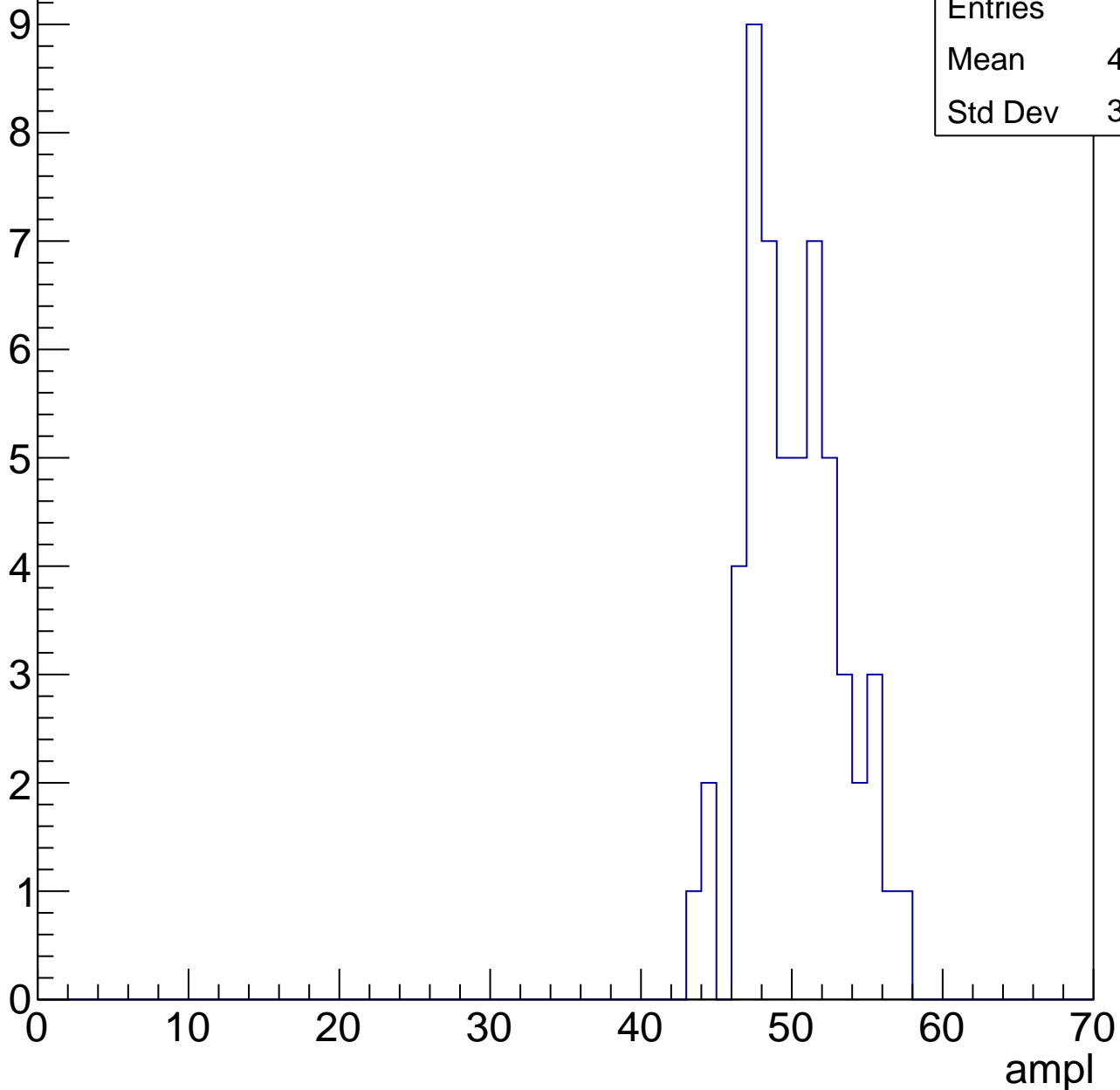


B1L103S, U22-ch33, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	49.65
Std Dev	3.129

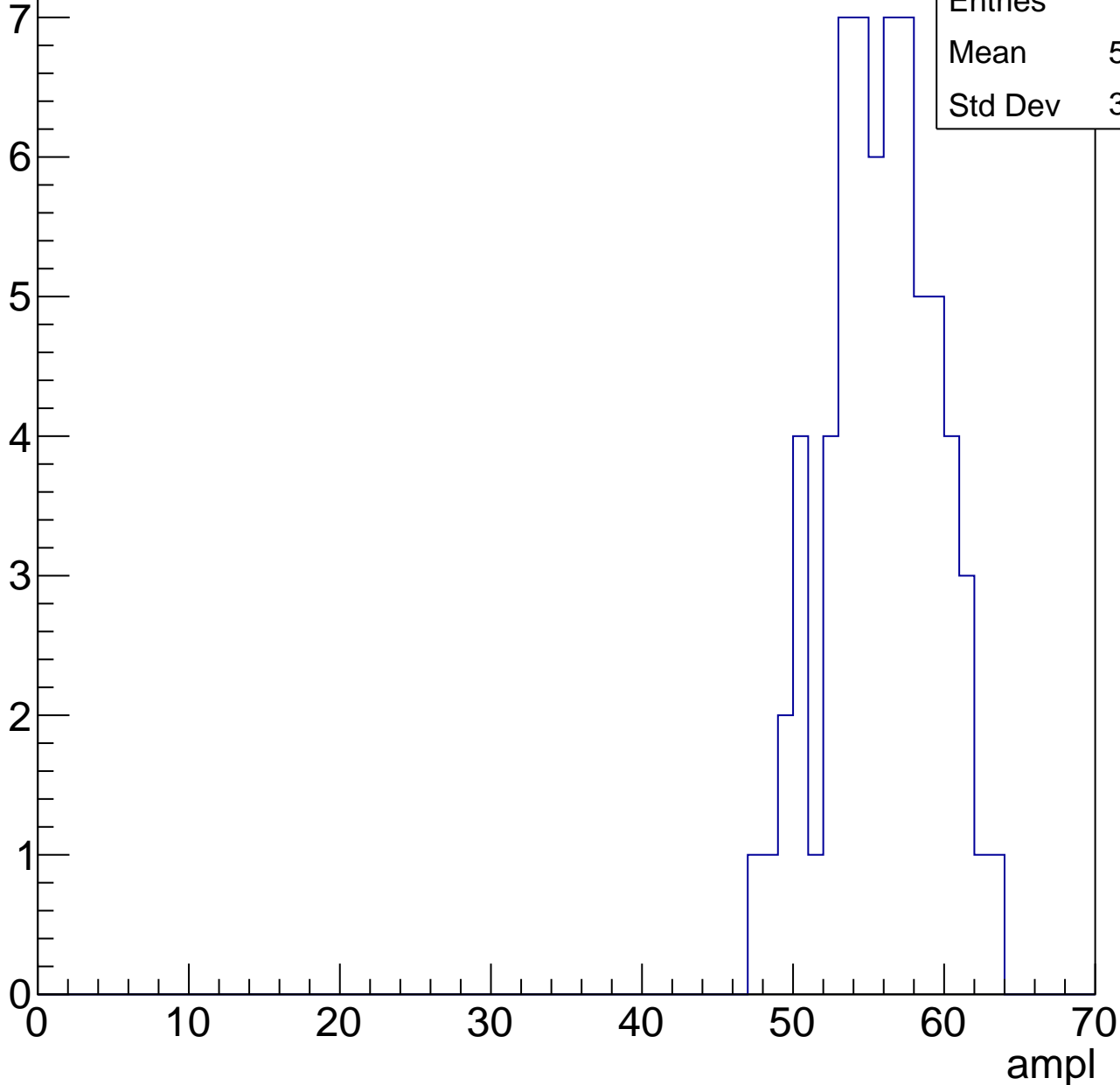


B1L103S, U22-ch33, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	55.38
Std Dev	3.575

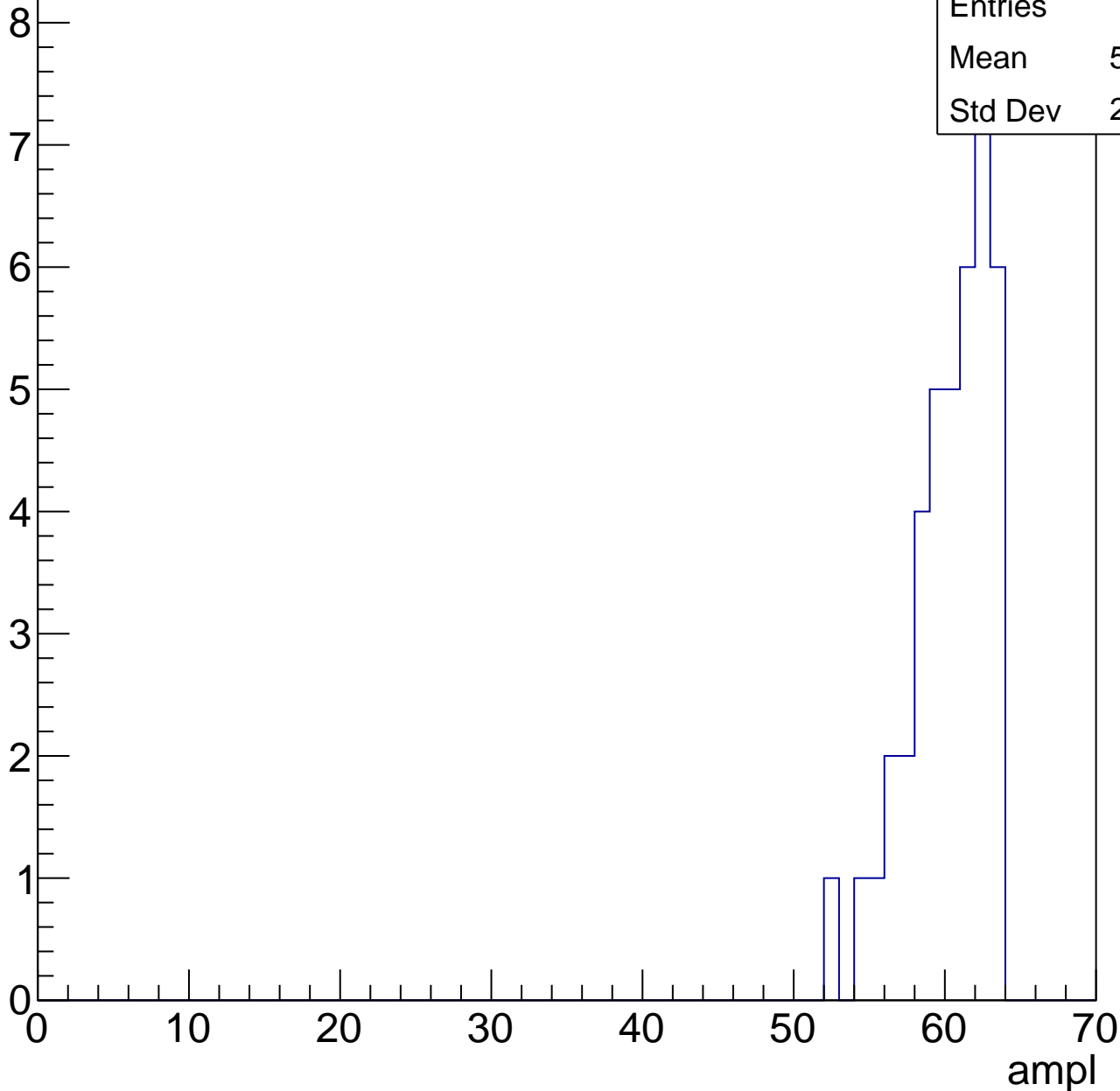


B1L103S, U22-ch33, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

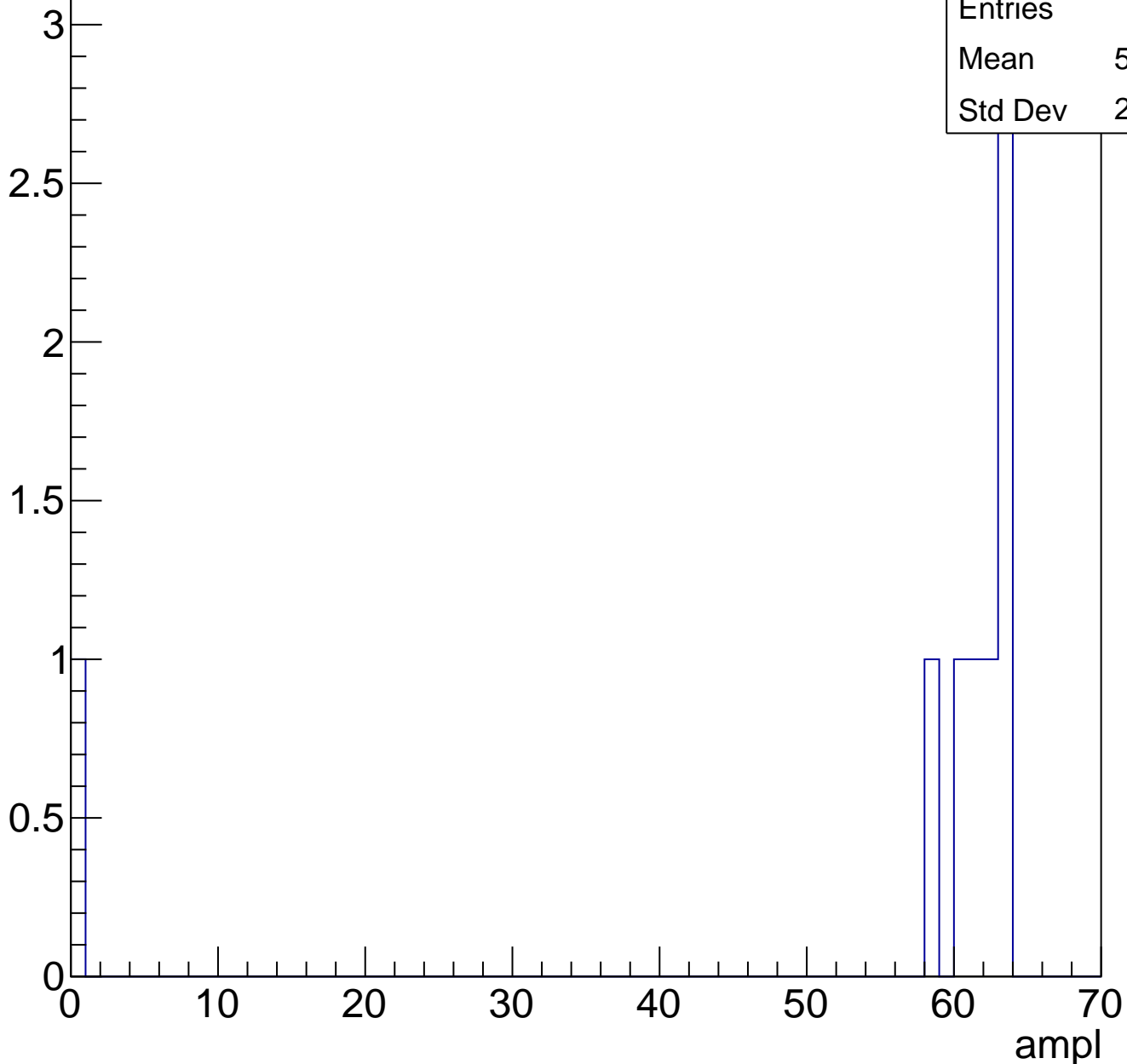
Entries	41
Mean	59.85
Std Dev	2.646



B1L103S, U22-ch33, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch33, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch34, adc0

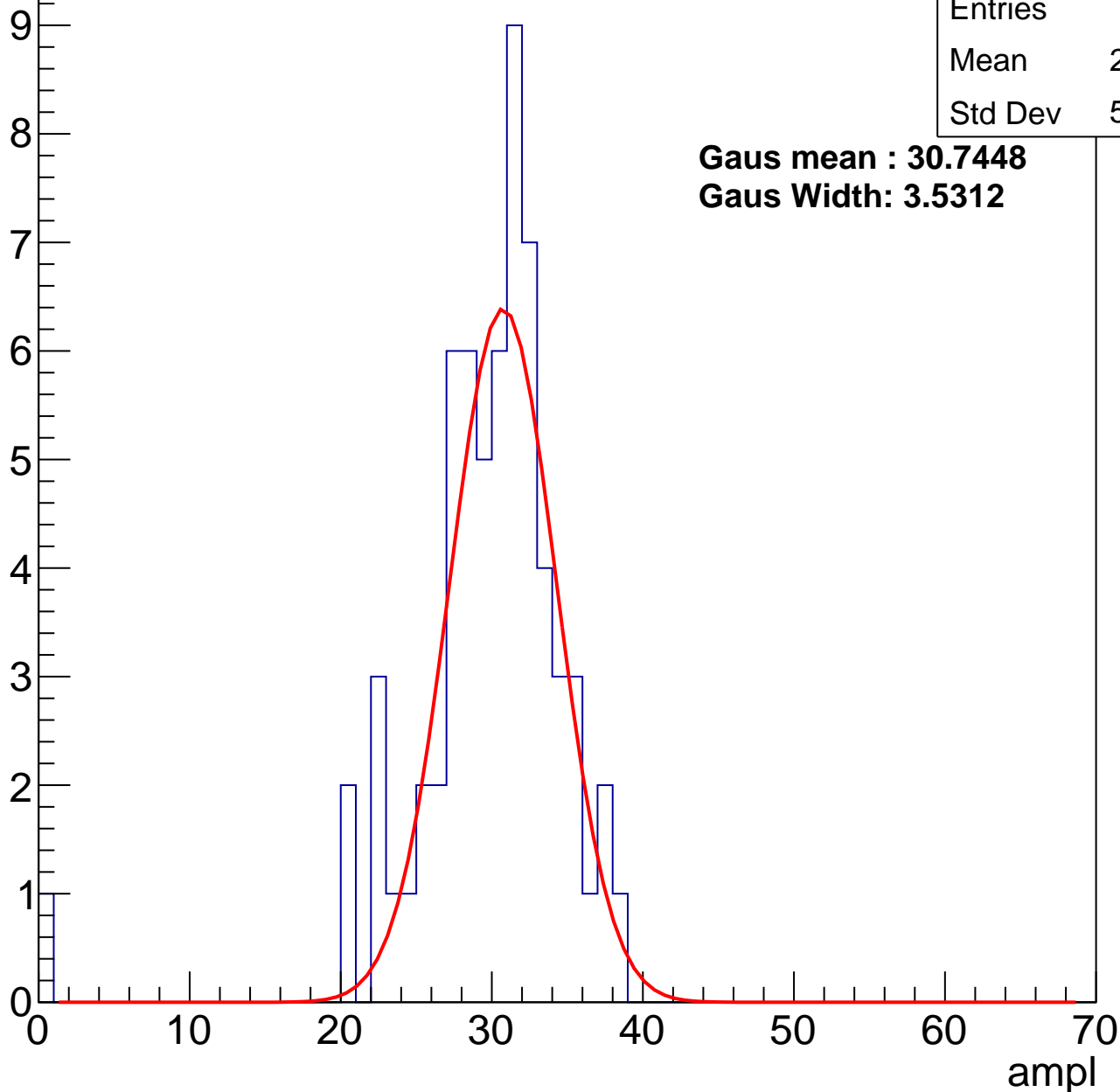
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	29.23
Std Dev	5.403

Gaus mean : 30.7448

Gaus Width: 3.5312



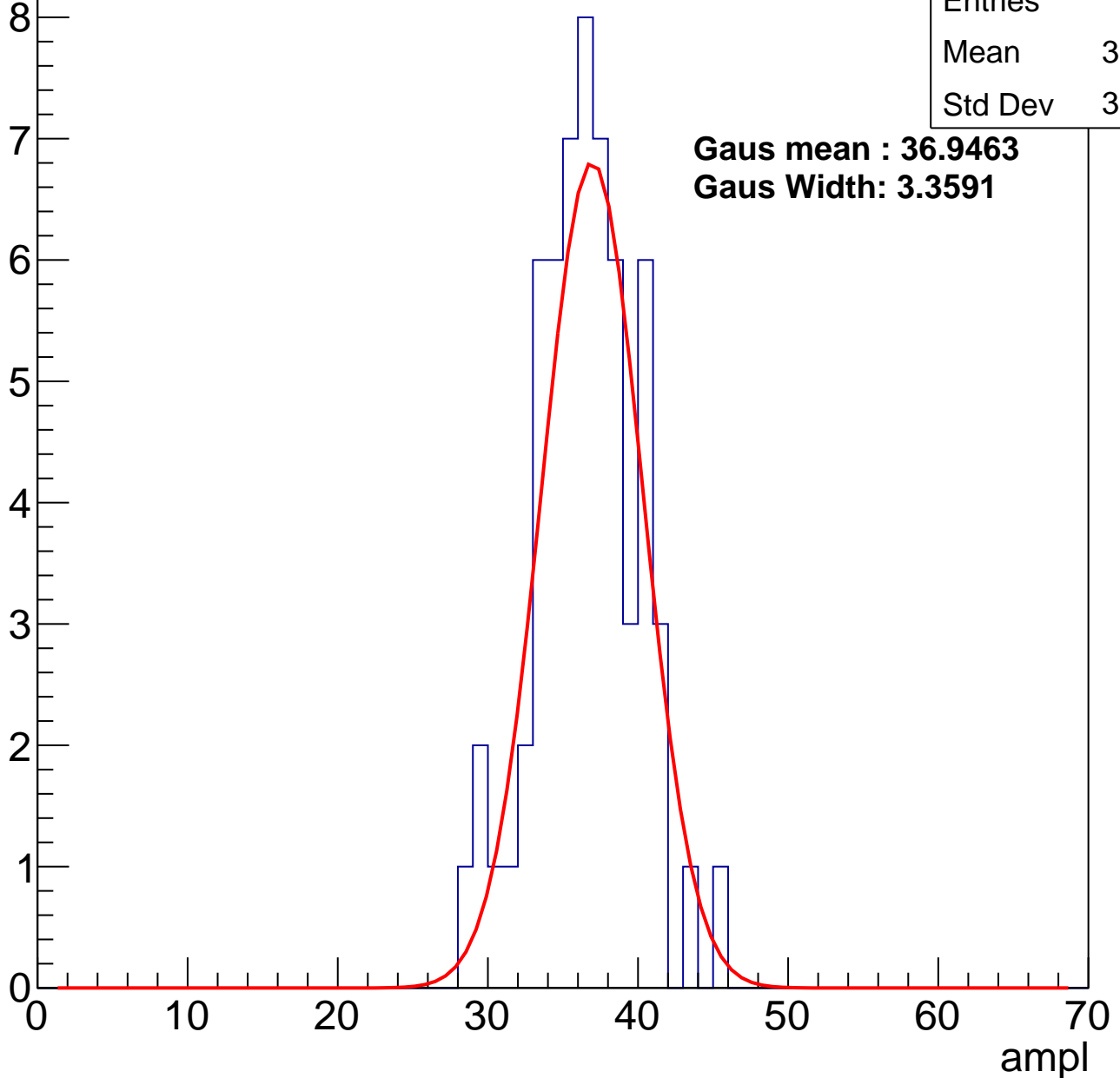
B1L103S, U22-ch34, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	36.08
Std Dev	3.384

Gaus mean : 36.9463
Gaus Width: 3.3591



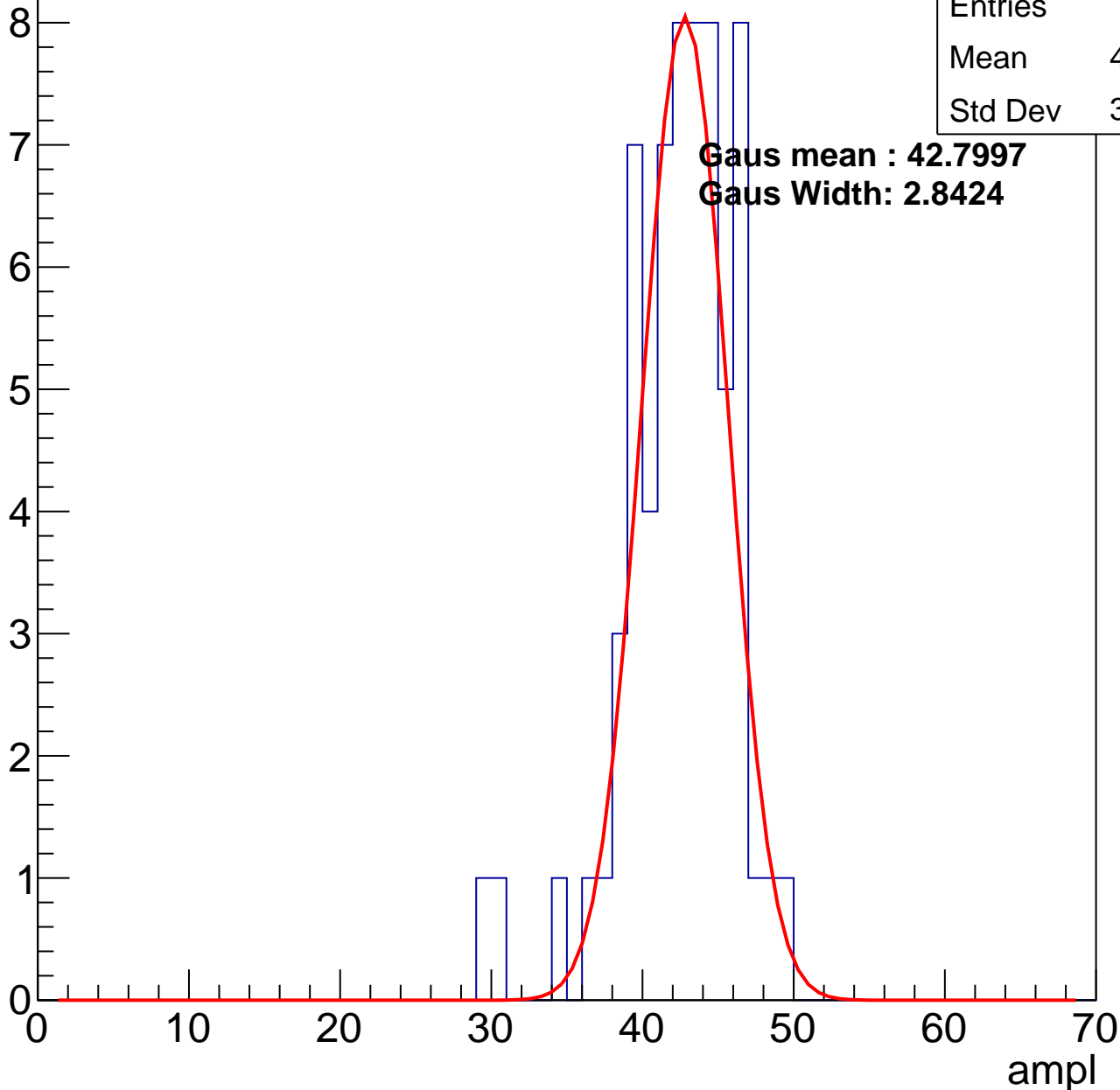
B1L103S, U22-ch34, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	41.95
Std Dev	3.682

Gaus mean : 42.7997
Gaus Width: 2.8424



B1L103S, U22-ch34, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	76
Mean	50.04
Std Dev	3.881

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

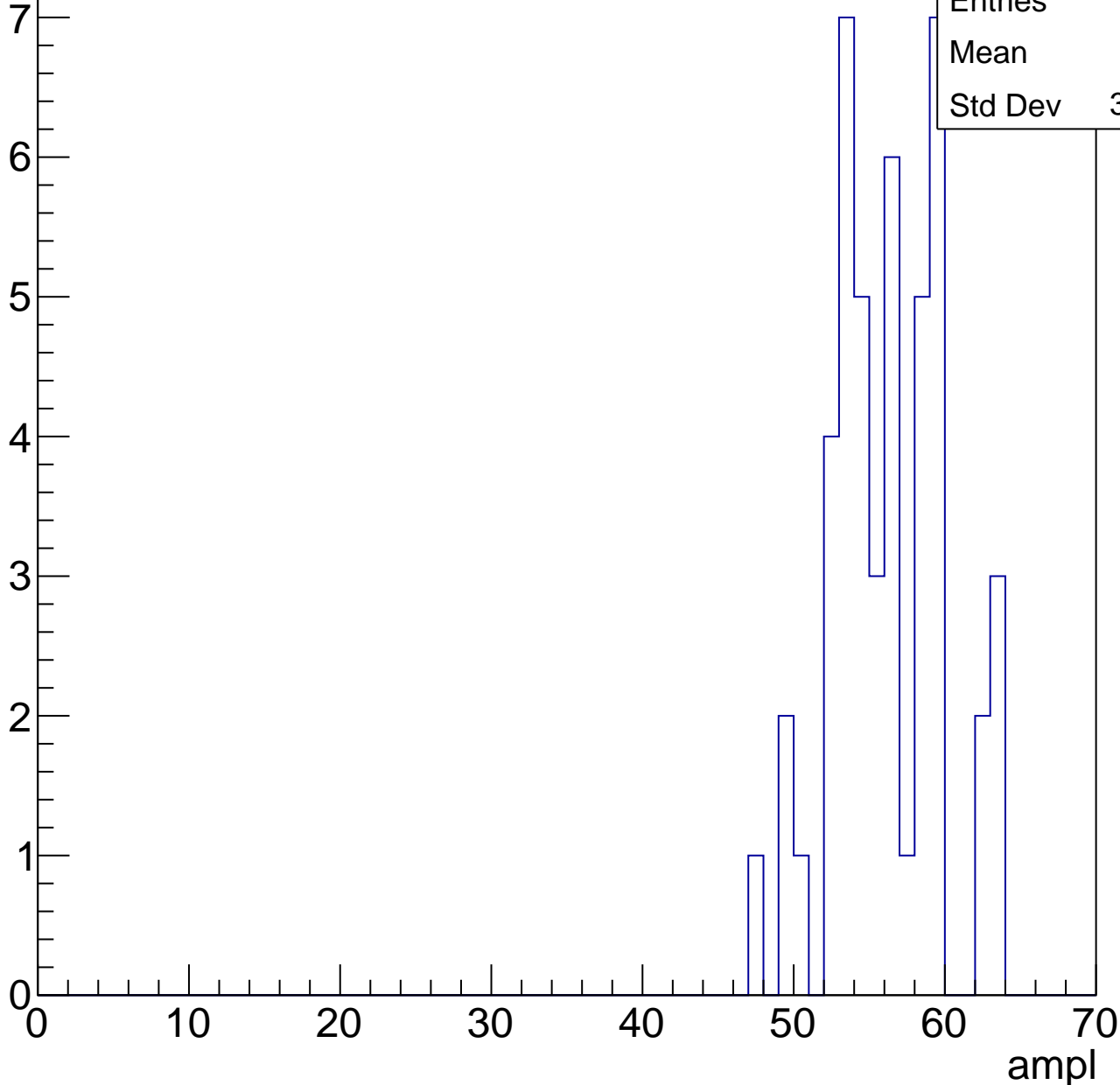
70

B1L103S, U22-ch34, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

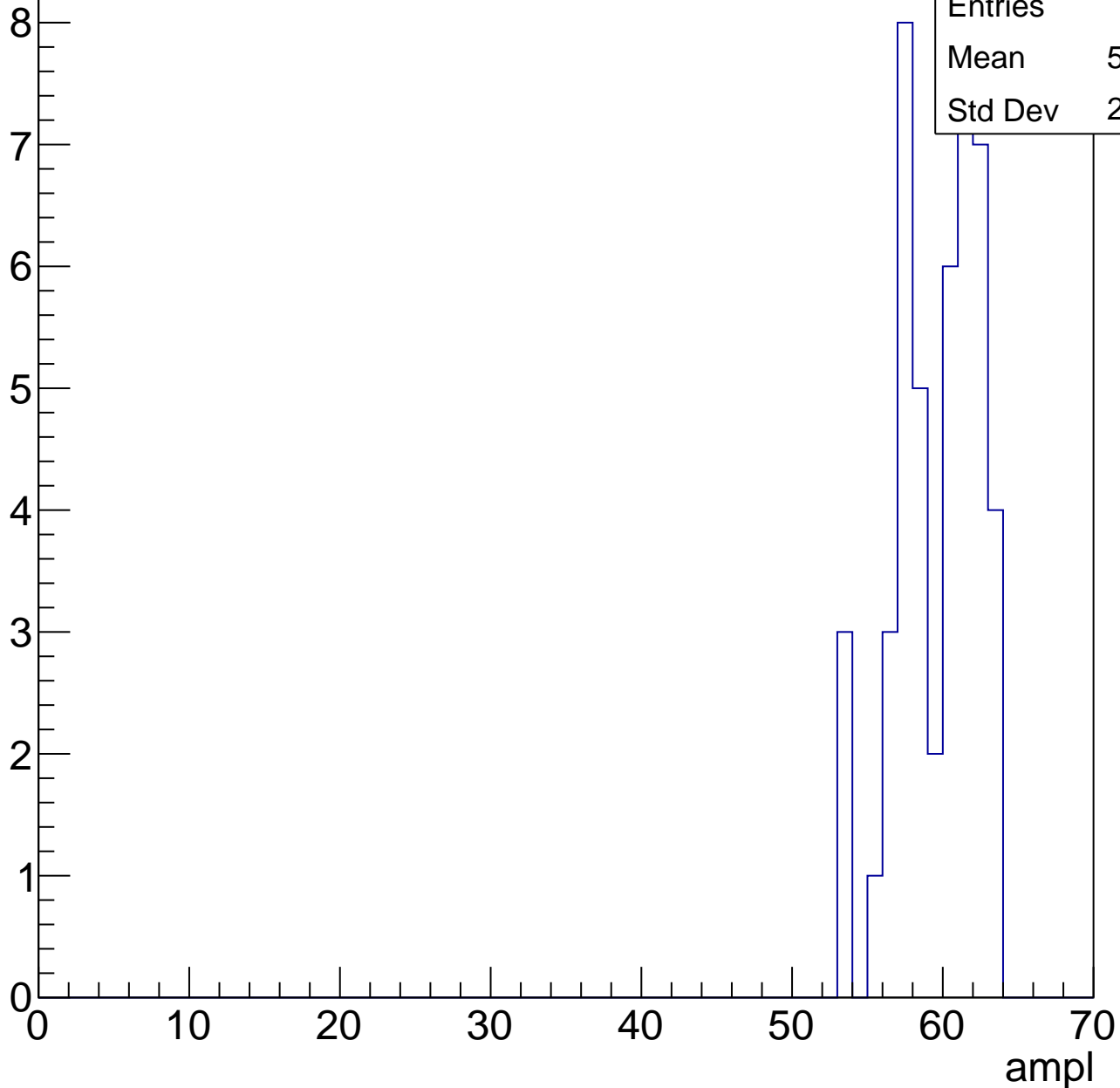
Entries	47
Mean	55.7
Std Dev	3.758



B1L103S, U22-ch34, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	47
Mean	59.15
Std Dev	2.737

B1L103S, U22-ch34, adc6

calib_packv5_042523_0143.root, FC#7, port C2

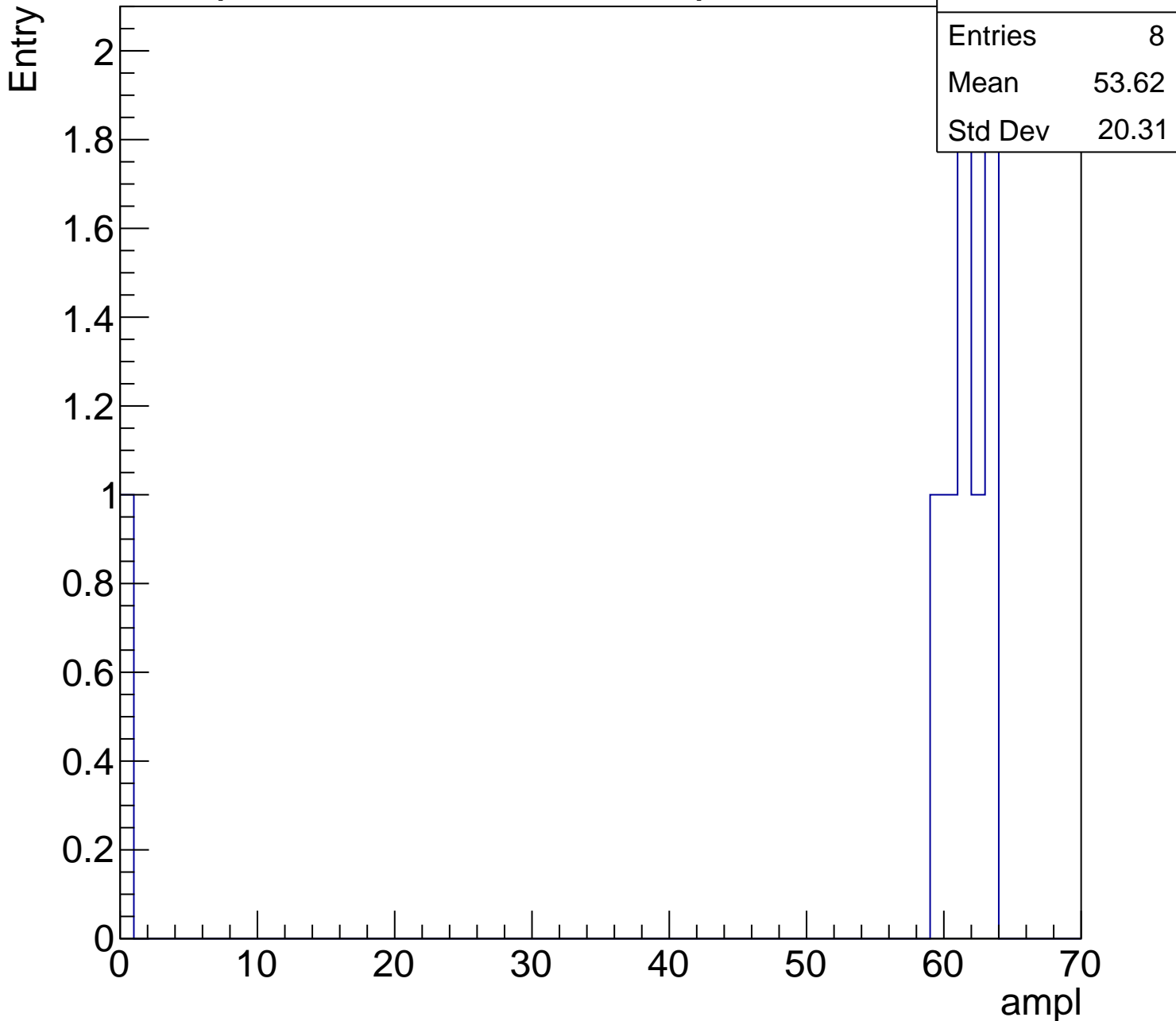
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.62
Std Dev	20.31

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch34, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch35, adc0

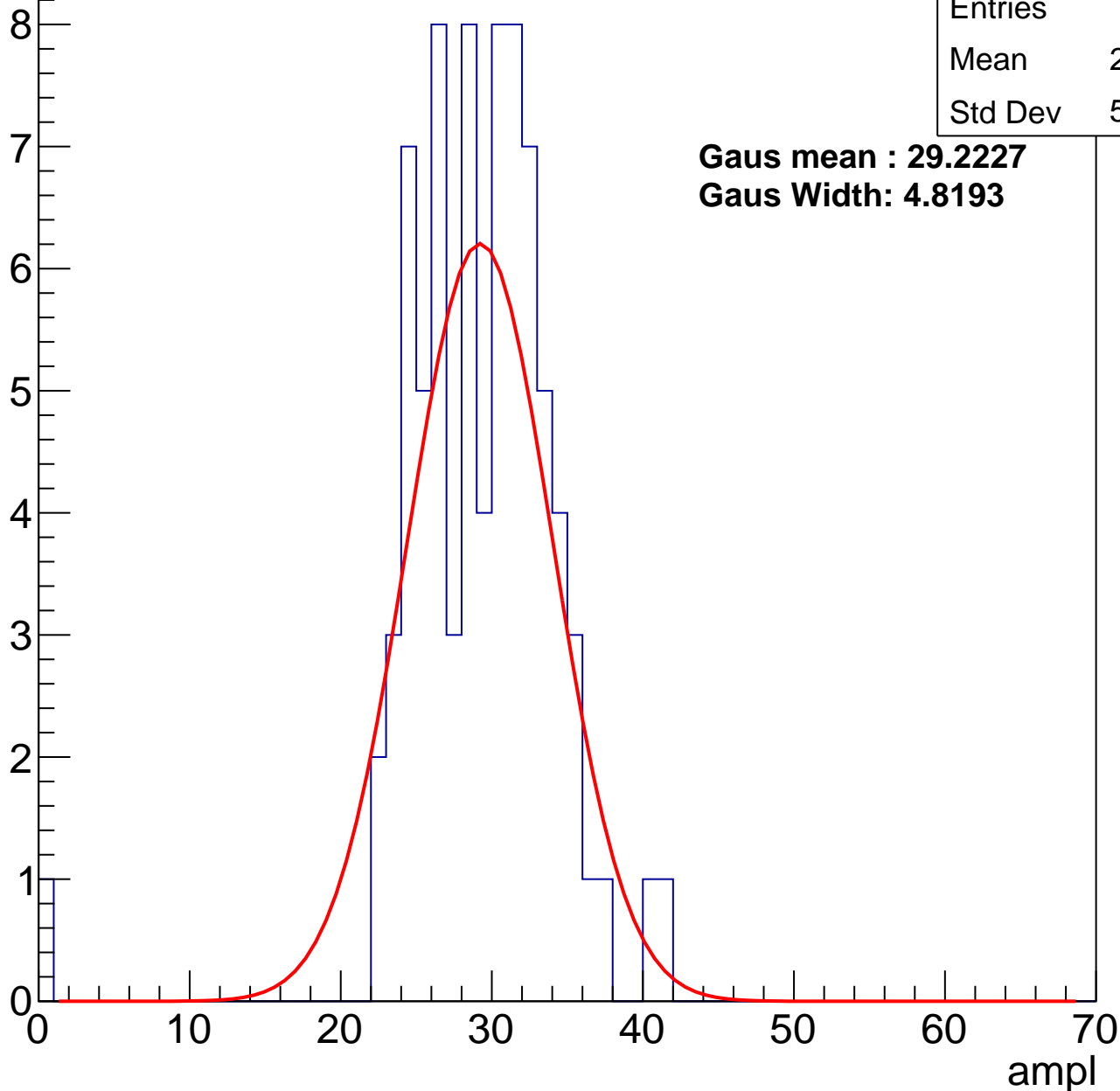
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	80
Mean	28.84
Std Dev	5.197

Gaus mean : 29.2227

Gaus Width: 4.8193



B1L103S, U22-ch35, adc1

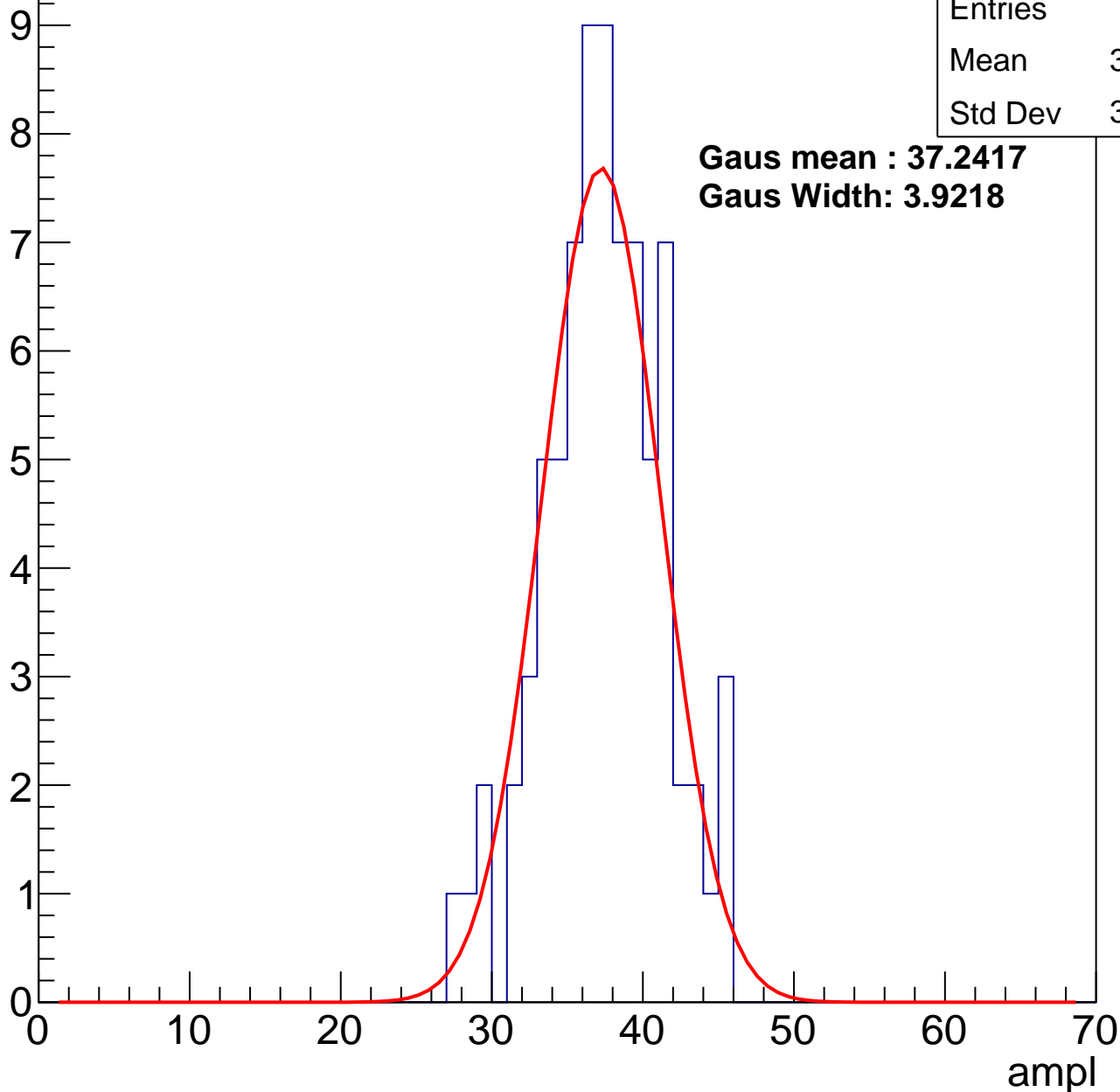
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	36.96
Std Dev	3.878

Gaus mean : 37.2417

Gaus Width: 3.9218



B1L103S, U22-ch35, adc2

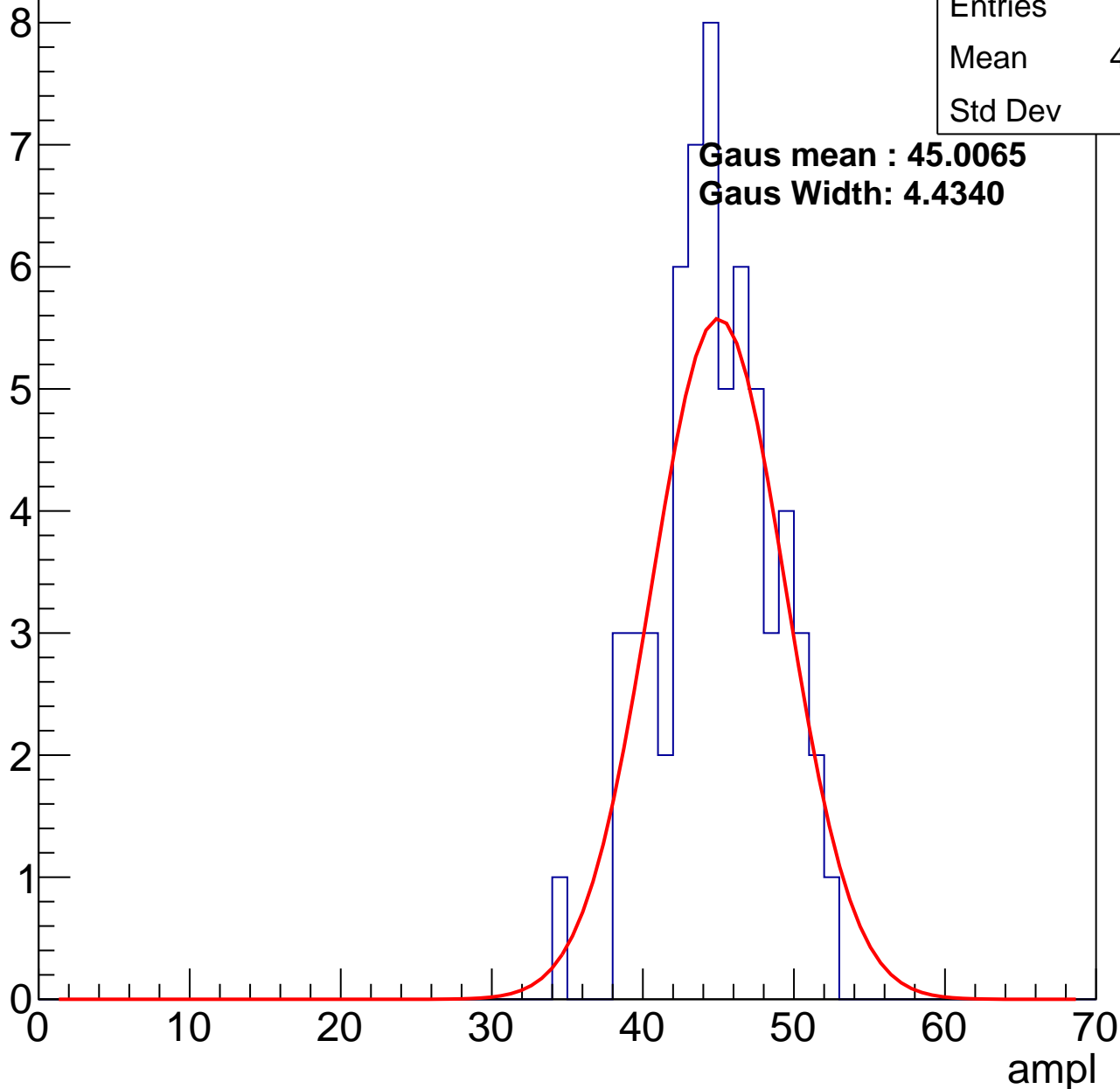
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	44.39
Std Dev	3.73

Gaus mean : 45.0065

Gaus Width: 4.4340

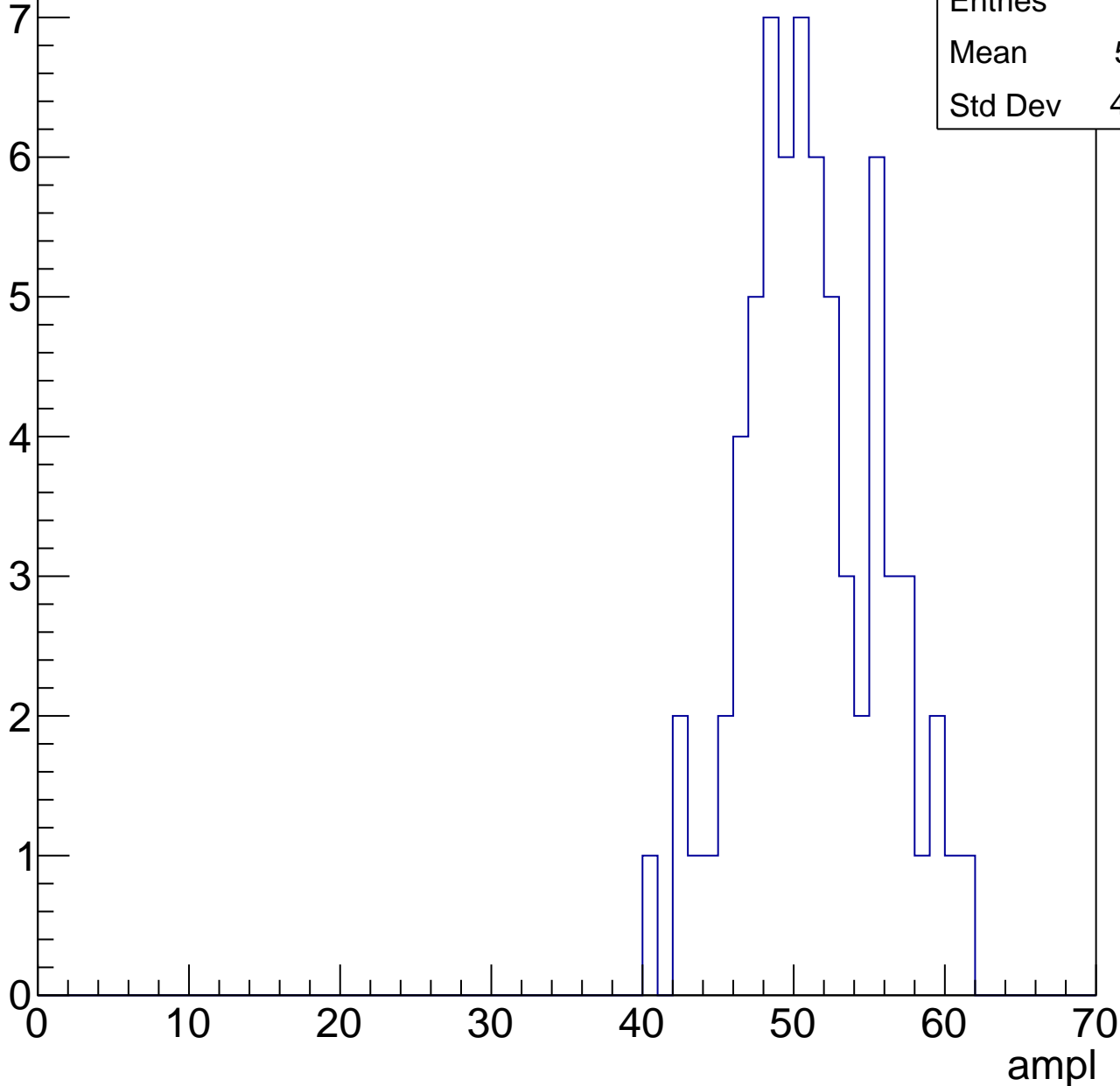


B1L103S, U22-ch35, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	50.71
Std Dev	4.518

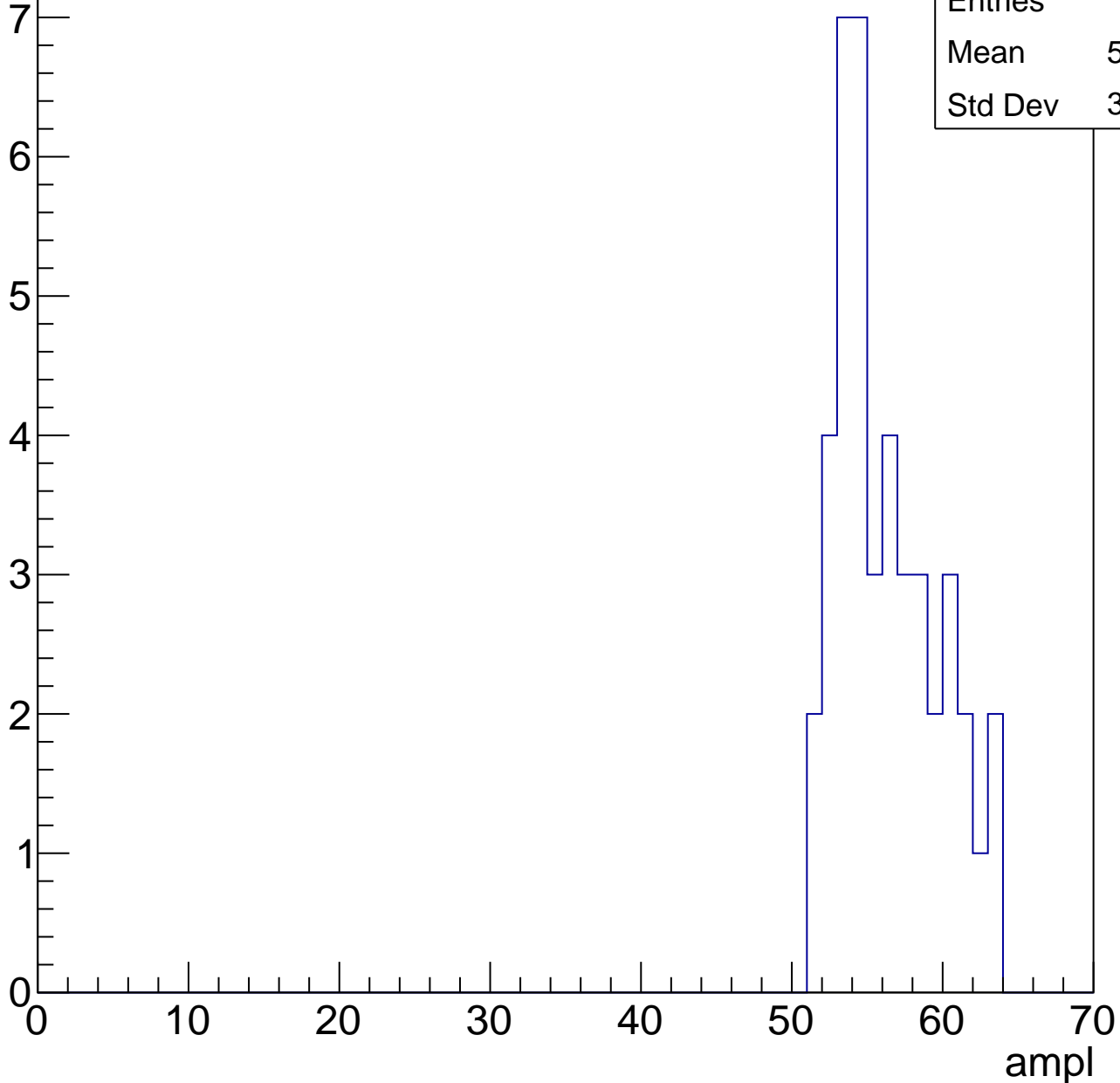


B1L103S, U22-ch35, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

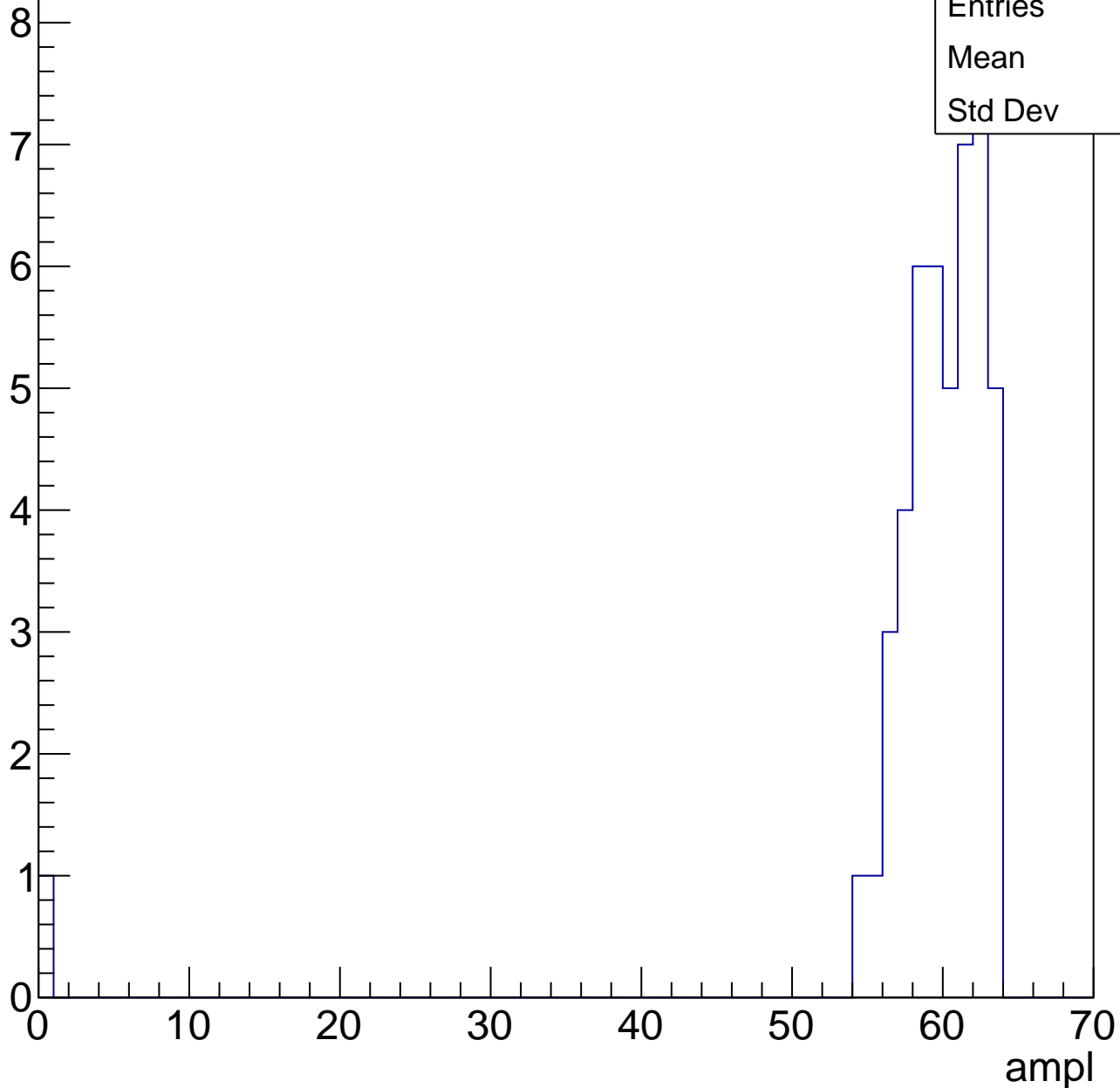
Entries	43
Mean	55.84
Std Dev	3.313



B1L103S, U22-ch35, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

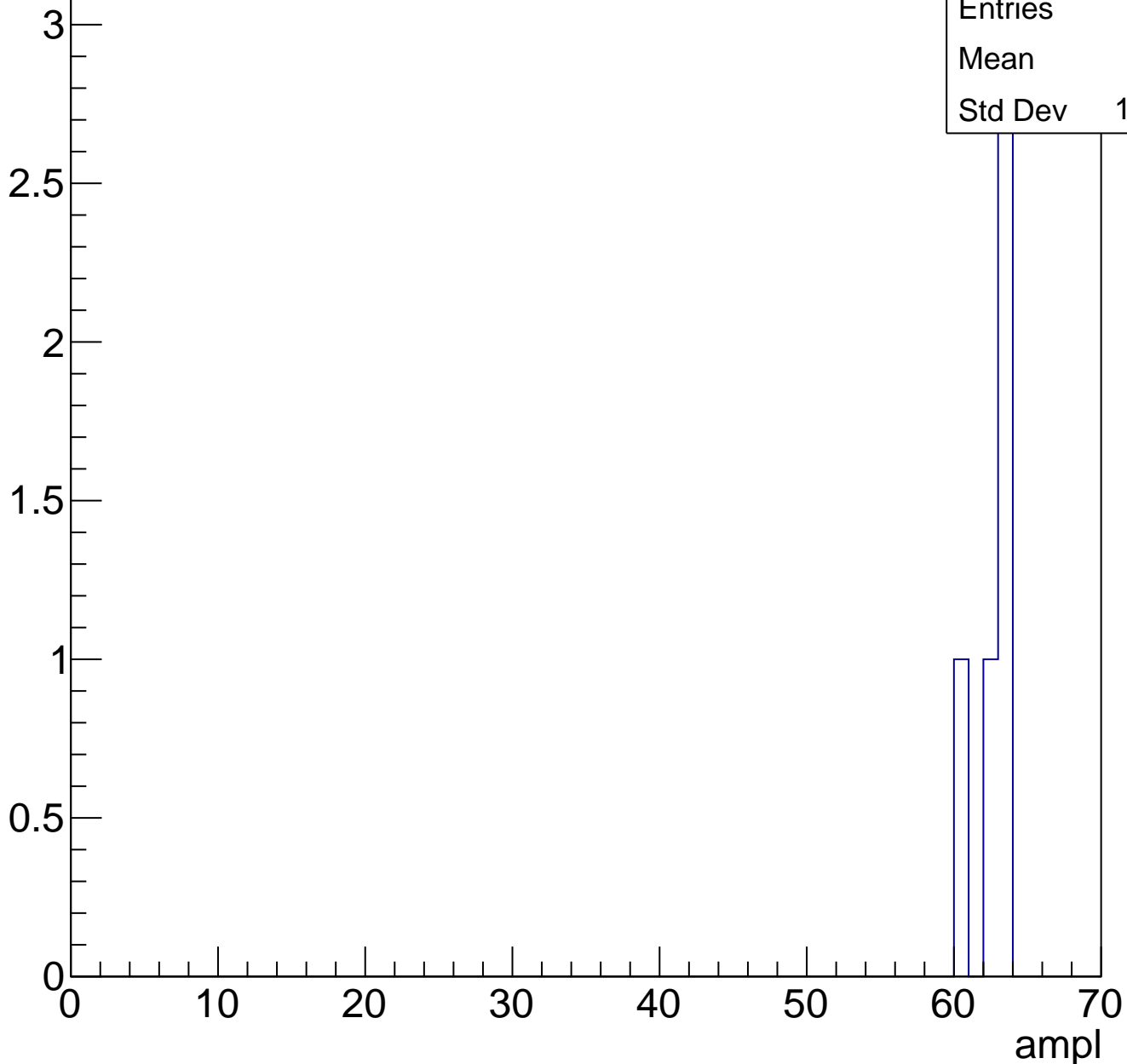


Entries	47
Mean	58.4
Std Dev	8.92

B1L103S, U22-ch35, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	5
Mean	62.2
Std Dev	1.166

B1L103S, U22-ch35, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch36, adc0

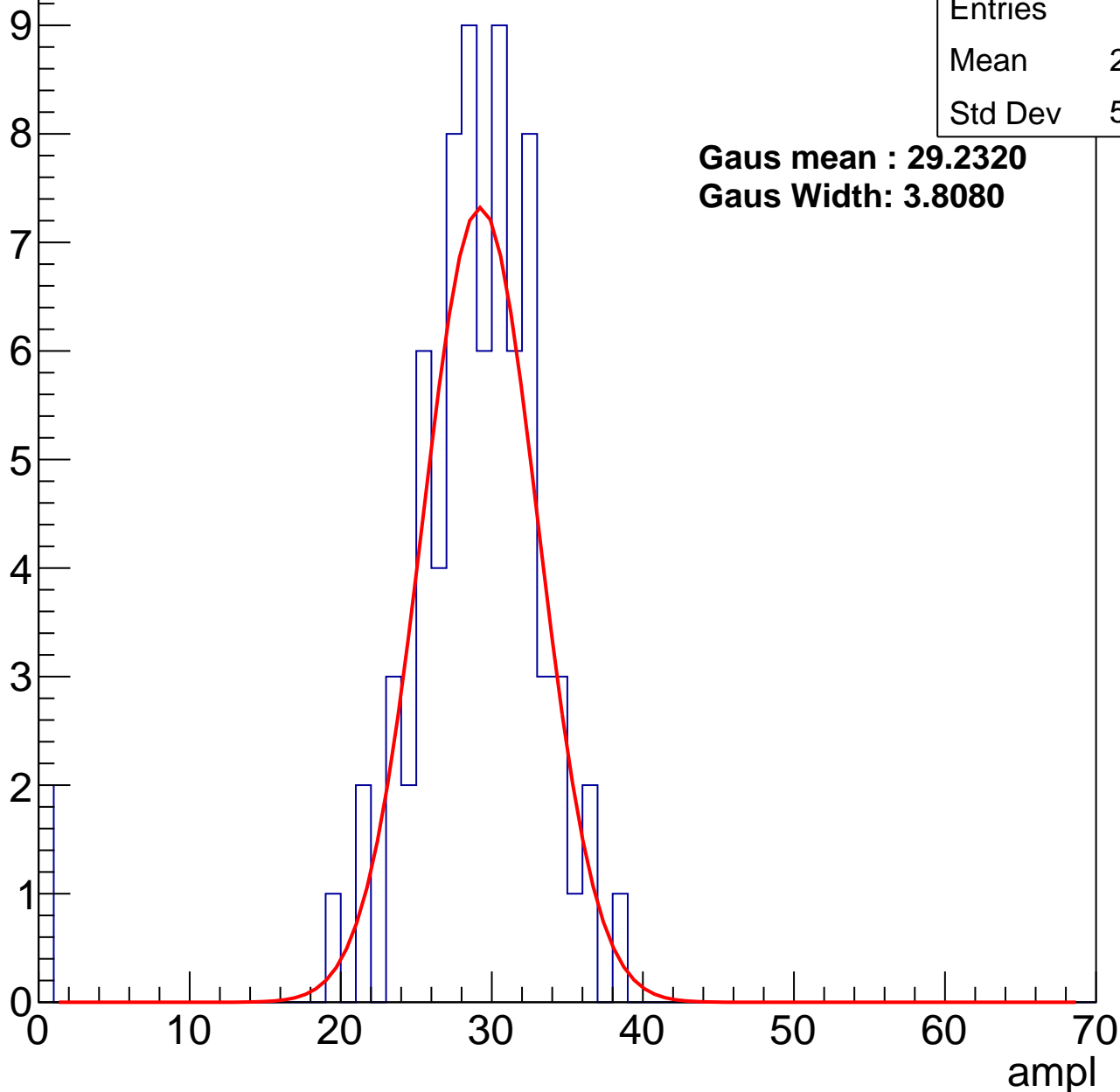
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	28.05
Std Dev	5.867

Gaus mean : 29.2320

Gaus Width: 3.8080



B1L103S, U22-ch36, adc1

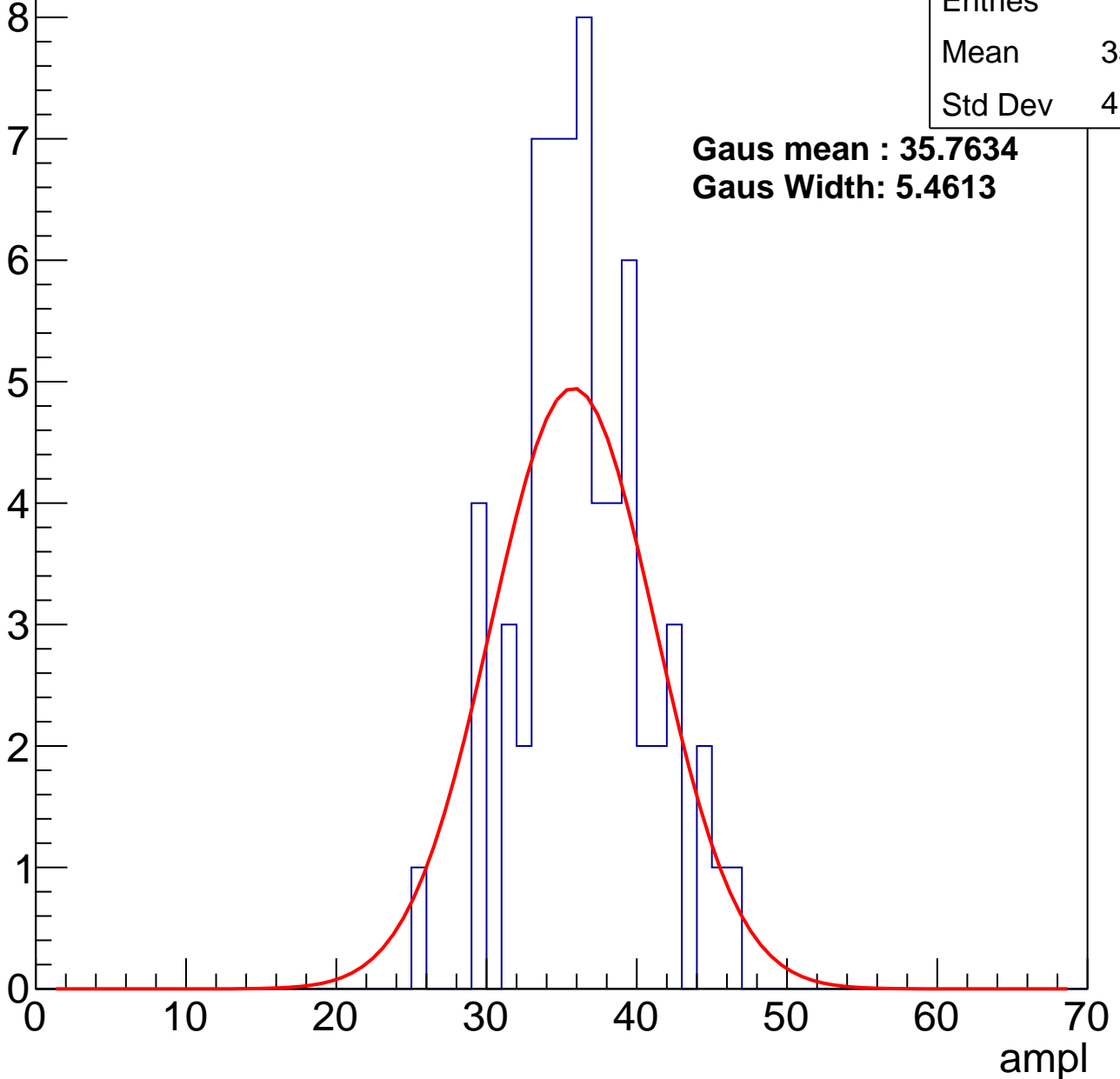
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	35.95
Std Dev	4.136

Gaus mean : 35.7634

Gaus Width: 5.4613



B1L103S, U22-ch36, adc2

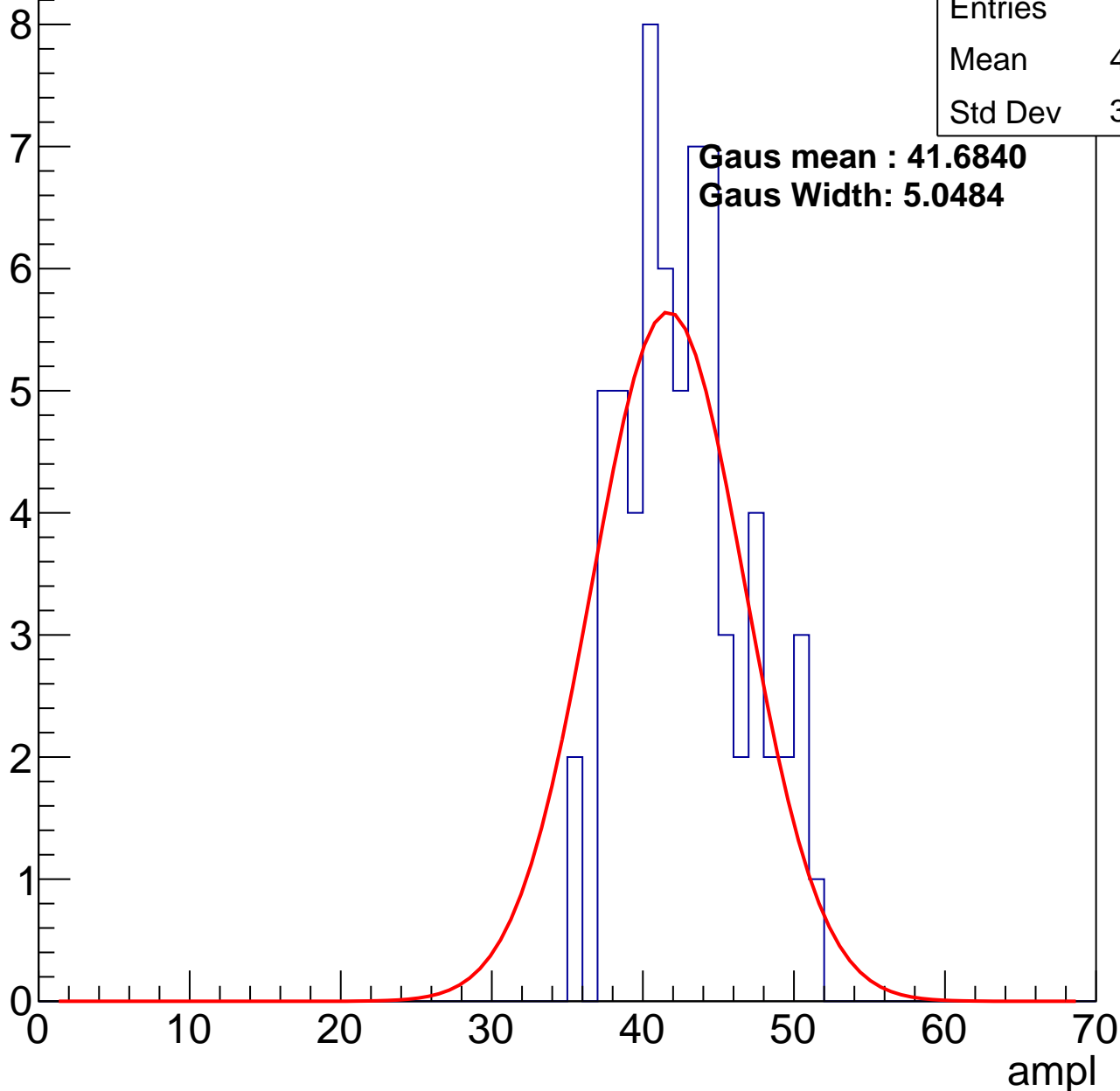
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	42.36
Std Dev	3.903

Gaus mean : 41.6840

Gaus Width: 5.0484

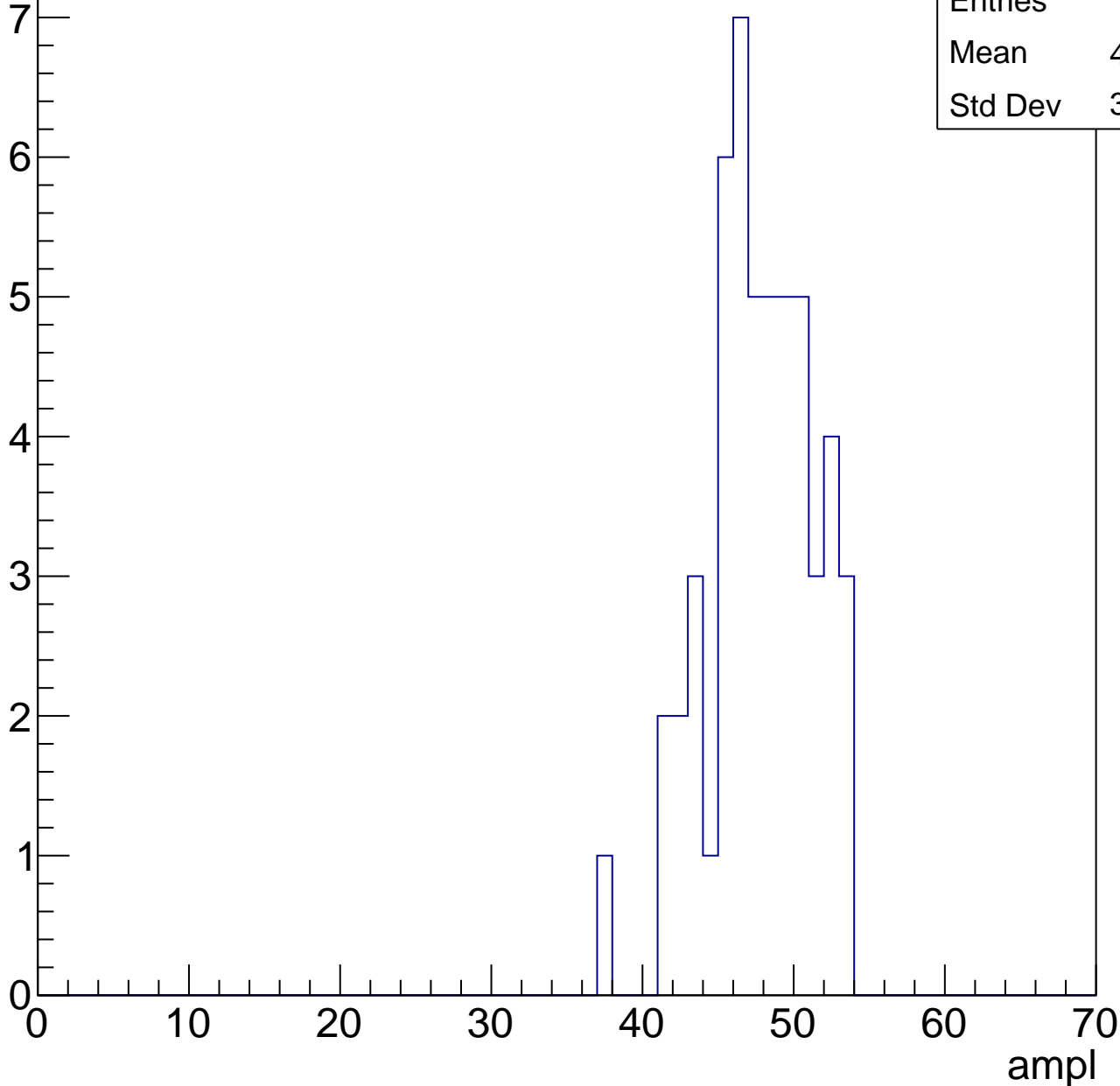


B1L103S, U22-ch36, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	47.27
Std Dev	3.487

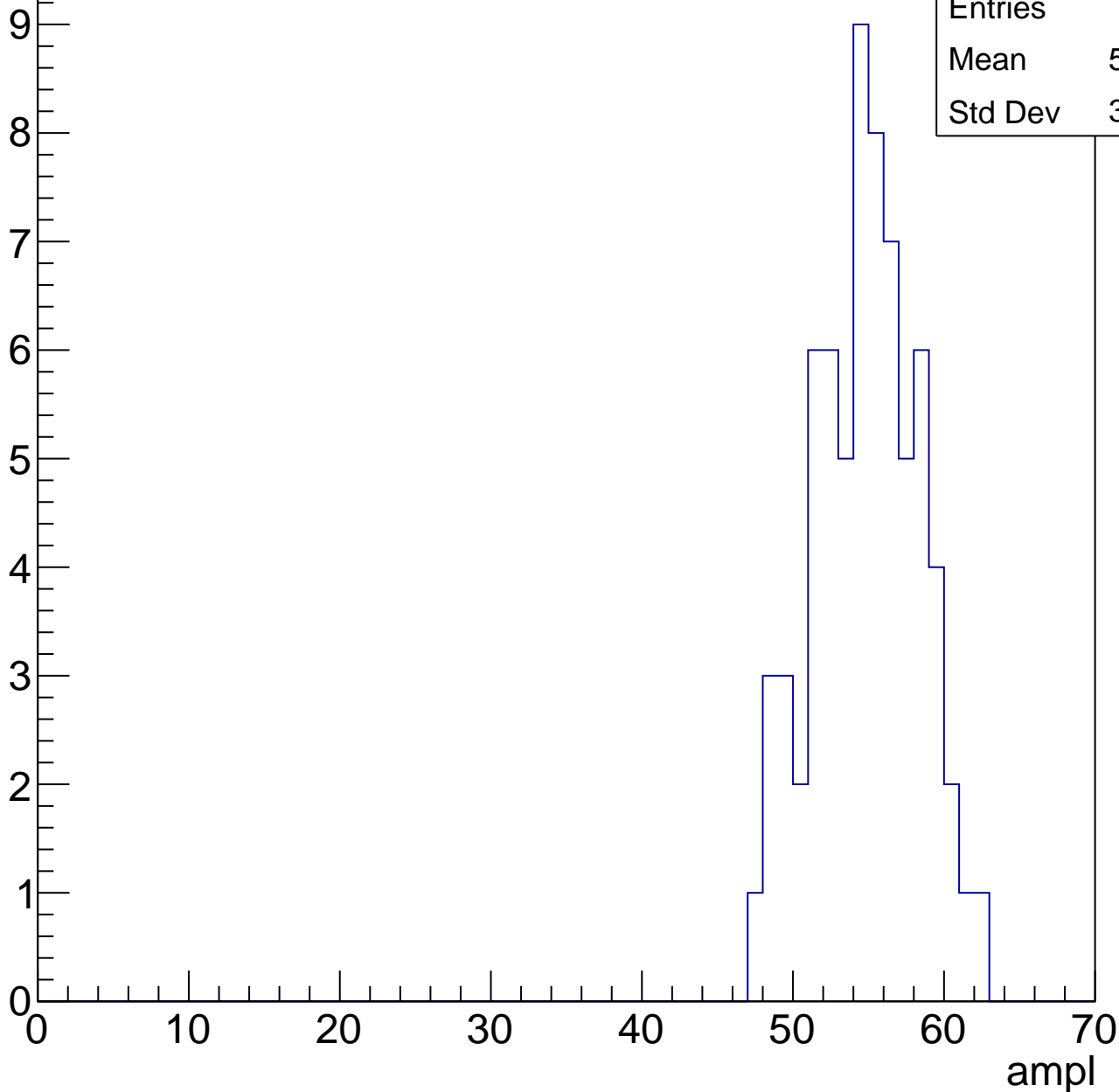


B1L103S, U22-ch36, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	54.36
Std Dev	3.405



B1L103S, U22-ch36, adc5

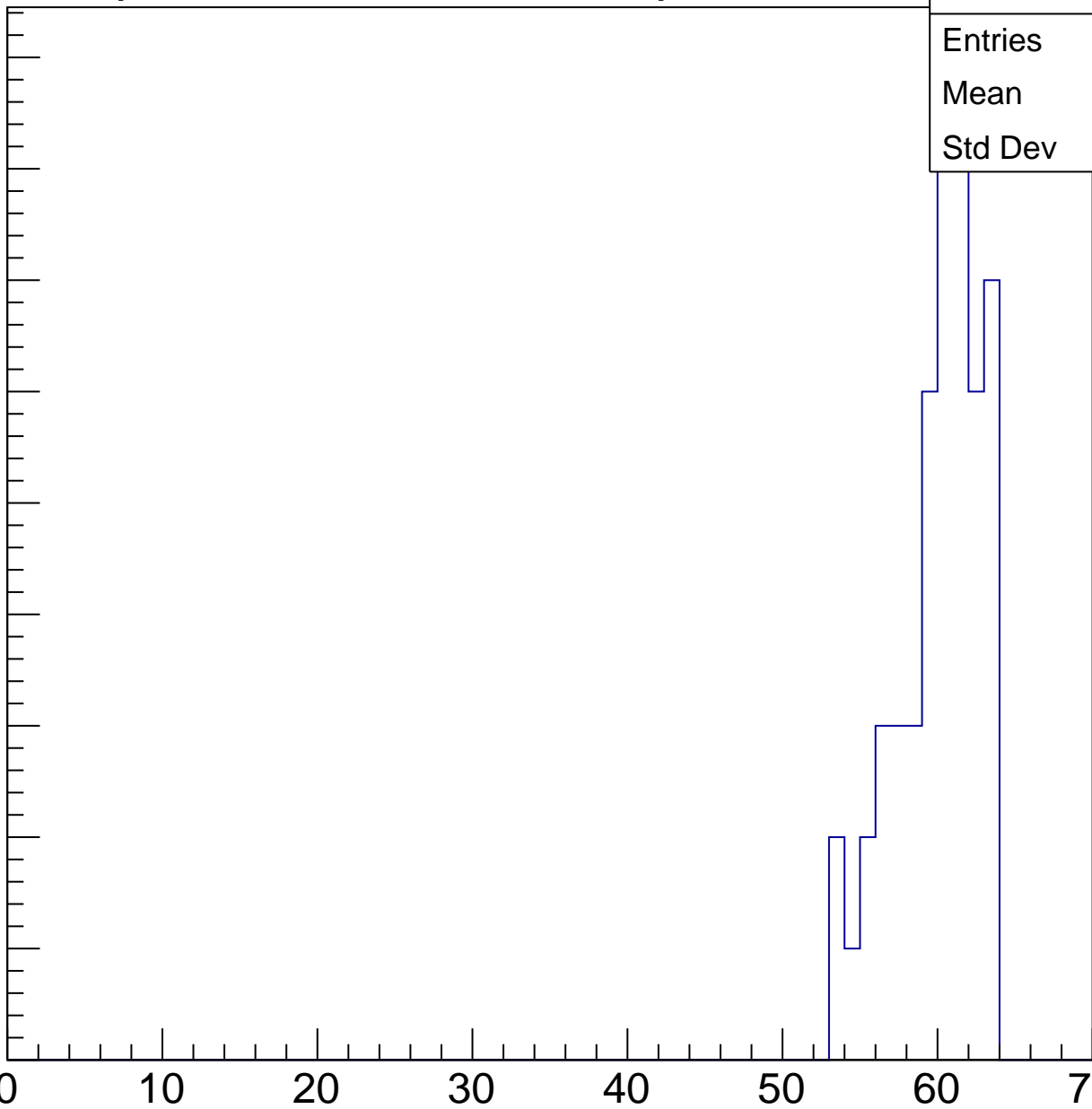
calib_packv5_042523_0143.root, FC#7, port C2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	59.58
Std Dev	2.699

ampl



B1L103S, U22-ch36, adc6

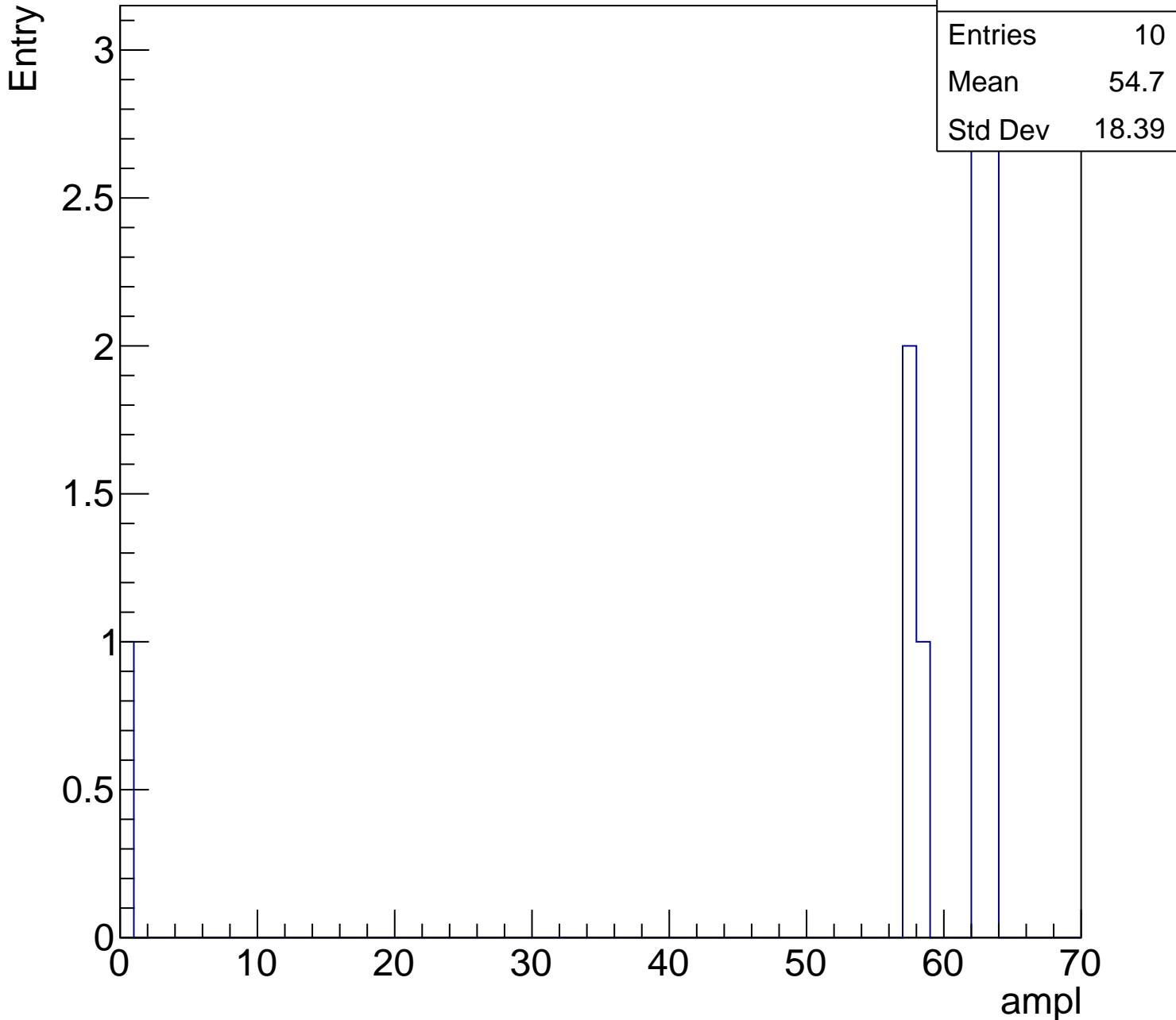
calib_packv5_042523_0143.root, FC#7, port C2

Entry

3
2.5
2
1.5
1
0.5
0

Entries	10
Mean	54.7
Std Dev	18.39

ampl



B1L103S, U22-ch36, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch37, adc0

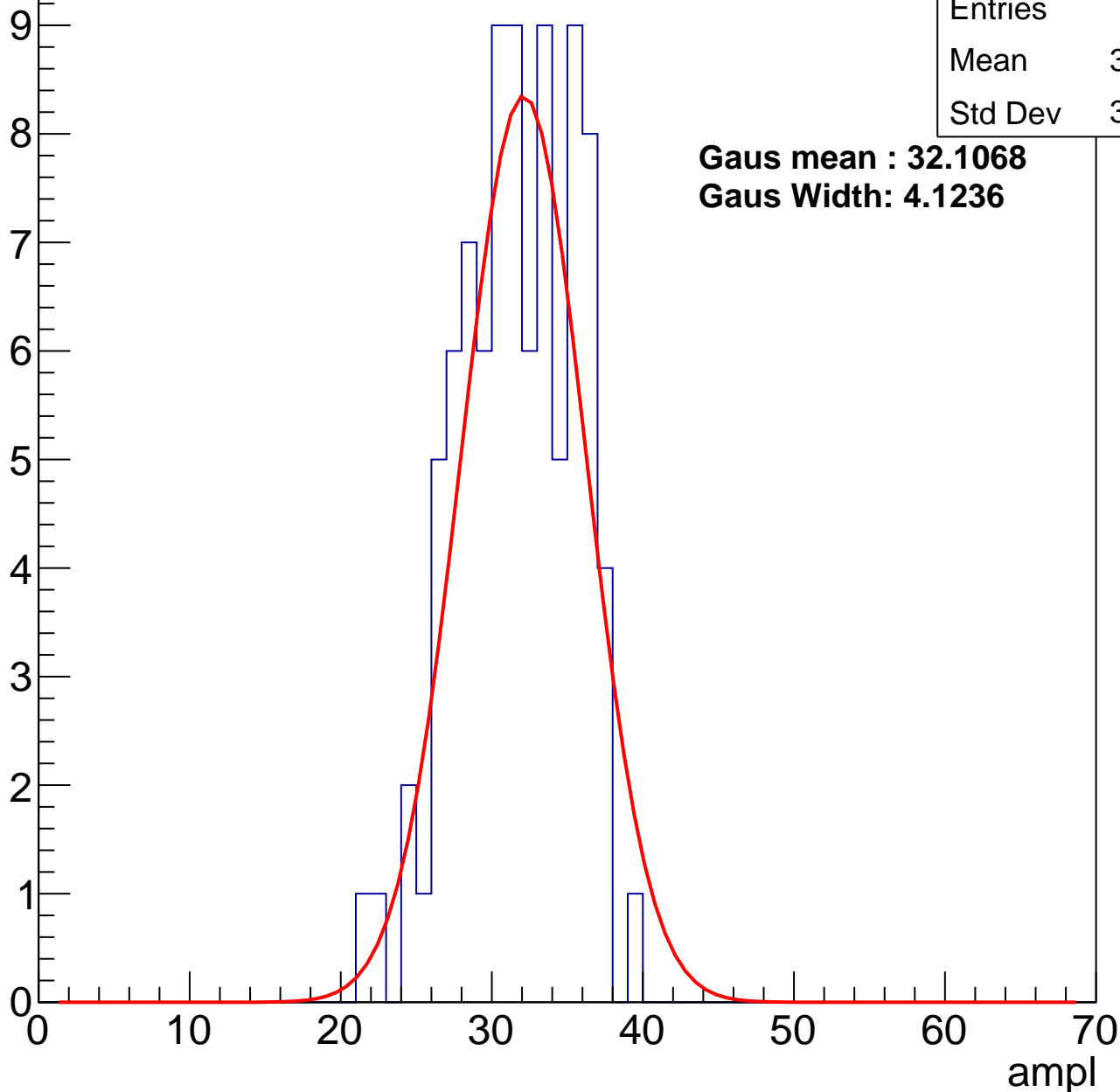
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	89
Mean	31.19
Std Dev	3.774

Gaus mean : 32.1068

Gaus Width: 4.1236



B1L103S, U22-ch37, adc1

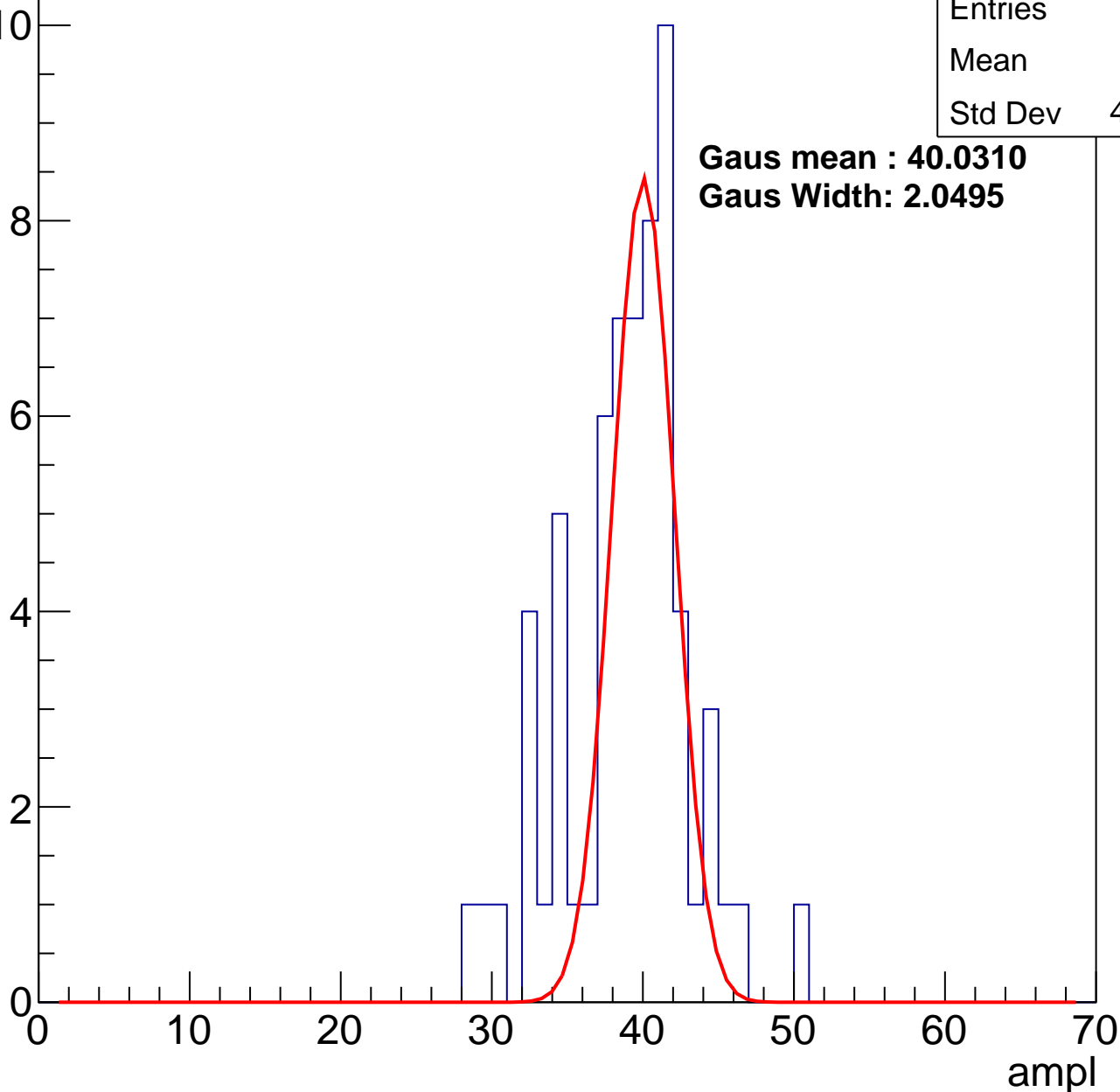
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	38.5
Std Dev	4.108

Gaus mean : 40.0310

Gaus Width: 2.0495



B1L103S, U22-ch37, adc2

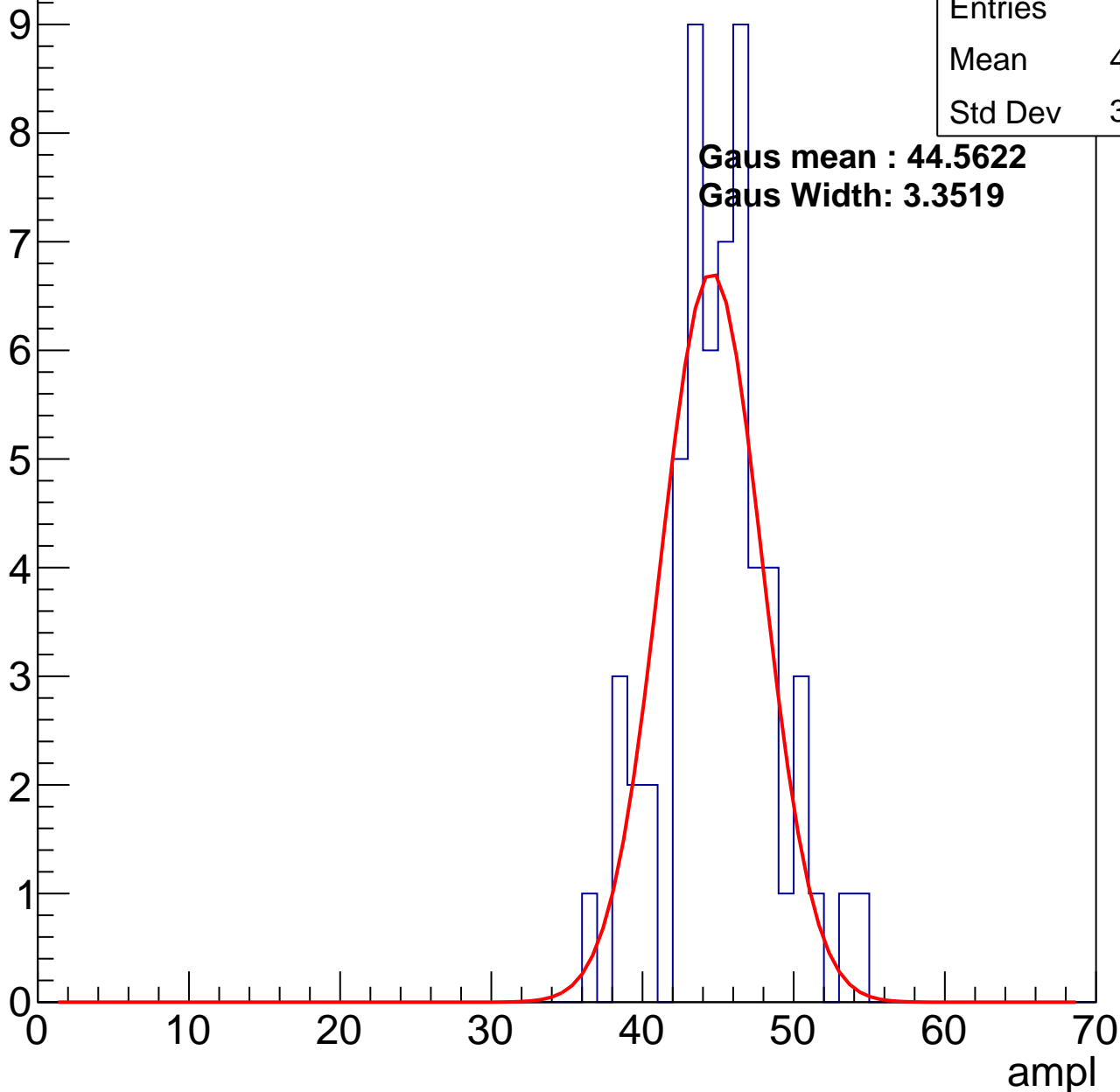
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	44.66
Std Dev	3.597

Gaus mean : 44.5622

Gaus Width: 3.3519

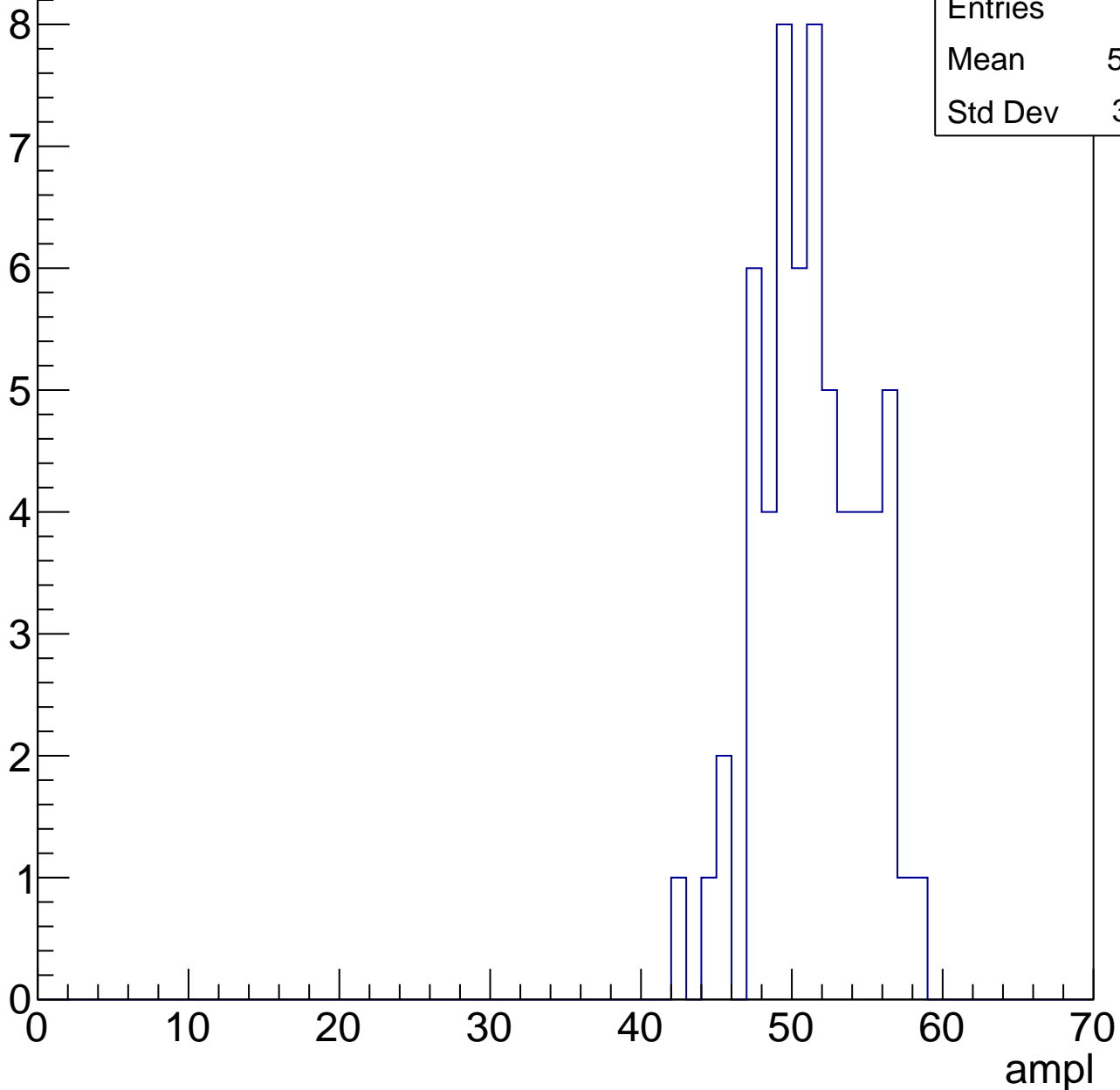


B1L103S, U22-ch37, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	50.88
Std Dev	3.421

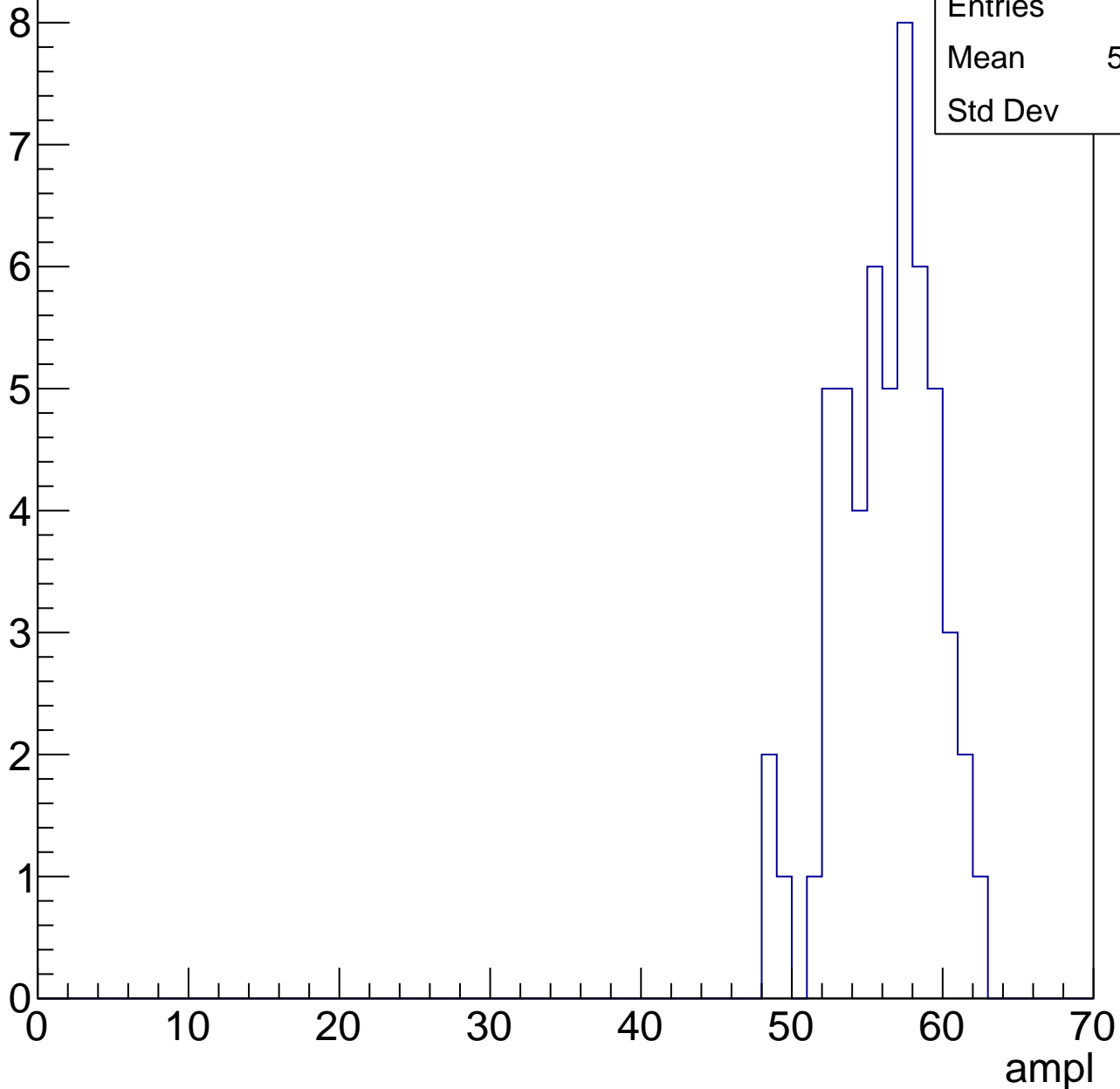


B1L103S, U22-ch37, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	55.74
Std Dev	3.21

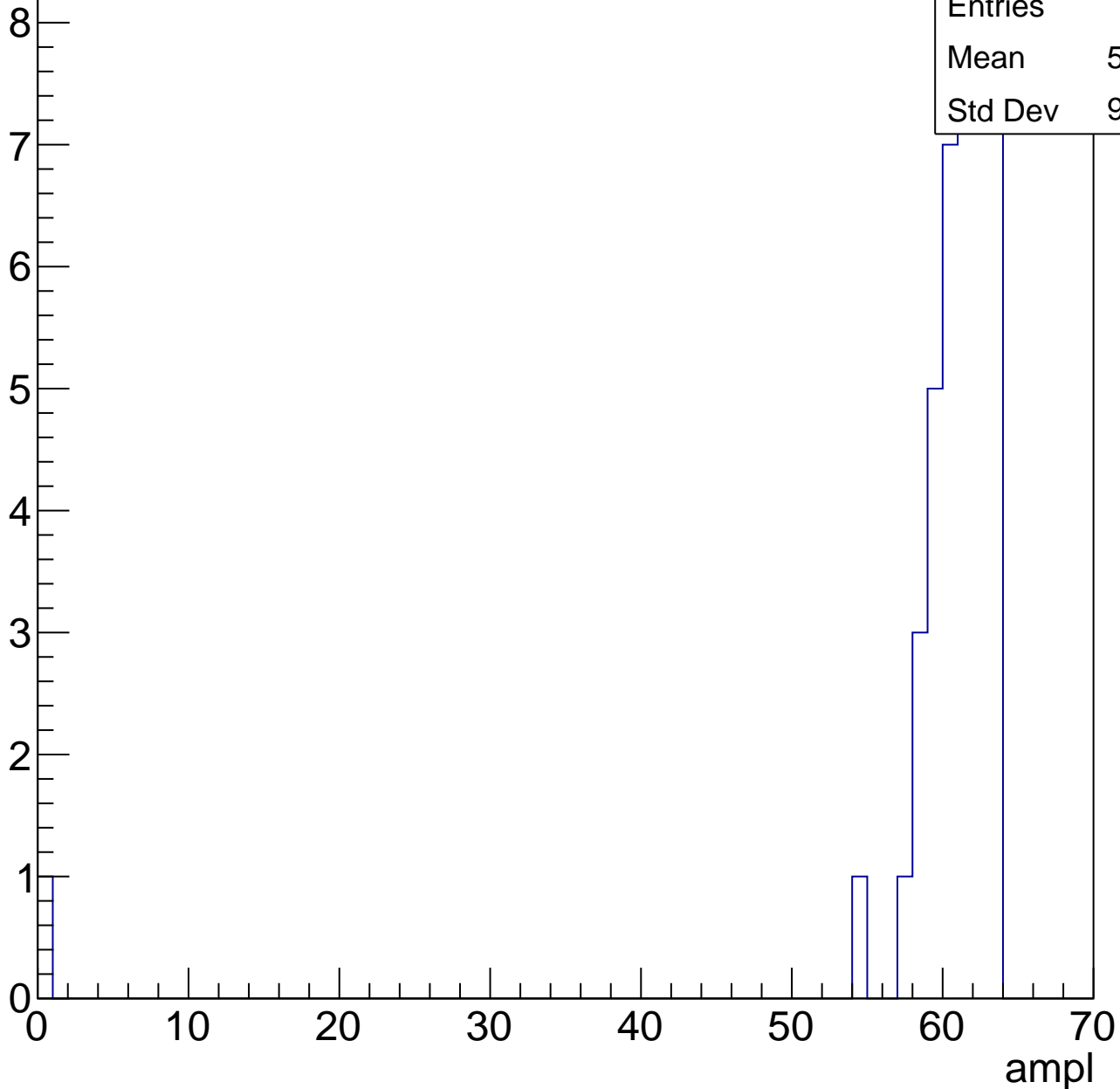


B1L103S, U22-ch37, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	42
Mean	59.24
Std Dev	9.449



B1L103S, U22-ch37, adc6

calib_packv5_042523_0143.root, FC#7, port C2

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

B1L103S, U22-ch37, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch38, adc0

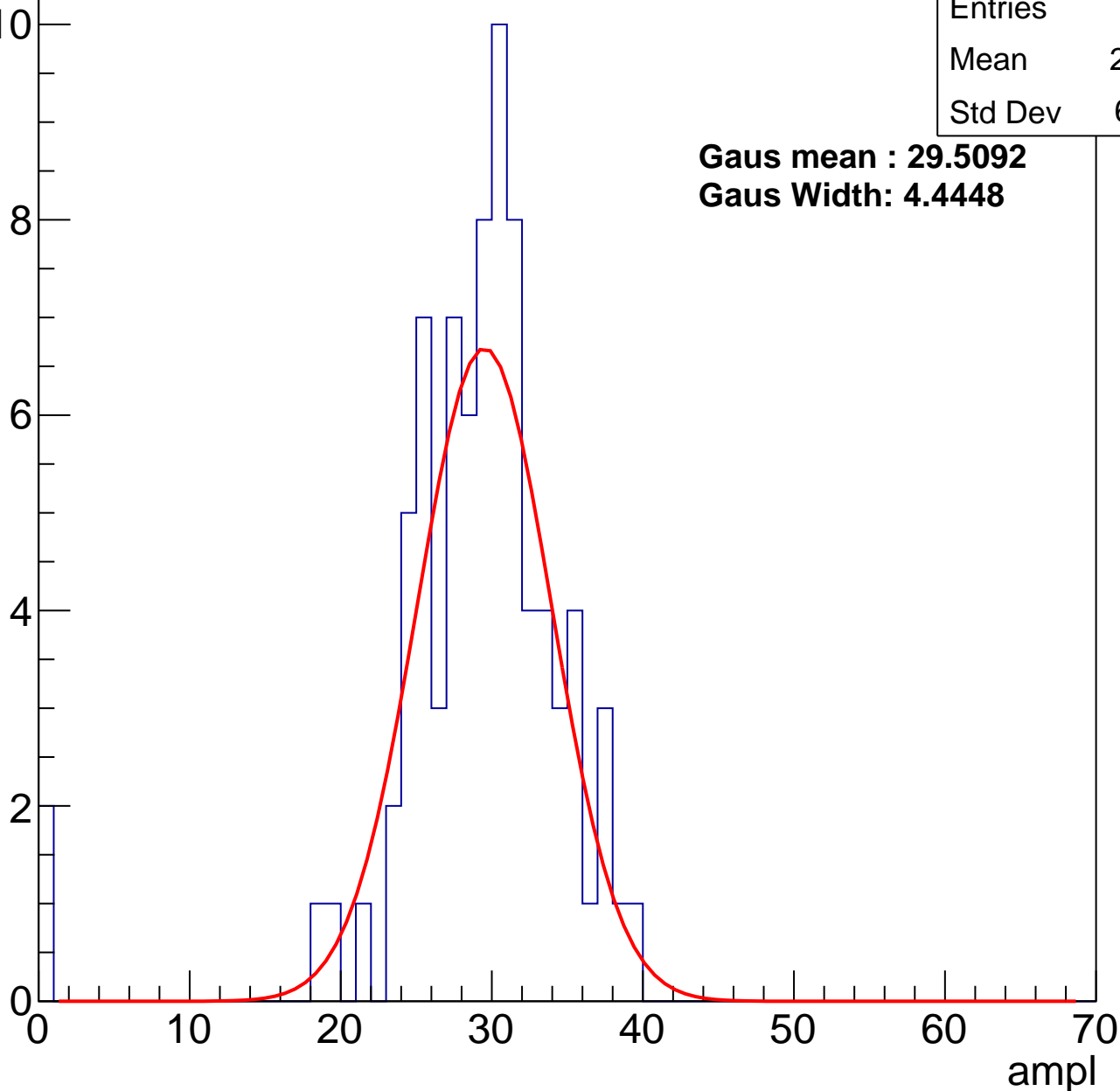
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	28.54
Std Dev	6.151

Gaus mean : 29.5092

Gaus Width: 4.4448



B1L103S, U22-ch38, adc1

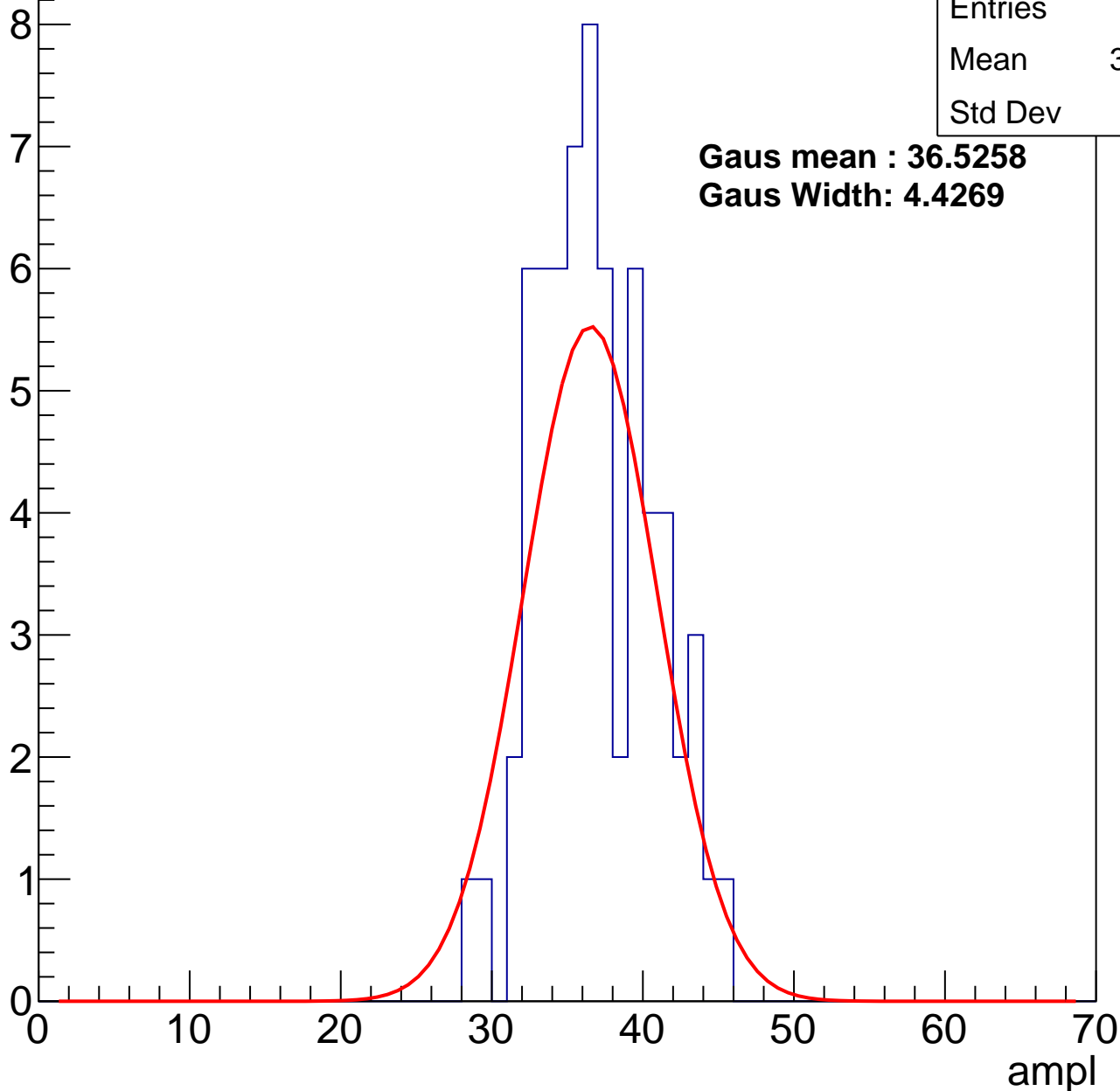
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	36.42
Std Dev	3.75

Gaus mean : 36.5258

Gaus Width: 4.4269



B1L103S, U22-ch38, adc2

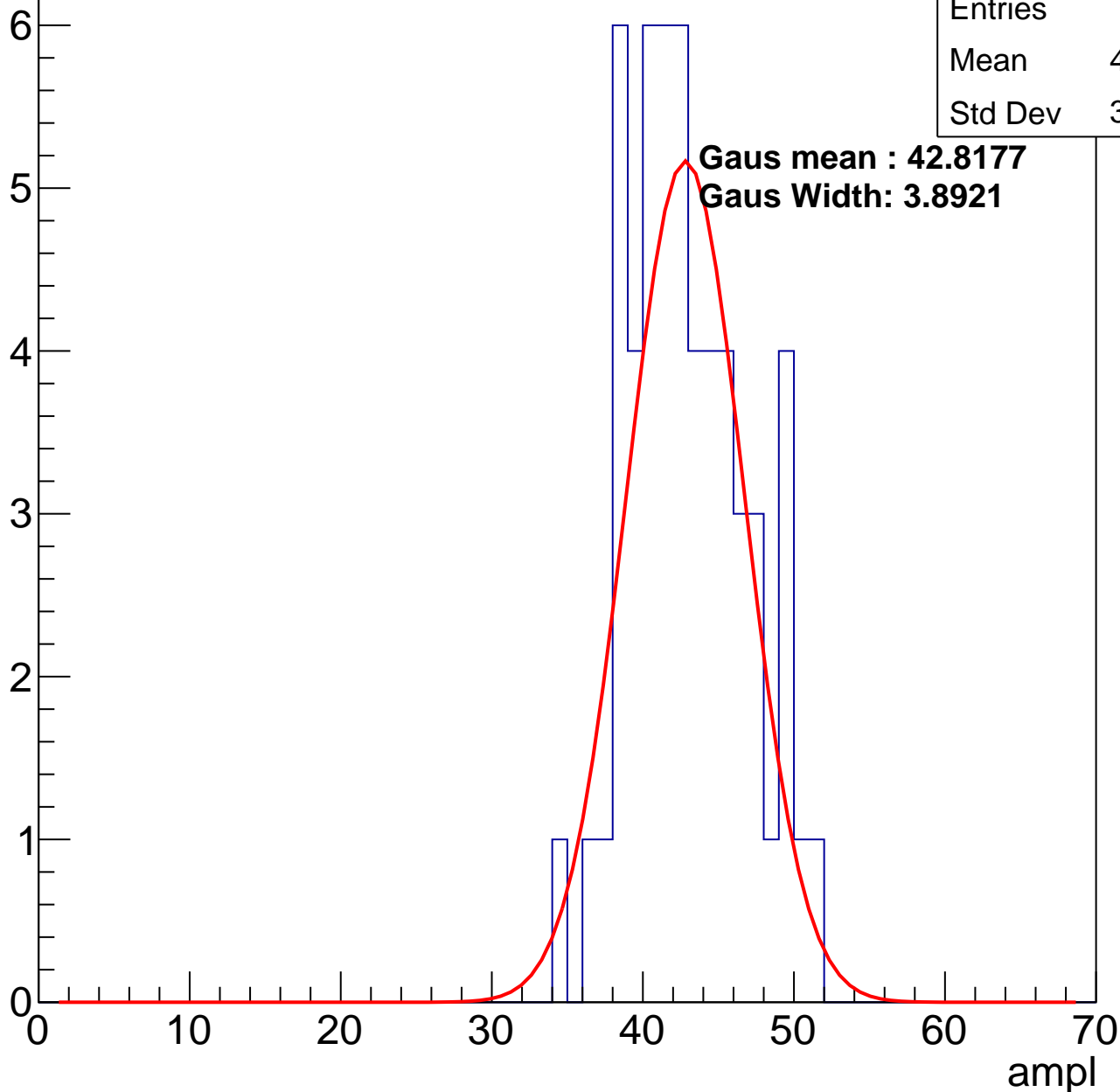
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	42.52
Std Dev	3.845

Gaus mean : 42.8177

Gaus Width: 3.8921

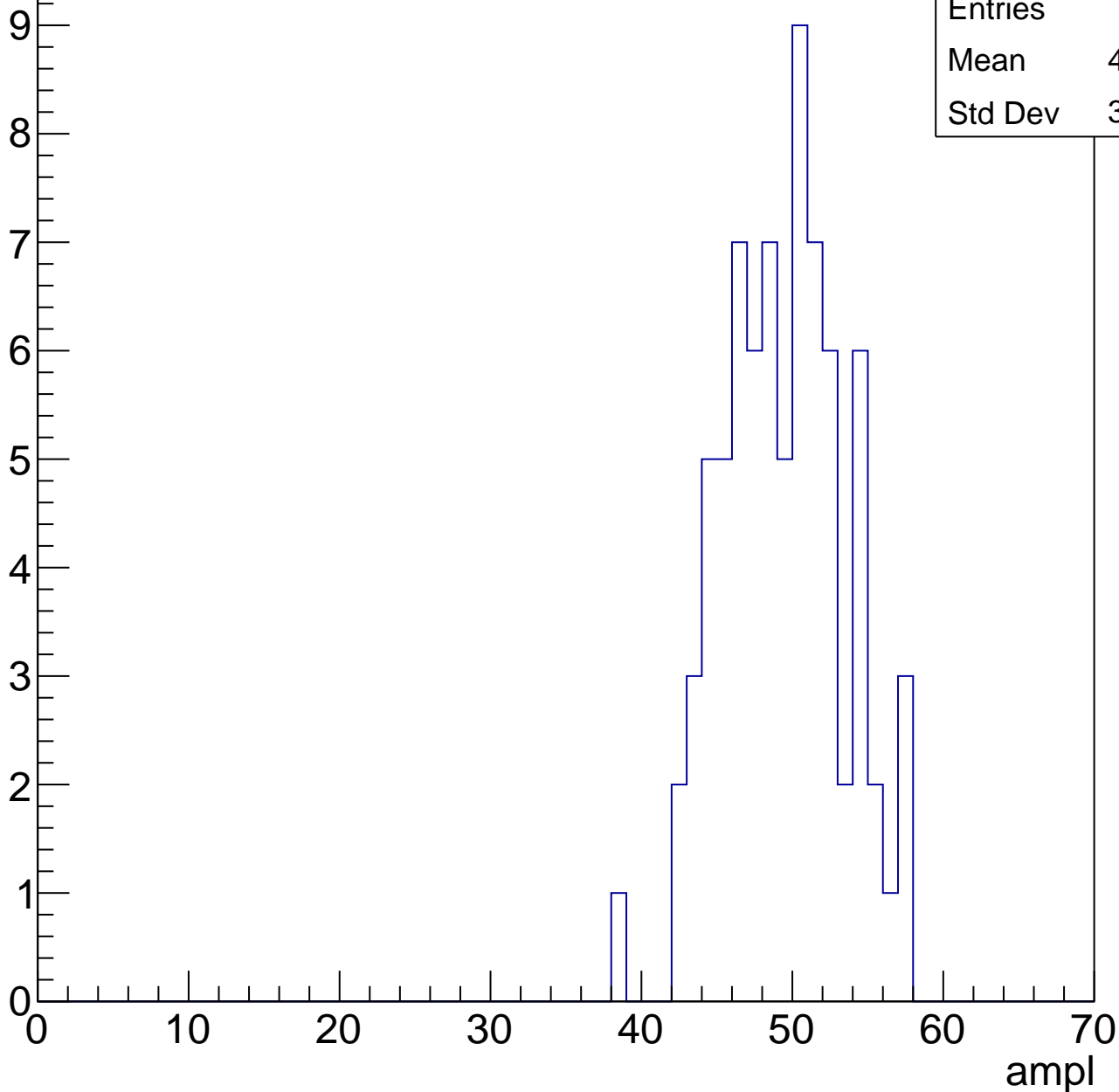


B1L103S, U22-ch38, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	48.92
Std Dev	3.967

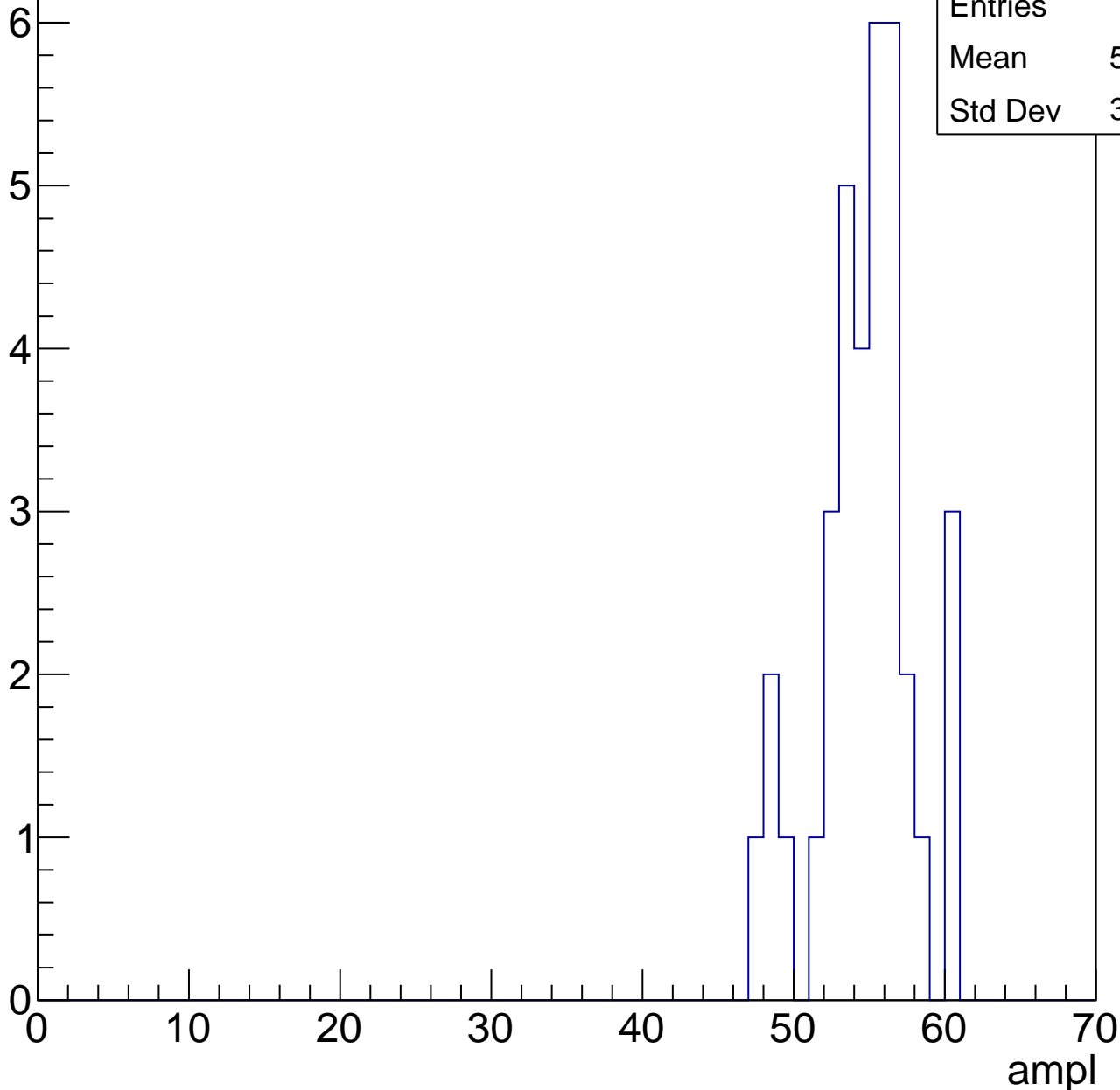


B1L103S, U22-ch38, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	35
Mean	54.23
Std Dev	3.127



B1L103S, U22-ch38, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

10

Entries 63

Mean 58.14

Std Dev 7.924

8

6

4

2

0

0

10

20

30

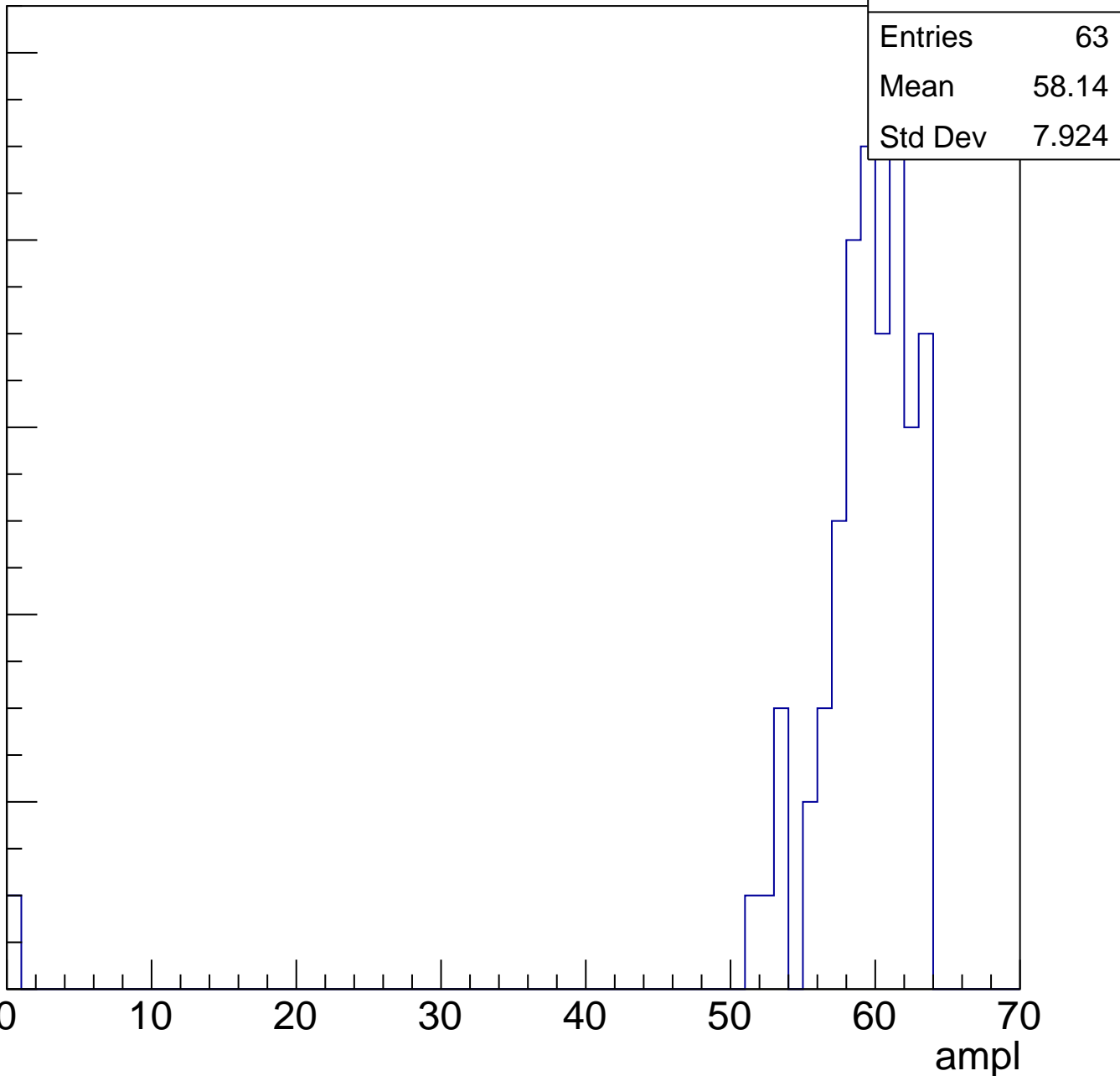
40

50

60

70

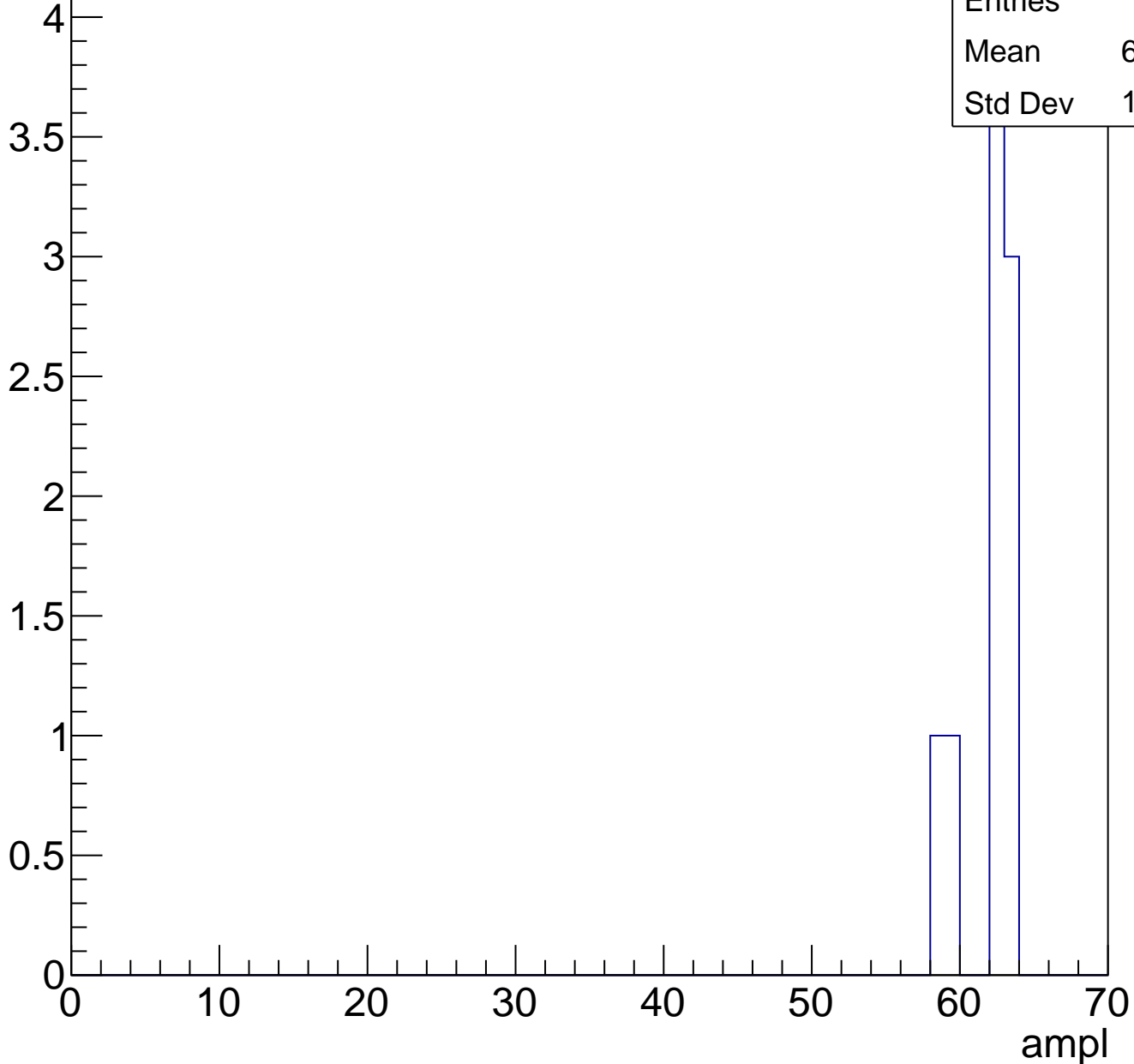
ampl



B1L103S, U22-ch38, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch38, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch39, adc0

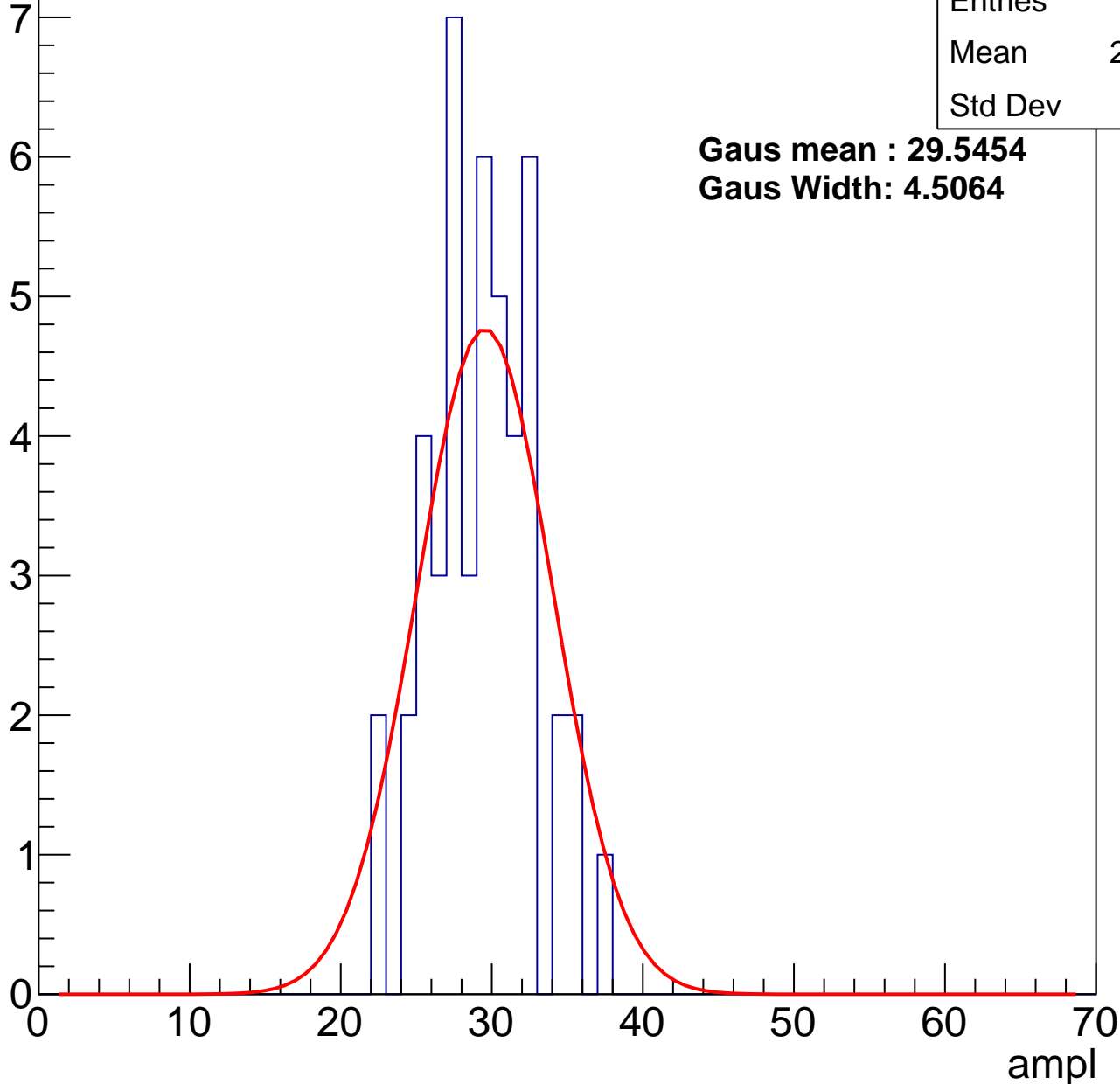
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	28.89
Std Dev	3.36

Gaus mean : 29.5454

Gaus Width: 4.5064



B1L103S, U22-ch39, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	86
Mean	35.63
Std Dev	3.748

Gaus mean : 36.0471

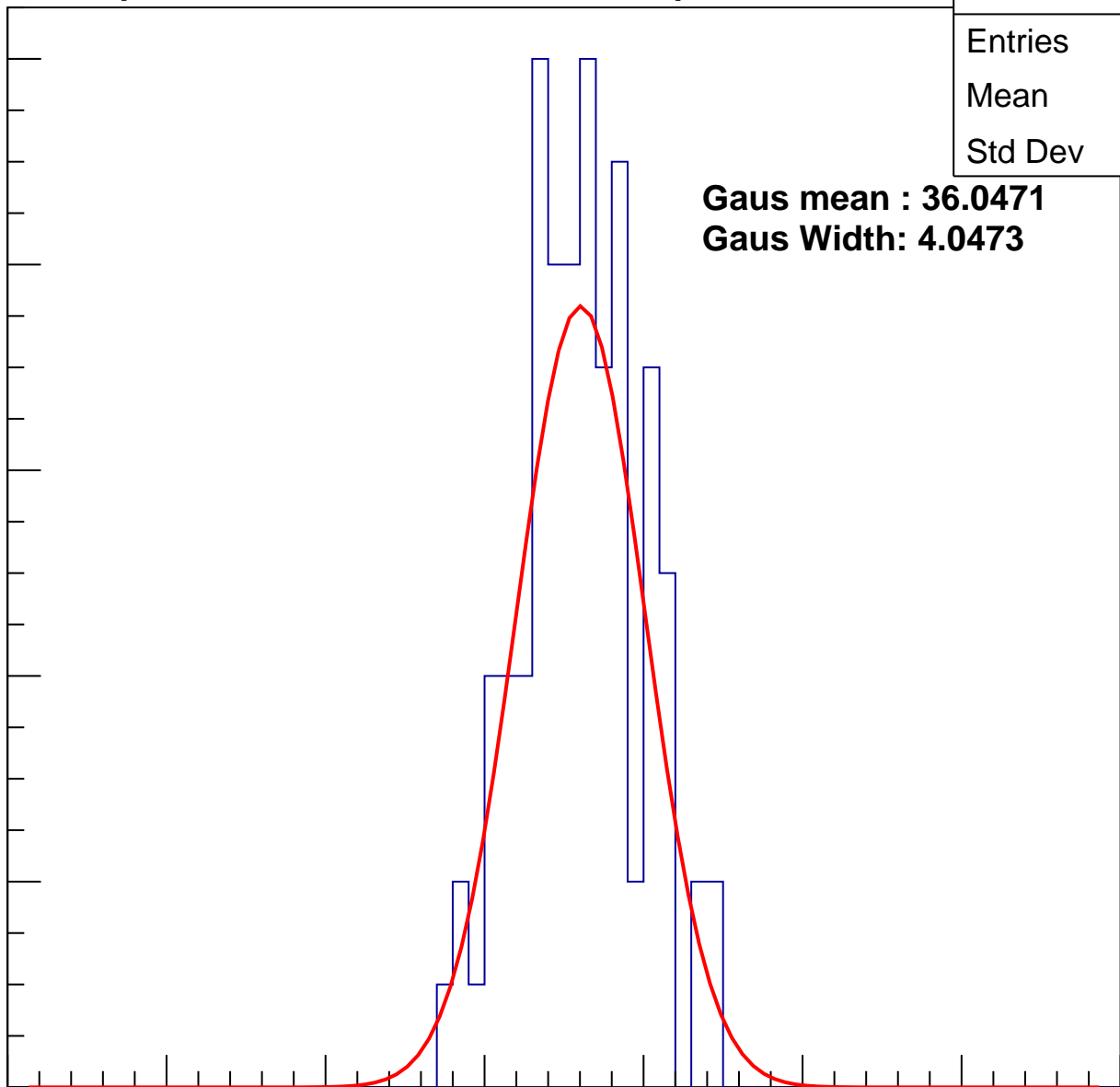
Gaus Width: 4.0473

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch39, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	43.23
Std Dev	3.355

Gaus mean : 43.9985

Gaus Width: 3.3736

10

8

6

4

2

0

ampl

0

10

20

30

40

50

60

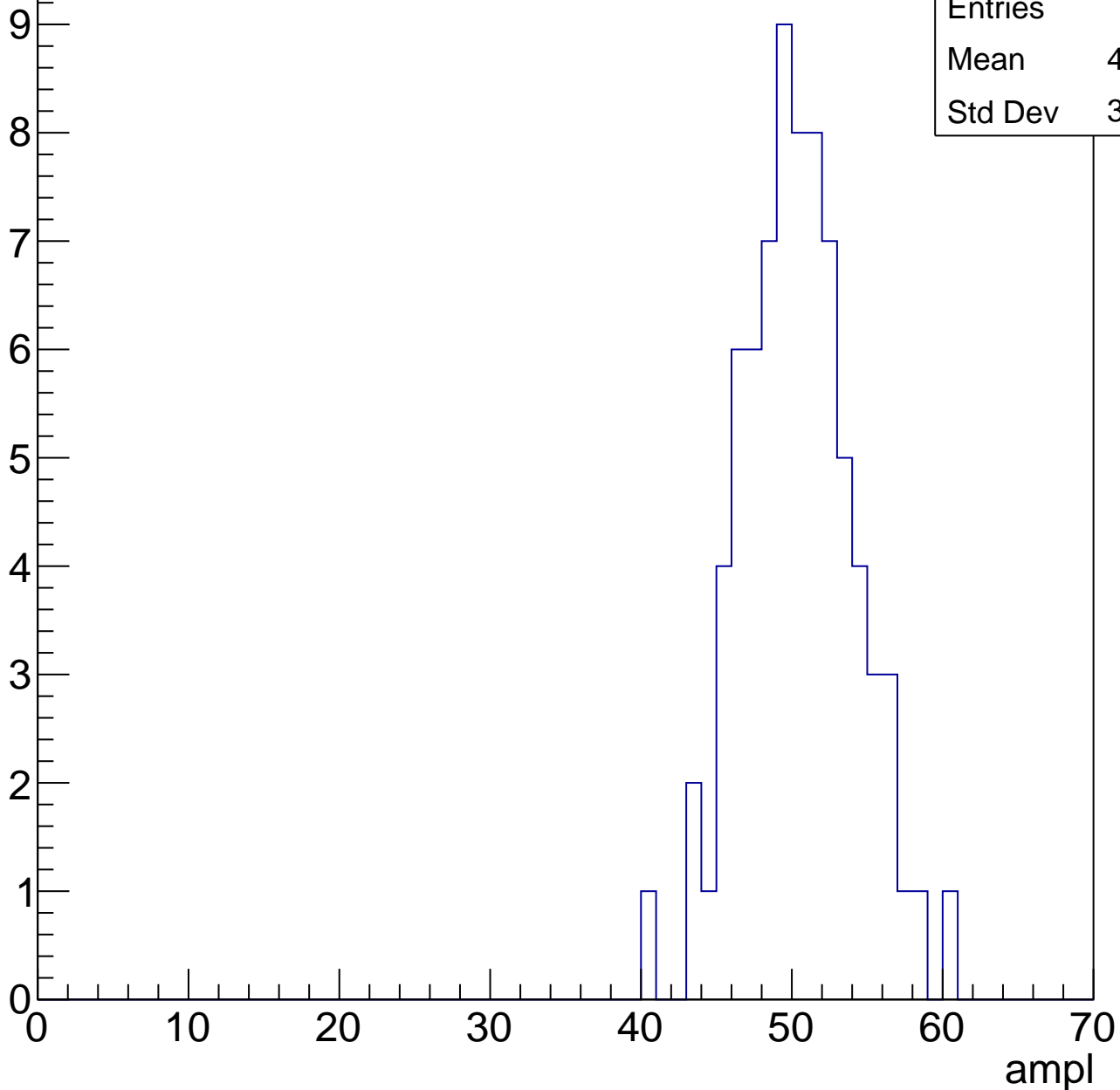
70

B1L103S, U22-ch39, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	49.95
Std Dev	3.713

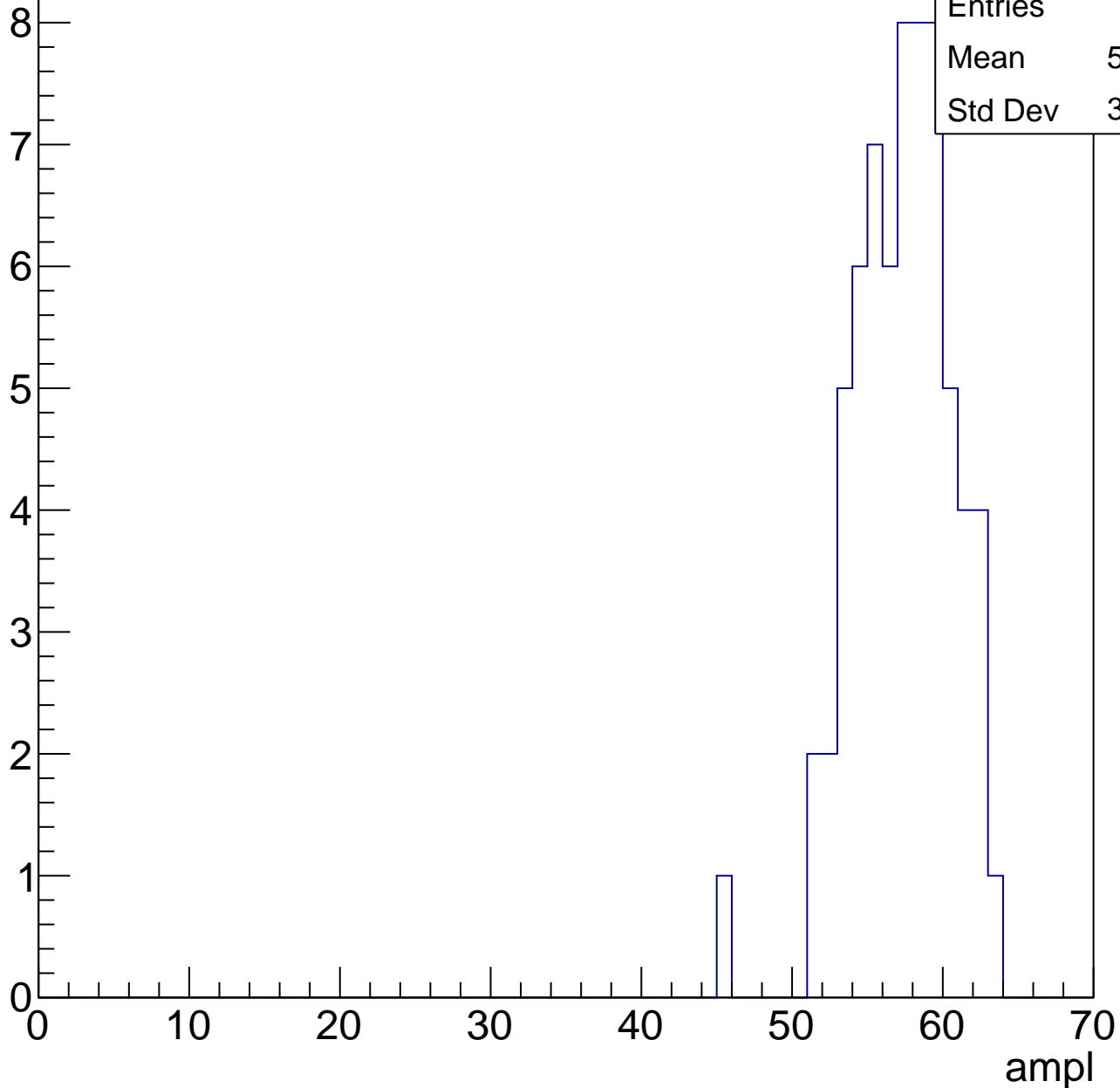


B1L103S, U22-ch39, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

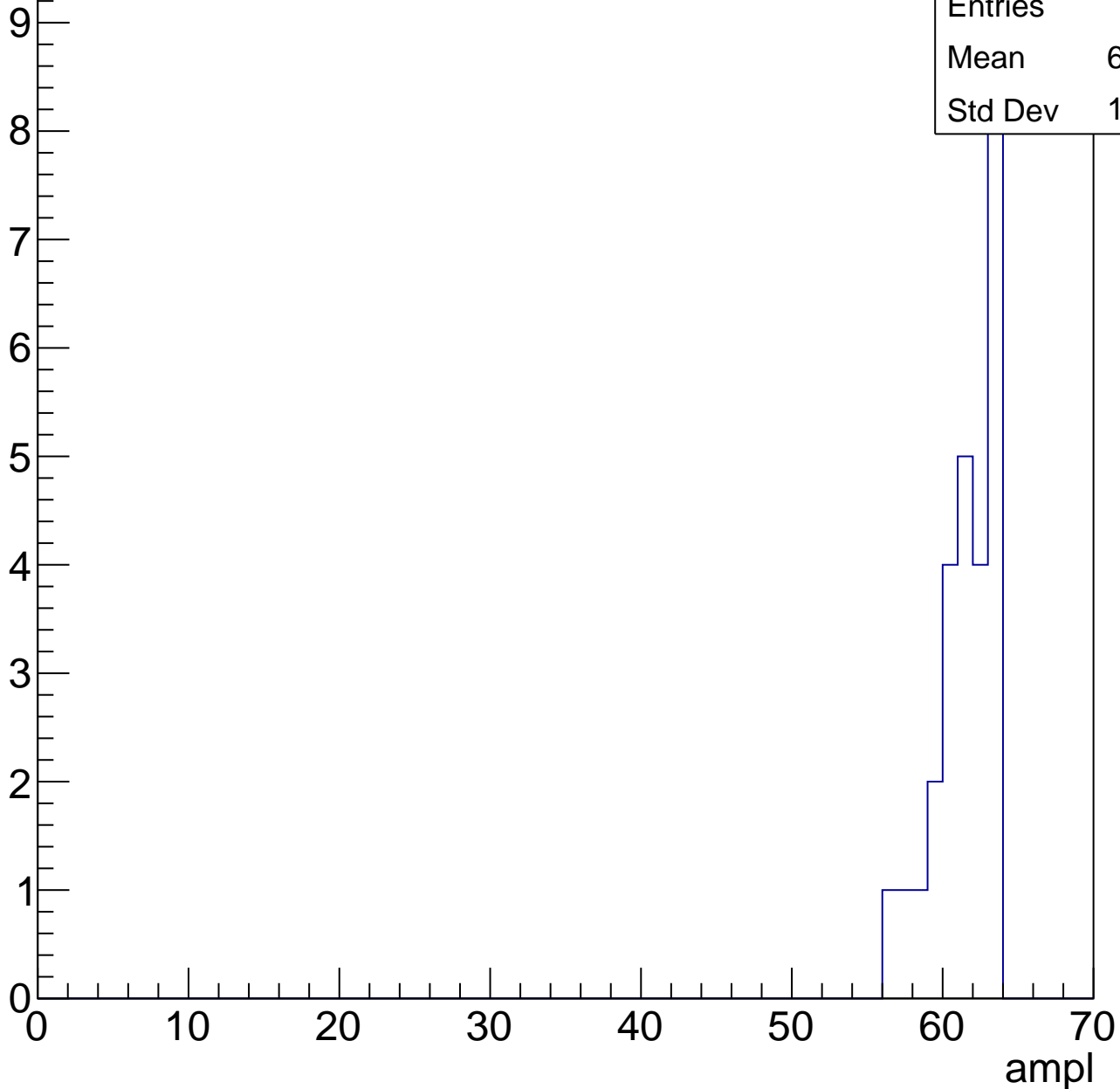
Entries	67
Mean	56.84
Std Dev	3.272



B1L103S, U22-ch39, adc5

calib_packv5_042523_0143.root, FC#7, port C2

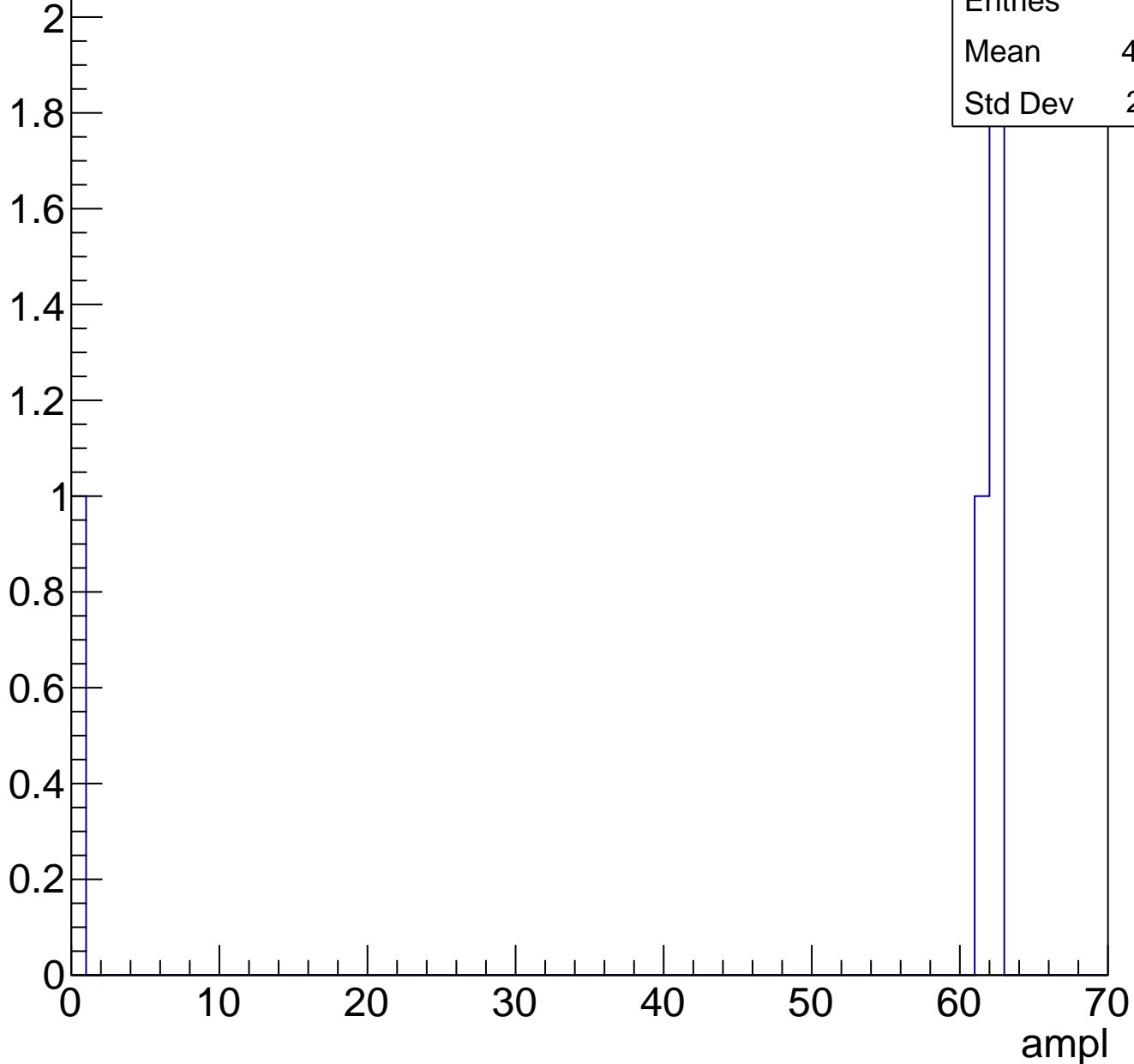
Entry



B1L103S, U22-ch39, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch39, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch40, adc0

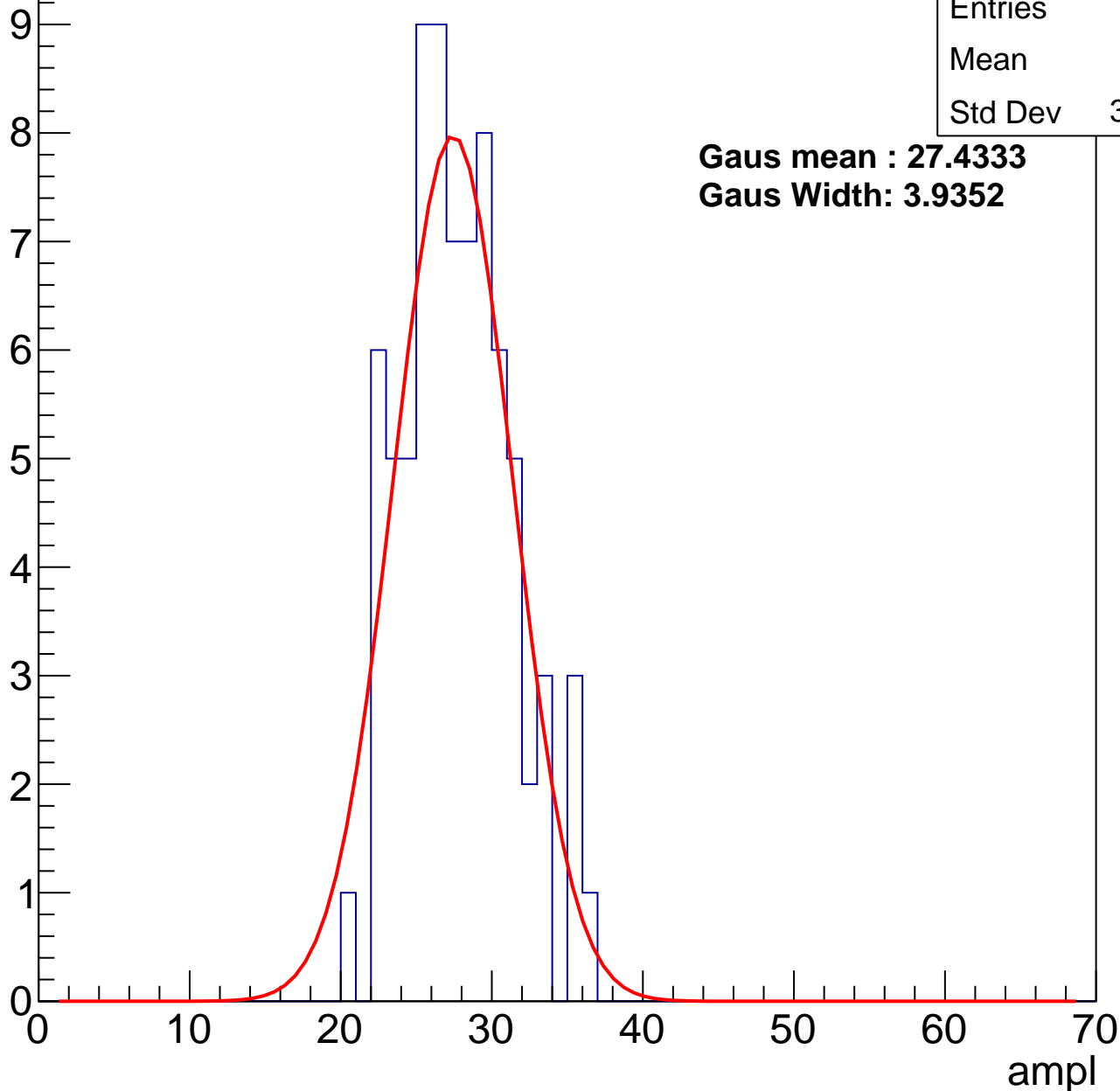
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	27.3
Std Dev	3.542

Gaus mean : 27.4333

Gaus Width: 3.9352



B1L103S, U22-ch40, adc1

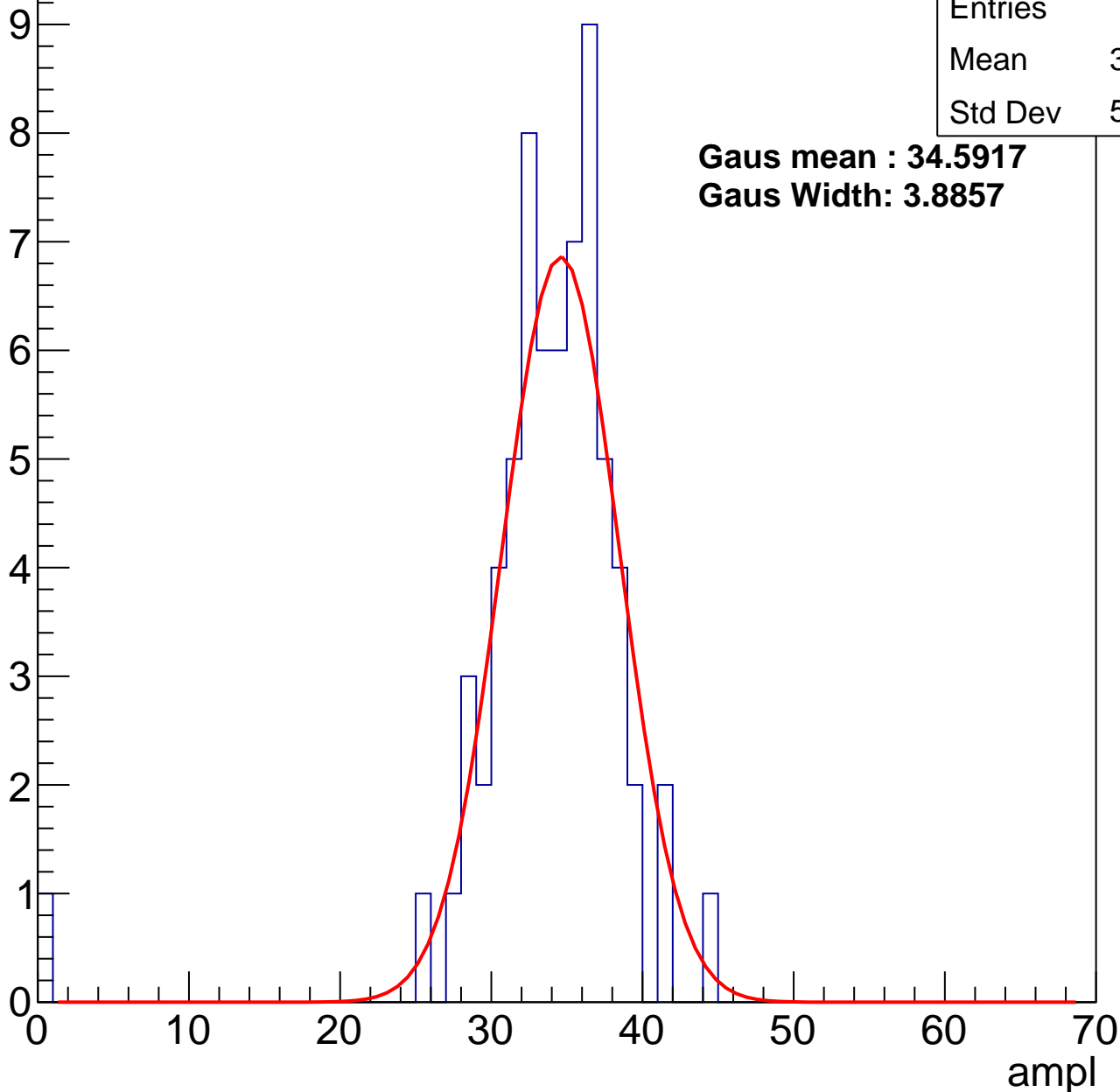
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	33.39
Std Dev	5.417

Gaus mean : 34.5917

Gaus Width: 3.8857



B1L103S, U22-ch40, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	41.49
Std Dev	3.689

Gaus mean : 41.5710

Gaus Width: 4.3617

10

8

6

4

2

0

0

10

20

30

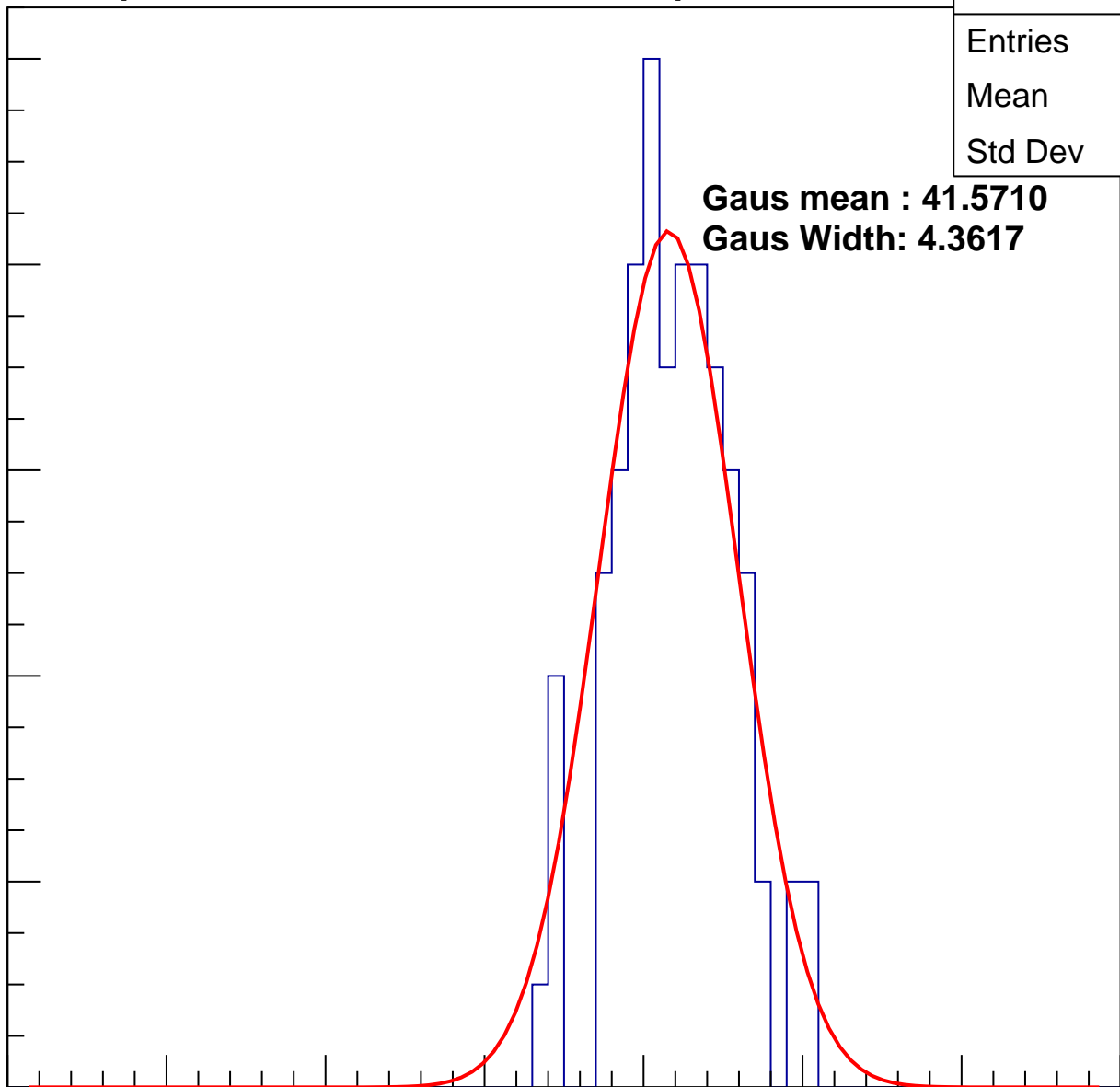
40

50

60

70

ampl

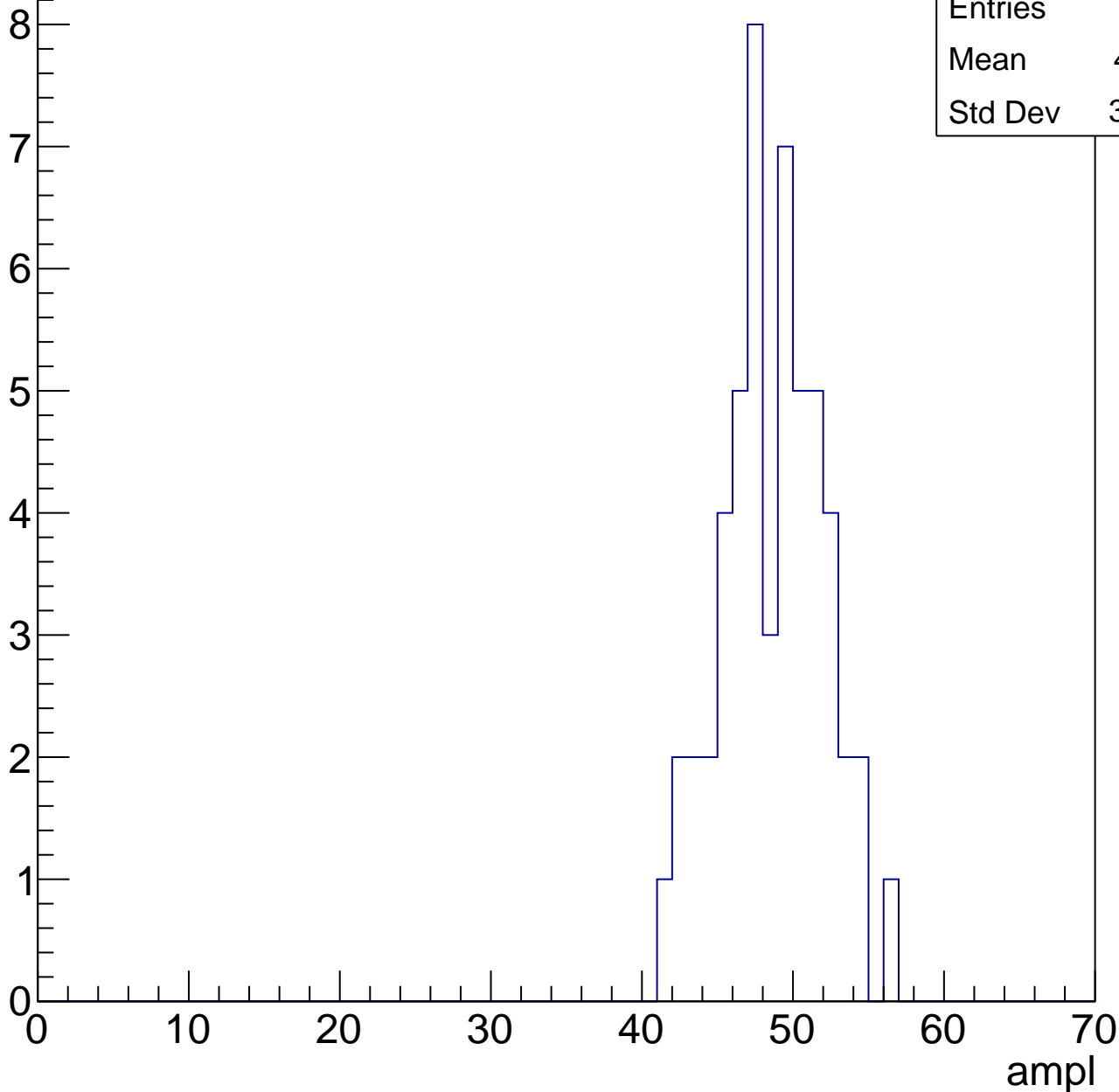


B1L103S, U22-ch40, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	48.21
Std Dev	3.327

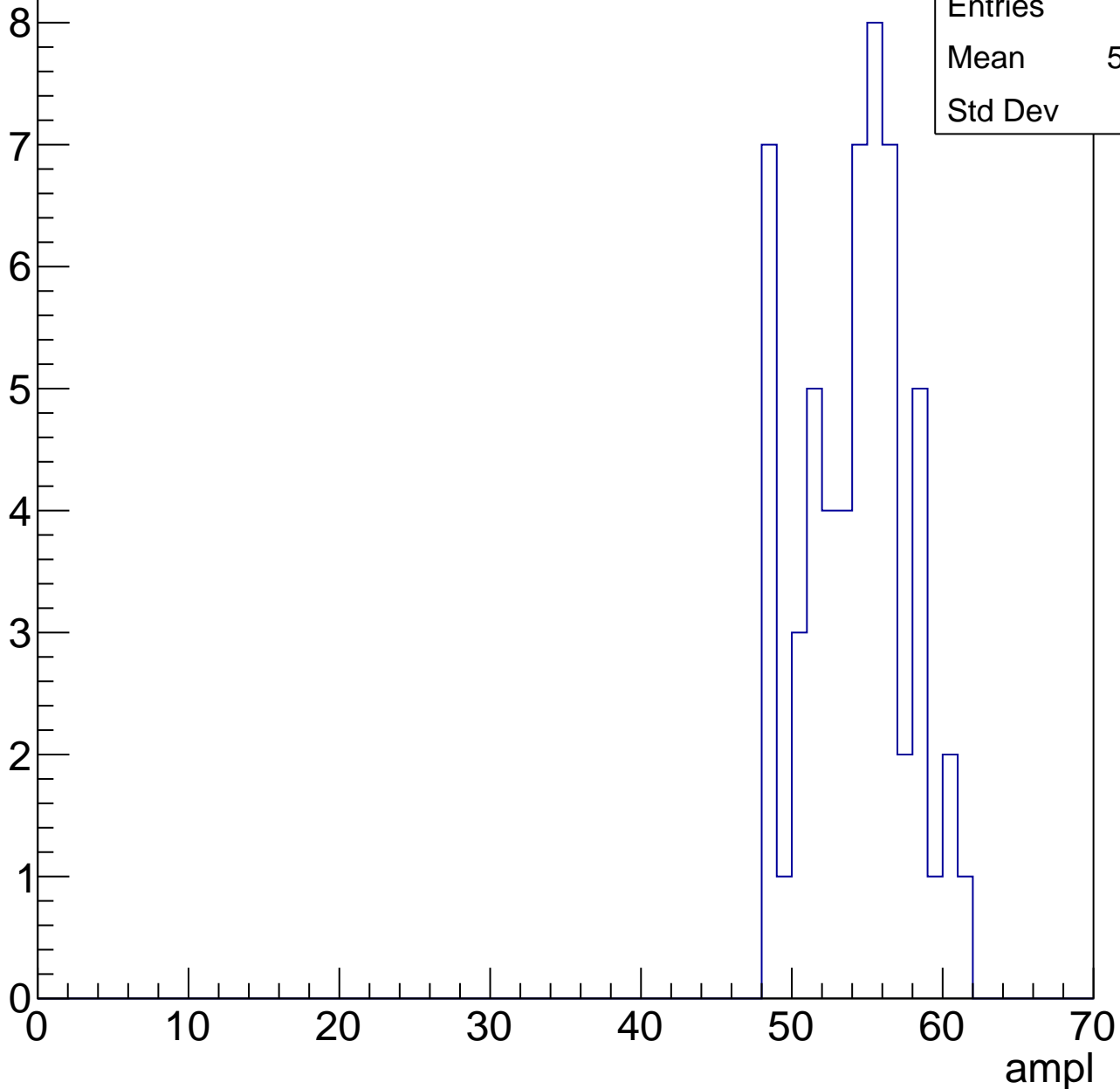


B1L103S, U22-ch40, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	53.75
Std Dev	3.42

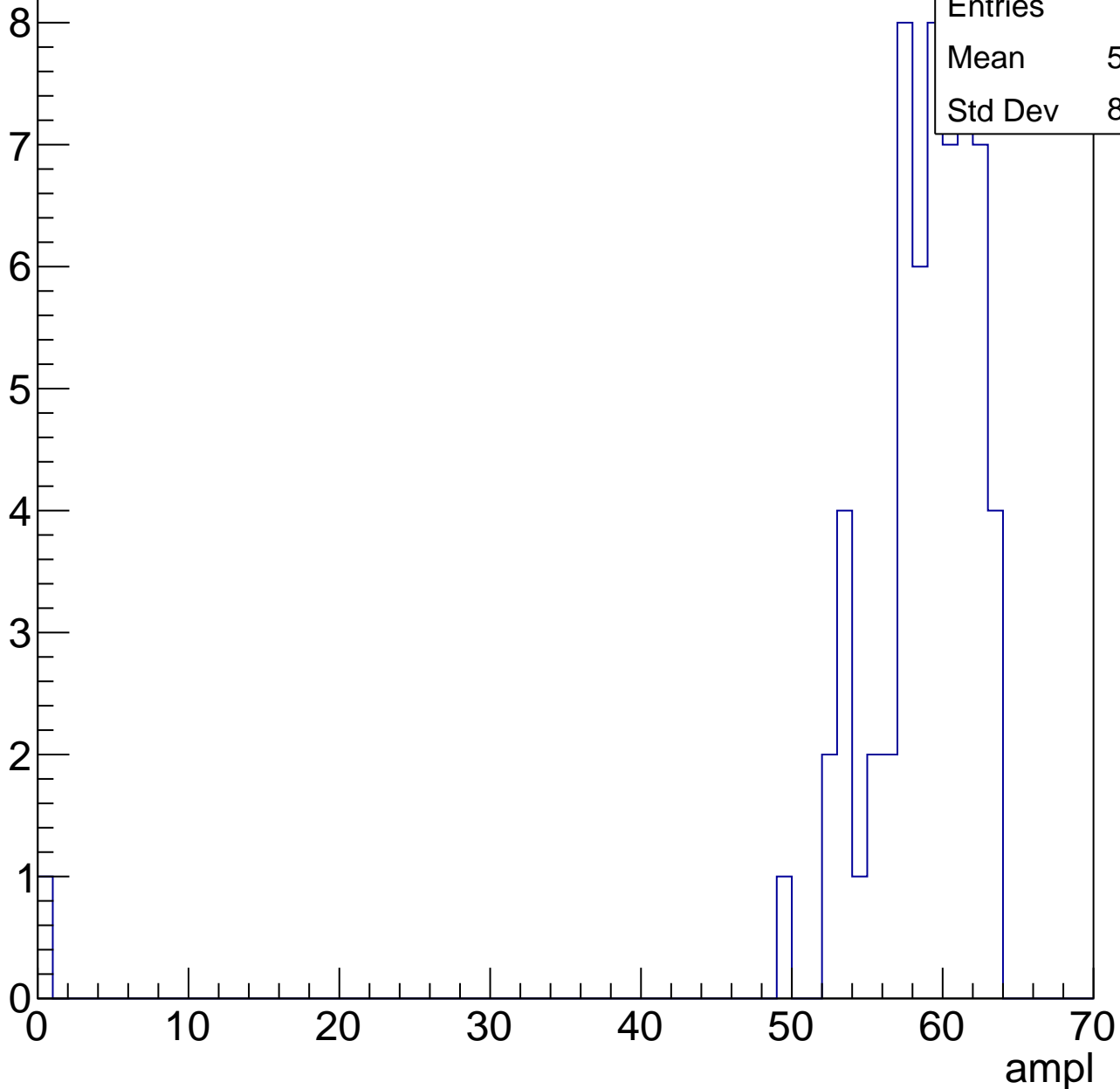


B1L103S, U22-ch40, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	57.56
Std Dev	8.072

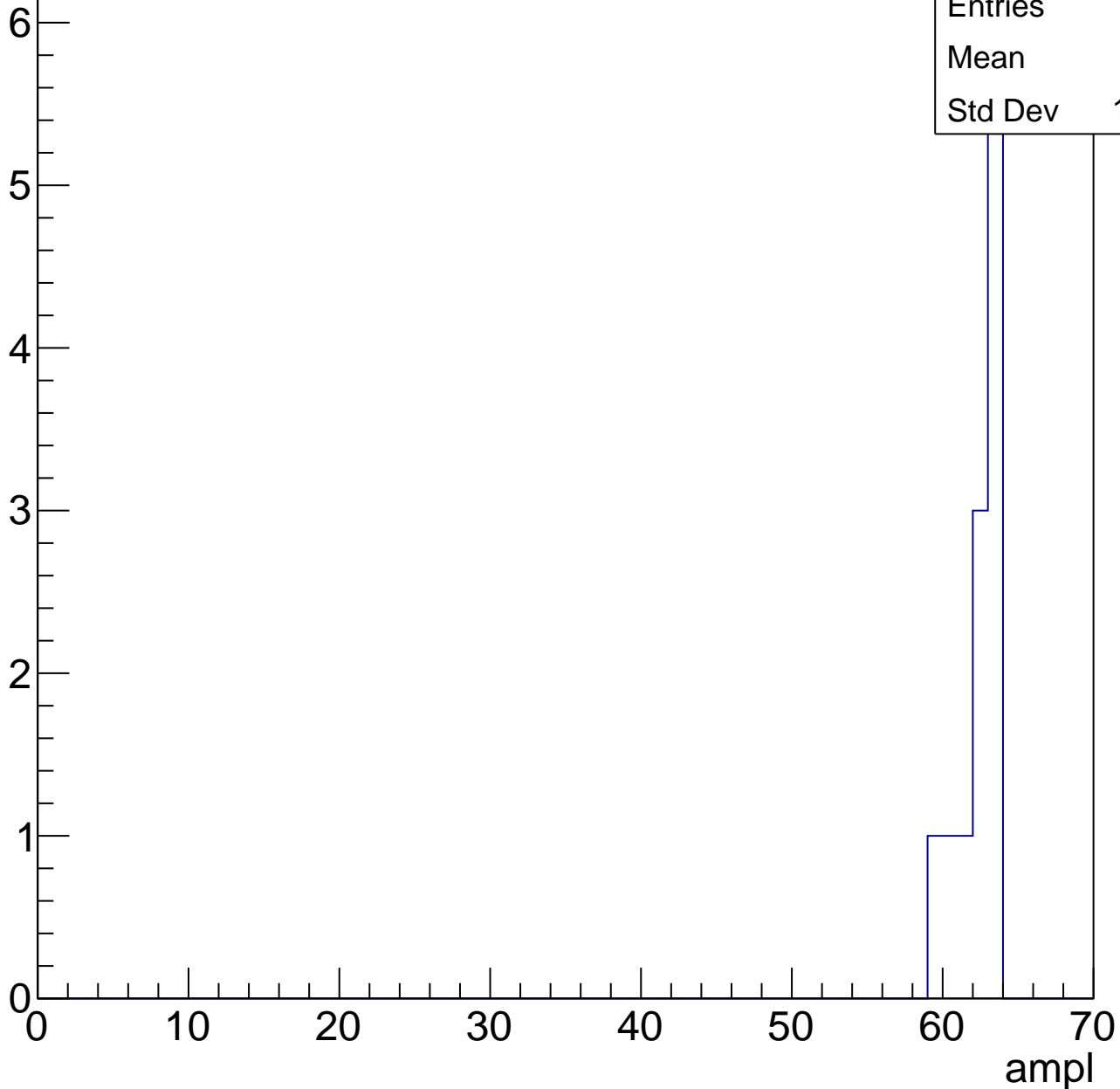


B1L103S, U22-ch40, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

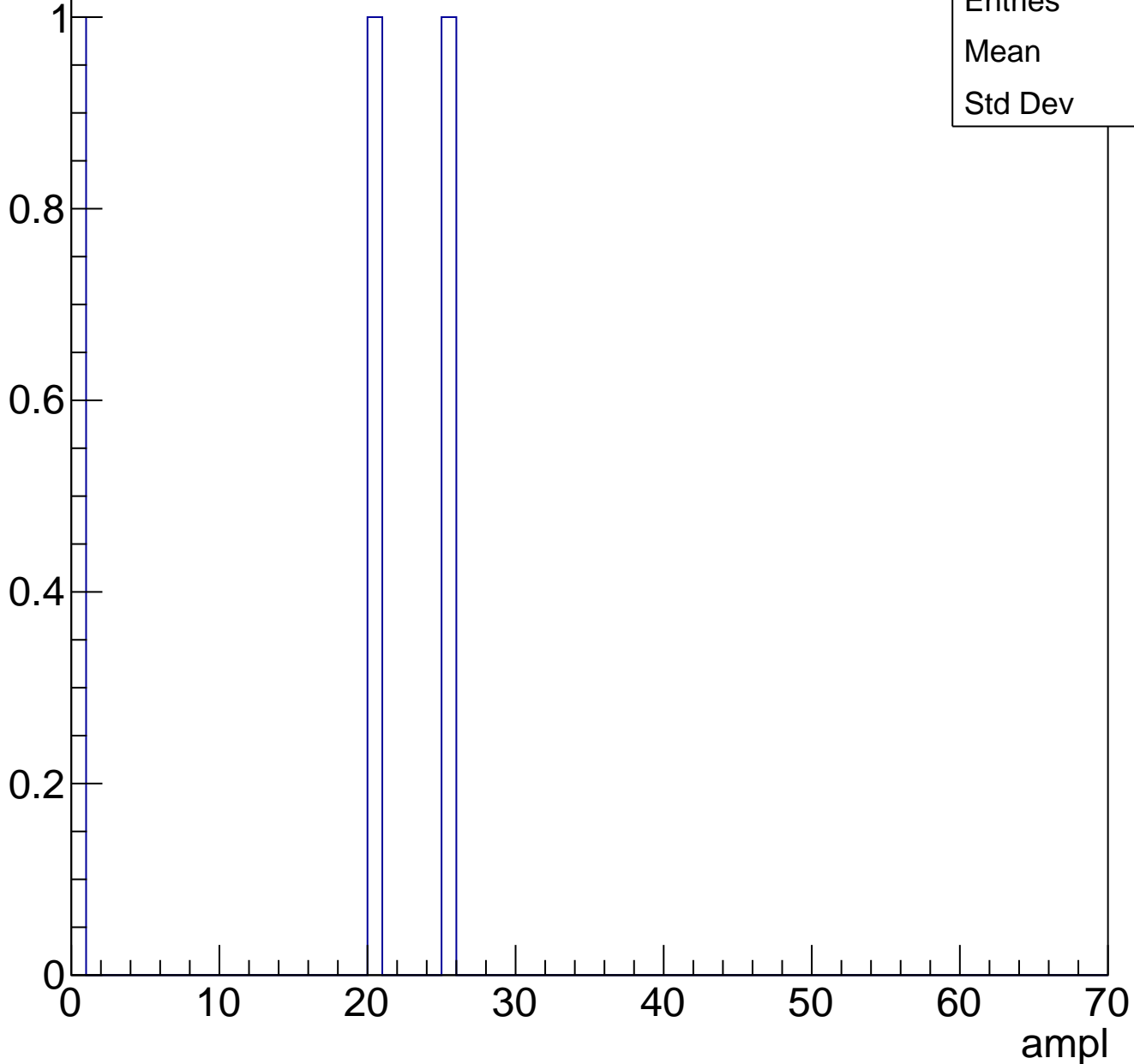
Entries	12
Mean	62
Std Dev	1.291



B1L103S, U22-ch40, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	3
Mean	15
Std Dev	10.8

B1L103S, U22-ch41, adc0

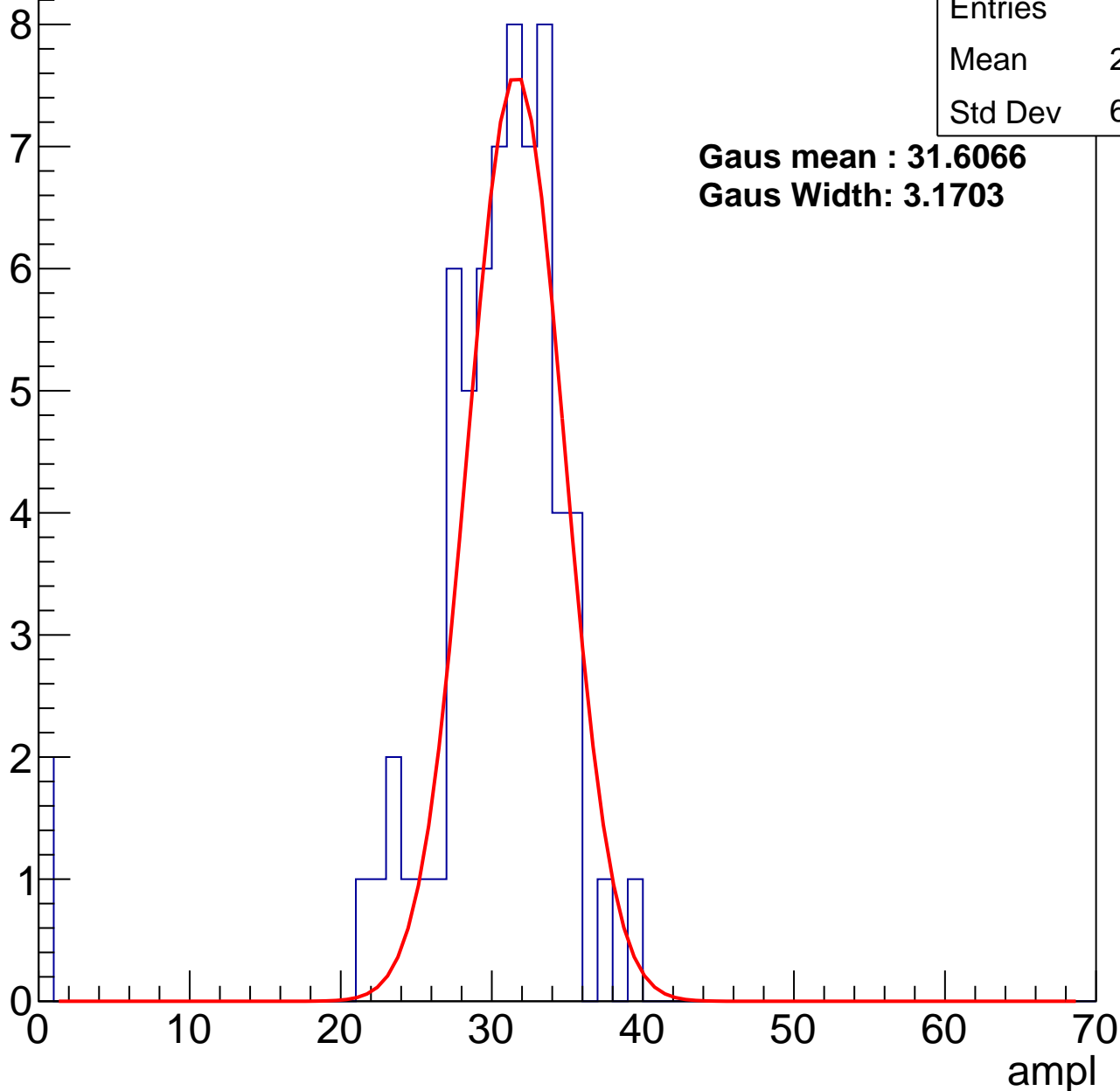
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	29.36
Std Dev	6.247

Gaus mean : 31.6066

Gaus Width: 3.1703



B1L103S, U22-ch41, adc1

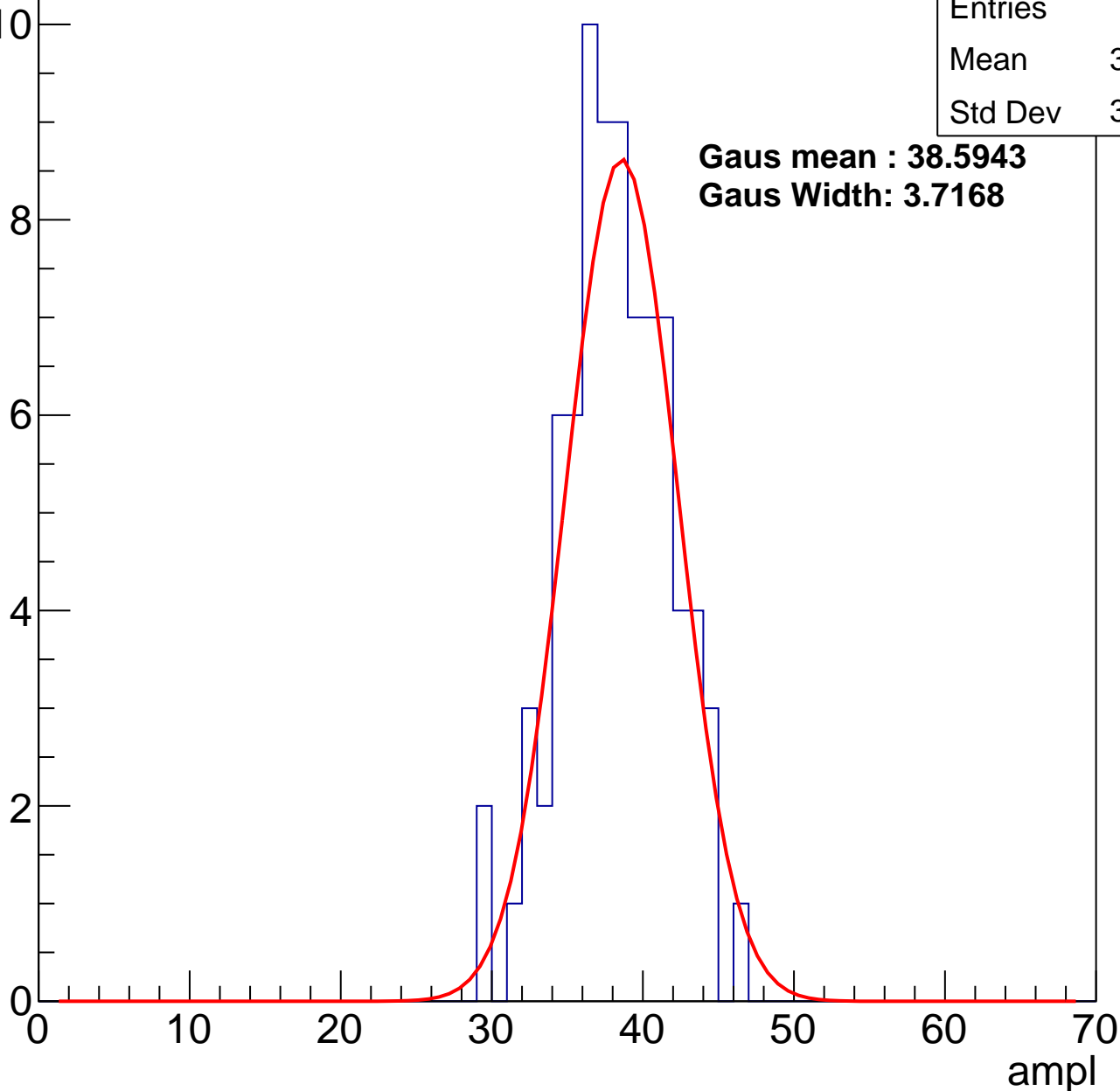
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	37.75
Std Dev	3.508

Gaus mean : 38.5943

Gaus Width: 3.7168



B1L103S, U22-ch41, adc2

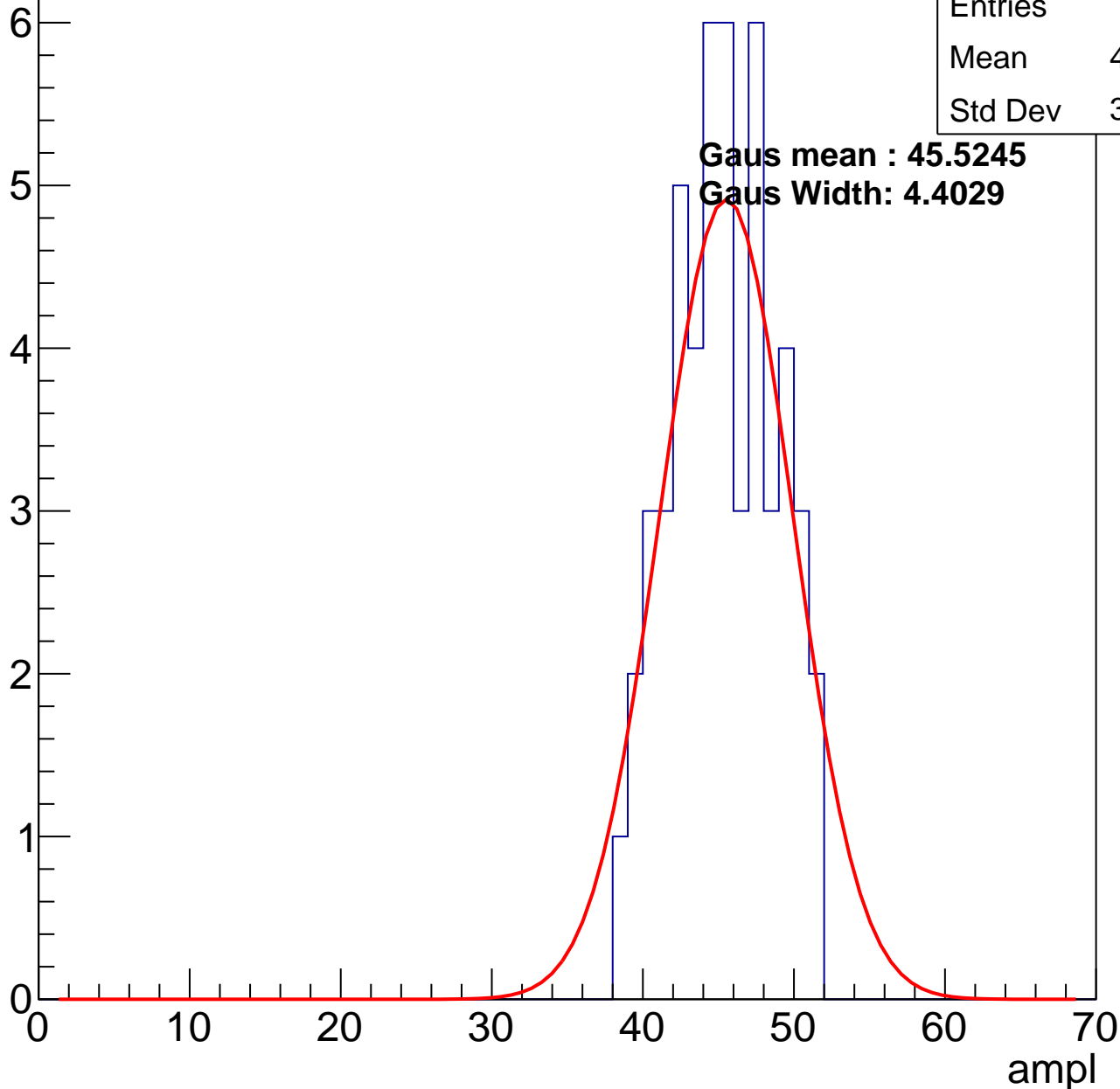
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	44.84
Std Dev	3.357

Gaus mean : 45.5245

Gaus Width: 4.4029

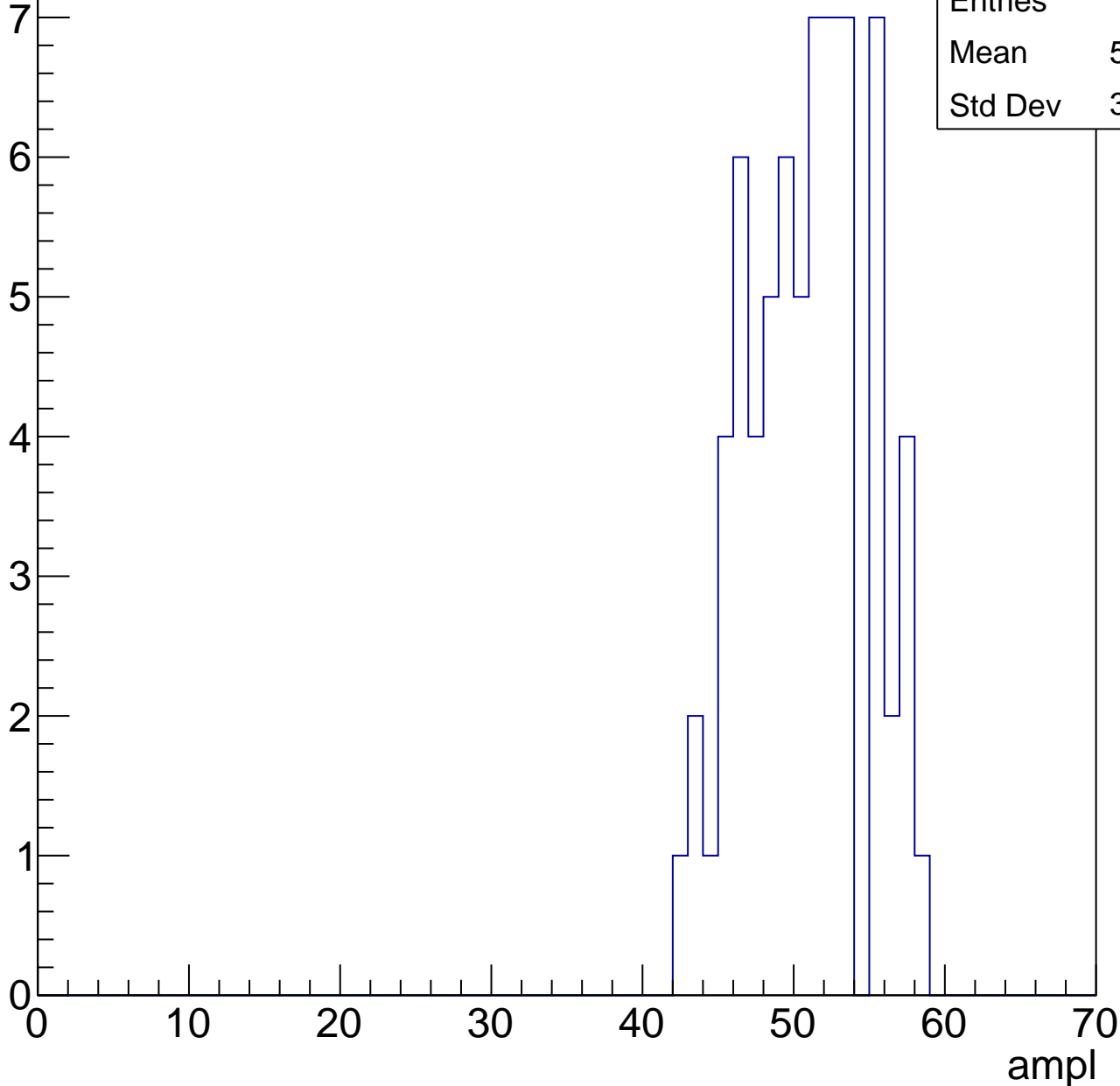


B1L103S, U22-ch41, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	50.36
Std Dev	3.905

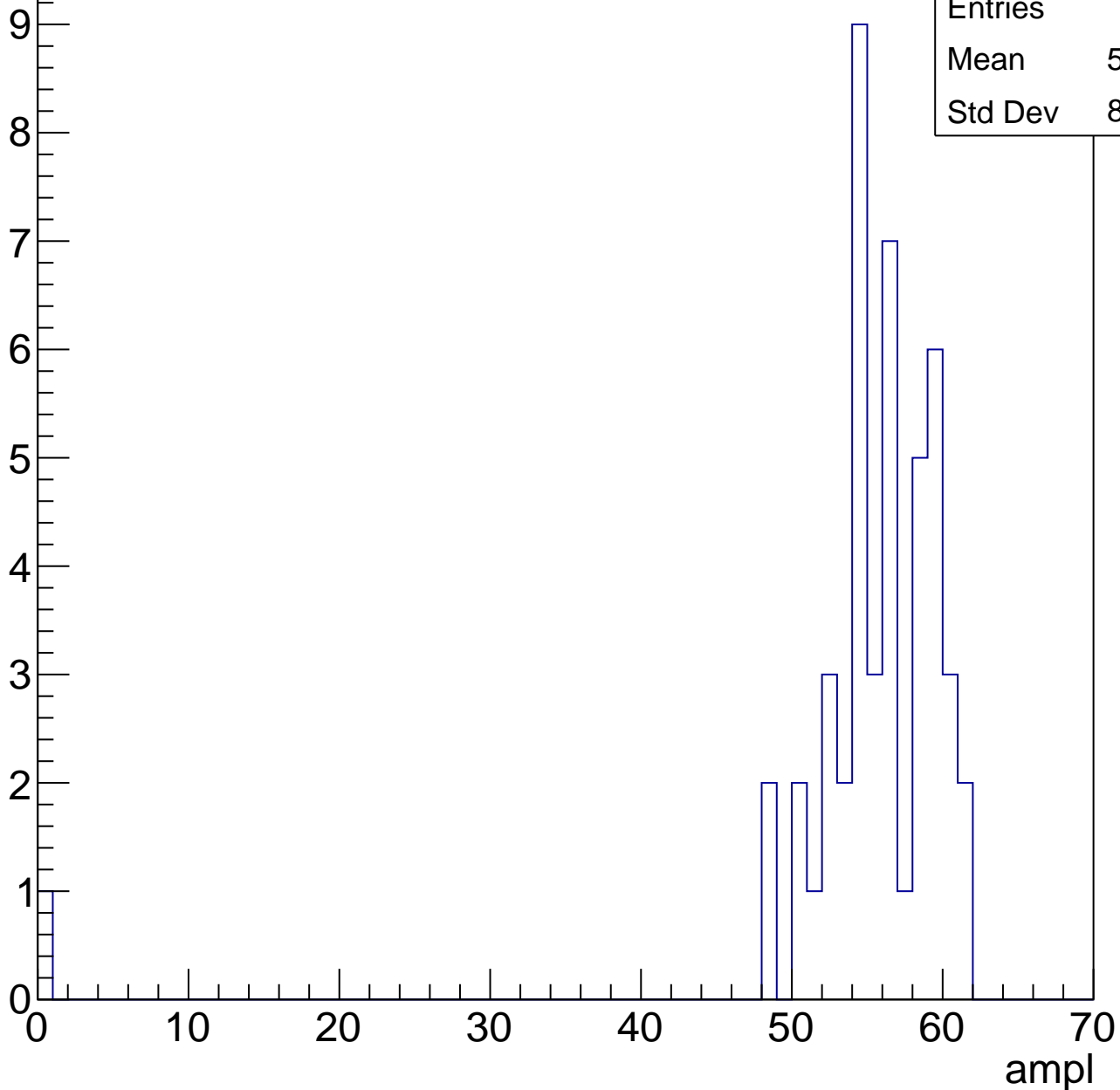


B1L103S, U22-ch41, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	54.36
Std Dev	8.645

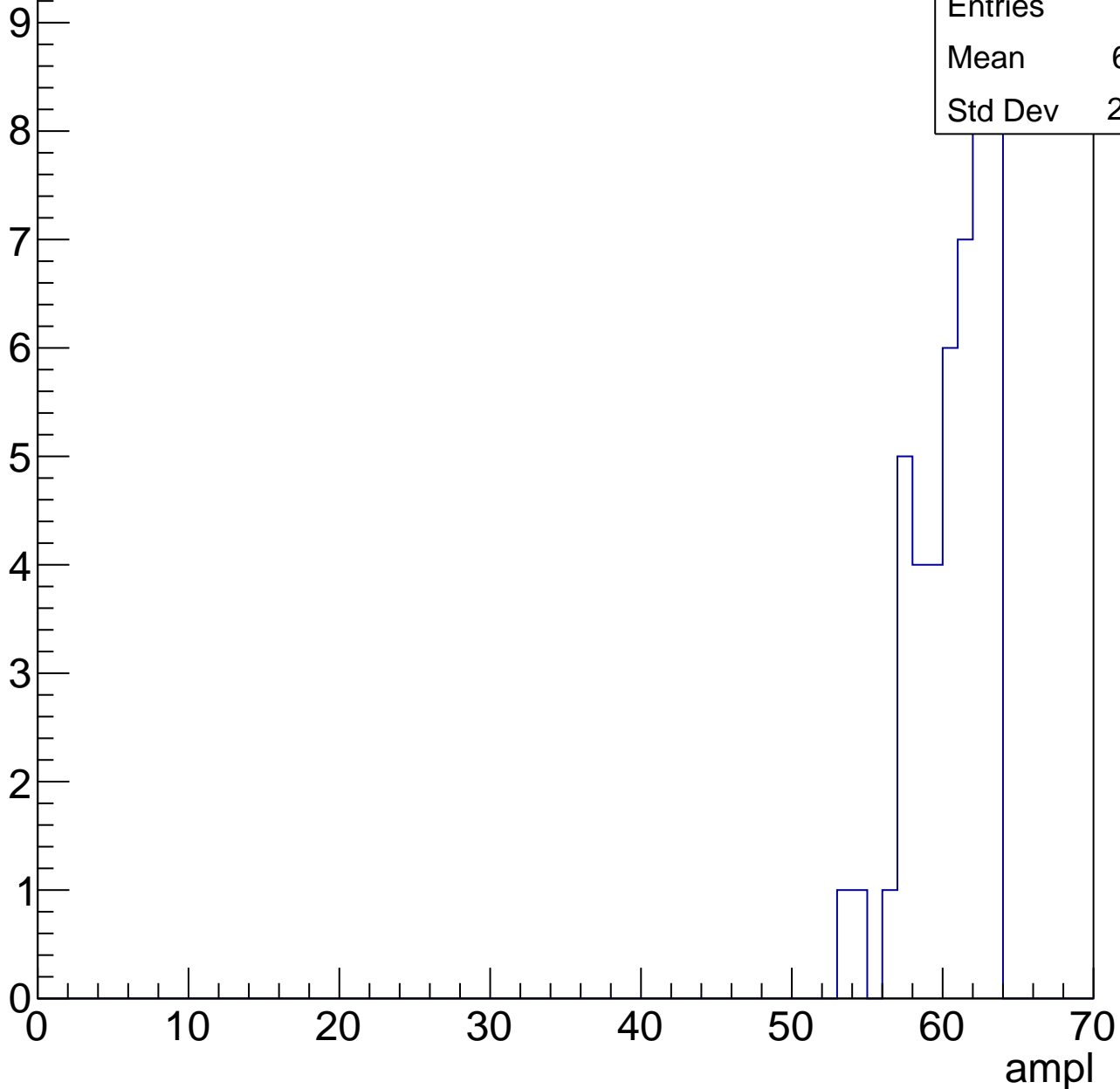


B1L103S, U22-ch41, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	46
Mean	60.11
Std Dev	2.469



B1L103S, U22-ch41, adc6

calib_packv5_042523_0143.root, FC#7, port C2

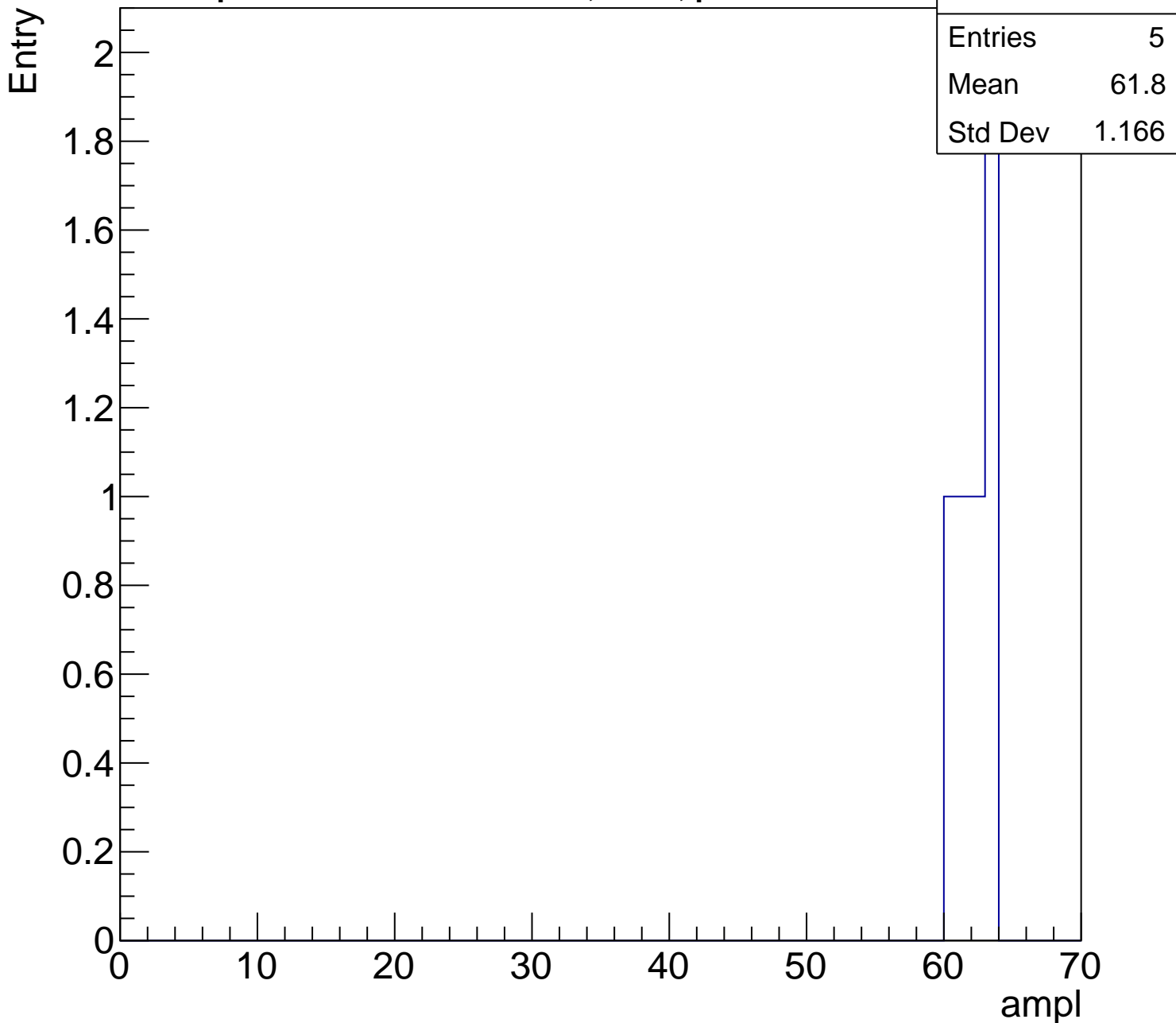
Entry

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



B1L103S, U22-ch41, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch42, adc0

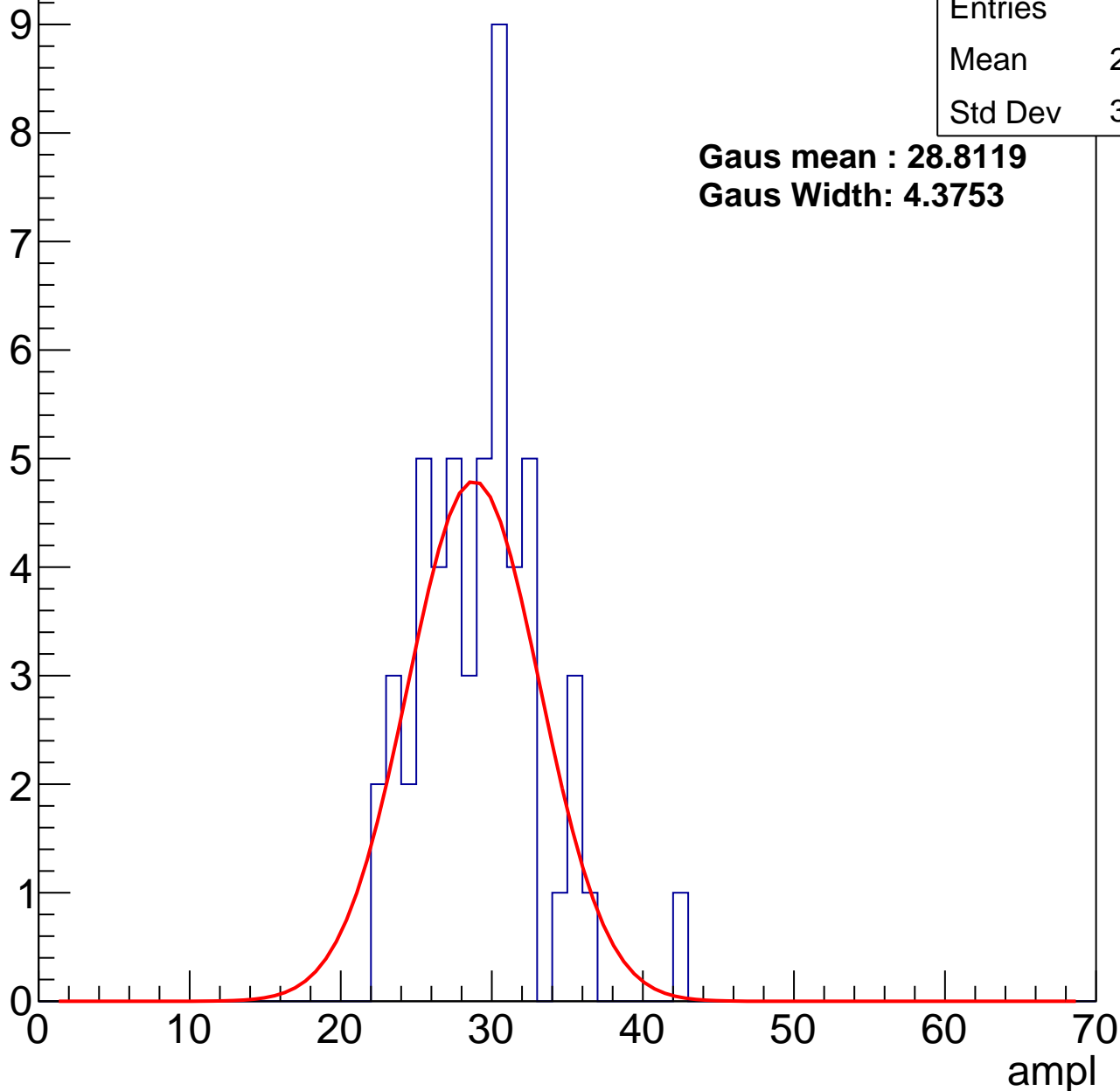
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	28.77
Std Dev	3.917

Gaus mean : 28.8119

Gaus Width: 4.3753



B1L103S, U22-ch42, adc1

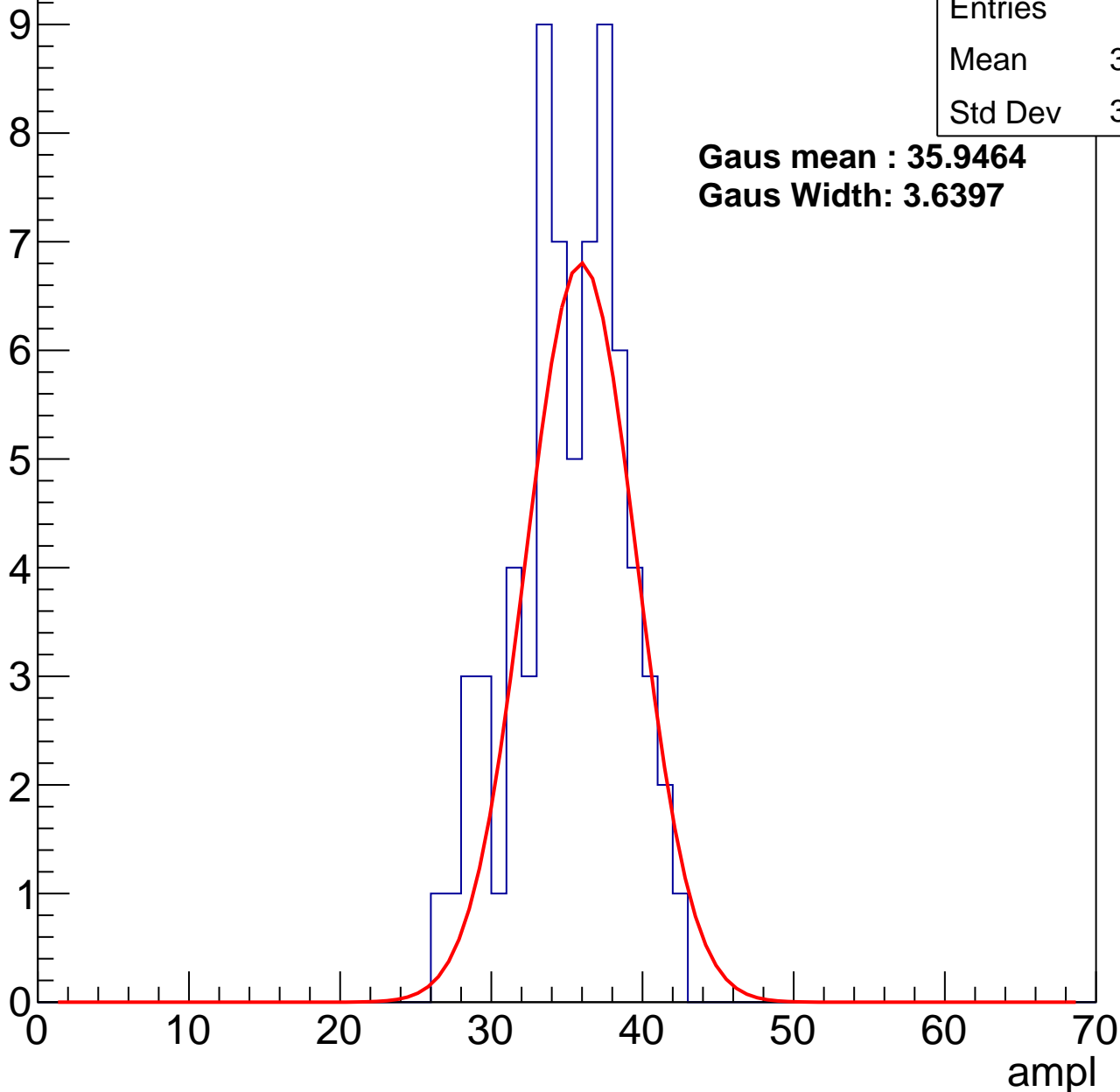
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	34.74
Std Dev	3.634

Gaus mean : 35.9464

Gaus Width: 3.6397

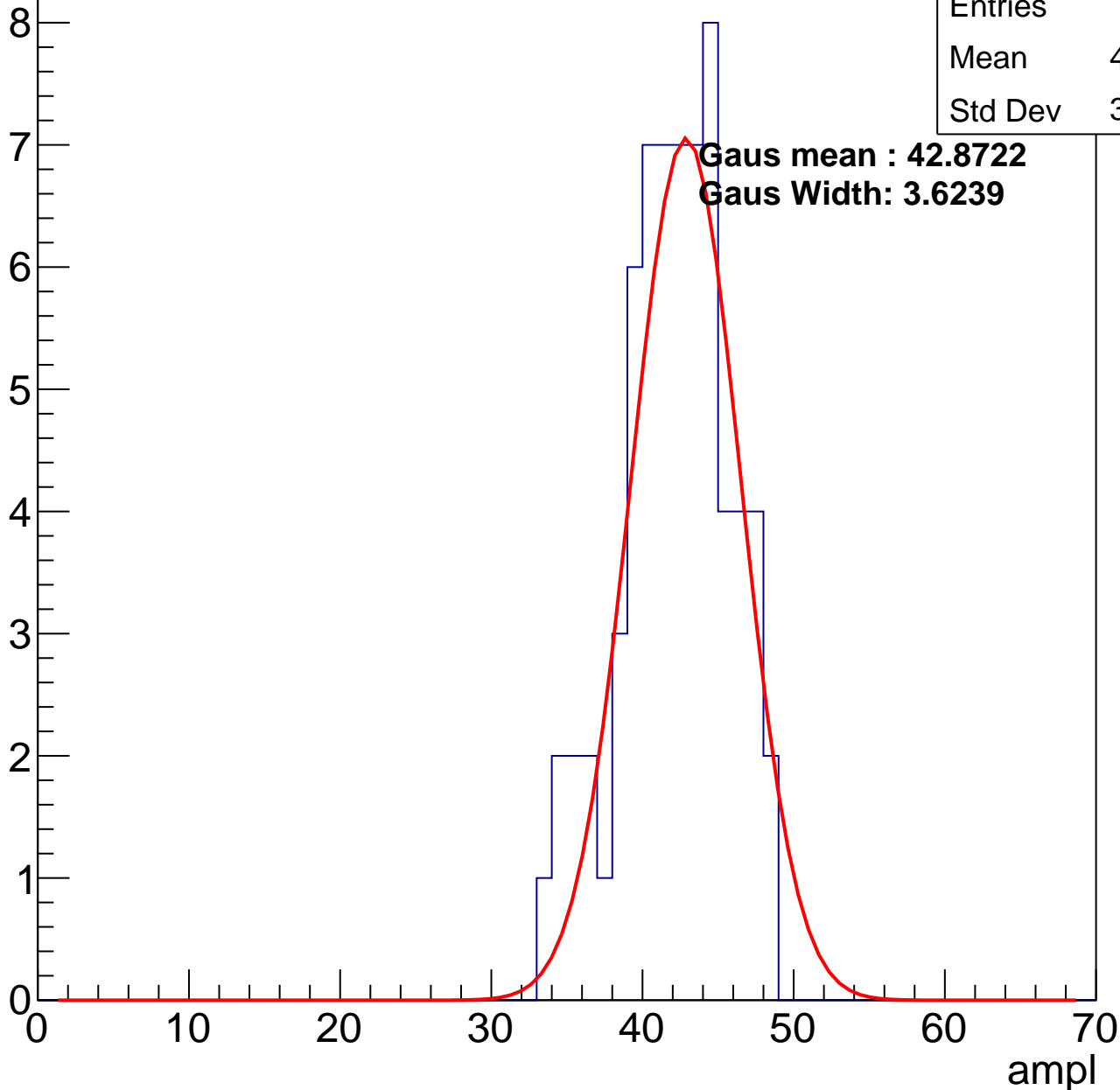


B1L103S, U22-ch42, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	41.64
Std Dev	3.548

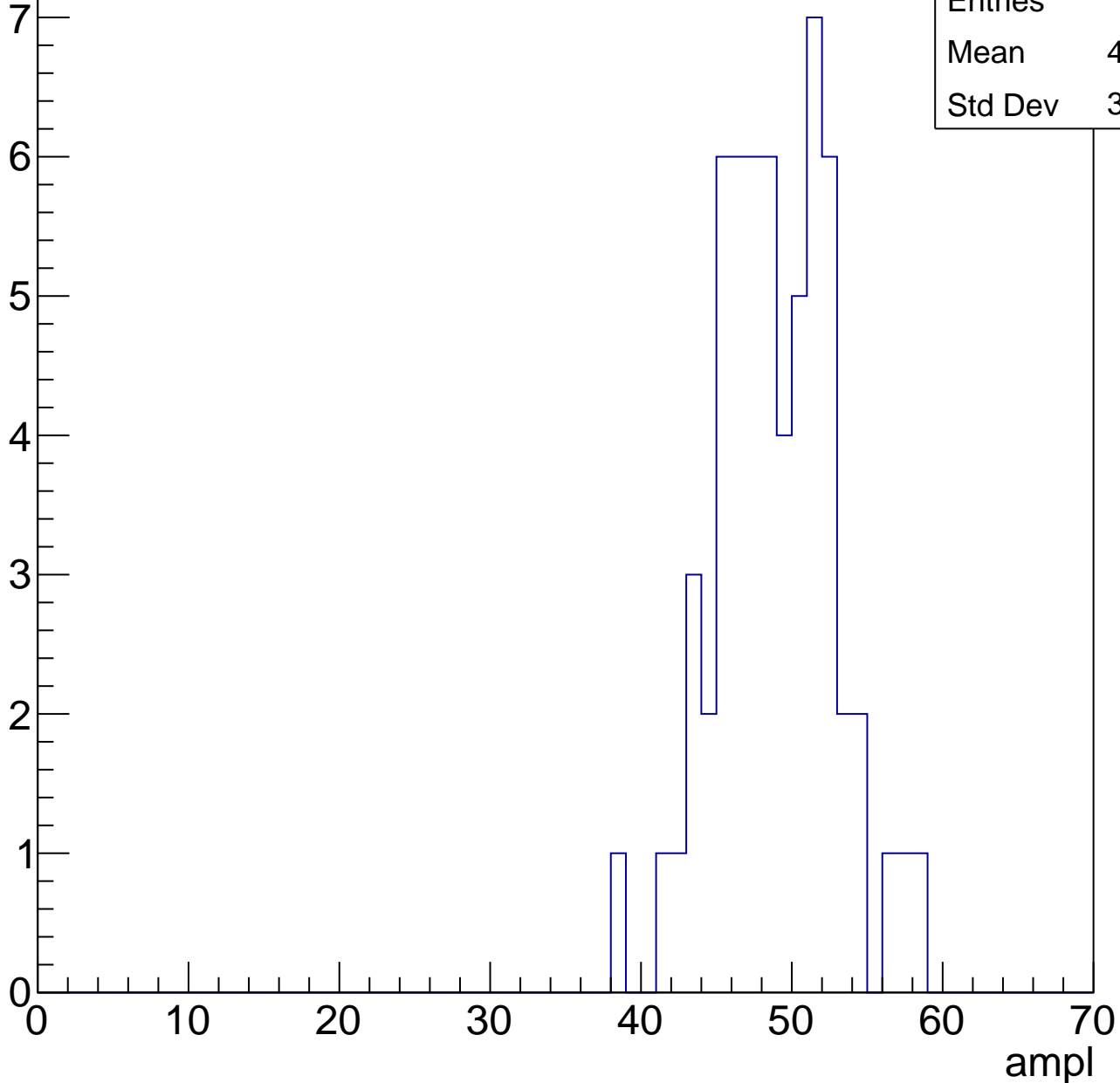


B1L103S, U22-ch42, adc3

calib_packv5_042523_0143.root, FC#7, port C2

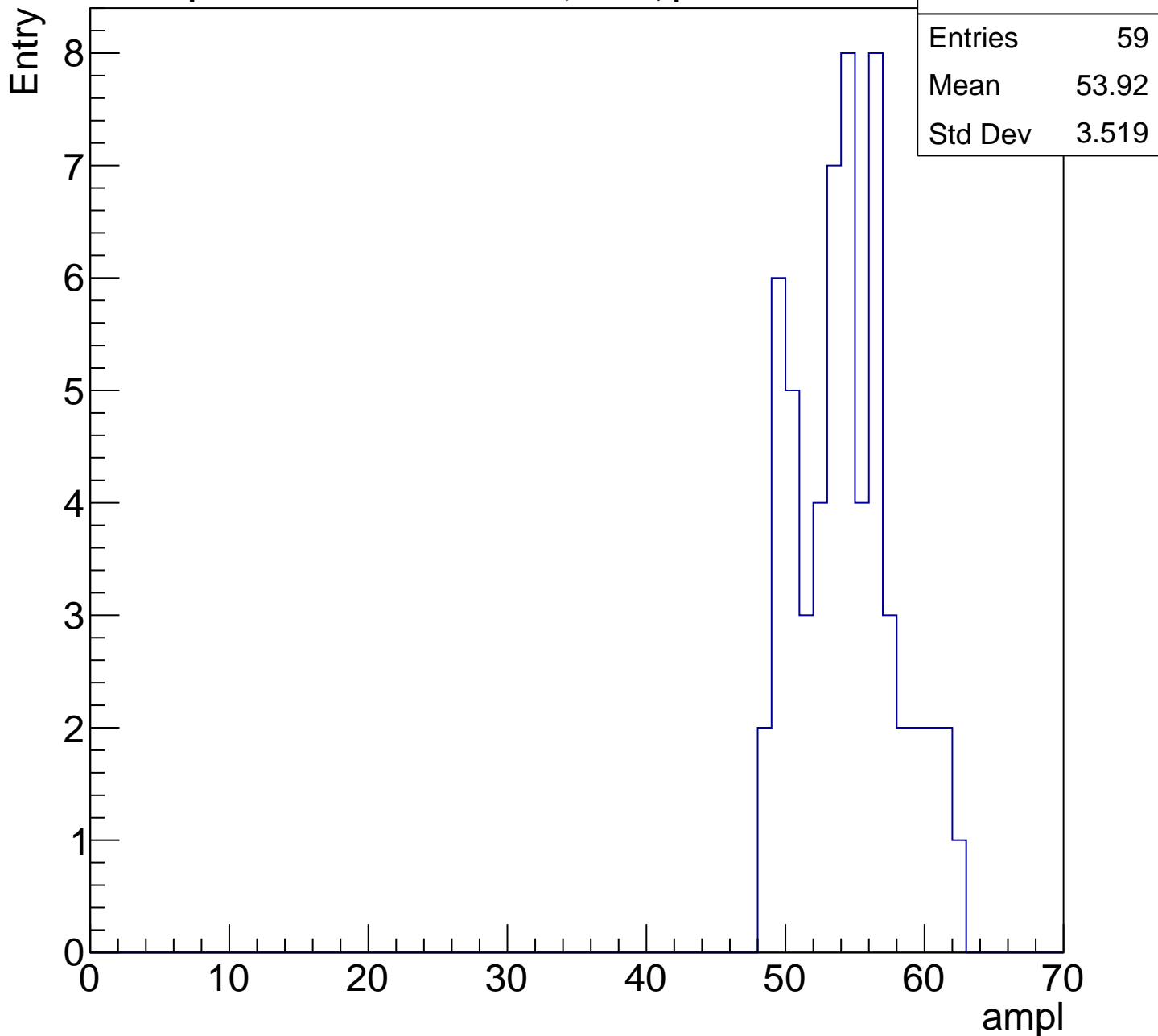
Entry

Entries	61
Mean	48.43
Std Dev	3.873



B1L103S, U22-ch42, adc4

calib_packv5_042523_0143.root, FC#7, port C2

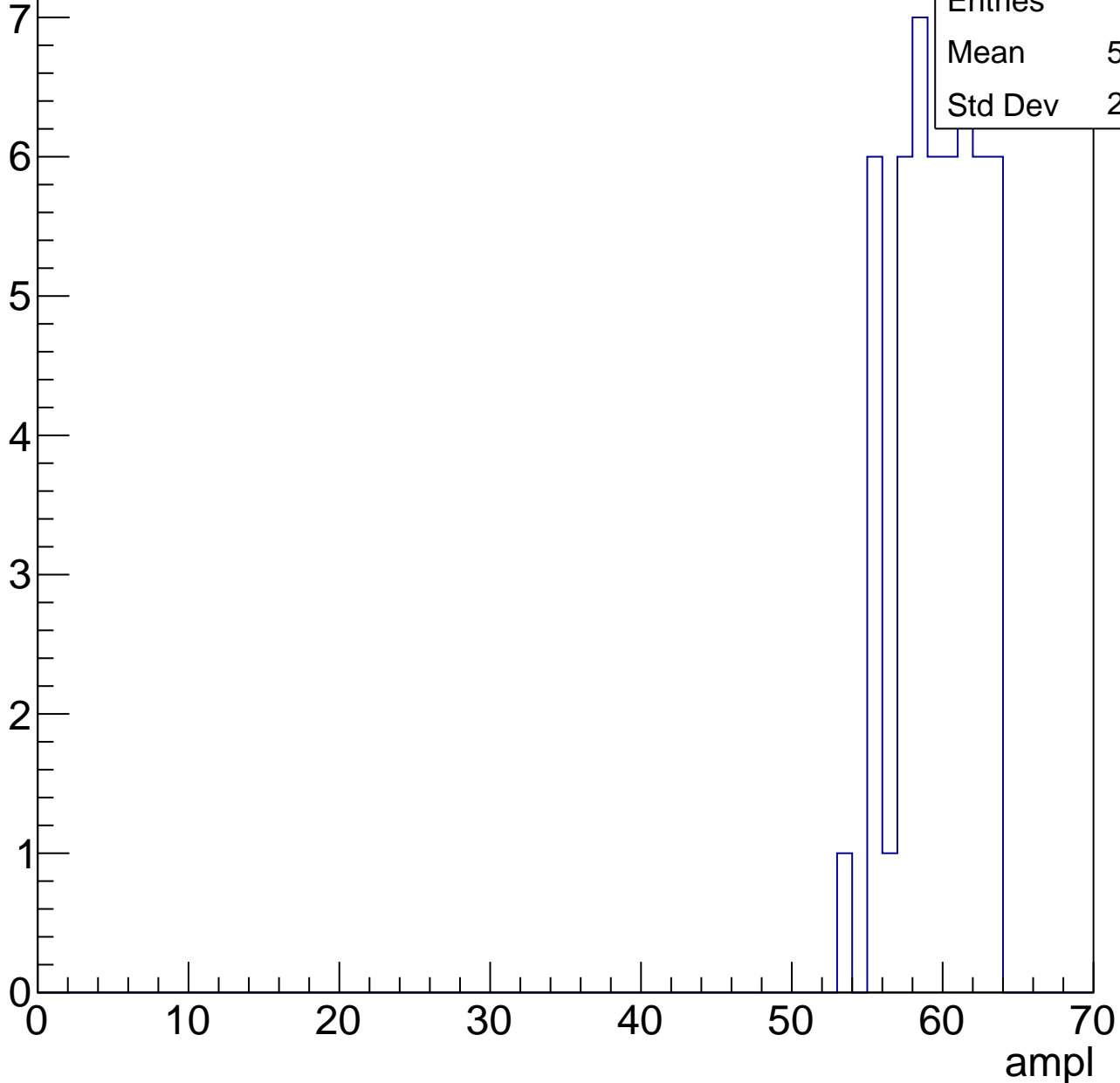


B1L103S, U22-ch42, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

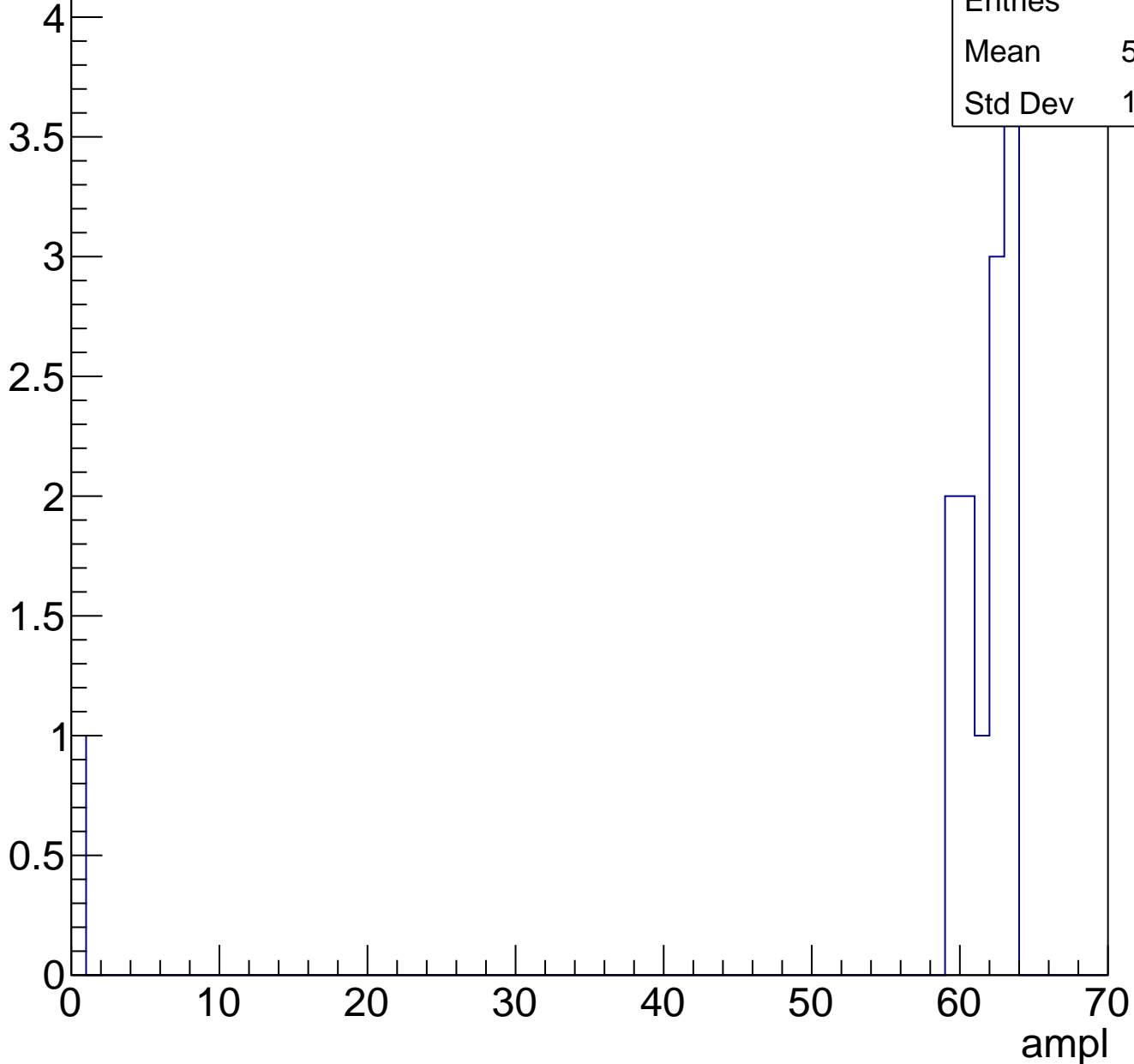
Entries	52
Mean	59.19
Std Dev	2.609



B1L103S, U22-ch42, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch42, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch43, adc0

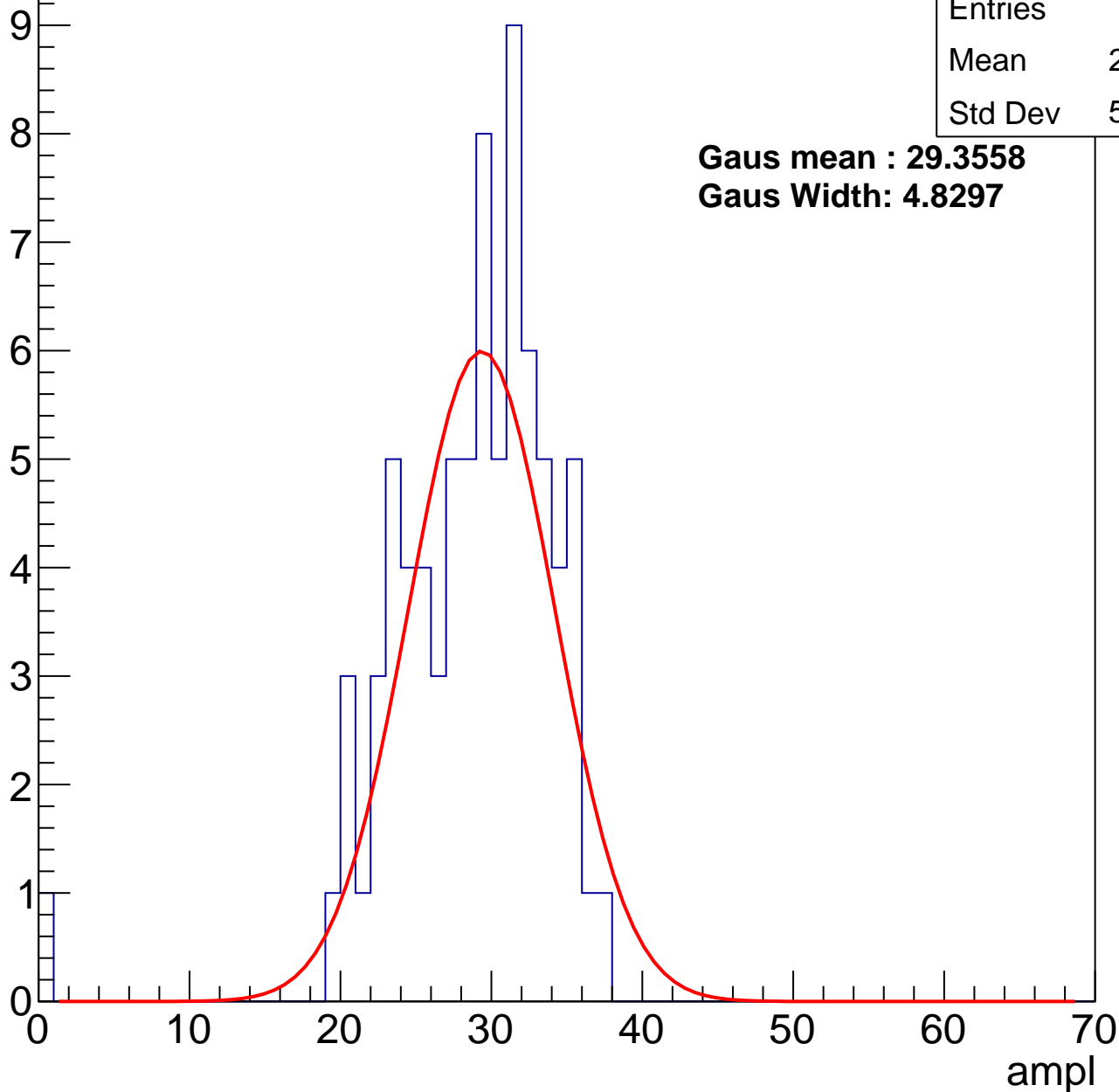
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	28.25
Std Dev	5.413

Gaus mean : 29.3558

Gaus Width: 4.8297



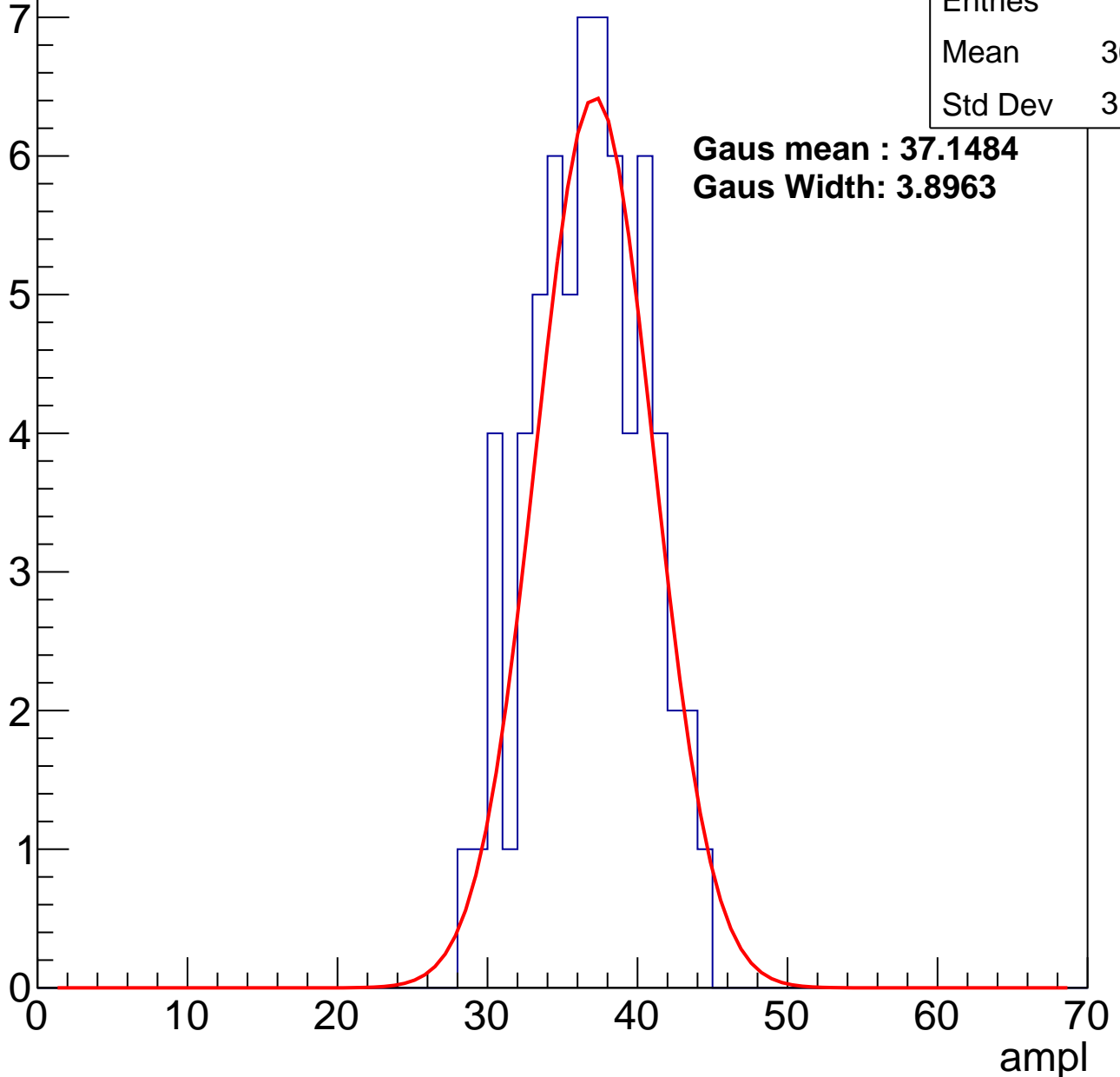
B1L103S, U22-ch43, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	36.26
Std Dev	3.719

Gaus mean : 37.1484
Gaus Width: 3.8963



B1L103S, U22-ch43, adc2

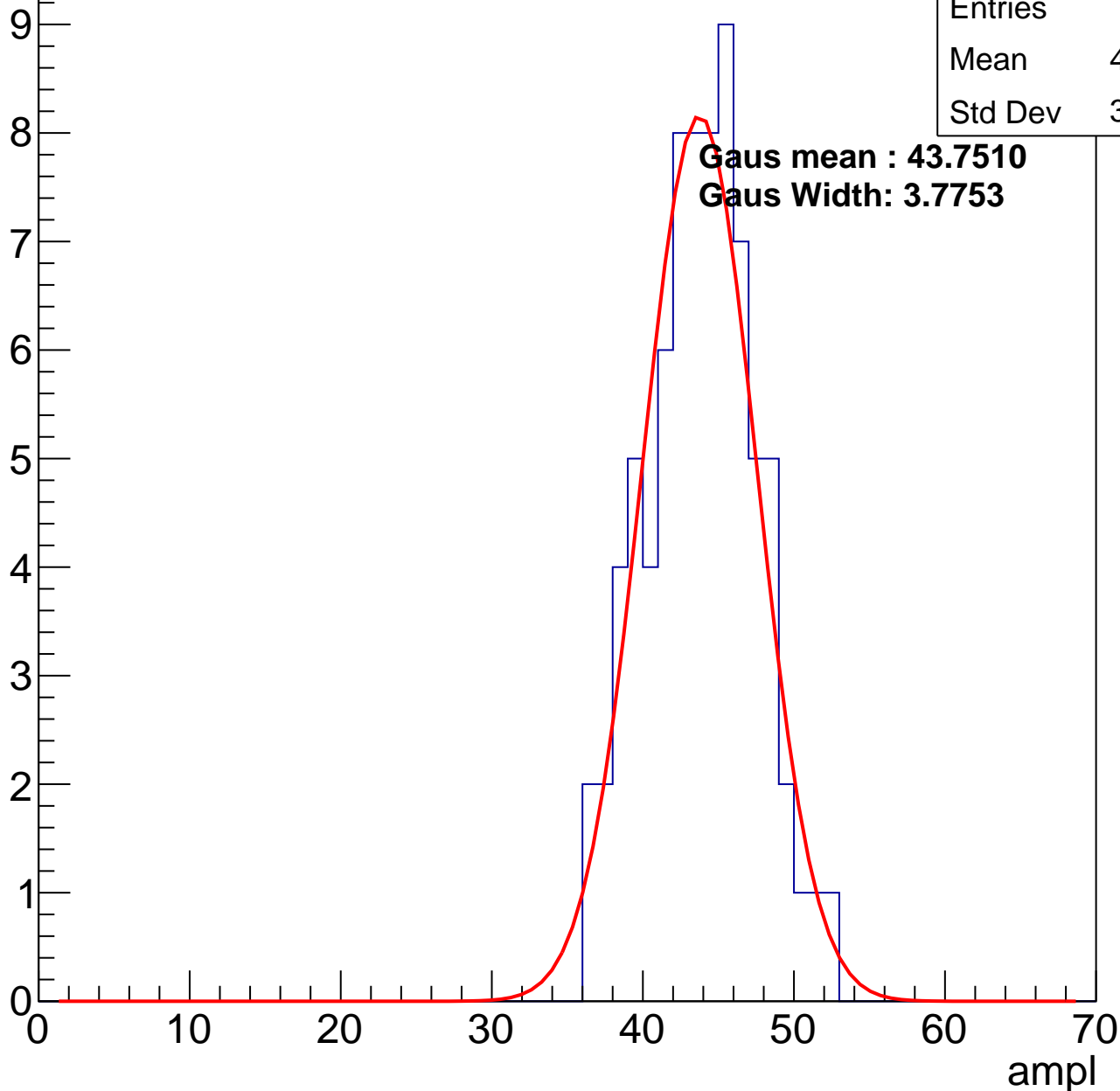
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	43.38
Std Dev	3.553

Gaus mean : 43.7510

Gaus Width: 3.7753

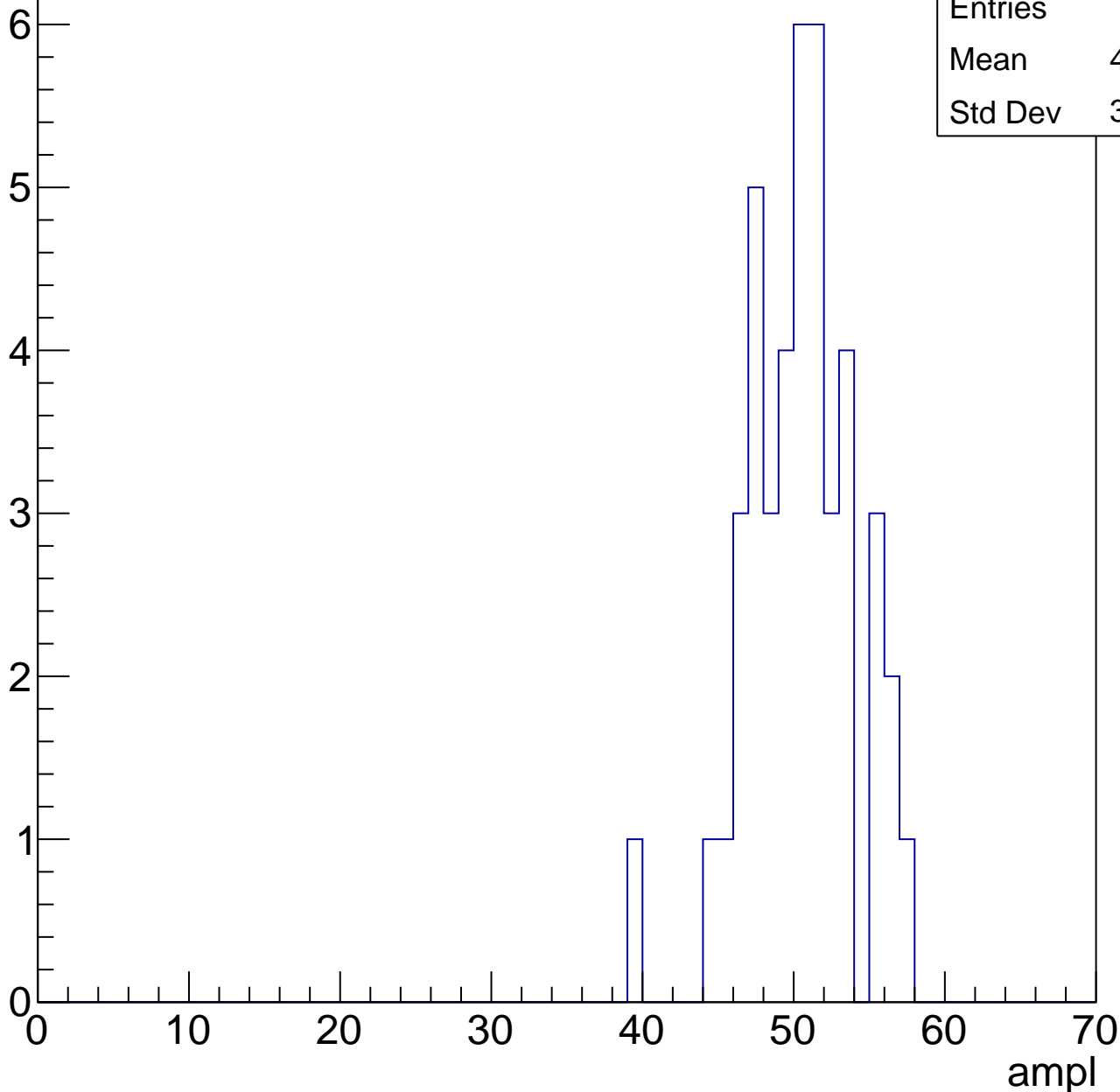


B1L103S, U22-ch43, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

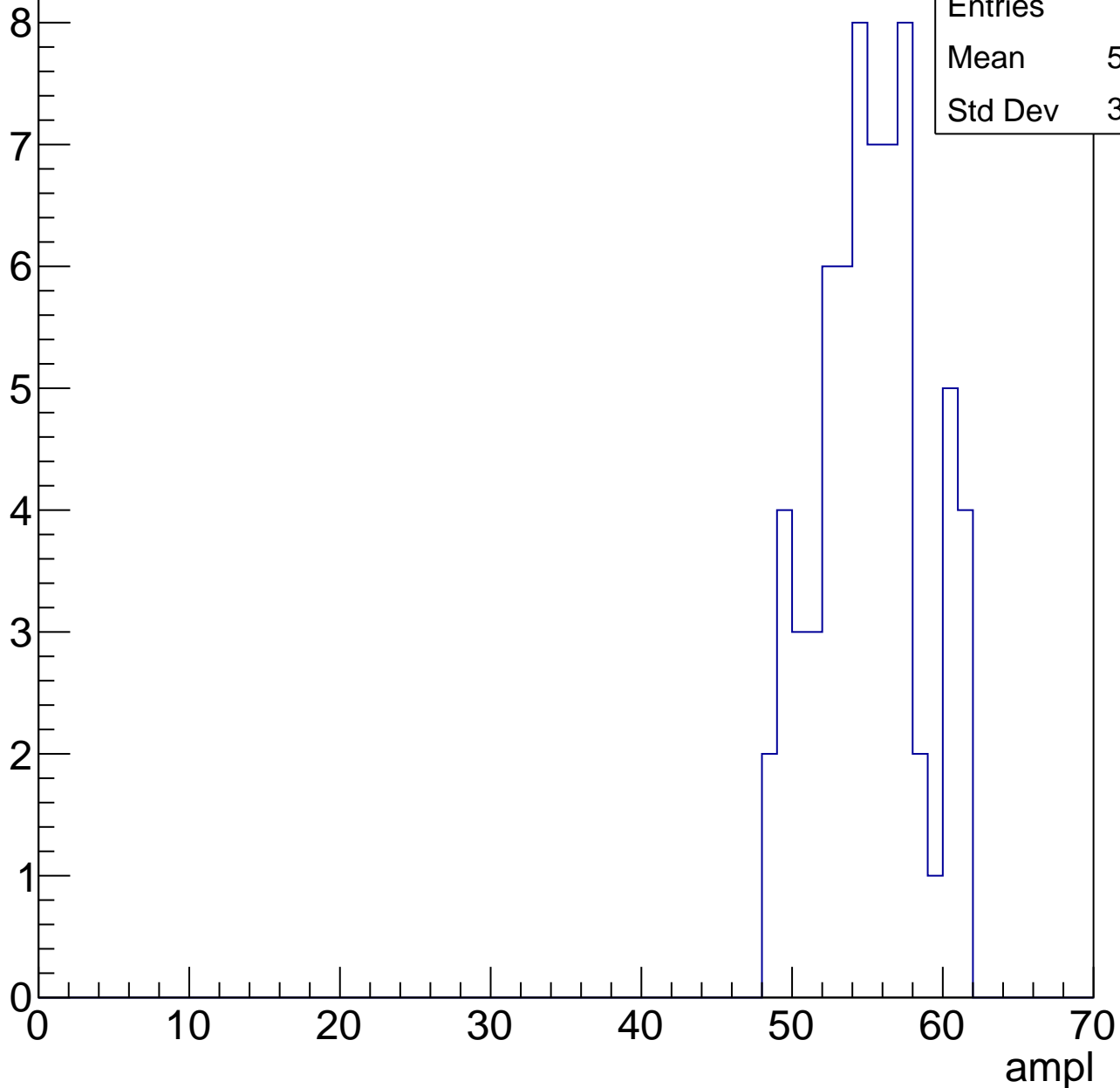
Entries	43
Mean	49.98
Std Dev	3.547



B1L103S, U22-ch43, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

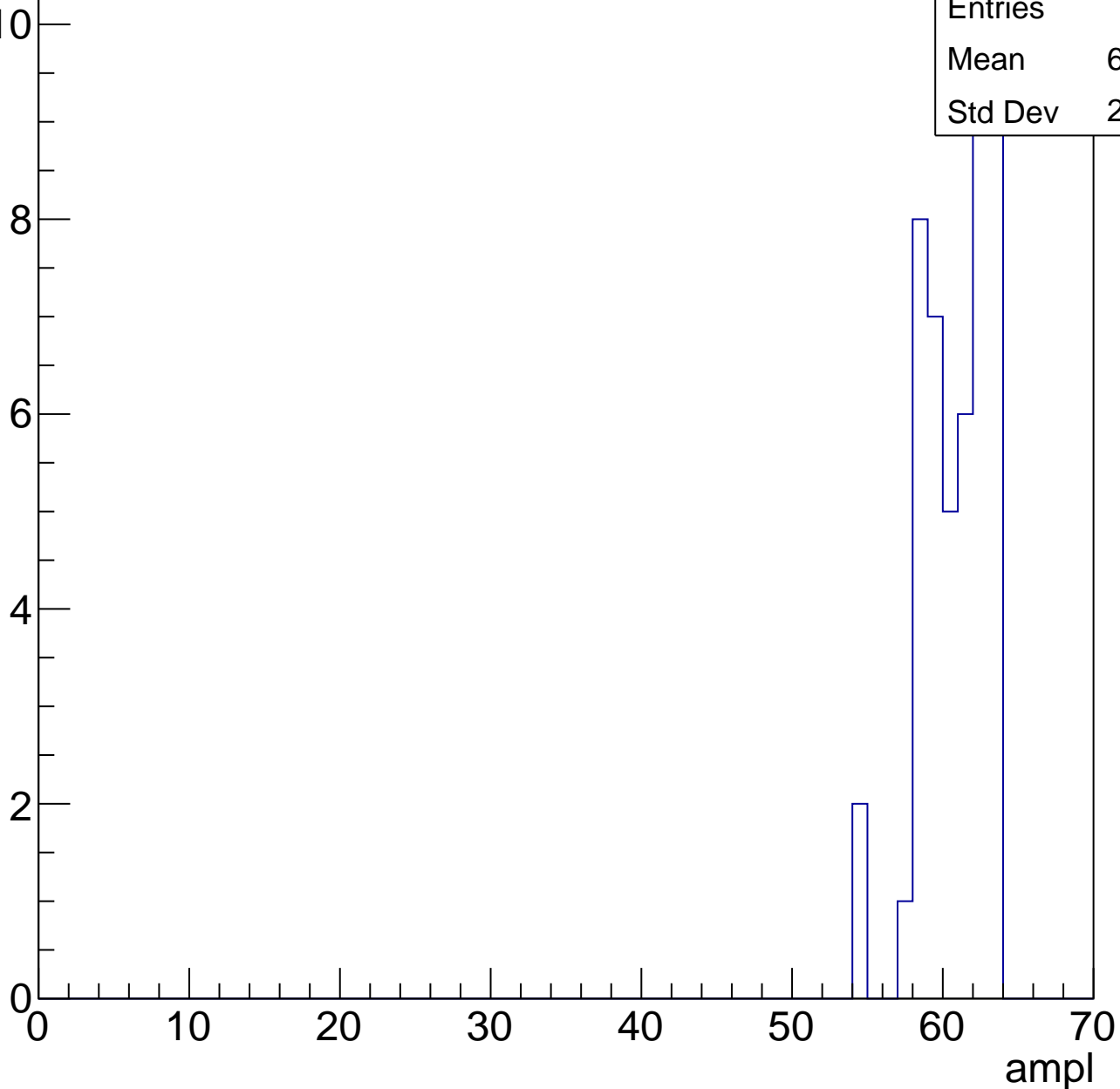


B1L103S, U22-ch43, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	60.37
Std Dev	2.256



B1L103S, U22-ch43, adc6

calib_packv5_042523_0143.root, FC#7, port C2

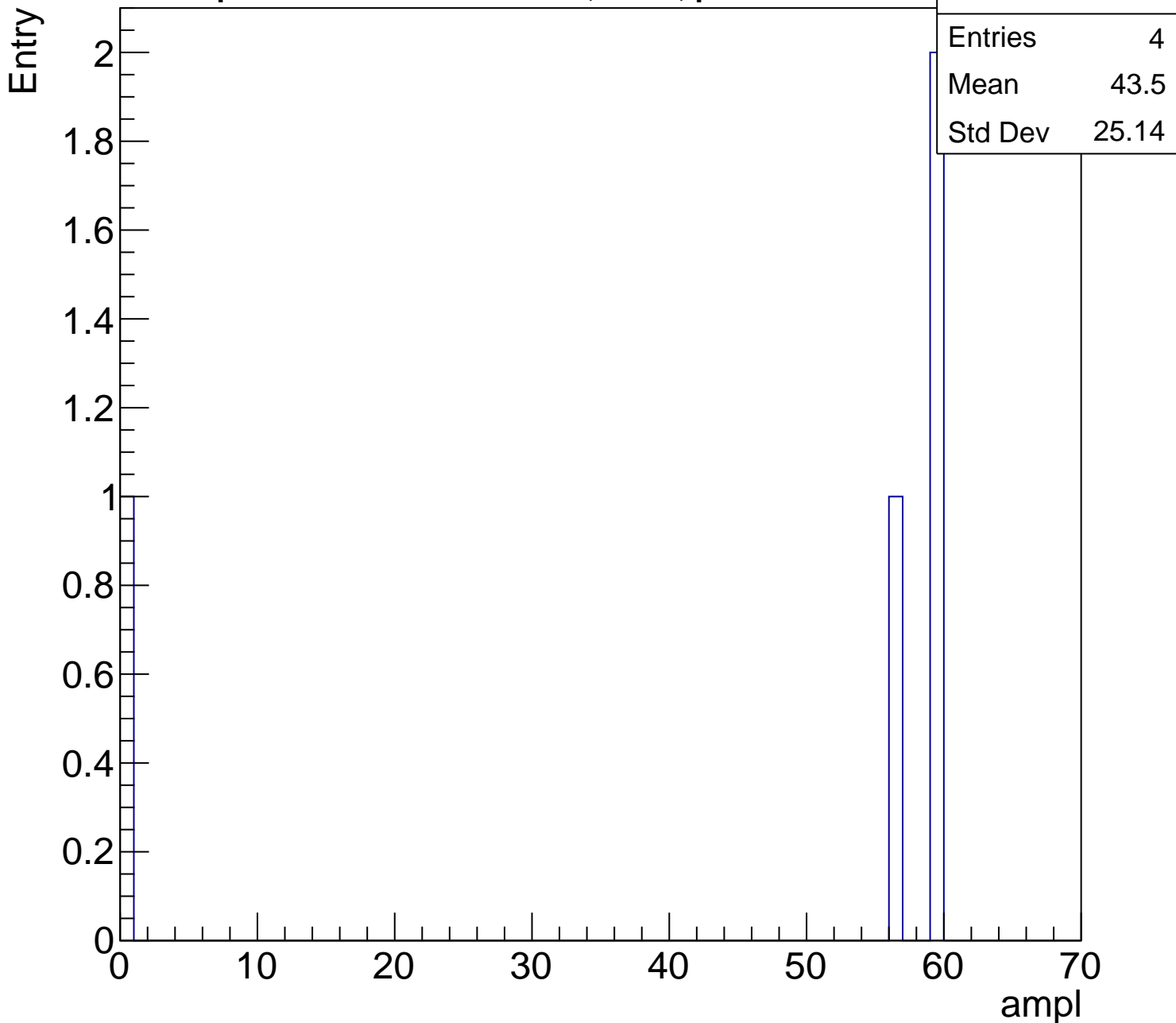
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	43.5
Std Dev	25.14

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch43, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch44, adc0

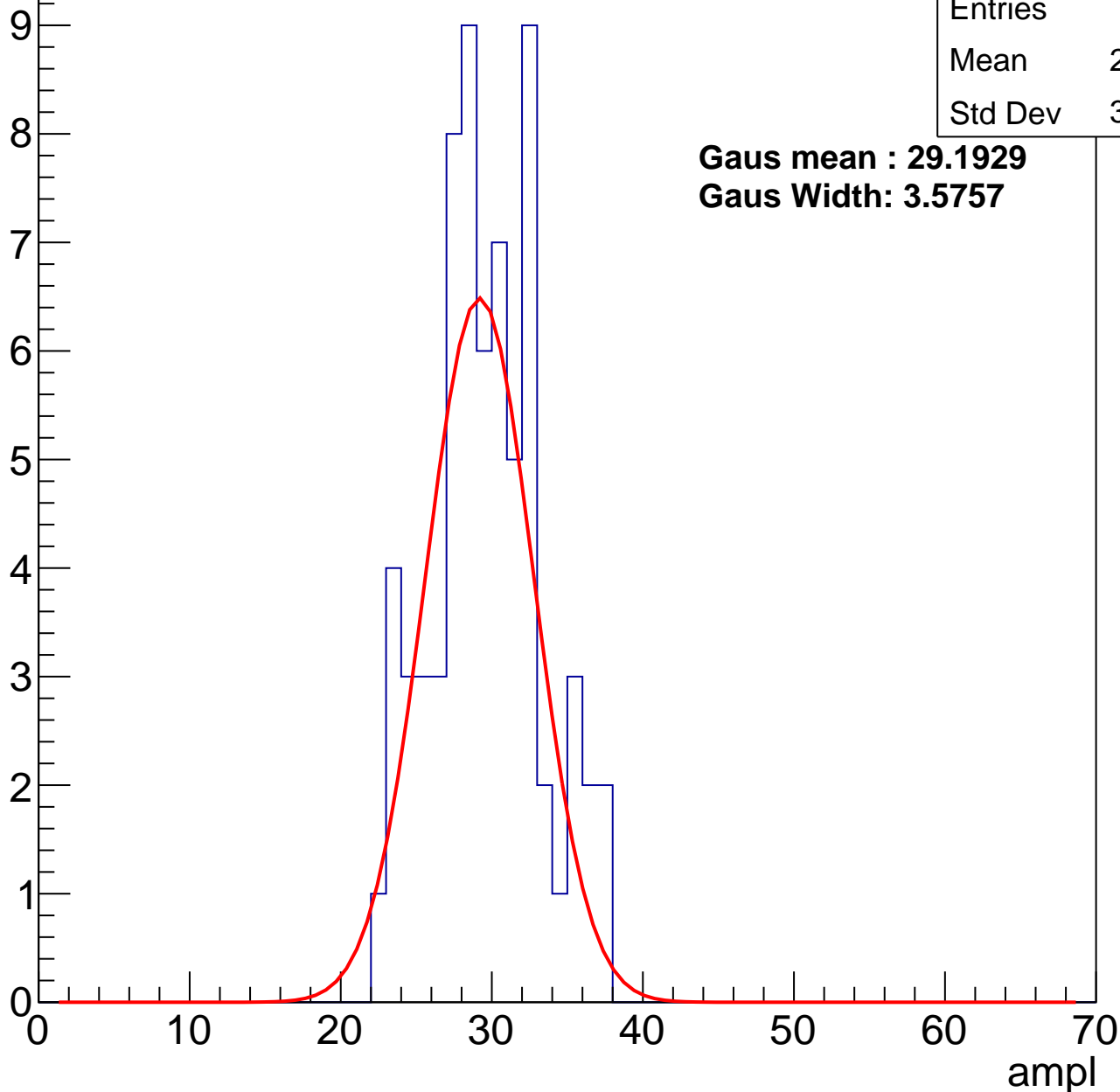
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	29.19
Std Dev	3.598

Gaus mean : 29.1929

Gaus Width: 3.5757



B1L103S, U22-ch44, adc1

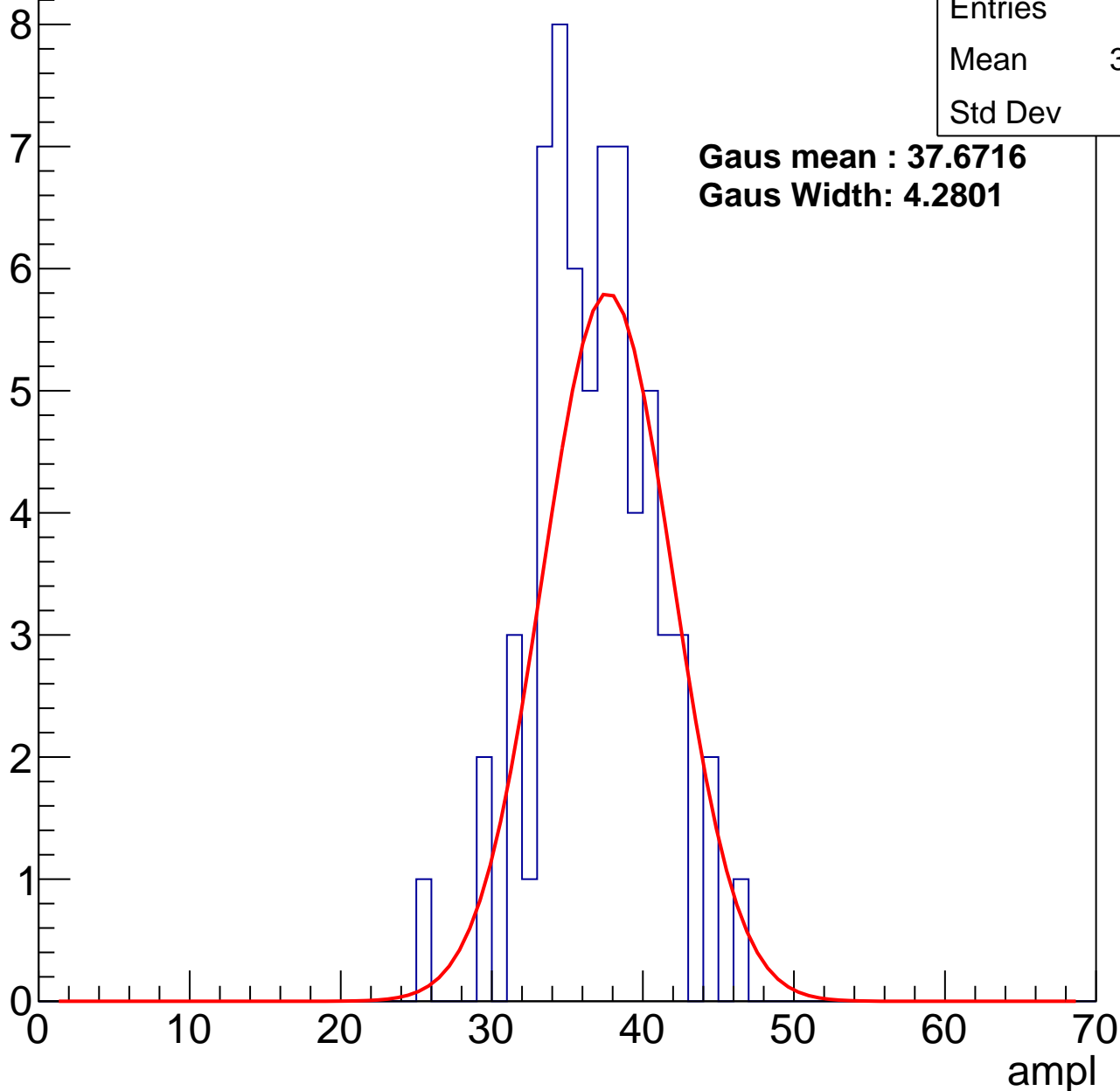
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	36.38
Std Dev	3.85

Gaus mean : 37.6716

Gaus Width: 4.2801



B1L103S, U22-ch44, adc2

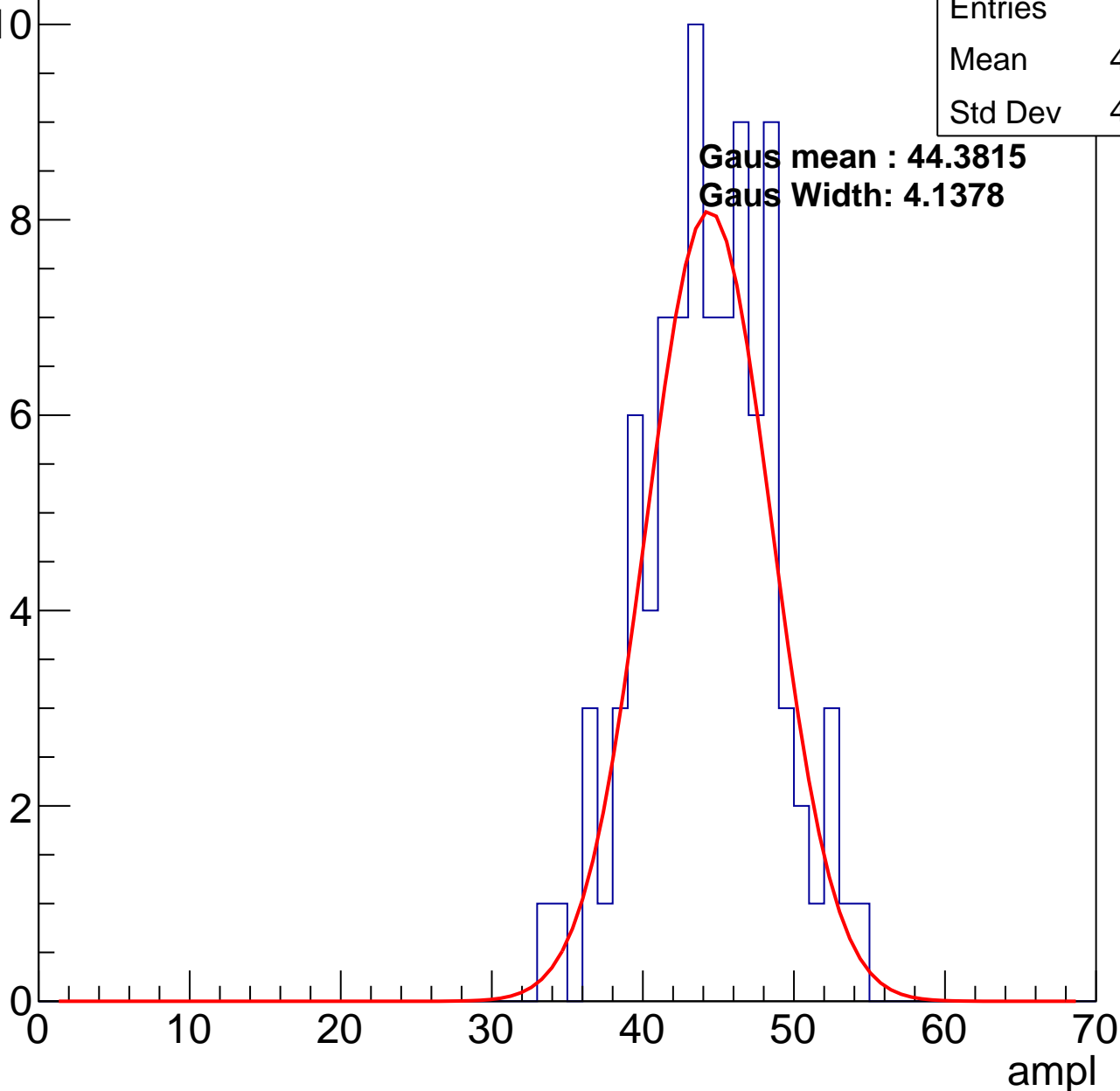
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	92
Mean	43.95
Std Dev	4.292

Gaus mean : 44.3815

Gaus Width: 4.1378

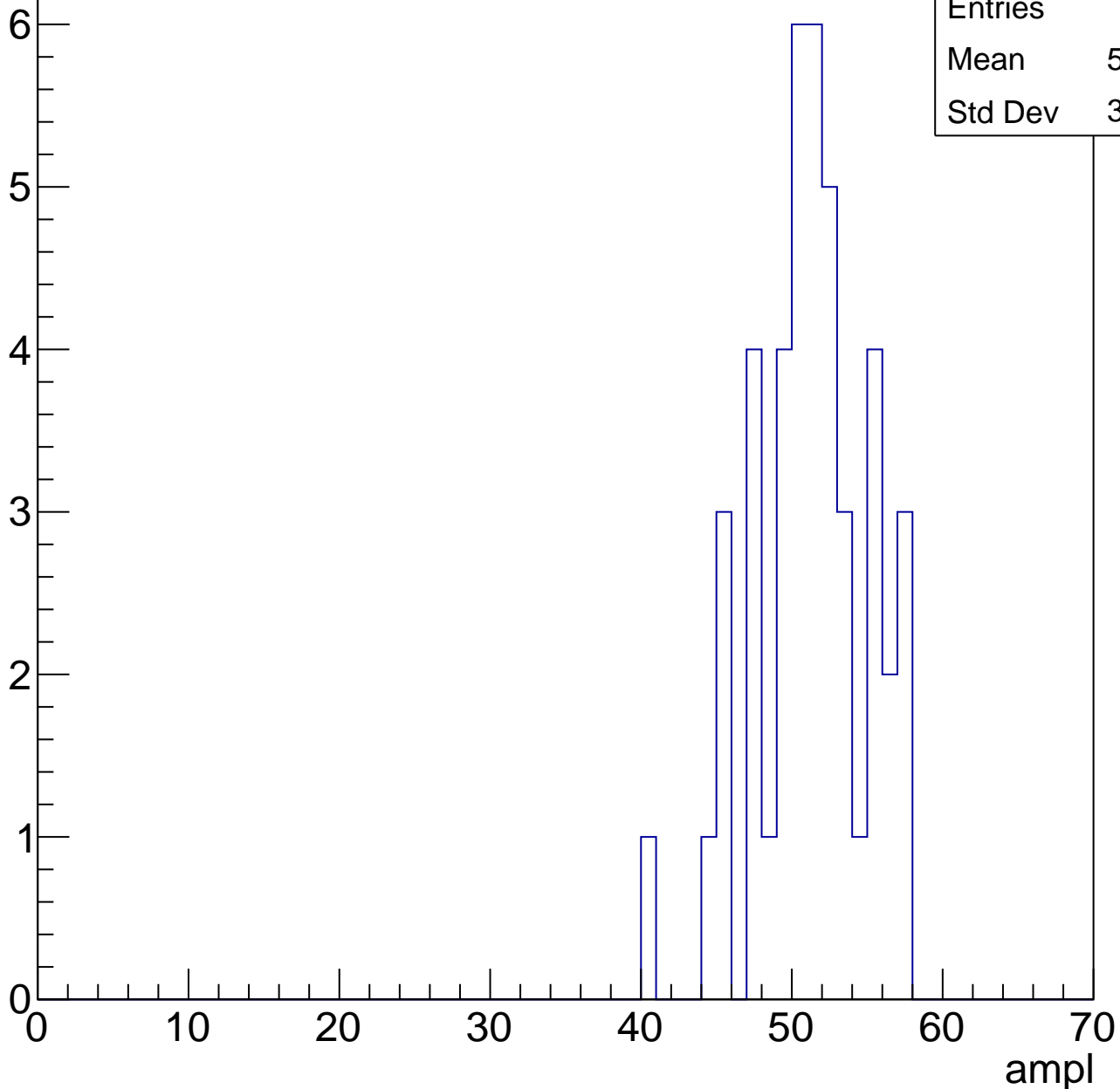


B1L103S, U22-ch44, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	44
Mean	50.75
Std Dev	3.748

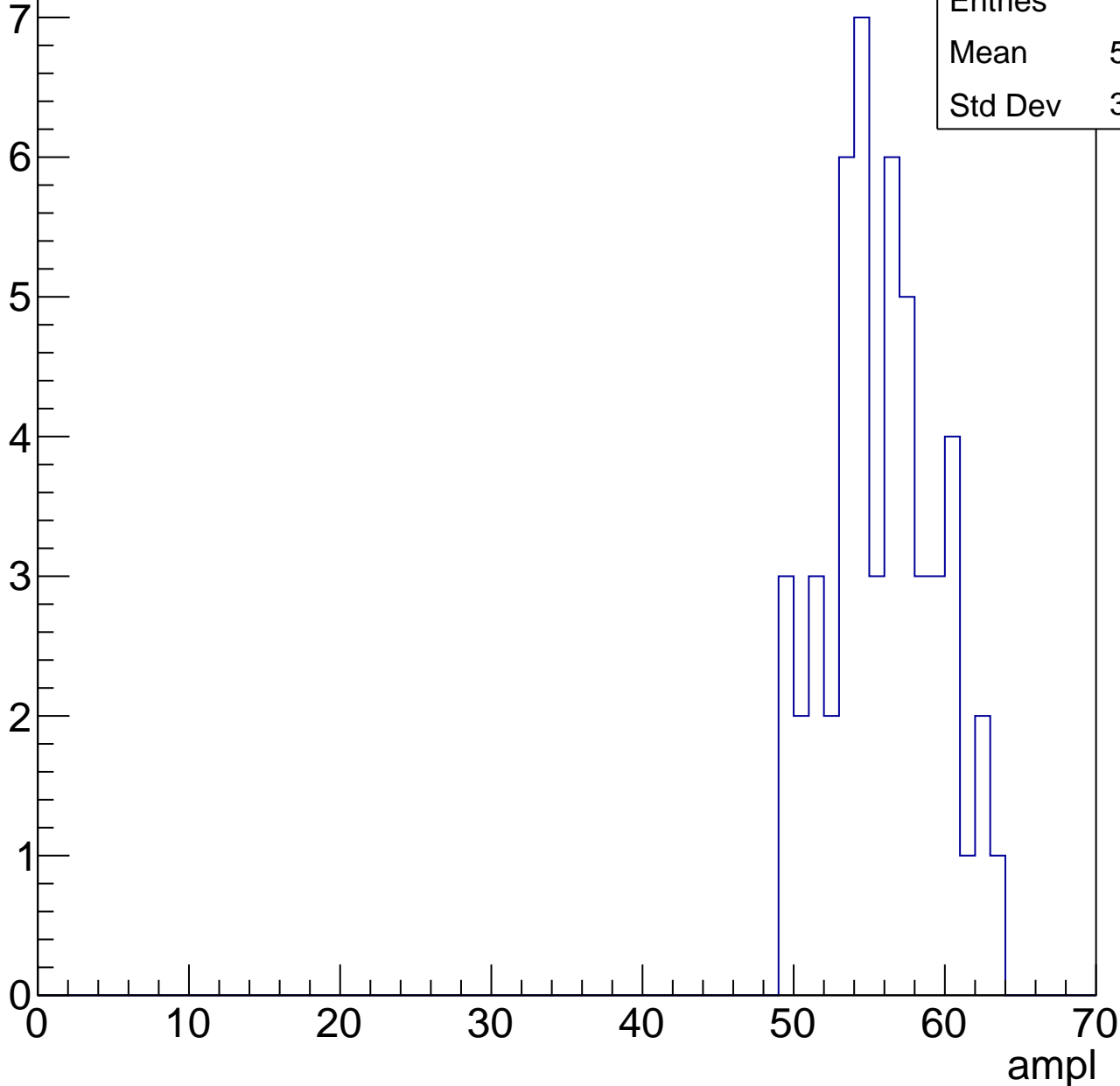


B1L103S, U22-ch44, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	55.39
Std Dev	3.559

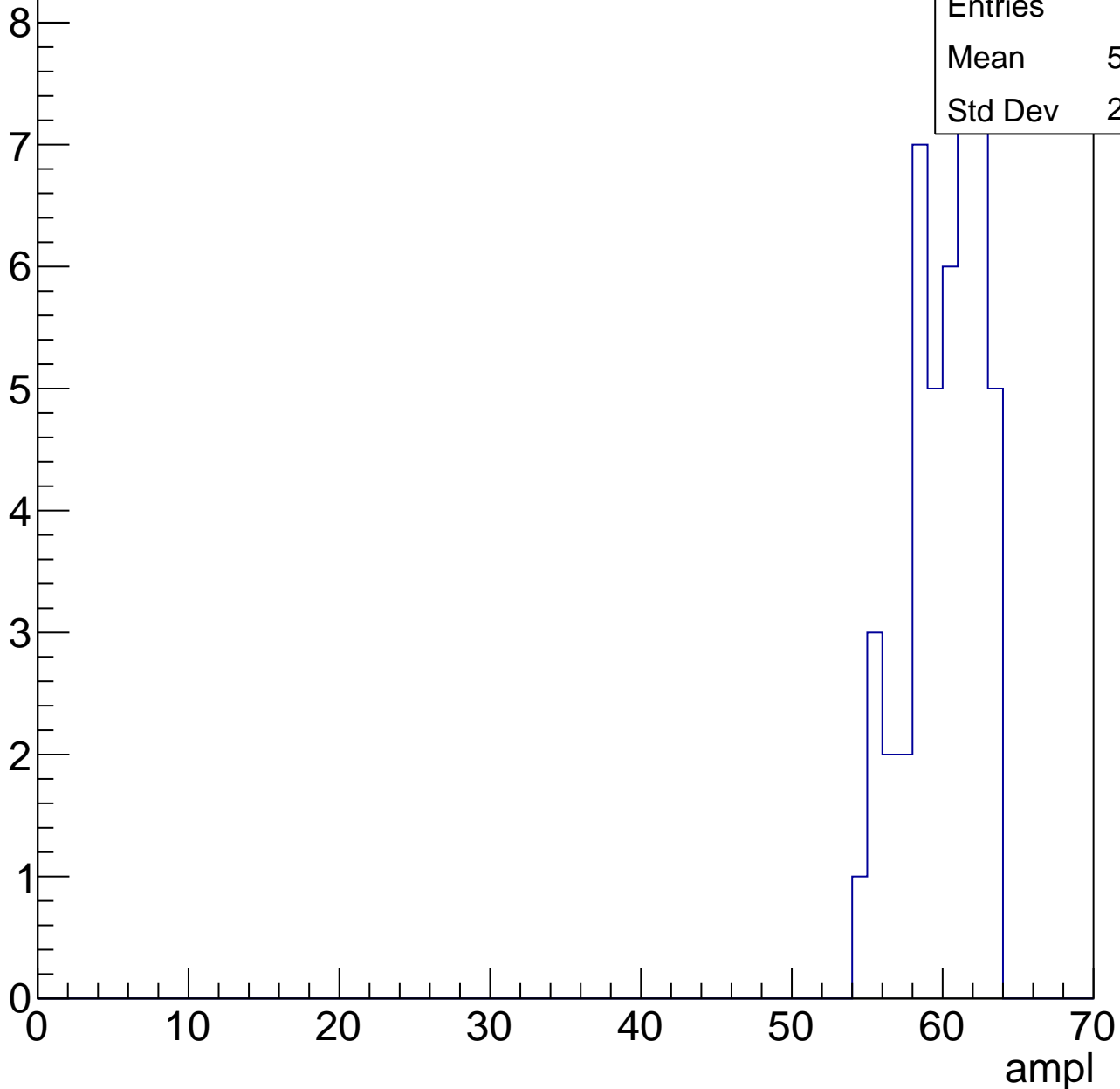


B1L103S, U22-ch44, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

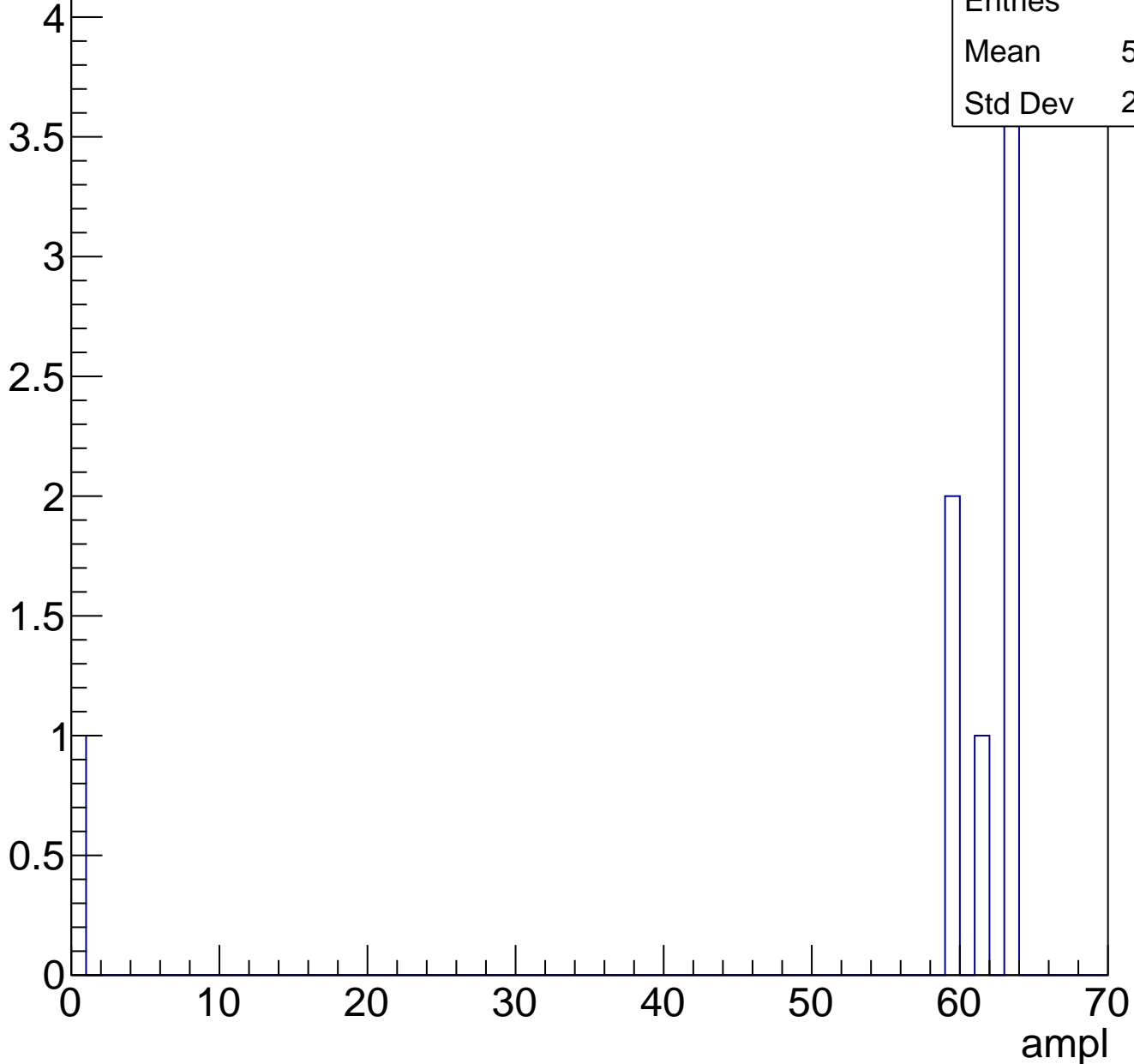
Entries	47
Mean	59.68
Std Dev	2.415



B1L103S, U22-ch44, adc6

calib_packv5_042523_0143.root, FC#7, port C2

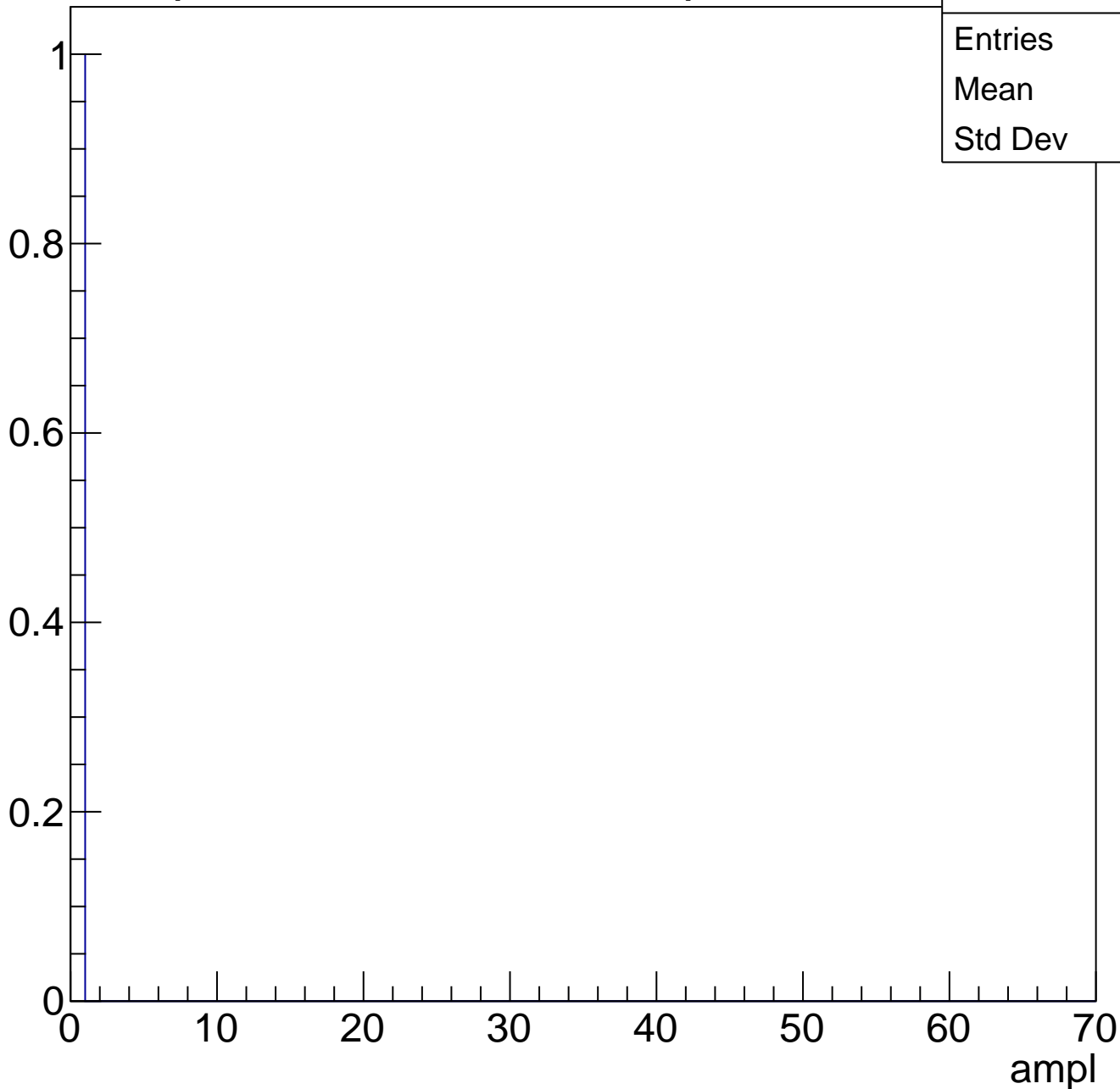
Entry



B1L103S, U22-ch44, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch45, adc0

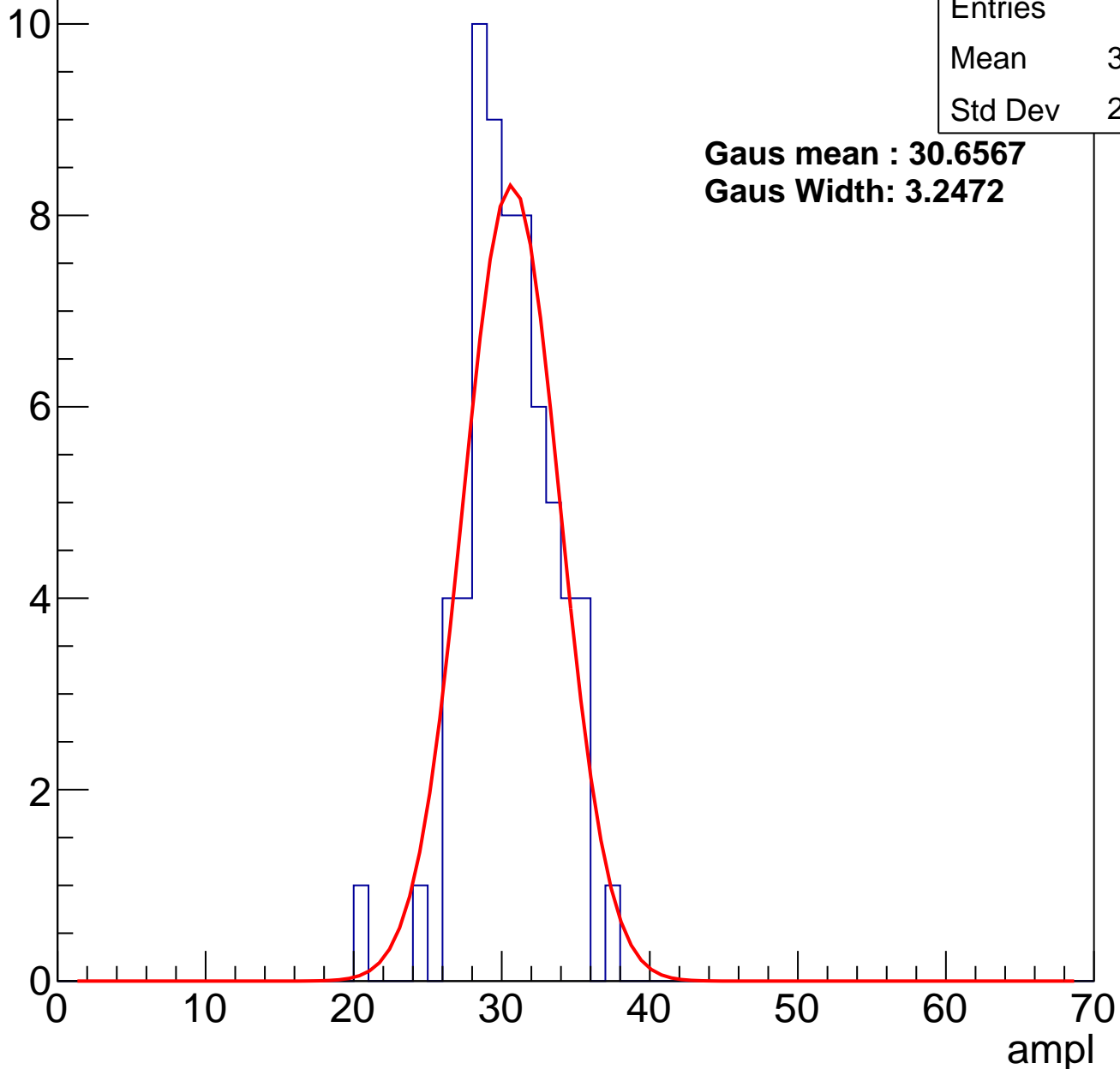
calib_packv5_042523_0143.root, FC#7, port C2

Entries	65
Mean	30.08
Std Dev	2.973

Gaus mean : 30.6567

Gaus Width: 3.2472

Entry



B1L103S, U22-ch45, adc1

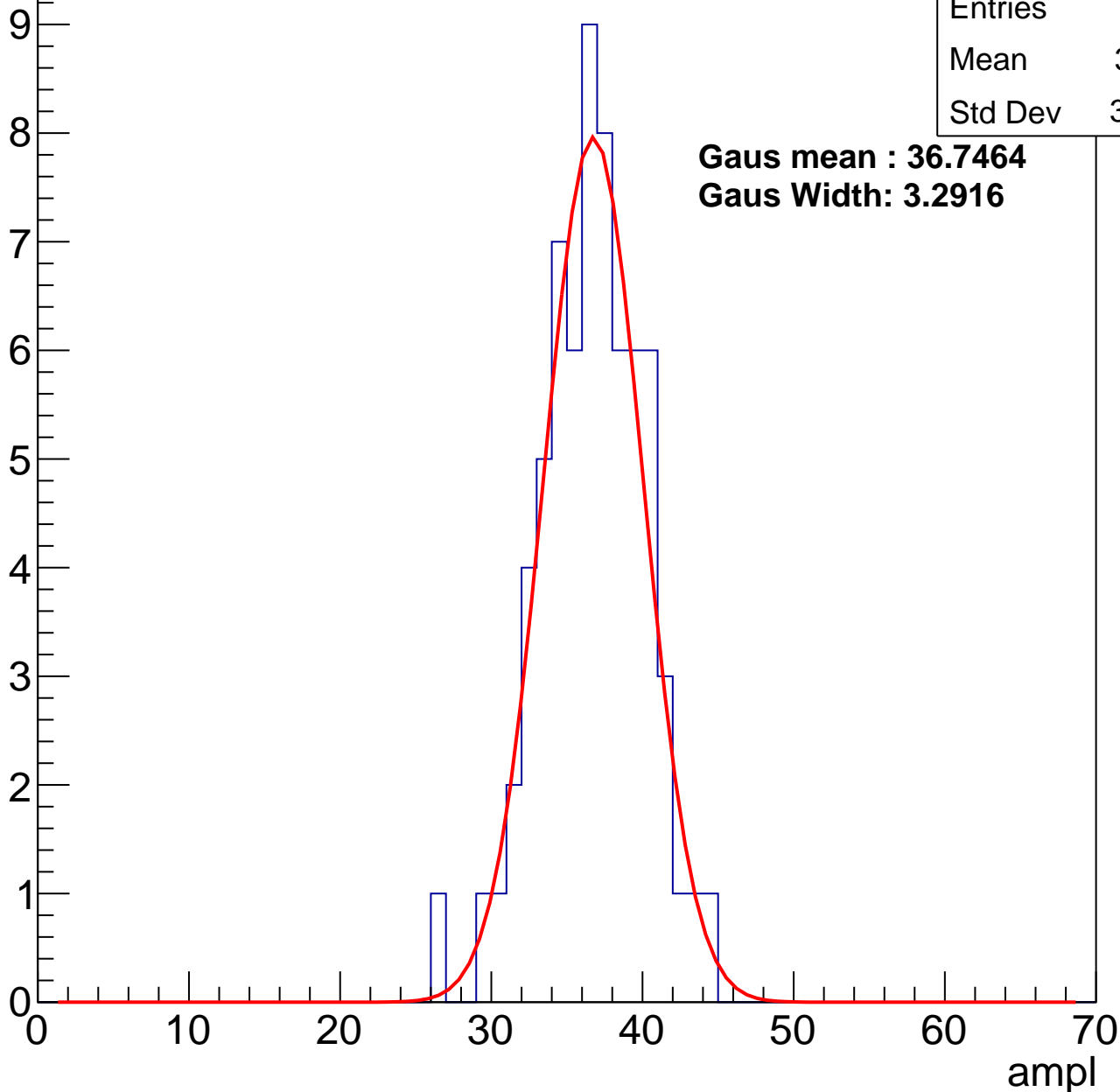
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	36.21
Std Dev	3.389

Gaus mean : 36.7464

Gaus Width: 3.2916



B1L103S, U22-ch45, adc2

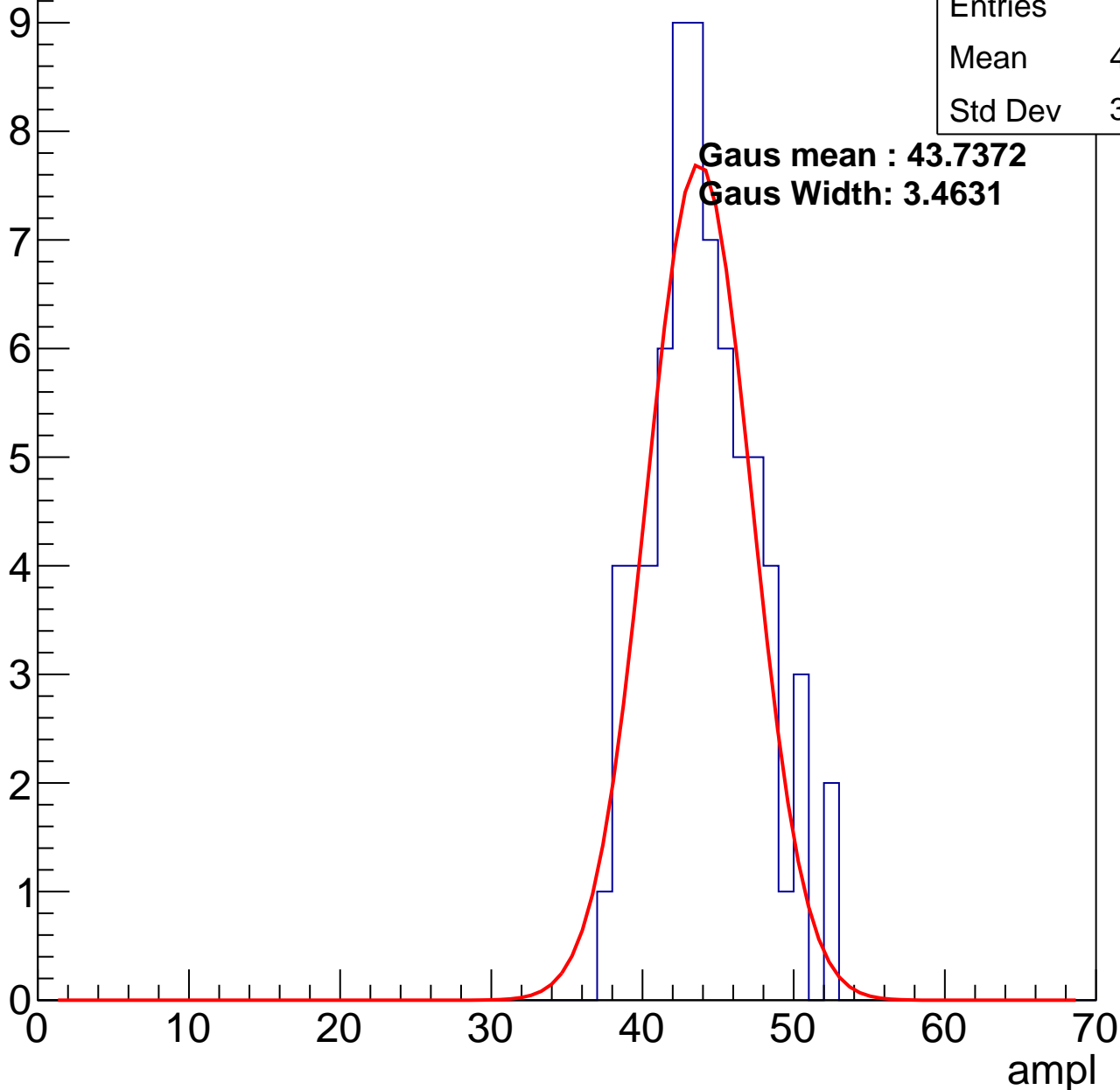
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	43.63
Std Dev	3.469

Gaus mean : 43.7372

Gaus Width: 3.4631

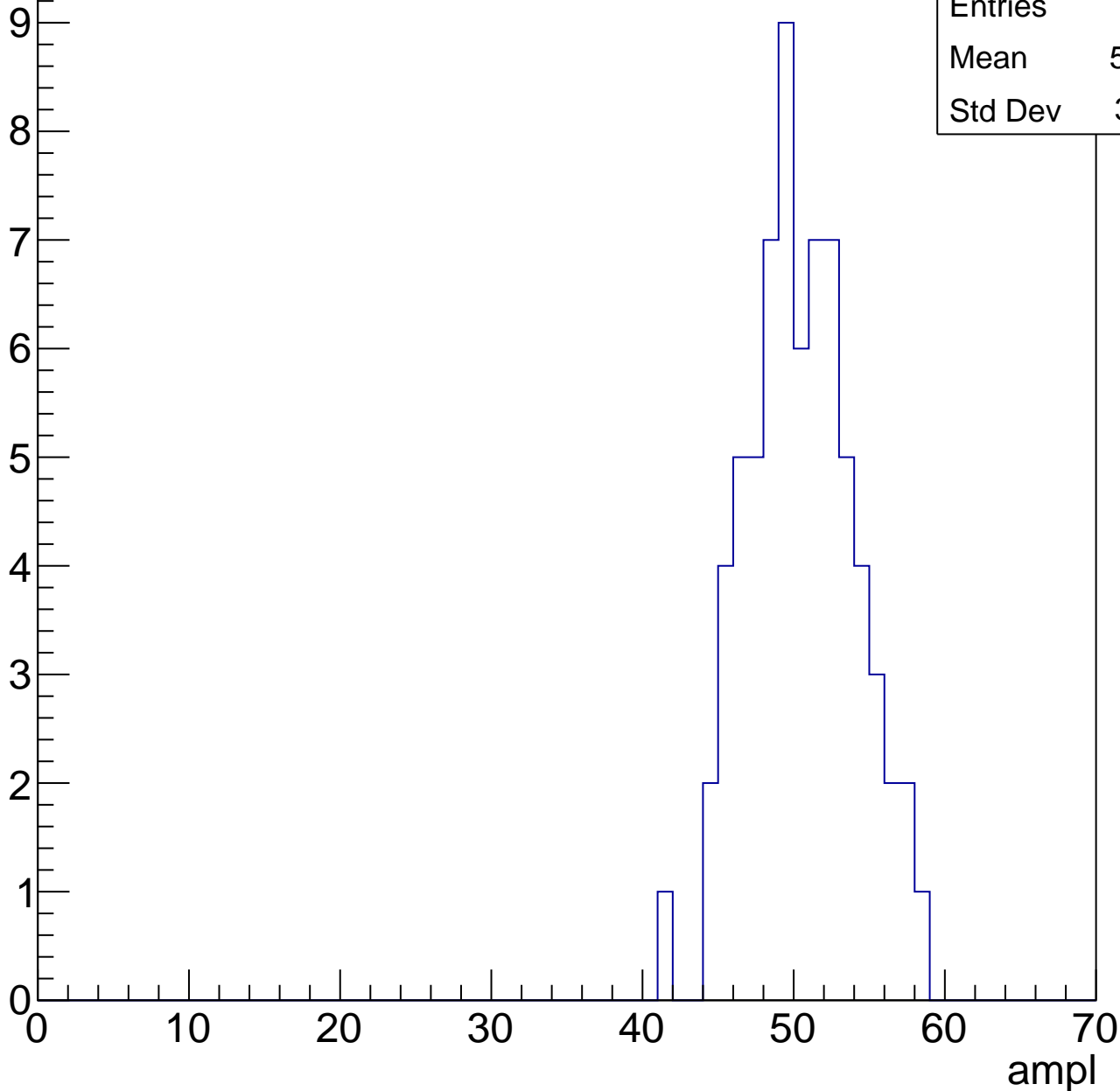


B1L103S, U22-ch45, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

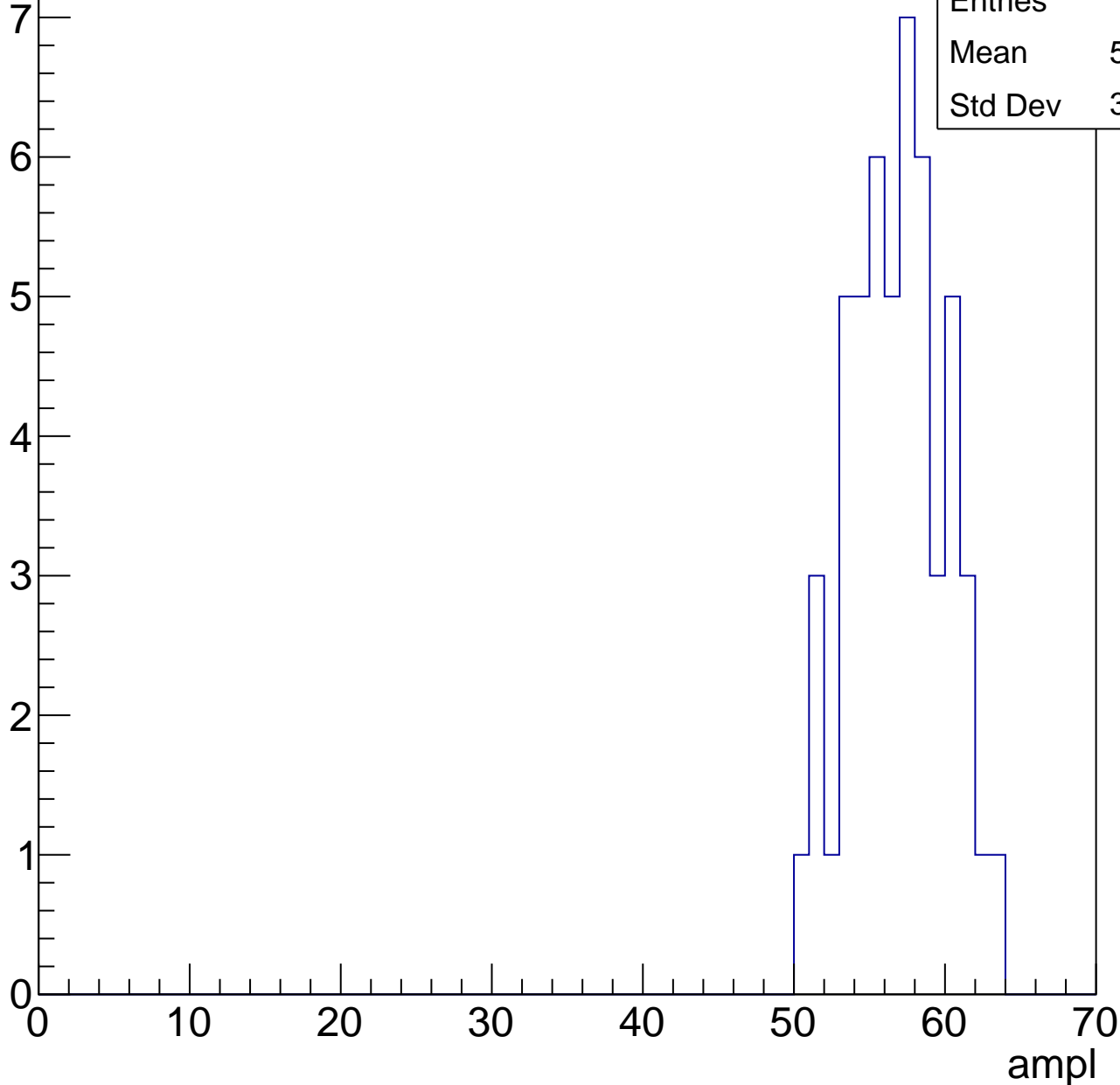
Entries	70
Mean	50.03
Std Dev	3.521



B1L103S, U22-ch45, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

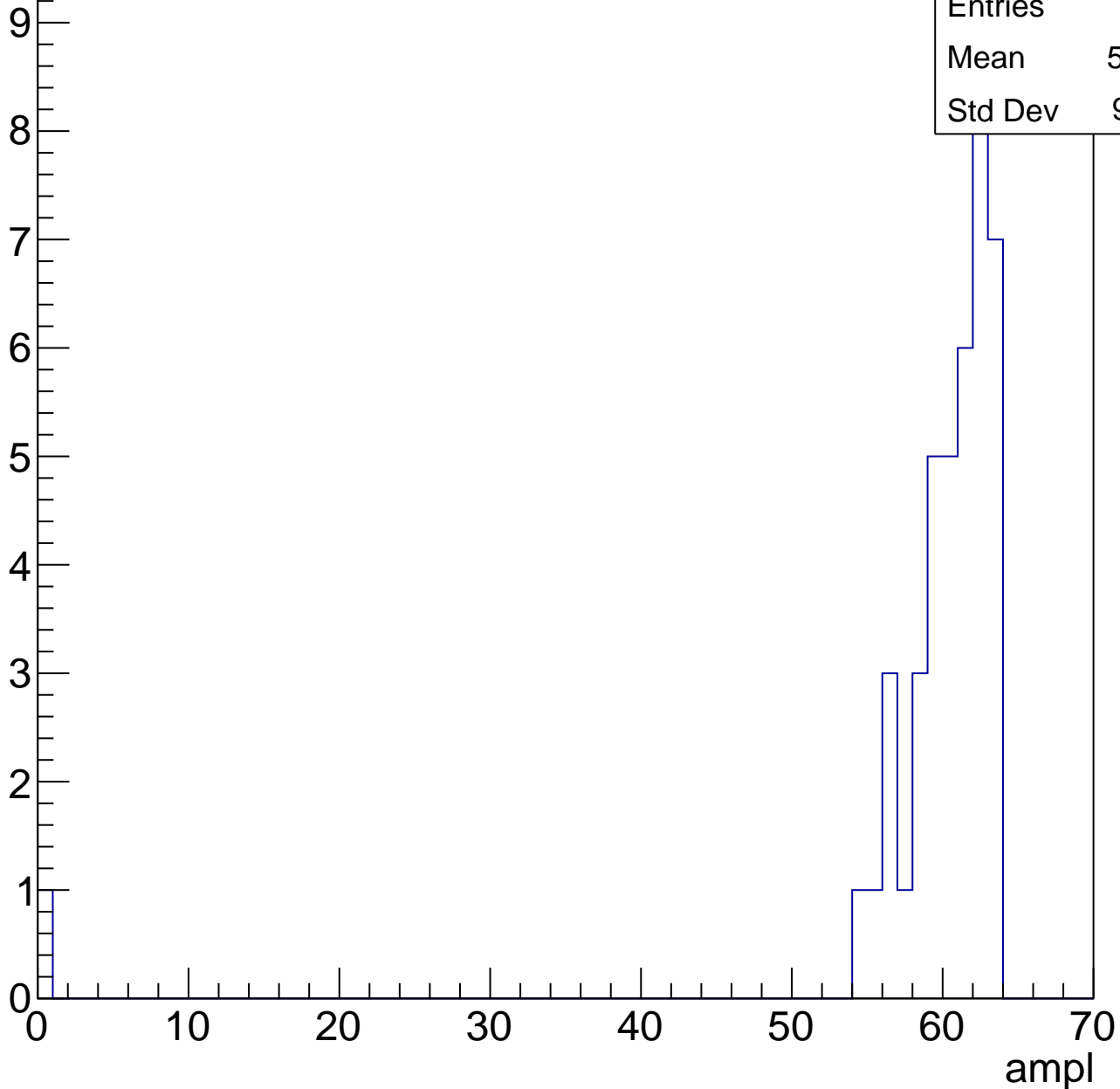


B1L103S, U22-ch45, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	42
Mean	58.76
Std Dev	9.481



B1L103S, U22-ch45, adc6

calib_packv5_042523_0143.root, FC#7, port C2

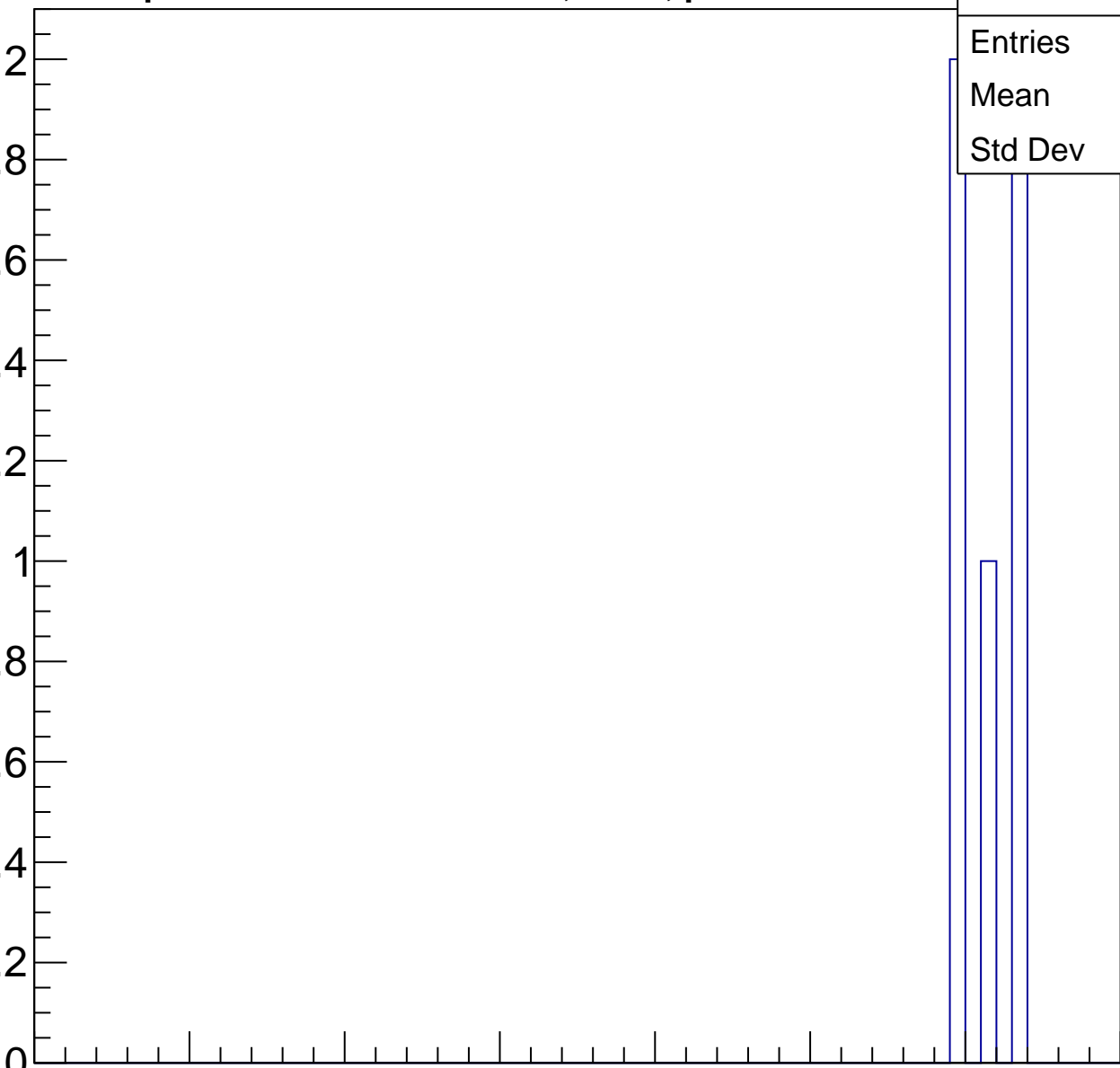
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	61
Std Dev	1.789

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch45, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch46, adc0

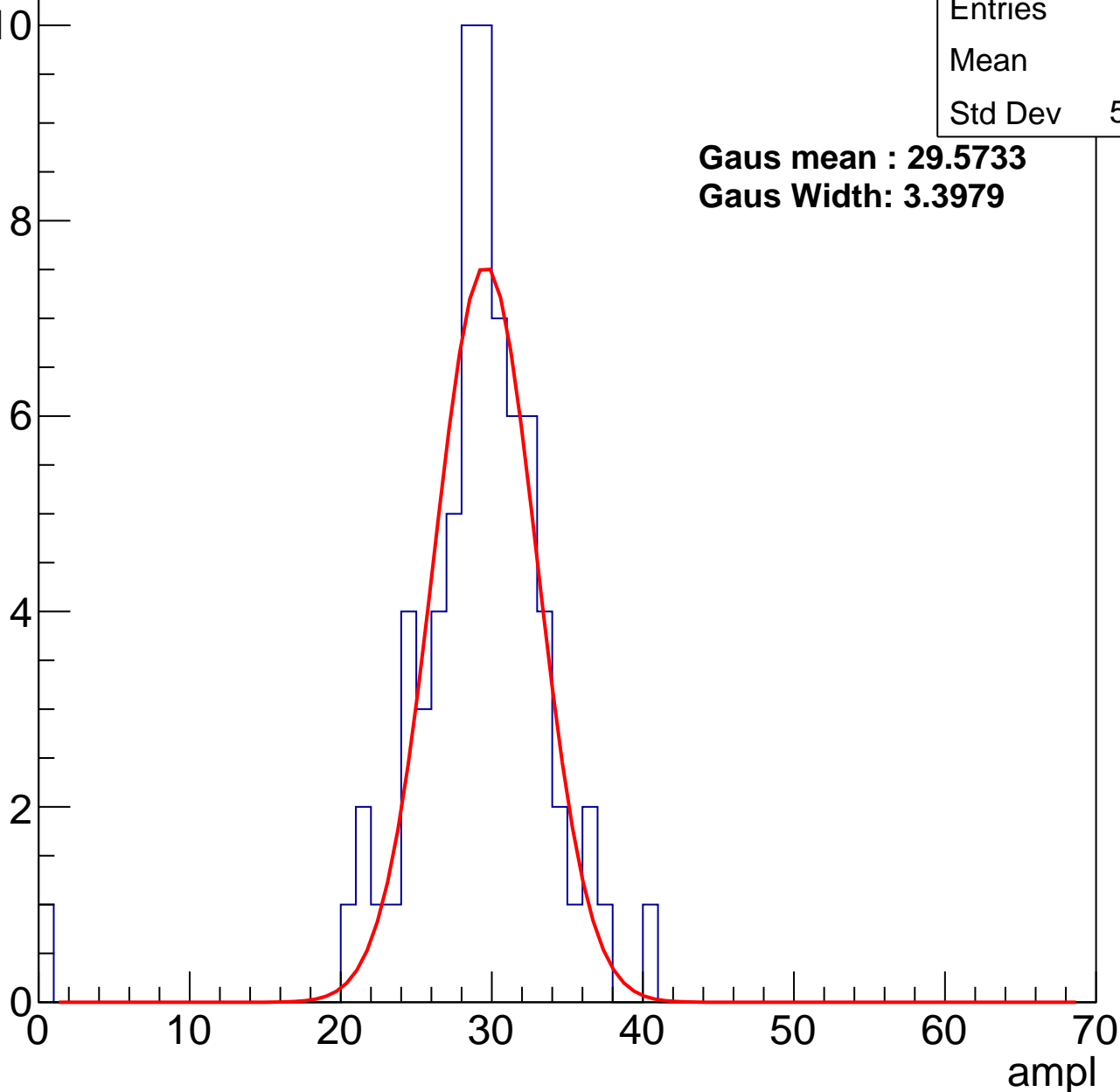
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	72
Mean	28.6
Std Dev	5.076

Gaus mean : 29.5733

Gaus Width: 3.3979



B1L103S, U22-ch46, adc1

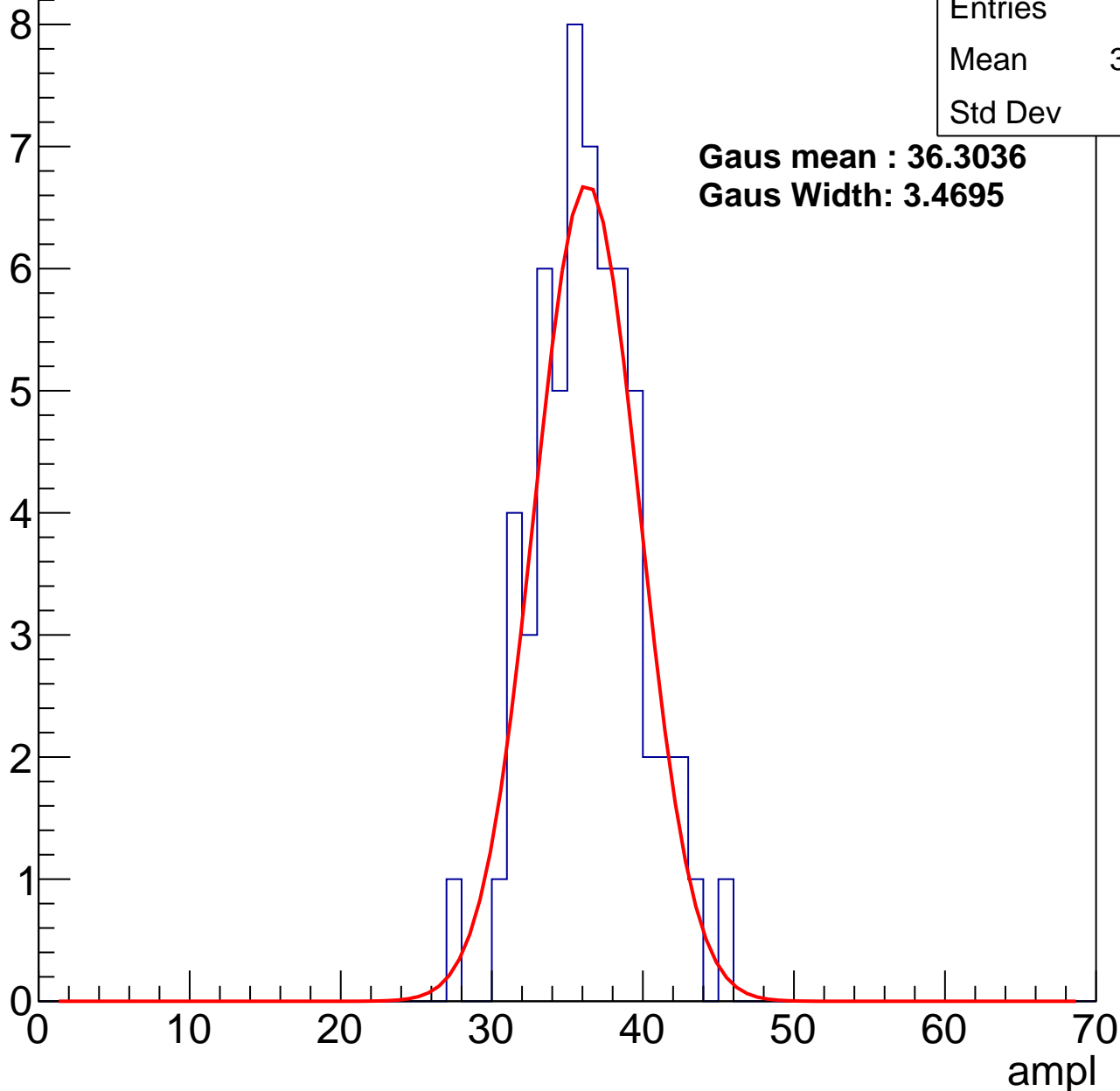
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	35.93
Std Dev	3.43

Gaus mean : 36.3036

Gaus Width: 3.4695



B1L103S, U22-ch46, adc2

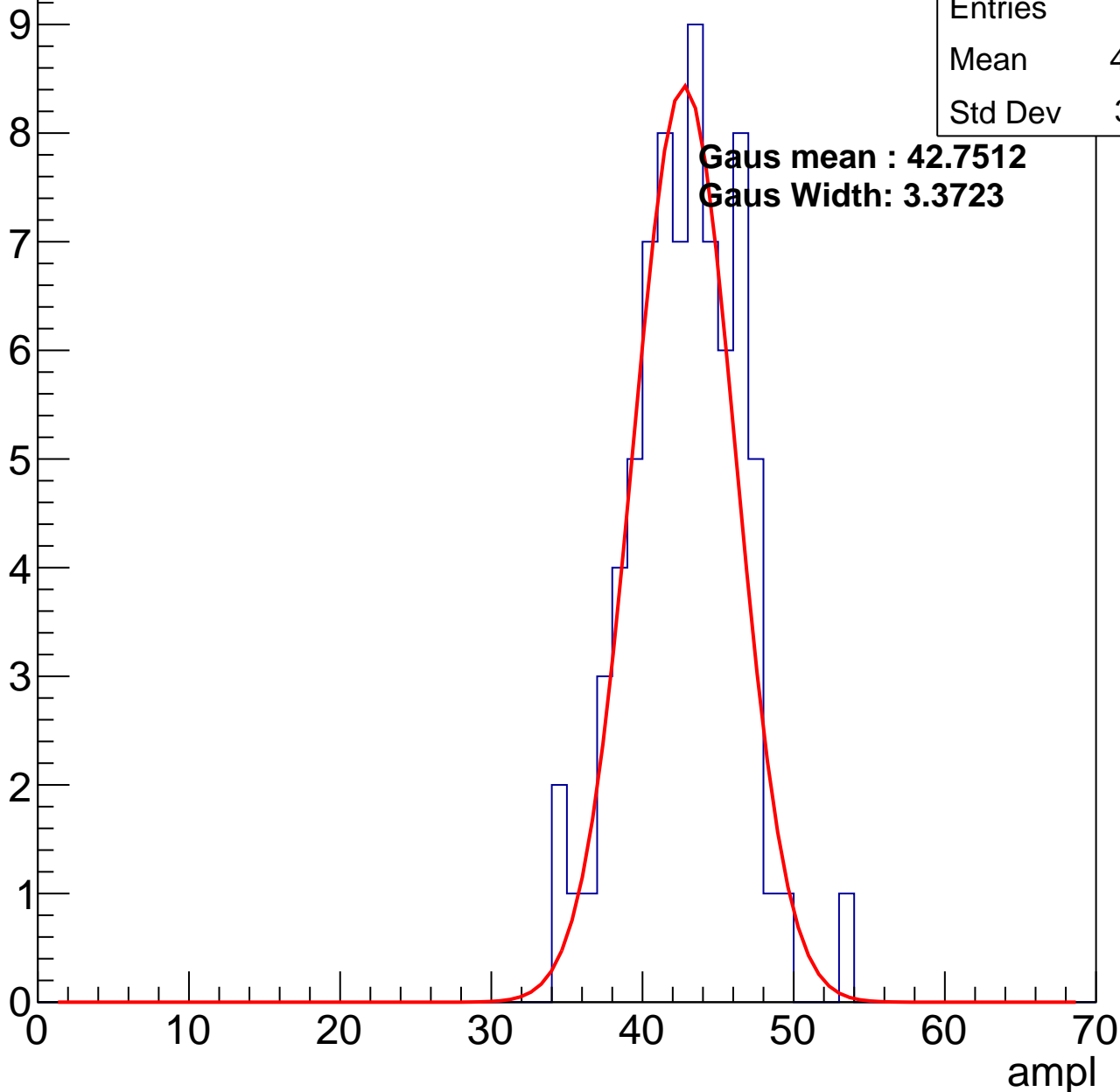
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	42.33
Std Dev	3.581

Gaus mean : 42.7512

Gaus Width: 3.3723

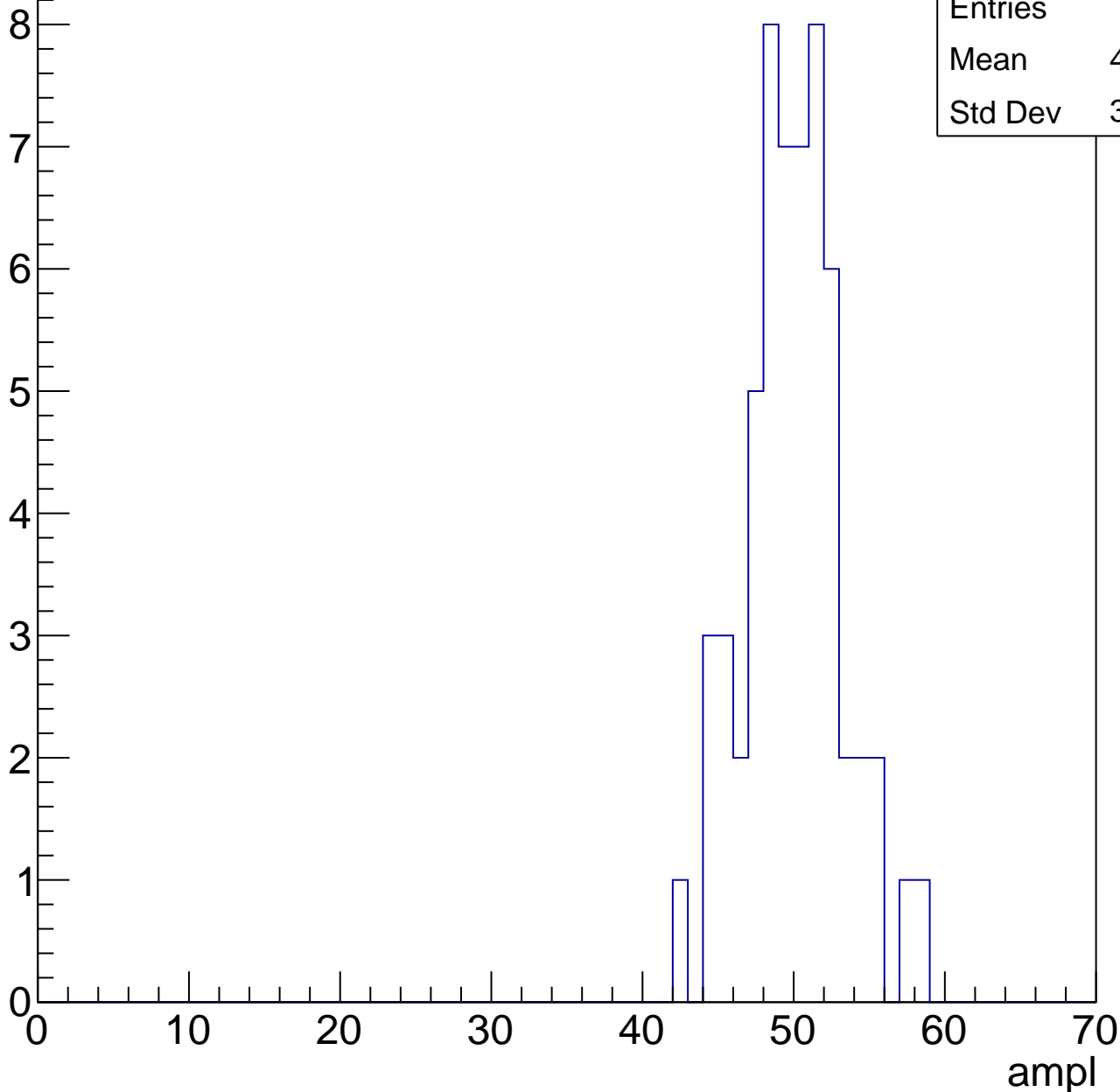


B1L103S, U22-ch46, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	49.52
Std Dev	3.202

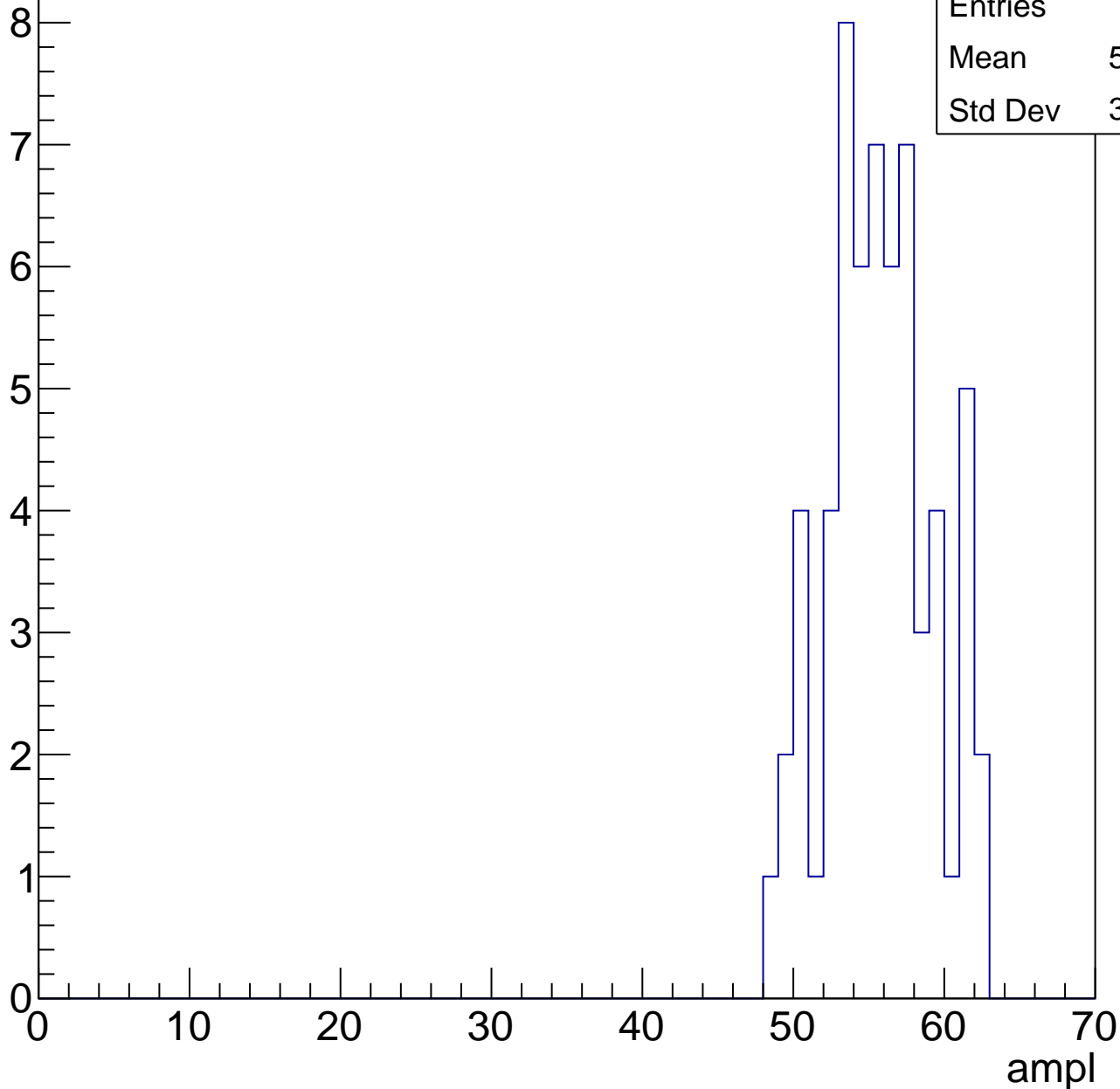


B1L103S, U22-ch46, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

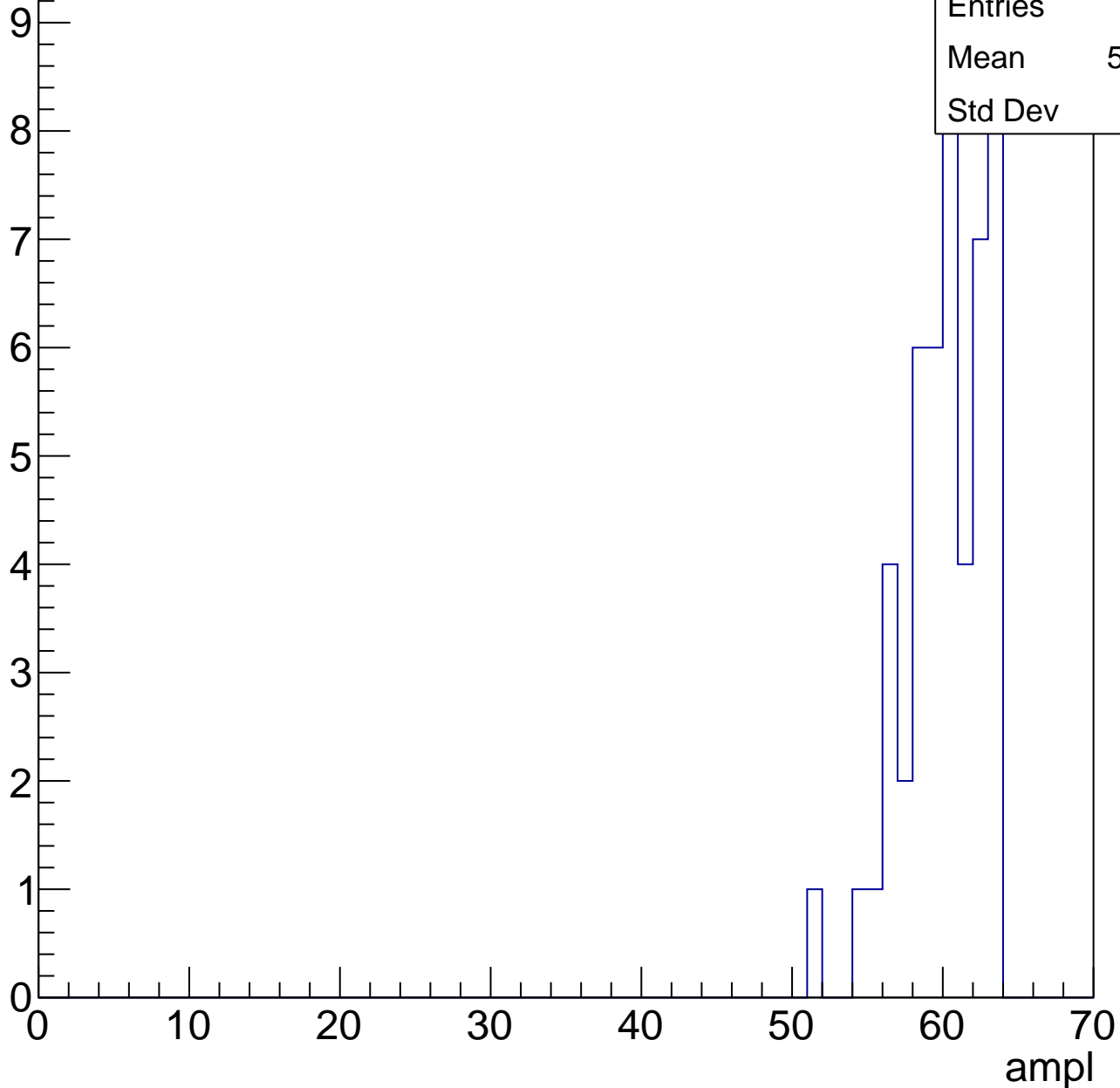
Entries	61
Mean	55.28
Std Dev	3.469



B1L103S, U22-ch46, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch46, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

4

Mean

59.25

Std Dev

3.112

B1L103S, U22-ch46, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch47, adc0

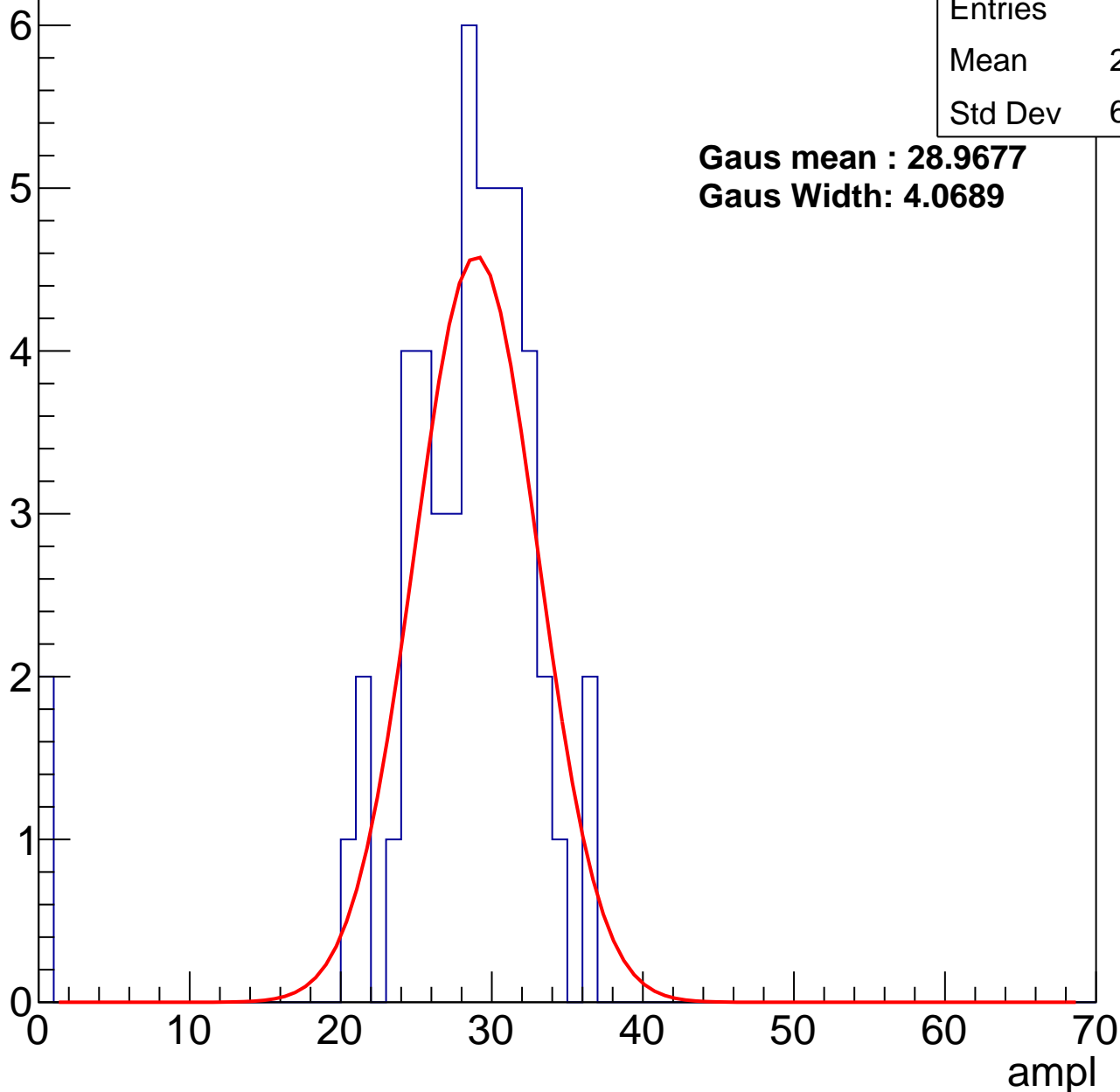
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	27.16
Std Dev	6.607

Gaus mean : 28.9677

Gaus Width: 4.0689



B1L103S, U22-ch47, adc1

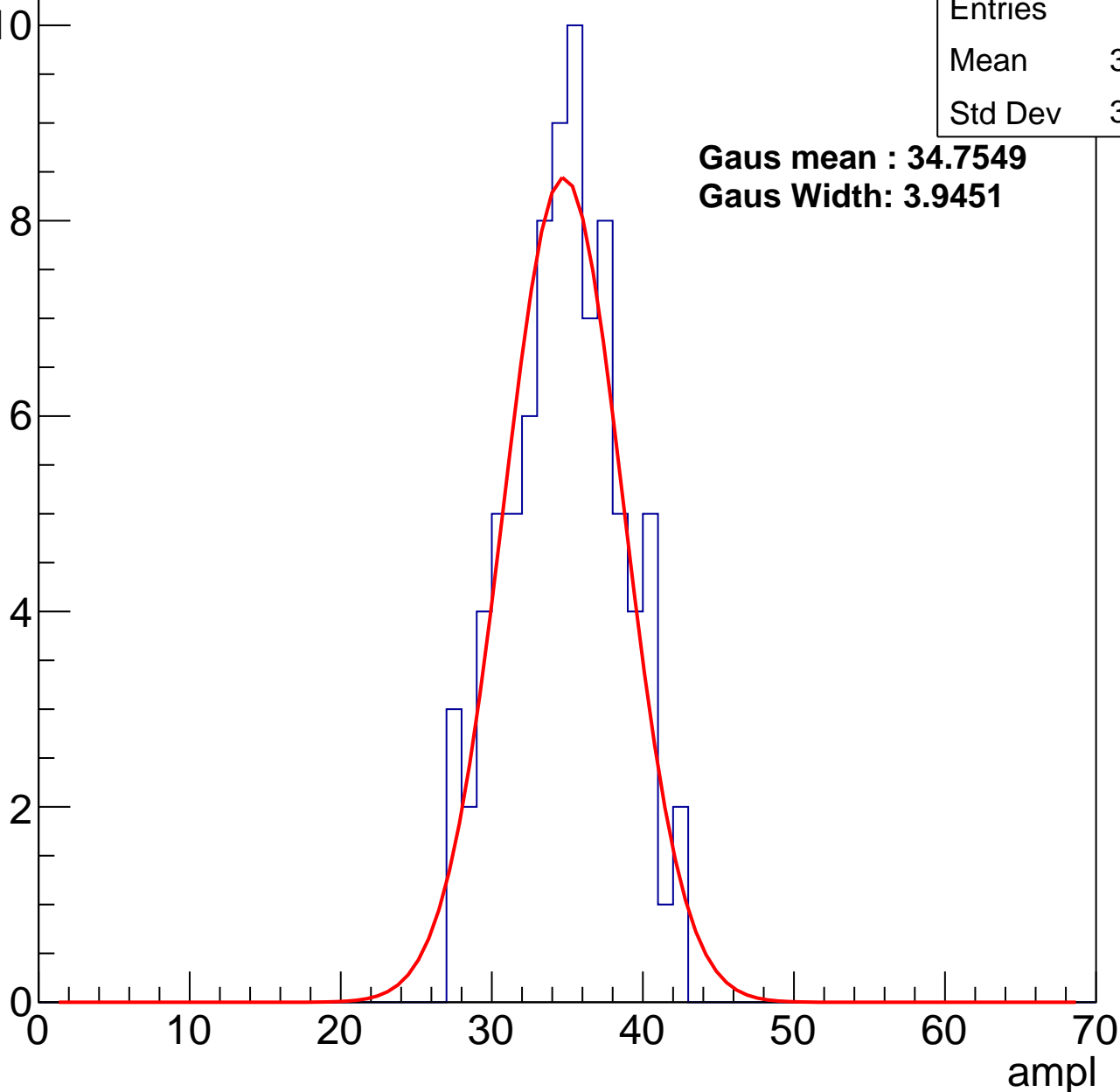
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	84
Mean	34.39
Std Dev	3.635

Gaus mean : 34.7549

Gaus Width: 3.9451



B1L103S, U22-ch47, adc2

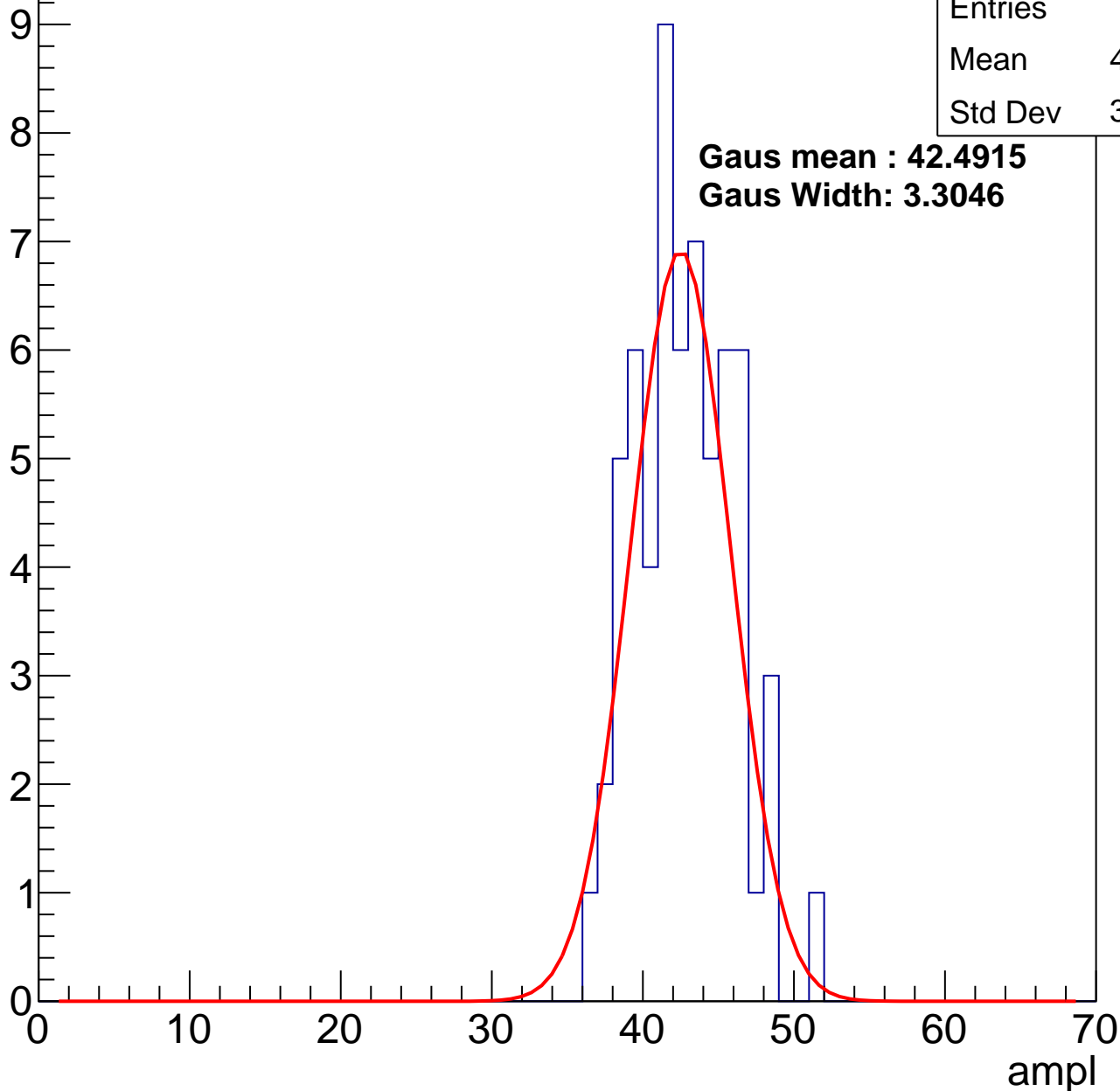
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	42.32
Std Dev	3.187

Gaus mean : 42.4915

Gaus Width: 3.3046

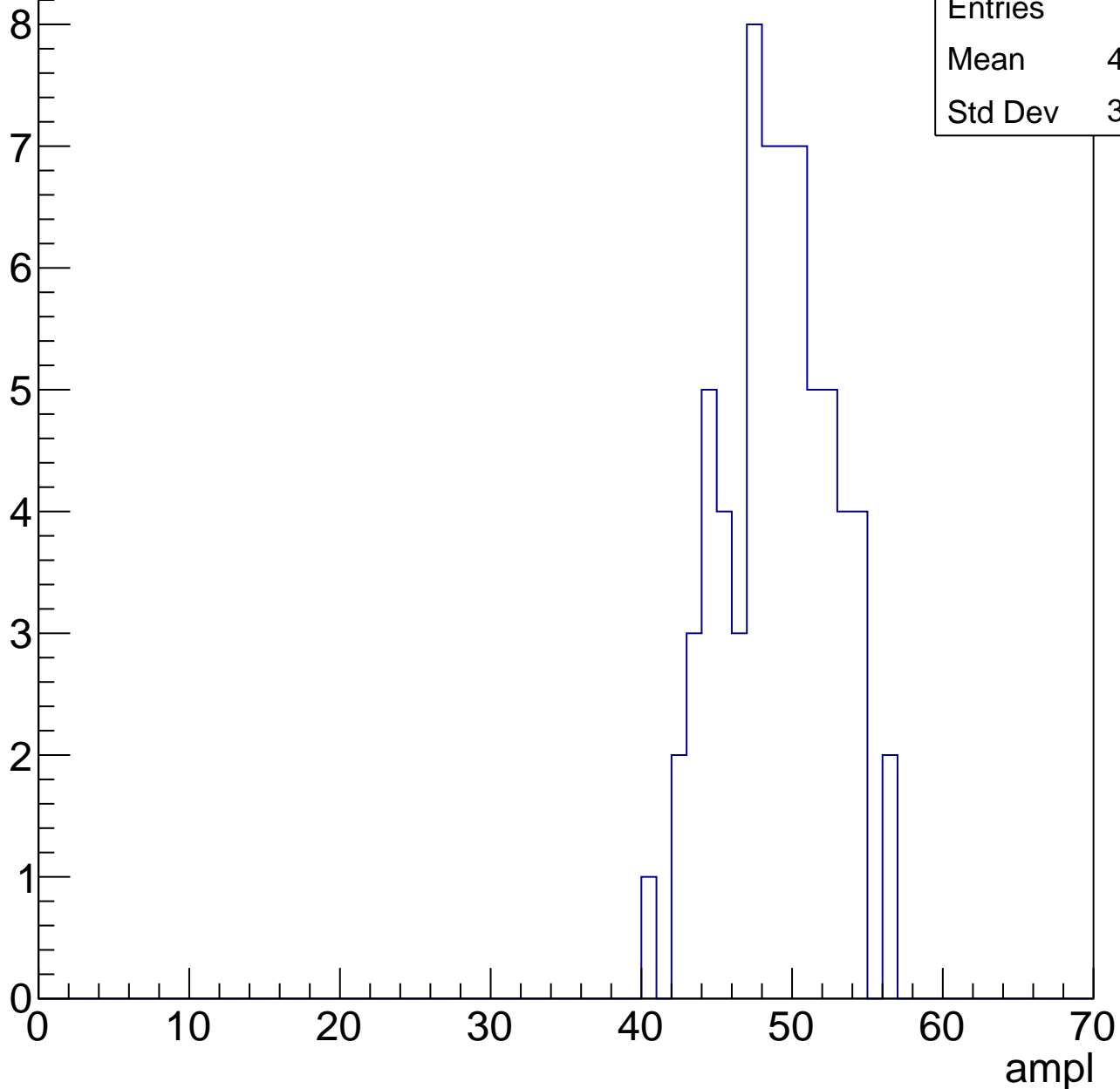


B1L103S, U22-ch47, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	48.52
Std Dev	3.584

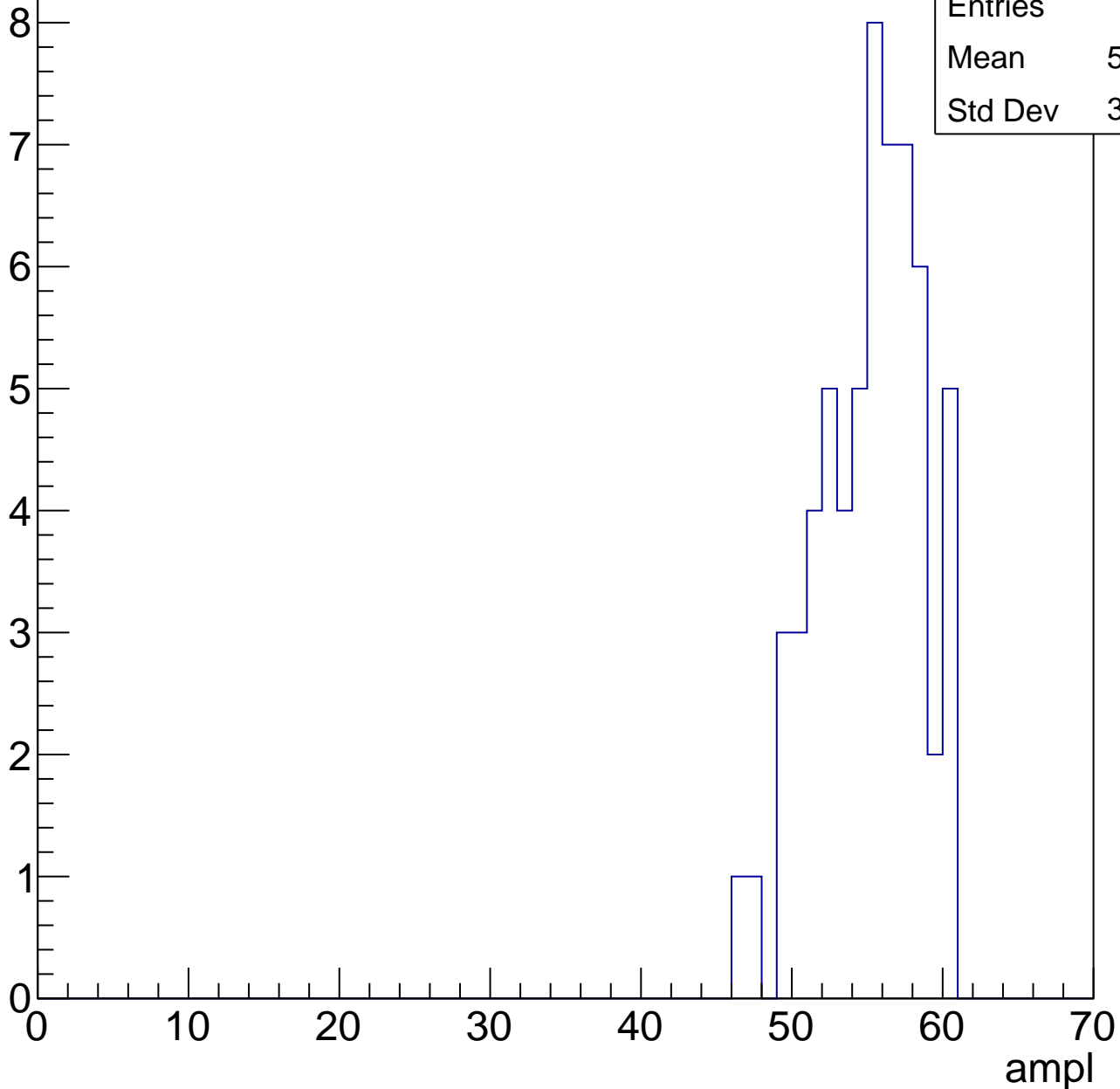


B1L103S, U22-ch47, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

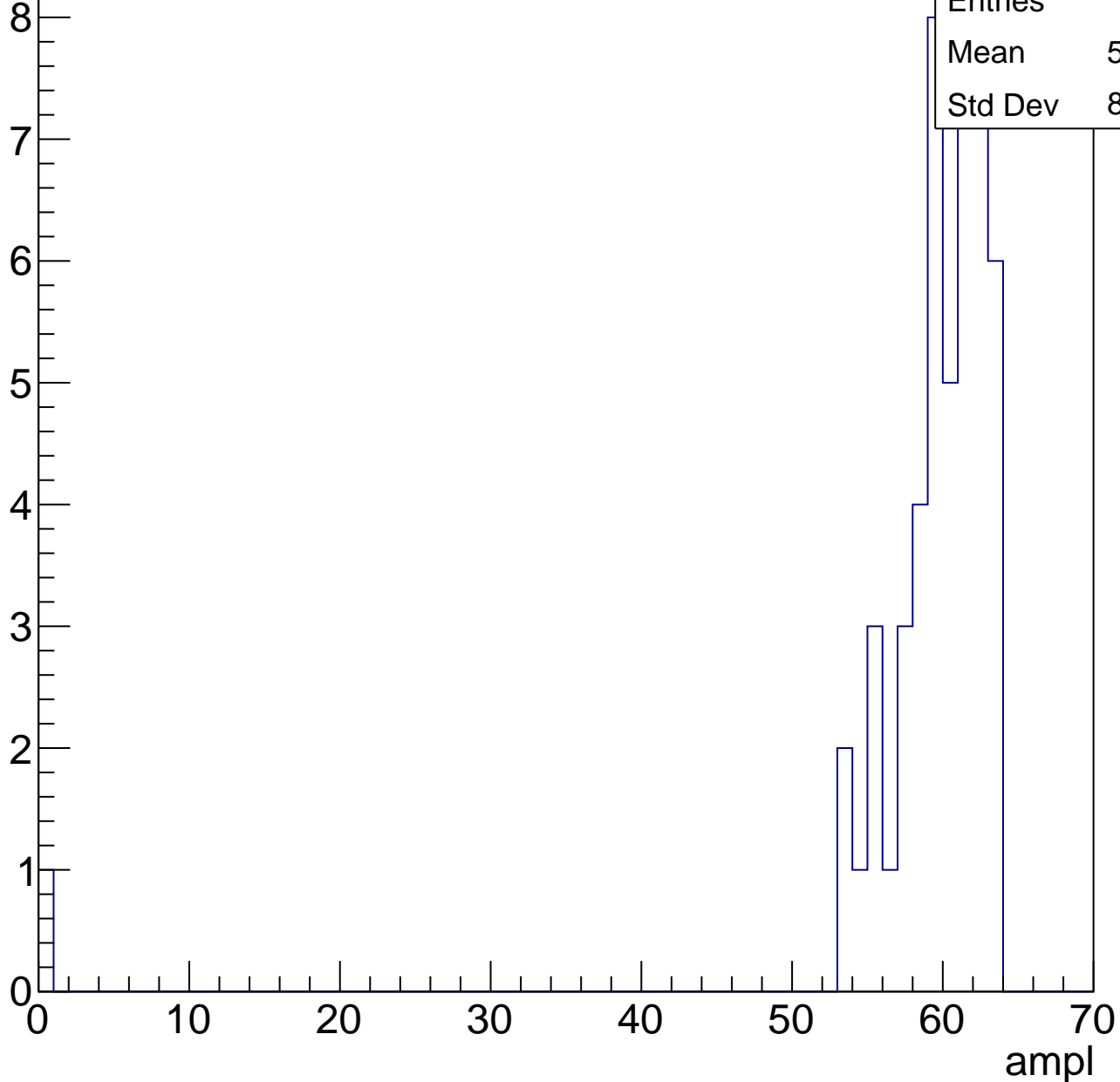
Entries	61
Mean	54.64
Std Dev	3.378



B1L103S, U22-ch47, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch47, adc6

calib_packv5_042523_0143.root, FC#7, port C2

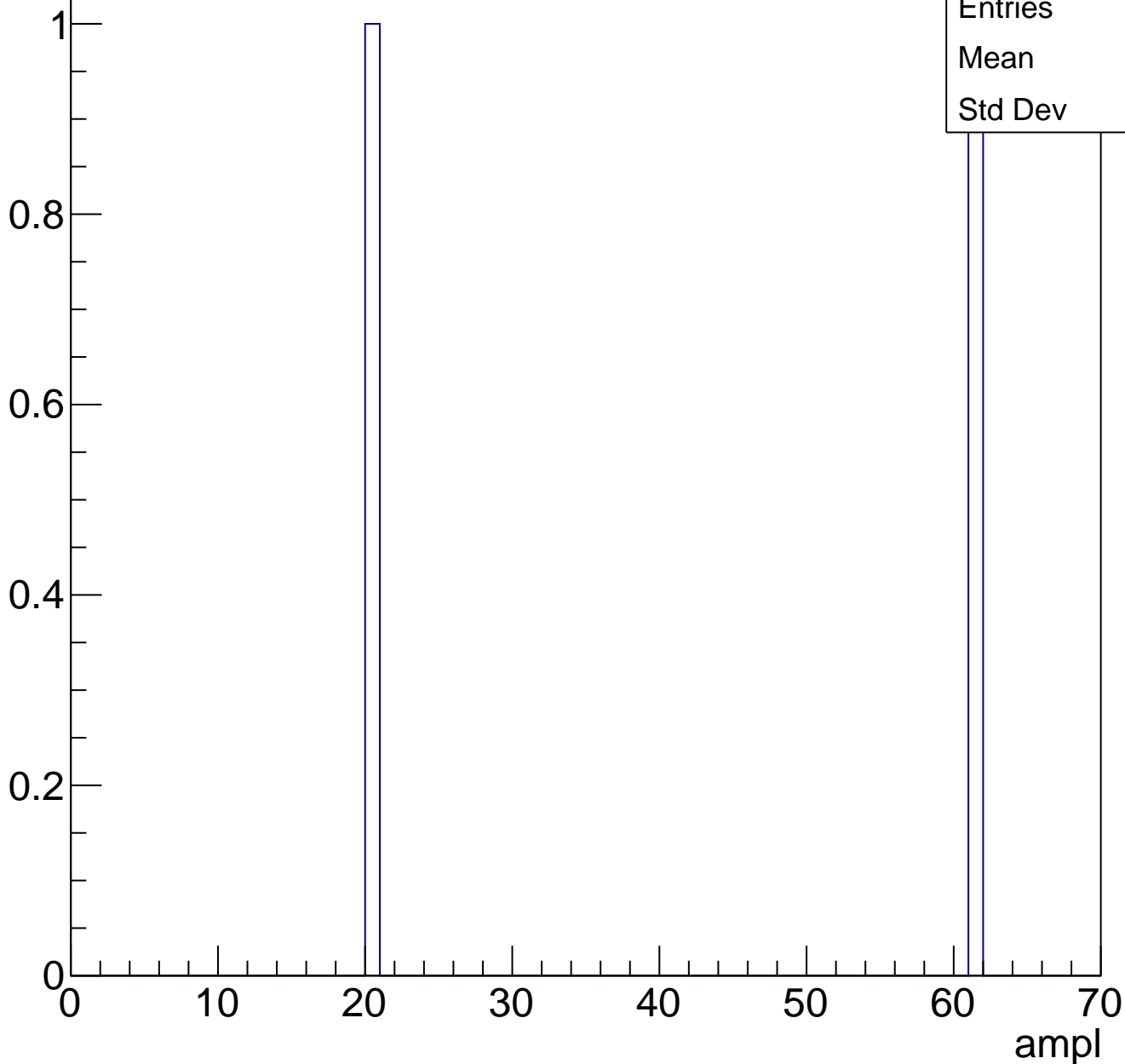
Entry



B1L103S, U22-ch47, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch48, adc0

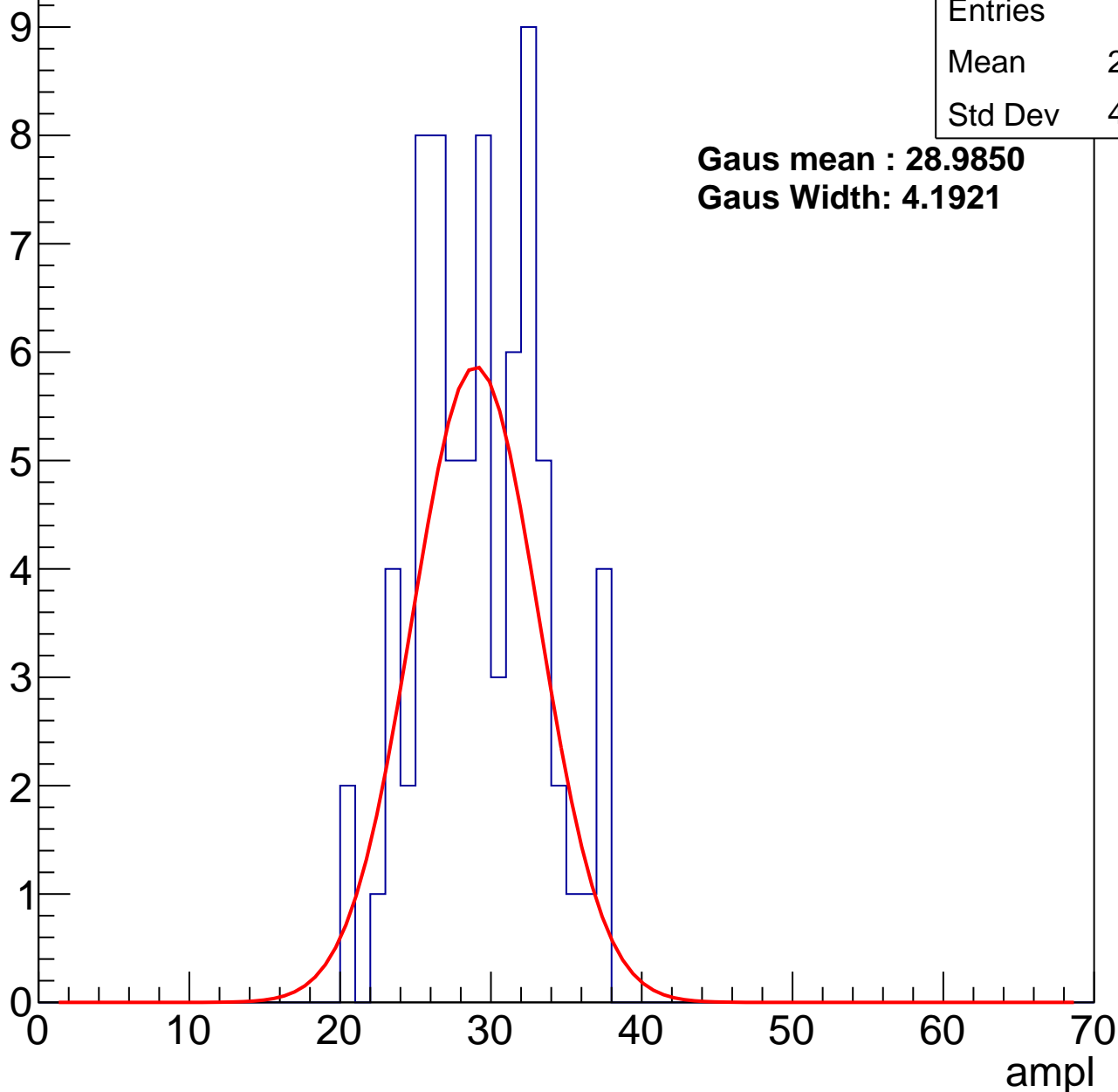
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	28.82
Std Dev	4.038

Gaus mean : 28.9850

Gaus Width: 4.1921



B1L103S, U22-ch48, adc1

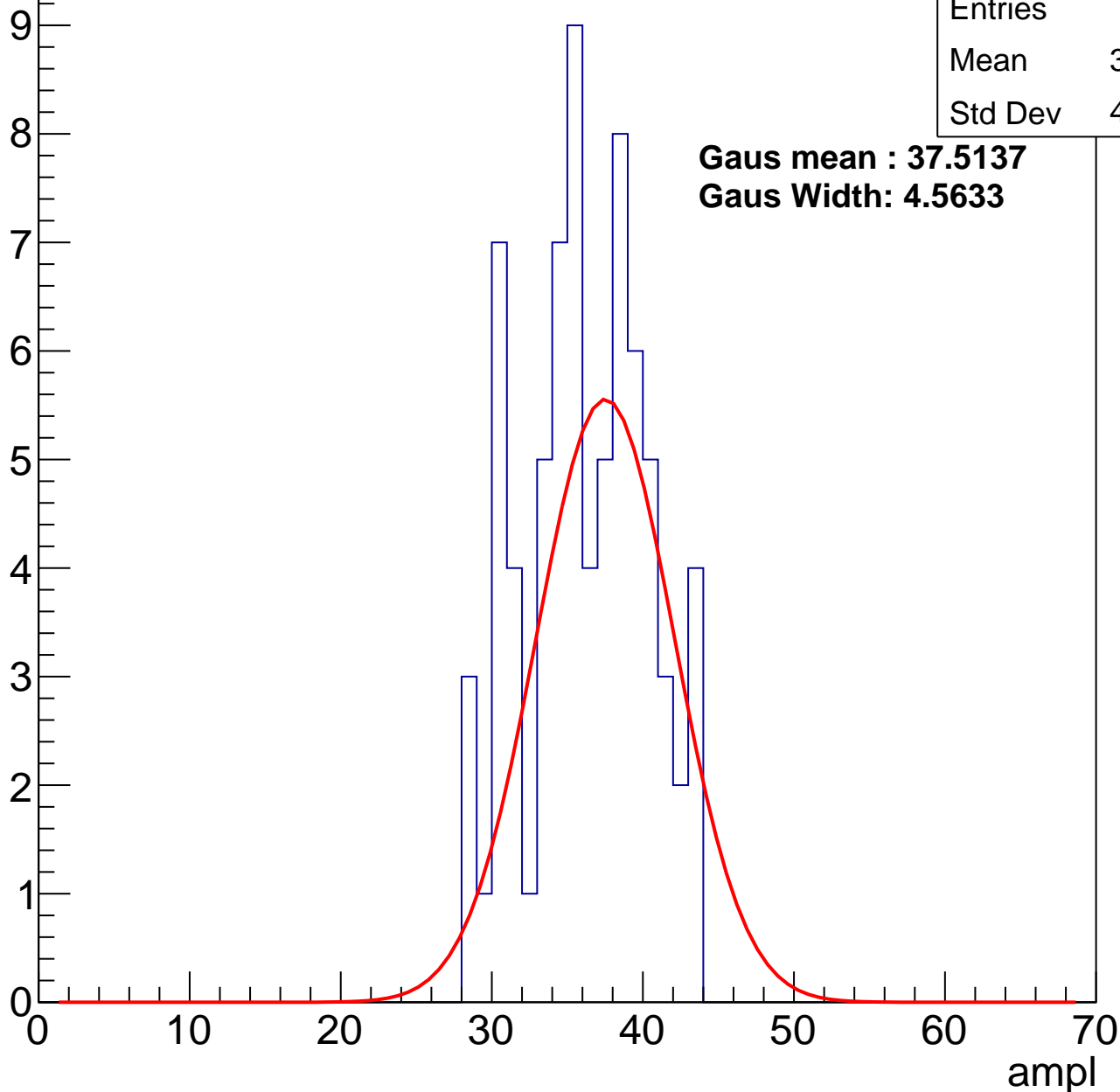
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	35.72
Std Dev	4.025

Gaus mean : 37.5137

Gaus Width: 4.5633



B1L103S, U22-ch48, adc2

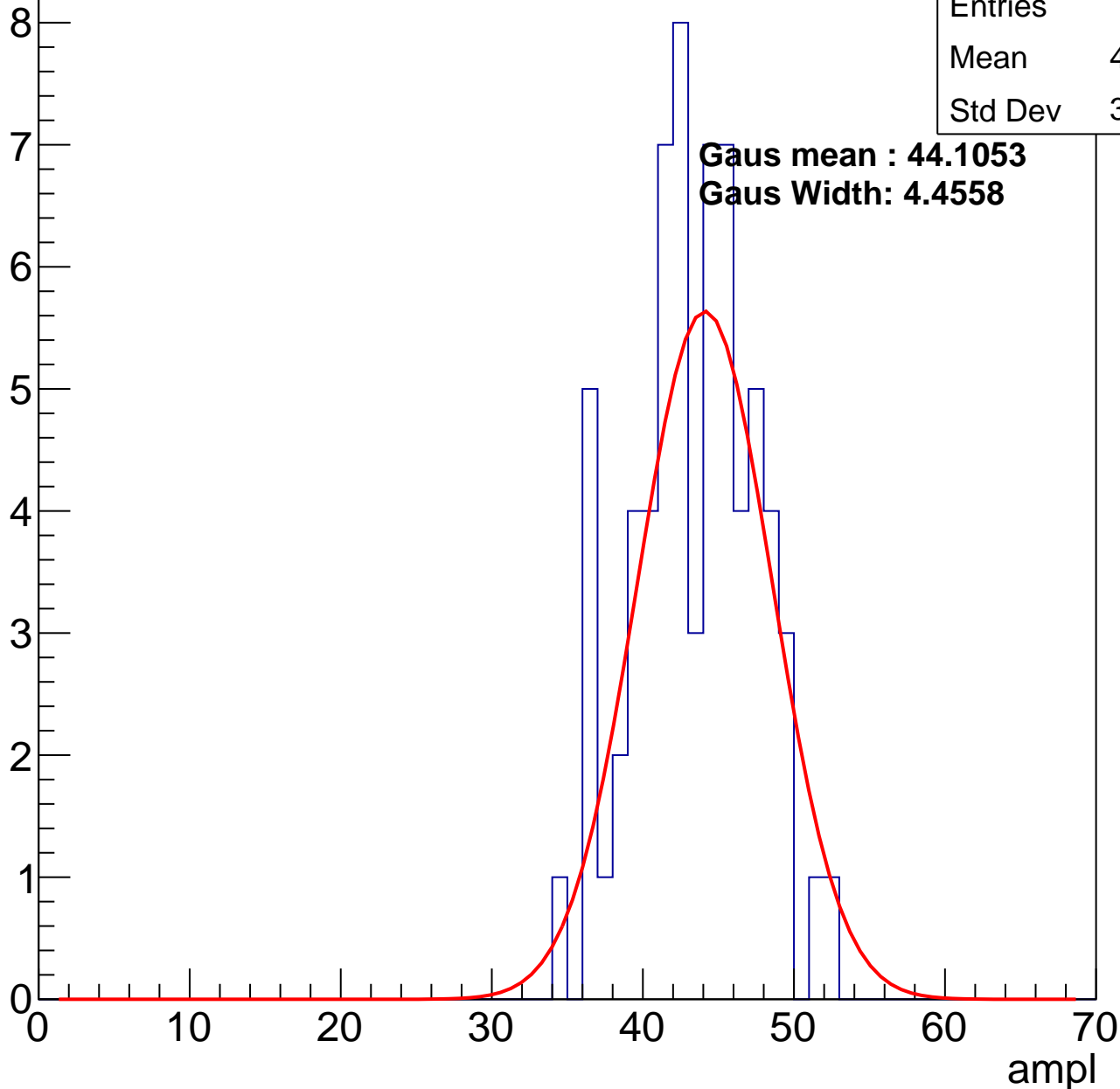
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	42.97
Std Dev	3.962

Gaus mean : 44.1053

Gaus Width: 4.4558

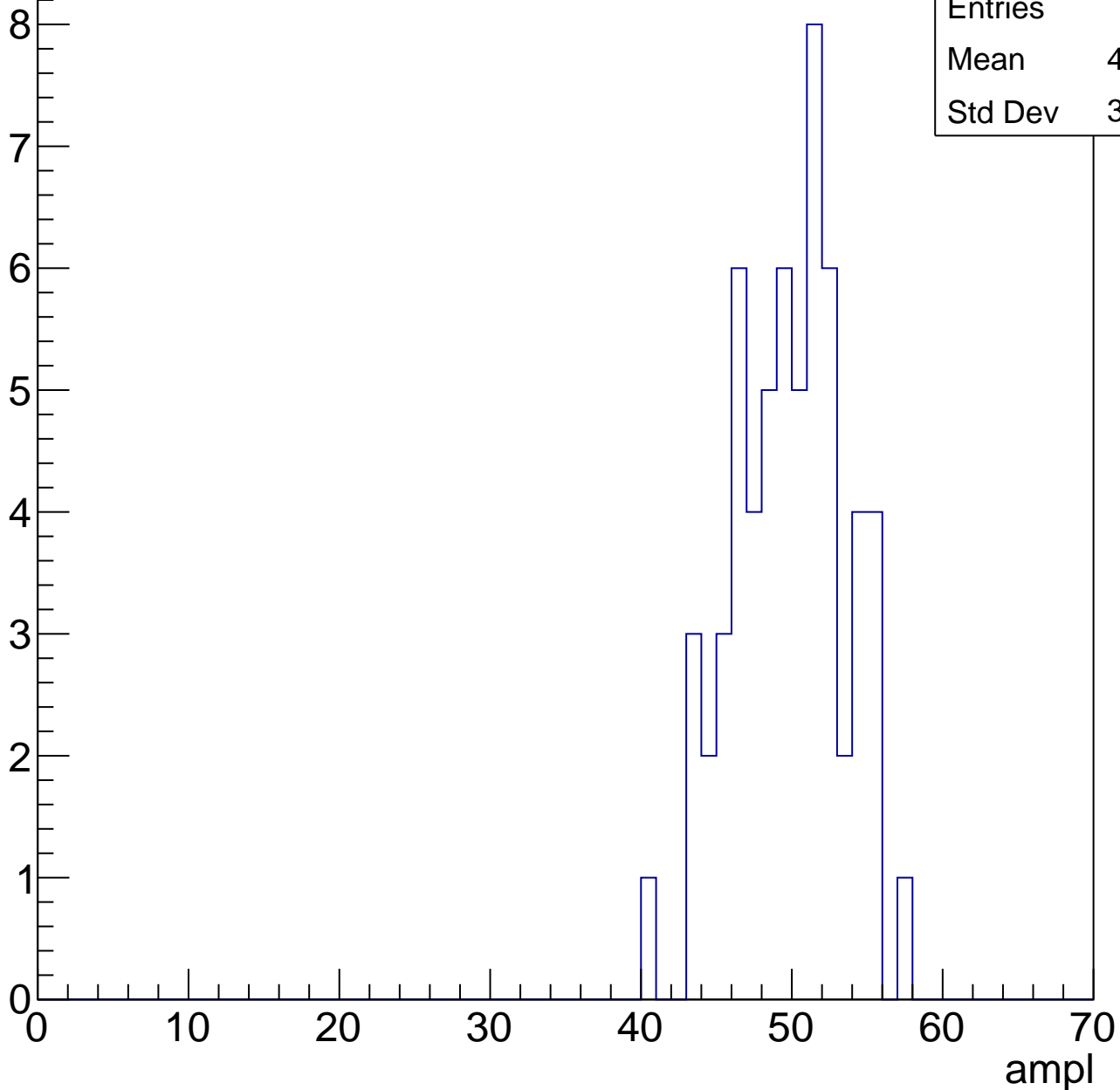


B1L103S, U22-ch48, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	49.32
Std Dev	3.622

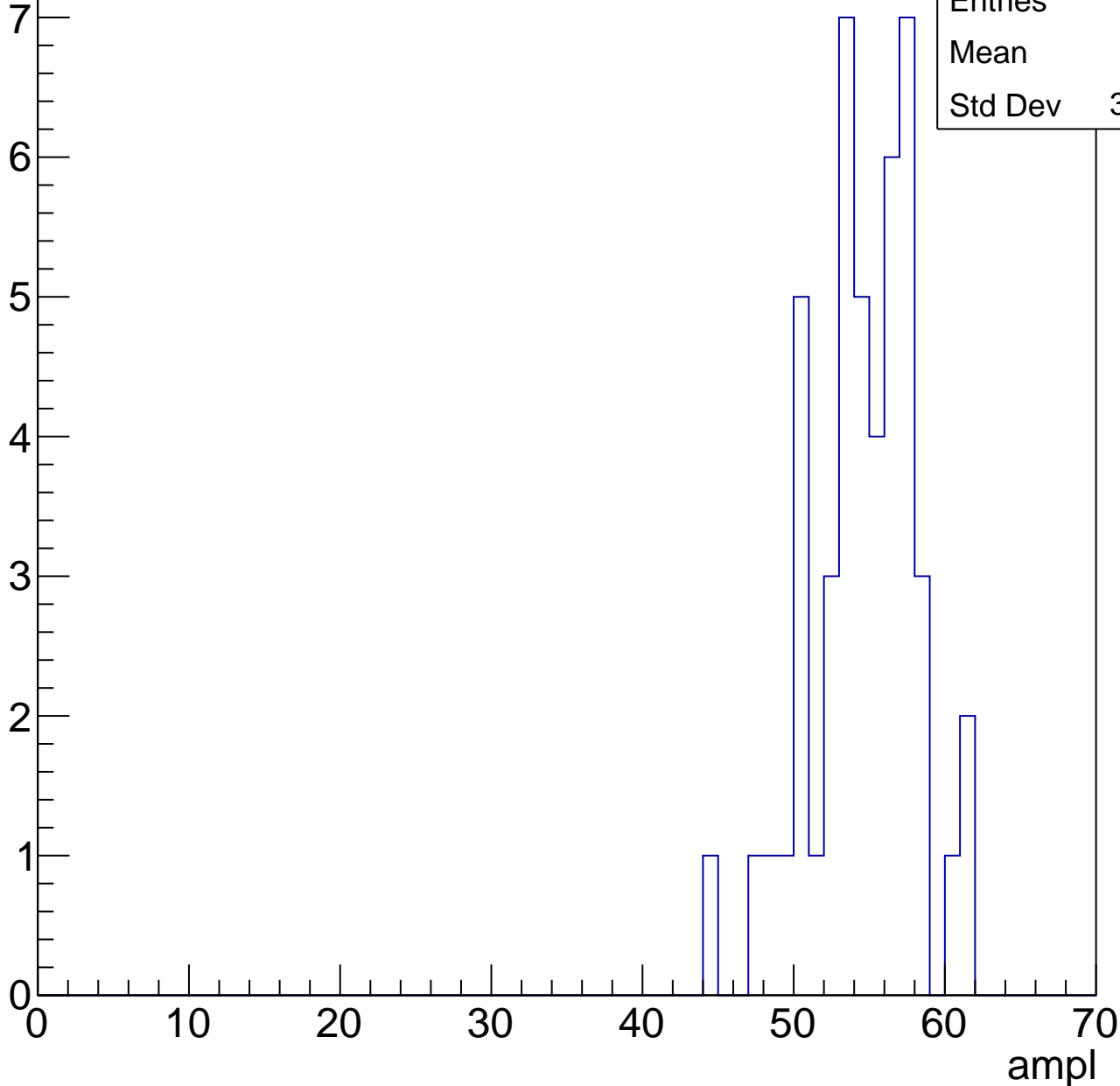


B1L103S, U22-ch48, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	54.1
Std Dev	3.507

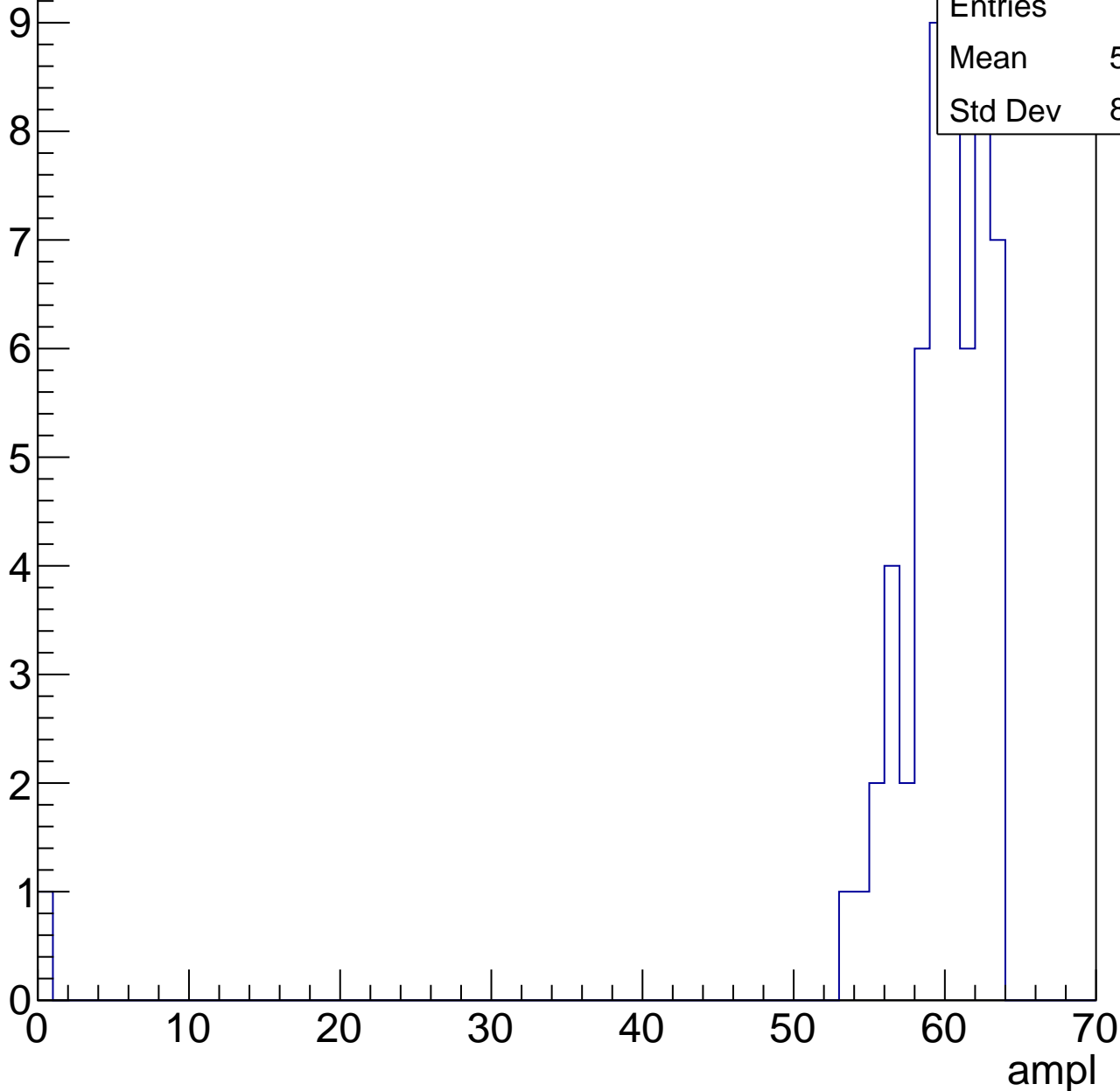


B1L103S, U22-ch48, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

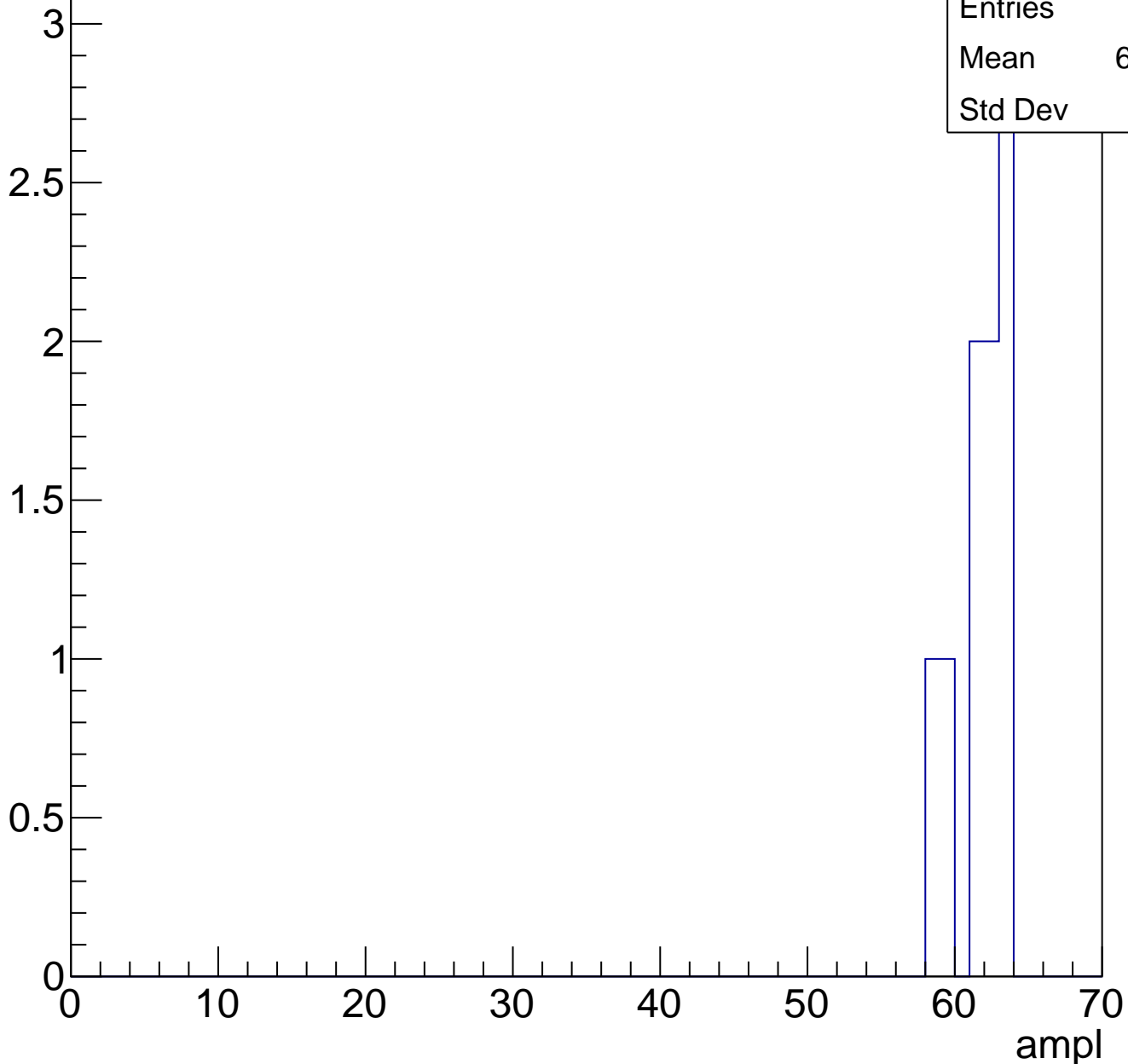
Entries	56
Mean	58.52
Std Dev	8.268



B1L103S, U22-ch48, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch48, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch49, adc0

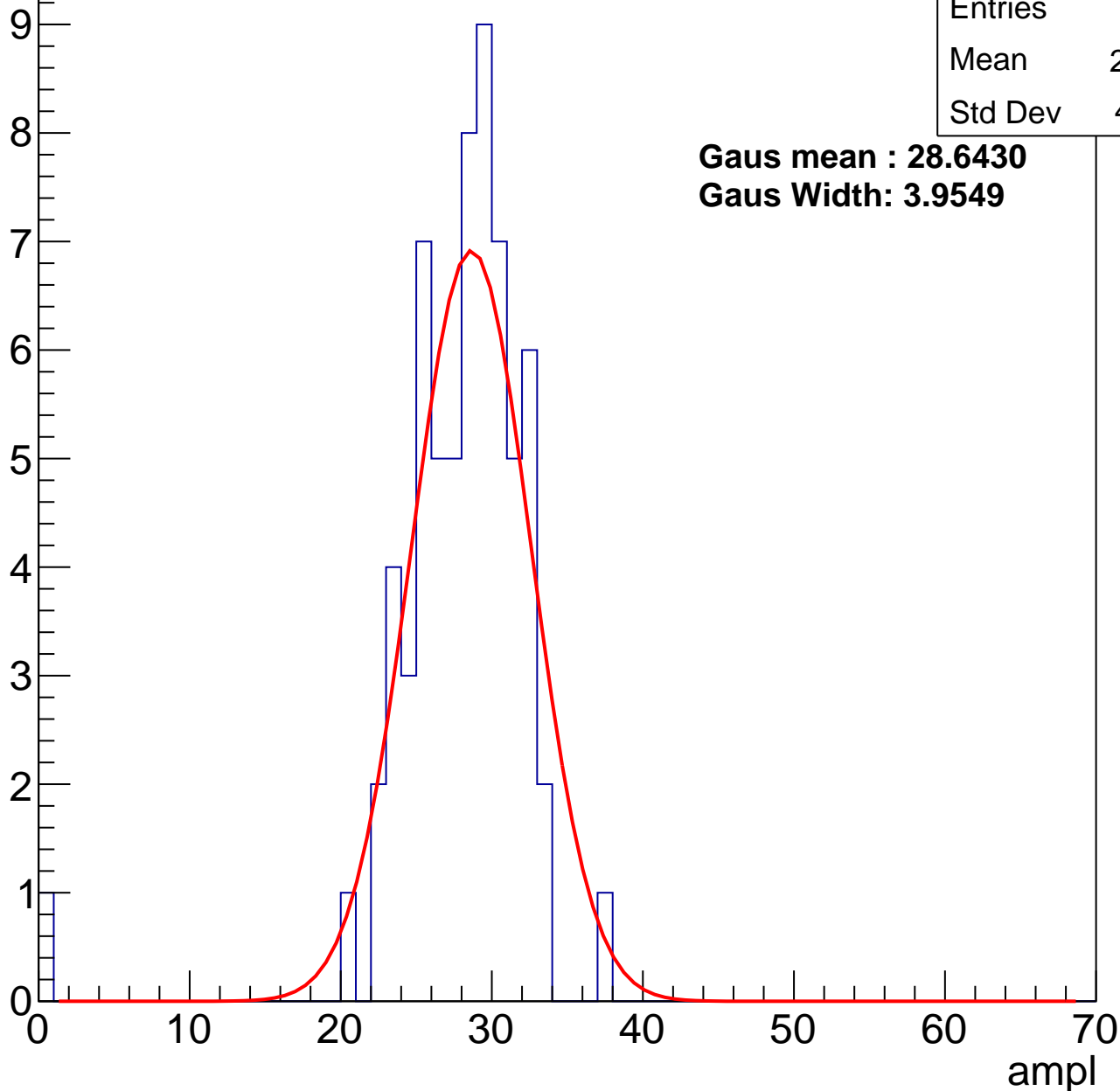
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	27.47
Std Dev	4.681

Gaus mean : 28.6430

Gaus Width: 3.9549



B1L103S, U22-ch49, adc1

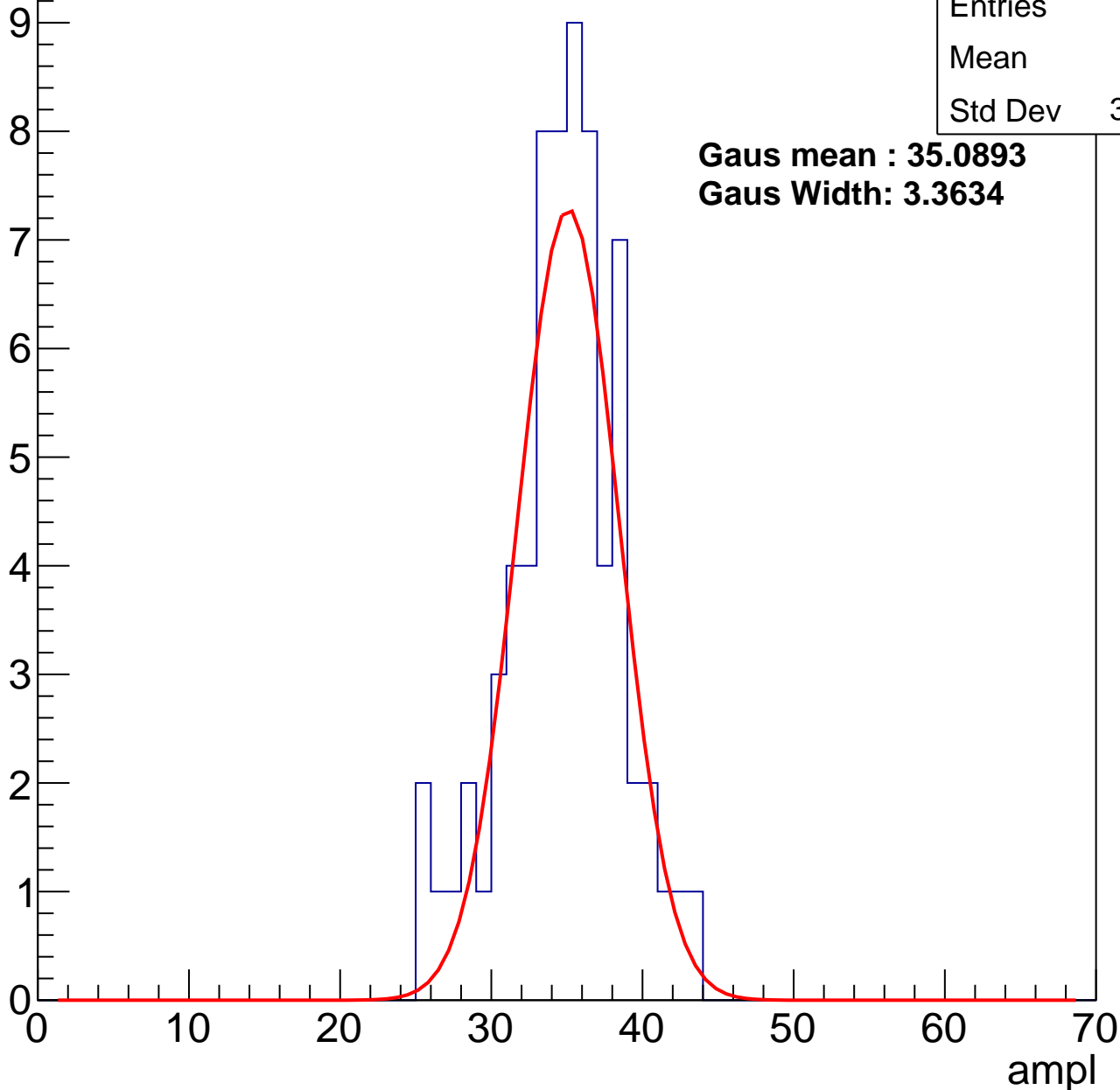
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	34.3
Std Dev	3.766

Gaus mean : 35.0893

Gaus Width: 3.3634



B1L103S, U22-ch49, adc2

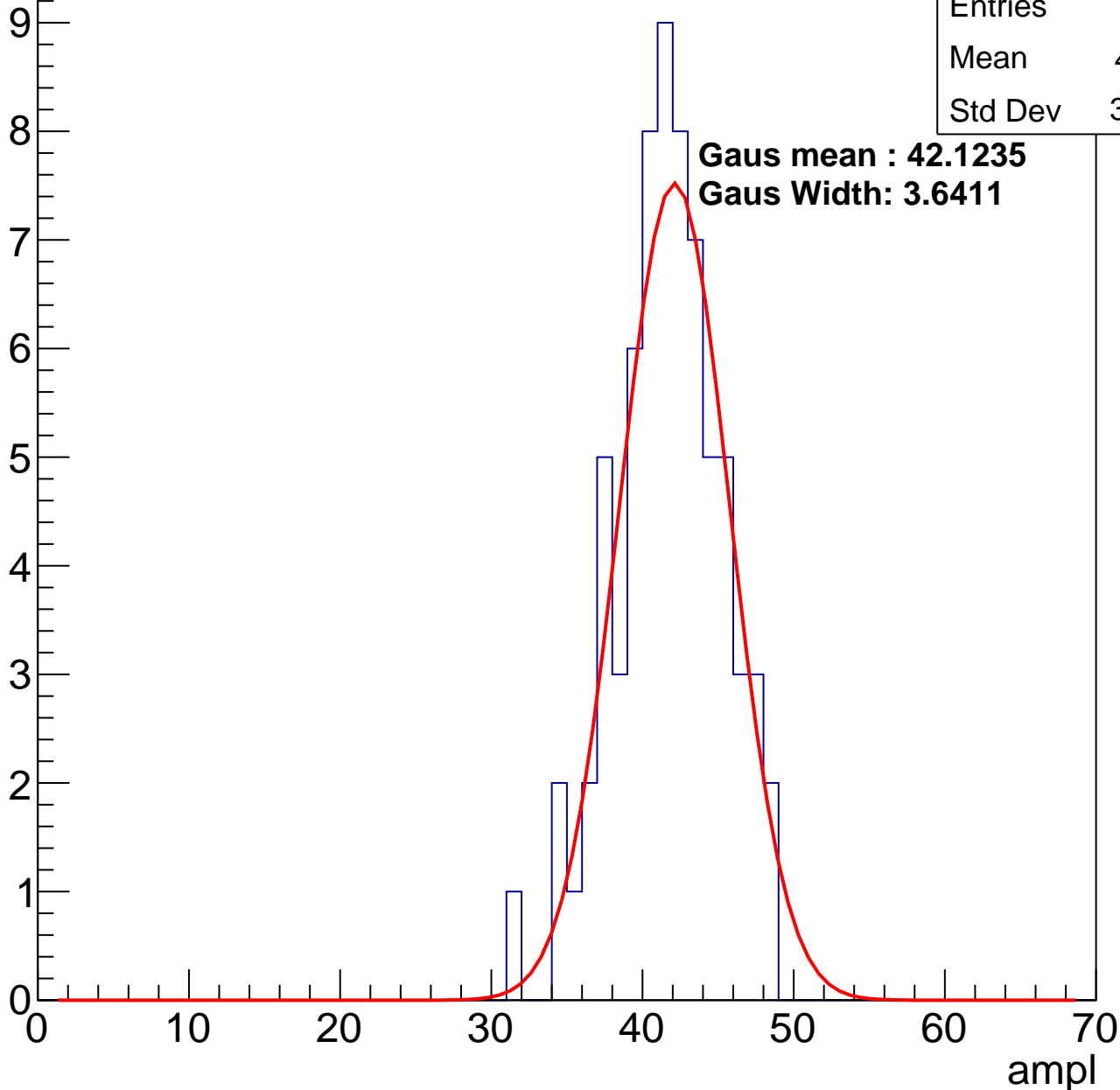
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	41.21
Std Dev	3.509

Gaus mean : 42.1235

Gaus Width: 3.6411

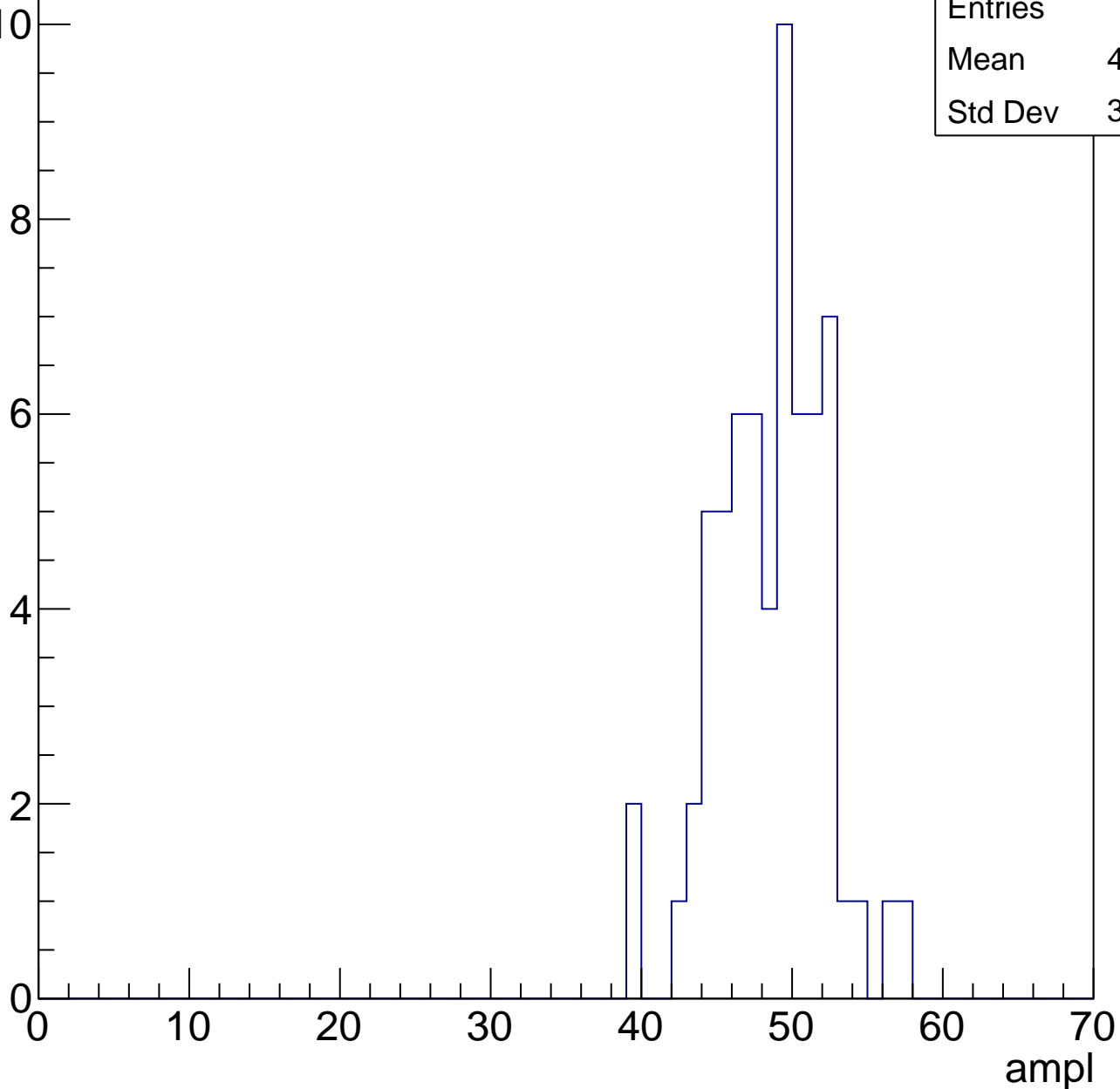


B1L103S, U22-ch49, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	48.14
Std Dev	3.553

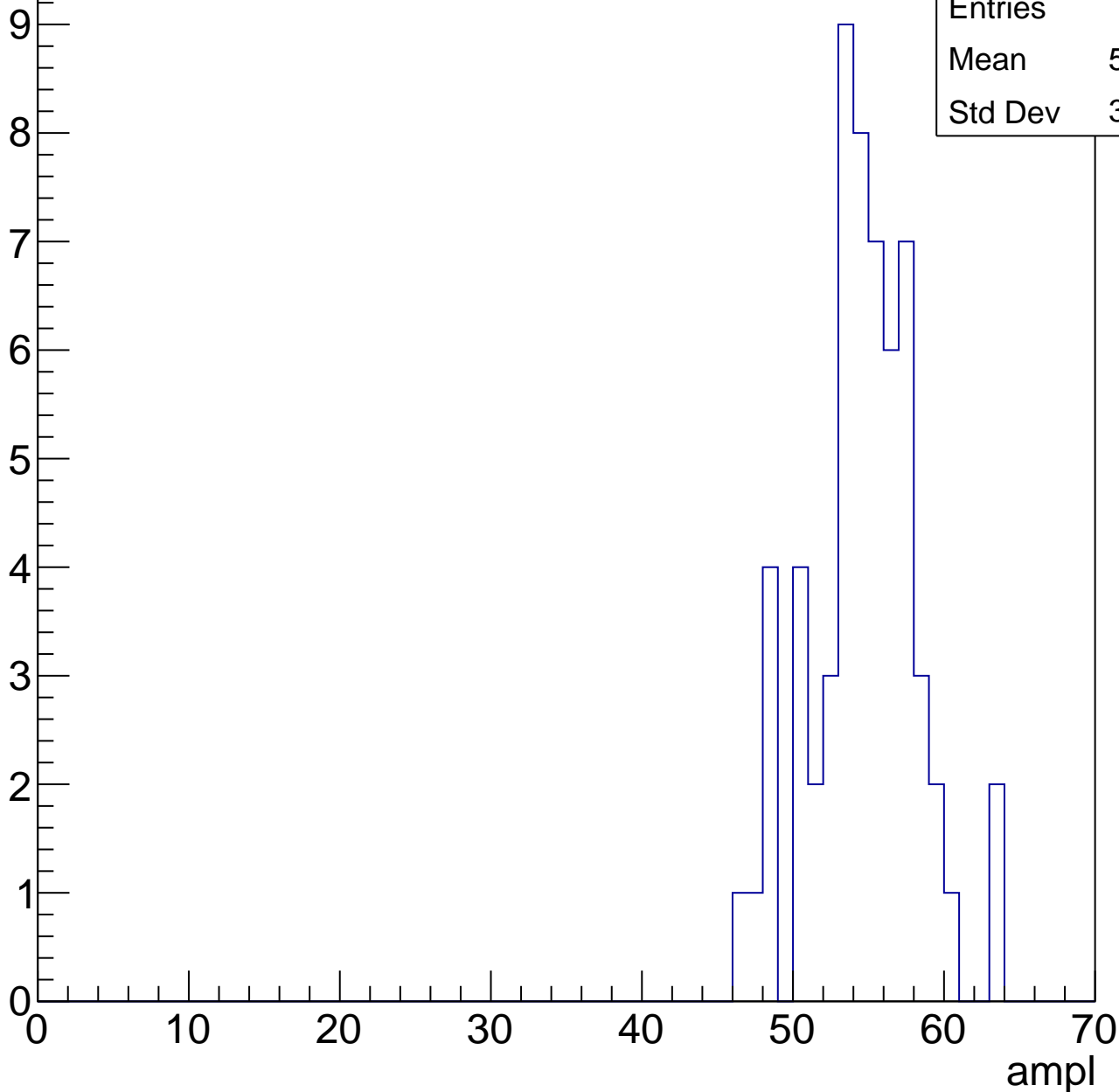


B1L103S, U22-ch49, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	54.17
Std Dev	3.532

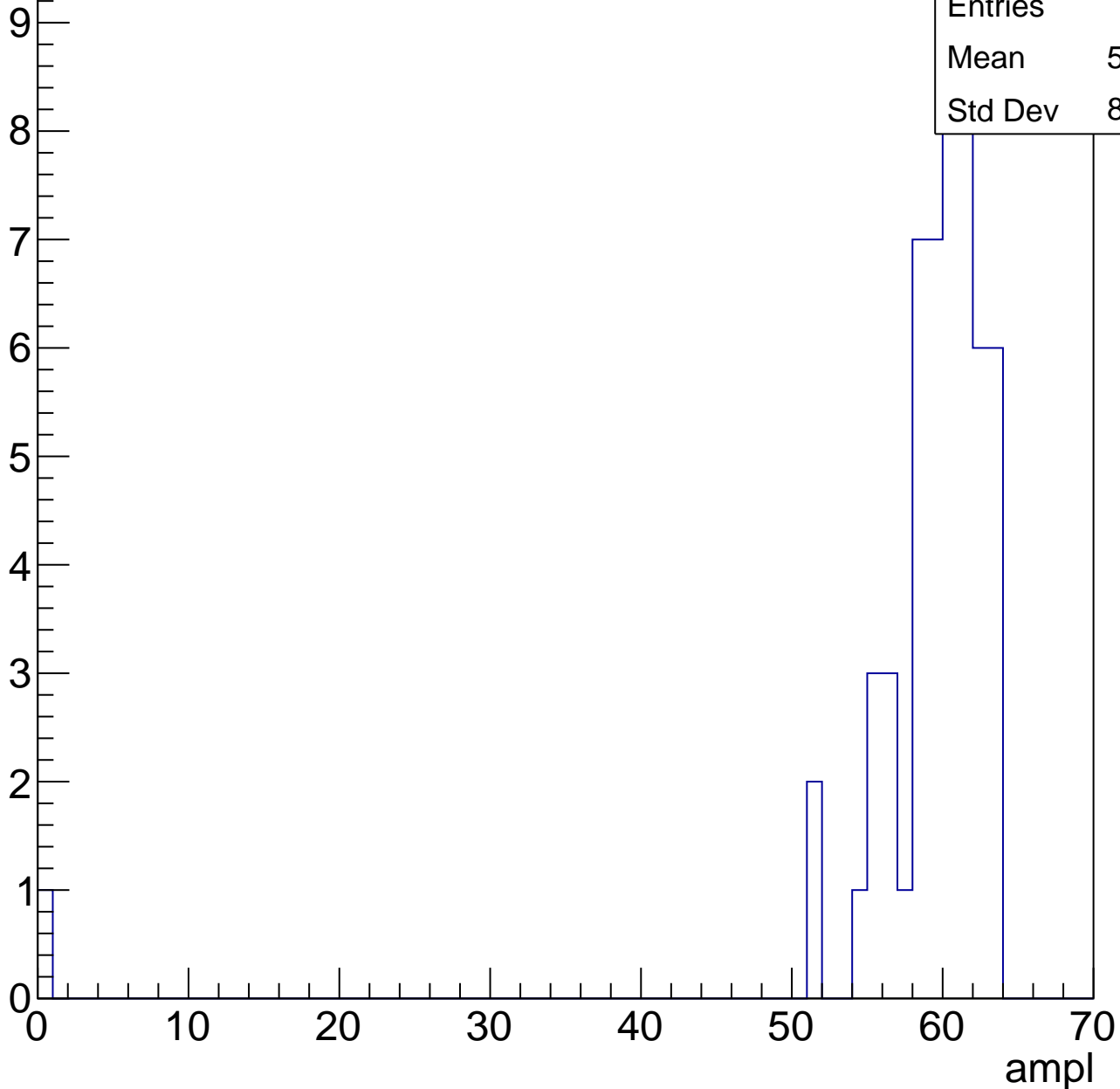


B1L103S, U22-ch49, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

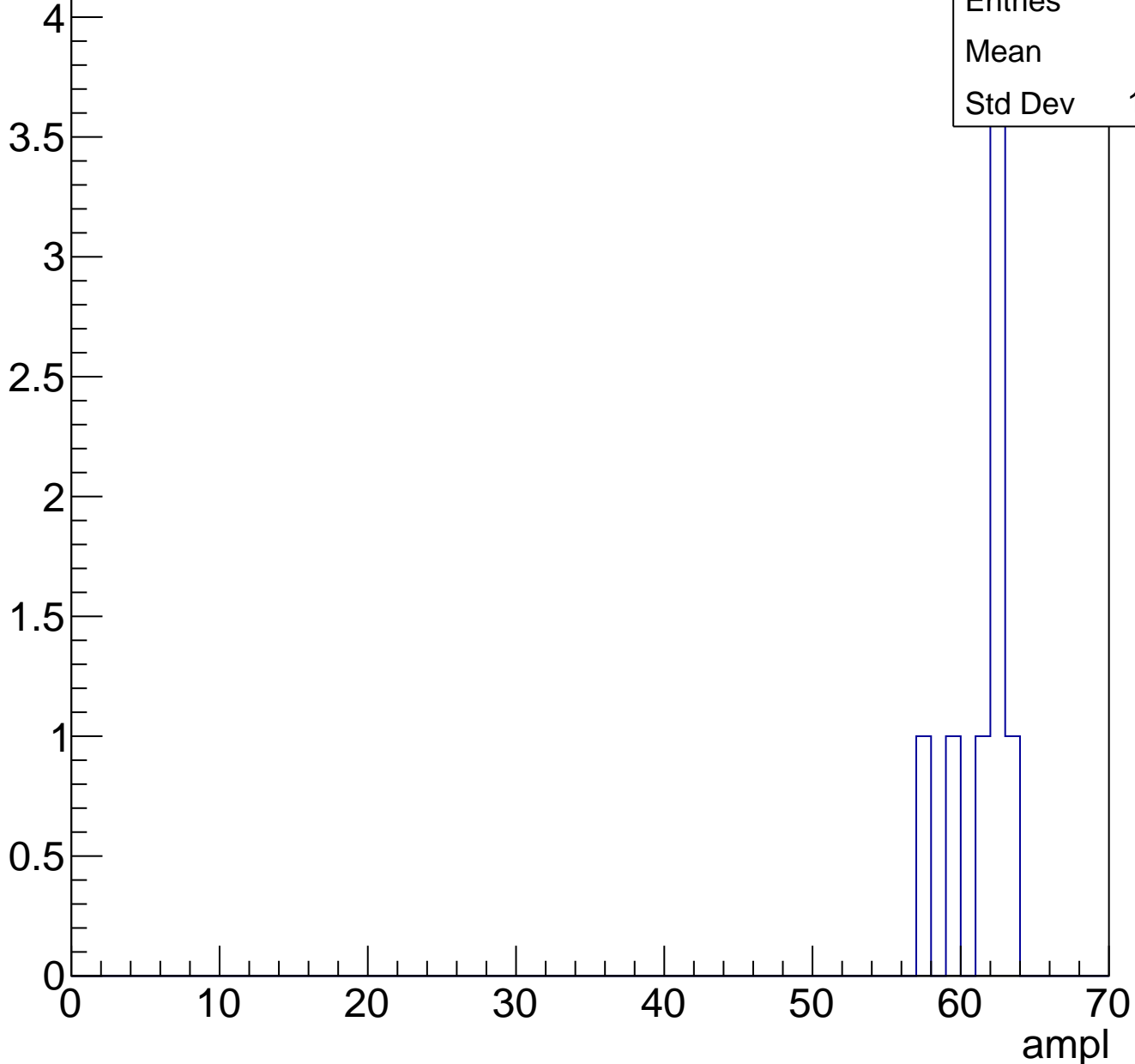
Entries	54
Mean	58.22
Std Dev	8.478



B1L103S, U22-ch49, adc6

calib_packv5_042523_0143.root, FC#7, port C2

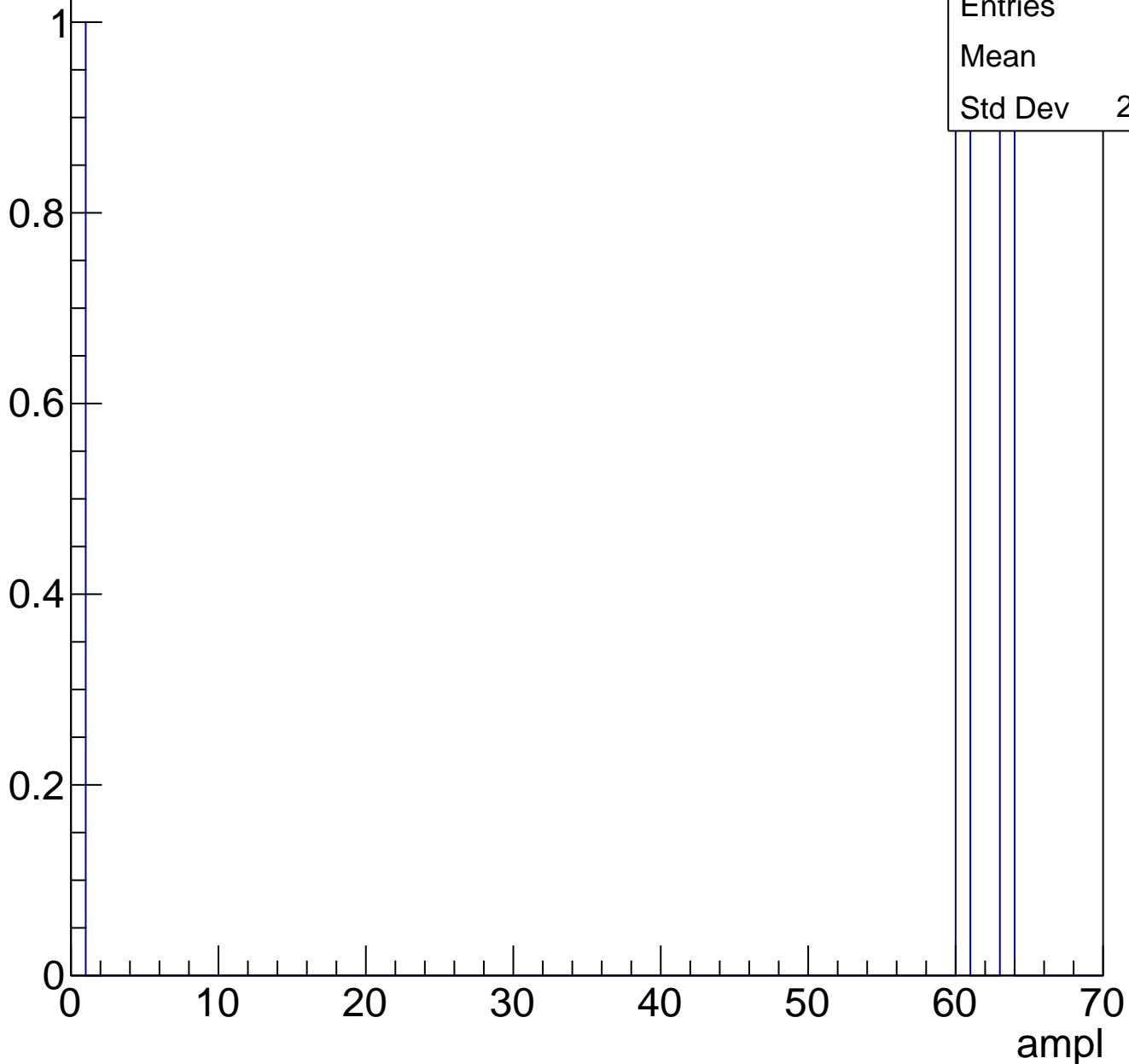
Entry



B1L103S, U22-ch49, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch50, adc0

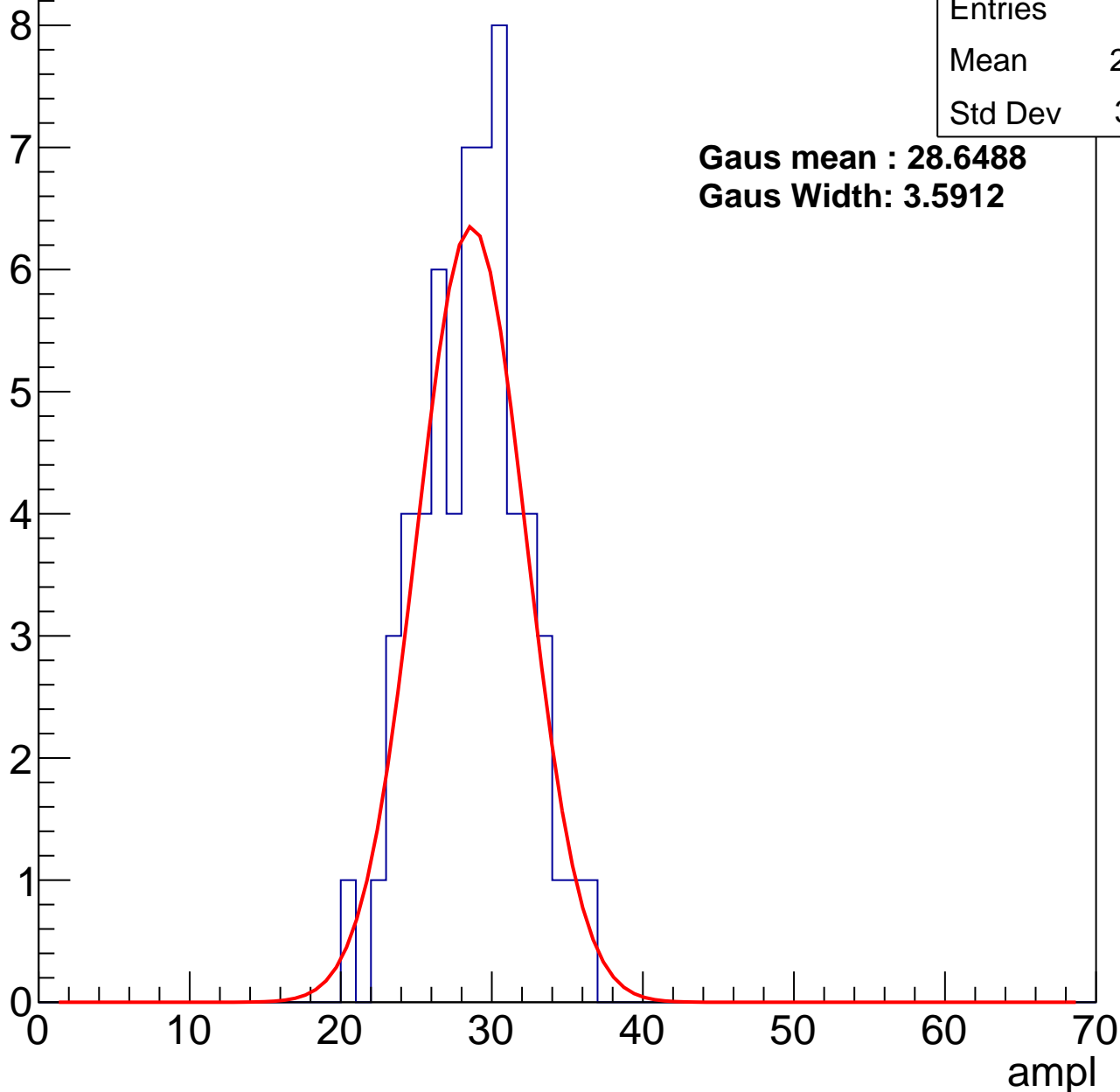
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	28.24
Std Dev	3.351

Gaus mean : 28.6488

Gaus Width: 3.5912



B1L103S, U22-ch50, adc1

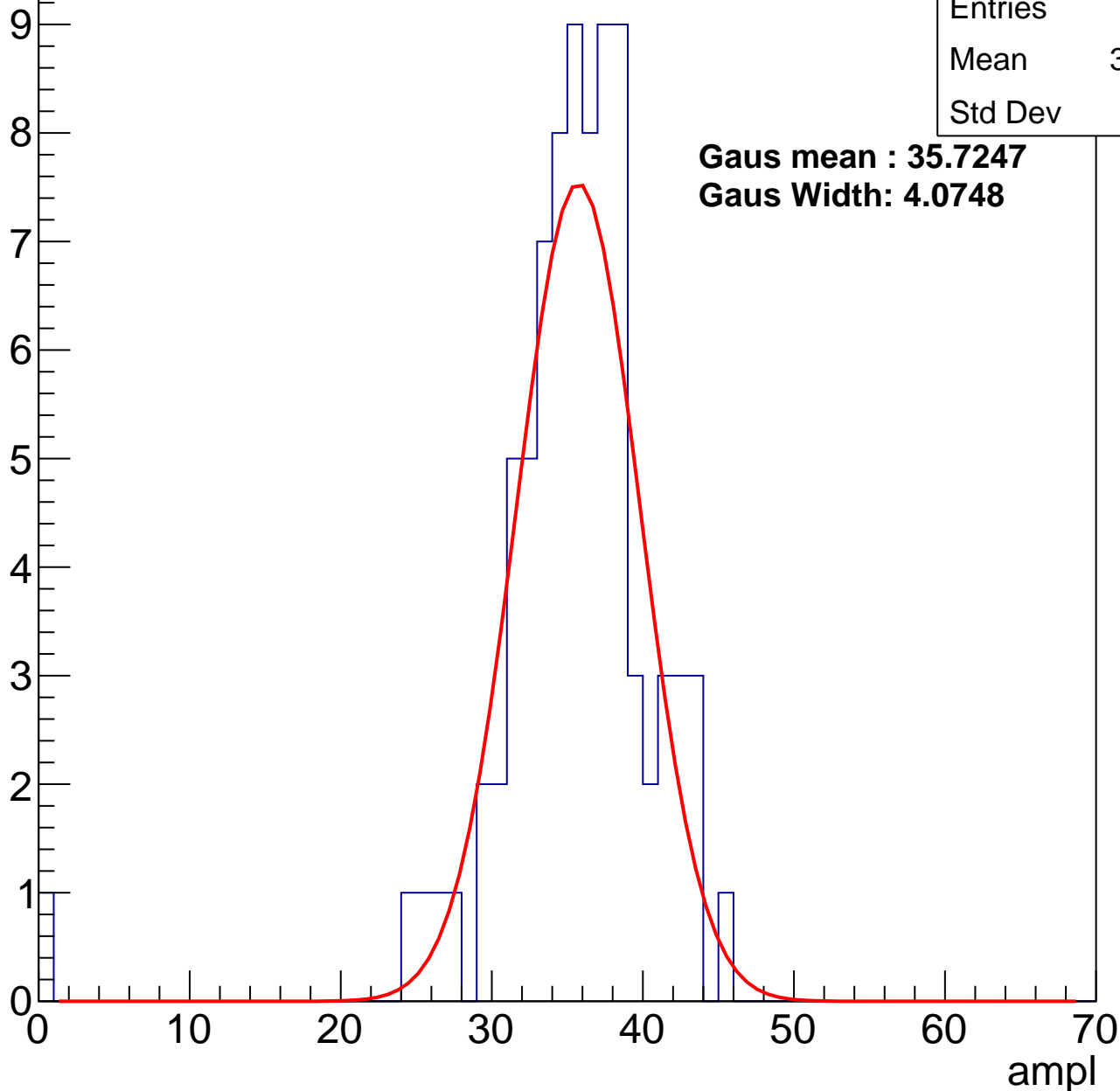
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	84
Mean	34.95
Std Dev	5.61

Gaus mean : 35.7247

Gaus Width: 4.0748



B1L103S, U22-ch50, adc2

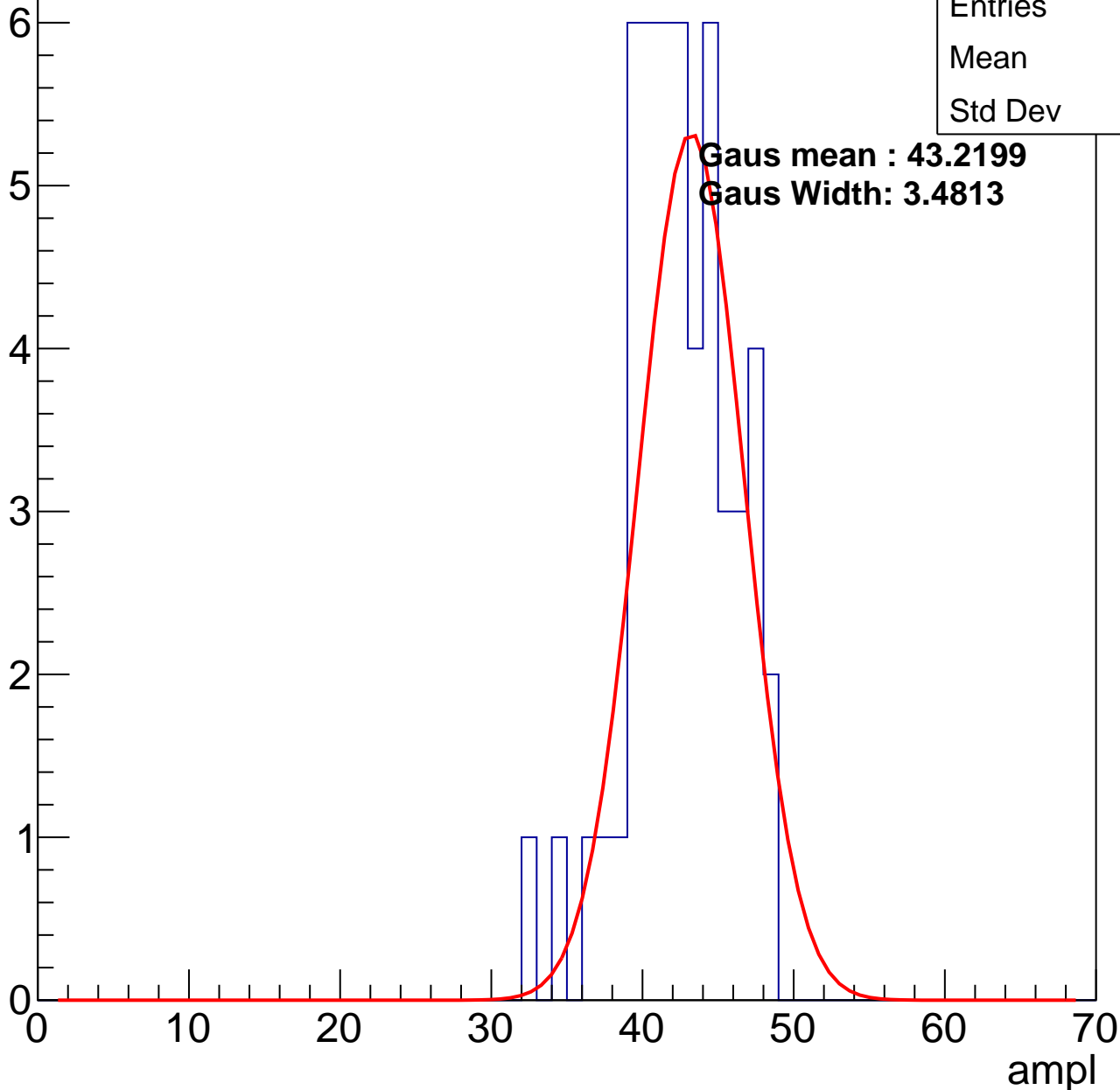
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	42
Std Dev	3.43

Gaus mean : 43.2199

Gaus Width: 3.4813

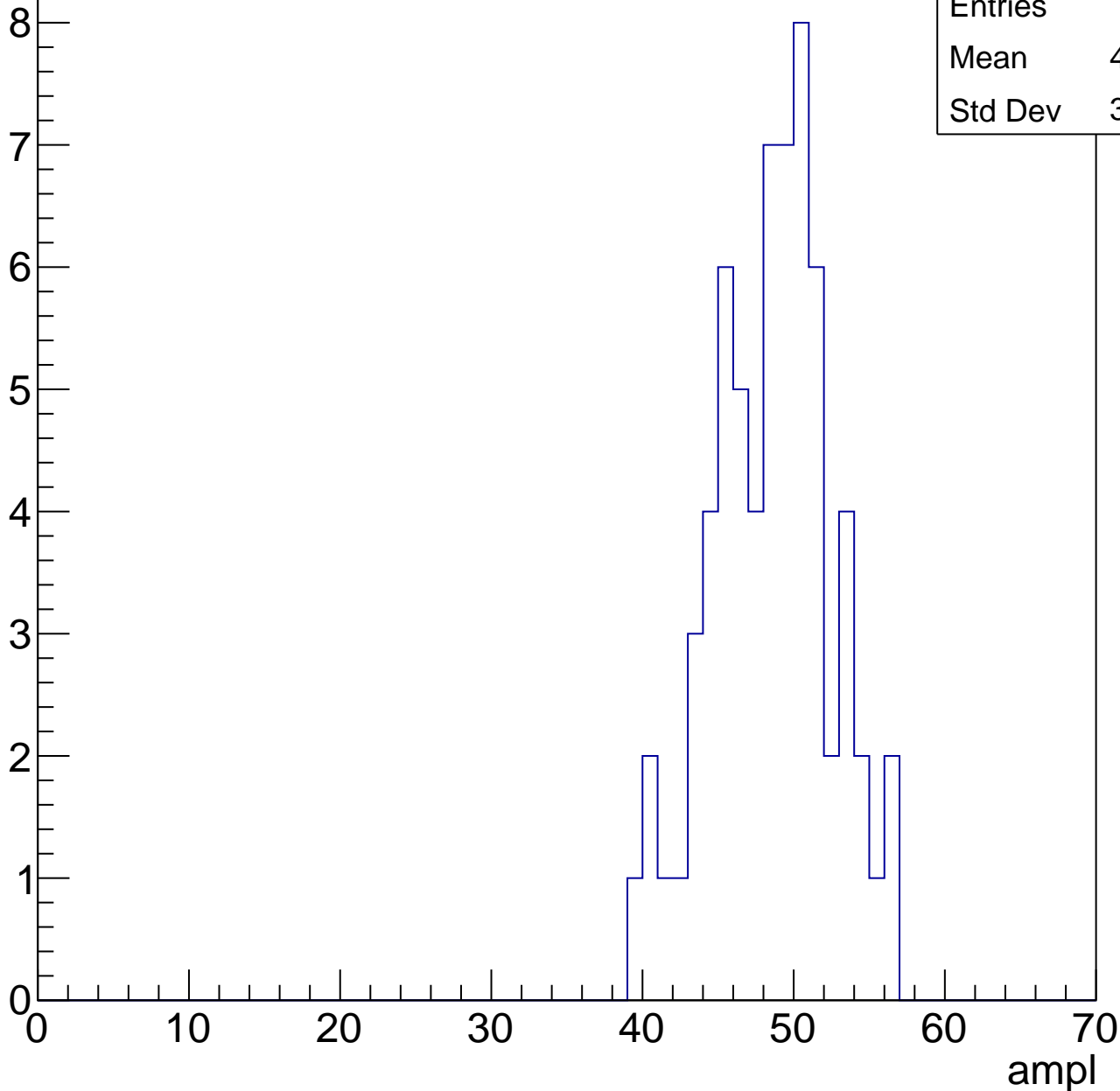


B1L103S, U22-ch50, adc3

calib_packv5_042523_0143.root, FC#7, port C2

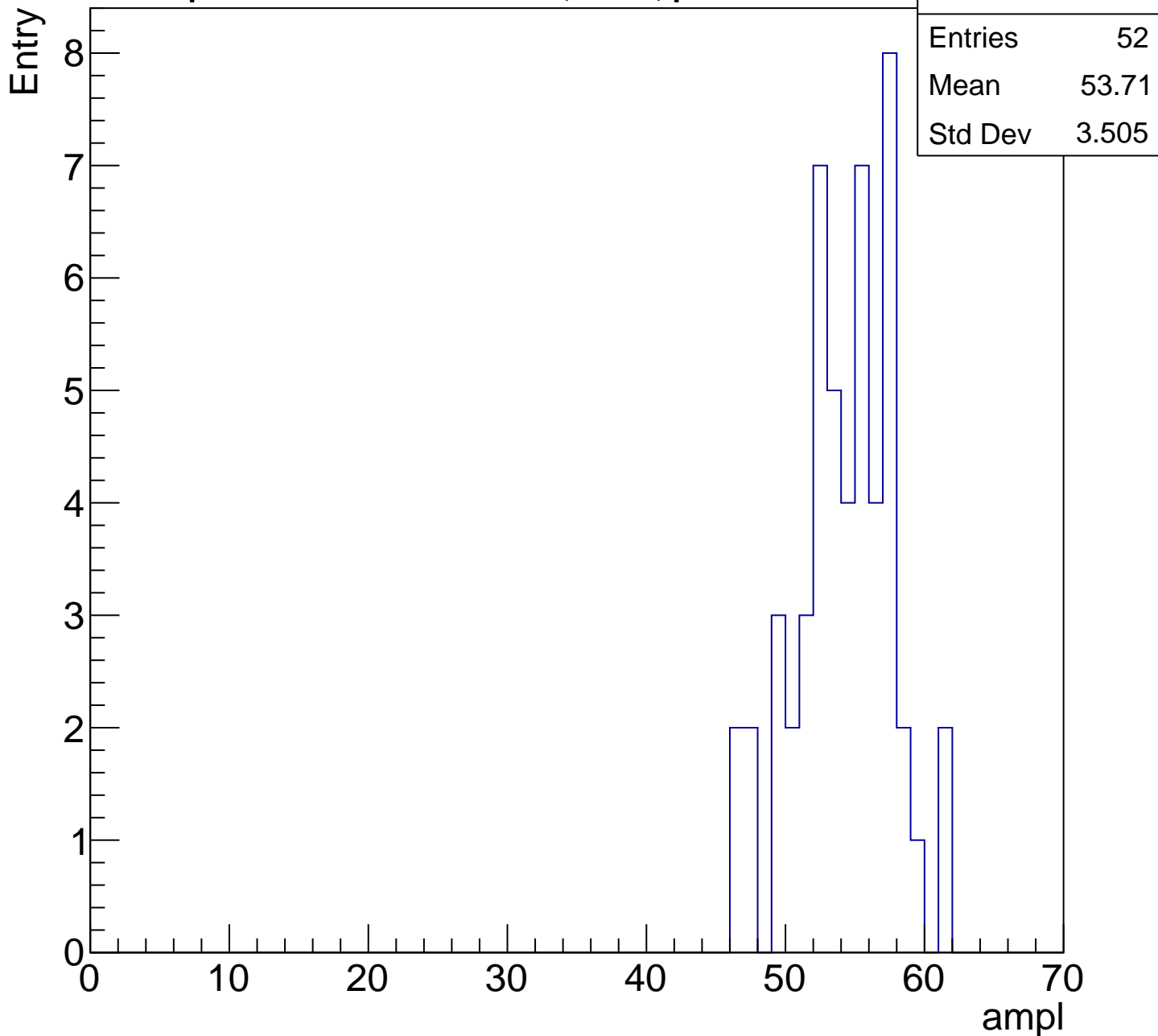
Entry

Entries	66
Mean	48.05
Std Dev	3.863



B1L103S, U22-ch50, adc4

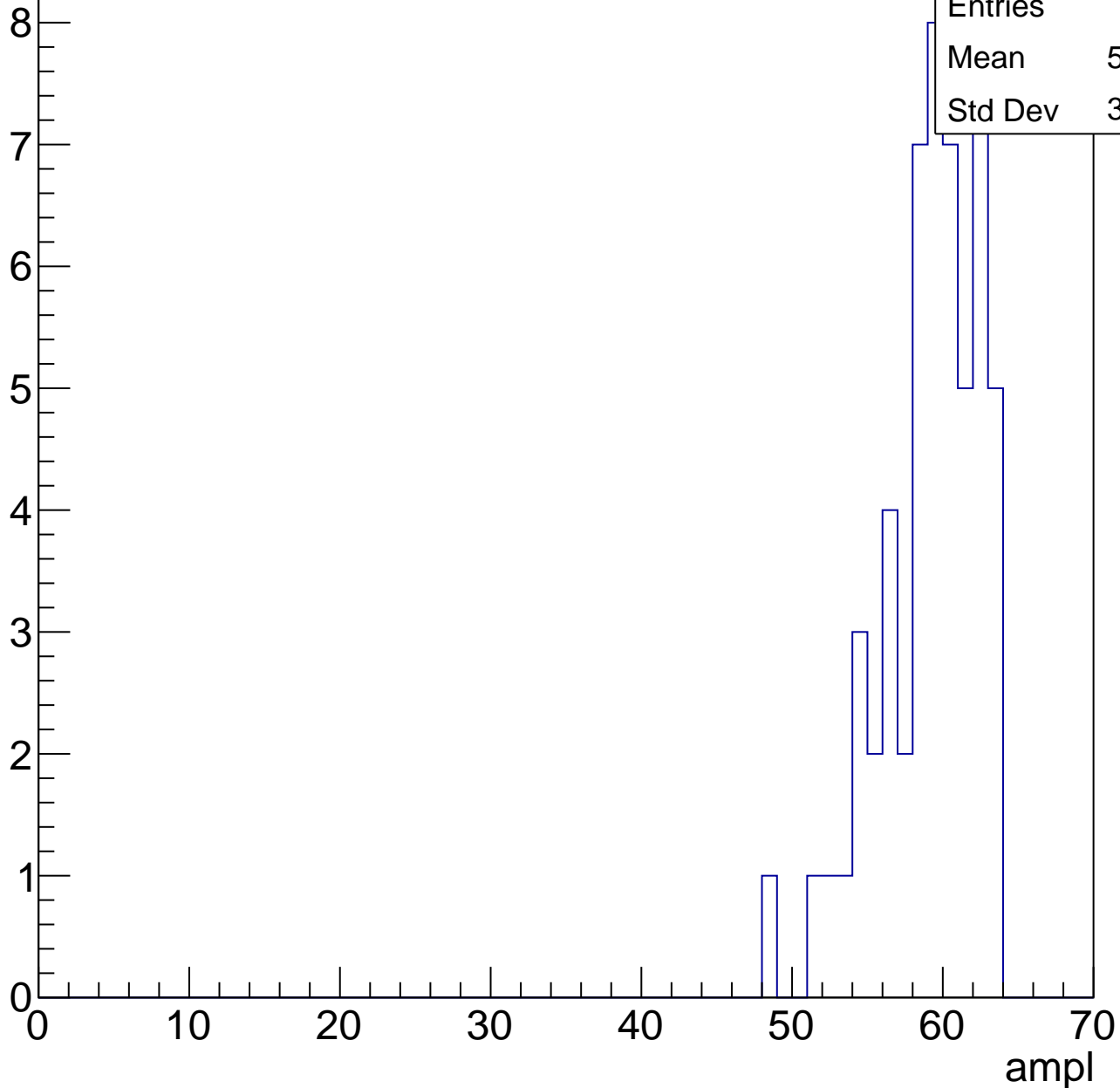
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch50, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

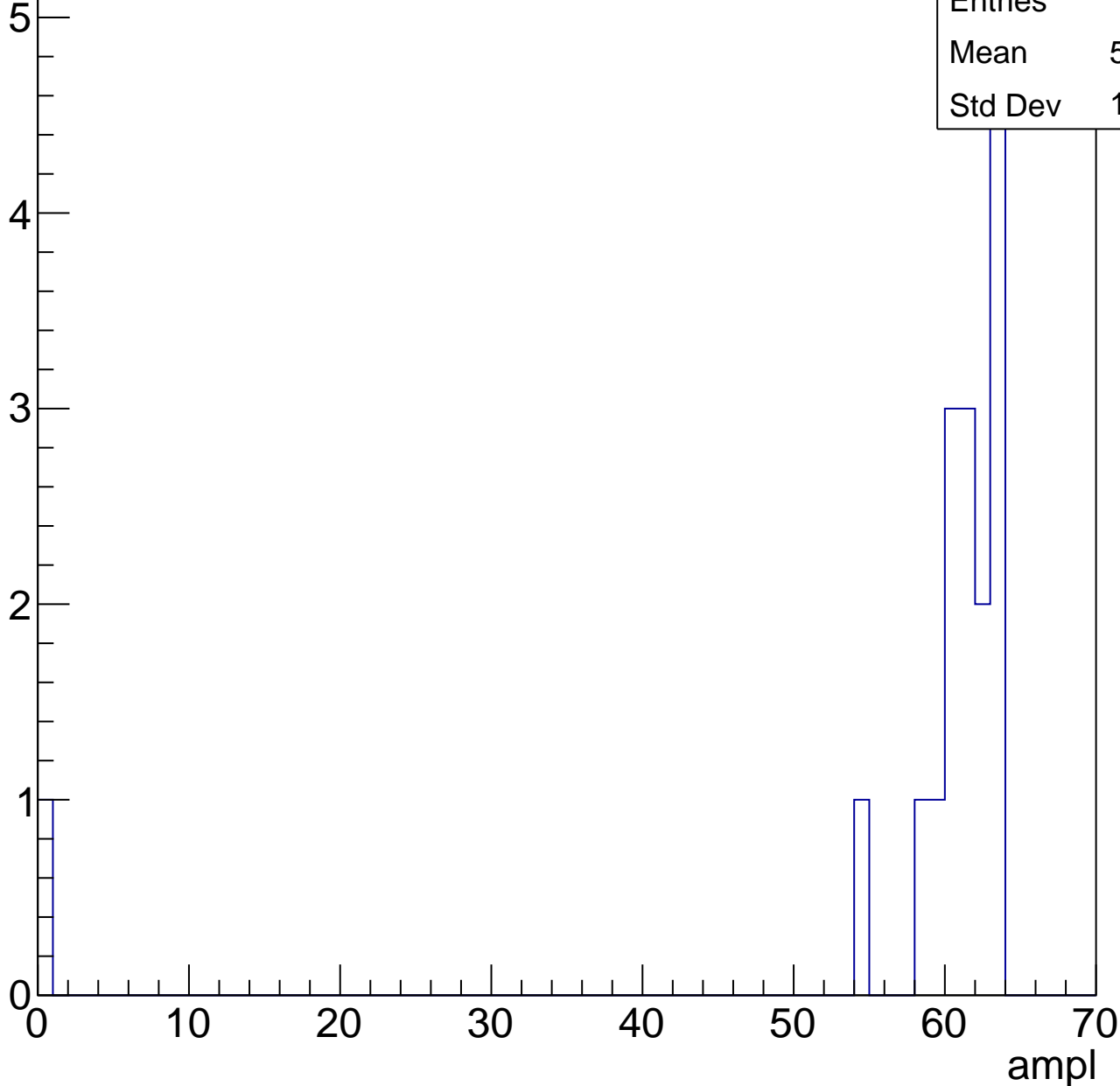


B1L103S, U22-ch50, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	17
Mean	57.24
Std Dev	14.49



B1L103S, U22-ch50, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch51, adc0

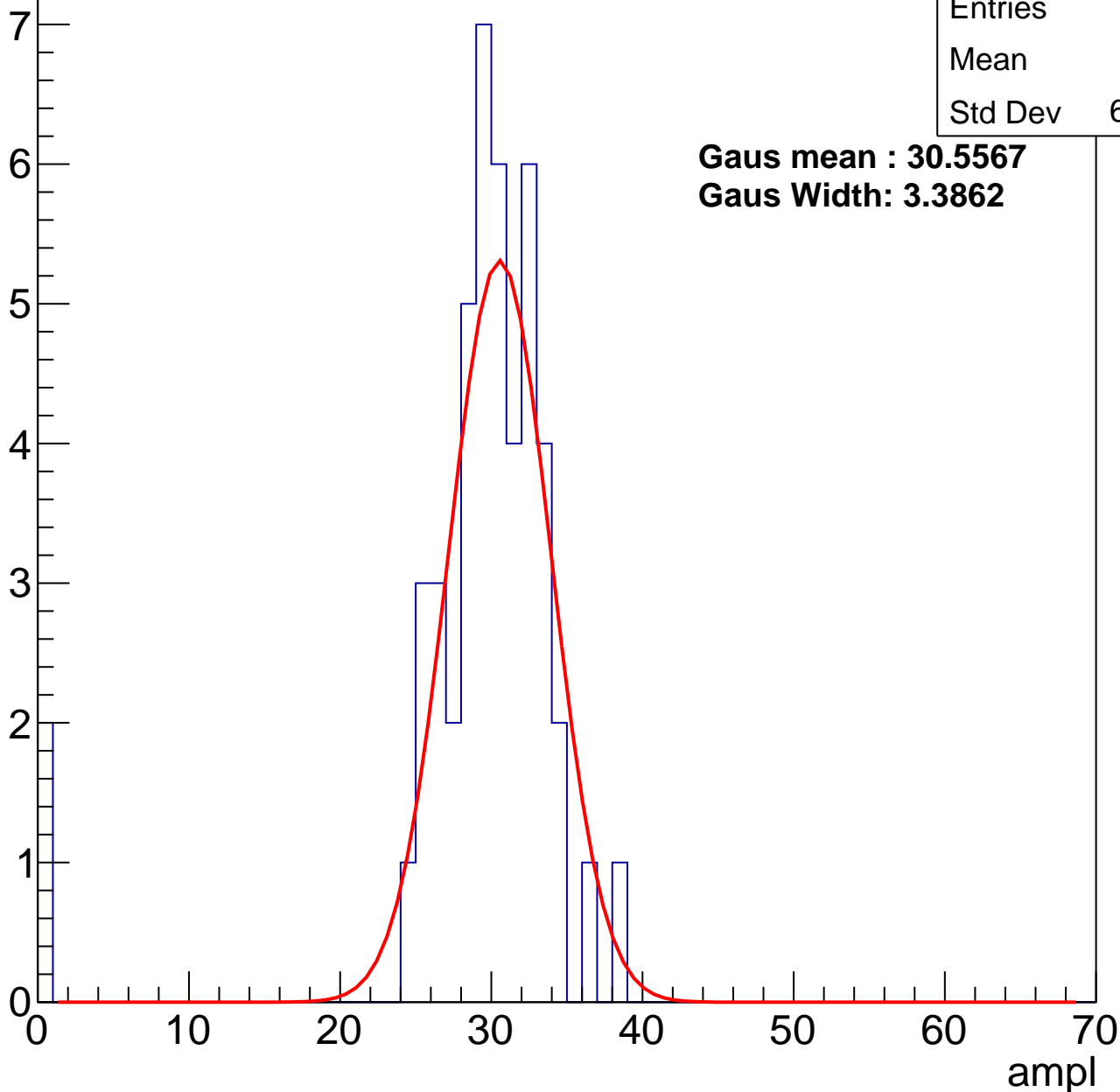
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	28.6
Std Dev	6.696

Gaus mean : 30.5567

Gaus Width: 3.3862



B1L103S, U22-ch51, adc1

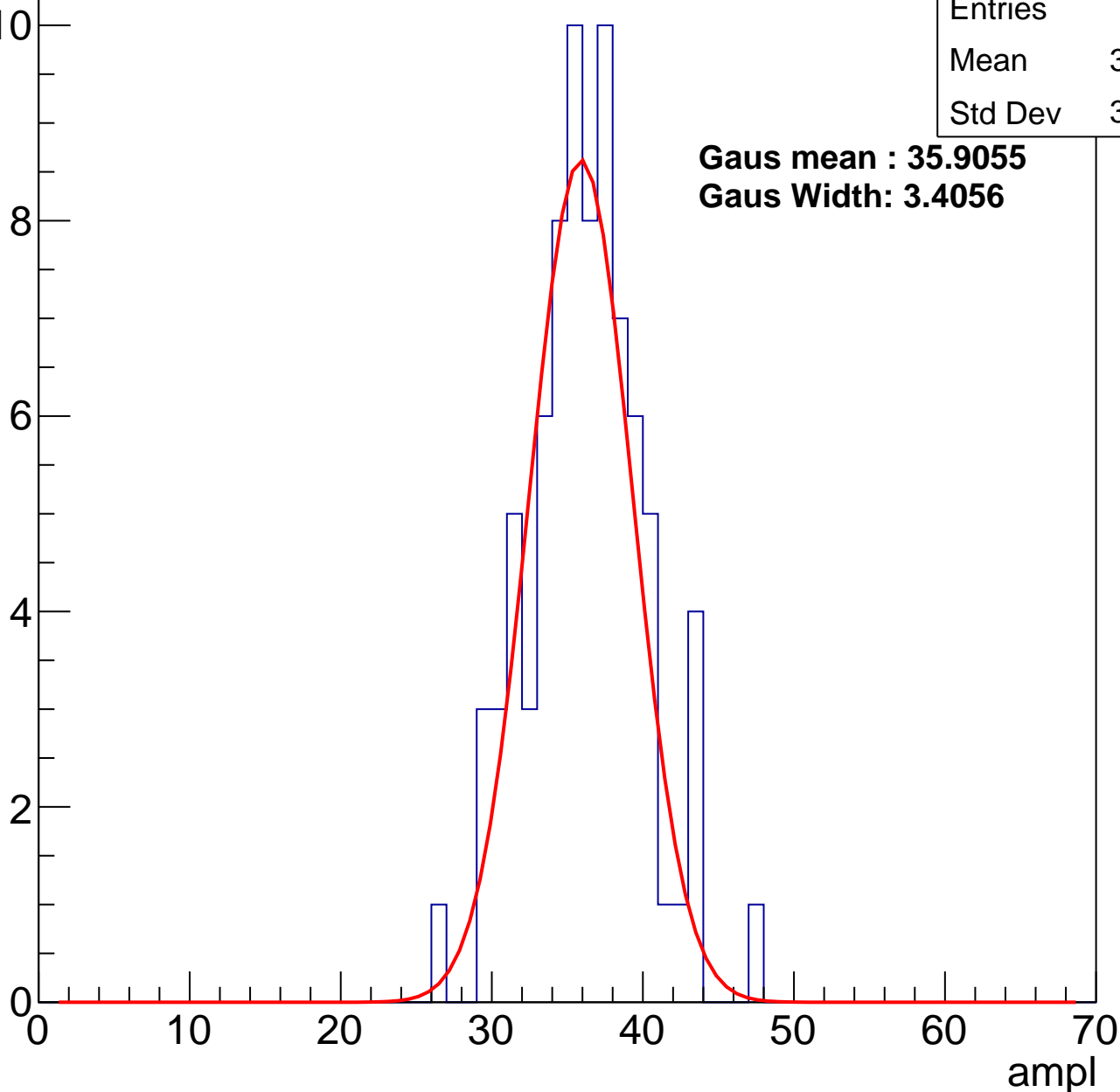
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	35.78
Std Dev	3.777

Gaus mean : 35.9055

Gaus Width: 3.4056



B1L103S, U22-ch51, adc2

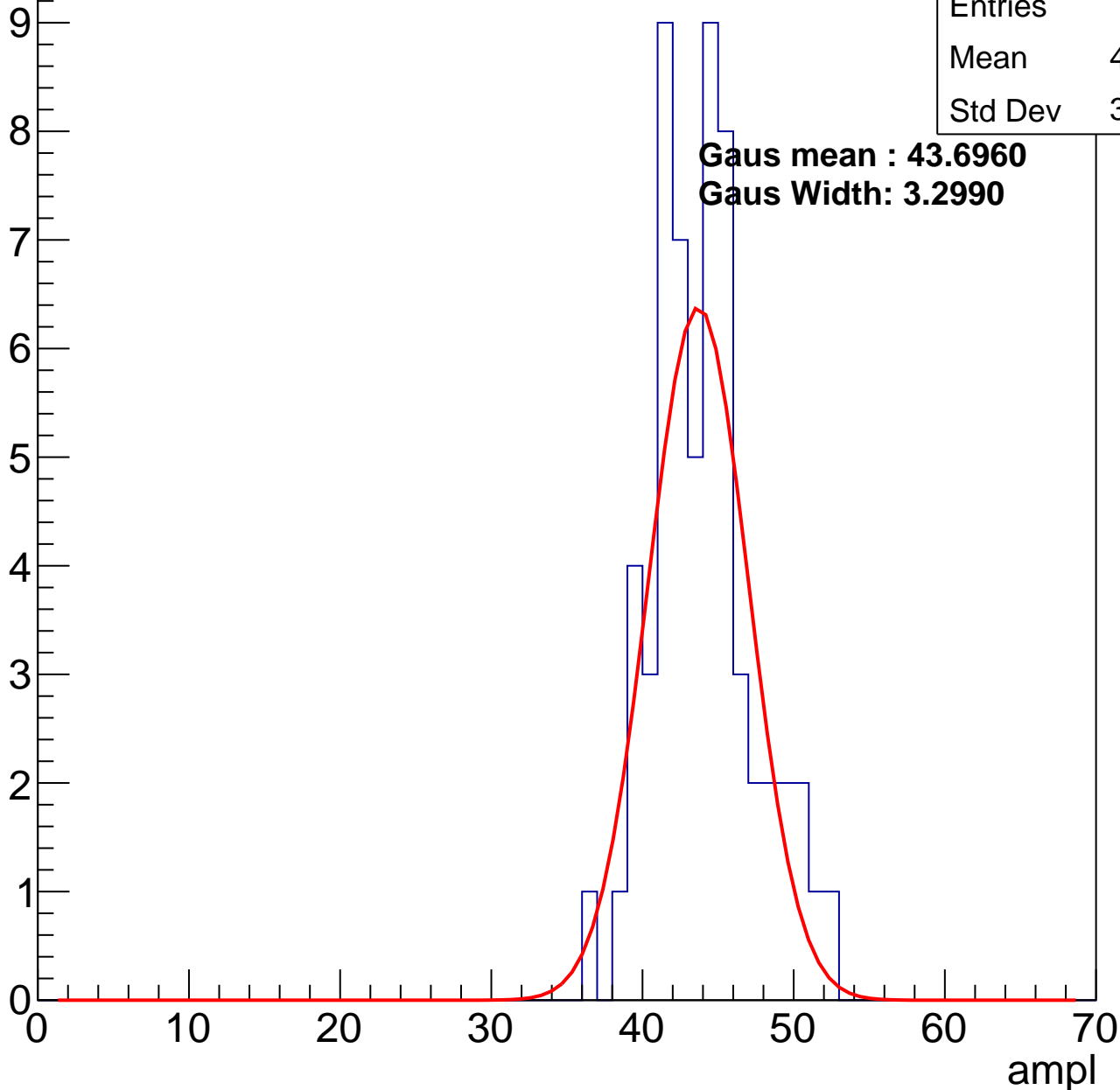
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	43.55
Std Dev	3.304

Gaus mean : 43.6960

Gaus Width: 3.2990

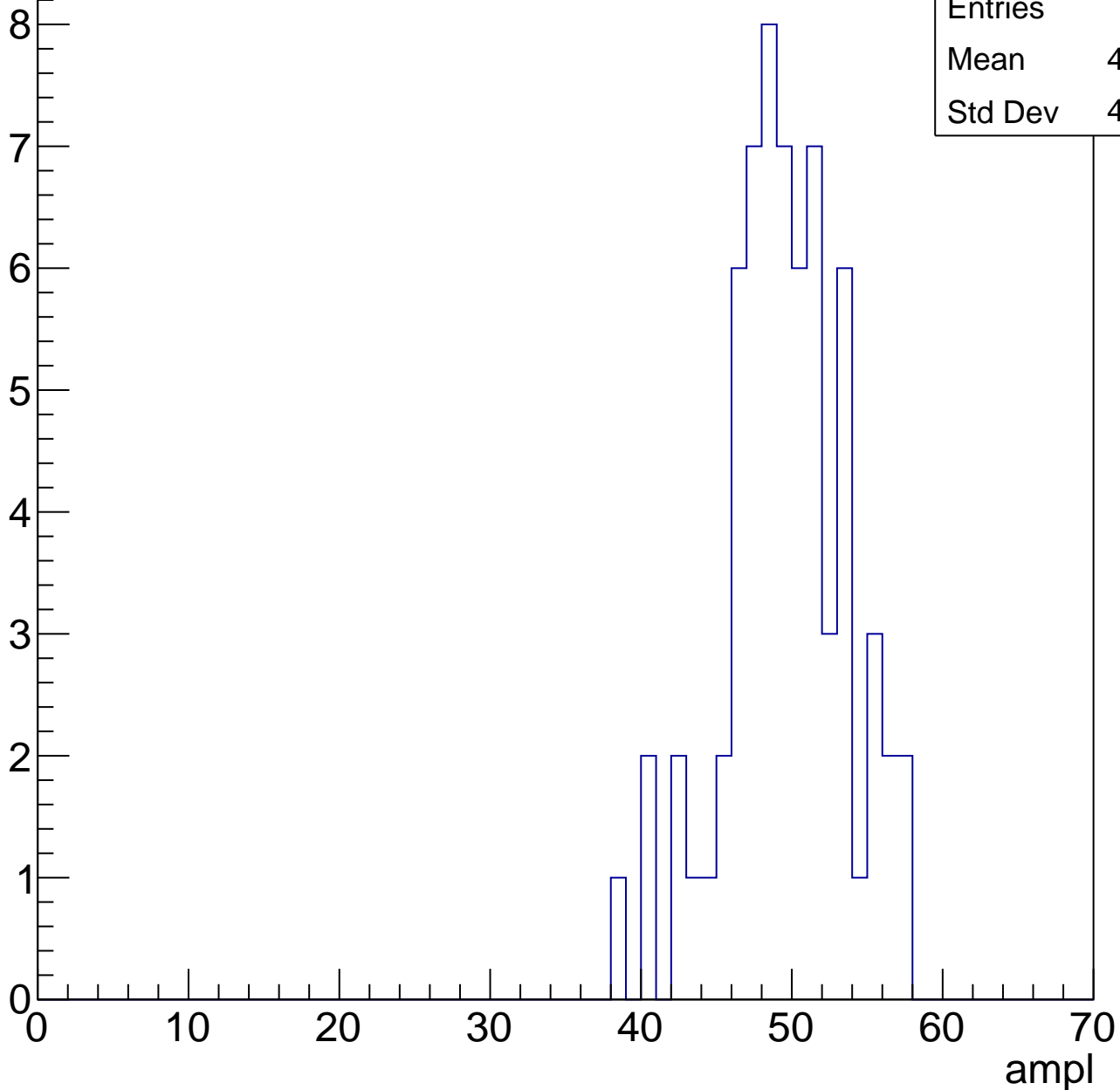


B1L103S, U22-ch51, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	49.06
Std Dev	4.014

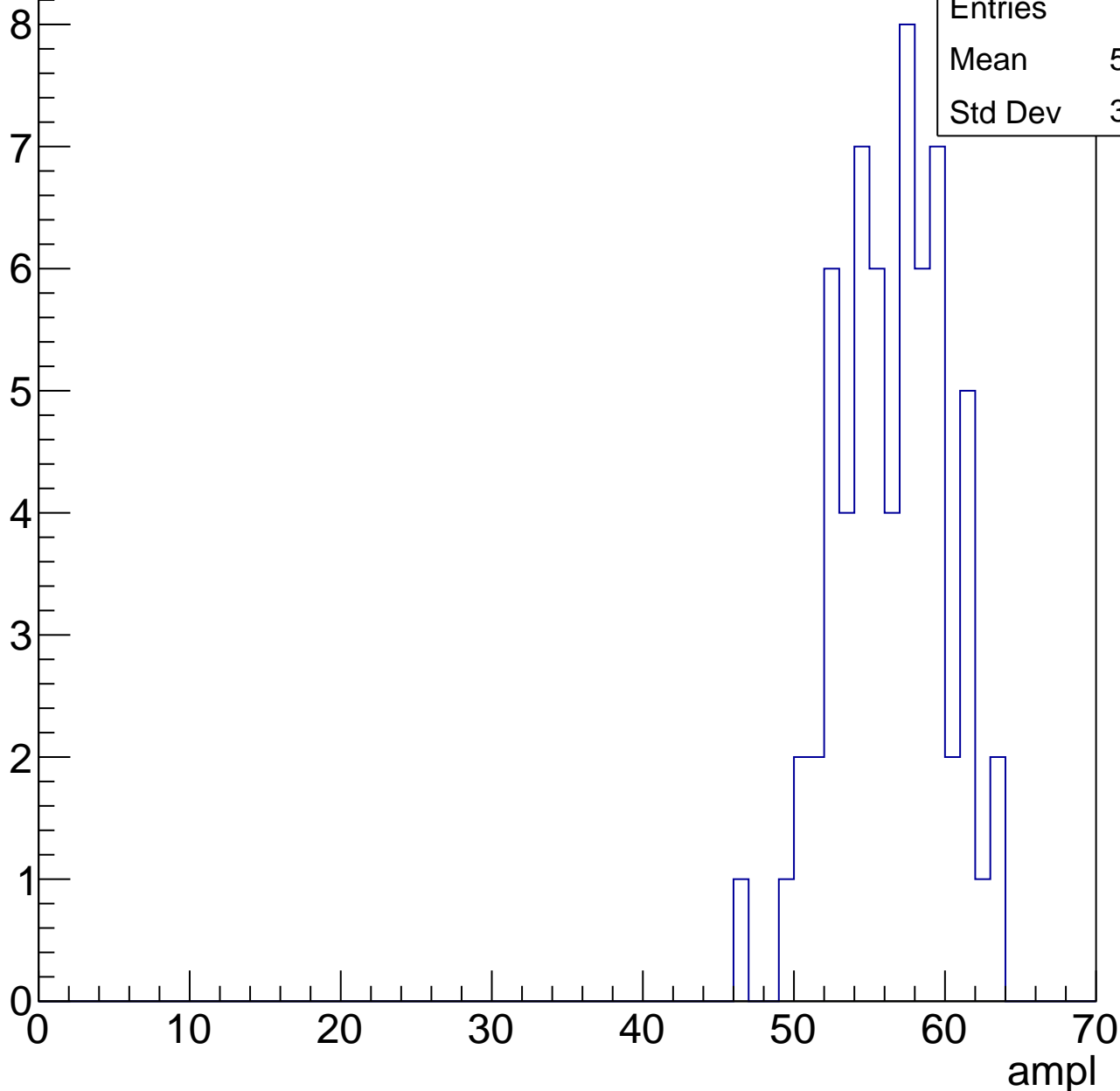


B1L103S, U22-ch51, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	55.98
Std Dev	3.586

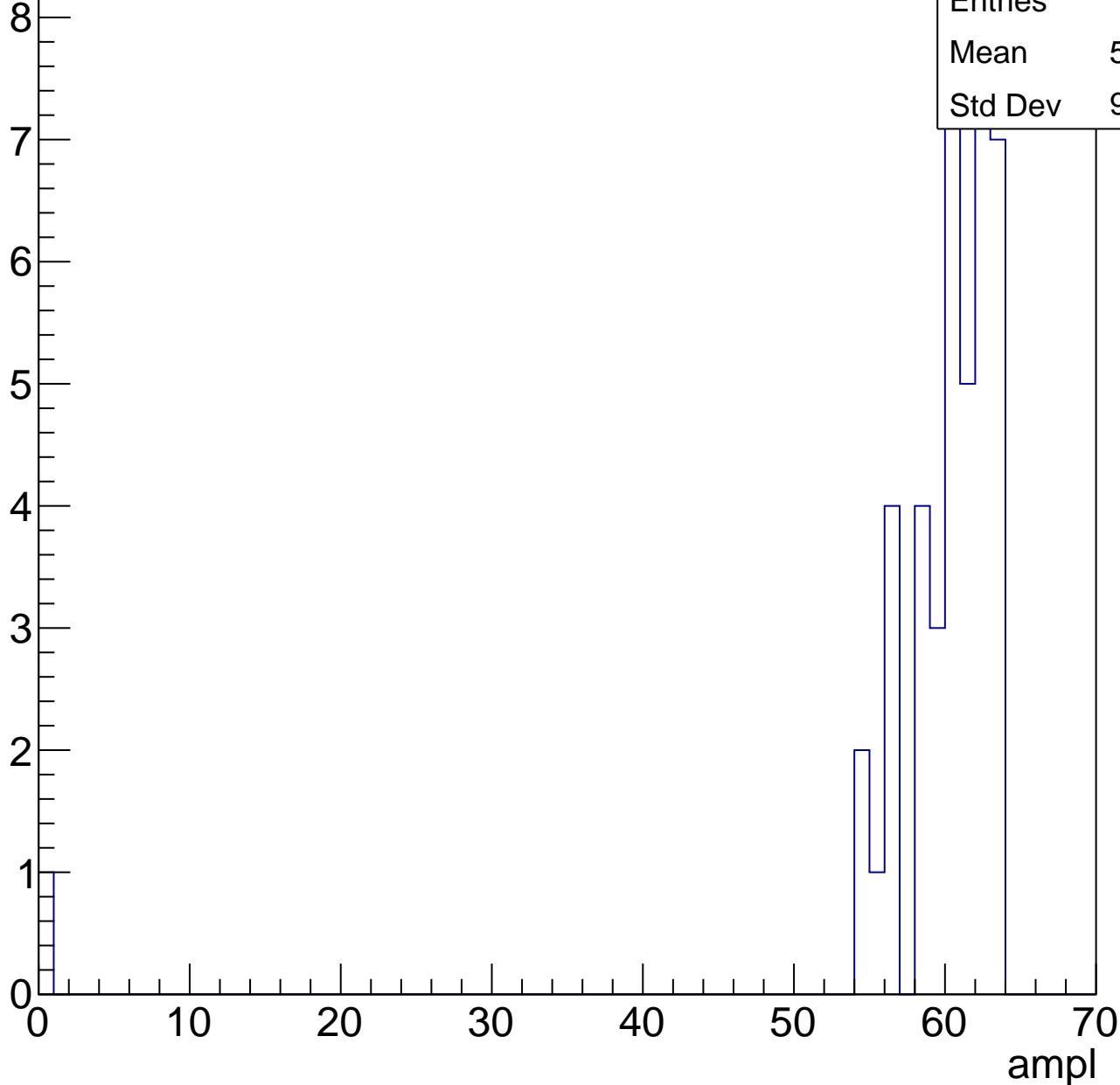


B1L103S, U22-ch51, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	43
Mean	58.56
Std Dev	9.389



B1L103S, U22-ch51, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch51, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch52, adc0

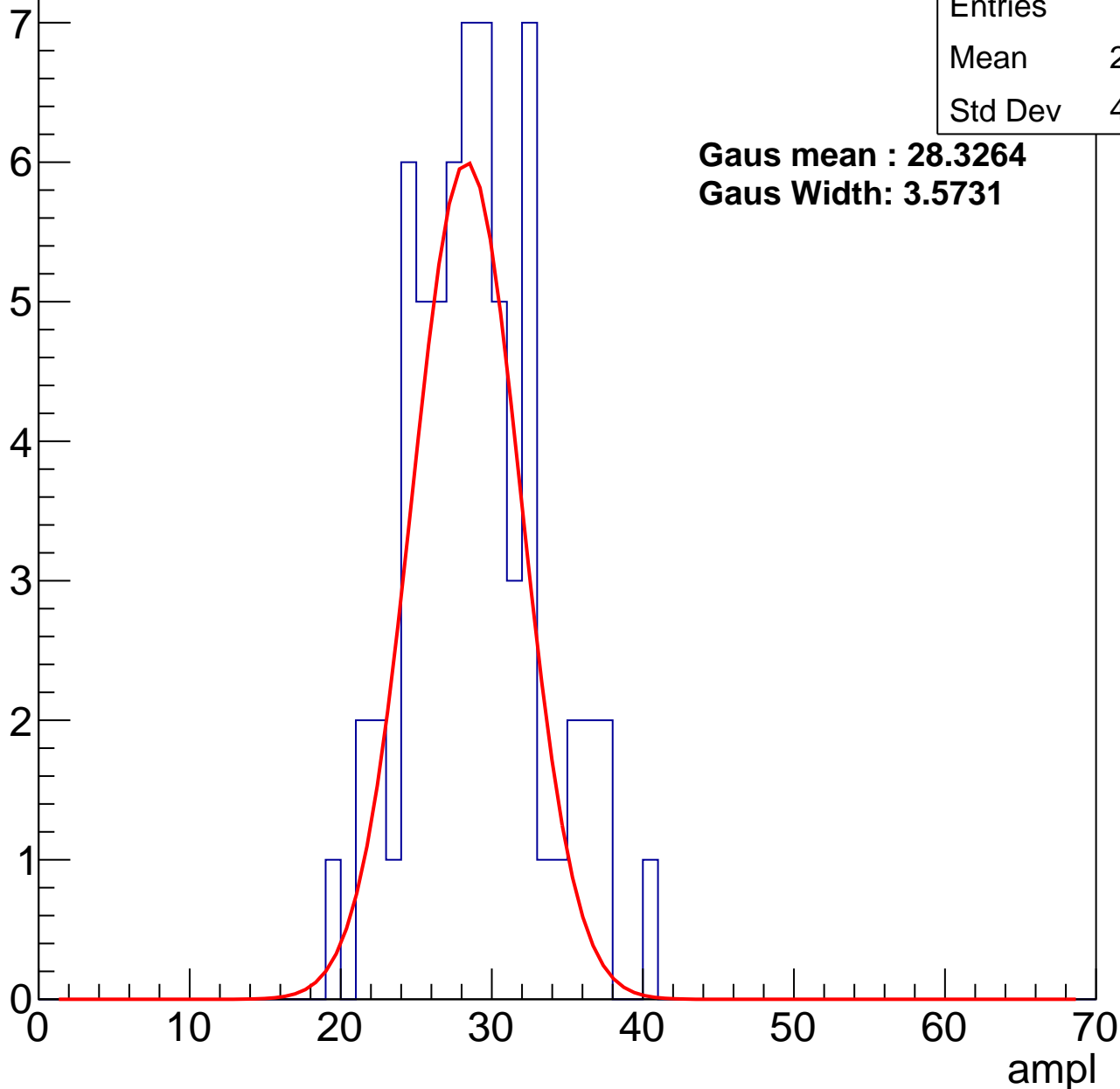
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	28.45
Std Dev	4.243

Gaus mean : 28.3264

Gaus Width: 3.5731



B1L103S, U22-ch52, adc1

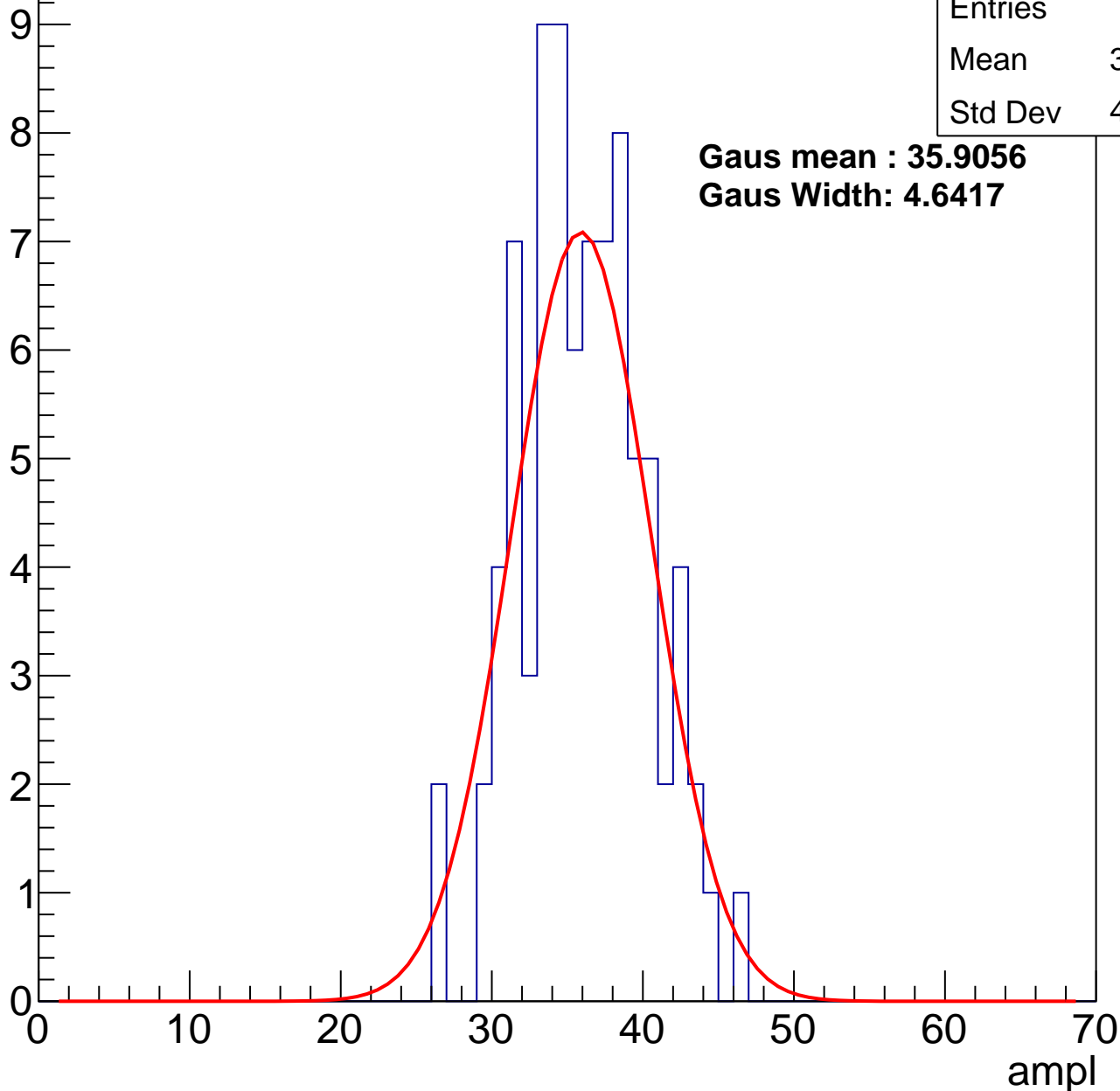
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	84
Mean	35.62
Std Dev	4.076

Gaus mean : 35.9056

Gaus Width: 4.6417



B1L103S, U22-ch52, adc2

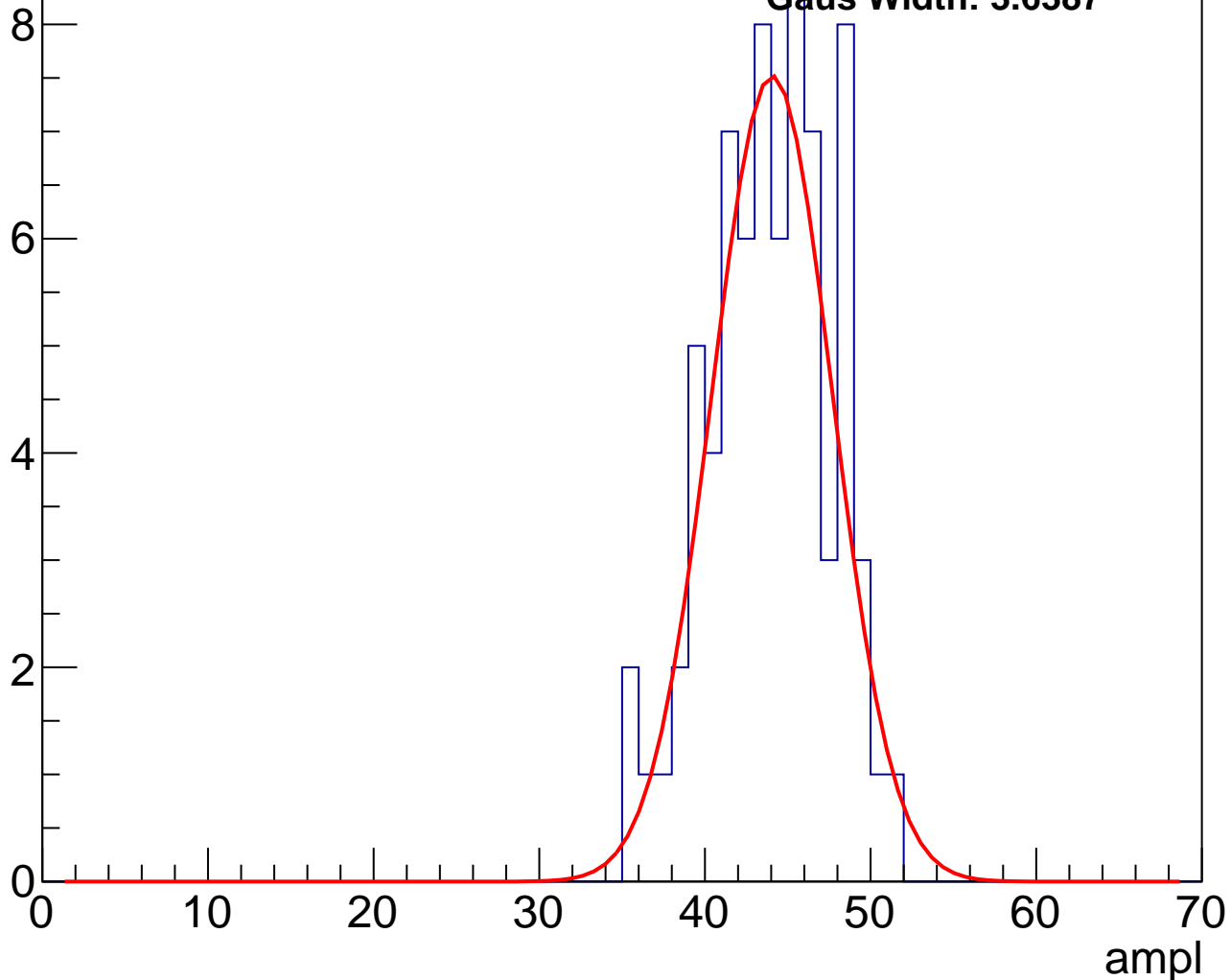
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	43.55
Std Dev	3.594

Gaus mean : 44.0571

Gaus Width: 3.6387

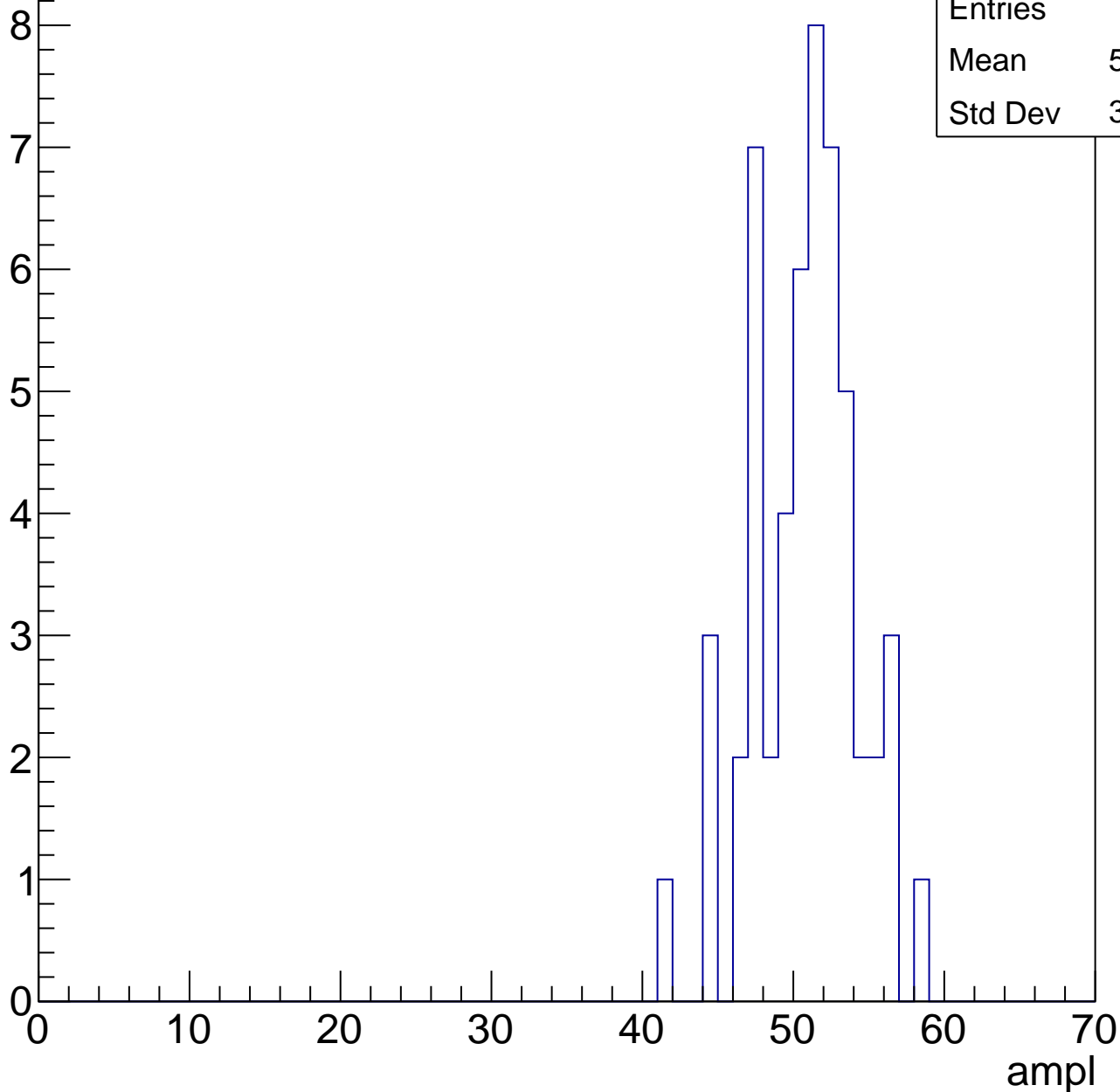


B1L103S, U22-ch52, adc3

calib_packv5_042523_0143.root, FC#7, port C2

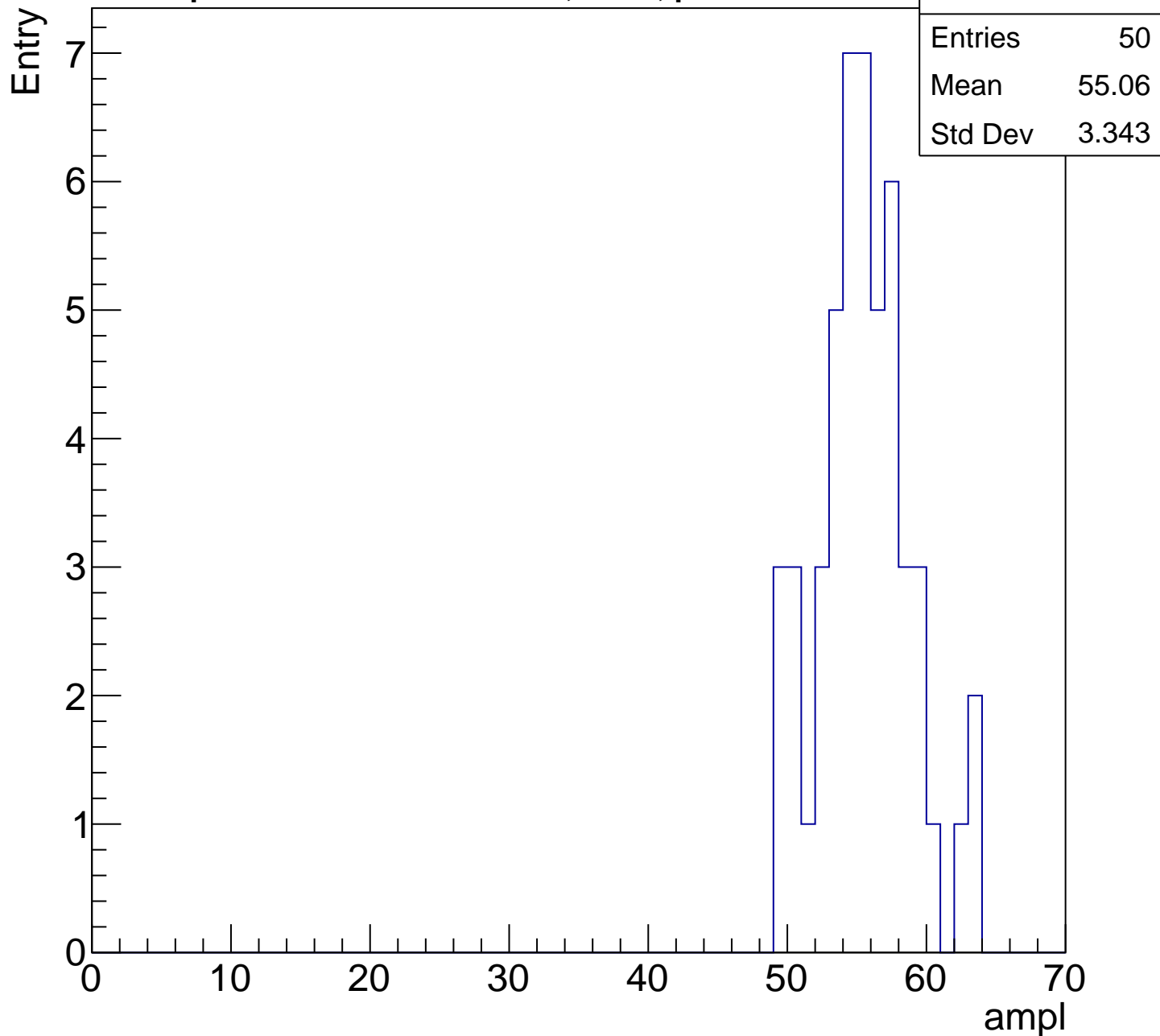
Entry

Entries	53
Mean	50.32
Std Dev	3.436



B1L103S, U22-ch52, adc4

calib_packv5_042523_0143.root, FC#7, port C2

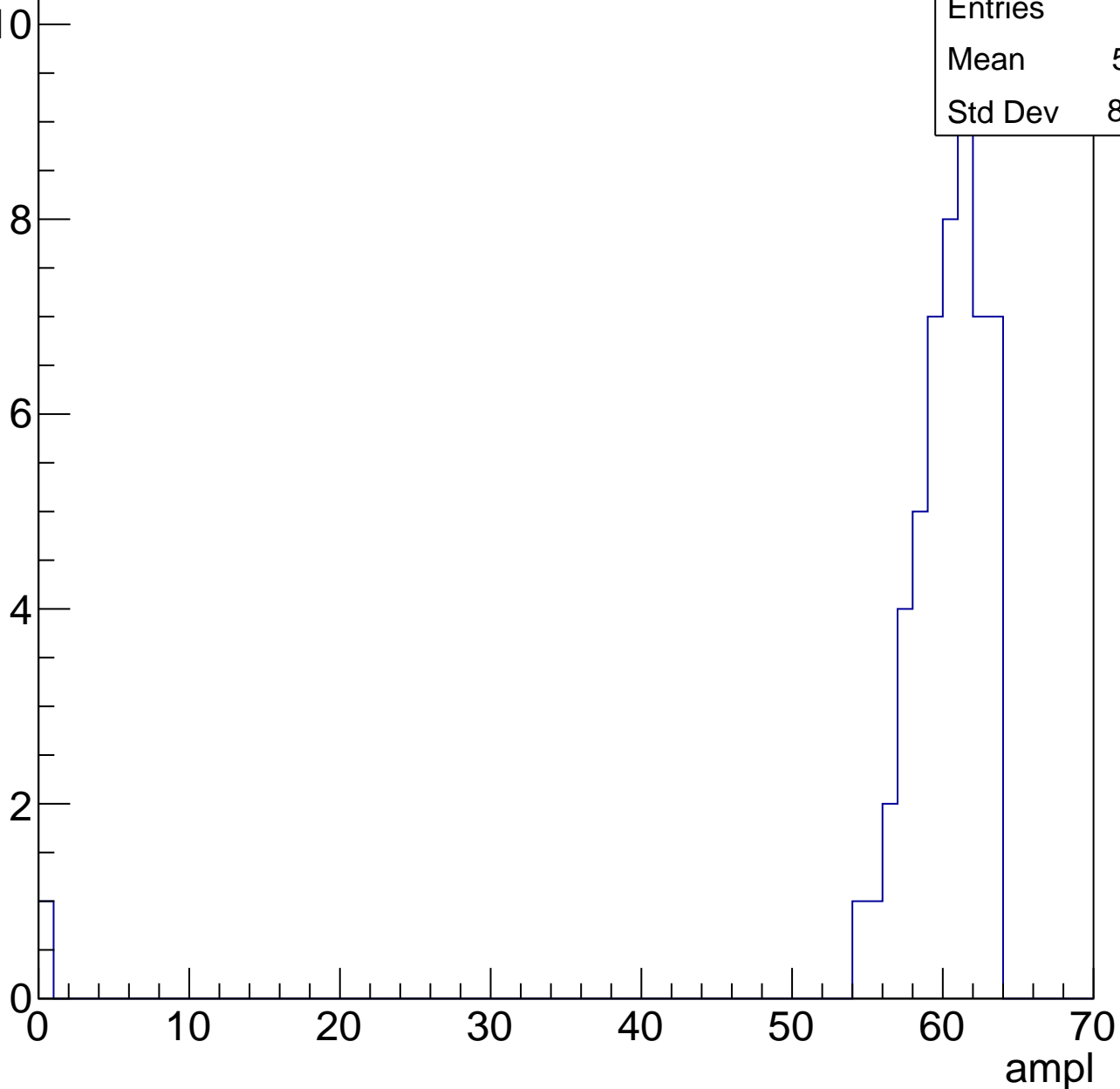


B1L103S, U22-ch52, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

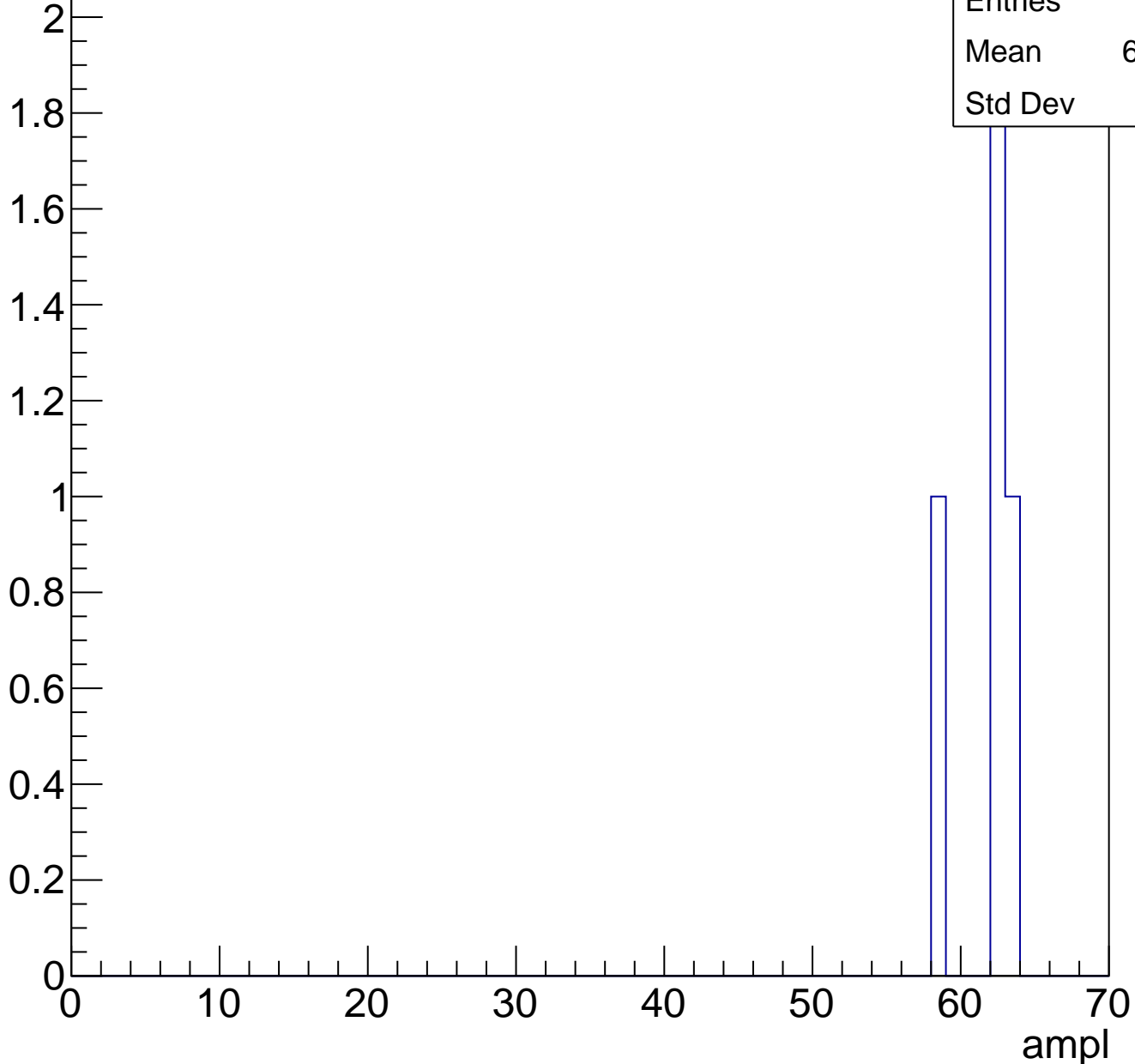
Entries	53
Mean	58.81
Std Dev	8.448



B1L103S, U22-ch52, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch52, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	60
Std Dev	0

B1L103S, U22-ch53, adc0

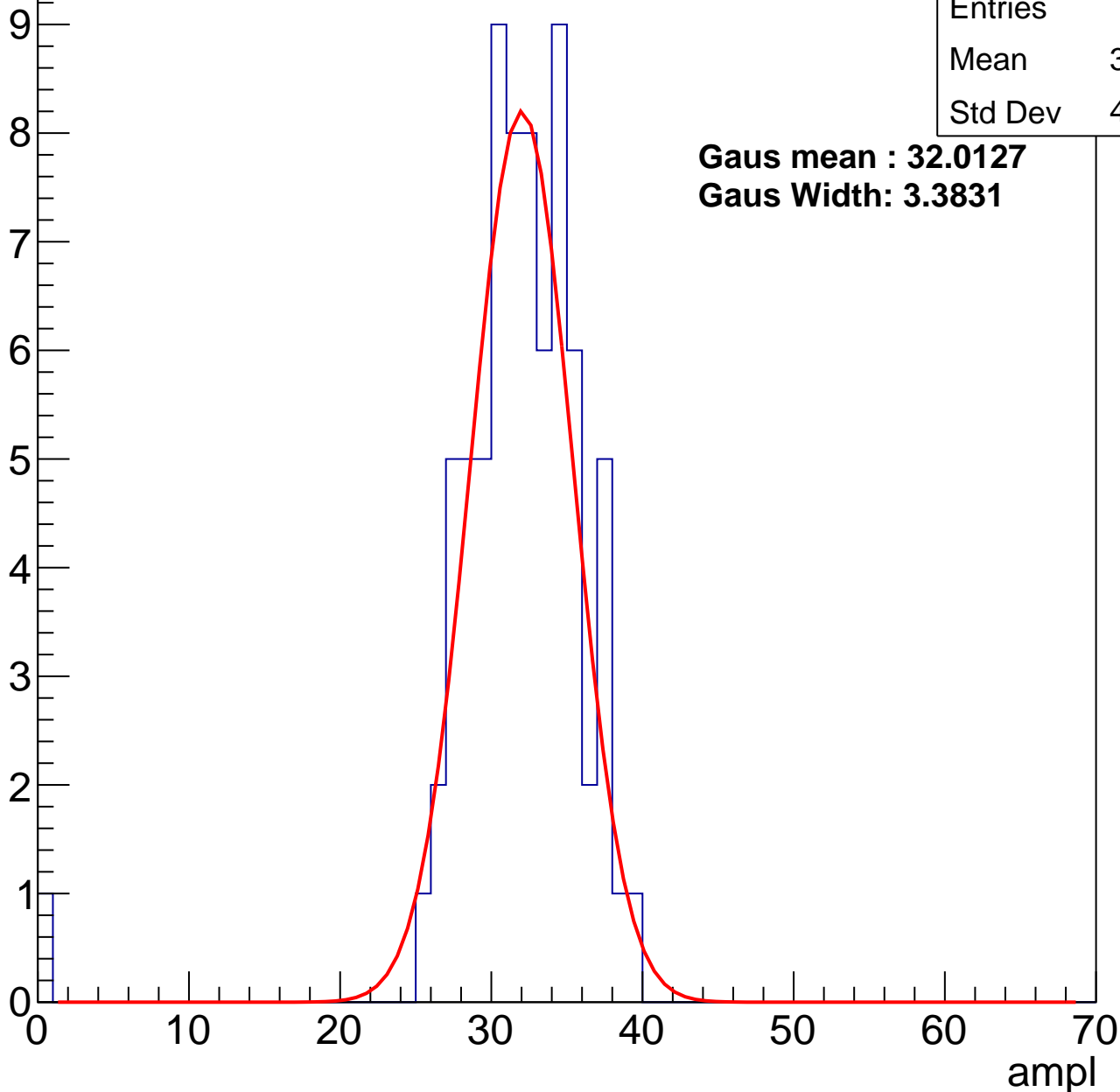
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	31.34
Std Dev	4.855

Gaus mean : 32.0127

Gaus Width: 3.3831



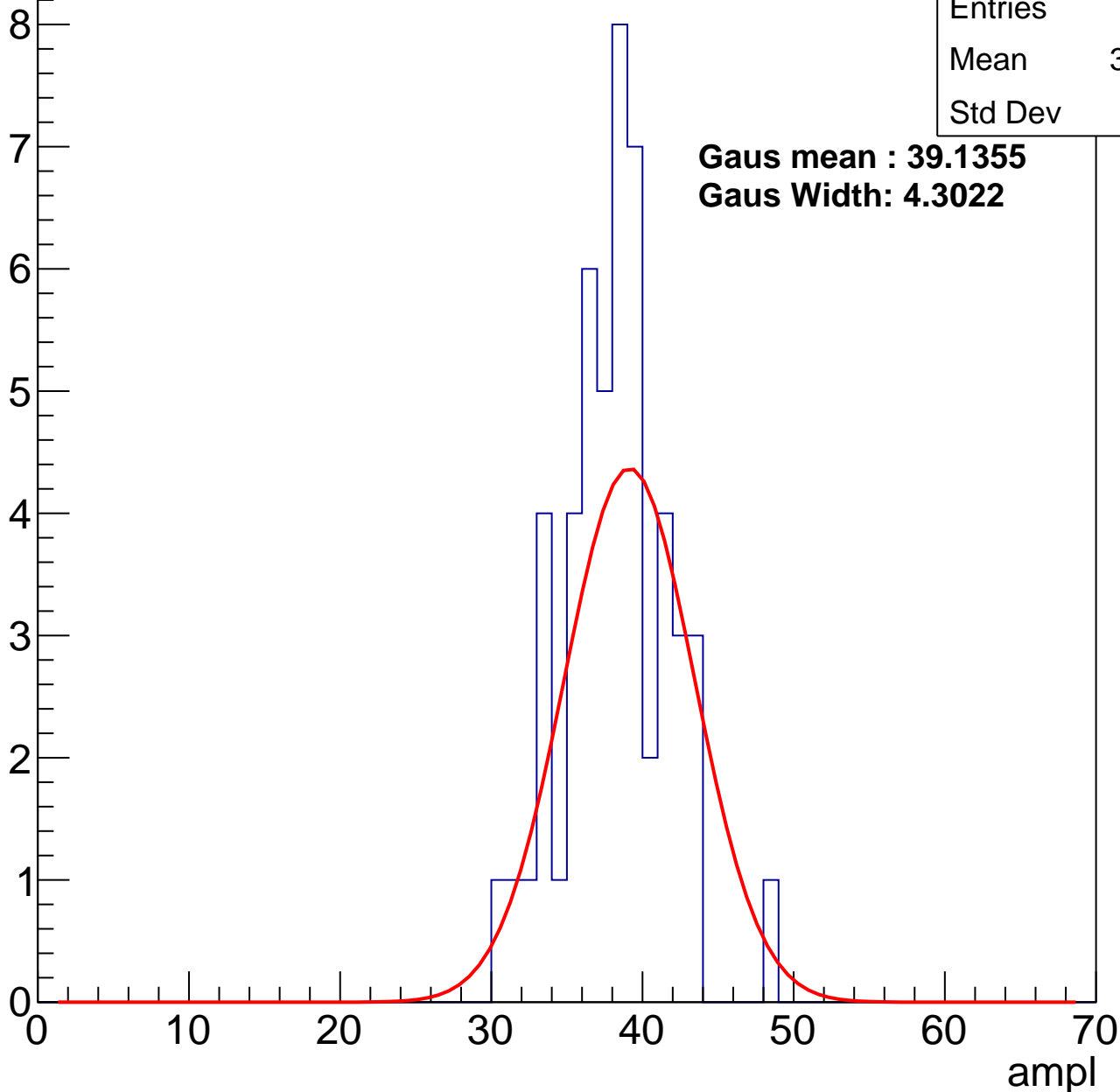
B1L103S, U22-ch53, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	37.73
Std Dev	3.43

Gaus mean : 39.1355
Gaus Width: 4.3022



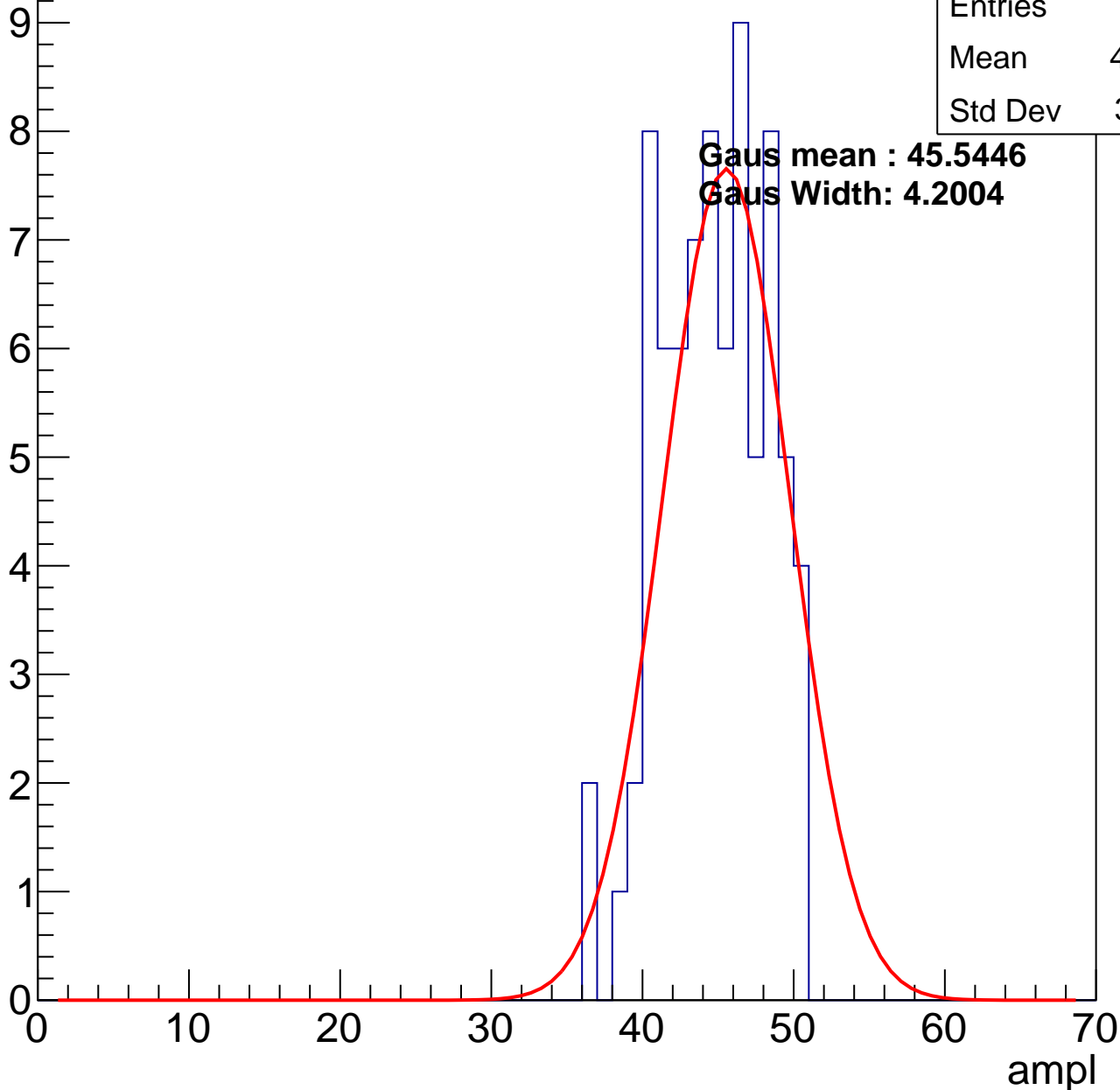
B1L103S, U22-ch53, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	44.25
Std Dev	3.431

Gaus mean : 45.5446
Gaus Width: 4.2004

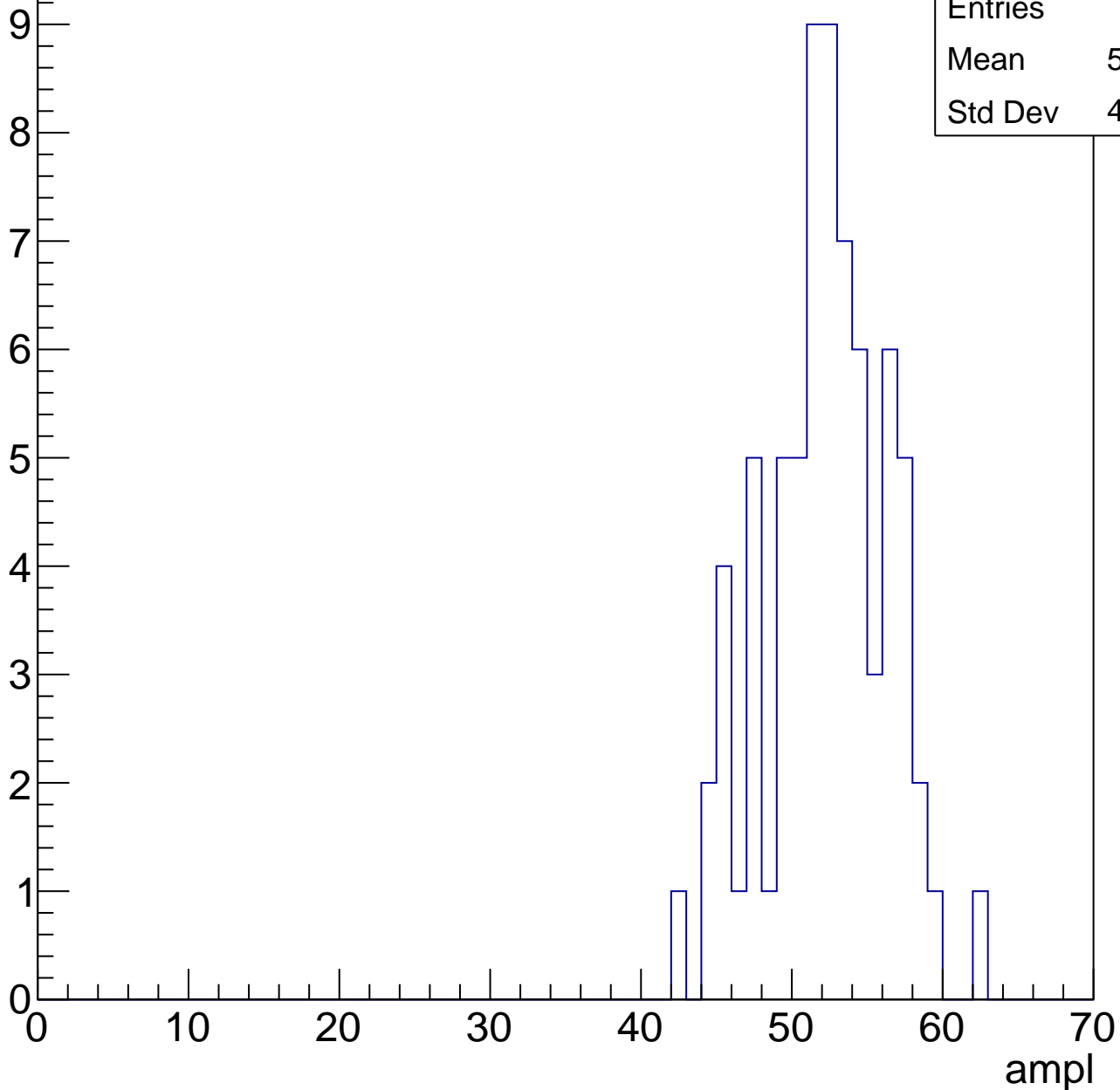


B1L103S, U22-ch53, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

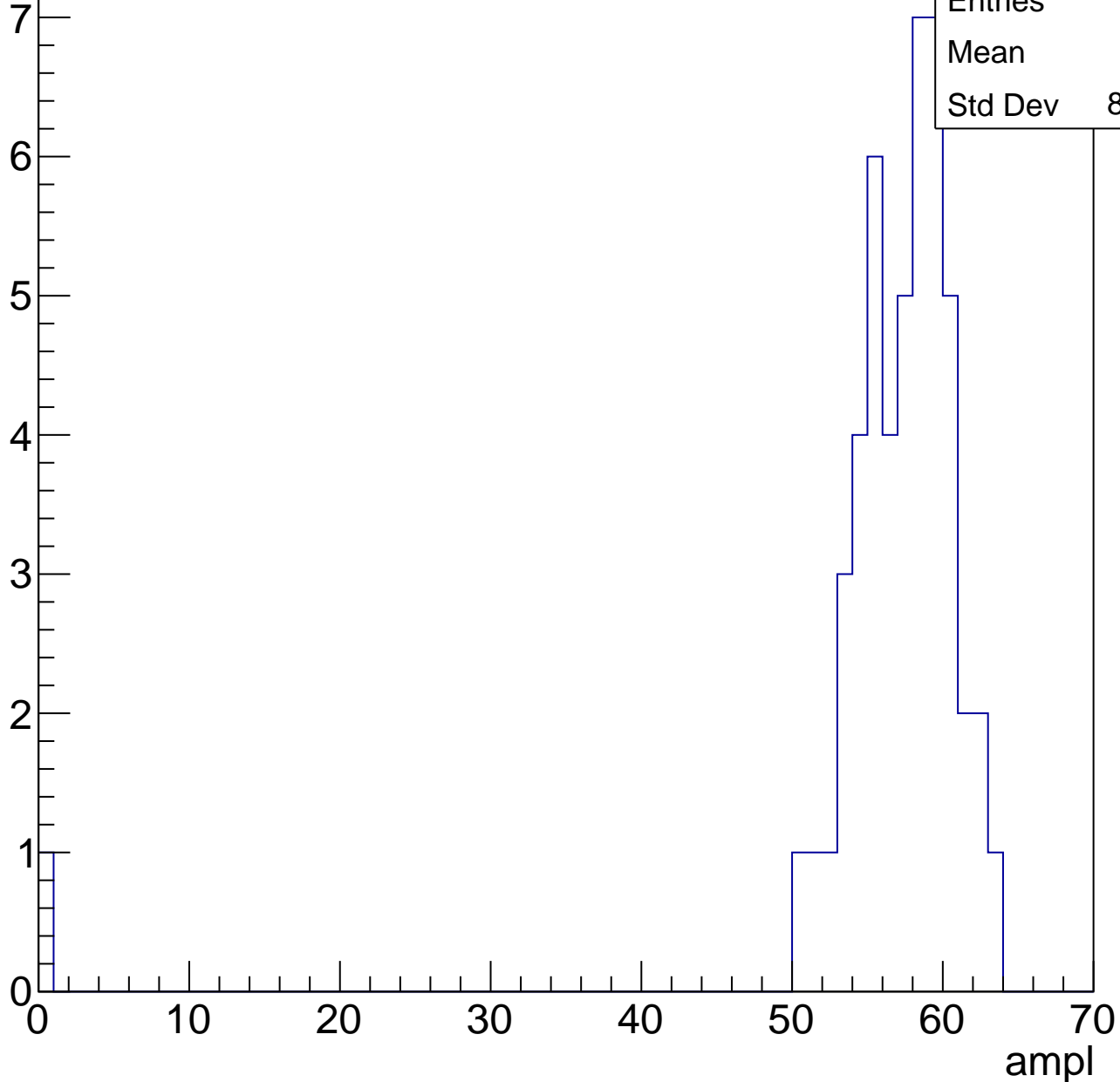
Entries	73
Mean	51.77
Std Dev	4.005



B1L103S, U22-ch53, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

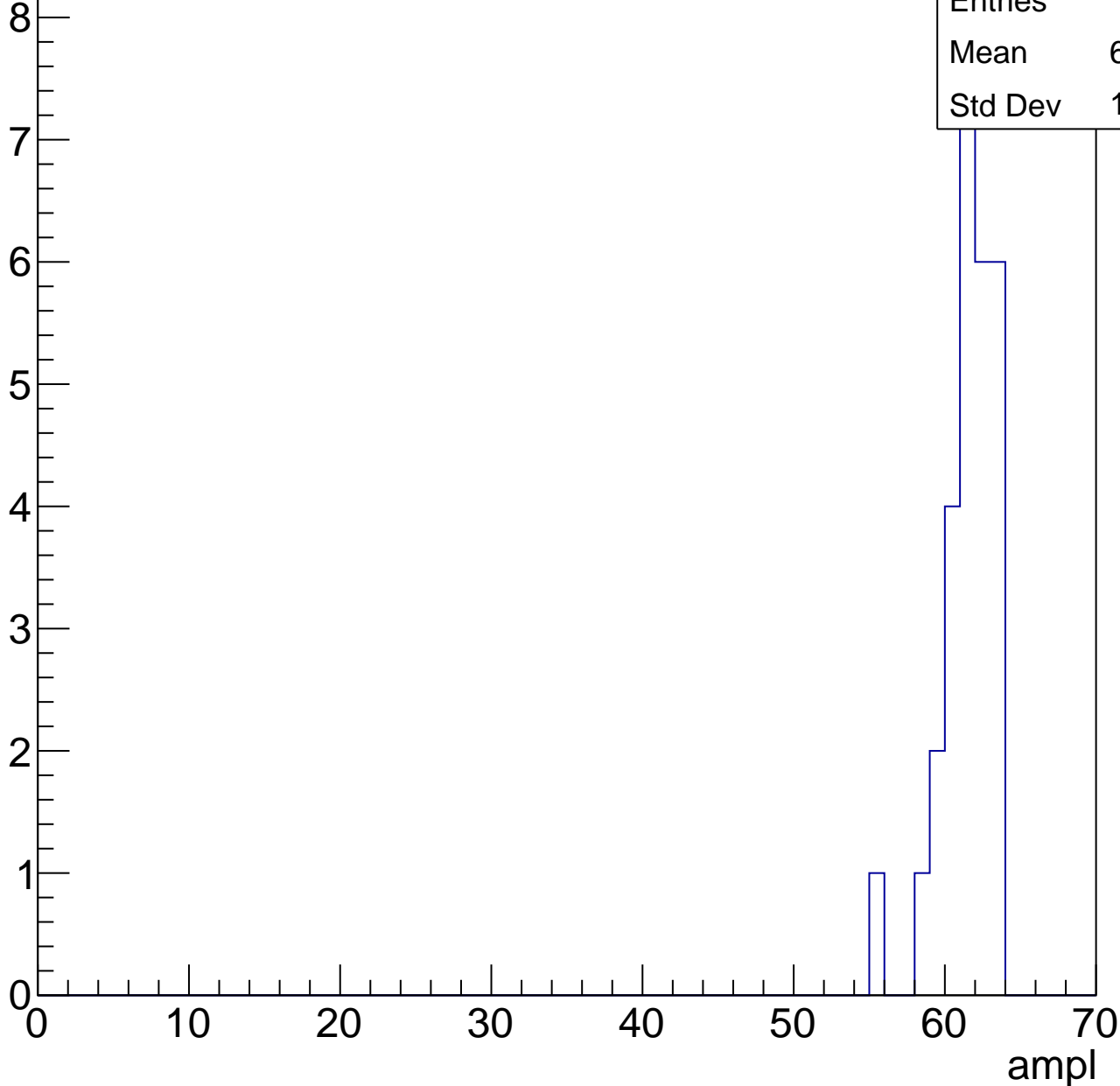


B1L103S, U22-ch53, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	28
Mean	61.04
Std Dev	1.762



B1L103S, U22-ch53, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch53, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch54, adc0

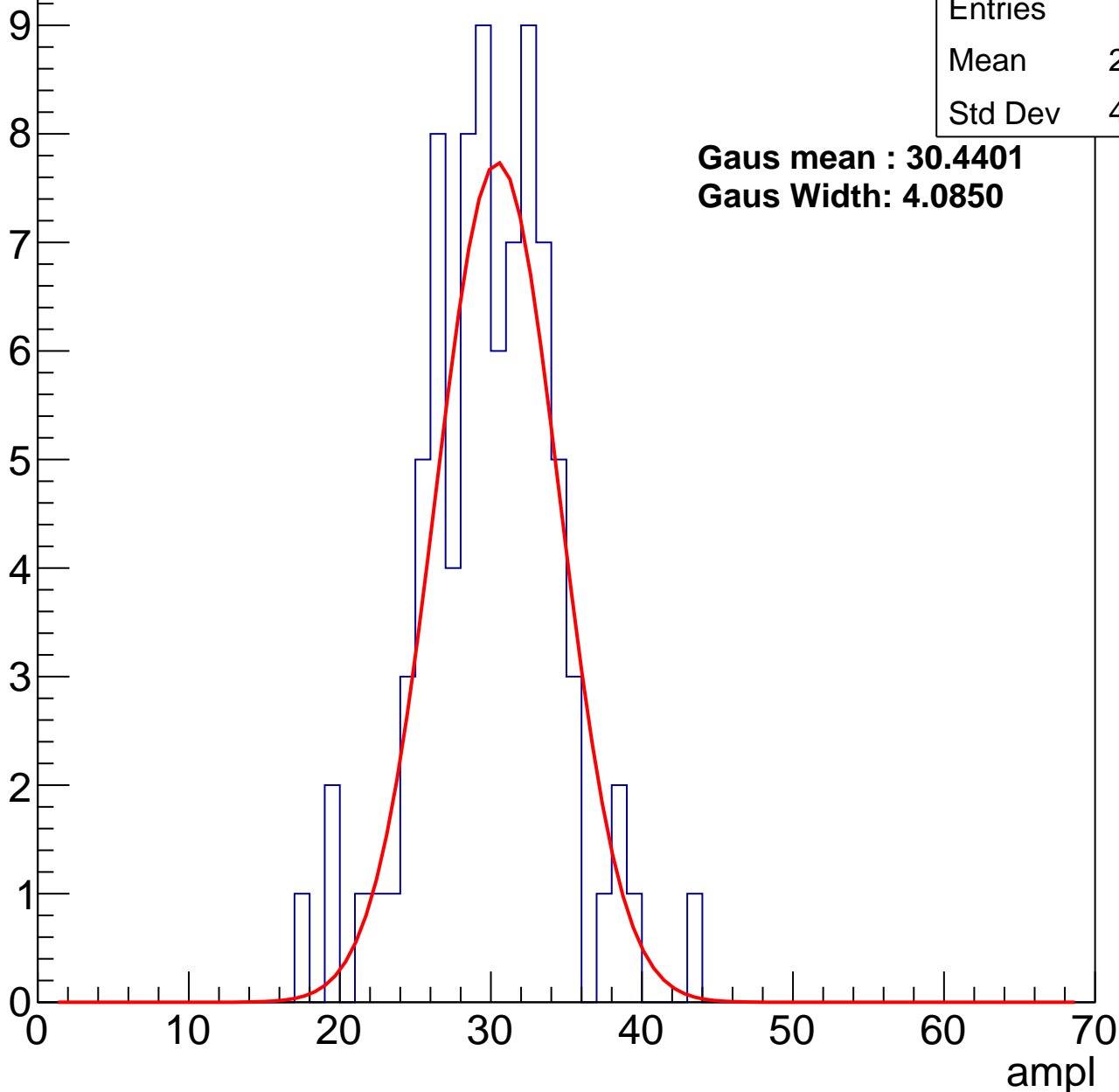
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	85
Mean	29.47
Std Dev	4.482

Gaus mean : 30.4401

Gaus Width: 4.0850



B1L103S, U22-ch54, adc1

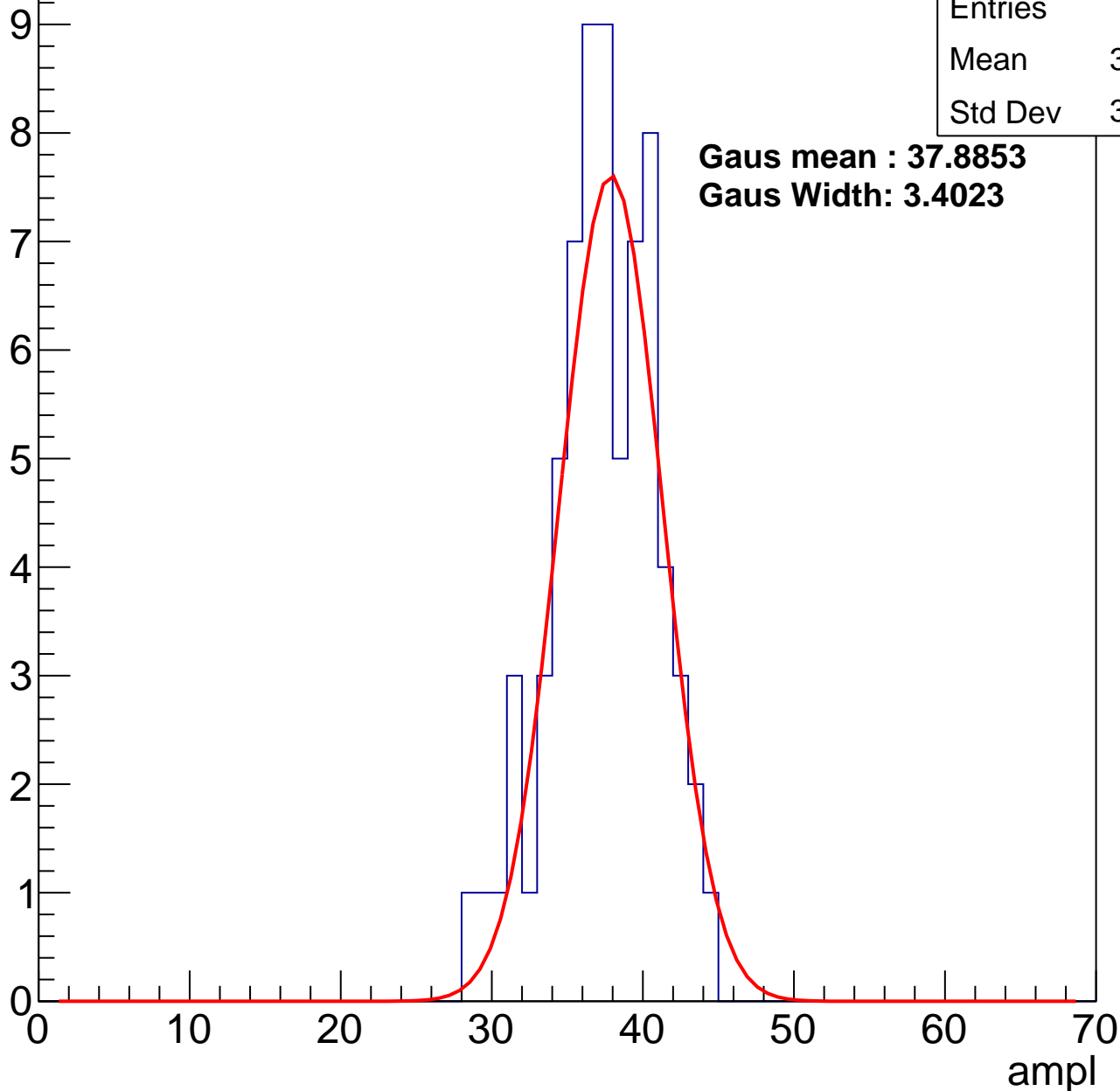
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	36.94
Std Dev	3.426

Gaus mean : 37.8853

Gaus Width: 3.4023



B1L103S, U22-ch54, adc2

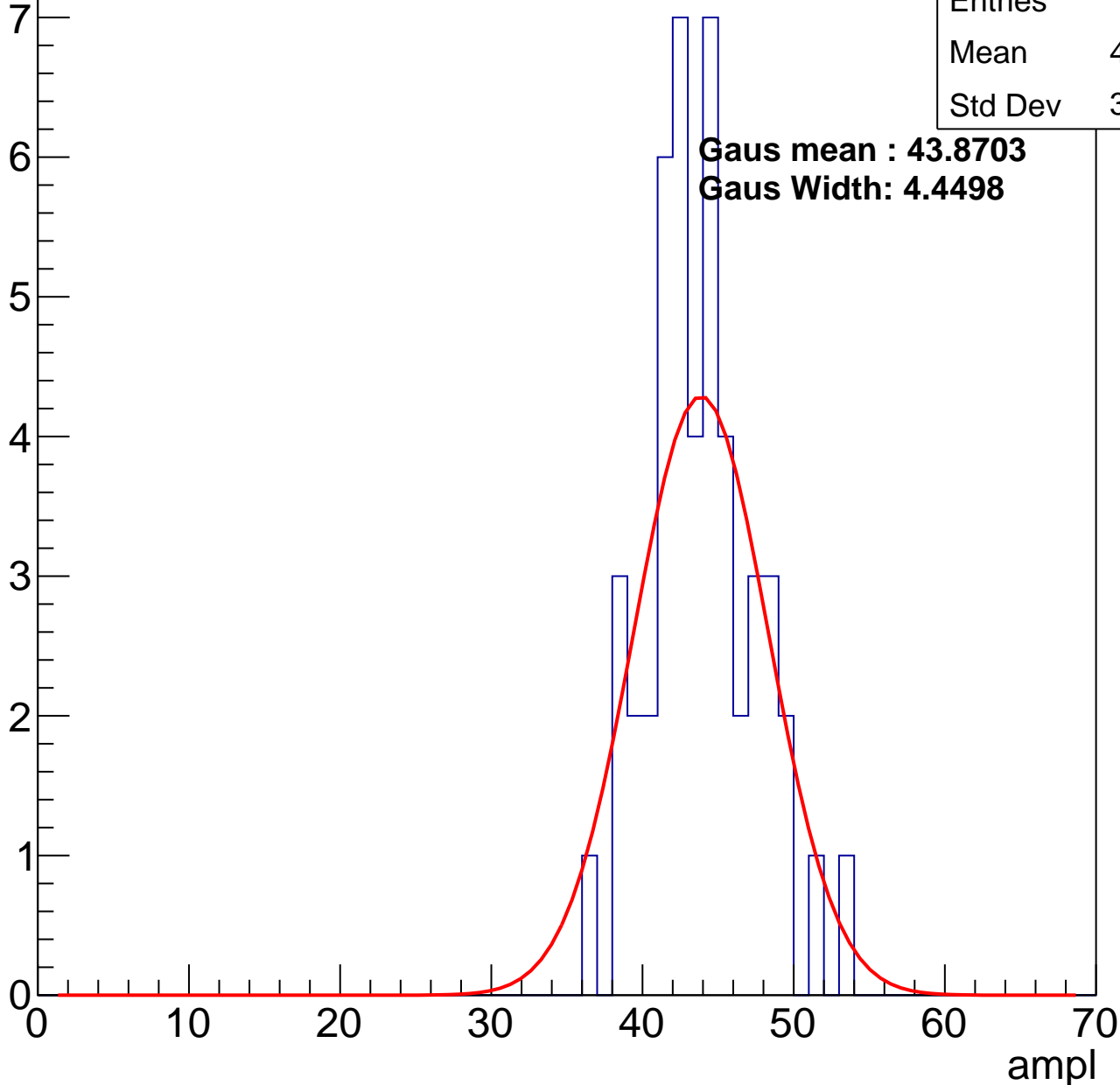
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	43.48
Std Dev	3.518

Gaus mean : 43.8703

Gaus Width: 4.4498

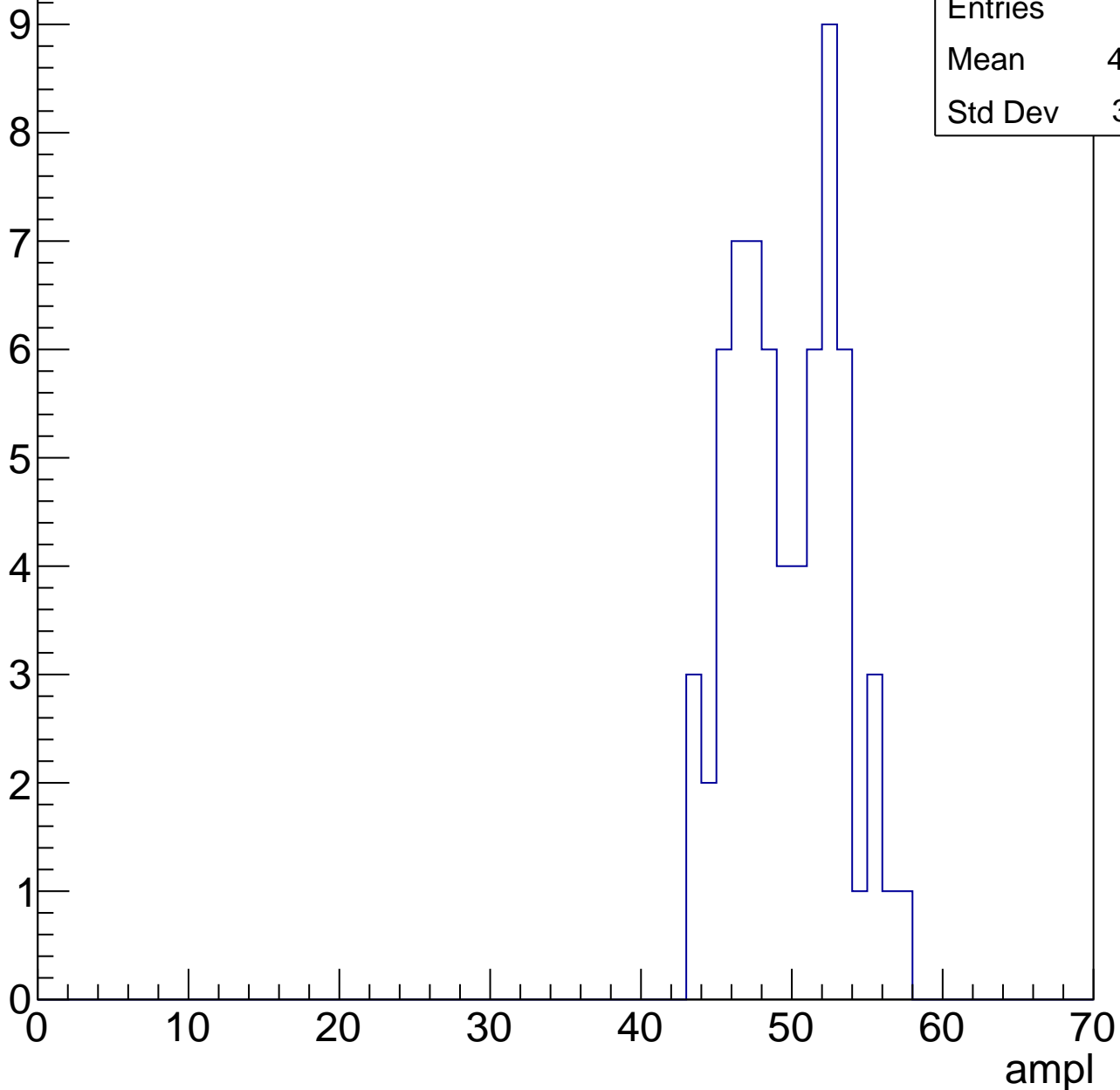


B1L103S, U22-ch54, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	49.18
Std Dev	3.481

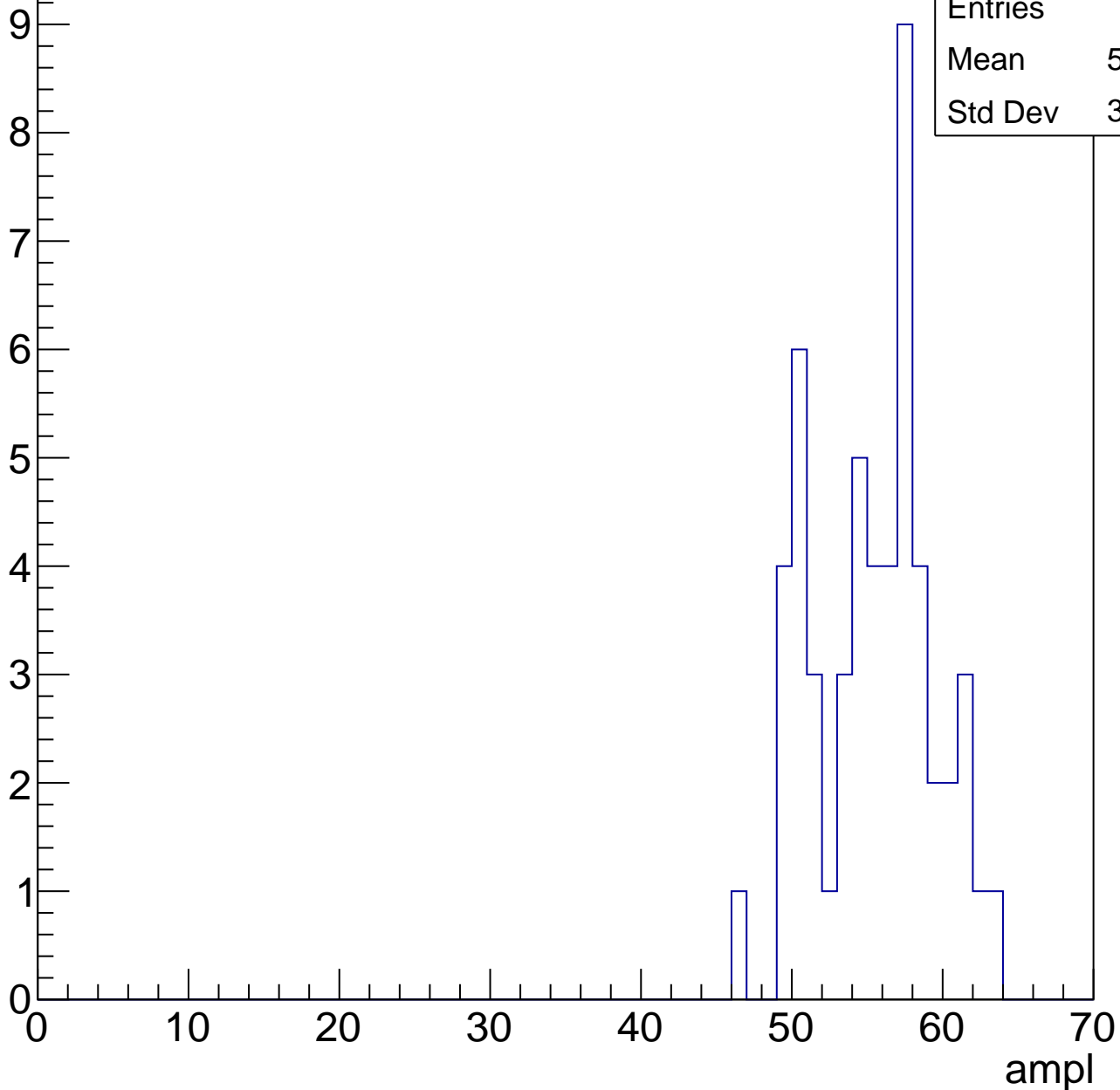


B1L103S, U22-ch54, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	54.92
Std Dev	3.952

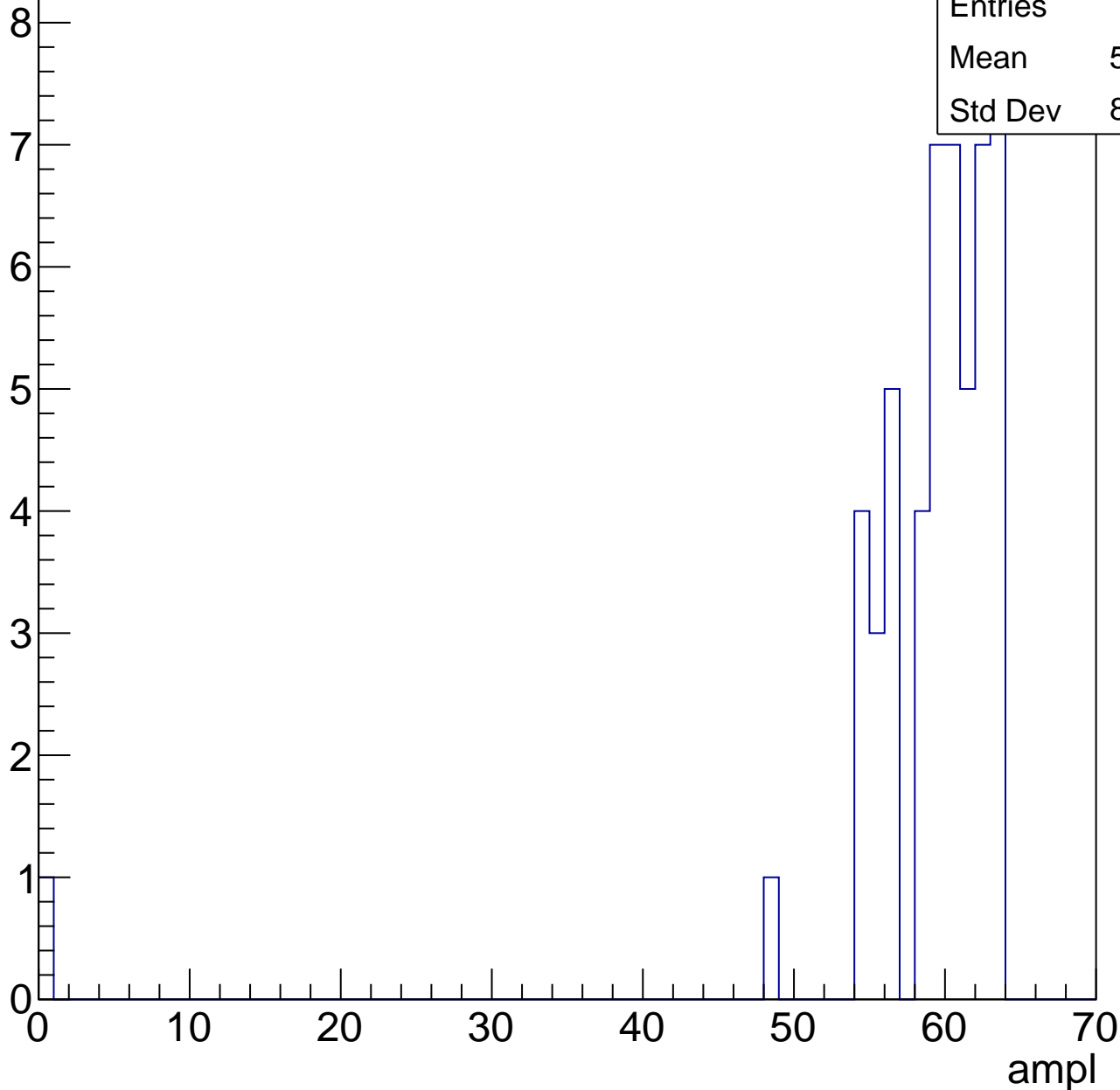


B1L103S, U22-ch54, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	58.02
Std Dev	8.734



B1L103S, U22-ch54, adc6

calib_packv5_042523_0143.root, FC#7, port C2

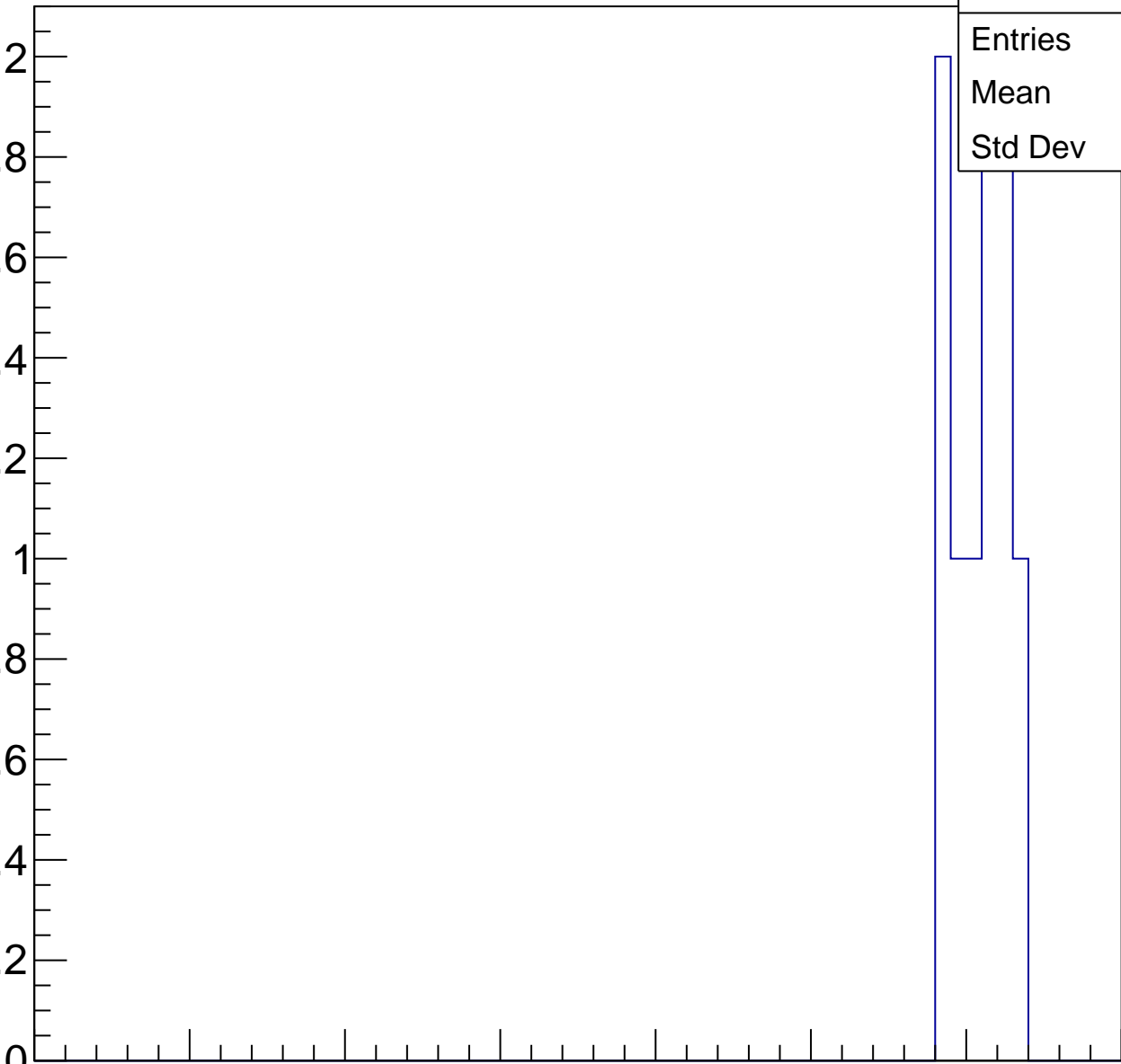
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	9
Mean	60.44
Std Dev	1.707

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch54, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	0
Std Dev	0

B1L103S, U22-ch55, adc0

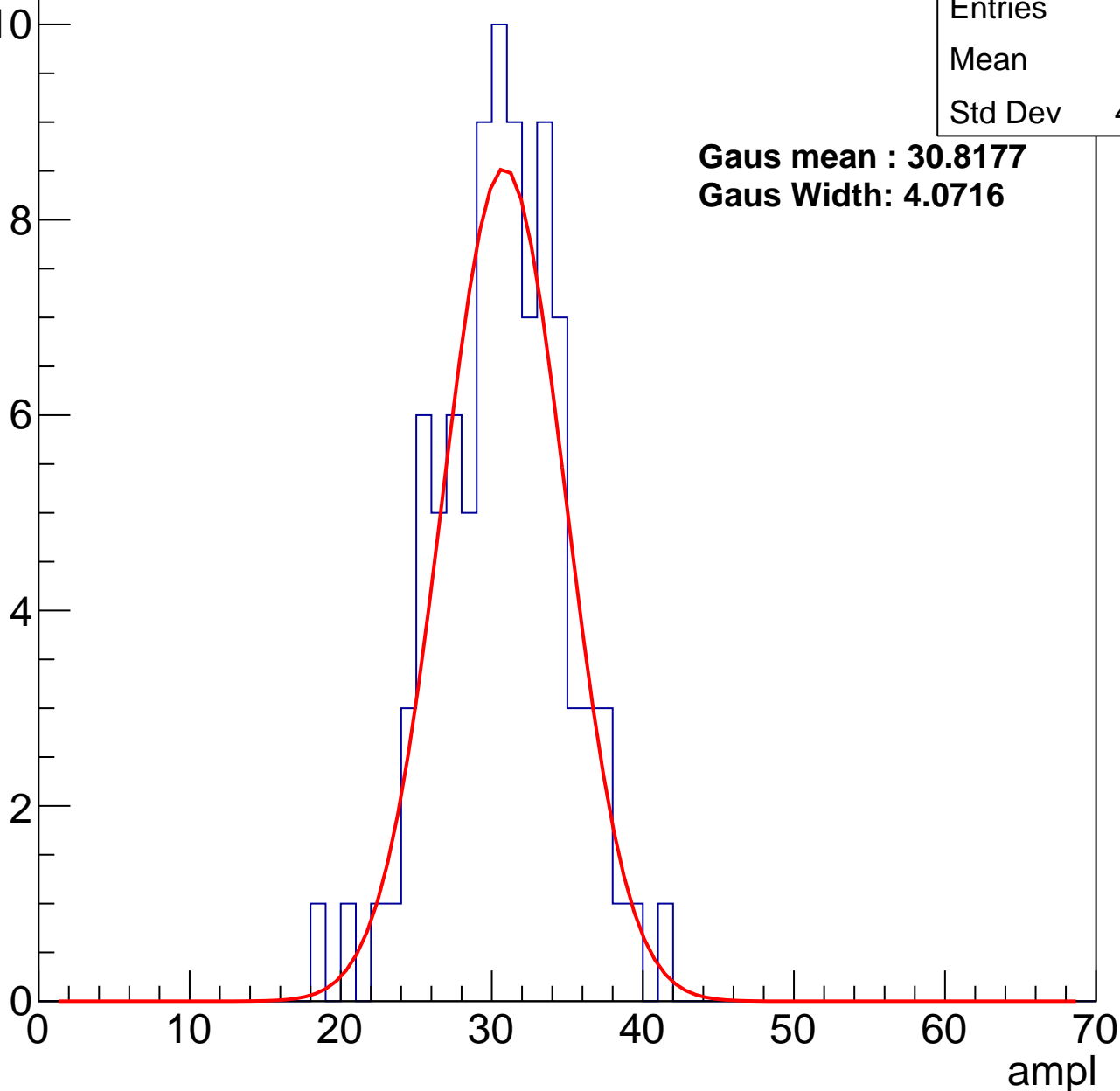
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	92
Mean	30.2
Std Dev	4.171

Gaus mean : 30.8177

Gaus Width: 4.0716



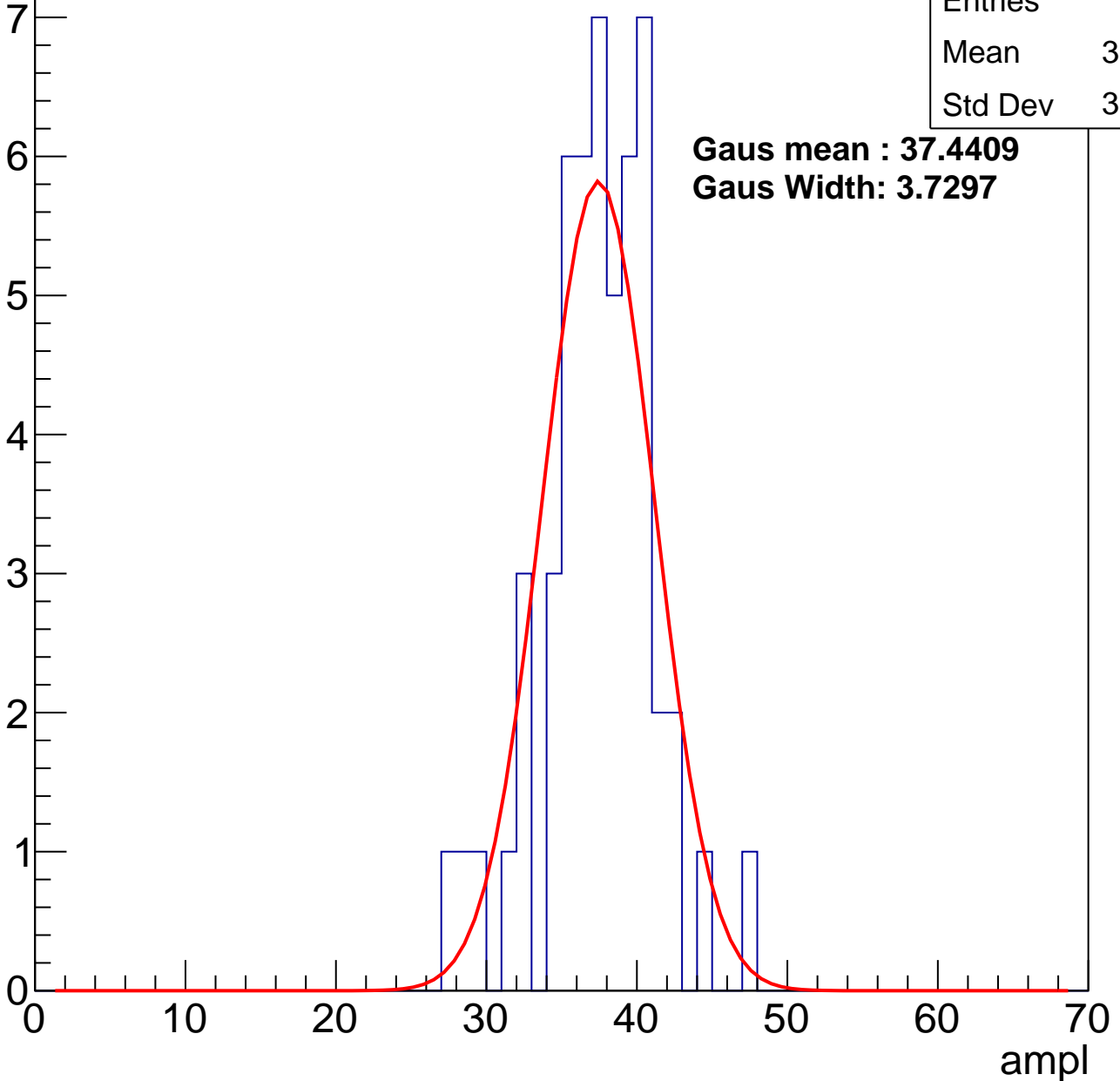
B1L103S, U22-ch55, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	36.96
Std Dev	3.726

Gaus mean : 37.4409
Gaus Width: 3.7297



B1L103S, U22-ch55, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	43.68
Std Dev	3.575

Gaus mean : 43.9926

Gaus Width: 3.9297

10

8

6

4

2

0

0

10

20

30

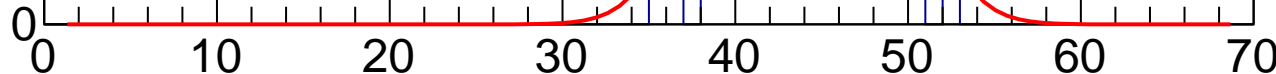
40

50

60

70

ampl

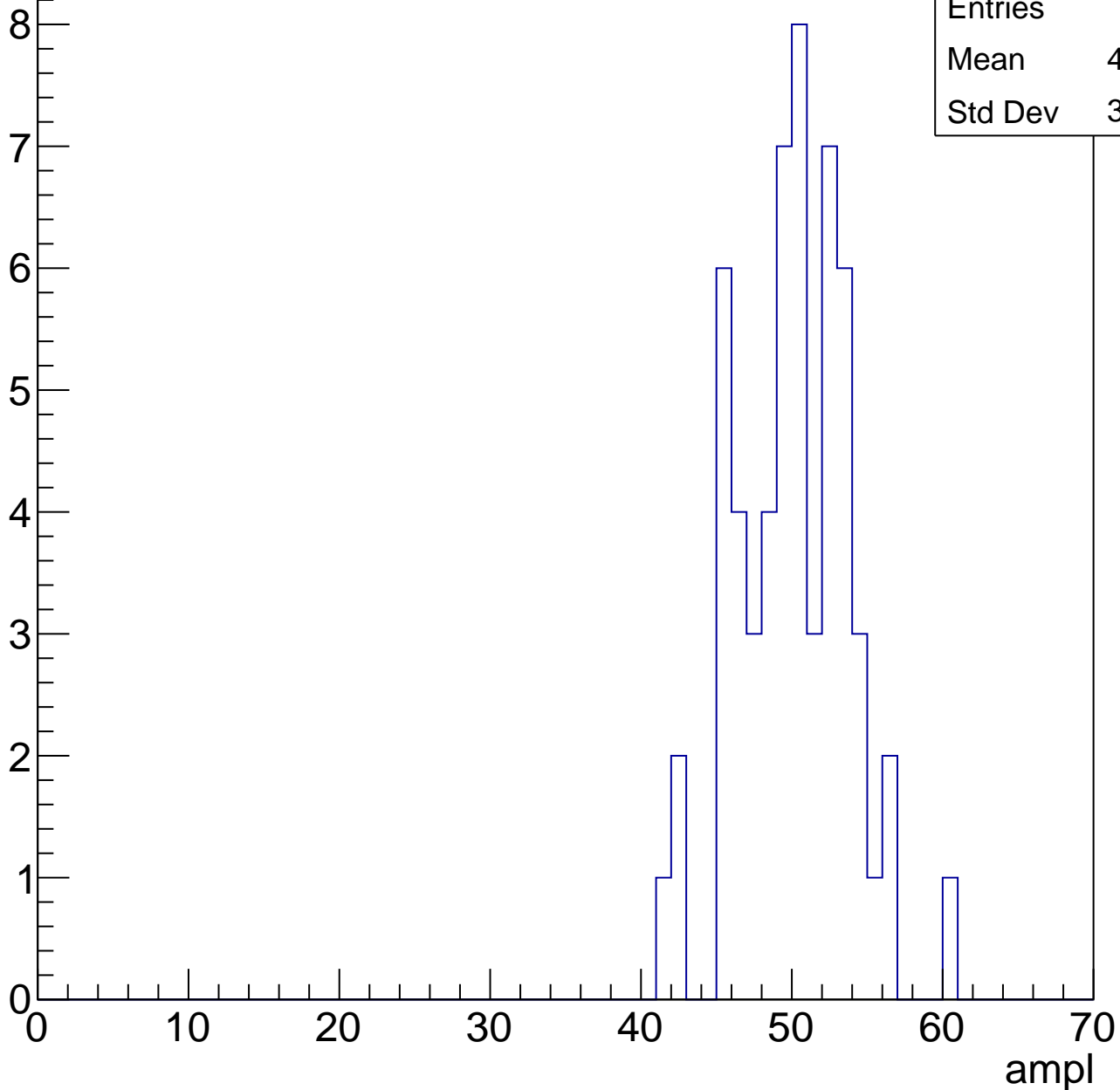


B1L103S, U22-ch55, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	49.64
Std Dev	3.703

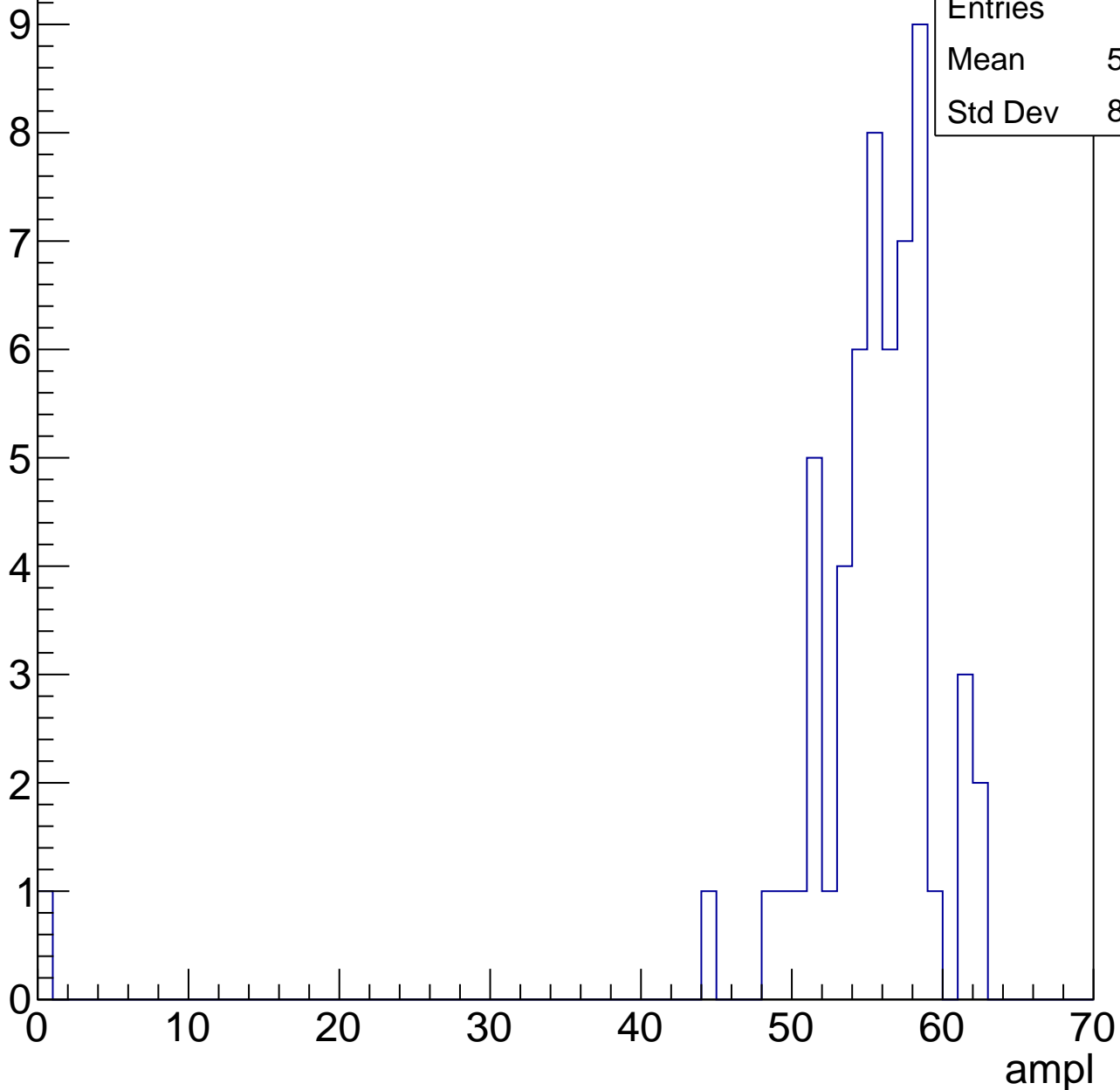


B1L103S, U22-ch55, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

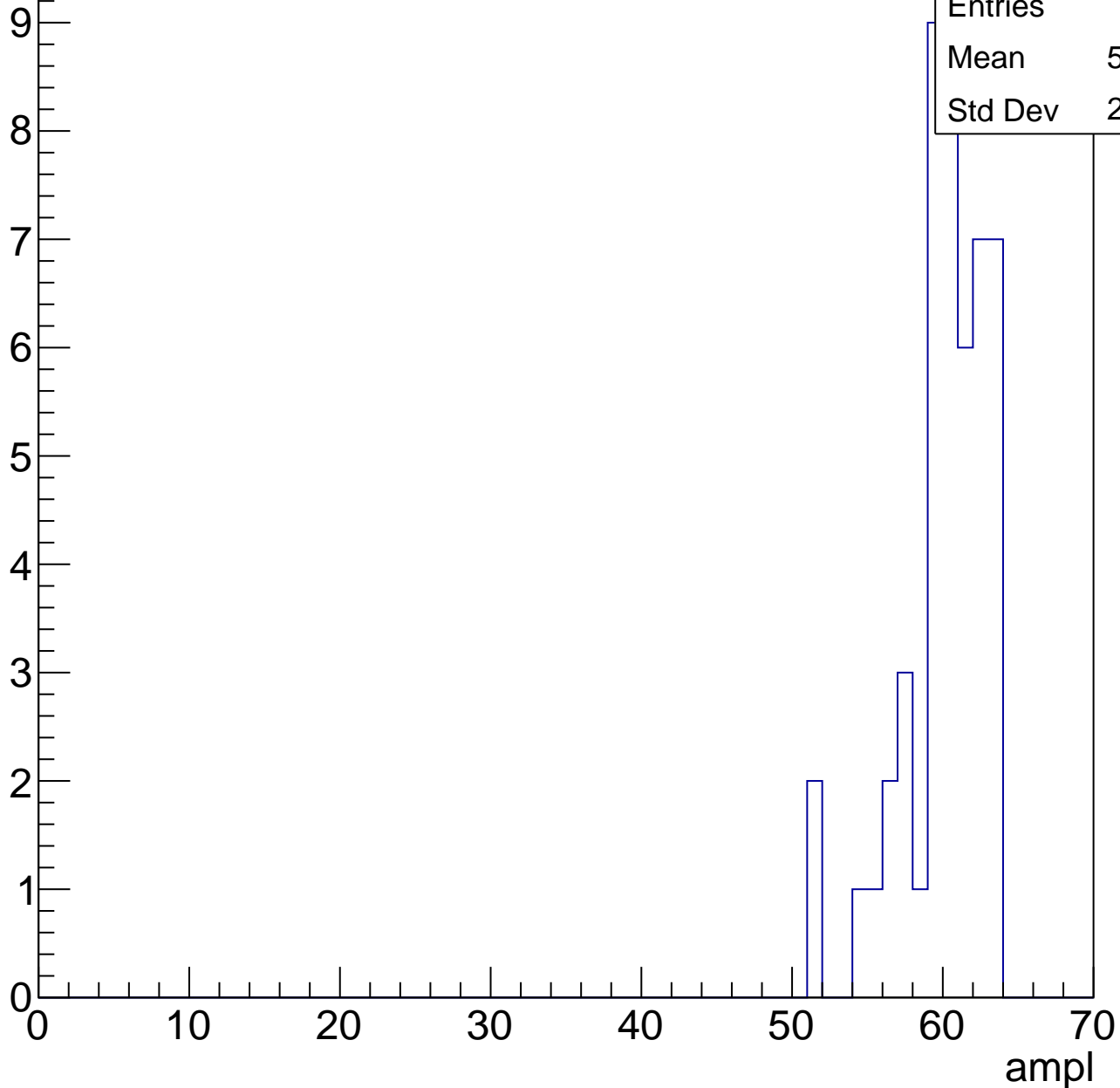
Entries	57
Mean	54.33
Std Dev	8.034



B1L103S, U22-ch55, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch55, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch55, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch56, adc0

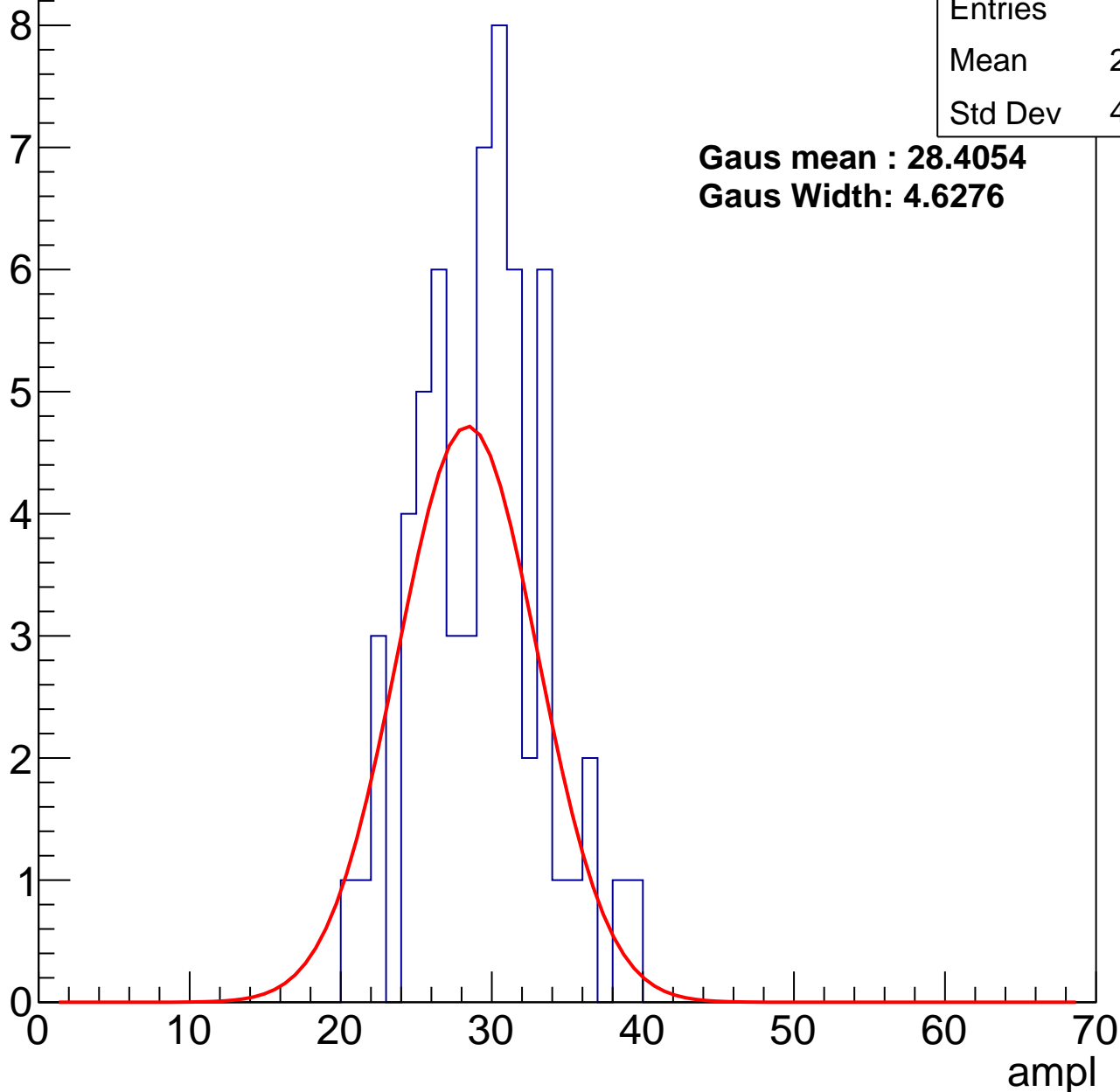
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	28.82
Std Dev	4.099

Gaus mean : 28.4054

Gaus Width: 4.6276



B1L103S, U22-ch56, adc1

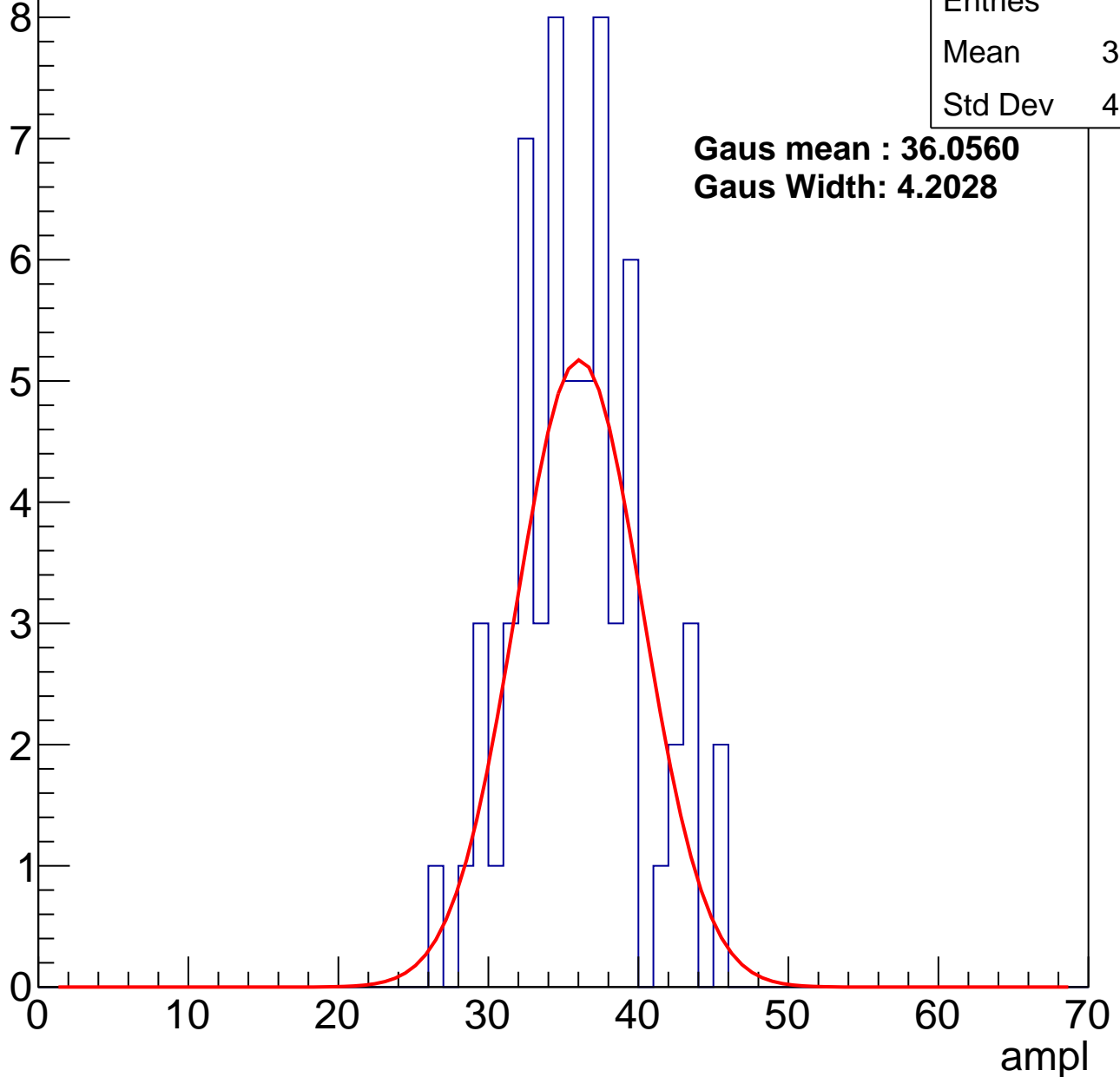
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	35.52
Std Dev	4.142

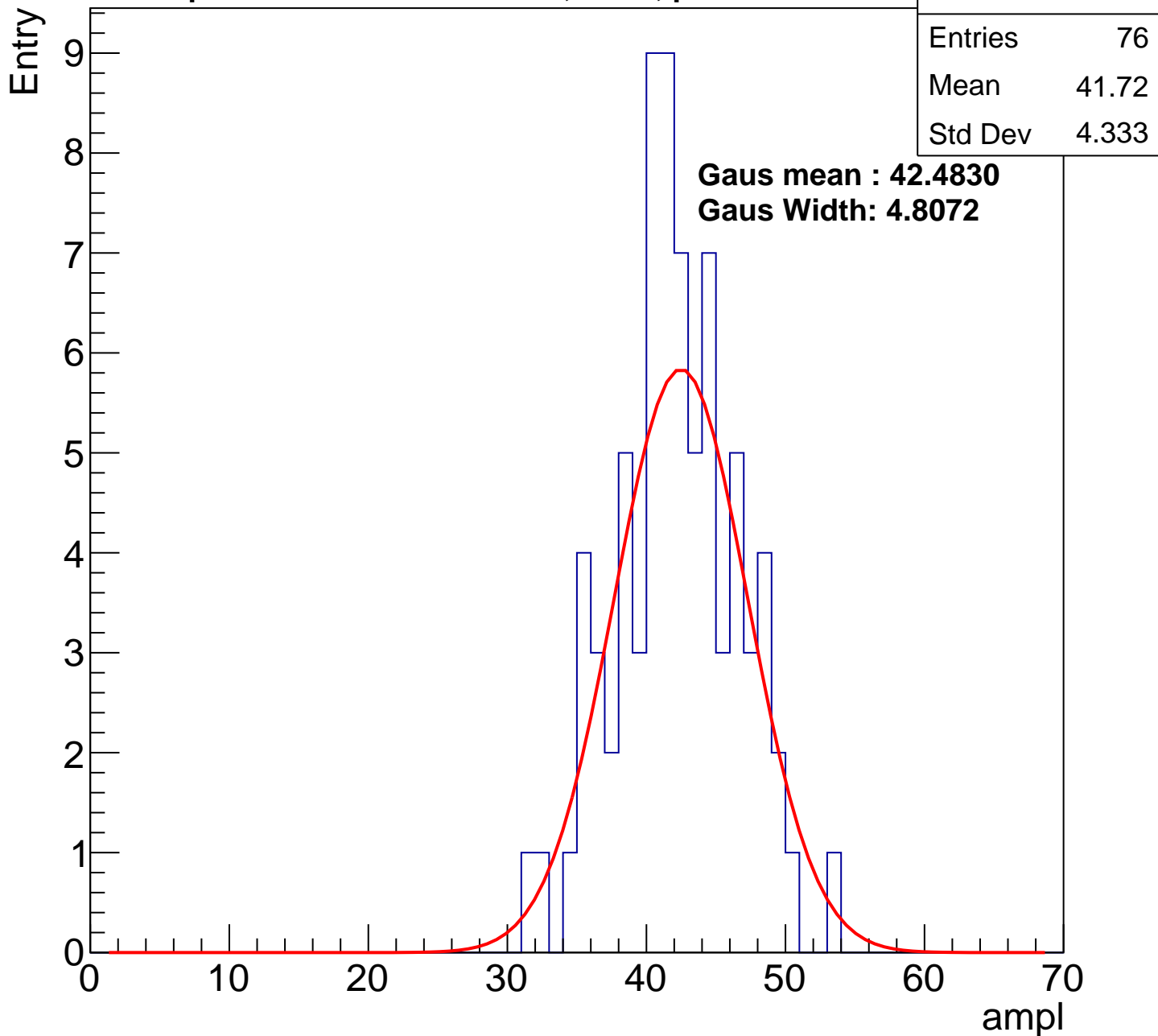
Gaus mean : 36.0560

Gaus Width: 4.2028



B1L103S, U22-ch56, adc2

calib_packv5_042523_0143.root, FC#7, port C2

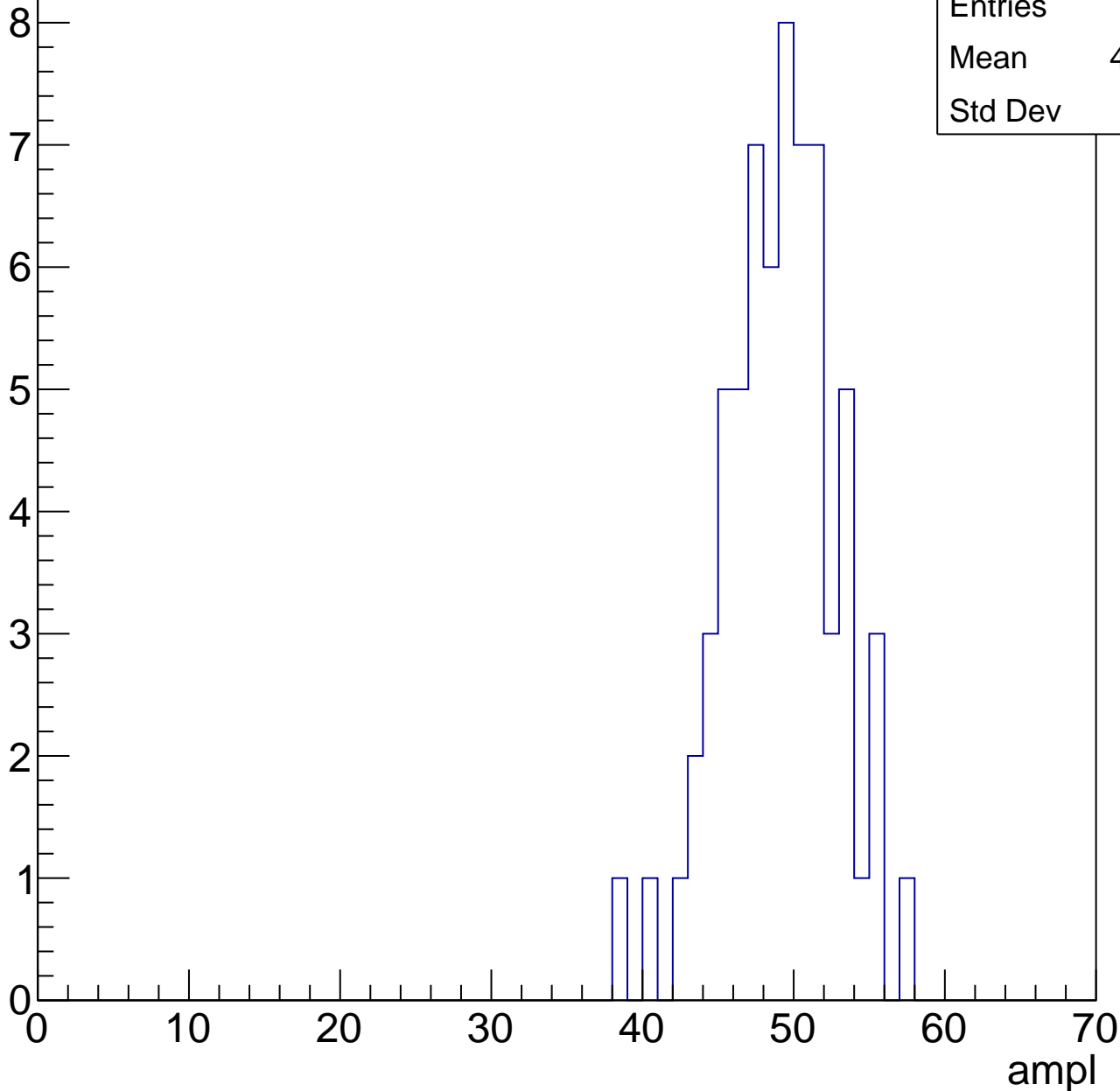


B1L103S, U22-ch56, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	48.58
Std Dev	3.66

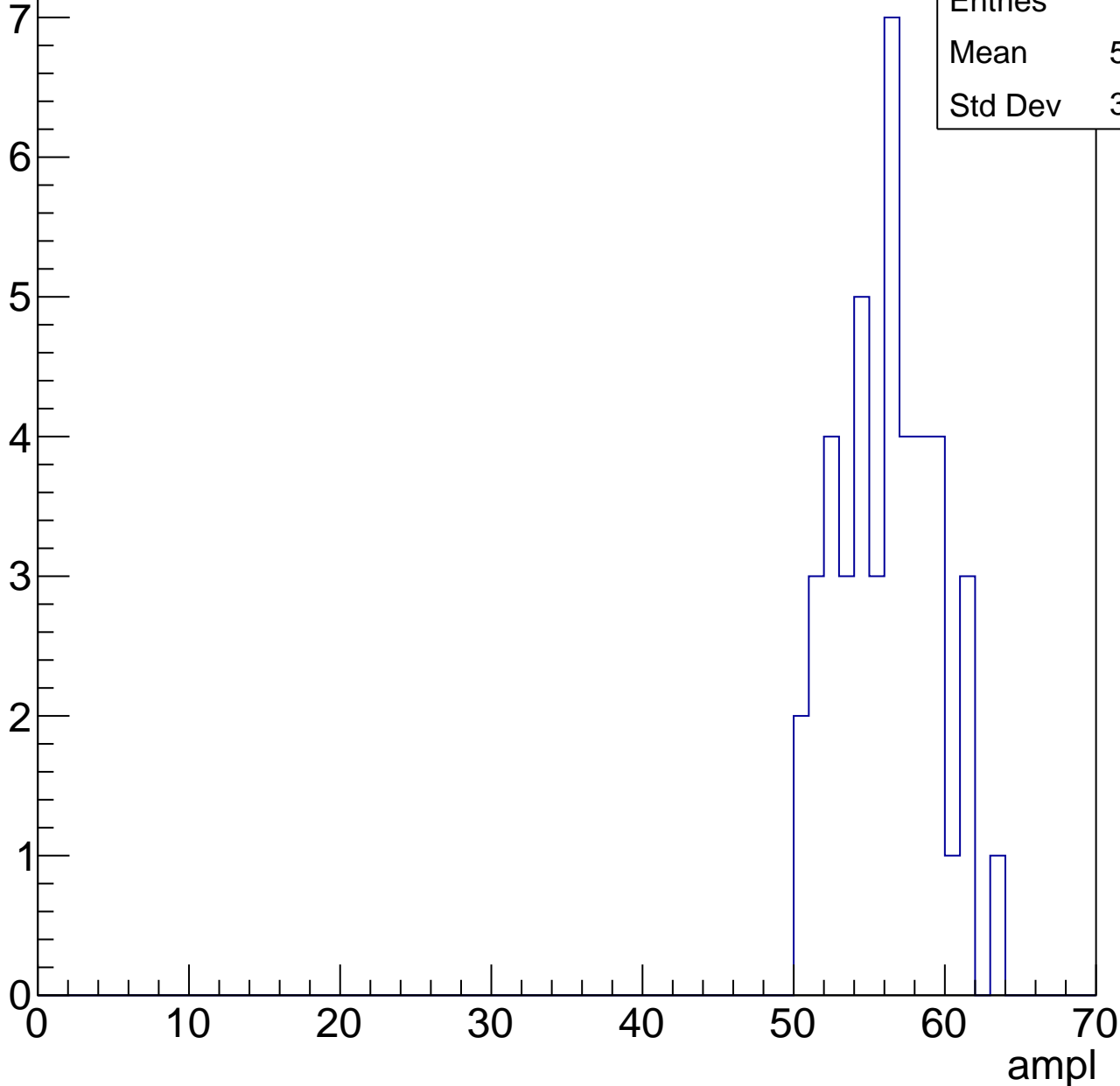


B1L103S, U22-ch56, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	44
Mean	55.66
Std Dev	3.205

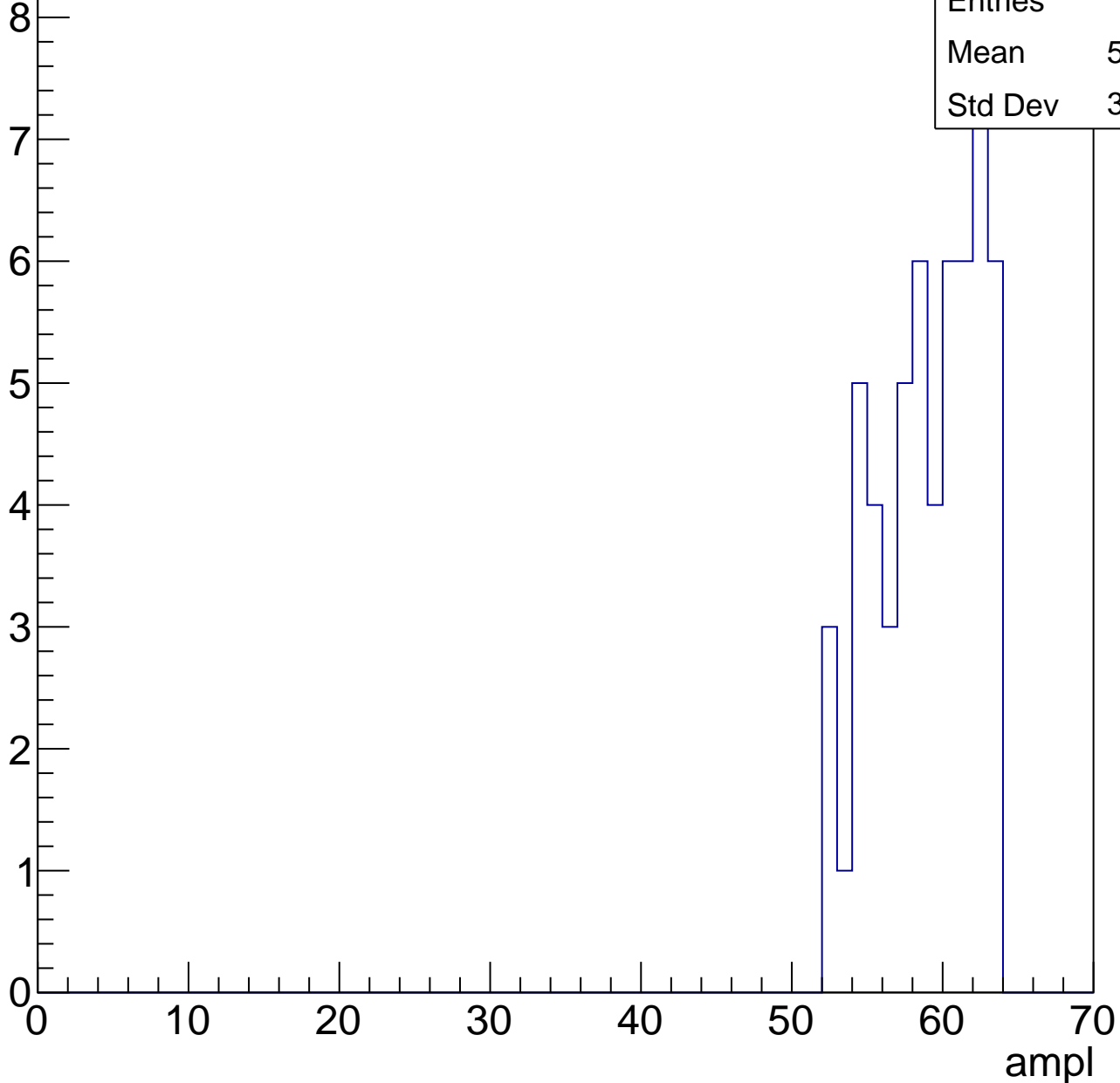


B1L103S, U22-ch56, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	58.53
Std Dev	3.272



B1L103S, U22-ch56, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

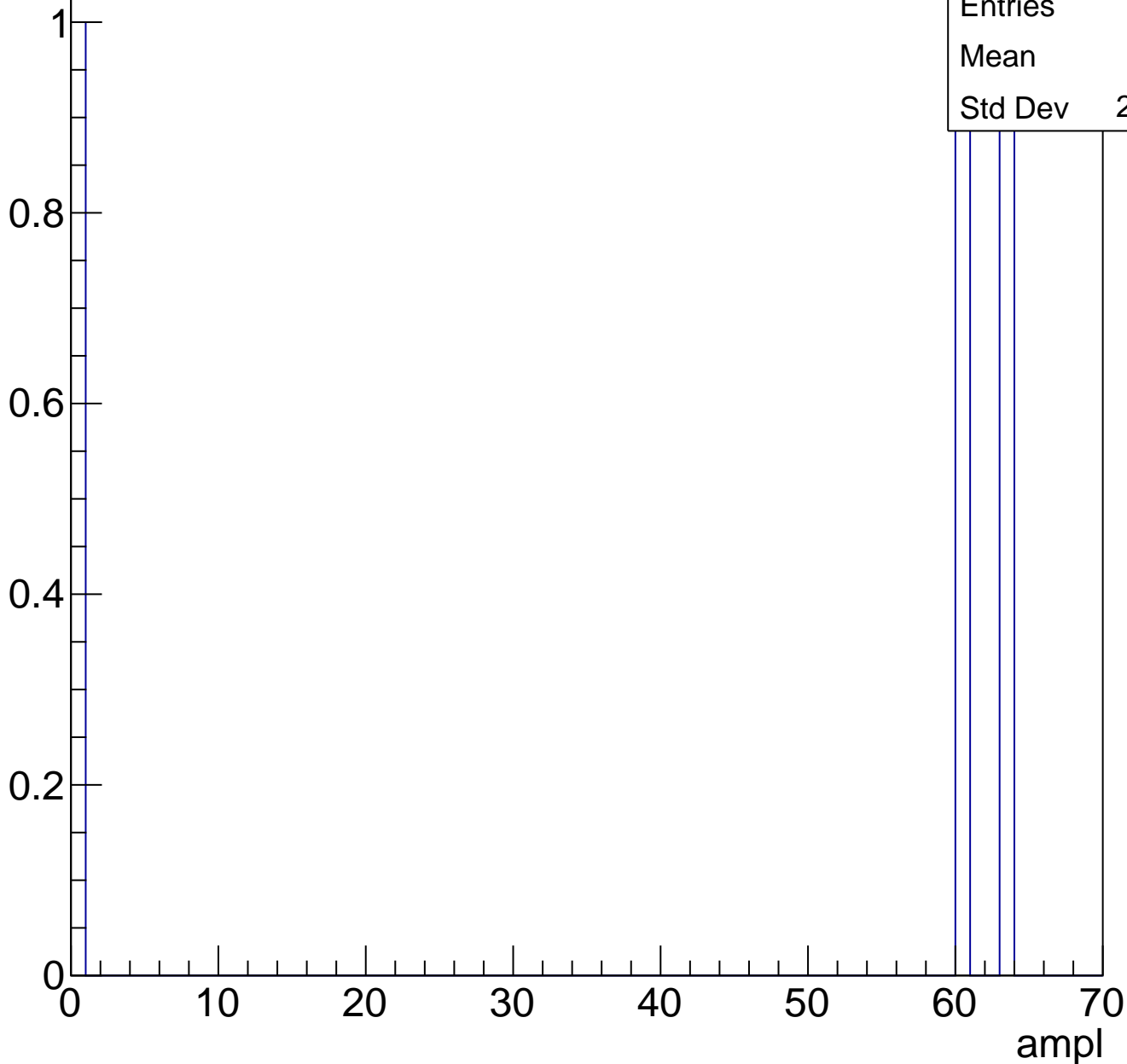
Entries	10
Mean	54.9
Std Dev	18.35

ampl

B1L103S, U22-ch56, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch57, adc0

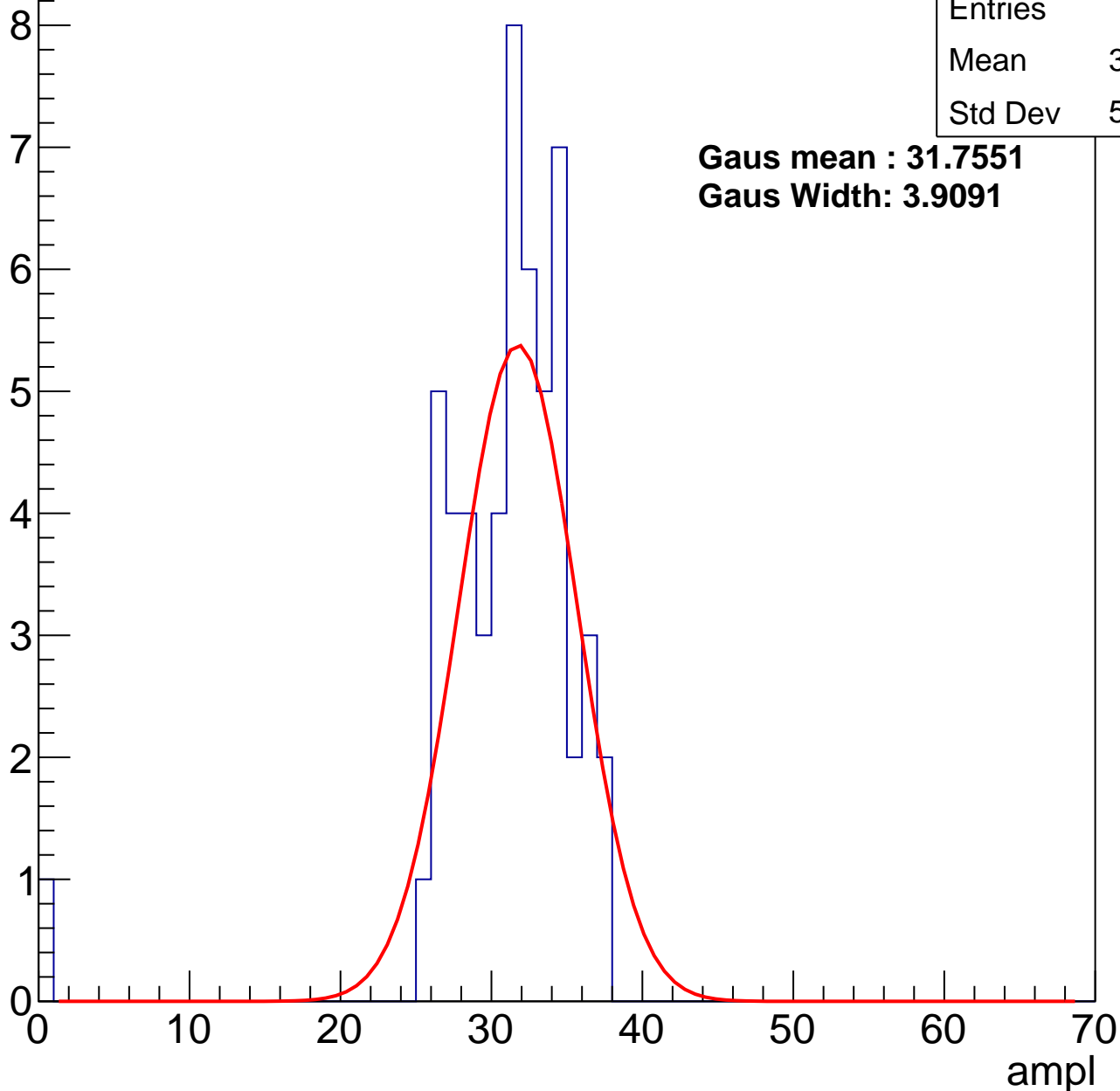
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	30.49
Std Dev	5.208

Gaus mean : 31.7551

Gaus Width: 3.9091



B1L103S, U22-ch57, adc1

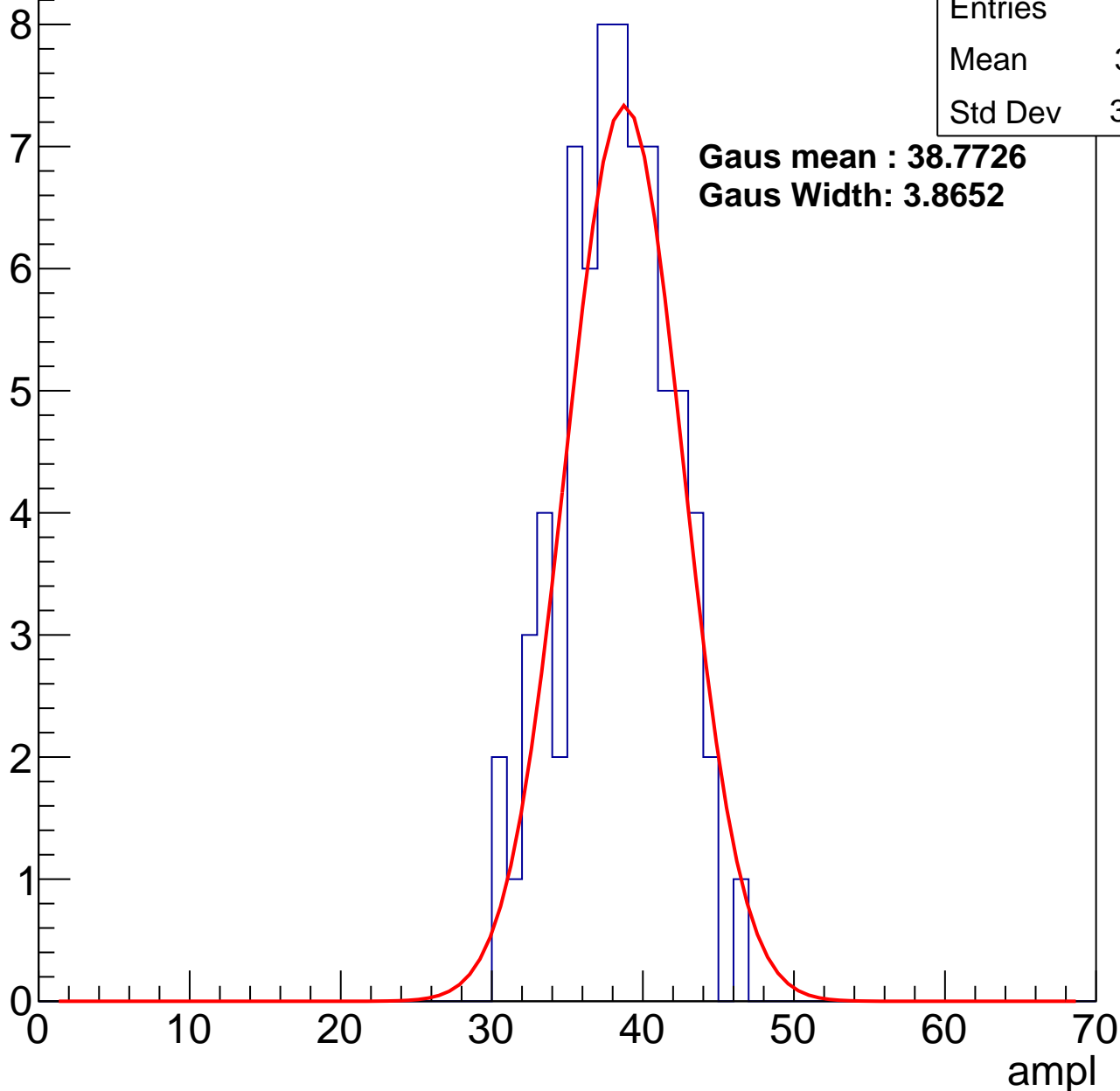
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	72
Mean	37.81
Std Dev	3.546

Gaus mean : 38.7726

Gaus Width: 3.8652



B1L103S, U22-ch57, adc2

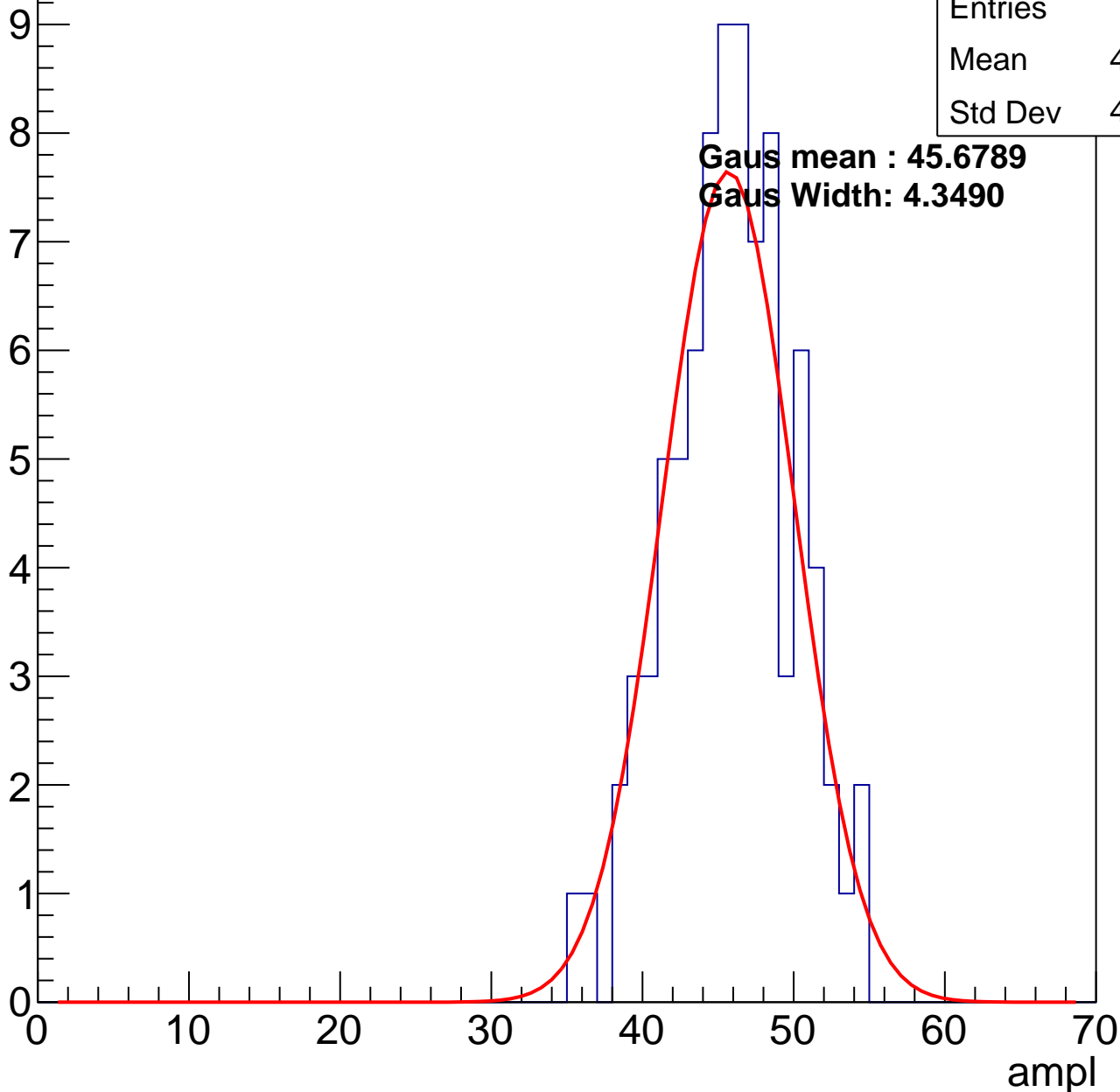
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	85
Mean	45.38
Std Dev	4.032

Gaus mean : 45.6789

Gaus Width: 4.3490

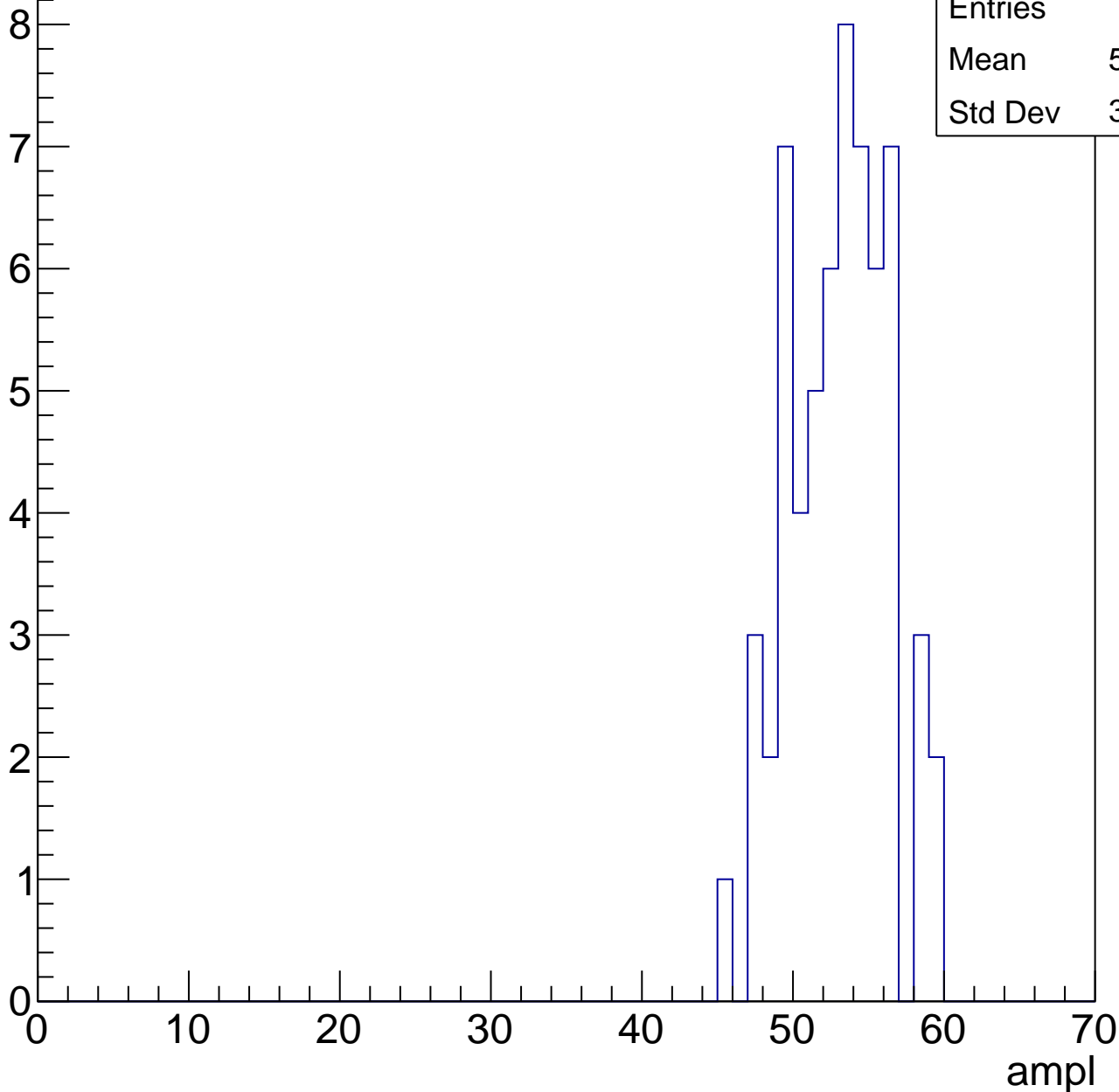


B1L103S, U22-ch57, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	52.59
Std Dev	3.205

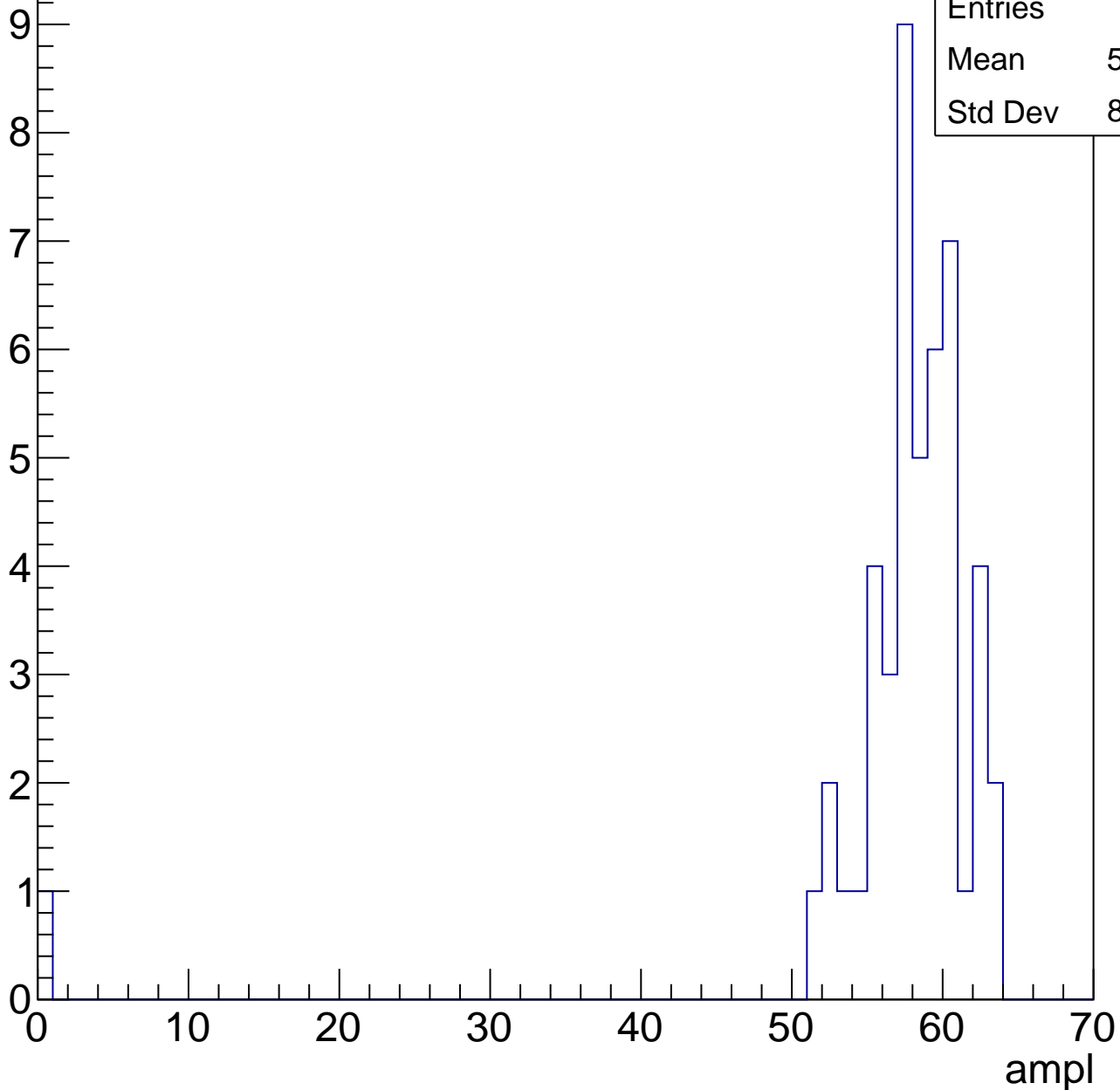


B1L103S, U22-ch57, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	56.64
Std Dev	8.816



B1L103S, U22-ch57, adc5

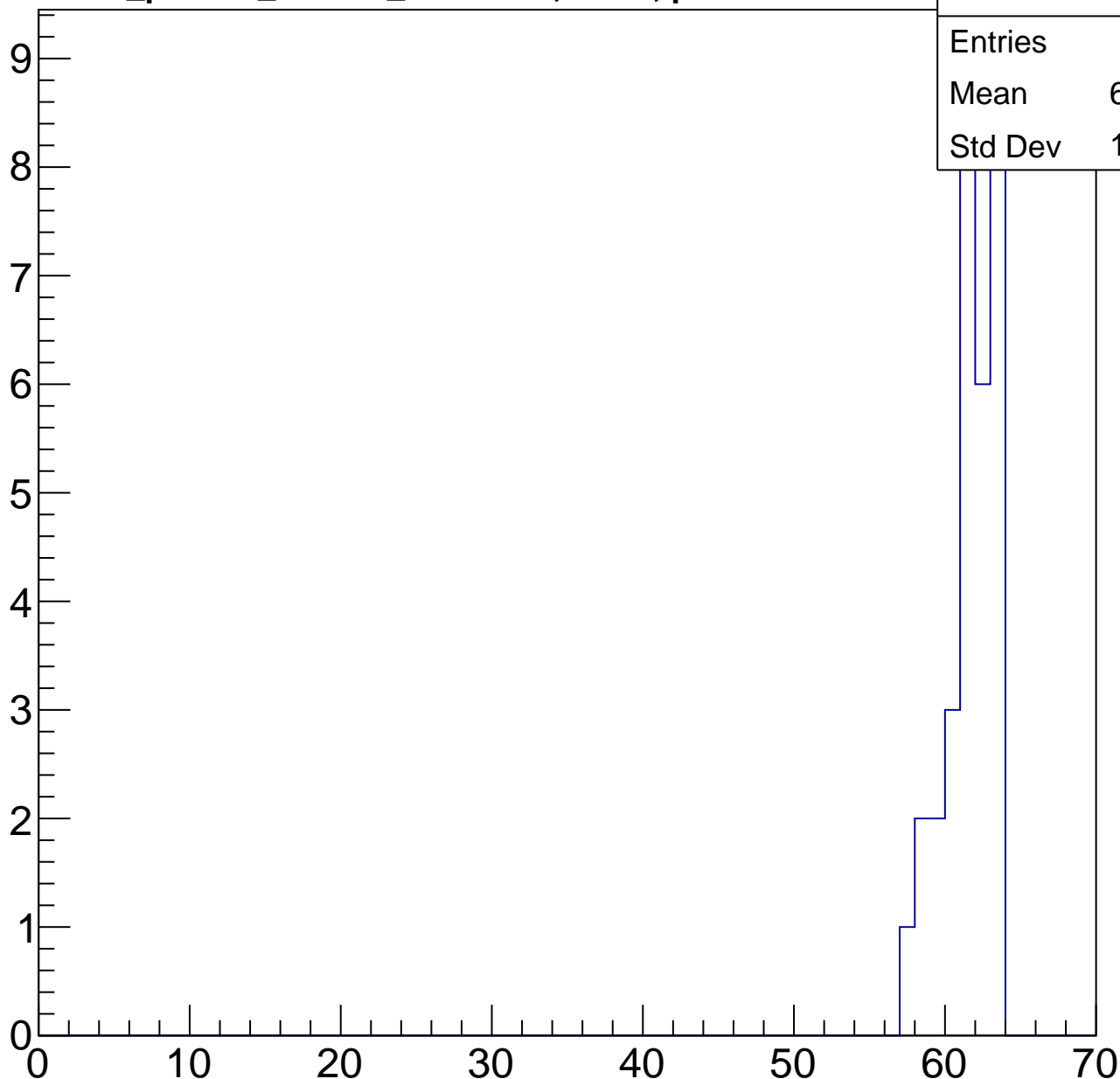
calib_packv5_042523_0143.root, FC#7, port C2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	31
Mean	61.16
Std Dev	1.628

ampl



B1L103S, U22-ch57, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch57, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch58, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	89
Mean	27.26
Std Dev	3.936

Gaus mean : 27.7397

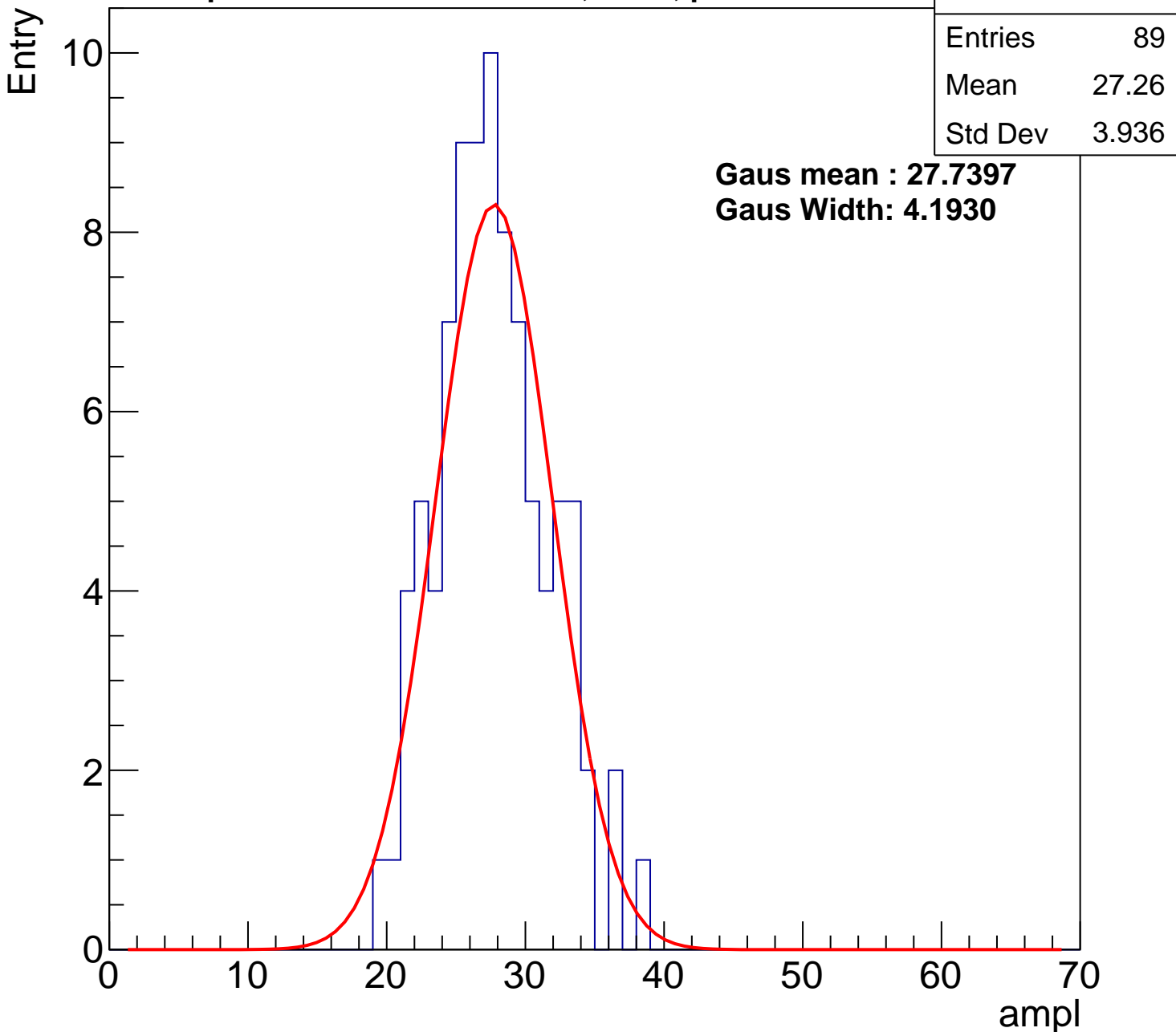
Gaus Width: 4.1930

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch58, adc1

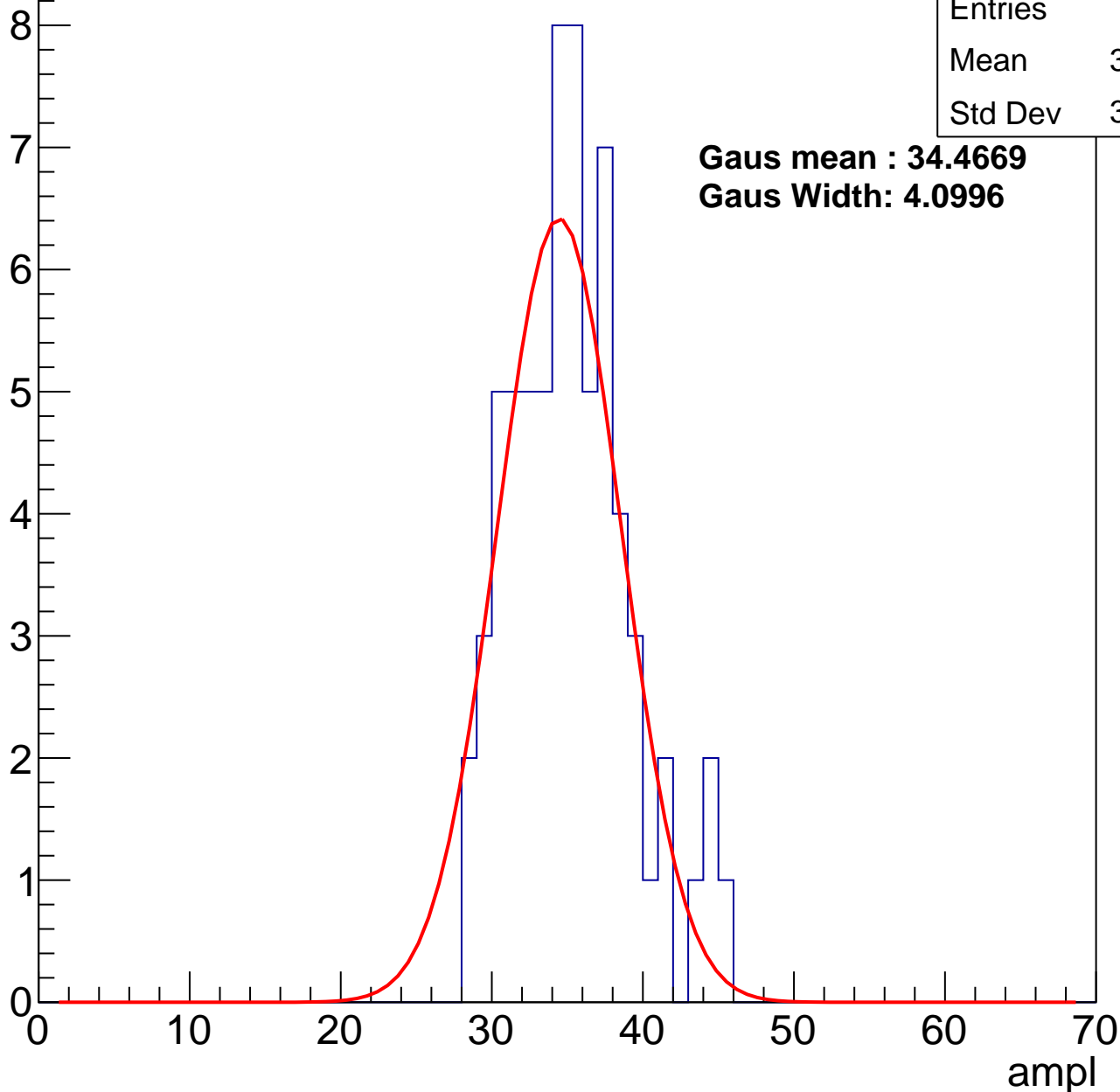
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	34.79
Std Dev	3.904

Gaus mean : 34.4669

Gaus Width: 4.0996



B1L103S, U22-ch58, adc2

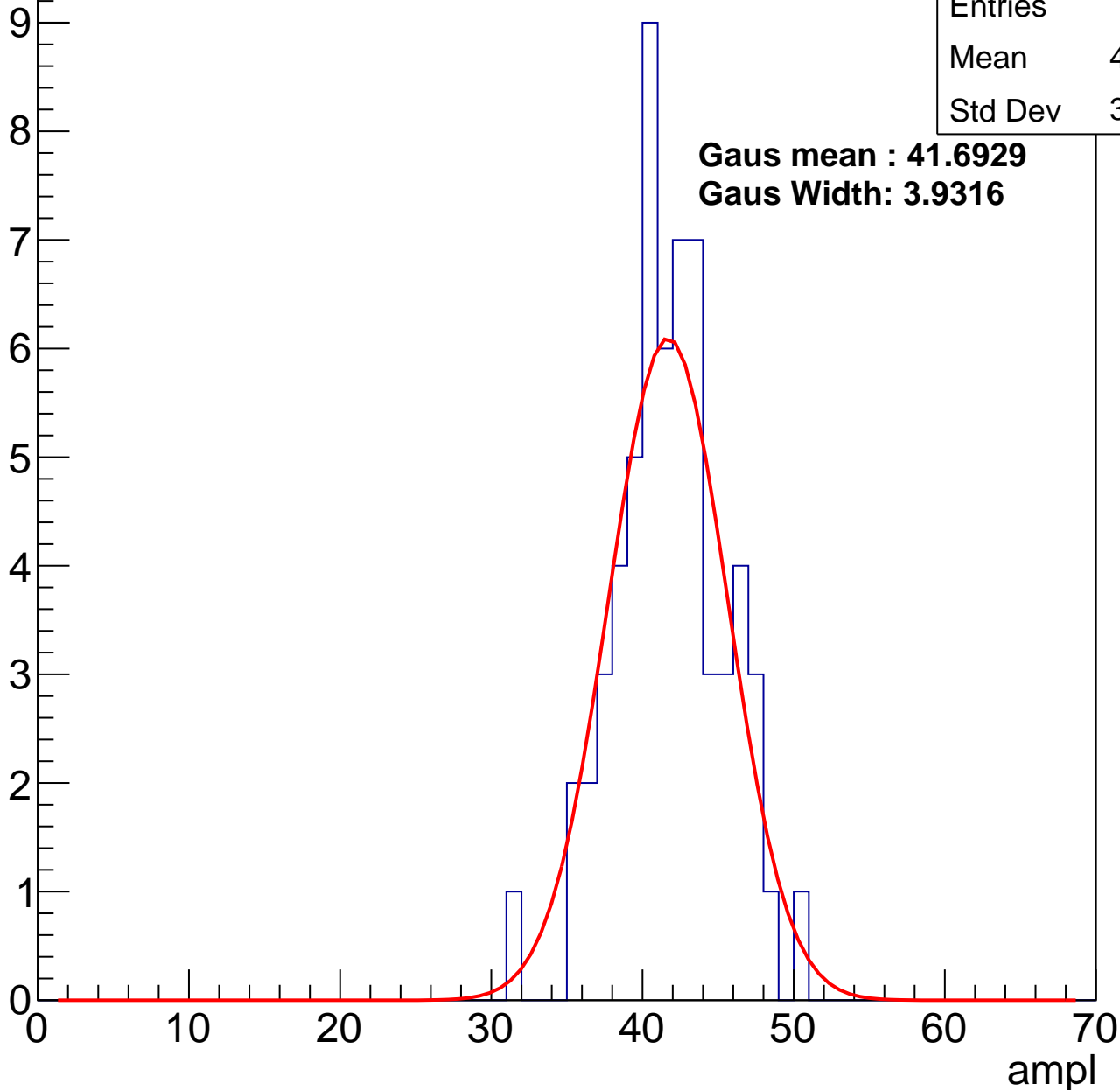
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	41.34
Std Dev	3.566

Gaus mean : 41.6929

Gaus Width: 3.9316

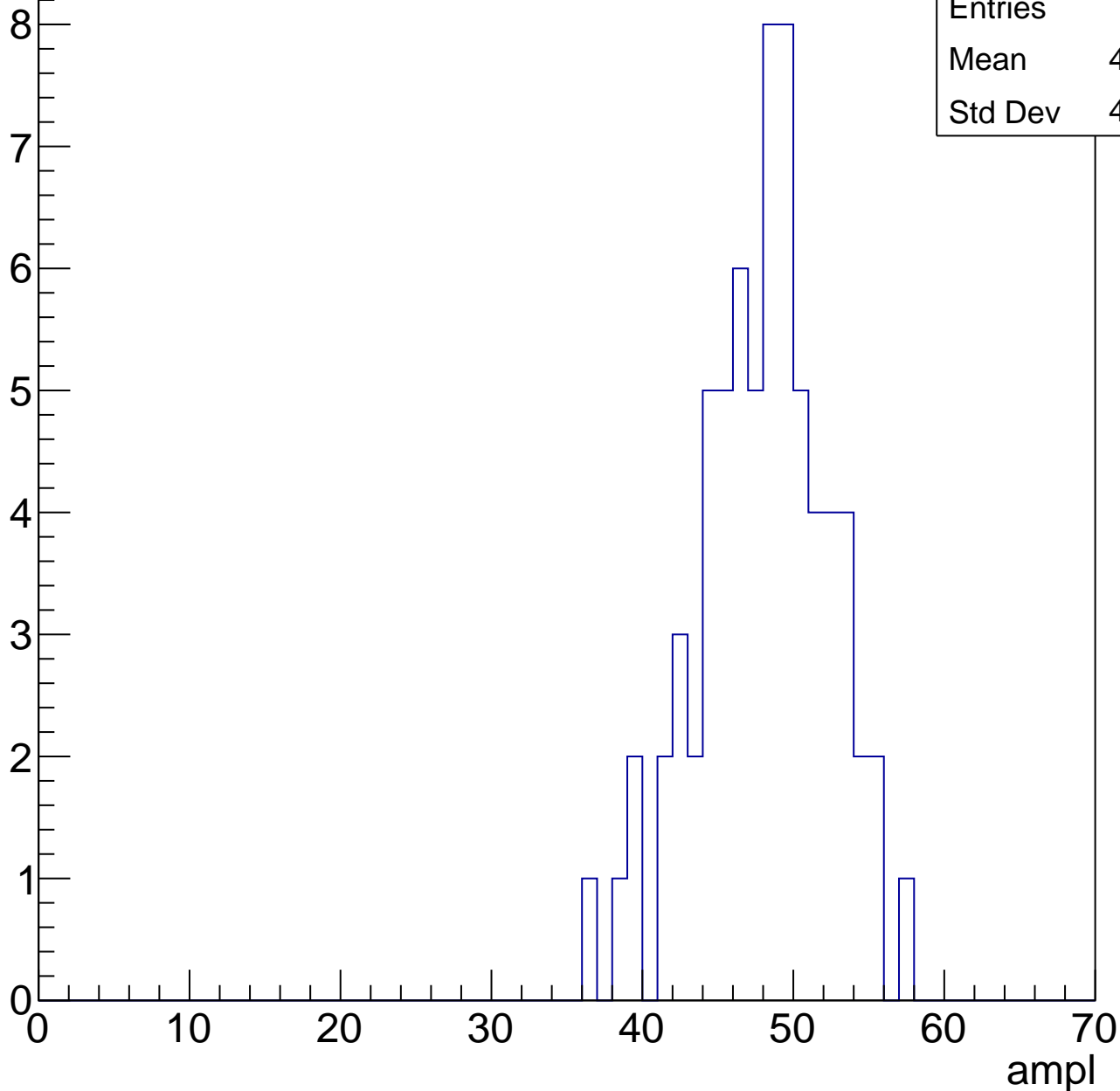


B1L103S, U22-ch58, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	47.53
Std Dev	4.275

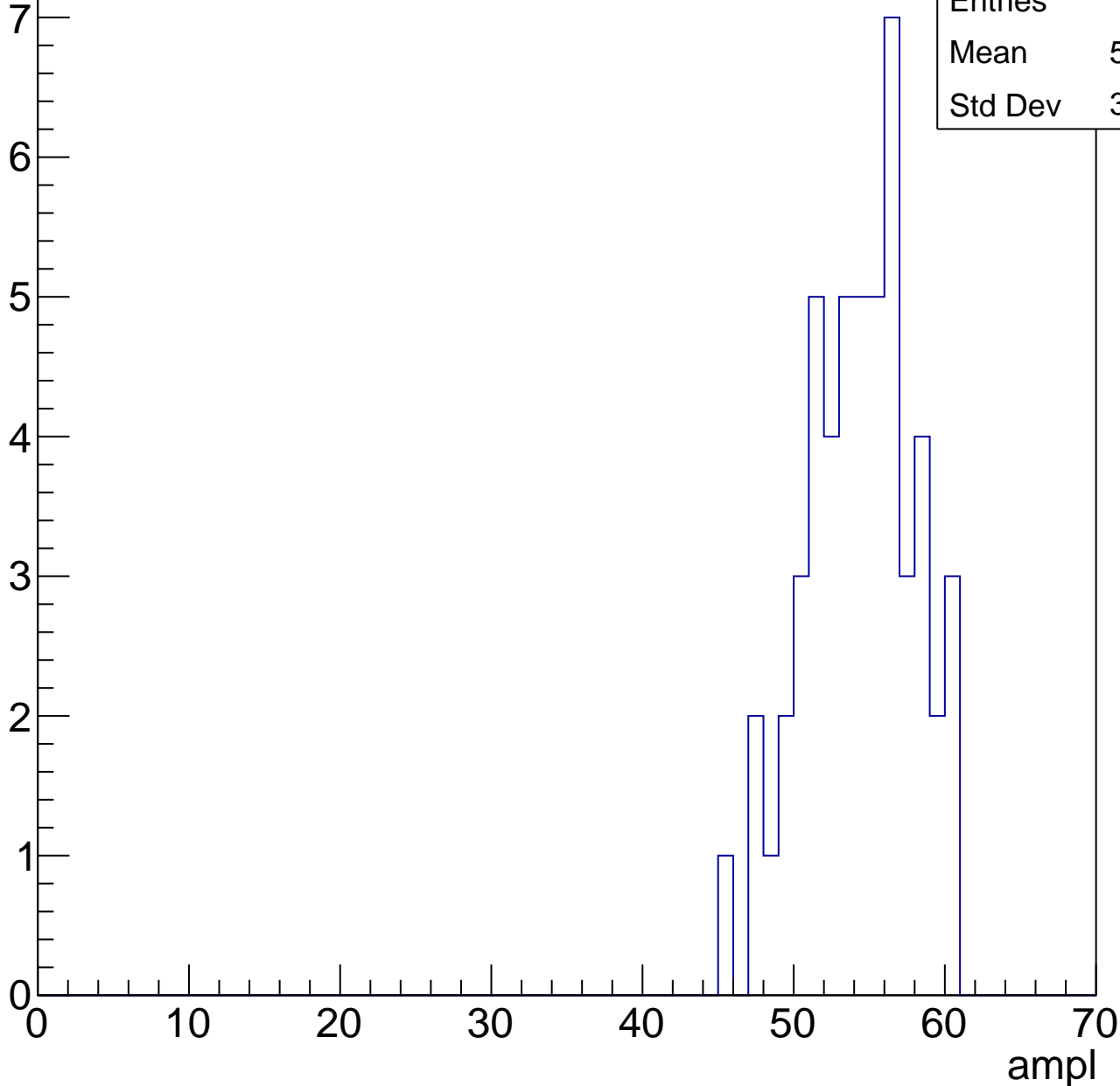


B1L103S, U22-ch58, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	53.87
Std Dev	3.563

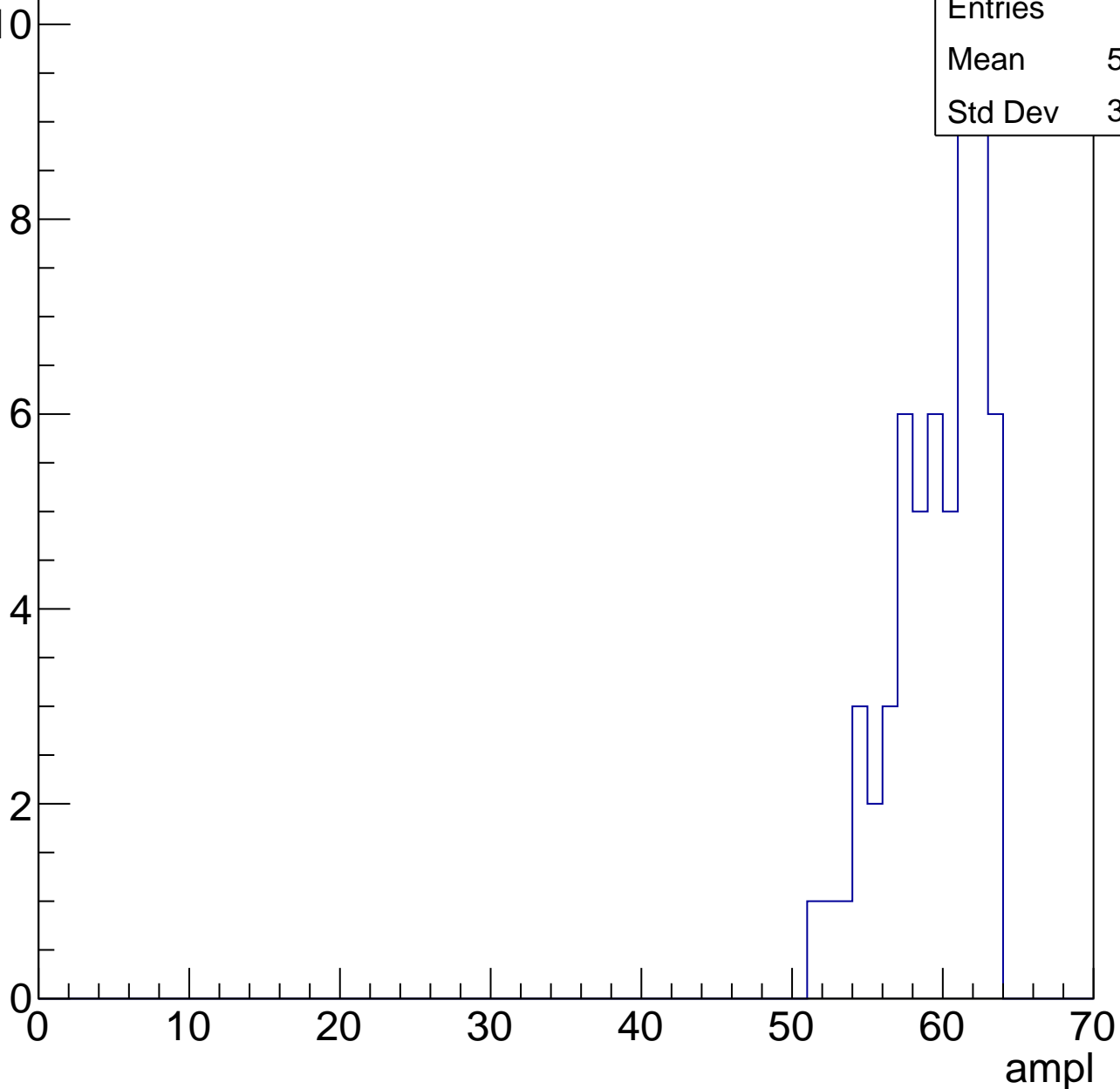


B1L103S, U22-ch58, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

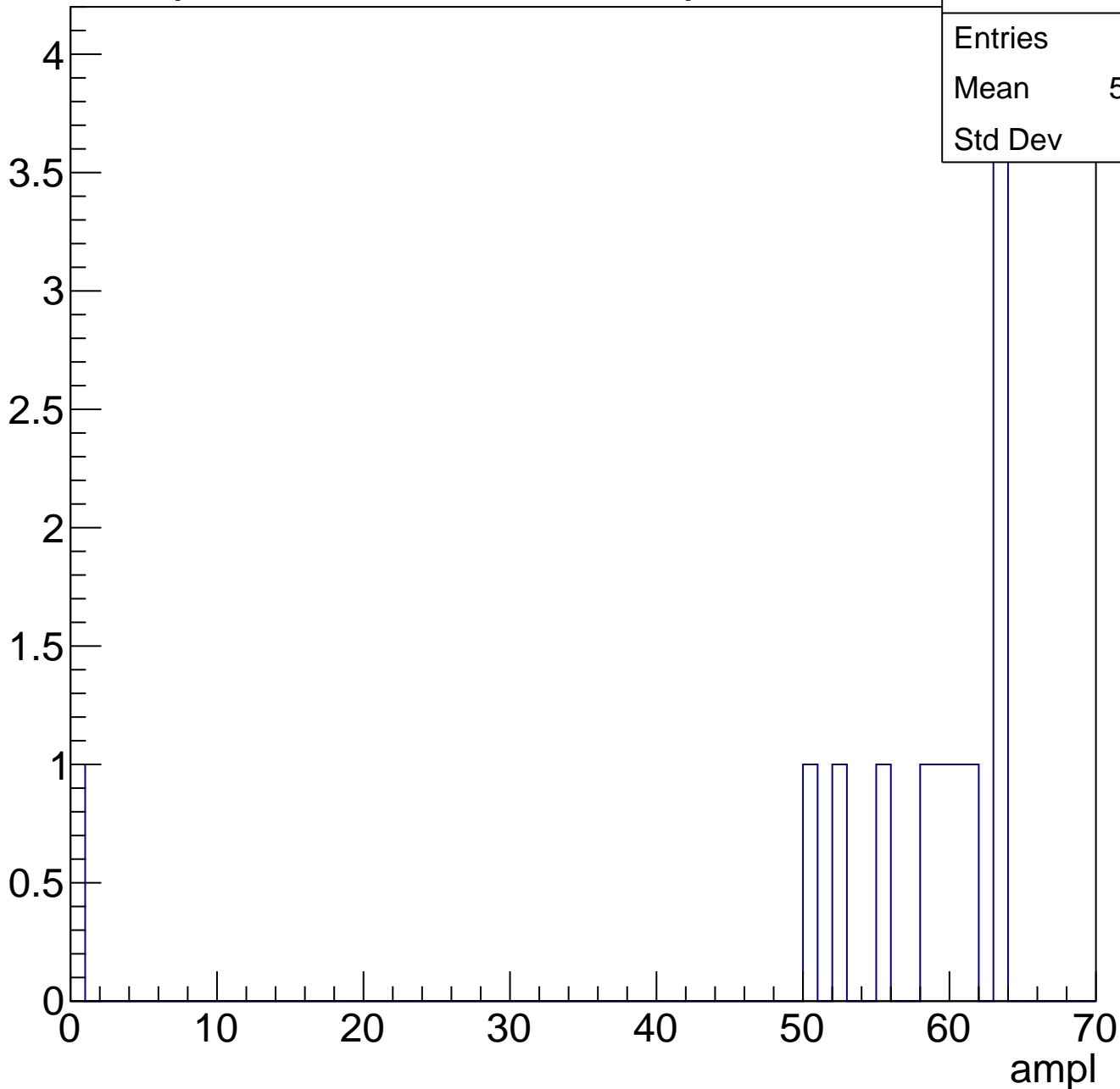
Entries	58
Mean	59.12
Std Dev	3.046



B1L103S, U22-ch58, adc6

calib_packv5_042523_0143.root, FC#7, port C2

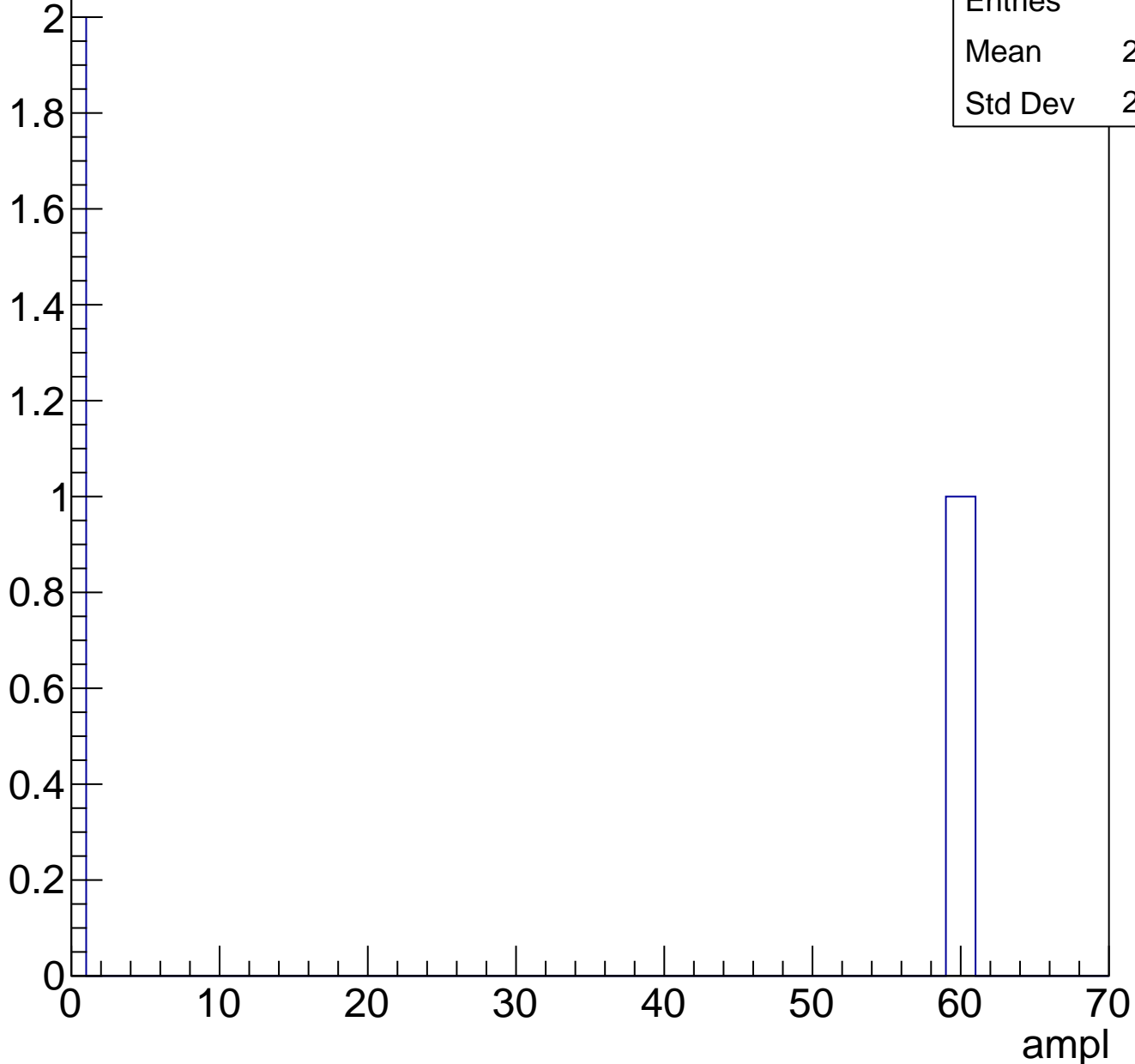
Entry



B1L103S, U22-ch58, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	29.75
Std Dev	29.75

B1L103S, U22-ch59, adc0

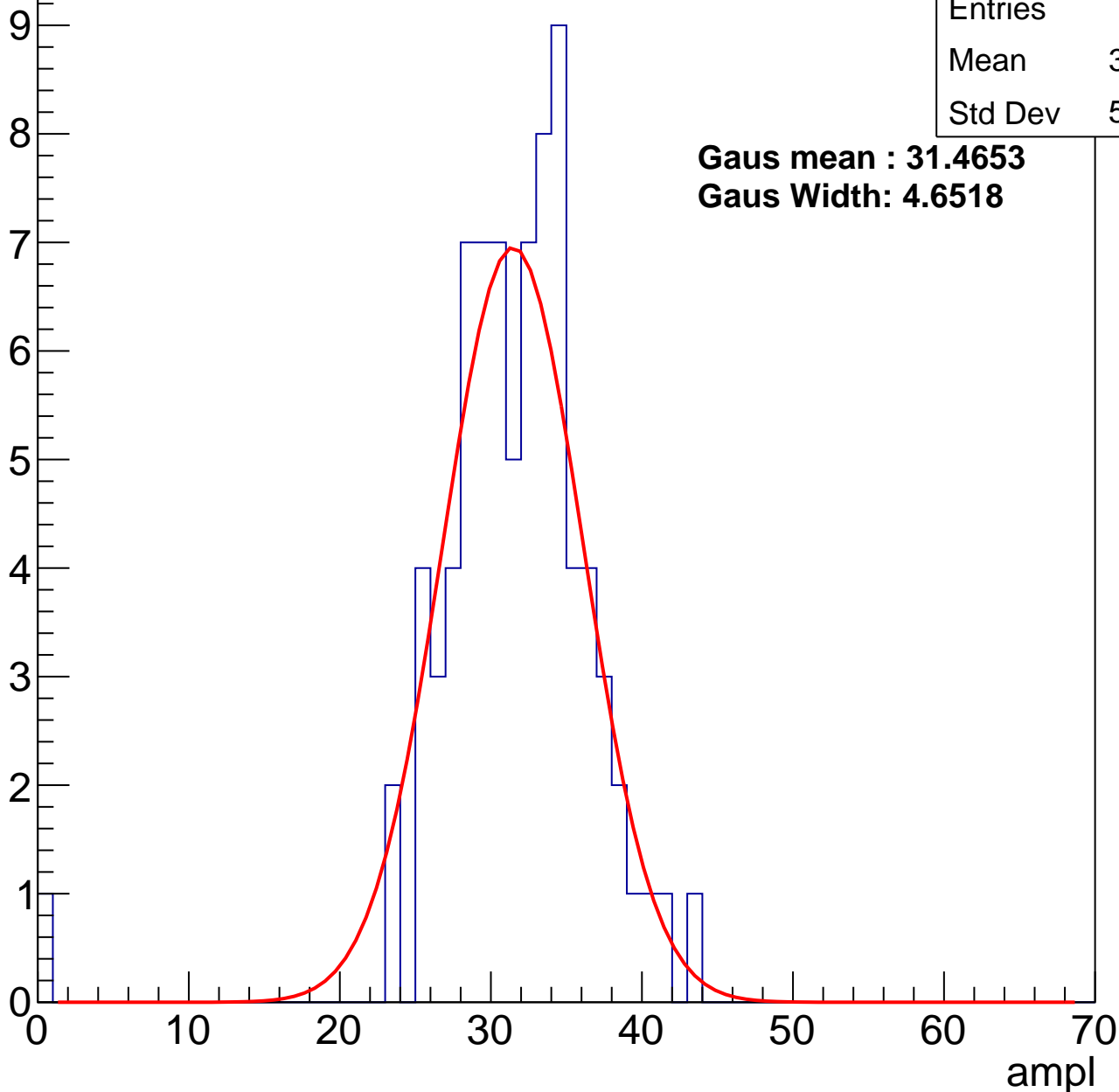
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	31.16
Std Dev	5.383

Gaus mean : 31.4653

Gaus Width: 4.6518



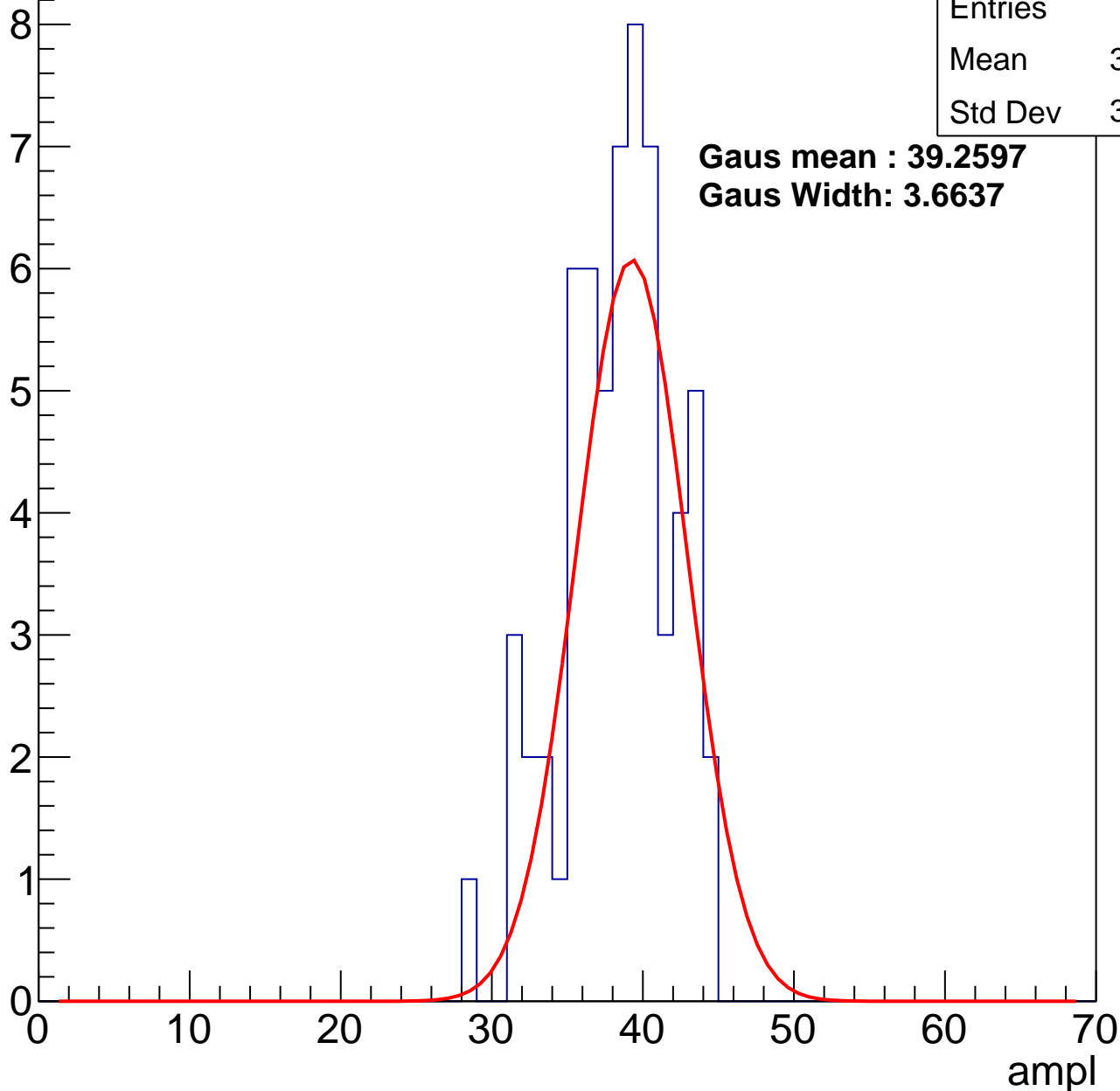
B1L103S, U22-ch59, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	37.87
Std Dev	3.572

Gaus mean : 39.2597
Gaus Width: 3.6637



B1L103S, U22-ch59, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	44.96
Std Dev	3.342

Gaus mean : 45.7566

Gaus Width: 3.3987

10

8

6

4

2

0

ampl

0

10

20

30

40

50

60

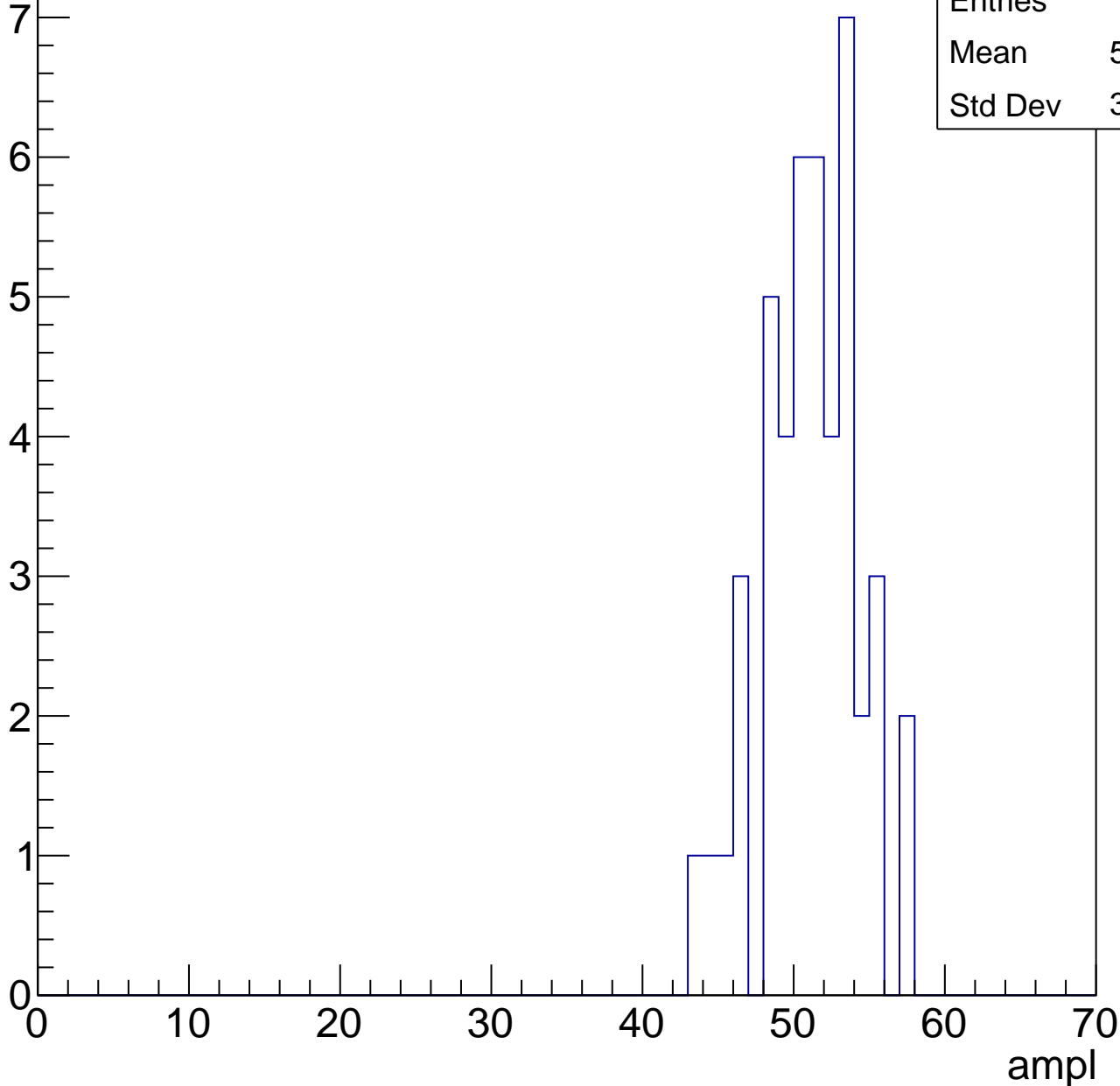
70

B1L103S, U22-ch59, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	50.62
Std Dev	3.178

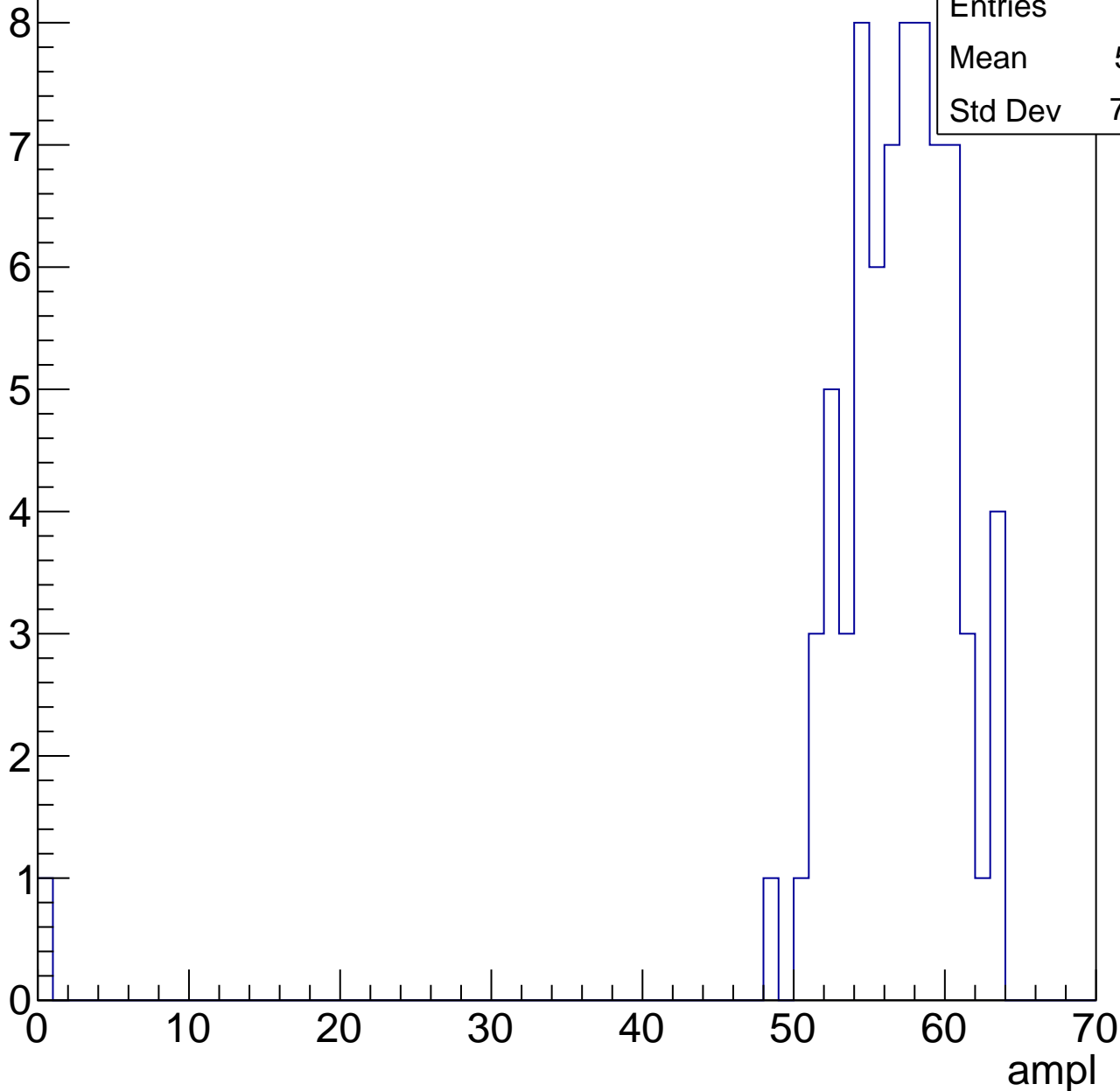


B1L103S, U22-ch59, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	55.81
Std Dev	7.379

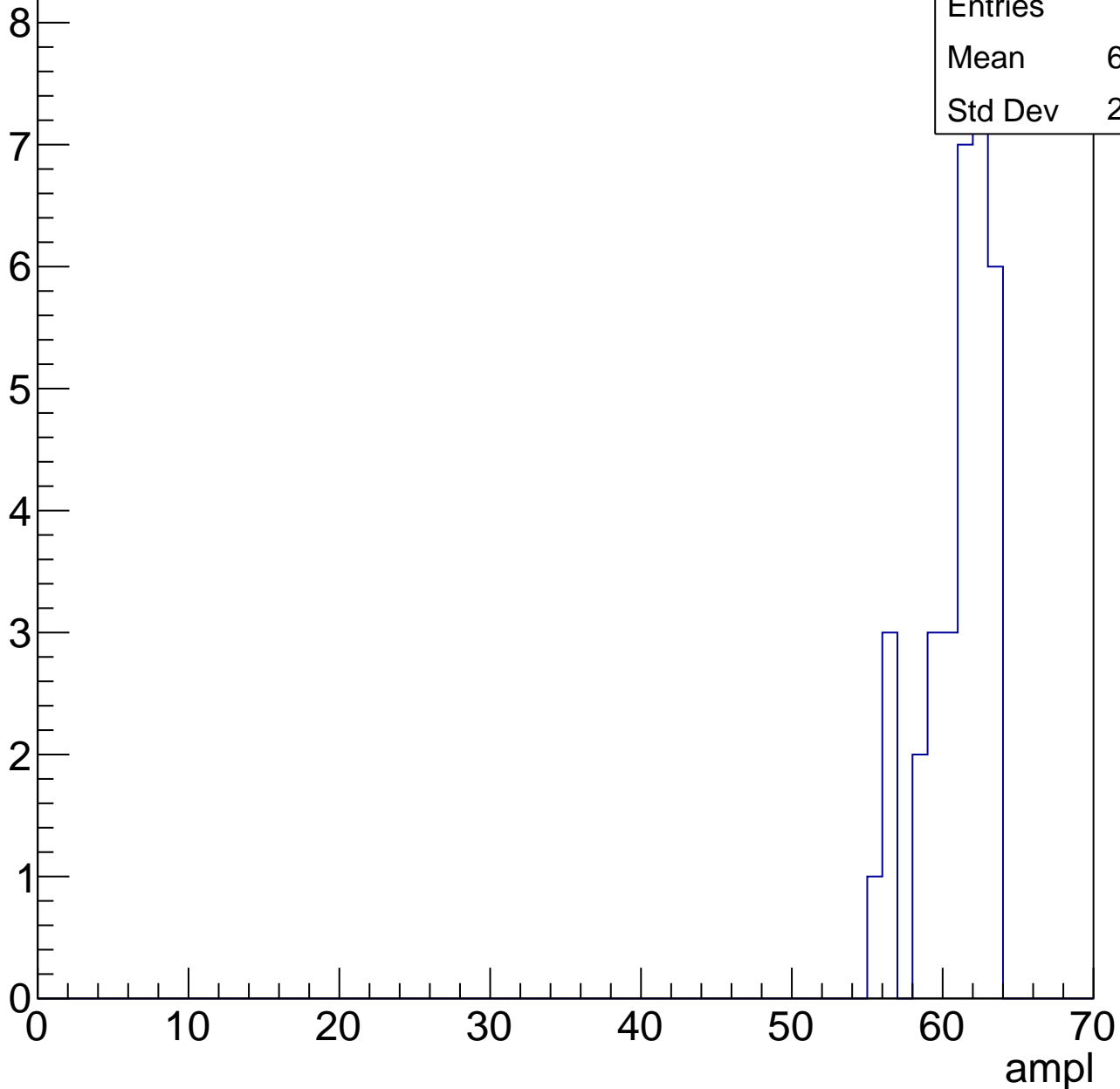


B1L103S, U22-ch59, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	33
Mean	60.52
Std Dev	2.258



B1L103S, U22-ch59, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch59, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch60, adc0

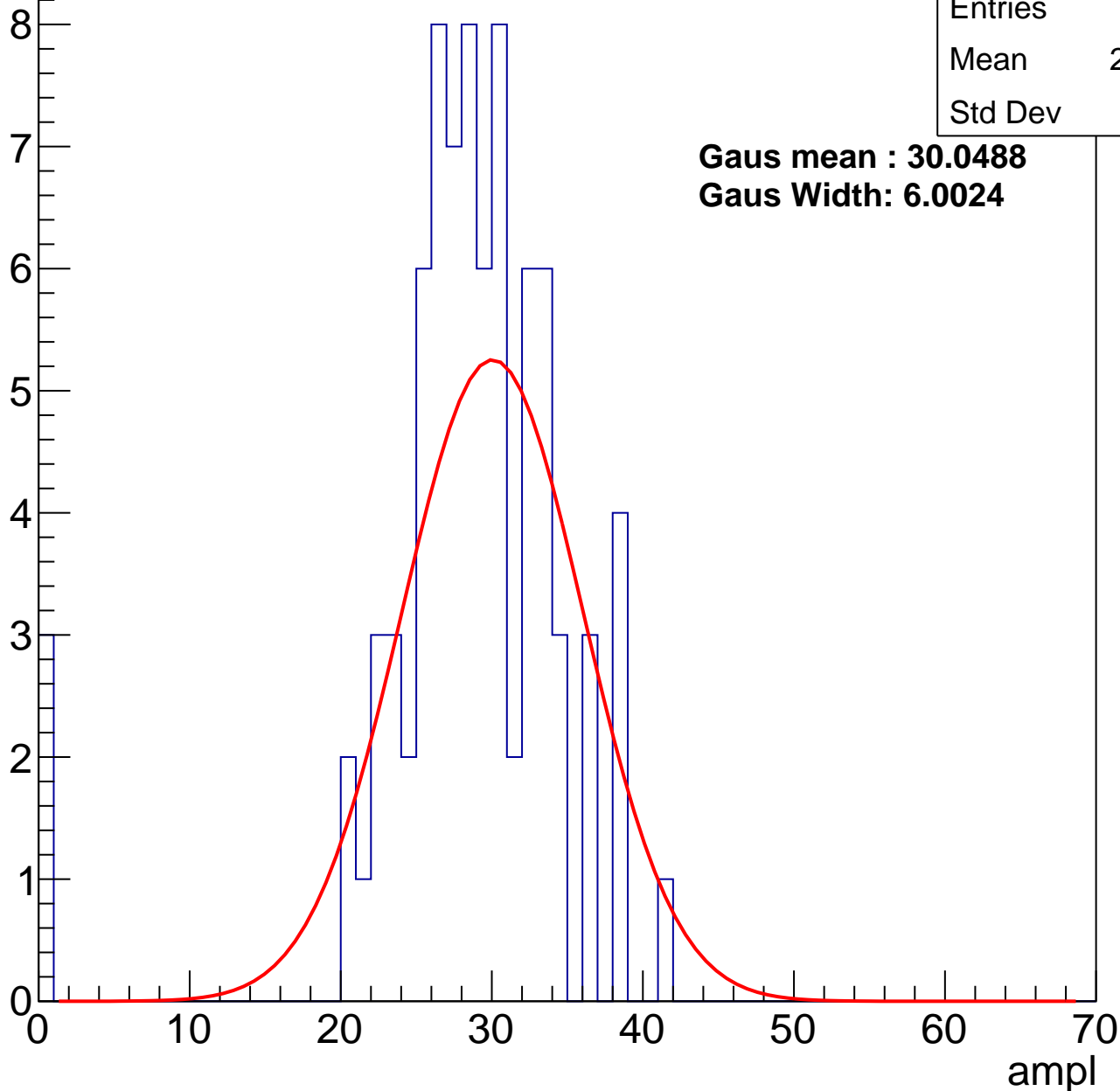
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	27.85
Std Dev	6.99

Gaus mean : 30.0488

Gaus Width: 6.0024



B1L103S, U22-ch60, adc1

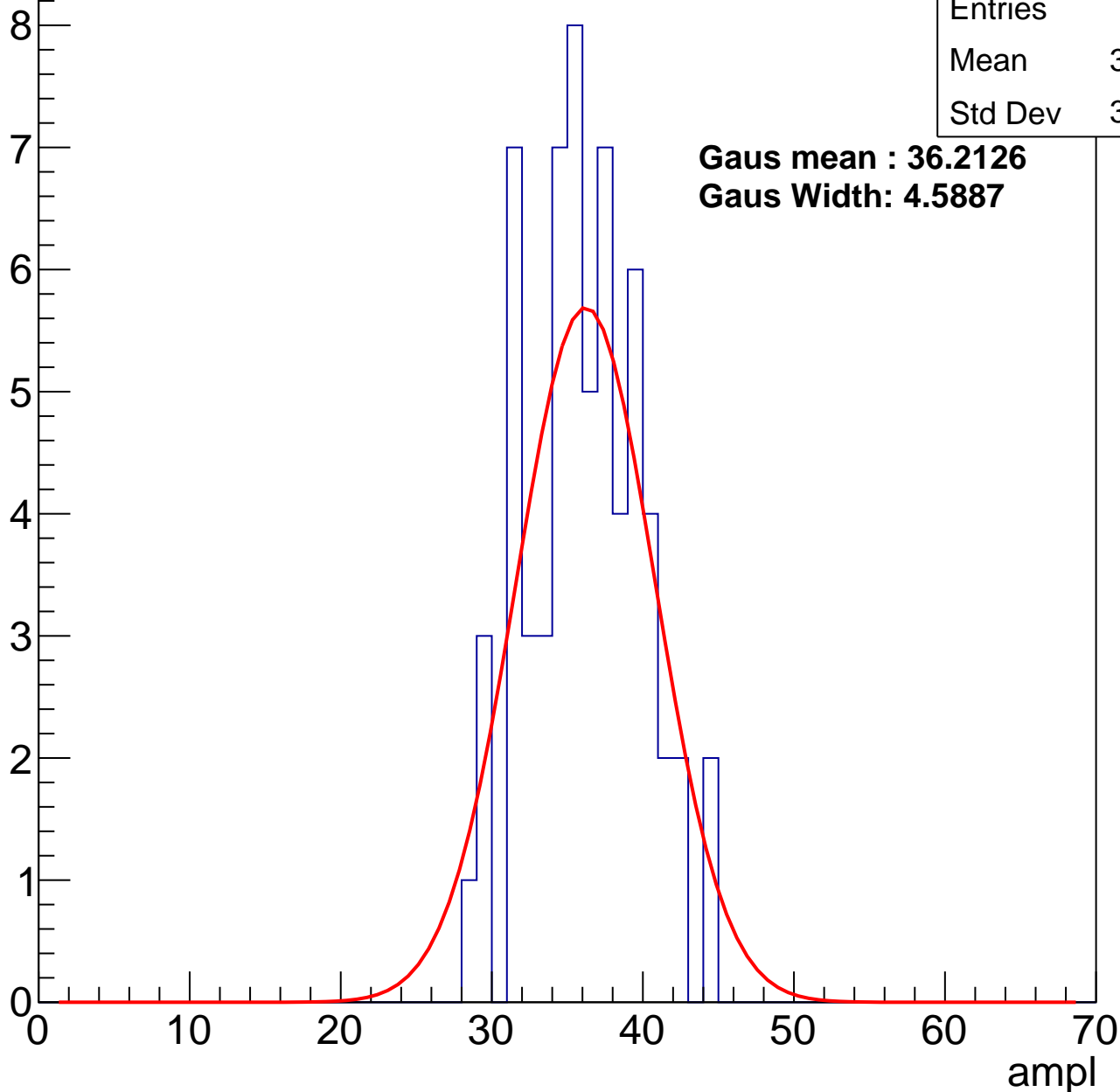
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	35.69
Std Dev	3.712

Gaus mean : 36.2126

Gaus Width: 4.5887



B1L103S, U22-ch60, adc2

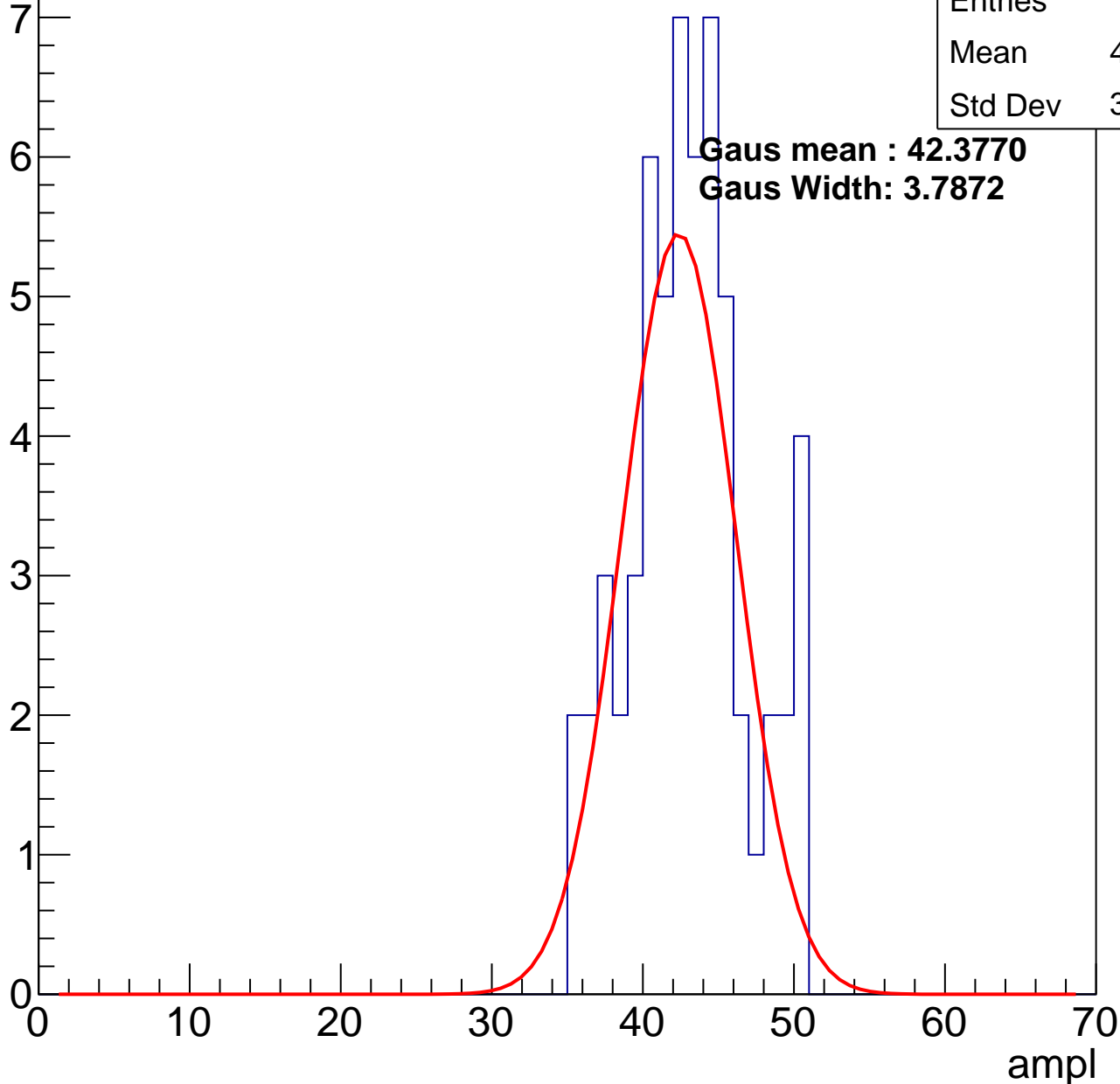
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	42.53
Std Dev	3.859

Gaus mean : 42.3770

Gaus Width: 3.7872

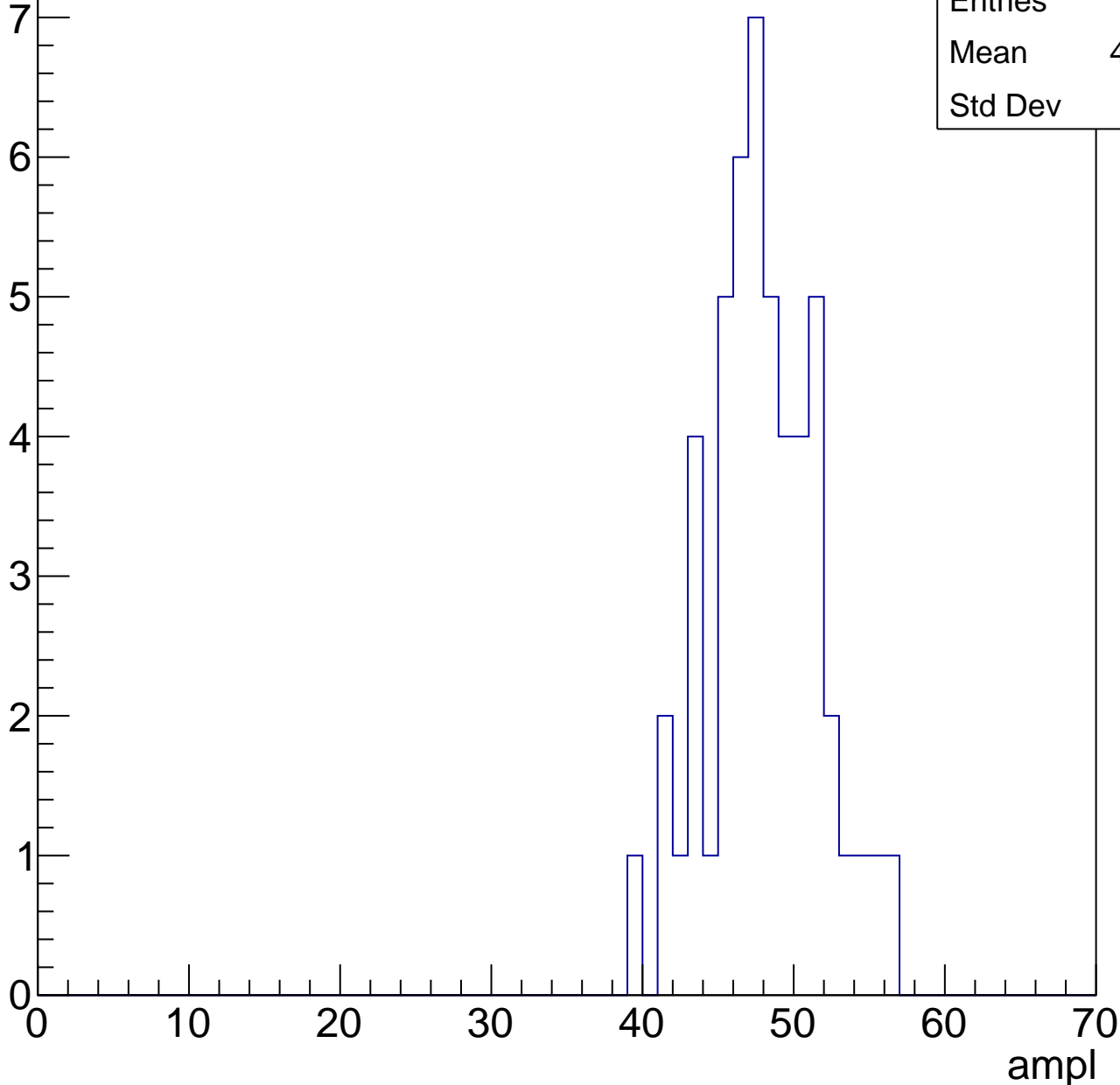


B1L103S, U22-ch60, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

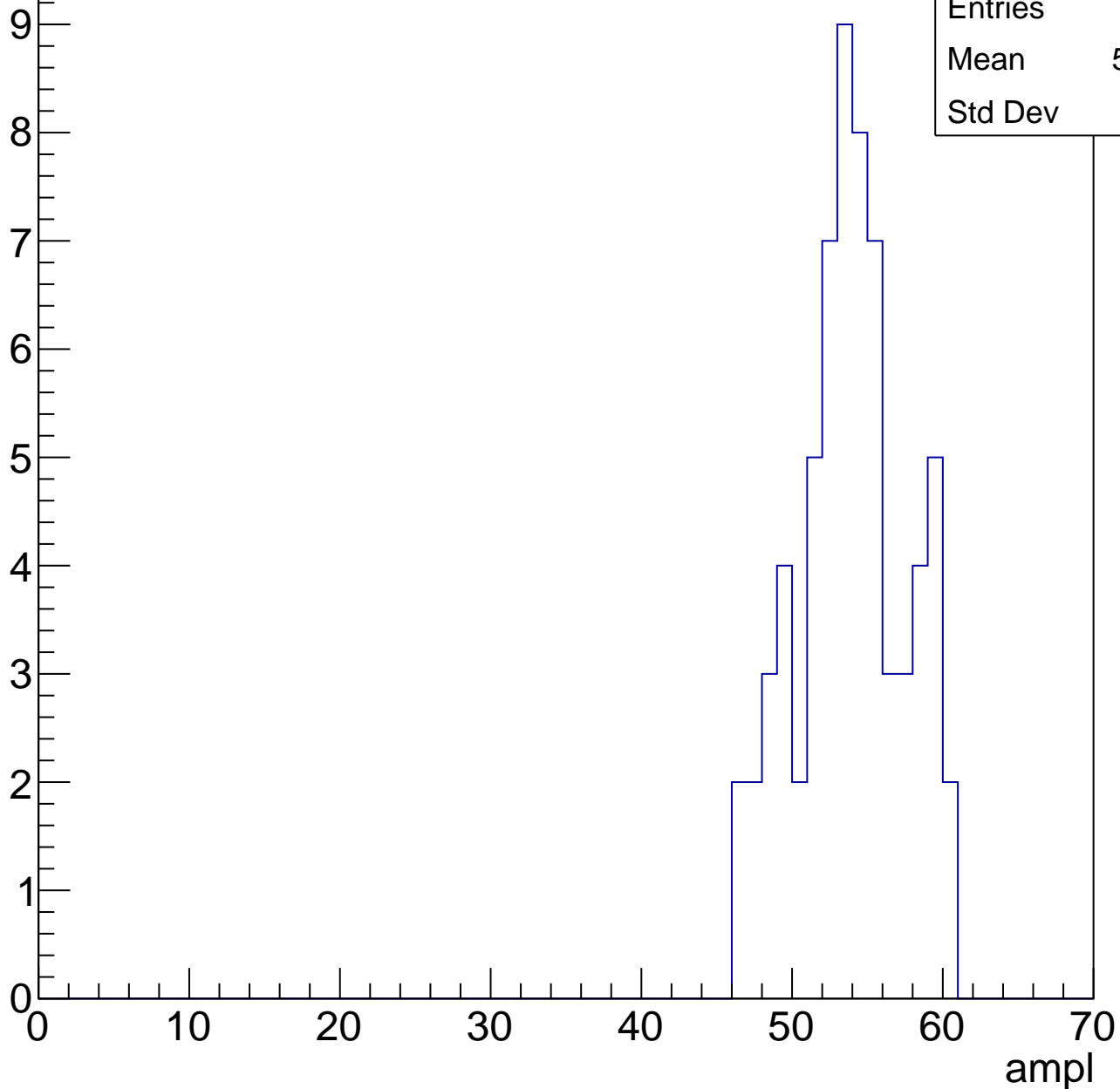
Entries	51
Mean	47.49
Std Dev	3.61



B1L103S, U22-ch60, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry



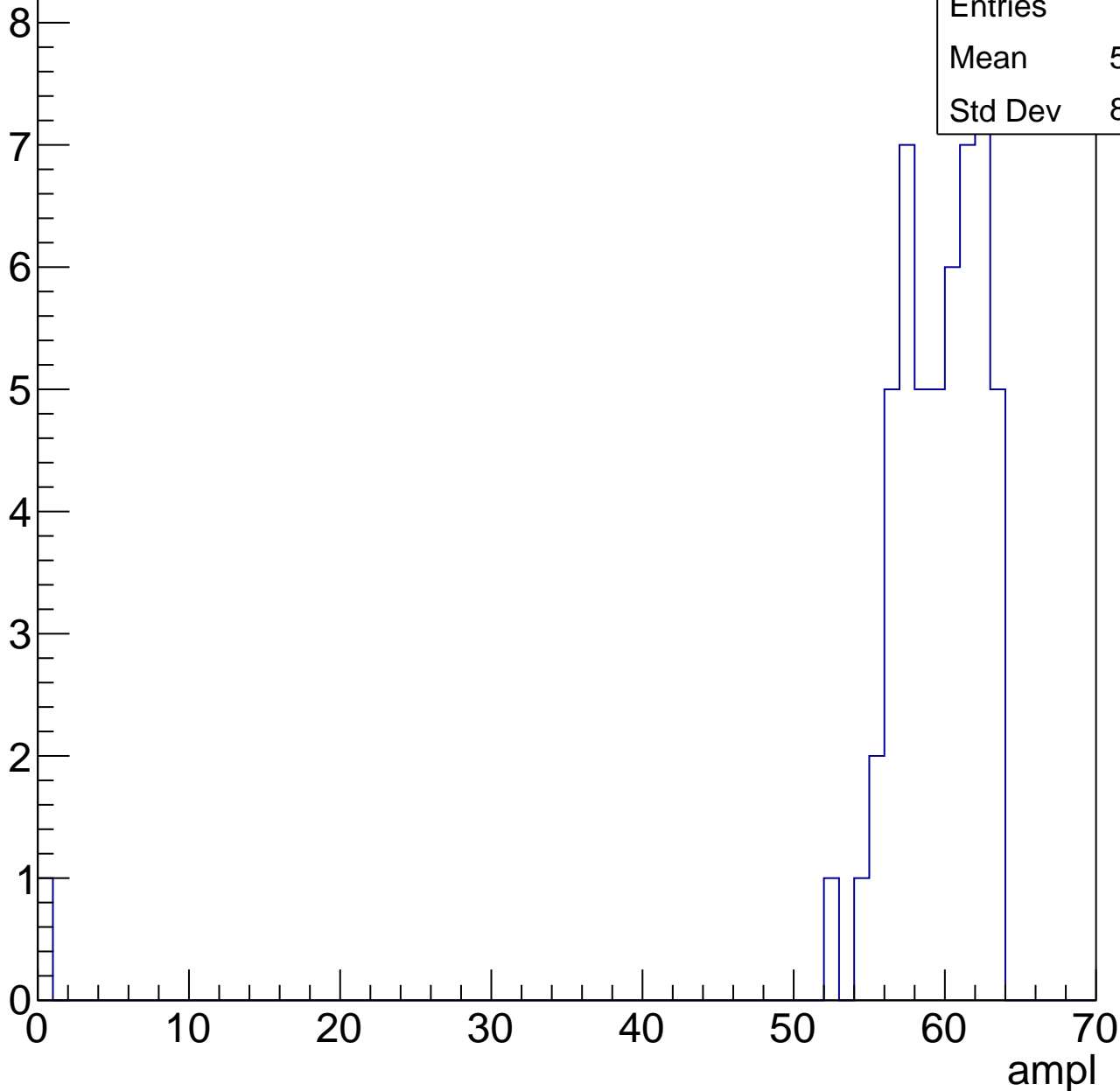
Entries	66
Mean	53.41
Std Dev	3.55

B1L103S, U22-ch60, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	58.08
Std Dev	8.474



B1L103S, U22-ch60, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	11
Mean	60.82
Std Dev	2.124

B1L103S, U22-ch60, adc7

calib_packv5_042523_0143.root, FC#7, port C2

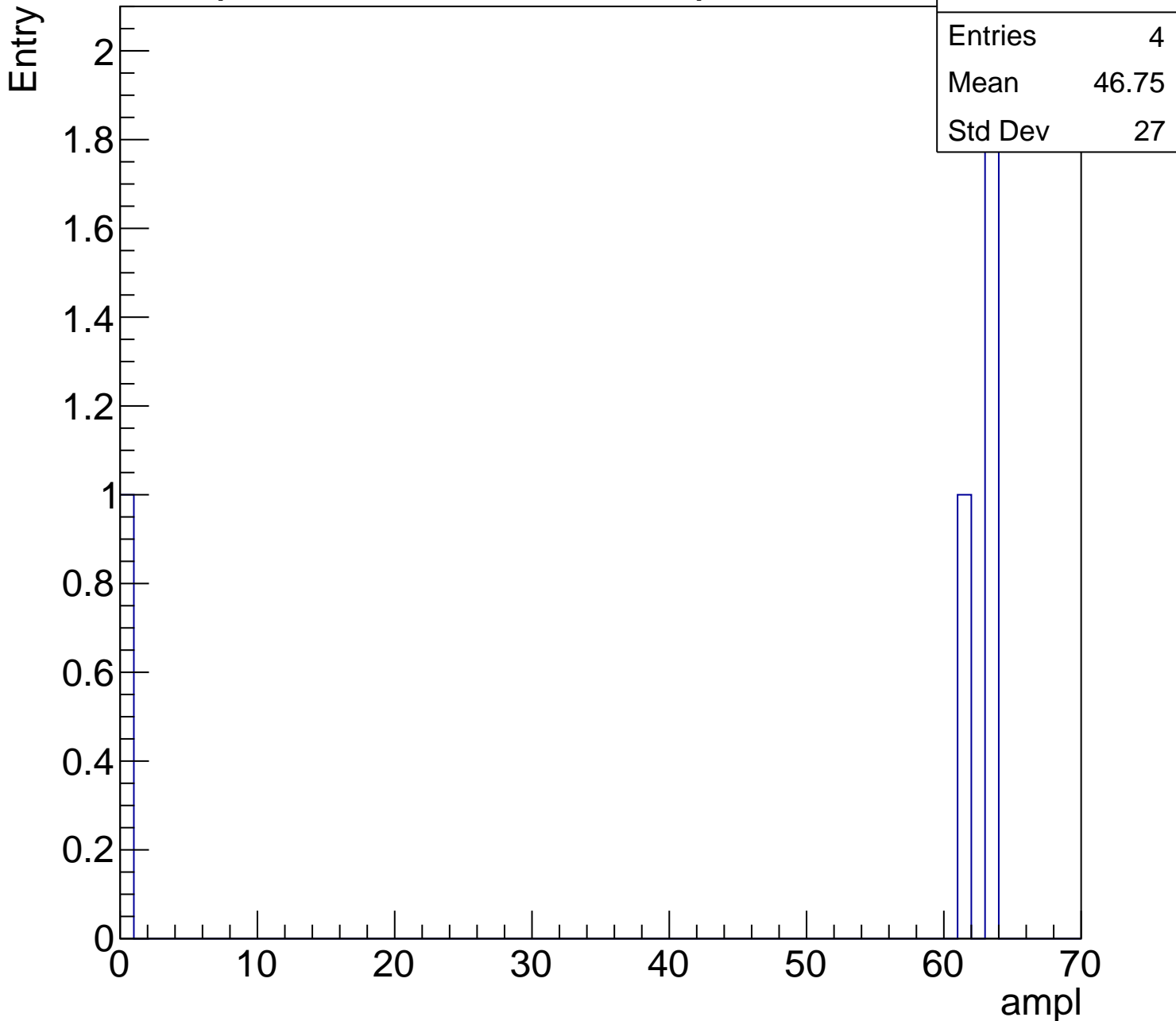
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	46.75
Std Dev	27

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch61, adc0

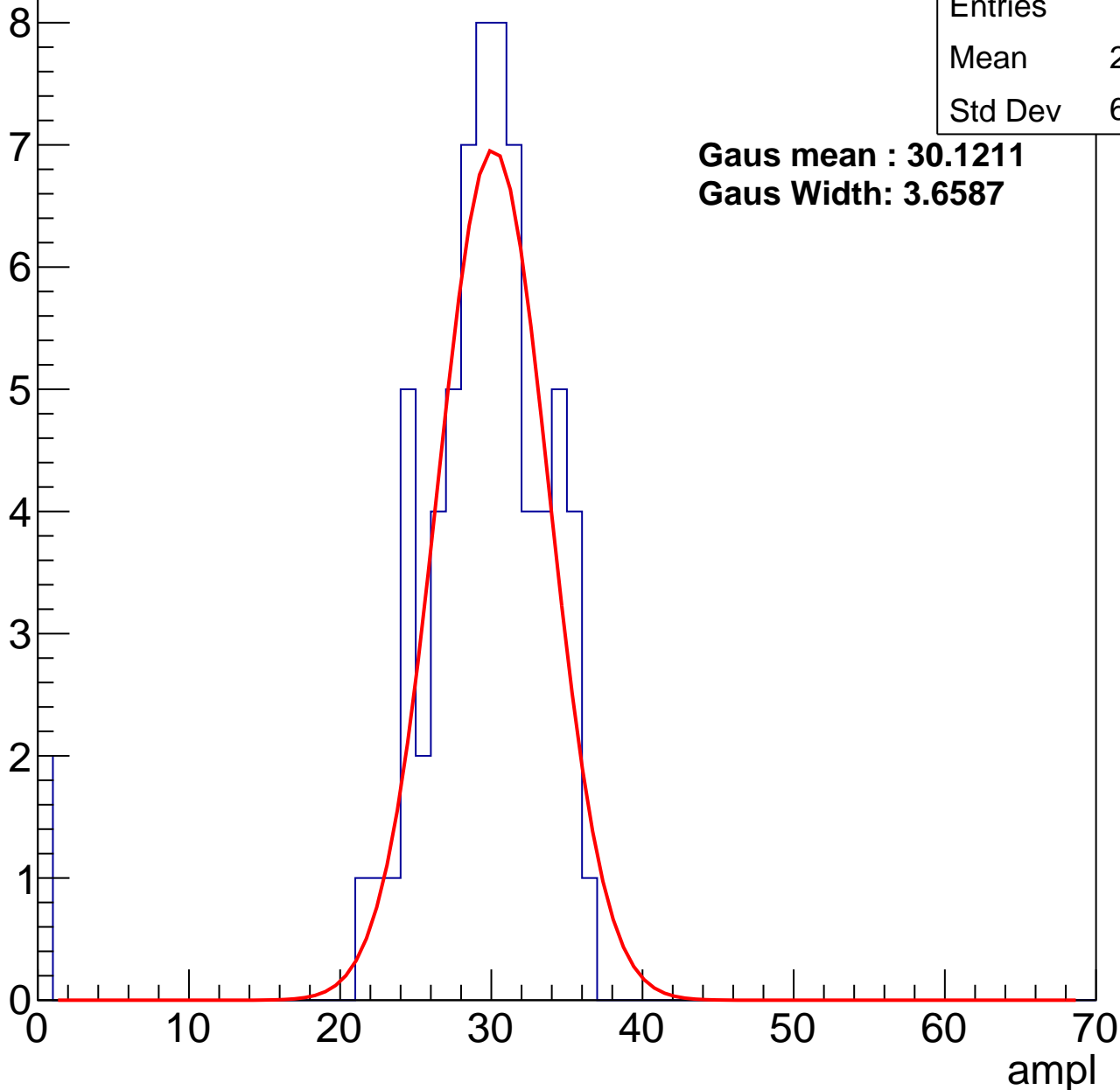
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	28.49
Std Dev	6.004

Gaus mean : 30.1211

Gaus Width: 3.6587



B1L103S, U22-ch61, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	78
Mean	37.12
Std Dev	3.62

Gaus mean : 37.3121

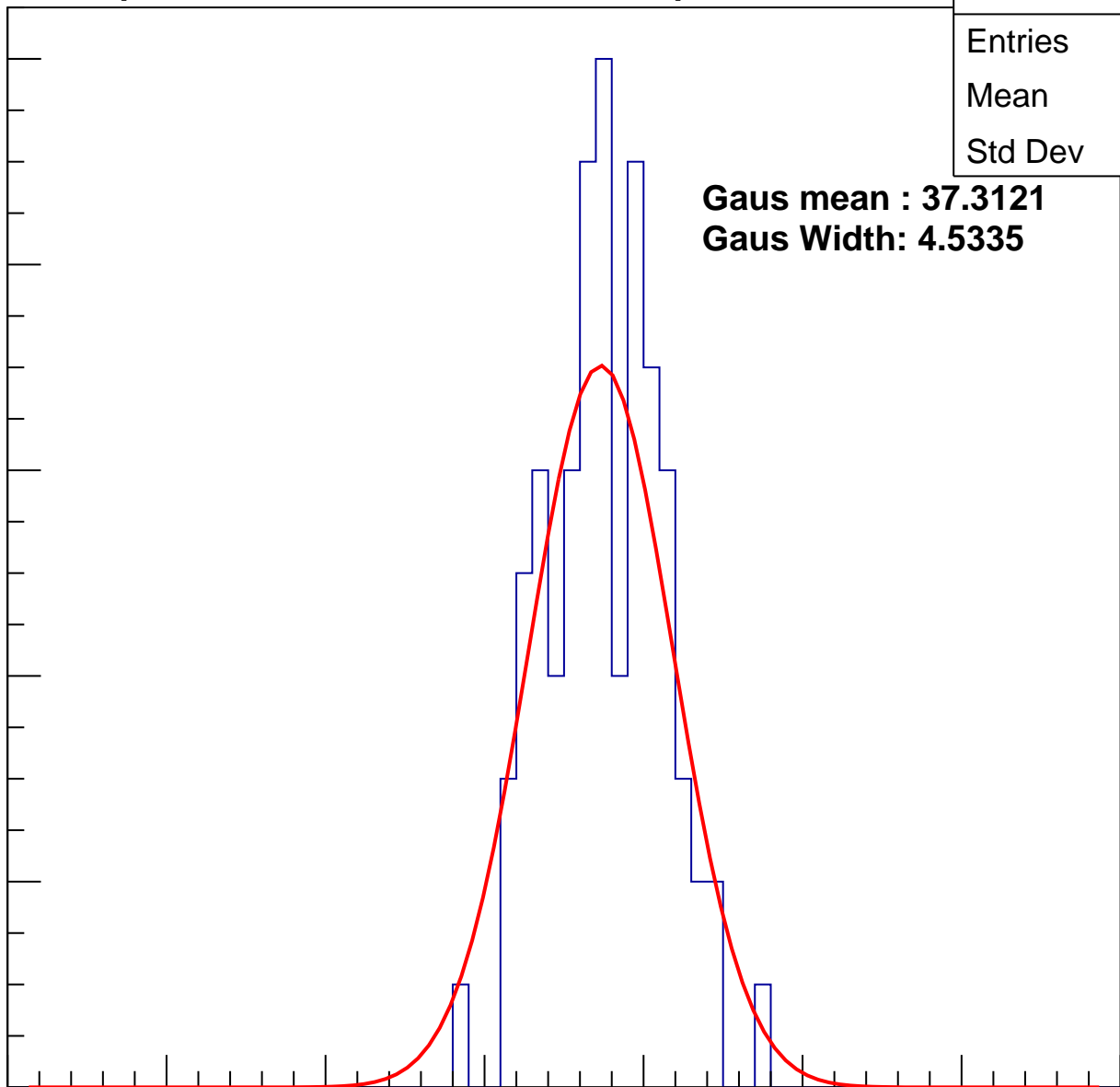
Gaus Width: 4.5335

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch61, adc2

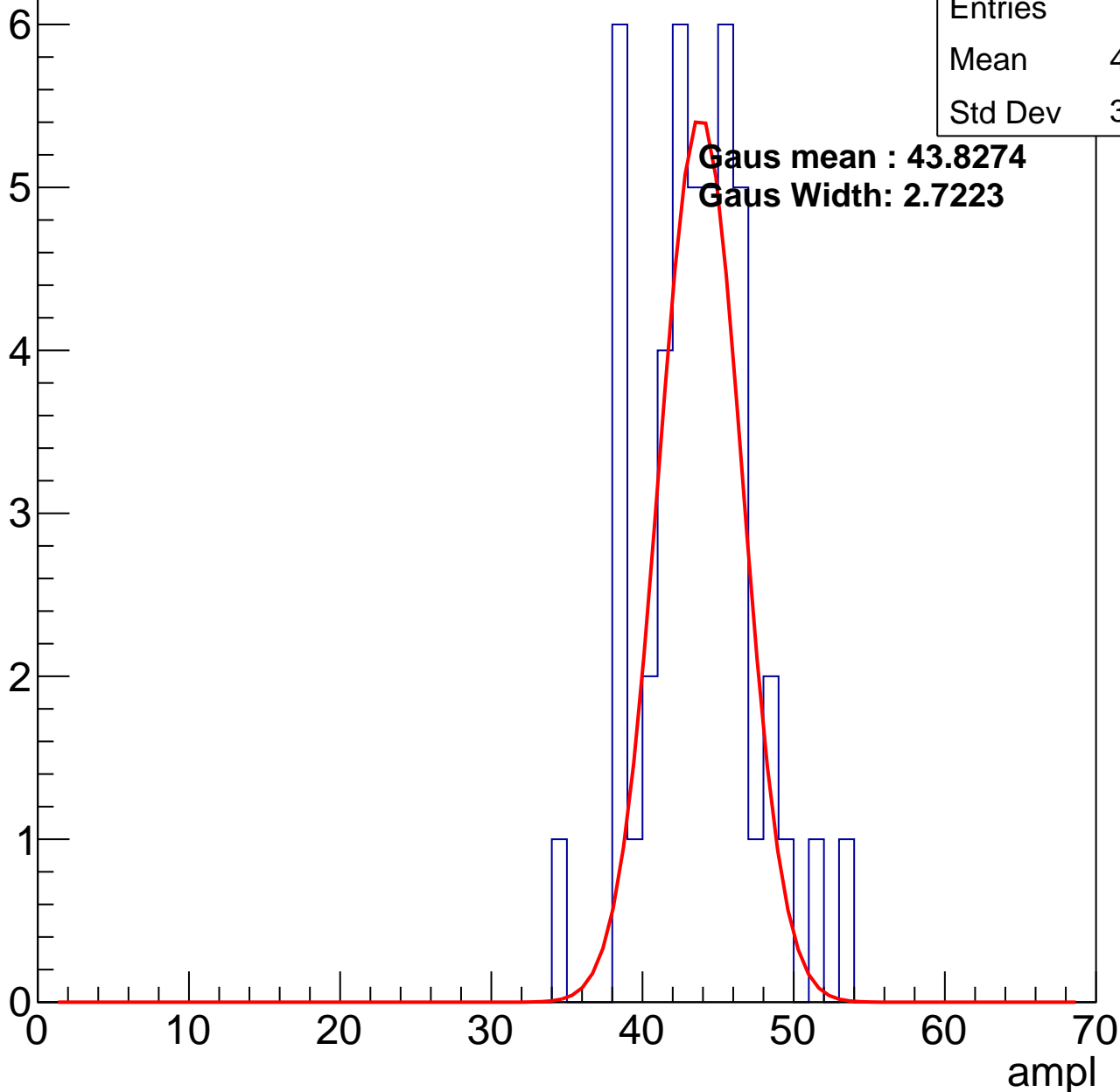
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	43.15
Std Dev	3.649

Gaus mean : 43.8274

Gaus Width: 2.7223

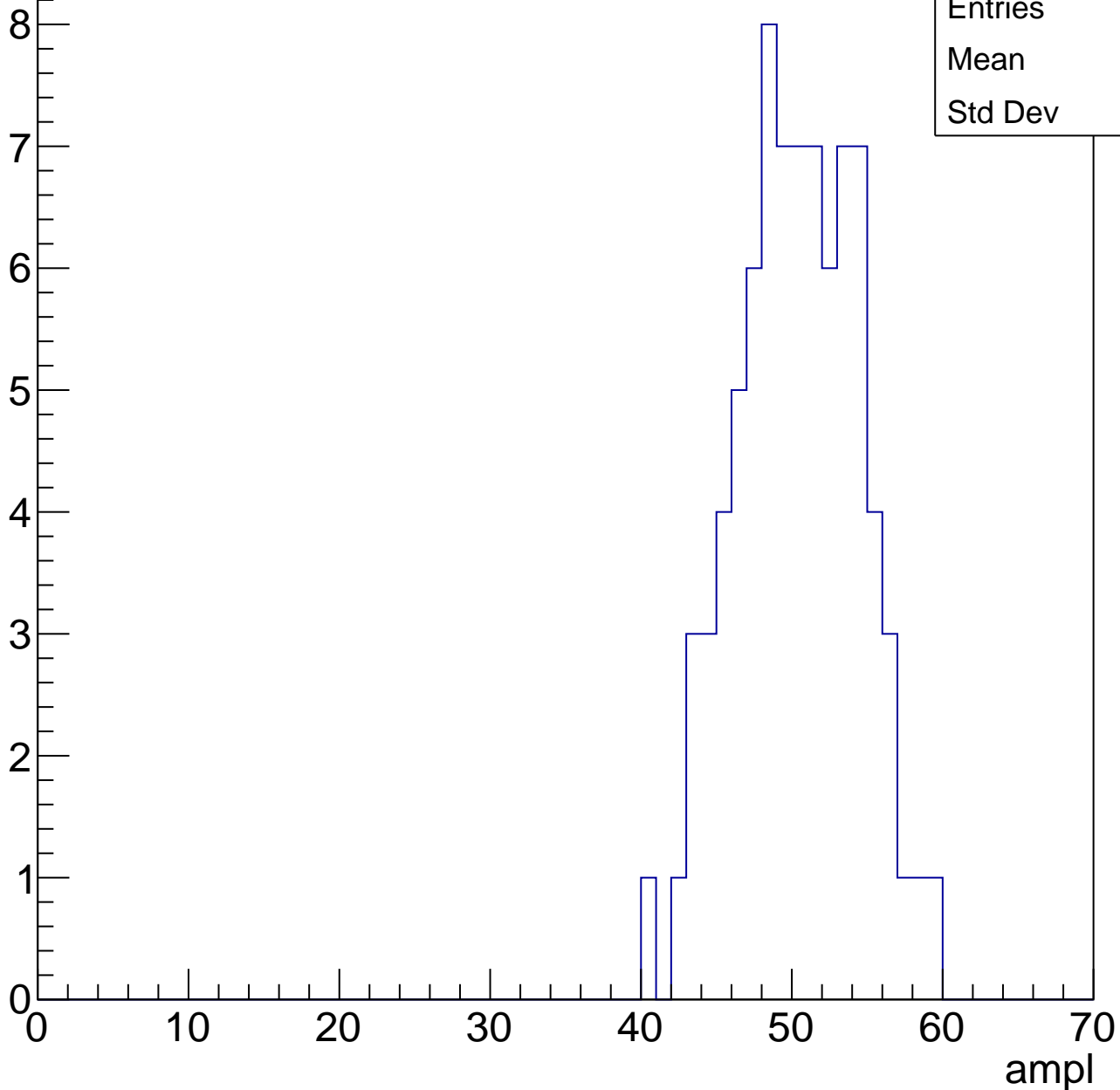


B1L103S, U22-ch61, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	49.9
Std Dev	3.98

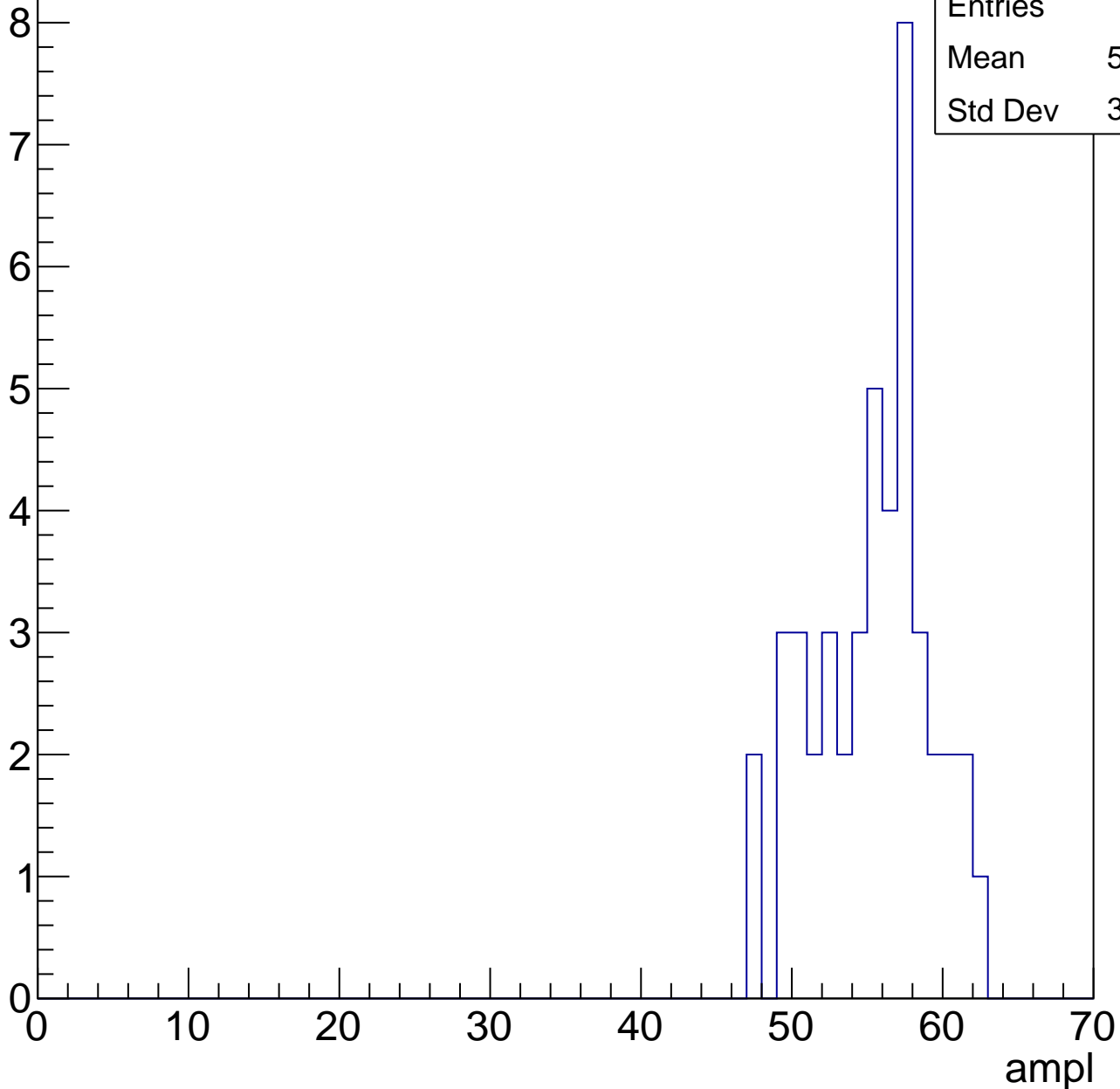


B1L103S, U22-ch61, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	54.84
Std Dev	3.789

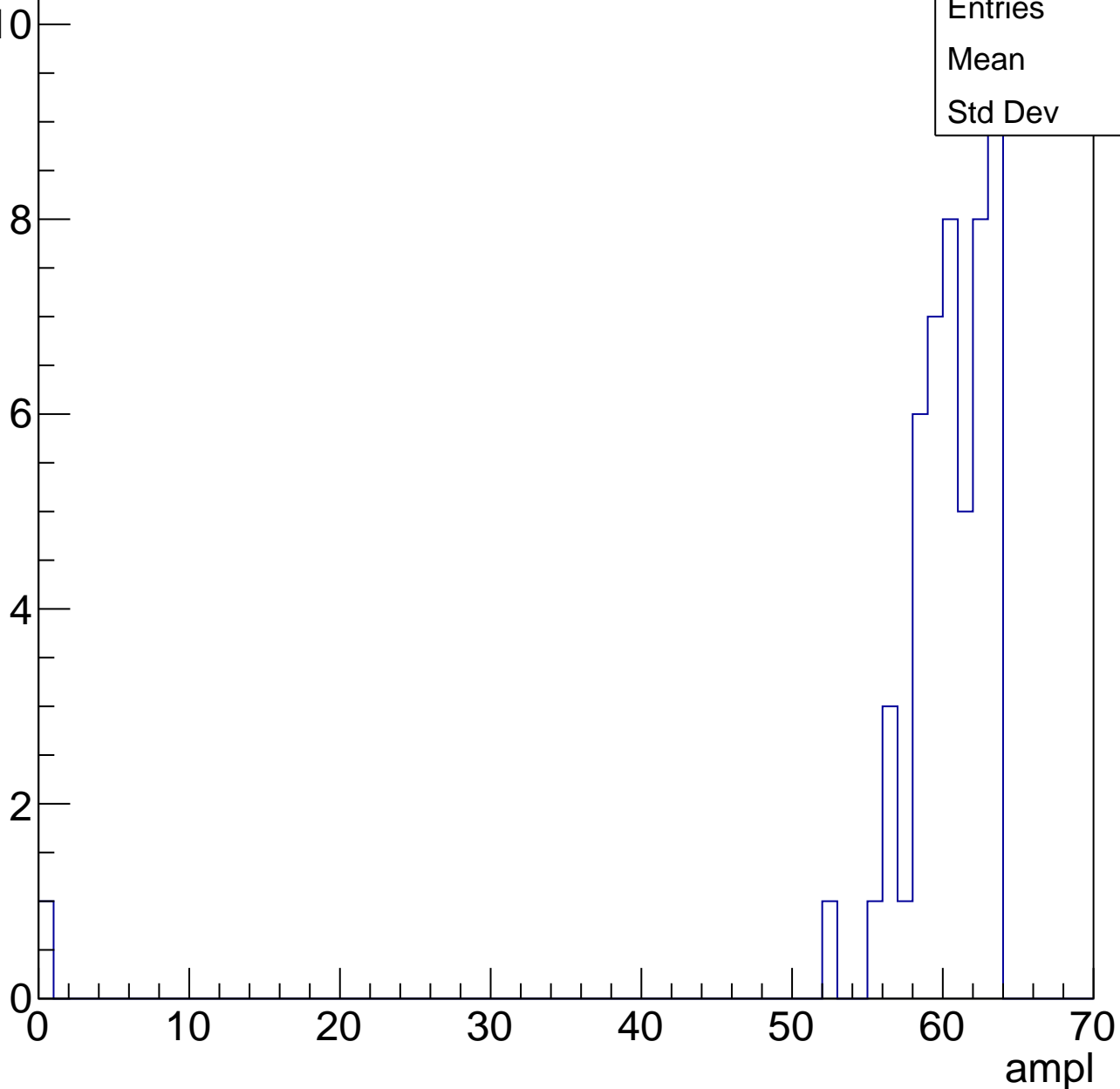


B1L103S, U22-ch61, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

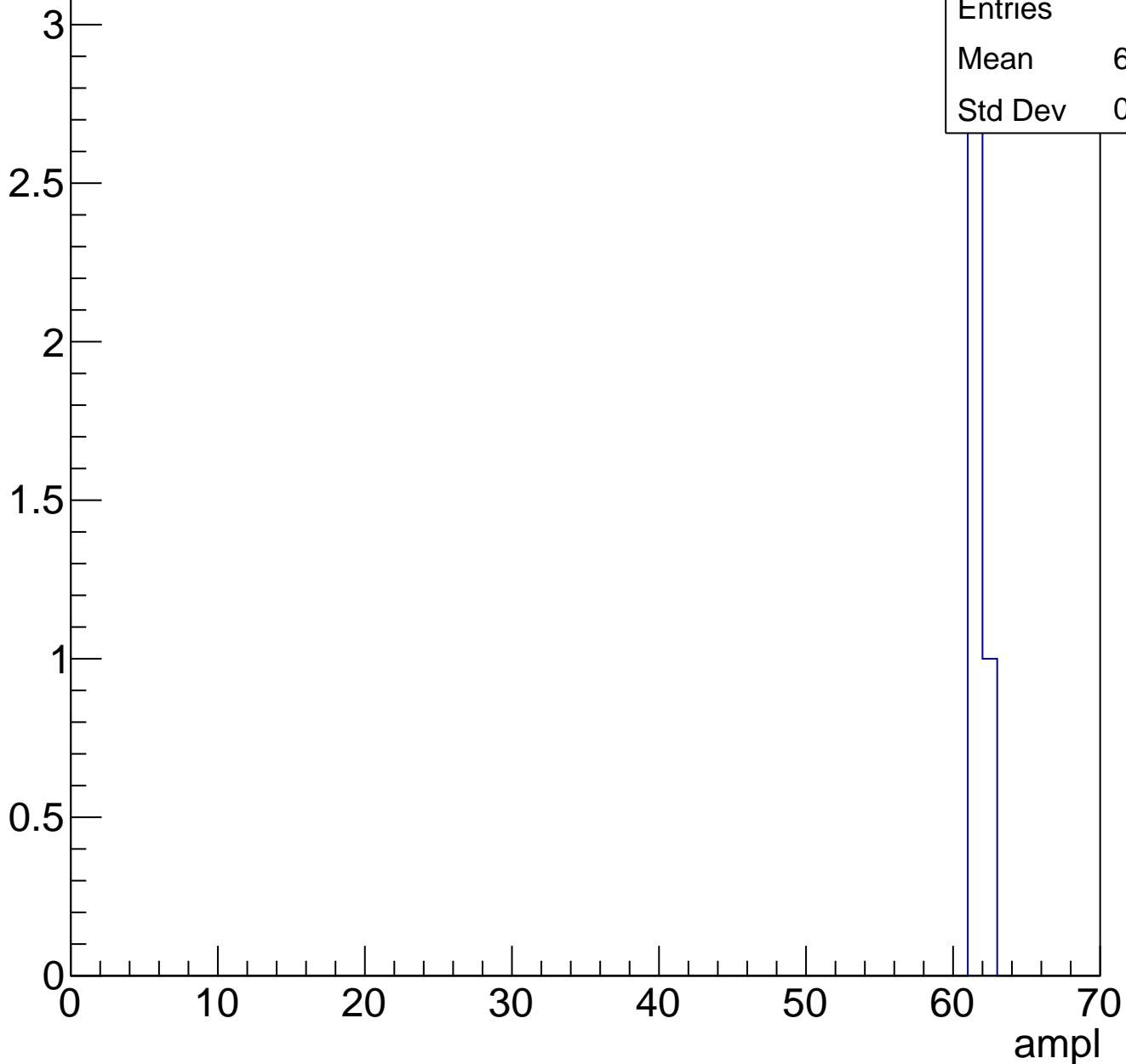
Entries	51
Mean	58.9
Std Dev	8.68



B1L103S, U22-ch61, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch61, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch62, adc0

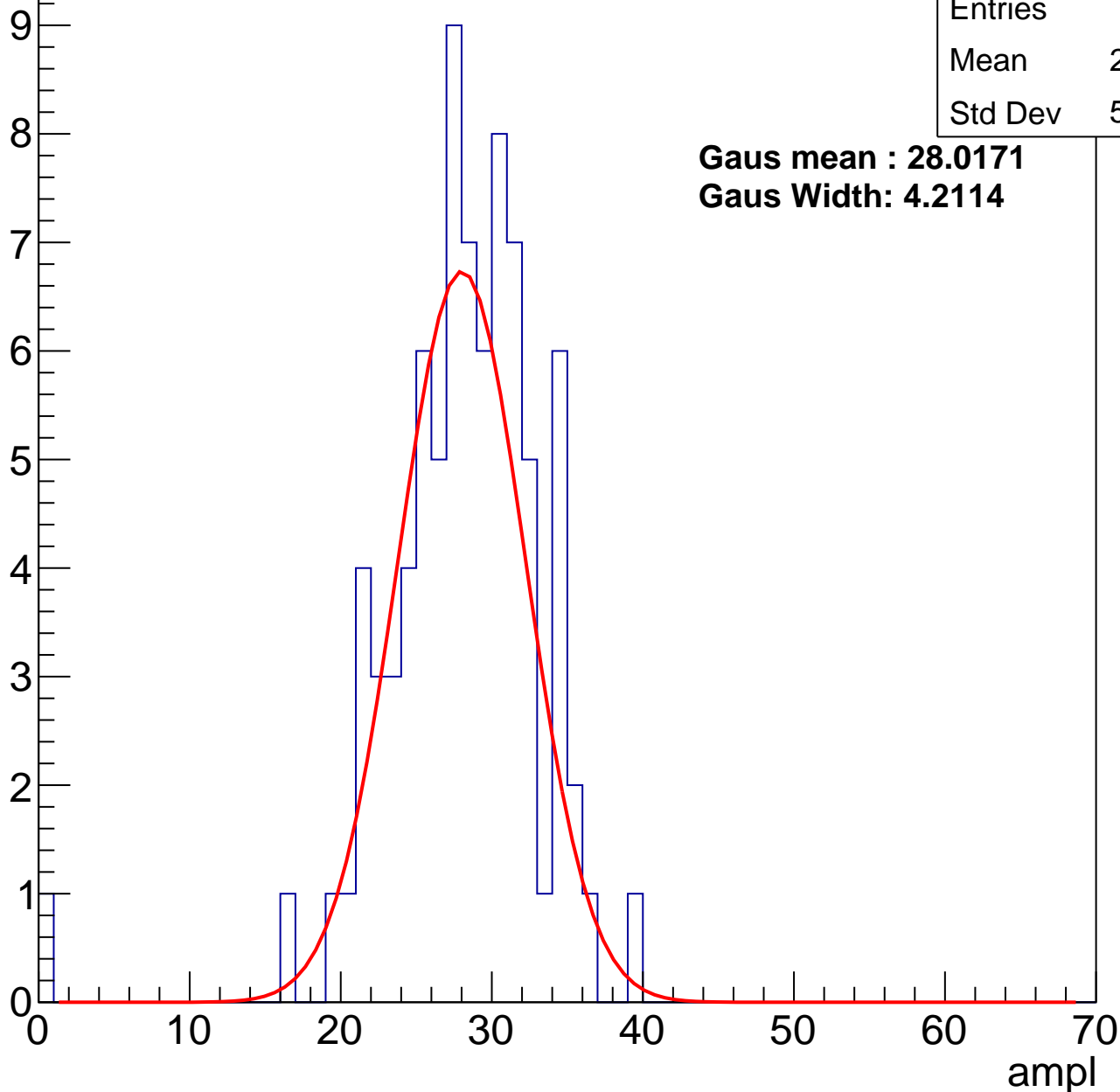
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	27.59
Std Dev	5.284

Gaus mean : 28.0171

Gaus Width: 4.2114



B1L103S, U22-ch62, adc1

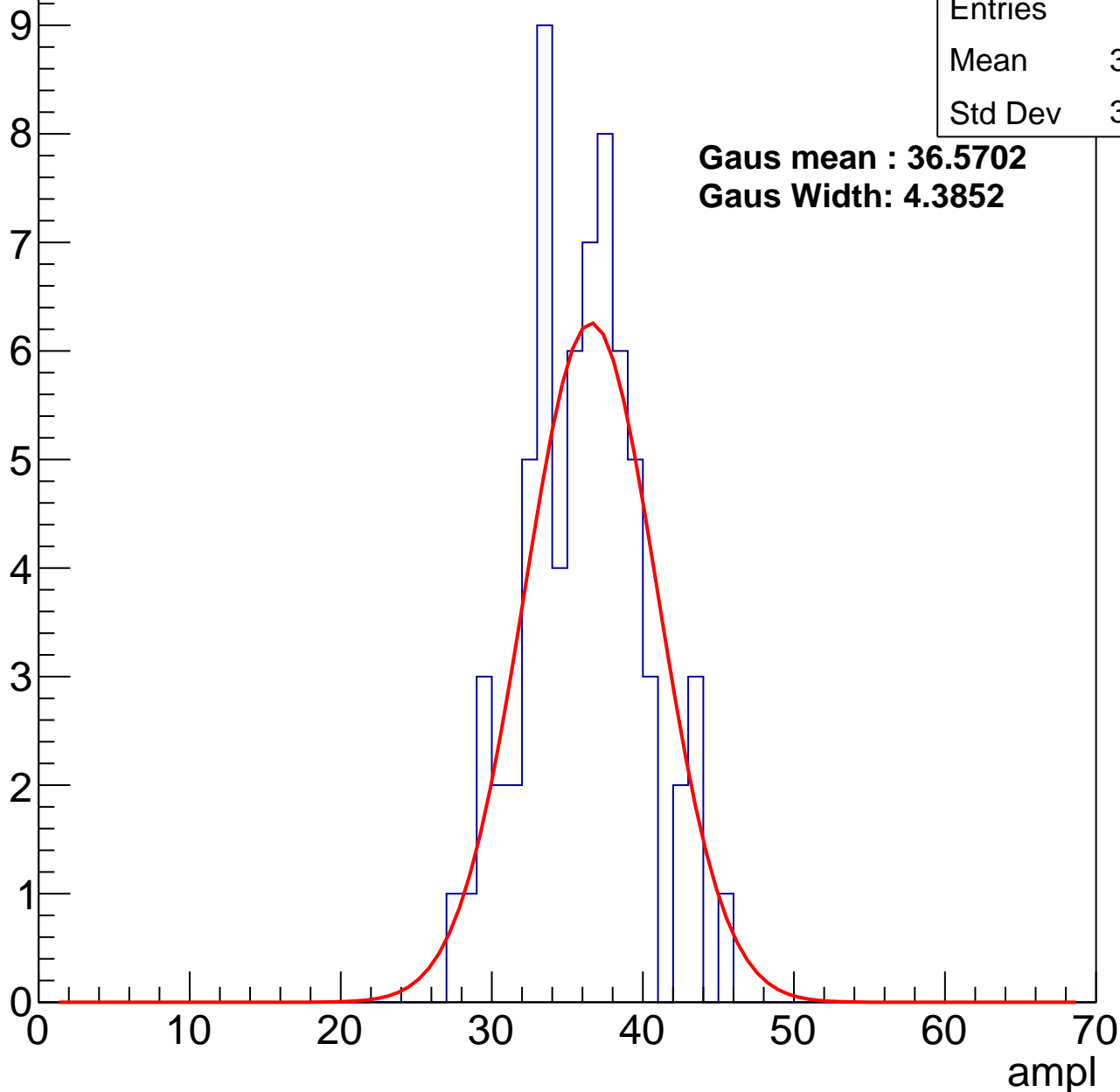
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	35.53
Std Dev	3.848

Gaus mean : 36.5702

Gaus Width: 4.3852



B1L103S, U22-ch62, adc2

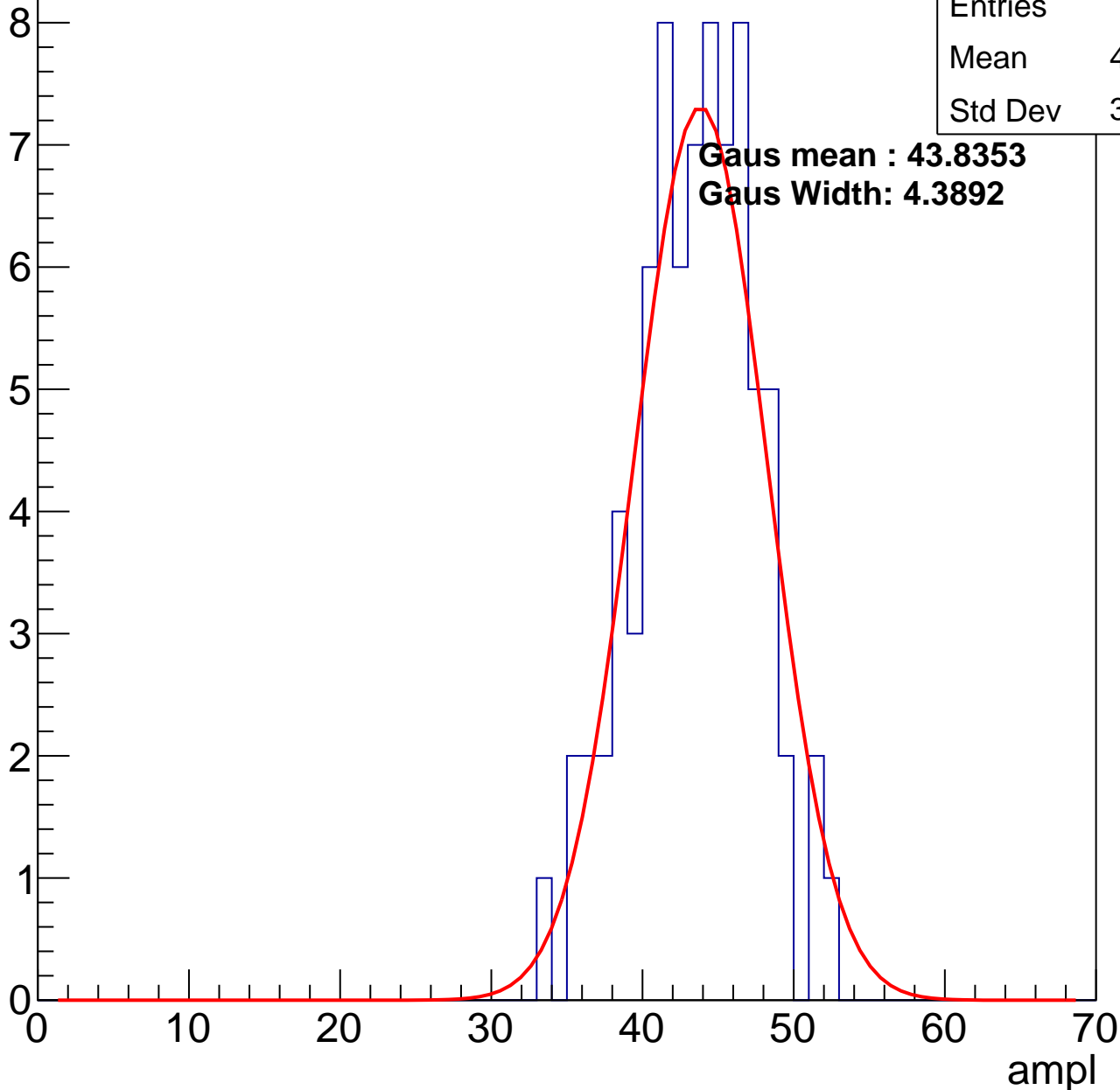
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	43.05
Std Dev	3.949

Gaus mean : 43.8353

Gaus Width: 4.3892

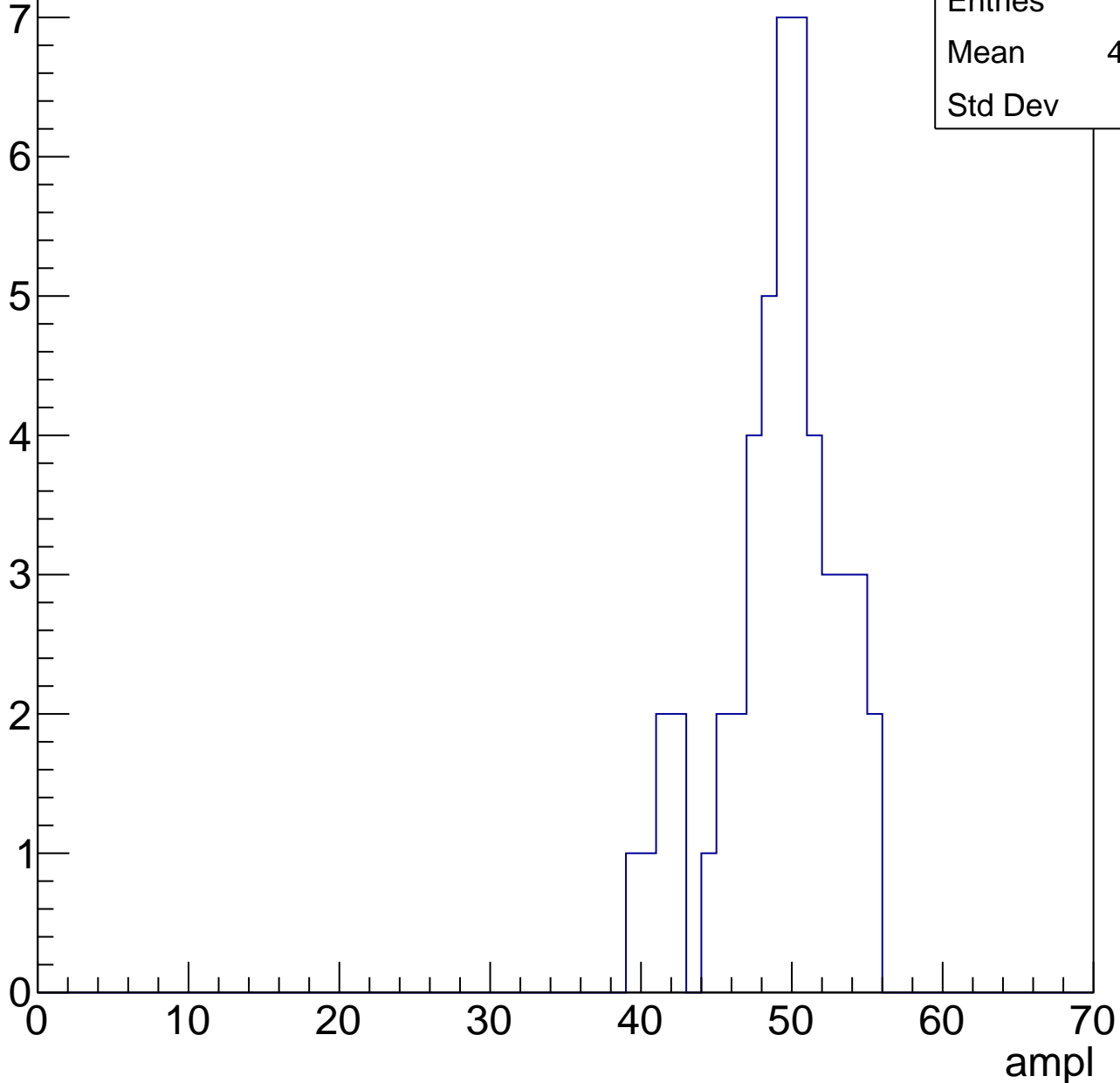


B1L103S, U22-ch62, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	48.63
Std Dev	3.89

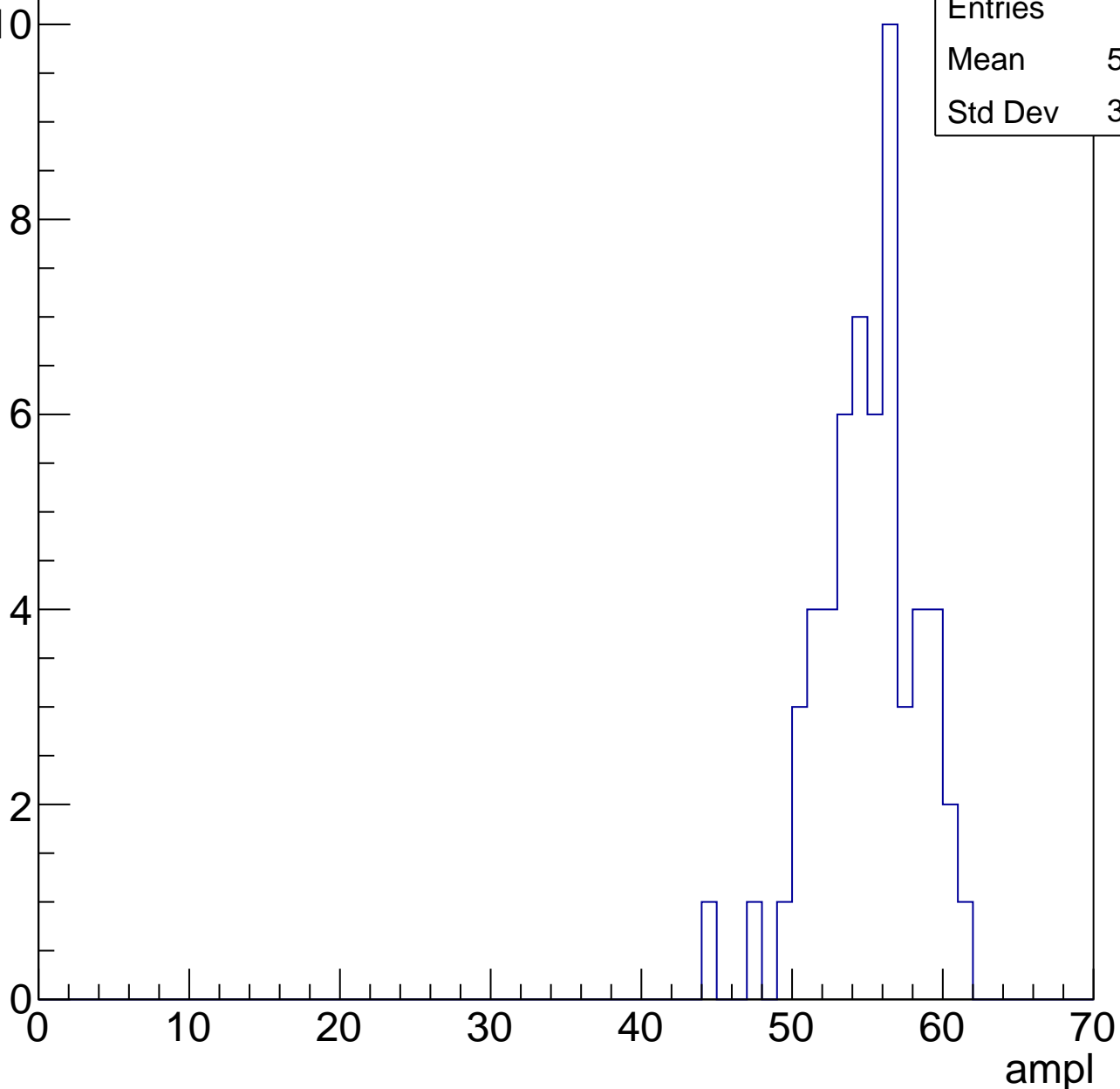


B1L103S, U22-ch62, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	54.53
Std Dev	3.304

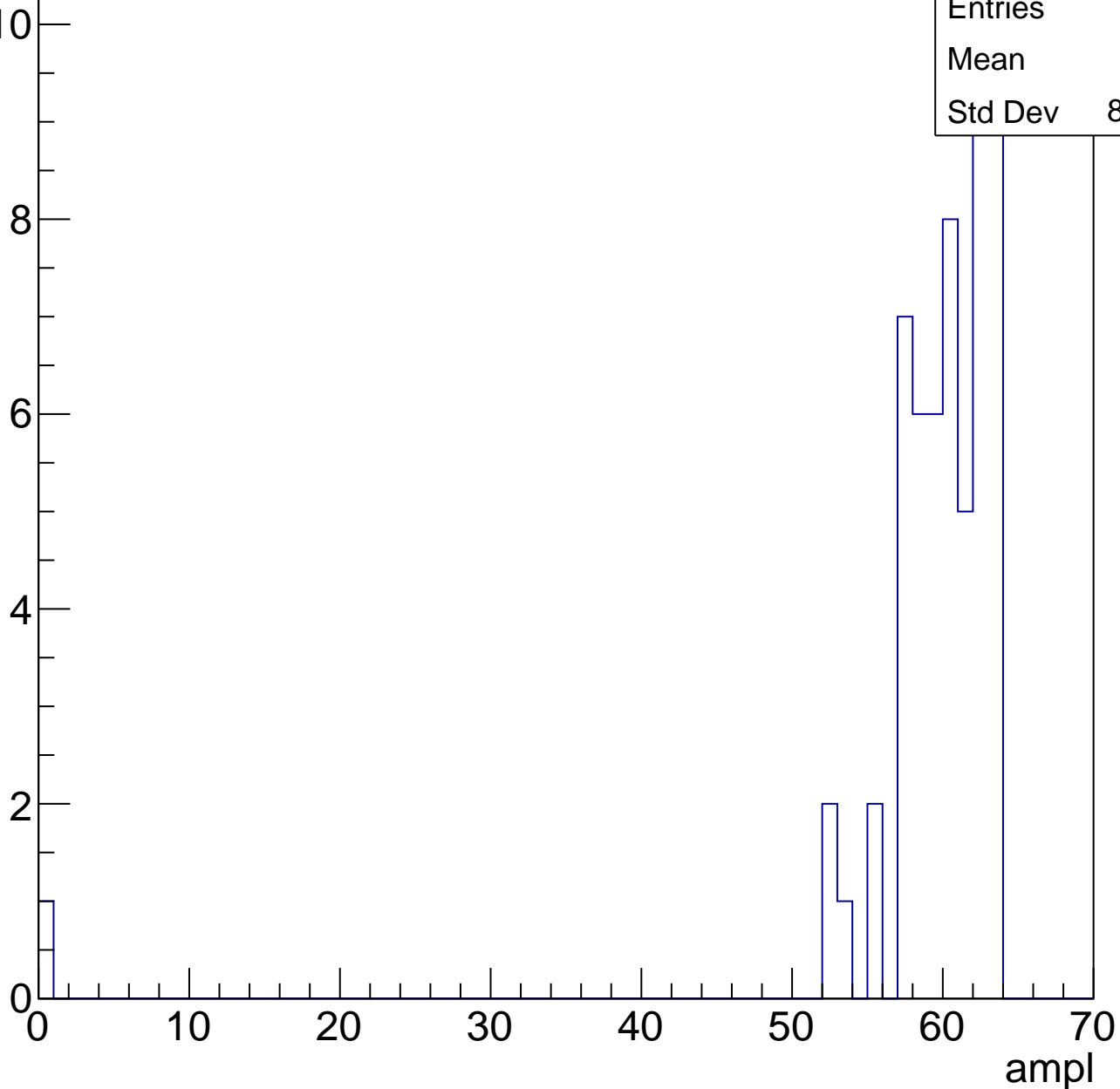


B1L103S, U22-ch62, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

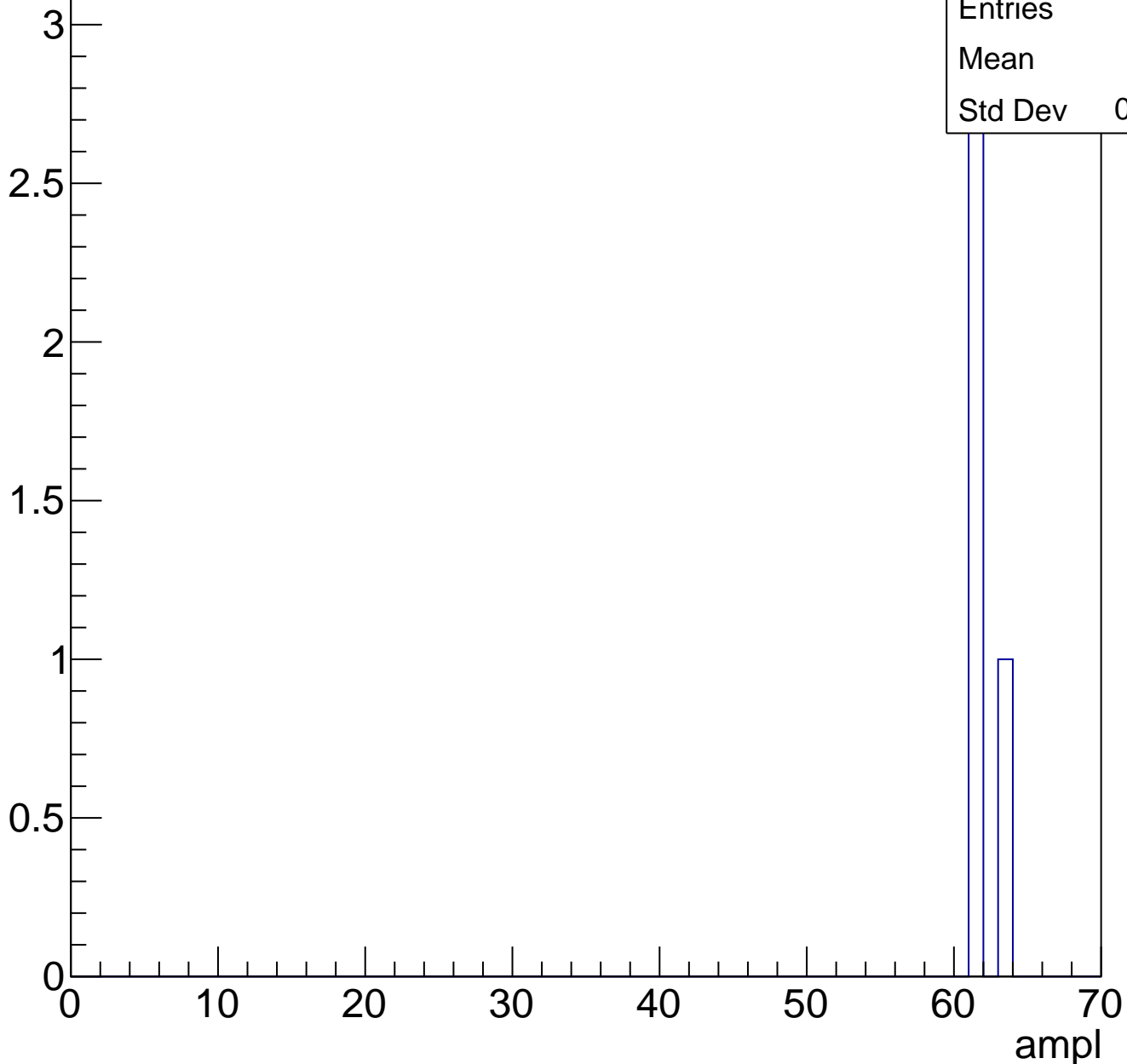
Entries	57
Mean	58.6
Std Dev	8.307



B1L103S, U22-ch62, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch62, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



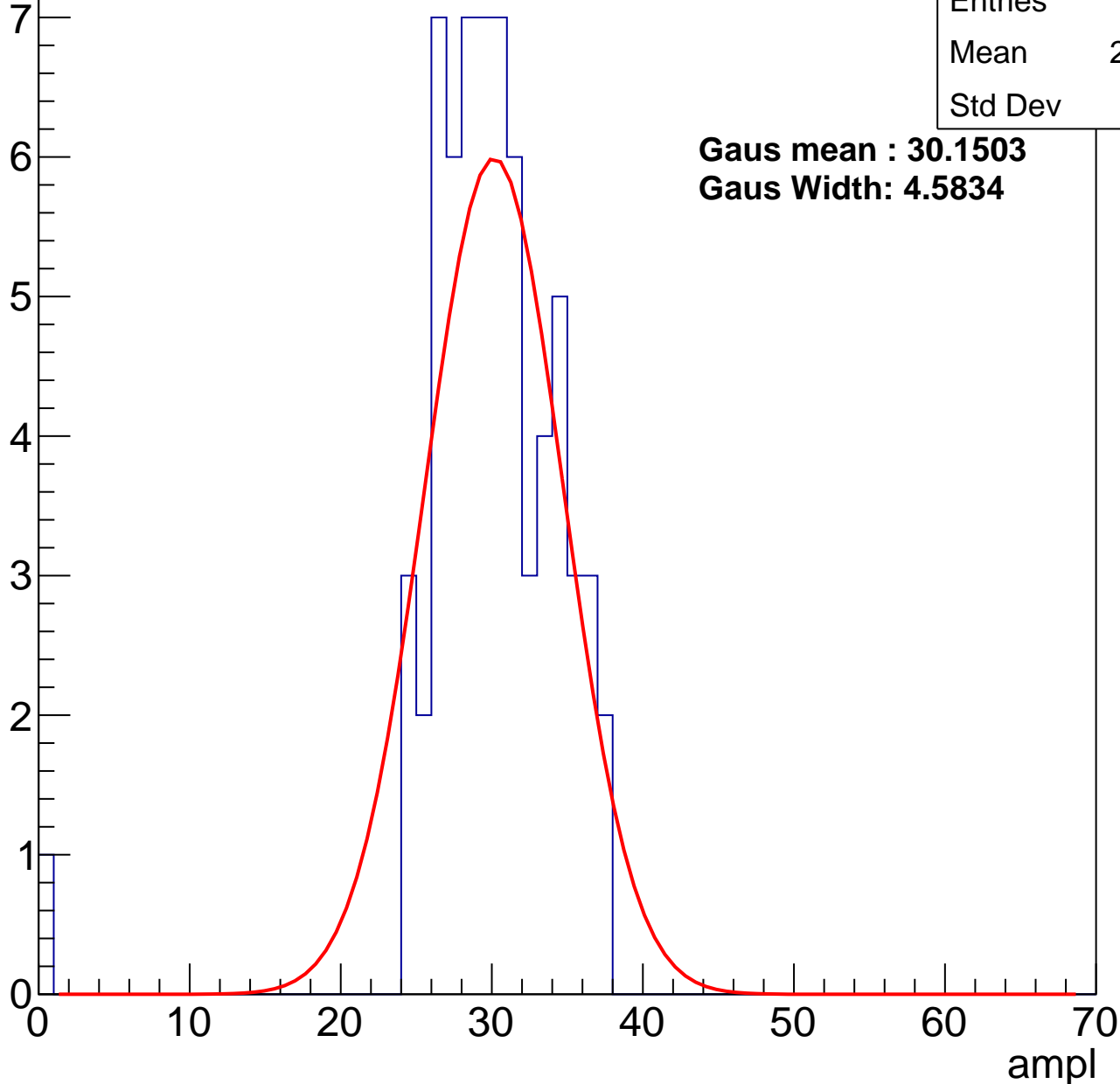
B1L103S, U22-ch63, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	29.48
Std Dev	5.01

Gaus mean : 30.1503
Gaus Width: 4.5834



B1L103S, U22-ch63, adc1

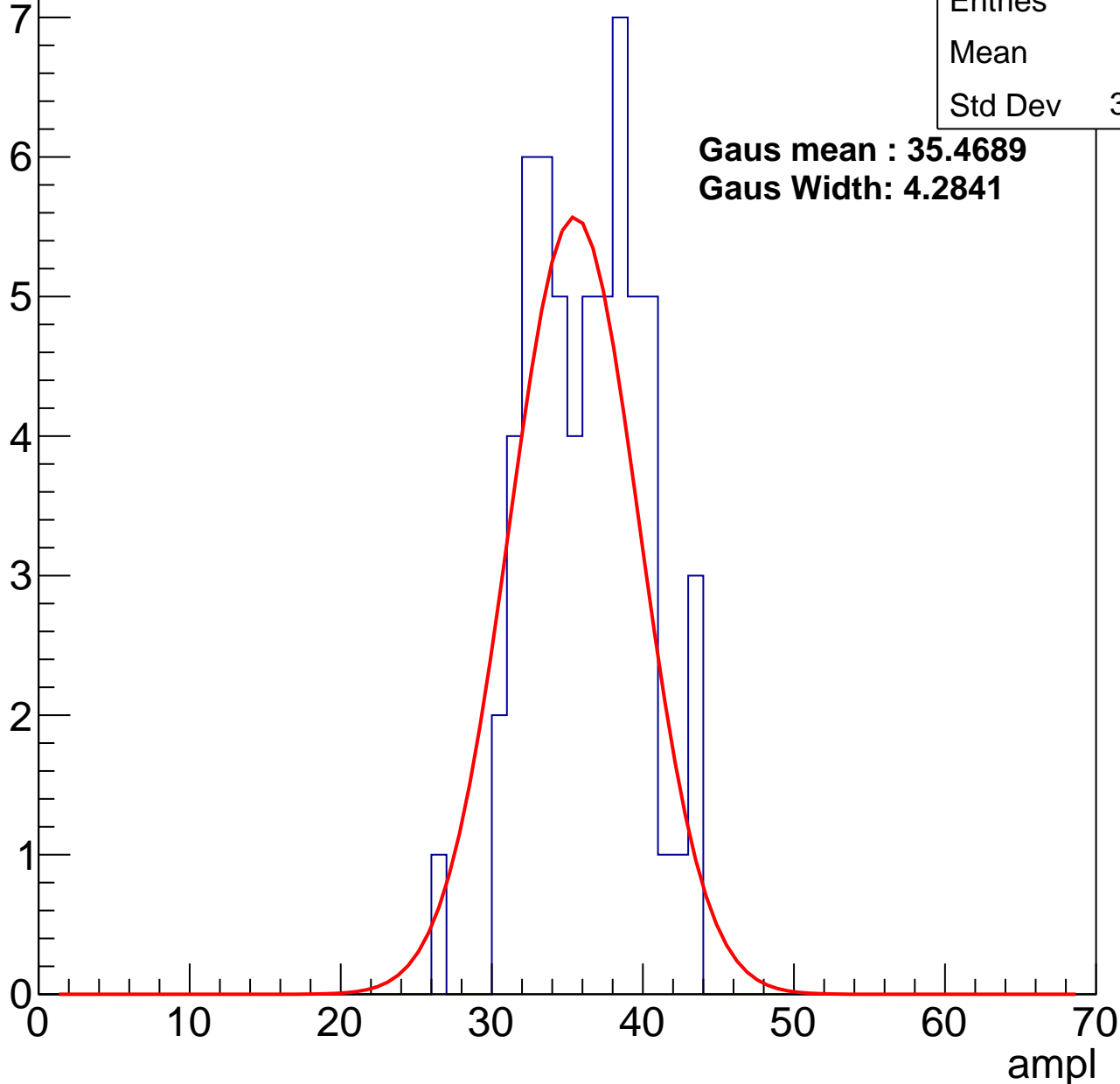
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	35.8
Std Dev	3.673

Gaus mean : 35.4689

Gaus Width: 4.2841



B1L103S, U22-ch63, adc2

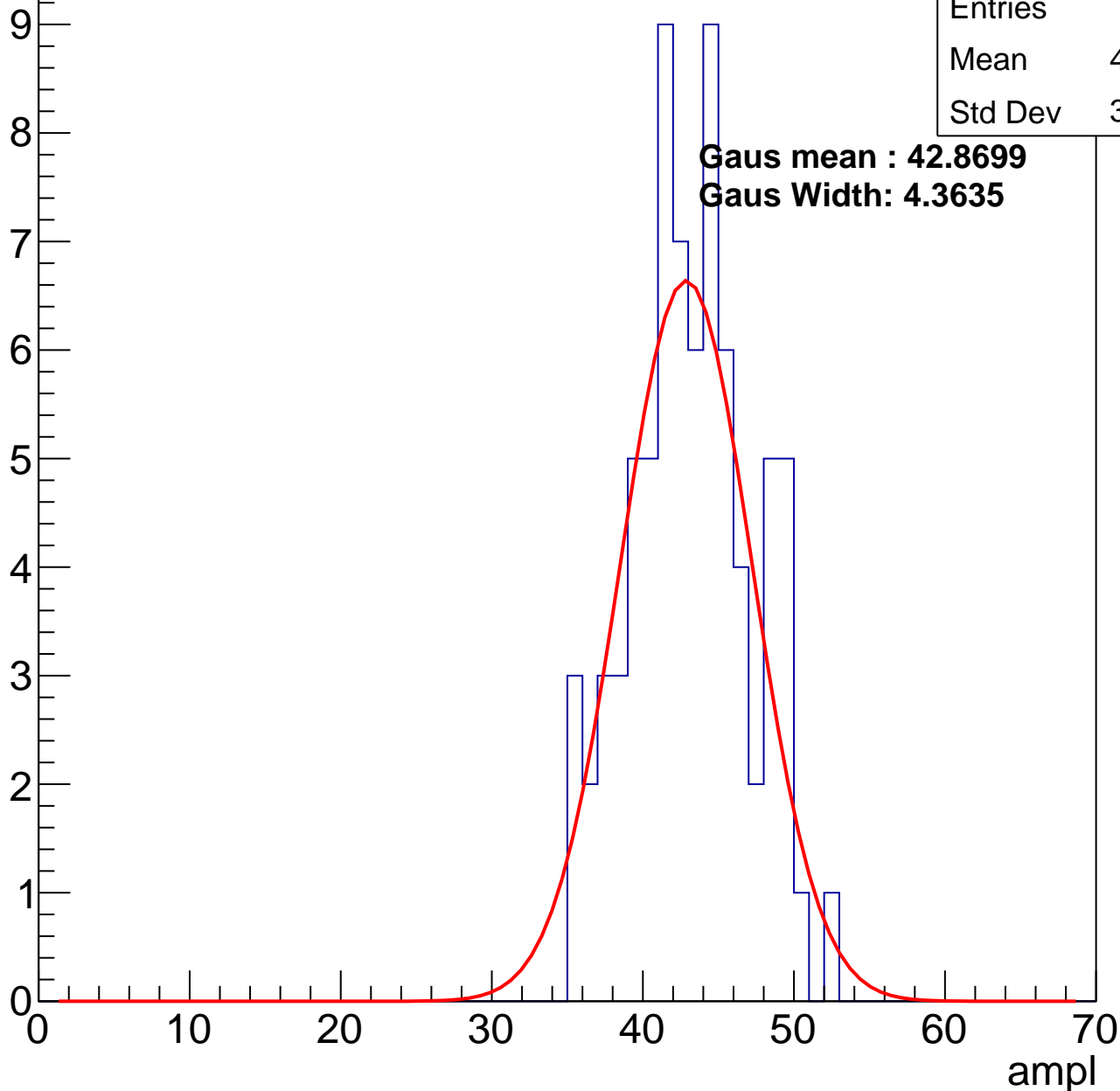
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	42.75
Std Dev	3.927

Gaus mean : 42.8699

Gaus Width: 4.3635

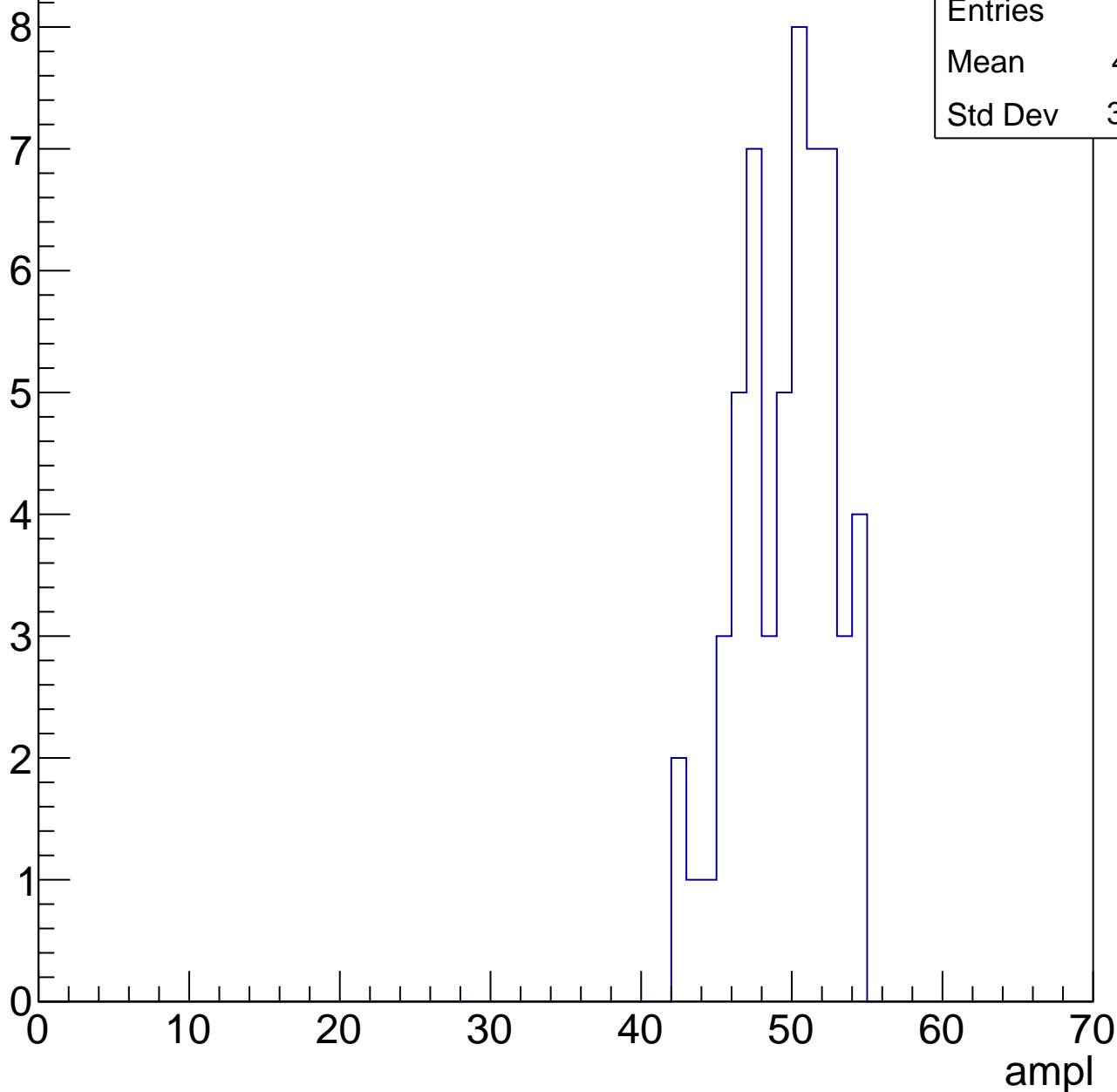


B1L103S, U22-ch63, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	49.11
Std Dev	3.075

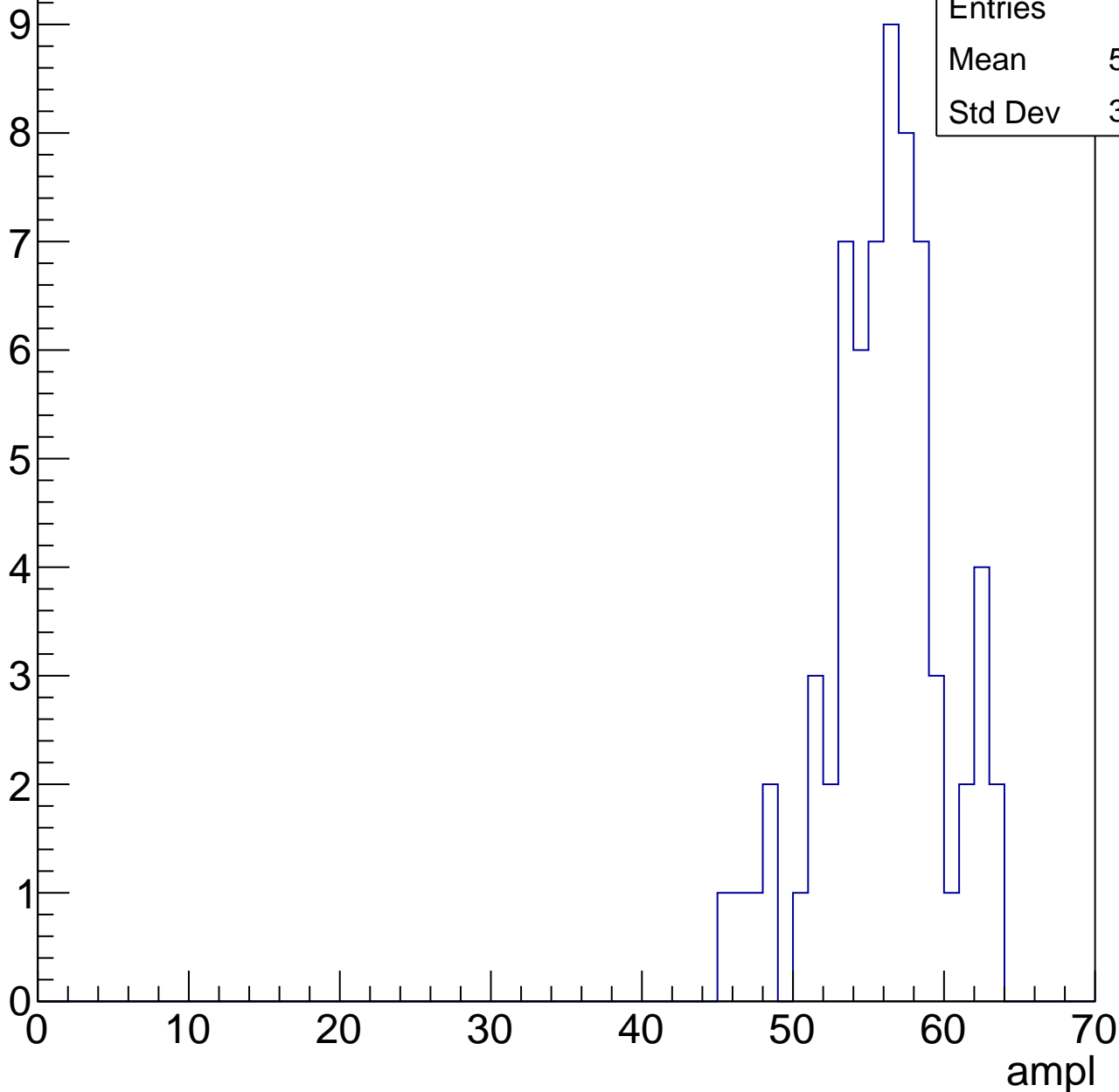


B1L103S, U22-ch63, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

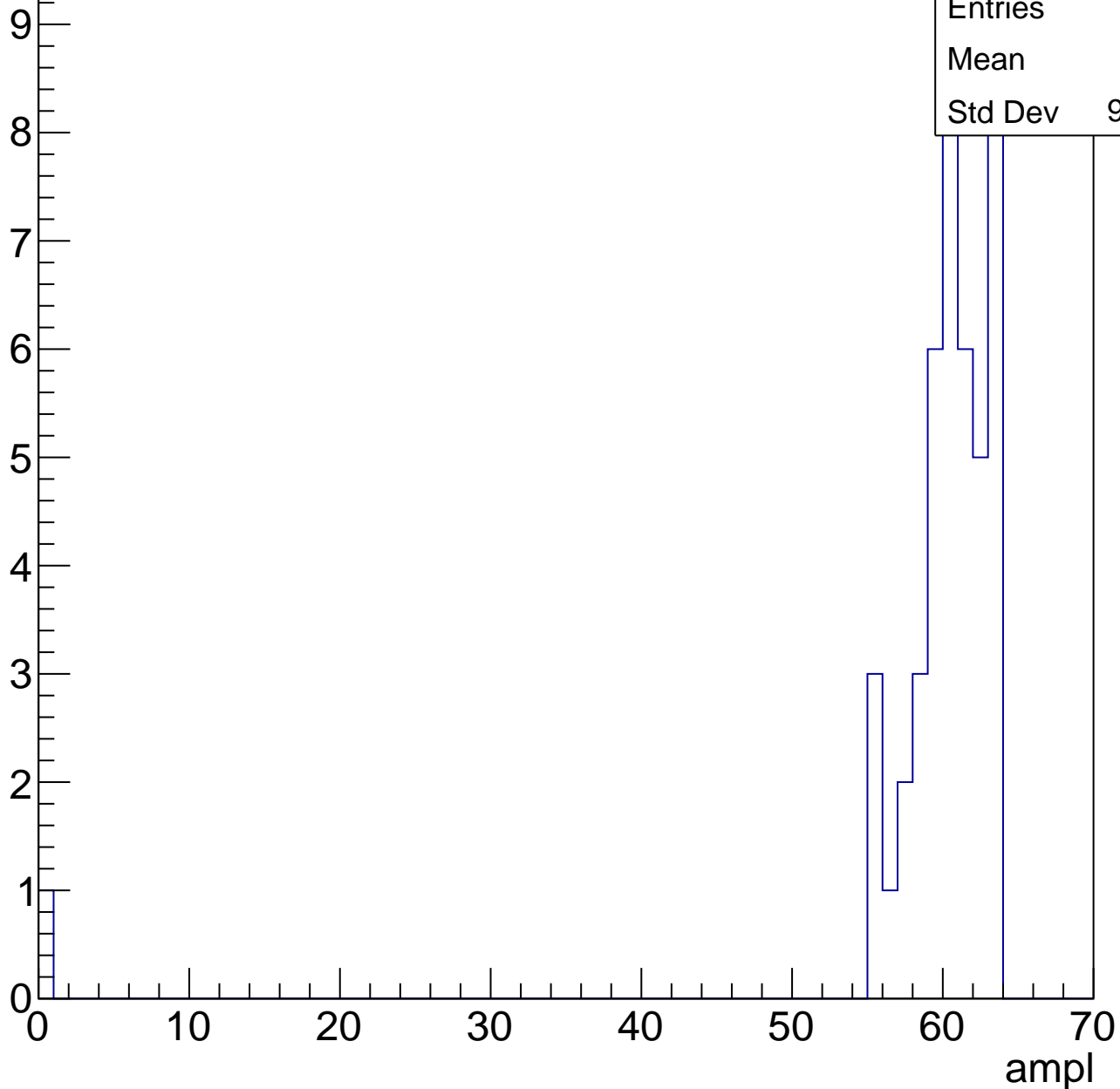
Entries	67
Mean	55.52
Std Dev	3.907



B1L103S, U22-ch63, adc5

calib_packv5_042523_0143.root, FC#7, port C2

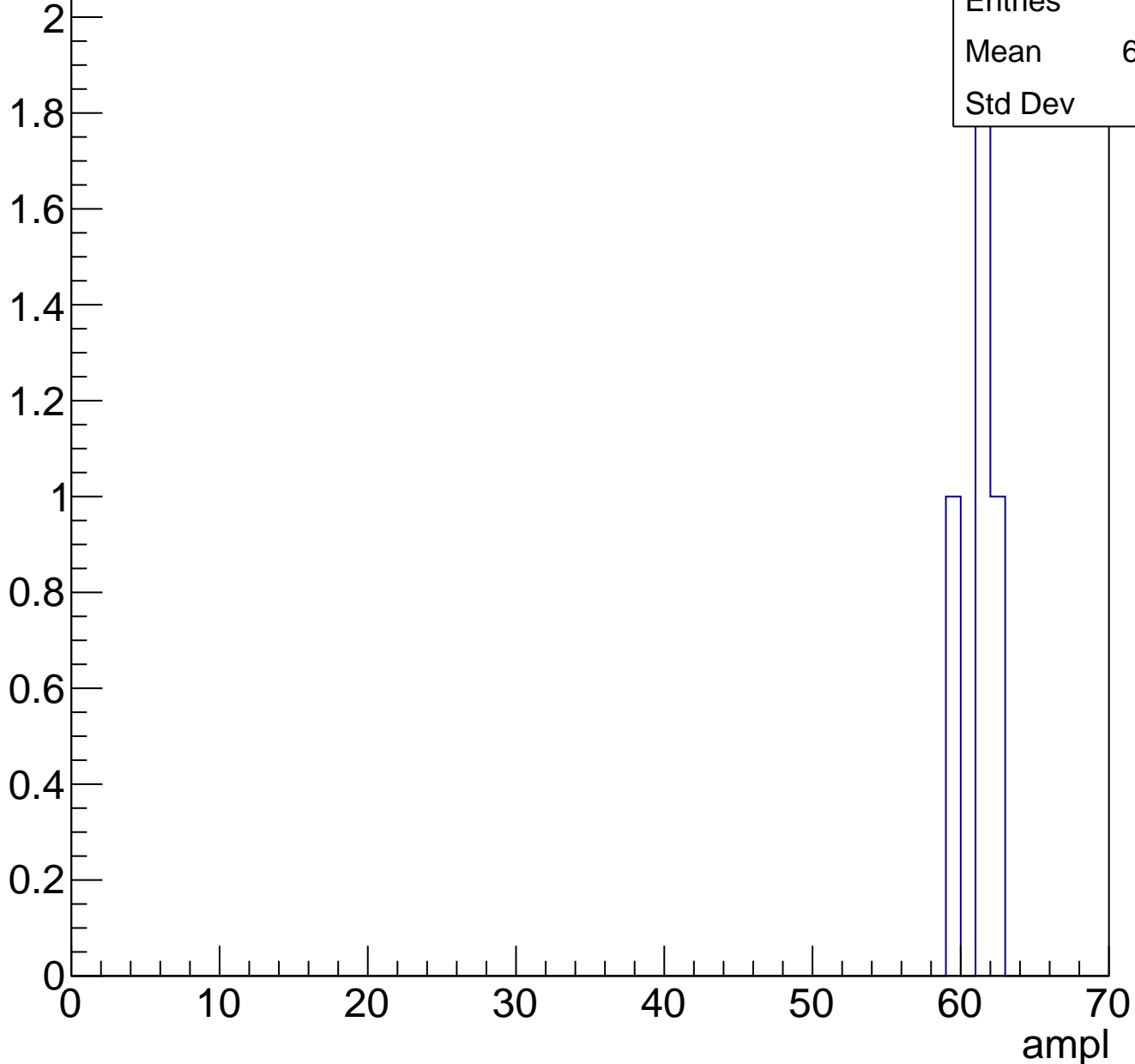
Entry



B1L103S, U22-ch63, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch63, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B1L103S, U22-ch64, adc0

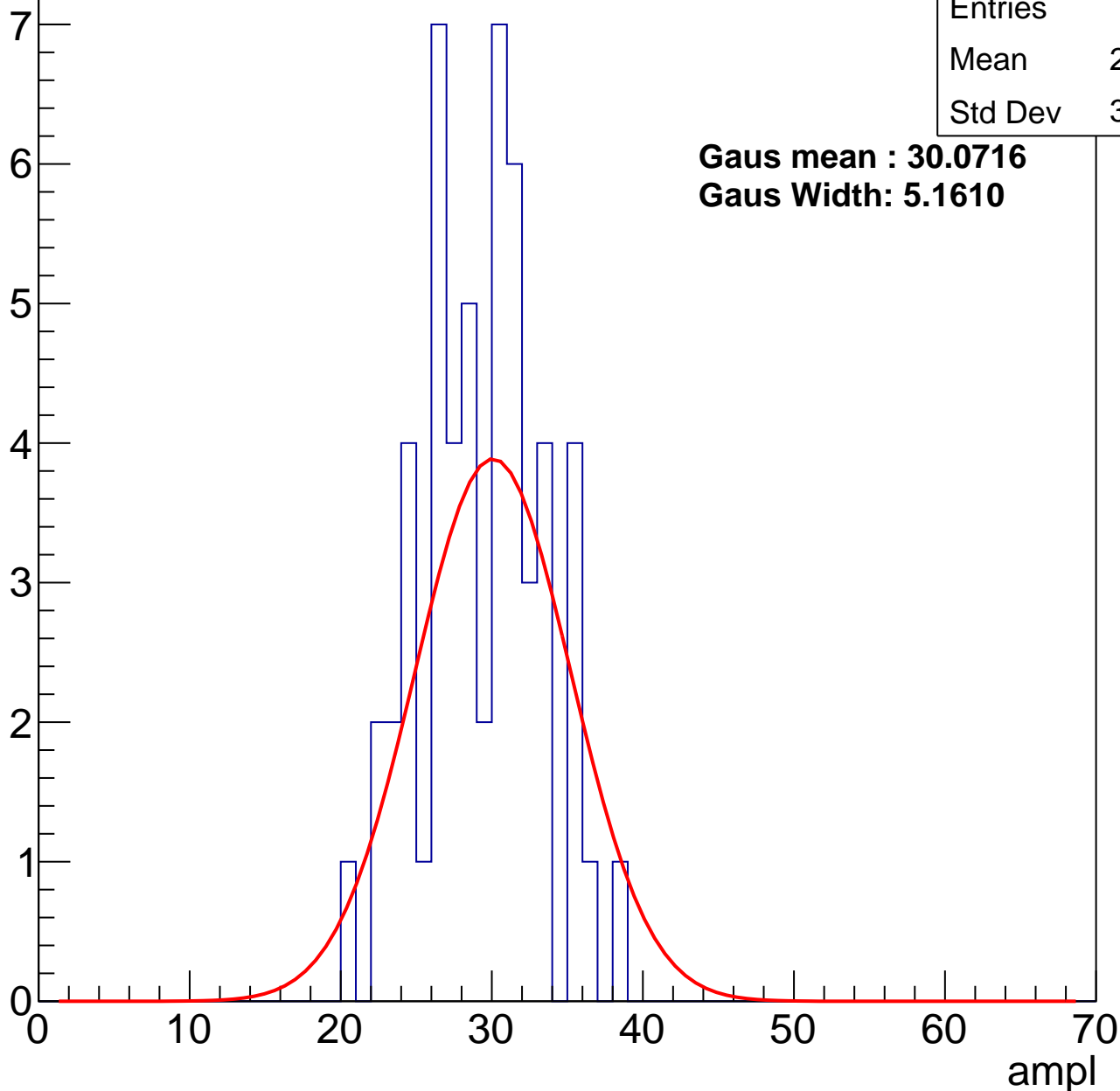
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	28.83
Std Dev	3.957

Gaus mean : 30.0716

Gaus Width: 5.1610



B1L103S, U22-ch64, adc1

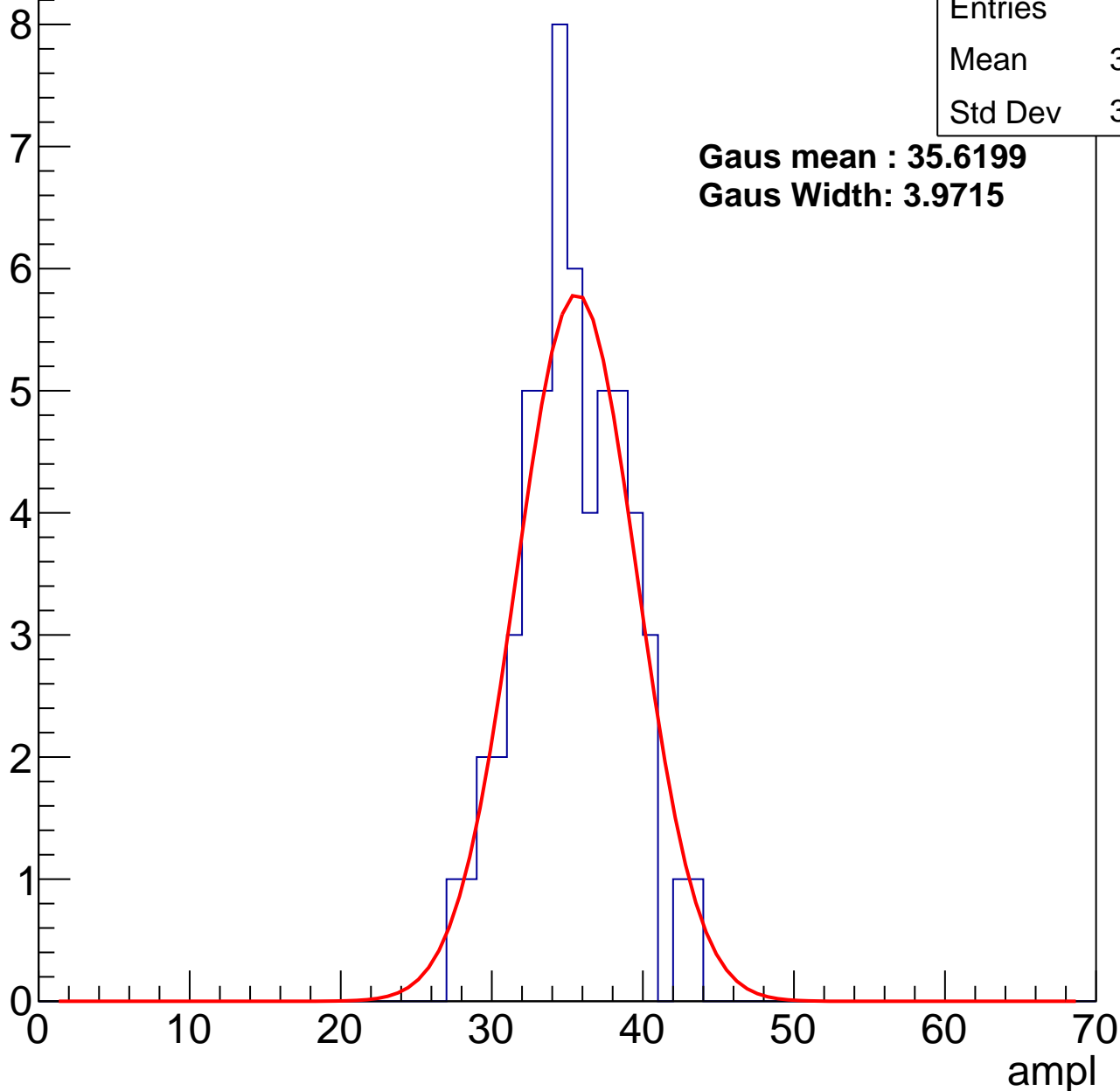
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	34.88
Std Dev	3.475

Gaus mean : 35.6199

Gaus Width: 3.9715



B1L103S, U22-ch64, adc2

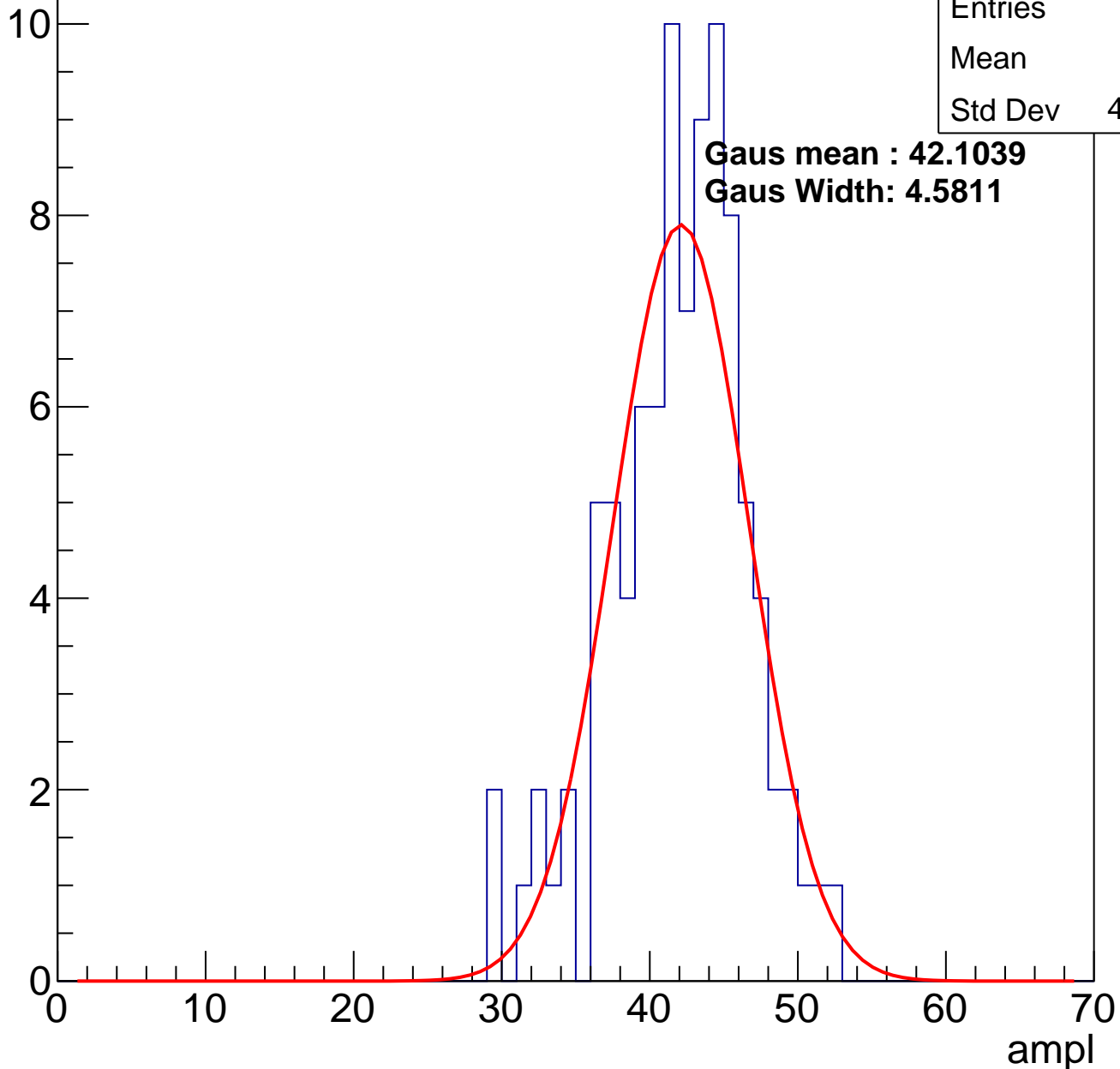
calib_packv5_042523_0143.root, FC#7, port C2

Entries	94
Mean	41.5
Std Dev	4.633

Gaus mean : 42.1039

Gaus Width: 4.5811

Entry

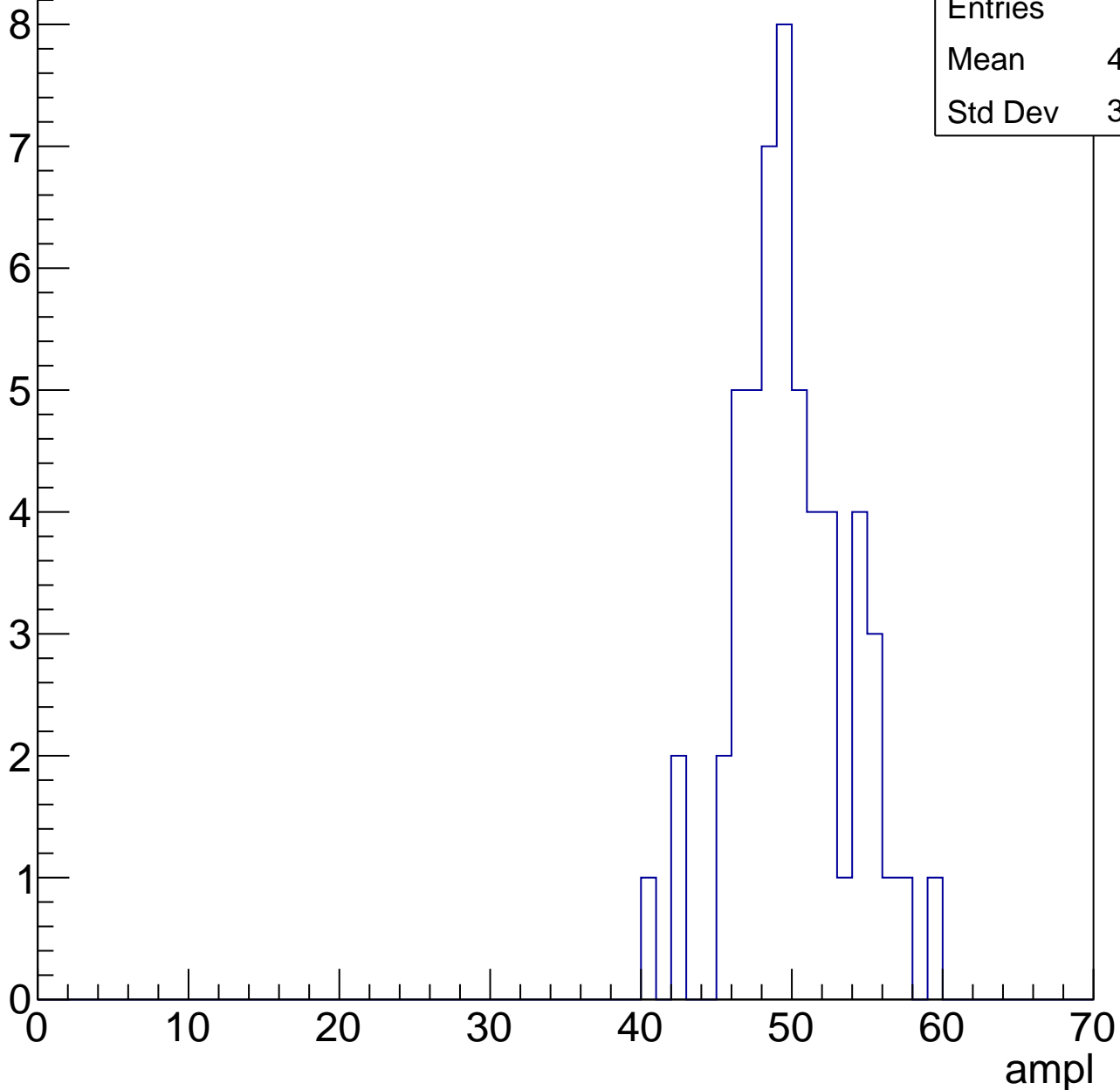


B1L103S, U22-ch64, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	49.54
Std Dev	3.755

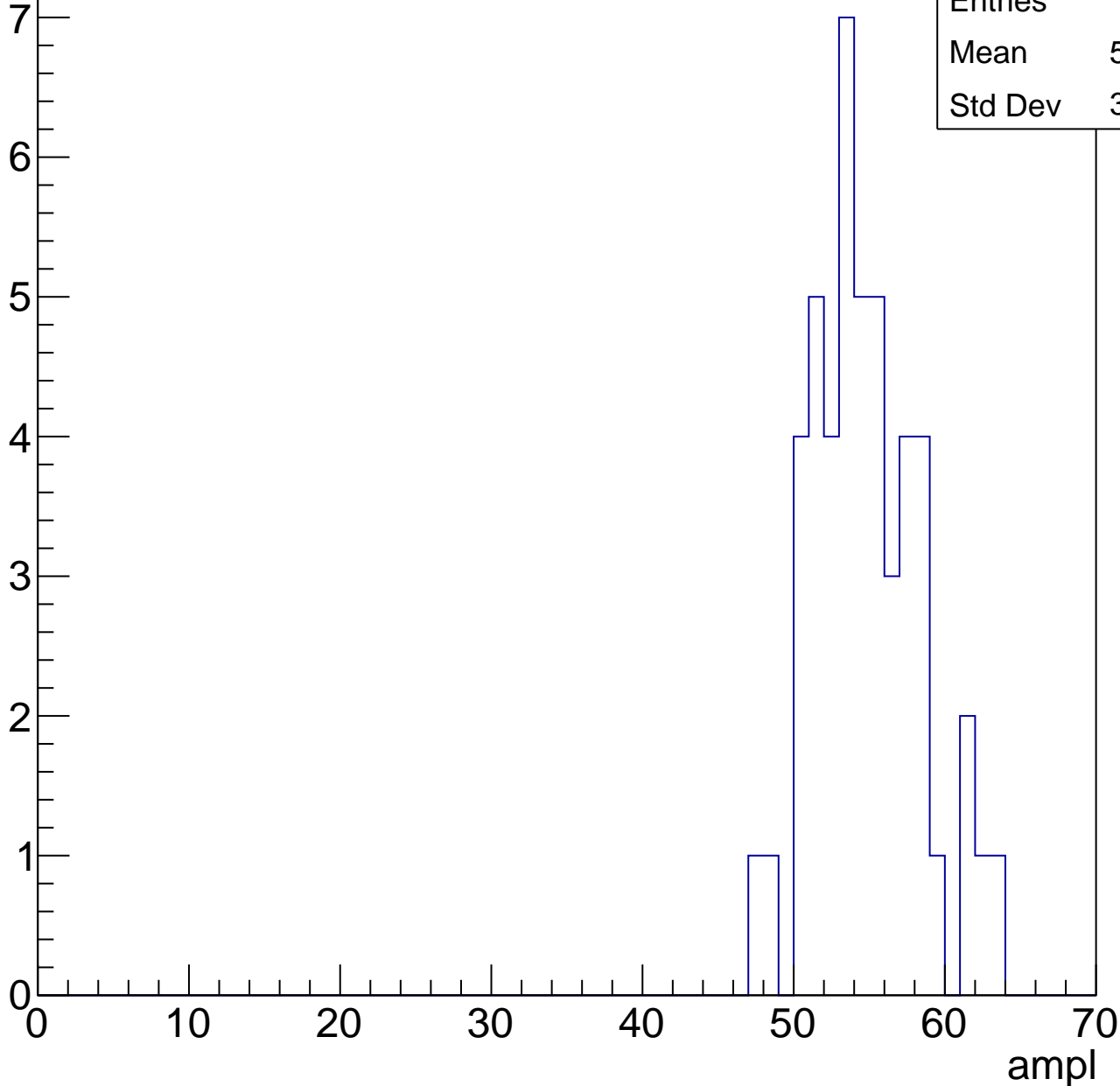


B1L103S, U22-ch64, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

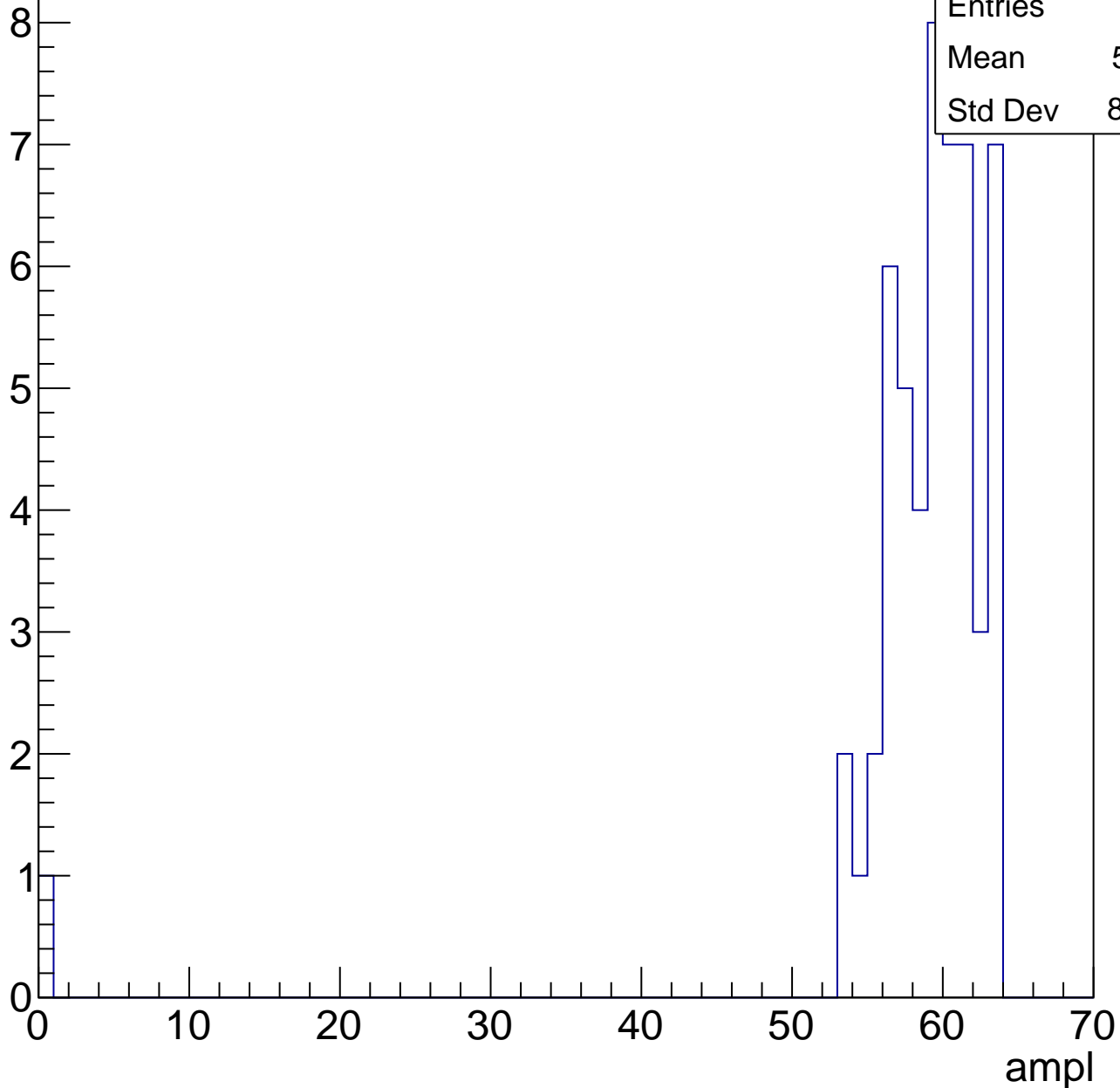
Entries	48
Mean	54.33
Std Dev	3.526



B1L103S, U22-ch64, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

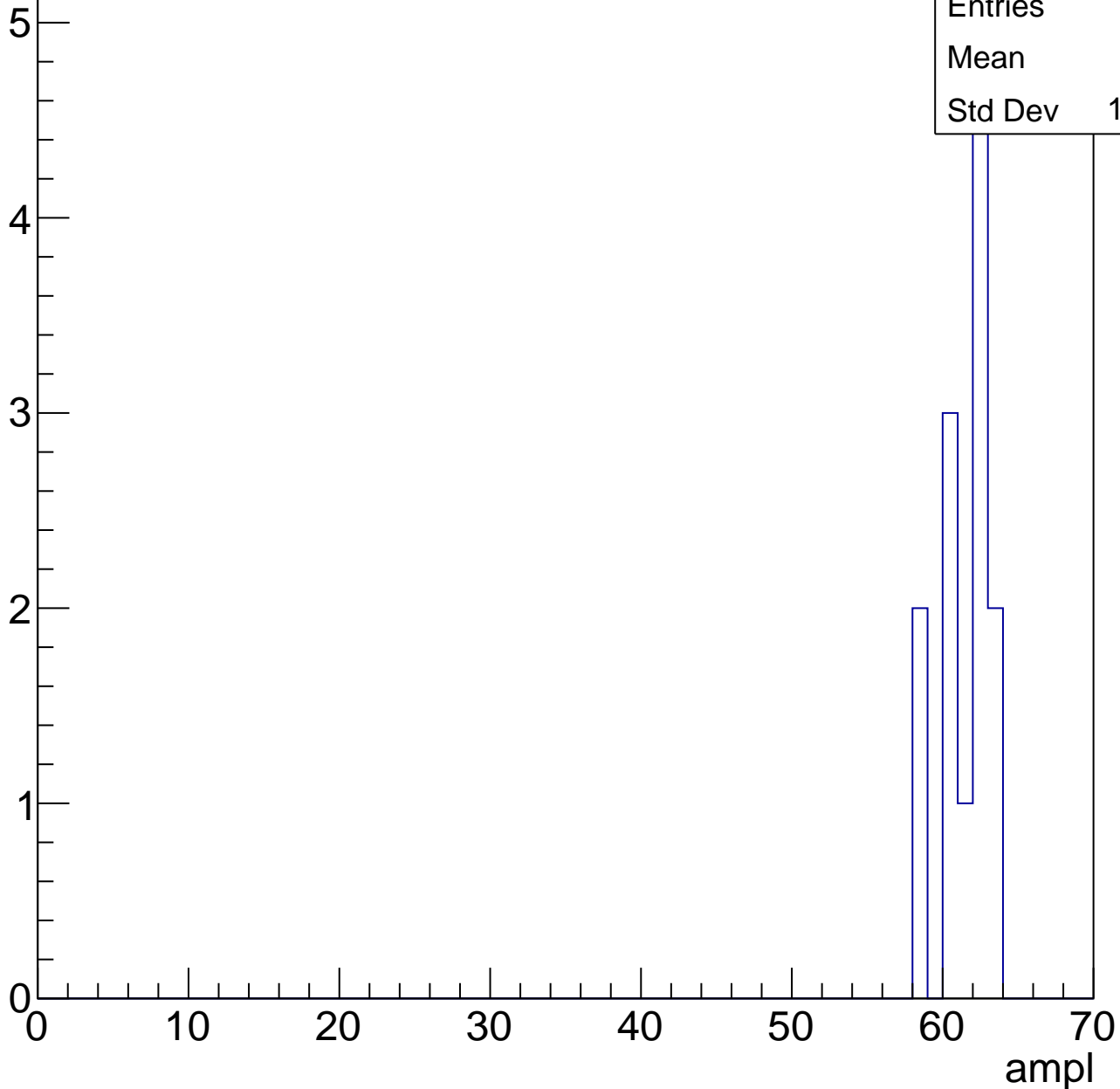


B1L103S, U22-ch64, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

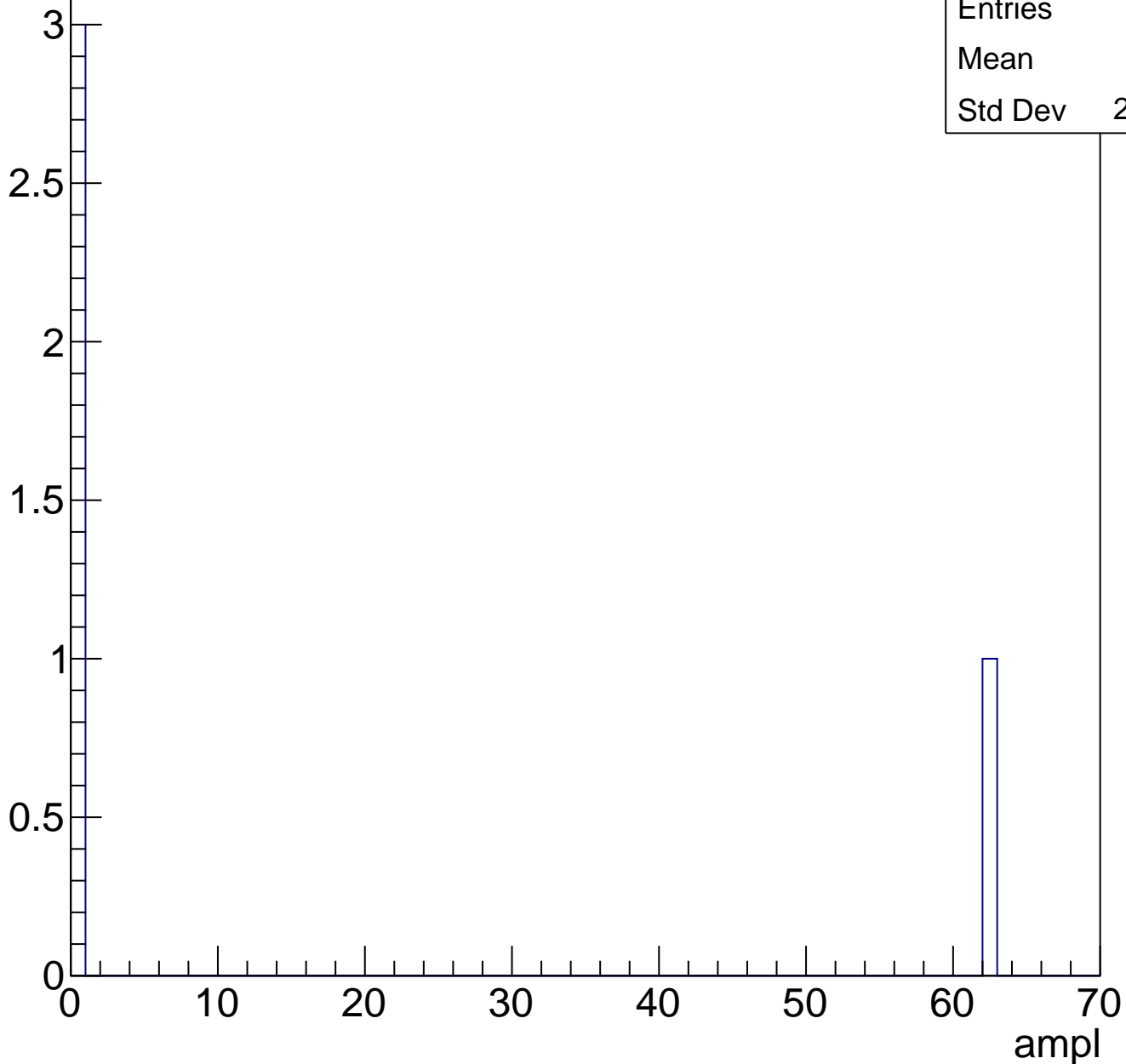
Entries	13
Mean	61
Std Dev	1.617



B1L103S, U22-ch64, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch65, adc0

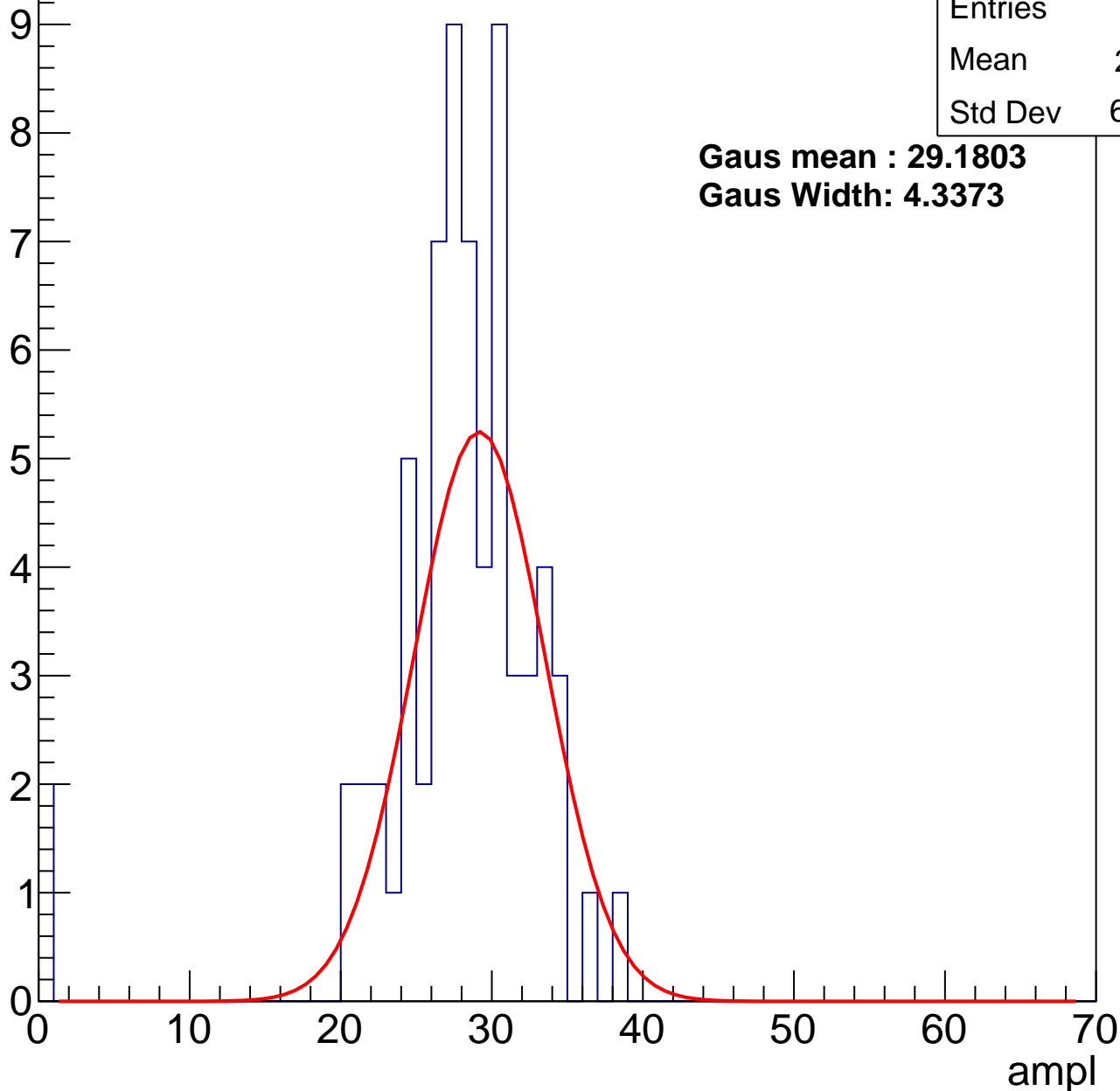
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	27.21
Std Dev	6.073

Gaus mean : 29.1803

Gaus Width: 4.3373



B1L103S, U22-ch65, adc1

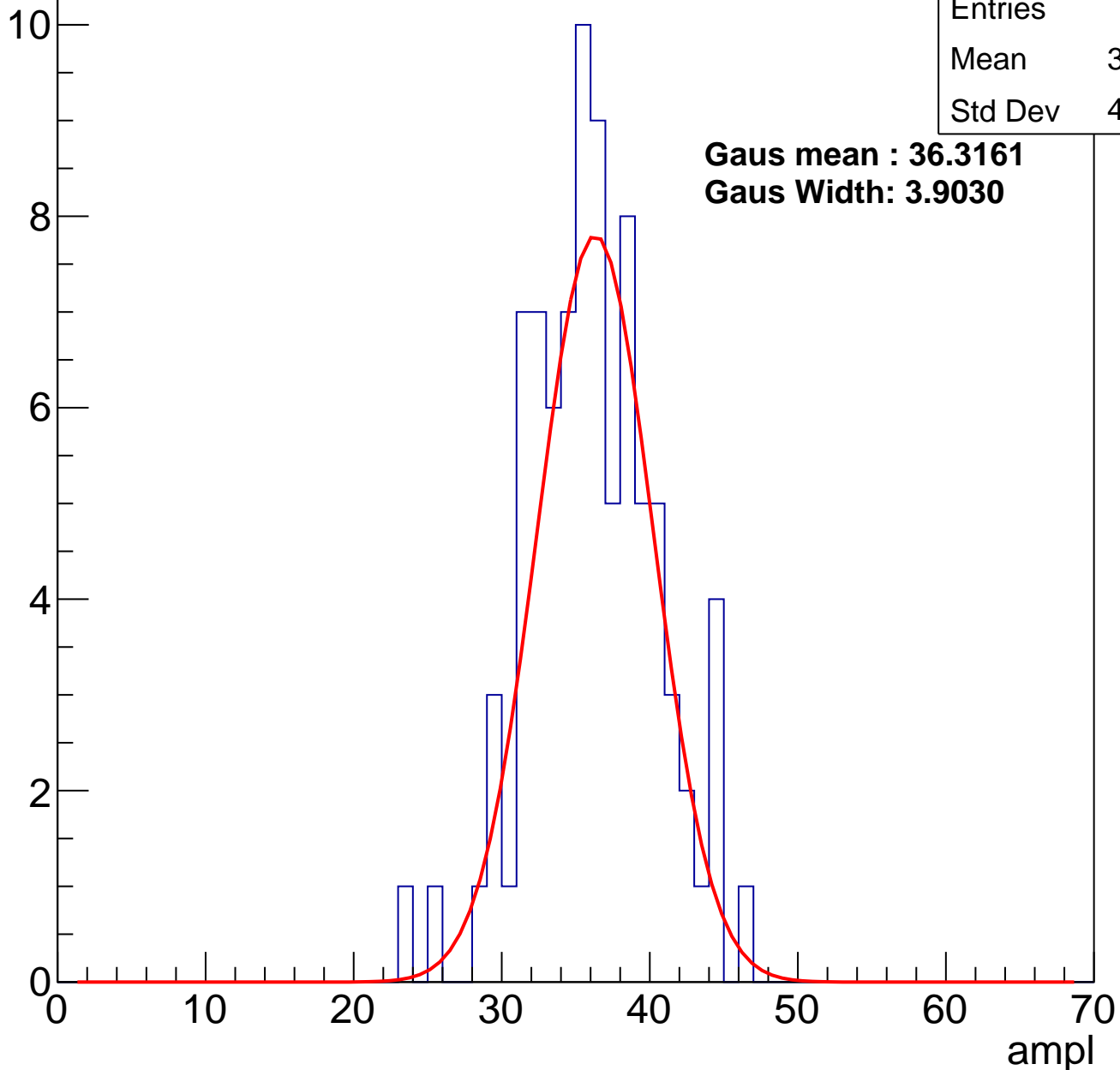
calib_packv5_042523_0143.root, FC#7, port C2

Entries	87
Mean	35.63
Std Dev	4.313

Gaus mean : 36.3161

Gaus Width: 3.9030

Entry



B1L103S, U22-ch65, adc2

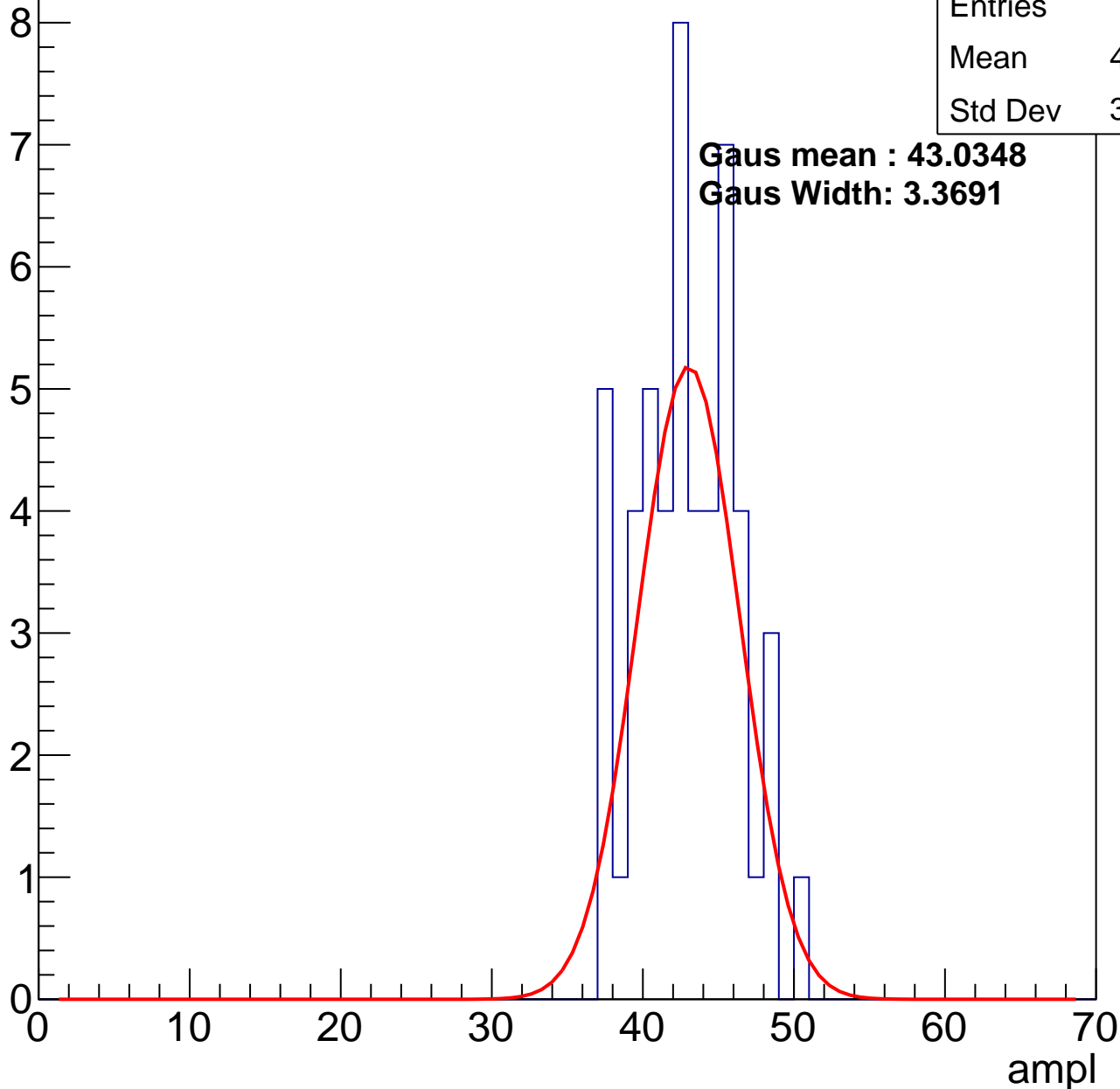
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	42.49
Std Dev	3.232

Gaus mean : 43.0348

Gaus Width: 3.3691



B1L103S, U22-ch65, adc3

calib_packv5_042523_0143.root, FC#7, port C2

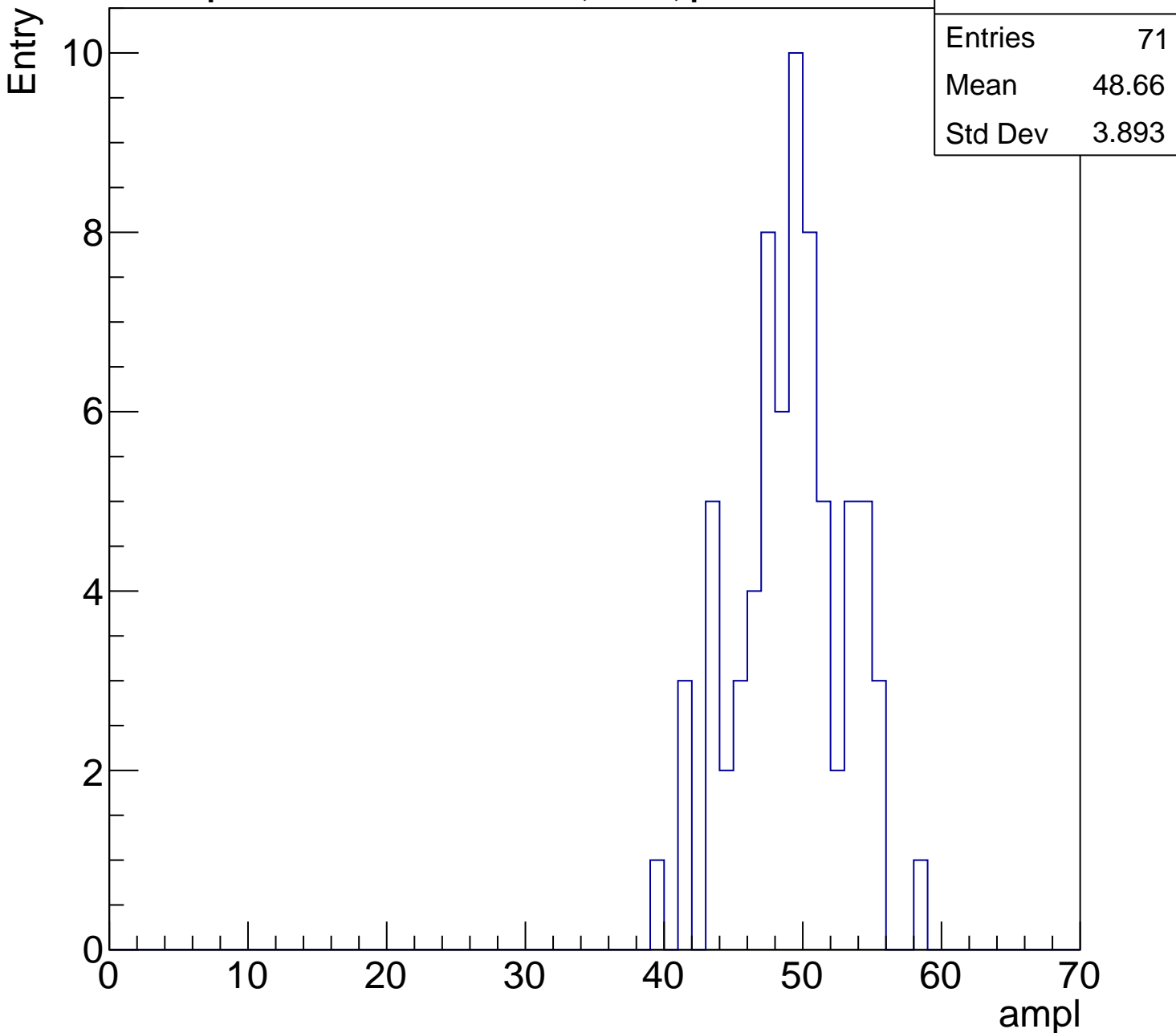
Entries	71
Mean	48.66
Std Dev	3.893

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

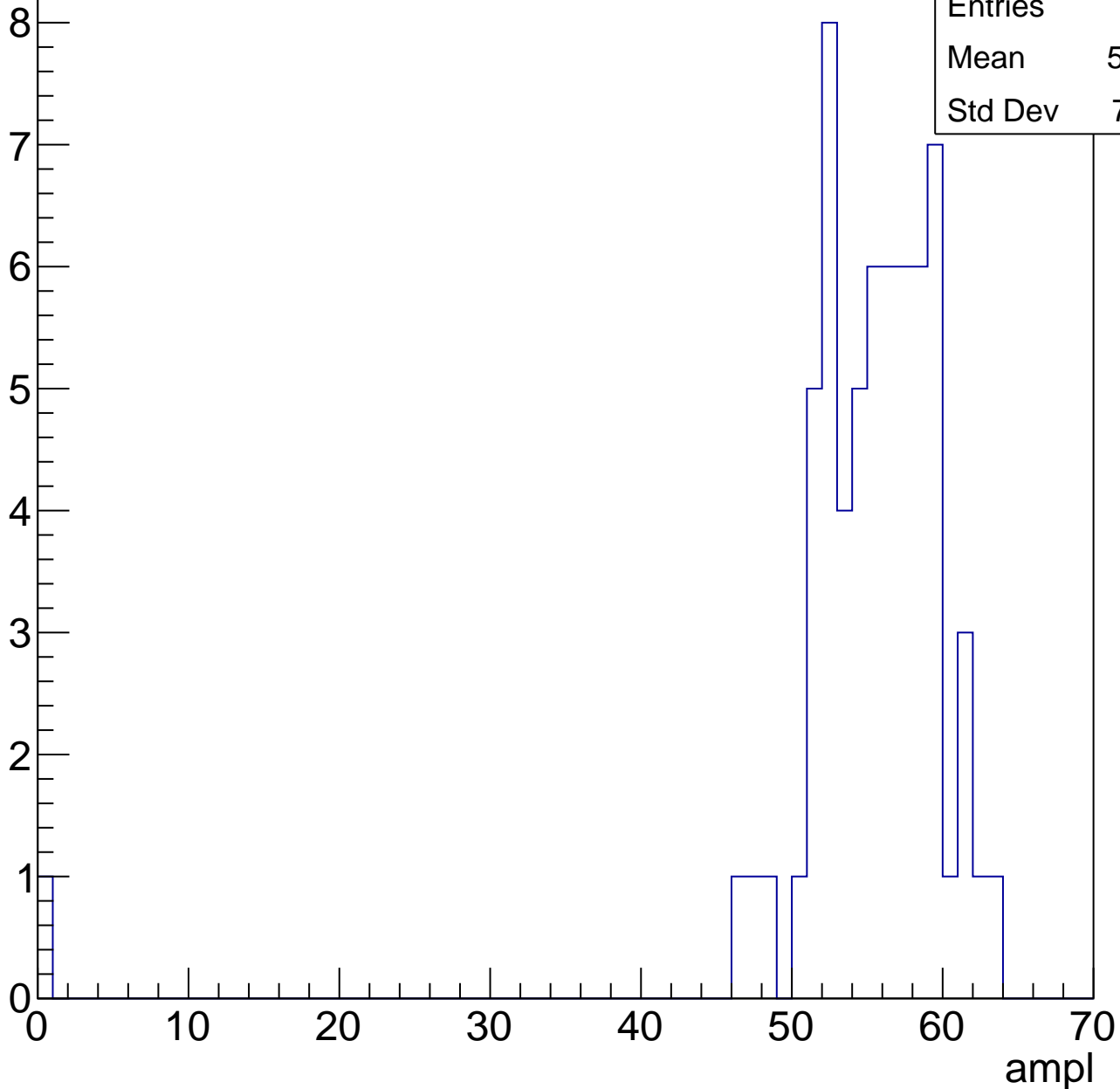


B1L103S, U22-ch65, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	54.39
Std Dev	7.741

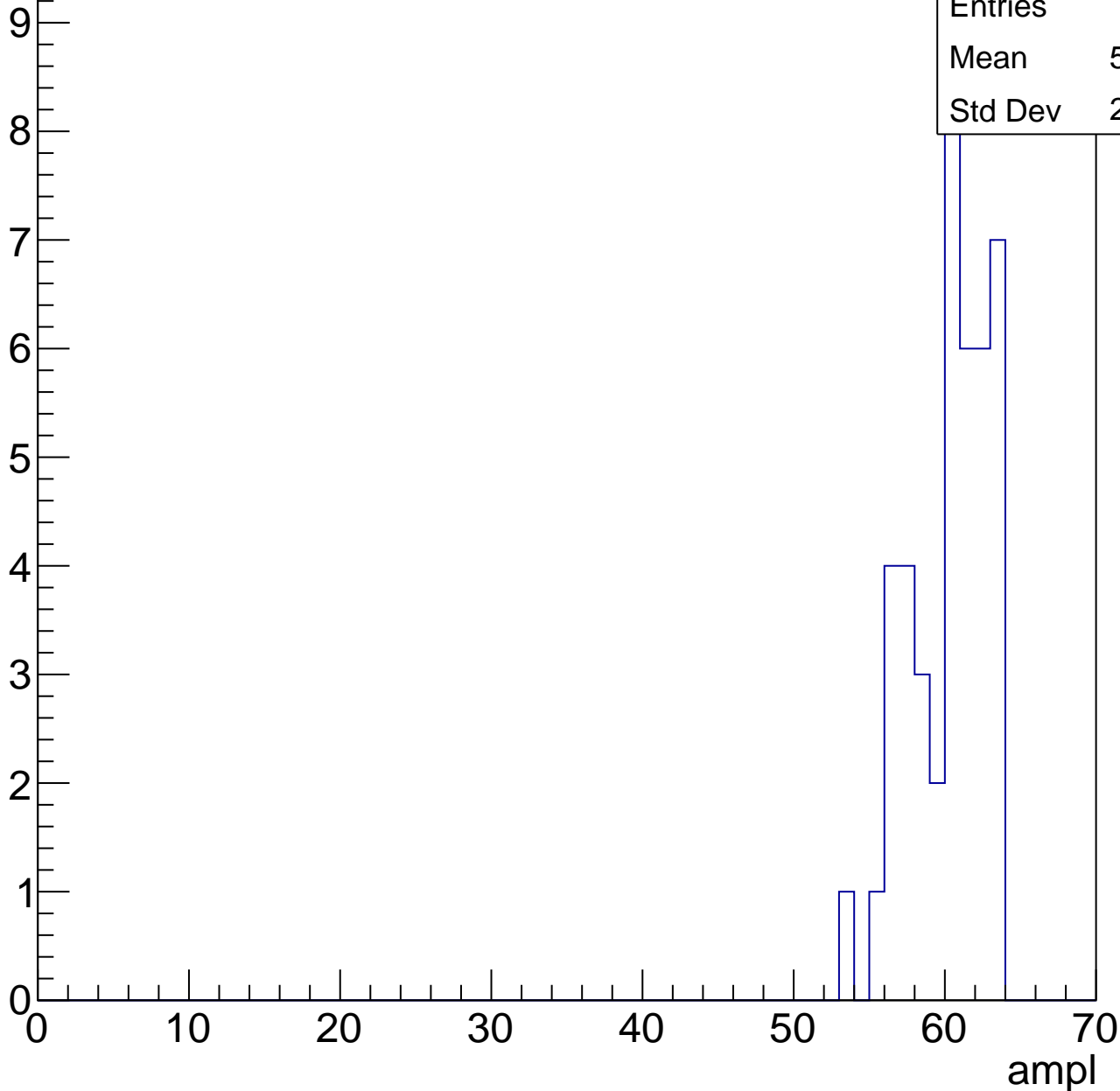


B1L103S, U22-ch65, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

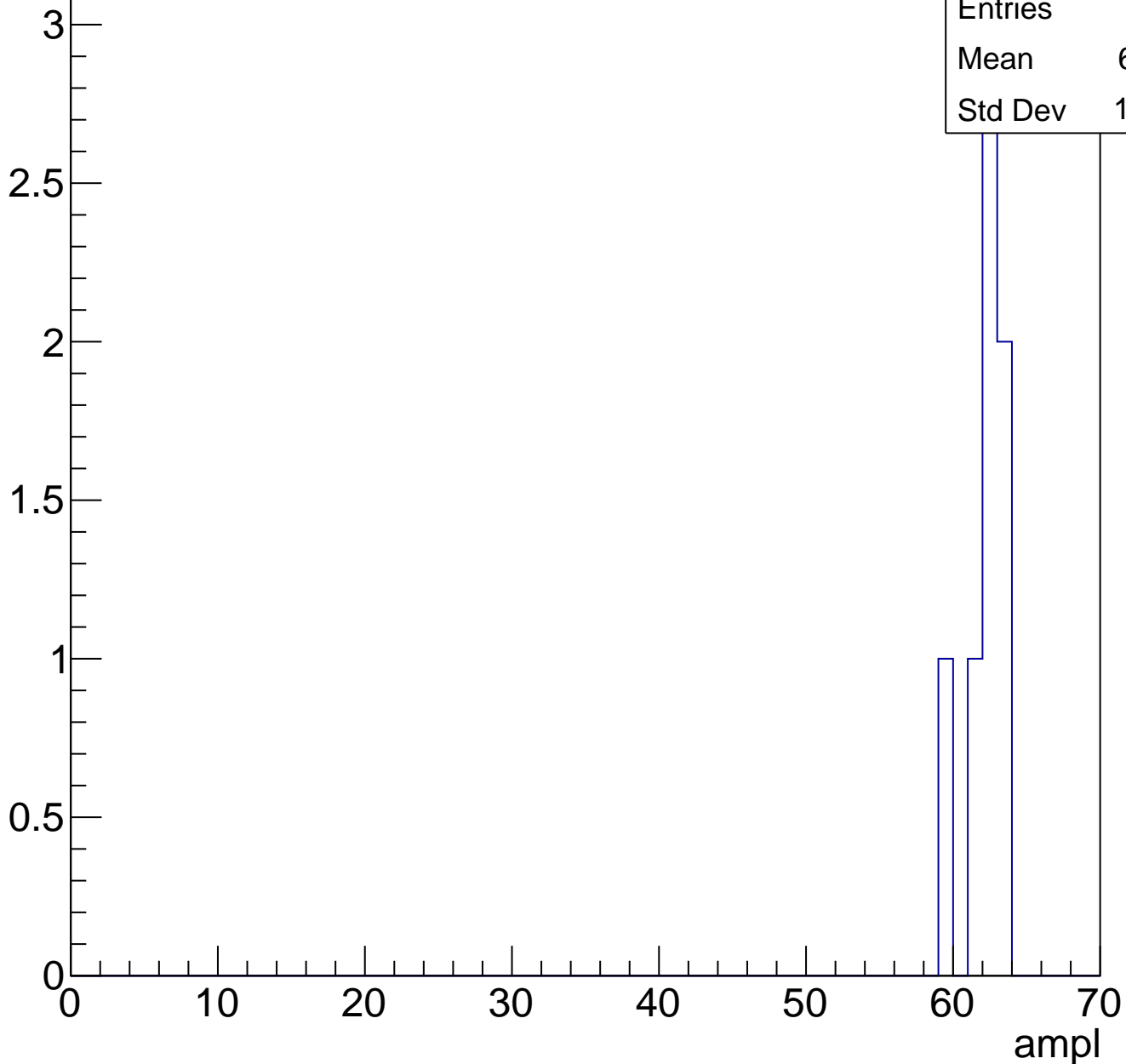
Entries	43
Mean	59.79
Std Dev	2.548



B1L103S, U22-ch65, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch65, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch66, adc0

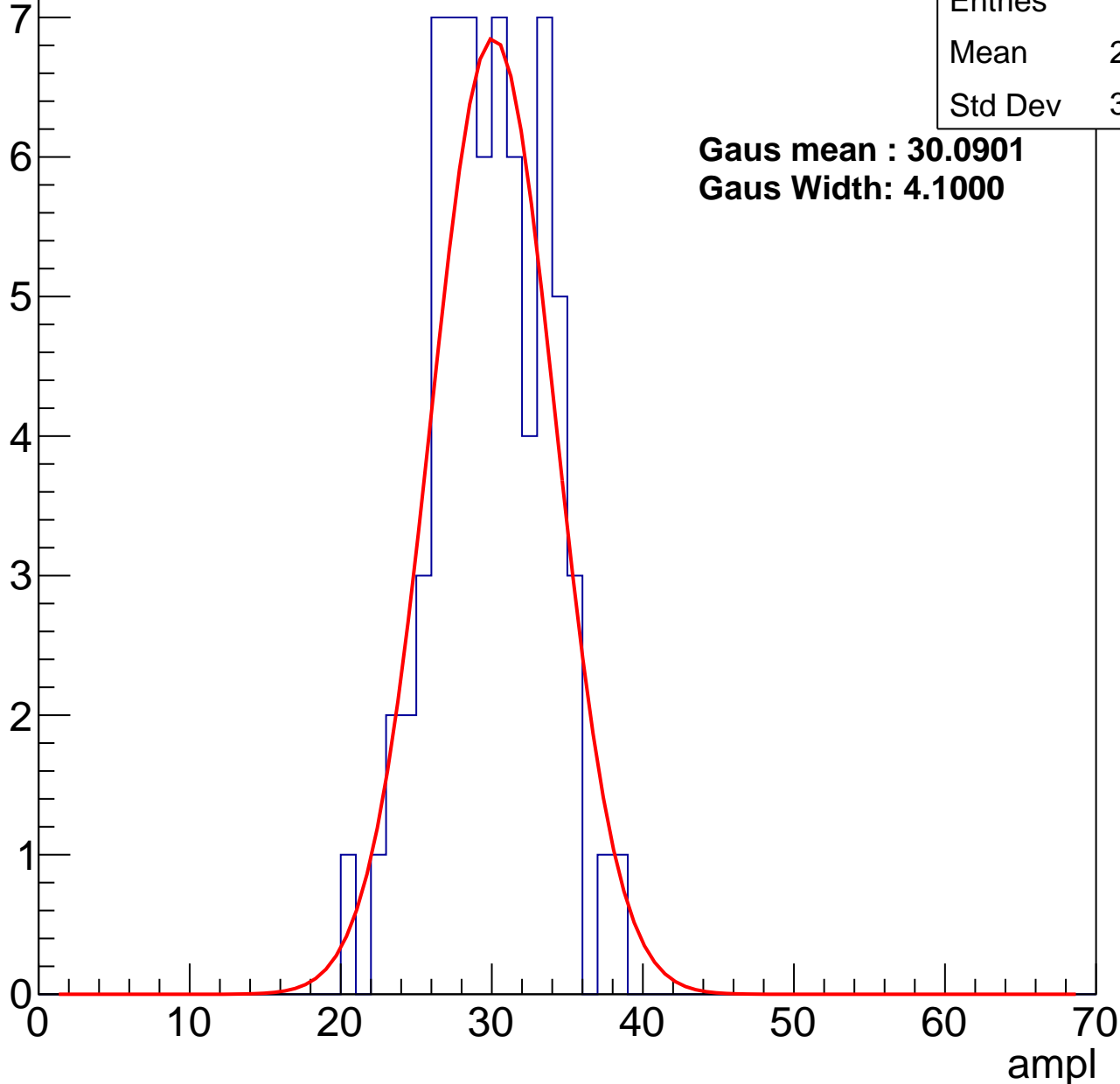
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	29.39
Std Dev	3.673

Gaus mean : 30.0901

Gaus Width: 4.1000



B1L103S, U22-ch66, adc1

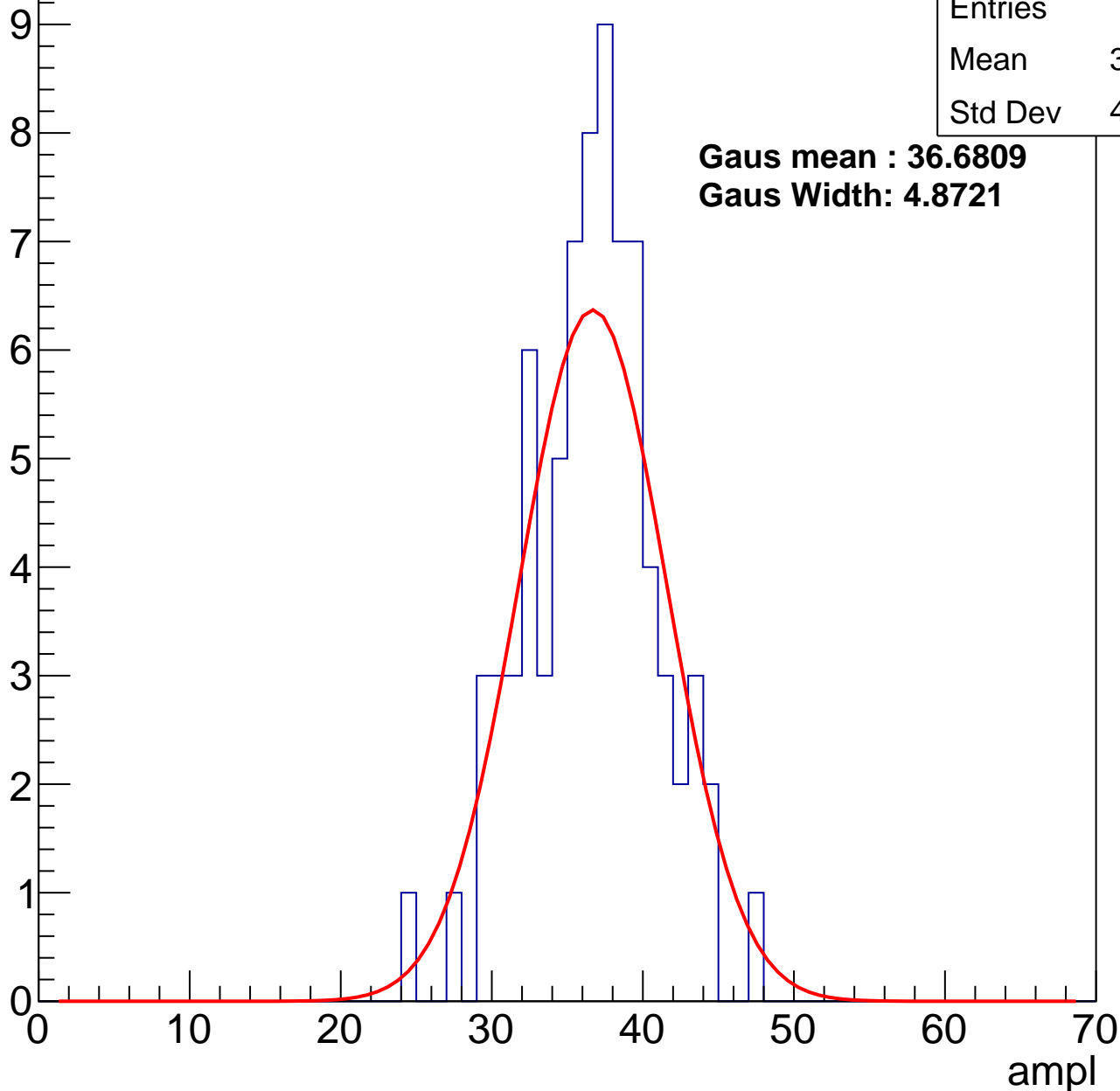
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	36.13
Std Dev	4.253

Gaus mean : 36.6809

Gaus Width: 4.8721

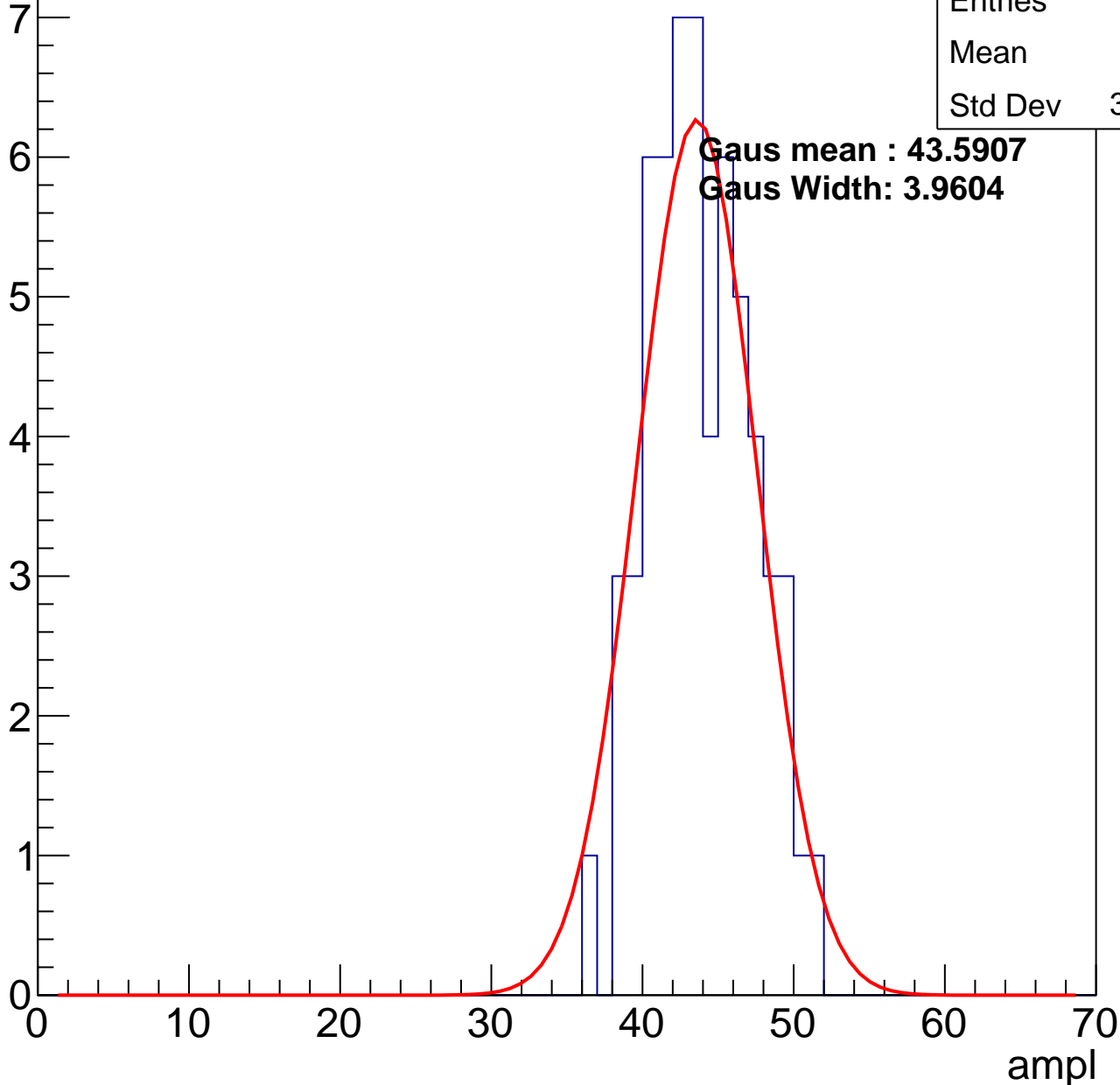


B1L103S, U22-ch66, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	43.4
Std Dev	3.367

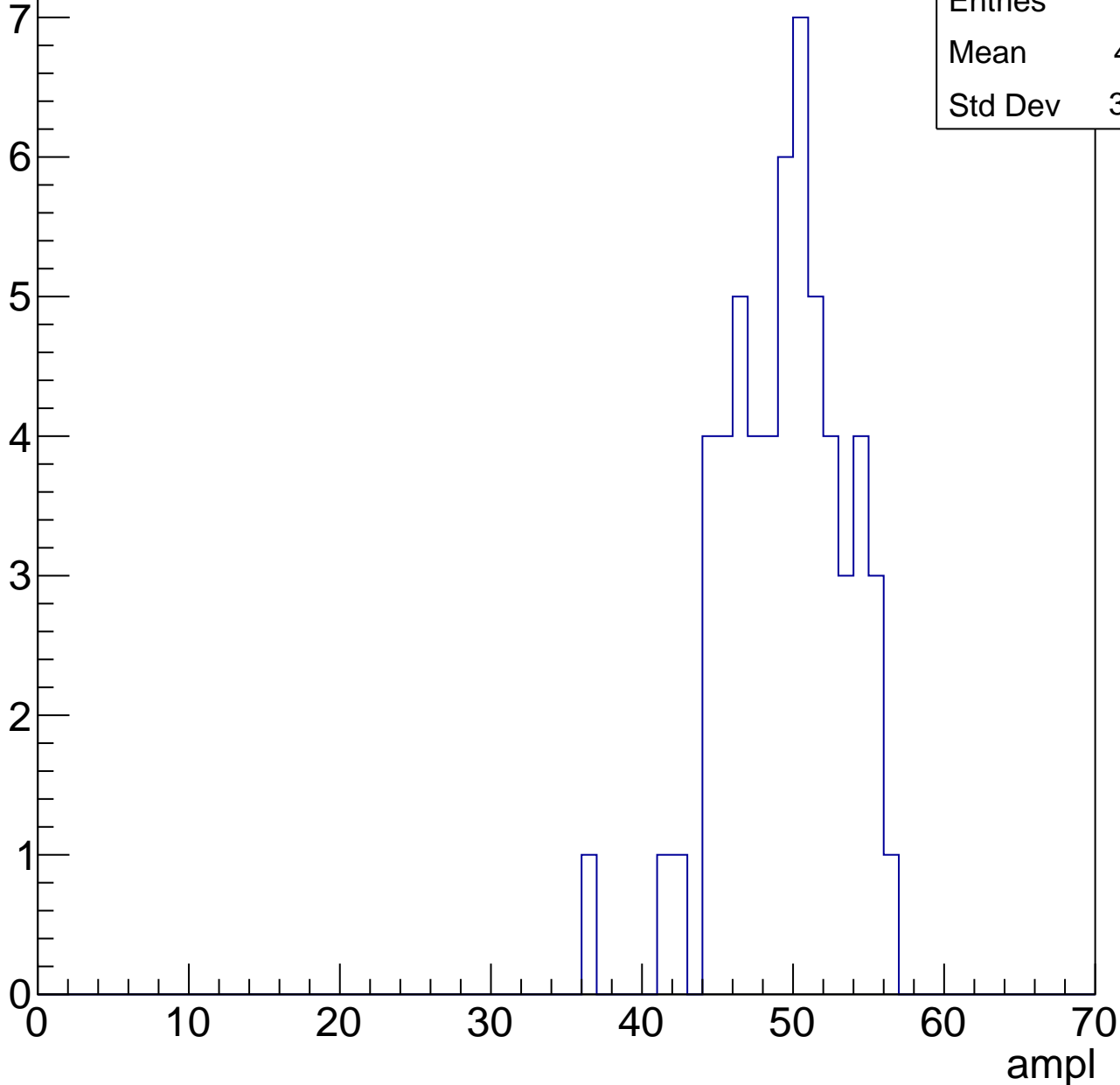


B1L103S, U22-ch66, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	48.91
Std Dev	3.926

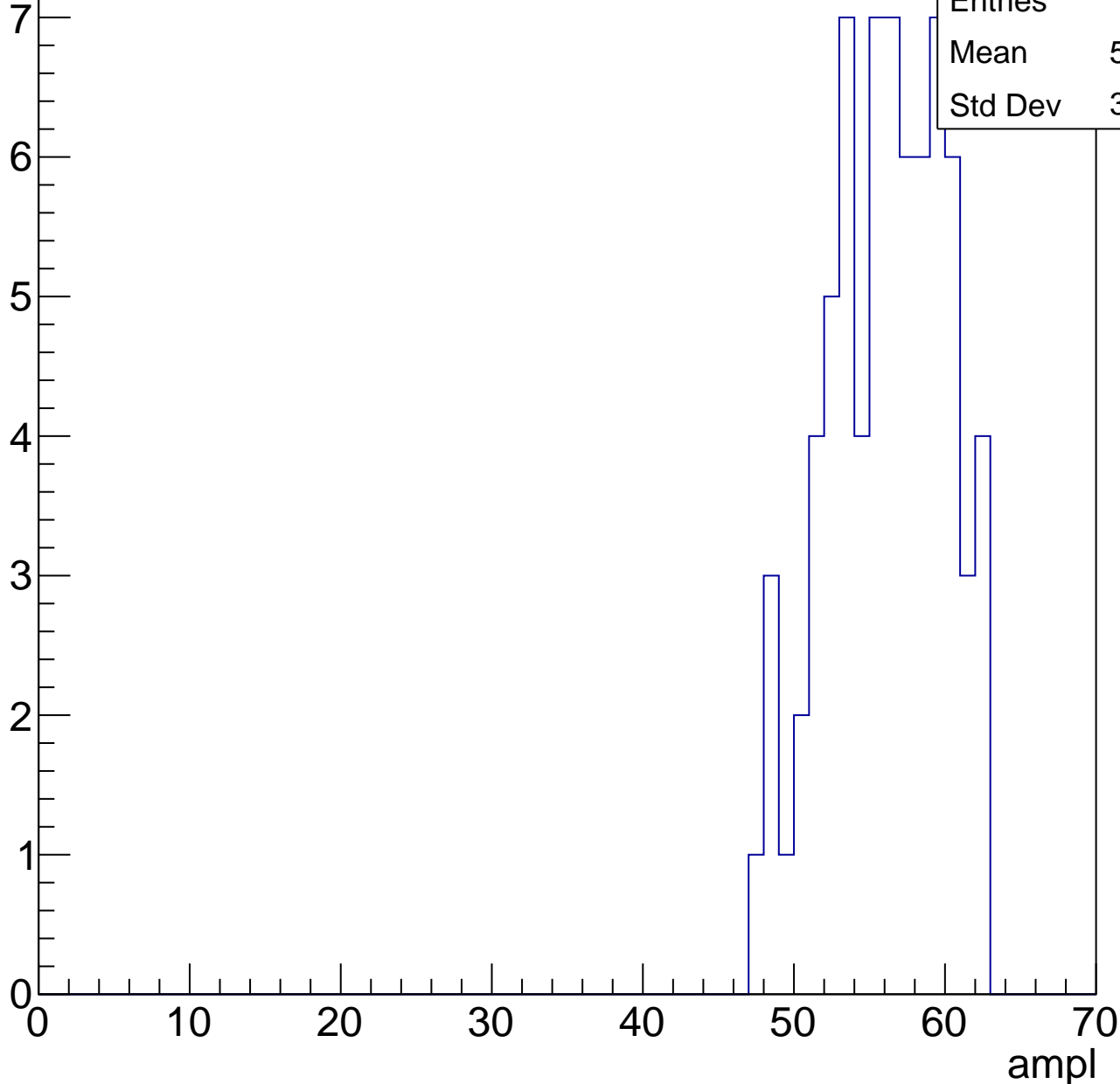


B1L103S, U22-ch66, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	55.64
Std Dev	3.808

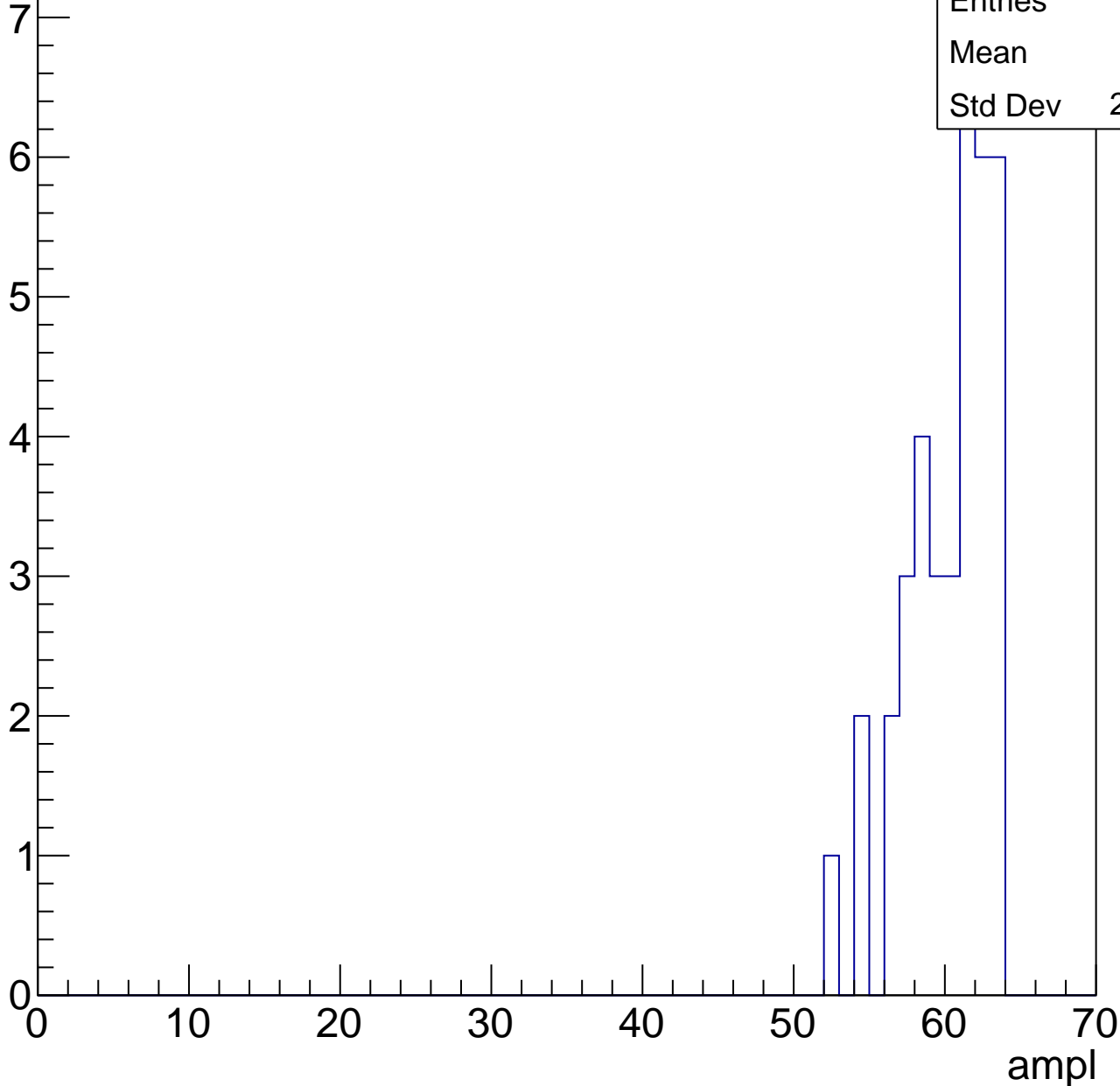


B1L103S, U22-ch66, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

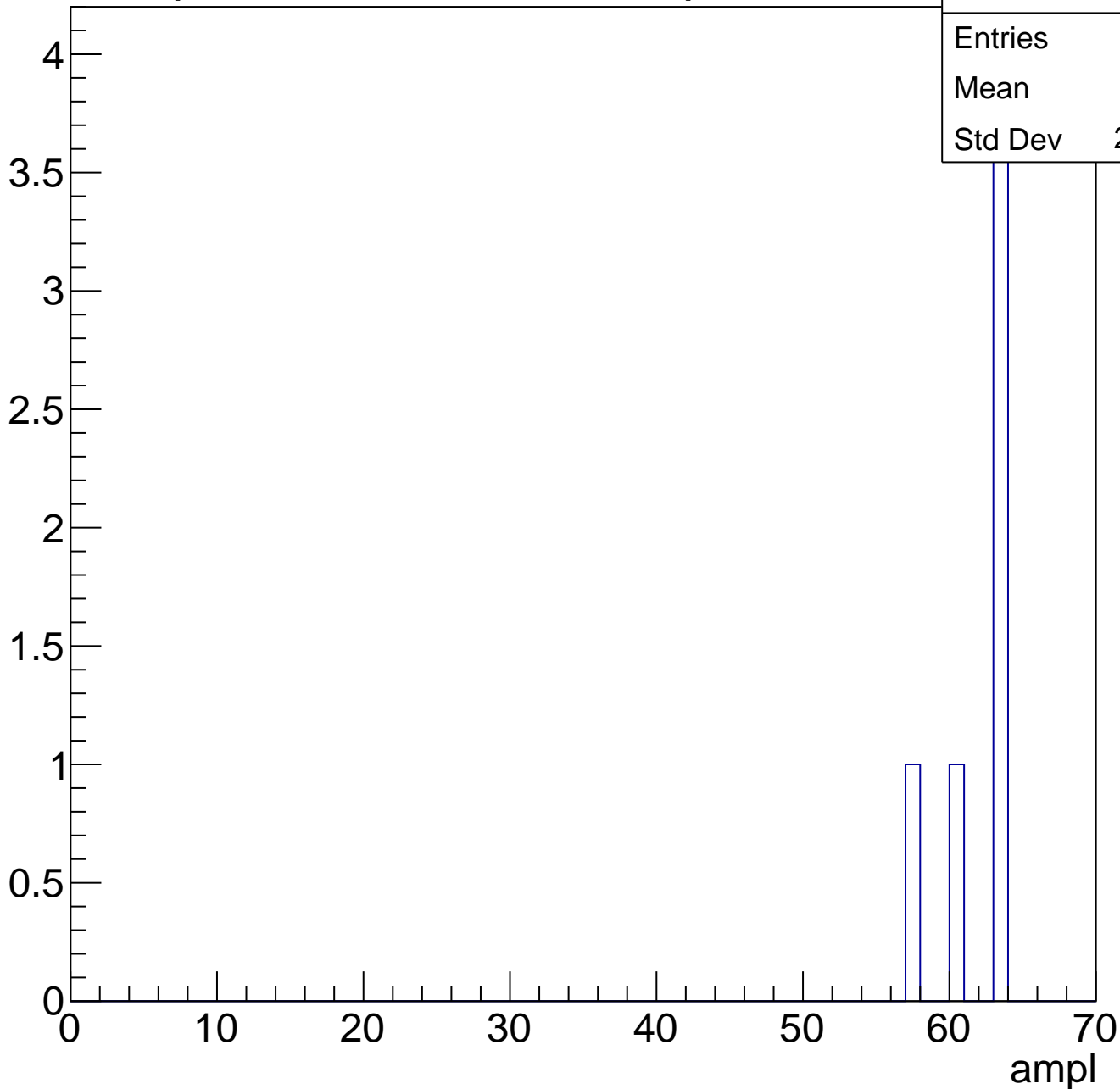
Entries	37
Mean	59.7
Std Dev	2.827



B1L103S, U22-ch66, adc6

calib_packv5_042523_0143.root, FC#7, port C2

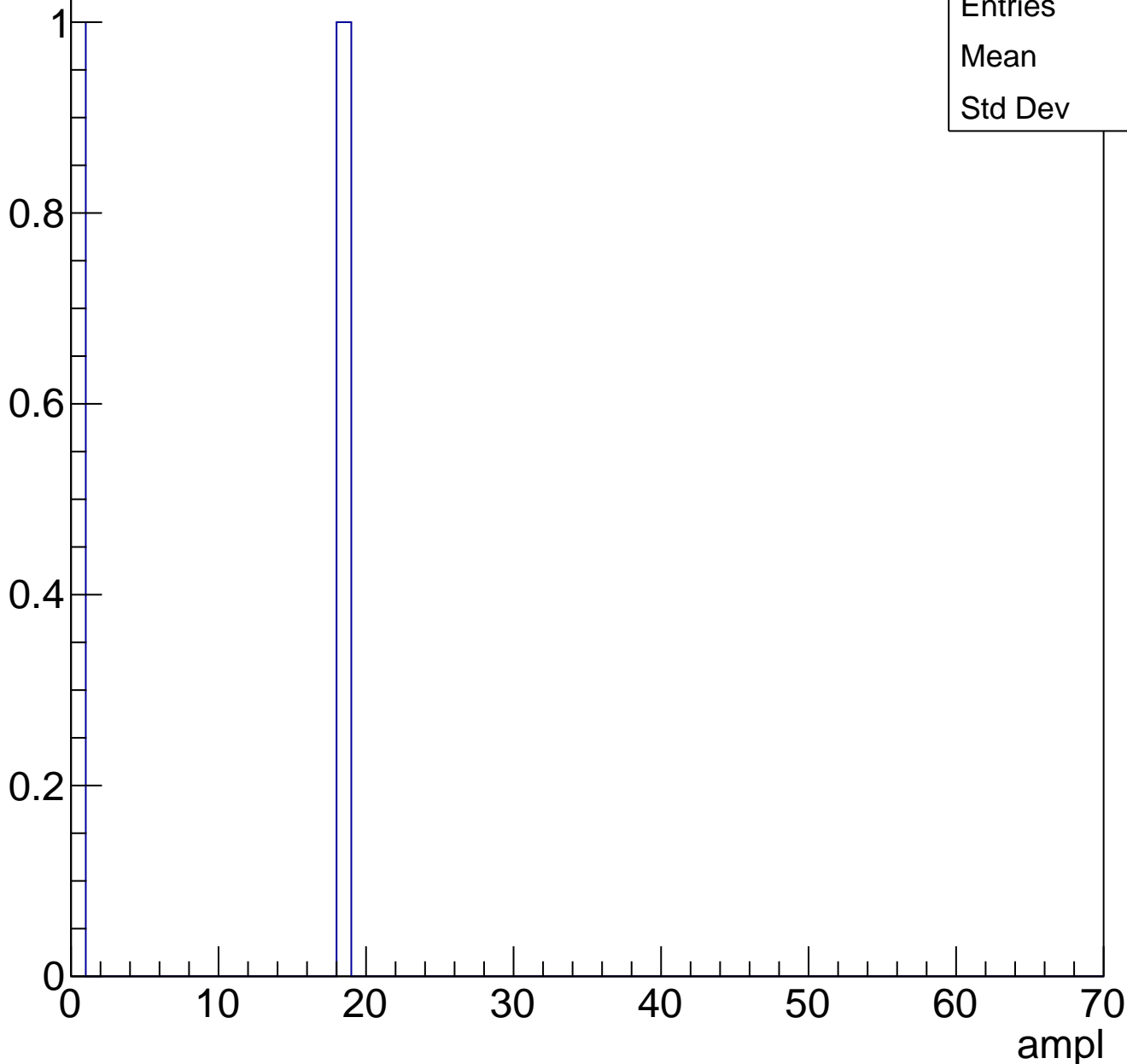
Entry



B1L103S, U22-ch66, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch67, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	80
Mean	29.51
Std Dev	3.718

Gaus mean : 30.0994

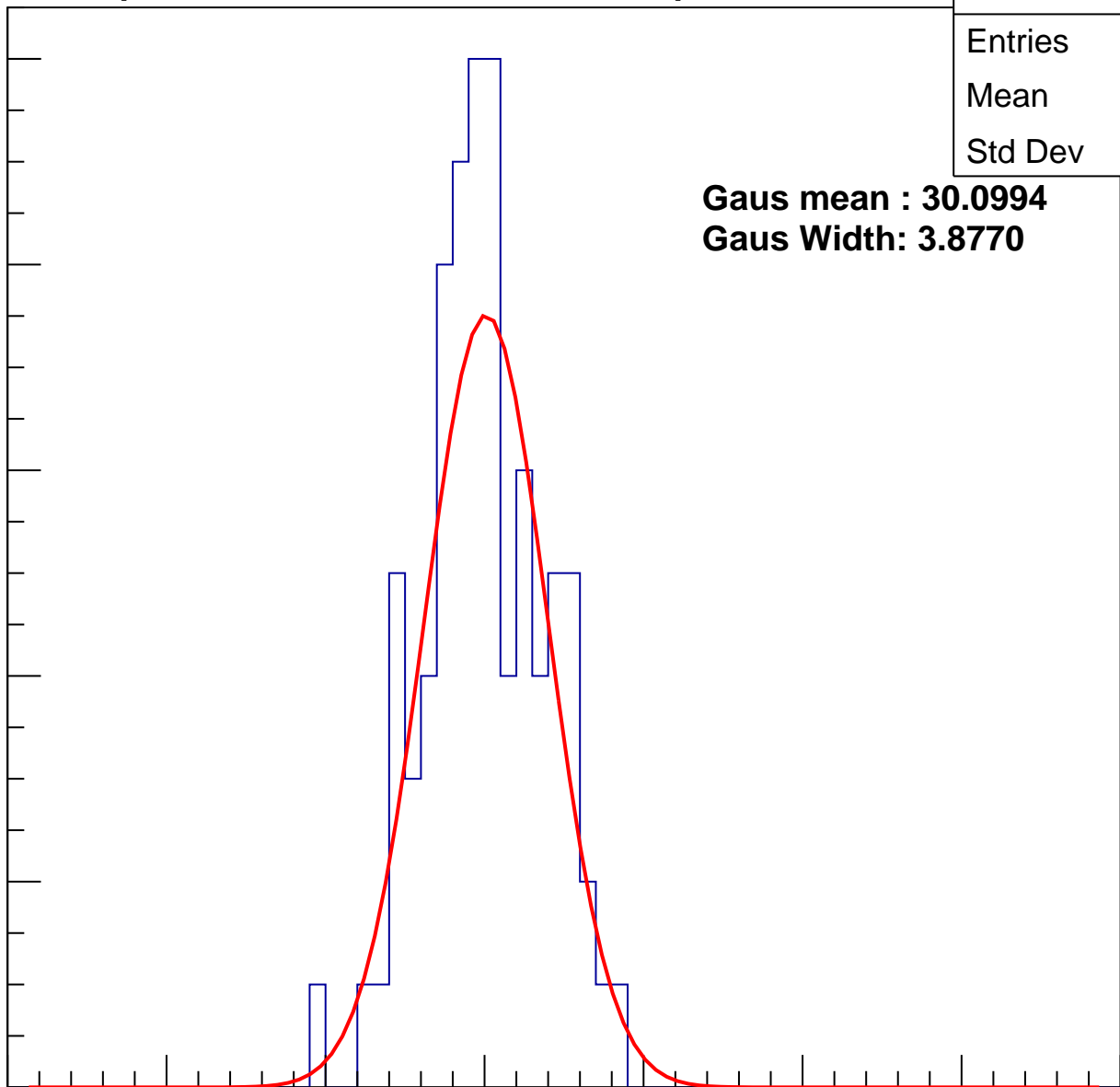
Gaus Width: 3.8770

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch67, adc1

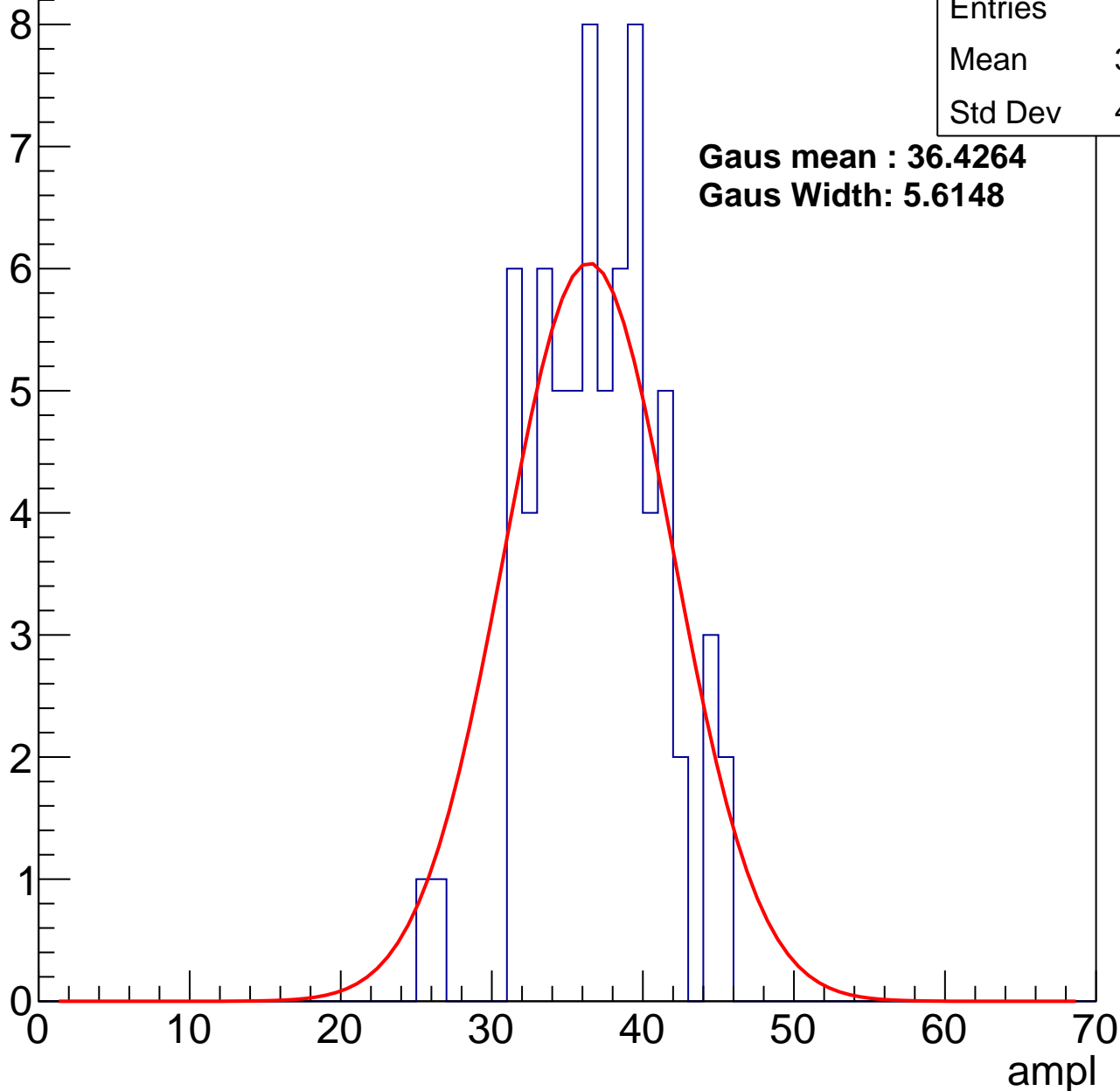
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	36.51
Std Dev	4.131

Gaus mean : 36.4264

Gaus Width: 5.6148



B1L103S, U22-ch67, adc2

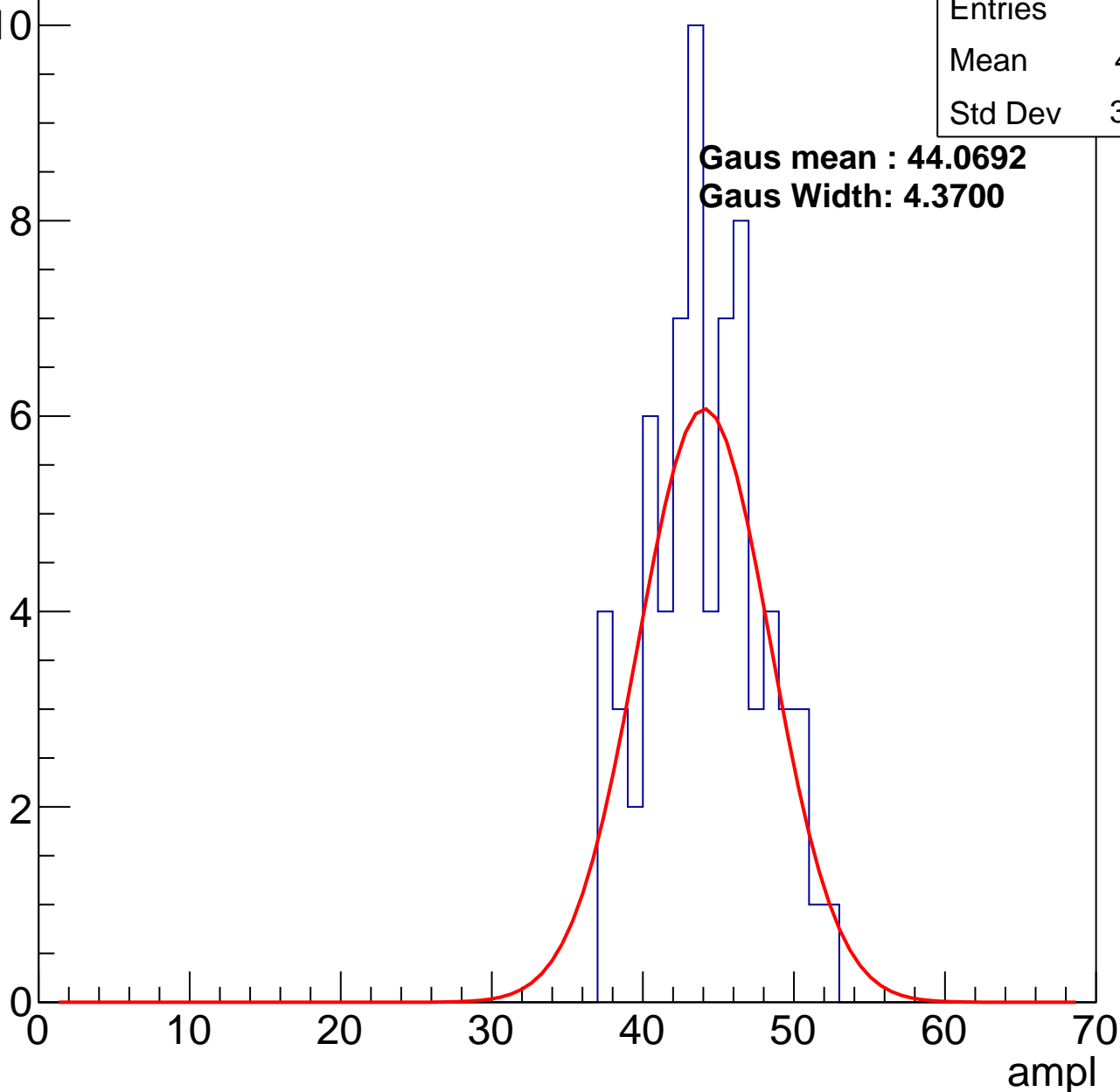
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	43.71
Std Dev	3.673

Gaus mean : 44.0692

Gaus Width: 4.3700

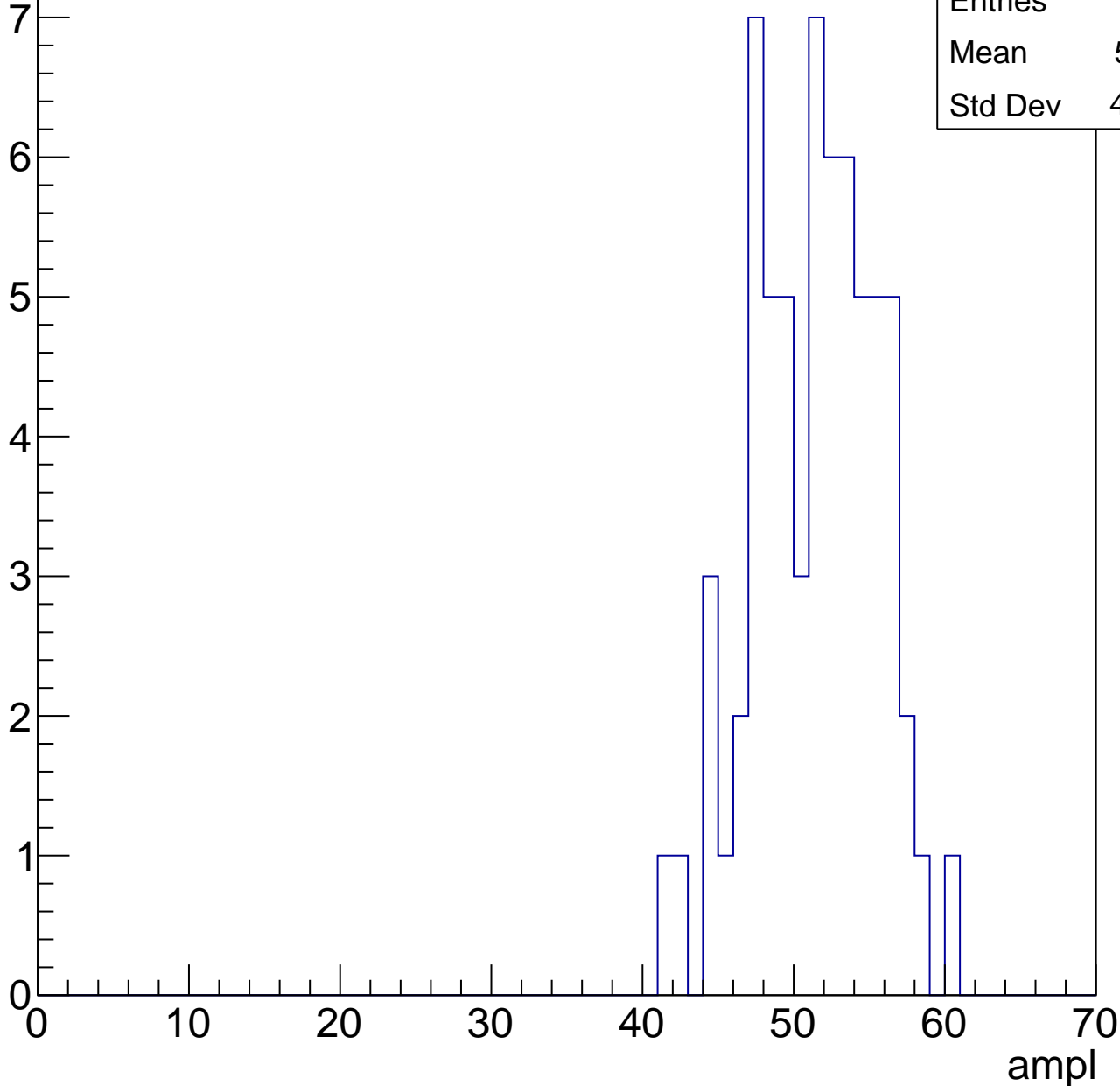


B1L103S, U22-ch67, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	50.91
Std Dev	4.037

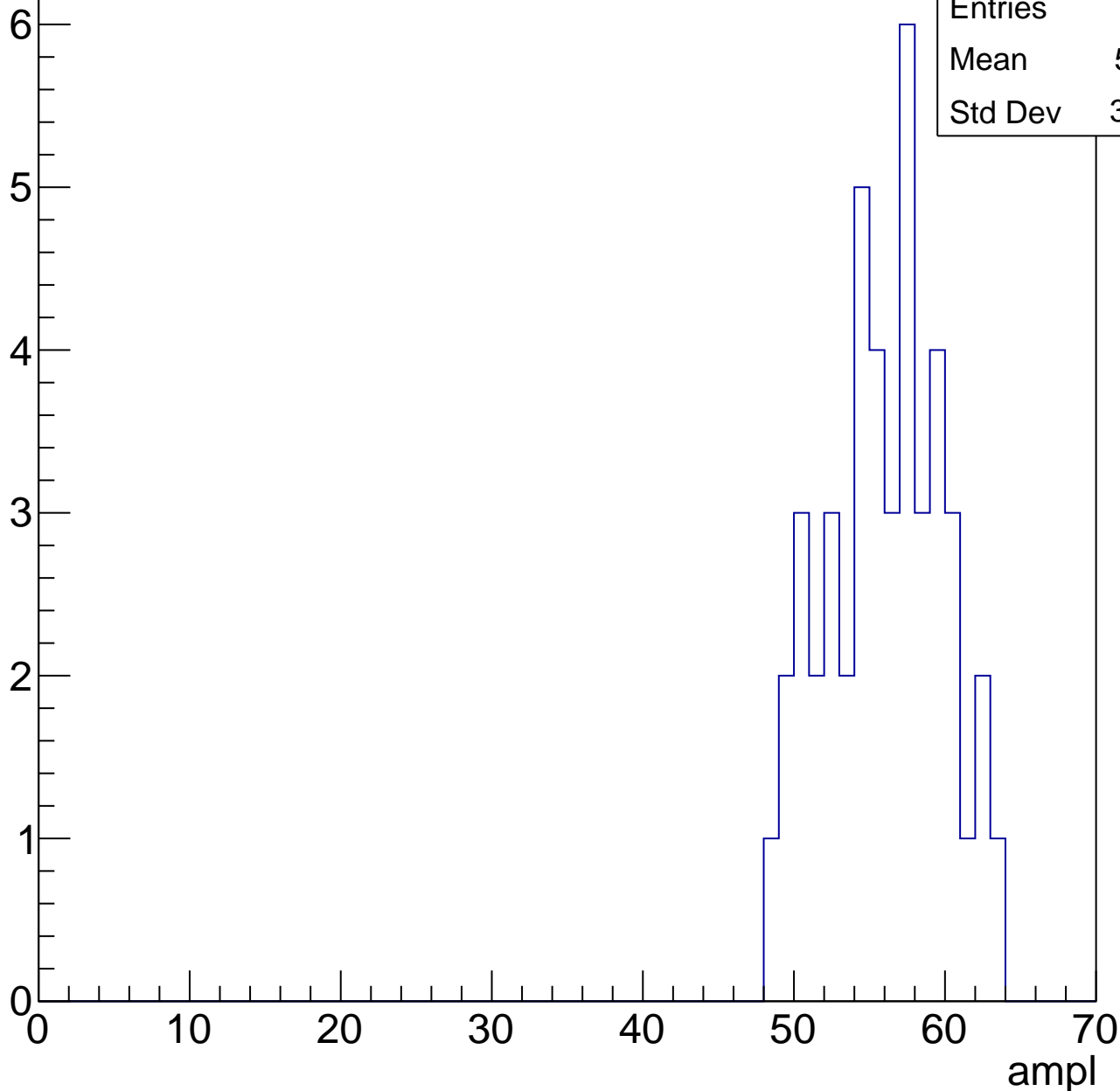


B1L103S, U22-ch67, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	55.51
Std Dev	3.793

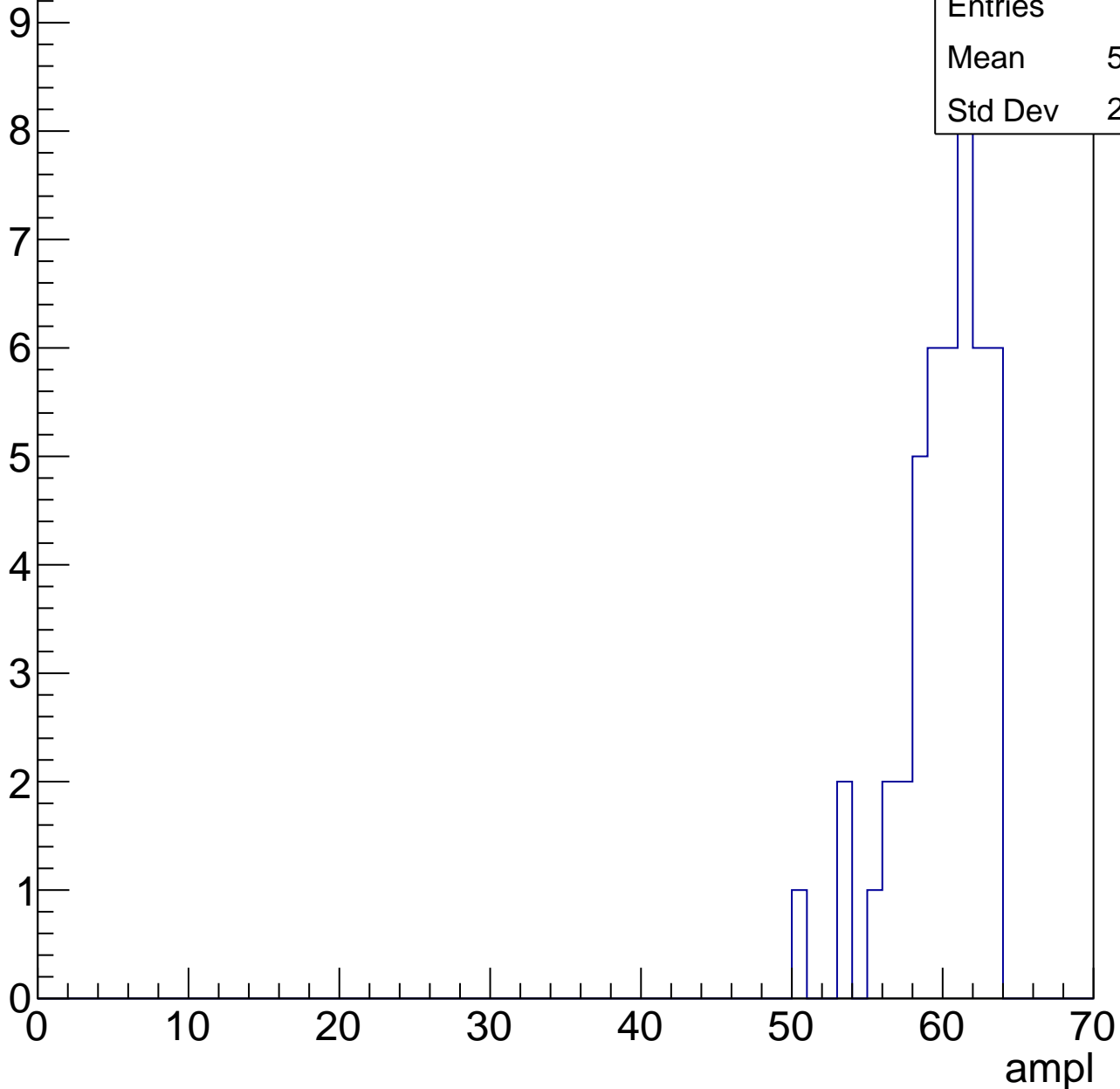


B1L103S, U22-ch67, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

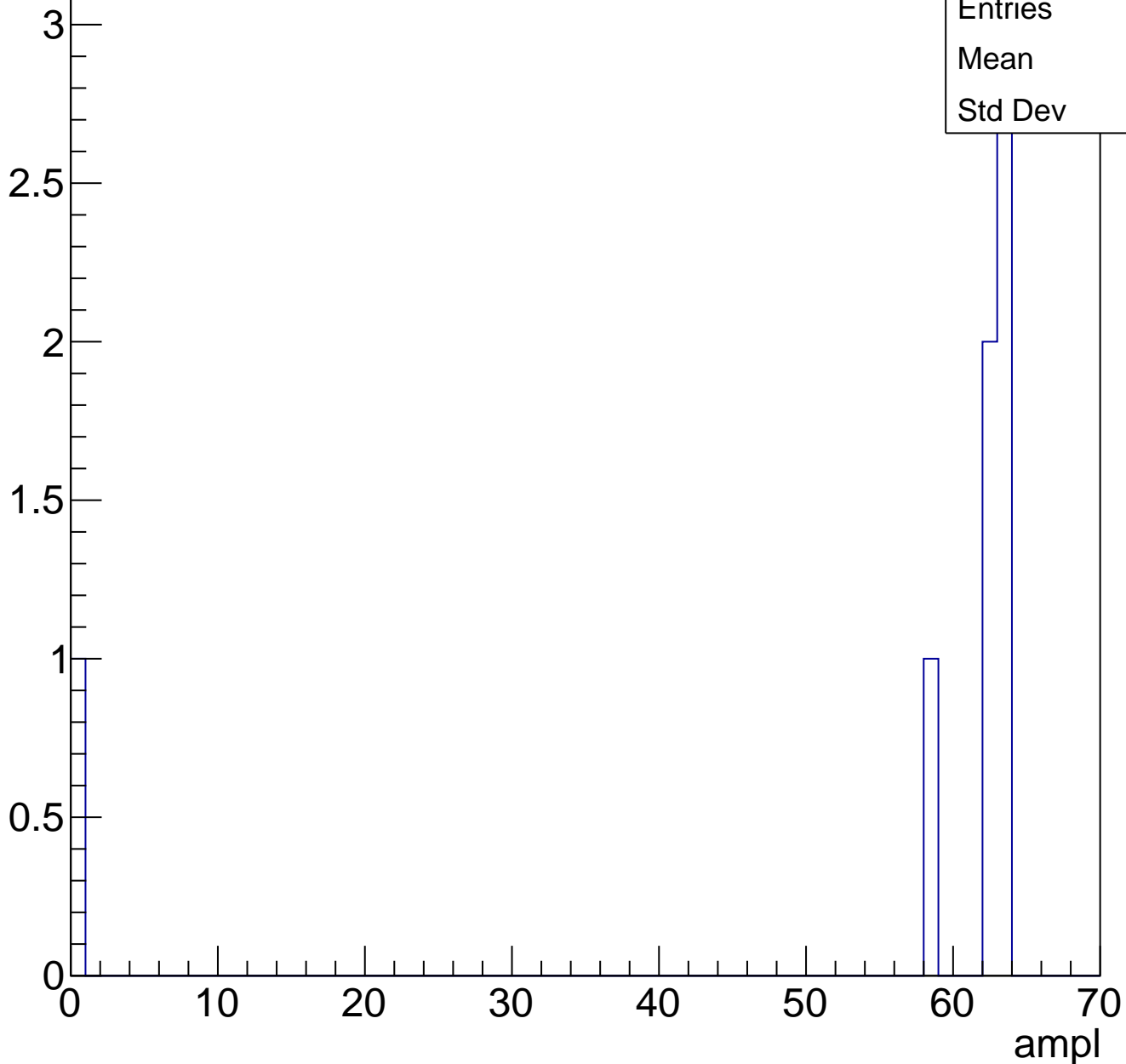
Entries	46
Mean	59.57
Std Dev	2.864



B1L103S, U22-ch67, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch67, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch68, adc0

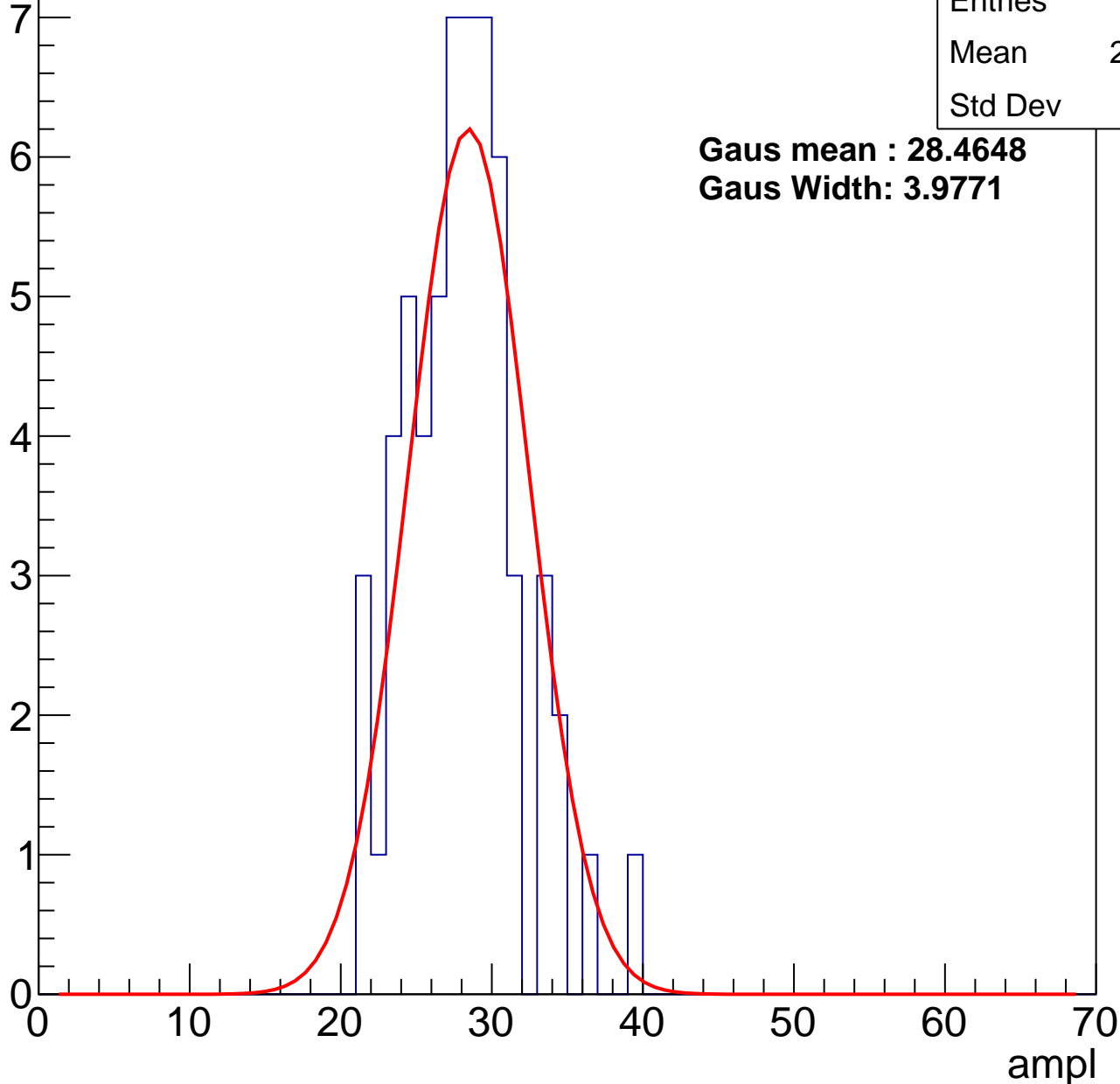
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	27.63
Std Dev	3.7

Gaus mean : 28.4648

Gaus Width: 3.9771



B1L103S, U22-ch68, adc1

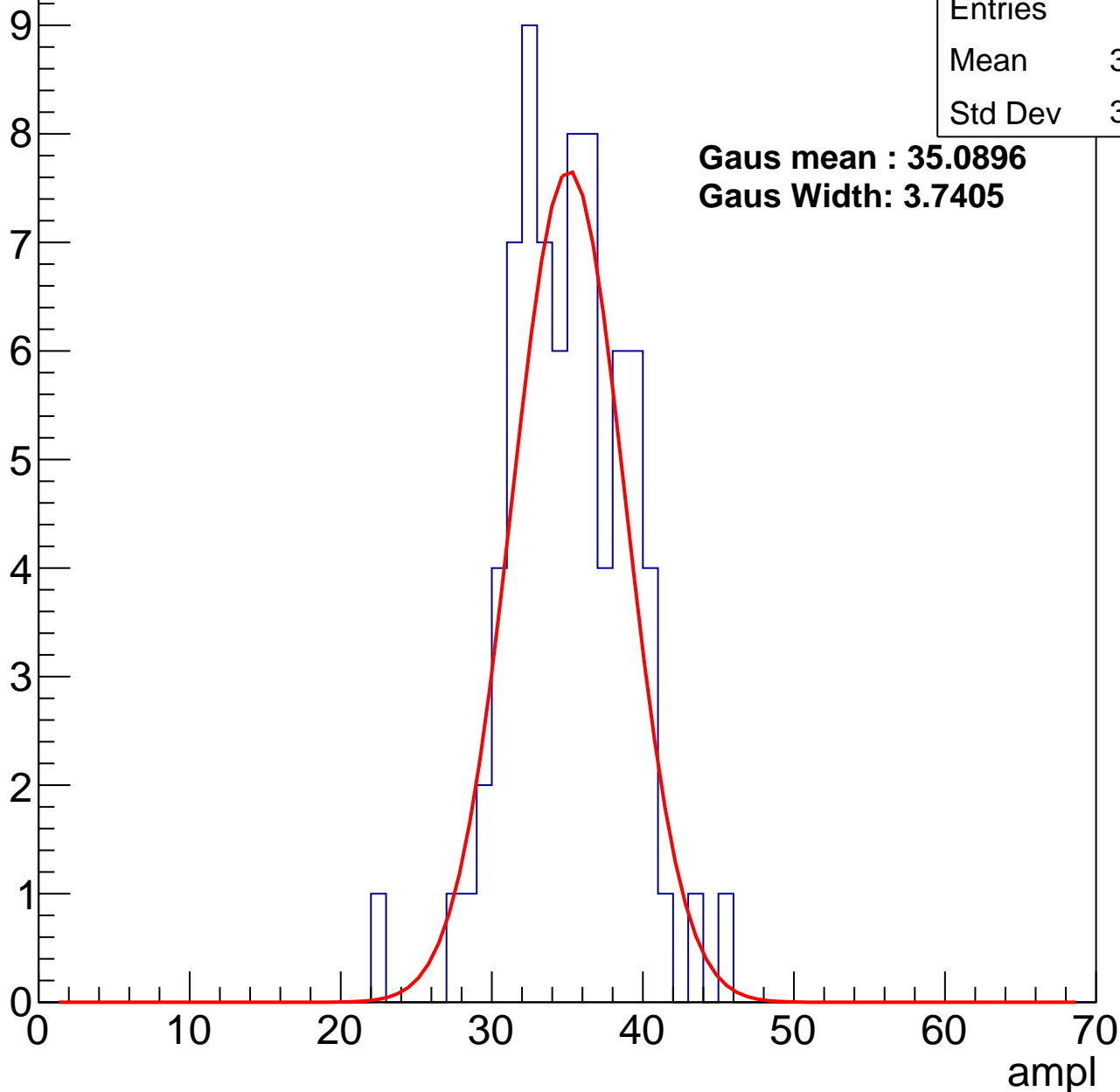
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	34.57
Std Dev	3.849

Gaus mean : 35.0896

Gaus Width: 3.7405



B1L103S, U22-ch68, adc2

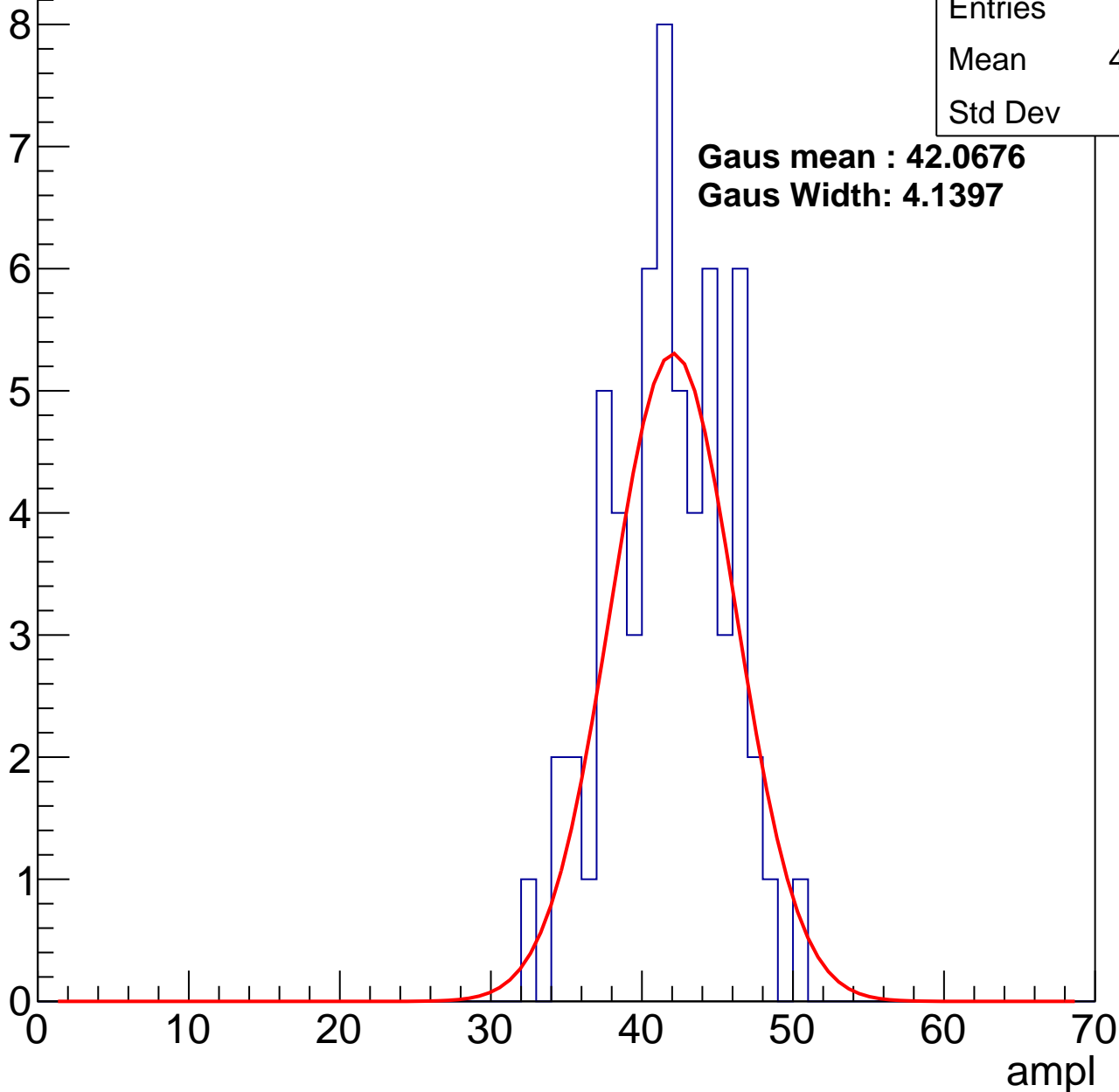
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	41.28
Std Dev	3.83

Gaus mean : 42.0676

Gaus Width: 4.1397

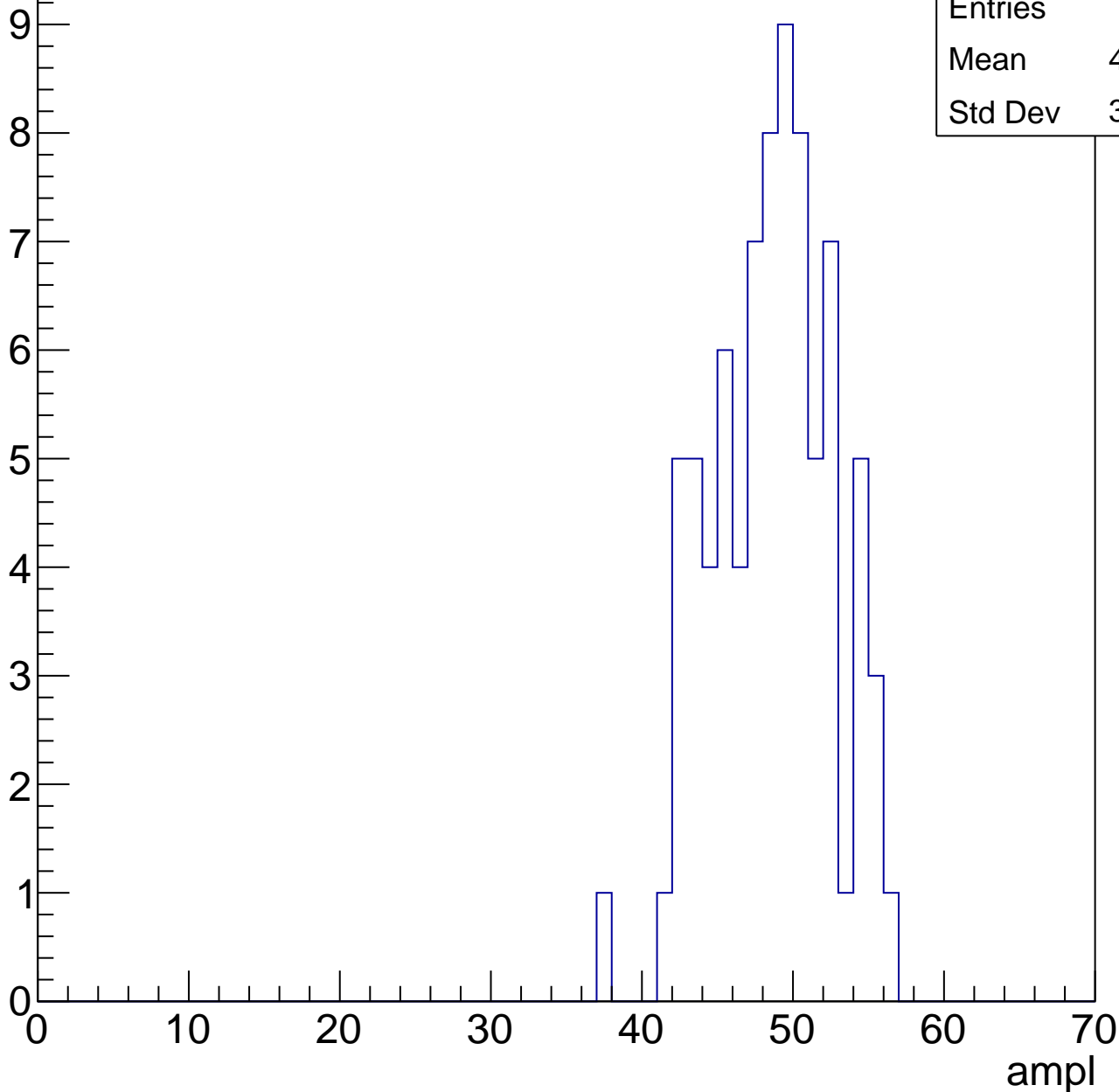


B1L103S, U22-ch68, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	80
Mean	48.12
Std Dev	3.919

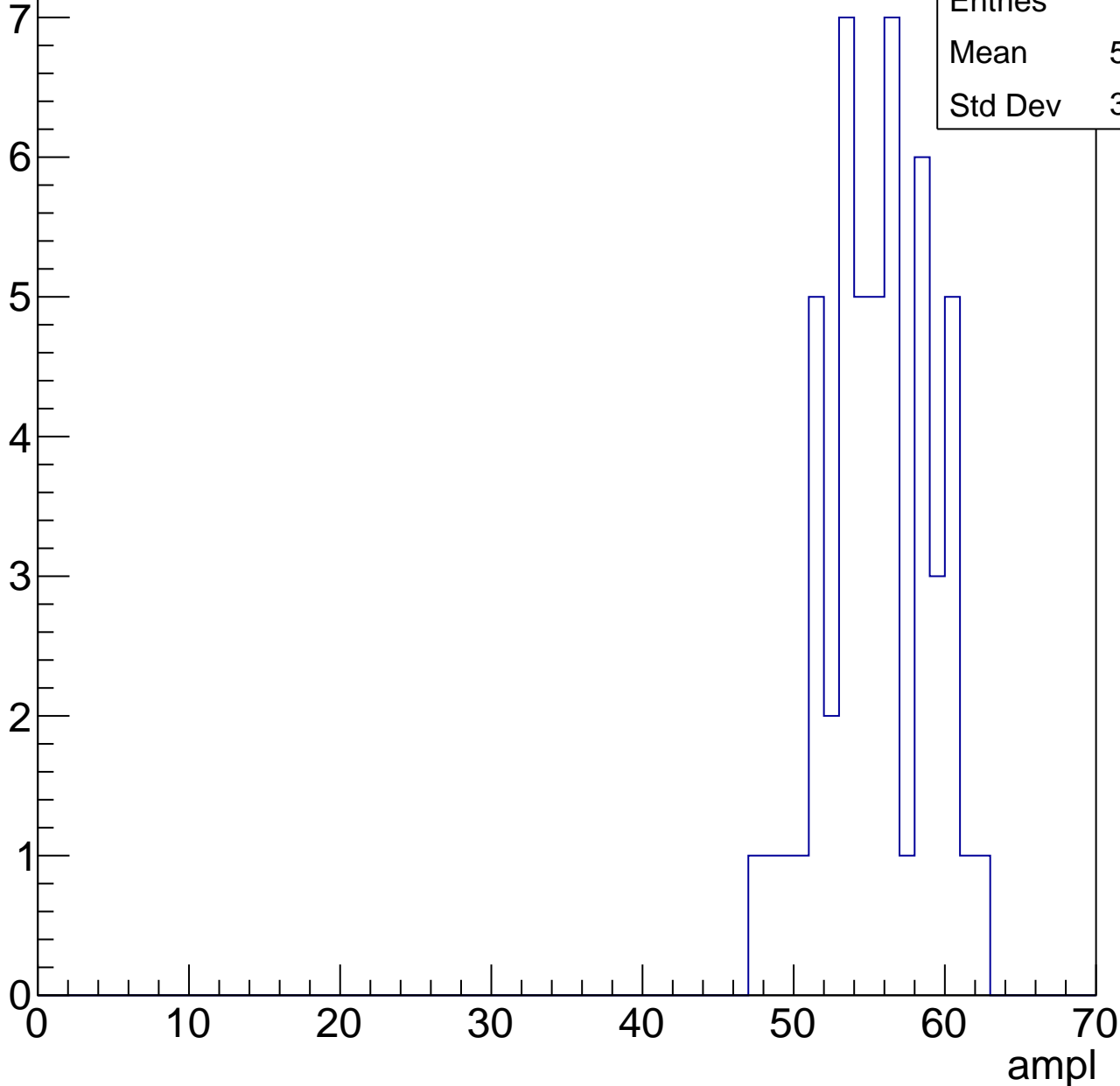


B1L103S, U22-ch68, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	55.12
Std Dev	3.473

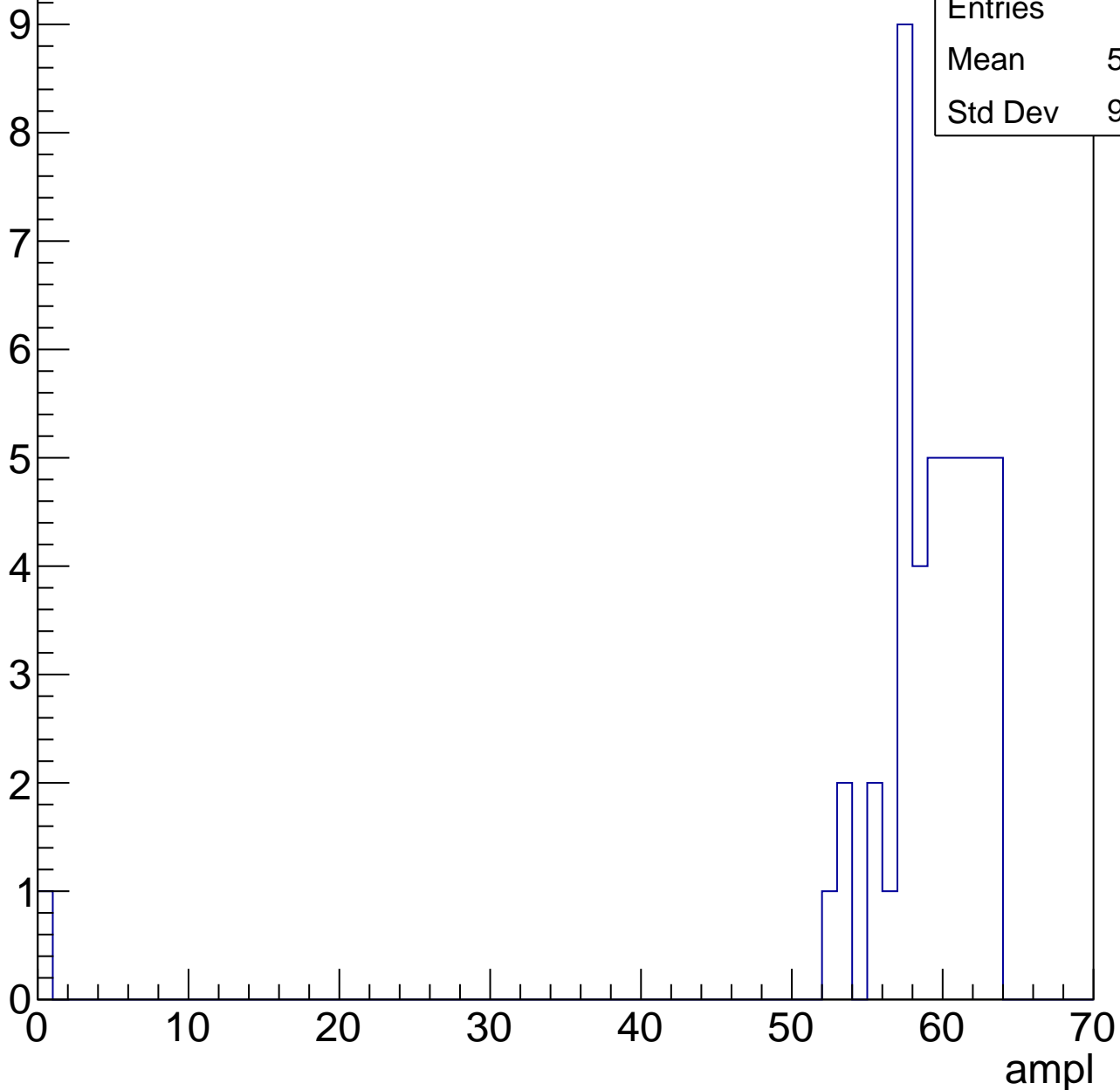


B1L103S, U22-ch68, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

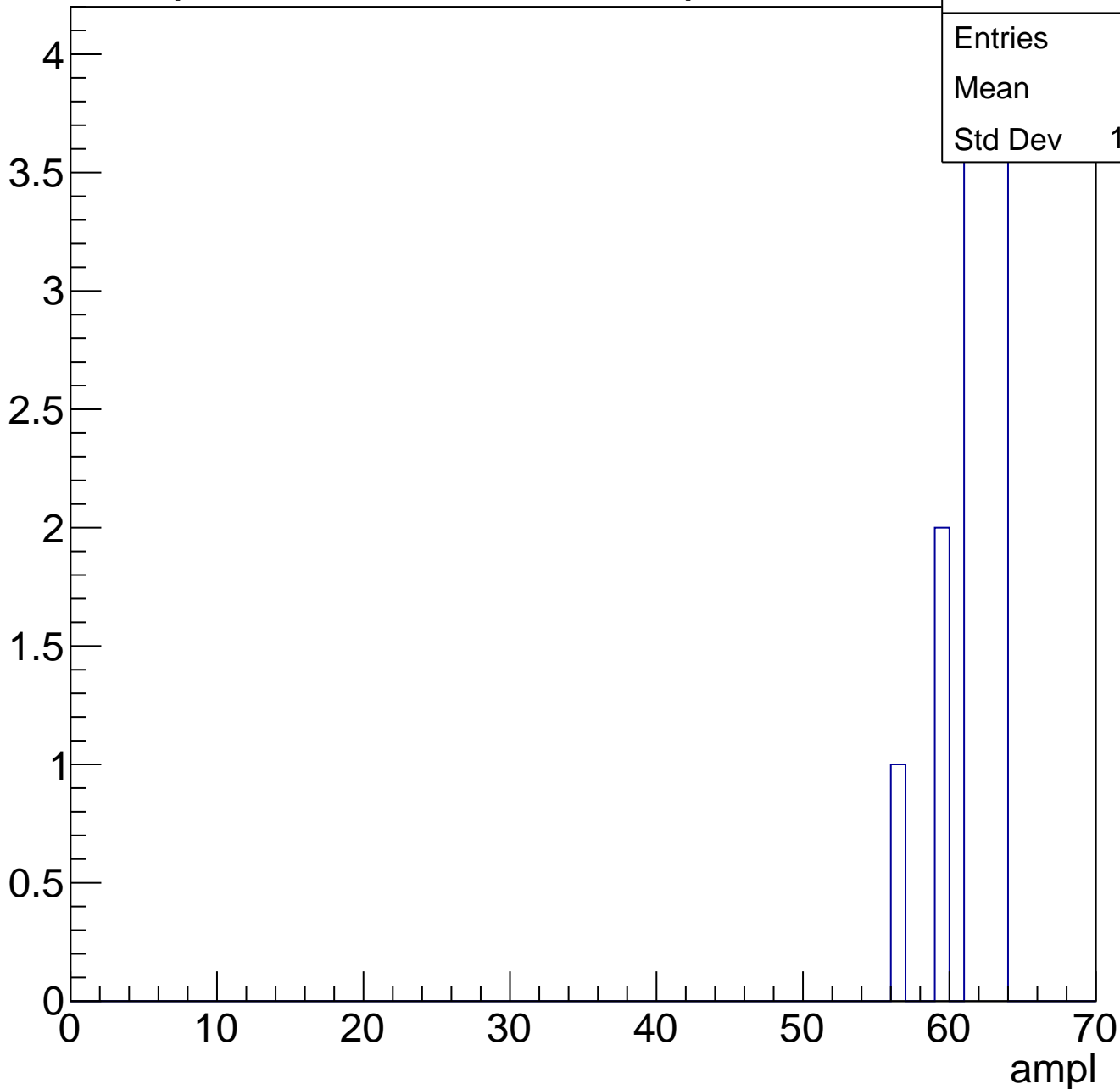
Entries	45
Mean	57.64
Std Dev	9.129



B1L103S, U22-ch68, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch68, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch69, adc0

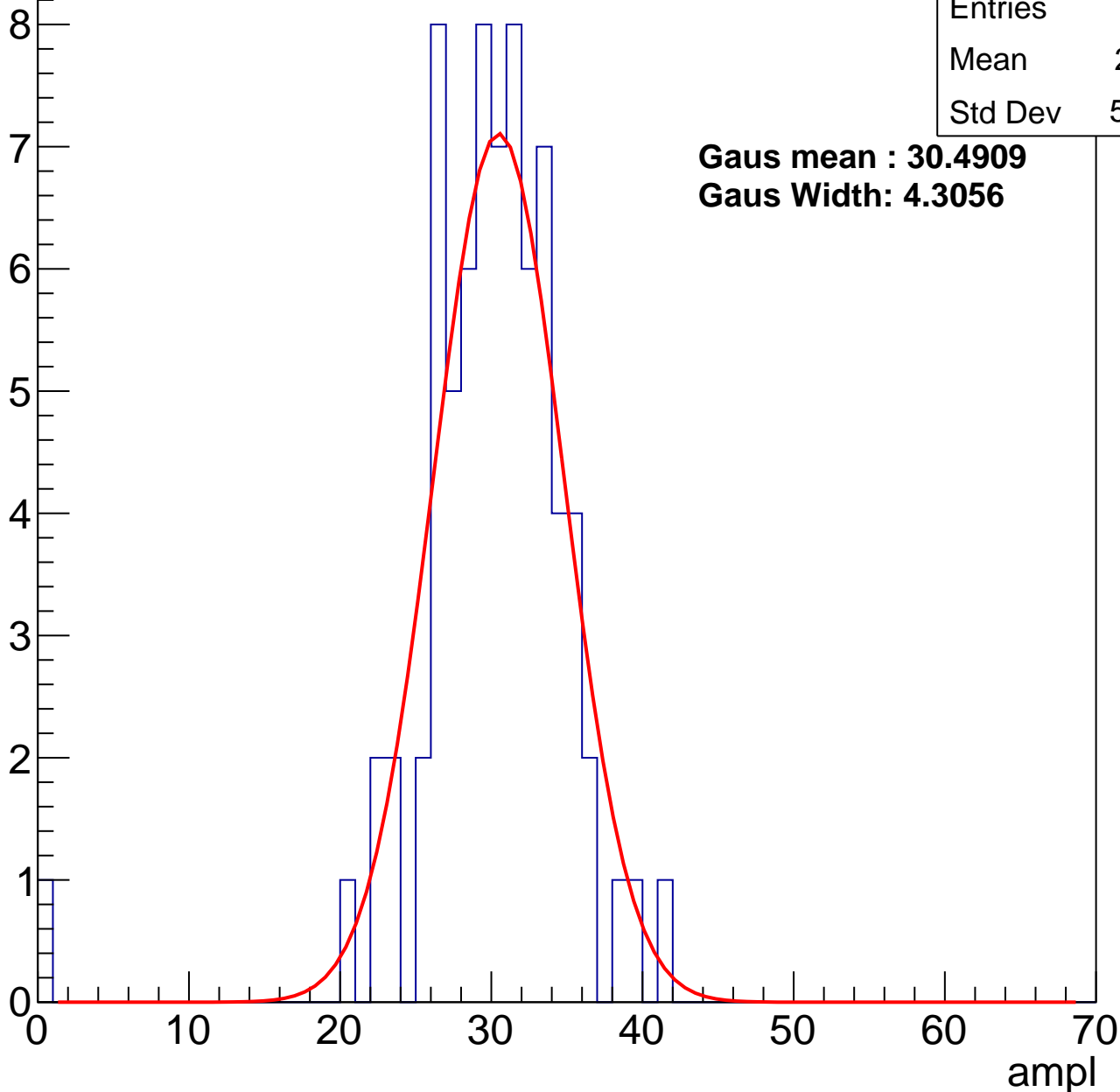
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	29.61
Std Dev	5.214

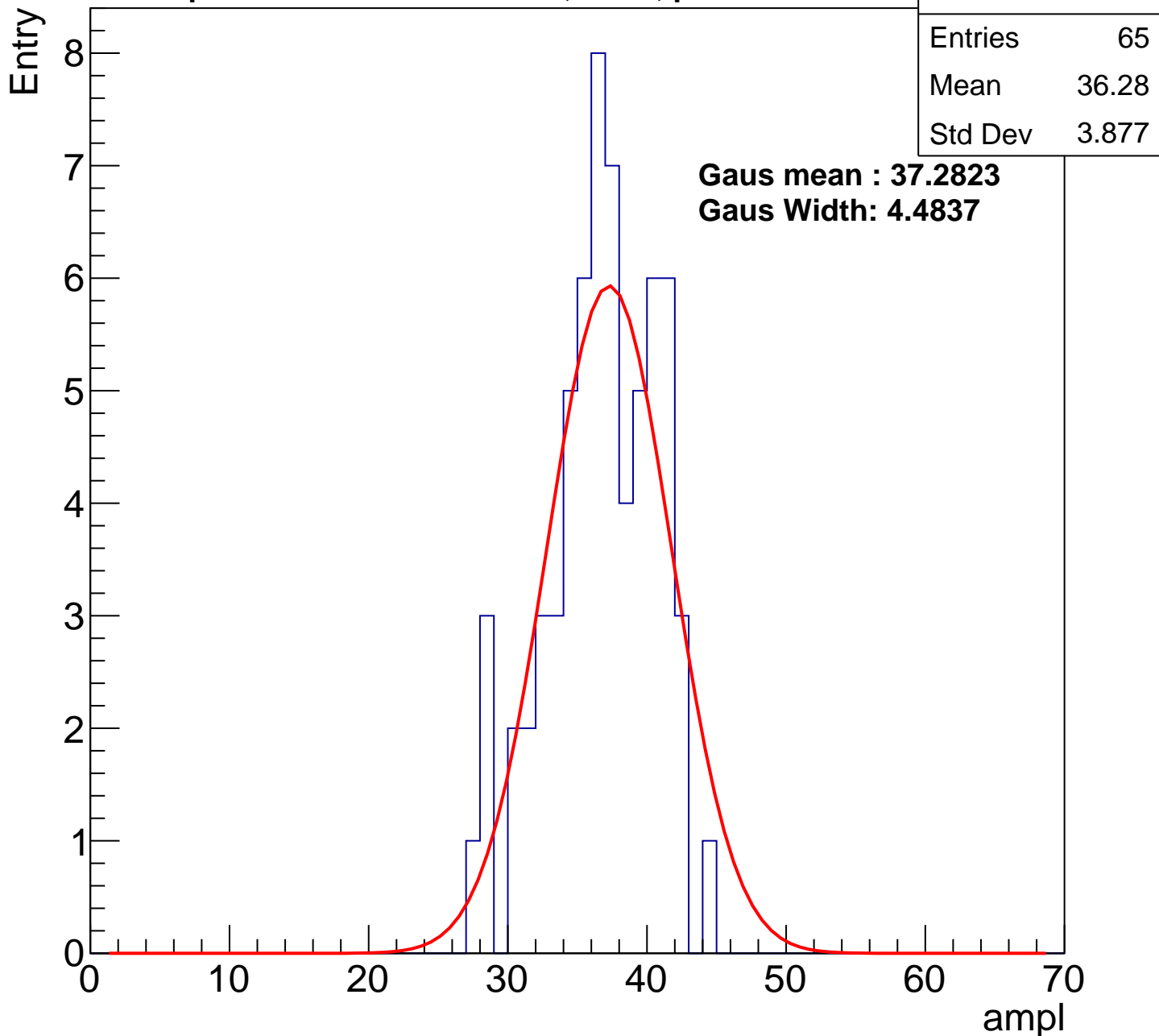
Gaus mean : 30.4909

Gaus Width: 4.3056



B1L103S, U22-ch69, adc1

calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch69, adc2

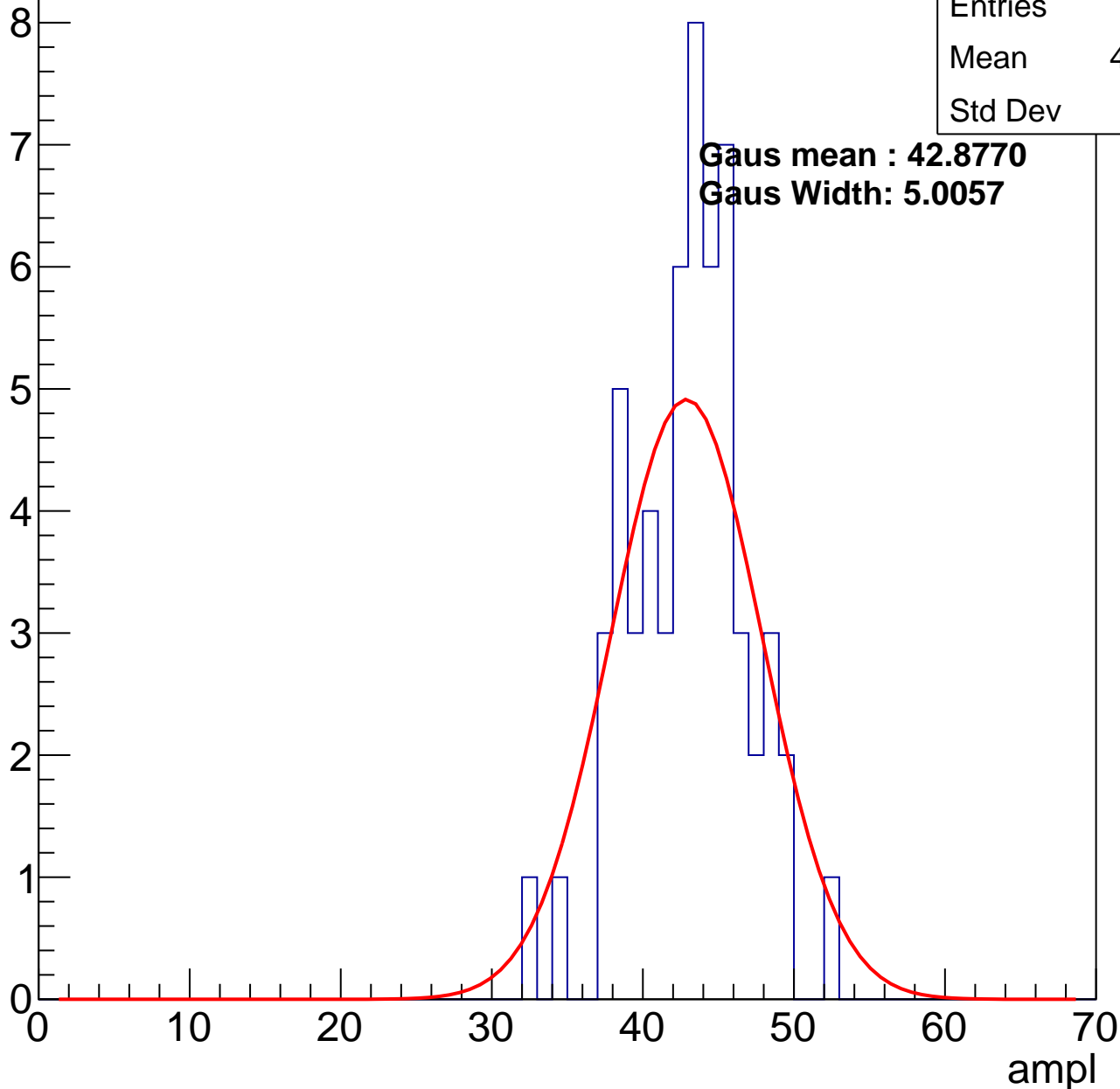
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	42.55
Std Dev	3.82

Gaus mean : 42.8770

Gaus Width: 5.0057

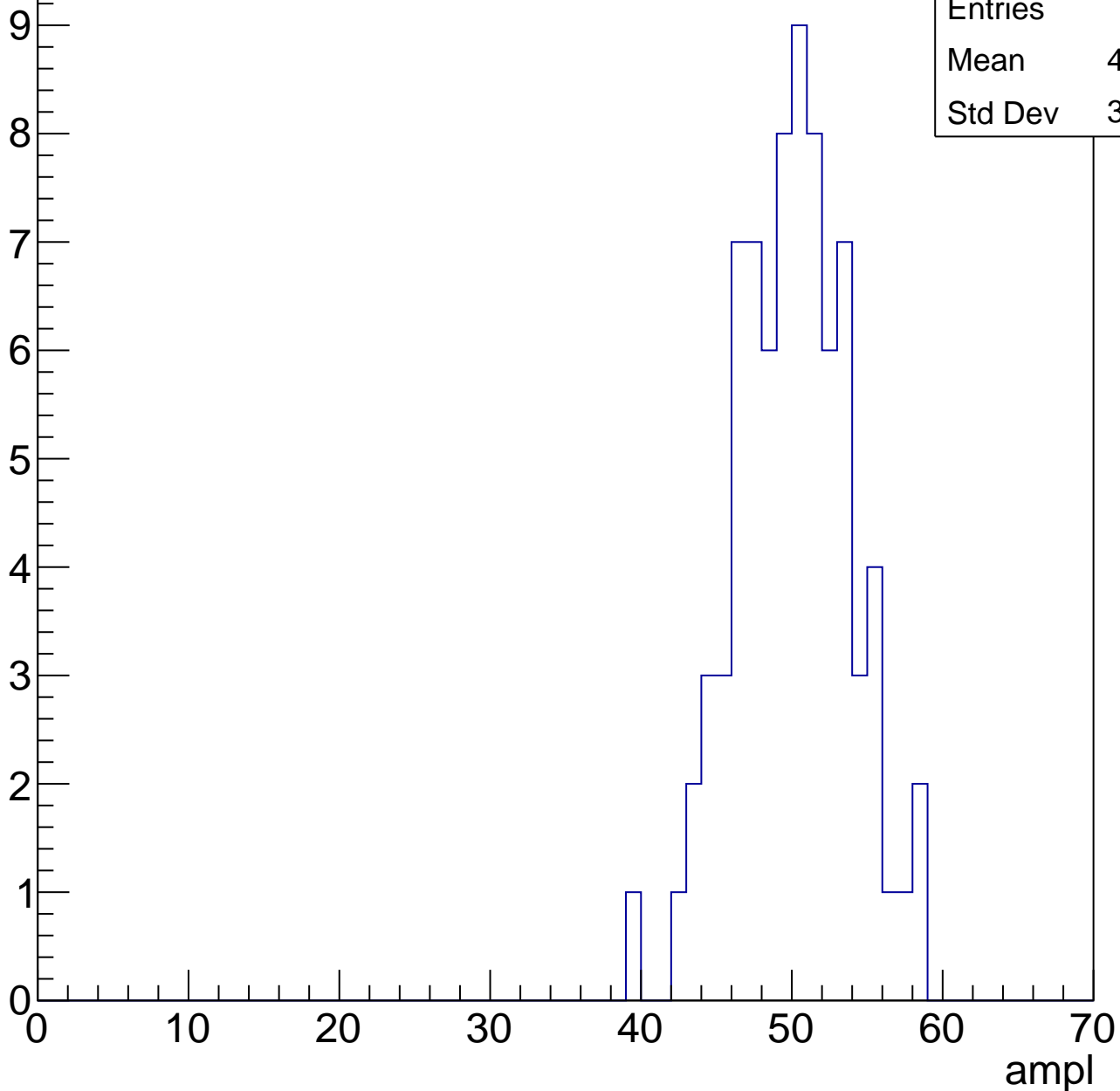


B1L103S, U22-ch69, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	49.58
Std Dev	3.757

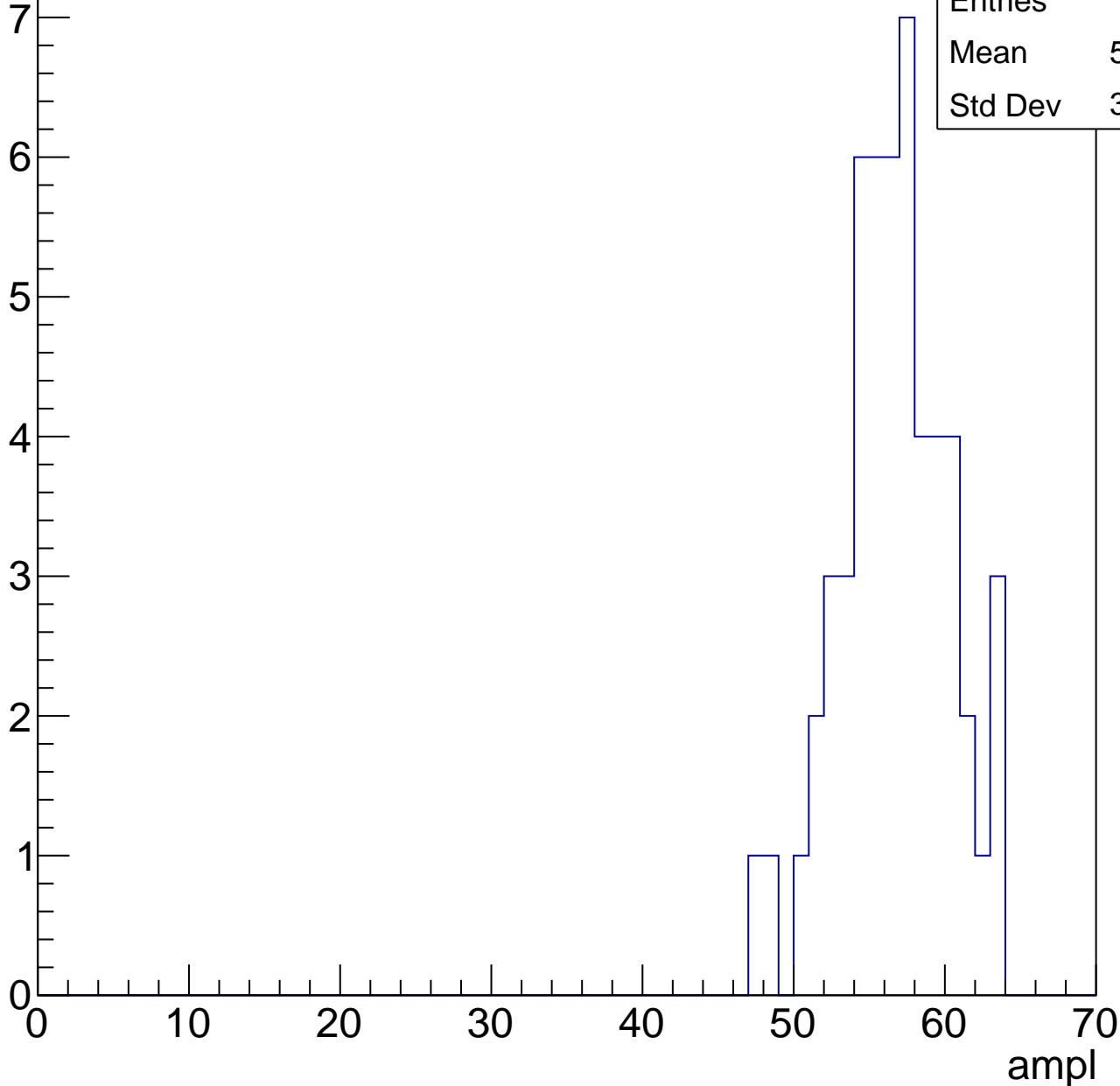


B1L103S, U22-ch69, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	56.15
Std Dev	3.577

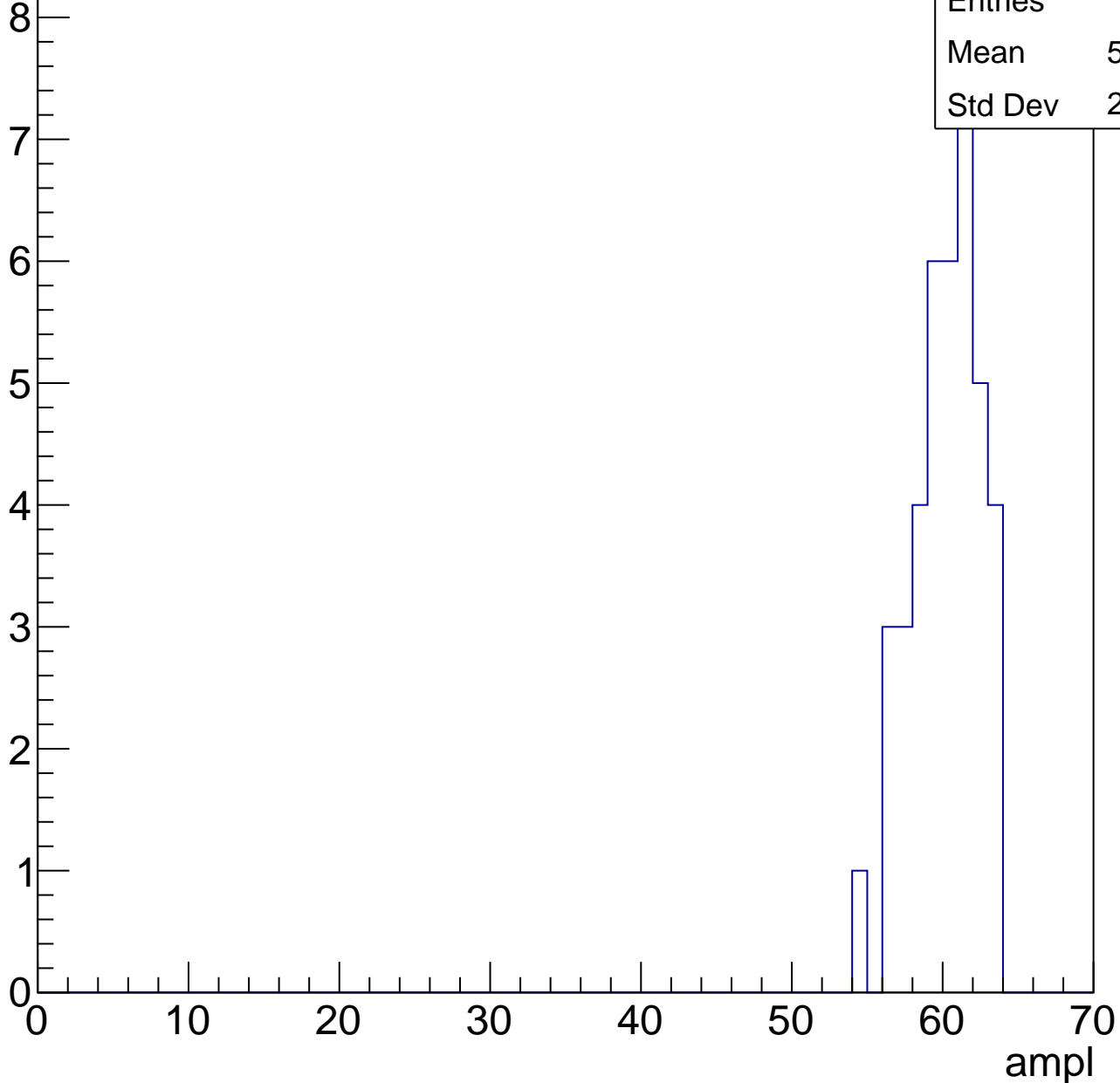


B1L103S, U22-ch69, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

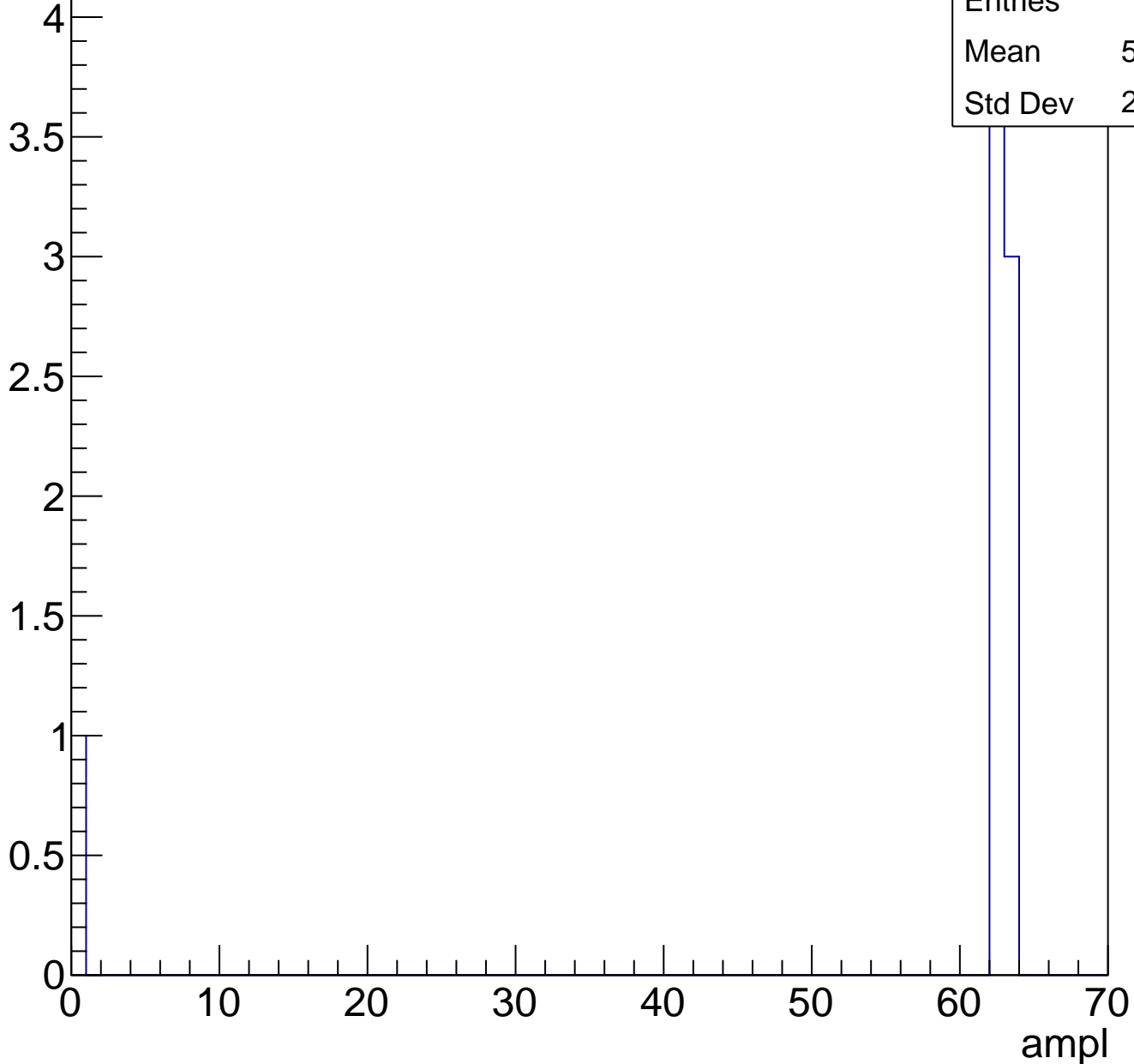
Entries	40
Mean	59.73
Std Dev	2.202



B1L103S, U22-ch69, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch69, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch70, adc0

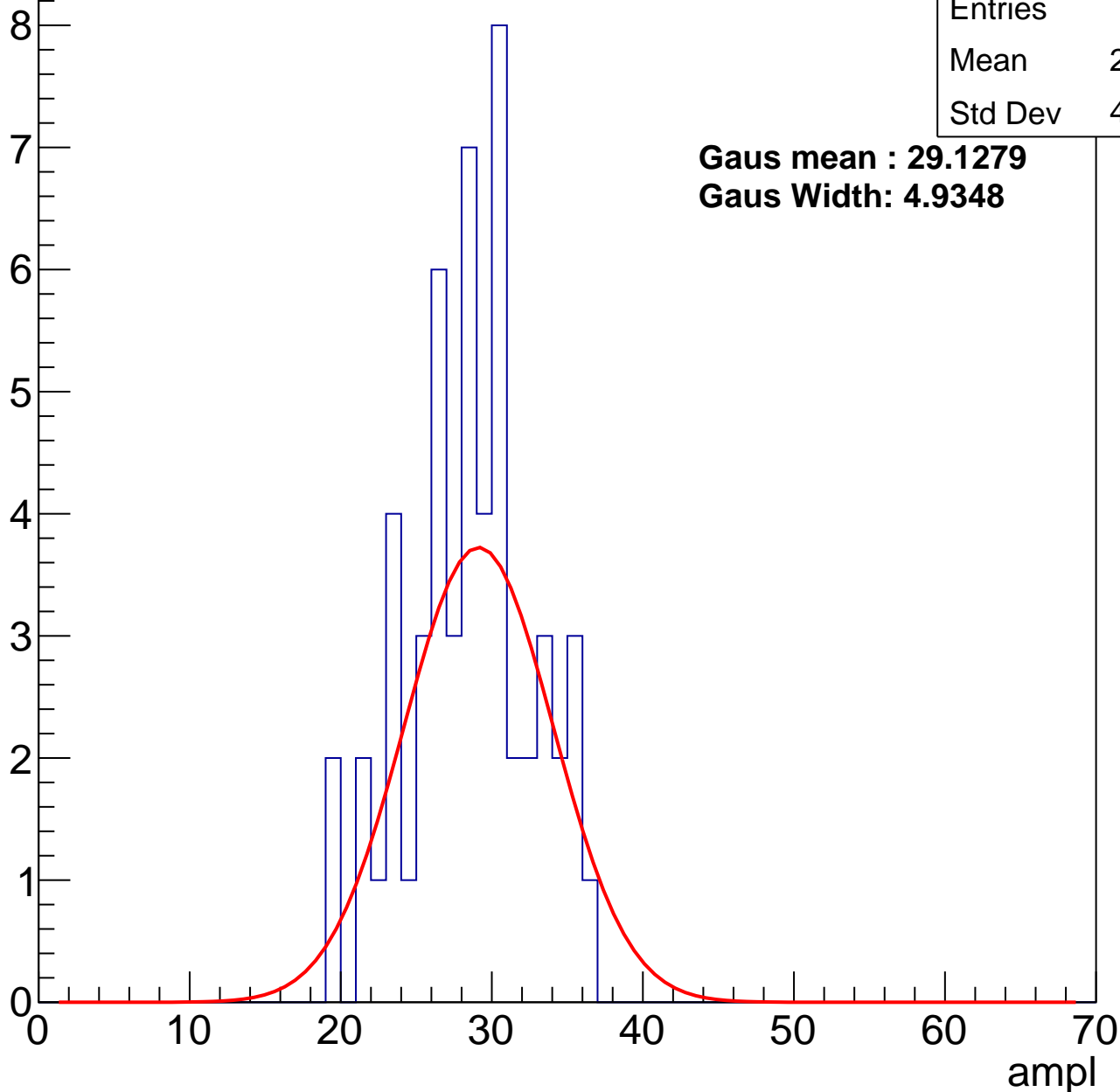
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	28.07
Std Dev	4.104

Gaus mean : 29.1279

Gaus Width: 4.9348



B1L103S, U22-ch70, adc1

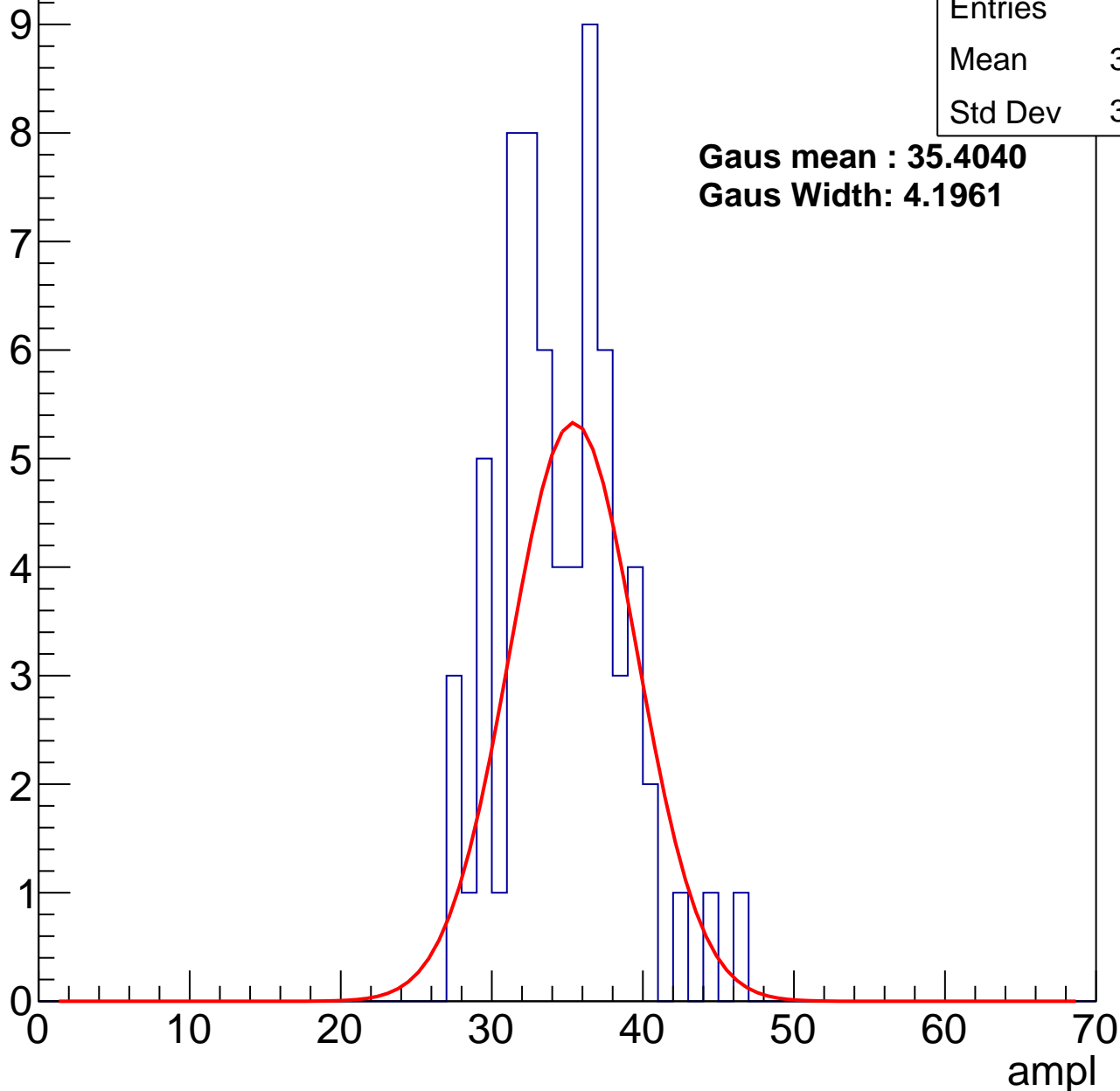
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	34.18
Std Dev	3.966

Gaus mean : 35.4040

Gaus Width: 4.1961



B1L103S, U22-ch70, adc2

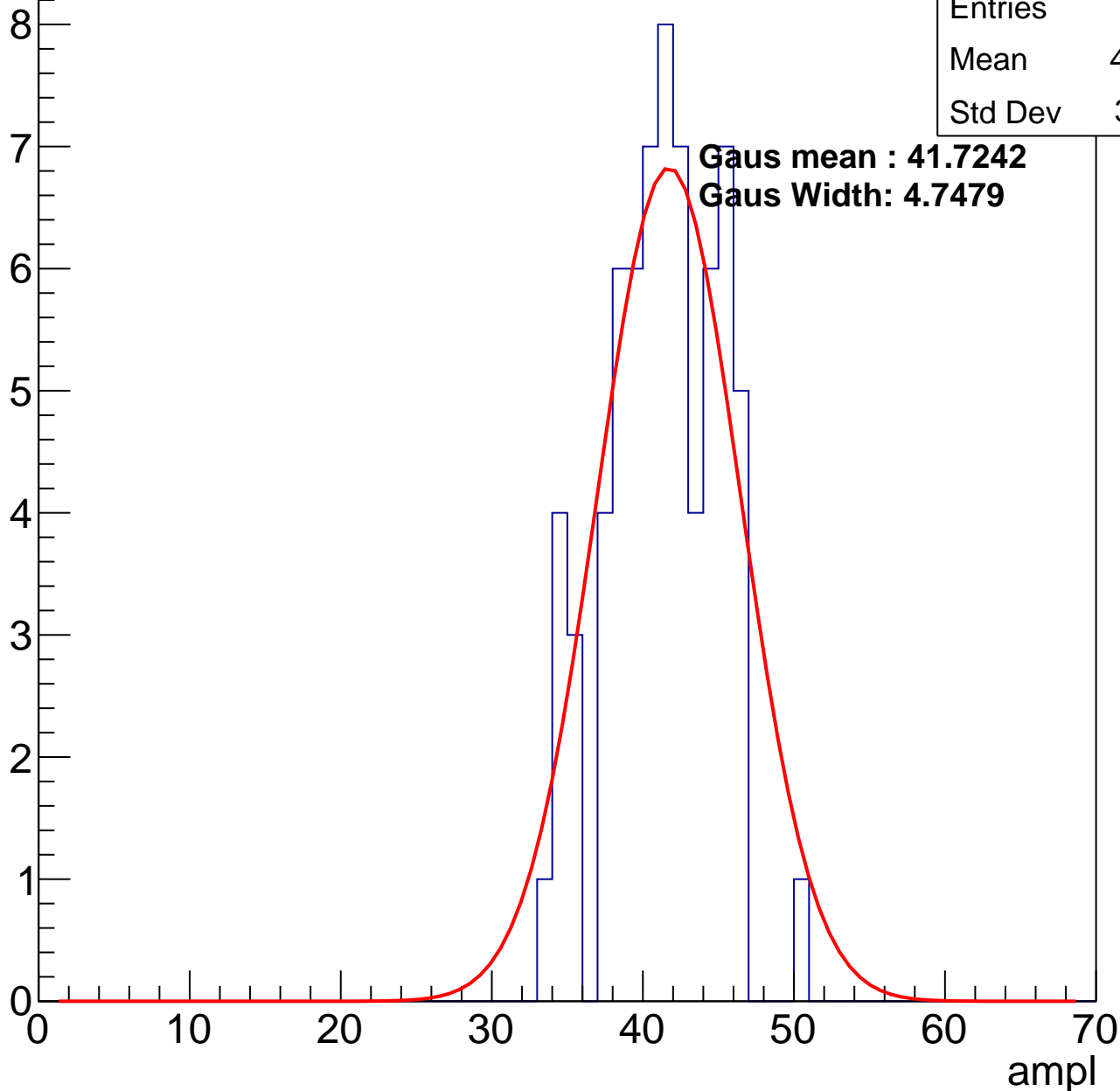
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	40.83
Std Dev	3.631

Gaus mean : 41.7242

Gaus Width: 4.7479

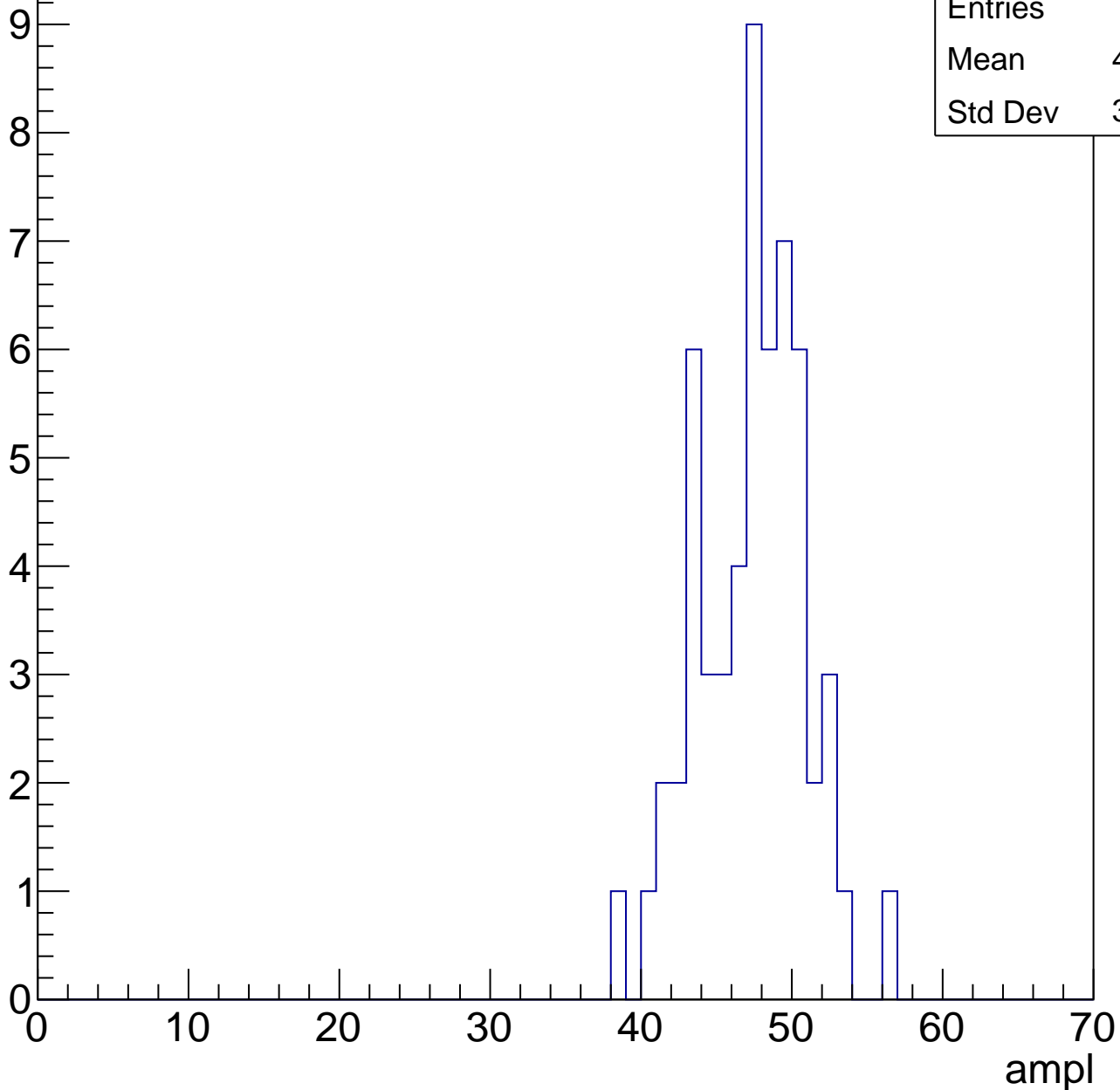


B1L103S, U22-ch70, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	46.91
Std Dev	3.511

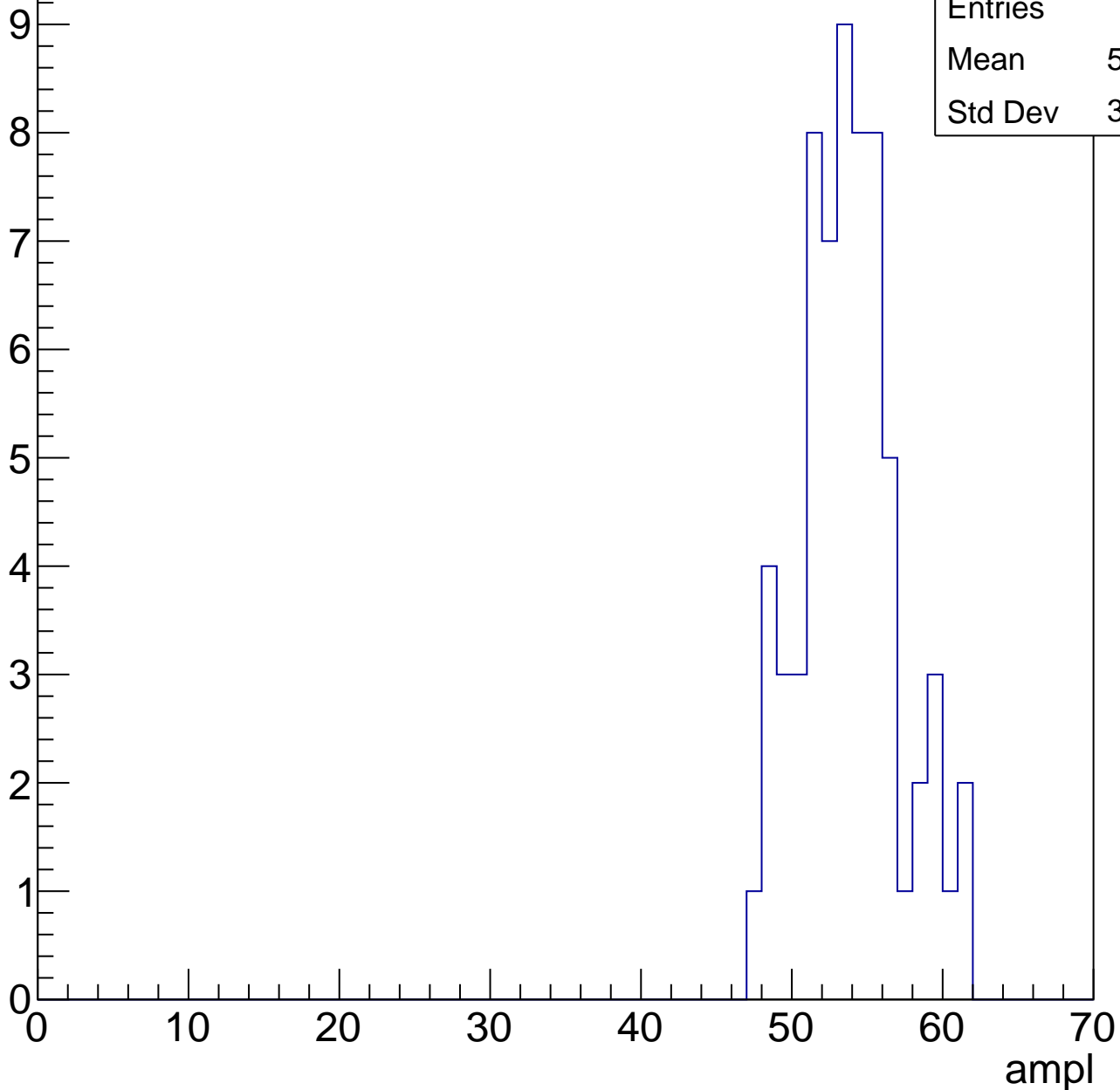


B1L103S, U22-ch70, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	53.37
Std Dev	3.228

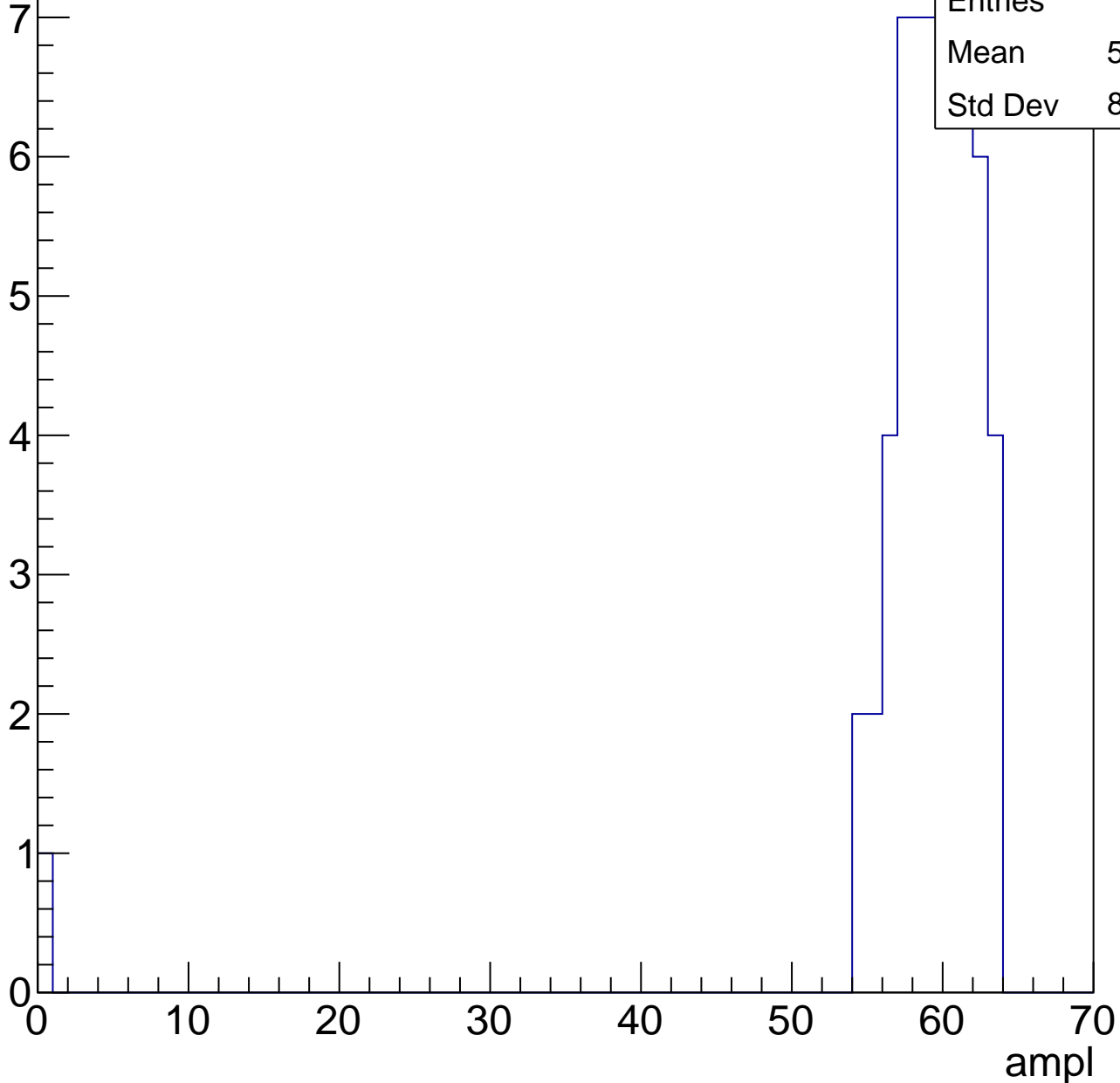


B1L103S, U22-ch70, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	57.98
Std Dev	8.312

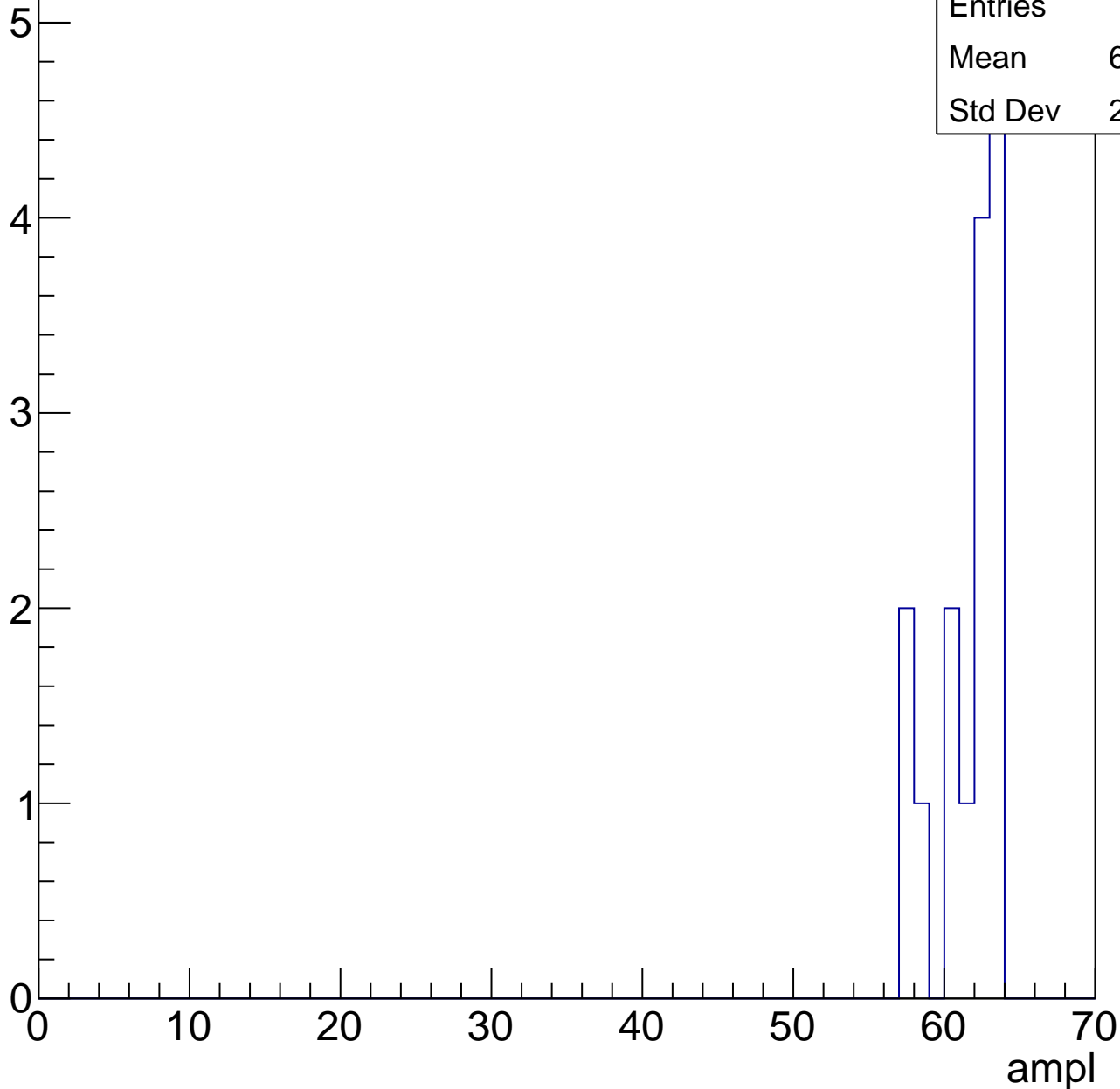


B1L103S, U22-ch70, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	15
Mean	61.07
Std Dev	2.112



B1L103S, U22-ch70, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch71, adc0

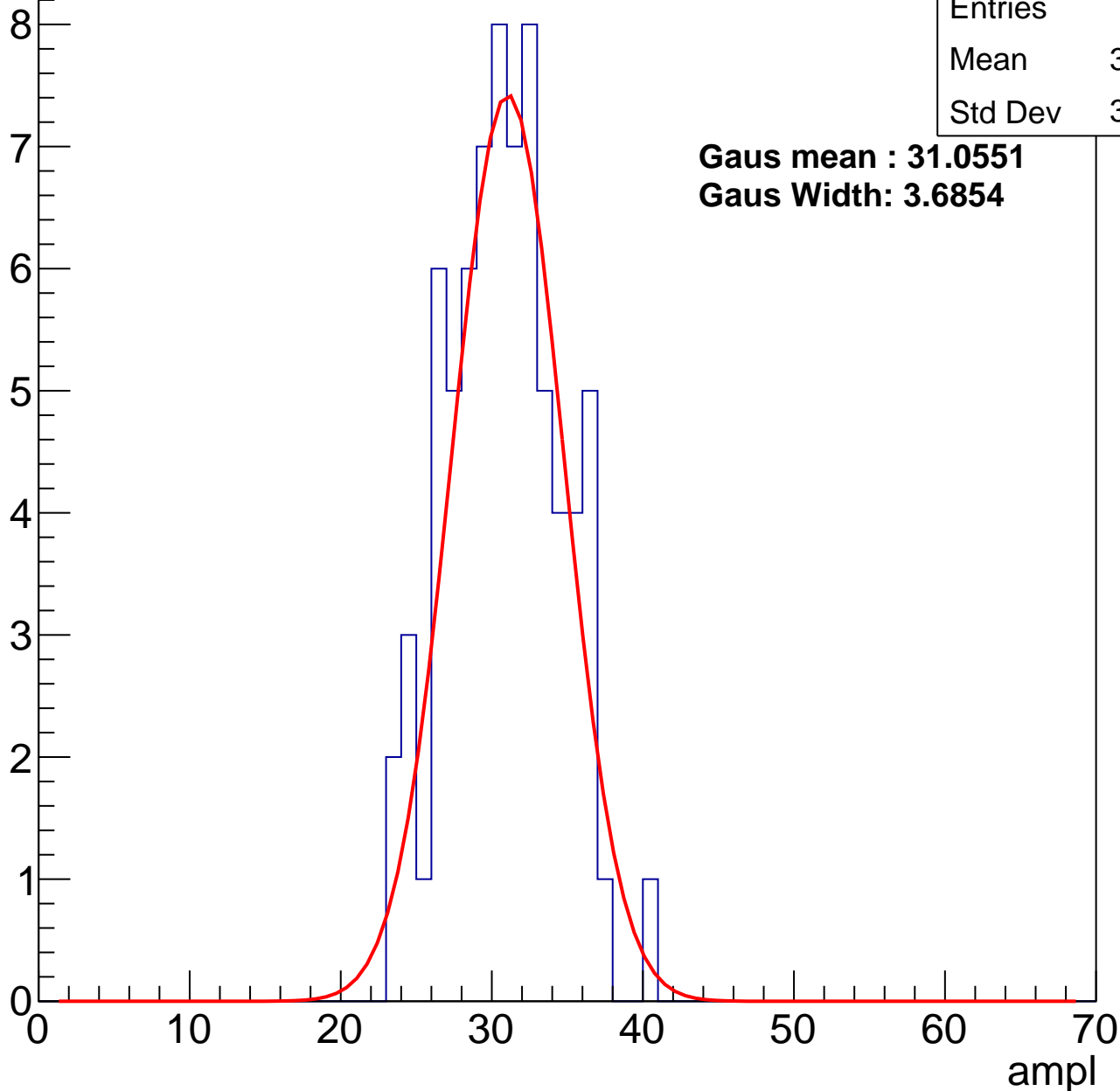
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	30.36
Std Dev	3.647

Gaus mean : 31.0551

Gaus Width: 3.6854



B1L103S, U22-ch71, adc1

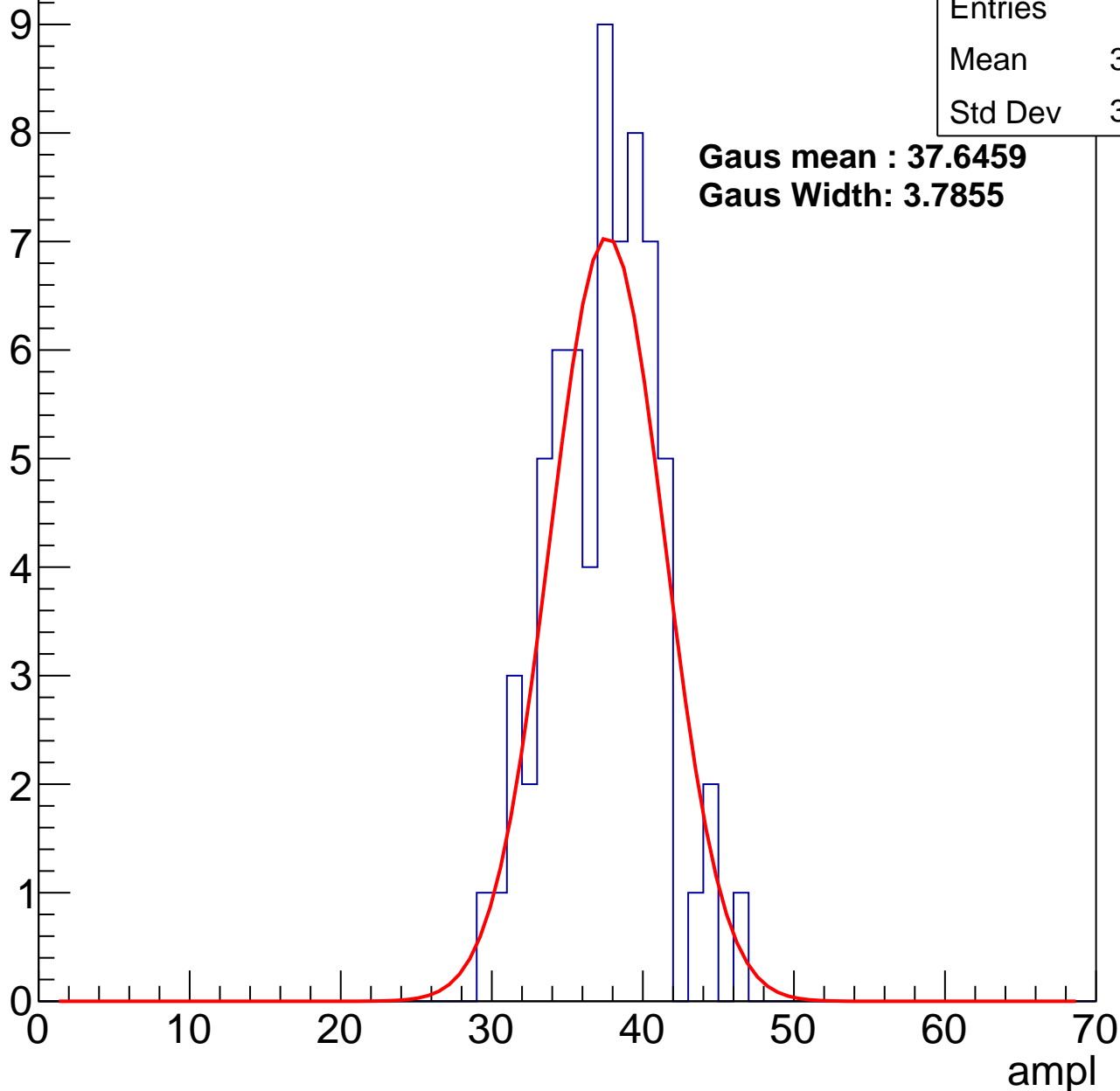
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	36.94
Std Dev	3.493

Gaus mean : 37.6459

Gaus Width: 3.7855



B1L103S, U22-ch71, adc2

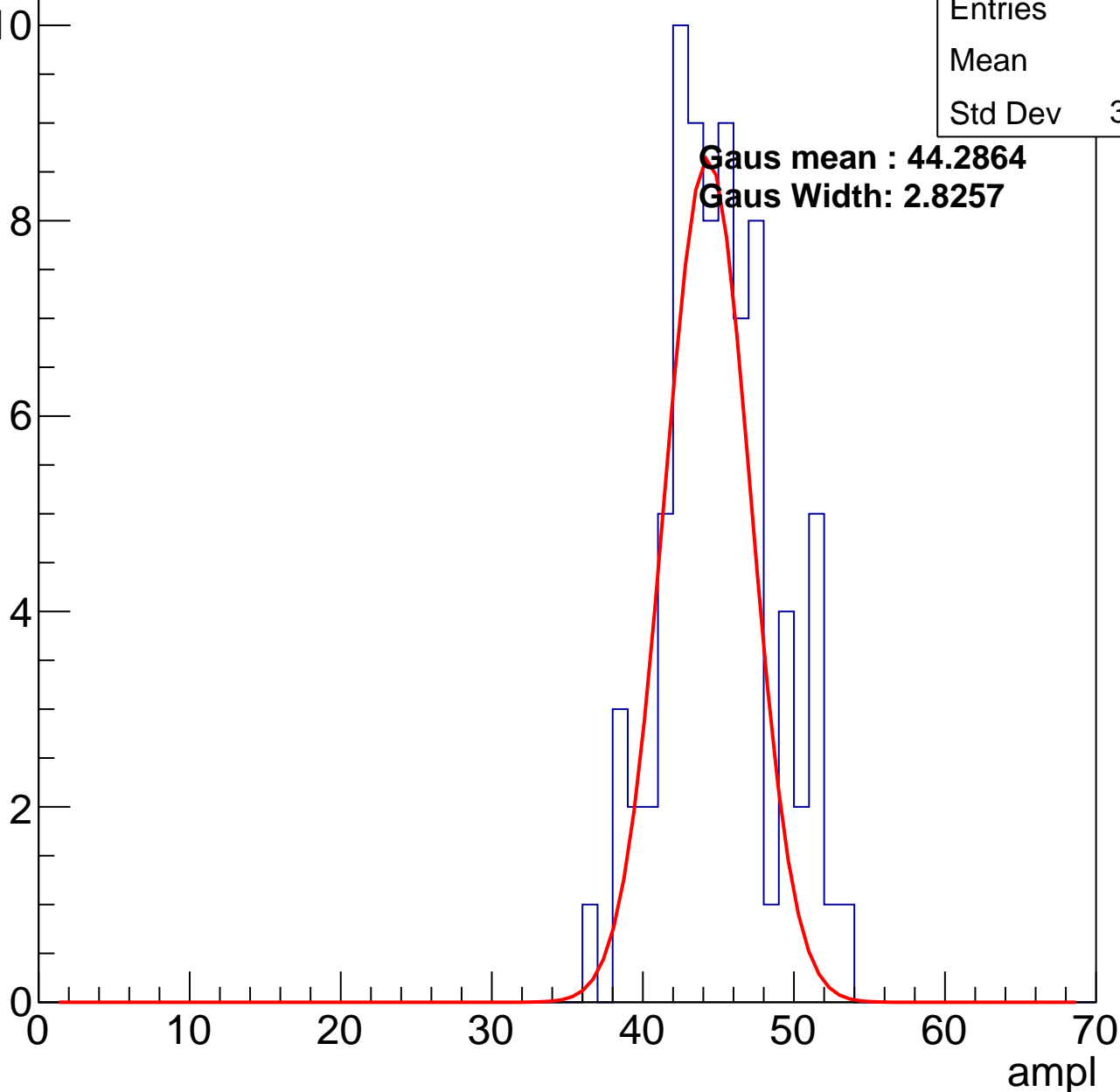
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	44.6
Std Dev	3.593

Gaus mean : 44.2864

Gaus Width: 2.8257

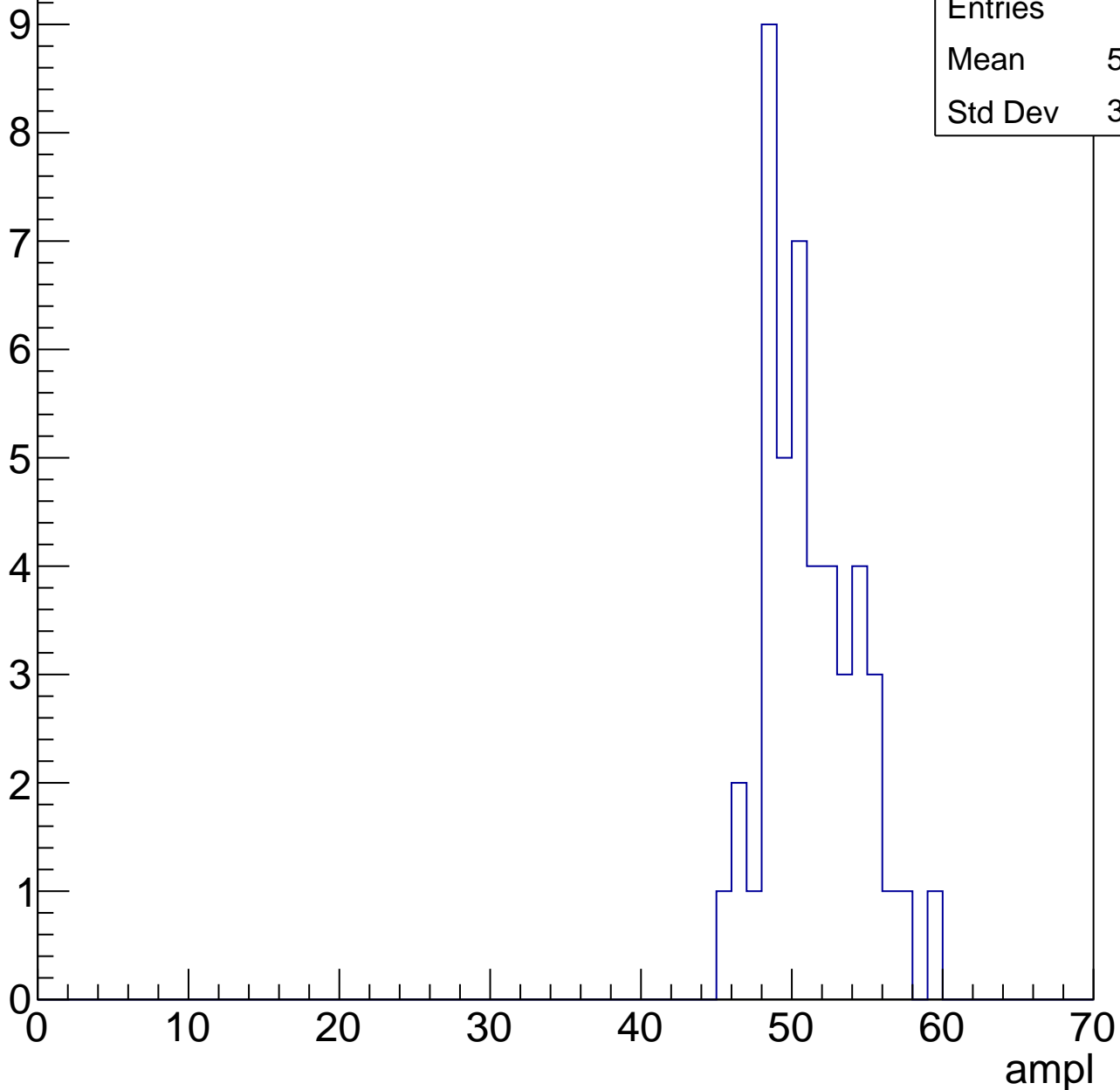


B1L103S, U22-ch71, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	46
Mean	50.76
Std Dev	3.066

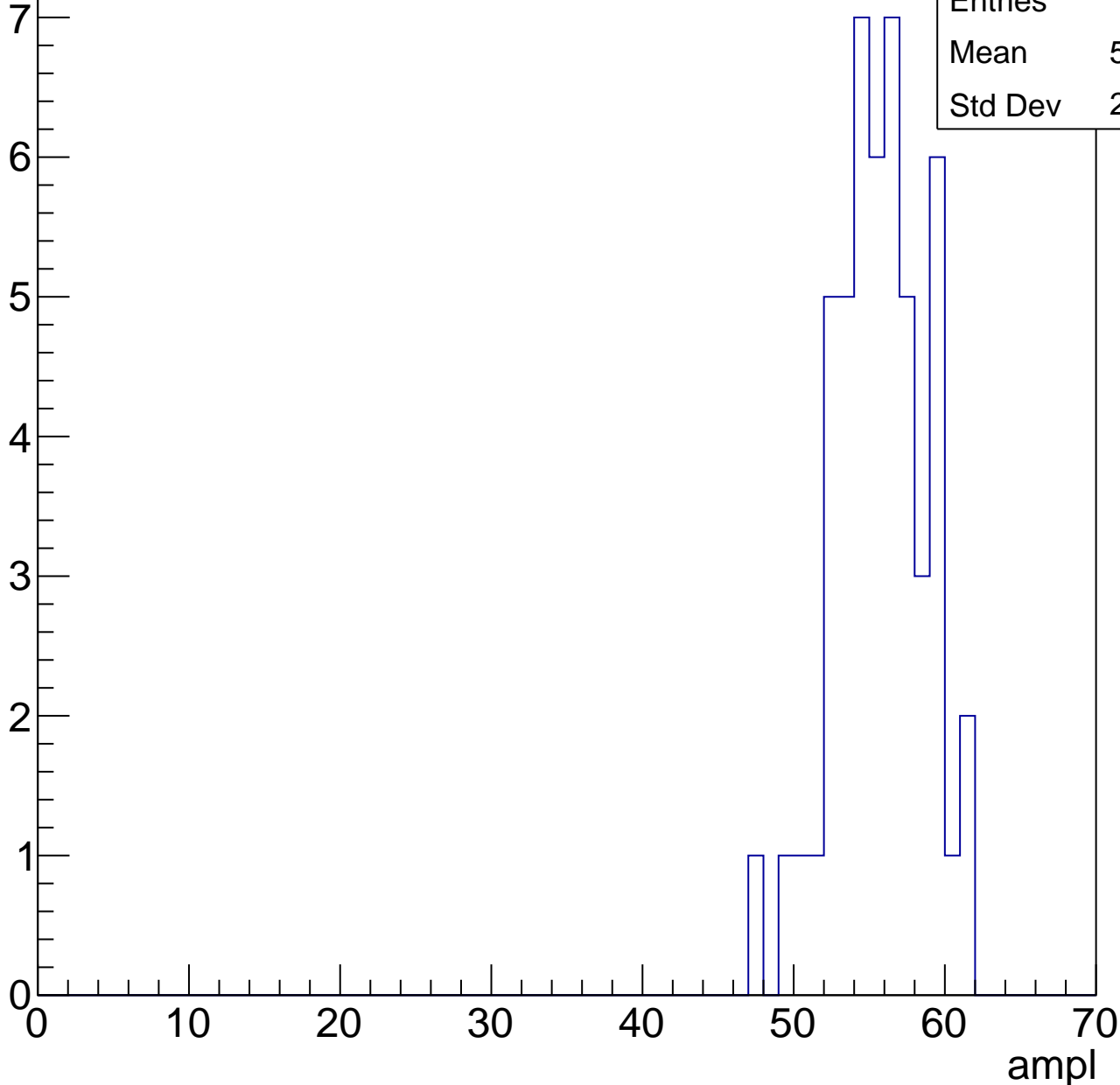


B1L103S, U22-ch71, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	55.24
Std Dev	2.994

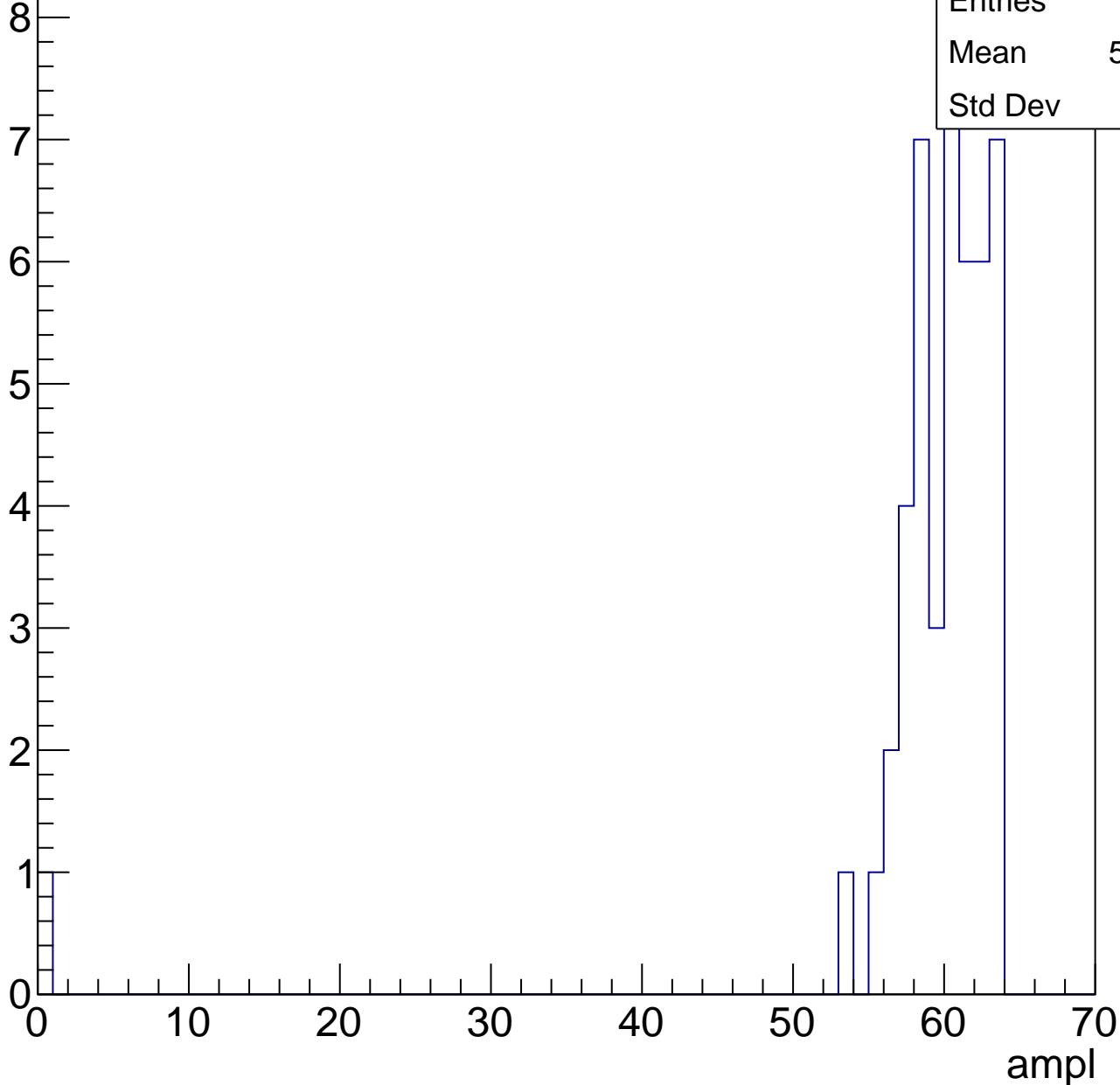


B1L103S, U22-ch71, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

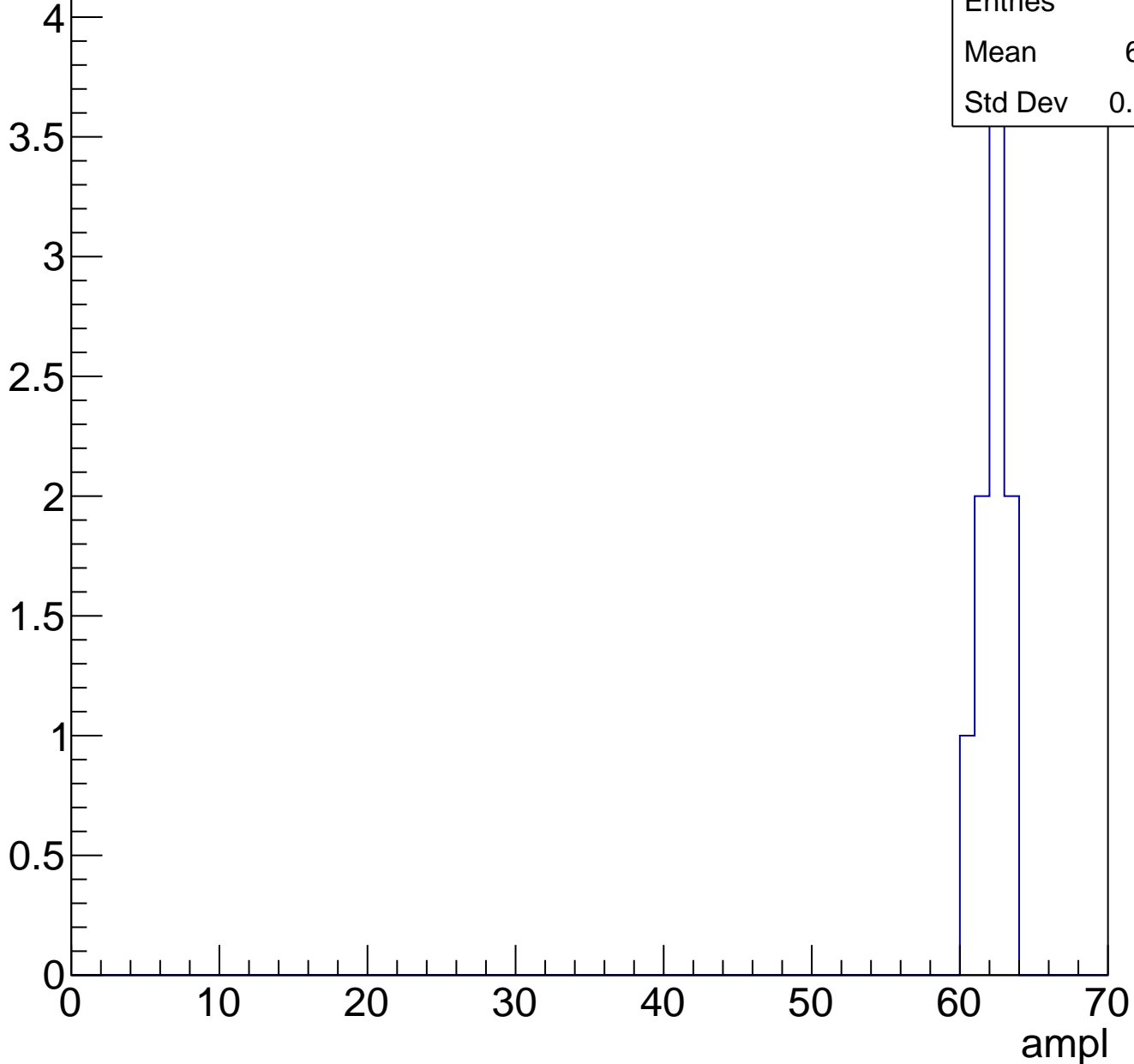
Entries	46
Mean	58.48
Std Dev	9.04



B1L103S, U22-ch71, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch71, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch72, adc0

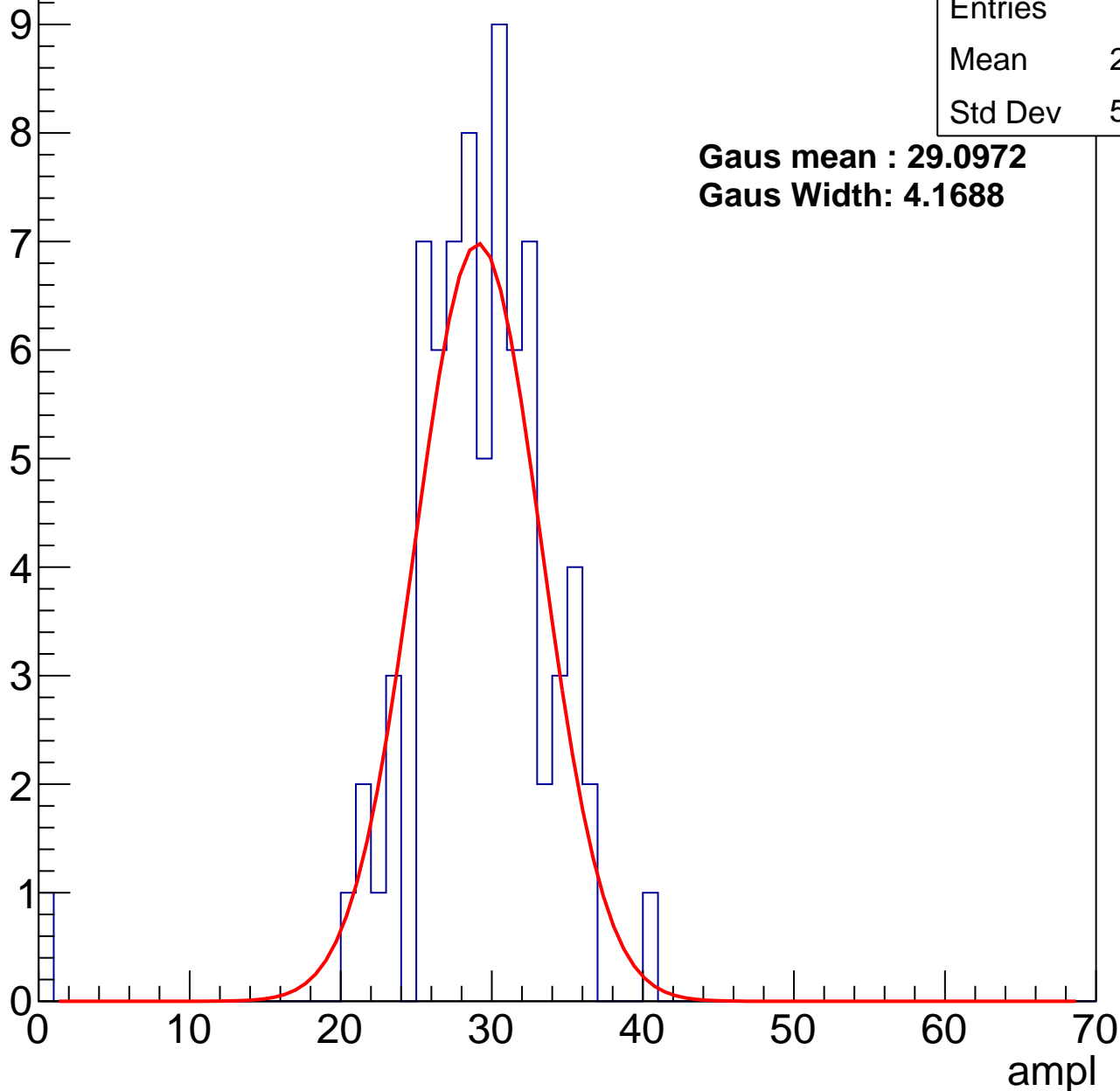
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	28.56
Std Dev	5.113

Gaus mean : 29.0972

Gaus Width: 4.1688



B1L103S, U22-ch72, adc1

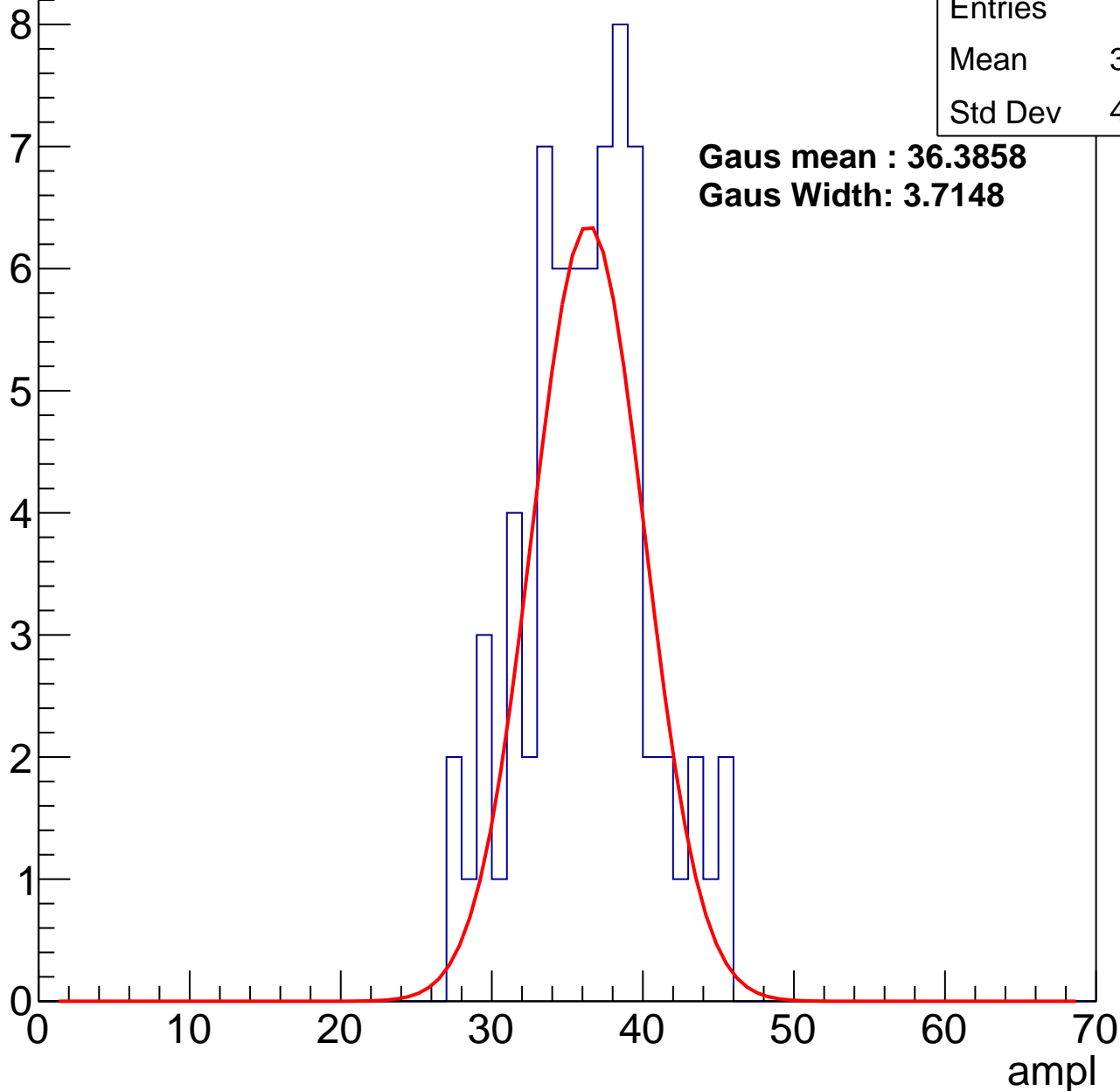
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	35.83
Std Dev	4.099

Gaus mean : 36.3858

Gaus Width: 3.7148



B1L103S, U22-ch72, adc2

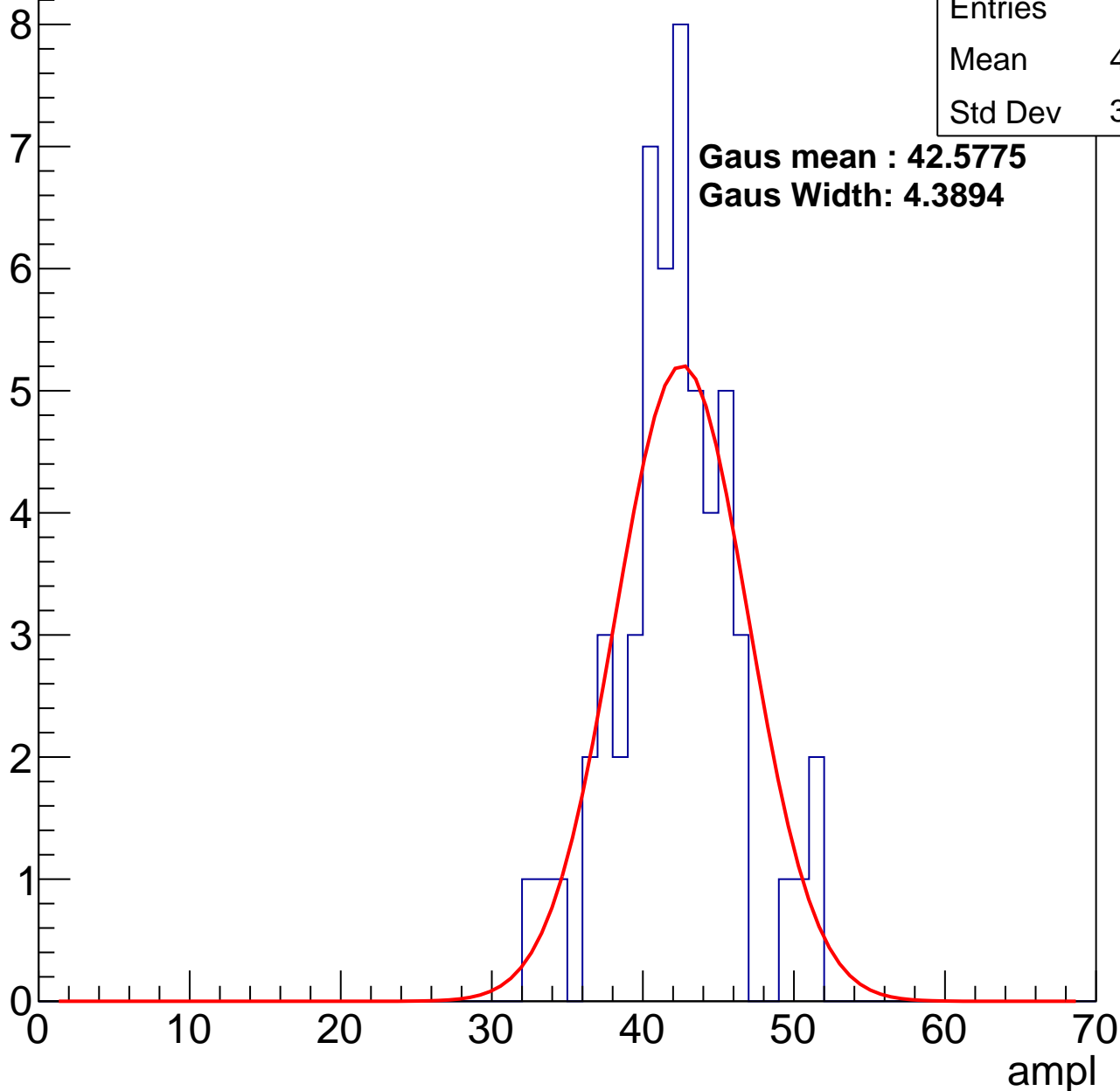
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	41.67
Std Dev	3.973

Gaus mean : 42.5775

Gaus Width: 4.3894

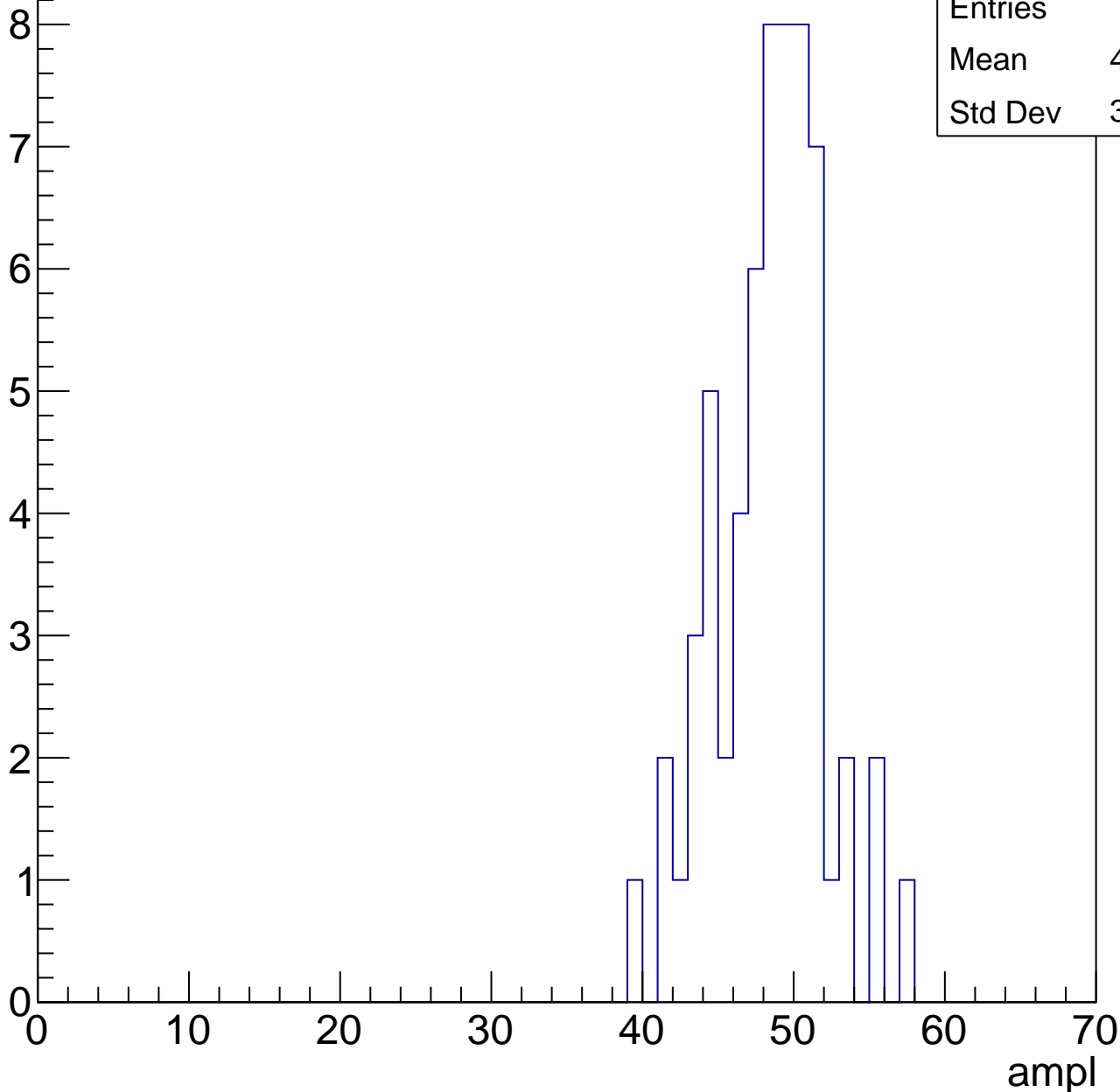


B1L103S, U22-ch72, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	47.97
Std Dev	3.525

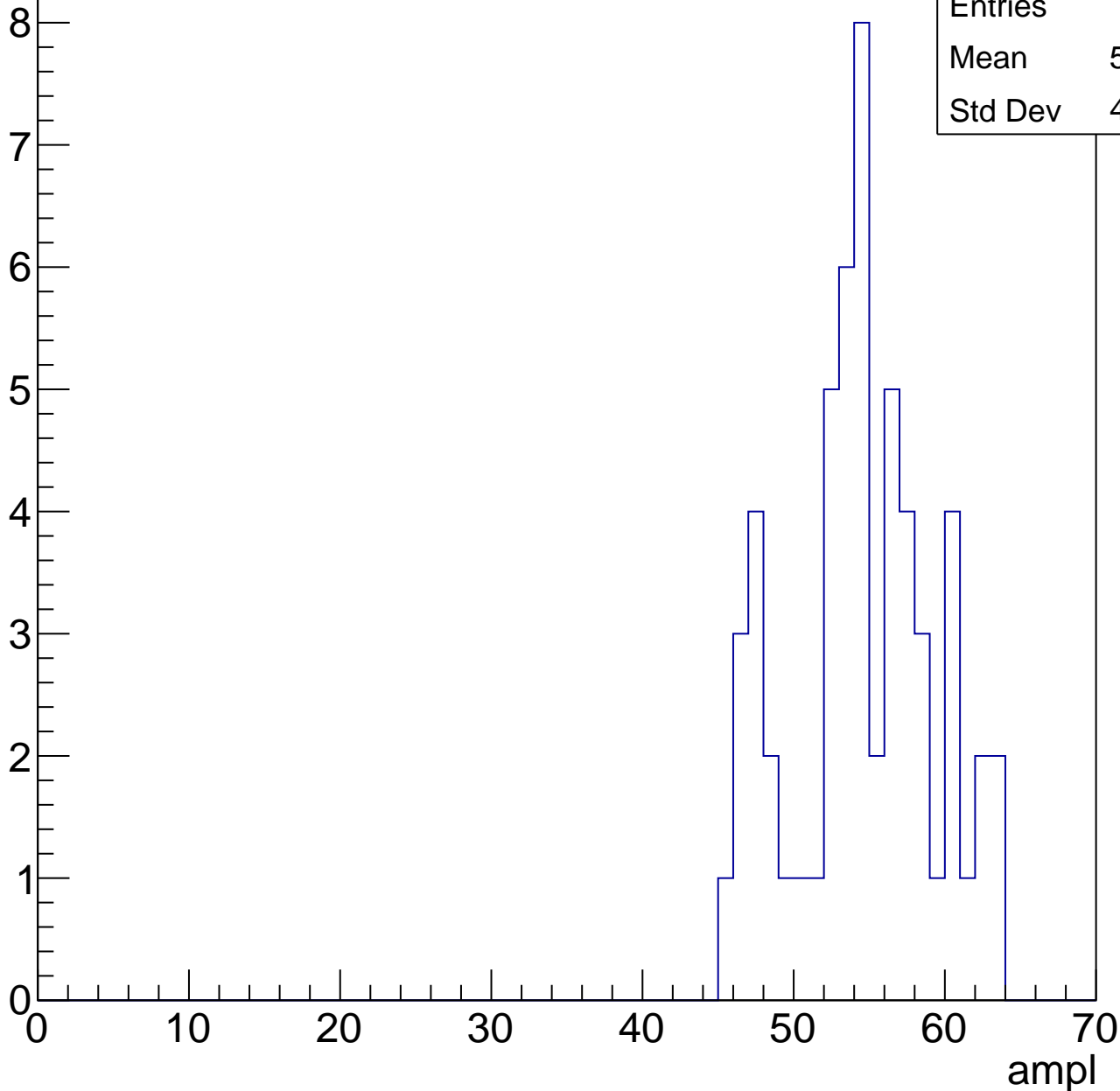


B1L103S, U22-ch72, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	54.09
Std Dev	4.688

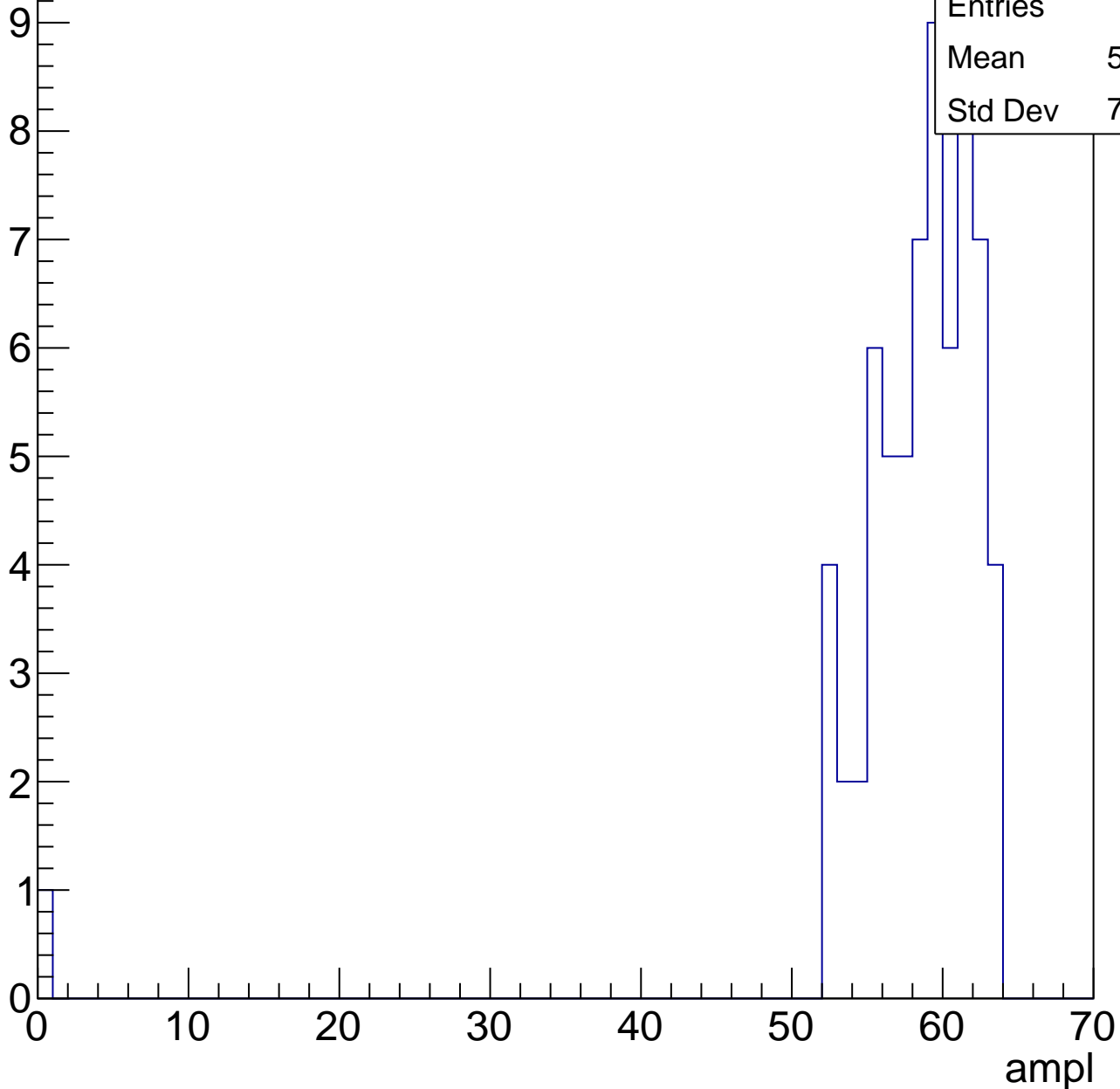


B1L103S, U22-ch72, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	57.39
Std Dev	7.748



B1L103S, U22-ch72, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch72, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch73, adc0

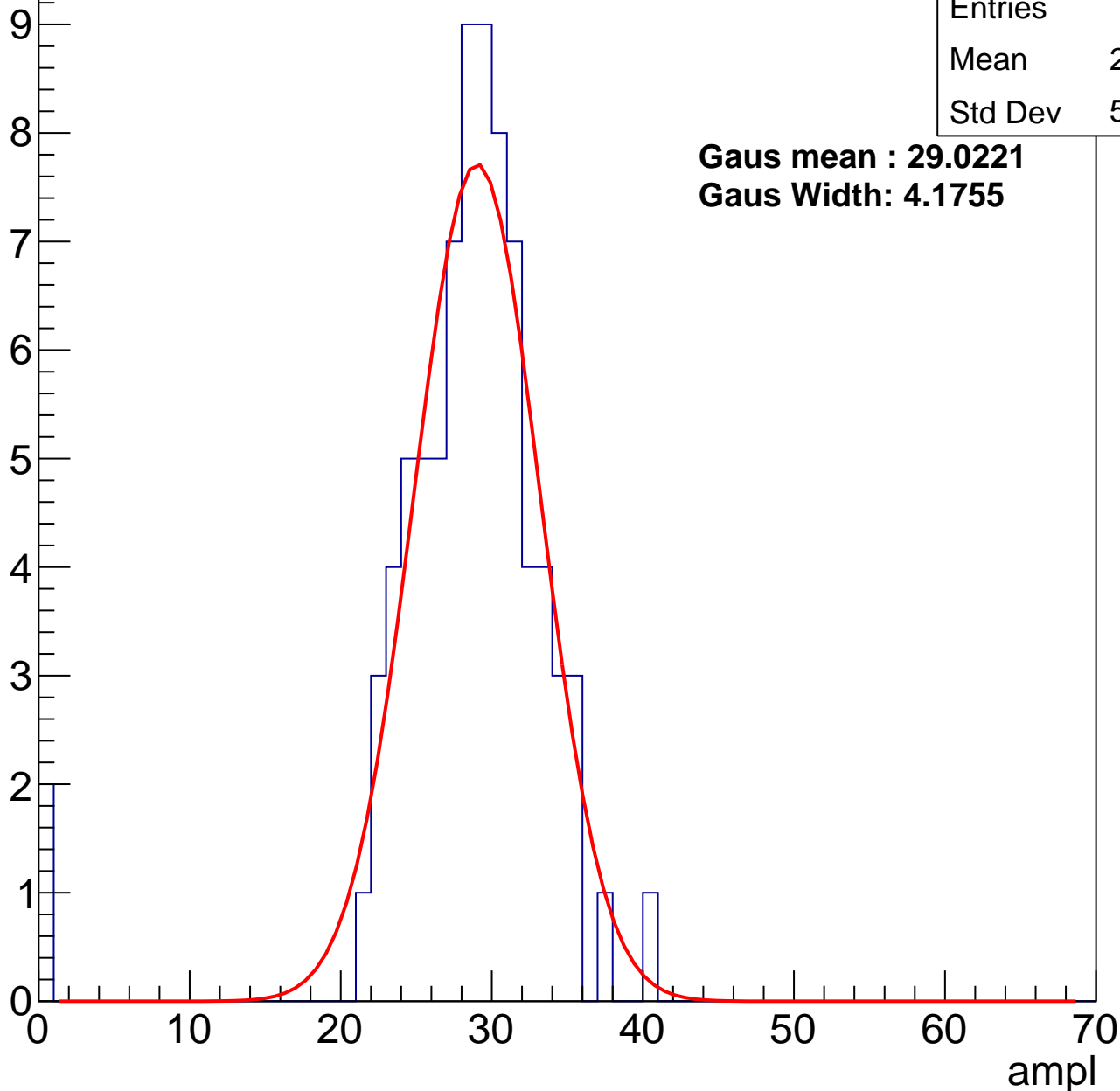
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	27.86
Std Dev	5.799

Gaus mean : 29.0221

Gaus Width: 4.1755



B1L103S, U22-ch73, adc1

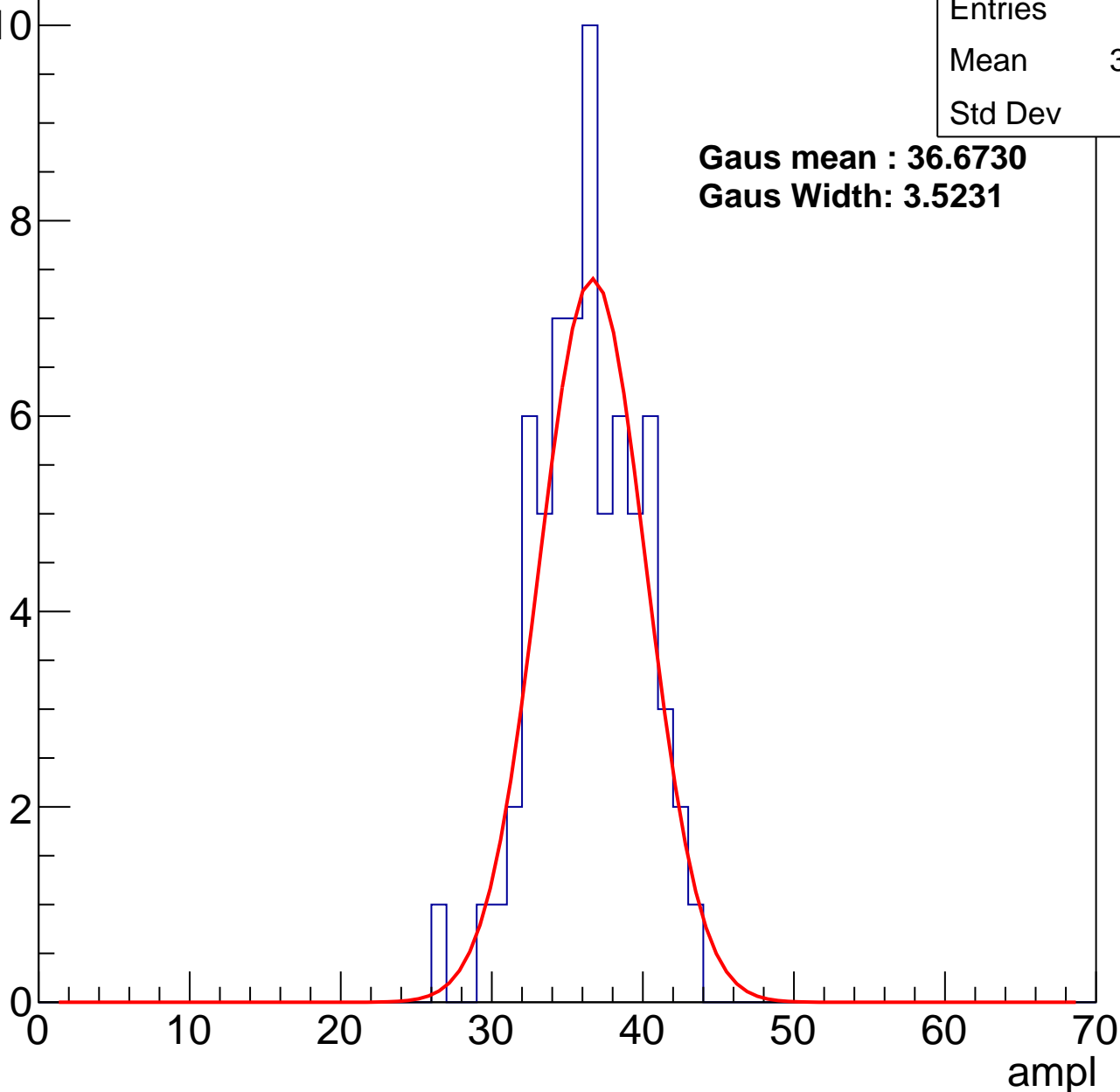
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	35.96
Std Dev	3.38

Gaus mean : 36.6730

Gaus Width: 3.5231



B1L103S, U22-ch73, adc2

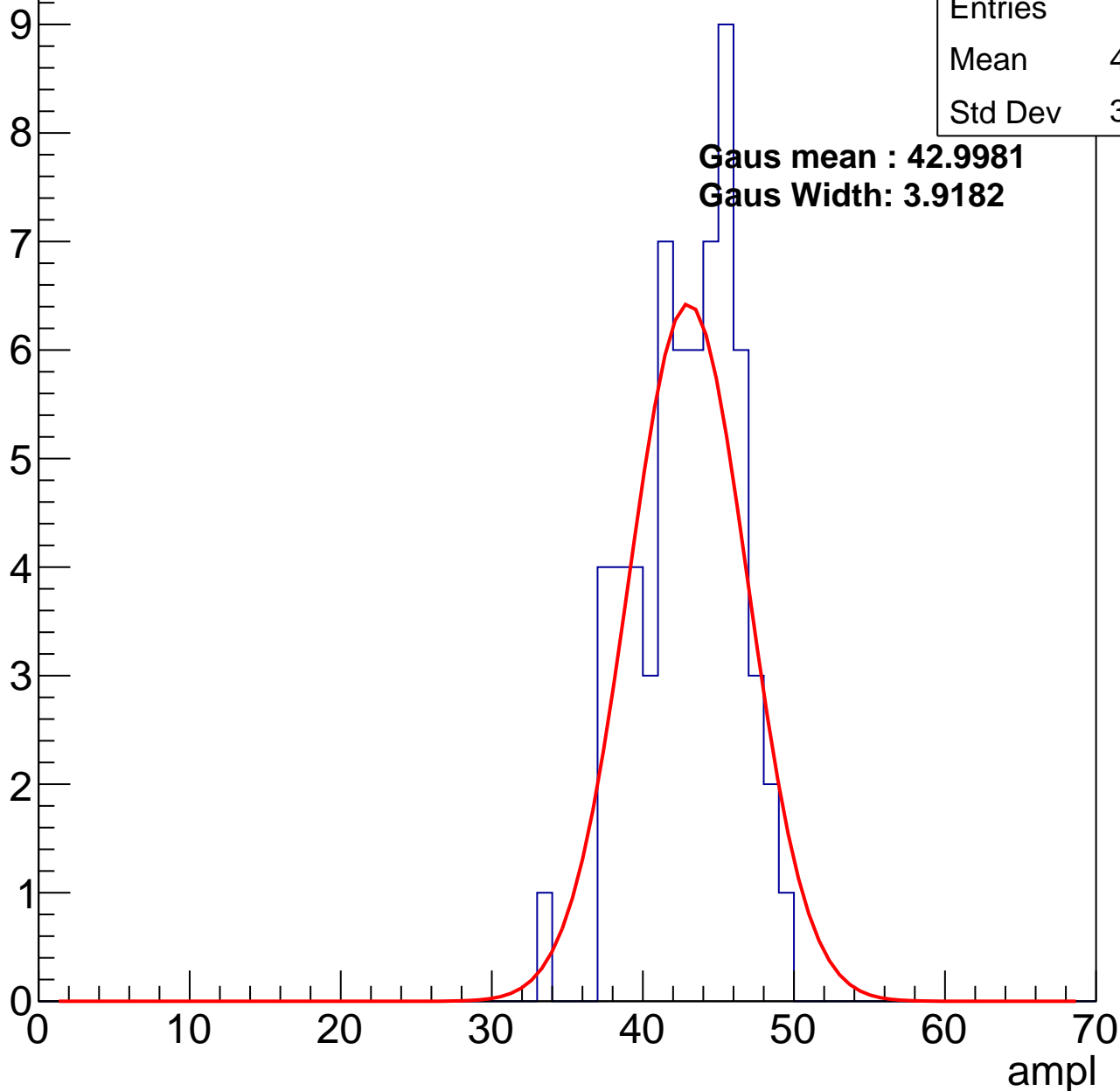
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	42.56
Std Dev	3.304

Gaus mean : 42.9981

Gaus Width: 3.9182

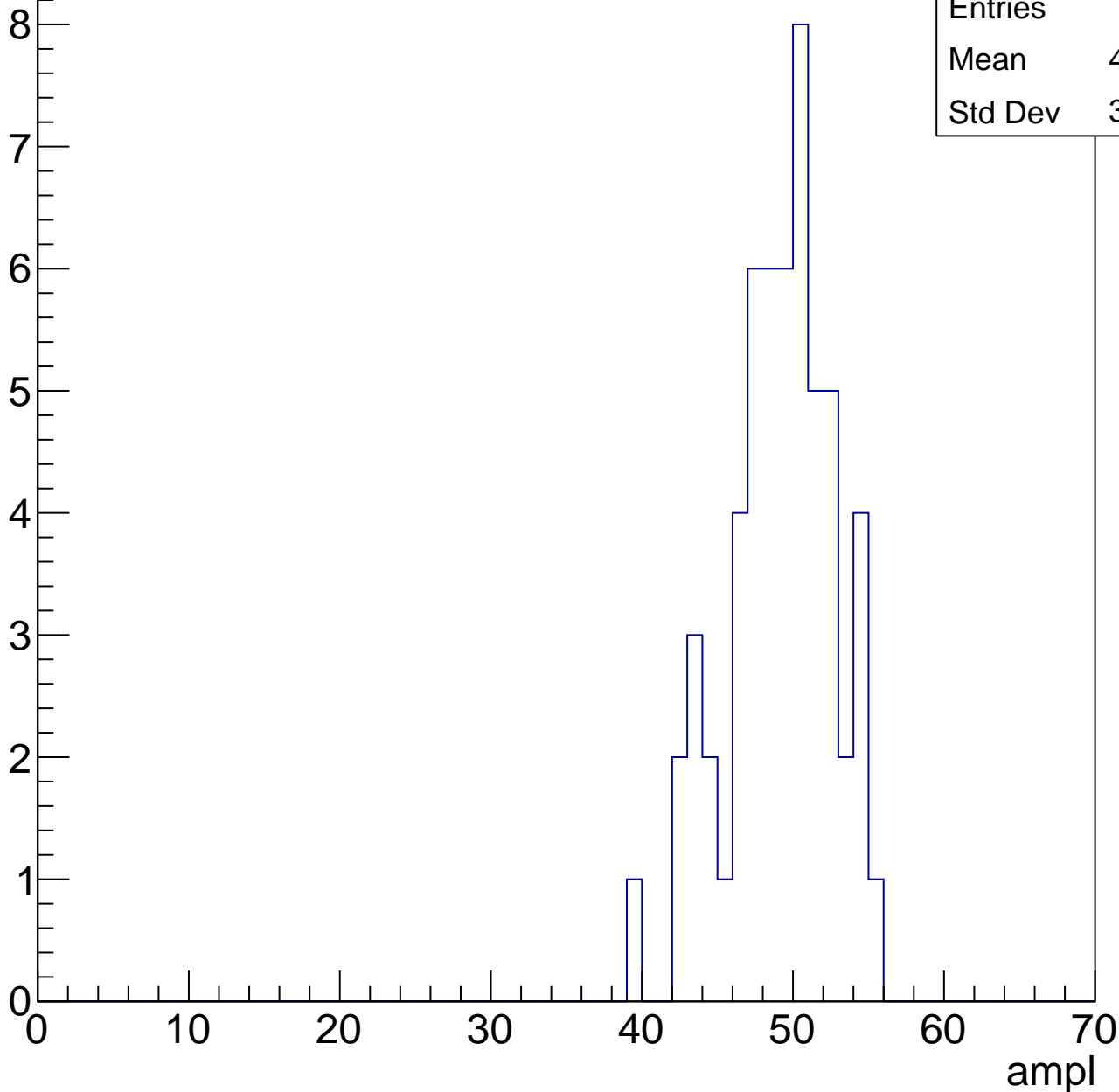


B1L103S, U22-ch73, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	48.66
Std Dev	3.466

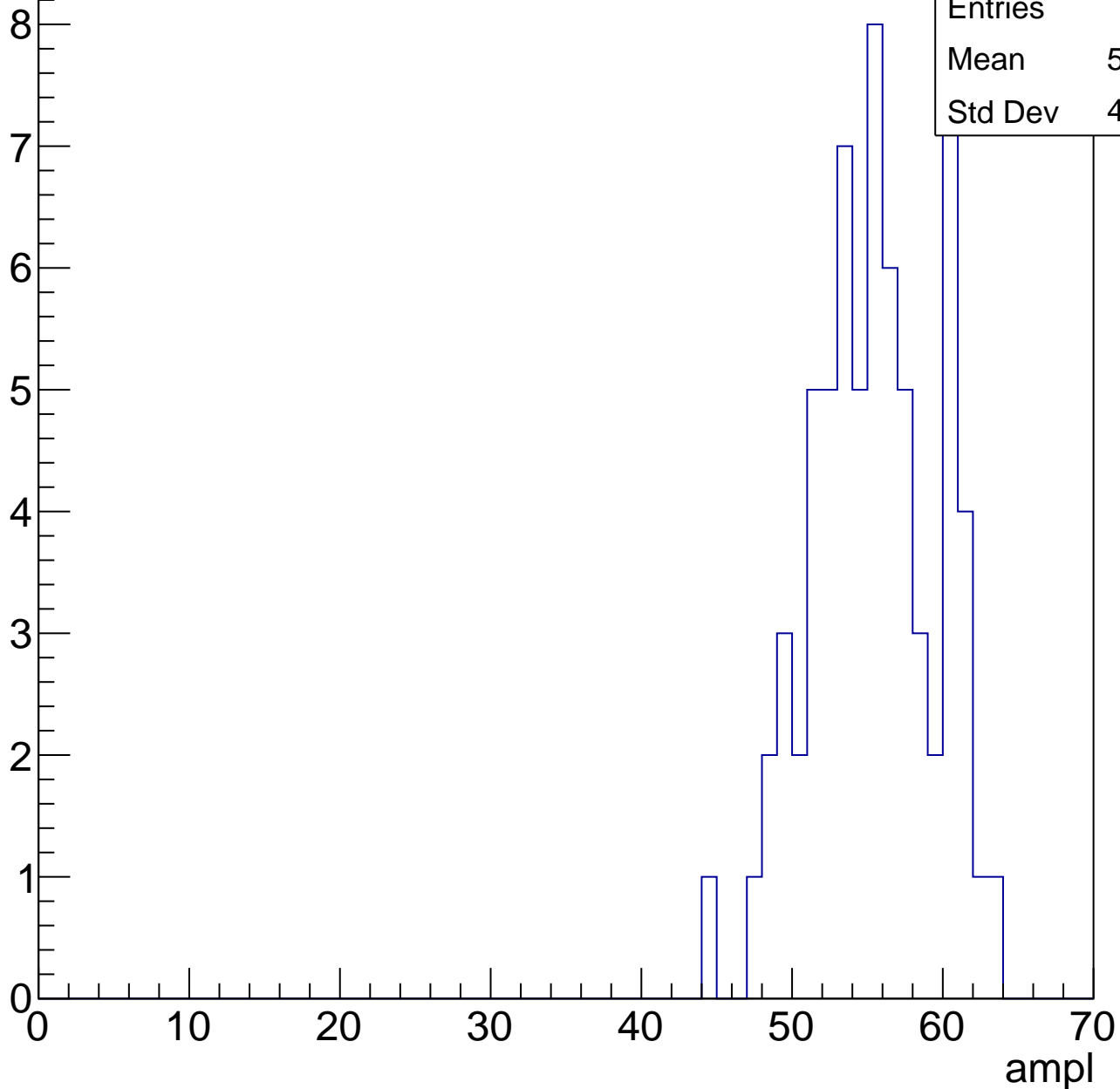


B1L103S, U22-ch73, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

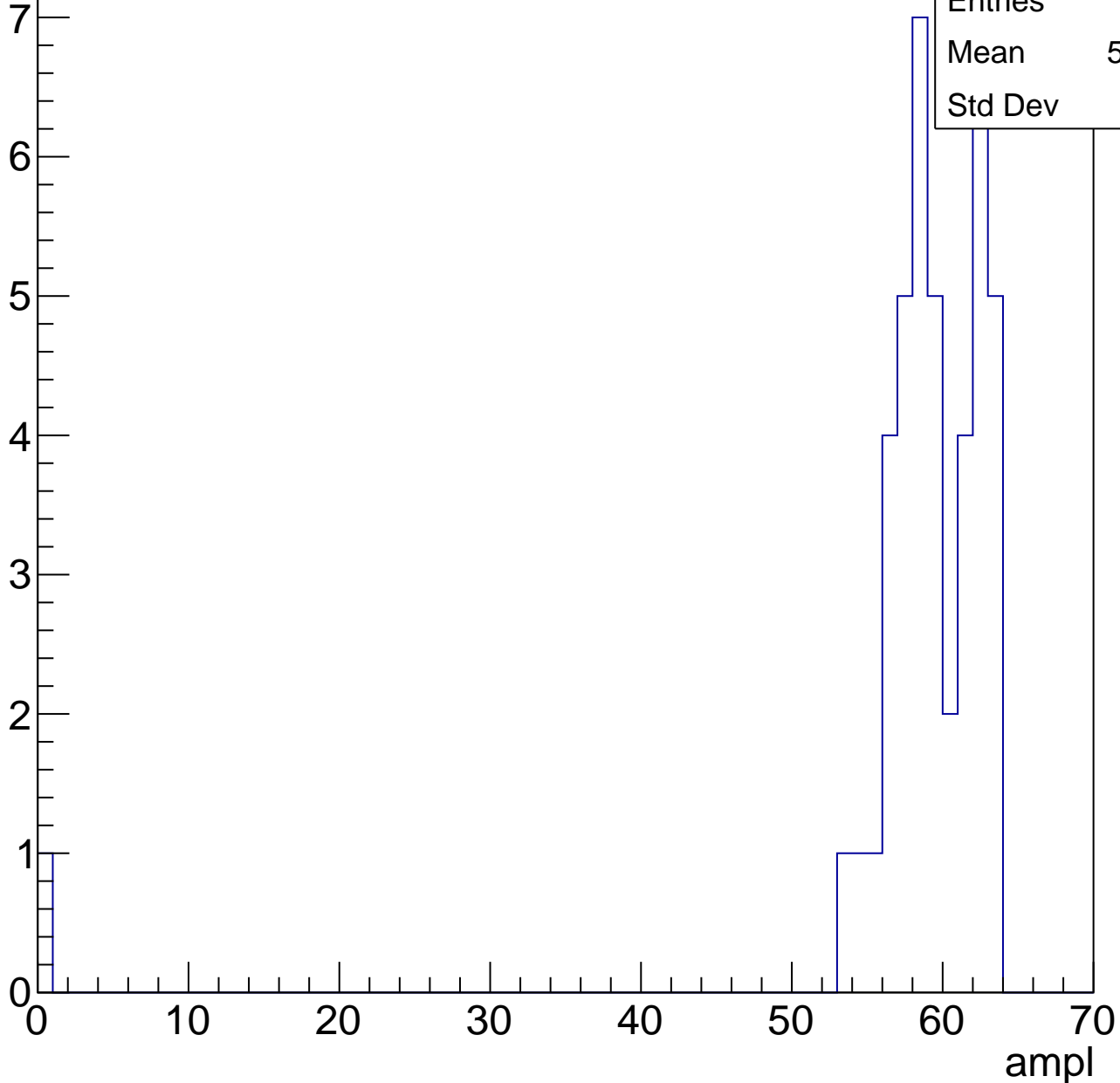
Entries	69
Mean	54.96
Std Dev	4.066



B1L103S, U22-ch73, adc5

calib_packv5_042523_0143.root, FC#7, port C2

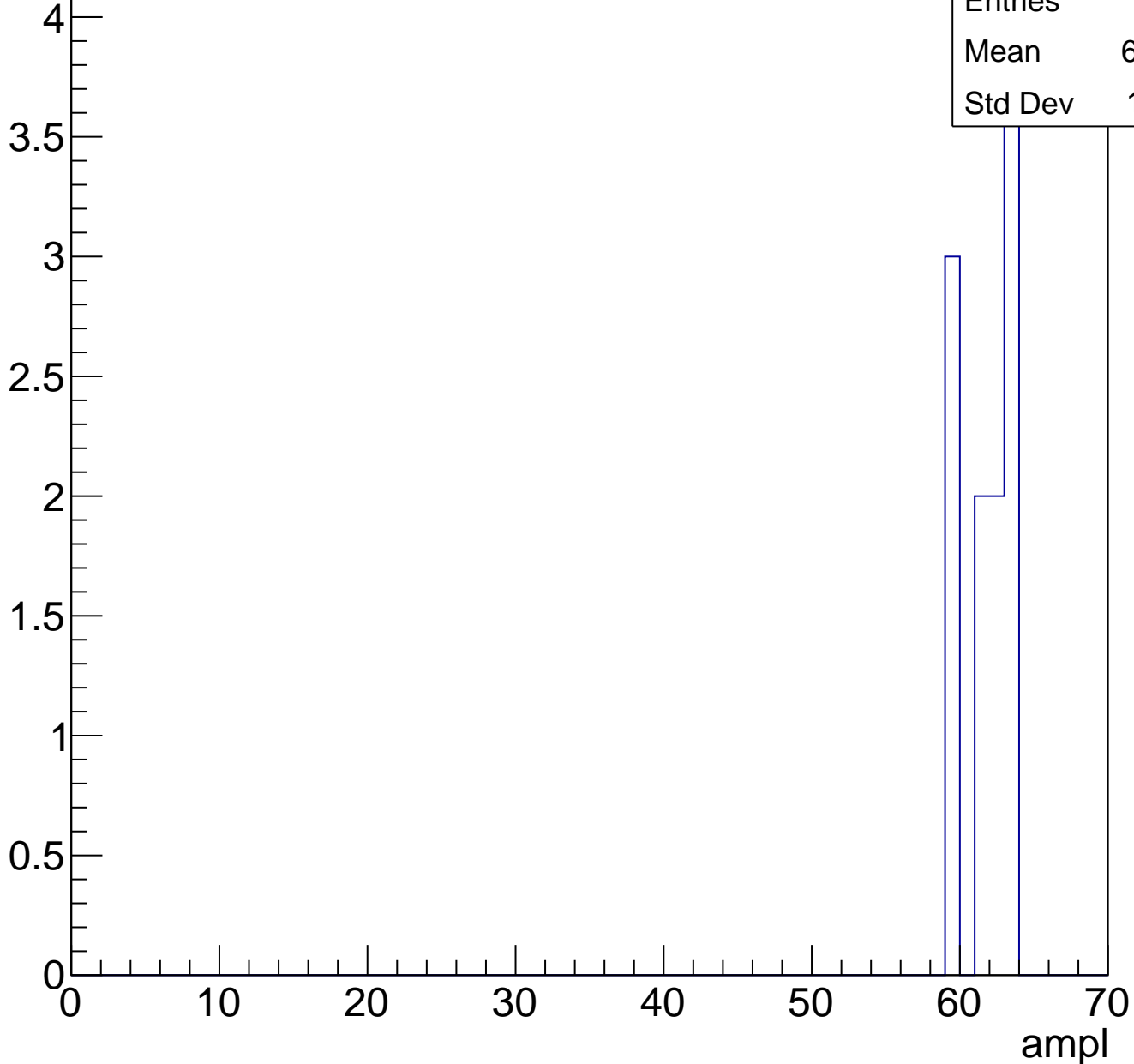
Entry



B1L103S, U22-ch73, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	11
Mean	61.36
Std Dev	1.611

B1L103S, U22-ch73, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch74, adc0

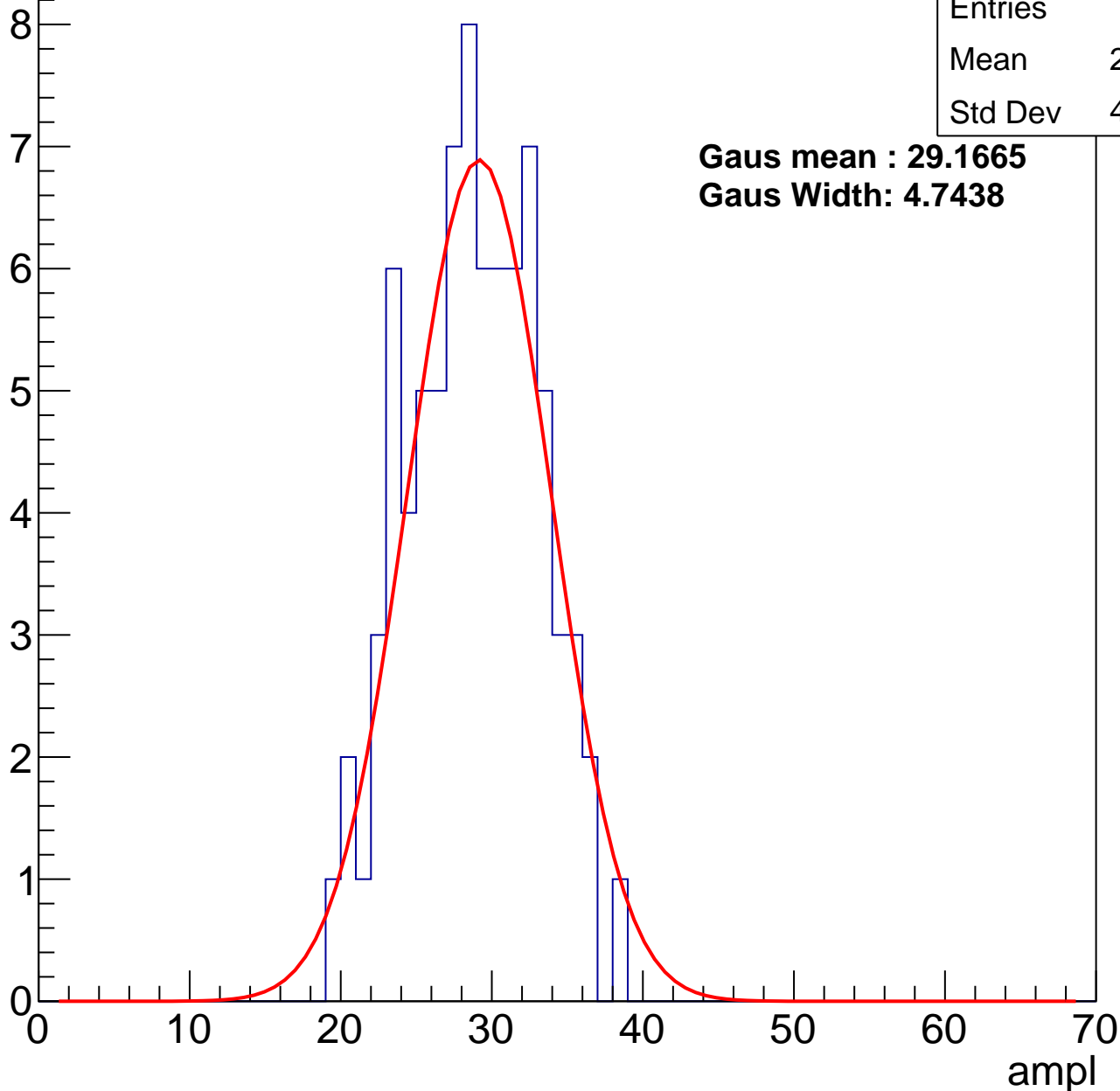
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	28.32
Std Dev	4.228

Gaus mean : 29.1665

Gaus Width: 4.7438



B1L103S, U22-ch74, adc1

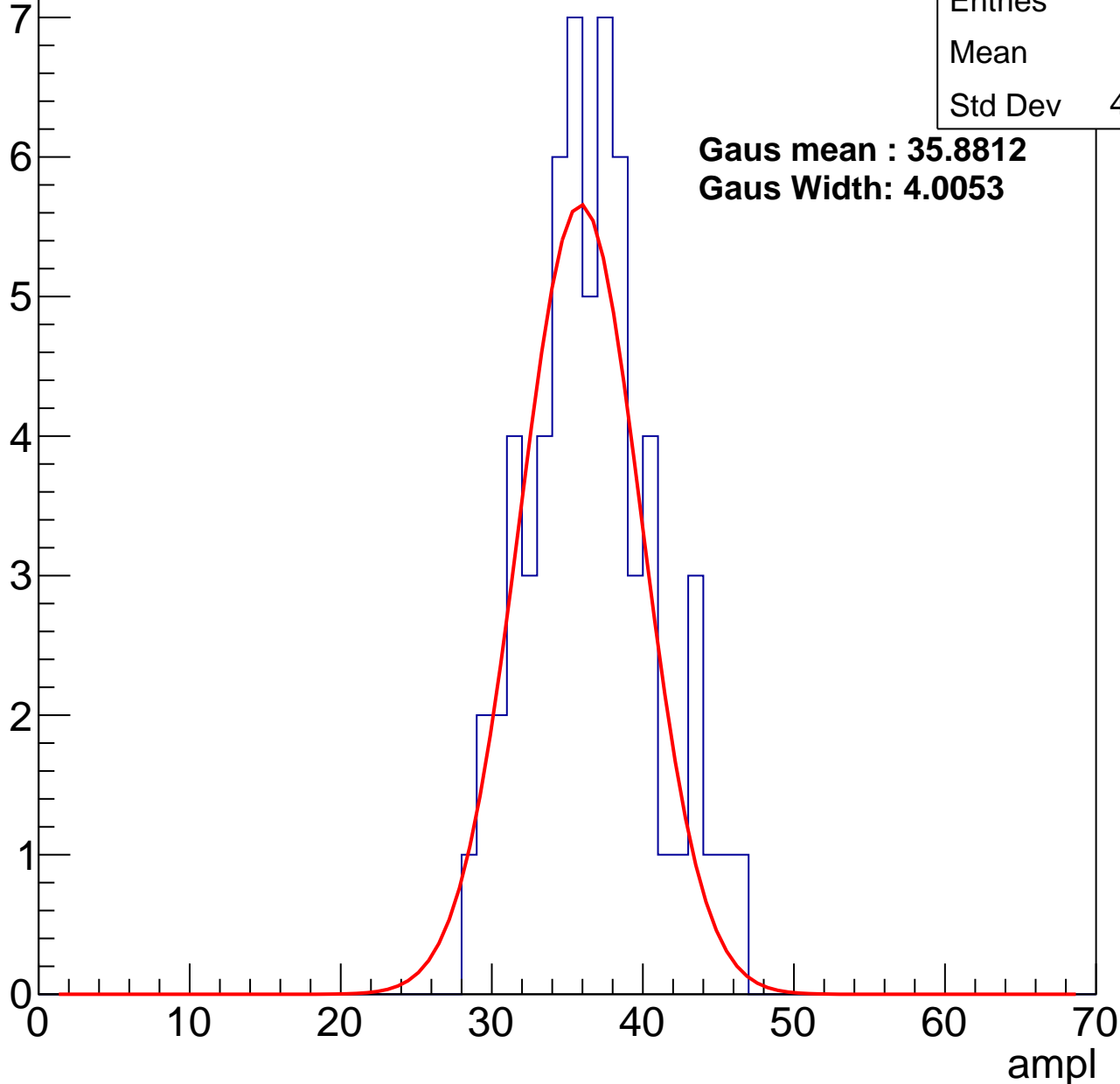
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	36.1
Std Dev	4.063

Gaus mean : 35.8812

Gaus Width: 4.0053



B1L103S, U22-ch74, adc2

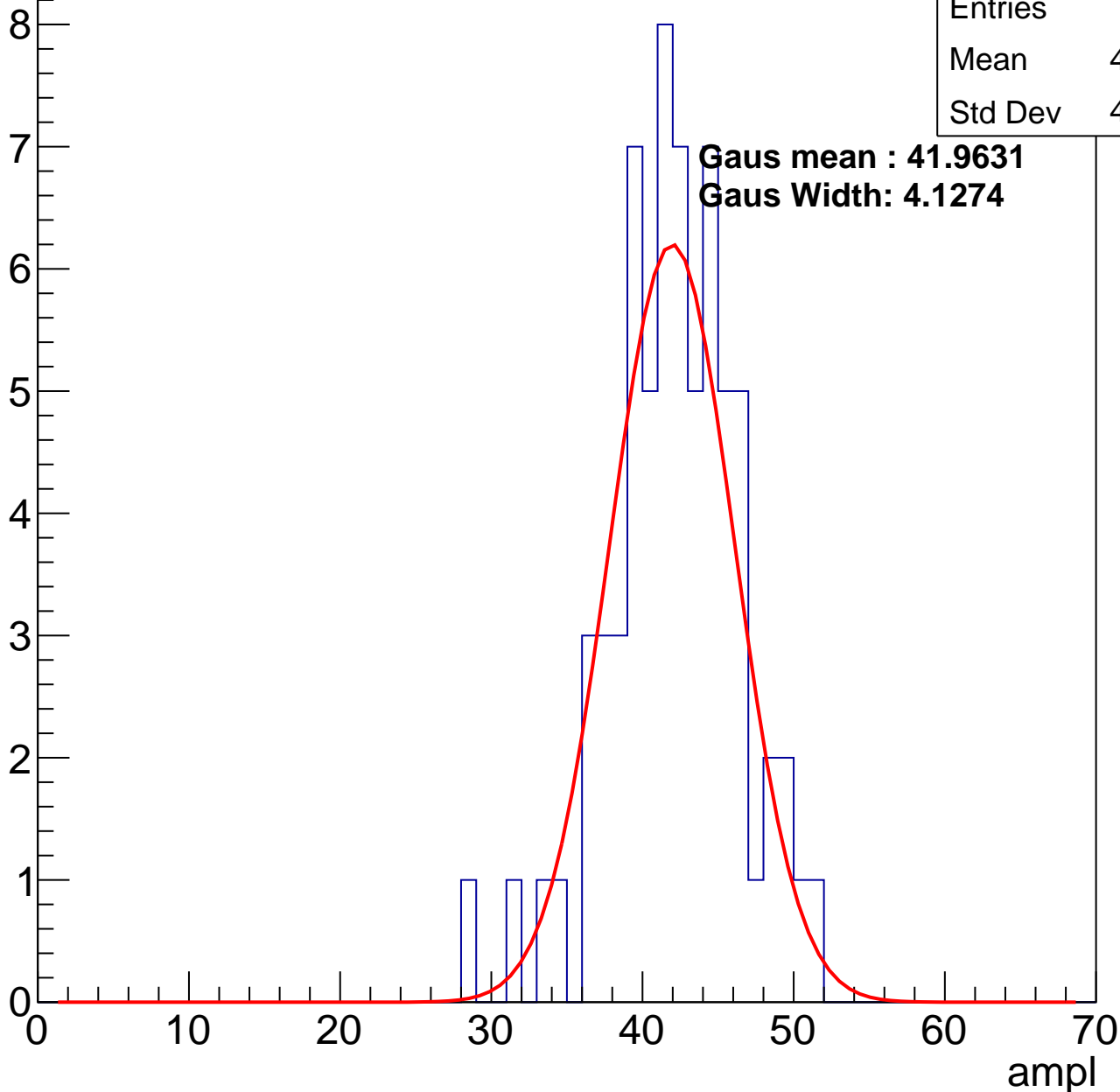
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	41.65
Std Dev	4.296

Gaus mean : 41.9631

Gaus Width: 4.1274

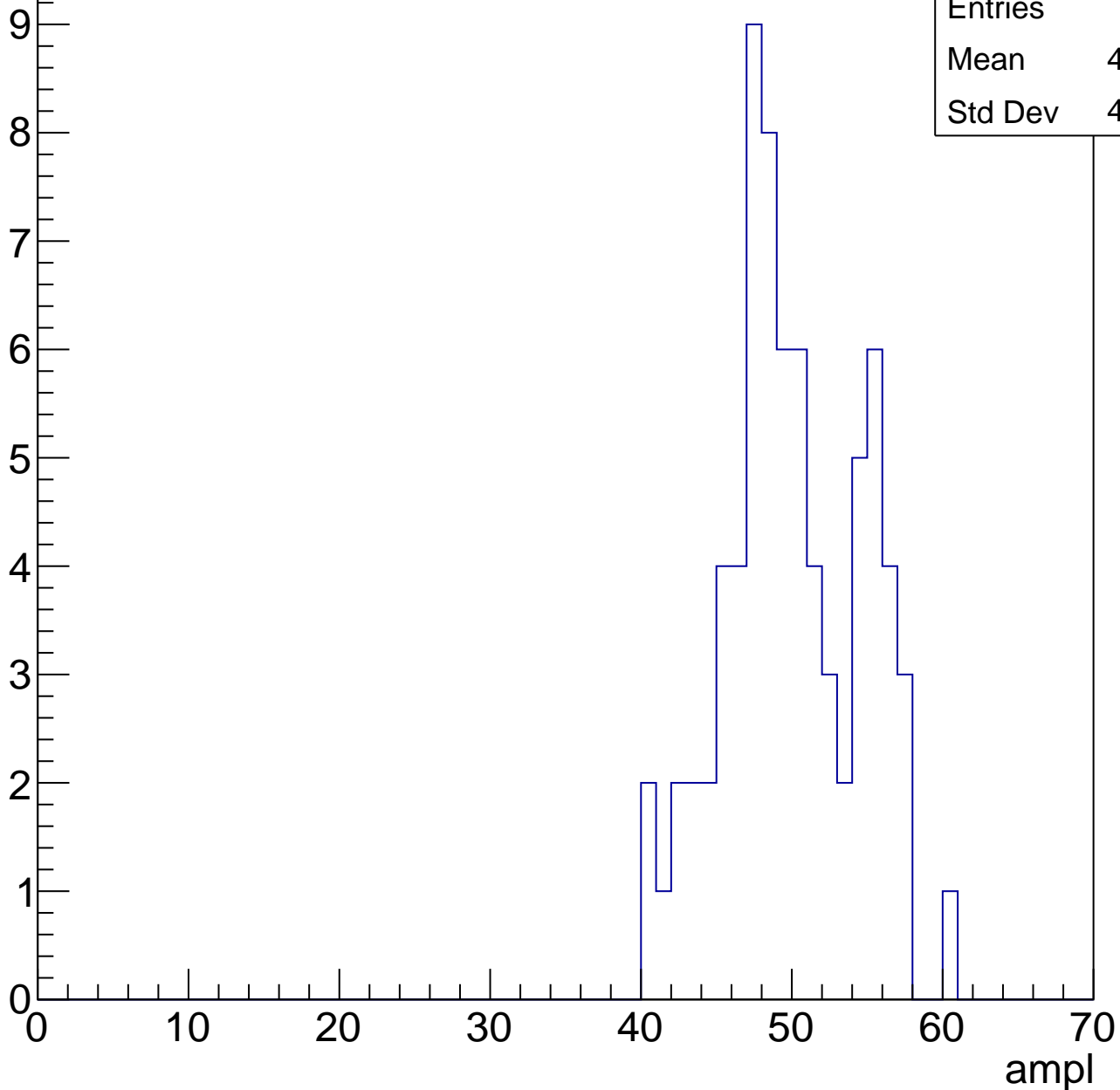


B1L103S, U22-ch74, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	49.53
Std Dev	4.503

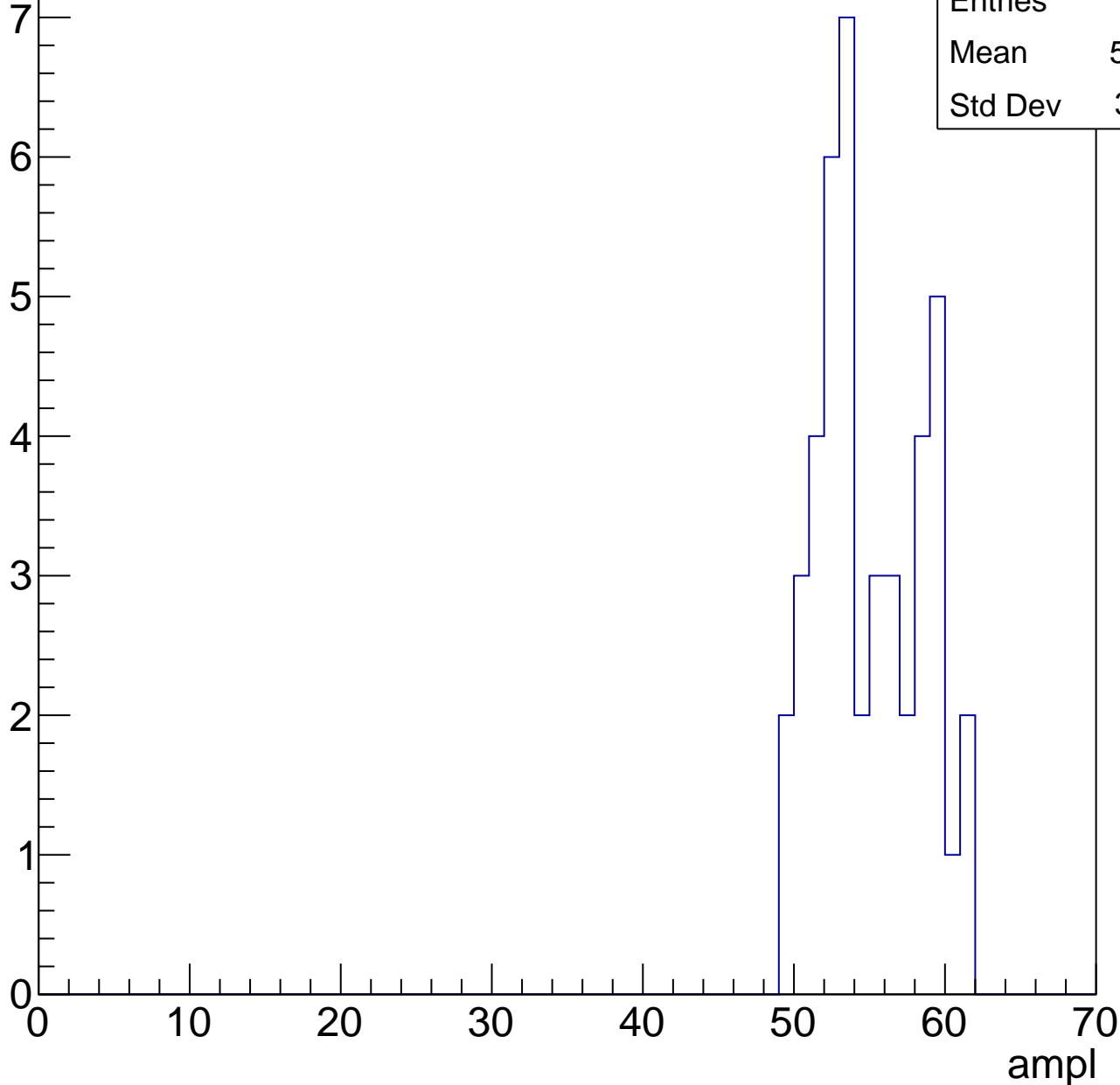


B1L103S, U22-ch74, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	44
Mean	54.52
Std Dev	3.401

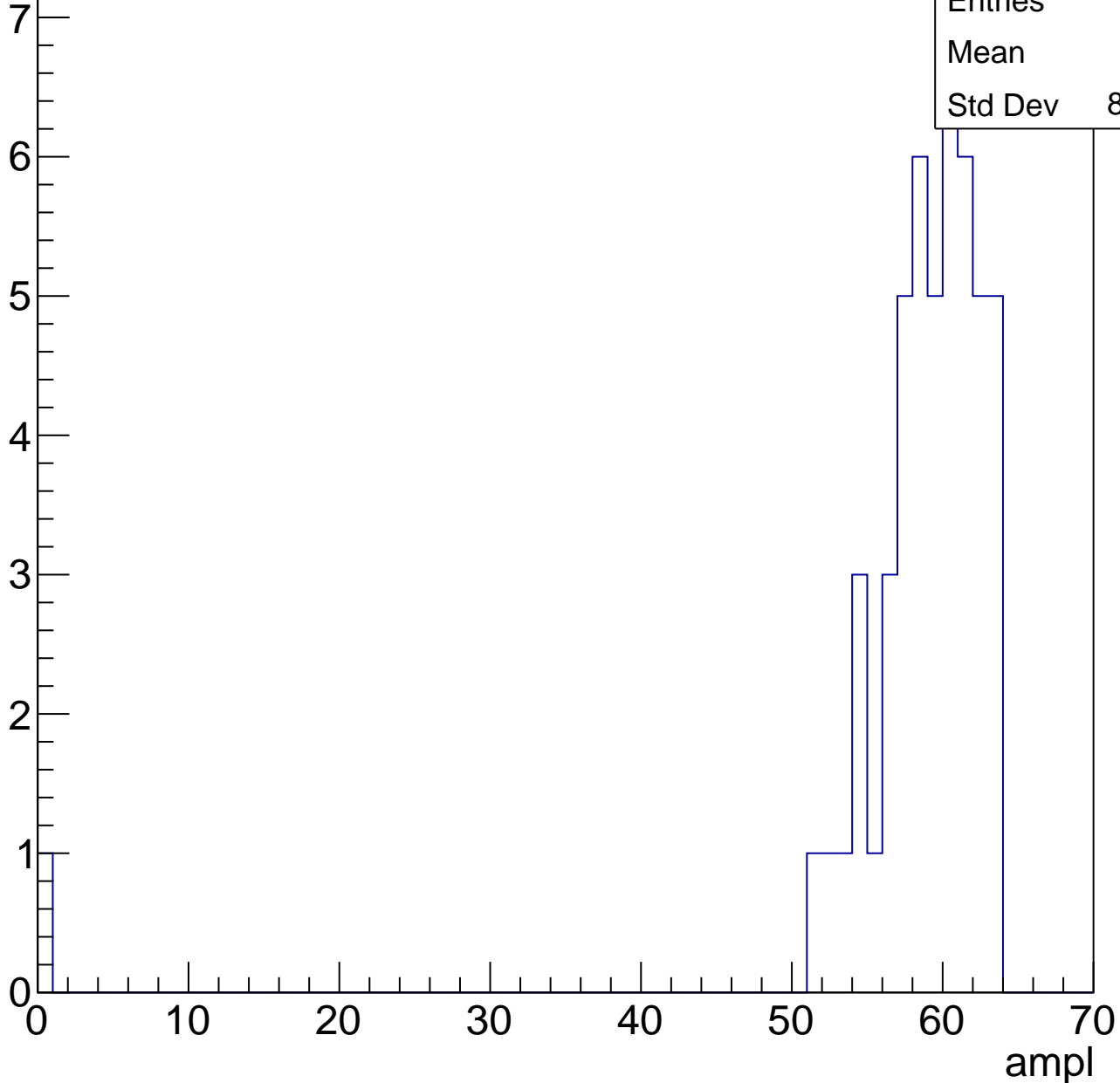


B1L103S, U22-ch74, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	57.6
Std Dev	8.754

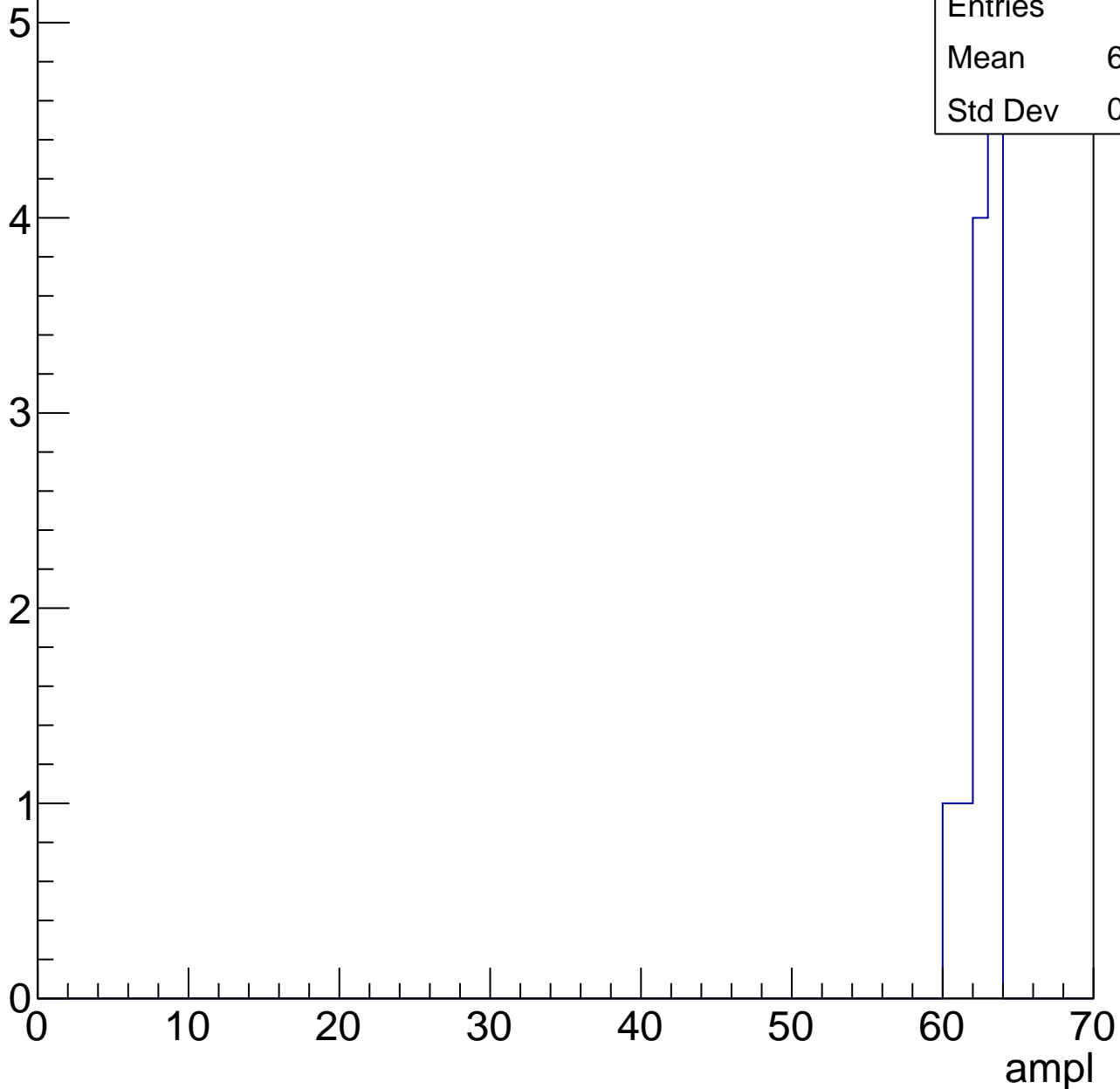


B1L103S, U22-ch74, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

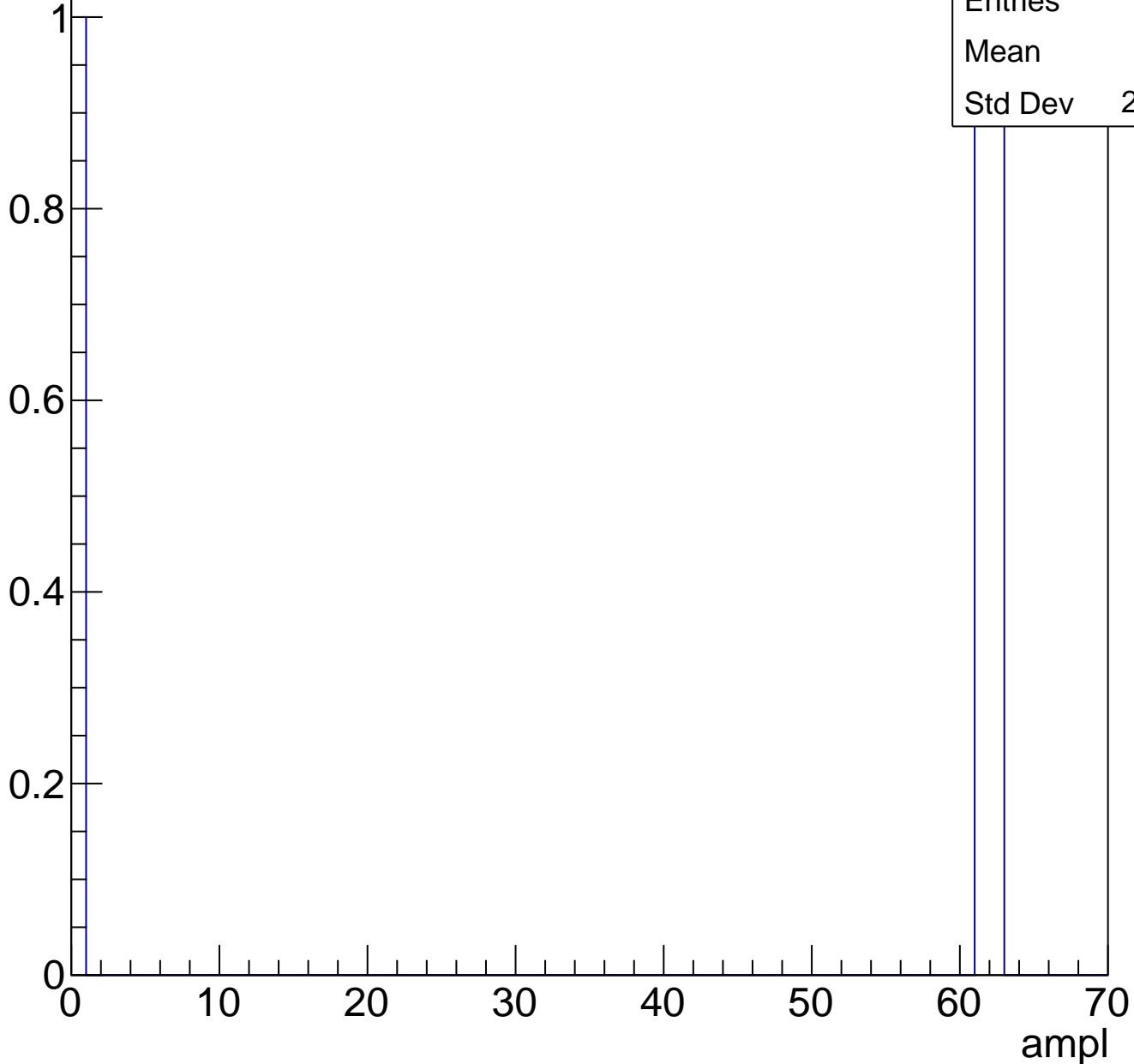
Entries	11
Mean	62.18
Std Dev	0.936



B1L103S, U22-ch74, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch75, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	65
Mean	28.89
Std Dev	6.112

Gaus mean : 30.1729

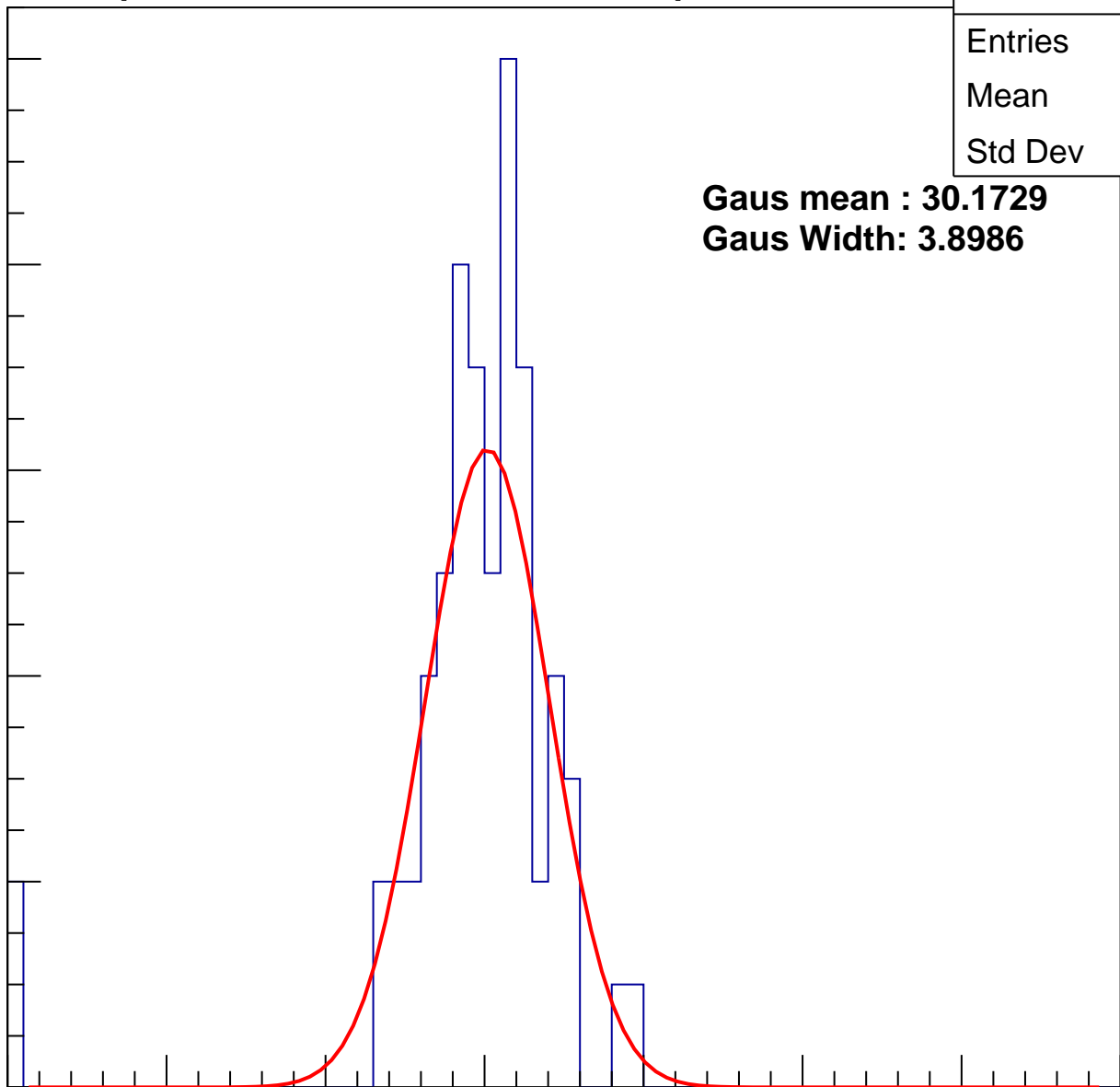
Gaus Width: 3.8986

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch75, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	74
Mean	36.72
Std Dev	3.978

Gaus mean : 37.2863

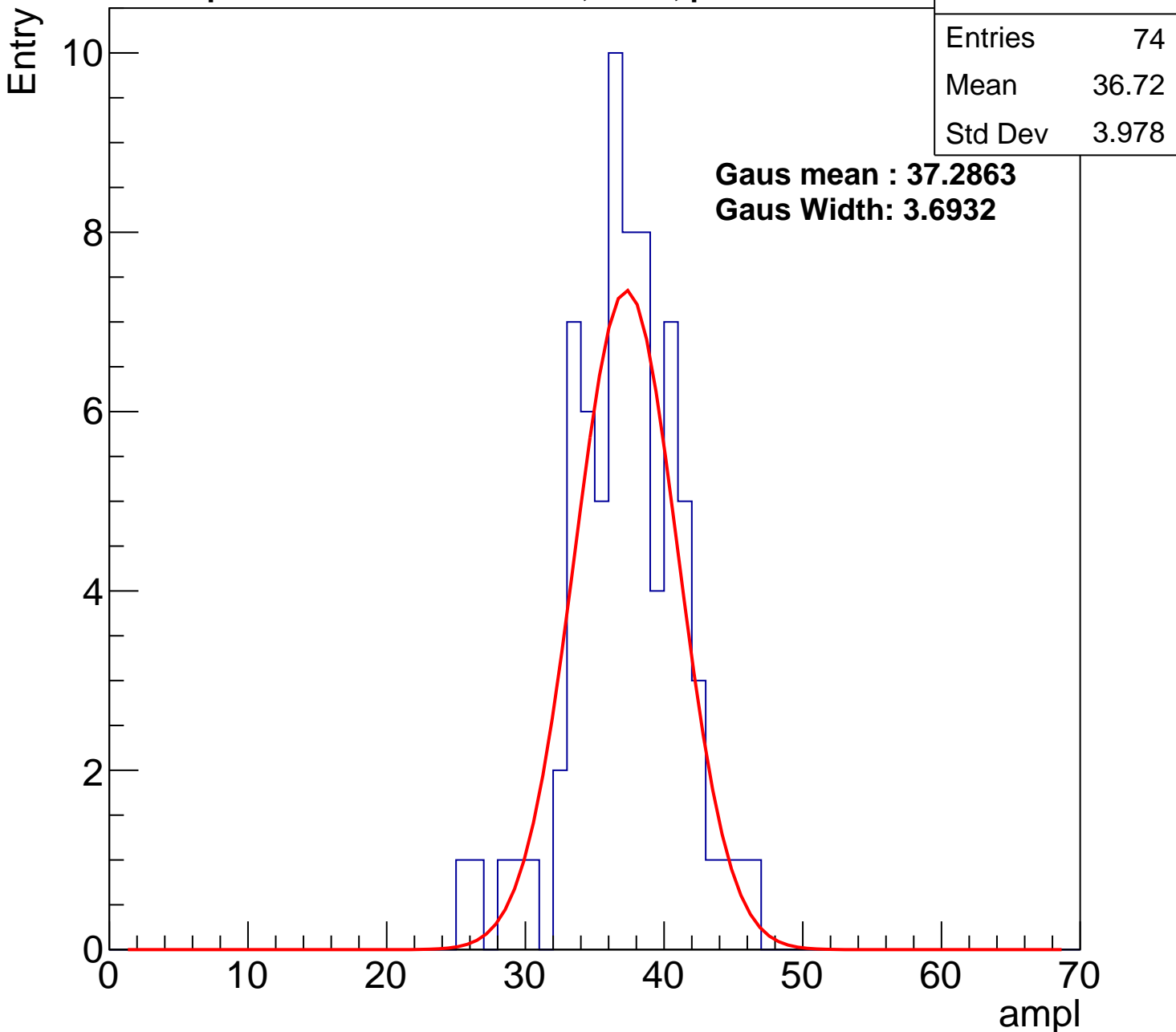
Gaus Width: 3.6932

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch75, adc2

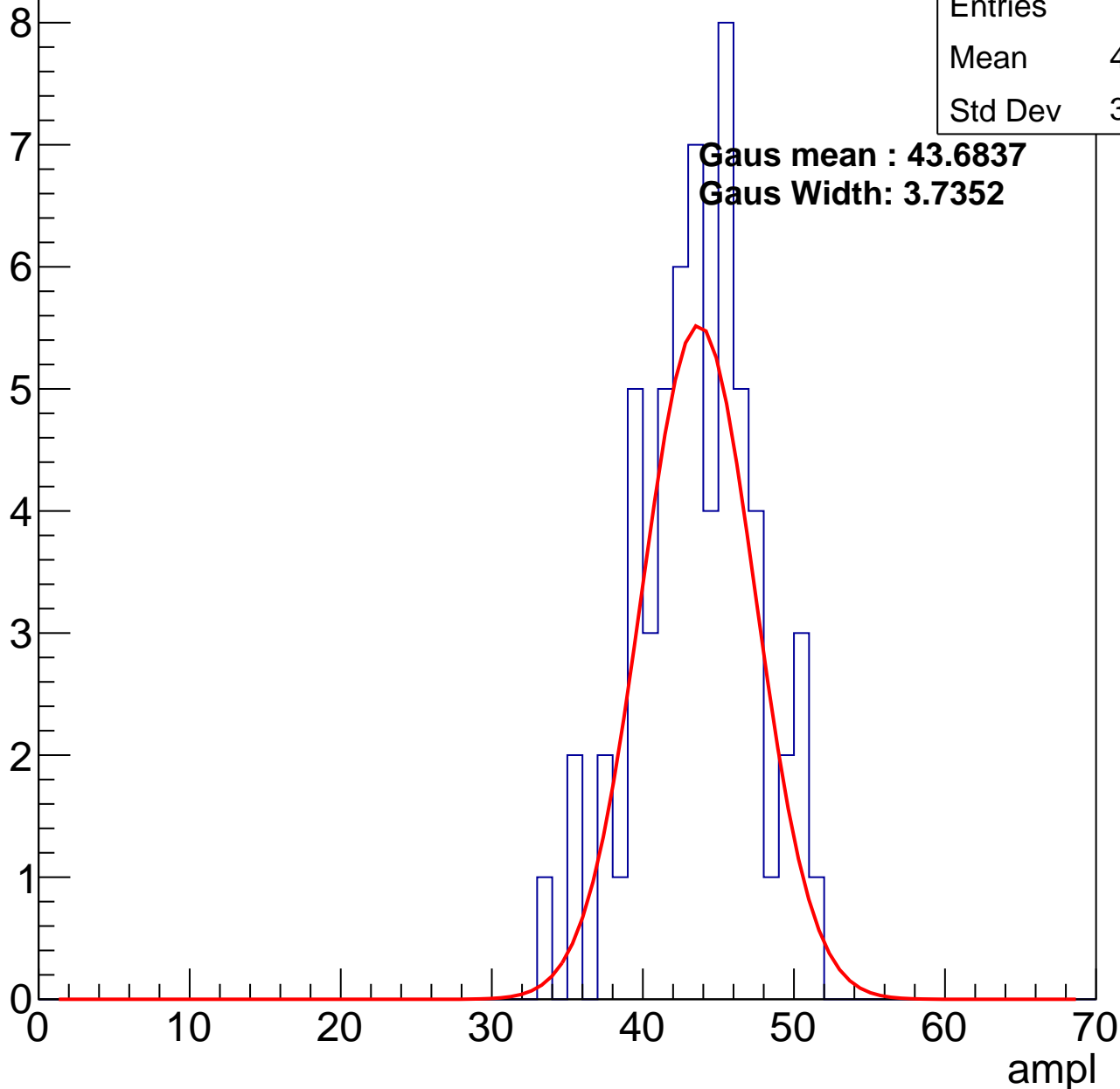
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	43.15
Std Dev	3.894

Gaus mean : 43.6837

Gaus Width: 3.7352

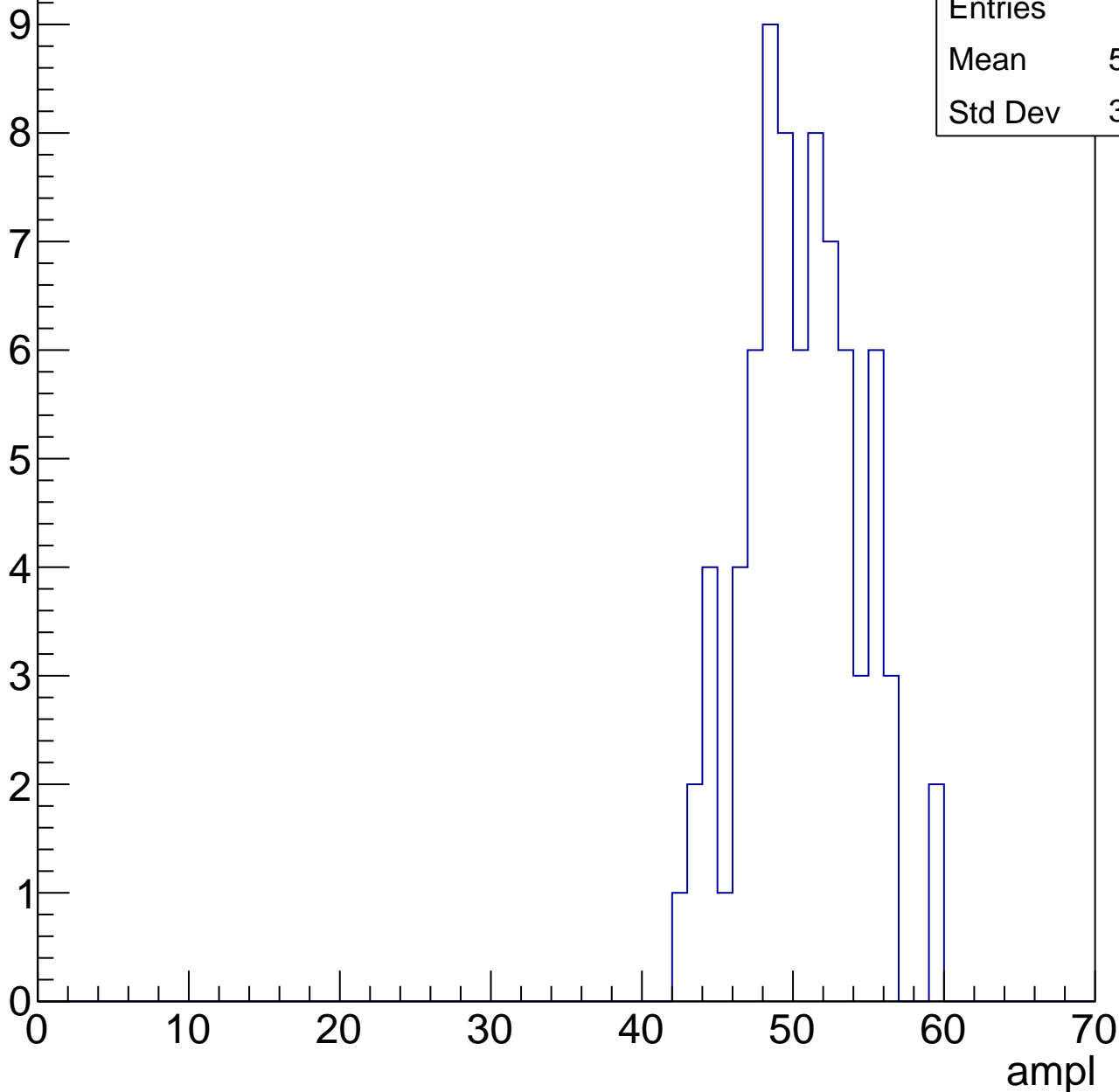


B1L103S, U22-ch75, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	50.09
Std Dev	3.718

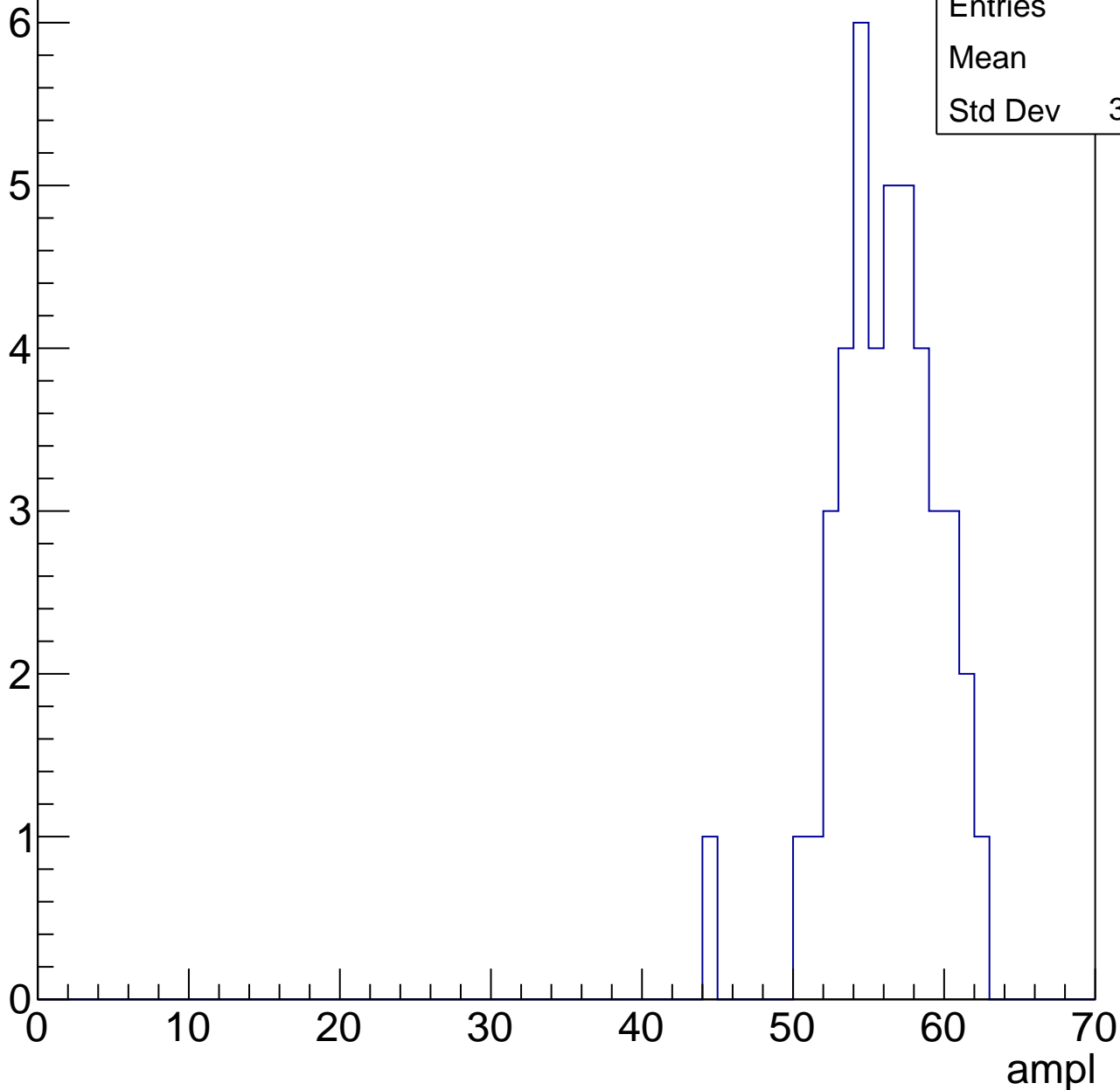


B1L103S, U22-ch75, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	43
Mean	55.7
Std Dev	3.393

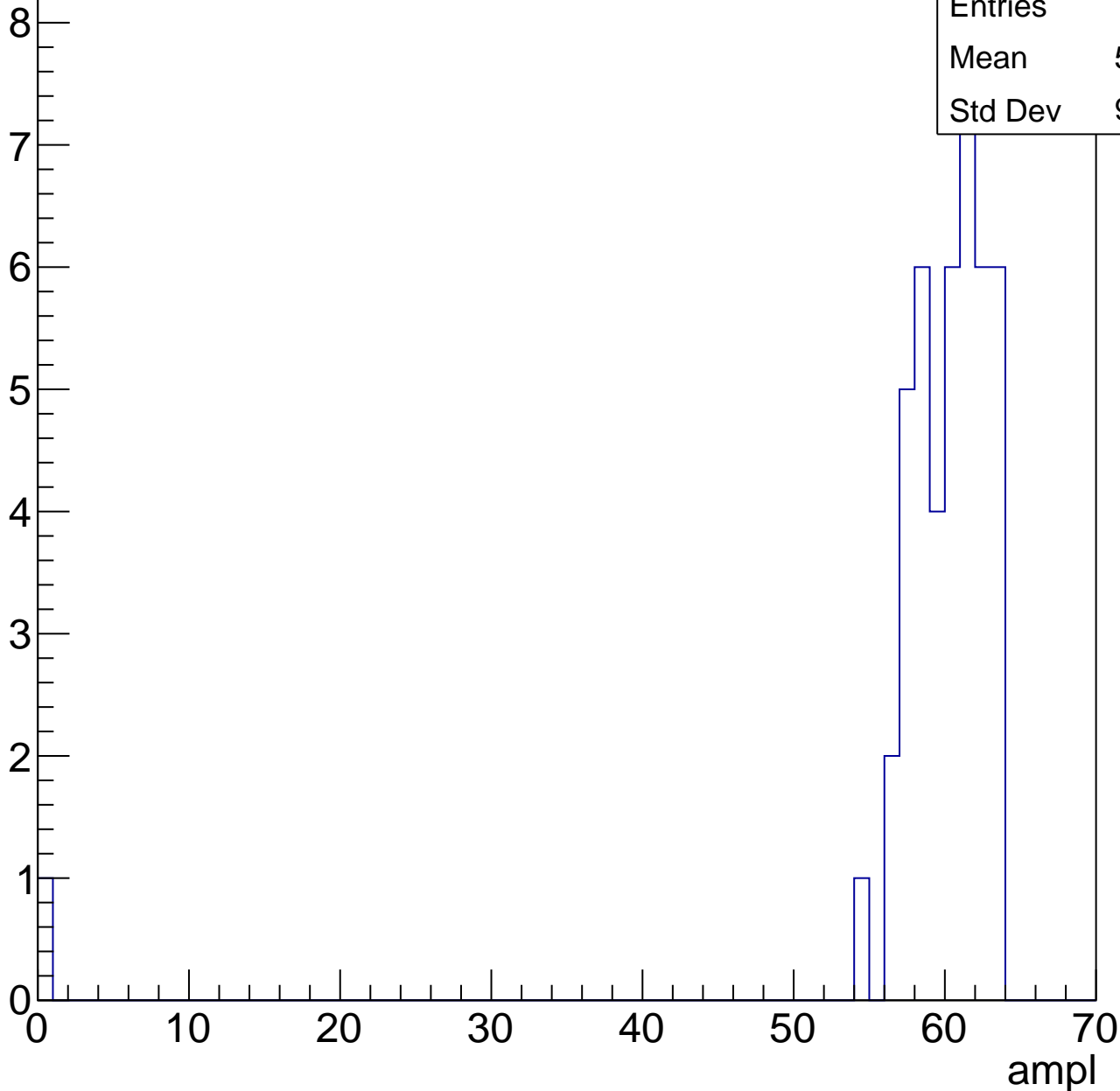


B1L103S, U22-ch75, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

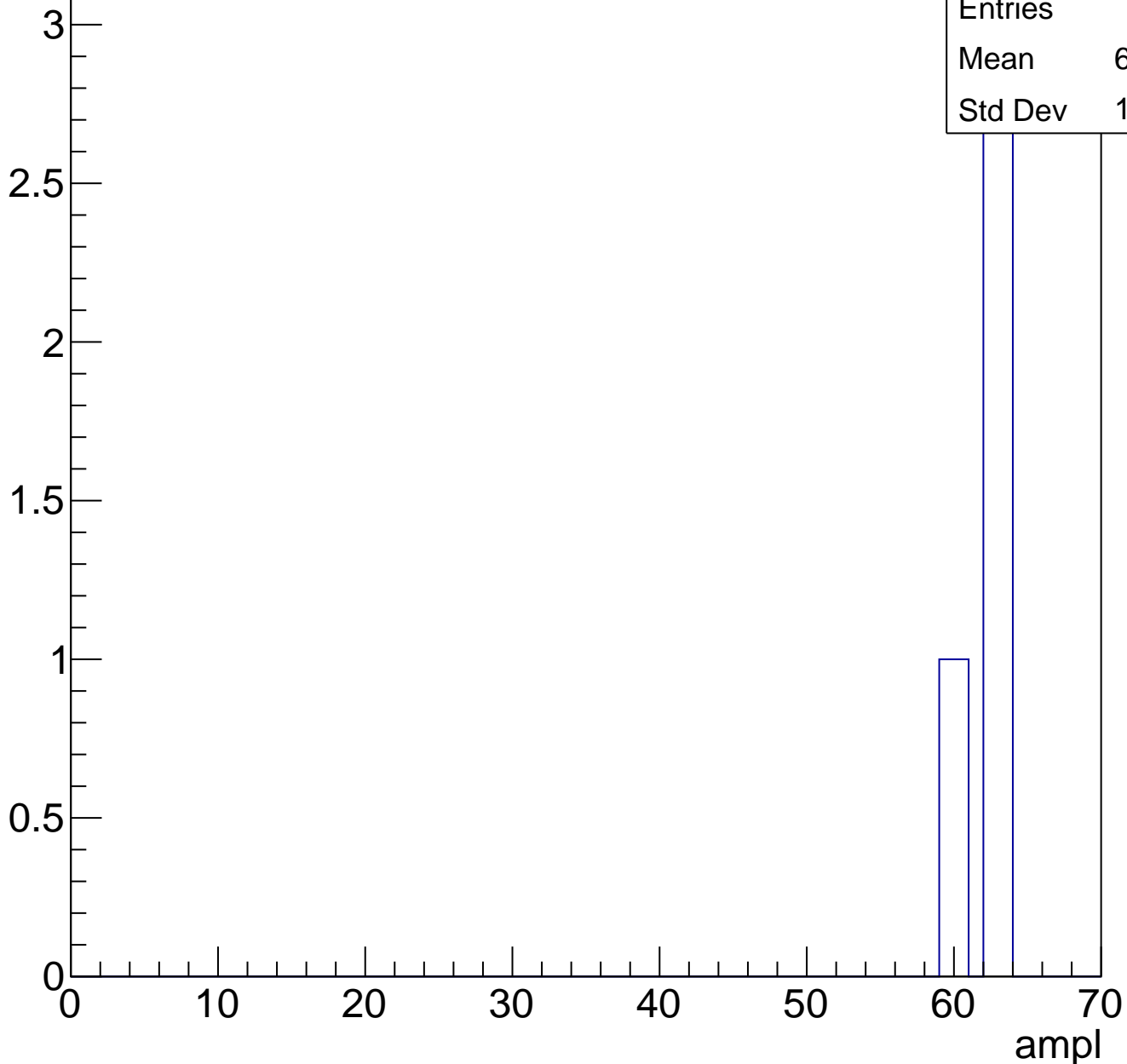
Entries	45
Mean	58.51
Std Dev	9.101



B1L103S, U22-ch75, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch75, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch76, adc0

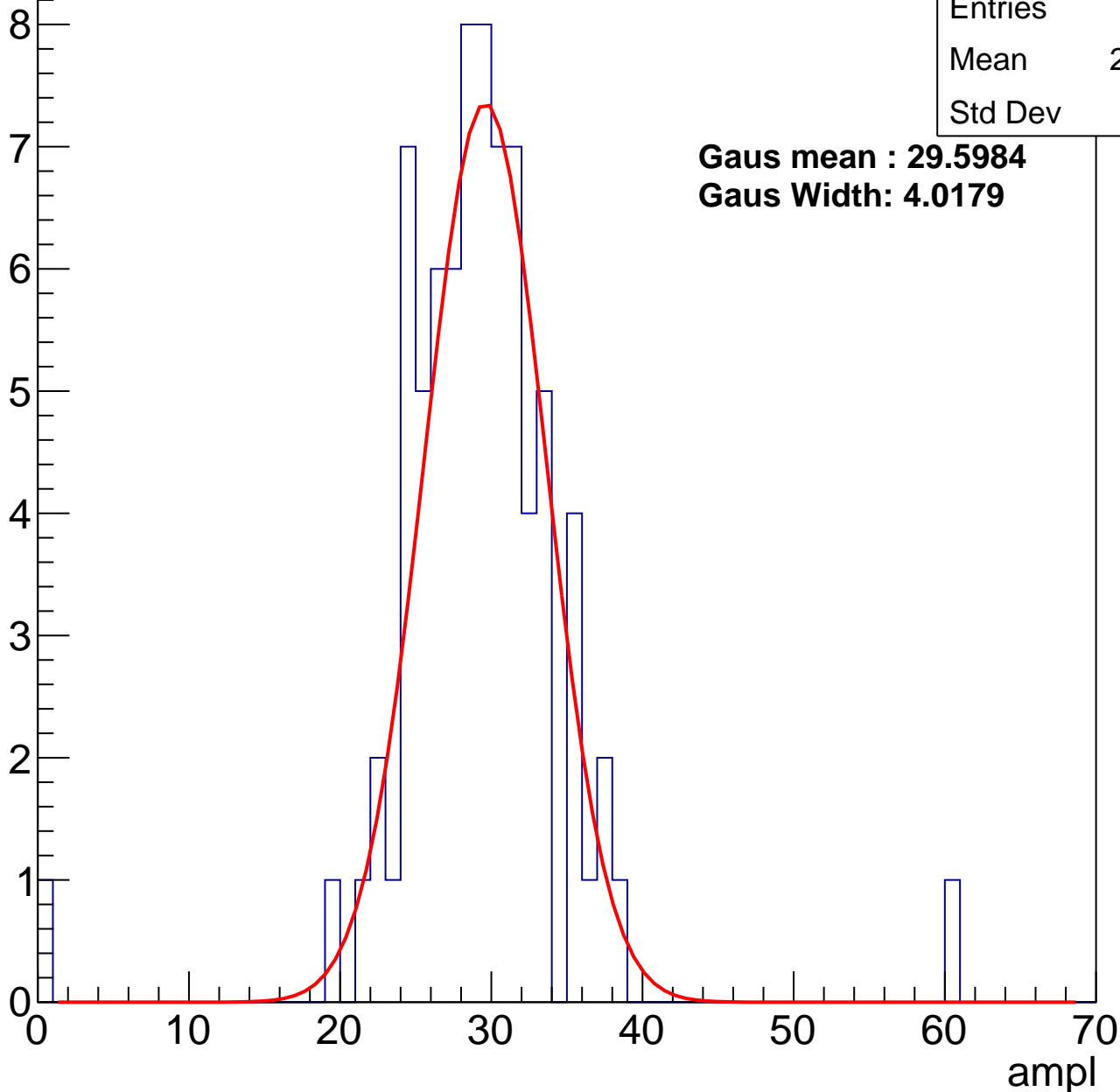
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	28.74
Std Dev	6.19

Gaus mean : 29.5984

Gaus Width: 4.0179



B1L103S, U22-ch76, adc1

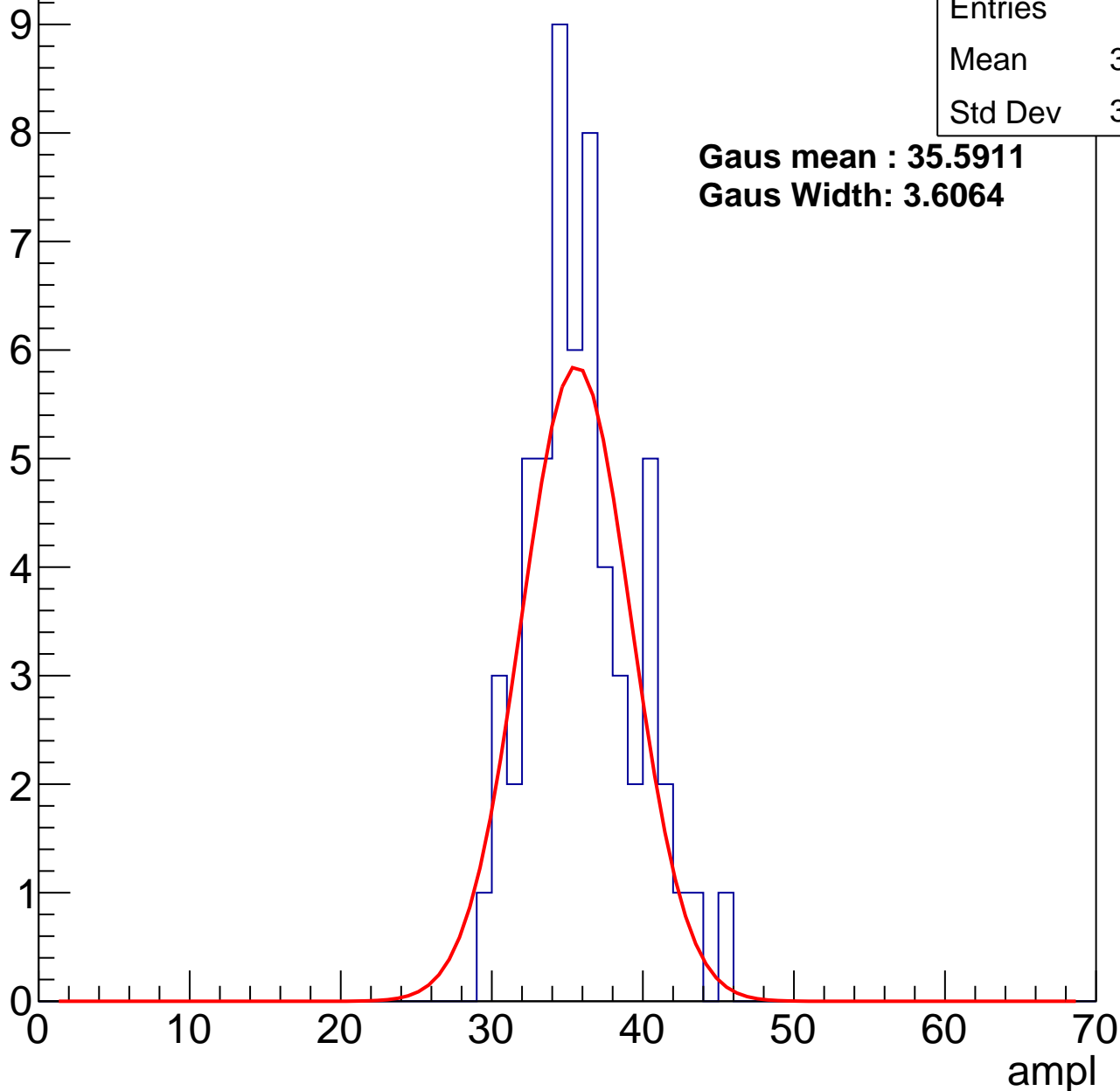
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	35.55
Std Dev	3.455

Gaus mean : 35.5911

Gaus Width: 3.6064



B1L103S, U22-ch76, adc2

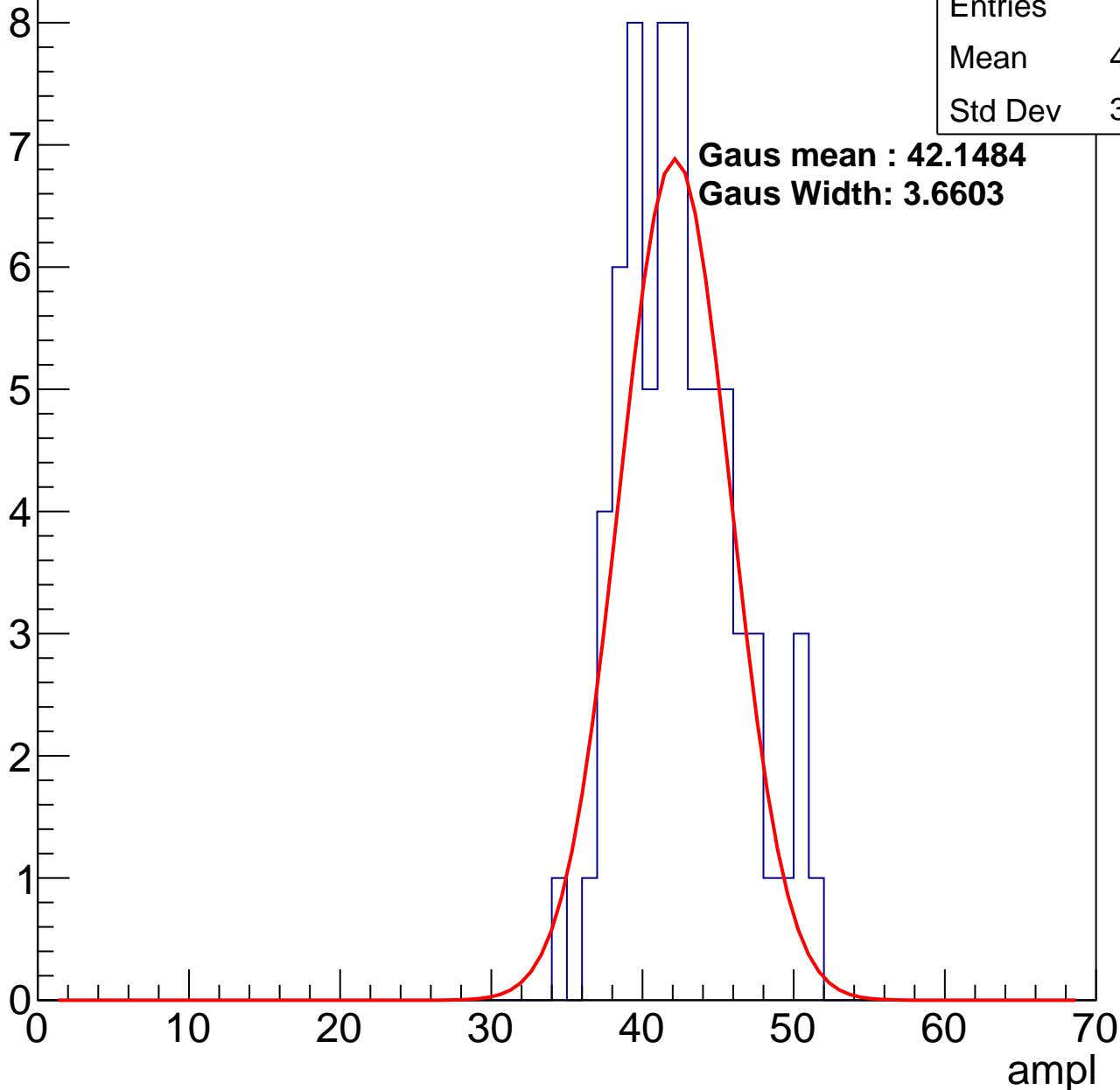
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	42.04
Std Dev	3.732

Gaus mean : 42.1484

Gaus Width: 3.6603

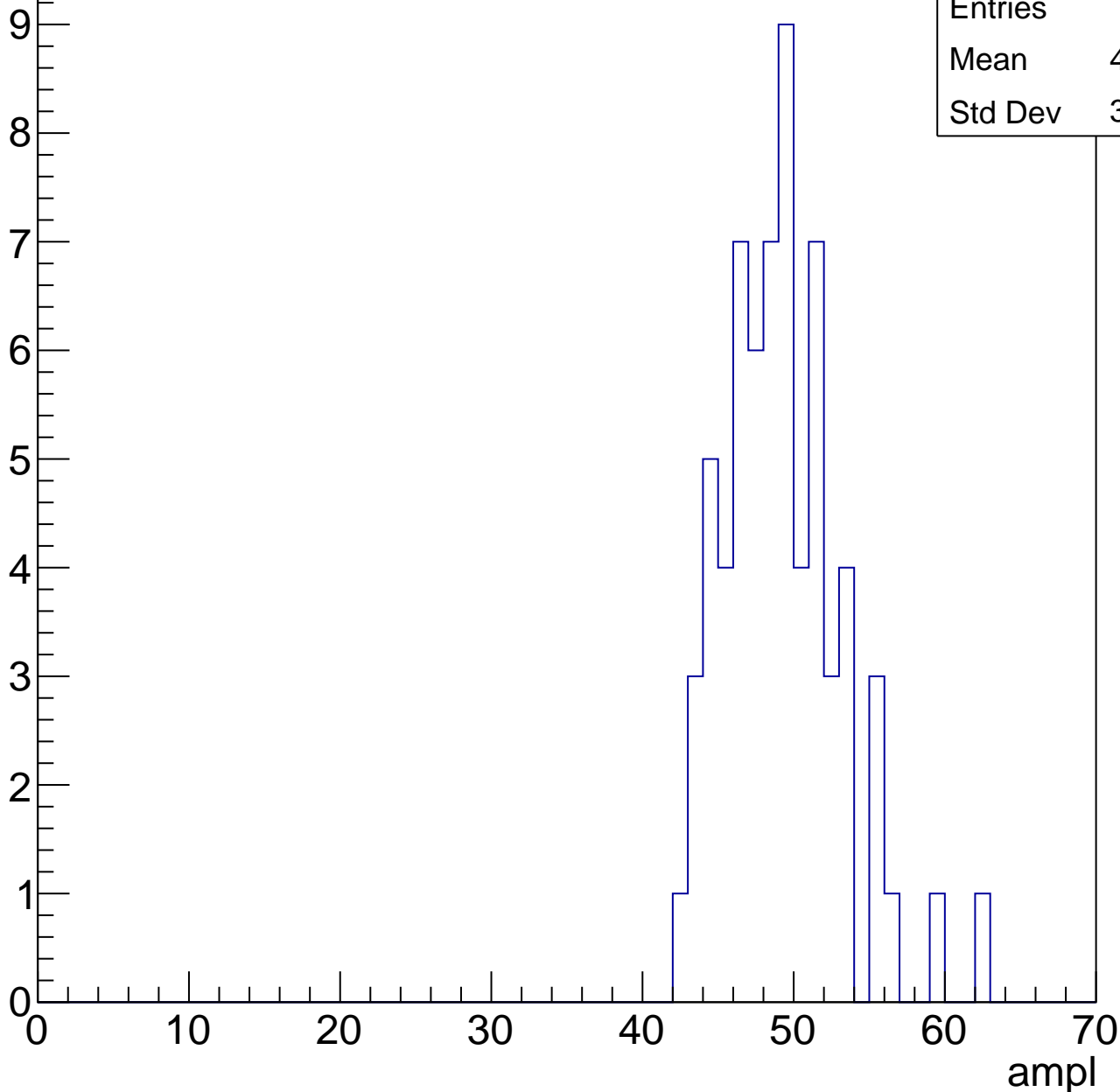


B1L103S, U22-ch76, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	48.77
Std Dev	3.864



B1L103S, U22-ch76, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entries	57
Mean	54.3
Std Dev	3.569

Entry

10

8

6

4

2

0

0

10

20

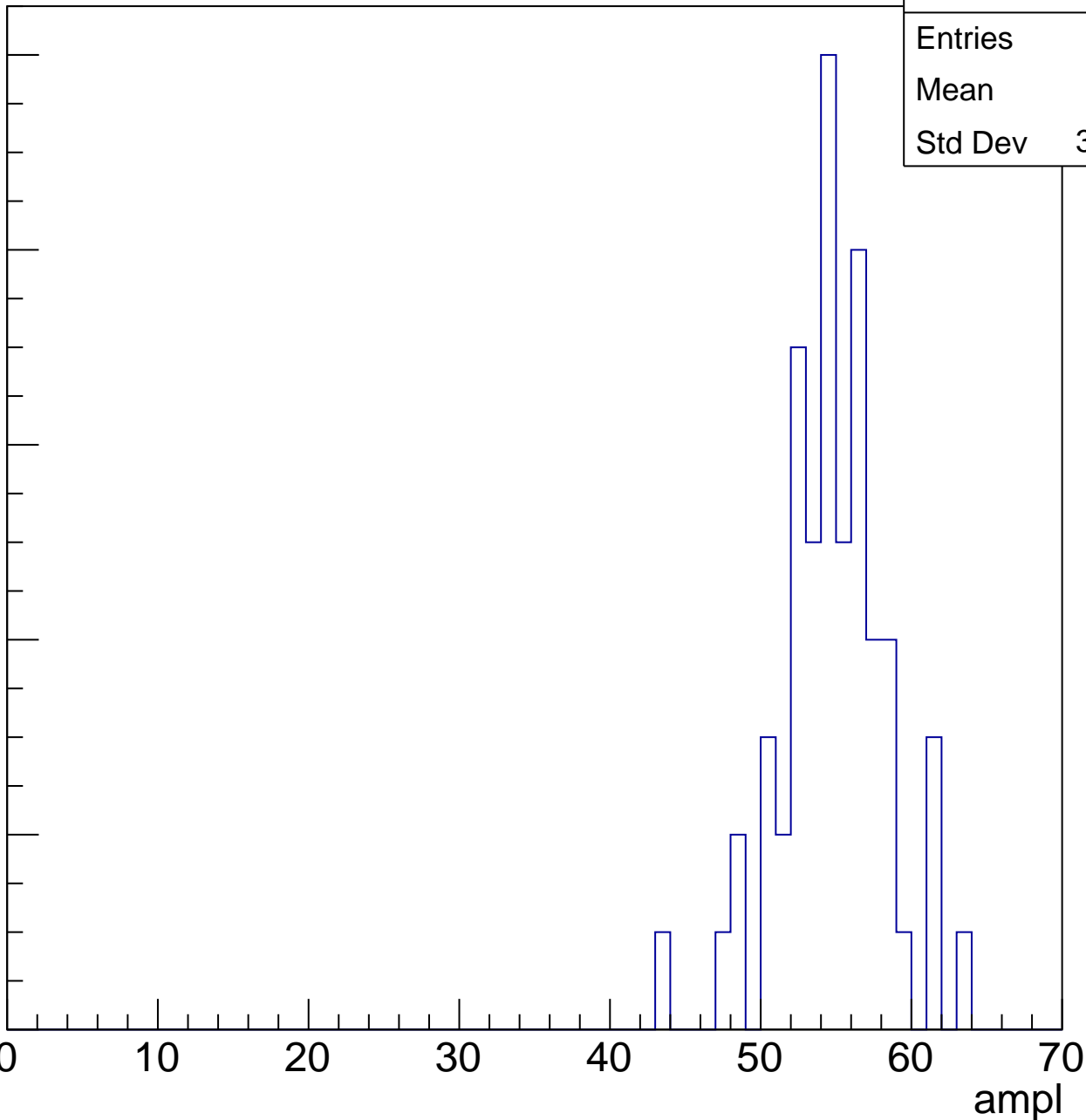
30

40

50

60

ampl

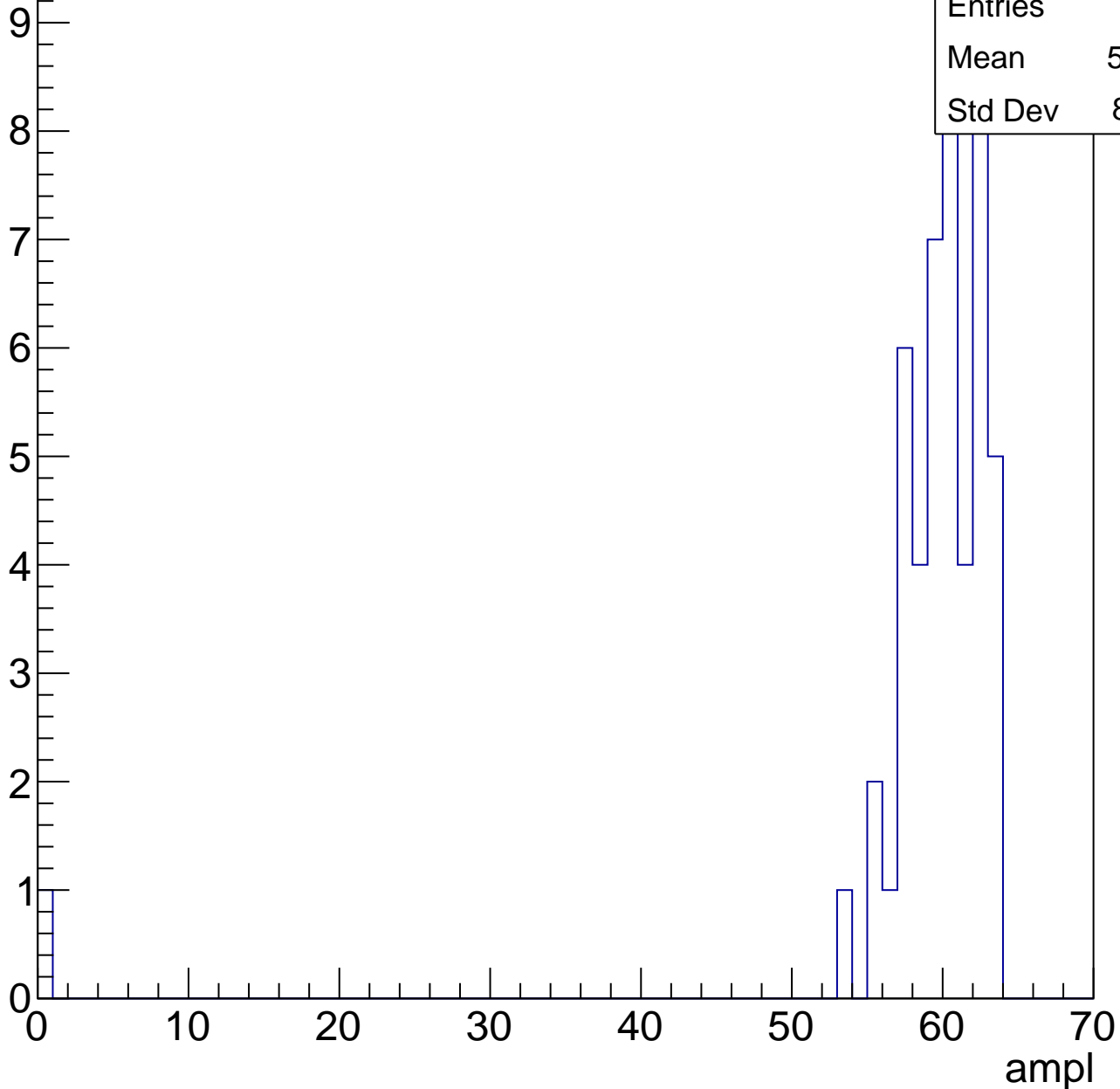


B1L103S, U22-ch76, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	58.35
Std Dev	8.831



B1L103S, U22-ch76, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

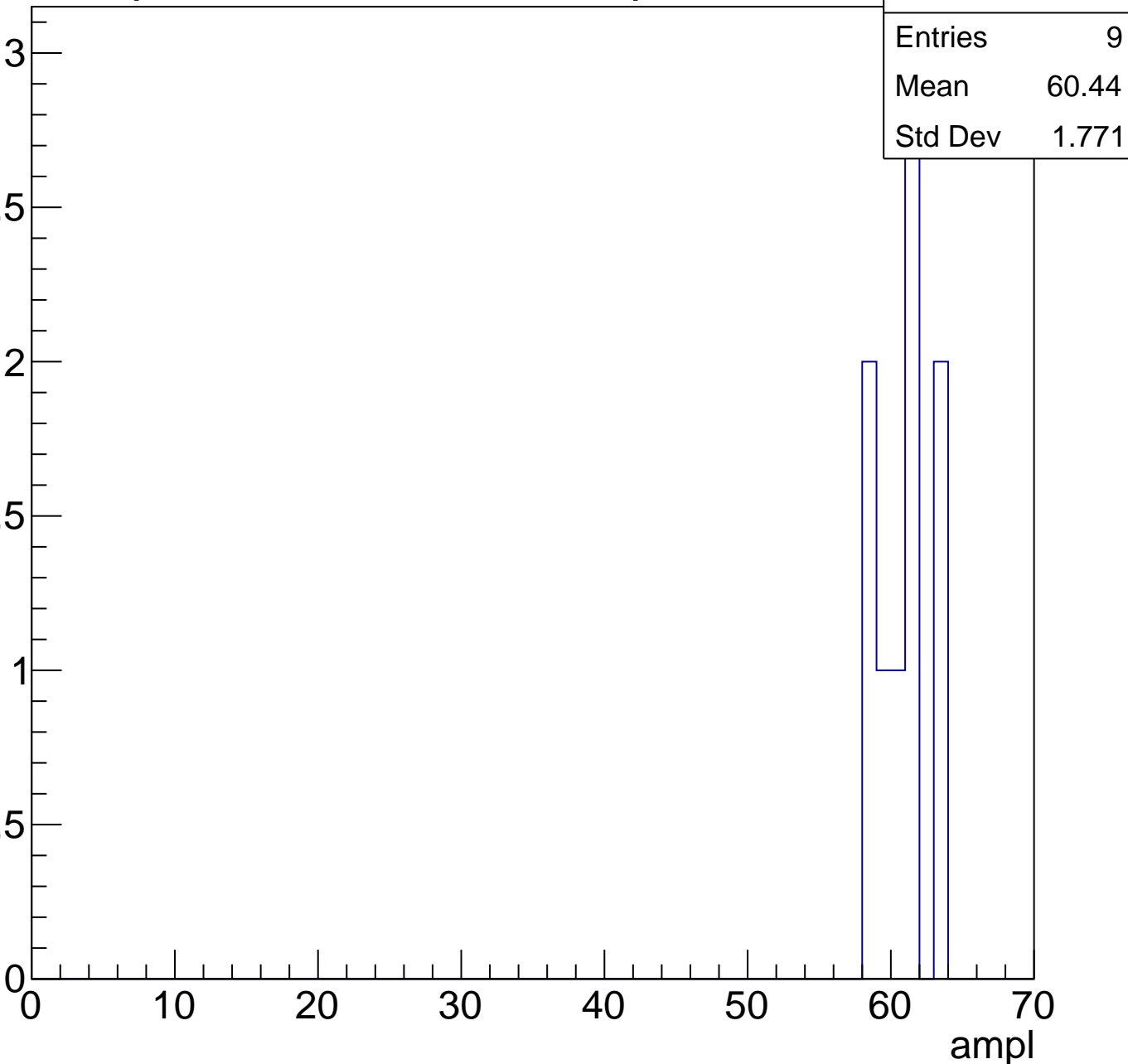
9

Mean

60.44

Std Dev

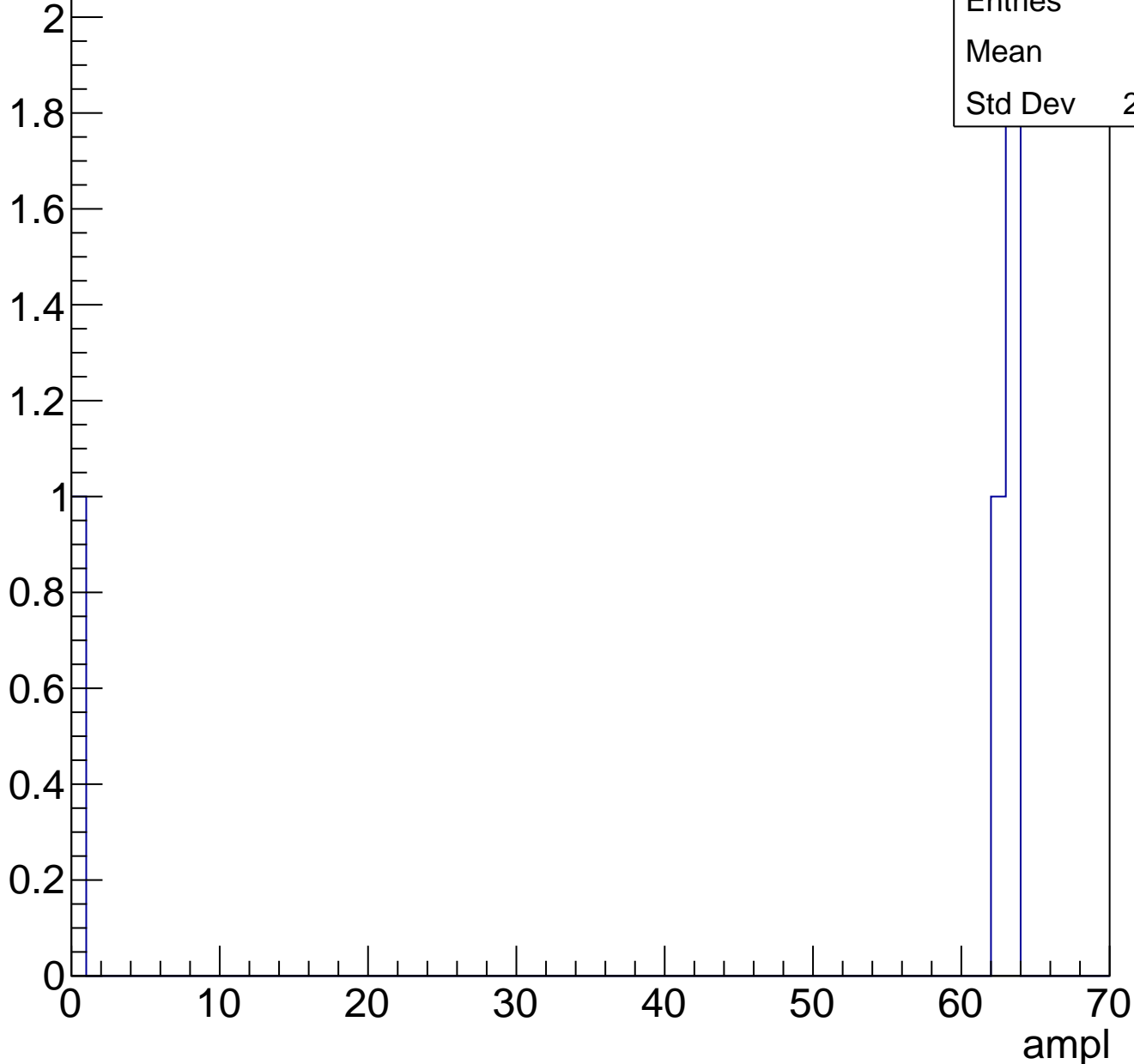
1.771



B1L103S, U22-ch76, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch77, adc0

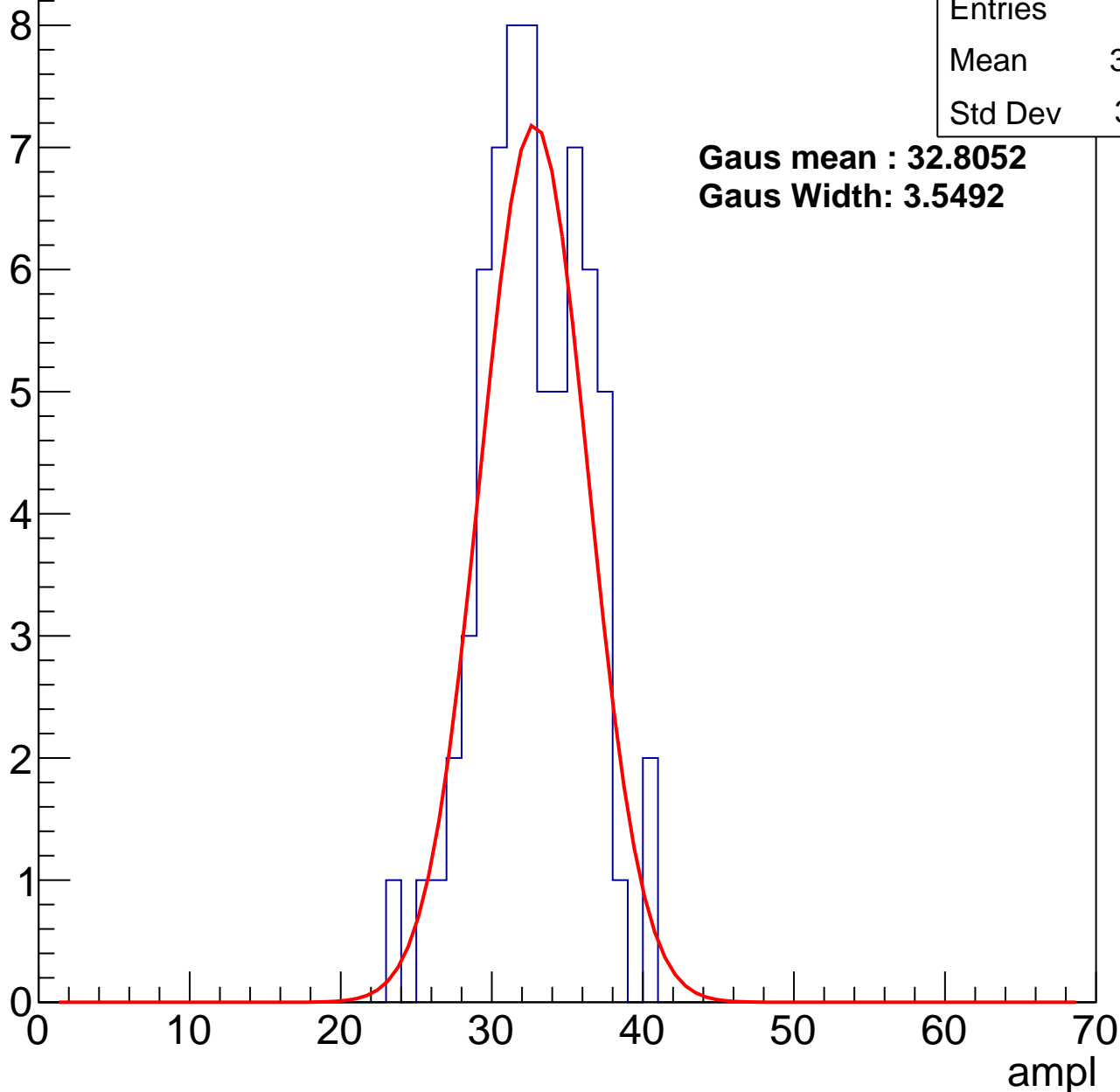
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	32.34
Std Dev	3.471

Gaus mean : 32.8052

Gaus Width: 3.5492



B1L103S, U22-ch77, adc1

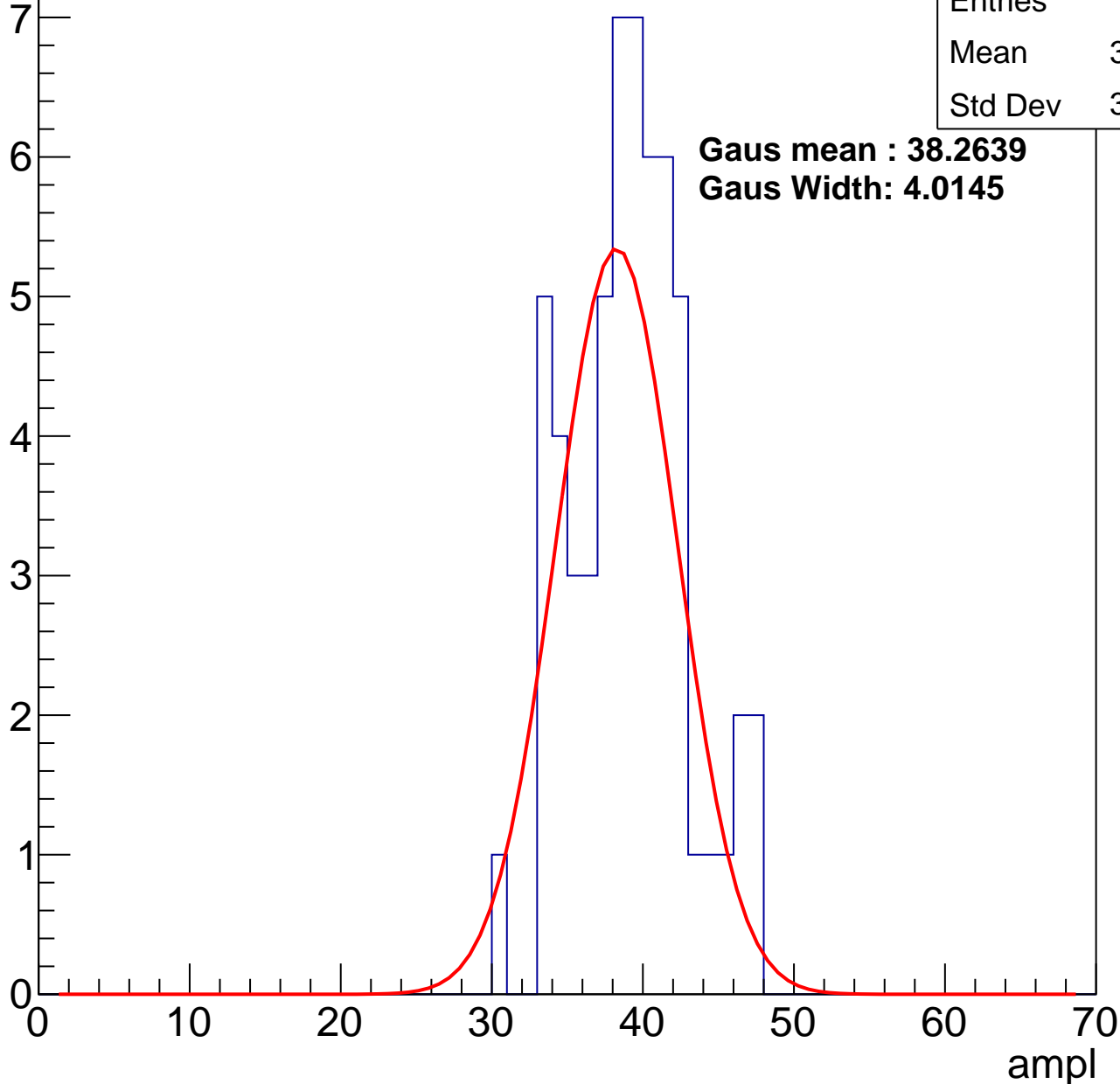
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	38.68
Std Dev	3.762

Gaus mean : 38.2639

Gaus Width: 4.0145



B1L103S, U22-ch77, adc2

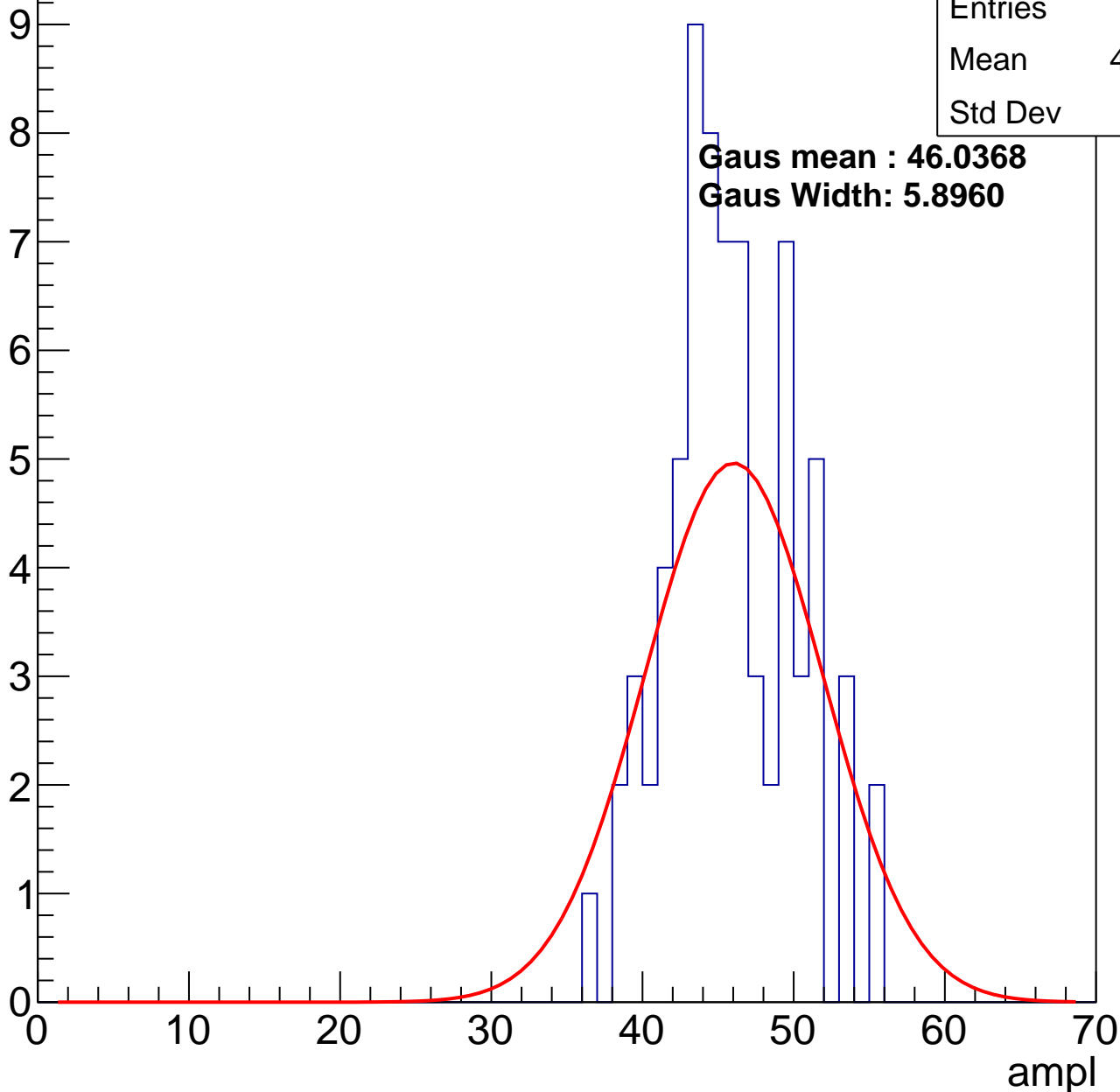
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	45.38
Std Dev	4.18

Gaus mean : 46.0368

Gaus Width: 5.8960



B1L103S, U22-ch77, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	72
Mean	52.06
Std Dev	3.837

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

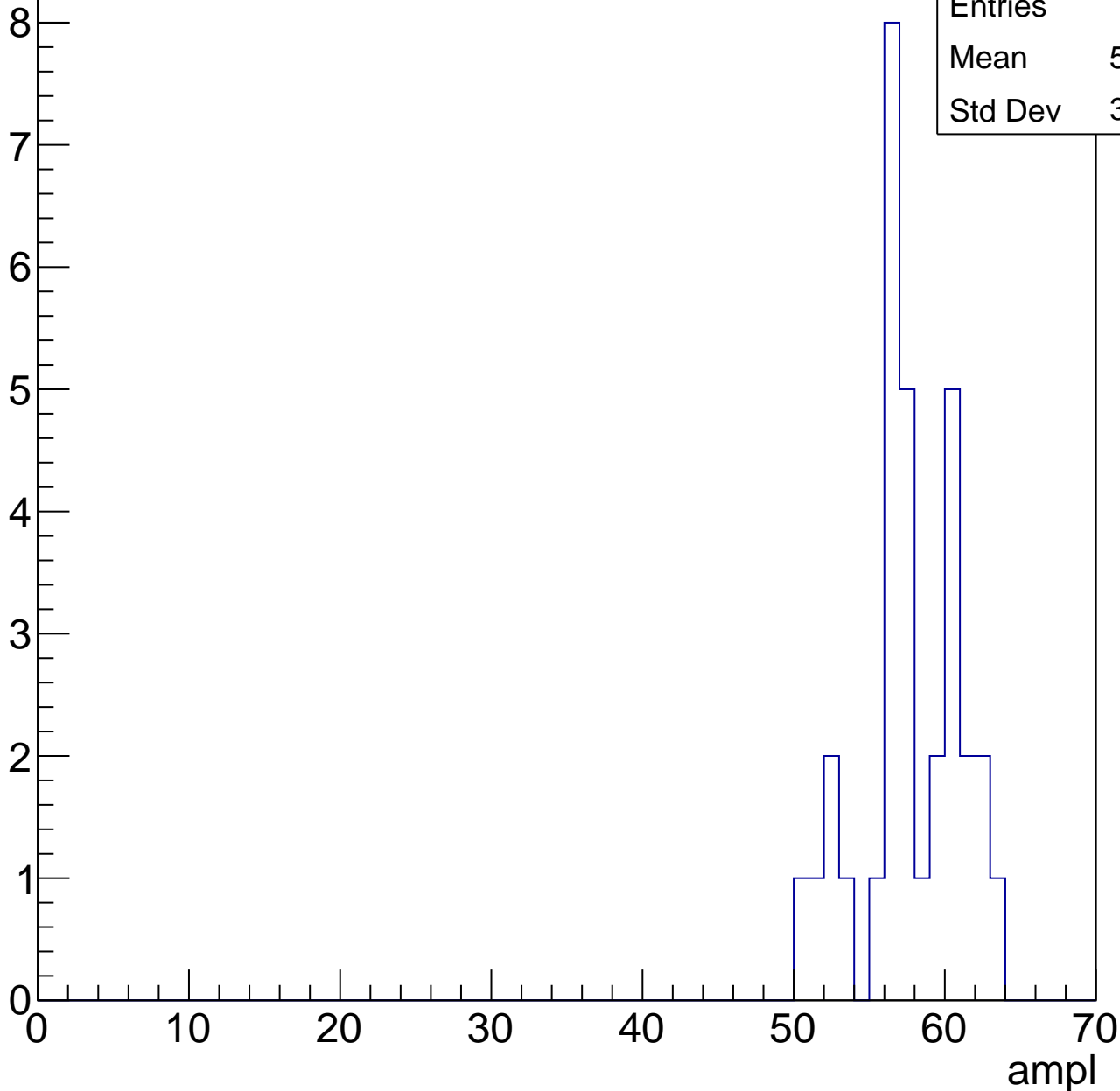
70

B1L103S, U22-ch77, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

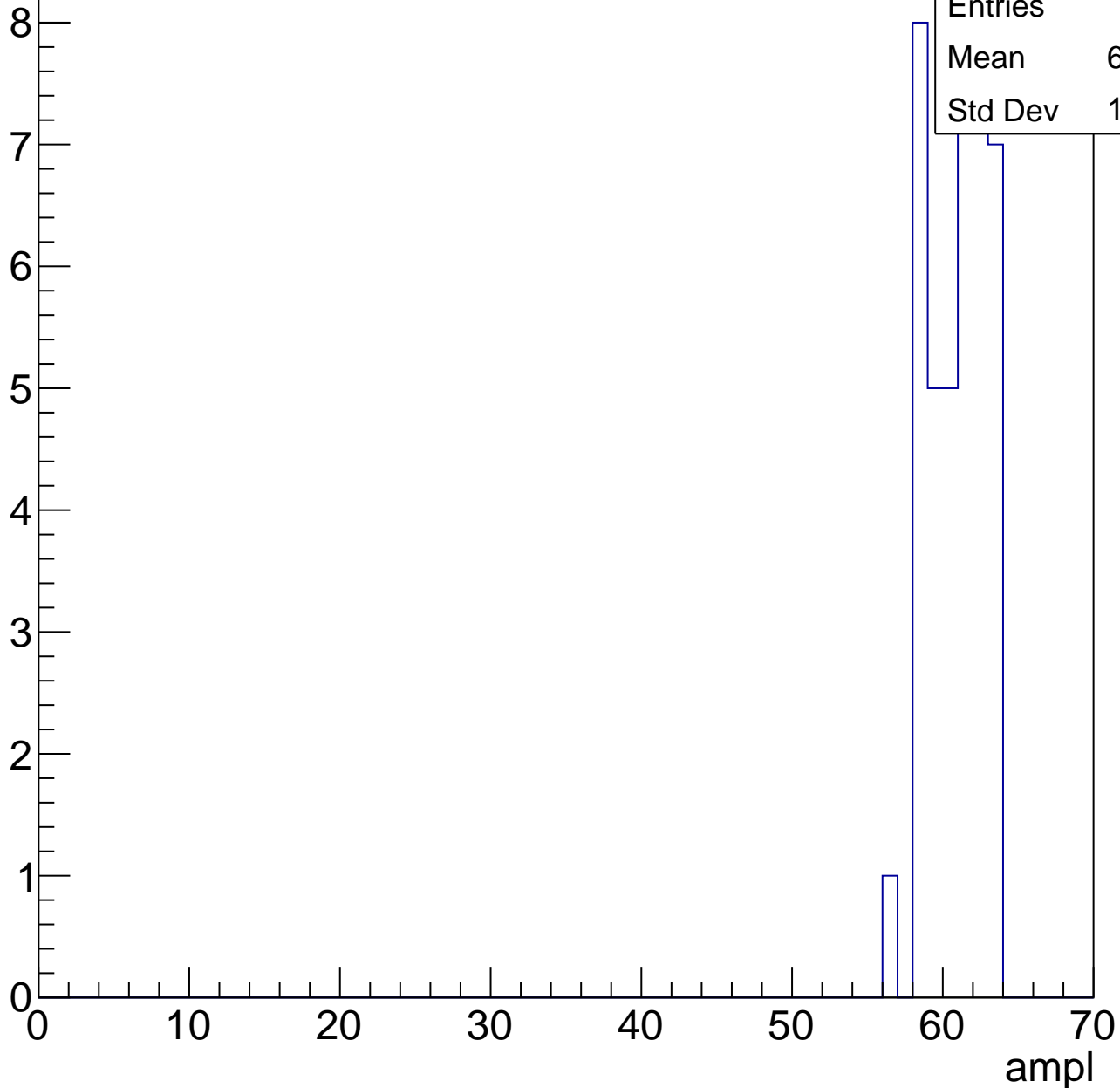
Entries	32
Mean	57.22
Std Dev	3.228



B1L103S, U22-ch77, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch77, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch77, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch78, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	78
Mean	28.22
Std Dev	7.067

Gaus mean : 29.8374

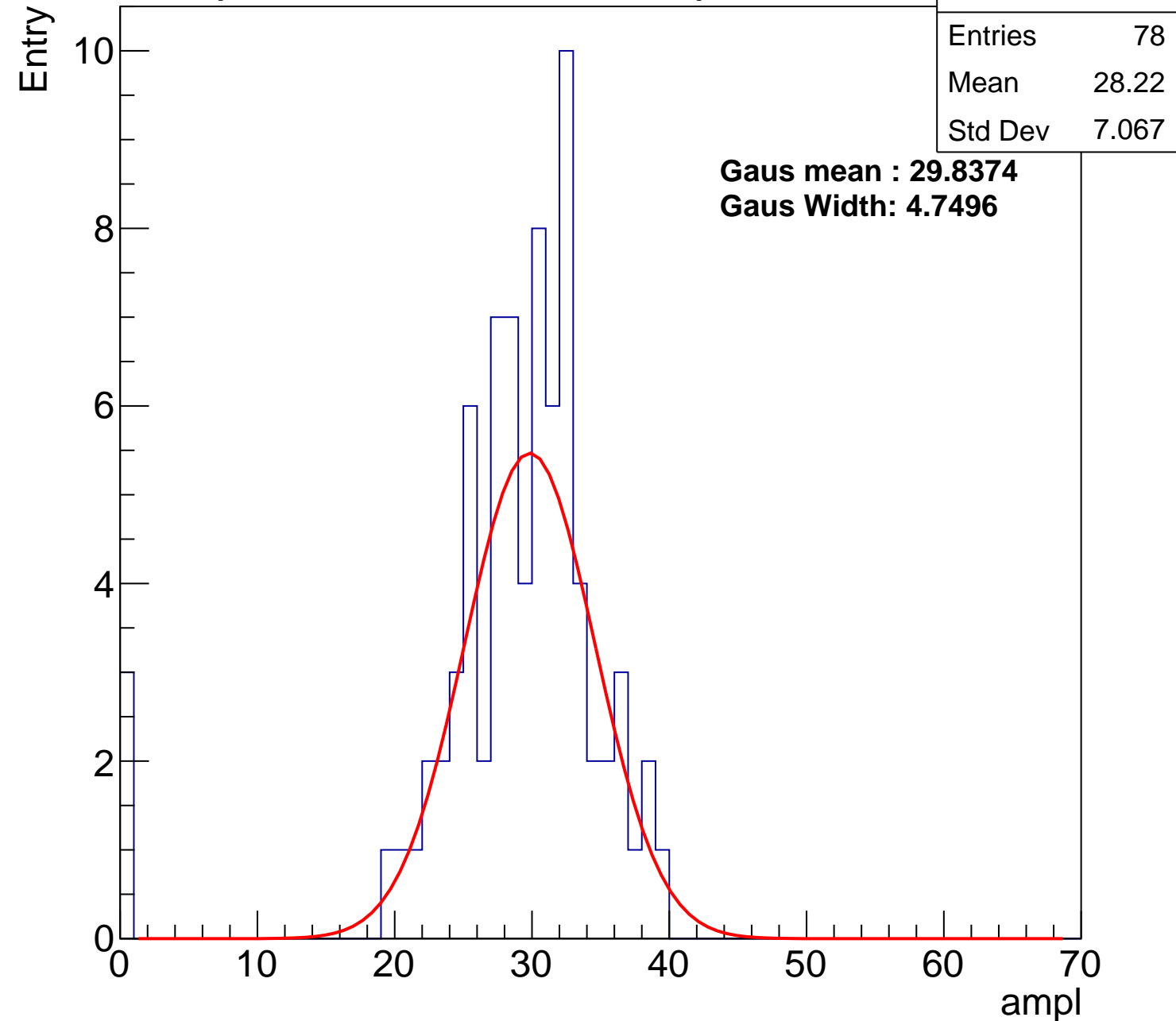
Gaus Width: 4.7496

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch78, adc1

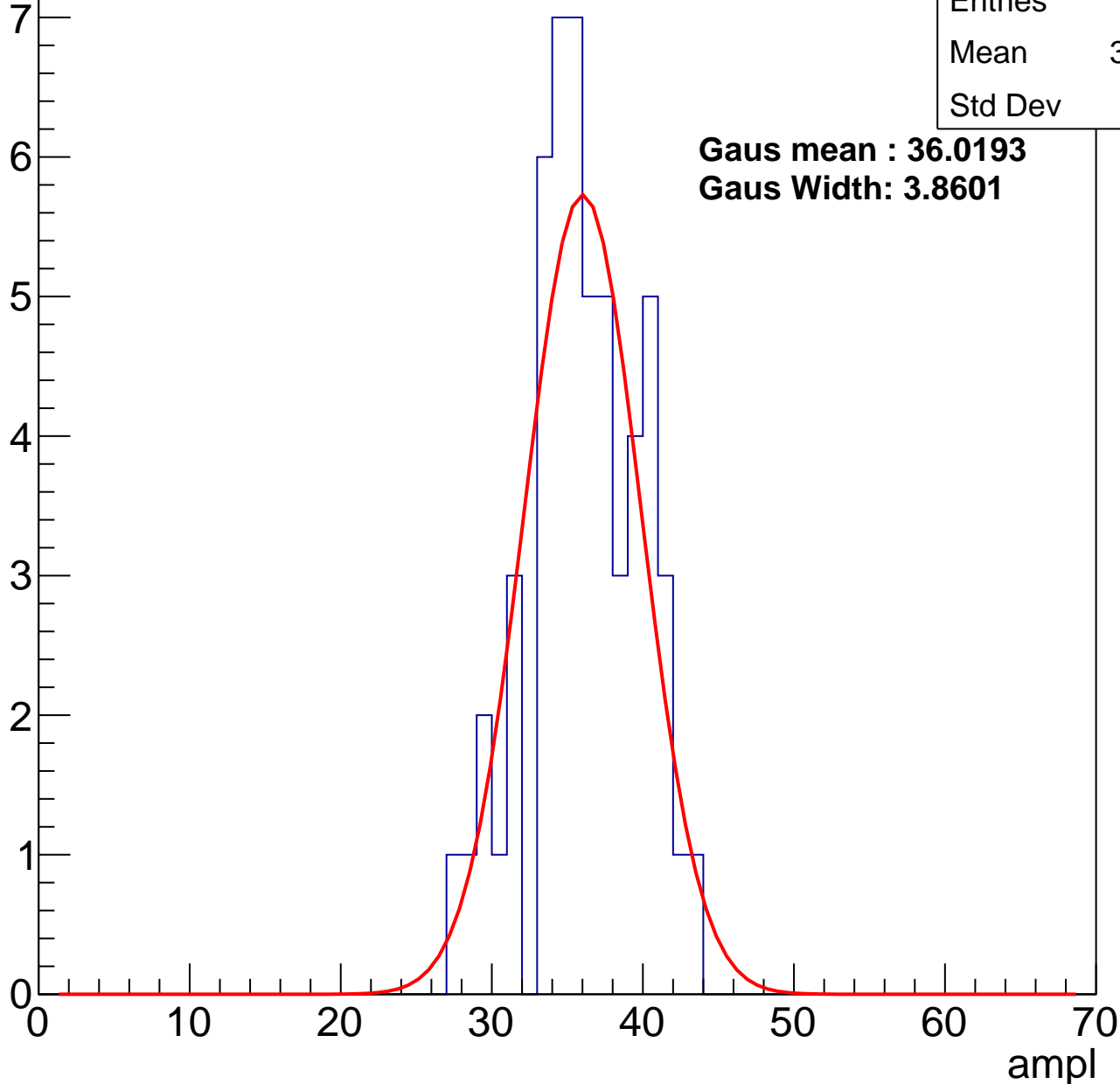
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	35.64
Std Dev	3.64

Gaus mean : 36.0193

Gaus Width: 3.8601



B1L103S, U22-ch78, adc2

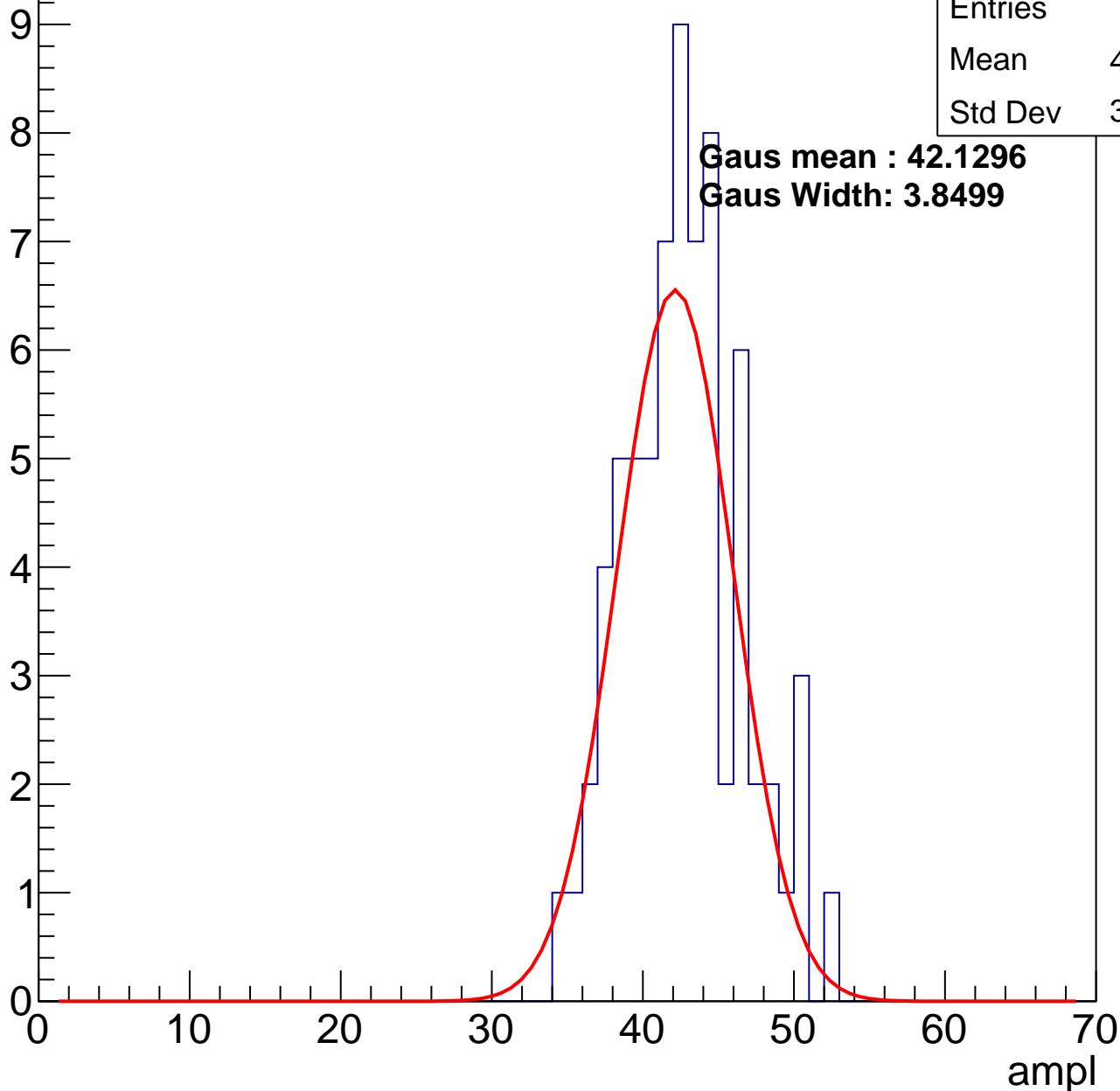
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	42.24
Std Dev	3.844

Gaus mean : 42.1296

Gaus Width: 3.8499

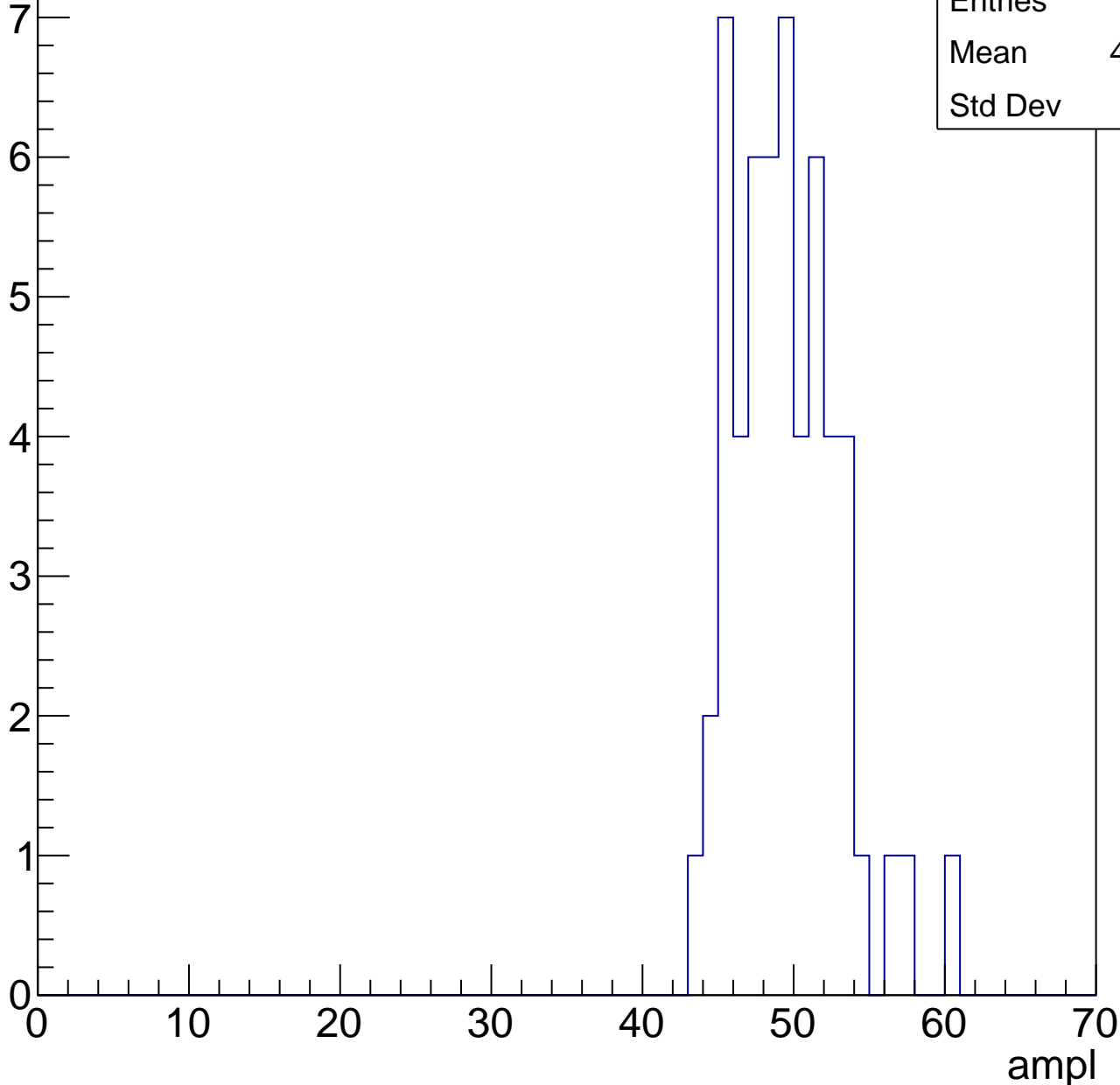


B1L103S, U22-ch78, adc3

calib_packv5_042523_0143.root, FC#7, port C2

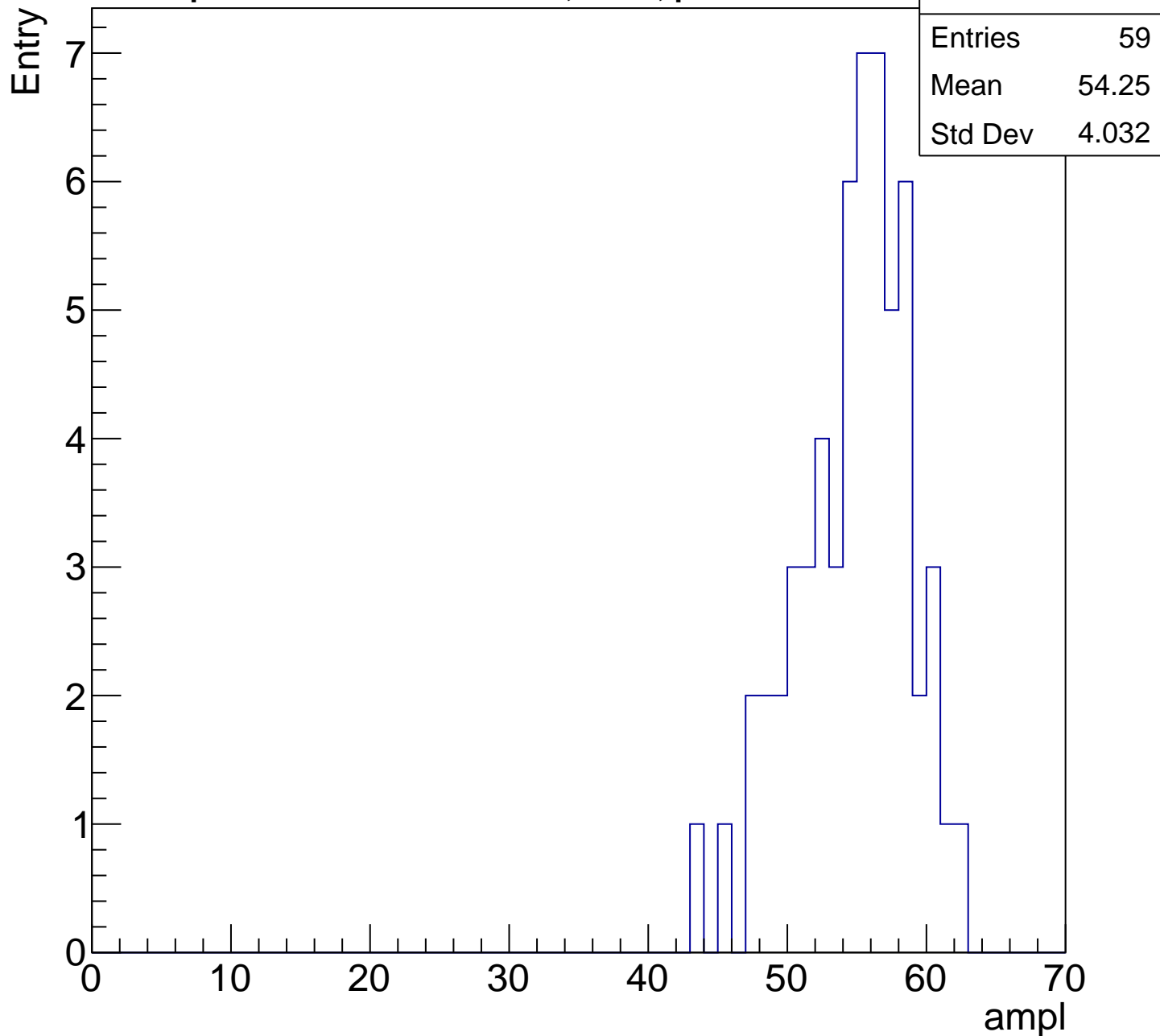
Entry

Entries	55
Mean	49.02
Std Dev	3.44



B1L103S, U22-ch78, adc4

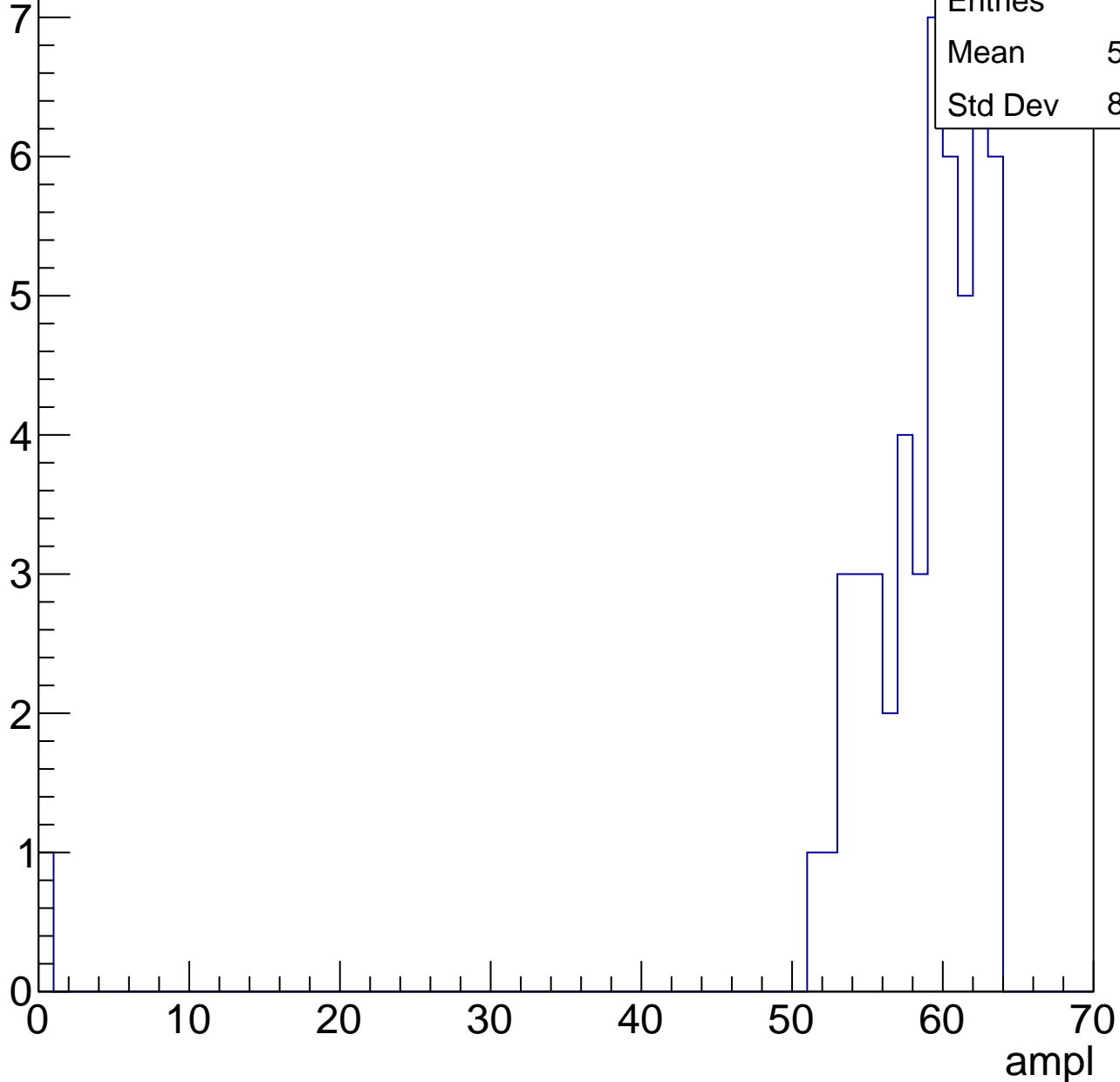
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch78, adc5

calib_packv5_042523_0143.root, FC#7, port C2

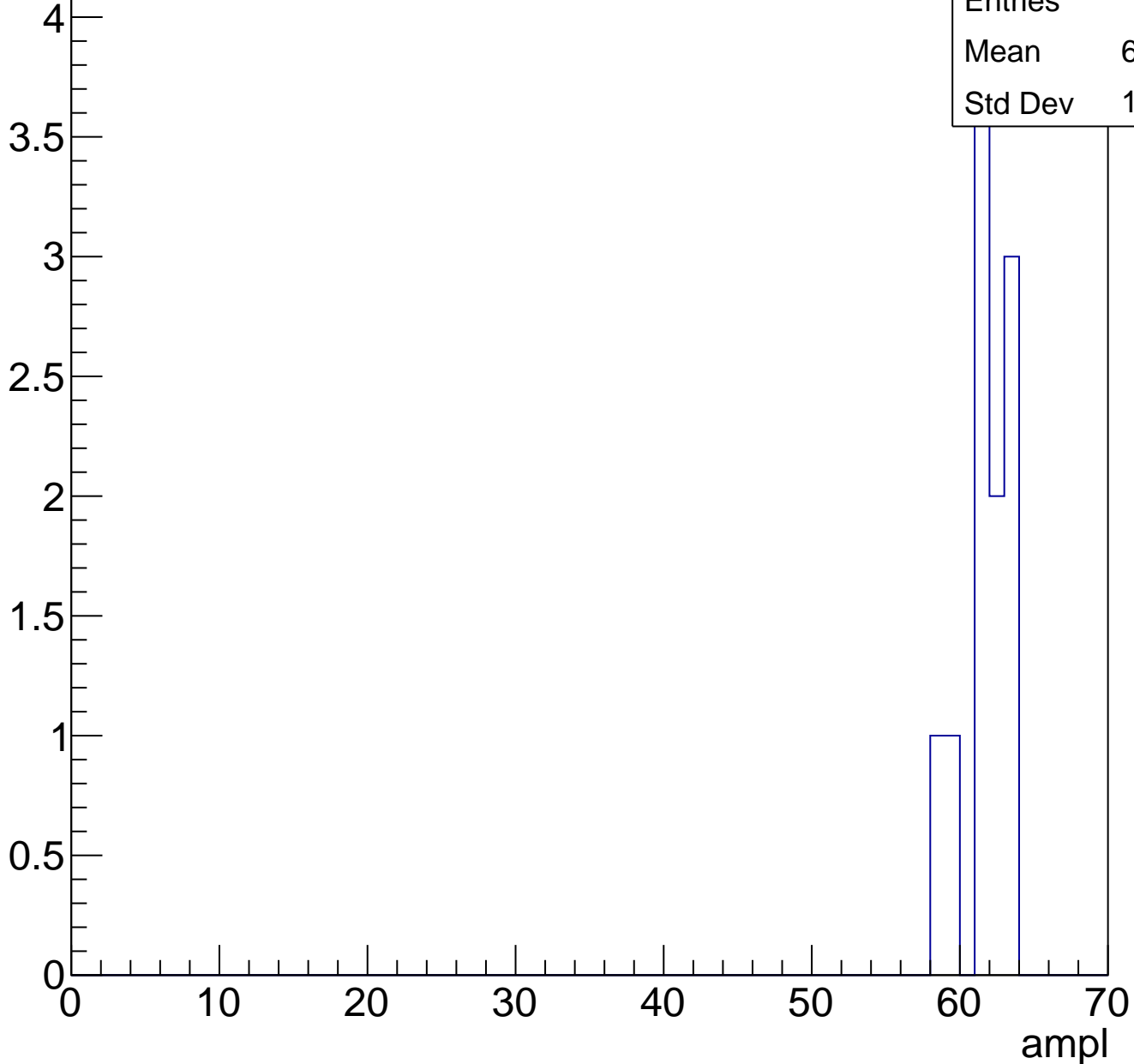
Entry



B1L103S, U22-ch78, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch78, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch79, adc0

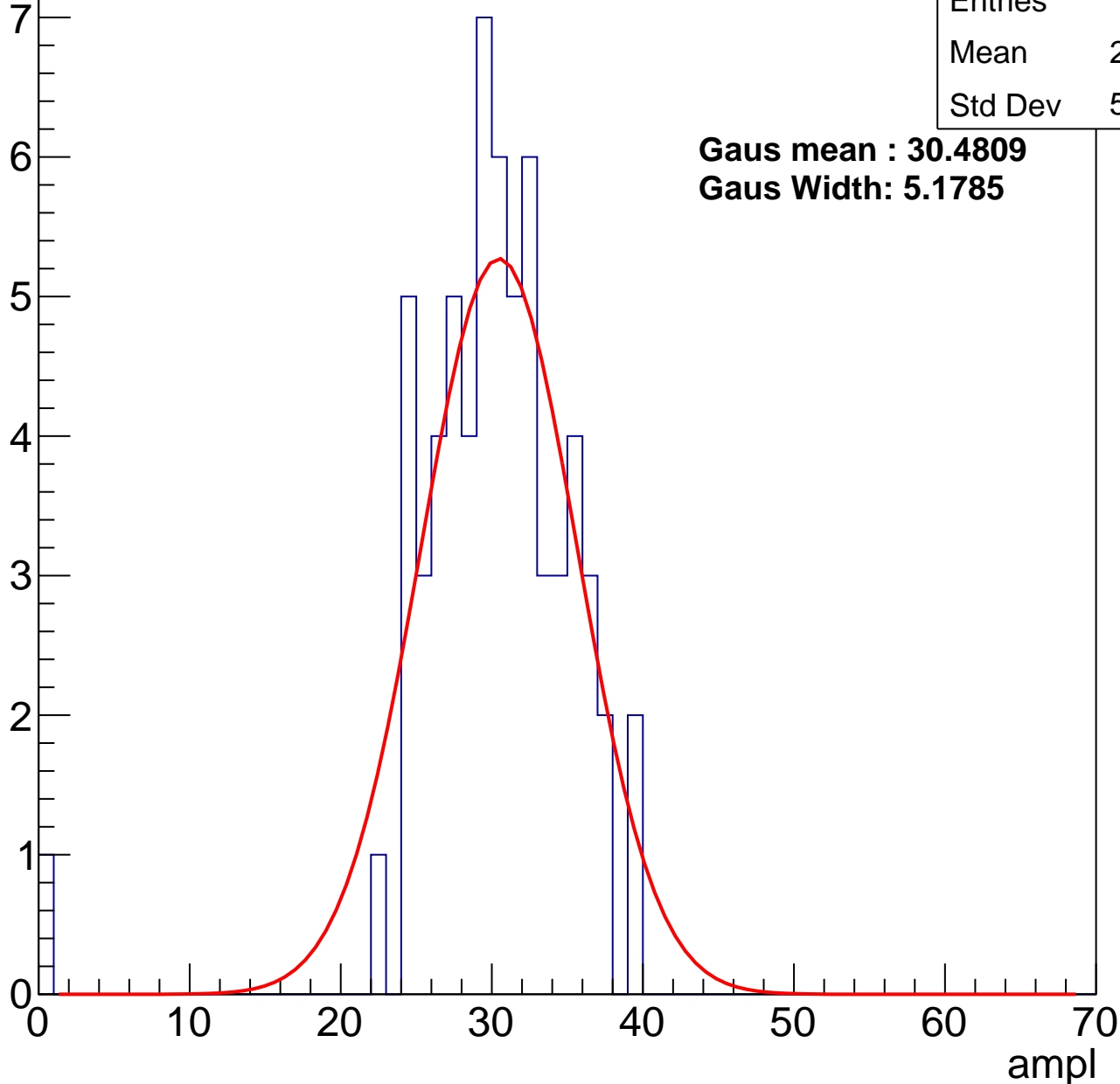
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	29.67
Std Dev	5.472

Gaus mean : 30.4809

Gaus Width: 5.1785



B1L103S, U22-ch79, adc1

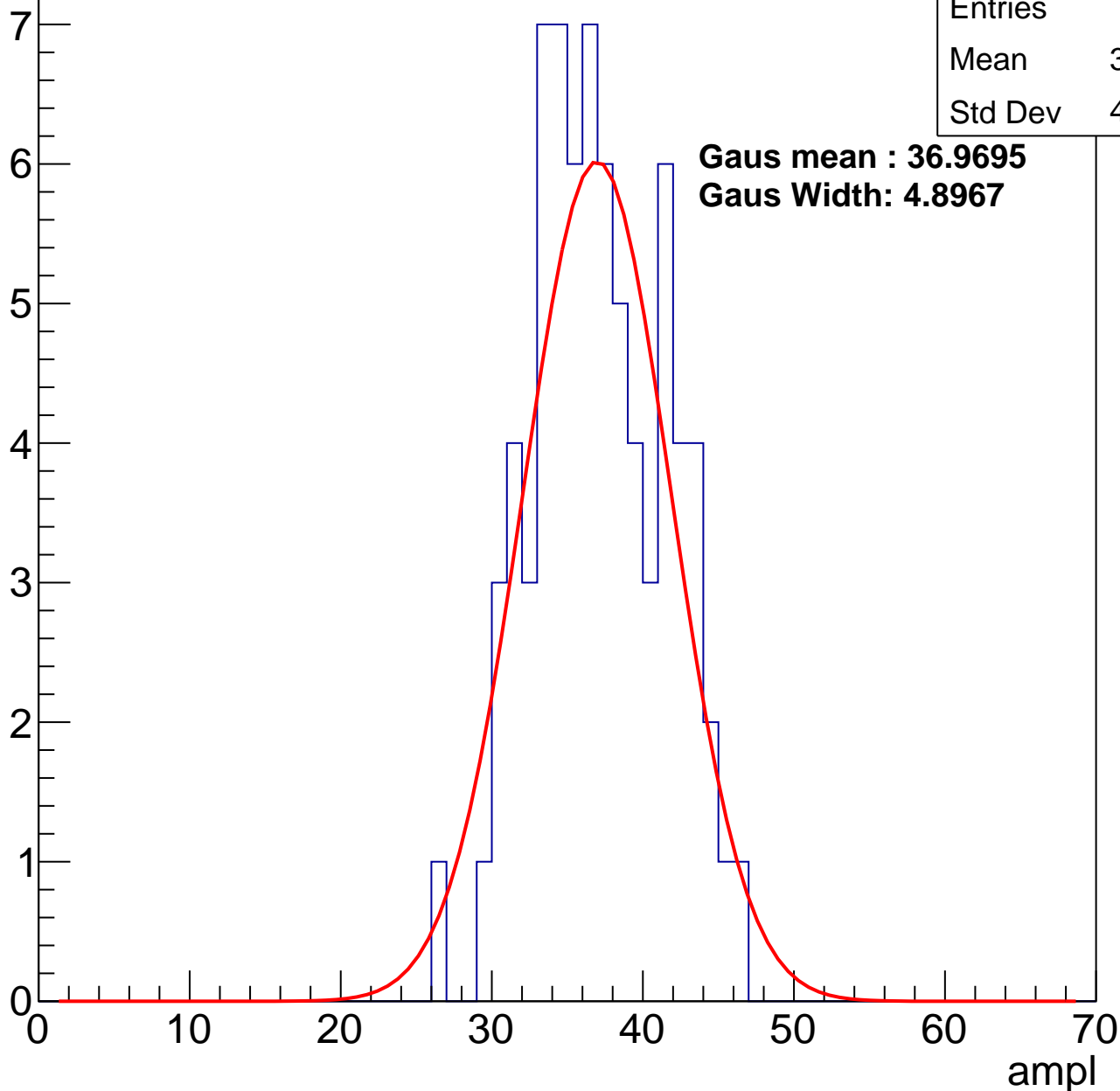
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	36.65
Std Dev	4.288

Gaus mean : 36.9695

Gaus Width: 4.8967



B1L103S, U22-ch79, adc2

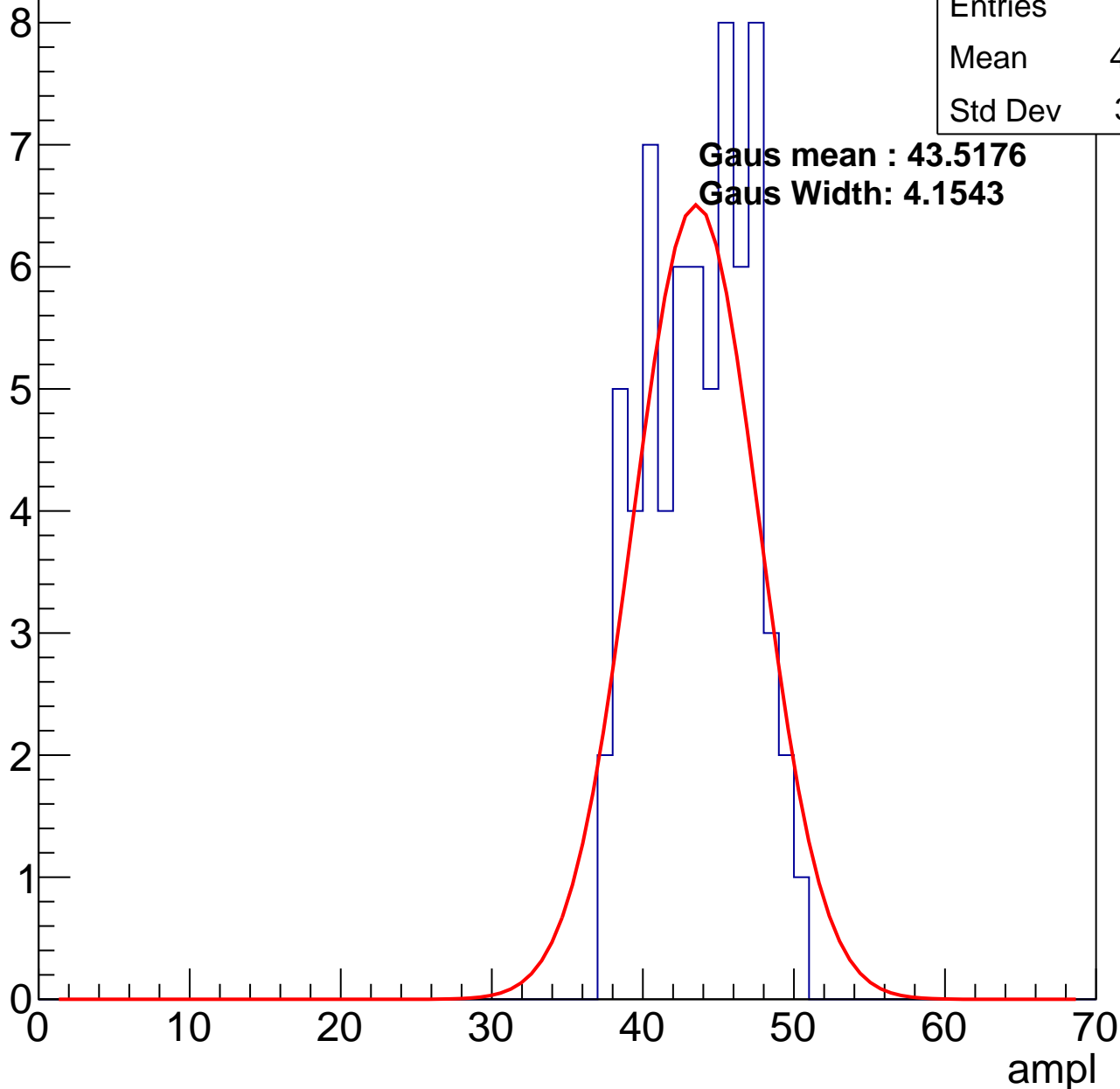
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	43.25
Std Dev	3.361

Gaus mean : 43.5176

Gaus Width: 4.1543

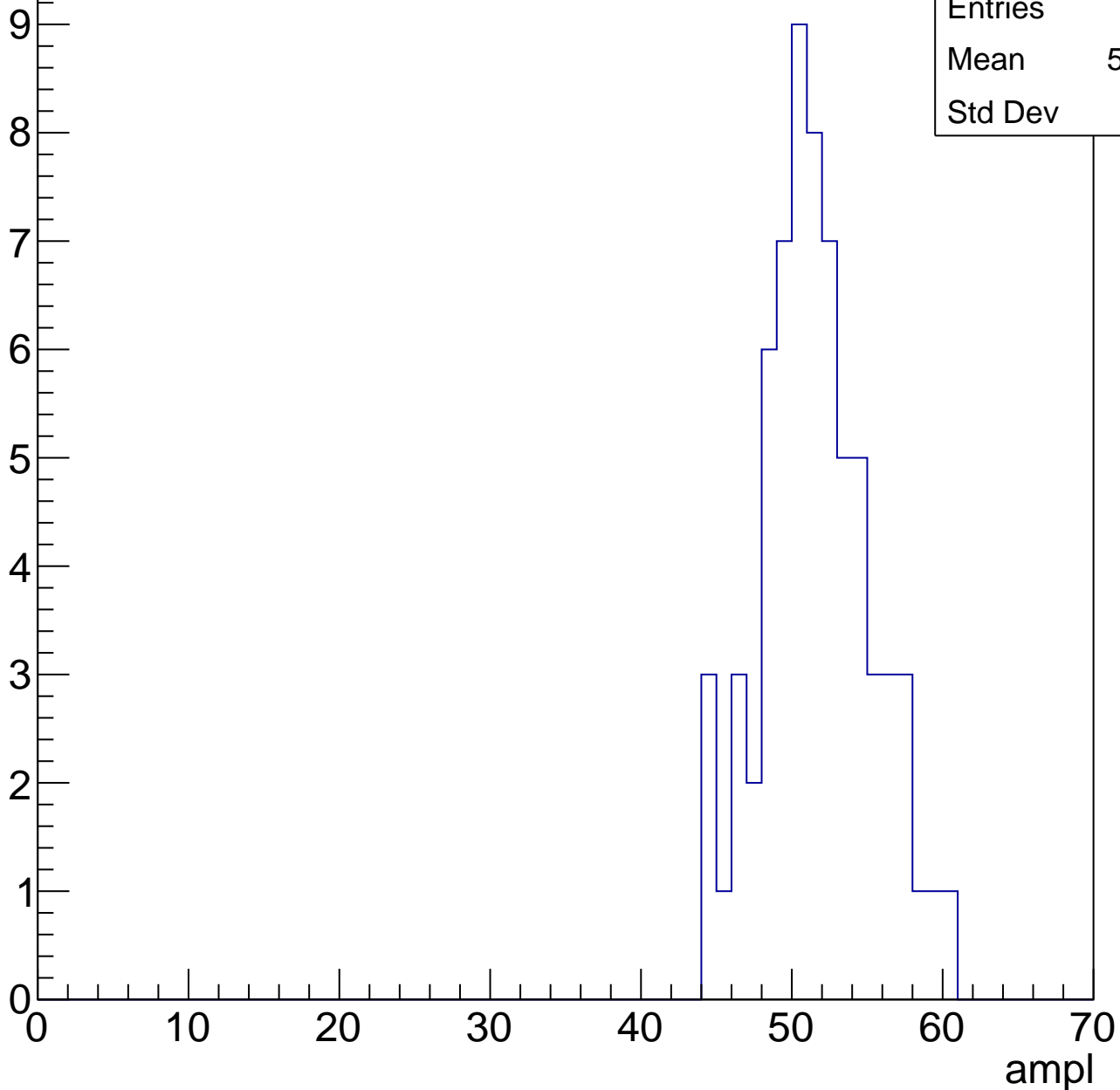


B1L103S, U22-ch79, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	51.15
Std Dev	3.59

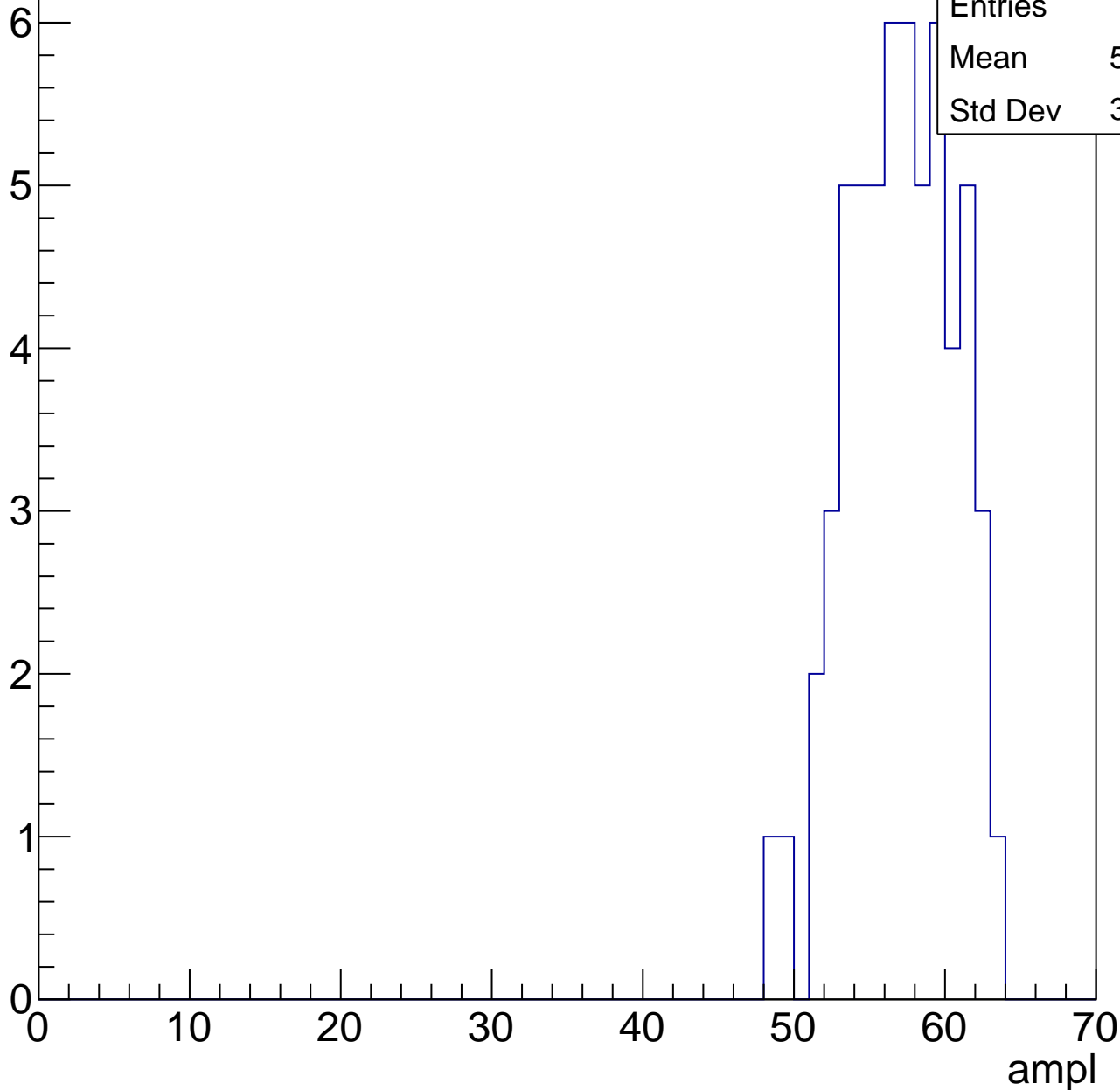


B1L103S, U22-ch79, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	56.57
Std Dev	3.445

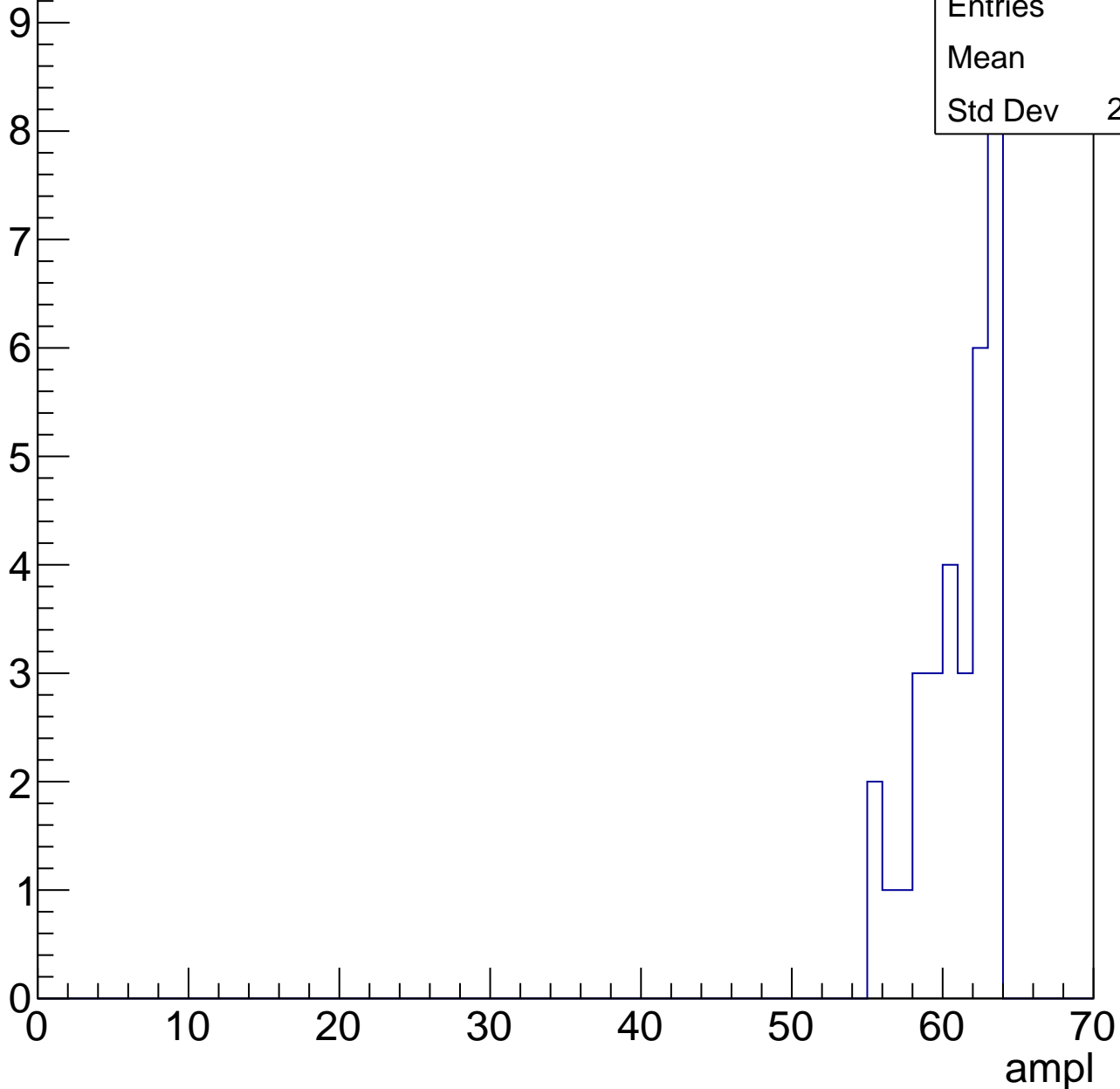


B1L103S, U22-ch79, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

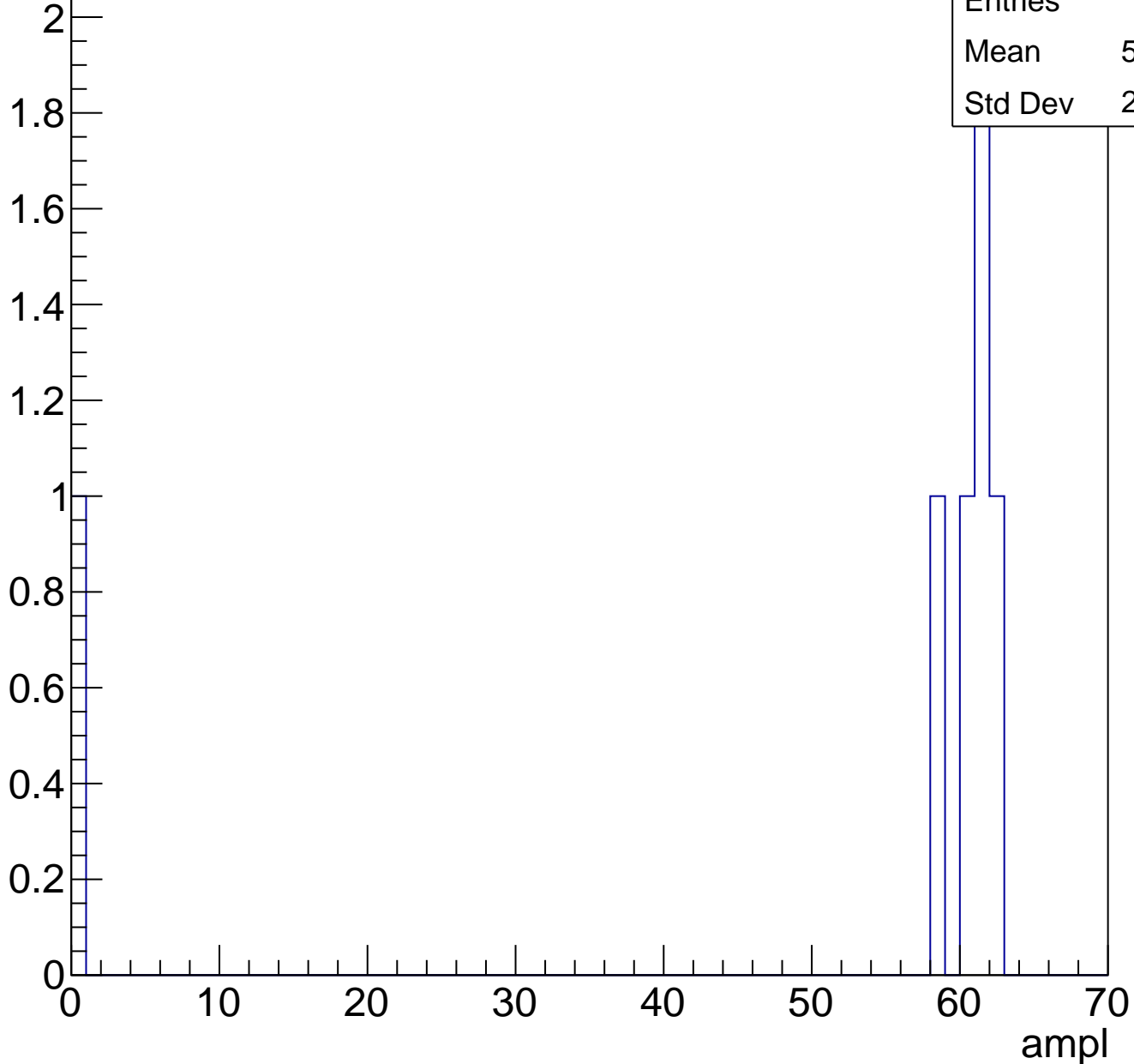
Entries	32
Mean	60.5
Std Dev	2.437



B1L103S, U22-ch79, adc6

calib_packv5_042523_0143.root, FC#7, port C2

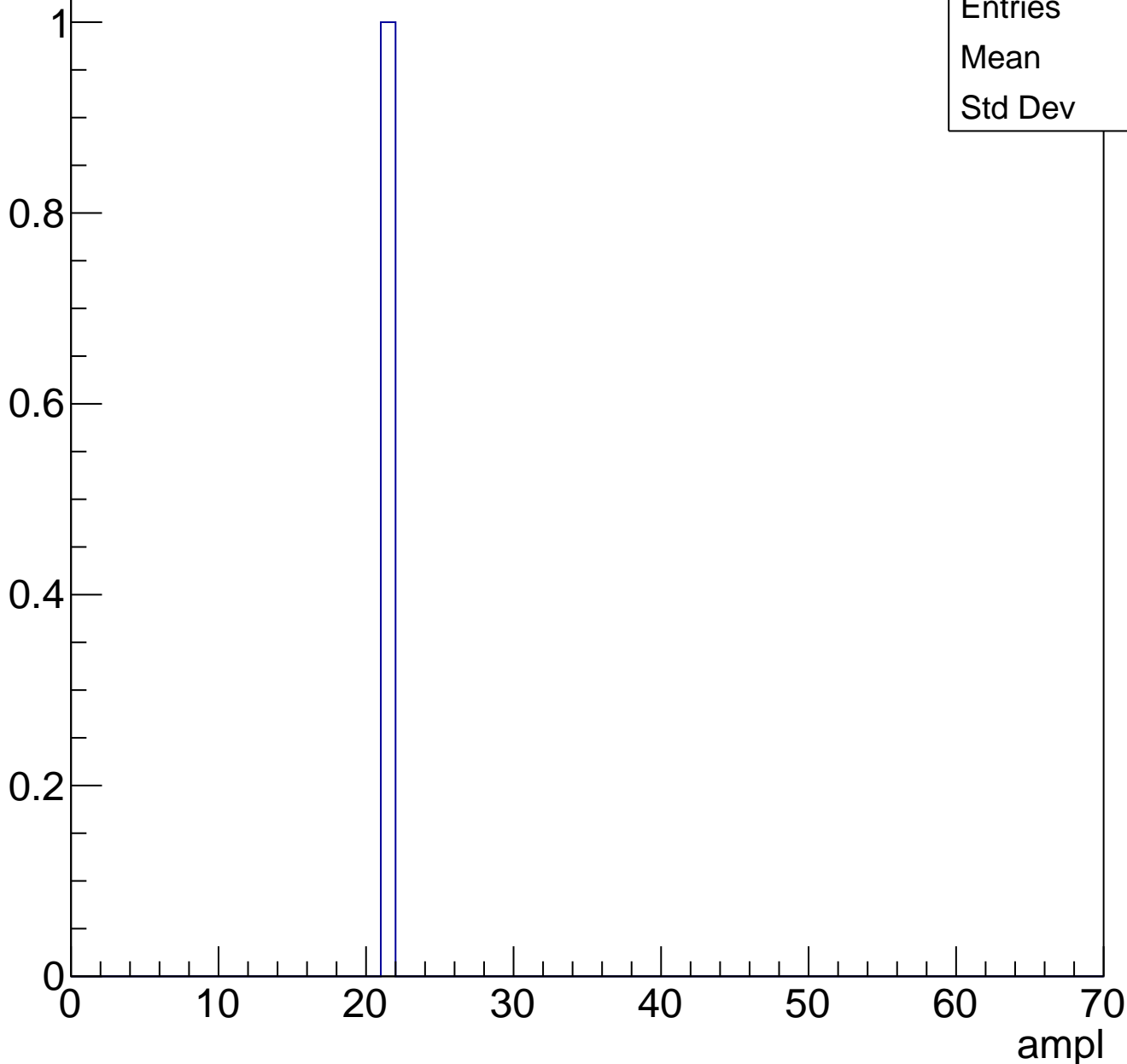
Entry



B1L103S, U22-ch79, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch80, adc0

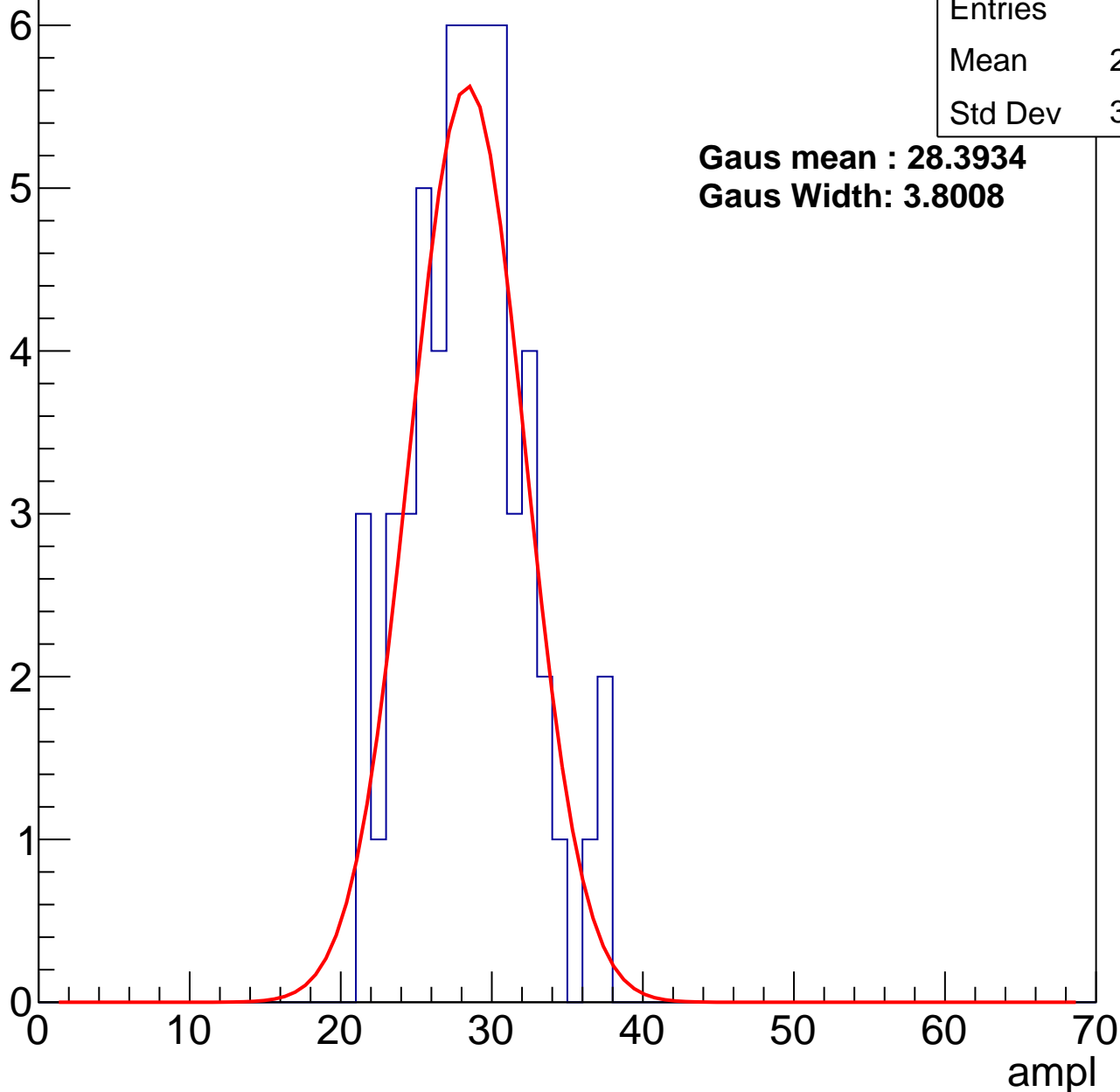
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	28.04
Std Dev	3.794

Gaus mean : 28.3934

Gaus Width: 3.8008



B1L103S, U22-ch80, adc1

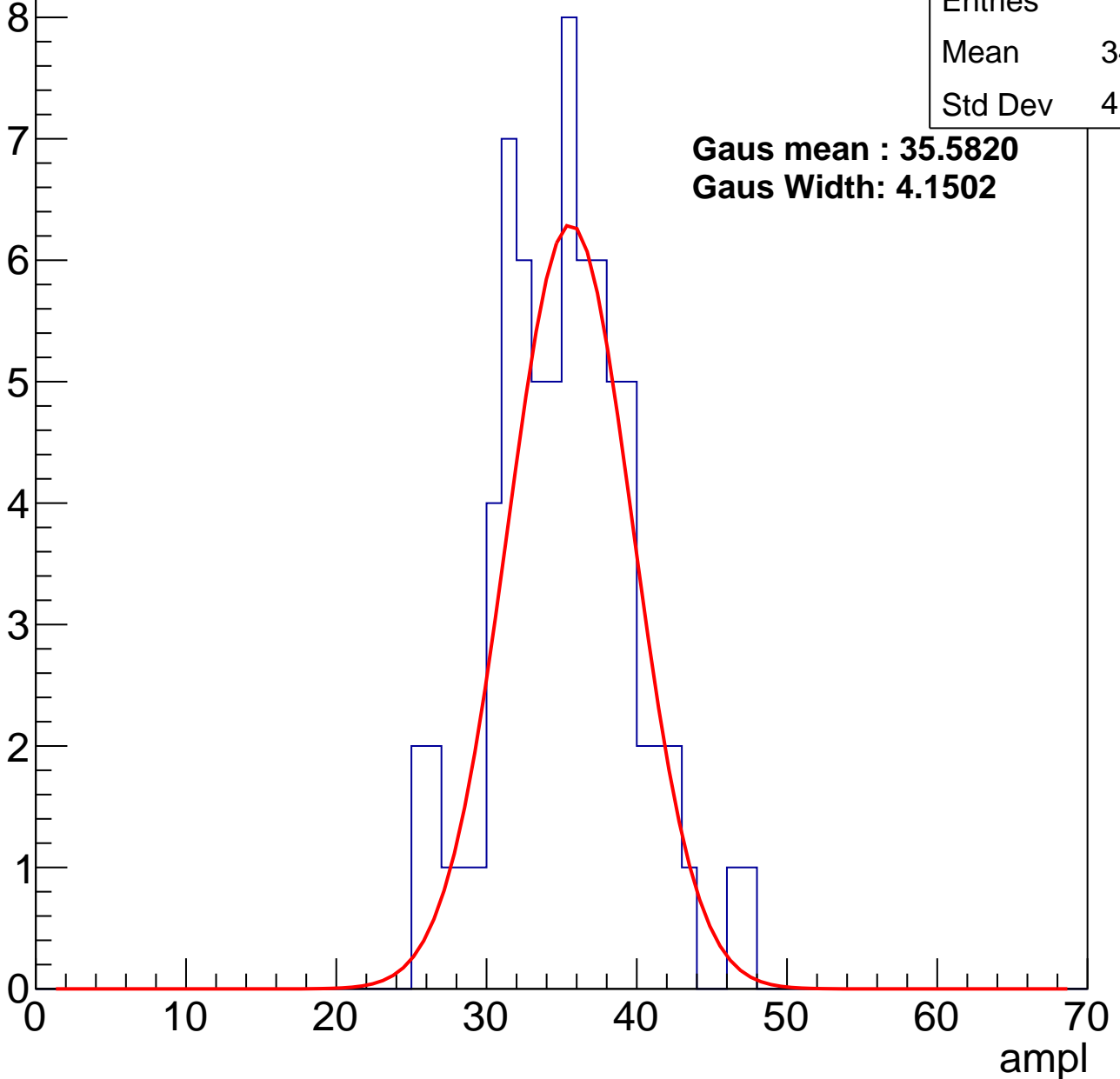
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	34.73
Std Dev	4.534

Gaus mean : 35.5820

Gaus Width: 4.1502



B1L103S, U22-ch80, adc2

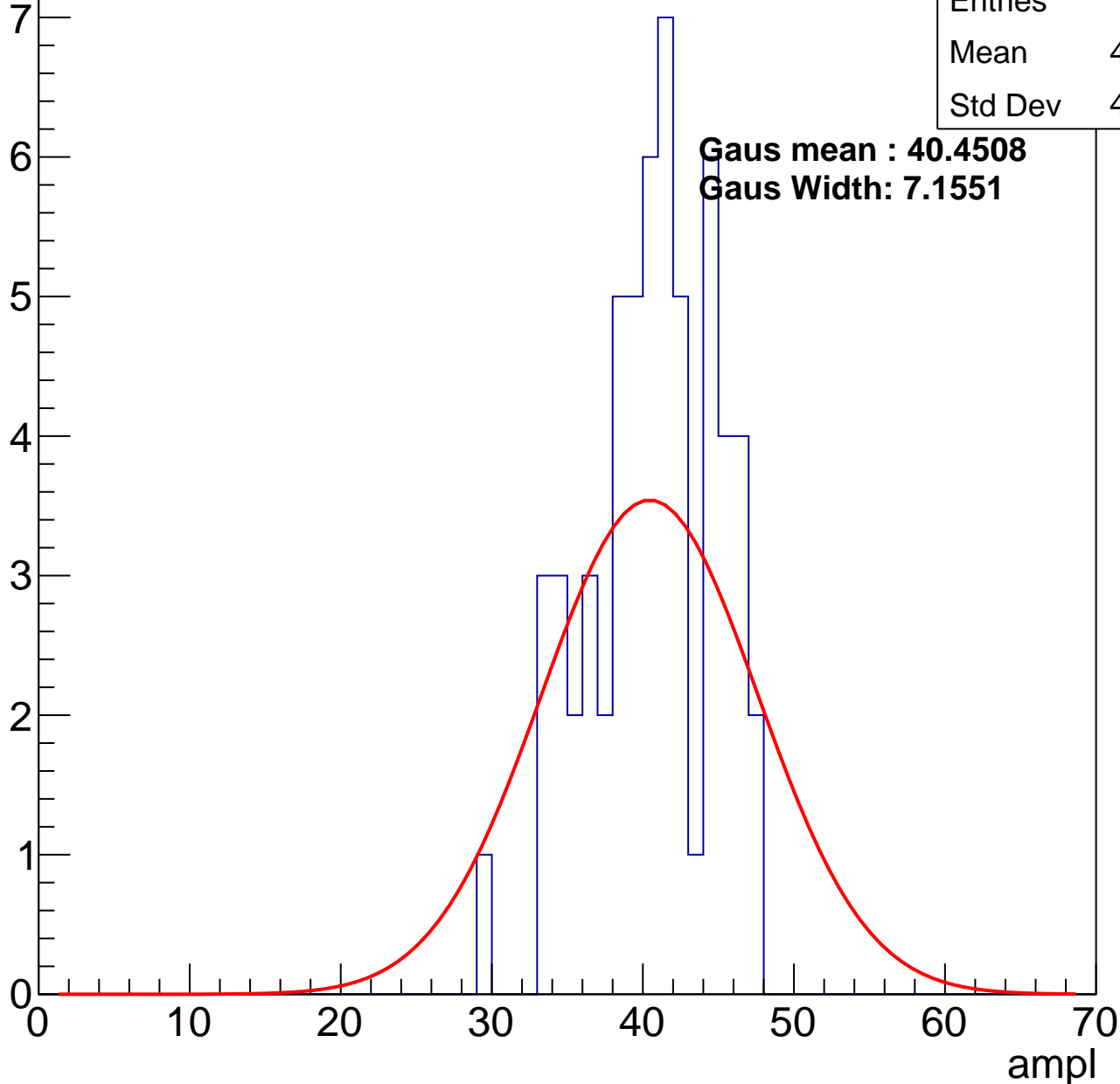
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	40.15
Std Dev	4.096

Gaus mean : 40.4508

Gaus Width: 7.1551

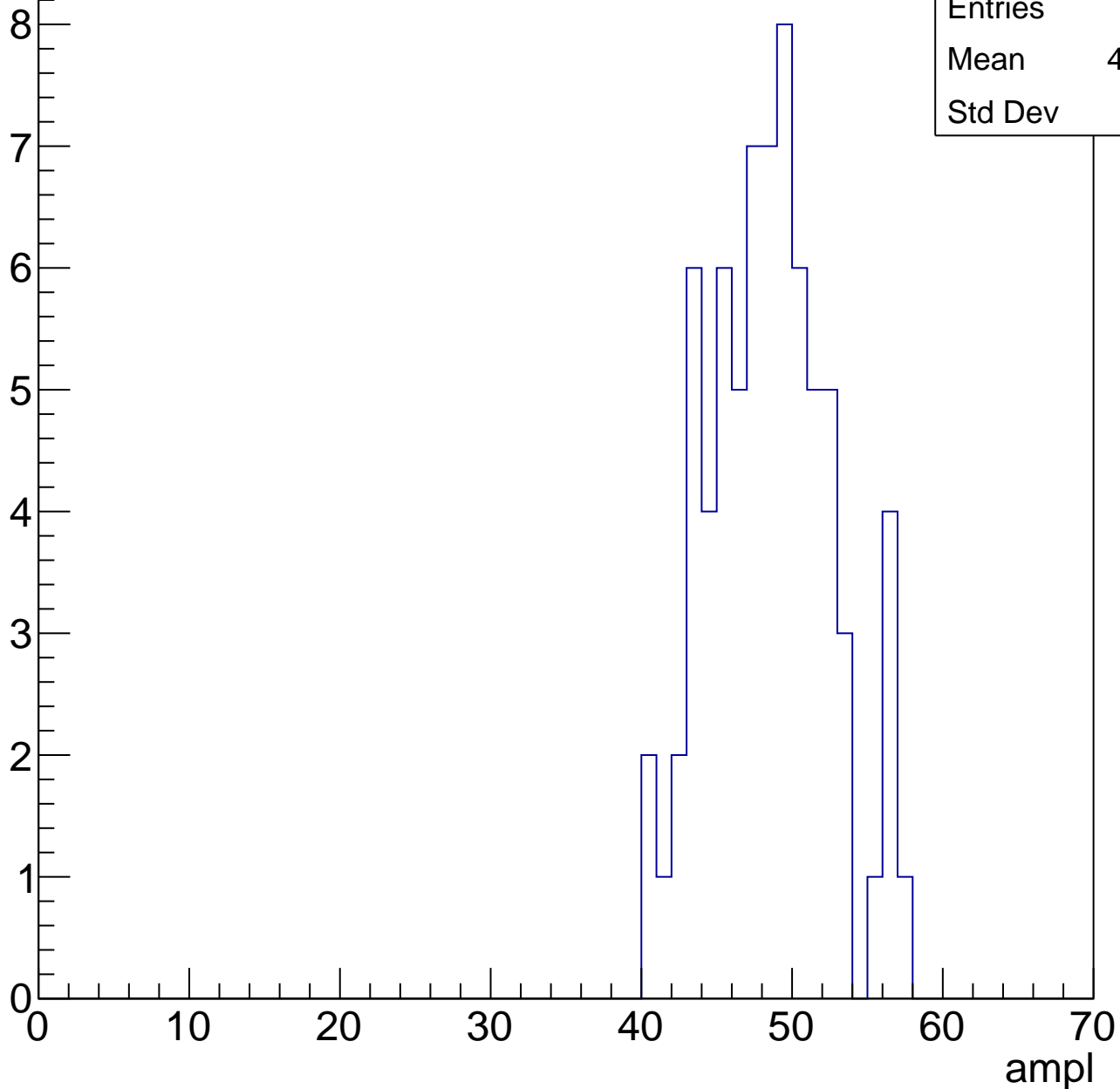


B1L103S, U22-ch80, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	48.03
Std Dev	3.99

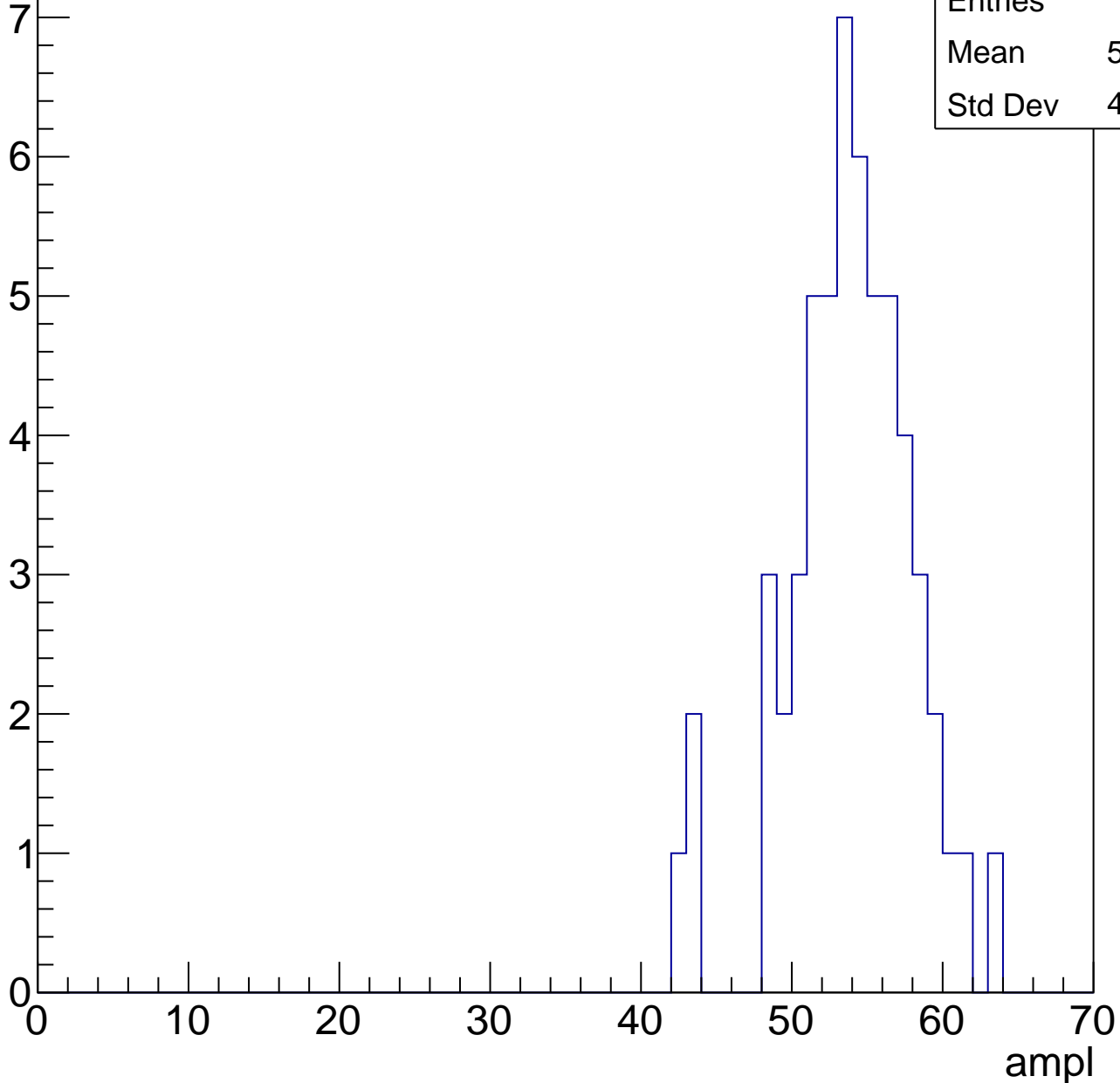


B1L103S, U22-ch80, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	53.38
Std Dev	4.156

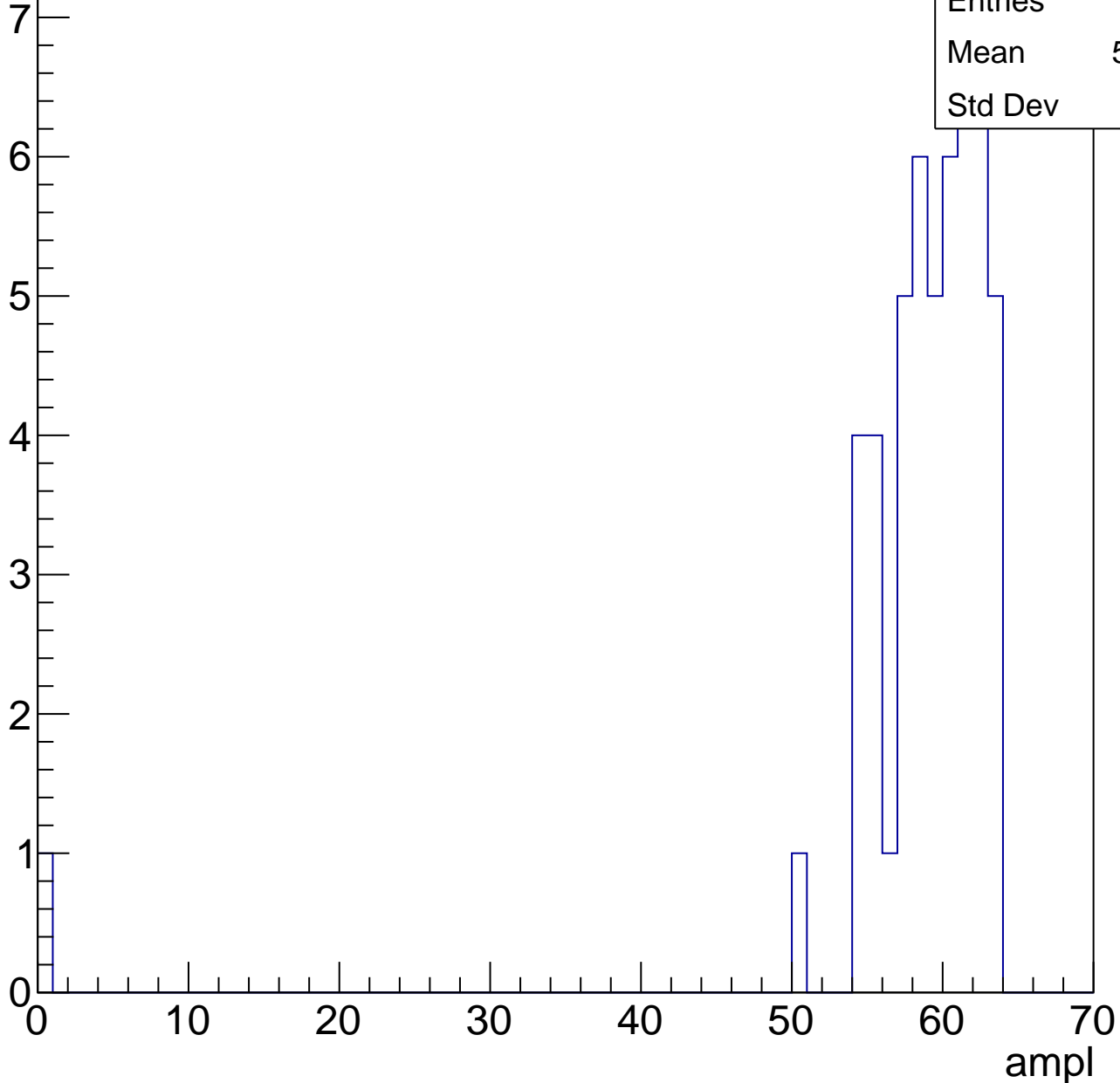


B1L103S, U22-ch80, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

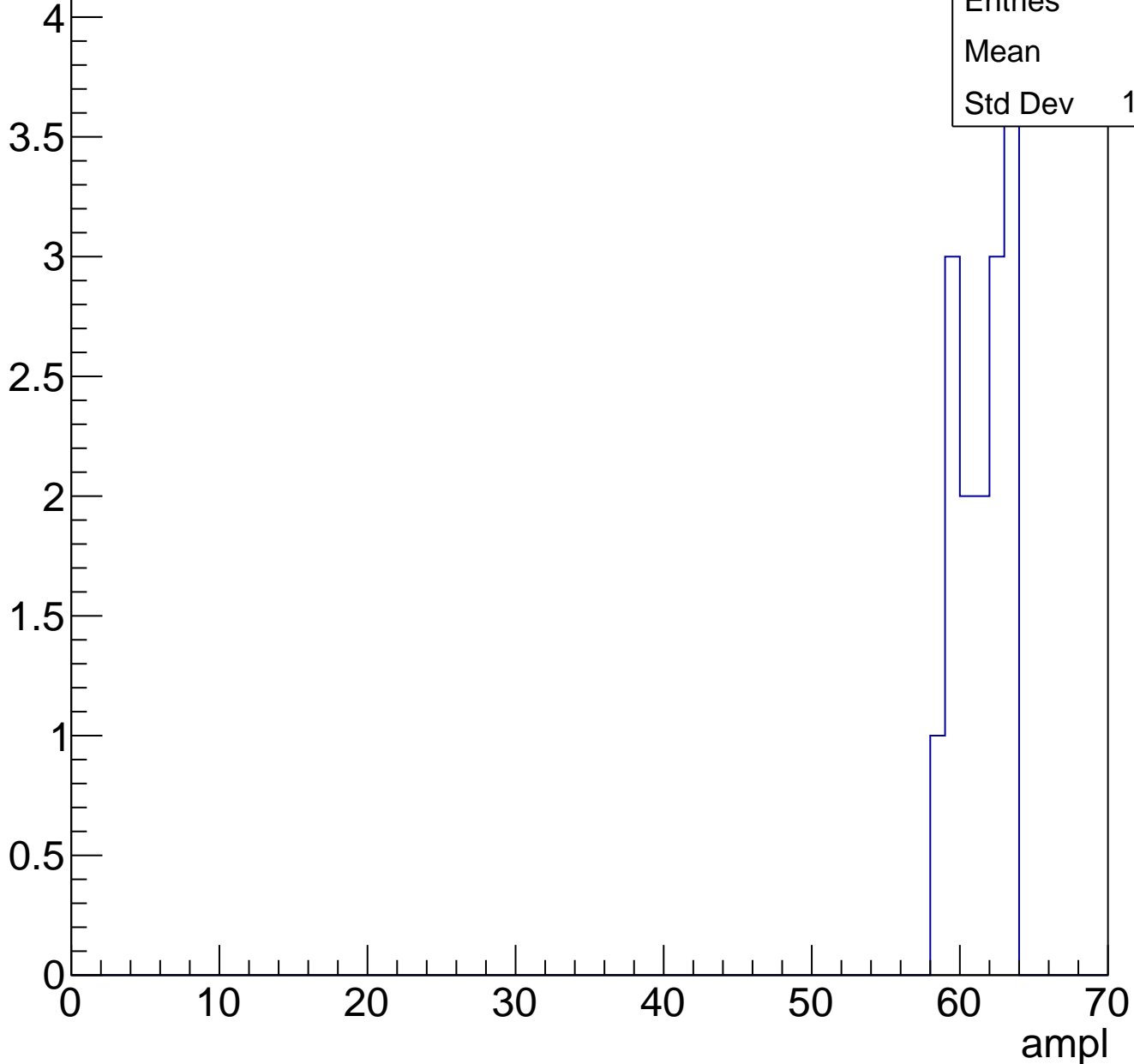
Entries	52
Mean	57.81
Std Dev	8.62



B1L103S, U22-ch80, adc6

calib_packv5_042523_0143.root, FC#7, port C2

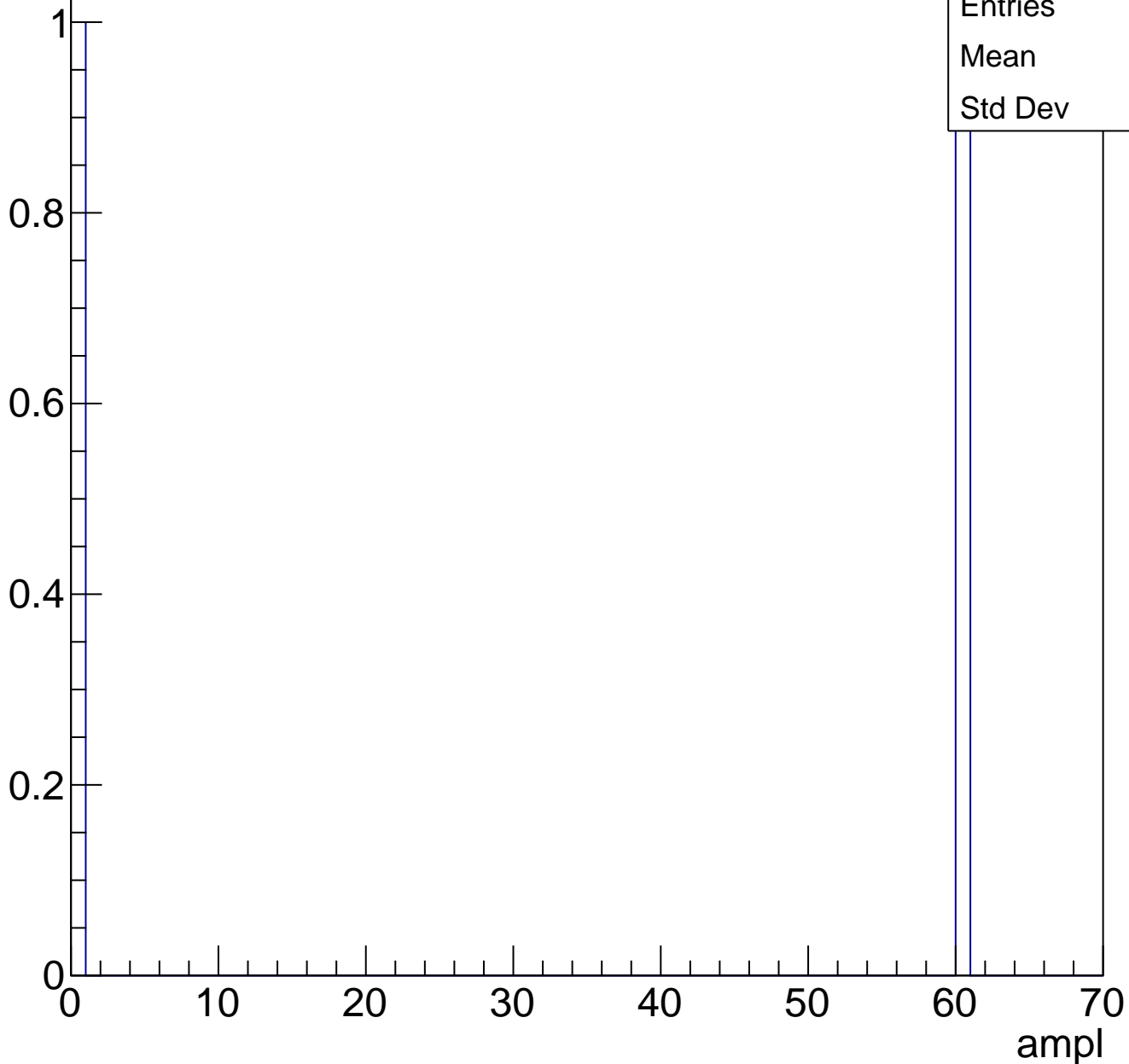
Entry



B1L103S, U22-ch80, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch81, adc0

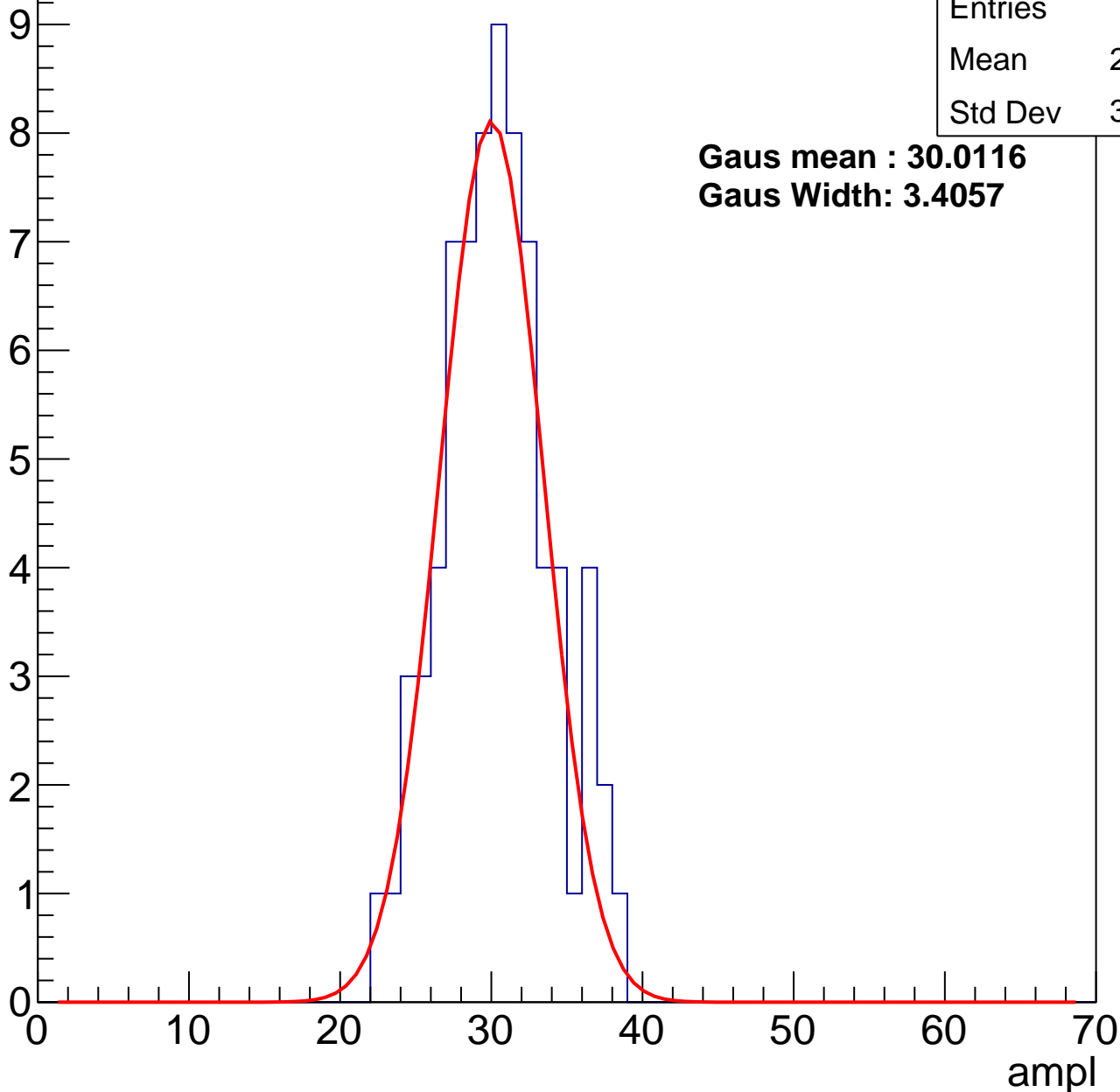
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	29.92
Std Dev	3.537

Gaus mean : 30.0116

Gaus Width: 3.4057



B1L103S, U22-ch81, adc1

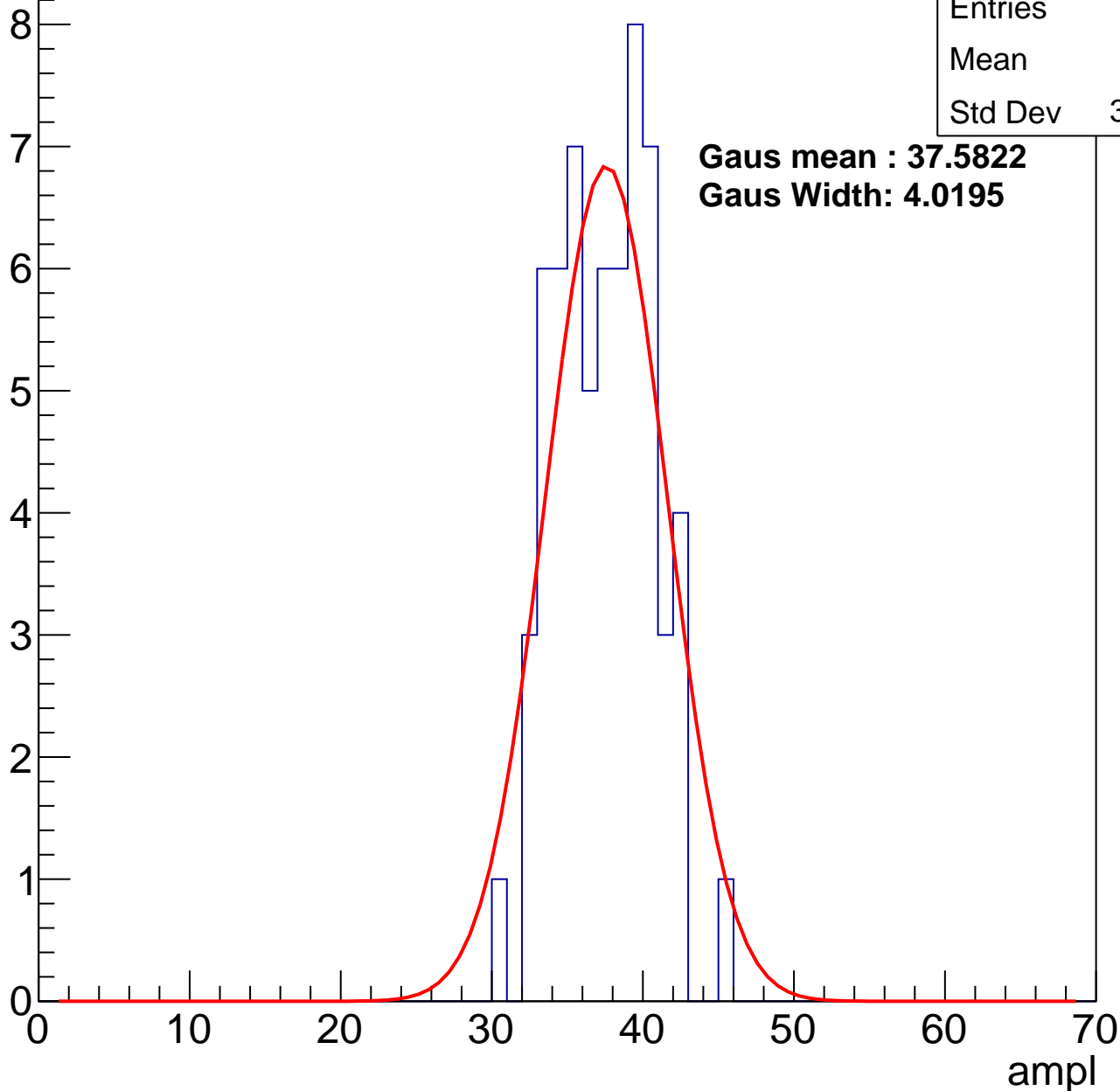
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	37
Std Dev	3.137

Gaus mean : 37.5822

Gaus Width: 4.0195



B1L103S, U22-ch81, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

9
8
7
6
5
4
3
2
1
0

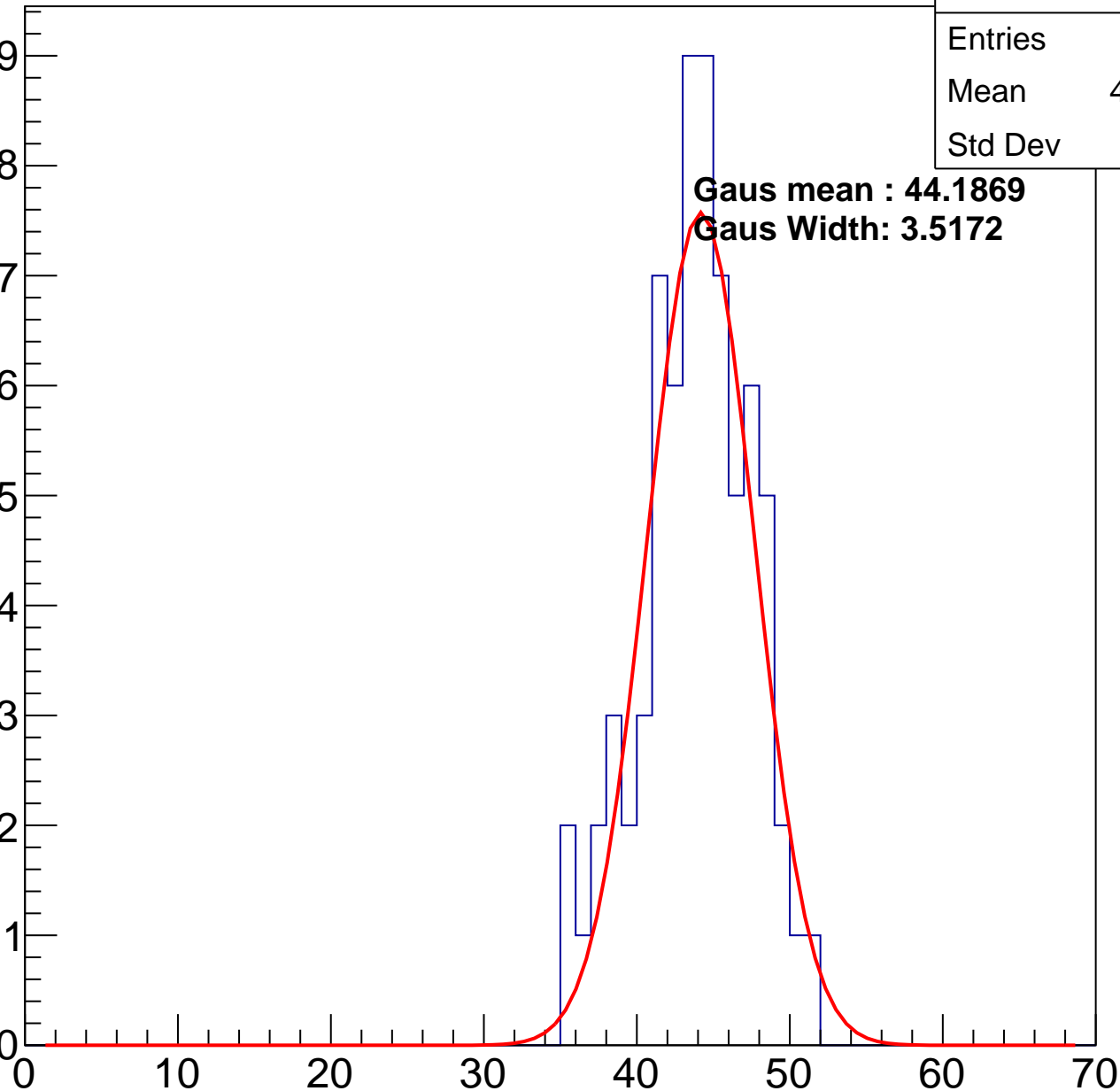
Entries	71
Mean	43.38
Std Dev	3.55

Gaus mean : 44.1869

Gaus Width: 3.5172

0
1
2
3
4
5
6
7
8
9

ampl

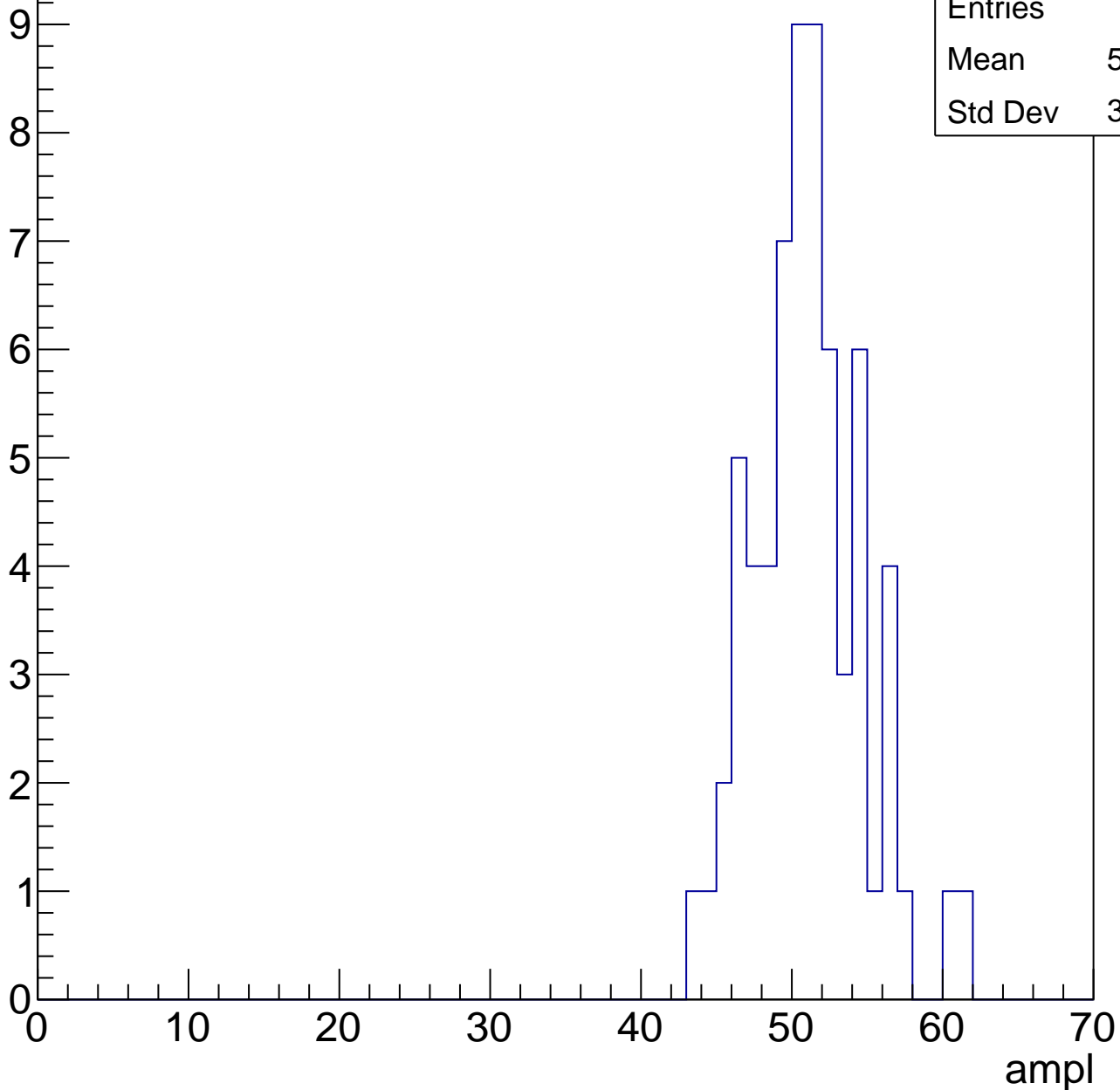


B1L103S, U22-ch81, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	50.63
Std Dev	3.602

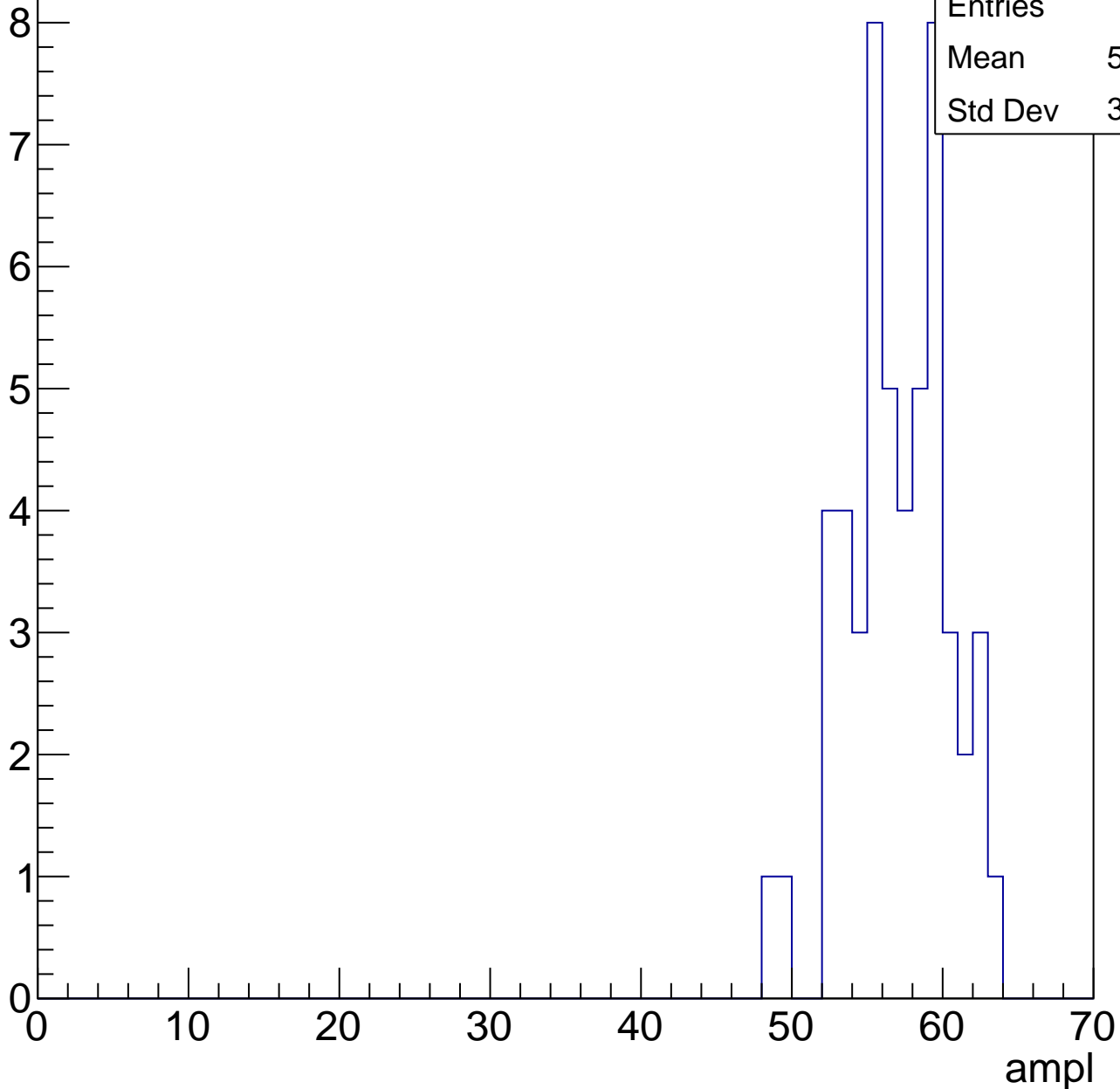


B1L103S, U22-ch81, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	56.54
Std Dev	3.308

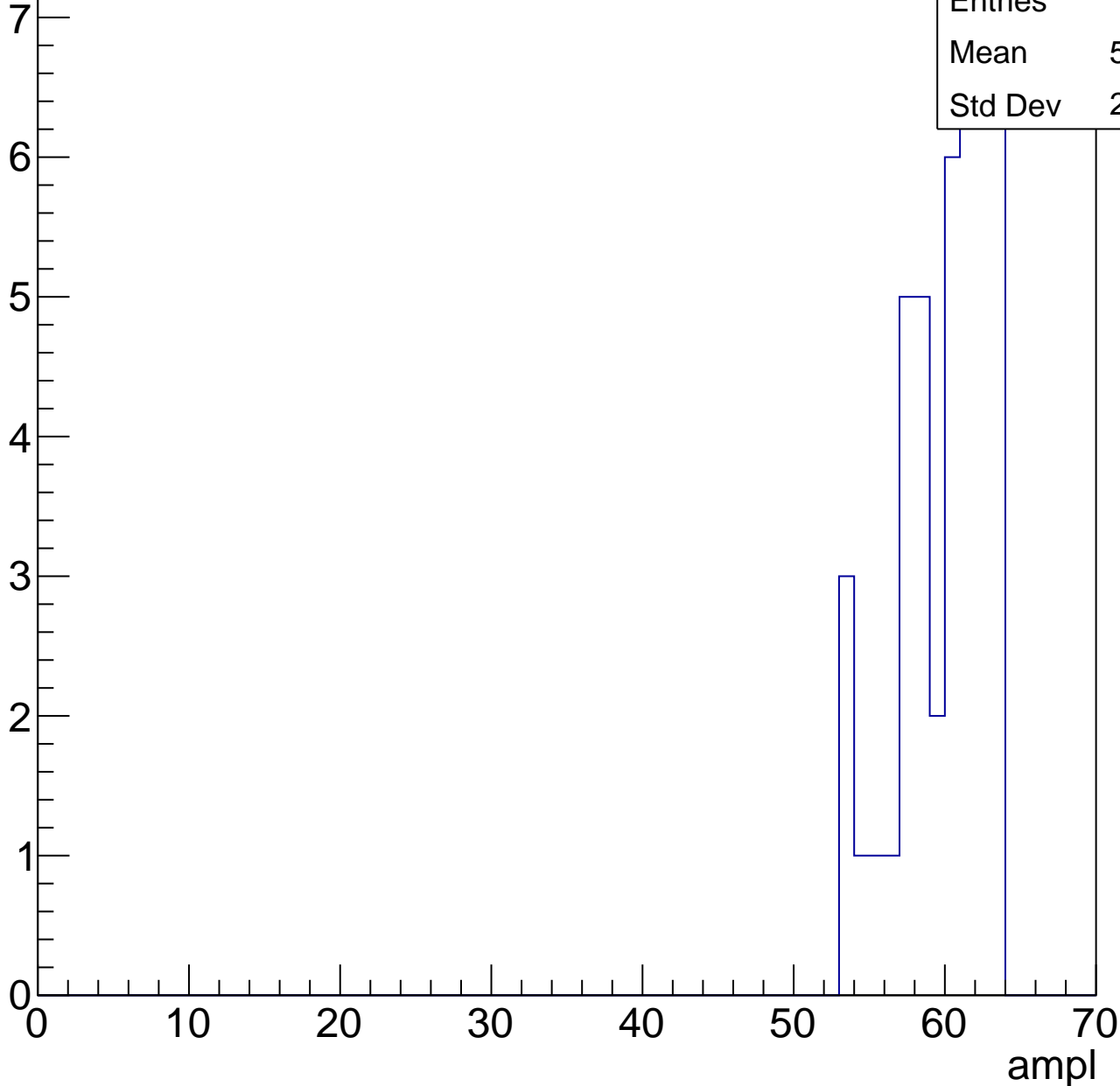


B1L103S, U22-ch81, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	59.53
Std Dev	2.903



B1L103S, U22-ch81, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch81, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch82, adc0

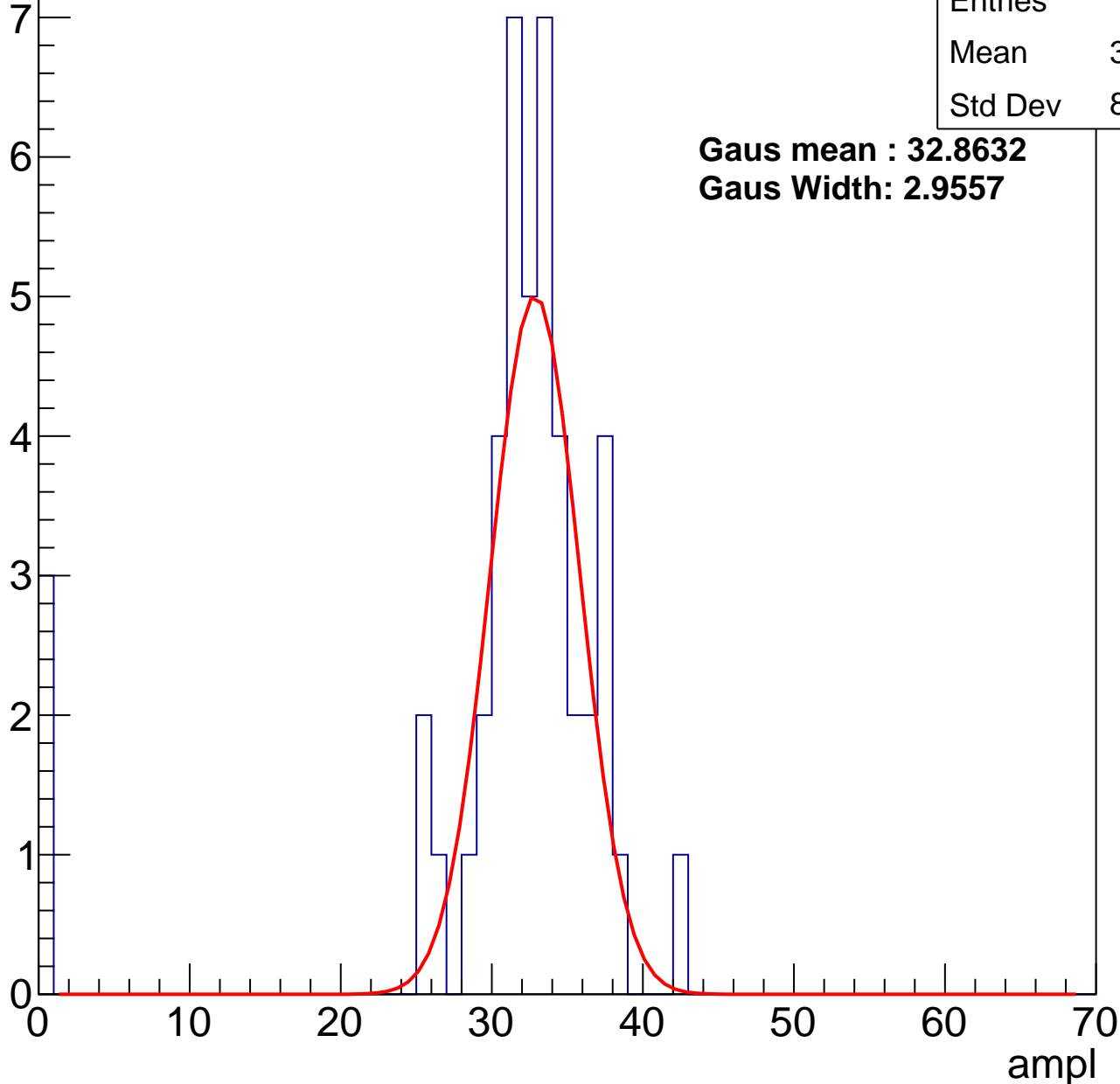
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	46
Mean	30.35
Std Dev	8.656

Gaus mean : 32.8632

Gaus Width: 2.9557



B1L103S, U22-ch82, adc1

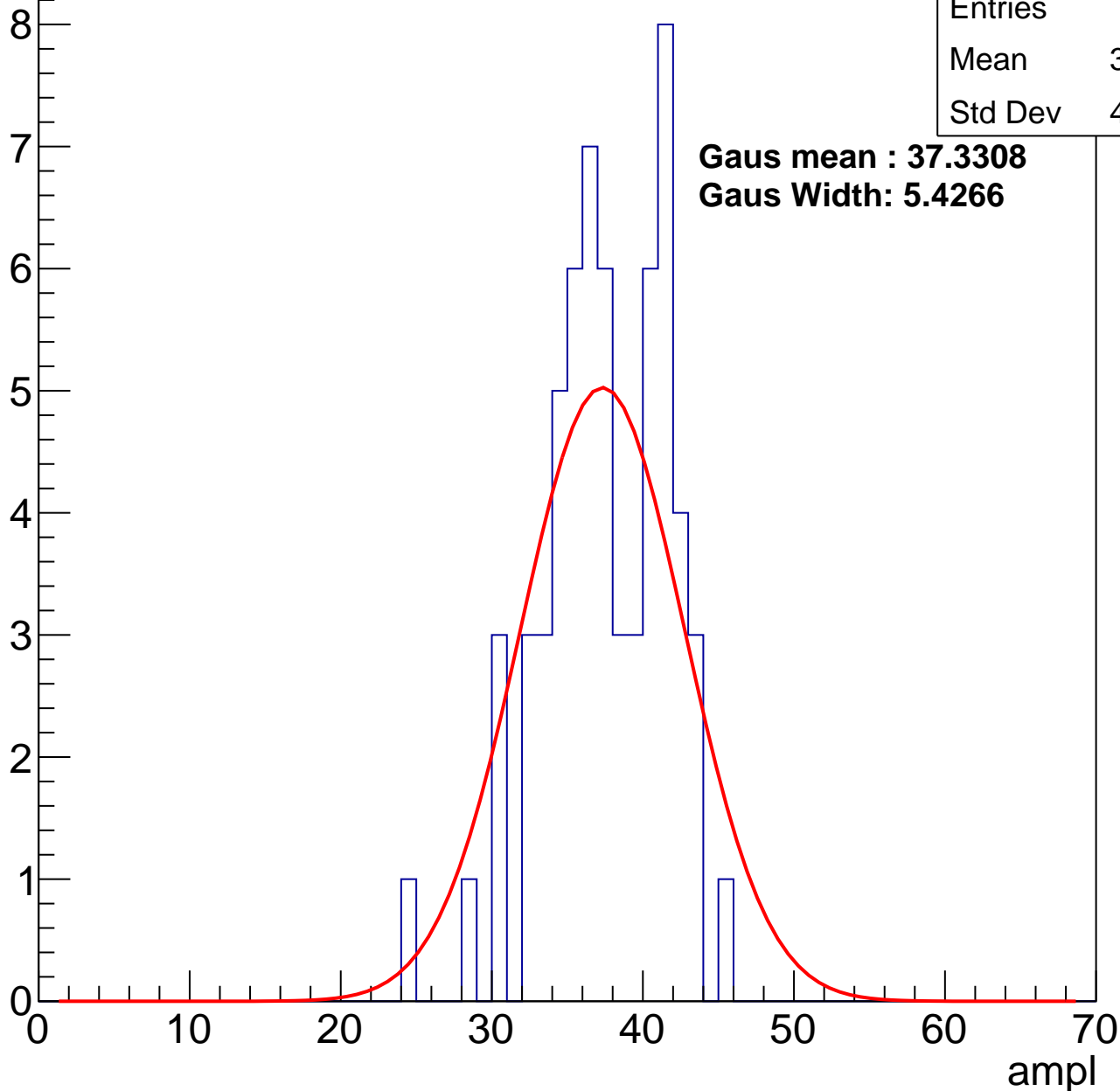
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	37.02
Std Dev	4.112

Gaus mean : 37.3308

Gaus Width: 5.4266



B1L103S, U22-ch82, adc2

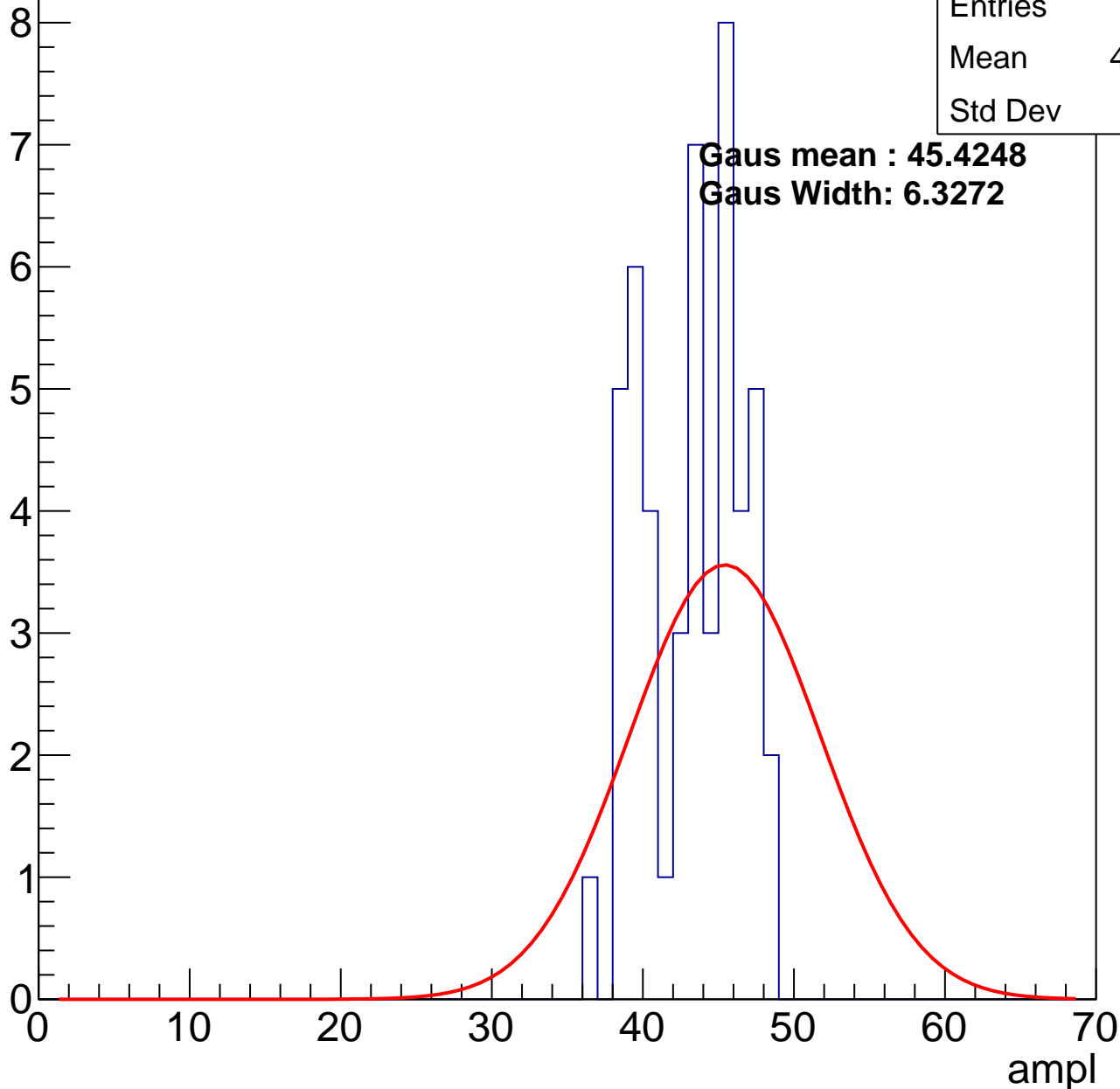
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	42.76
Std Dev	3.23

Gaus mean : 45.4248

Gaus Width: 6.3272

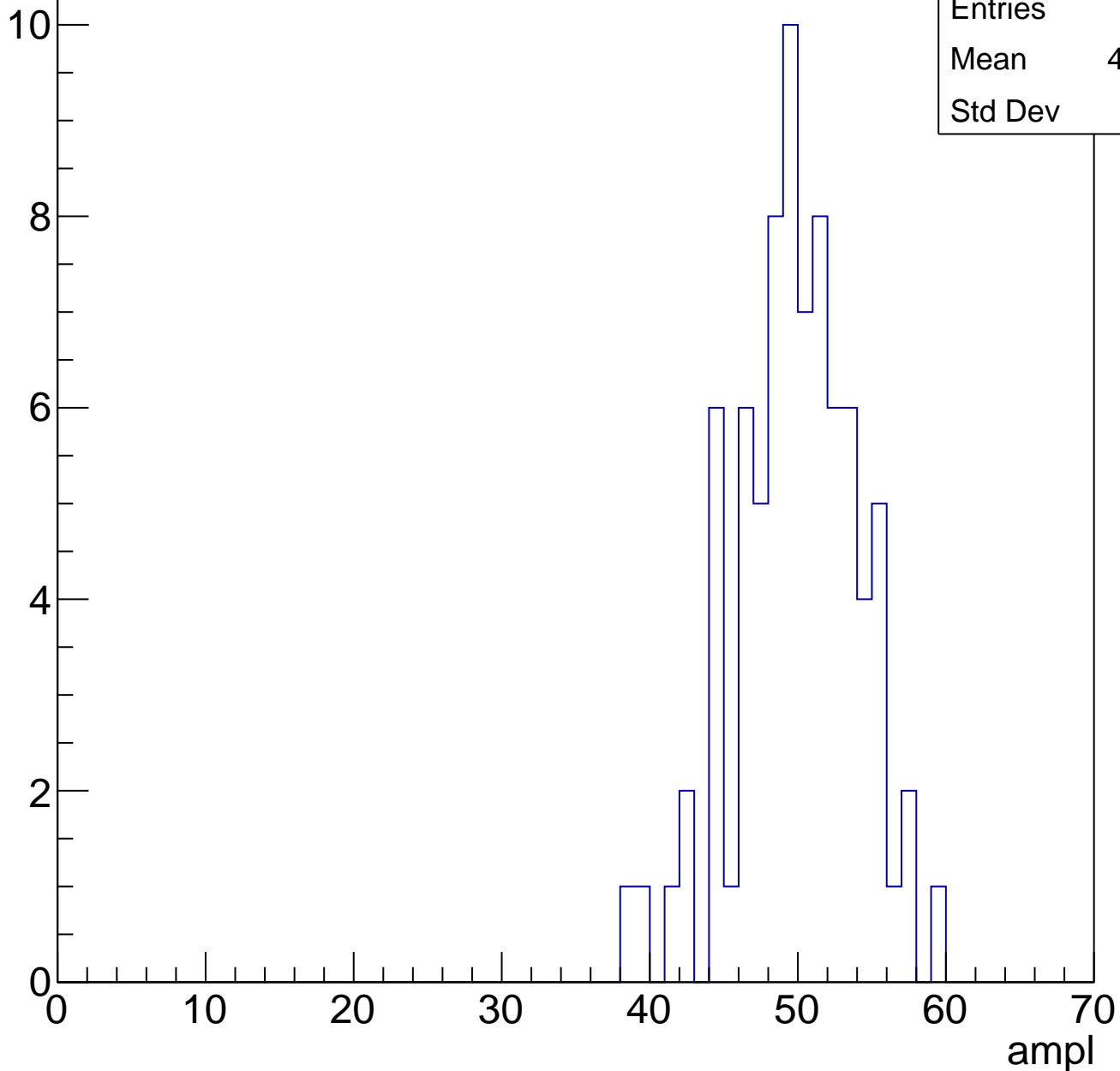


B1L103S, U22-ch82, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	81
Mean	49.43
Std Dev	4.1

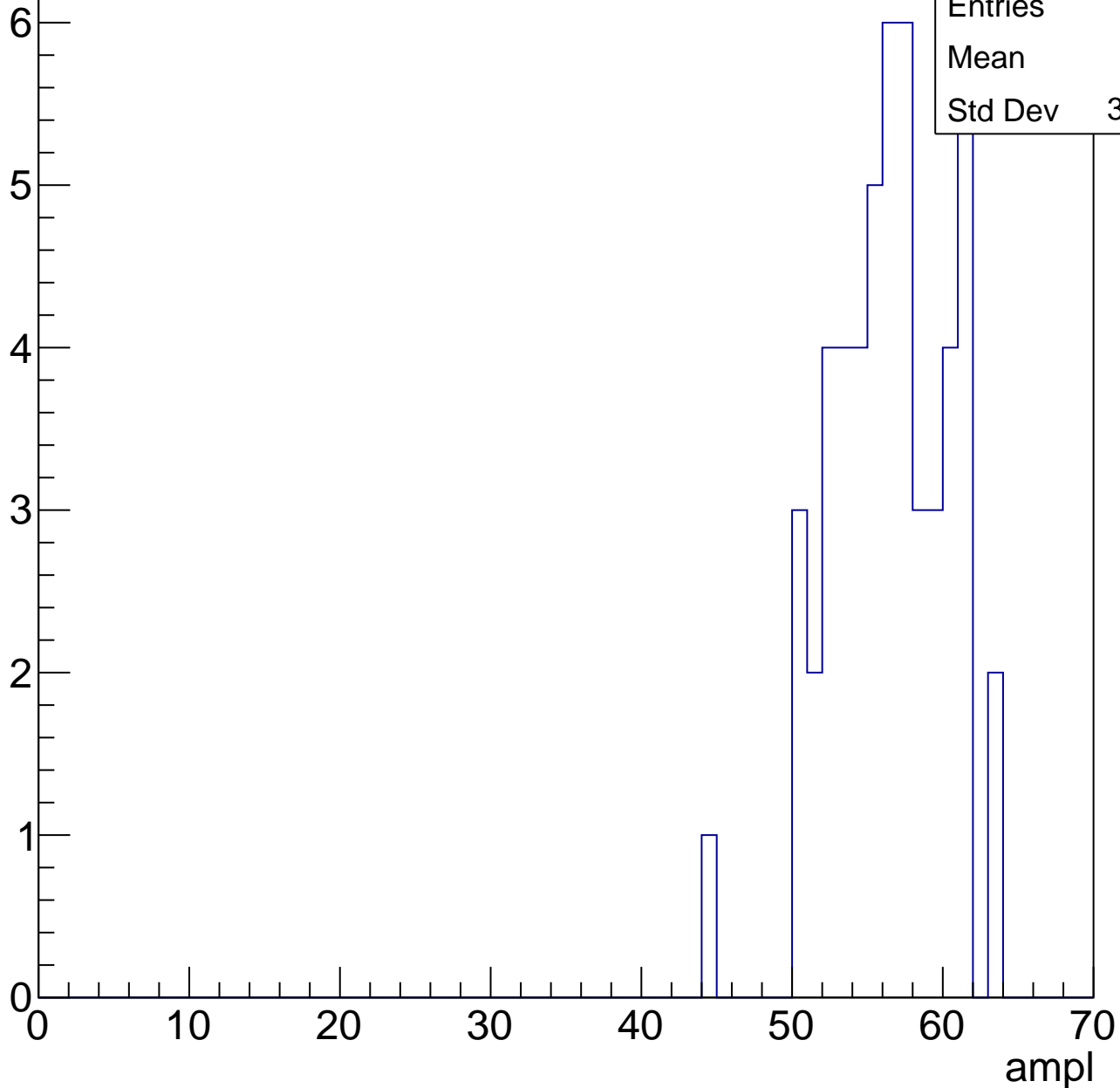
Entry



B1L103S, U22-ch82, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

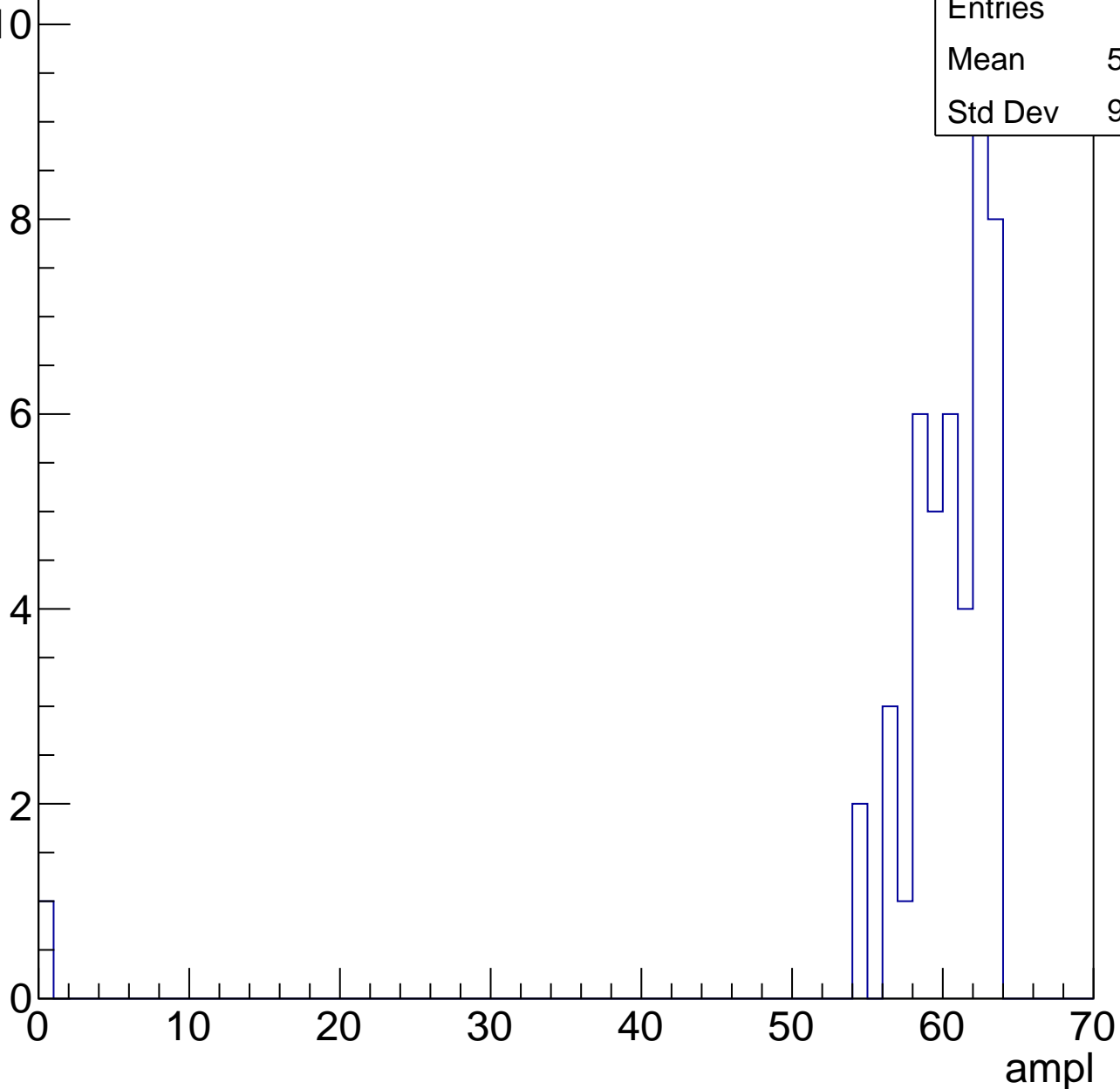


B1L103S, U22-ch82, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

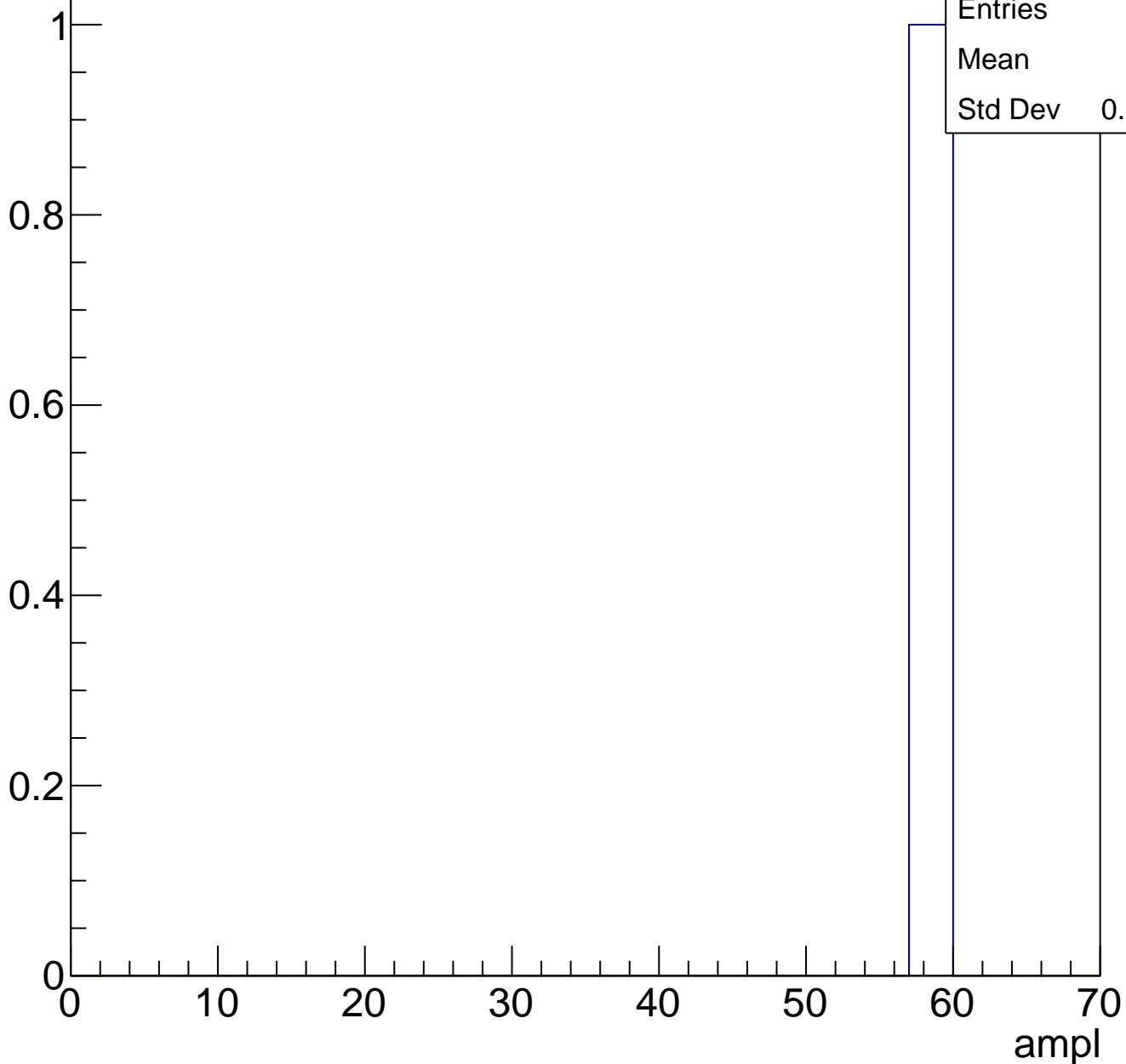
Entries	46
Mean	58.78
Std Dev	9.096



B1L103S, U22-ch82, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch82, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch83, adc0

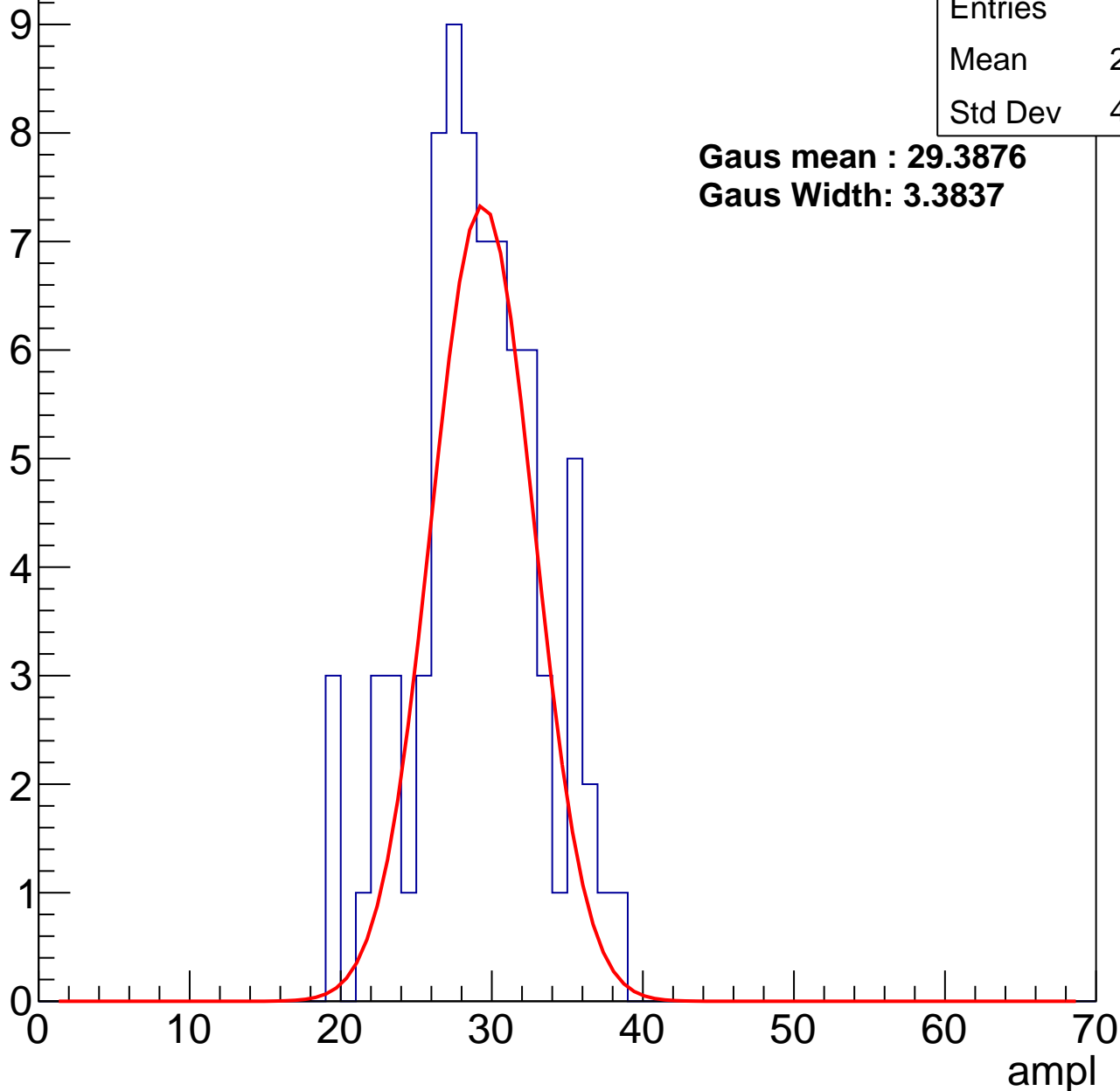
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	28.63
Std Dev	4.204

Gaus mean : 29.3876

Gaus Width: 3.3837



B1L103S, U22-ch83, adc1

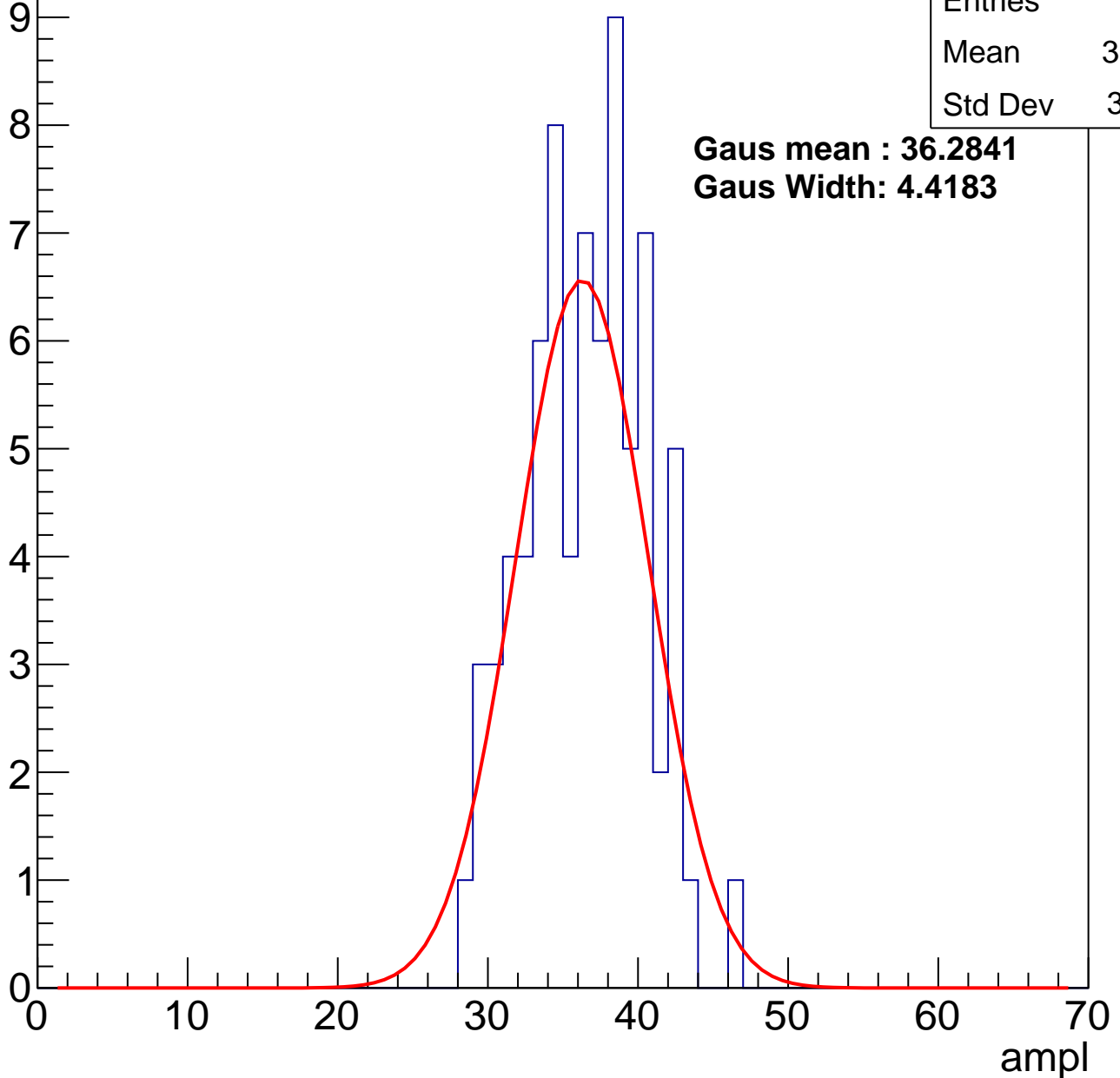
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	36.04
Std Dev	3.891

Gaus mean : 36.2841

Gaus Width: 4.4183



B1L103S, U22-ch83, adc2

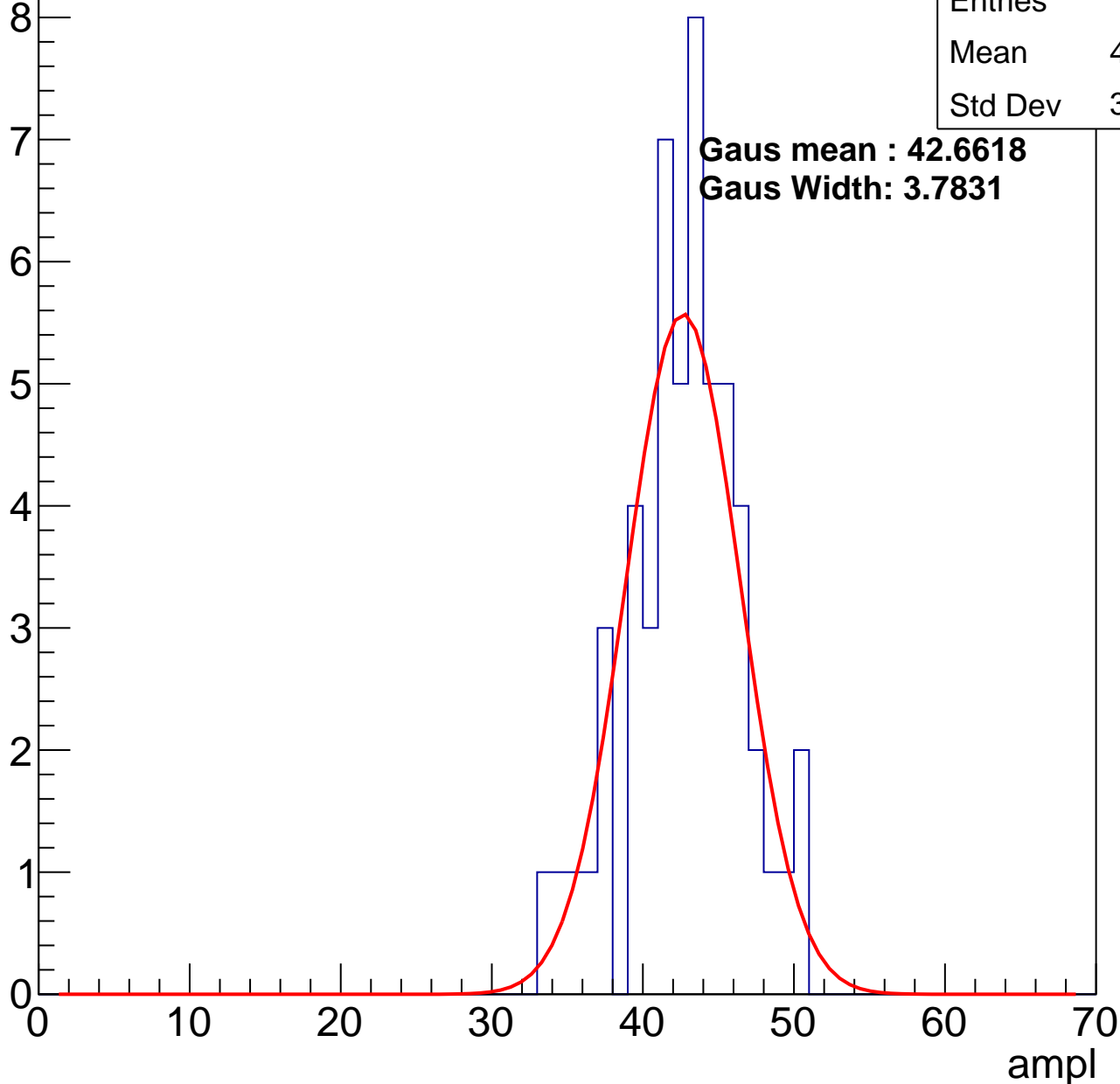
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	42.33
Std Dev	3.737

Gaus mean : 42.6618

Gaus Width: 3.7831

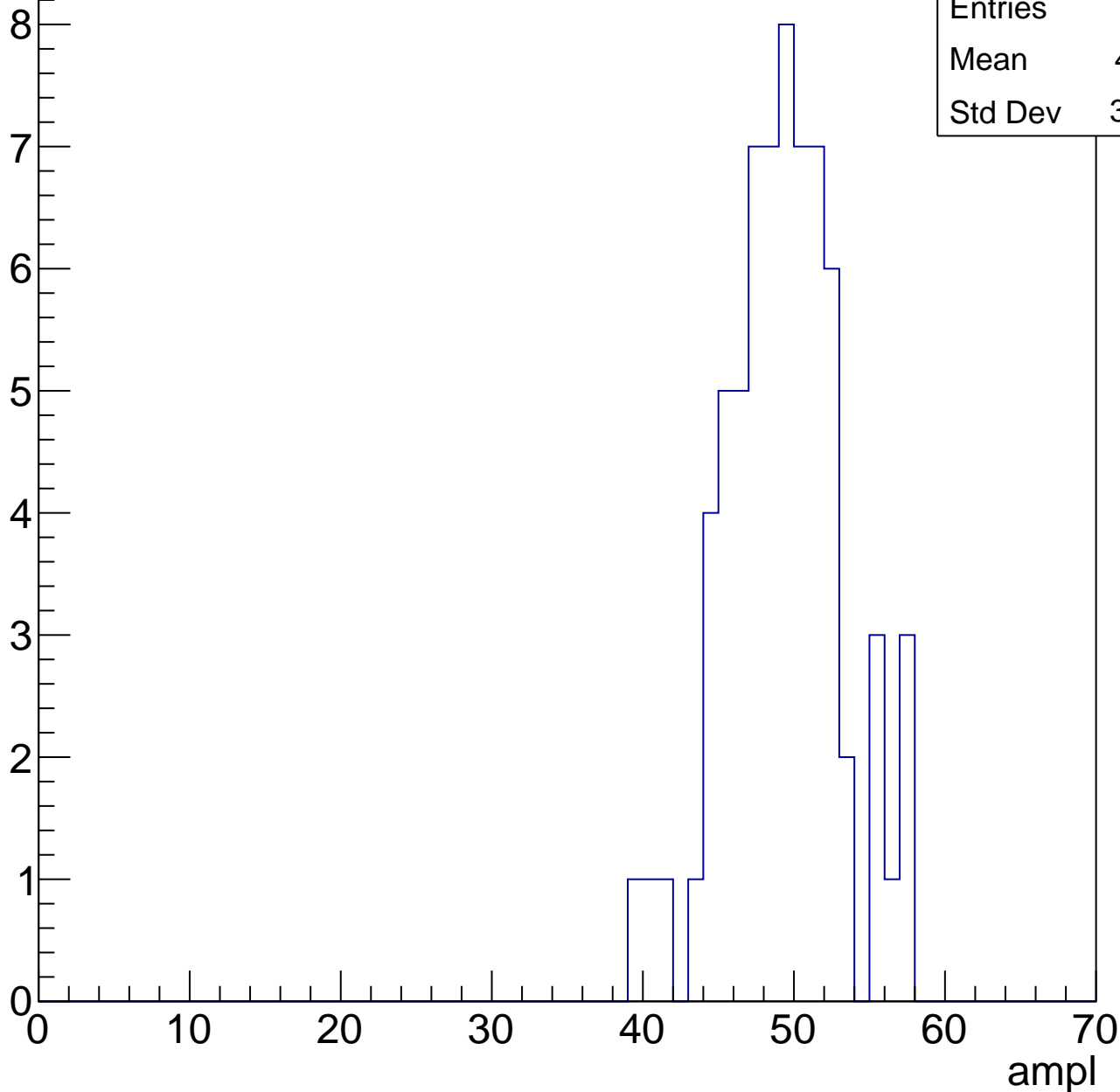


B1L103S, U22-ch83, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	48.81
Std Dev	3.823

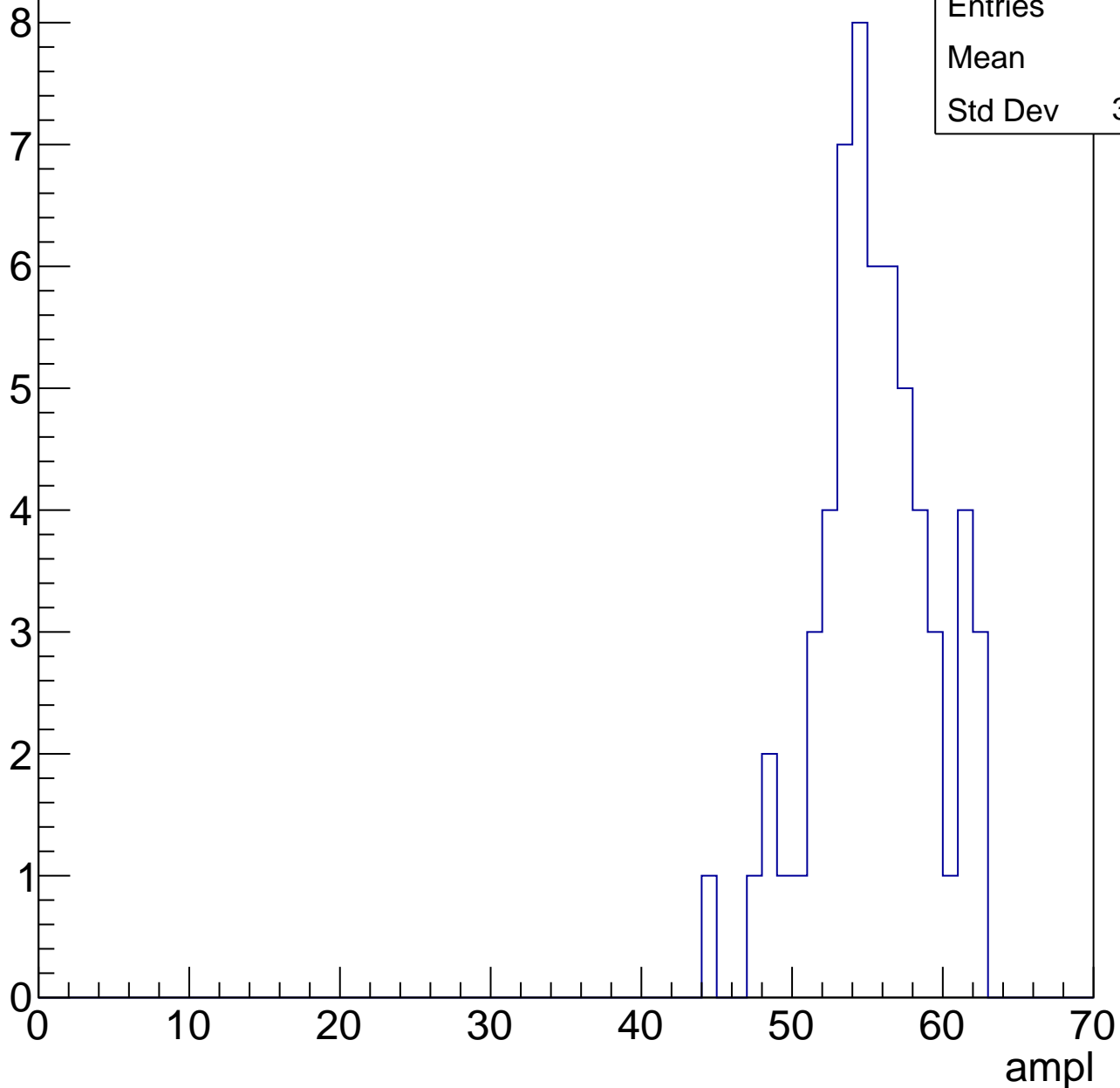


B1L103S, U22-ch83, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	55
Std Dev	3.851

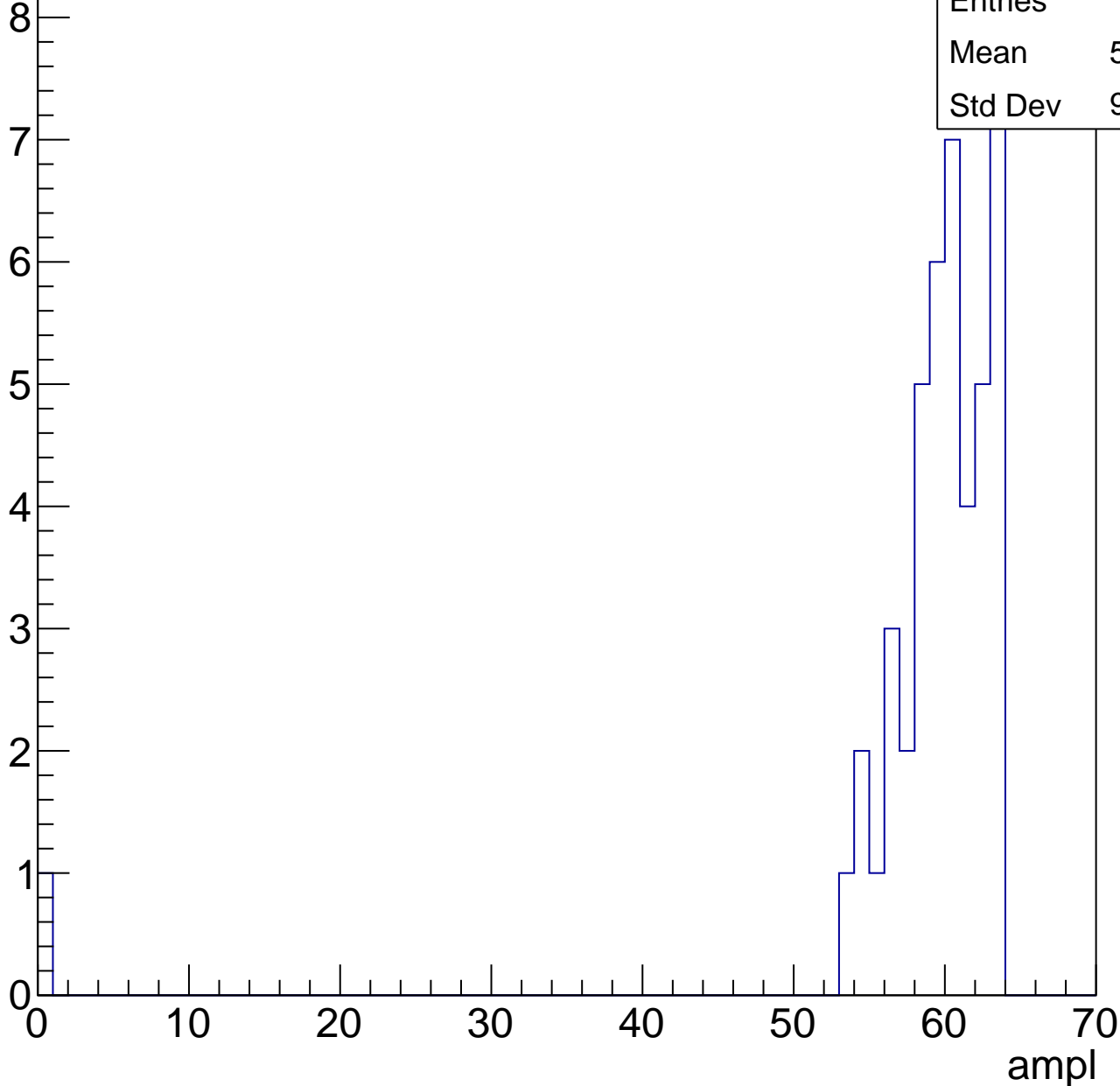


B1L103S, U22-ch83, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	58.22
Std Dev	9.179



B1L103S, U22-ch83, adc6

calib_packv5_042523_0143.root, FC#7, port C2

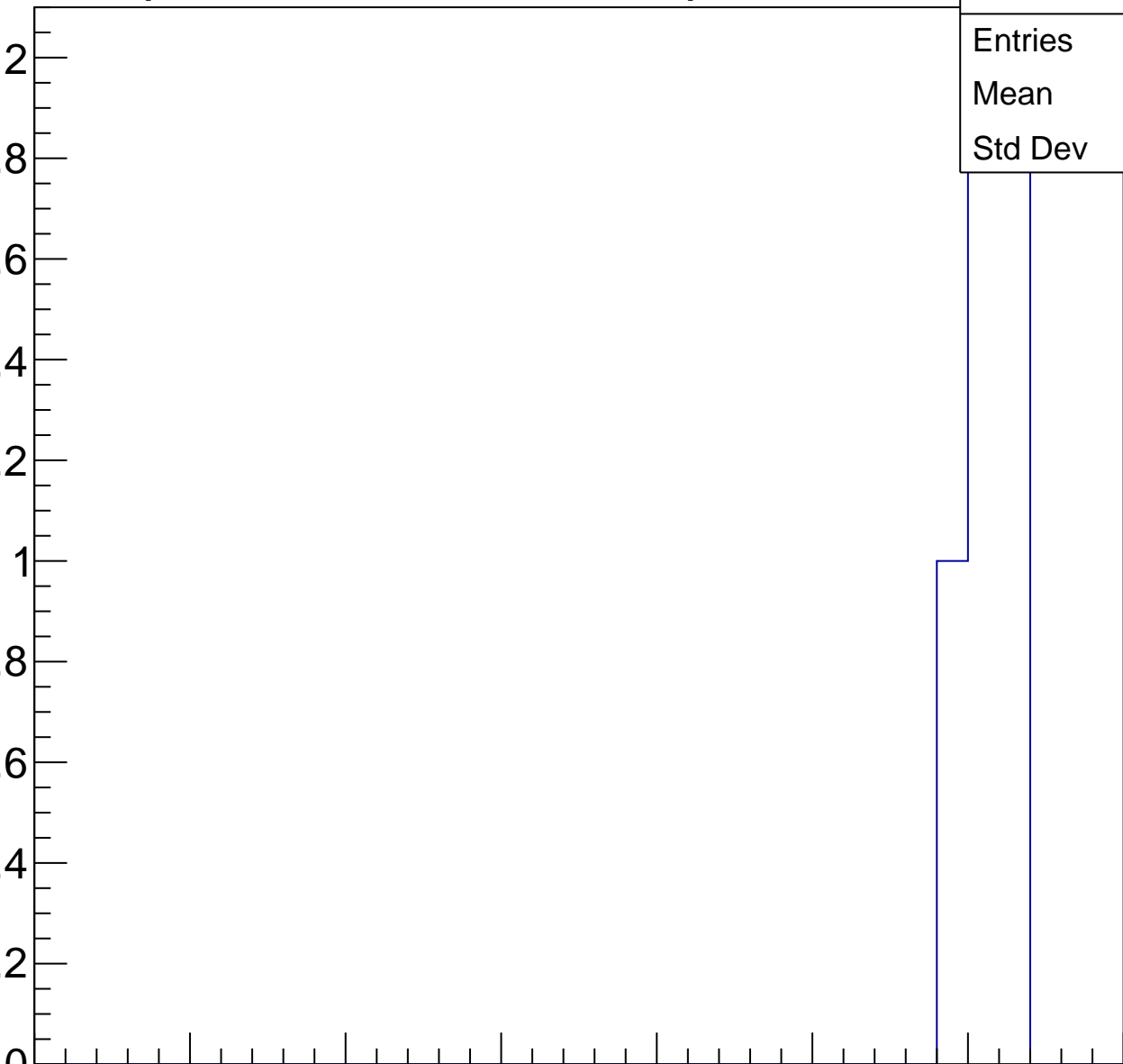
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	10
Mean	60.9
Std Dev	1.578

0 10 20 30 40 50 60 70

ampl



B1L103S, U22-ch83, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch84, adc0

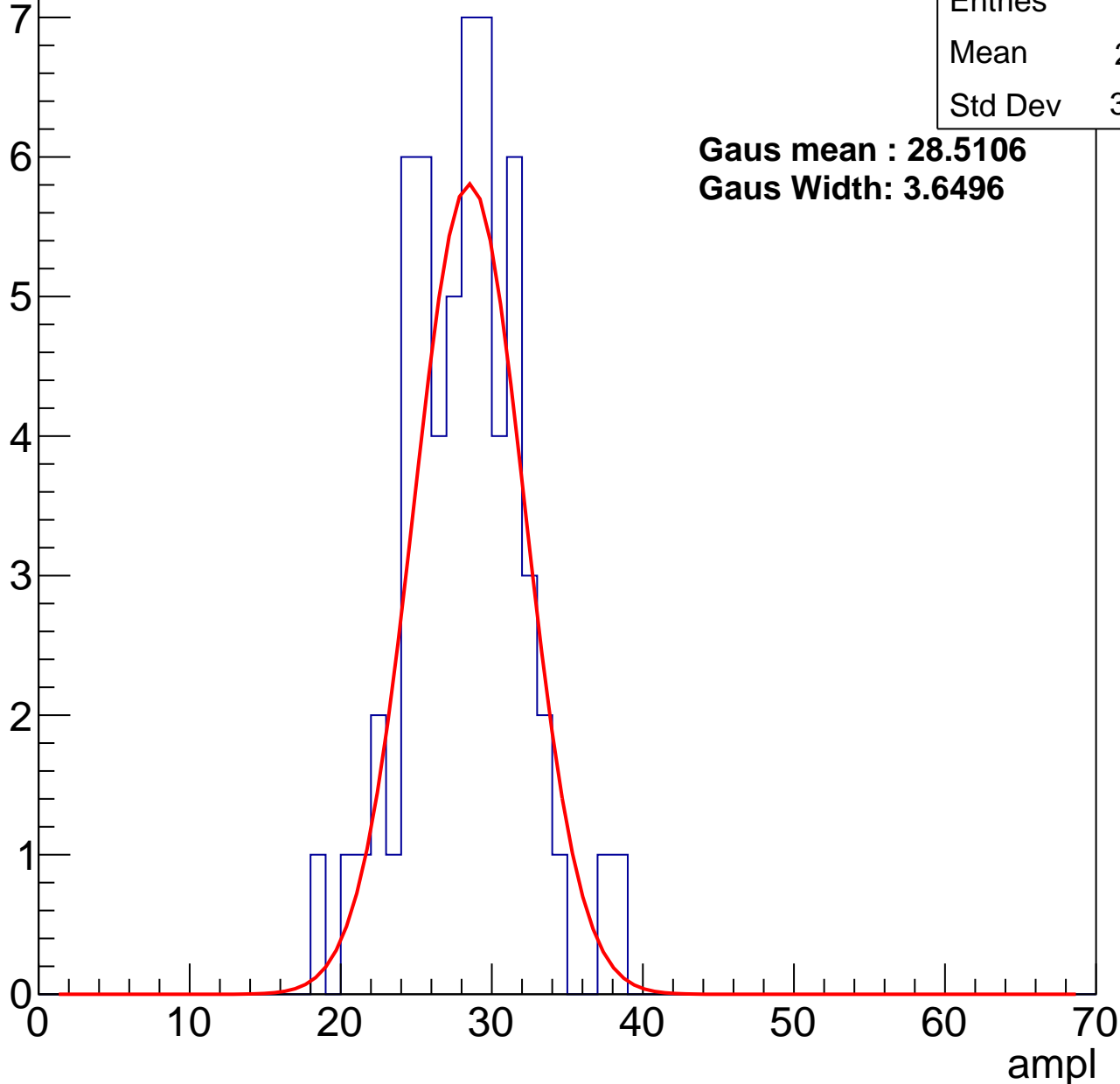
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	27.71
Std Dev	3.836

Gaus mean : 28.5106

Gaus Width: 3.6496



B1L103S, U22-ch84, adc1

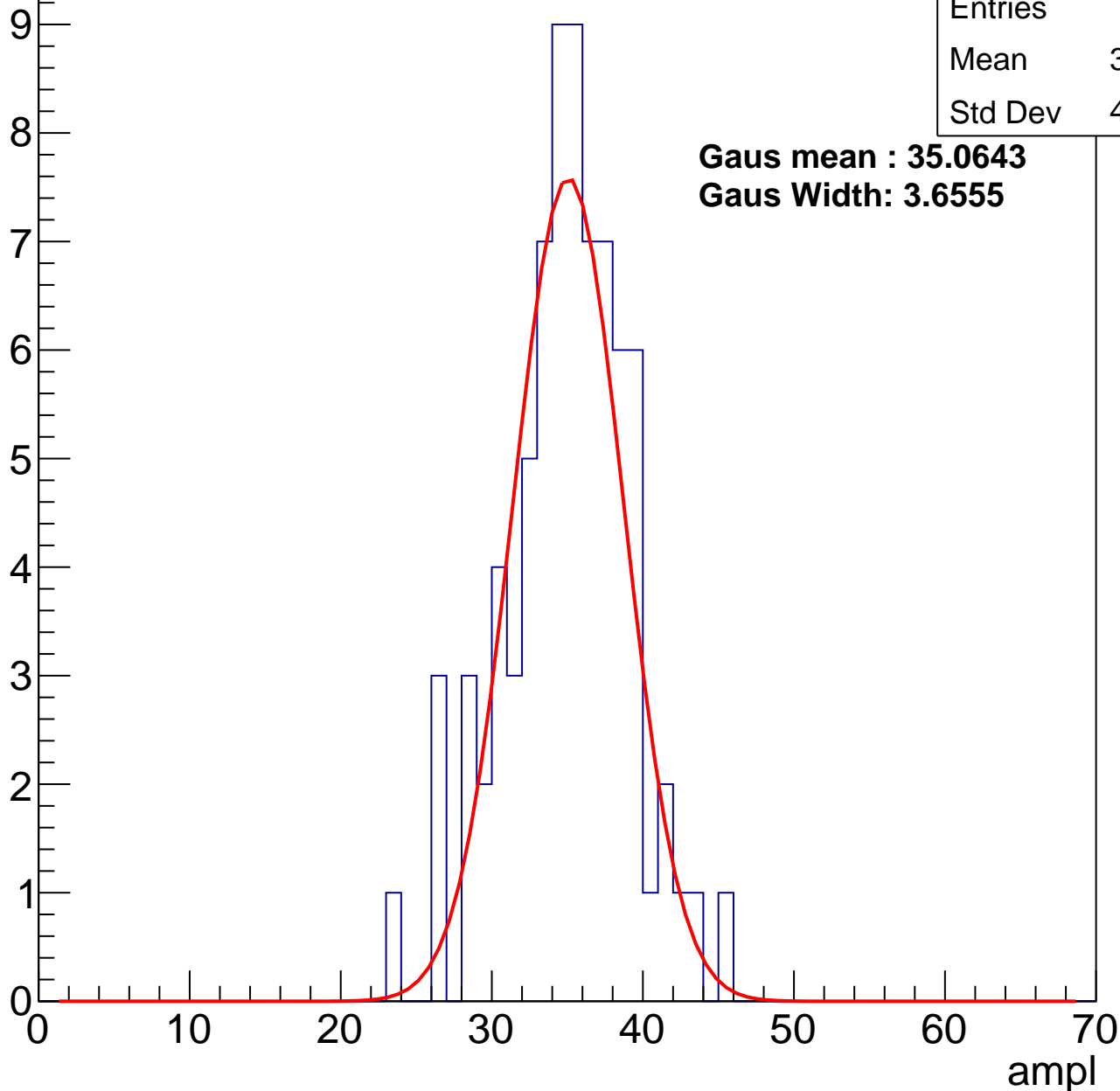
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	34.53
Std Dev	4.104

Gaus mean : 35.0643

Gaus Width: 3.6555



B1L103S, U22-ch84, adc2

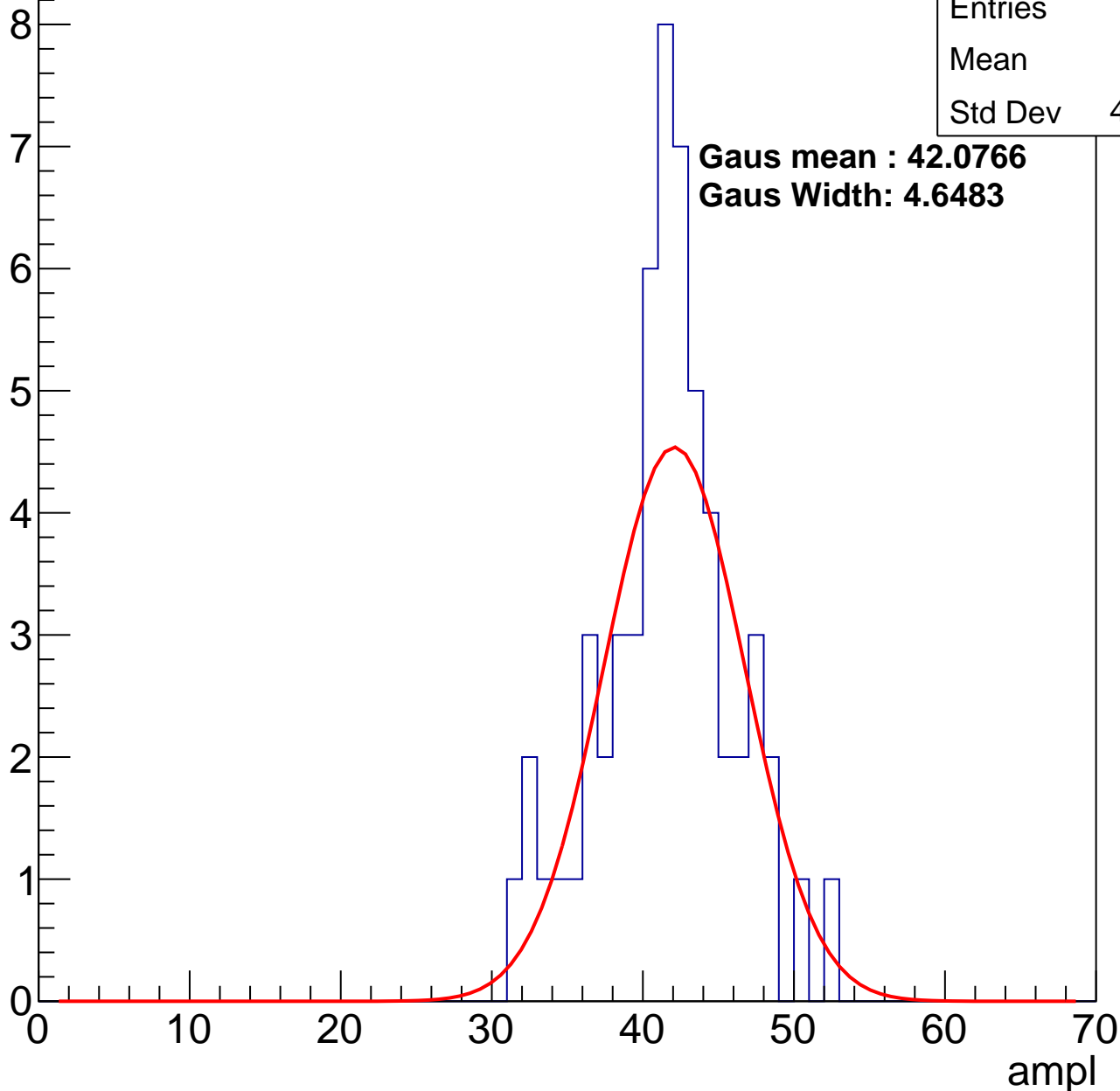
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	41.1
Std Dev	4.385

Gaus mean : 42.0766

Gaus Width: 4.6483

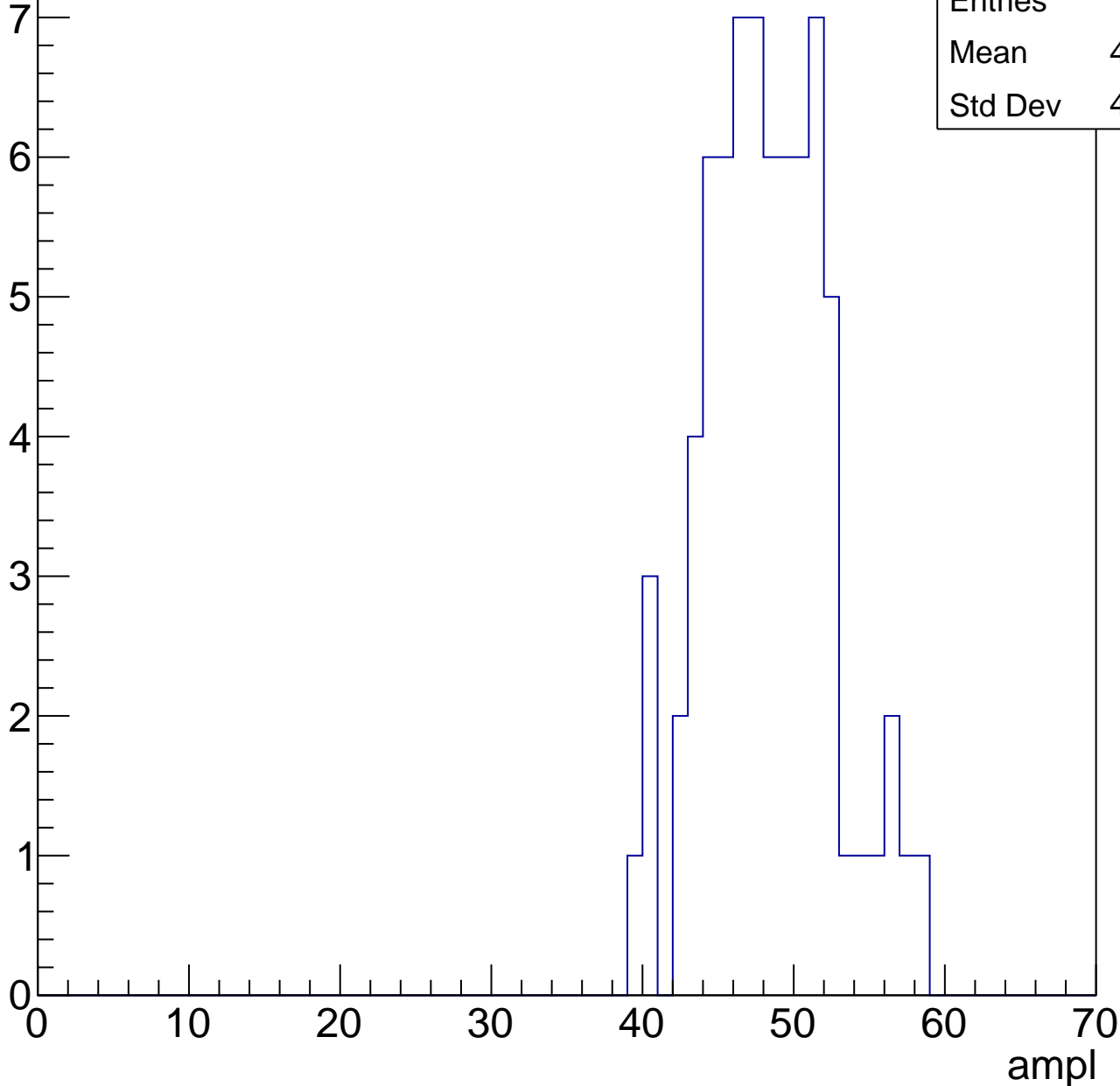


B1L103S, U22-ch84, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	47.78
Std Dev	4.086

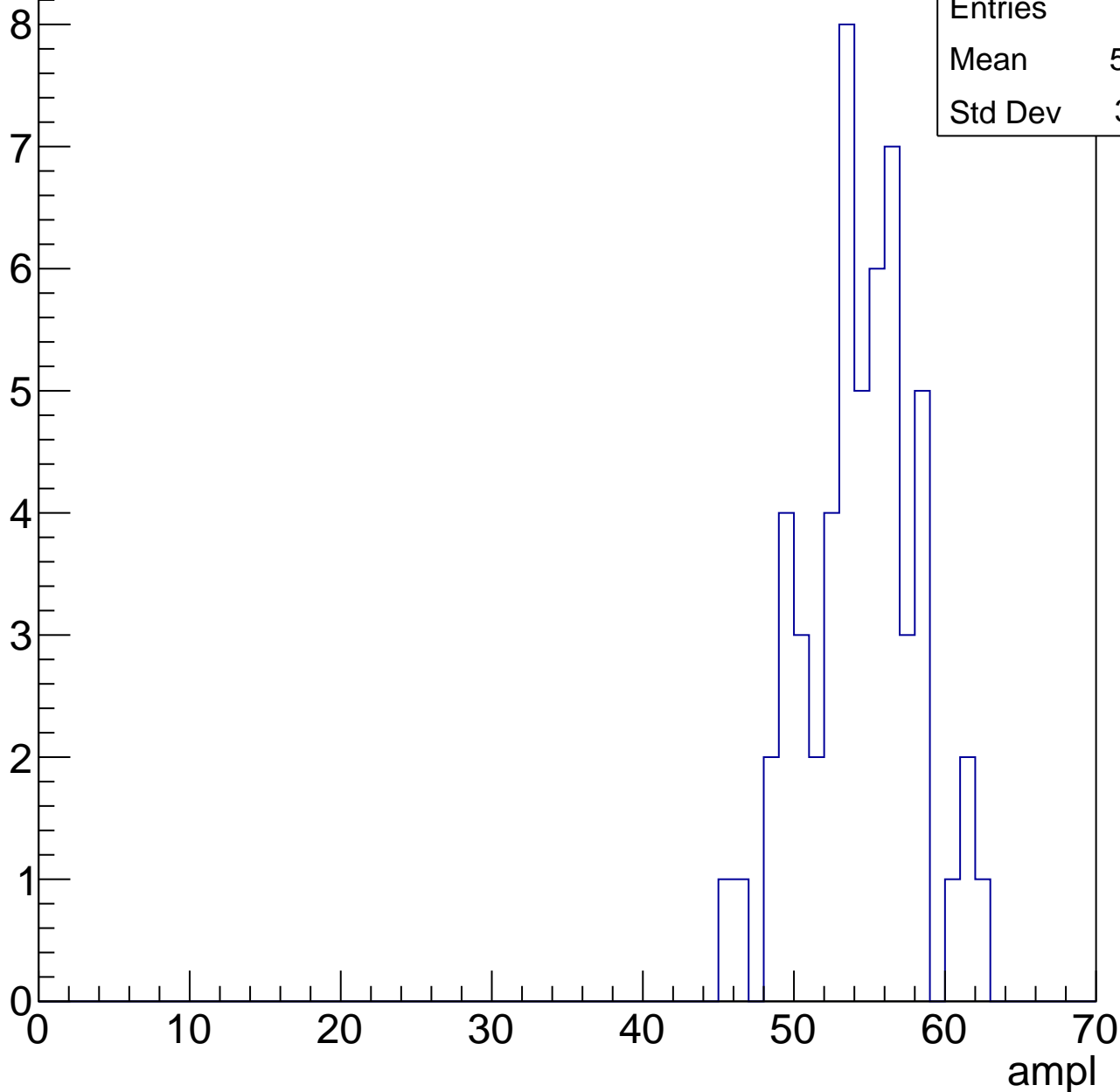


B1L103S, U22-ch84, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	53.89
Std Dev	3.681

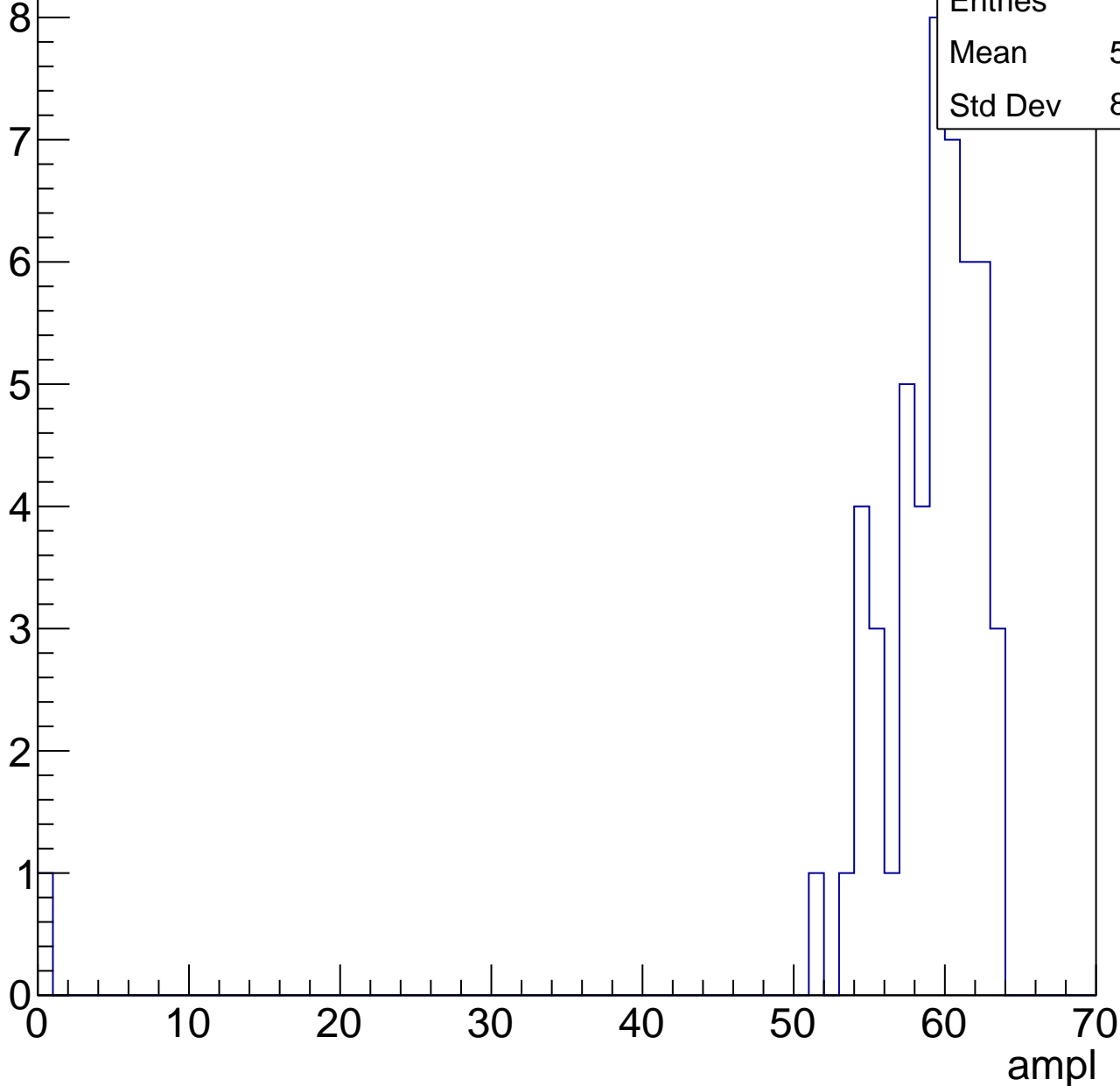


B1L103S, U22-ch84, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	57.54
Std Dev	8.705

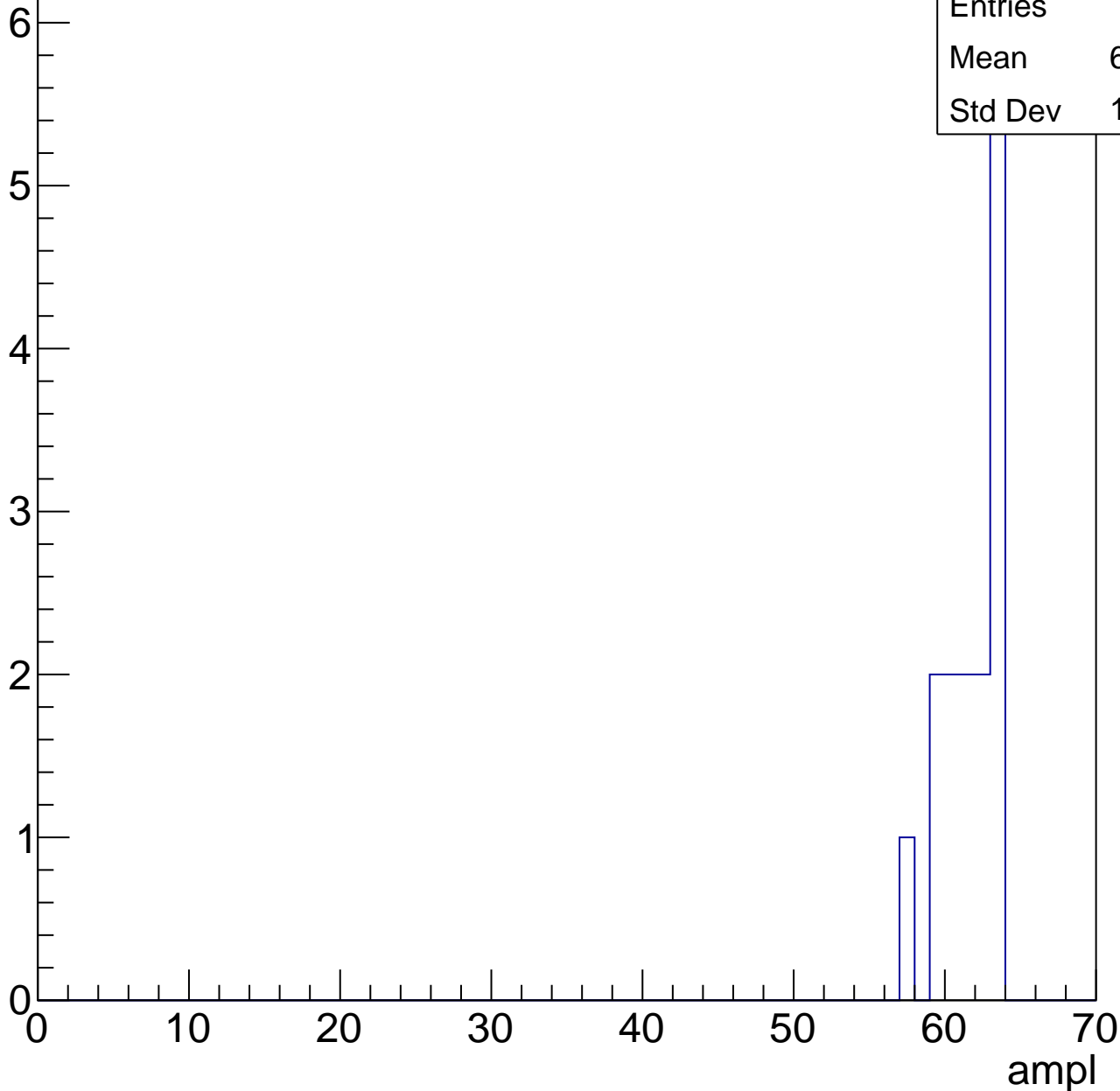


B1L103S, U22-ch84, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	15
Mean	61.27
Std Dev	1.843



B1L103S, U22-ch84, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L103S, U22-ch85, adc0

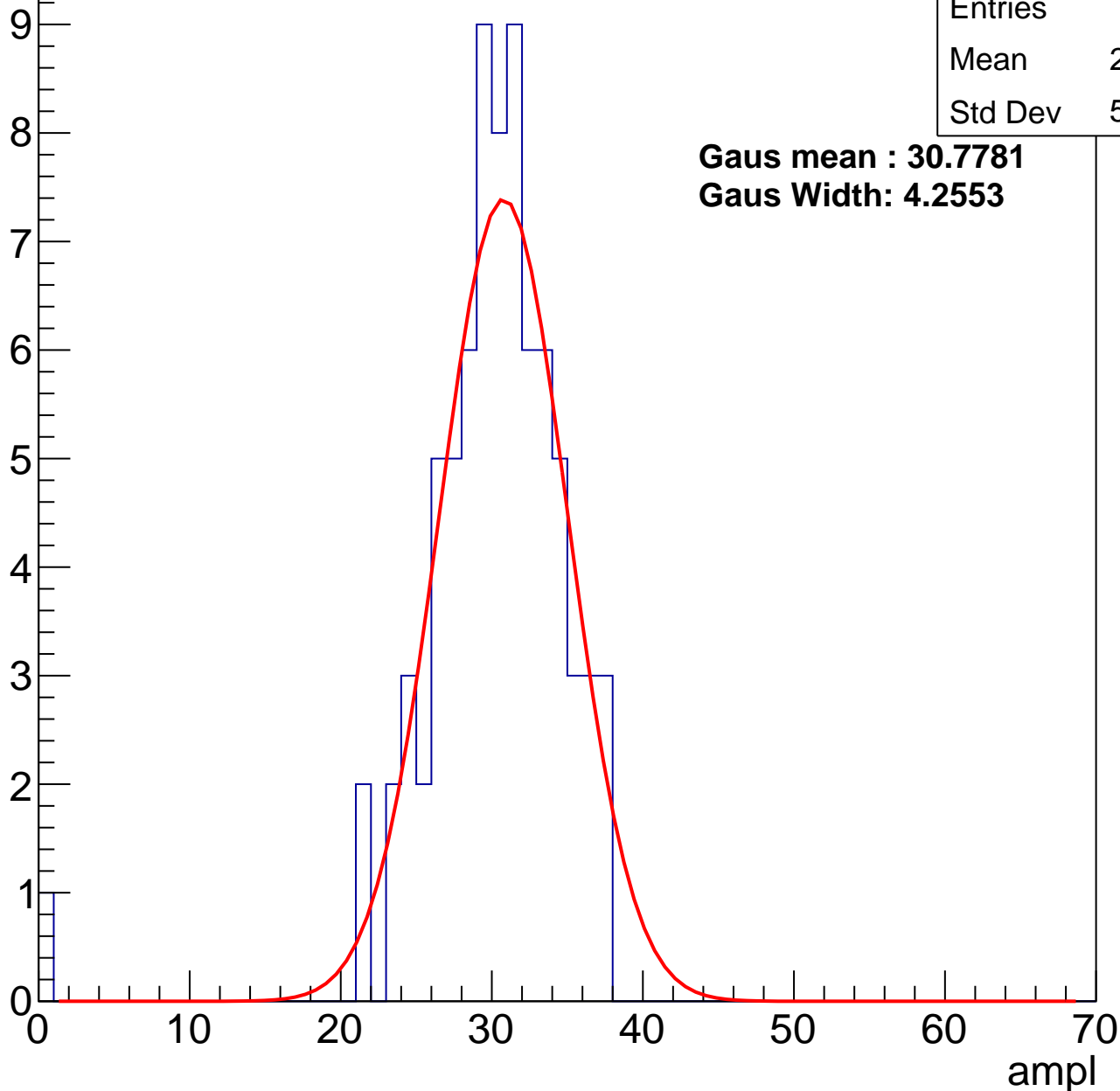
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	29.58
Std Dev	5.012

Gaus mean : 30.7781

Gaus Width: 4.2553



B1L103S, U22-ch85, adc1

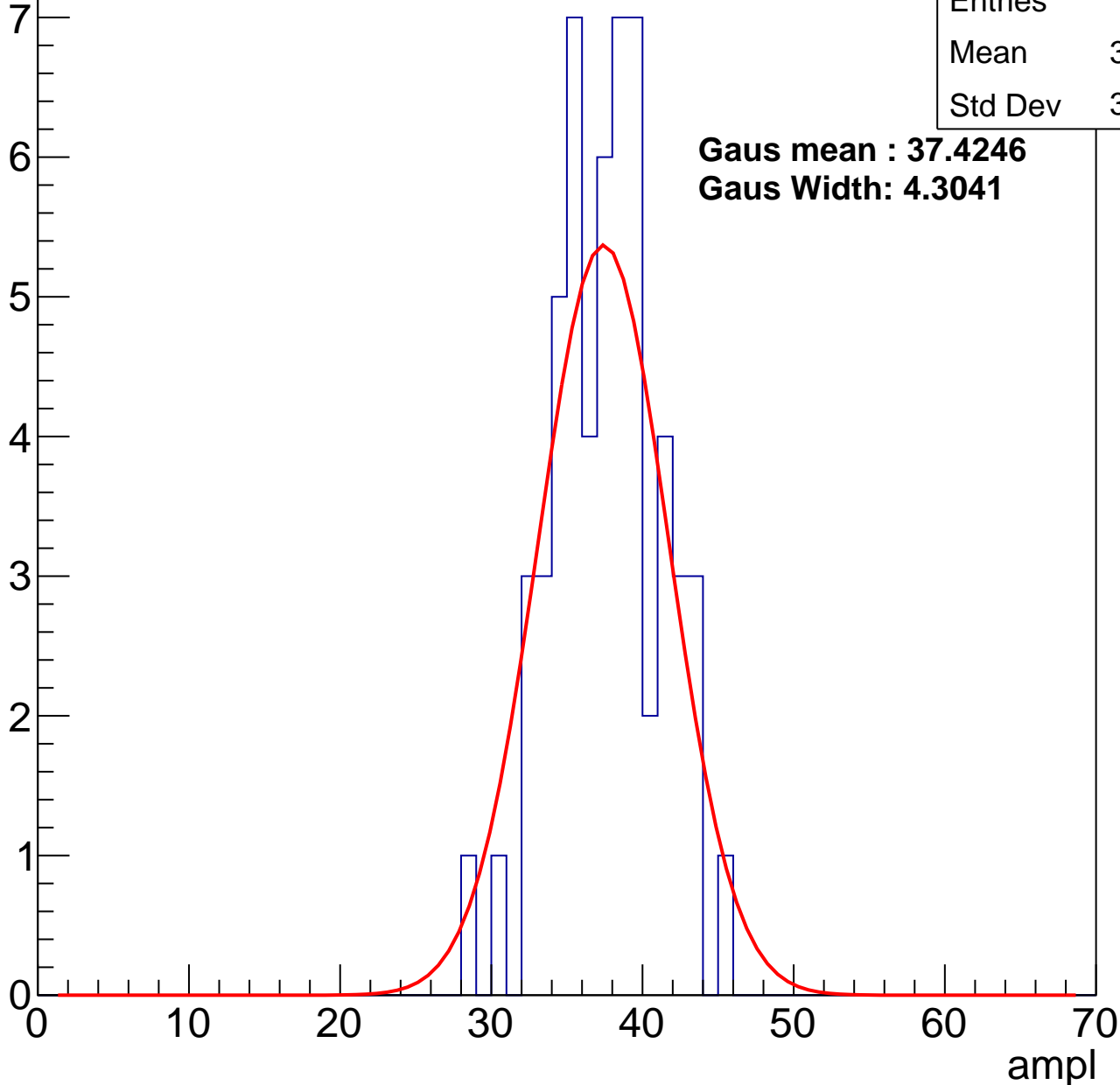
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	37.14
Std Dev	3.487

Gaus mean : 37.4246

Gaus Width: 4.3041



B1L103S, U22-ch85, adc2

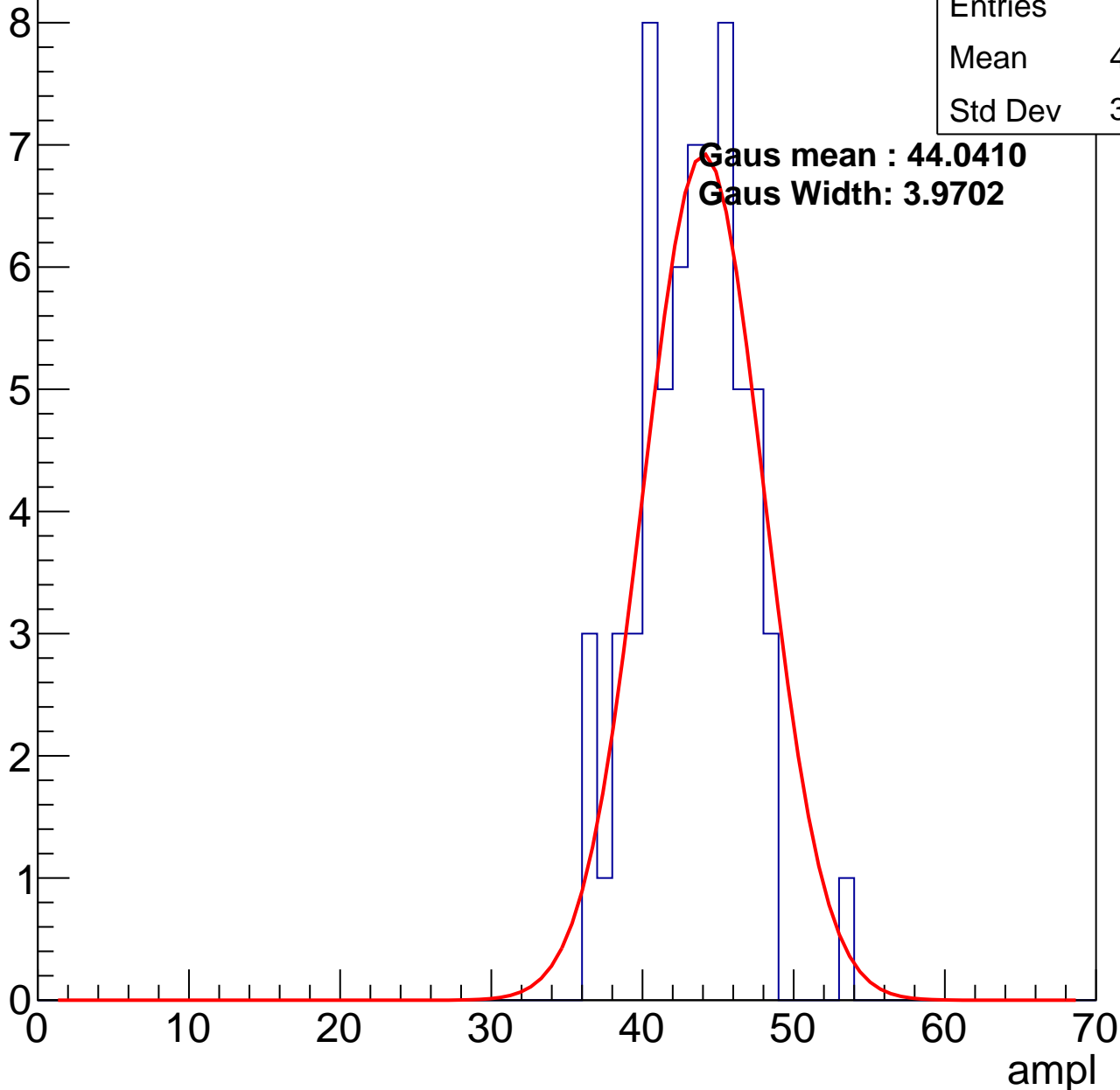
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	42.83
Std Dev	3.377

Gaus mean : 44.0410

Gaus Width: 3.9702

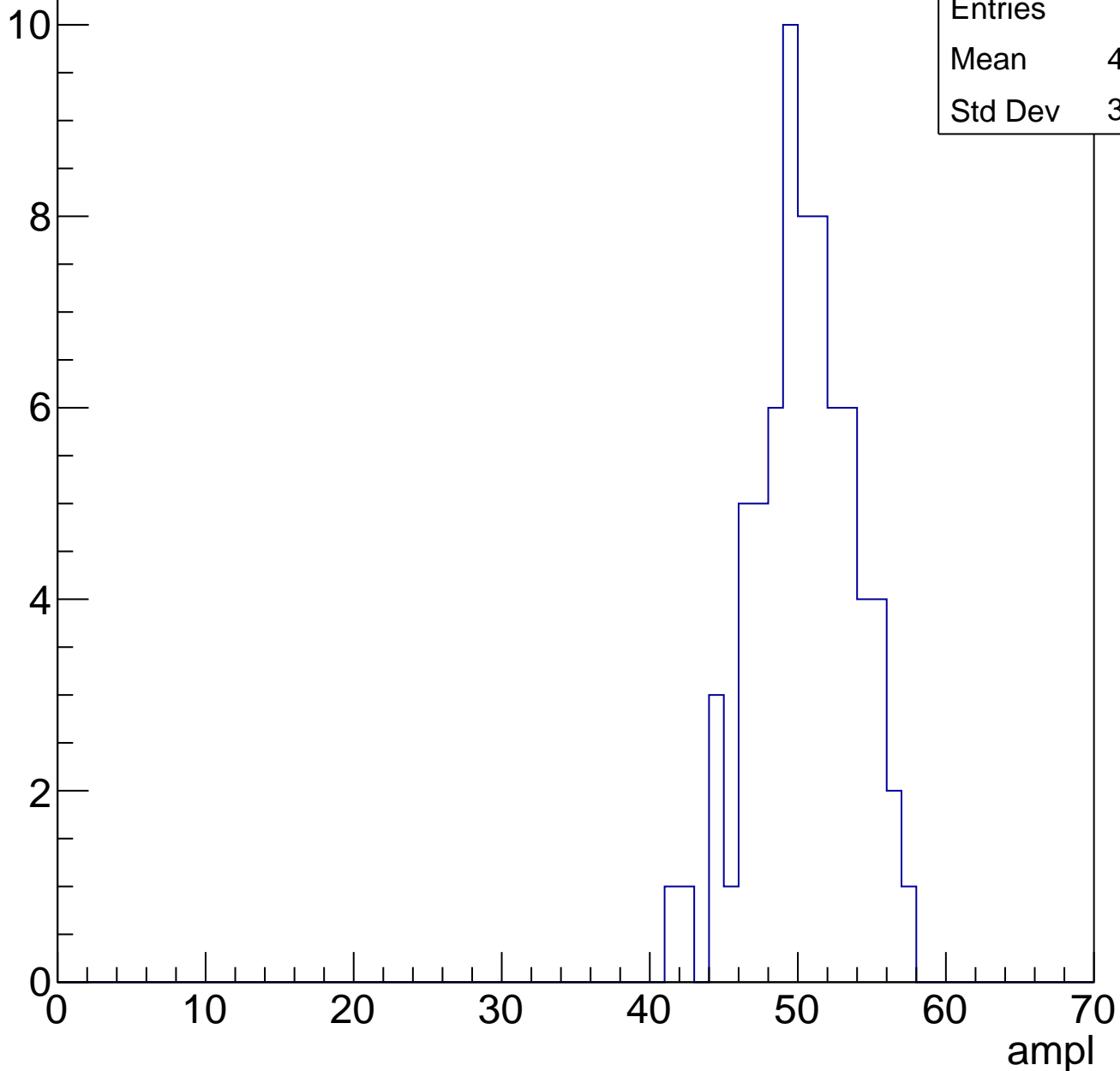


B1L103S, U22-ch85, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	71
Mean	49.94
Std Dev	3.373

Entry

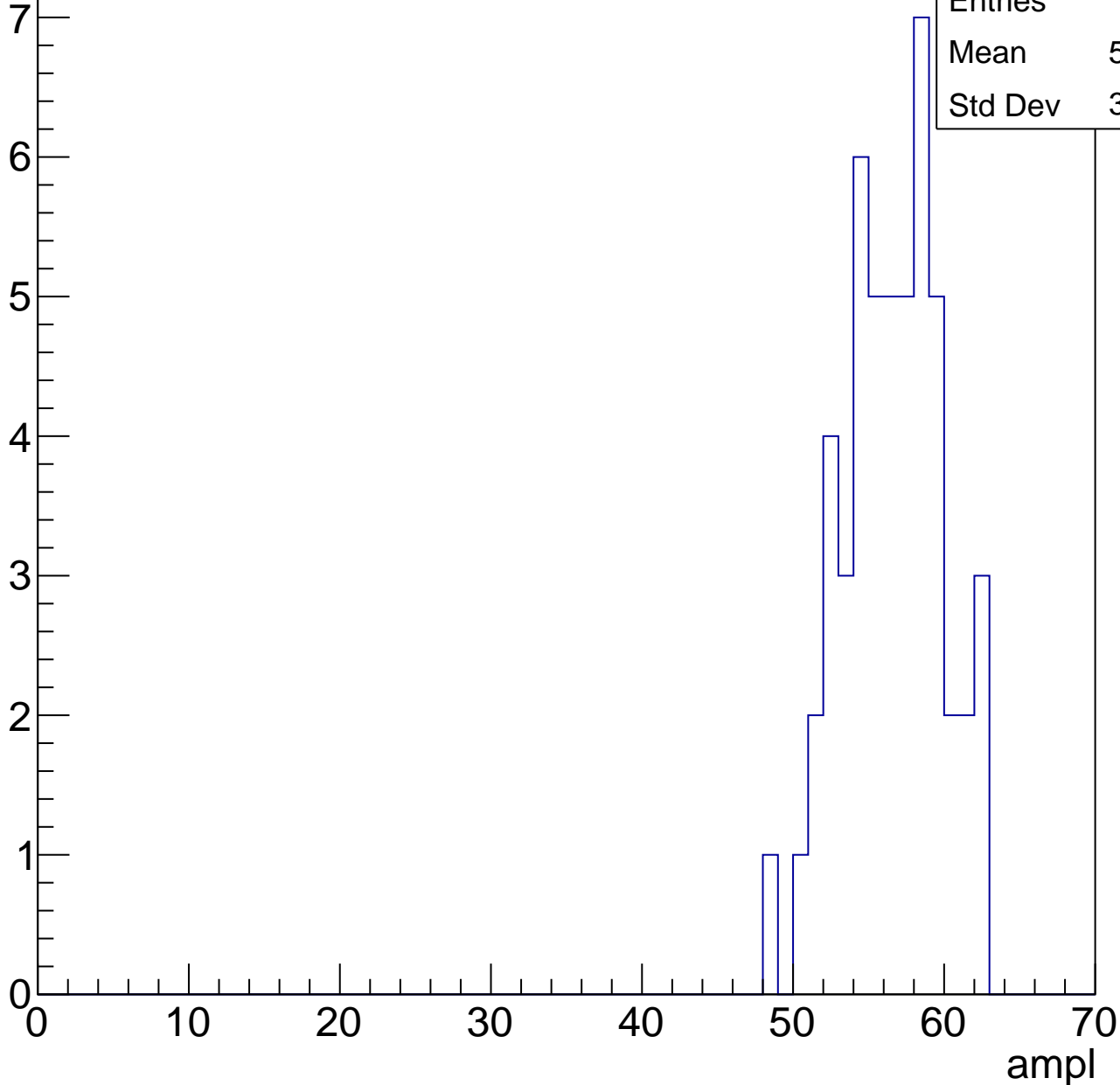


B1L103S, U22-ch85, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	56.08
Std Dev	3.247

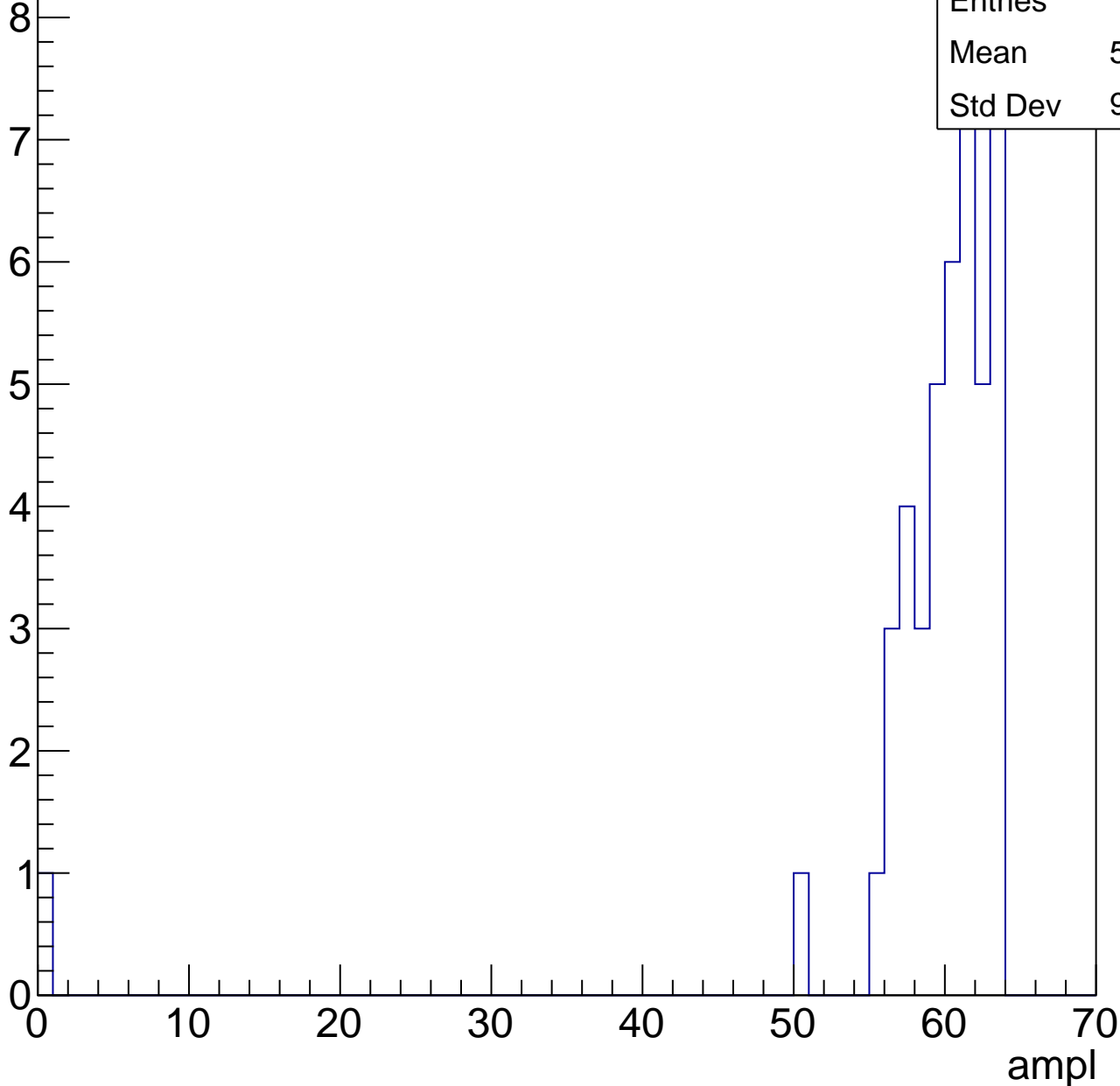


B1L103S, U22-ch85, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	58.49
Std Dev	9.217



B1L103S, U22-ch85, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries	6
Mean	61.67
Std Dev	1.247

B1L103S, U22-ch85, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch86, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	61
Mean	25.59
Std Dev	6.187

Gaus mean : 26.7577

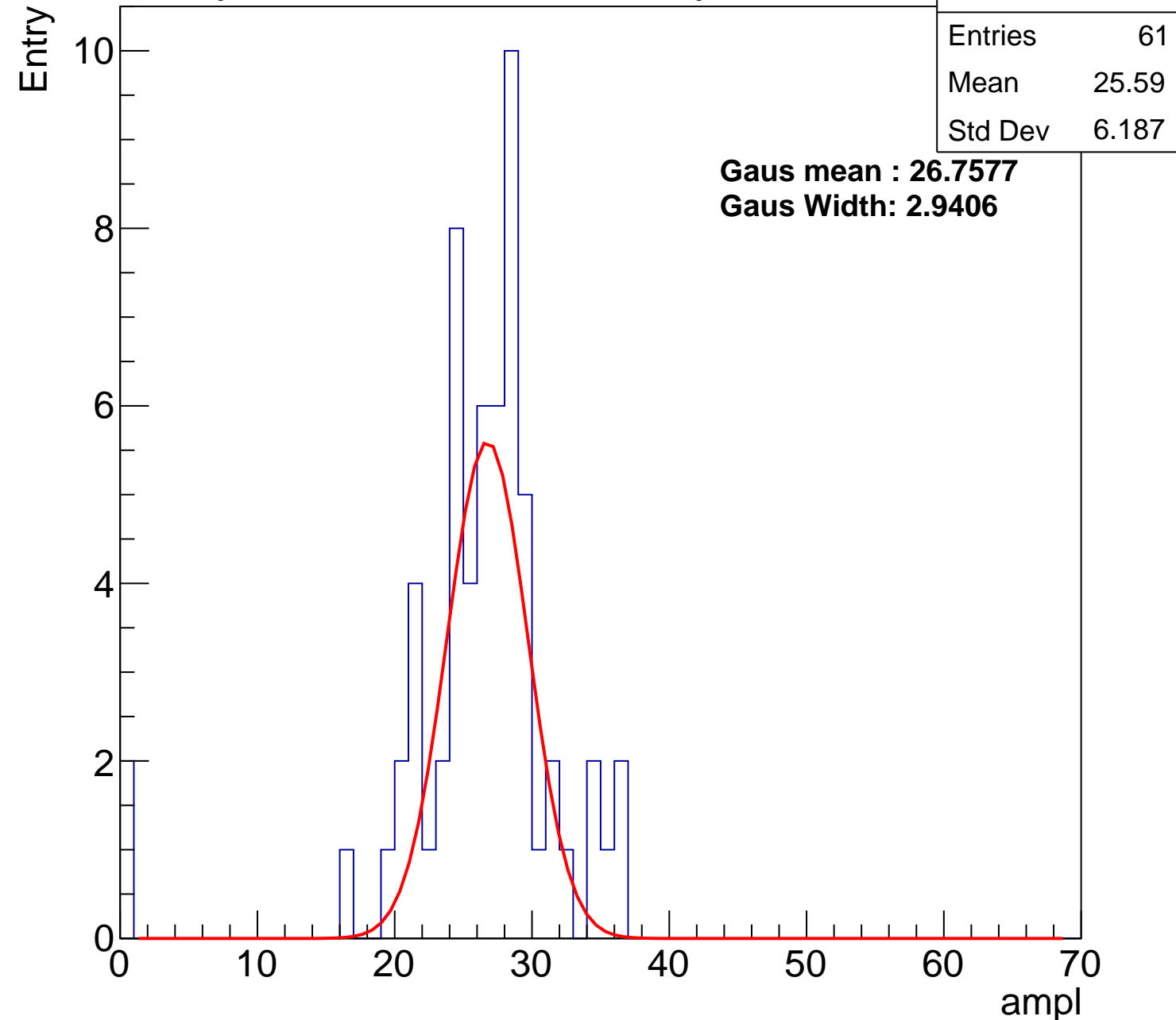
Gaus Width: 2.9406

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch86, adc1

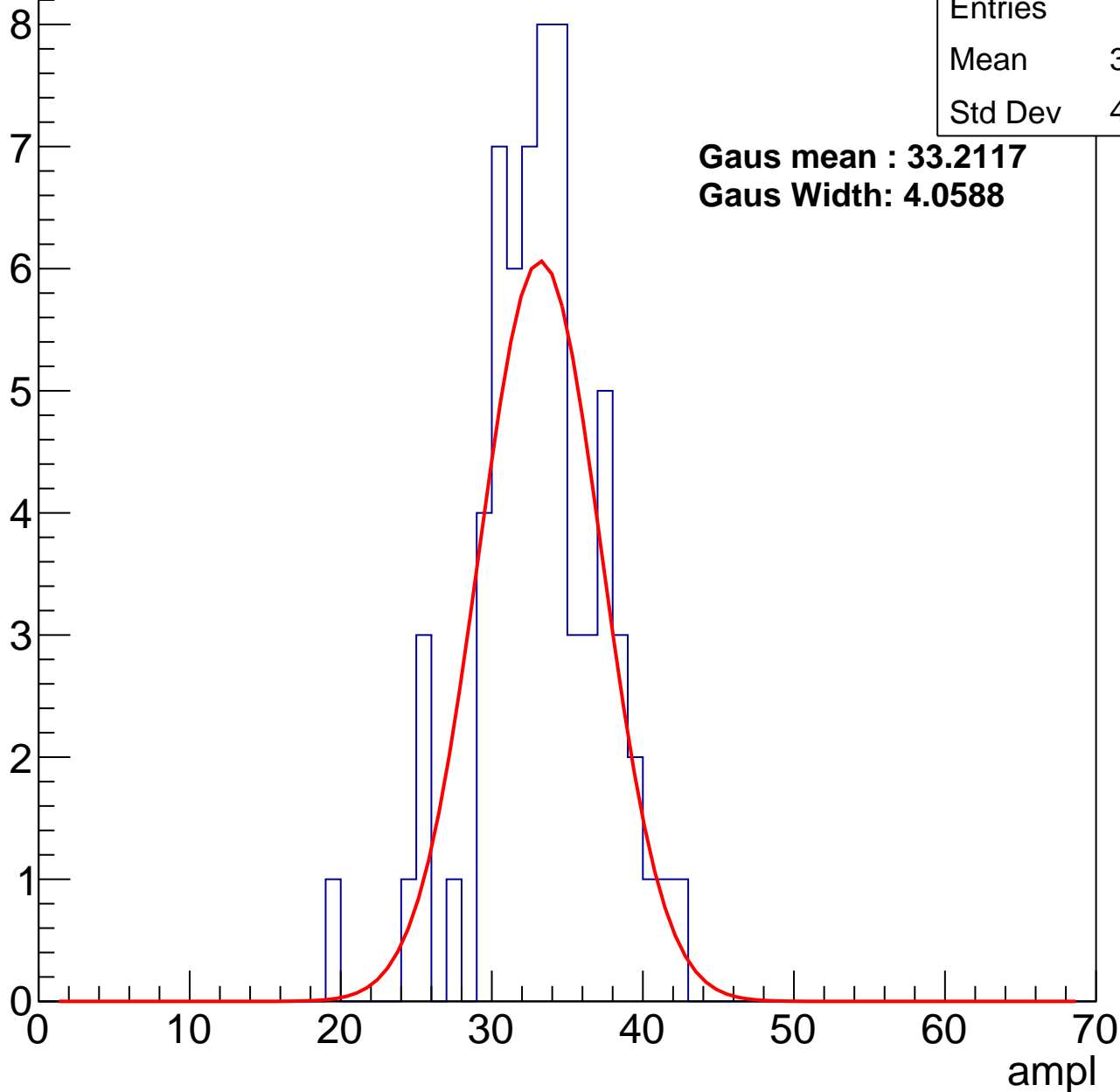
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	32.77
Std Dev	4.165

Gaus mean : 33.2117

Gaus Width: 4.0588



B1L103S, U22-ch86, adc2

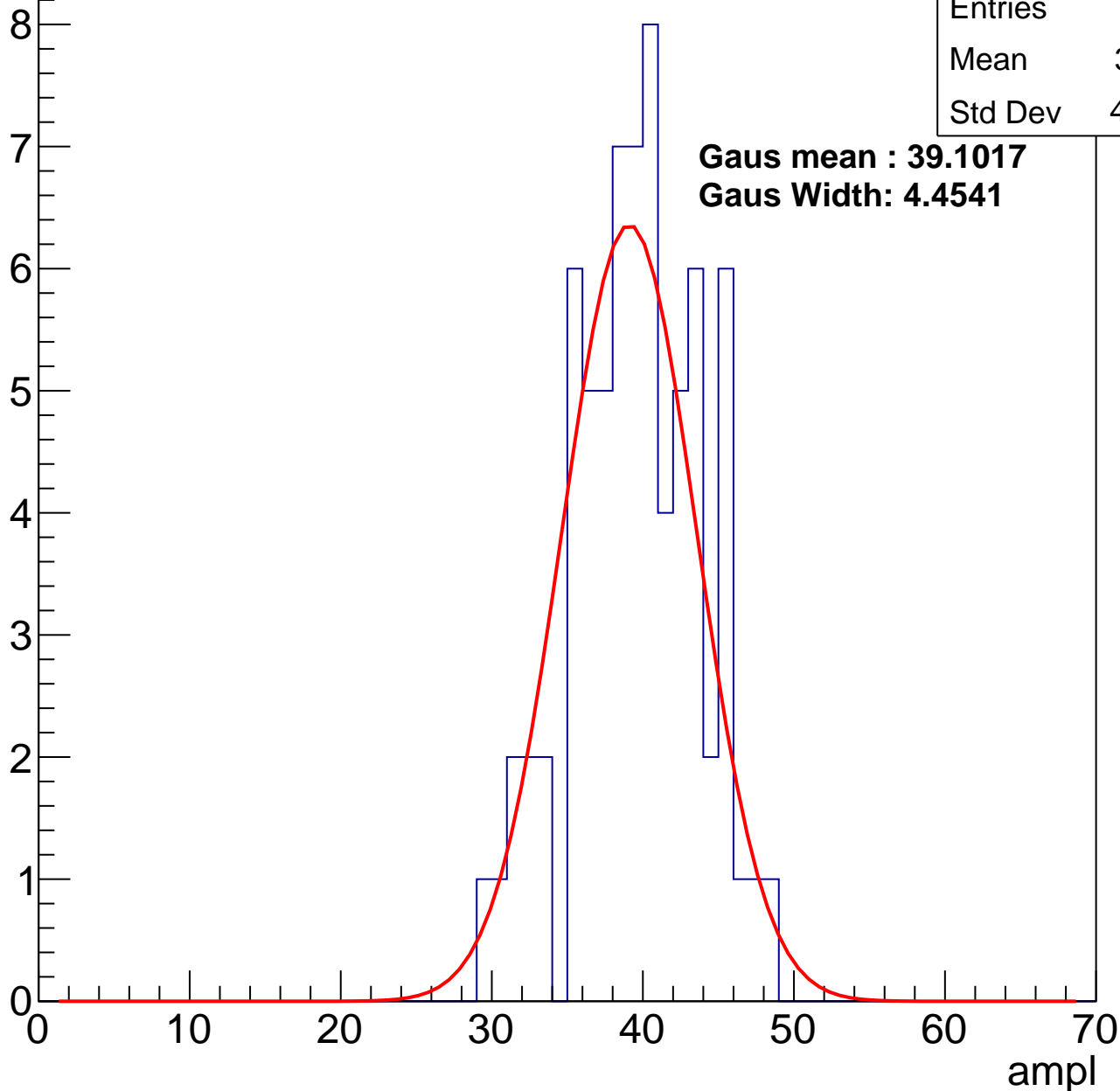
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	72
Mean	39.11
Std Dev	4.202

Gaus mean : 39.1017

Gaus Width: 4.4541

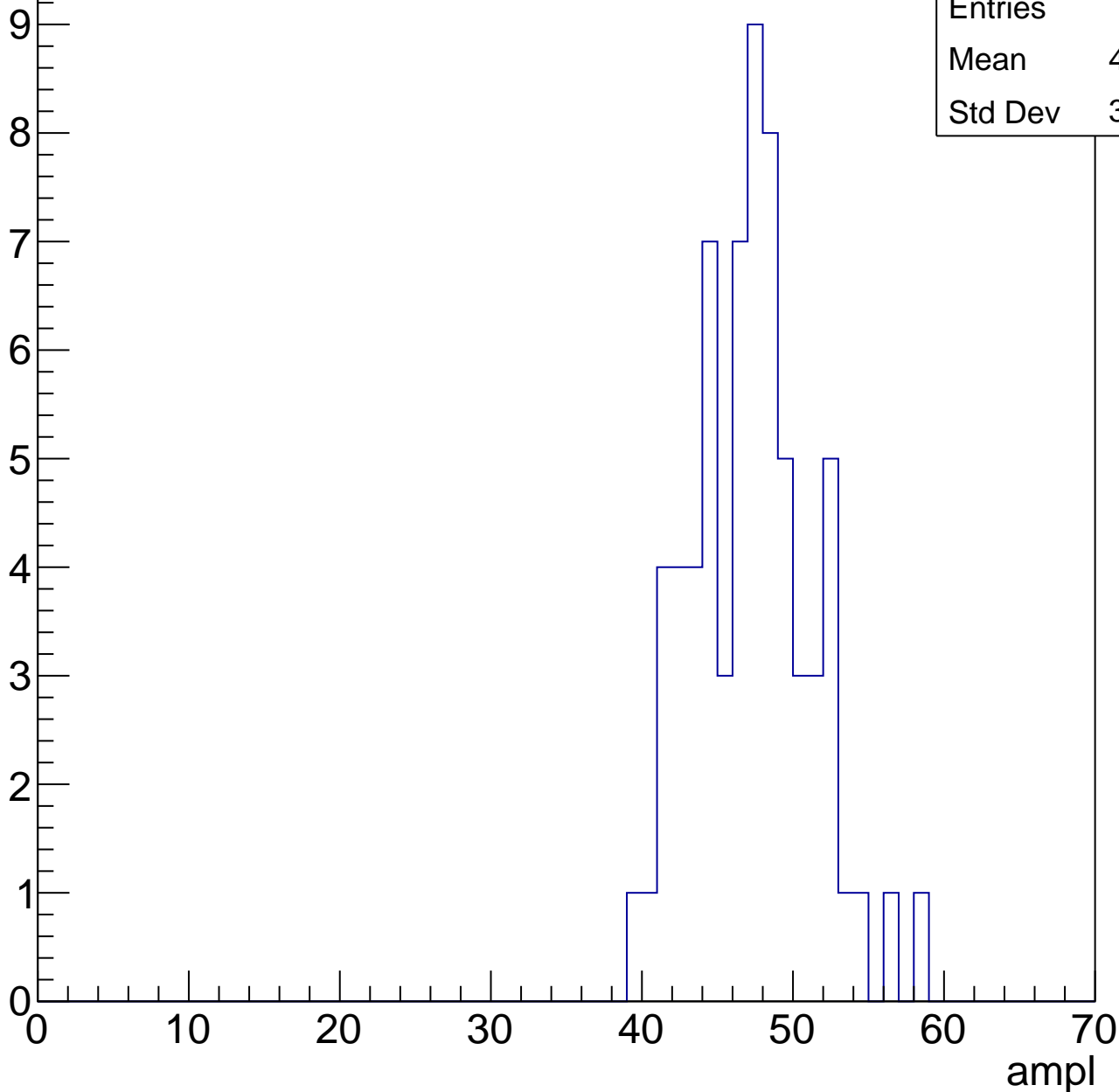


B1L103S, U22-ch86, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	46.82
Std Dev	3.865

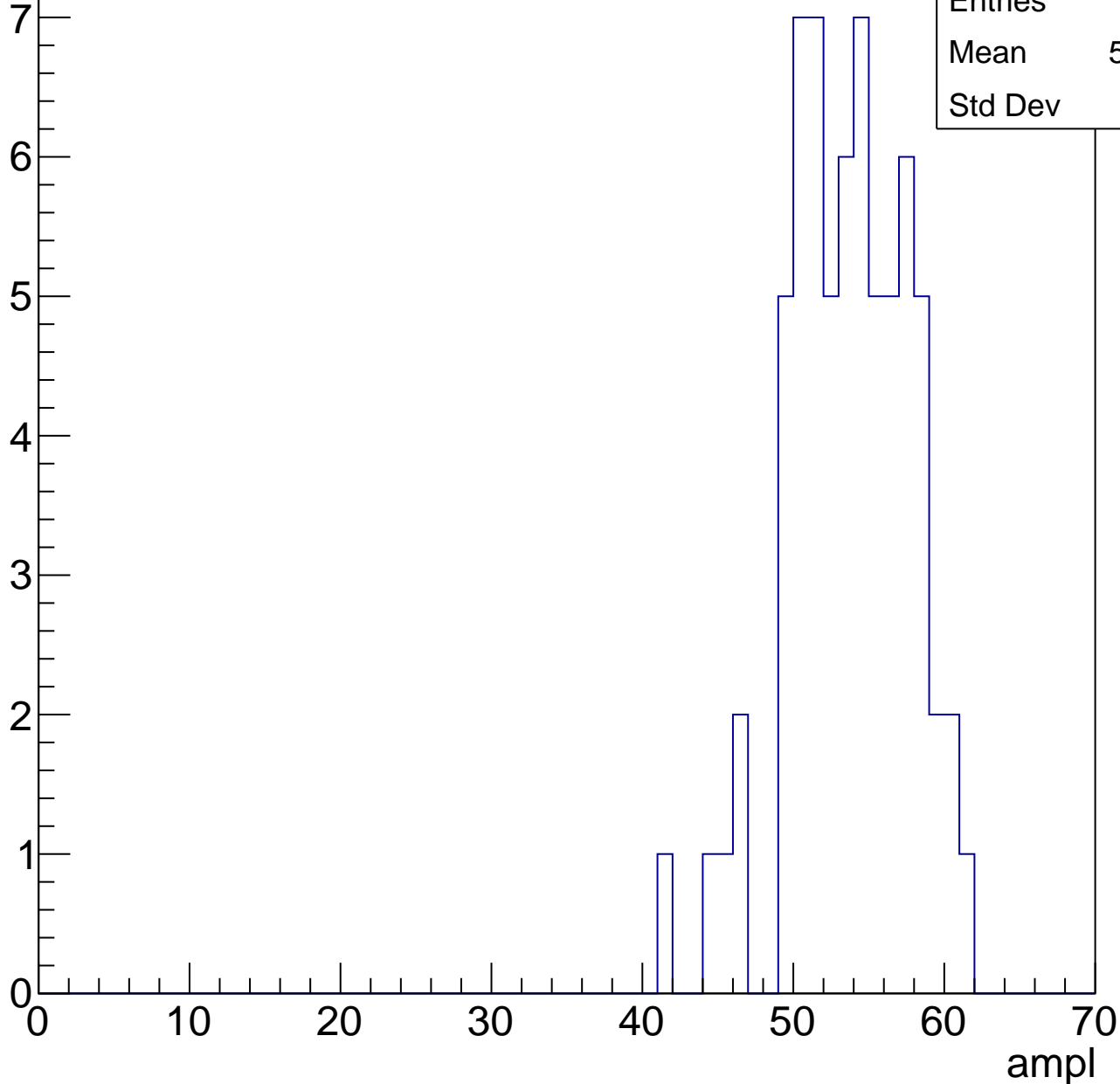


B1L103S, U22-ch86, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

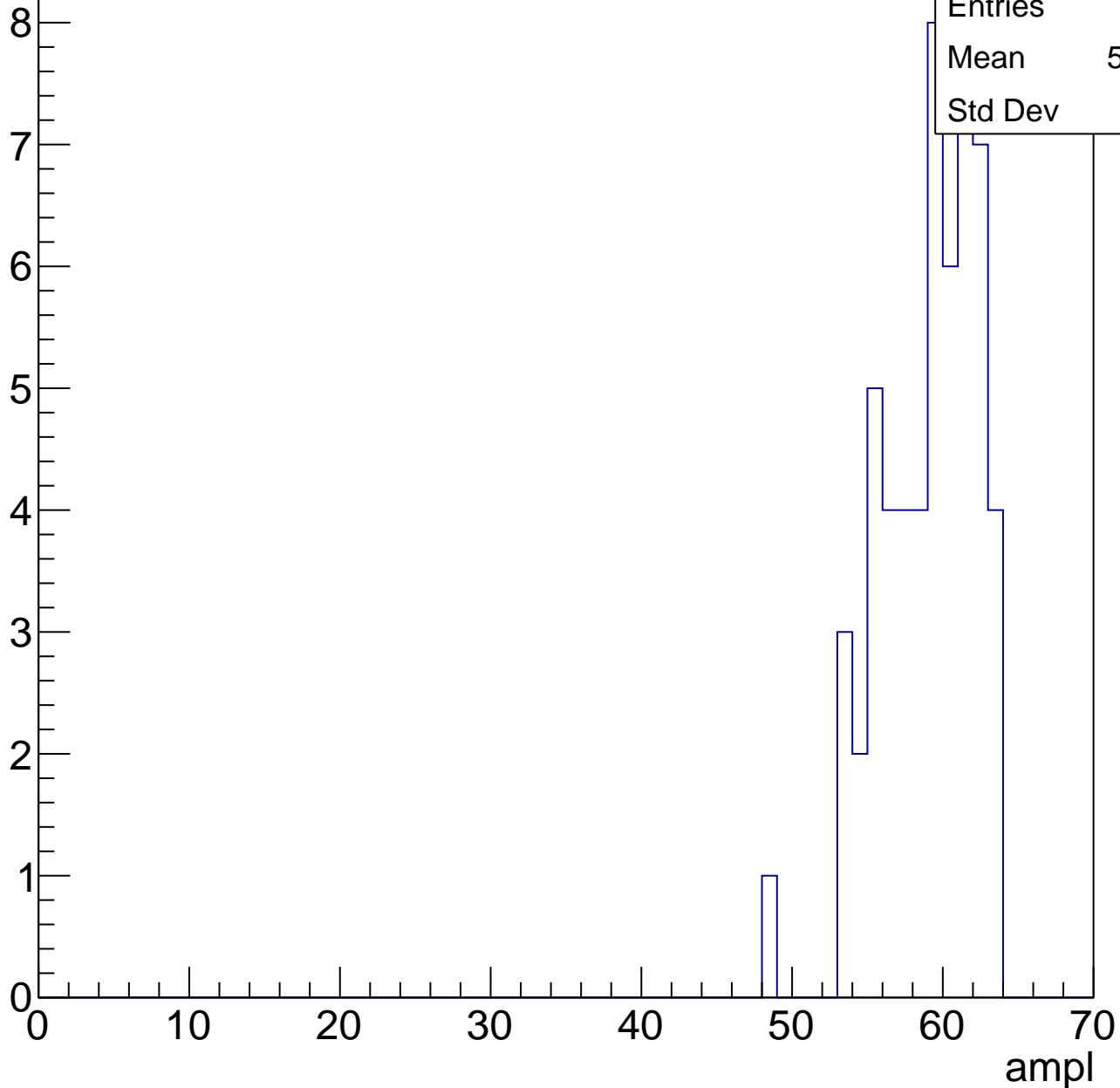
Entries	68
Mean	53.18
Std Dev	4



B1L103S, U22-ch86, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch86, adc6

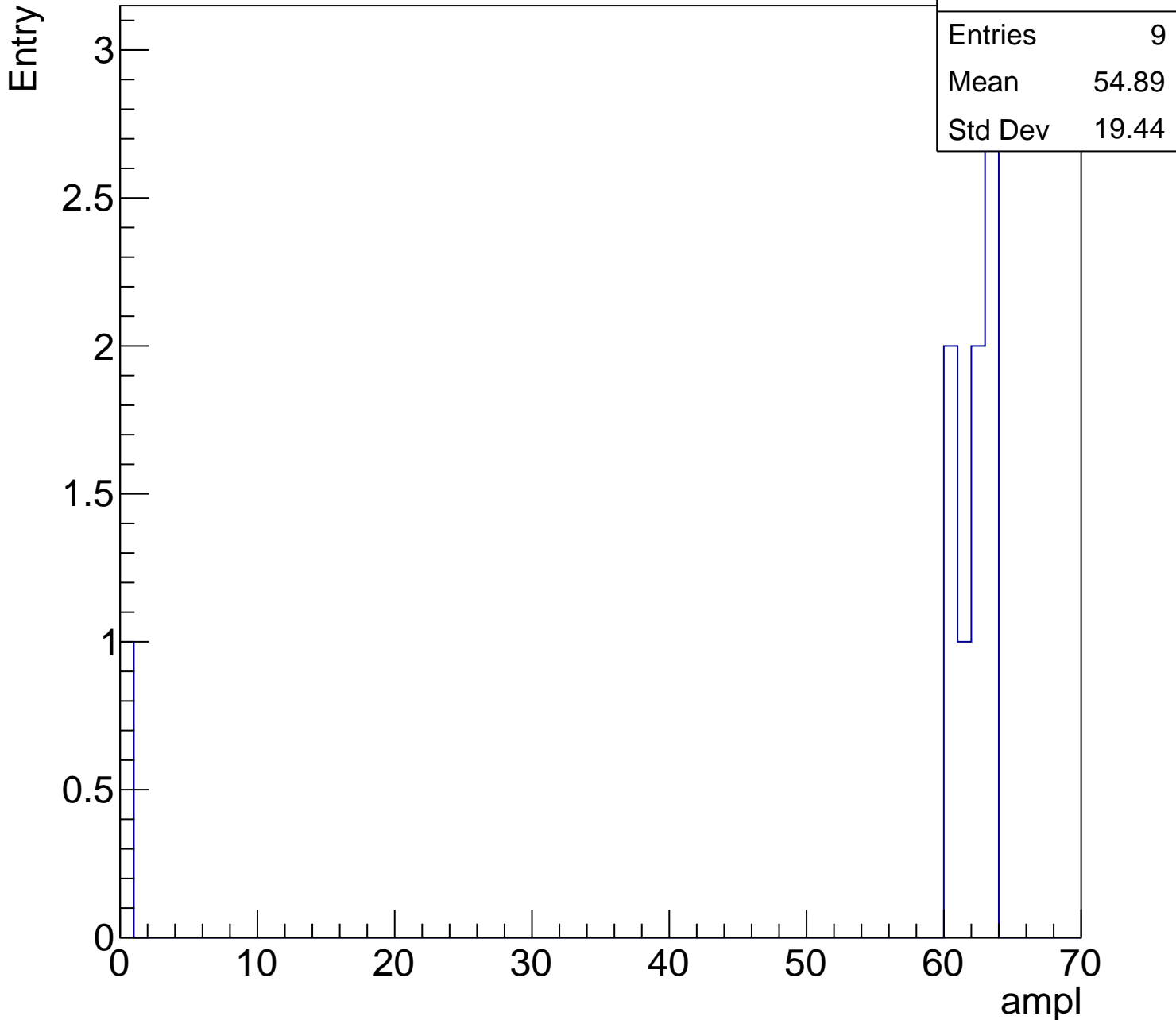
calib_packv5_042523_0143.root, FC#7, port C2

Entry

3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	54.89
Std Dev	19.44

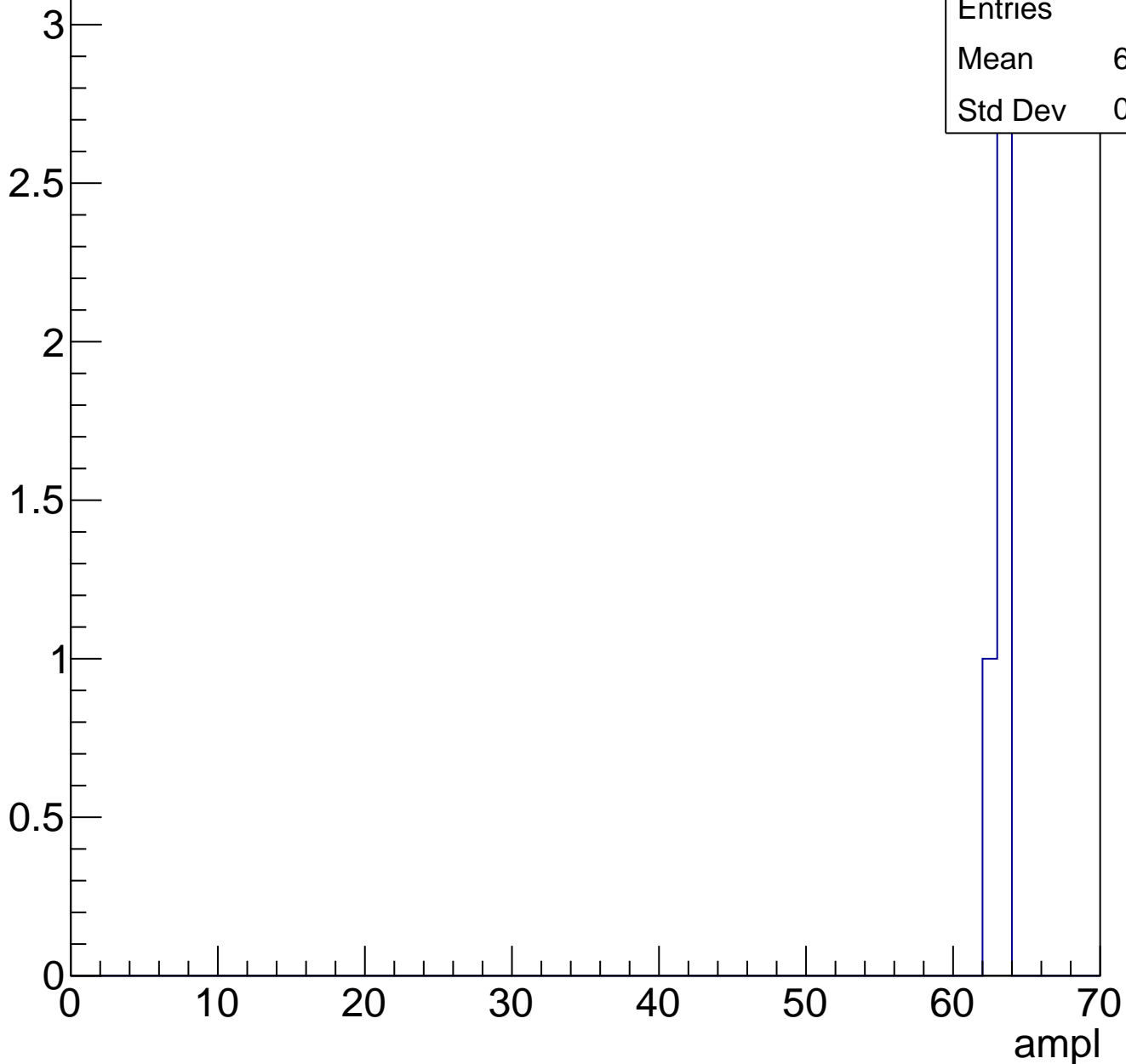
ampl



B1L103S, U22-ch86, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch87, adc0

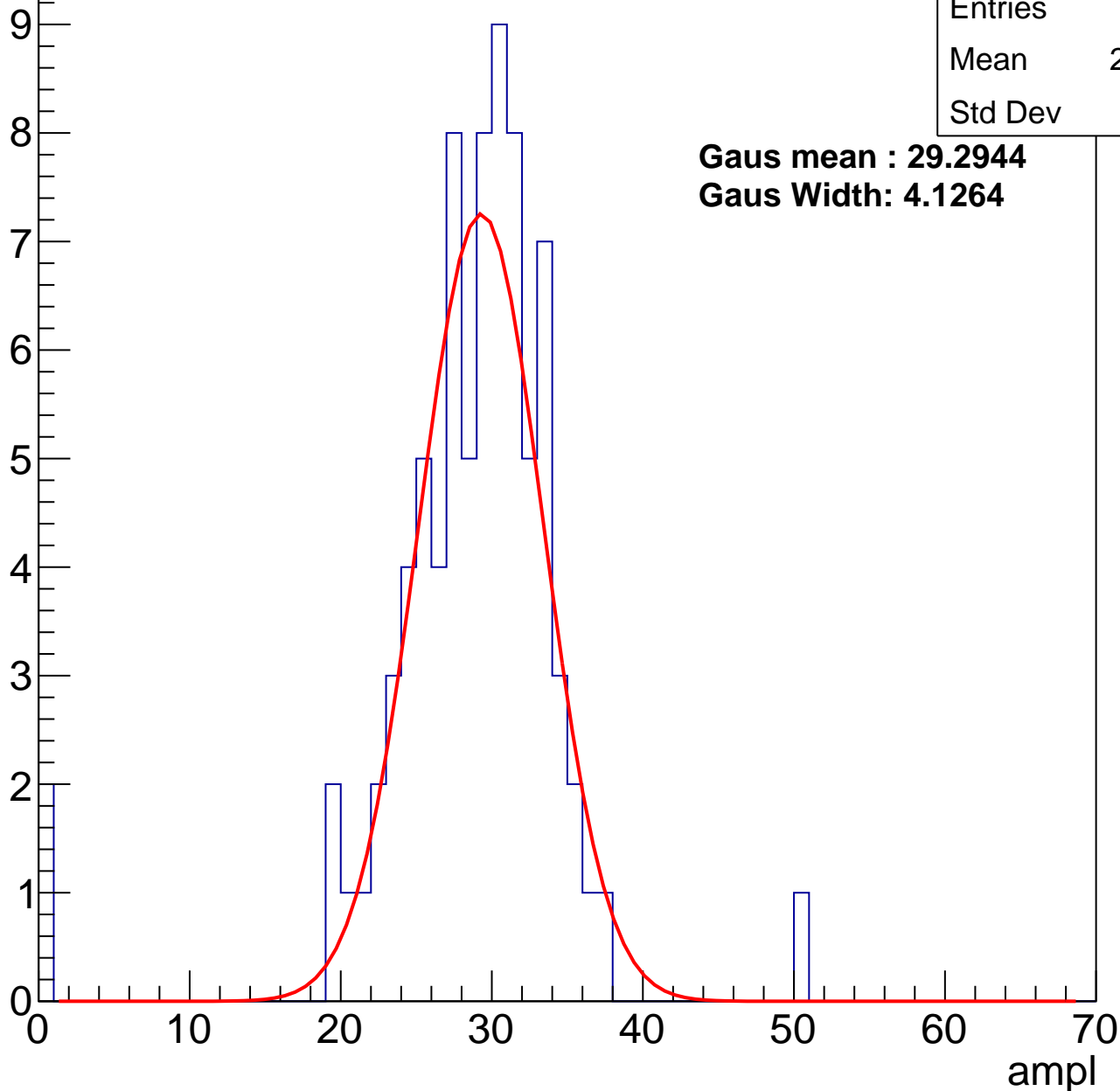
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	28.16
Std Dev	6.37

Gaus mean : 29.2944

Gaus Width: 4.1264



B1L103S, U22-ch87, adc1

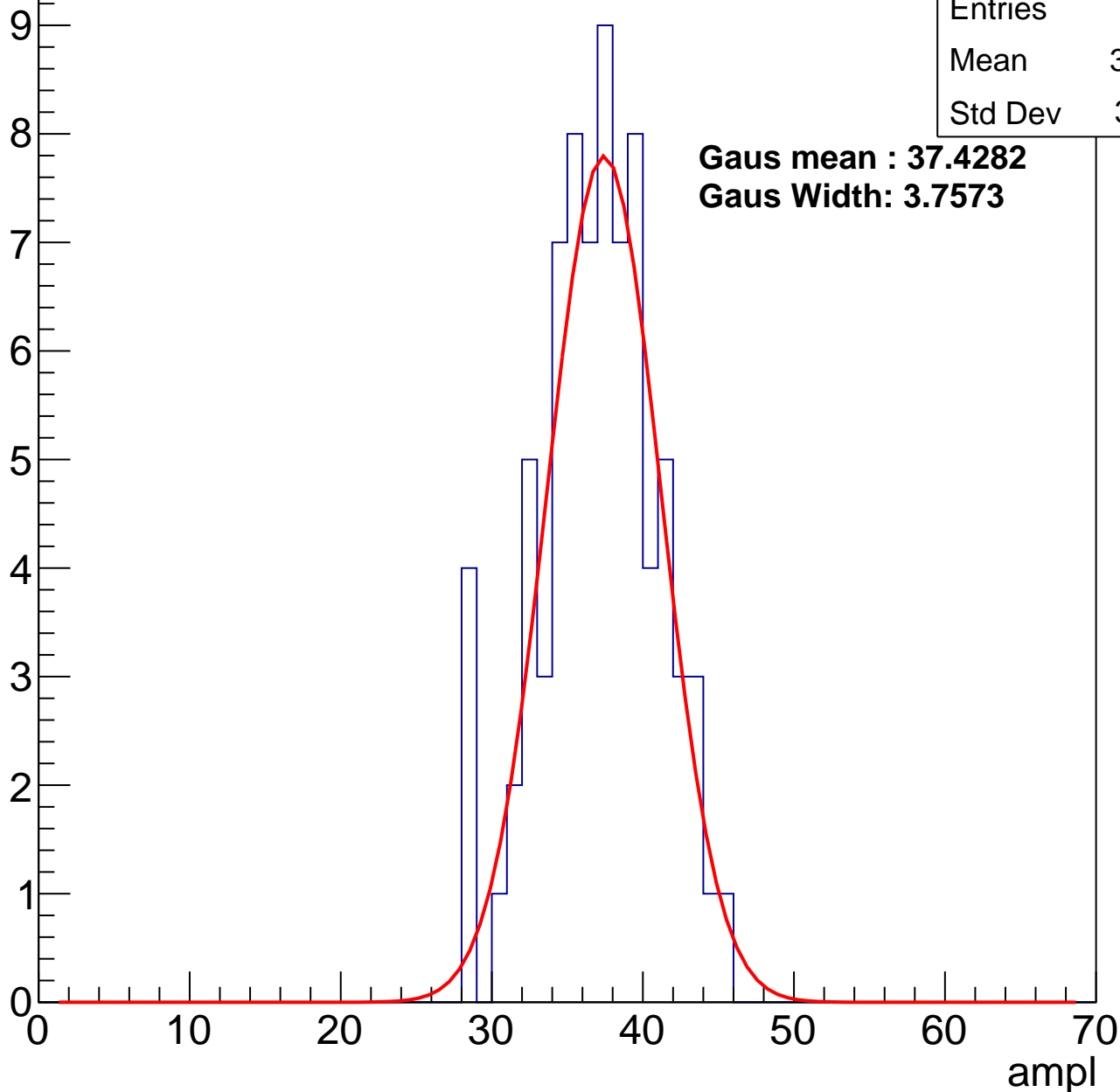
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	36.58
Std Dev	3.851

Gaus mean : 37.4282

Gaus Width: 3.7573



B1L103S, U22-ch87, adc2

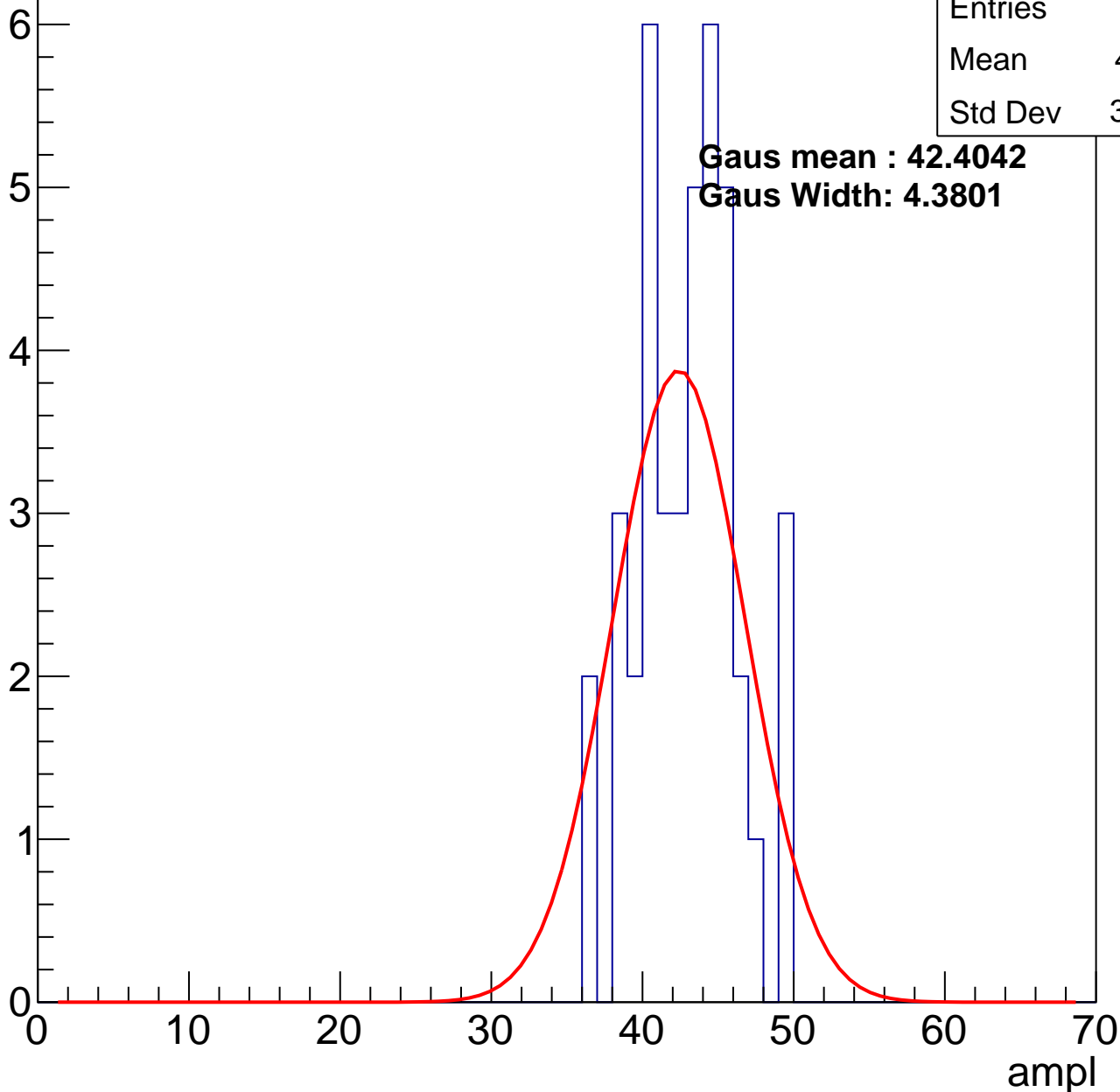
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	41
Mean	42.51
Std Dev	3.247

Gaus mean : 42.4042

Gaus Width: 4.3801

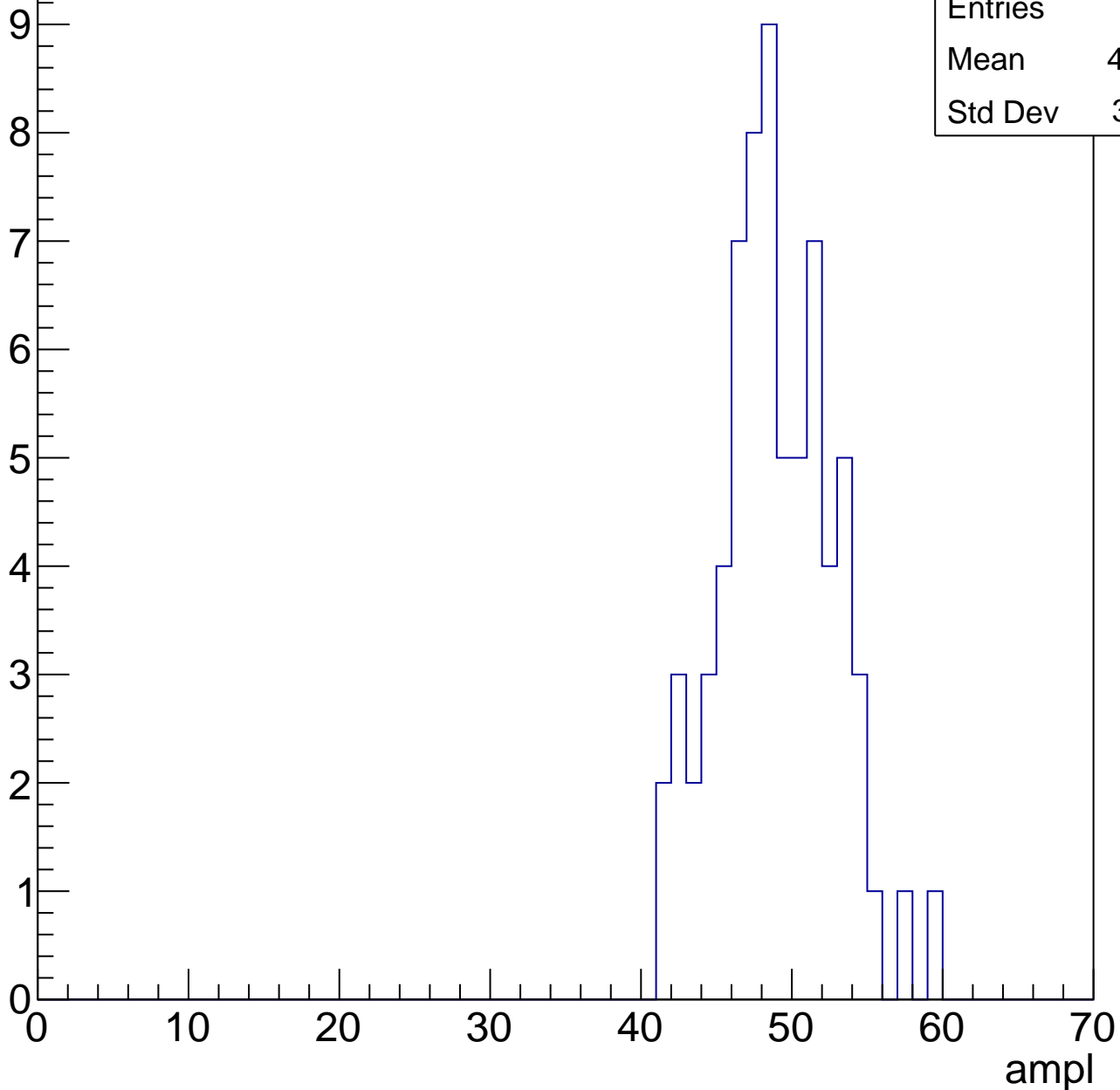


B1L103S, U22-ch87, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	48.49
Std Dev	3.771

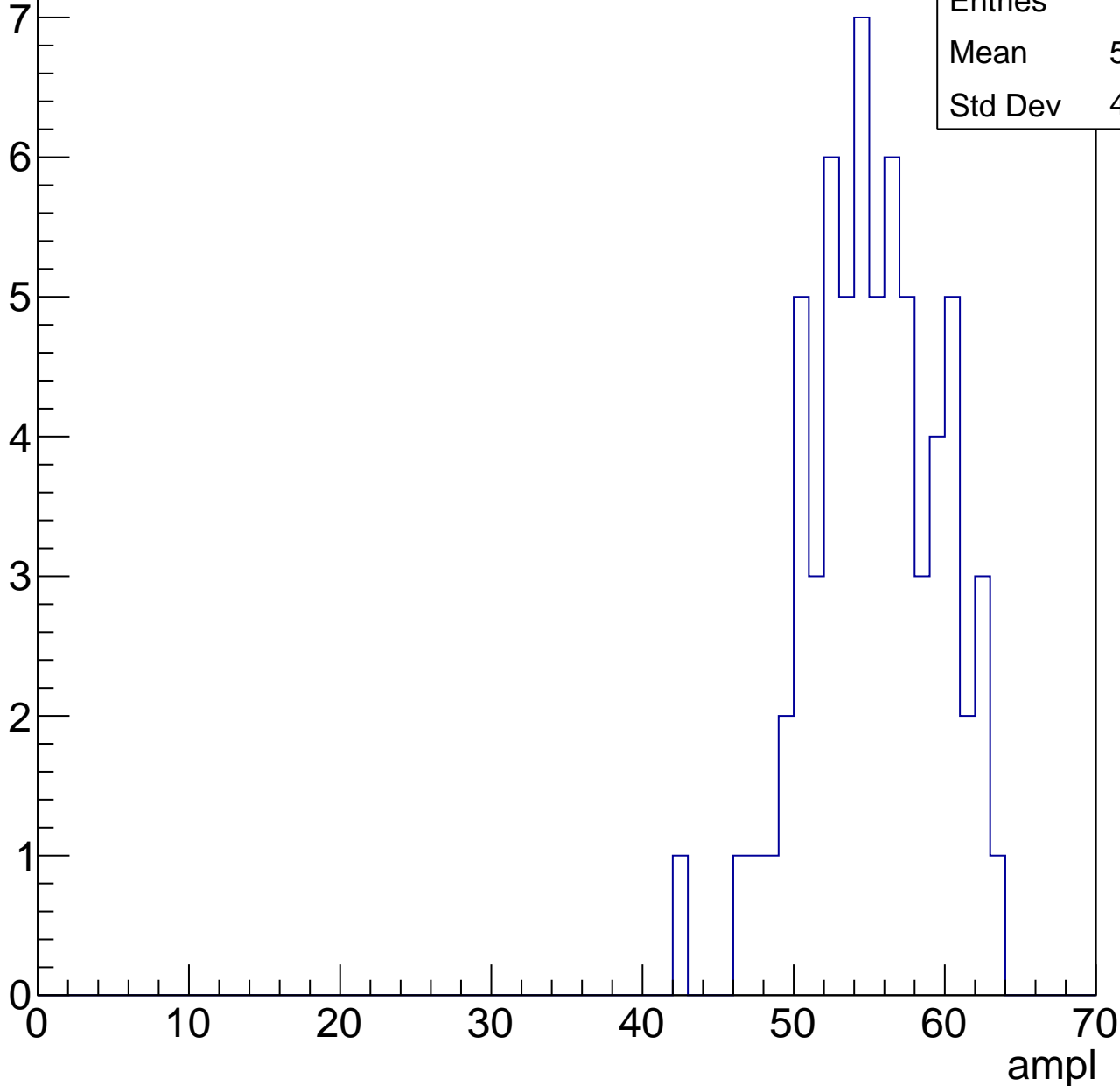


B1L103S, U22-ch87, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

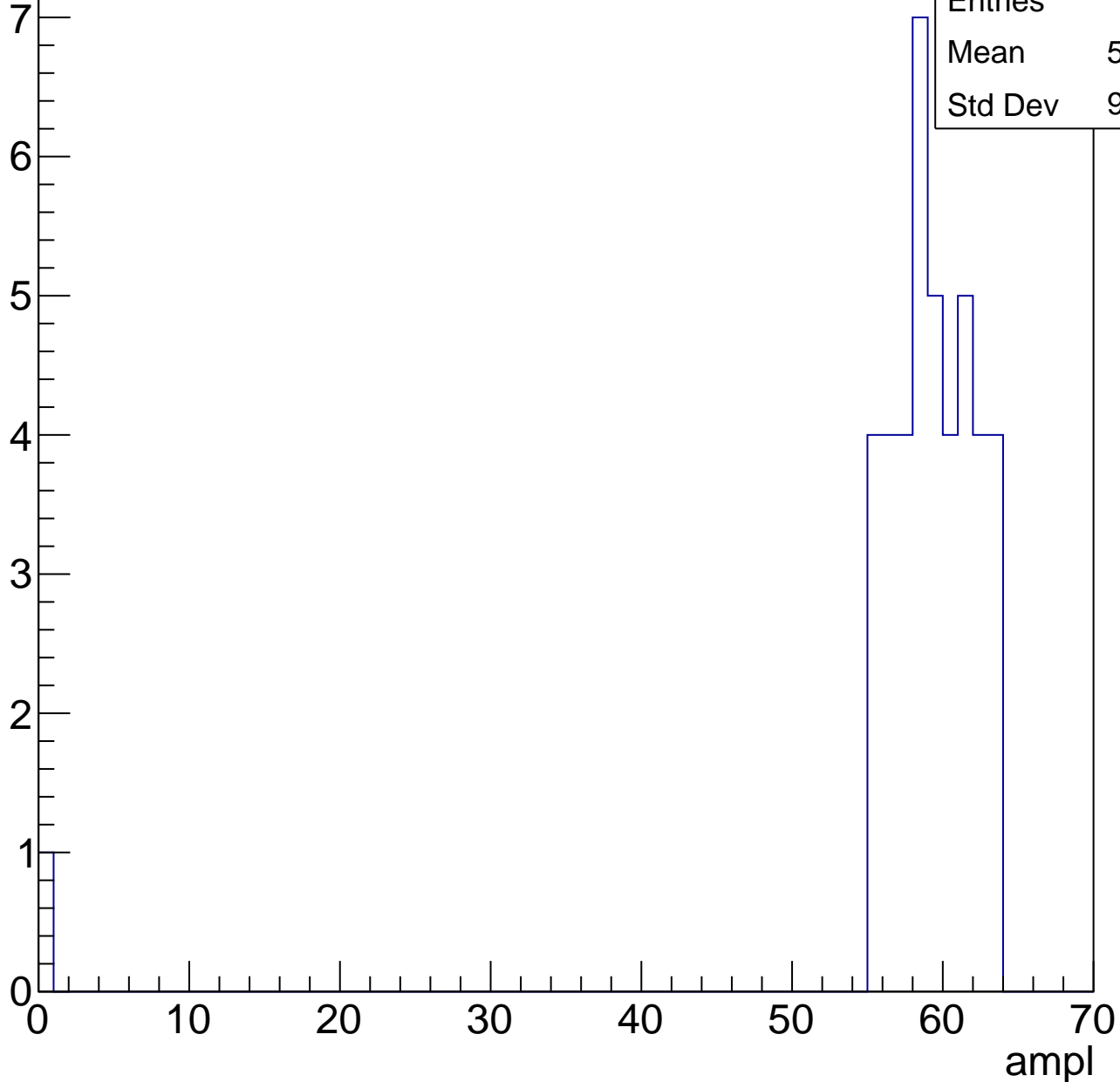
Entries	66
Mean	54.79
Std Dev	4.284



B1L103S, U22-ch87, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

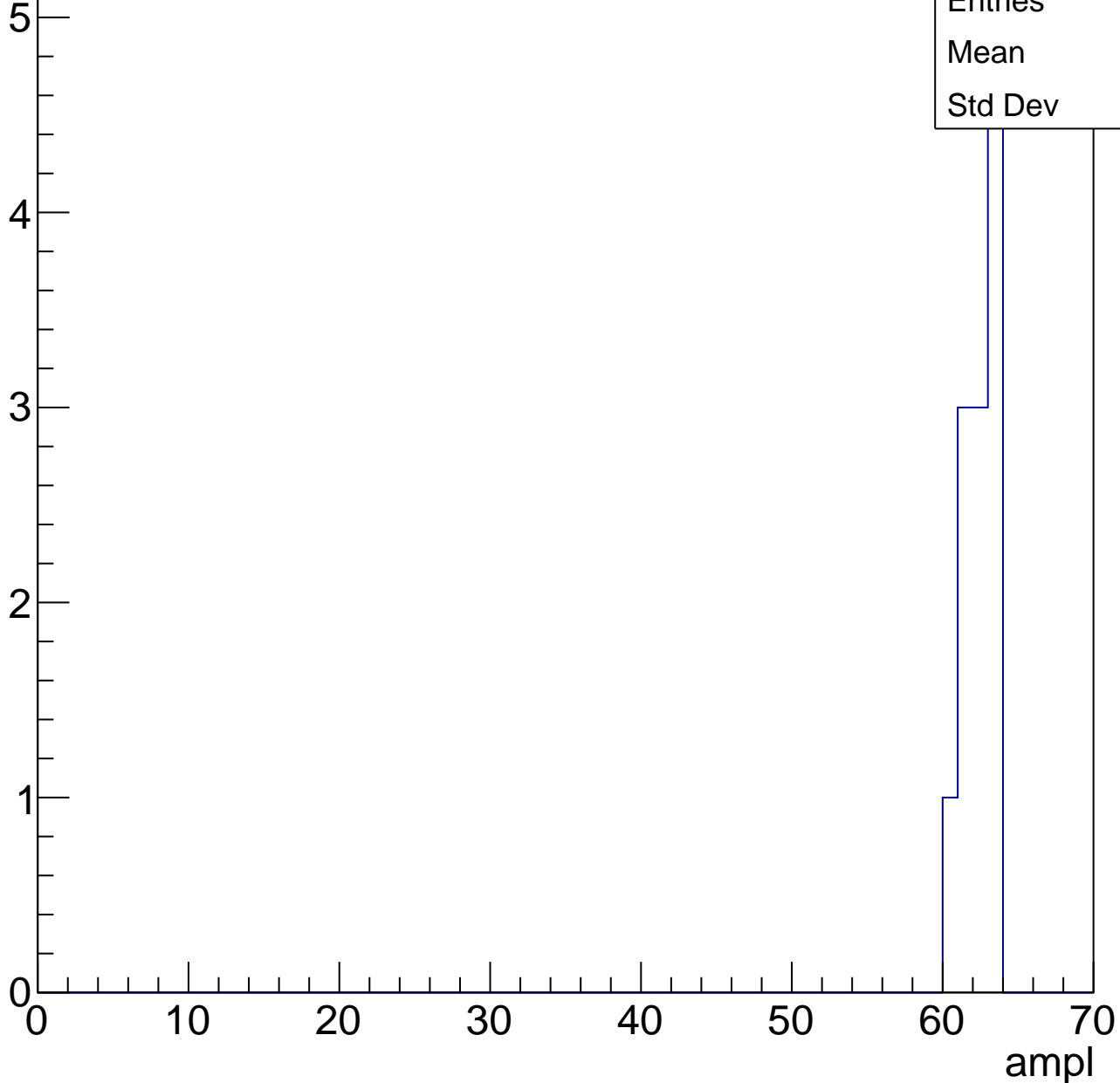


B1L103S, U22-ch87, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	12
Mean	62
Std Dev	1



B1L103S, U22-ch87, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch88, adc0

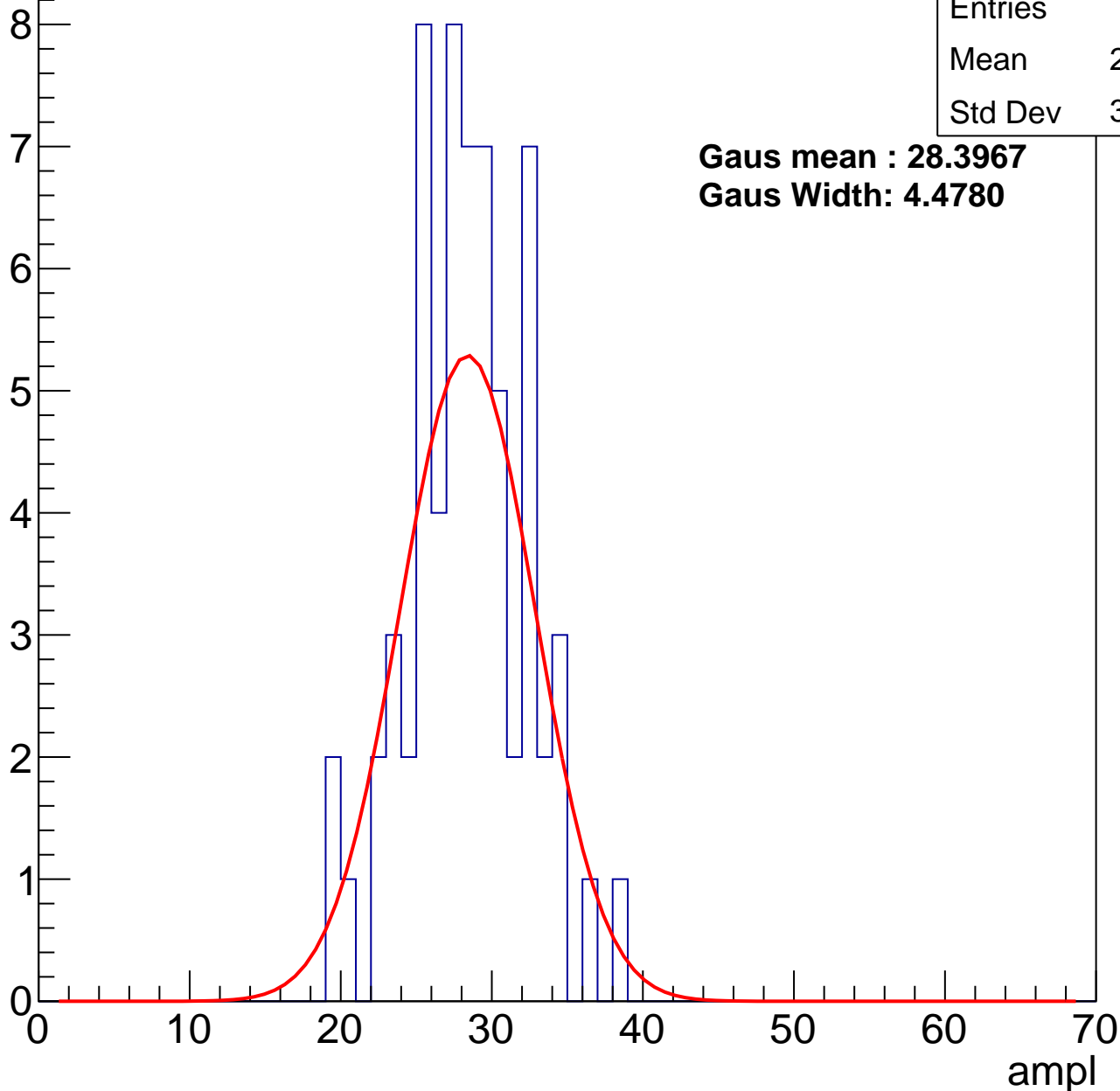
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	27.94
Std Dev	3.882

Gaus mean : 28.3967

Gaus Width: 4.4780



B1L103S, U22-ch88, adc1

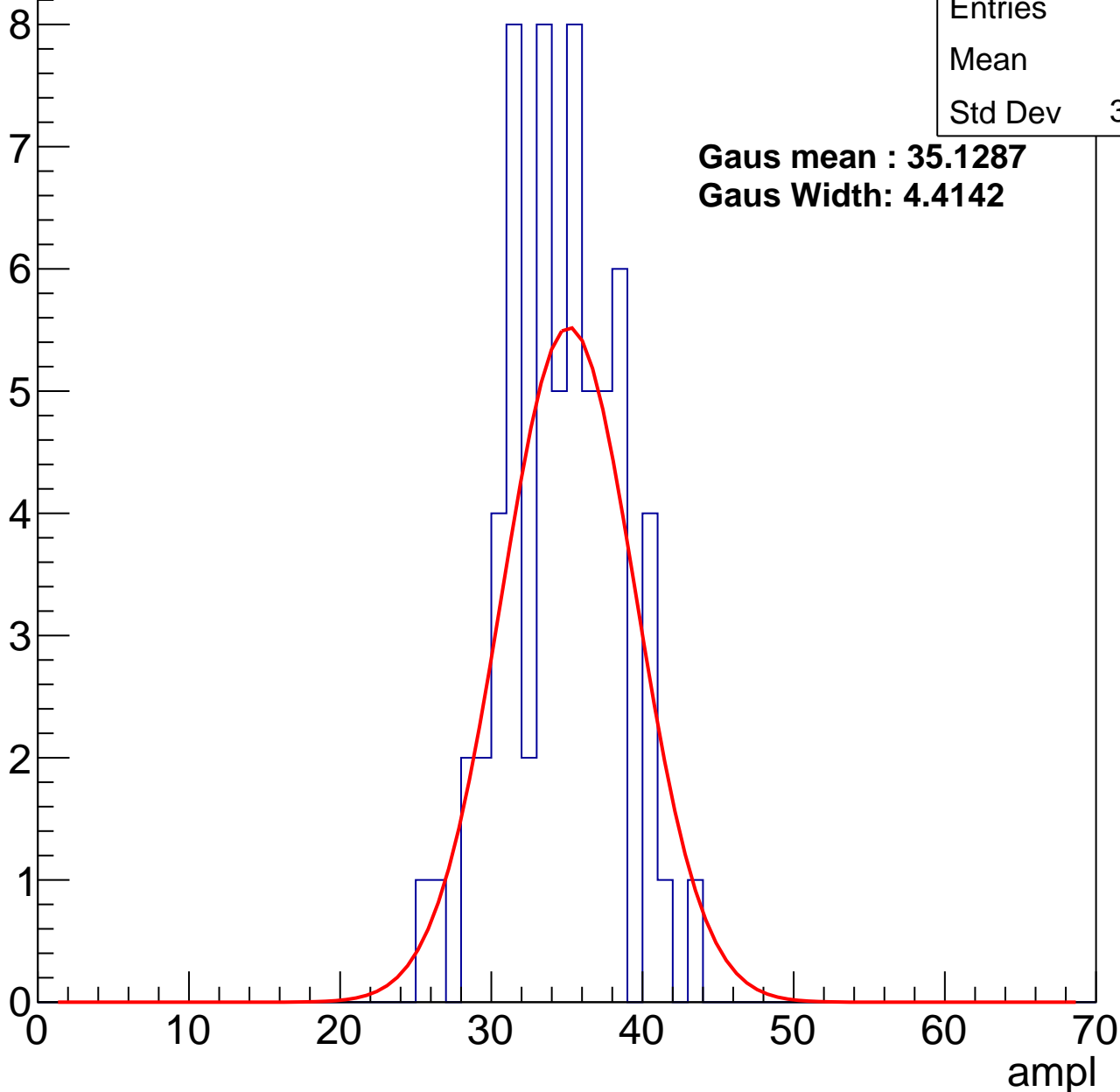
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	34.1
Std Dev	3.698

Gaus mean : 35.1287

Gaus Width: 4.4142



B1L103S, U22-ch88, adc2

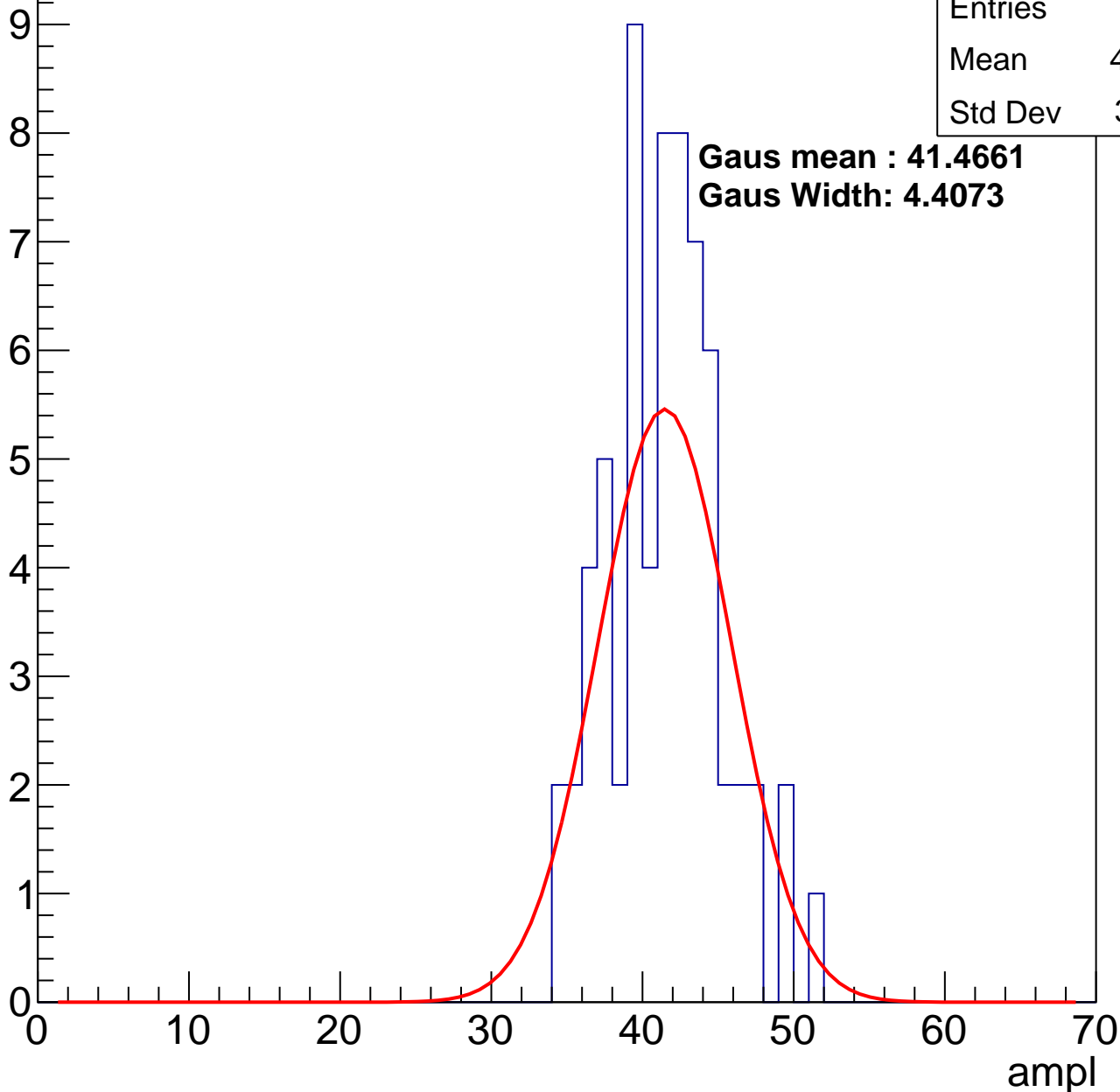
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	41.03
Std Dev	3.651

Gaus mean : 41.4661

Gaus Width: 4.4073

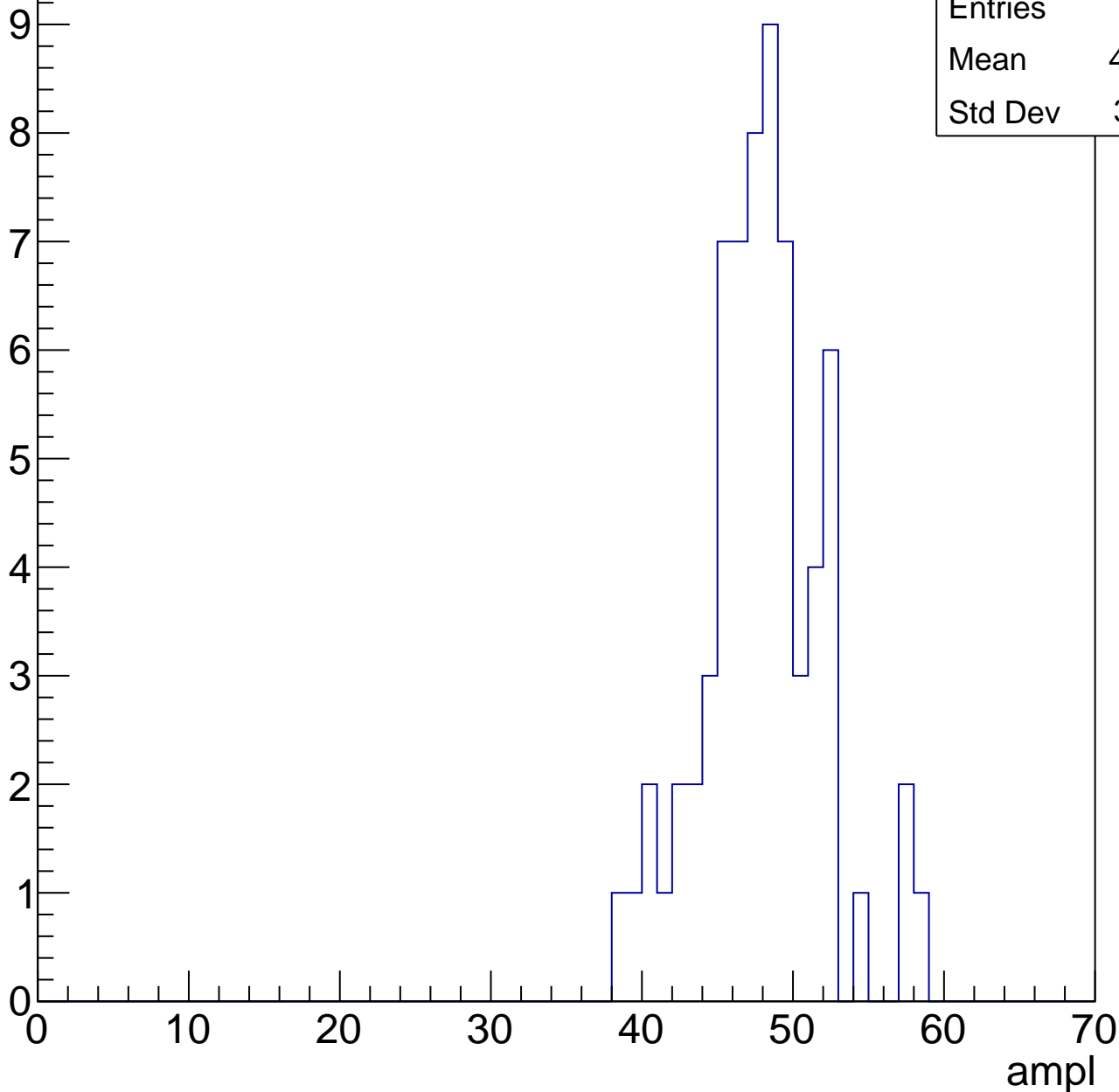


B1L103S, U22-ch88, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	47.46
Std Dev	3.971

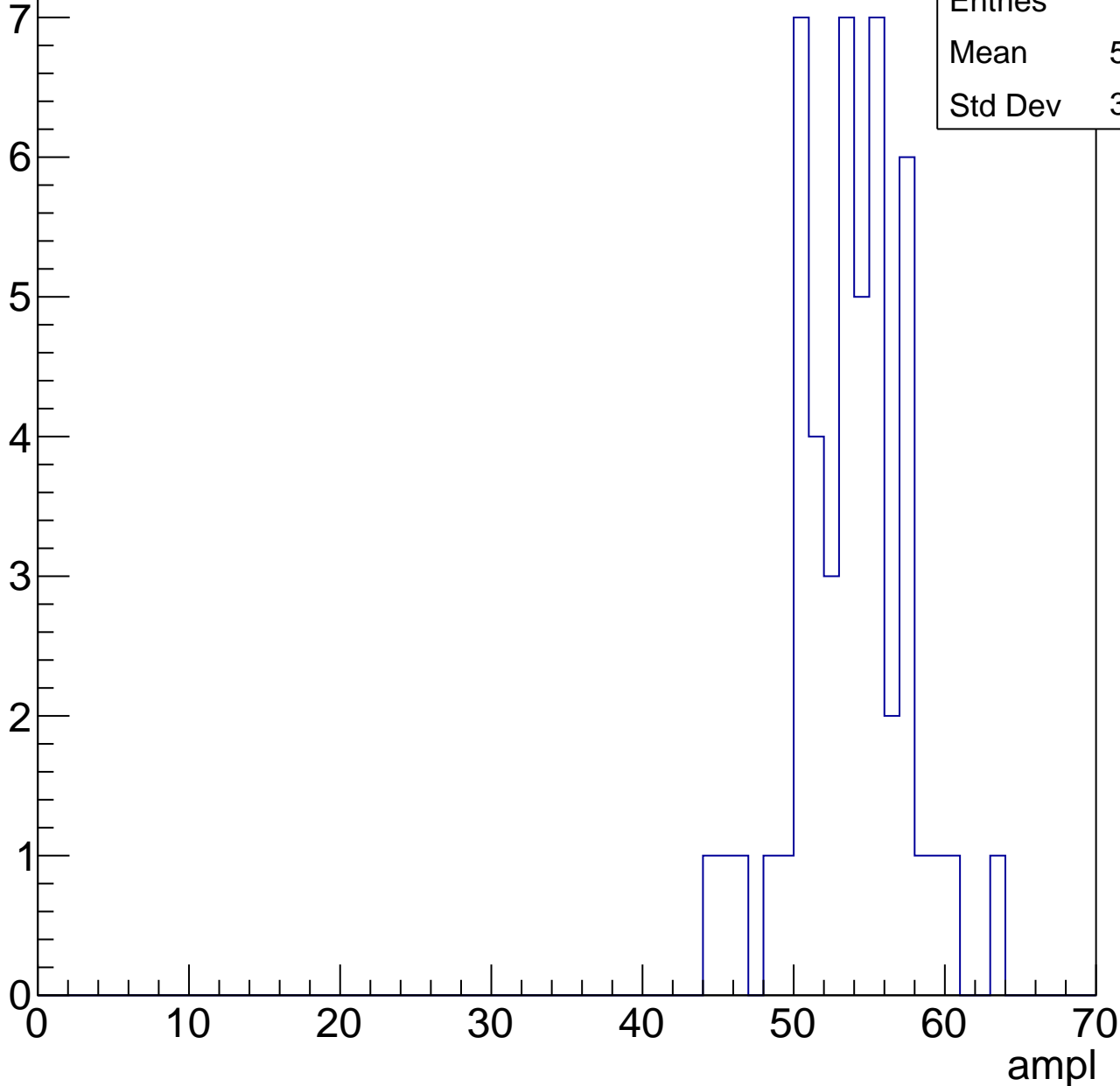


B1L103S, U22-ch88, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	53.24
Std Dev	3.664



B1L103S, U22-ch88, adc5

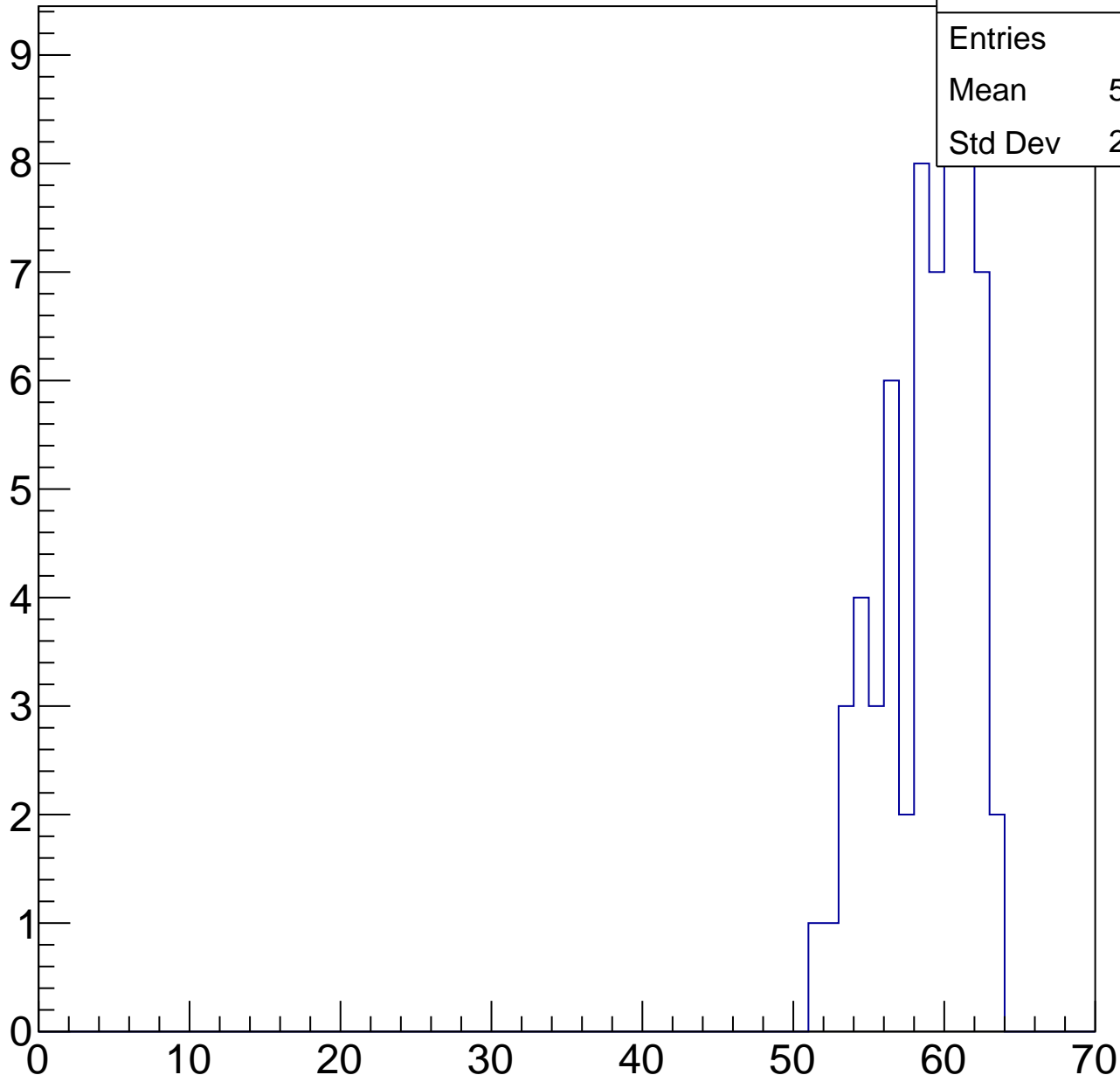
calib_packv5_042523_0143.root, FC#7, port C2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	61
Mean	58.33
Std Dev	2.996

ampl

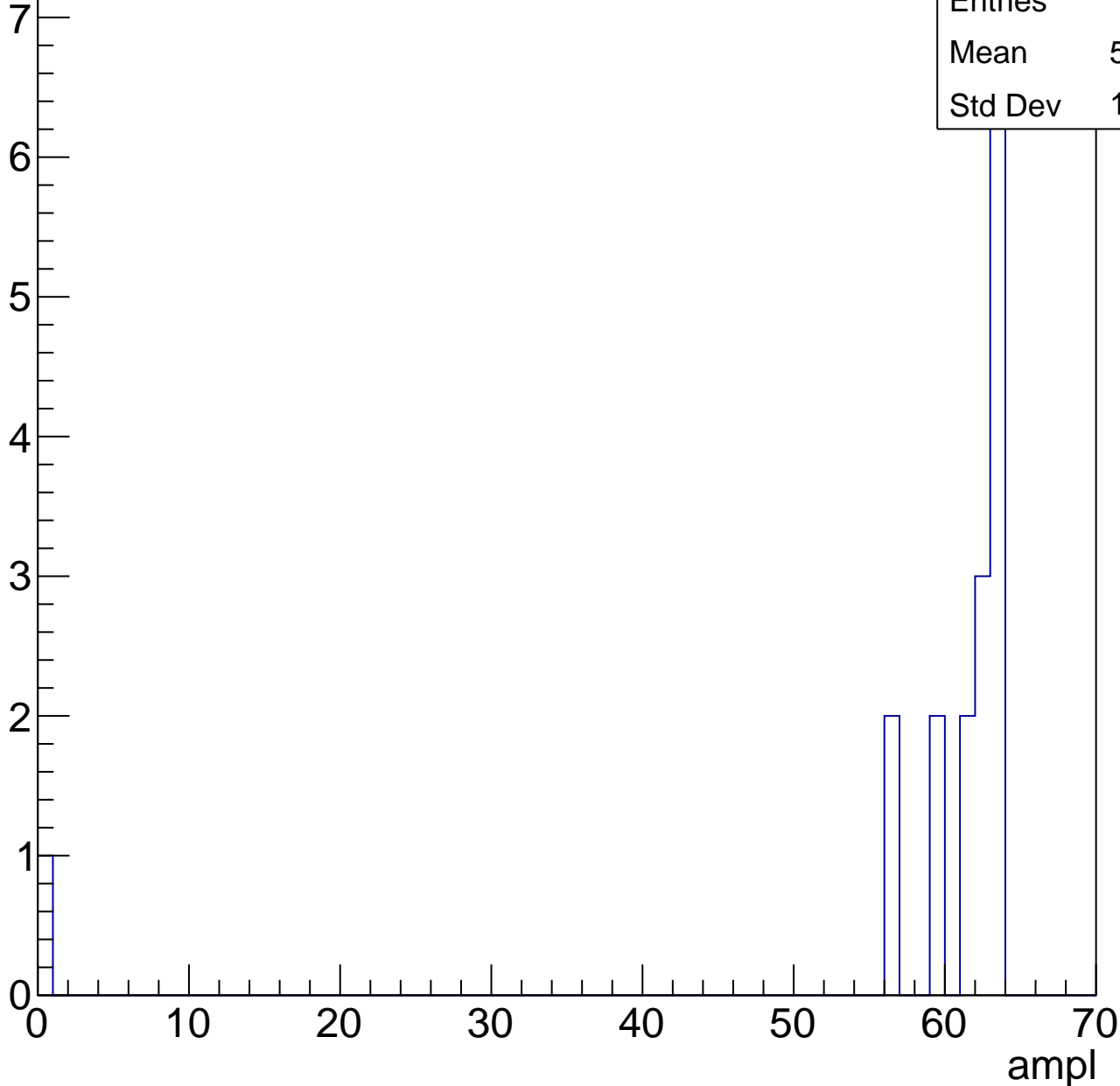


B1L103S, U22-ch88, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	17
Mean	57.59
Std Dev	14.58



B1L103S, U22-ch88, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch89, adc0

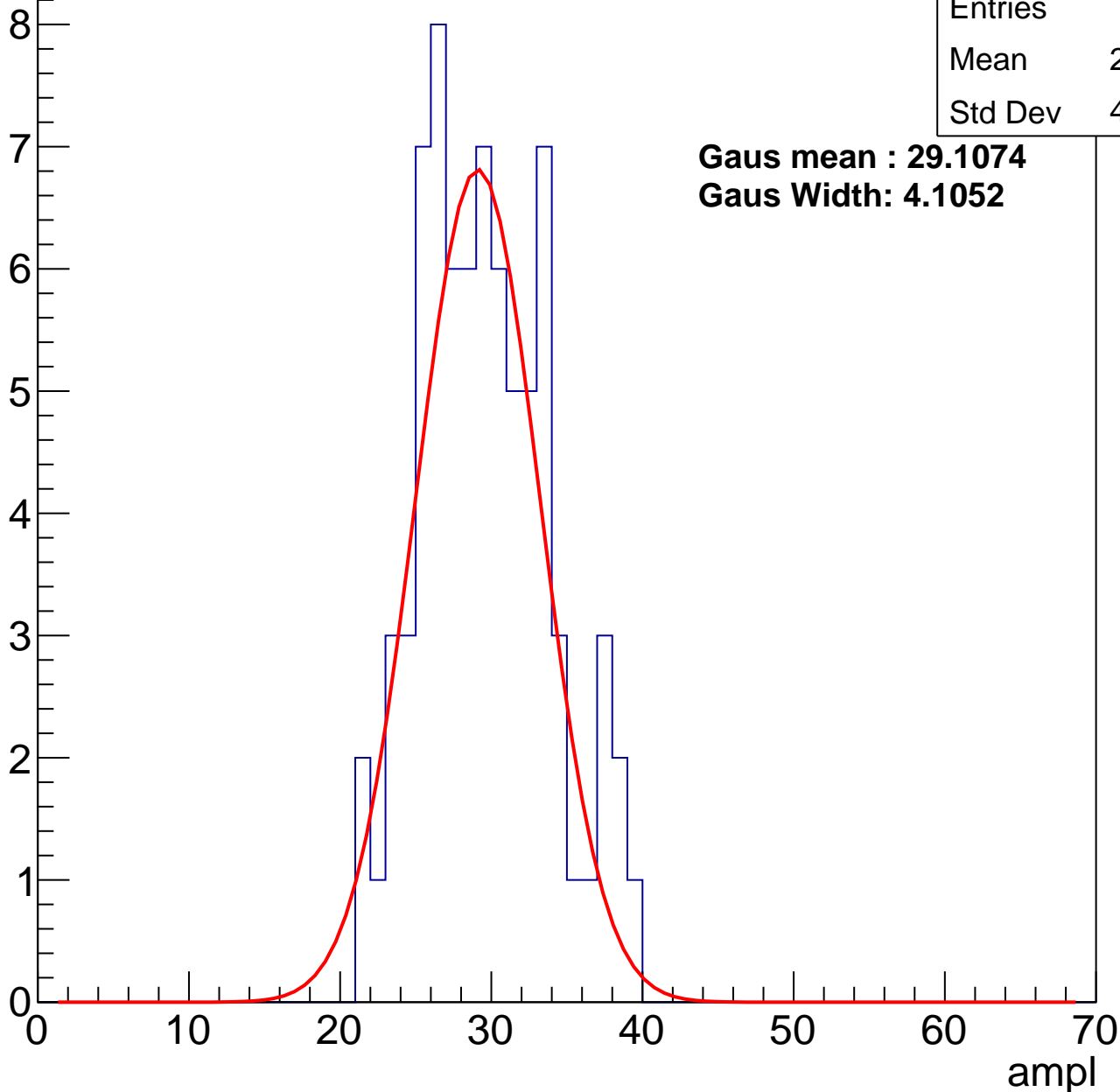
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	29.17
Std Dev	4.216

Gaus mean : 29.1074

Gaus Width: 4.1052



B1L103S, U22-ch89, adc1

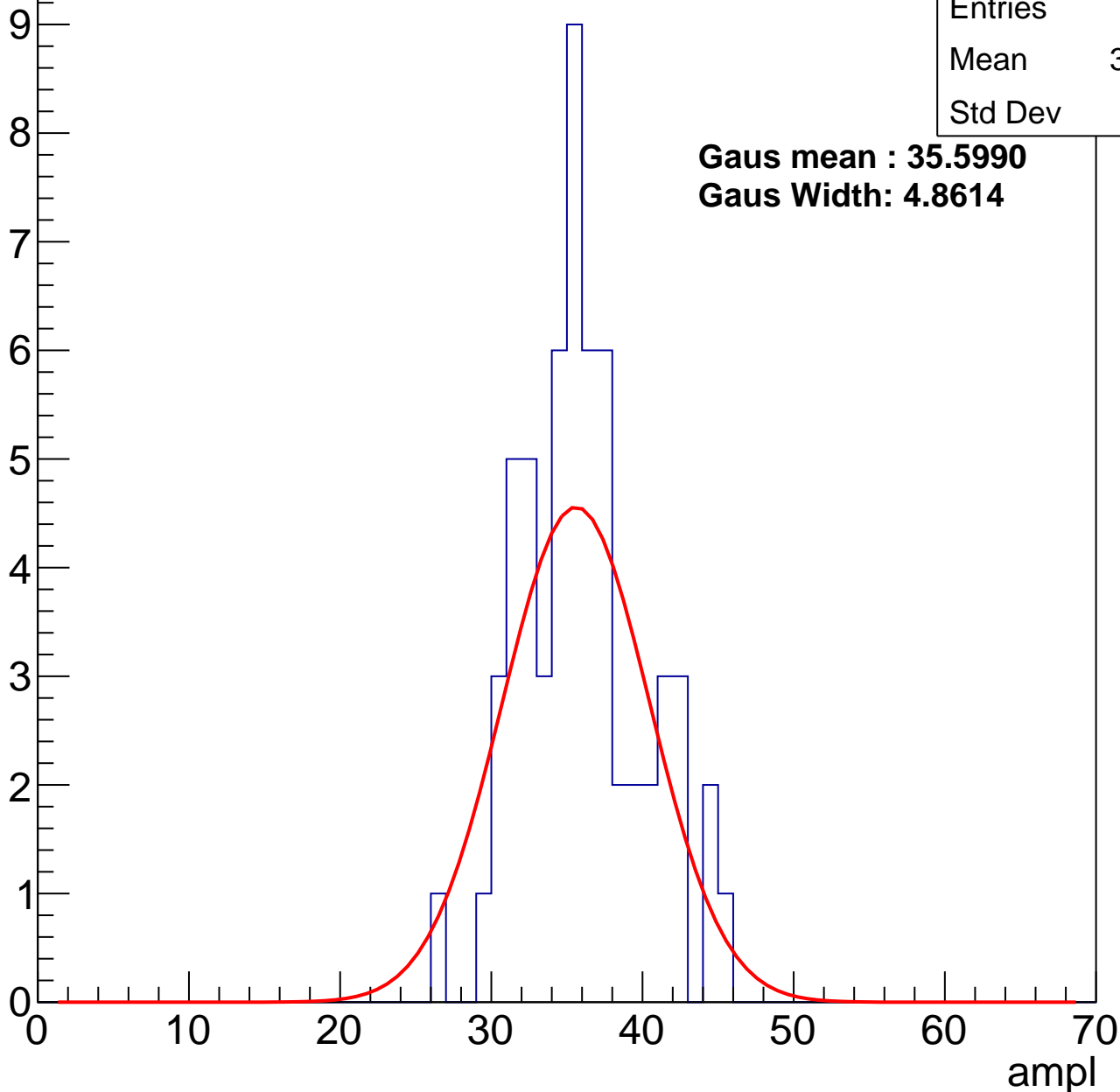
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	35.53
Std Dev	4.01

Gaus mean : 35.5990

Gaus Width: 4.8614



B1L103S, U22-ch89, adc2

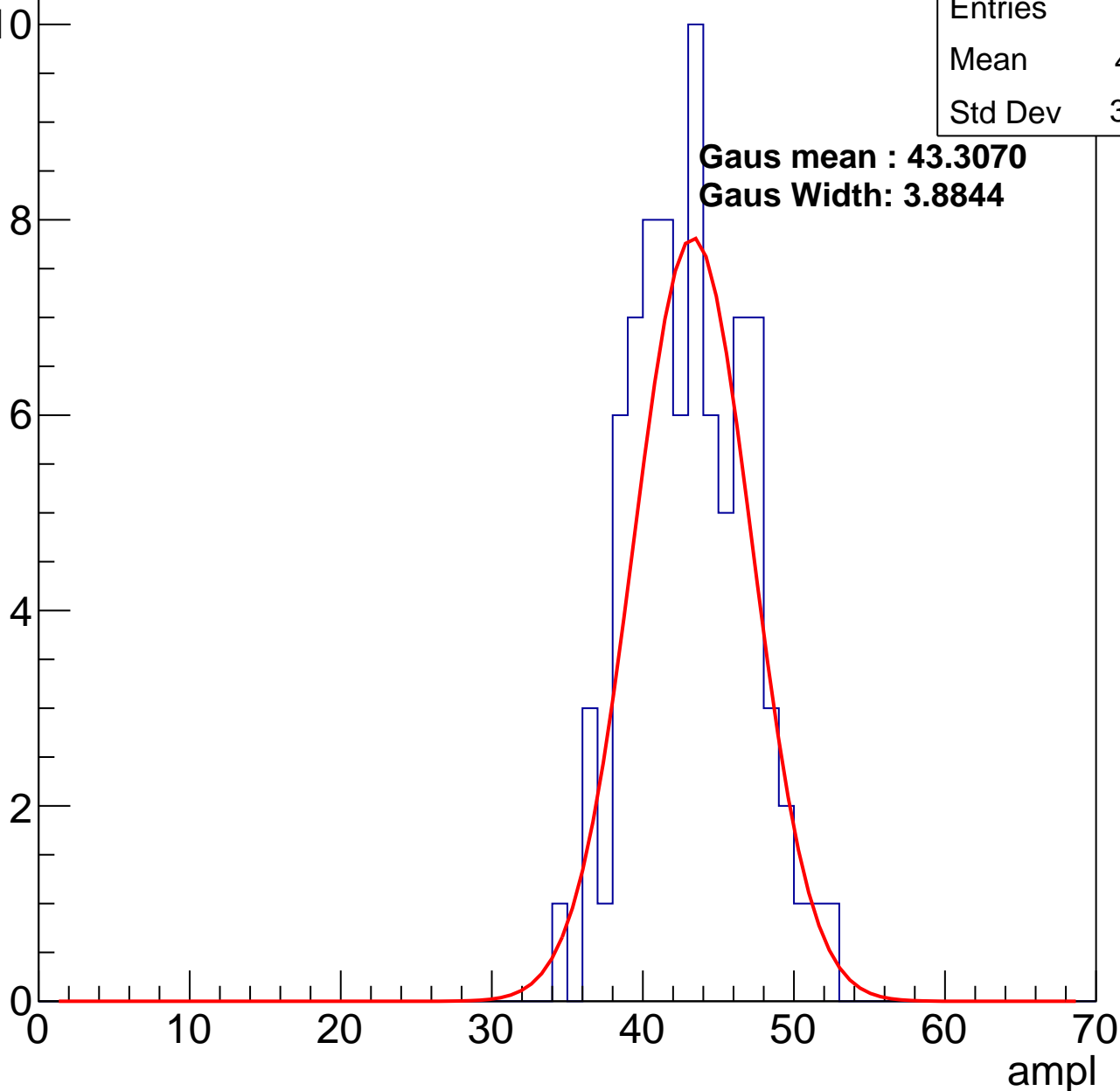
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	83
Mean	42.71
Std Dev	3.756

Gaus mean : 43.3070

Gaus Width: 3.8844

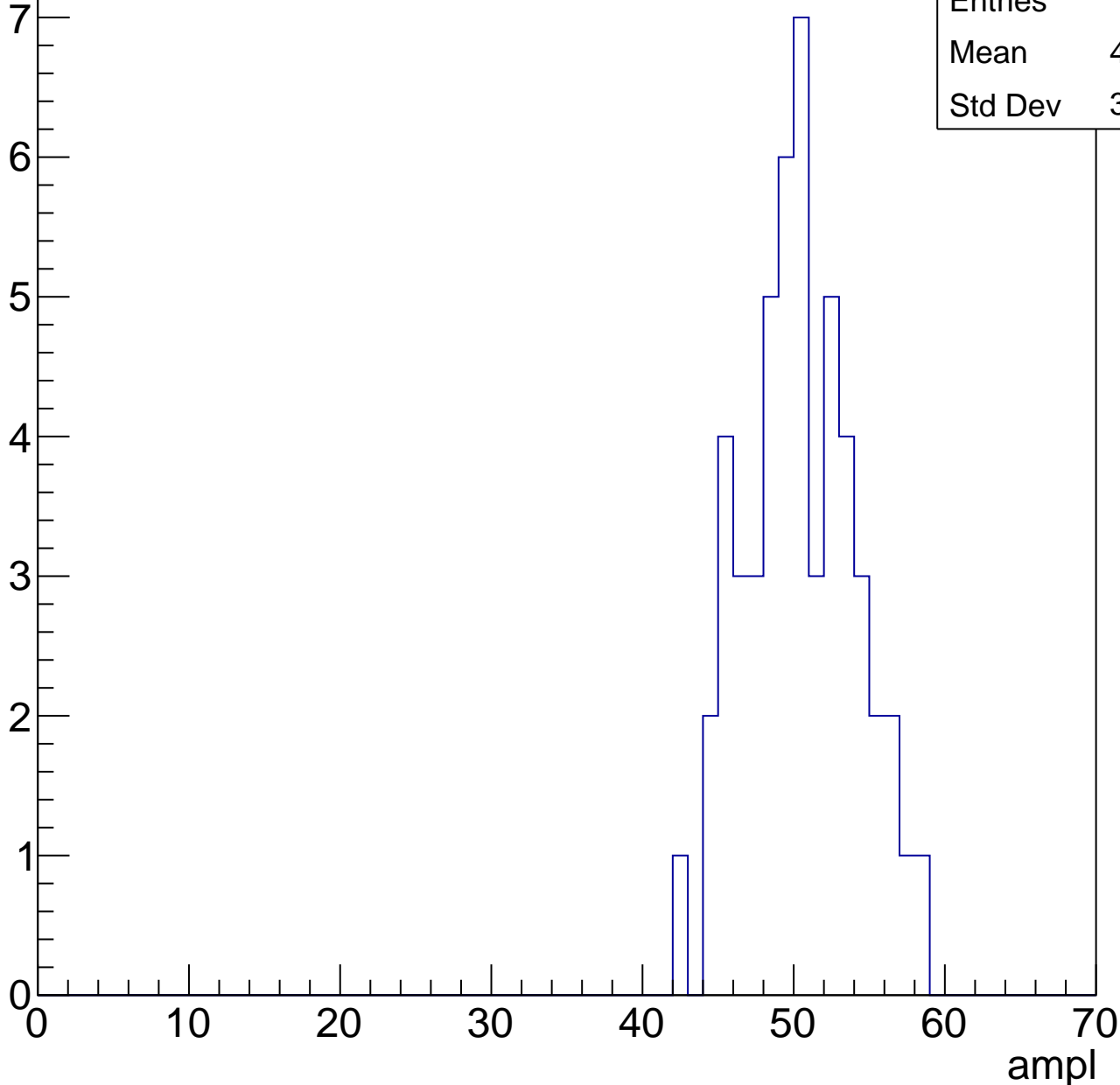


B1L103S, U22-ch89, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	49.94
Std Dev	3.613

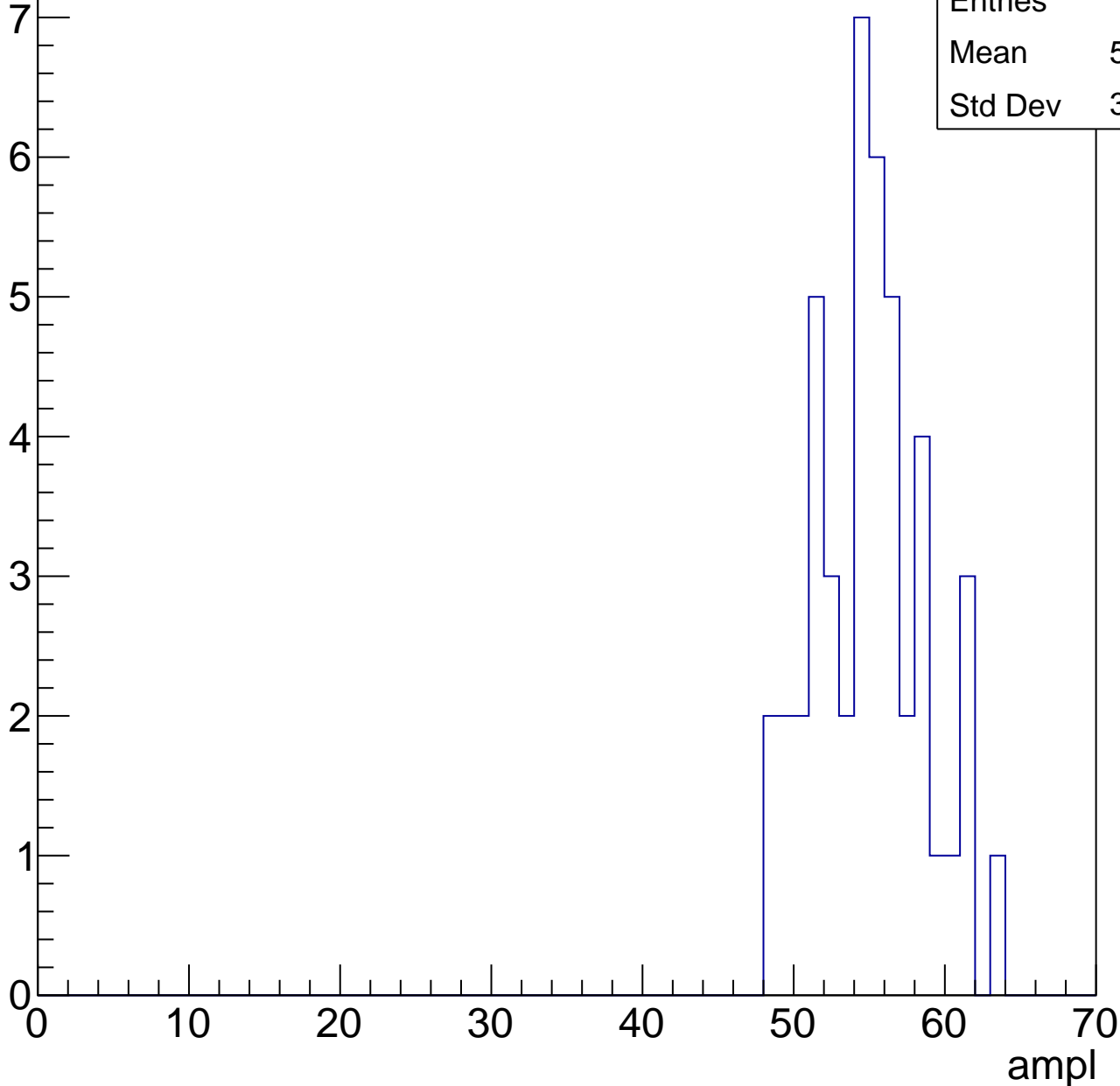


B1L103S, U22-ch89, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

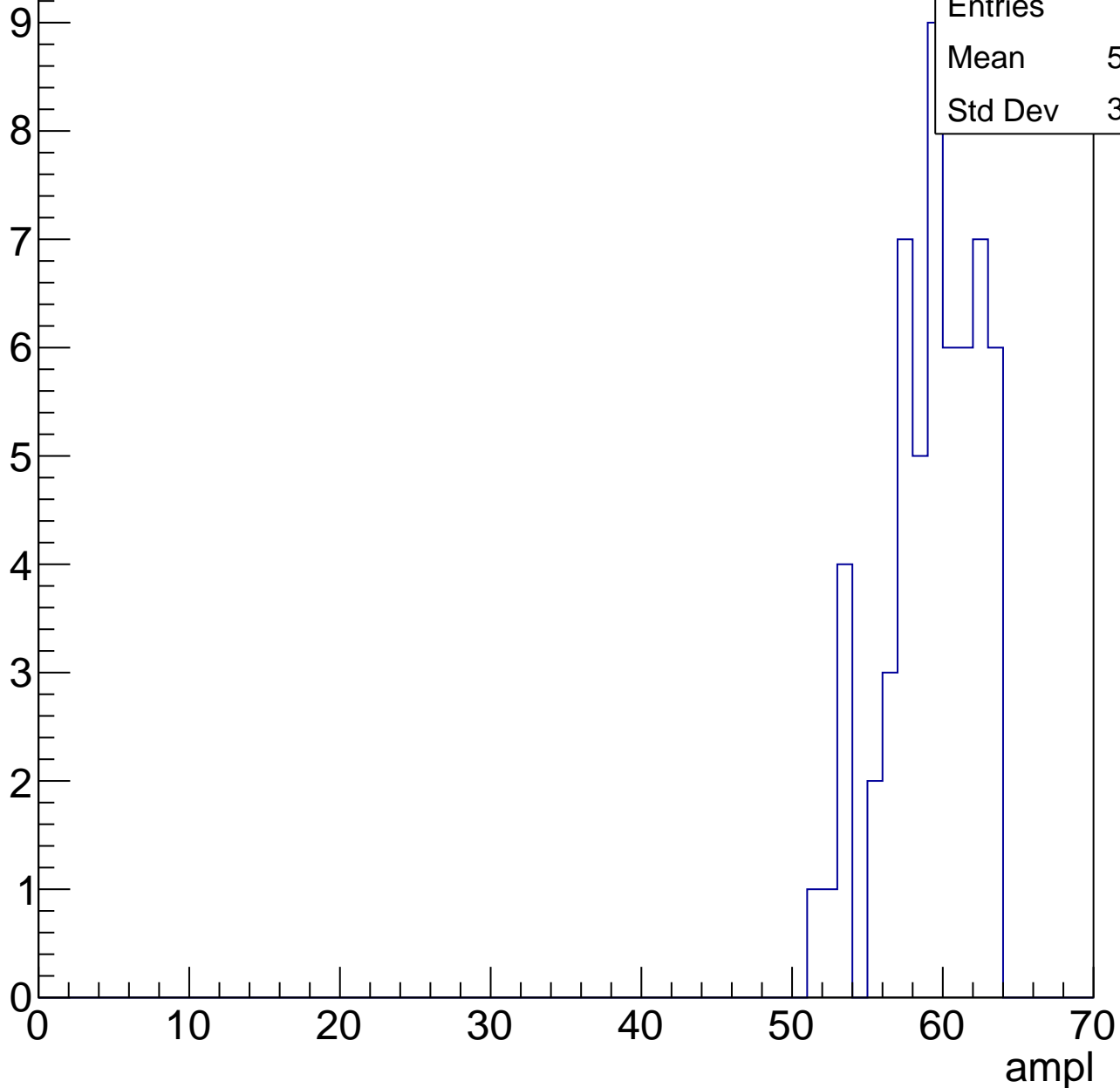
Entries	46
Mean	54.57
Std Dev	3.597



B1L103S, U22-ch89, adc5

calib_packv5_042523_0143.root, FC#7, port C2

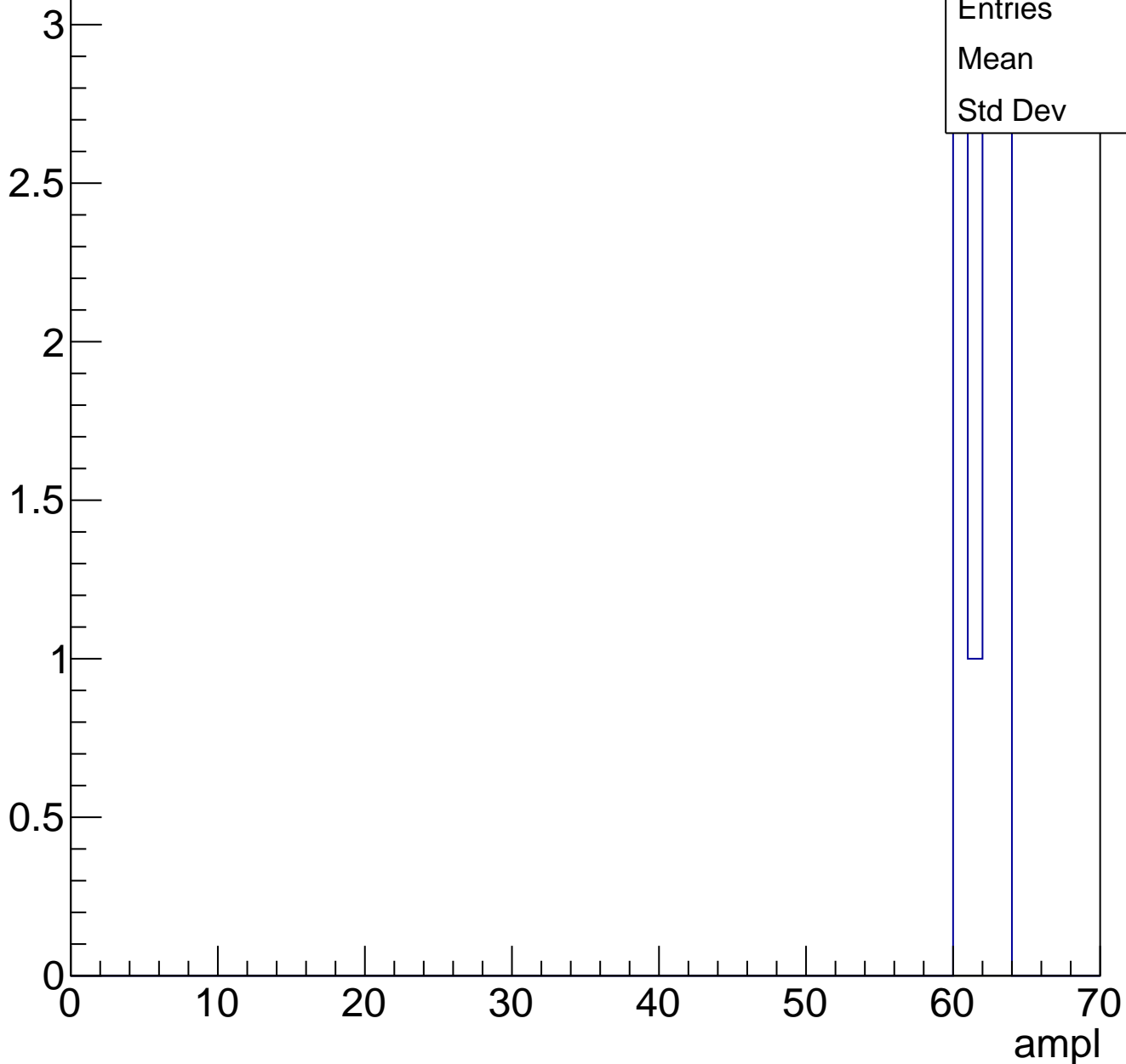
Entry



B1L103S, U22-ch89, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch89, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch90, adc0

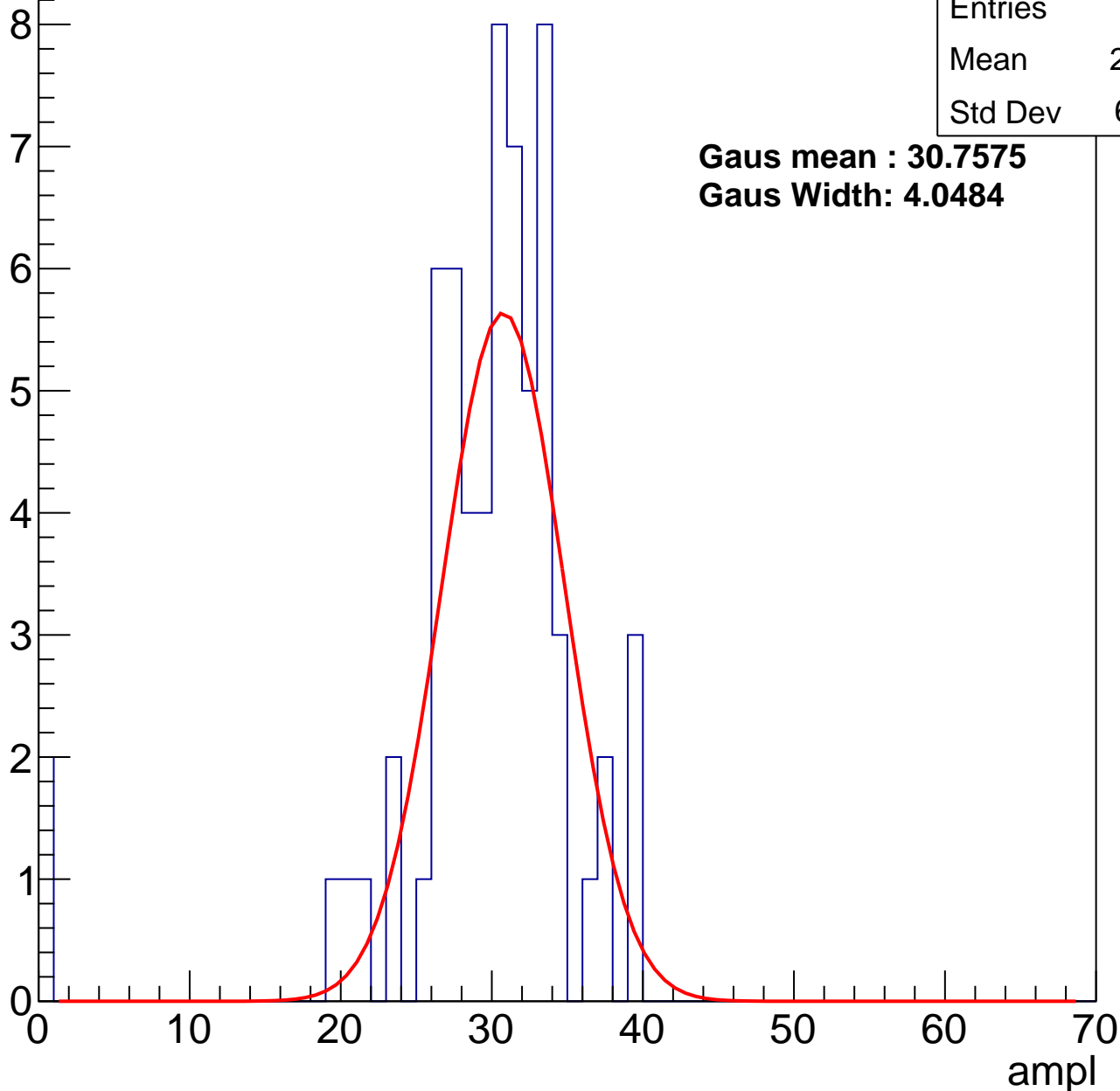
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	29.03
Std Dev	6.631

Gaus mean : 30.7575

Gaus Width: 4.0484



B1L103S, U22-ch90, adc1

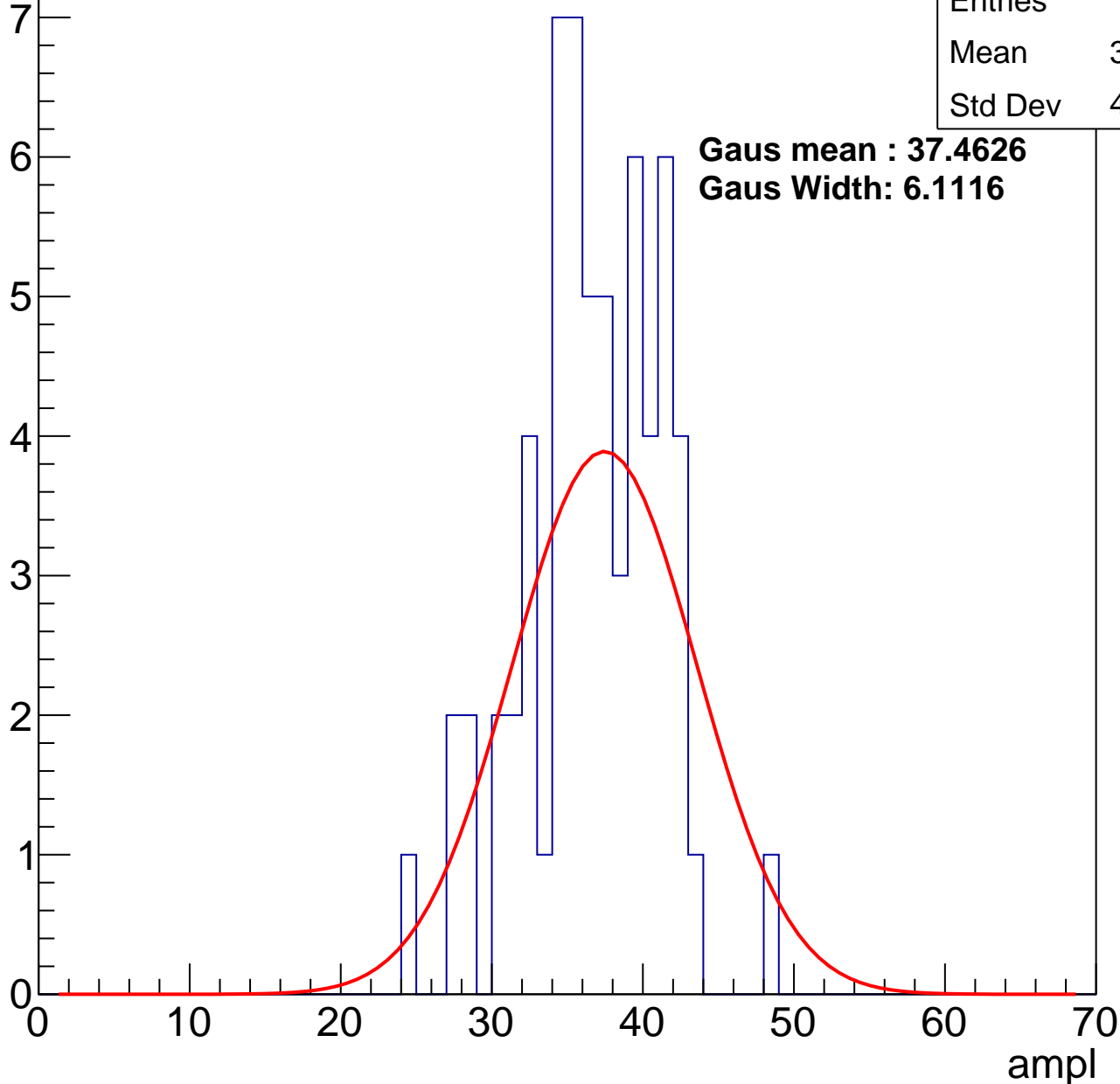
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	36.16
Std Dev	4.515

Gaus mean : 37.4626

Gaus Width: 6.1116



B1L103S, U22-ch90, adc2

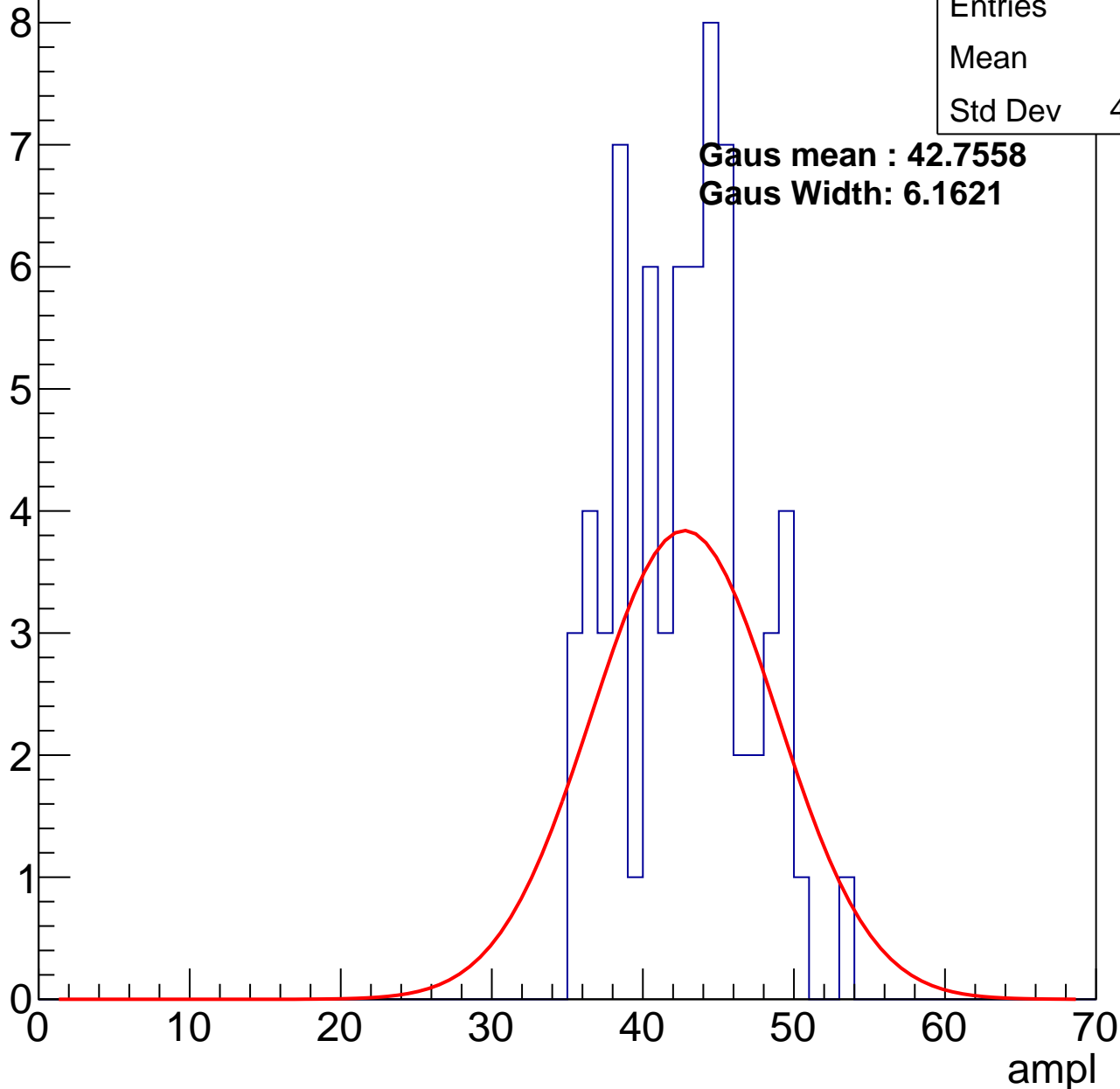
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	42.3
Std Dev	4.197

Gaus mean : 42.7558

Gaus Width: 6.1621

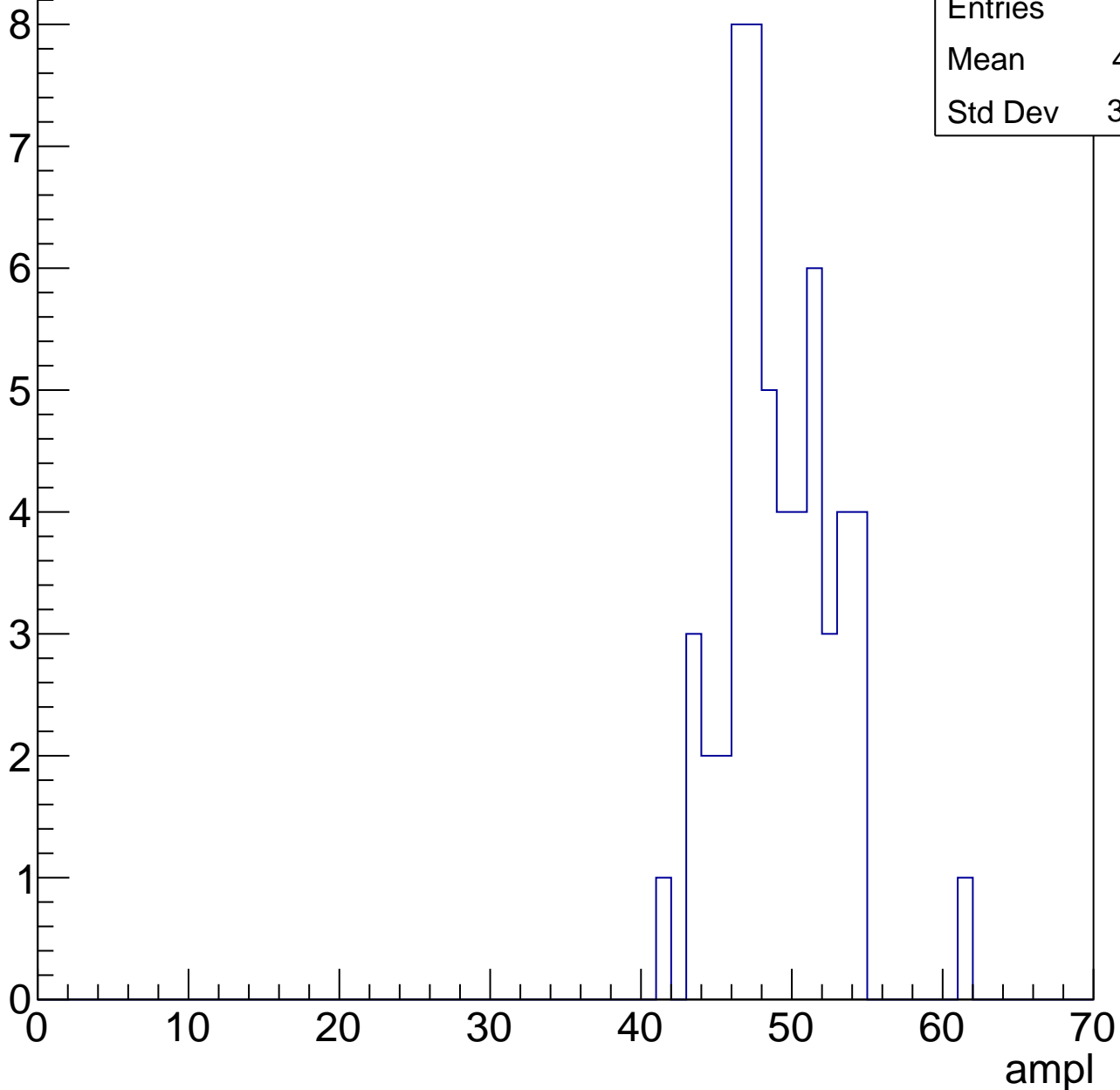


B1L103S, U22-ch90, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	48.71
Std Dev	3.622

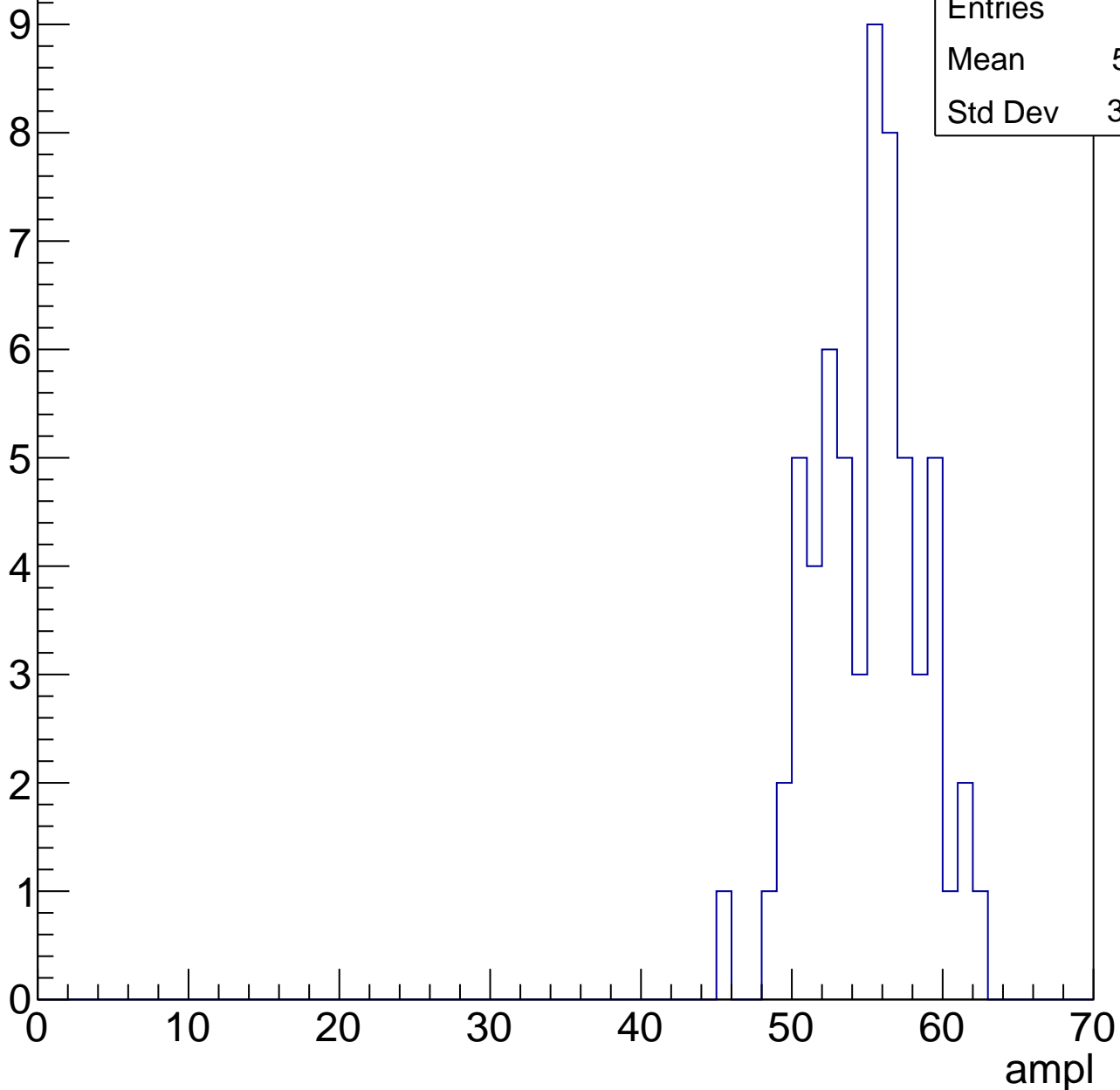


B1L103S, U22-ch90, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	54.51
Std Dev	3.514

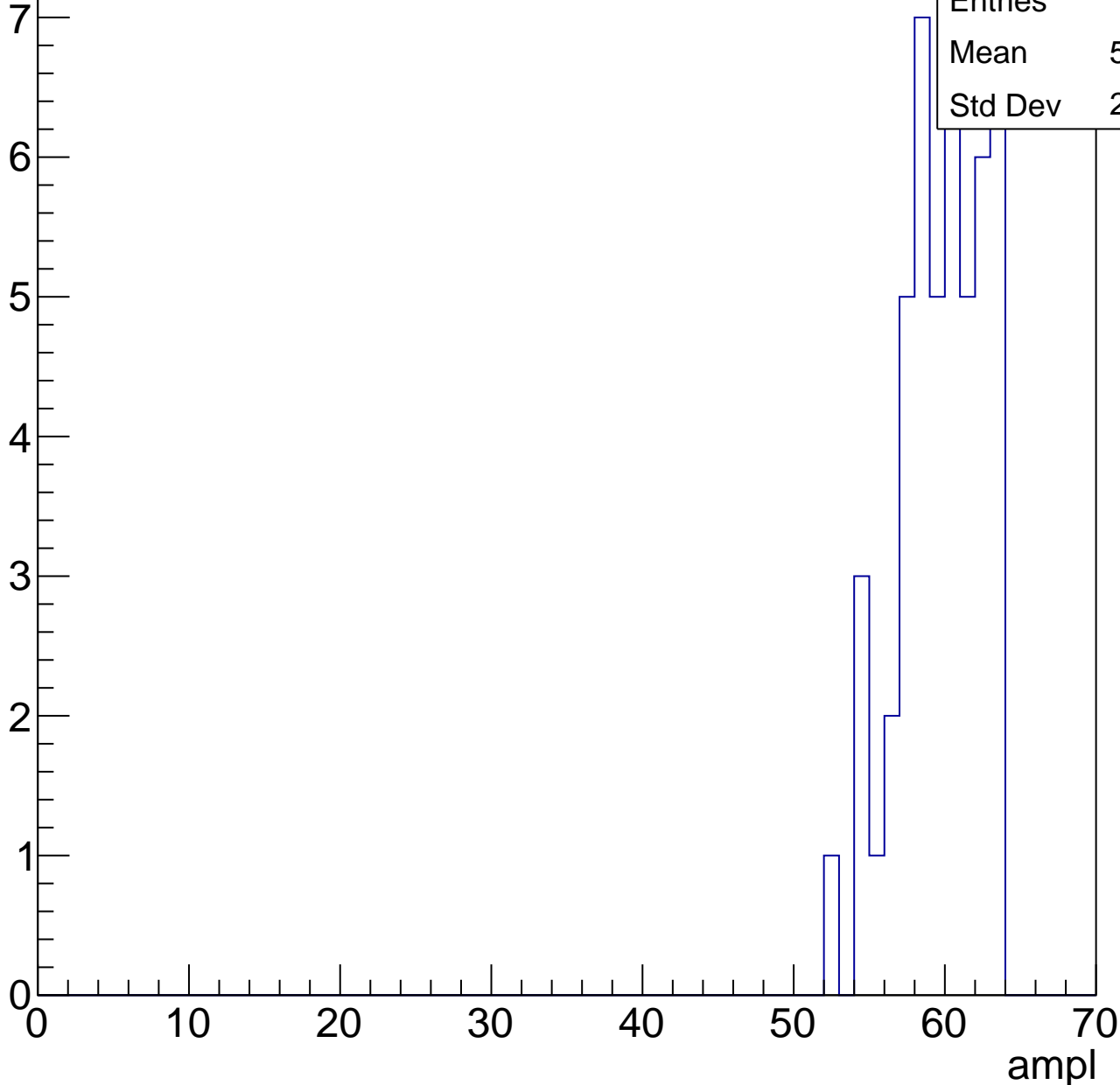


B1L103S, U22-ch90, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	59.29
Std Dev	2.763



B1L103S, U22-ch90, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

10

Mean

61.7

Std Dev

1.1

B1L103S, U22-ch90, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	3
Mean	0
Std Dev	0

B1L103S, U22-ch91, adc0

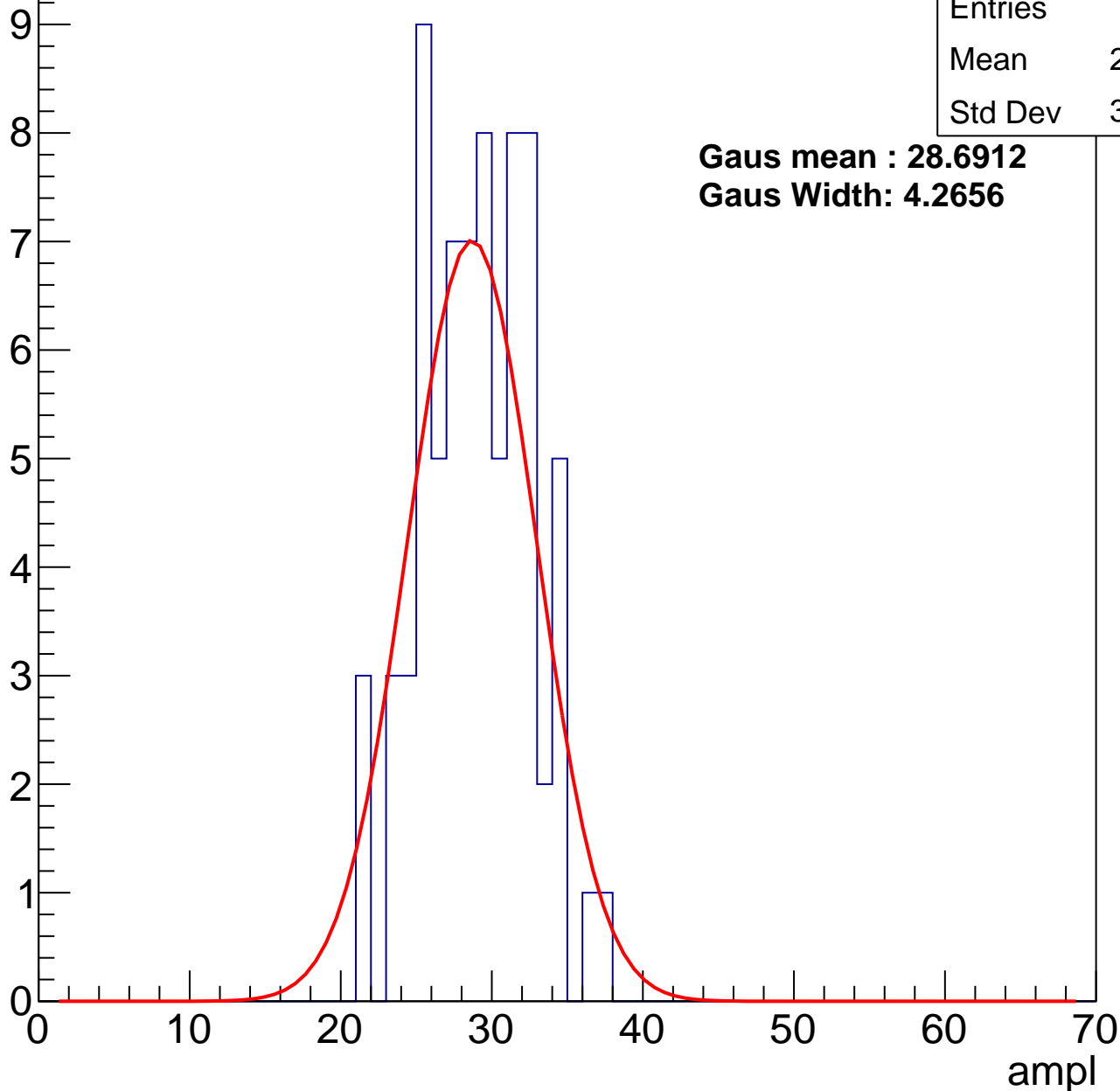
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	28.52
Std Dev	3.579

Gaus mean : 28.6912

Gaus Width: 4.2656



B1L103S, U22-ch91, adc1

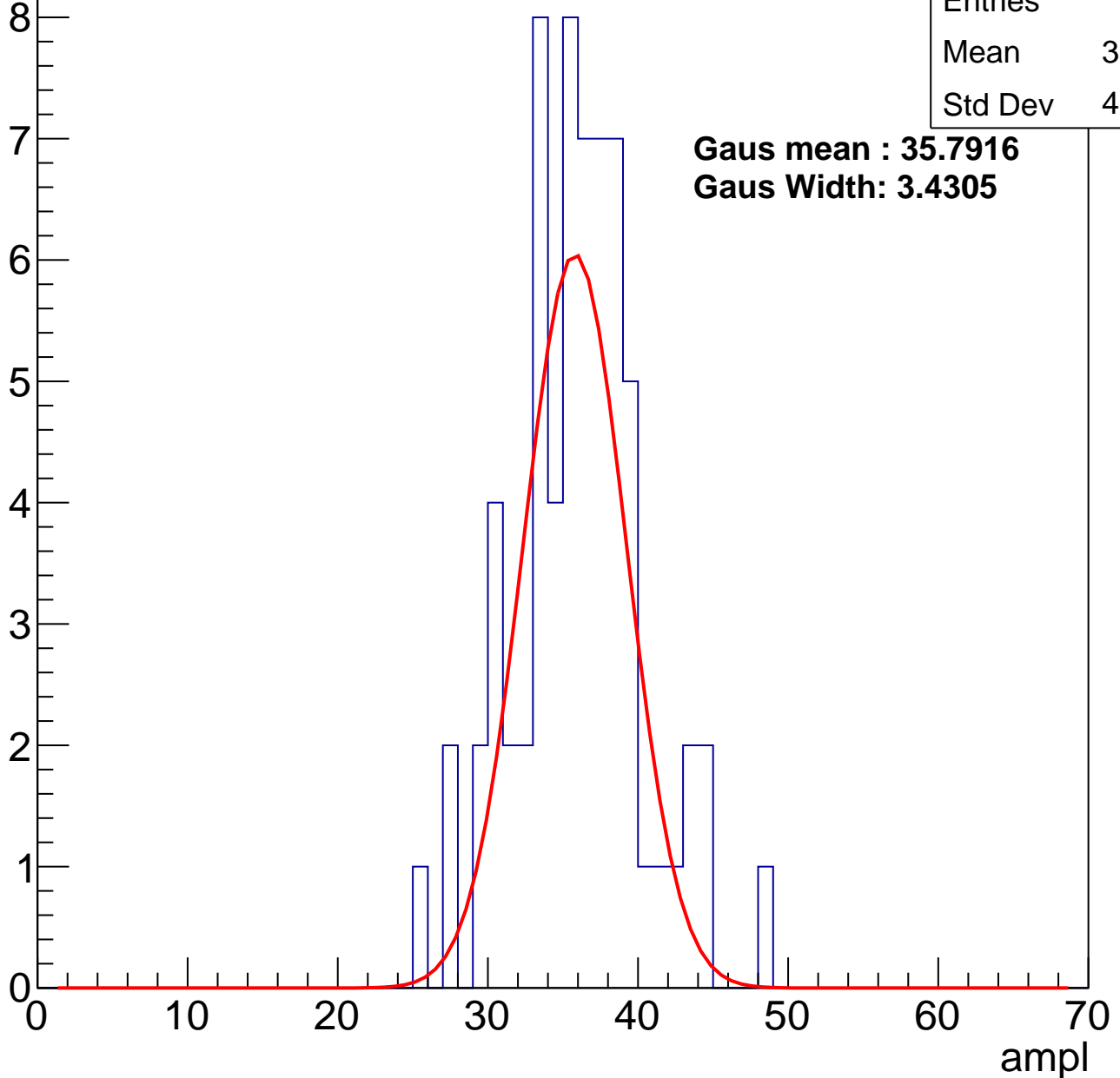
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	35.52
Std Dev	4.258

Gaus mean : 35.7916

Gaus Width: 3.4305



B1L103S, U22-ch91, adc2

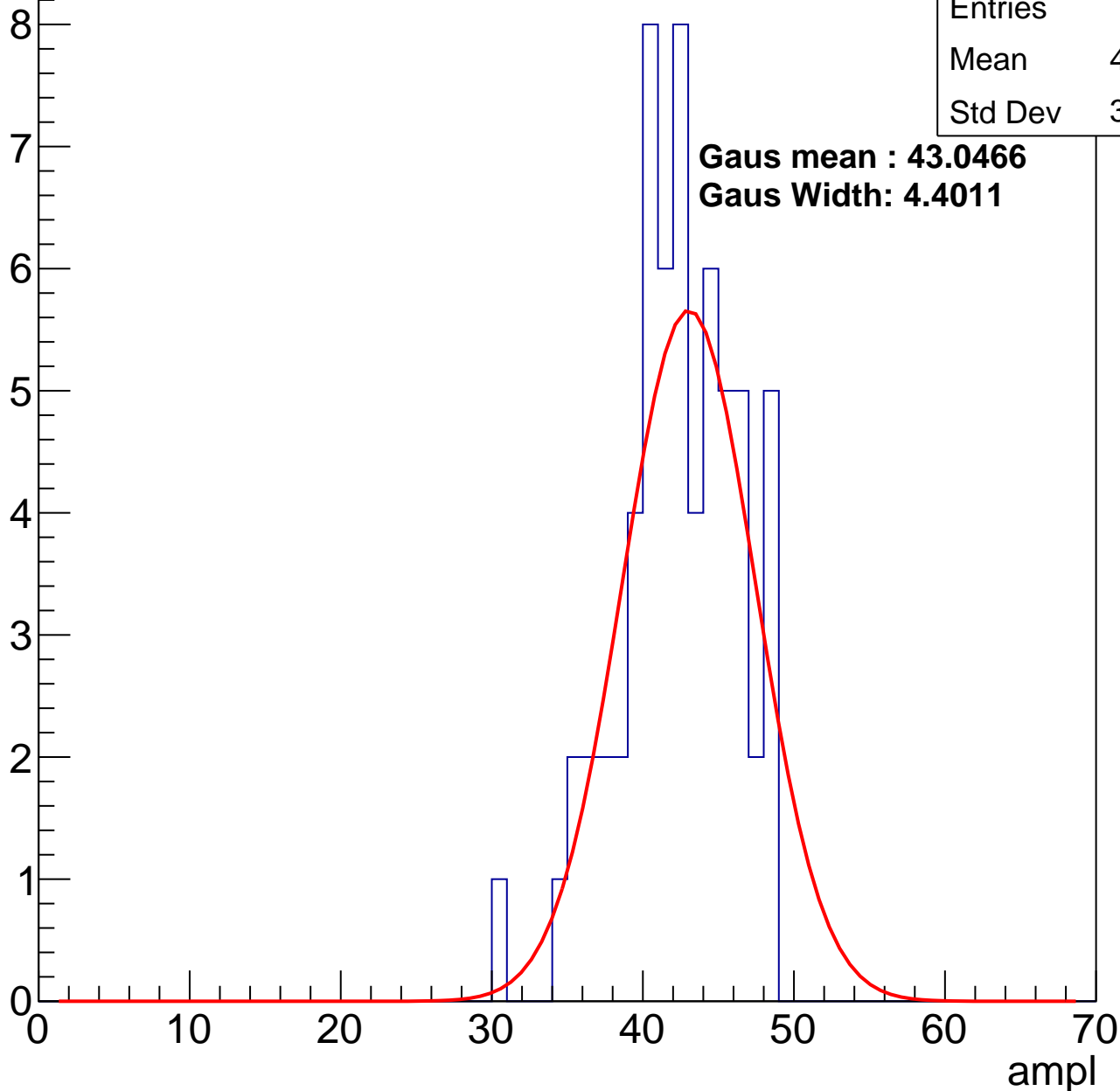
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	41.89
Std Dev	3.814

Gaus mean : 43.0466

Gaus Width: 4.4011

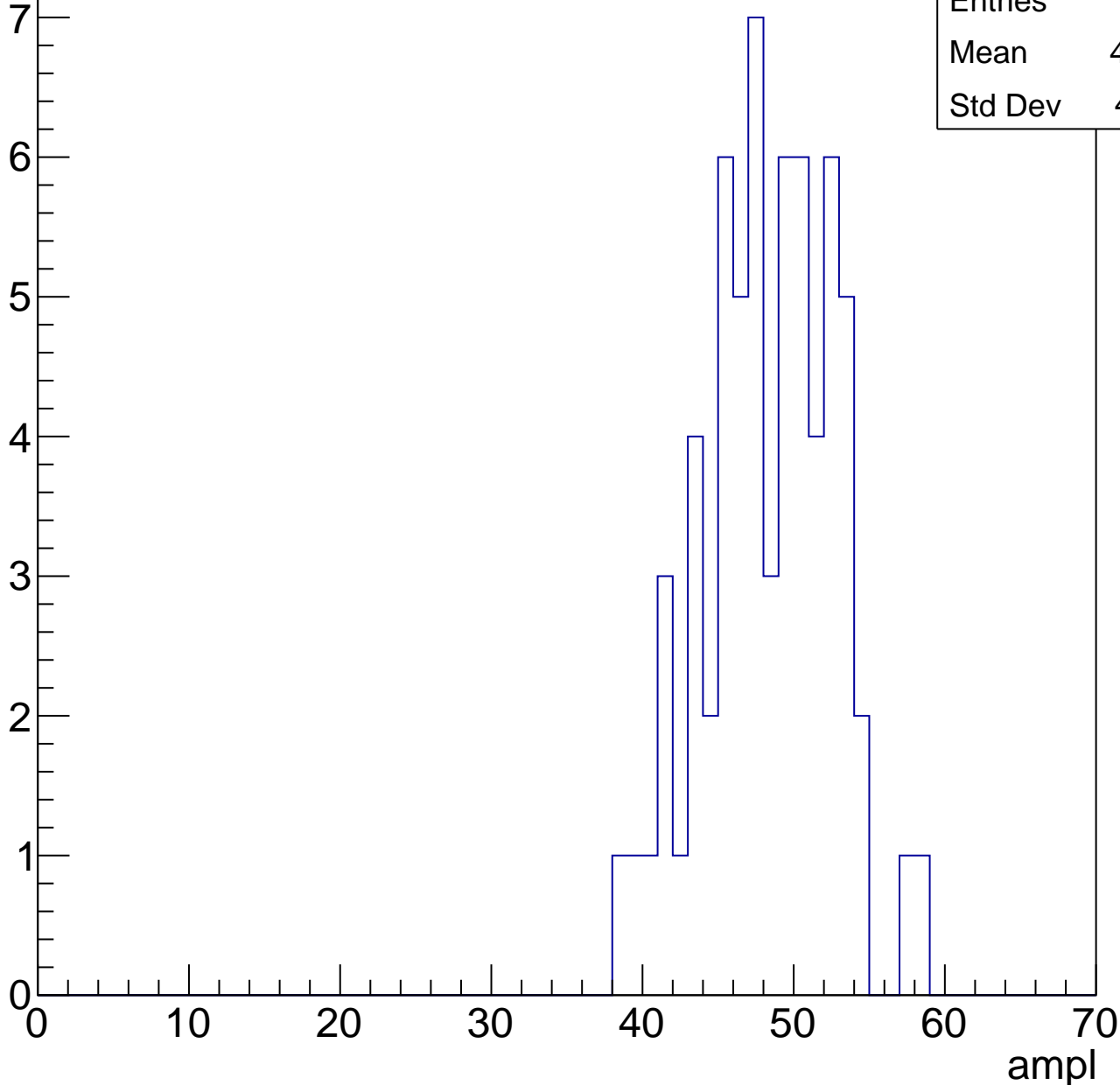


B1L103S, U22-ch91, adc3

calib_packv5_042523_0143.root, FC#7, port C2

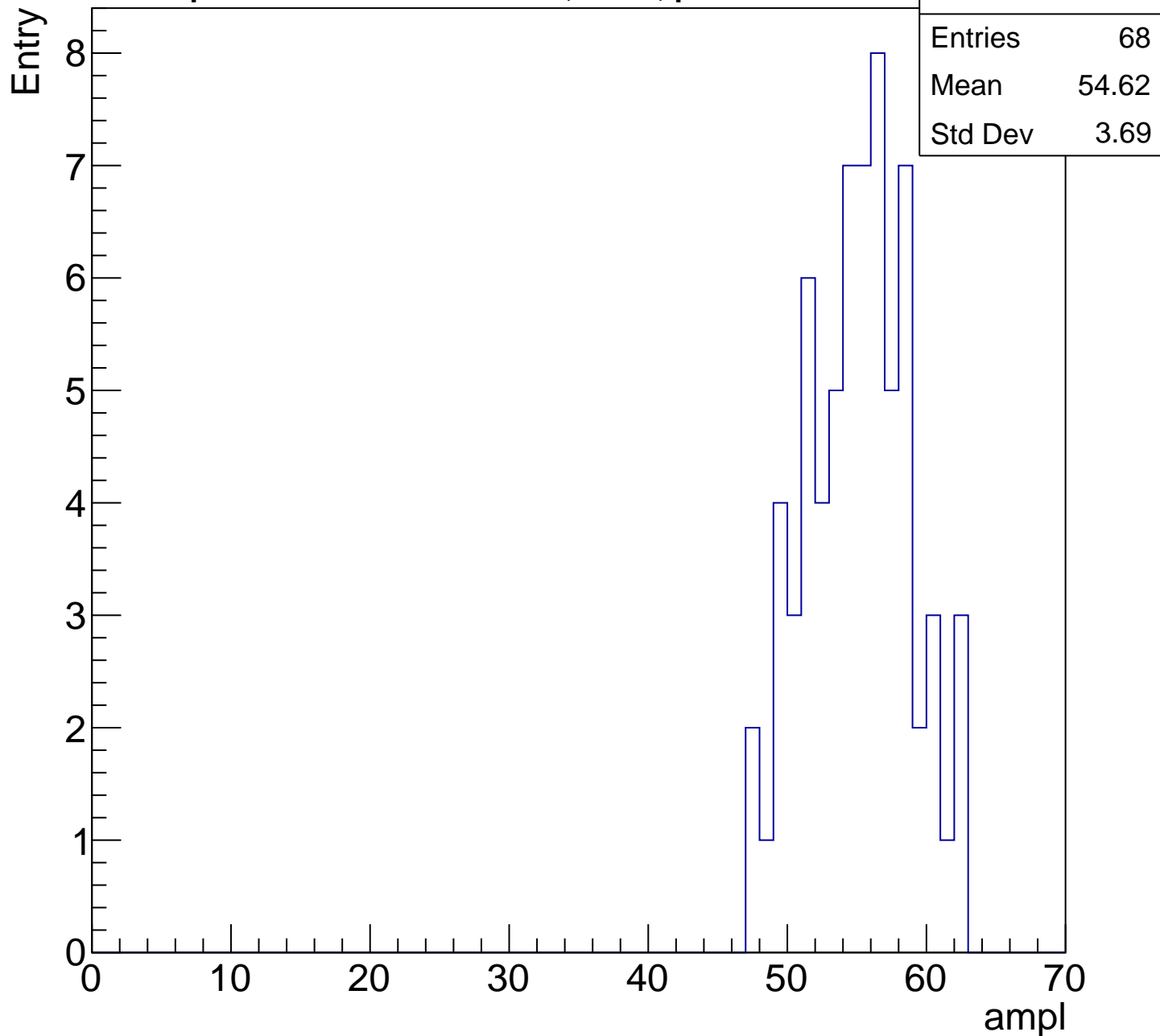
Entry

Entries	65
Mean	47.89
Std Dev	4.261



B1L103S, U22-ch91, adc4

calib_packv5_042523_0143.root, FC#7, port C2

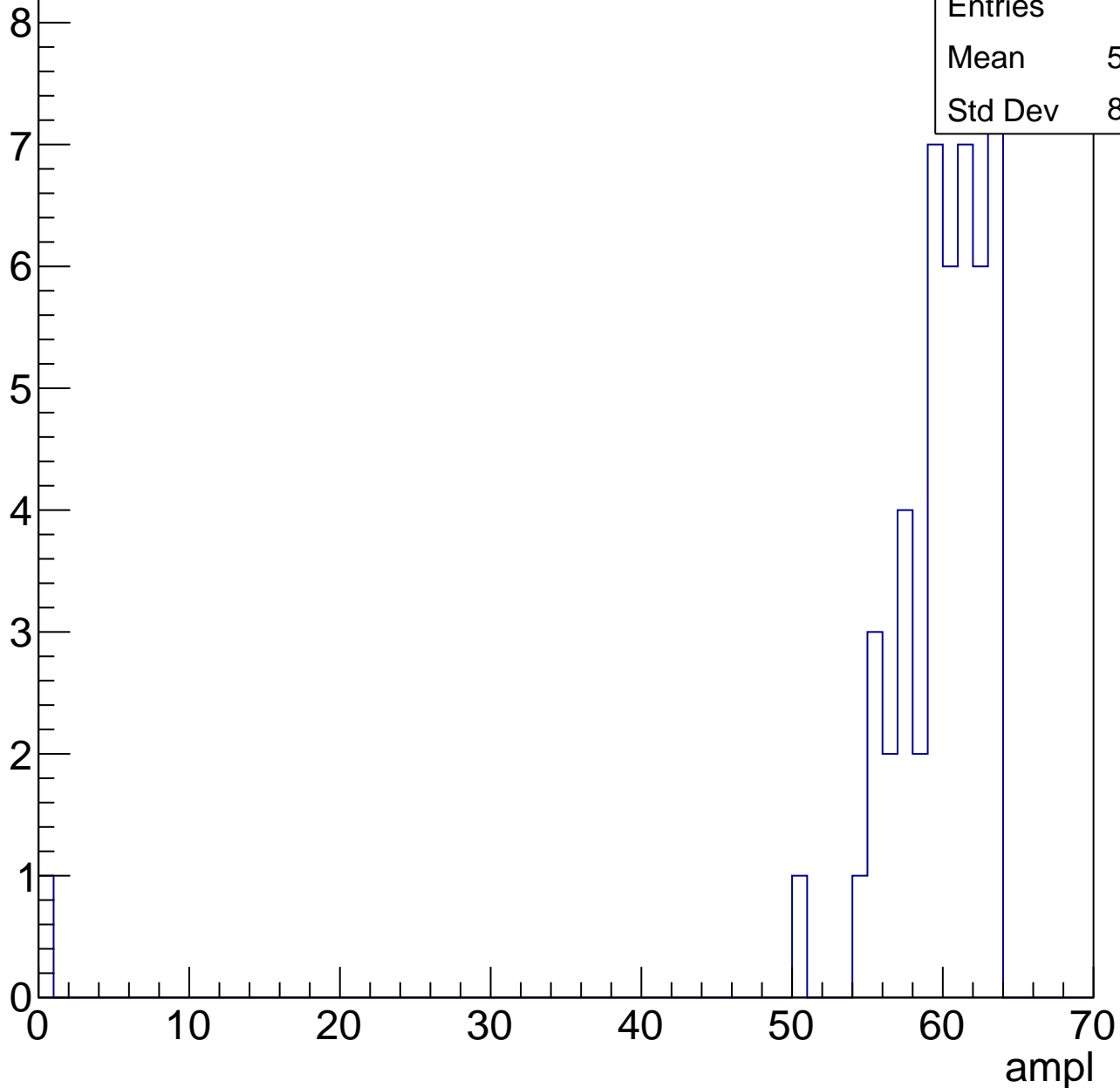


B1L103S, U22-ch91, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	58.35
Std Dev	8.976



B1L103S, U22-ch91, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	60.88
Std Dev	1.691

ampl

0 10 20 30 40 50 60 70

B1L103S, U22-ch91, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	3
Mean	0
Std Dev	0

B1L103S, U22-ch92, adc0

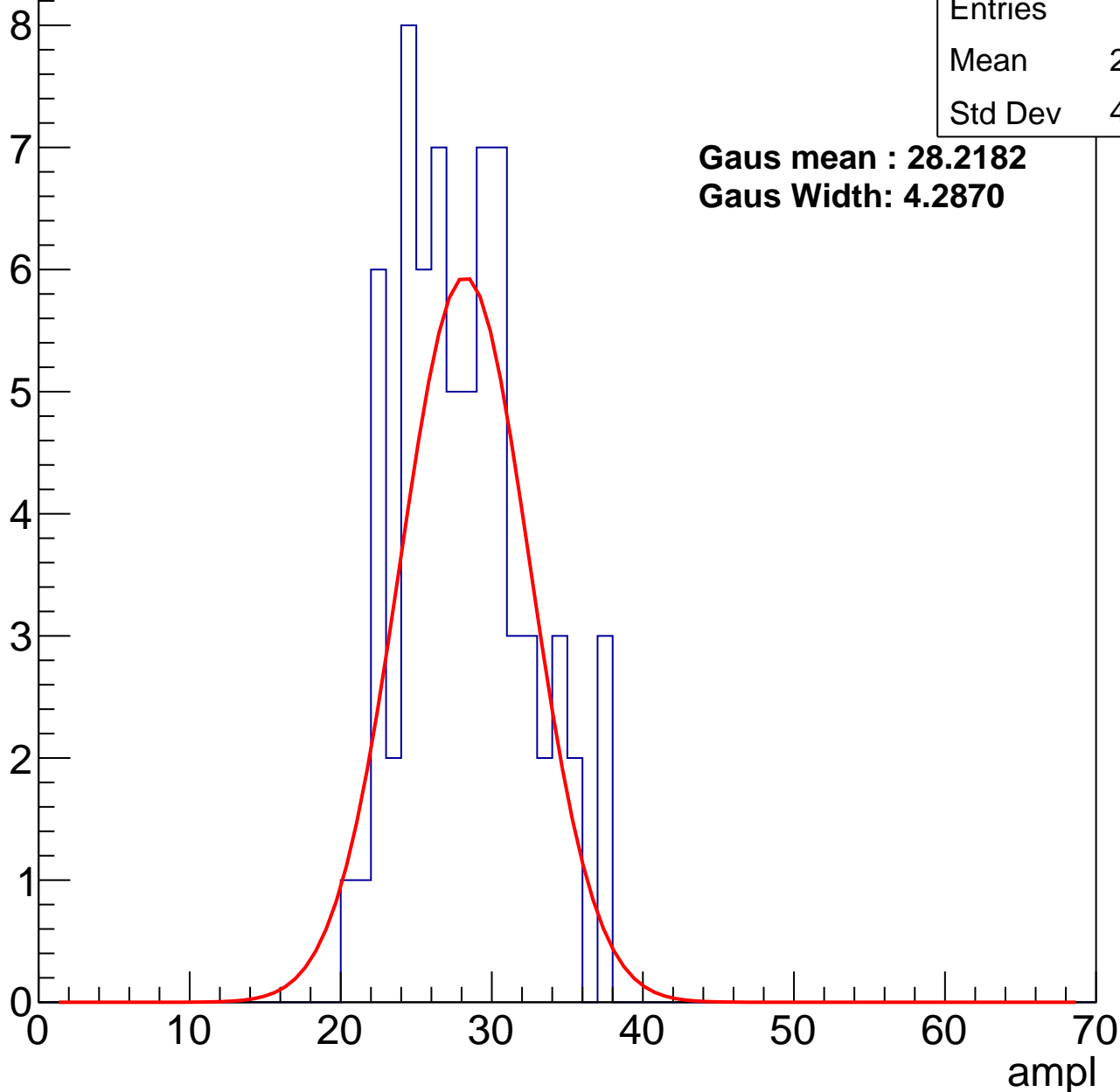
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	27.73
Std Dev	4.108

Gaus mean : 28.2182

Gaus Width: 4.2870



B1L103S, U22-ch92, adc1

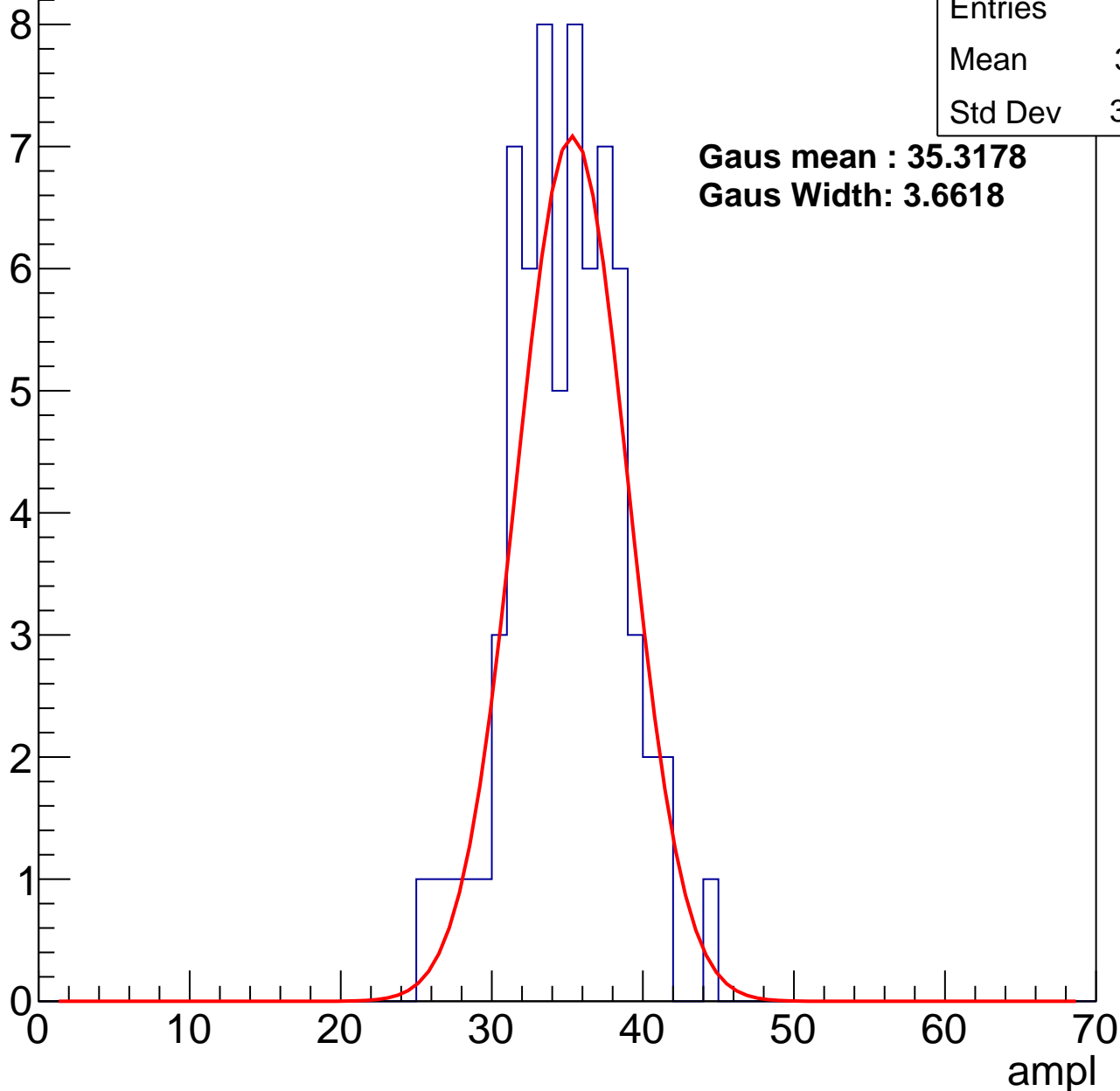
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	34.41
Std Dev	3.657

Gaus mean : 35.3178

Gaus Width: 3.6618



B1L103S, U22-ch92, adc2

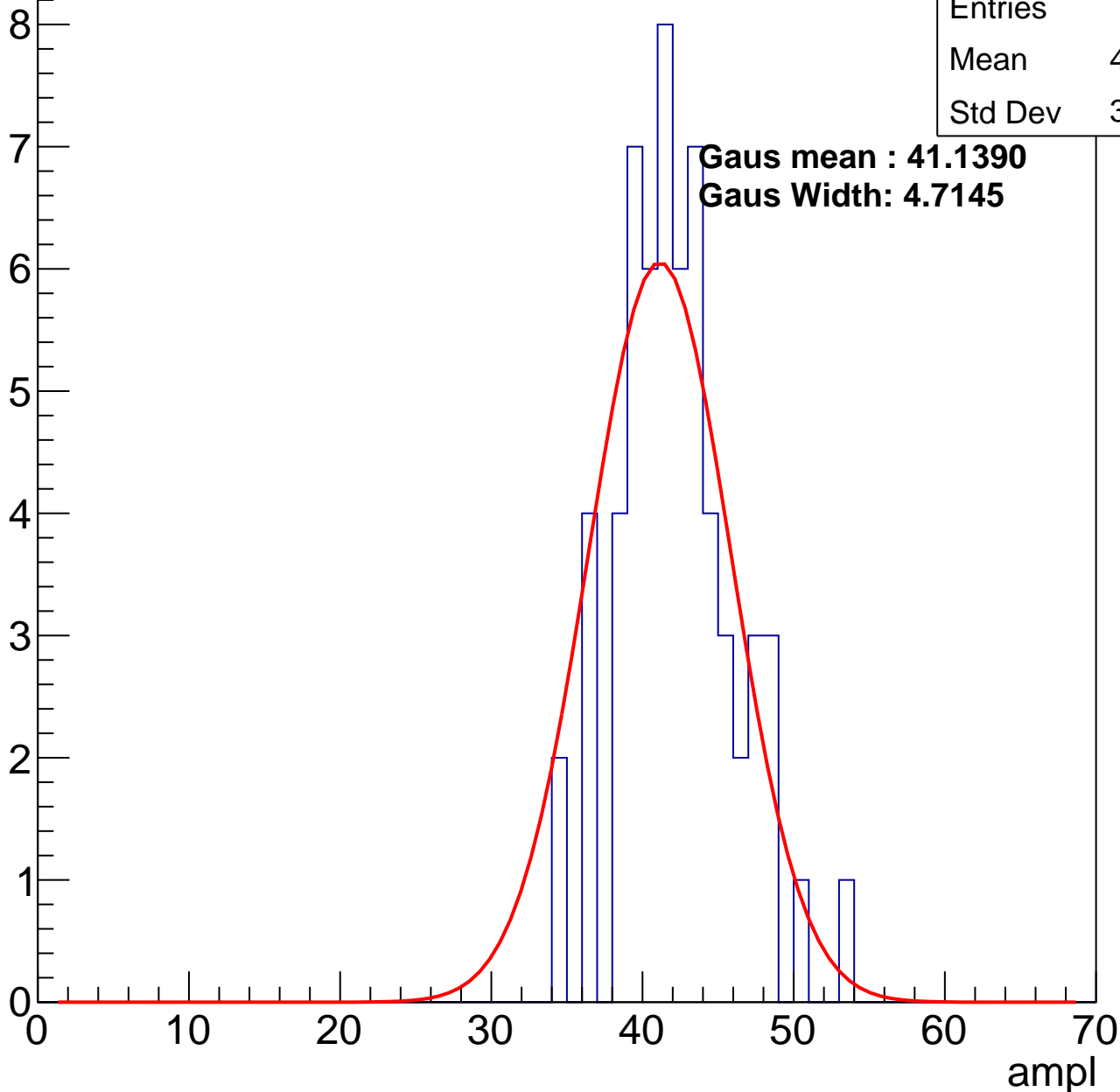
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	41.79
Std Dev	3.794

Gaus mean : 41.1390

Gaus Width: 4.7145

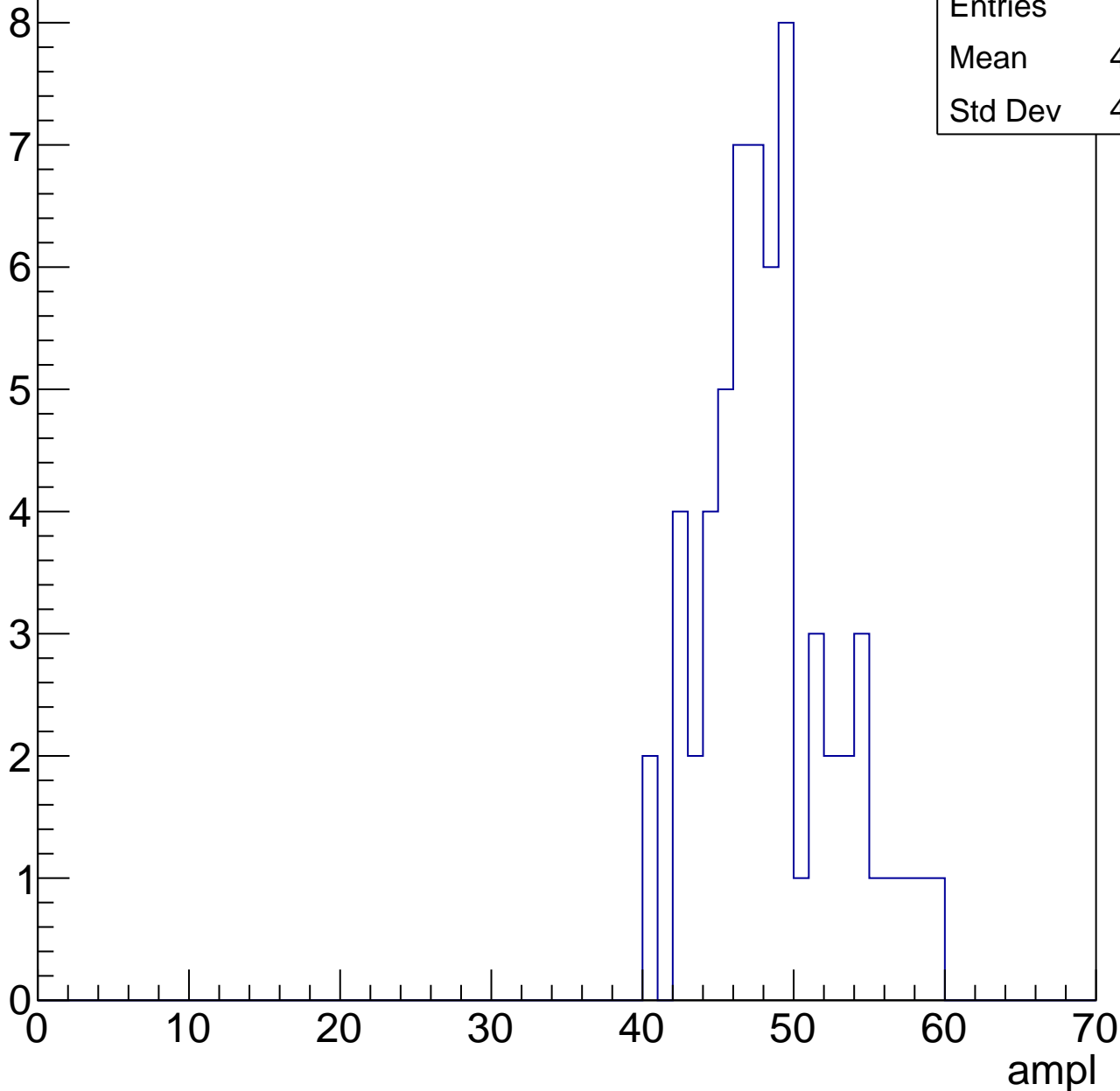


B1L103S, U22-ch92, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	47.97
Std Dev	4.266

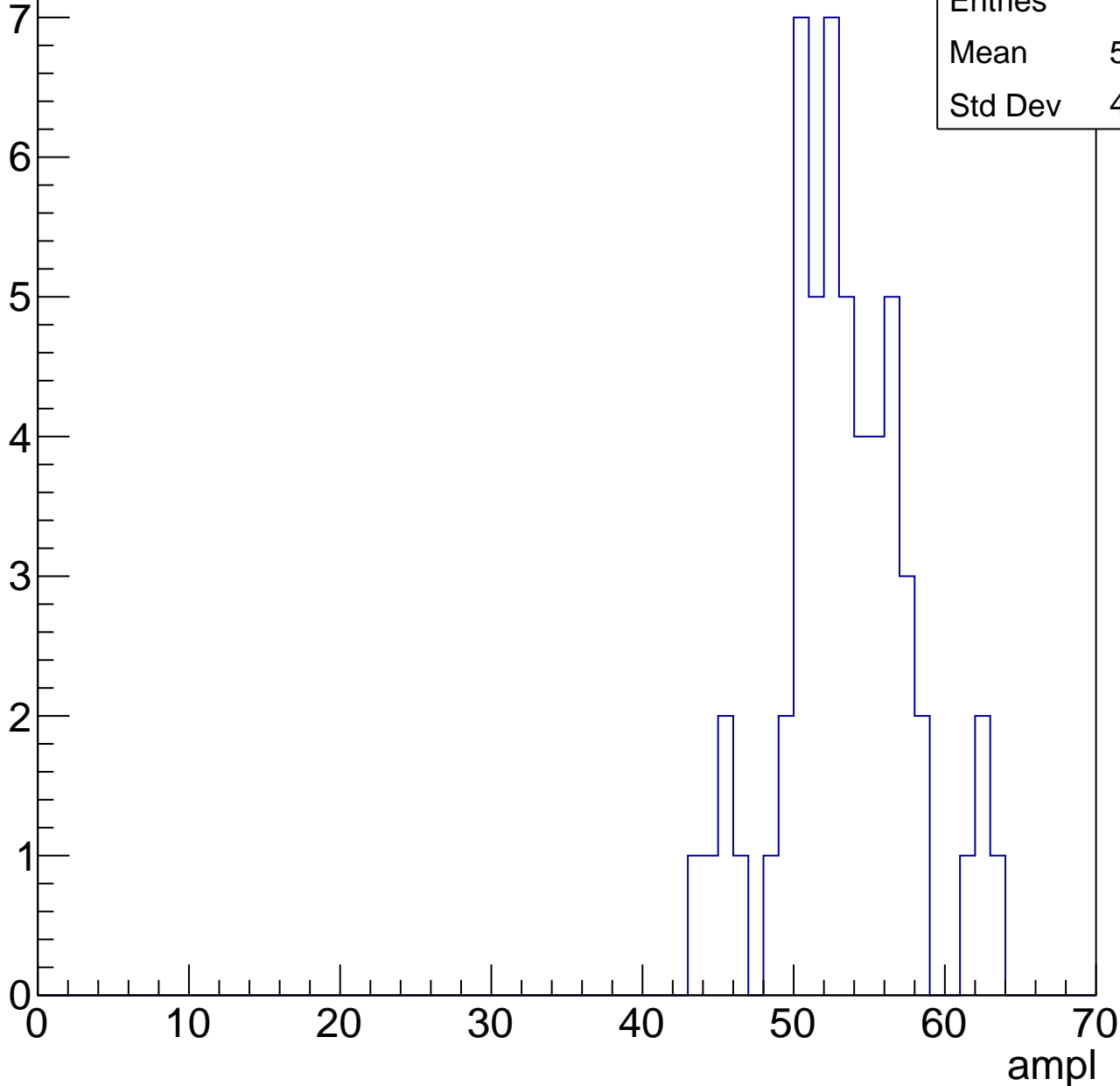


B1L103S, U22-ch92, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	52.85
Std Dev	4.288

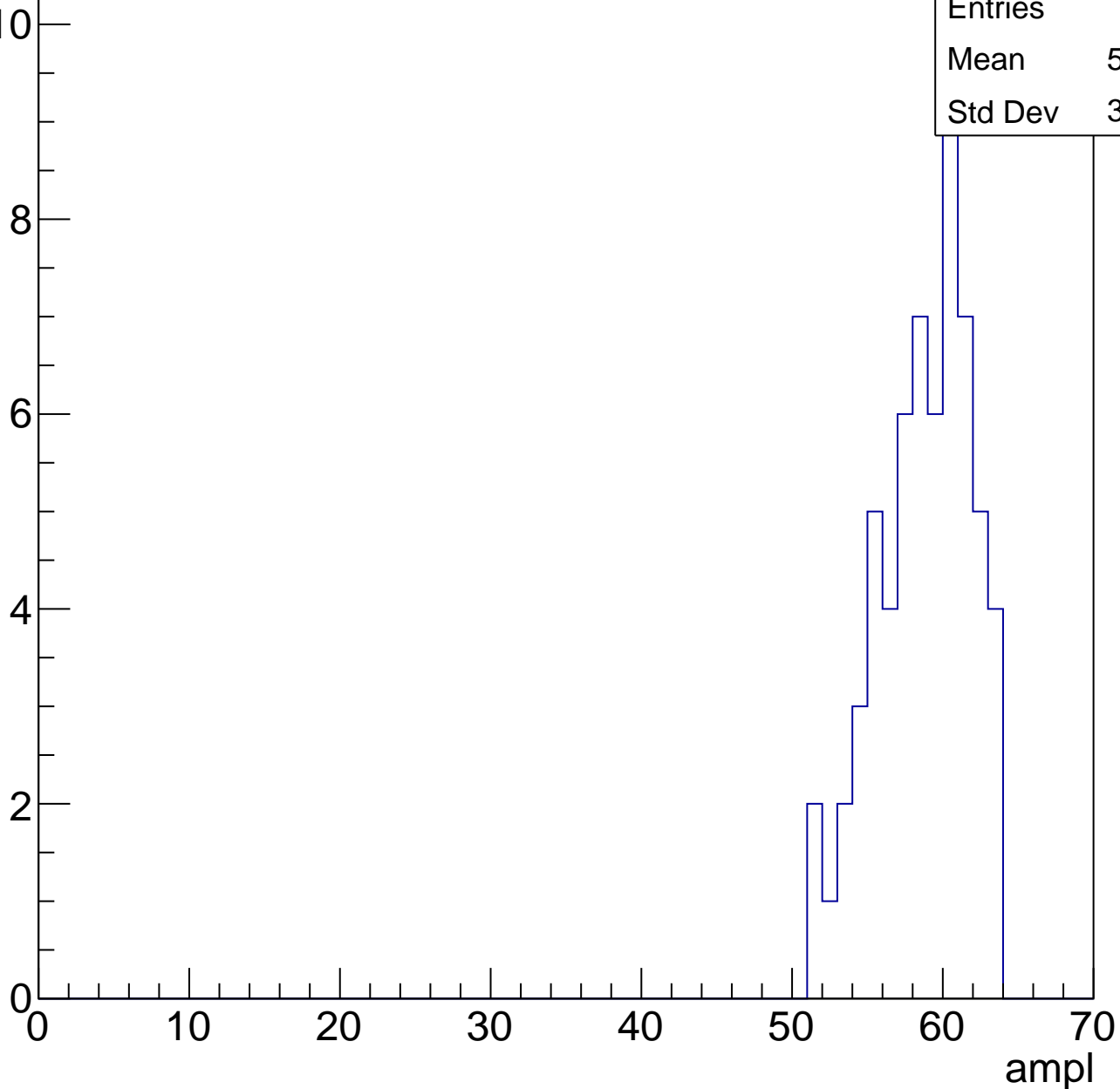


B1L103S, U22-ch92, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

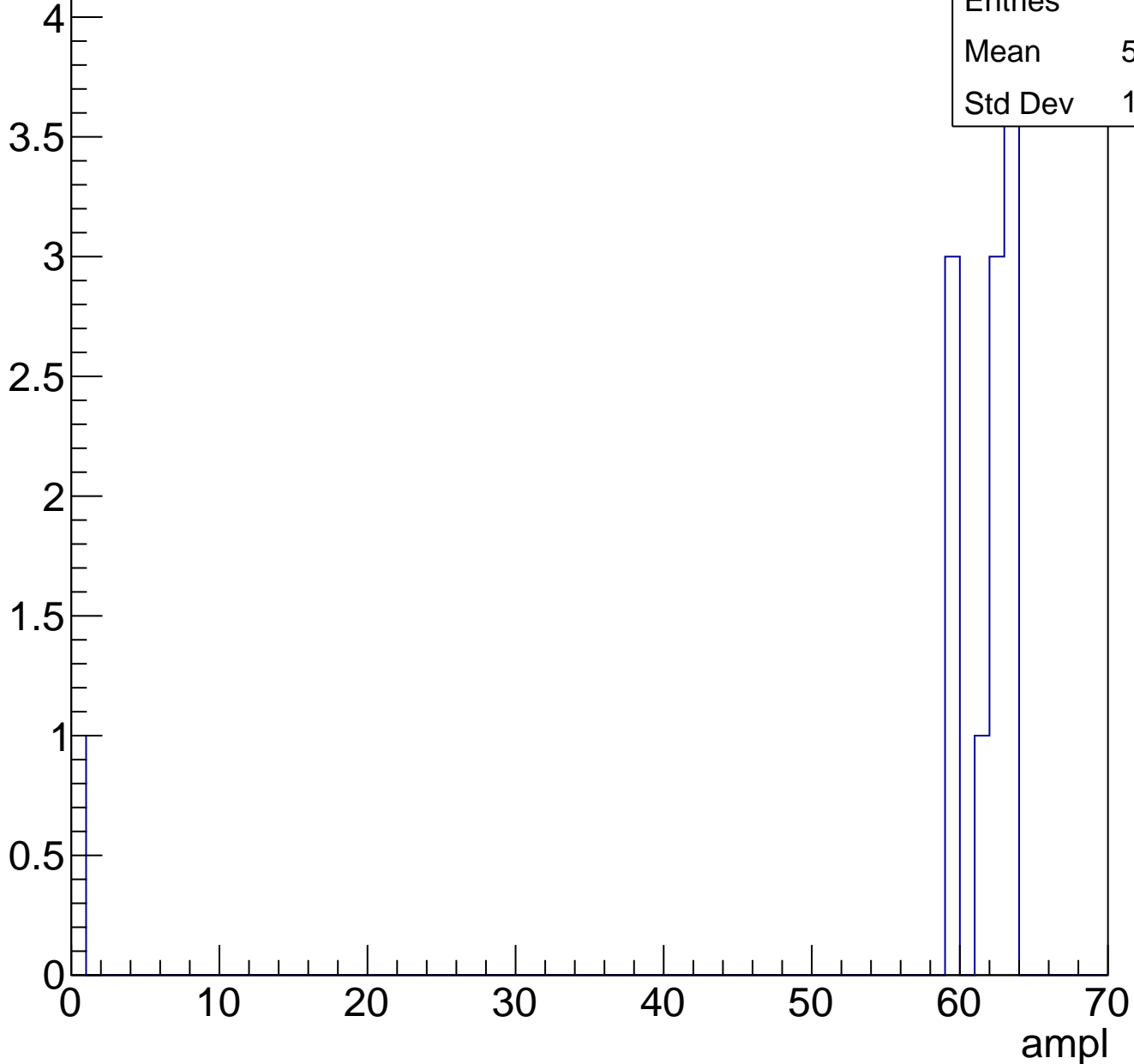
Entries	62
Mean	58.26
Std Dev	3.069



B1L103S, U22-ch92, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch92, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch93, adc0

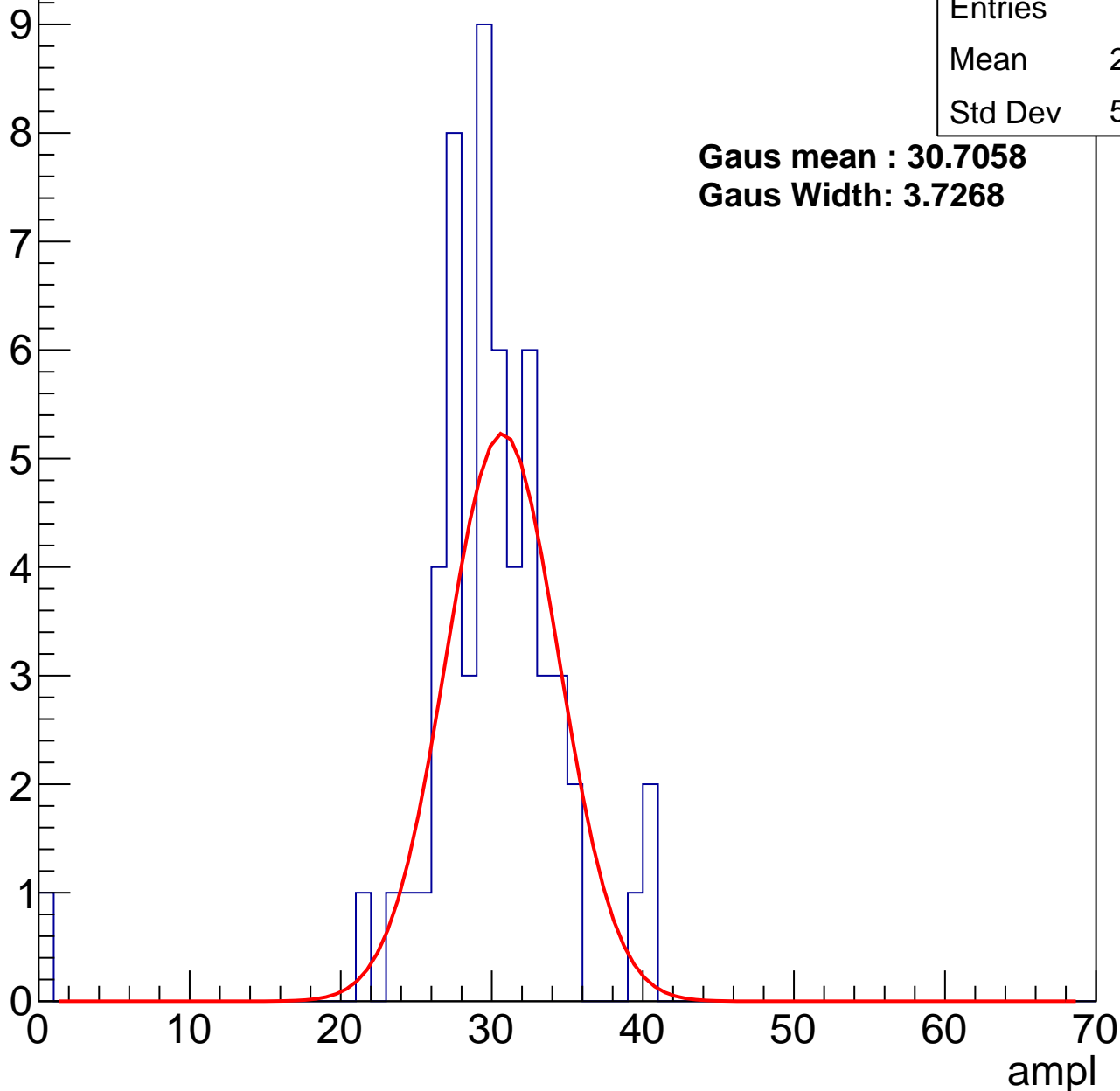
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	29.36
Std Dev	5.443

Gaus mean : 30.7058

Gaus Width: 3.7268



B1L103S, U22-ch93, adc1

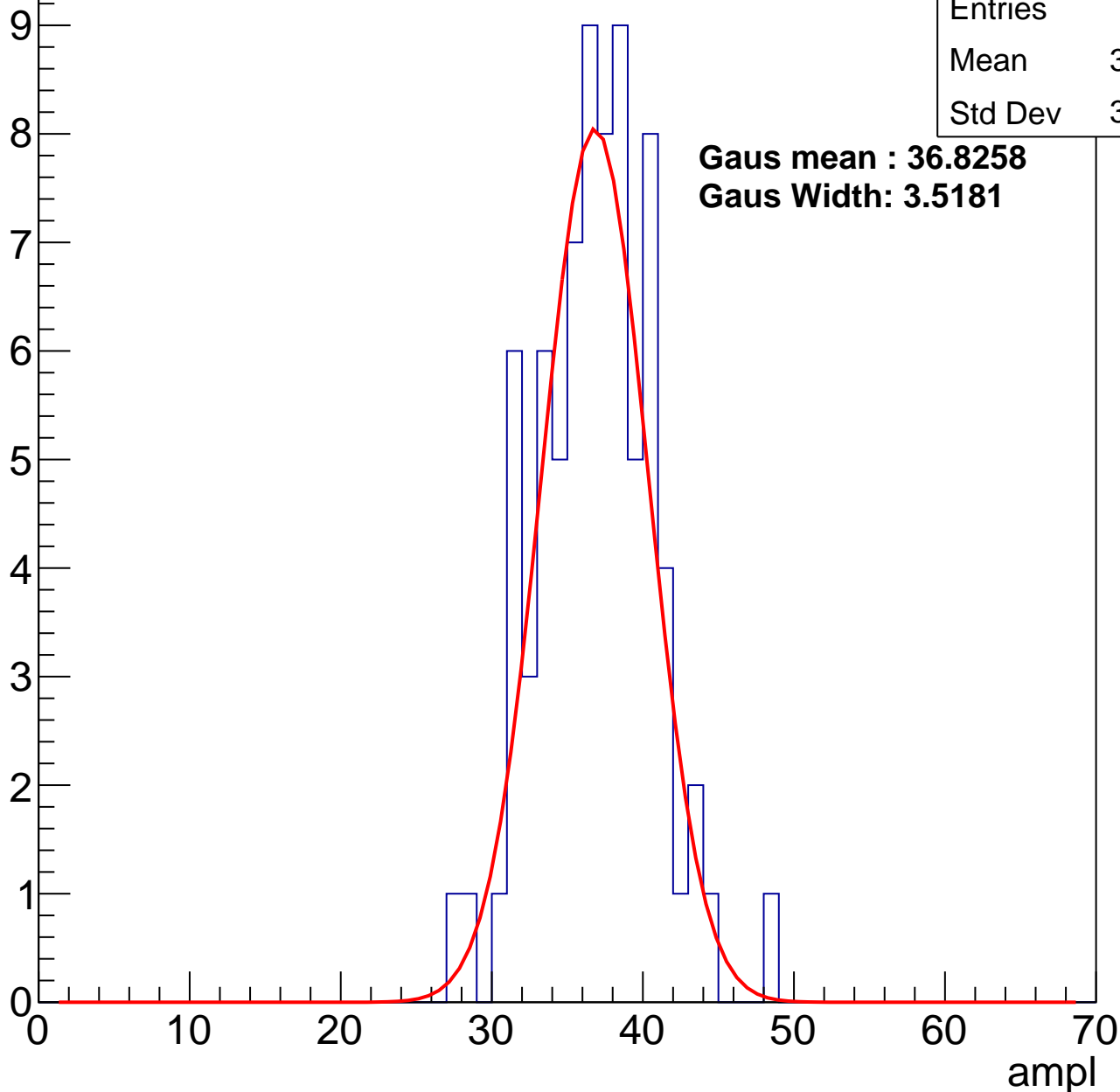
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	36.42
Std Dev	3.764

Gaus mean : 36.8258

Gaus Width: 3.5181



B1L103S, U22-ch93, adc2

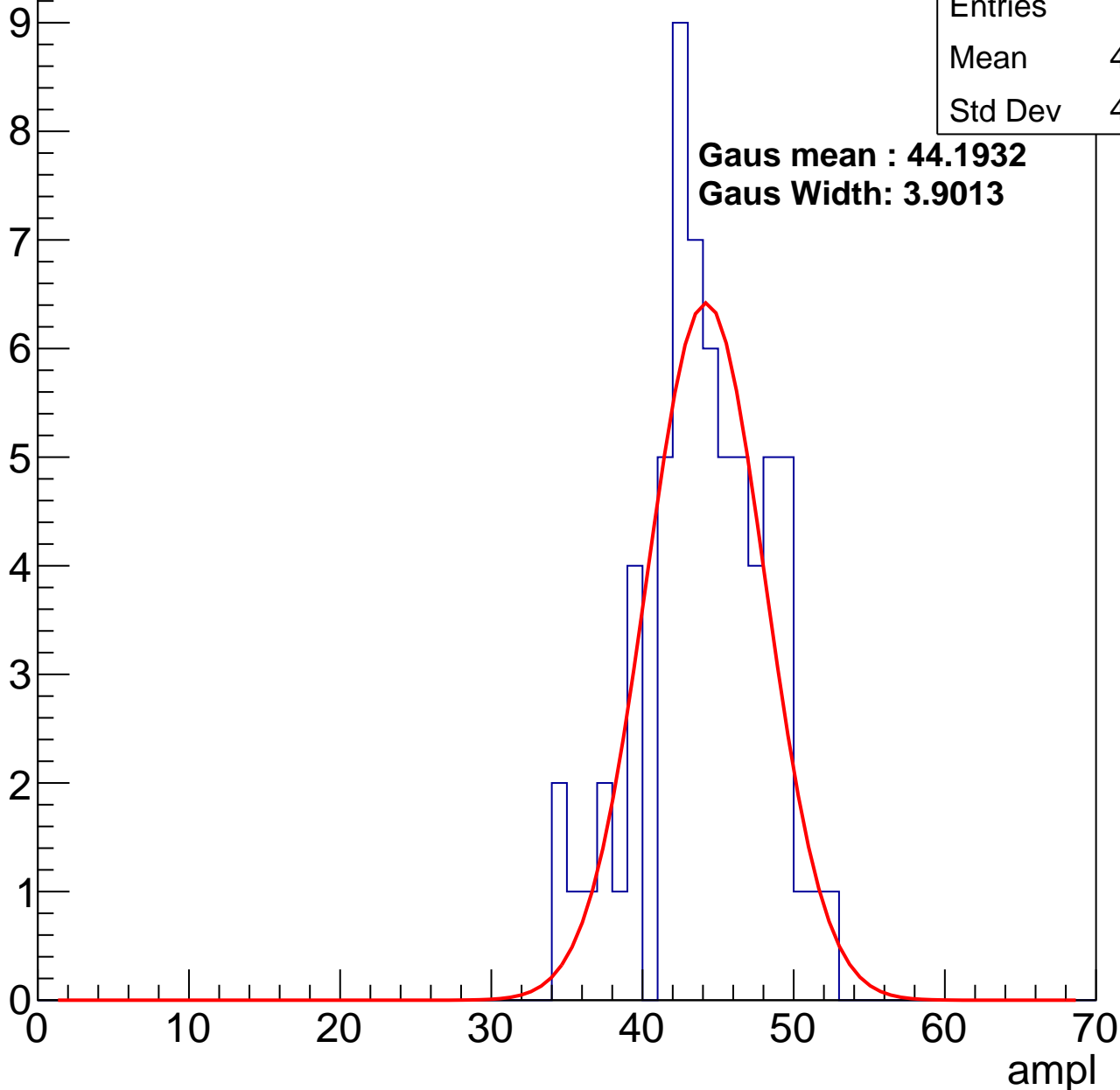
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	43.63
Std Dev	4.063

Gaus mean : 44.1932

Gaus Width: 3.9013

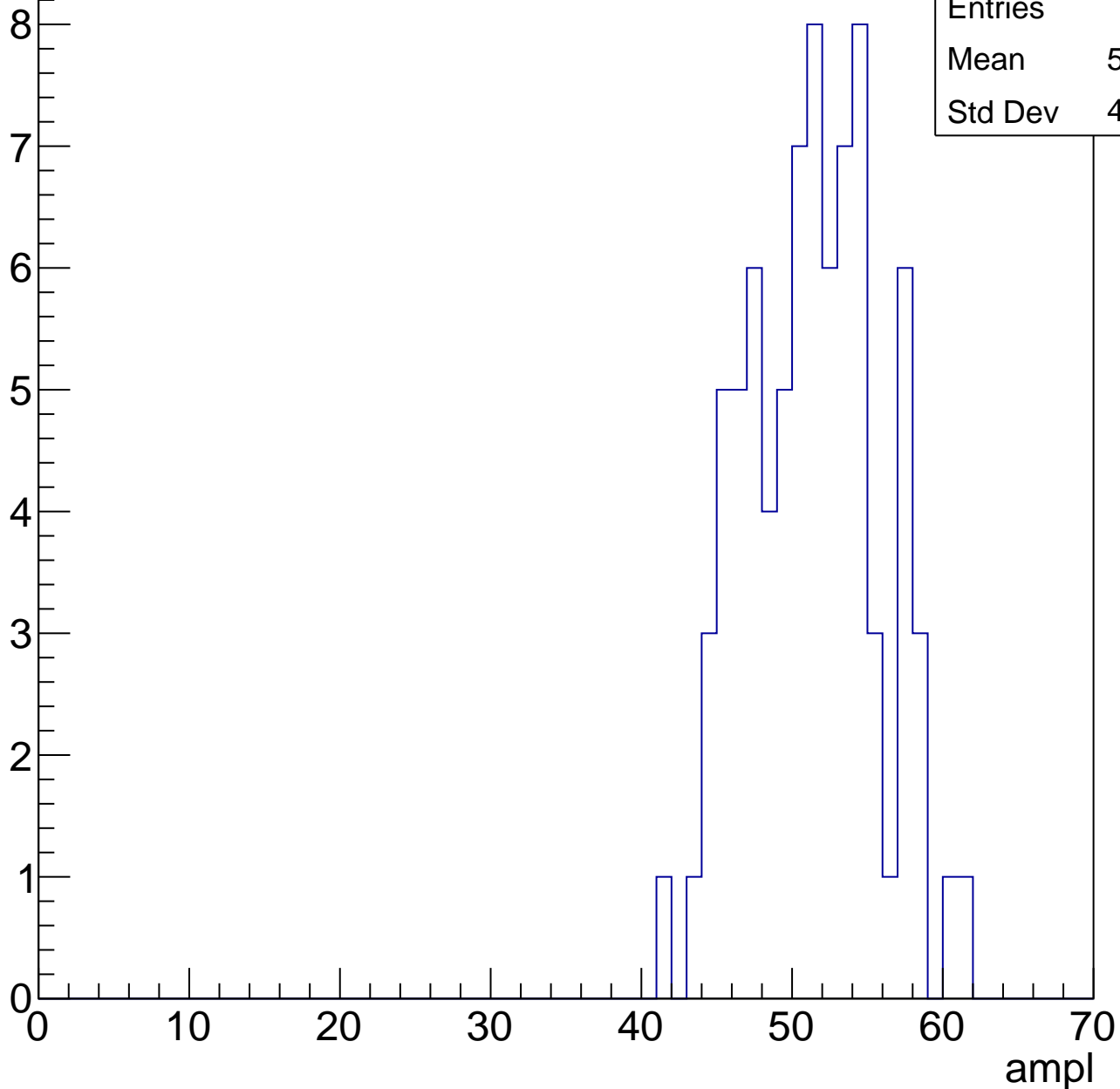


B1L103S, U22-ch93, adc3

calib_packv5_042523_0143.root, FC#7, port C2

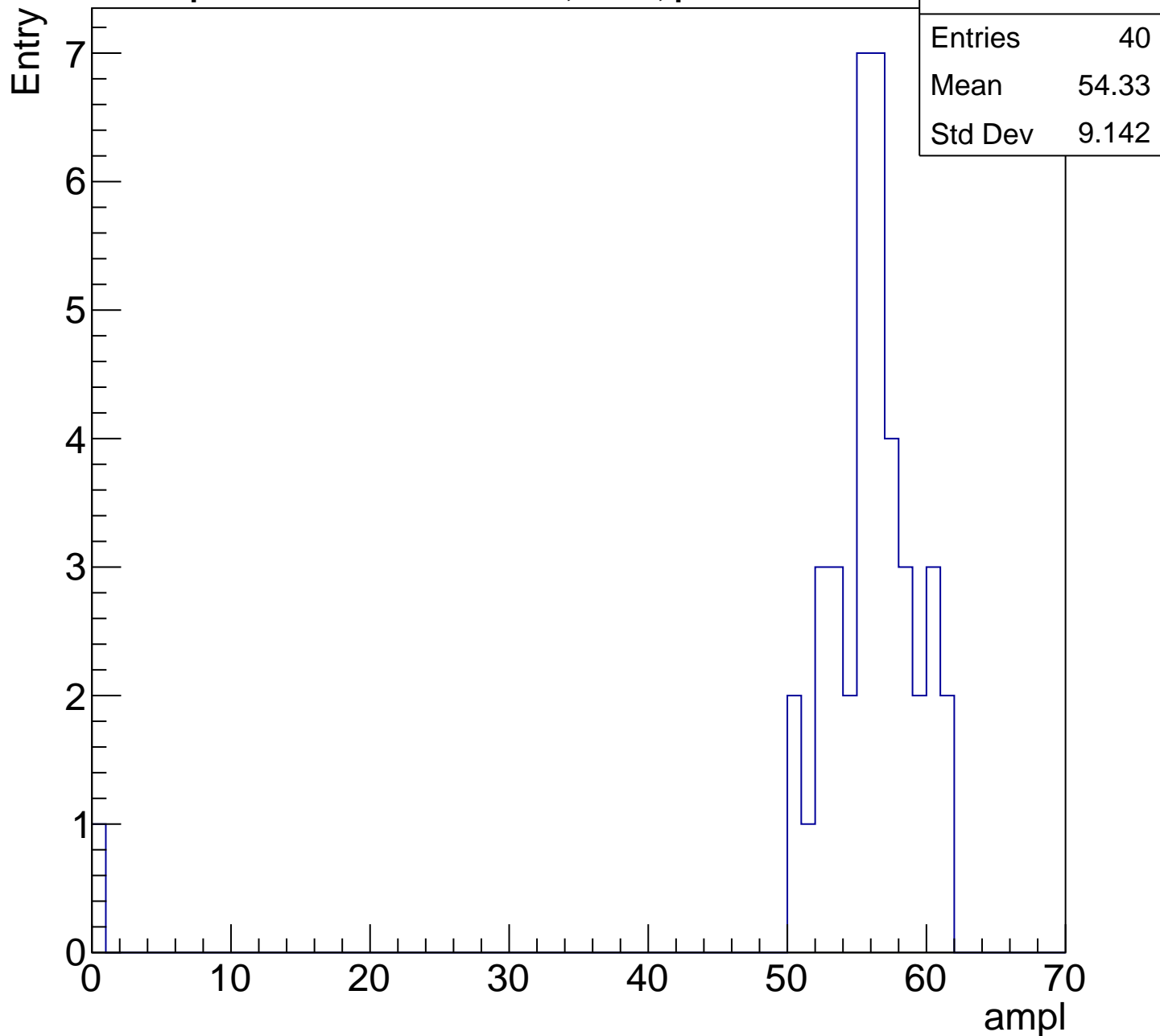
Entry

Entries	81
Mean	50.88
Std Dev	4.299



B1L103S, U22-ch93, adc4

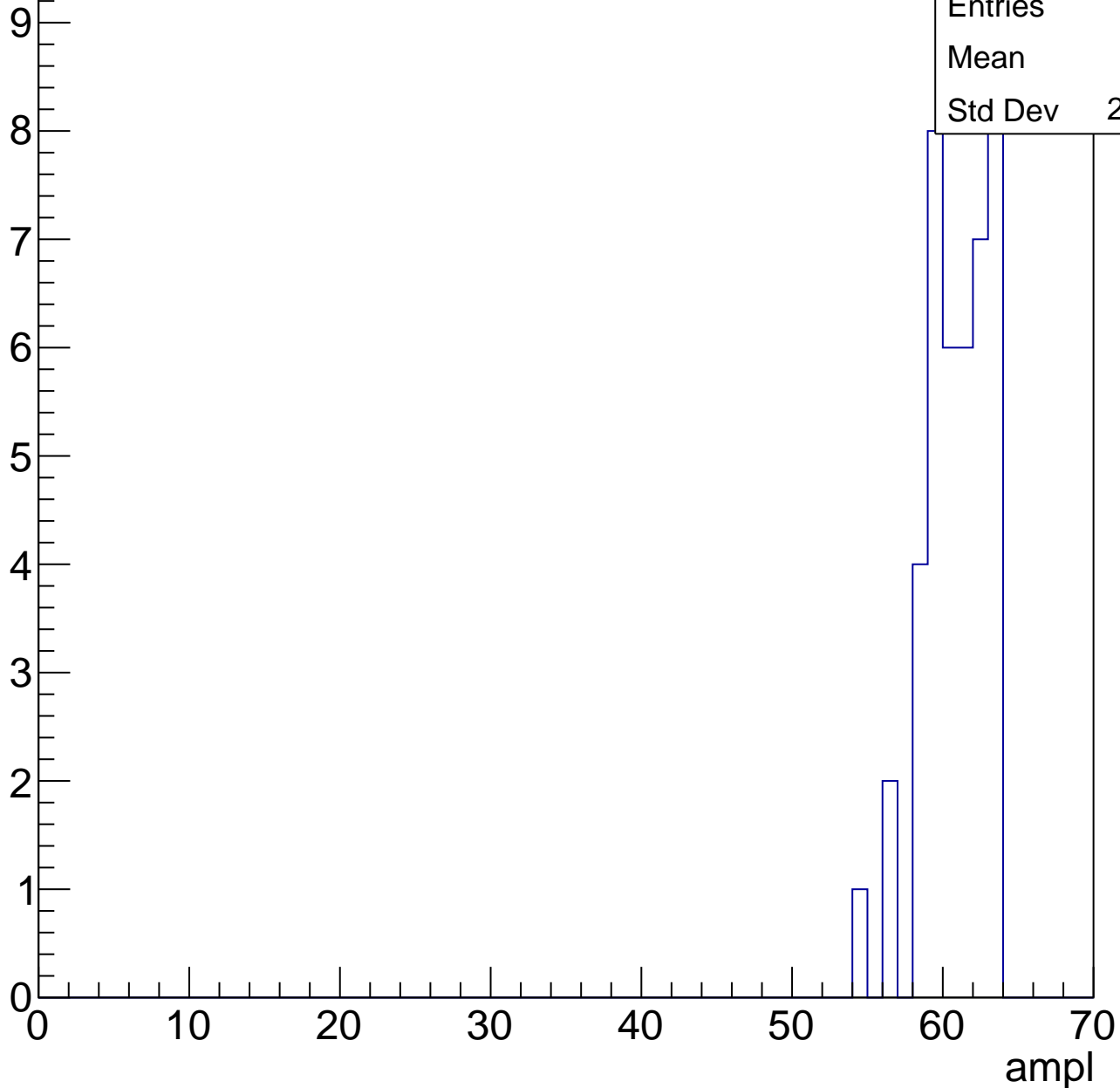
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch93, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	43
Mean	60.4
Std Dev	2.158

B1L103S, U22-ch93, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	5
Mean	62
Std Dev	0.6325

B1L103S, U22-ch93, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch94, adc0

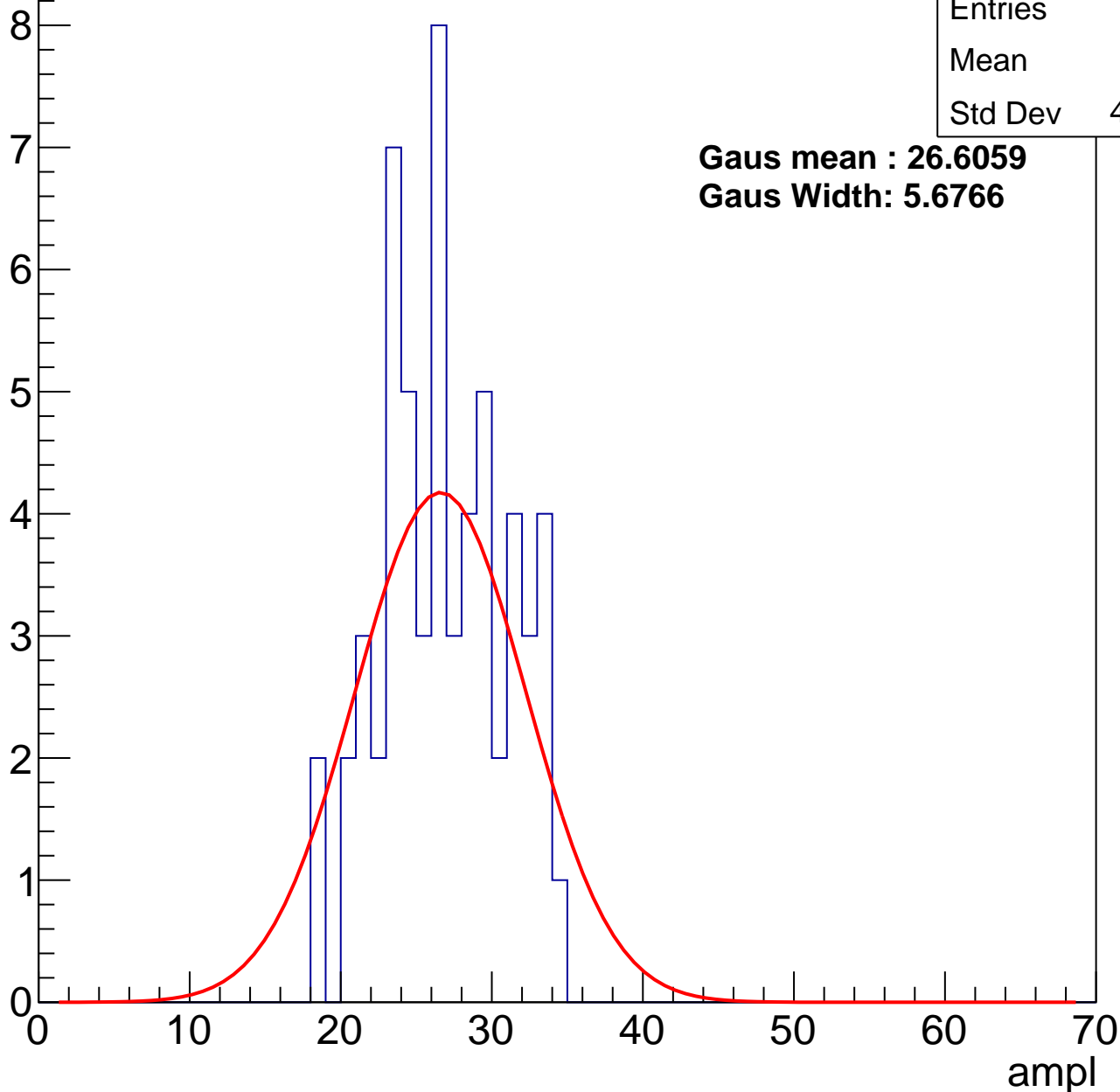
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	26.4
Std Dev	4.043

Gaus mean : 26.6059

Gaus Width: 5.6766



B1L103S, U22-ch94, adc1

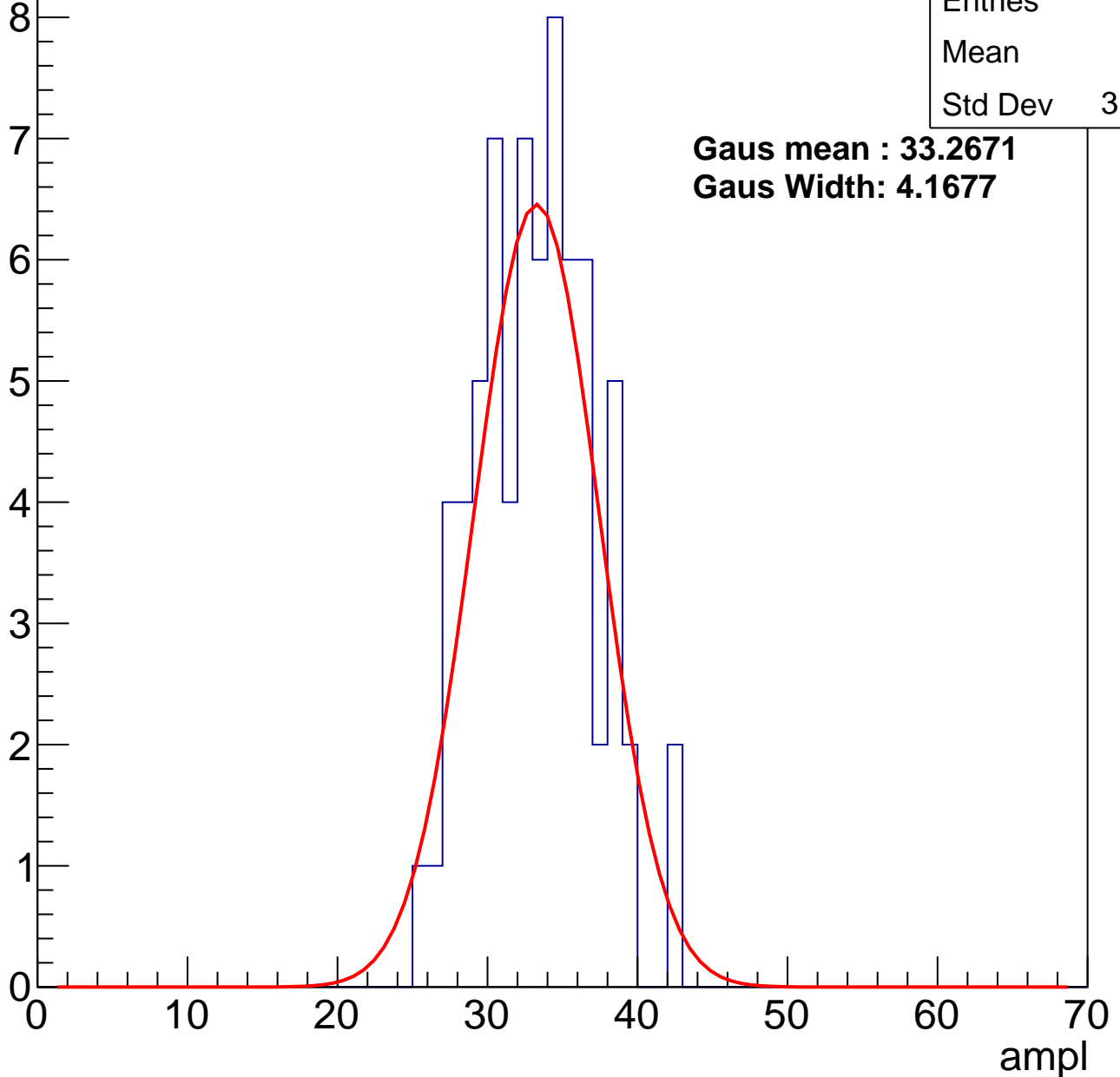
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	32.8
Std Dev	3.774

Gaus mean : 33.2671

Gaus Width: 4.1677



B1L103S, U22-ch94, adc2

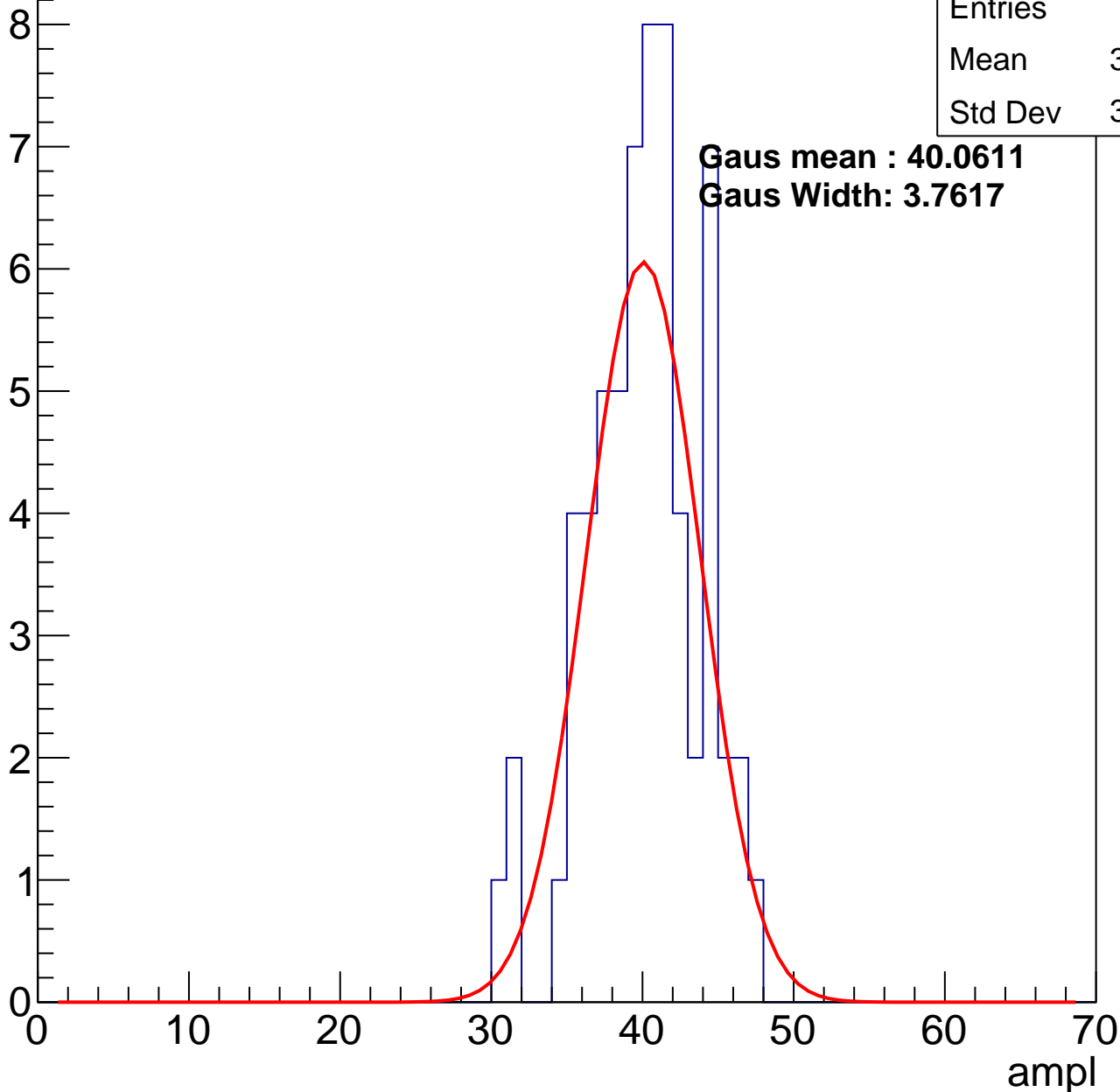
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	39.63
Std Dev	3.674

Gaus mean : 40.0611

Gaus Width: 3.7617

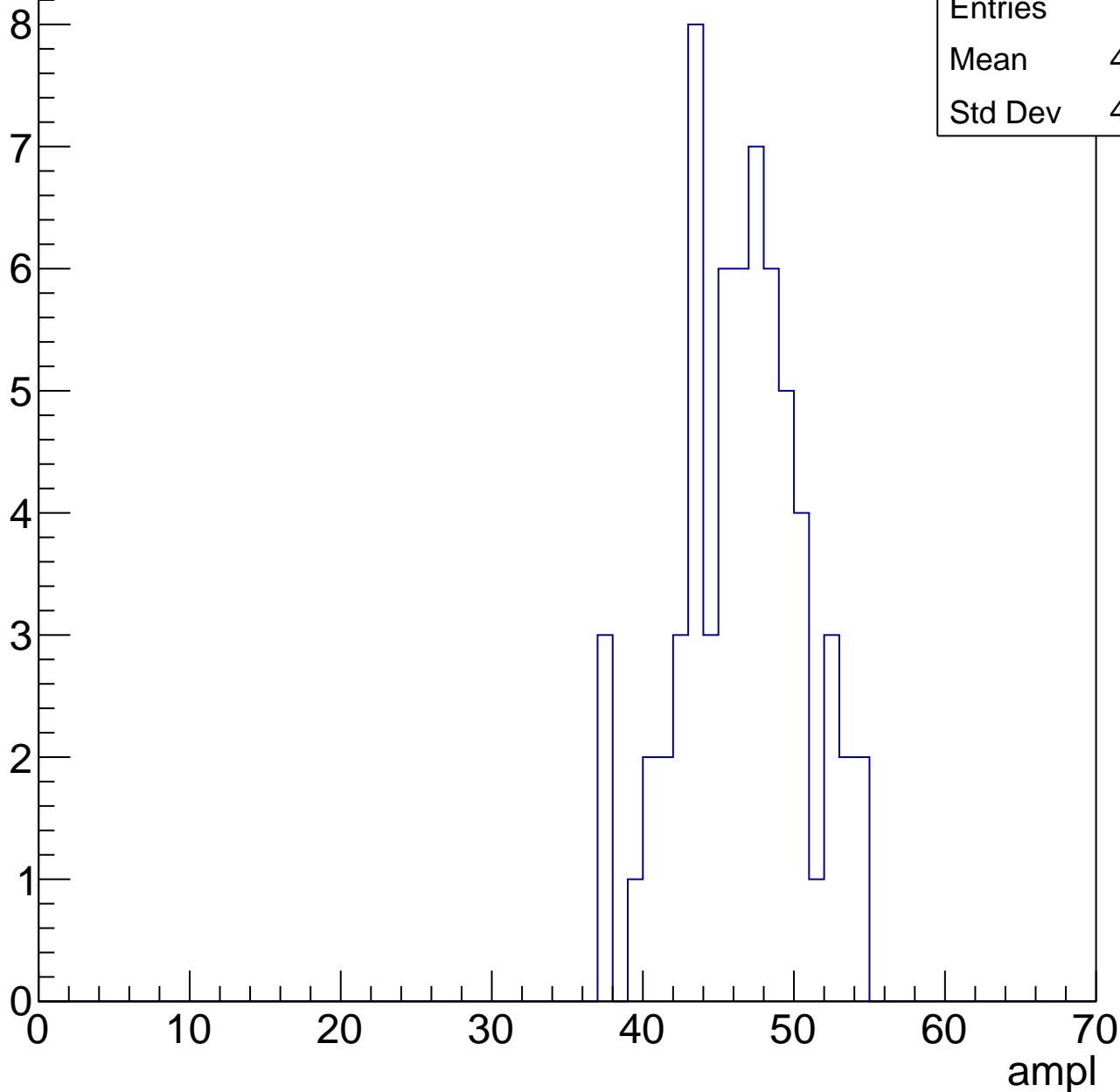


B1L103S, U22-ch94, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	45.98
Std Dev	4.052

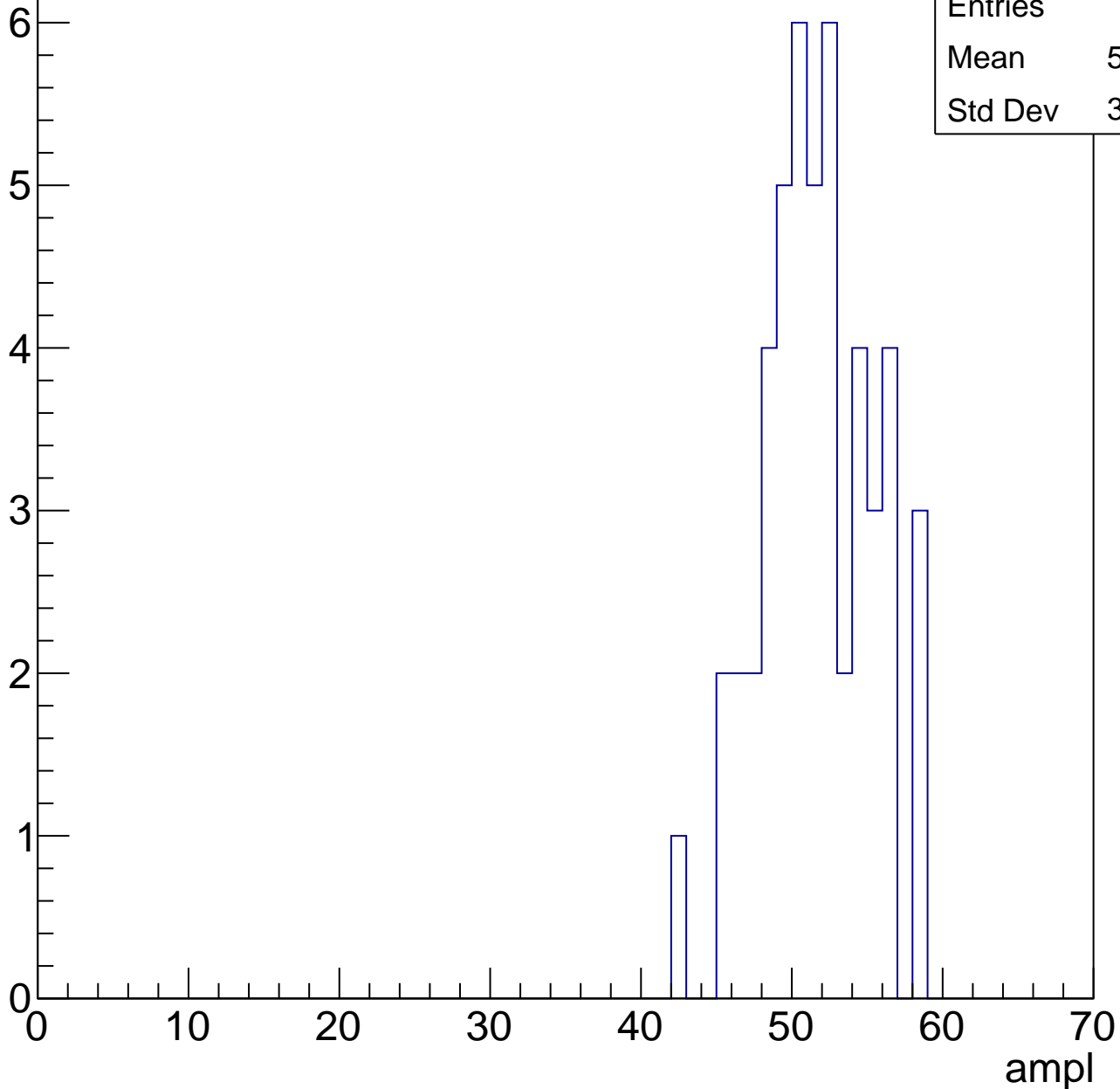


B1L103S, U22-ch94, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

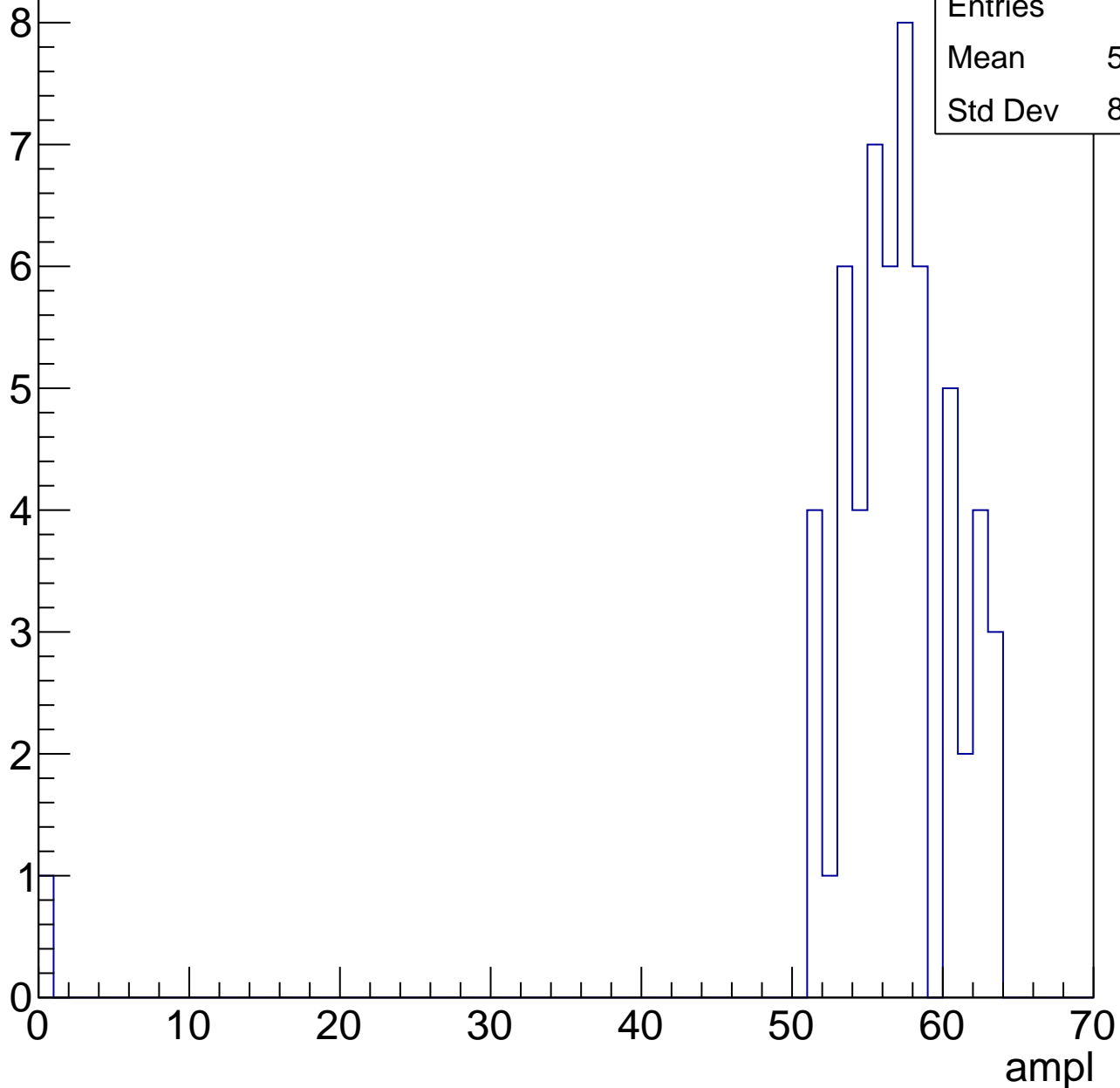
Entries	49
Mean	51.16
Std Dev	3.616



B1L103S, U22-ch94, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

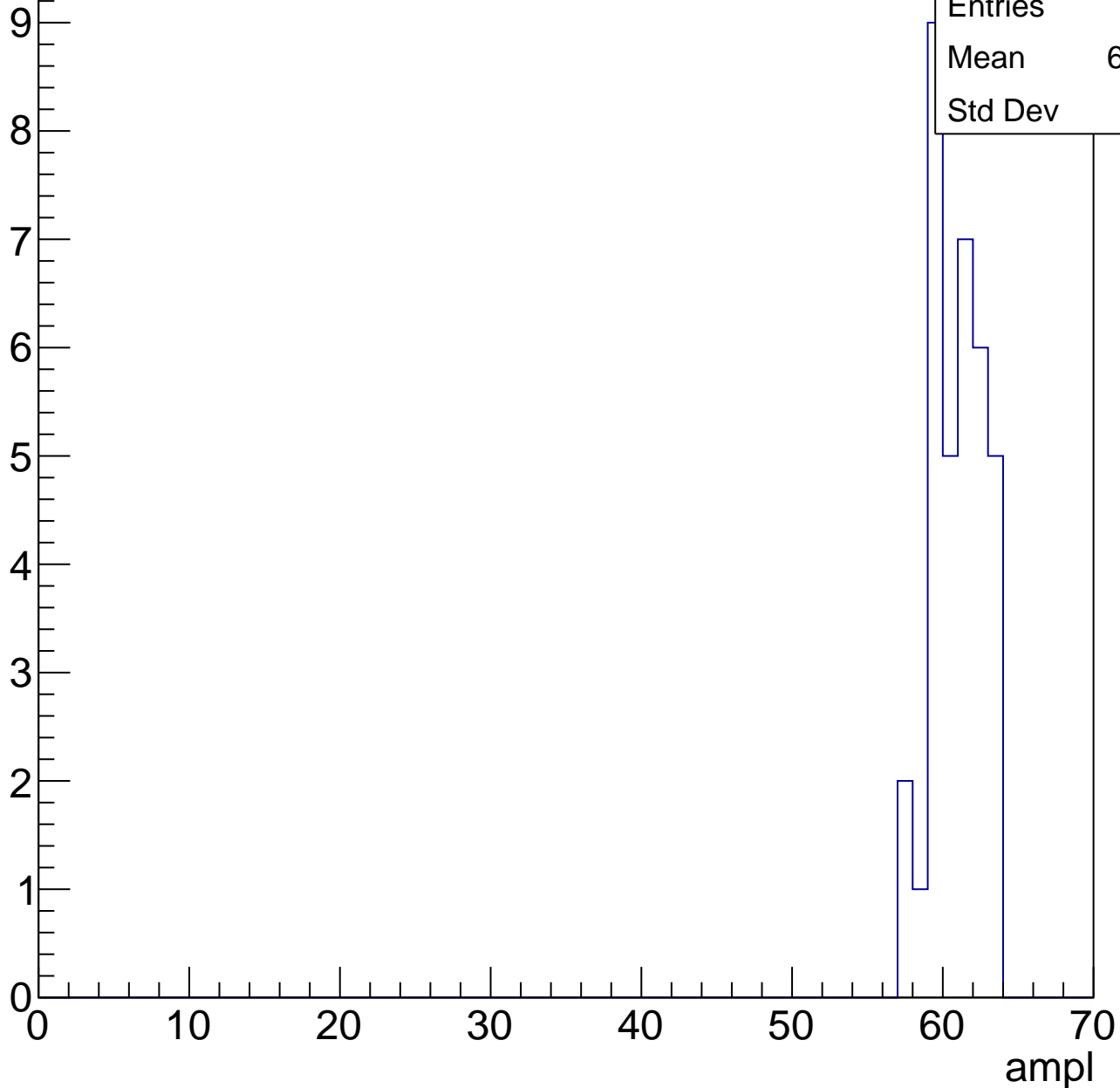


Entries	57
Mean	55.68
Std Dev	8.139

B1L103S, U22-ch94, adc6

calib_packv5_042523_0143.root, FC#7, port C2

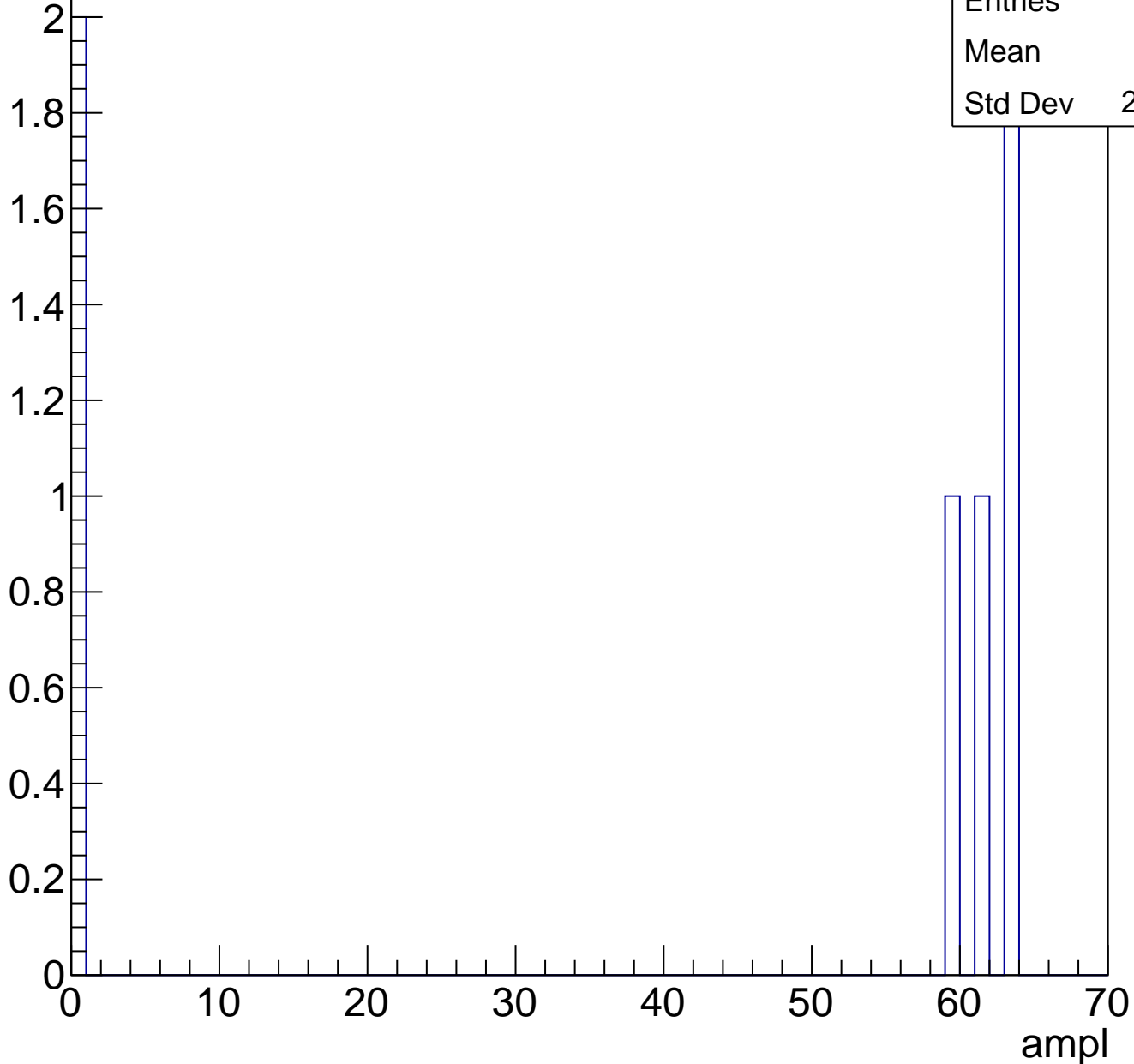
Entry



B1L103S, U22-ch94, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch95, adc0

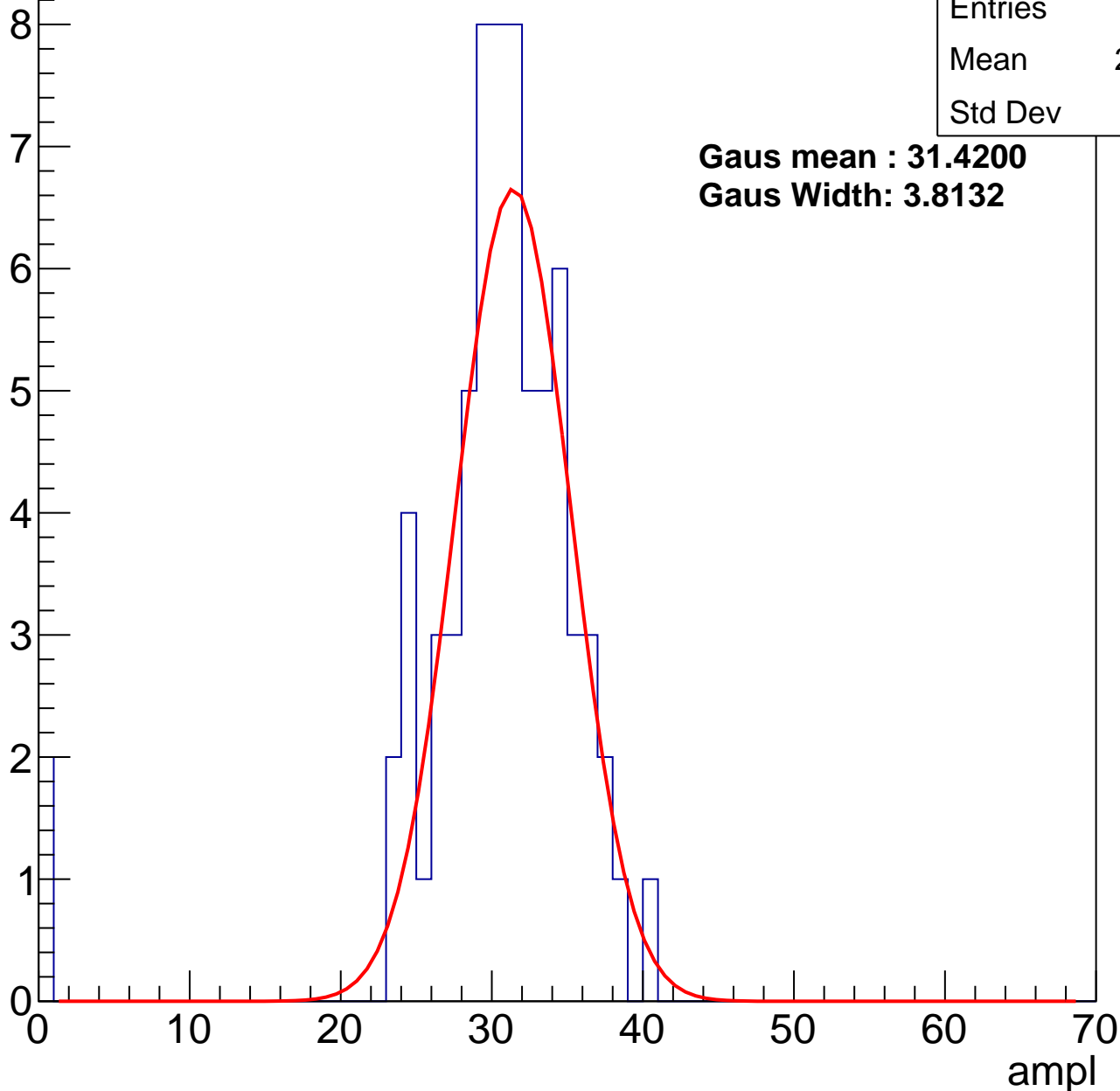
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	29.71
Std Dev	6.3

Gaus mean : 31.4200

Gaus Width: 3.8132



B1L103S, U22-ch95, adc1

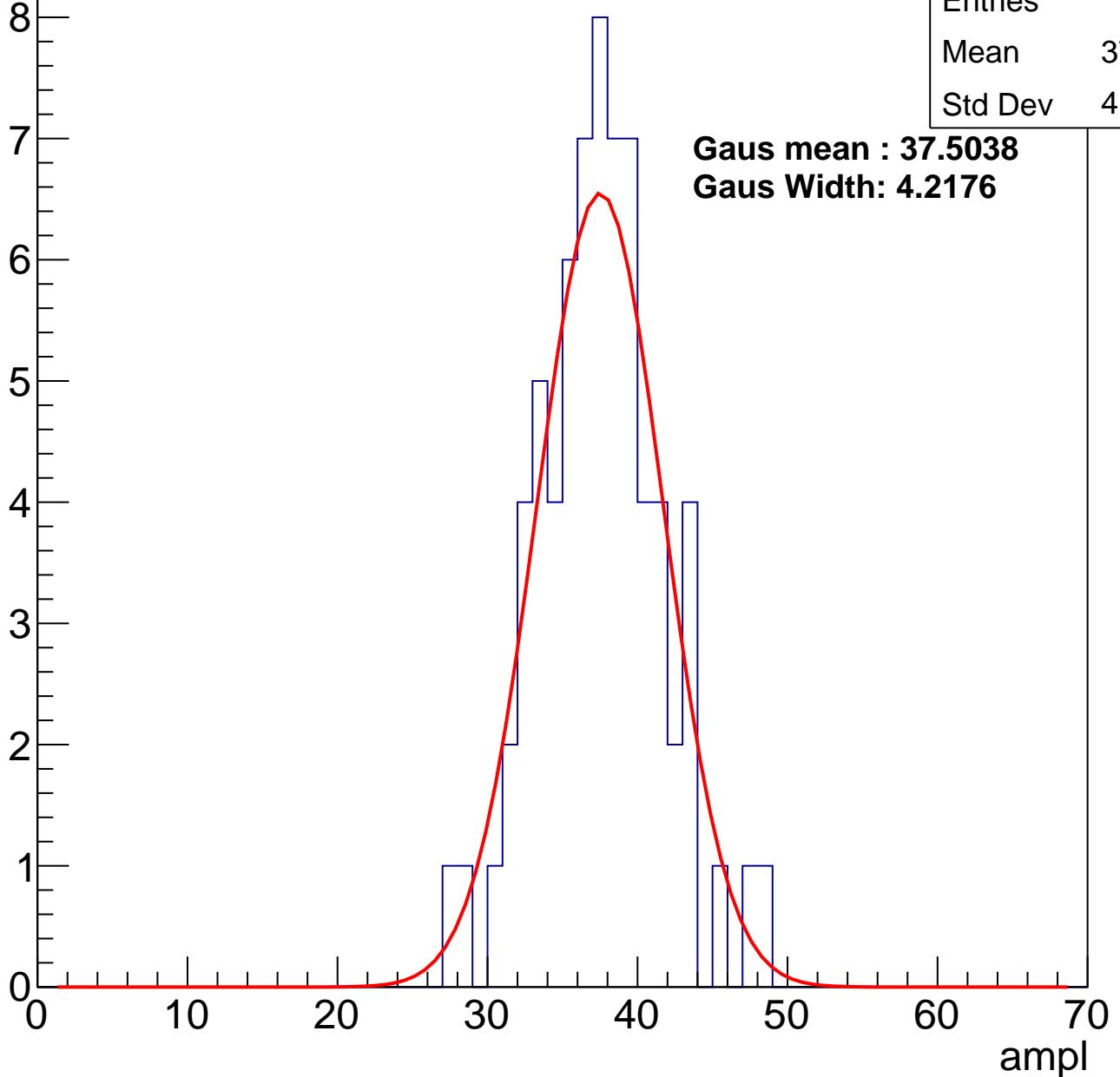
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	37.04
Std Dev	4.076

Gaus mean : 37.5038

Gaus Width: 4.2176



B1L103S, U22-ch95, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entries	70
Mean	44.21
Std Dev	3.581

Gaus mean : 44.2100

Gaus Width: 3.7134

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

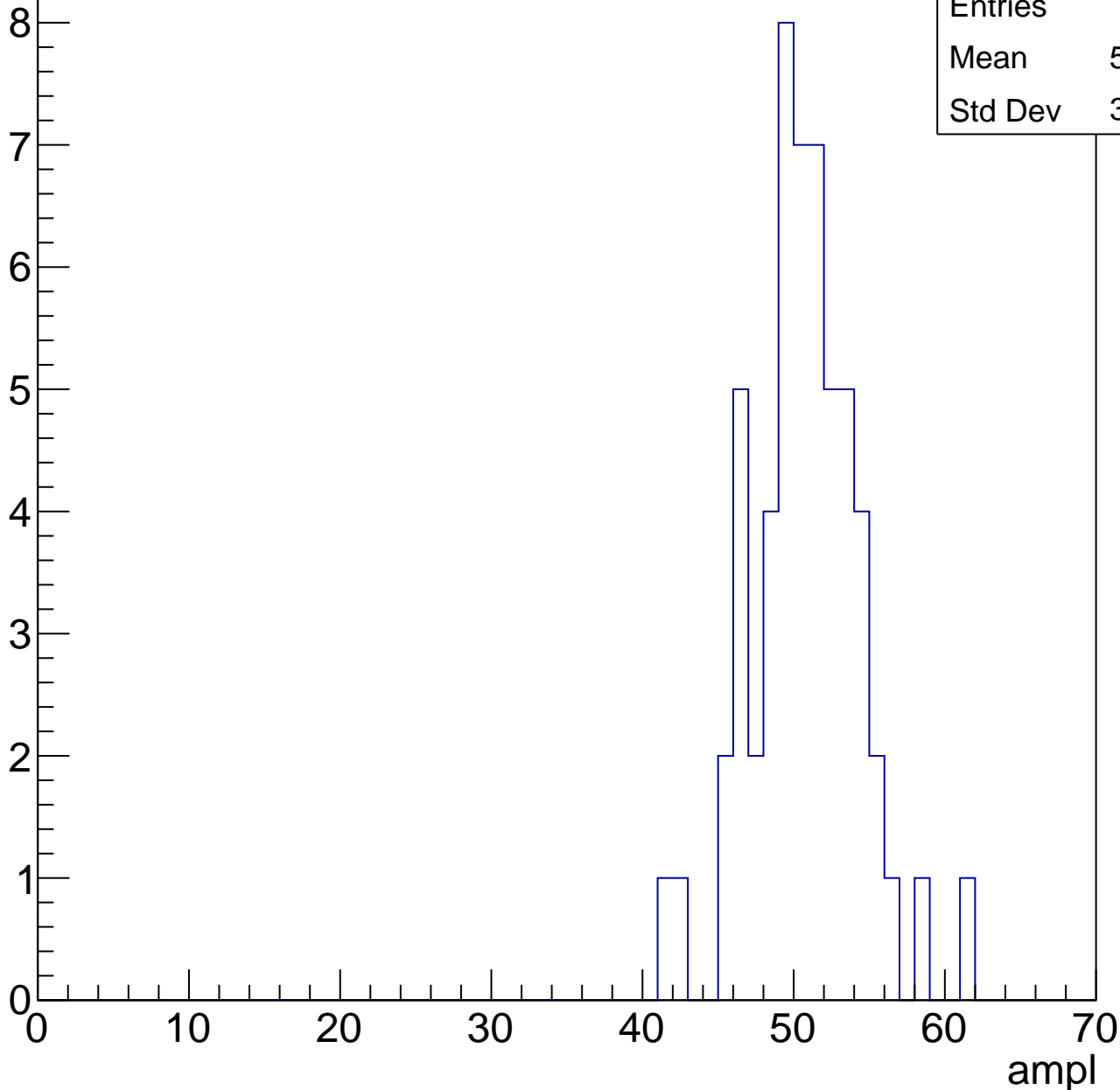
10

B1L103S, U22-ch95, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

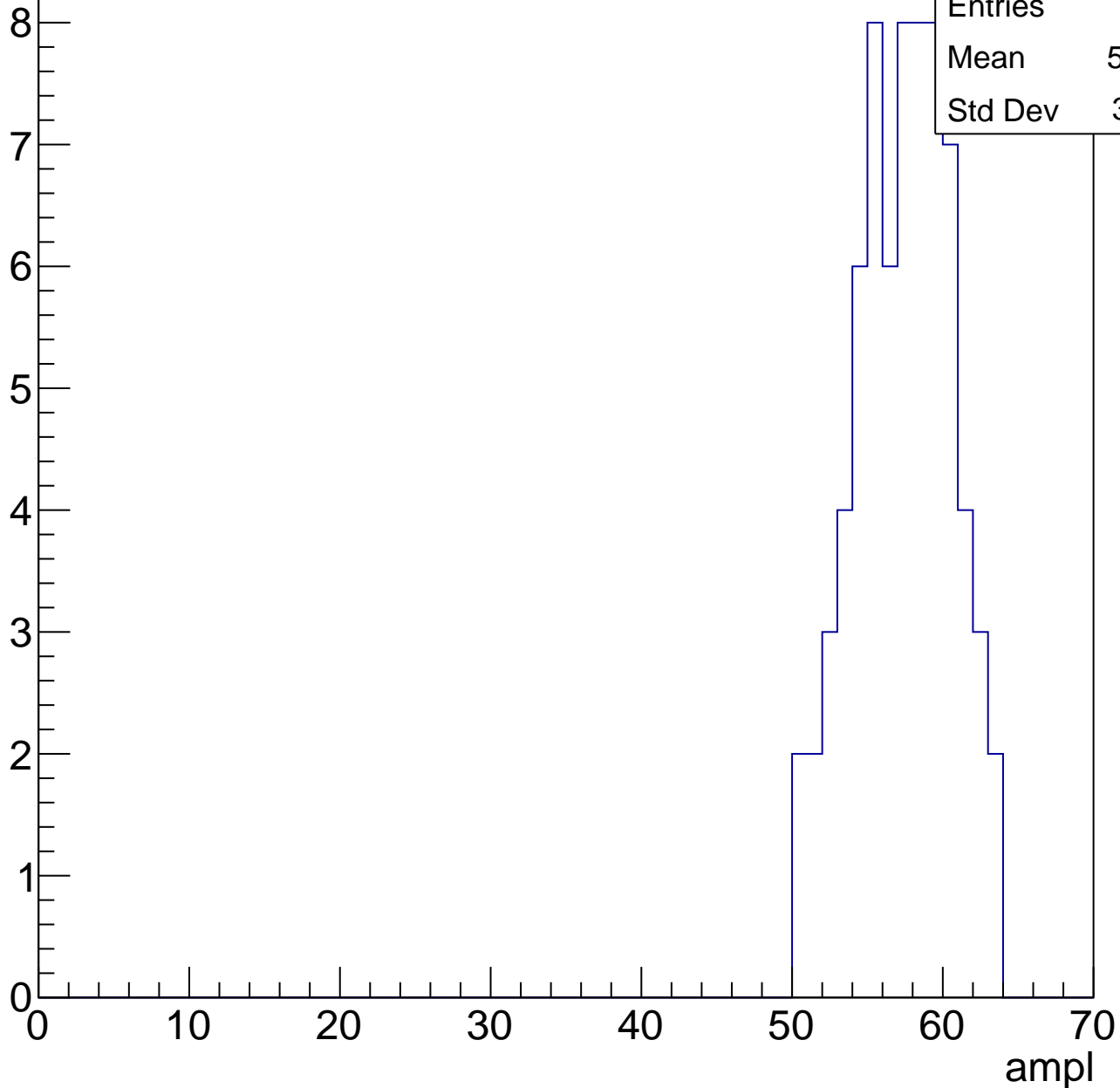
Entries	56
Mean	50.25
Std Dev	3.587



B1L103S, U22-ch95, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

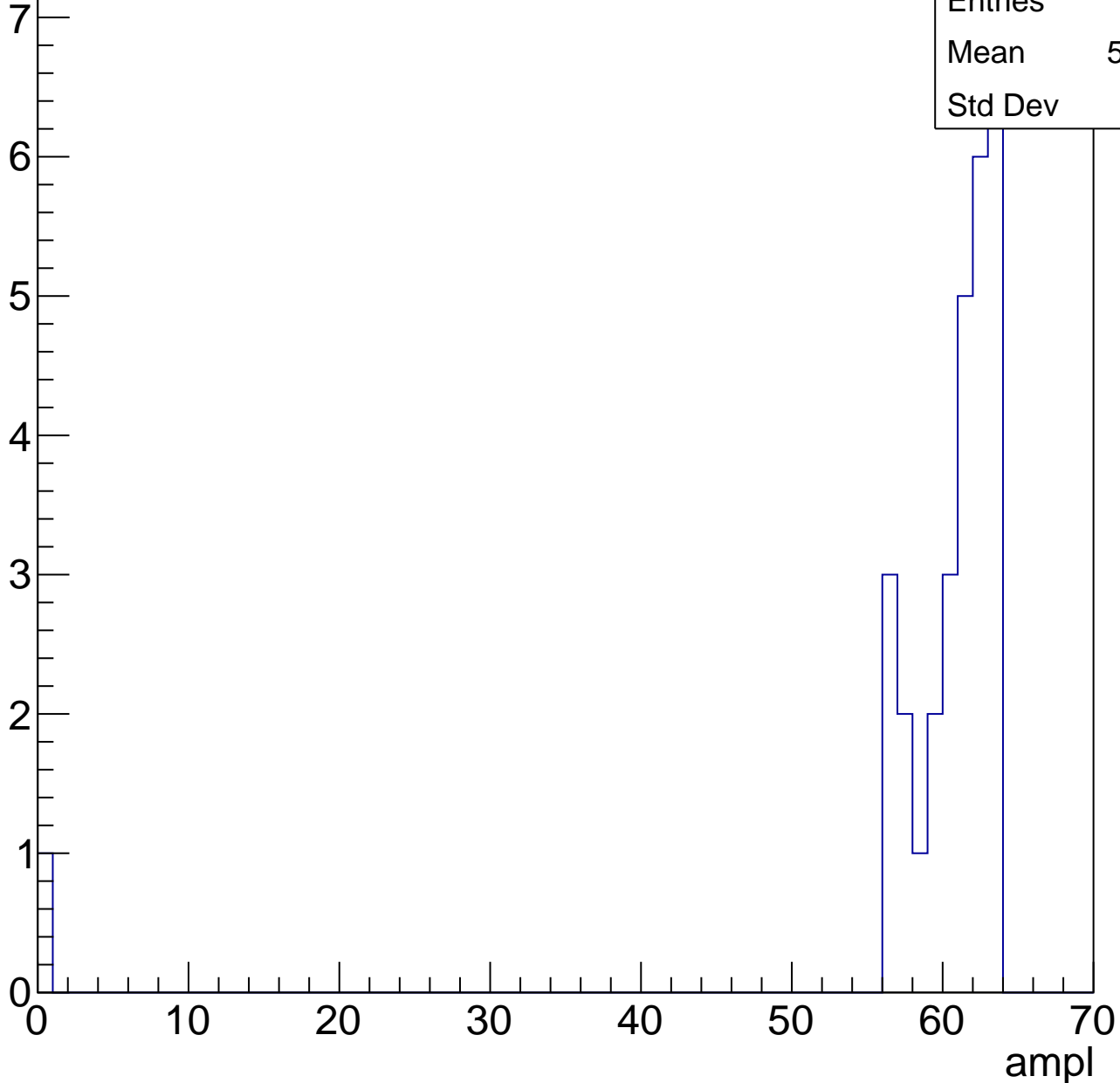


B1L103S, U22-ch95, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	30
Mean	58.53
Std Dev	11.1



B1L103S, U22-ch95, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch95, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch96, adc0

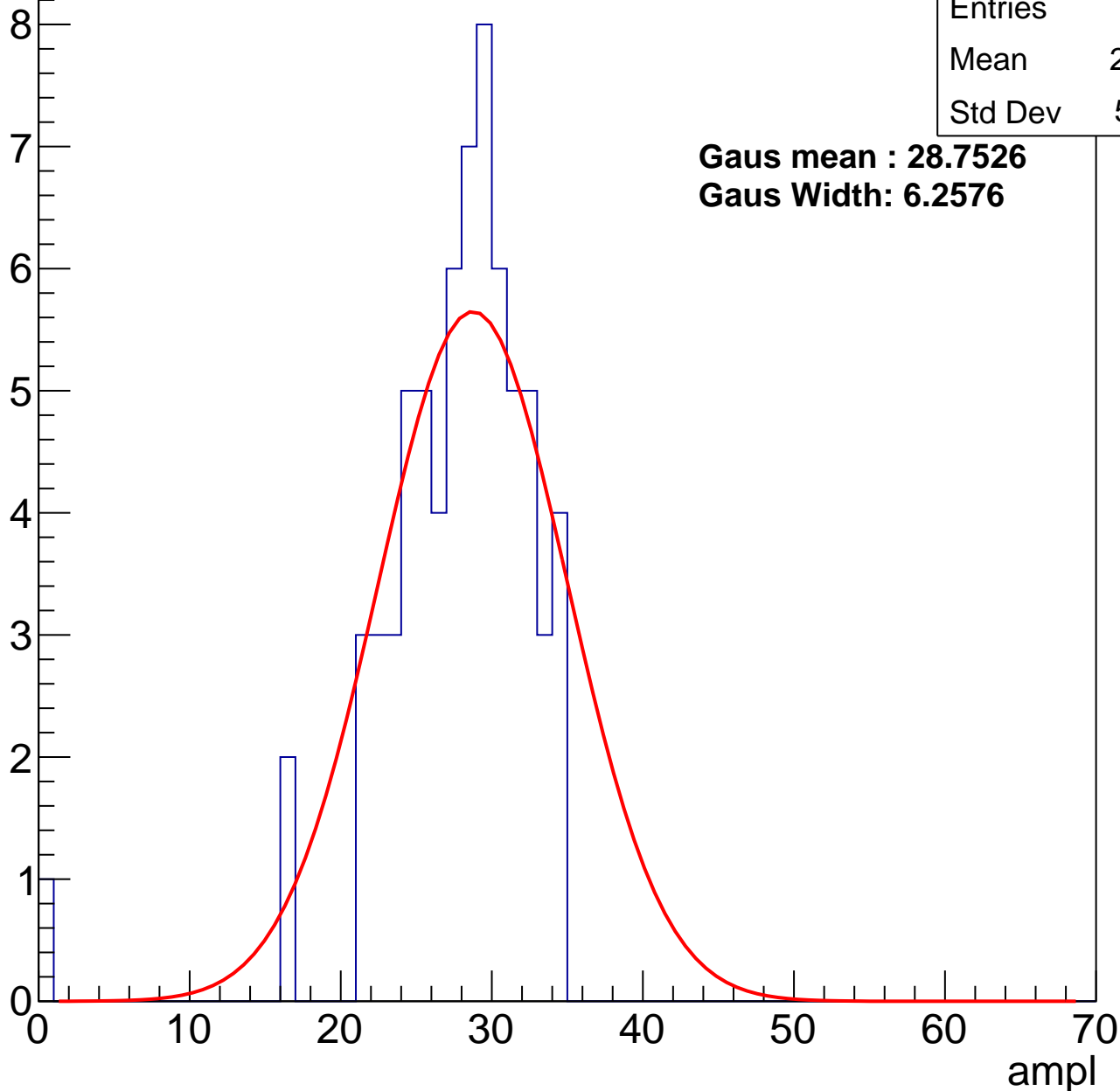
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	27.13
Std Dev	5.171

Gaus mean : 28.7526

Gaus Width: 6.2576



B1L103S, U22-ch96, adc1

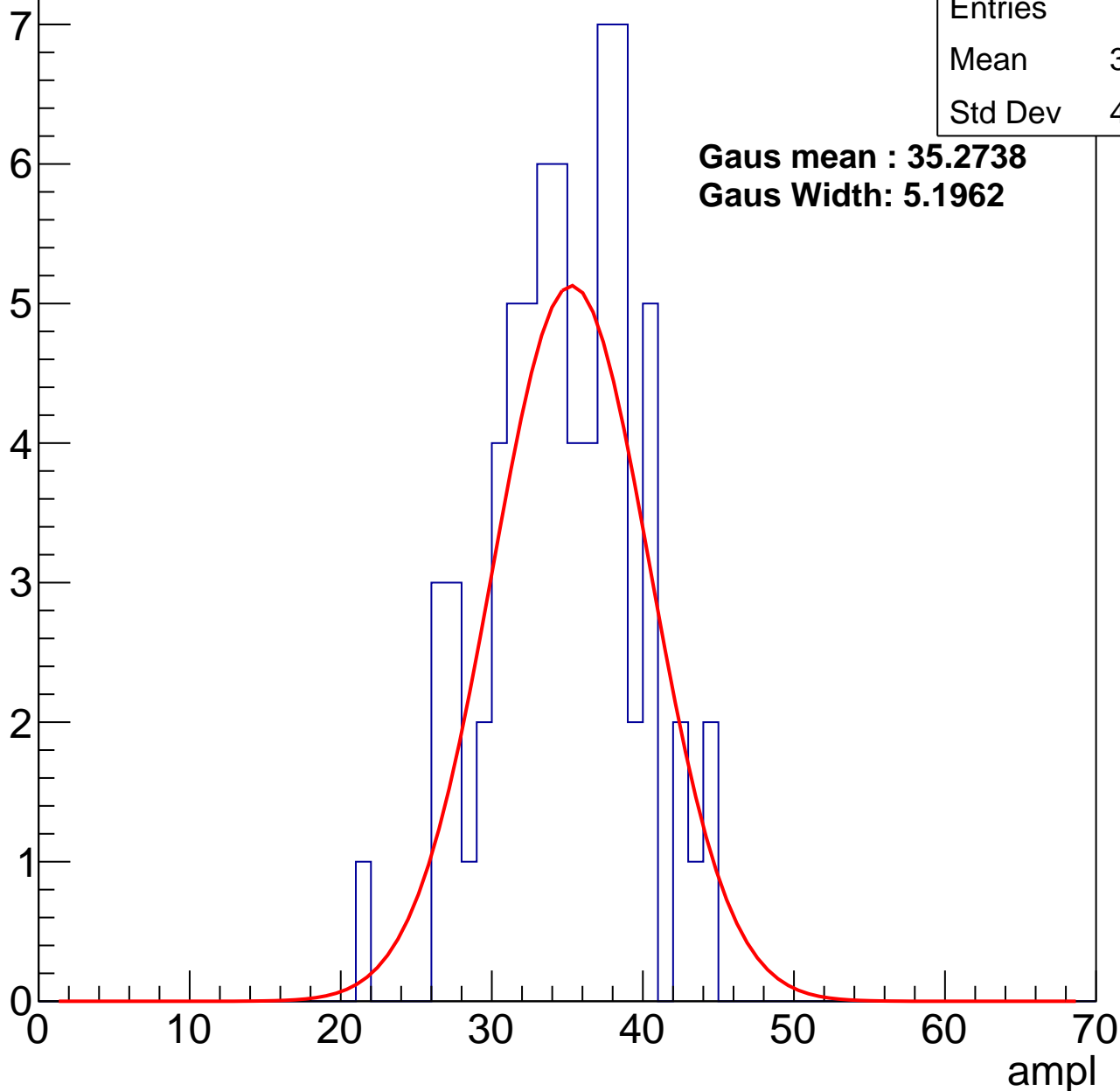
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	34.36
Std Dev	4.712

Gaus mean : 35.2738

Gaus Width: 5.1962



B1L103S, U22-ch96, adc2

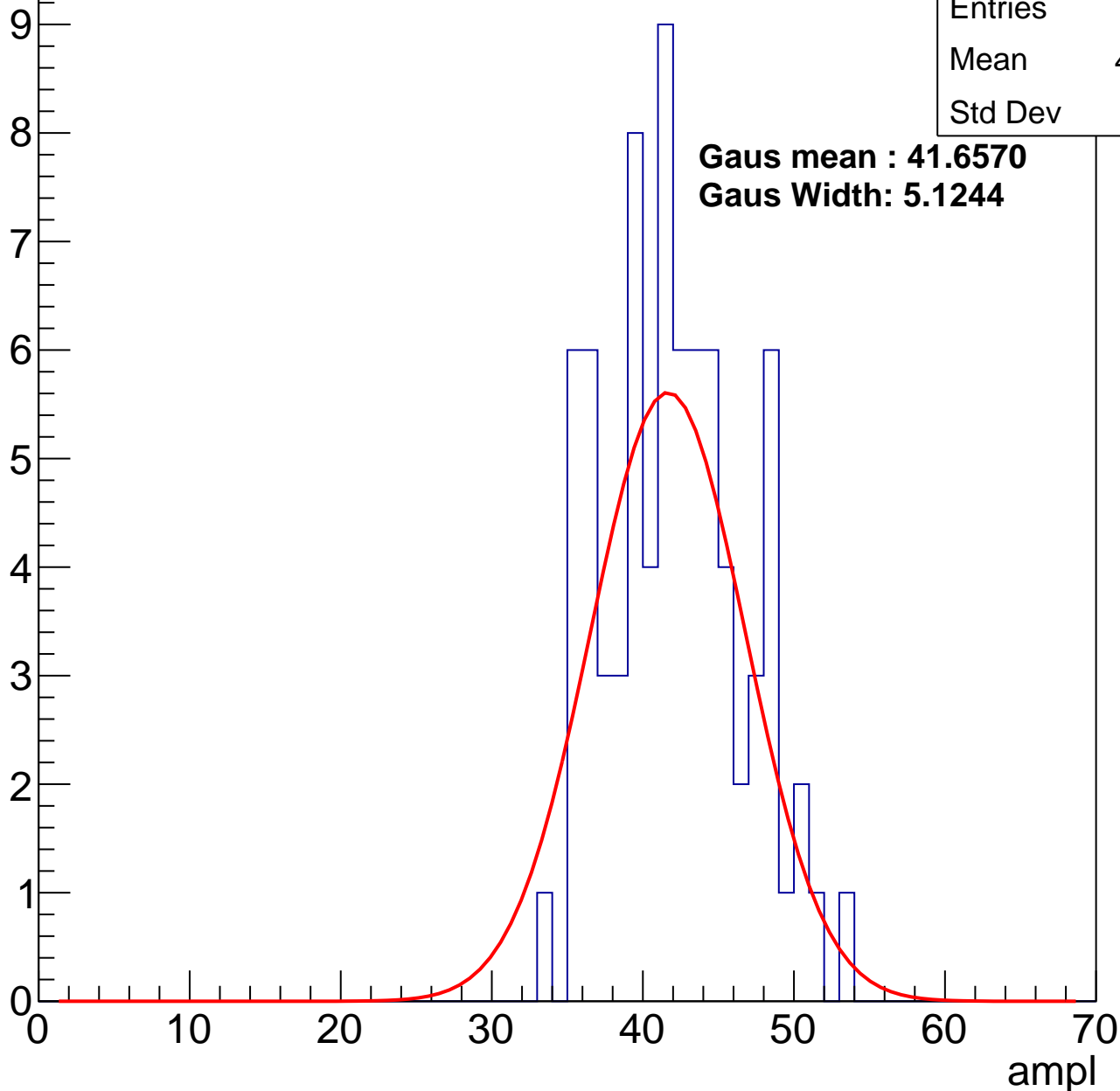
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	41.71
Std Dev	4.49

Gaus mean : 41.6570

Gaus Width: 5.1244

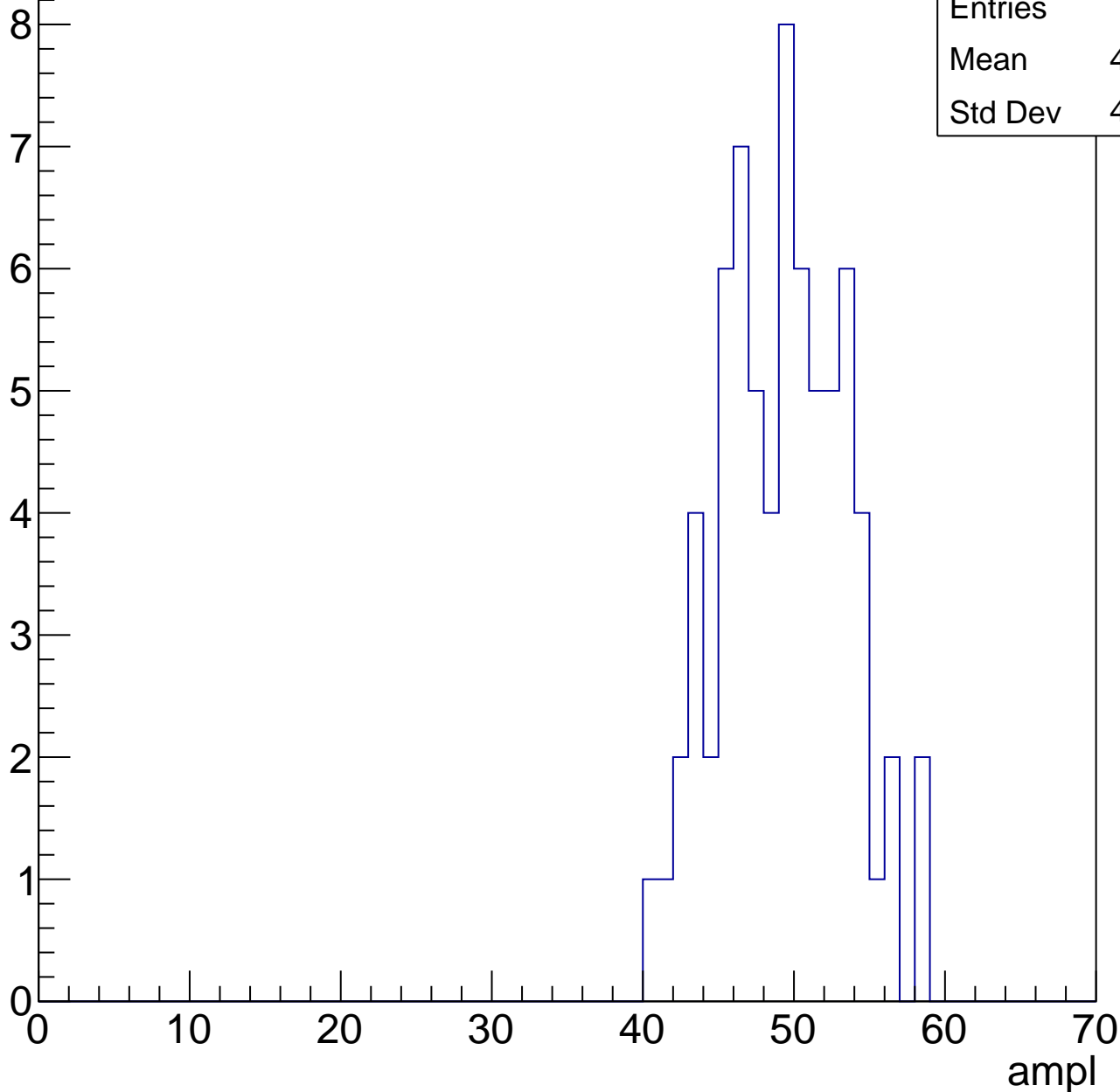


B1L103S, U22-ch96, adc3

calib_packv5_042523_0143.root, FC#7, port C2

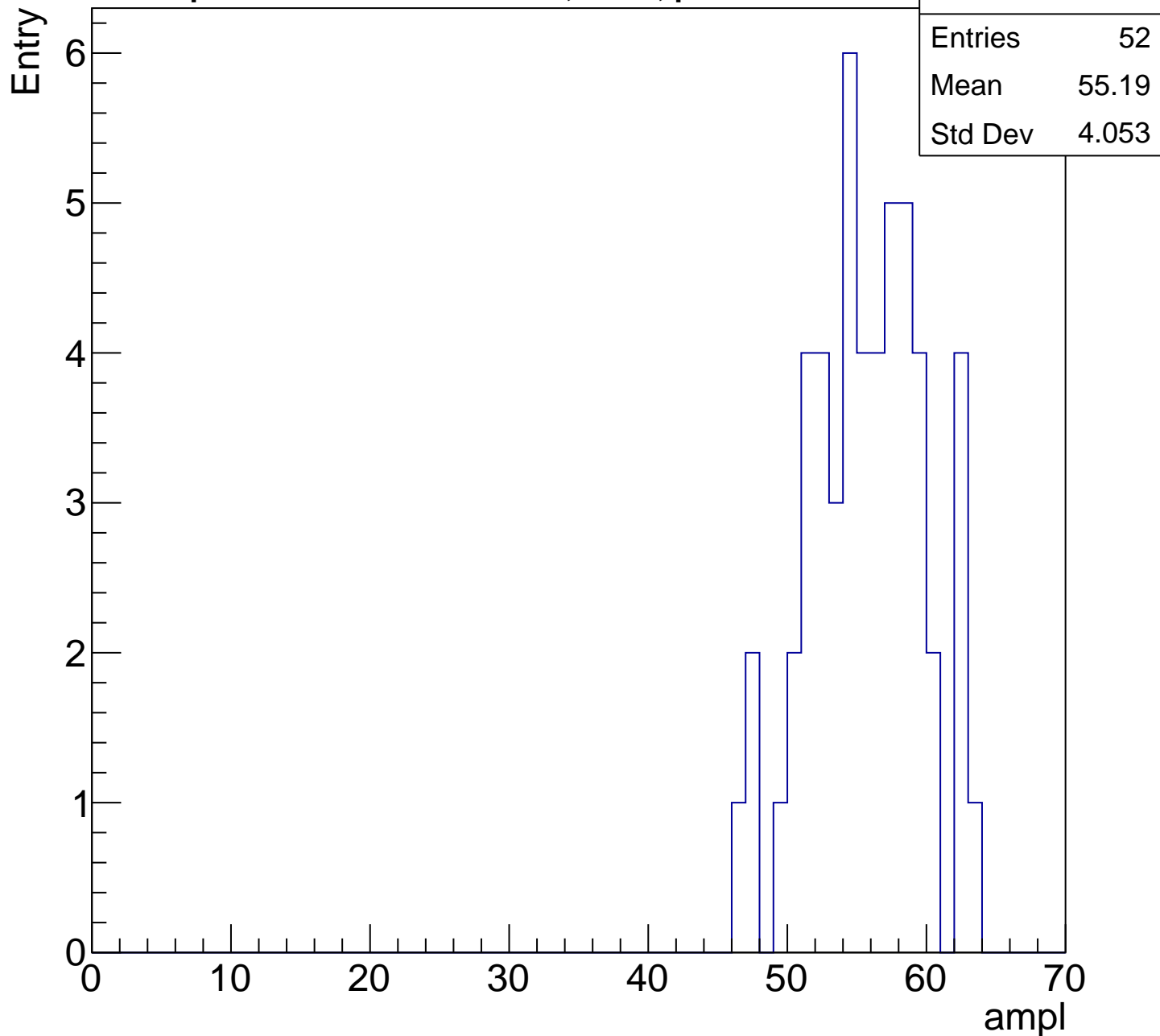
Entry

Entries	71
Mean	48.85
Std Dev	4.079



B1L103S, U22-ch96, adc4

calib_packv5_042523_0143.root, FC#7, port C2

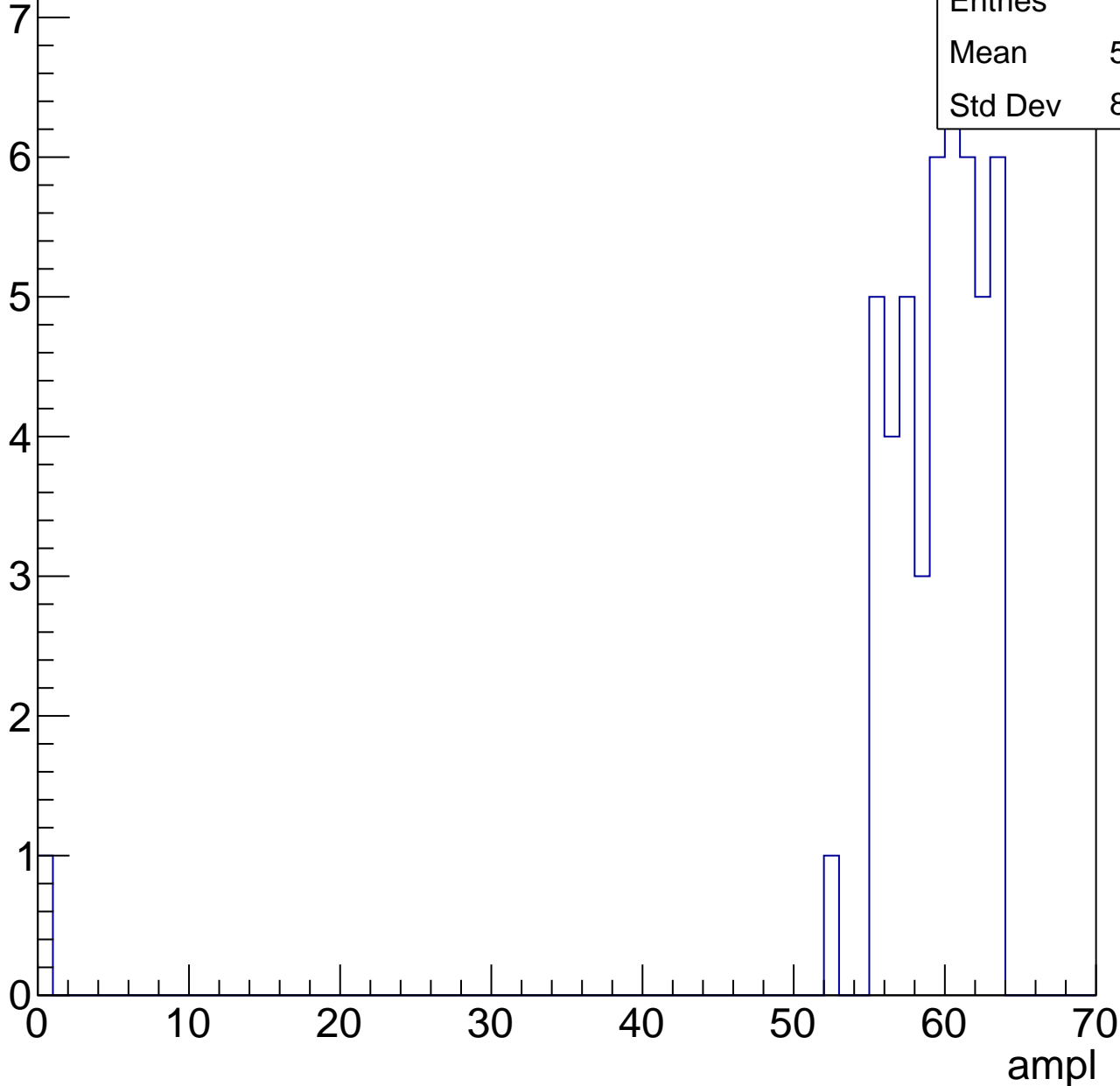


B1L103S, U22-ch96, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

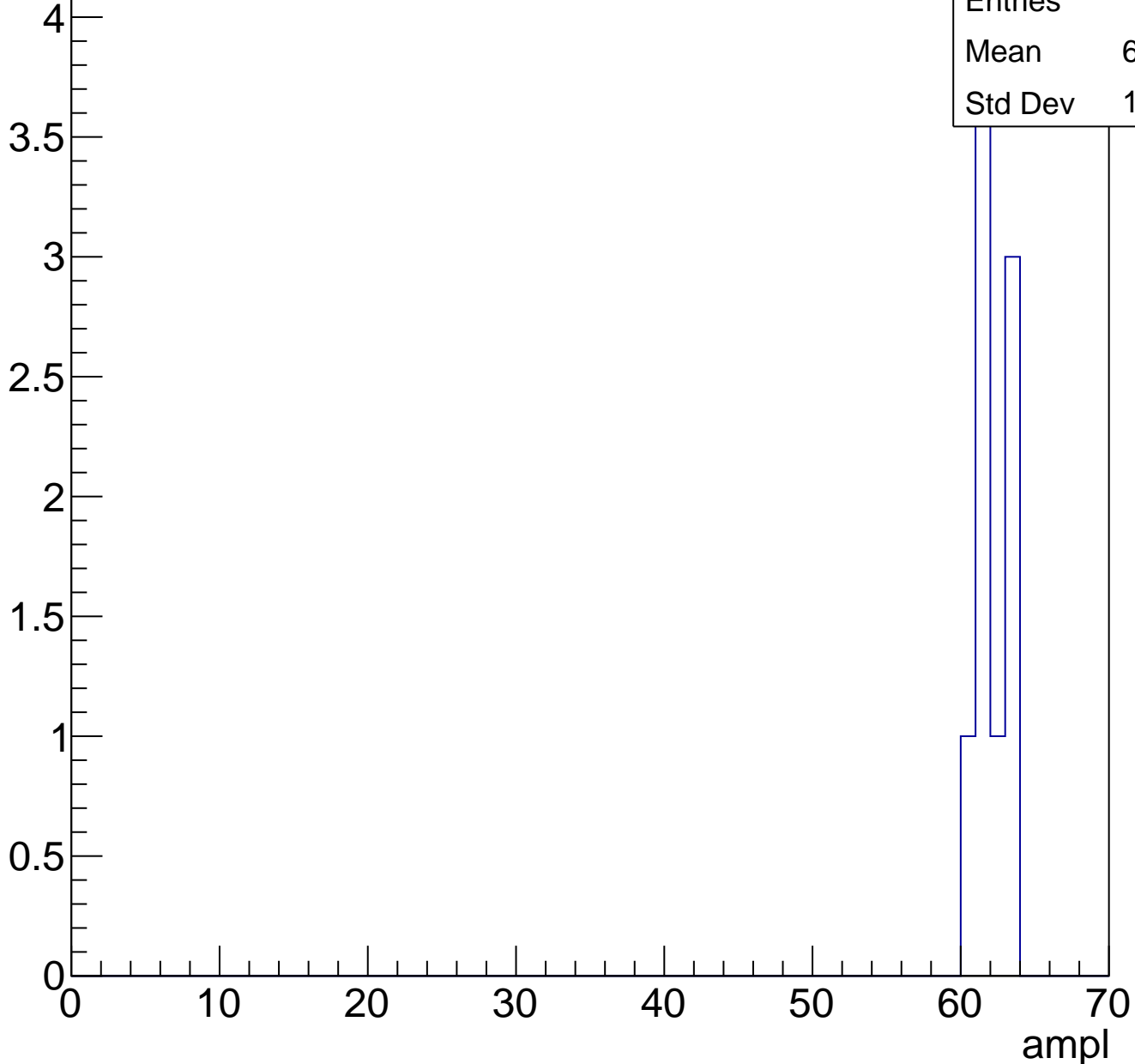
Entries	49
Mean	57.92
Std Dev	8.787



B1L103S, U22-ch96, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch96, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch97, adc0

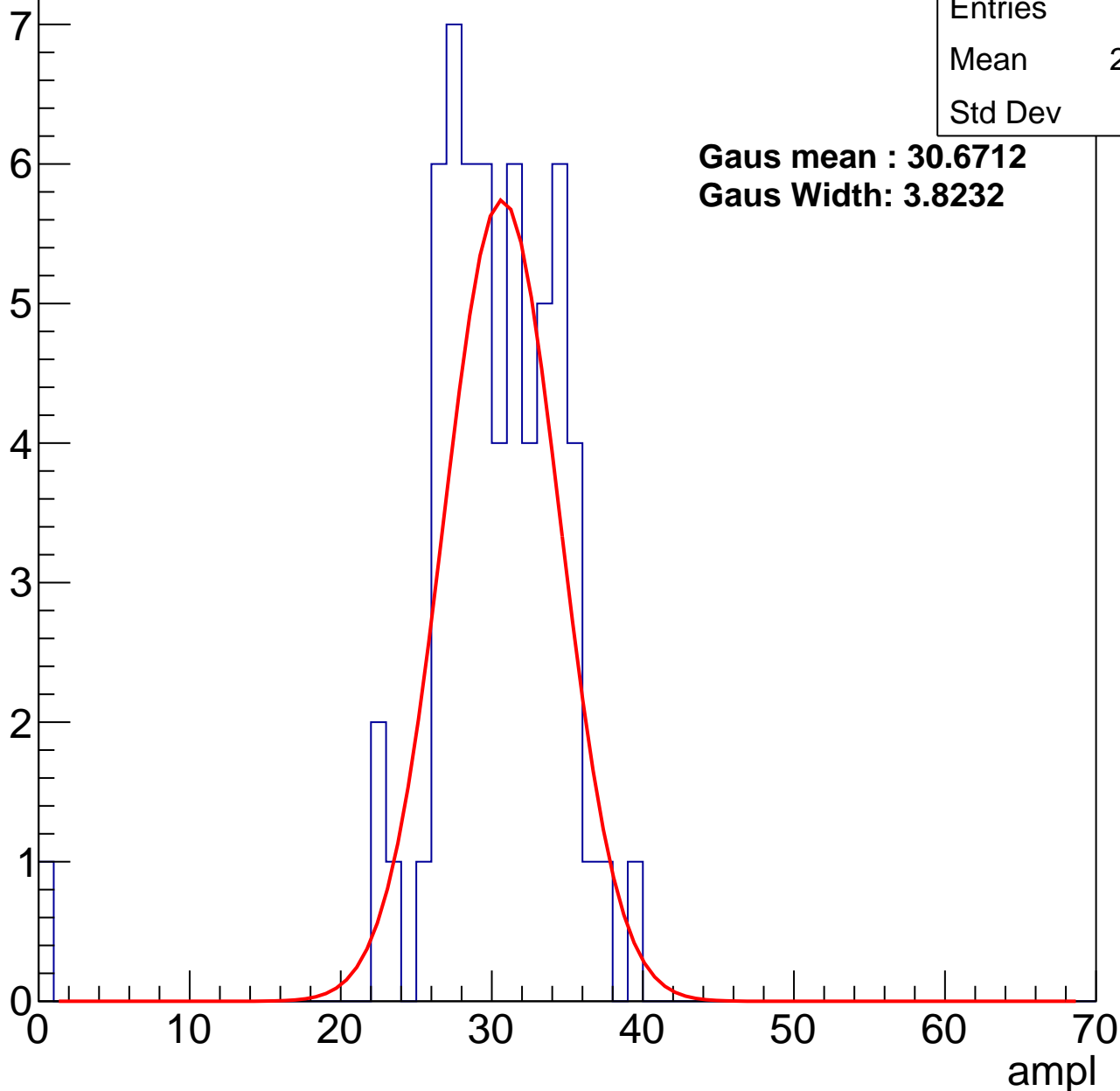
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	29.58
Std Dev	5.25

Gaus mean : 30.6712

Gaus Width: 3.8232



B1L103S, U22-ch97, adc1

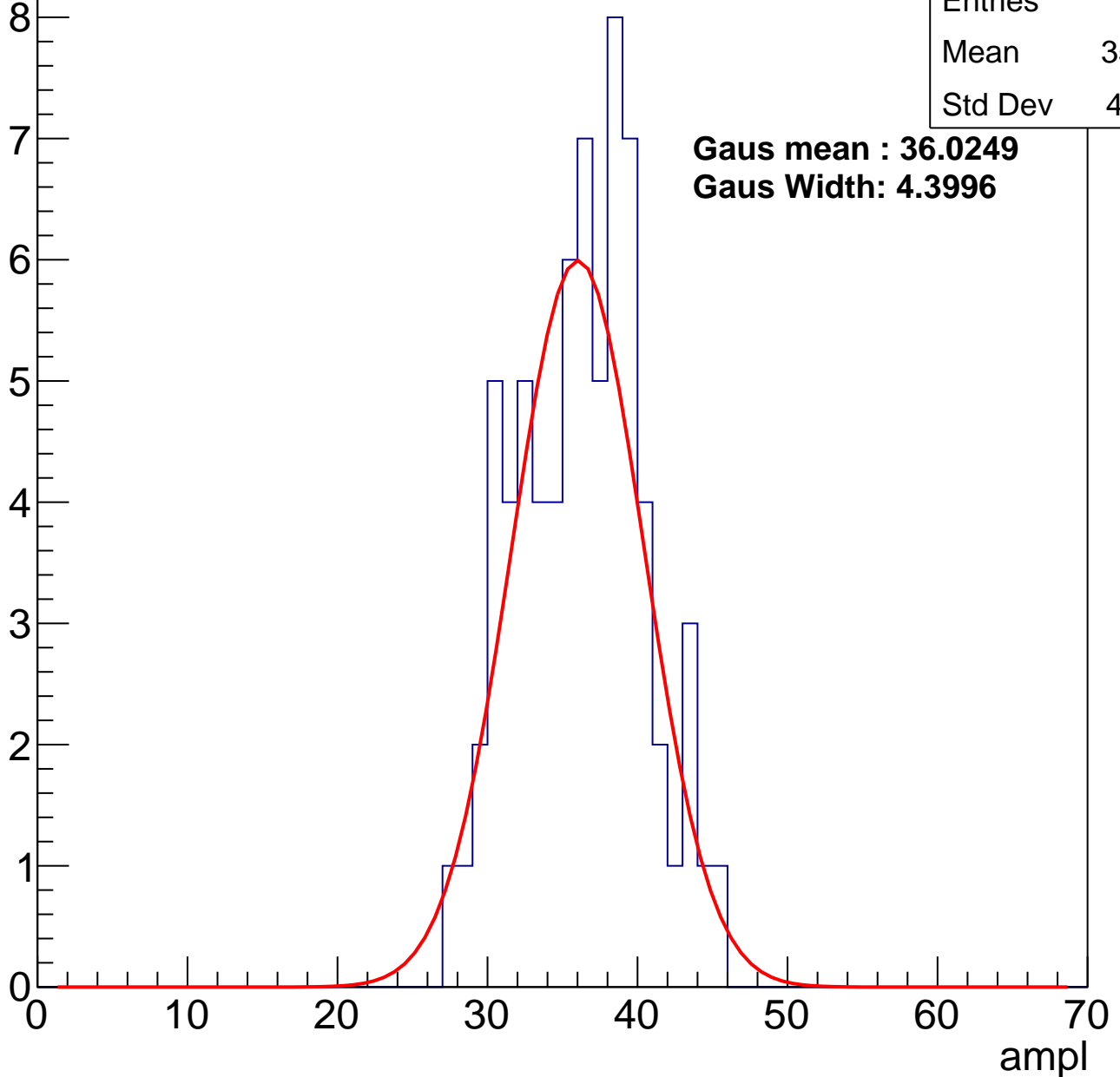
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	35.79
Std Dev	4.111

Gaus mean : 36.0249

Gaus Width: 4.3996



B1L103S, U22-ch97, adc2

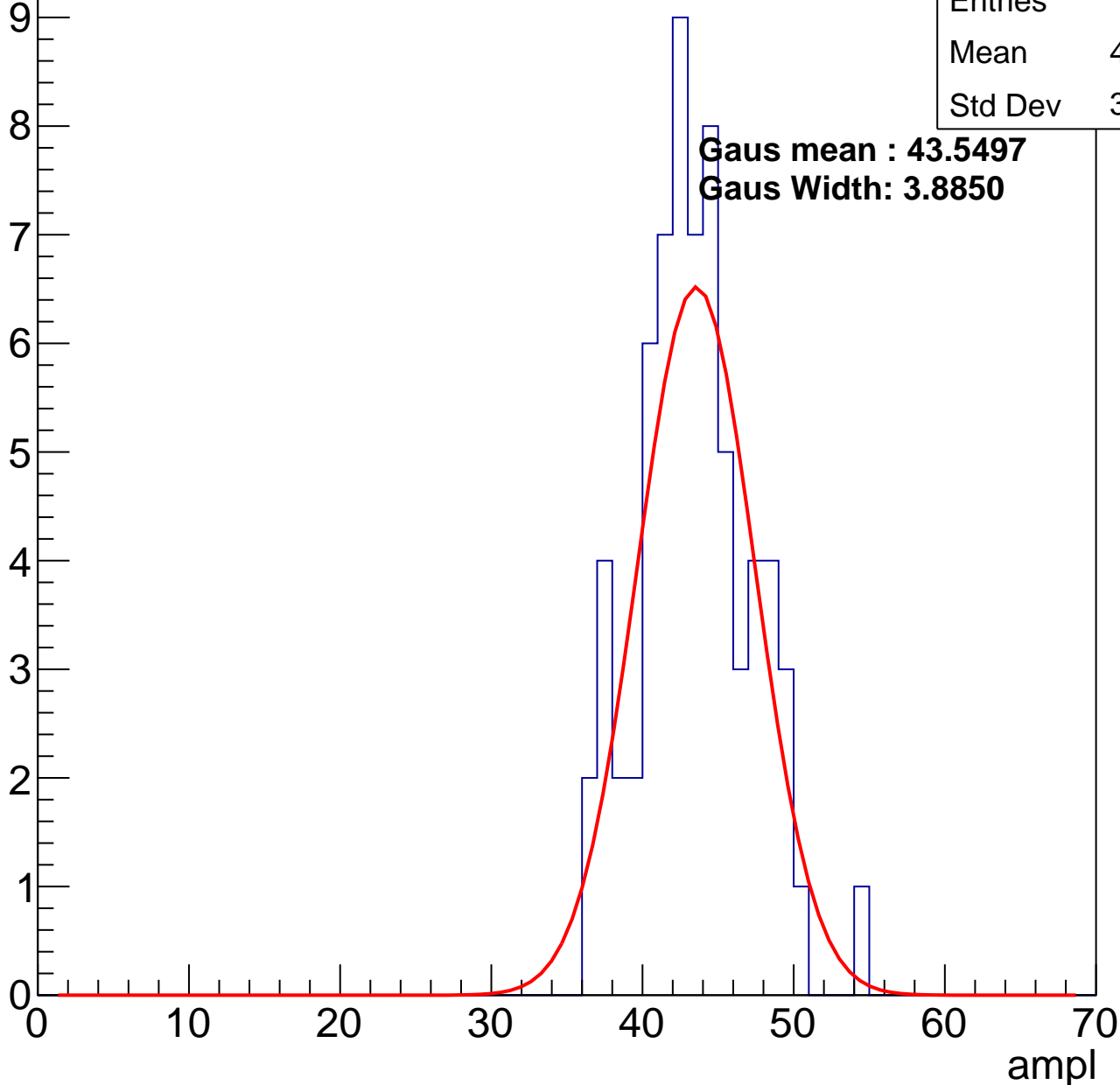
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	43.03
Std Dev	3.662

Gaus mean : 43.5497

Gaus Width: 3.8850

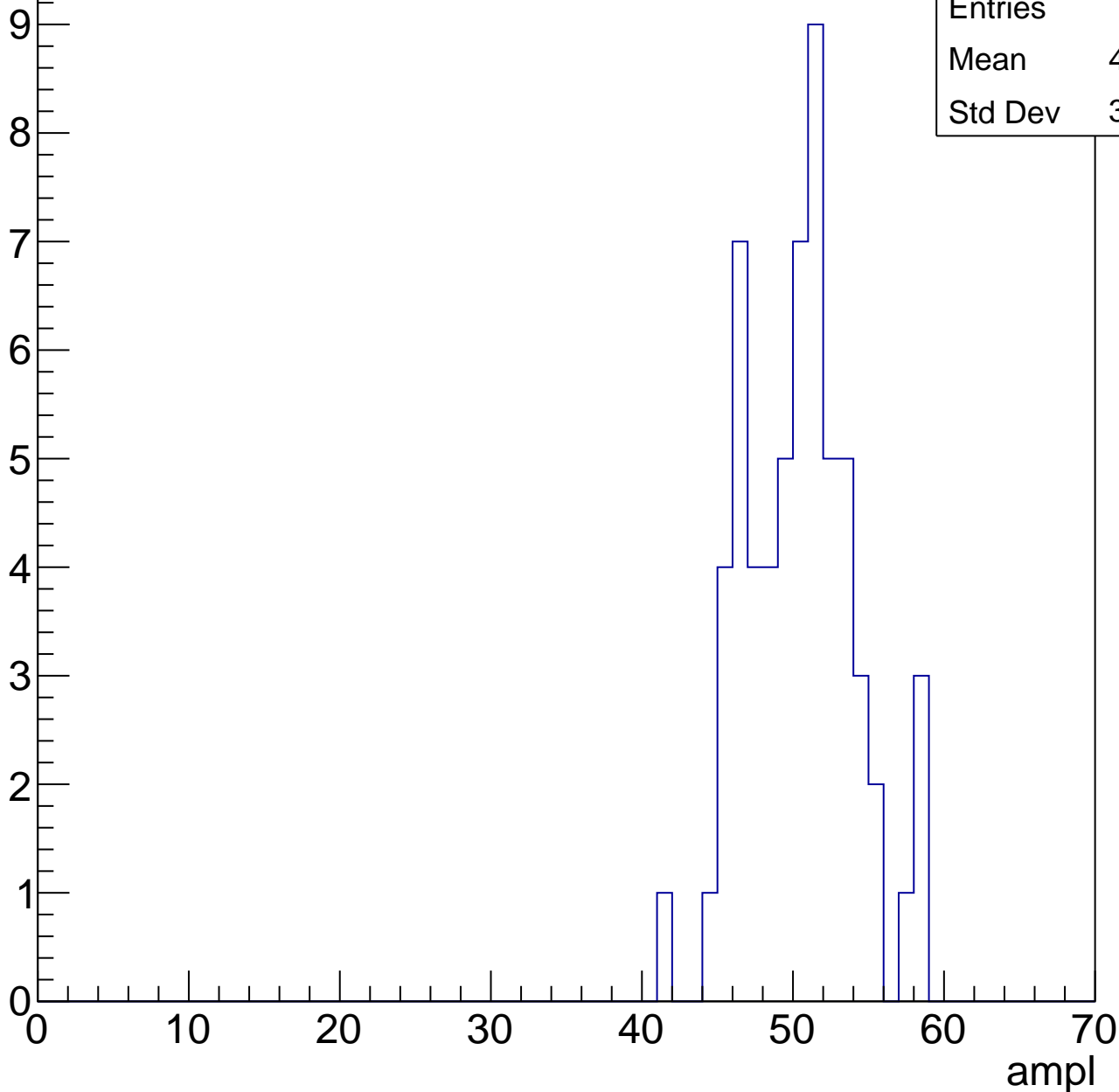


B1L103S, U22-ch97, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

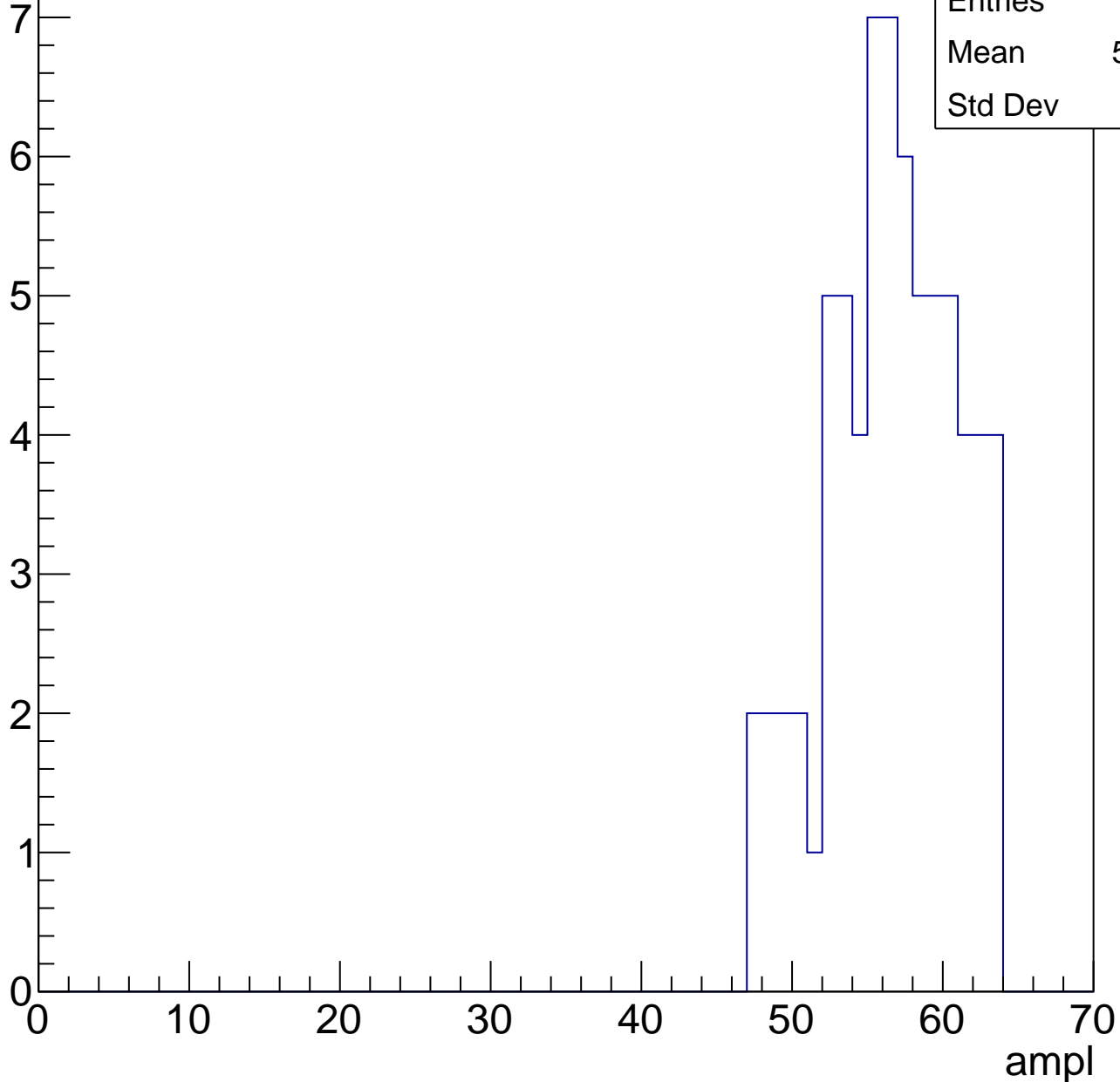
Entries	61
Mean	49.98
Std Dev	3.619



B1L103S, U22-ch97, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry



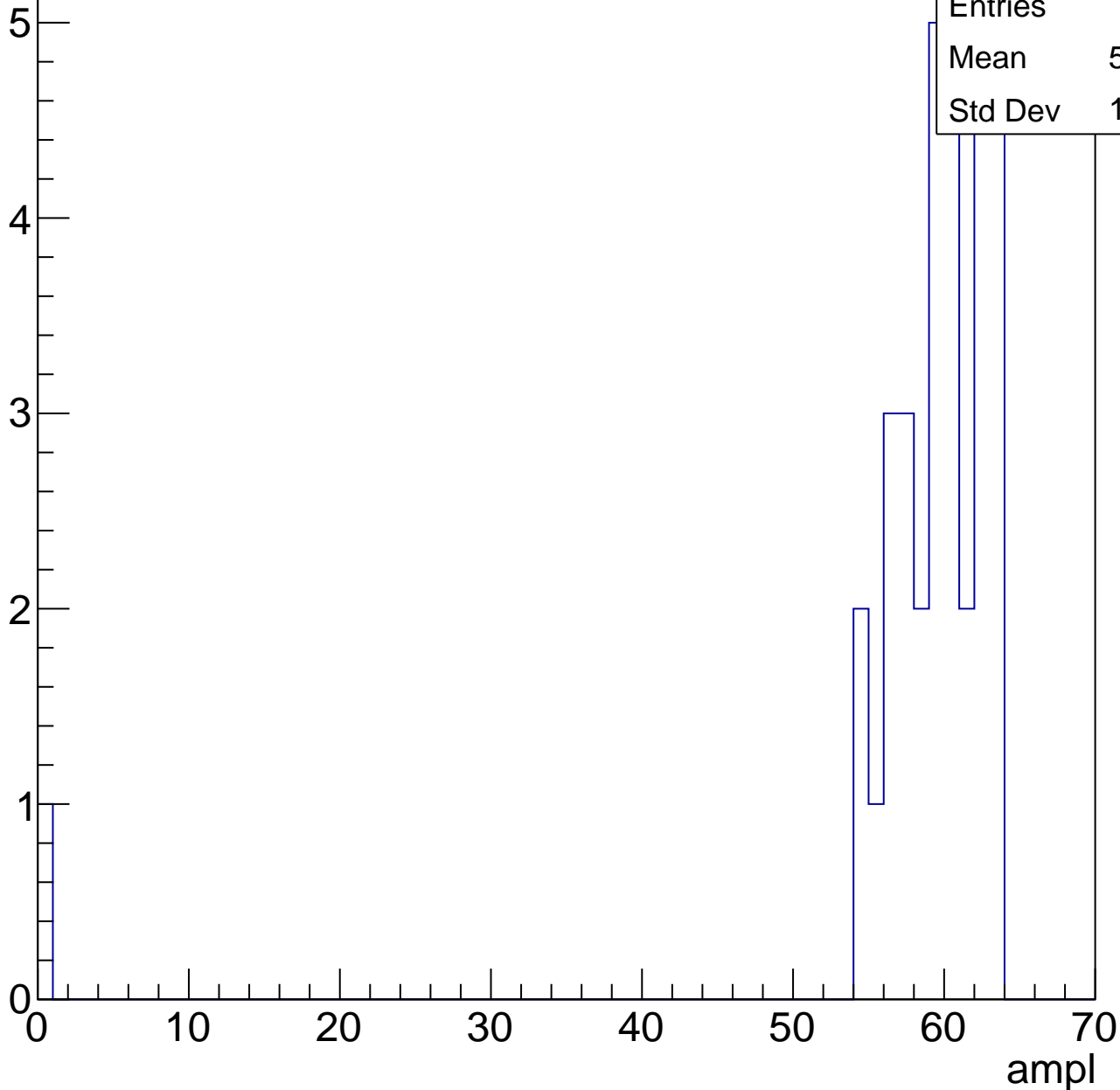
Entries	70
Mean	56.11
Std Dev	4.18

B1L103S, U22-ch97, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

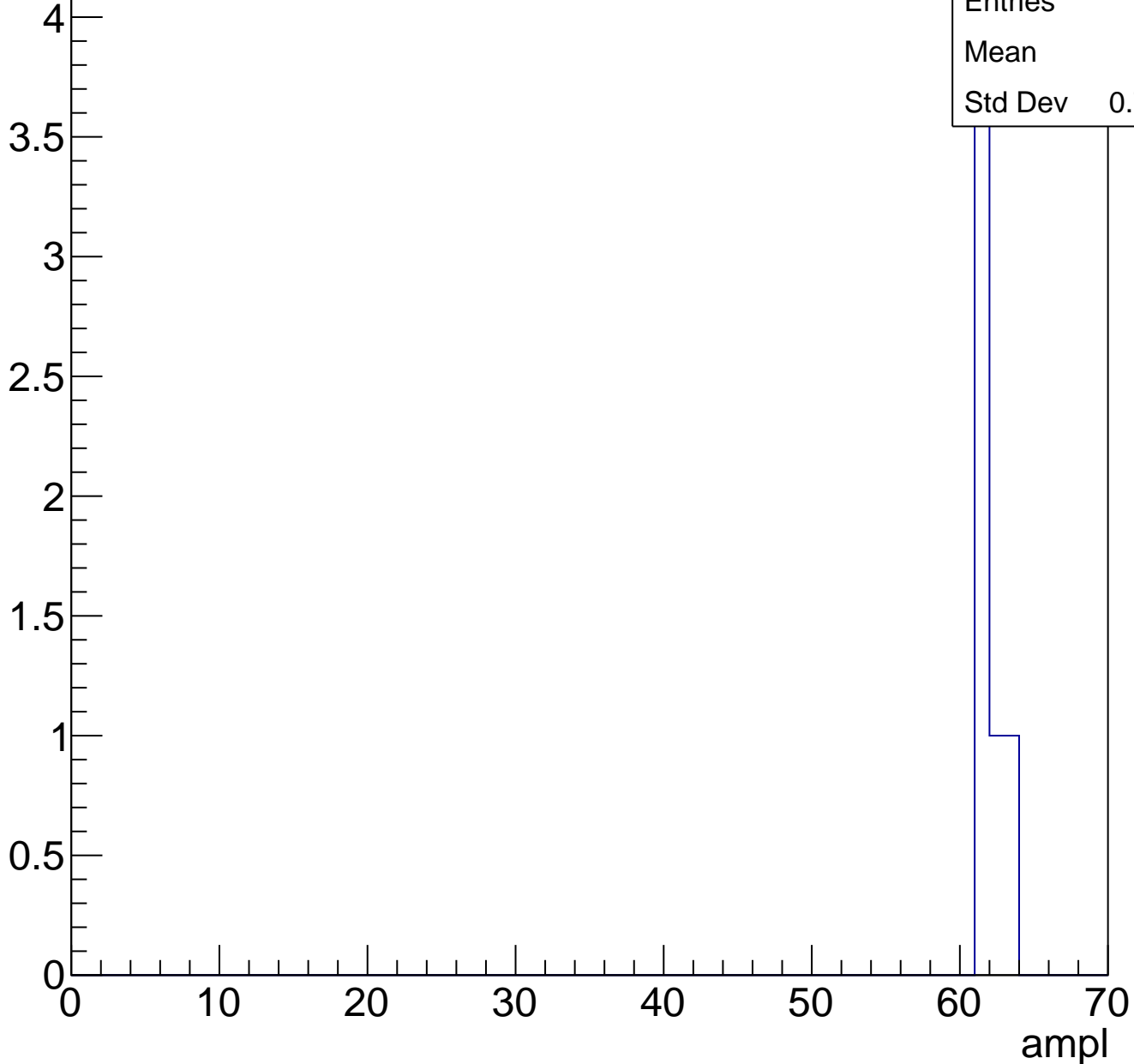
Entries	34
Mean	57.65
Std Dev	10.38



B1L103S, U22-ch97, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	6
Mean	61.5
Std Dev	0.7638

B1L103S, U22-ch97, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	0
Std Dev	0

B1L103S, U22-ch98, adc0

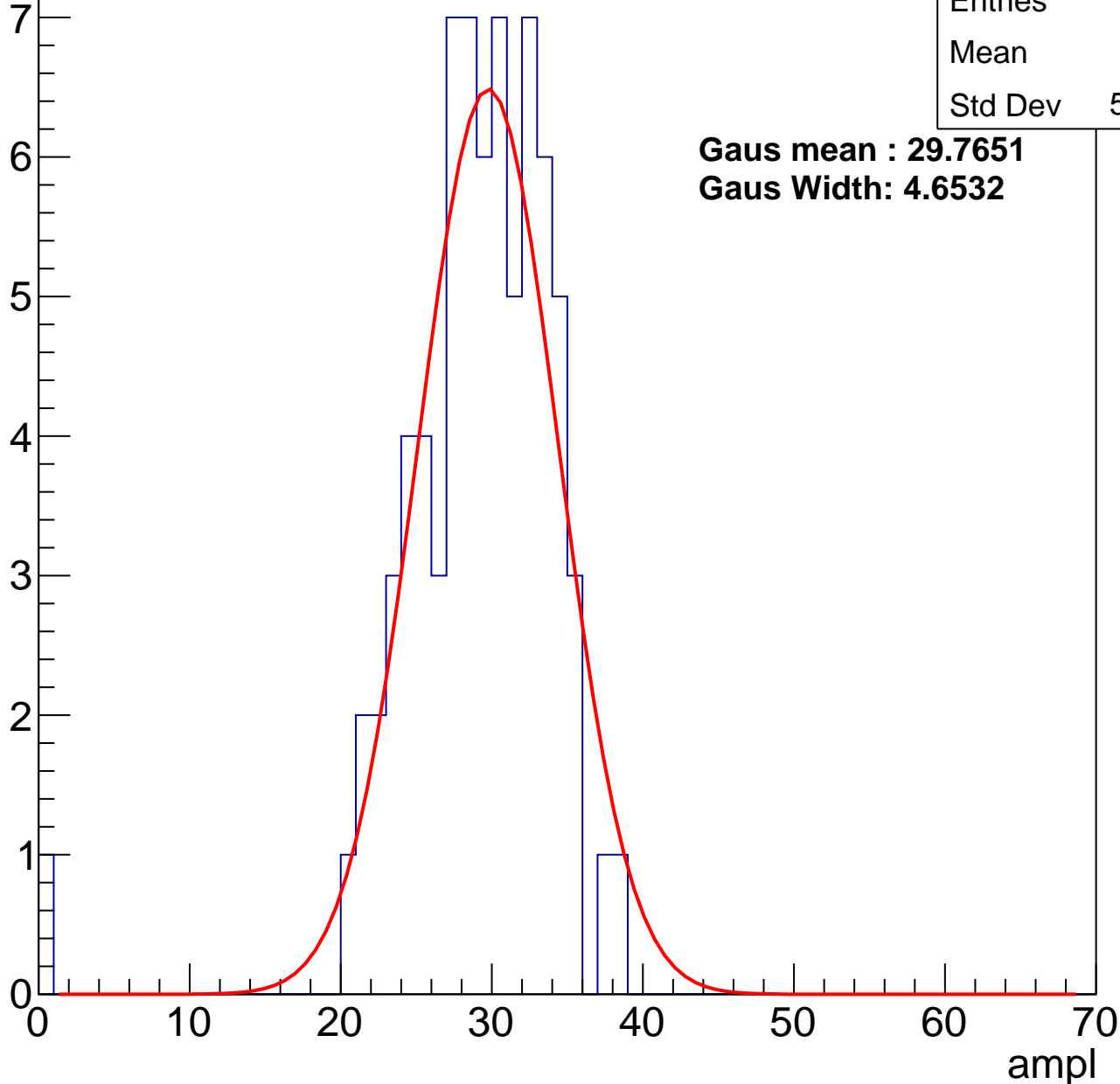
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	28.6
Std Dev	5.208

Gaus mean : 29.7651

Gaus Width: 4.6532



B1L103S, U22-ch98, adc1

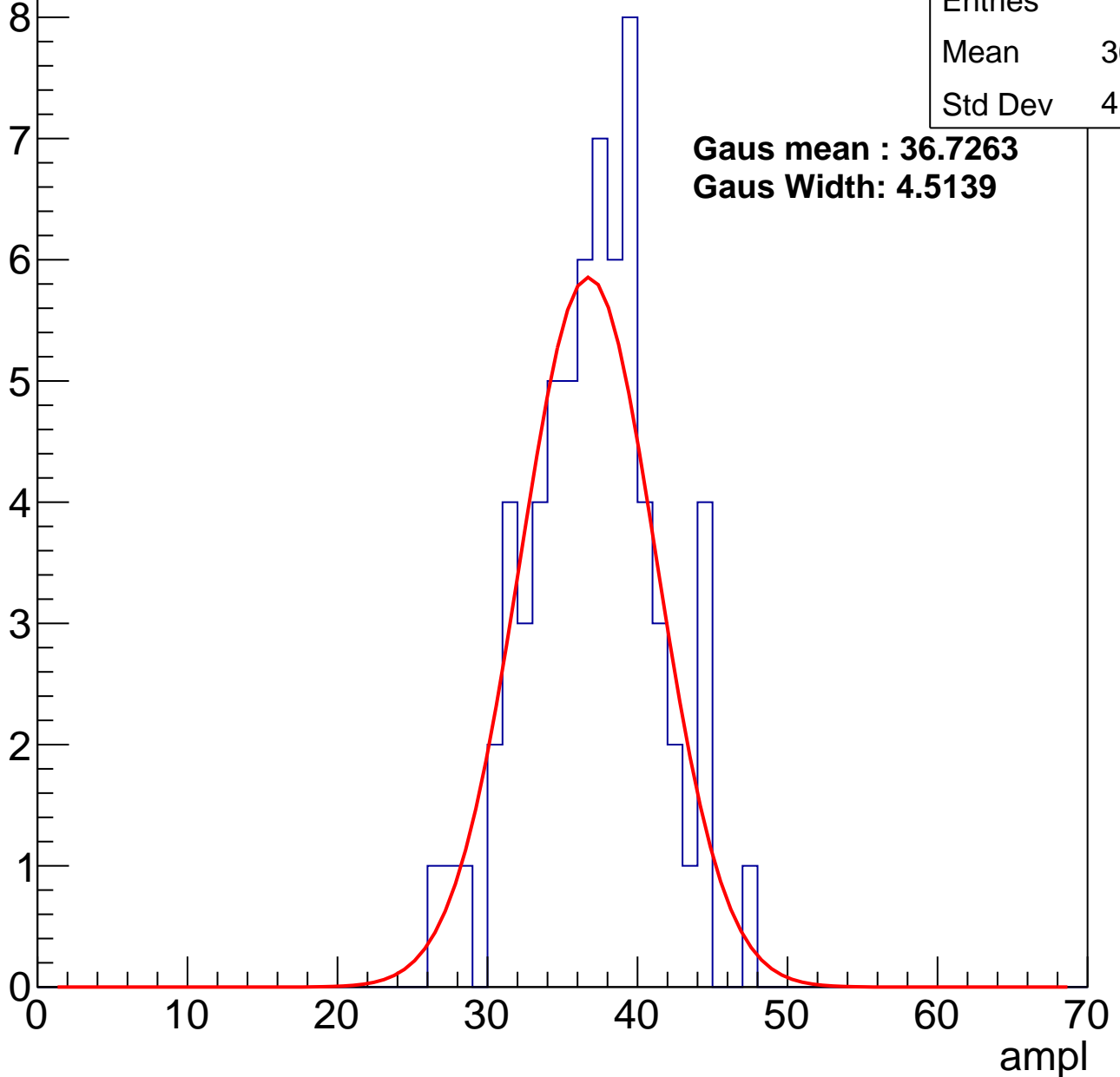
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	36.56
Std Dev	4.278

Gaus mean : 36.7263

Gaus Width: 4.5139



B1L103S, U22-ch98, adc2

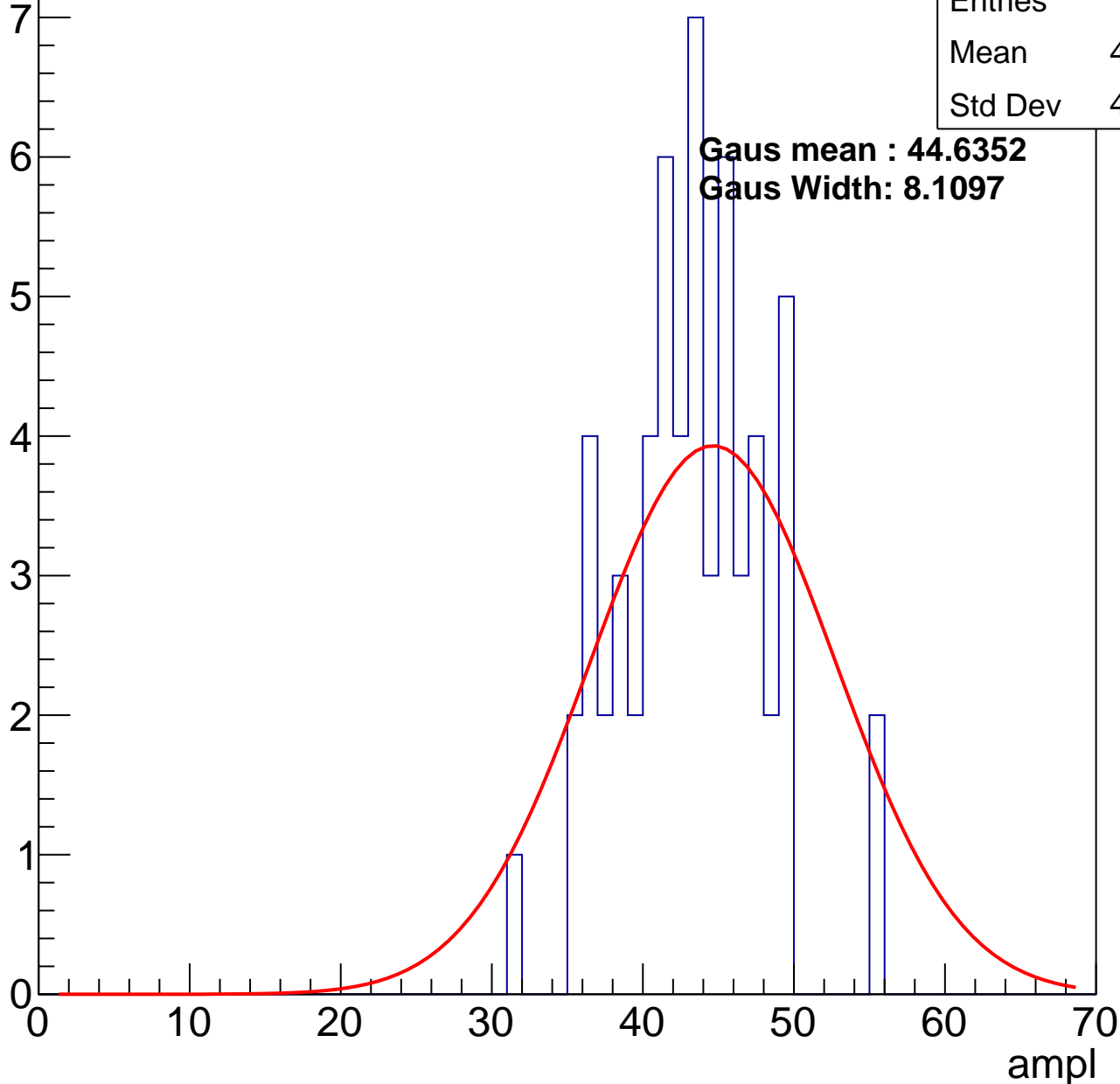
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	42.75
Std Dev	4.732

Gaus mean : 44.6352

Gaus Width: 8.1097

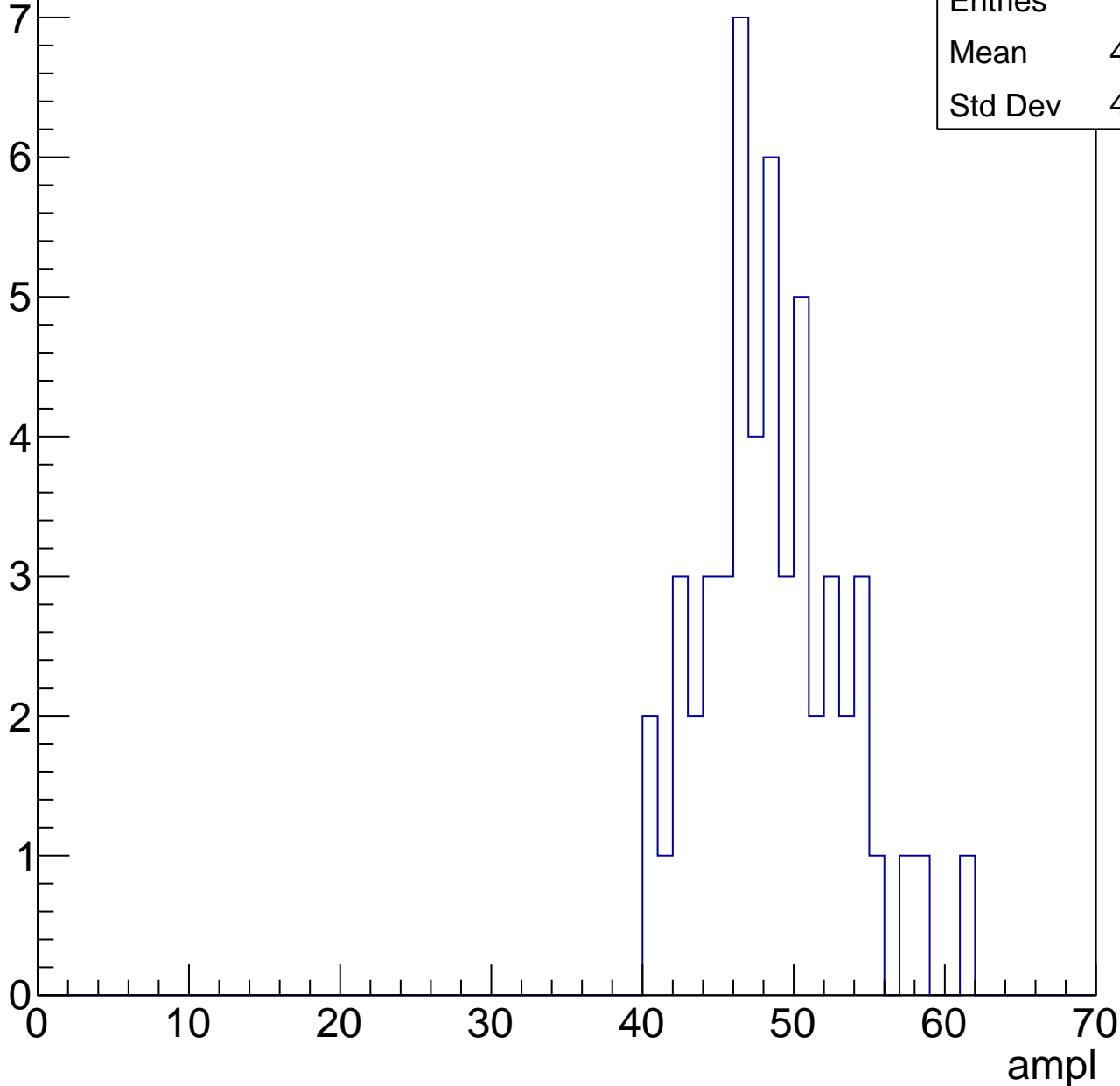


B1L103S, U22-ch98, adc3

calib_packv5_042523_0143.root, FC#7, port C2

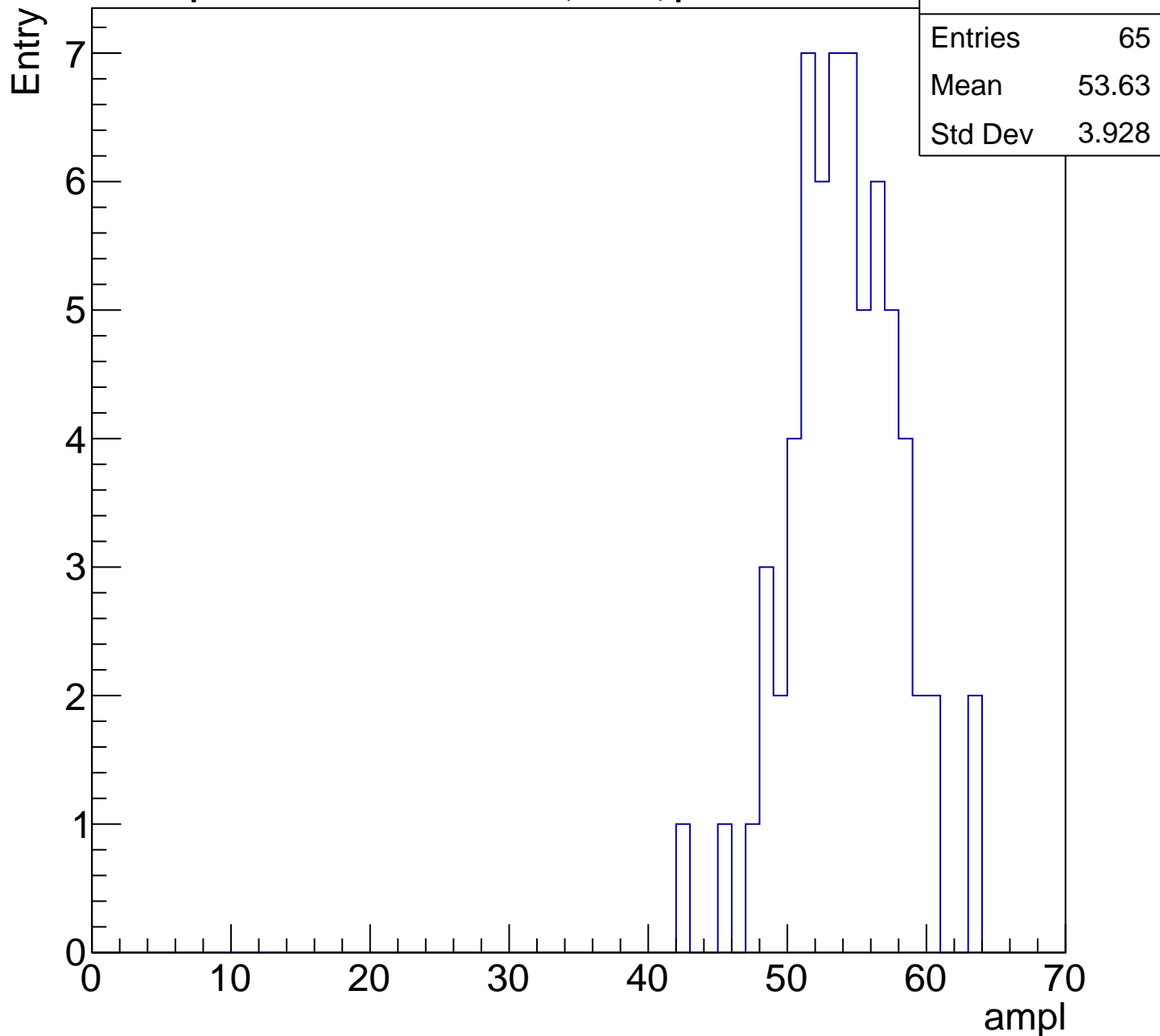
Entry

Entries	53
Mean	48.15
Std Dev	4.528



B1L103S, U22-ch98, adc4

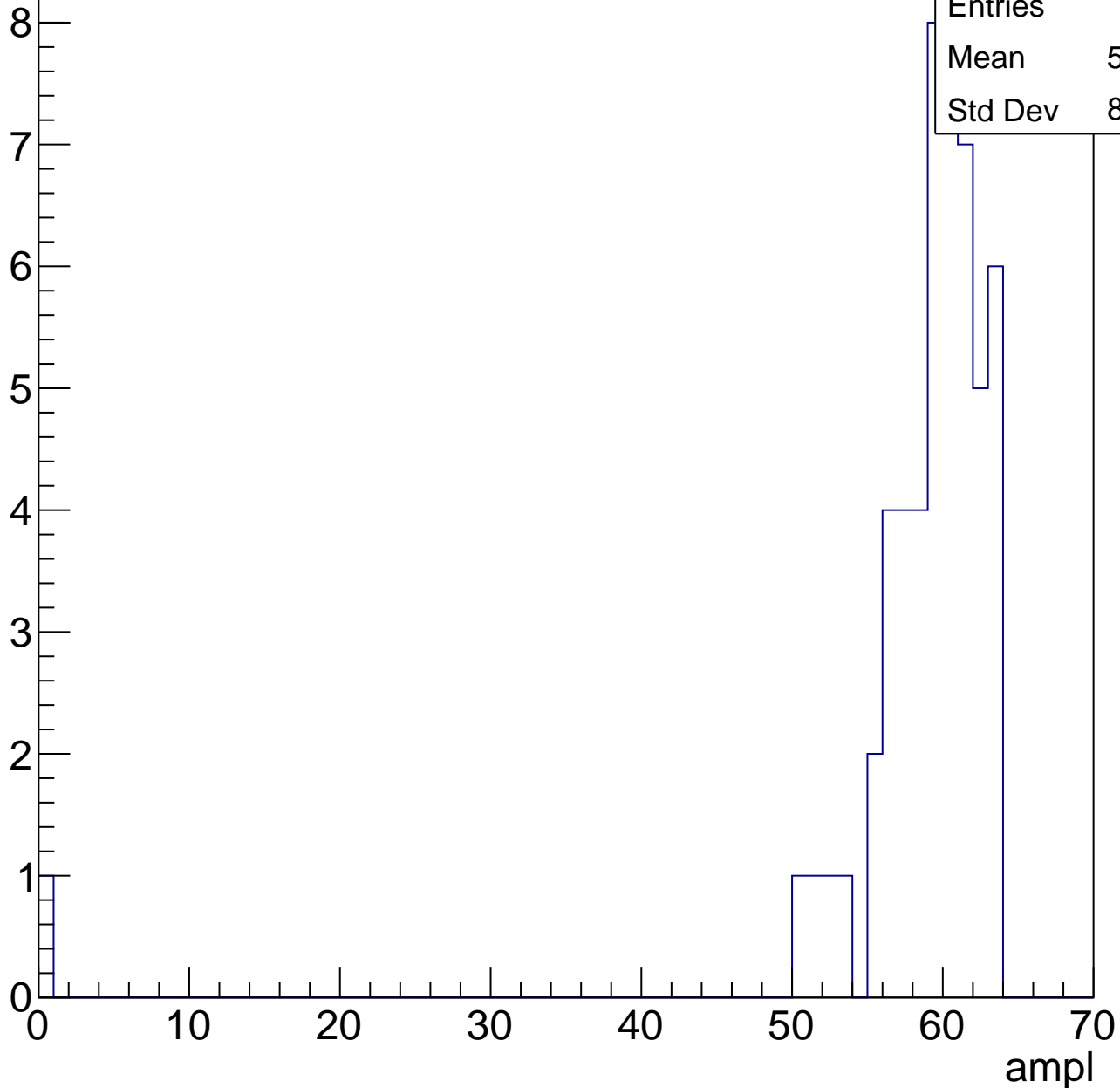
calib_packv5_042523_0143.root, FC#7, port C2



B1L103S, U22-ch98, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

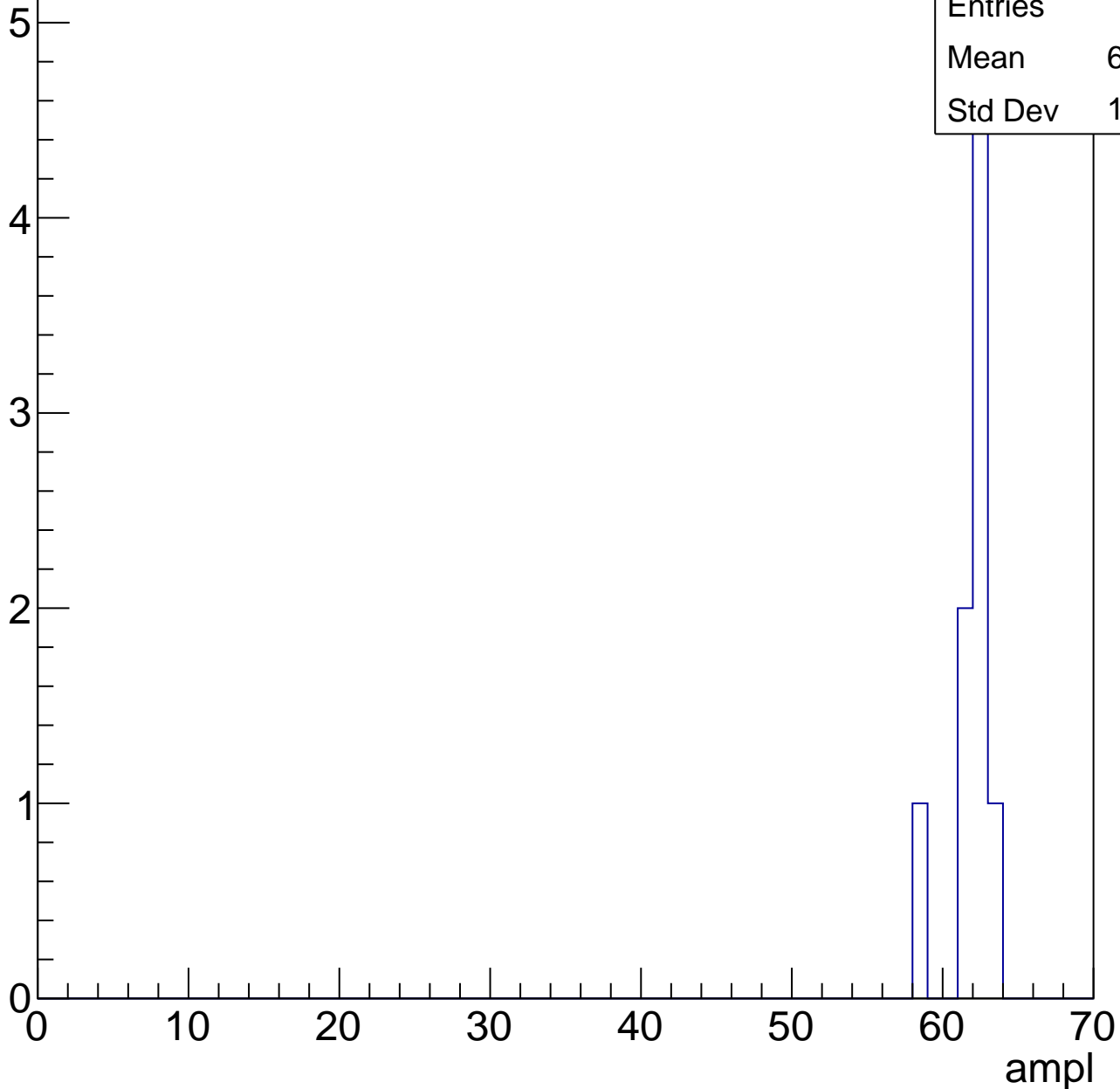


B1L103S, U22-ch98, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	9
Mean	61.44
Std Dev	1.343



B1L103S, U22-ch98, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch99, adc0

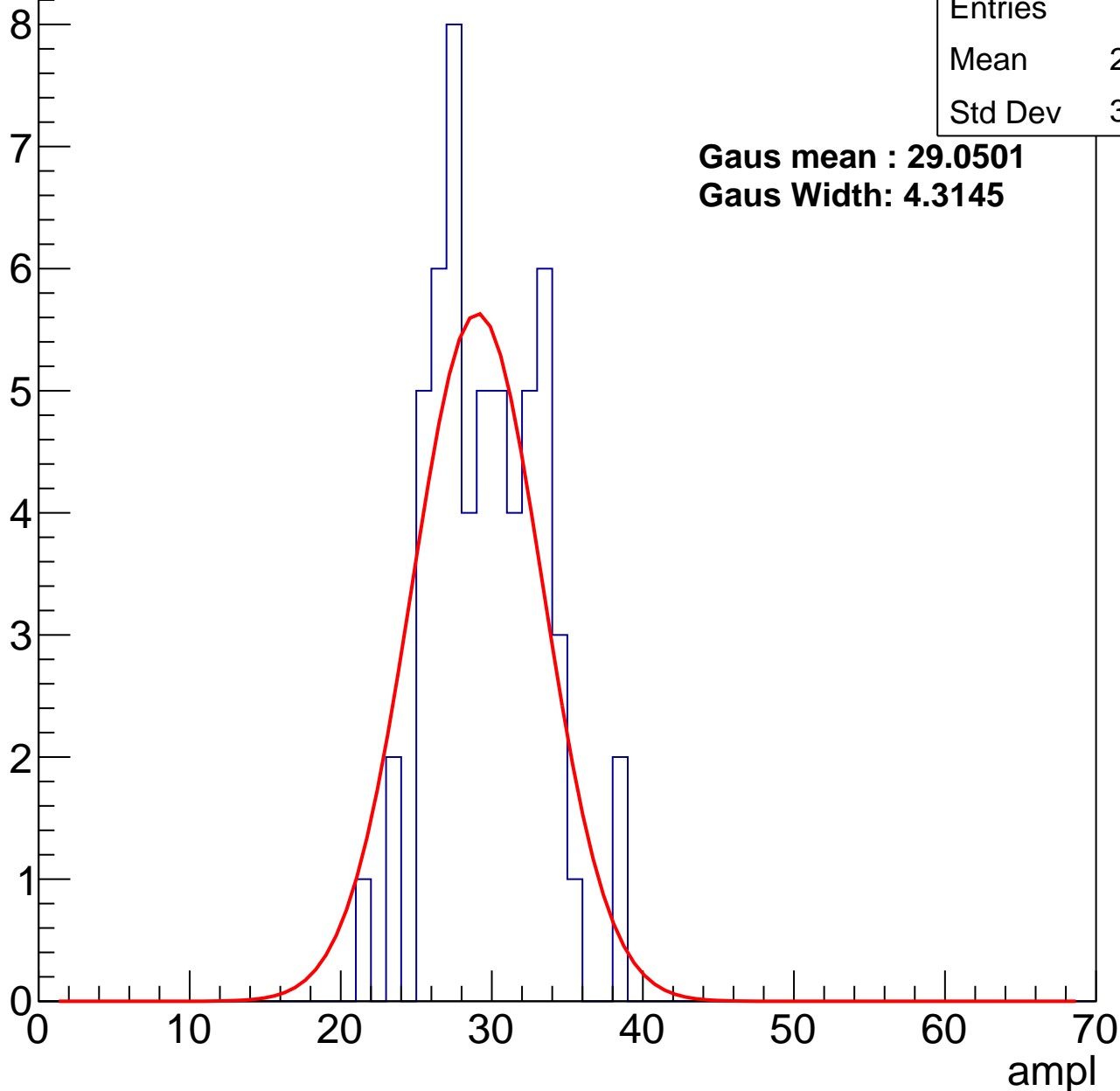
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	29.23
Std Dev	3.598

Gaus mean : 29.0501

Gaus Width: 4.3145



B1L103S, U22-ch99, adc1

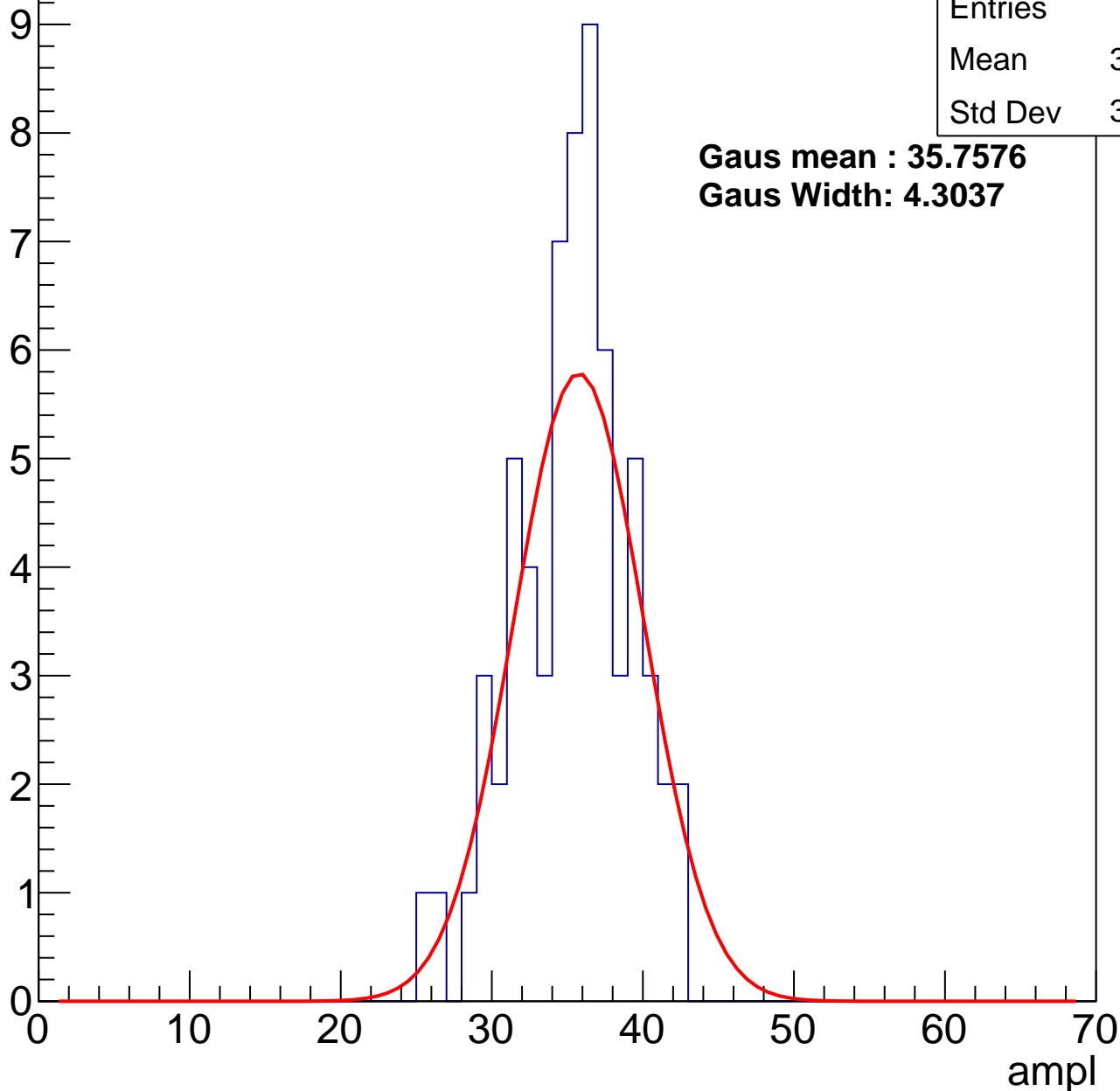
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	34.88
Std Dev	3.736

Gaus mean : 35.7576

Gaus Width: 4.3037



B1L103S, U22-ch99, adc2

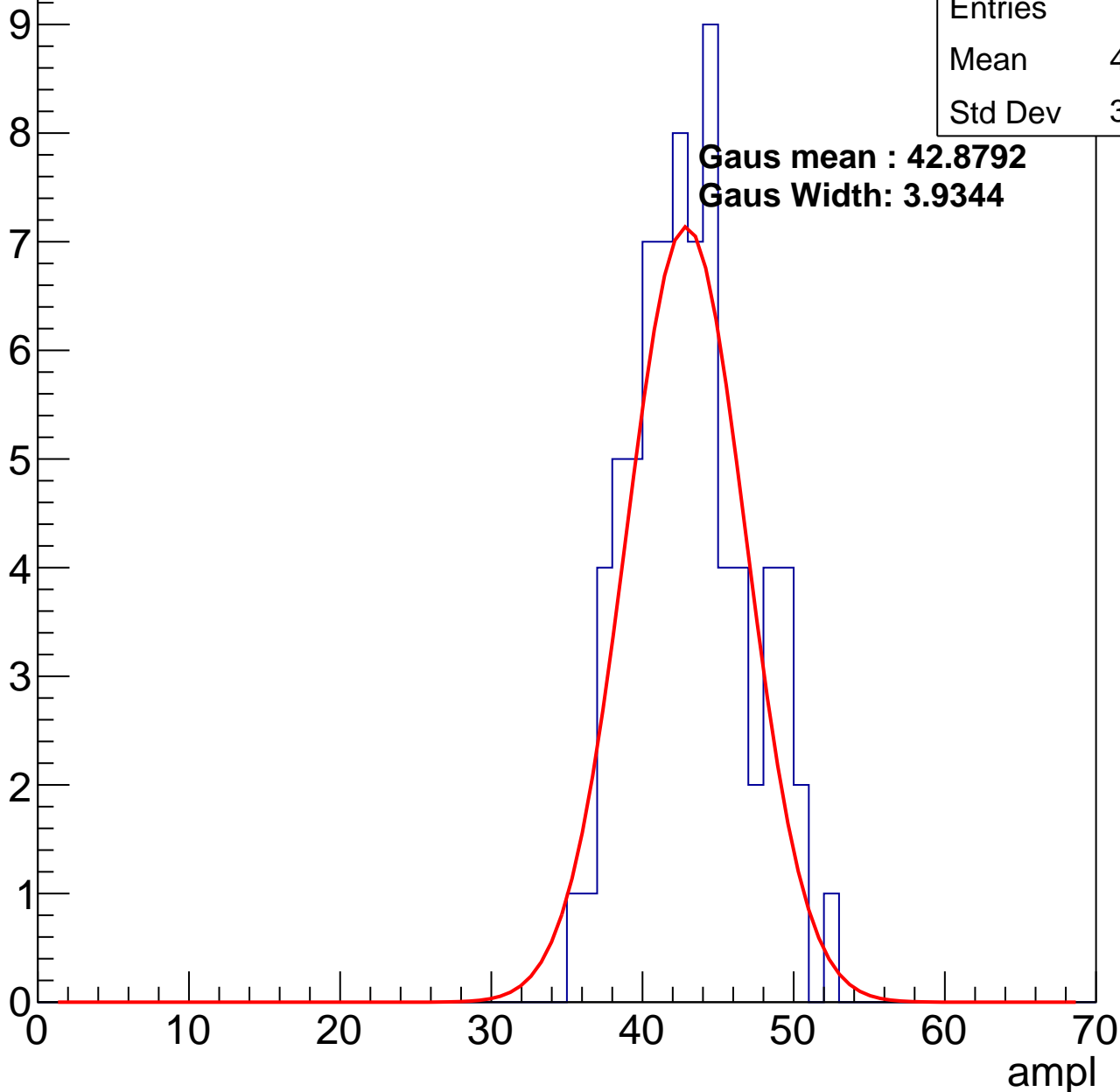
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	42.69
Std Dev	3.777

Gaus mean : 42.8792

Gaus Width: 3.9344

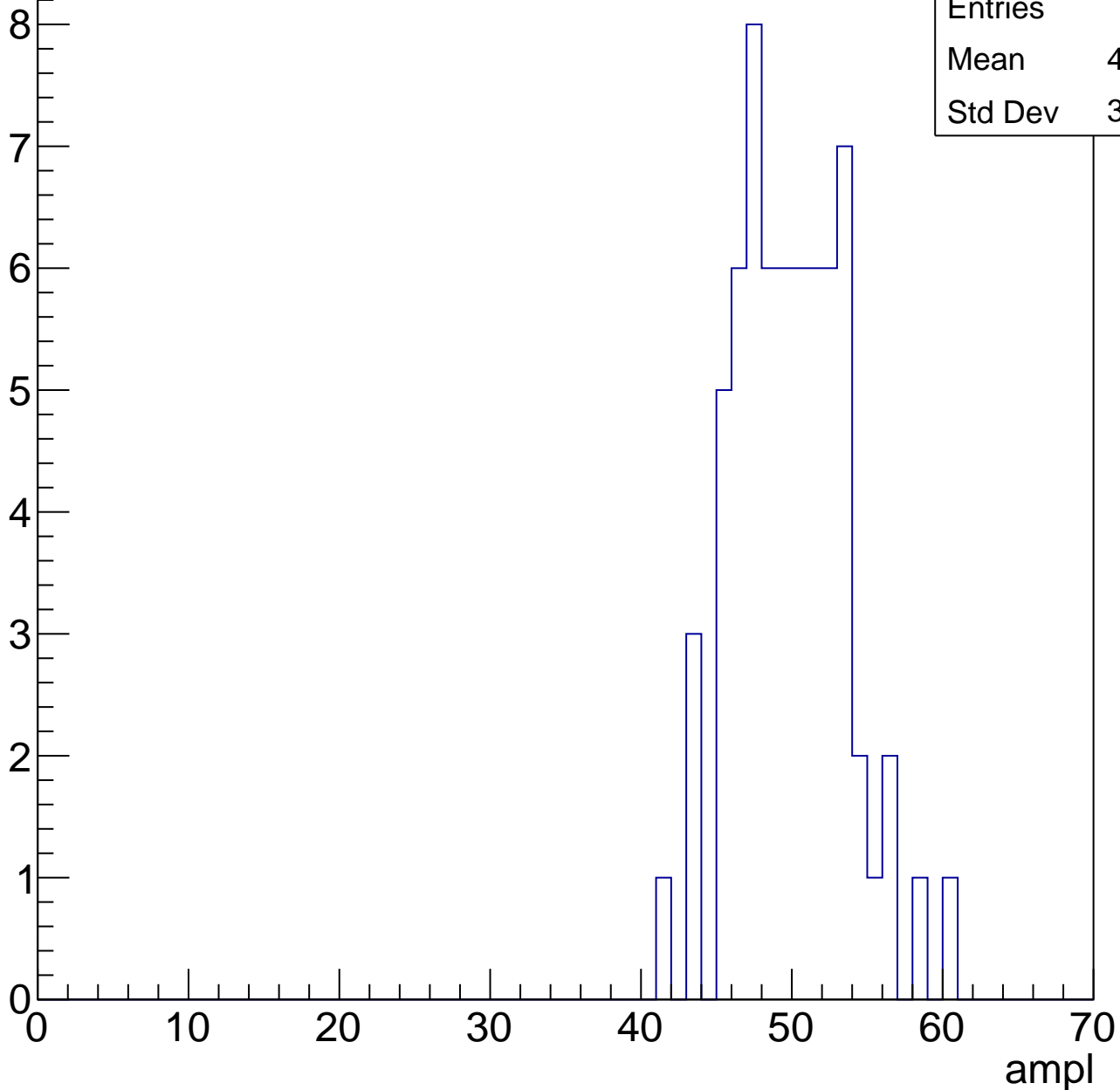


B1L103S, U22-ch99, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	49.42
Std Dev	3.694

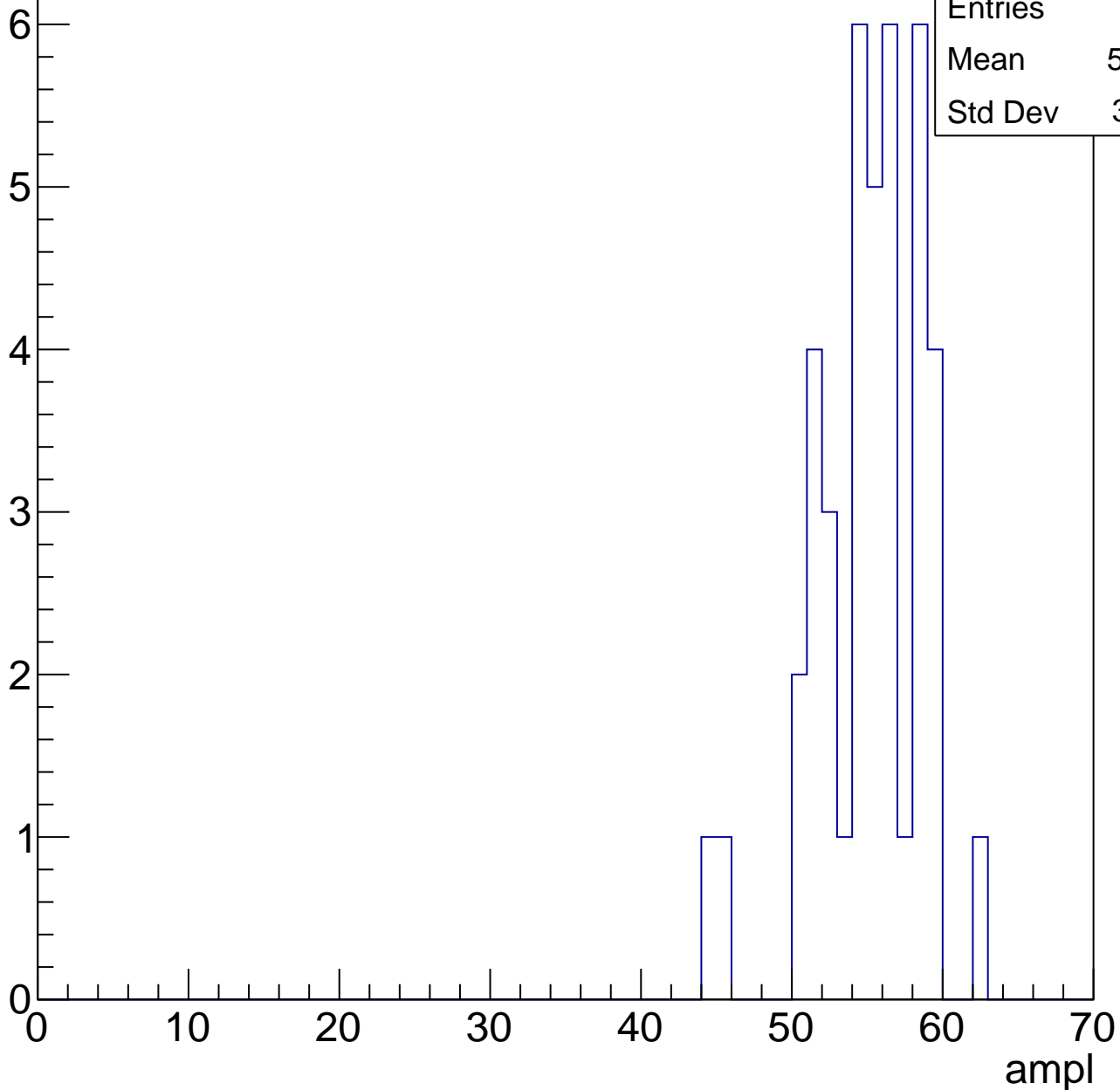


B1L103S, U22-ch99, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

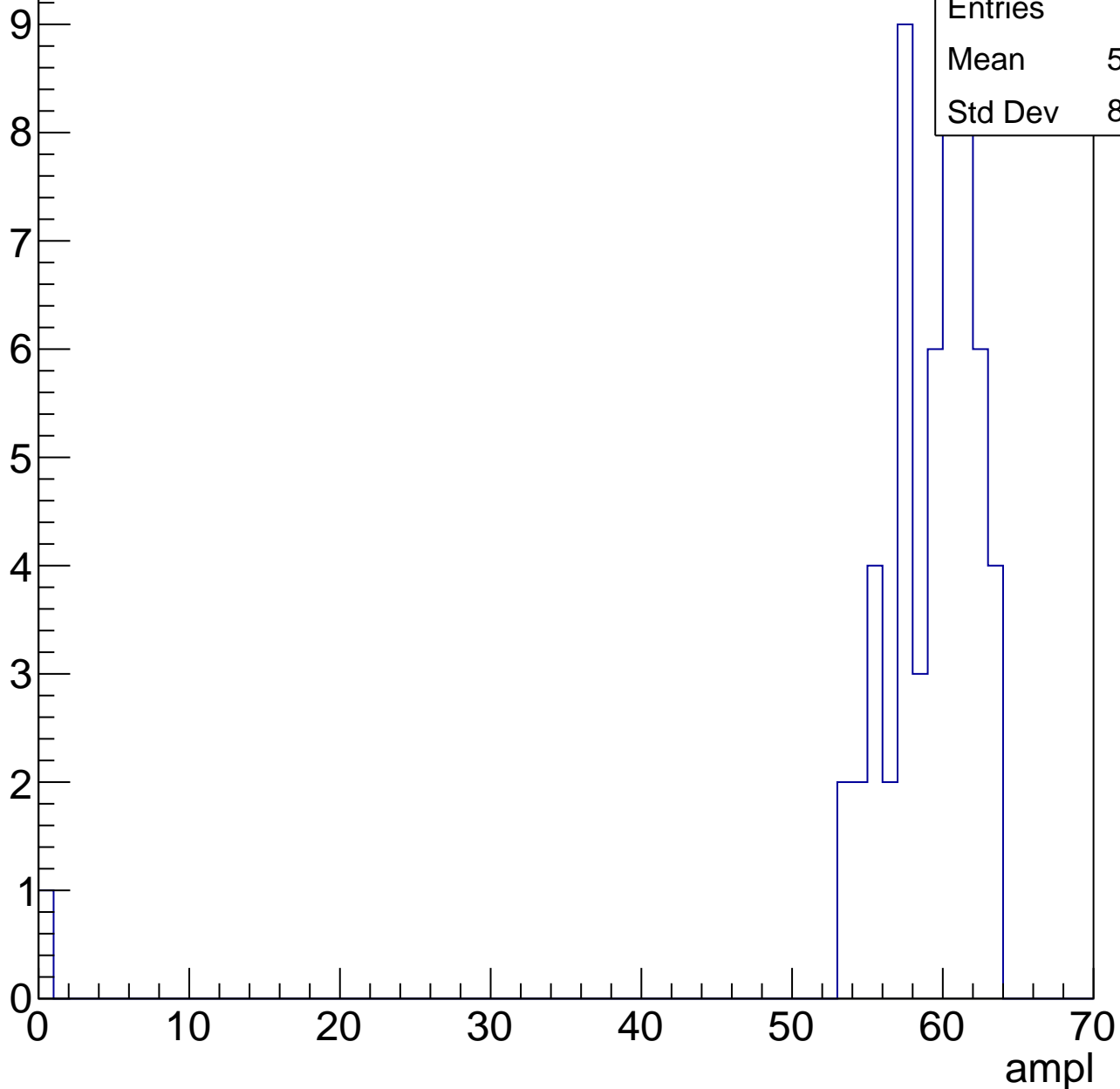
Entries	41
Mean	54.63
Std Dev	3.641



B1L103S, U22-ch99, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

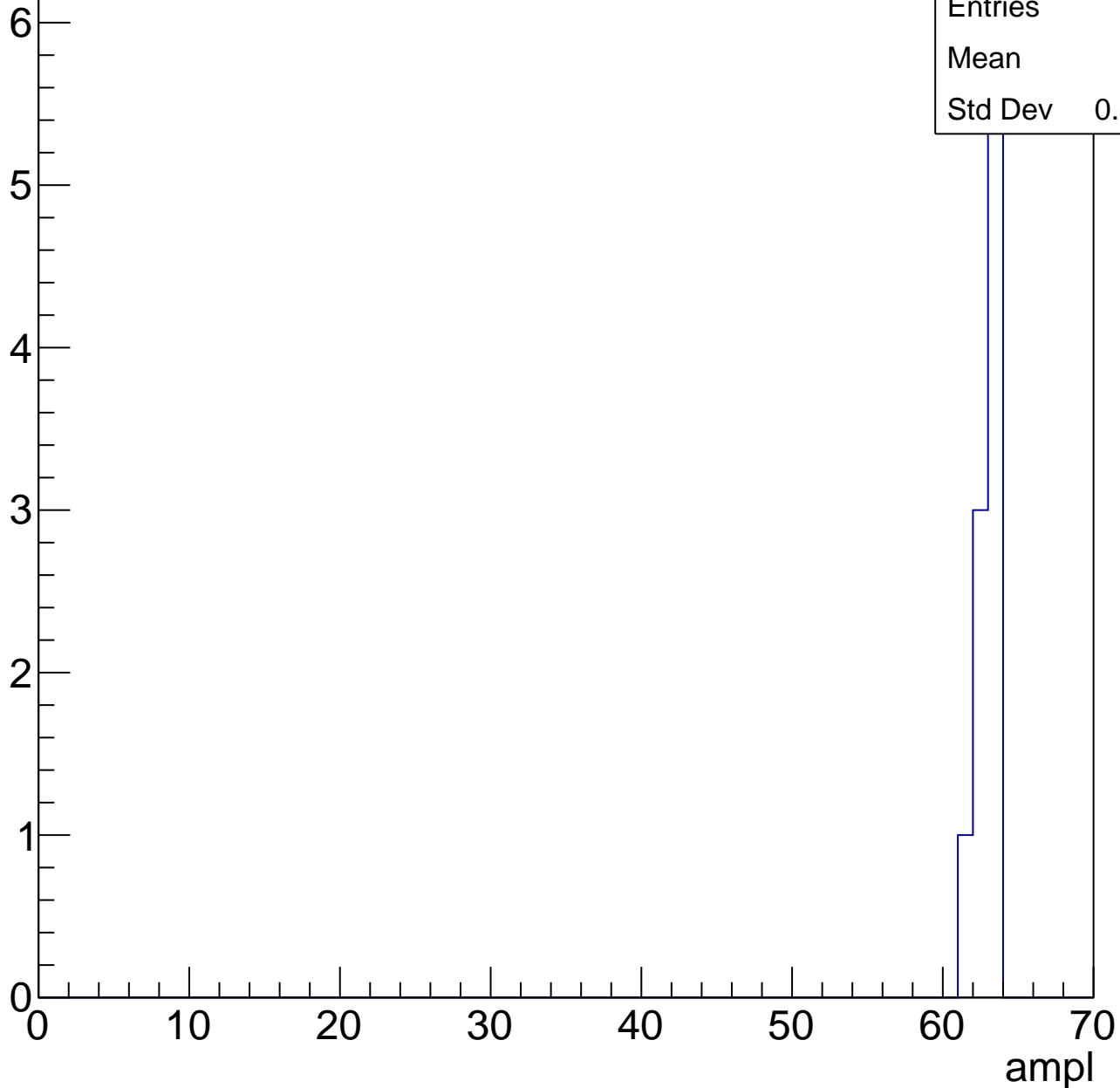


B1L103S, U22-ch99, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	10
Mean	62.5
Std Dev	0.6708



B1L103S, U22-ch99, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	0
Std Dev	0

B1L103S, U22-ch100, adc0

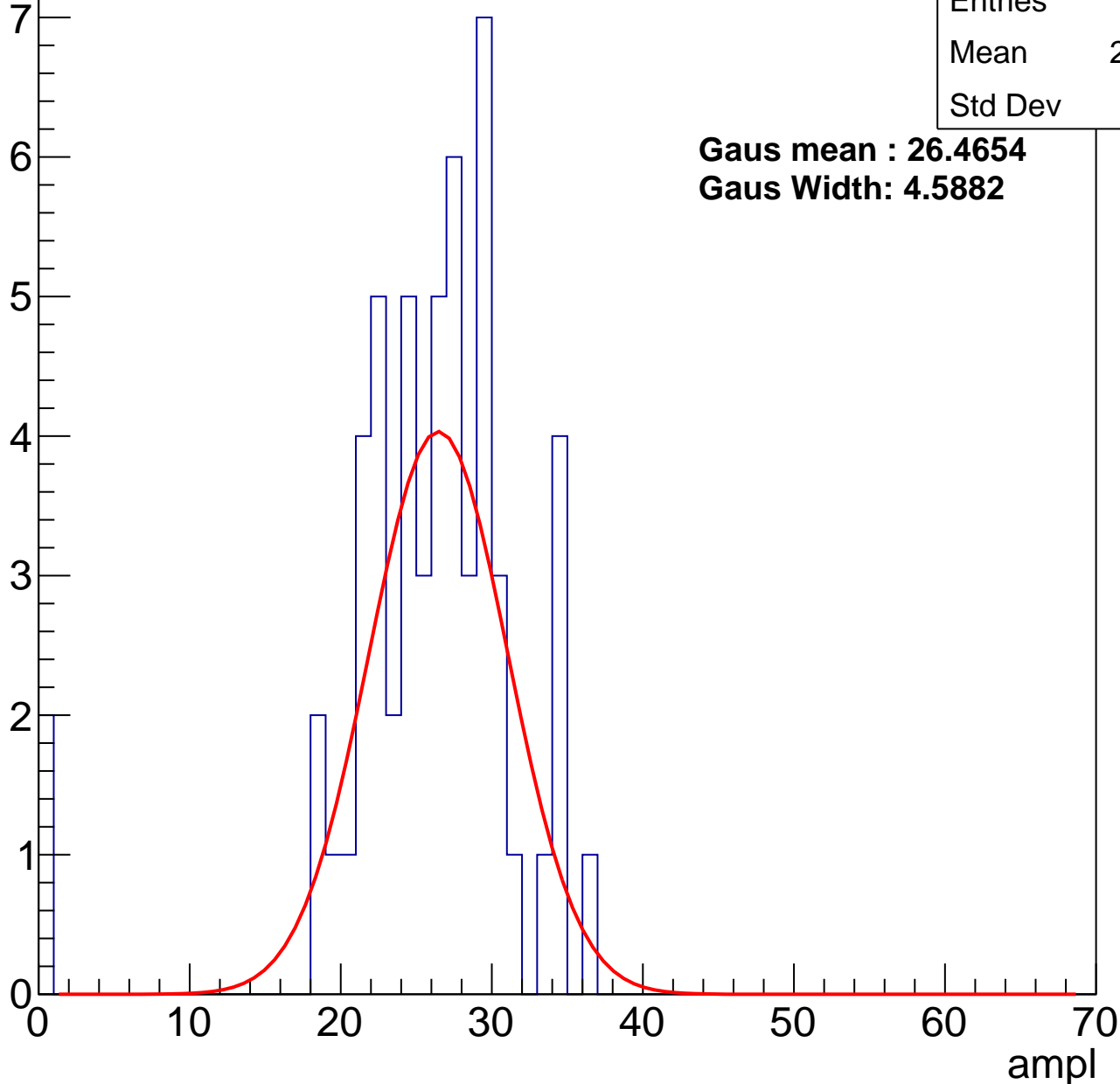
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	25.27
Std Dev	6.43

Gaus mean : 26.4654

Gaus Width: 4.5882



B1L103S, U22-ch100, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	86
Mean	33.43
Std Dev	4.189

Gaus mean : 33.6357

Gaus Width: 4.5555

10

8

6

4

2

0

0

10

20

30

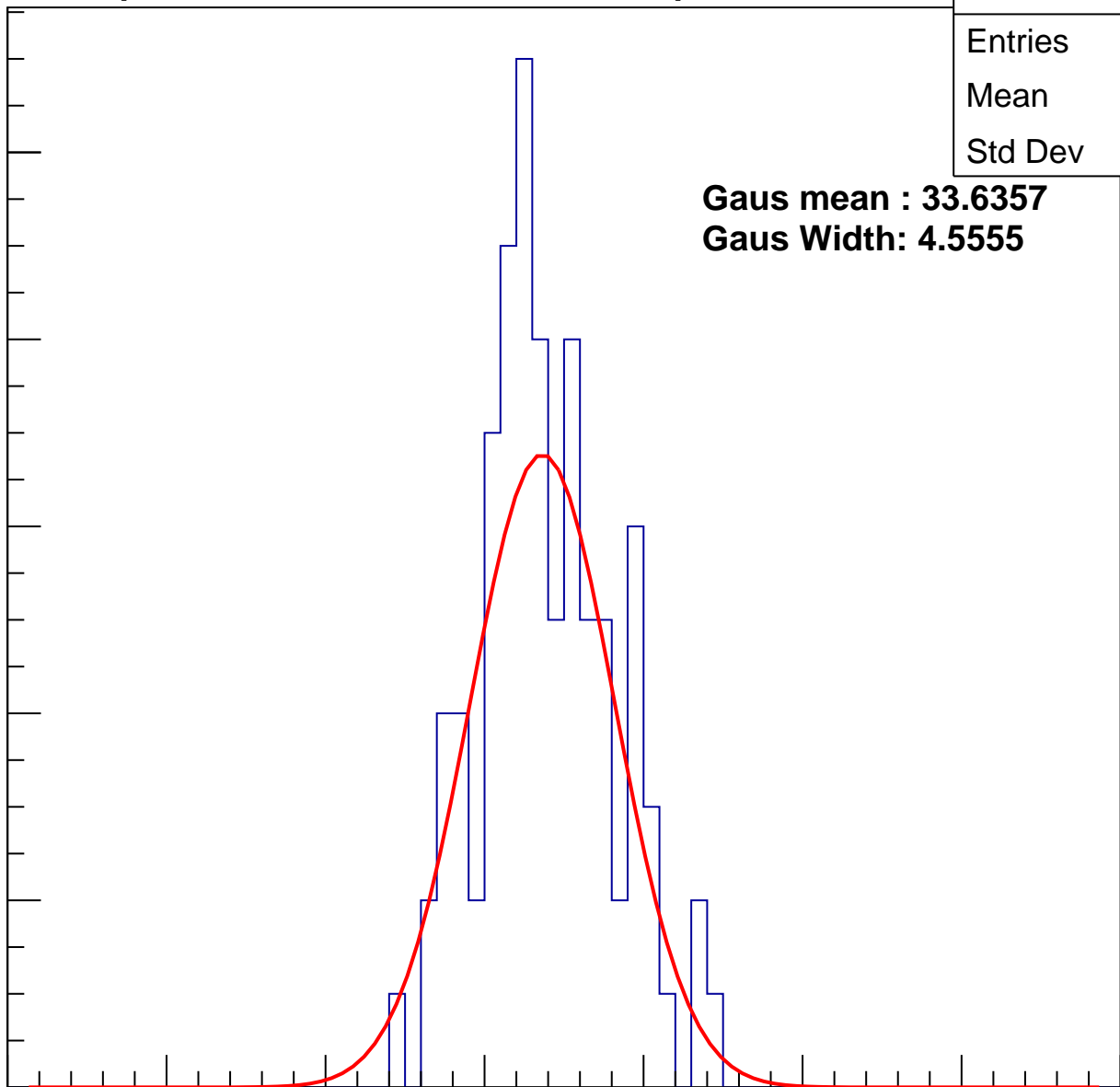
40

50

60

70

ampl



B1L103S, U22-ch100, adc2

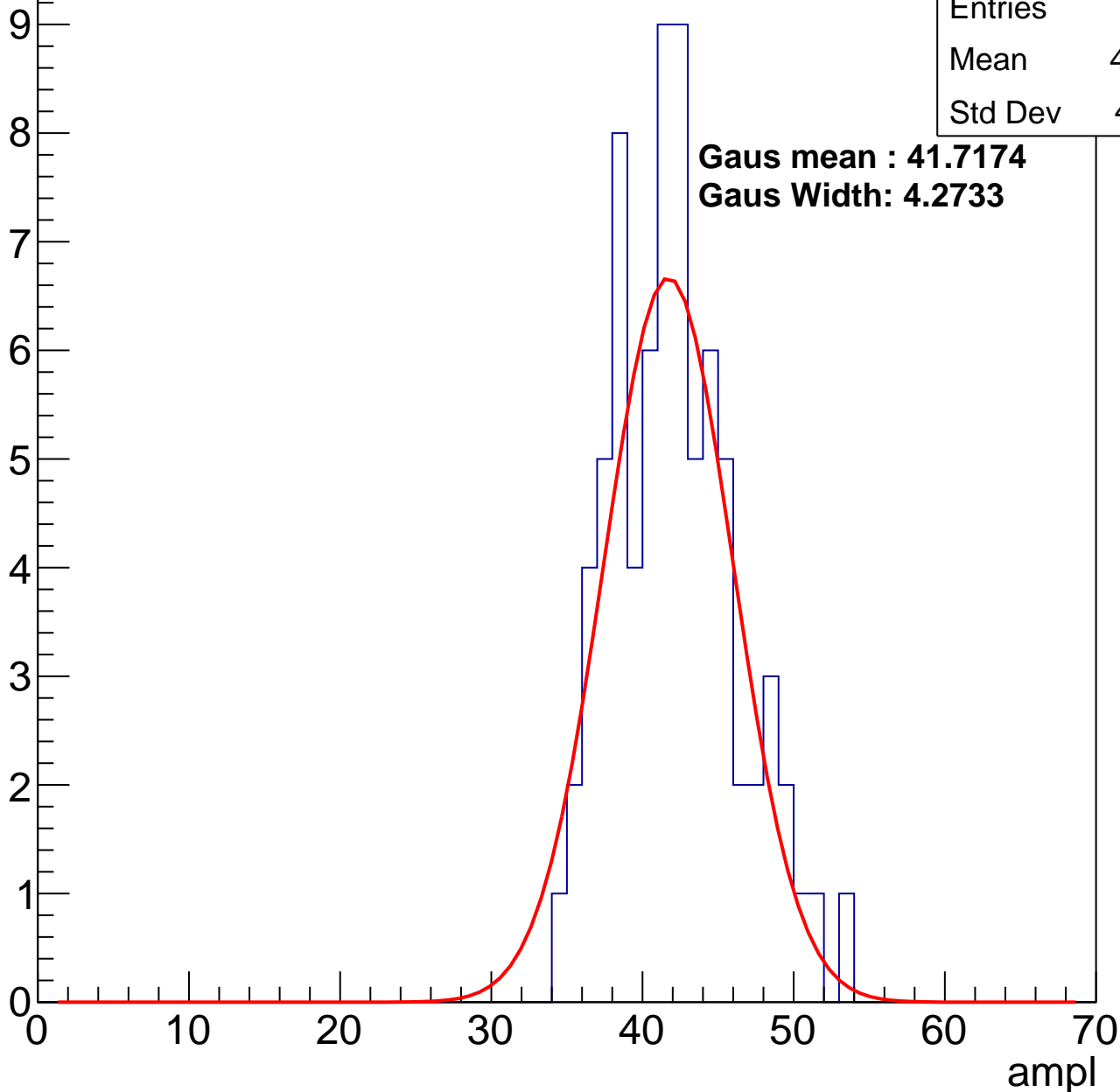
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	41.66
Std Dev	4.051

Gaus mean : 41.7174

Gaus Width: 4.2733

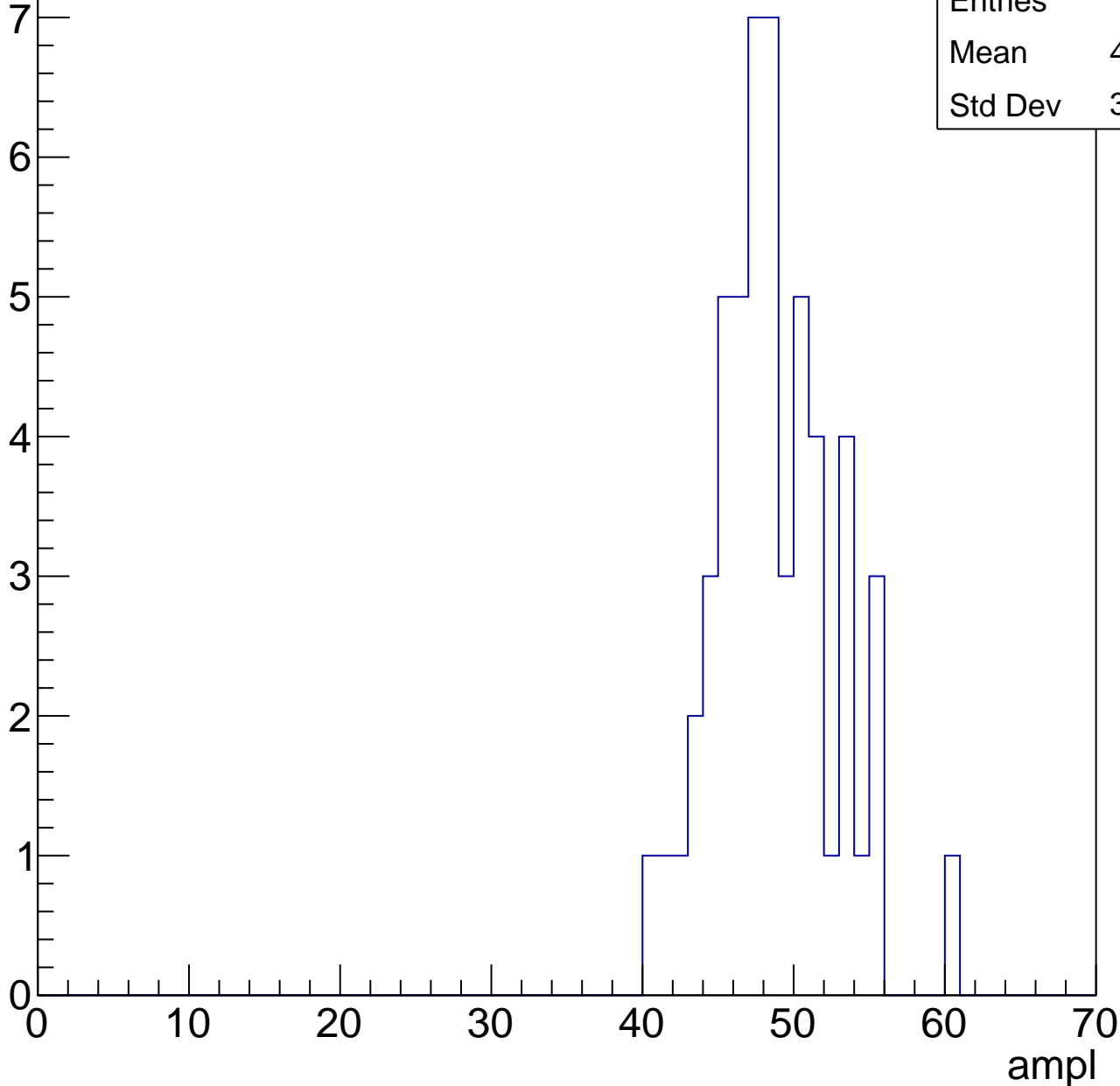


B1L103S, U22-ch100, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	48.24
Std Dev	3.892

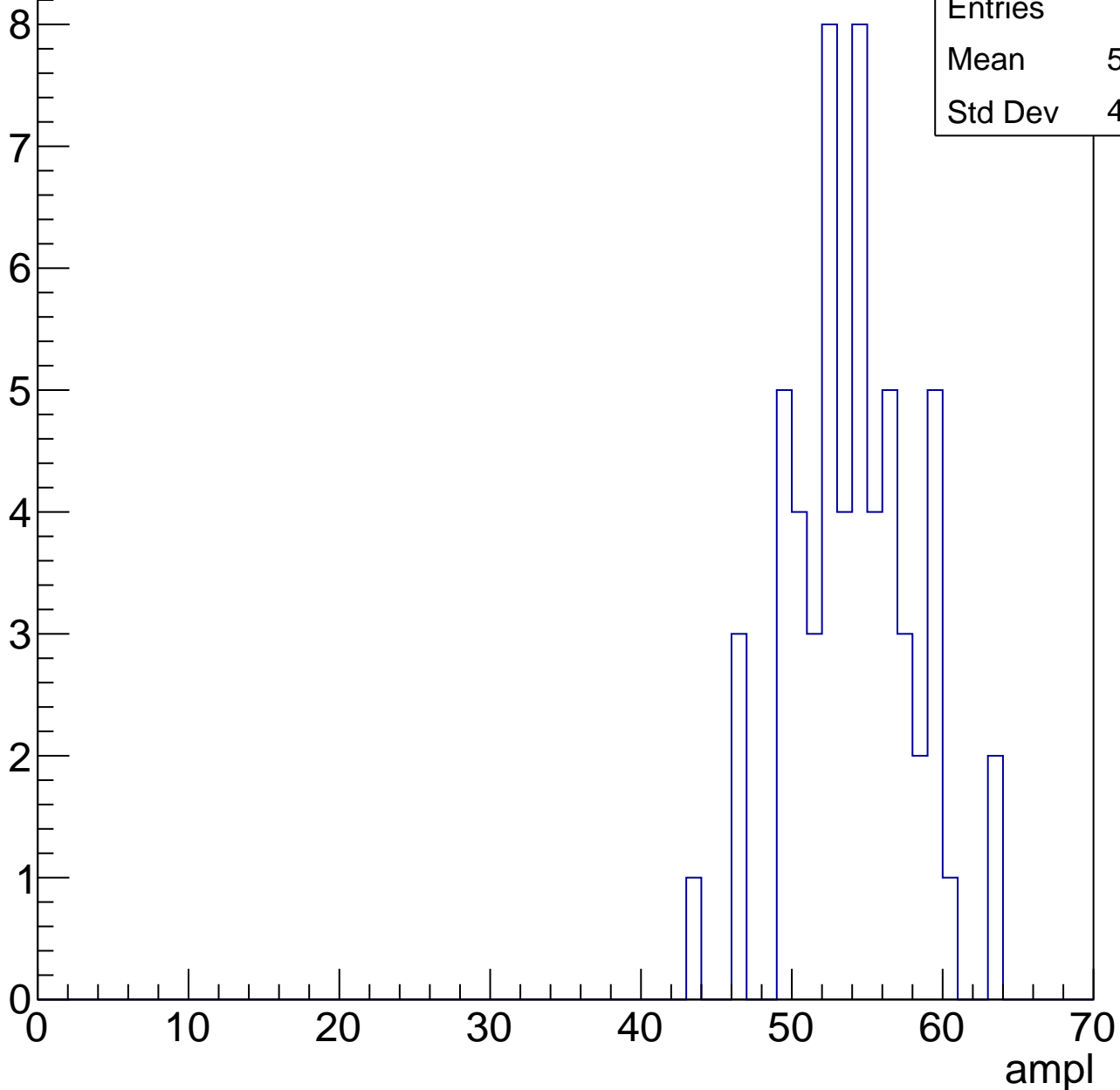


B1L103S, U22-ch100, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	53.57
Std Dev	4.069

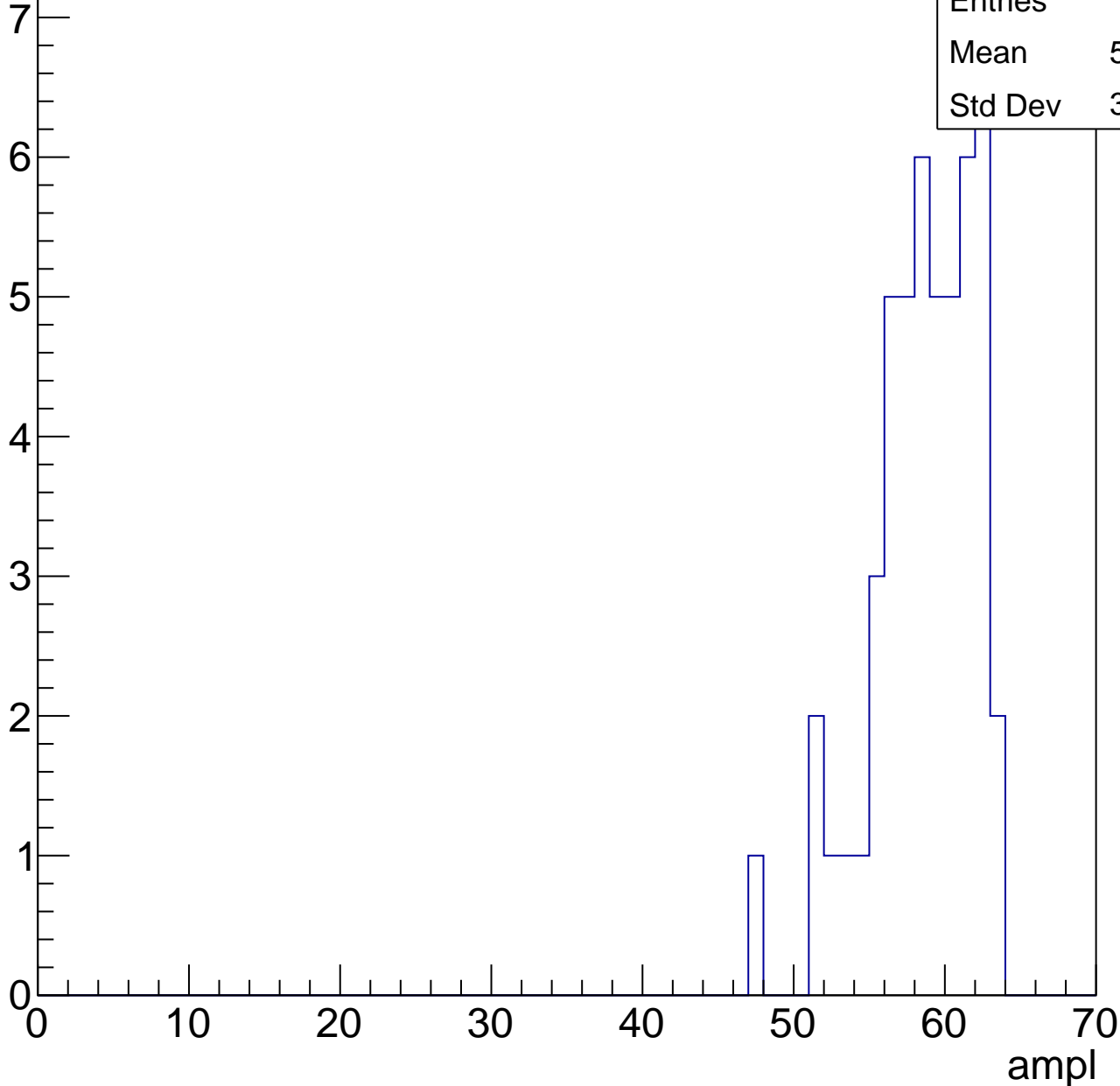


B1L103S, U22-ch100, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	58.14
Std Dev	3.429

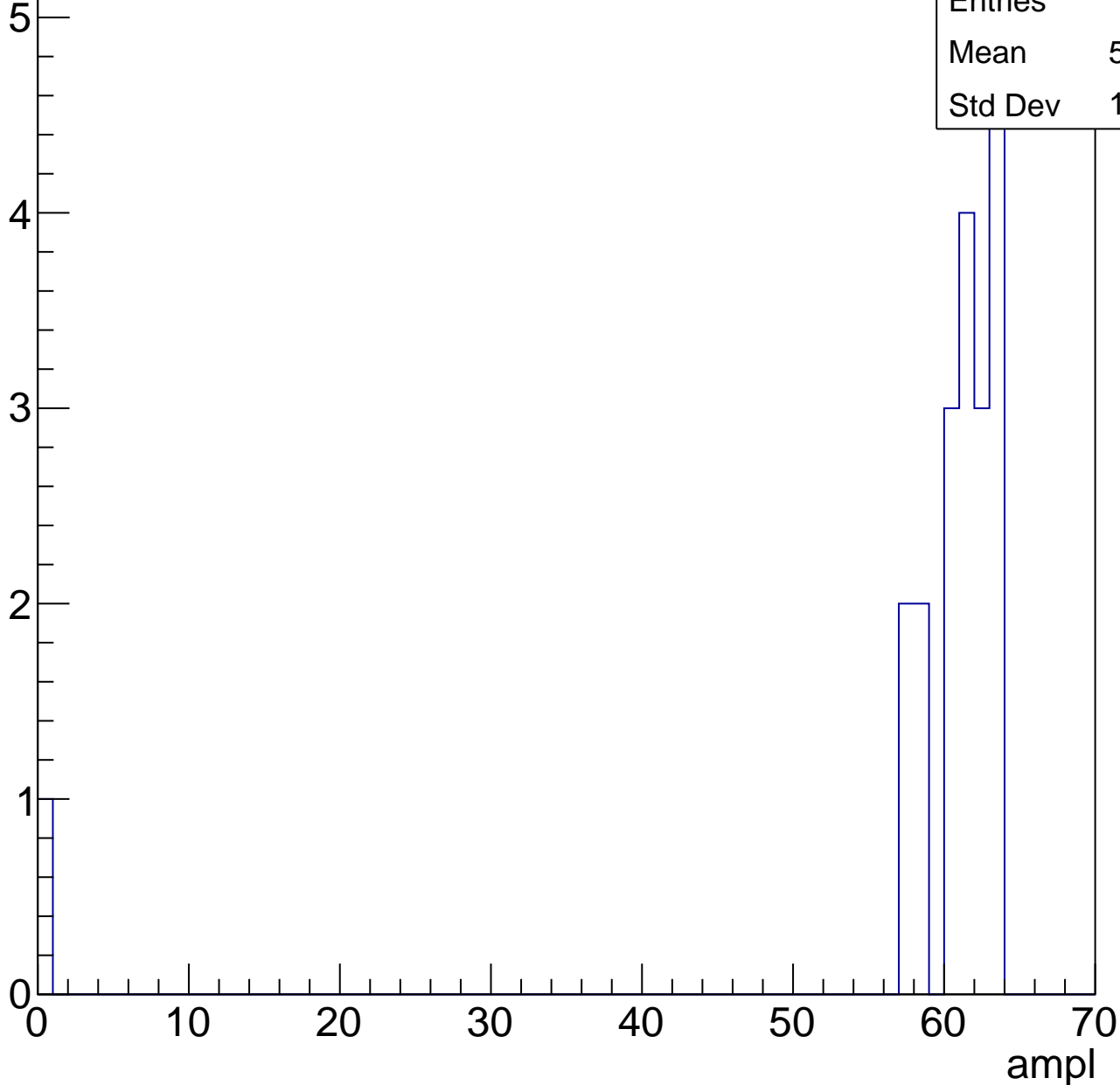


B1L103S, U22-ch100, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	20
Mean	57.75
Std Dev	13.39



B1L103S, U22-ch100, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch101, adc0

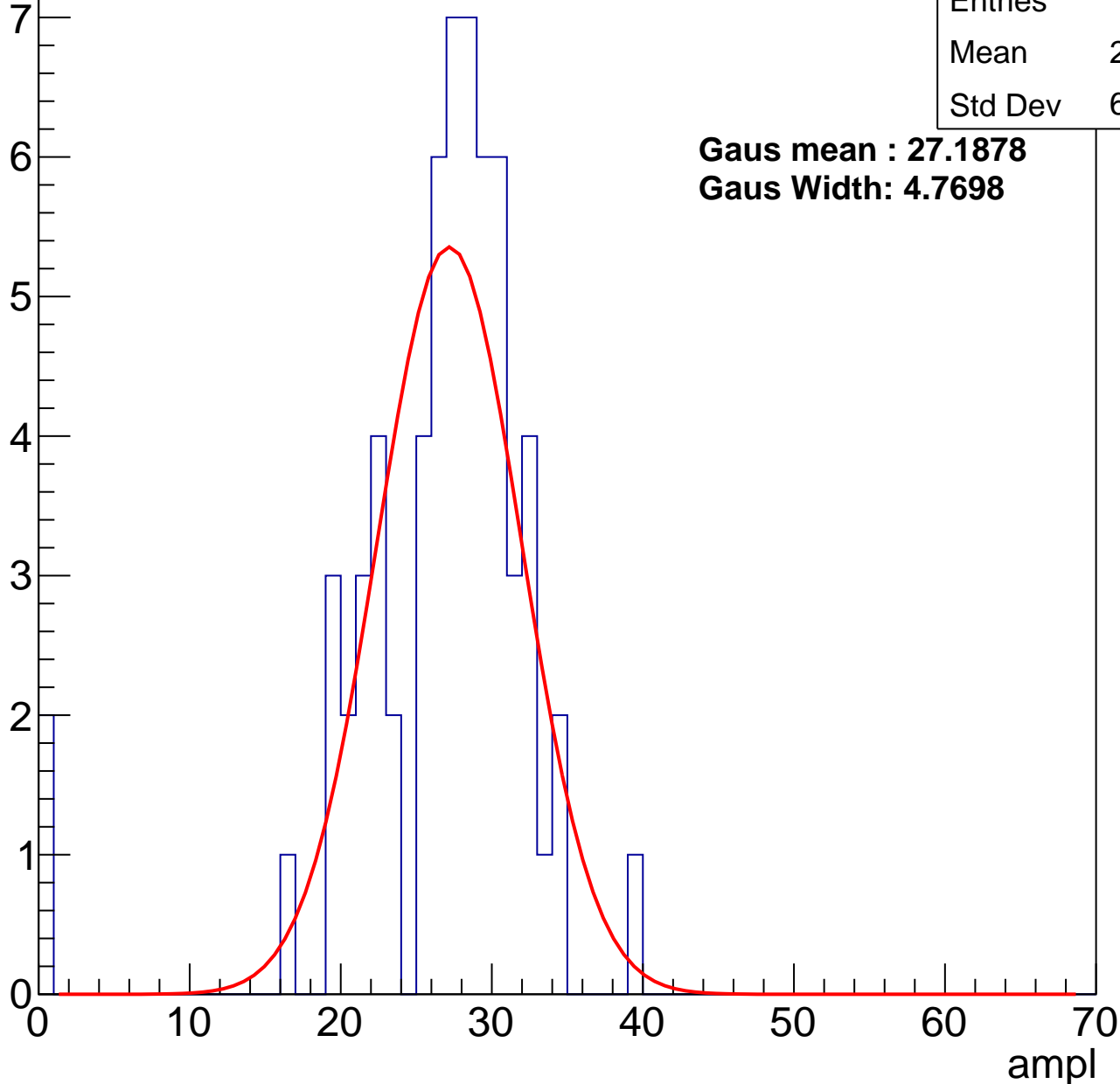
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	26.03
Std Dev	6.352

Gaus mean : 27.1878

Gaus Width: 4.7698



B1L103S, U22-ch101, adc1

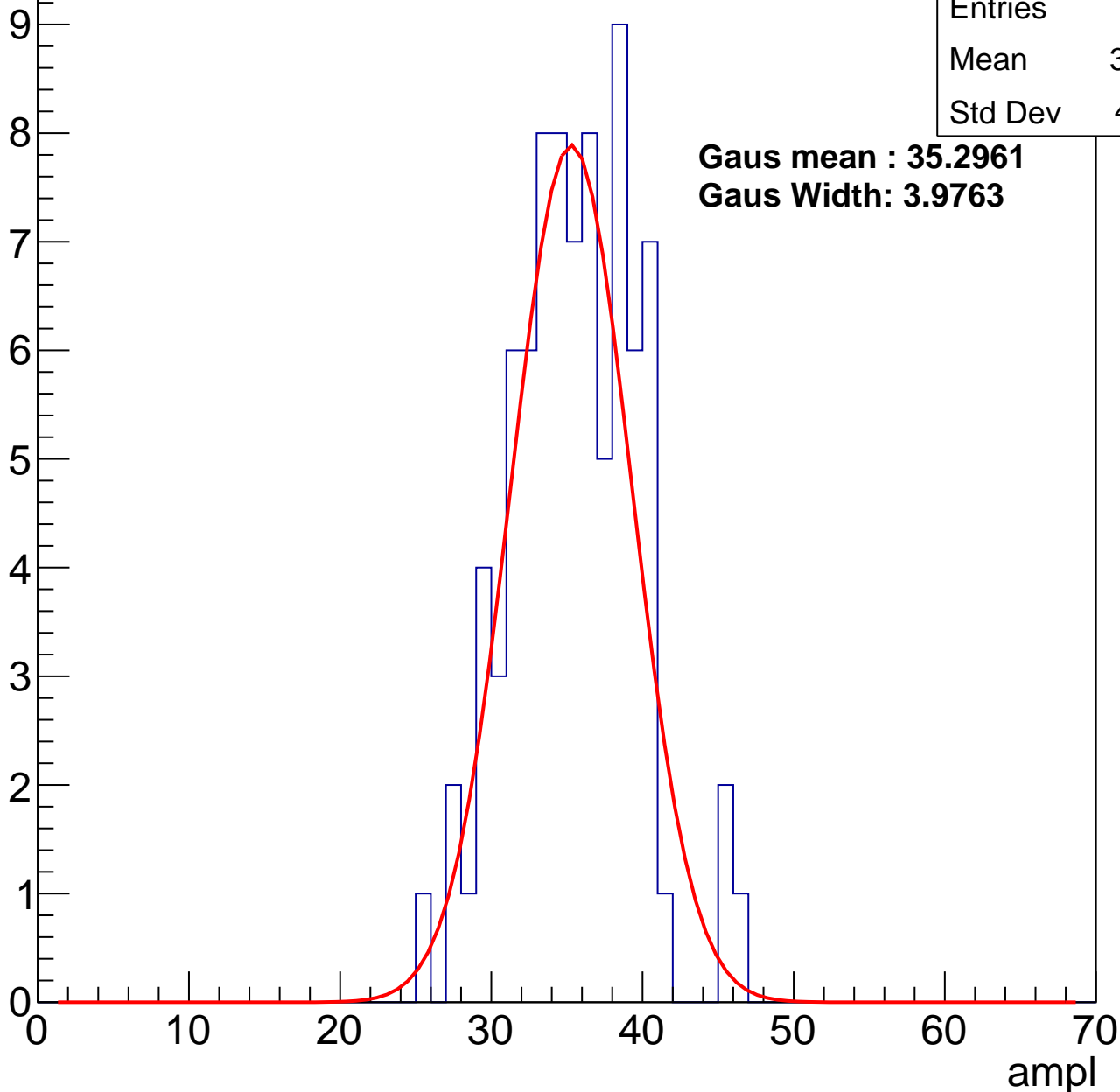
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	85
Mean	35.04
Std Dev	4.091

Gaus mean : 35.2961

Gaus Width: 3.9763



B1L103S, U22-ch101, adc2

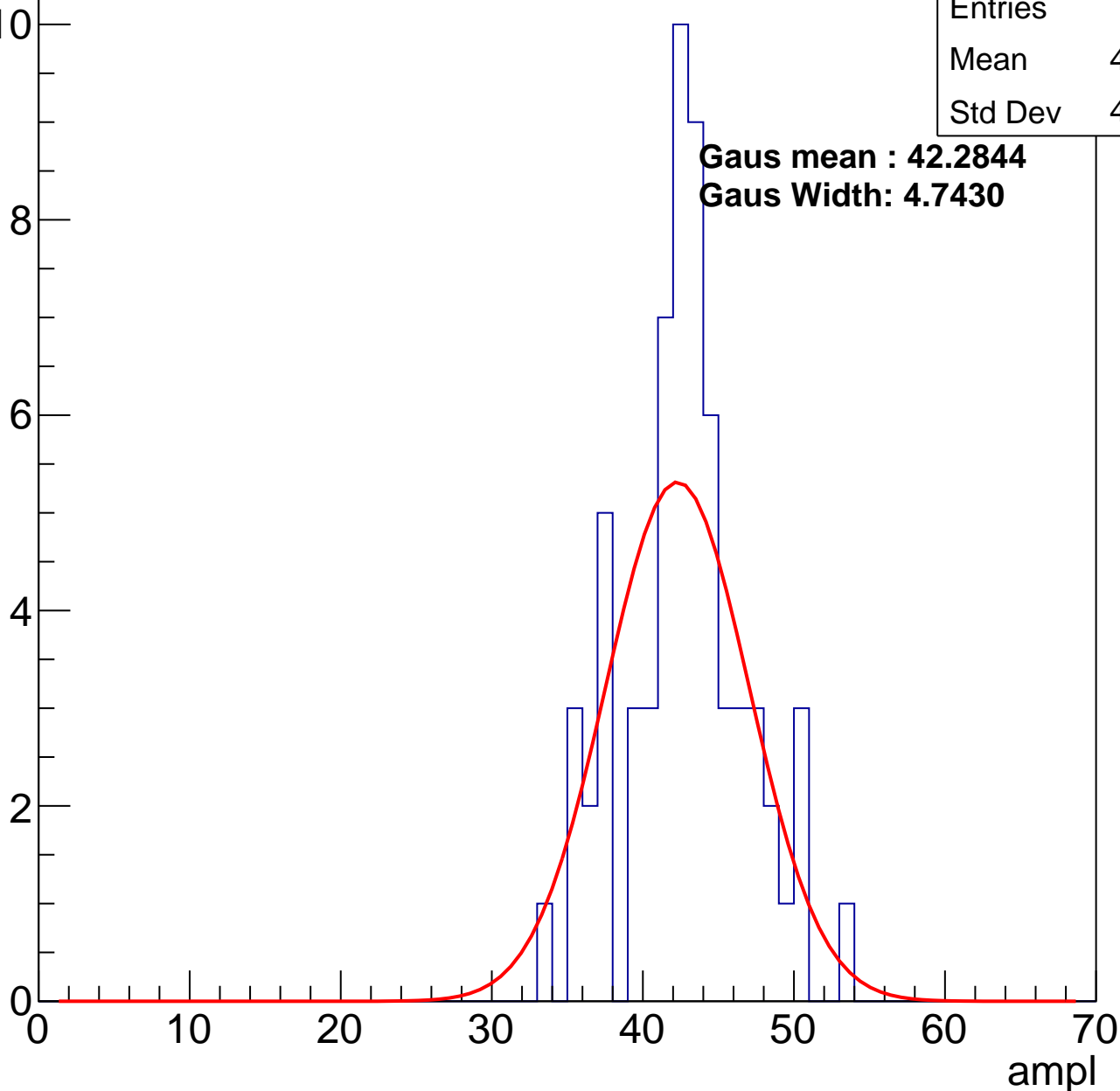
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	42.34
Std Dev	4.077

Gaus mean : 42.2844

Gaus Width: 4.7430

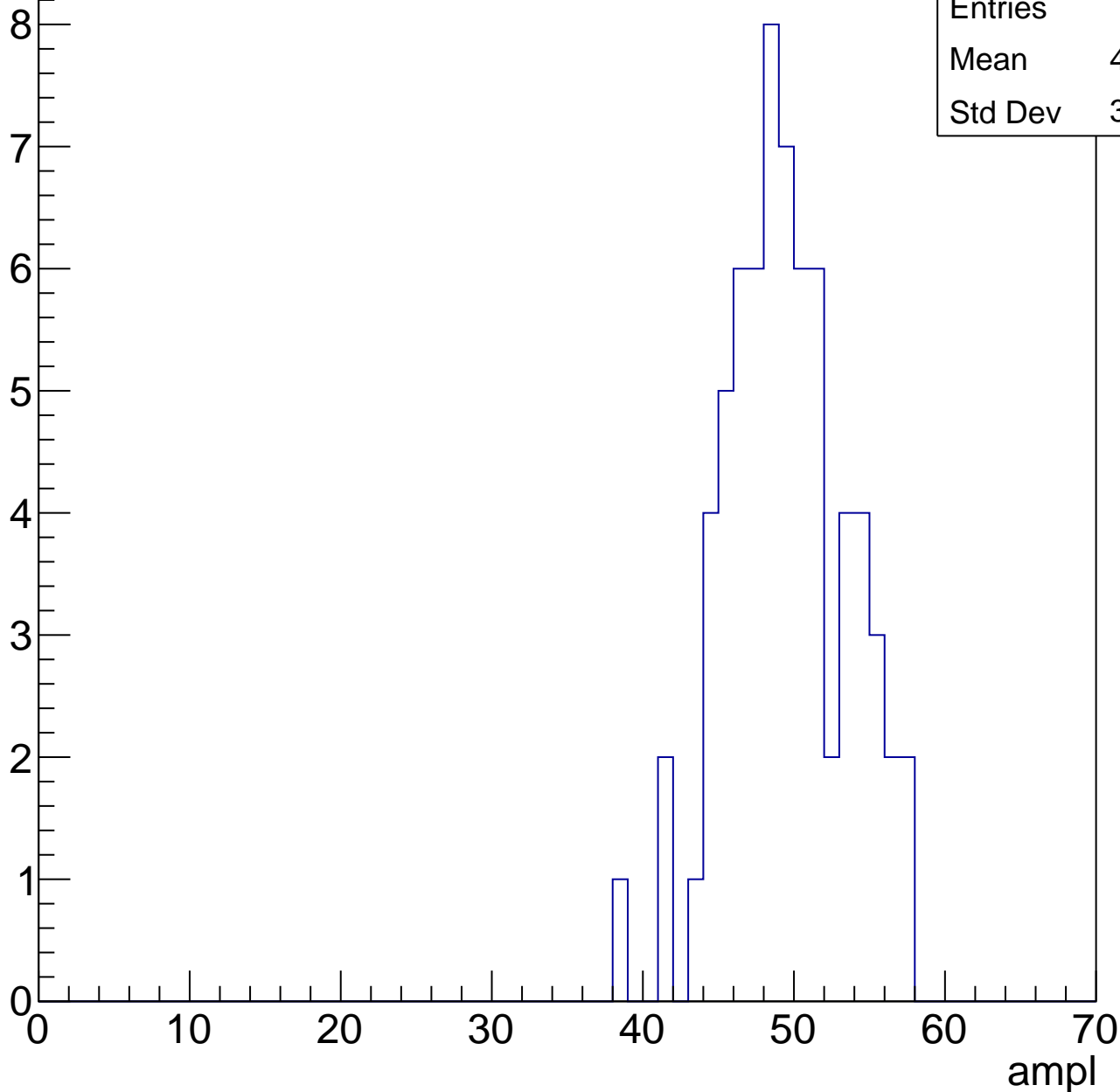


B1L103S, U22-ch101, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	48.96
Std Dev	3.987

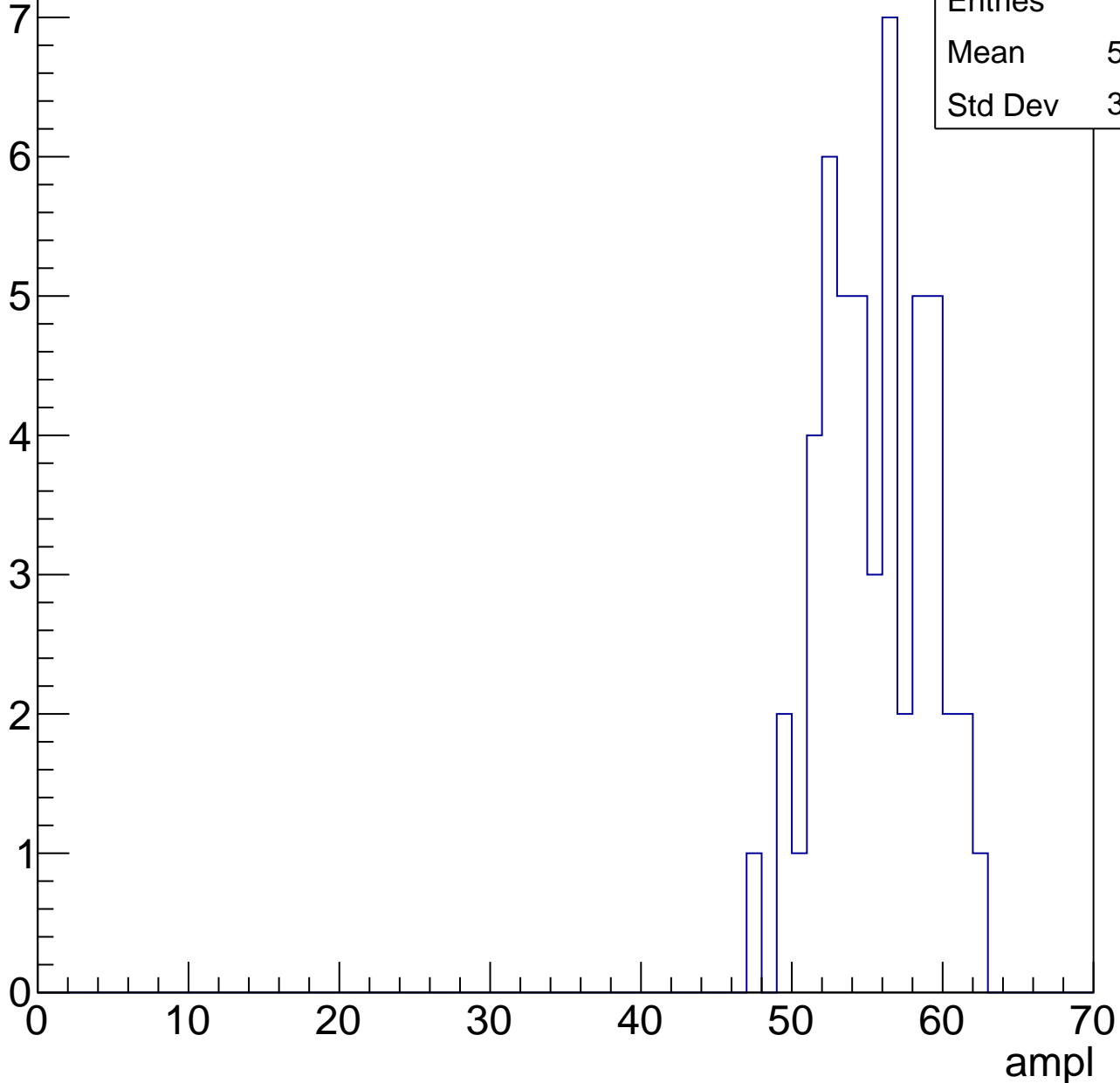


B1L103S, U22-ch101, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	55.02
Std Dev	3.473

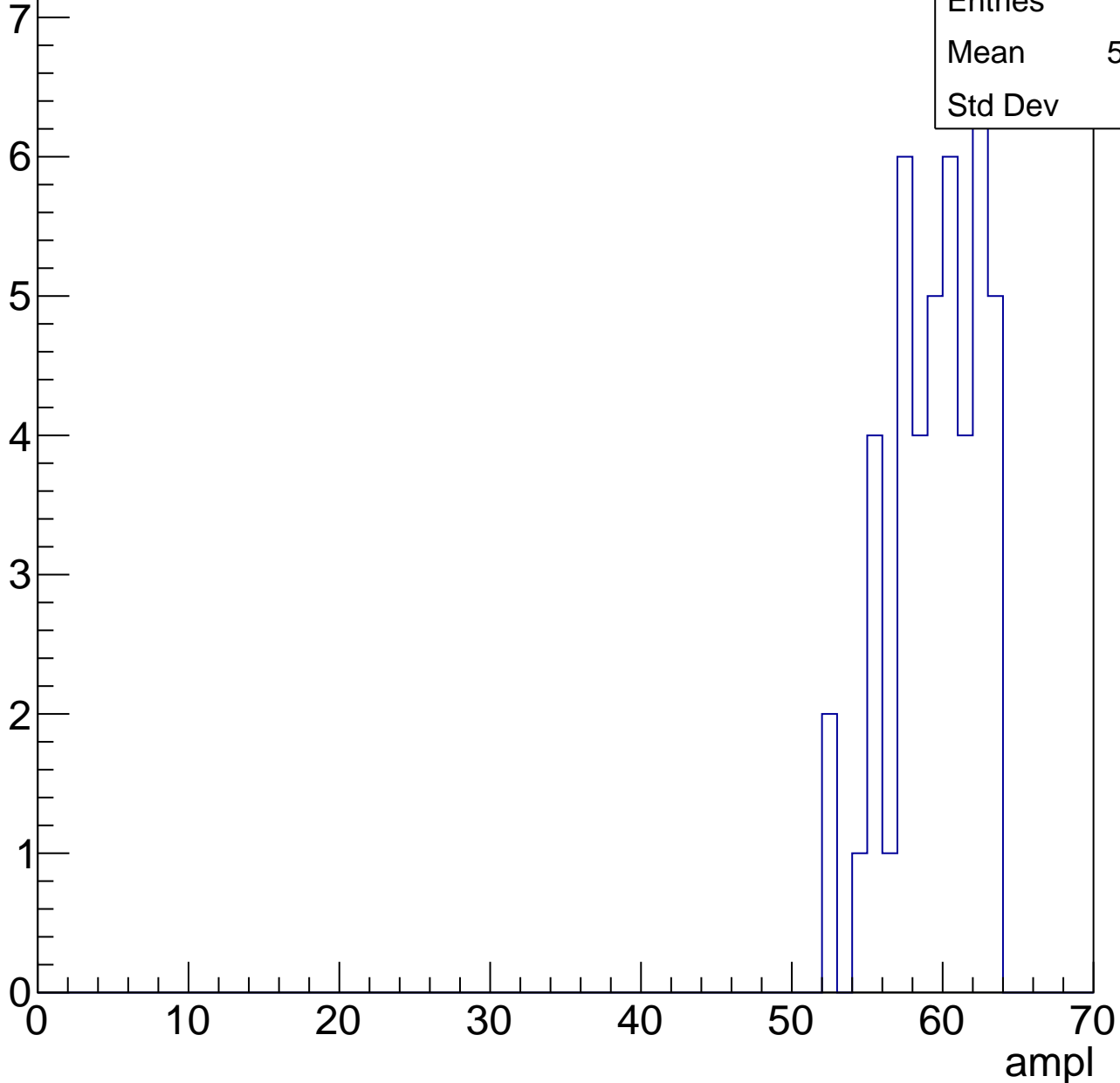


B1L103S, U22-ch101, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

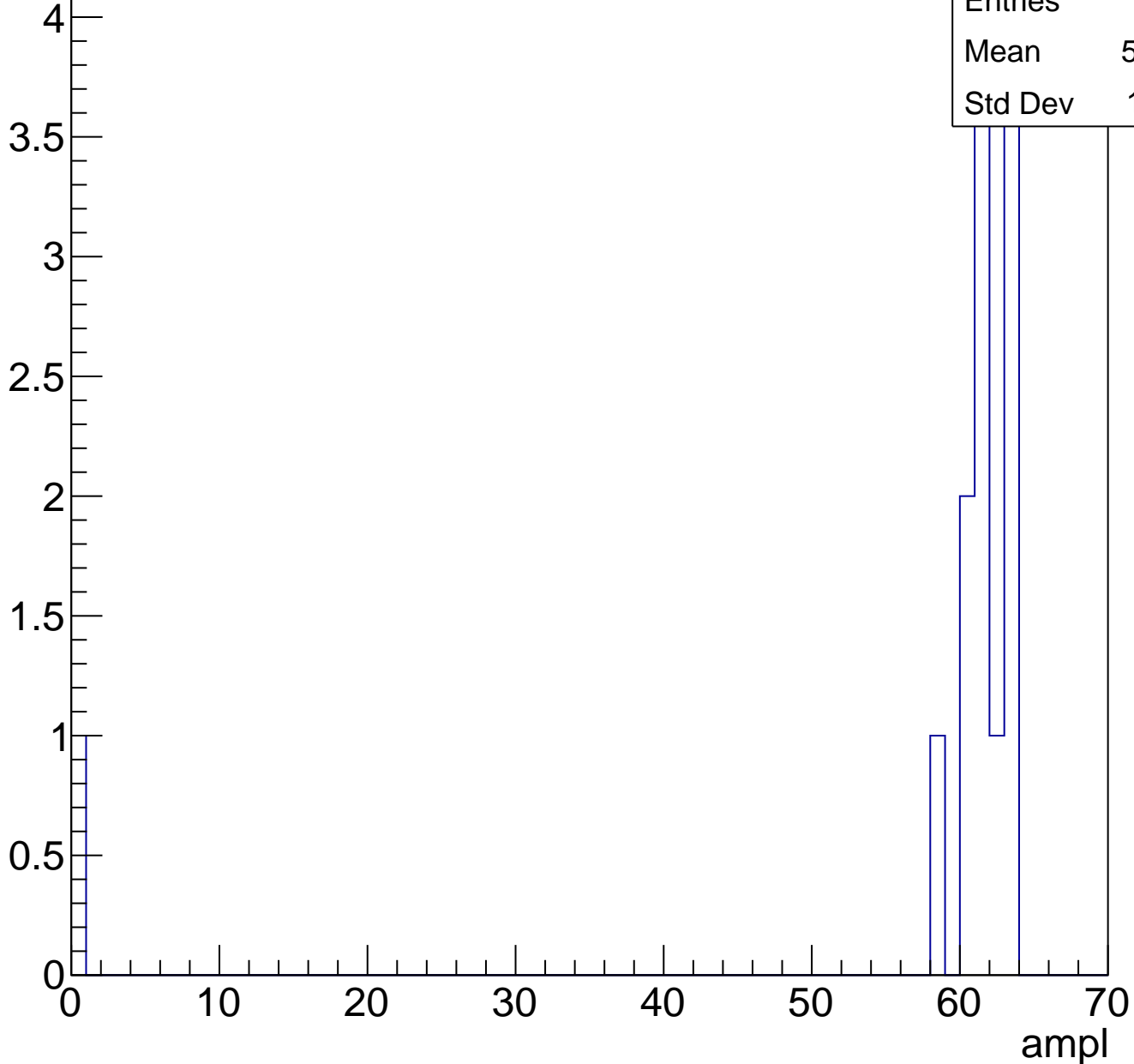
Entries	45
Mean	59.02
Std Dev	2.94



B1L103S, U22-ch101, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch101, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	31.25
Std Dev	31.25

B1L103S, U22-ch102, adc0

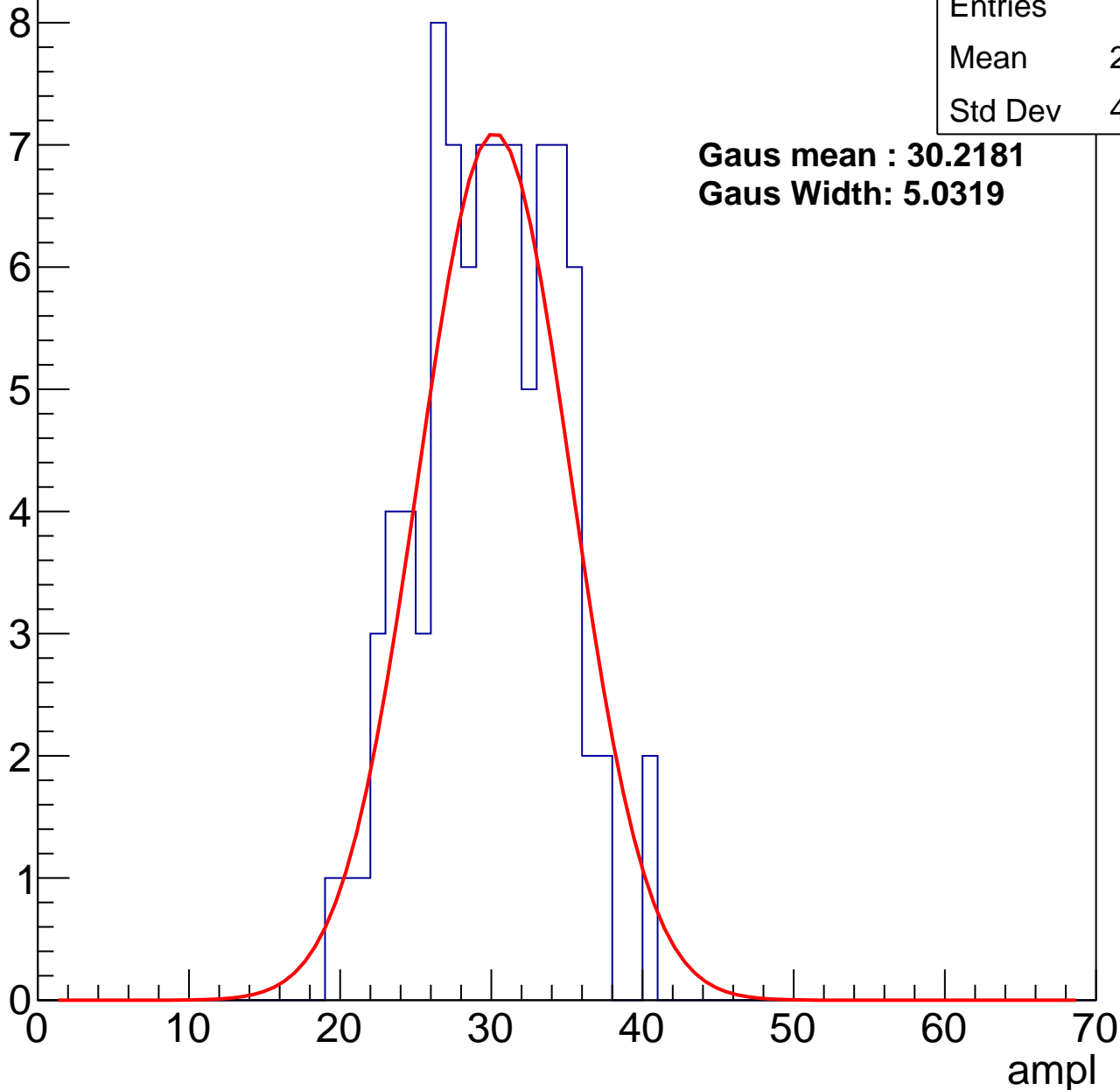
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	90
Mean	29.43
Std Dev	4.502

Gaus mean : 30.2181

Gaus Width: 5.0319



B1L103S, U22-ch102, adc1

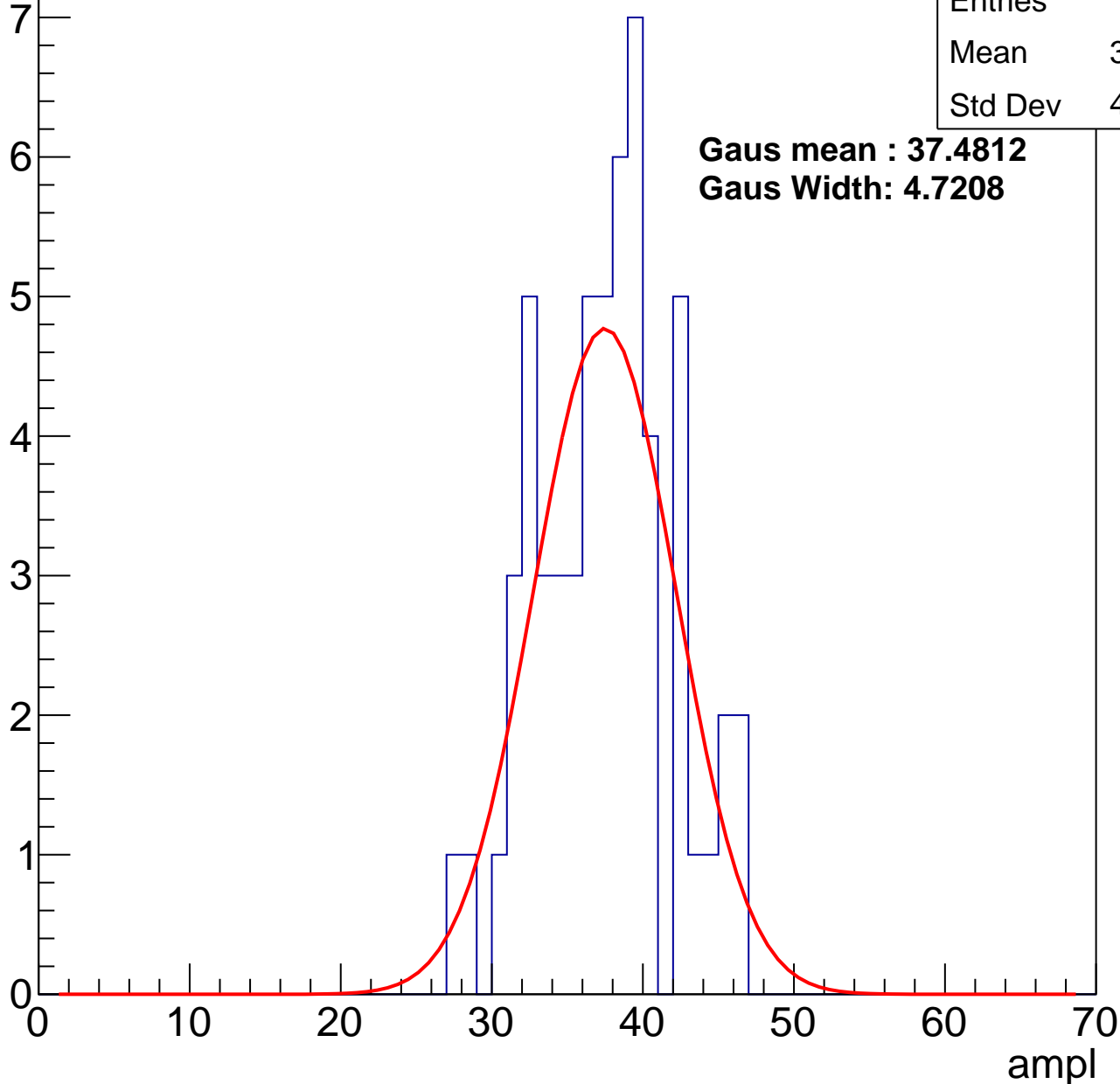
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	37.05
Std Dev	4.404

Gaus mean : 37.4812

Gaus Width: 4.7208



B1L103S, U22-ch102, adc2

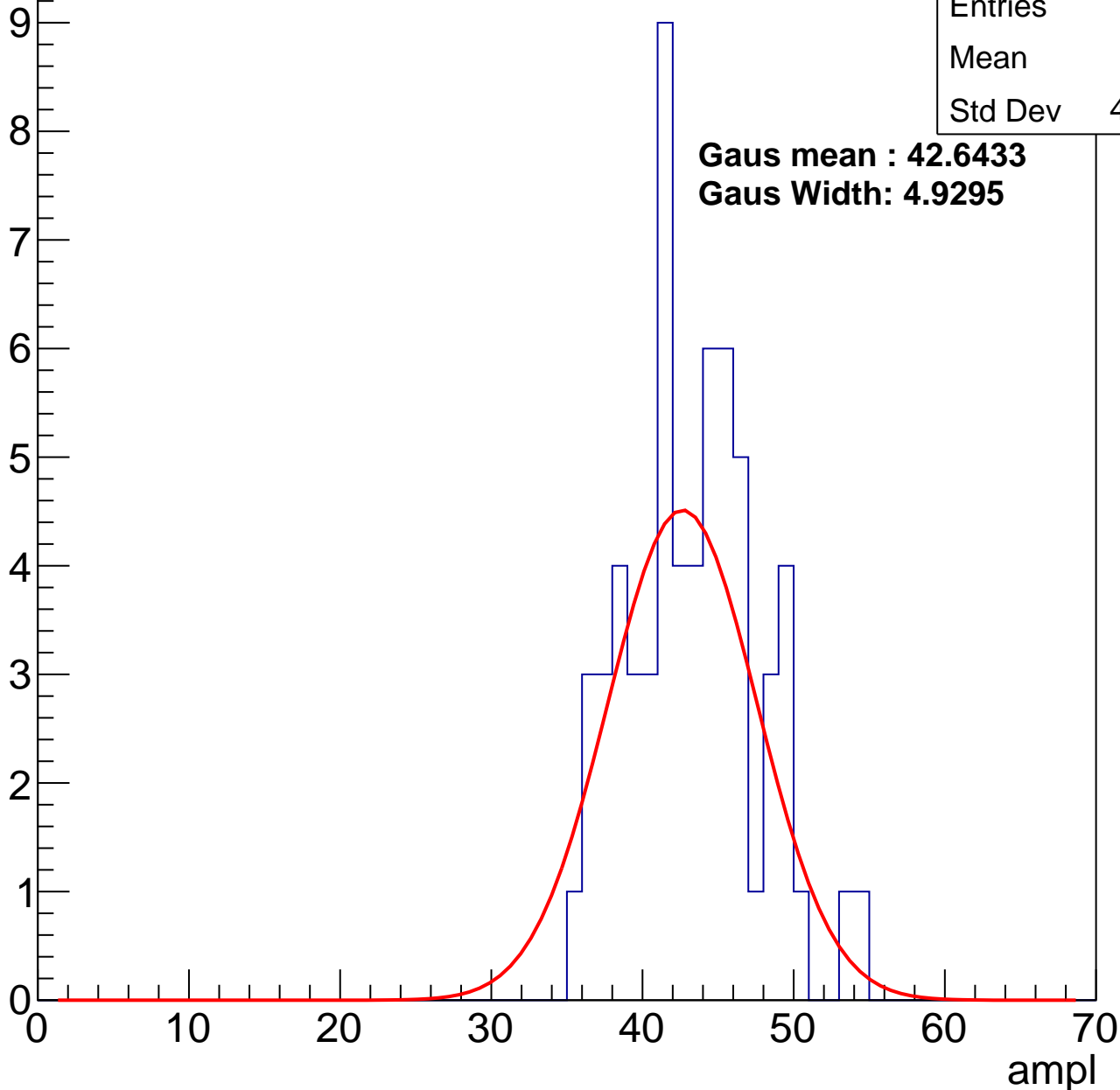
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	42.9
Std Dev	4.238

Gaus mean : 42.6433

Gaus Width: 4.9295

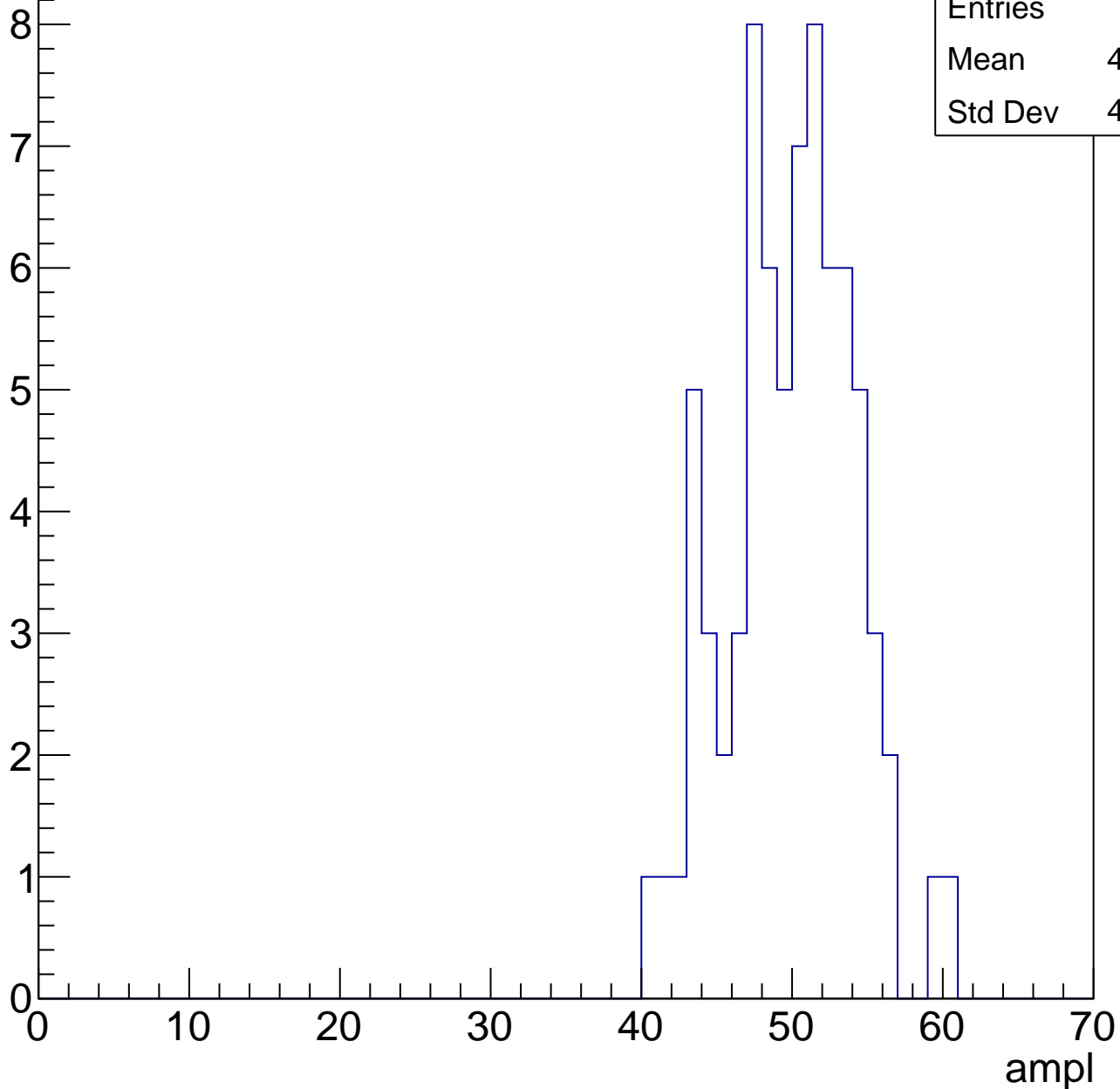


B1L103S, U22-ch102, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	49.47
Std Dev	4.143

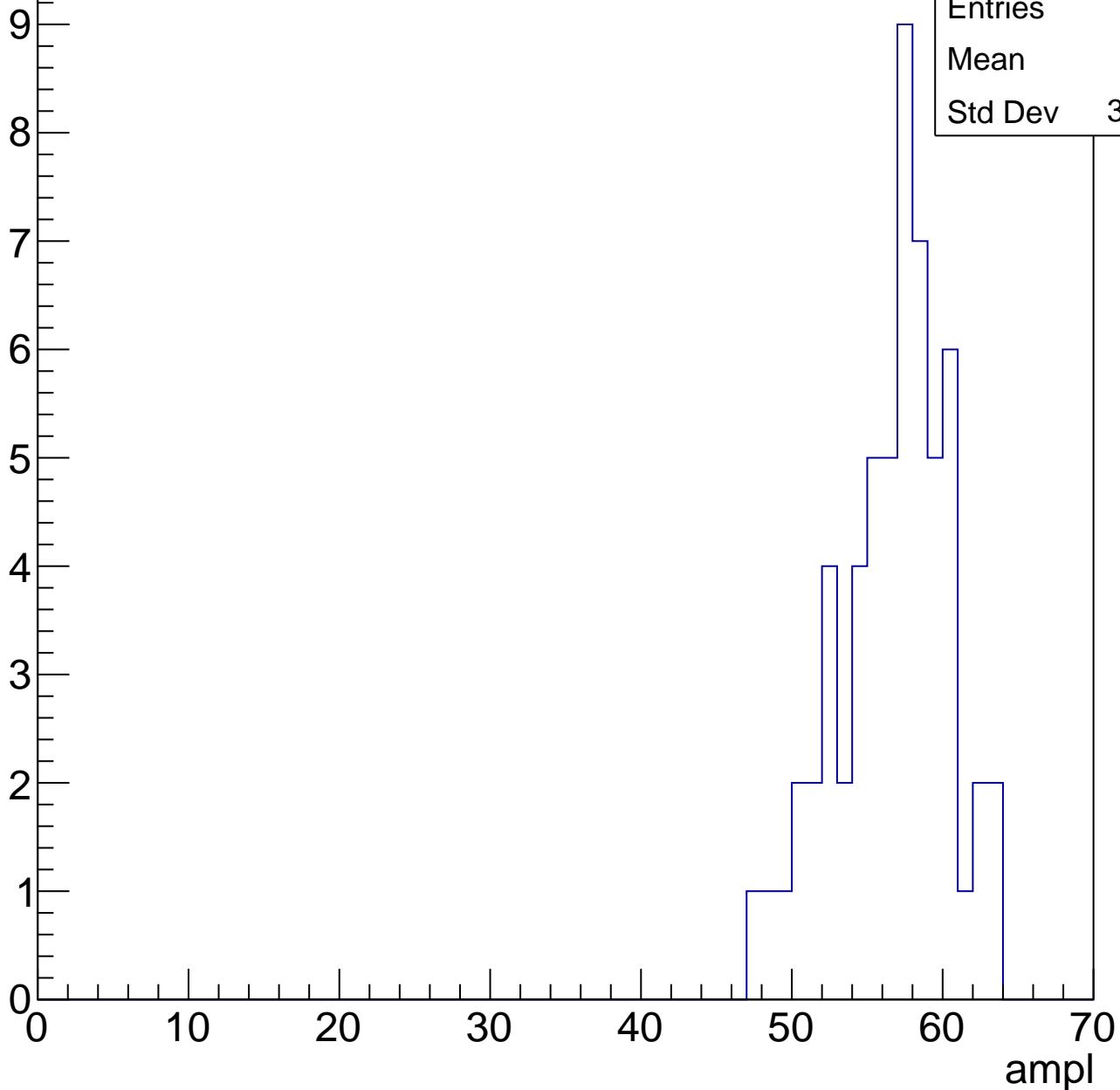


B1L103S, U22-ch102, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	56.2
Std Dev	3.658

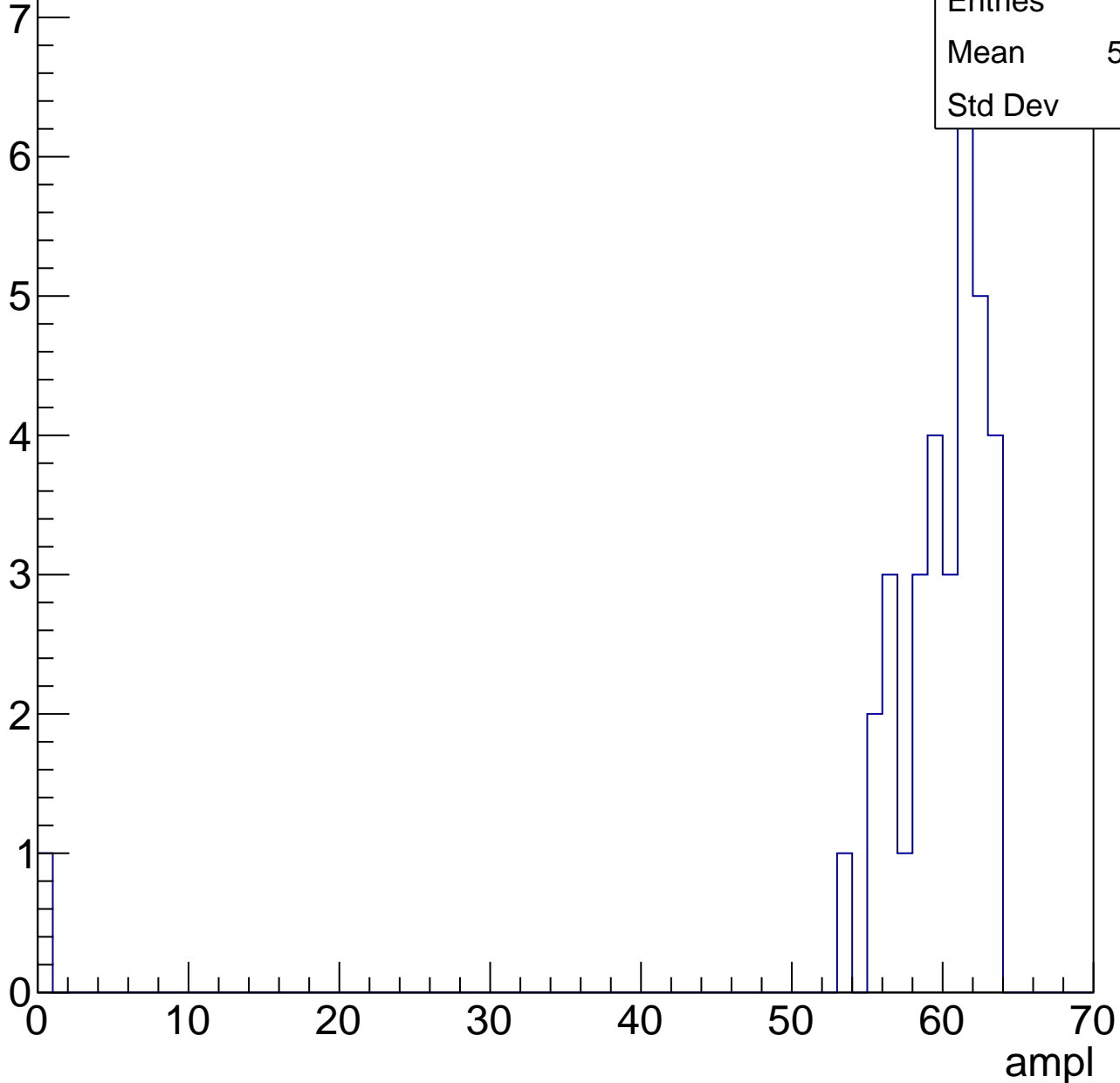


B1L103S, U22-ch102, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	34
Mean	57.85
Std Dev	10.4



B1L103S, U22-ch102, adc6

calib_packv5_042523_0143.root, FC#7, port C2

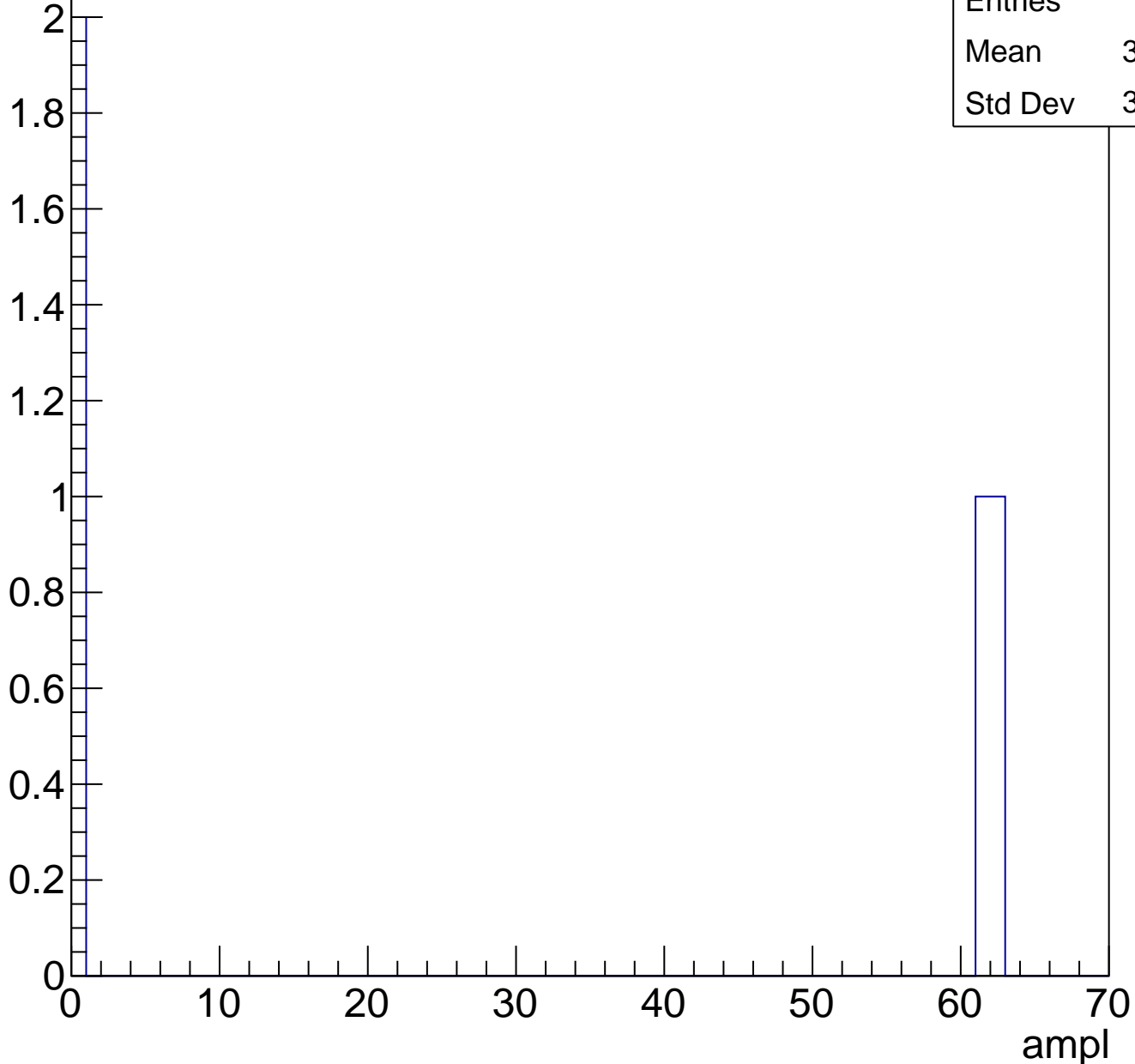
Entry



B1L103S, U22-ch102, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	30.75
Std Dev	30.75

B1L103S, U22-ch103, adc0

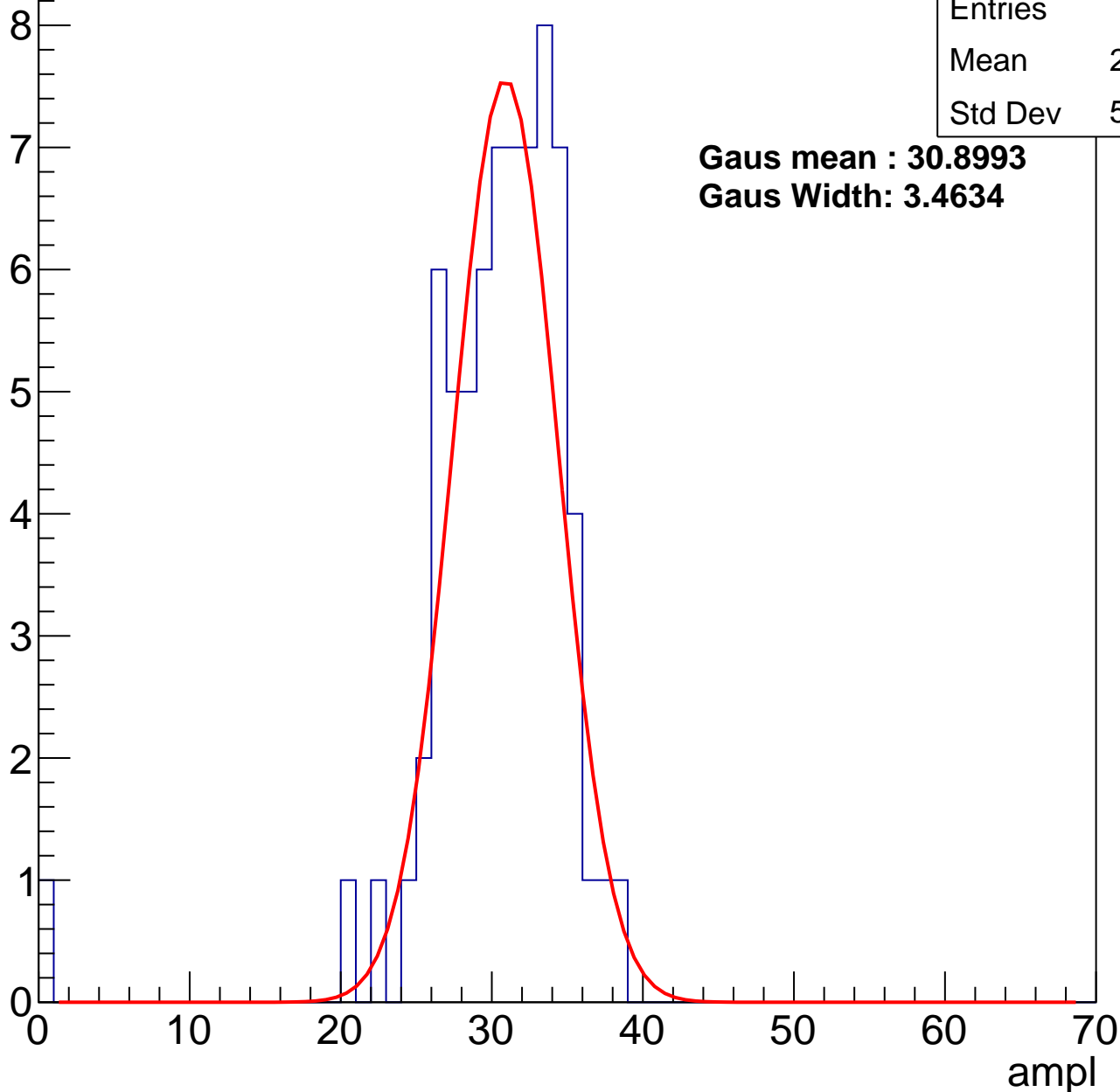
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	29.93
Std Dev	5.014

Gaus mean : 30.8993

Gaus Width: 3.4634



B1L103S, U22-ch103, adc1

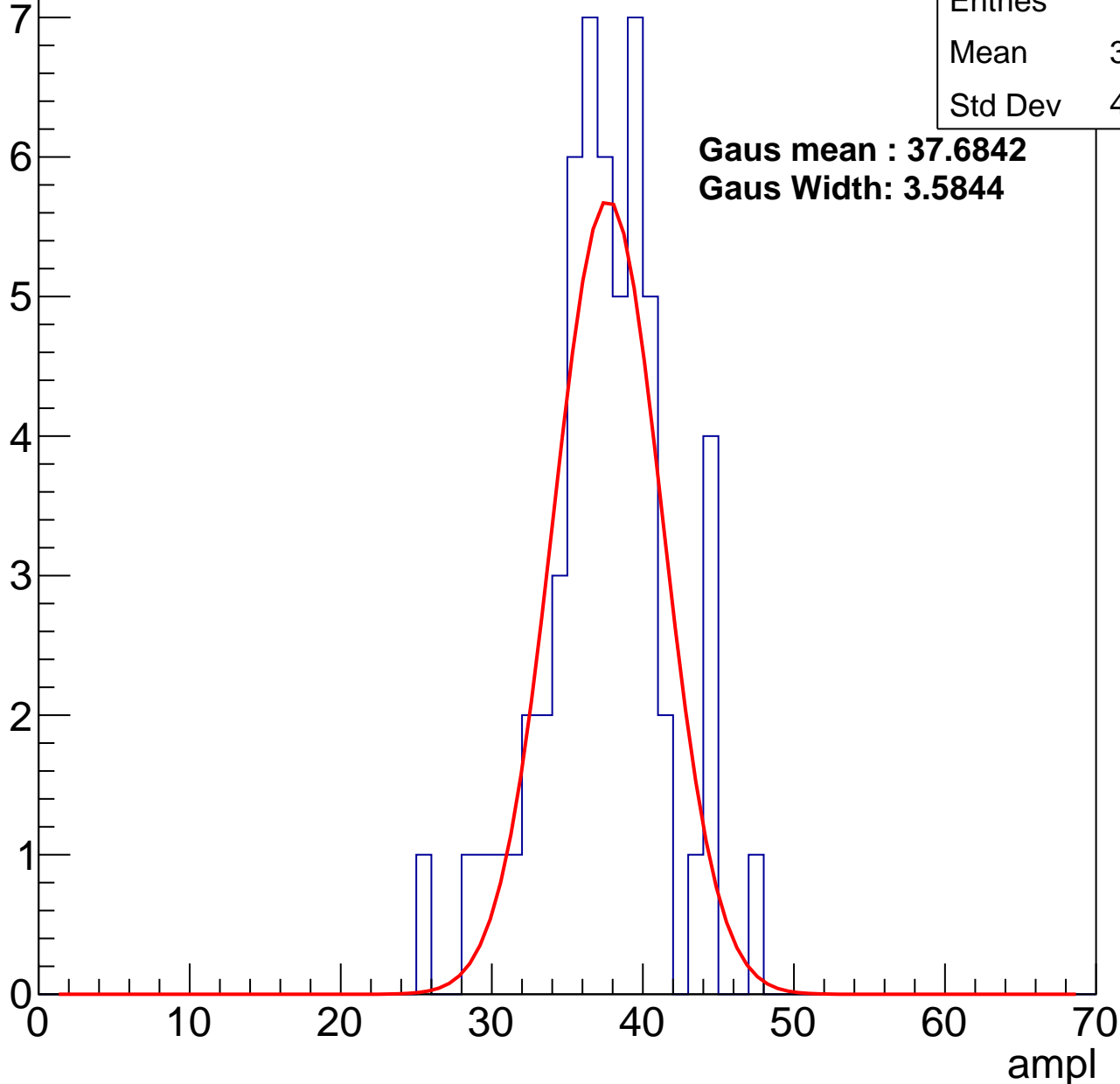
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	36.96
Std Dev	4.132

Gaus mean : 37.6842

Gaus Width: 3.5844



B1L103S, U22-ch103, adc2

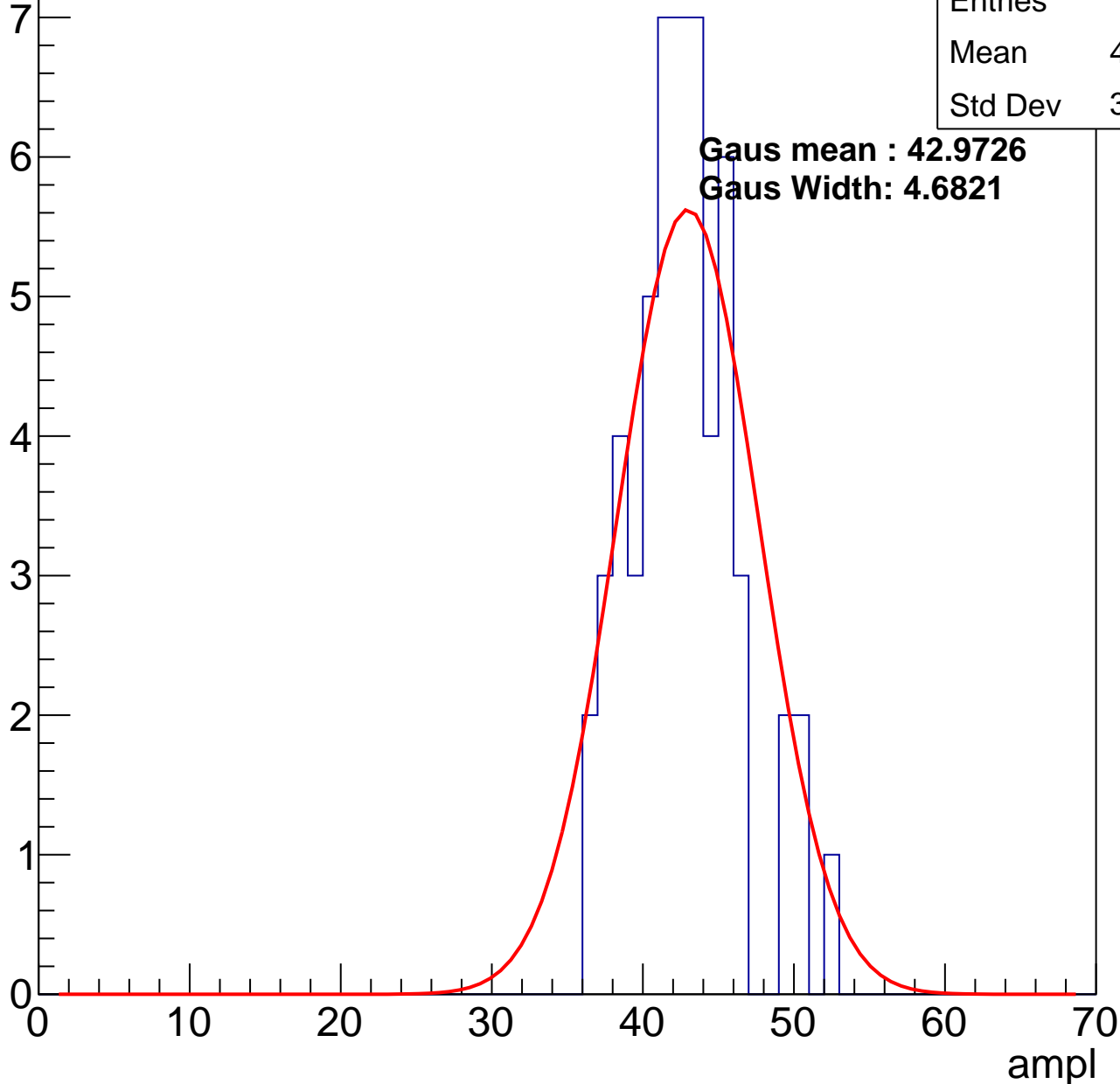
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	42.29
Std Dev	3.564

Gaus mean : 42.9726

Gaus Width: 4.6821

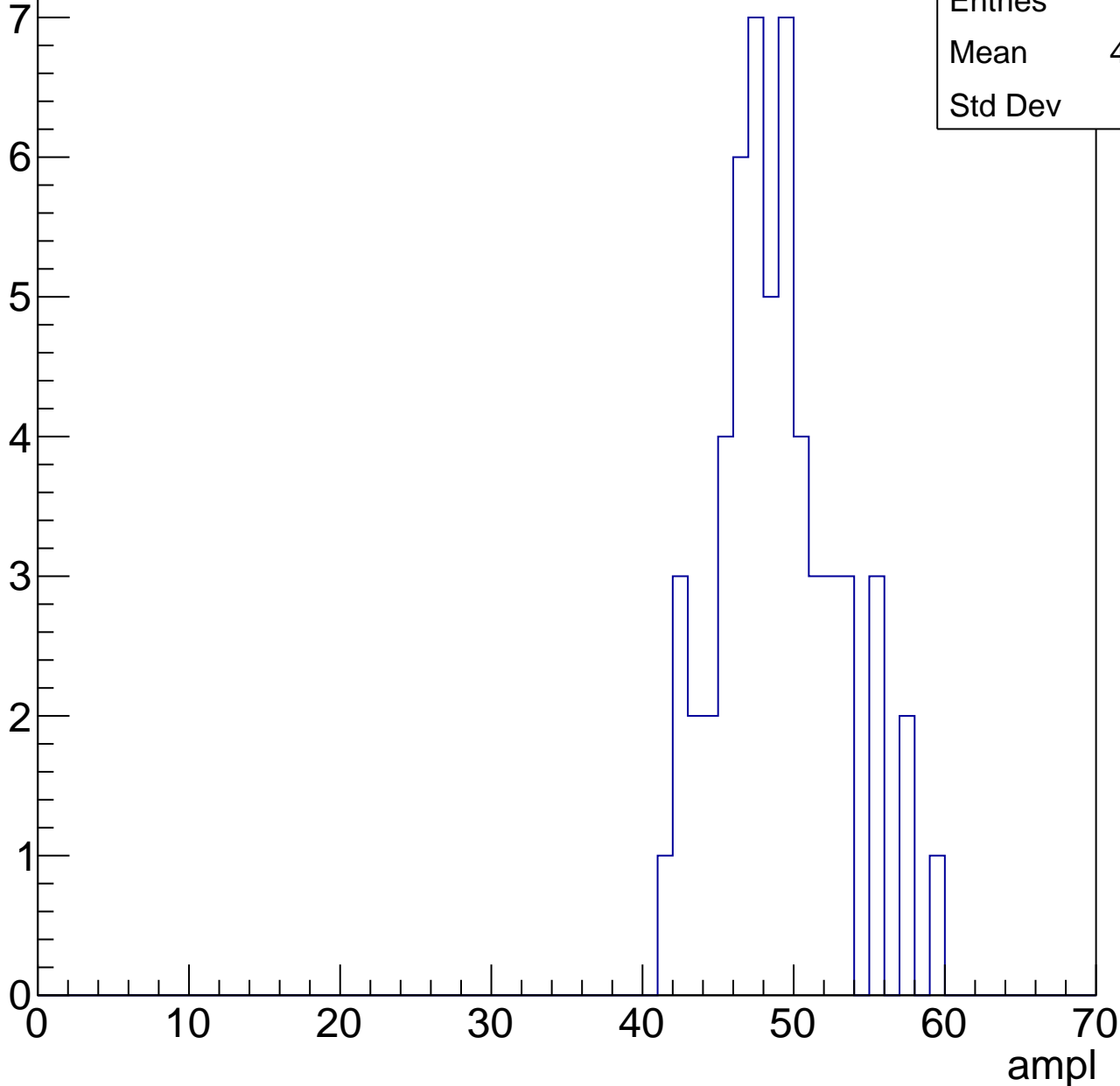


B1L103S, U22-ch103, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	48.48
Std Dev	4



B1L103S, U22-ch103, adc4

calib_packv5_042523_0143.root, FC#7, port C2

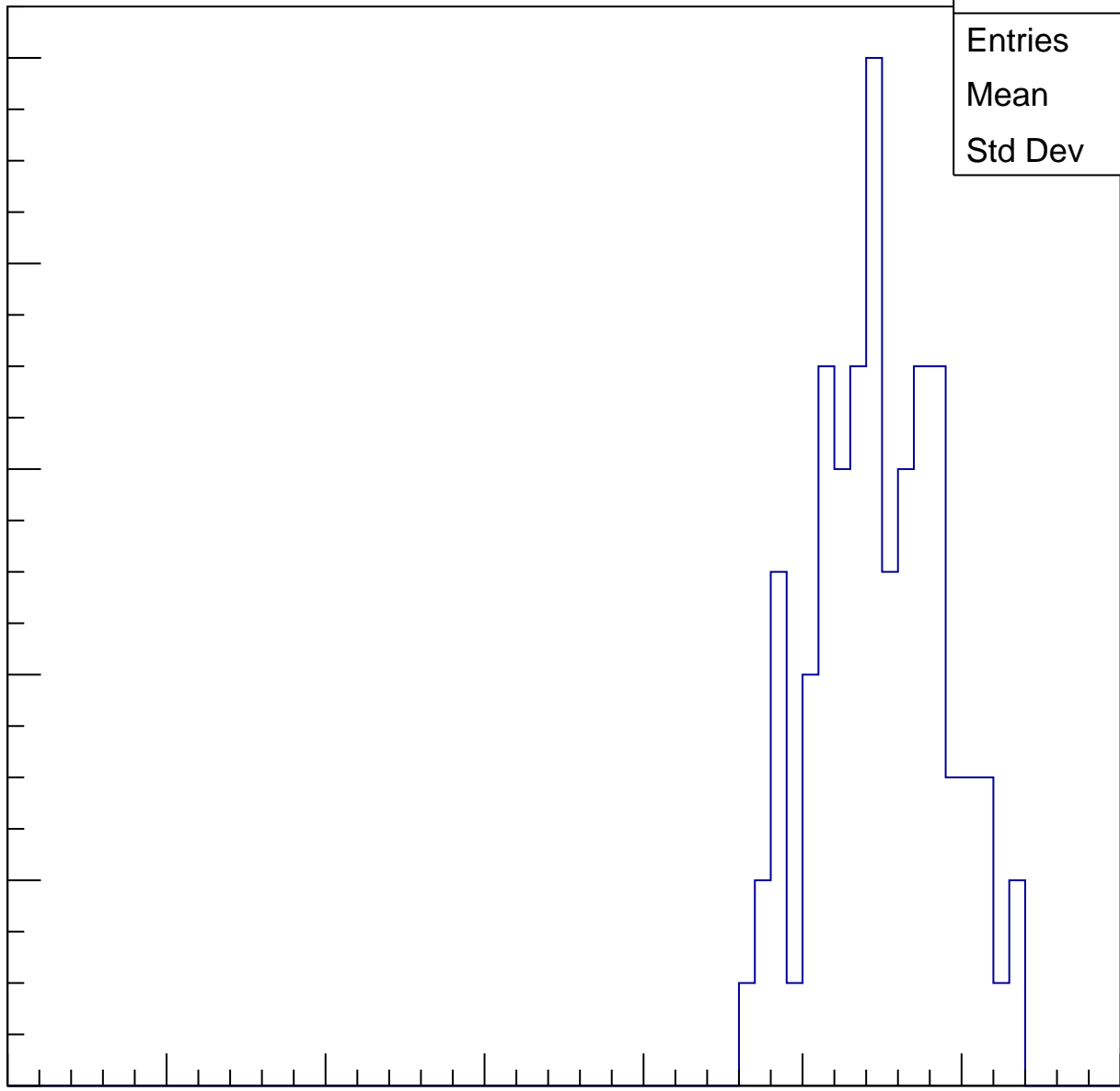
Entries	80
Mean	54.41
Std Dev	3.987

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

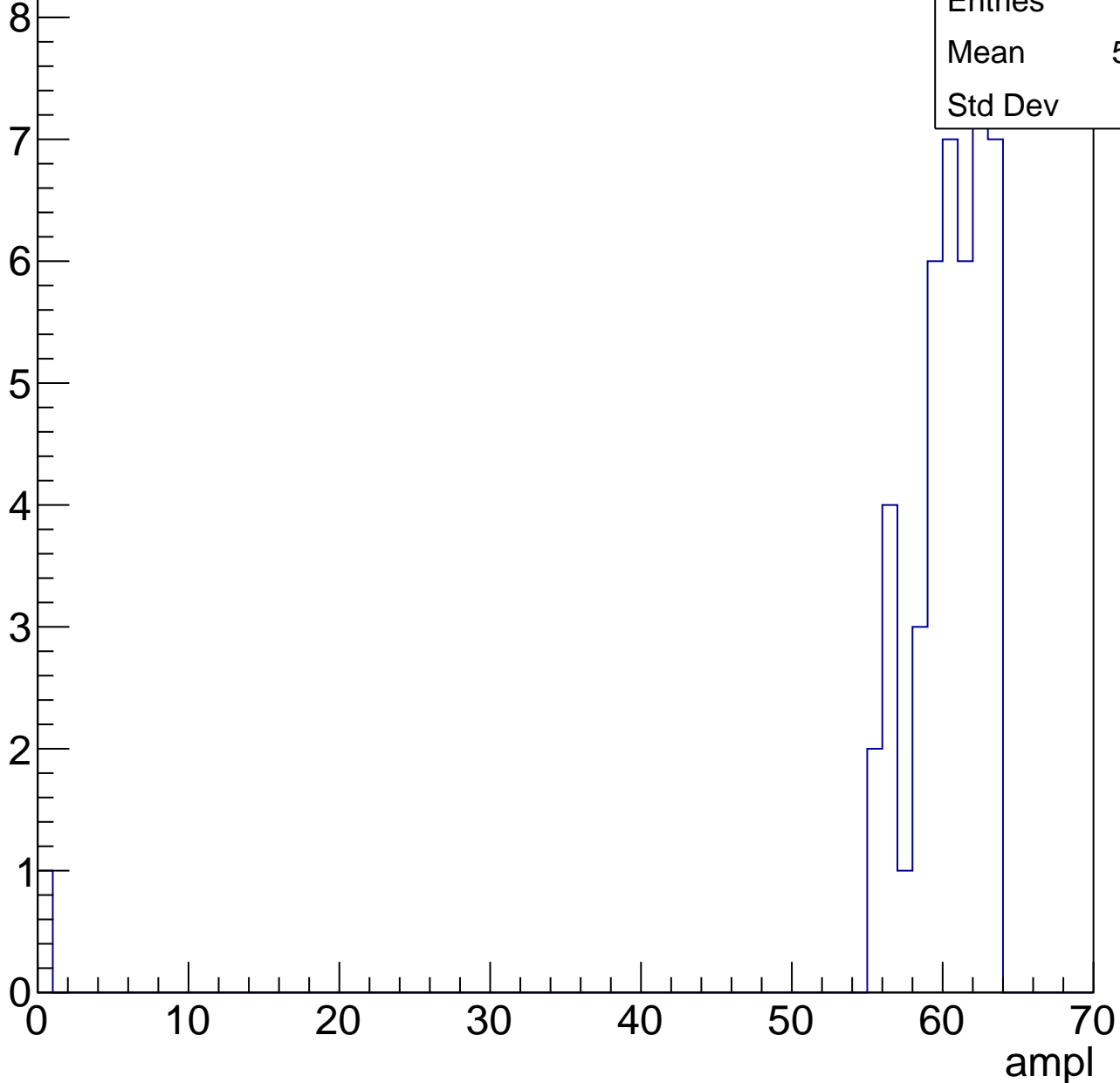


B1L103S, U22-ch103, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	58.71
Std Dev	9.15



B1L103S, U22-ch103, adc6

calib_packv5_042523_0143.root, FC#7, port C2

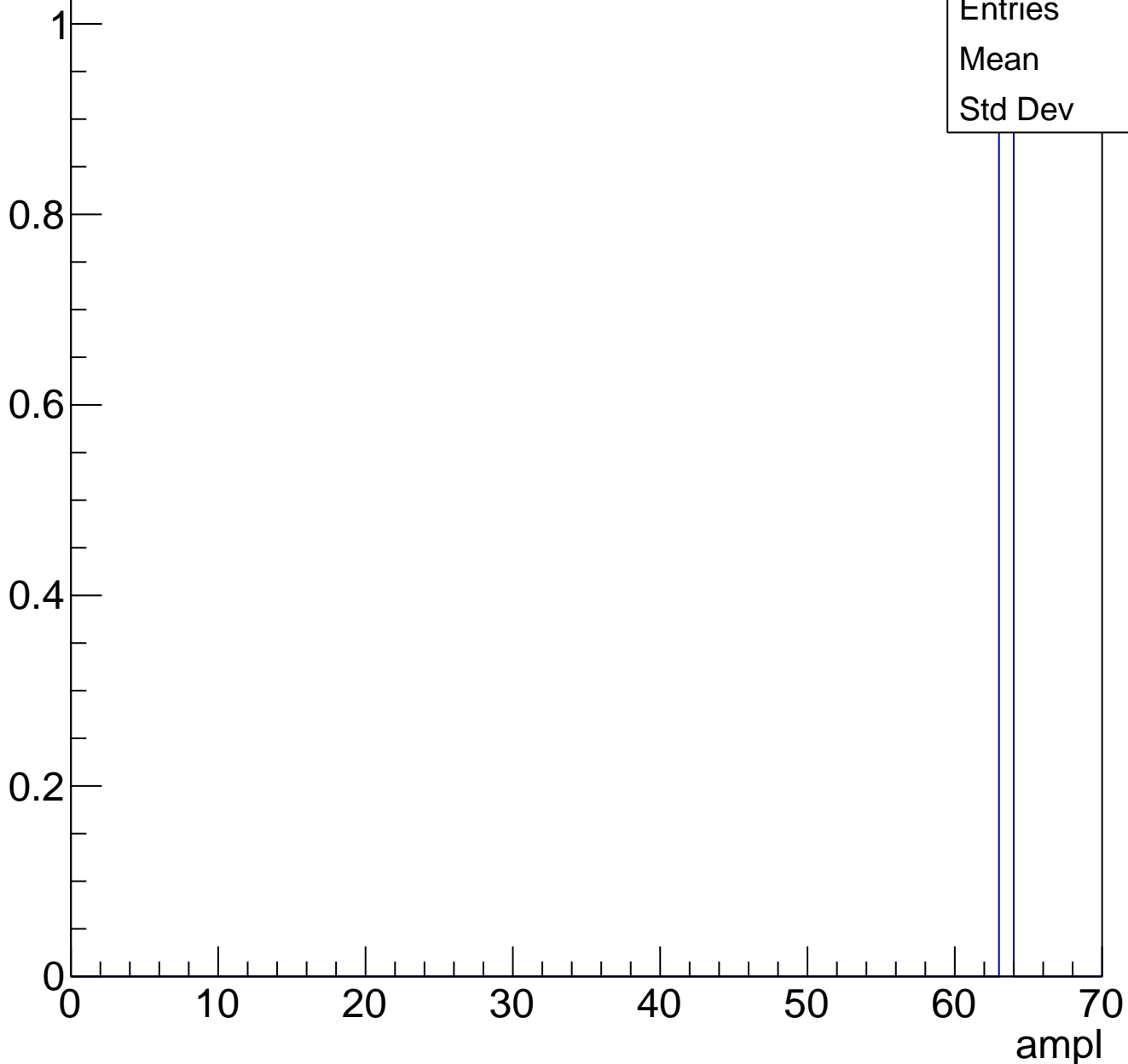
Entry



B1L103S, U22-ch103, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch104, adc0

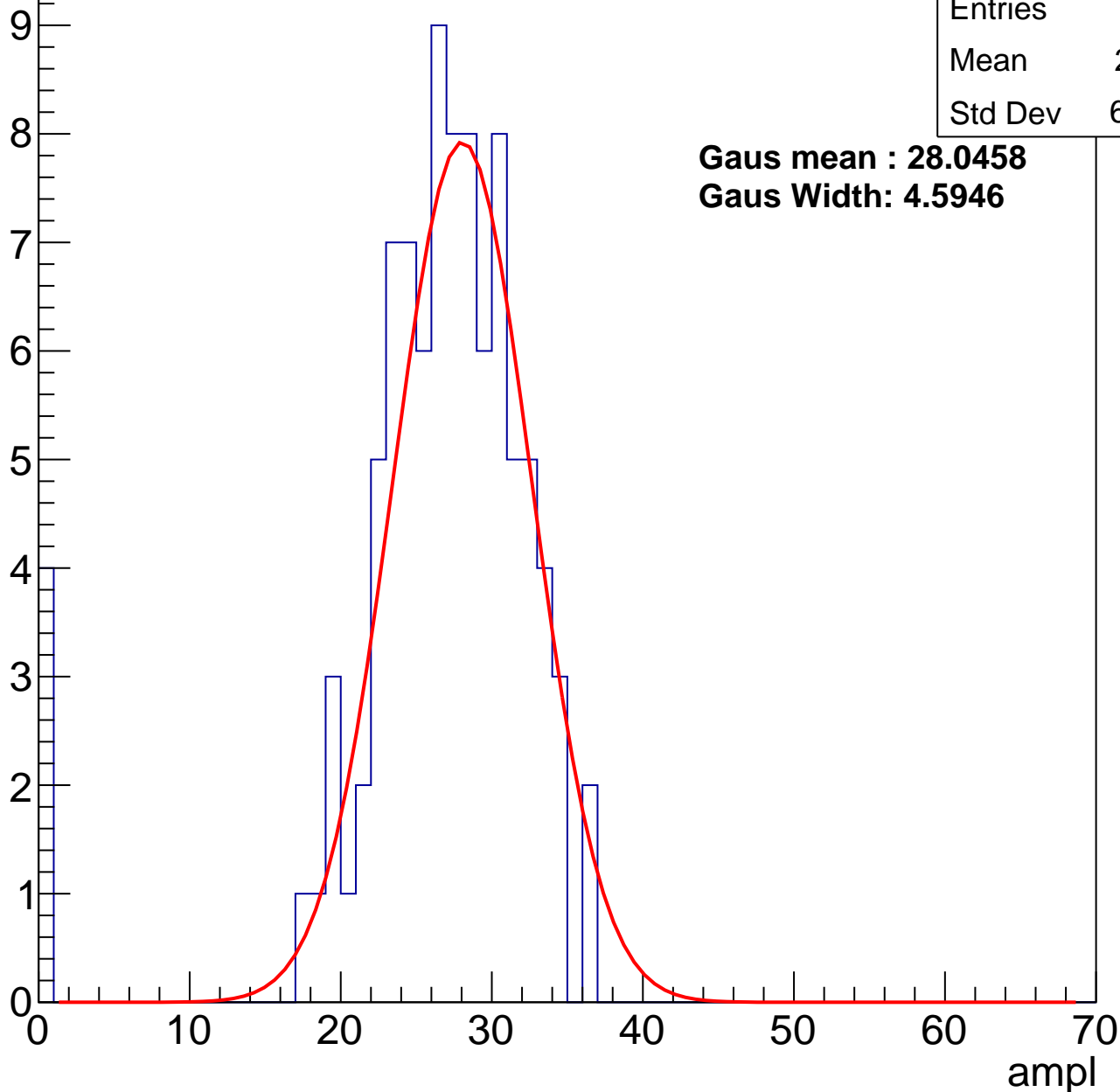
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	95
Mean	25.81
Std Dev	6.783

Gaus mean : 28.0458

Gaus Width: 4.5946



B1L103S, U22-ch104, adc1

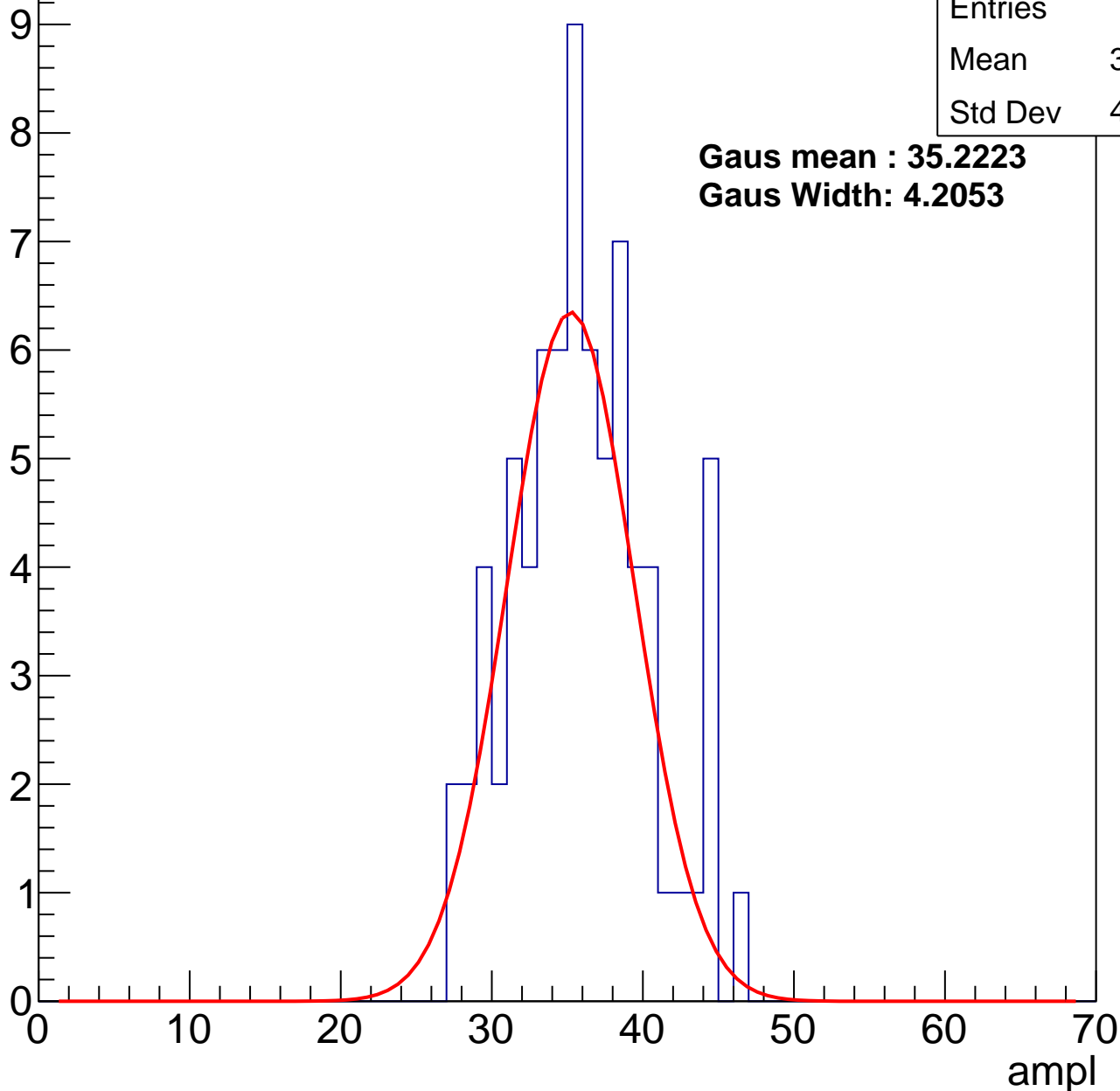
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	35.48
Std Dev	4.437

Gaus mean : 35.2223

Gaus Width: 4.2053



B1L103S, U22-ch104, adc2

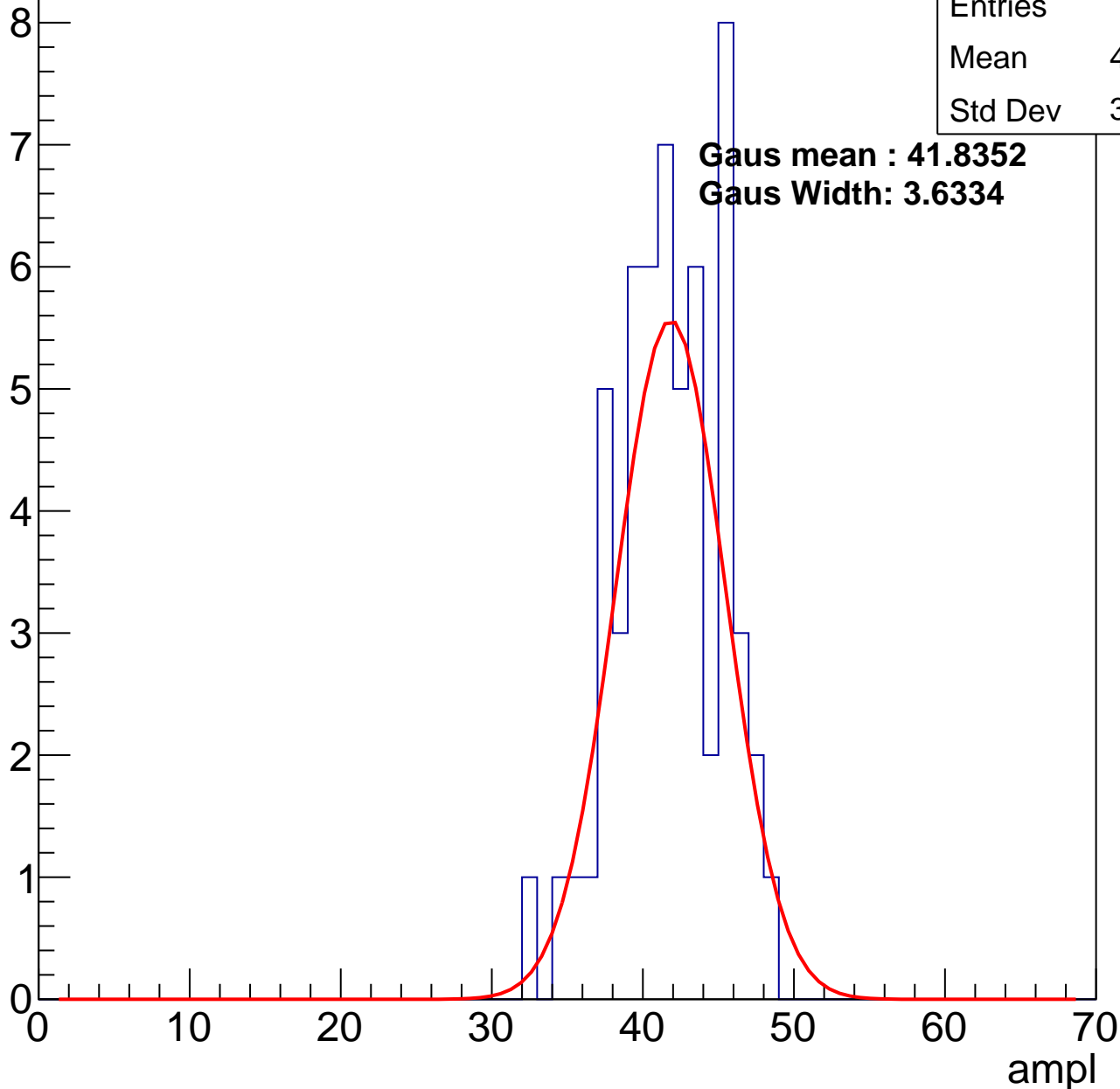
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	41.26
Std Dev	3.462

Gaus mean : 41.8352

Gaus Width: 3.6334

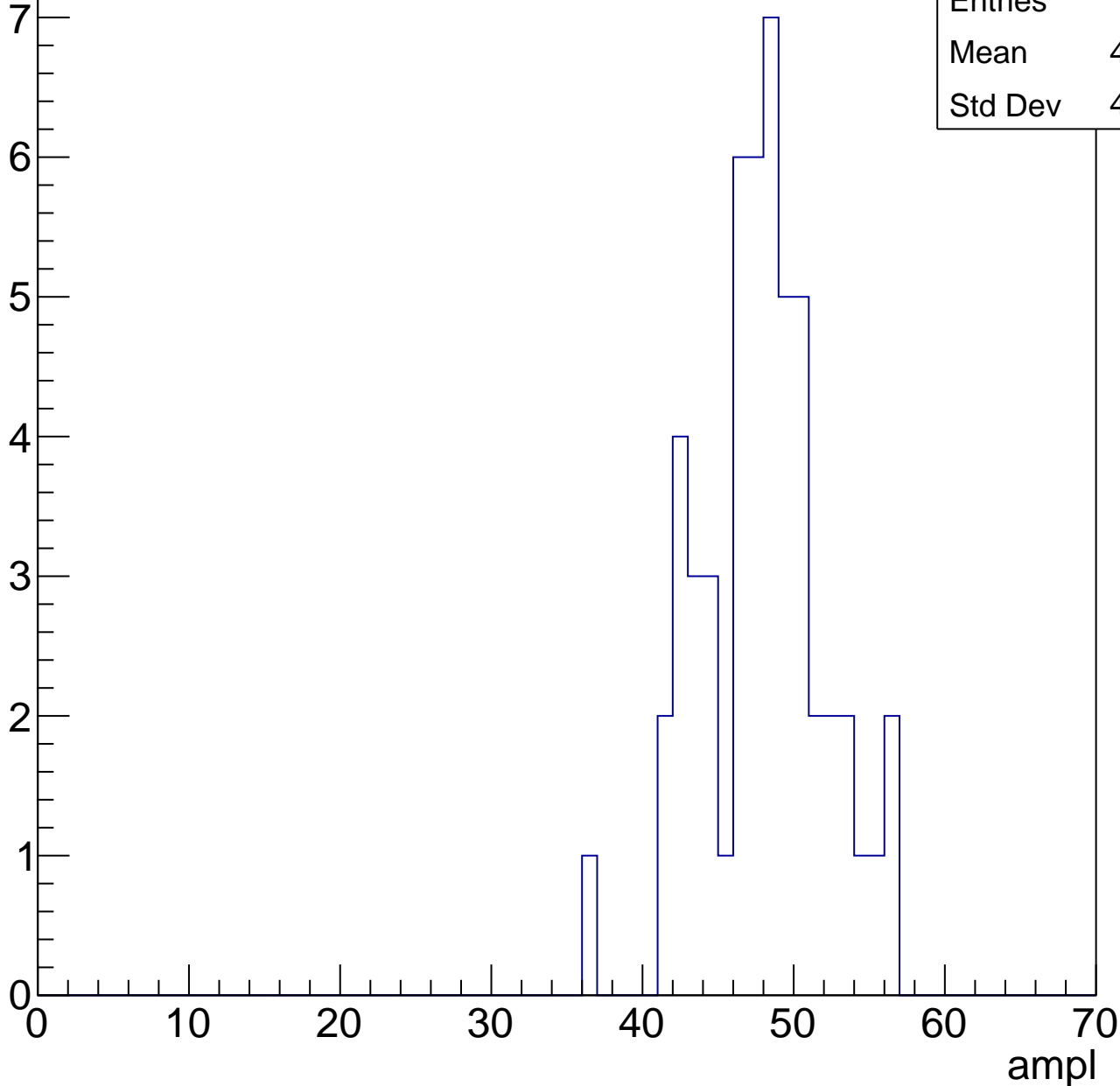


B1L103S, U22-ch104, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	47.43
Std Dev	4.049

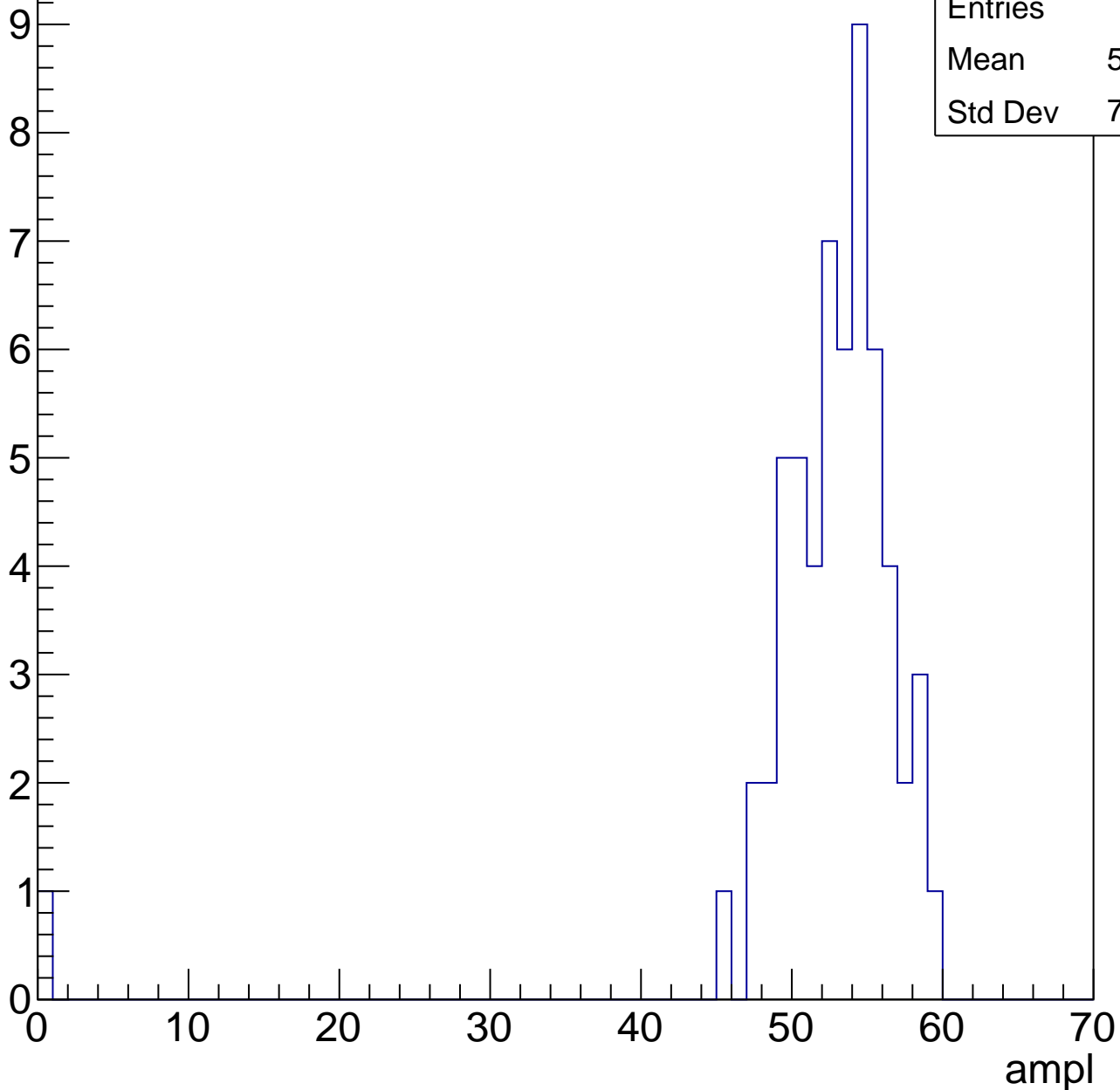


B1L103S, U22-ch104, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	51.78
Std Dev	7.506



B1L103S, U22-ch104, adc5

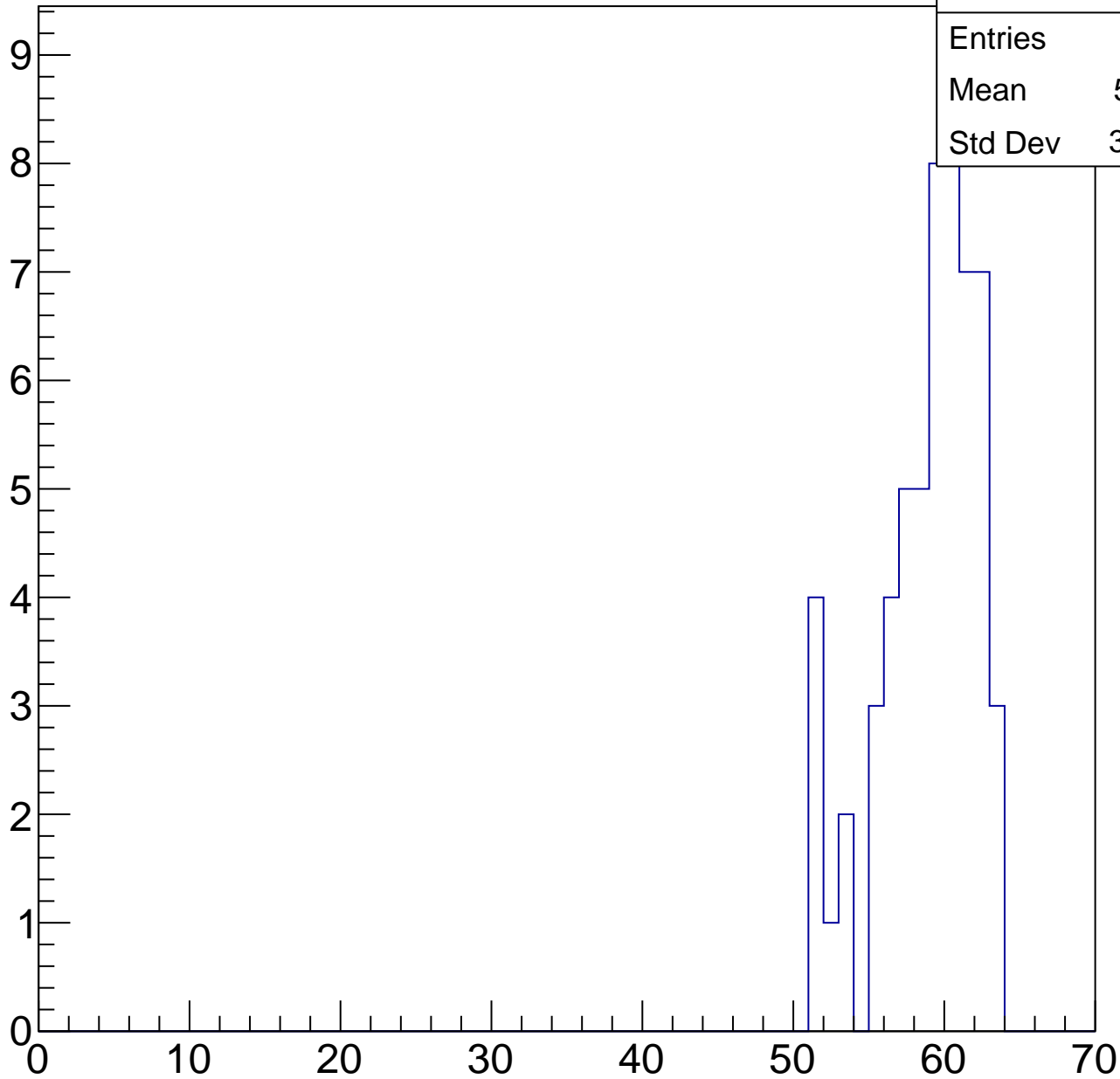
calib_packv5_042523_0143.root, FC#7, port C2

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	58.41
Std Dev	3.254

ampl

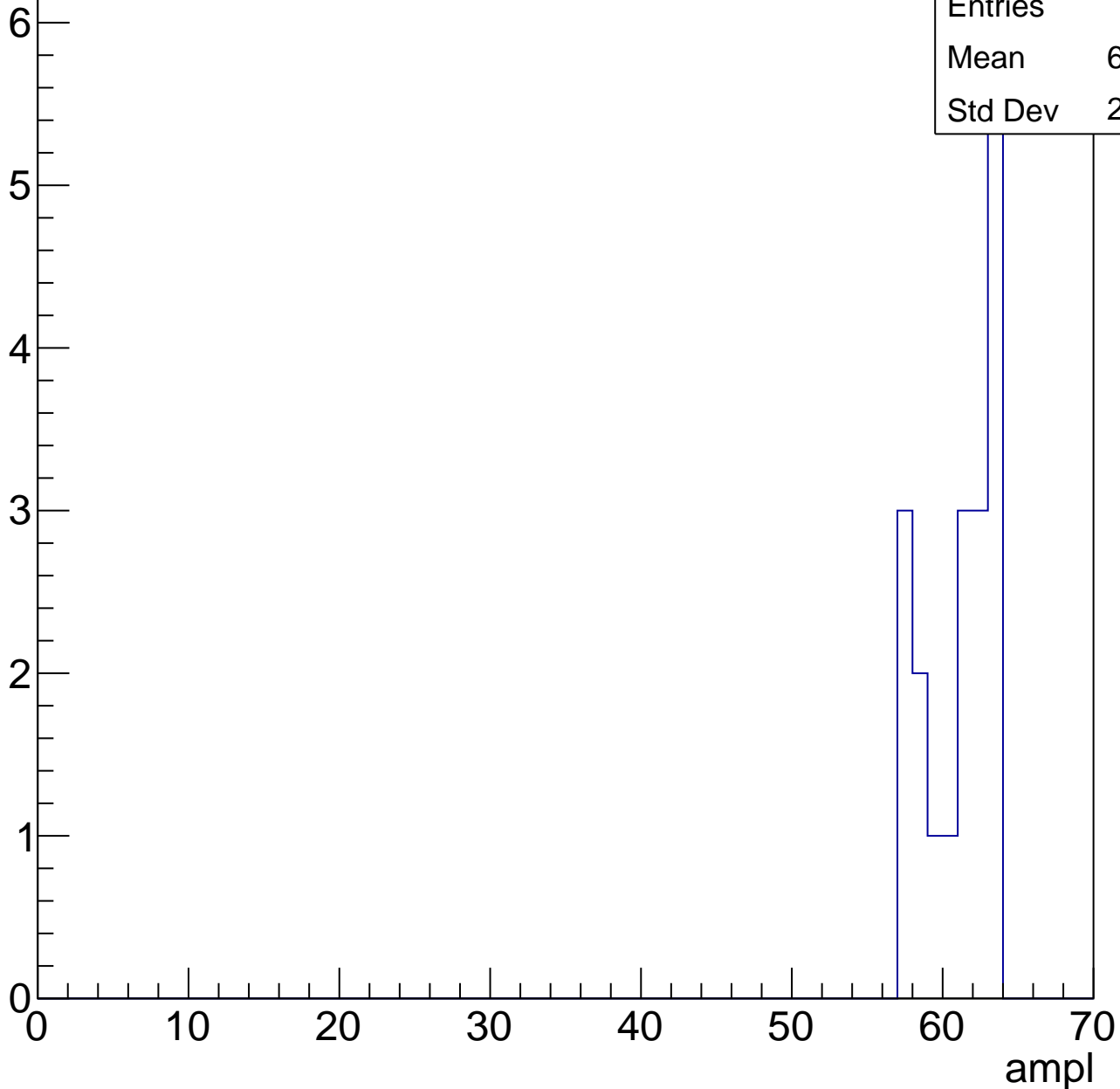


B1L103S, U22-ch104, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	19
Mean	60.68
Std Dev	2.249



B1L103S, U22-ch104, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch105, adc0

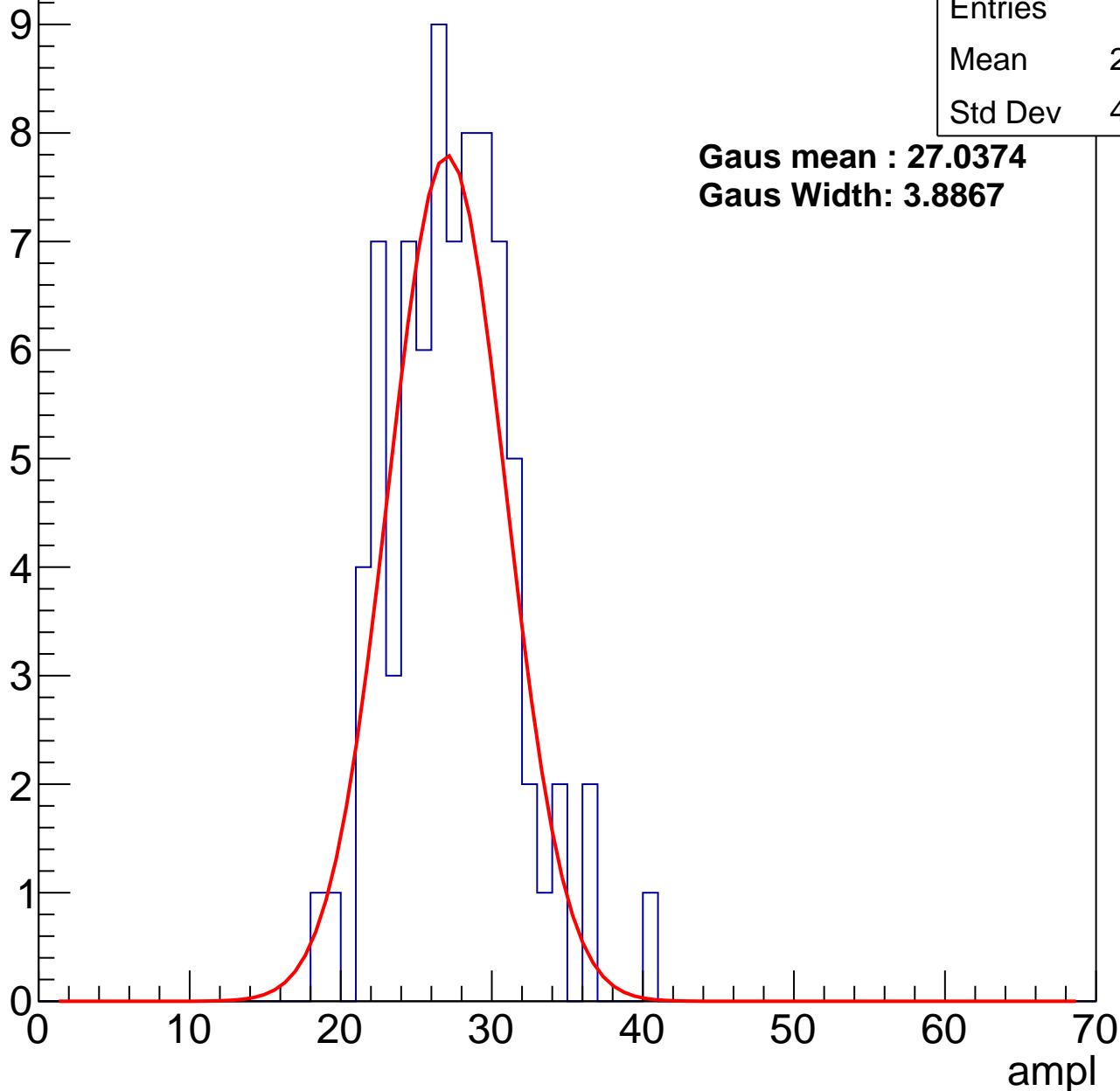
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	26.95
Std Dev	4.015

Gaus mean : 27.0374

Gaus Width: 3.8867



B1L103S, U22-ch105, adc1

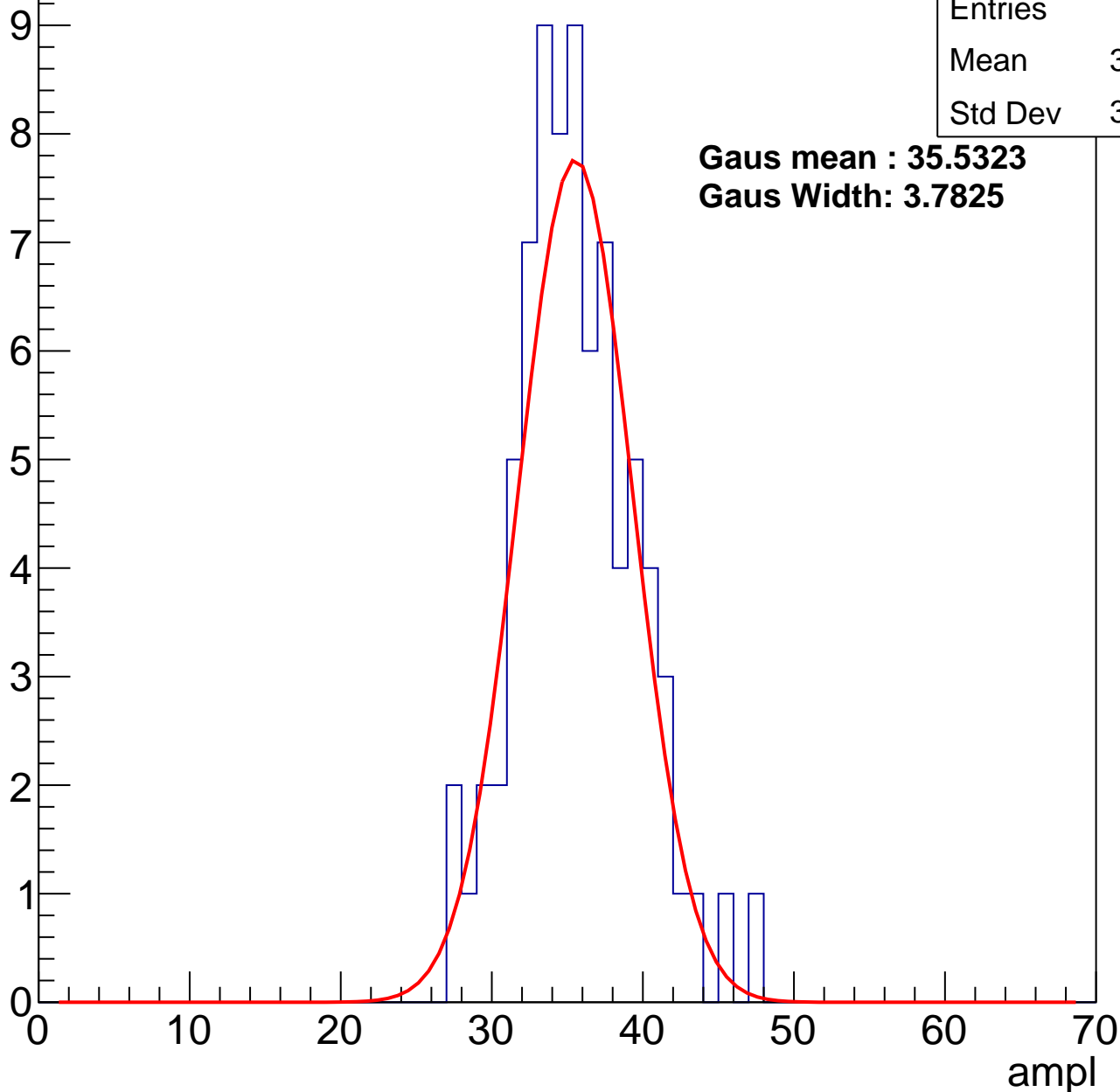
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	78
Mean	35.19
Std Dev	3.919

Gaus mean : 35.5323

Gaus Width: 3.7825



B1L103S, U22-ch105, adc2

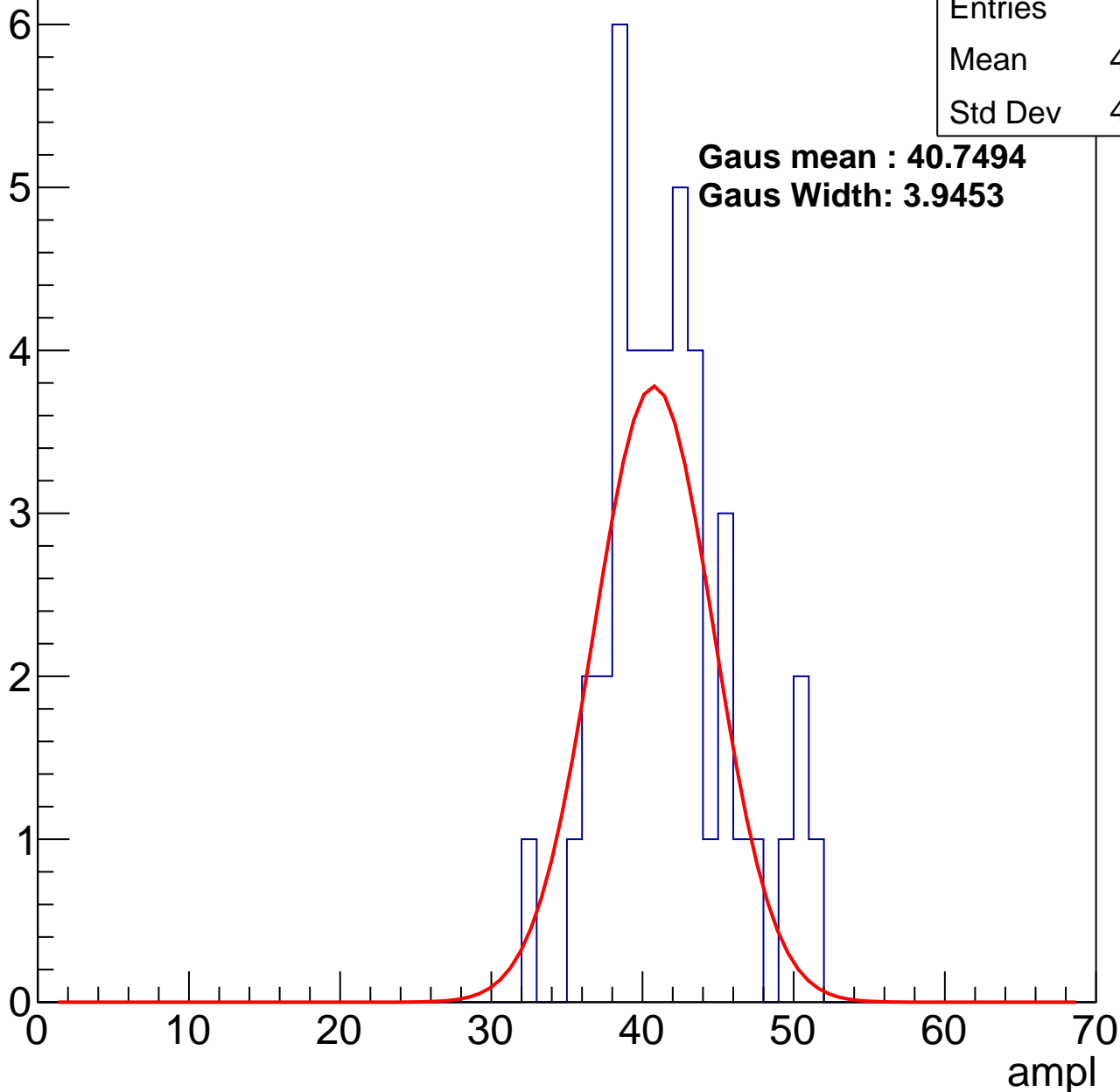
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	43
Mean	41.28
Std Dev	4.133

Gaus mean : 40.7494

Gaus Width: 3.9453

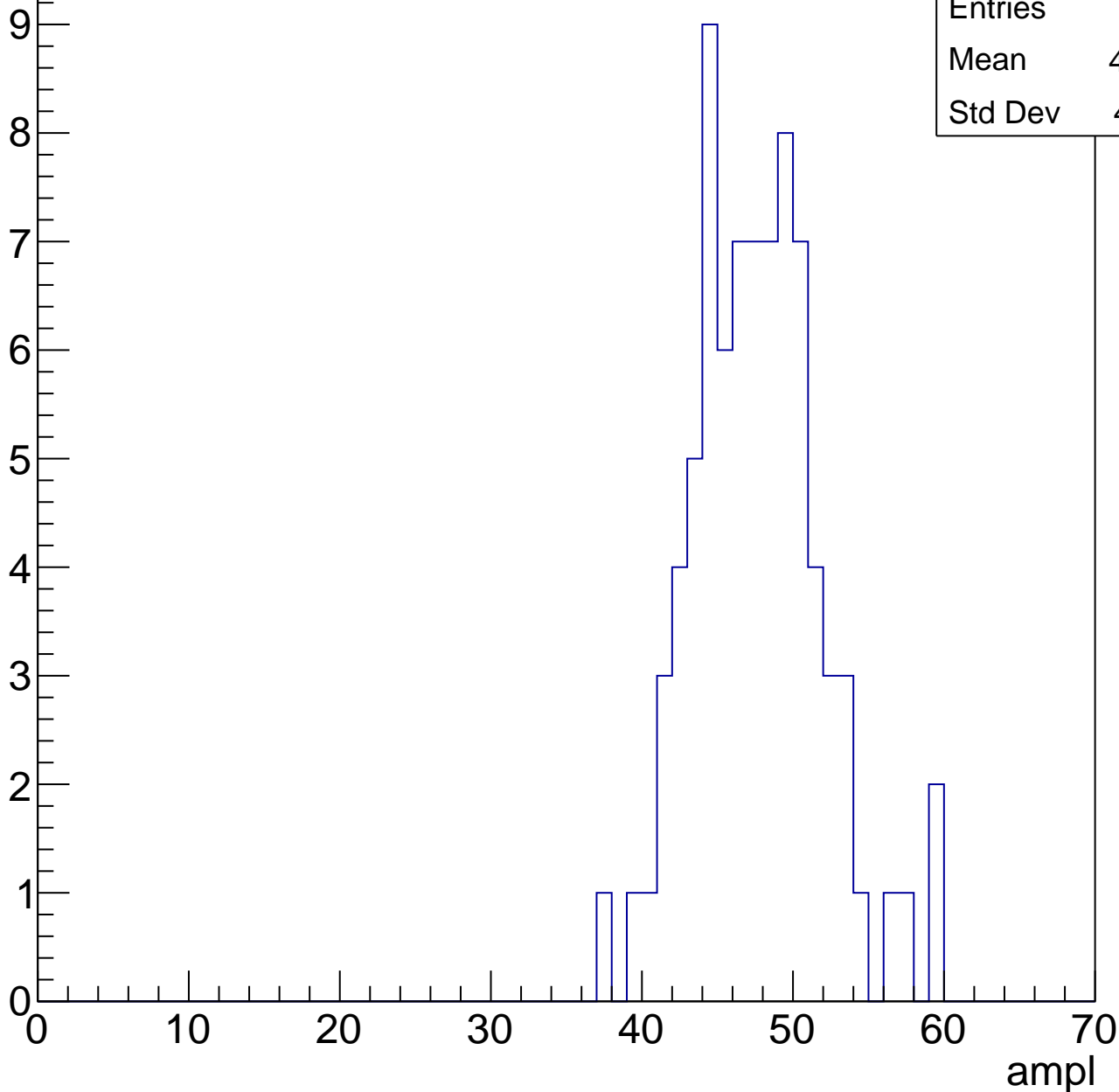


B1L103S, U22-ch105, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	47.17
Std Dev	4.271

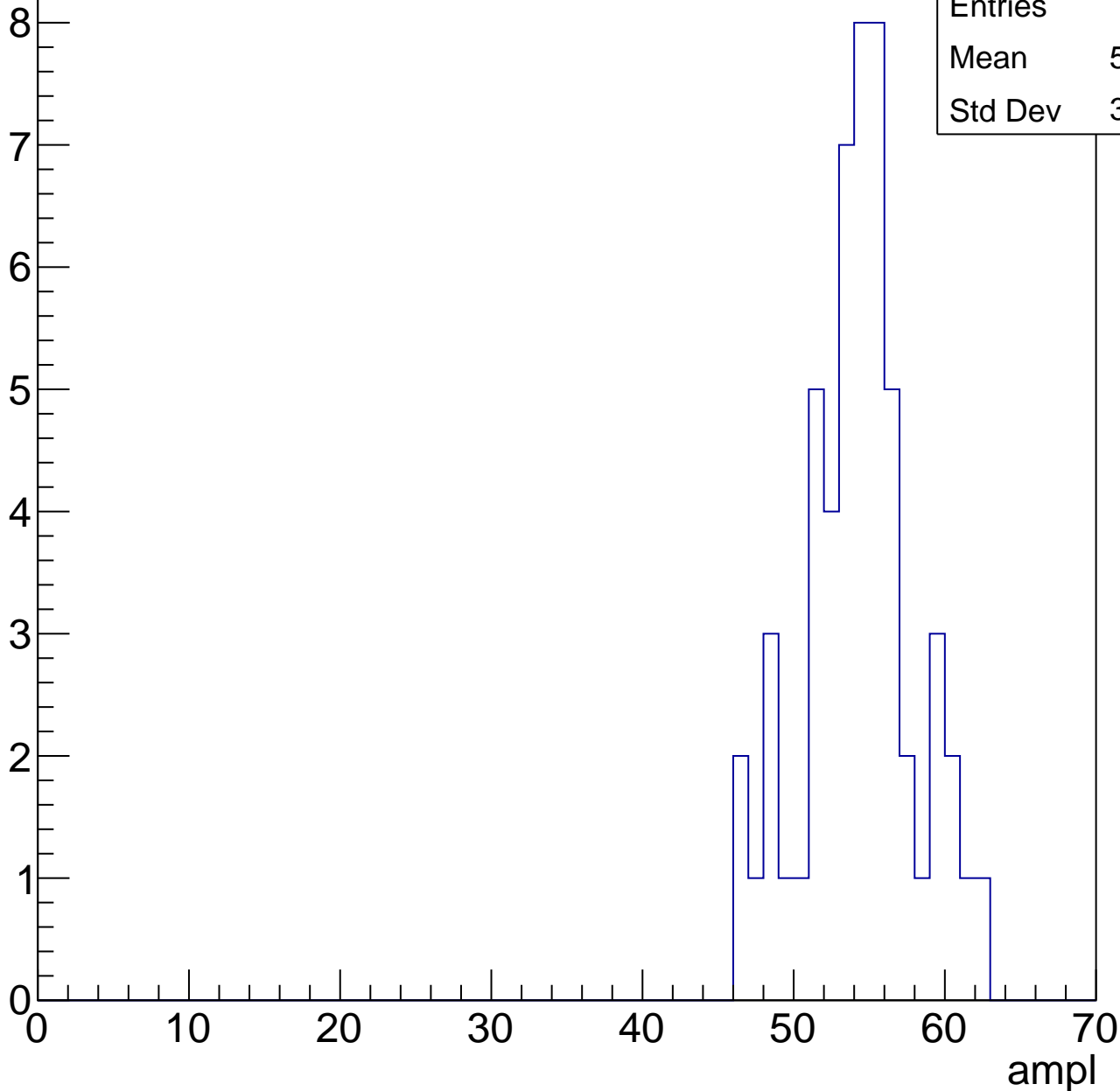


B1L103S, U22-ch105, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	53.82
Std Dev	3.603

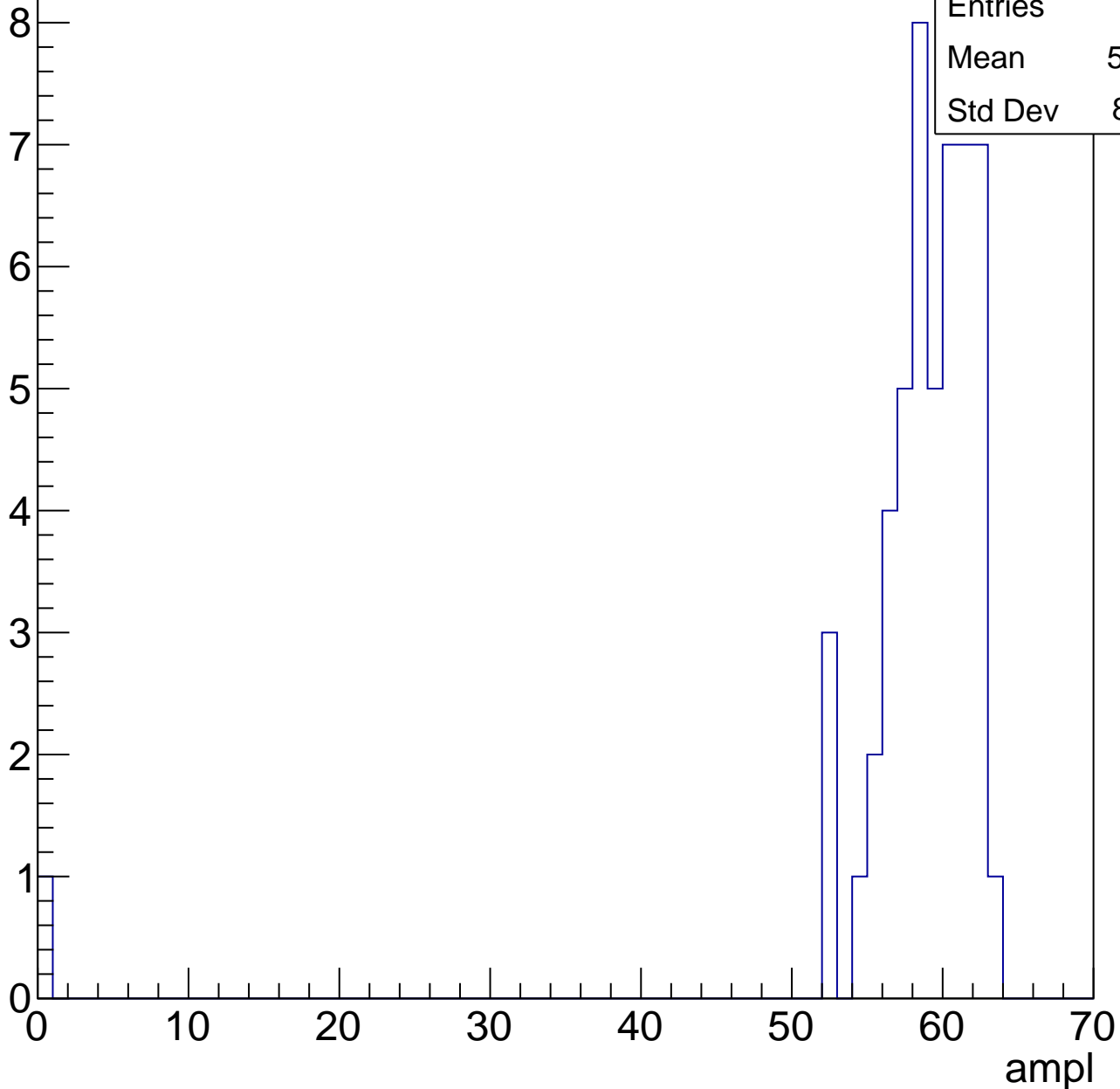


B1L103S, U22-ch105, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	57.49
Std Dev	8.571

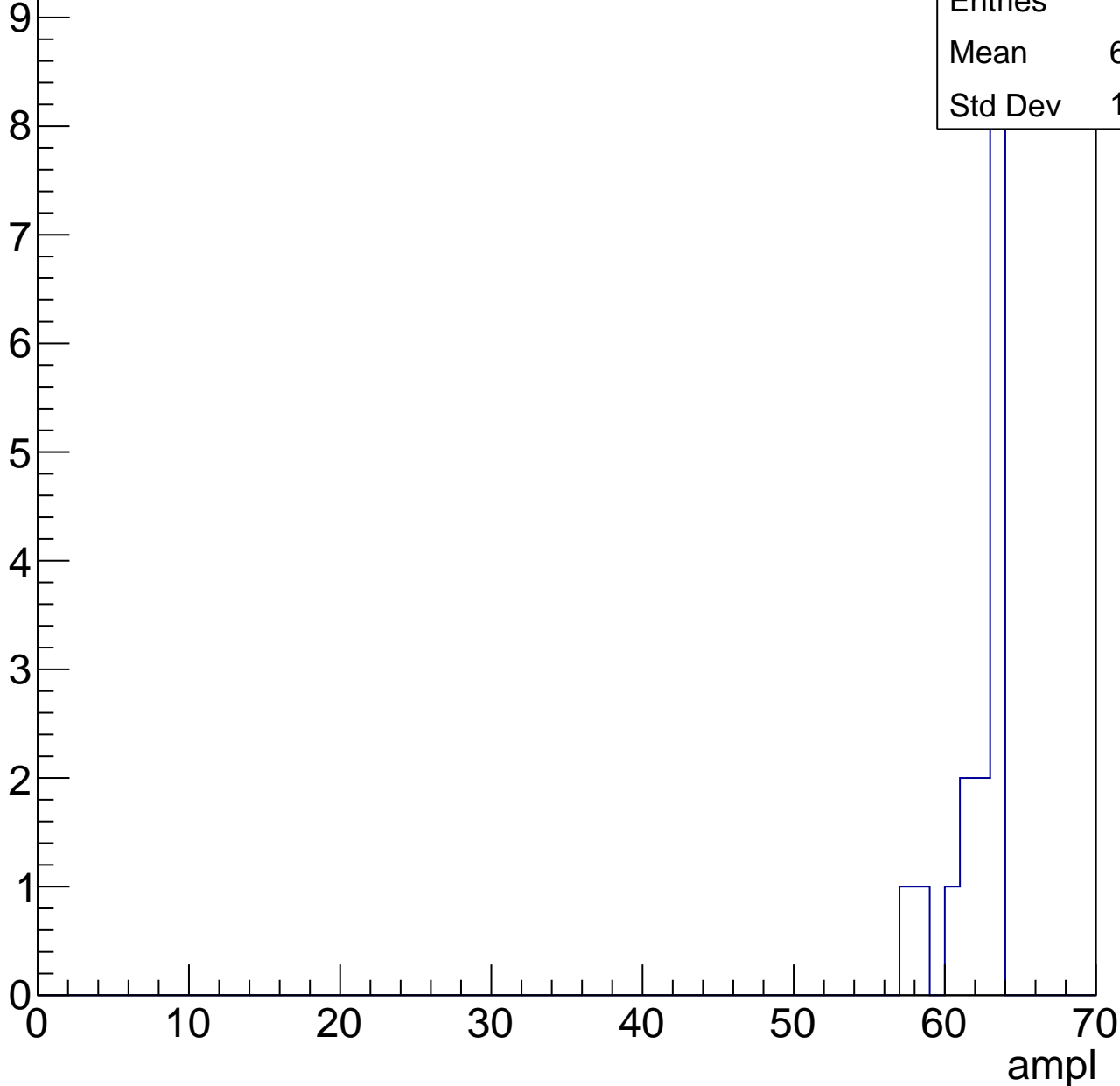


B1L103S, U22-ch105, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

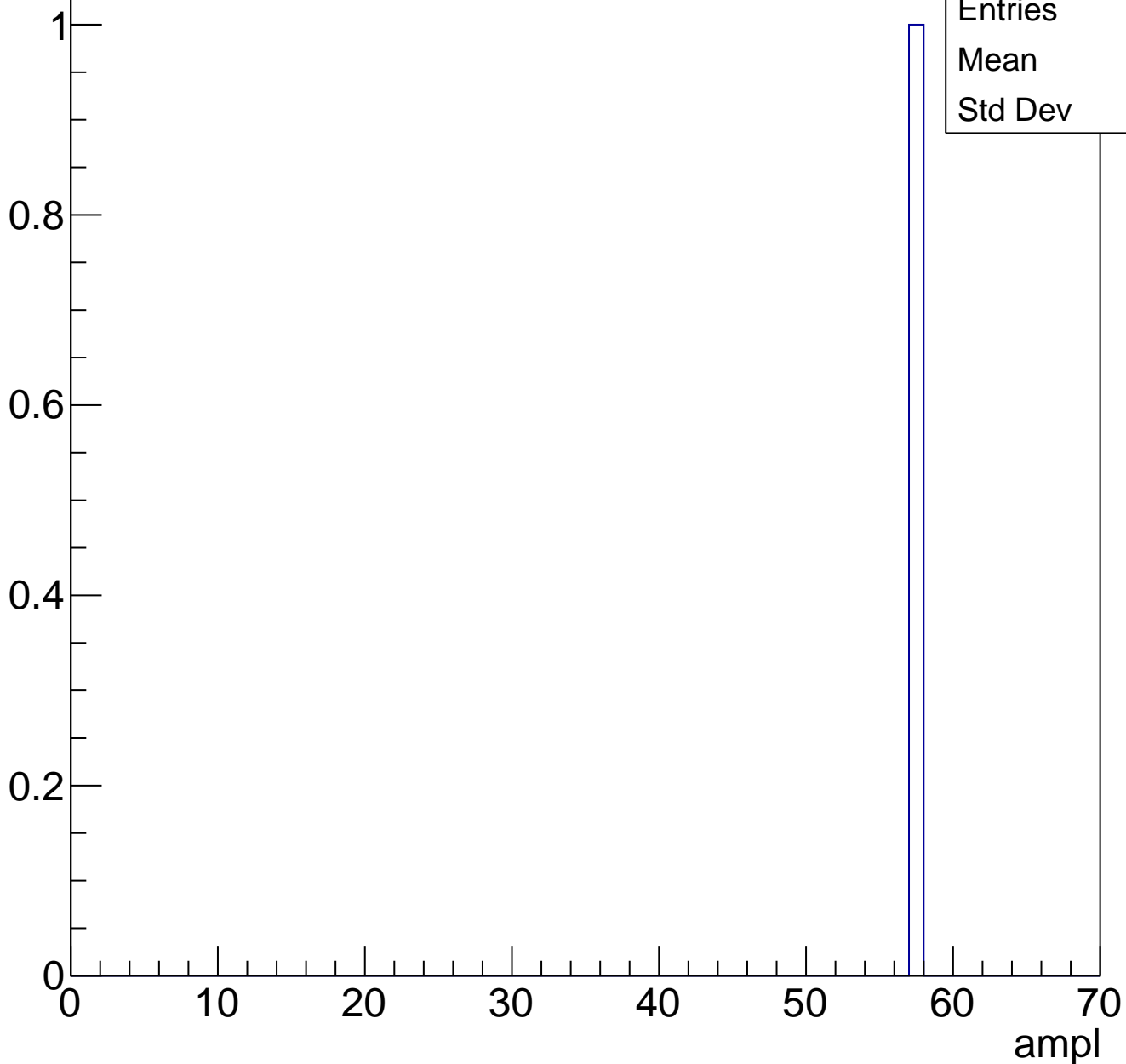
Entries	16
Mean	61.75
Std Dev	1.854



B1L103S, U22-ch105, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch106, adc0

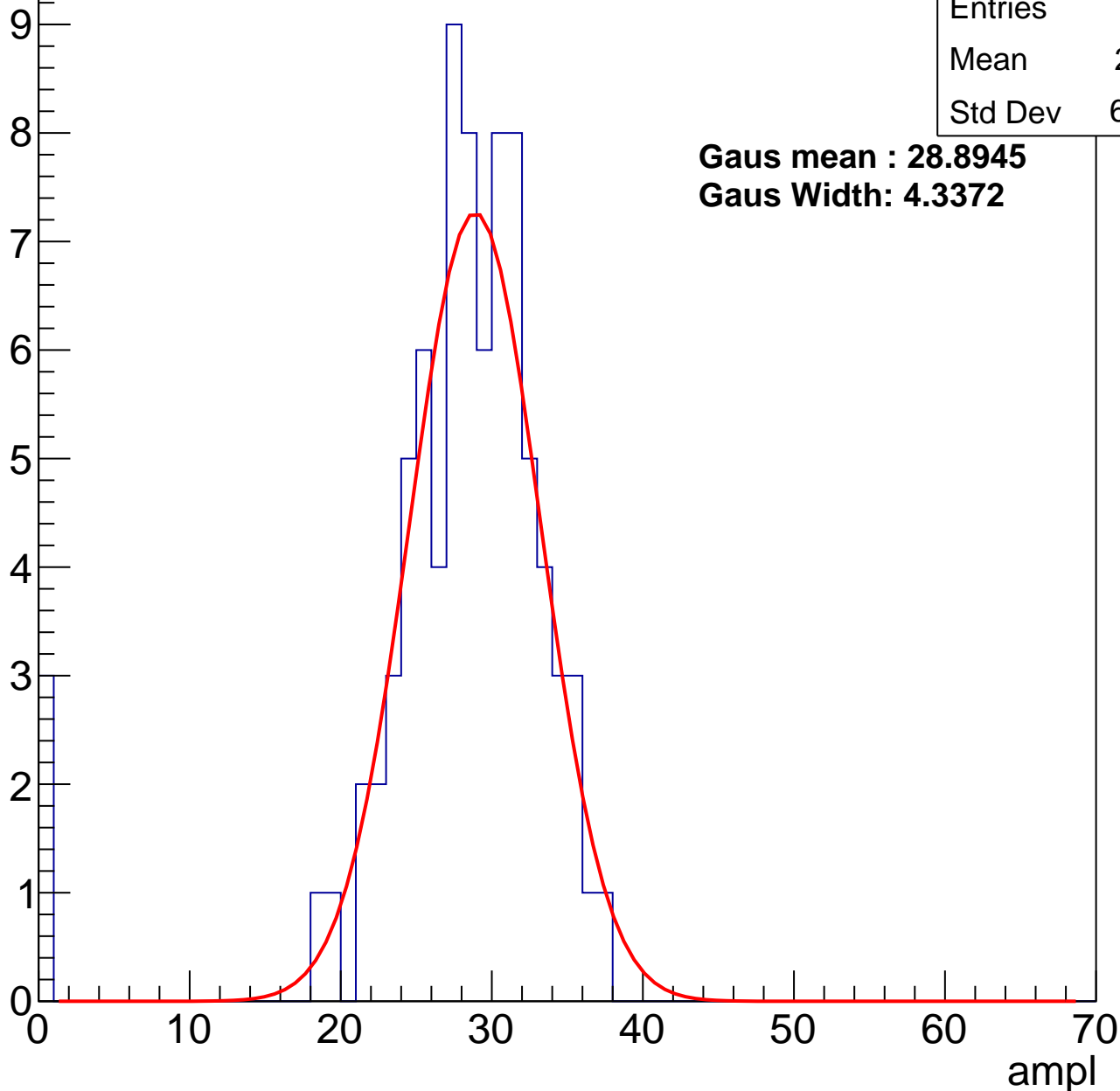
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	83
Mean	27.31
Std Dev	6.575

Gaus mean : 28.8945

Gaus Width: 4.3372



B1L103S, U22-ch106, adc1

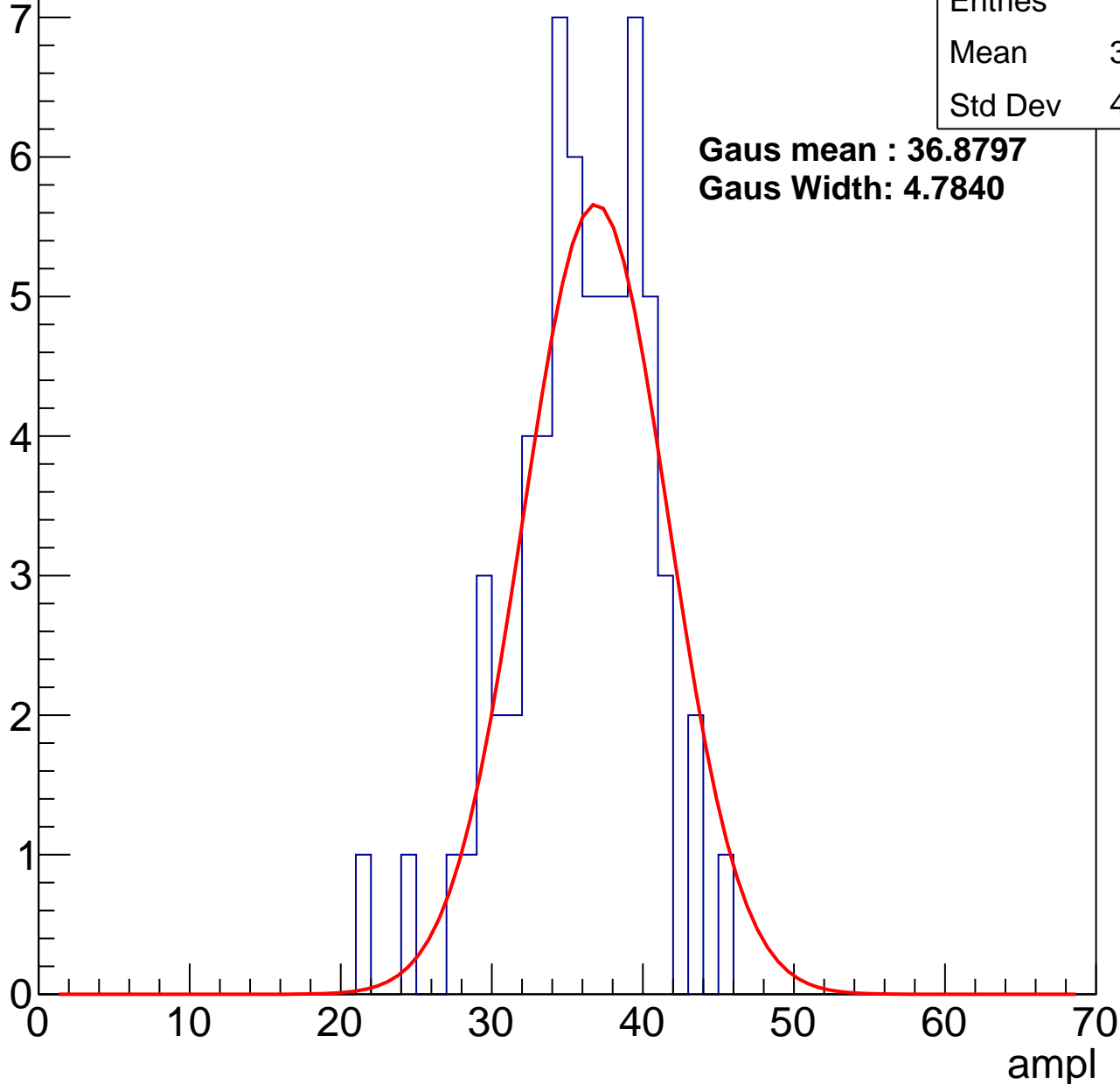
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	35.37
Std Dev	4.495

Gaus mean : 36.8797

Gaus Width: 4.7840



B1L103S, U22-ch106, adc2

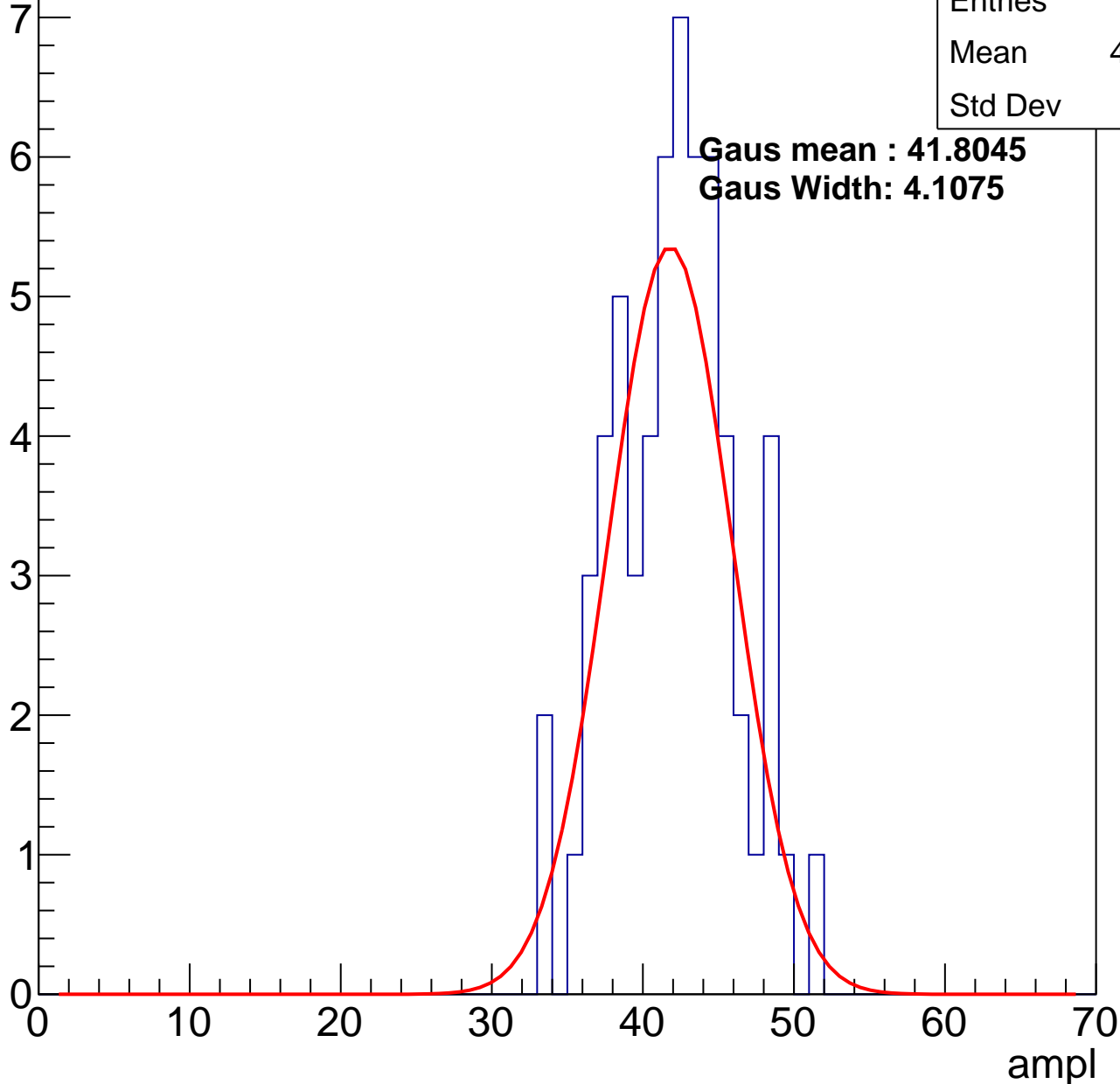
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	41.62
Std Dev	3.95

Gaus mean : 41.8045

Gaus Width: 4.1075

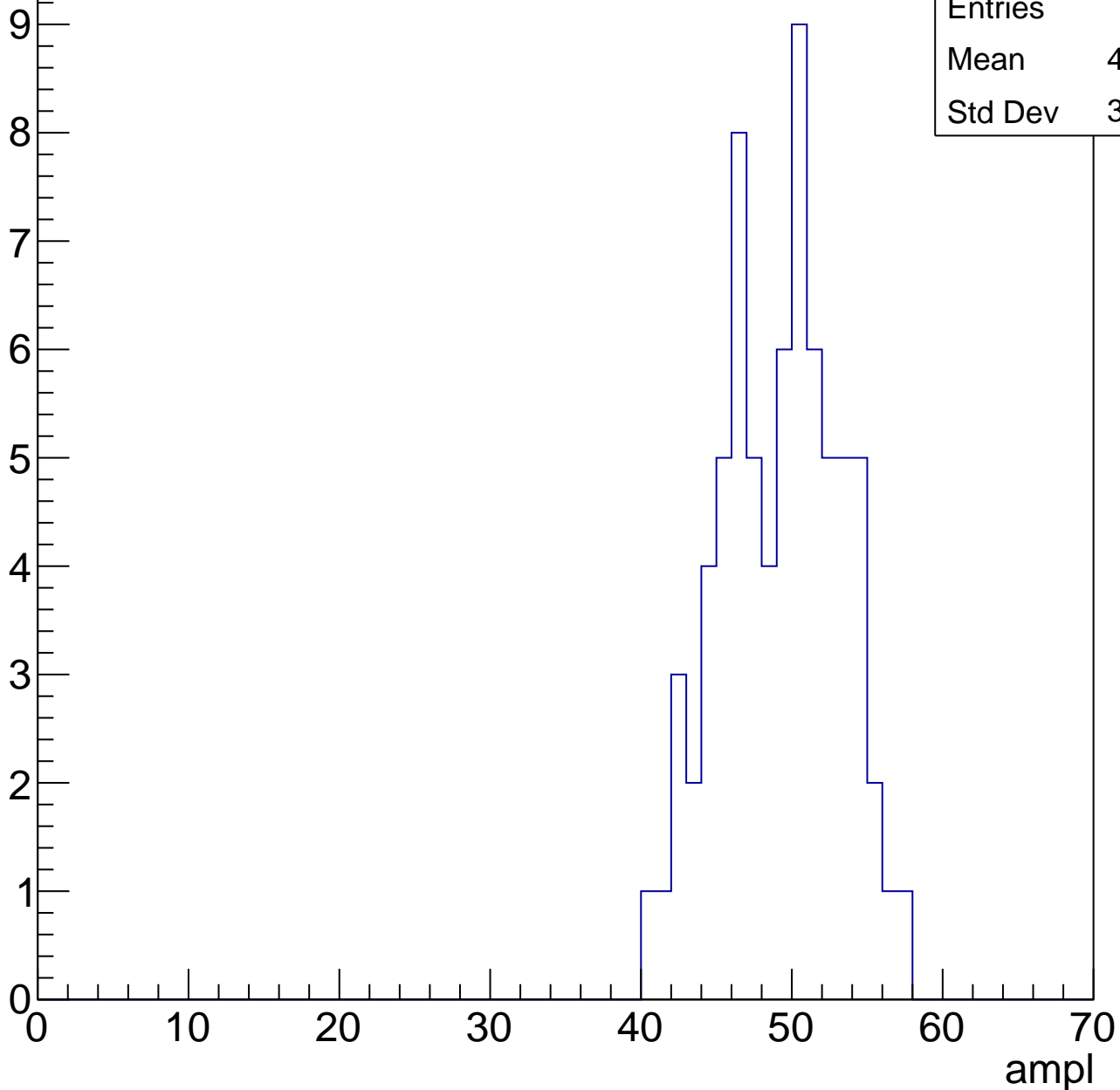


B1L103S, U22-ch106, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	48.73
Std Dev	3.886

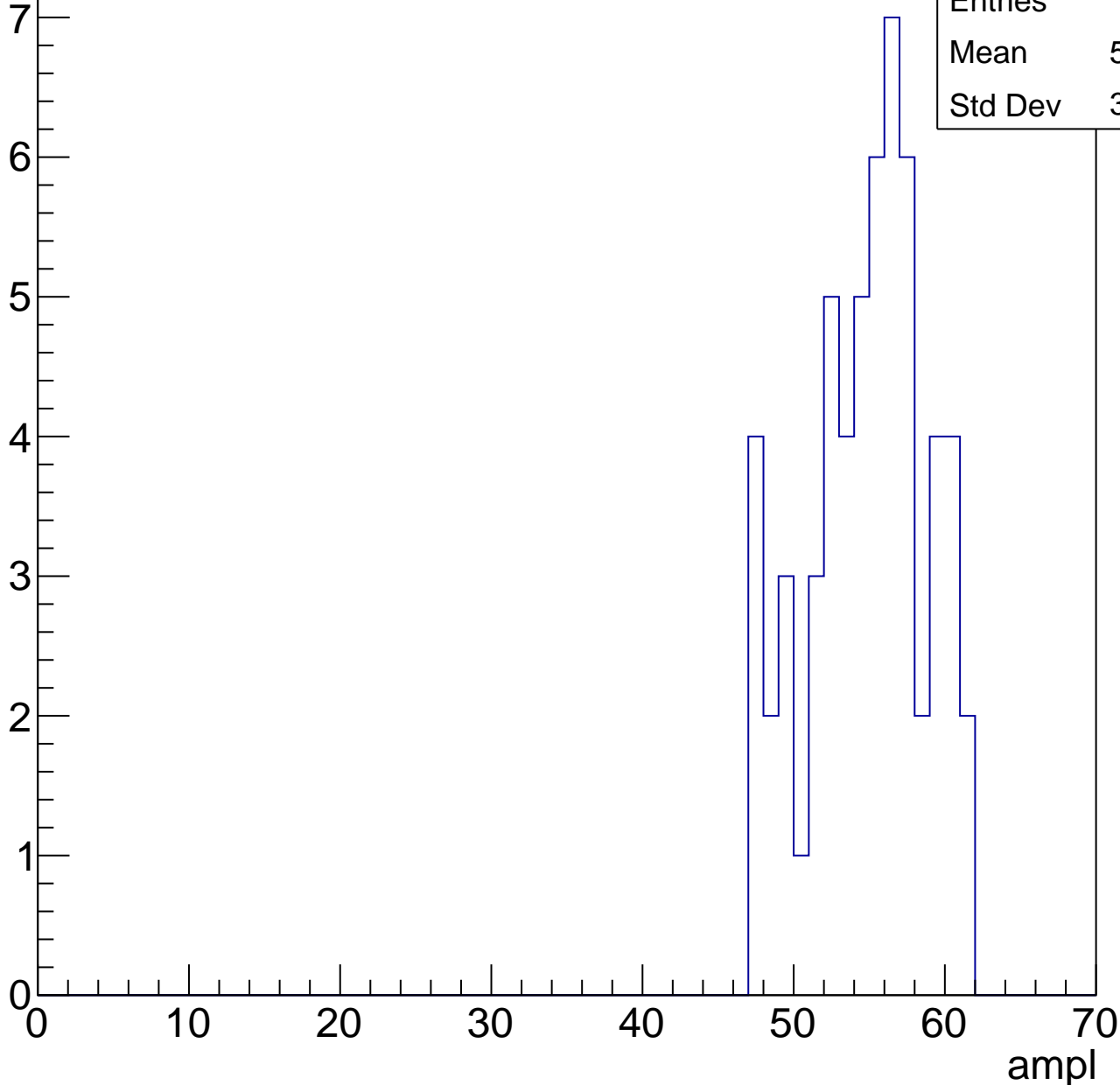


B1L103S, U22-ch106, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	54.38
Std Dev	3.859

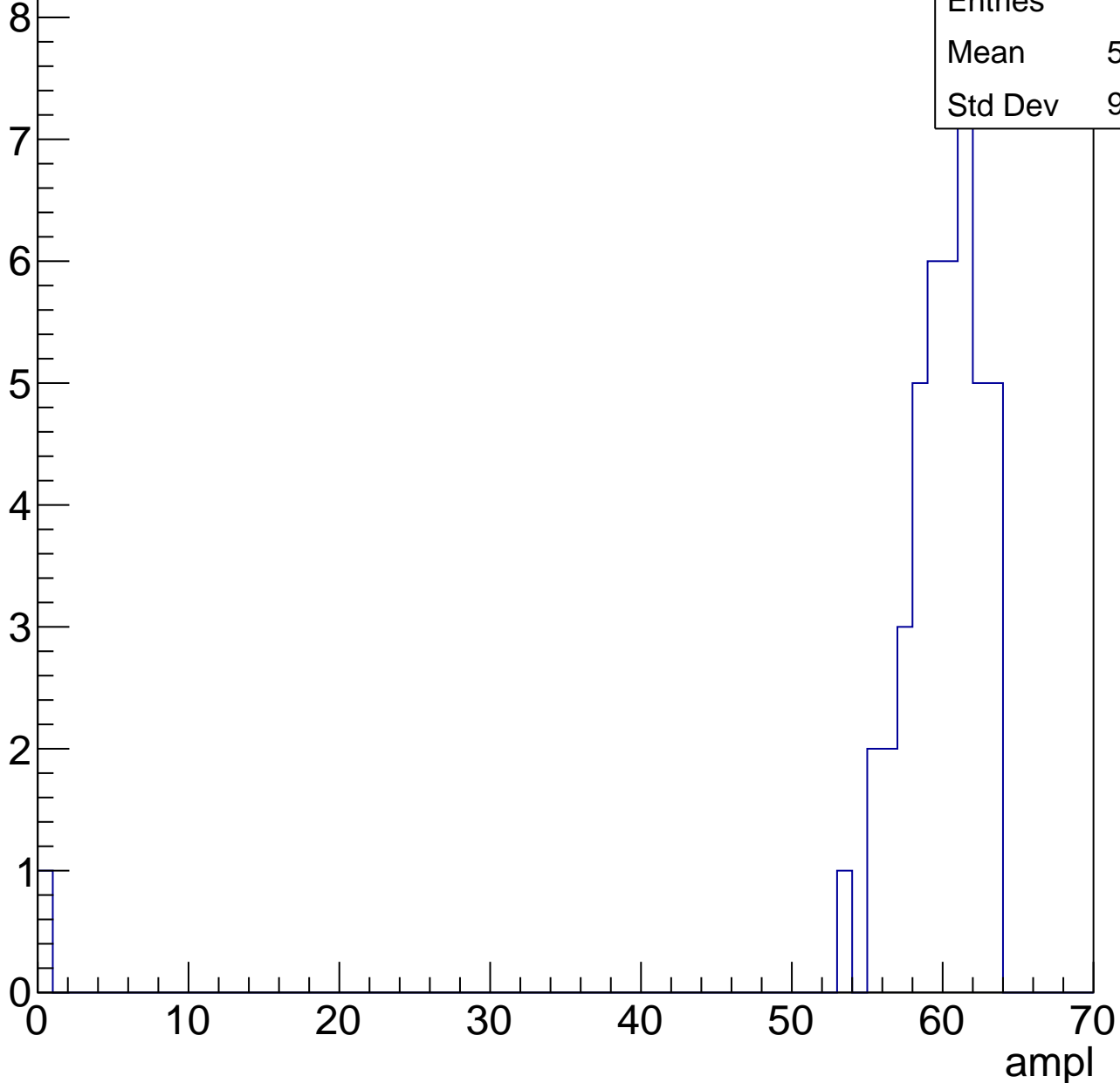


B1L103S, U22-ch106, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	44
Mean	58.25
Std Dev	9.198

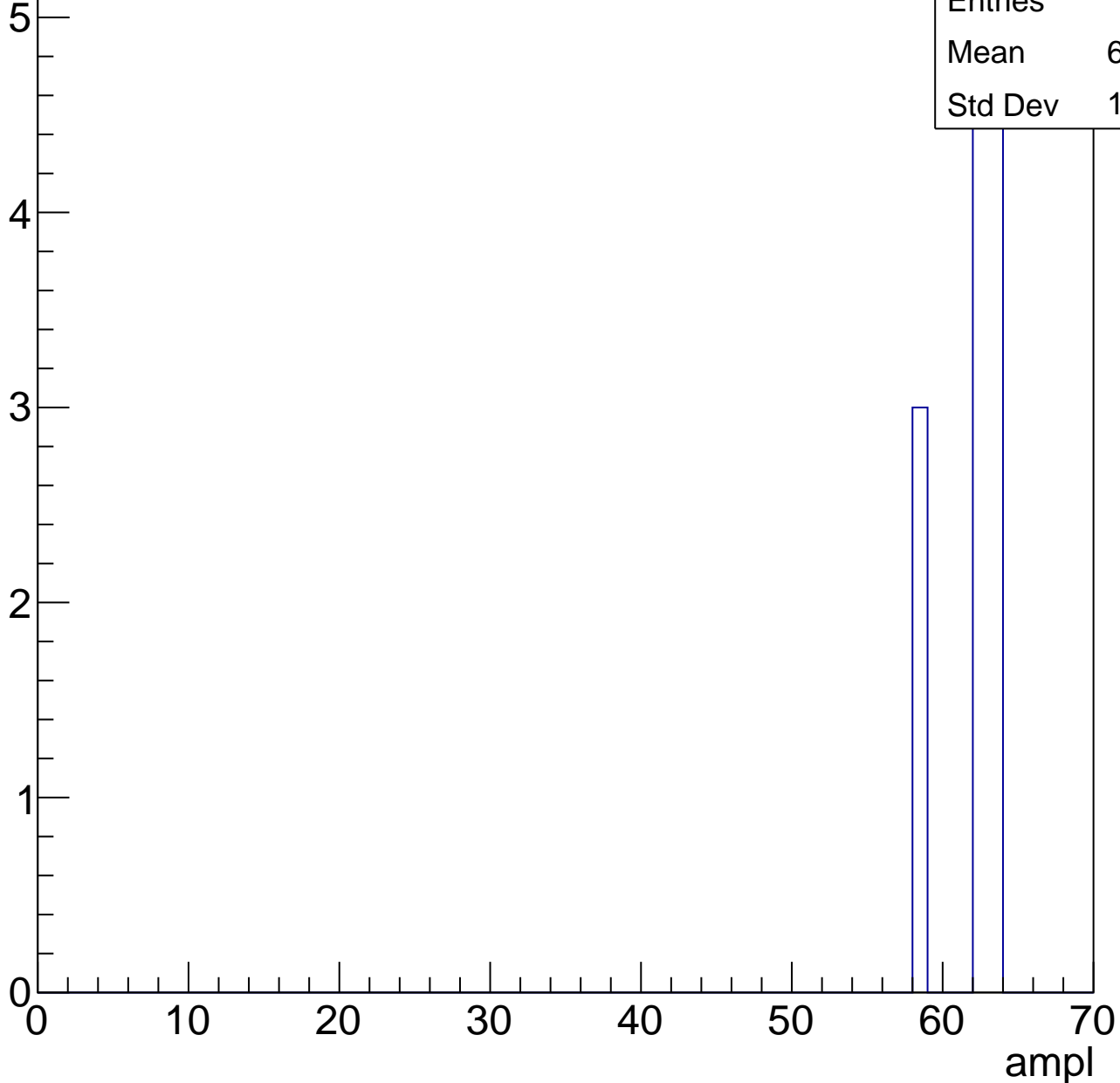


B1L103S, U22-ch106, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	13
Mean	61.46
Std Dev	1.946



B1L103S, U22-ch106, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch107, adc0

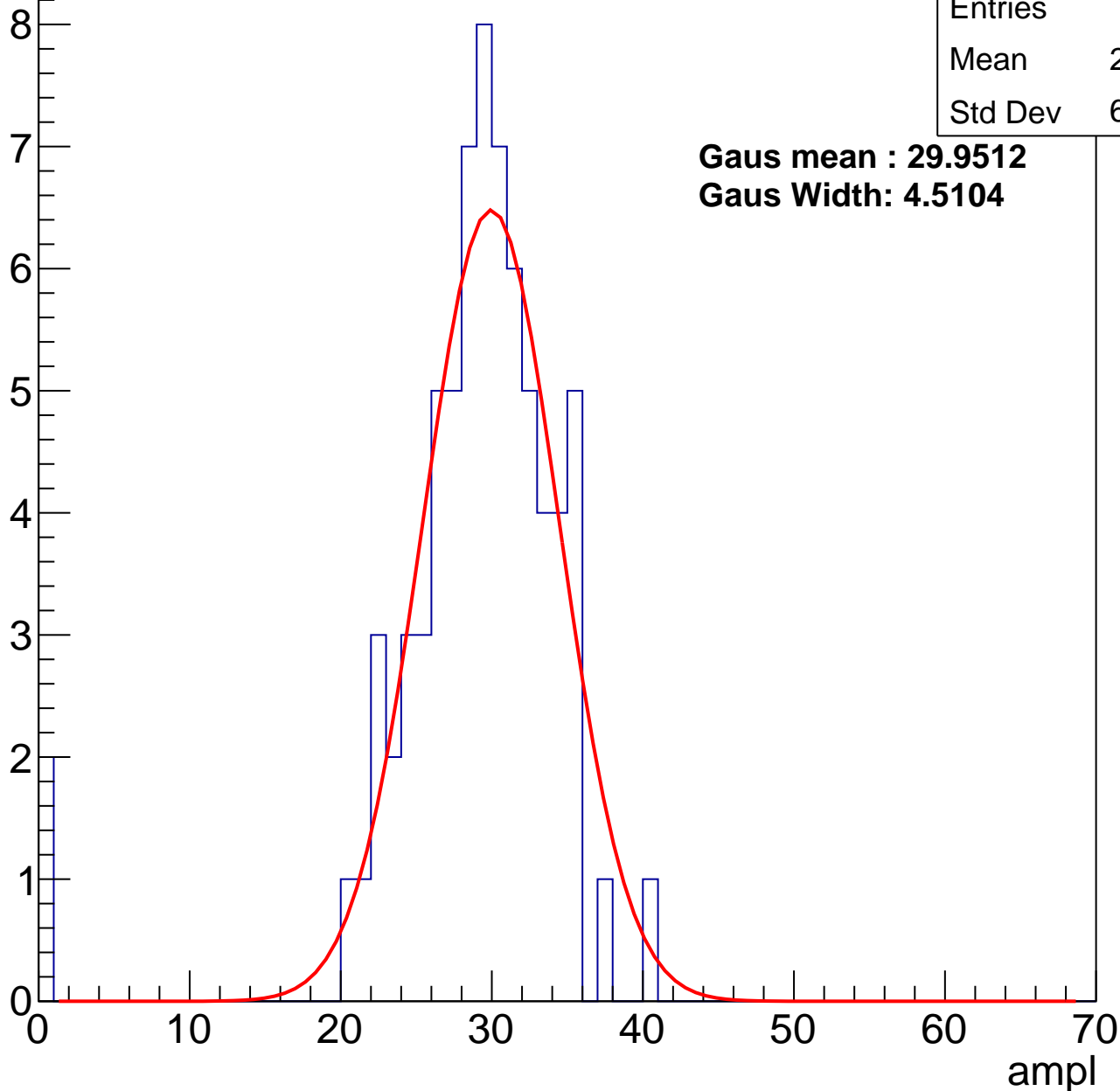
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	28.34
Std Dev	6.209

Gaus mean : 29.9512

Gaus Width: 4.5104



B1L103S, U22-ch107, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entries	60
Mean	35.82
Std Dev	3.631

Gaus mean : 36.1090

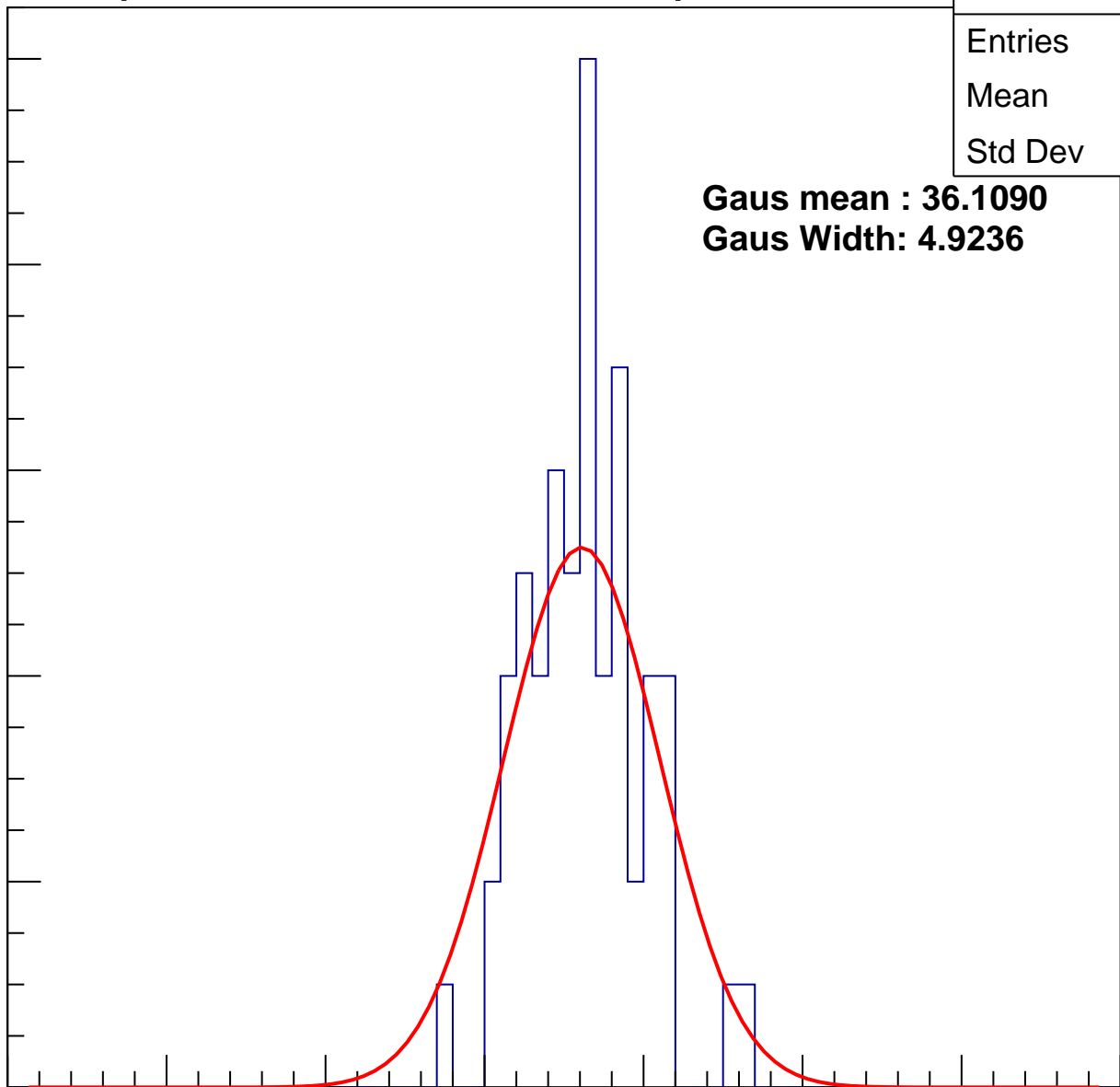
Gaus Width: 4.9236

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch107, adc2

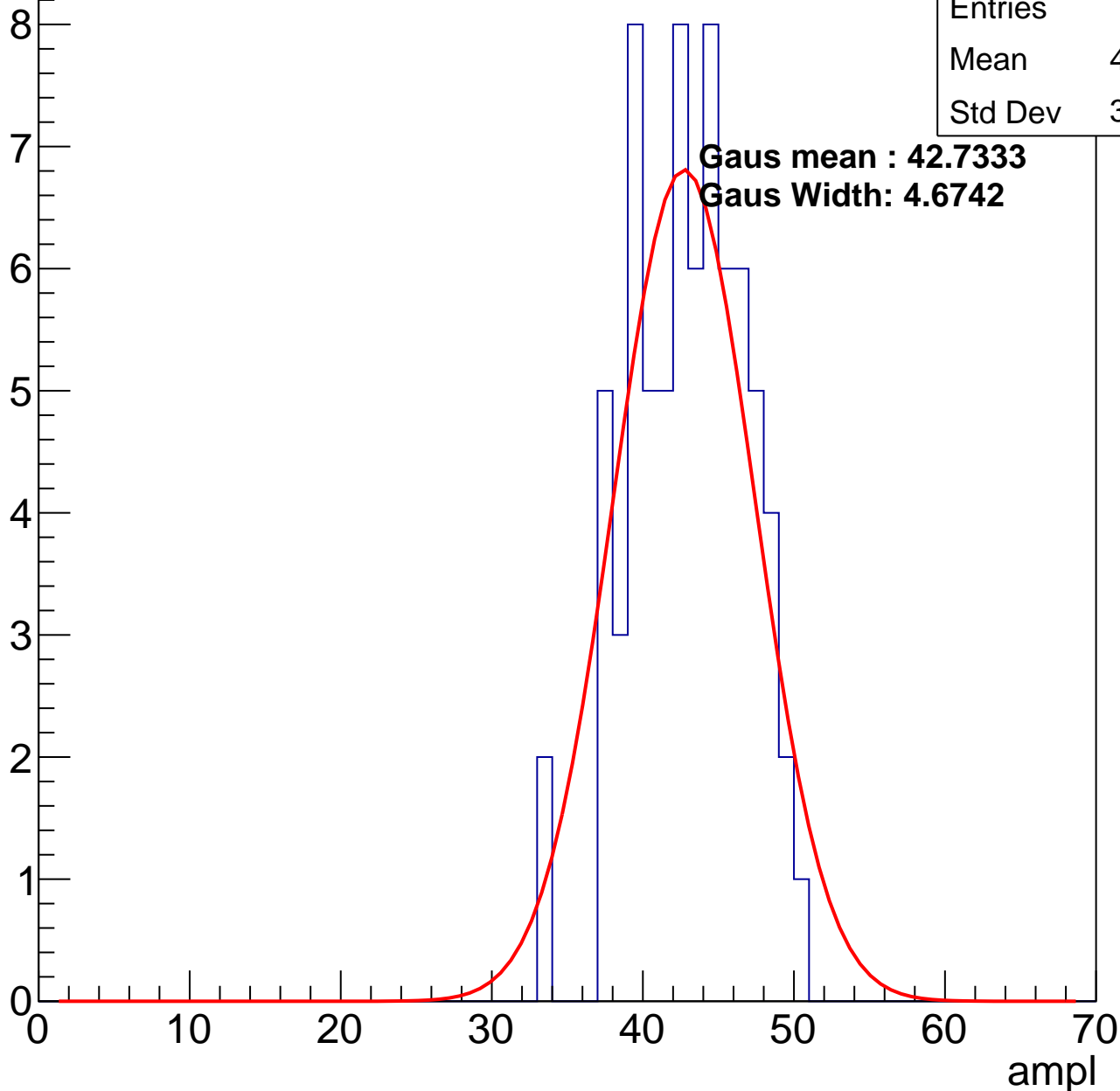
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	42.55
Std Dev	3.728

Gaus mean : 42.7333

Gaus Width: 4.6742

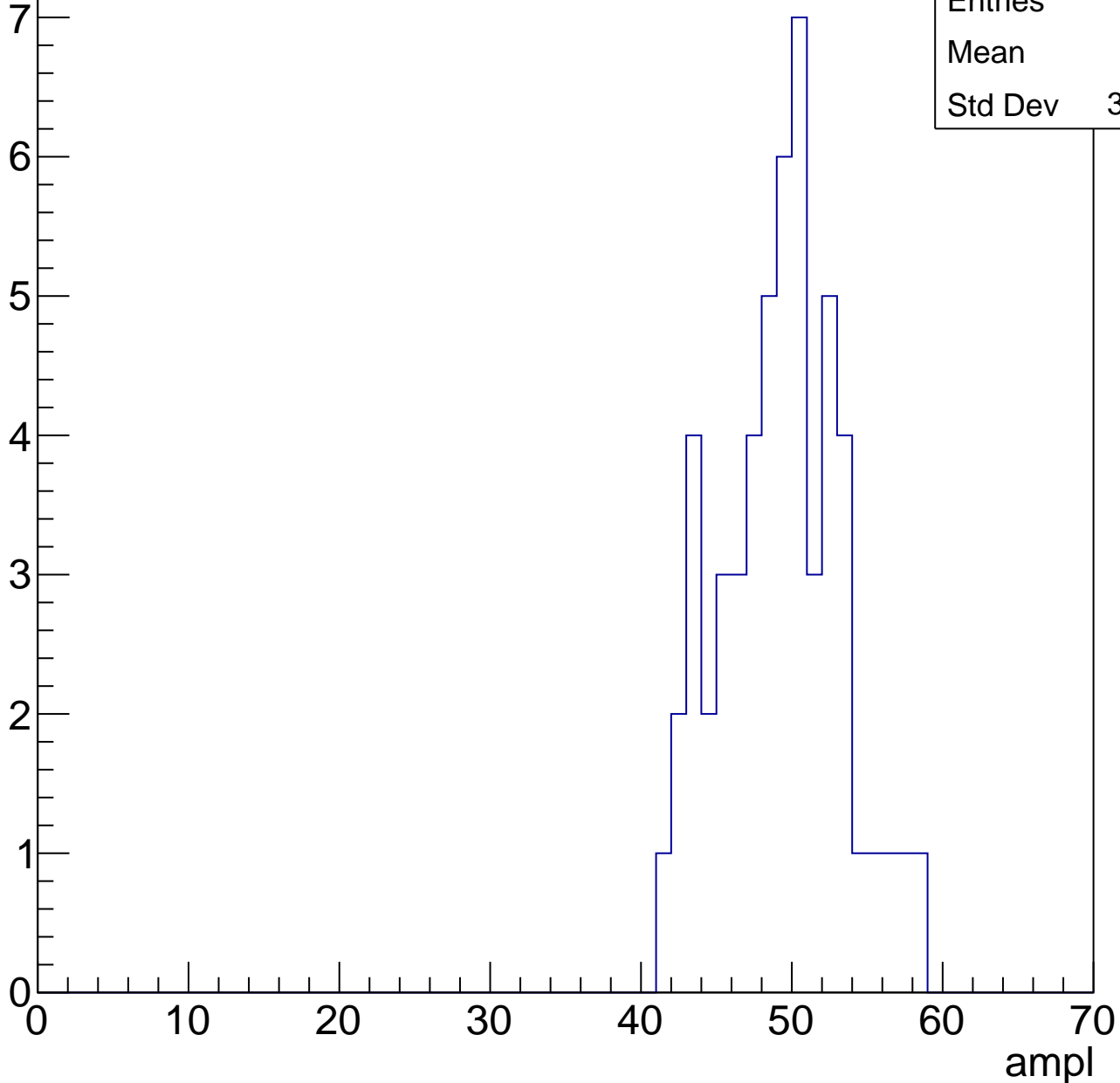


B1L103S, U22-ch107, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

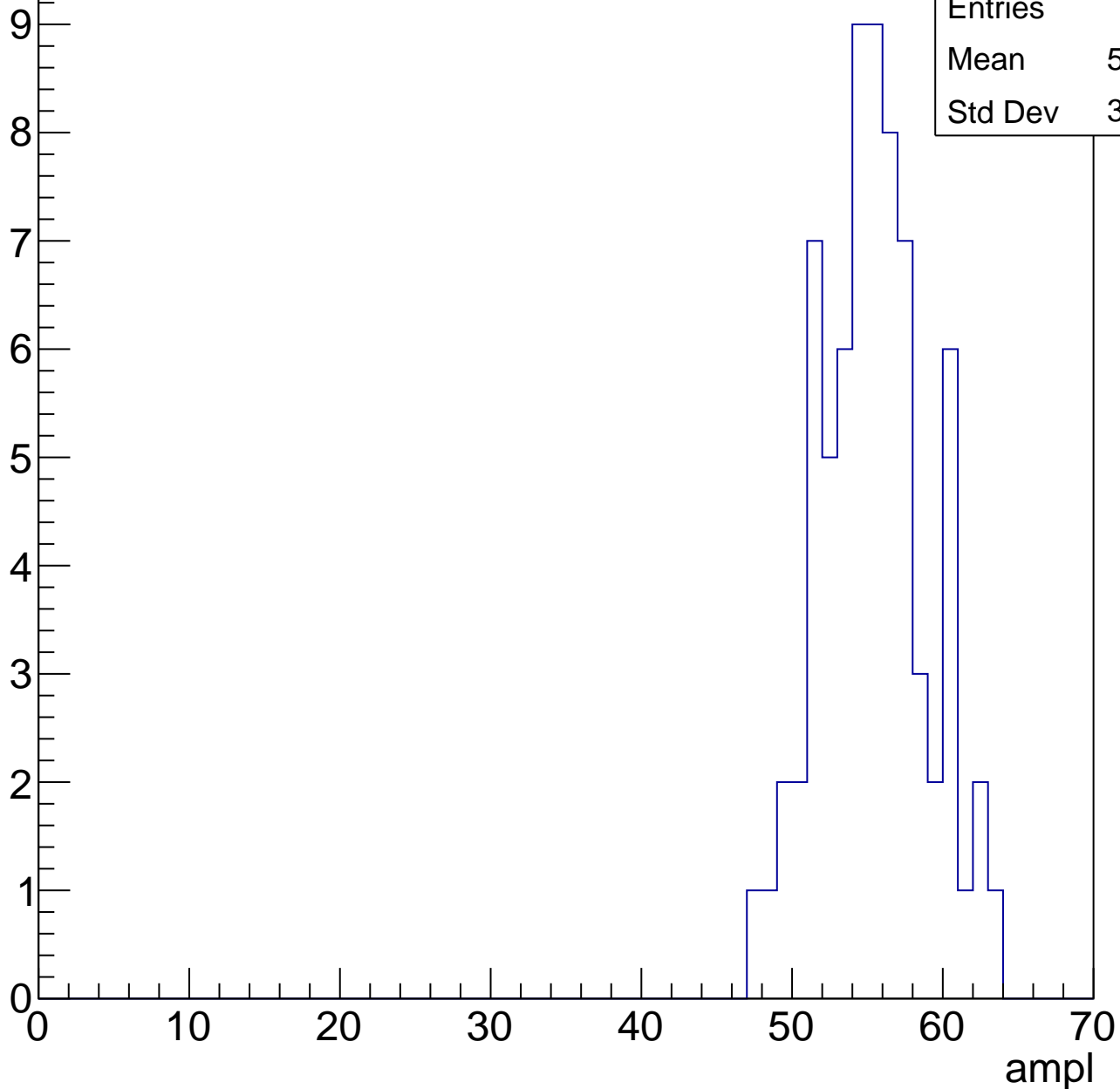
Entries	54
Mean	48.8
Std Dev	3.927



B1L103S, U22-ch107, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

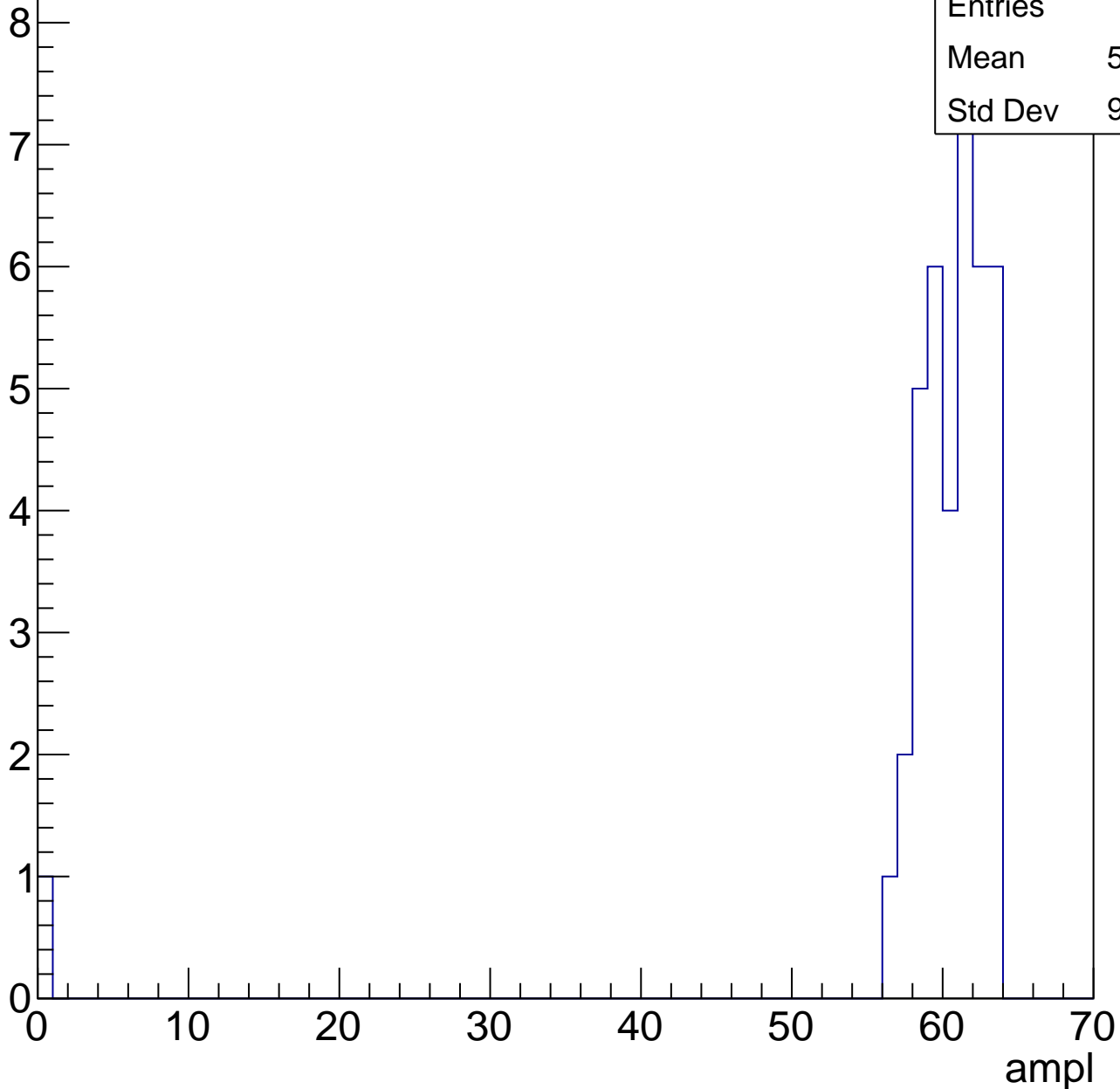


B1L103S, U22-ch107, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

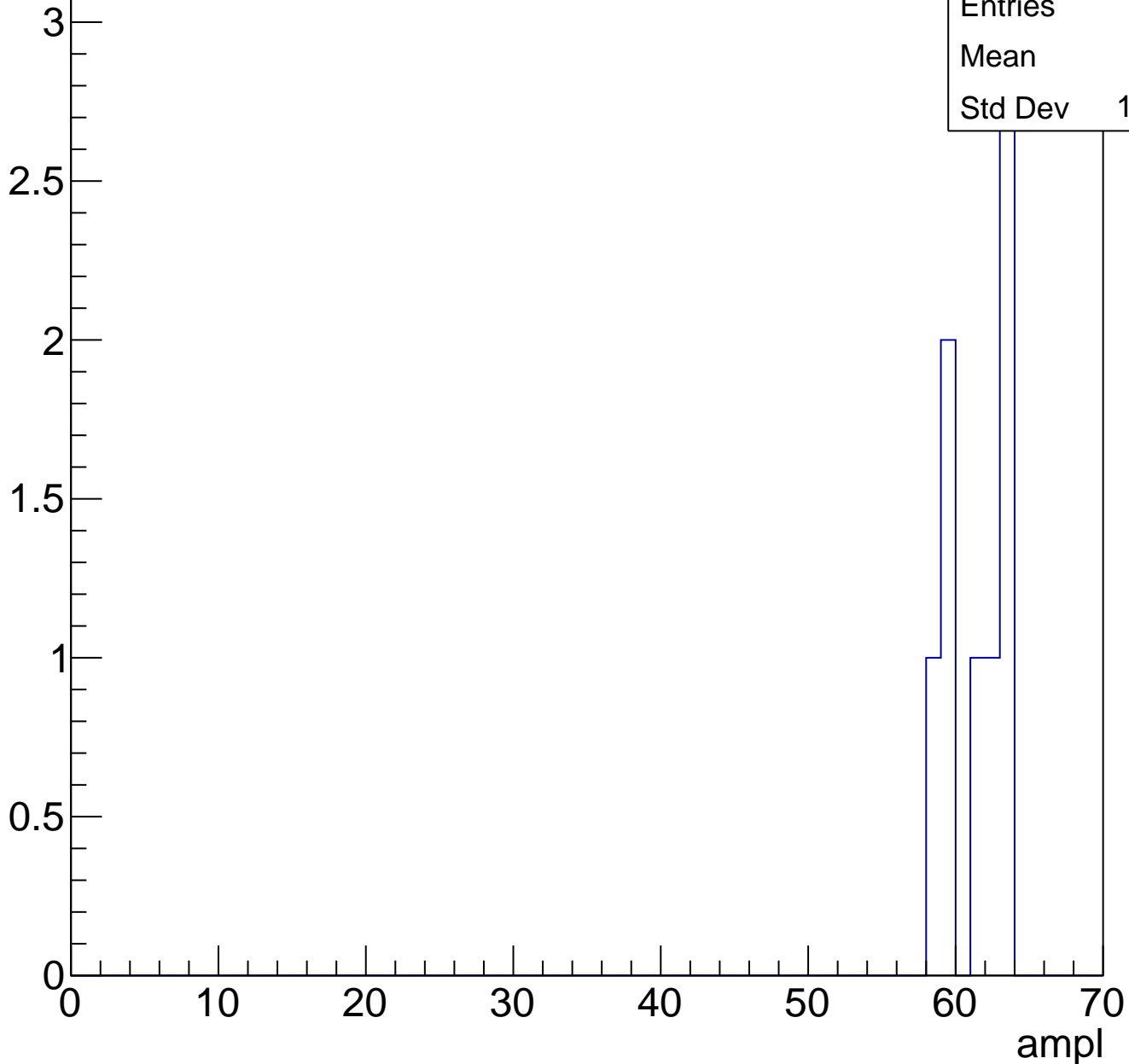
Entries	39
Mean	58.77
Std Dev	9.723



B1L103S, U22-ch107, adc6

calib_packv5_042523_0143.root, FC#7, port C2

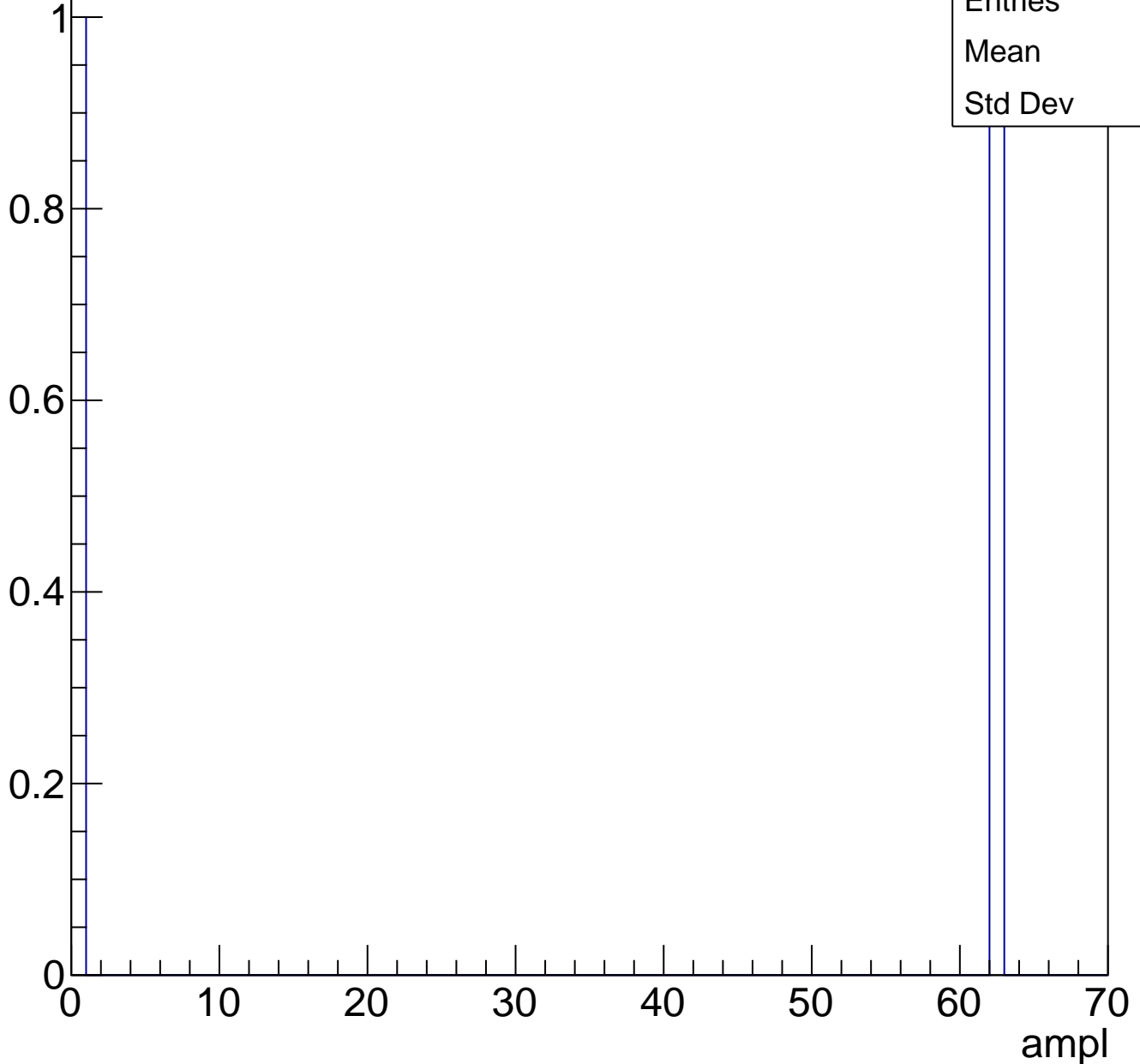
Entry



B1L103S, U22-ch107, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch108, adc0

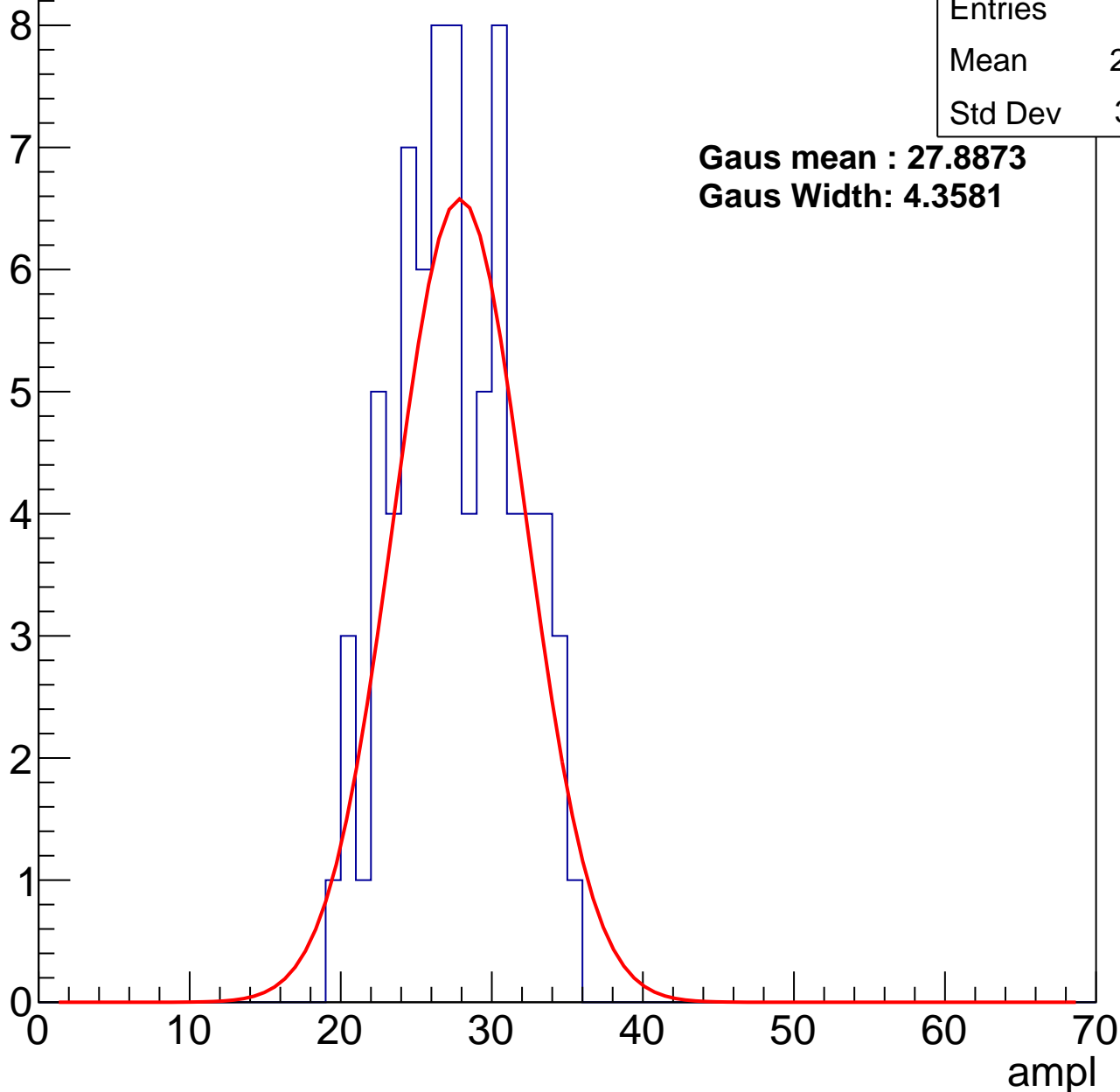
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	76
Mean	27.13
Std Dev	3.881

Gaus mean : 27.8873

Gaus Width: 4.3581



B1L103S, U22-ch108, adc1

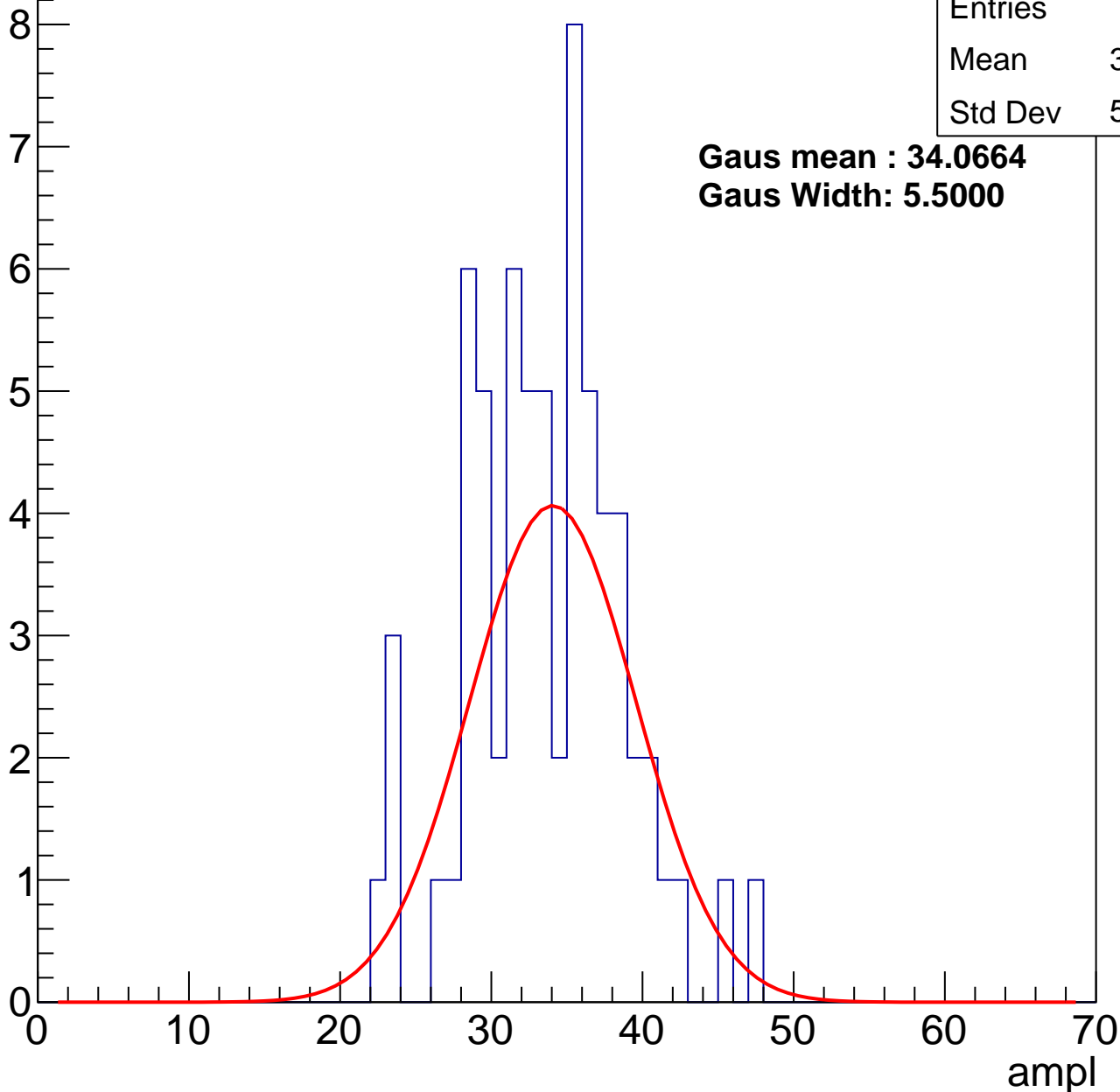
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	33.17
Std Dev	5.044

Gaus mean : 34.0664

Gaus Width: 5.5000



B1L103S, U22-ch108, adc2

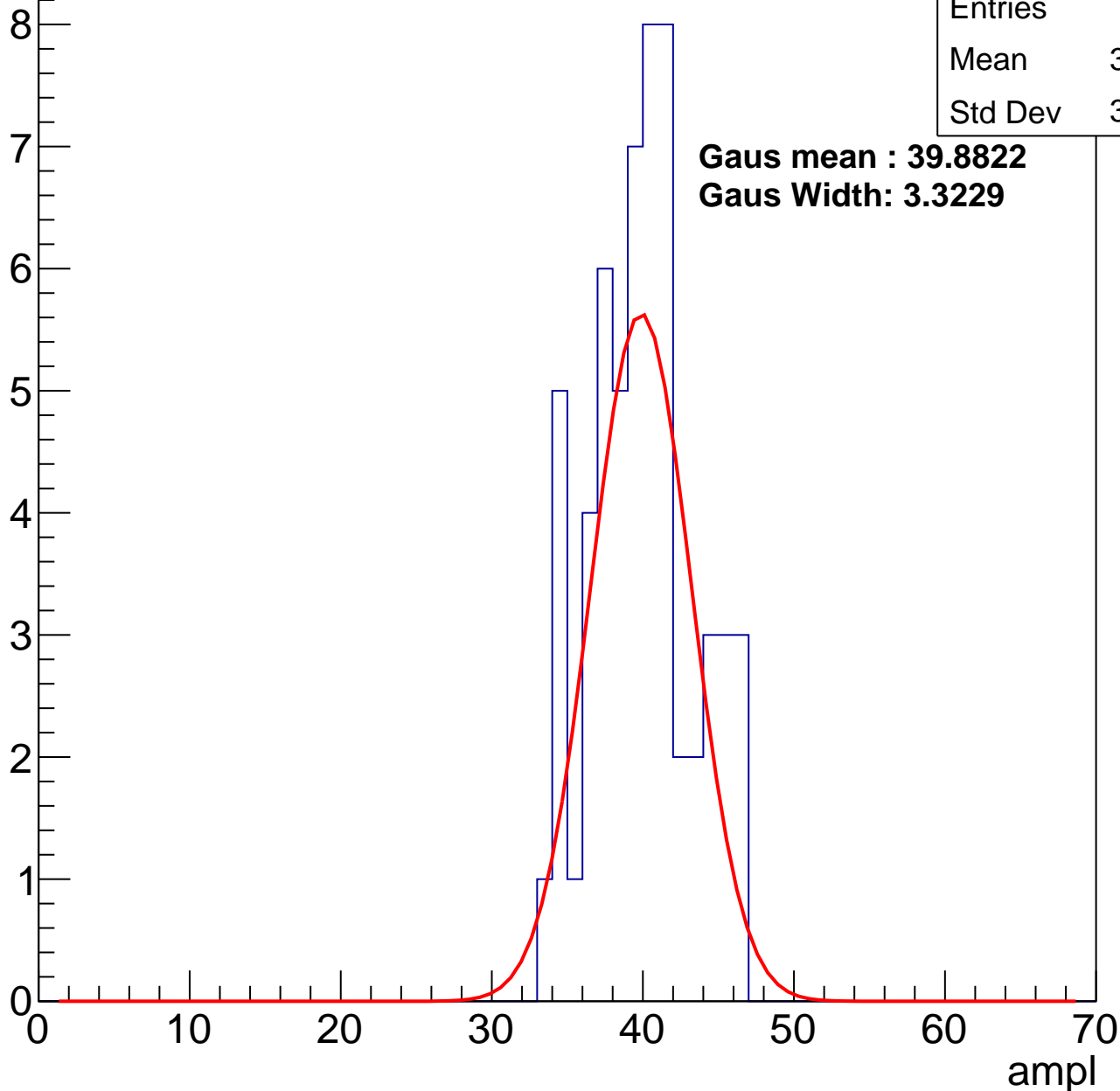
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	39.48
Std Dev	3.344

Gaus mean : 39.8822

Gaus Width: 3.3229

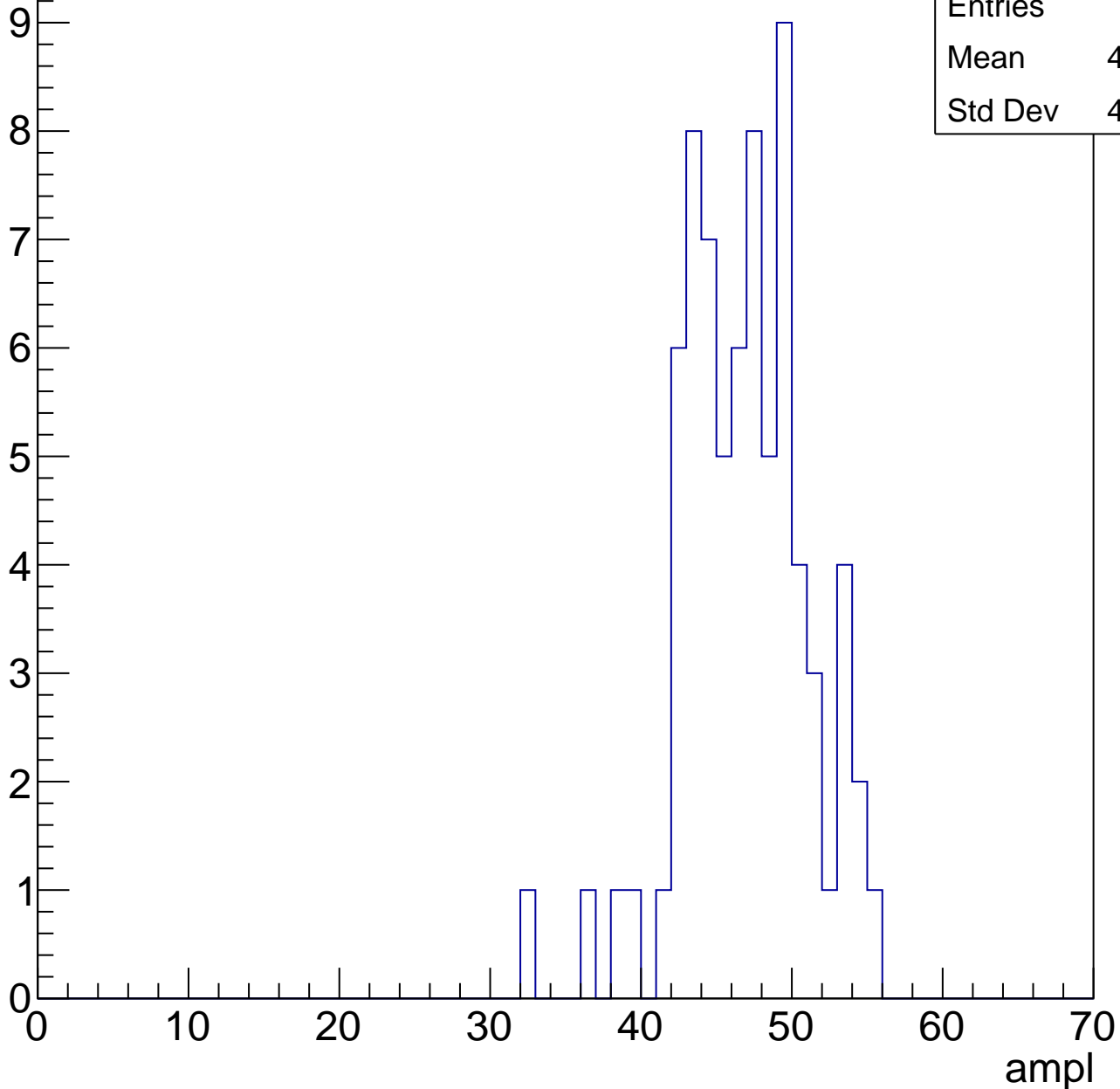


B1L103S, U22-ch108, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	46.32
Std Dev	4.217

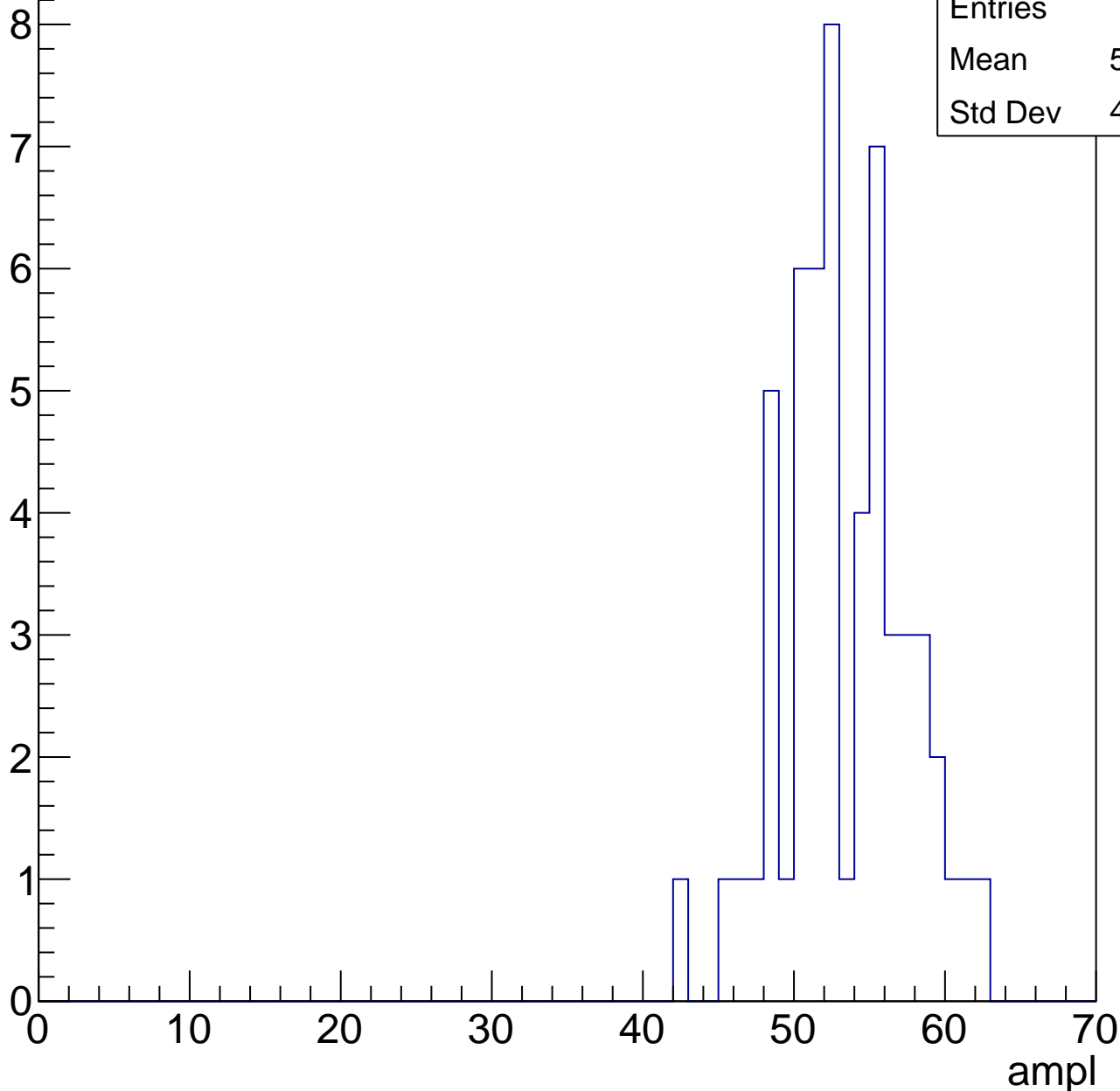


B1L103S, U22-ch108, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	52.84
Std Dev	4.105

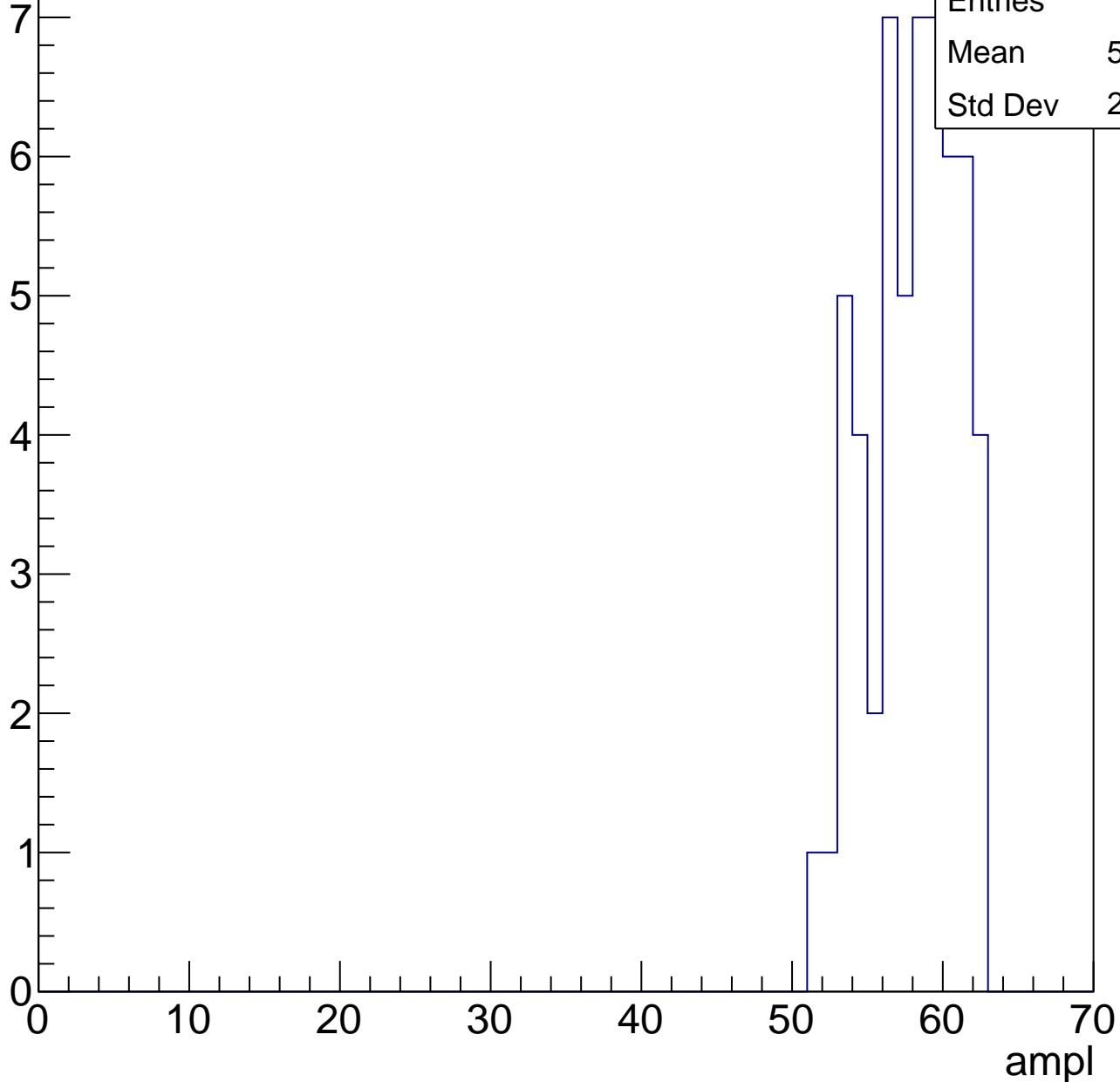


B1L103S, U22-ch108, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	57.53
Std Dev	2.897

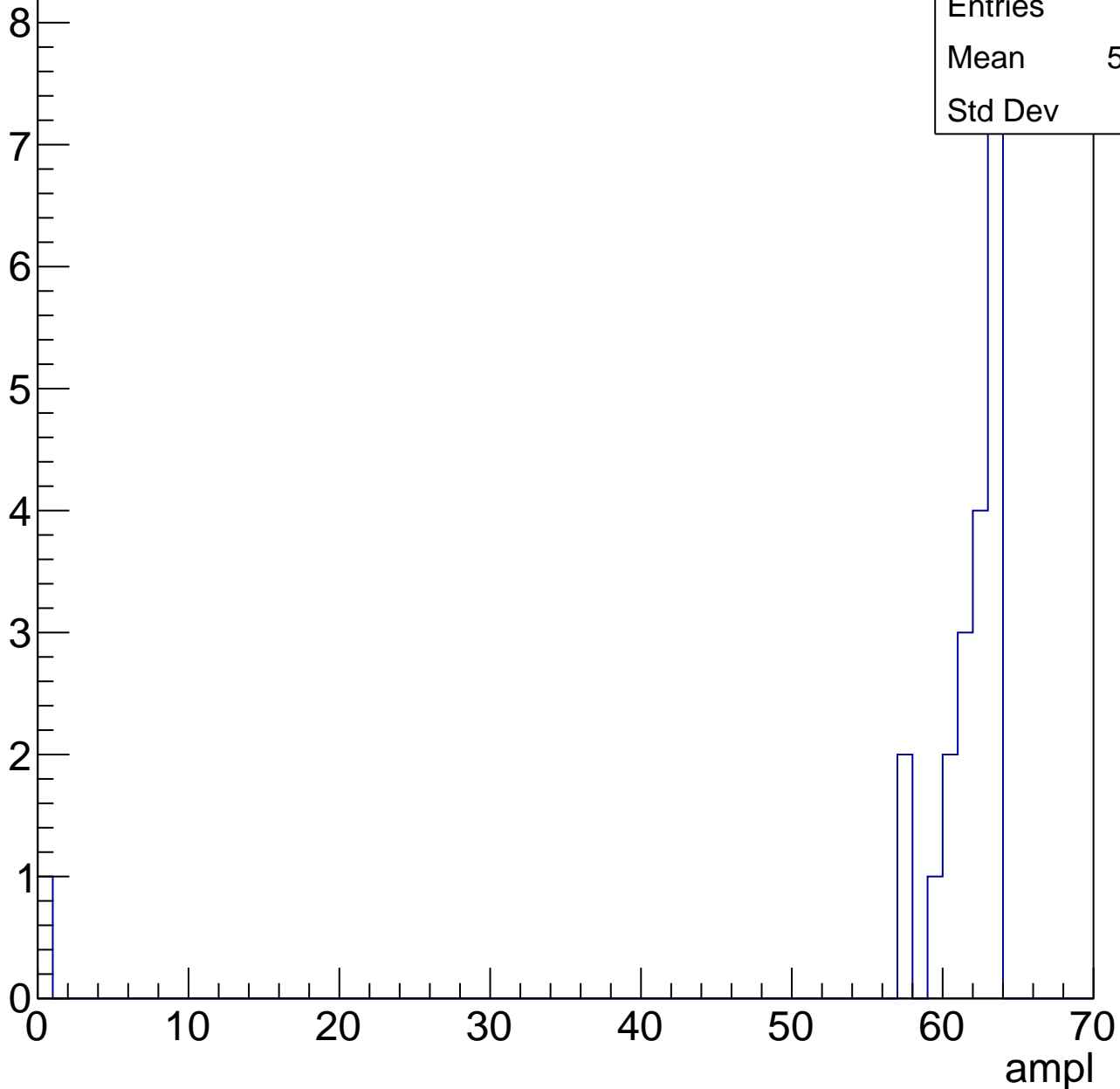


B1L103S, U22-ch108, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

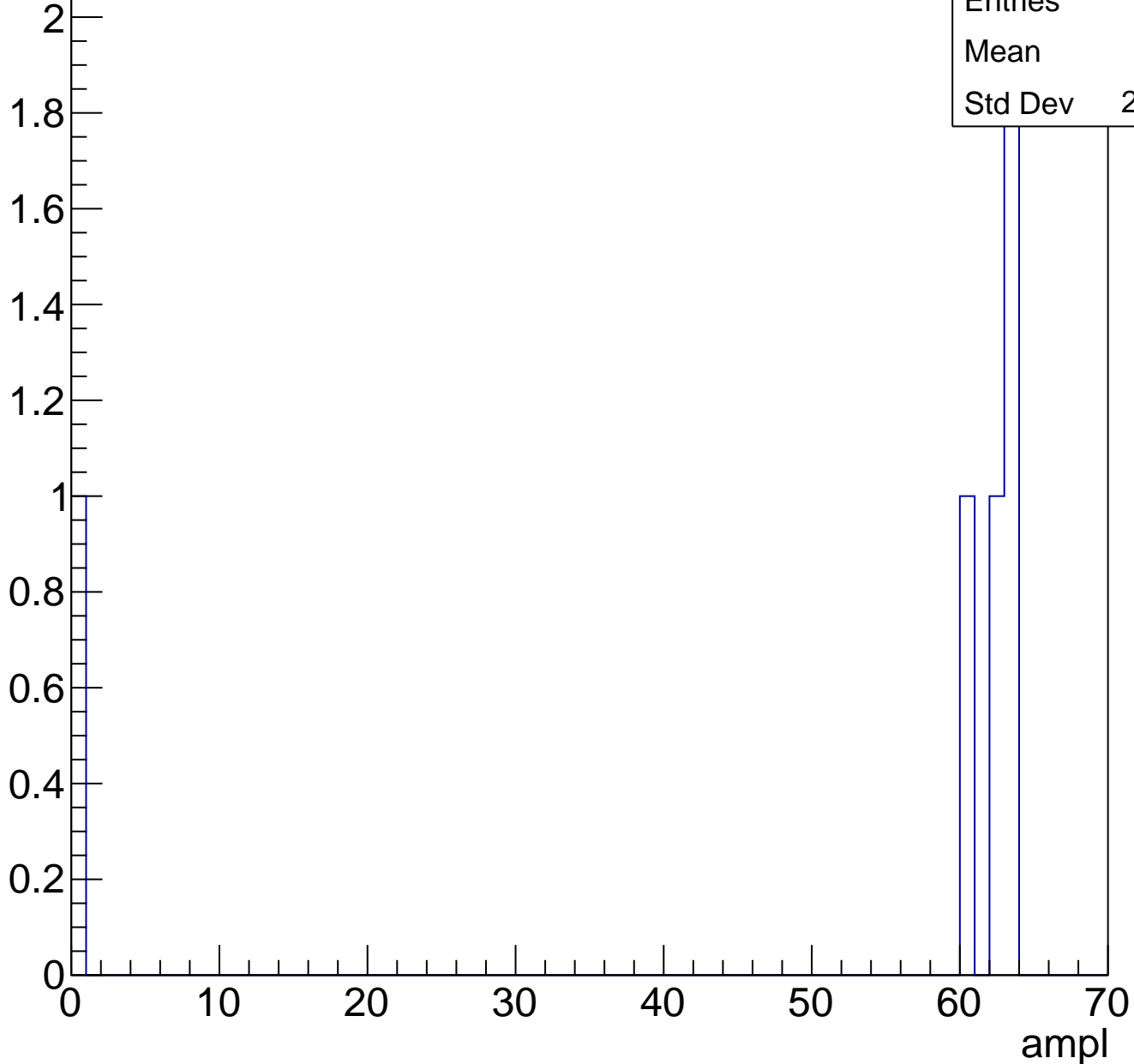
Entries	21
Mean	58.48
Std Dev	13.2



B1L103S, U22-ch108, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch109, adc0

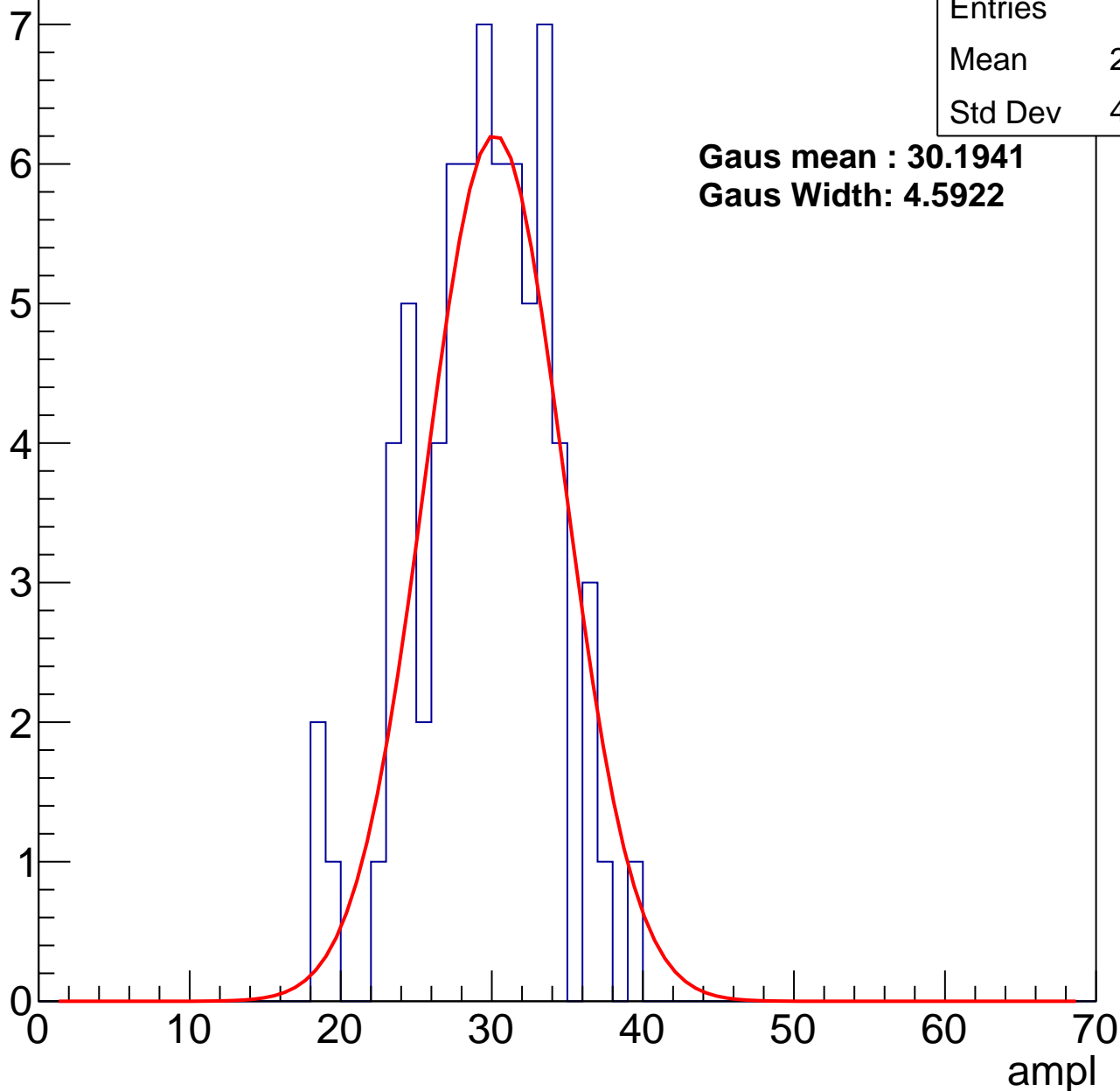
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	28.92
Std Dev	4.369

Gaus mean : 30.1941

Gaus Width: 4.5922



B1L103S, U22-ch109, adc1

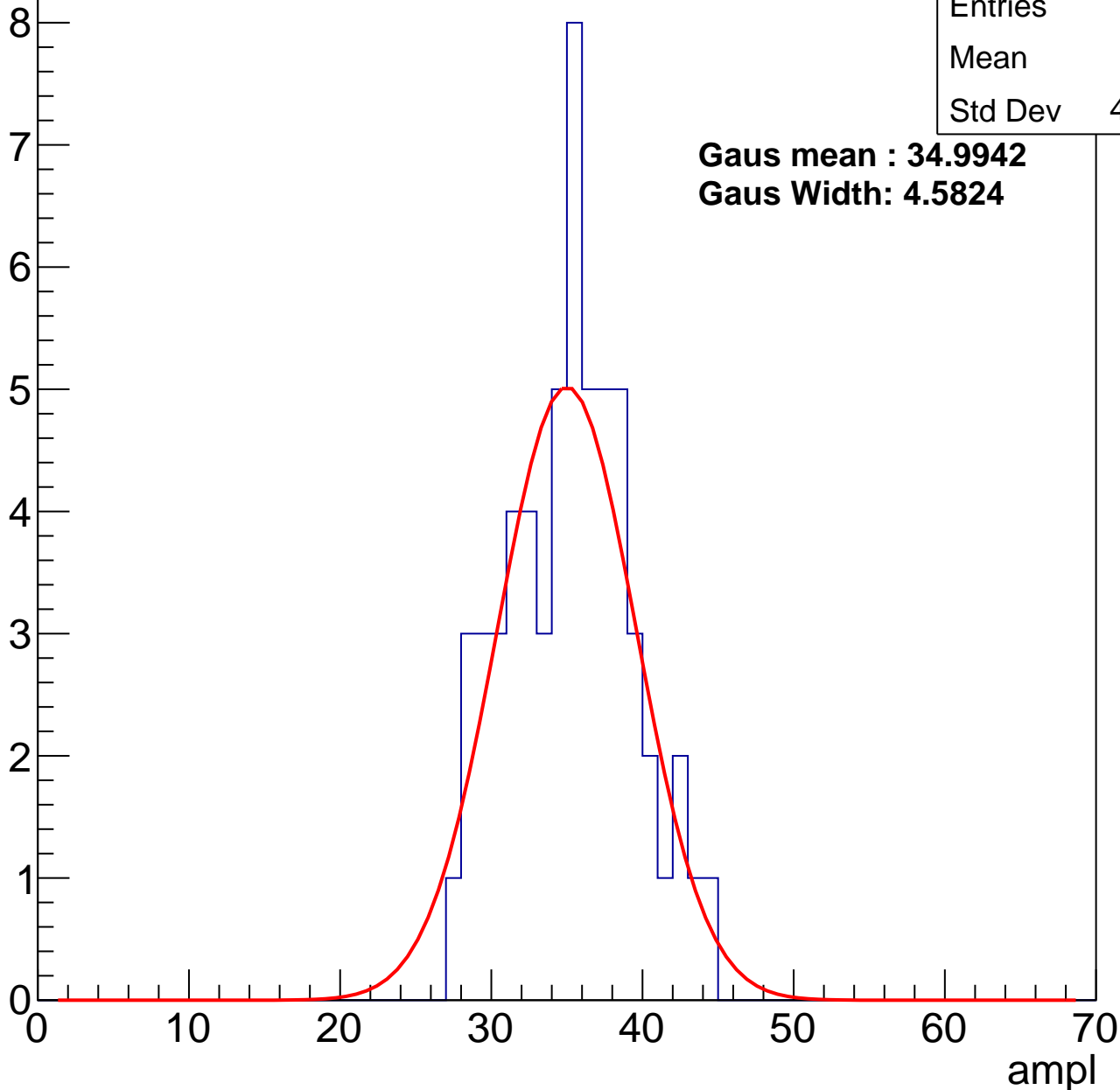
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	34.8
Std Dev	4.024

Gaus mean : 34.9942

Gaus Width: 4.5824



B1L103S, U22-ch109, adc2

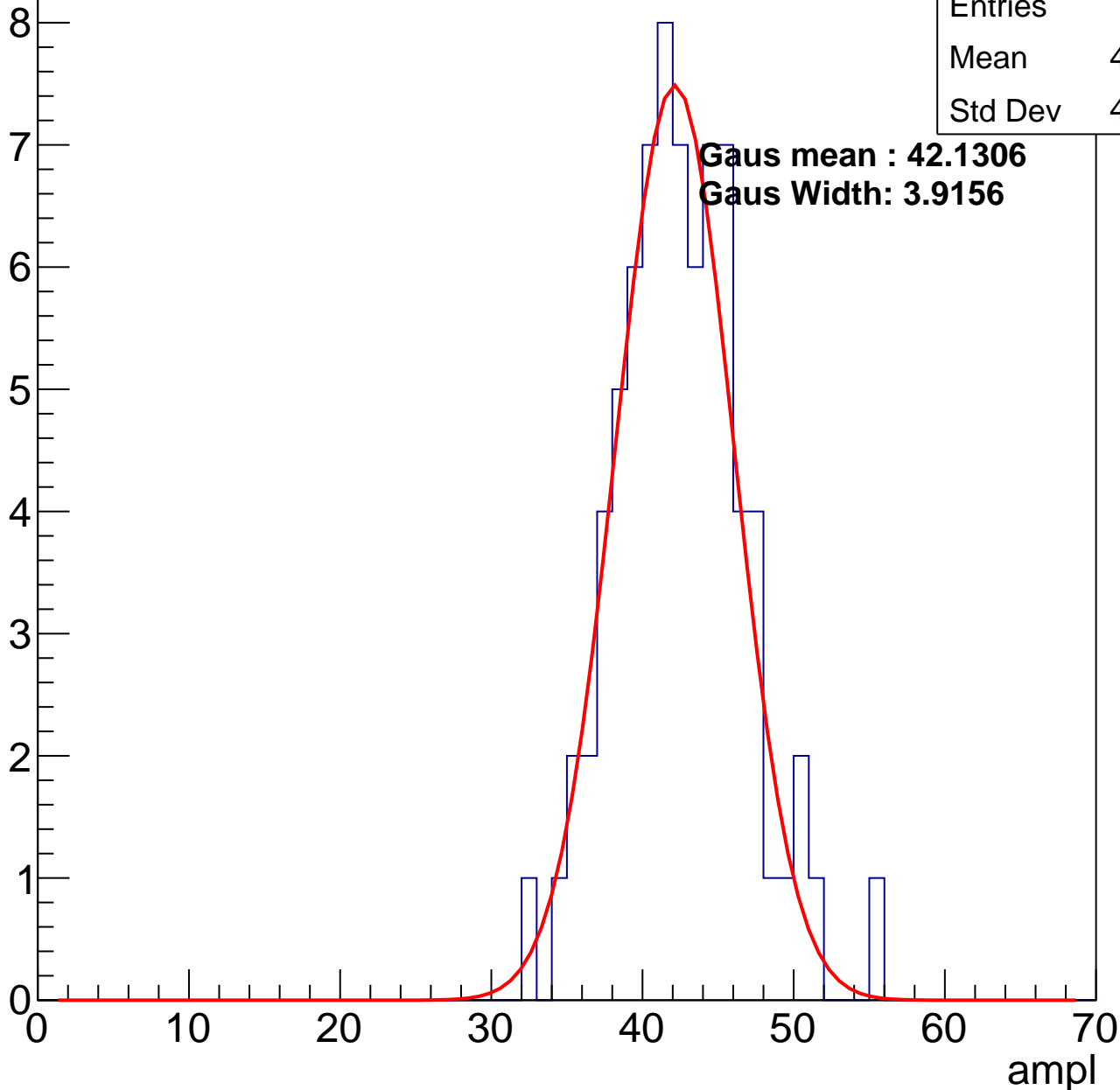
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	42.05
Std Dev	4.153

Gaus mean : 42.1306

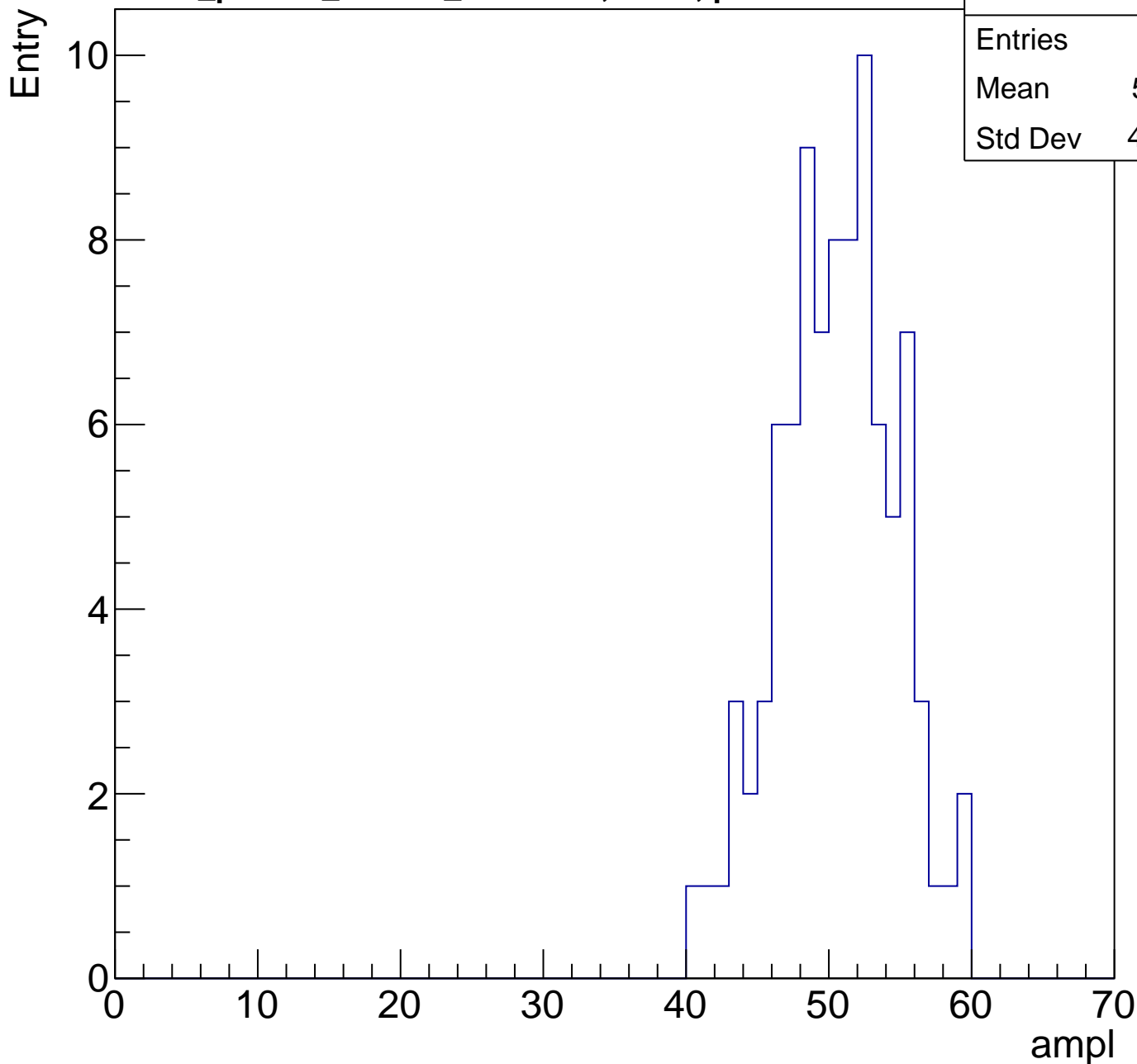
Gaus Width: 3.9156



B1L103S, U22-ch109, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entries	90
Mean	50.11
Std Dev	4.043

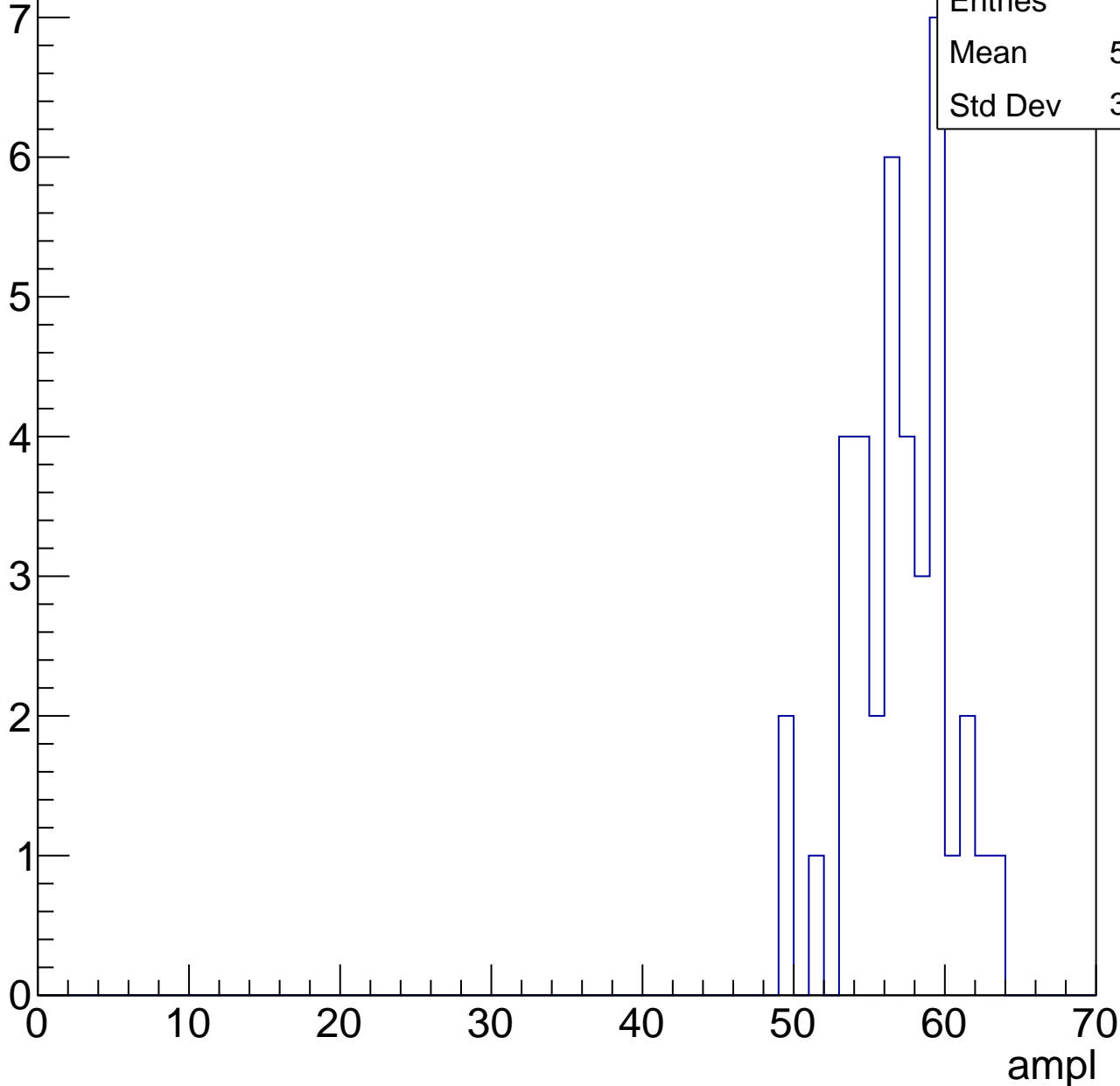


B1L103S, U22-ch109, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

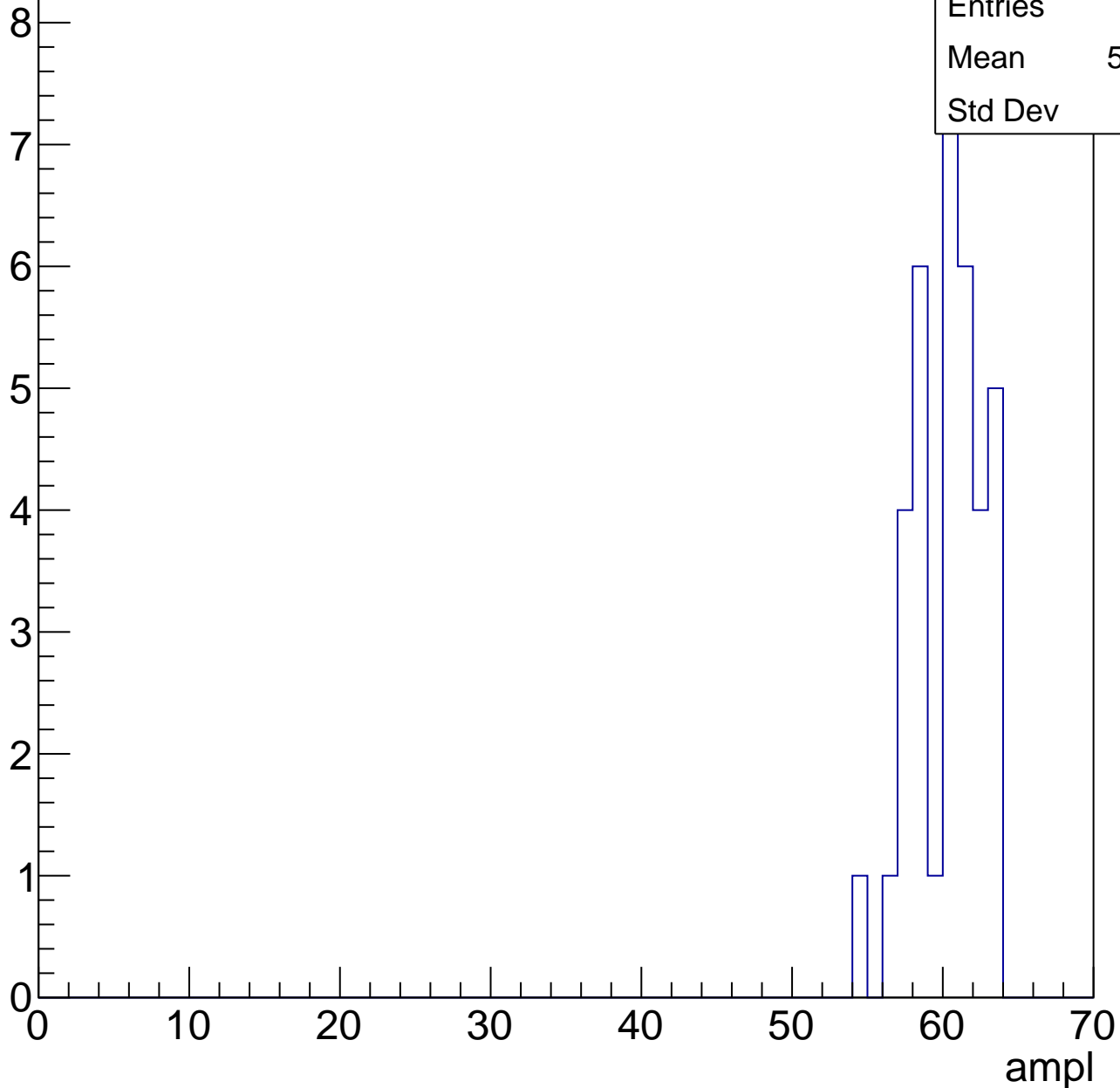
Entries	38
Mean	56.45
Std Dev	3.242



B1L103S, U22-ch109, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

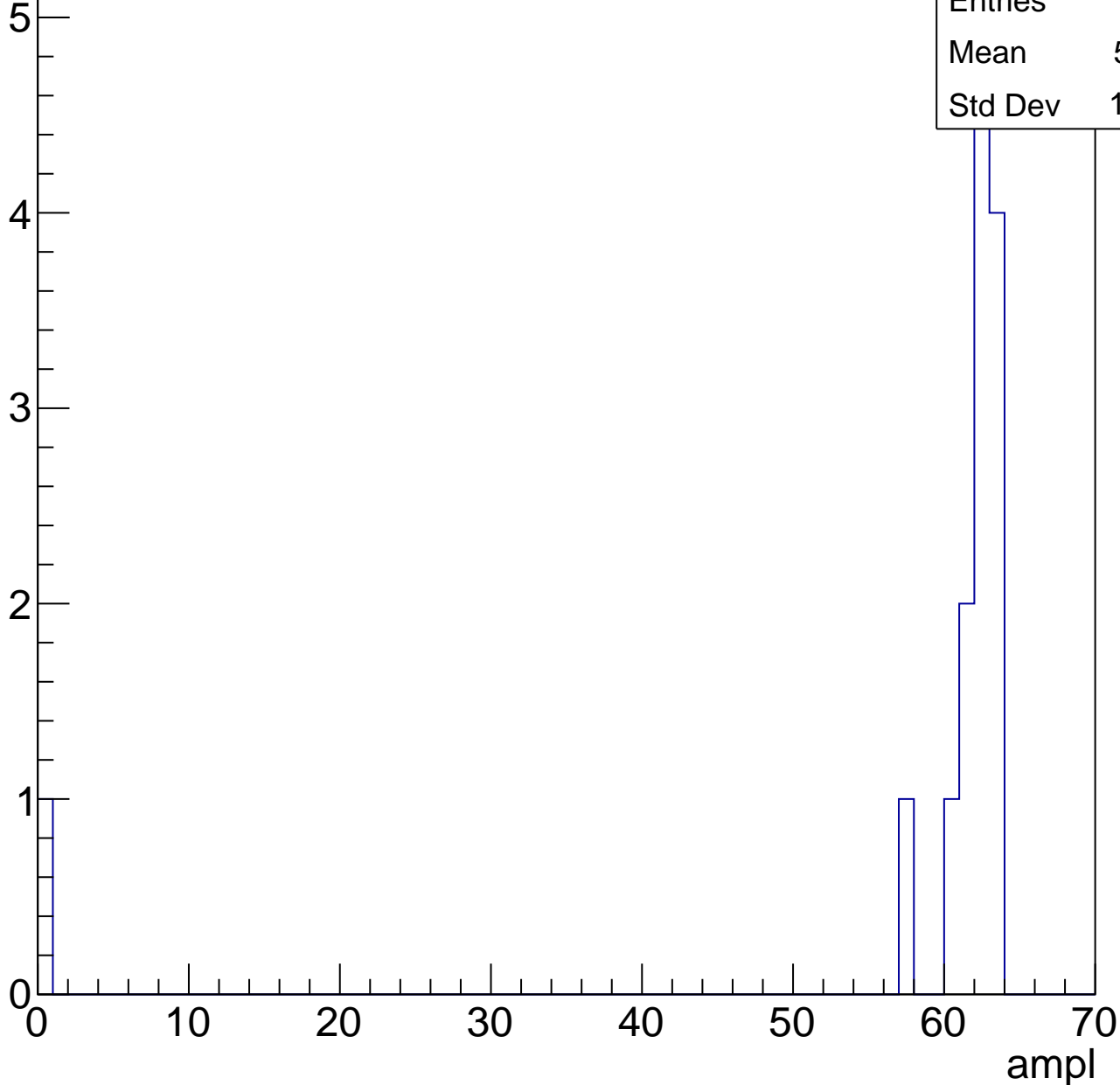


B1L103S, U22-ch109, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	14
Mean	57.21
Std Dev	15.94



B1L103S, U22-ch109, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch110, adc0

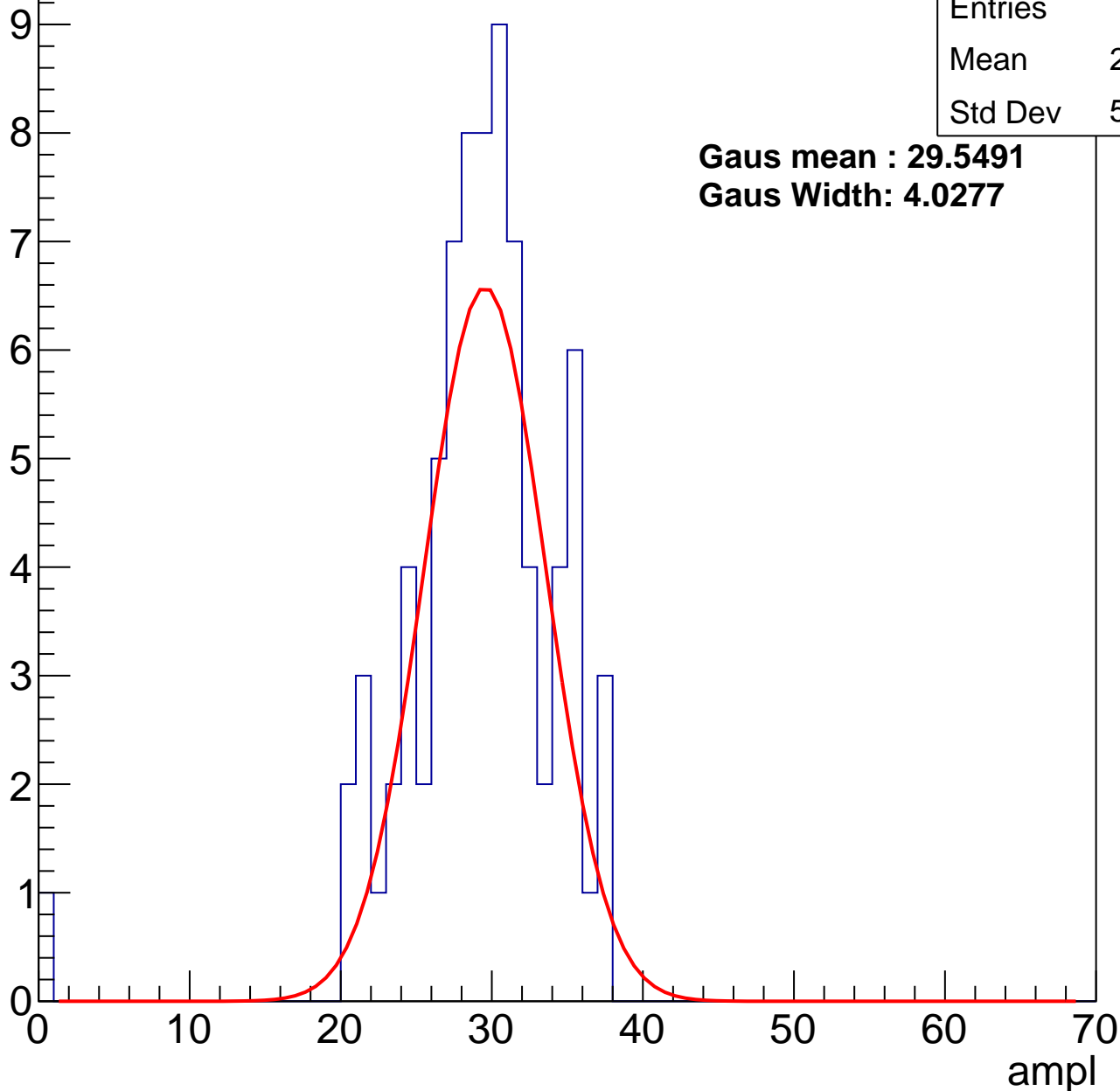
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	79
Mean	28.68
Std Dev	5.257

Gaus mean : 29.5491

Gaus Width: 4.0277



B1L103S, U22-ch110, adc1

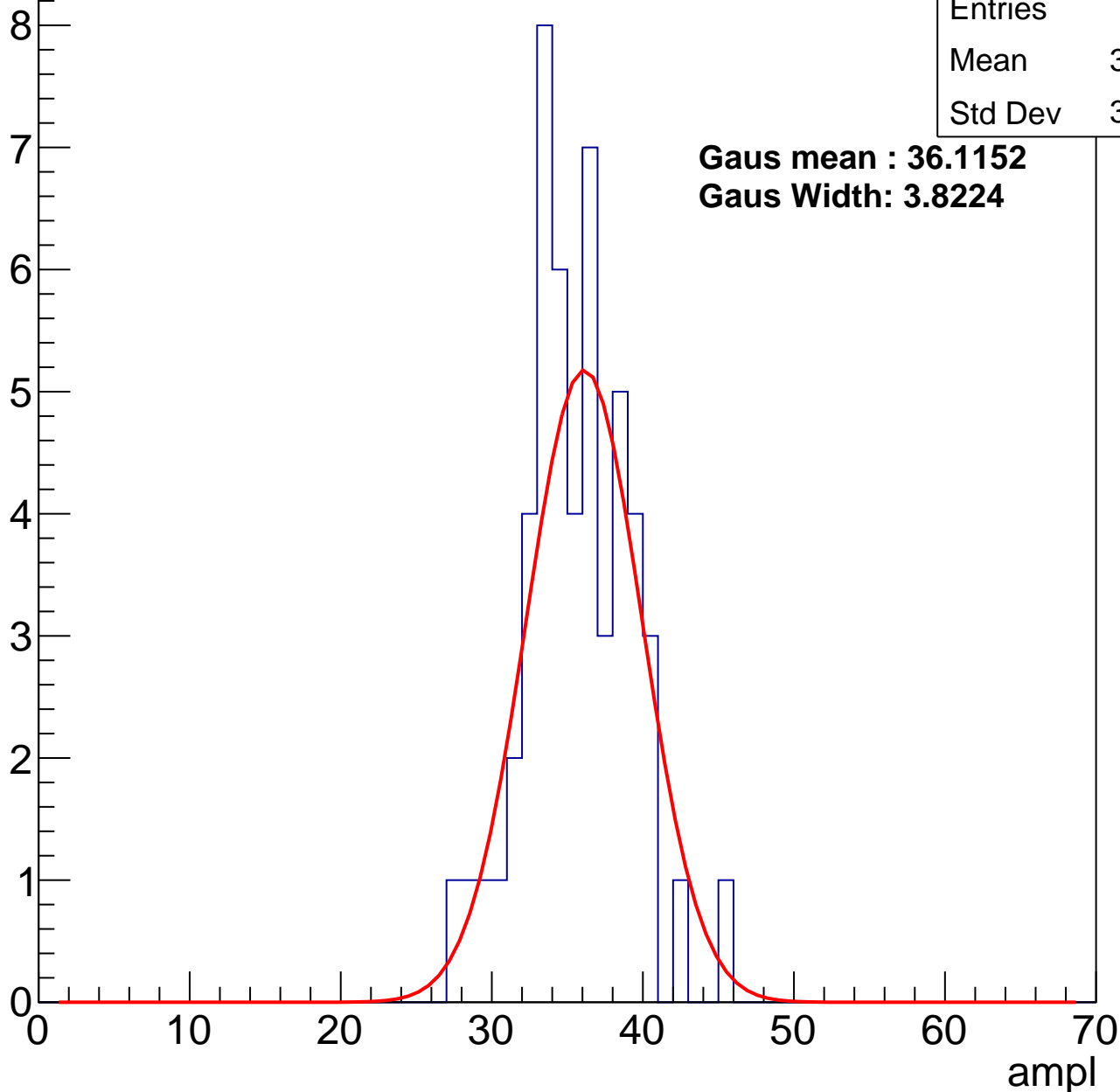
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	52
Mean	35.15
Std Dev	3.483

Gaus mean : 36.1152

Gaus Width: 3.8224



B1L103S, U22-ch110, adc2

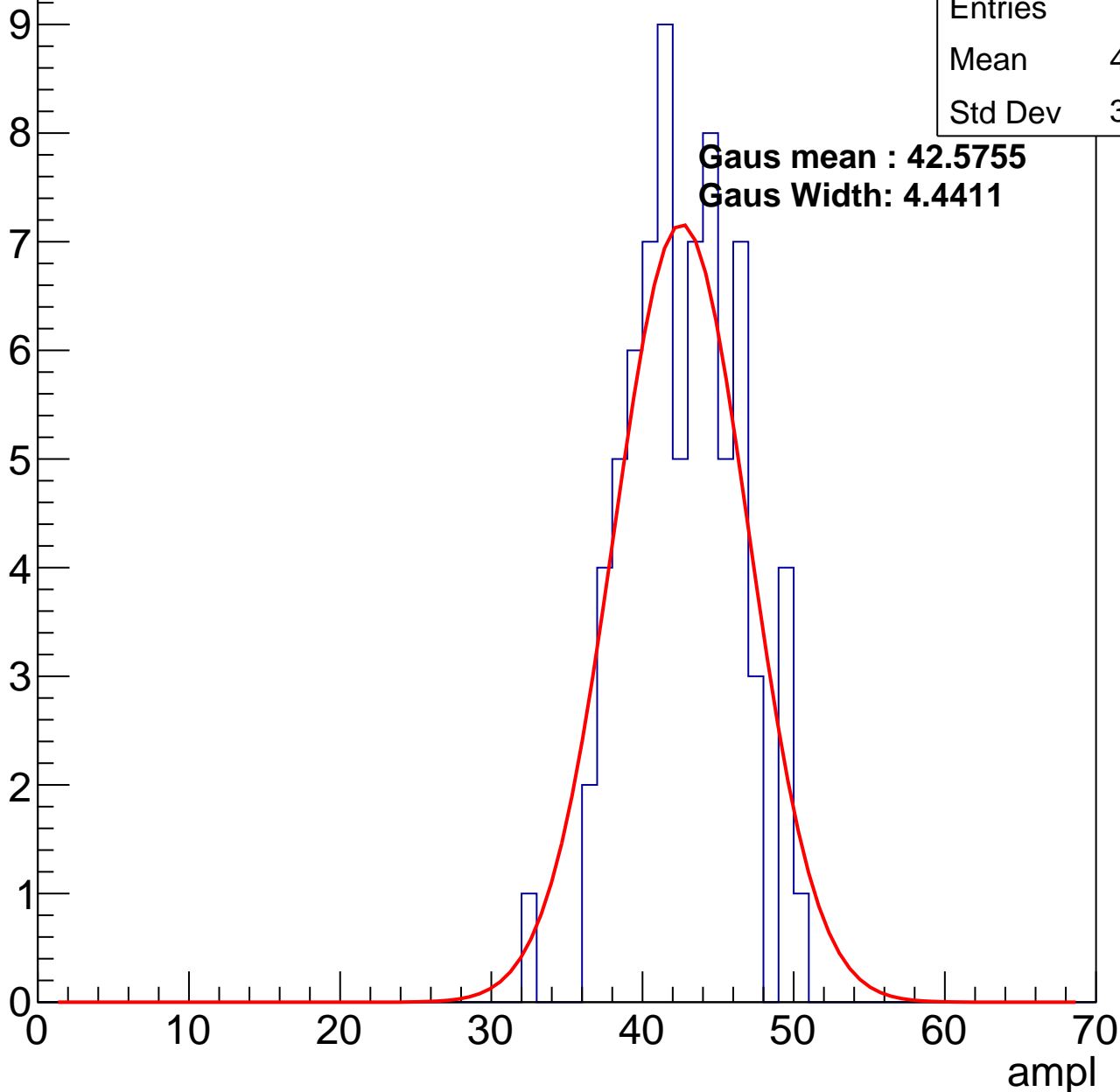
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	42.19
Std Dev	3.623

Gaus mean : 42.5755

Gaus Width: 4.4411

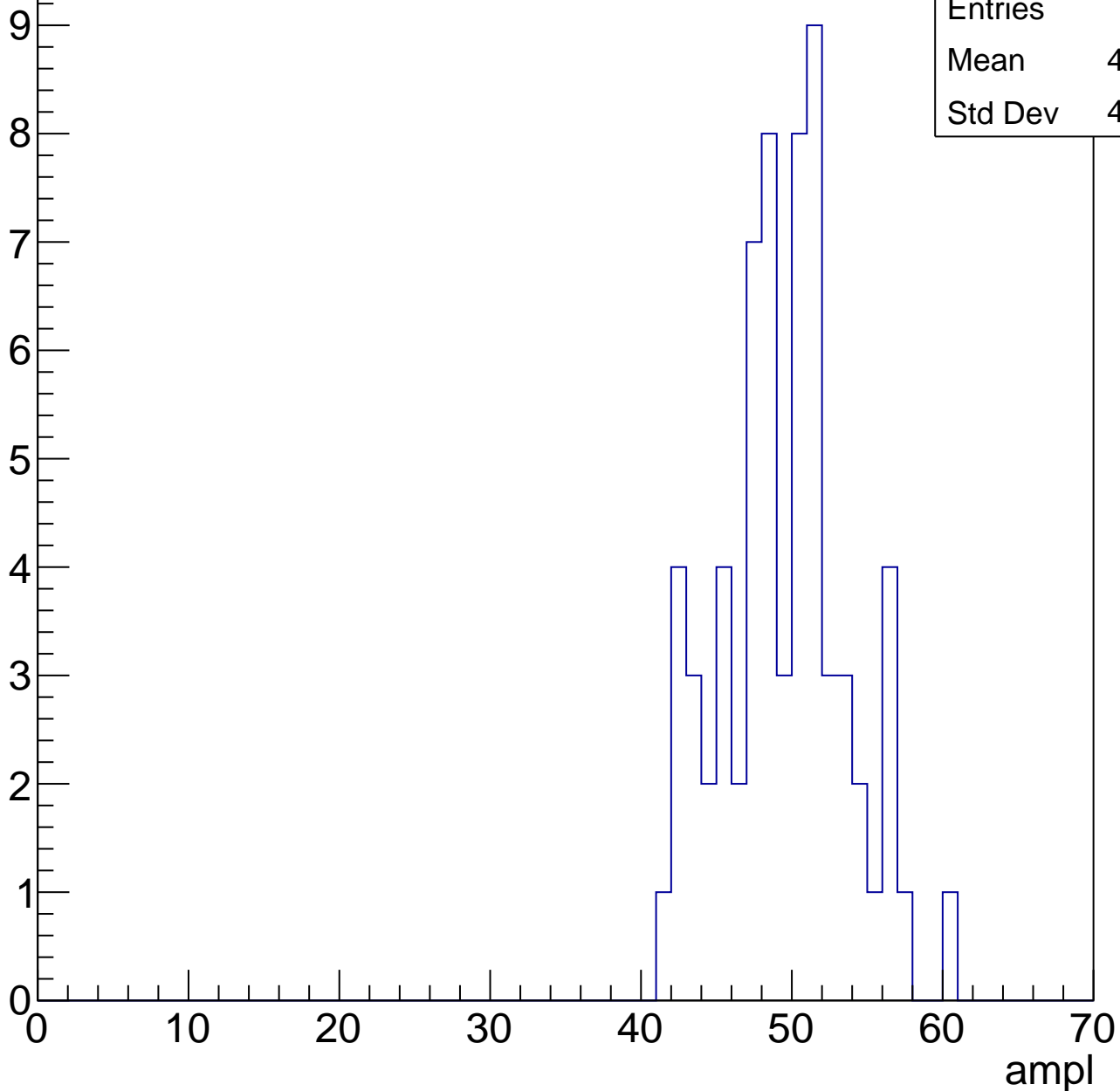


B1L103S, U22-ch110, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	49.03
Std Dev	4.123

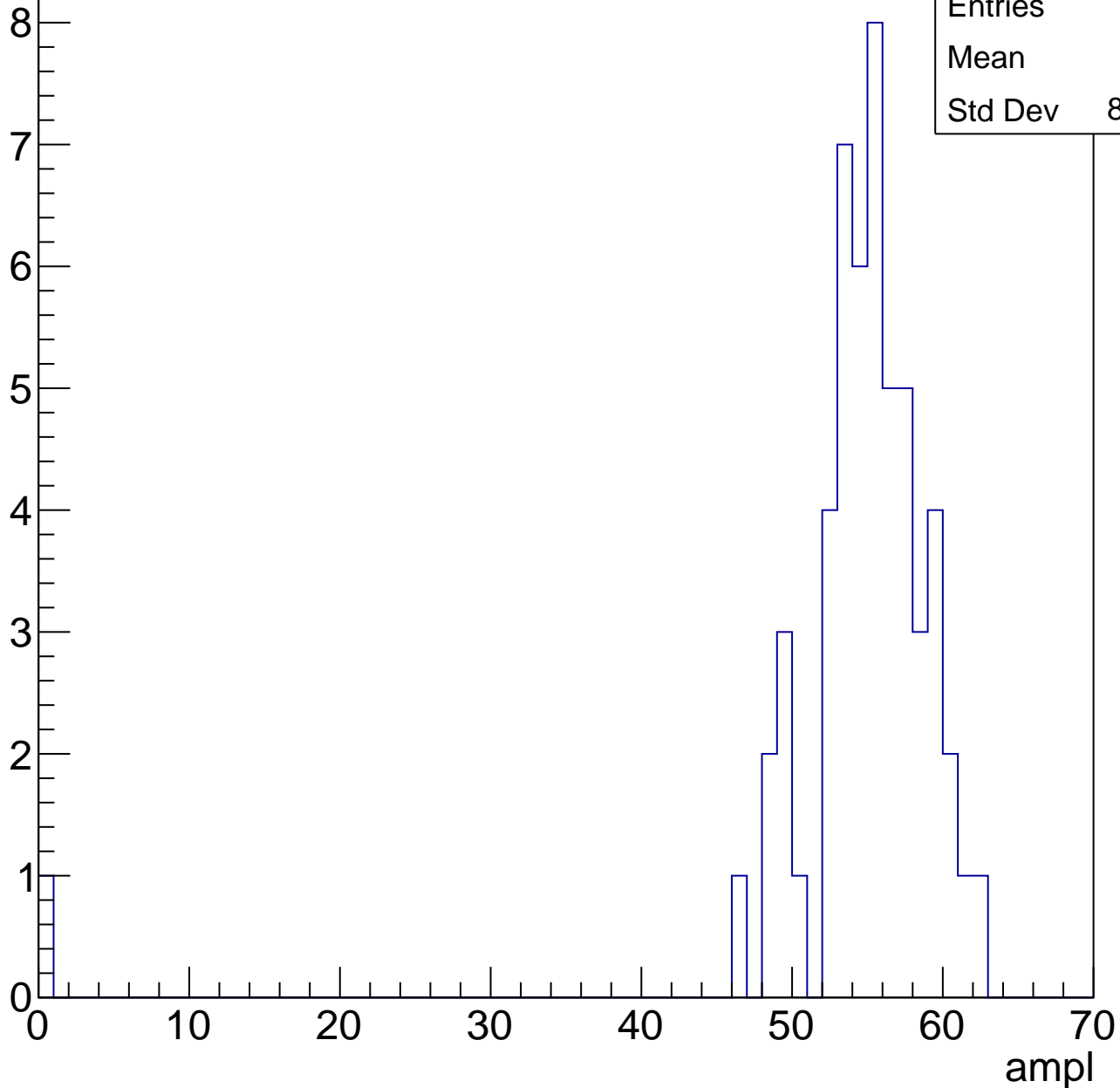


B1L103S, U22-ch110, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

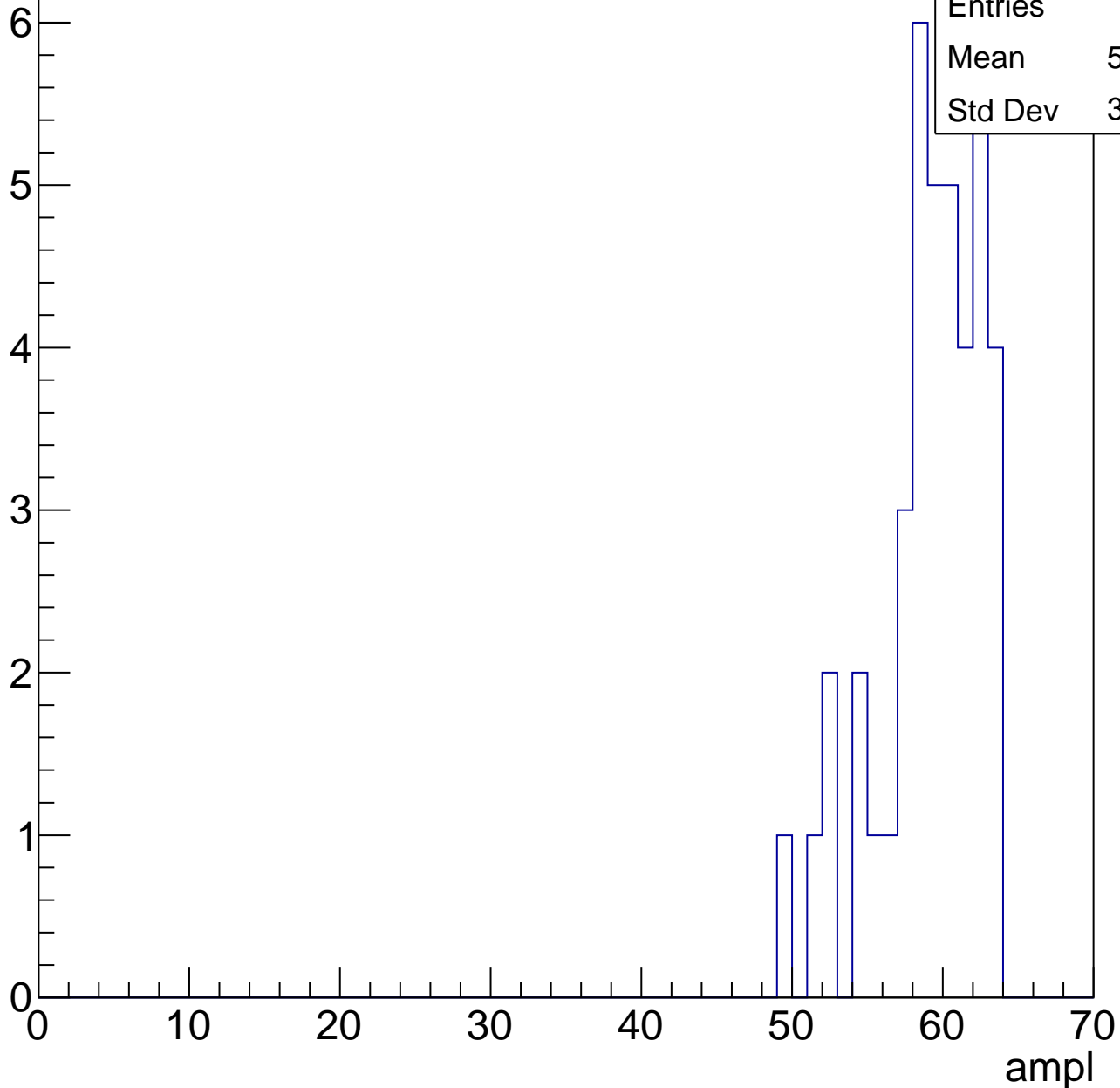
Entries	54
Mean	53.7
Std Dev	8.128



B1L103S, U22-ch110, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

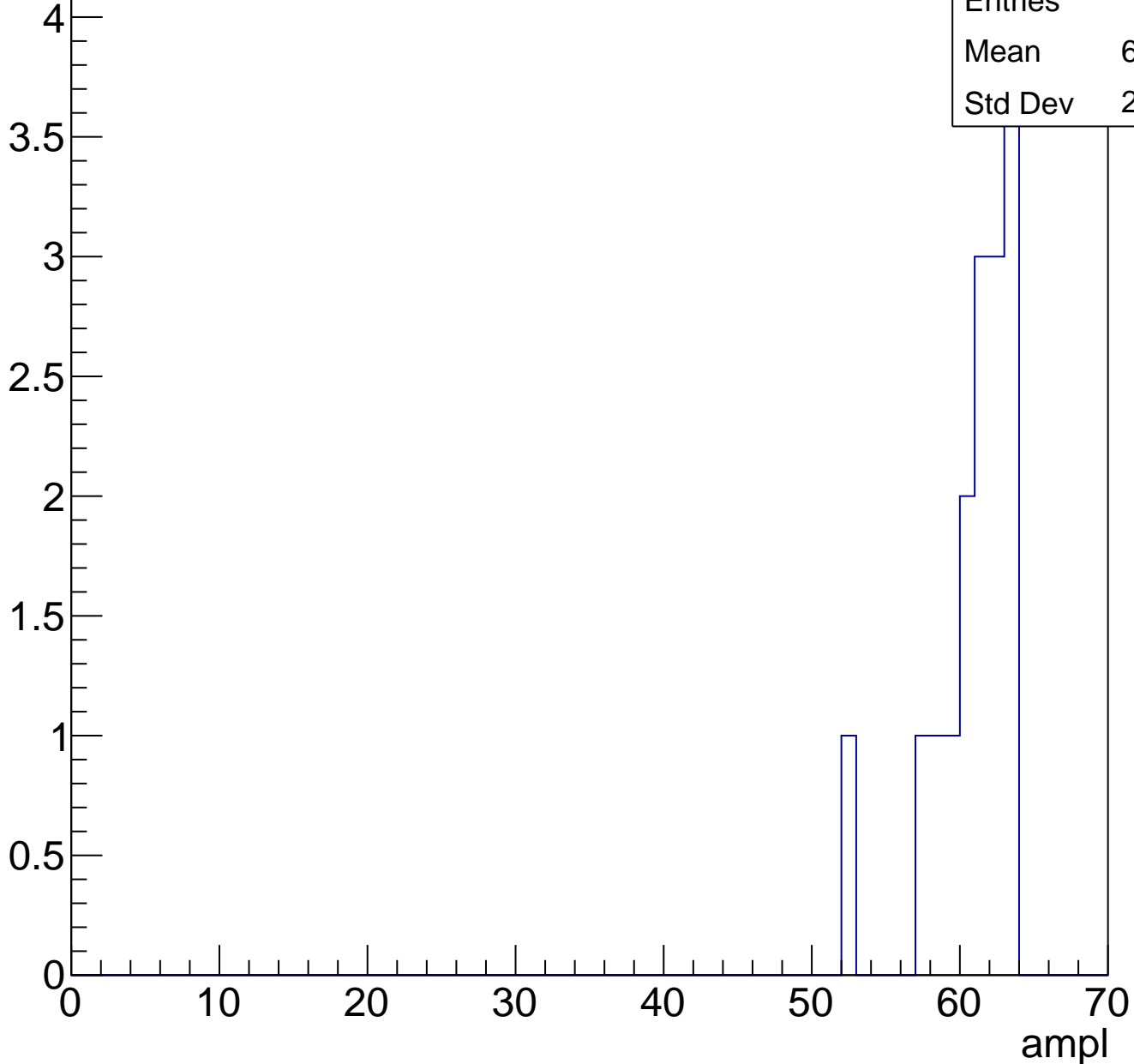


Entries	41
Mean	58.66
Std Dev	3.454

B1L103S, U22-ch110, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch110, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	1

ampl

0 10 20 30 40 50 60 70

B1L103S, U22-ch111, adc0

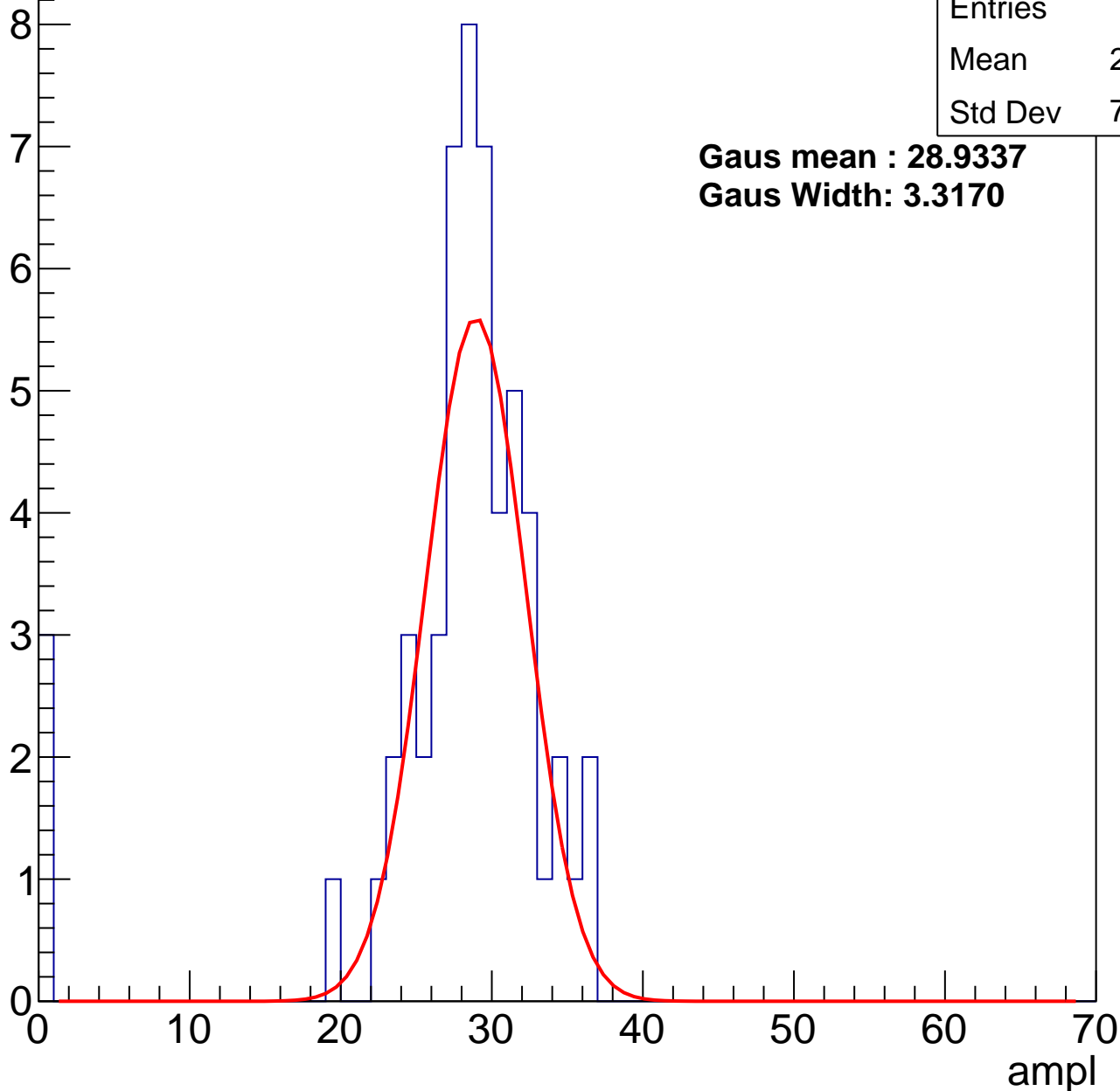
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	56
Mean	27.04
Std Dev	7.268

Gaus mean : 28.9337

Gaus Width: 3.3170



B1L103S, U22-ch111, adc1

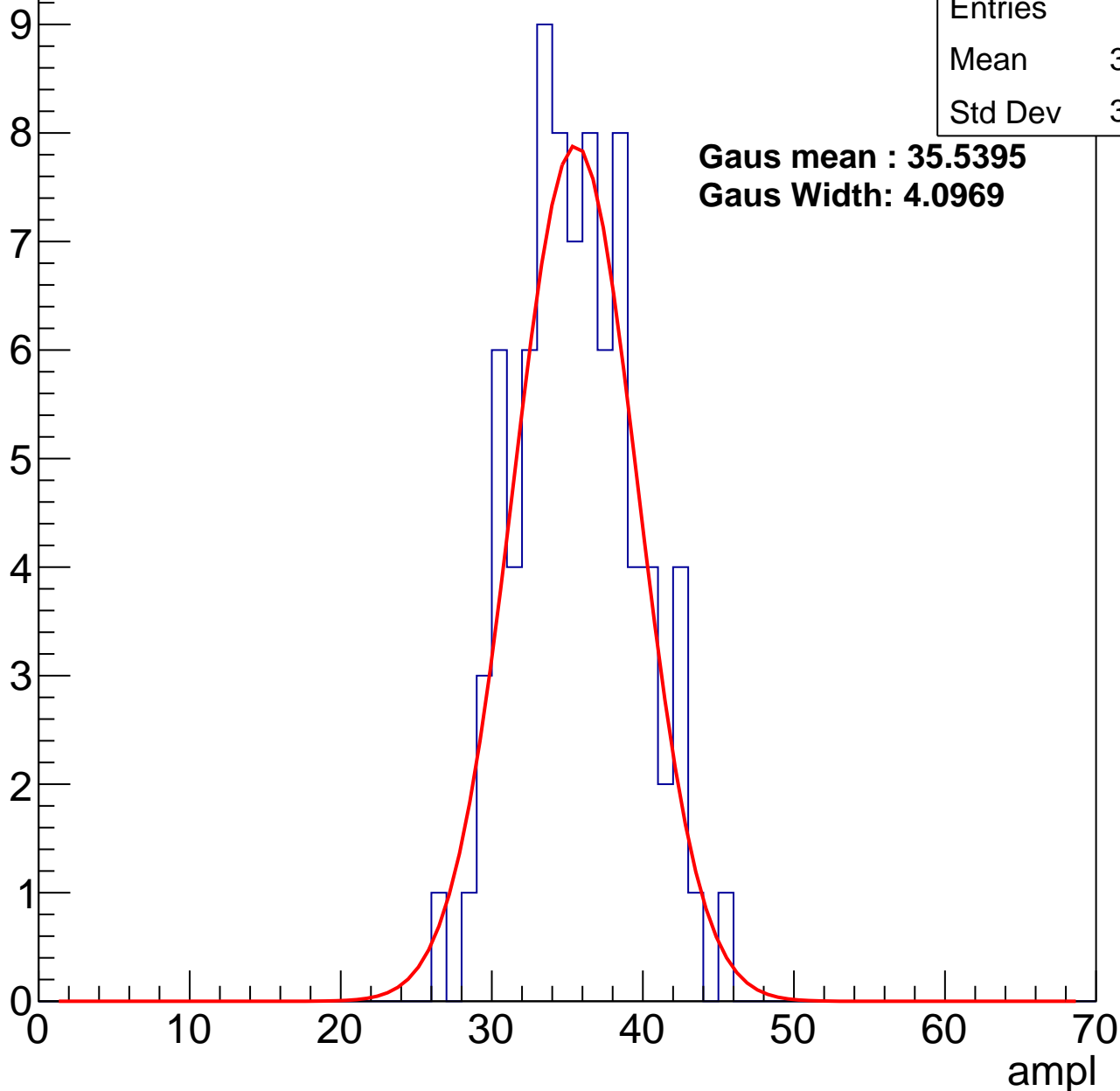
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	83
Mean	35.17
Std Dev	3.877

Gaus mean : 35.5395

Gaus Width: 4.0969



B1L103S, U22-ch111, adc2

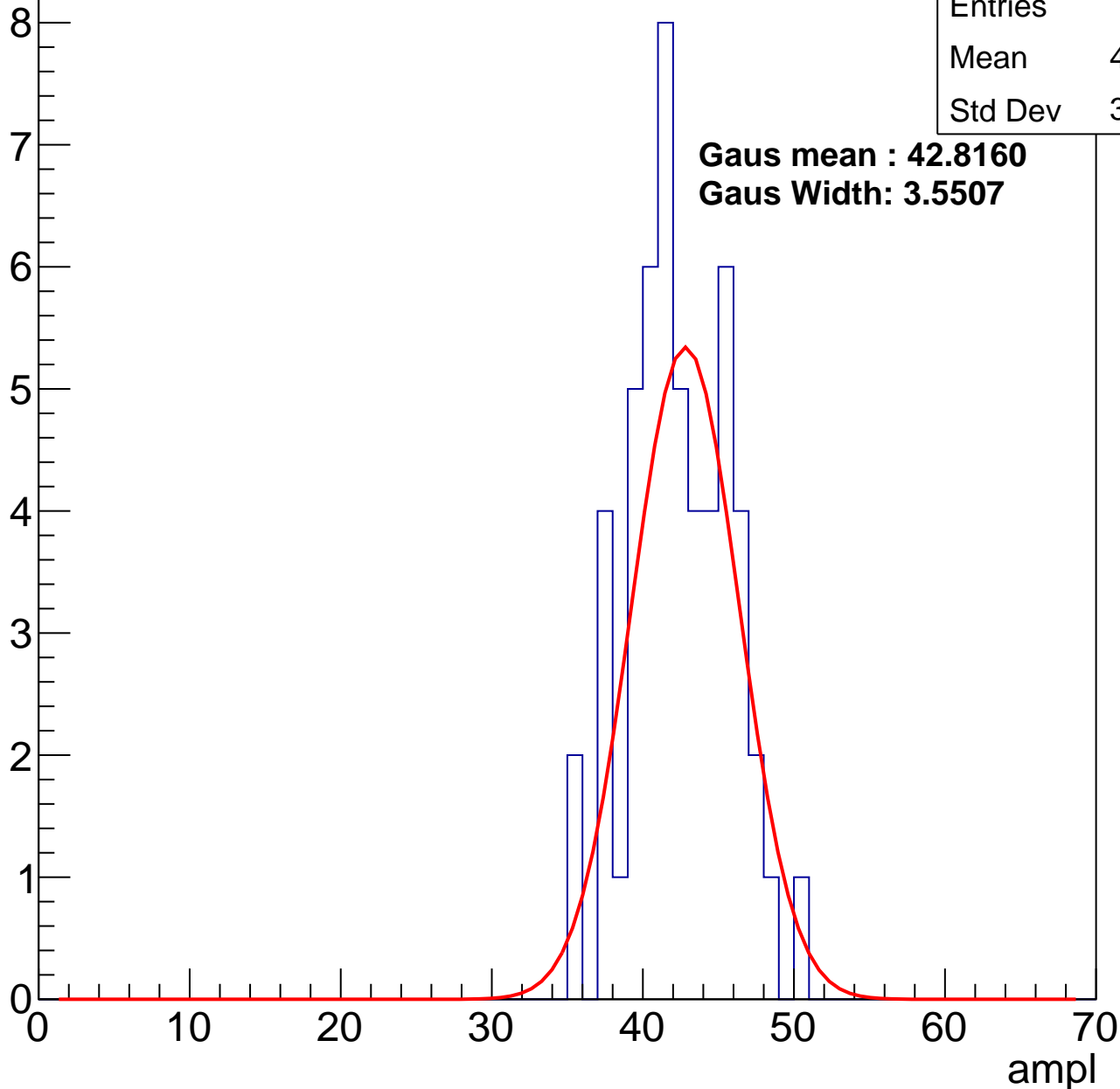
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	53
Mean	41.94
Std Dev	3.305

Gaus mean : 42.8160

Gaus Width: 3.5507

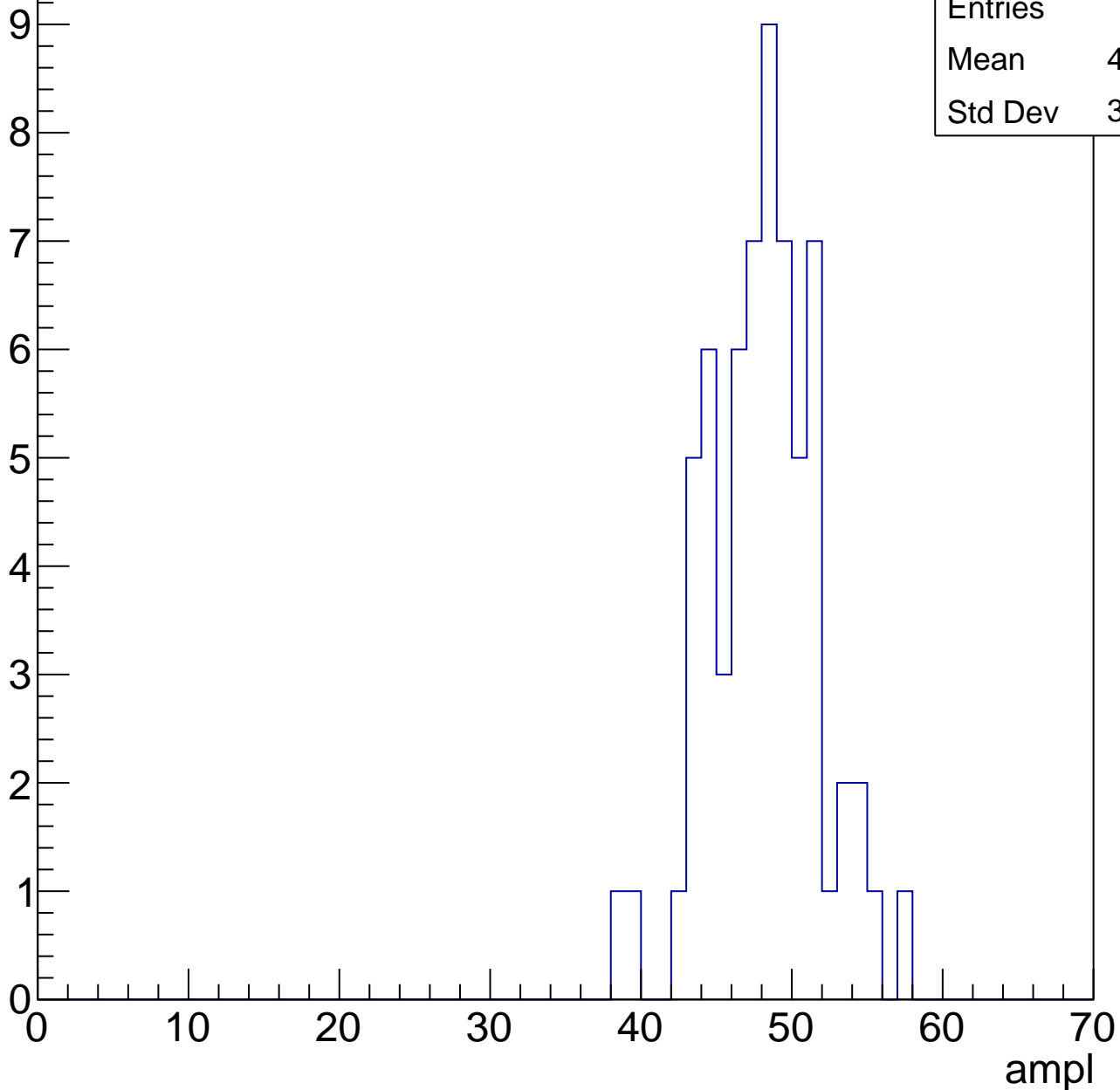


B1L103S, U22-ch111, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	47.66
Std Dev	3.609

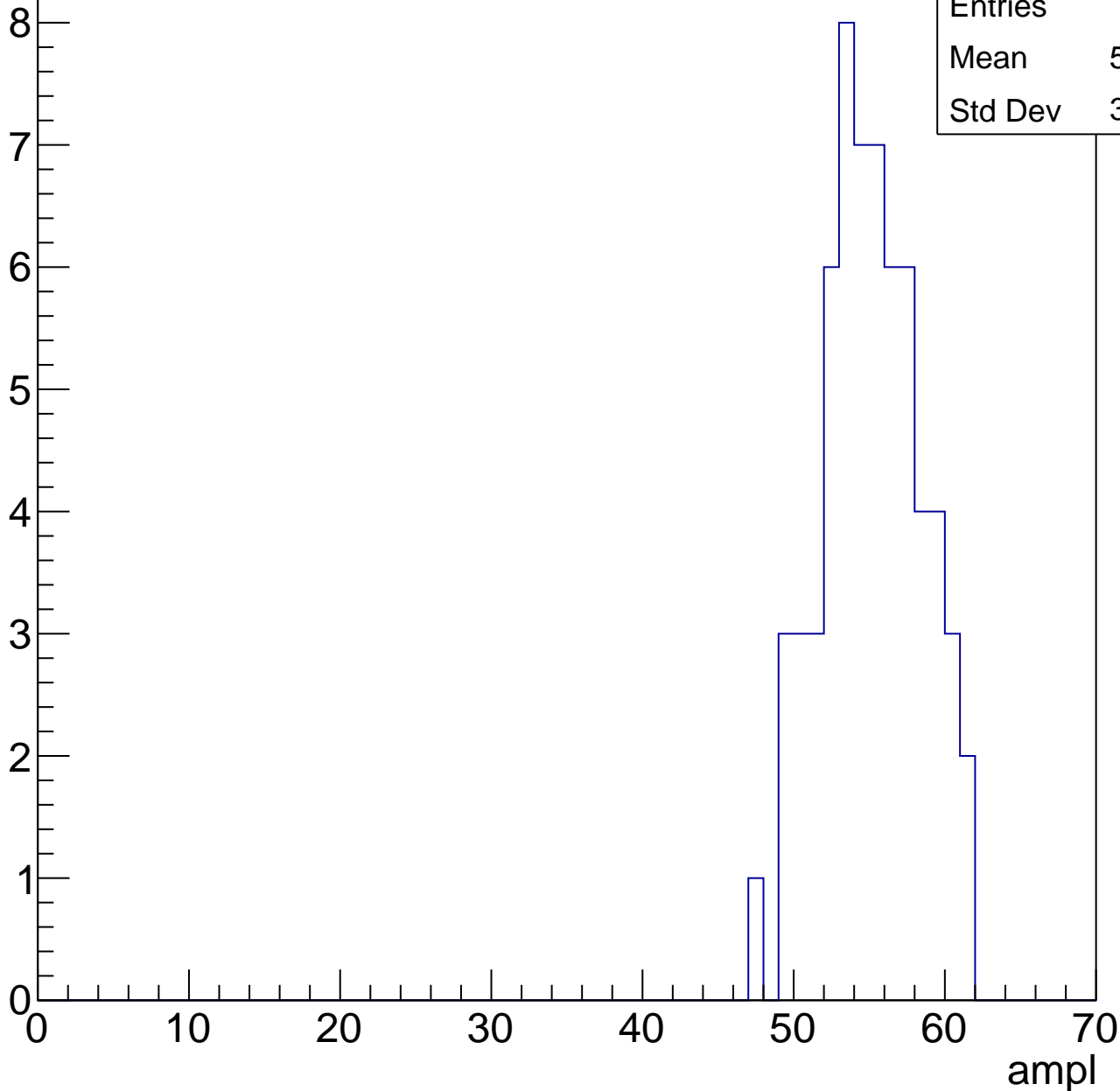


B1L103S, U22-ch111, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	54.67
Std Dev	3.232

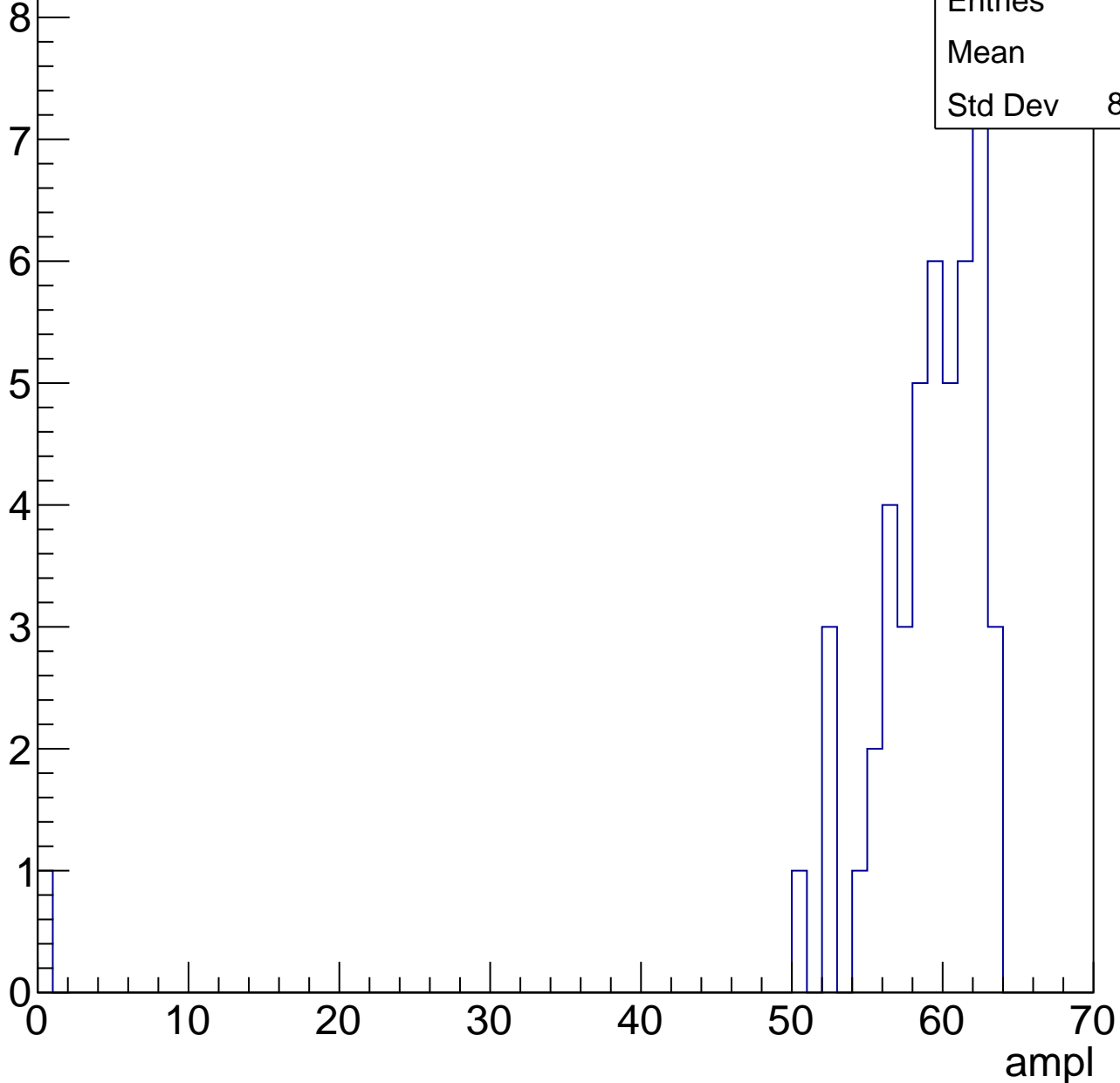


B1L103S, U22-ch111, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	57.5
Std Dev	8.968

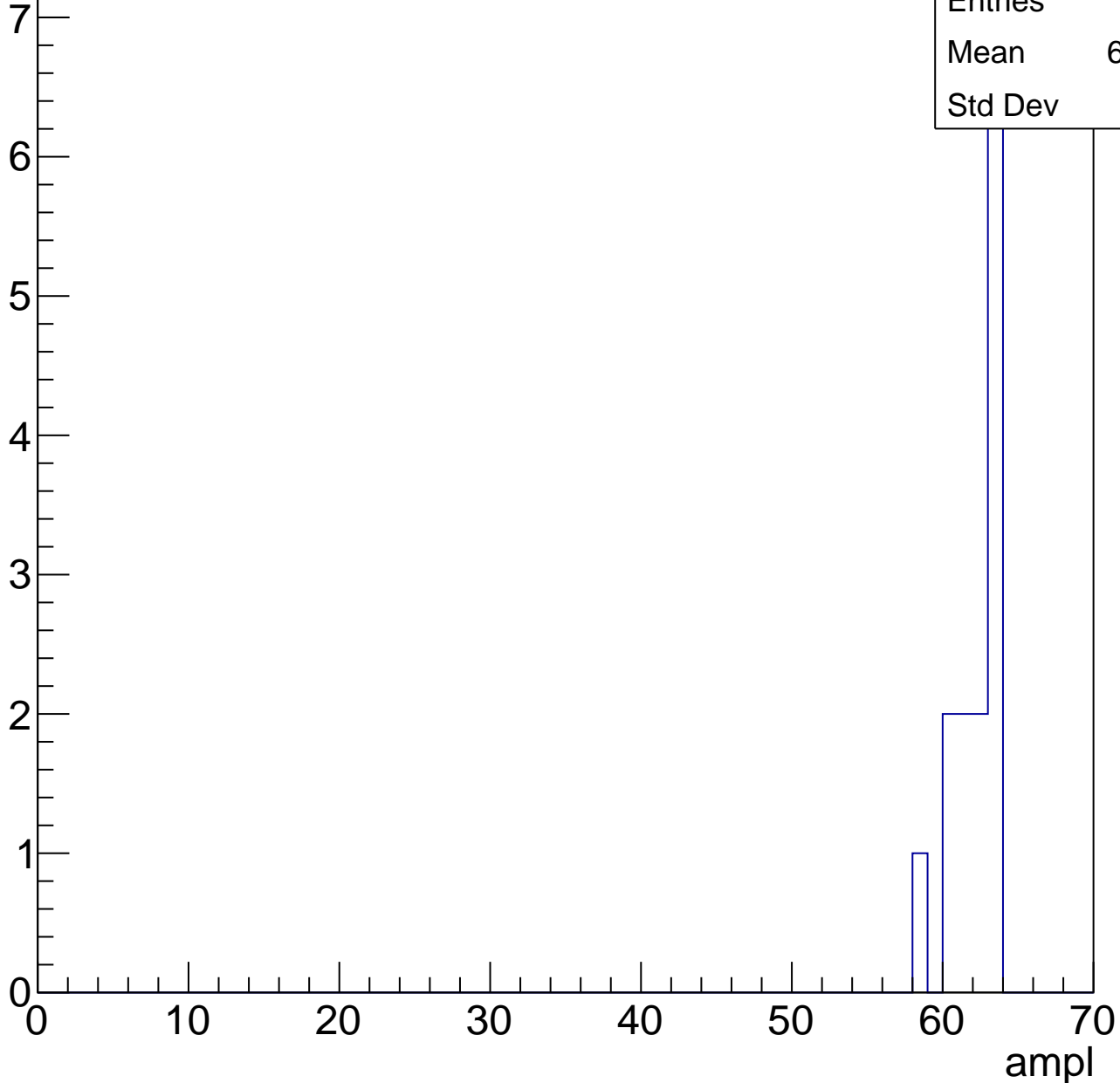


B1L103S, U22-ch111, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	14
Mean	61.79
Std Dev	1.52



B1L103S, U22-ch111, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch112, adc0

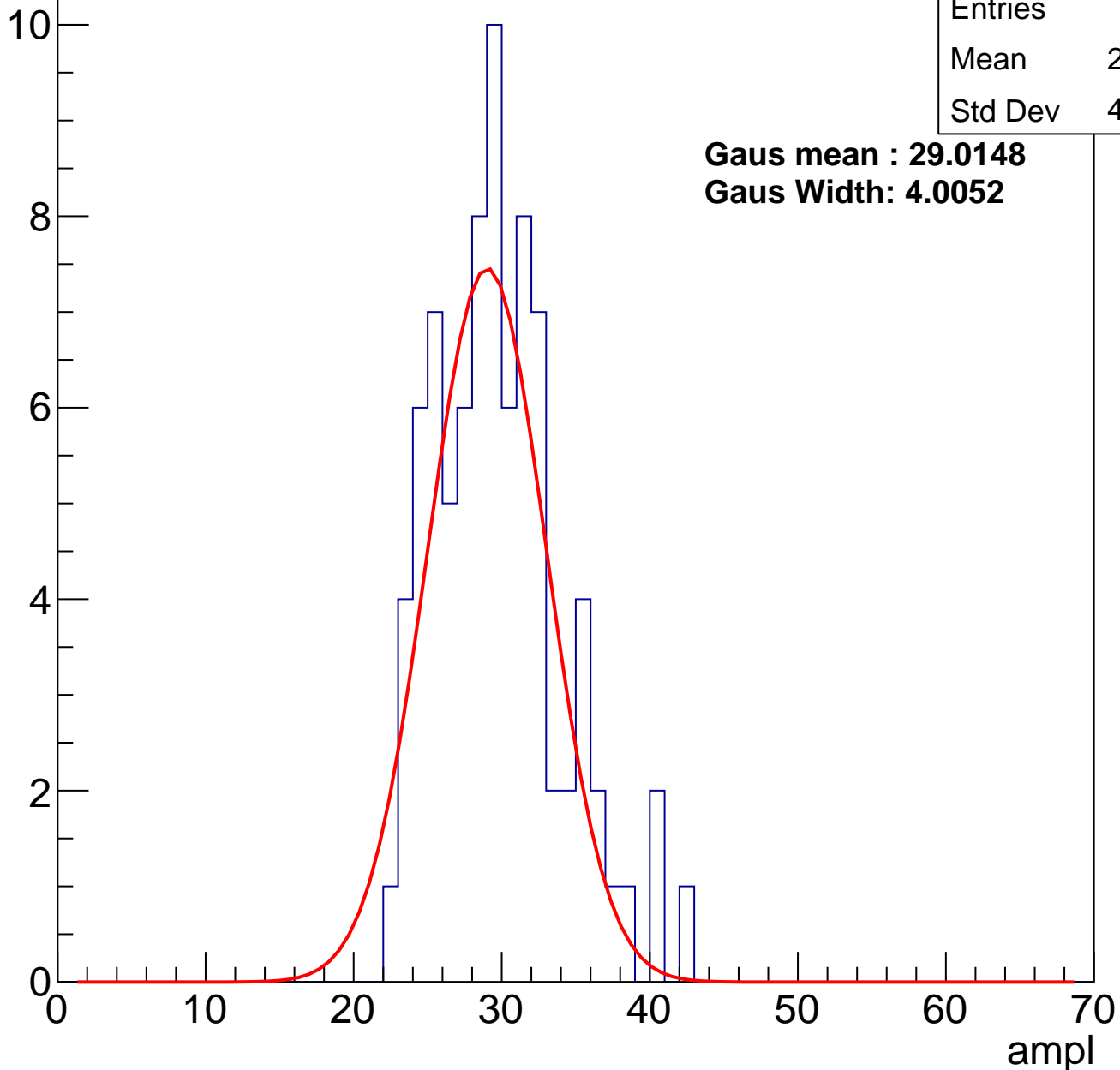
calib_packv5_042523_0143.root, FC#7, port C2

Entries	83
Mean	29.33
Std Dev	4.257

Gaus mean : 29.0148

Gaus Width: 4.0052

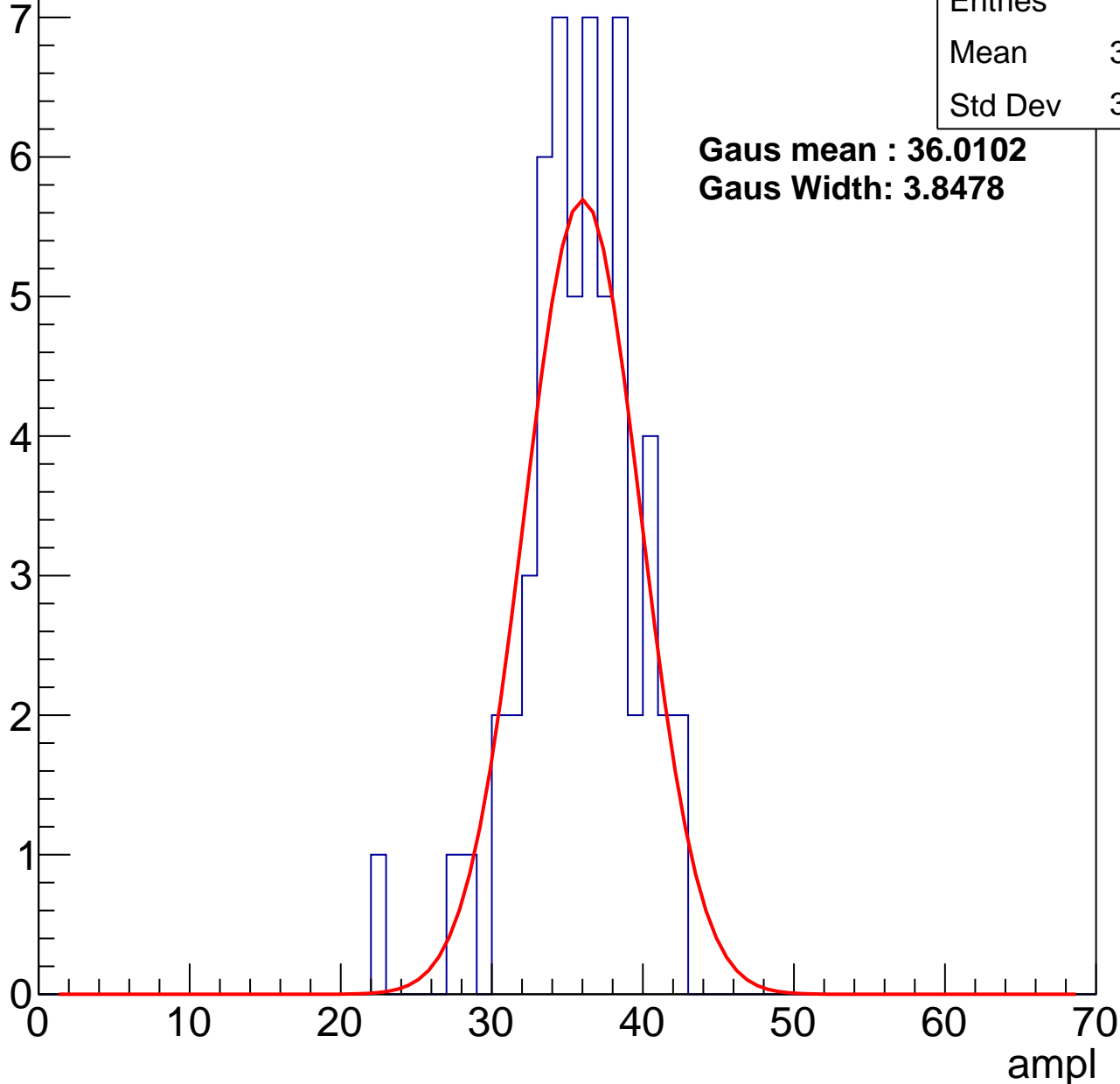
Entry



B1L103S, U22-ch112, adc1

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch112, adc2

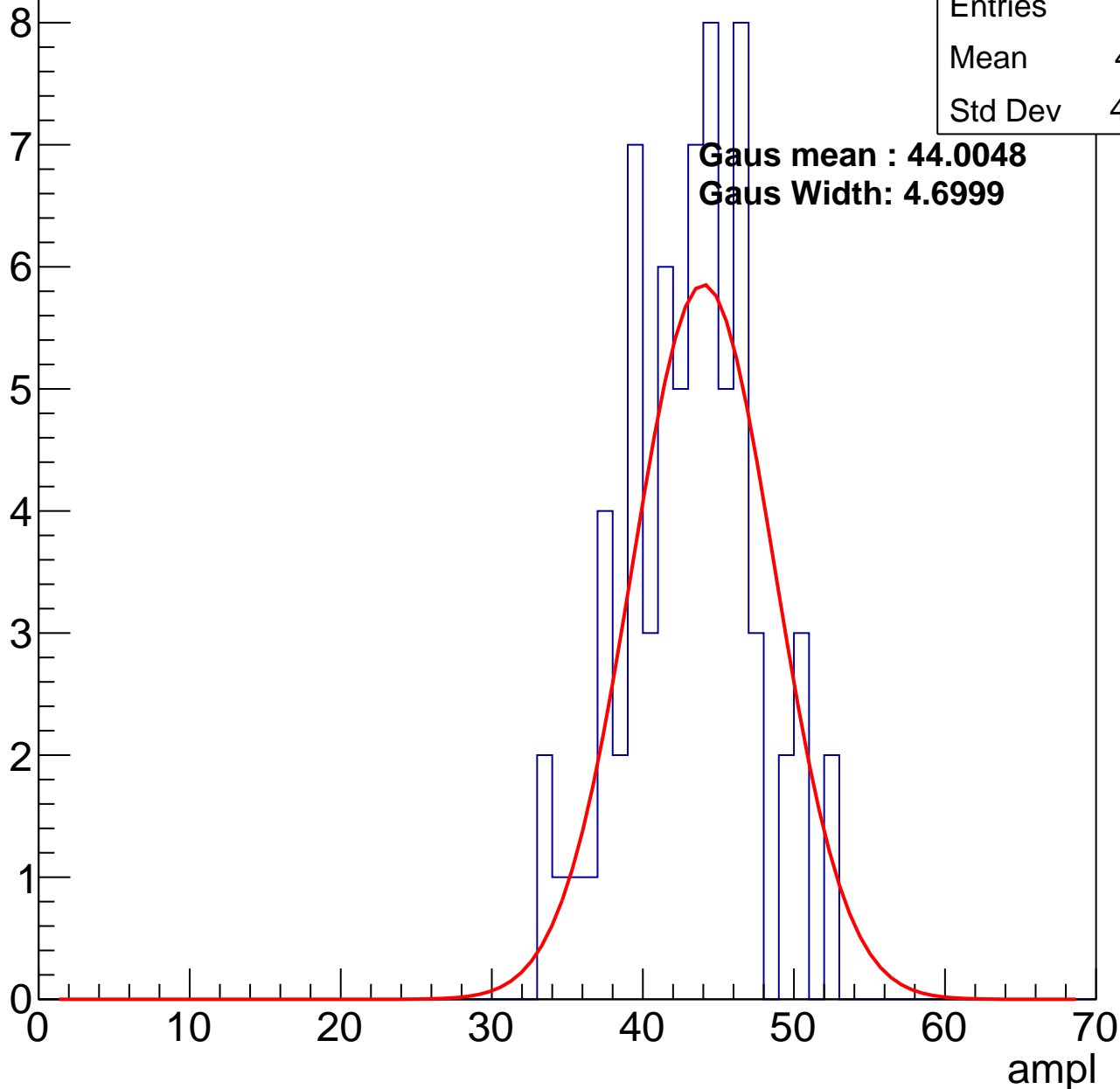
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	42.61
Std Dev	4.267

Gaus mean : 44.0048

Gaus Width: 4.6999

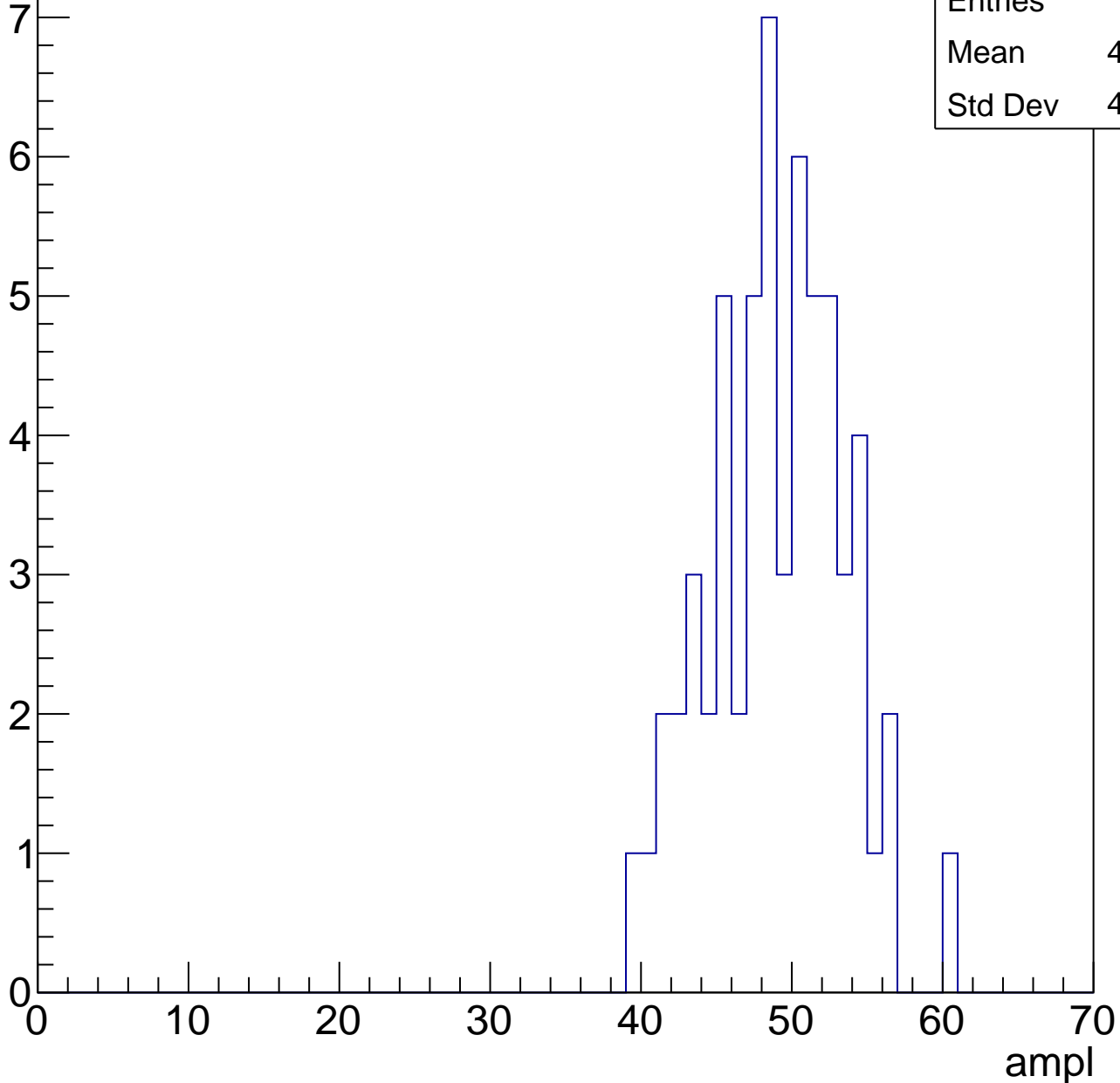


B1L103S, U22-ch112, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	48.57
Std Dev	4.383

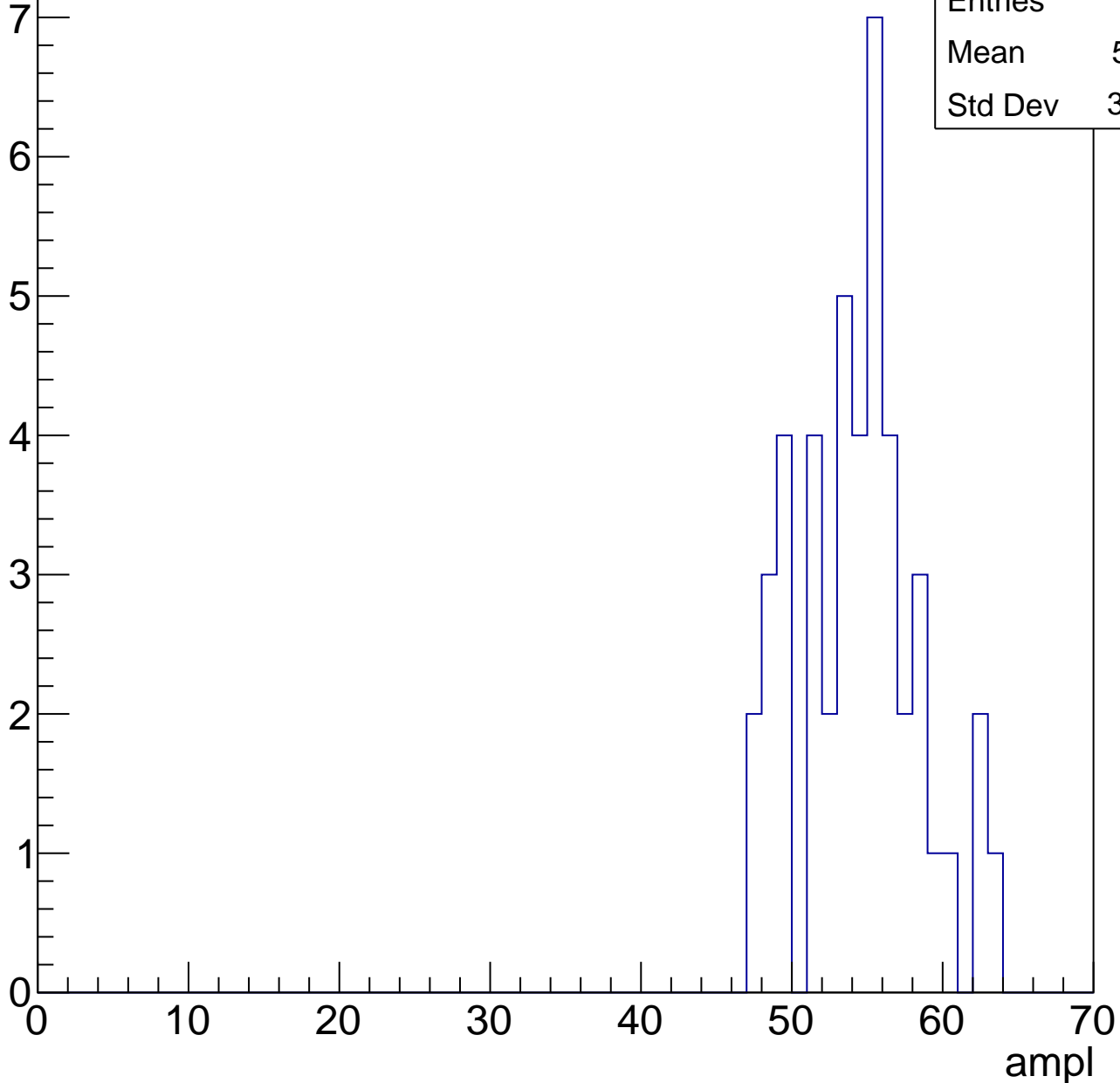


B1L103S, U22-ch112, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	45
Mean	53.91
Std Dev	3.982



B1L103S, U22-ch112, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entries	62
Mean	58.56
Std Dev	3.334

Entry

10

8

6

4

2

0

0

10

20

30

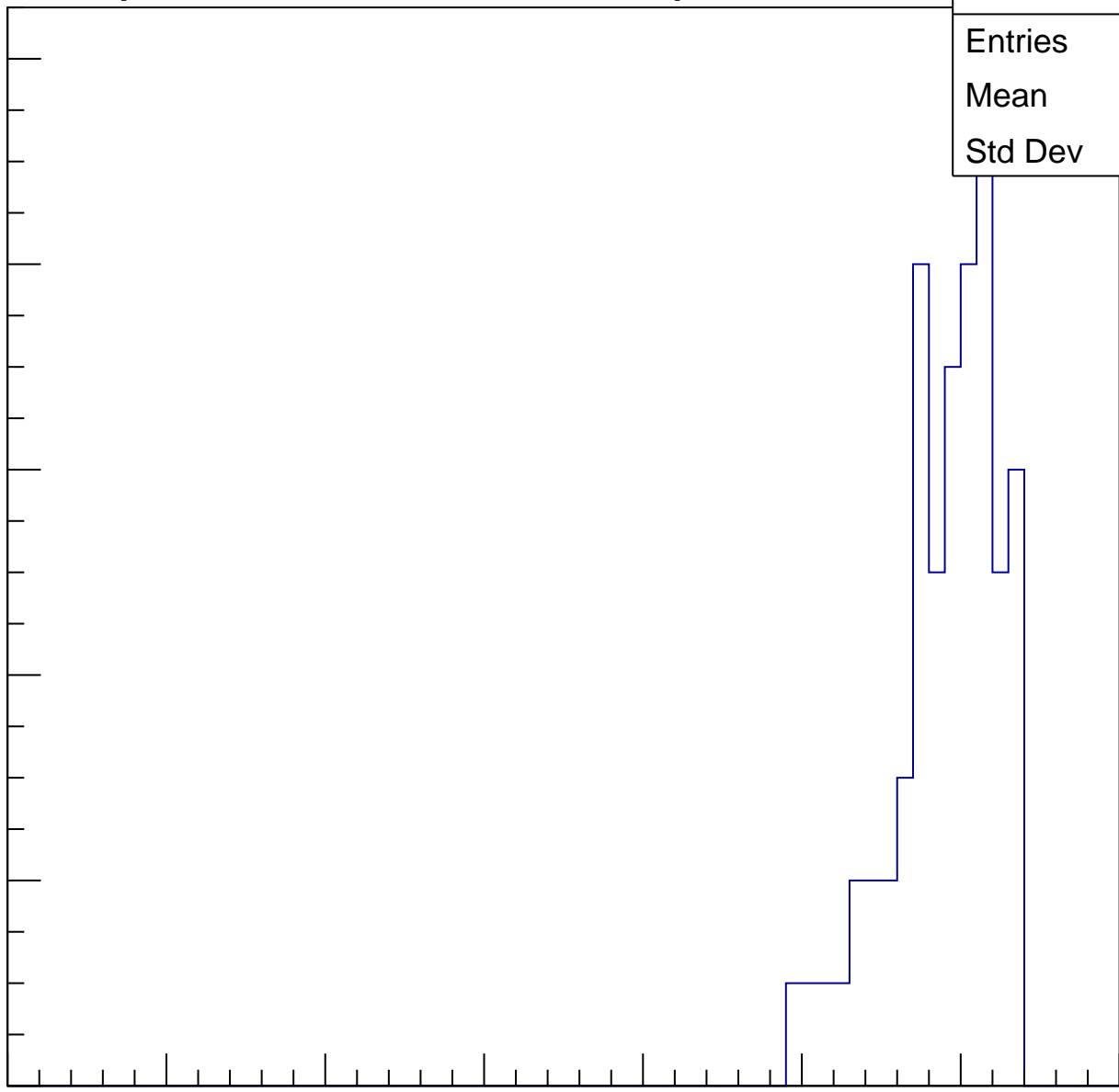
40

50

60

70

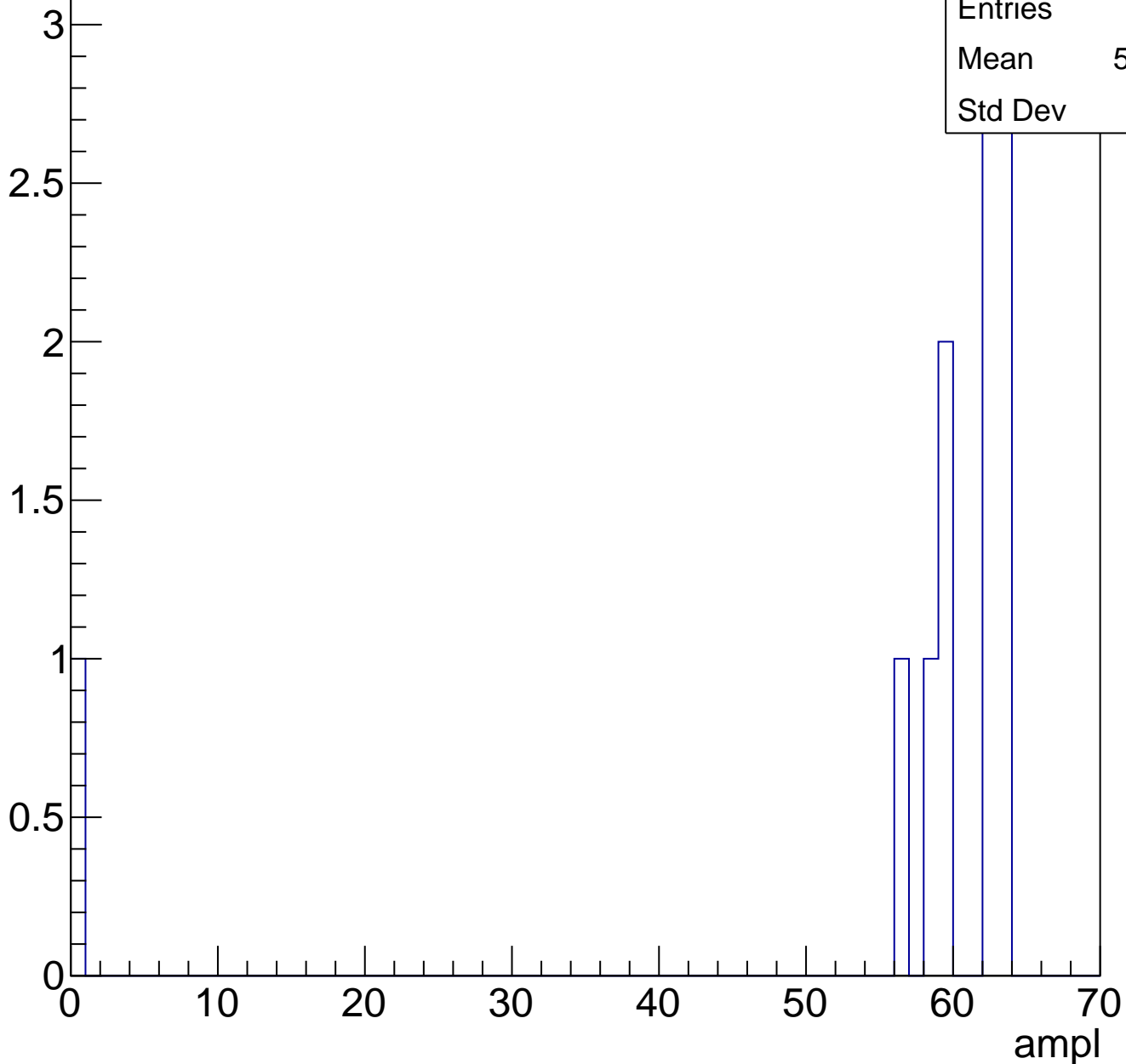
ampl



B1L103S, U22-ch112, adc6

calib_packv5_042523_0143.root, FC#7, port C2

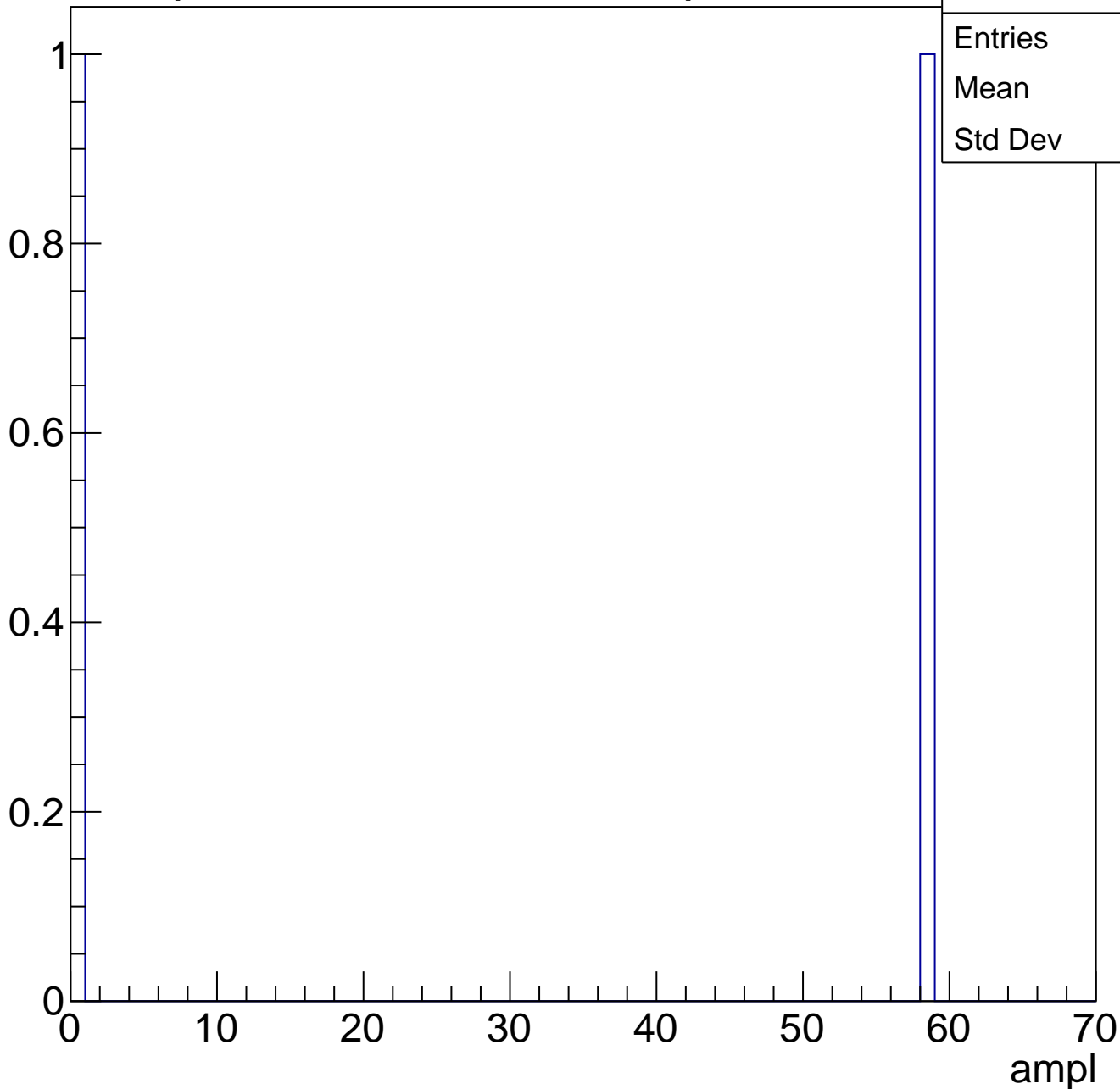
Entry



B1L103S, U22-ch112, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch113, adc0

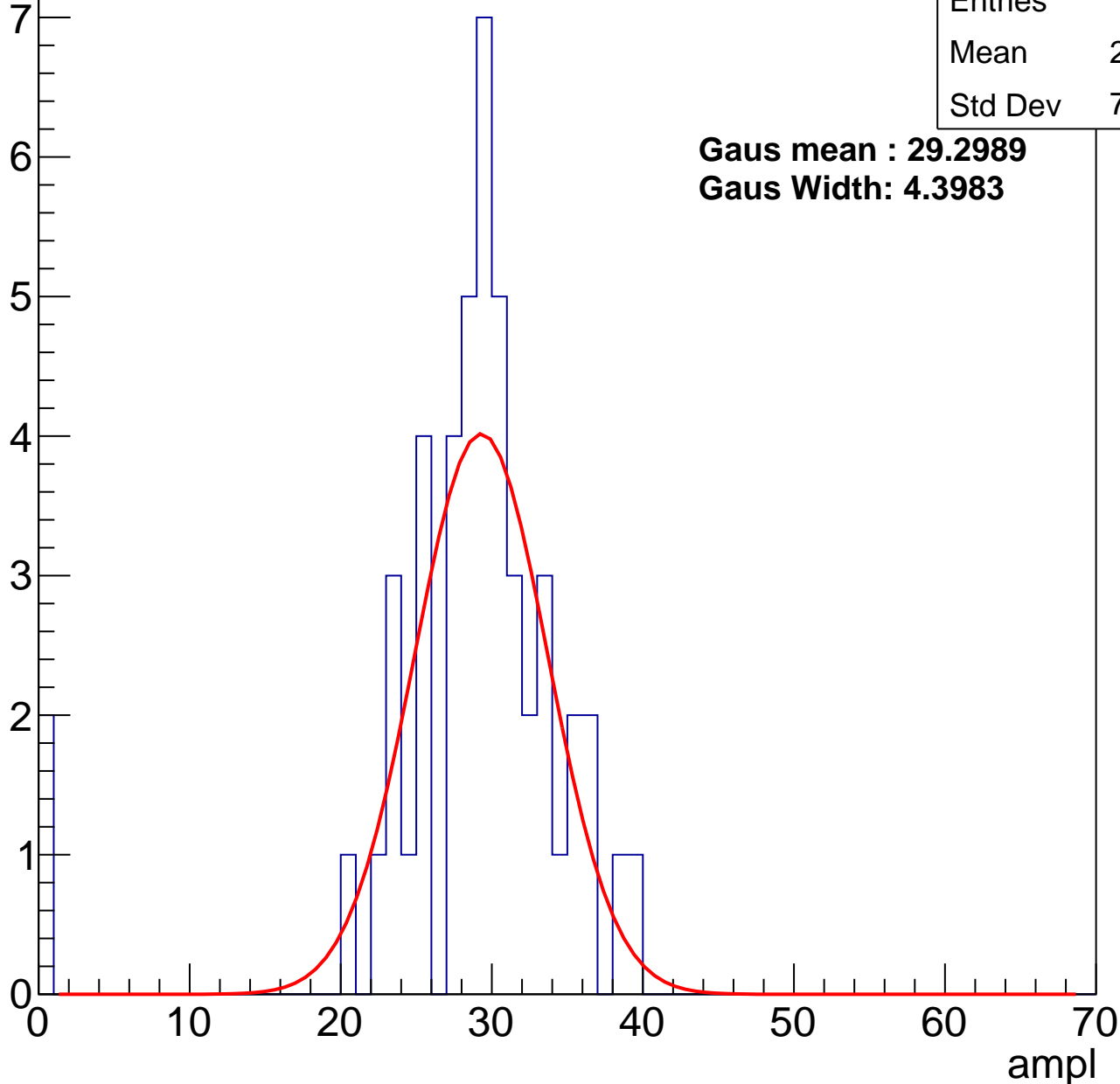
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	48
Mean	28.02
Std Dev	7.134

Gaus mean : 29.2989

Gaus Width: 4.3983



B1L103S, U22-ch113, adc1

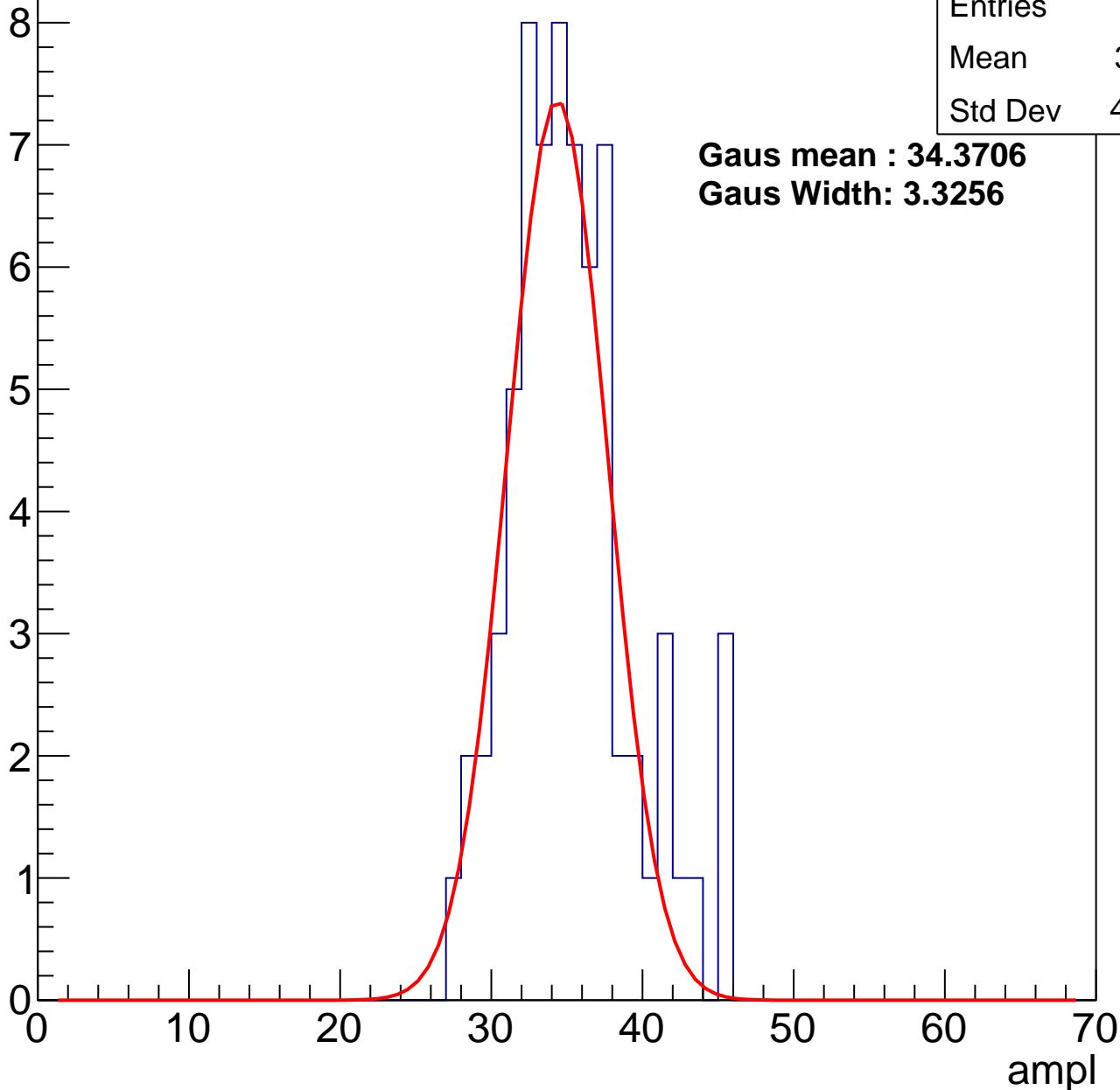
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	34.81
Std Dev	4.037

Gaus mean : 34.3706

Gaus Width: 3.3256



B1L103S, U22-ch113, adc2

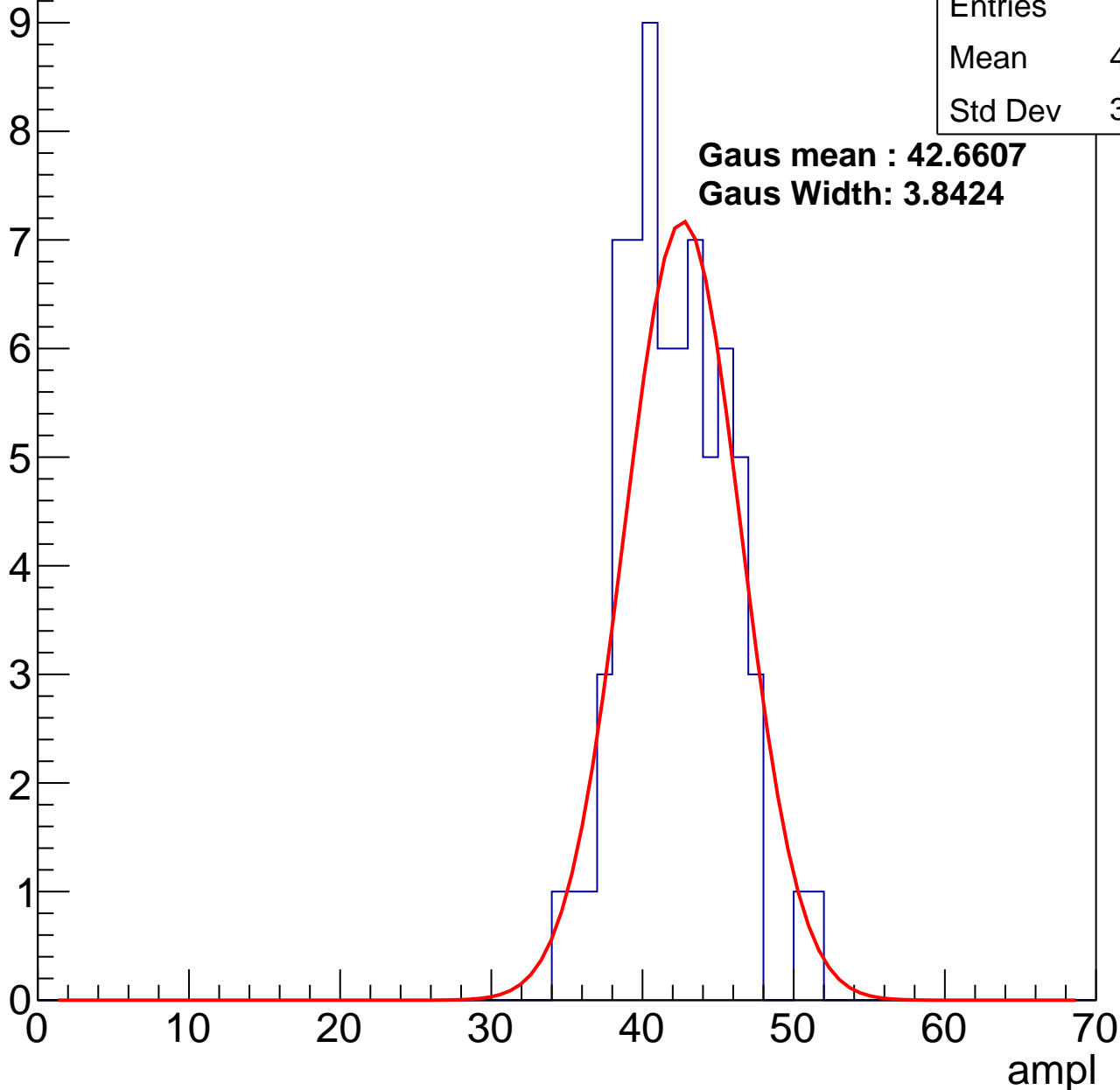
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	41.68
Std Dev	3.437

Gaus mean : 42.6607

Gaus Width: 3.8424

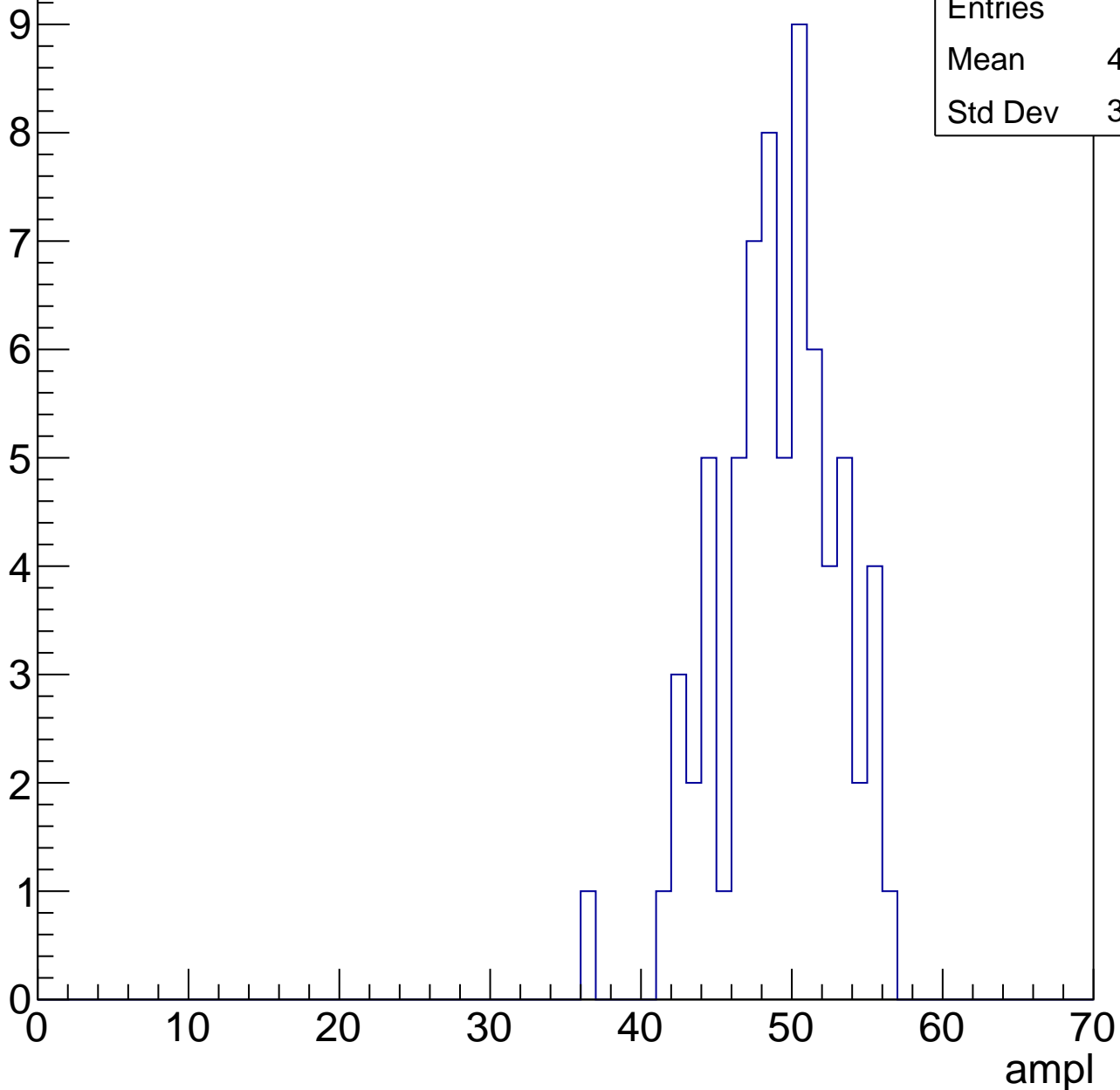


B1L103S, U22-ch113, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	48.62
Std Dev	3.912

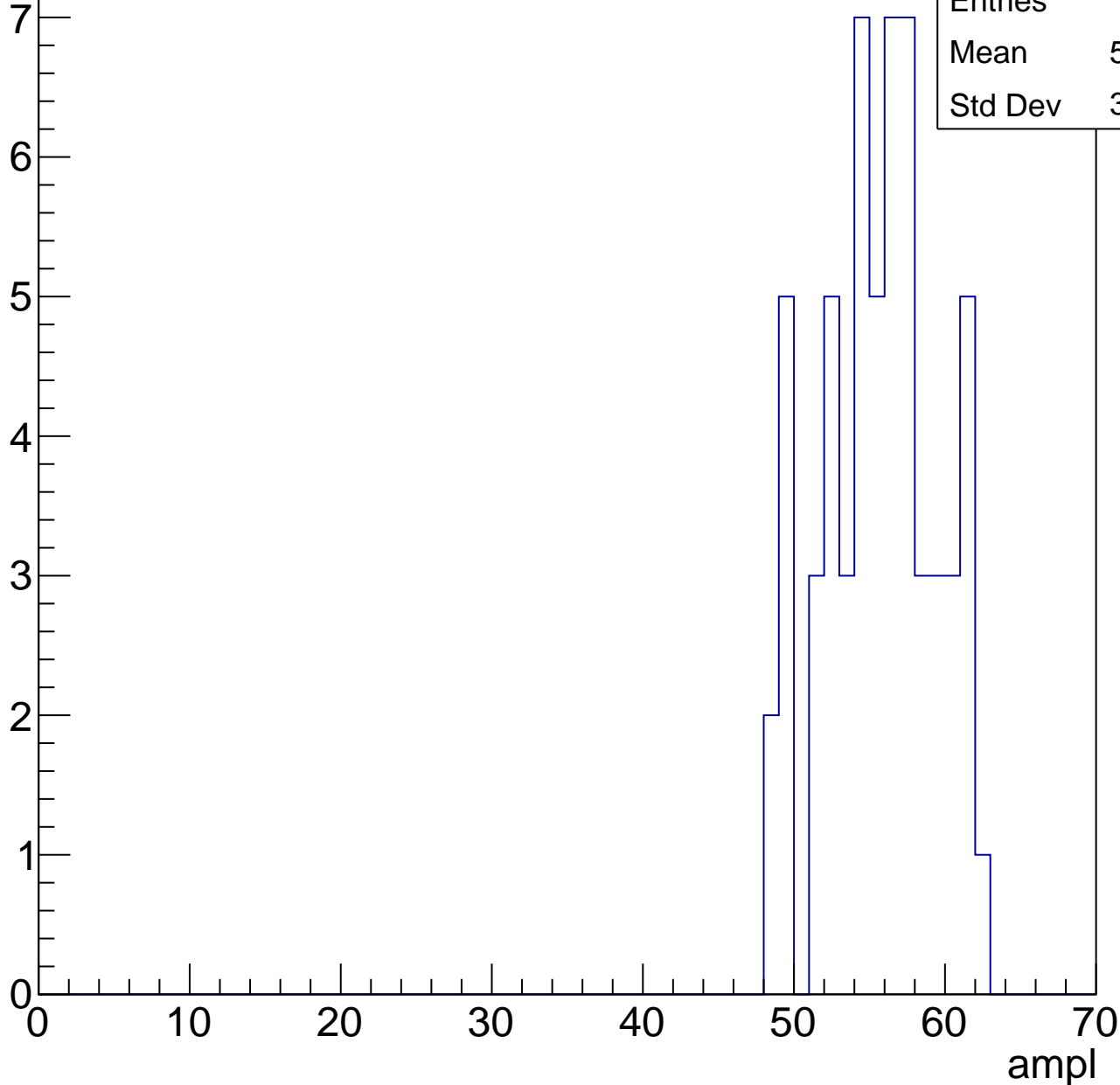


B1L103S, U22-ch113, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	55.17
Std Dev	3.688

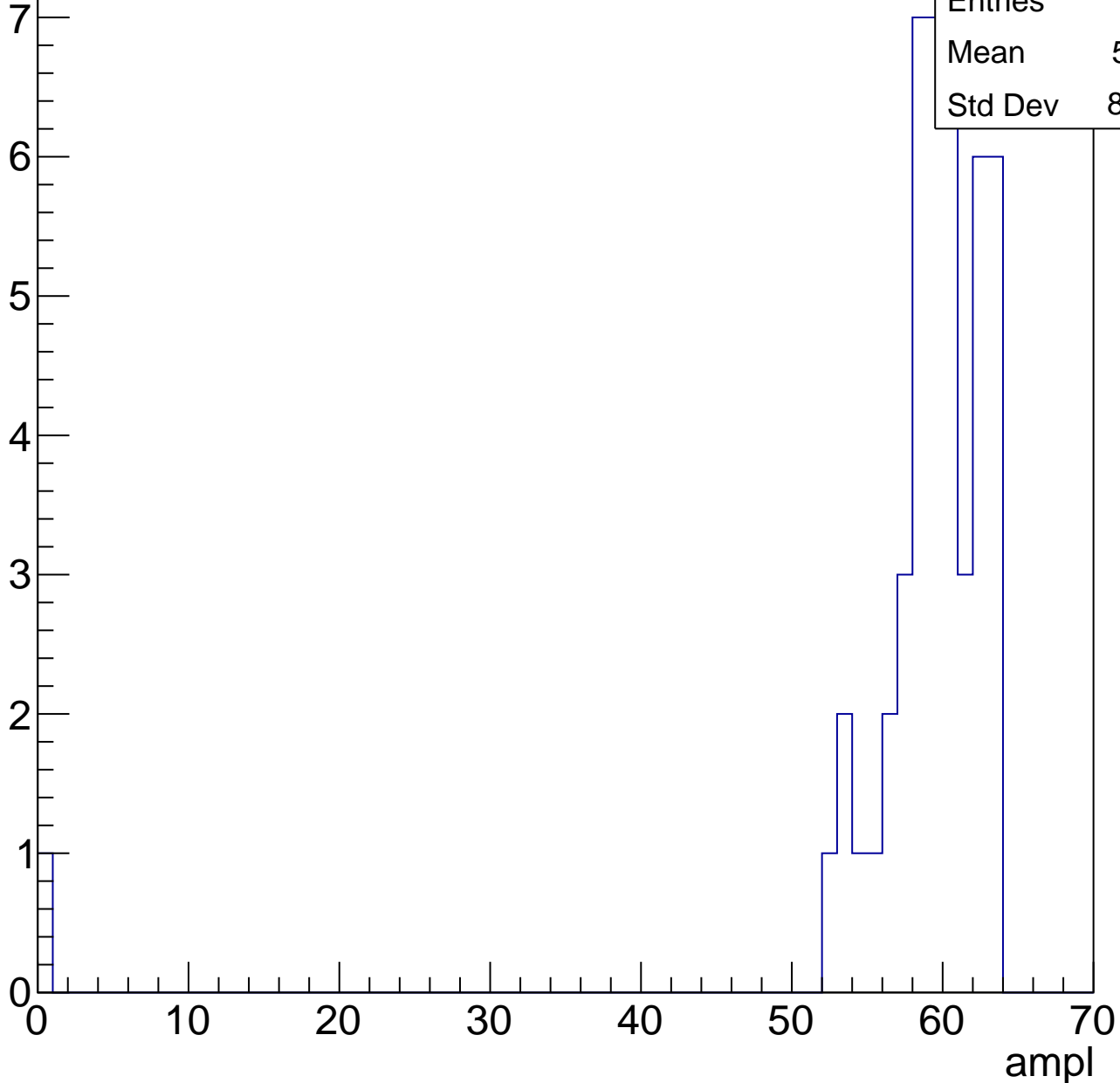


B1L103S, U22-ch113, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	47
Mean	57.91
Std Dev	8.984



B1L103S, U22-ch113, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch113, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch114, adc0

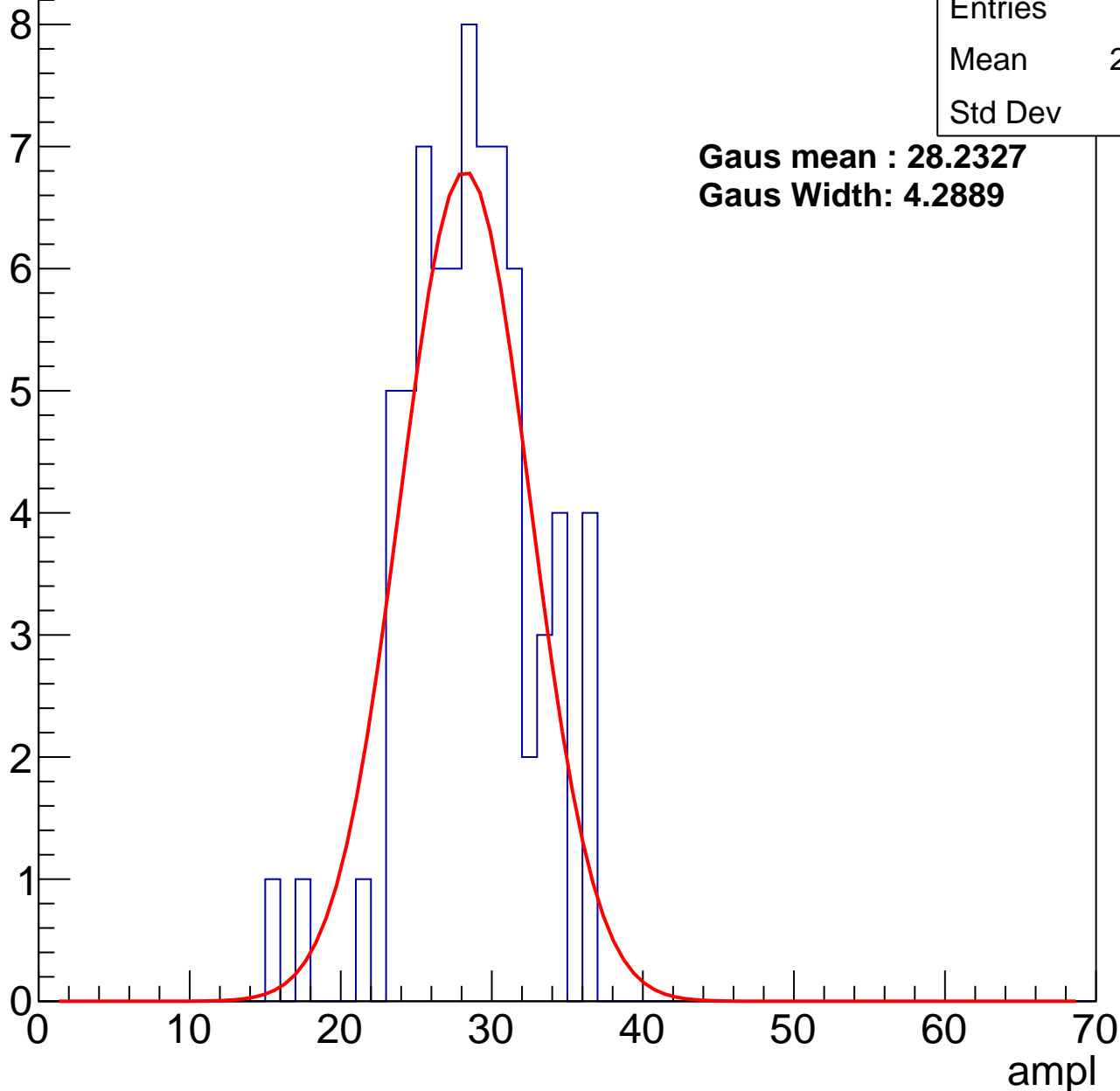
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	28.04
Std Dev	4.11

Gaus mean : 28.2327

Gaus Width: 4.2889



B1L103S, U22-ch114, adc1

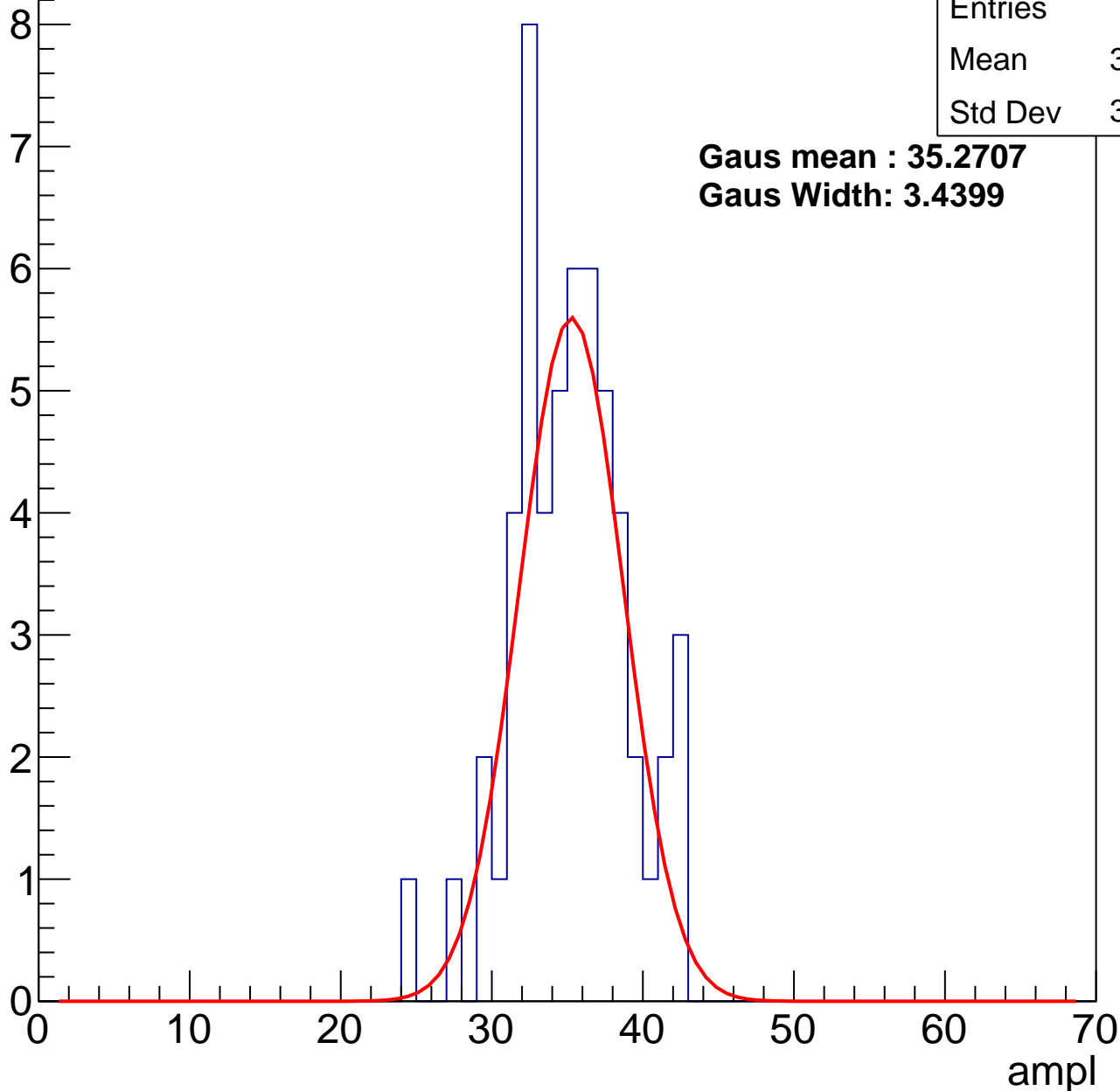
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	34.73
Std Dev	3.749

Gaus mean : 35.2707

Gaus Width: 3.4399



B1L103S, U22-ch114, adc2

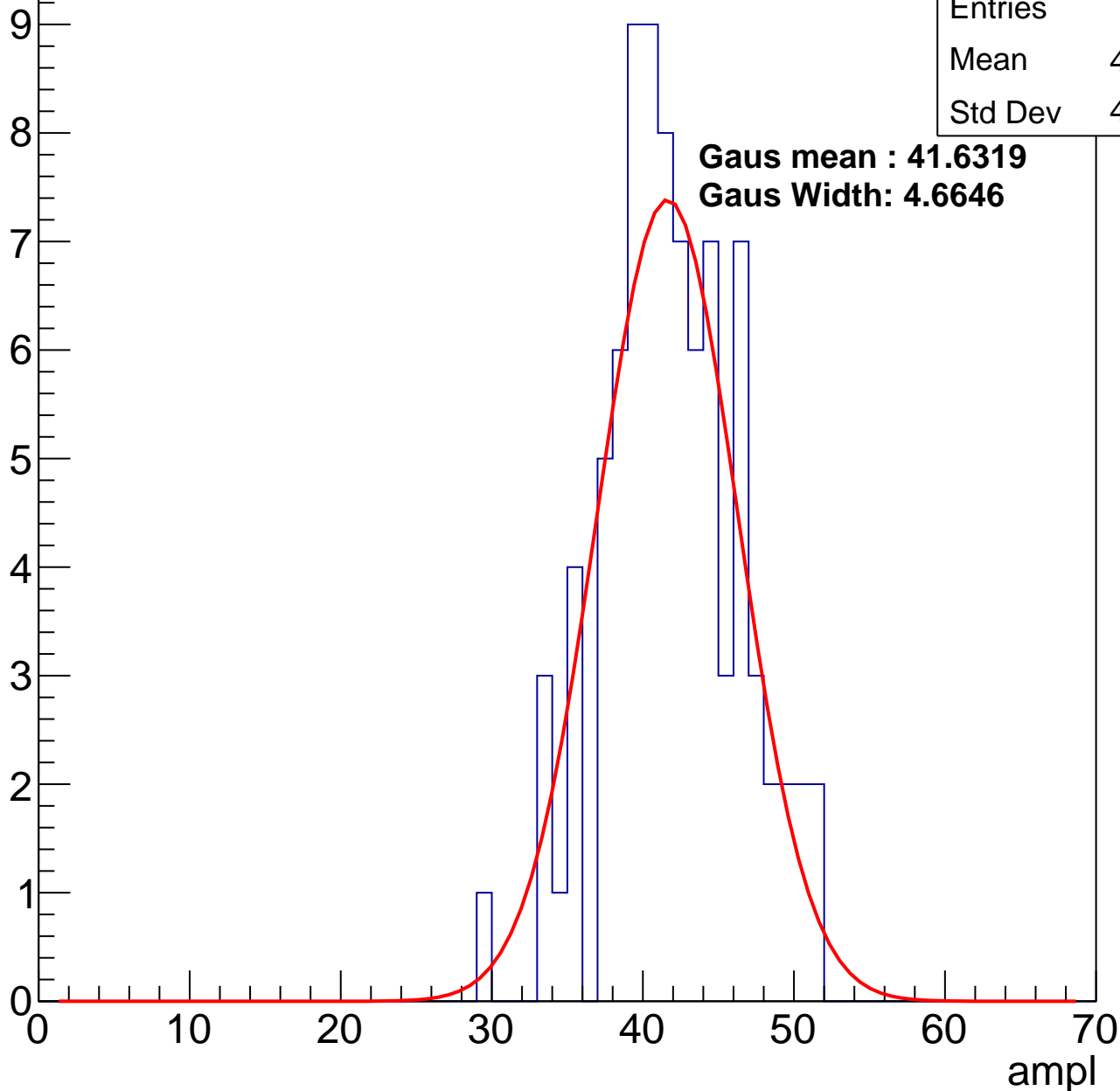
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	87
Mean	41.47
Std Dev	4.423

Gaus mean : 41.6319

Gaus Width: 4.6646

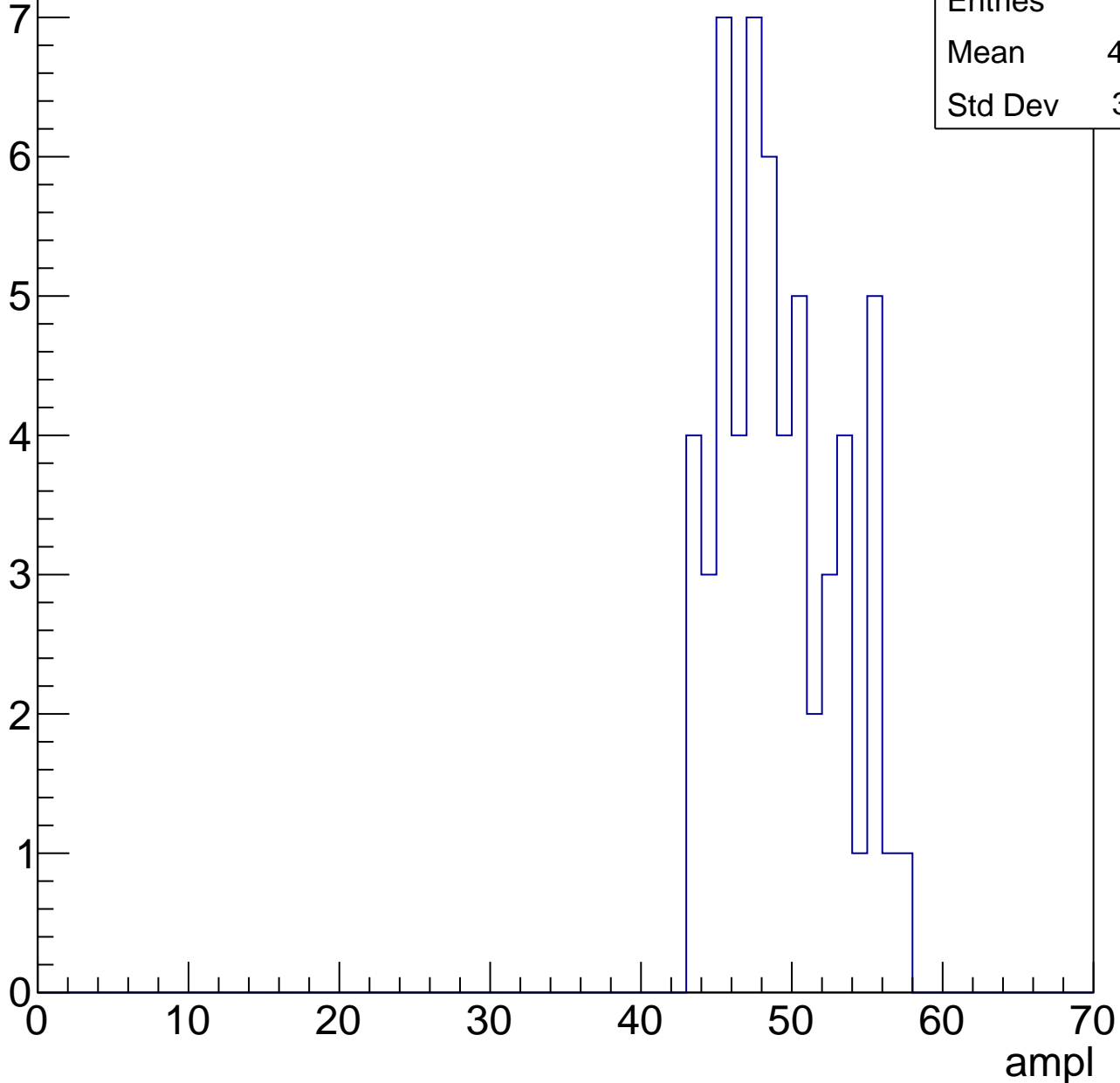


B1L103S, U22-ch114, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	48.74
Std Dev	3.791

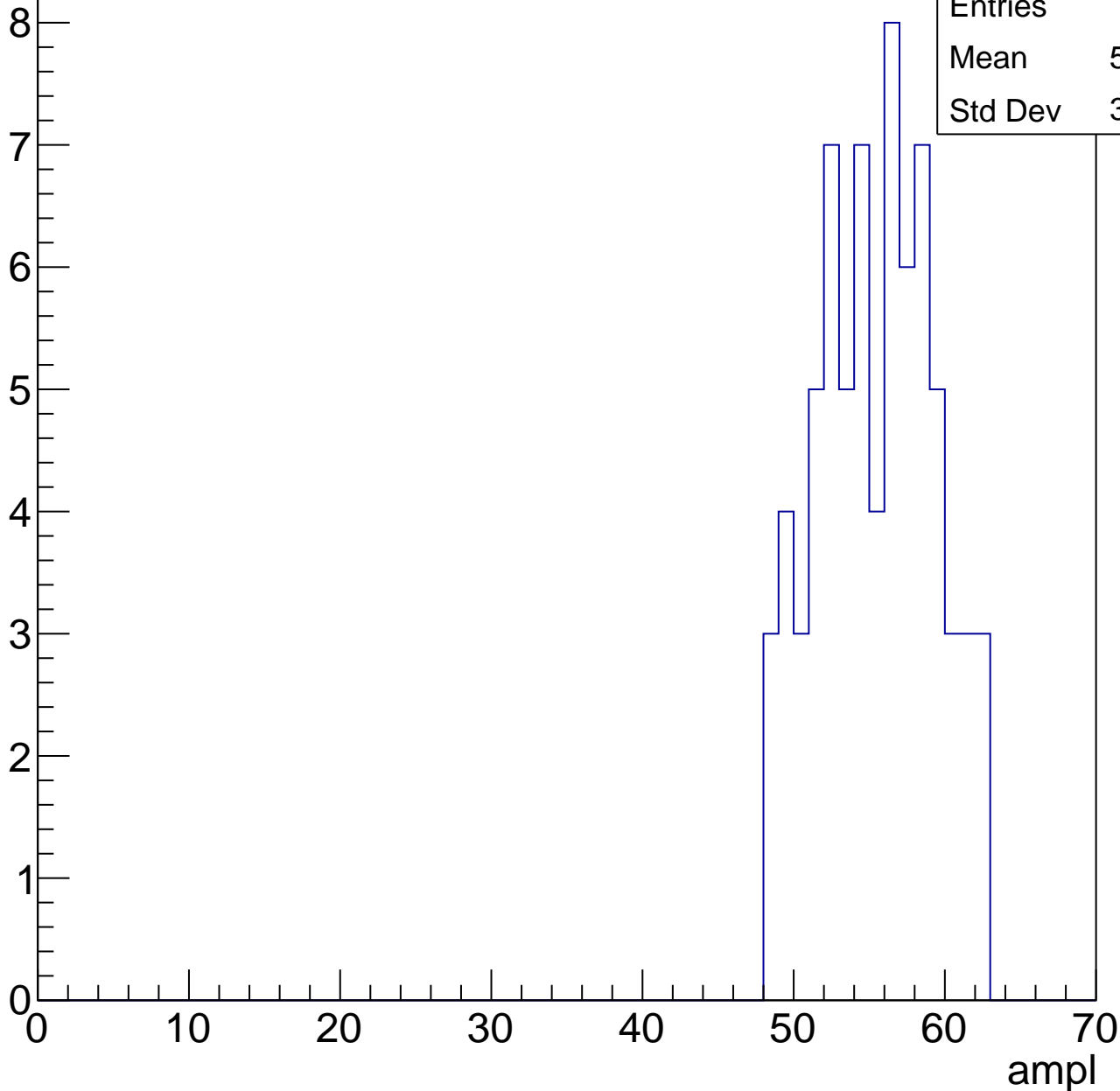


B1L103S, U22-ch114, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	54.96
Std Dev	3.776

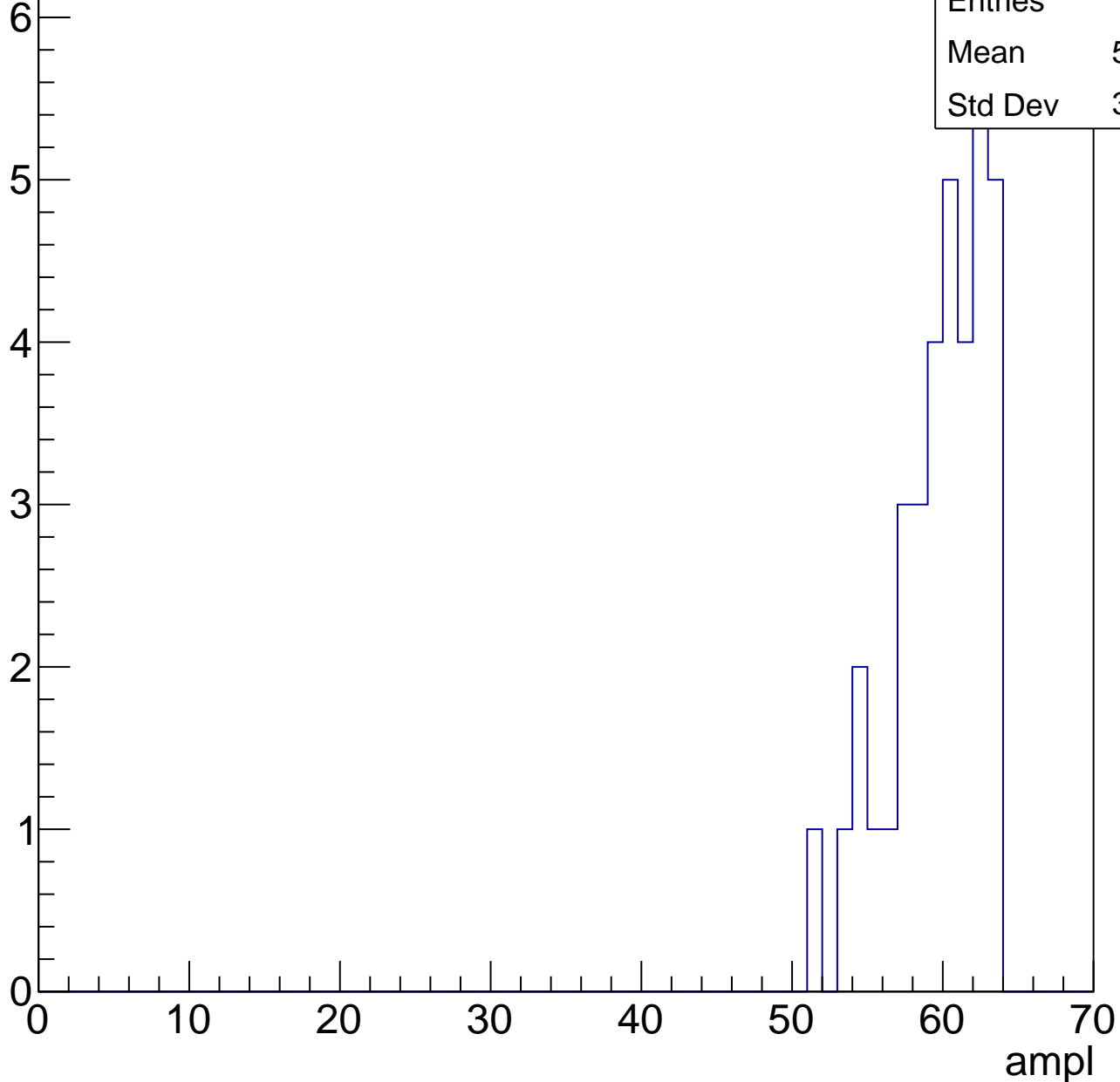


B1L103S, U22-ch114, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

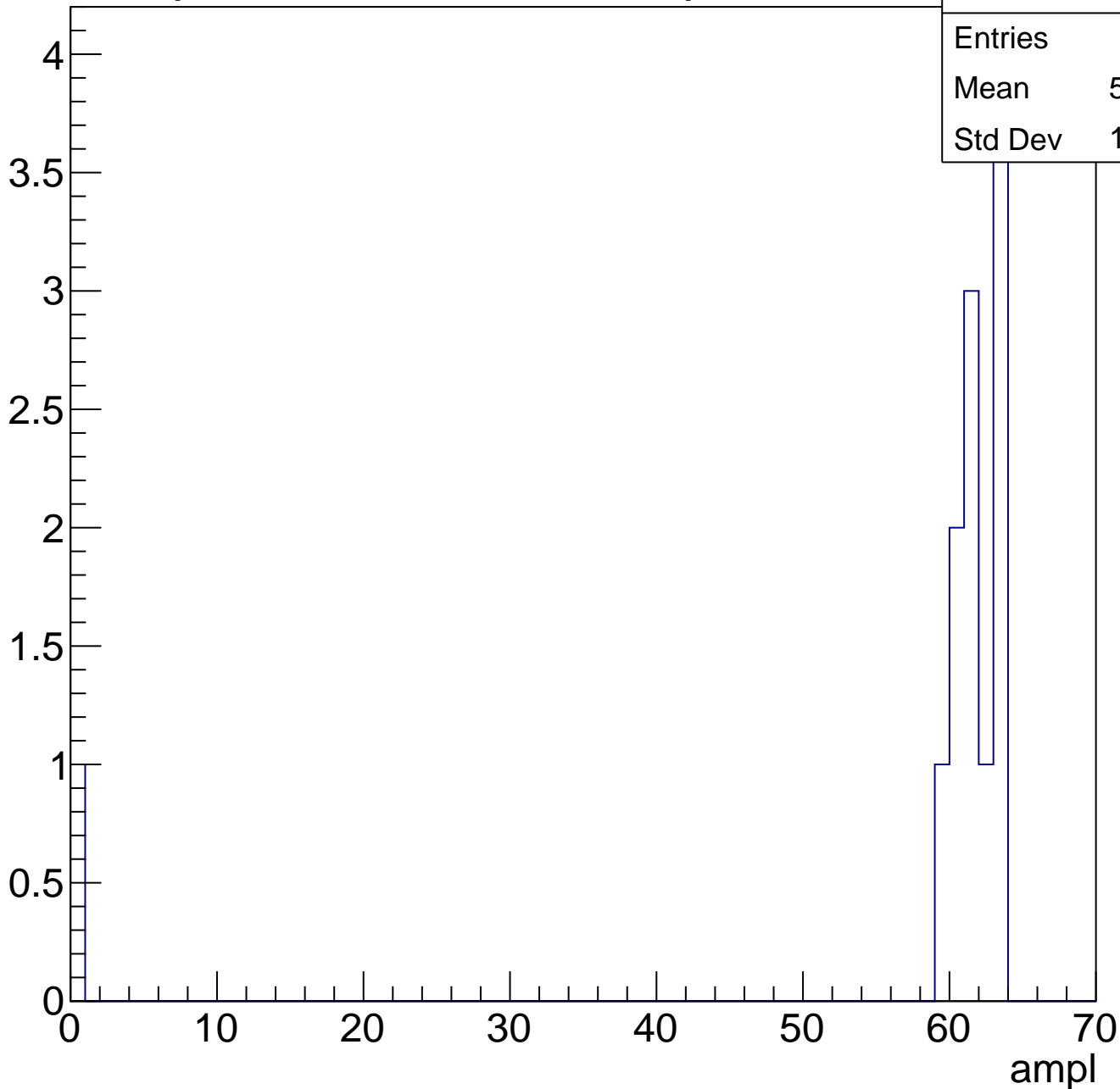
Entries	36
Mean	59.31
Std Dev	3.081



B1L103S, U22-ch114, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch114, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L103S, U22-ch115, adc0

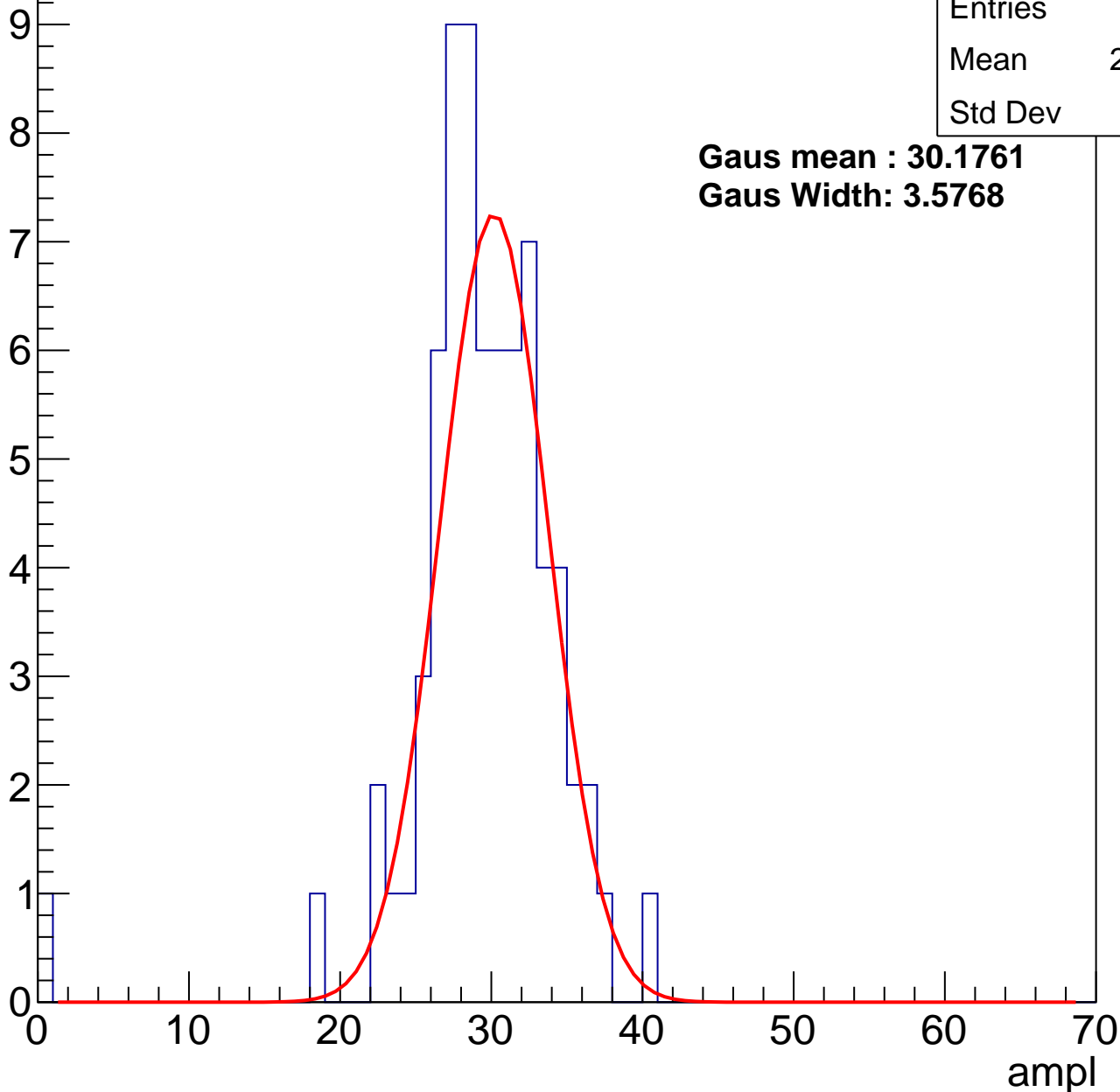
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	72
Mean	28.97
Std Dev	5.11

Gaus mean : 30.1761

Gaus Width: 3.5768



B1L103S, U22-ch115, adc1

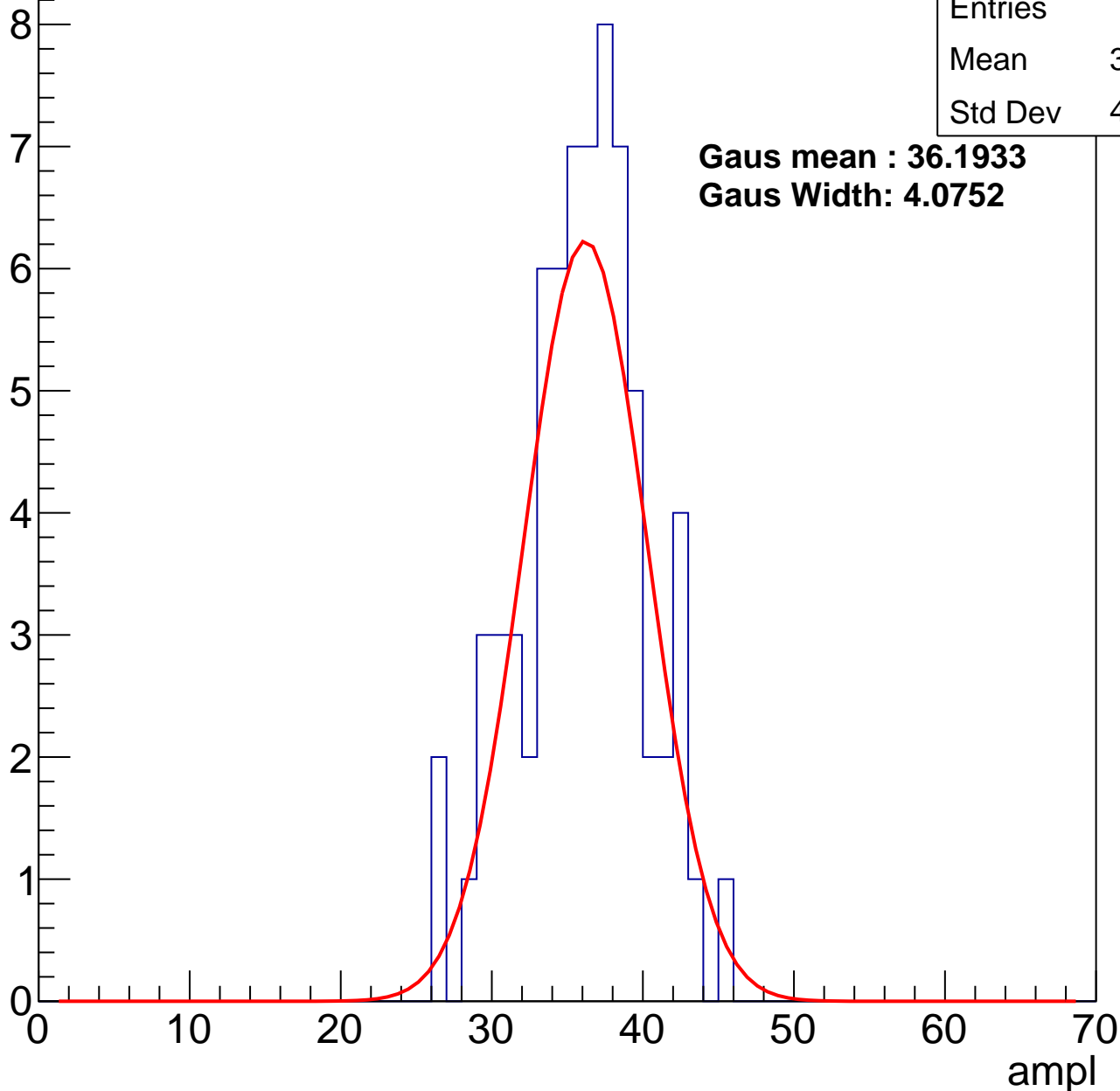
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	35.54
Std Dev	4.024

Gaus mean : 36.1933

Gaus Width: 4.0752



B1L103S, U22-ch115, adc2

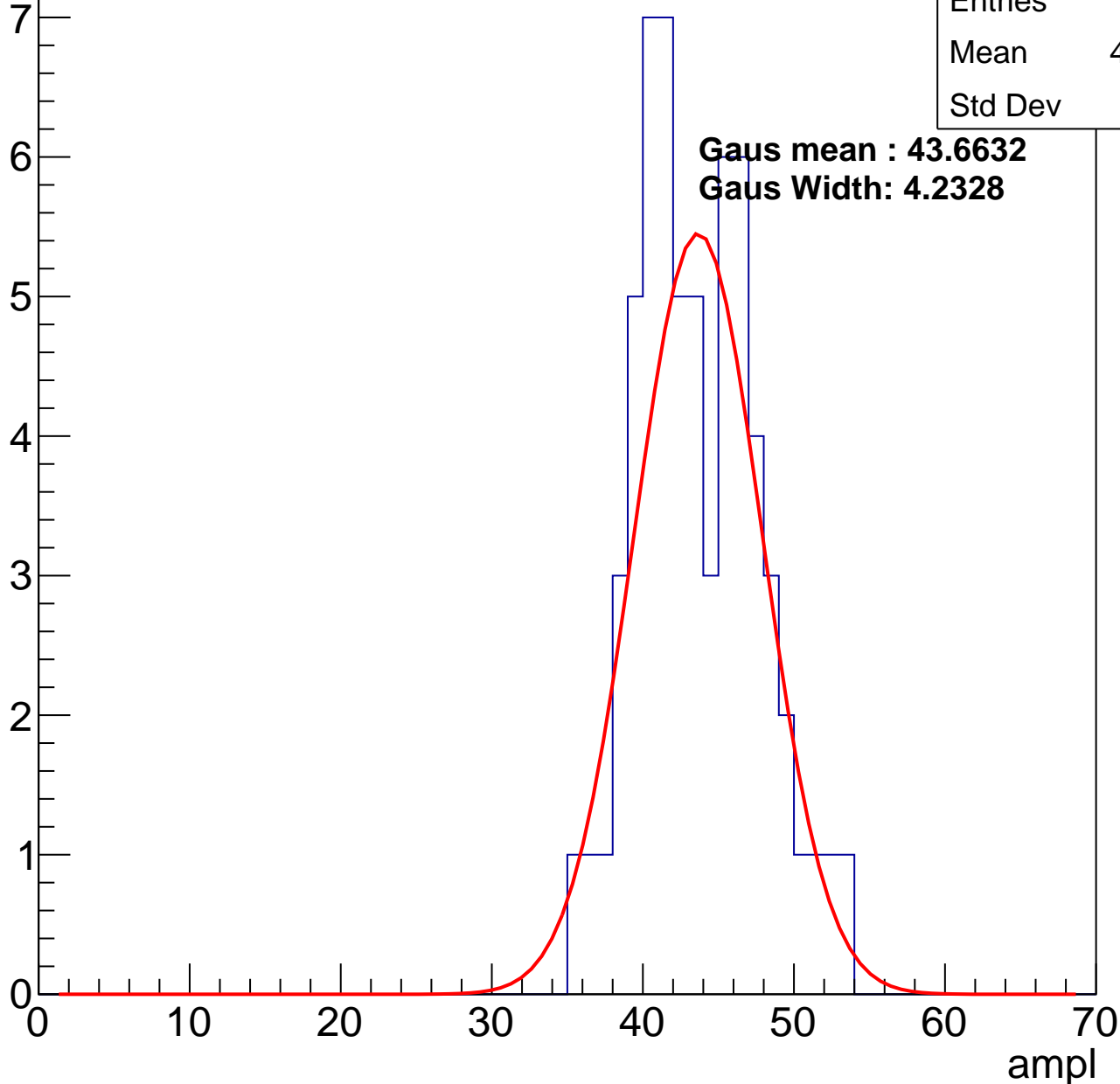
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	43.22
Std Dev	3.95

Gaus mean : 43.6632

Gaus Width: 4.2328

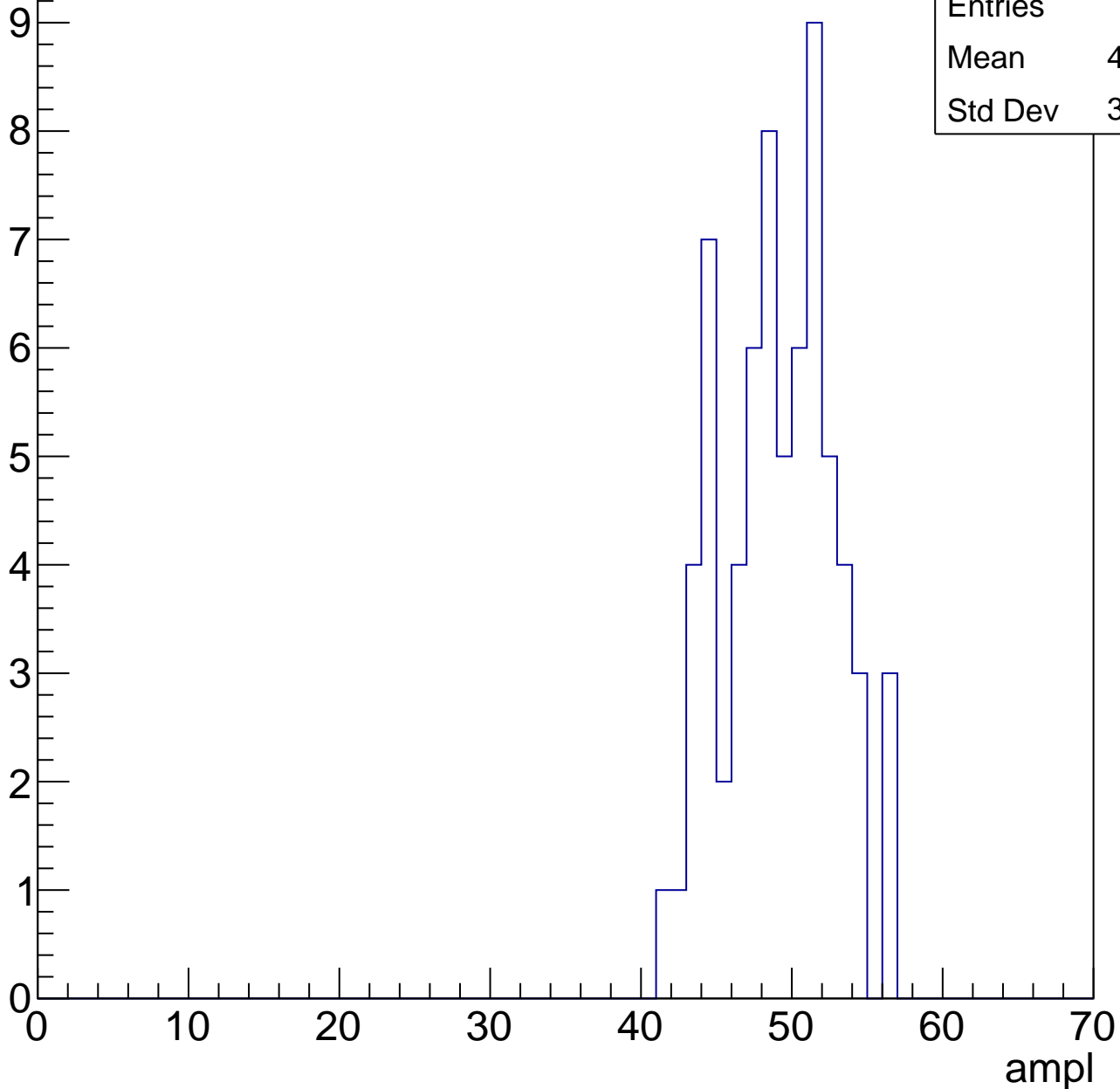


B1L103S, U22-ch115, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	48.66
Std Dev	3.632

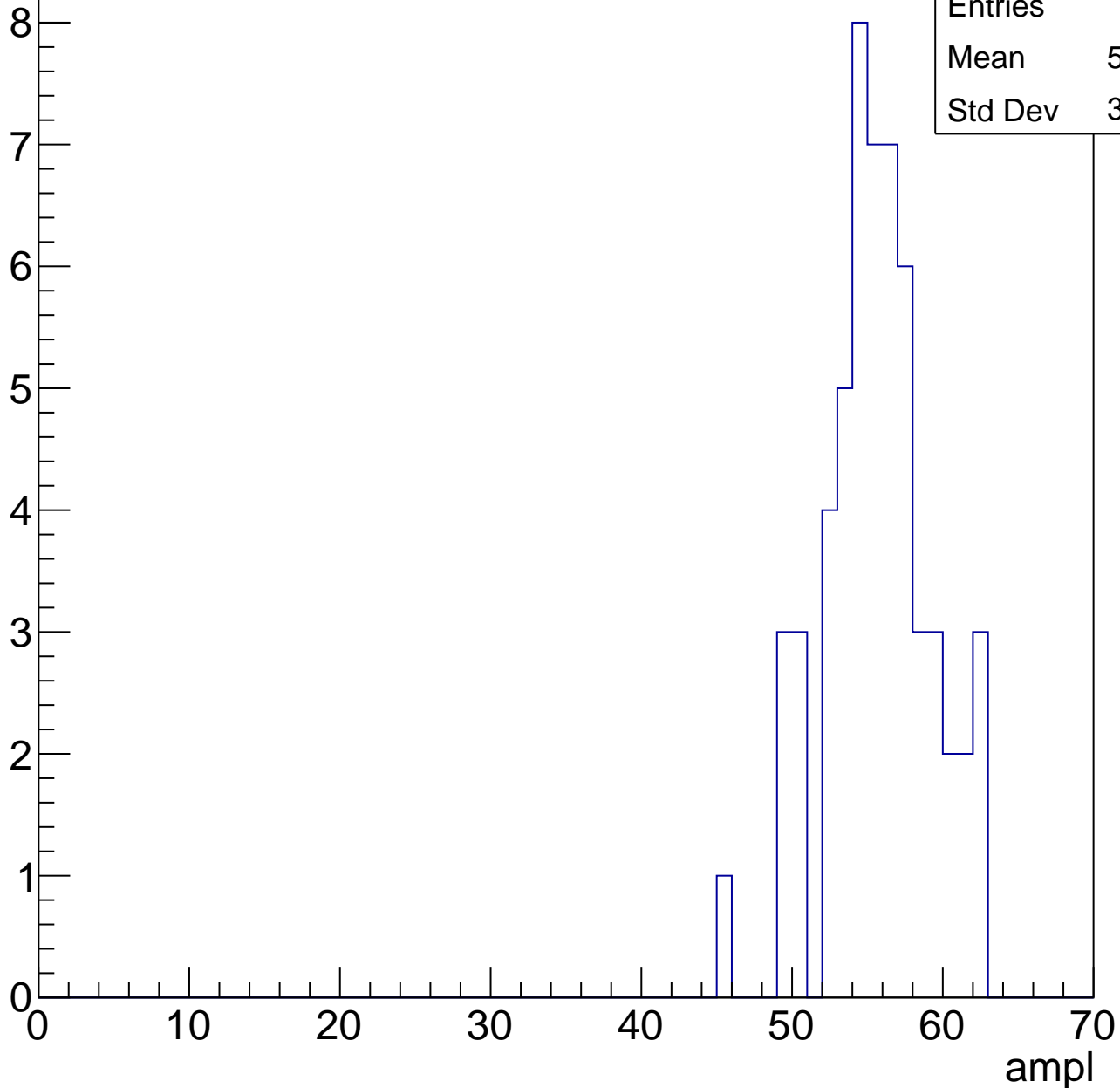


B1L103S, U22-ch115, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	55.18
Std Dev	3.555

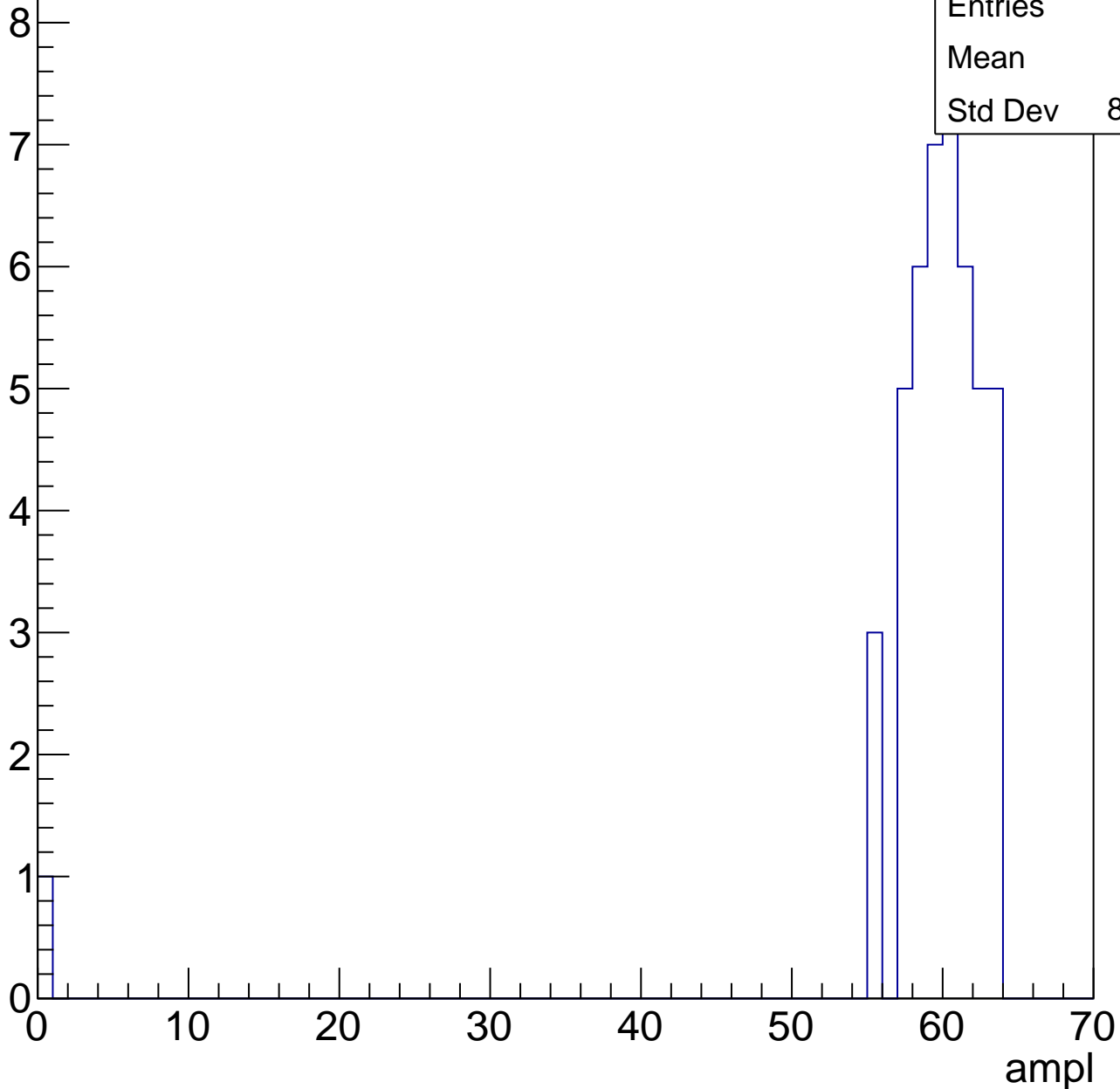


B1L103S, U22-ch115, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	46
Mean	58.3
Std Dev	8.956

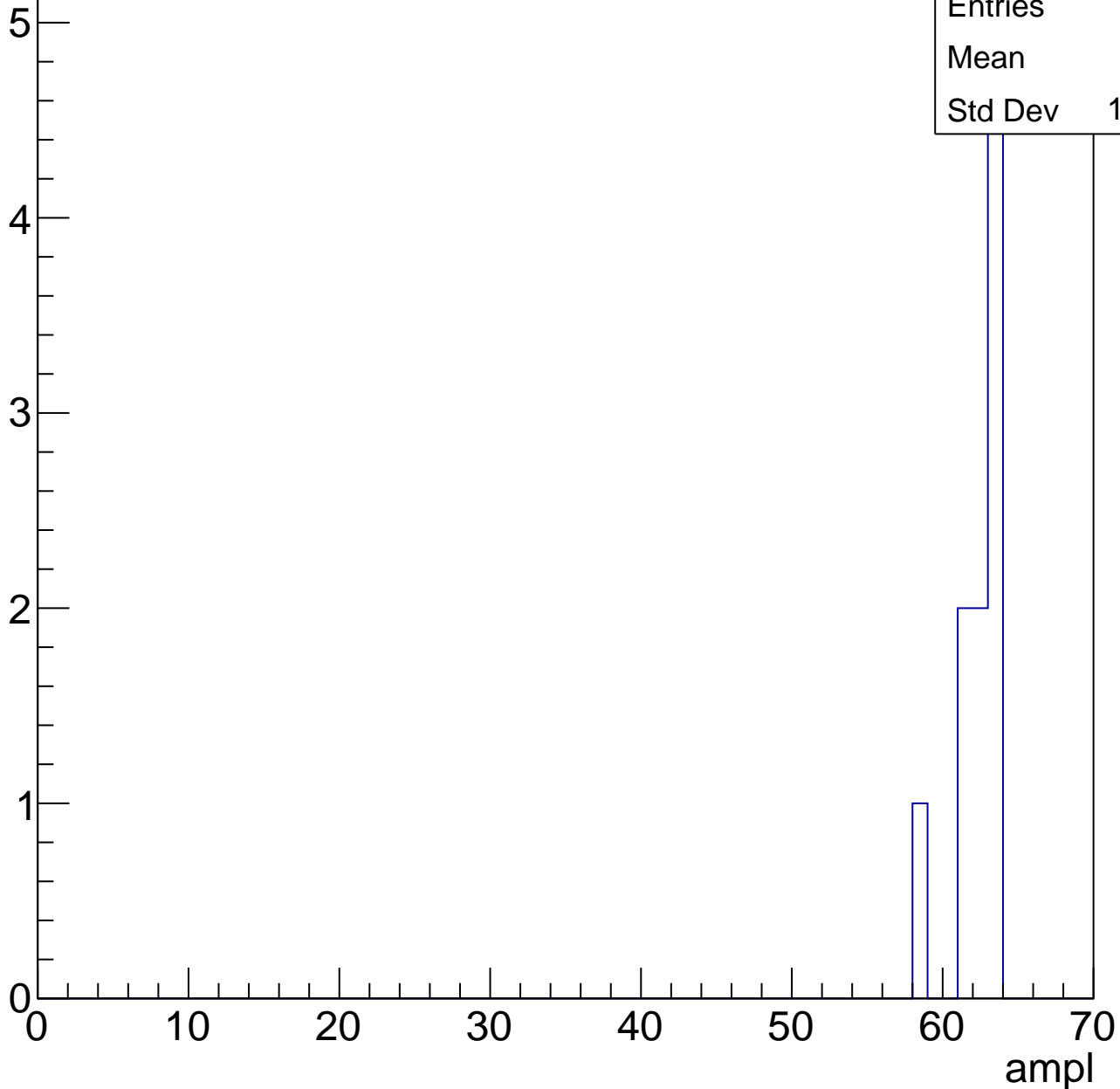


B1L103S, U22-ch115, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	10
Mean	61.9
Std Dev	1.513



B1L103S, U22-ch115, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch116, adc0

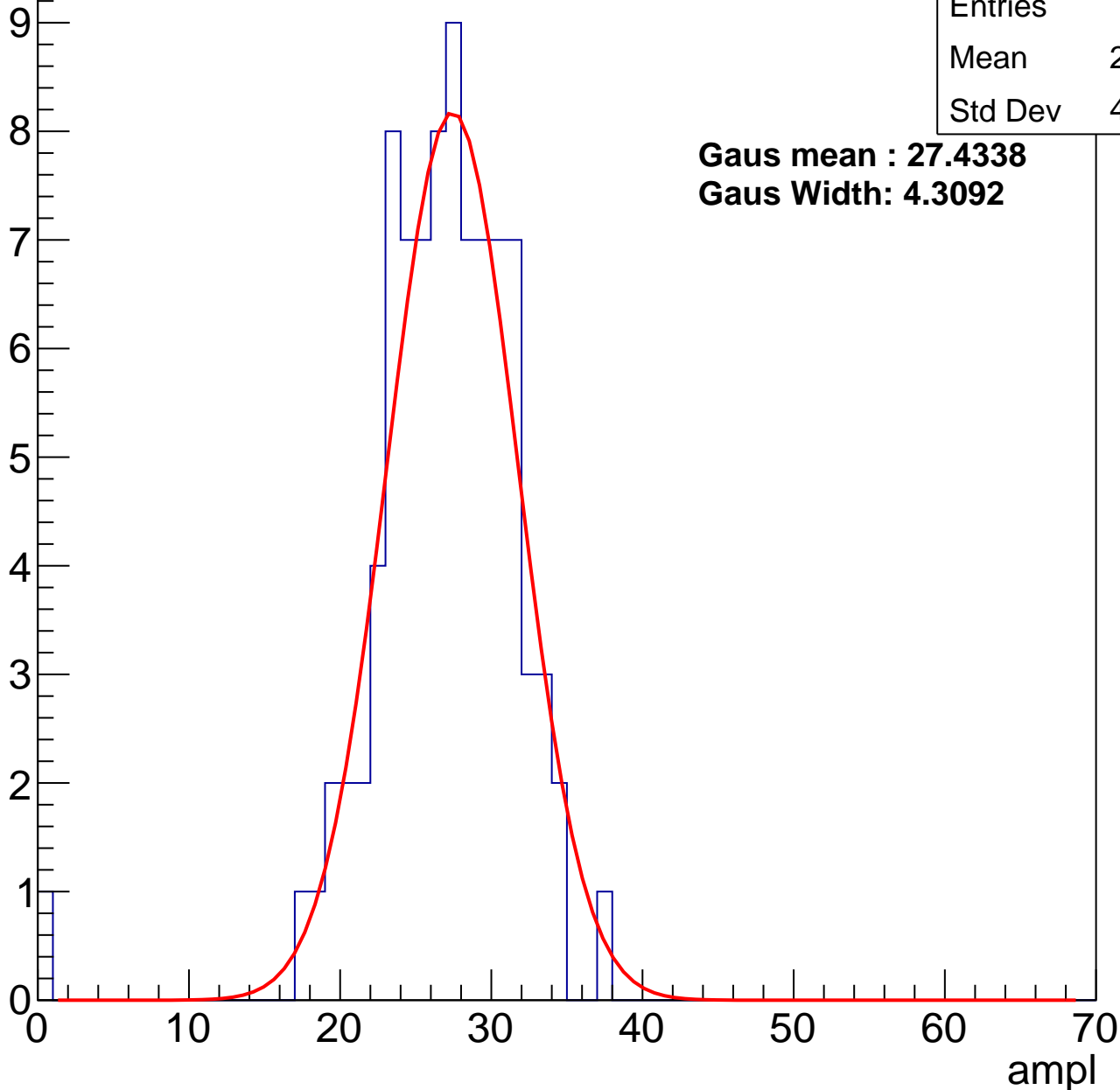
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	89
Mean	26.37
Std Dev	4.847

Gaus mean : 27.4338

Gaus Width: 4.3092



B1L103S, U22-ch116, adc1

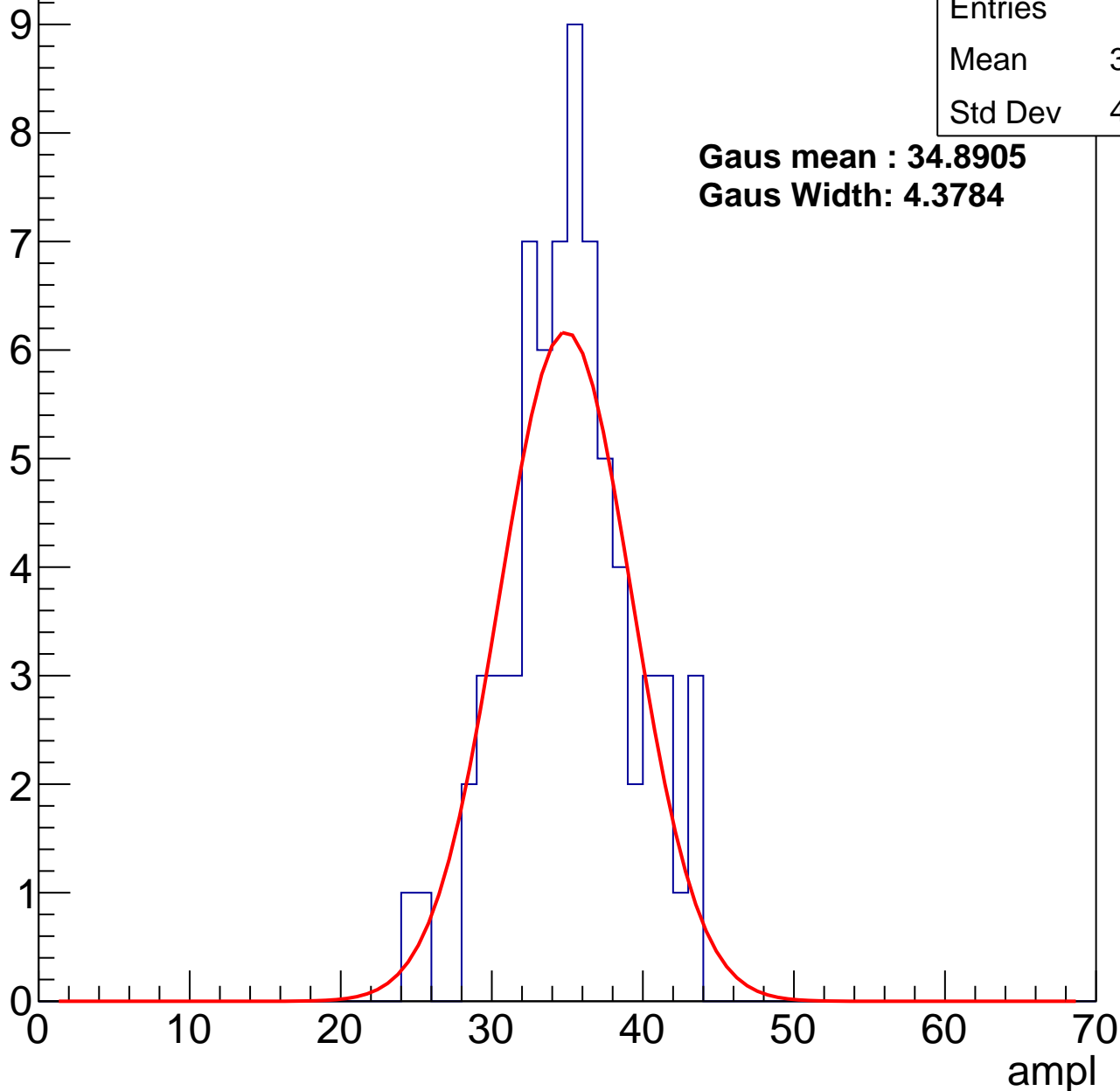
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	34.73
Std Dev	4.067

Gaus mean : 34.8905

Gaus Width: 4.3784

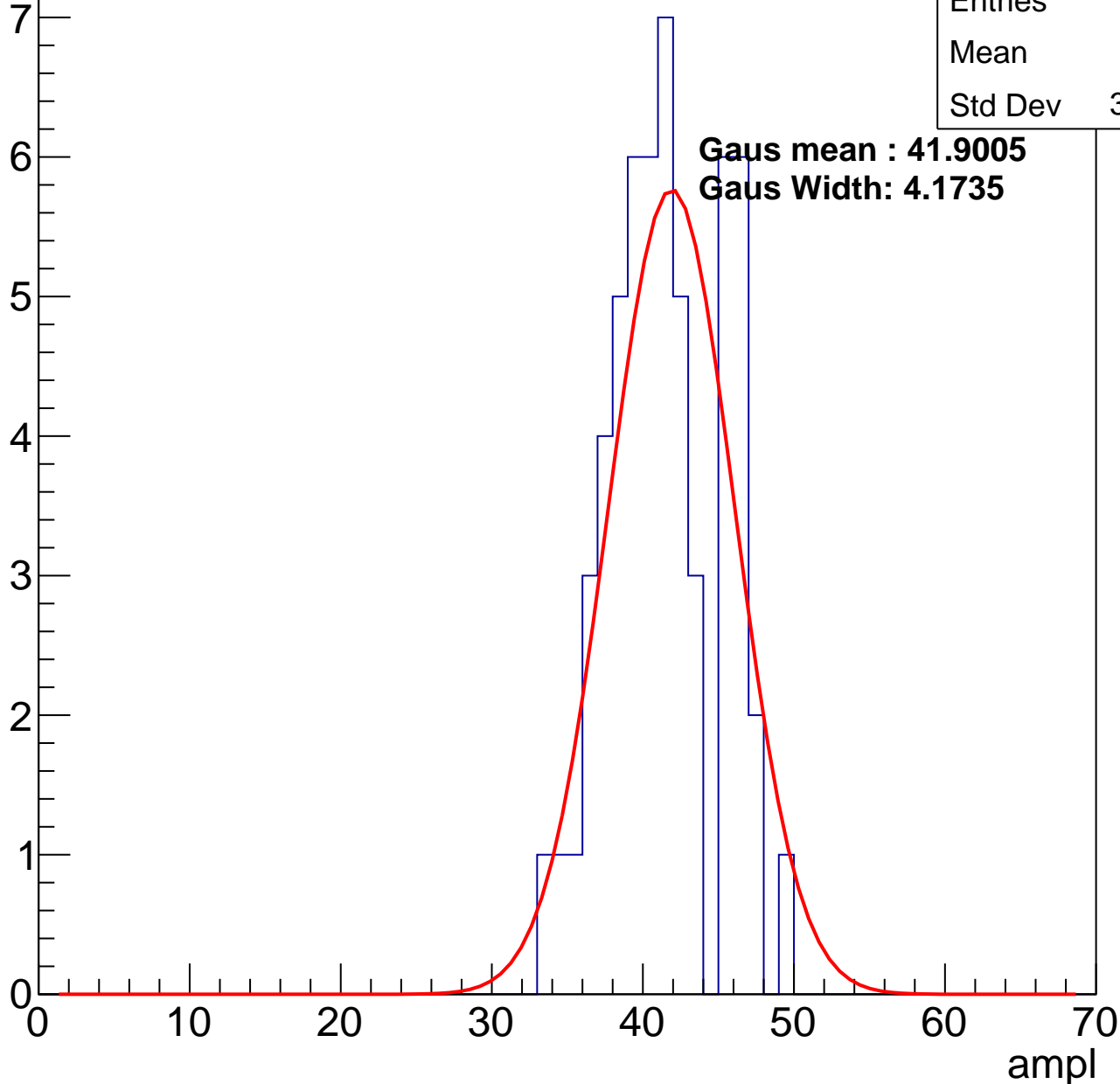


B1L103S, U22-ch116, adc2

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	41
Std Dev	3.656

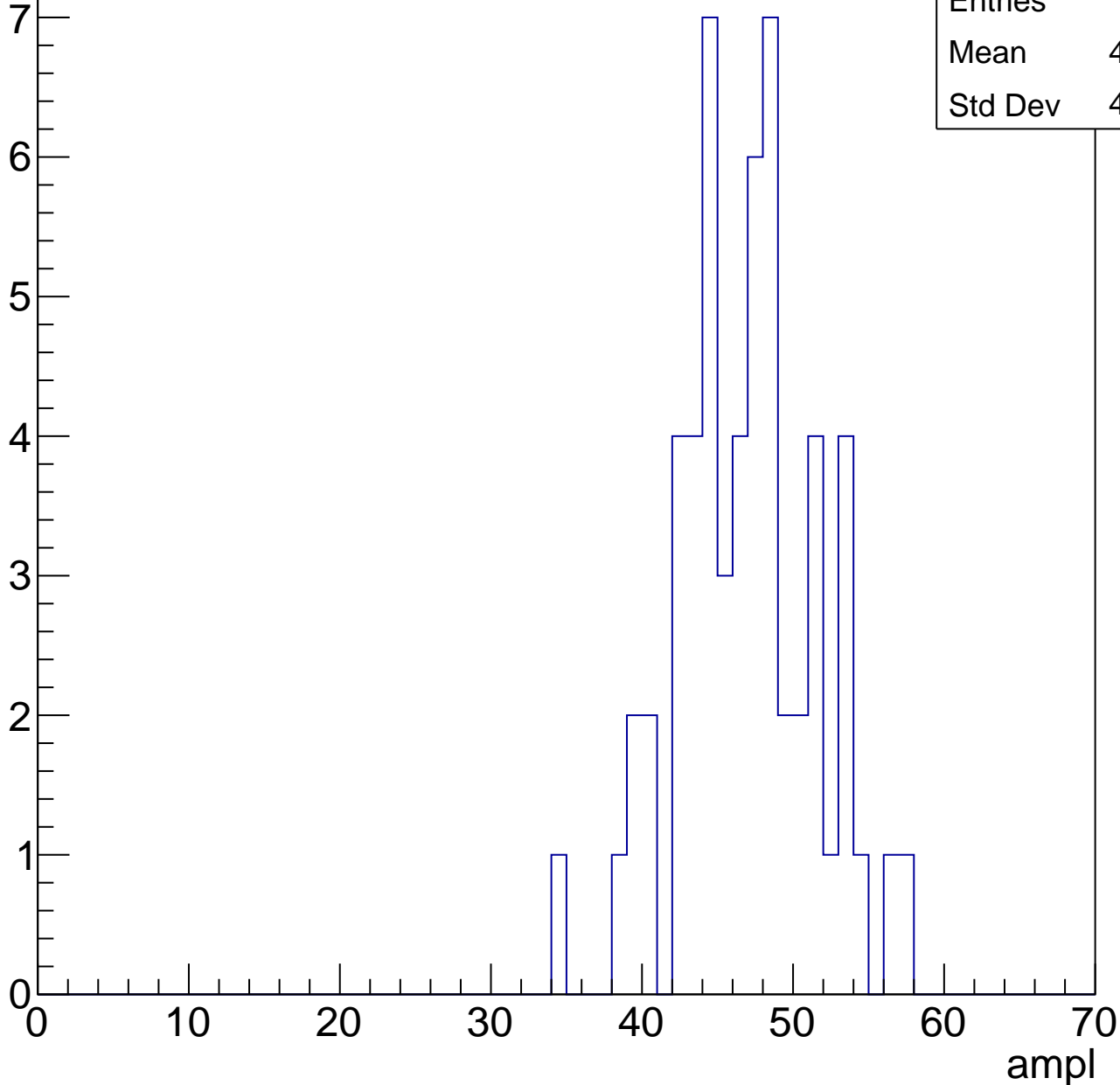


B1L103S, U22-ch116, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	46.46
Std Dev	4.585

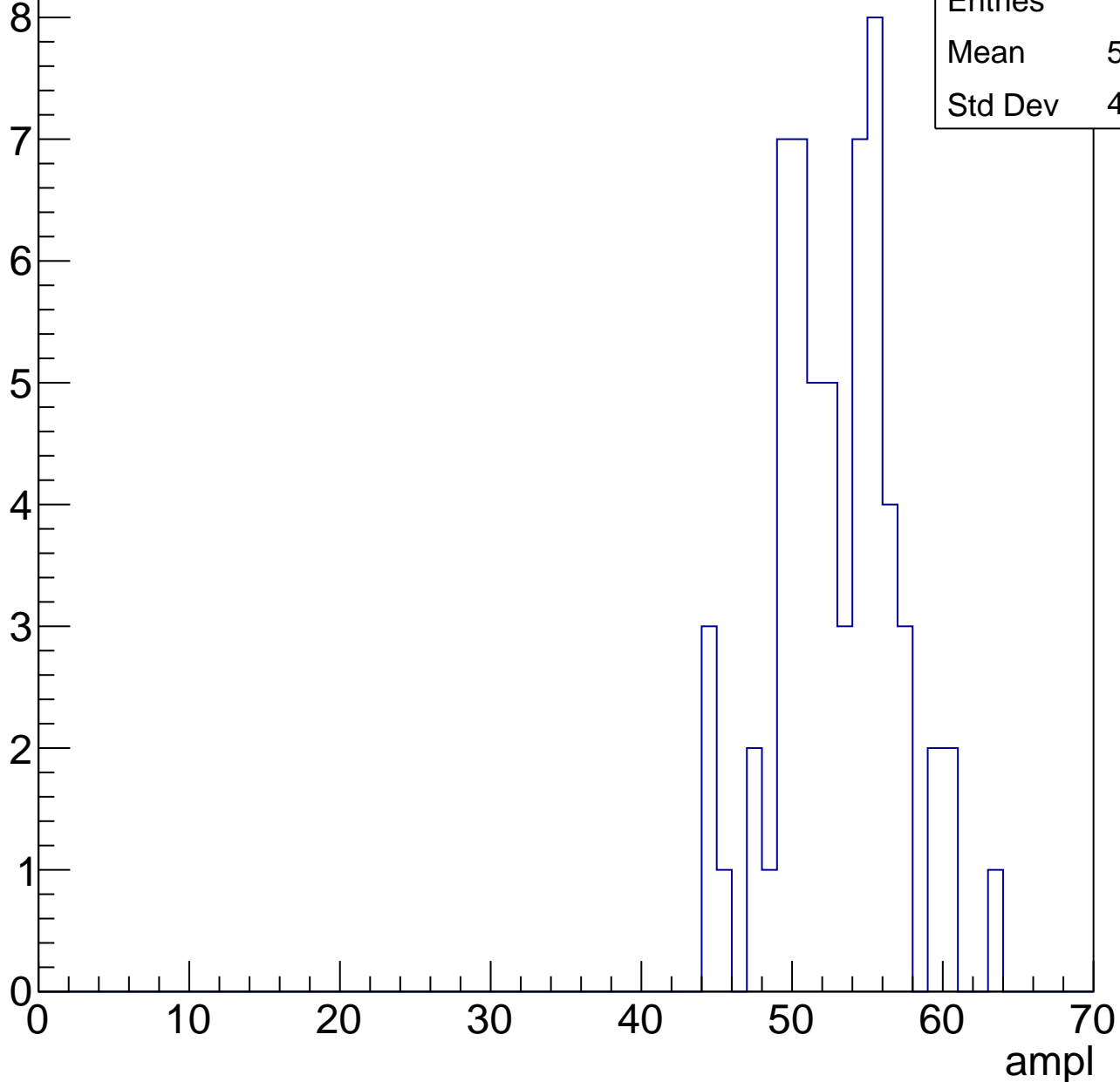


B1L103S, U22-ch116, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	52.46
Std Dev	4.006

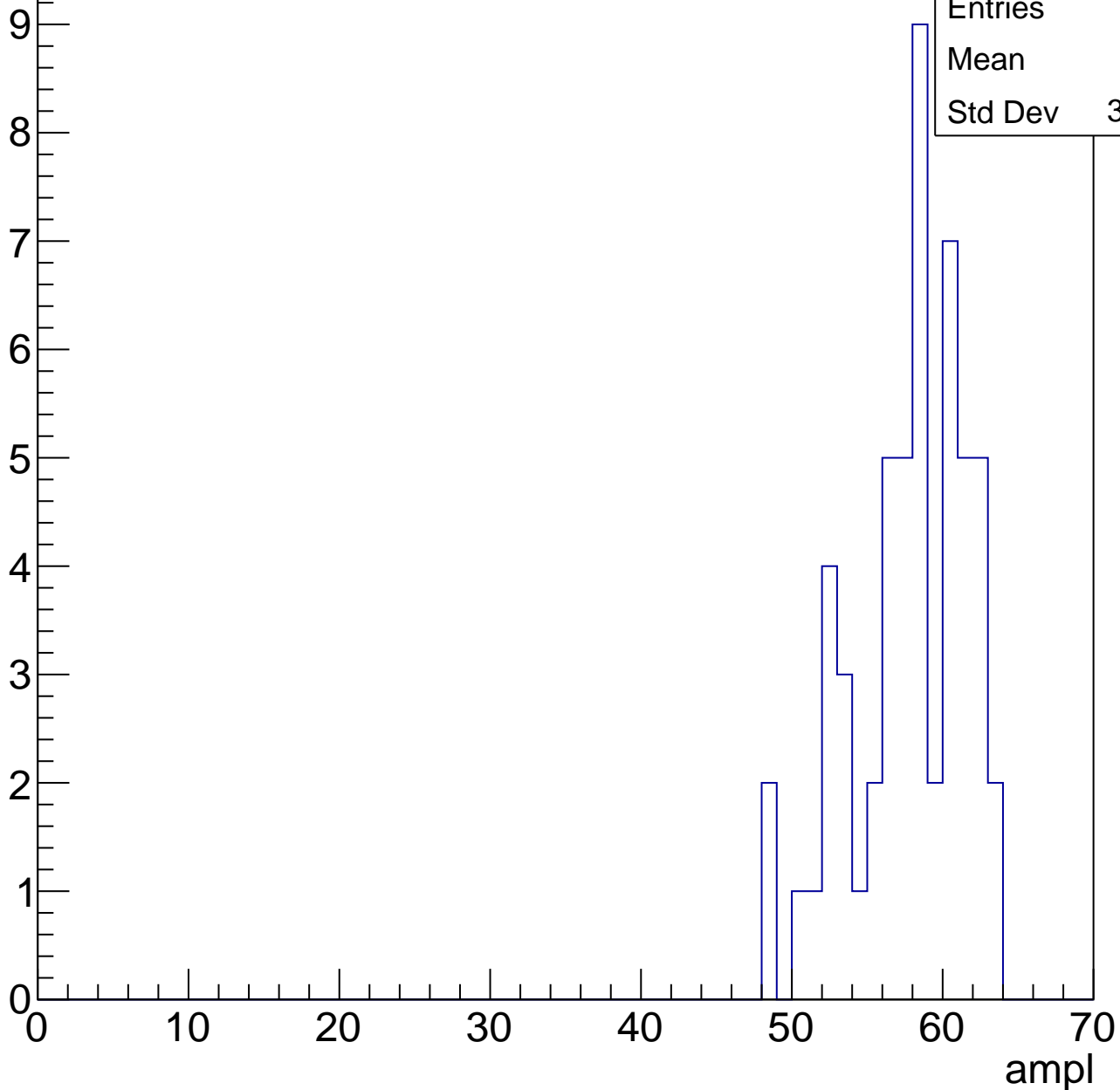


B1L103S, U22-ch116, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	54
Mean	57.3
Std Dev	3.774

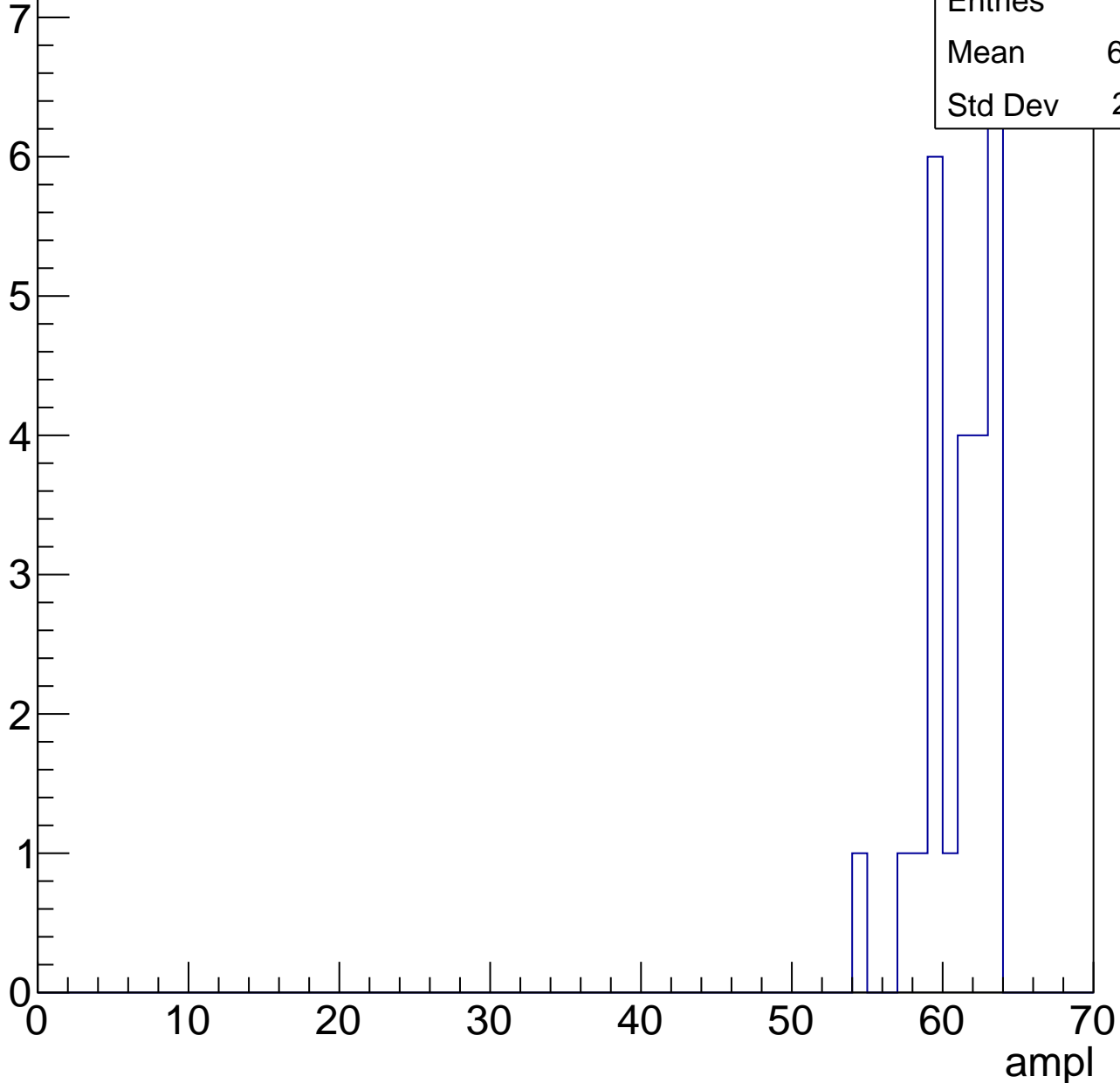


B1L103S, U22-ch116, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

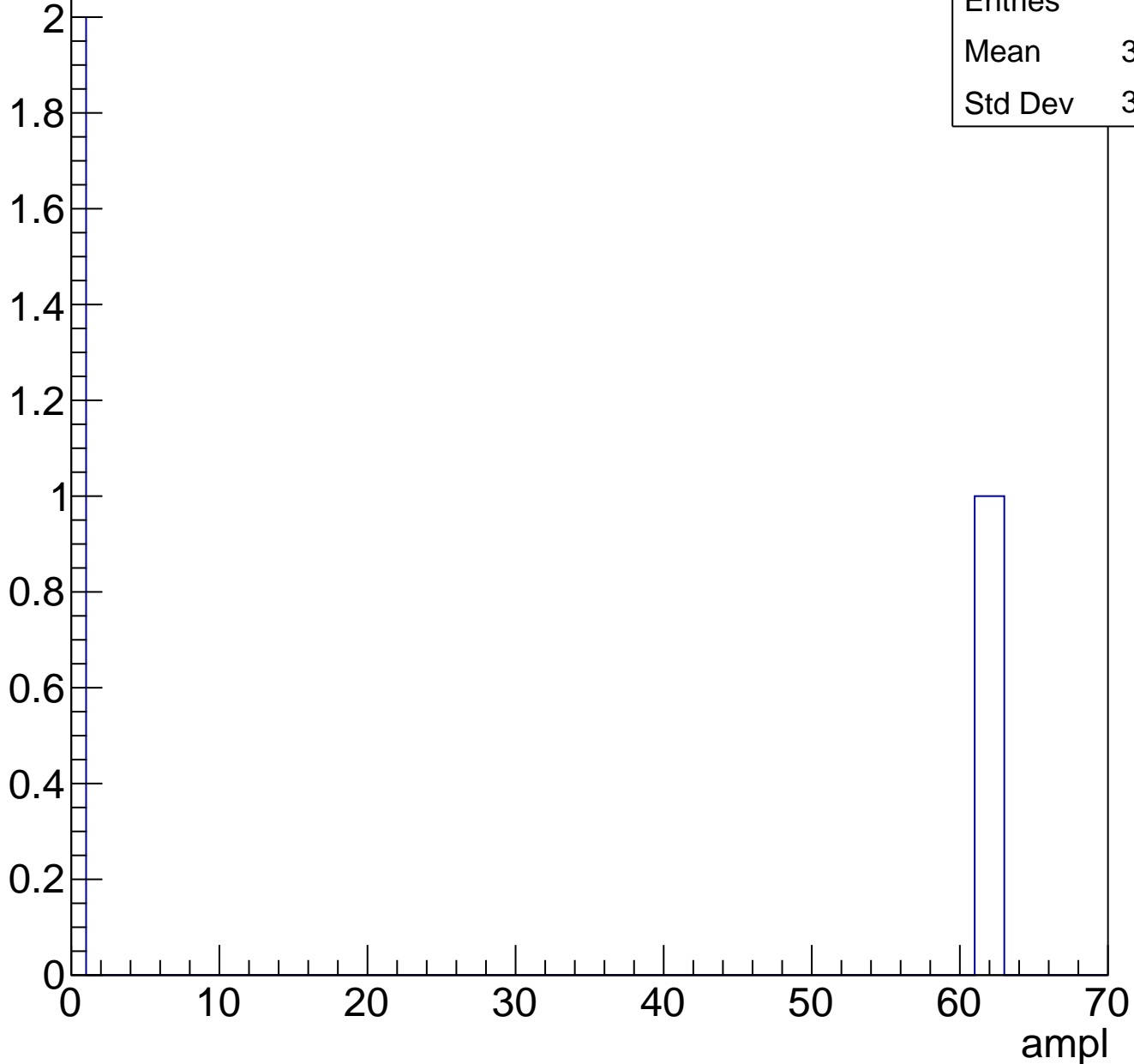
Entries	25
Mean	60.64
Std Dev	2.261



B1L103S, U22-ch116, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	4
Mean	30.75
Std Dev	30.75

B1L103S, U22-ch117, adc0

calib_packv5_042523_0143.root, FC#7, port C2

Entries	76
Mean	27.01
Std Dev	6.301

Gaus mean : 29.7718

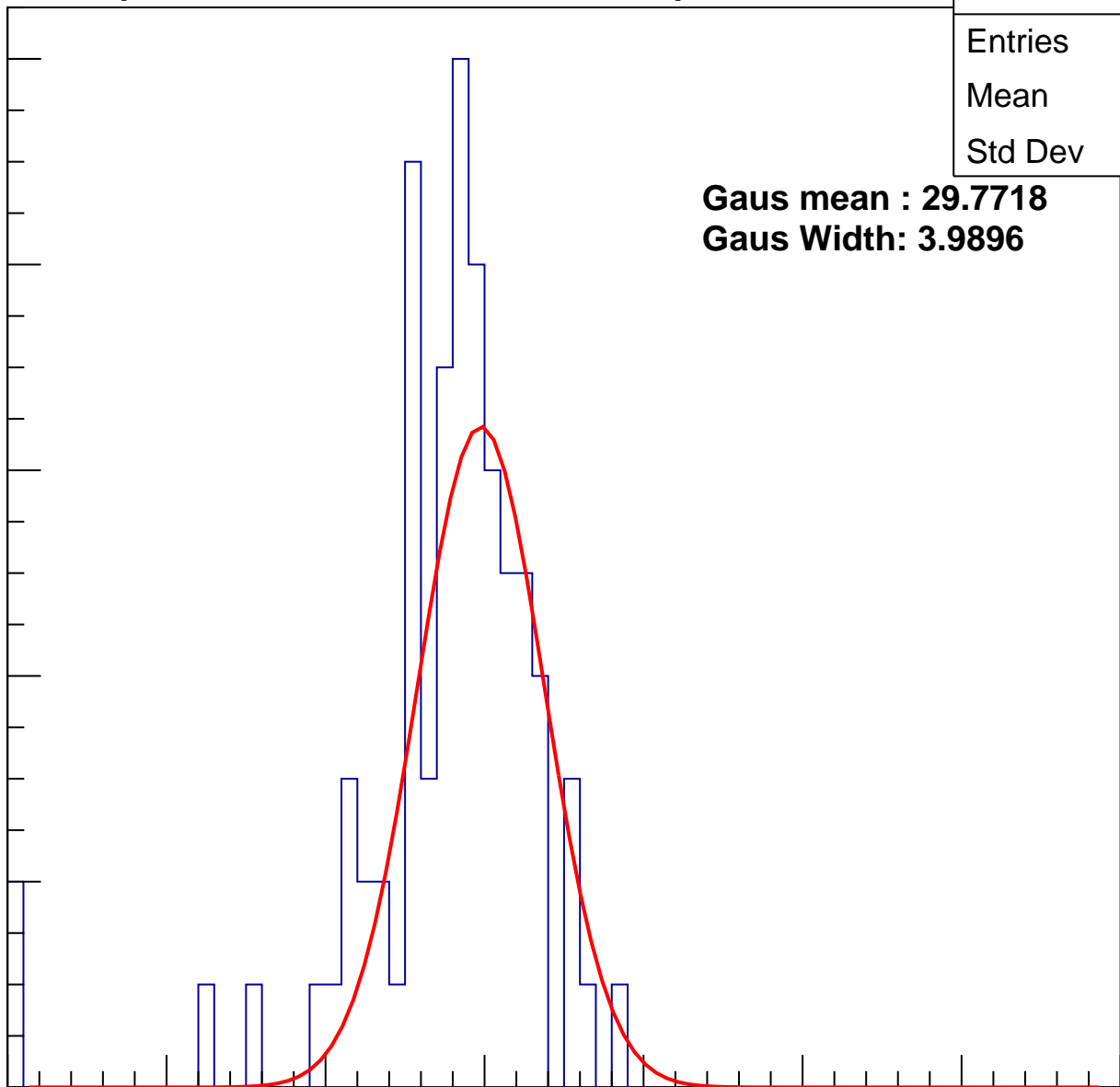
Gaus Width: 3.9896

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch117, adc1

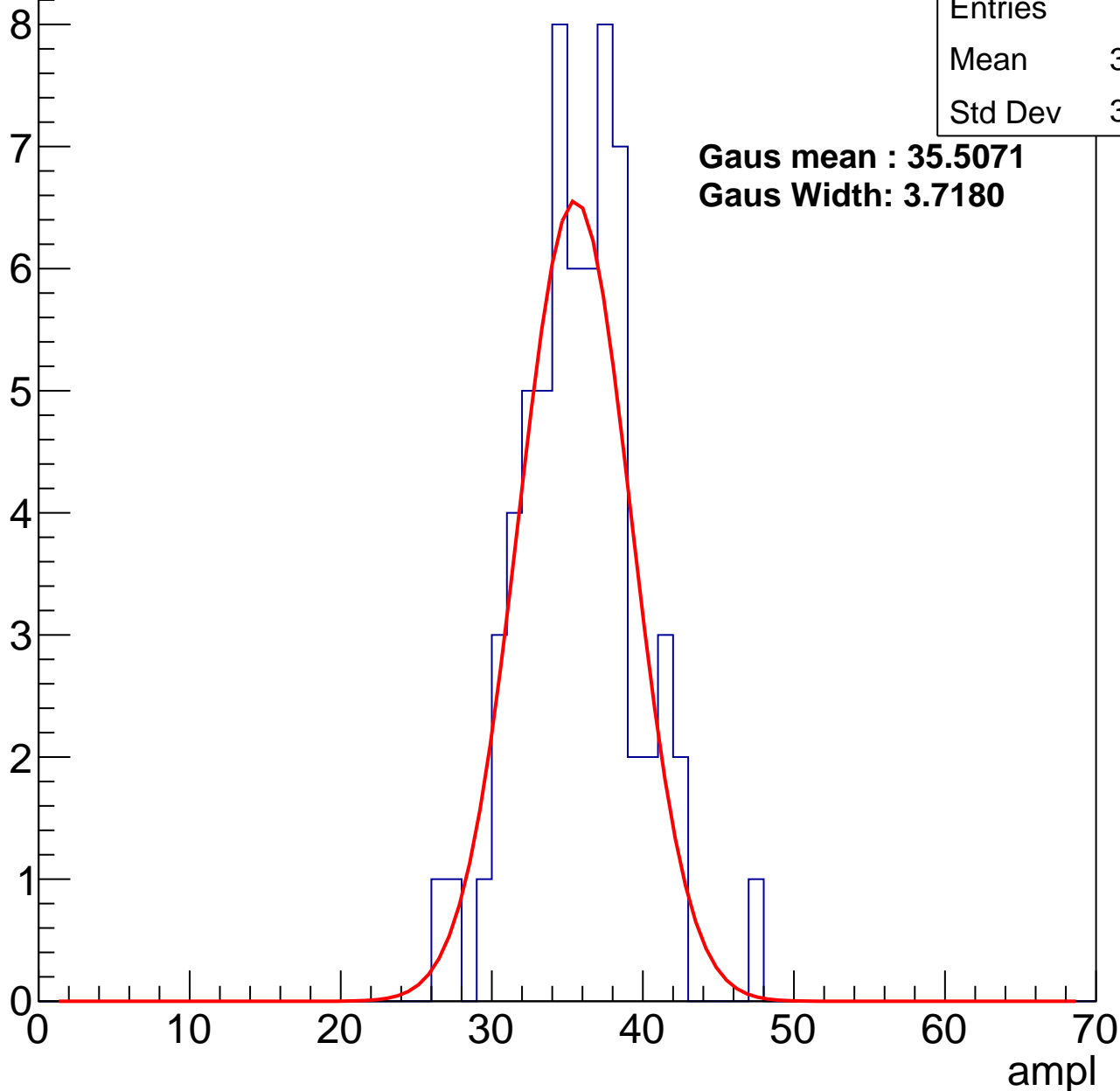
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	35.28
Std Dev	3.764

Gaus mean : 35.5071

Gaus Width: 3.7180



B1L103S, U22-ch117, adc2

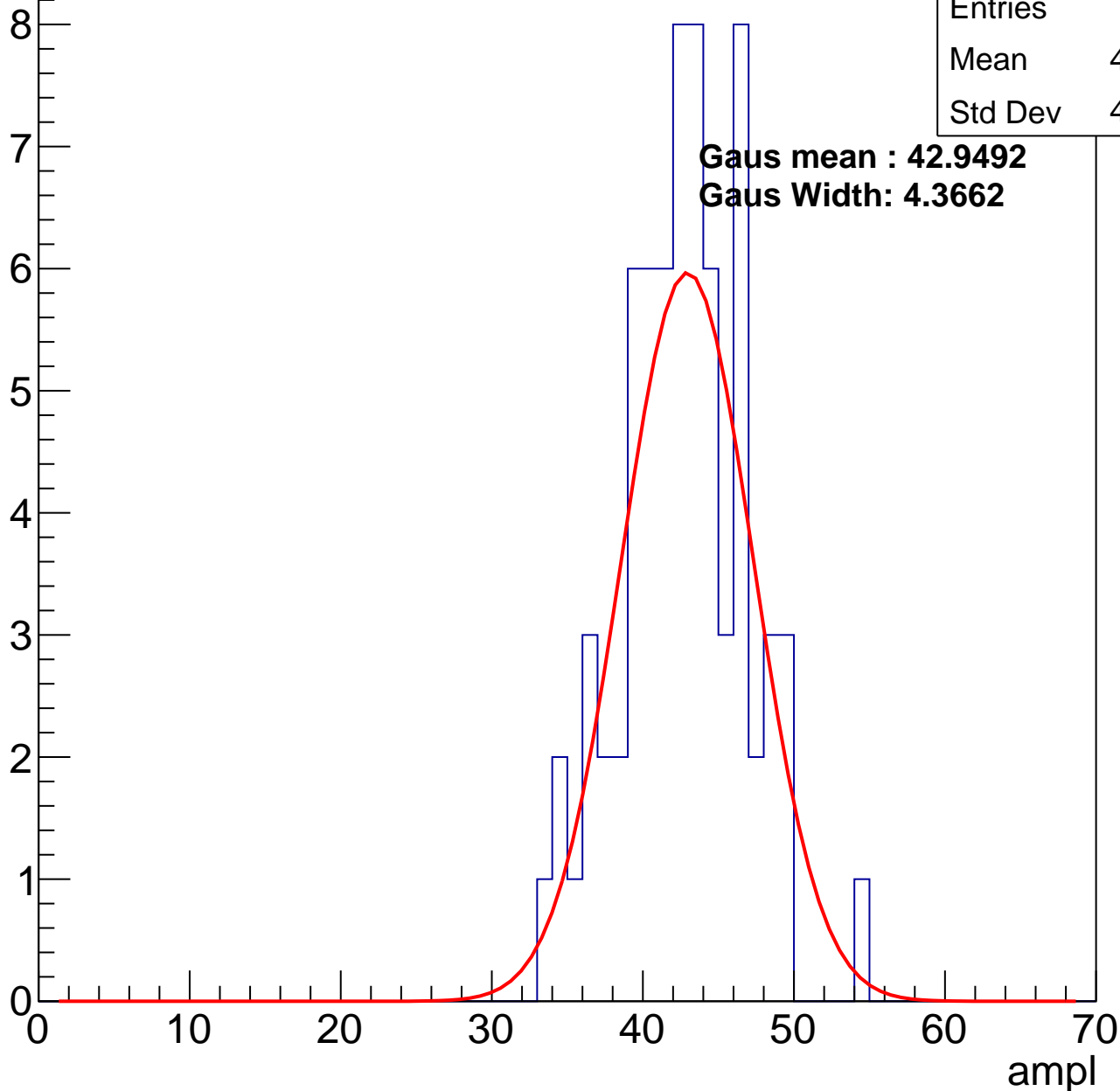
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	42.25
Std Dev	4.048

Gaus mean : 42.9492

Gaus Width: 4.3662

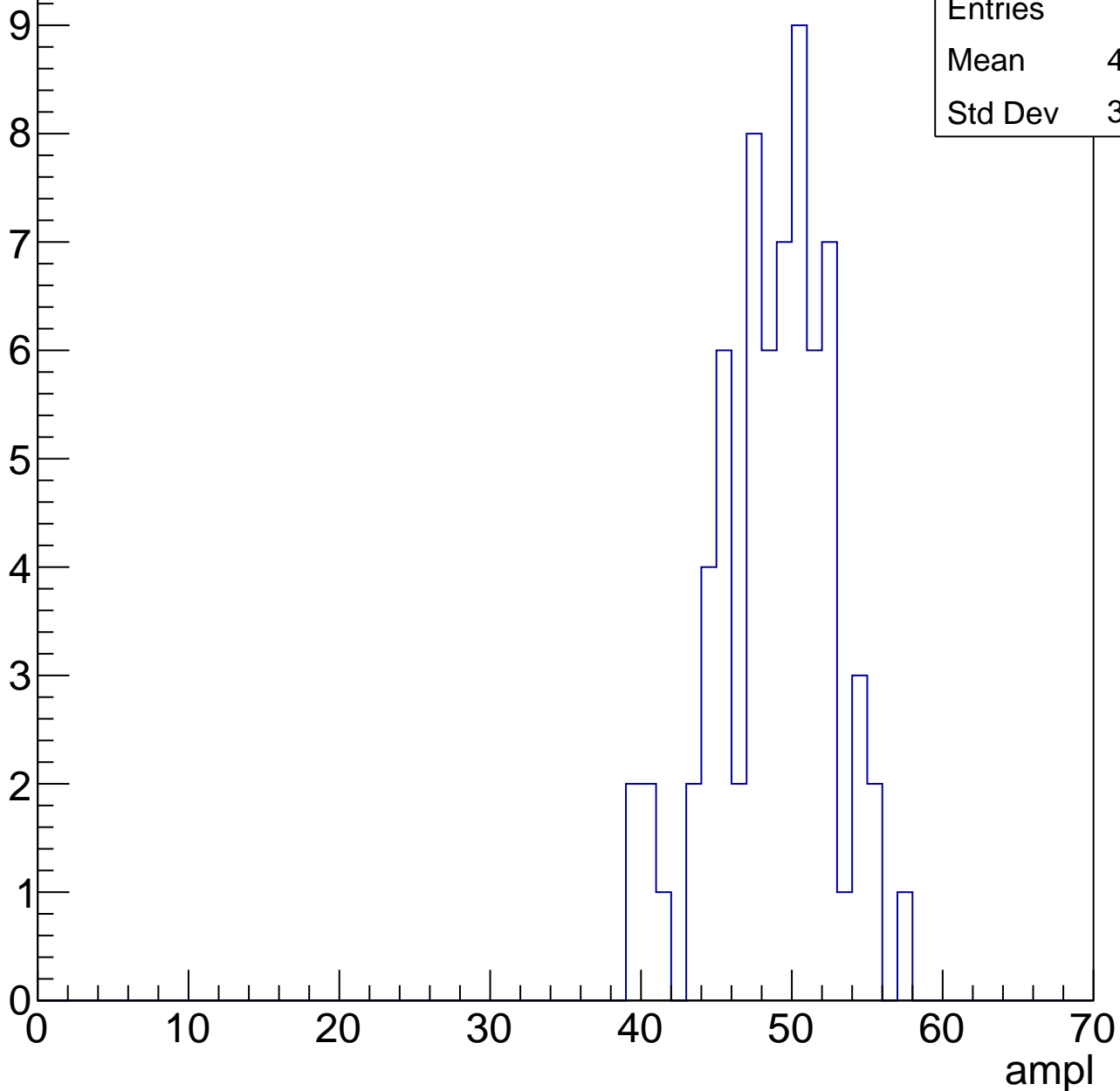


B1L103S, U22-ch117, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	48.29
Std Dev	3.879

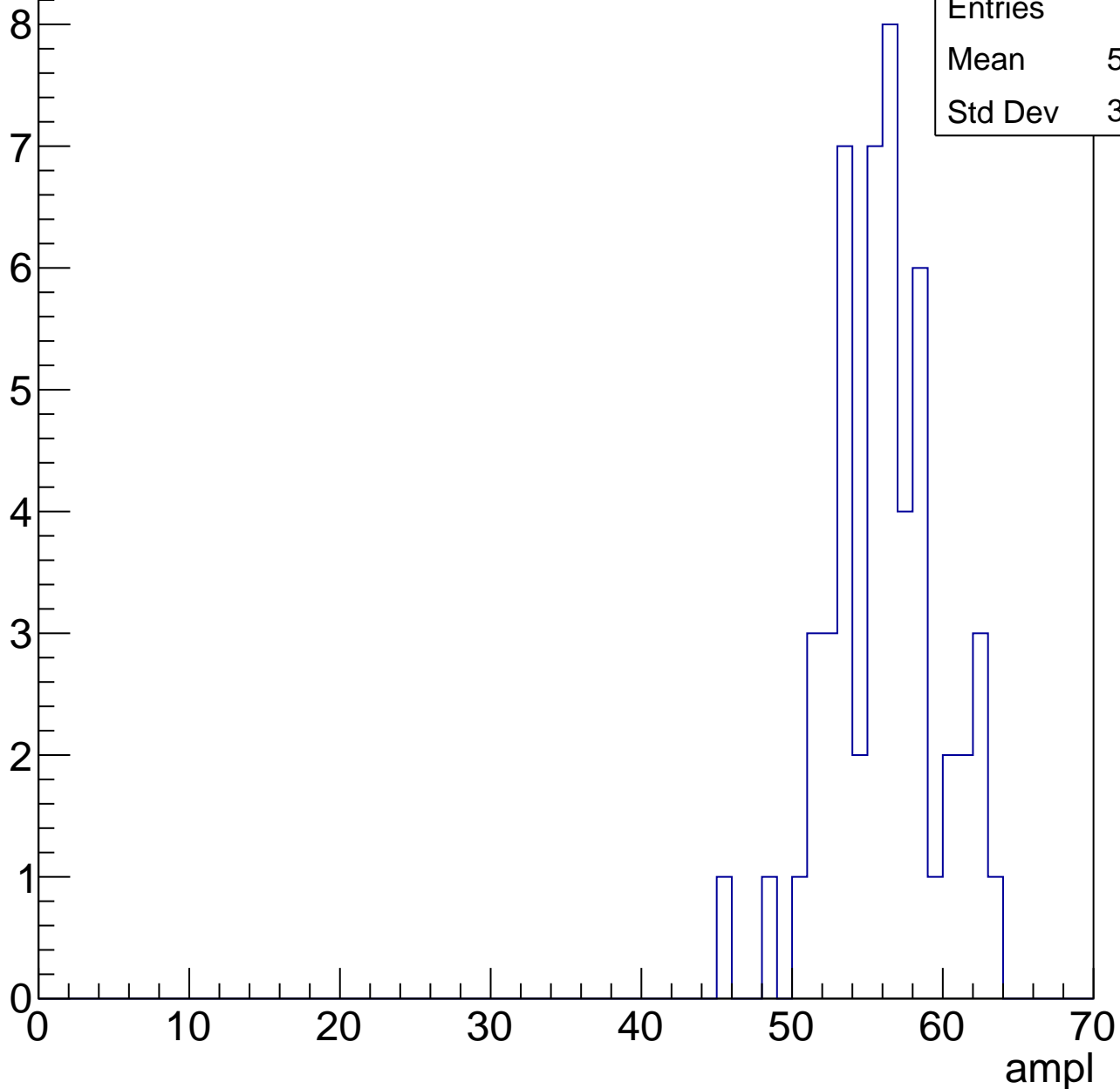


B1L103S, U22-ch117, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

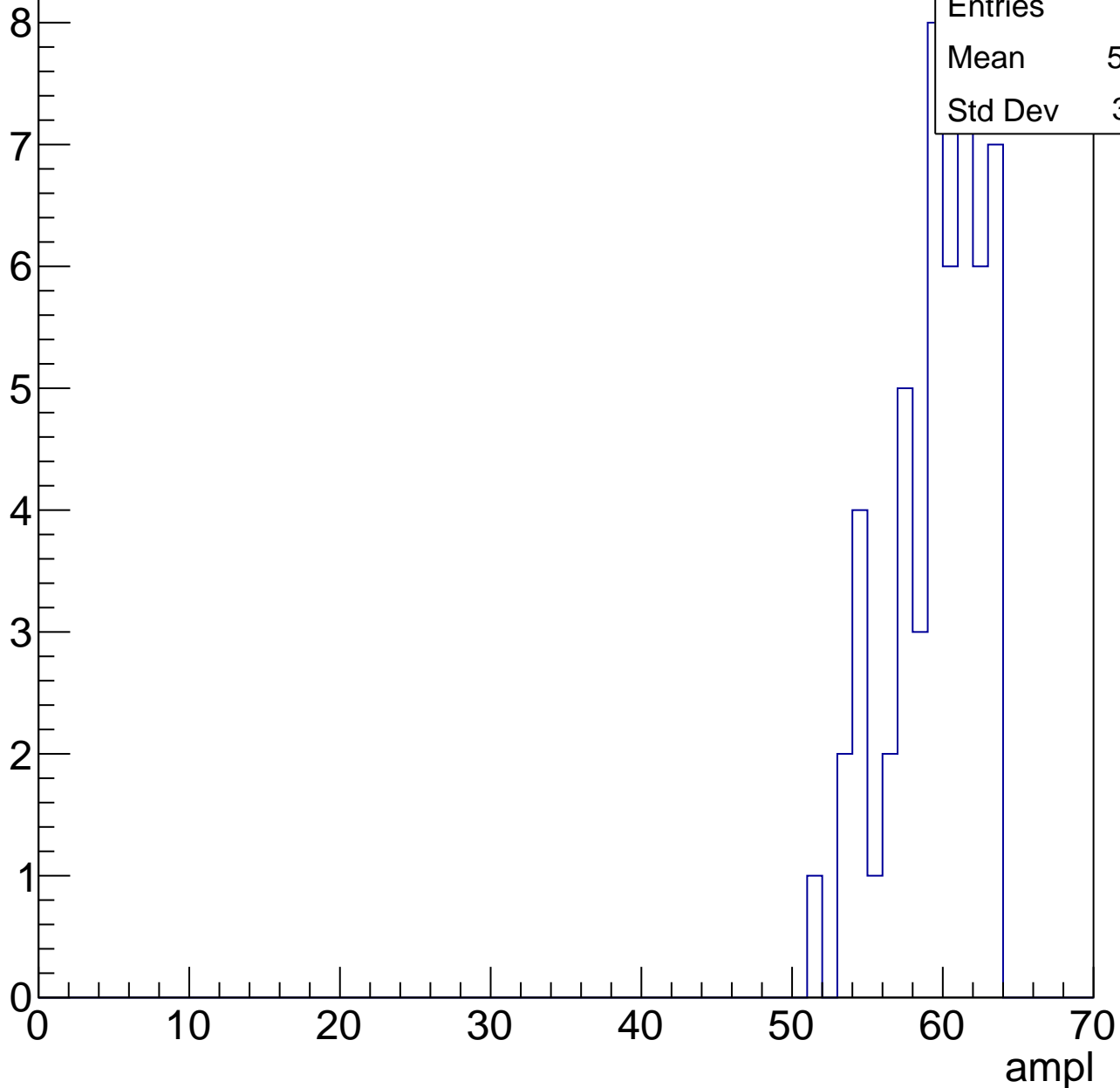
Entries	52
Mean	55.58
Std Dev	3.639



B1L103S, U22-ch117, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch117, adc6

calib_packv5_042523_0143.root, FC#7, port C2

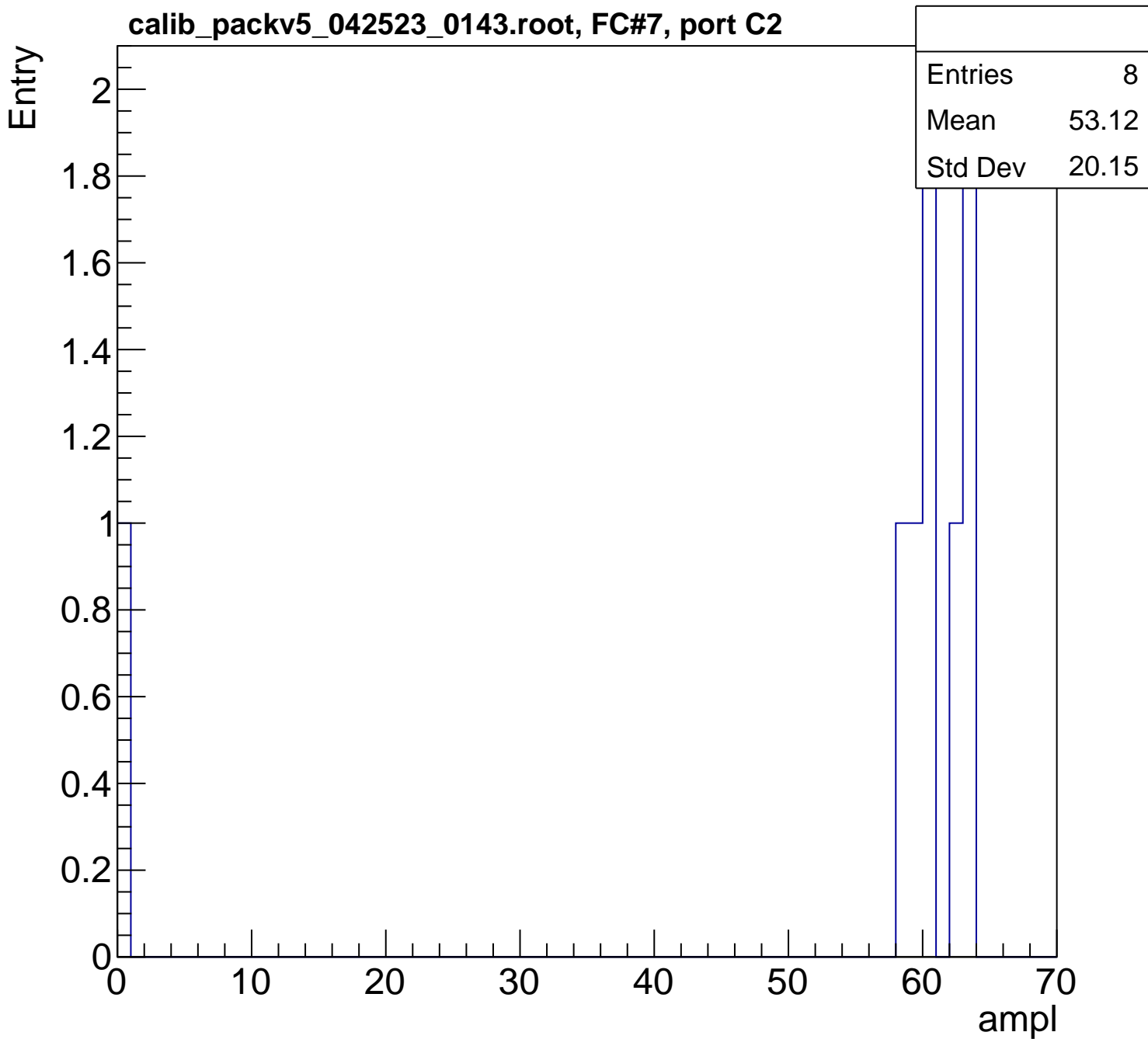
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.12
Std Dev	20.15

ampl

0 10 20 30 40 50 60 70



B1L103S, U22-ch117, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch118, adc0

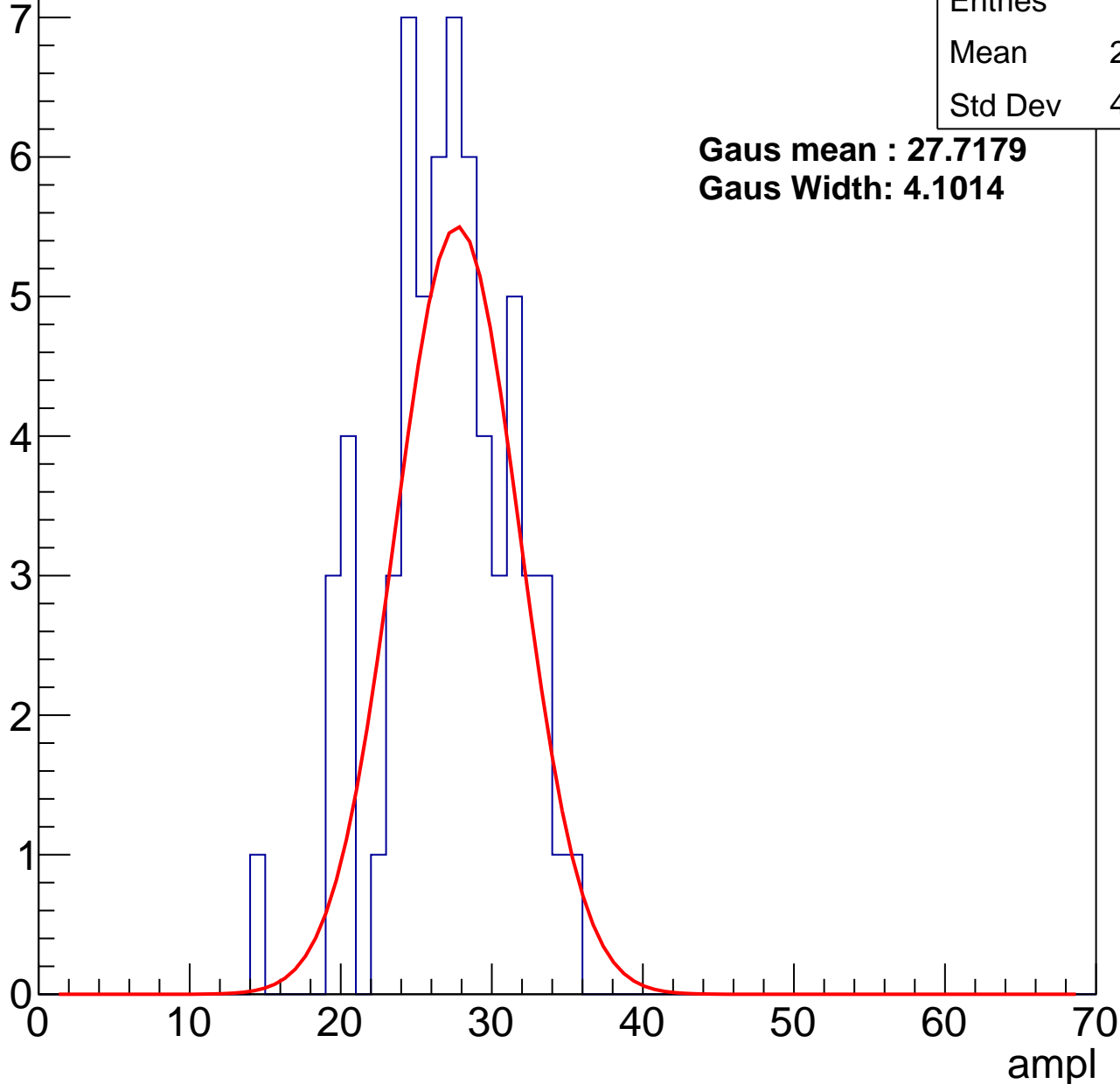
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	26.56
Std Dev	4.238

Gaus mean : 27.7179

Gaus Width: 4.1014



B1L103S, U22-ch118, adc1

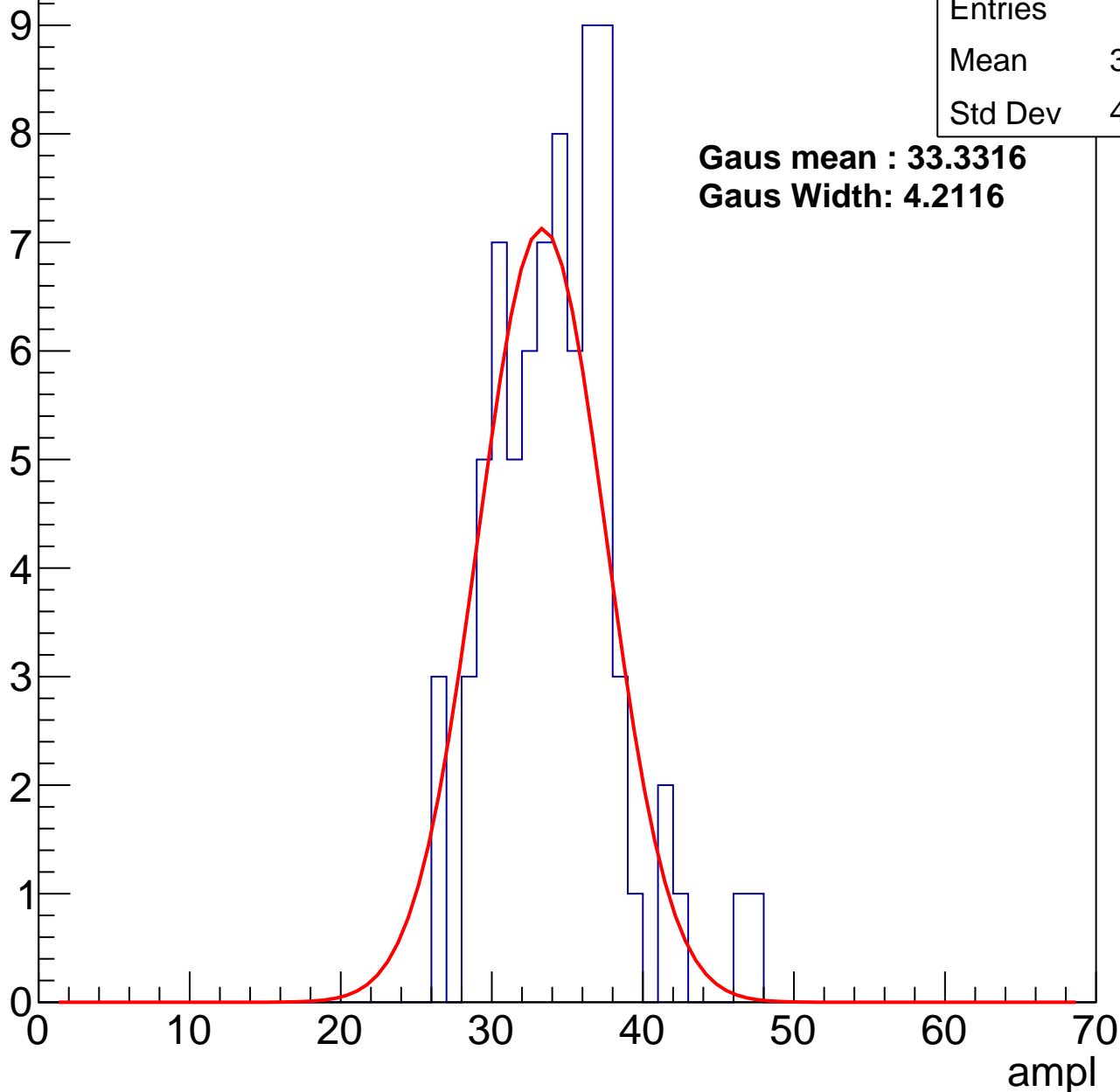
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	77
Mean	33.82
Std Dev	4.079

Gaus mean : 33.3316

Gaus Width: 4.2116



B1L103S, U22-ch118, adc2

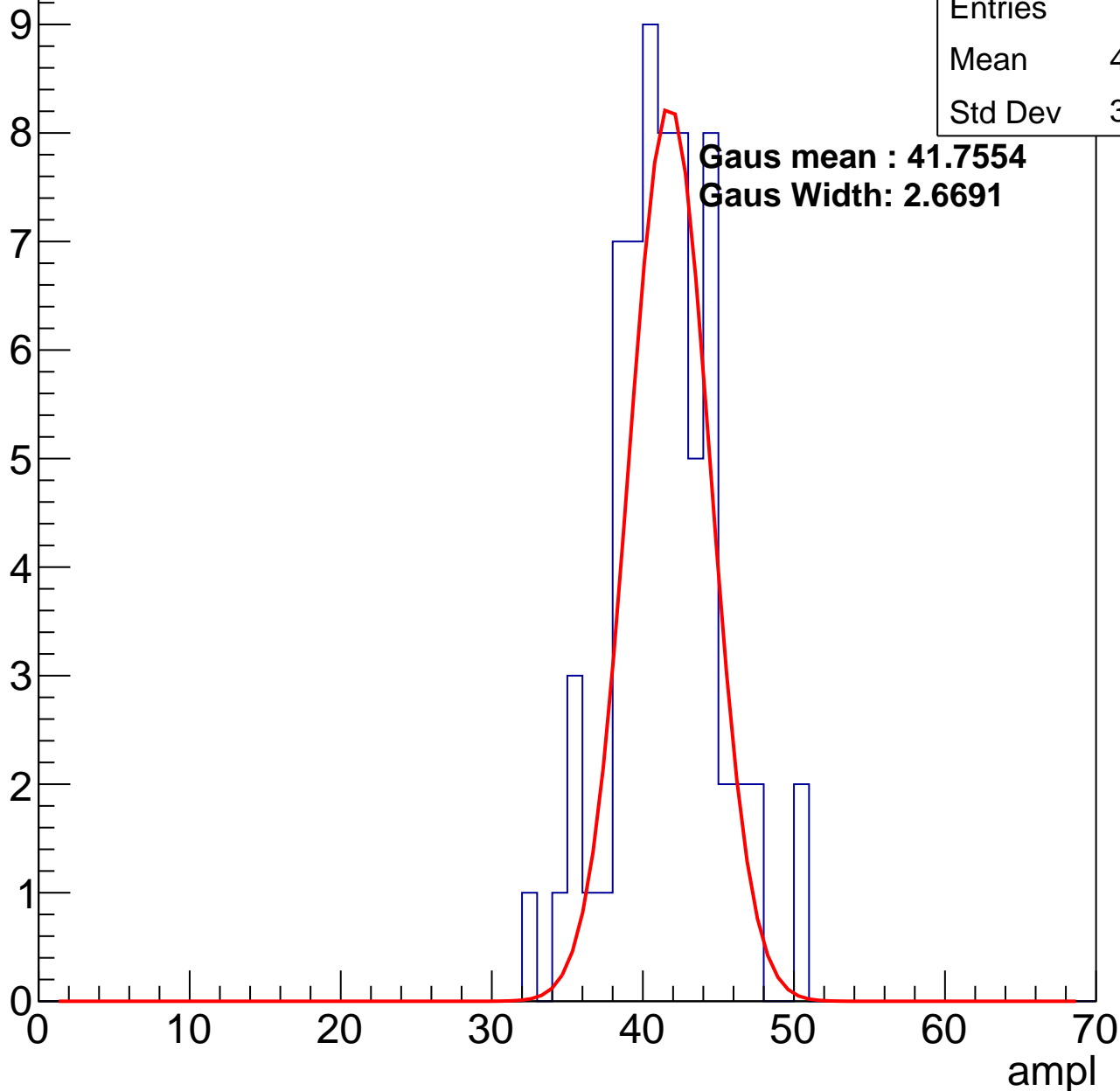
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	67
Mean	41.04
Std Dev	3.444

Gaus mean : 41.7554

Gaus Width: 2.6691

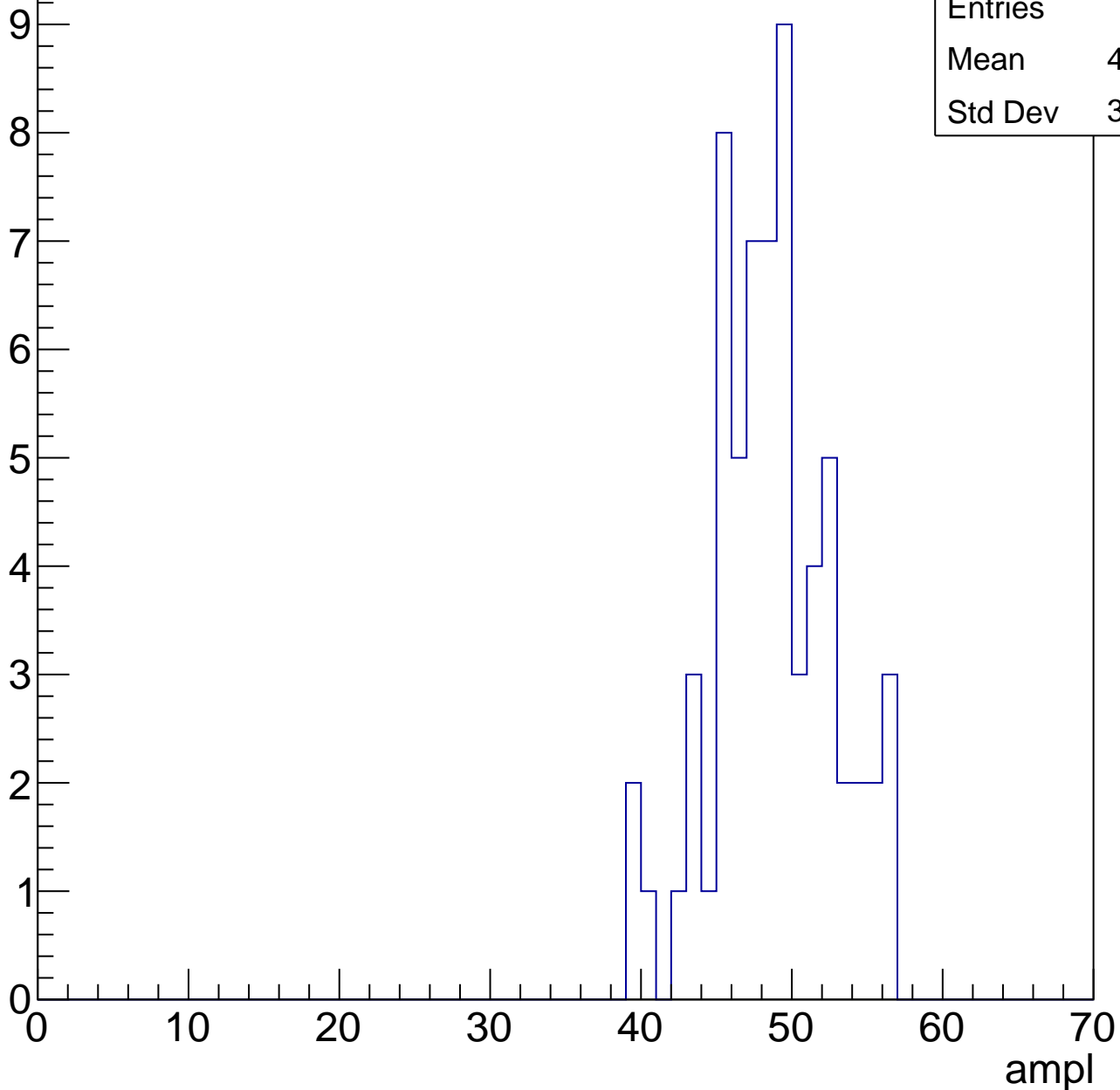


B1L103S, U22-ch118, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	48.23
Std Dev	3.917

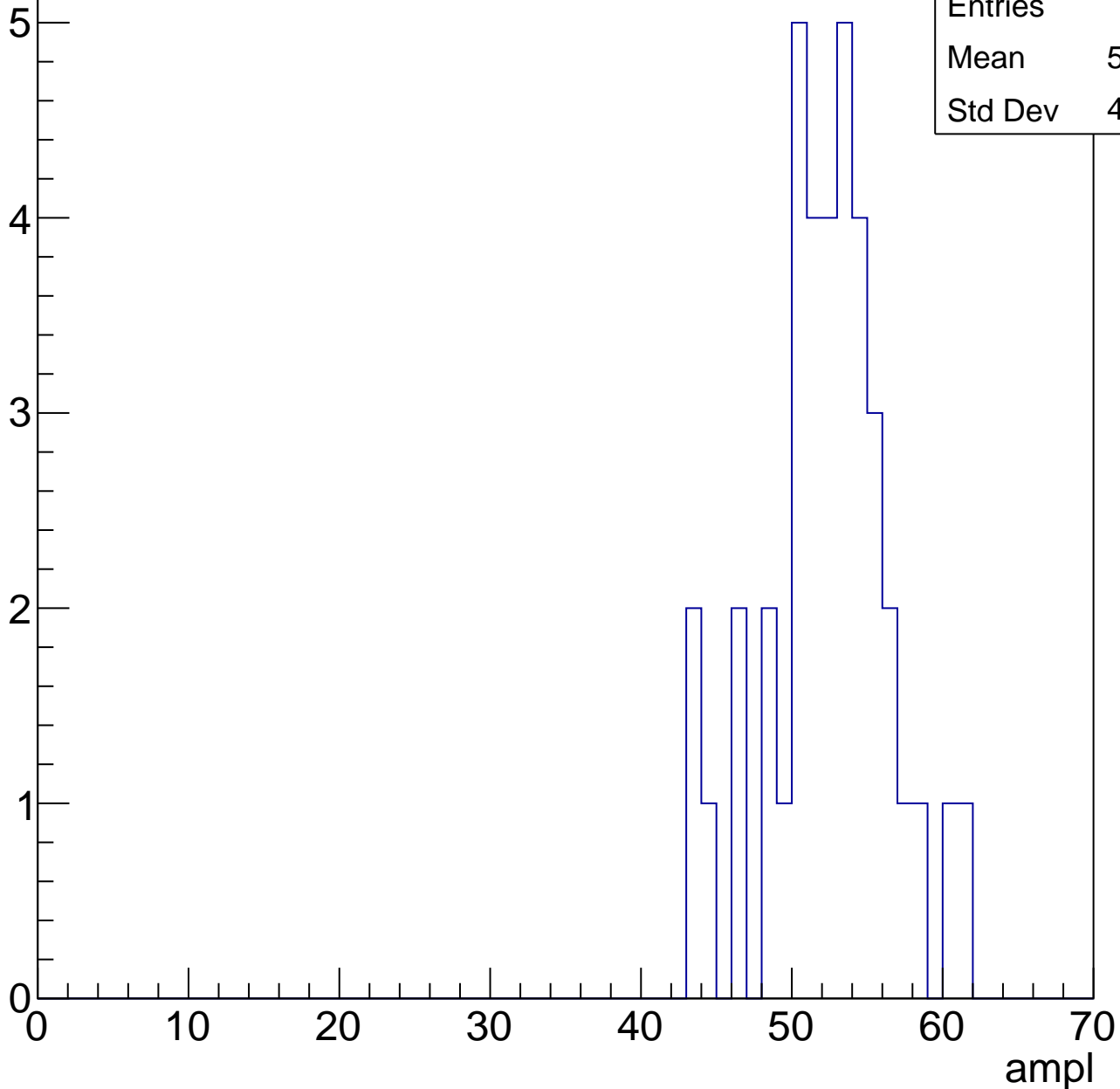


B1L103S, U22-ch118, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	39
Mean	51.87
Std Dev	4.077

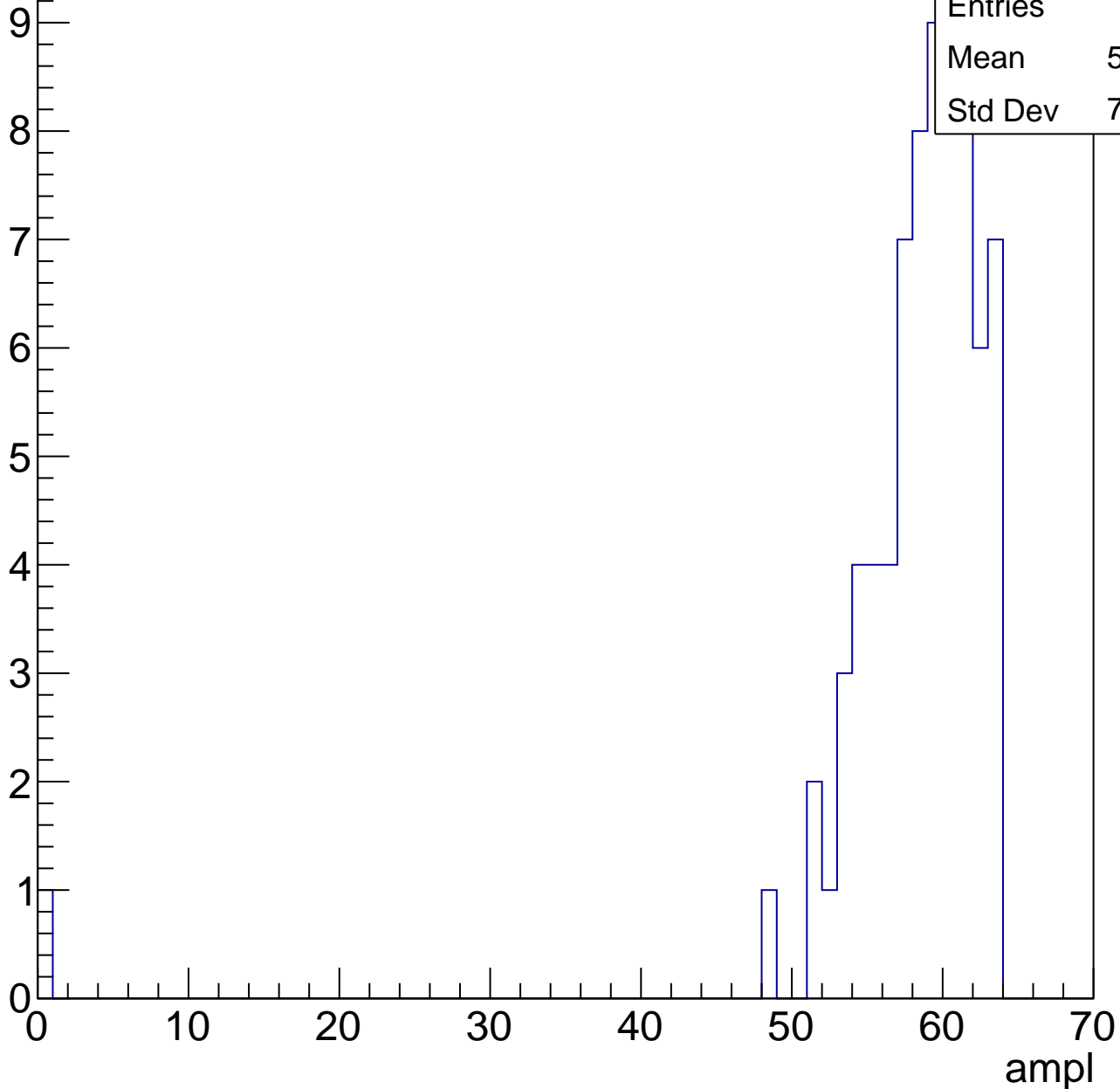


B1L103S, U22-ch118, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

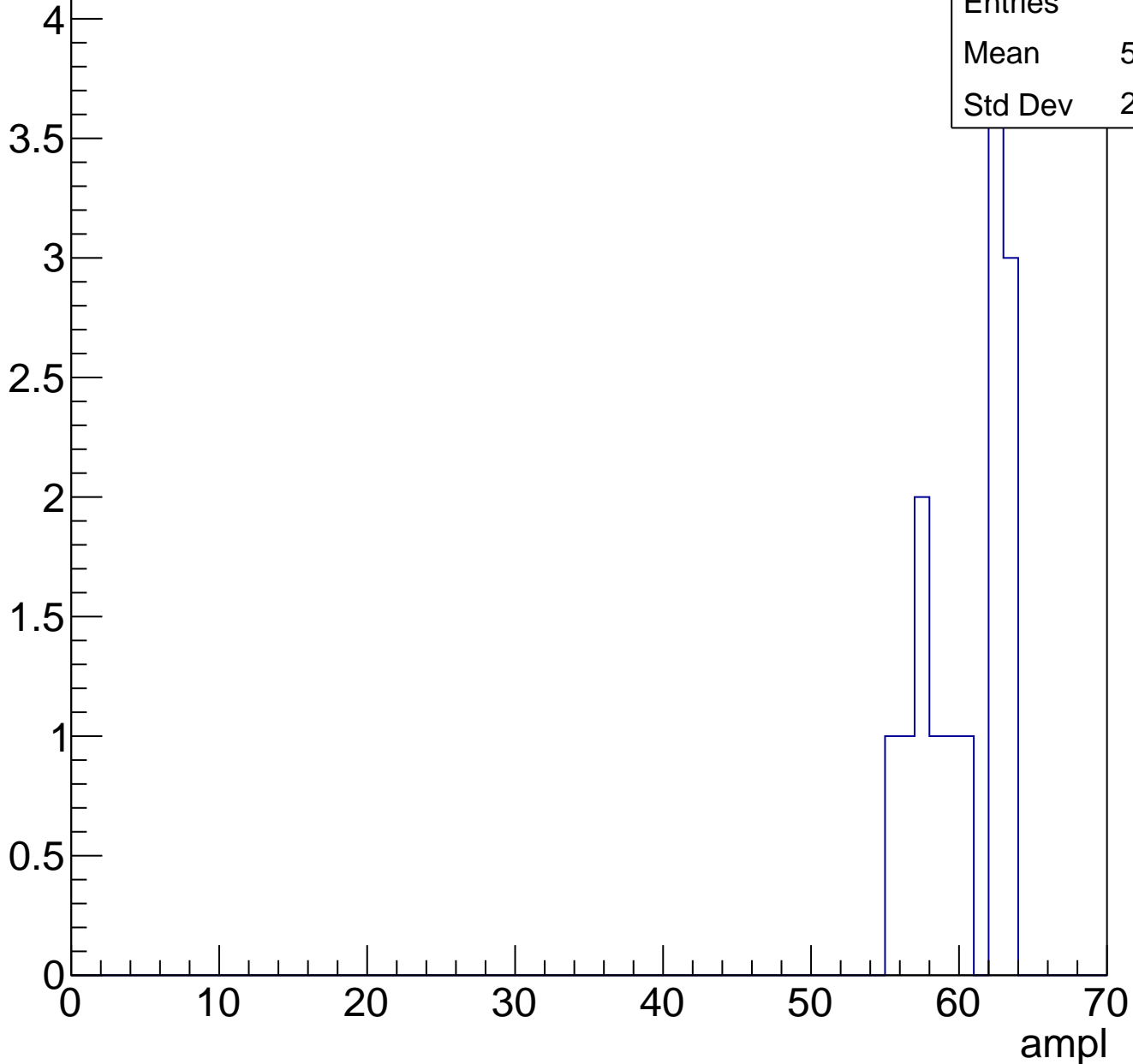
Entries	74
Mean	57.53
Std Dev	7.509



B1L103S, U22-ch118, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch118, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch119, adc0

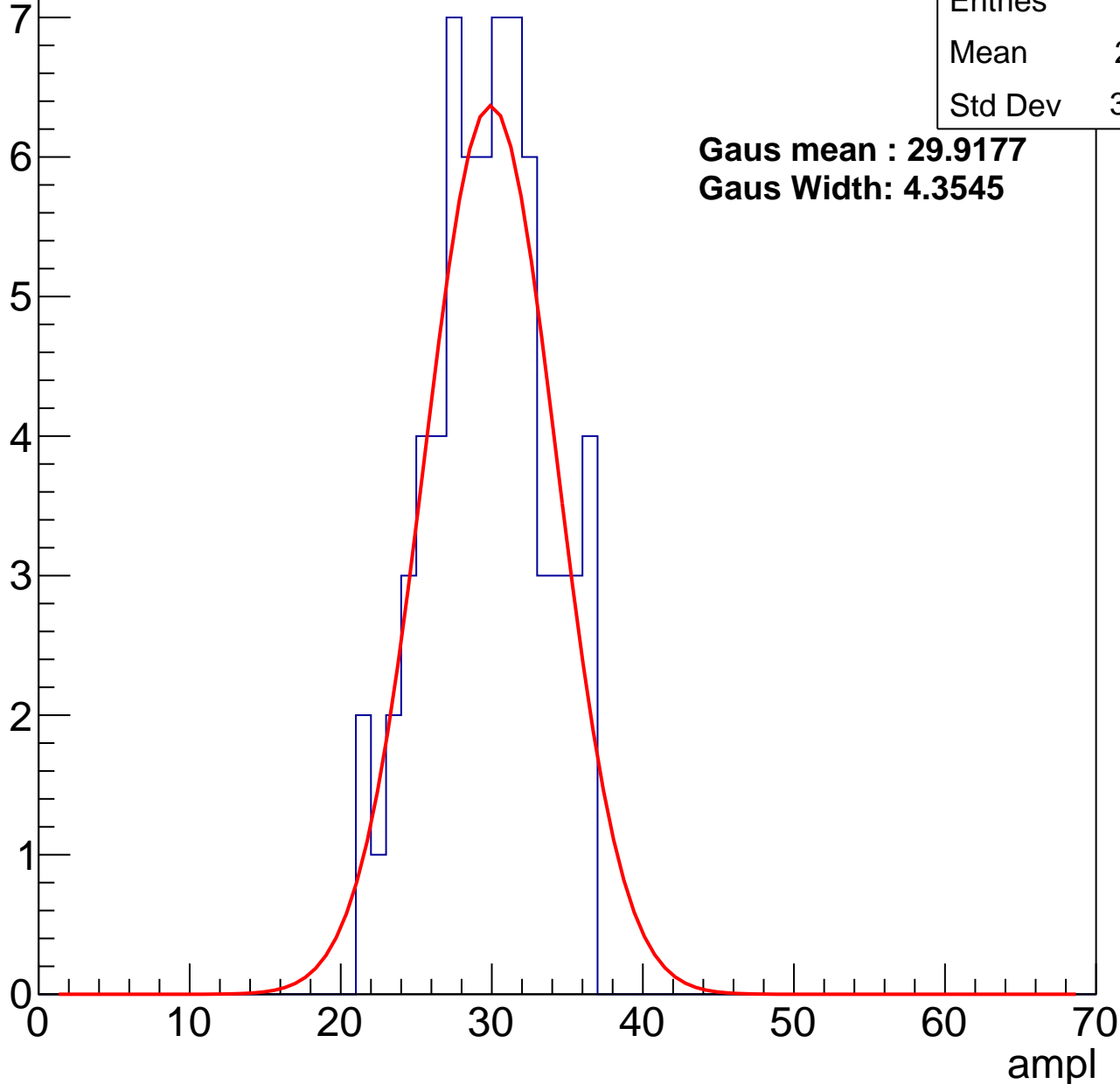
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	29.21
Std Dev	3.779

Gaus mean : 29.9177

Gaus Width: 4.3545



B1L103S, U22-ch119, adc1

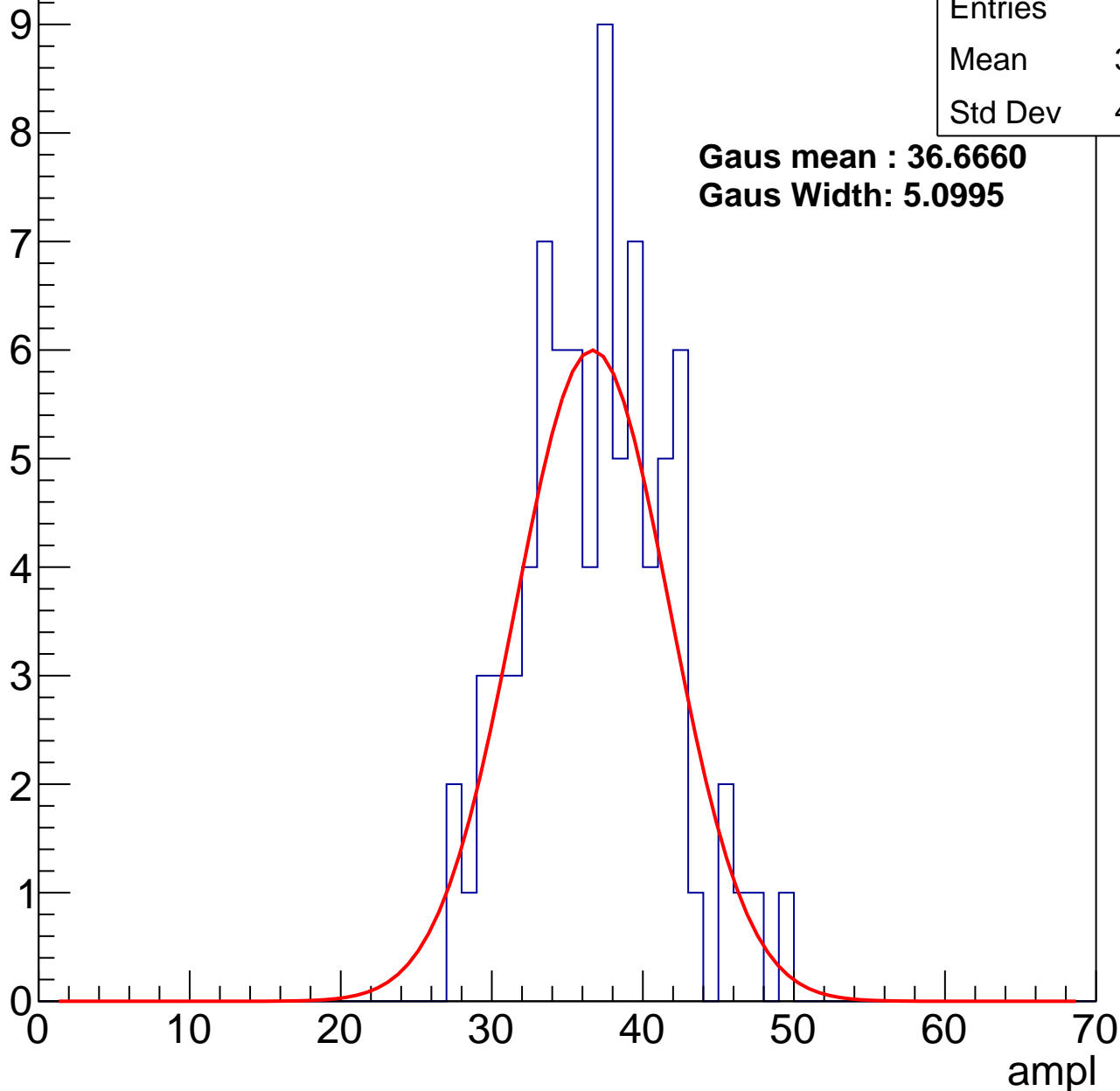
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	36.51
Std Dev	4.701

Gaus mean : 36.6660

Gaus Width: 5.0995



B1L103S, U22-ch119, adc2

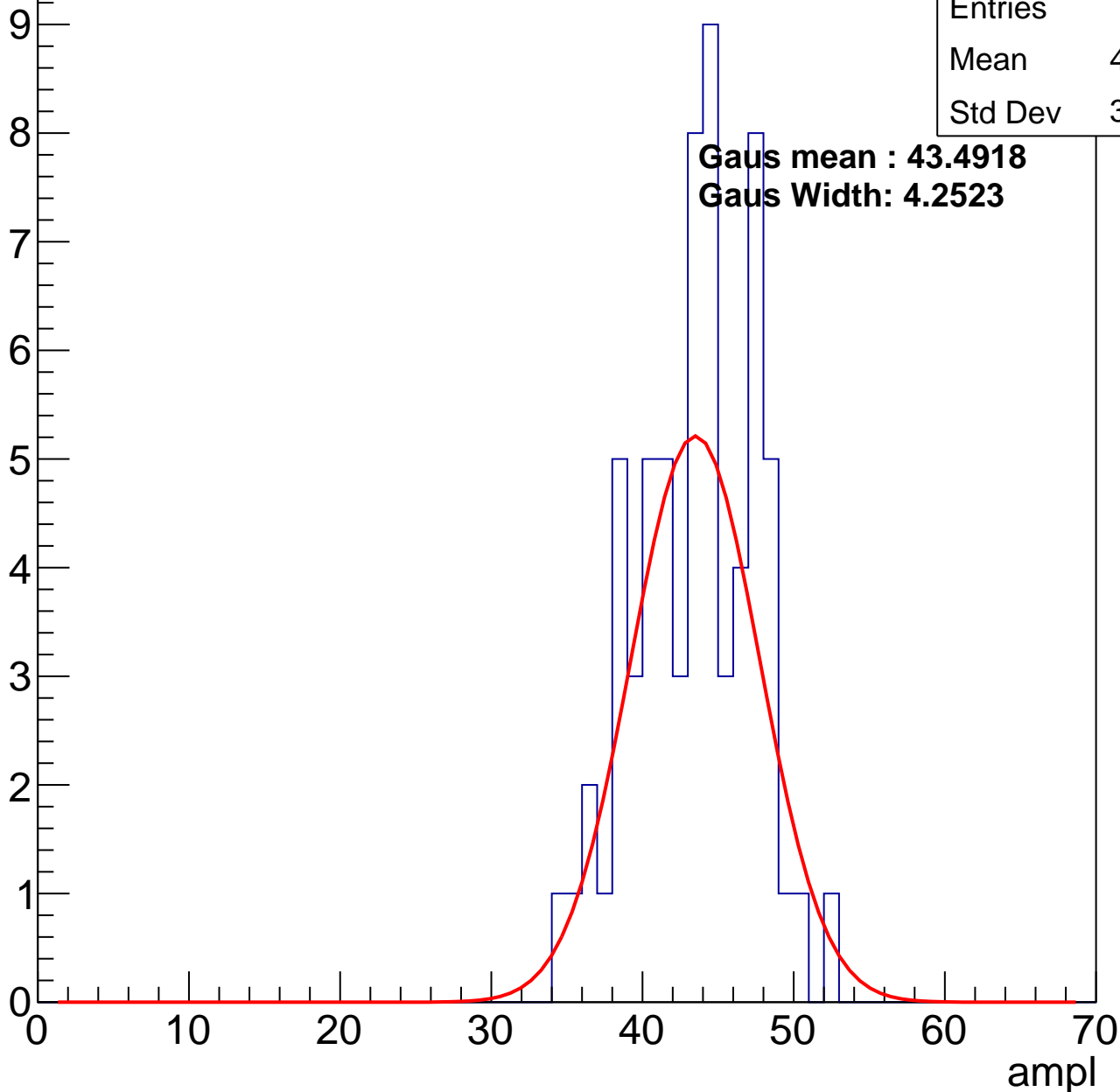
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	43.06
Std Dev	3.884

Gaus mean : 43.4918

Gaus Width: 4.2523

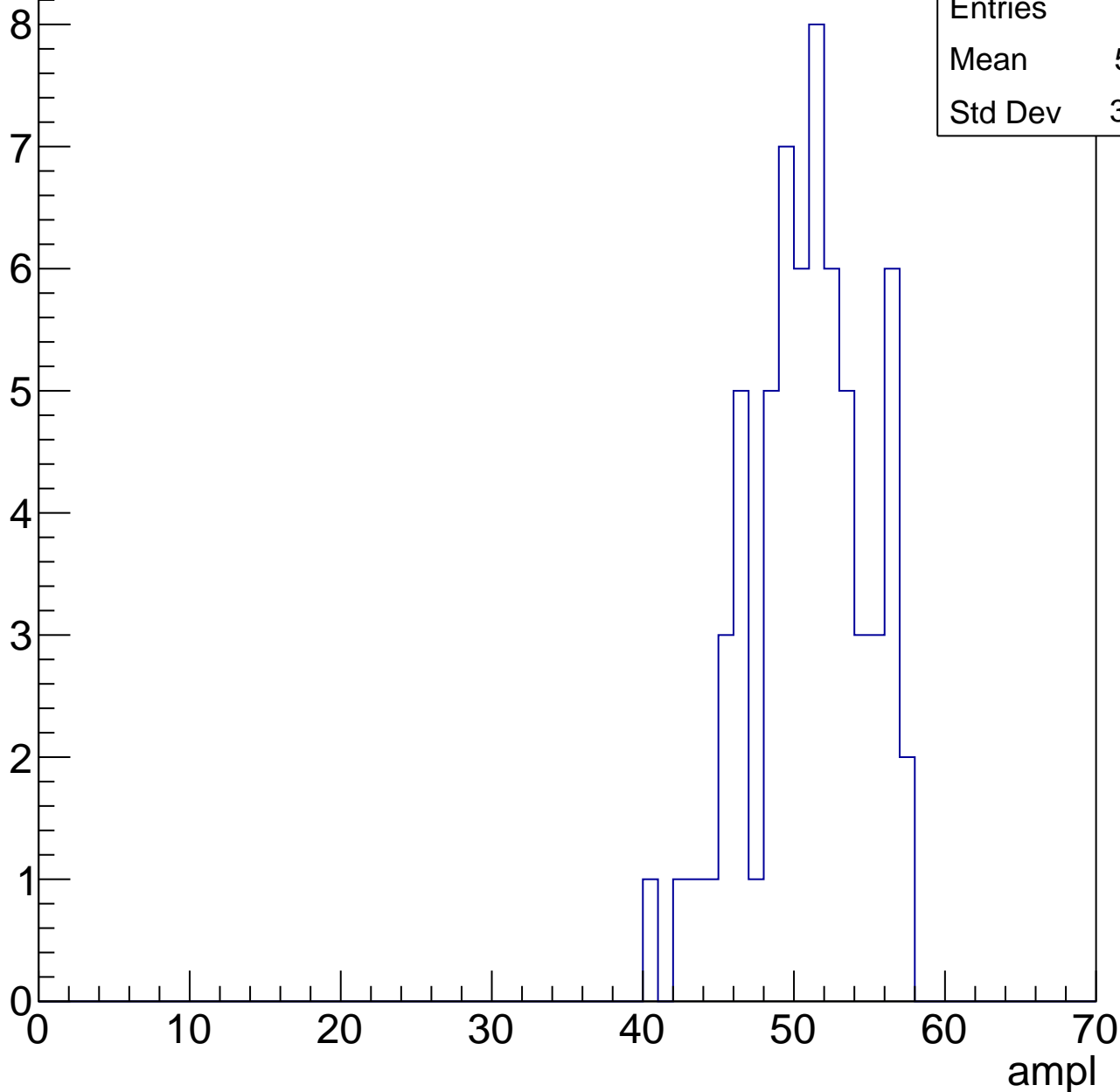


B1L103S, U22-ch119, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	64
Mean	50.41
Std Dev	3.839

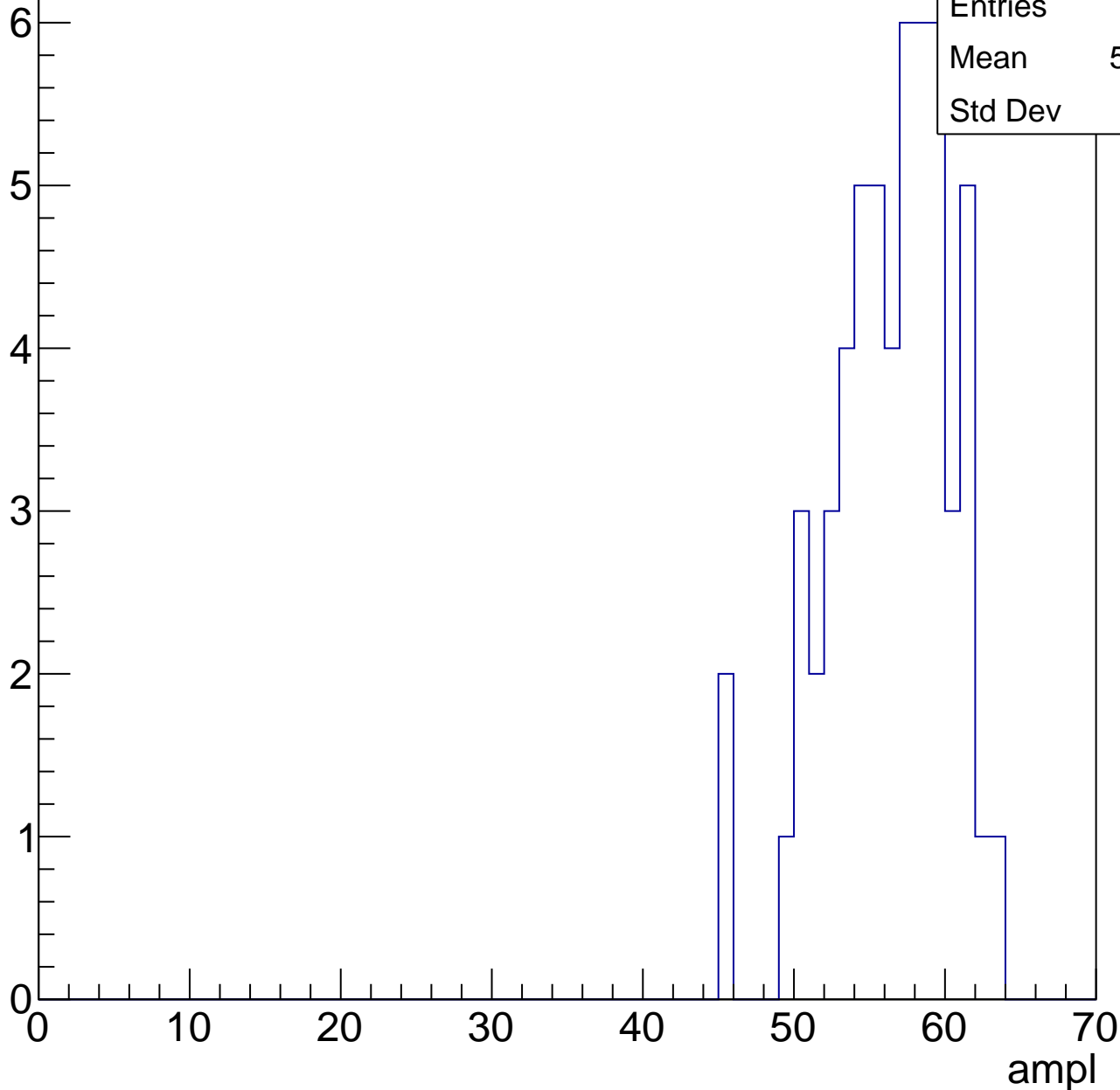


B1L103S, U22-ch119, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	57
Mean	55.82
Std Dev	3.97

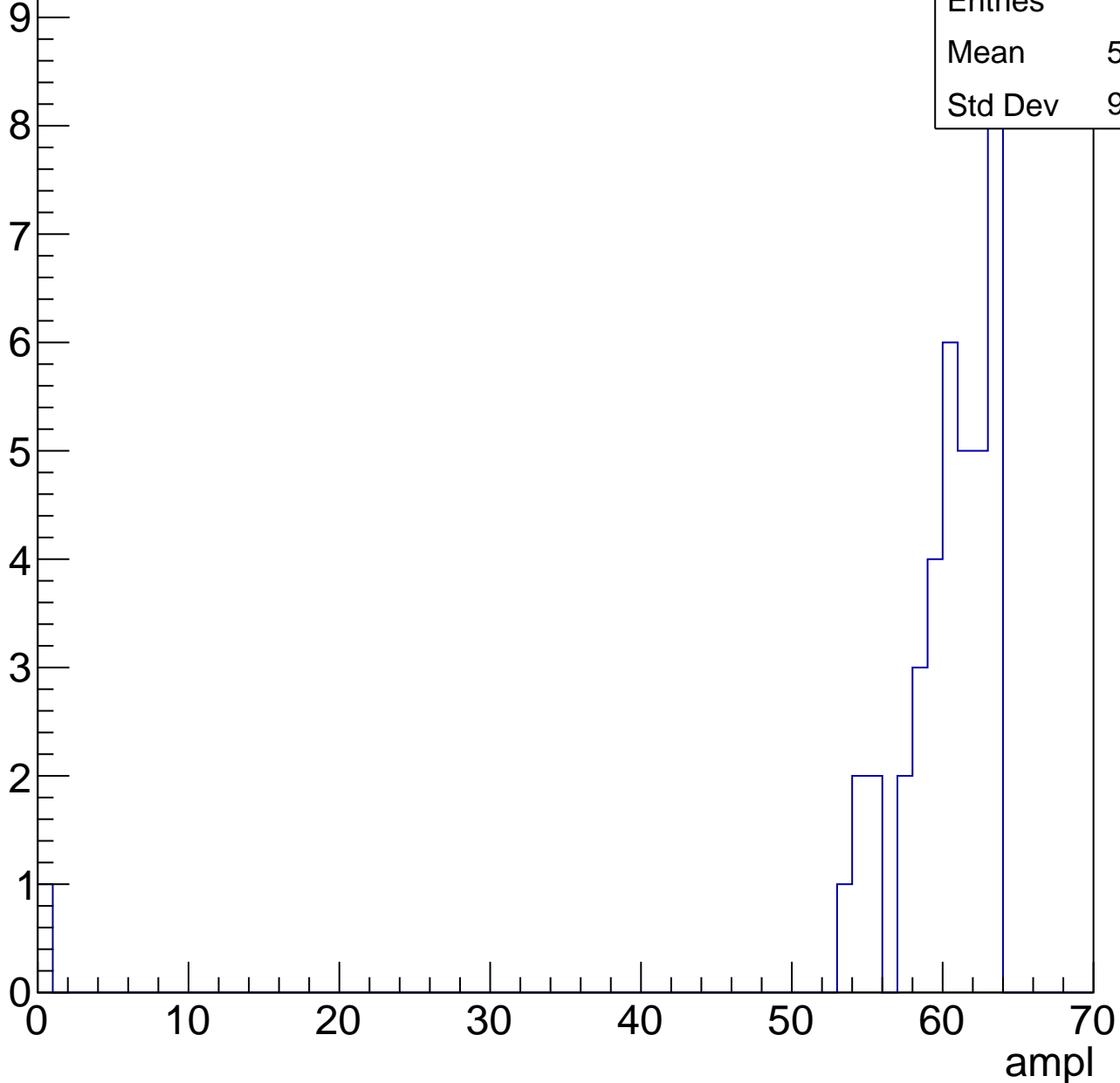


B1L103S, U22-ch119, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

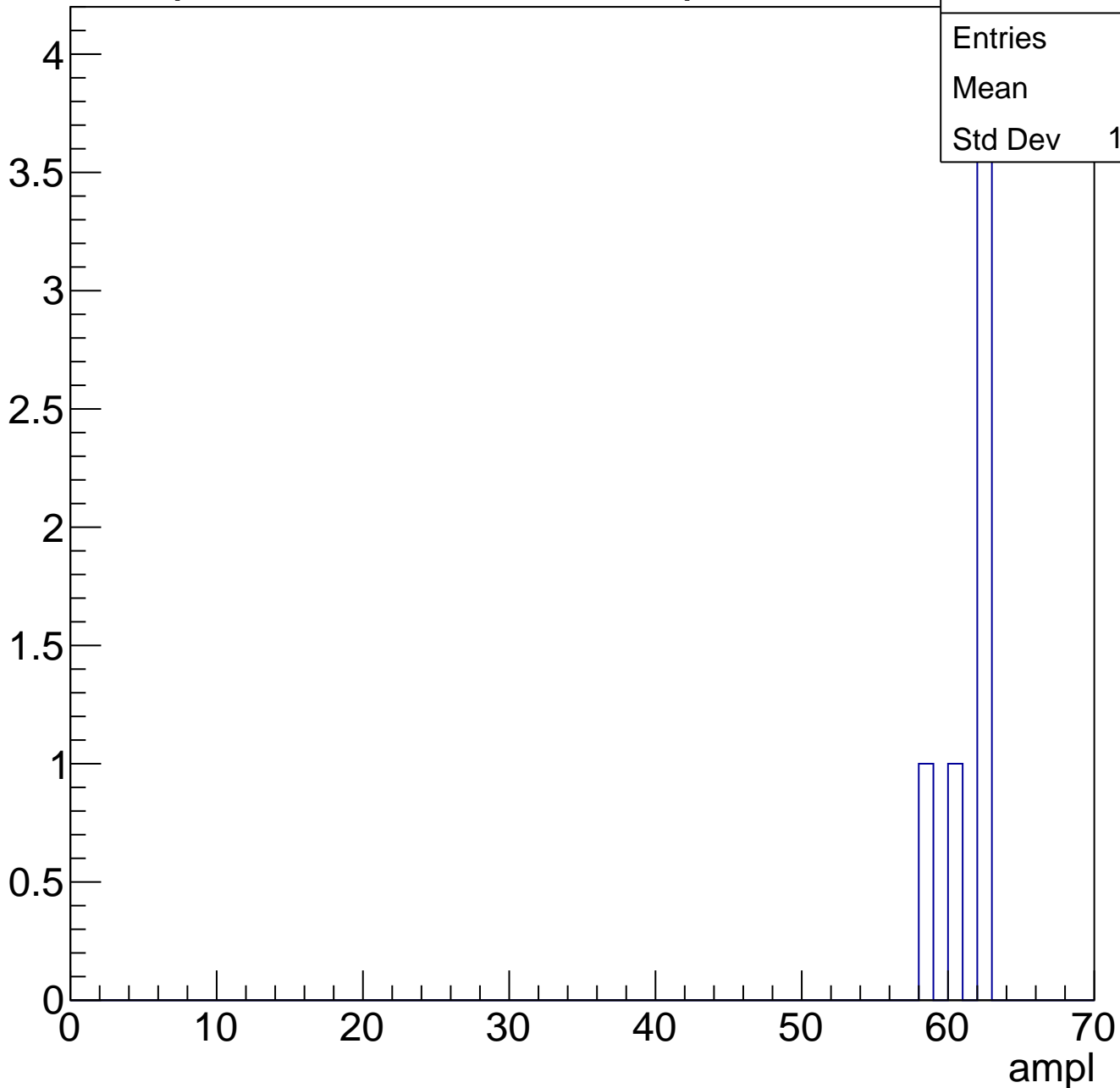
Entries	40
Mean	58.42
Std Dev	9.762



B1L103S, U22-ch119, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch119, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	0
Mean	0
Std Dev	0

B1L103S, U22-ch120, adc0

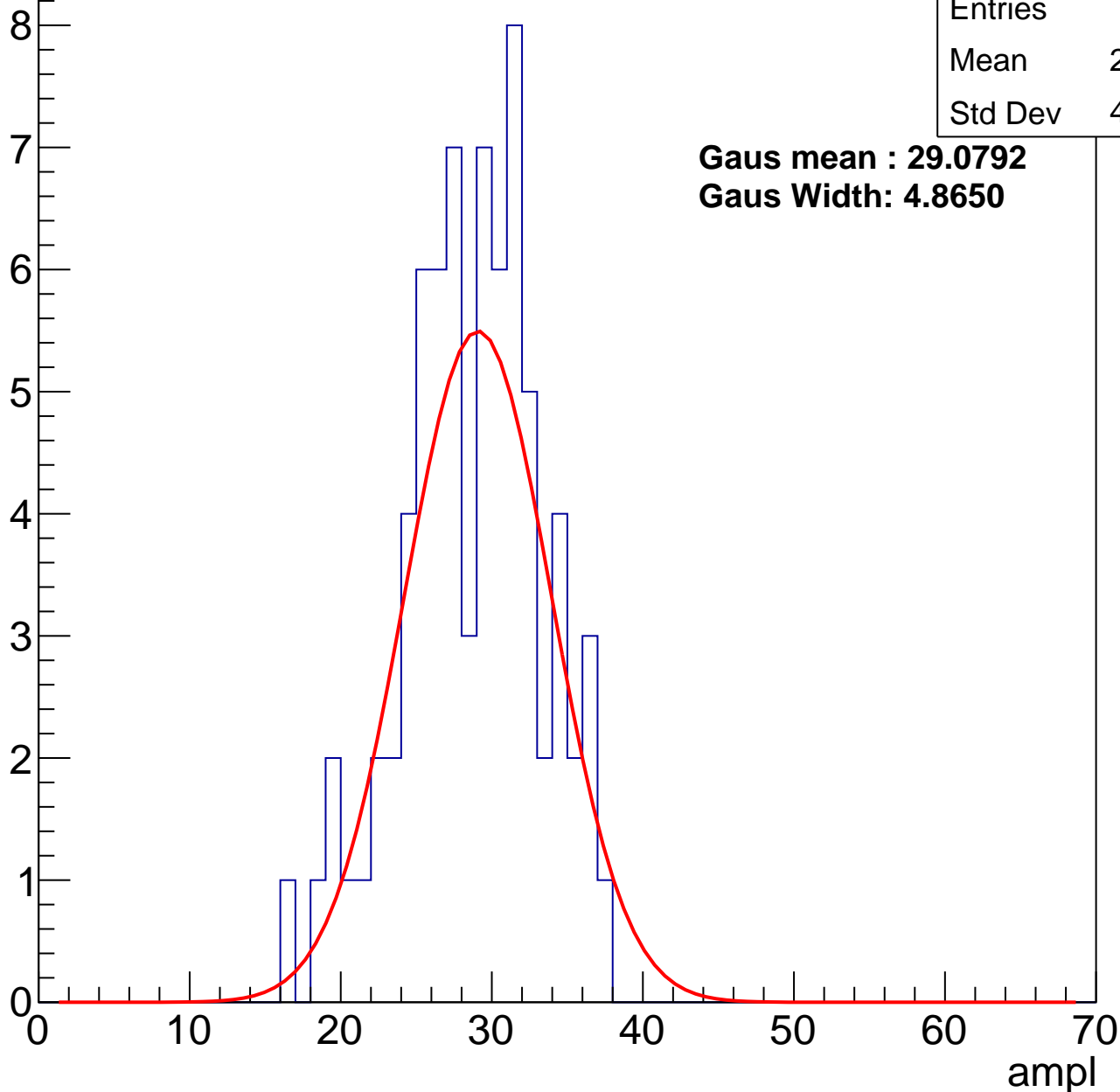
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	28.19
Std Dev	4.555

Gaus mean : 29.0792

Gaus Width: 4.8650



B1L103S, U22-ch120, adc1

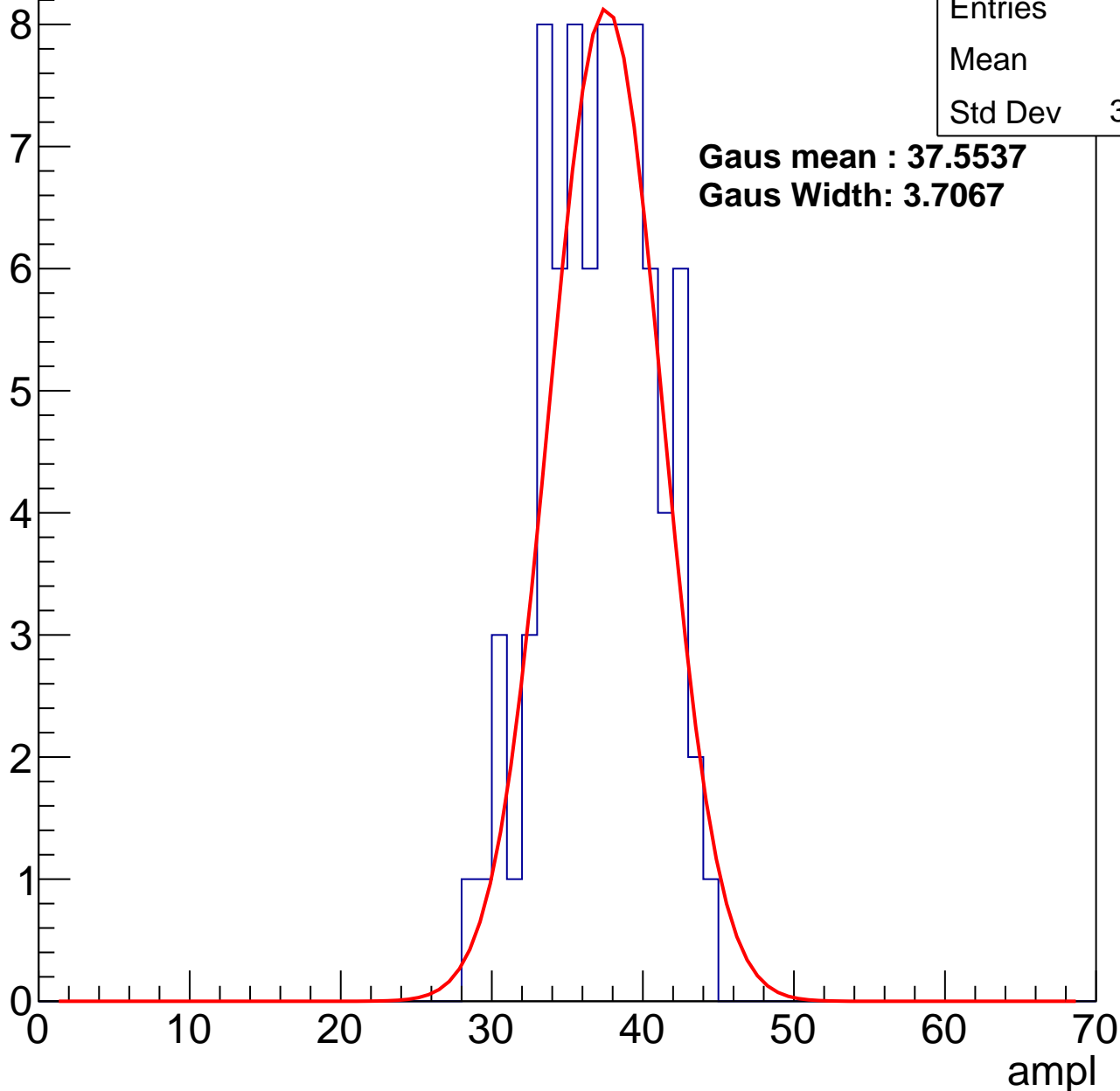
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	80
Mean	36.7
Std Dev	3.614

Gaus mean : 37.5537

Gaus Width: 3.7067



B1L103S, U22-ch120, adc2

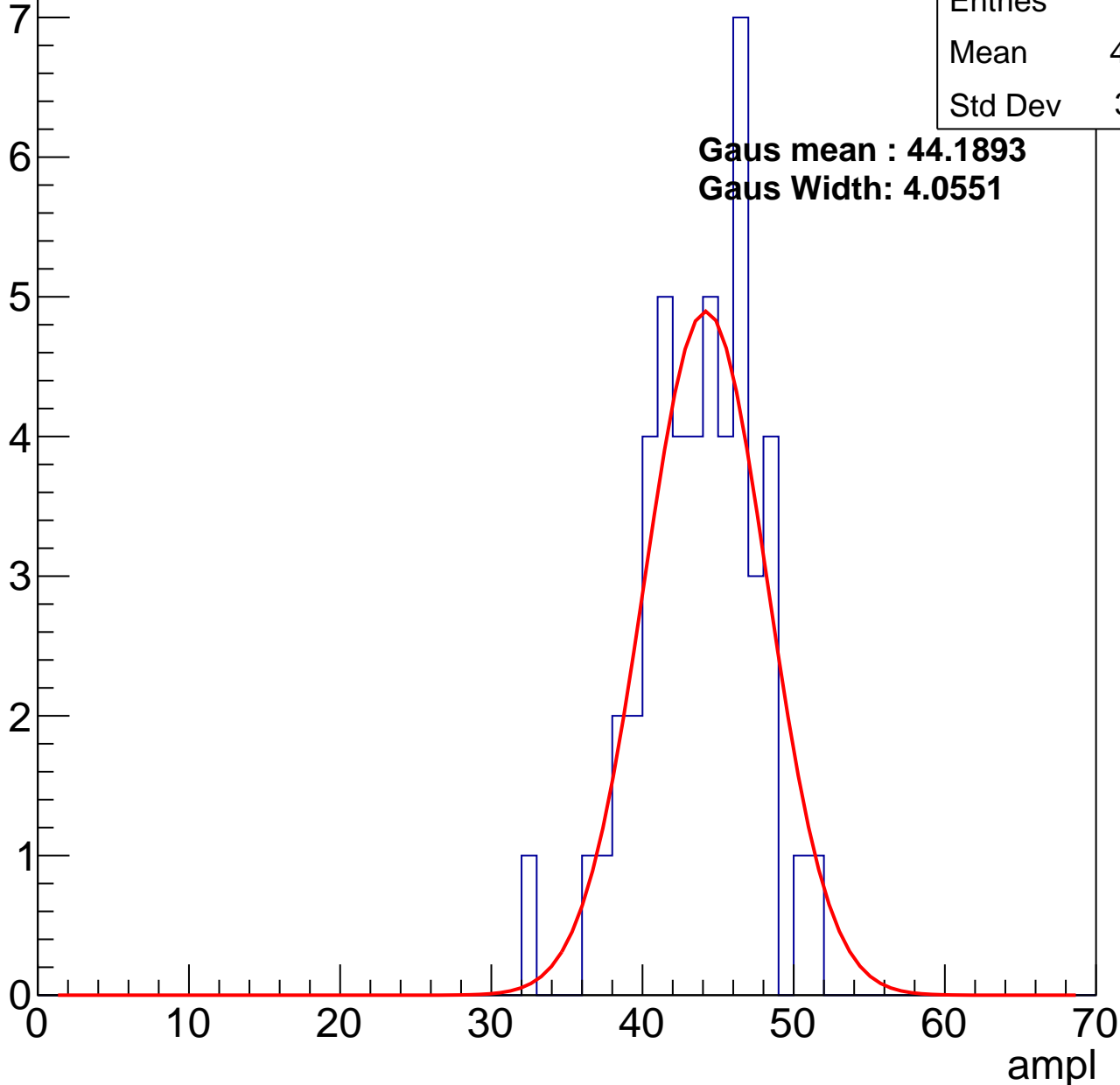
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	49
Mean	43.27
Std Dev	3.751

Gaus mean : 44.1893

Gaus Width: 4.0551

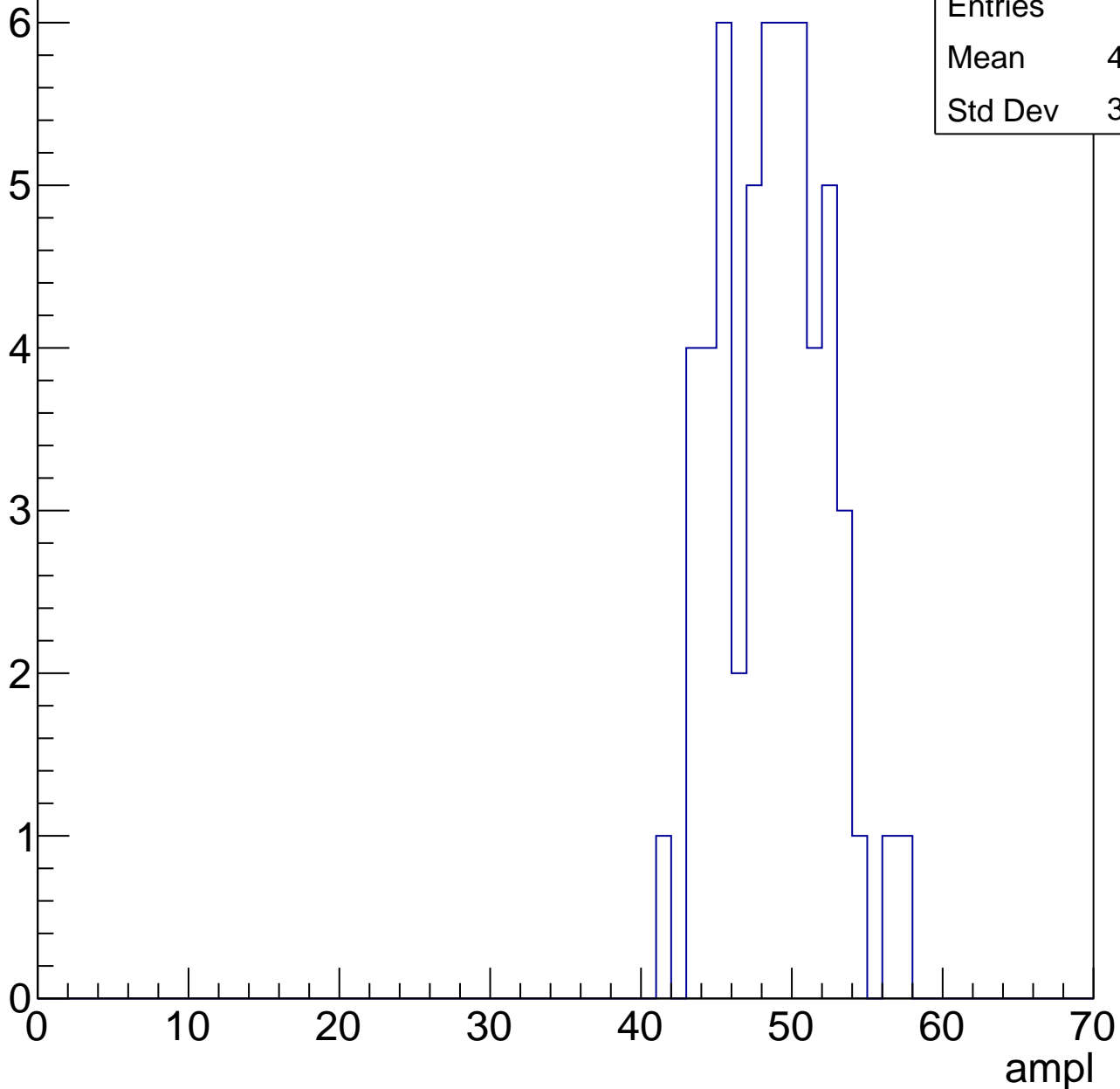


B1L103S, U22-ch120, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	48.33
Std Dev	3.506

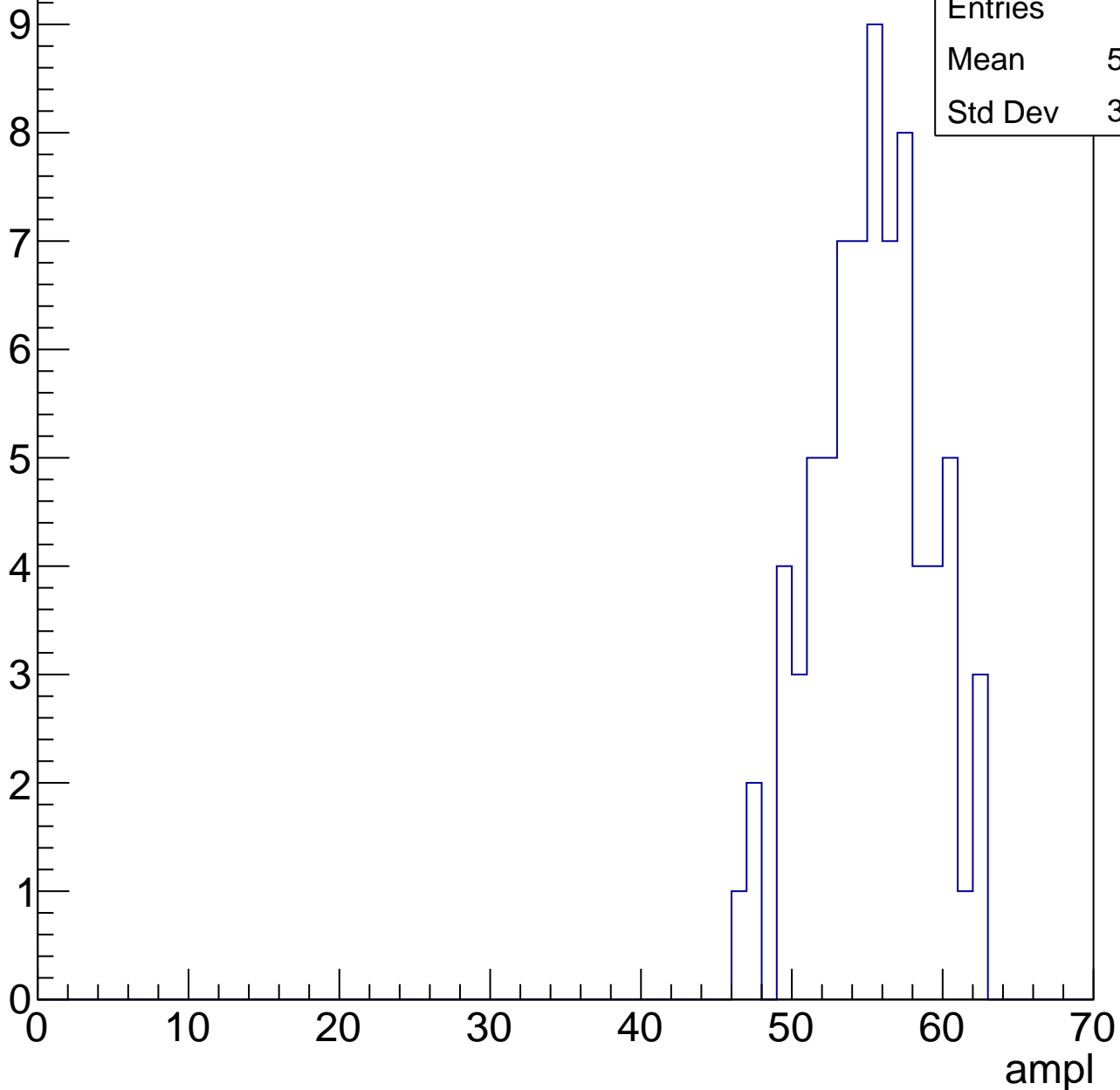


B1L103S, U22-ch120, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

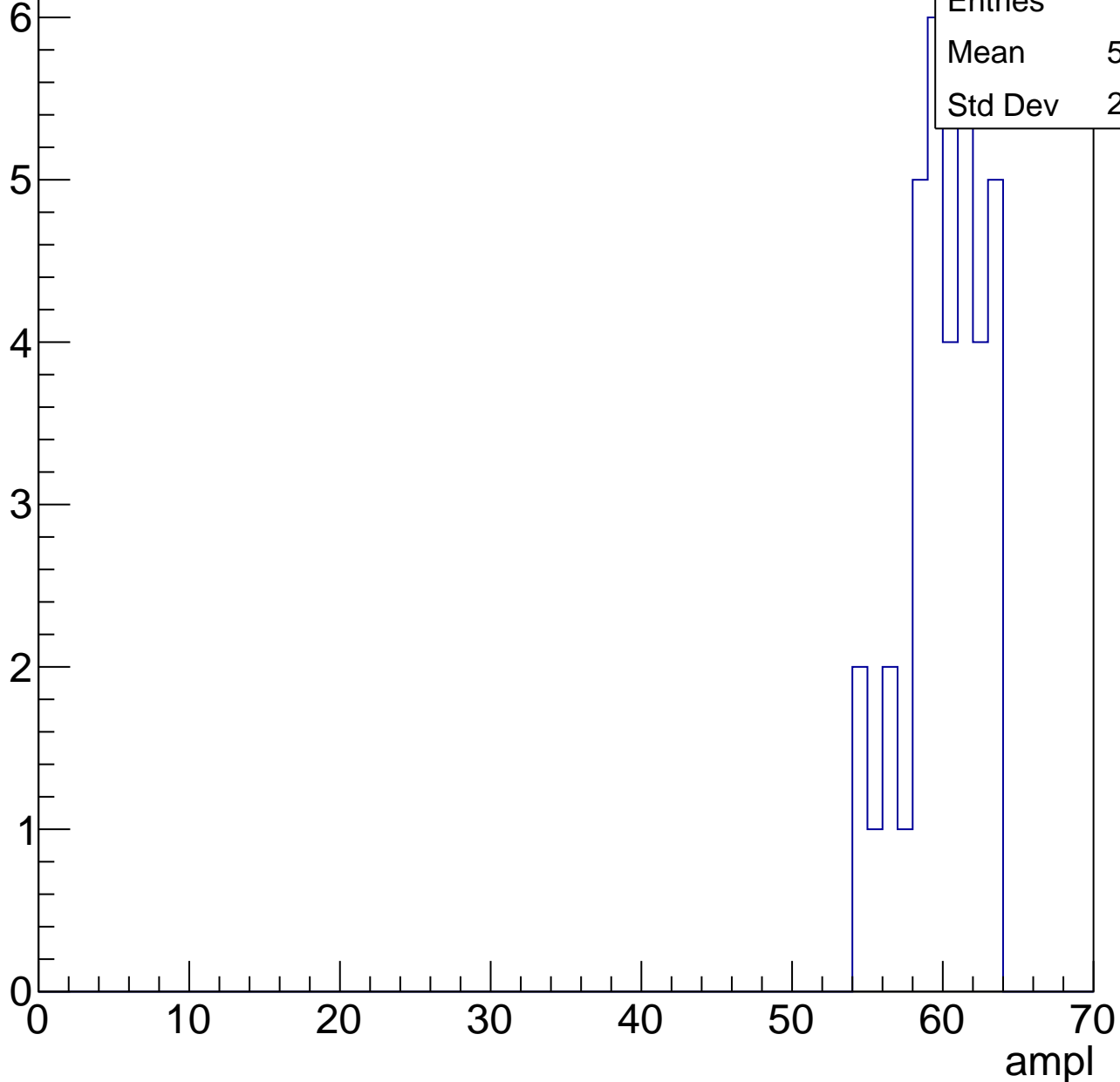
Entries	75
Mean	54.77
Std Dev	3.708



B1L103S, U22-ch120, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry



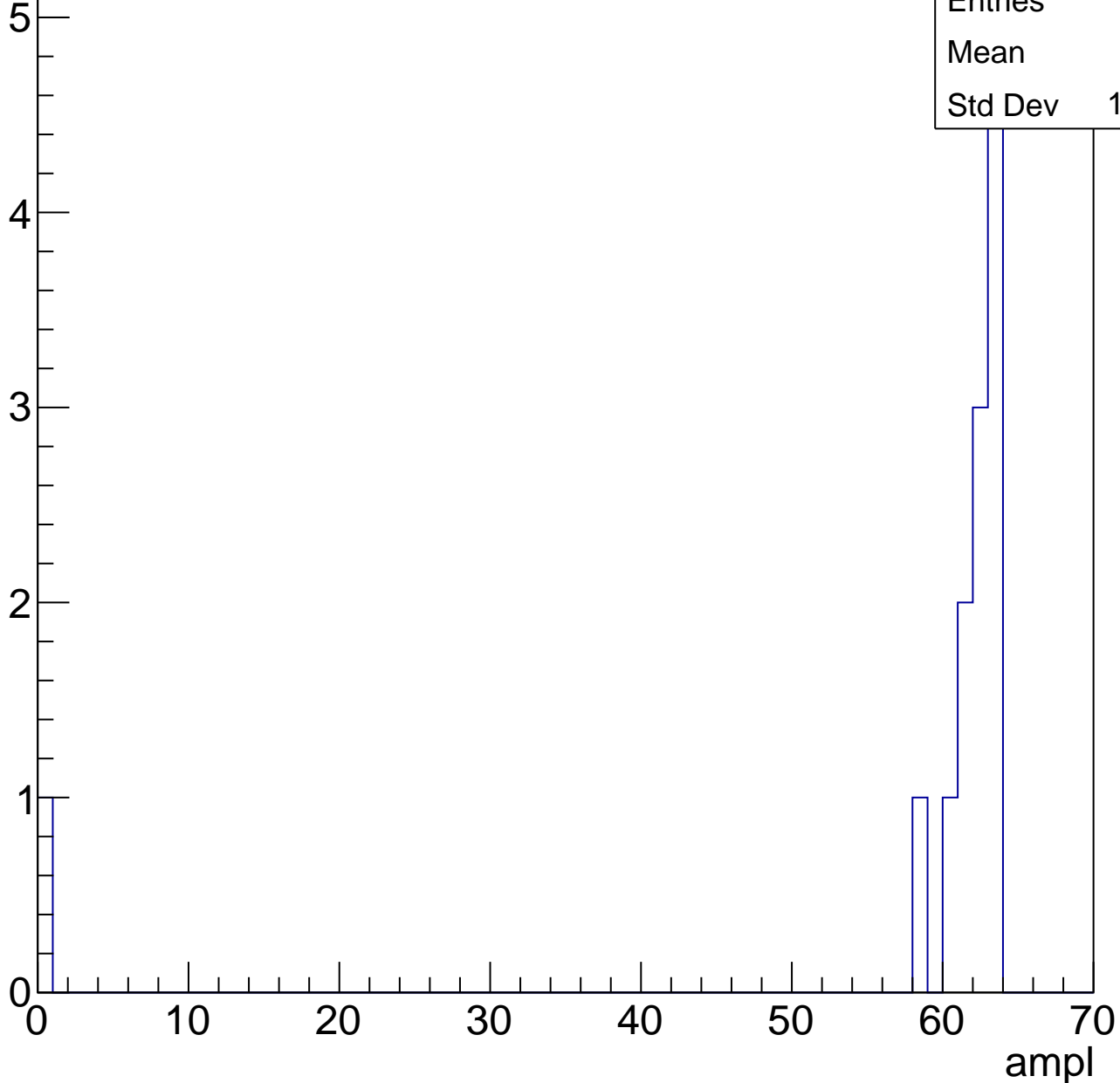
Entries	36
Mean	59.58
Std Dev	2.499

B1L103S, U22-ch120, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

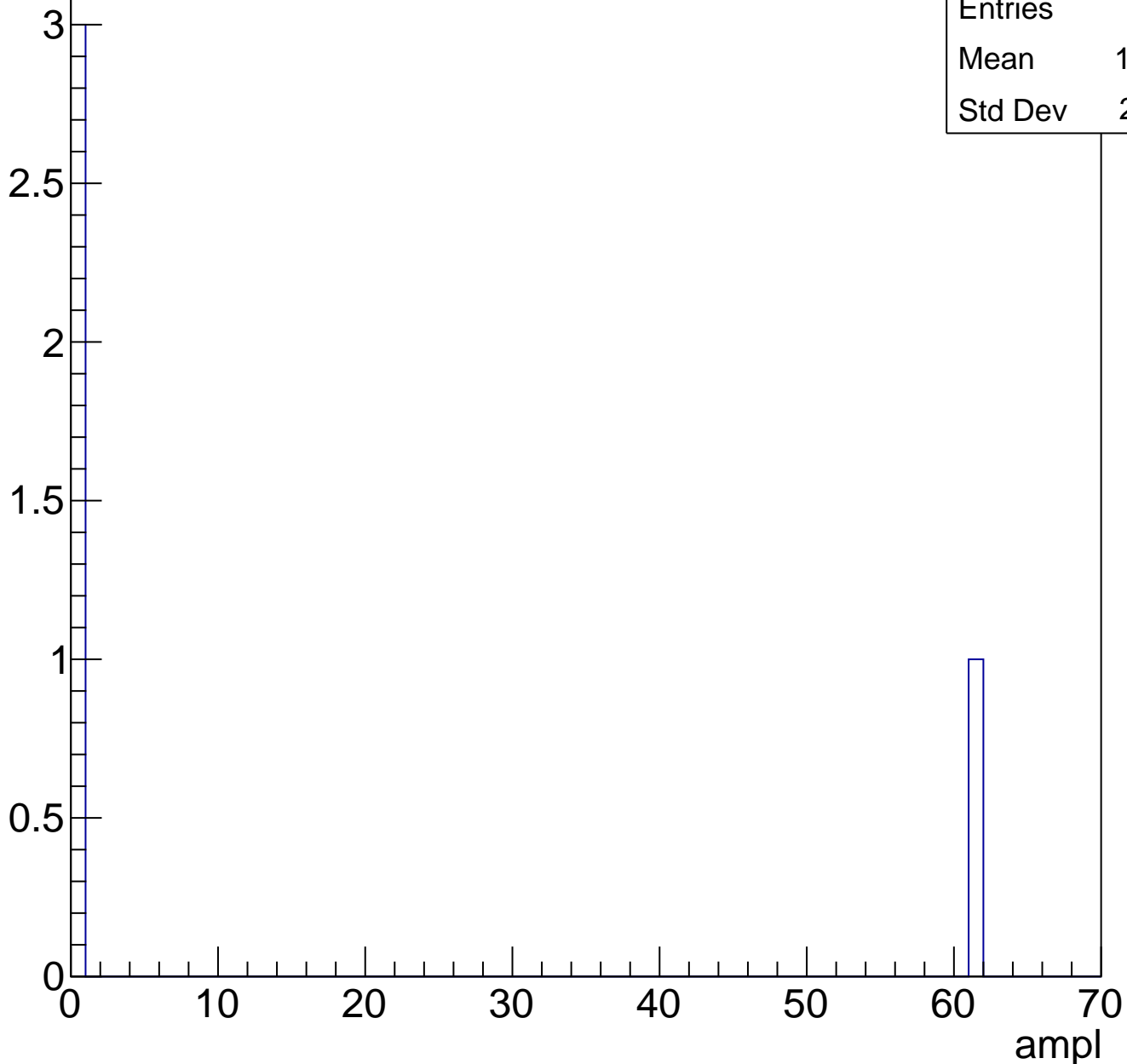
Entries	13
Mean	57
Std Dev	16.52



B1L103S, U22-ch120, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch121, adc0

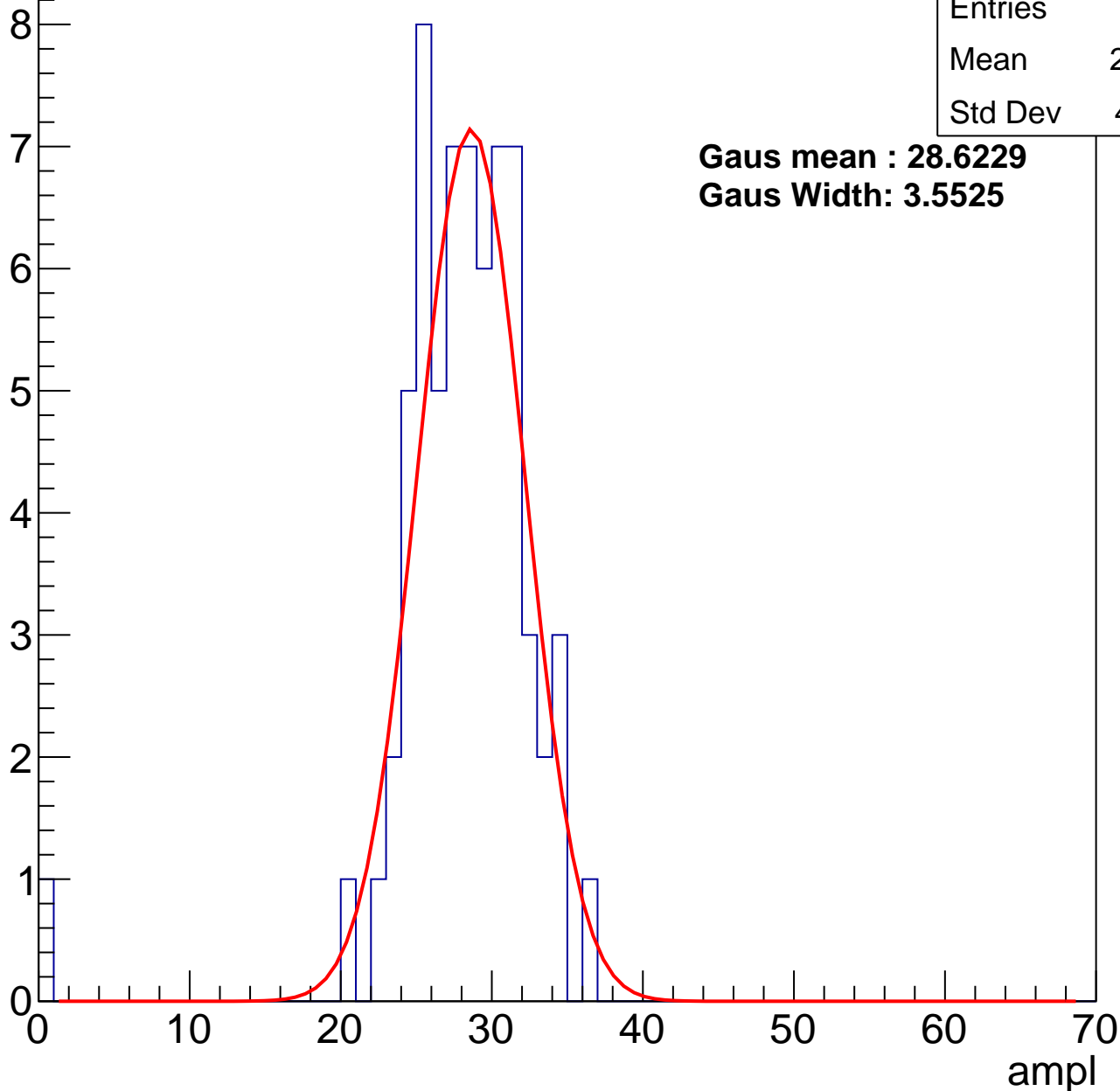
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	66
Mean	27.64
Std Dev	4.721

Gaus mean : 28.6229

Gaus Width: 3.5525



B1L103S, U22-ch121, adc1

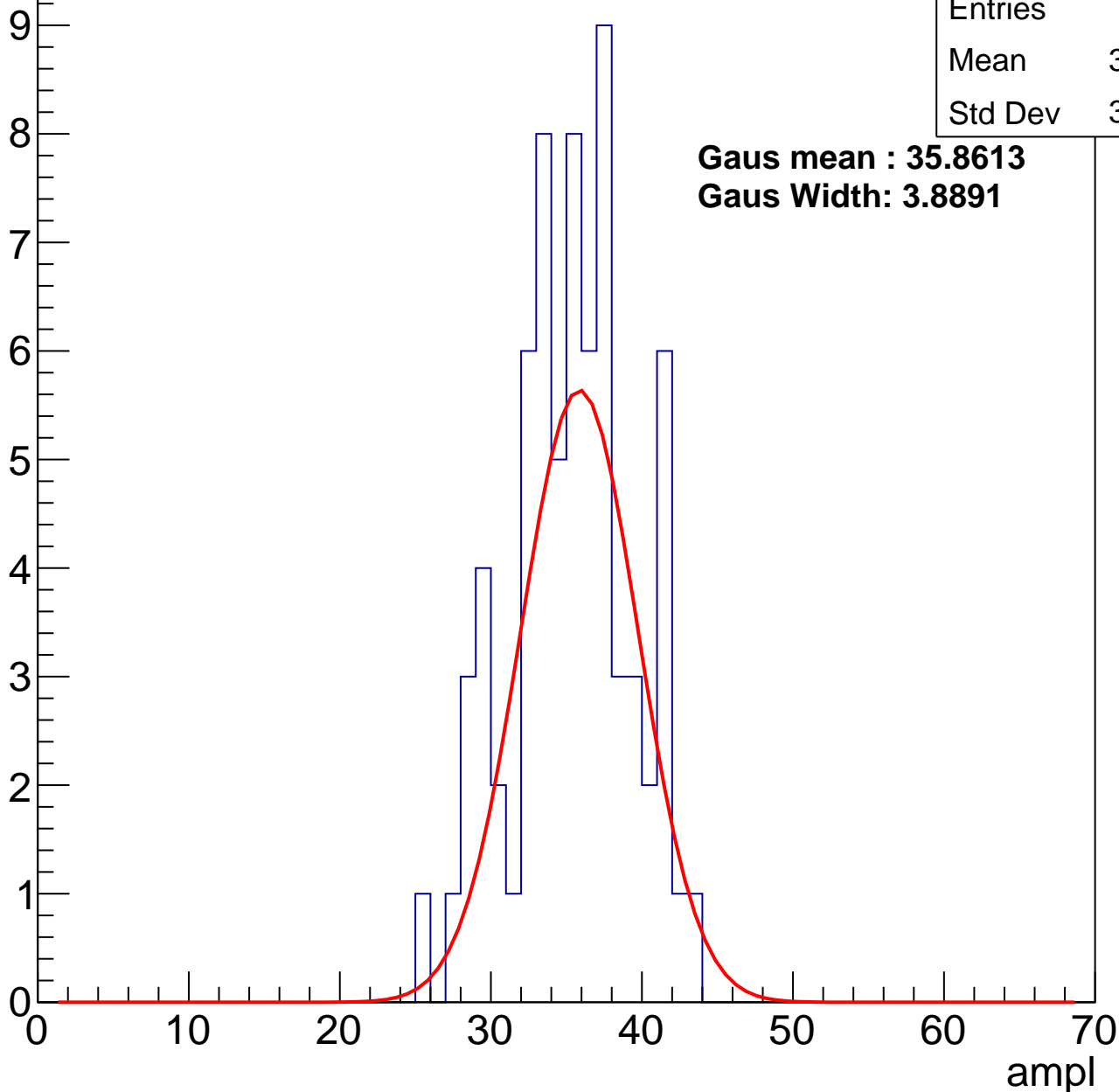
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	34.86
Std Dev	3.976

Gaus mean : 35.8613

Gaus Width: 3.8891



B1L103S, U22-ch121, adc2

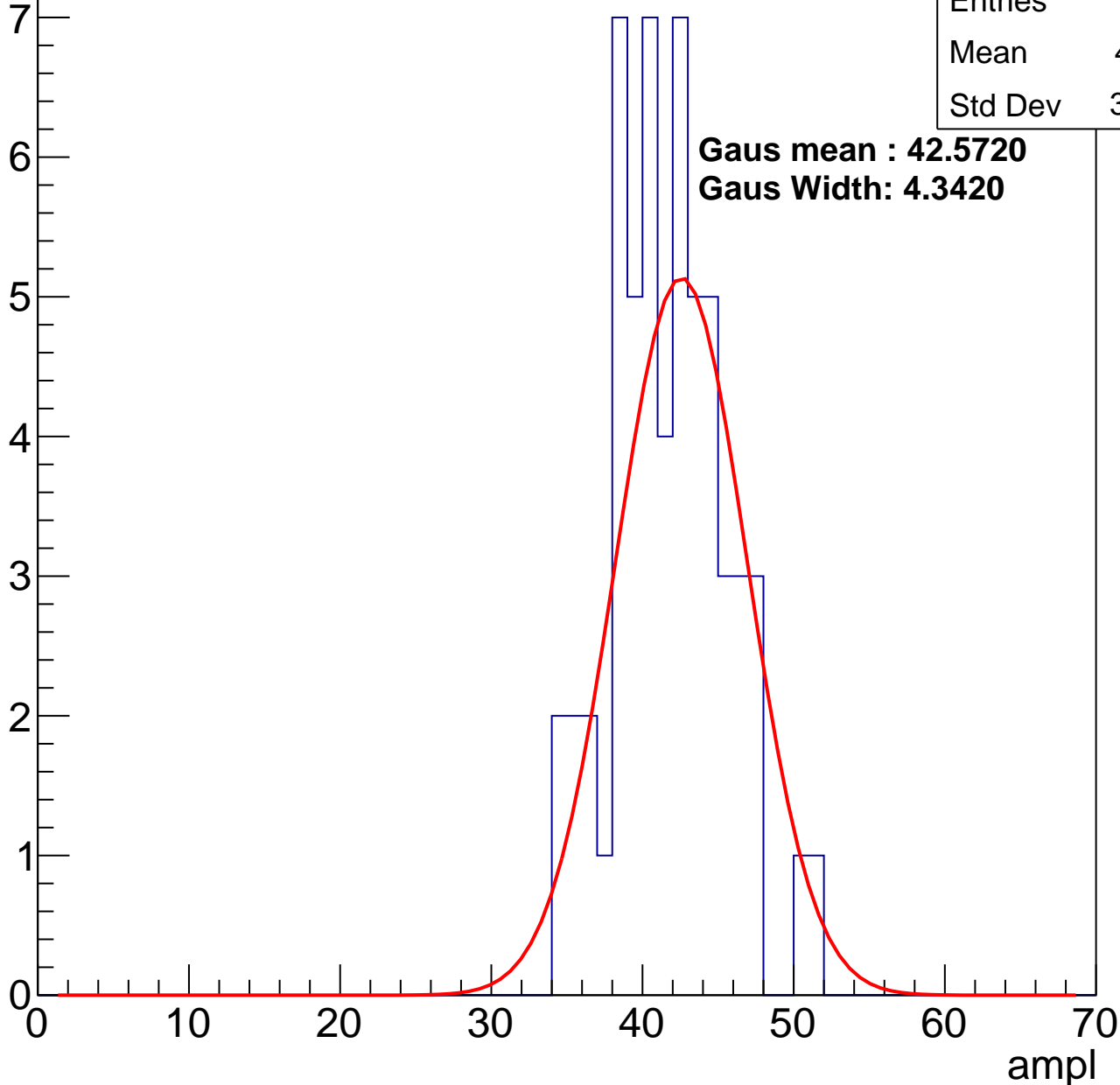
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	41.31
Std Dev	3.724

Gaus mean : 42.5720

Gaus Width: 4.3420

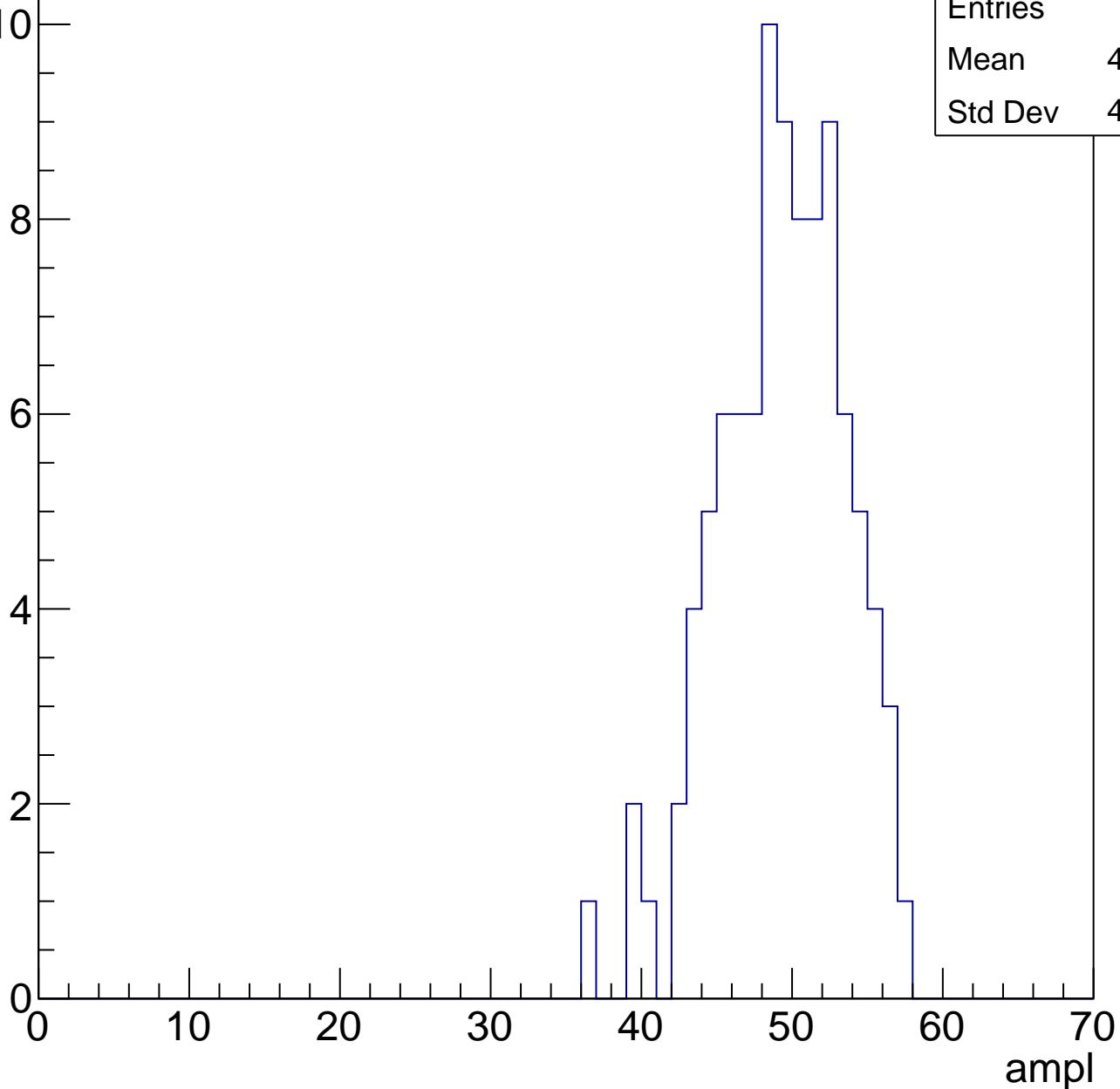


B1L103S, U22-ch121, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	96
Mean	48.83
Std Dev	4.202

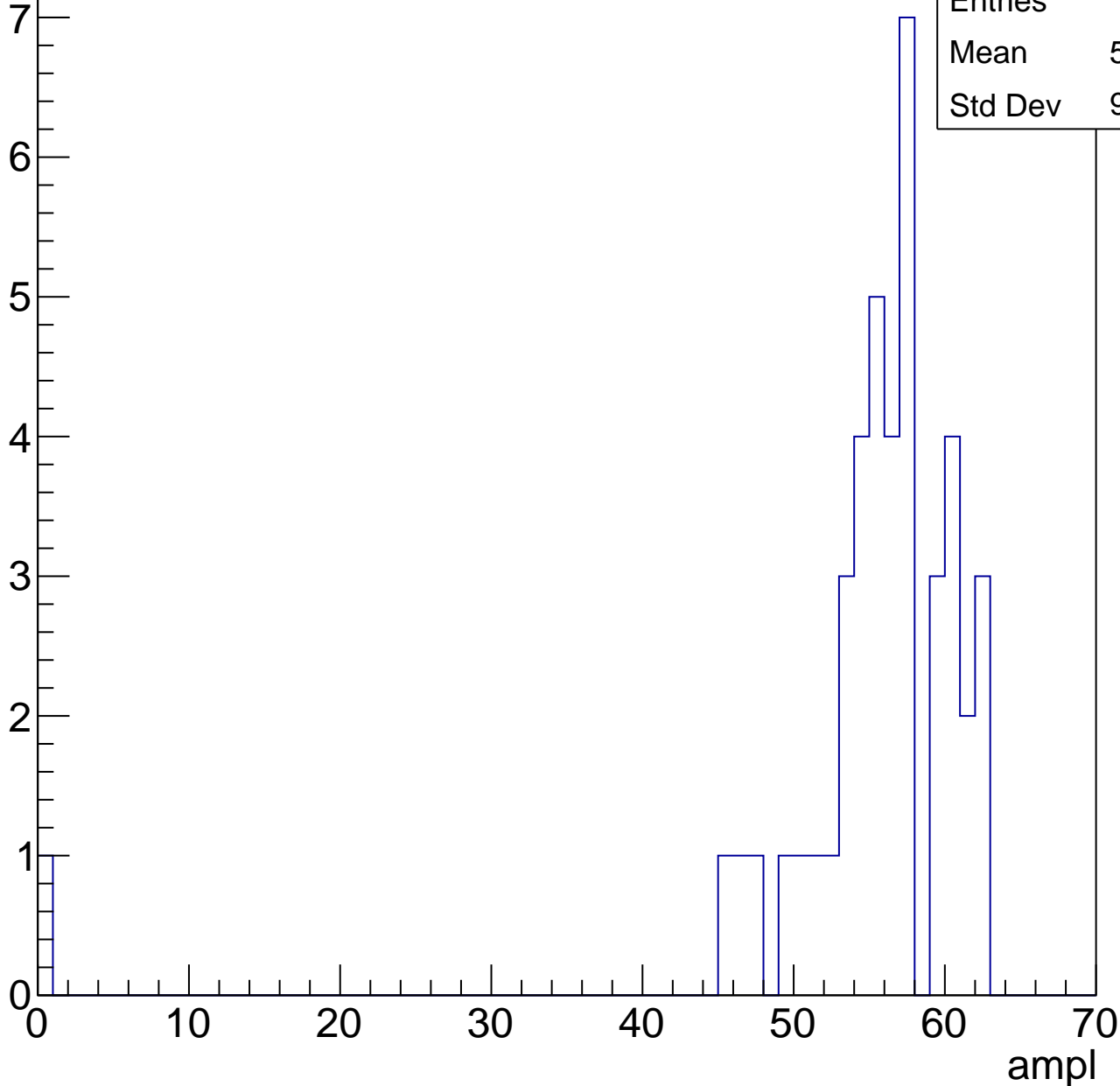


B1L103S, U22-ch121, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	43
Mean	54.37
Std Dev	9.344

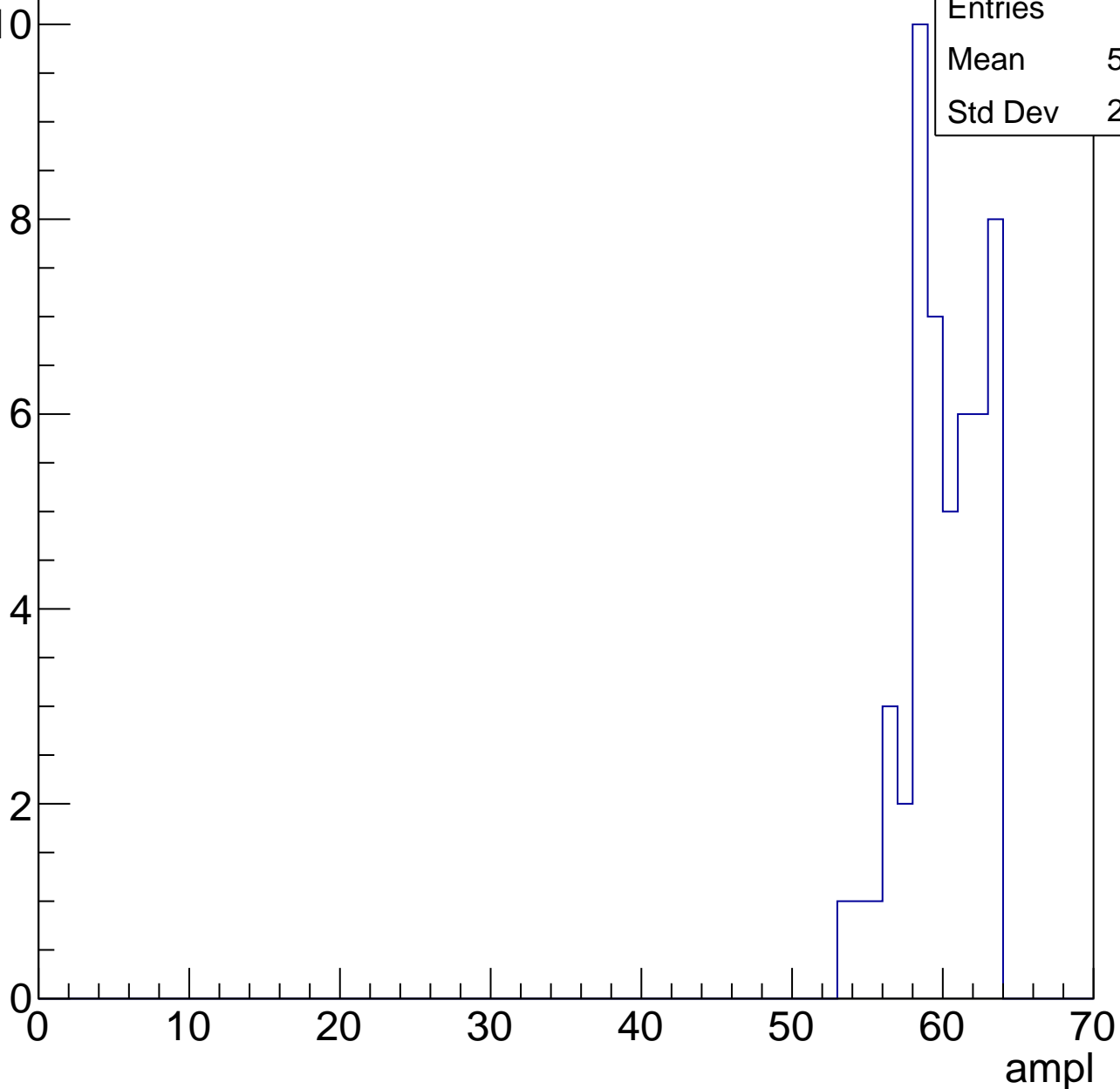


B1L103S, U22-ch121, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	50
Mean	59.58
Std Dev	2.515



B1L103S, U22-ch121, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

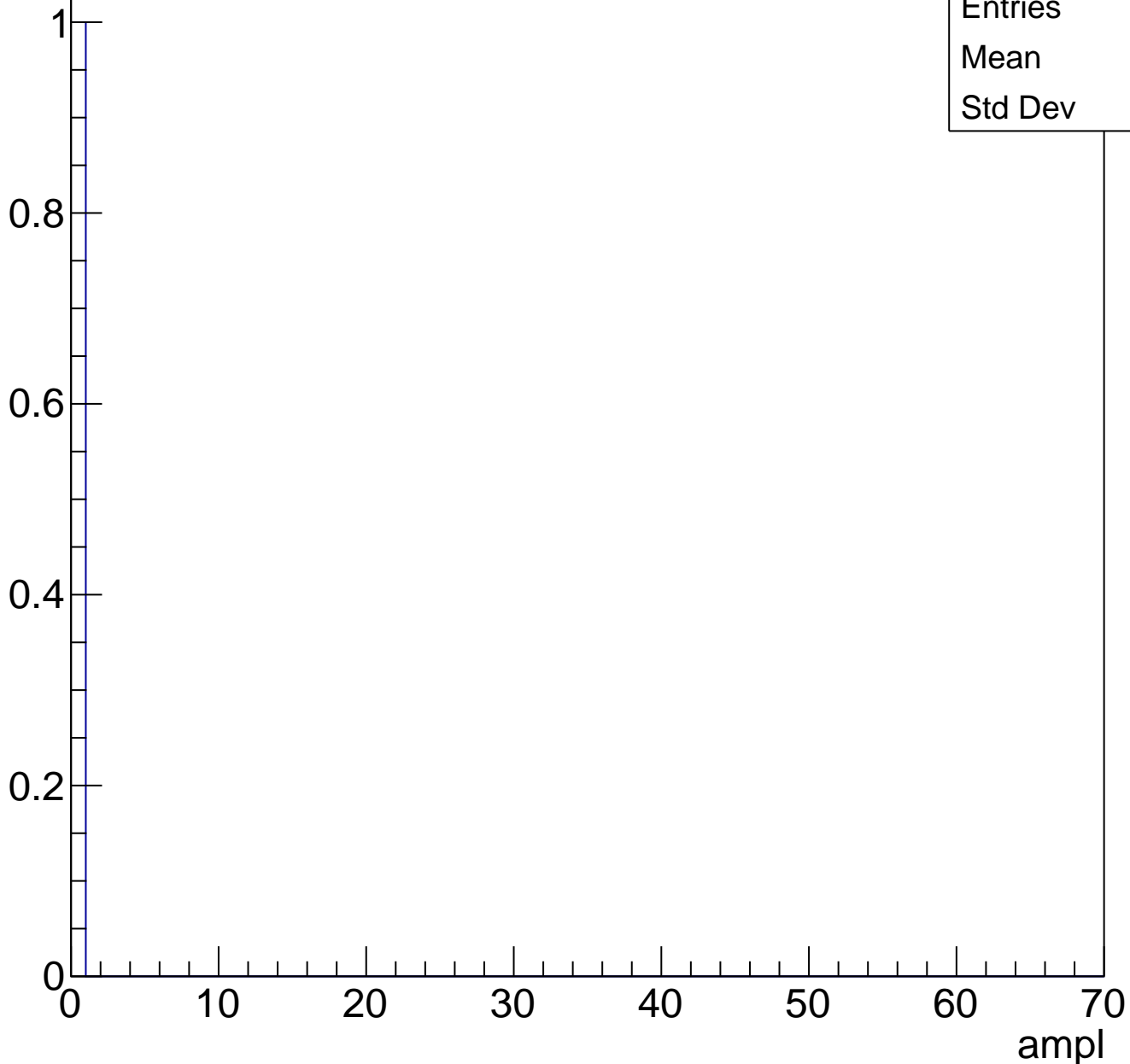
Entries	6
Mean	61.67
Std Dev	1.106

ampl

B1L103S, U22-ch121, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch122, adc0

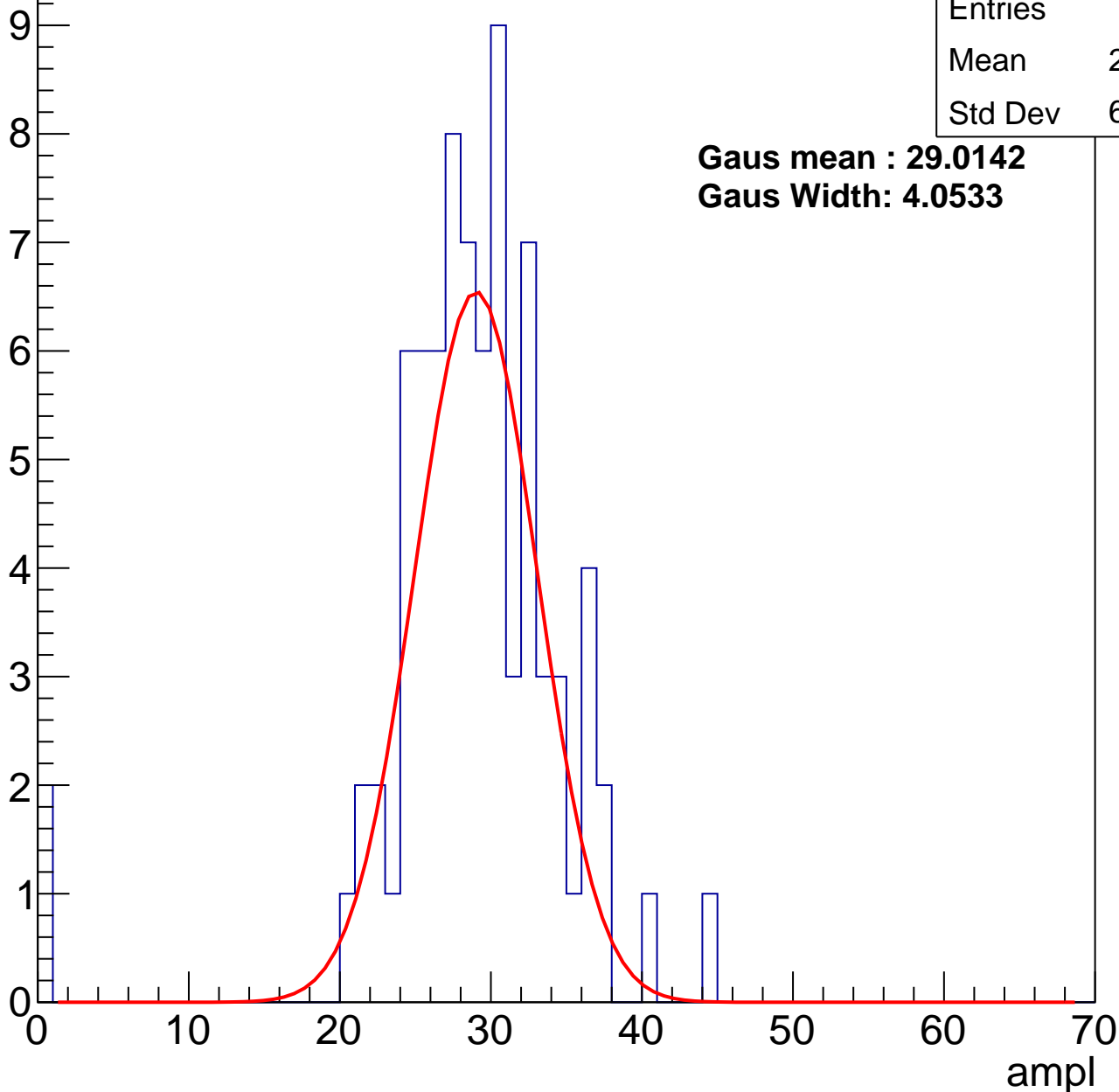
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	28.27
Std Dev	6.319

Gaus mean : 29.0142

Gaus Width: 4.0533



B1L103S, U22-ch122, adc1

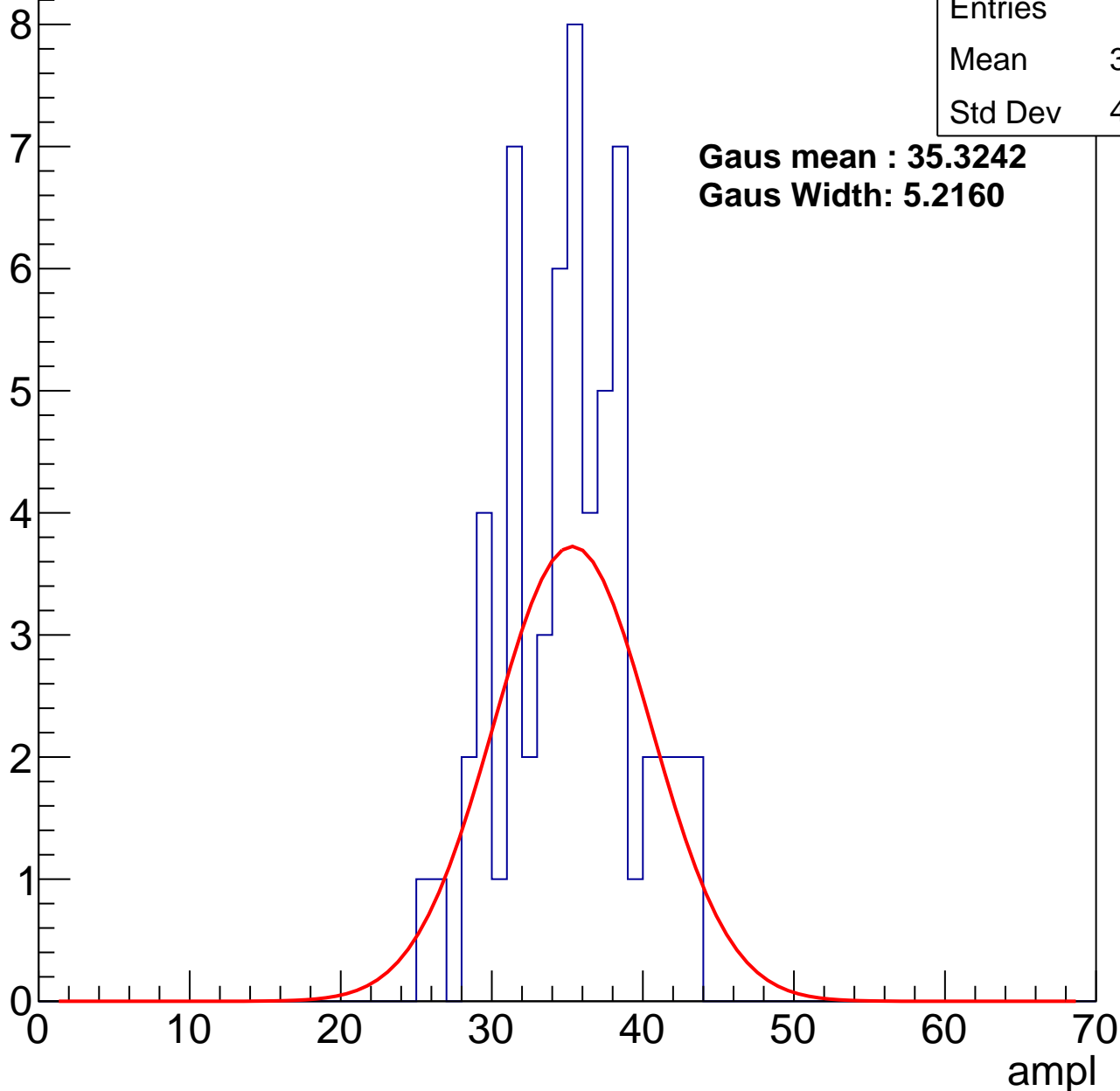
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	60
Mean	34.72
Std Dev	4.168

Gaus mean : 35.3242

Gaus Width: 5.2160



B1L103S, U22-ch122, adc2

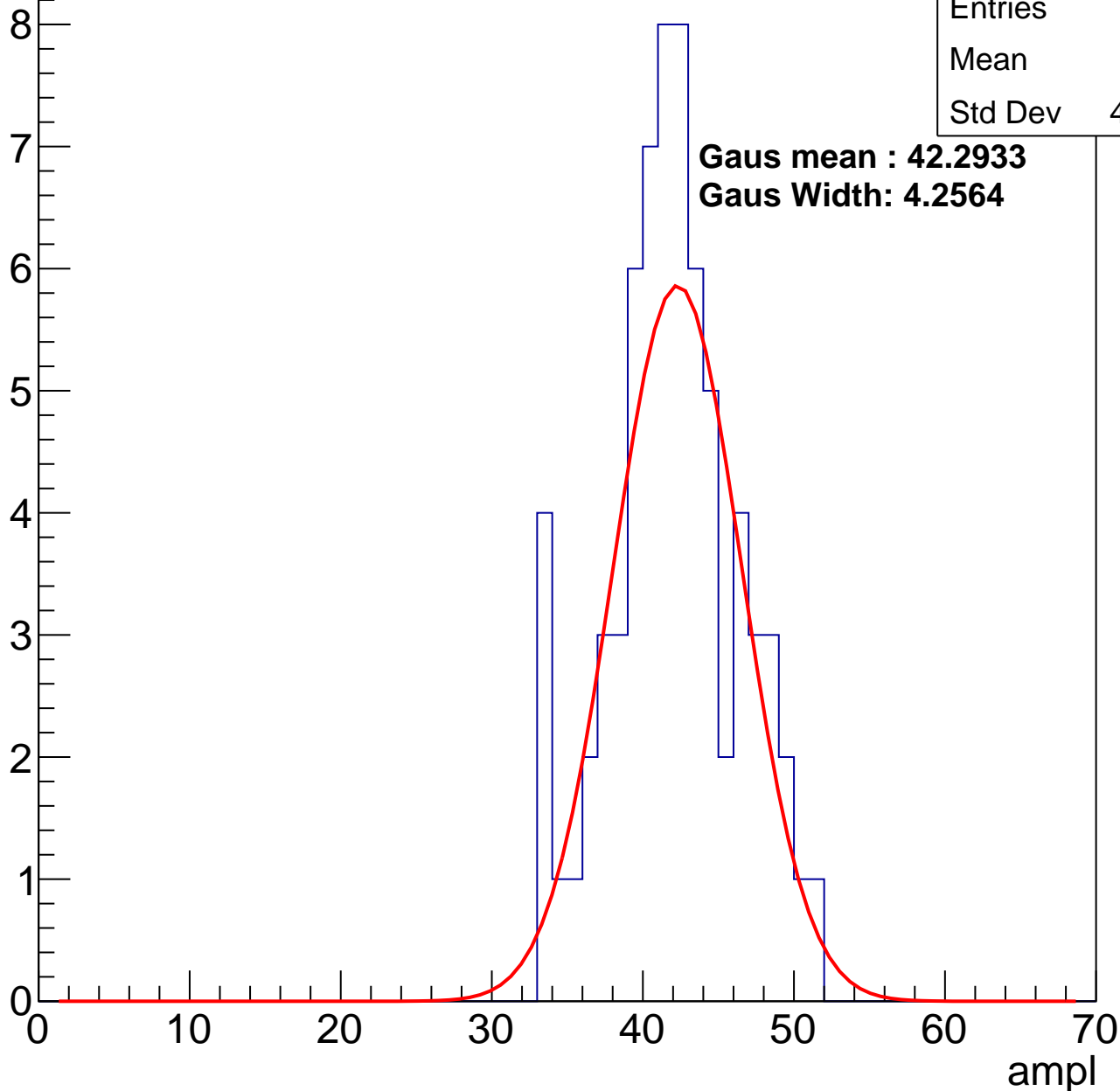
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	70
Mean	41.6
Std Dev	4.217

Gaus mean : 42.2933

Gaus Width: 4.2564

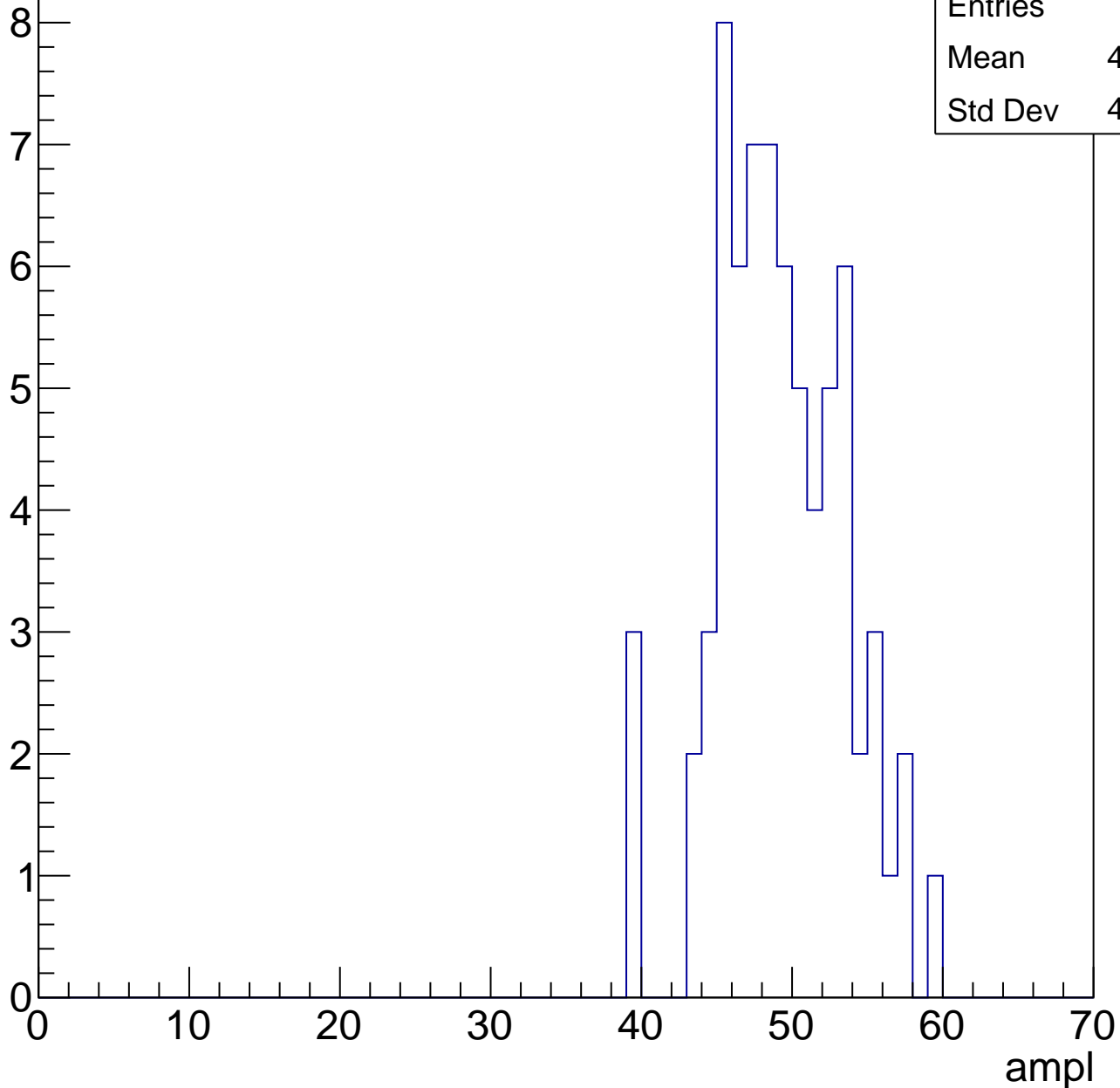


B1L103S, U22-ch122, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	48.79
Std Dev	4.209

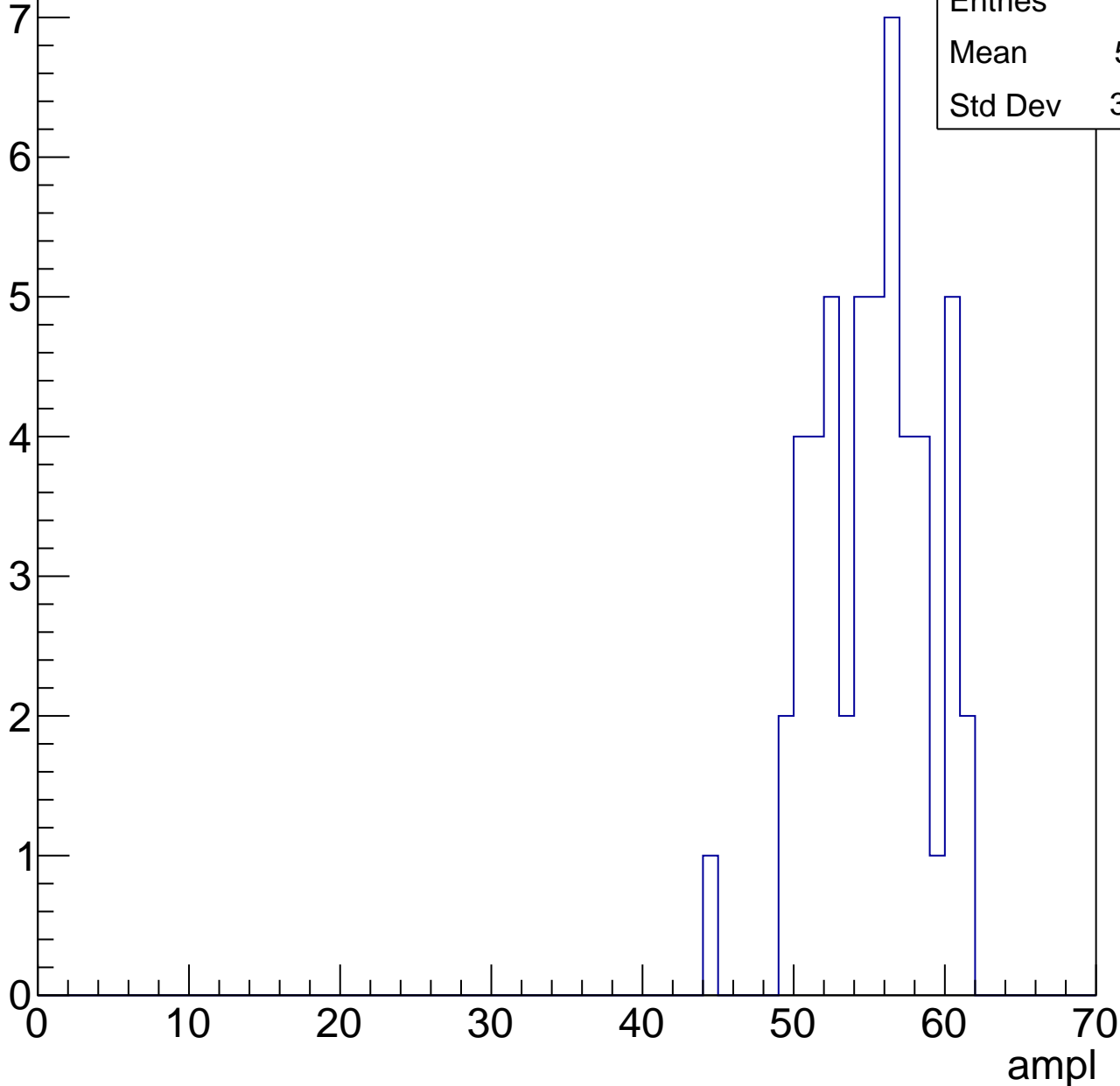


B1L103S, U22-ch122, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	51
Mean	54.71
Std Dev	3.658

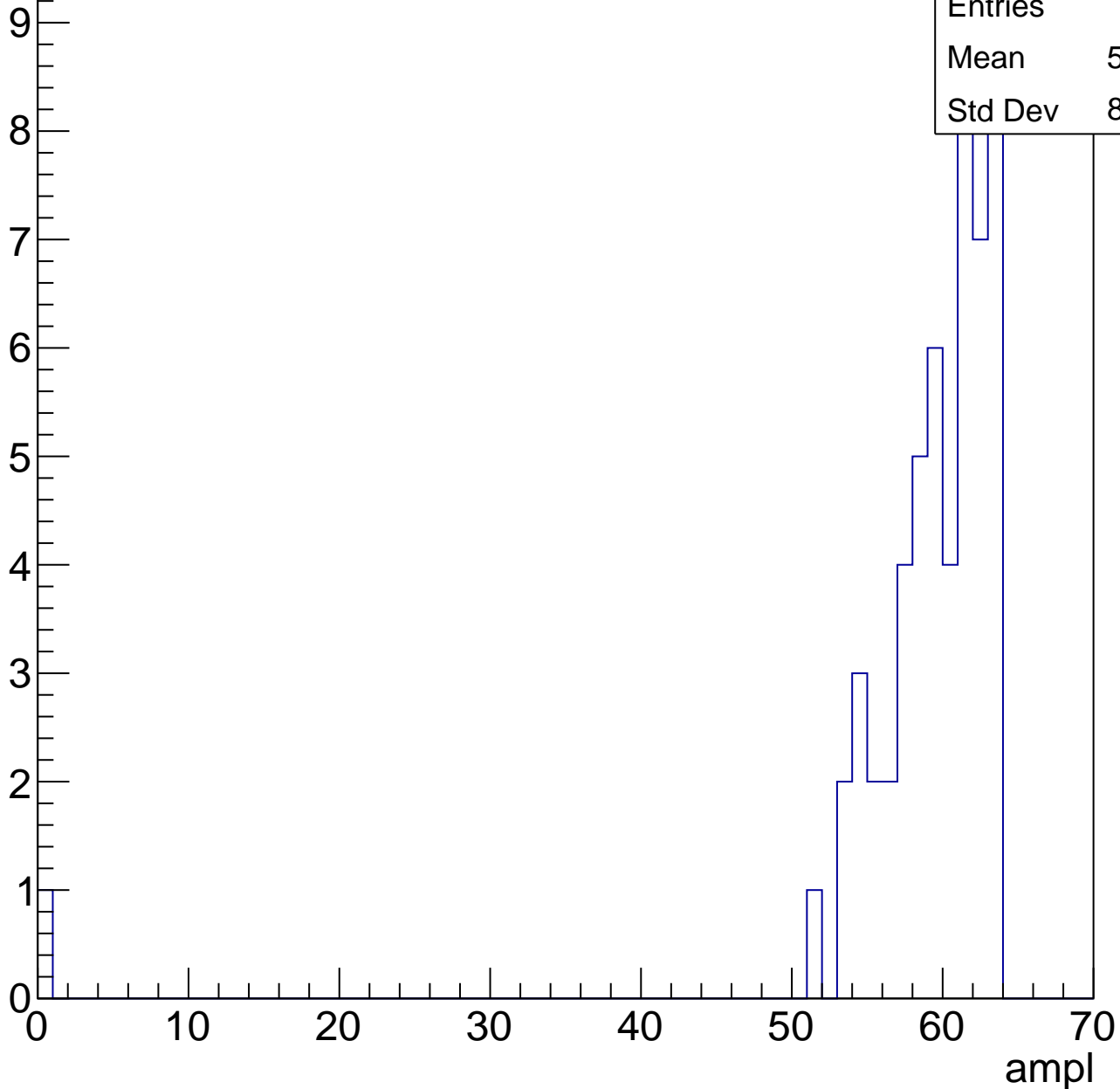


B1L103S, U22-ch122, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

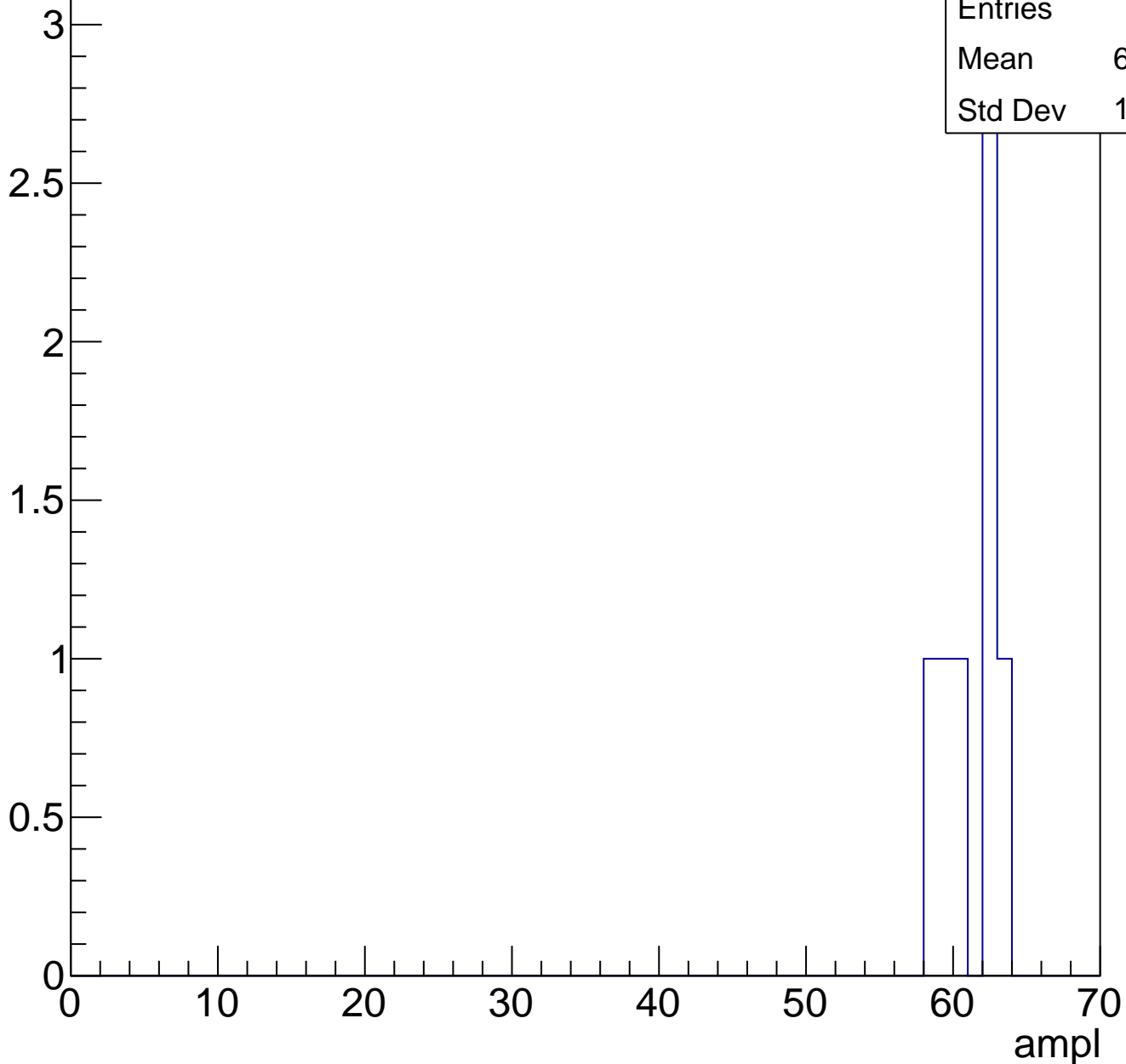
Entries	54
Mean	58.19
Std Dev	8.574



B1L103S, U22-ch122, adc6

calib_packv5_042523_0143.root, FC#7, port C2

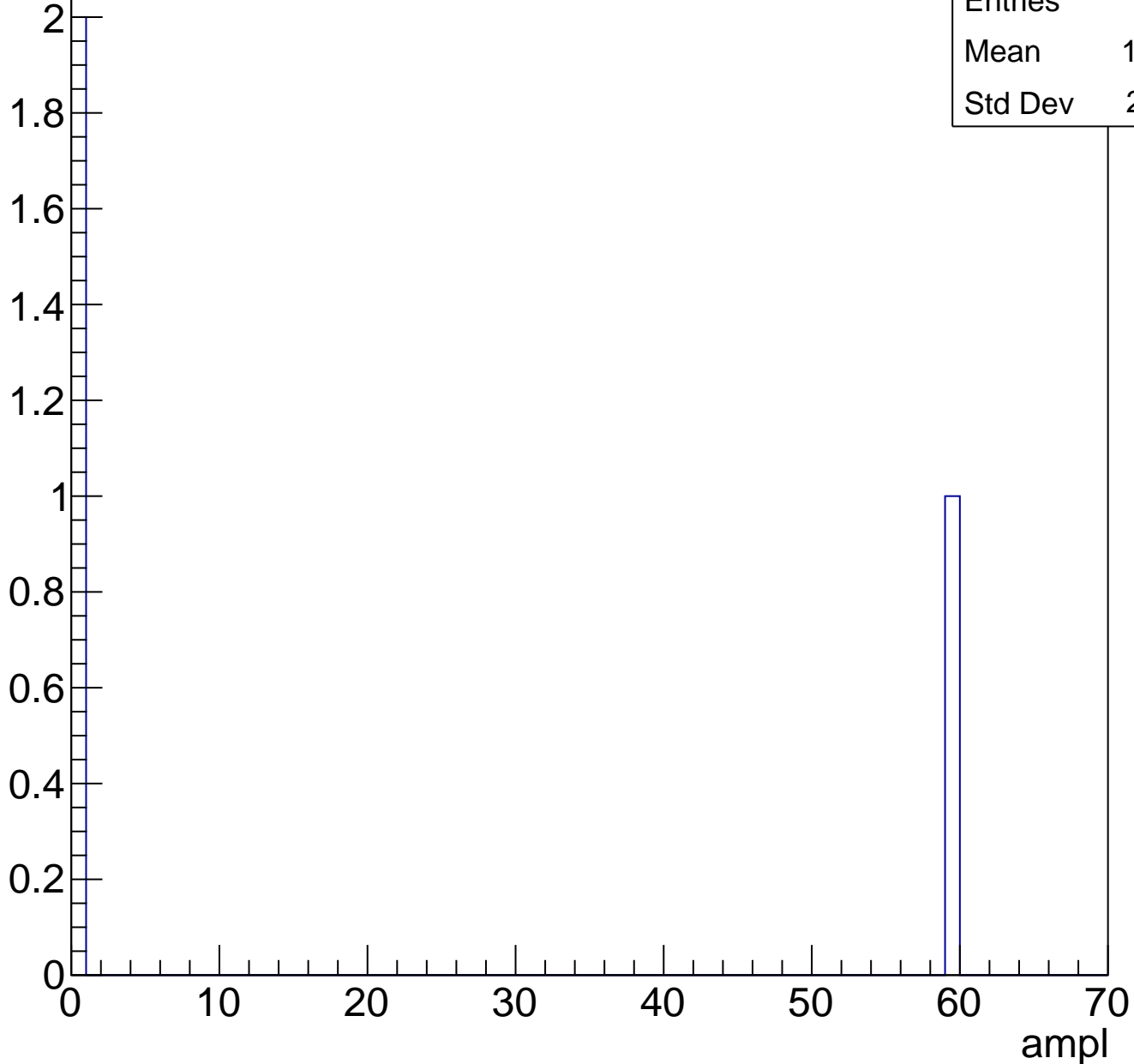
Entry



B1L103S, U22-ch122, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	3
Mean	19.67
Std Dev	27.81

B1L103S, U22-ch123, adc0

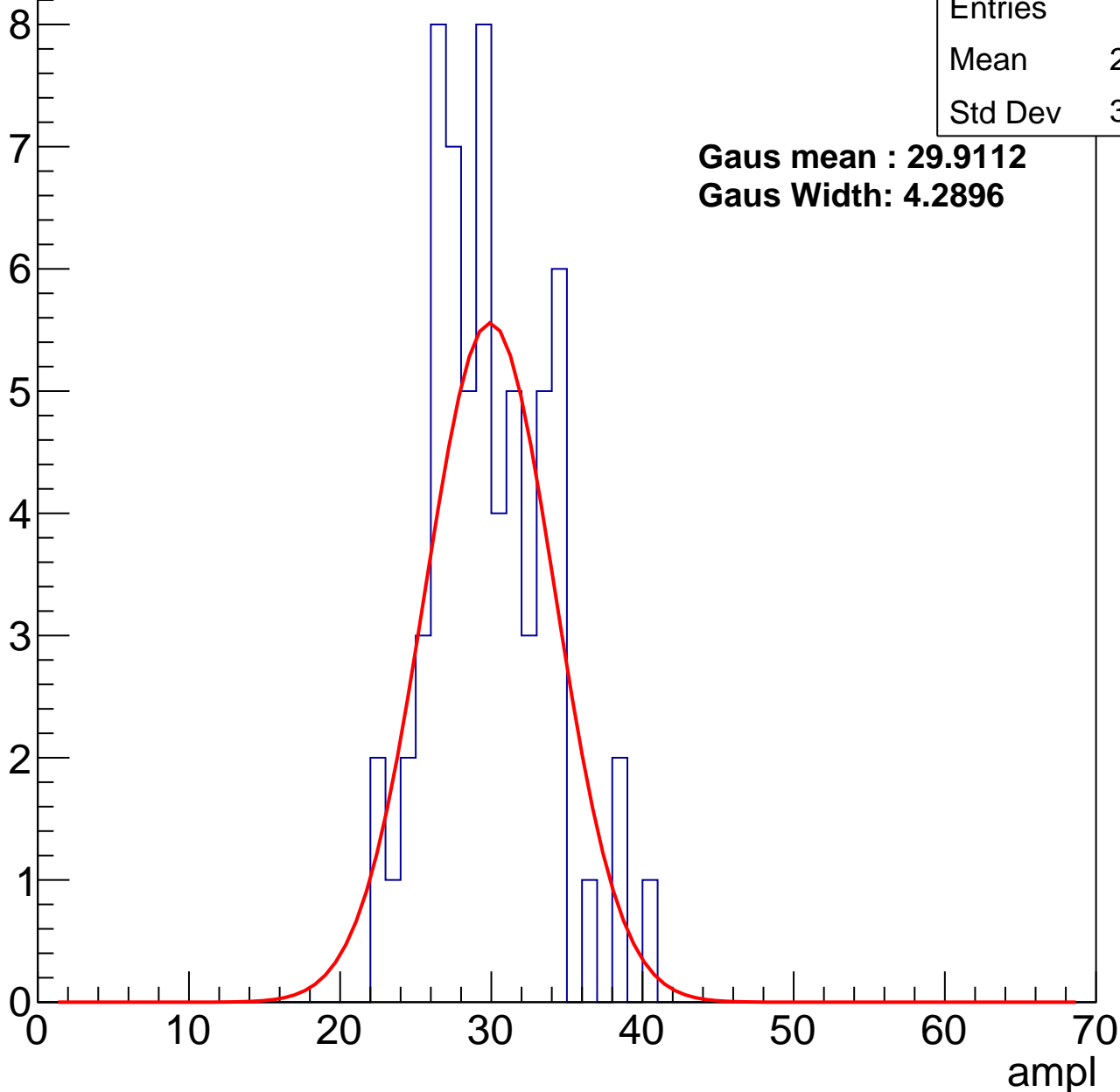
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	29.38
Std Dev	3.864

Gaus mean : 29.9112

Gaus Width: 4.2896



B1L103S, U22-ch123, adc1

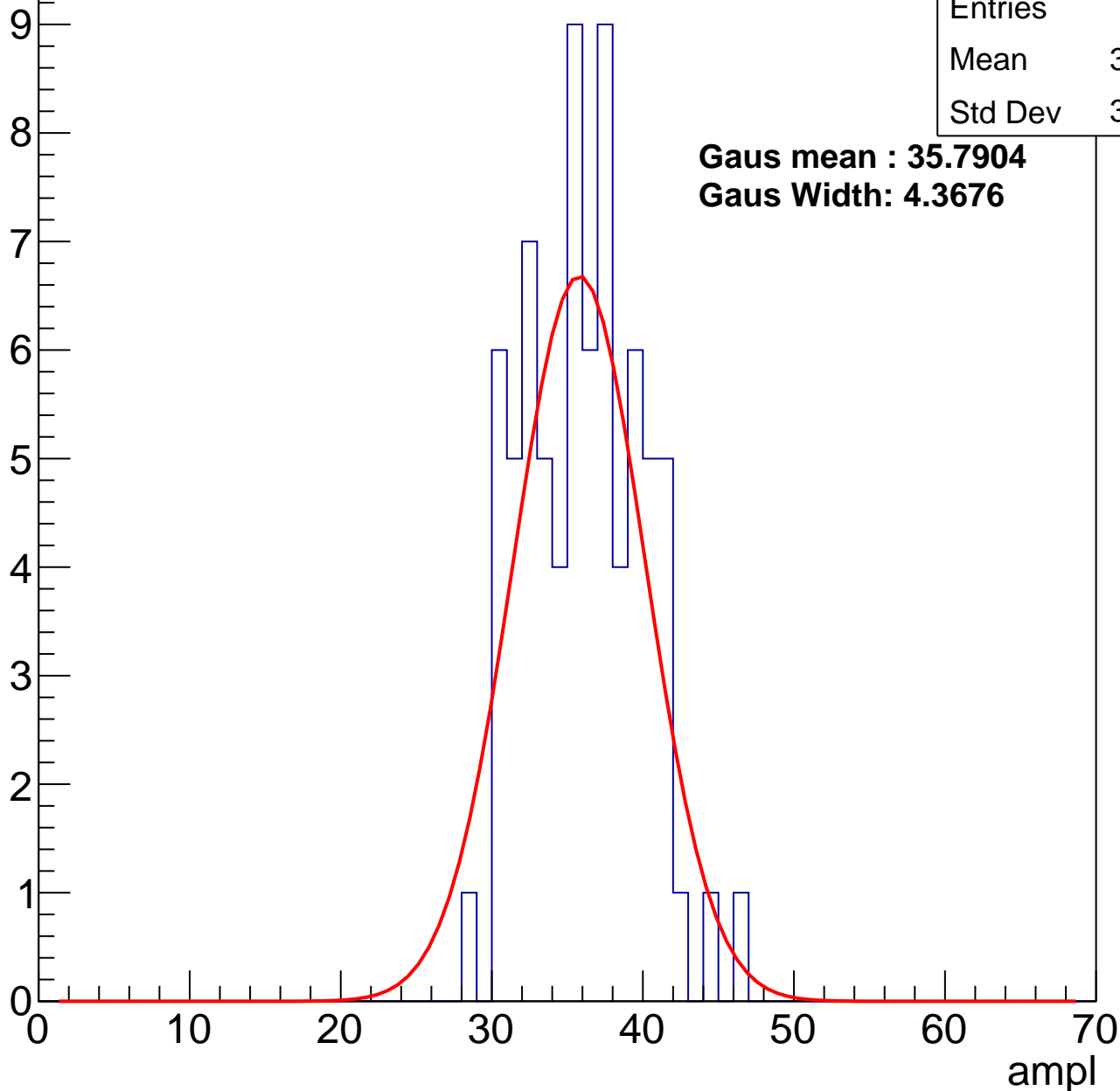
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	35.67
Std Dev	3.764

Gaus mean : 35.7904

Gaus Width: 4.3676



B1L103S, U22-ch123, adc2

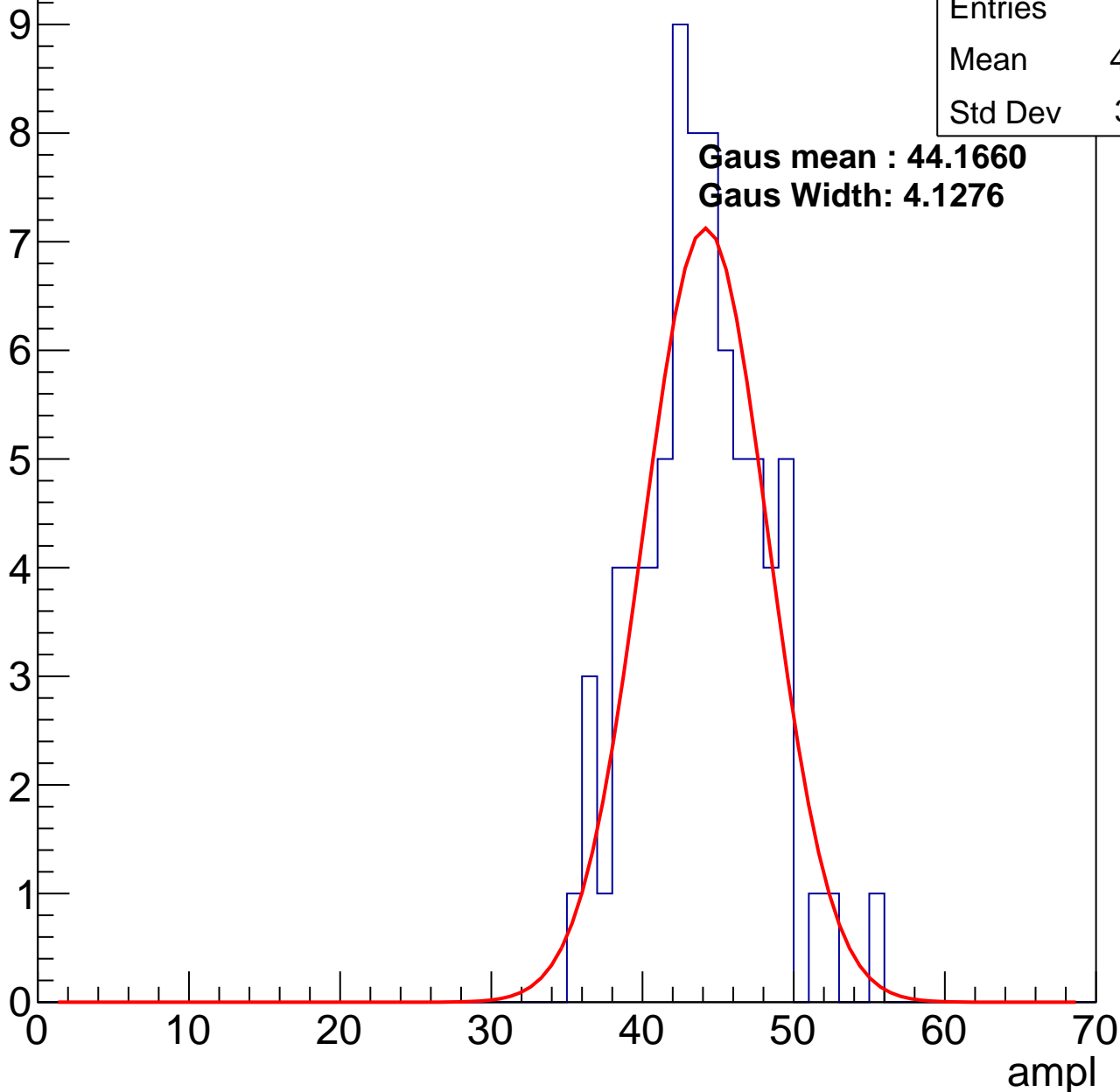
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	75
Mean	43.43
Std Dev	3.981

Gaus mean : 44.1660

Gaus Width: 4.1276

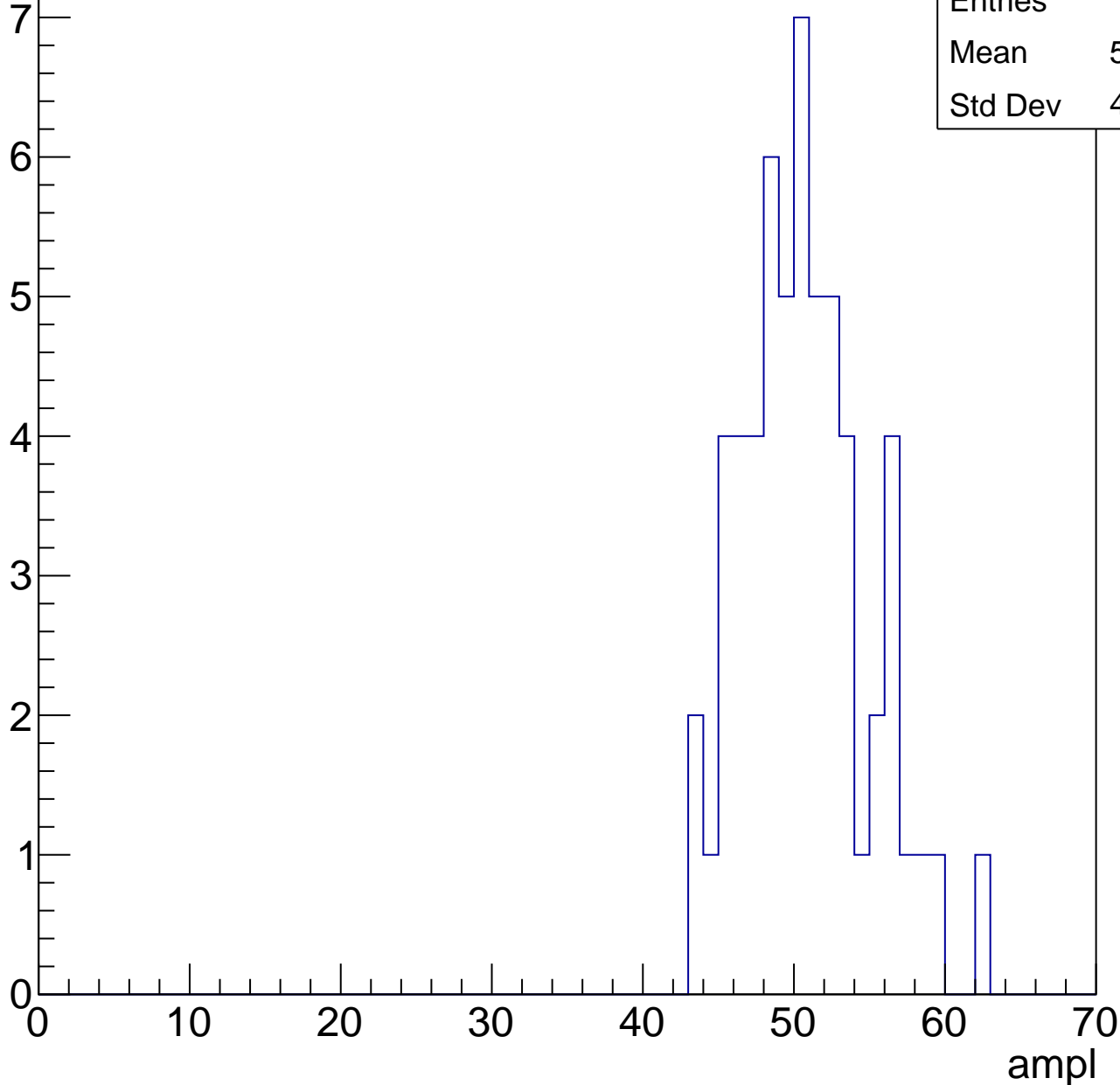


B1L103S, U22-ch123, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	50.28
Std Dev	4.084

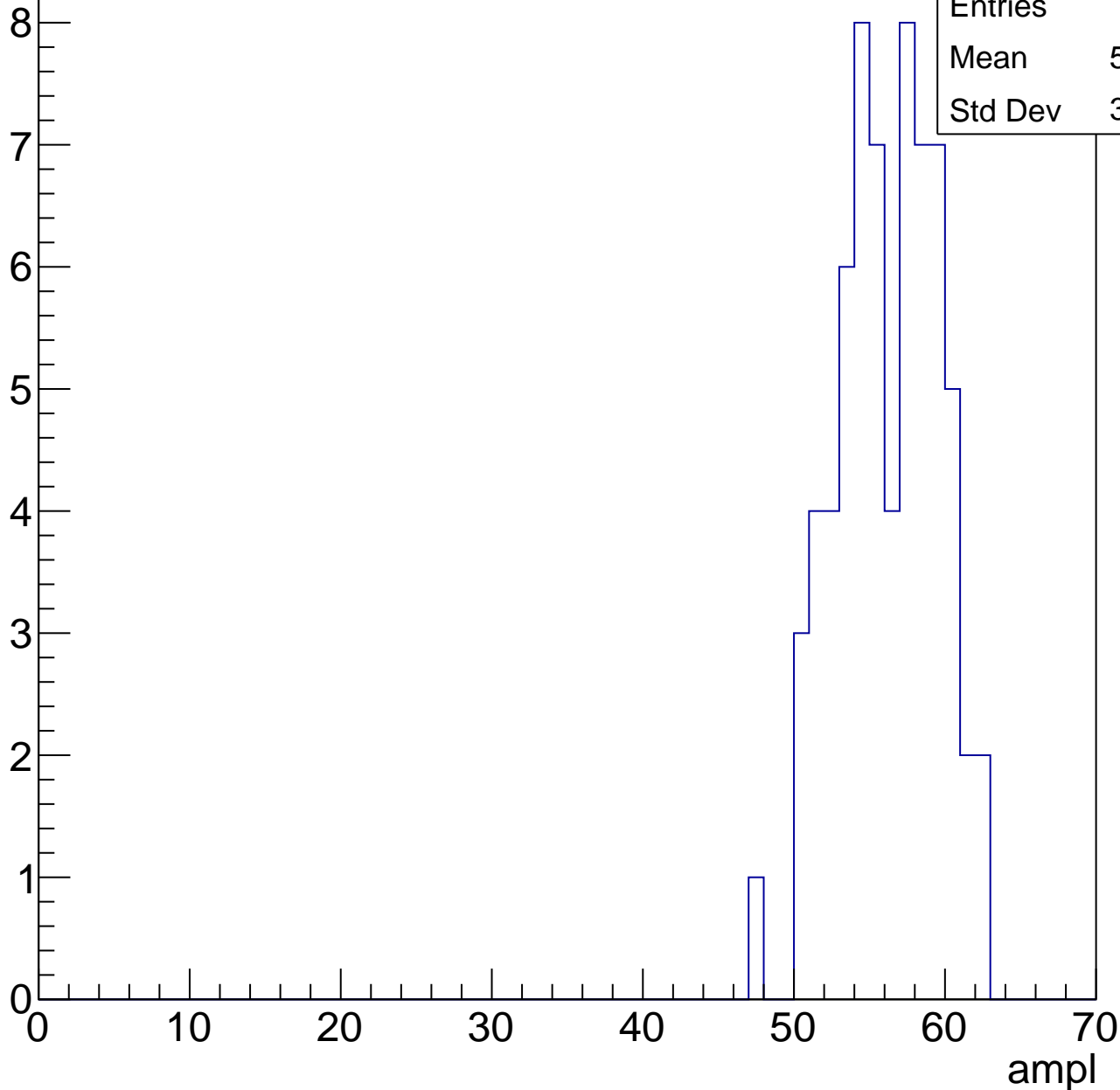


B1L103S, U22-ch123, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	55.72
Std Dev	3.303

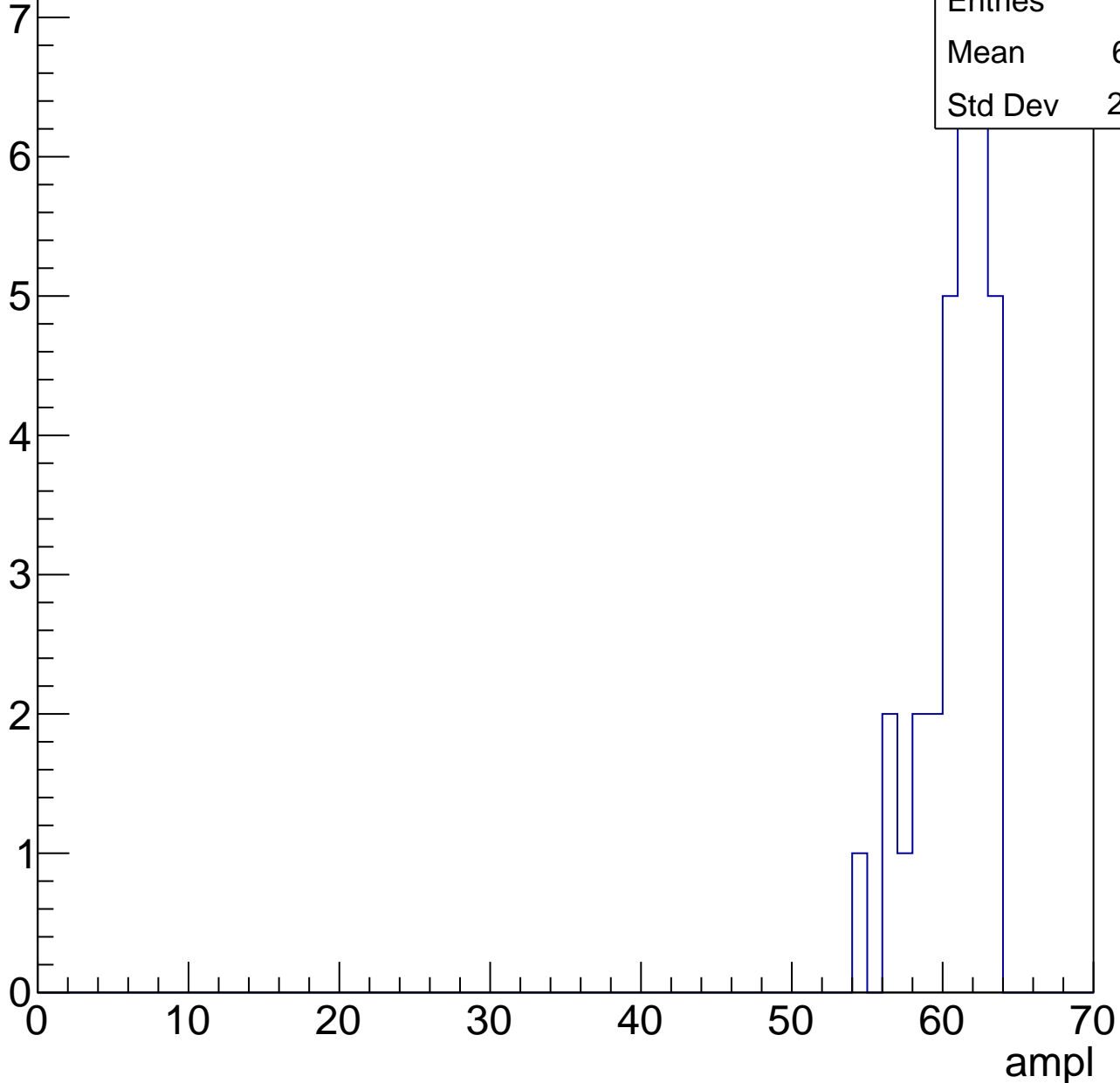


B1L103S, U22-ch123, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

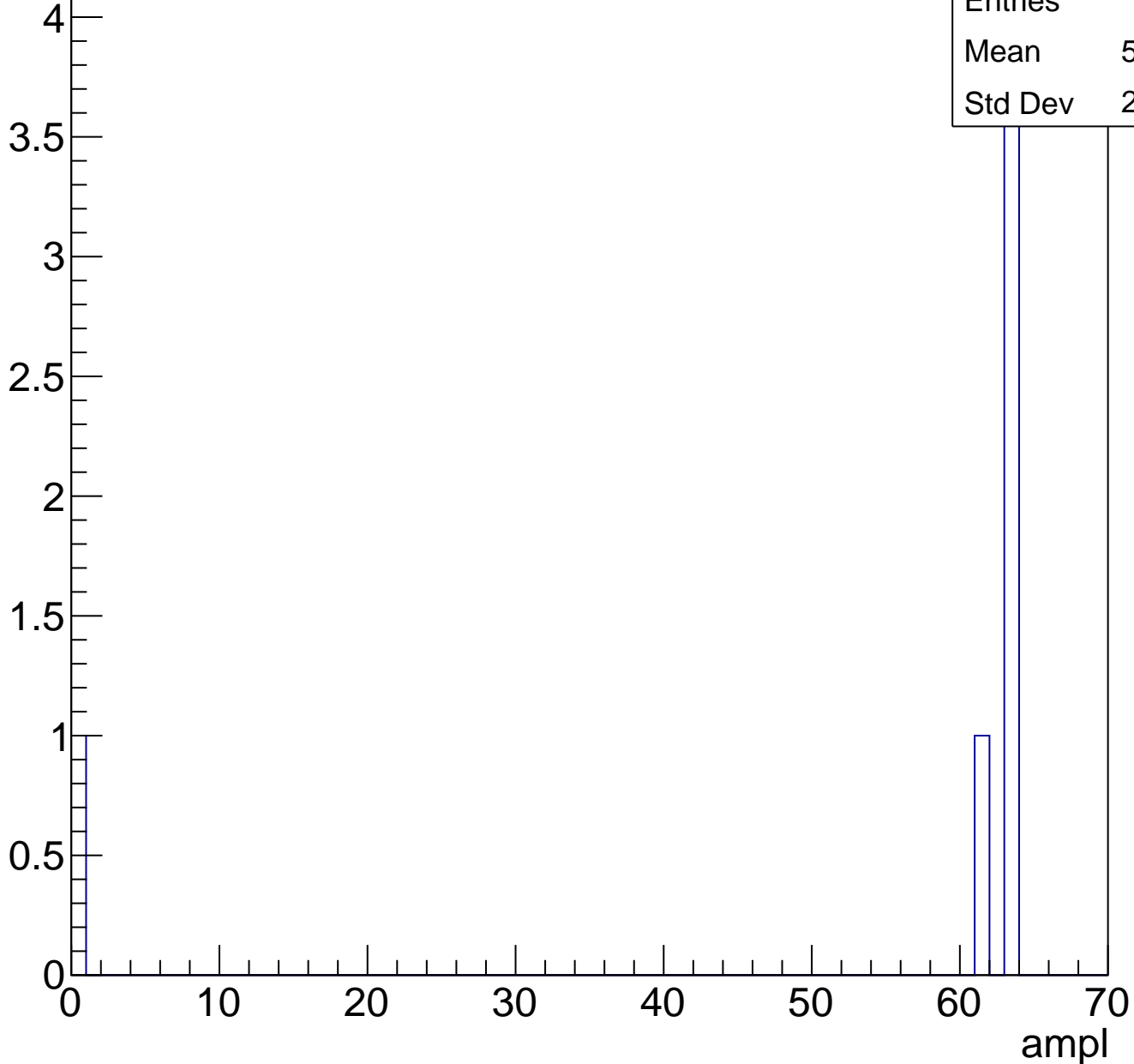
Entries	32
Mean	60.41
Std Dev	2.248



B1L103S, U22-ch123, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch123, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	1
Mean	63
Std Dev	0

B1L103S, U22-ch124, adc0

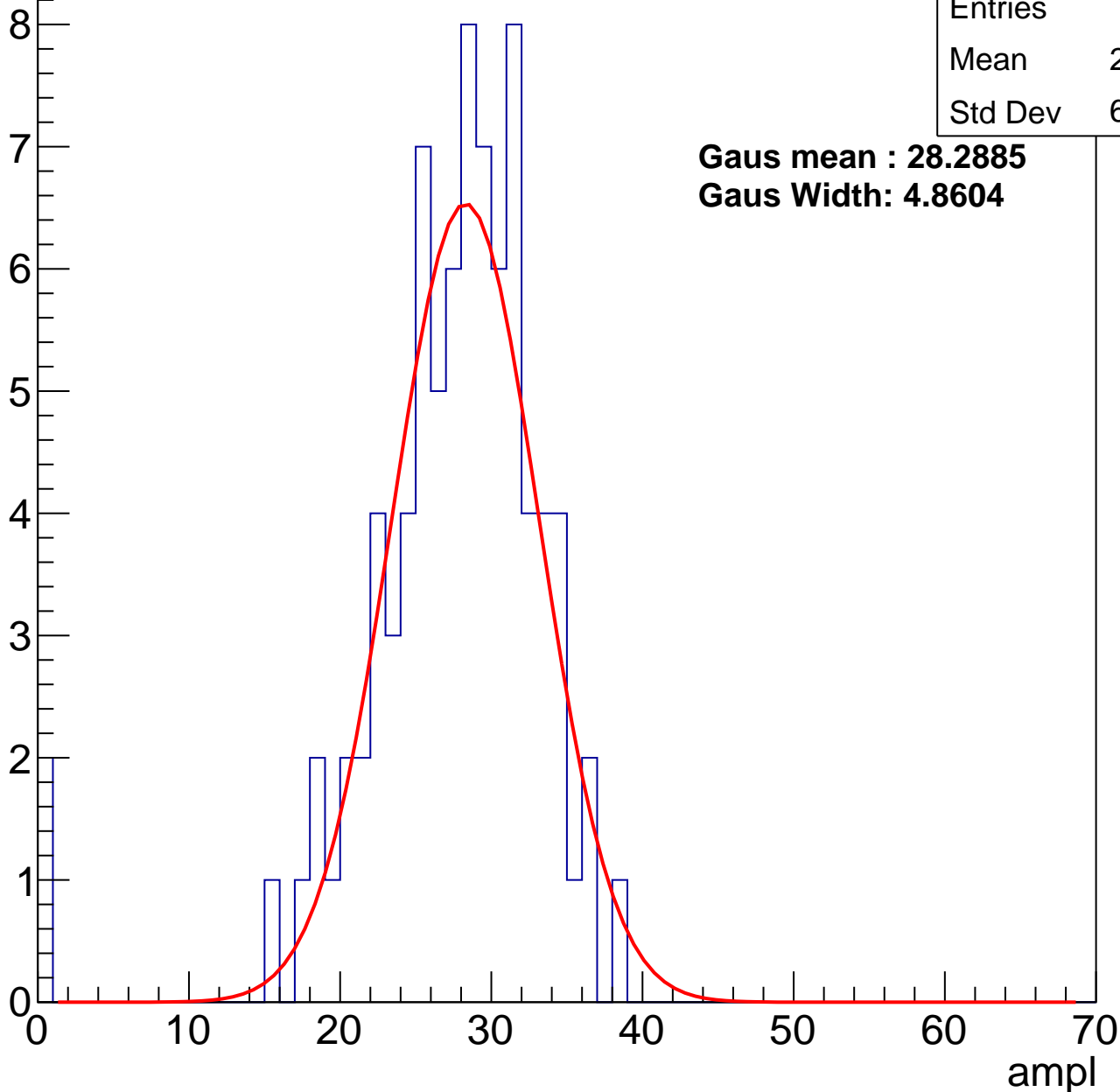
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	85
Mean	26.88
Std Dev	6.249

Gaus mean : 28.2885

Gaus Width: 4.8604



B1L103S, U22-ch124, adc1

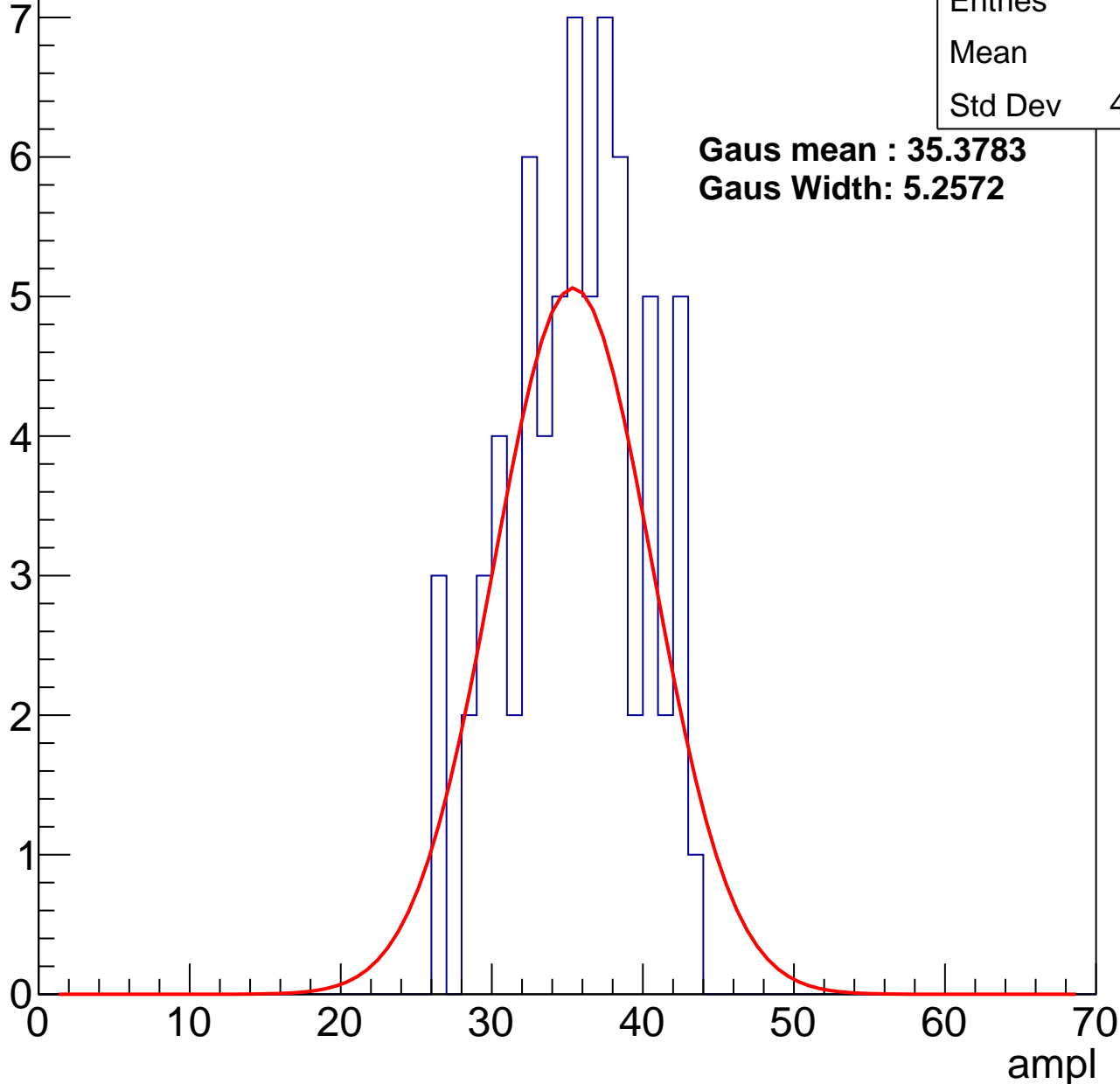
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	69
Mean	35.1
Std Dev	4.308

Gaus mean : 35.3783

Gaus Width: 5.2572



B1L103S, U22-ch124, adc2

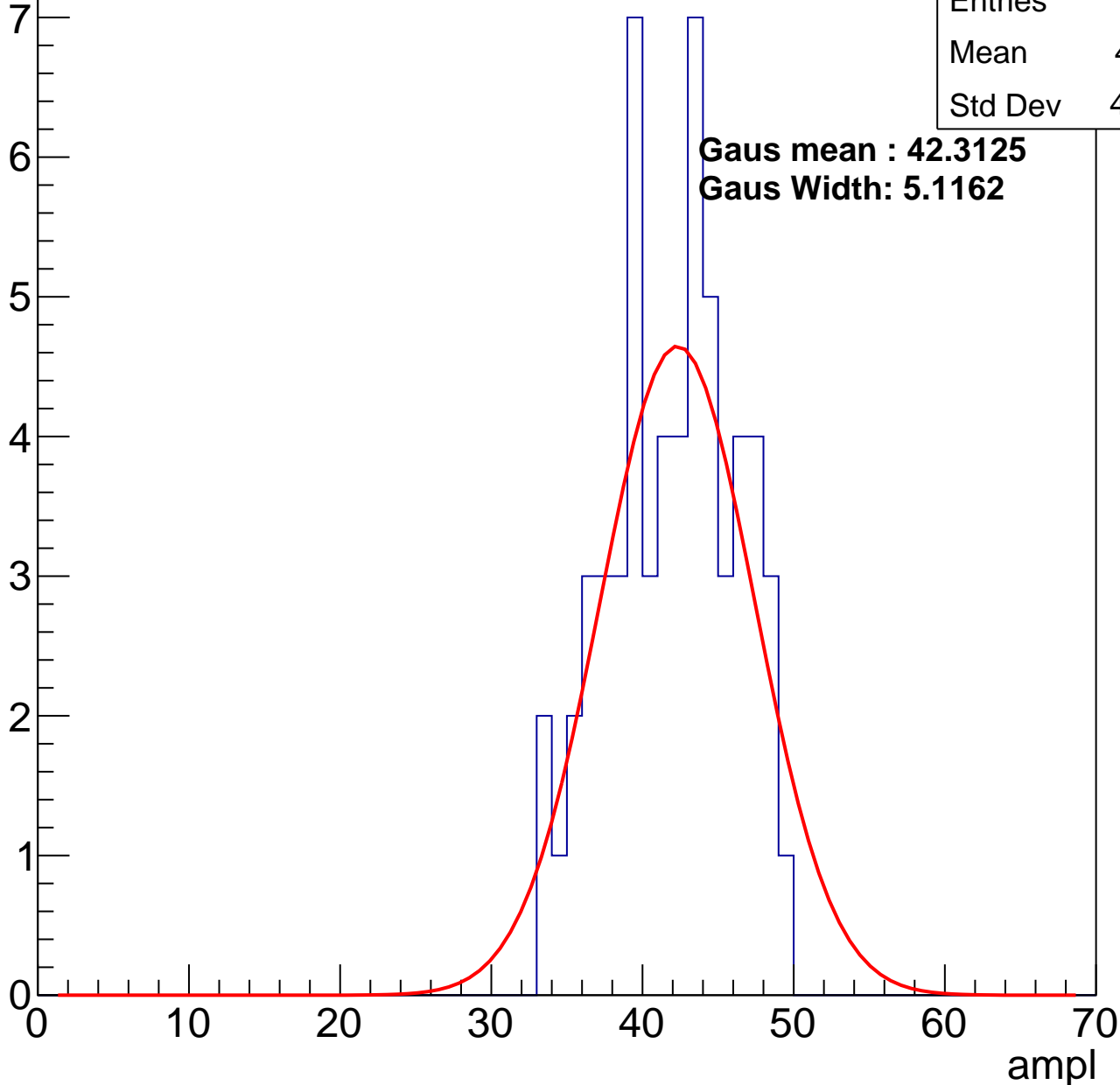
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	41.51
Std Dev	4.106

Gaus mean : 42.3125

Gaus Width: 5.1162

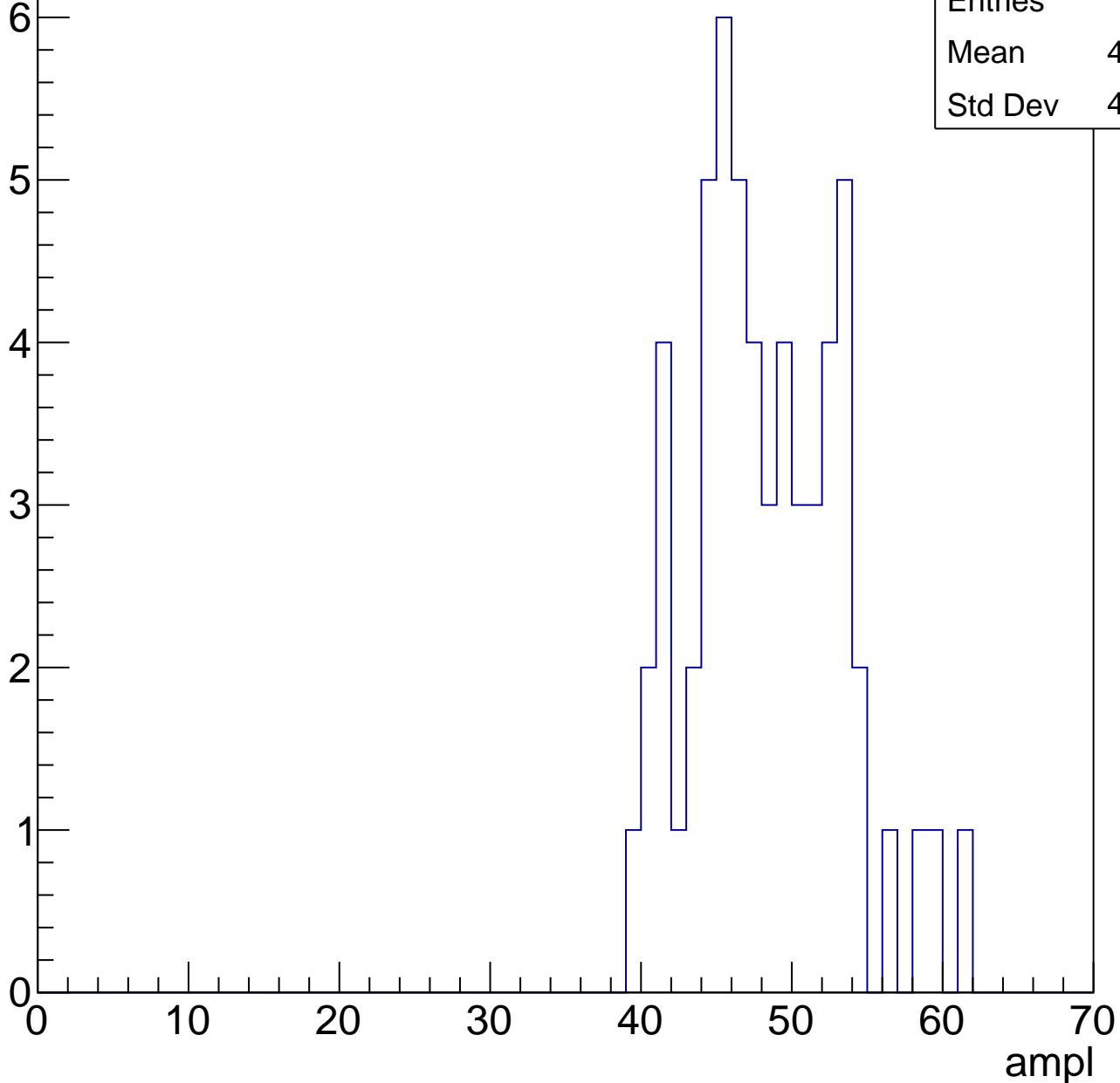


B1L103S, U22-ch124, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	58
Mean	47.88
Std Dev	4.924

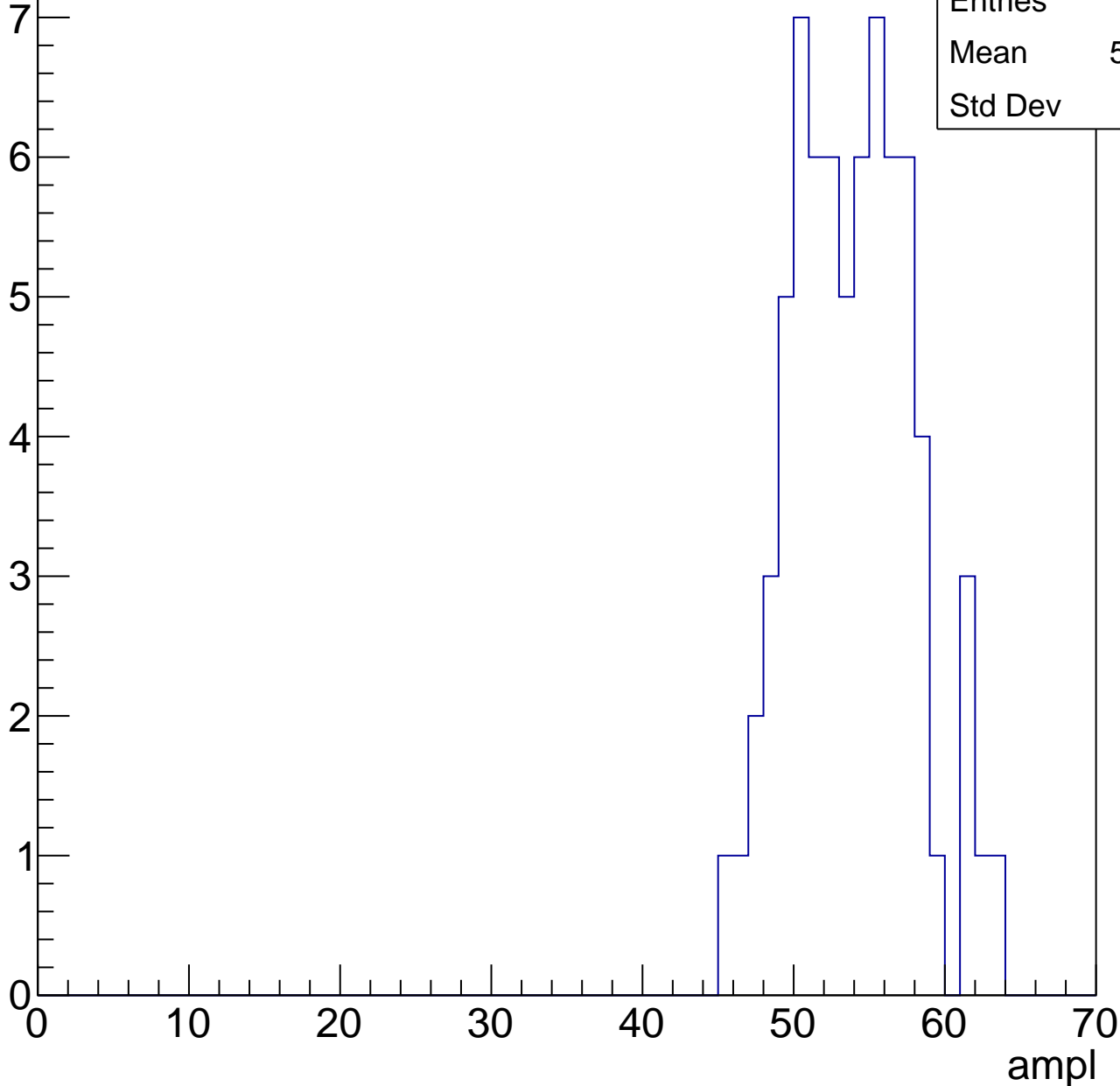


B1L103S, U22-ch124, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	71
Mean	53.42
Std Dev	3.96

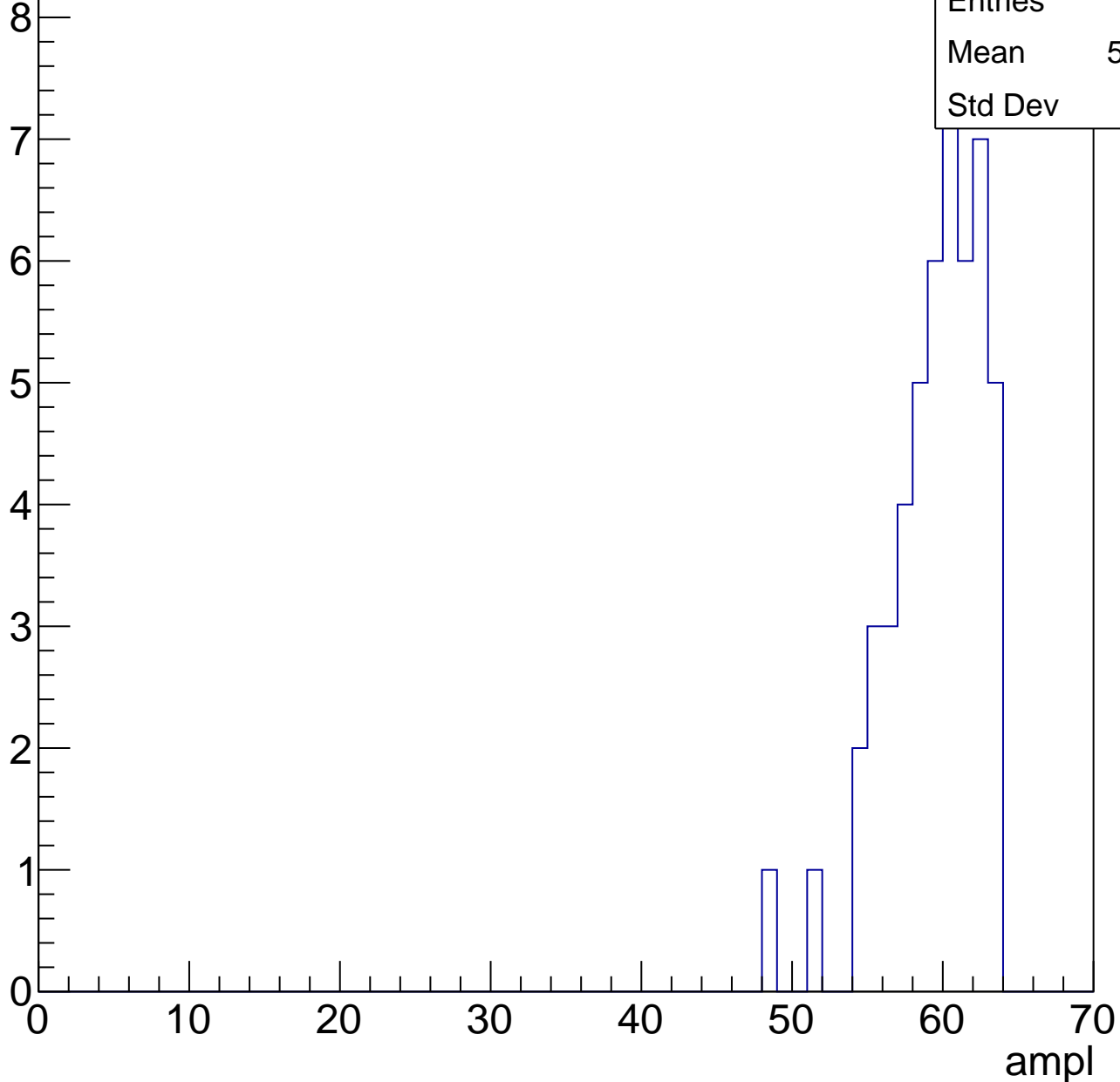


B1L103S, U22-ch124, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

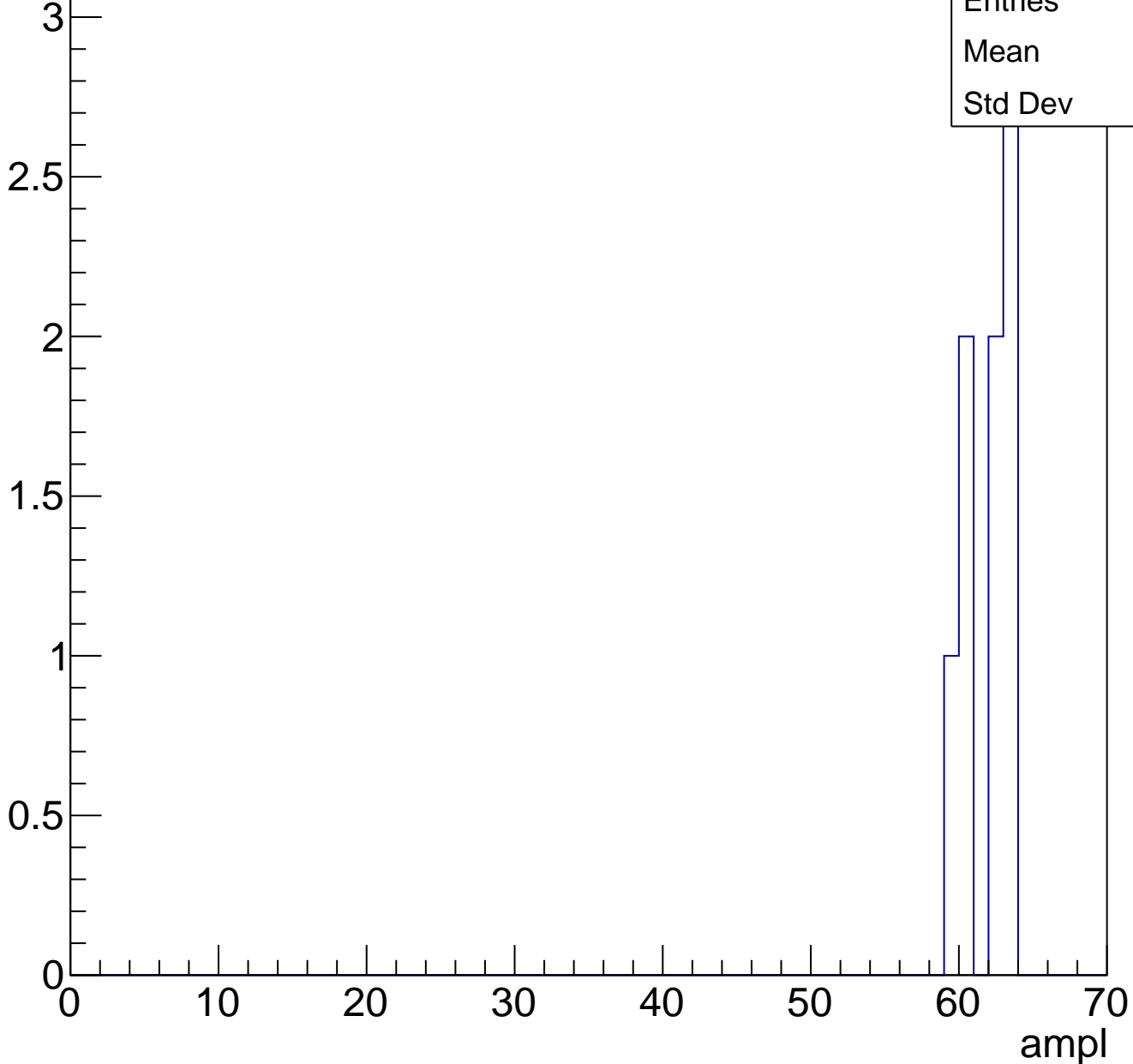
Entries	51
Mean	58.96
Std Dev	3.15



B1L103S, U22-ch124, adc6

calib_packv5_042523_0143.root, FC#7, port C2

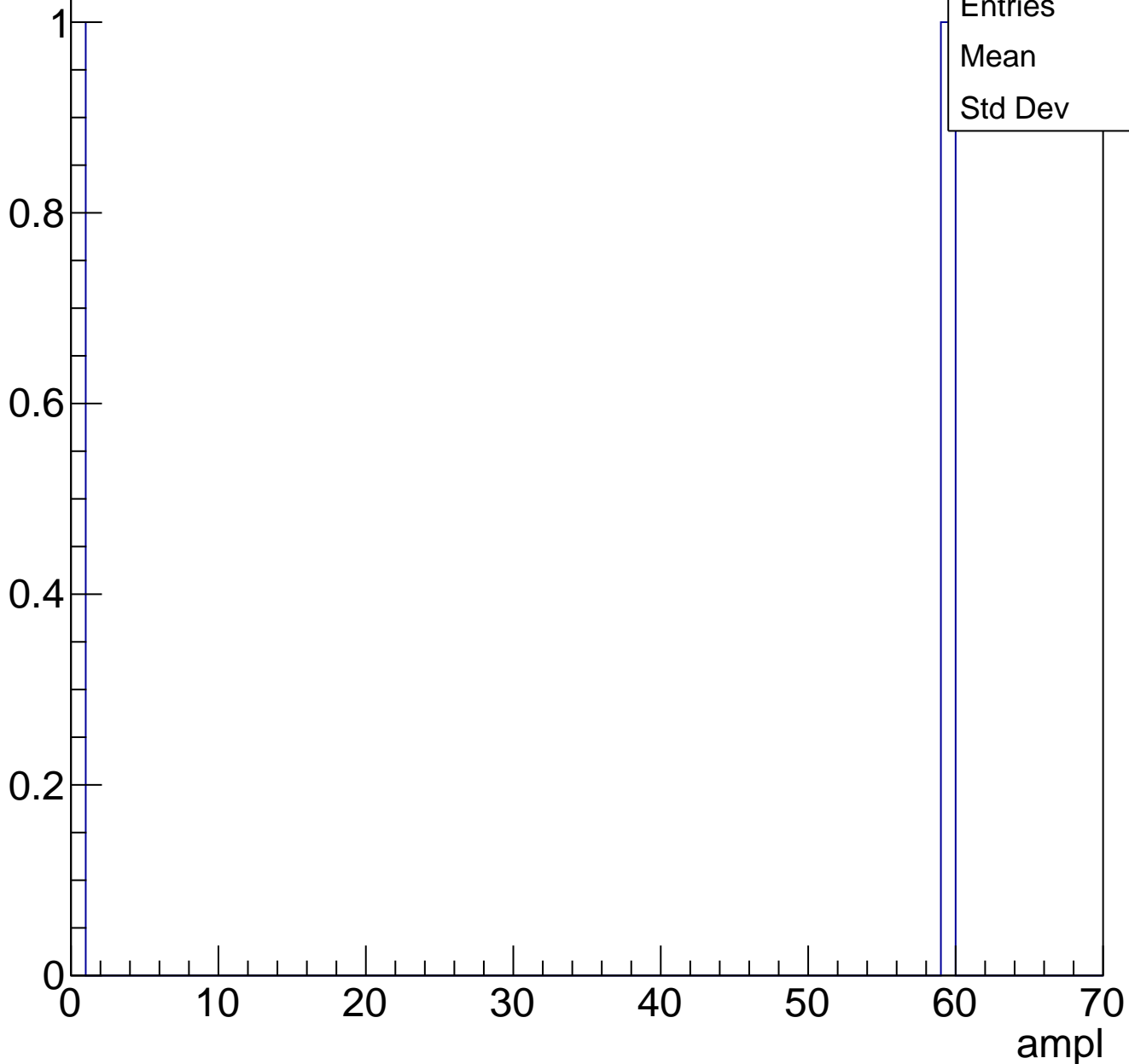
Entry



B1L103S, U22-ch124, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	2
Mean	29.5
Std Dev	29.5

B1L103S, U22-ch125, adc0

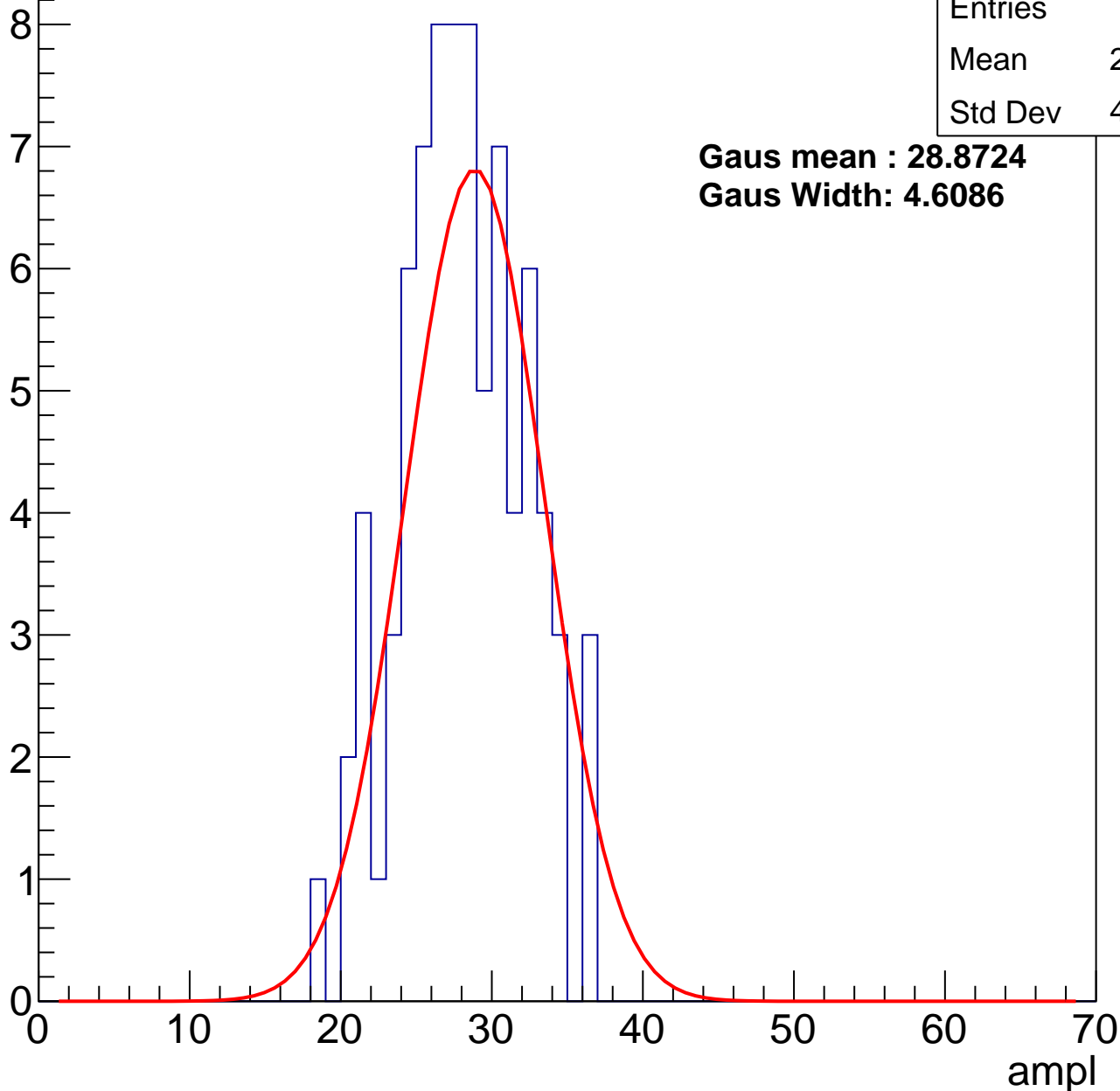
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	80
Mean	27.66
Std Dev	4.015

Gaus mean : 28.8724

Gaus Width: 4.6086



B1L103S, U22-ch125, adc1

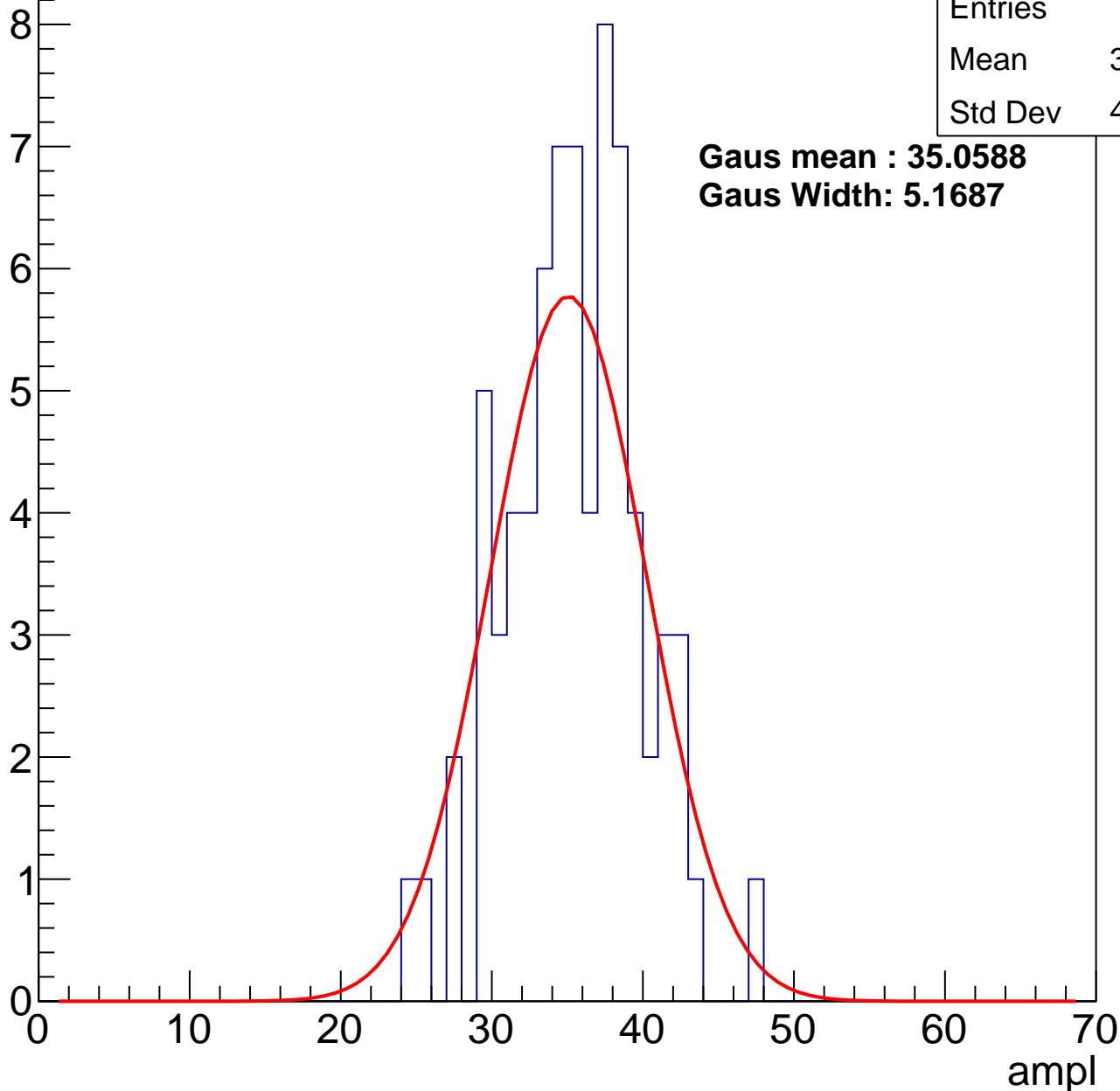
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	73
Mean	34.96
Std Dev	4.396

Gaus mean : 35.0588

Gaus Width: 5.1687



B1L103S, U22-ch125, adc2

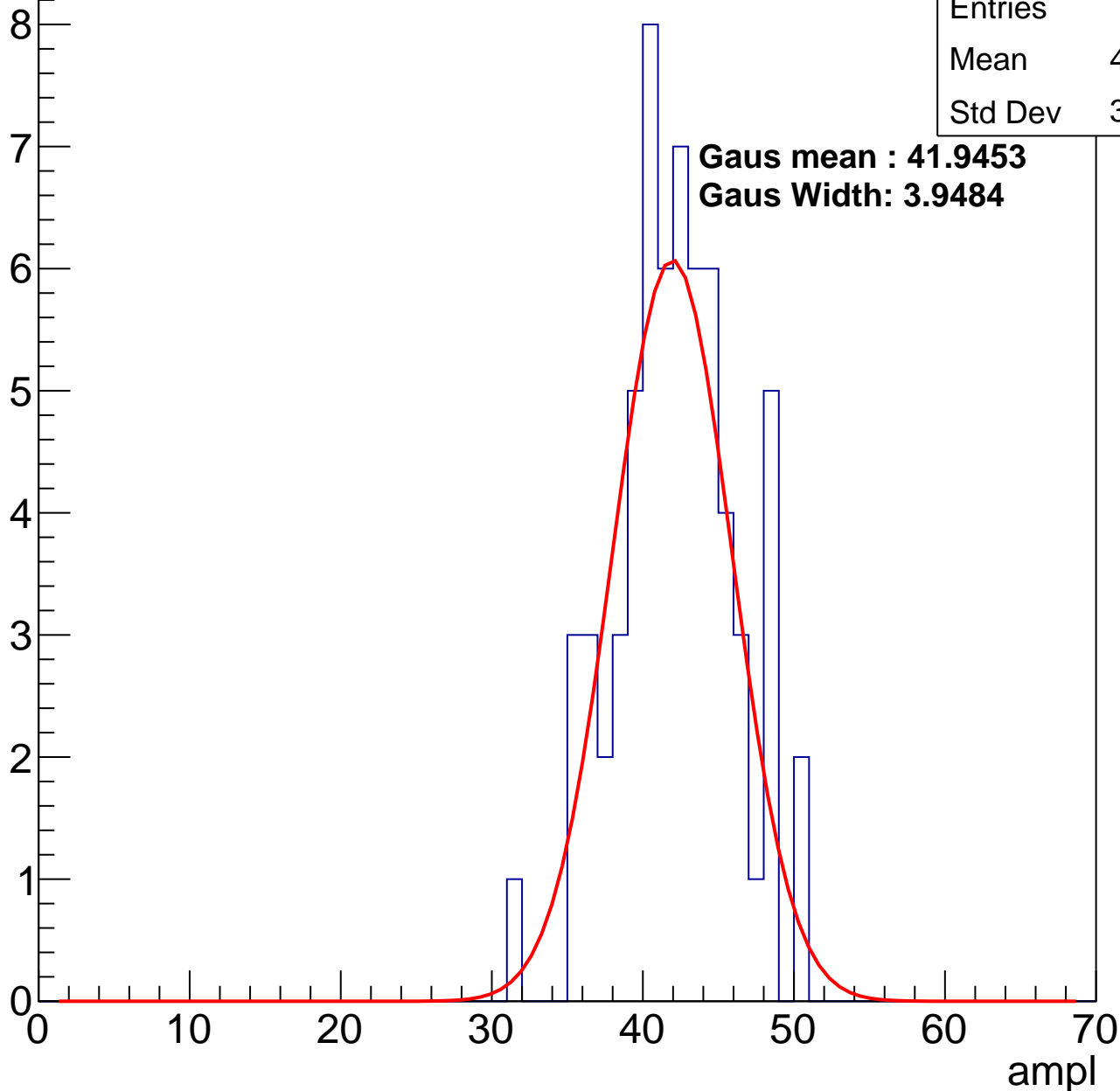
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	65
Mean	41.75
Std Dev	3.922

Gaus mean : 41.9453

Gaus Width: 3.9484

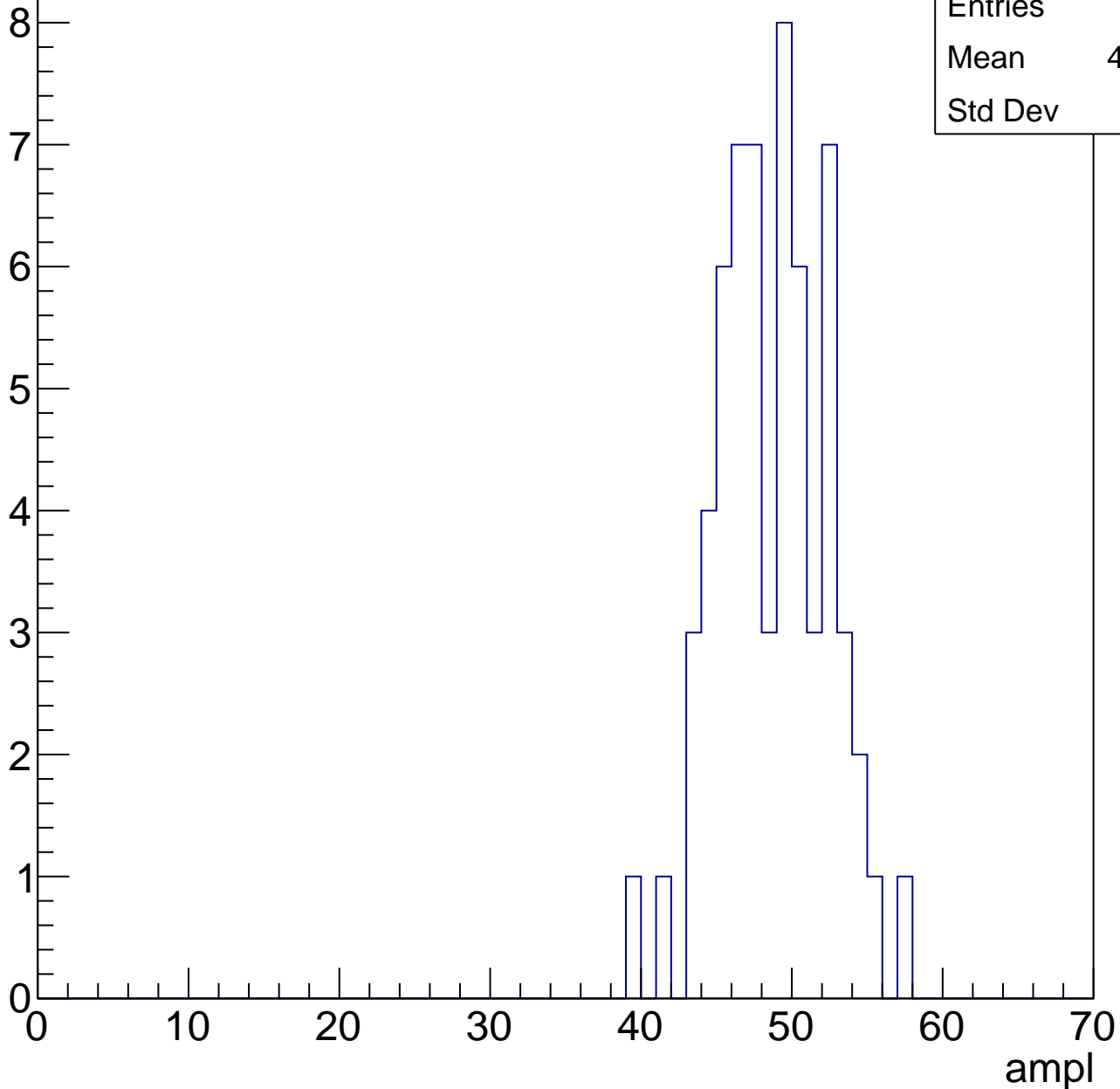


B1L103S, U22-ch125, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	63
Mean	48.22
Std Dev	3.57

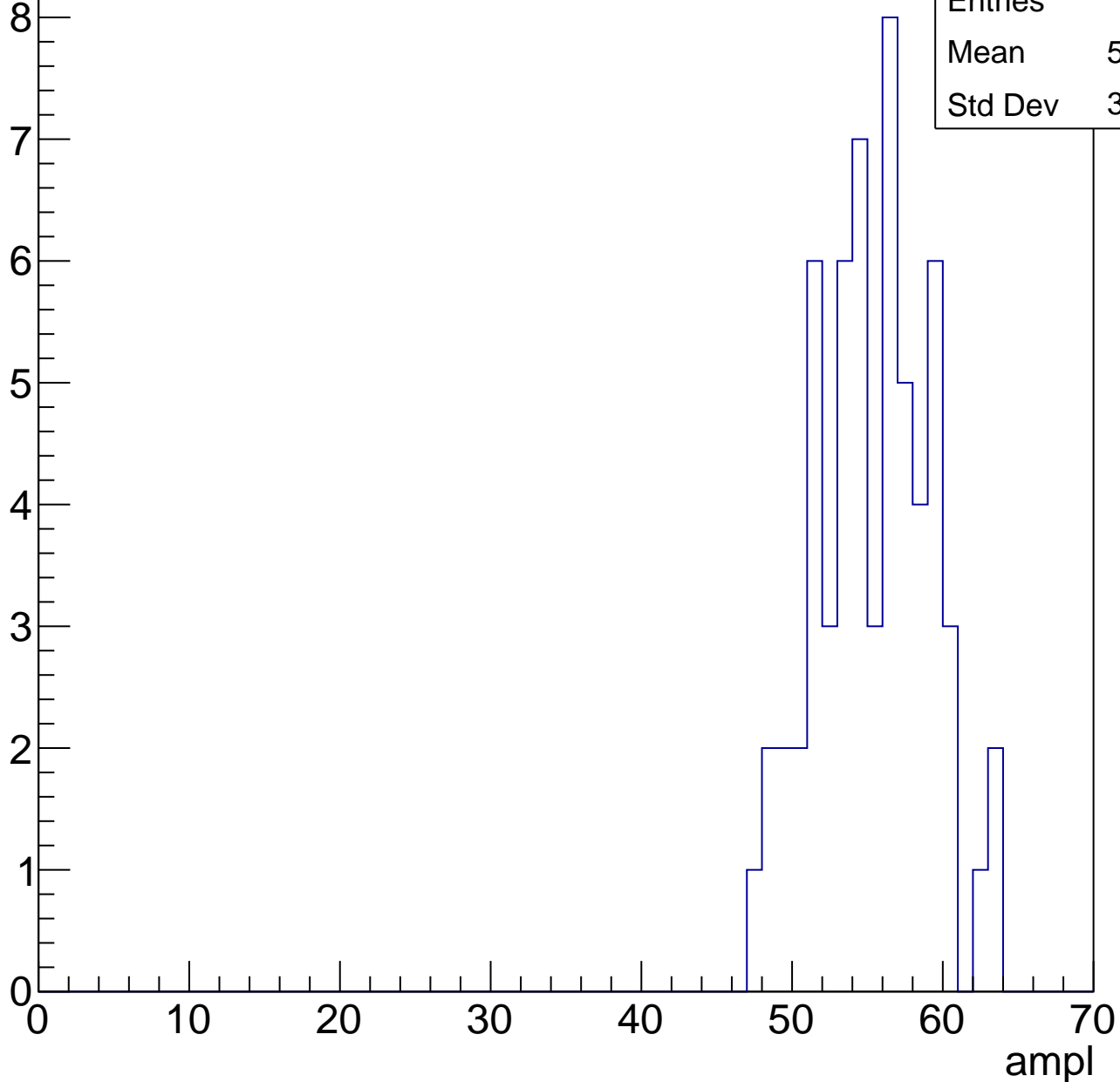


B1L103S, U22-ch125, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	54.93
Std Dev	3.732

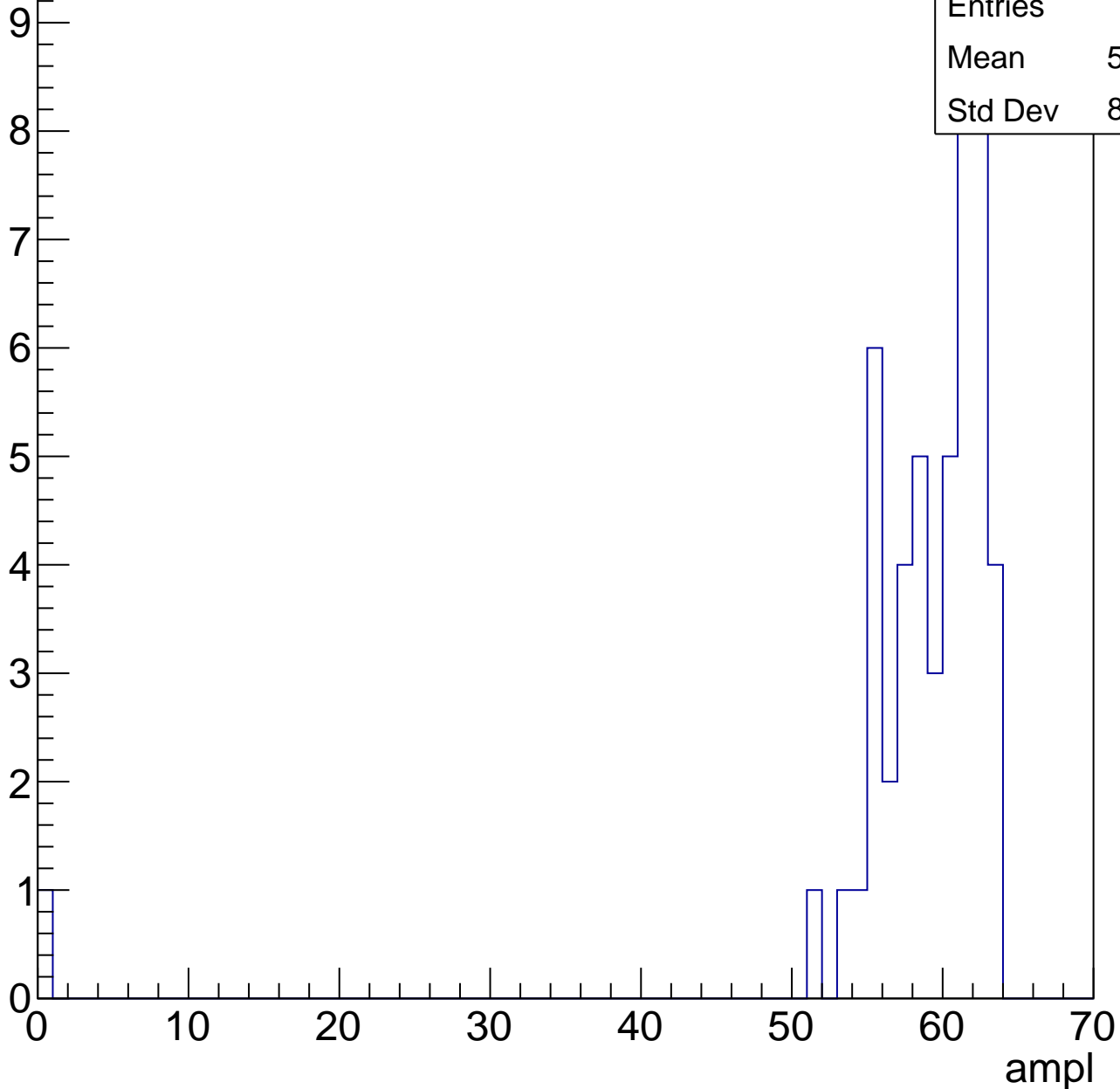


B1L103S, U22-ch125, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

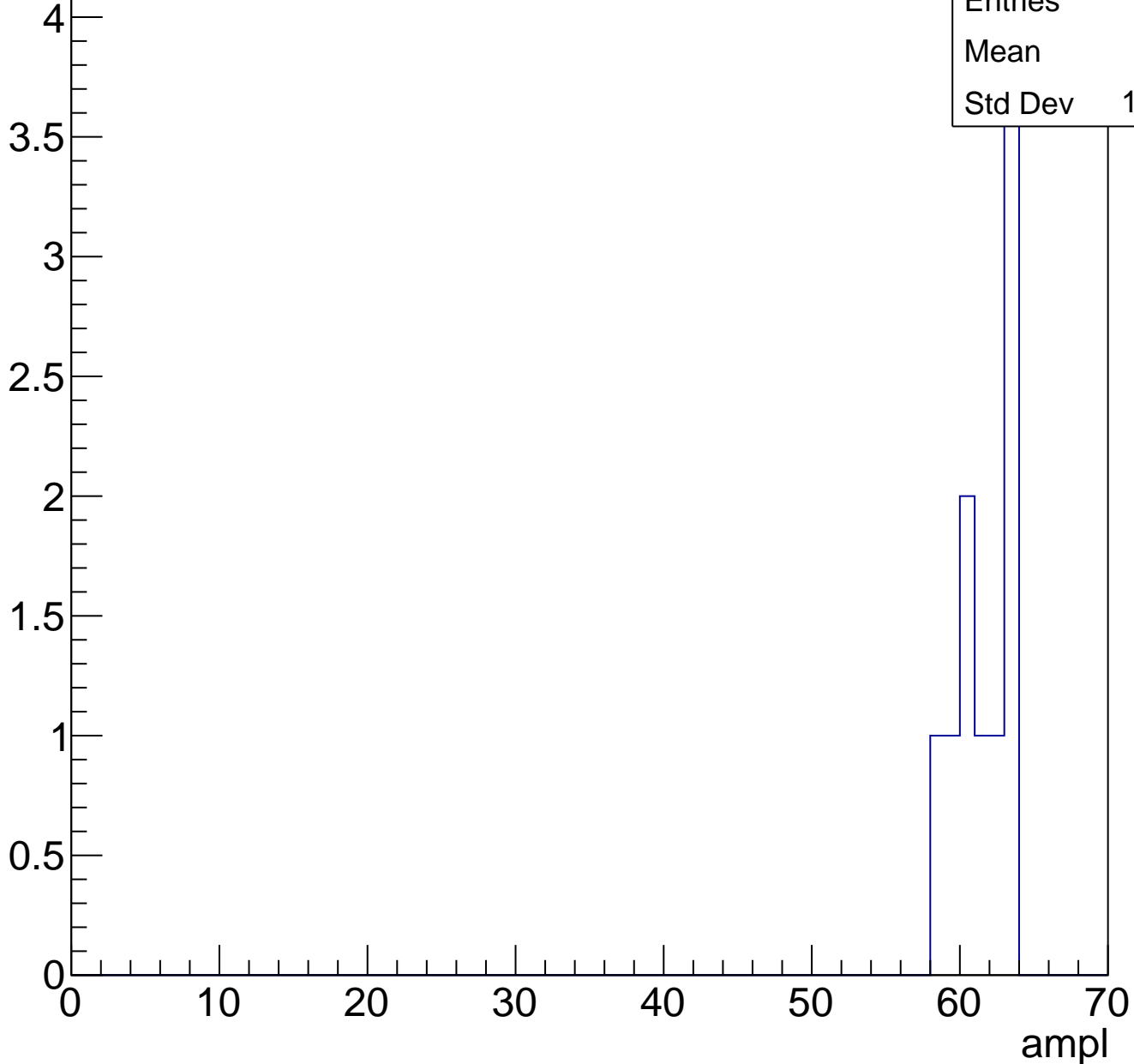
Entries	50
Mean	57.84
Std Dev	8.776



B1L103S, U22-ch125, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch125, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch126, adc0

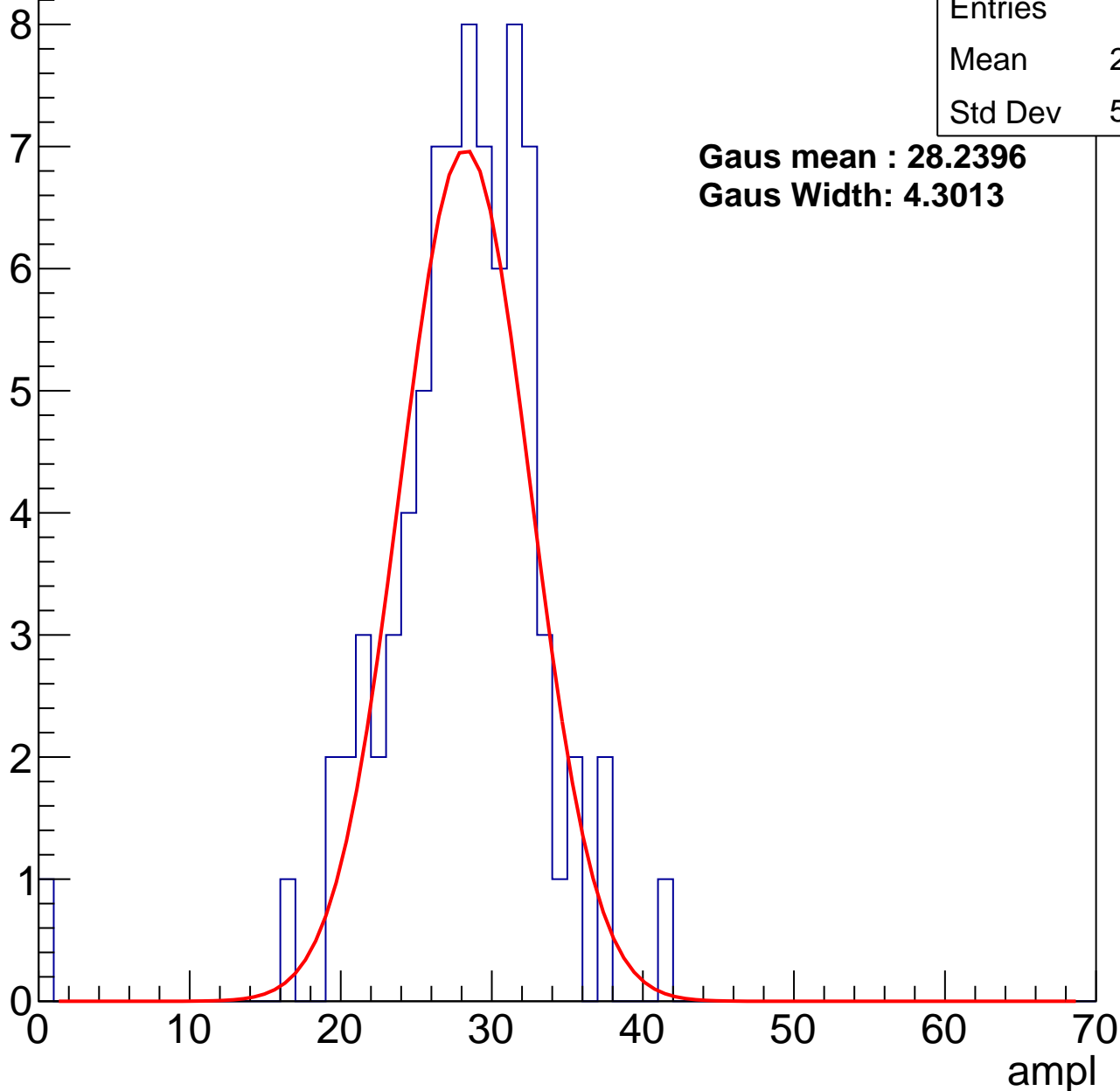
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	82
Mean	27.55
Std Dev	5.404

Gaus mean : 28.2396

Gaus Width: 4.3013



B1L103S, U22-ch126, adc1

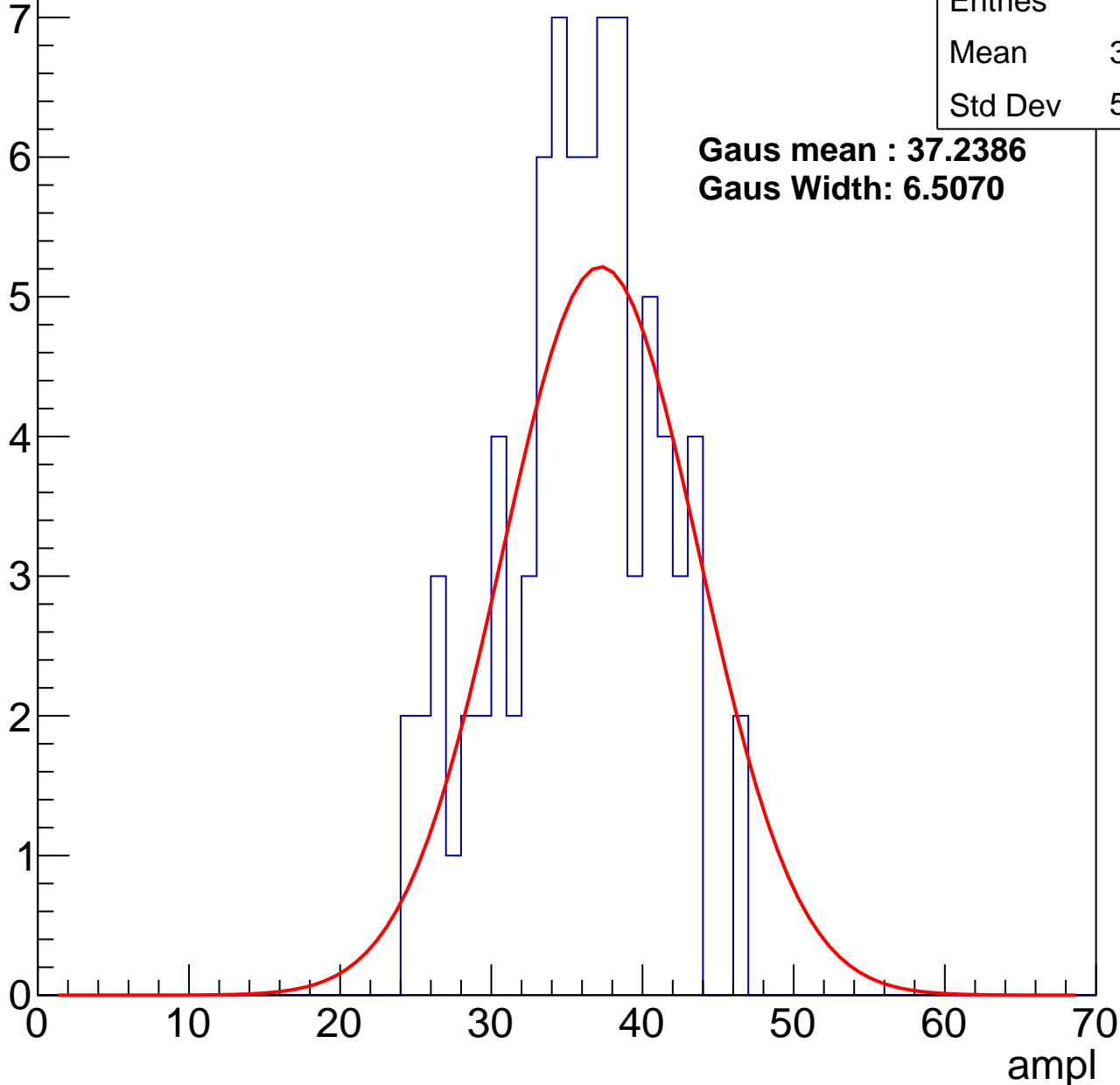
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	81
Mean	35.22
Std Dev	5.169

Gaus mean : 37.2386

Gaus Width: 6.5070



B1L103S, U22-ch126, adc2

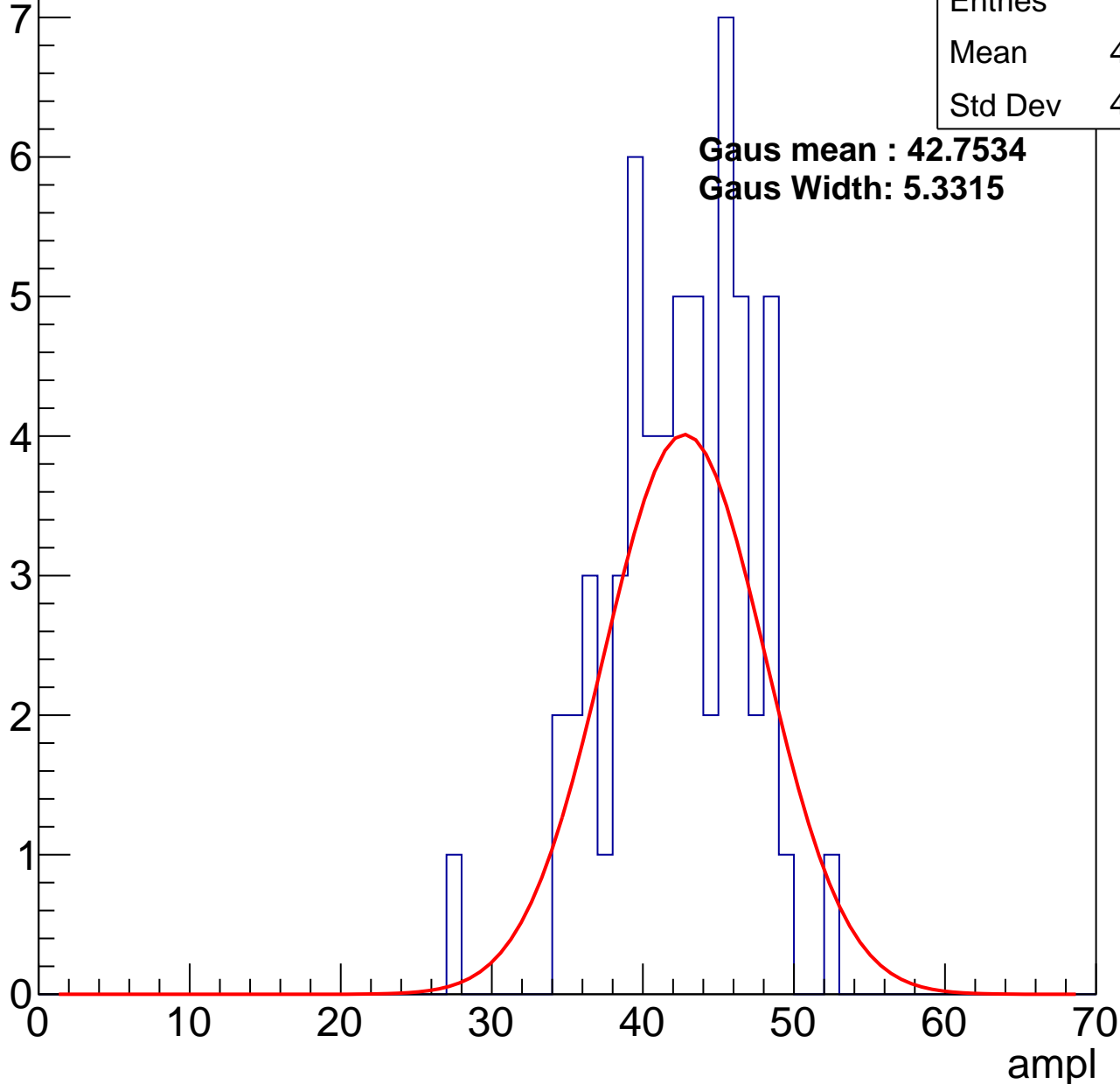
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	59
Mean	41.95
Std Dev	4.586

Gaus mean : 42.7534

Gaus Width: 5.3315

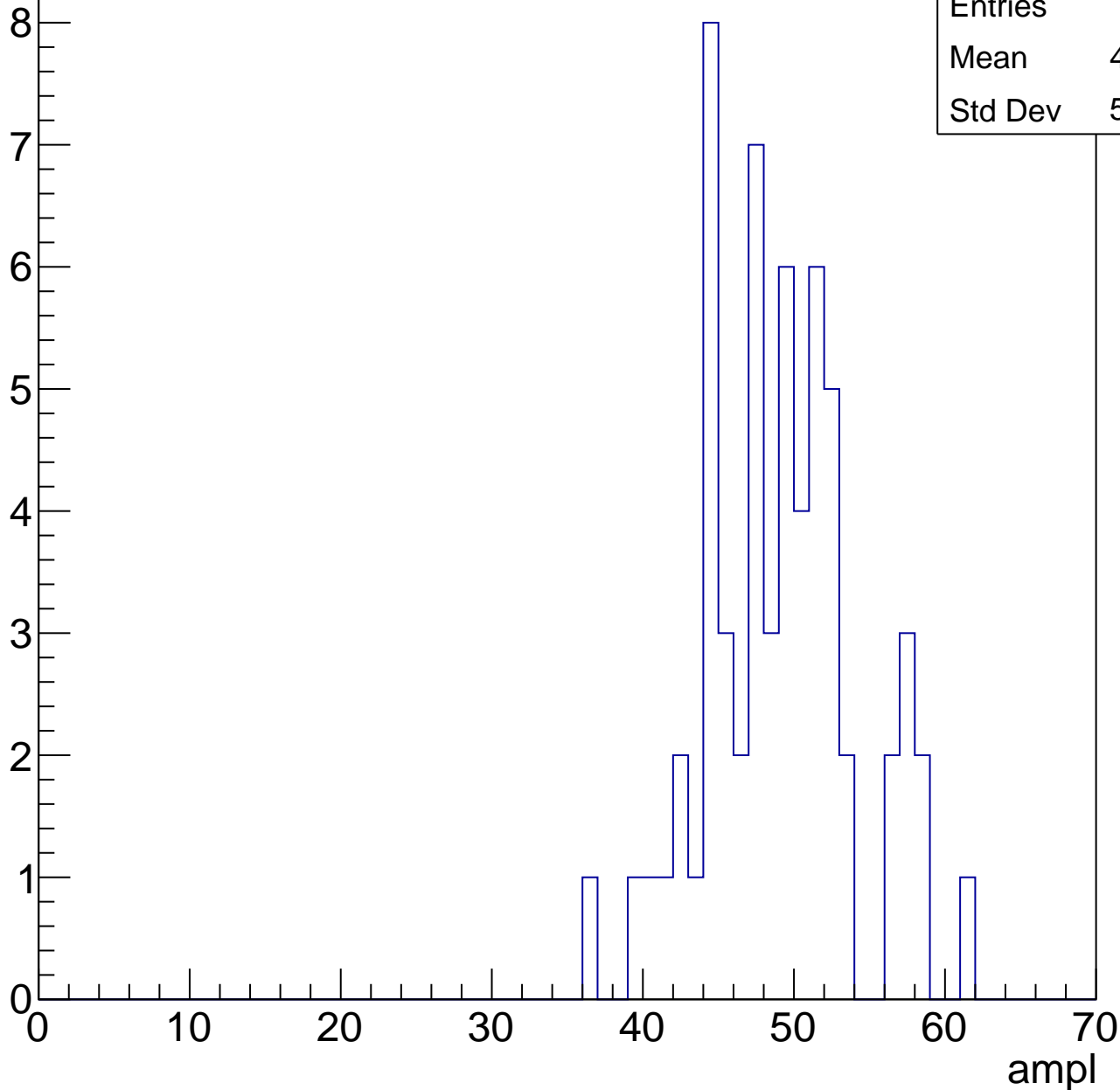


B1L103S, U22-ch126, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	61
Mean	48.54
Std Dev	5.013

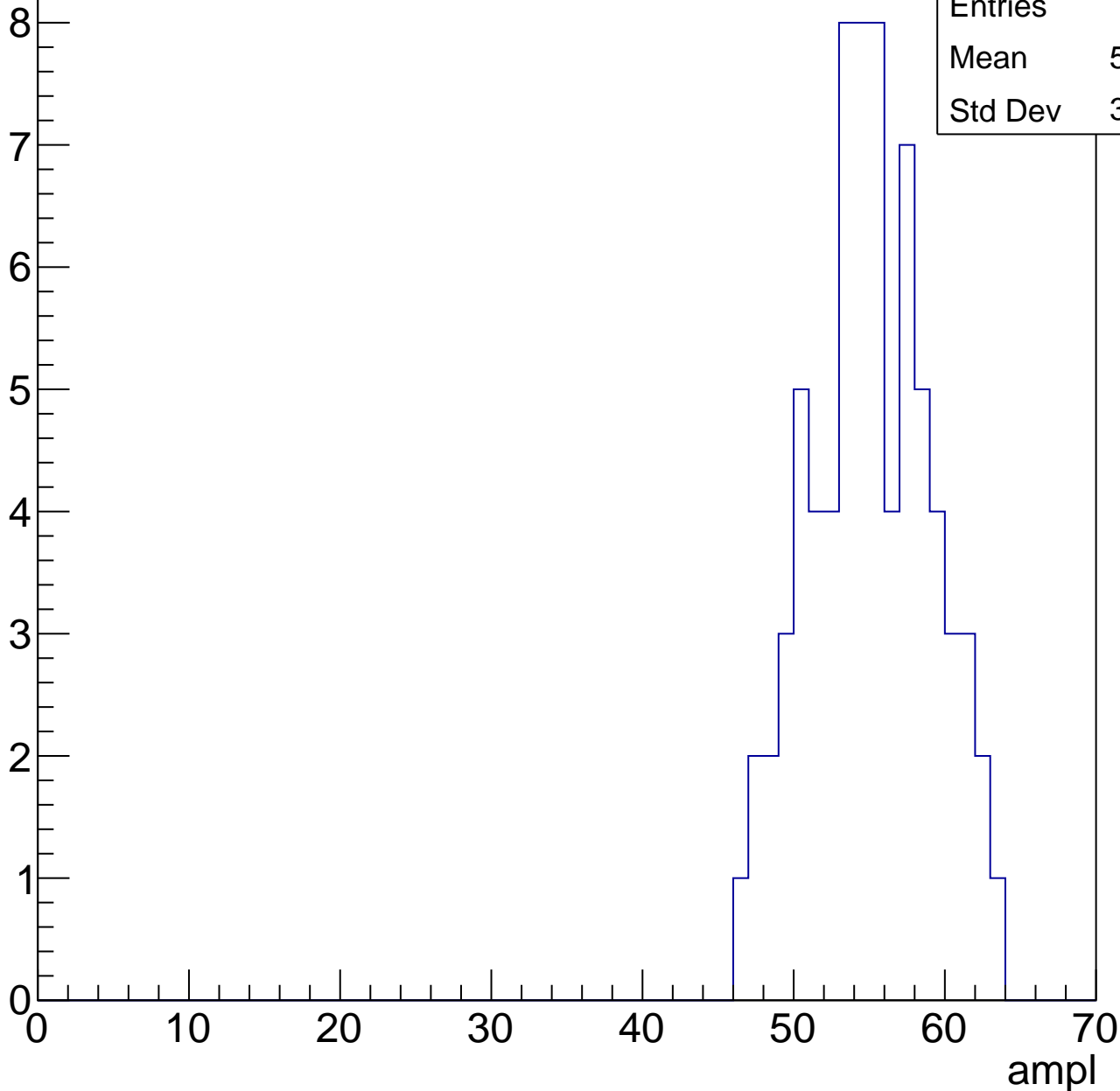


B1L103S, U22-ch126, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	74
Mean	54.59
Std Dev	3.949

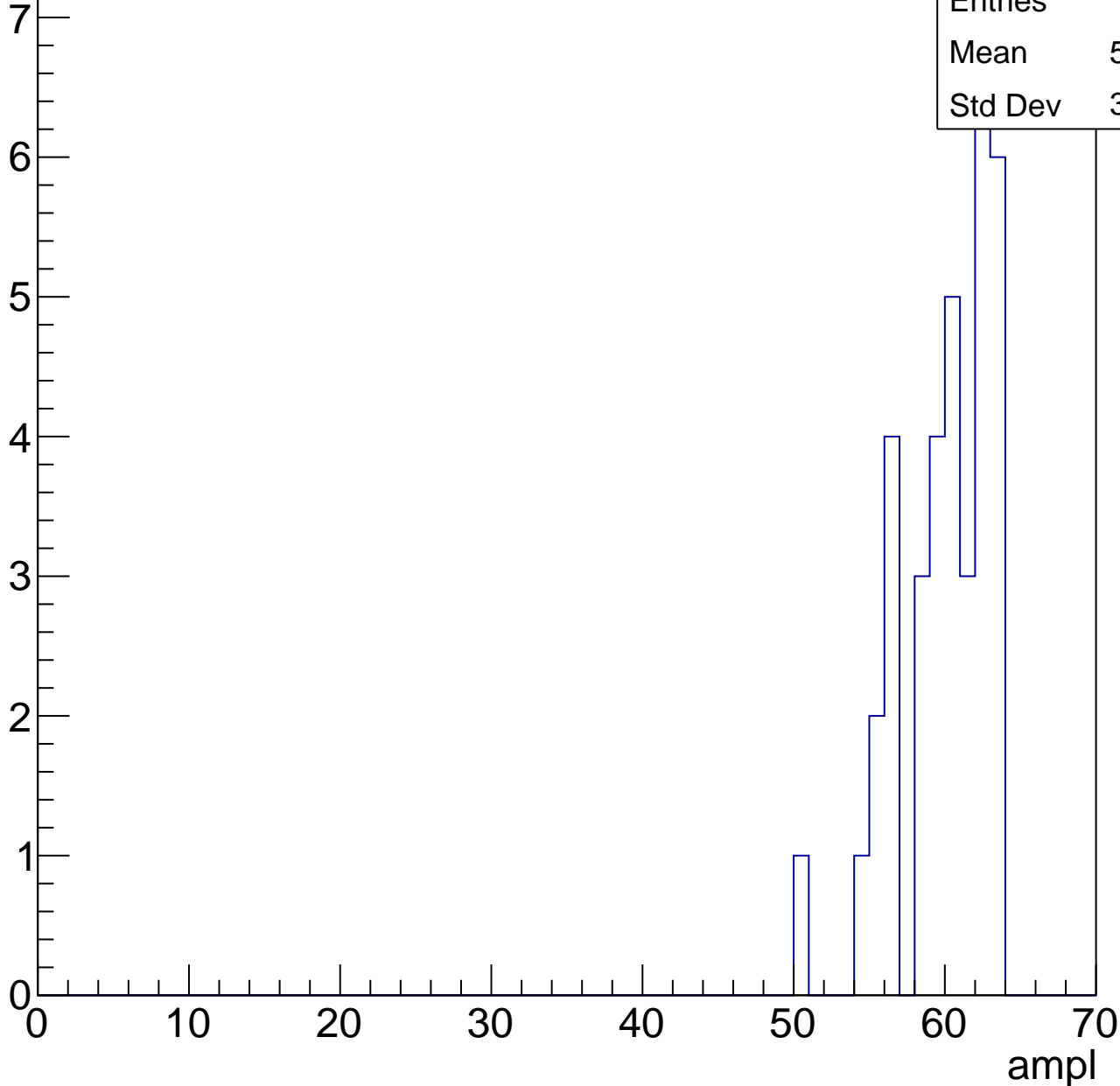


B1L103S, U22-ch126, adc5

calib_packv5_042523_0143.root, FC#7, port C2

Entry

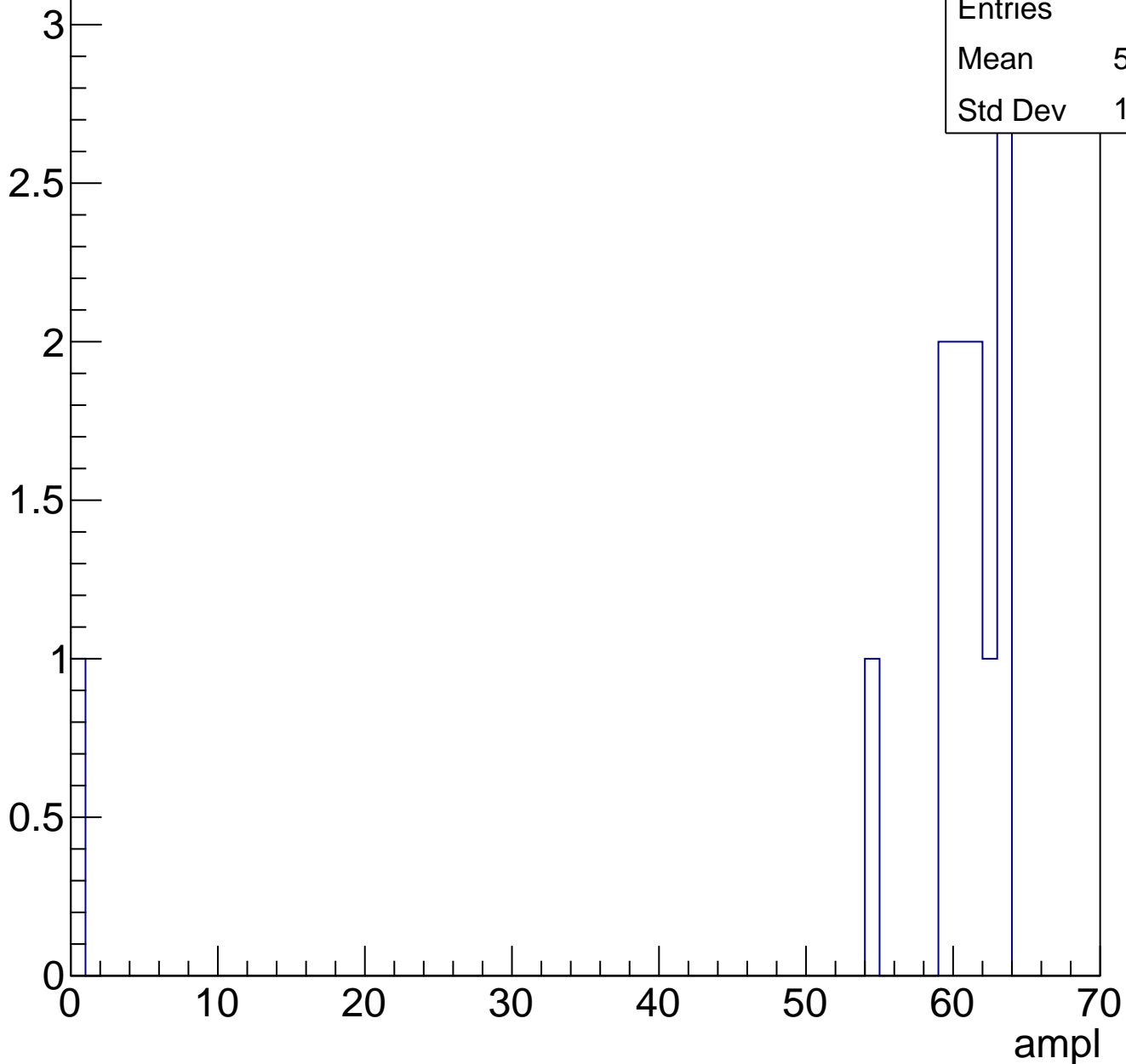
Entries	36
Mean	59.53
Std Dev	3.087



B1L103S, U22-ch126, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry

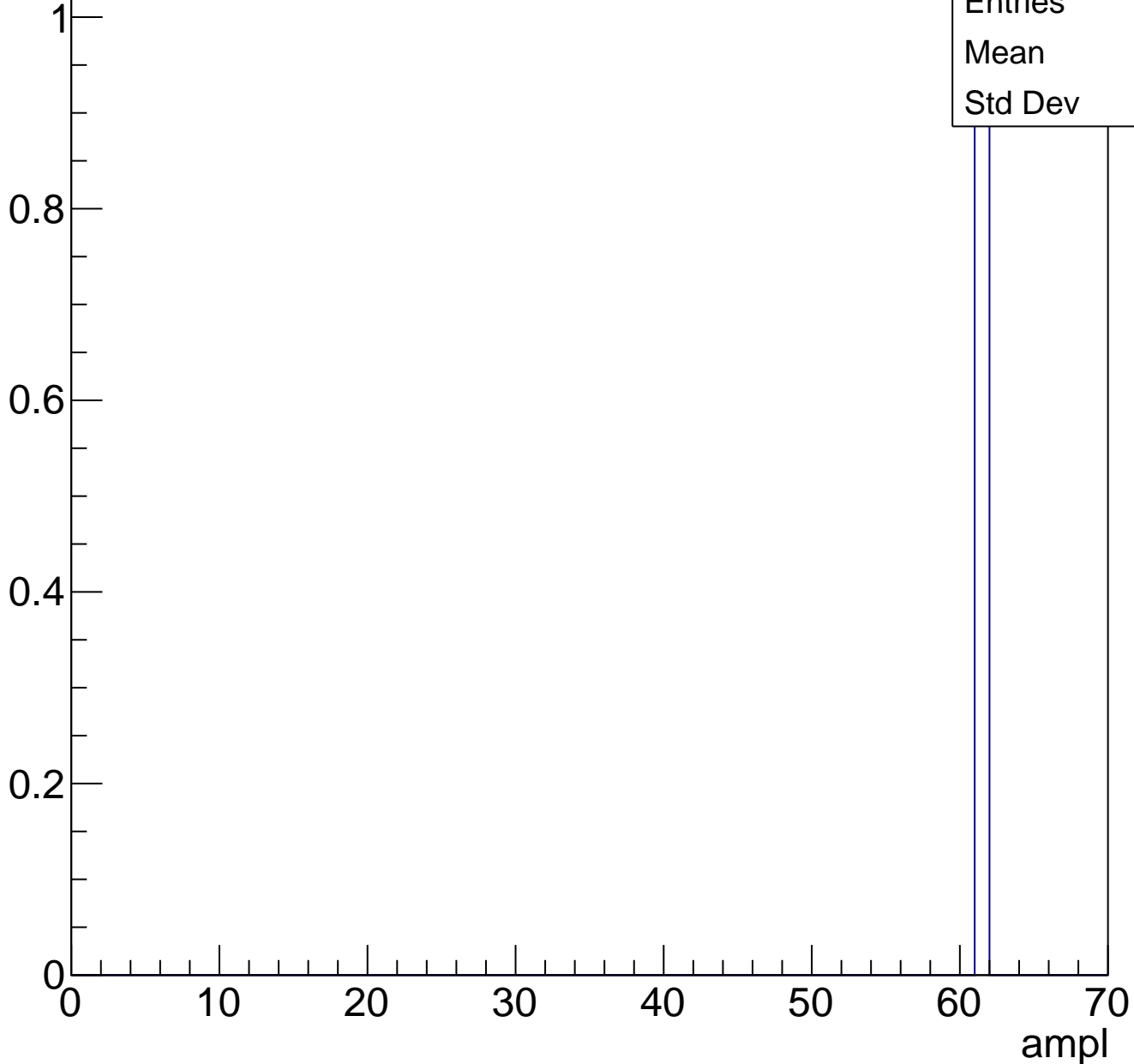


Entries	12
Mean	55.42
Std Dev	16.88

B1L103S, U22-ch126, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch127, adc0

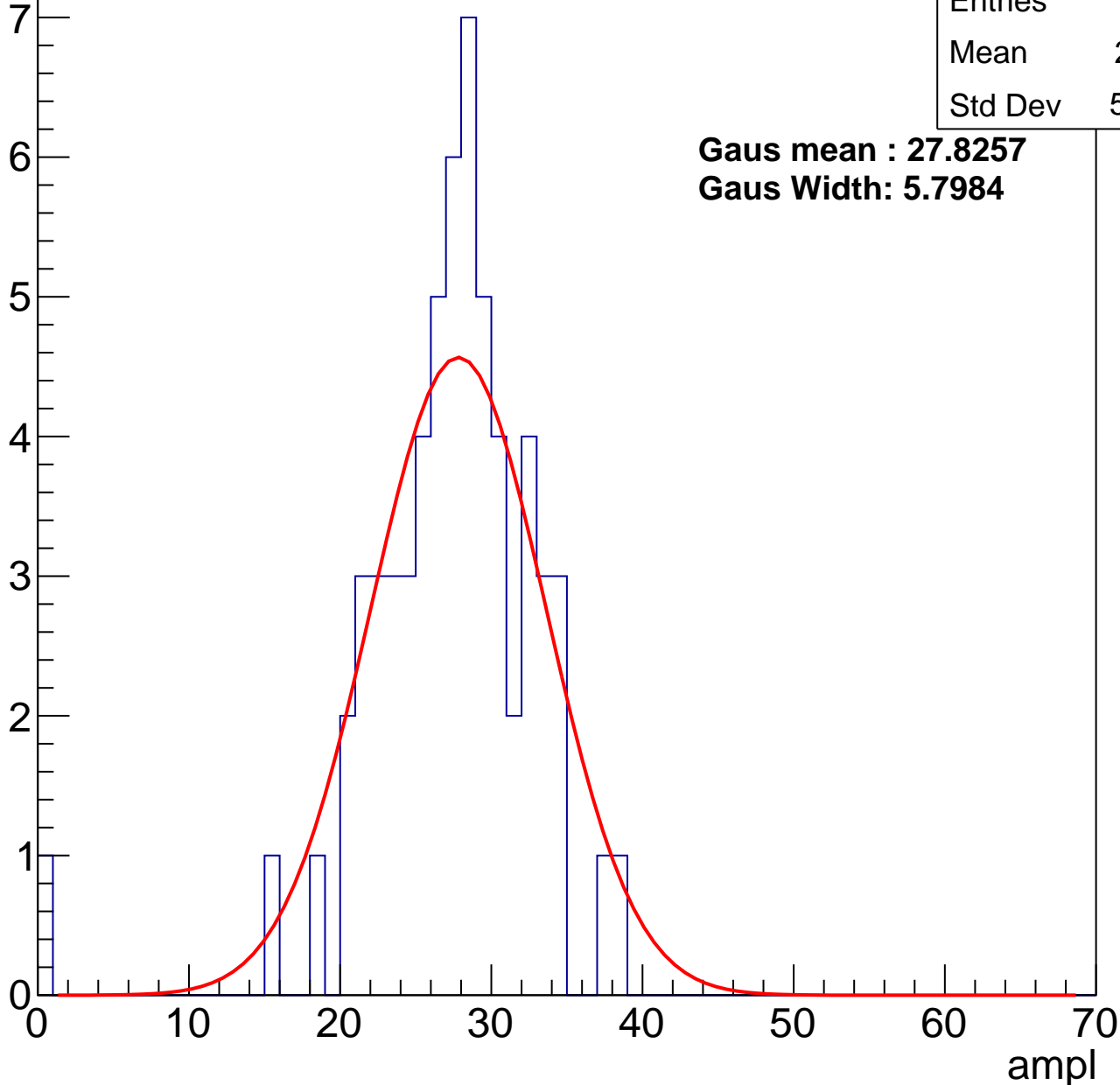
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	62
Mean	26.81
Std Dev	5.679

Gaus mean : 27.8257

Gaus Width: 5.7984



B1L103S, U22-ch127, adc1

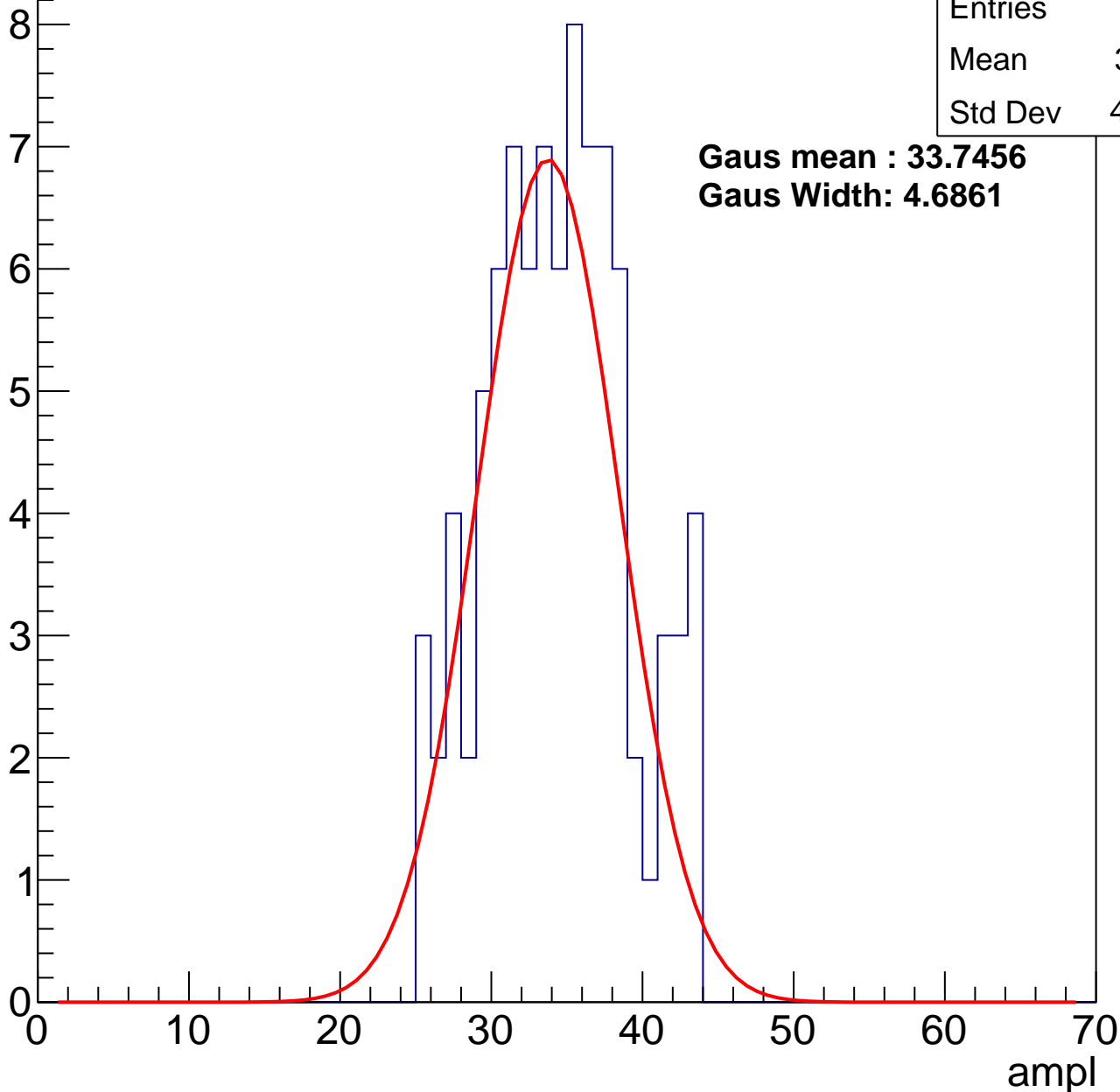
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	89
Mean	33.91
Std Dev	4.617

Gaus mean : 33.7456

Gaus Width: 4.6861



B1L103S, U22-ch127, adc2

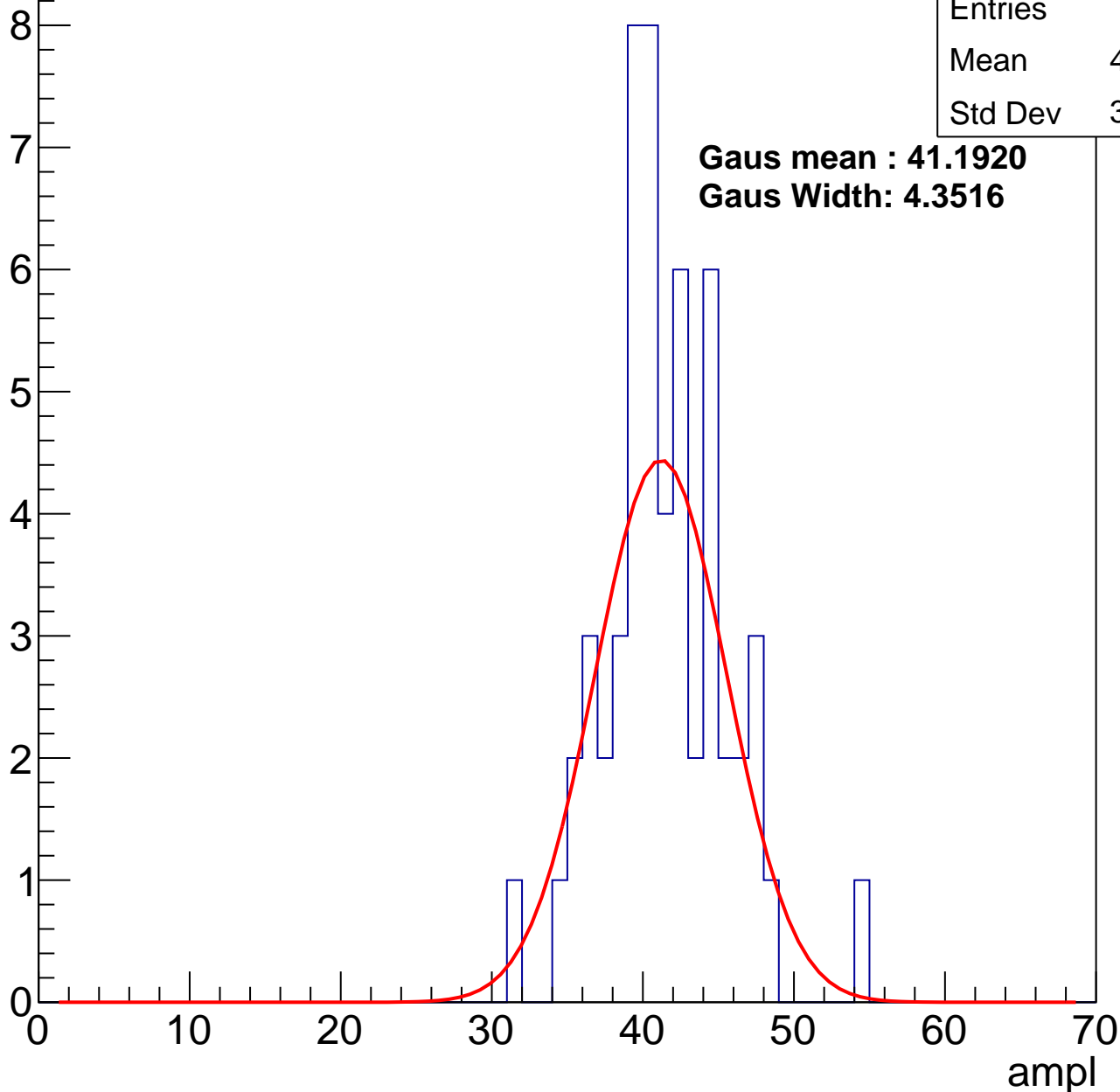
calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	55
Mean	40.98
Std Dev	3.979

Gaus mean : 41.1920

Gaus Width: 4.3516

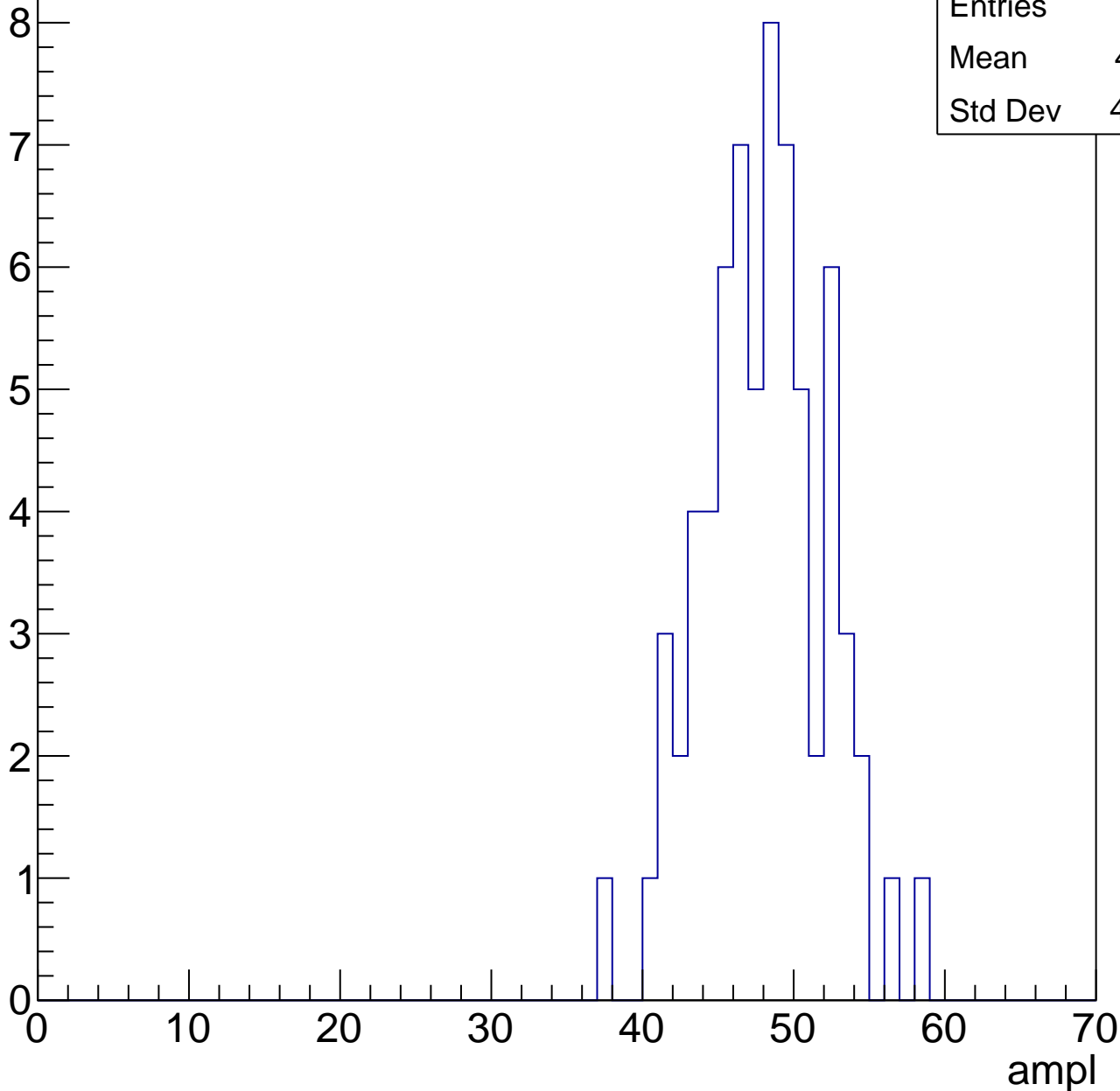


B1L103S, U22-ch127, adc3

calib_packv5_042523_0143.root, FC#7, port C2

Entry

Entries	68
Mean	47.51
Std Dev	4.005

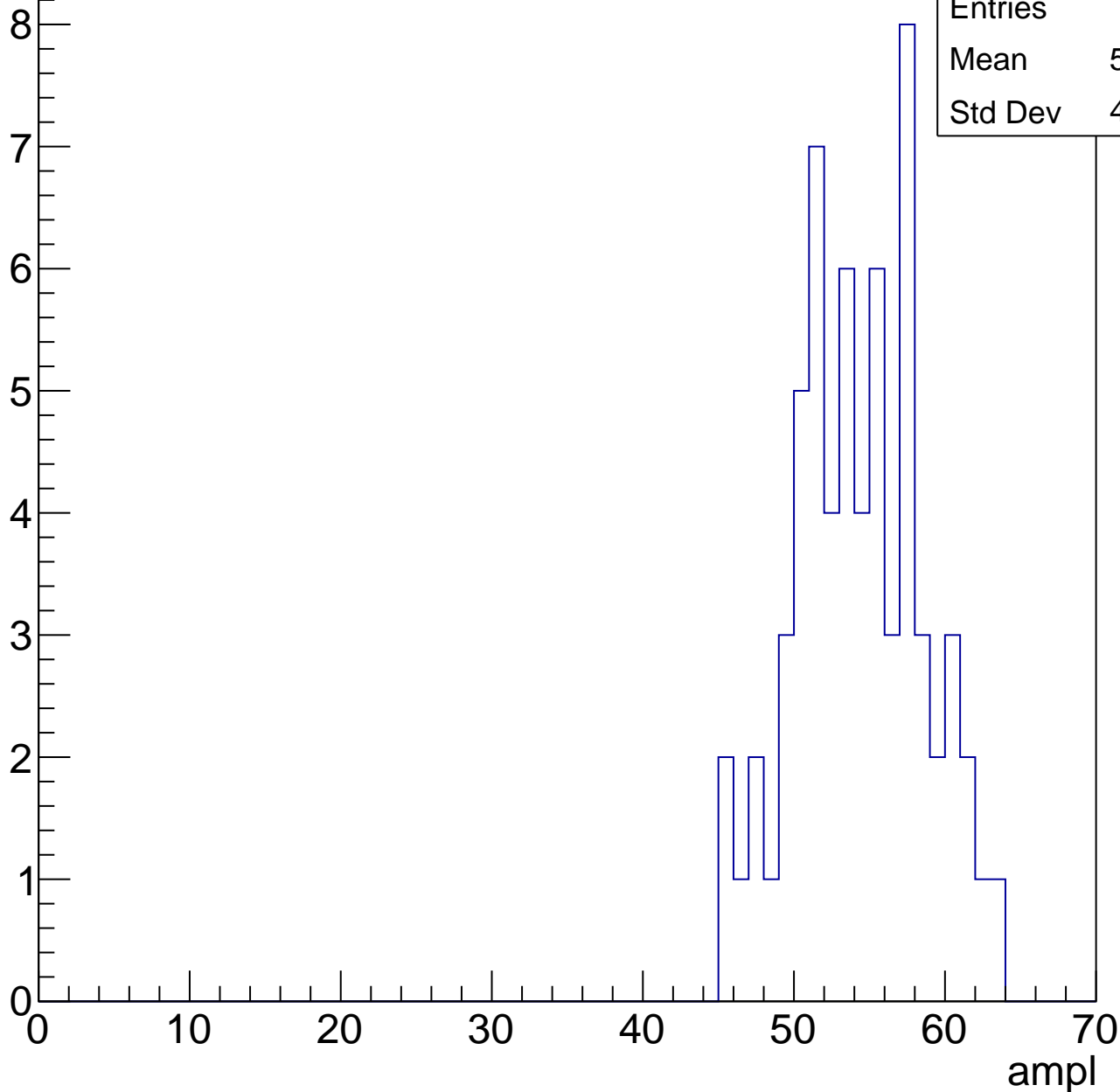


B1L103S, U22-ch127, adc4

calib_packv5_042523_0143.root, FC#7, port C2

Entry

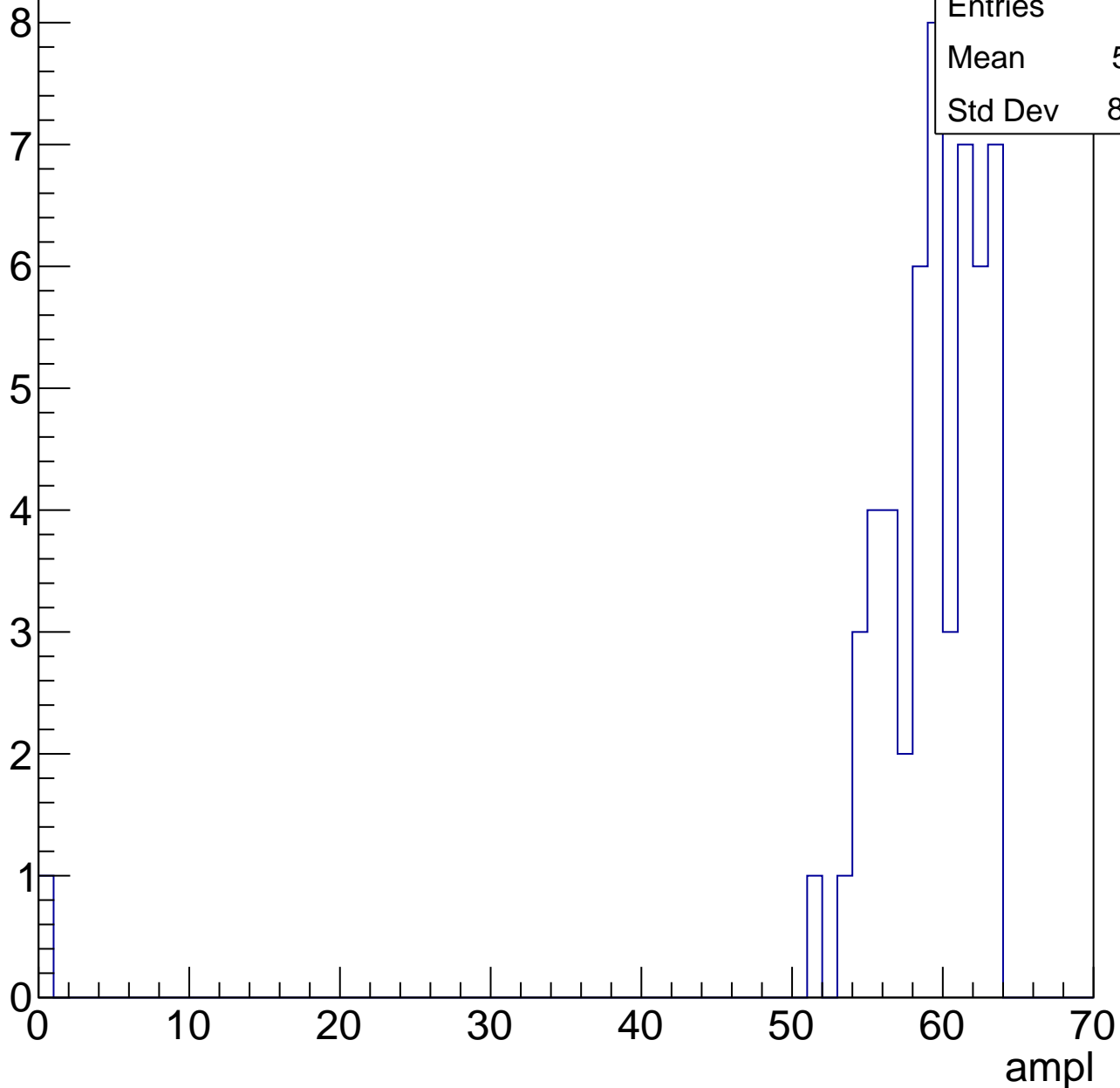
Entries	64
Mean	53.86
Std Dev	4.216



B1L103S, U22-ch127, adc5

calib_packv5_042523_0143.root, FC#7, port C2

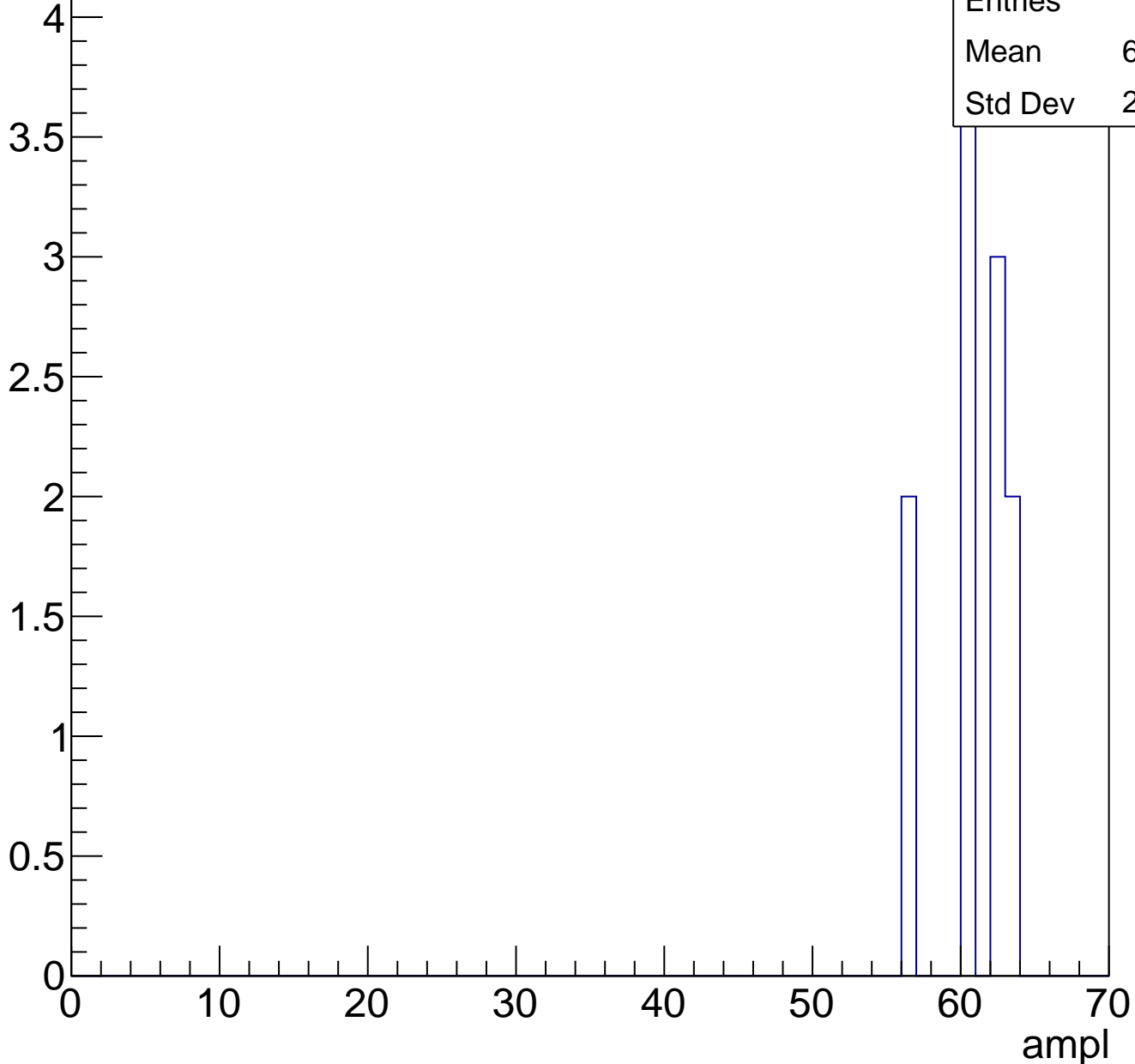
Entry



B1L103S, U22-ch127, adc6

calib_packv5_042523_0143.root, FC#7, port C2

Entry



Entries	11
Mean	60.36
Std Dev	2.346

B1L103S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry



B1L103S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#7, port C2

Entry

