

B1L000S, U22-ch0, adc0

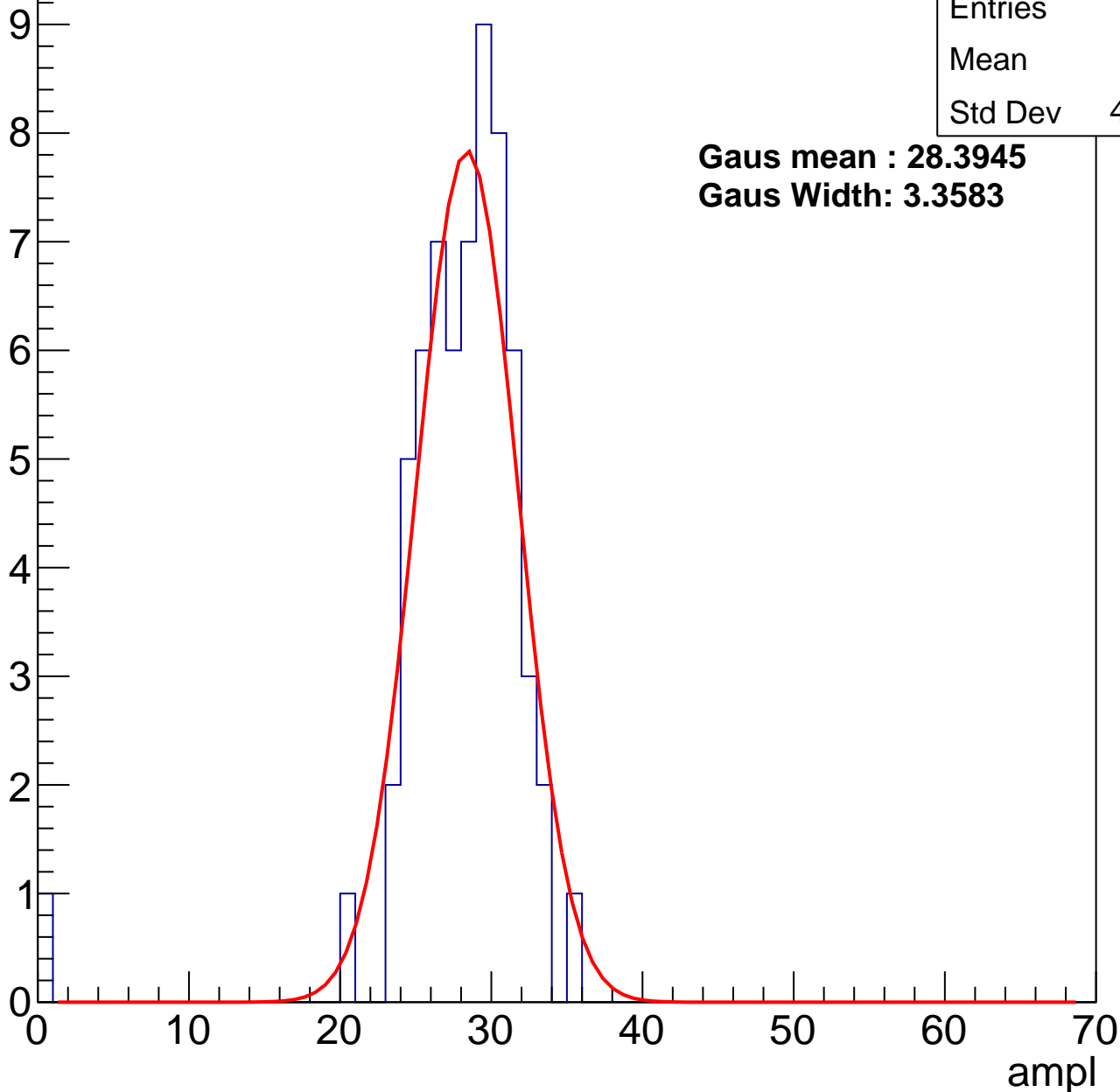
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	27.5
Std Dev	4.493

Gaus mean : 28.3945

Gaus Width: 3.3583



B1L000S, U22-ch0, adc1

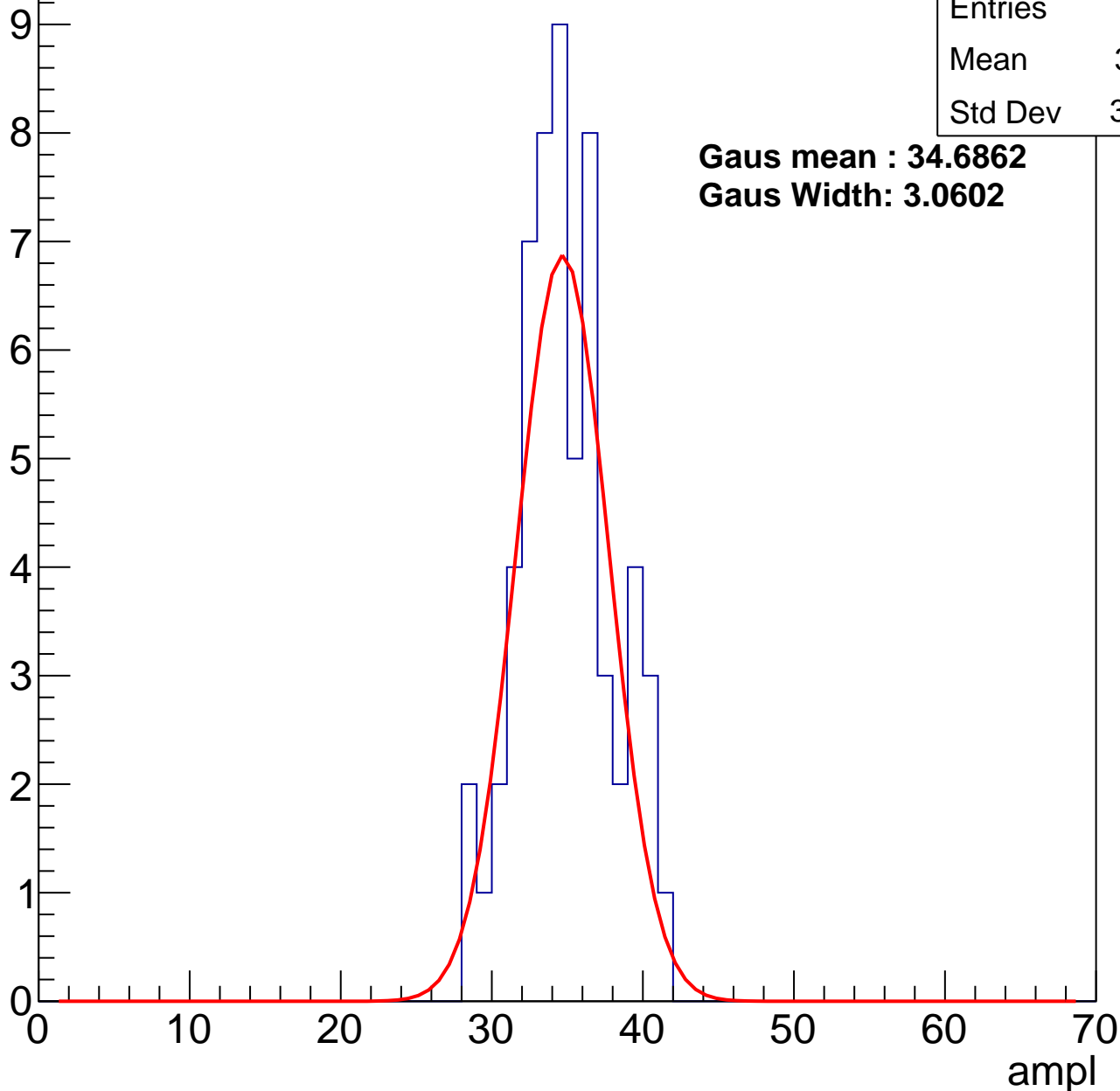
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	34.41
Std Dev	3.037

Gaus mean : 34.6862

Gaus Width: 3.0602



B1L000S, U22-ch0, adc2

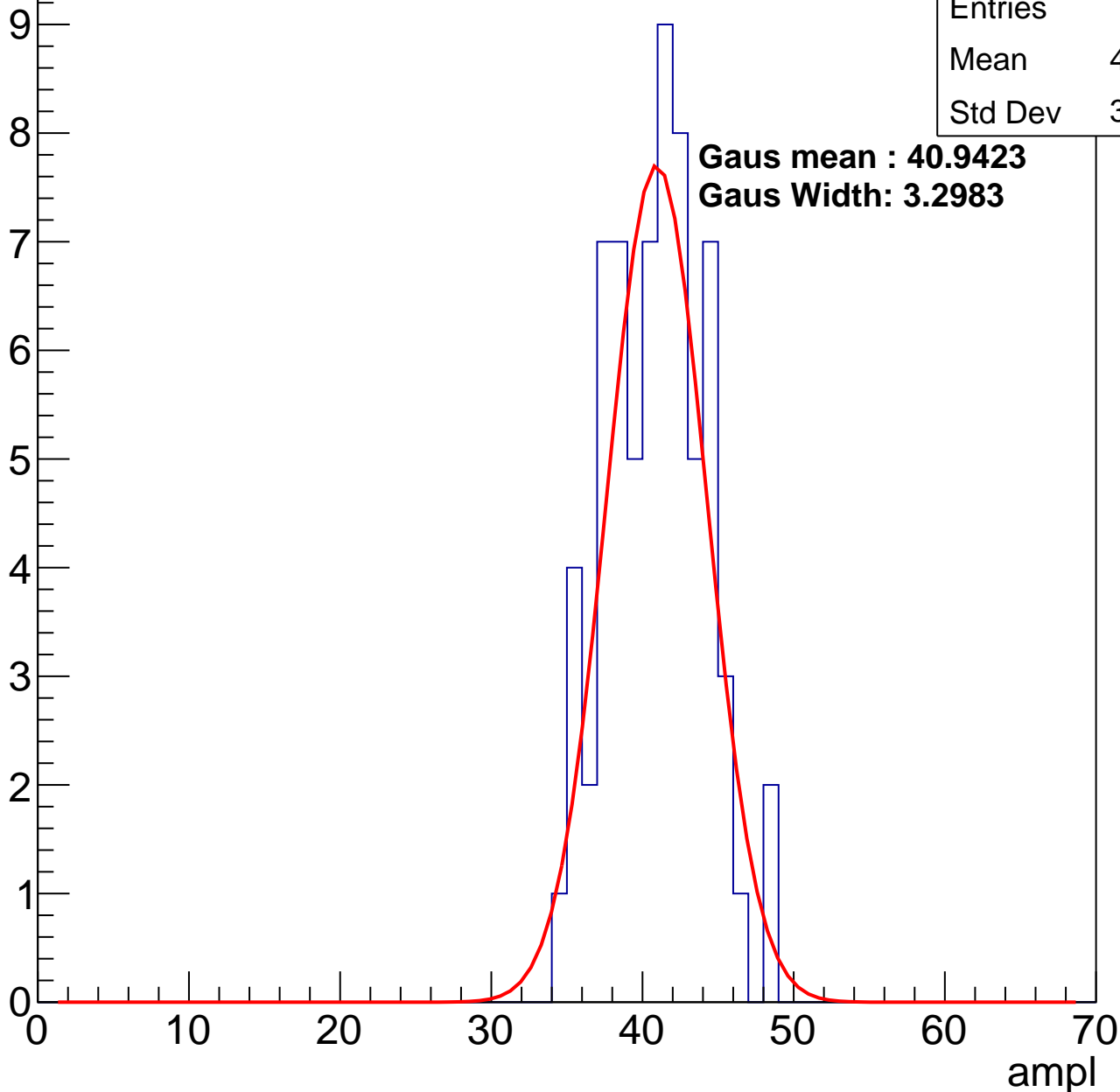
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	40.46
Std Dev	3.178

Gaus mean : 40.9423

Gaus Width: 3.2983

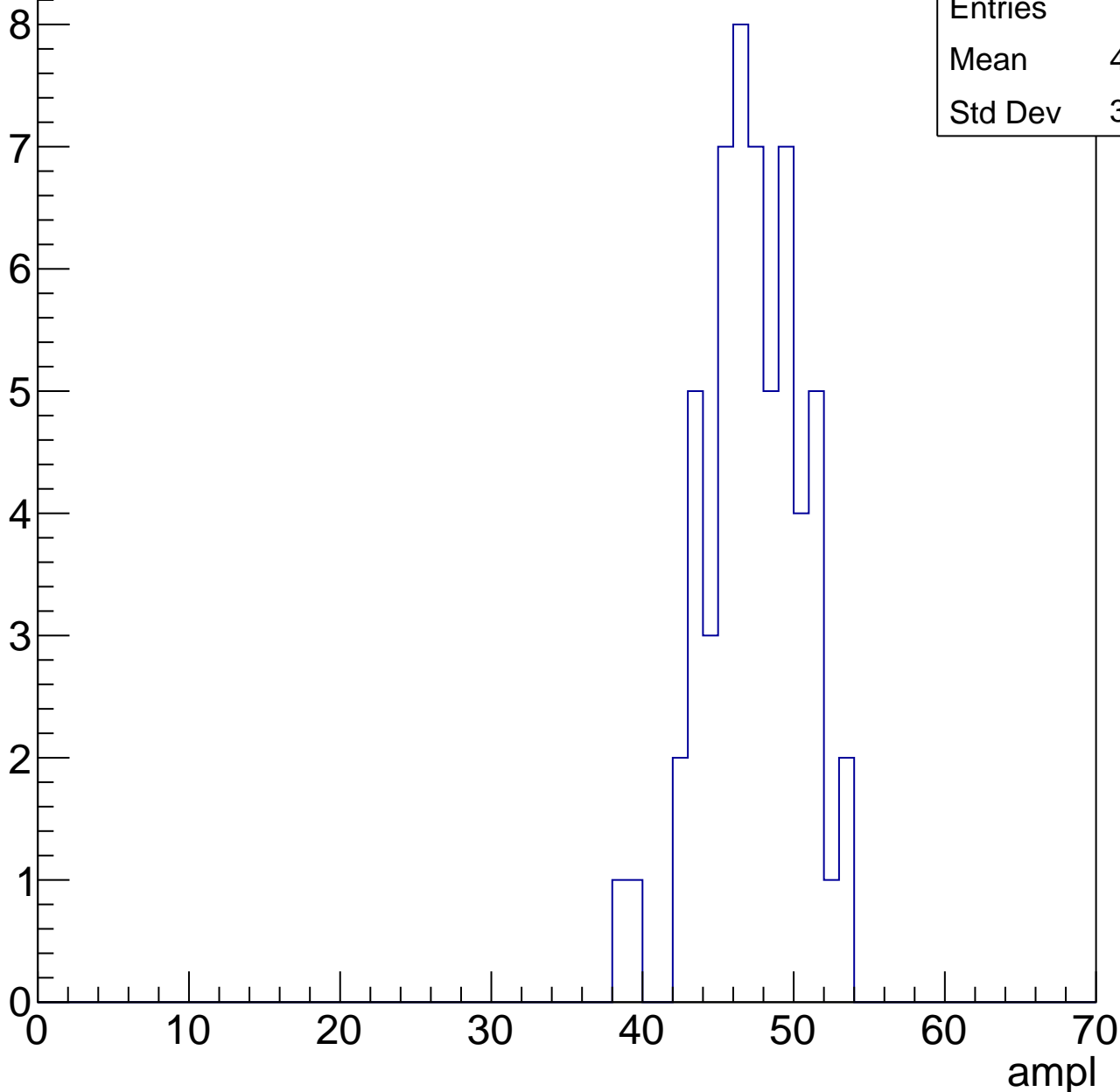


B1L000S, U22-ch0, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

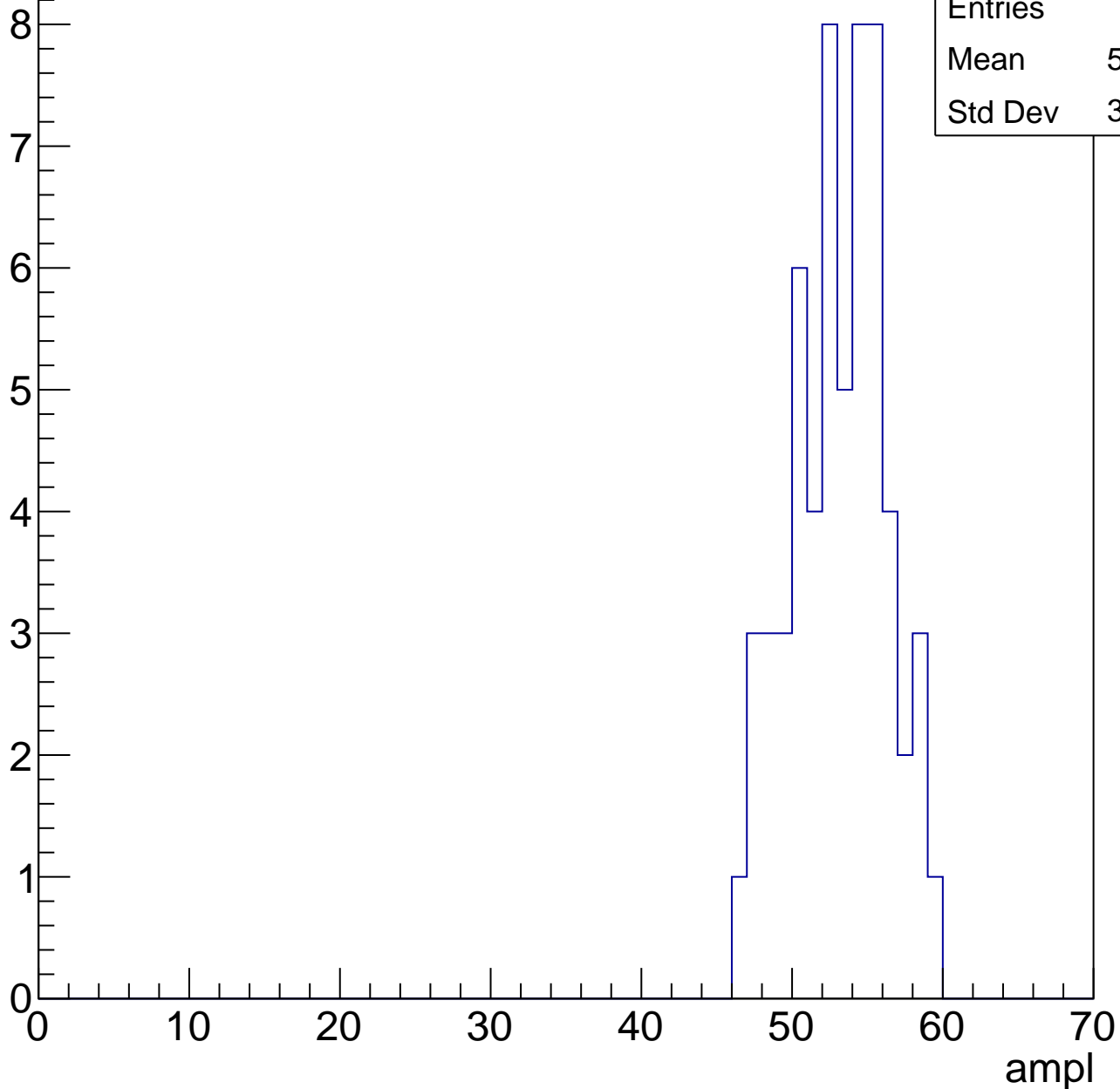
Entries	58
Mean	46.83
Std Dev	3.168



B1L000S, U22-ch0, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



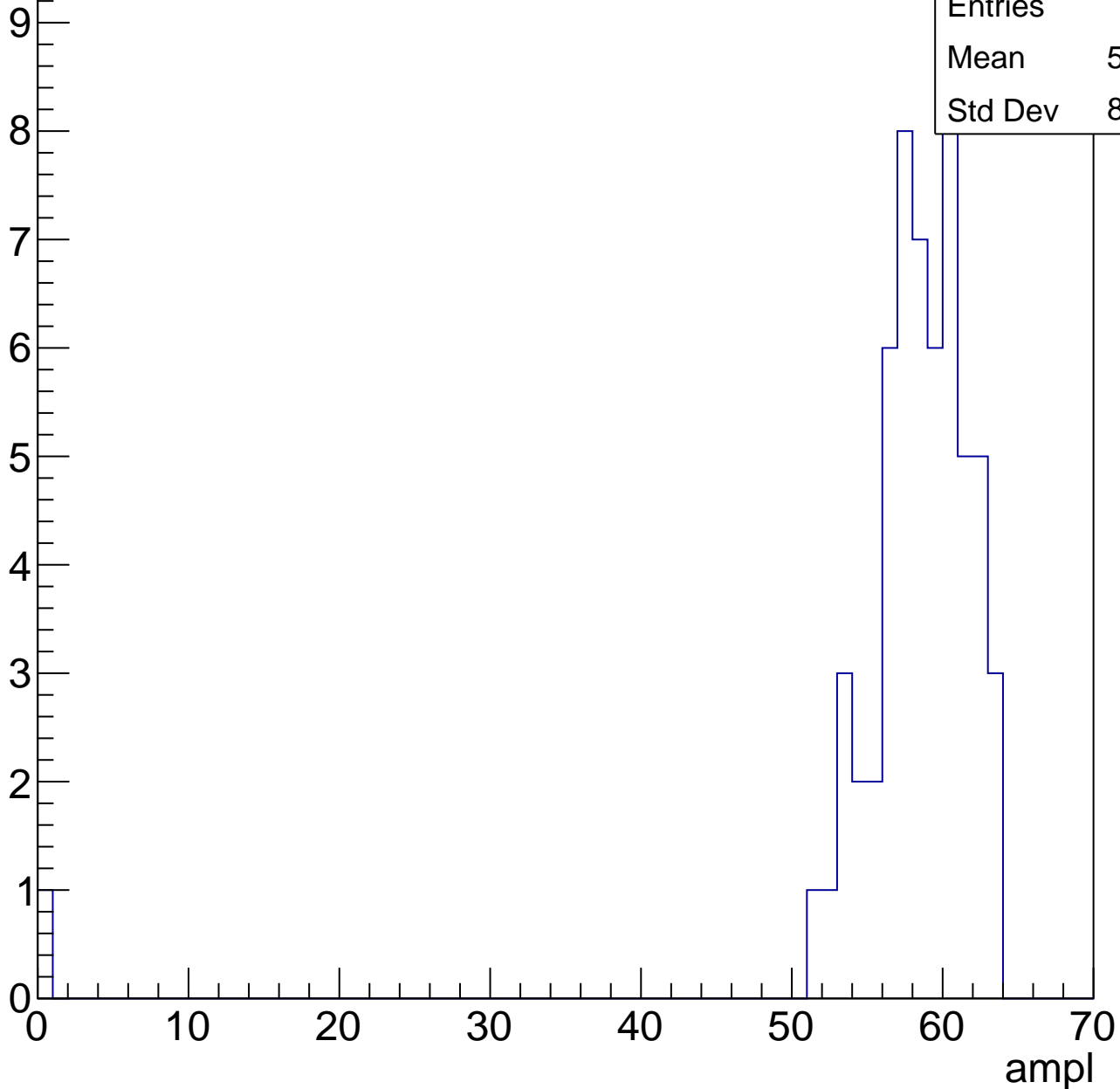
Entries	59
Mean	52.64
Std Dev	3.107

B1L000S, U22-ch0, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	57.22
Std Dev	8.038

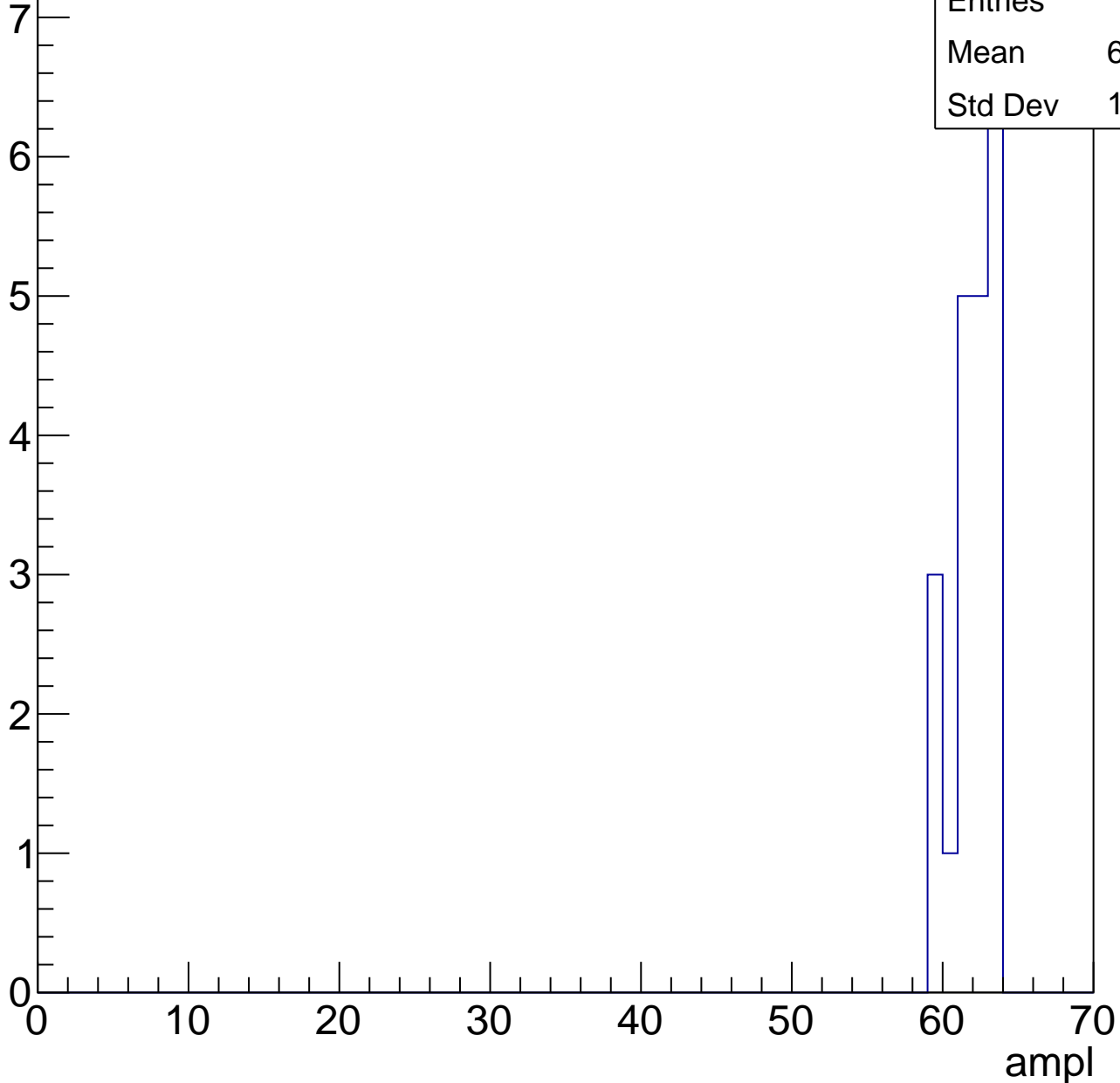


B1L000S, U22-ch0, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	61.57
Std Dev	1.365



B1L000S, U22-ch0, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch1, adc0

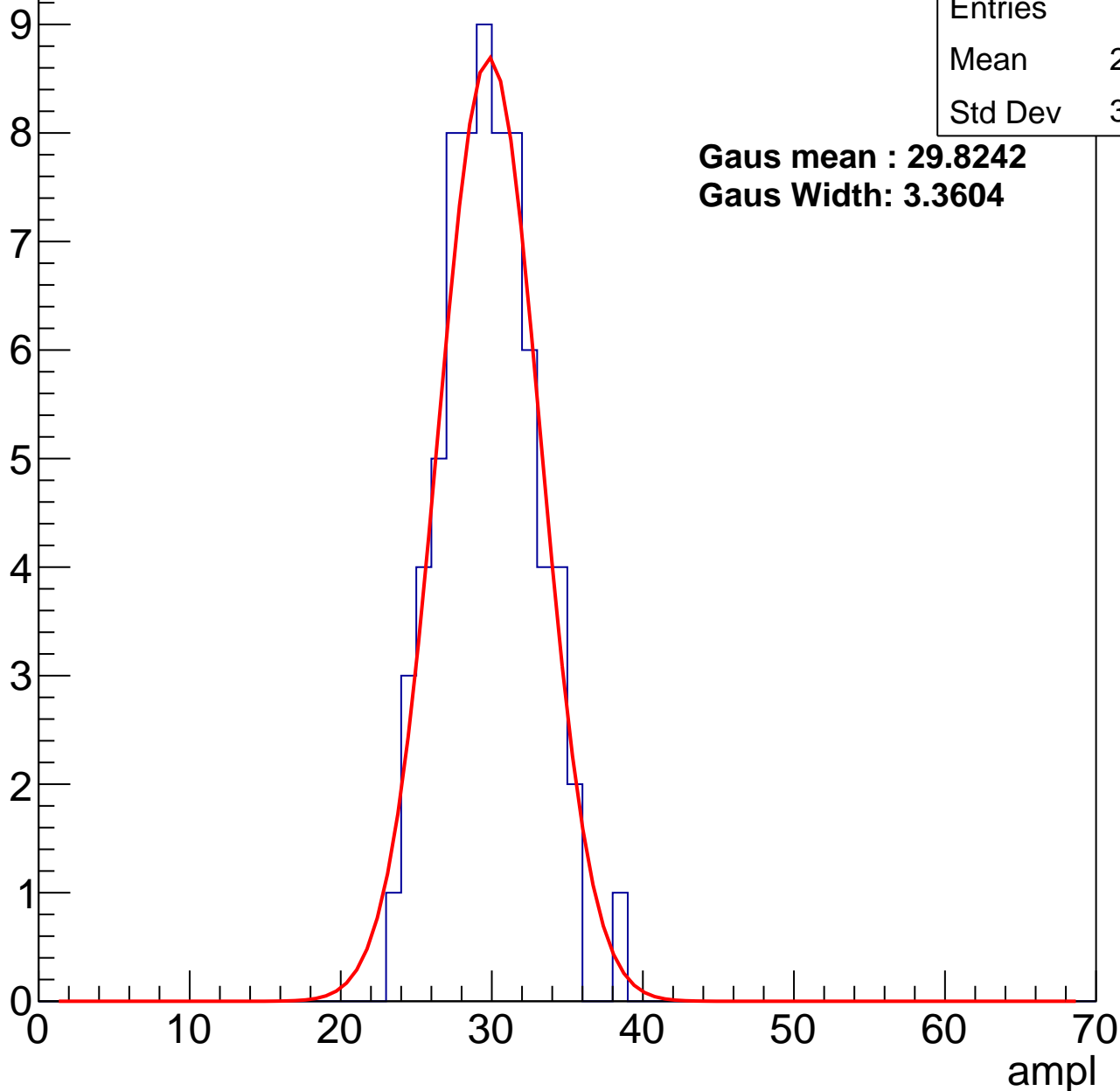
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	29.32
Std Dev	3.057

Gaus mean : 29.8242

Gaus Width: 3.3604



B1L000S, U22-ch1, adc1

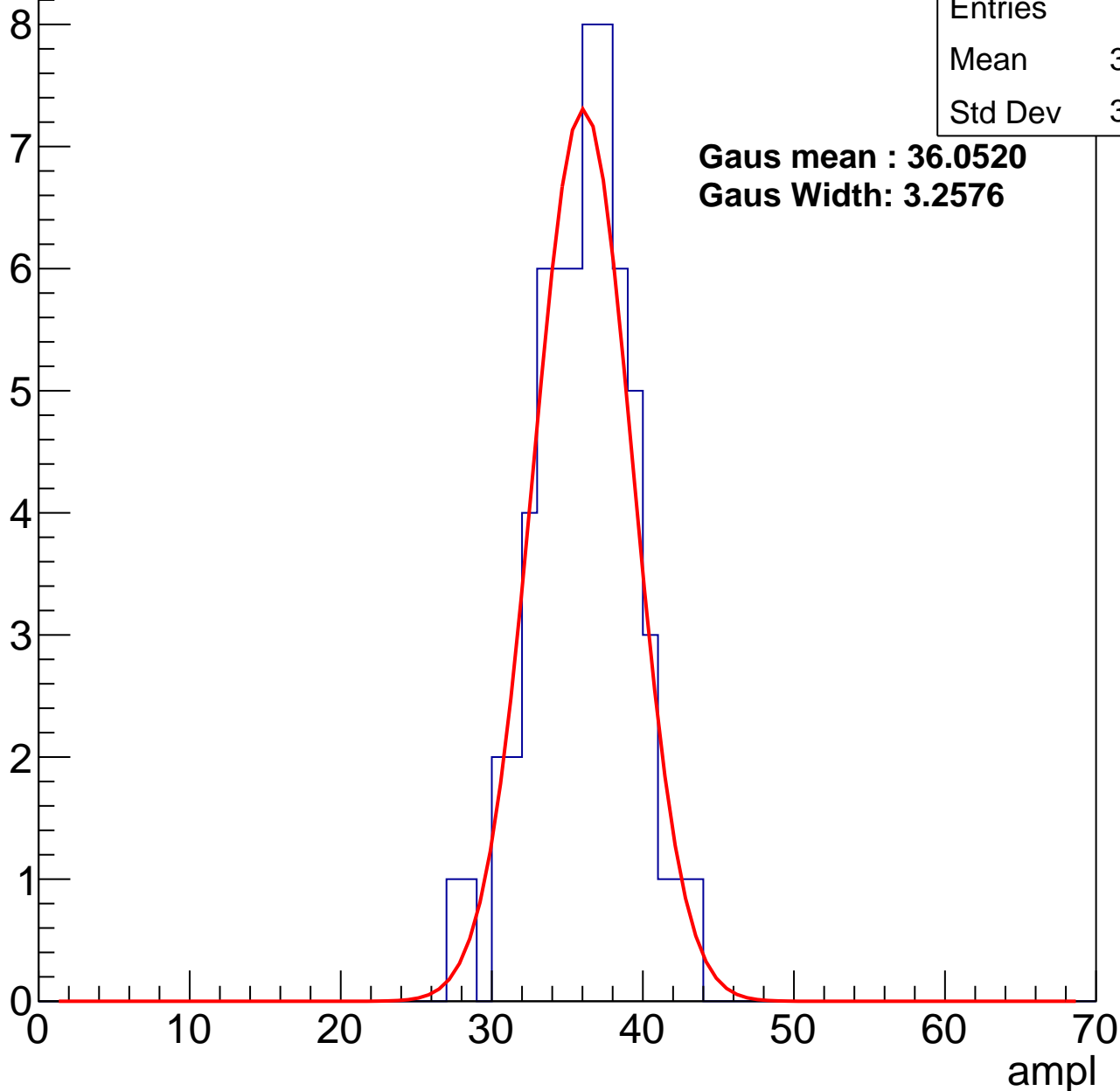
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	35.57
Std Dev	3.236

Gaus mean : 36.0520

Gaus Width: 3.2576



B1L000S, U22-ch1, adc2

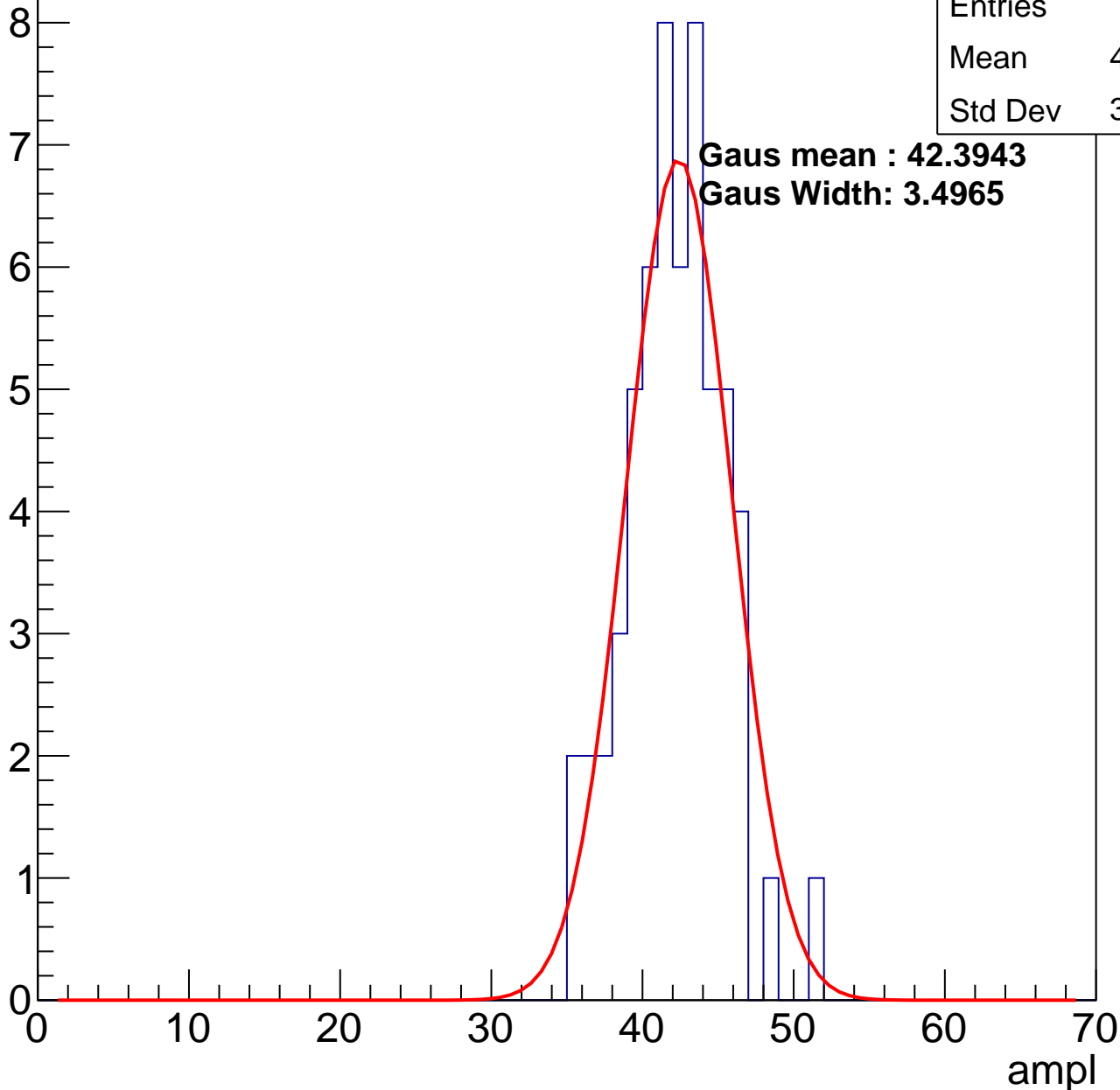
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.67
Std Dev	3.197

Gaus mean : 42.3943

Gaus Width: 3.4965

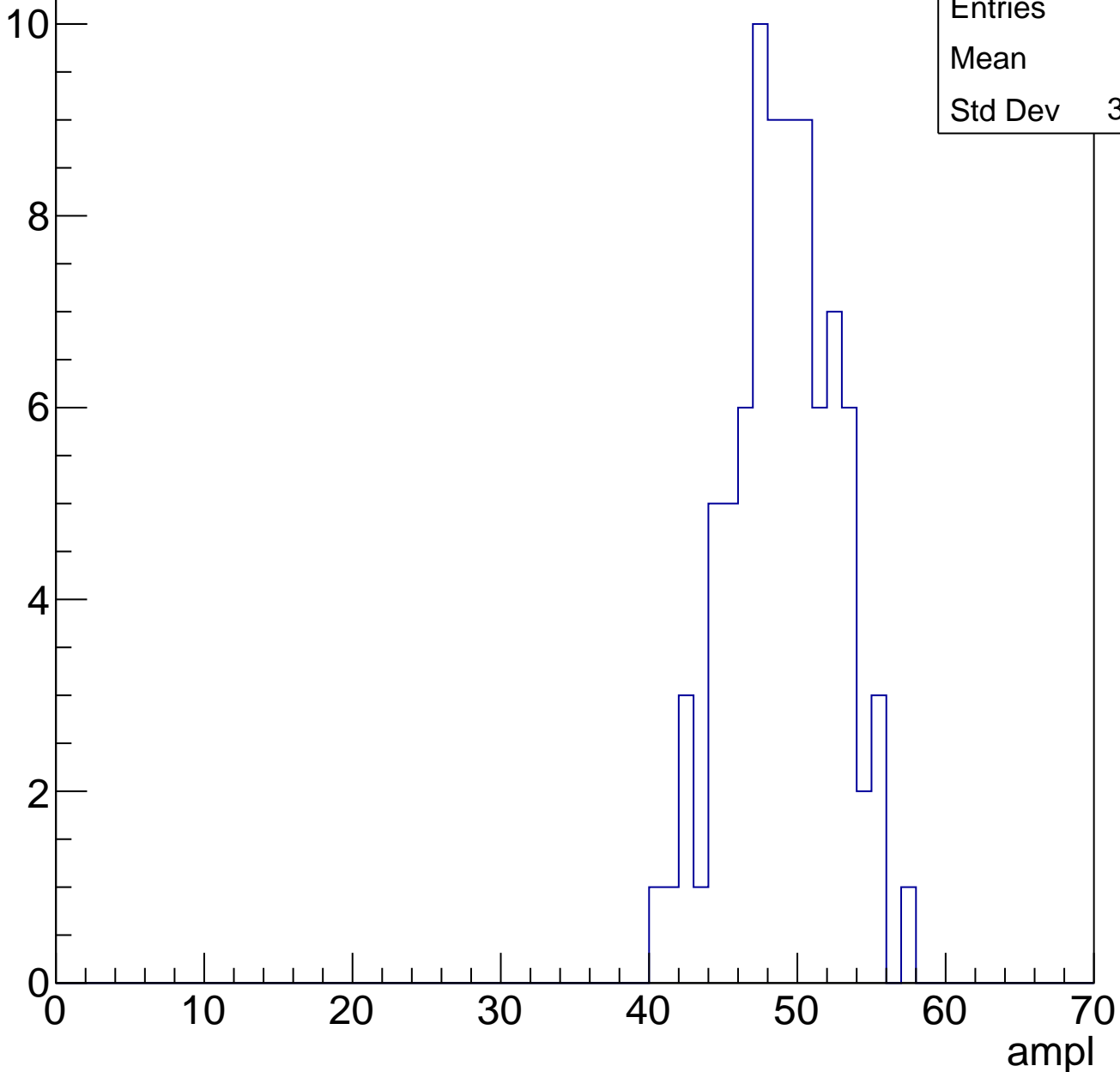


B1L000S, U22-ch1, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	84
Mean	48.6
Std Dev	3.512

Entry

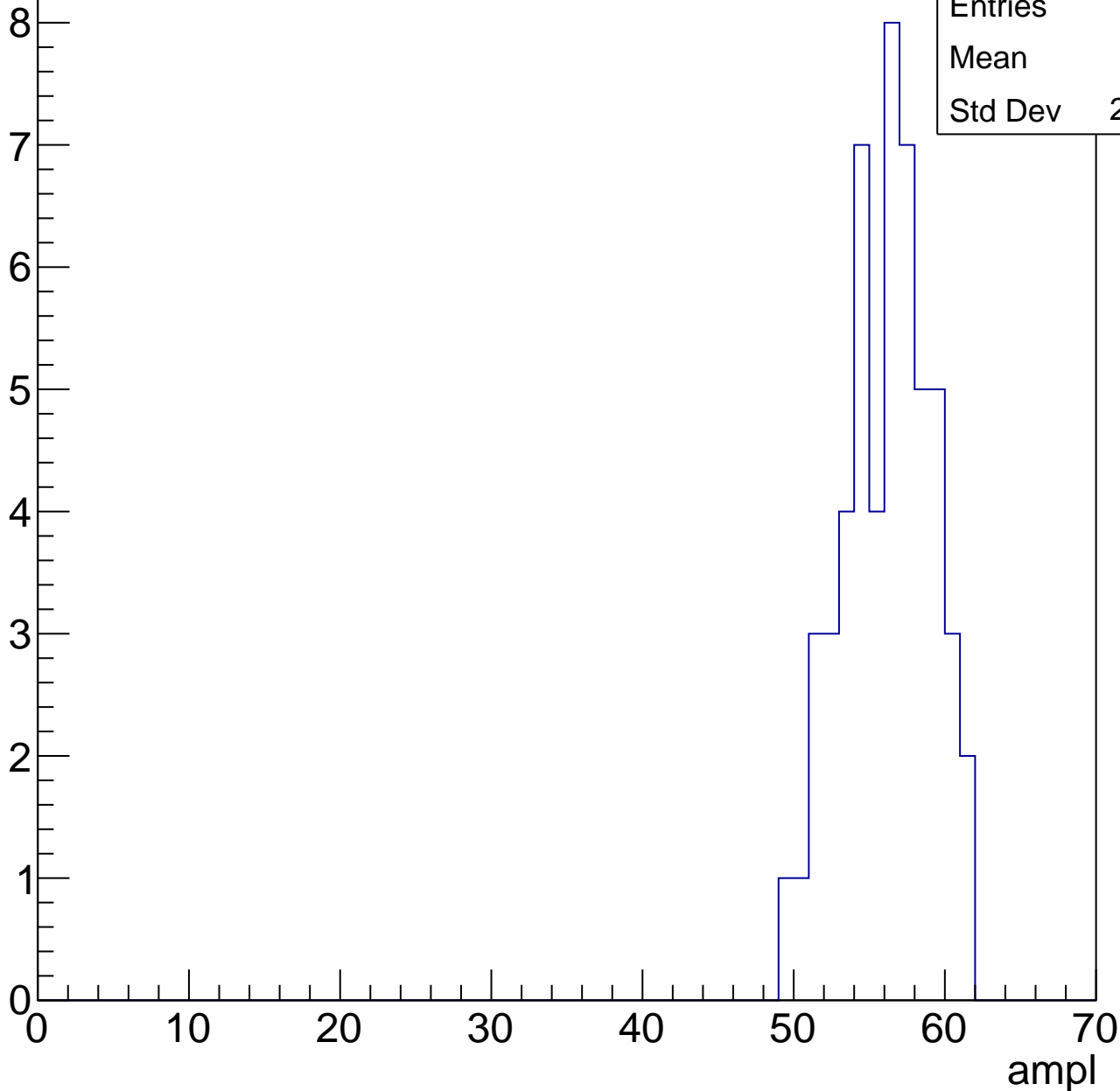


B1L000S, U22-ch1, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	55.7
Std Dev	2.885

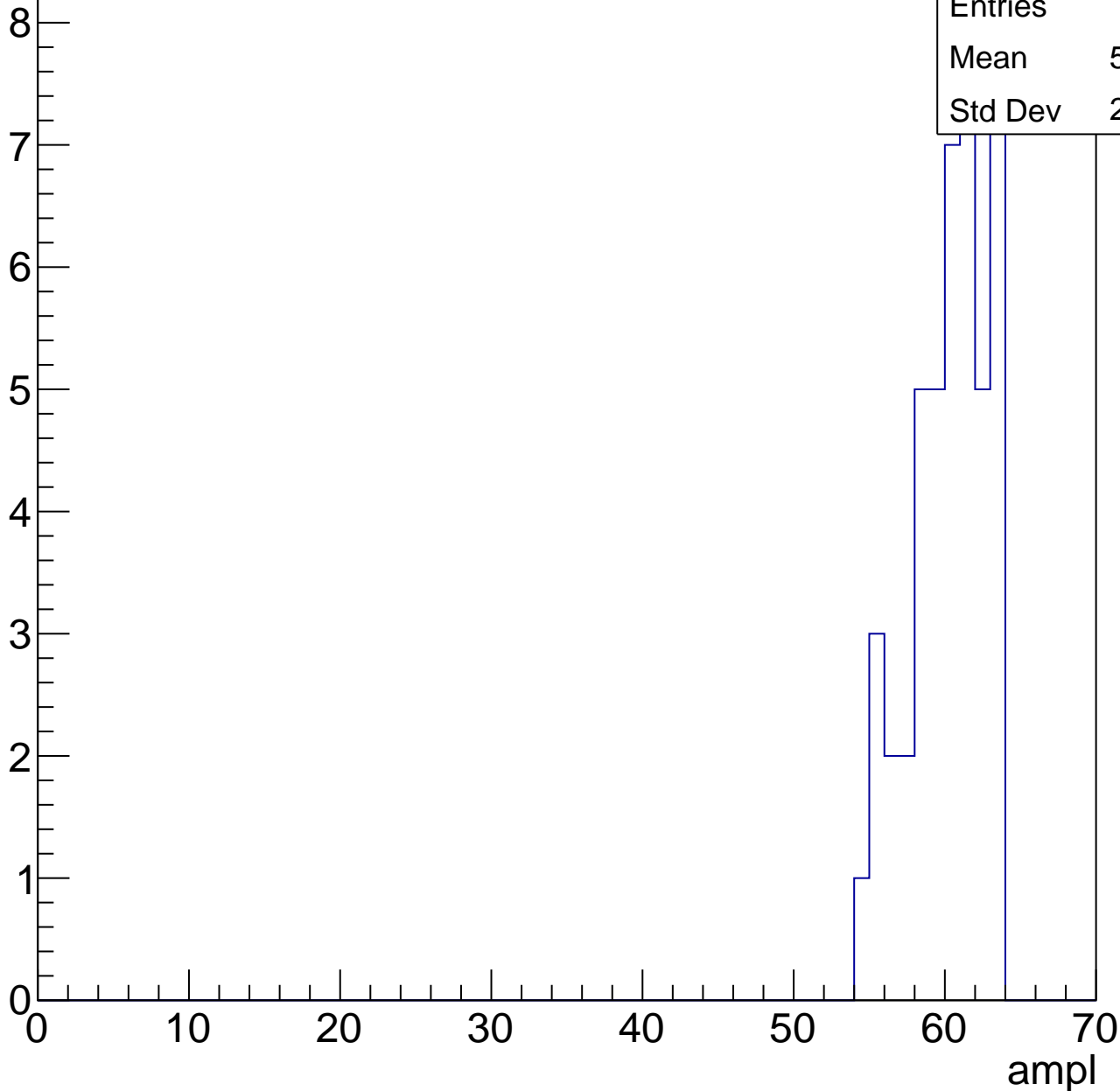


B1L000S, U22-ch1, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

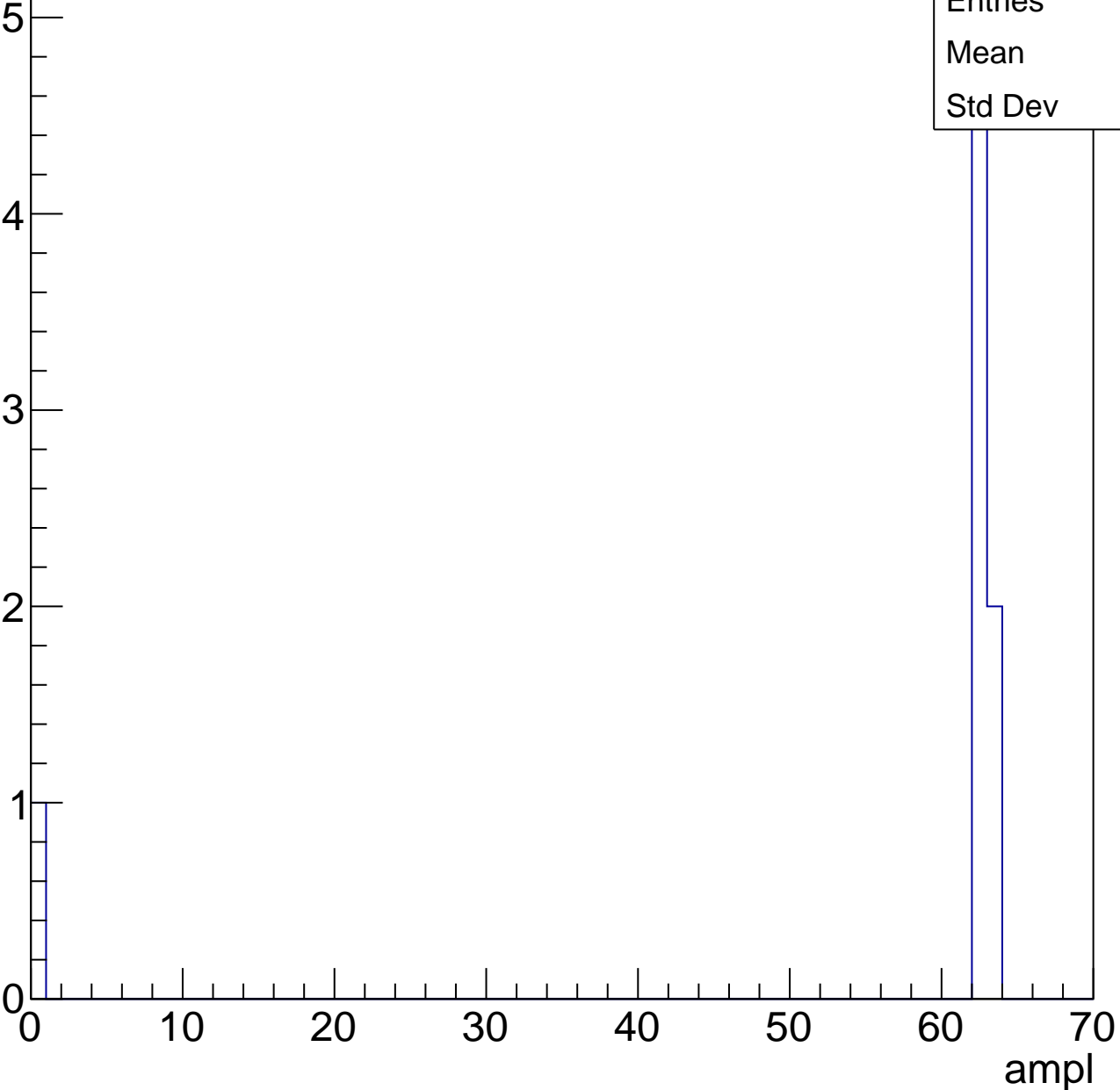
Entries	46
Mean	59.83
Std Dev	2.487



B1L000S, U22-ch1, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch1, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch2, adc0

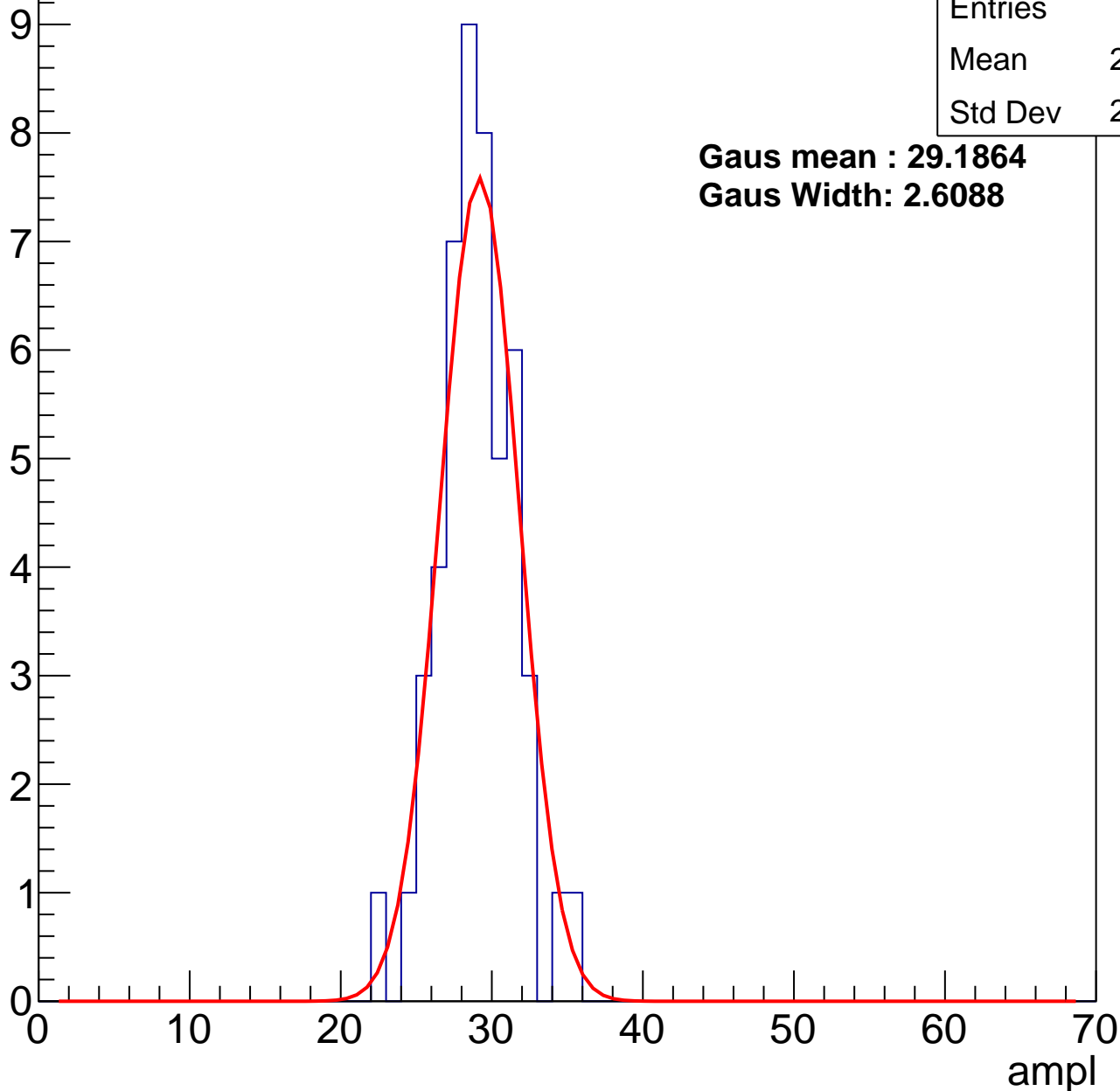
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	28.55
Std Dev	2.483

Gaus mean : 29.1864

Gaus Width: 2.6088



B1L000S, U22-ch2, adc1

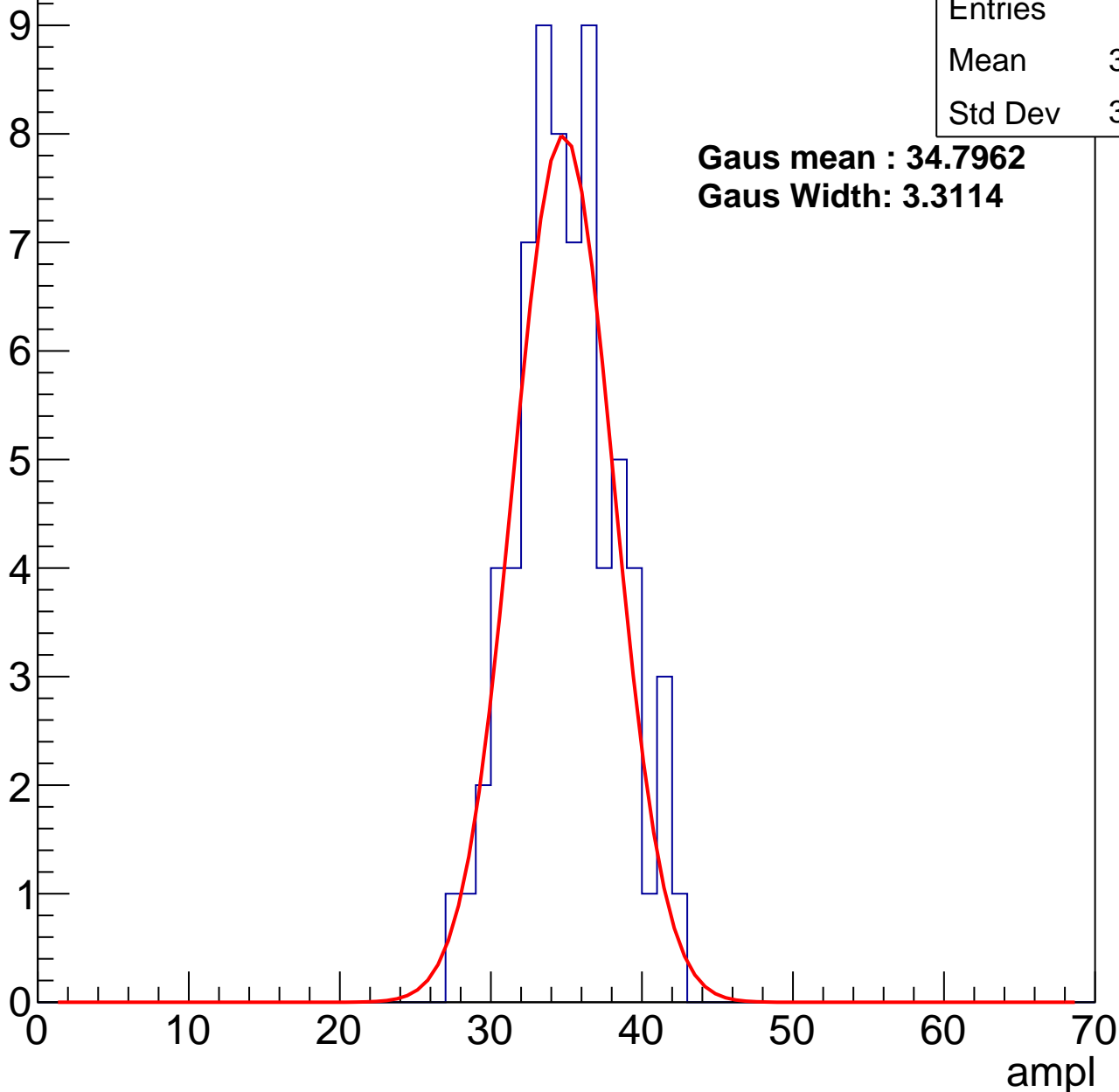
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	34.54
Std Dev	3.289

Gaus mean : 34.7962

Gaus Width: 3.3114



B1L000S, U22-ch2, adc2

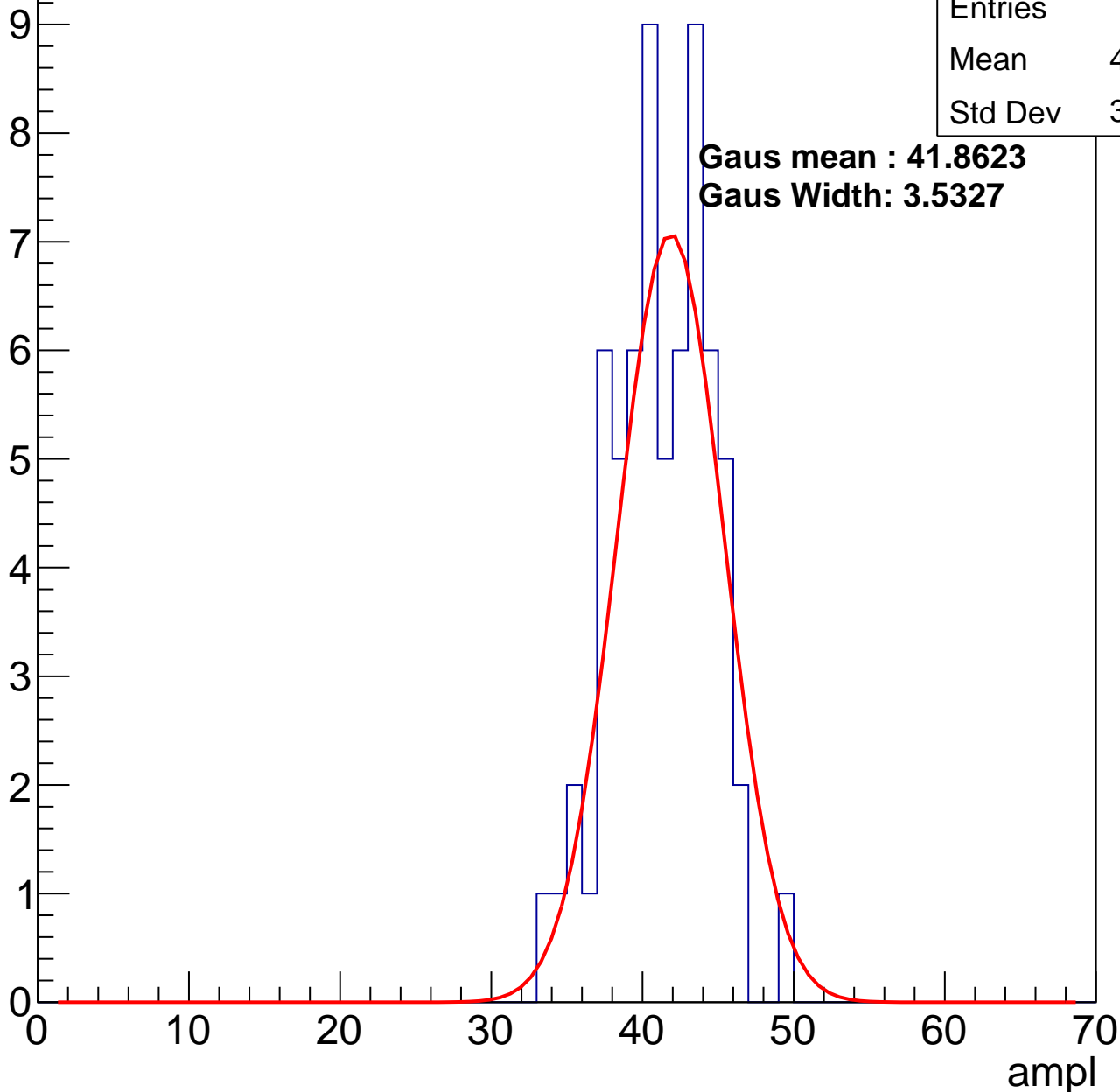
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.82
Std Dev	3.215

Gaus mean : 41.8623

Gaus Width: 3.5327



B1L000S, U22-ch2, adc3

calib_packv5_042523_0143.root, FC#3, port B3

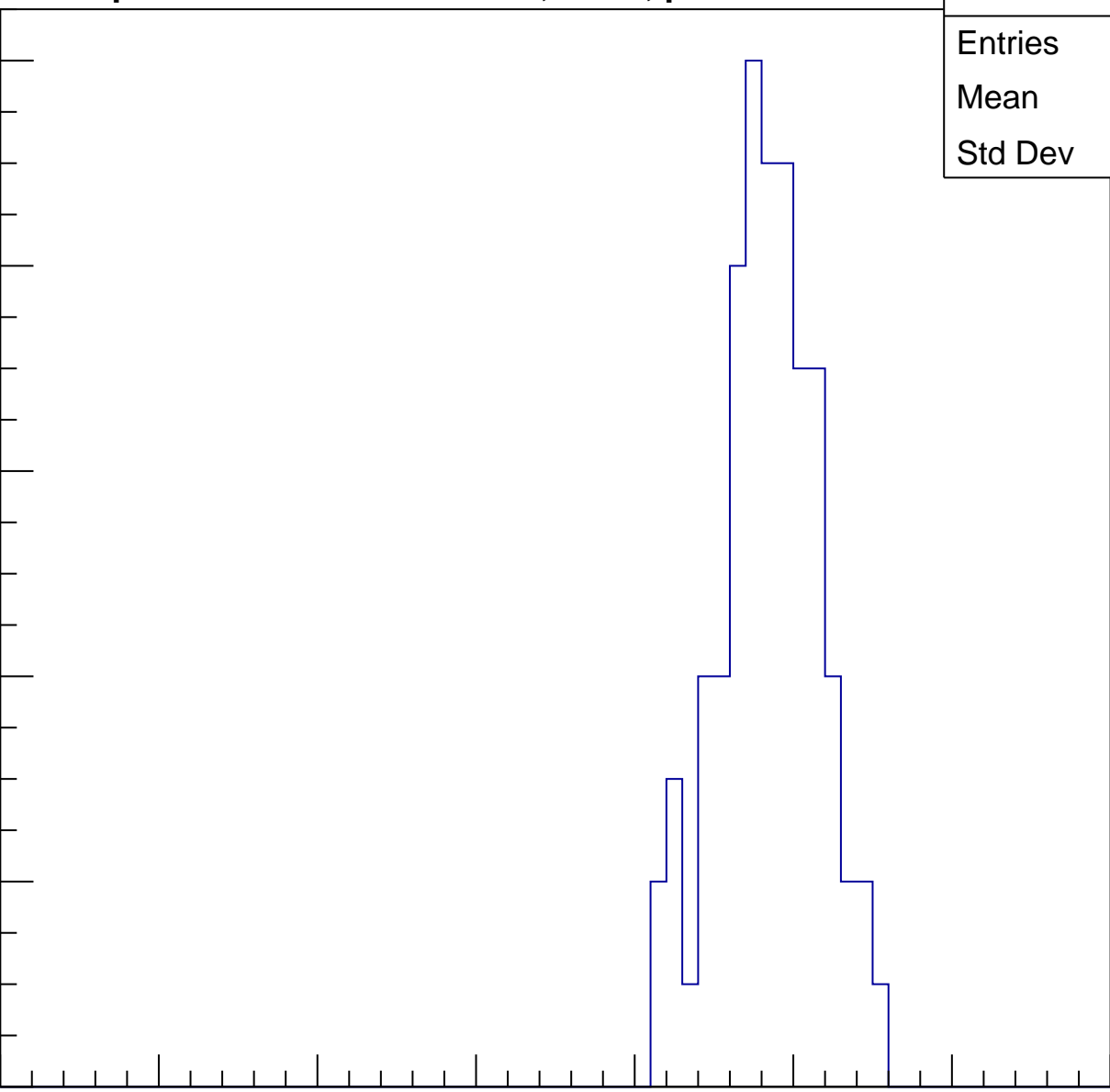
Entries	73
Mean	47.97
Std Dev	3.114

Entry

10
8
6
4
2
0

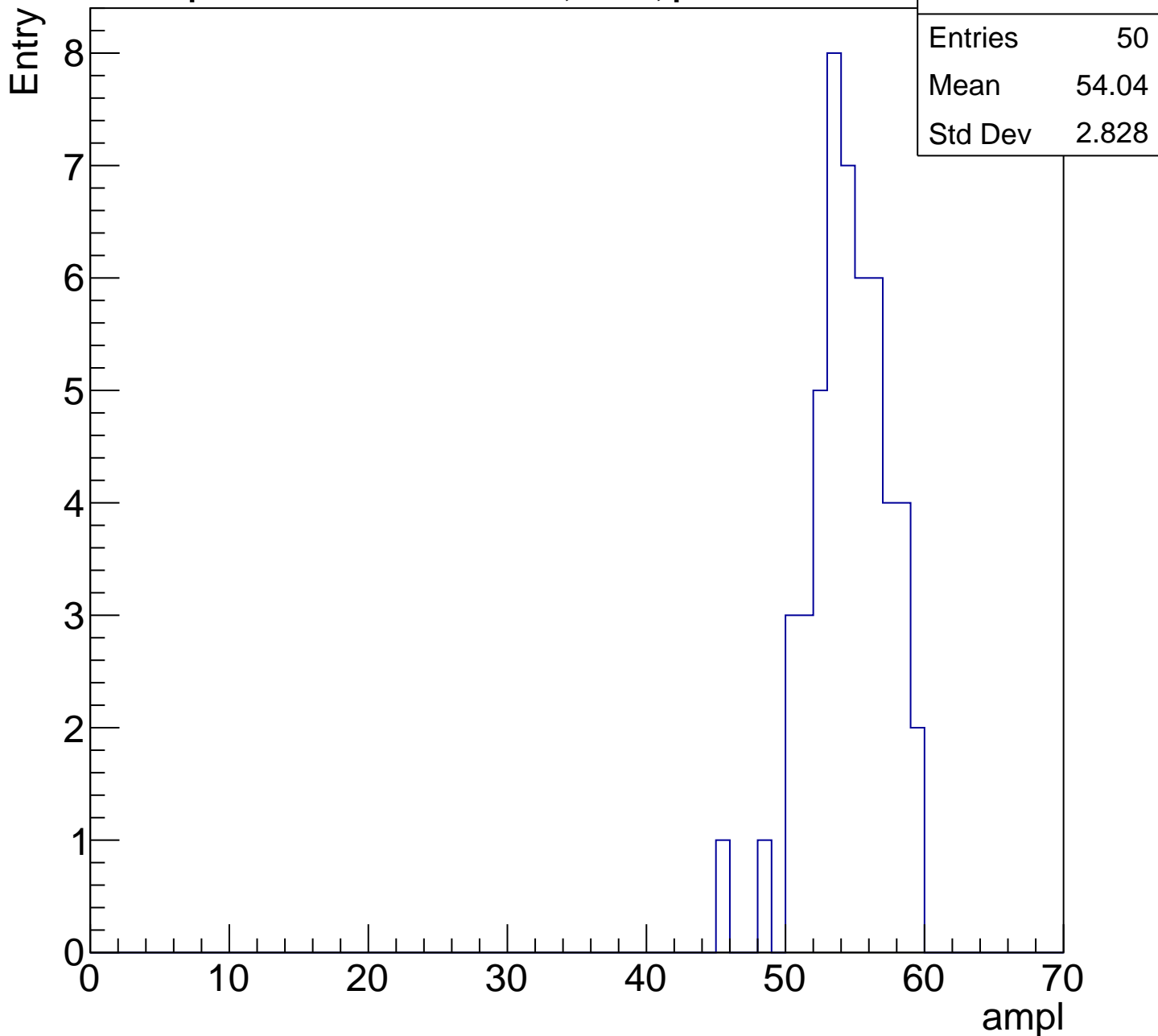
0 10 20 30 40 50 60 70

ampl



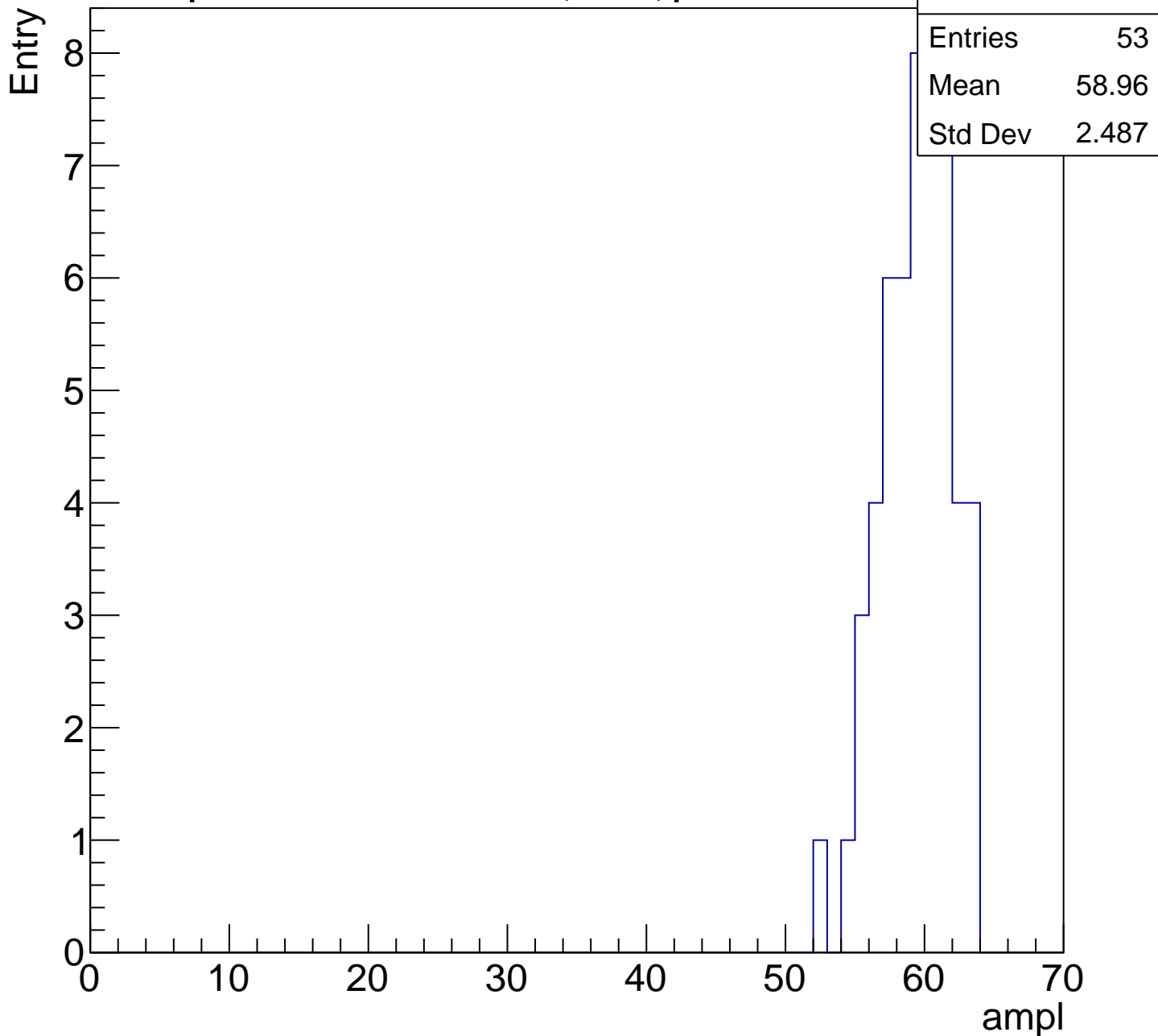
B1L000S, U22-ch2, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch2, adc5

calib_packv5_042523_0143.root, FC#3, port B3

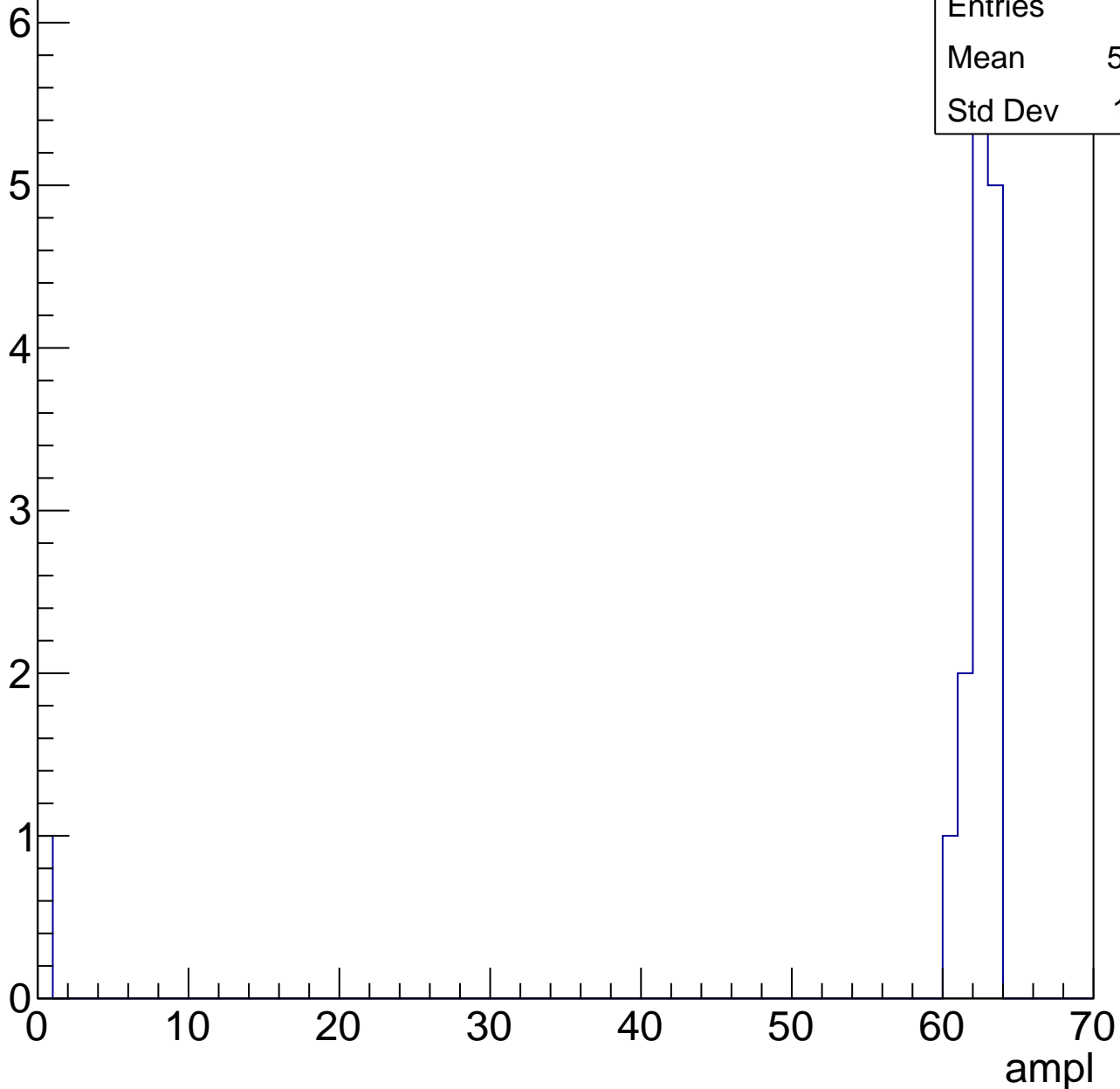


B1L000S, U22-ch2, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

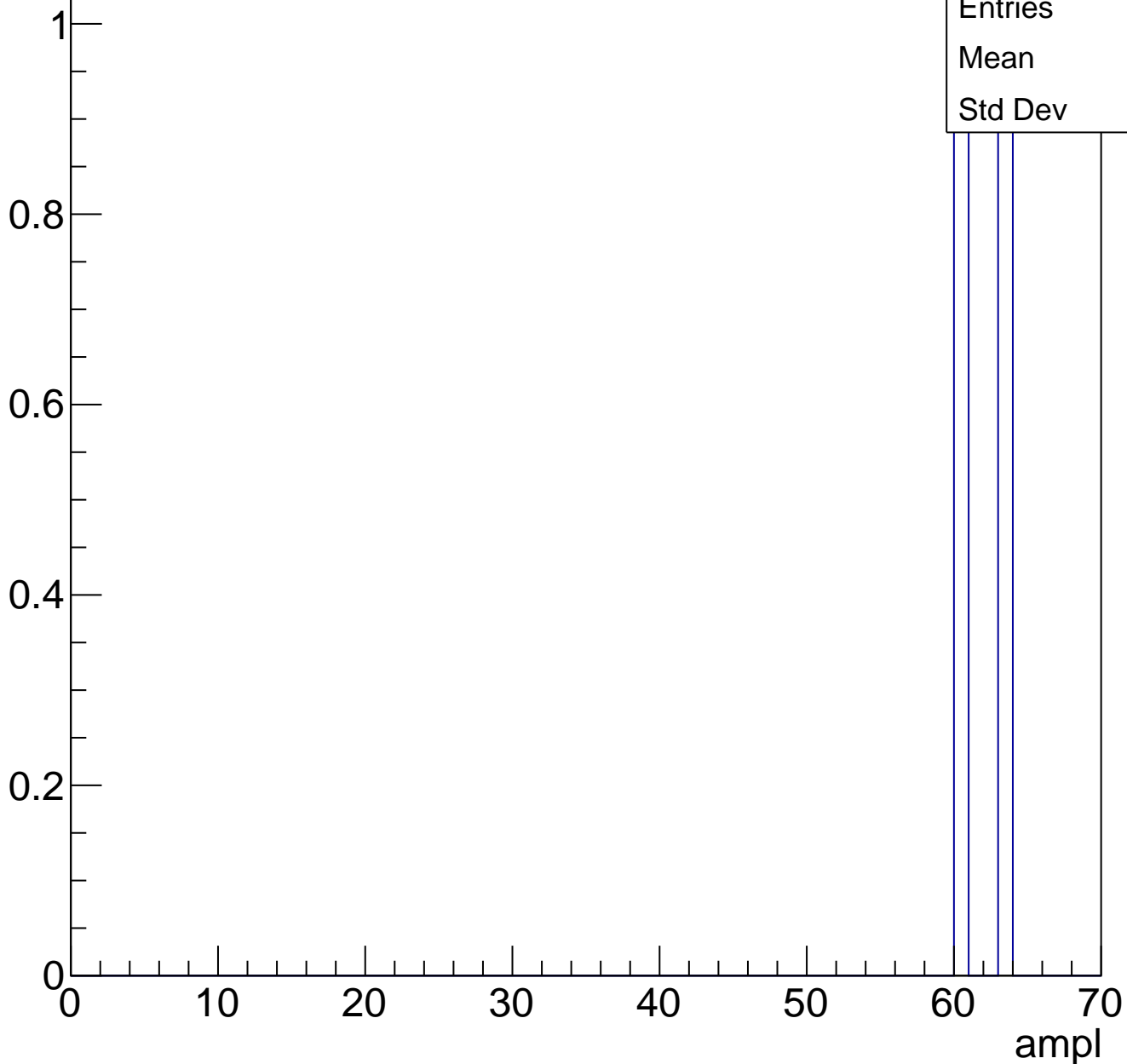
Entries	15
Mean	57.93
Std Dev	15.51



B1L000S, U22-ch2, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch3, adc0

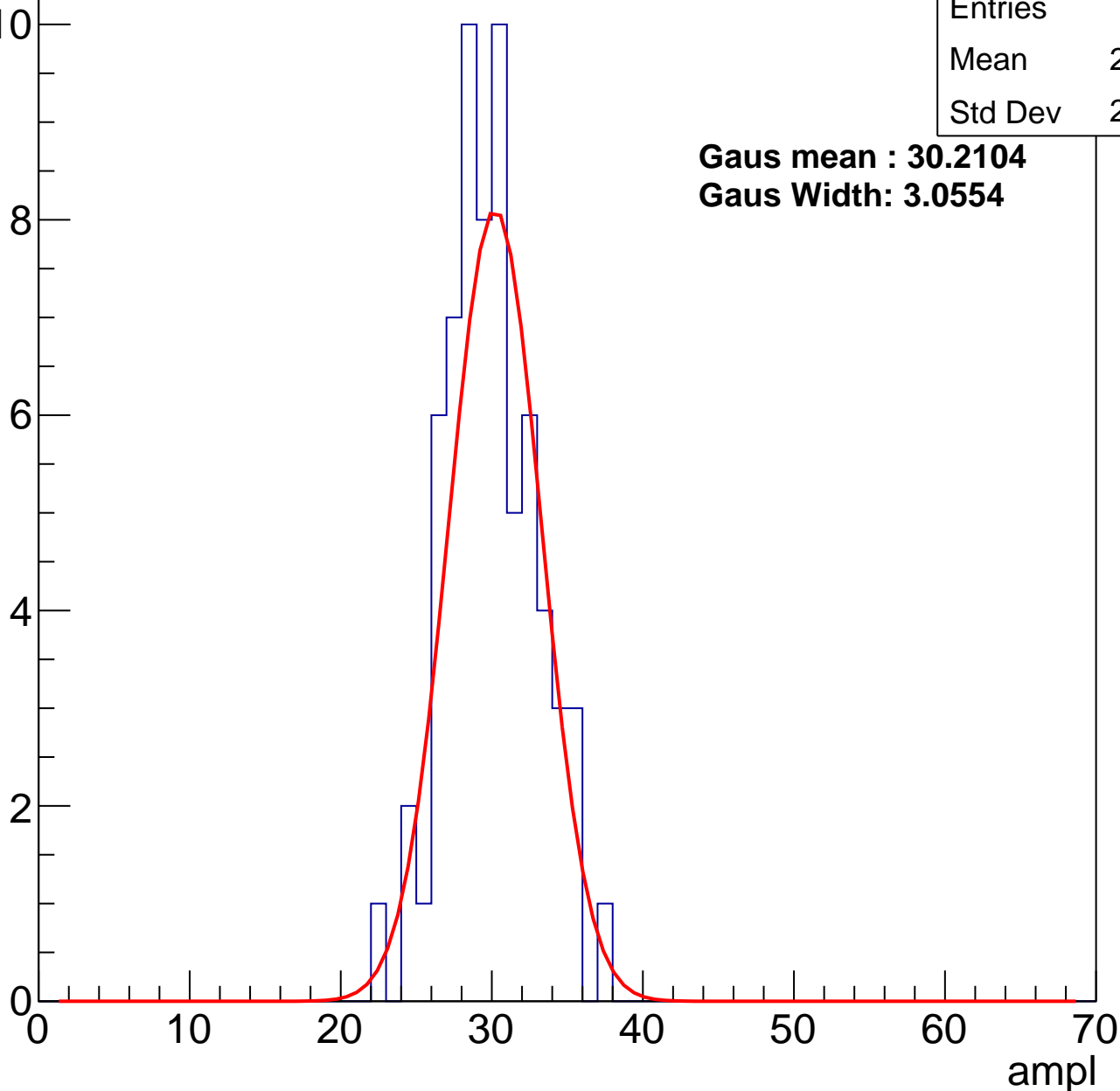
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	29.48
Std Dev	2.959

Gaus mean : 30.2104

Gaus Width: 3.0554



B1L000S, U22-ch3, adc1

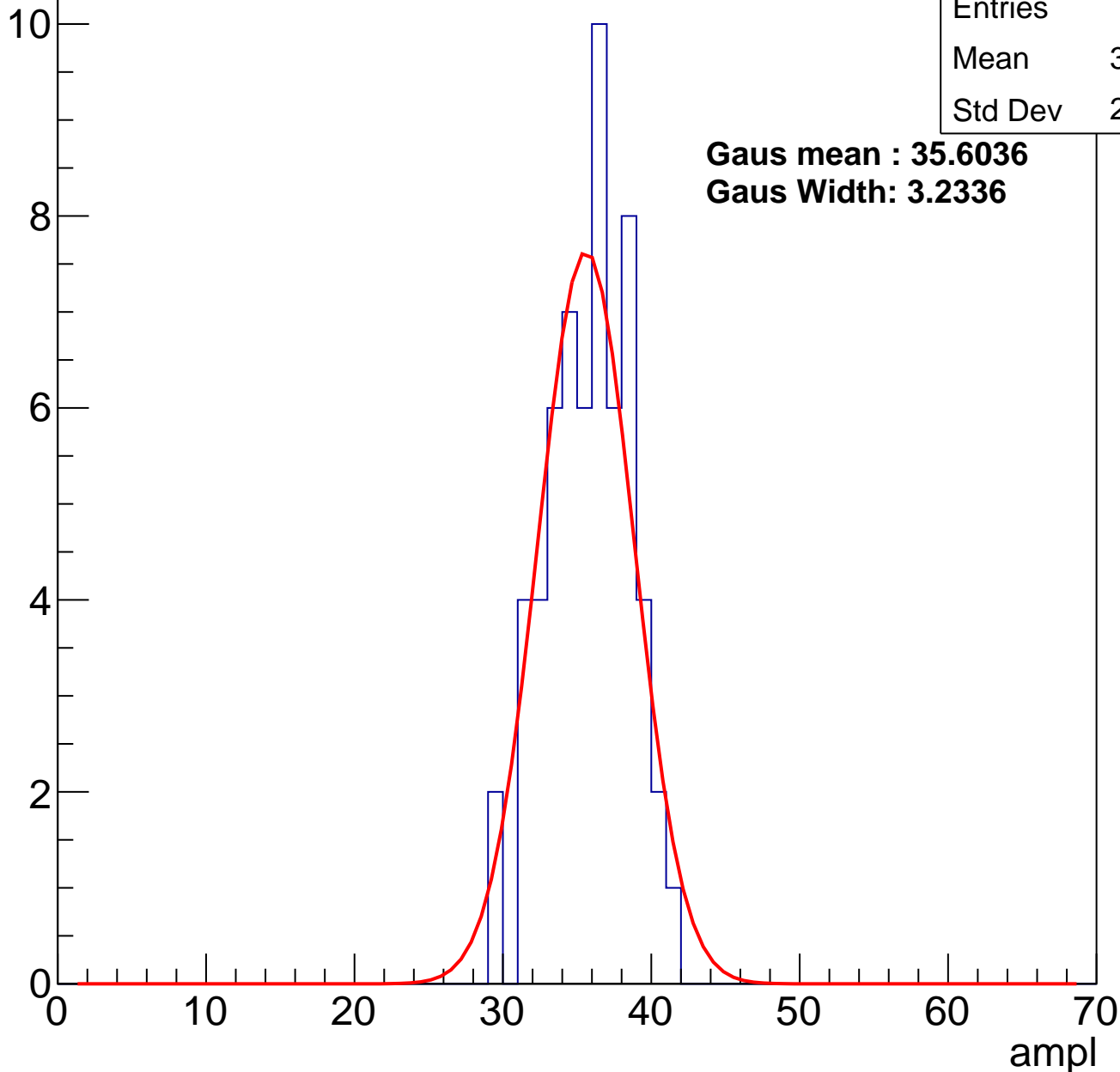
calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	35.32
Std Dev	2.748

Gaus mean : 35.6036

Gaus Width: 3.2336

Entry



B1L000S, U22-ch3, adc2

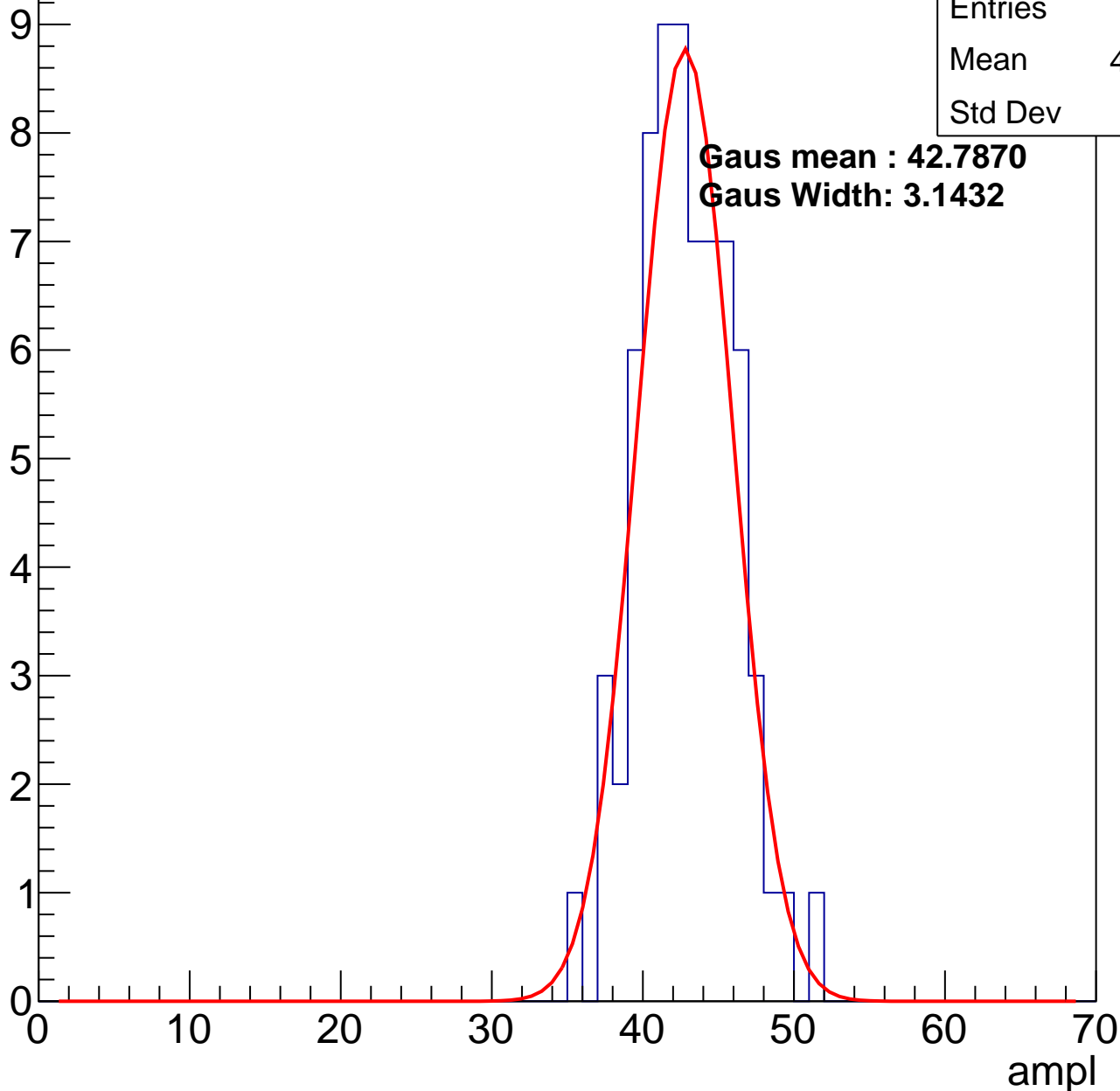
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	42.42
Std Dev	3.08

Gaus mean : 42.7870

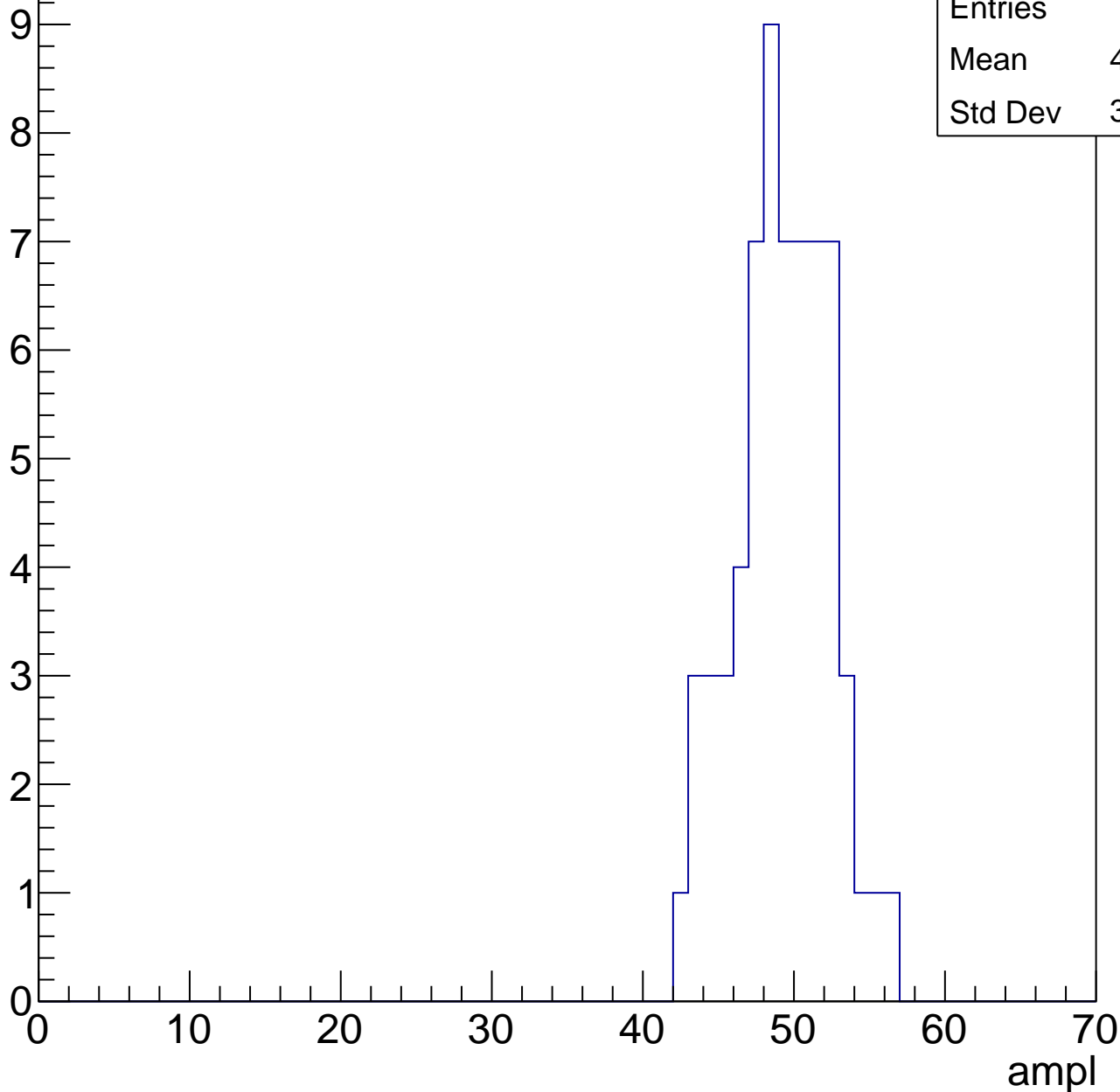
Gaus Width: 3.1432



B1L000S, U22-ch3, adc3

calib_packv5_042523_0143.root, FC#3, port B3

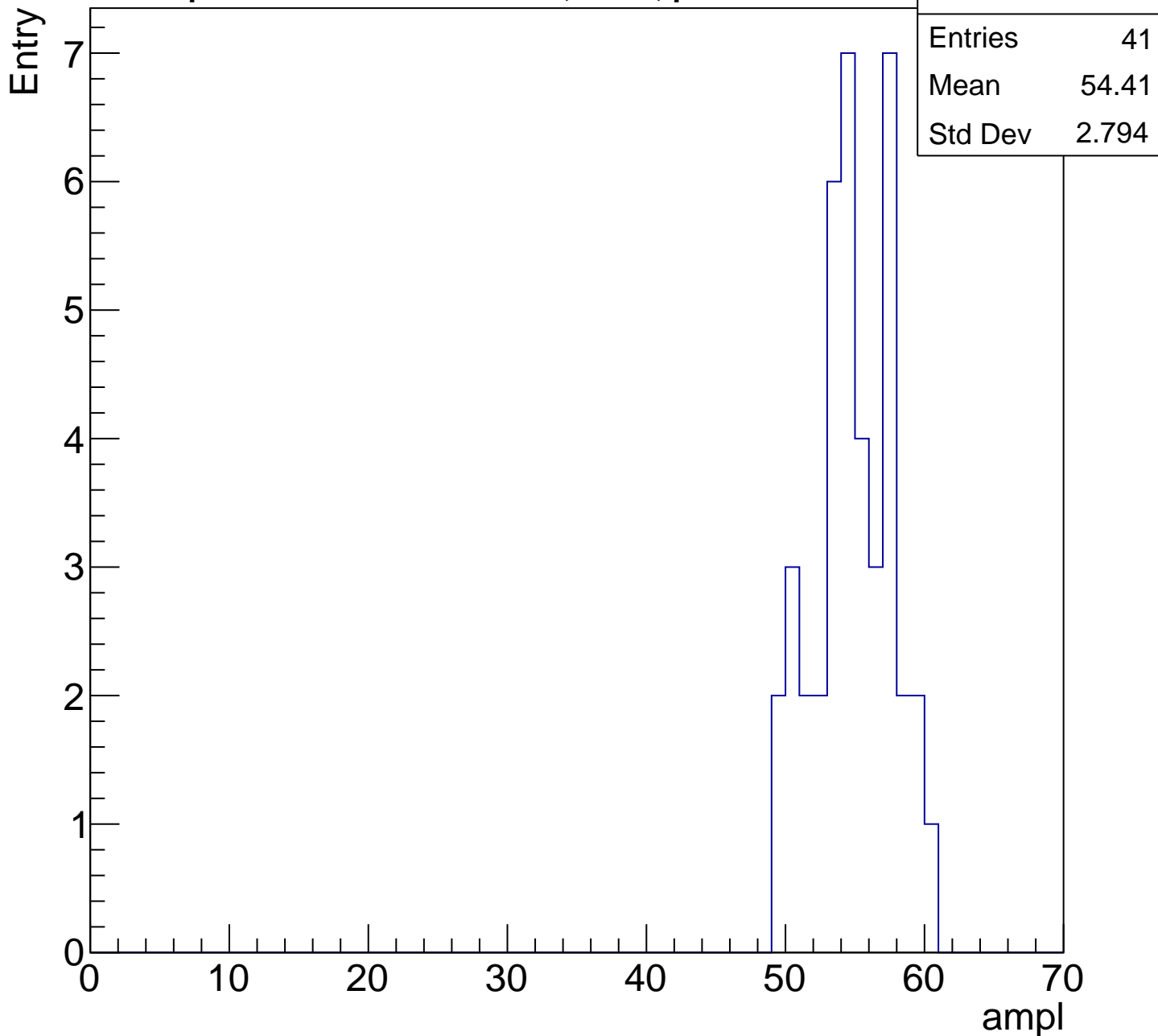
Entry



Entries	64
Mean	48.77
Std Dev	3.076

B1L000S, U22-ch3, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch3, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	68
Mean	58.25
Std Dev	7.651

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

7

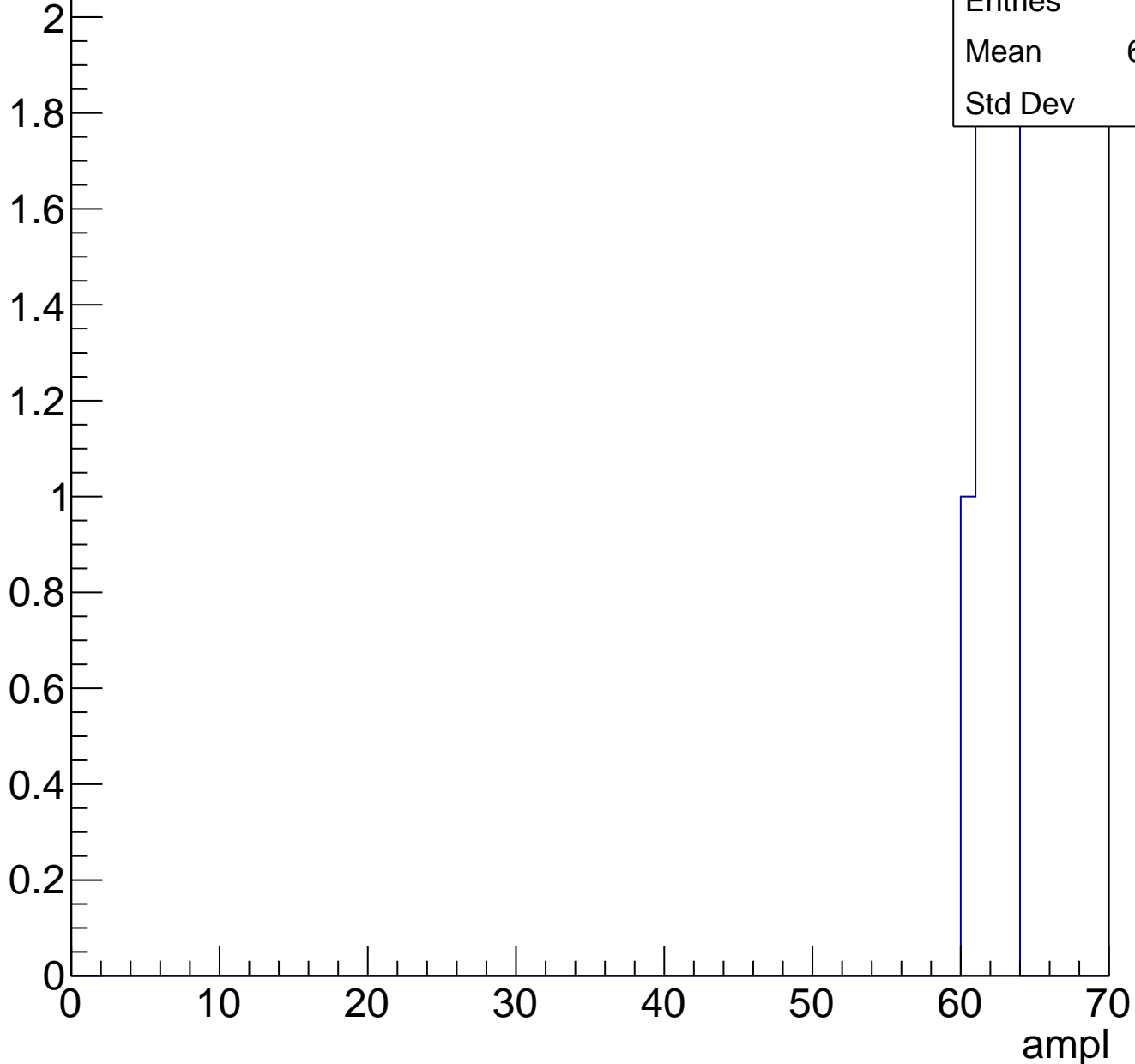
8

9

B1L000S, U22-ch3, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch3, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch4, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	29.16
Std Dev	2.928

Gaus mean : 29.2807

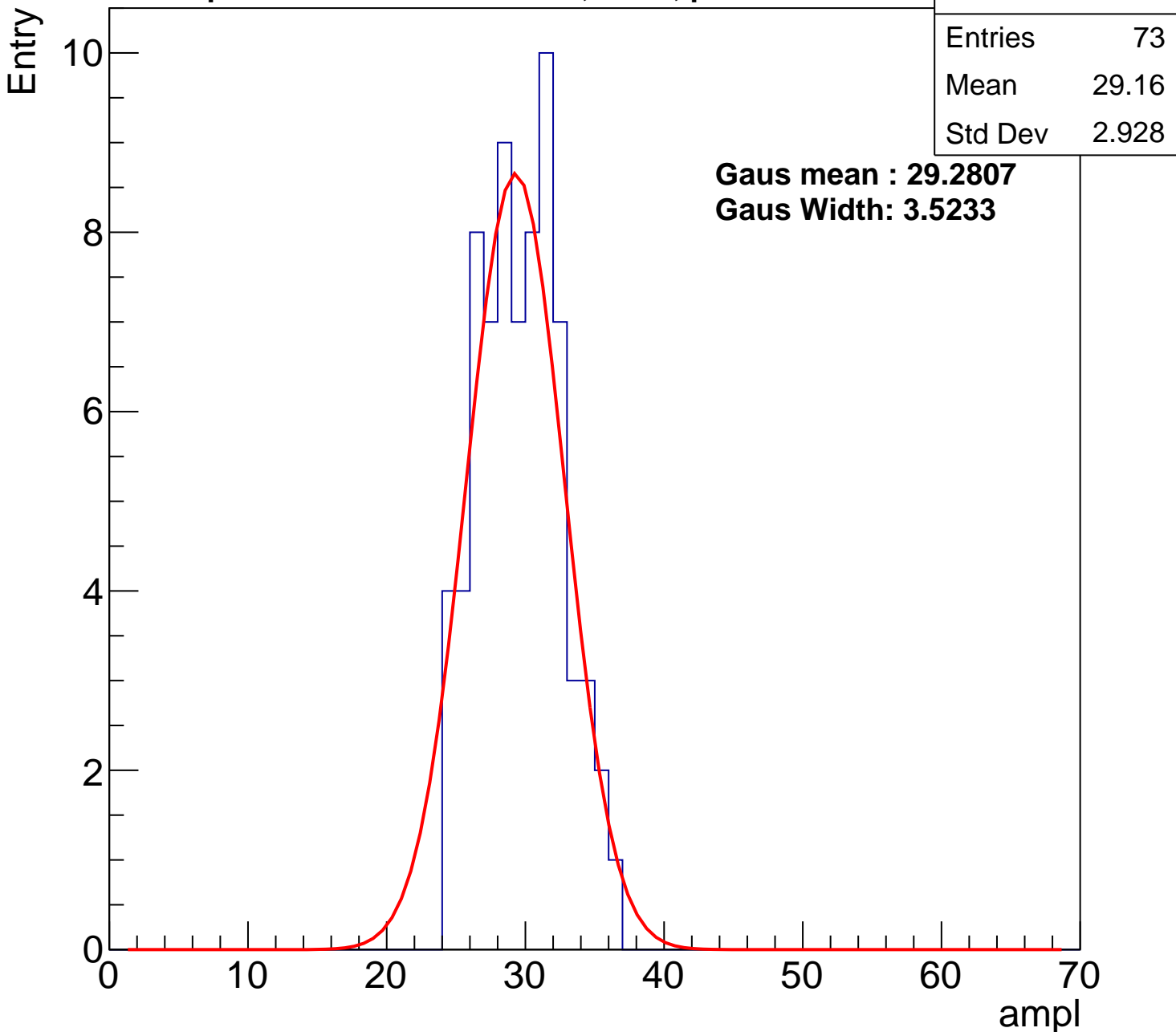
Gaus Width: 3.5233

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch4, adc1

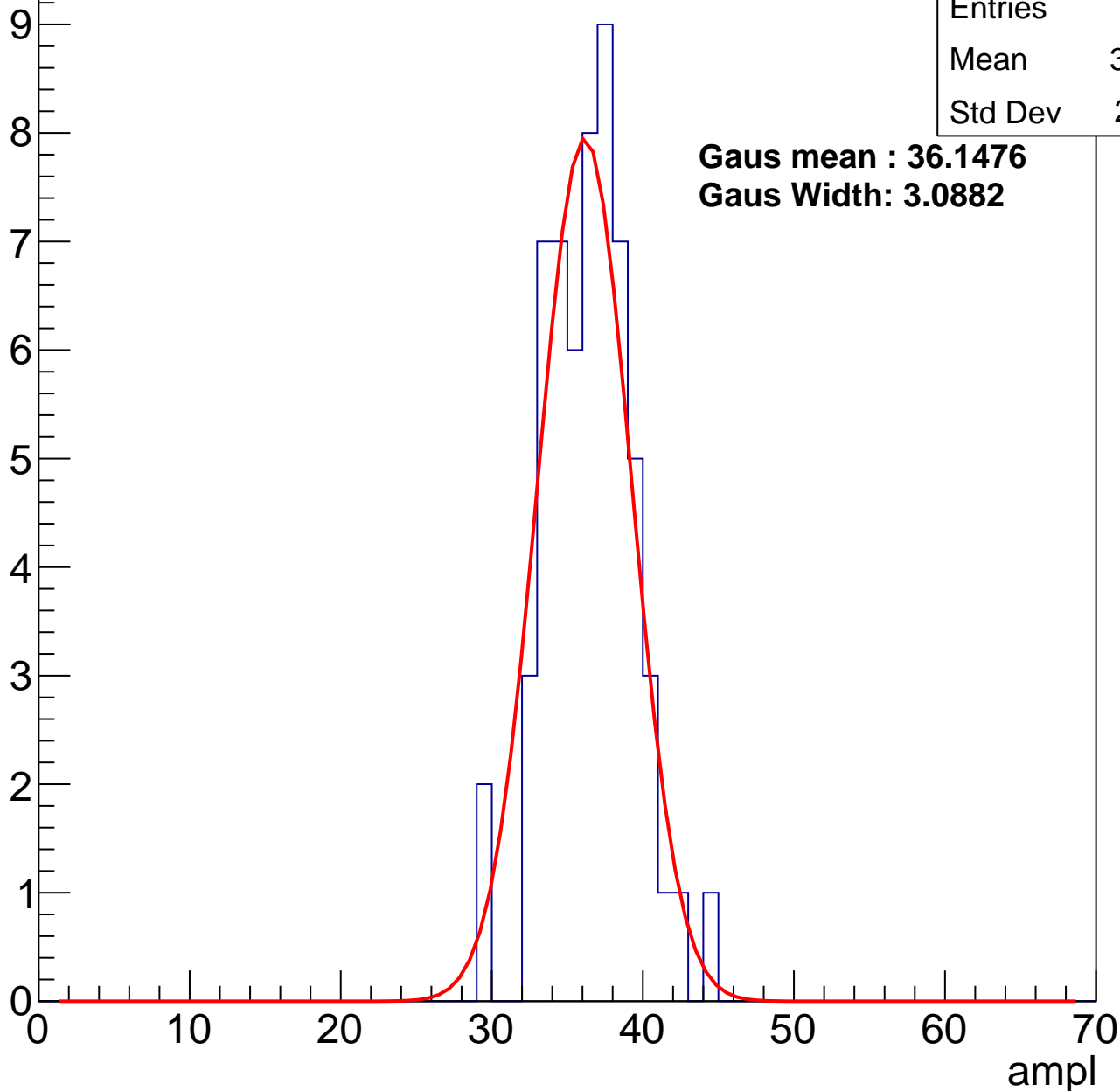
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	36.03
Std Dev	2.881

Gaus mean : 36.1476

Gaus Width: 3.0882



B1L000S, U22-ch4, adc2

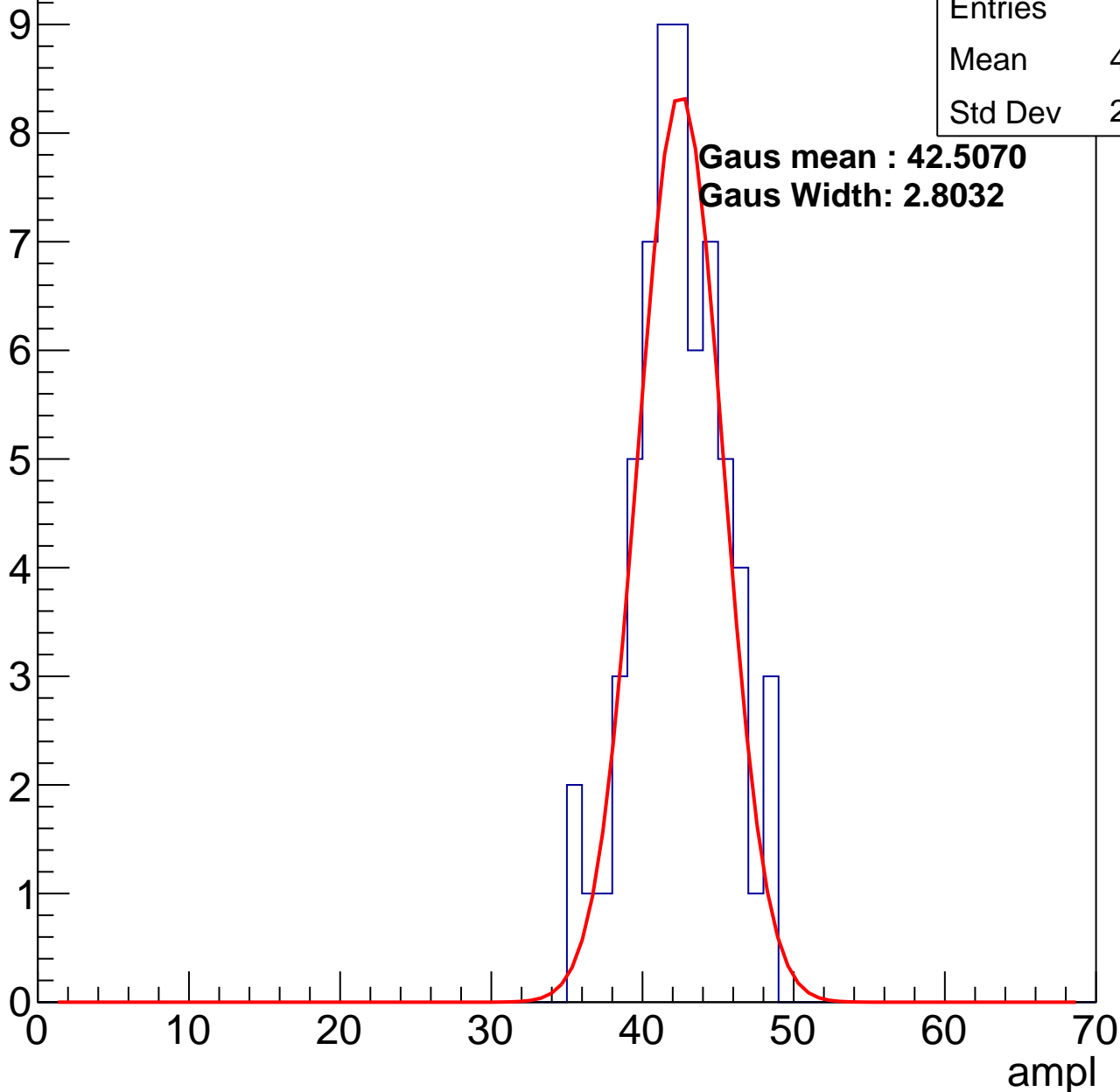
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.98
Std Dev	2.995

Gaus mean : 42.5070

Gaus Width: 2.8032

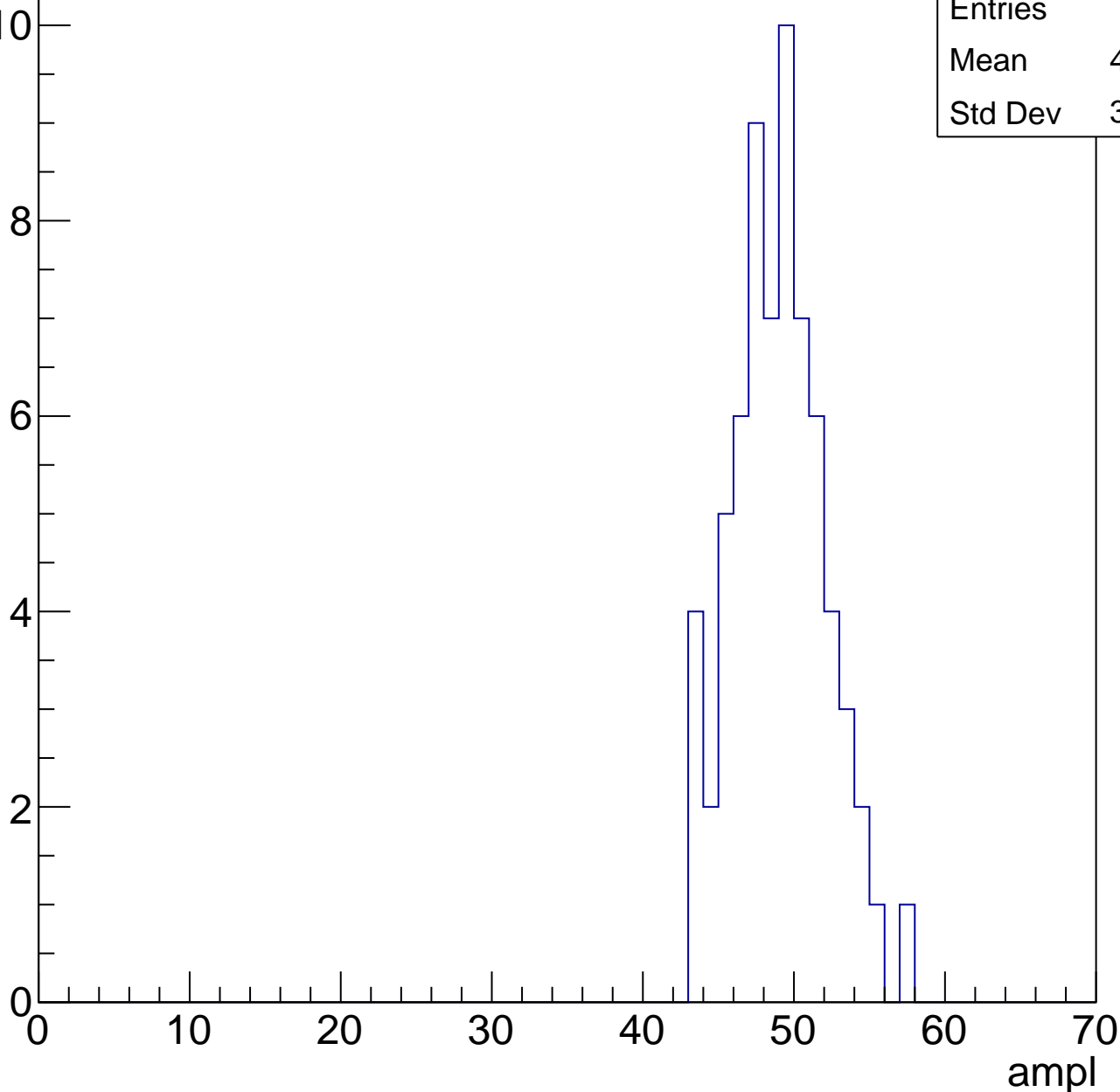


B1L000S, U22-ch4, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	48.55
Std Dev	3.048

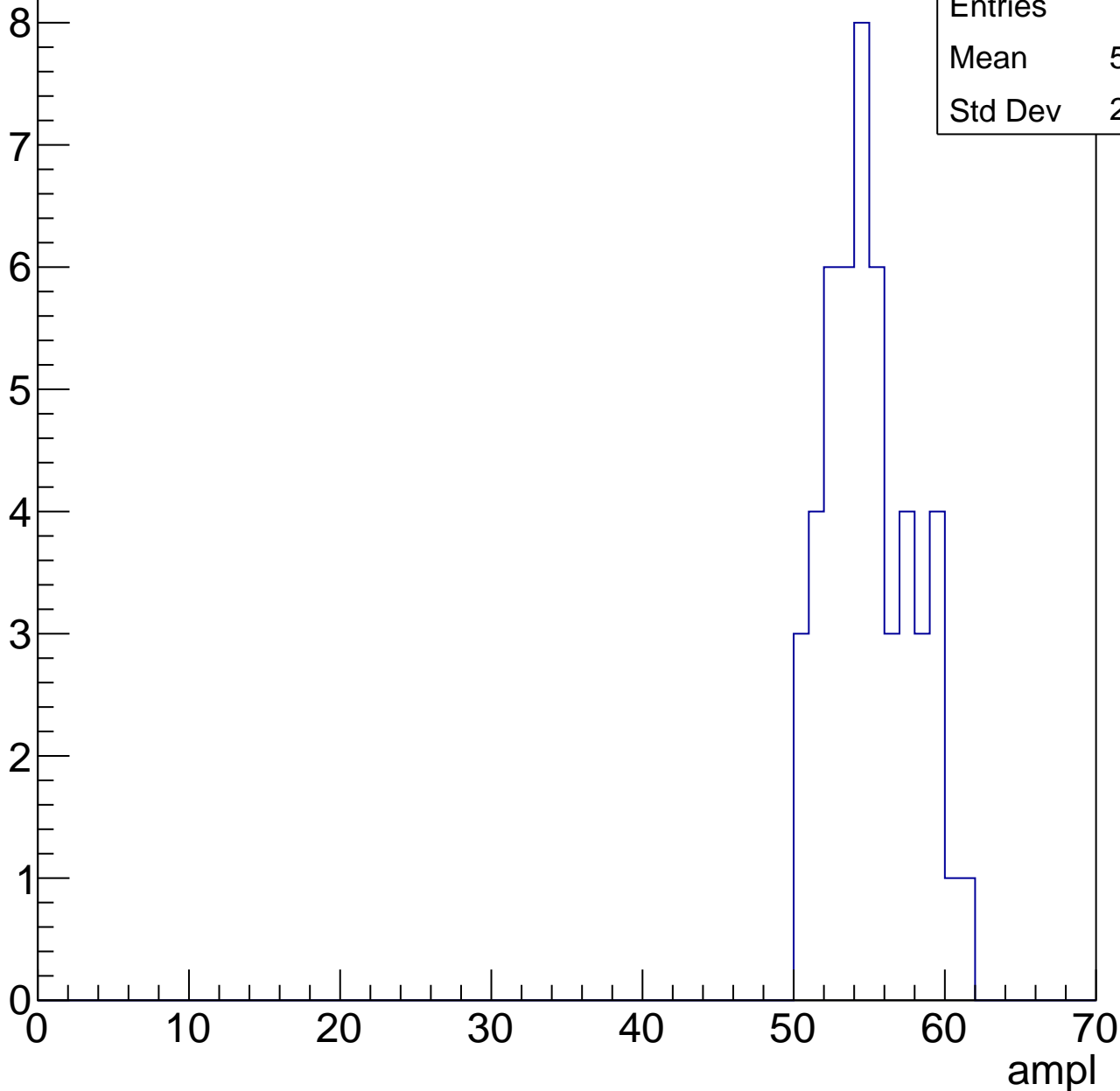


B1L000S, U22-ch4, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	54.55
Std Dev	2.807

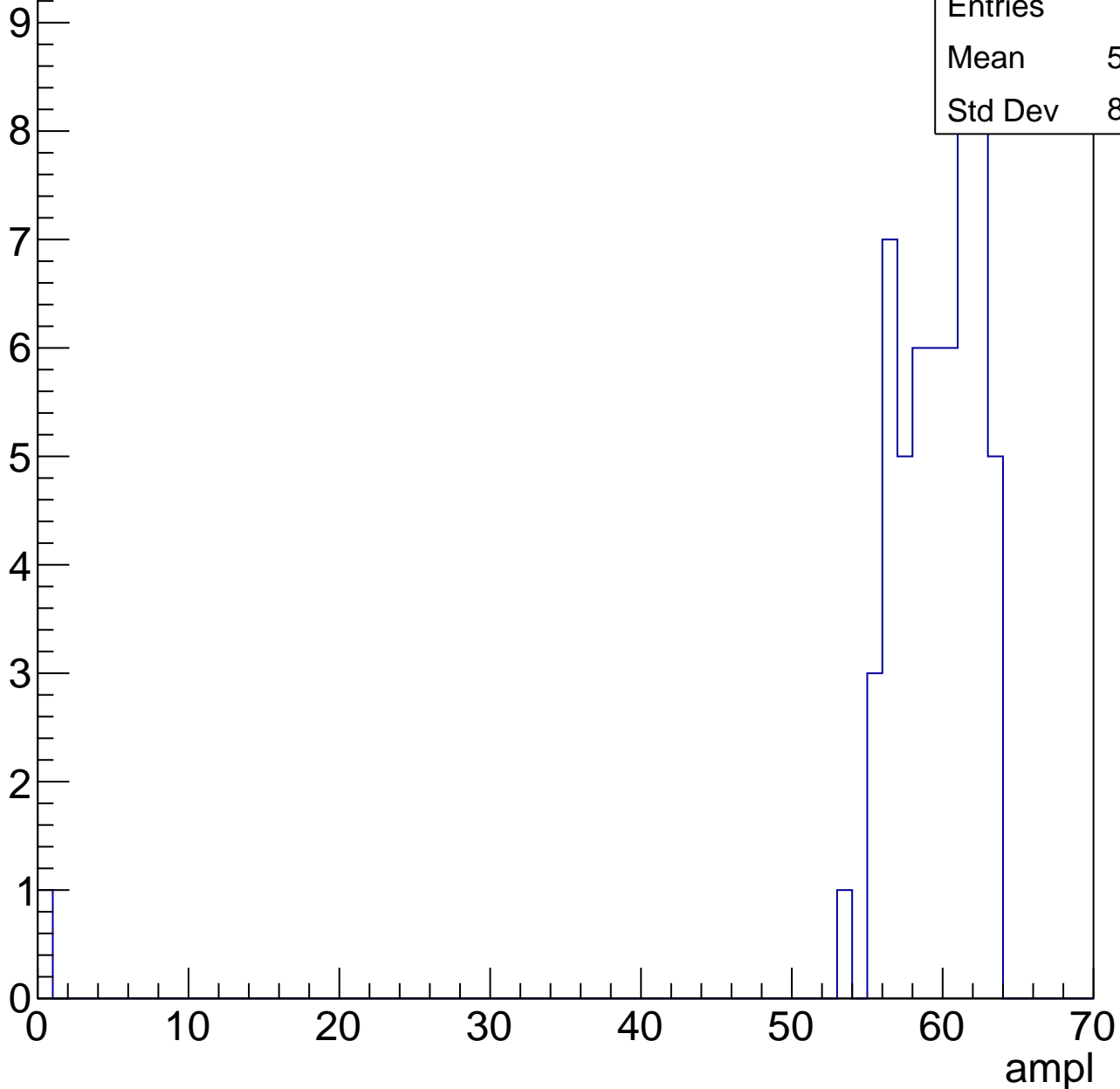


B1L000S, U22-ch4, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

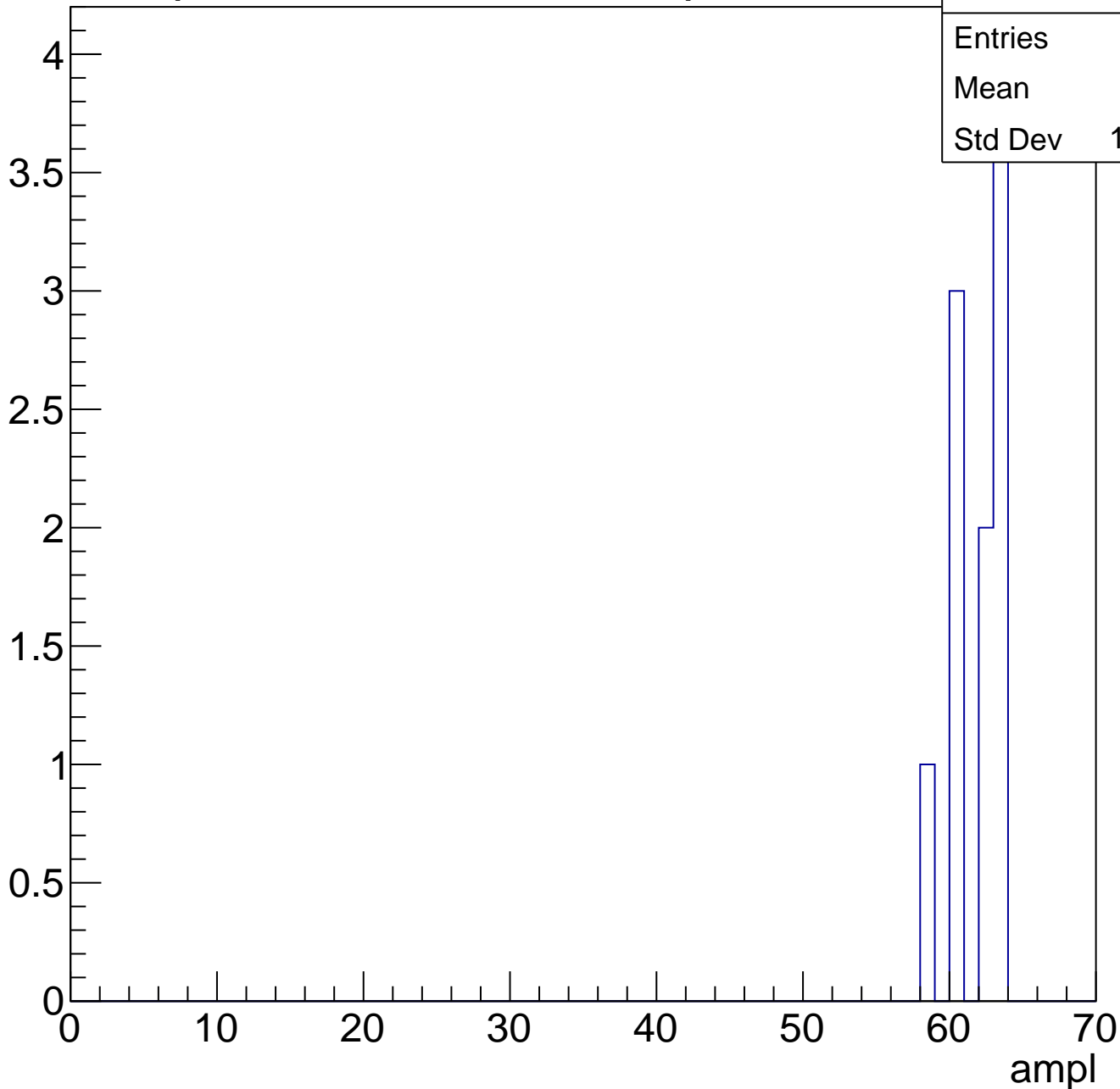
Entries	57
Mean	58.19
Std Dev	8.177



B1L000S, U22-ch4, adc6

calib_packv5_042523_0143.root, FC#3, port B3

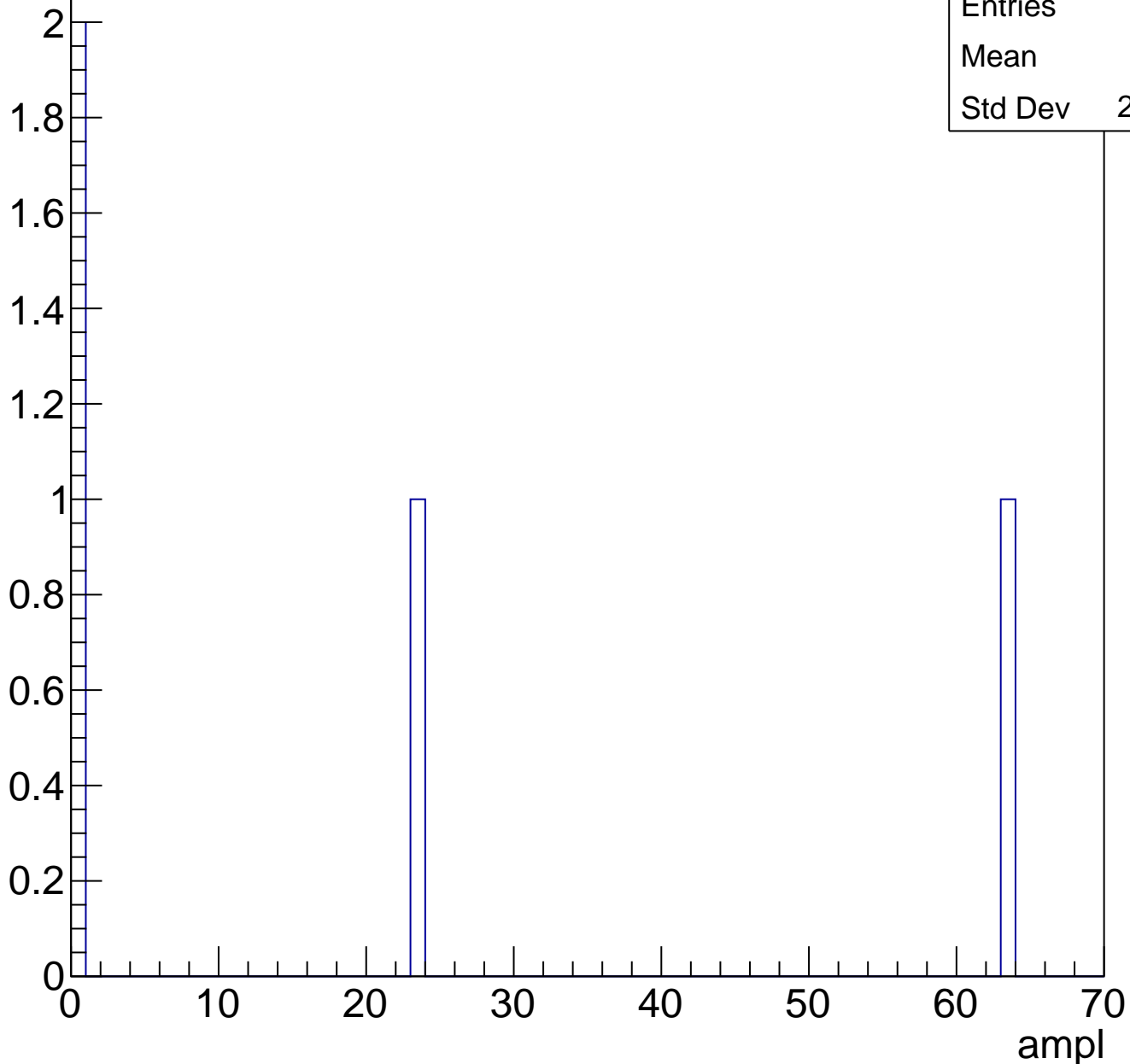
Entry



B1L000S, U22-ch4, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	21.5
Std Dev	25.73

B1L000S, U22-ch5, adc0

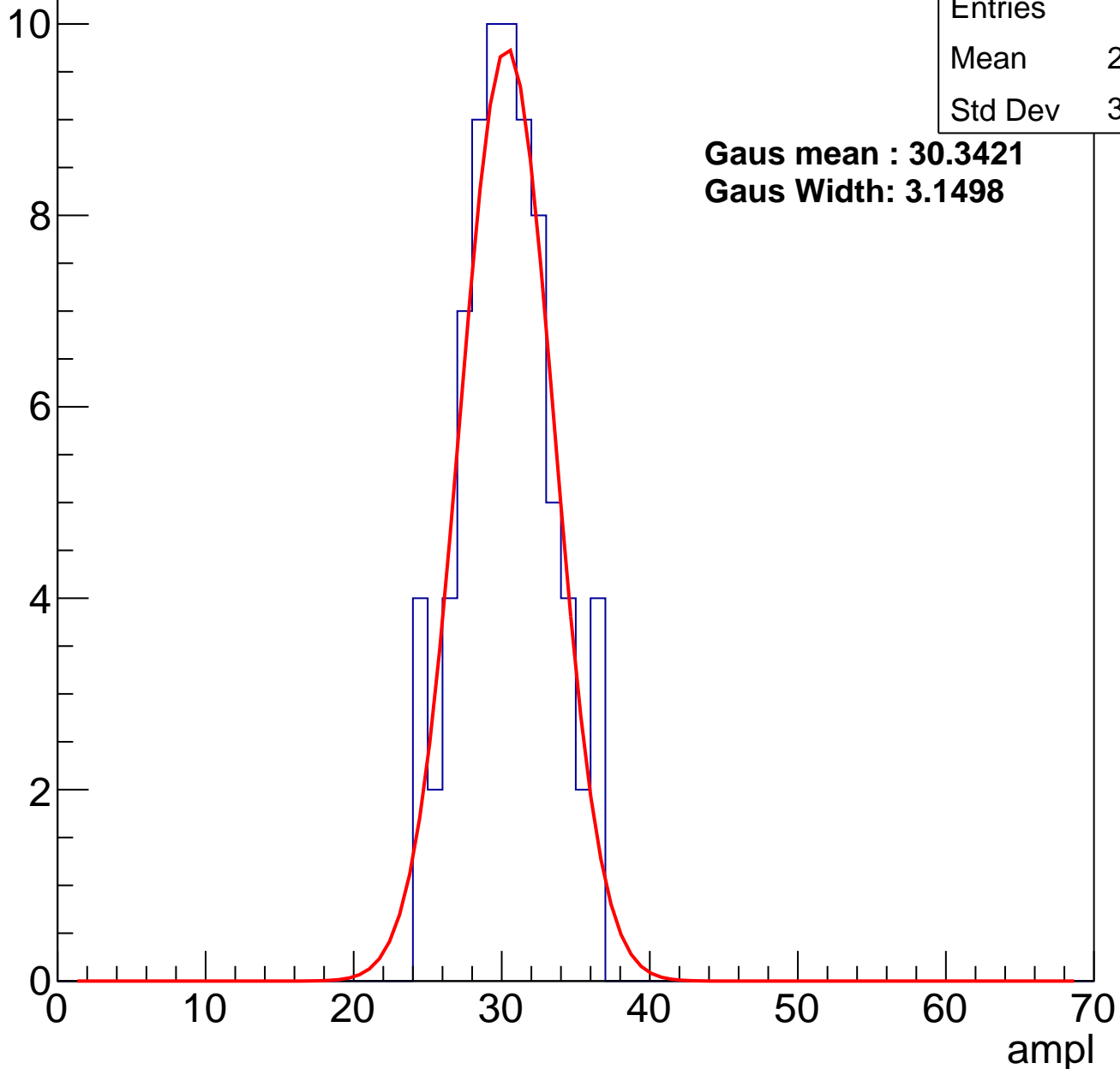
calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	29.88
Std Dev	3.017

Gaus mean : 30.3421

Gaus Width: 3.1498

Entry



B1L000S, U22-ch5, adc1

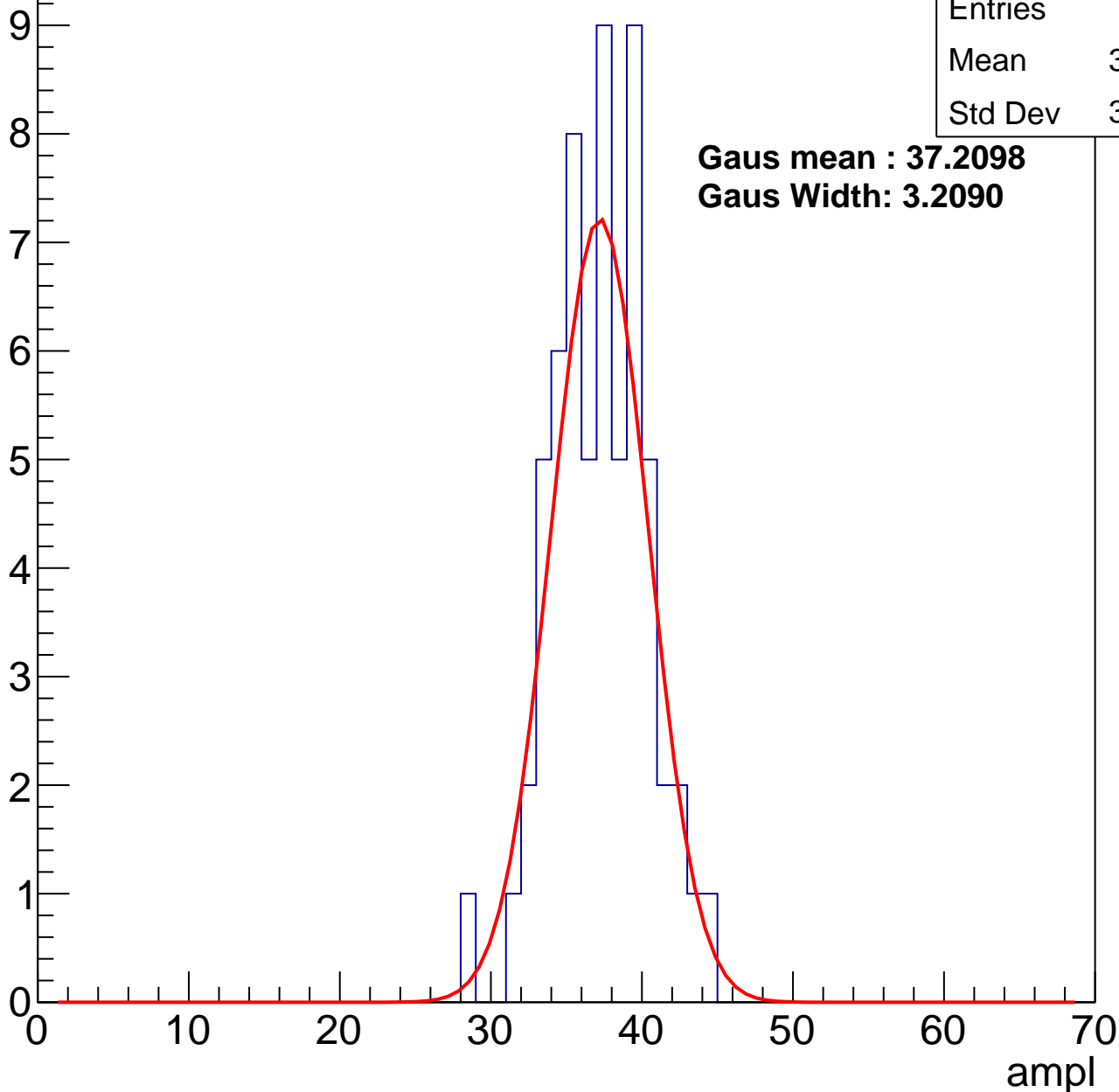
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	36.76
Std Dev	3.078

Gaus mean : 37.2098

Gaus Width: 3.2090



B1L000S, U22-ch5, adc2

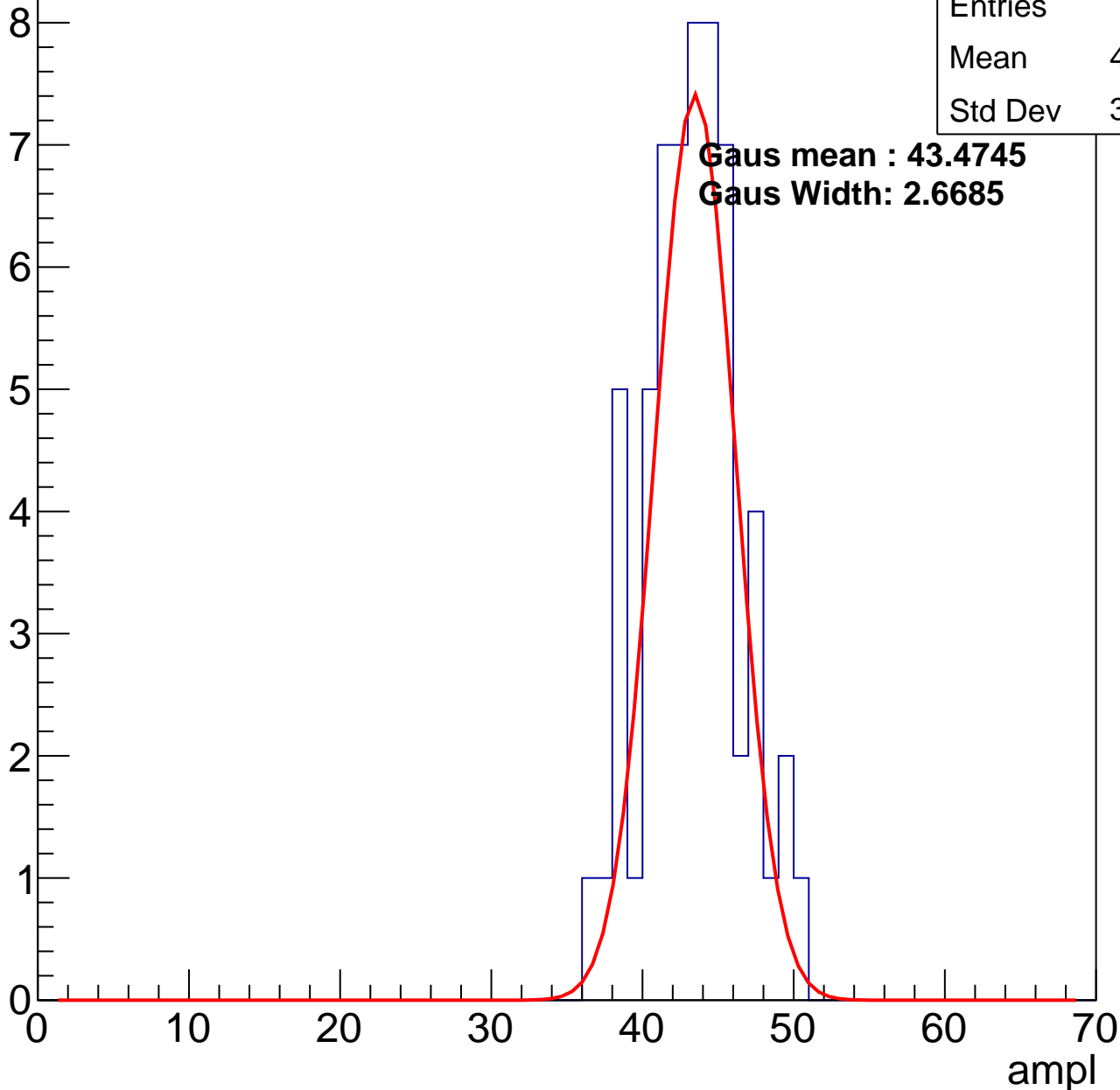
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	42.83
Std Dev	3.078

Gaus mean : 43.4745

Gaus Width: 2.6685

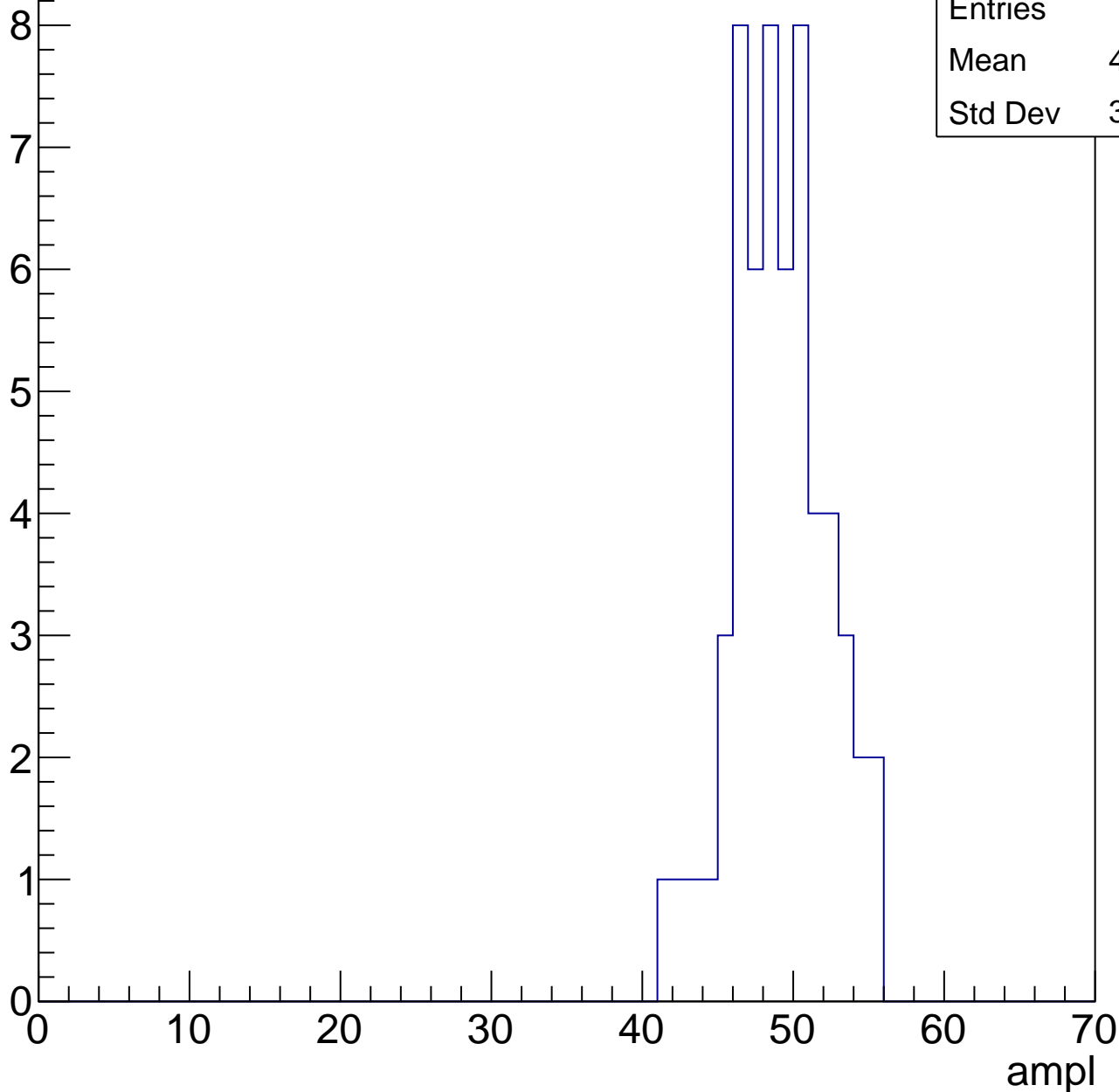


B1L000S, U22-ch5, adc3

calib_packv5_042523_0143.root, FC#3, port B3

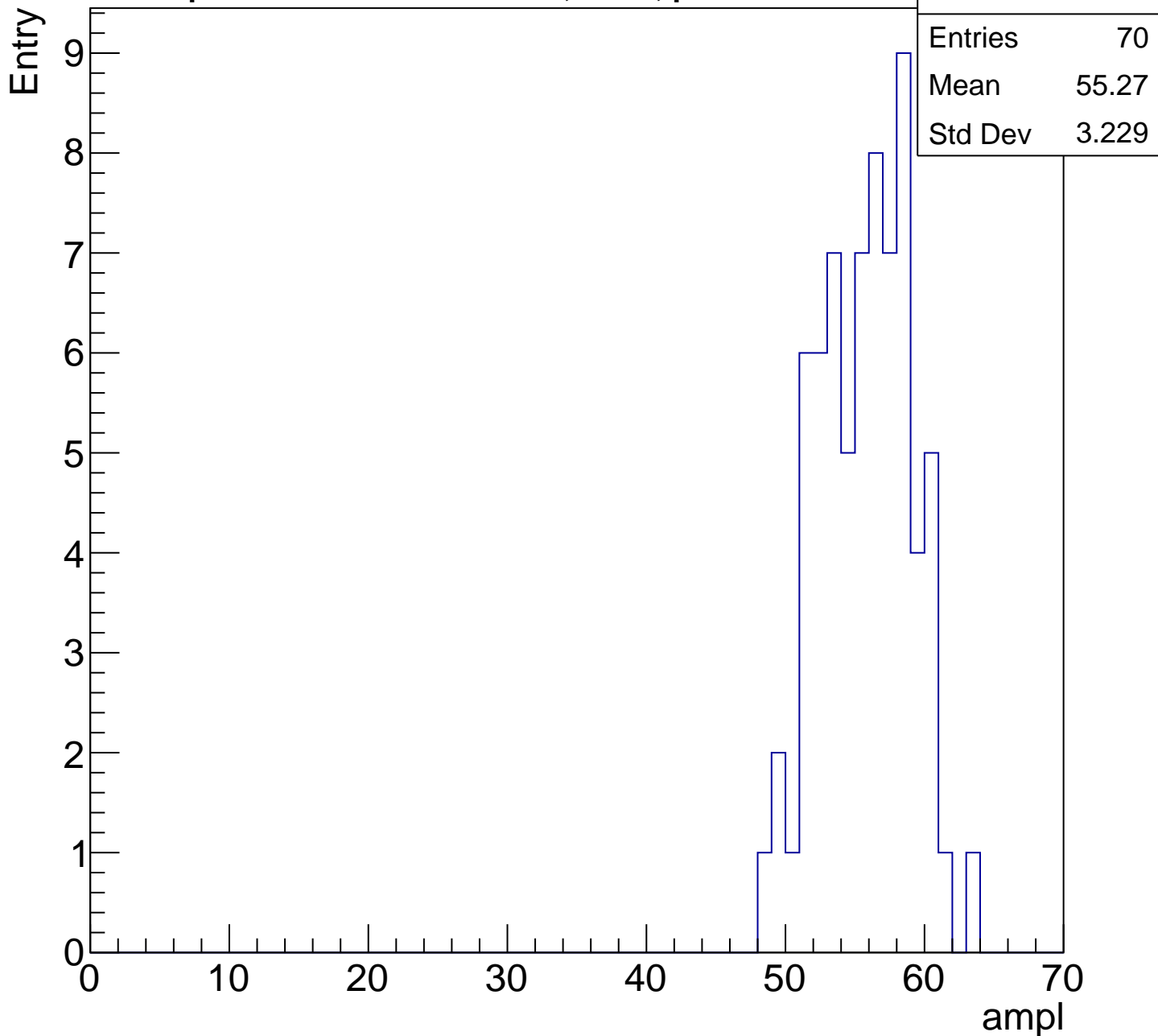
Entry

Entries	58
Mean	48.66
Std Dev	3.077



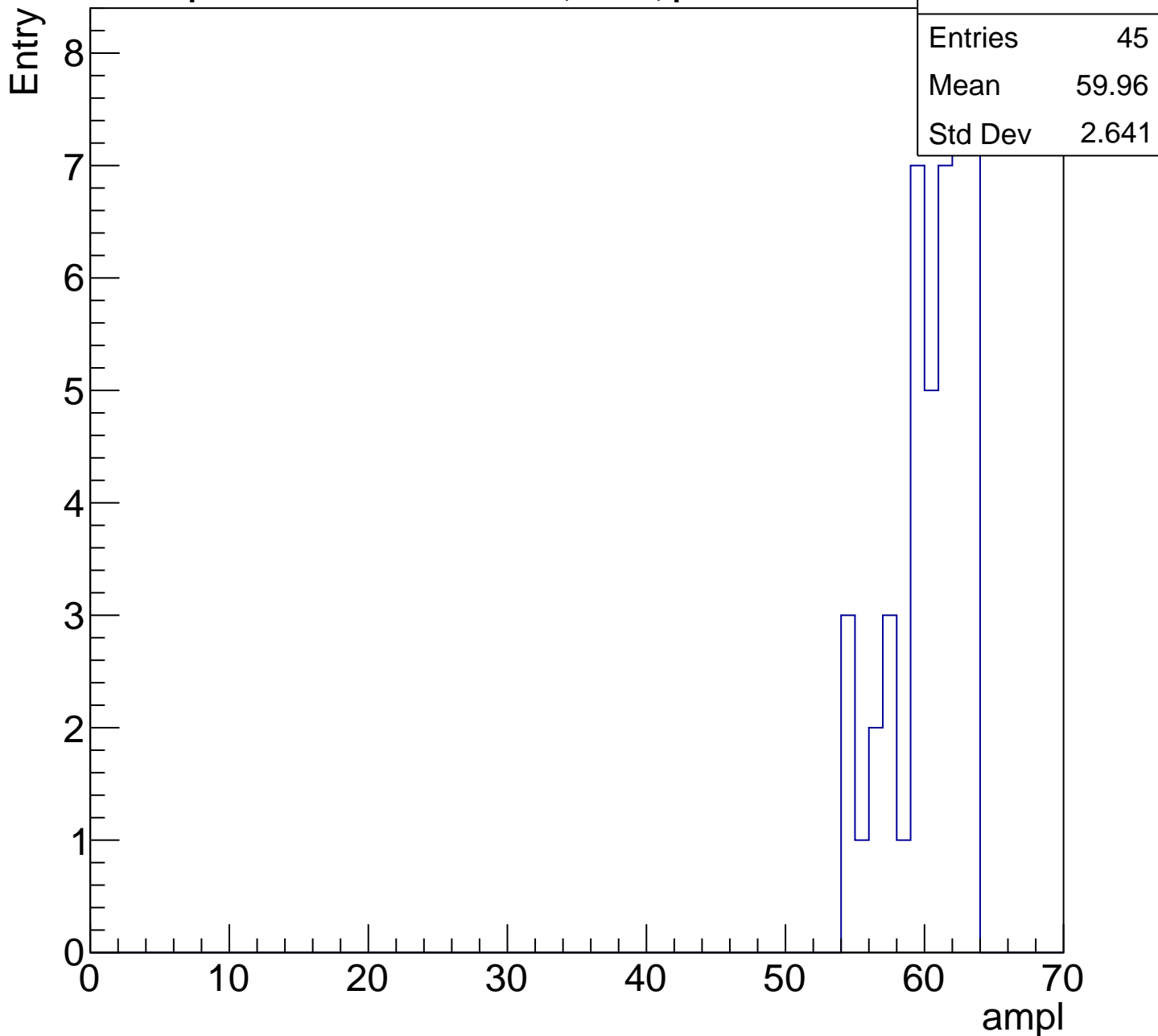
B1L000S, U22-ch5, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch5, adc5

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch5, adc6

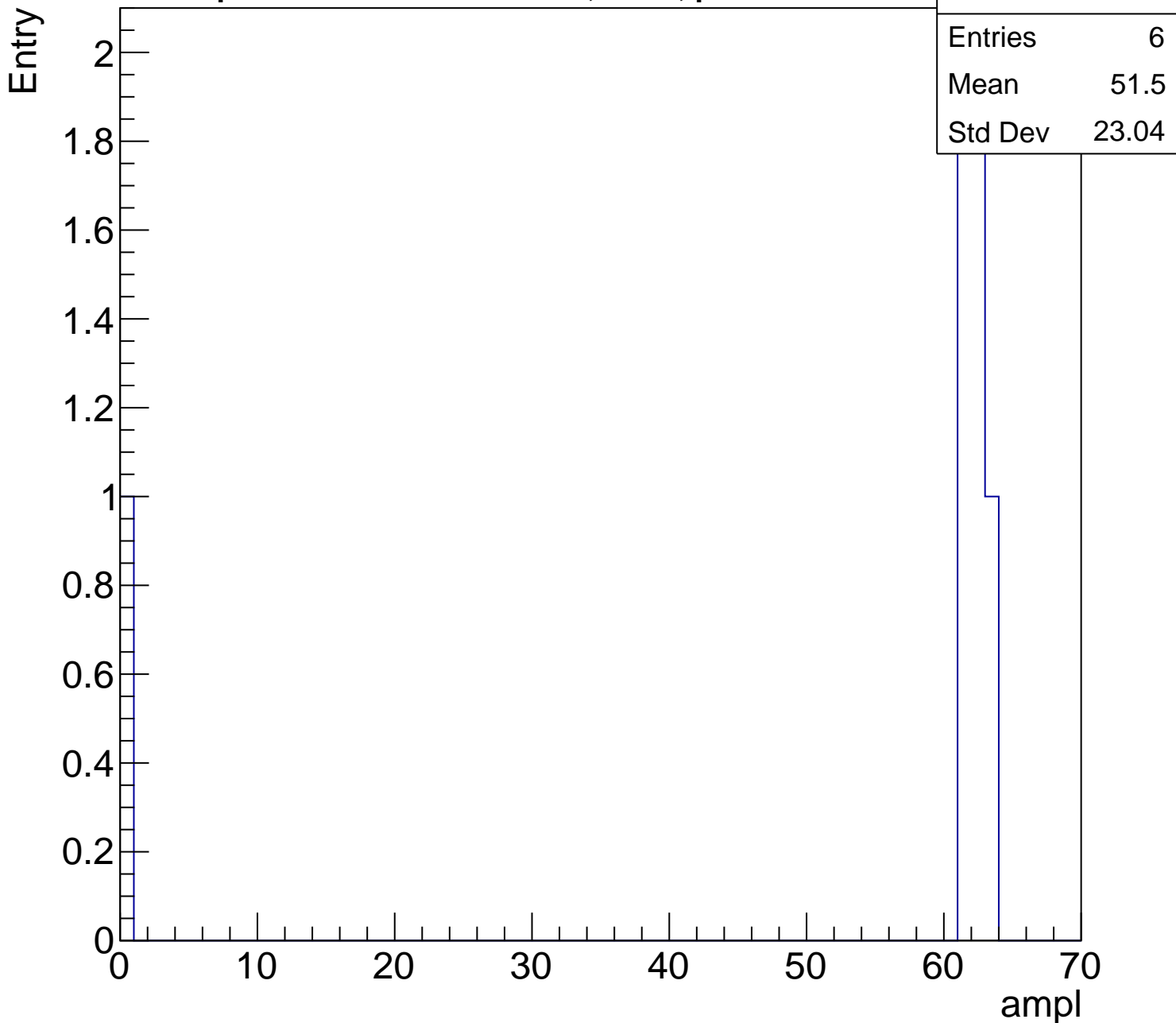
calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.5
Std Dev	23.04

ampl



B1L000S, U22-ch5, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch6, adc0

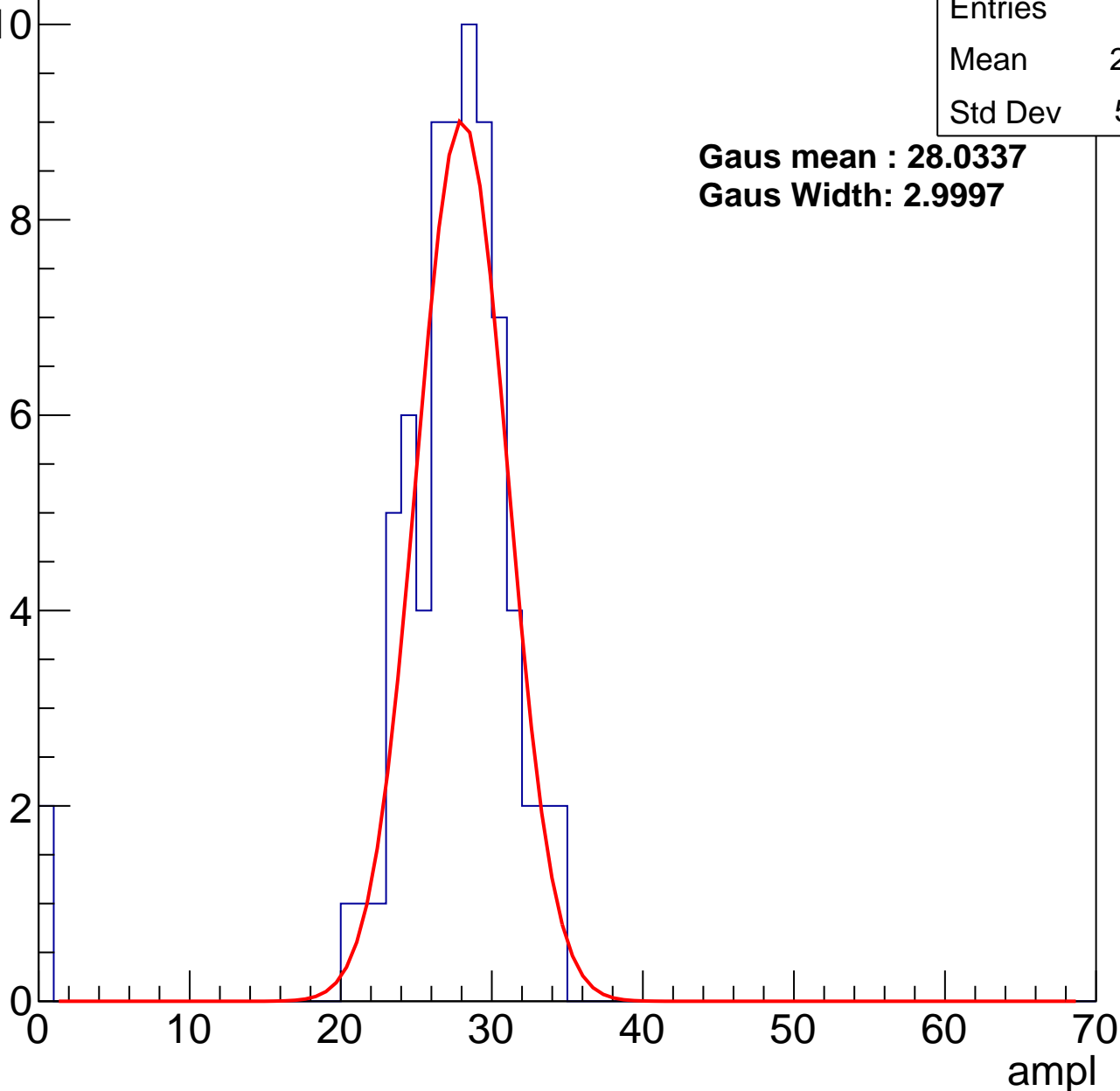
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	26.65
Std Dev	5.341

Gaus mean : 28.0337

Gaus Width: 2.9997



B1L000S, U22-ch6, adc1

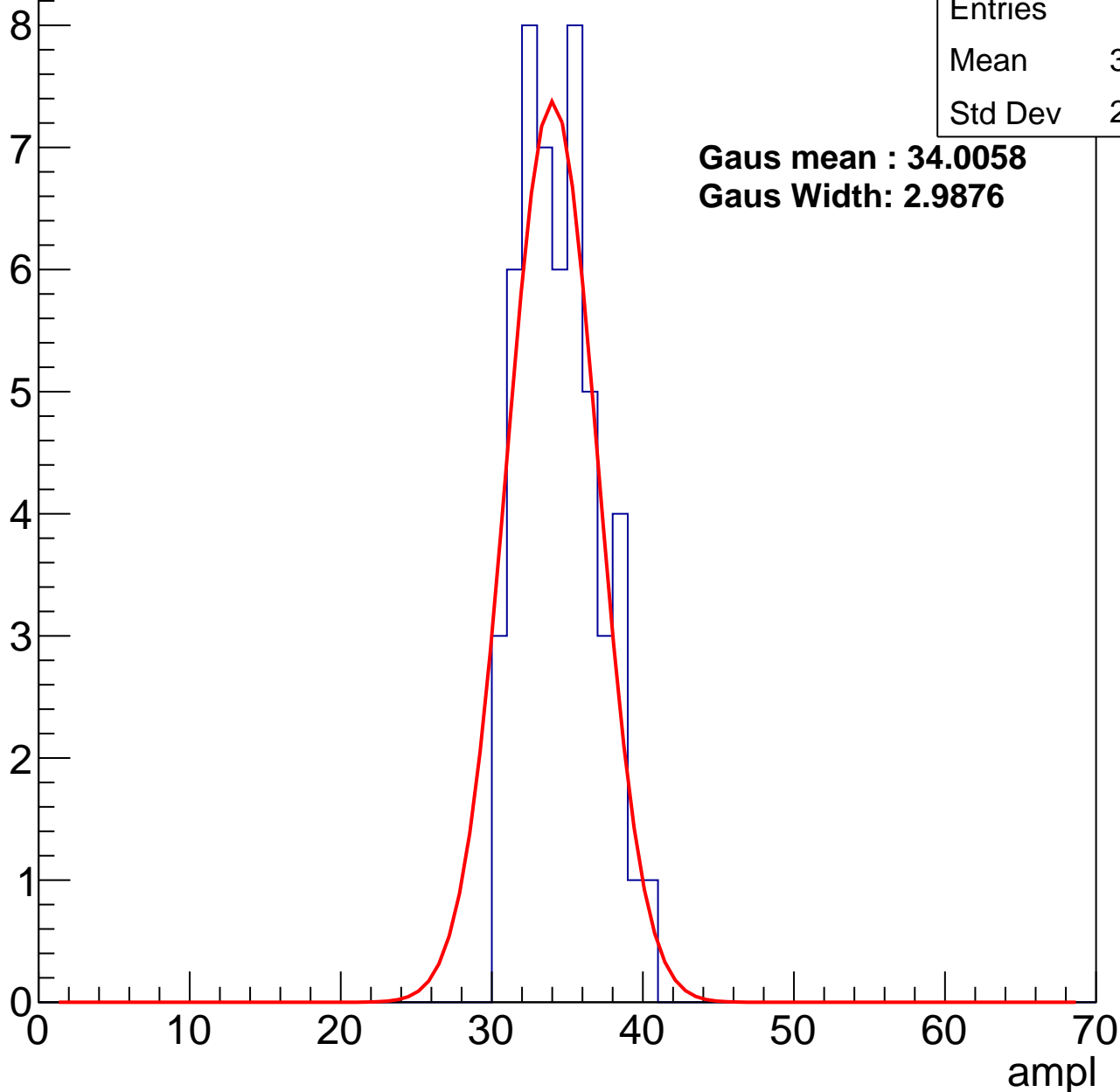
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	34.02
Std Dev	2.484

Gaus mean : 34.0058

Gaus Width: 2.9876



B1L000S, U22-ch6, adc2

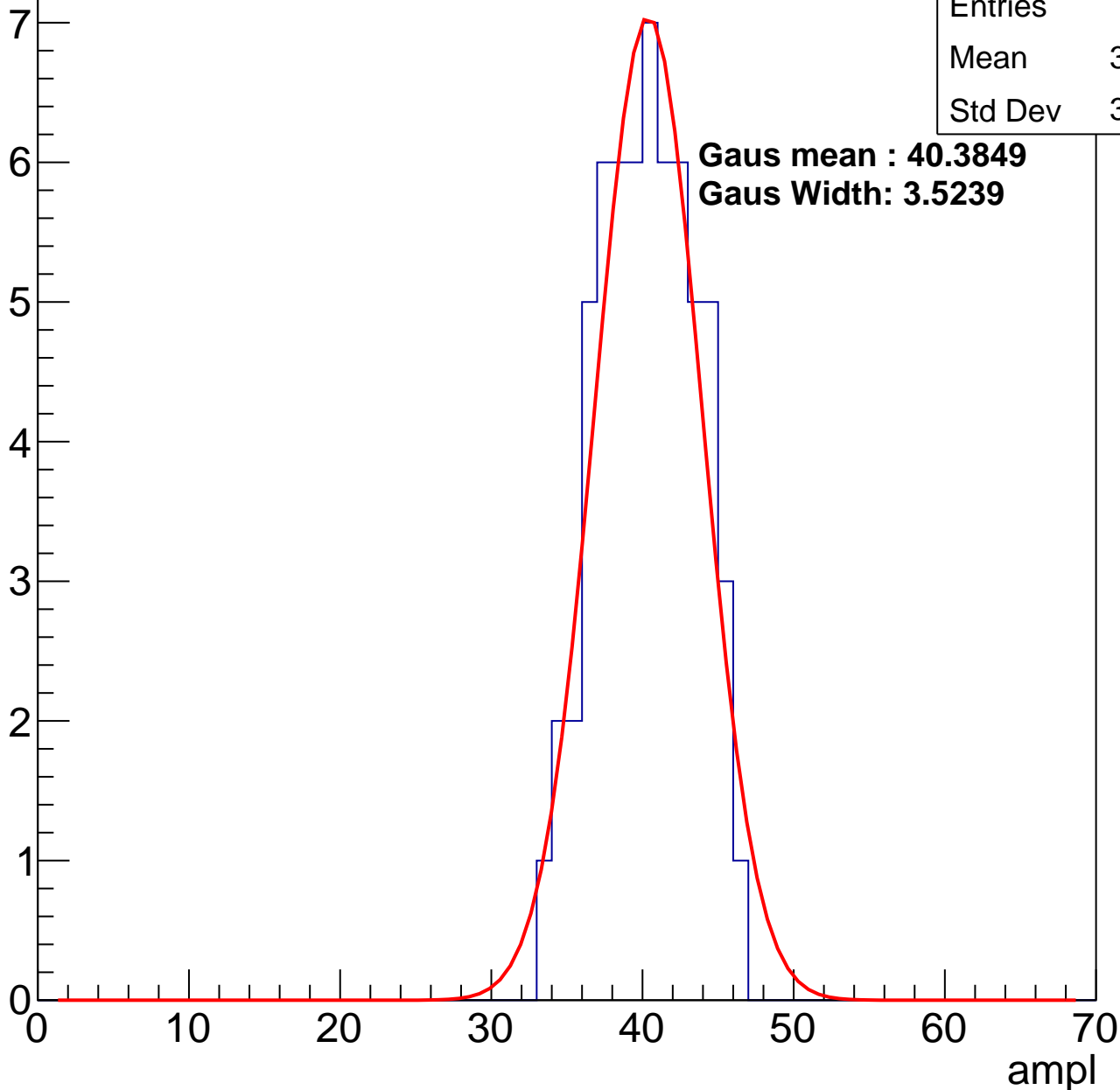
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	39.82
Std Dev	3.134

Gaus mean : 40.3849

Gaus Width: 3.5239



B1L000S, U22-ch6, adc3

calib_packv5_042523_0143.root, FC#3, port B3

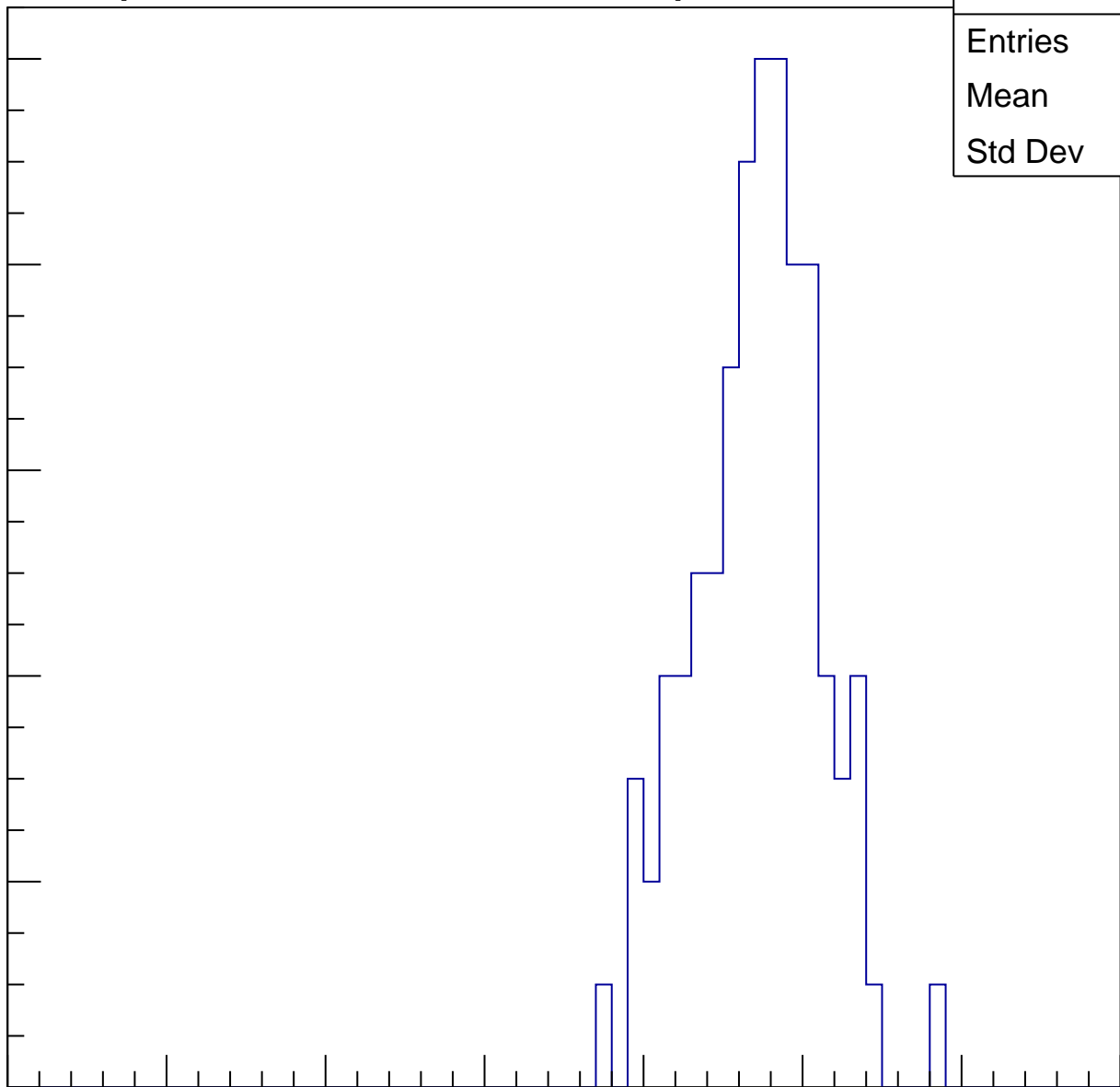
Entries	89
Mean	46.7
Std Dev	3.902

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

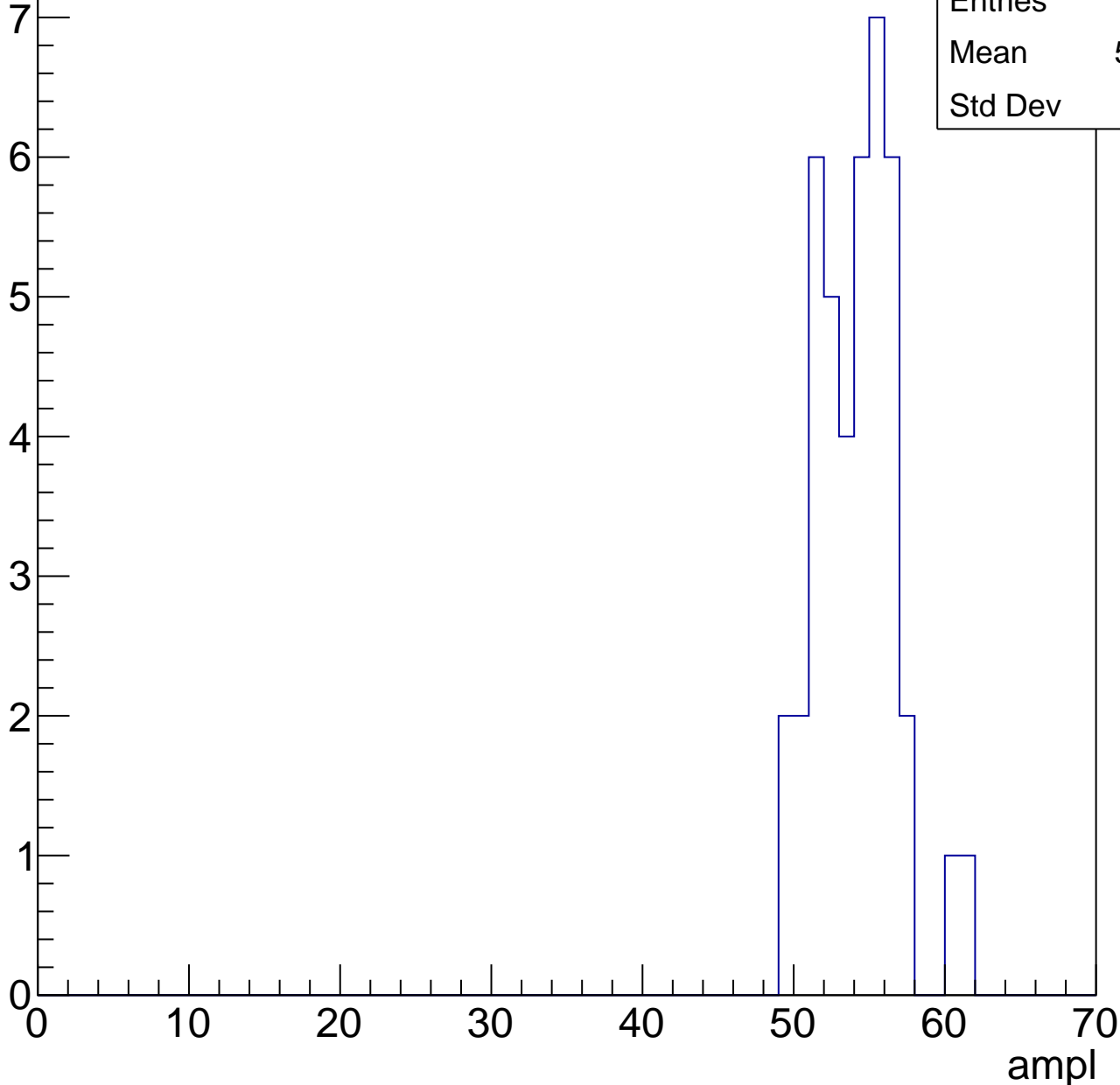


B1L000S, U22-ch6, adc4

calib_packv5_042523_0143.root, FC#3, port B3

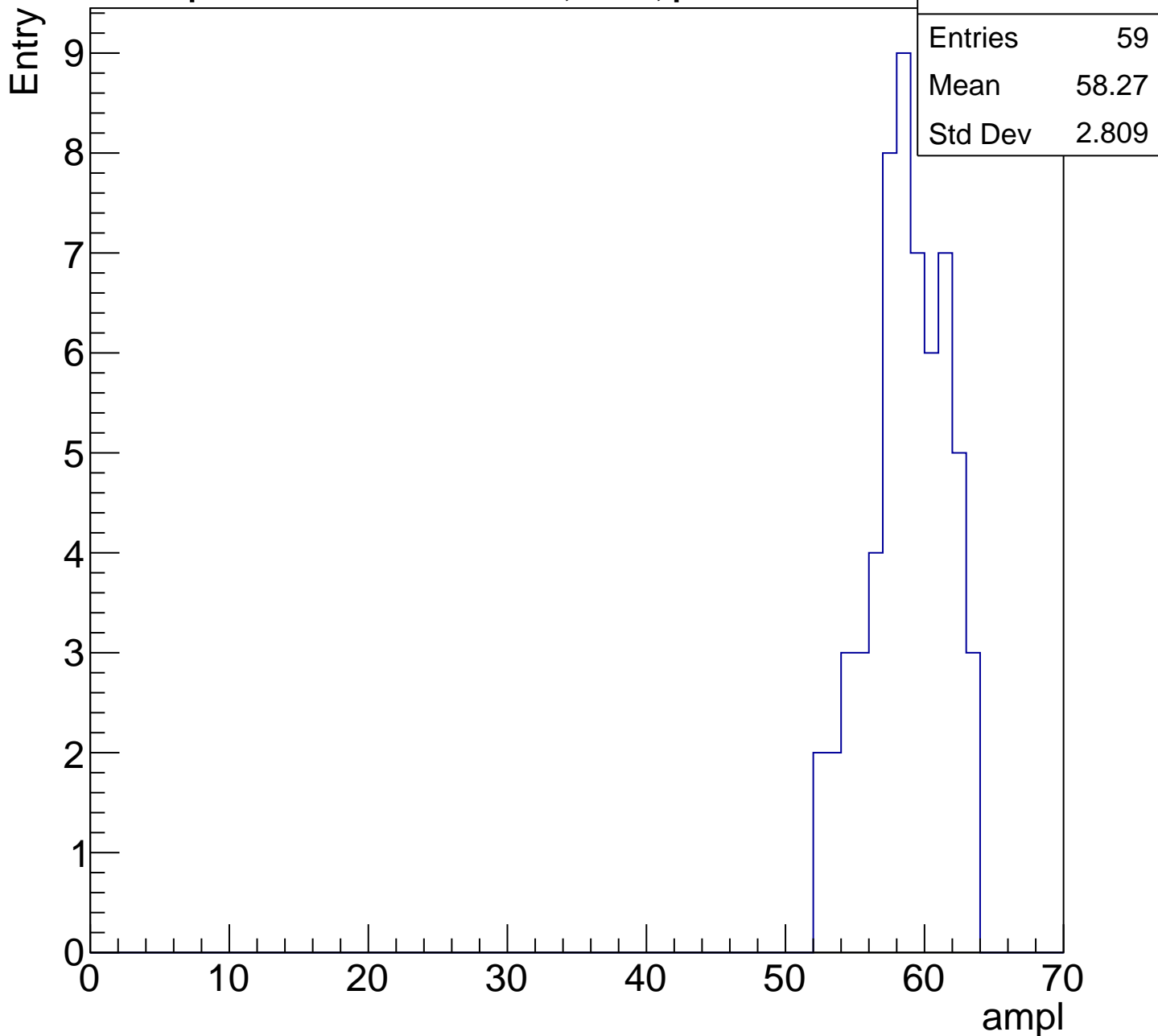
Entry

Entries	42
Mean	53.71
Std Dev	2.63



B1L000S, U22-ch6, adc5

calib_packv5_042523_0143.root, FC#3, port B3

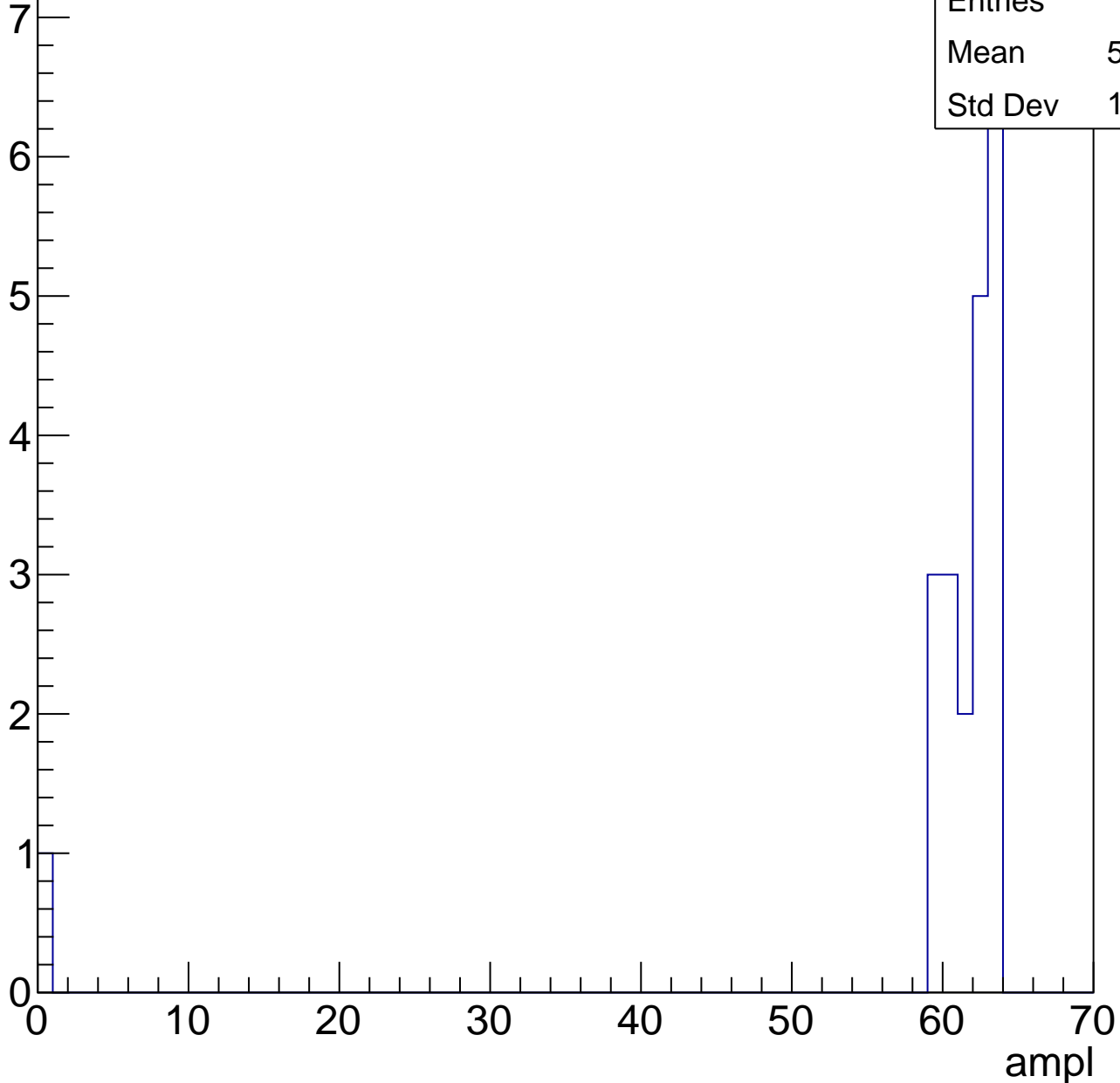


B1L000S, U22-ch6, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.57
Std Dev	13.17



B1L000S, U22-ch6, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U22-ch7, adc0

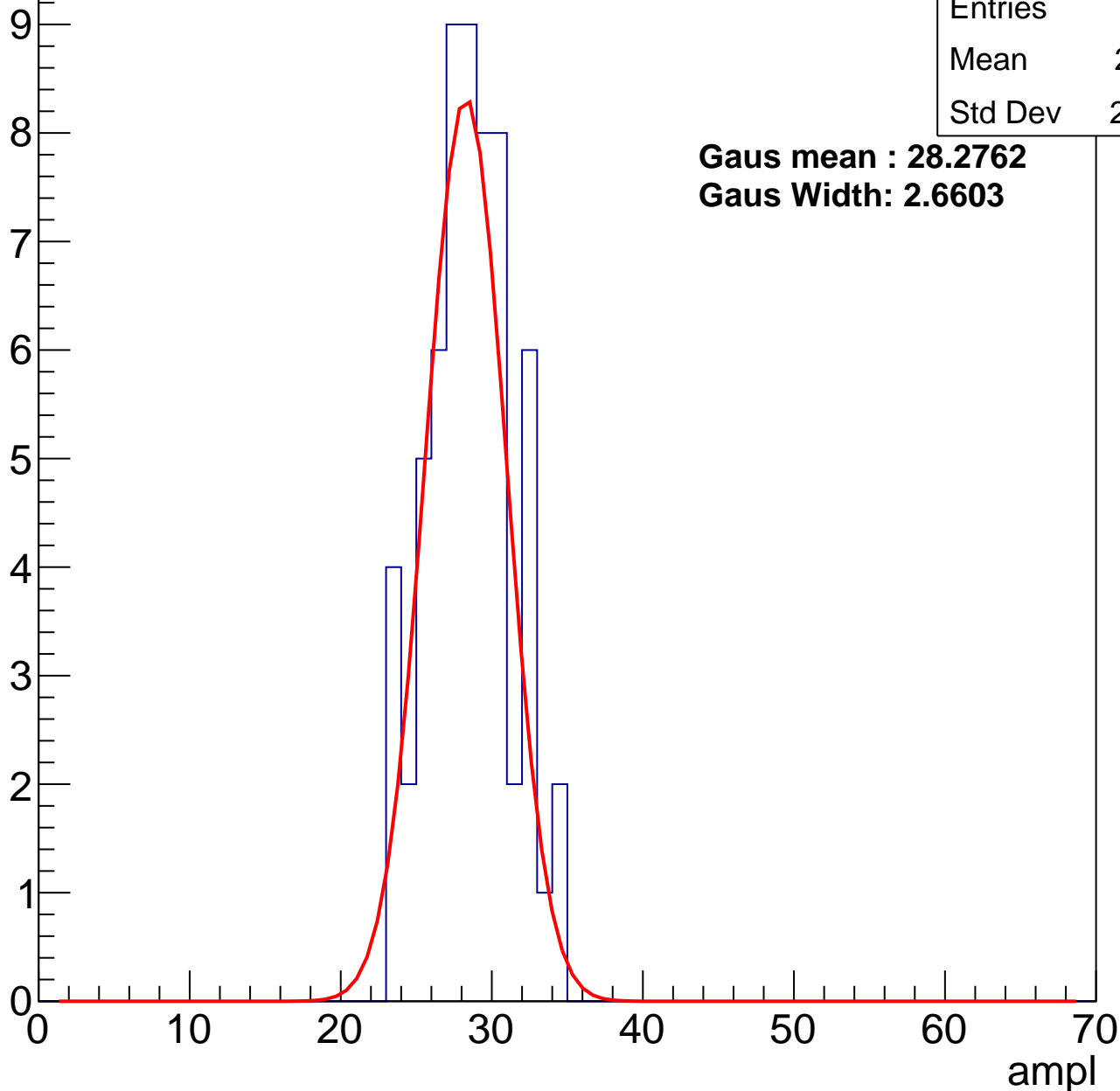
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.11
Std Dev	2.724

Gaus mean : 28.2762

Gaus Width: 2.6603



B1L000S, U22-ch7, adc1

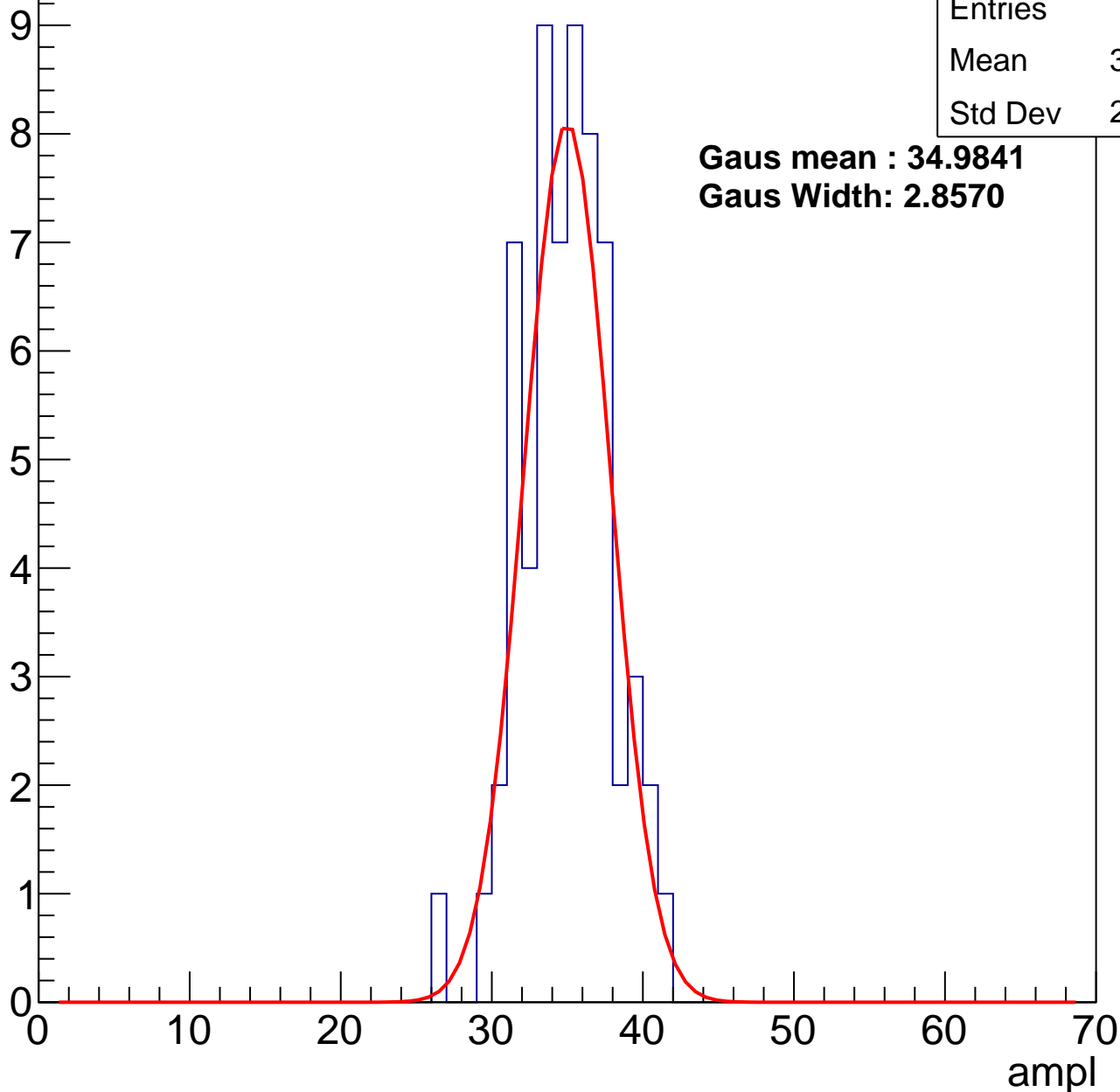
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	34.46
Std Dev	2.894

Gaus mean : 34.9841

Gaus Width: 2.8570



B1L000S, U22-ch7, adc2

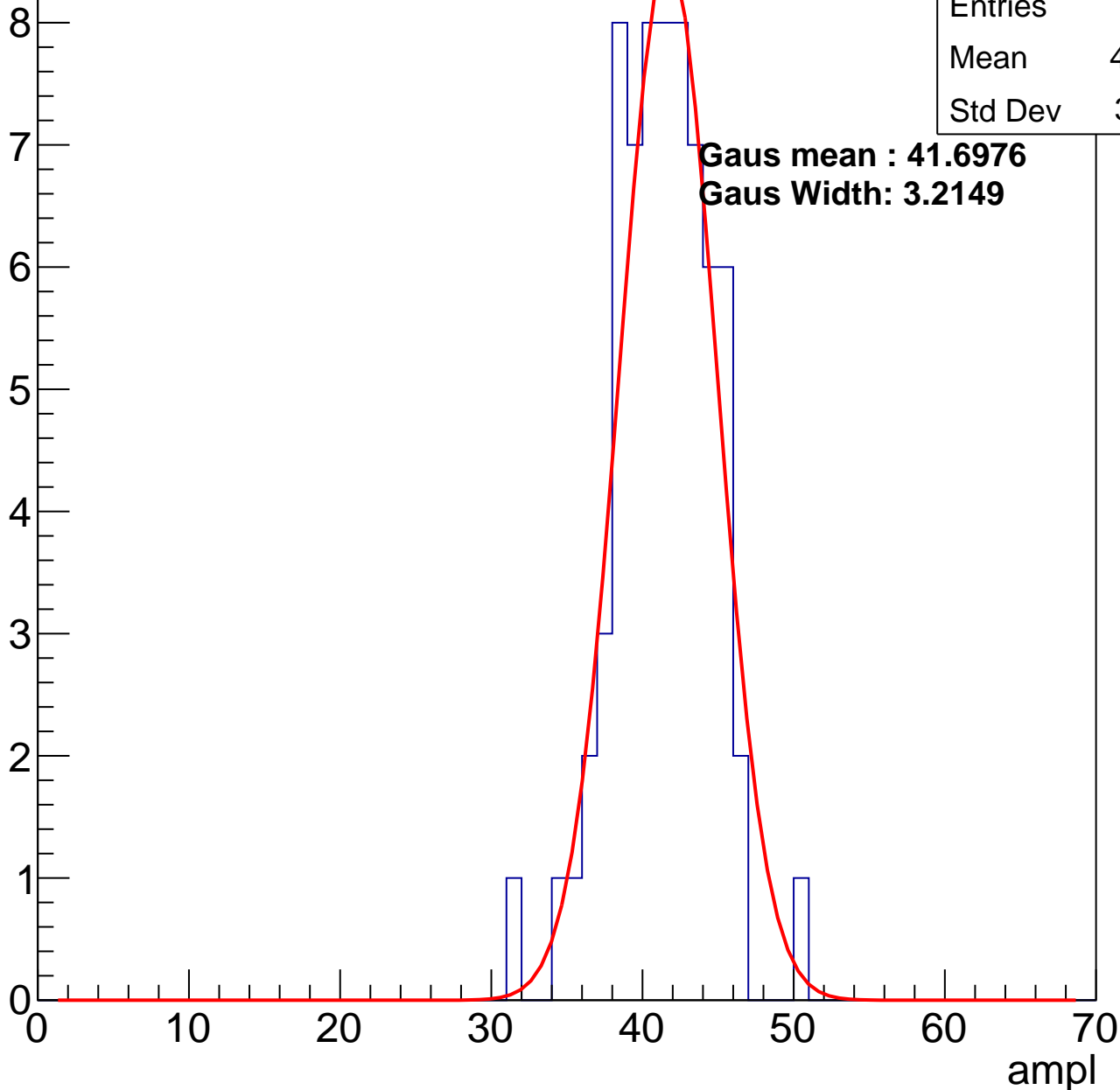
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	40.88
Std Dev	3.201

Gaus mean : 41.6976

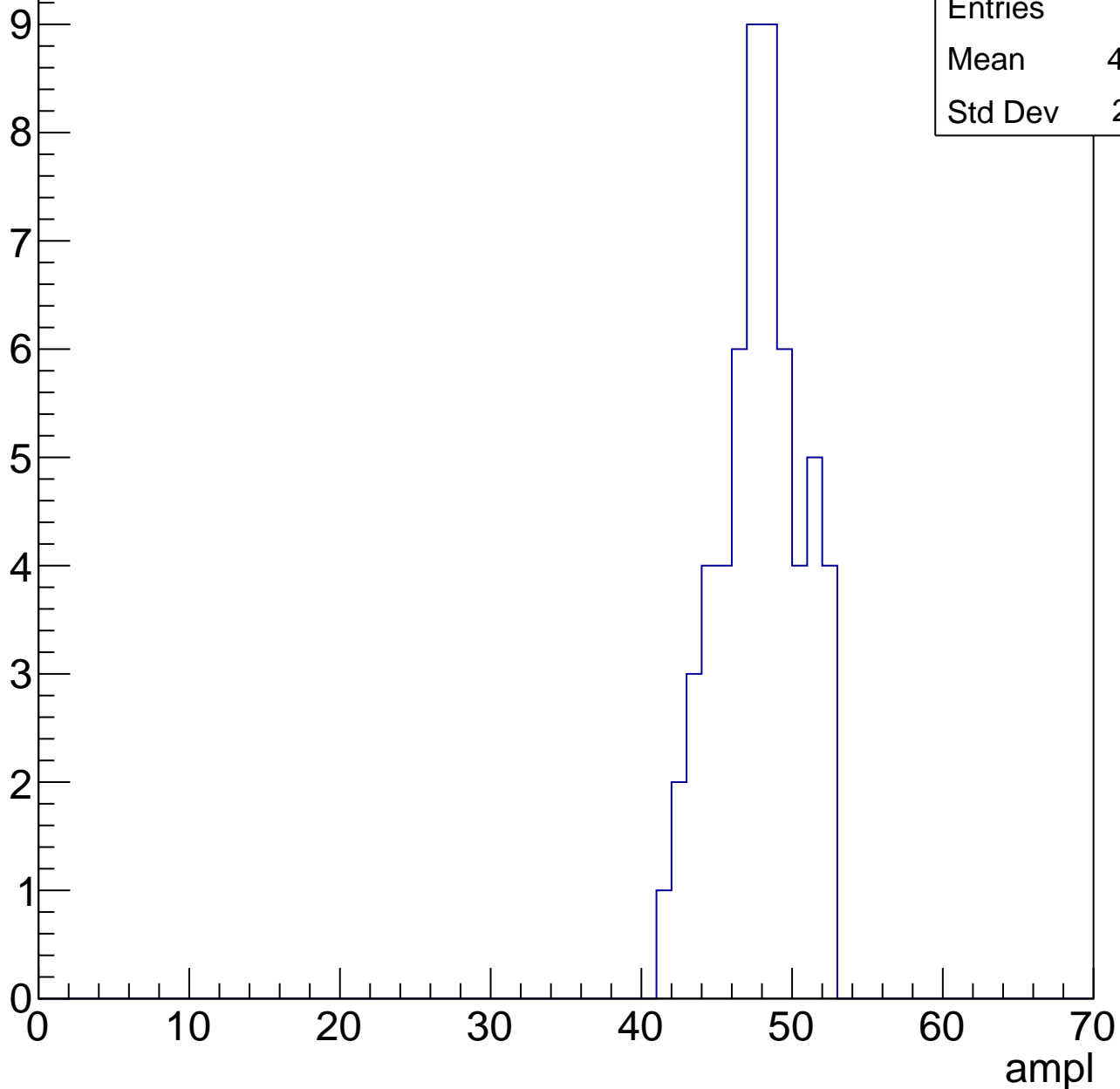
Gaus Width: 3.2149



B1L000S, U22-ch7, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

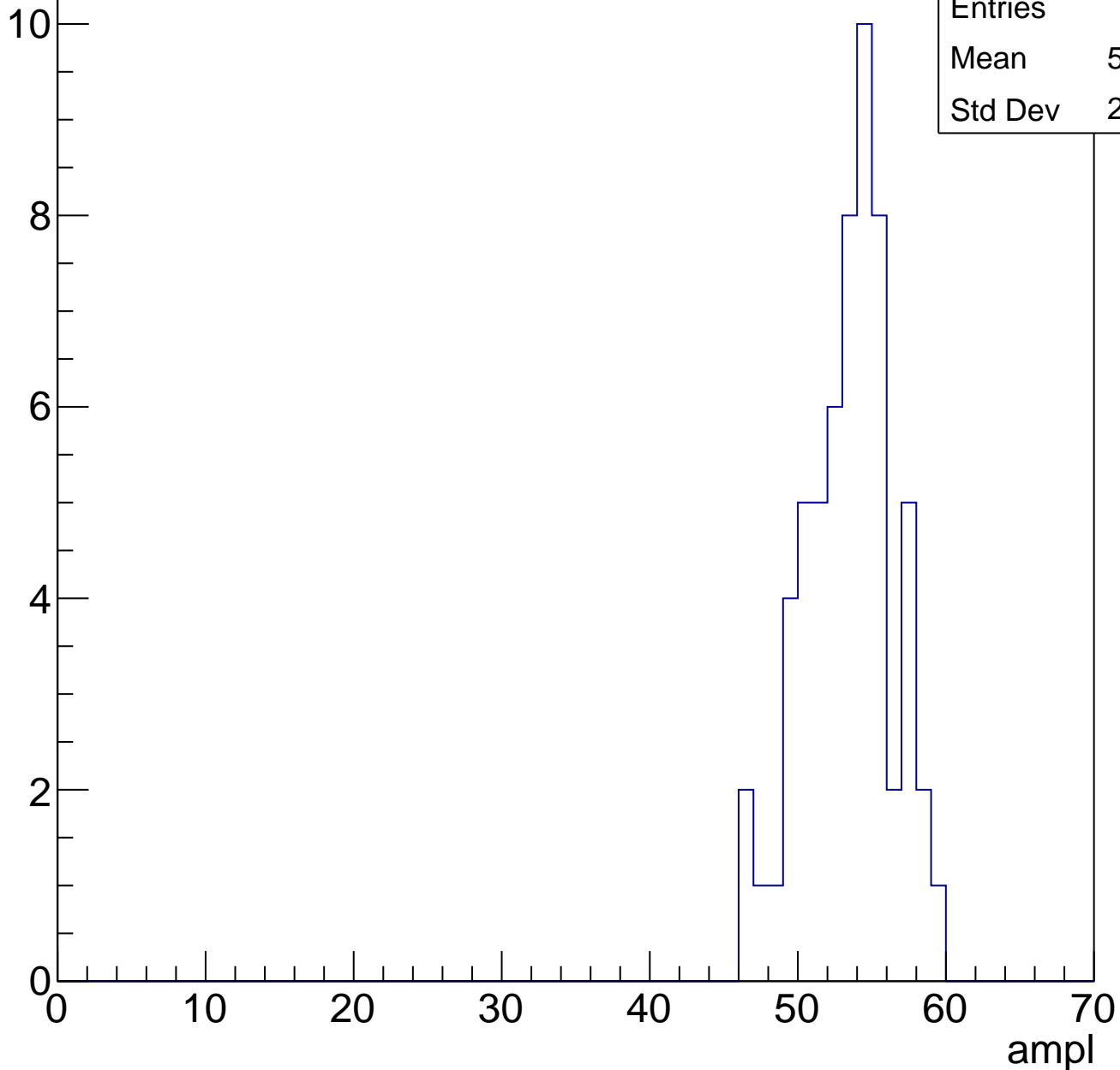


B1L000S, U22-ch7, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	52.93
Std Dev	2.943

Entry

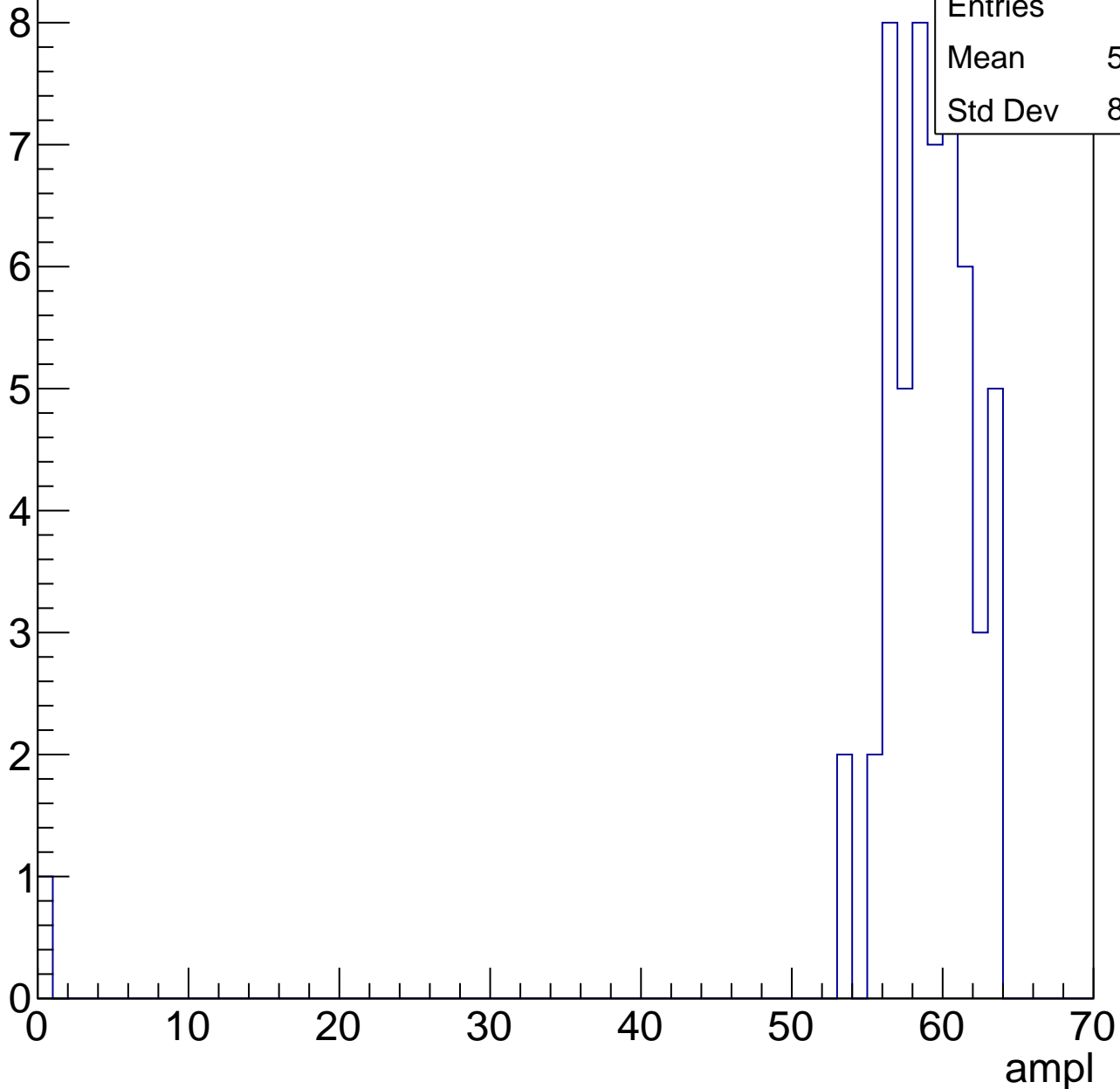


B1L000S, U22-ch7, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	57.69
Std Dev	8.235

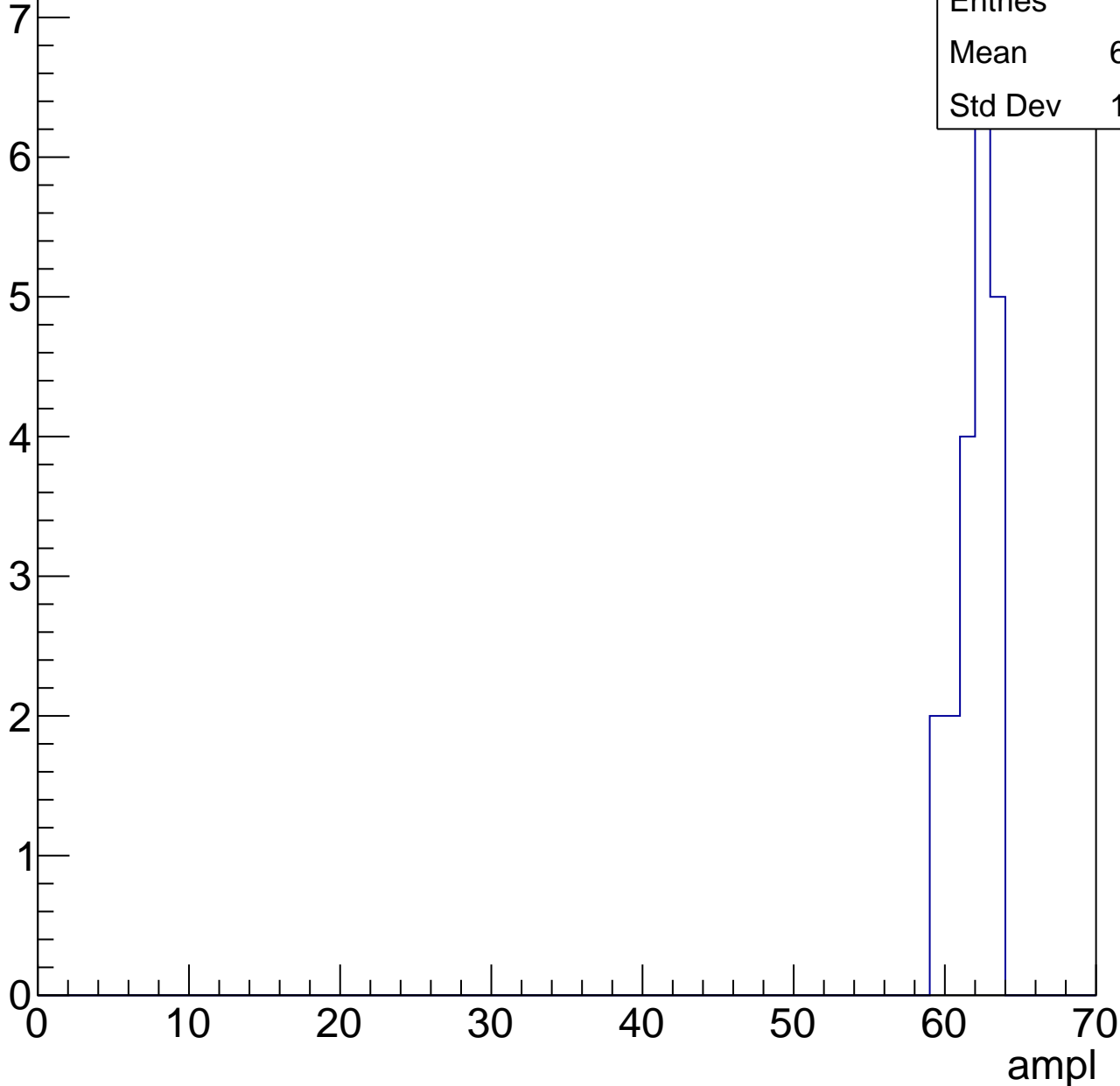


B1L000S, U22-ch7, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	20
Mean	61.55
Std Dev	1.244



B1L000S, U22-ch7, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L000S, U22-ch8, adc0

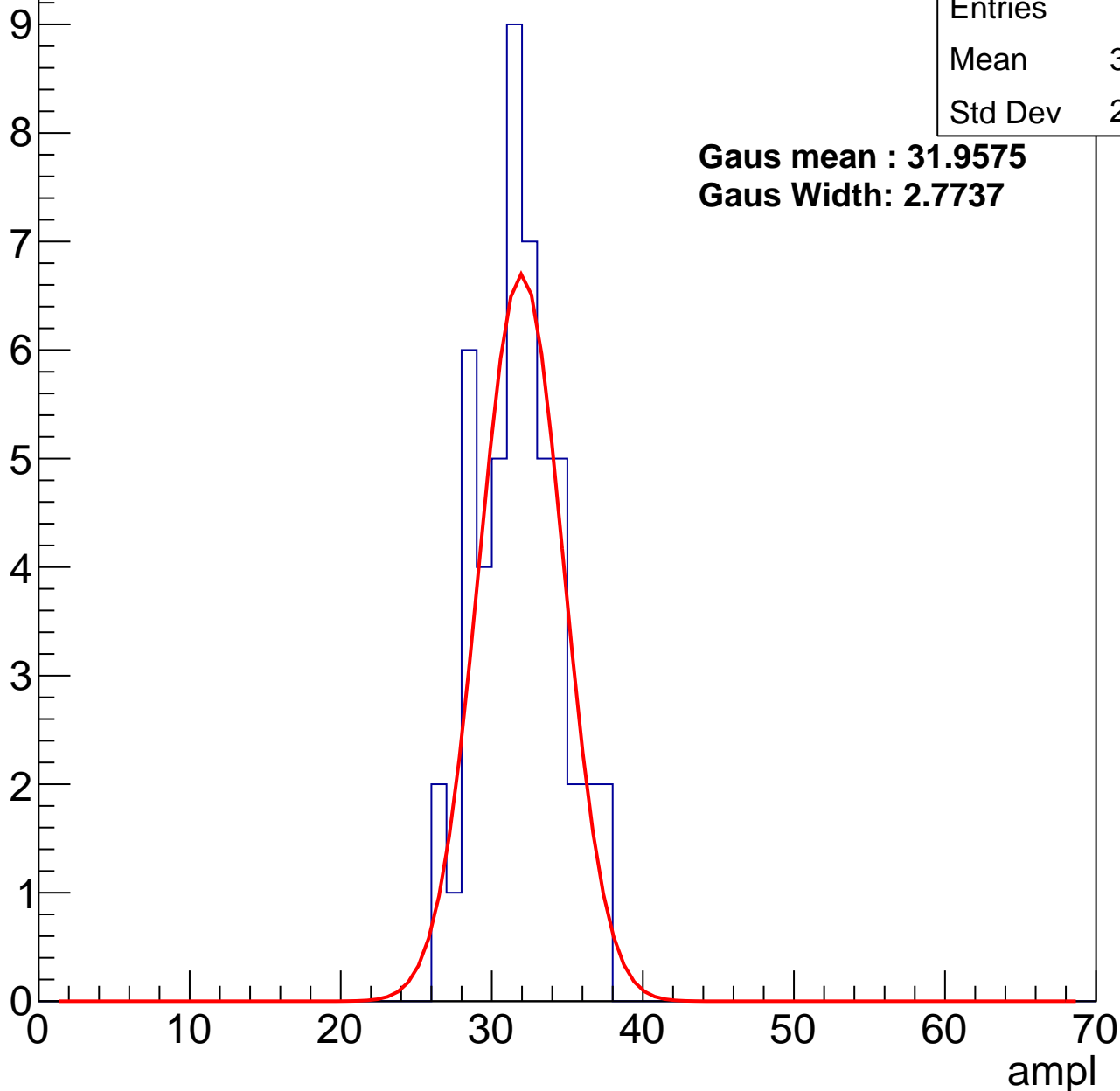
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	31.34
Std Dev	2.688

Gaus mean : 31.9575

Gaus Width: 2.7737



B1L000S, U22-ch8, adc1

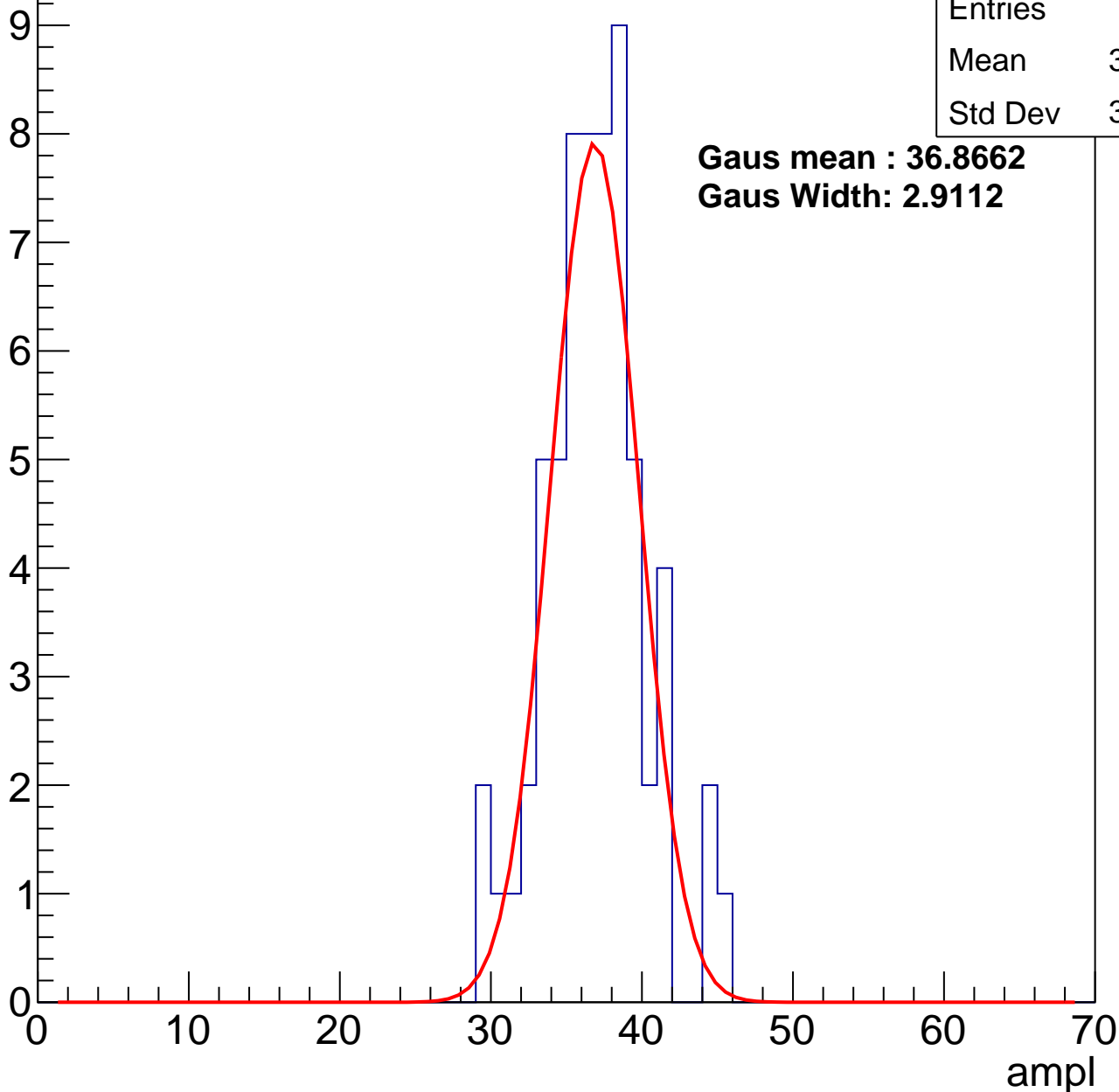
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.44
Std Dev	3.289

Gaus mean : 36.8662

Gaus Width: 2.9112



B1L000S, U22-ch8, adc2

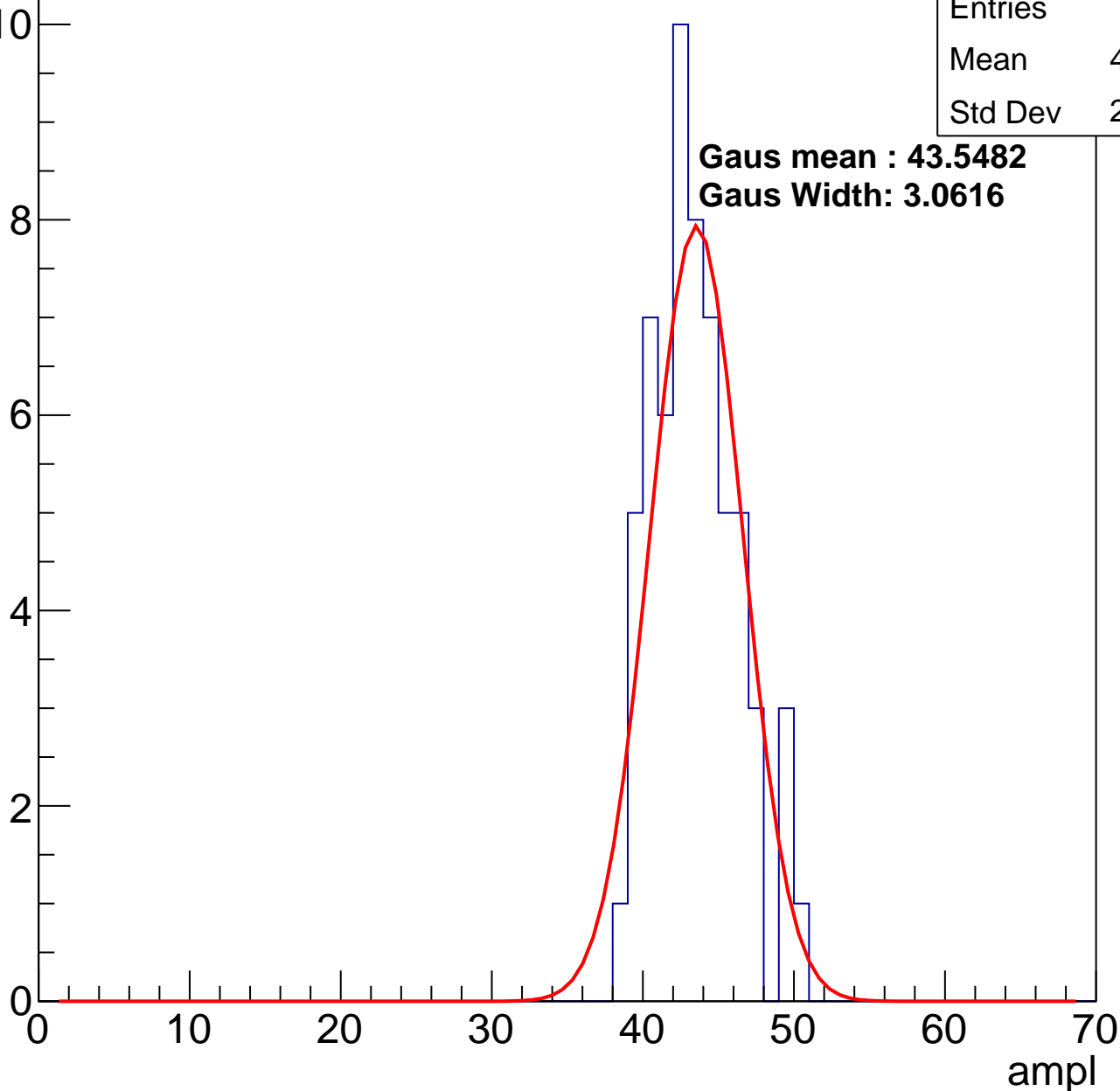
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	43.02
Std Dev	2.802

Gaus mean : 43.5482

Gaus Width: 3.0616

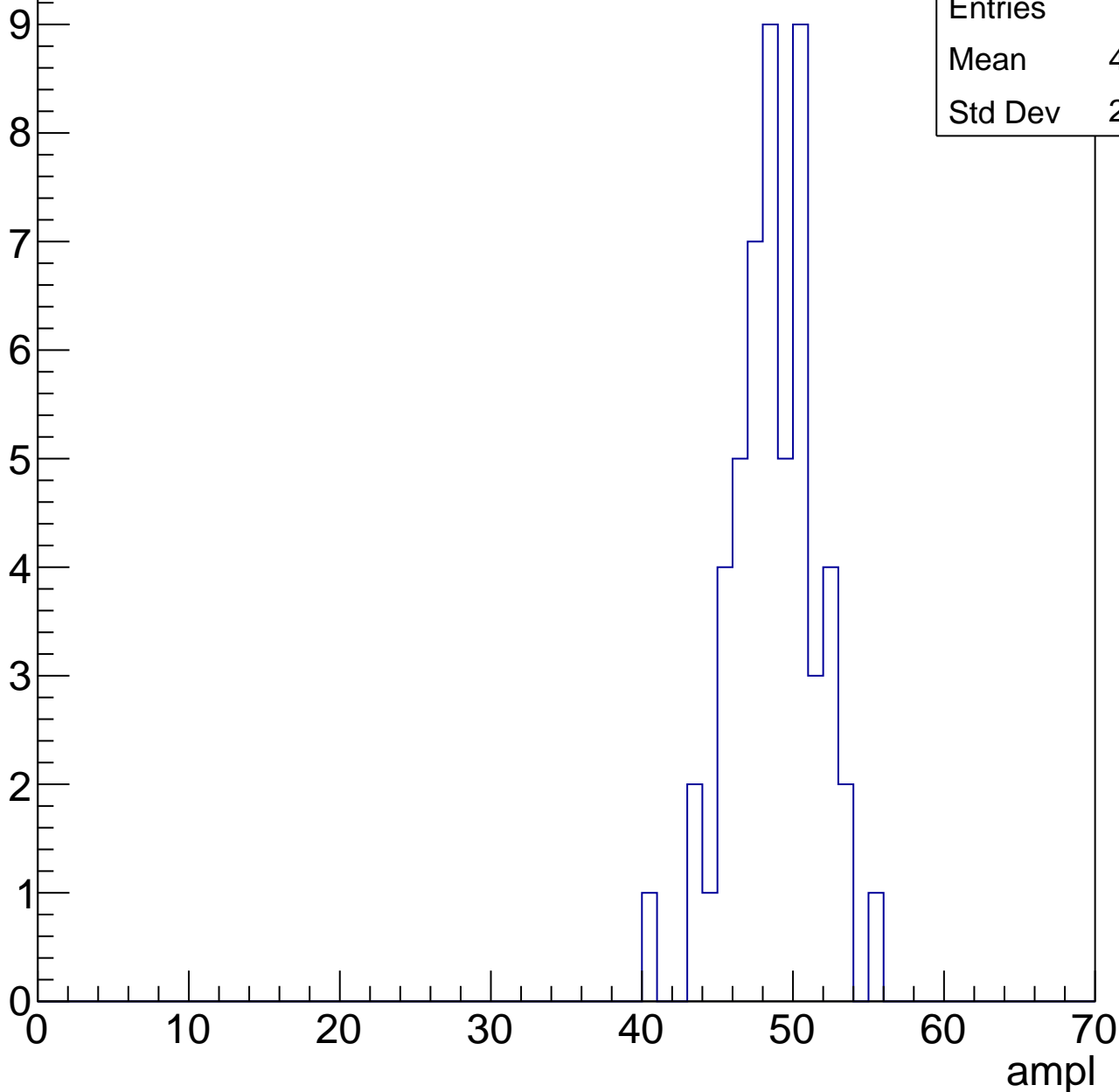


B1L000S, U22-ch8, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	48.26
Std Dev	2.816

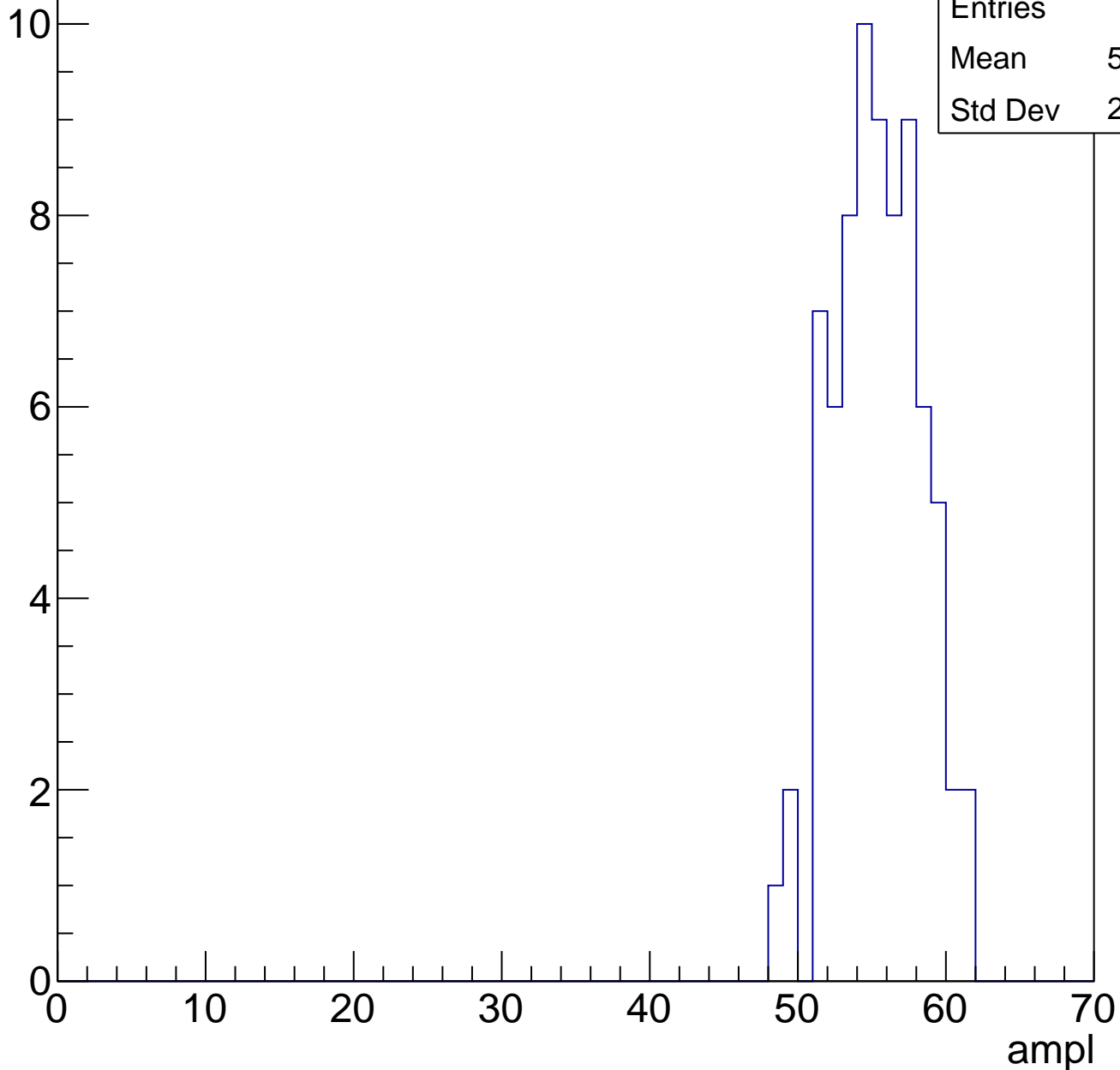


B1L000S, U22-ch8, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	54.93
Std Dev	2.895

Entry

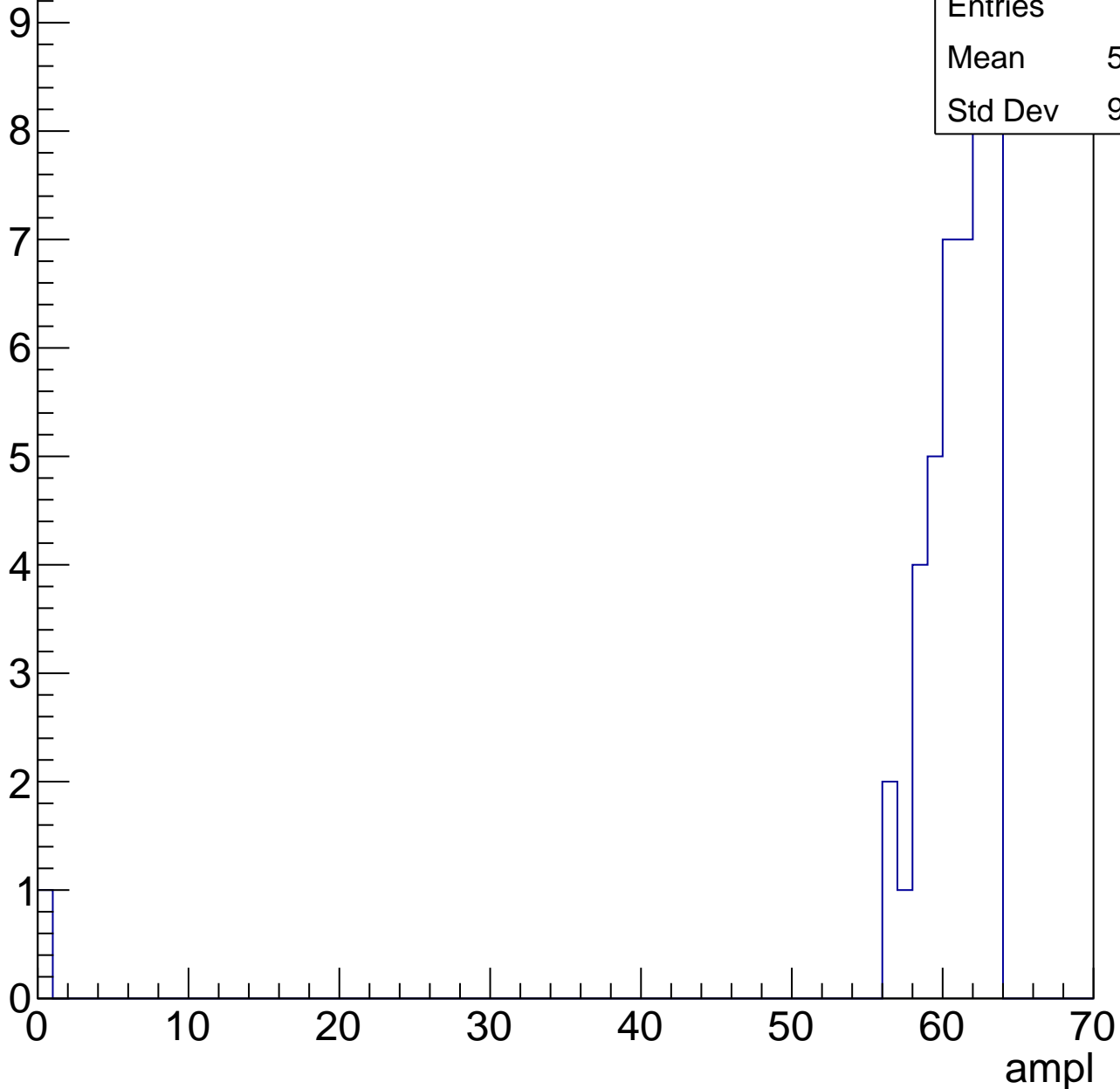


B1L000S, U22-ch8, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

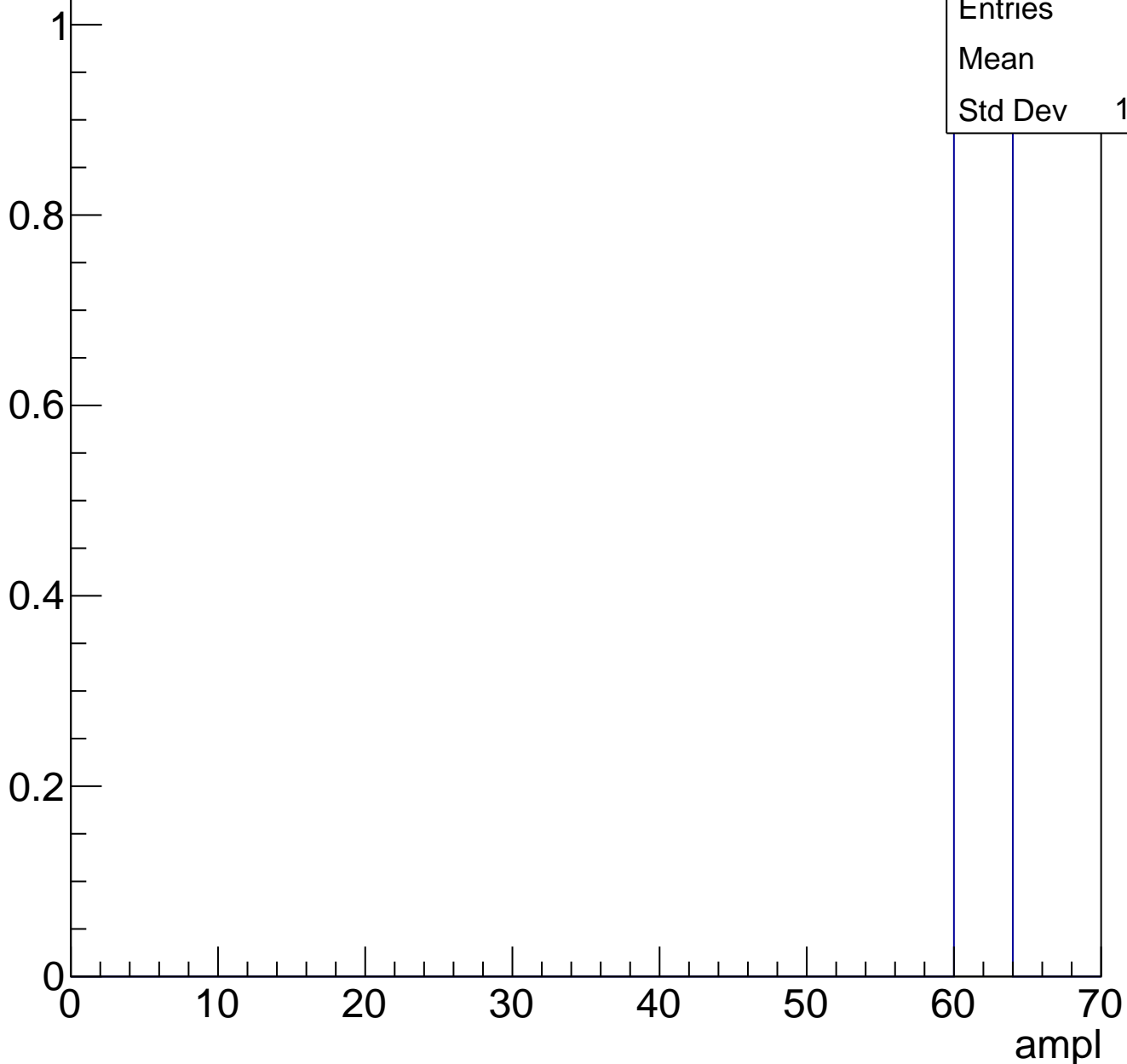
Entries	45
Mean	59.29
Std Dev	9.145



B1L000S, U22-ch8, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch8, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B1L000S, U22-ch9, adc0

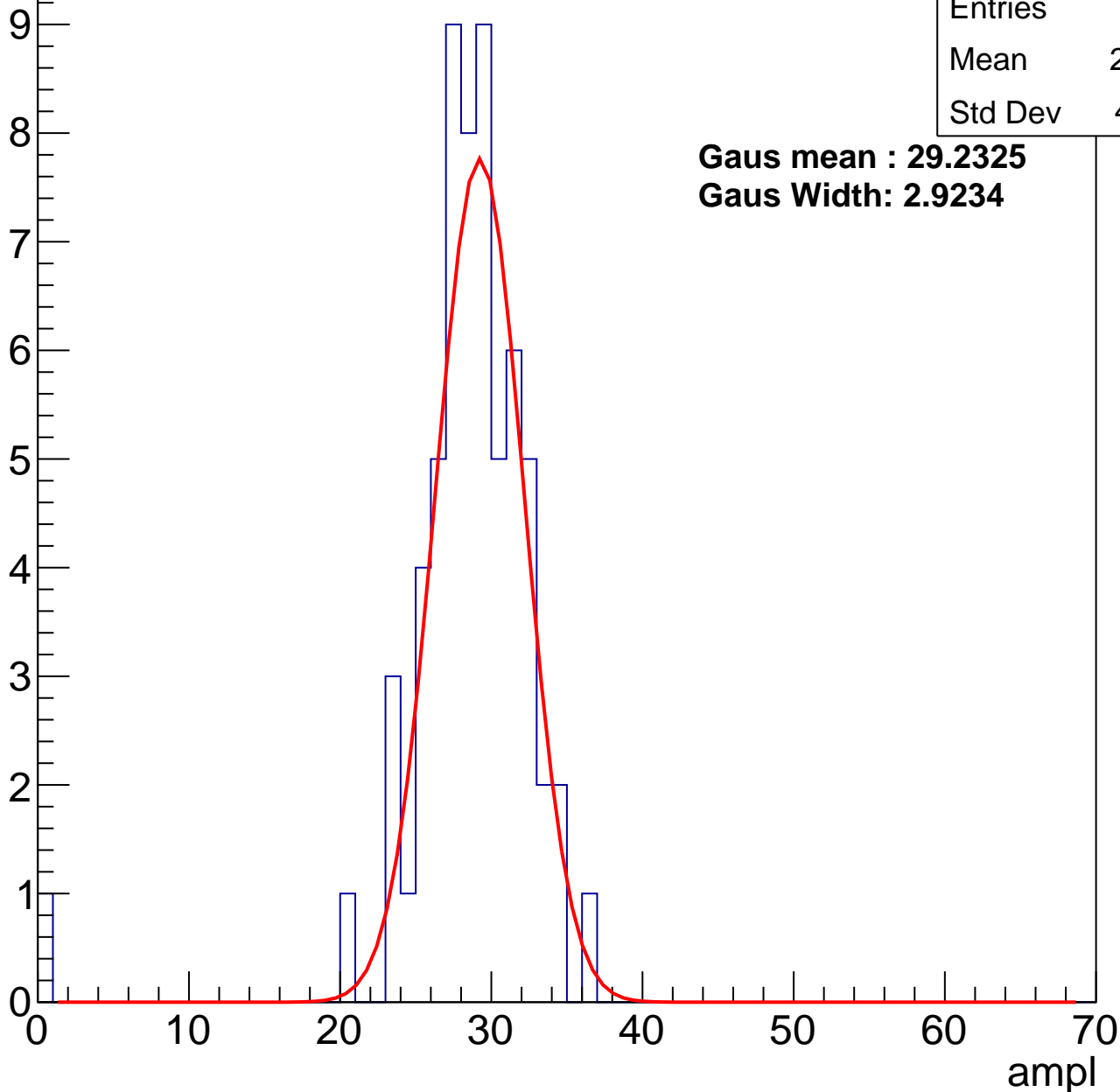
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.02
Std Dev	4.671

Gaus mean : 29.2325

Gaus Width: 2.9234



B1L000S, U22-ch9, adc1

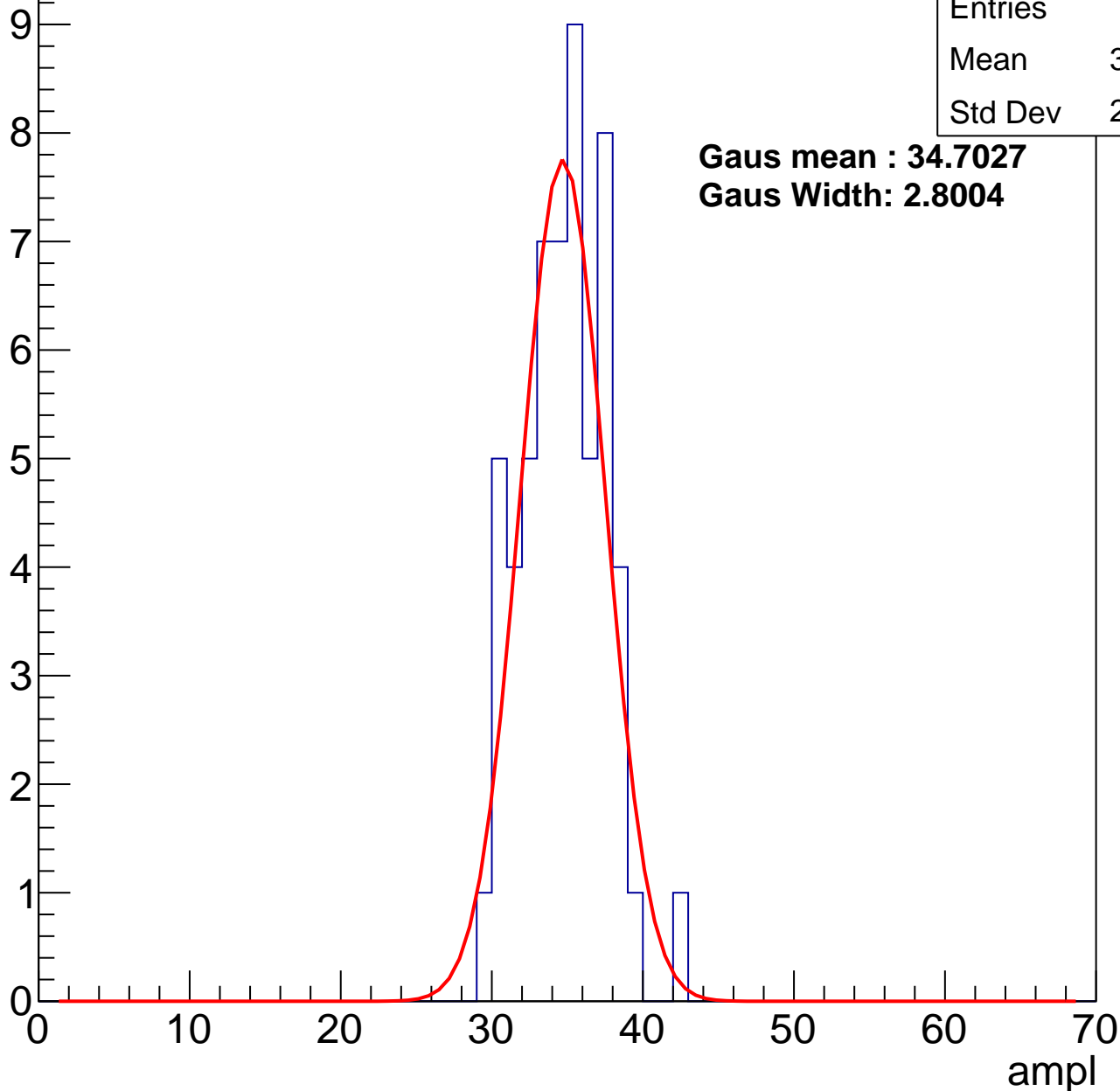
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	34.32
Std Dev	2.703

Gaus mean : 34.7027

Gaus Width: 2.8004



B1L000S, U22-ch9, adc2

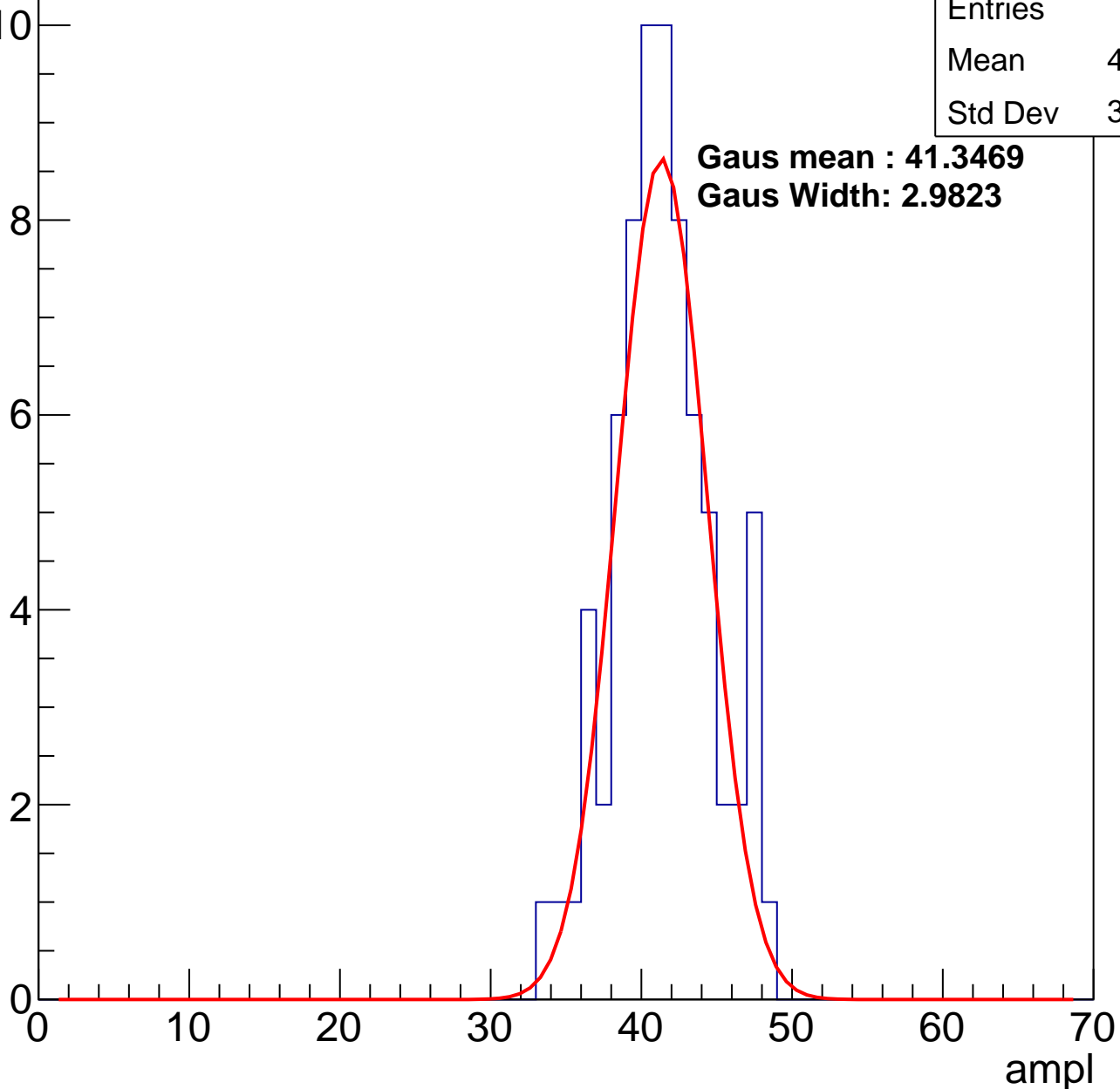
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	40.96
Std Dev	3.259

Gaus mean : 41.3469

Gaus Width: 2.9823

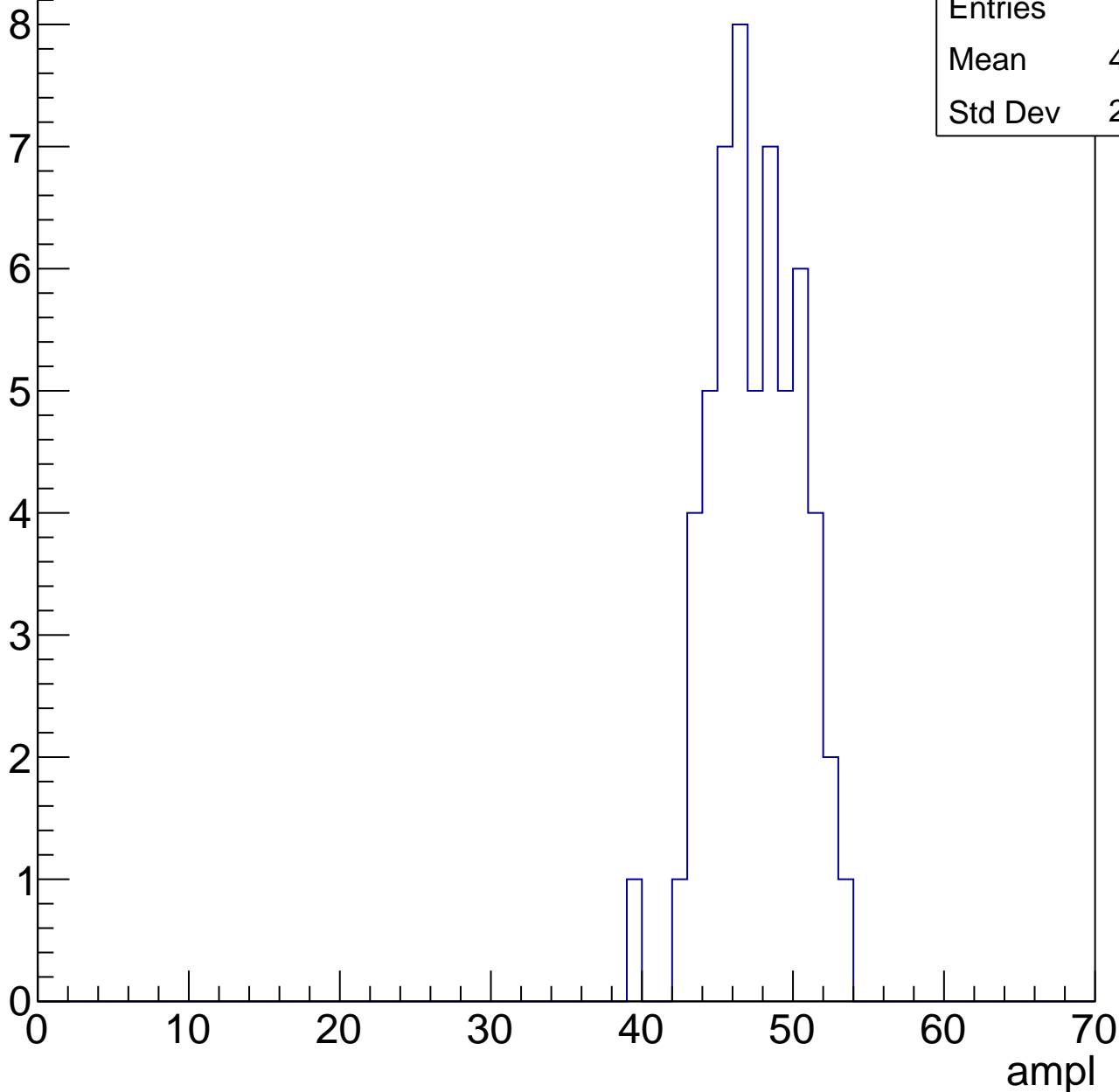


B1L000S, U22-ch9, adc3

calib_packv5_042523_0143.root, FC#3, port B3

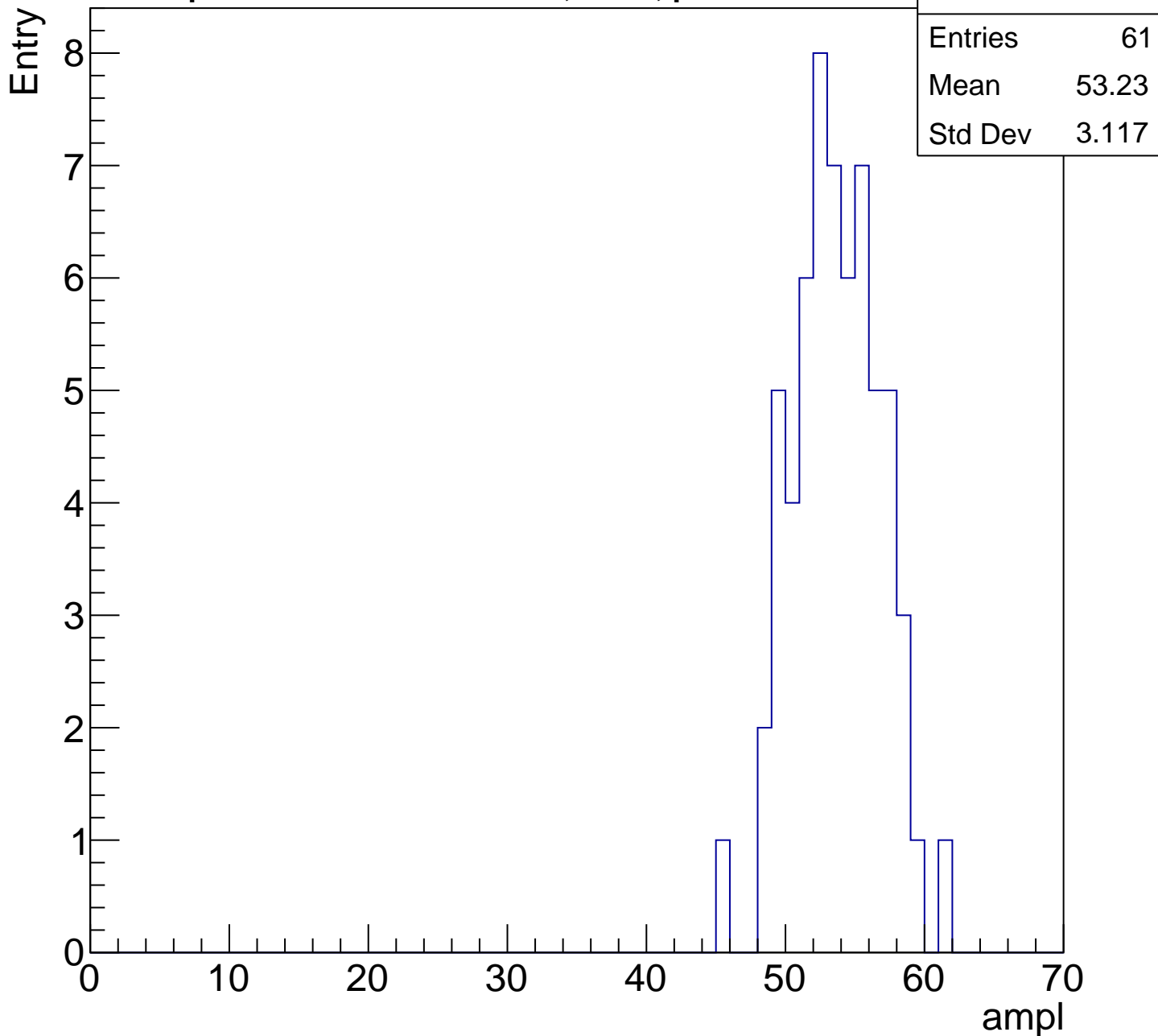
Entry

Entries	56
Mean	47.02
Std Dev	2.882



B1L000S, U22-ch9, adc4

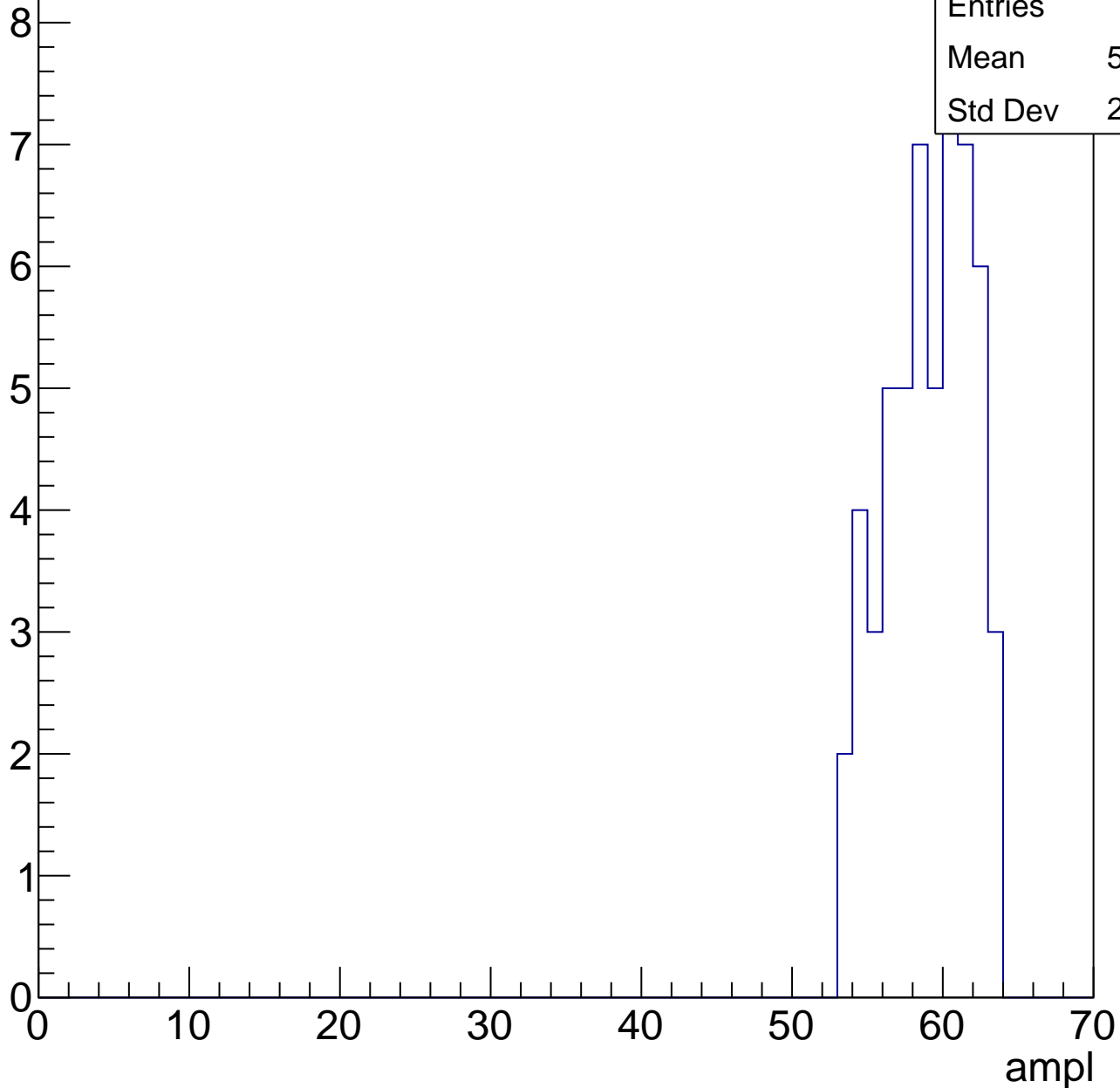
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch9, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



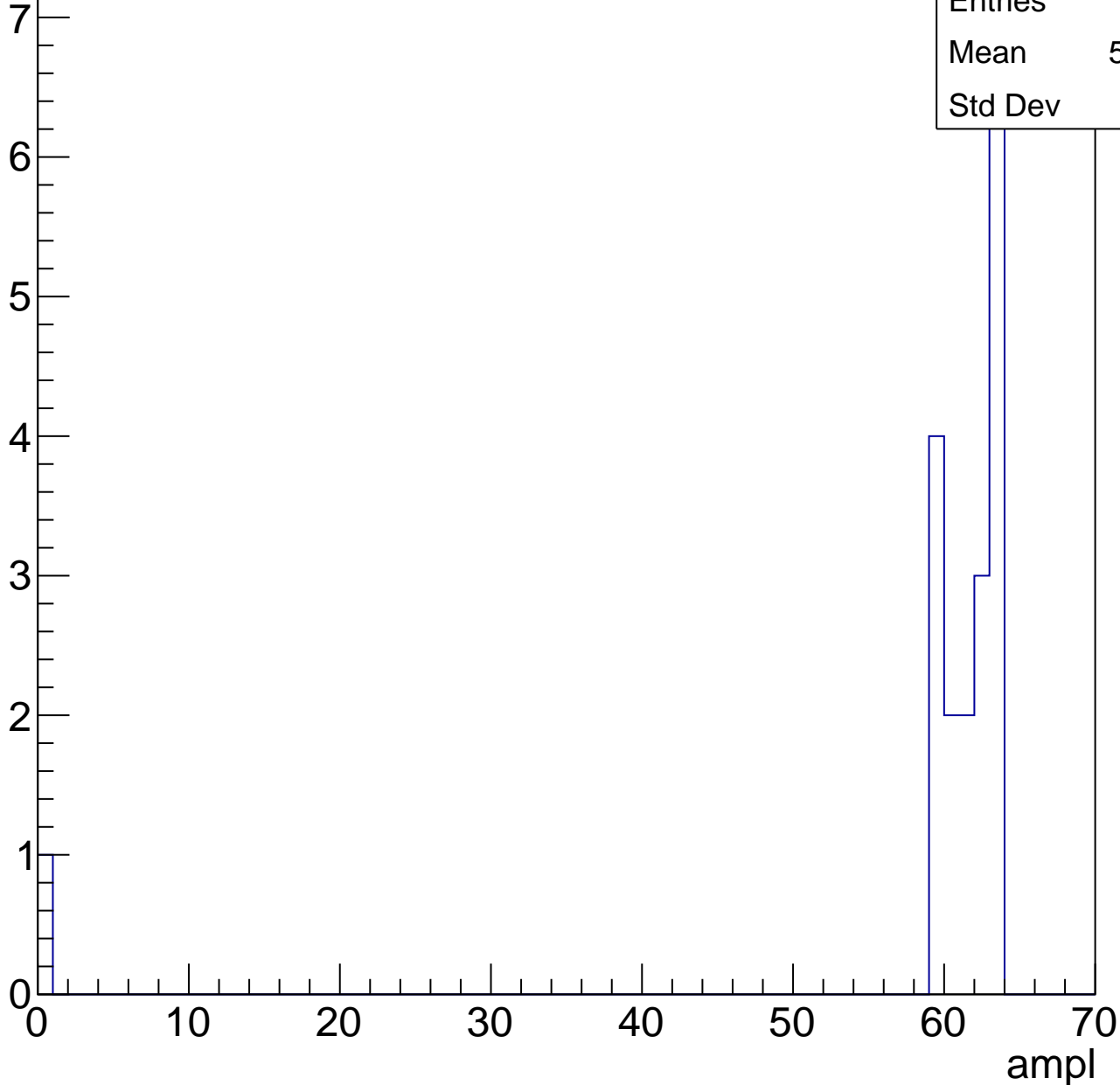
Entries	55
Mean	58.56
Std Dev	2.762

B1L000S, U22-ch9, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

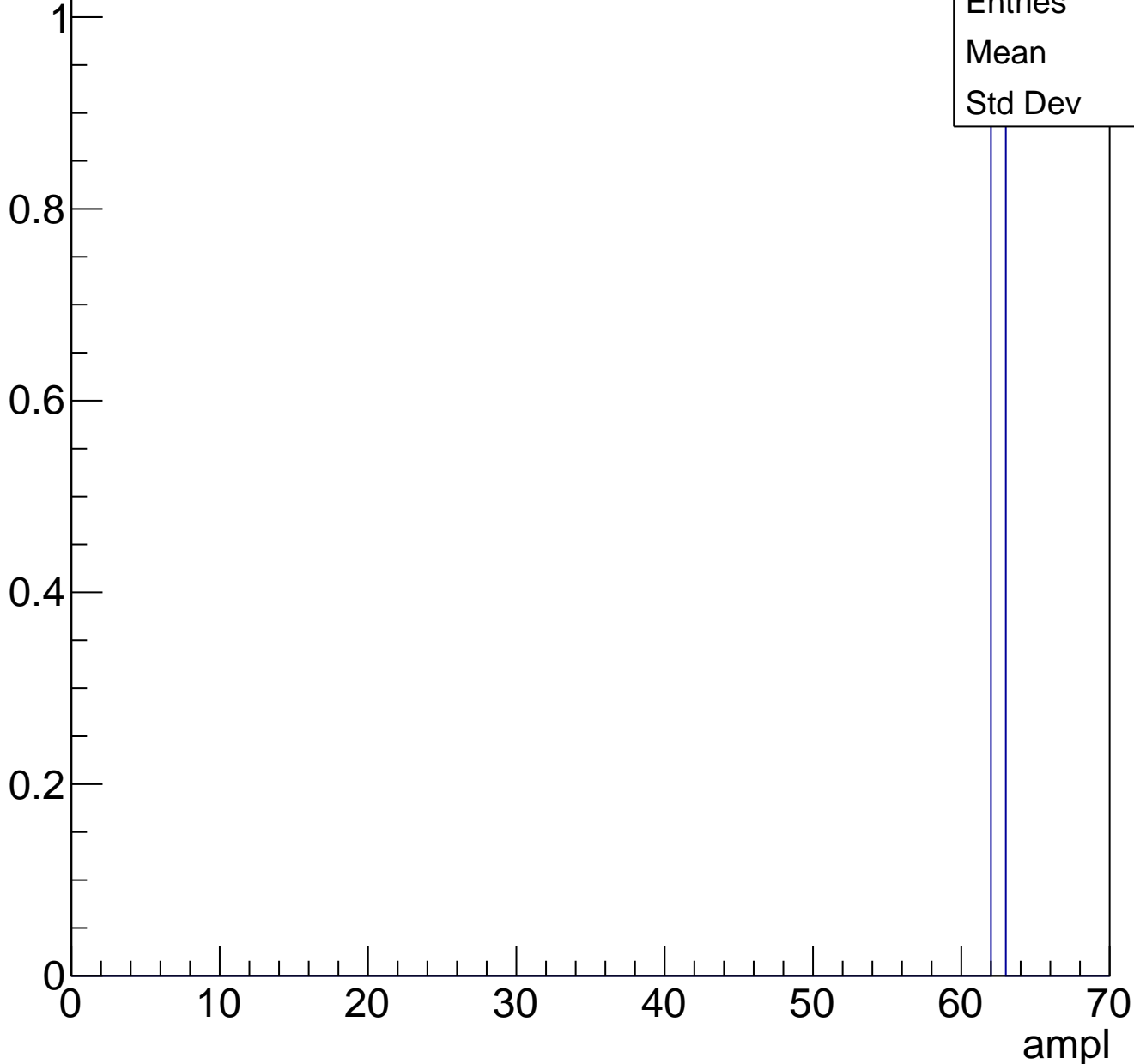
Entries	19
Mean	58.16
Std Dev	13.8



B1L000S, U22-ch9, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch10, adc0

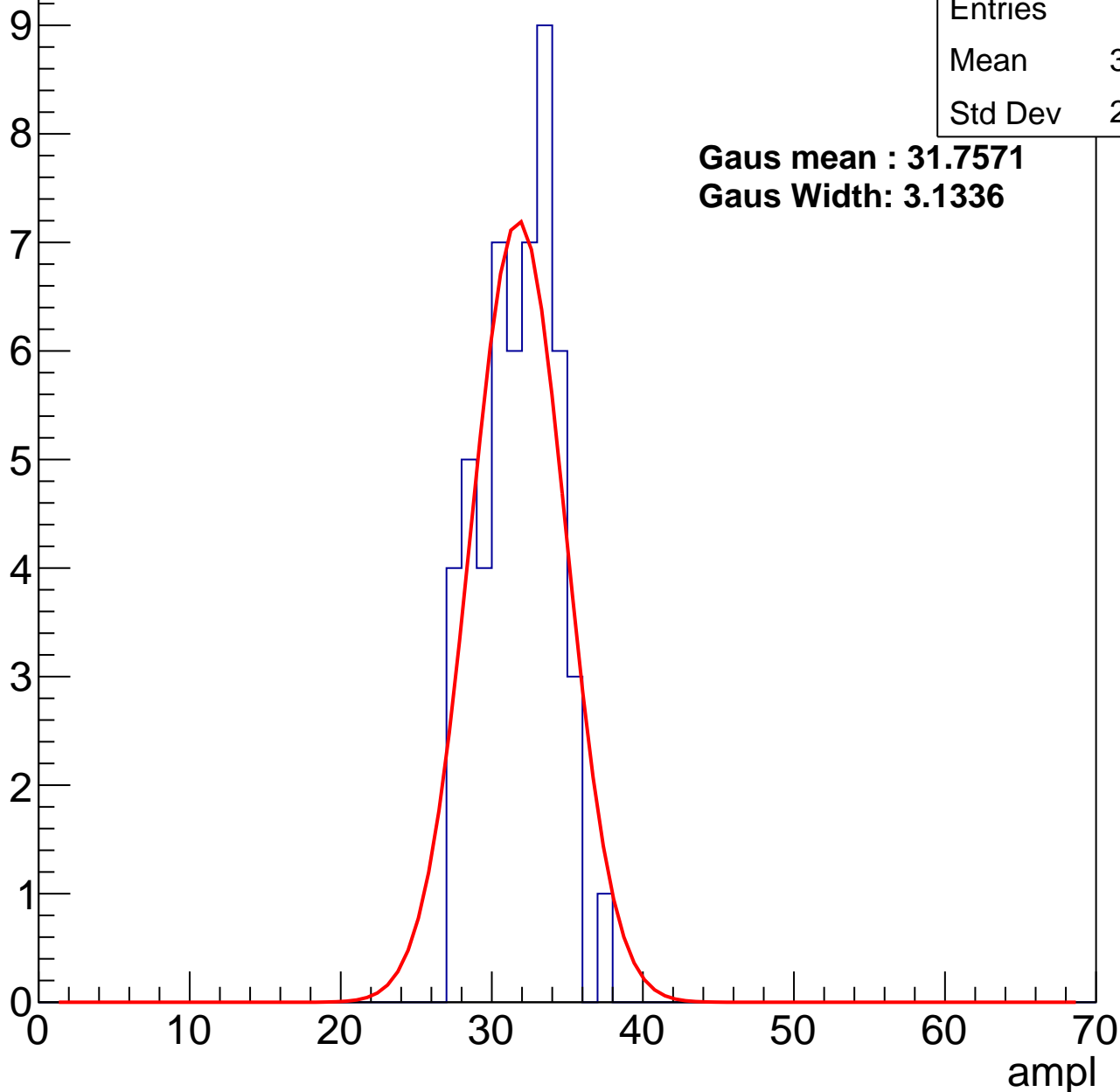
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	31.29
Std Dev	2.436

Gaus mean : 31.7571

Gaus Width: 3.1336

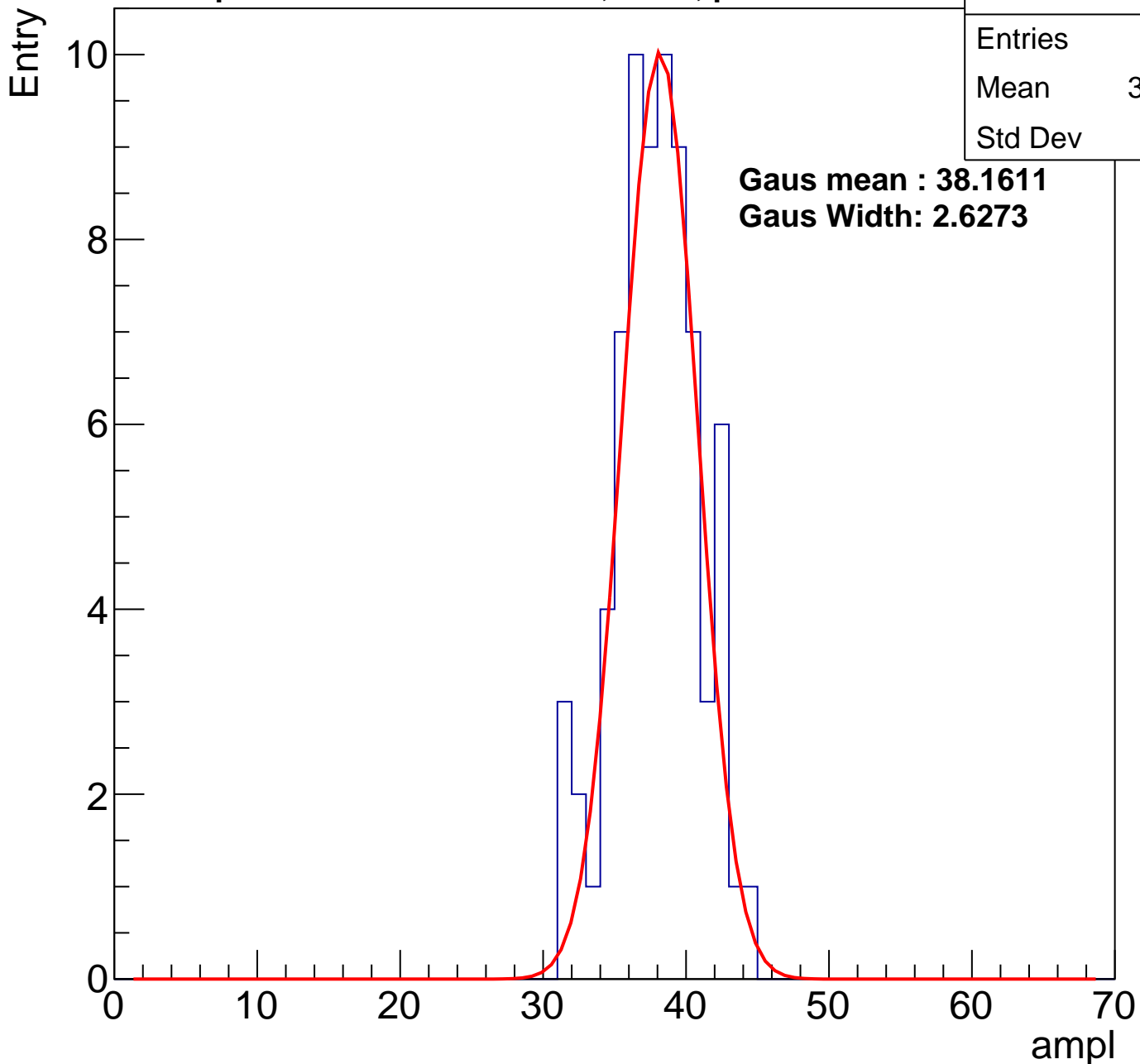


B1L000S, U22-ch10, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	37.49
Std Dev	2.92

Gaus mean : 38.1611
Gaus Width: 2.6273



B1L000S, U22-ch10, adc2

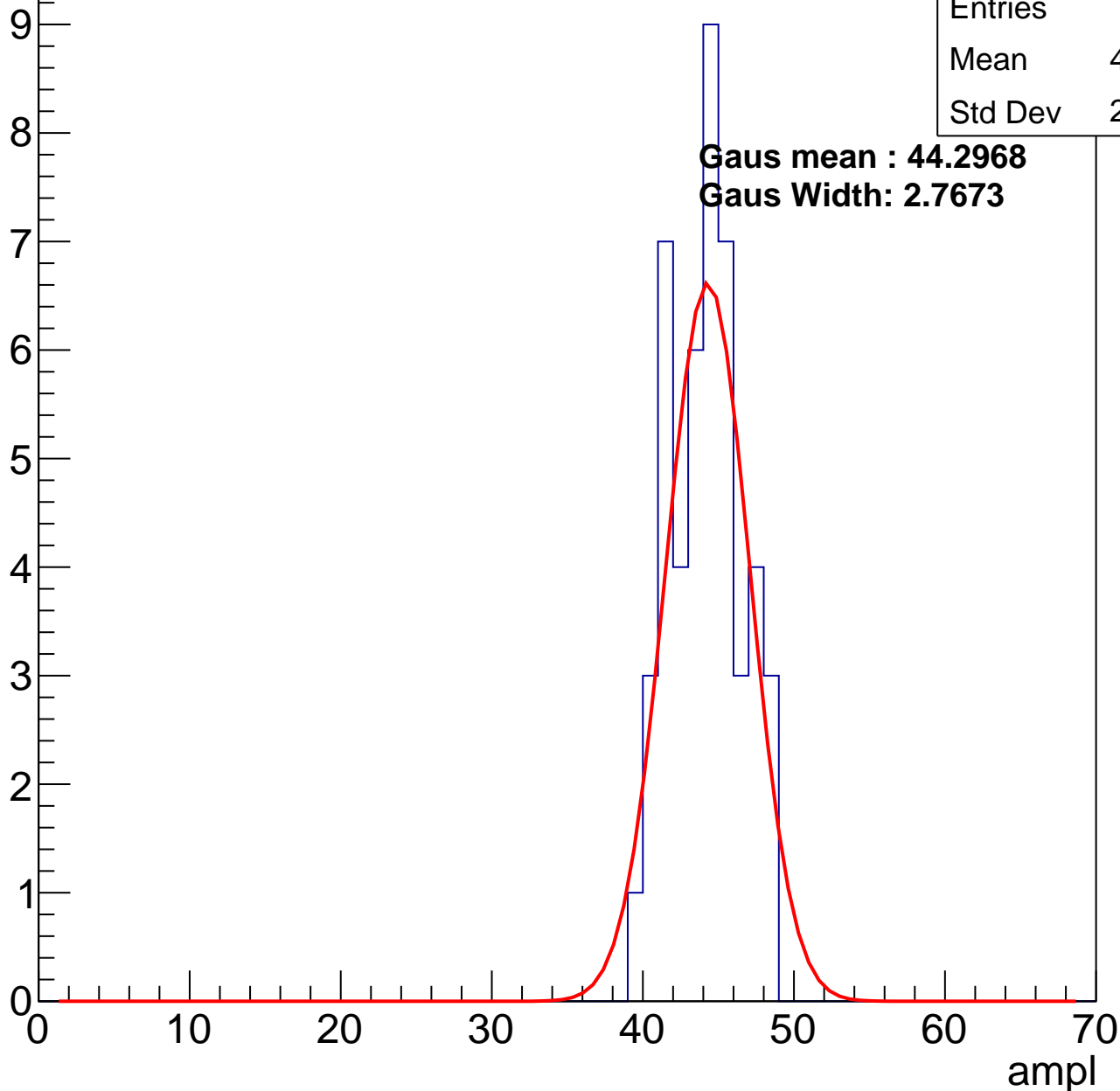
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	43.68
Std Dev	2.335

Gaus mean : 44.2968

Gaus Width: 2.7673

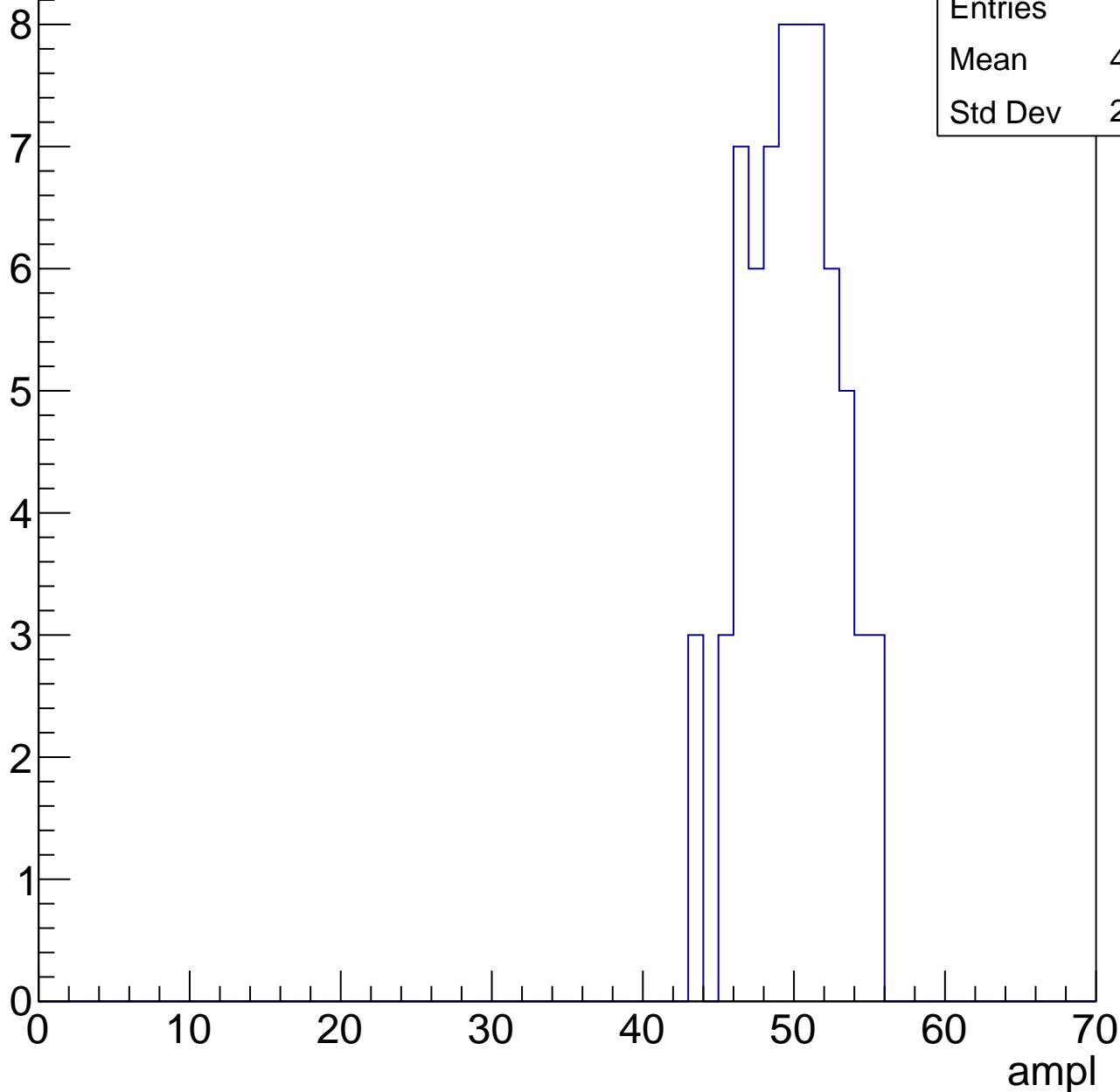


B1L000S, U22-ch10, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	49.37
Std Dev	2.987



B1L000S, U22-ch10, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	55.66
Std Dev	3.095

Entry

10

8

6

4

2

0

0

10

20

30

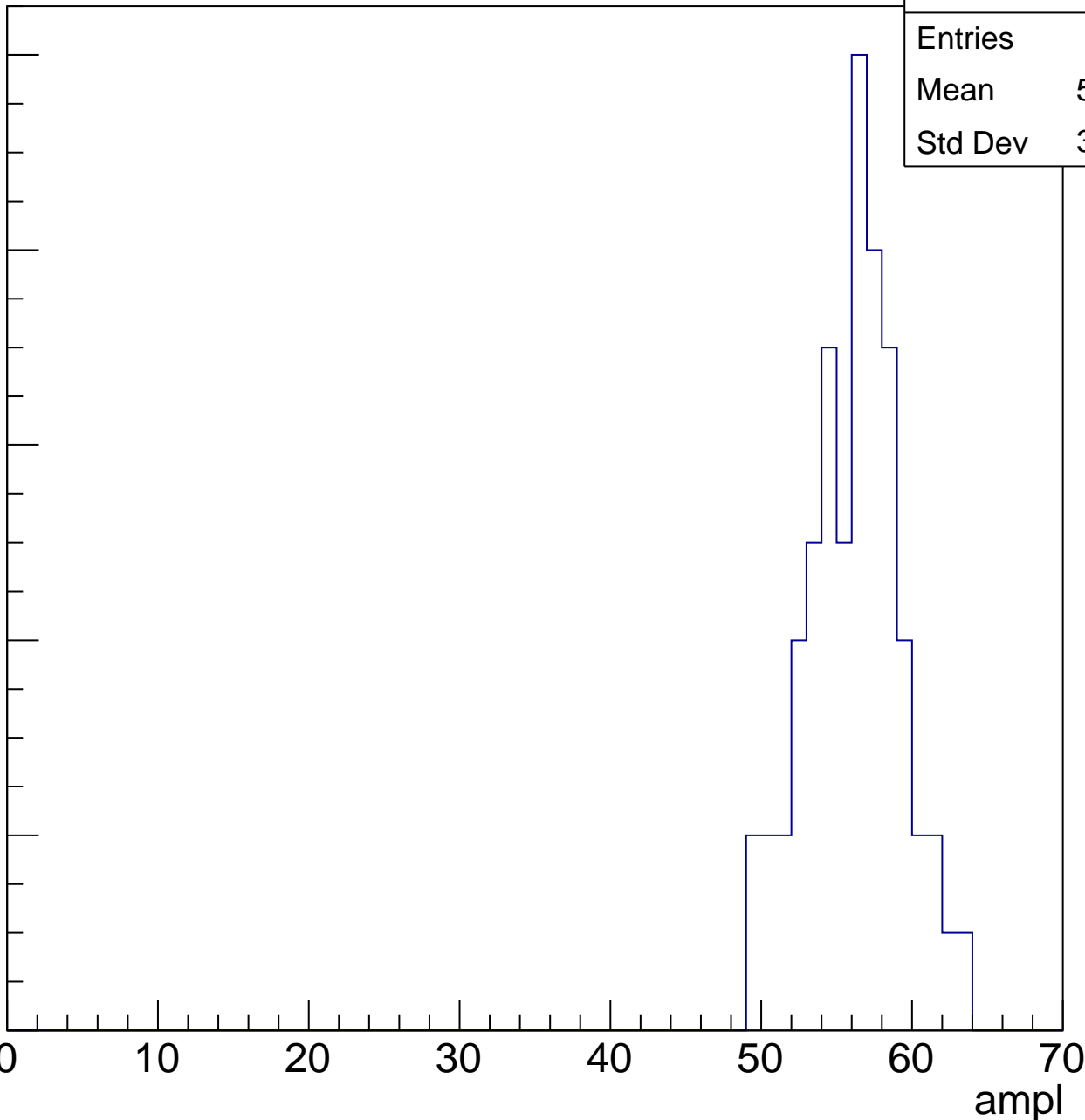
40

50

60

70

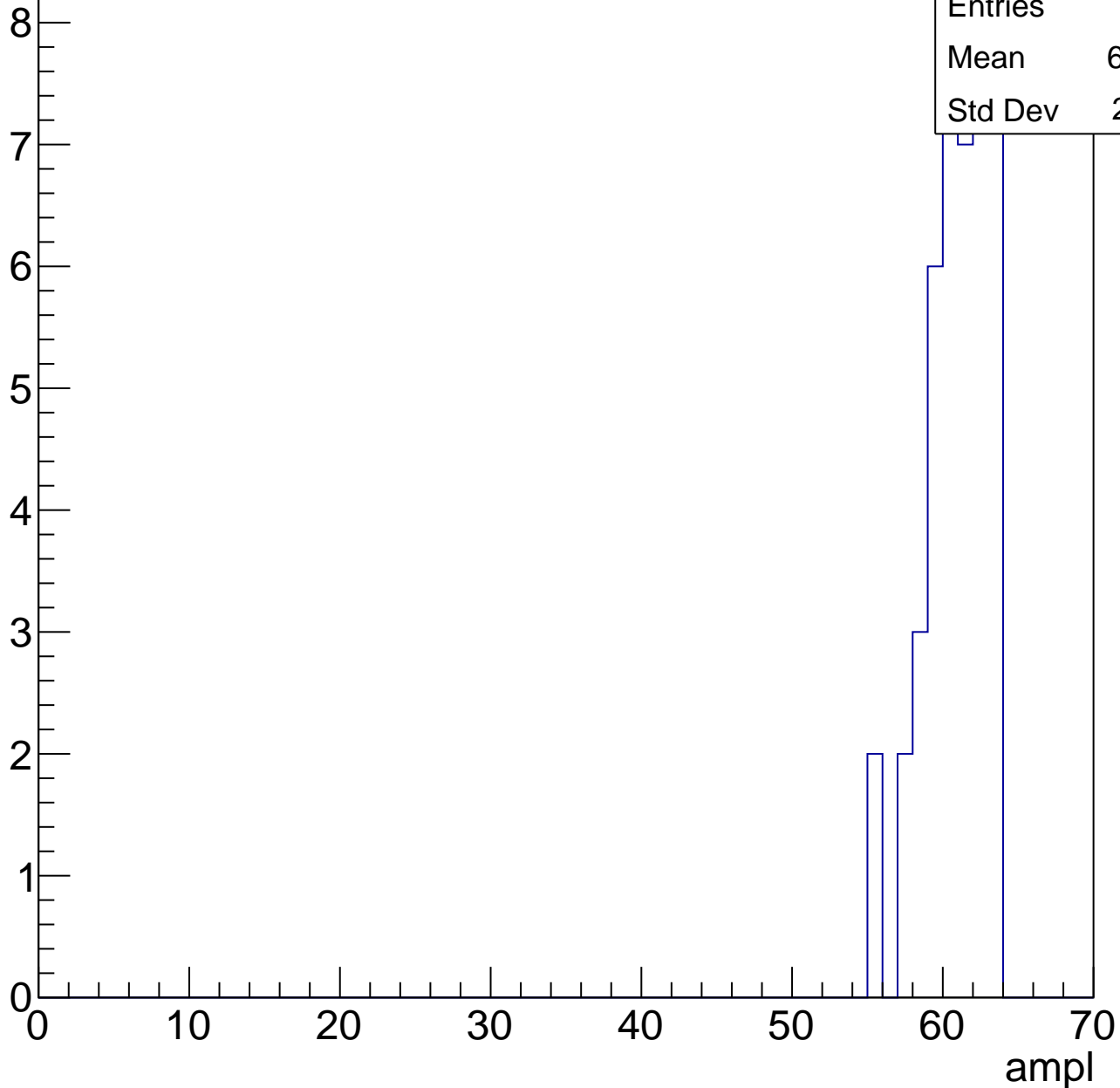
ampl



B1L000S, U22-ch10, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch10, adc6

calib_packv5_042523_0143.root, FC#3, port B3

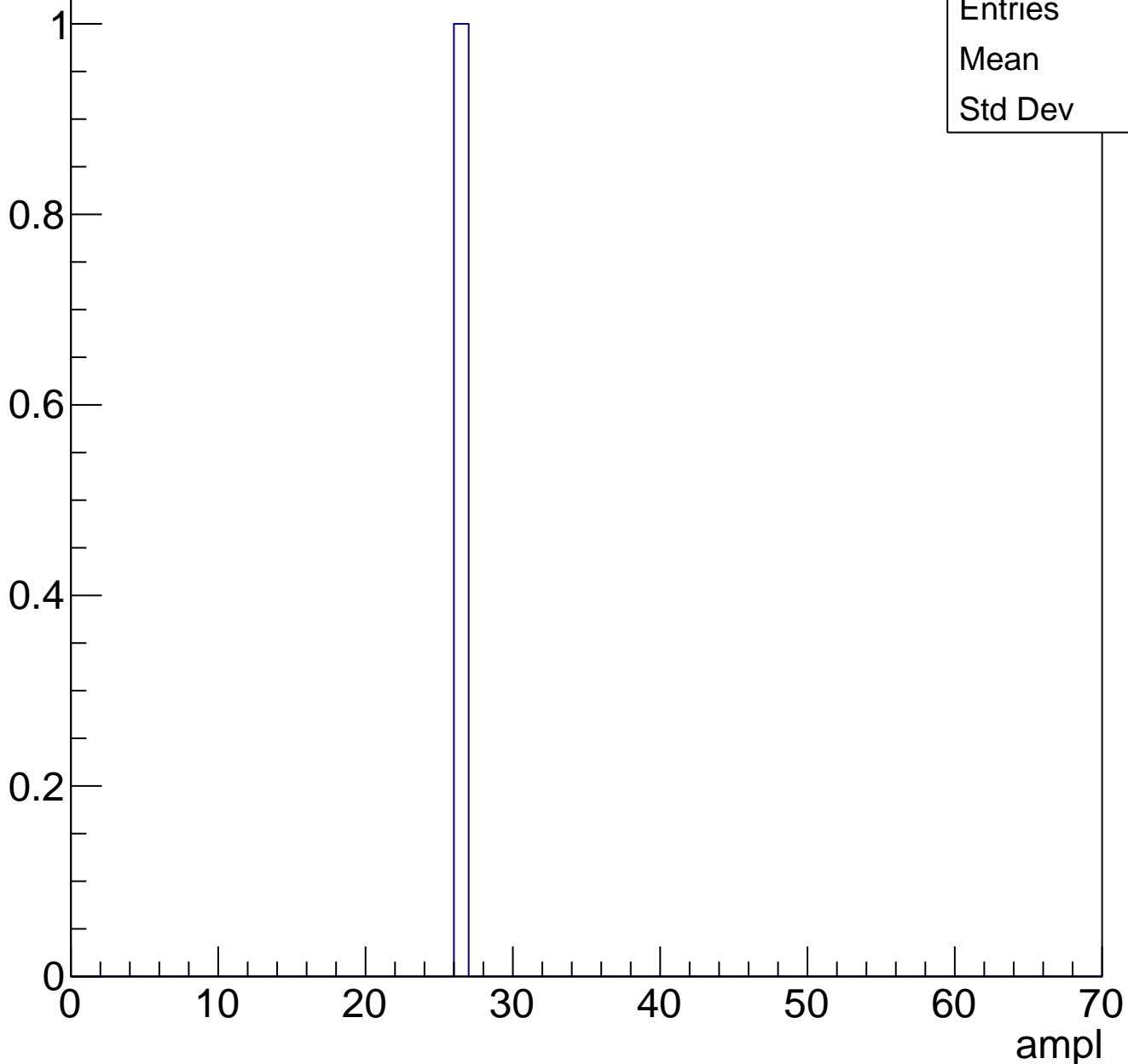
Entry



B1L000S, U22-ch10, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	26
Std Dev	0

B1L000S, U22-ch11, adc0

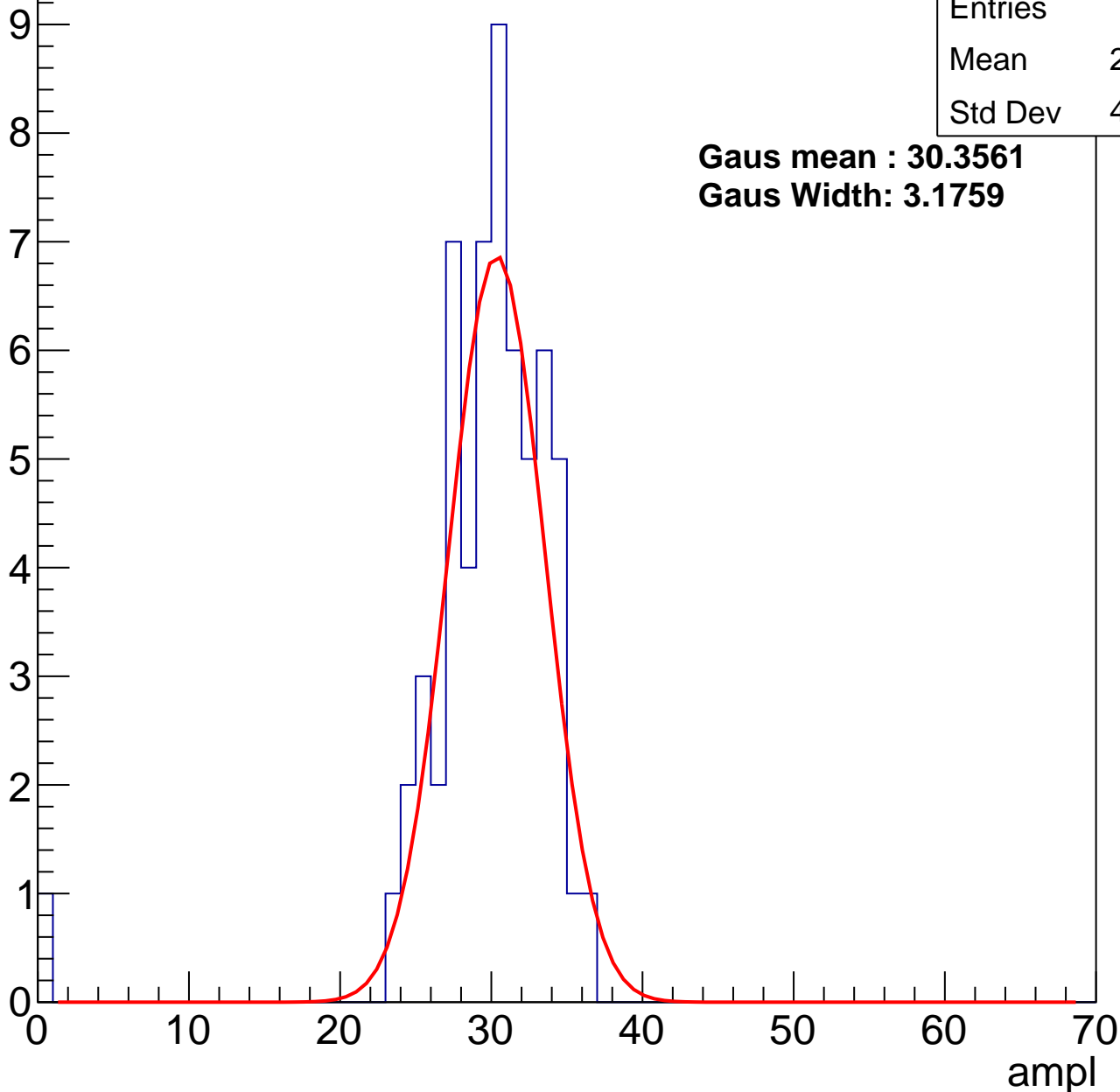
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	29.28
Std Dev	4.838

Gaus mean : 30.3561

Gaus Width: 3.1759



B1L000S, U22-ch11, adc1

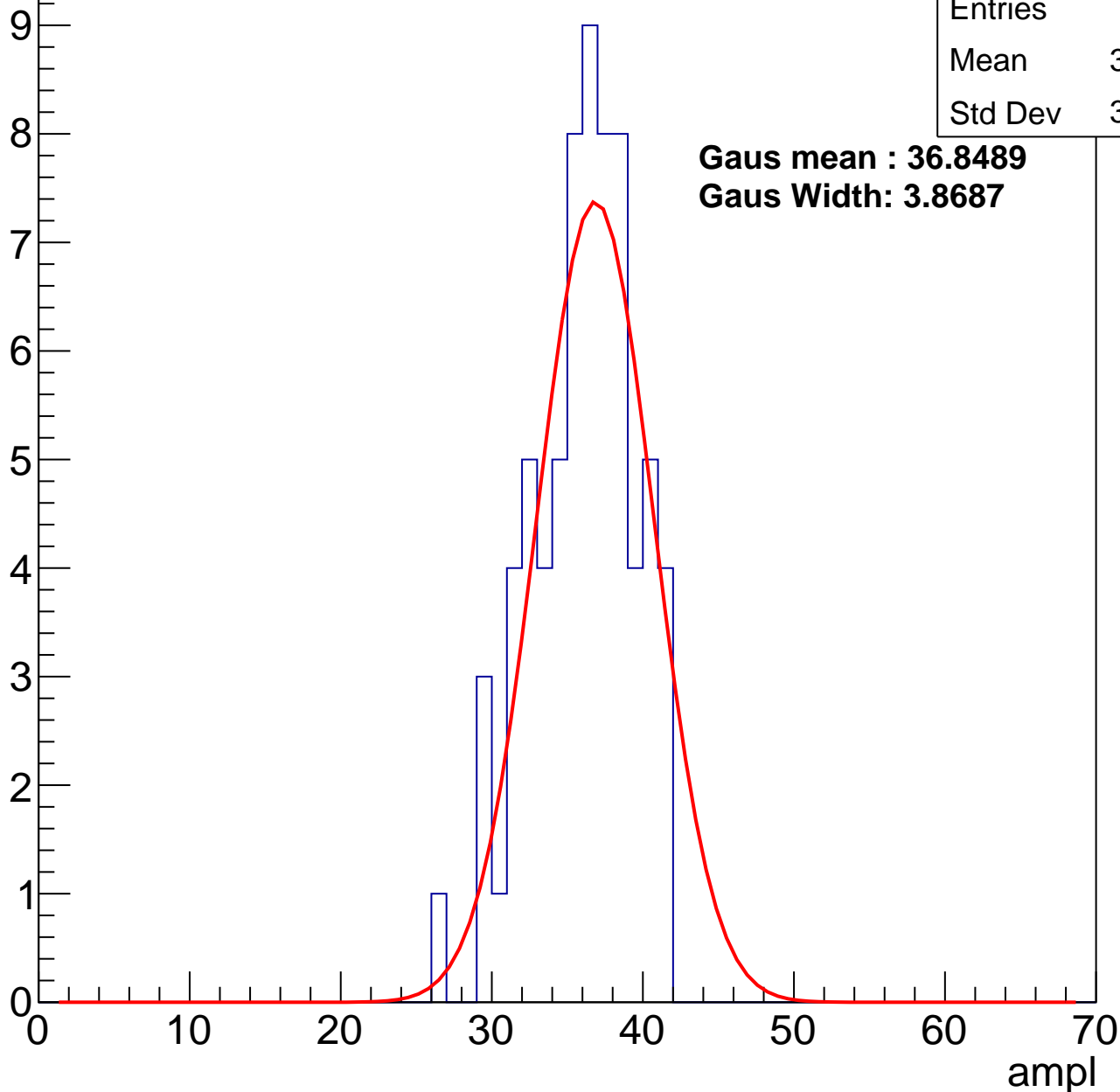
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.55
Std Dev	3.339

Gaus mean : 36.8489

Gaus Width: 3.8687



B1L000S, U22-ch11, adc2

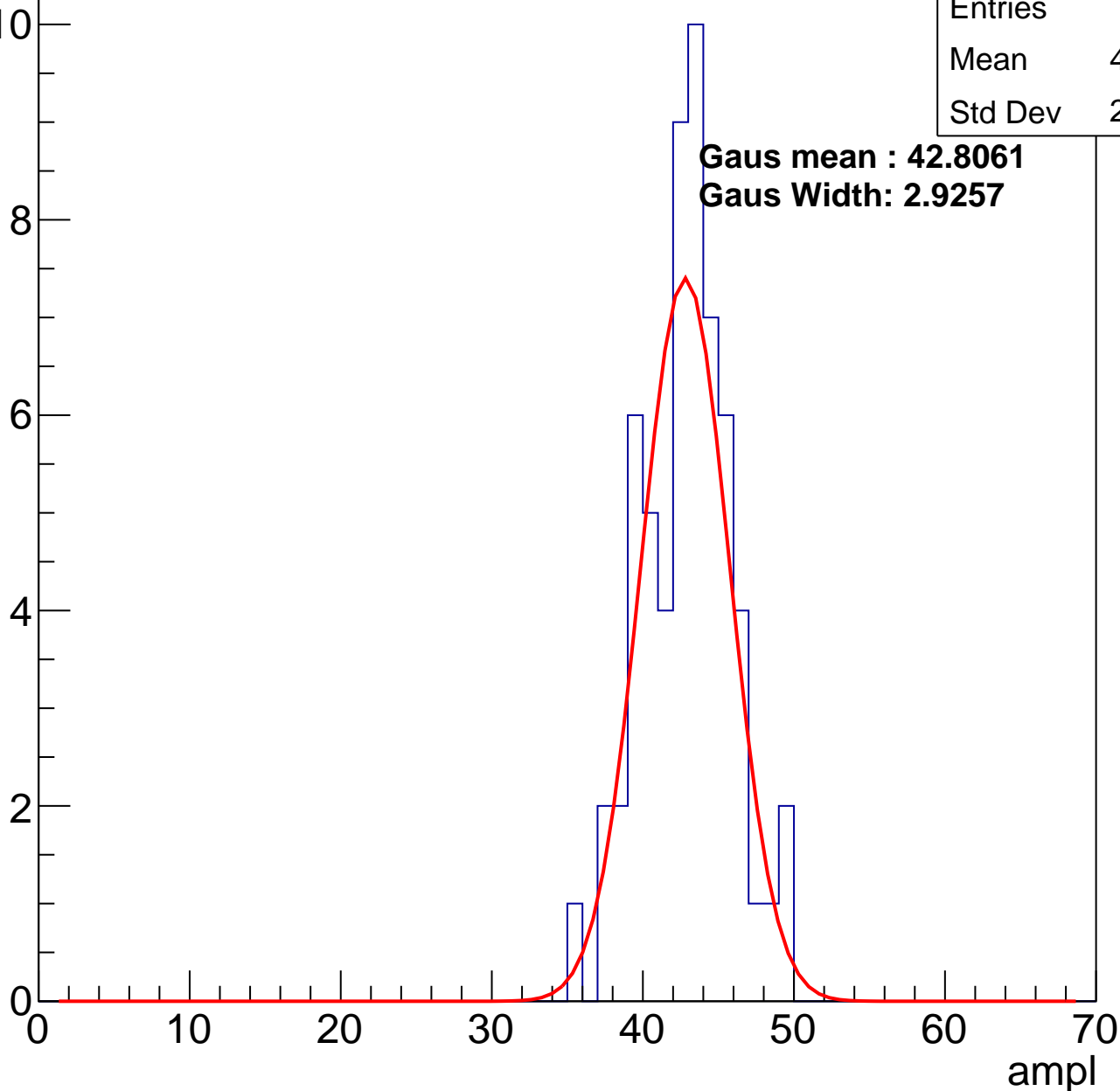
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	42.43
Std Dev	2.923

Gaus mean : 42.8061

Gaus Width: 2.9257

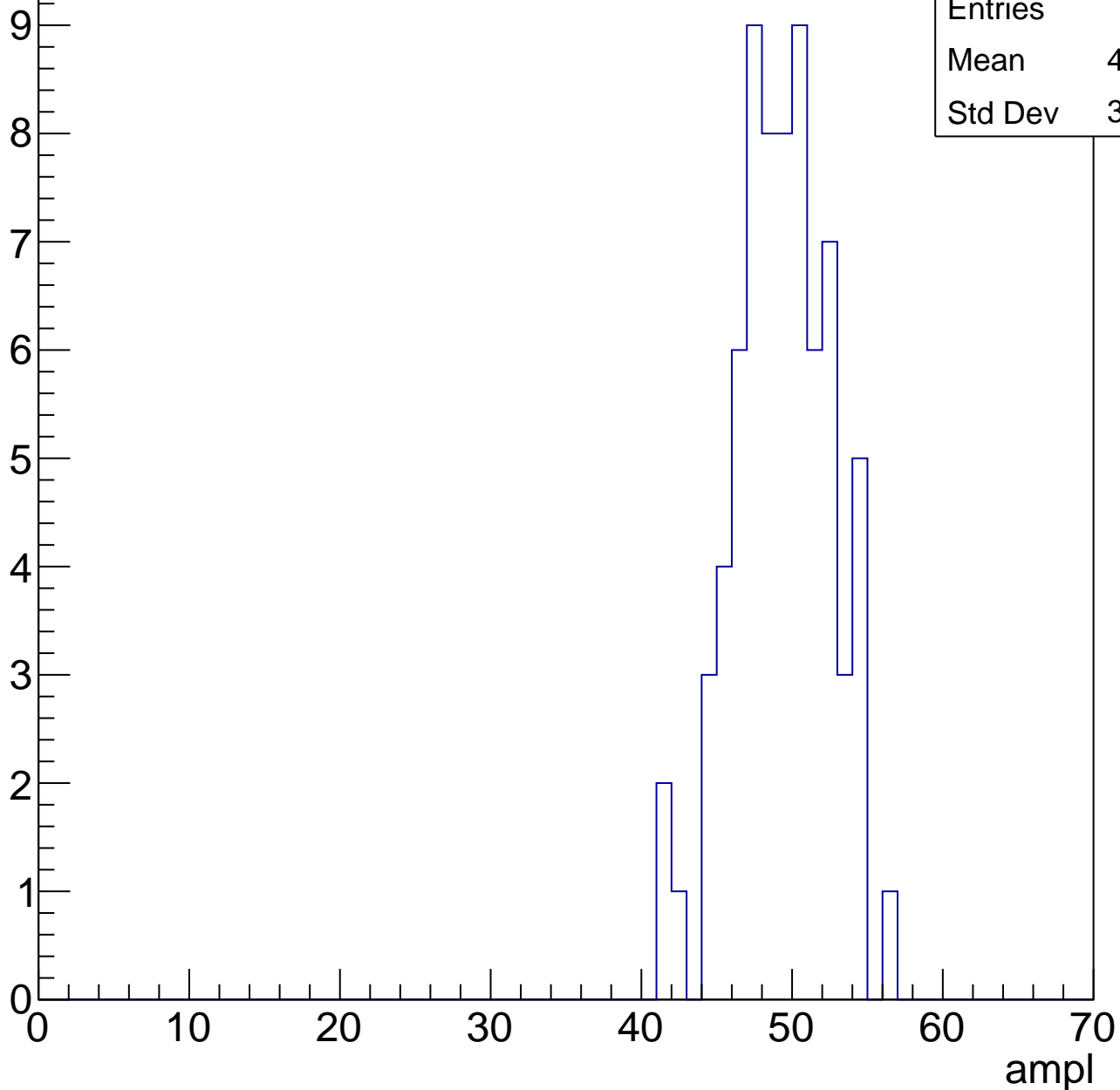


B1L000S, U22-ch11, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	48.83
Std Dev	3.184



B1L000S, U22-ch11, adc4

calib_packv5_042523_0143.root, FC#3, port B3

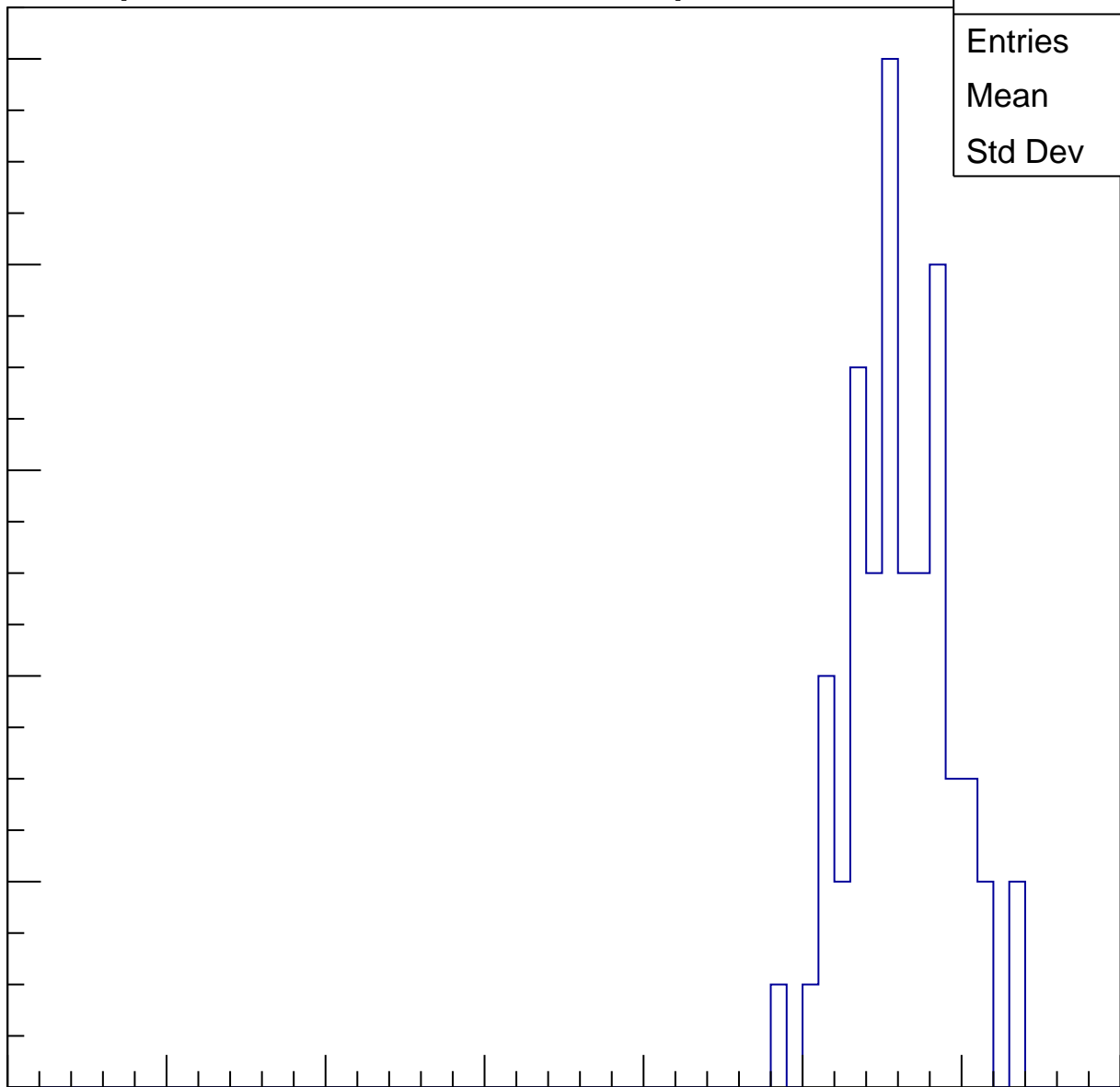
Entries	58
Mean	55.71
Std Dev	3.162

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

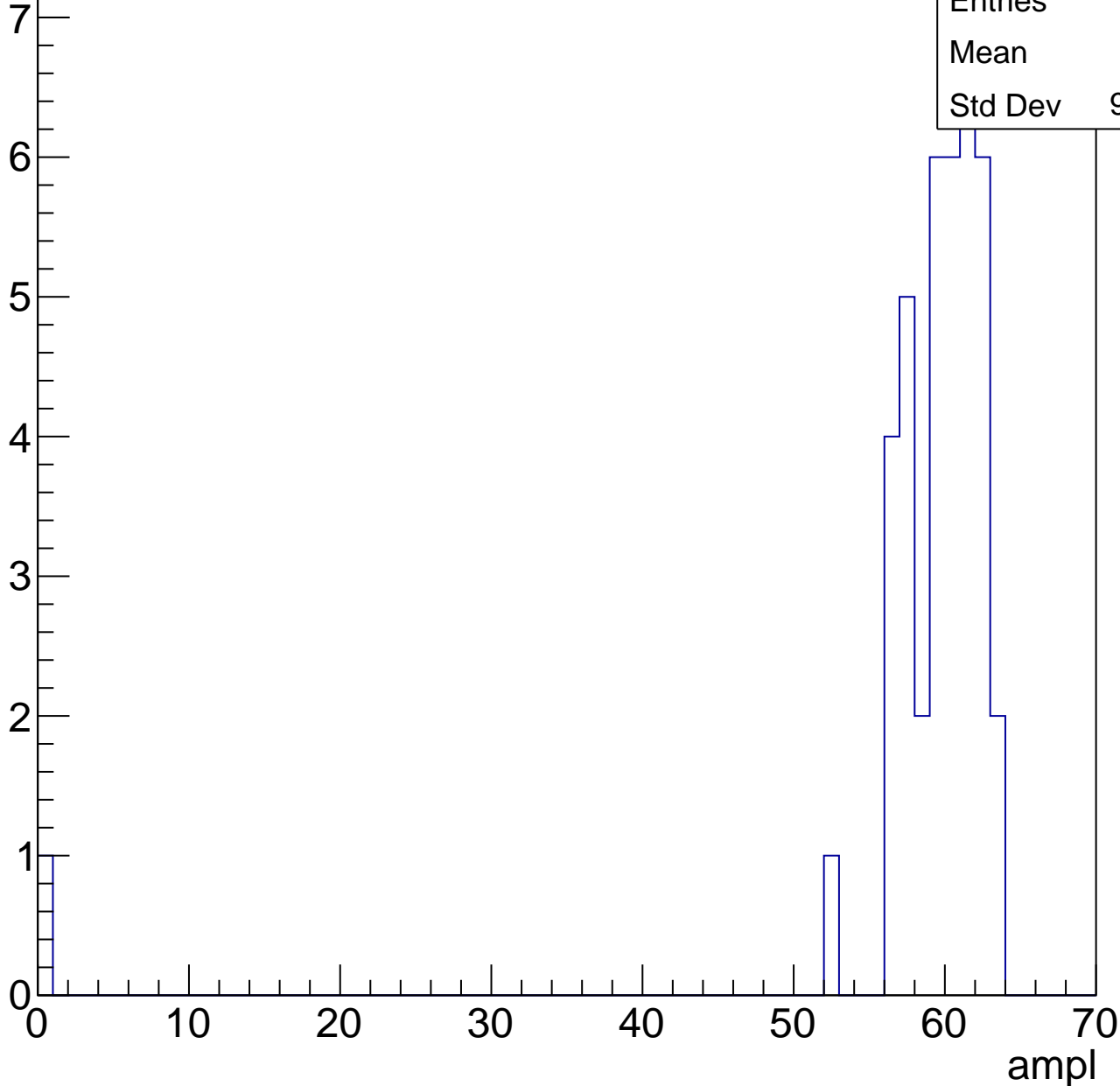


B1L000S, U22-ch11, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	57.9
Std Dev	9.565

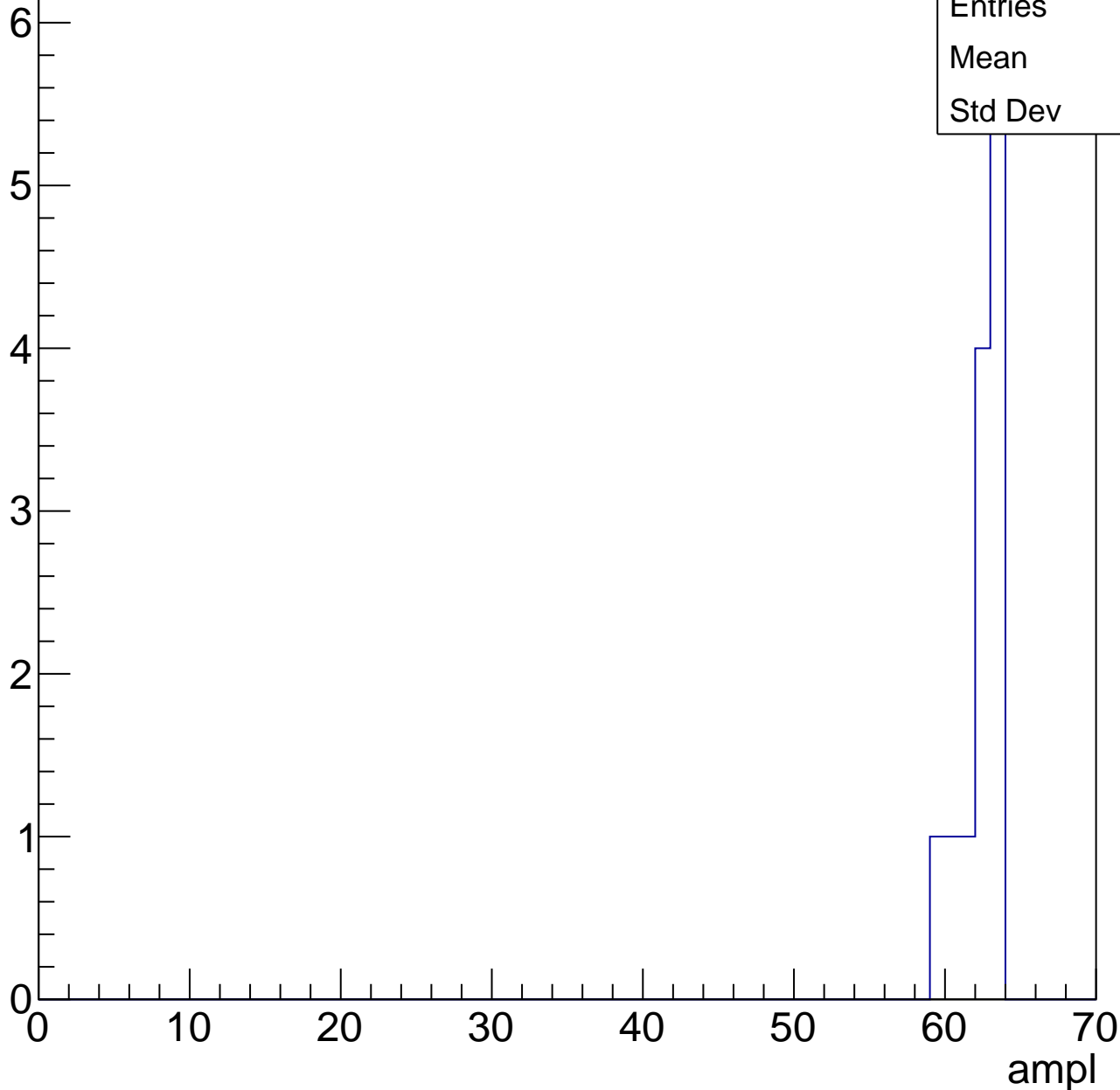


B1L000S, U22-ch11, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	62
Std Dev	1.24



B1L000S, U22-ch11, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch12, adc0

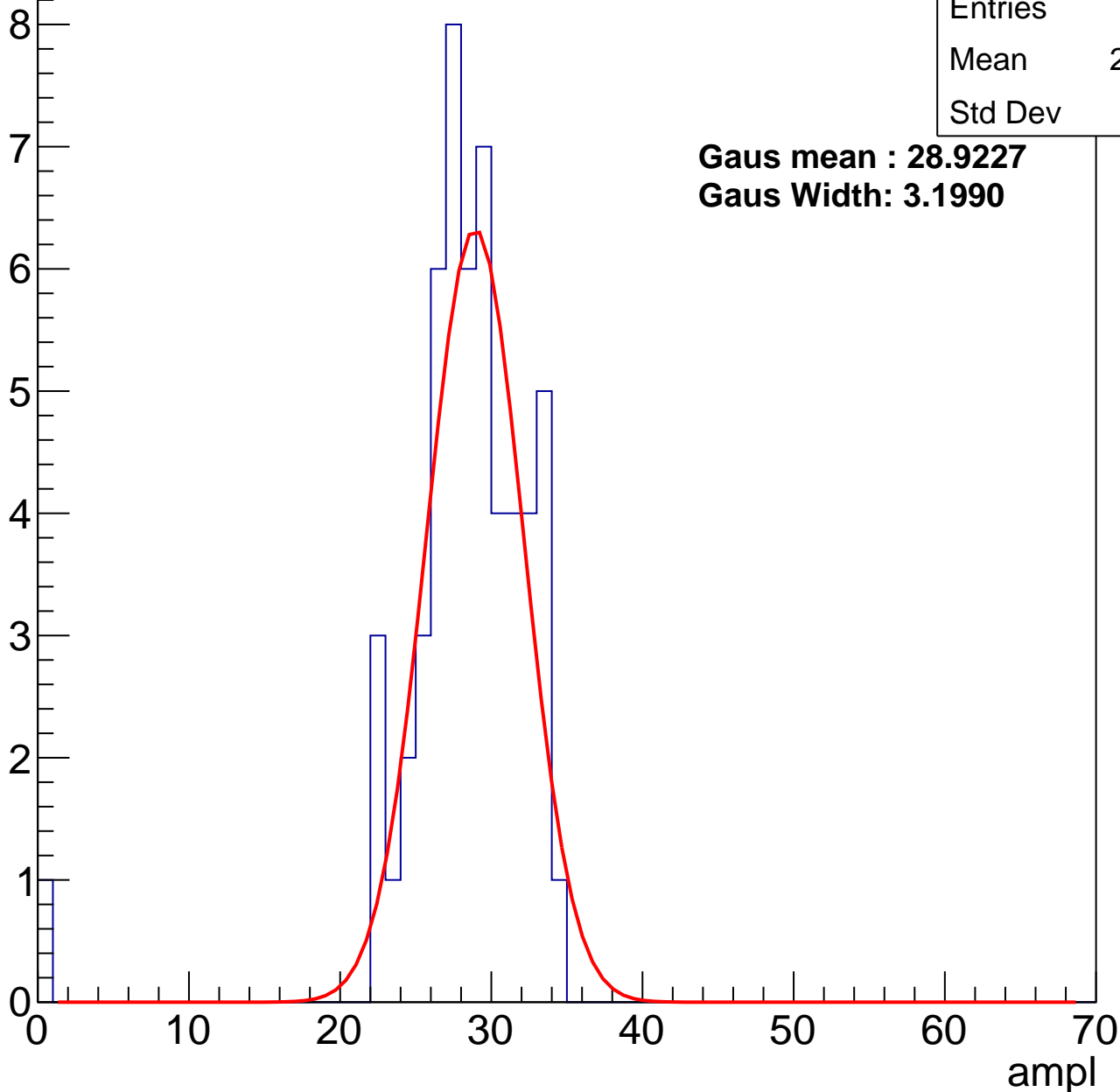
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	27.75
Std Dev	4.84

Gaus mean : 28.9227

Gaus Width: 3.1990



B1L000S, U22-ch12, adc1

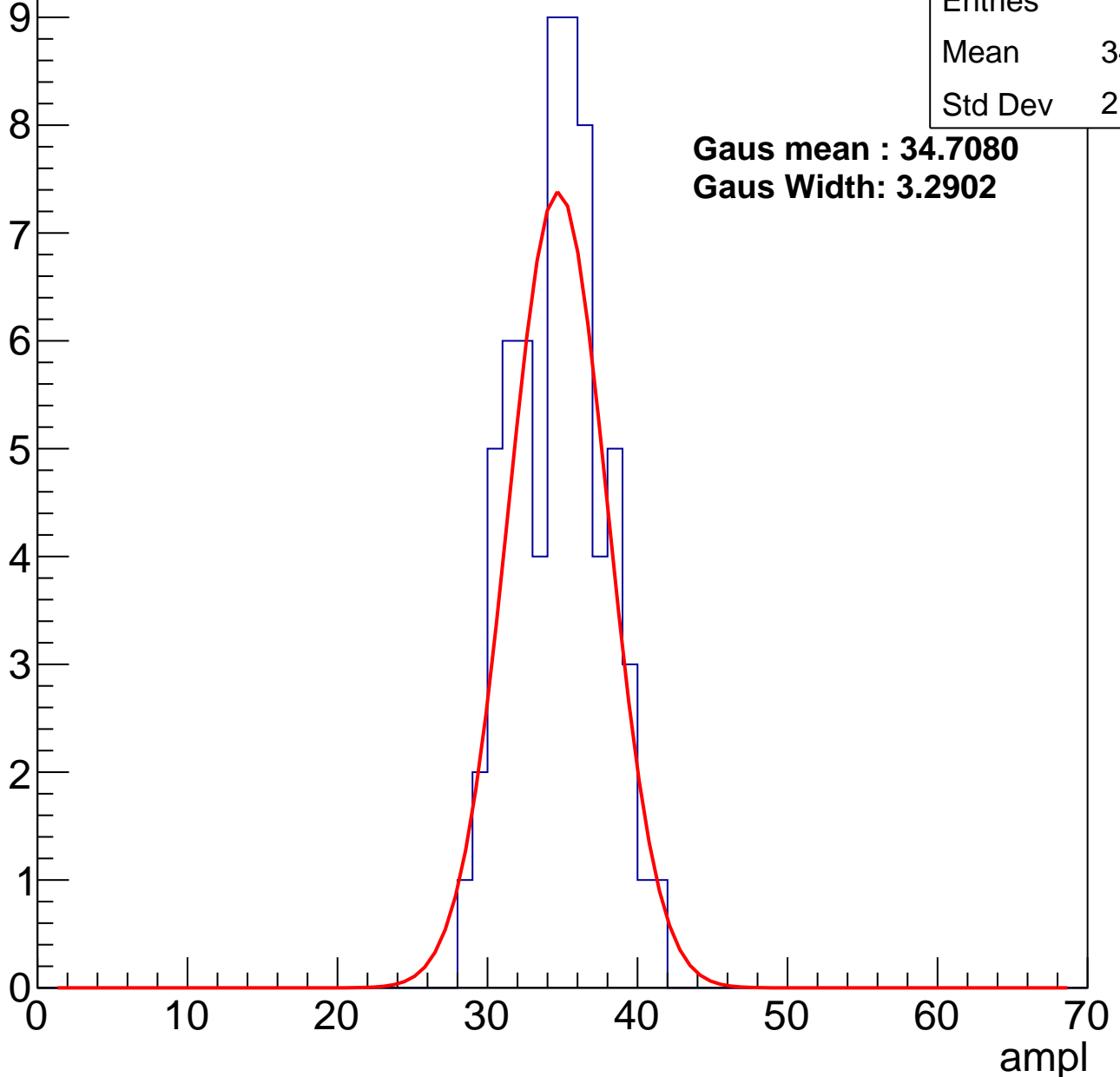
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	34.23
Std Dev	2.962

Gaus mean : 34.7080

Gaus Width: 3.2902



B1L000S, U22-ch12, adc2

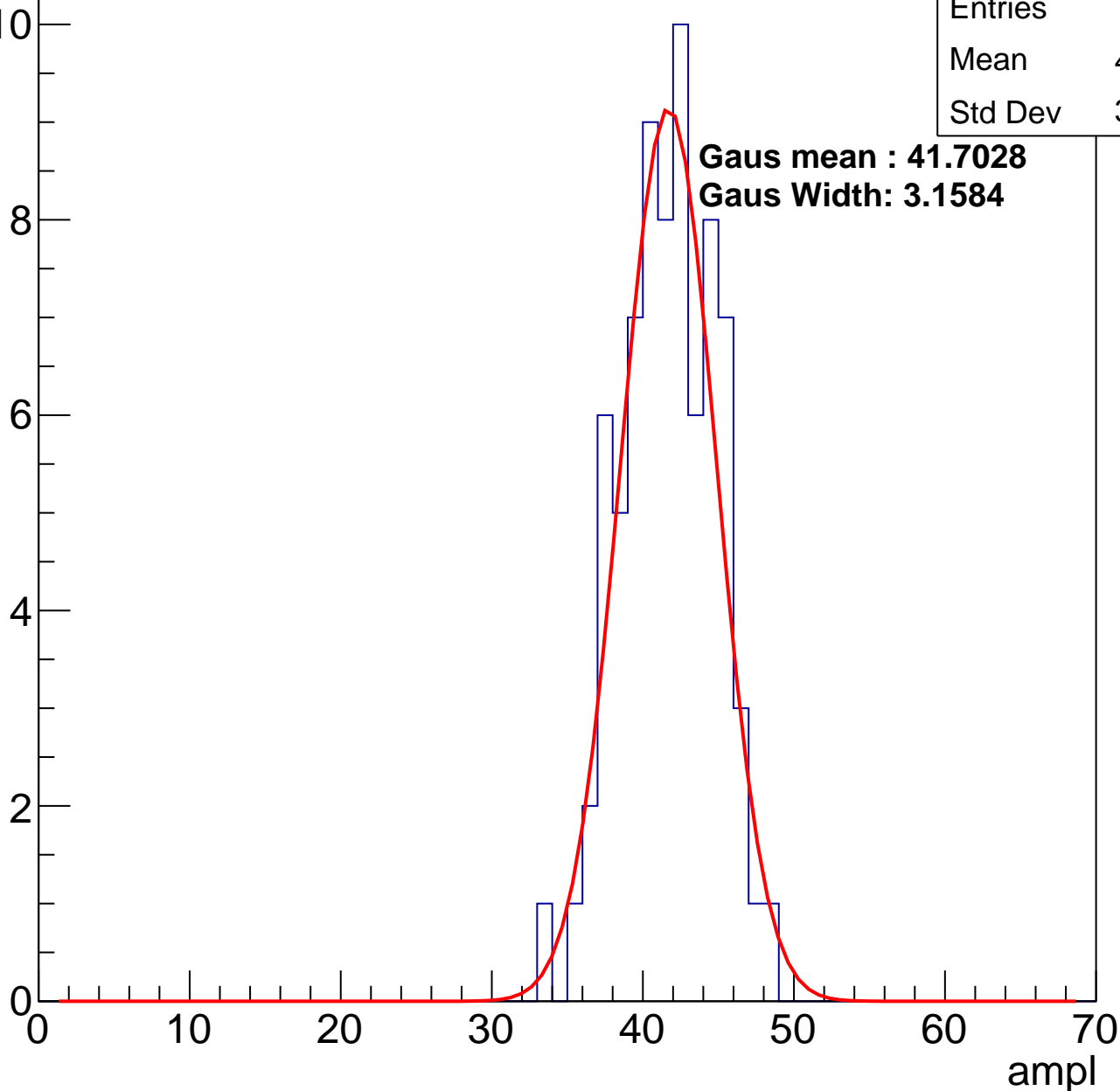
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	41.21
Std Dev	3.061

Gaus mean : 41.7028

Gaus Width: 3.1584

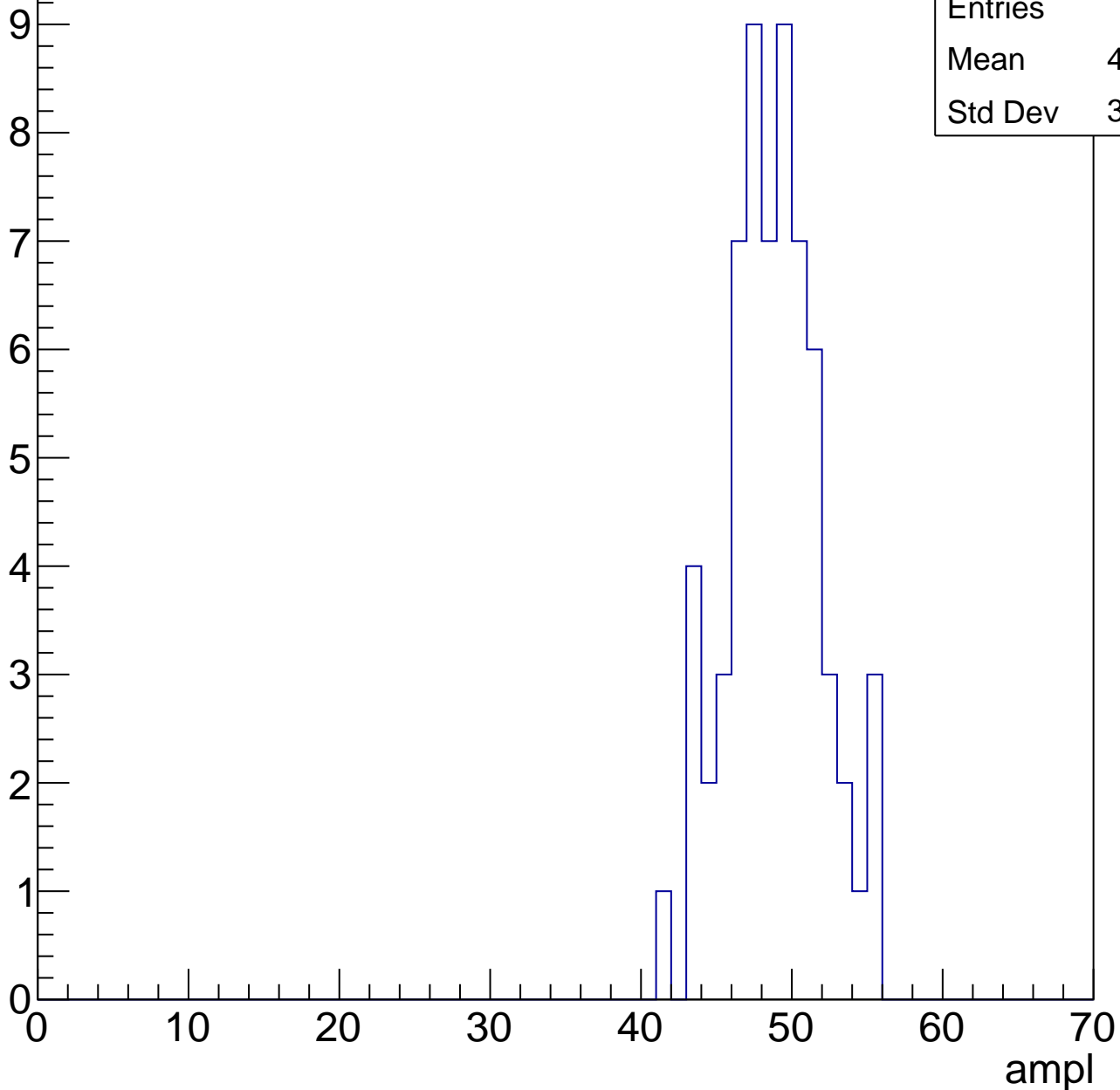


B1L000S, U22-ch12, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

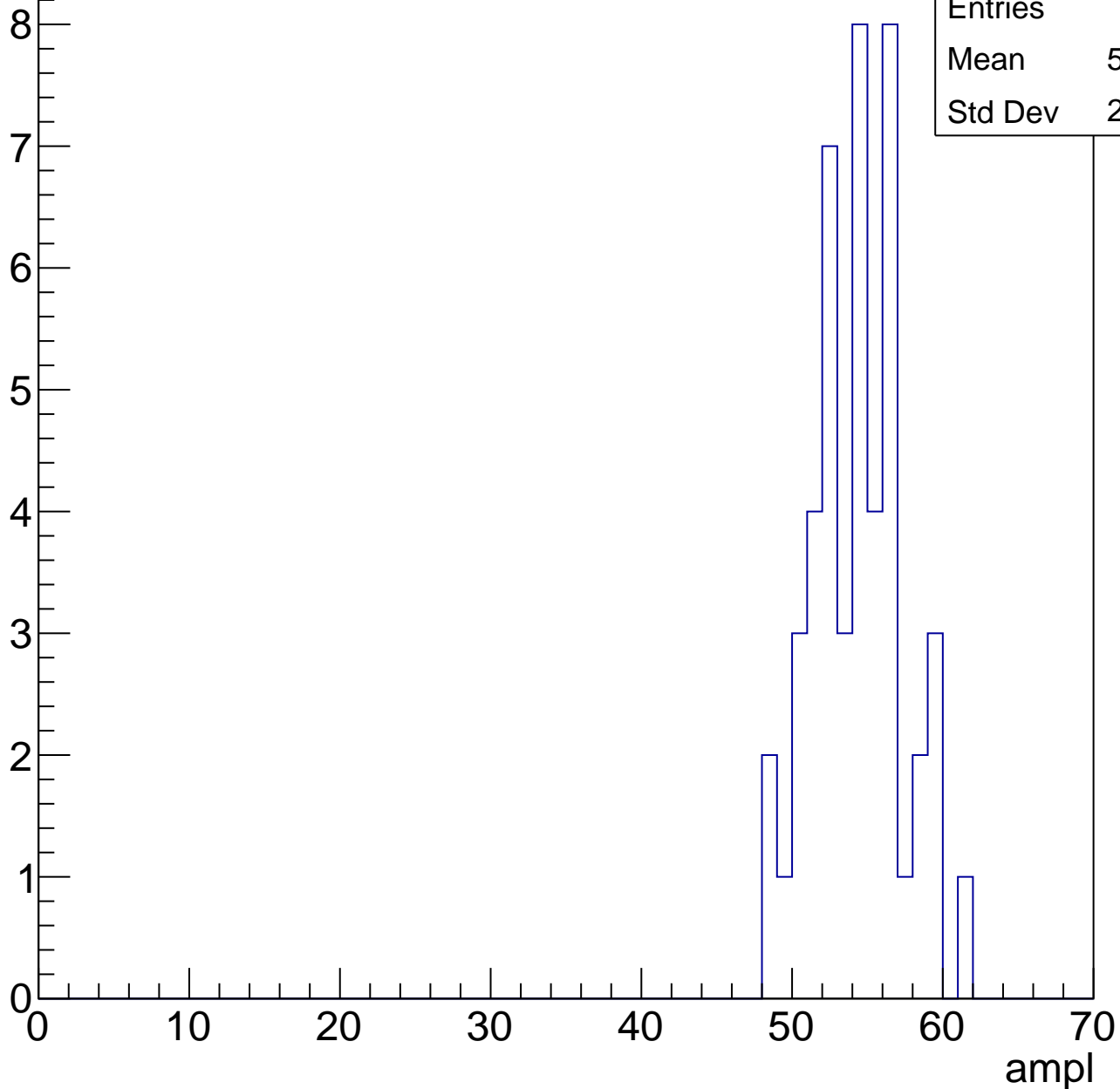
Entries	64
Mean	48.36
Std Dev	3.084



B1L000S, U22-ch12, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

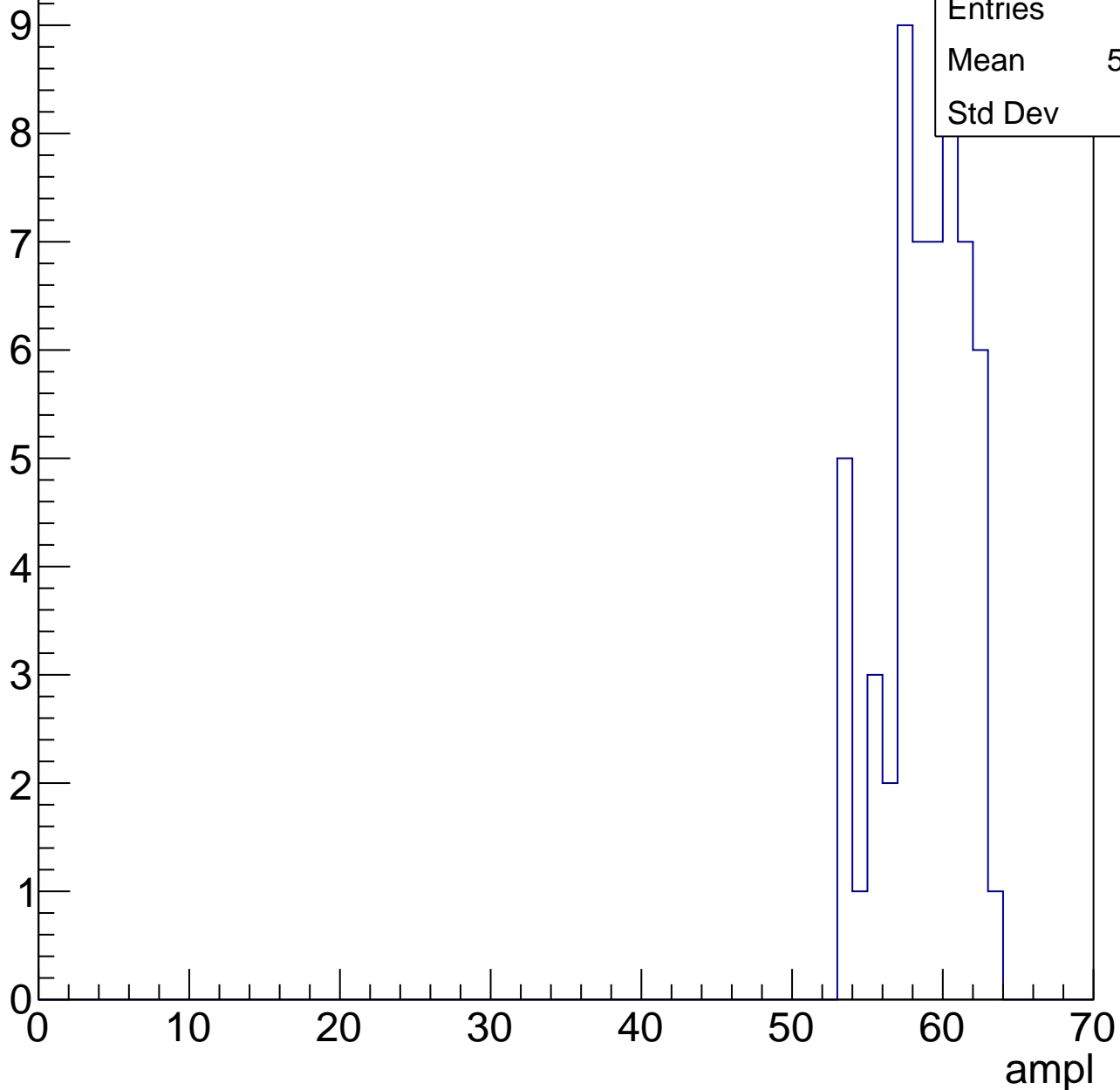


Entries	47
Mean	53.89
Std Dev	2.962

B1L000S, U22-ch12, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

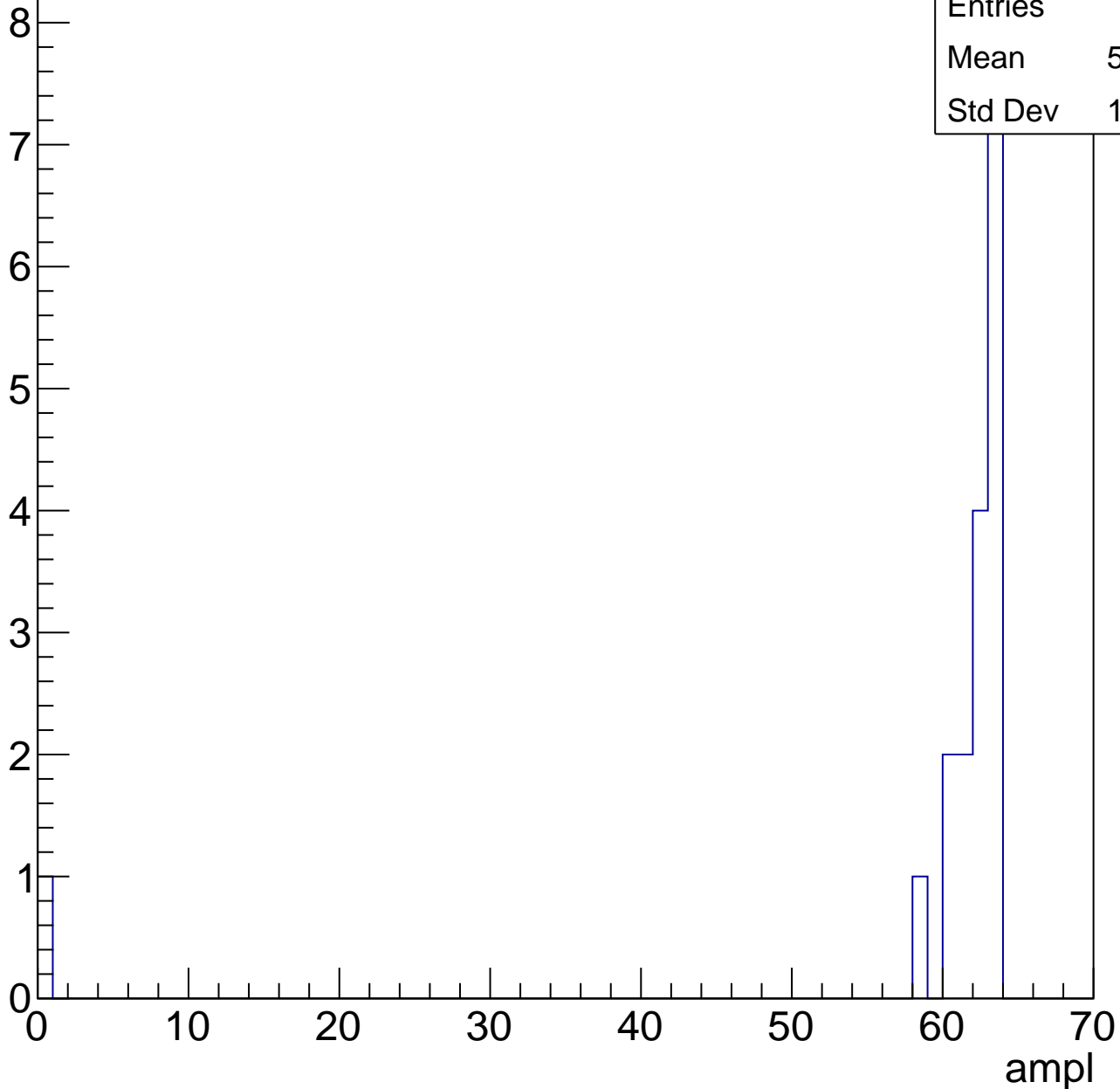


B1L000S, U22-ch12, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	58.44
Std Dev	14.24



B1L000S, U22-ch12, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch13, adc0

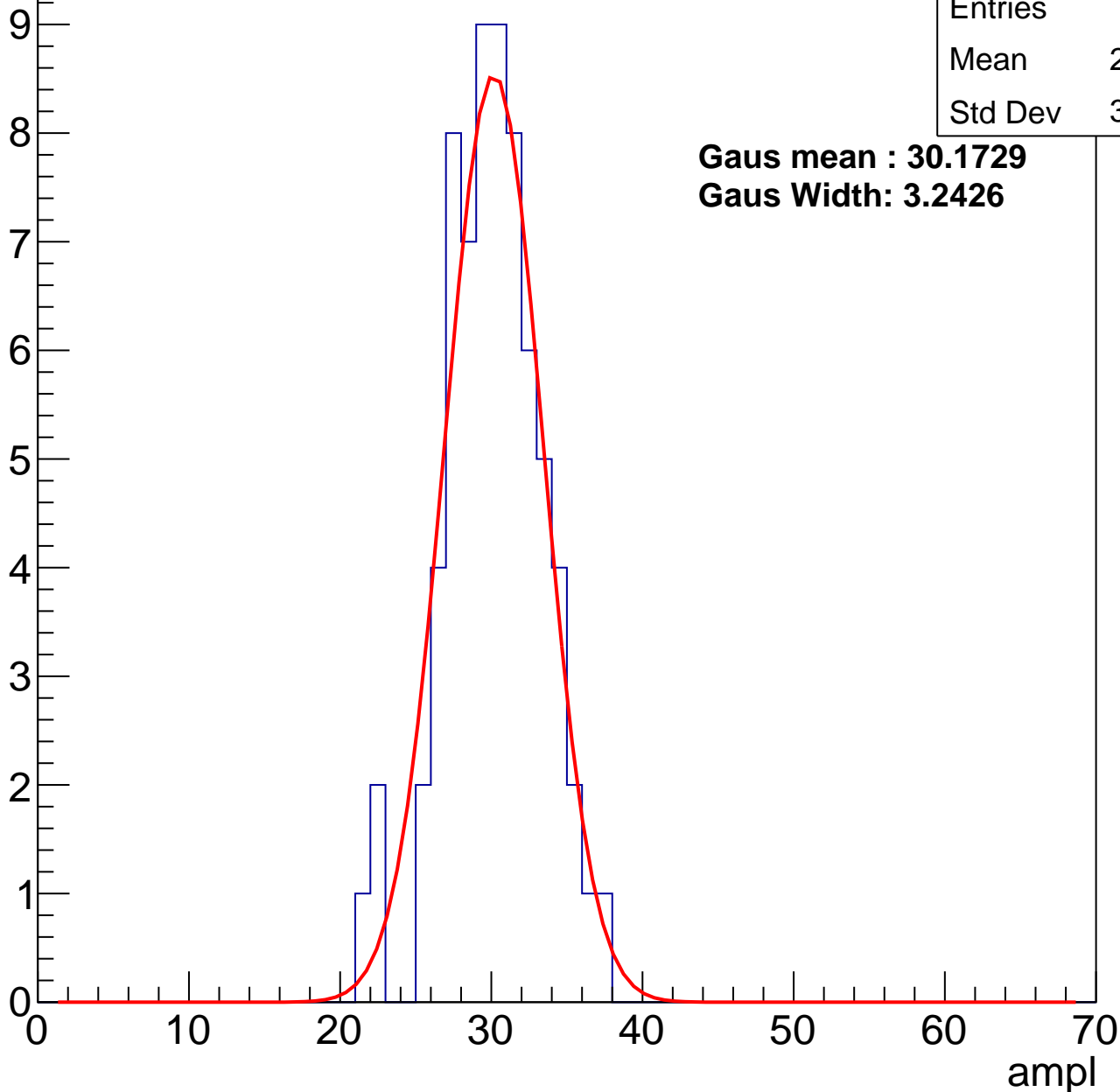
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	29.65
Std Dev	3.184

Gaus mean : 30.1729

Gaus Width: 3.2426



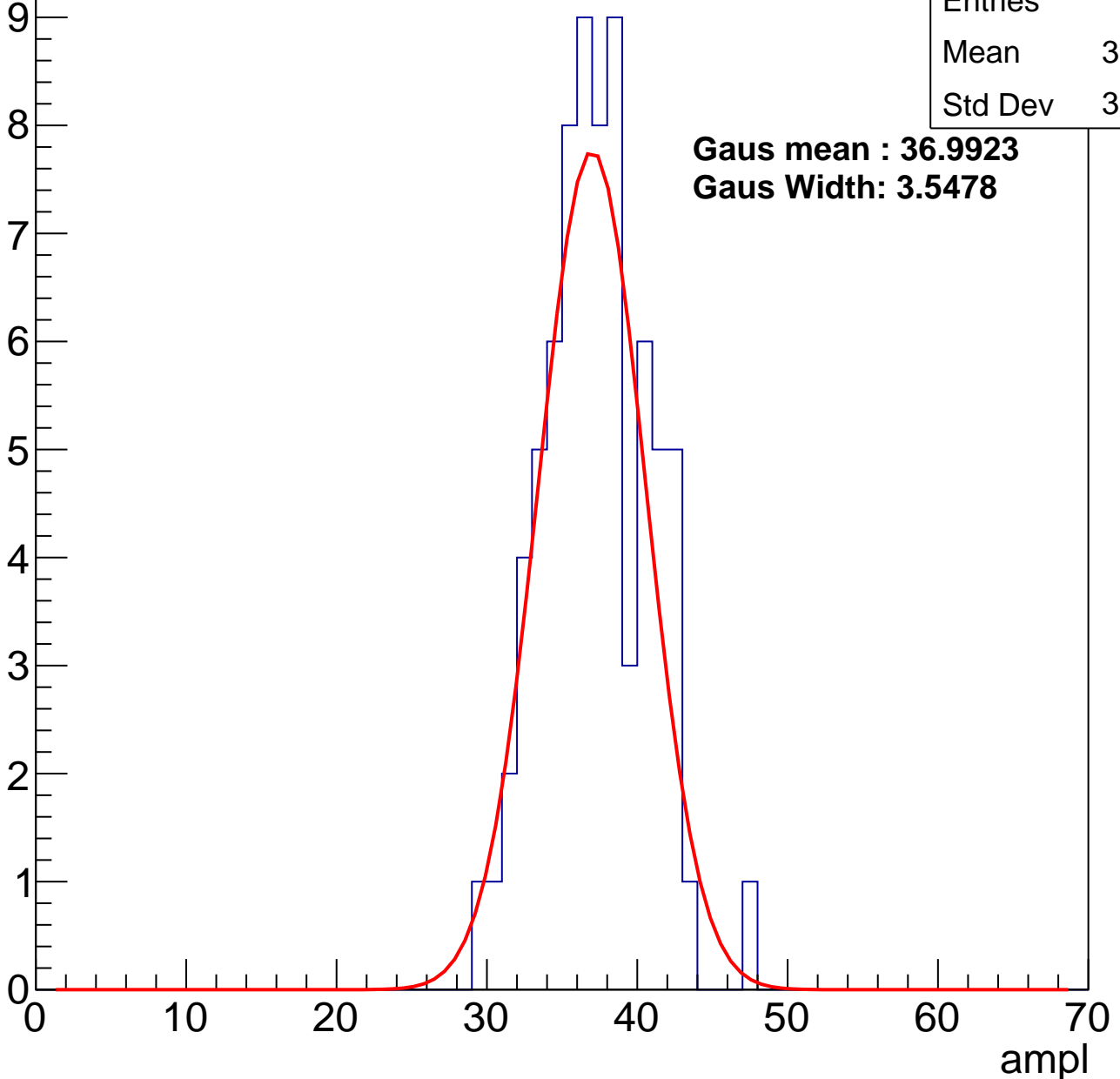
B1L000S, U22-ch13, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	36.78
Std Dev	3.434

Gaus mean : 36.9923
Gaus Width: 3.5478



B1L000S, U22-ch13, adc2

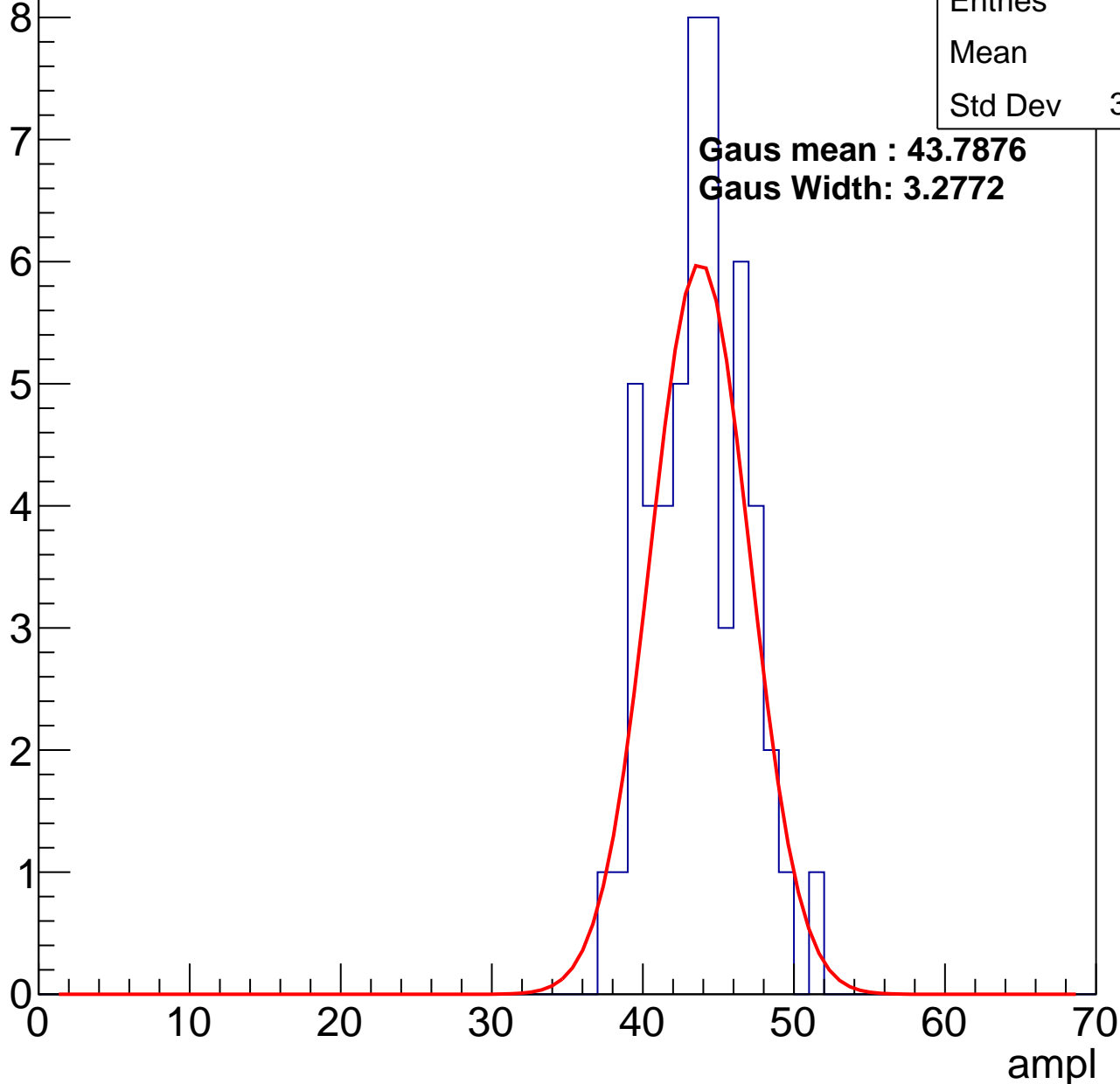
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	43.3
Std Dev	3.013

Gaus mean : 43.7876

Gaus Width: 3.2772

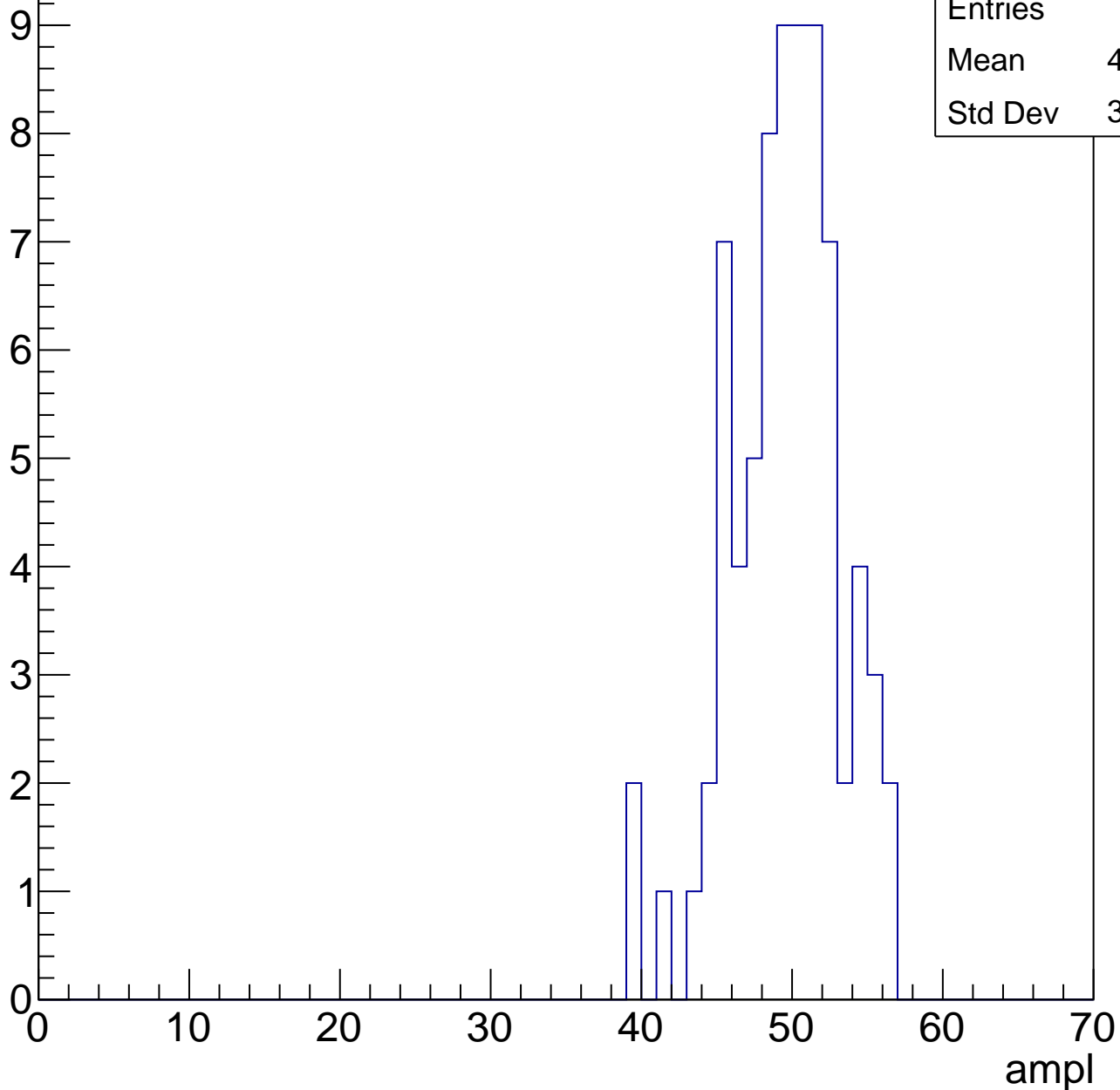


B1L000S, U22-ch13, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	49.08
Std Dev	3.599

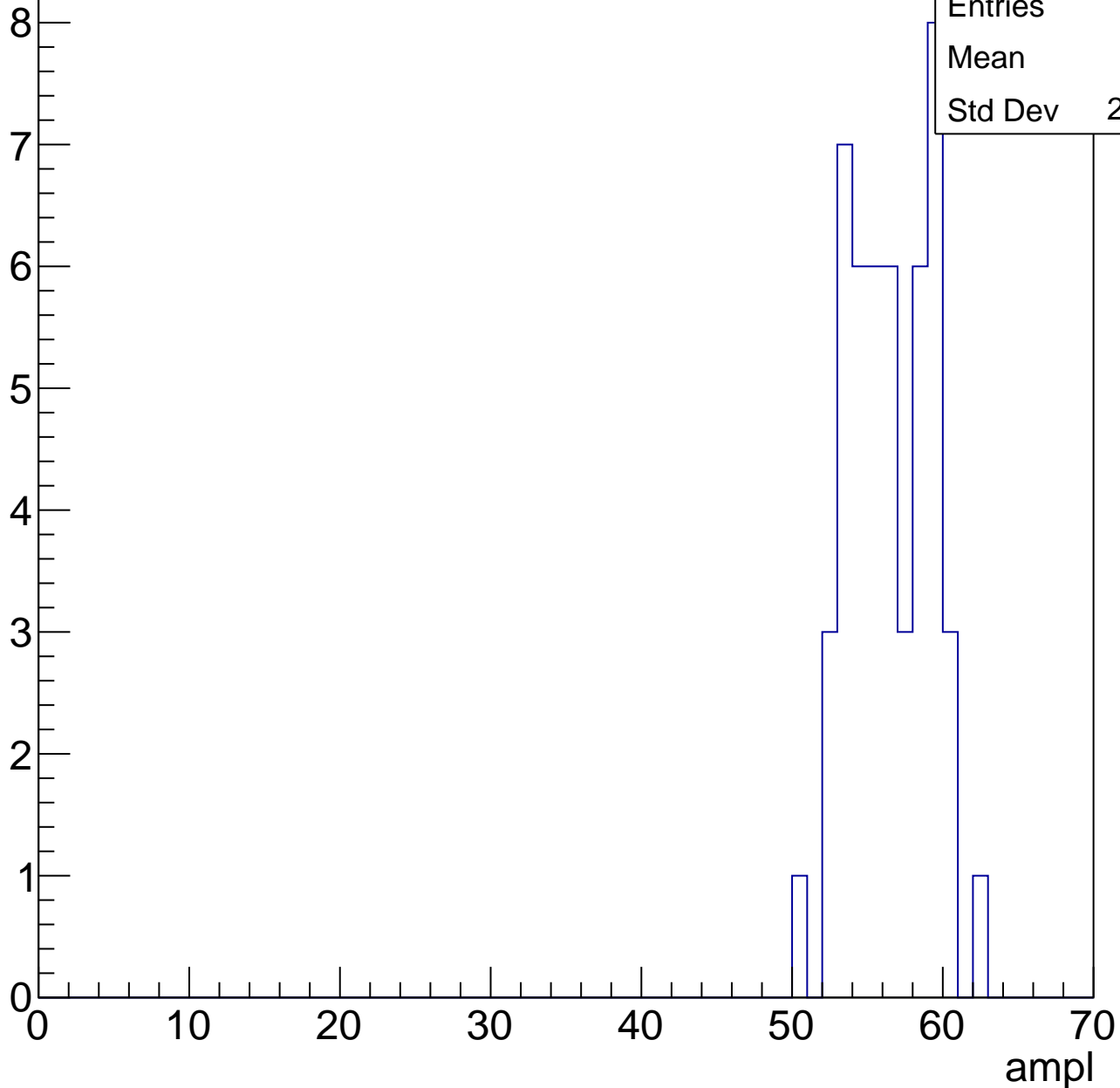


B1L000S, U22-ch13, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	56
Std Dev	2.683

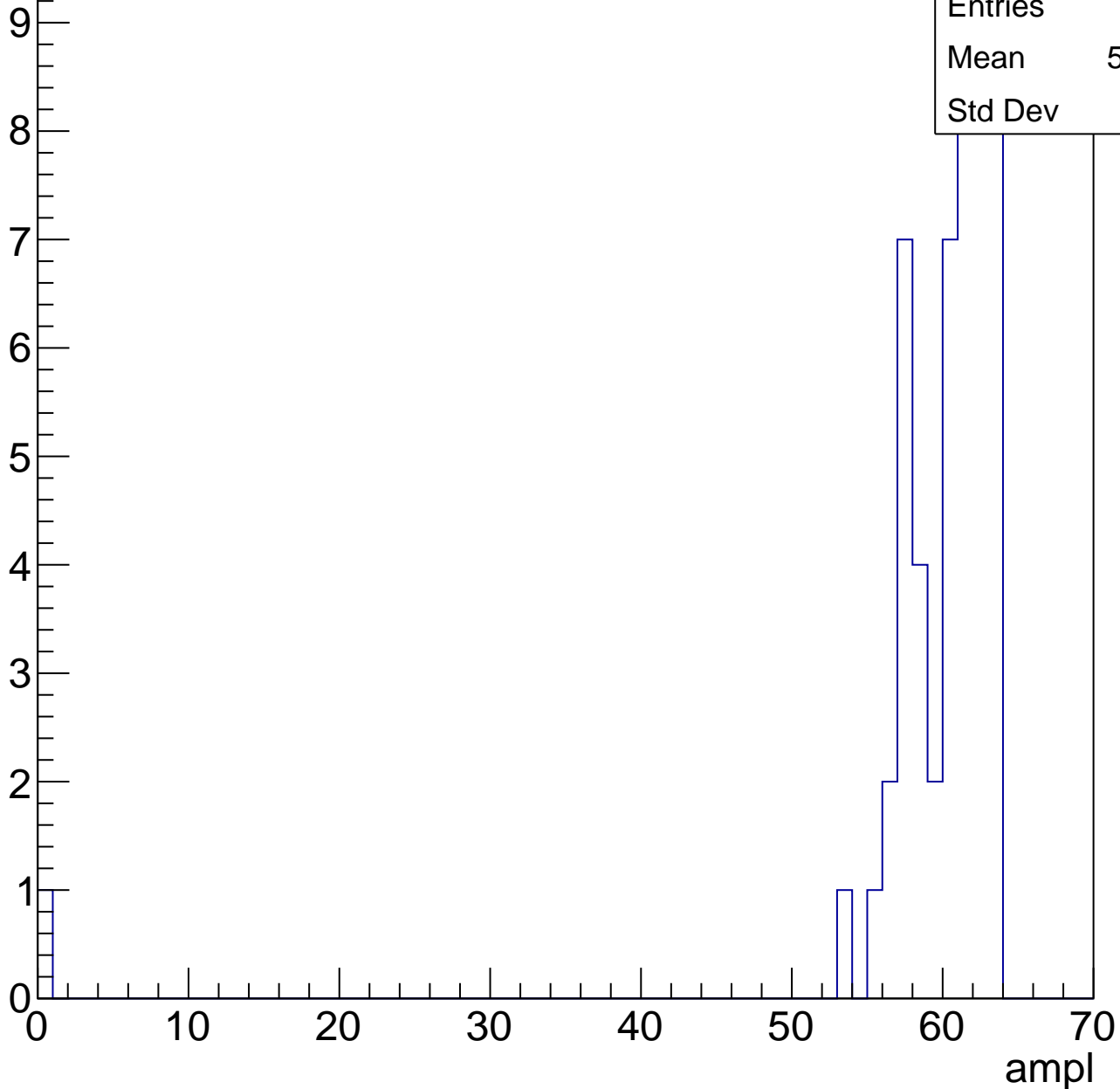


B1L000S, U22-ch13, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	58.82
Std Dev	8.67



B1L000S, U22-ch13, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch13, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch14, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	30.06
Std Dev	2.947

Gaus mean : 30.7967

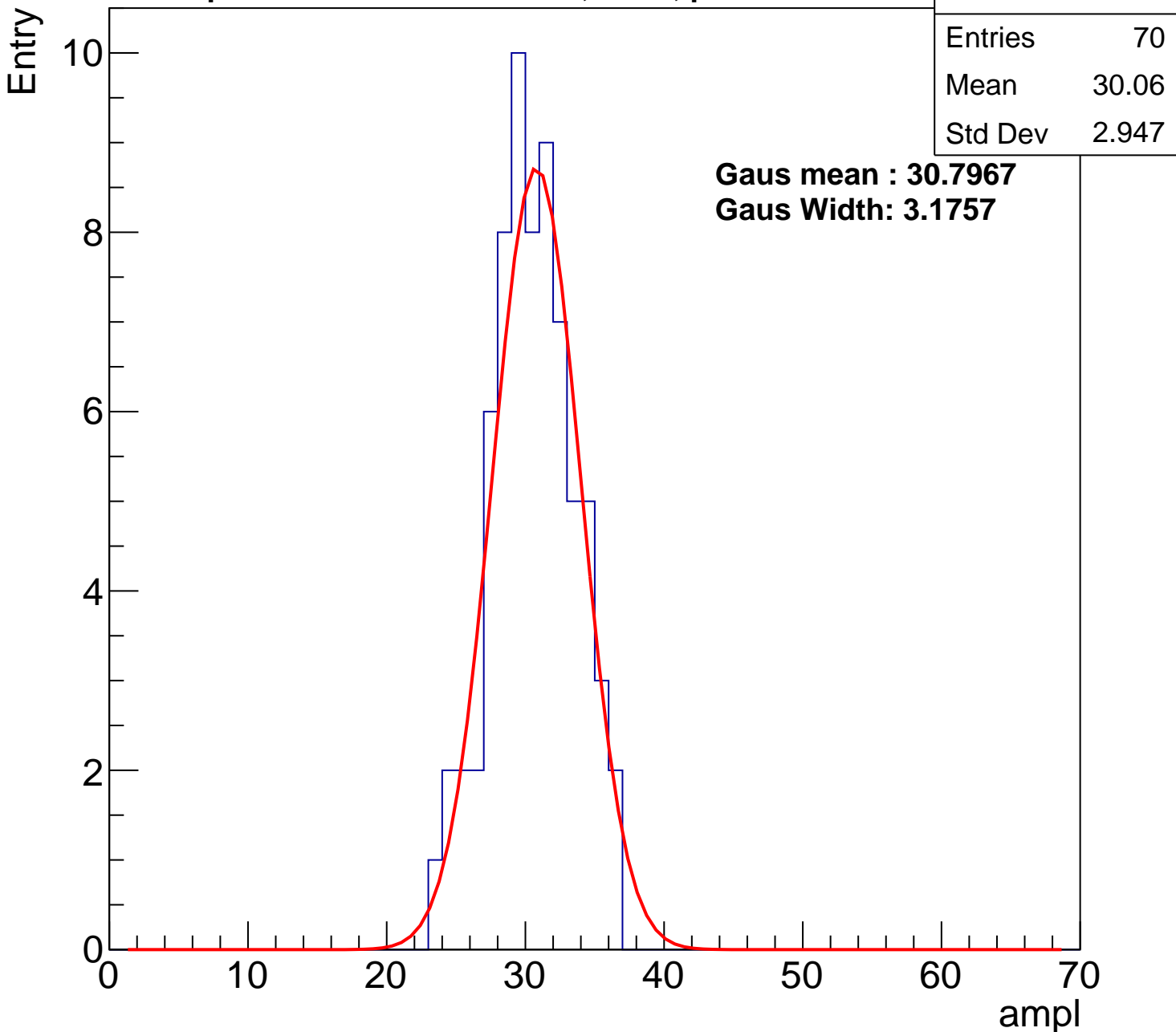
Gaus Width: 3.1757

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch14, adc1

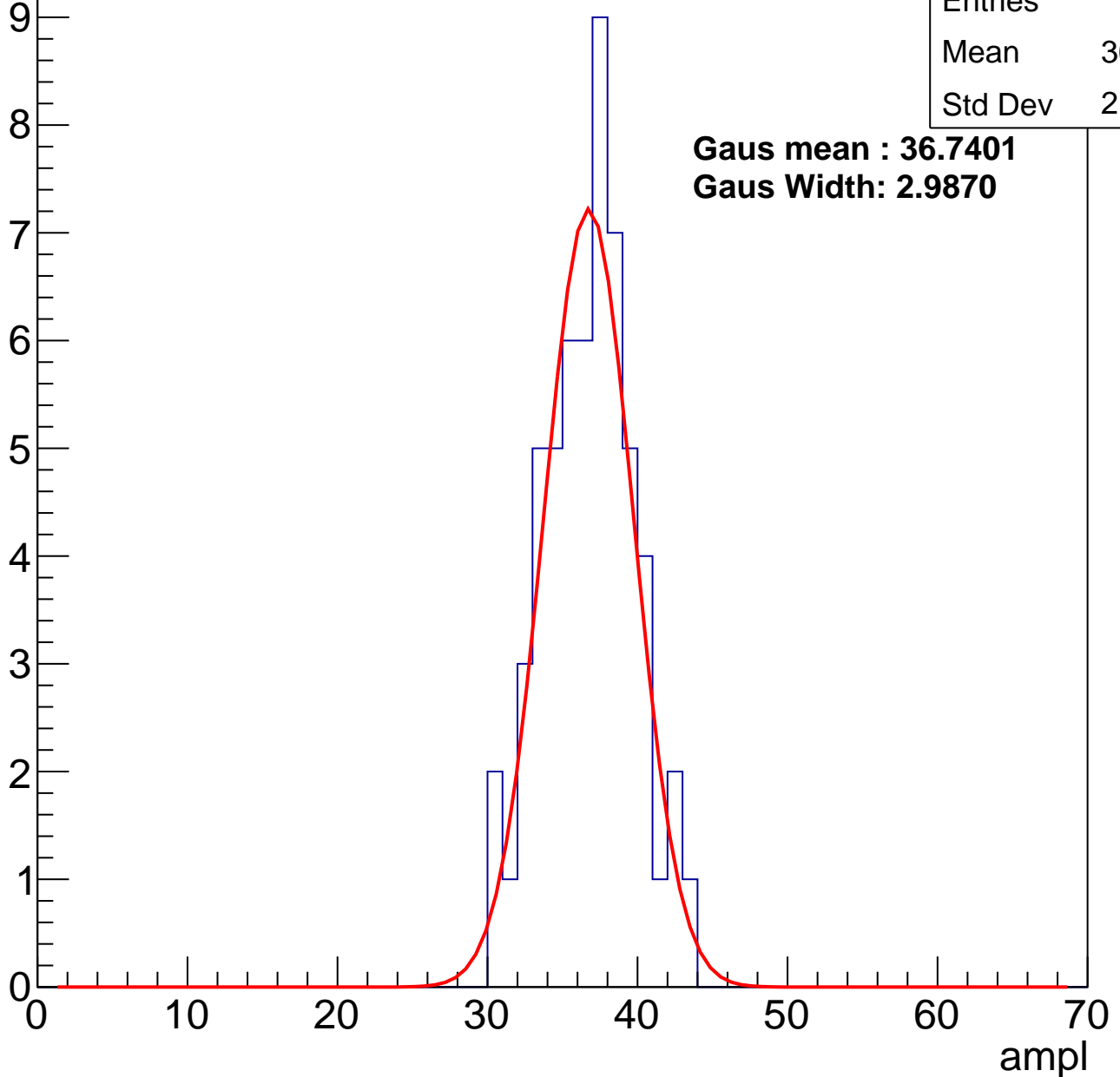
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	36.32
Std Dev	2.969

Gaus mean : 36.7401

Gaus Width: 2.9870



B1L000S, U22-ch14, adc2

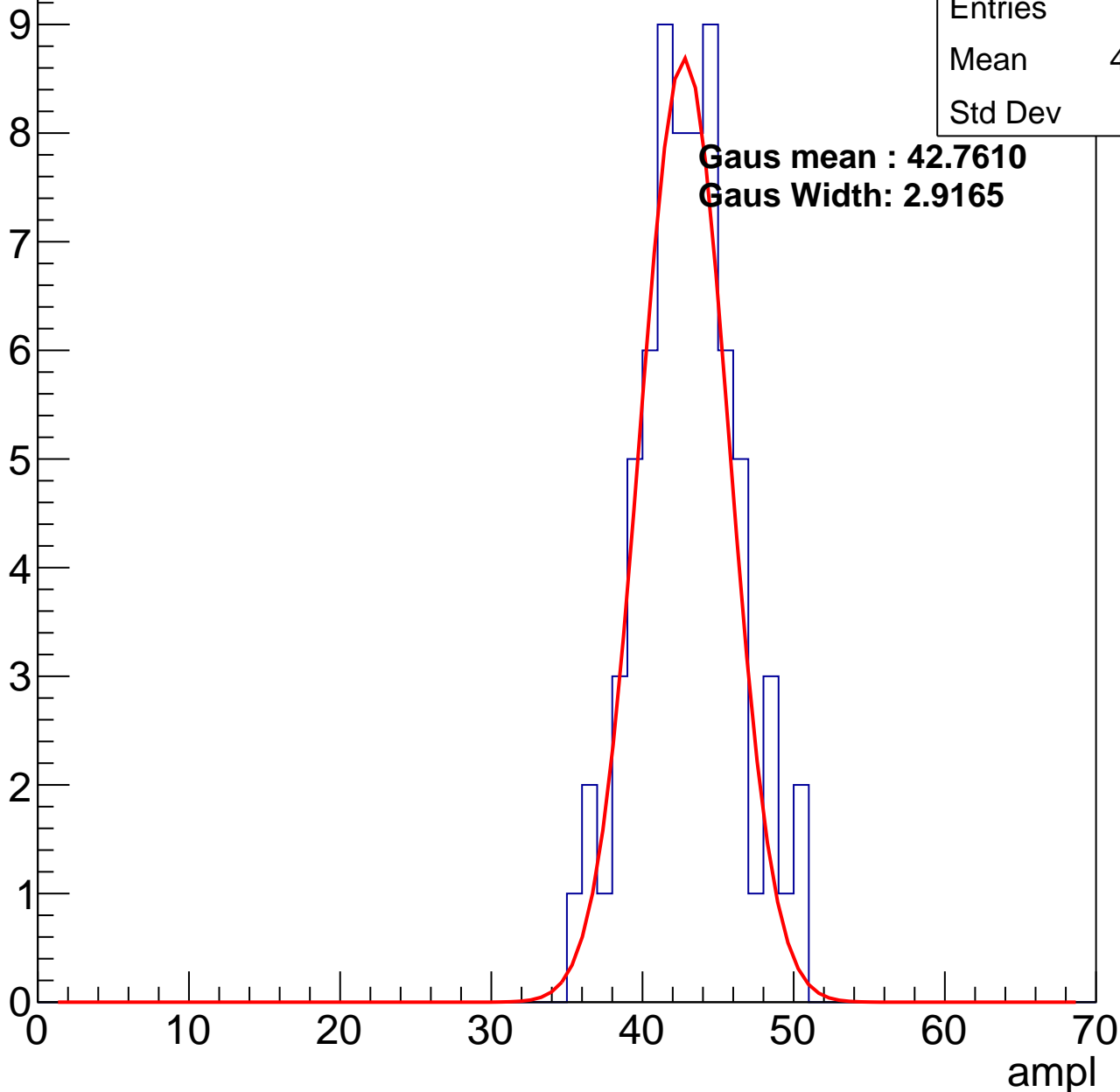
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	42.54
Std Dev	3.25

Gaus mean : 42.7610

Gaus Width: 2.9165

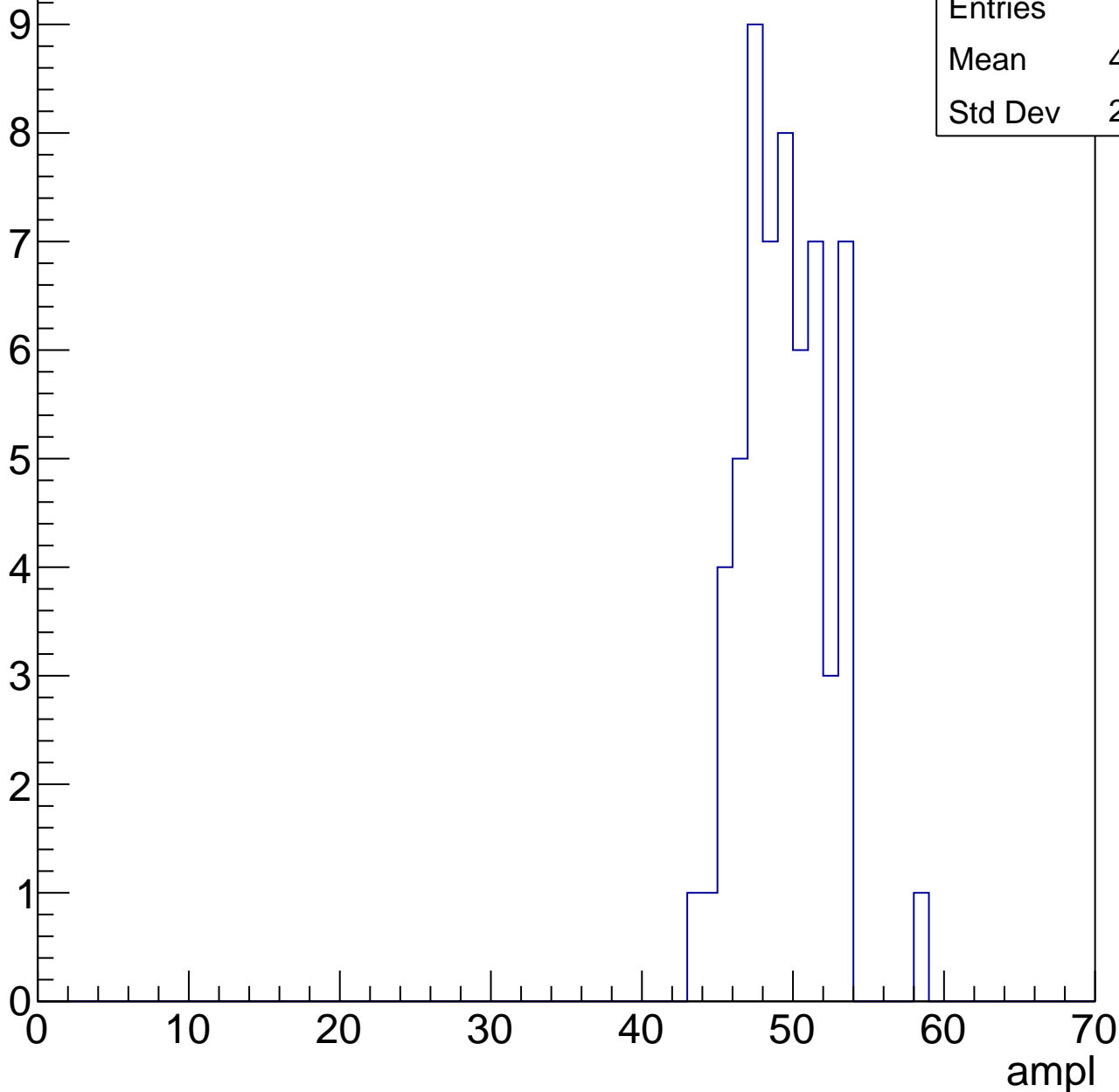


B1L000S, U22-ch14, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

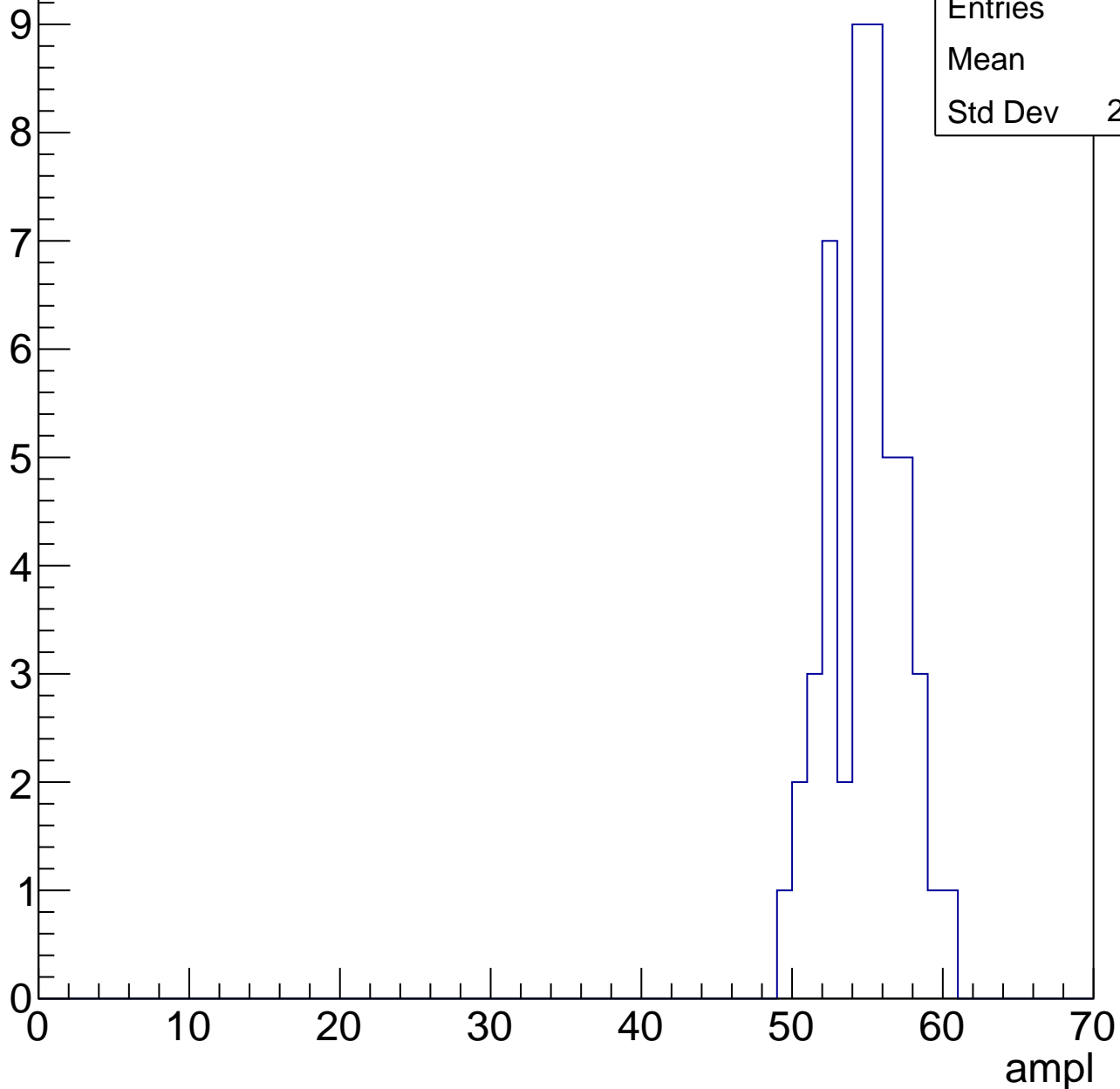
Entries	59
Mean	48.98
Std Dev	2.813



B1L000S, U22-ch14, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



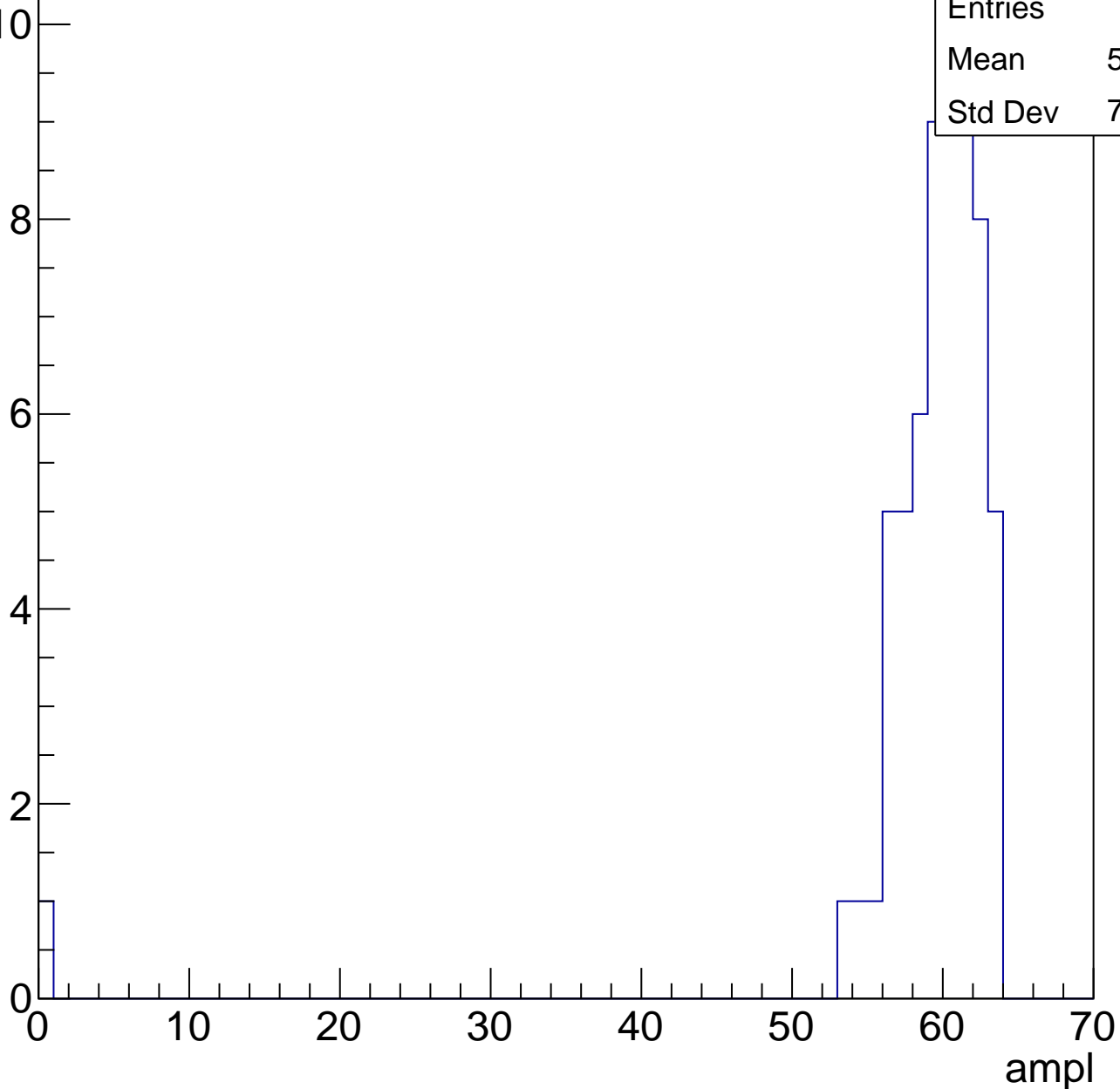
Entries	48
Mean	54.4
Std Dev	2.456

B1L000S, U22-ch14, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	58.48
Std Dev	7.906

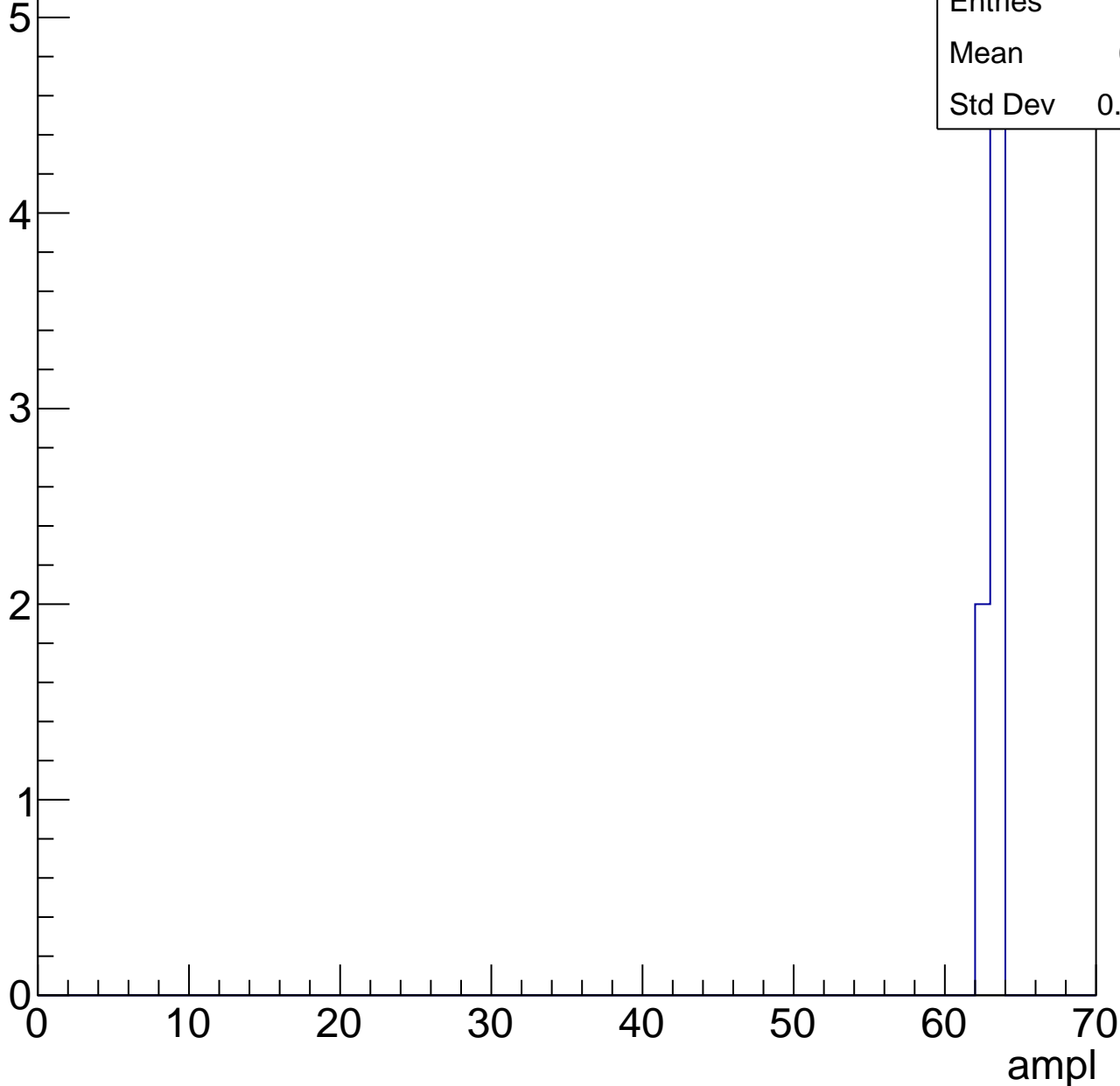


B1L000S, U22-ch14, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	7
Mean	62.71
Std Dev	0.4518



B1L000S, U22-ch14, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch15, adc0

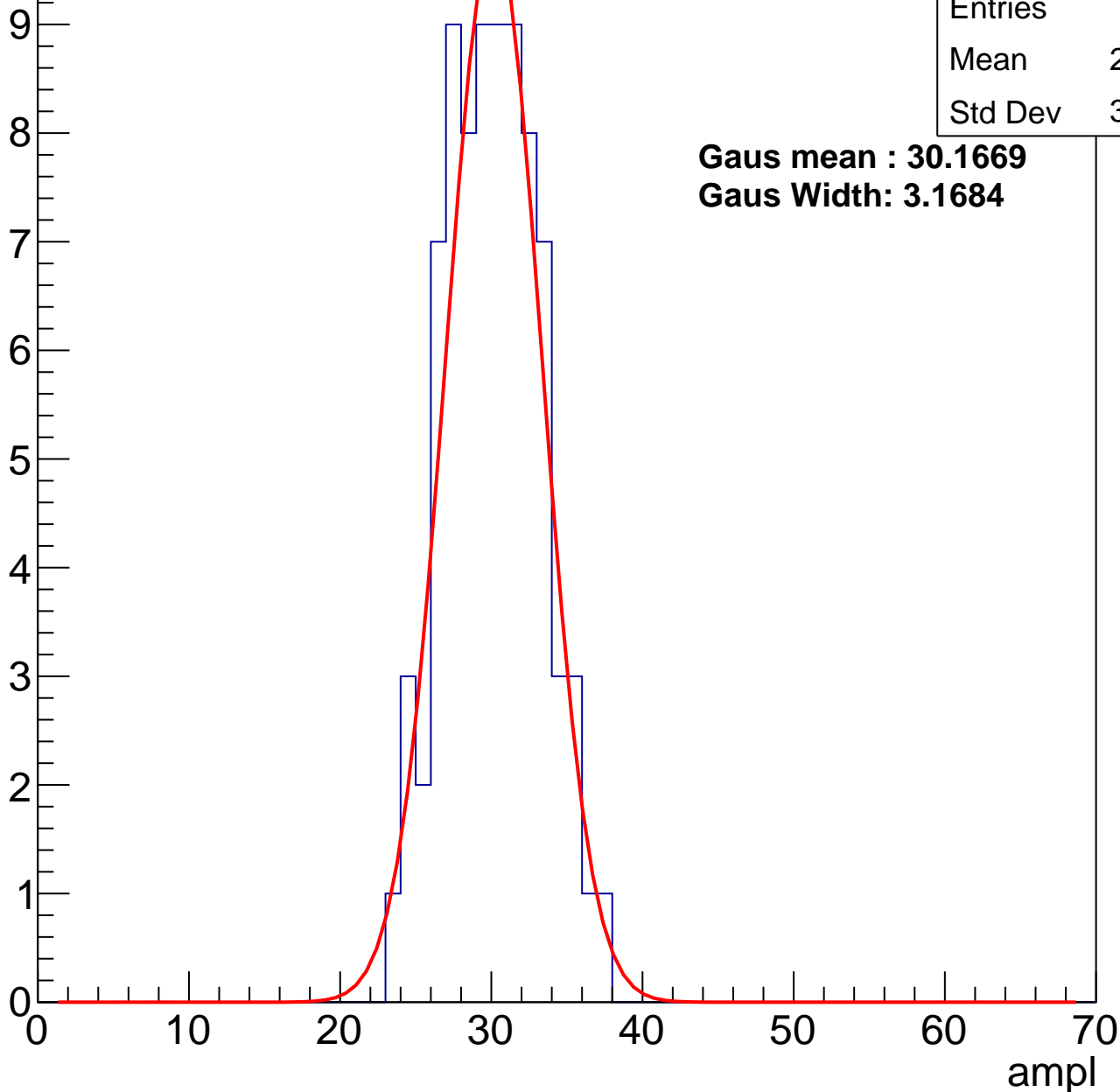
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	29.64
Std Dev	3.046

Gaus mean : 30.1669

Gaus Width: 3.1684



B1L000S, U22-ch15, adc1

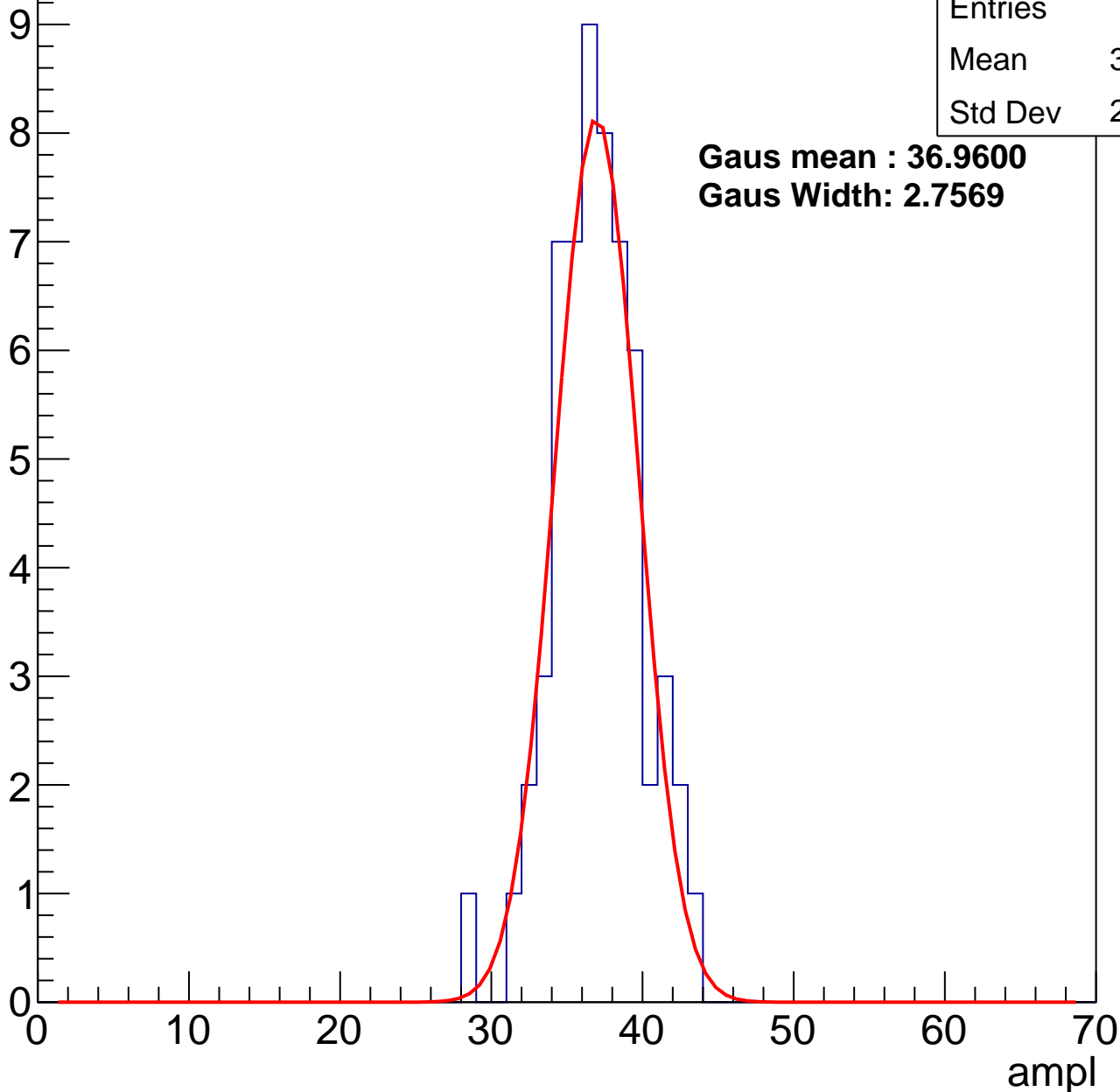
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	36.53
Std Dev	2.866

Gaus mean : 36.9600

Gaus Width: 2.7569



B1L000S, U22-ch15, adc2

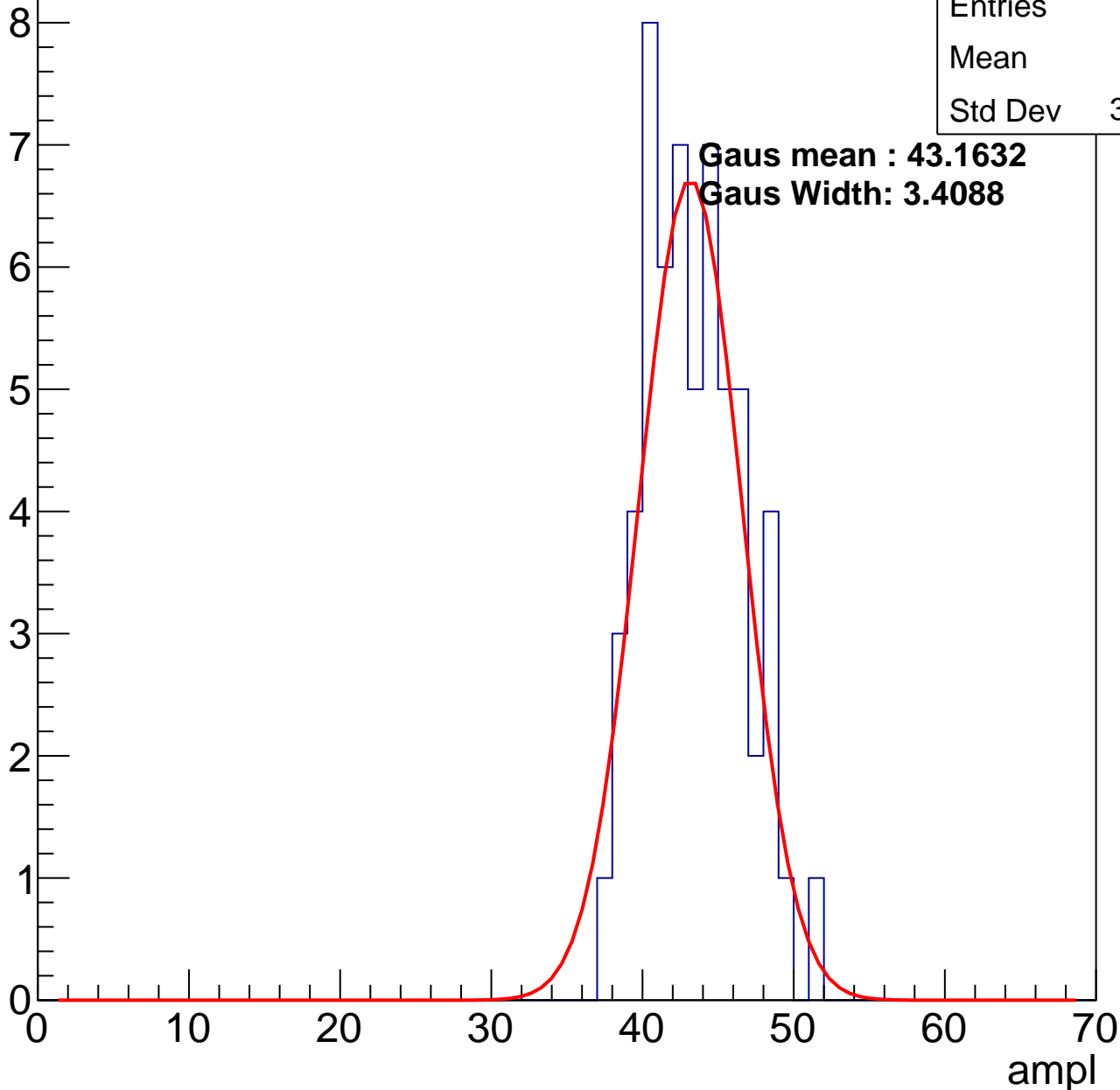
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	42.9
Std Dev	3.139

Gaus mean : 43.1632

Gaus Width: 3.4088

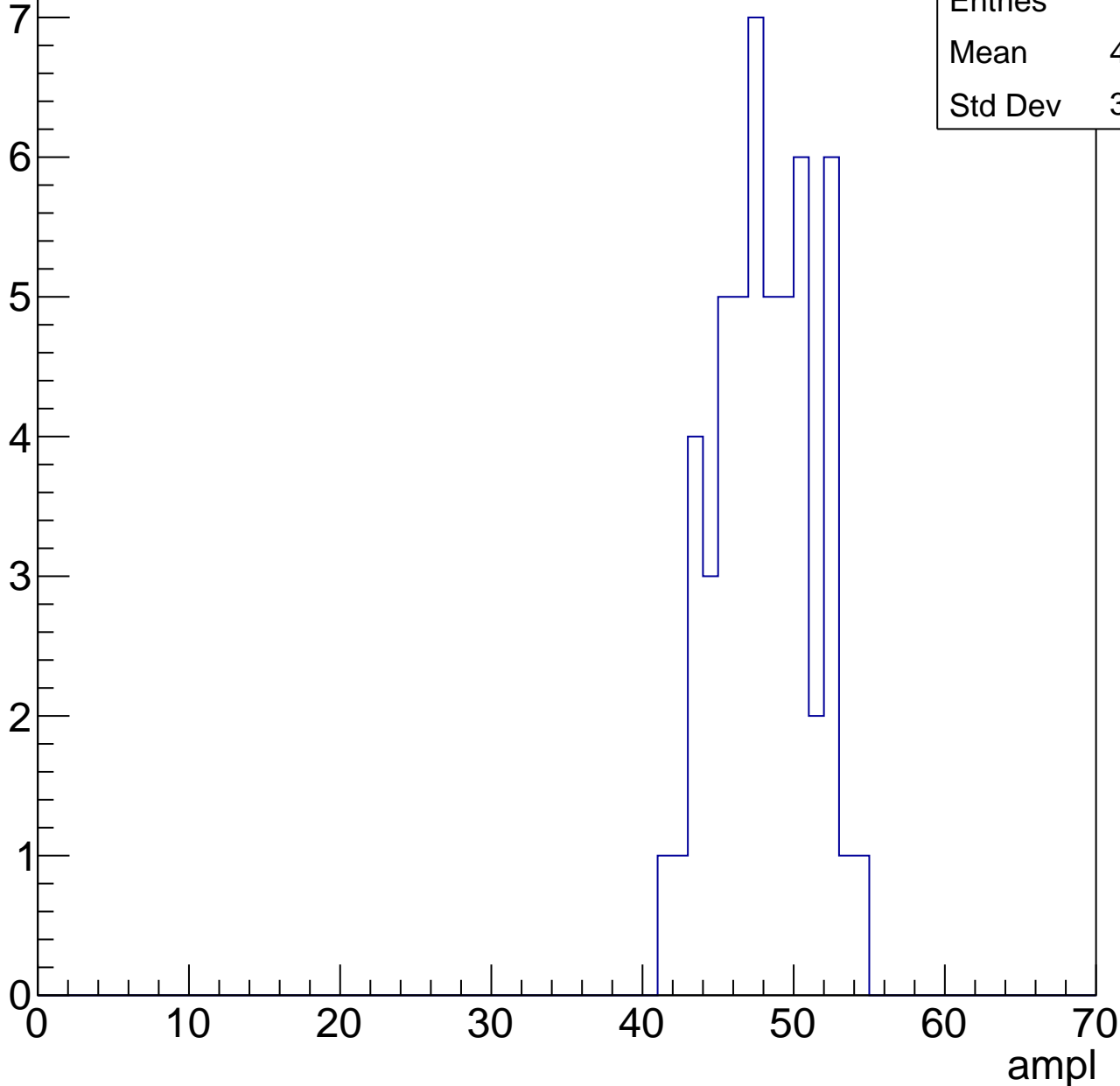


B1L000S, U22-ch15, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	47.63
Std Dev	3.107

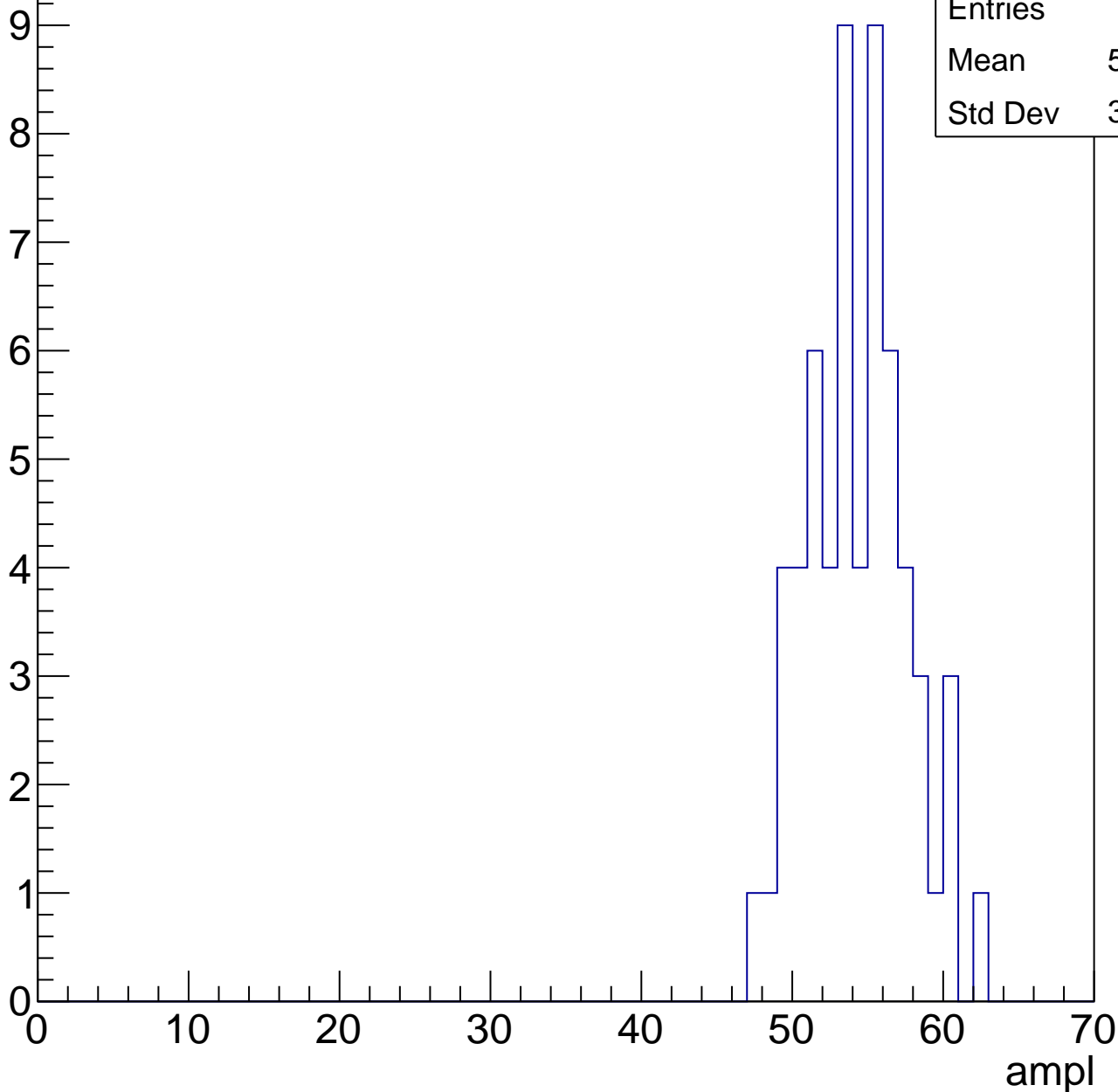


B1L000S, U22-ch15, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

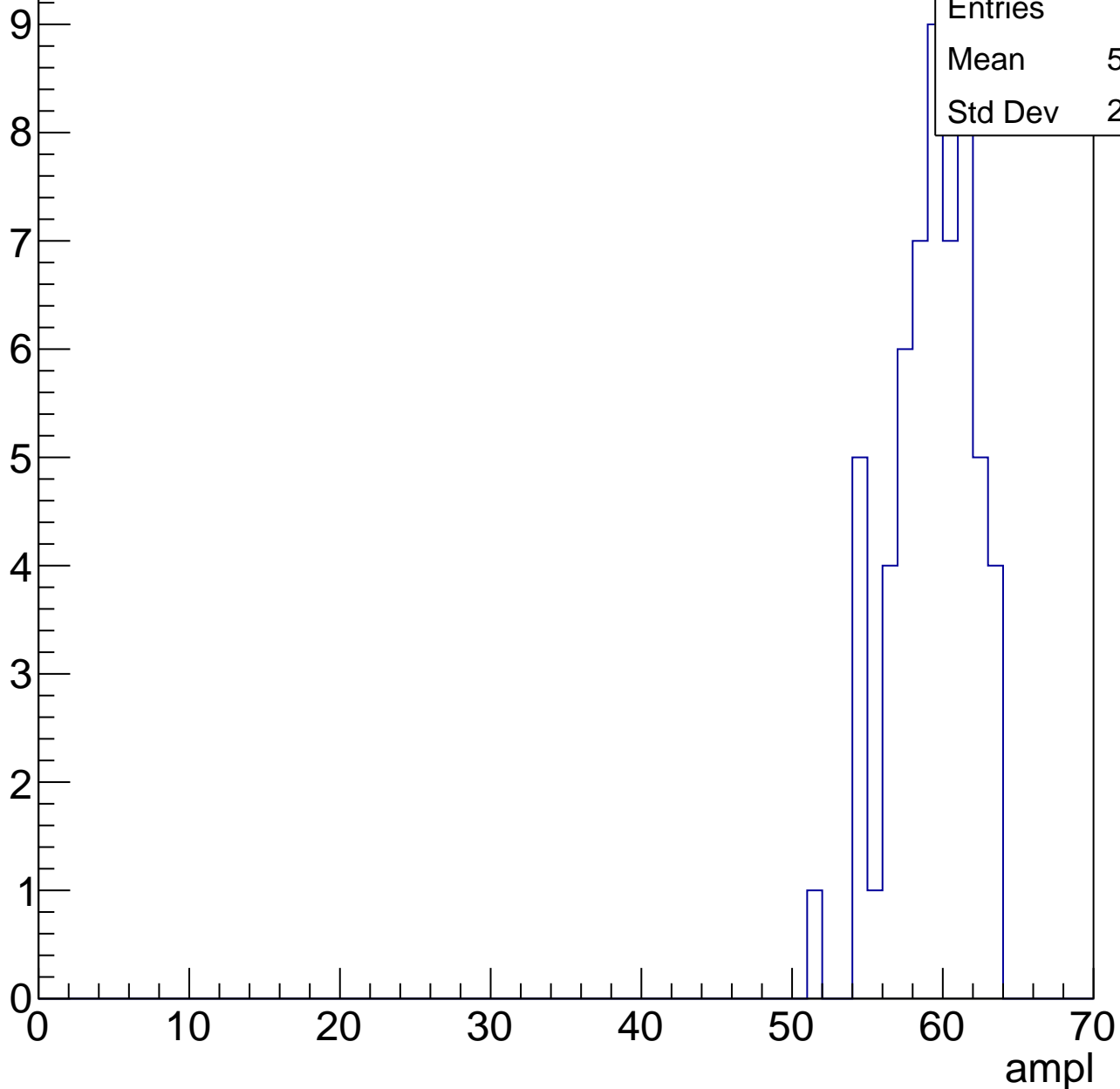
Entries	60
Mean	53.87
Std Dev	3.268



B1L000S, U22-ch15, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

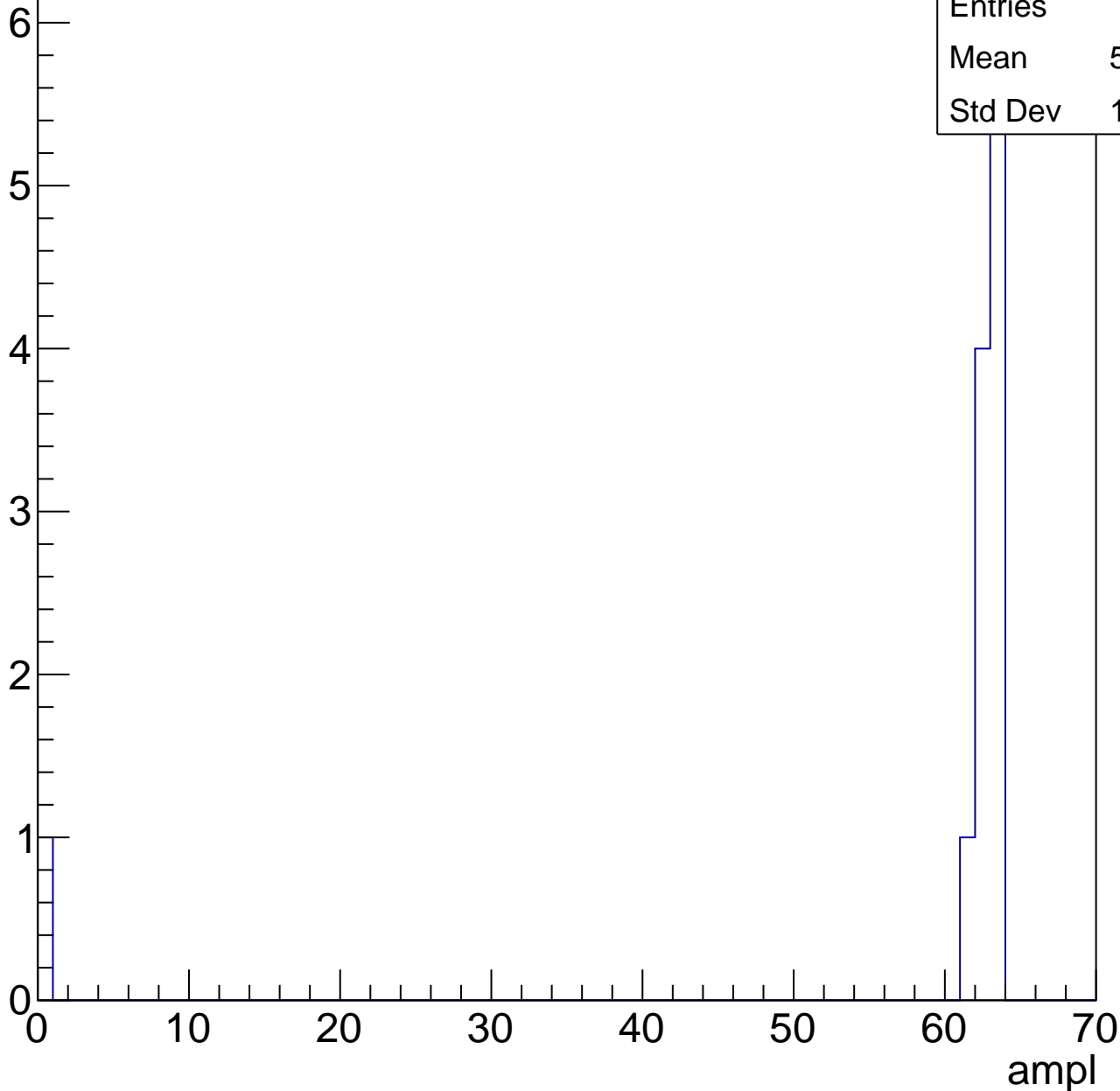


B1L000S, U22-ch15, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	57.25
Std Dev	17.27



B1L000S, U22-ch15, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L000S, U22-ch16, adc0

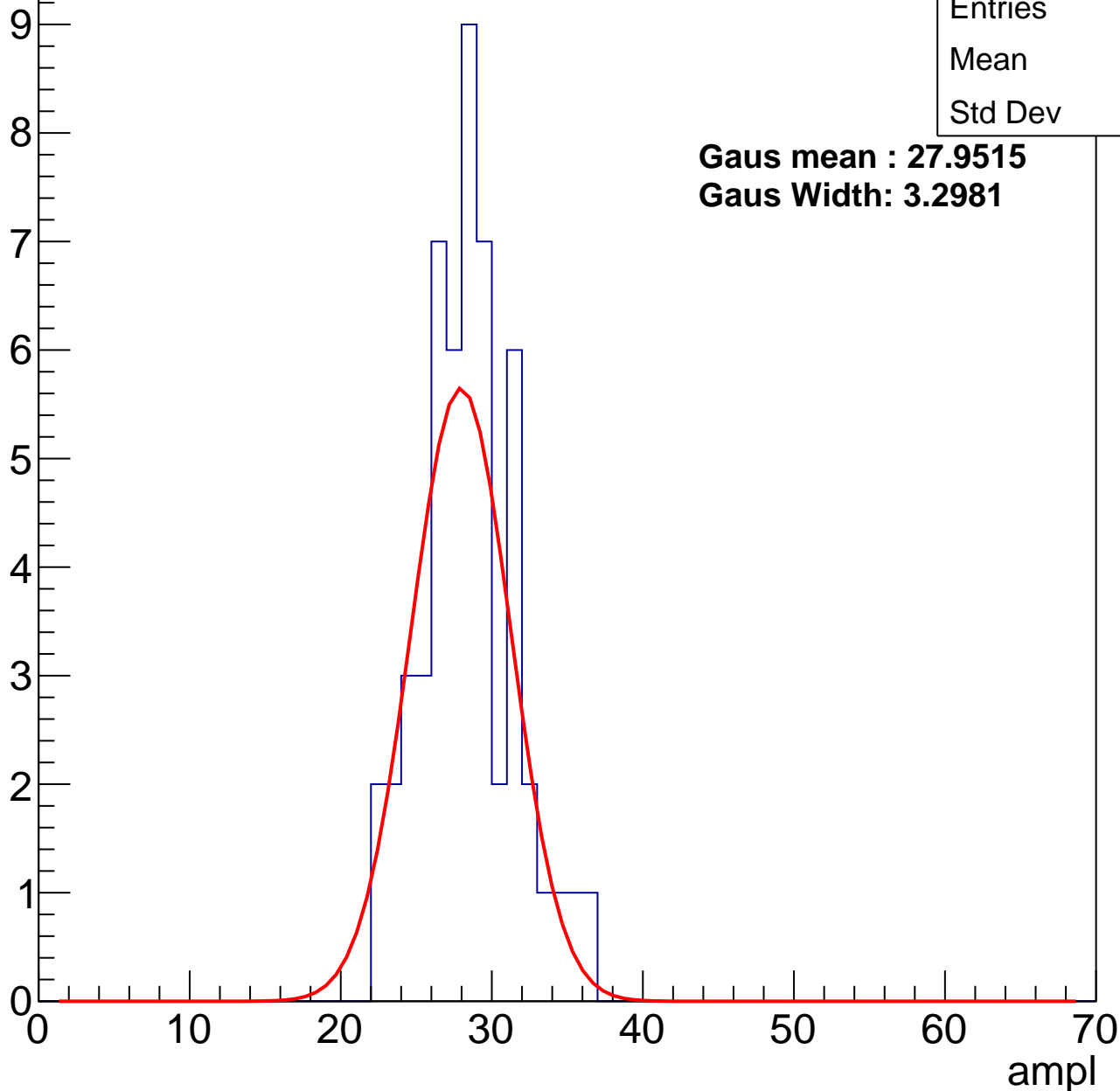
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	28
Std Dev	3.09

Gaus mean : 27.9515

Gaus Width: 3.2981



B1L000S, U22-ch16, adc1

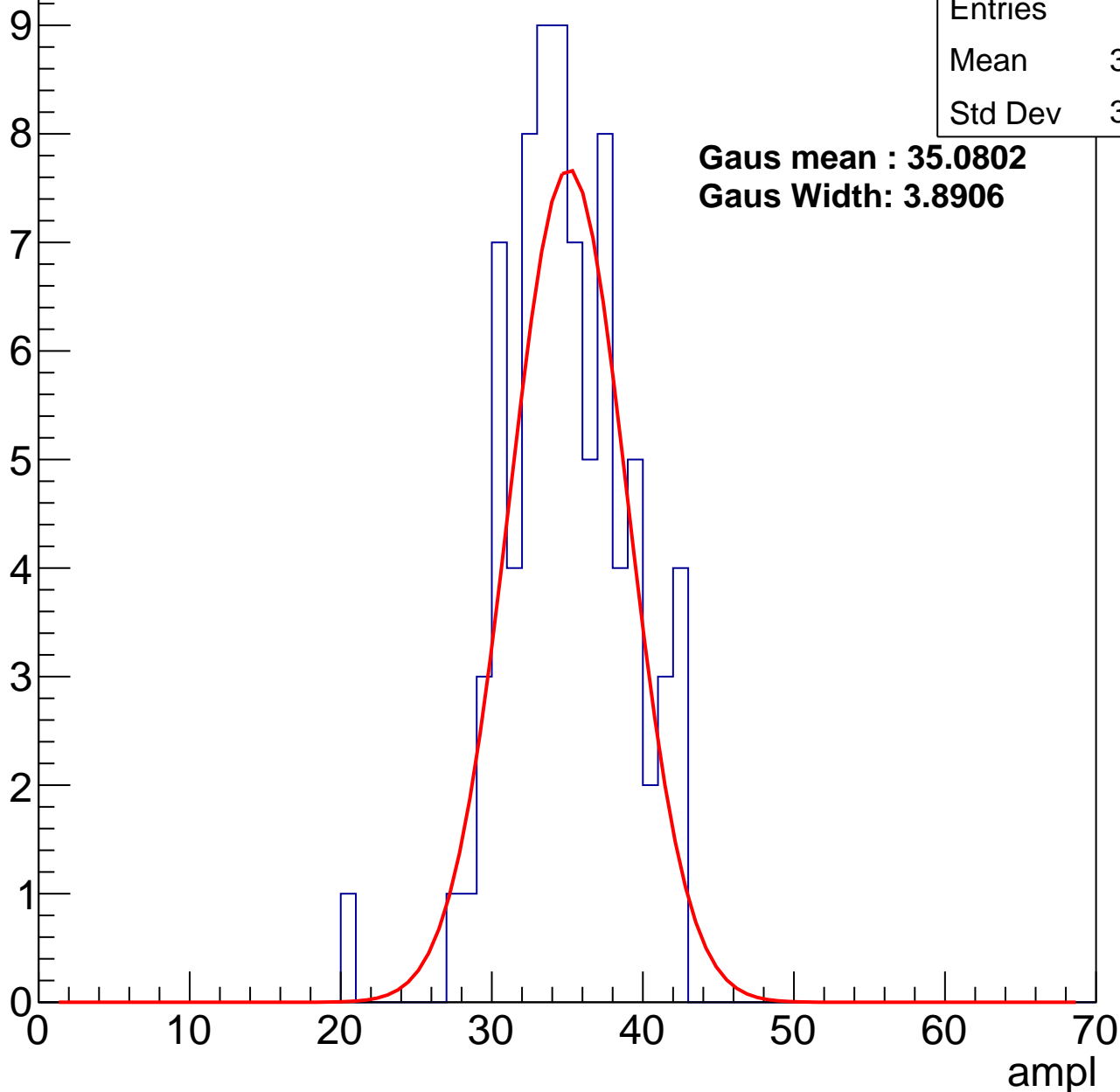
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	34.49
Std Dev	3.988

Gaus mean : 35.0802

Gaus Width: 3.8906



B1L000S, U22-ch16, adc2

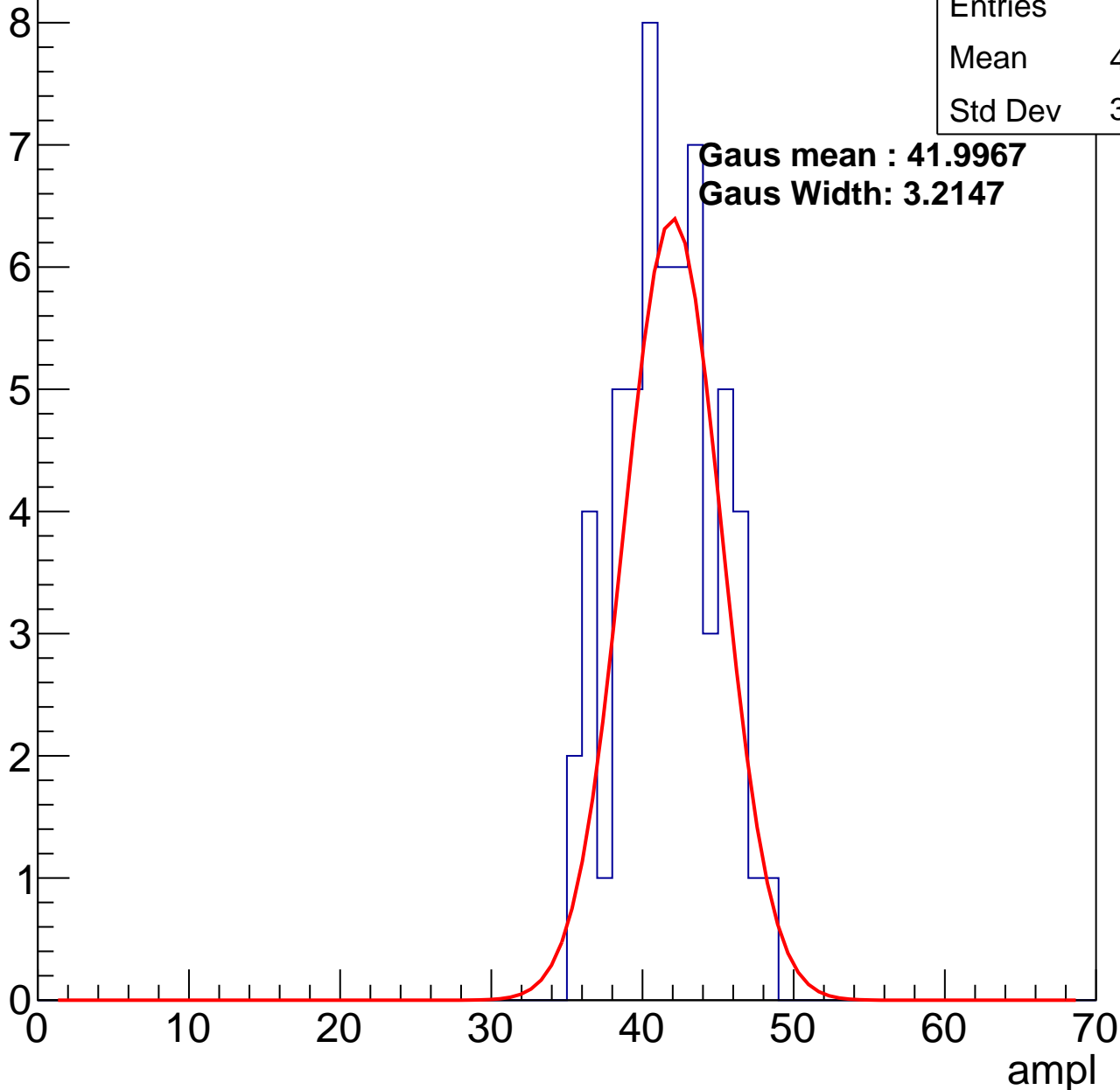
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.22
Std Dev	3.173

Gaus mean : 41.9967

Gaus Width: 3.2147

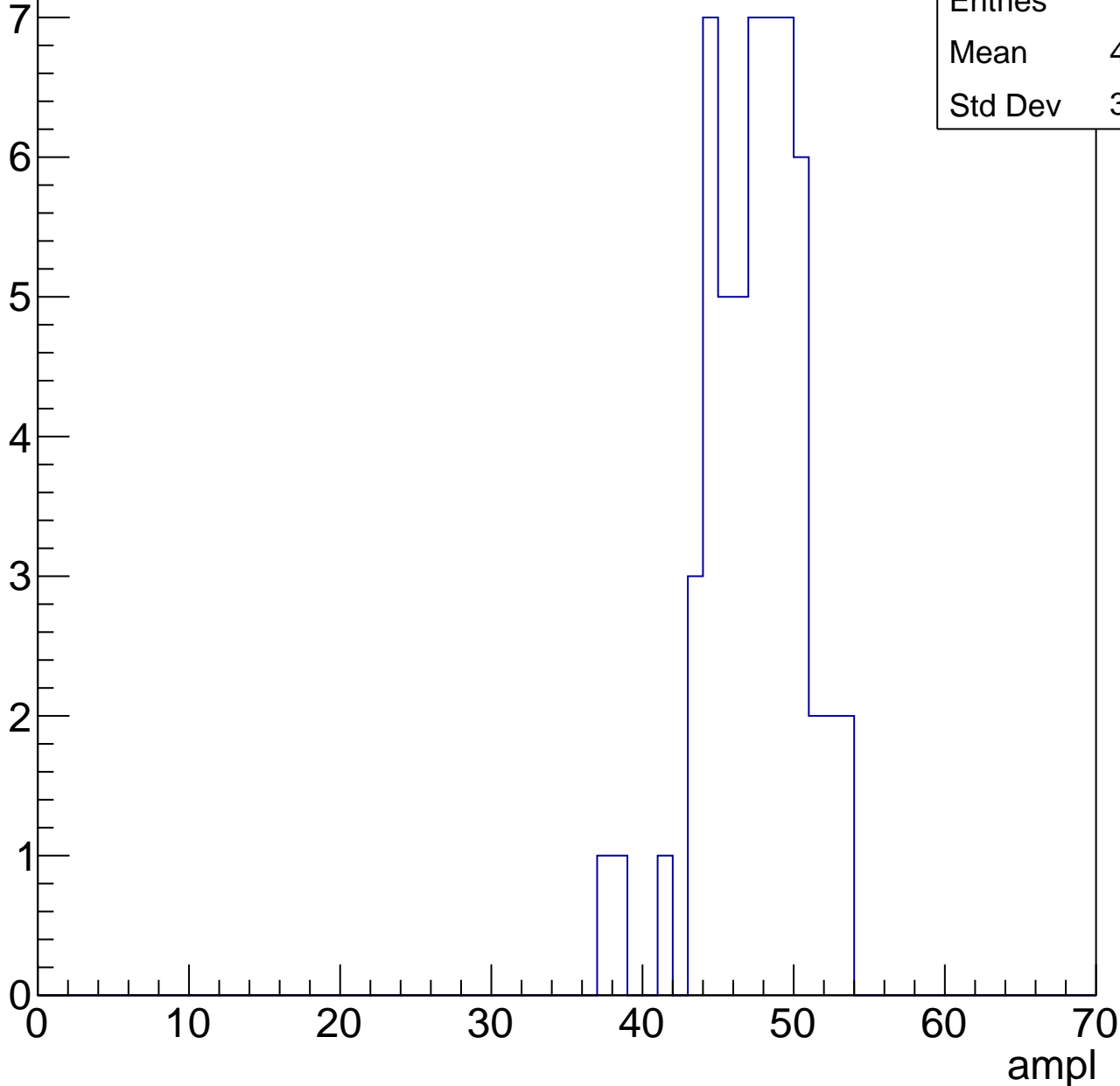


B1L000S, U22-ch16, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	46.93
Std Dev	3.262

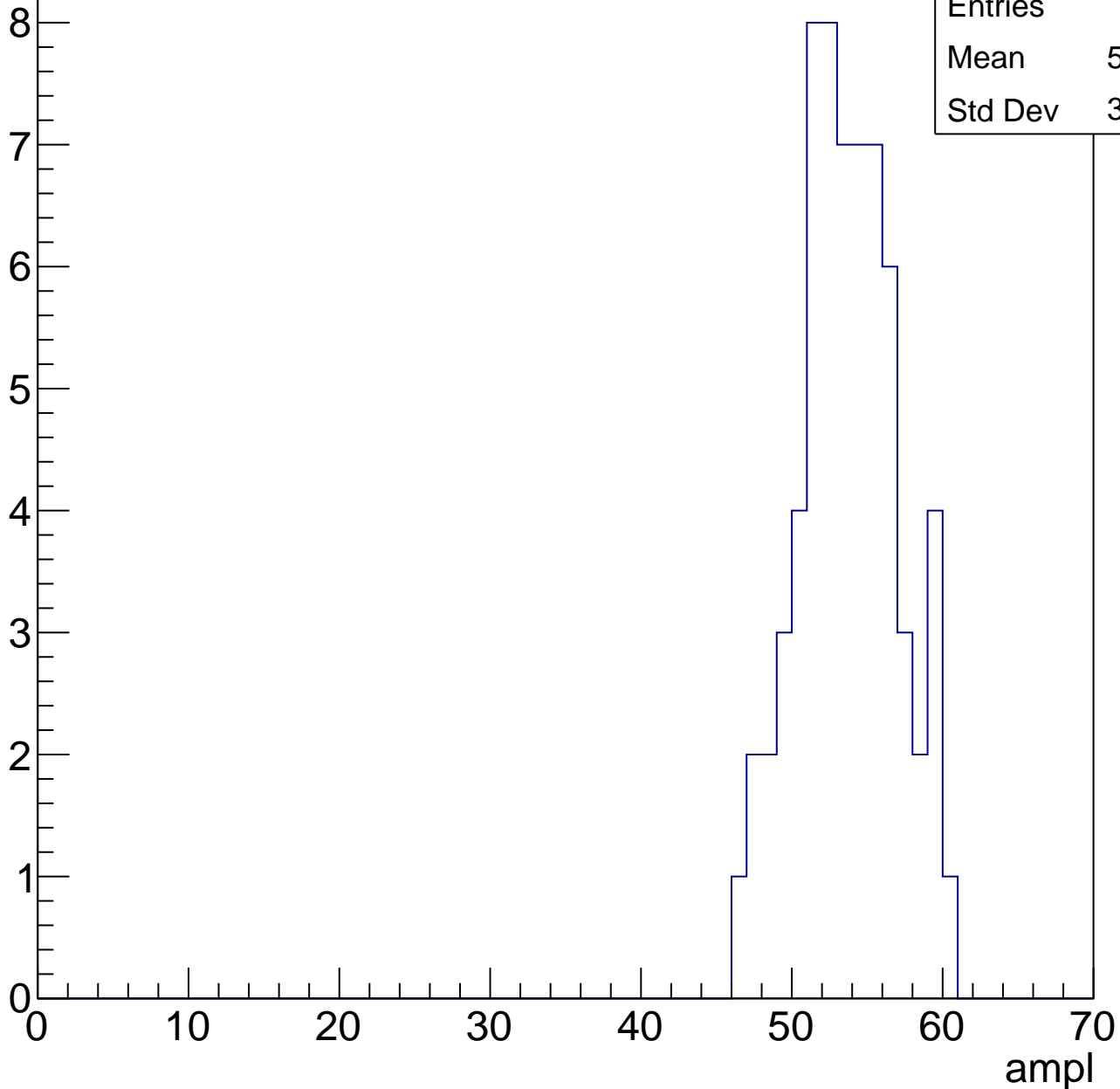


B1L000S, U22-ch16, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	53.23
Std Dev	3.214

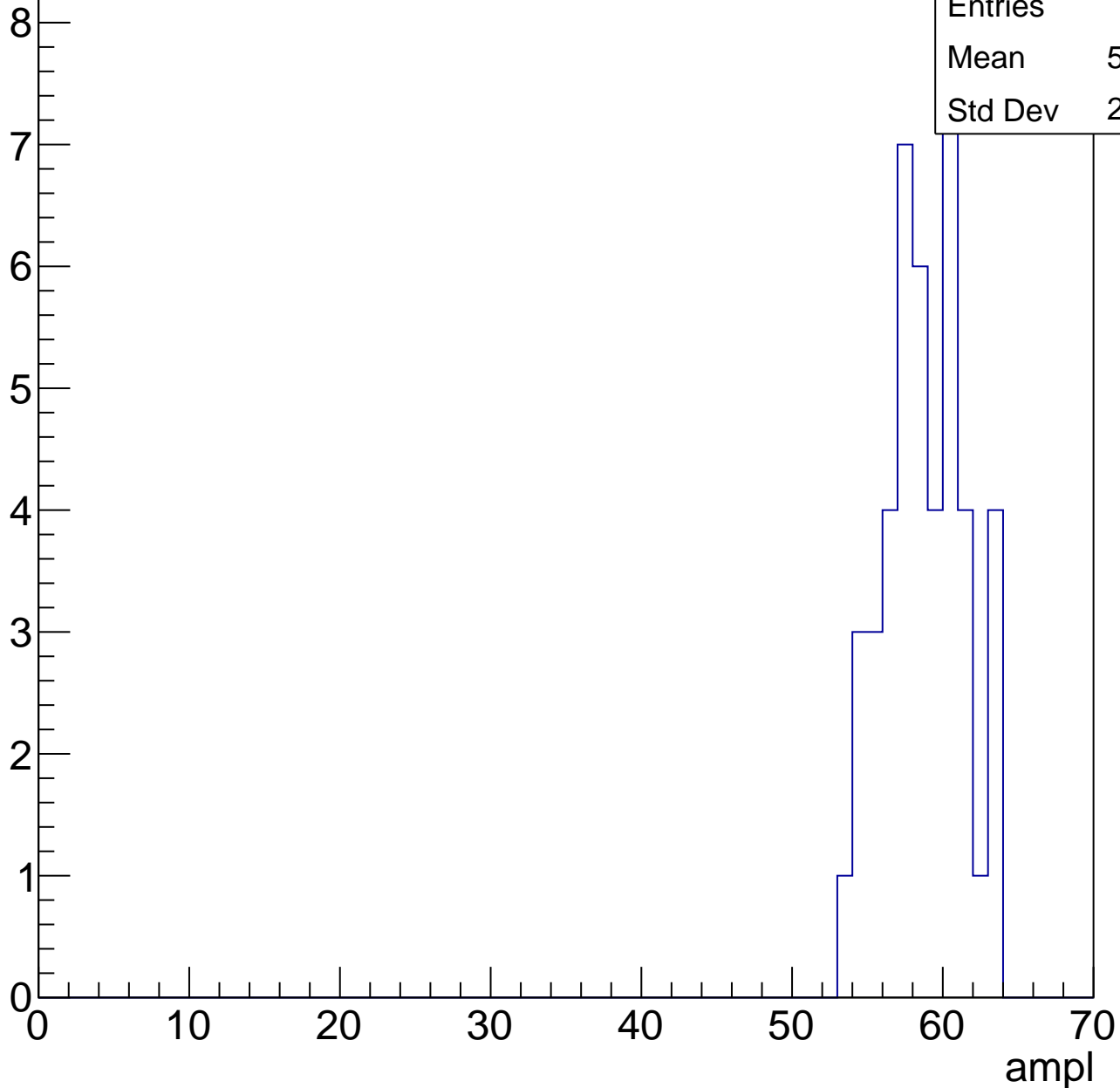


B1L000S, U22-ch16, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	58.33
Std Dev	2.608

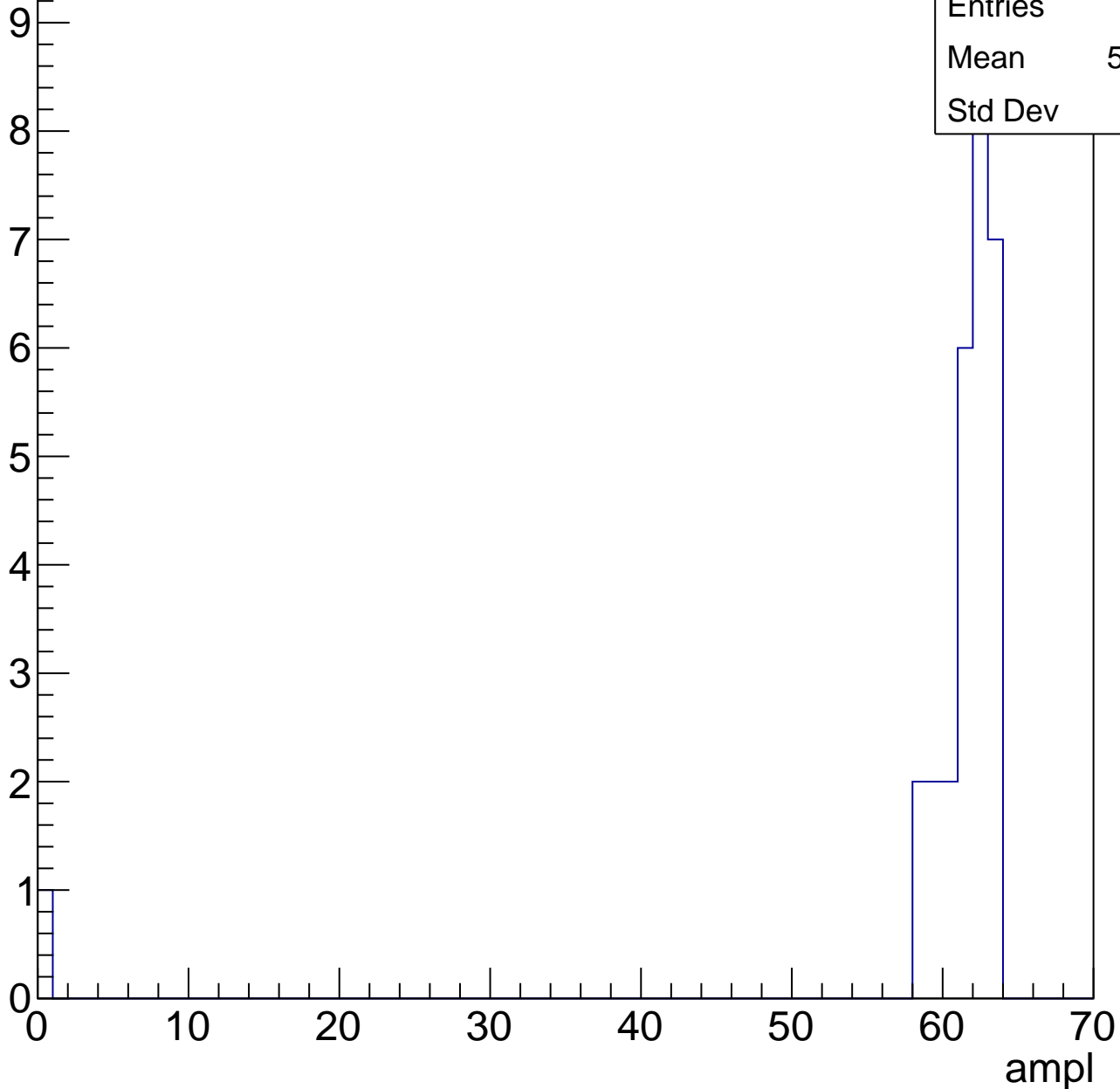


B1L000S, U22-ch16, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	29
Mean	59.28
Std Dev	11.3



B1L000S, U22-ch16, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch17, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	55
Mean	29.82
Std Dev	2.359

Gaus mean : 30.2224

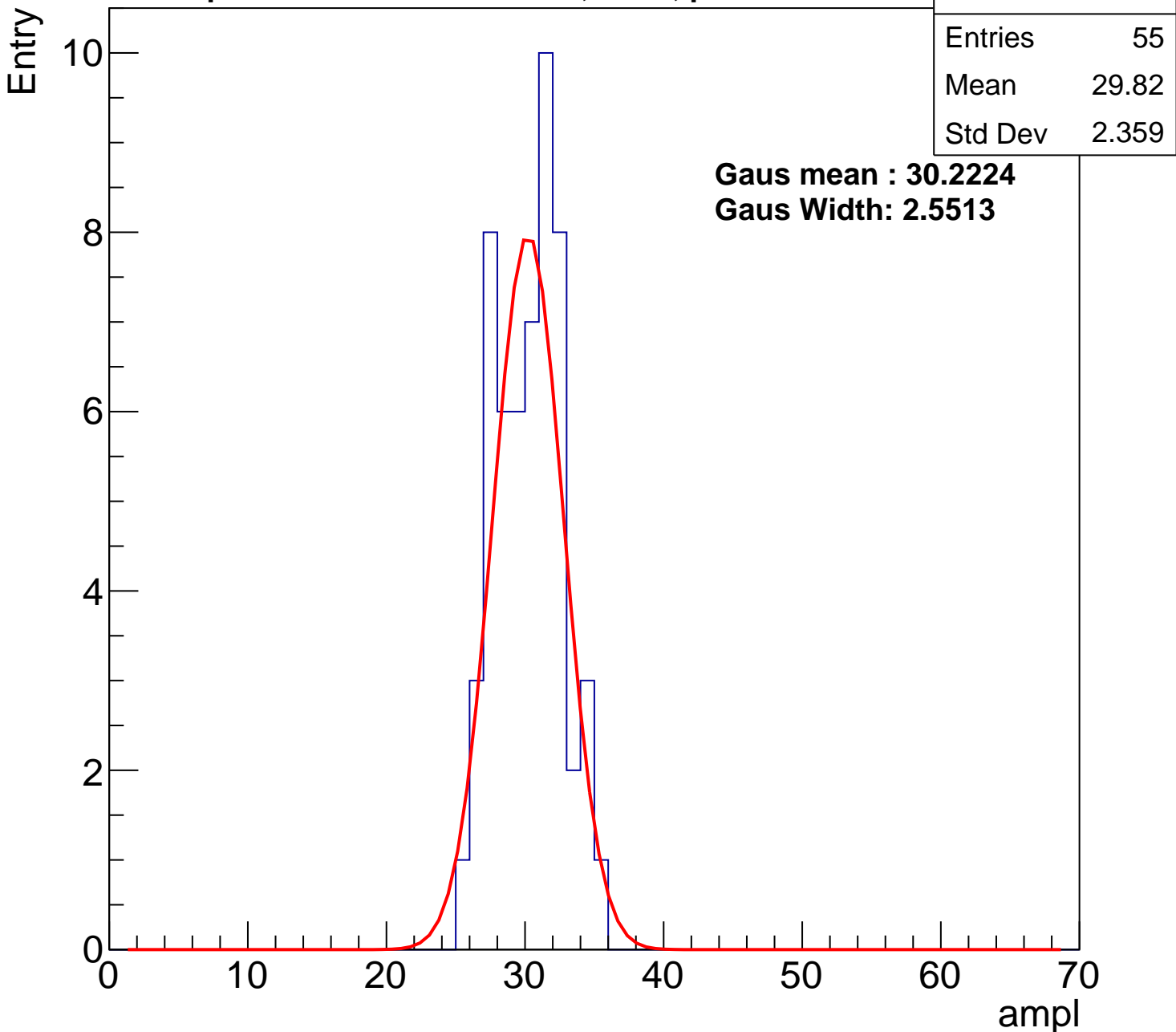
Gaus Width: 2.5513

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



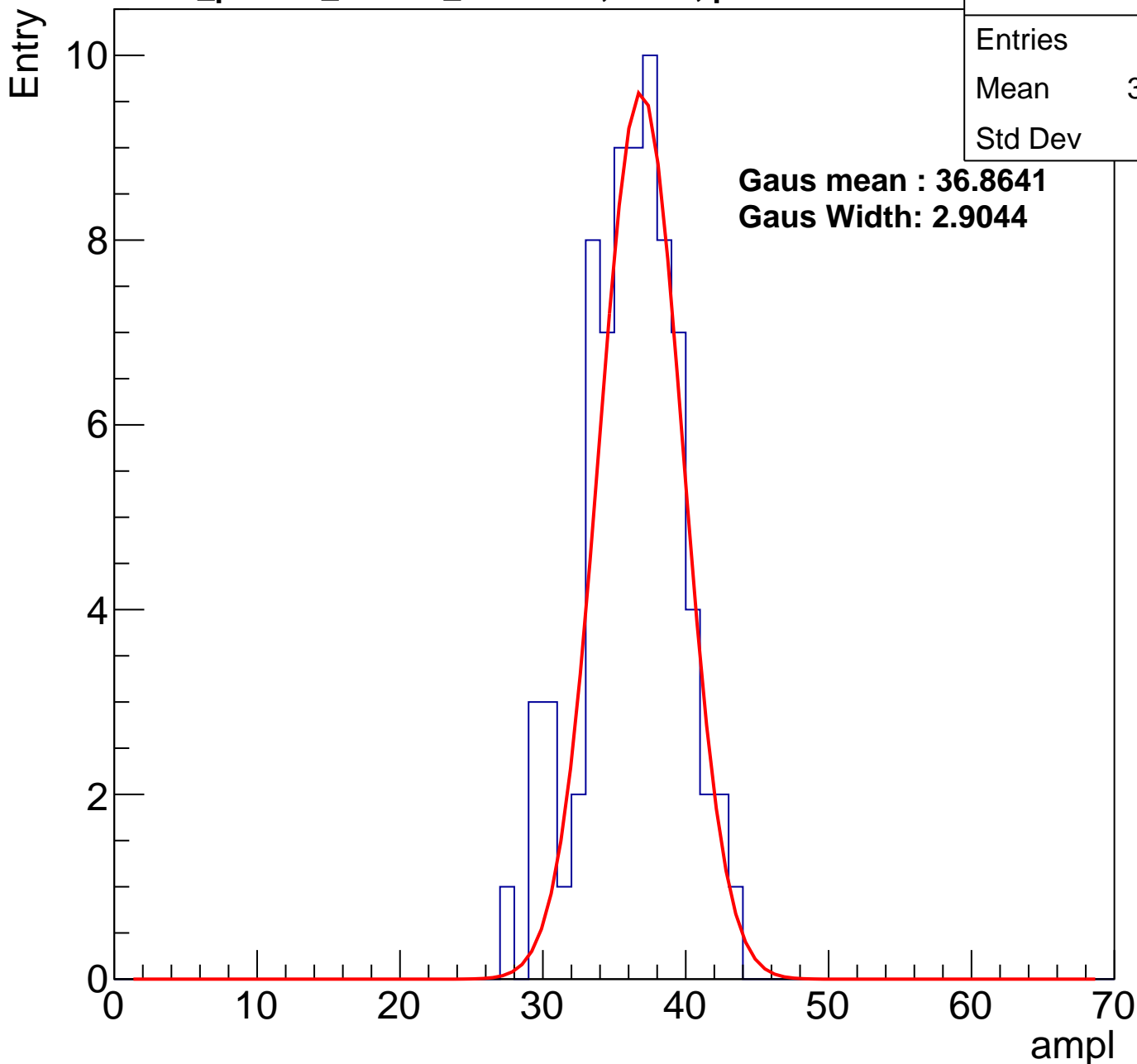
B1L000S, U22-ch17, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	35.79
Std Dev	3.3

Gaus mean : 36.8641

Gaus Width: 2.9044



B1L000S, U22-ch17, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	43.58
Std Dev	2.973

Gaus mean : 43.8935

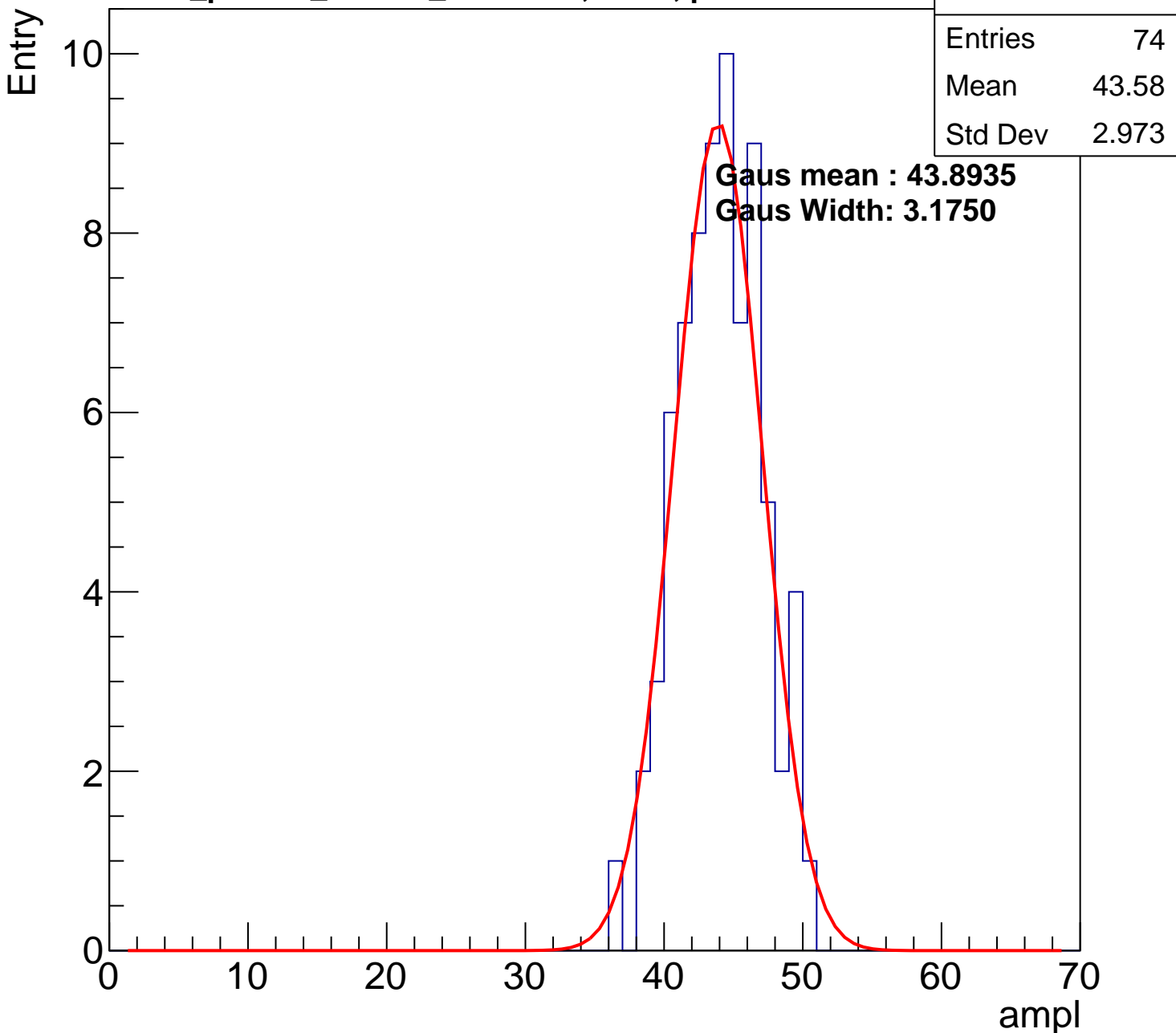
Gaus Width: 3.1750

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

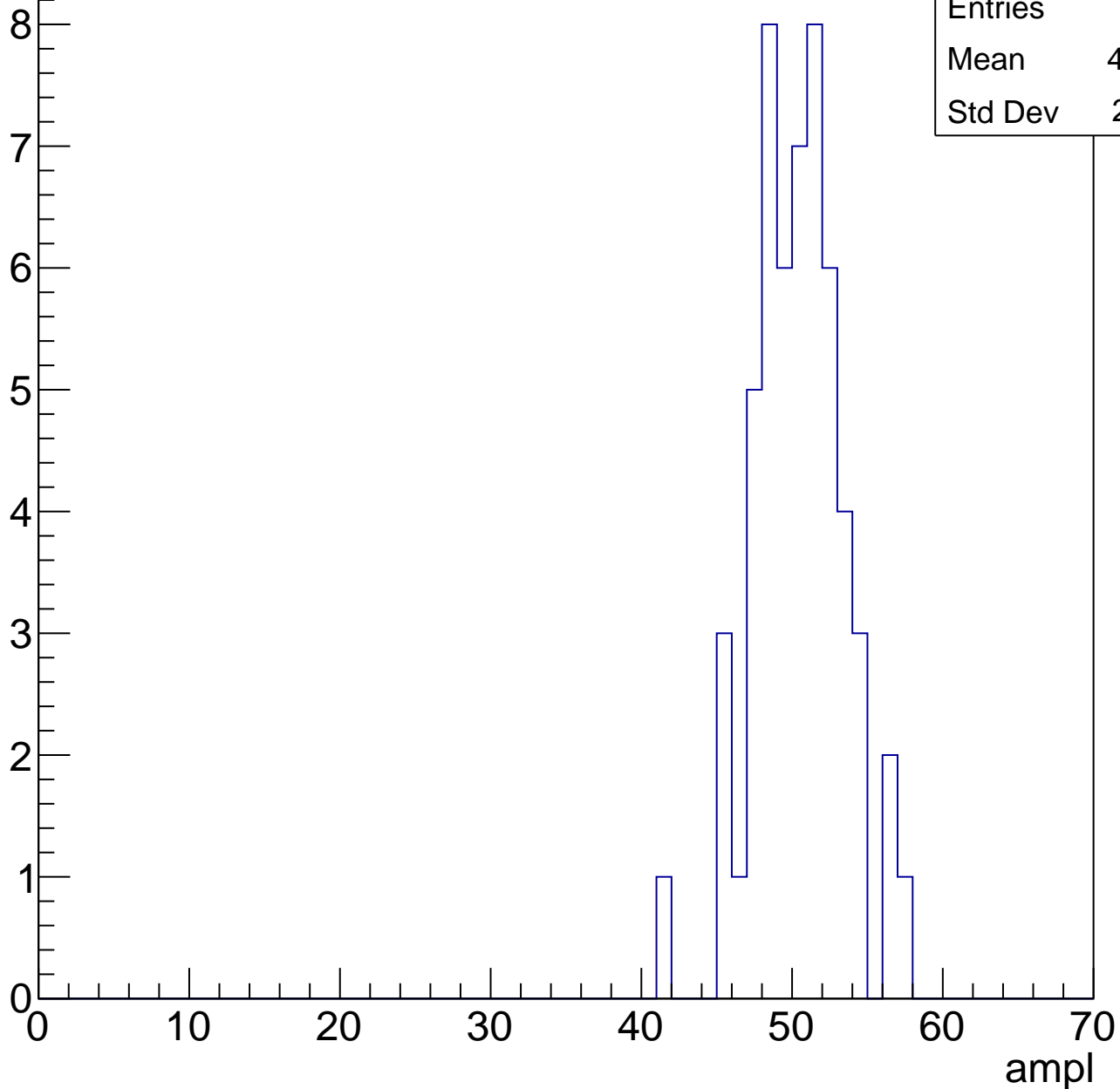


B1L000S, U22-ch17, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	49.96
Std Dev	2.991

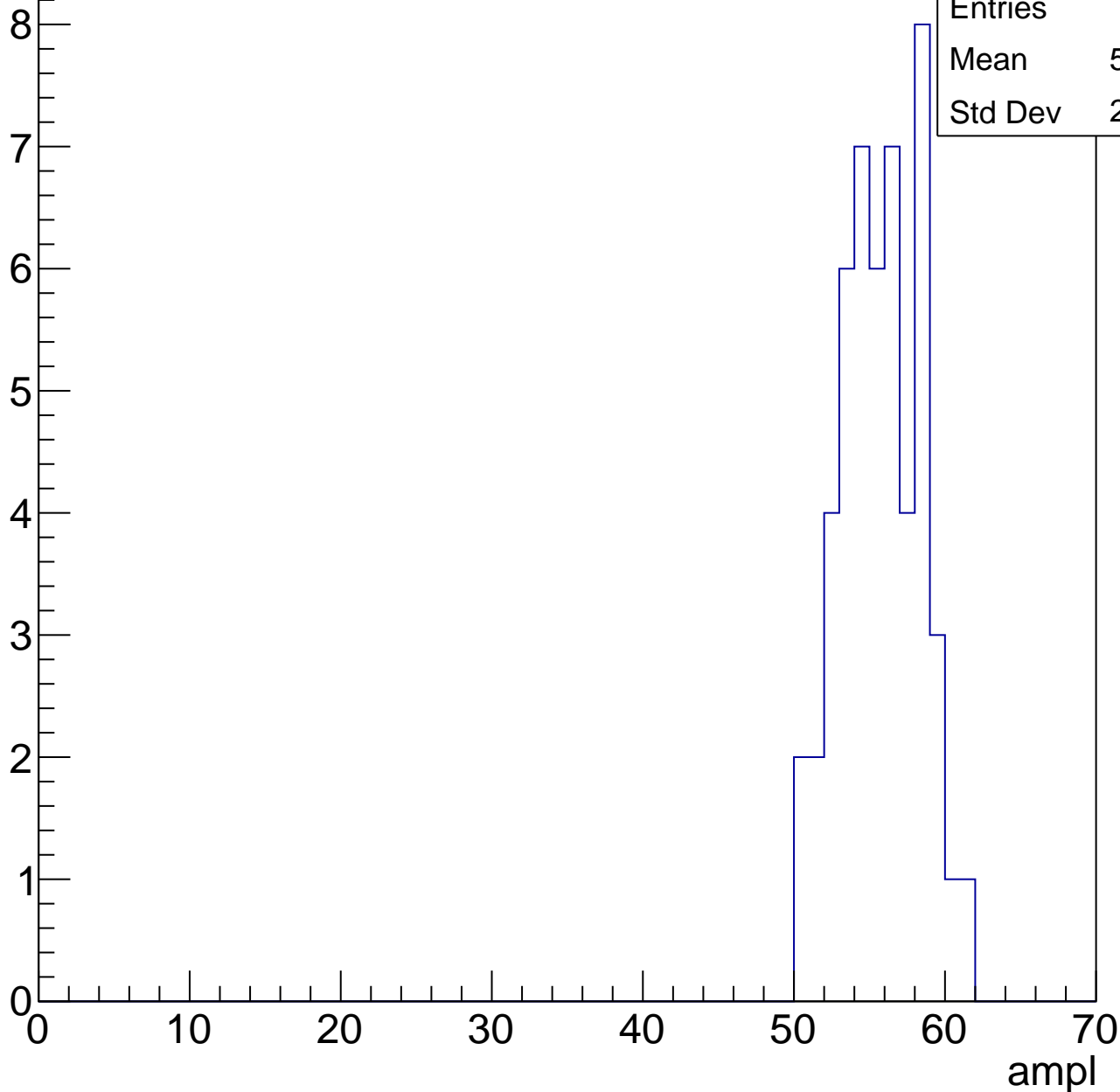


B1L000S, U22-ch17, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

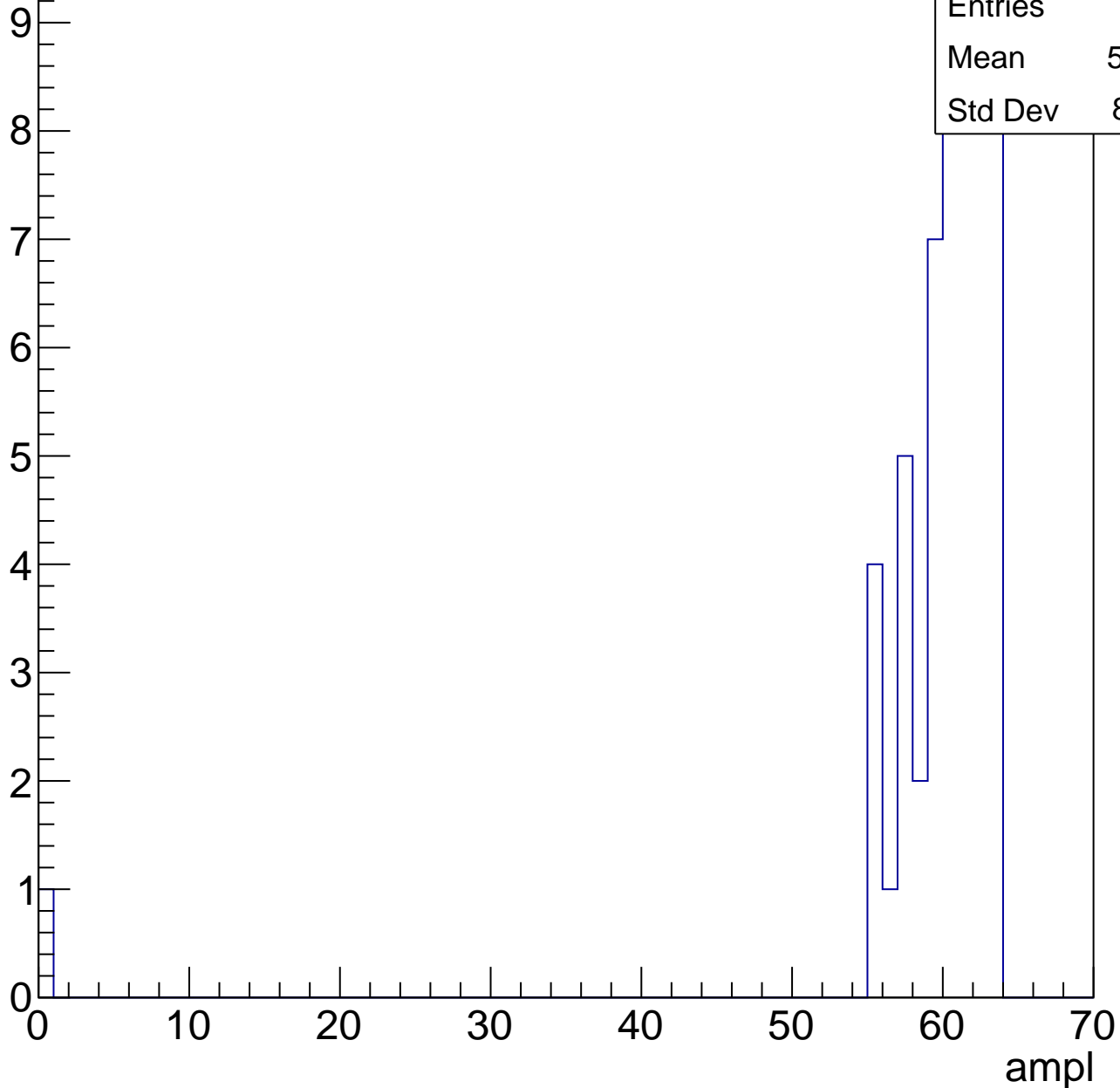
Entries	51
Mean	55.25
Std Dev	2.619



B1L000S, U22-ch17, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch17, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch17, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L000S, U22-ch18, adc0

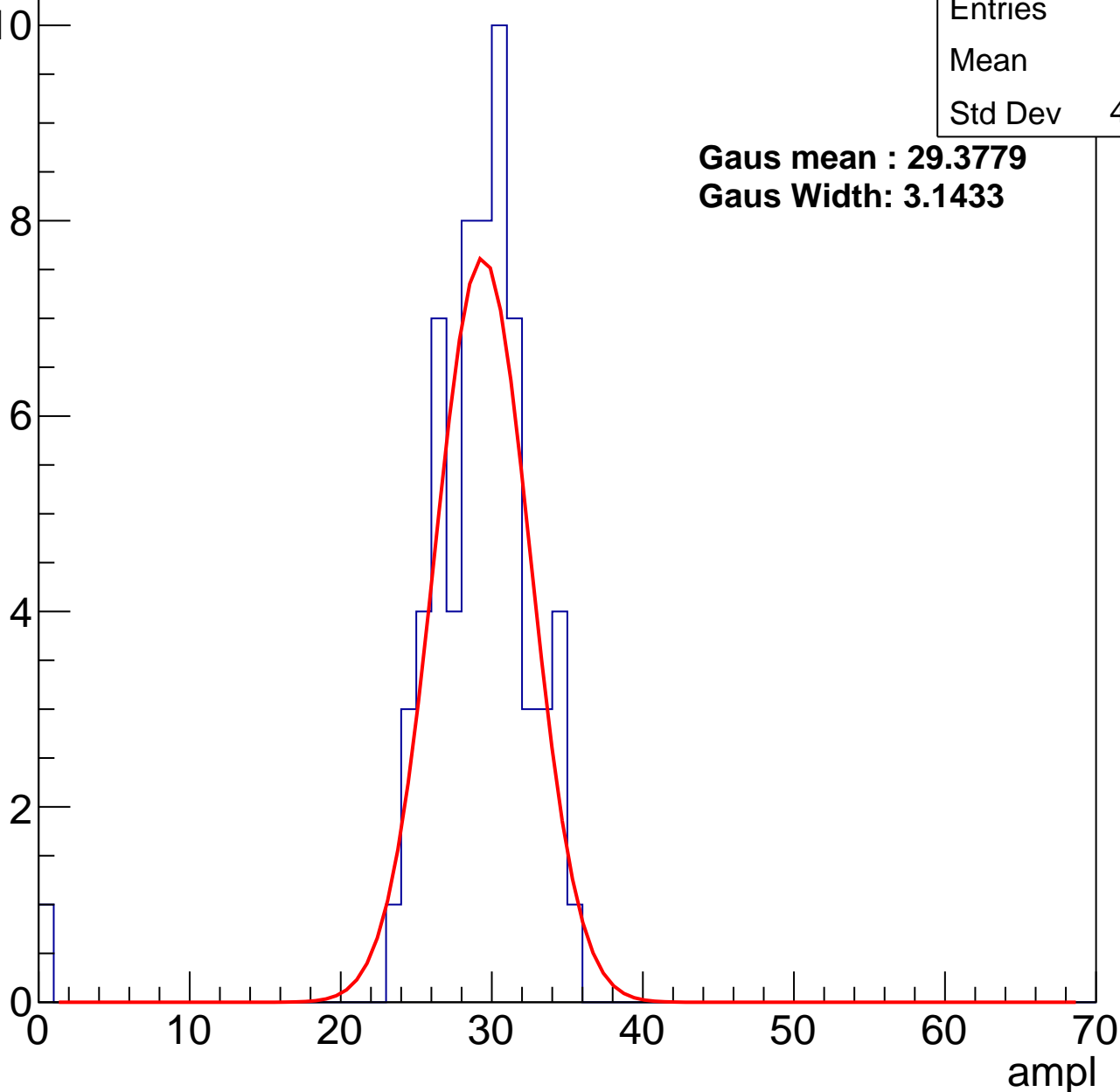
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	28.5
Std Dev	4.569

Gaus mean : 29.3779

Gaus Width: 3.1433



B1L000S, U22-ch18, adc1

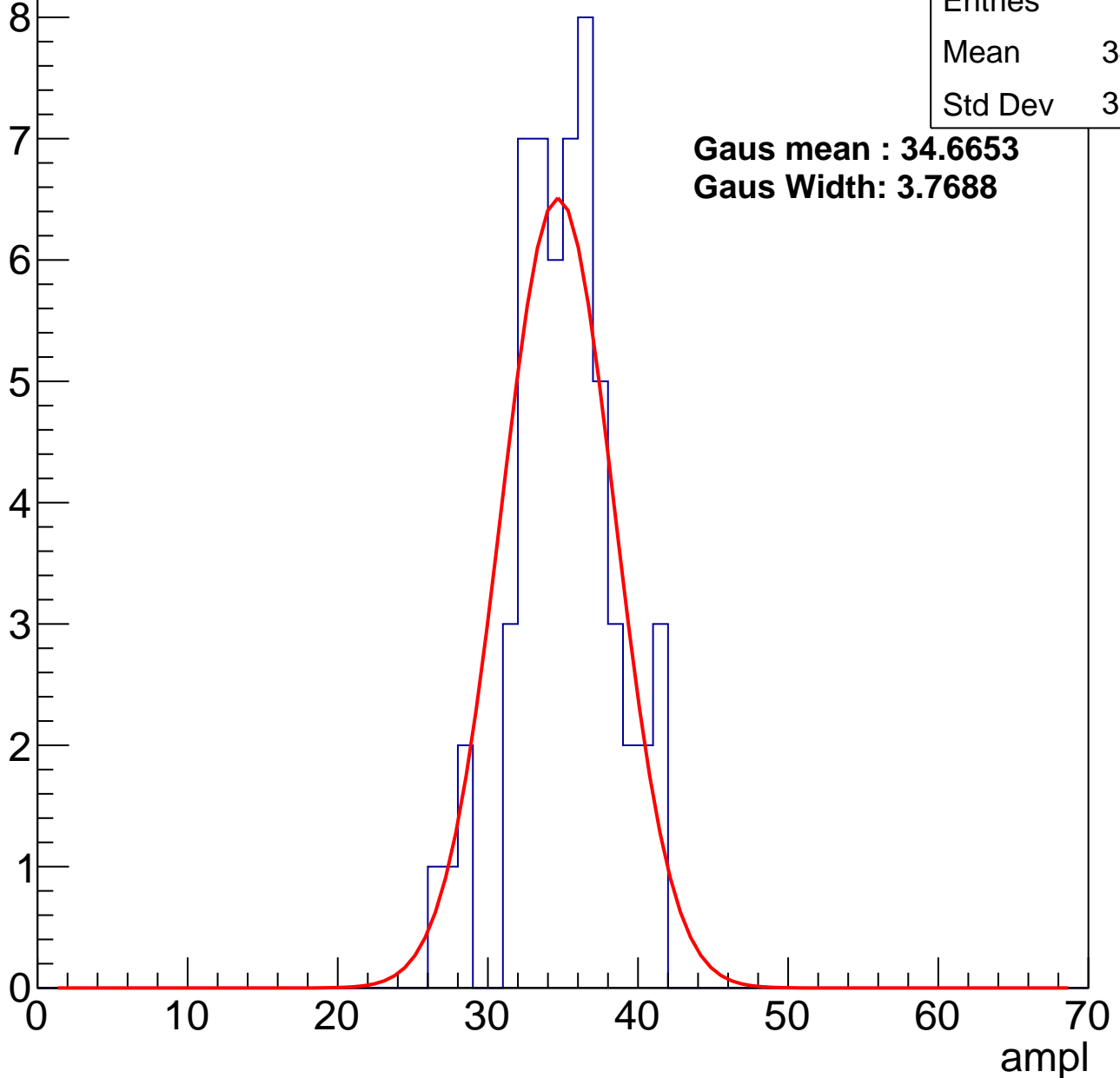
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	34.63
Std Dev	3.312

Gaus mean : 34.6653

Gaus Width: 3.7688



B1L000S, U22-ch18, adc2

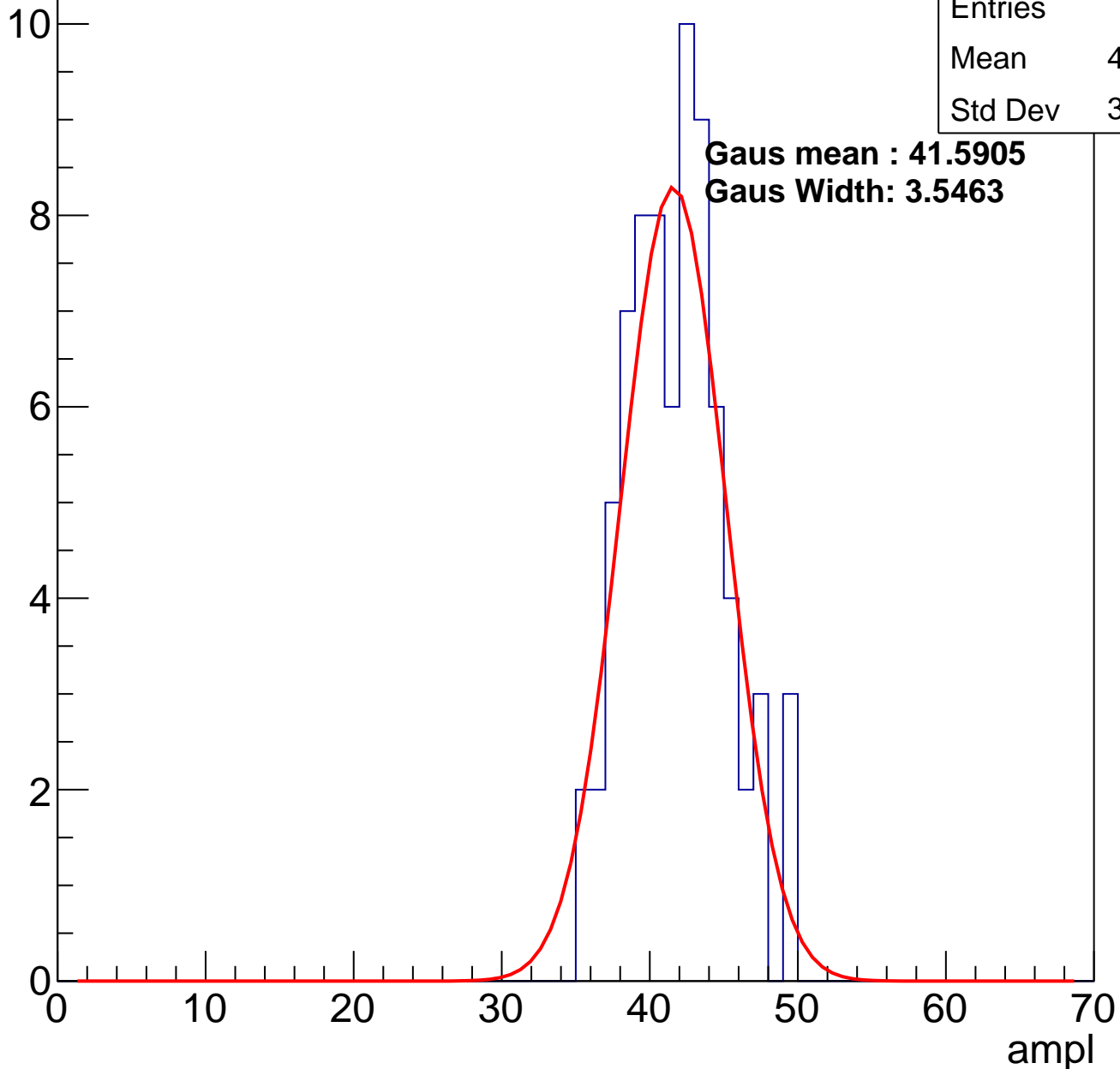
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	41.36
Std Dev	3.285

Gaus mean : 41.5905

Gaus Width: 3.5463

Entry

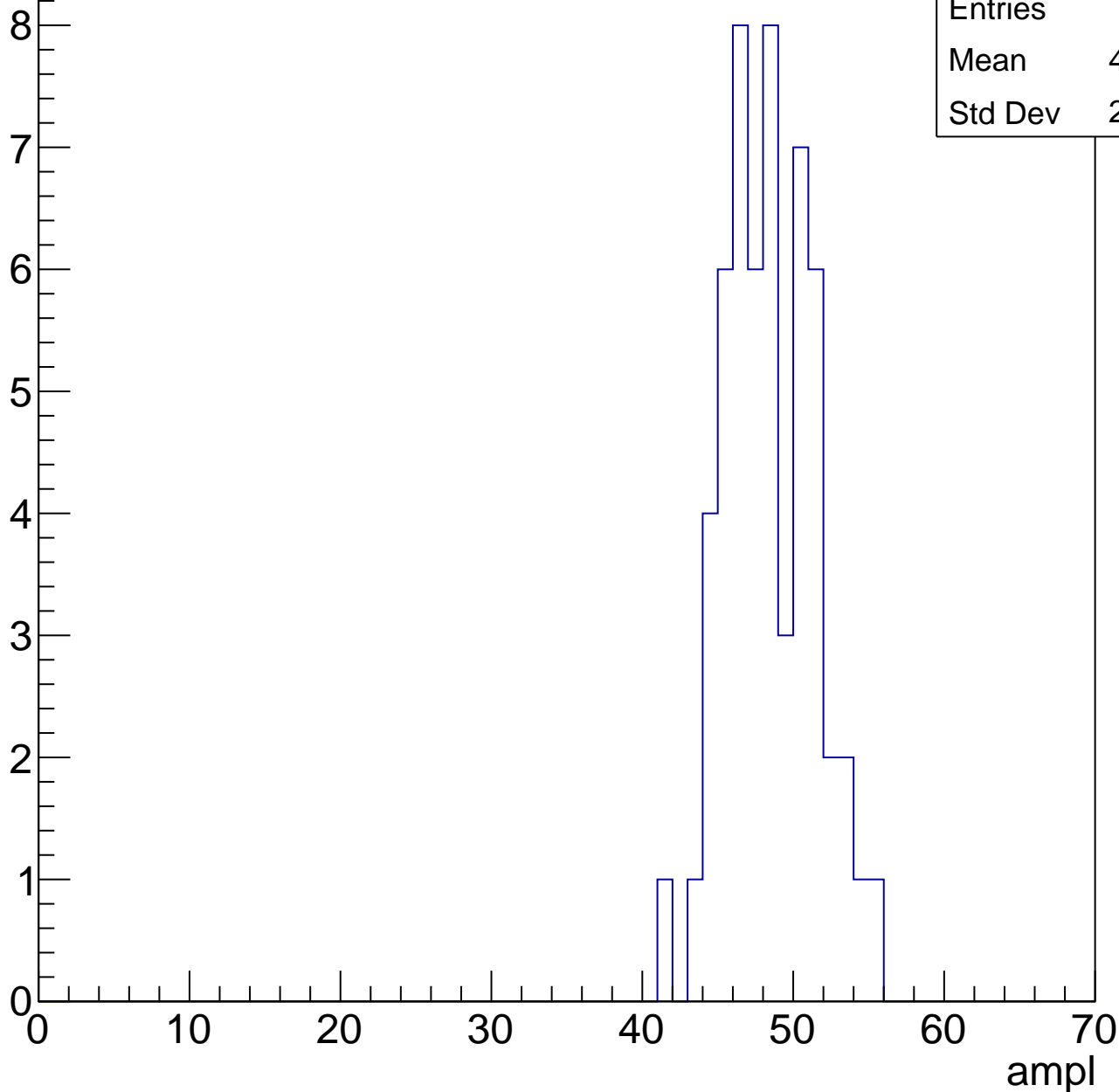


B1L000S, U22-ch18, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	47.96
Std Dev	2.934

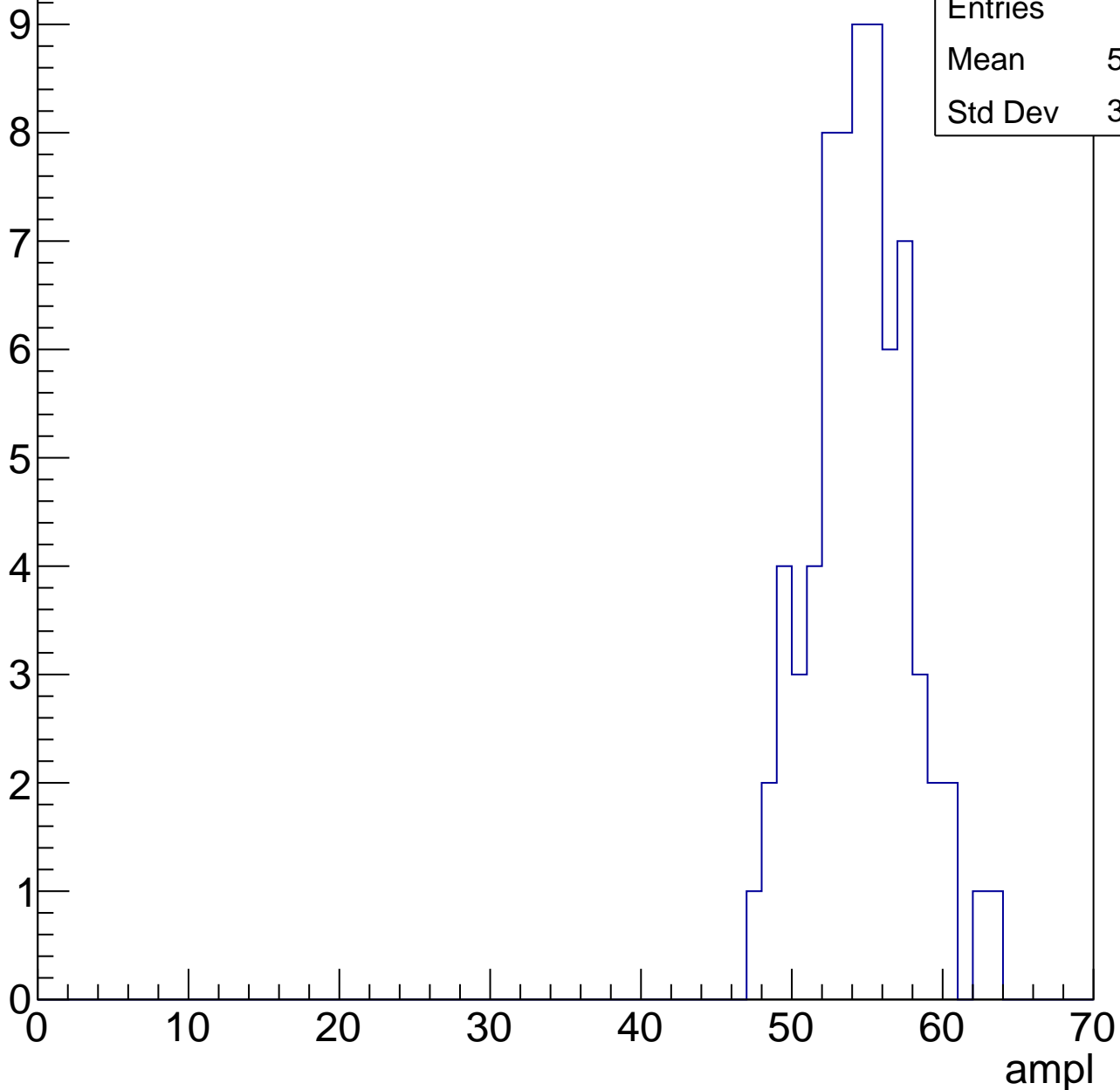


B1L000S, U22-ch18, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

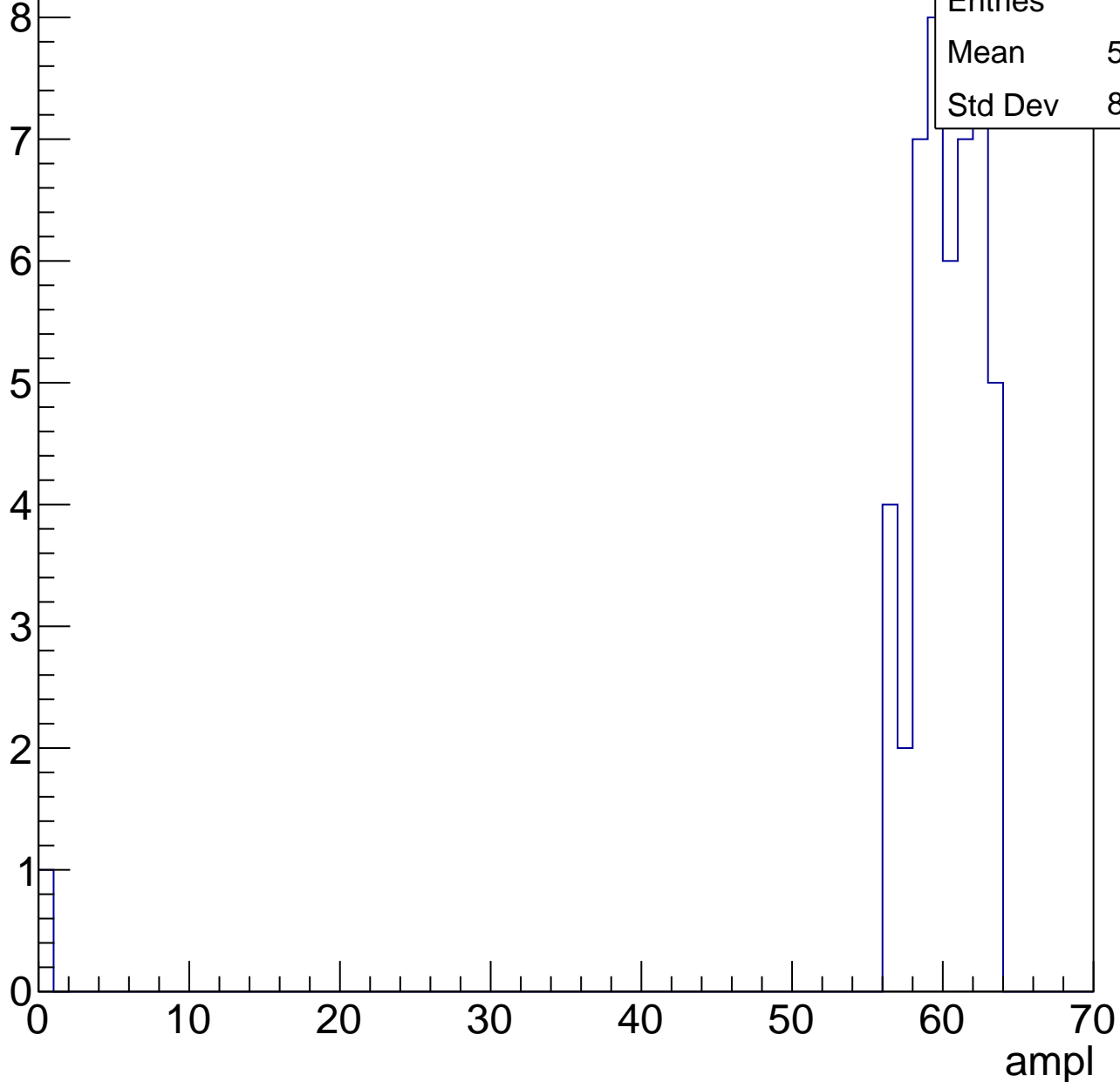
Entries	70
Mean	54.09
Std Dev	3.285



B1L000S, U22-ch18, adc5

calib_packv5_042523_0143.root, FC#3, port B3

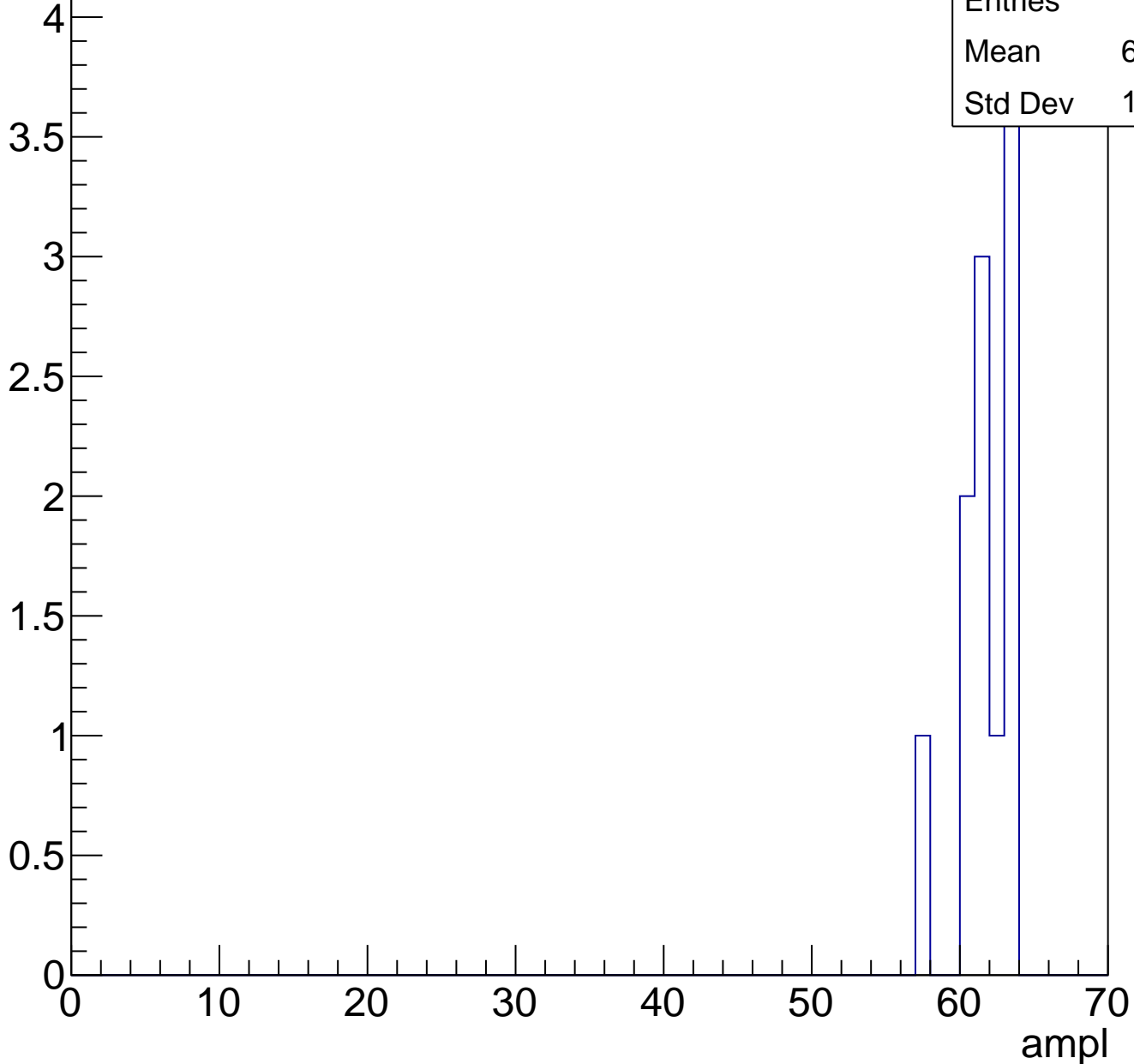
Entry



B1L000S, U22-ch18, adc6

calib_packv5_042523_0143.root, FC#3, port B3

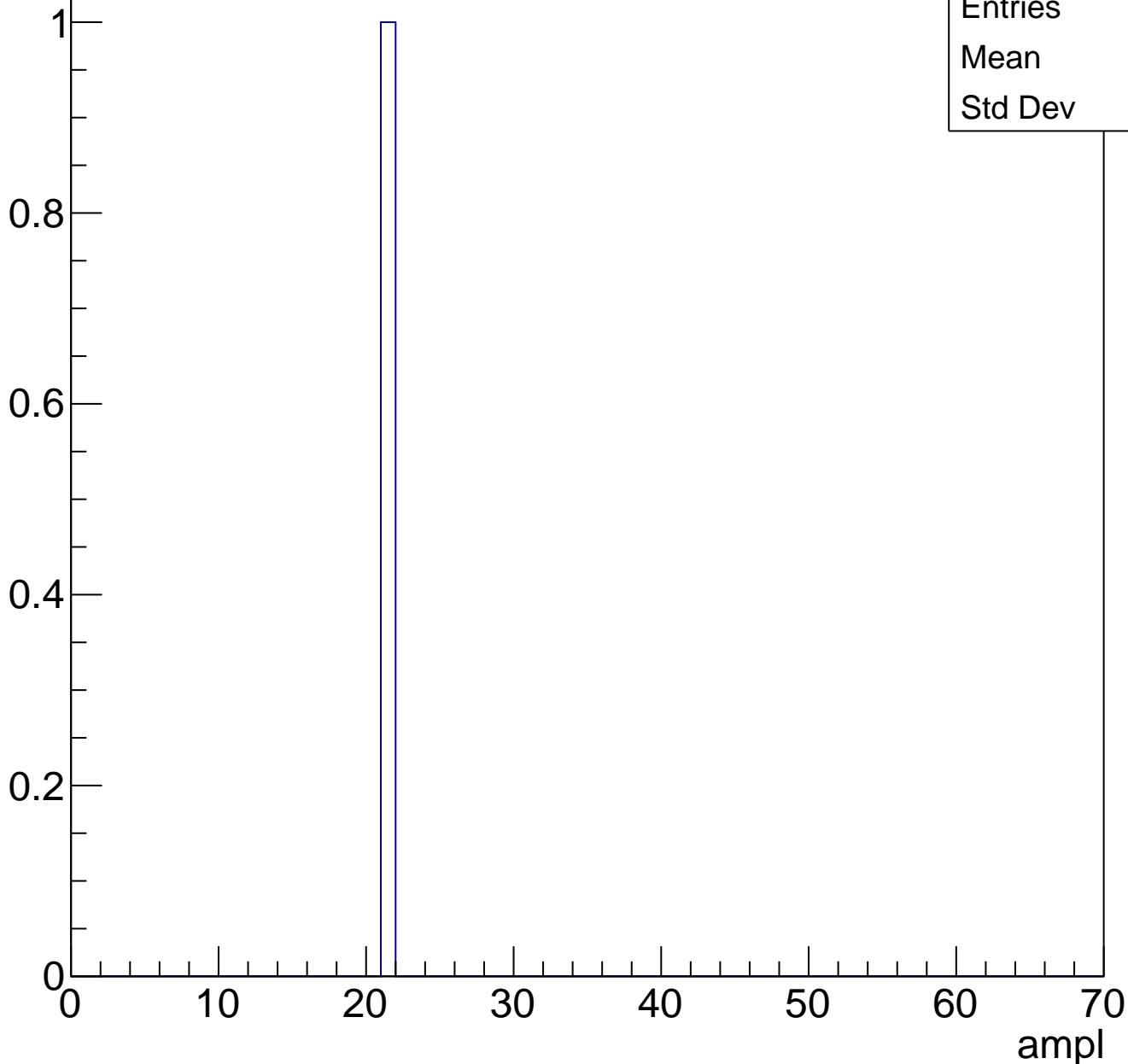
Entry



B1L000S, U22-ch18, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch19, adc0

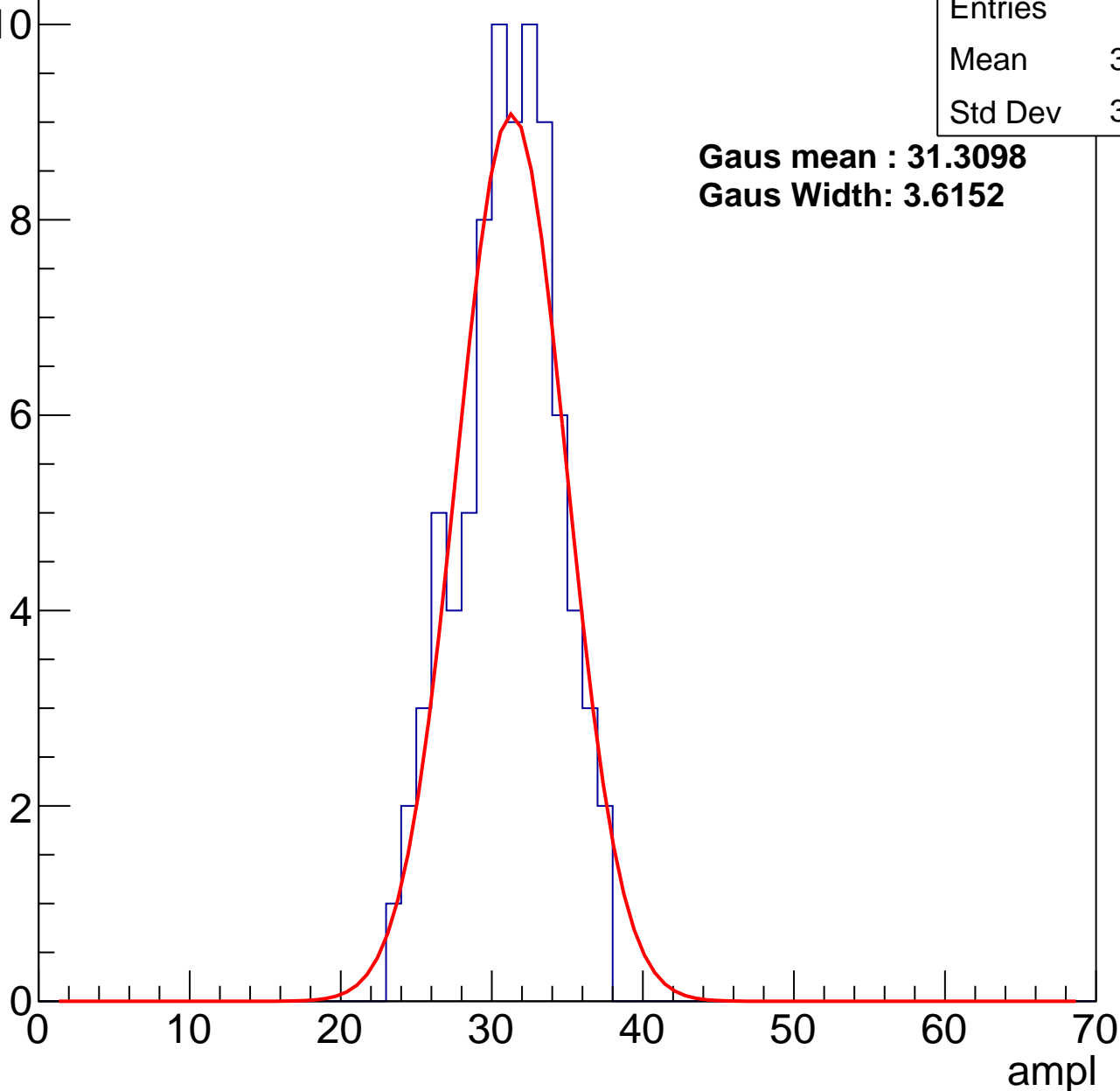
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	30.59
Std Dev	3.227

Gaus mean : 31.3098

Gaus Width: 3.6152



B1L000S, U22-ch19, adc1

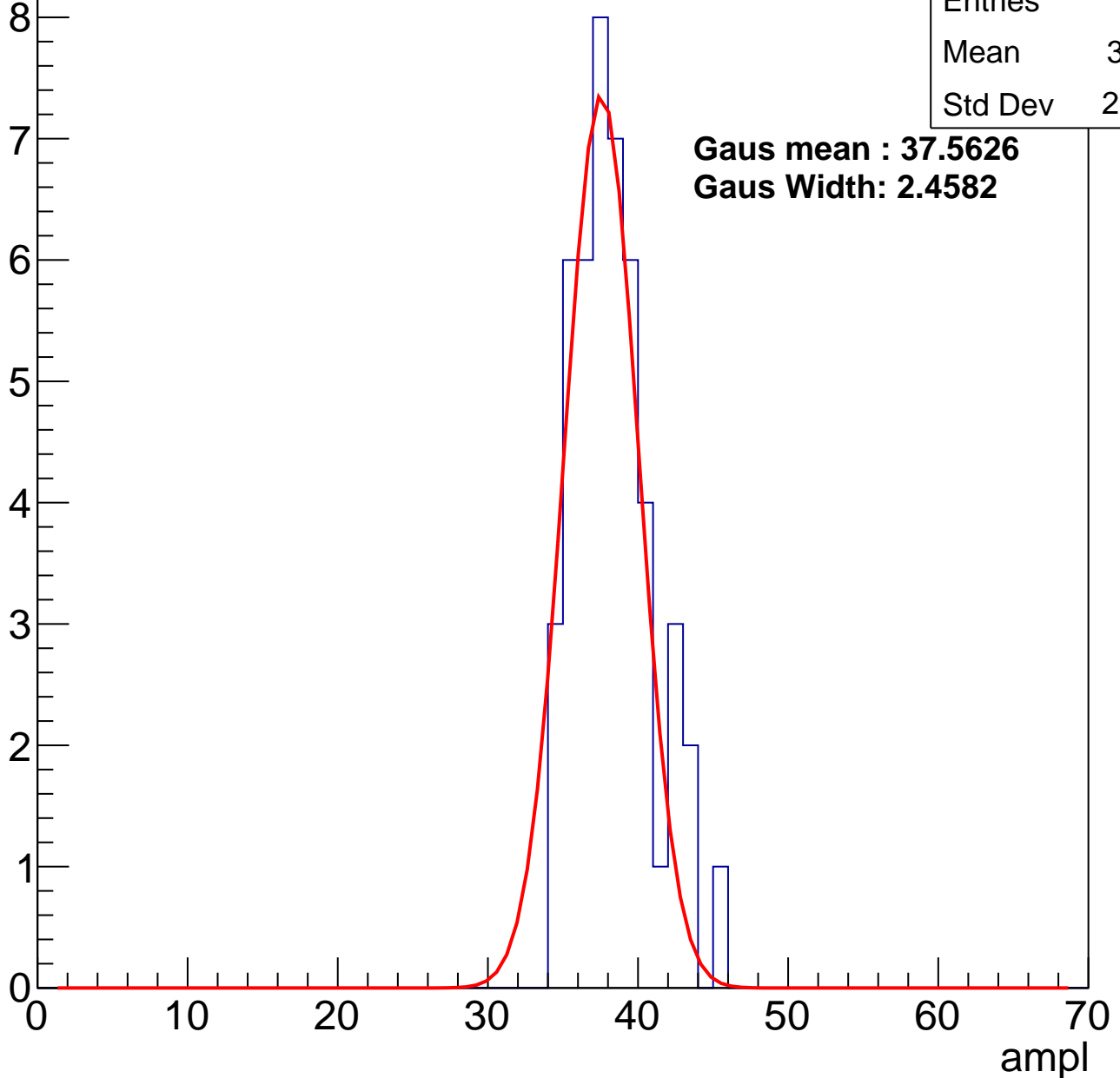
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	37.91
Std Dev	2.575

Gaus mean : 37.5626

Gaus Width: 2.4582



B1L000S, U22-ch19, adc2

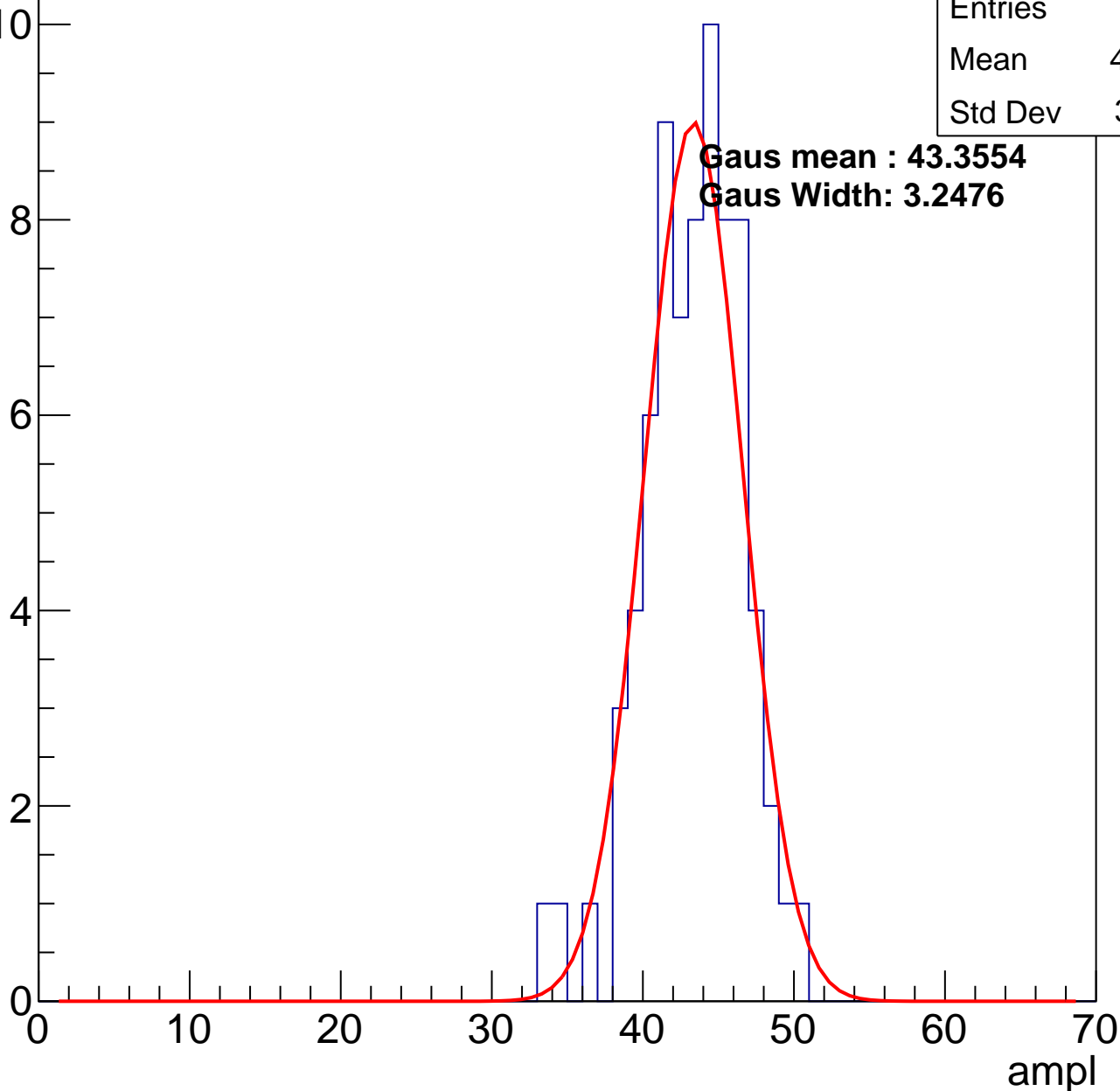
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	42.85
Std Dev	3.241

Gaus mean : 43.3554

Gaus Width: 3.2476

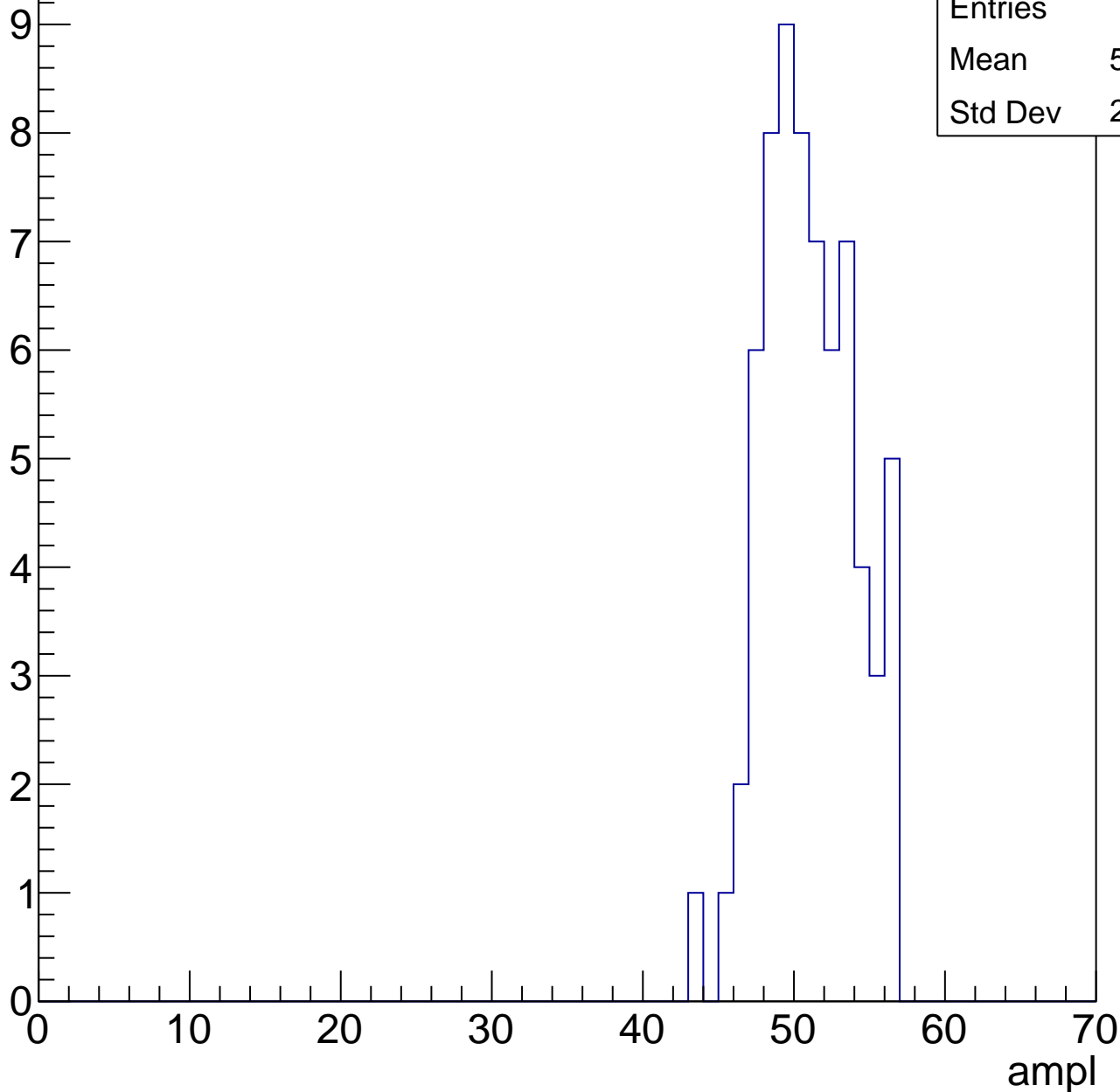


B1L000S, U22-ch19, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

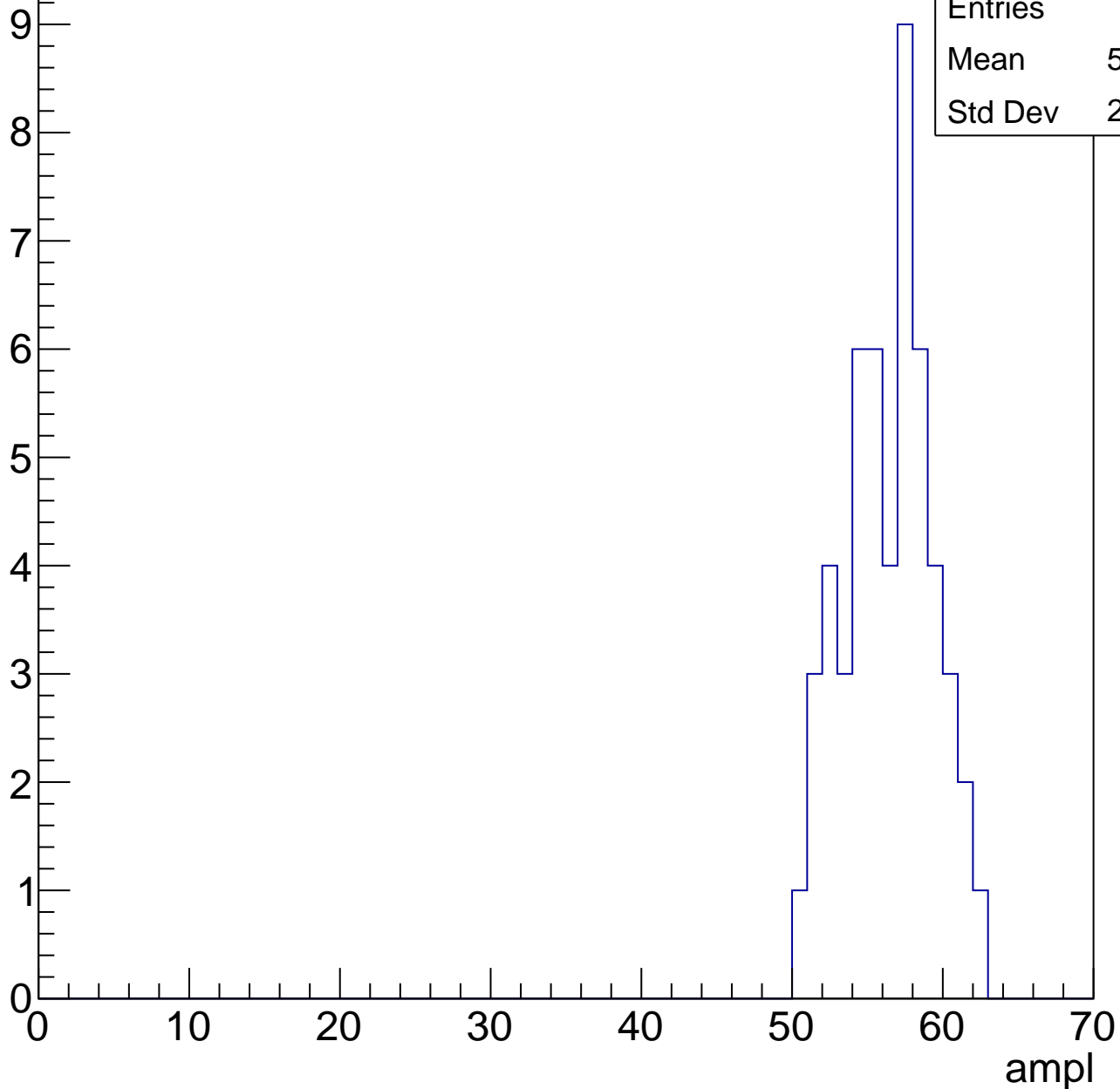
Entries	67
Mean	50.57
Std Dev	2.974



B1L000S, U22-ch19, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



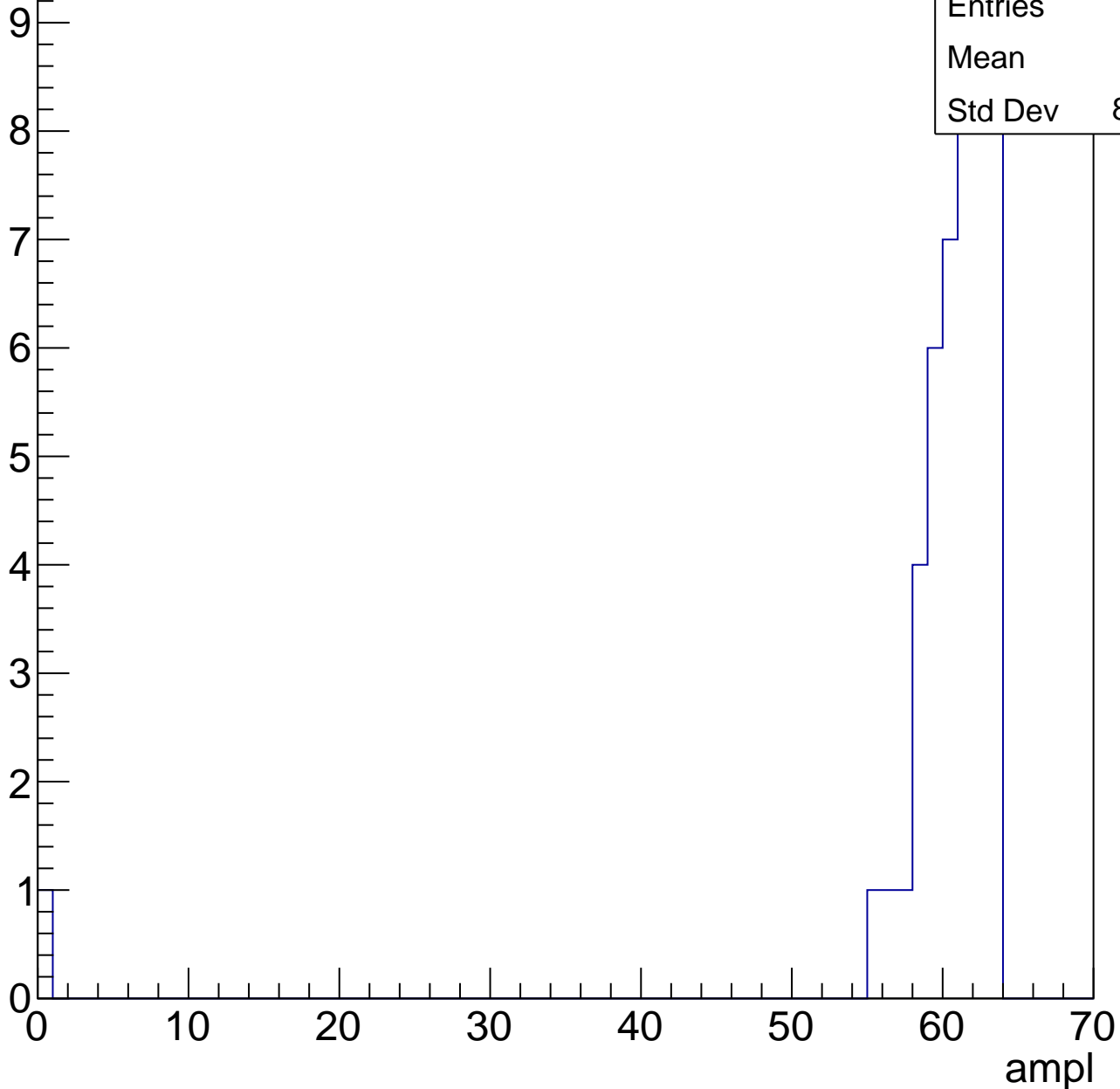
Entries	52
Mean	55.94
Std Dev	2.892

B1L000S, U22-ch19, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	59.3
Std Dev	8.961



B1L000S, U22-ch19, adc6

calib_packv5_042523_0143.root, FC#3, port B3

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

B1L000S, U22-ch19, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch20, adc0

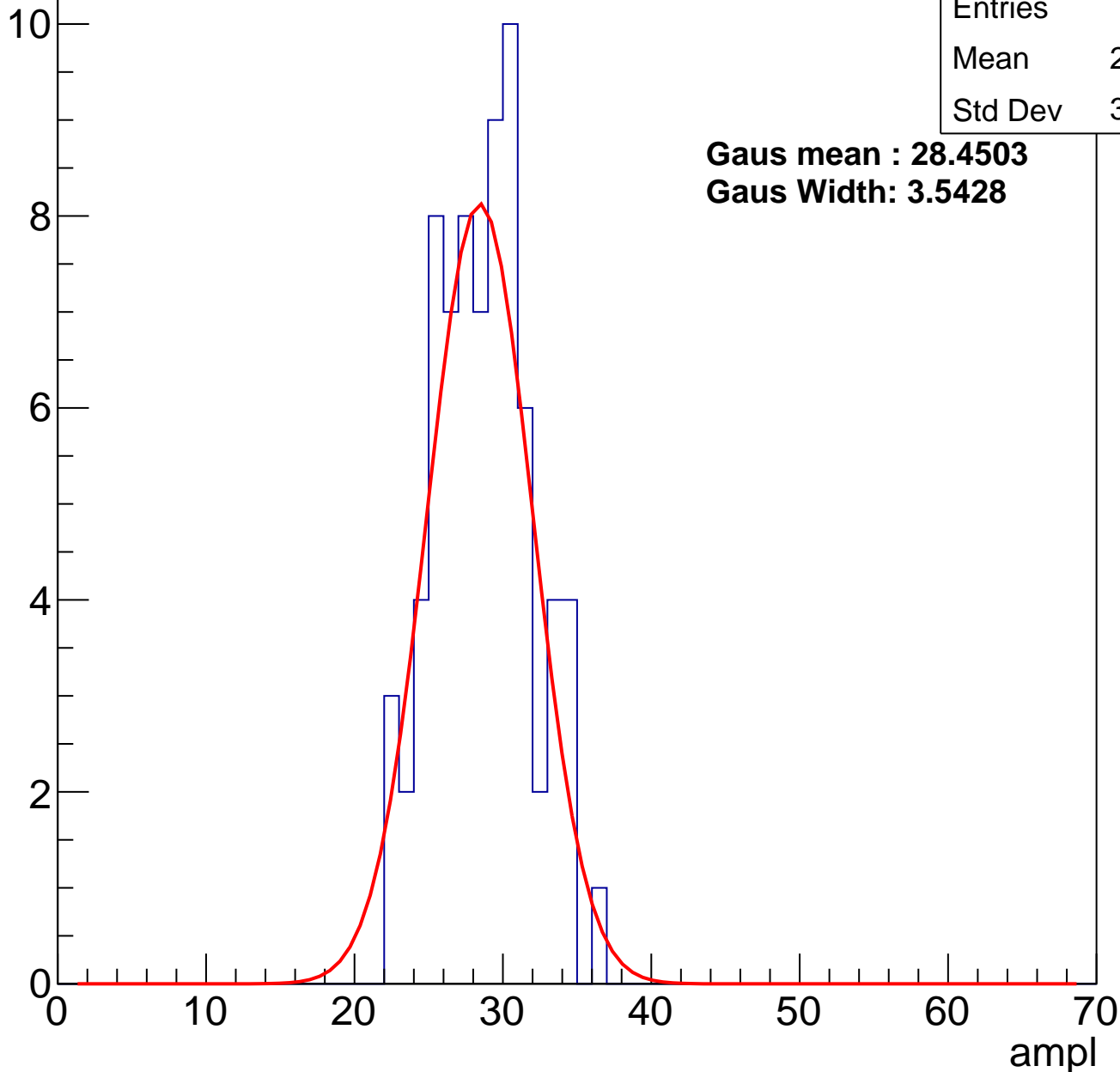
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	28.23
Std Dev	3.202

Gaus mean : 28.4503

Gaus Width: 3.5428

Entry



B1L000S, U22-ch20, adc1

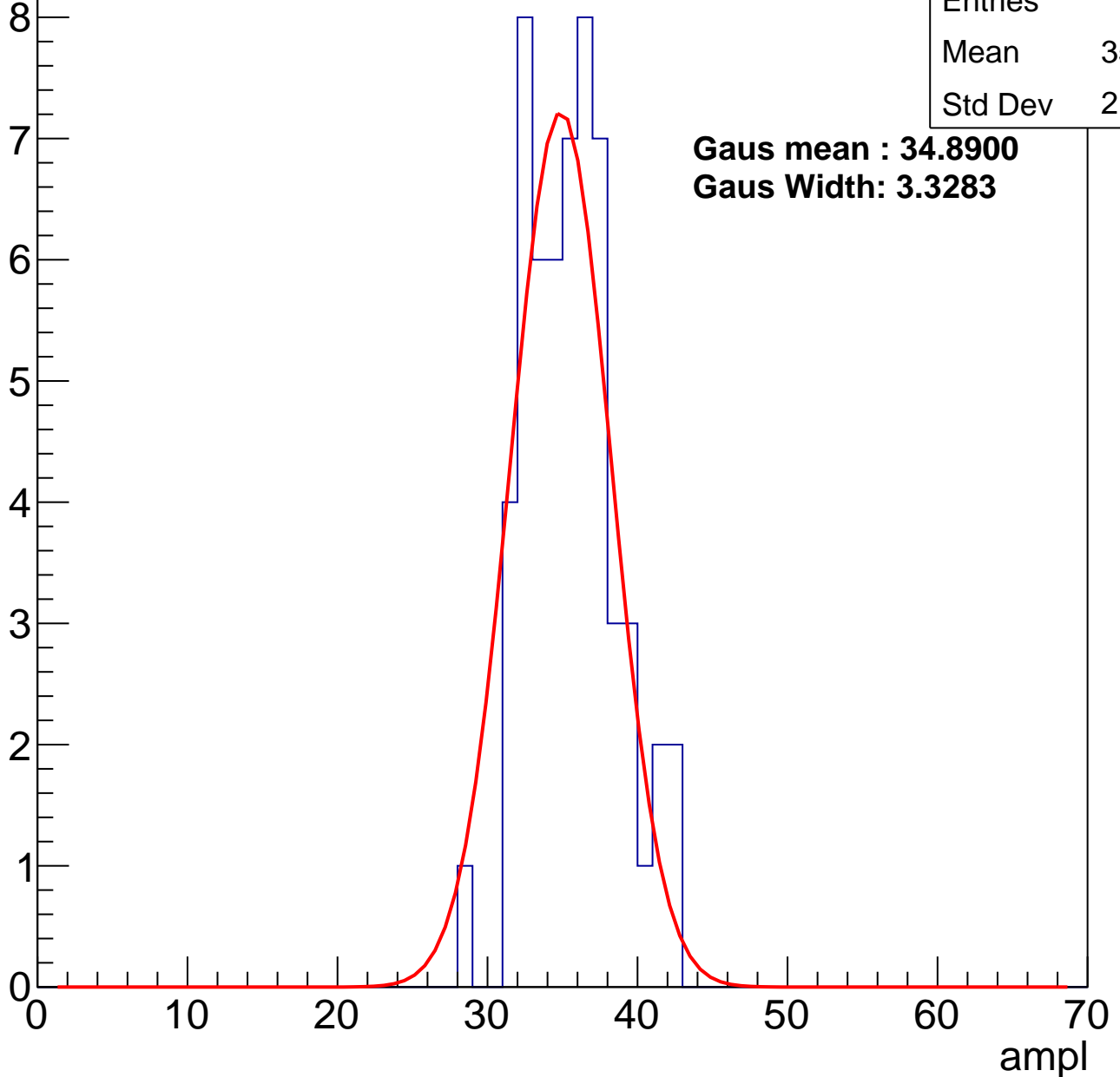
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	35.16
Std Dev	2.993

Gaus mean : 34.8900

Gaus Width: 3.3283



B1L000S, U22-ch20, adc2

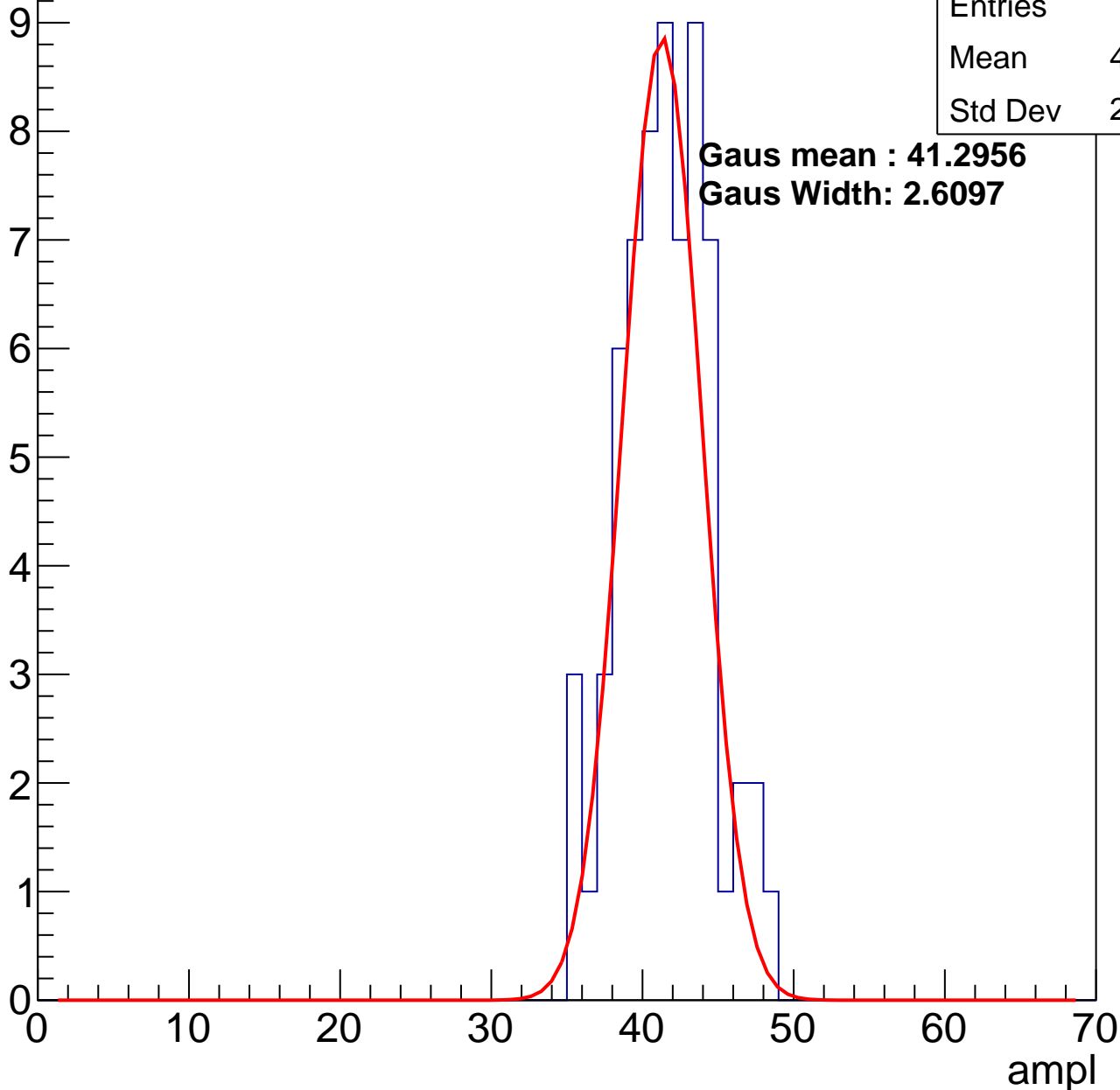
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	41.06
Std Dev	2.923

Gaus mean : 41.2956

Gaus Width: 2.6097

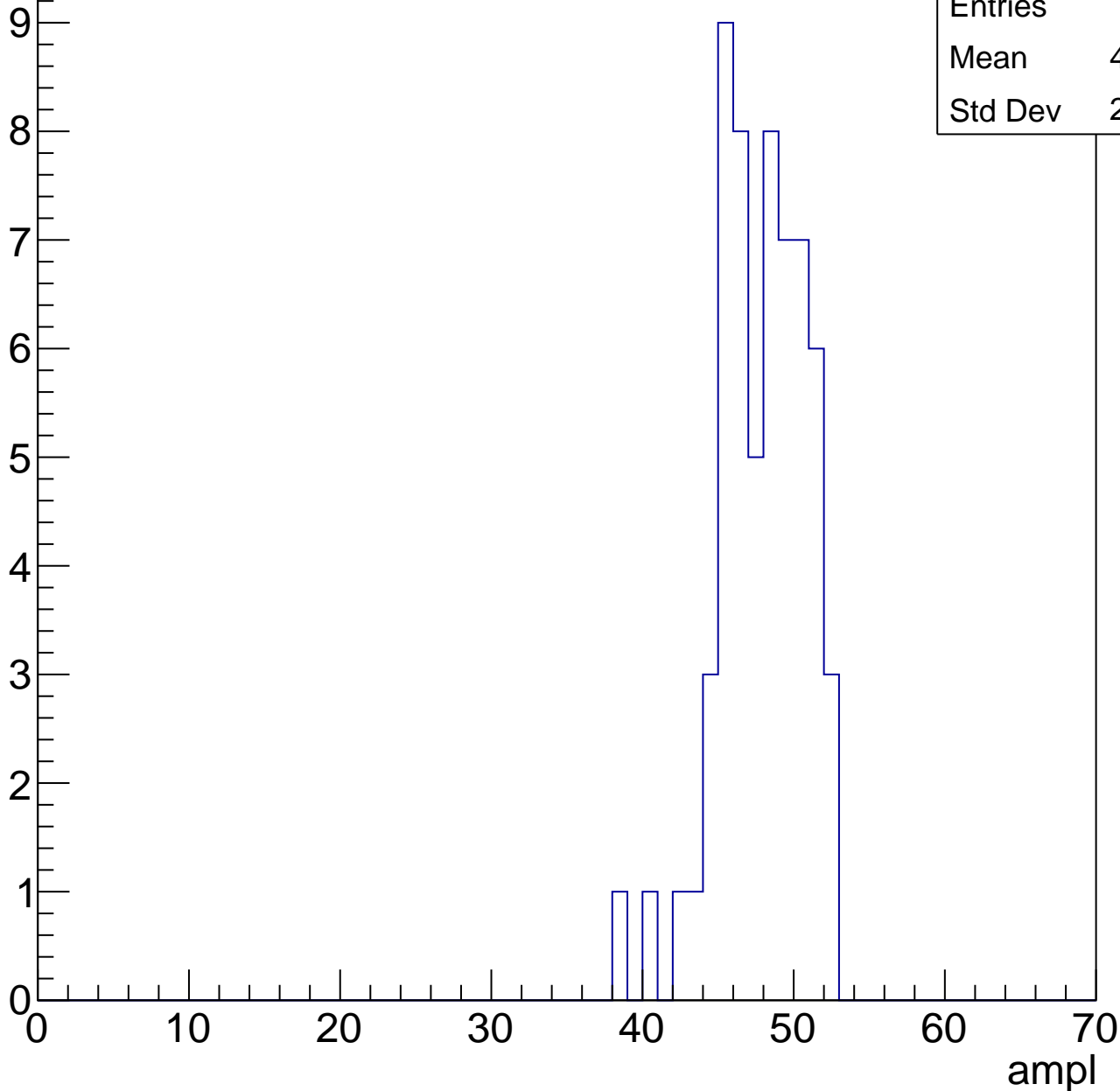


B1L000S, U22-ch20, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	47.37
Std Dev	2.898



B1L000S, U22-ch20, adc4

calib_packv5_042523_0143.root, FC#3, port B3

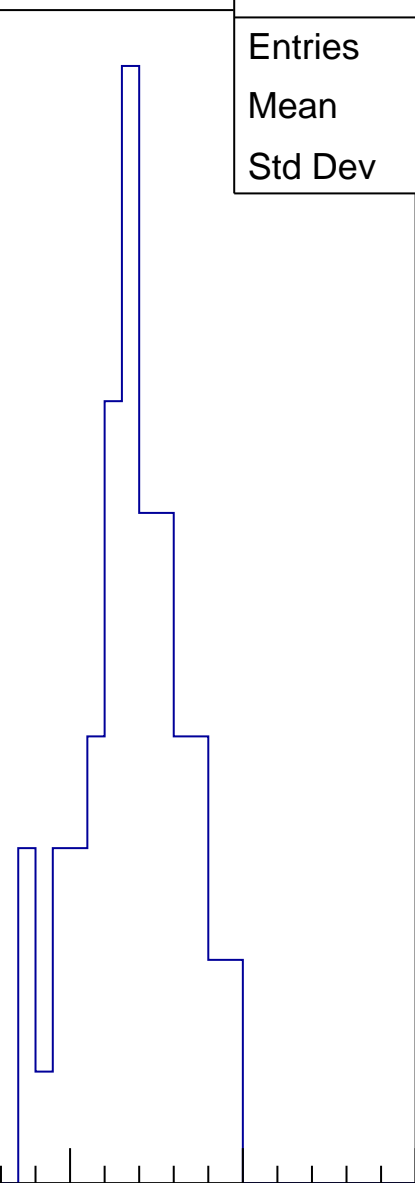
Entries	55
Mean	53.16
Std Dev	2.959

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

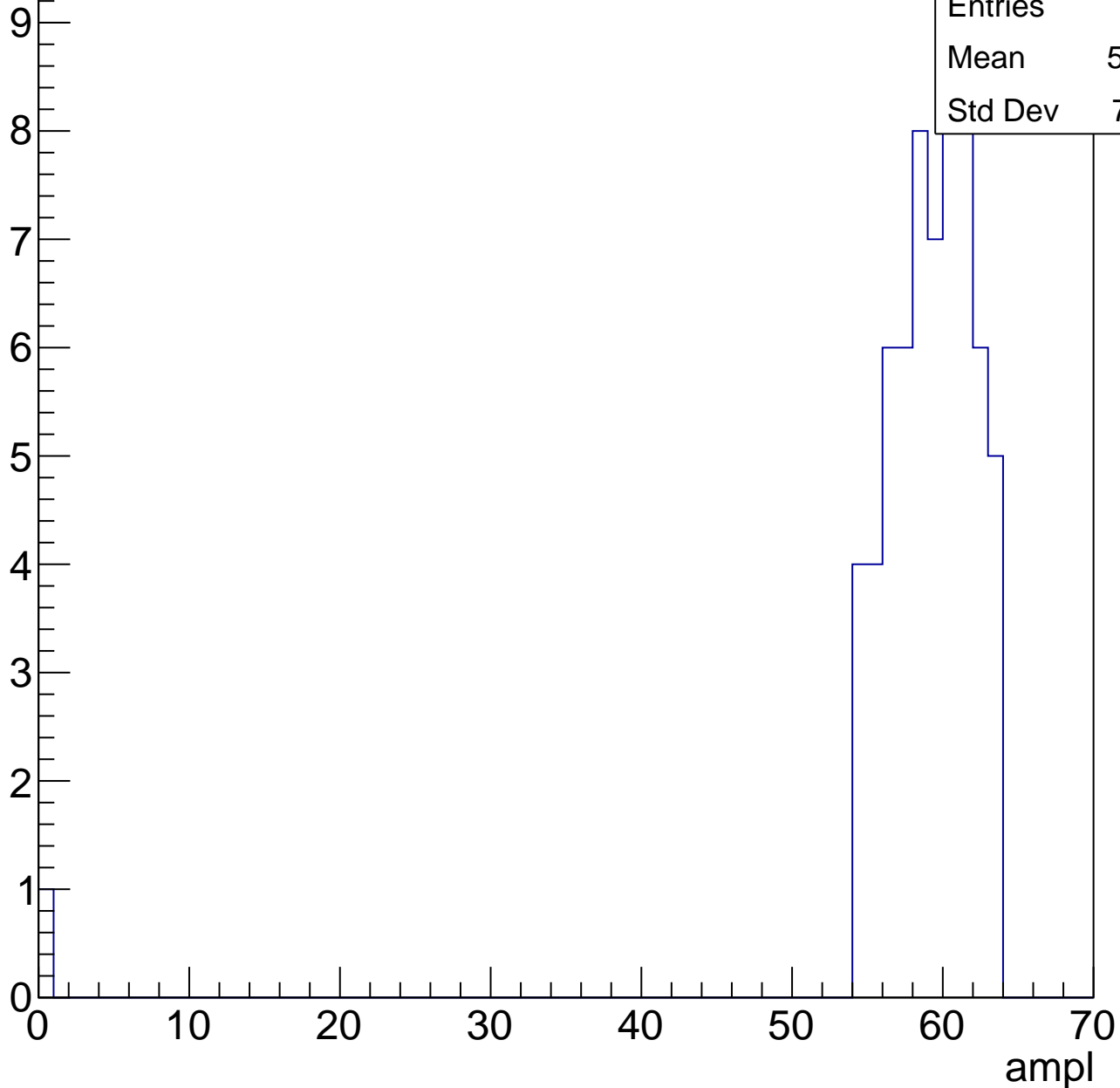
ampl



B1L000S, U22-ch20, adc5

calib_packv5_042523_0143.root, FC#3, port B3

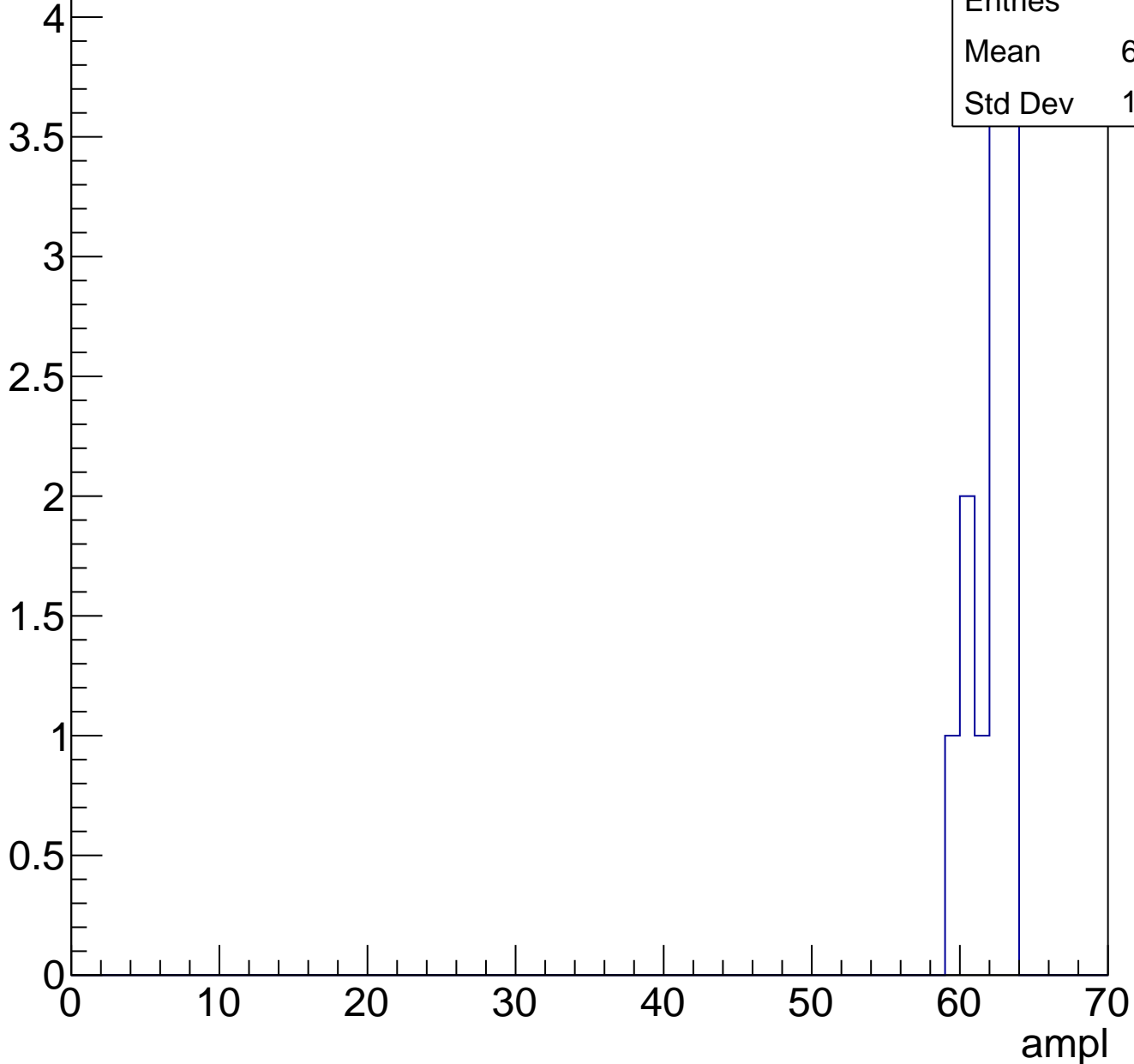
Entry



B1L000S, U22-ch20, adc6

calib_packv5_042523_0143.root, FC#3, port B3

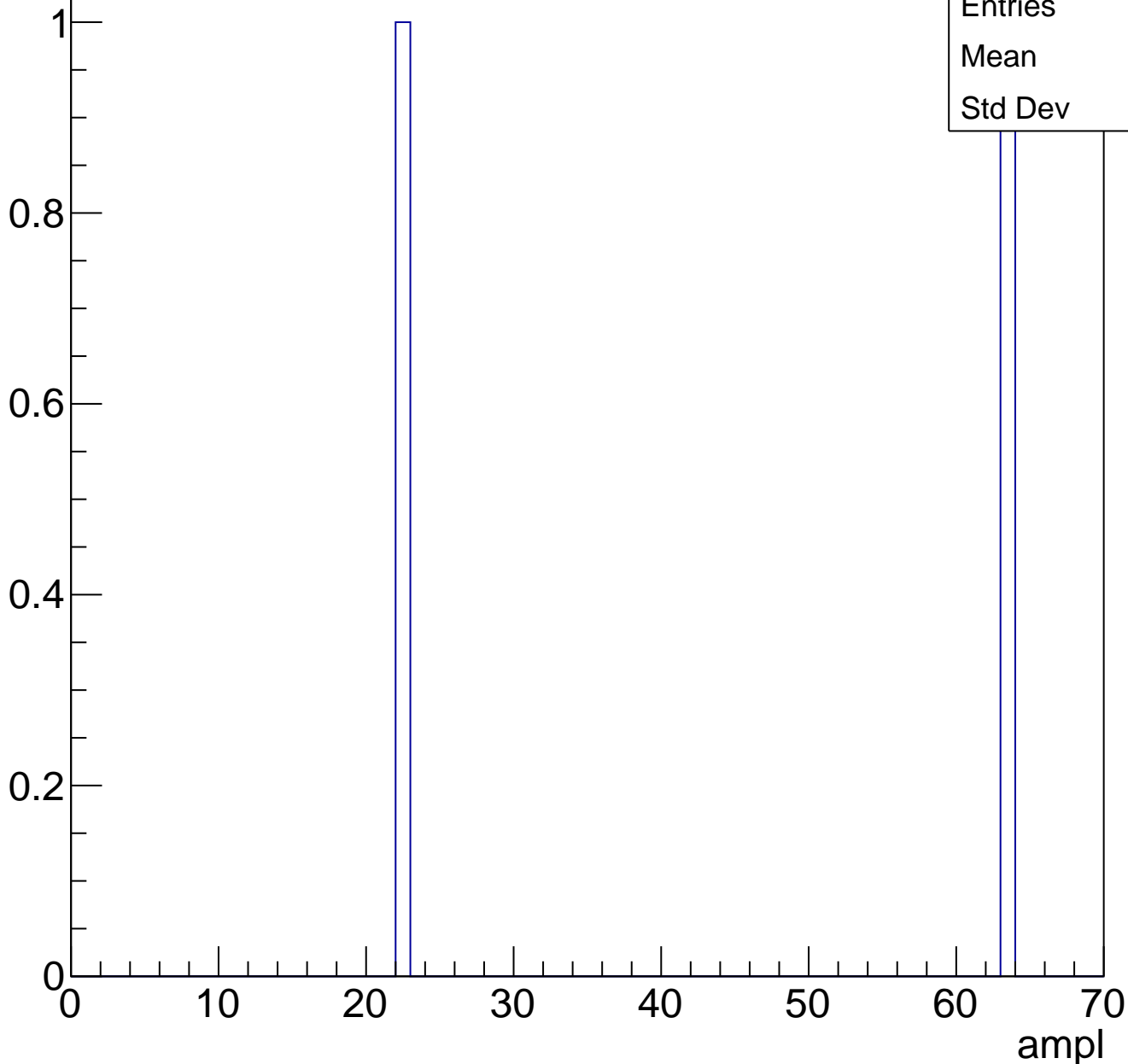
Entry



B1L000S, U22-ch20, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch21, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	29.99
Std Dev	4.618

Gaus mean : 30.9480

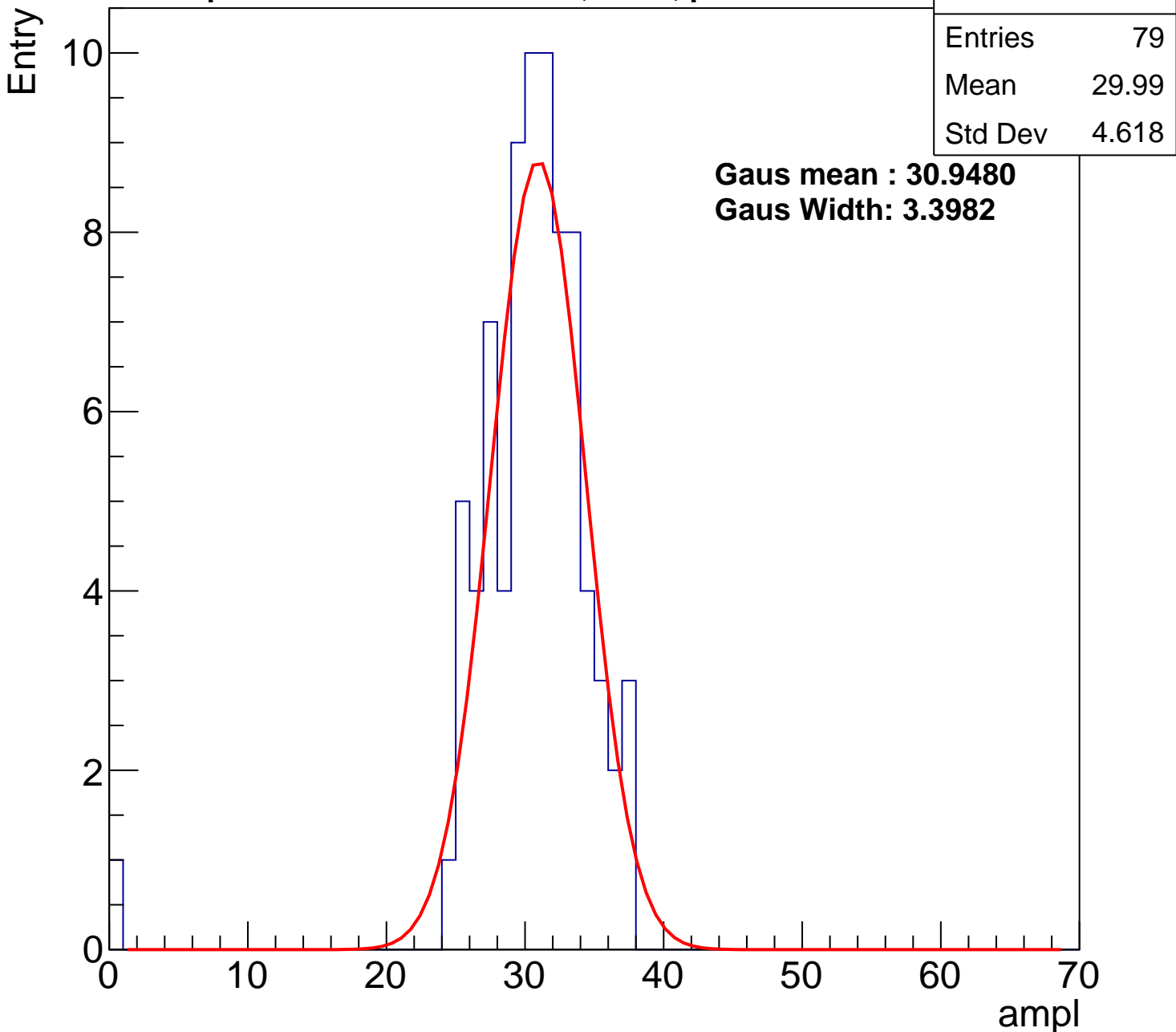
Gaus Width: 3.3982

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch21, adc1

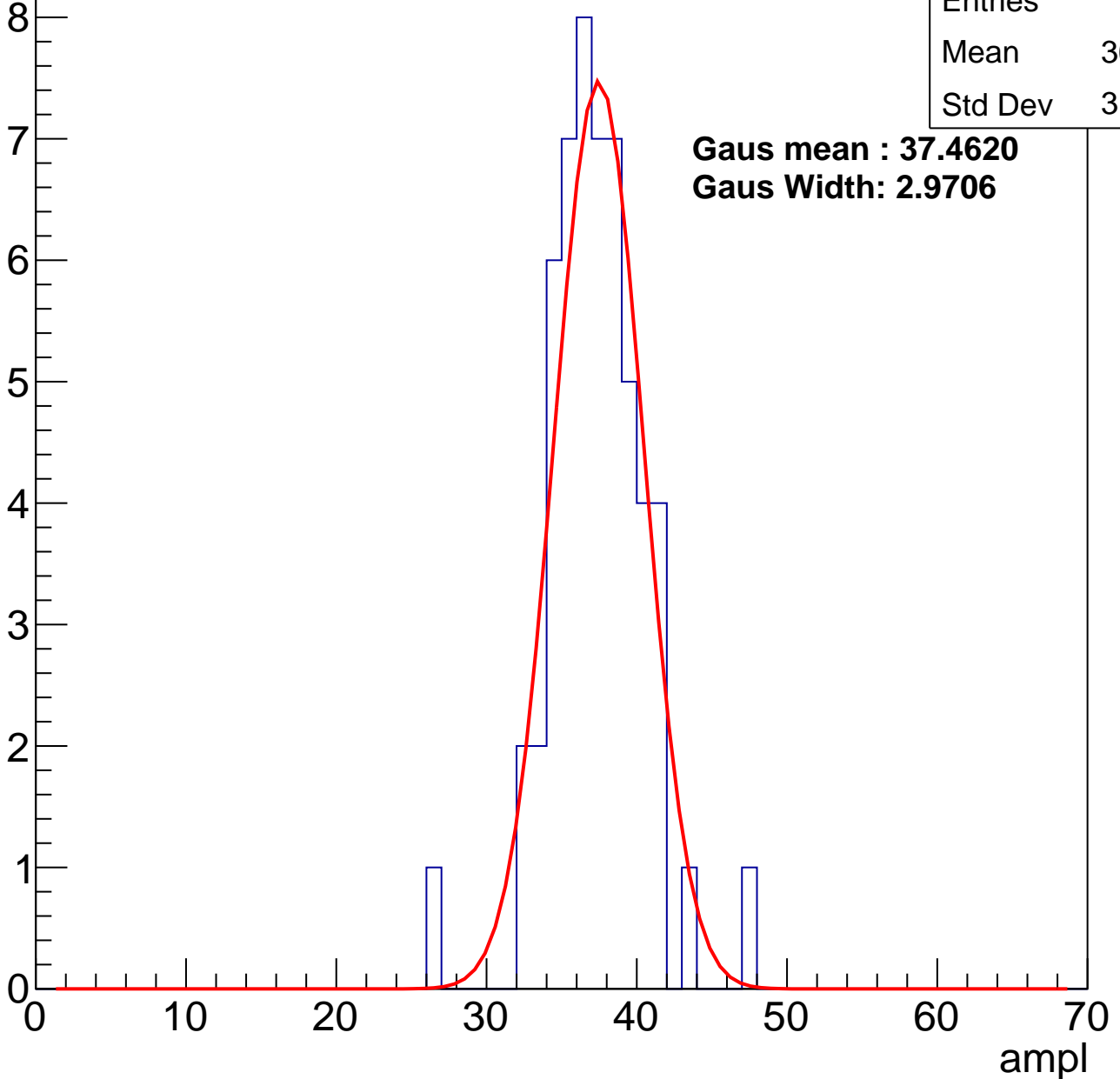
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	36.85
Std Dev	3.176

Gaus mean : 37.4620

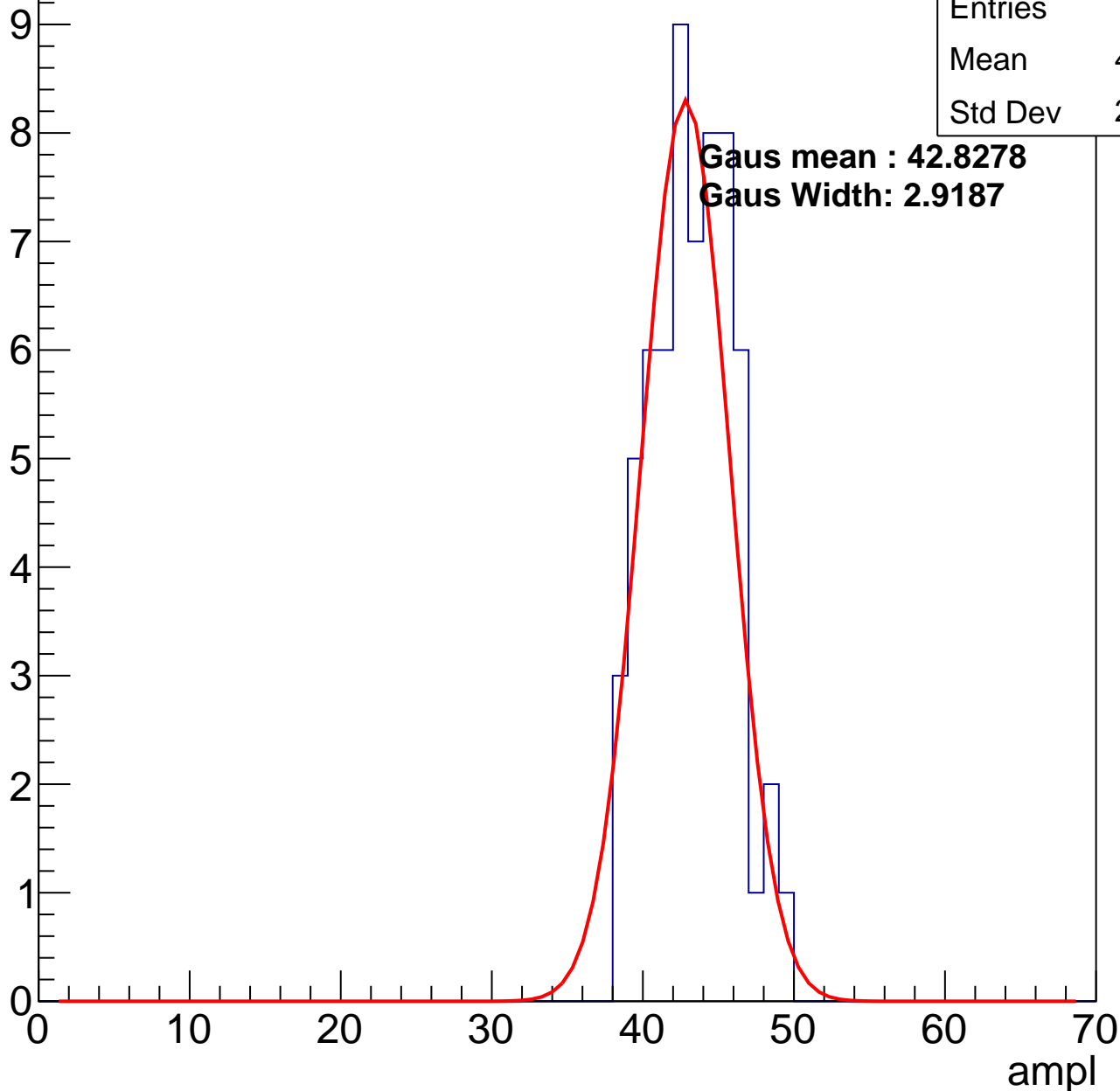
Gaus Width: 2.9706



B1L000S, U22-ch21, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

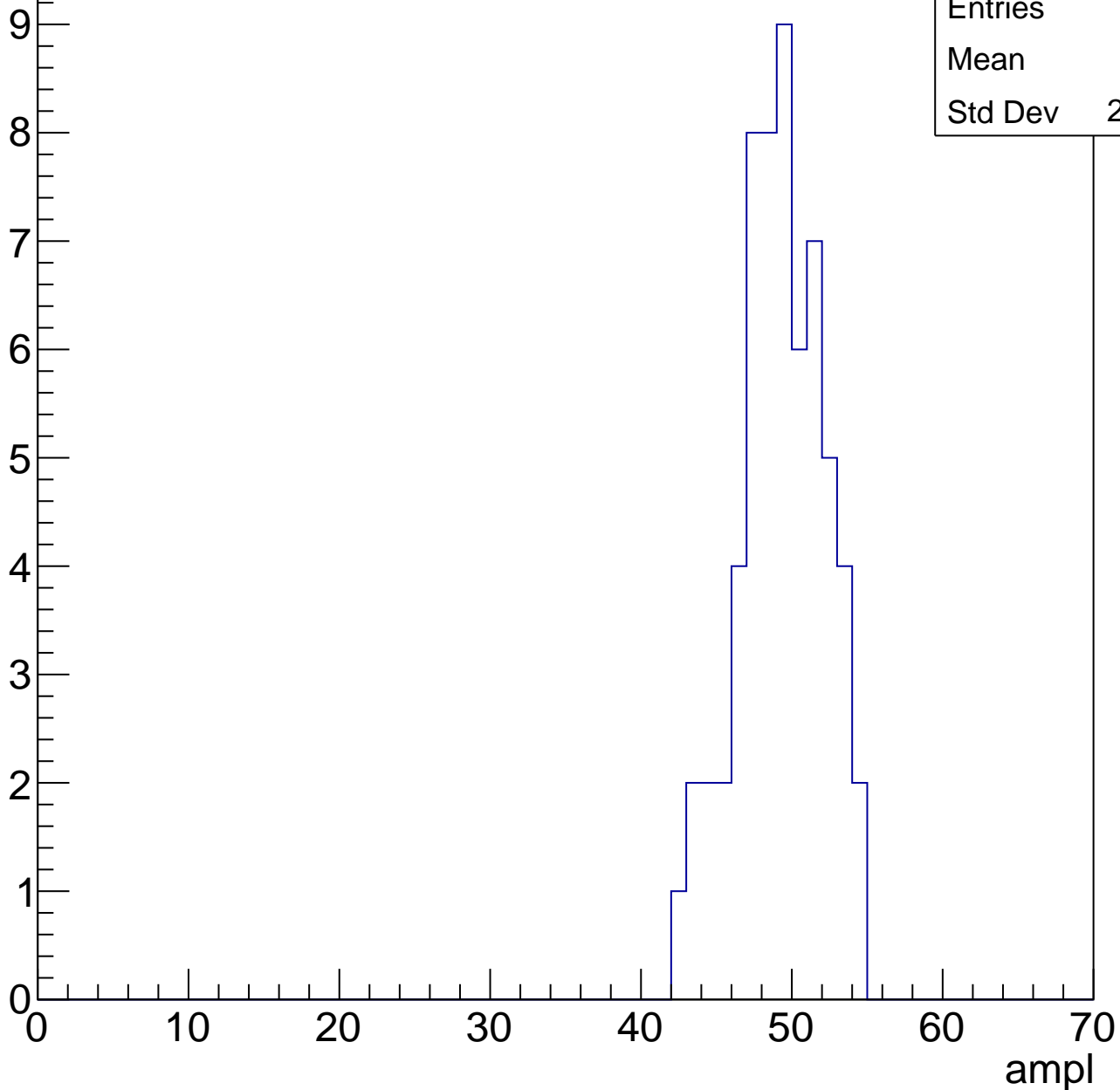


B1L000S, U22-ch21, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

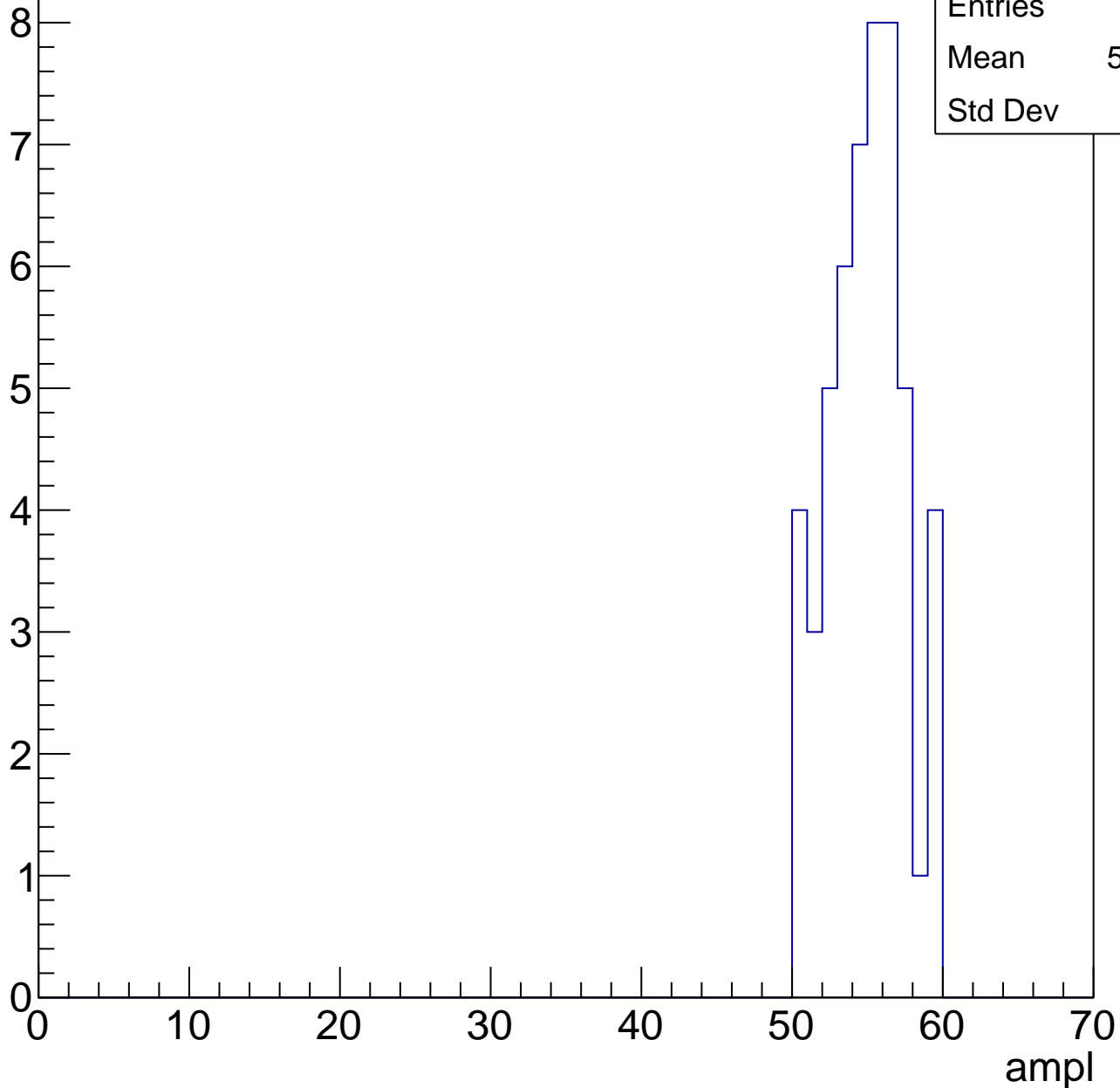
Entries	60
Mean	48.8
Std Dev	2.798



B1L000S, U22-ch21, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	51
Mean	54.43
Std Dev	2.46

B1L000S, U22-ch21, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 63

Mean 58.9

Std Dev 7.823

8

6

4

2

0

0

10

20

30

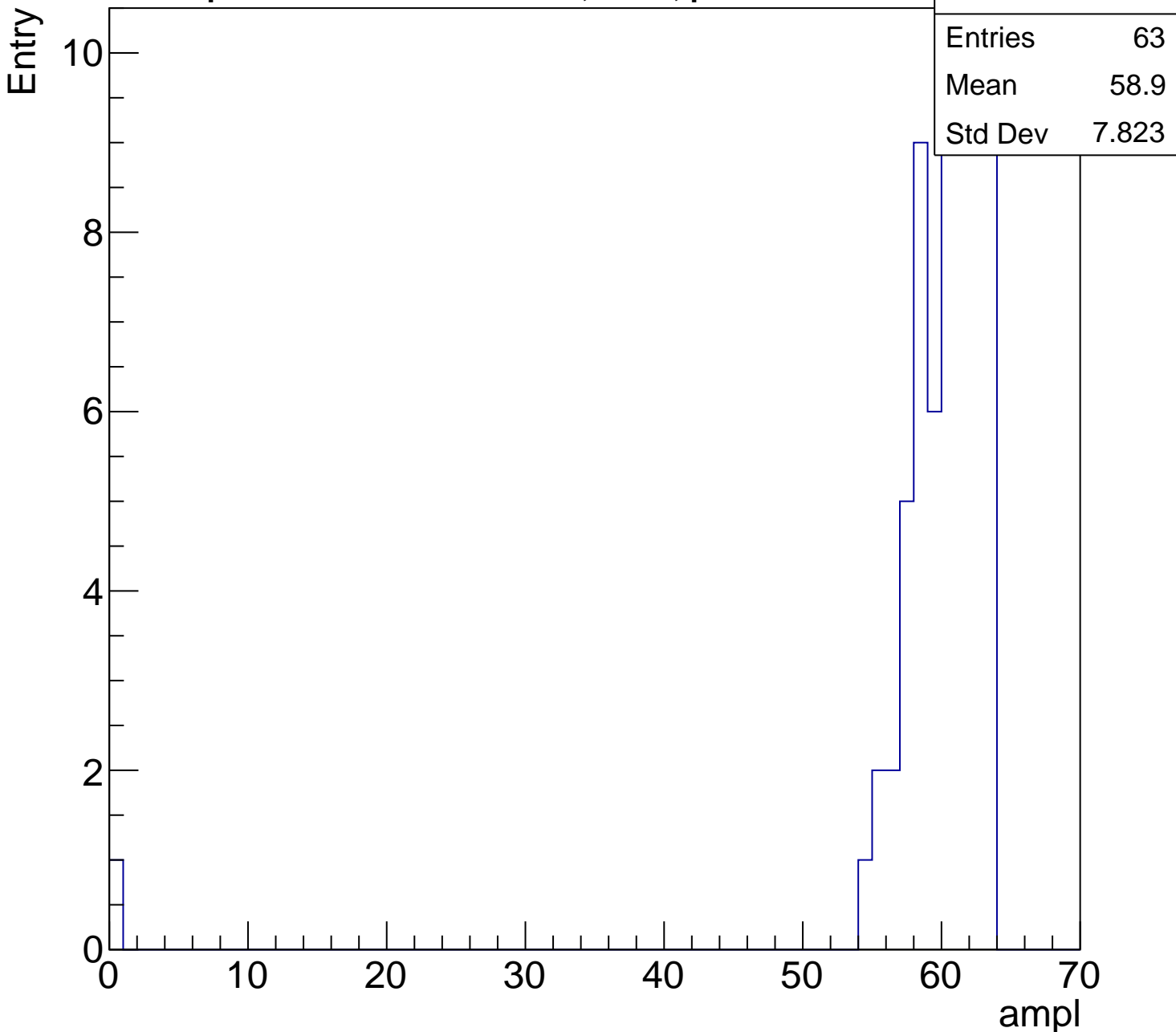
40

50

60

ampl

70



B1L000S, U22-ch21, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch21, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U22-ch22, adc0

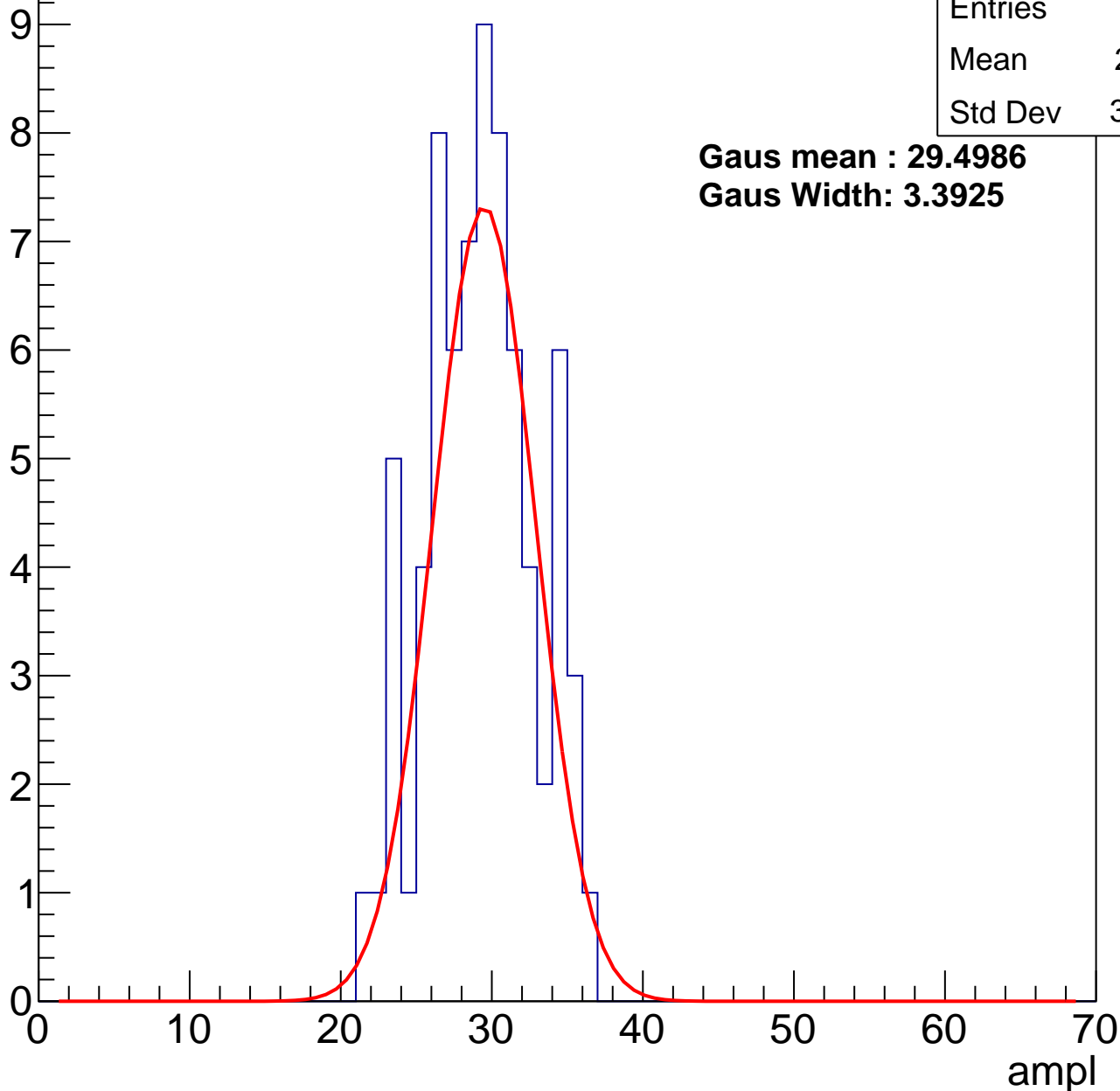
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.81
Std Dev	3.514

Gaus mean : 29.4986

Gaus Width: 3.3925



B1L000S, U22-ch22, adc1

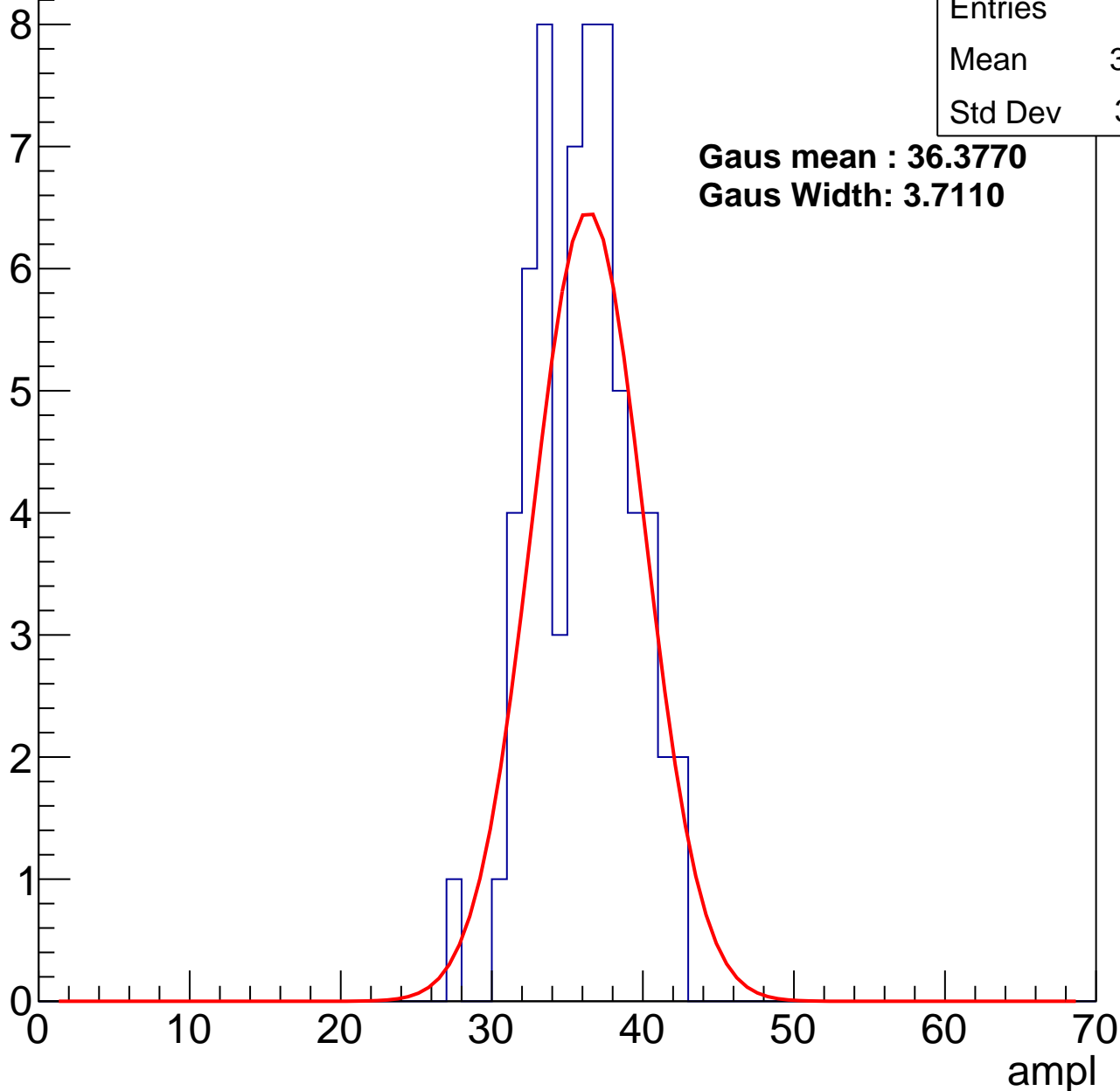
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.56
Std Dev	3.191

Gaus mean : 36.3770

Gaus Width: 3.7110



B1L000S, U22-ch22, adc2

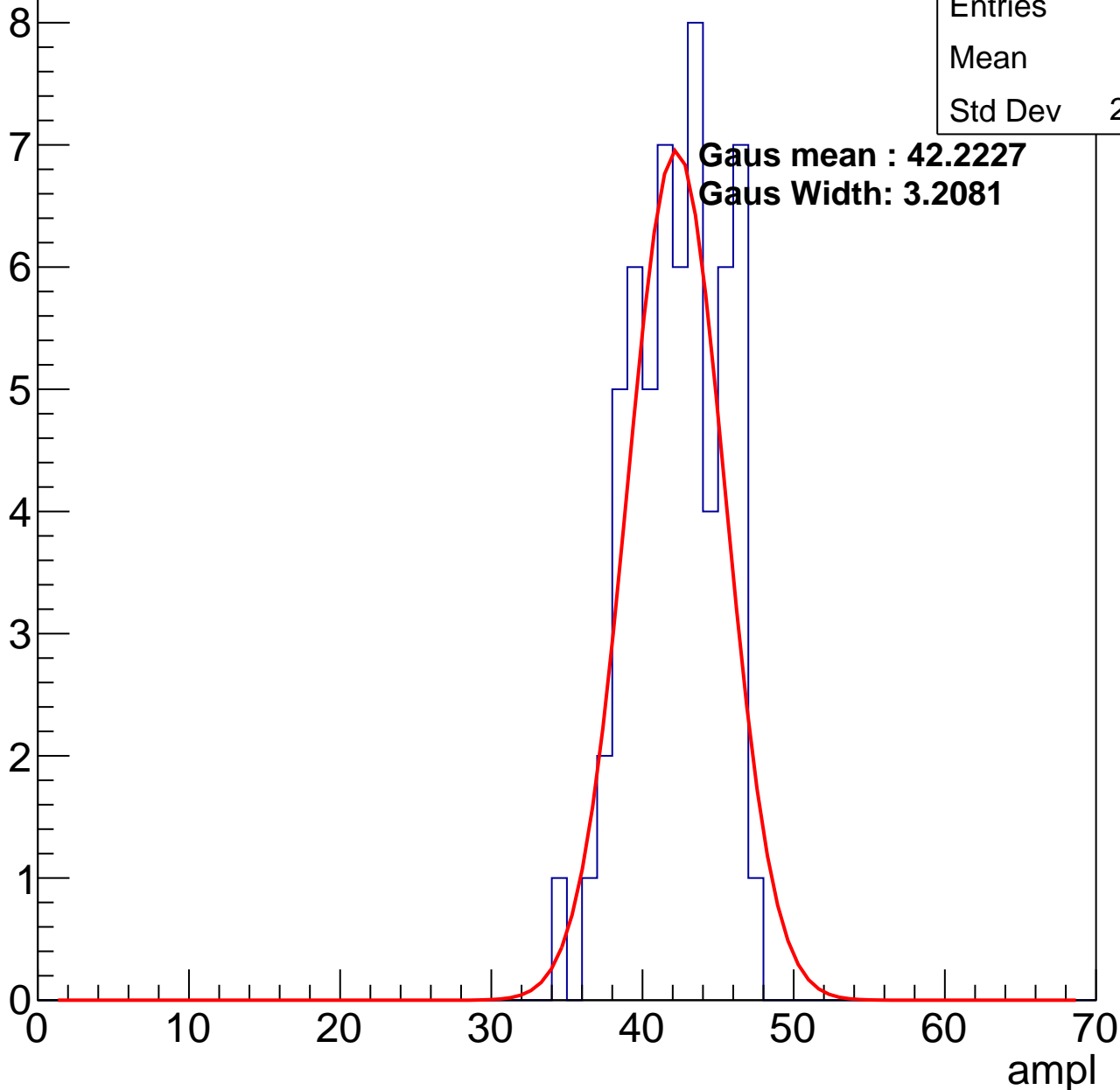
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.8
Std Dev	2.979

Gaus mean : 42.2227

Gaus Width: 3.2081

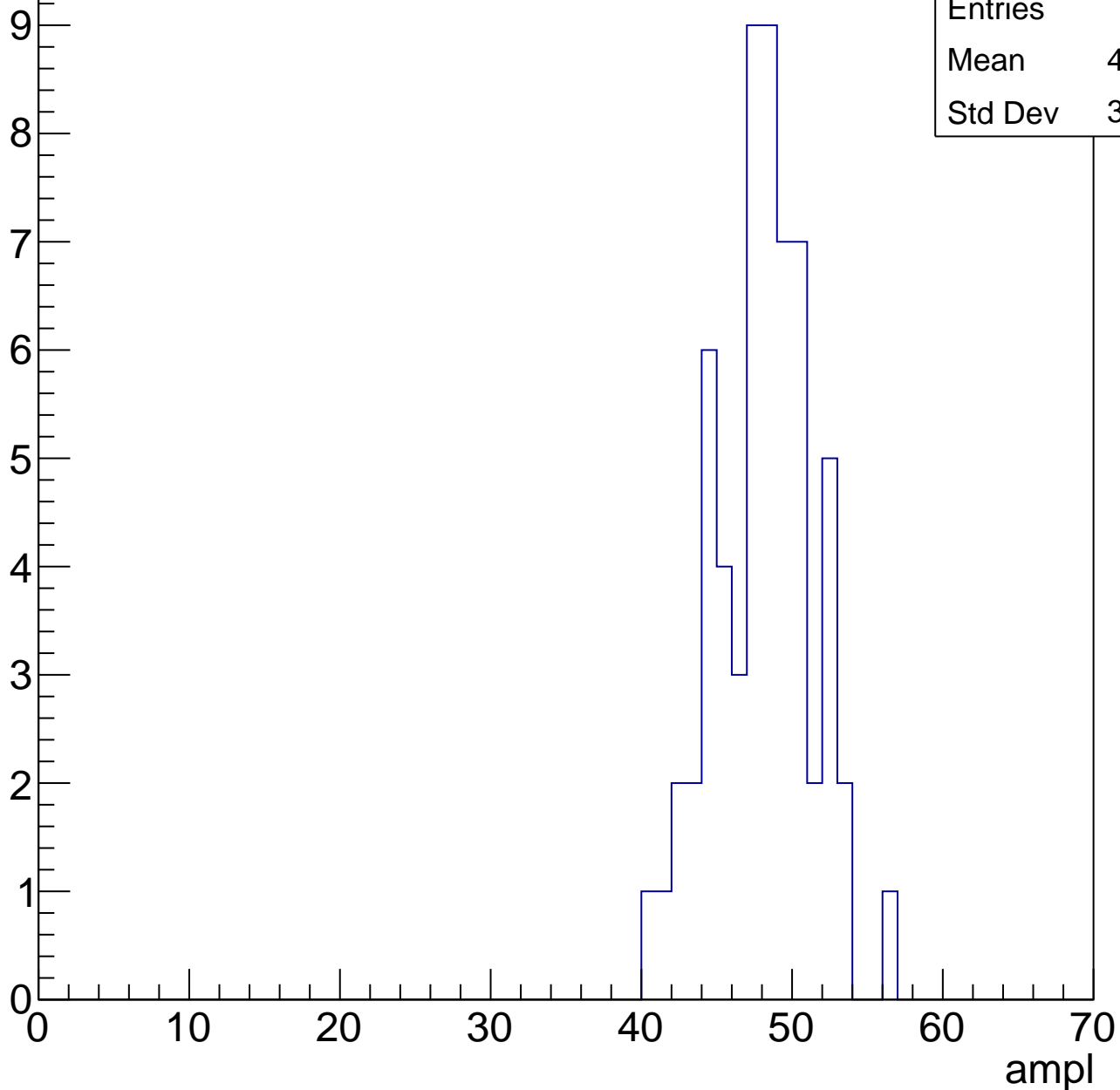


B1L000S, U22-ch22, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	47.62
Std Dev	3.204



B1L000S, U22-ch22, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	53.28
Std Dev	2.536

ampl

0 10 20 30 40 50 60 70

0

1

2

3

4

5

6

7

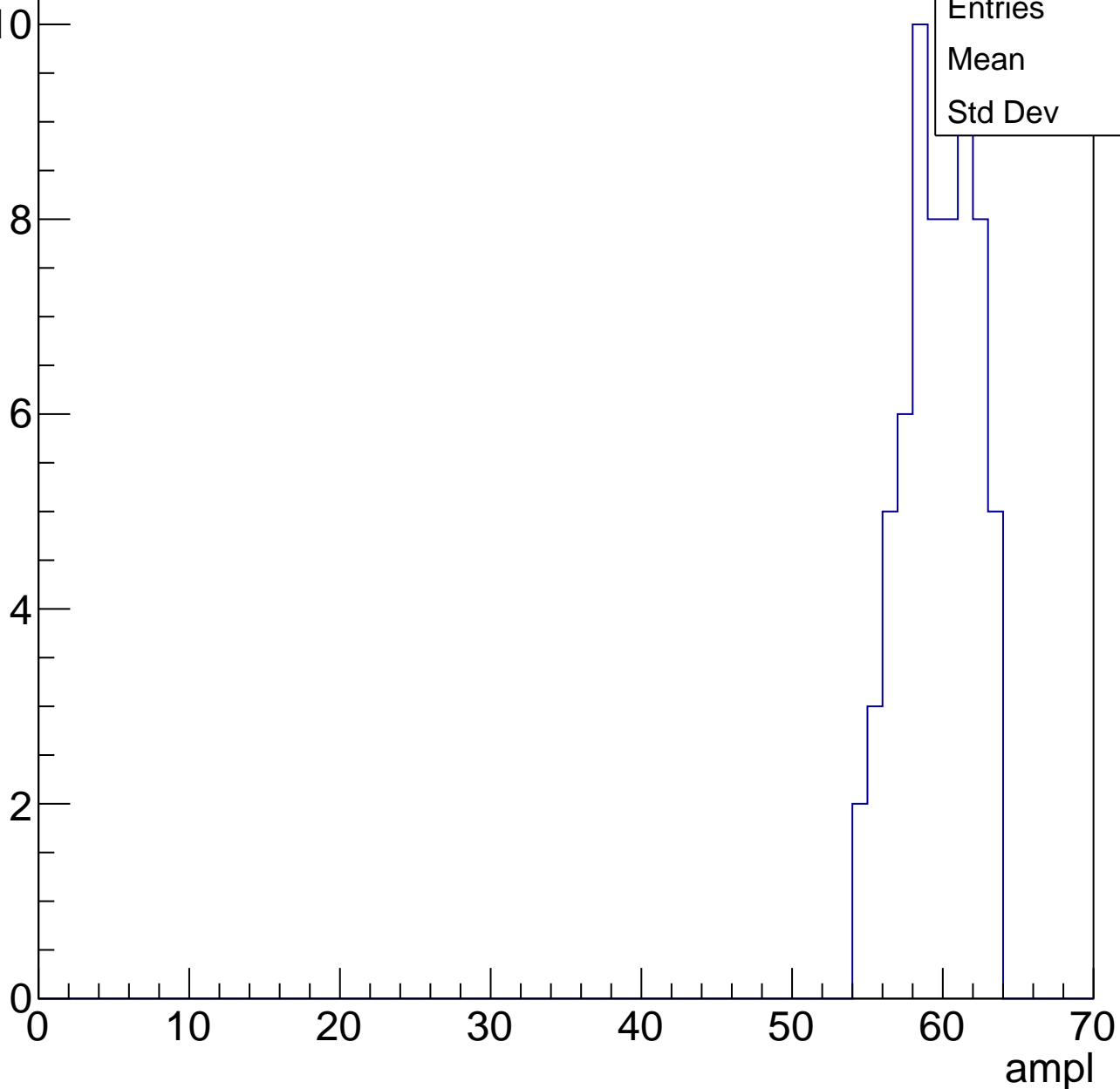
8

B1L000S, U22-ch22, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

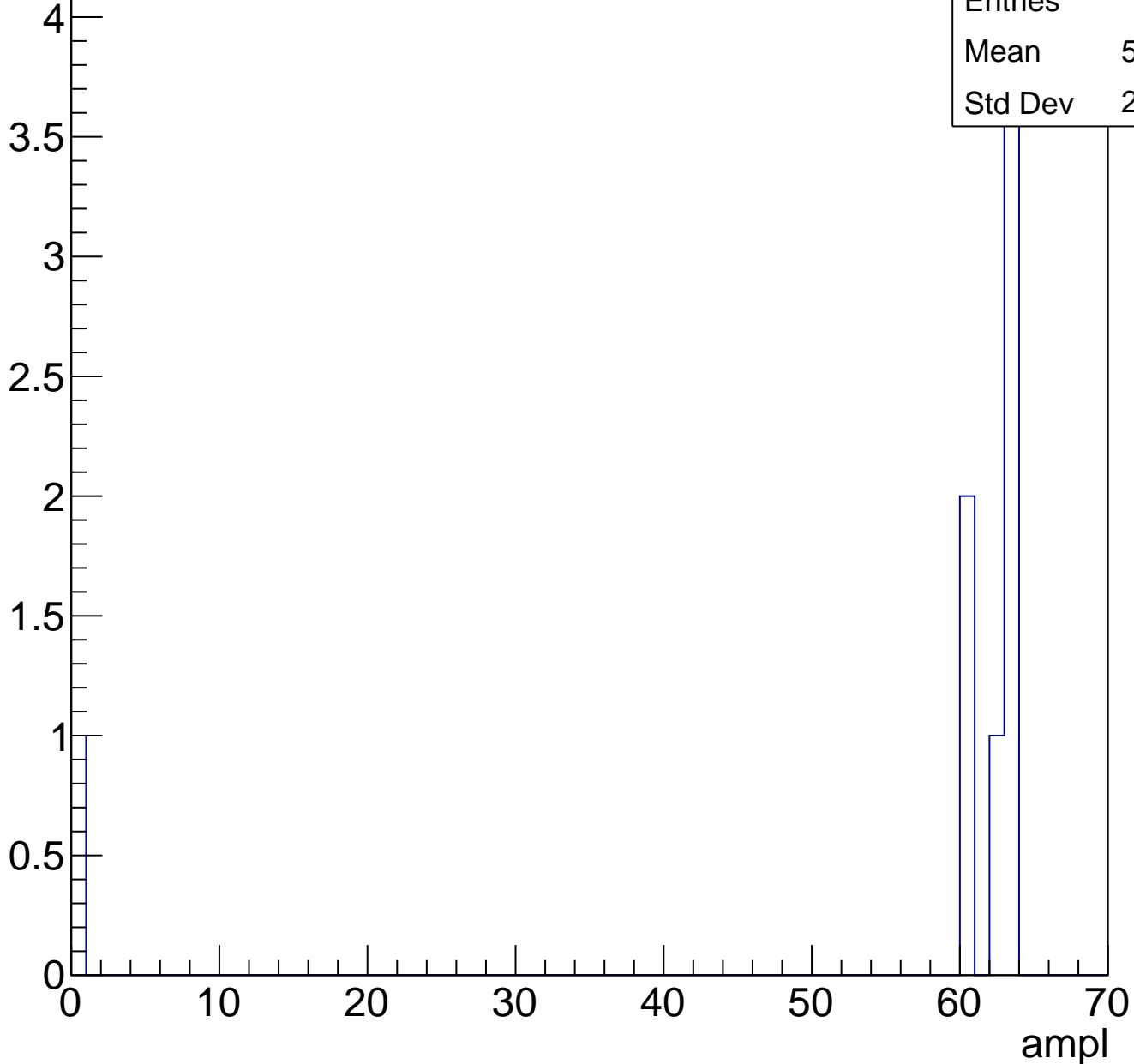
Entries	65
Mean	59.2
Std Dev	2.4



B1L000S, U22-ch22, adc6

calib_packv5_042523_0143.root, FC#3, port B3

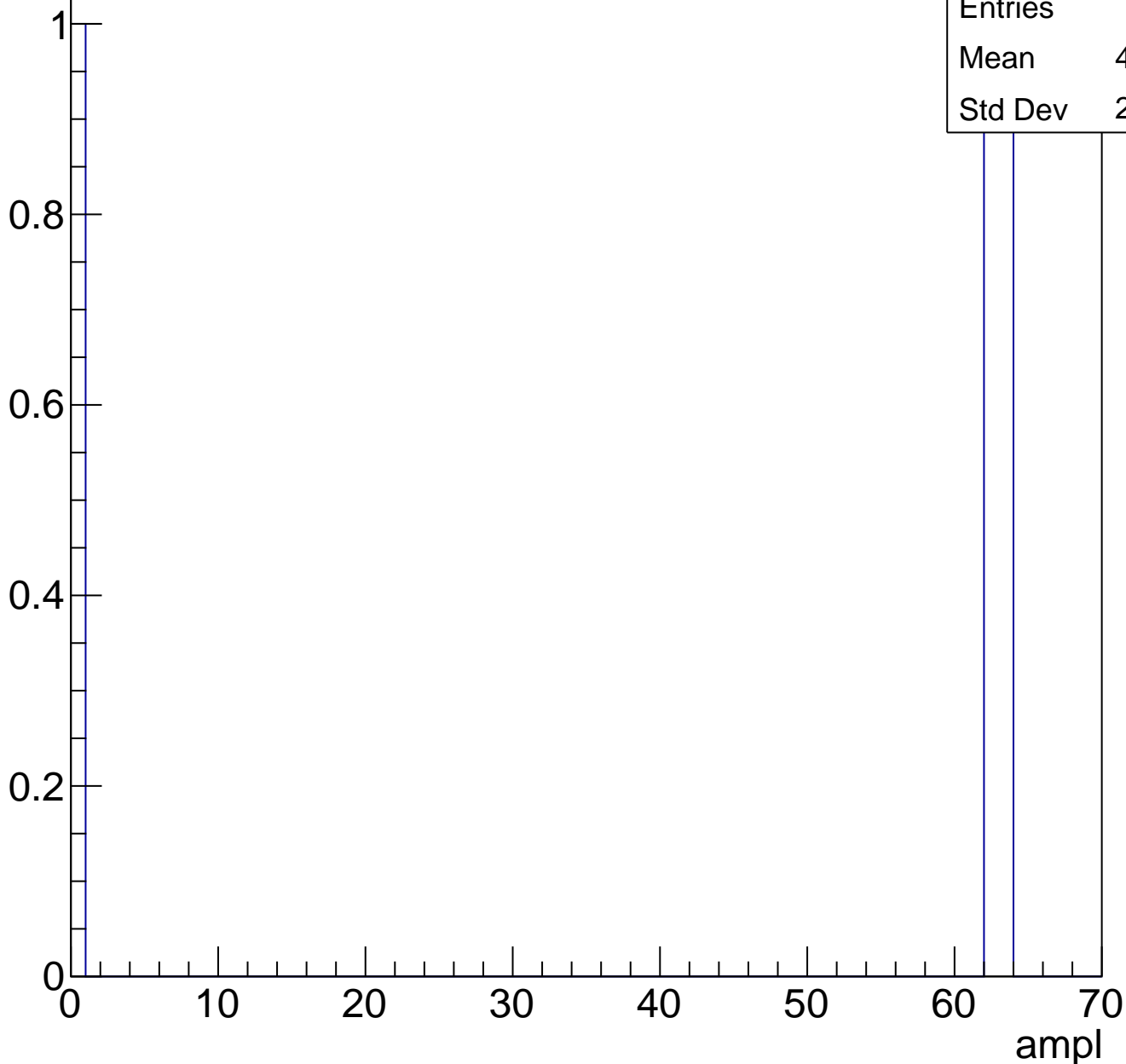
Entry



B1L000S, U22-ch22, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch23, adc0

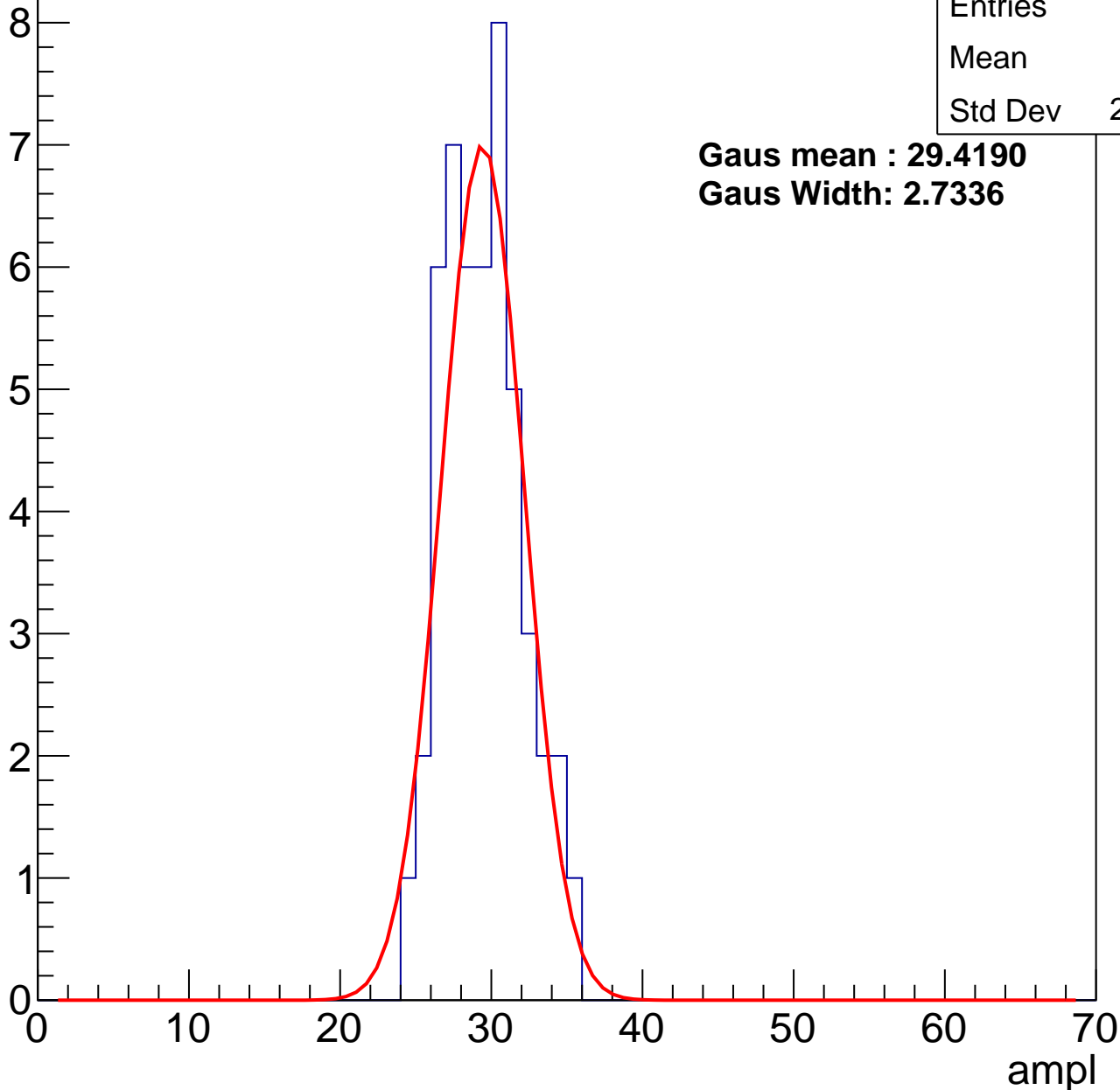
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	29
Std Dev	2.548

Gaus mean : 29.4190

Gaus Width: 2.7336



B1L000S, U22-ch23, adc1

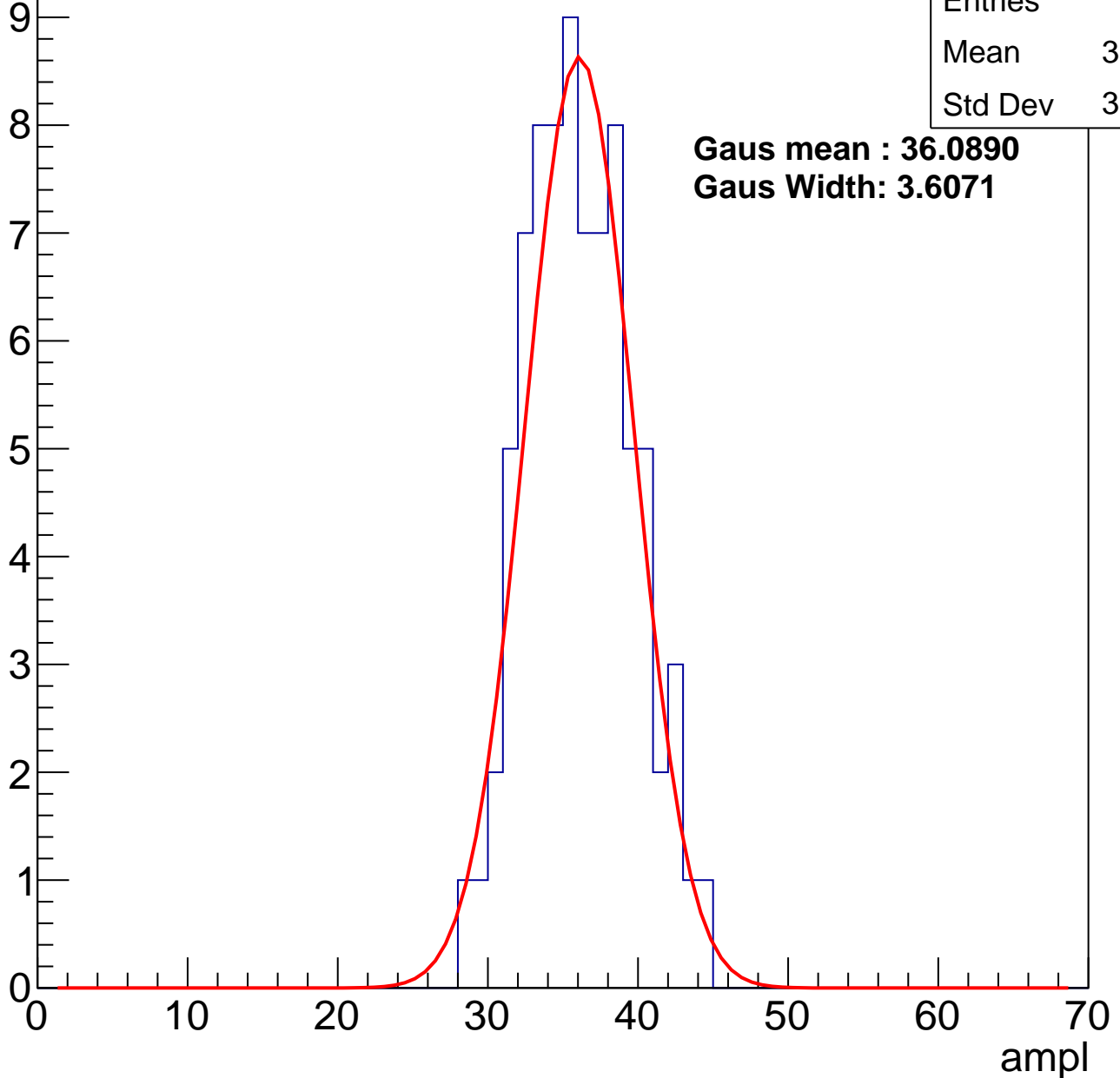
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	35.65
Std Dev	3.464

Gaus mean : 36.0890

Gaus Width: 3.6071



B1L000S, U22-ch23, adc2

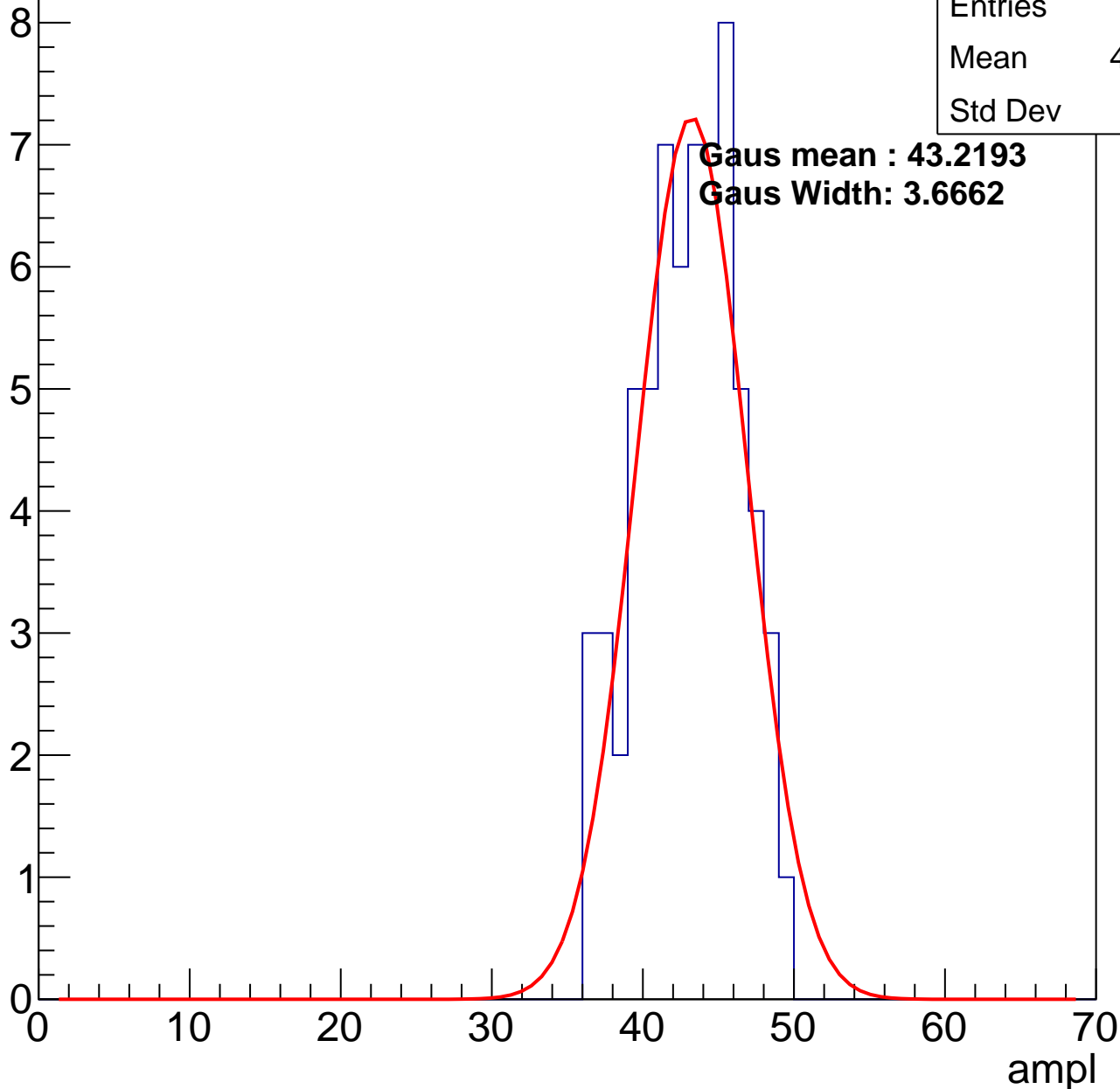
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	42.56
Std Dev	3.28

Gaus mean : 43.2193

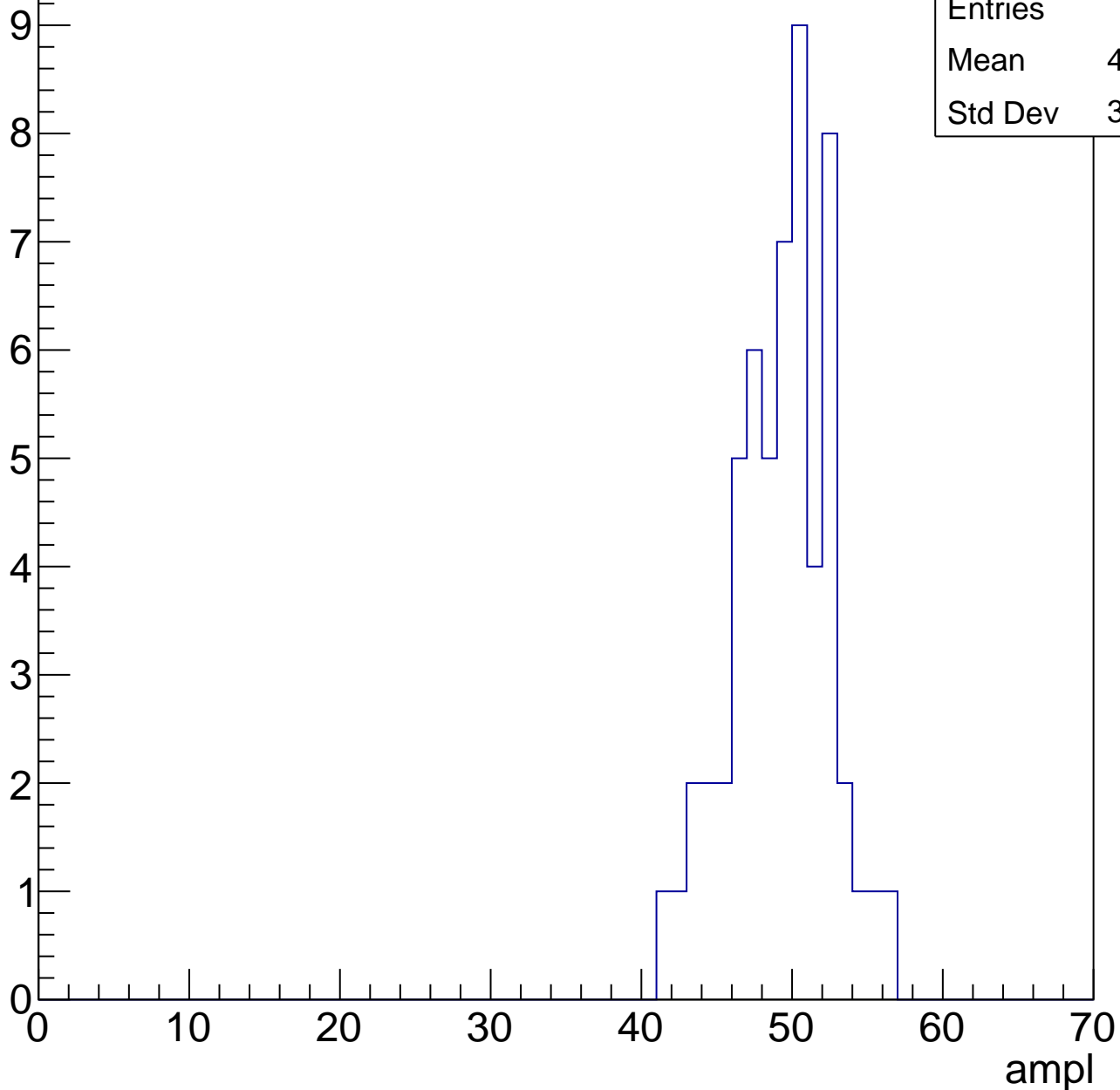
Gaus Width: 3.6662



B1L000S, U22-ch23, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

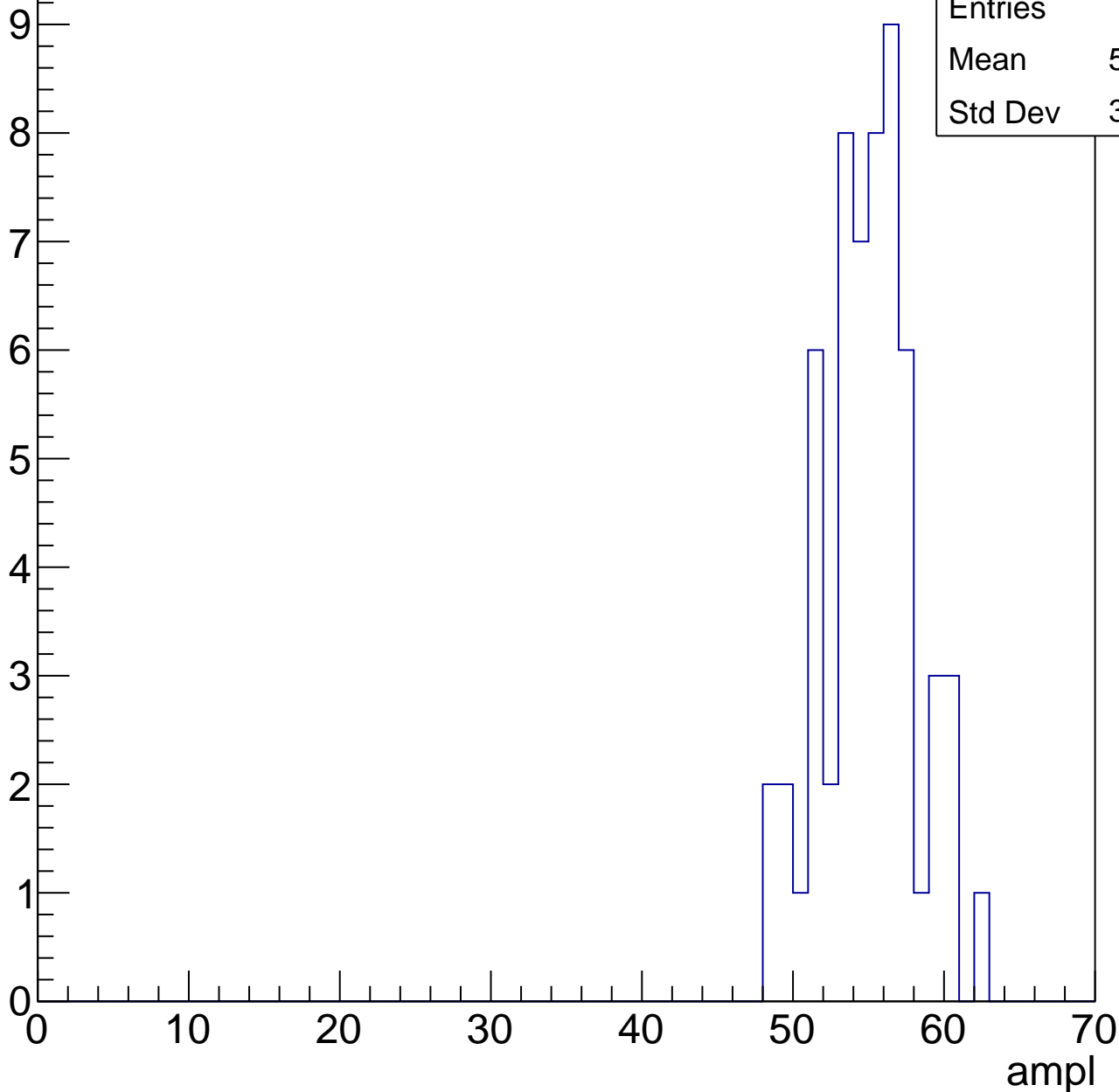


B1L000S, U22-ch23, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

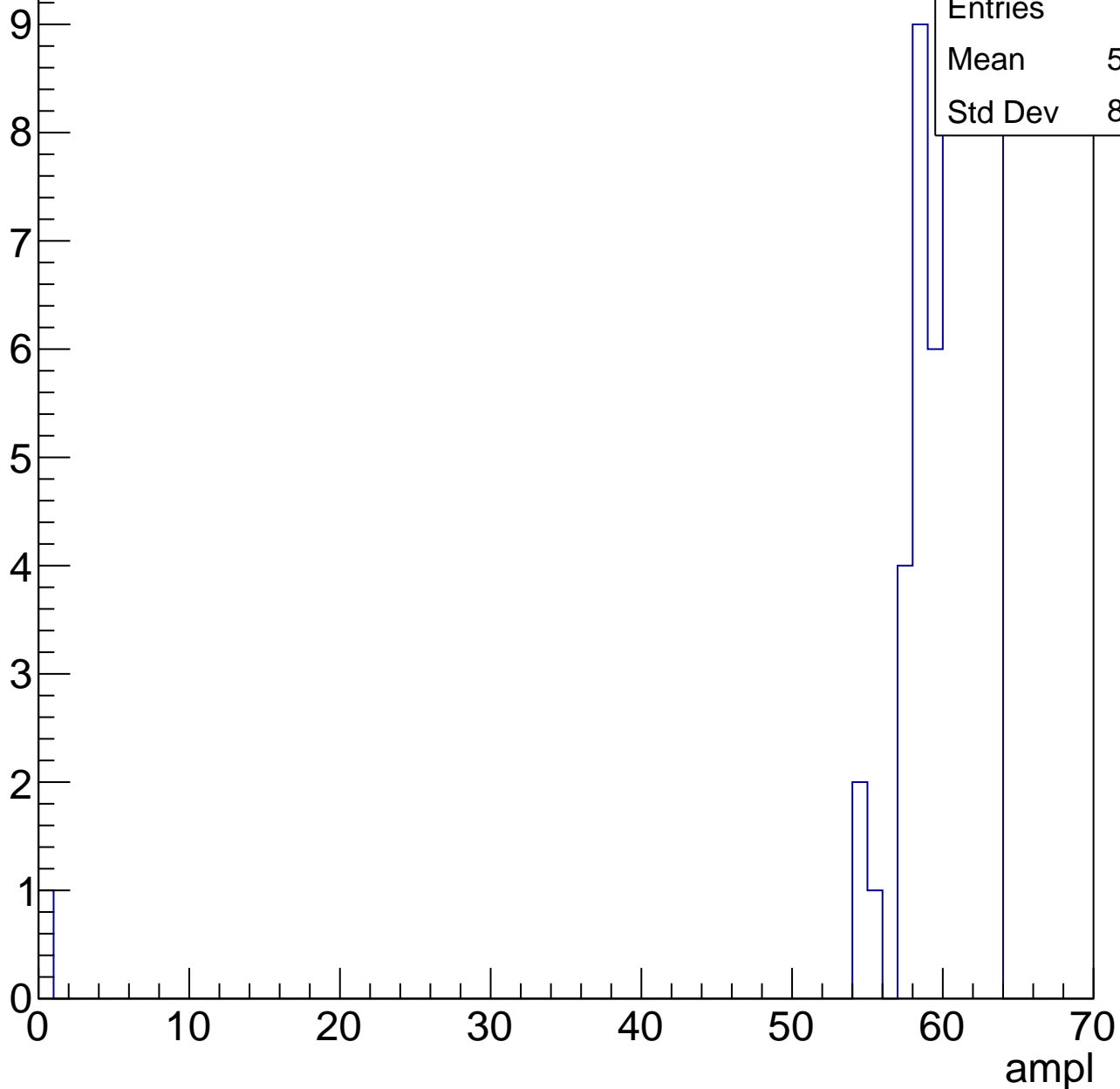
Entries	59
Mean	54.56
Std Dev	3.055



B1L000S, U22-ch23, adc5

calib_packv5_042523_0143.root, FC#3, port B3

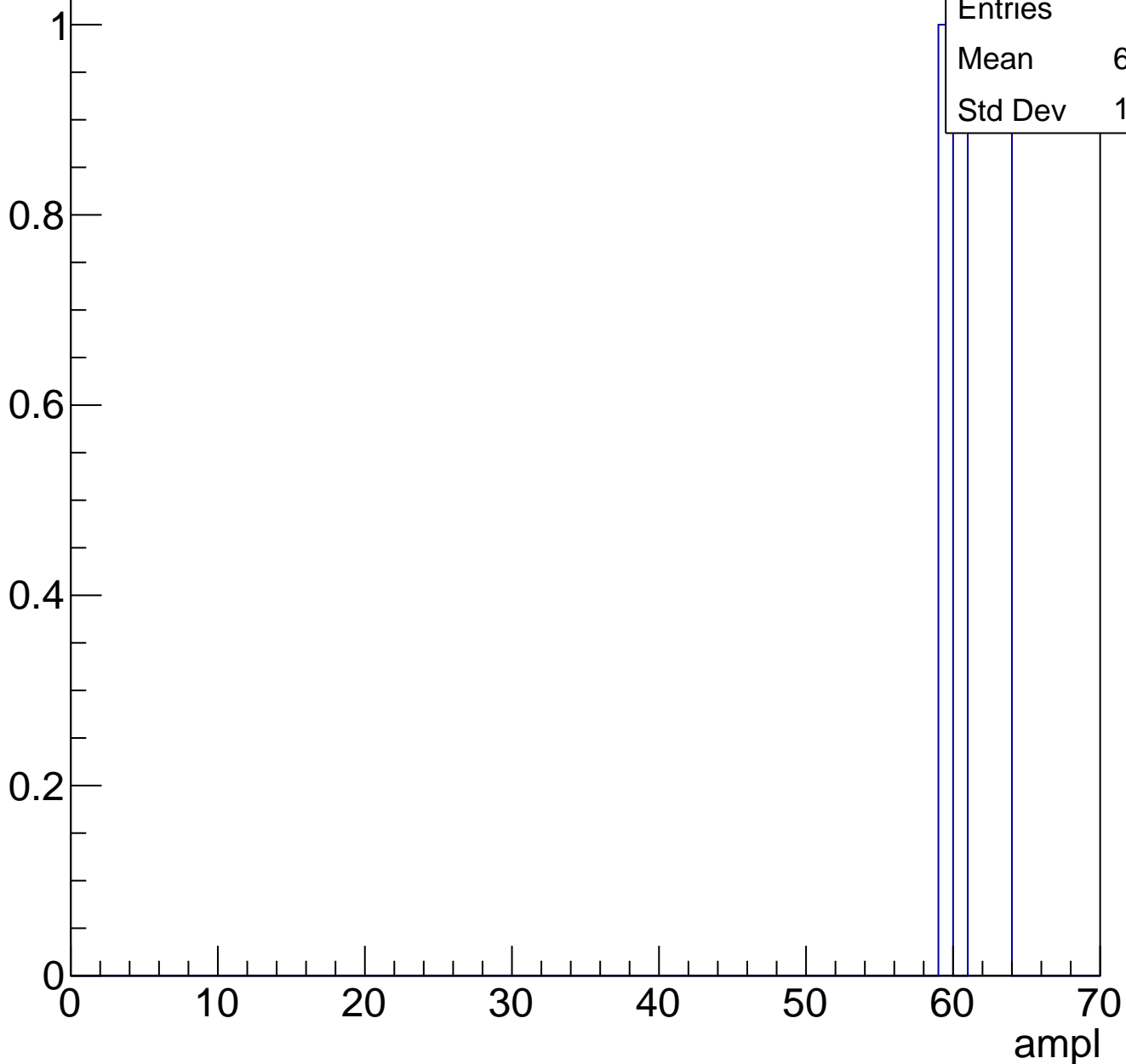
Entry



B1L000S, U22-ch23, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch23, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U22-ch24, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	28.79
Std Dev	2.874

Gaus mean : 29.1092

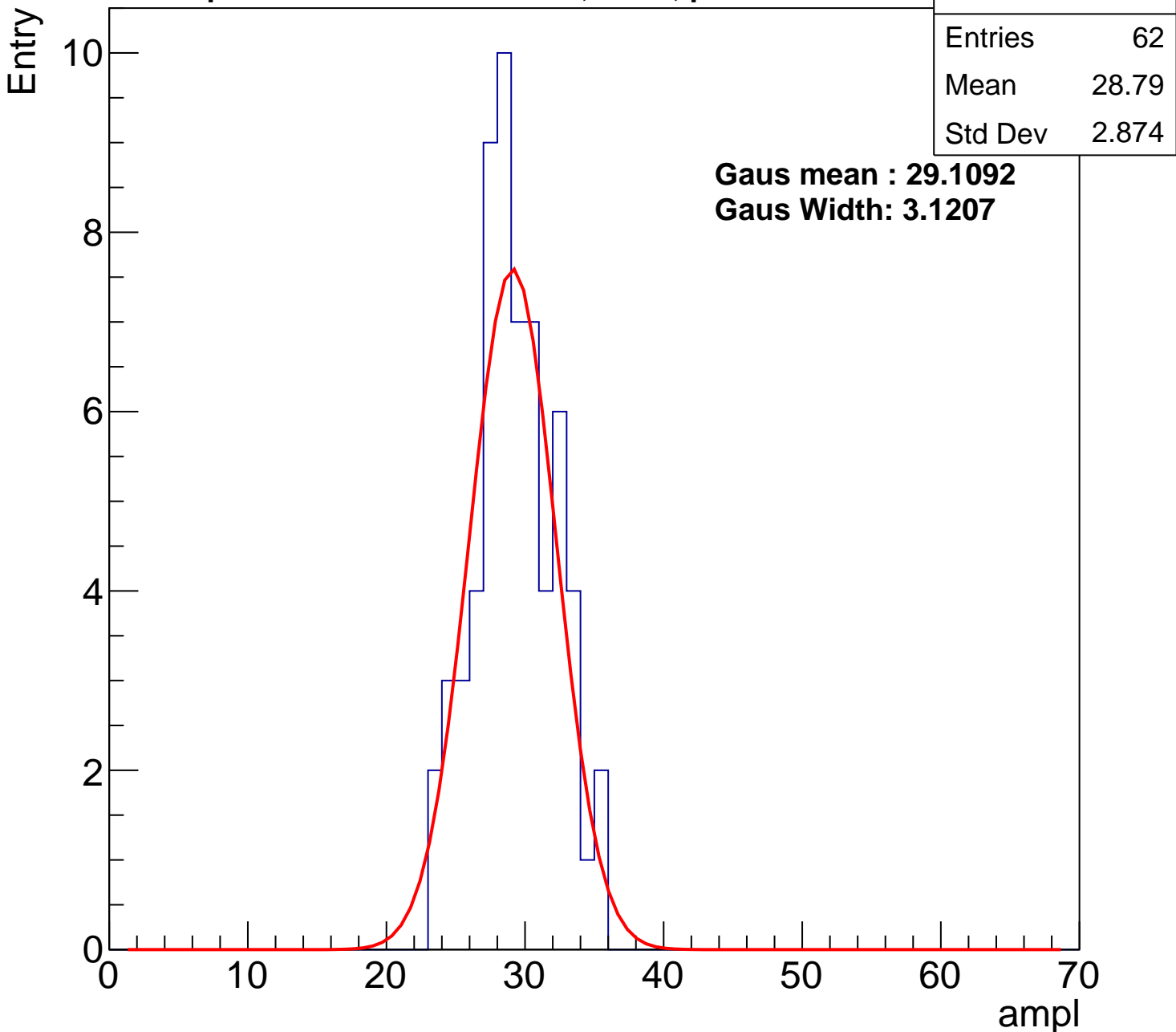
Gaus Width: 3.1207

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch24, adc1

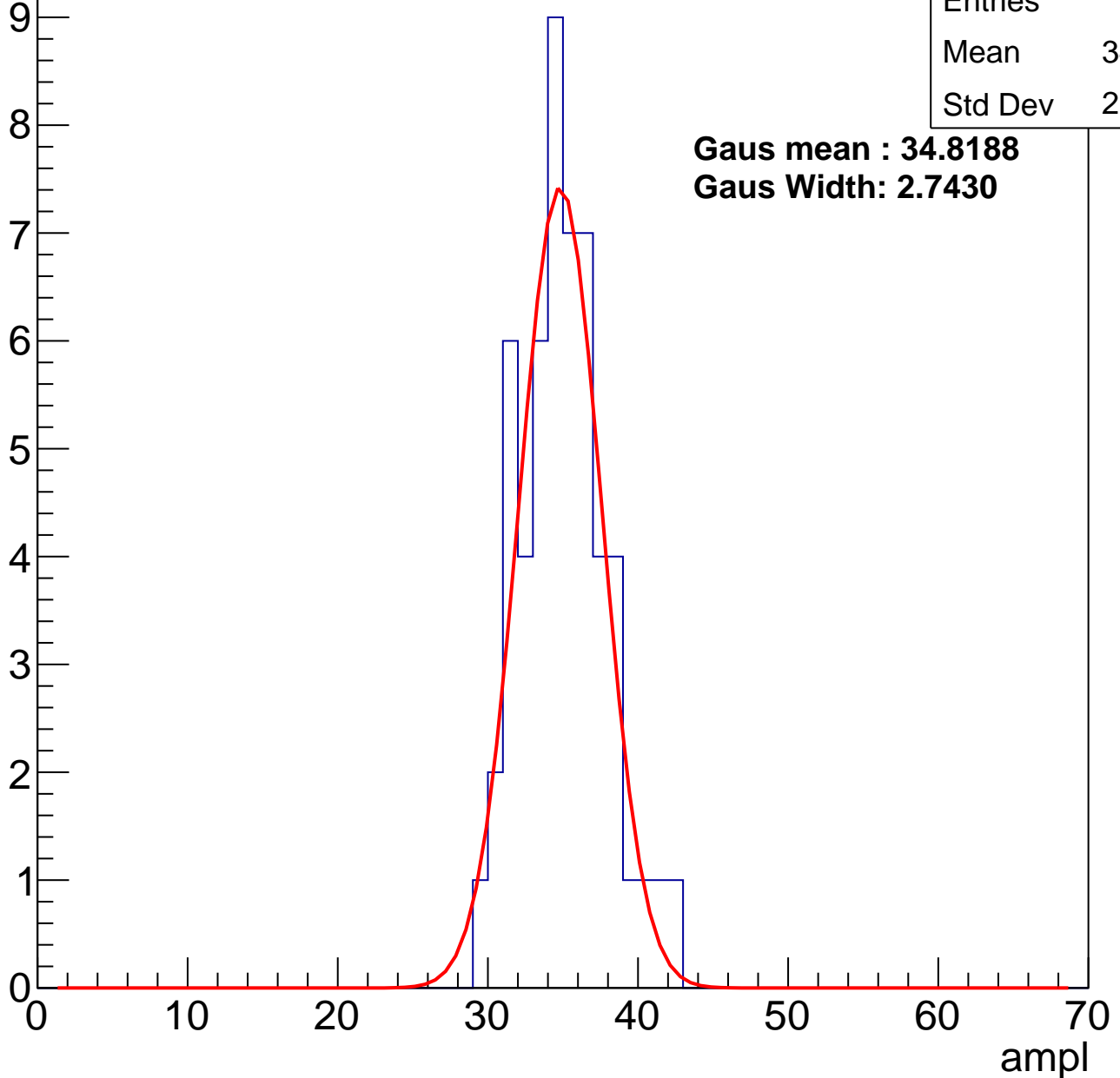
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	34.56
Std Dev	2.807

Gaus mean : 34.8188

Gaus Width: 2.7430



B1L000S, U22-ch24, adc2

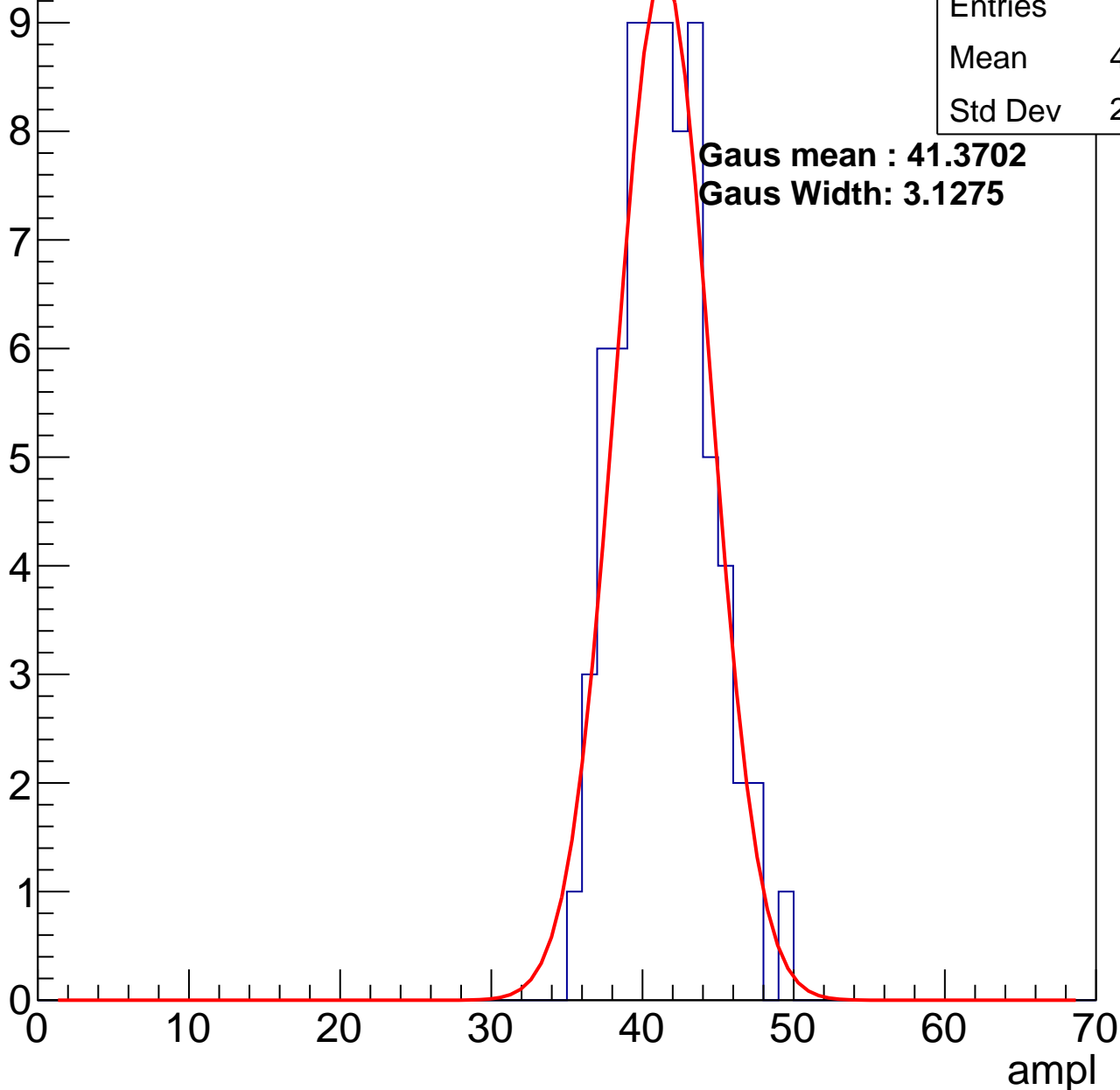
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	40.96
Std Dev	2.952

Gaus mean : 41.3702

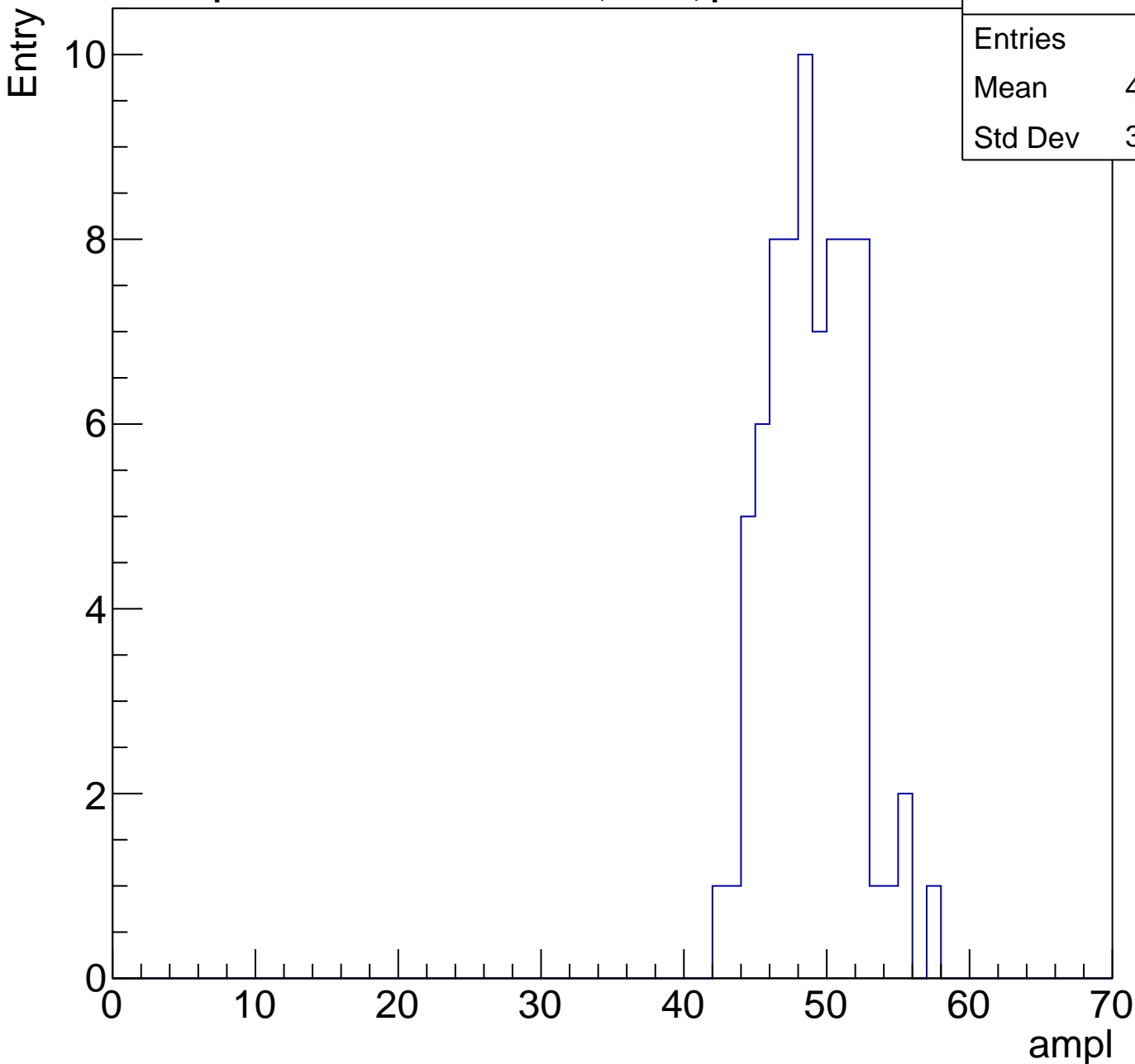
Gaus Width: 3.1275



B1L000S, U22-ch24, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	48.53
Std Dev	3.039

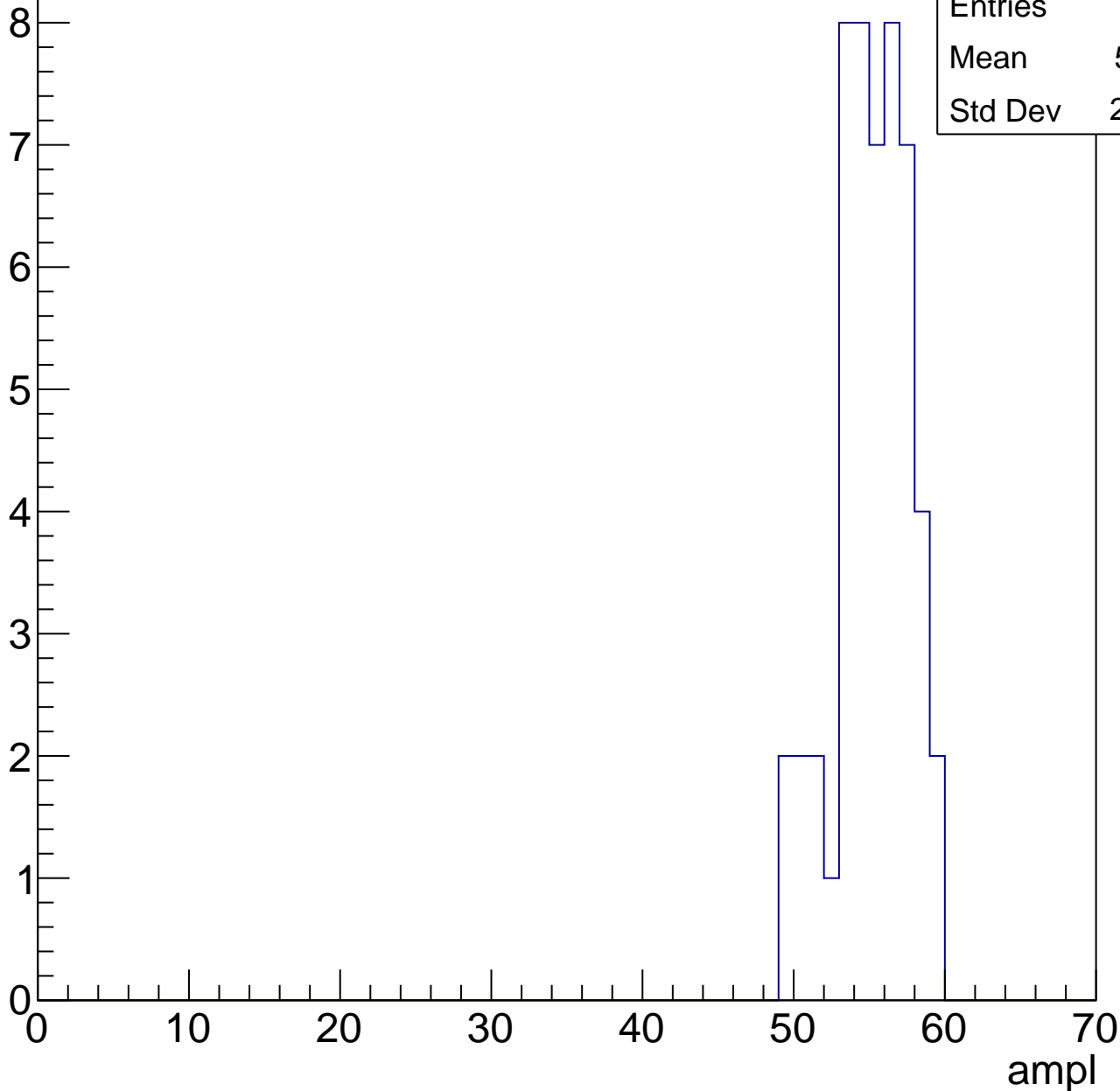


B1L000S, U22-ch24, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

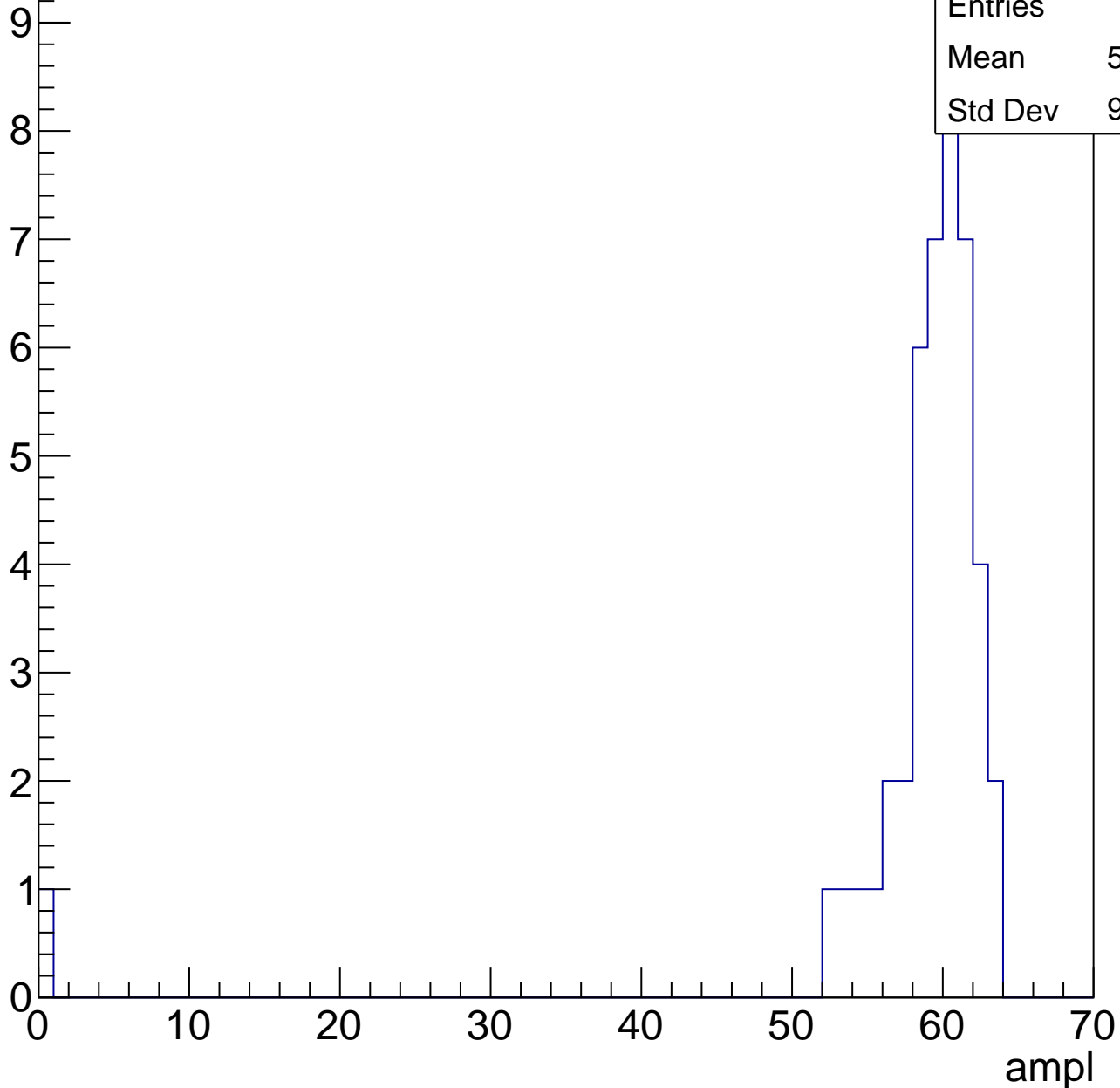
Entries	51
Mean	54.71
Std Dev	2.436



B1L000S, U22-ch24, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

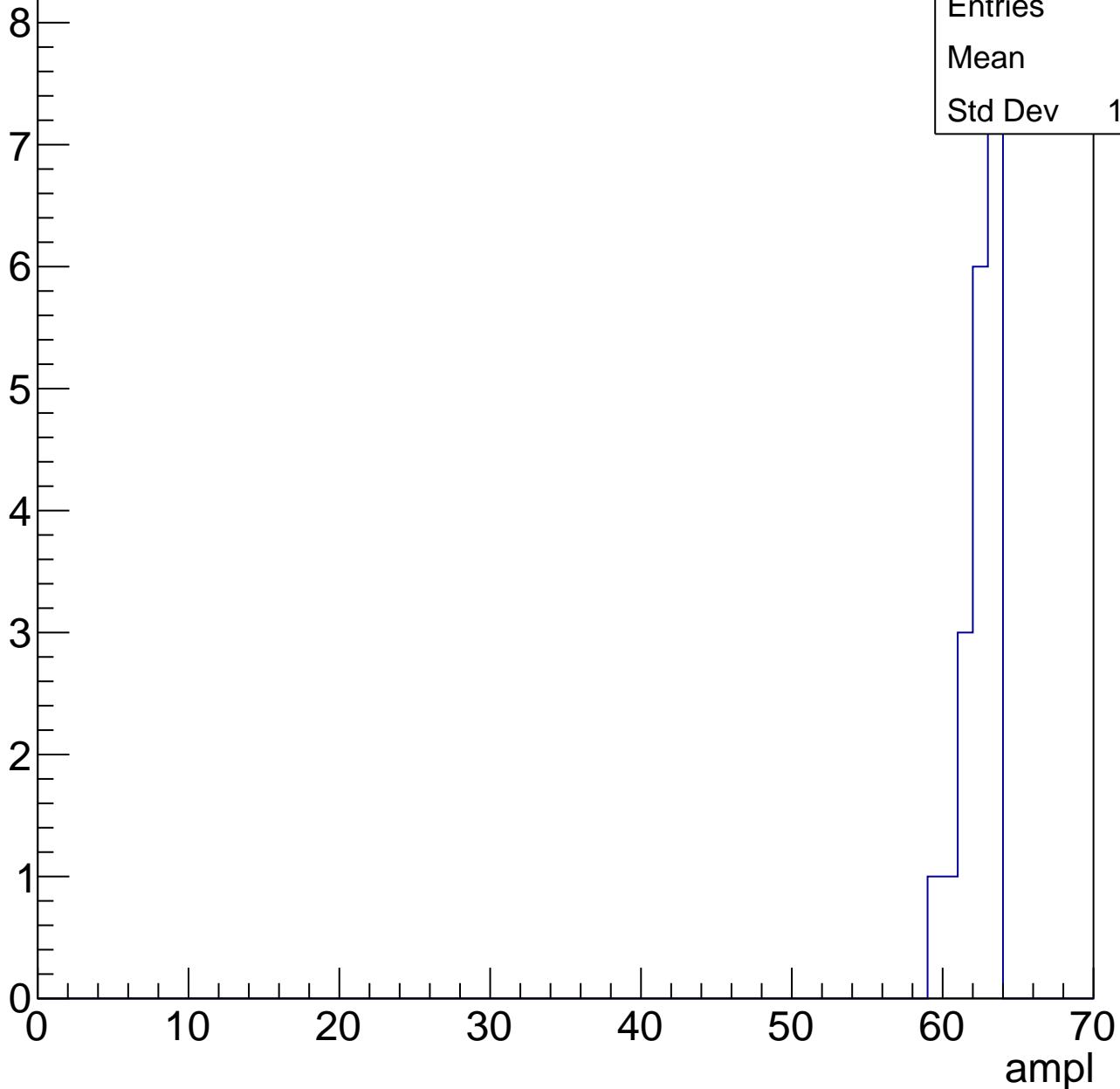


B1L000S, U22-ch24, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	62
Std Dev	1.124



B1L000S, U22-ch24, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	7.333
Std Dev	10.37

B1L000S, U22-ch25, adc0

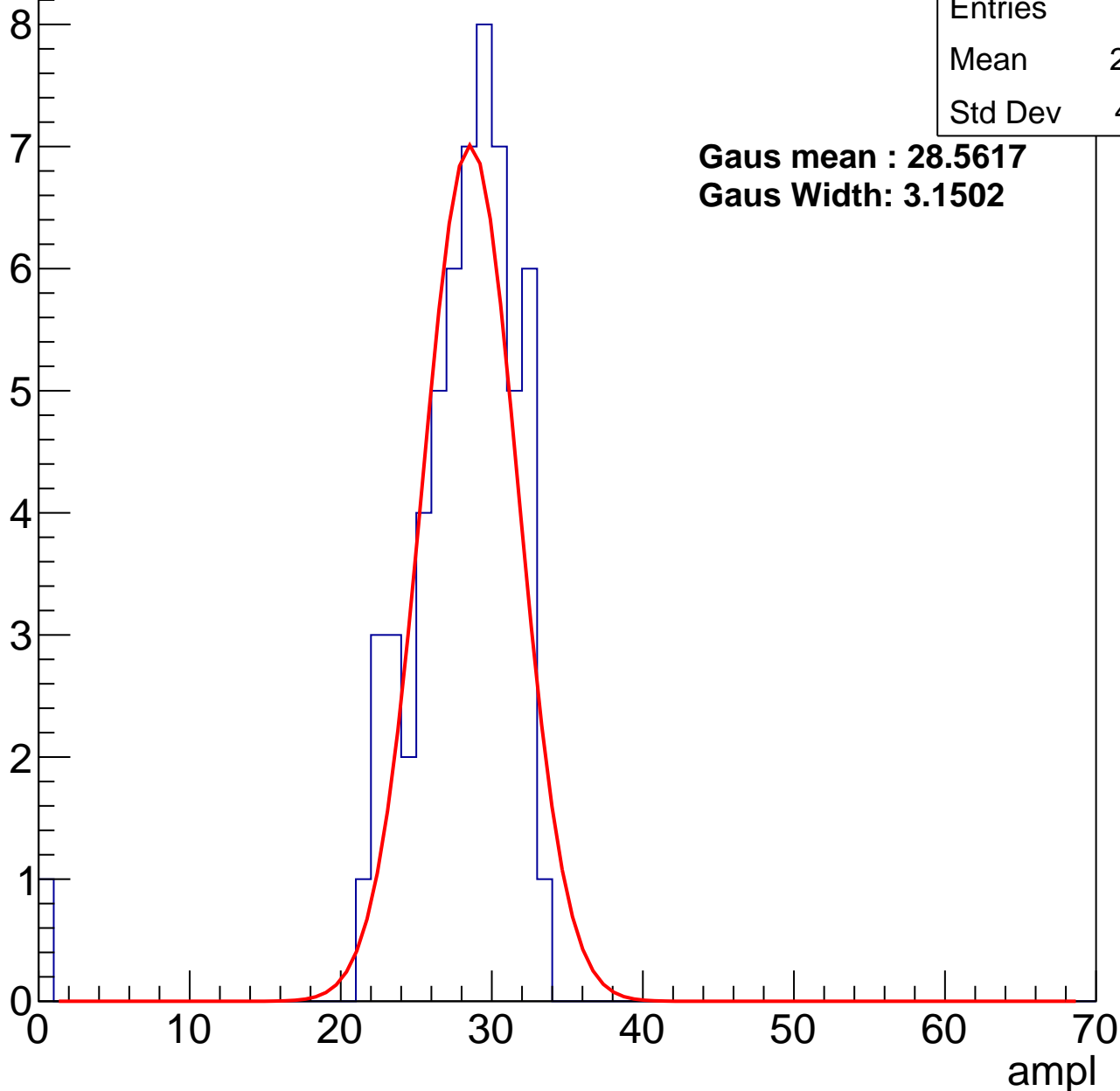
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	27.36
Std Dev	4.671

Gaus mean : 28.5617

Gaus Width: 3.1502



B1L000S, U22-ch25, adc1

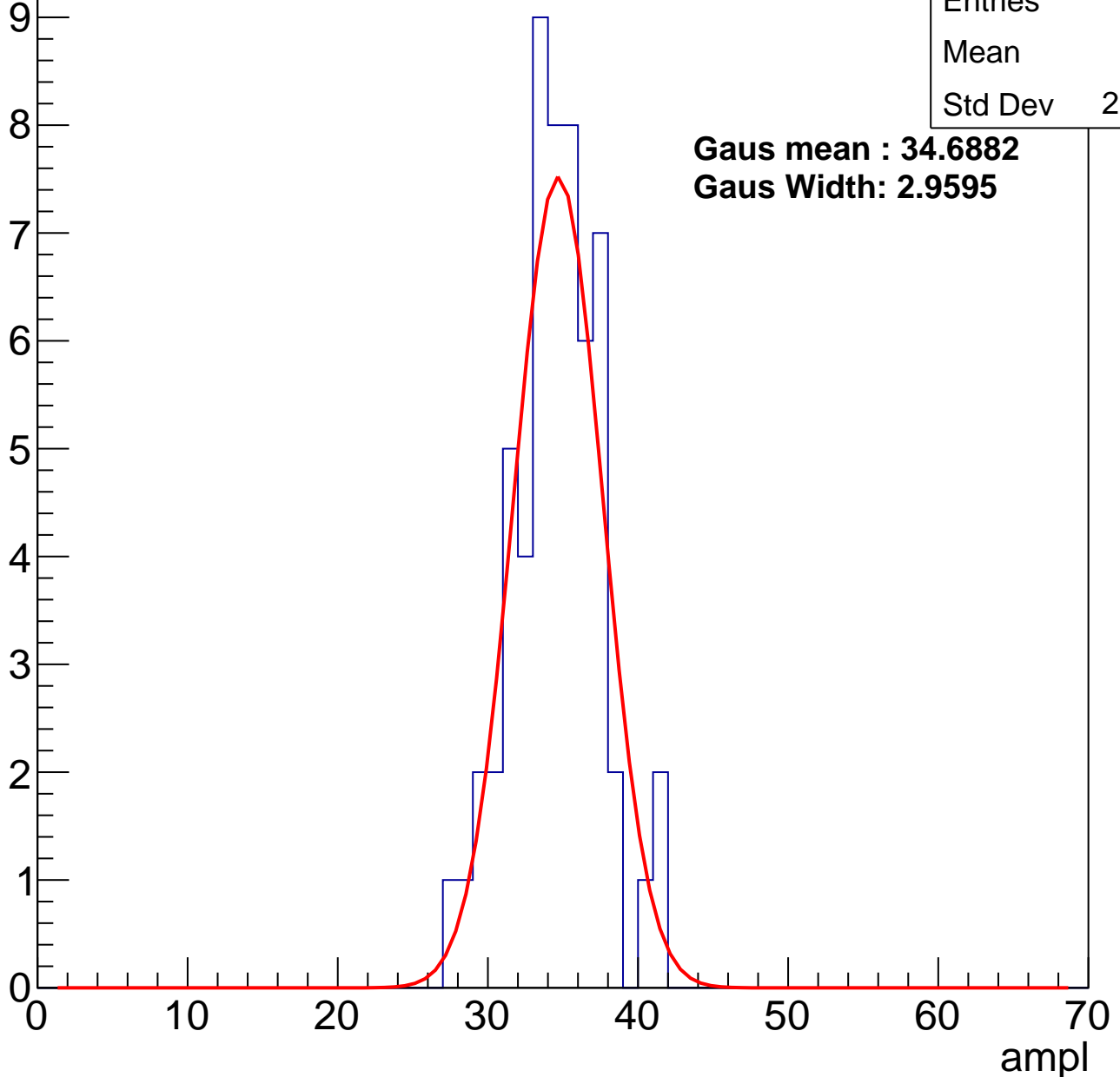
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.1
Std Dev	2.928

Gaus mean : 34.6882

Gaus Width: 2.9595



B1L000S, U22-ch25, adc2

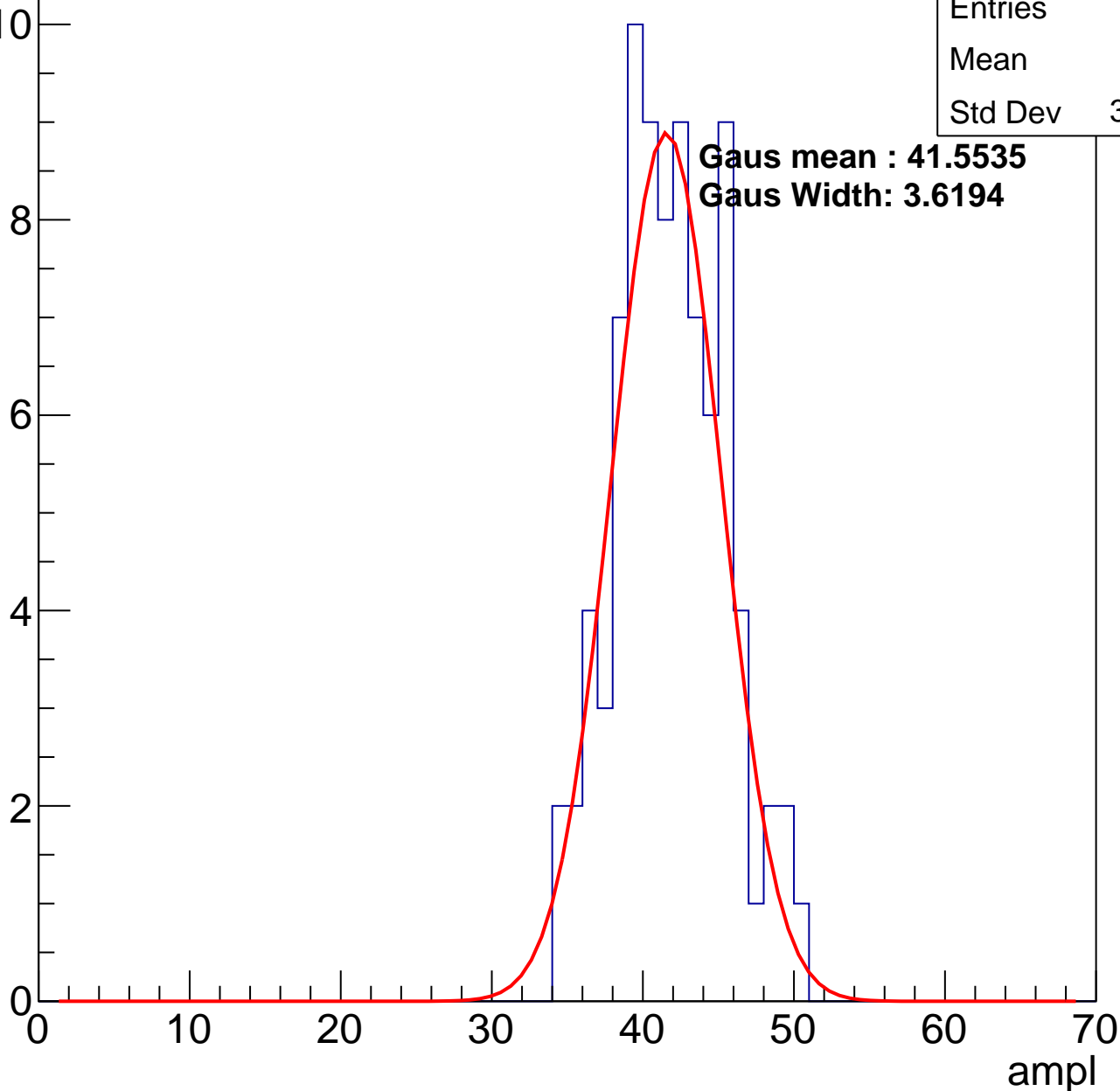
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	41.4
Std Dev	3.568

Gaus mean : 41.5535

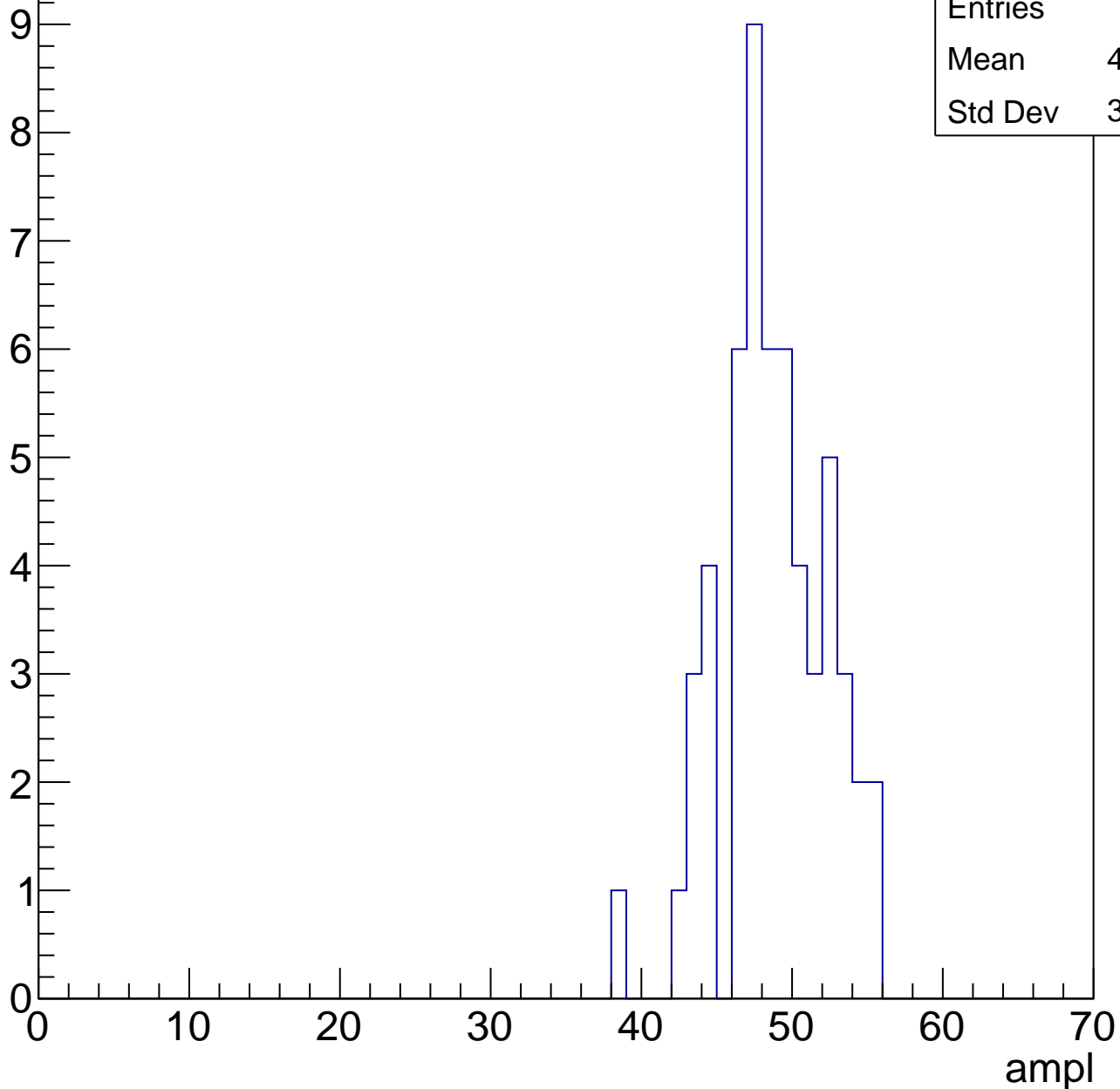
Gaus Width: 3.6194



B1L000S, U22-ch25, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



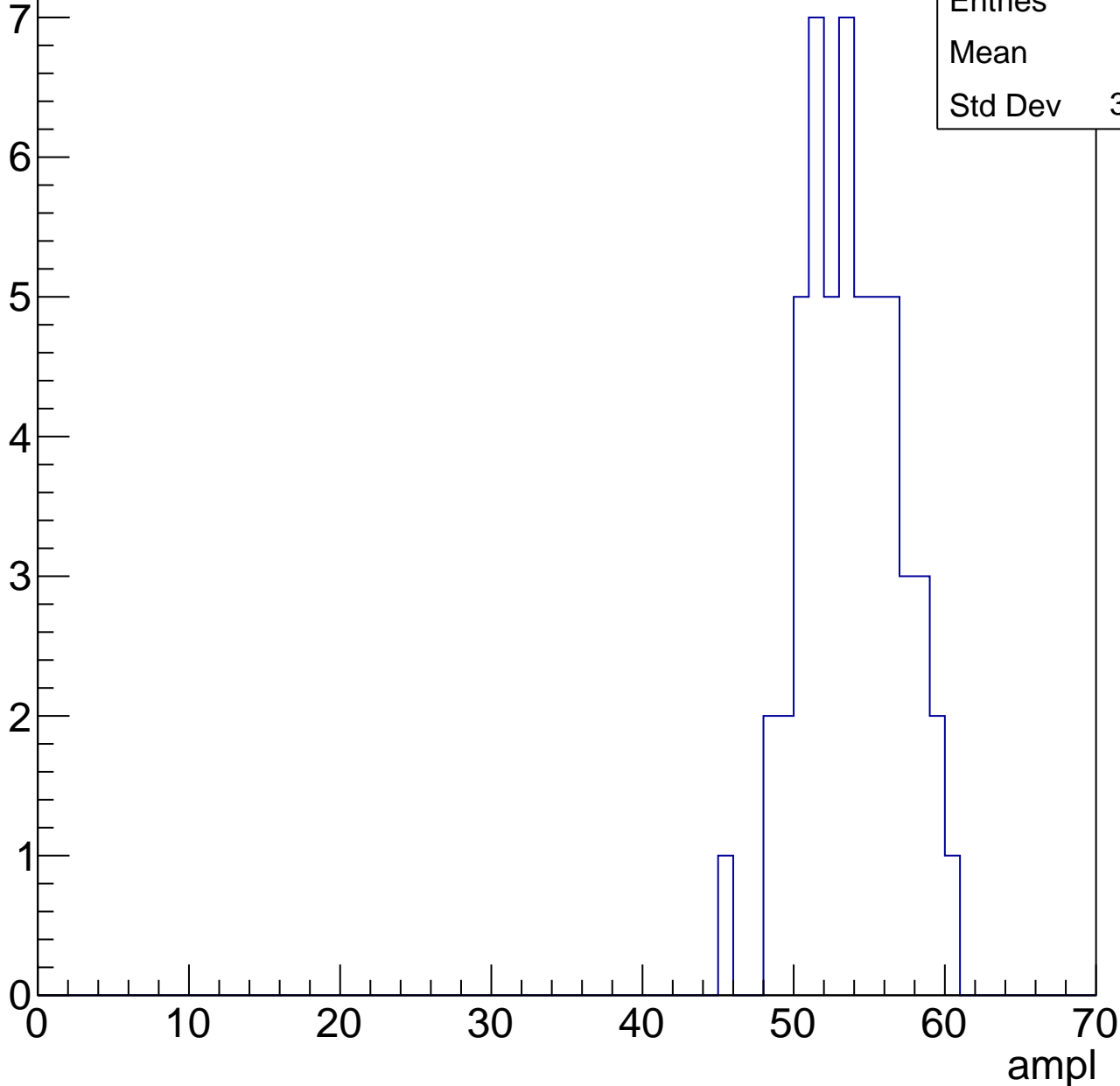
Entries	55
Mean	48.29
Std Dev	3.509

B1L000S, U22-ch25, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

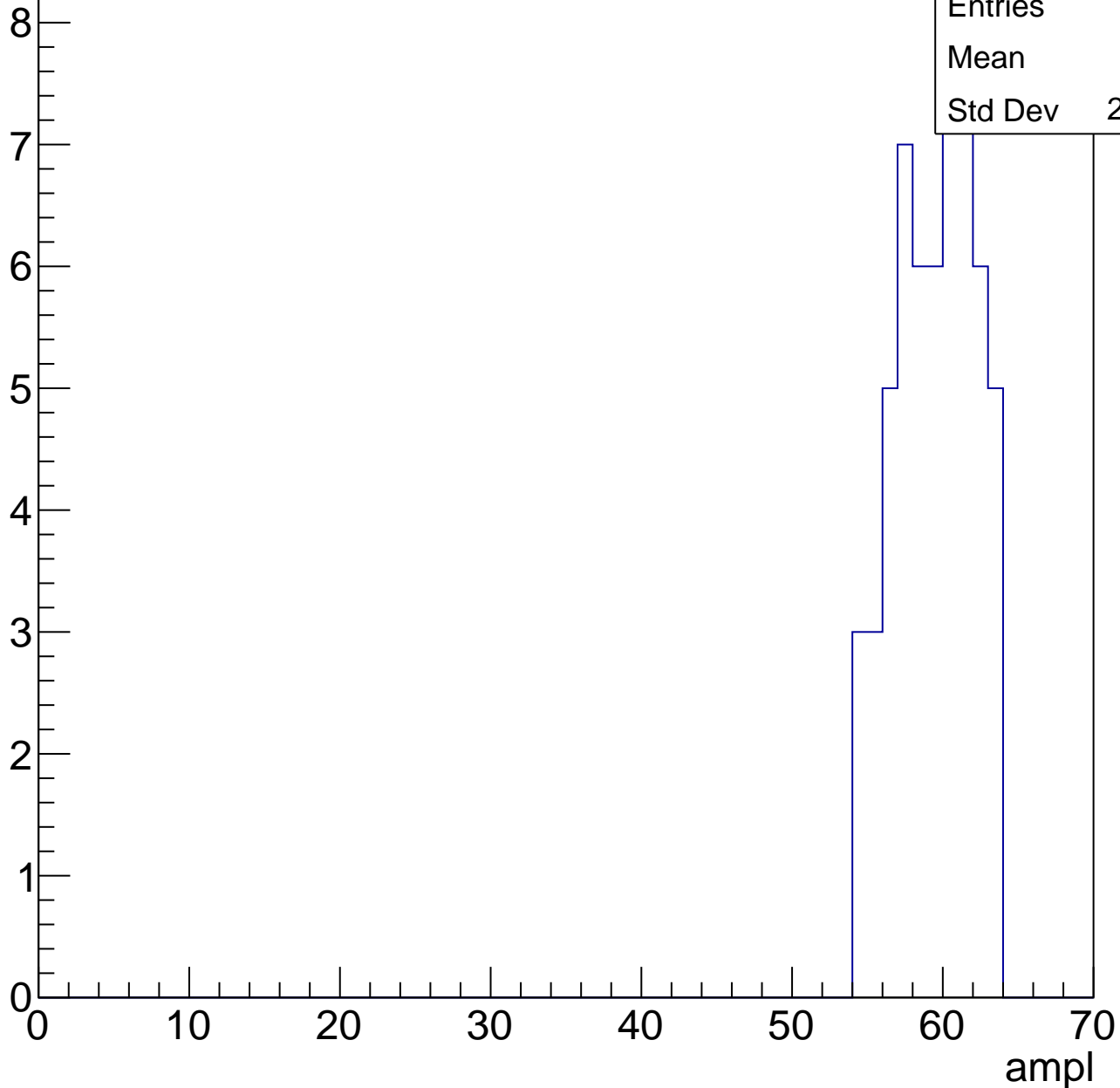
Entries	53
Mean	53.3
Std Dev	3.172



B1L000S, U22-ch25, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



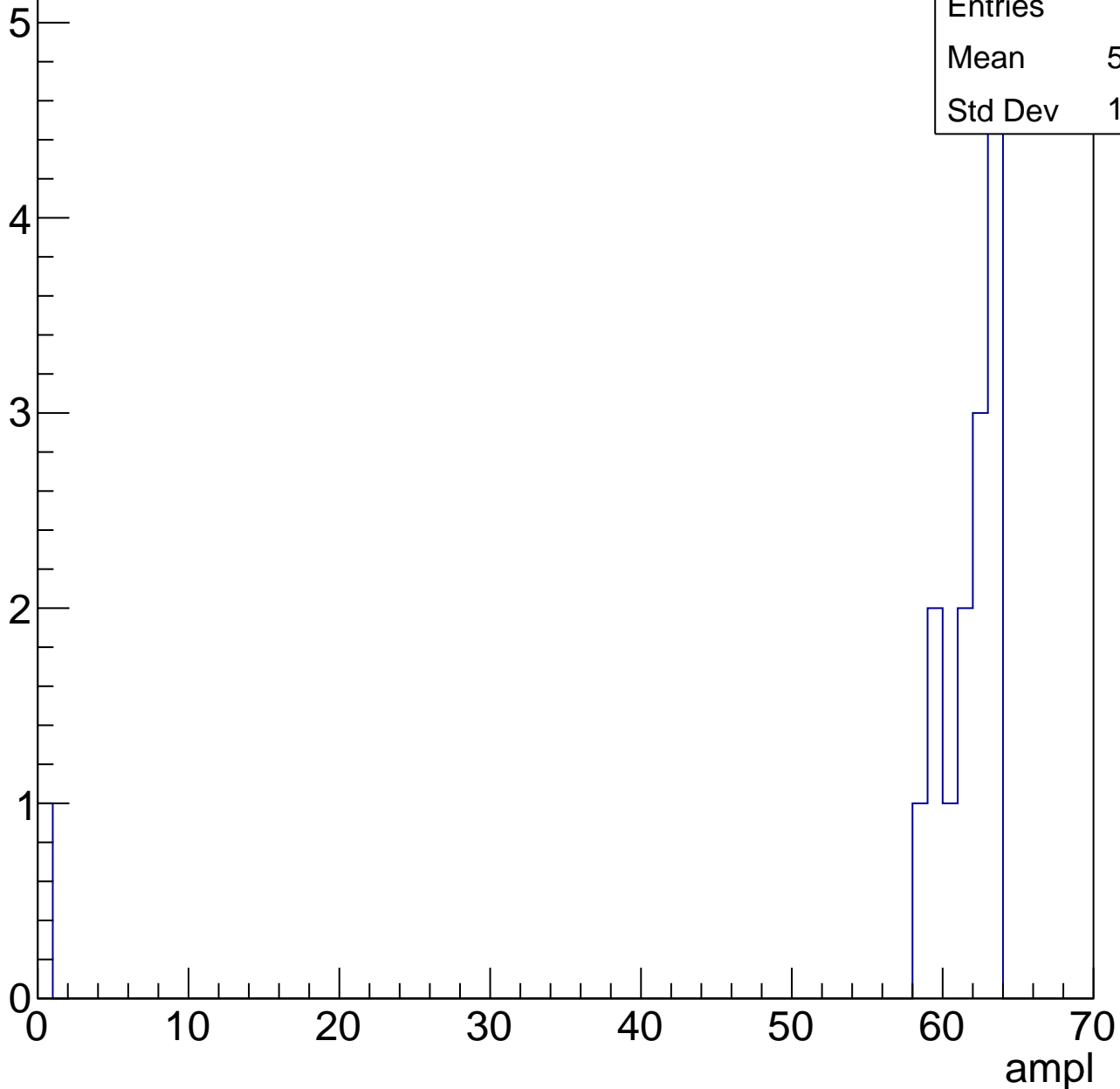
Entries	57
Mean	59
Std Dev	2.568

B1L000S, U22-ch25, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

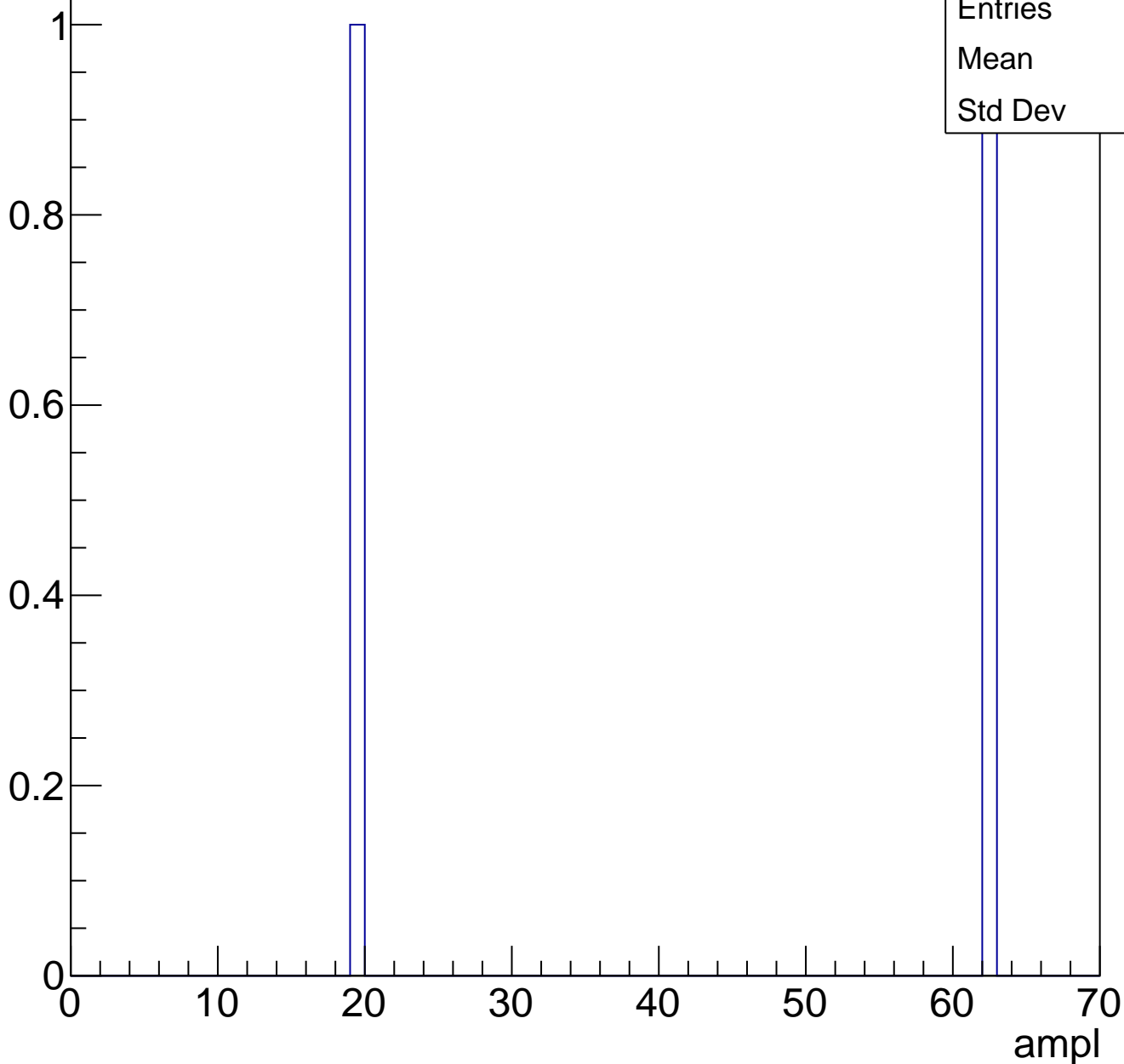
Entries	15
Mean	57.27
Std Dev	15.39



B1L000S, U22-ch25, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch26, adc0

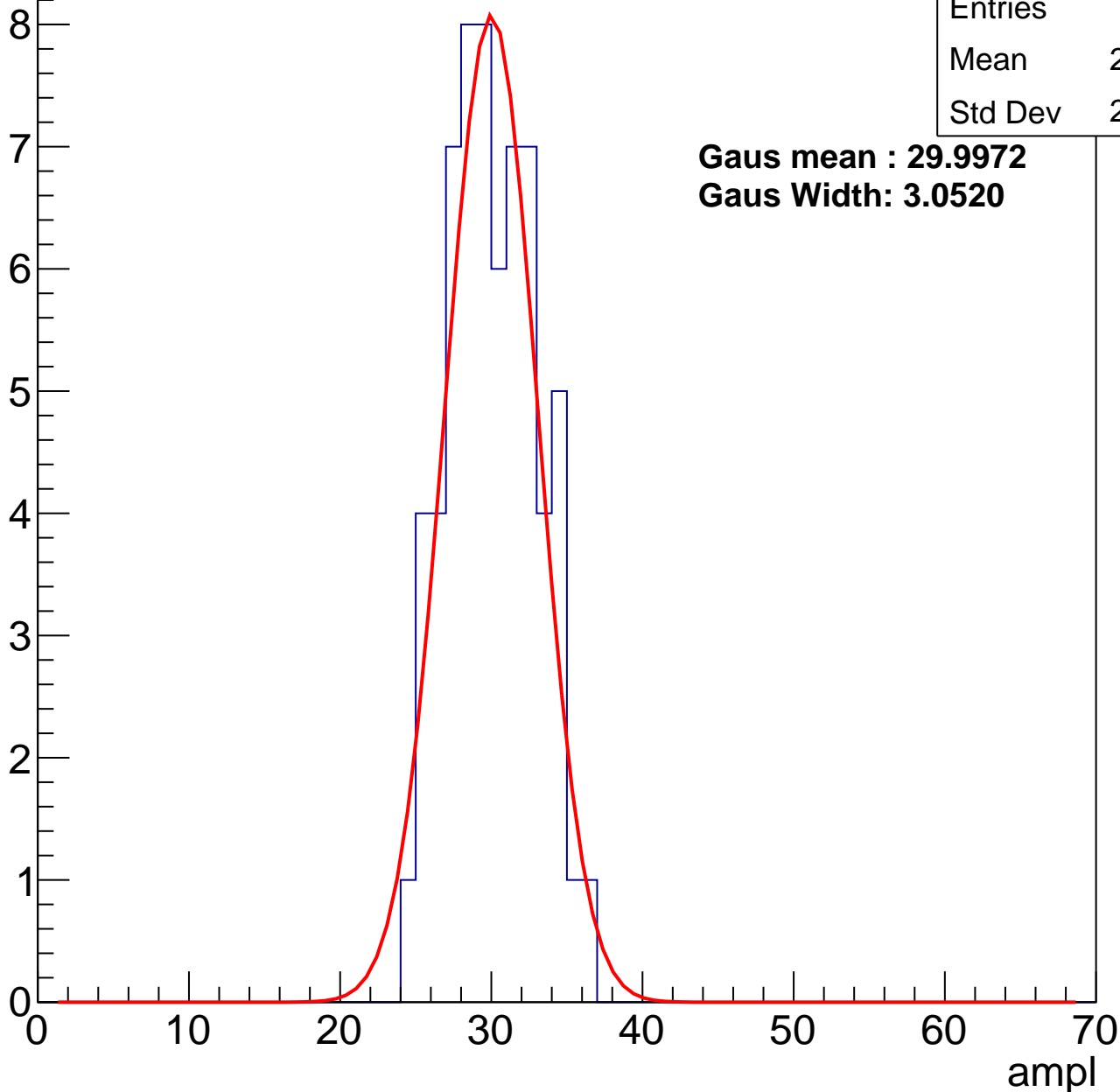
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.63
Std Dev	2.836

Gaus mean : 29.9972

Gaus Width: 3.0520



B1L000S, U22-ch26, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	36.31
Std Dev	3.335

Gaus mean : 36.8158

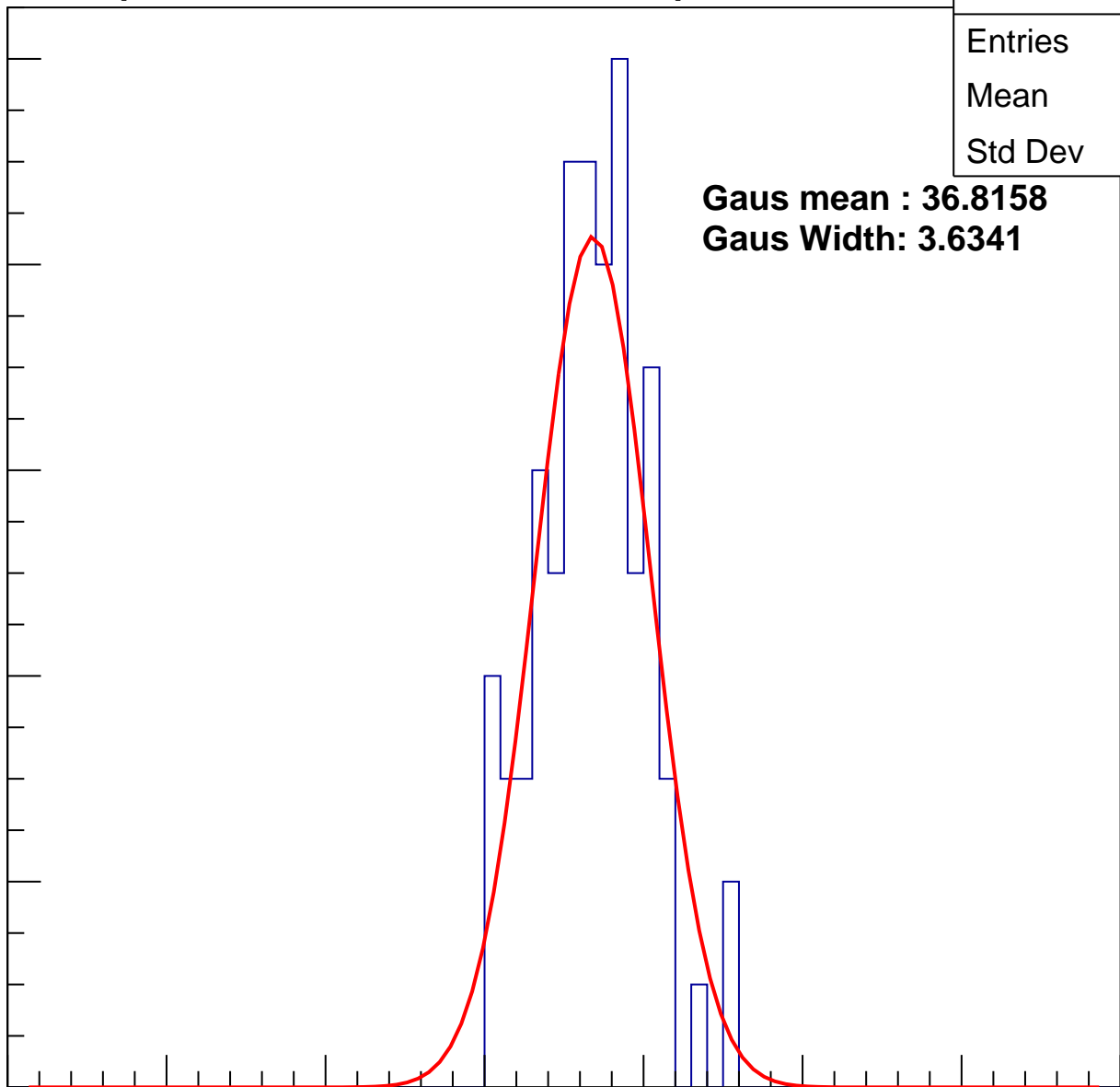
Gaus Width: 3.6341

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch26, adc2

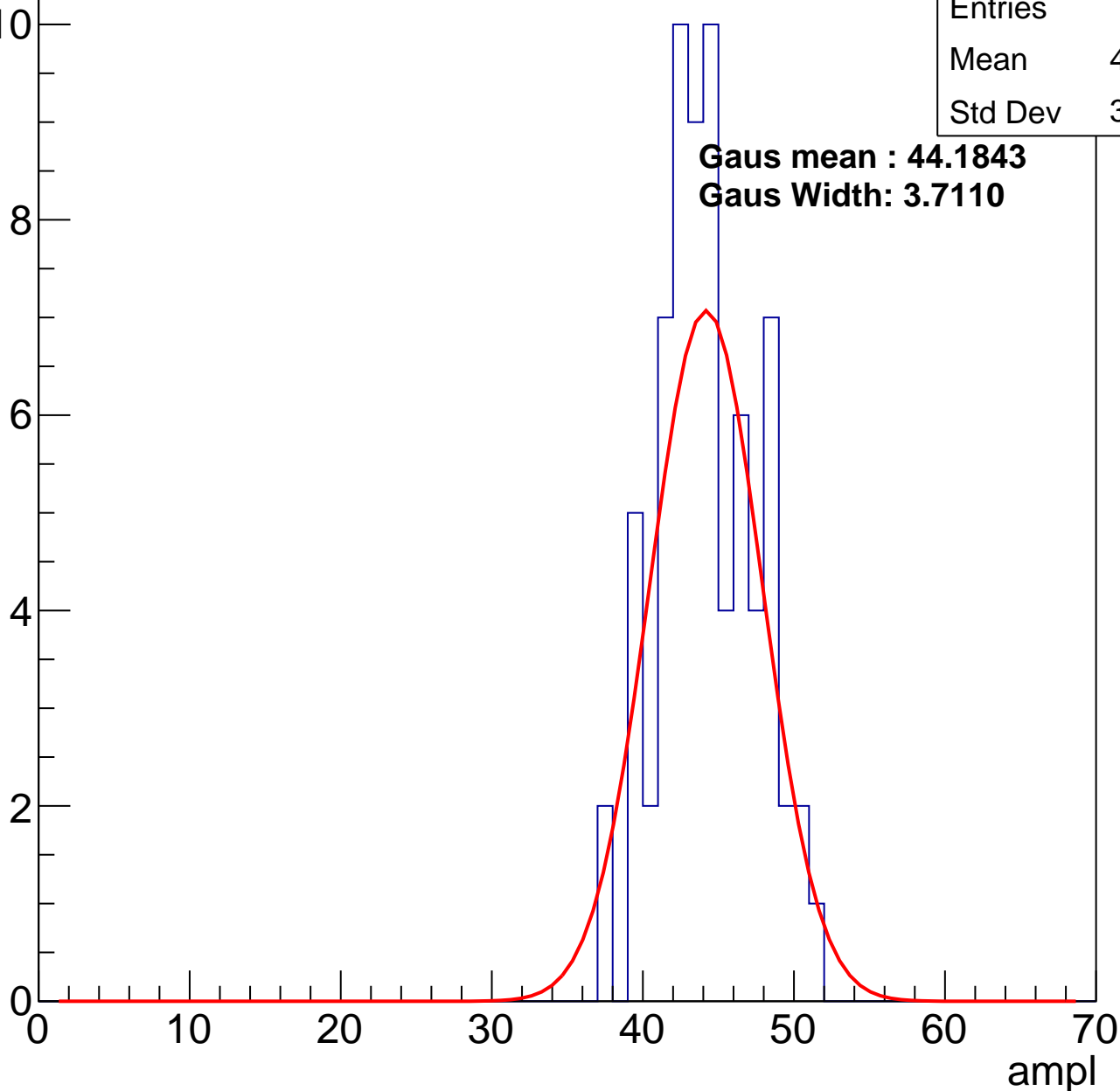
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	43.83
Std Dev	3.167

Gaus mean : 44.1843

Gaus Width: 3.7110

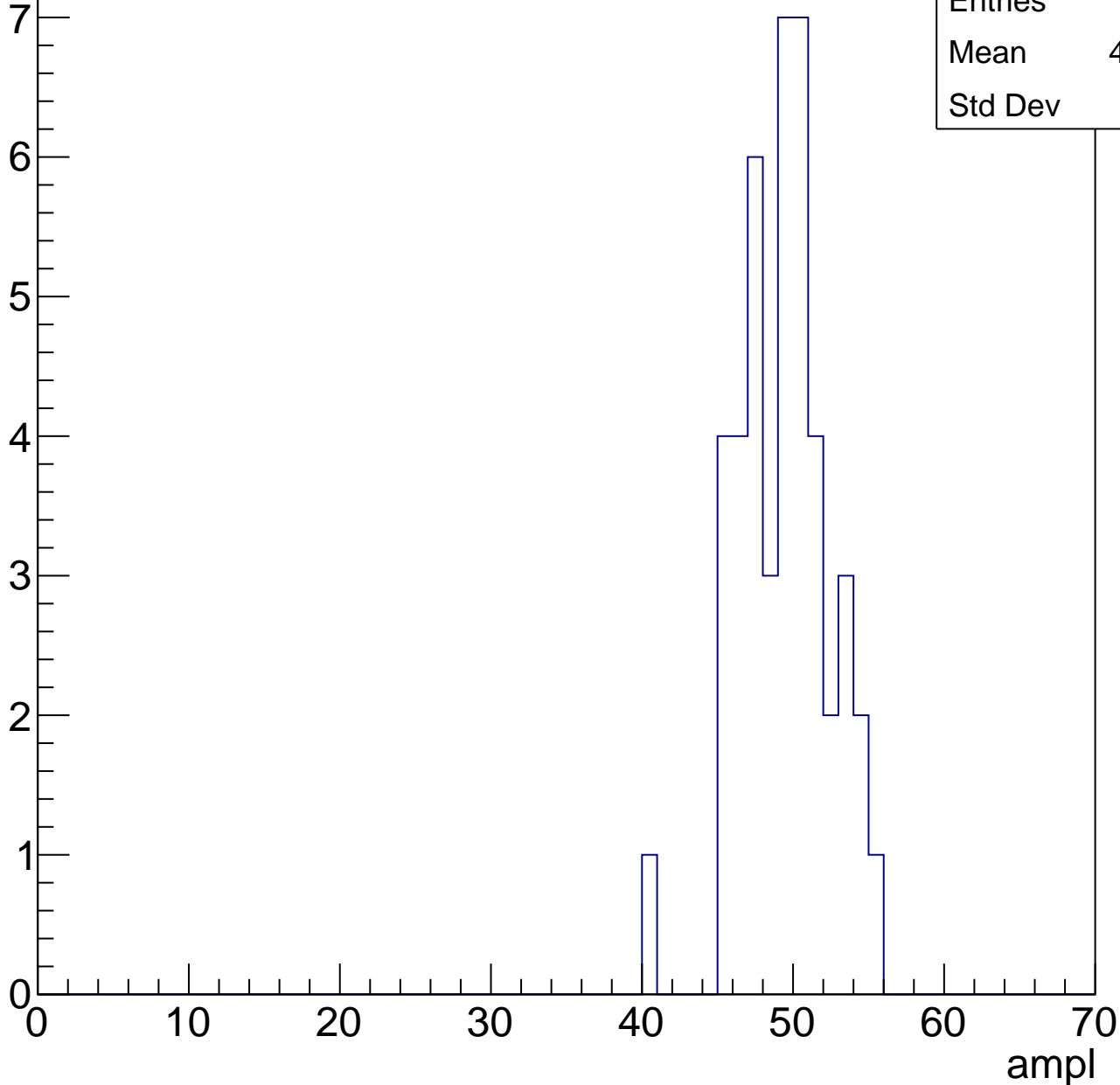


B1L000S, U22-ch26, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

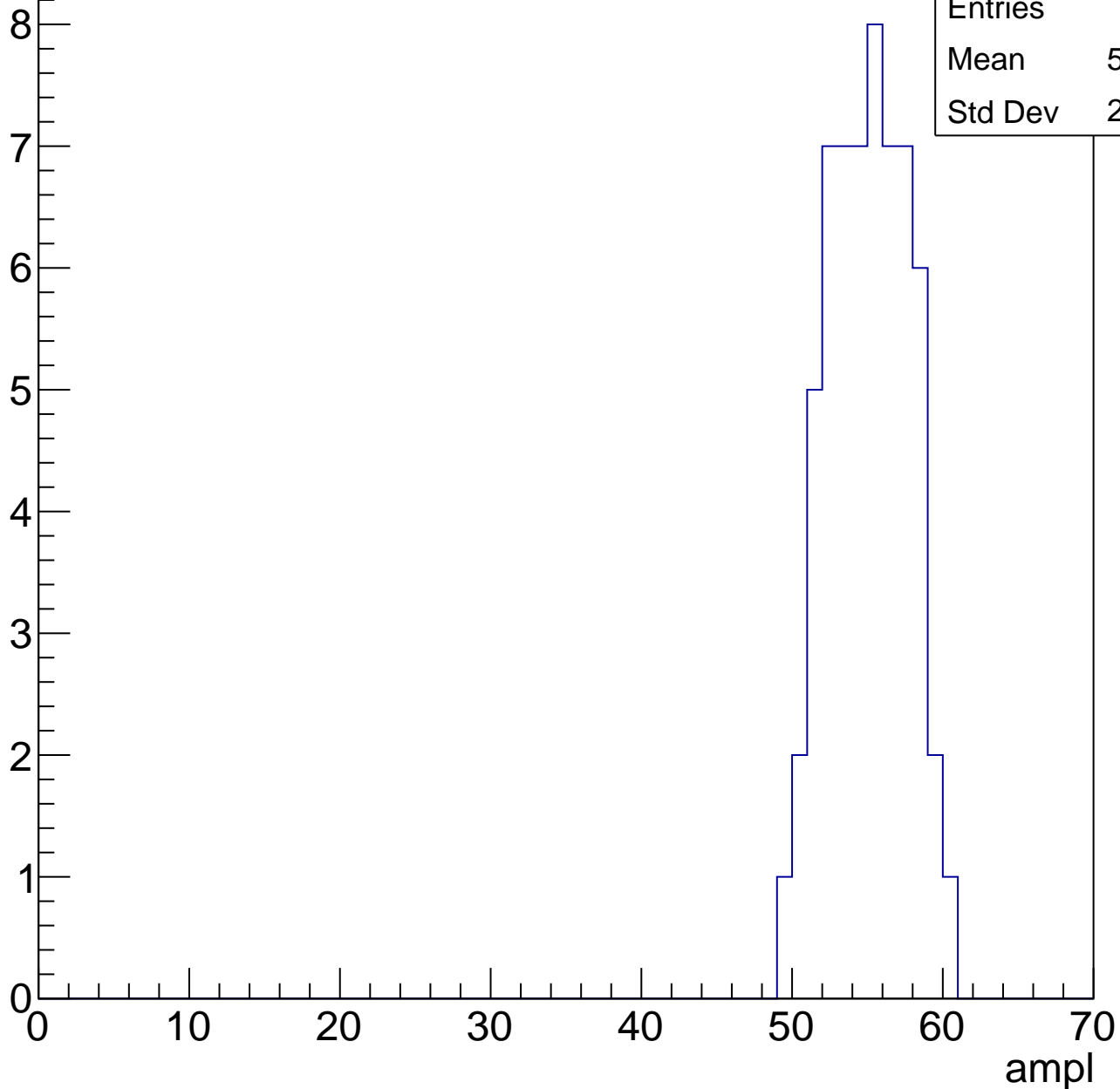
Entries	44
Mean	48.93
Std Dev	2.95



B1L000S, U22-ch26, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

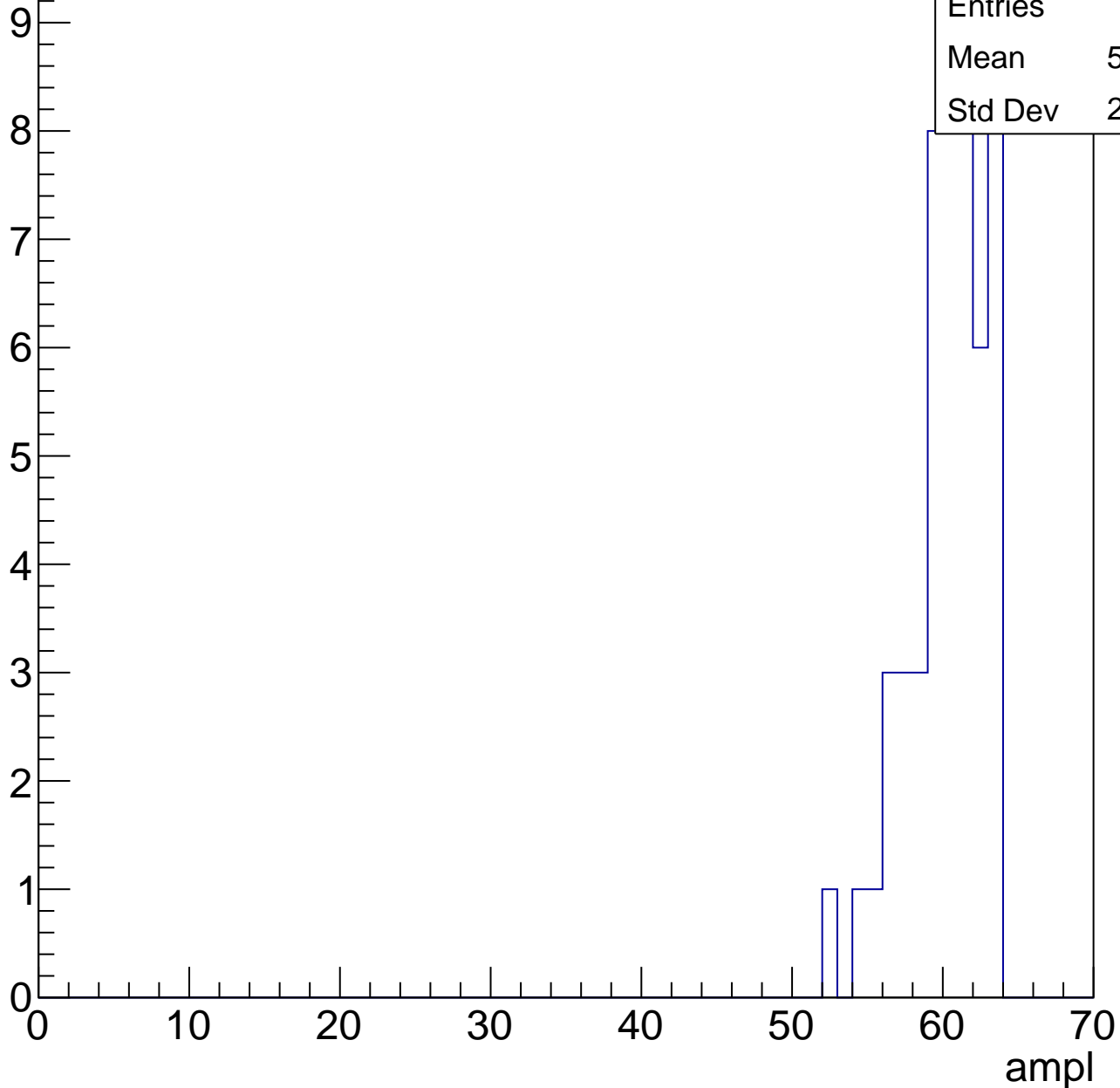


Entries	60
Mean	54.57
Std Dev	2.578

B1L000S, U22-ch26, adc5

calib_packv5_042523_0143.root, FC#3, port B3

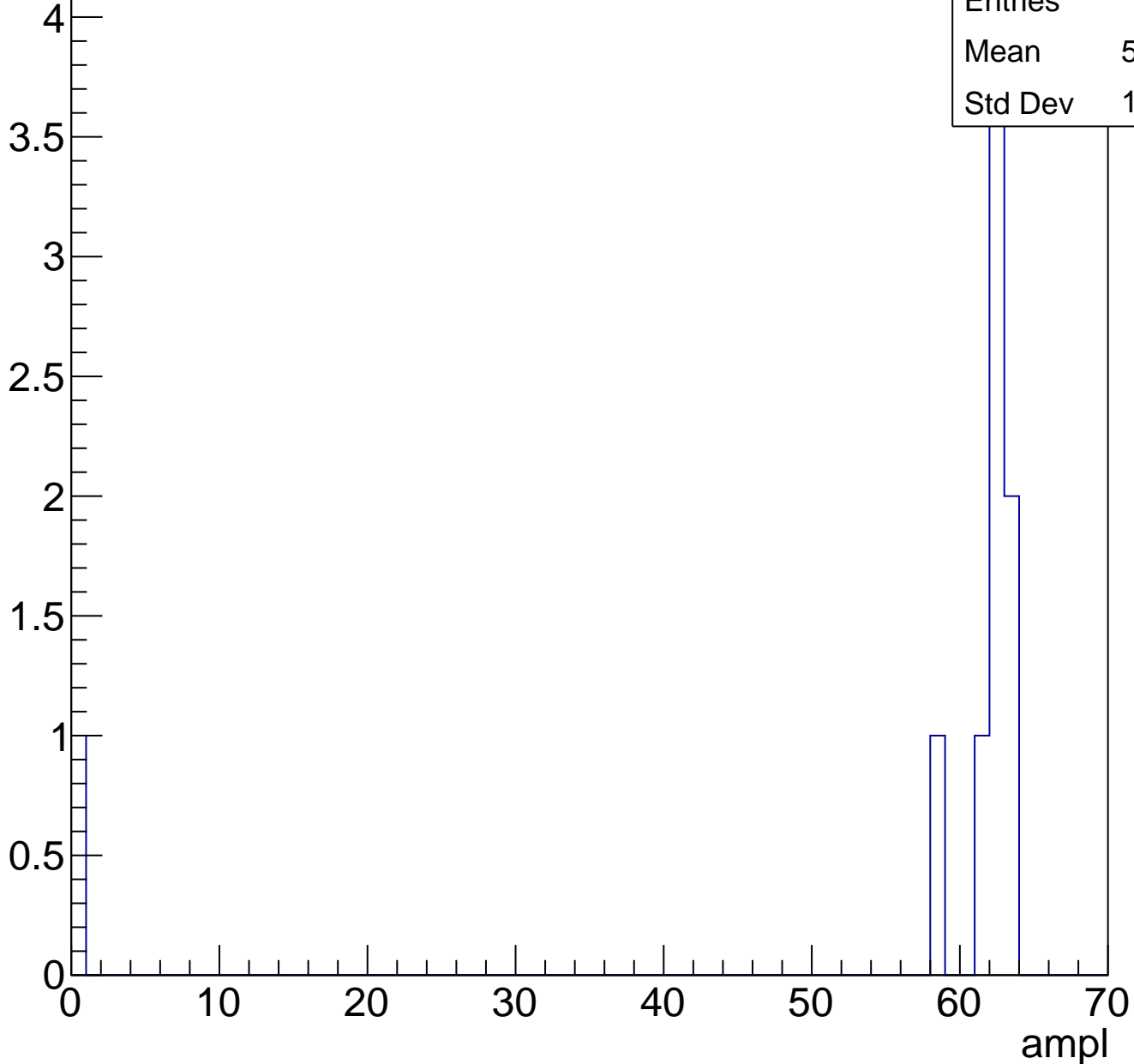
Entry



B1L000S, U22-ch26, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch26, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B1L000S, U22-ch27, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	28.25
Std Dev	2.856

Gaus mean : 28.4926

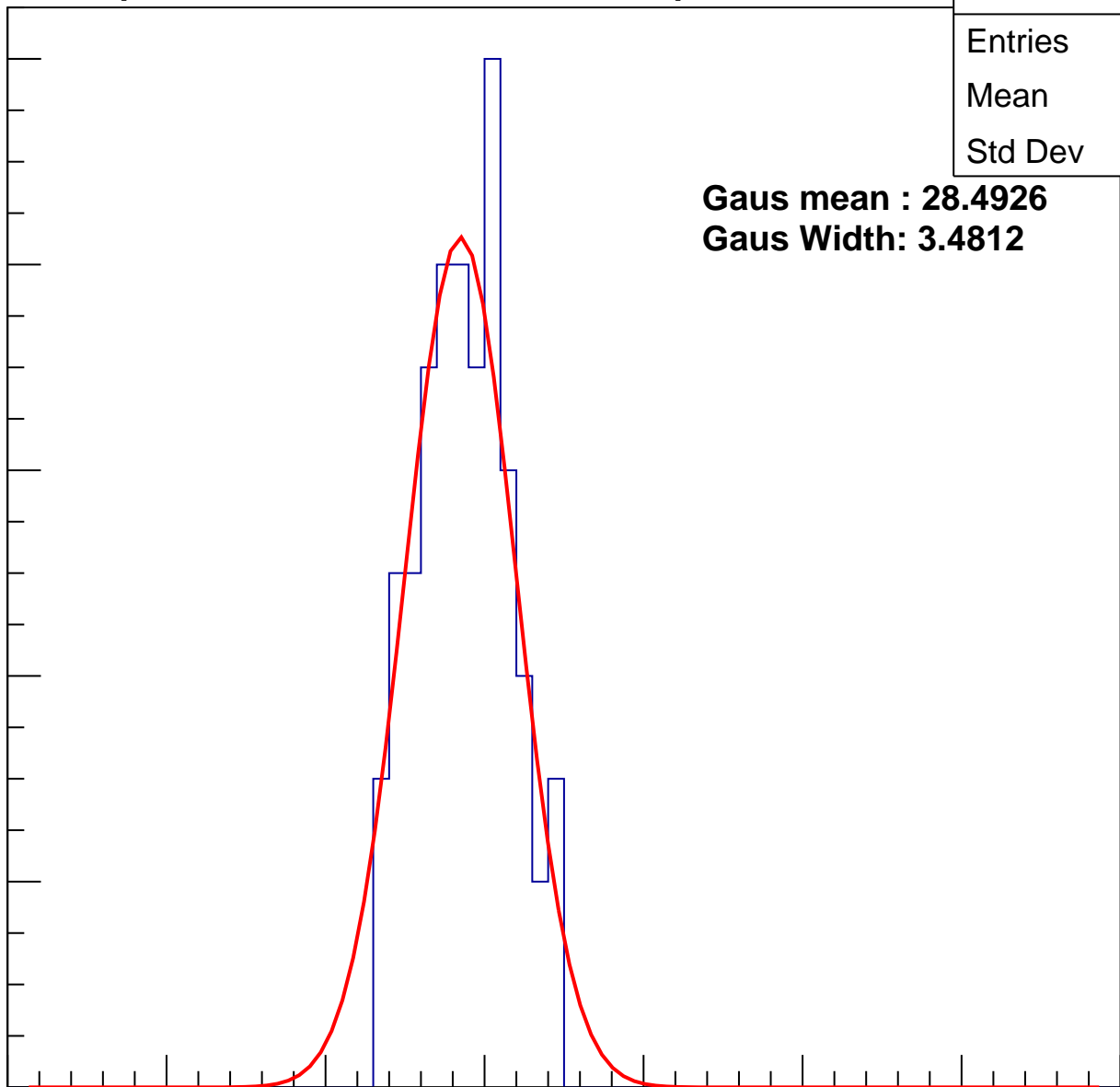
Gaus Width: 3.4812

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch27, adc1

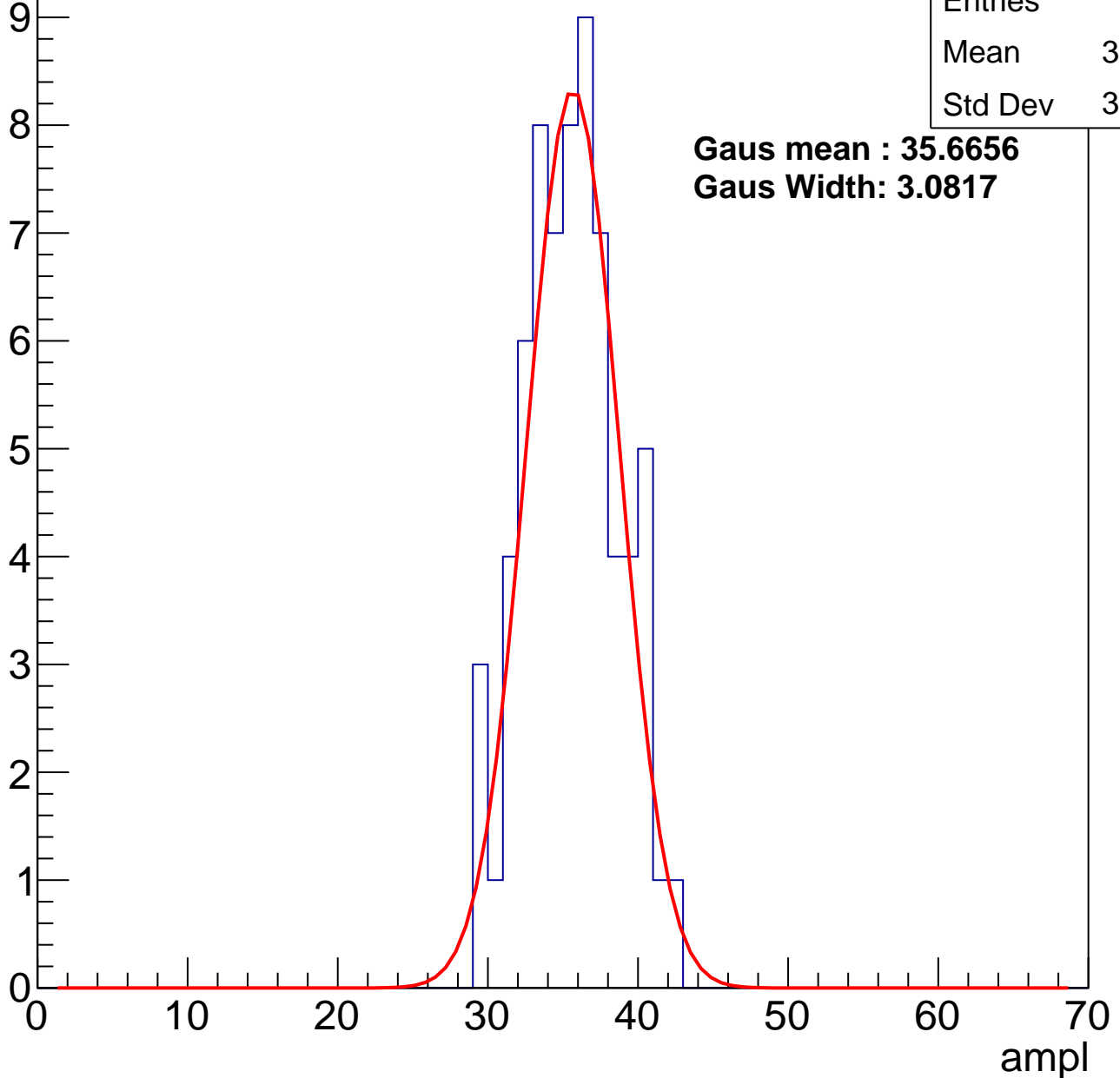
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	35.13
Std Dev	3.058

Gaus mean : 35.6656

Gaus Width: 3.0817



B1L000S, U22-ch27, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

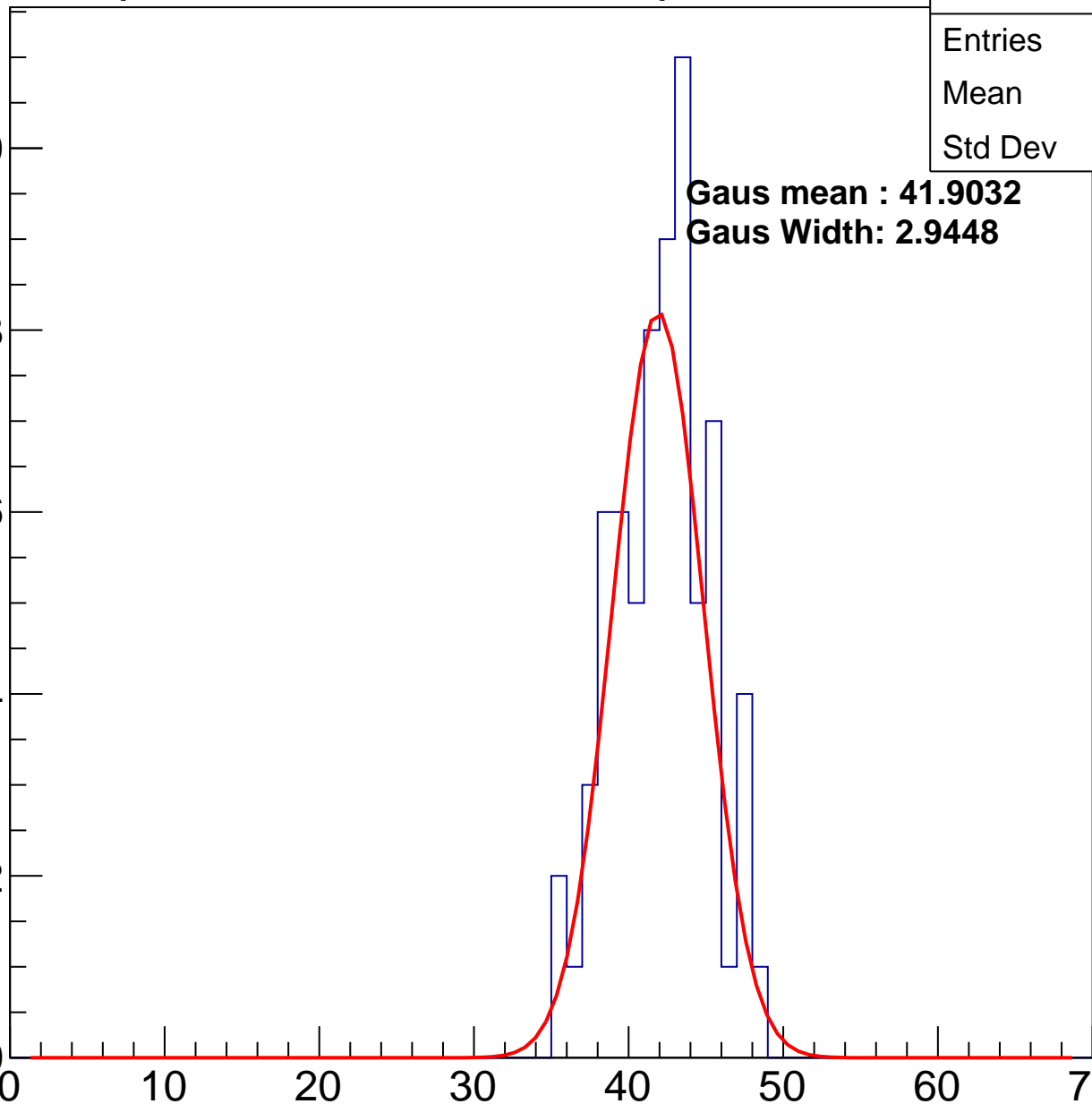
60

ampl

Entries	69
Mean	41.67
Std Dev	3.01

Gaus mean : 41.9032

Gaus Width: 2.9448

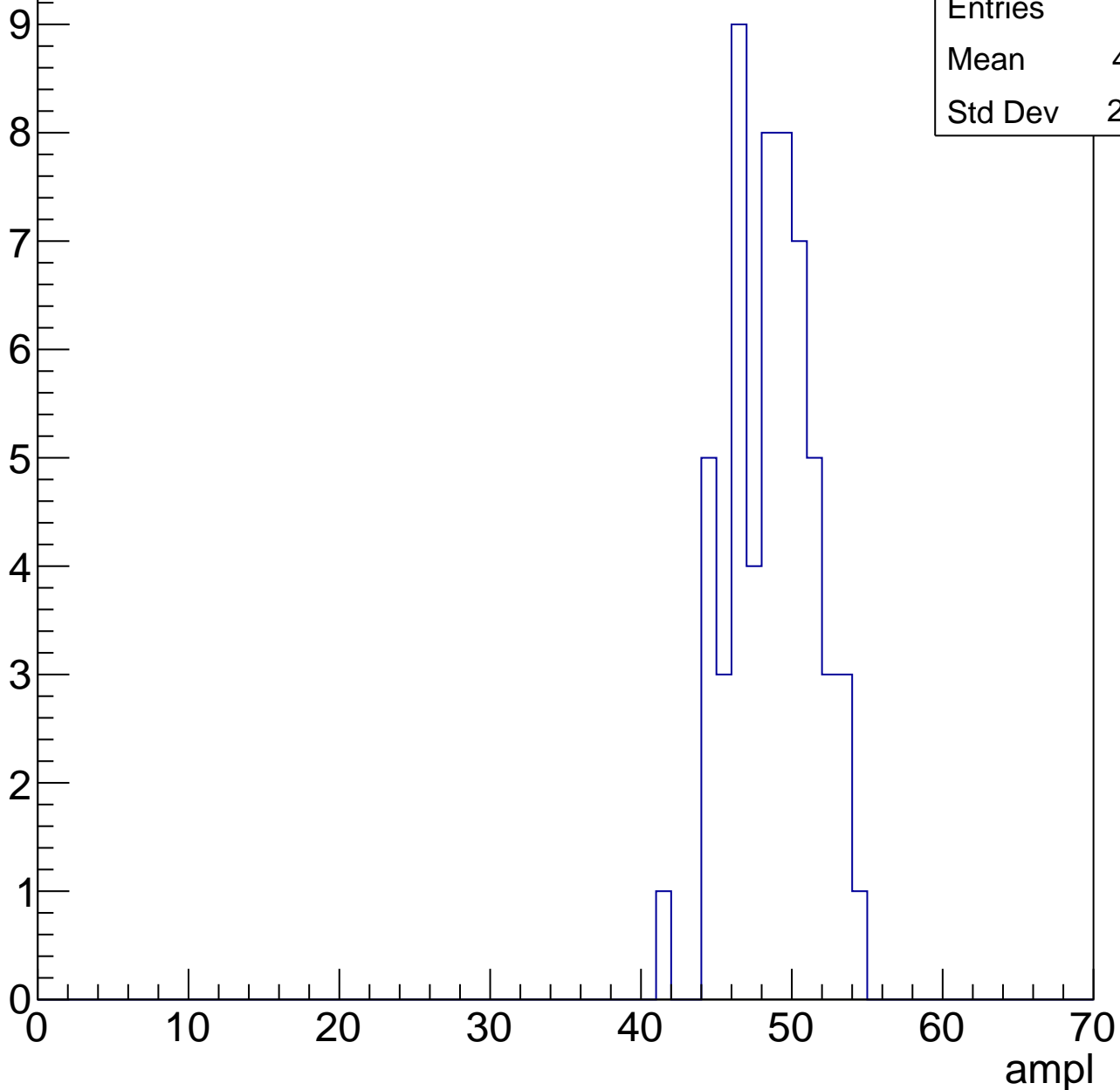


B1L000S, U22-ch27, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	48.21
Std Dev	2.758

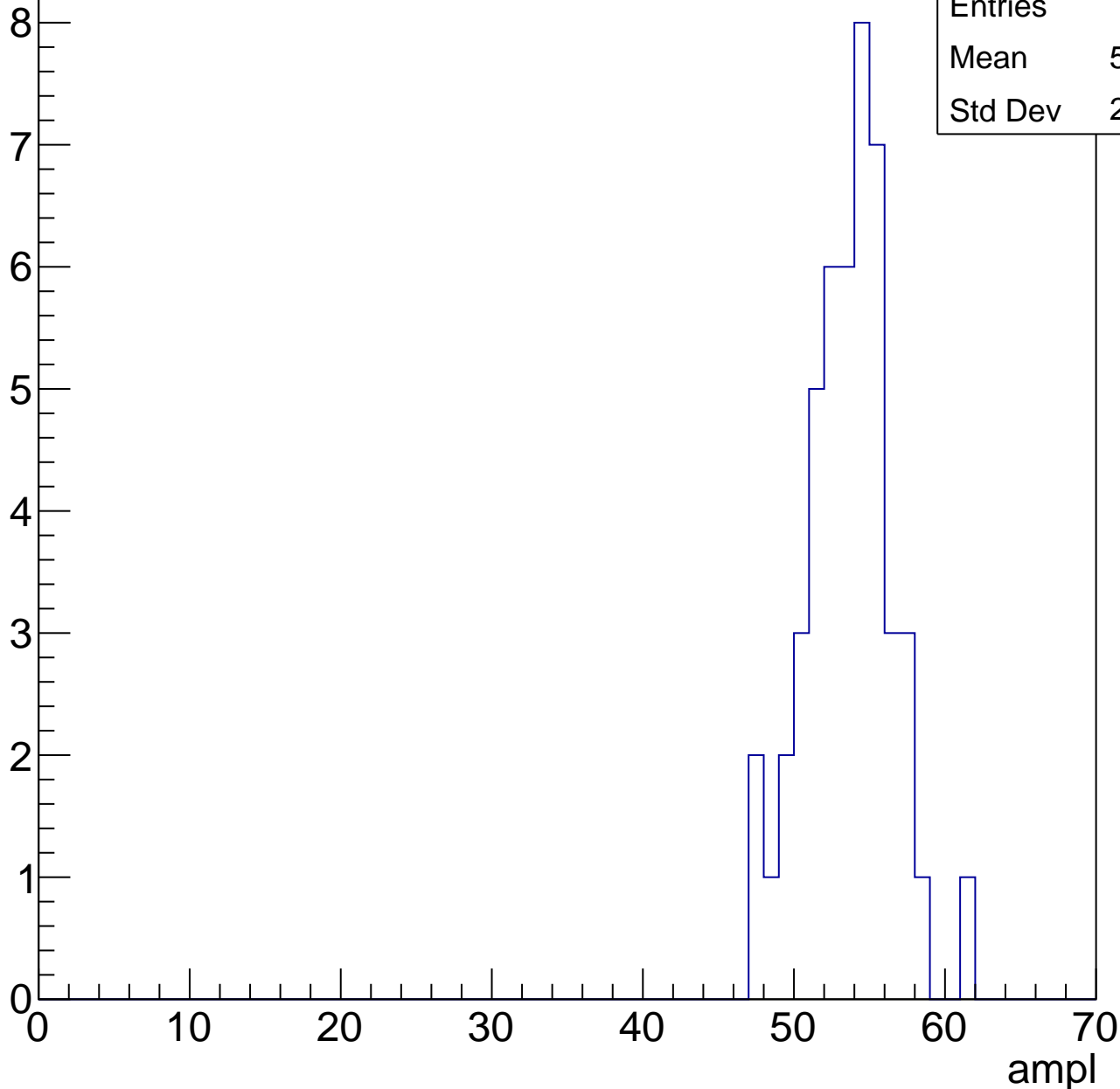


B1L000S, U22-ch27, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

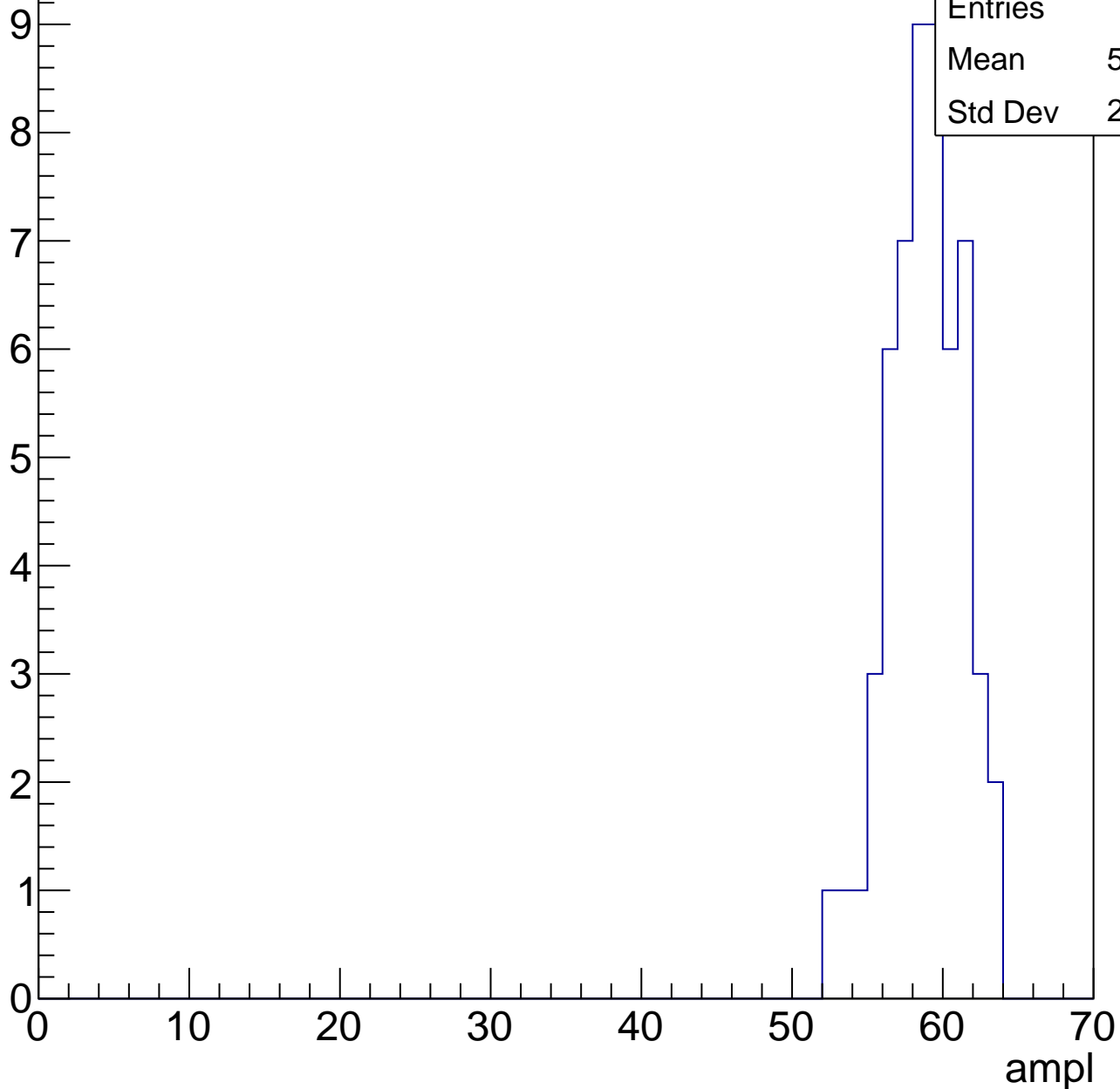
Entries	48
Mean	53.12
Std Dev	2.818



B1L000S, U22-ch27, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

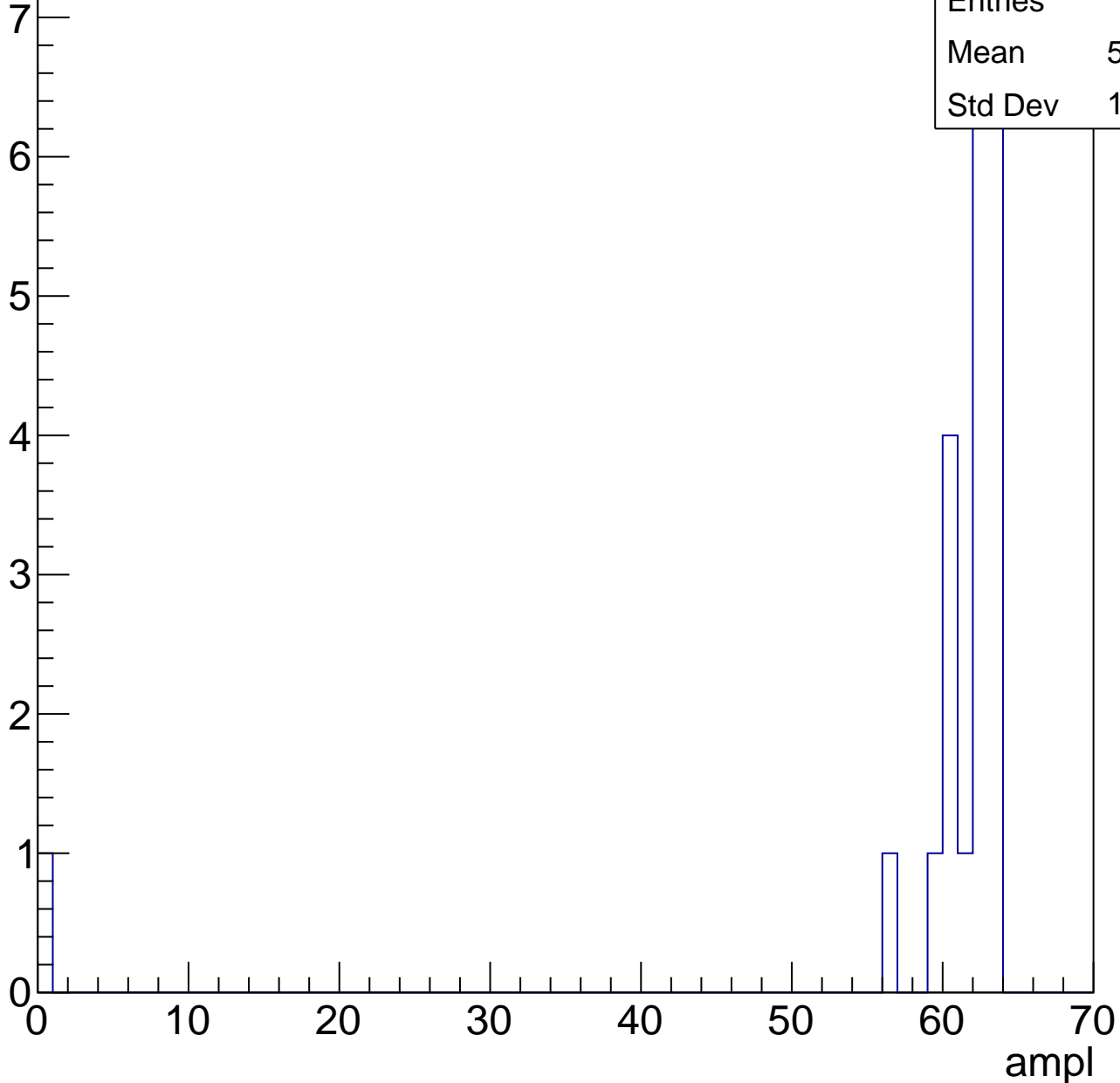


B1L000S, U22-ch27, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.68
Std Dev	12.92



B1L000S, U22-ch27, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	48.33
Std Dev	19.34

ampl

0 10 20 30 40 50 60 70

B1L000S, U22-ch28, adc0

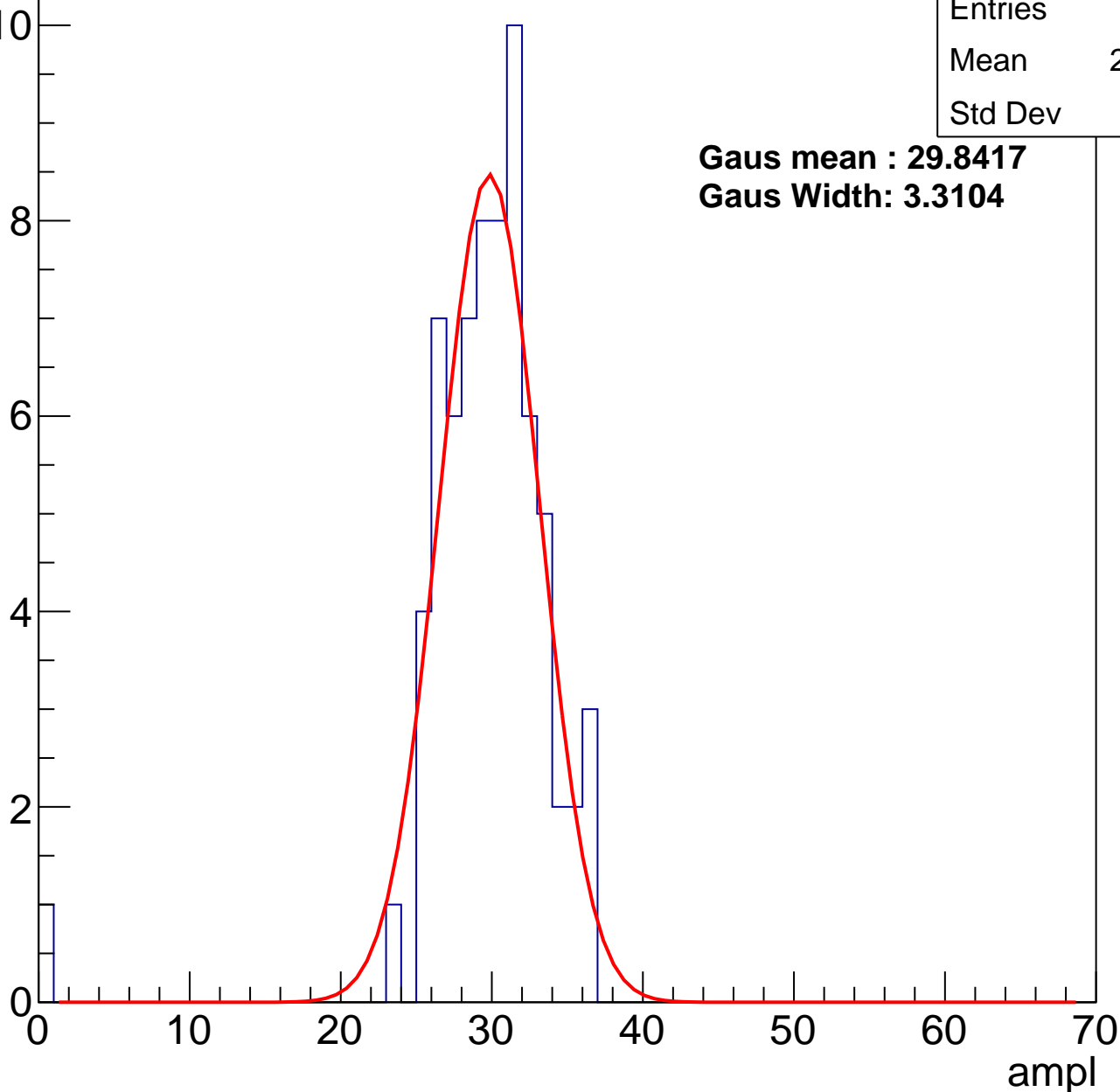
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	29.26
Std Dev	4.6

Gaus mean : 29.8417

Gaus Width: 3.3104



B1L000S, U22-ch28, adc1

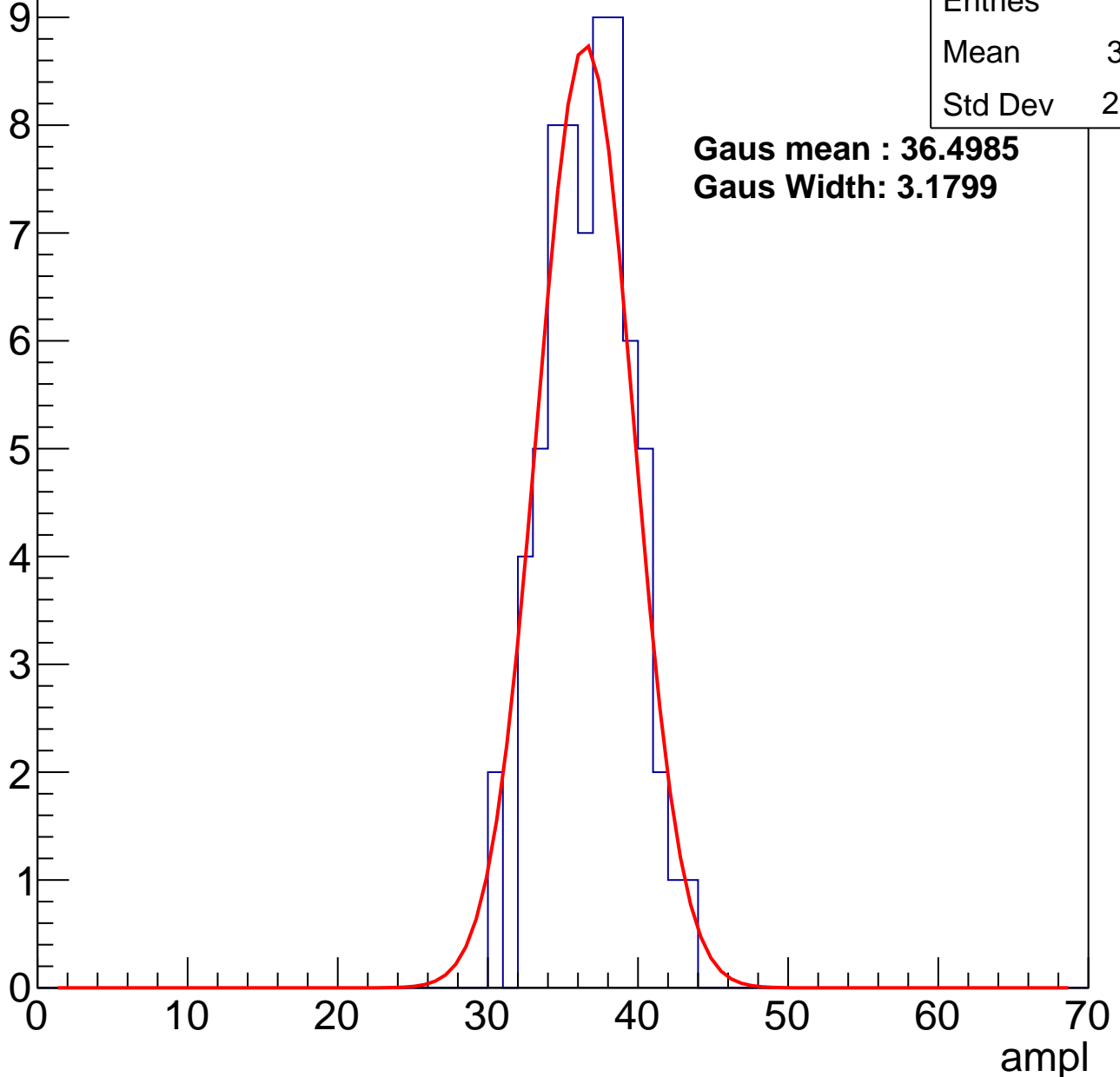
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	36.31
Std Dev	2.808

Gaus mean : 36.4985

Gaus Width: 3.1799



B1L000S, U22-ch28, adc2

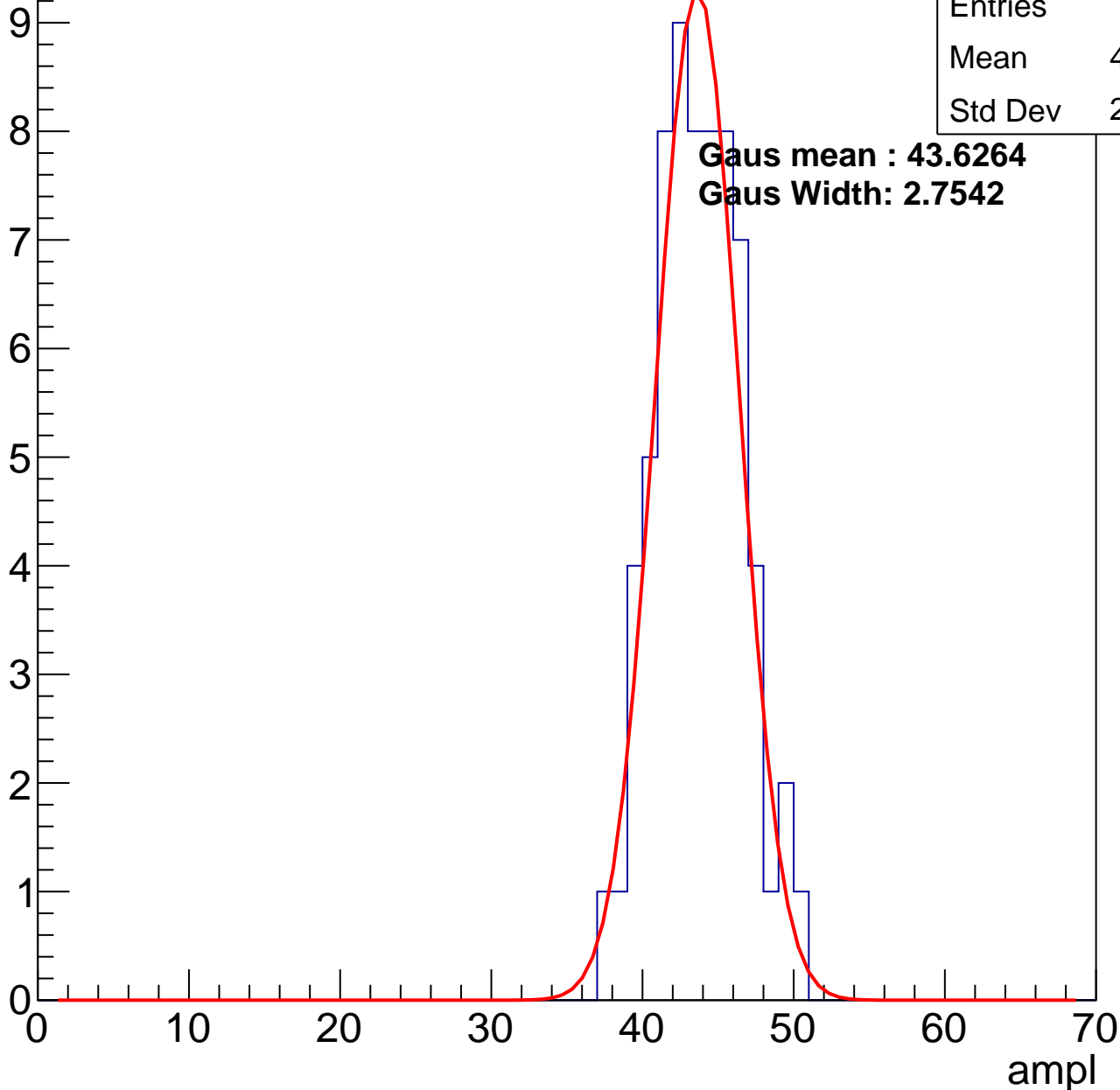
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	43.27
Std Dev	2.784

Gaus mean : 43.6264

Gaus Width: 2.7542

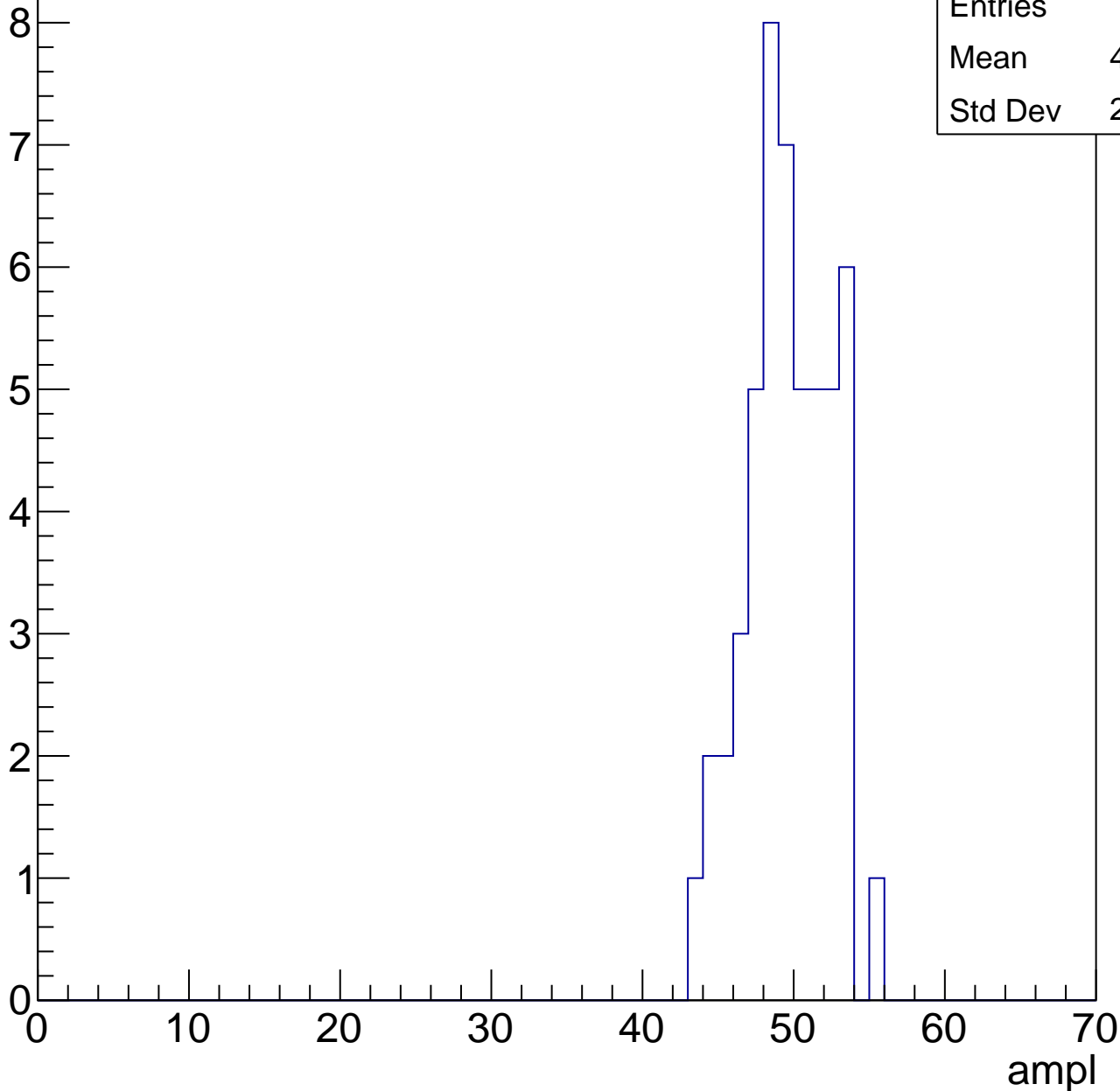


B1L000S, U22-ch28, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	49.18
Std Dev	2.733

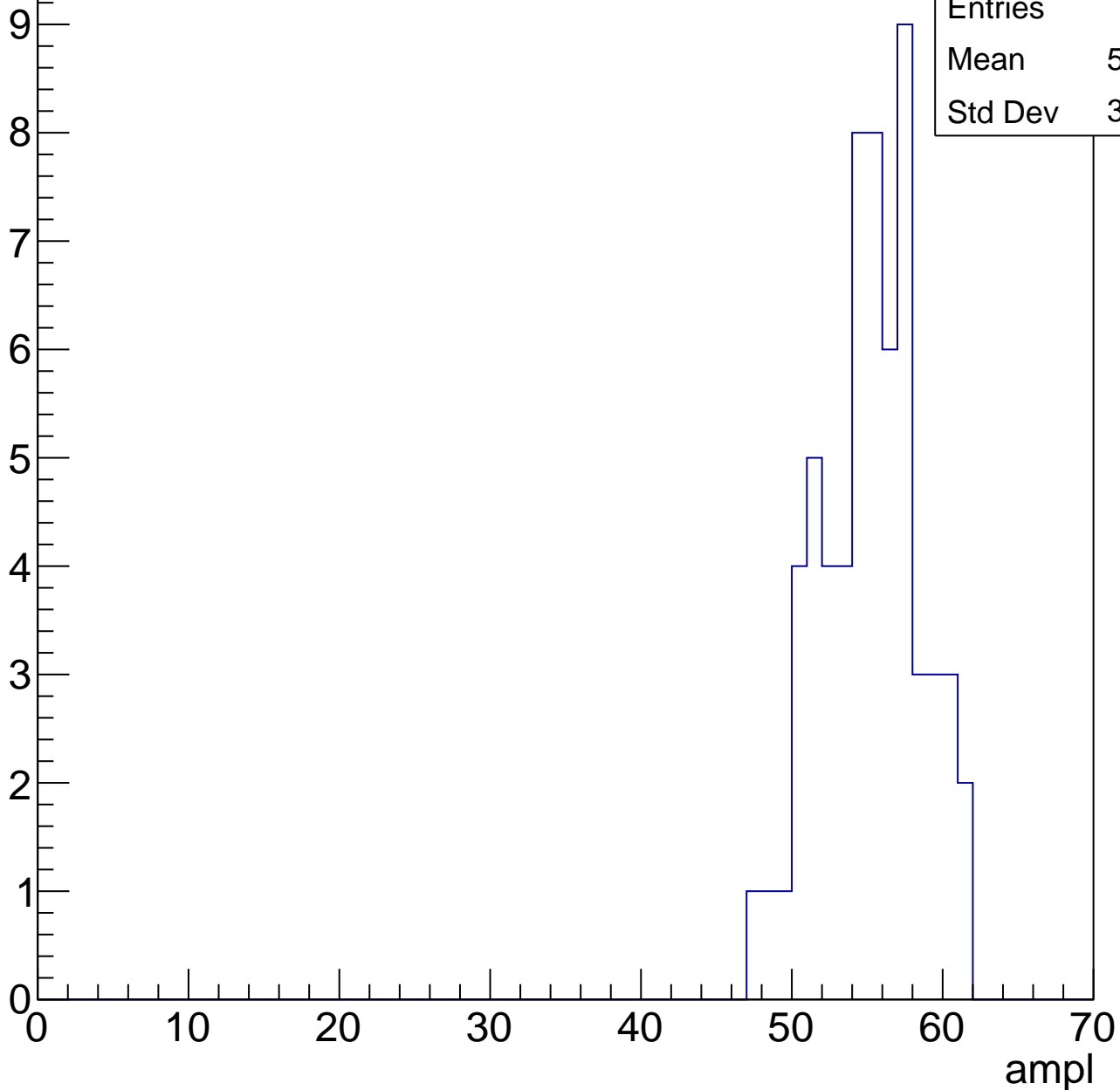


B1L000S, U22-ch28, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

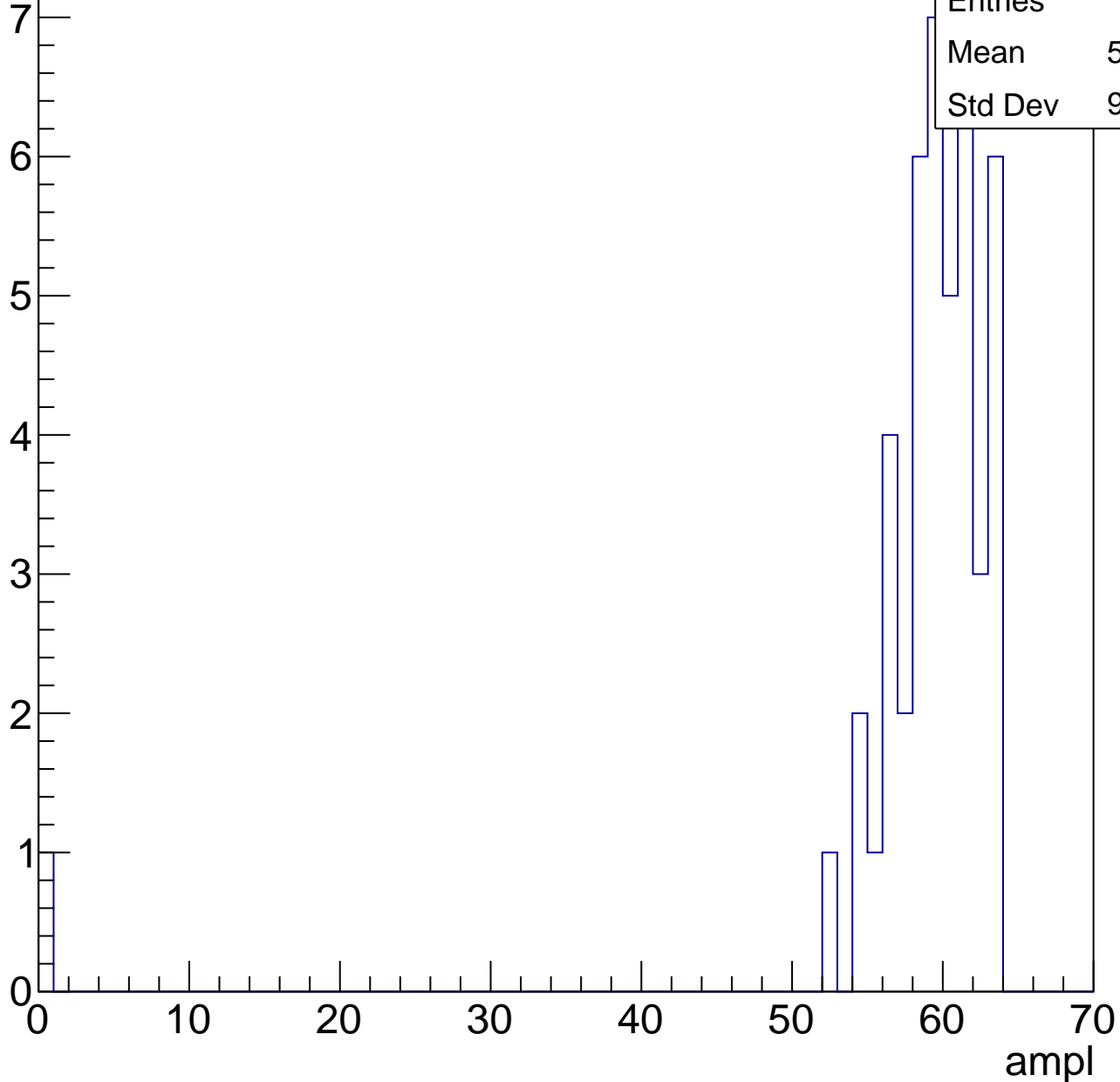
Entries	62
Mean	54.73
Std Dev	3.234



B1L000S, U22-ch28, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

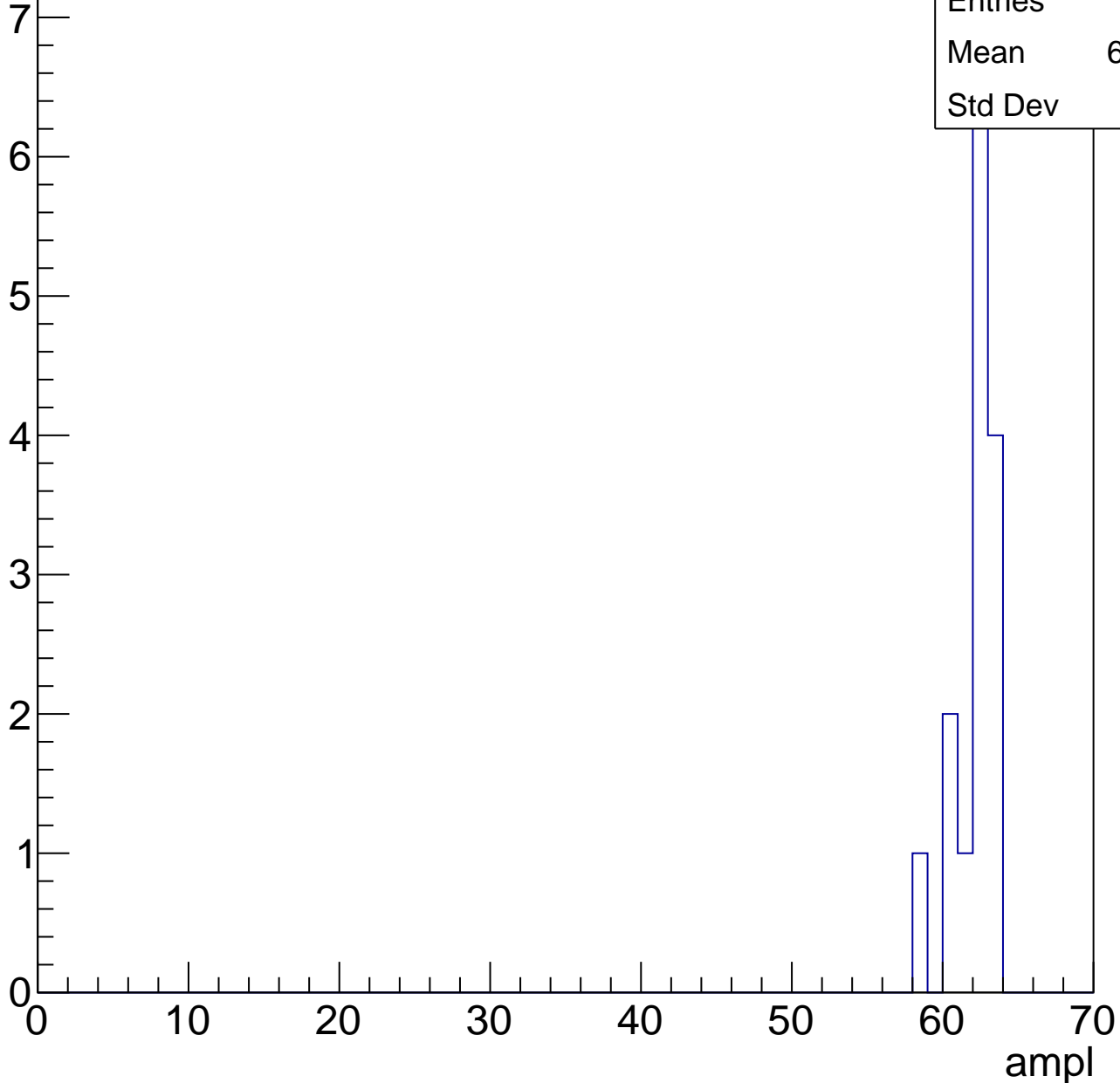


B1L000S, U22-ch28, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.67
Std Dev	1.35



B1L000S, U22-ch28, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch29, adc0

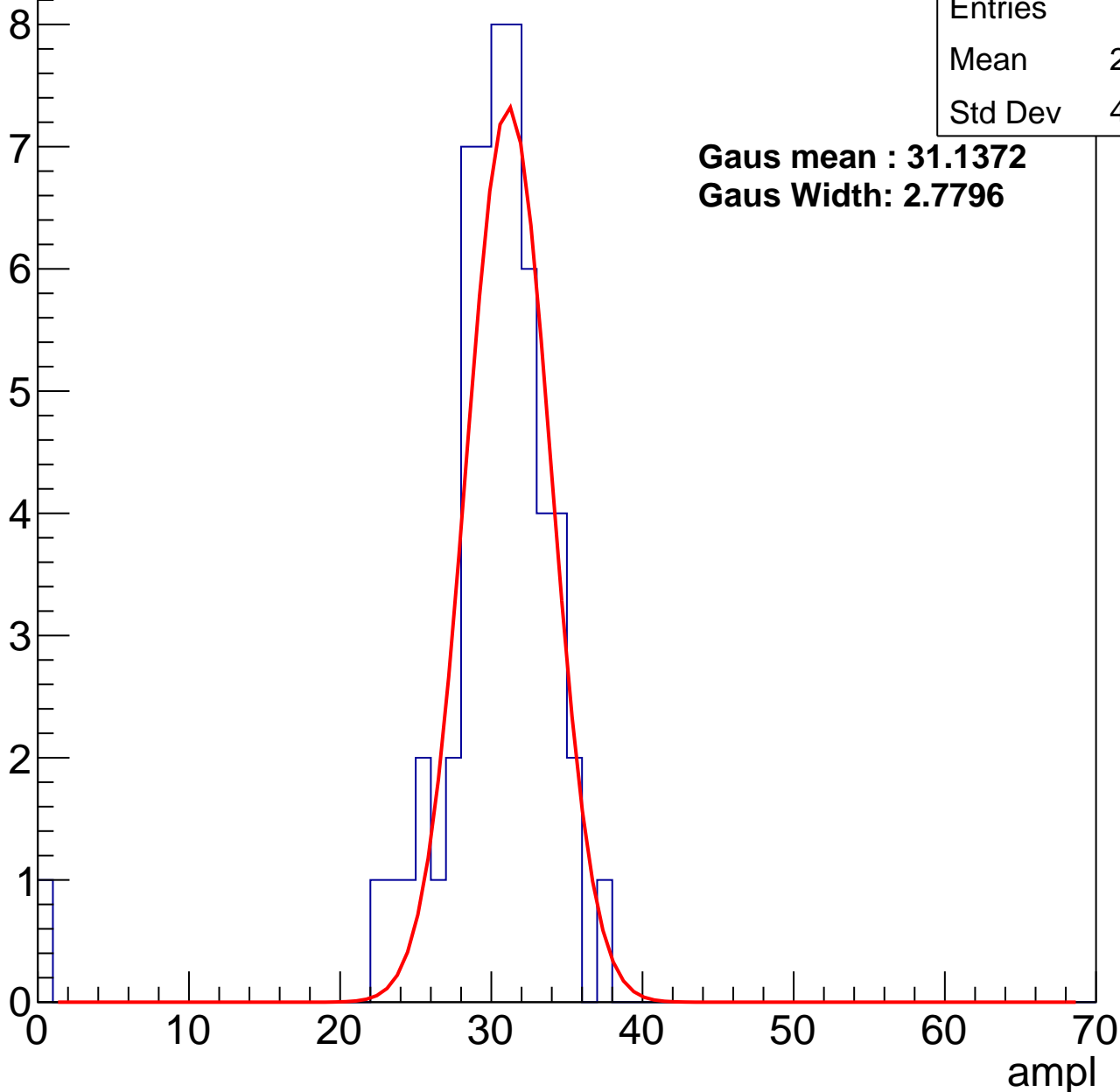
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	29.52
Std Dev	4.975

Gaus mean : 31.1372

Gaus Width: 2.7796



B1L000S, U22-ch29, adc1

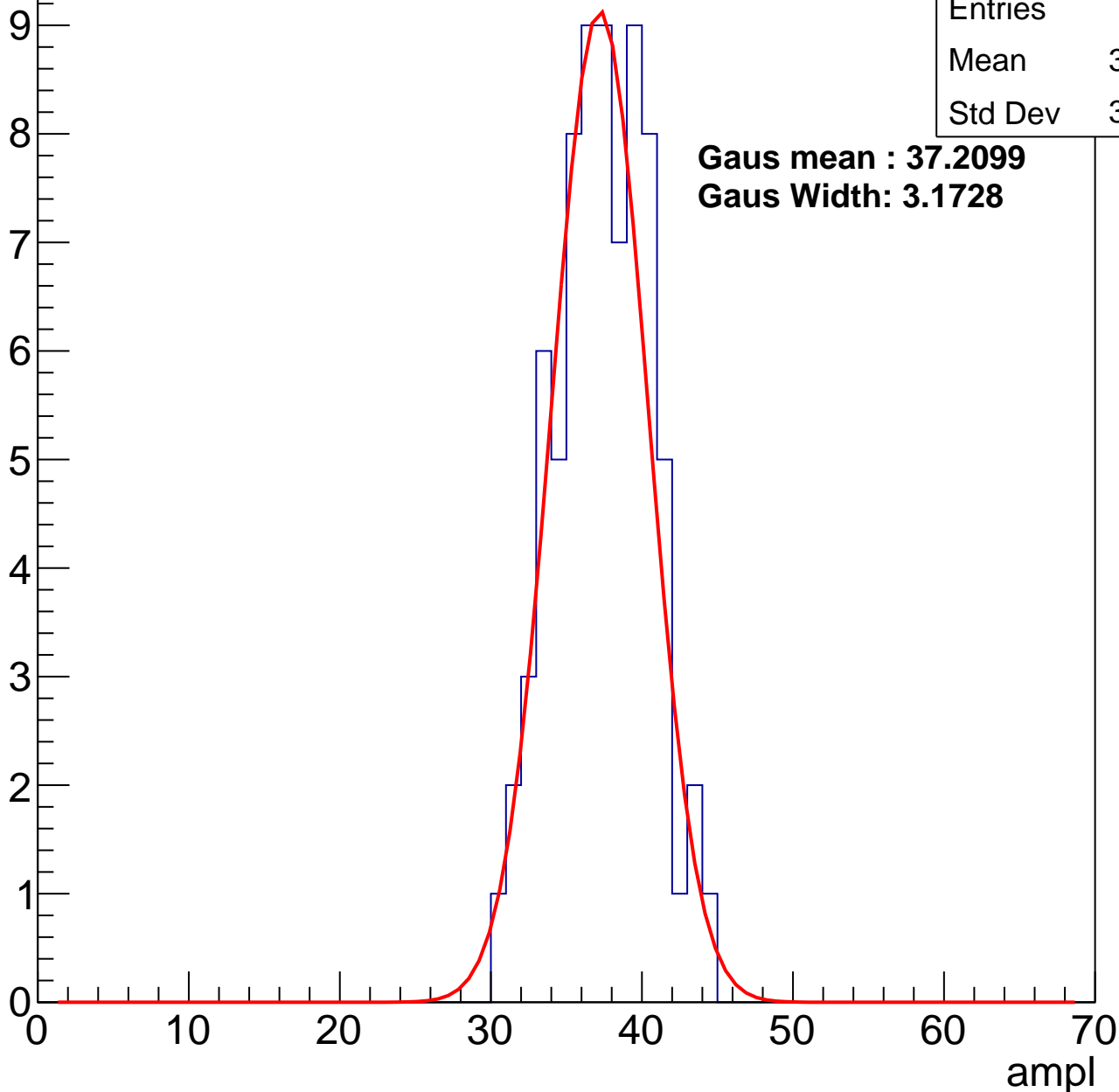
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	36.93
Std Dev	3.075

Gaus mean : 37.2099

Gaus Width: 3.1728



B1L000S, U22-ch29, adc2

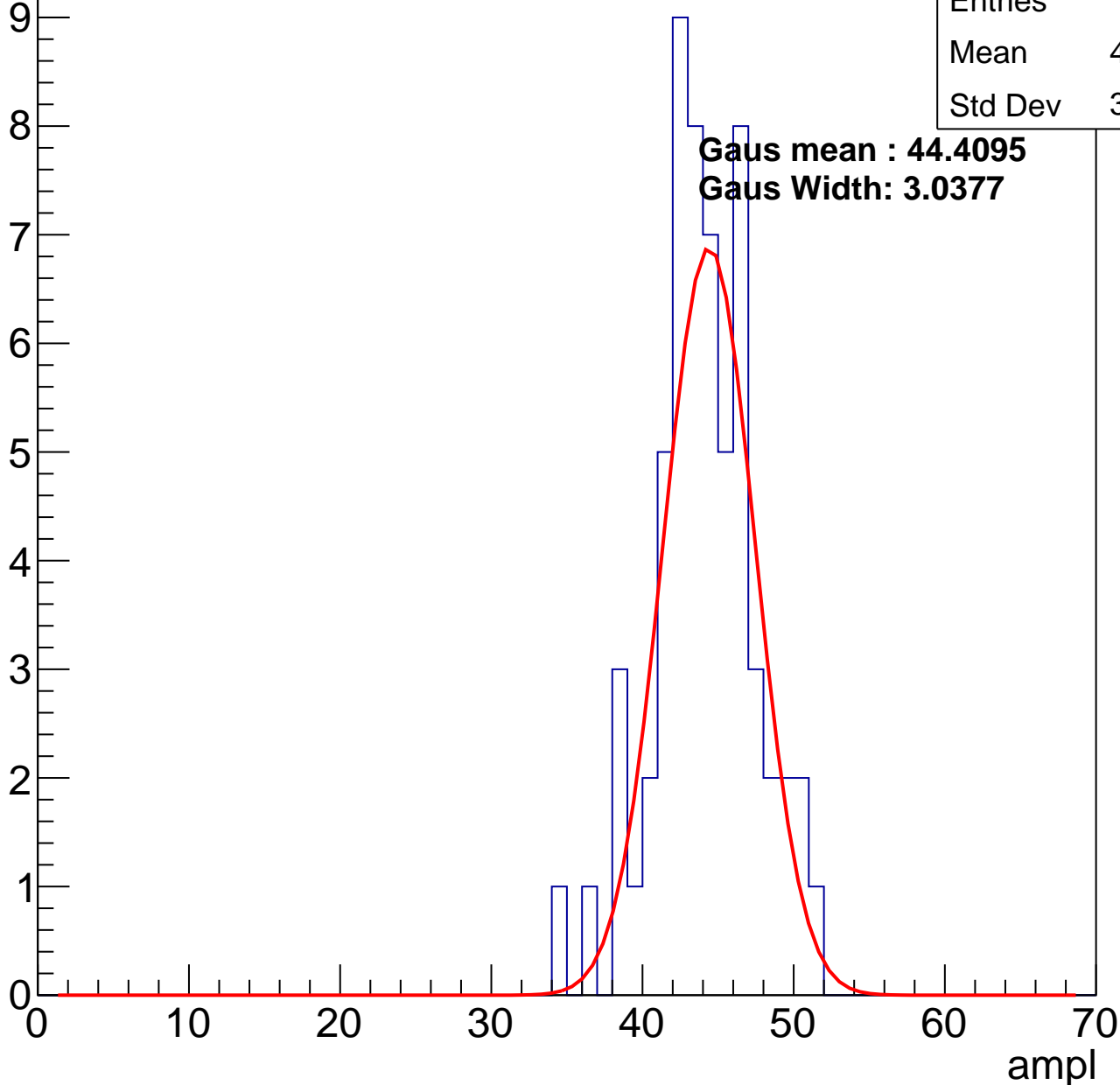
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	43.62
Std Dev	3.357

Gaus mean : 44.4095

Gaus Width: 3.0377

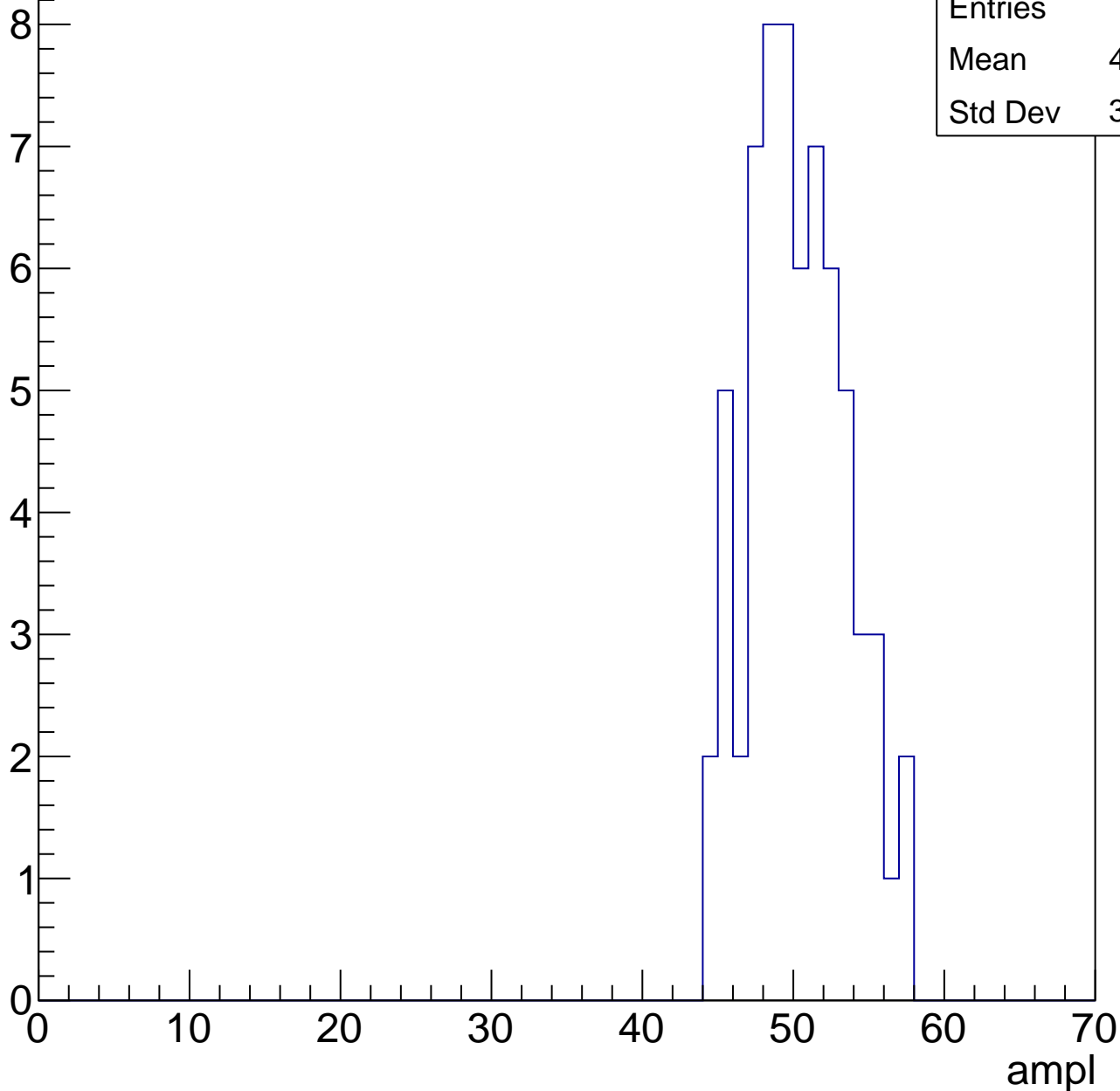


B1L000S, U22-ch29, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

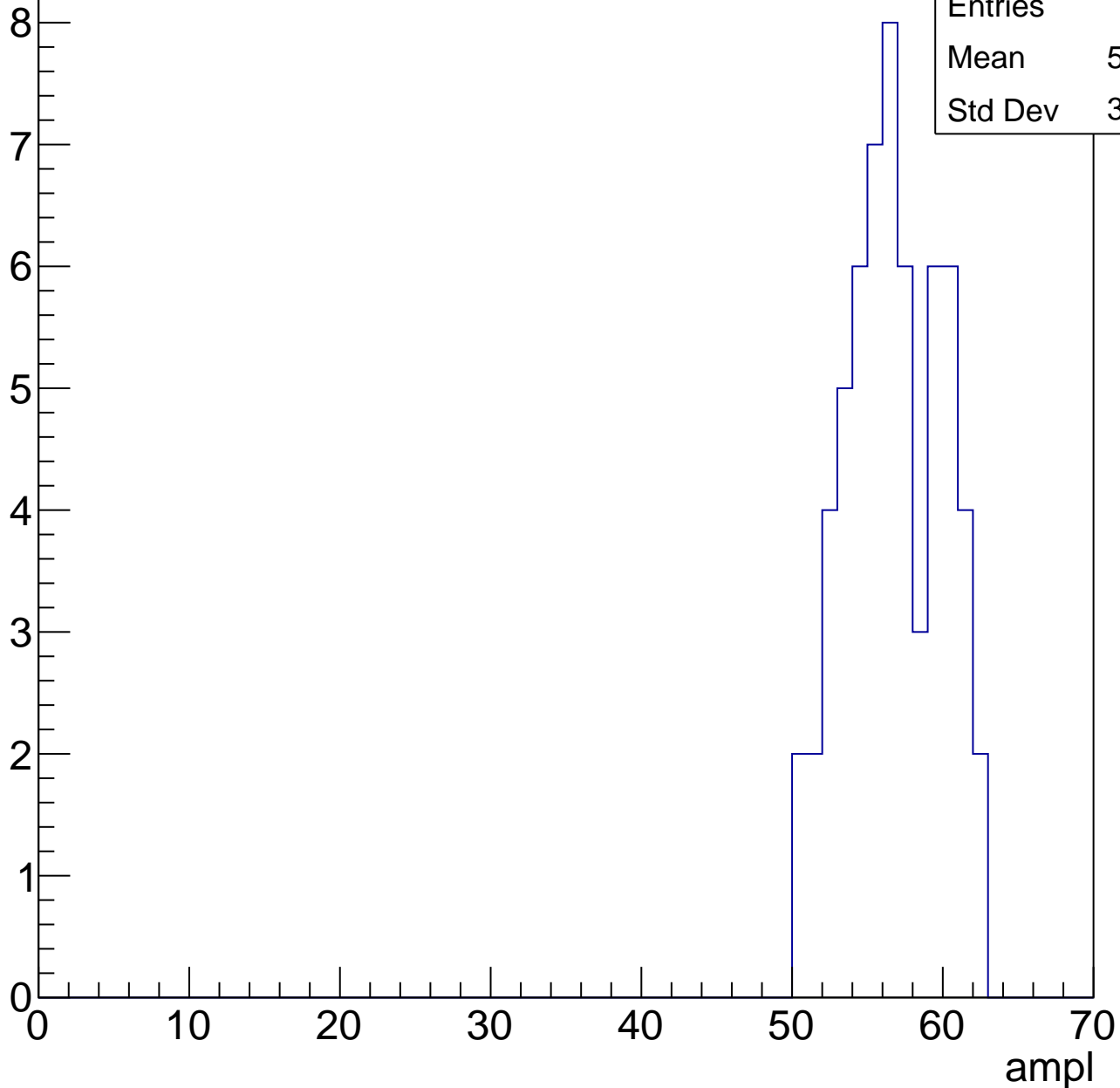
Entries	65
Mean	49.86
Std Dev	3.196



B1L000S, U22-ch29, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



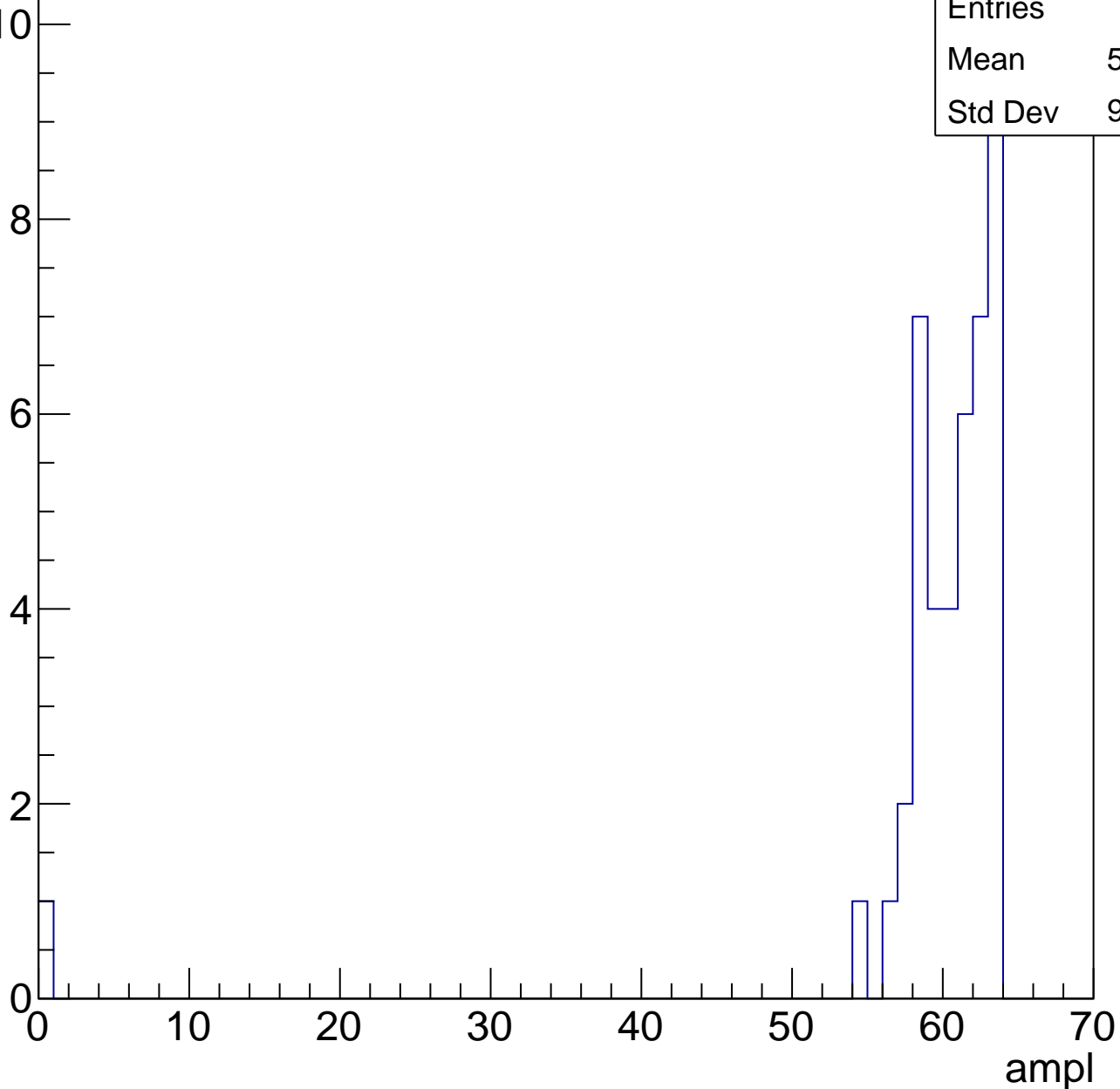
Entries	61
Mean	56.23
Std Dev	3.133

B1L000S, U22-ch29, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	58.98
Std Dev	9.377



B1L000S, U22-ch29, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch29, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch30, adc0

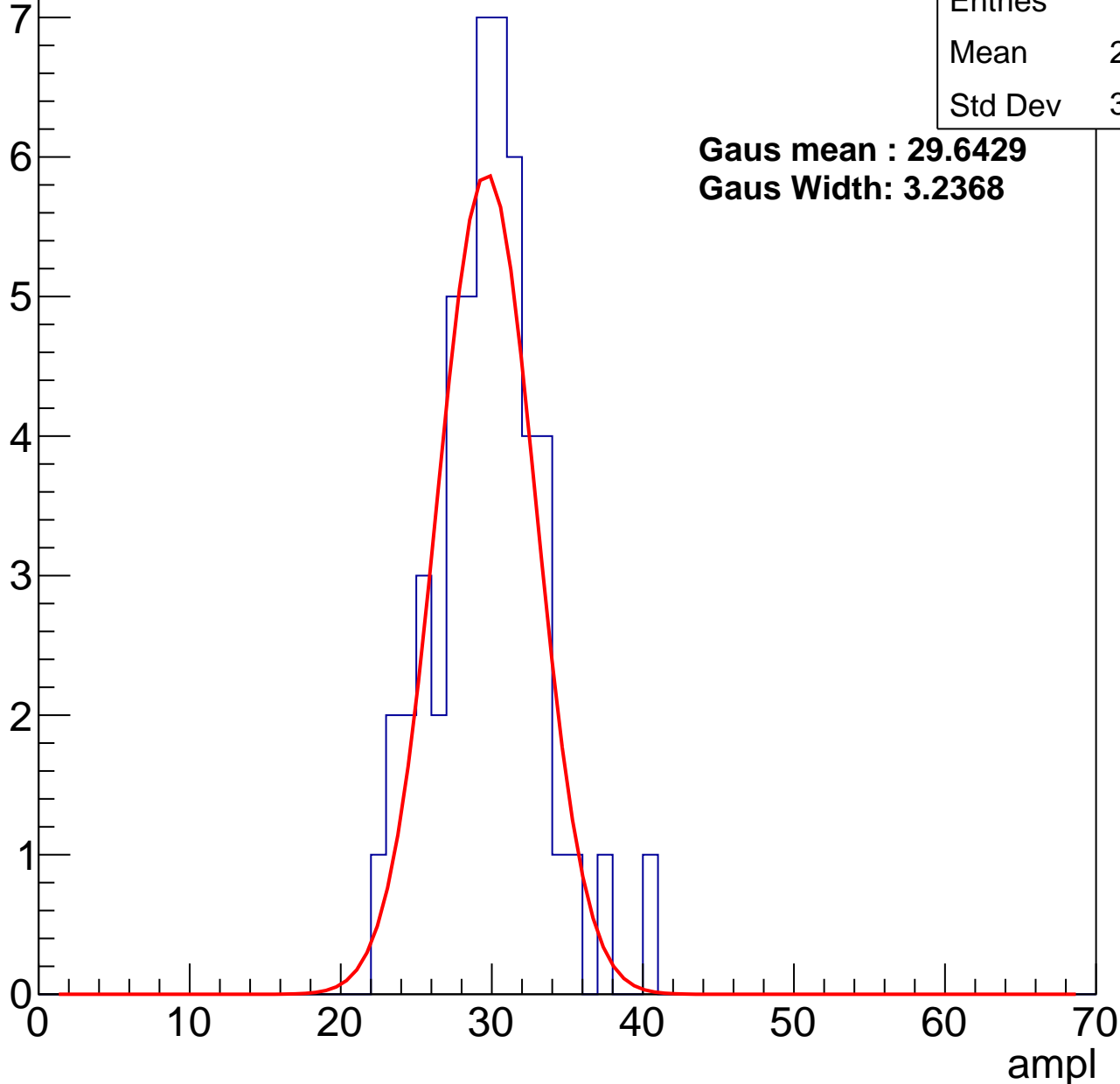
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	29.29
Std Dev	3.494

Gaus mean : 29.6429

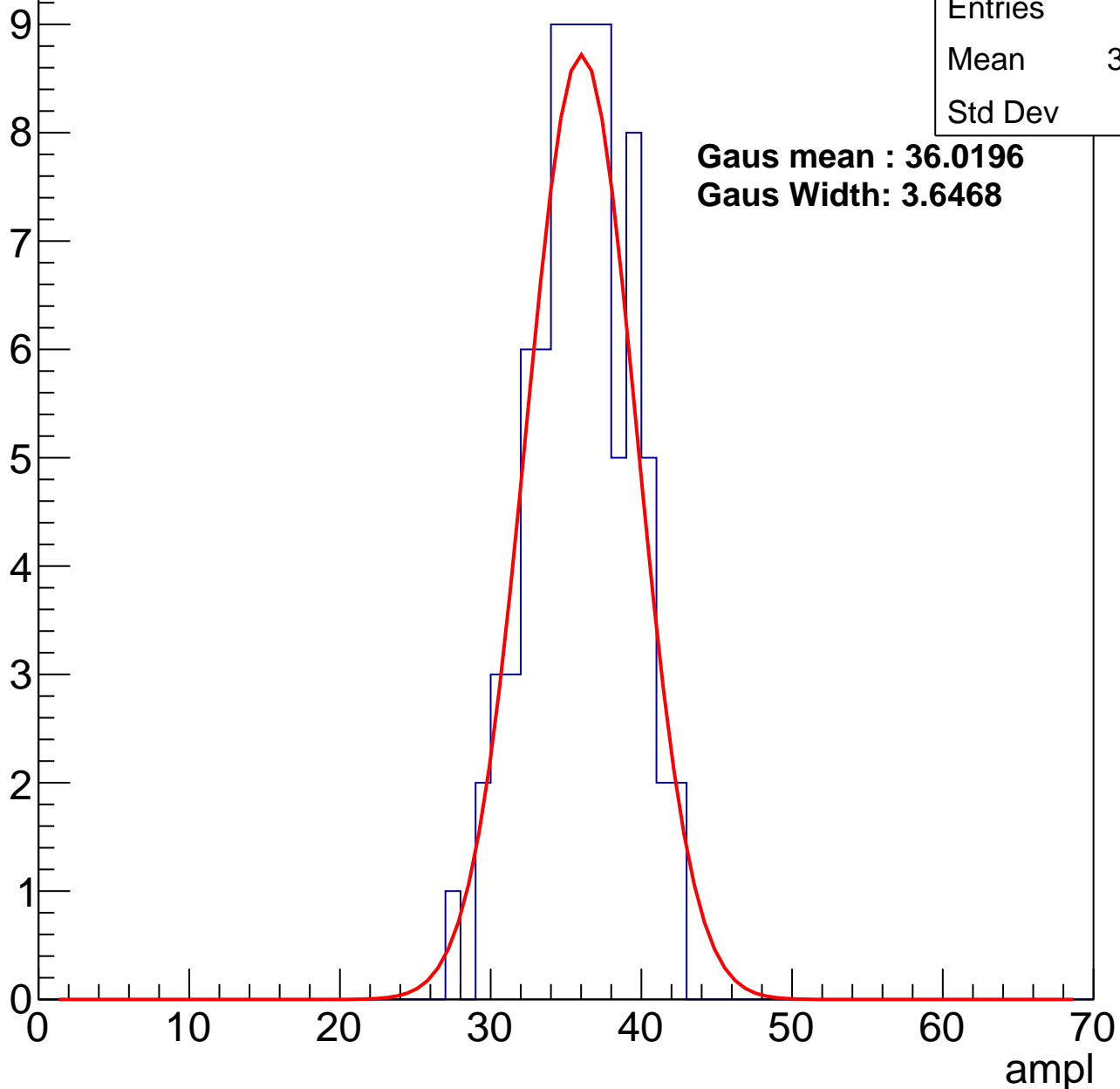
Gaus Width: 3.2368



B1L000S, U22-ch30, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch30, adc2

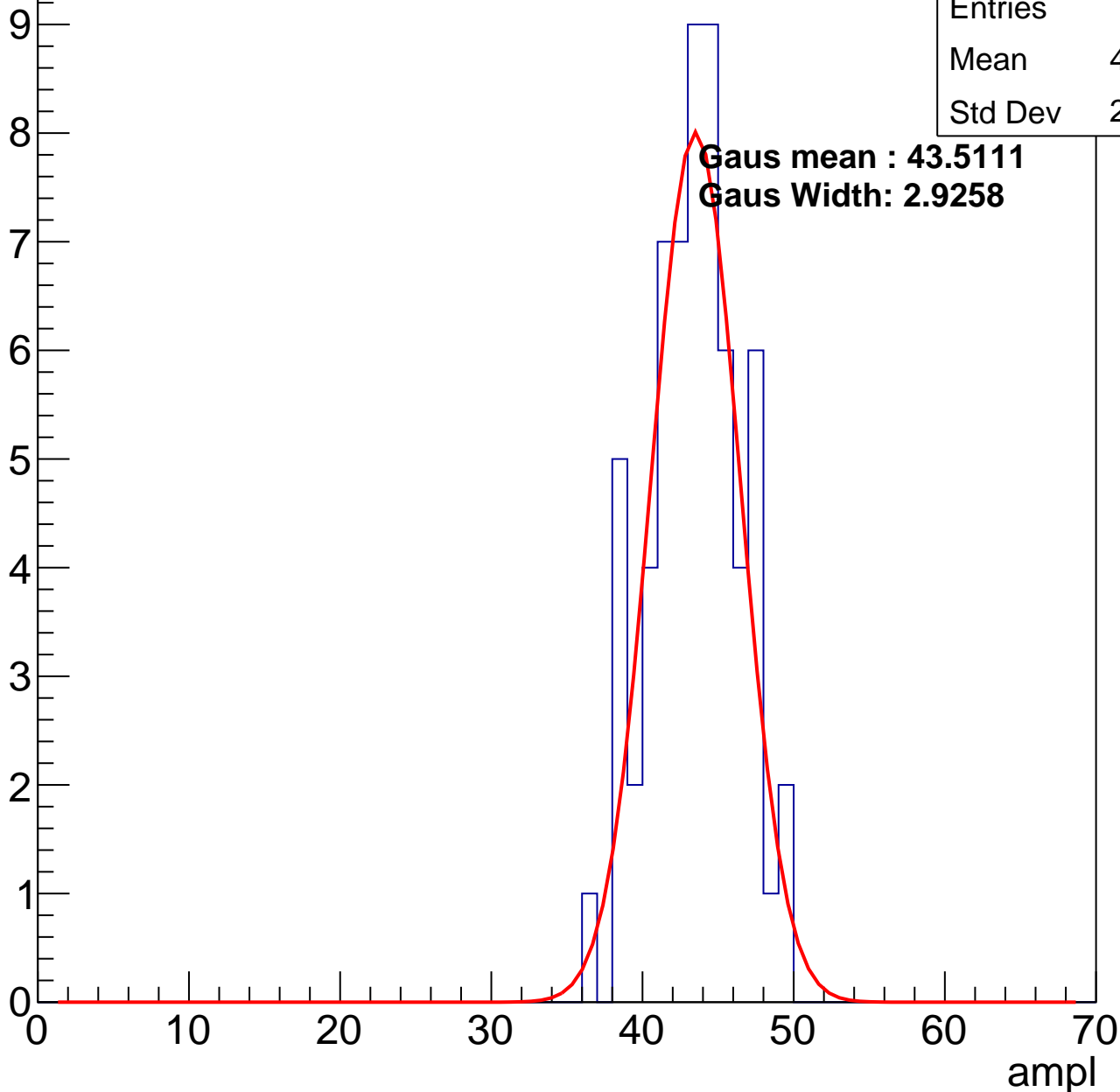
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	43.02
Std Dev	2.925

Gaus mean : 43.5111

Gaus Width: 2.9258

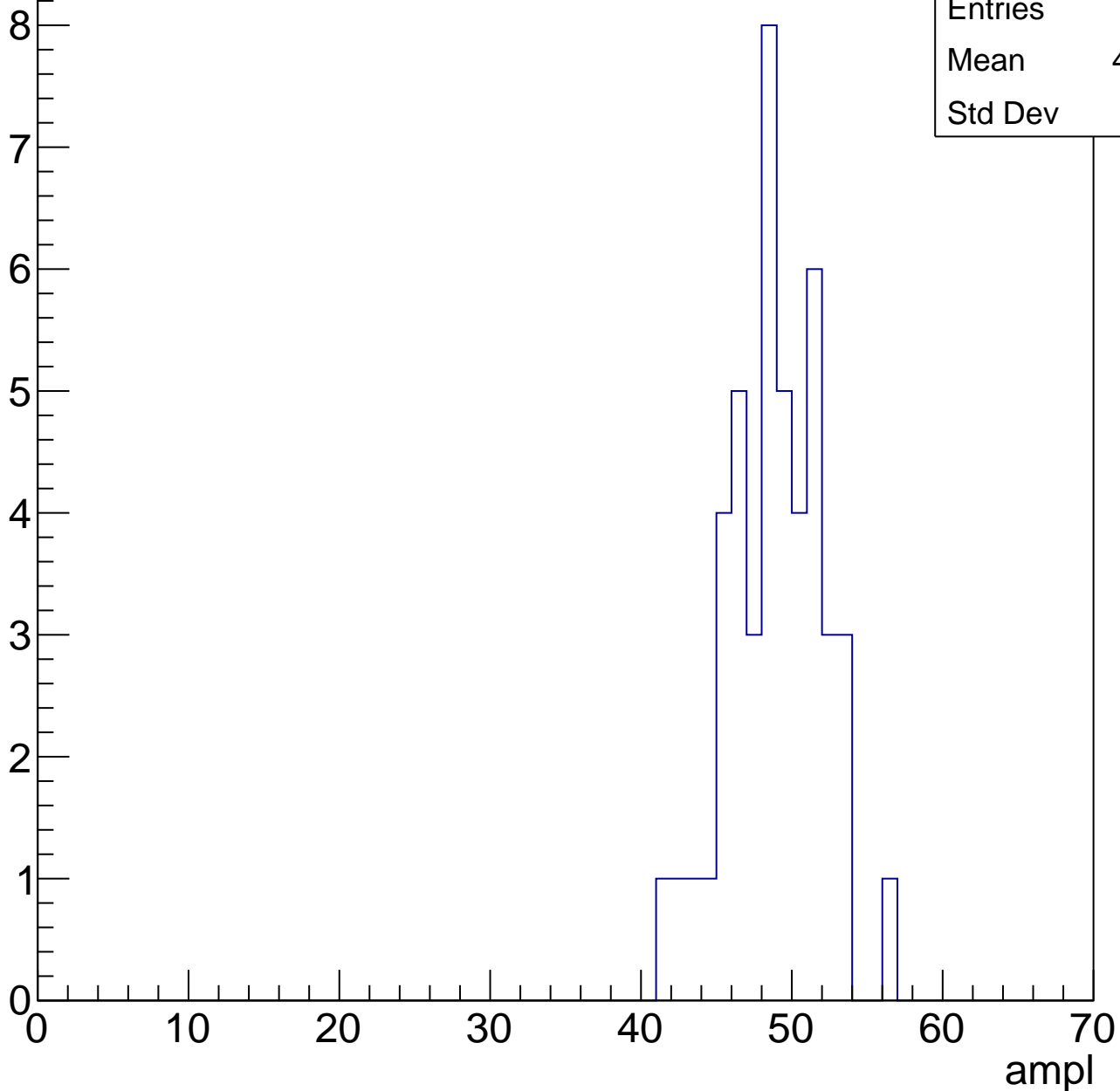


B1L000S, U22-ch30, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	48.41
Std Dev	3.09



B1L000S, U22-ch30, adc4

calib_packv5_042523_0143.root, FC#3, port B3

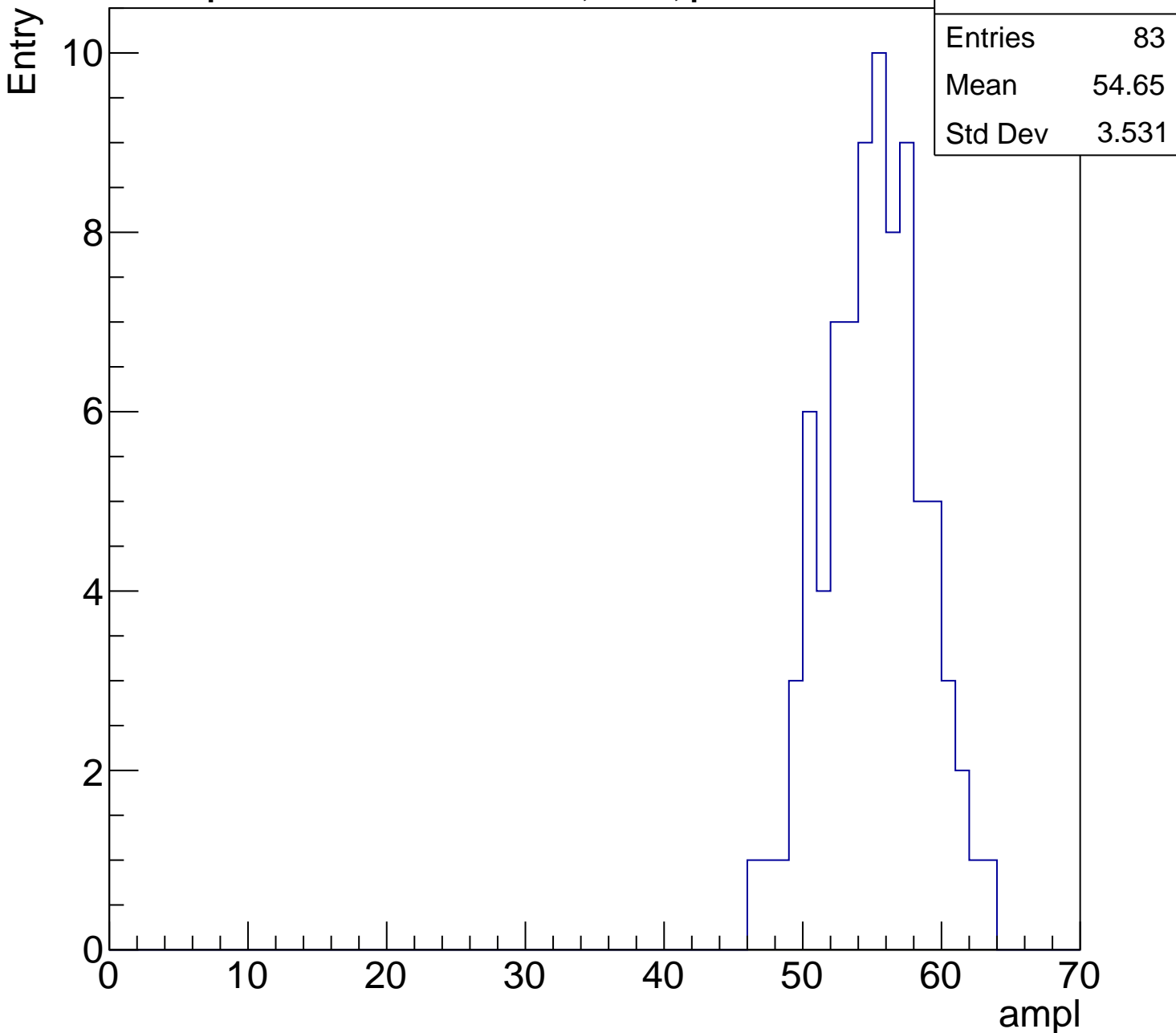
Entries	83
Mean	54.65
Std Dev	3.531

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

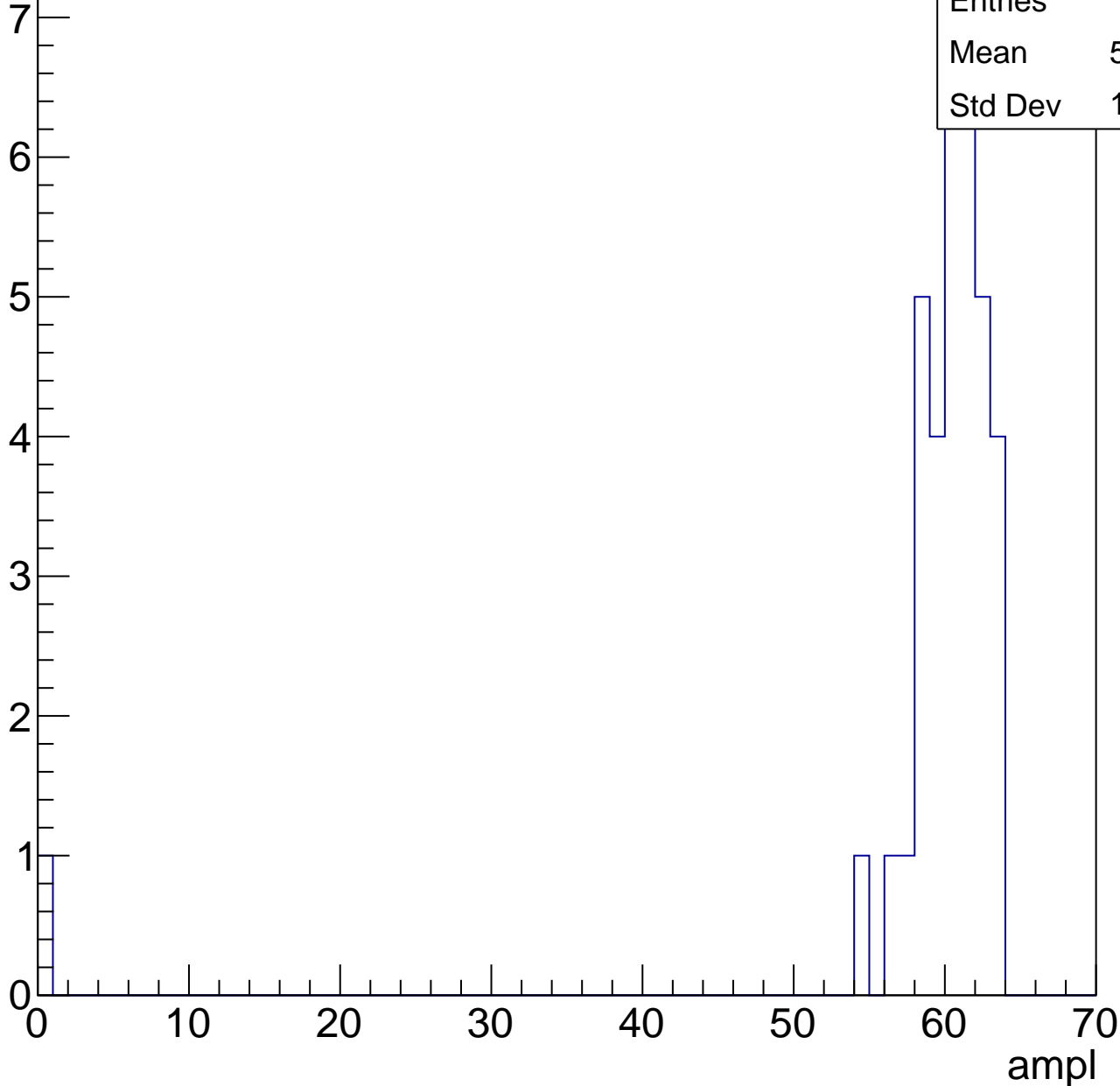


B1L000S, U22-ch30, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	36
Mean	58.39
Std Dev	10.08

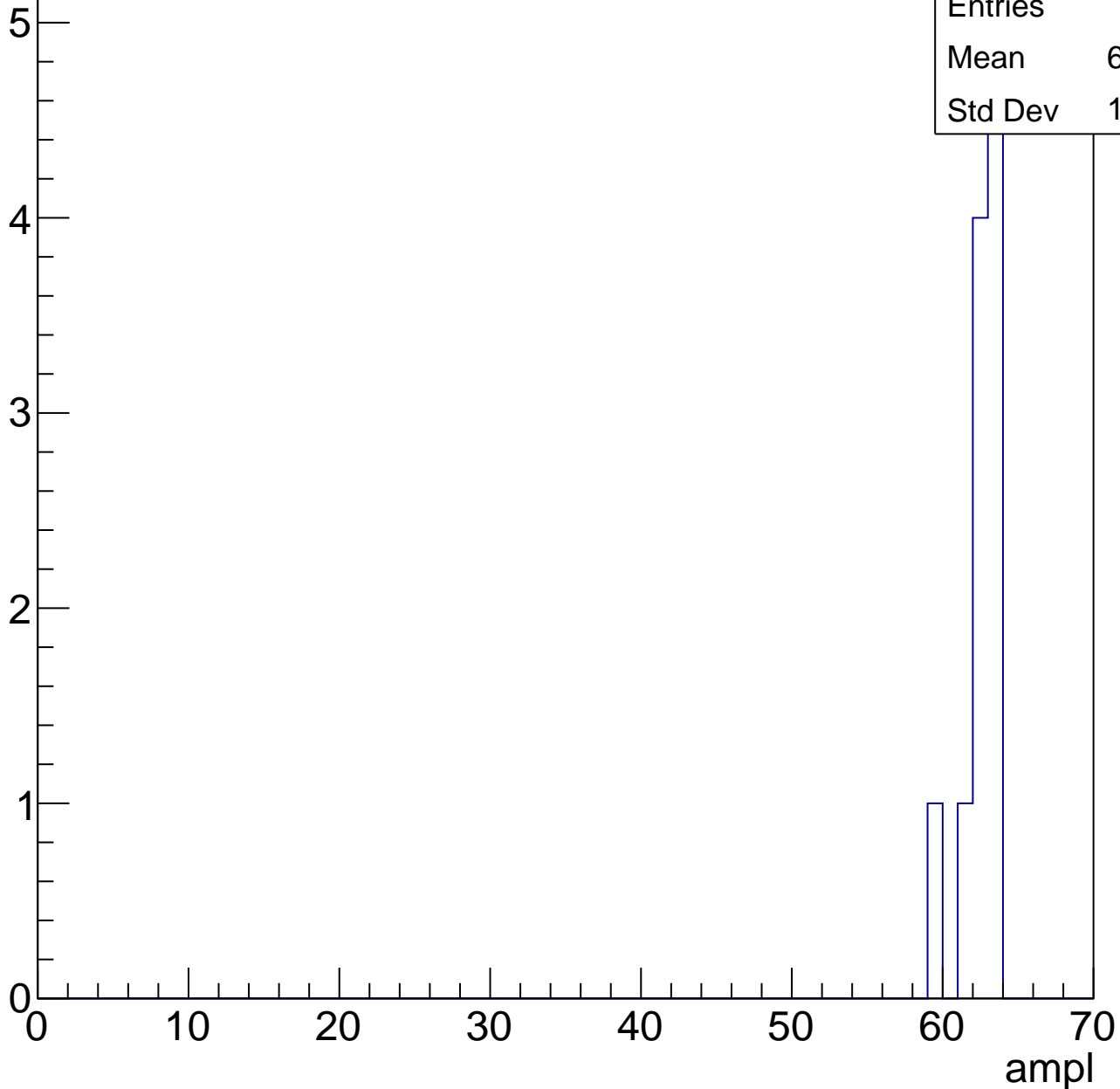


B1L000S, U22-ch30, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

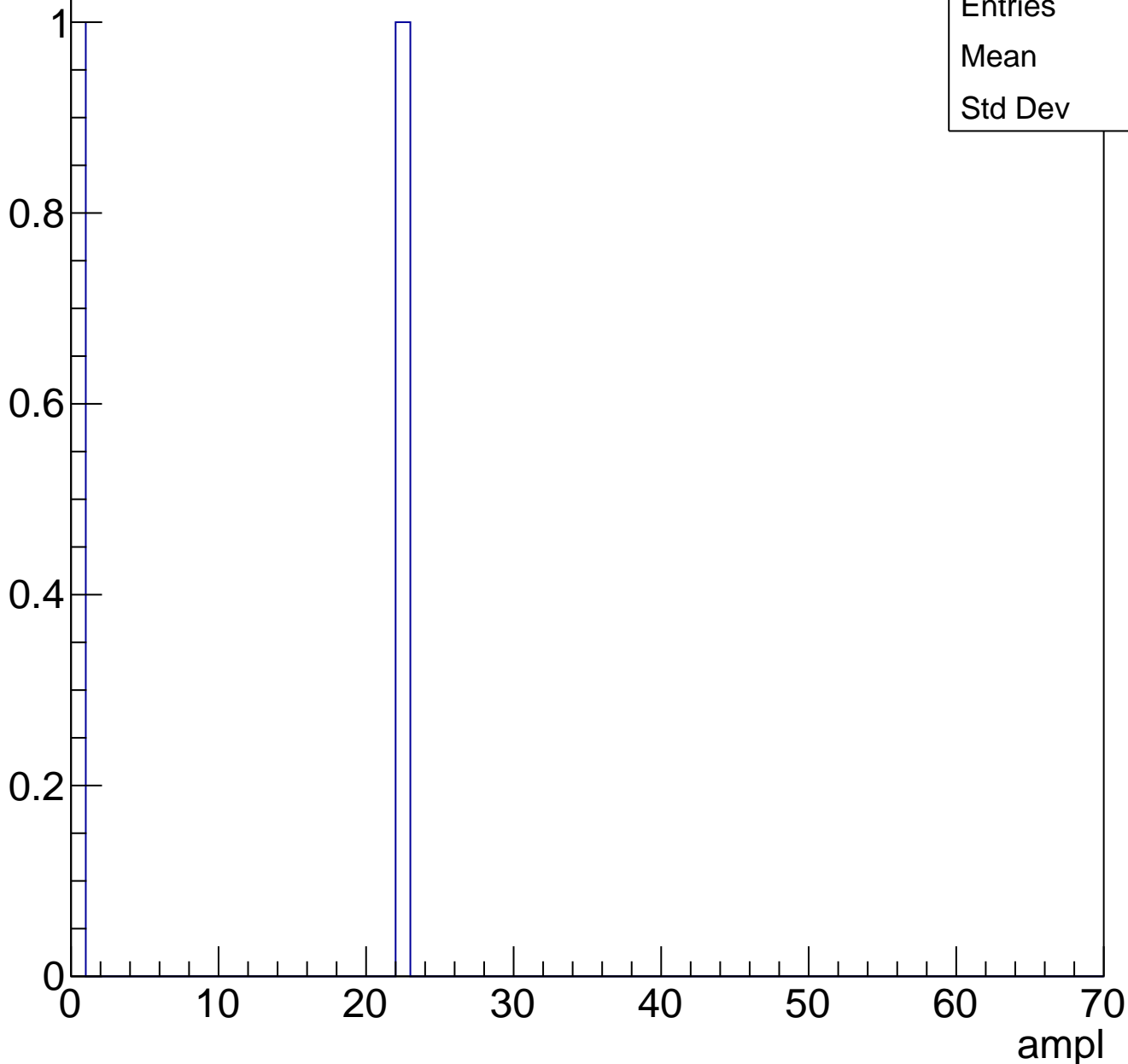
Entries	11
Mean	62.09
Std Dev	1.164



B1L000S, U22-ch30, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch31, adc0

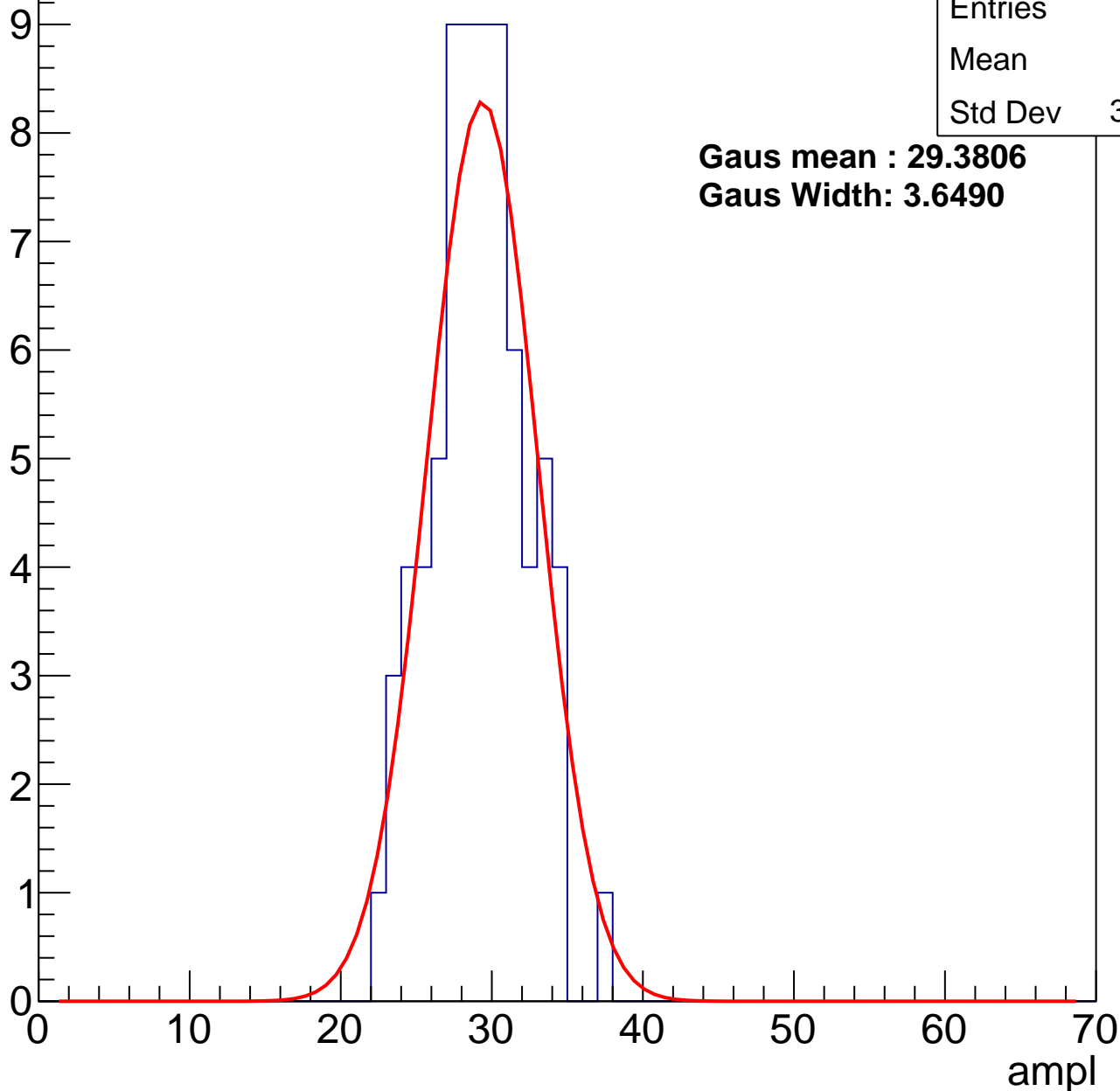
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	28.7
Std Dev	3.135

Gaus mean : 29.3806

Gaus Width: 3.6490



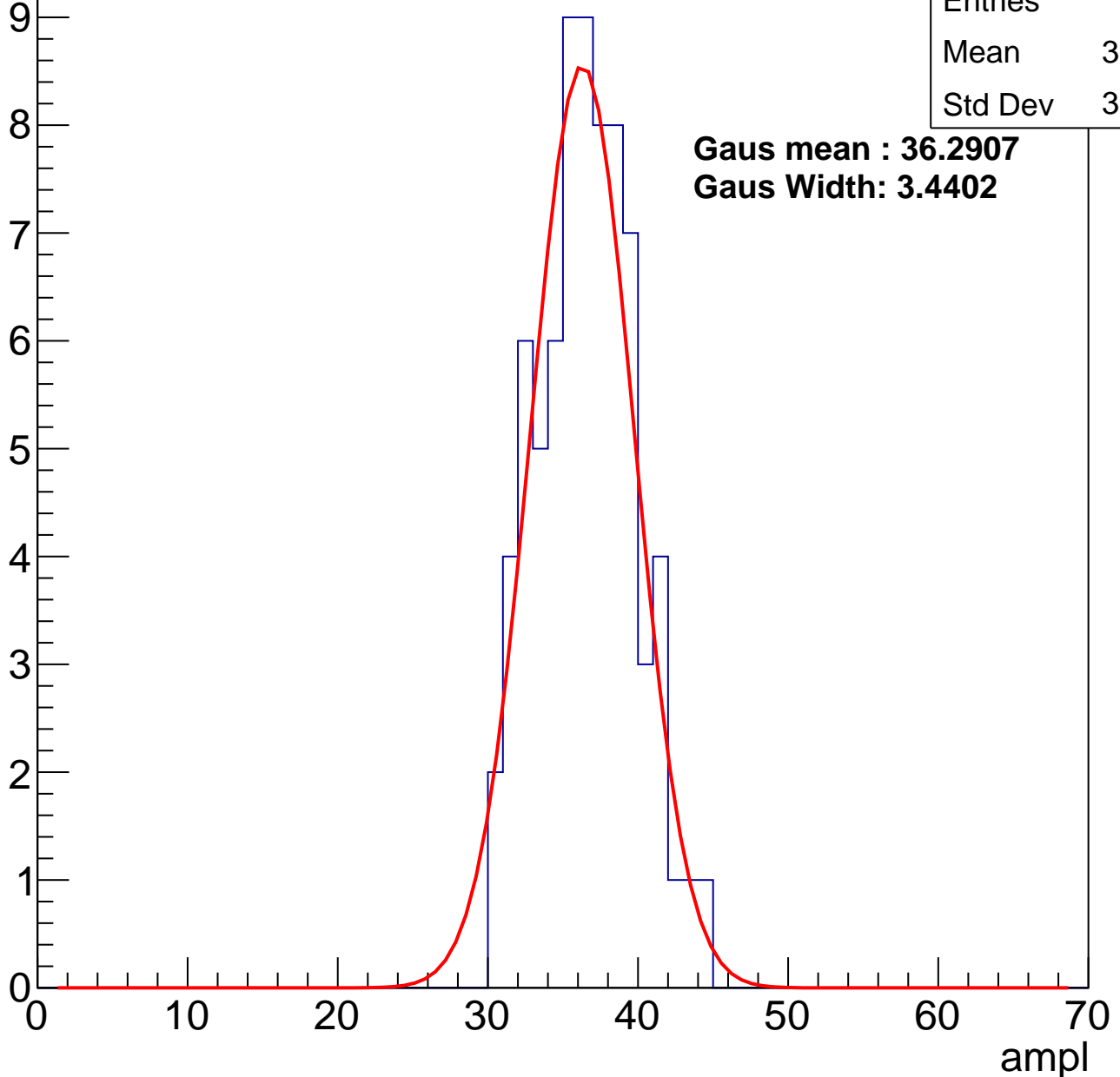
B1L000S, U22-ch31, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	36.08
Std Dev	3.174

Gaus mean : 36.2907
Gaus Width: 3.4402



B1L000S, U22-ch31, adc2

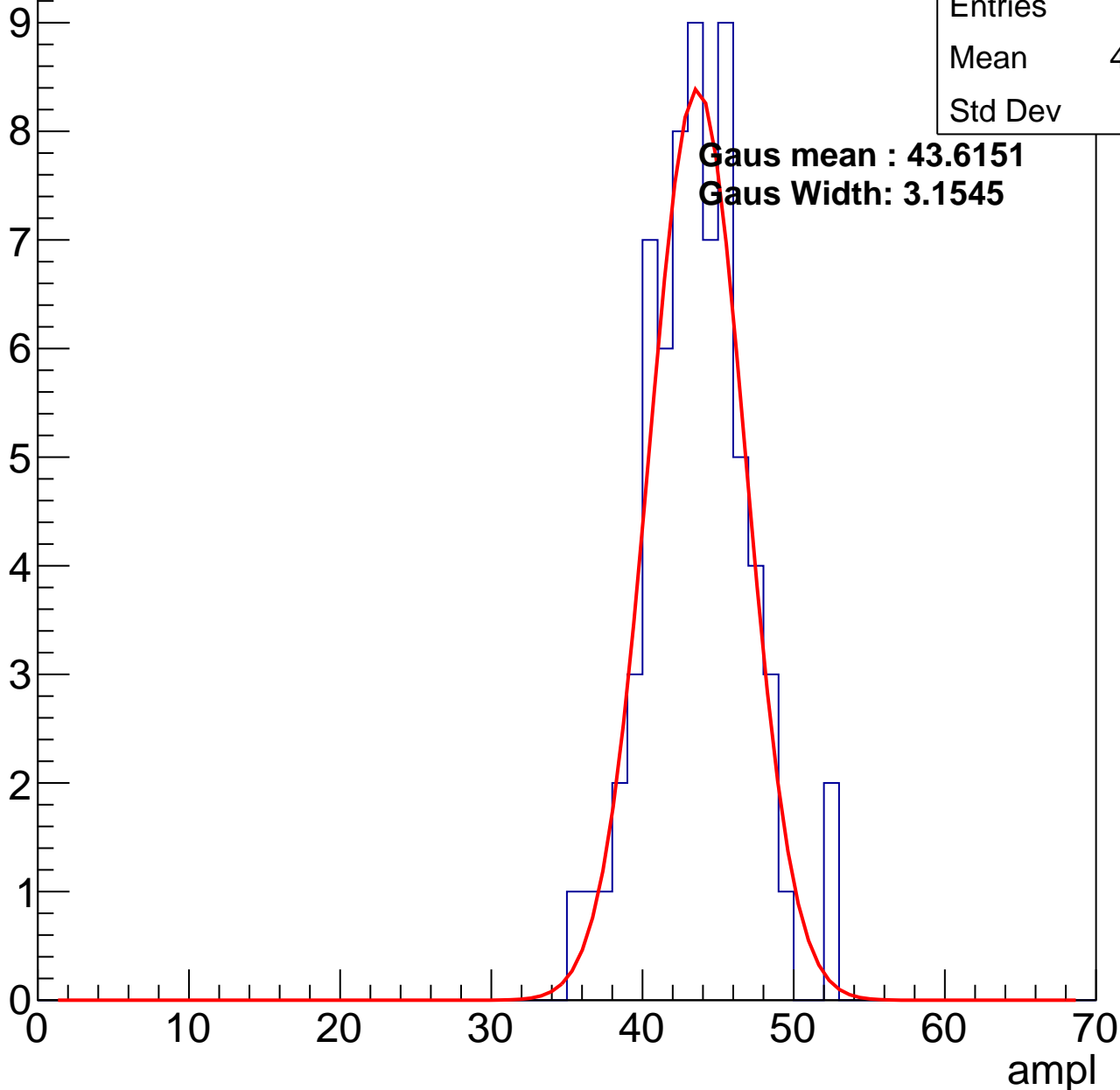
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	43.16
Std Dev	3.33

Gaus mean : 43.6151

Gaus Width: 3.1545

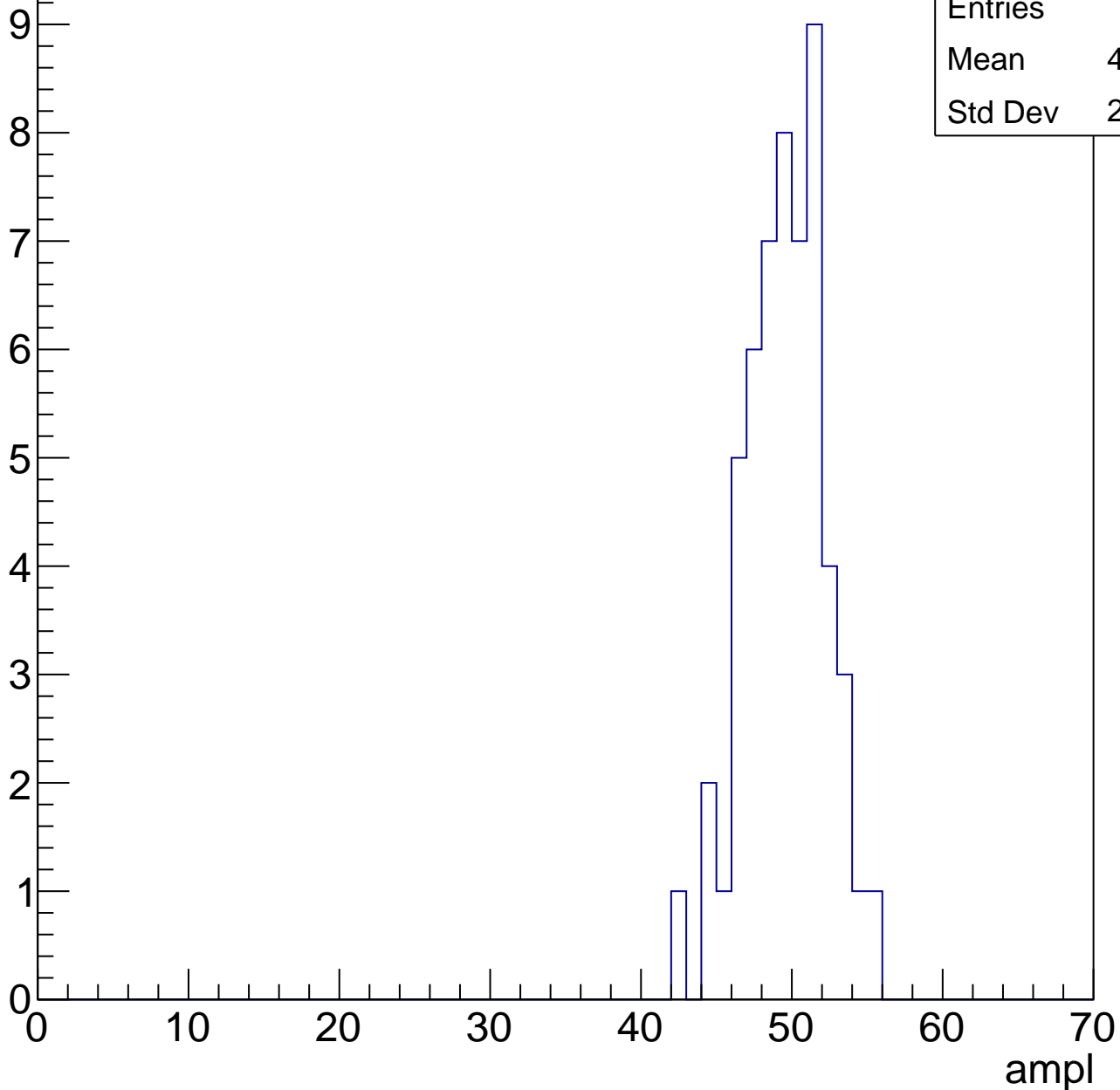


B1L000S, U22-ch31, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

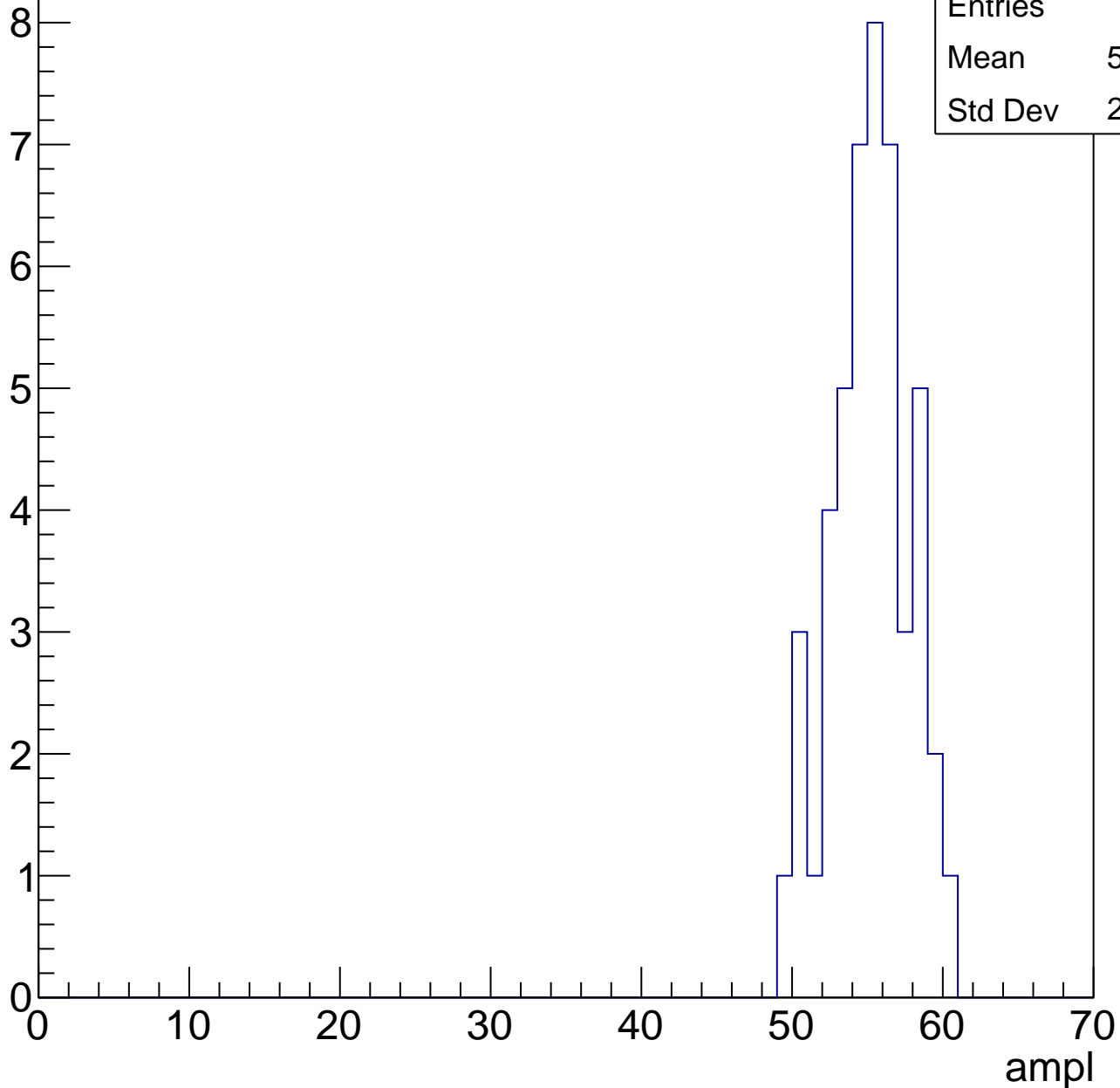
Entries	55
Mean	49.09
Std Dev	2.623



B1L000S, U22-ch31, adc4

calib_packv5_042523_0143.root, FC#3, port B3

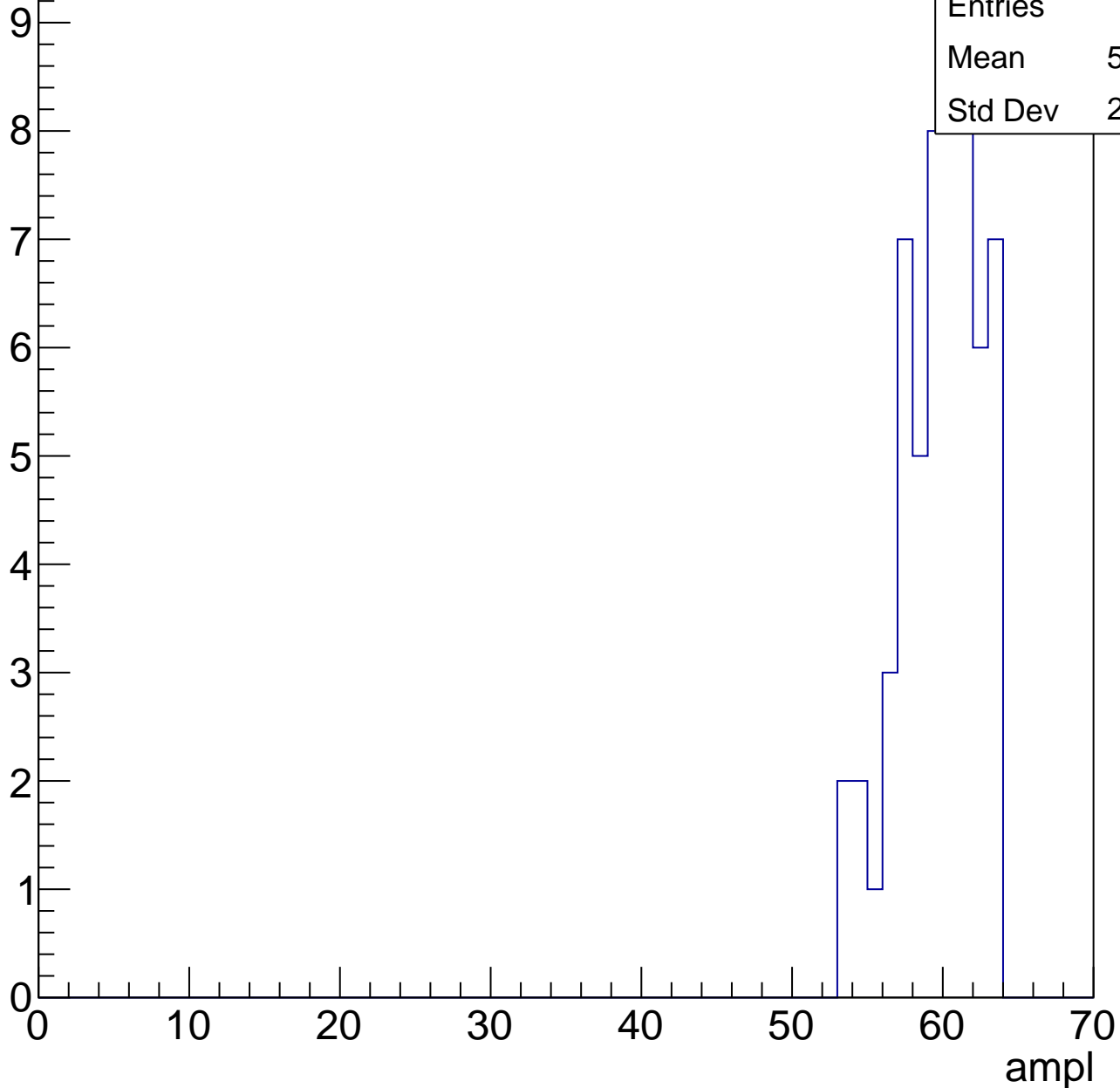
Entry



B1L000S, U22-ch31, adc5

calib_packv5_042523_0143.root, FC#3, port B3

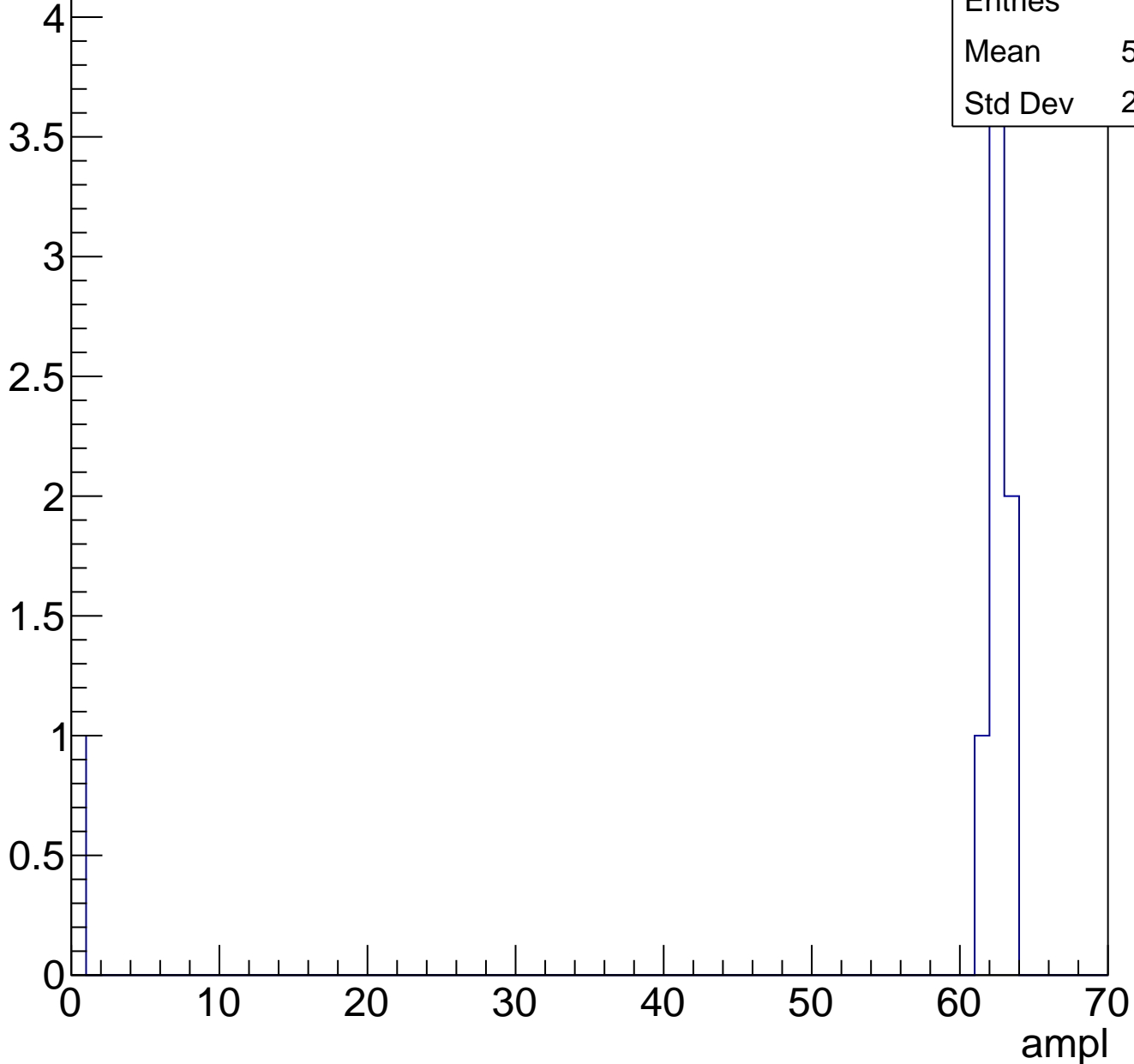
Entry



B1L000S, U22-ch31, adc6

calib_packv5_042523_0143.root, FC#3, port B3

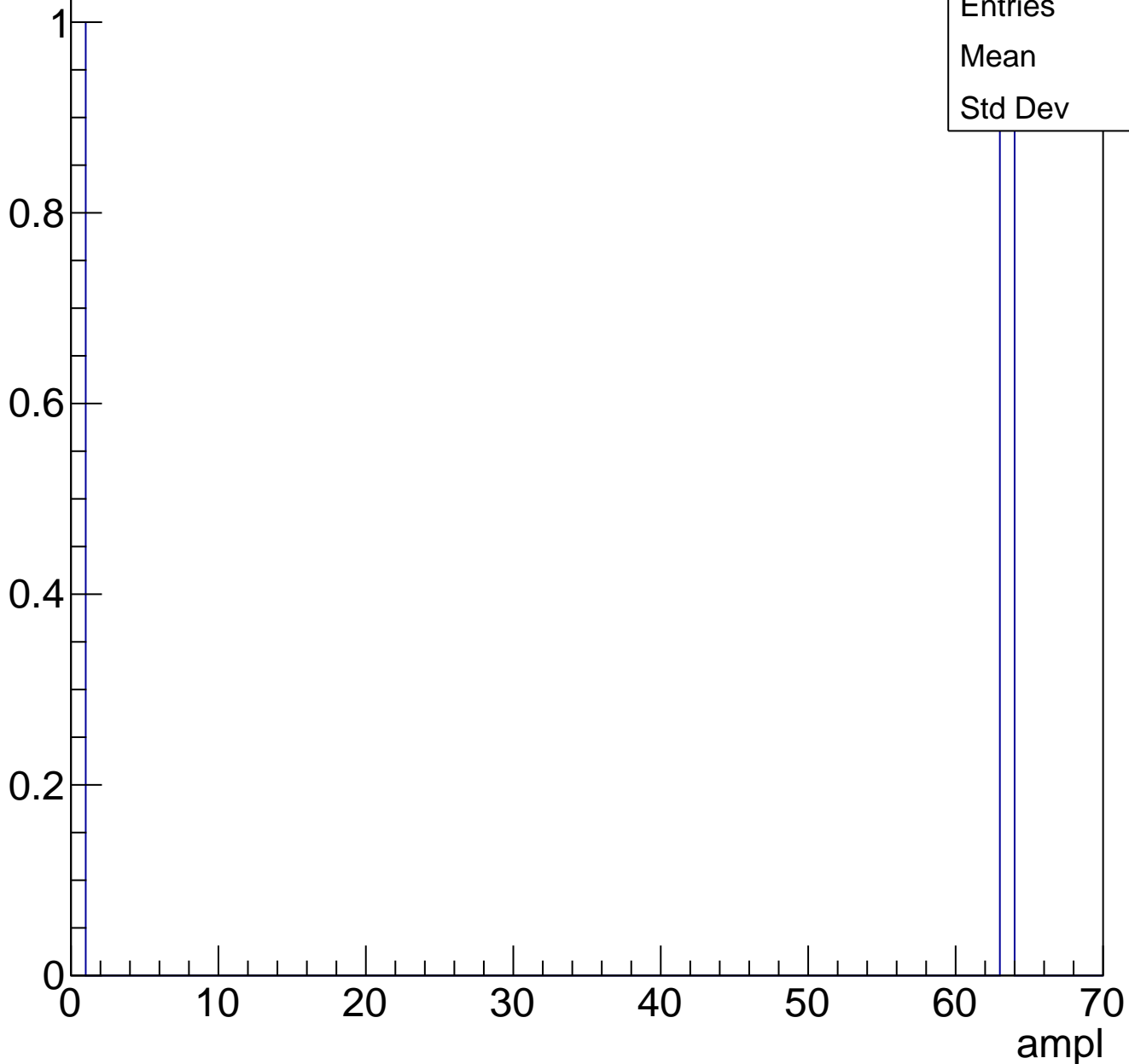
Entry



B1L000S, U22-ch31, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch32, adc0

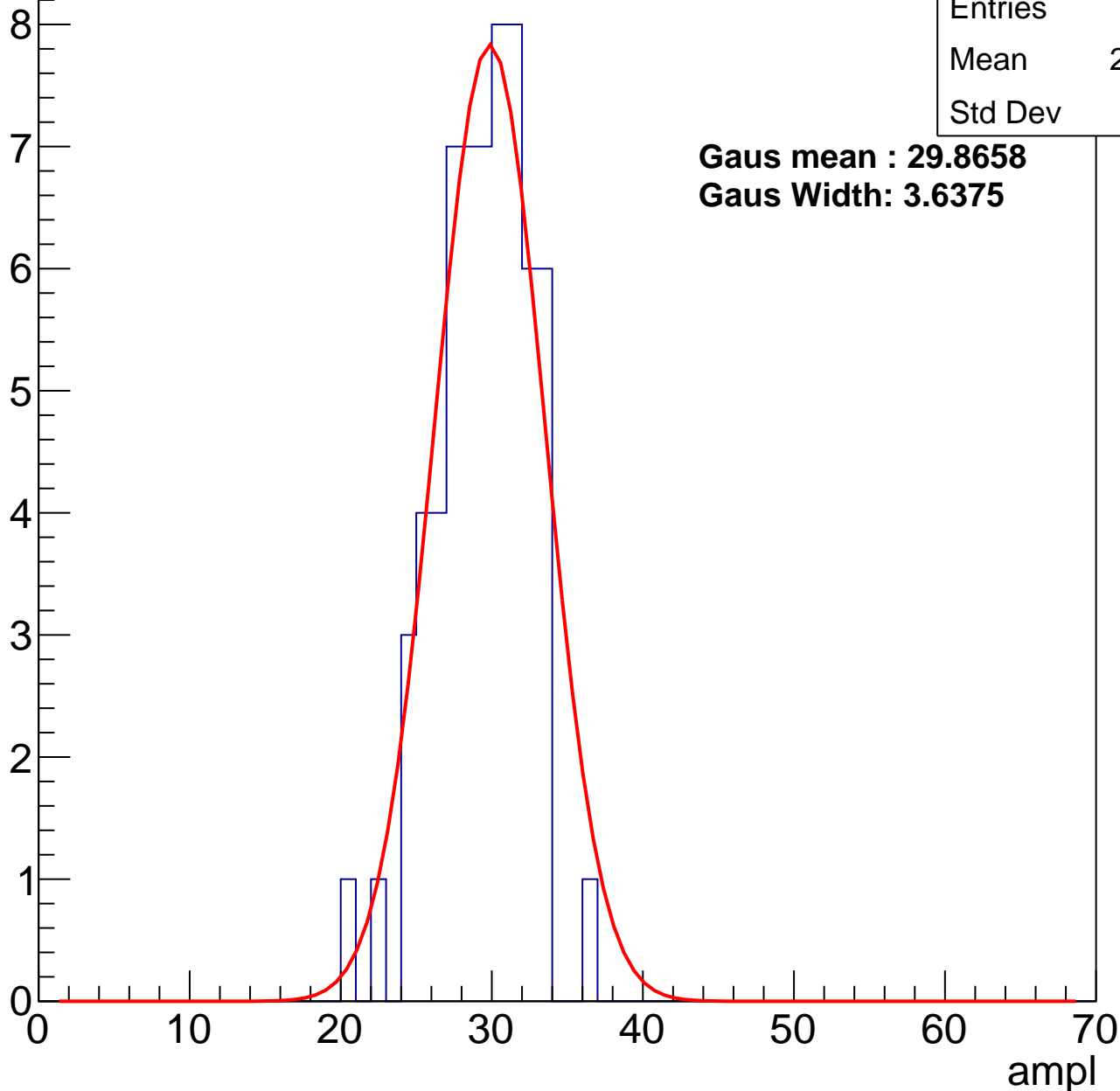
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	28.89
Std Dev	3.03

Gaus mean : 29.8658

Gaus Width: 3.6375



B1L000S, U22-ch32, adc1

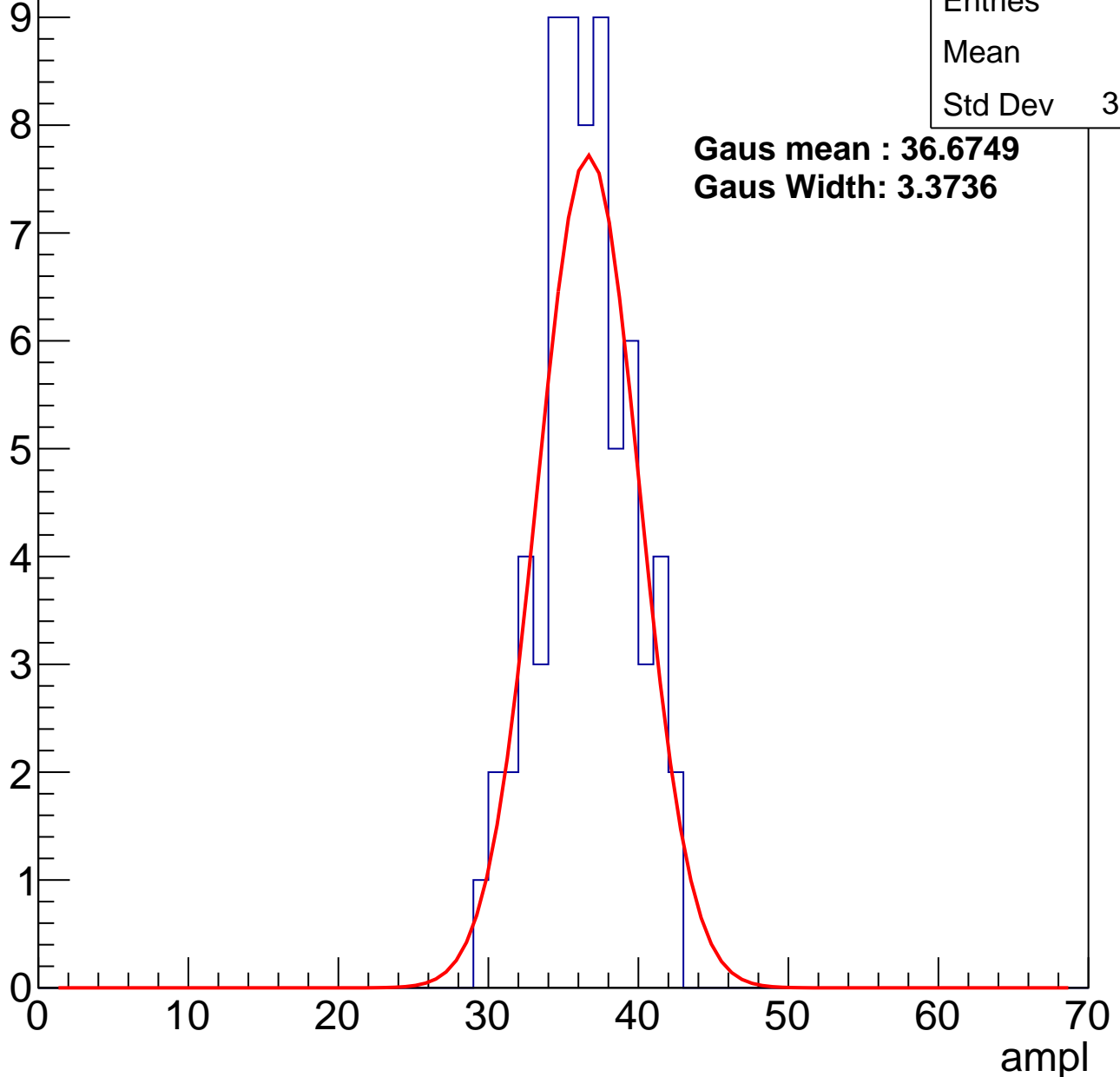
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	36
Std Dev	3.017

Gaus mean : 36.6749

Gaus Width: 3.3736



B1L000S, U22-ch32, adc2

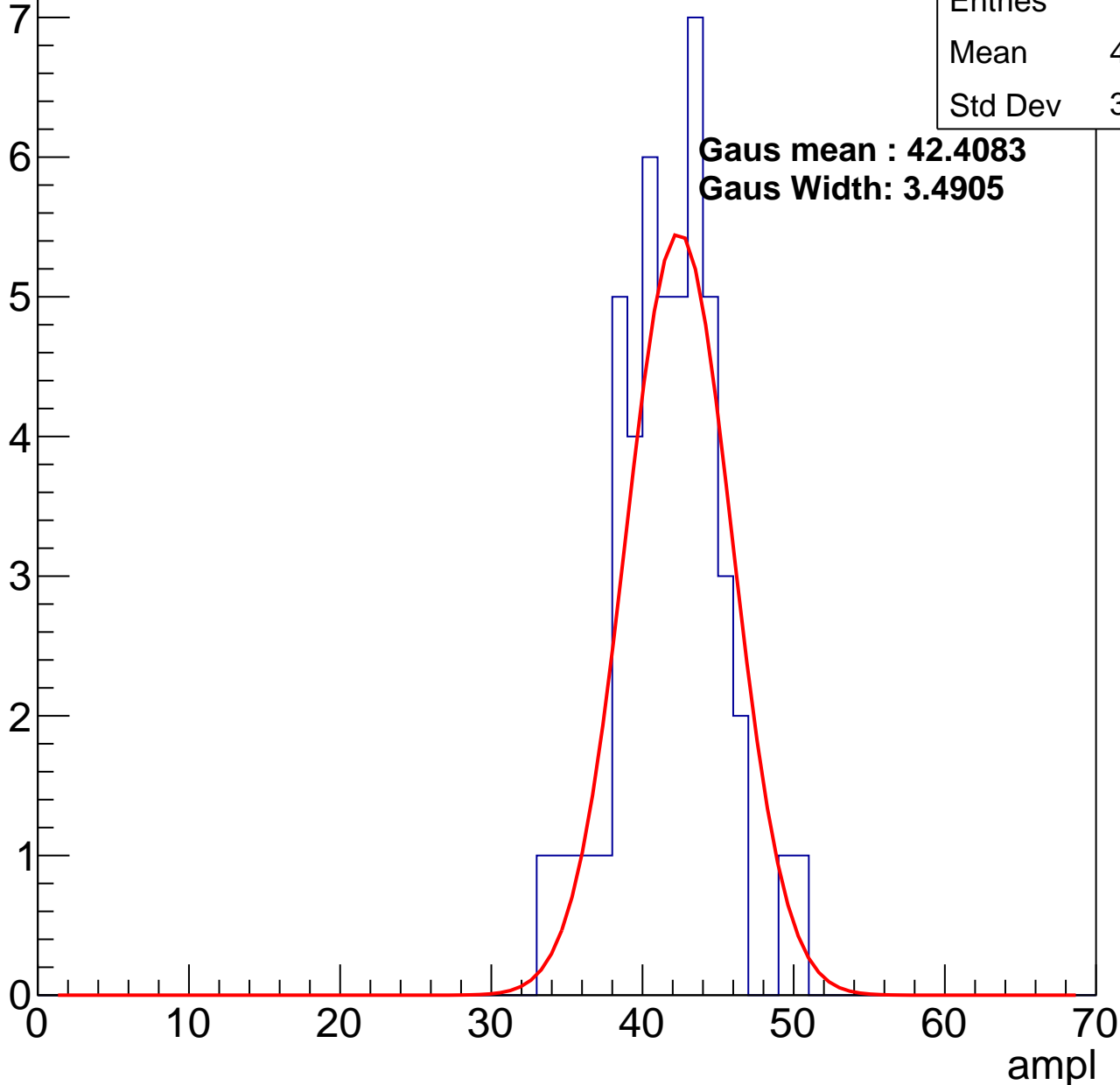
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	41.29
Std Dev	3.423

Gaus mean : 42.4083

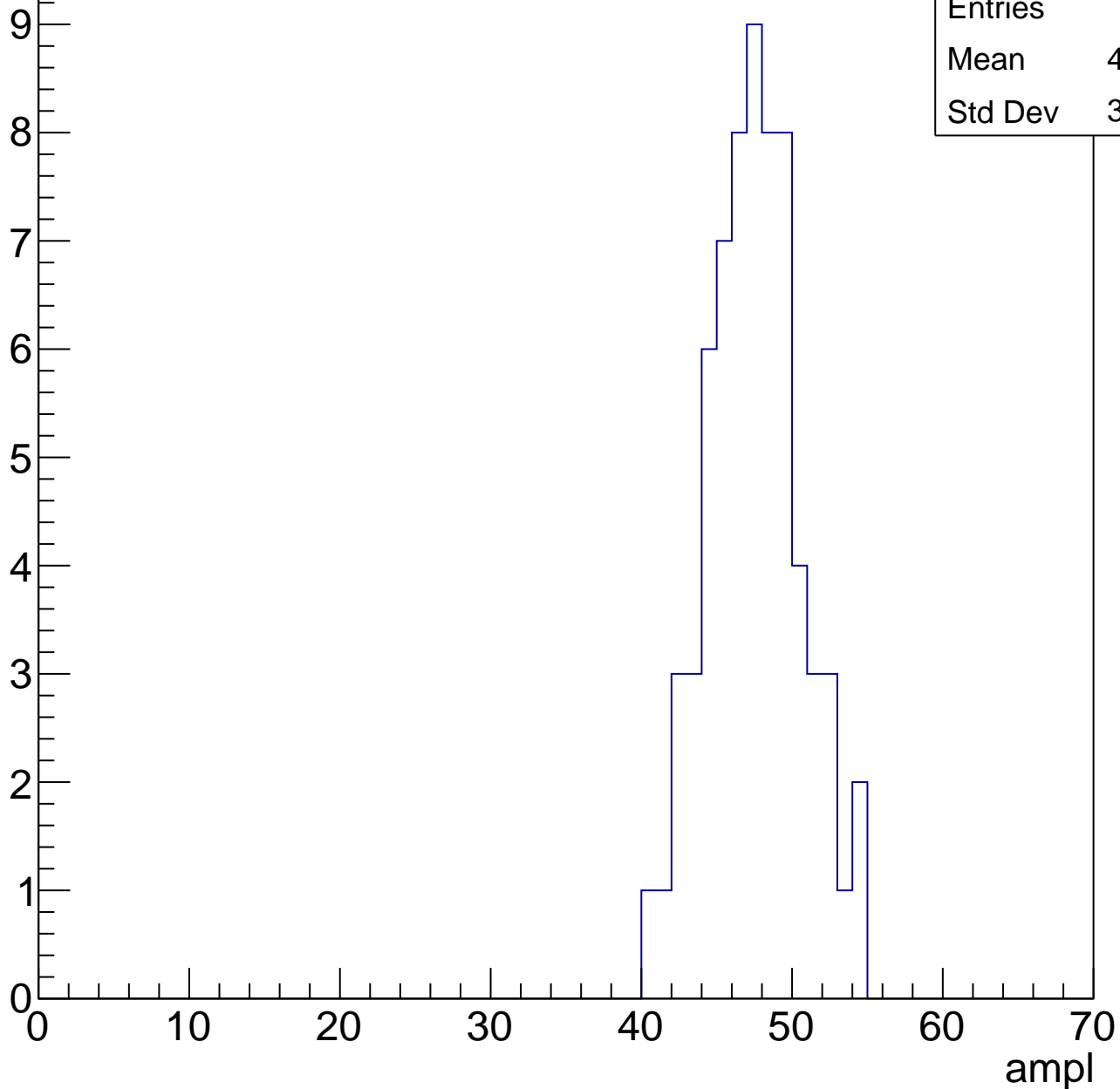
Gaus Width: 3.4905



B1L000S, U22-ch32, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

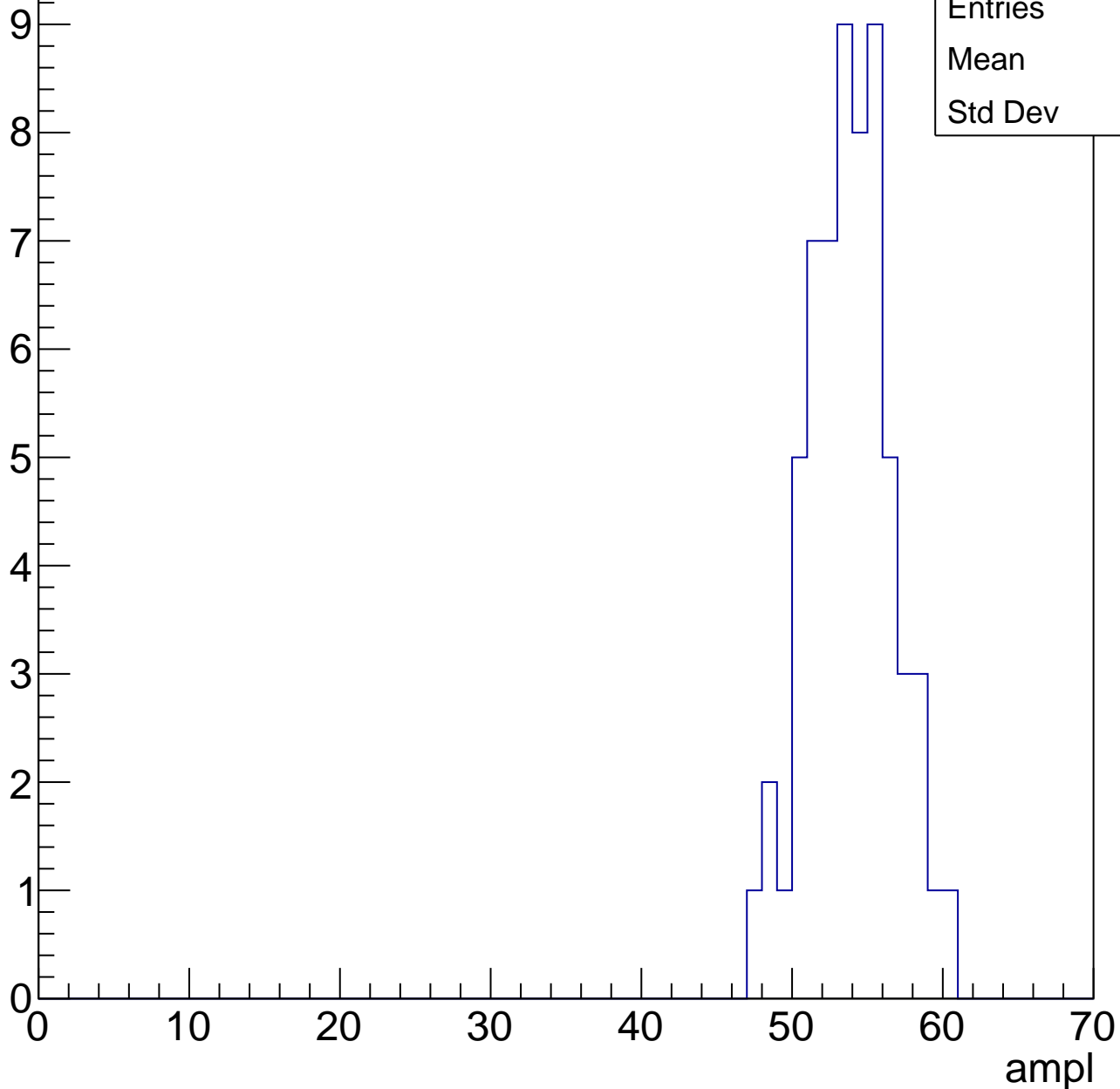


Entries	67
Mean	47.04
Std Dev	3.069

B1L000S, U22-ch32, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

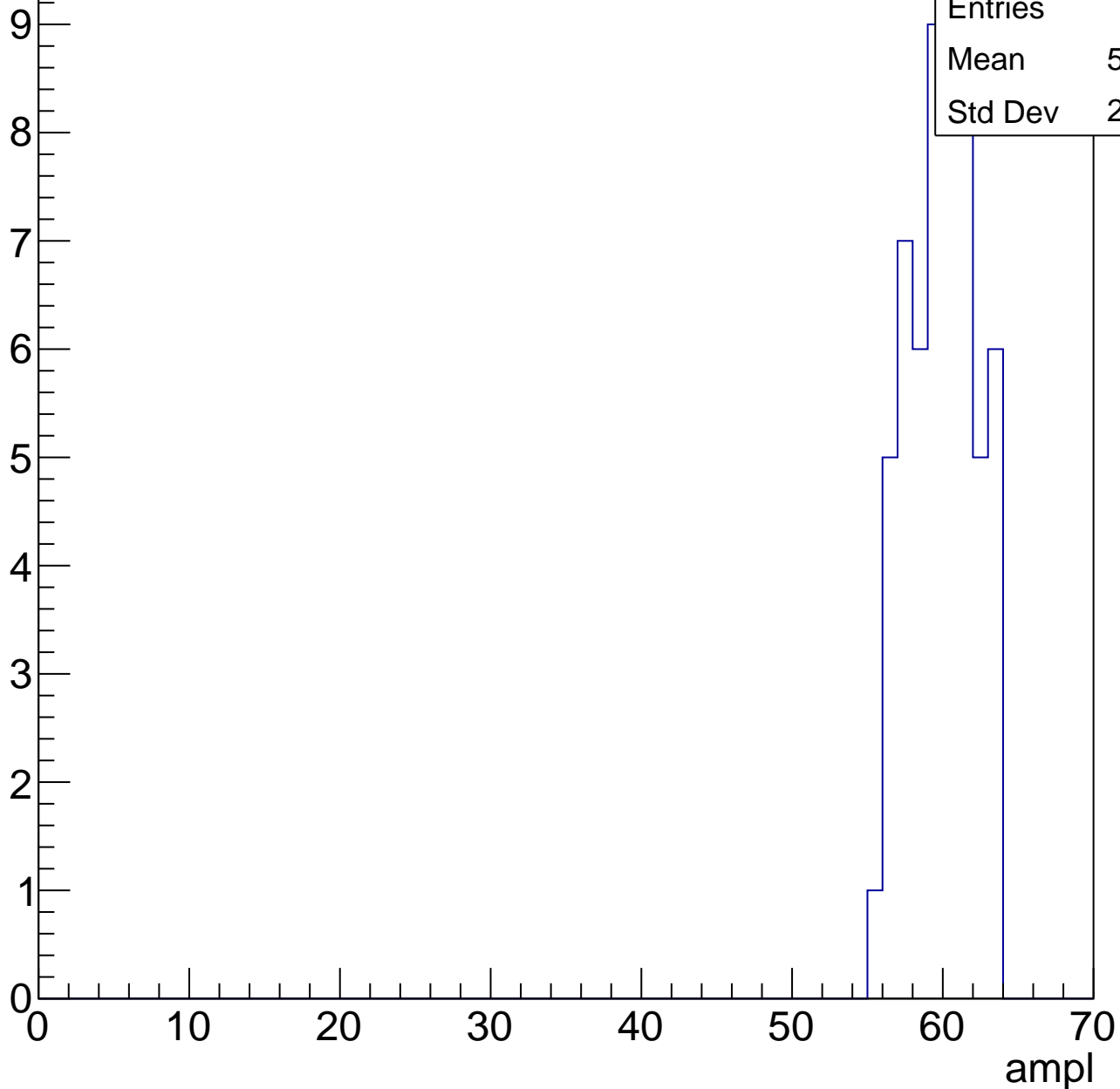


Entries	62
Mean	53.4
Std Dev	2.75

B1L000S, U22-ch32, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



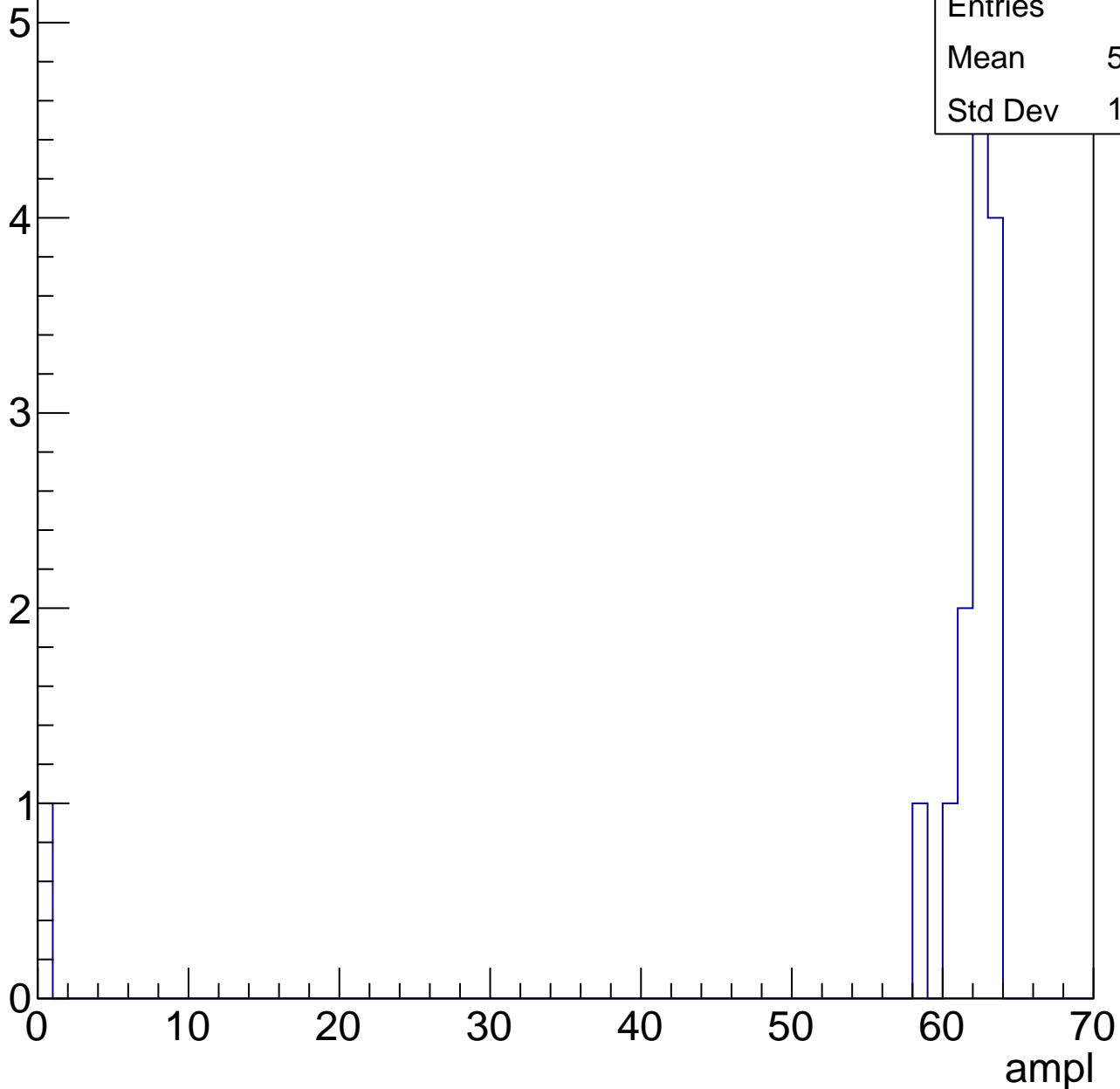
Entries	55
Mean	59.44
Std Dev	2.197

B1L000S, U22-ch32, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	57.29
Std Dev	15.94



B1L000S, U22-ch32, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch33, adc0

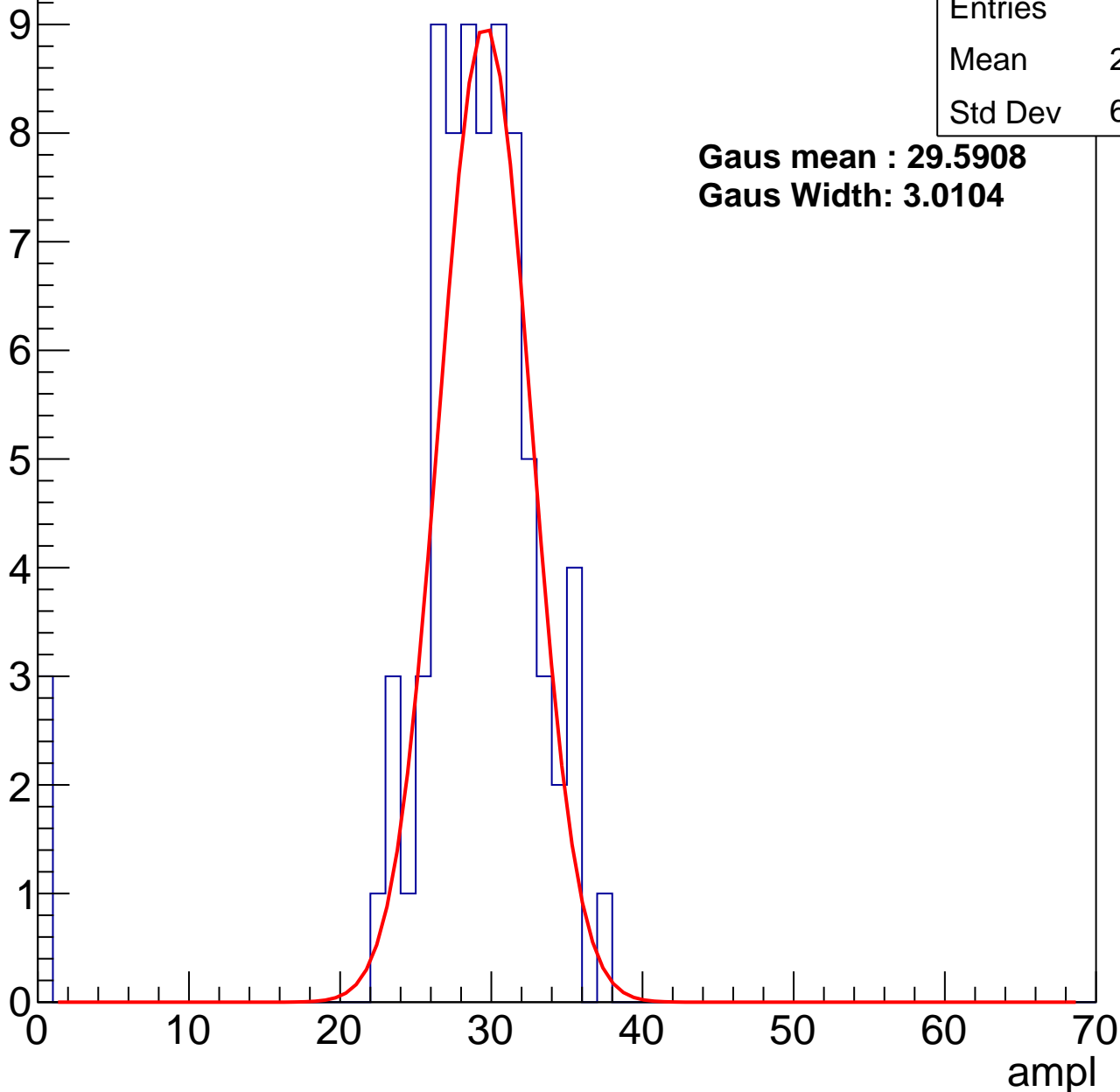
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	27.87
Std Dev	6.415

Gaus mean : 29.5908

Gaus Width: 3.0104



B1L000S, U22-ch33, adc1

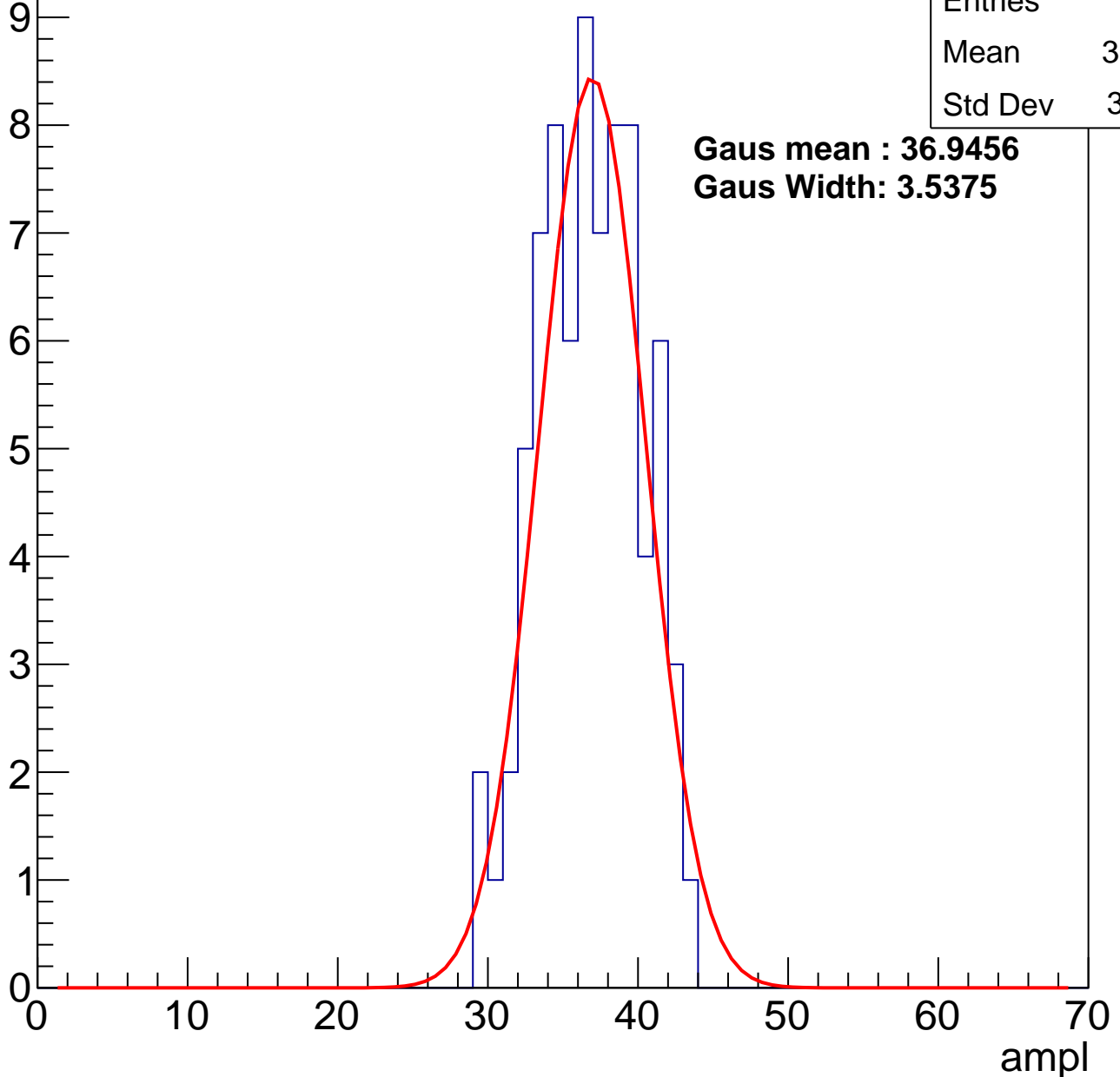
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	36.32
Std Dev	3.301

Gaus mean : 36.9456

Gaus Width: 3.5375



B1L000S, U22-ch33, adc2

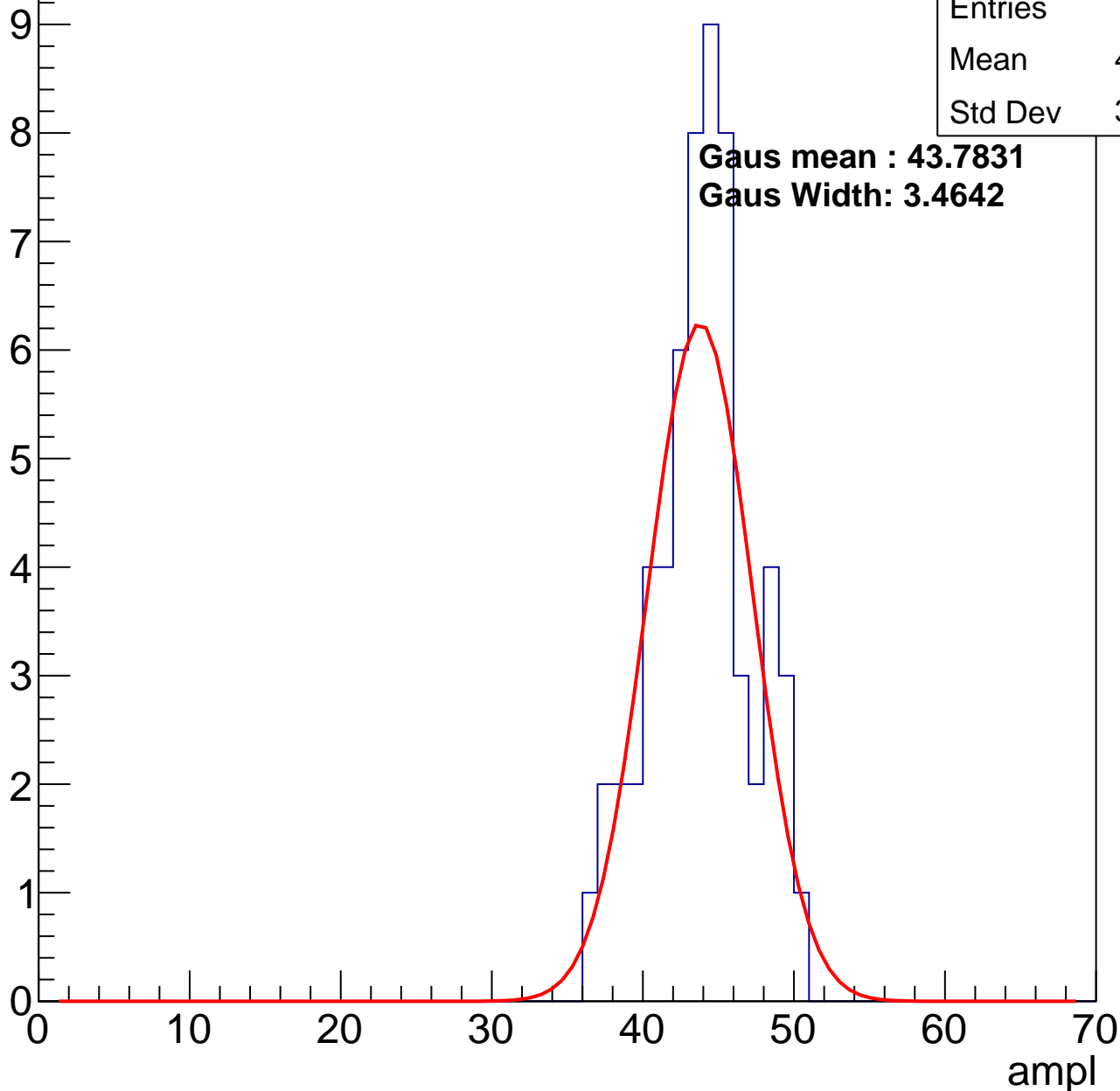
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	43.41
Std Dev	3.211

Gaus mean : 43.7831

Gaus Width: 3.4642



B1L000S, U22-ch33, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	49.38
Std Dev	3.426

Entry

10

8

6

4

2

0

0

10

20

30

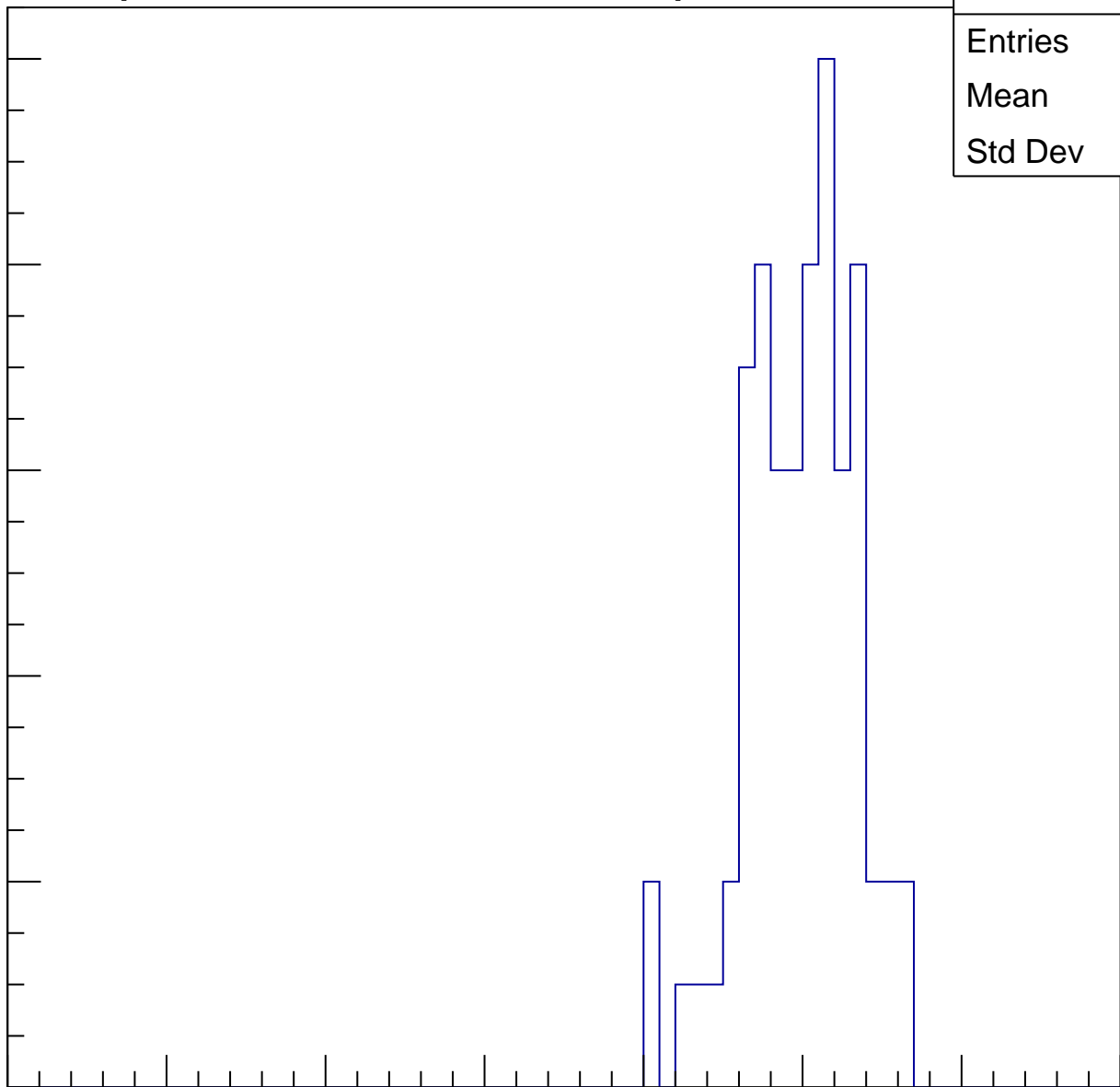
40

50

60

70

ampl

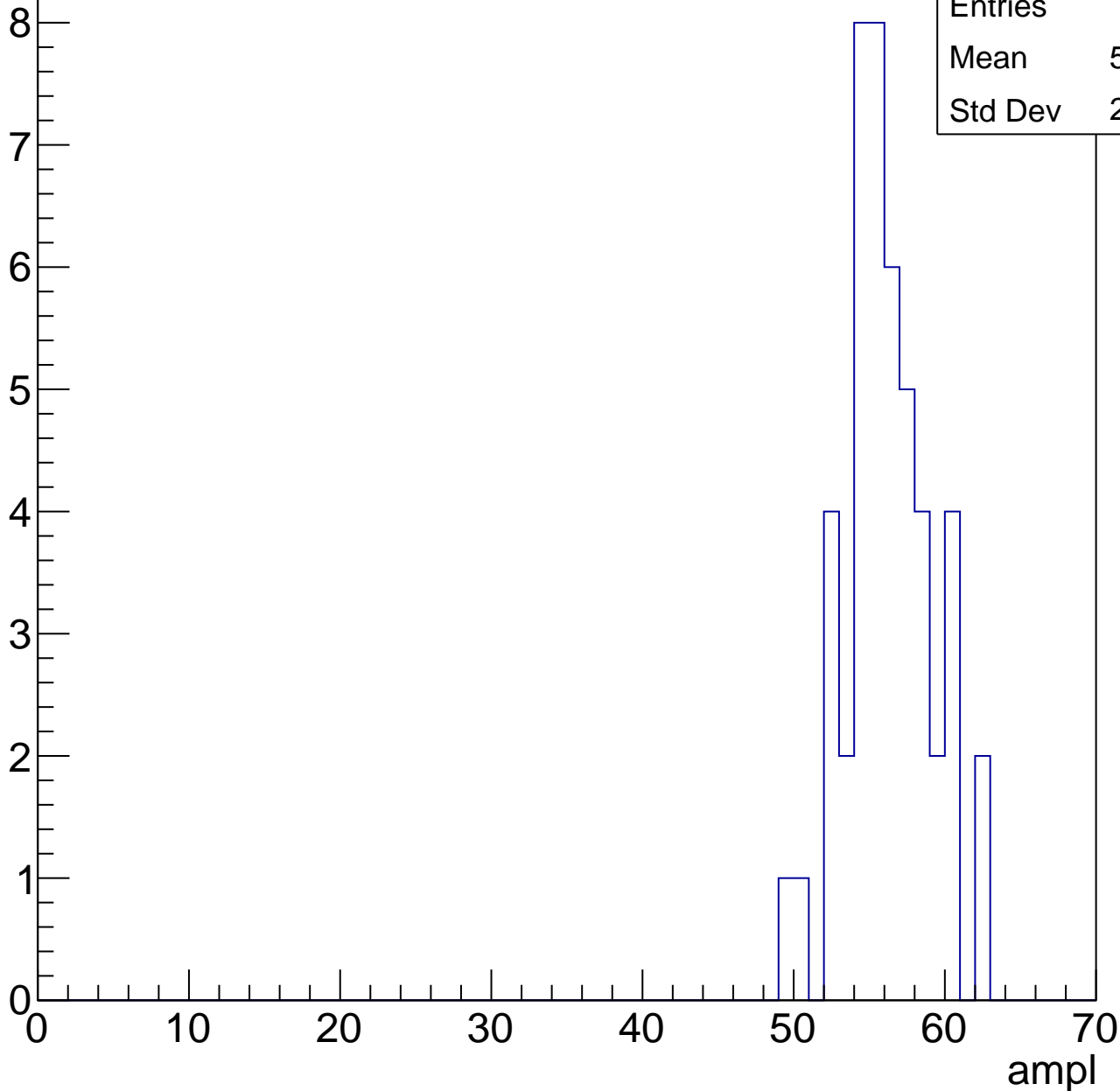


B1L000S, U22-ch33, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	55.74
Std Dev	2.839



B1L000S, U22-ch33, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

Entries

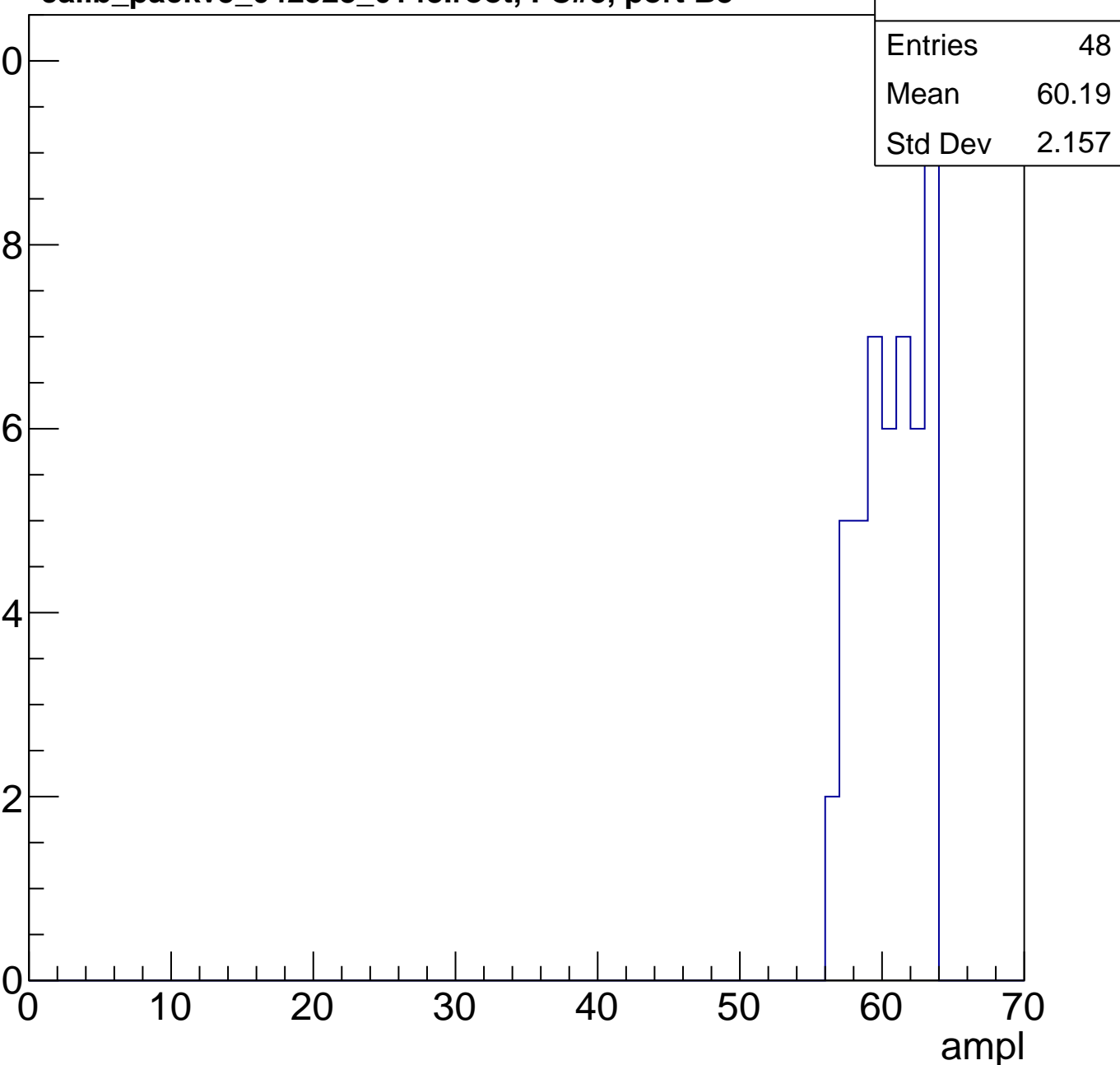
48

Mean

60.19

Std Dev

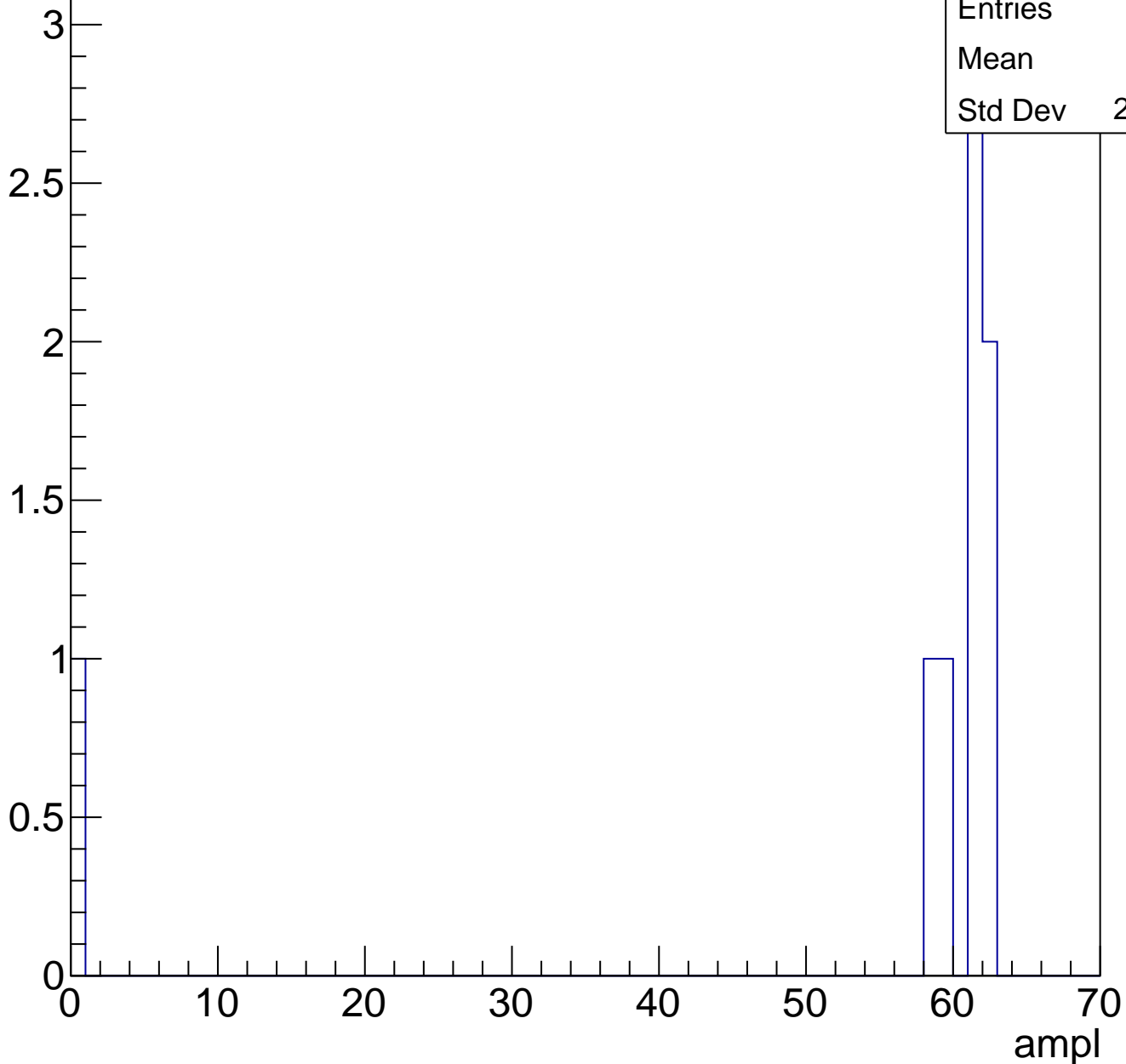
2.157



B1L000S, U22-ch33, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch33, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch34, adc0

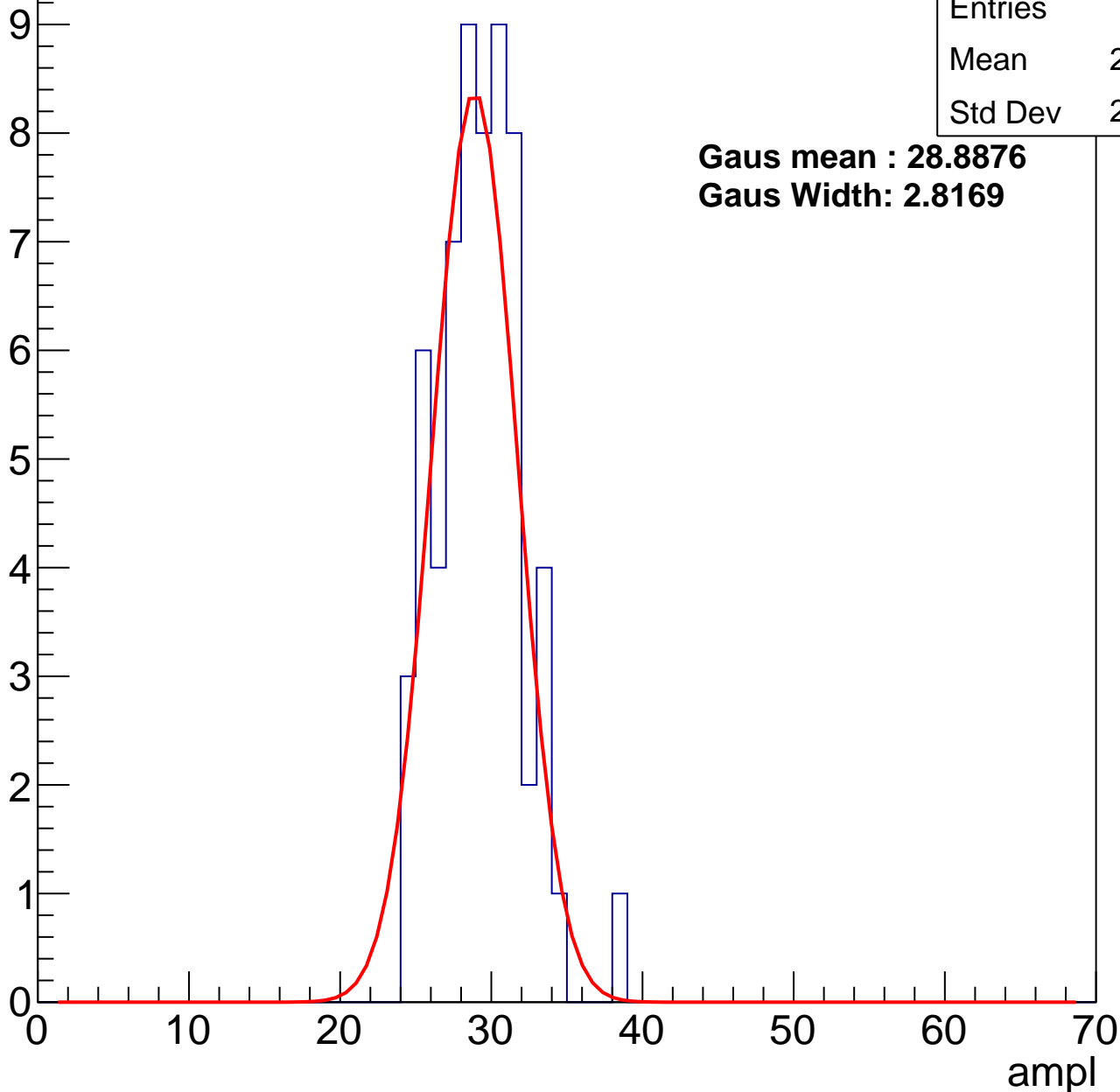
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.79
Std Dev	2.754

Gaus mean : 28.8876

Gaus Width: 2.8169



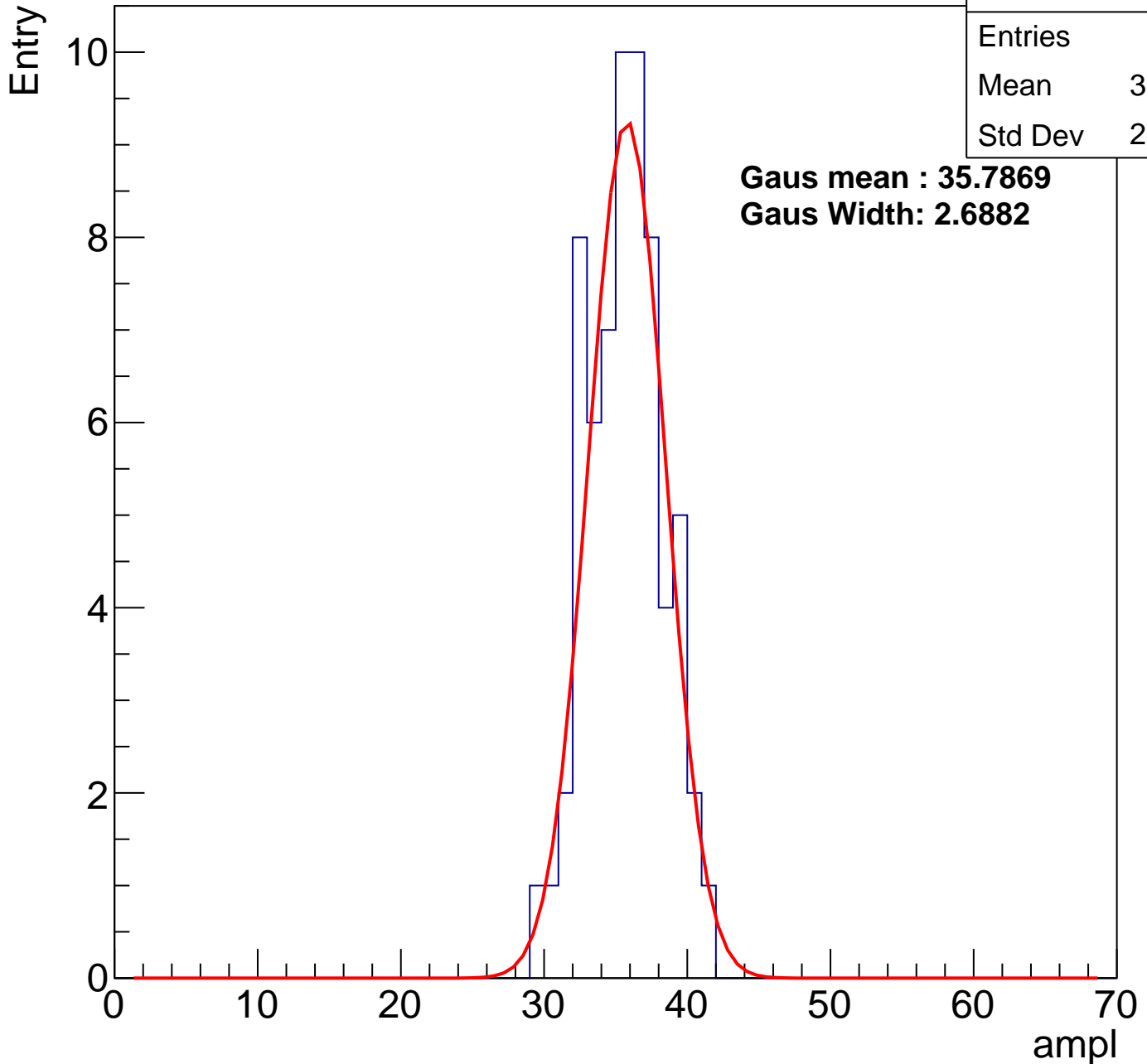
B1L000S, U22-ch34, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	35.18
Std Dev	2.595

Gaus mean : 35.7869

Gaus Width: 2.6882



B1L000S, U22-ch34, adc2

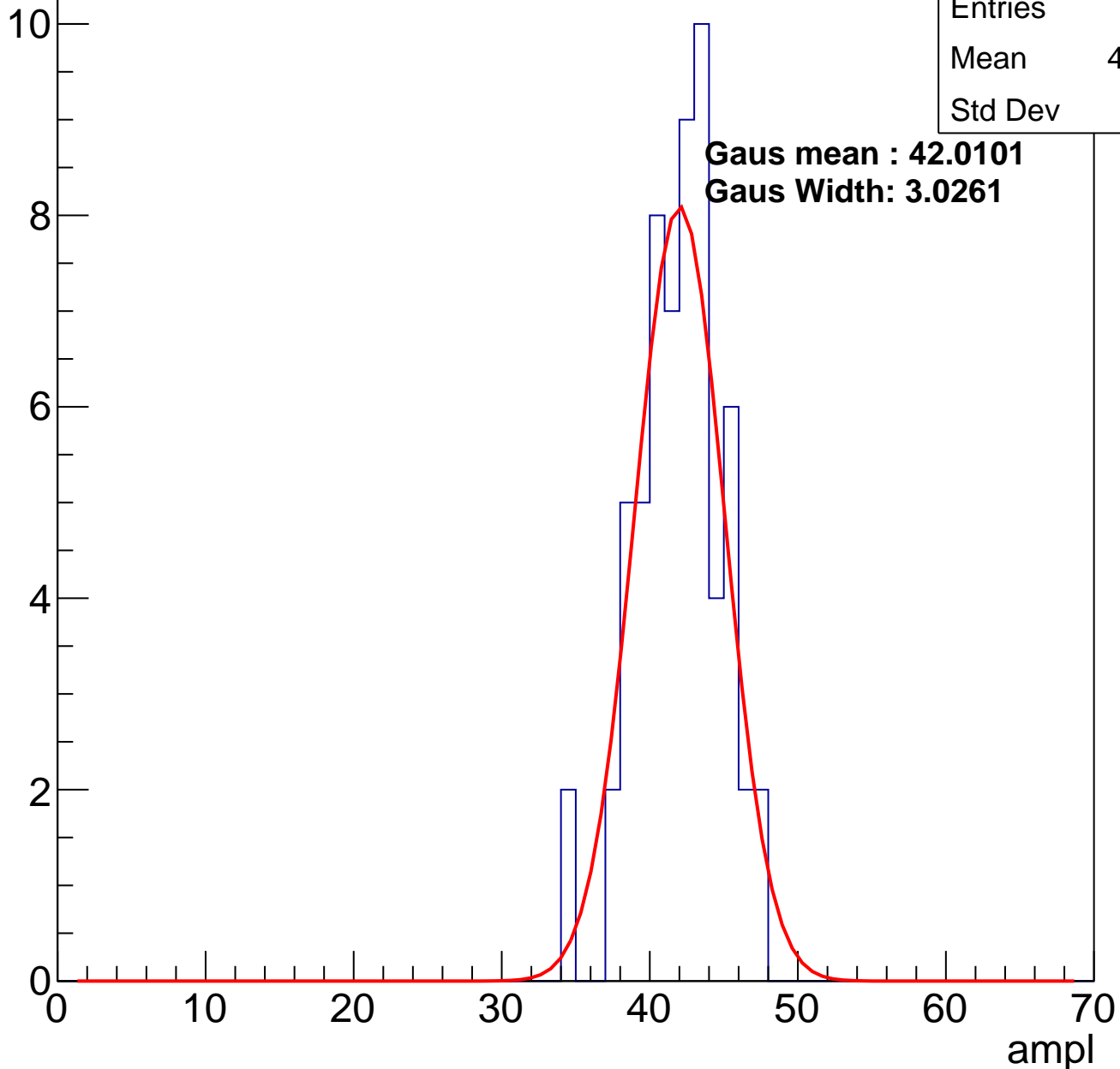
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	41.52
Std Dev	2.81

Gaus mean : 42.0101

Gaus Width: 3.0261

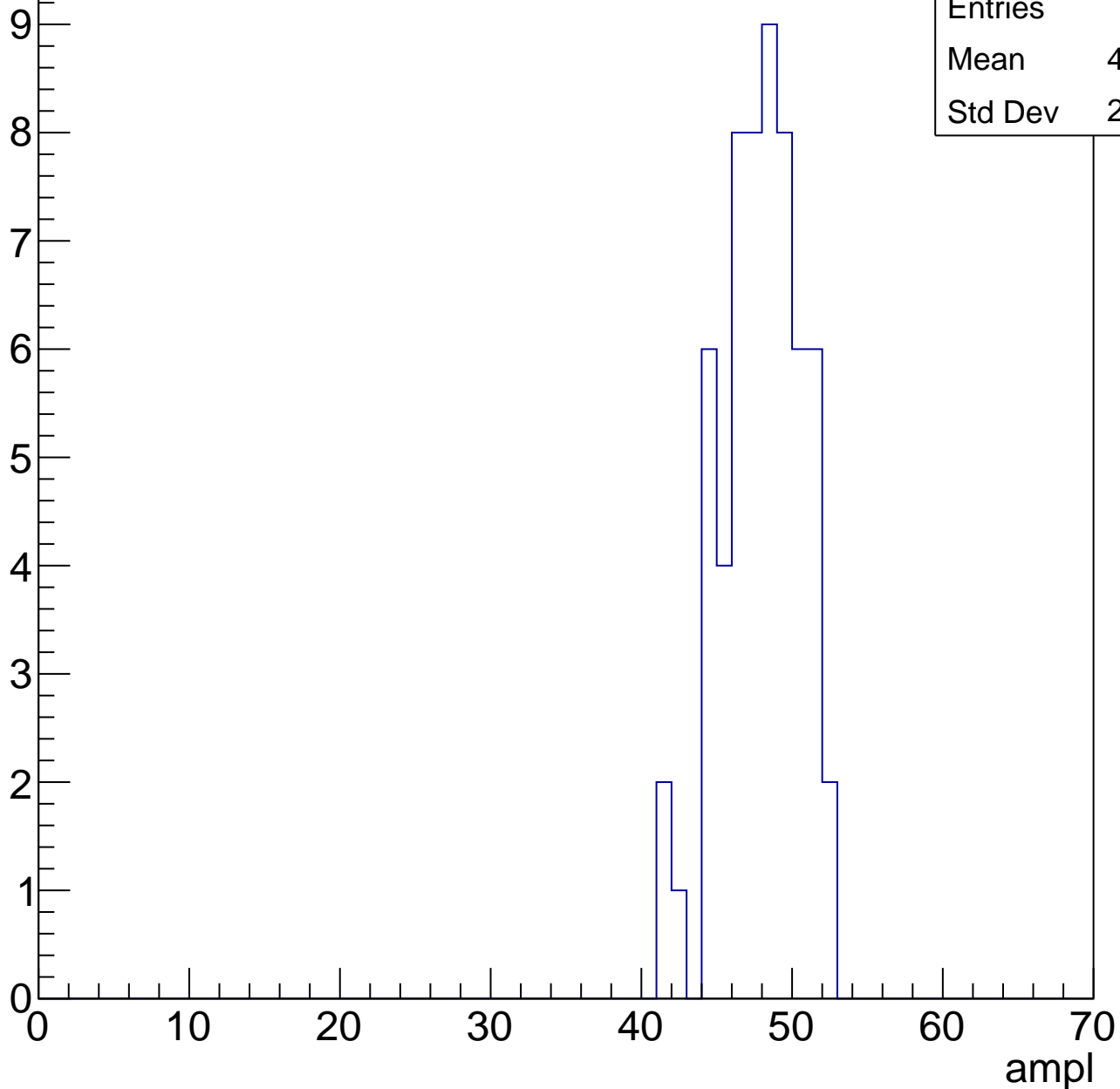
Entry



B1L000S, U22-ch34, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

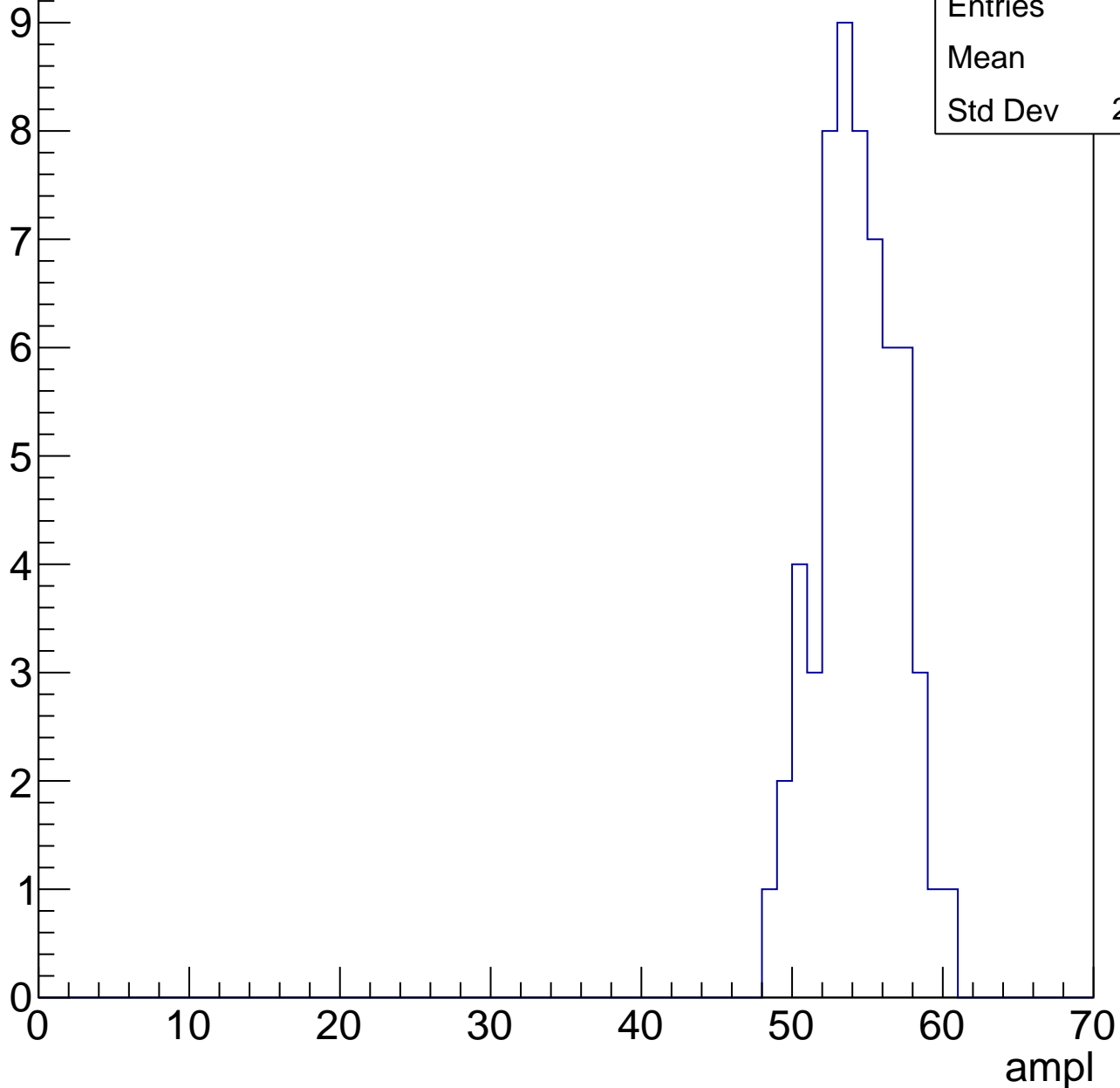


Entries	60
Mean	47.43
Std Dev	2.597

B1L000S, U22-ch34, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

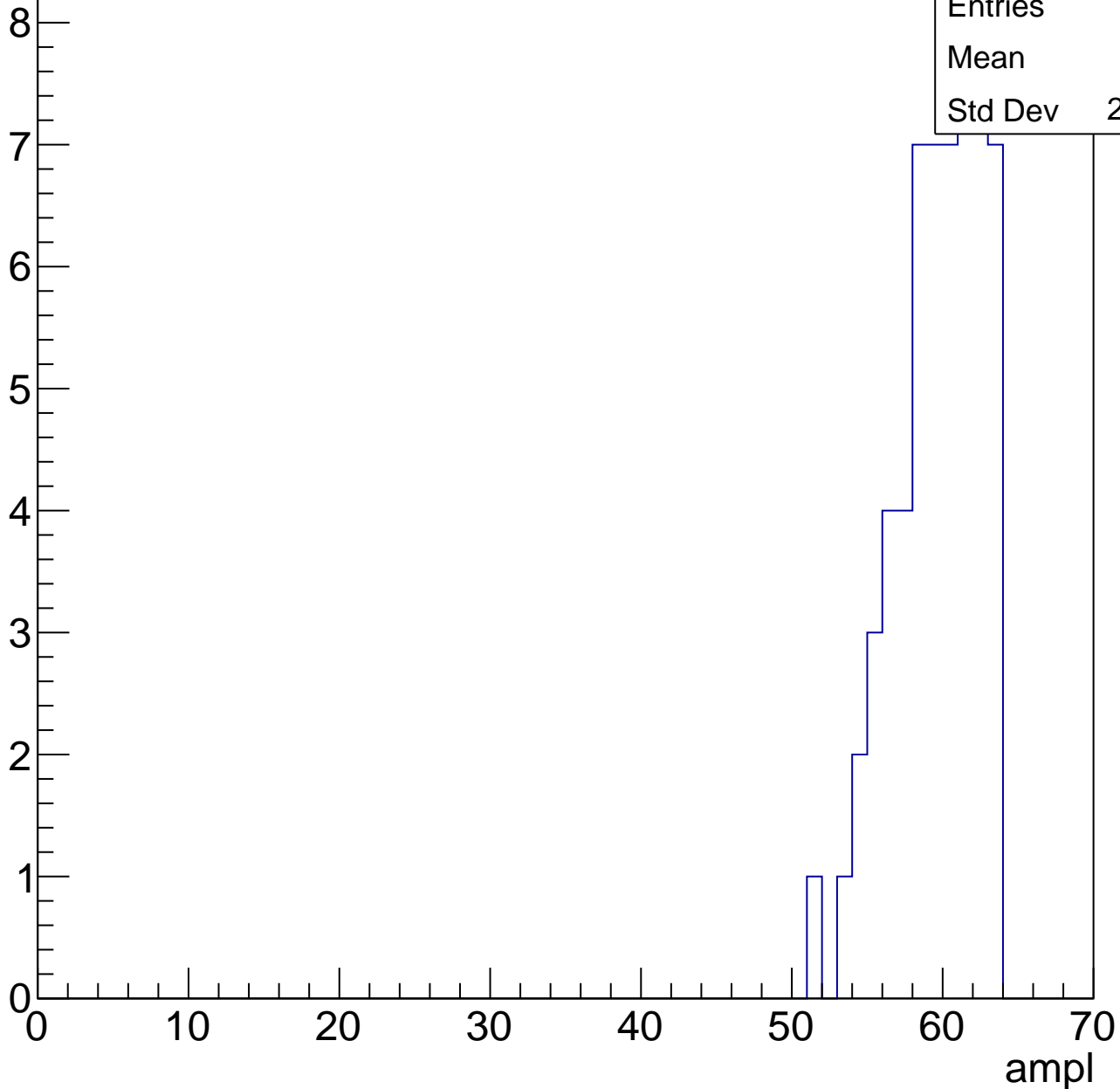


B1L000S, U22-ch34, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

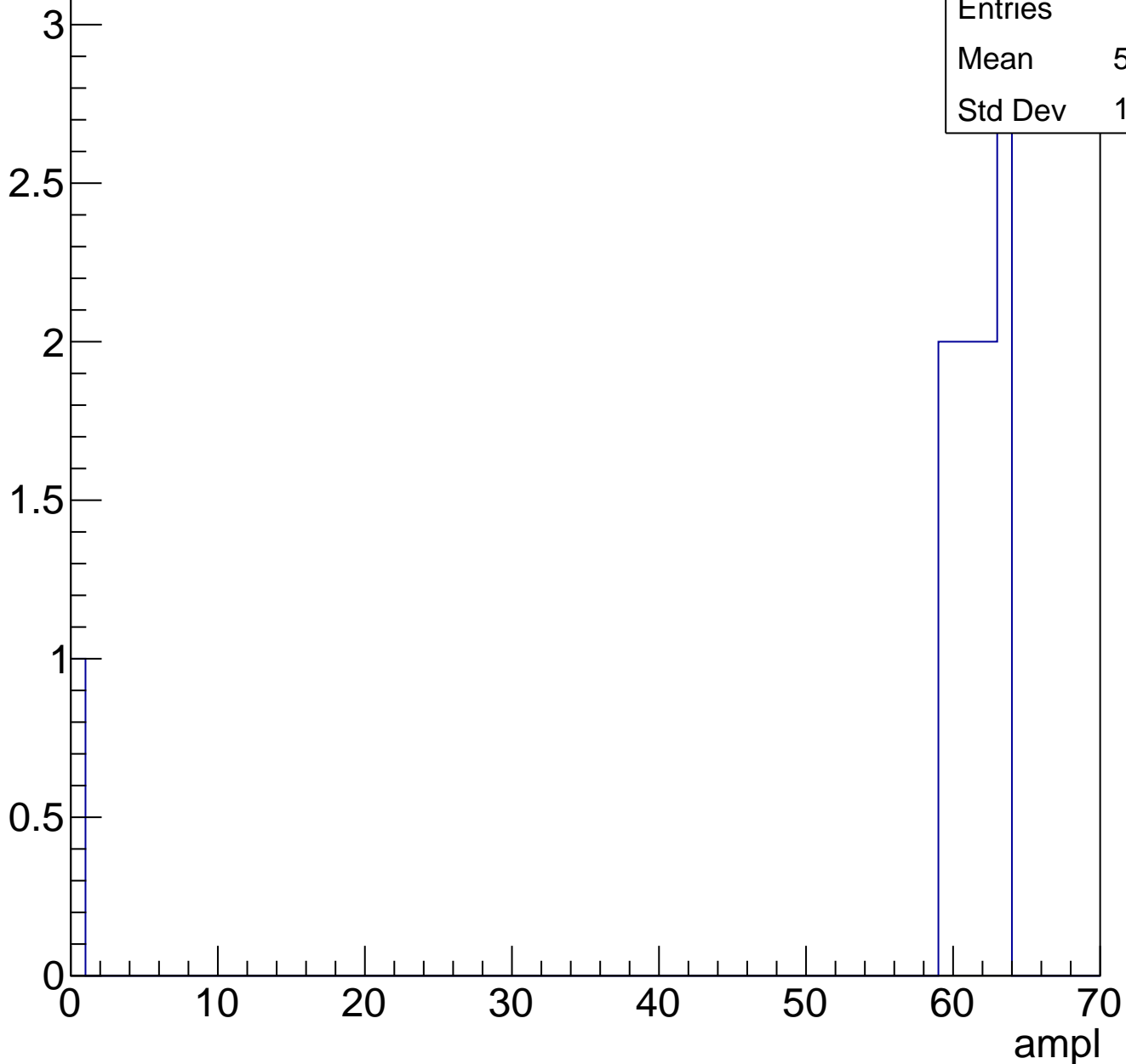
Entries	59
Mean	59.2
Std Dev	2.845



B1L000S, U22-ch34, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch34, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch35, adc0

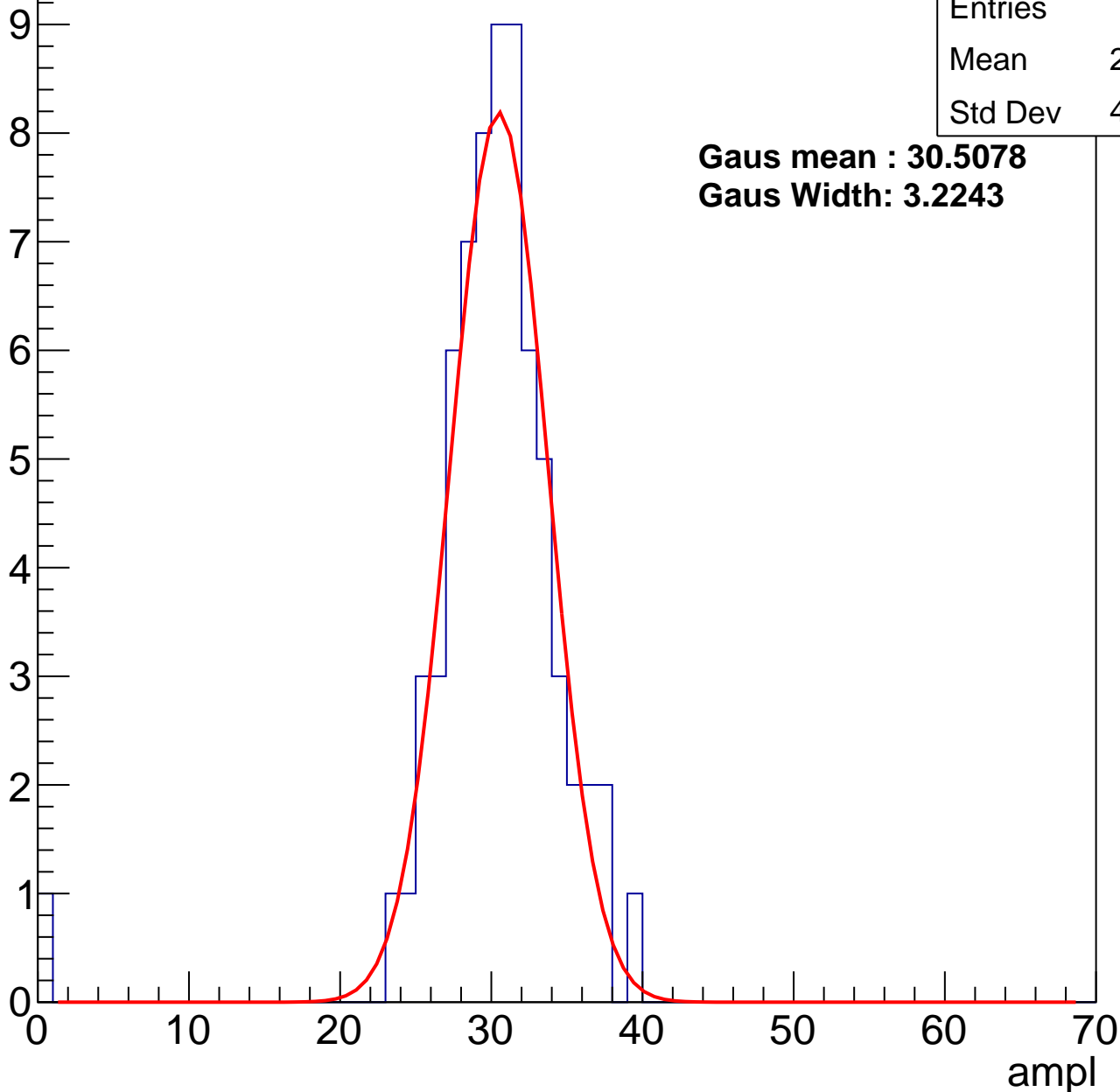
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	29.75
Std Dev	4.847

Gaus mean : 30.5078

Gaus Width: 3.2243



B1L000S, U22-ch35, adc1

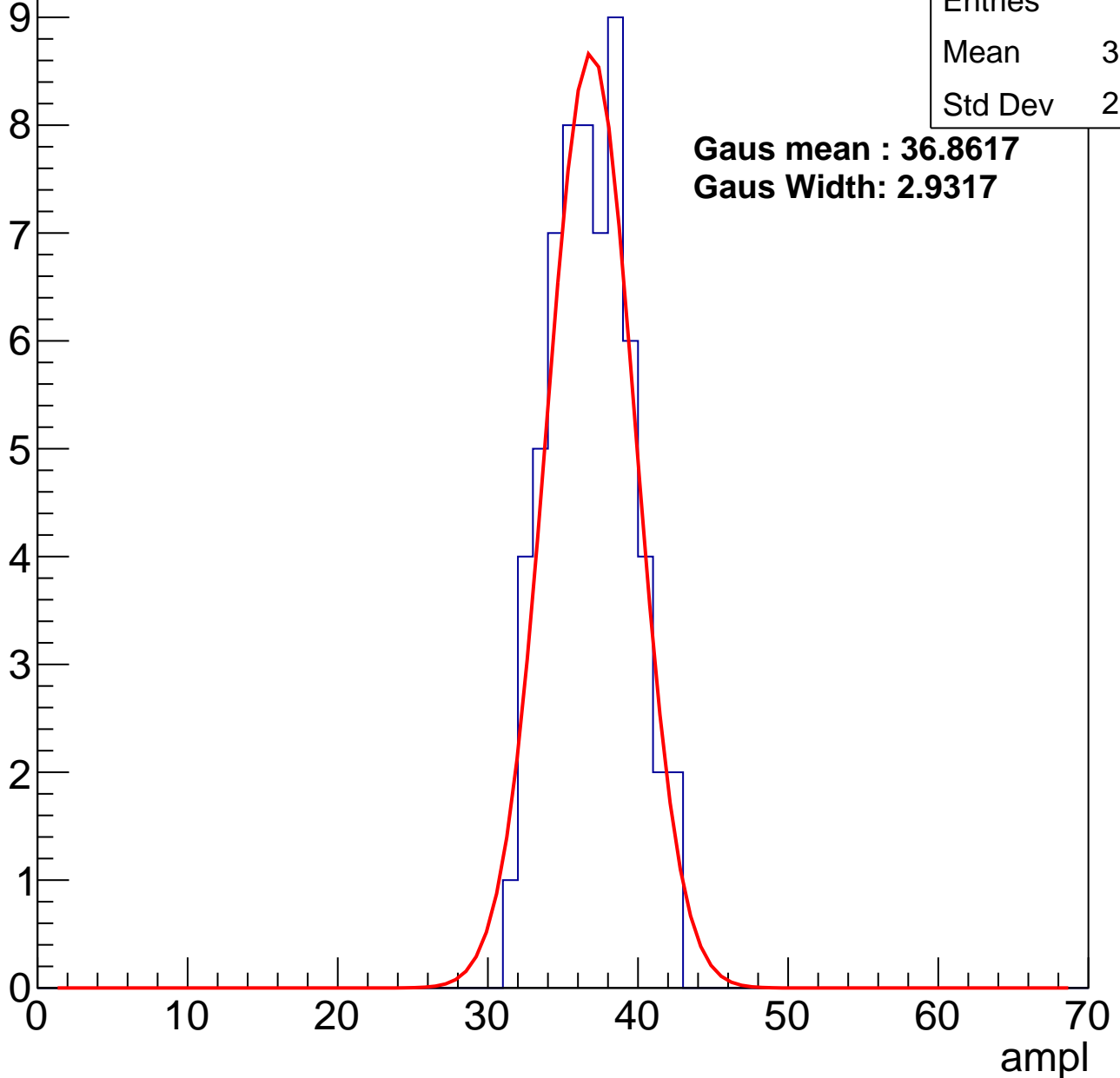
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.37
Std Dev	2.657

Gaus mean : 36.8617

Gaus Width: 2.9317



B1L000S, U22-ch35, adc2

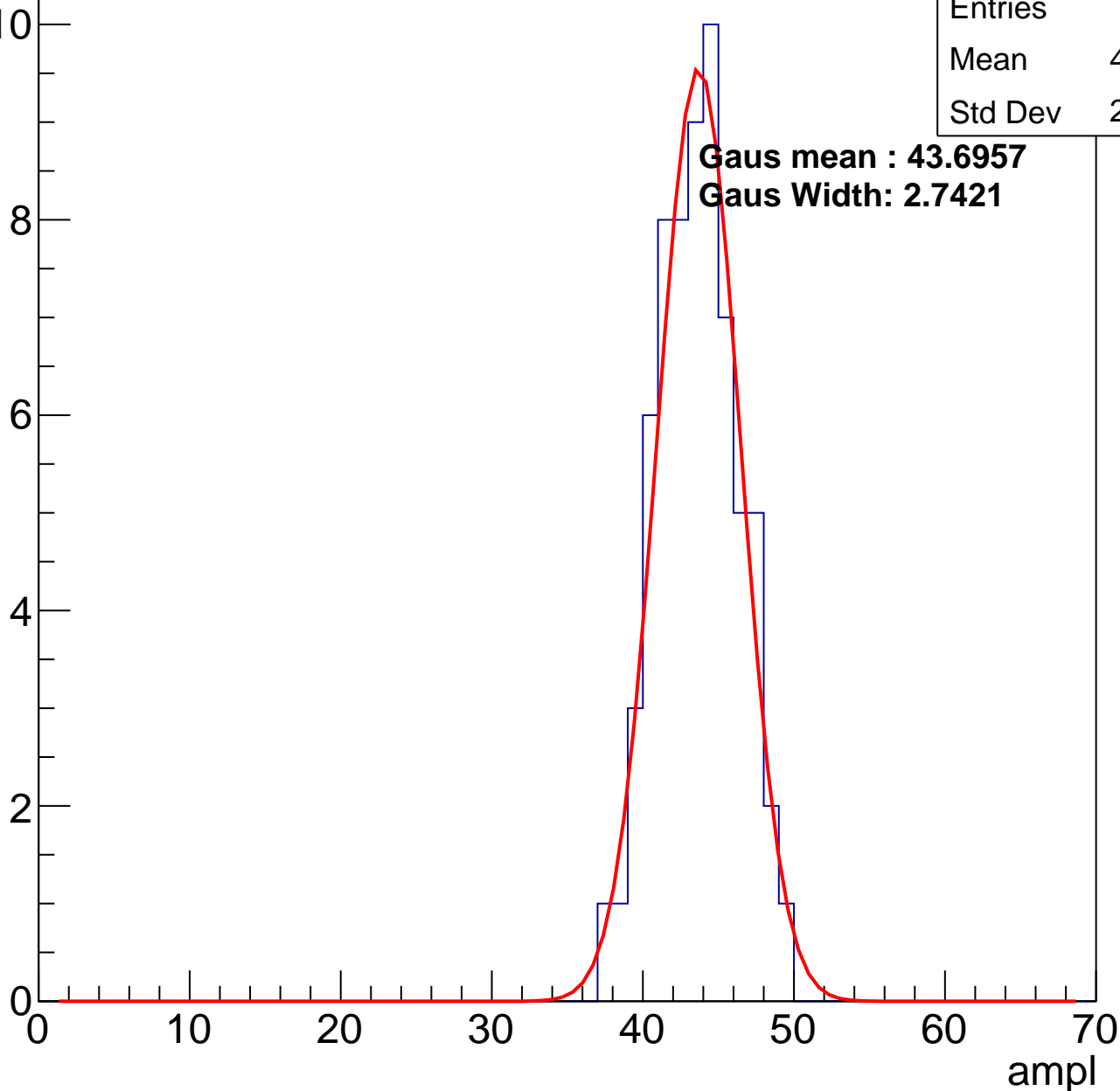
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	43.15
Std Dev	2.613

Gaus mean : 43.6957

Gaus Width: 2.7421



B1L000S, U22-ch35, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	49.59
Std Dev	2.802

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

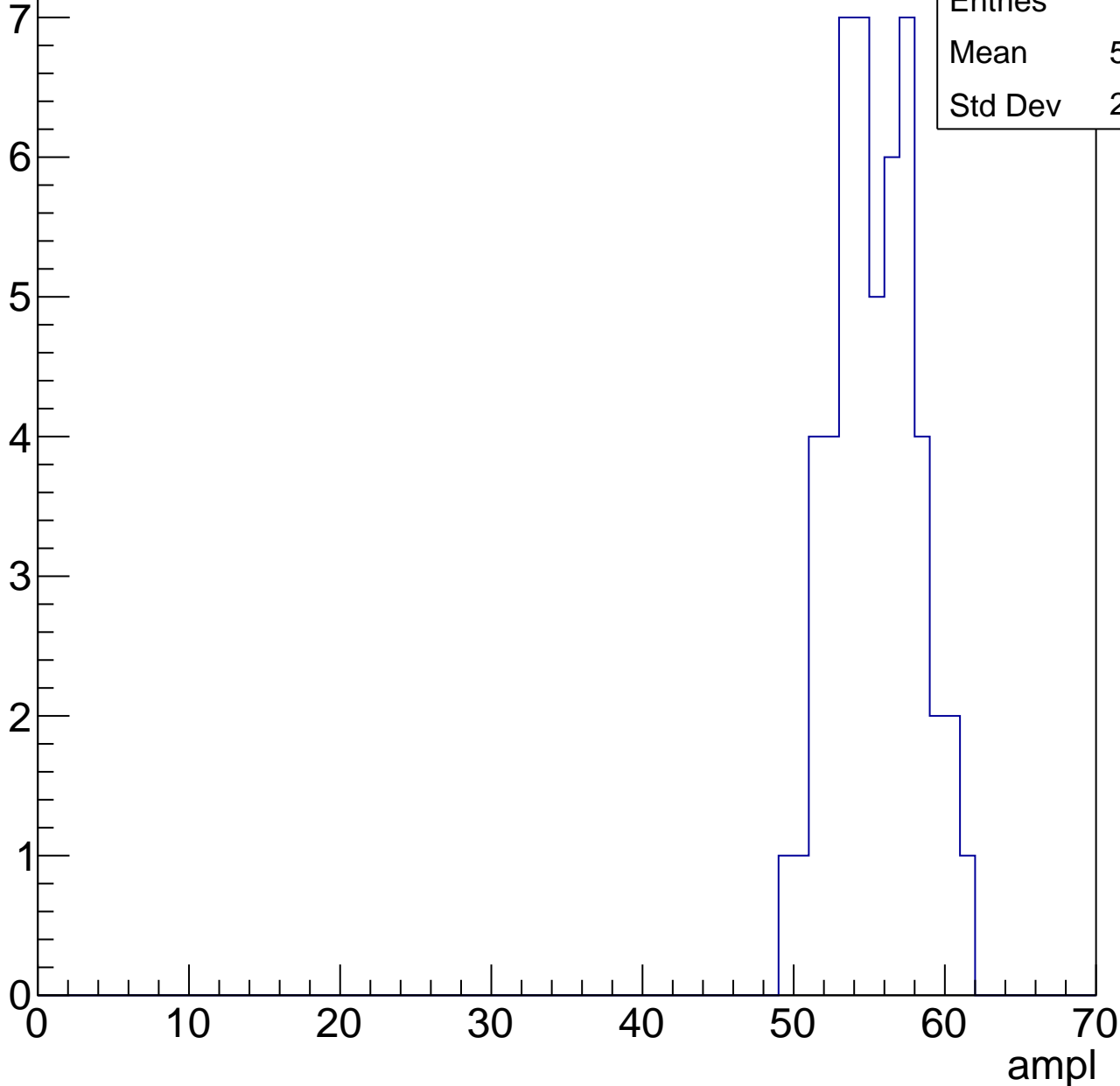


B1L000S, U22-ch35, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

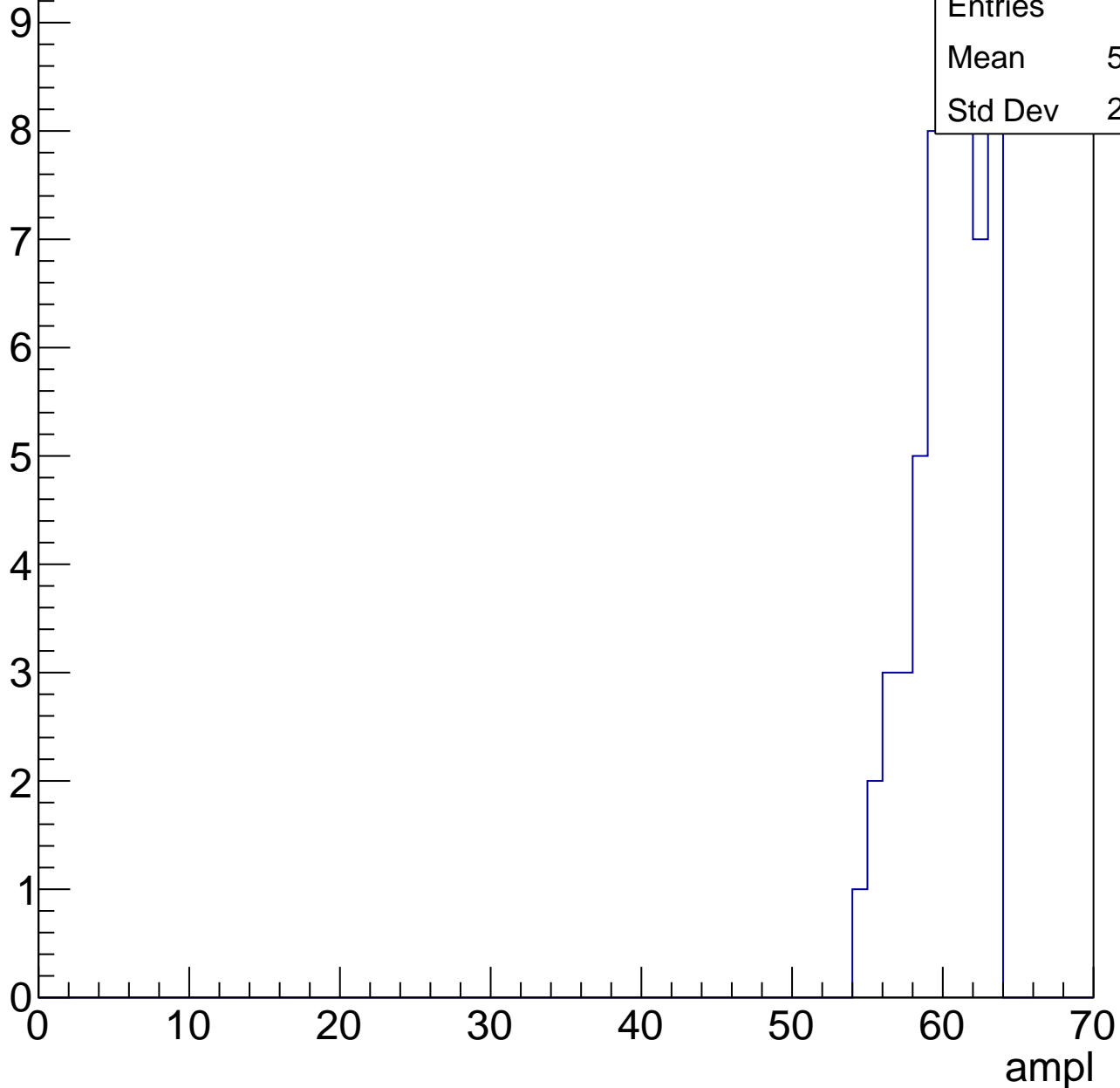
Entries	51
Mean	54.92
Std Dev	2.743



B1L000S, U22-ch35, adc5

calib_packv5_042523_0143.root, FC#3, port B3

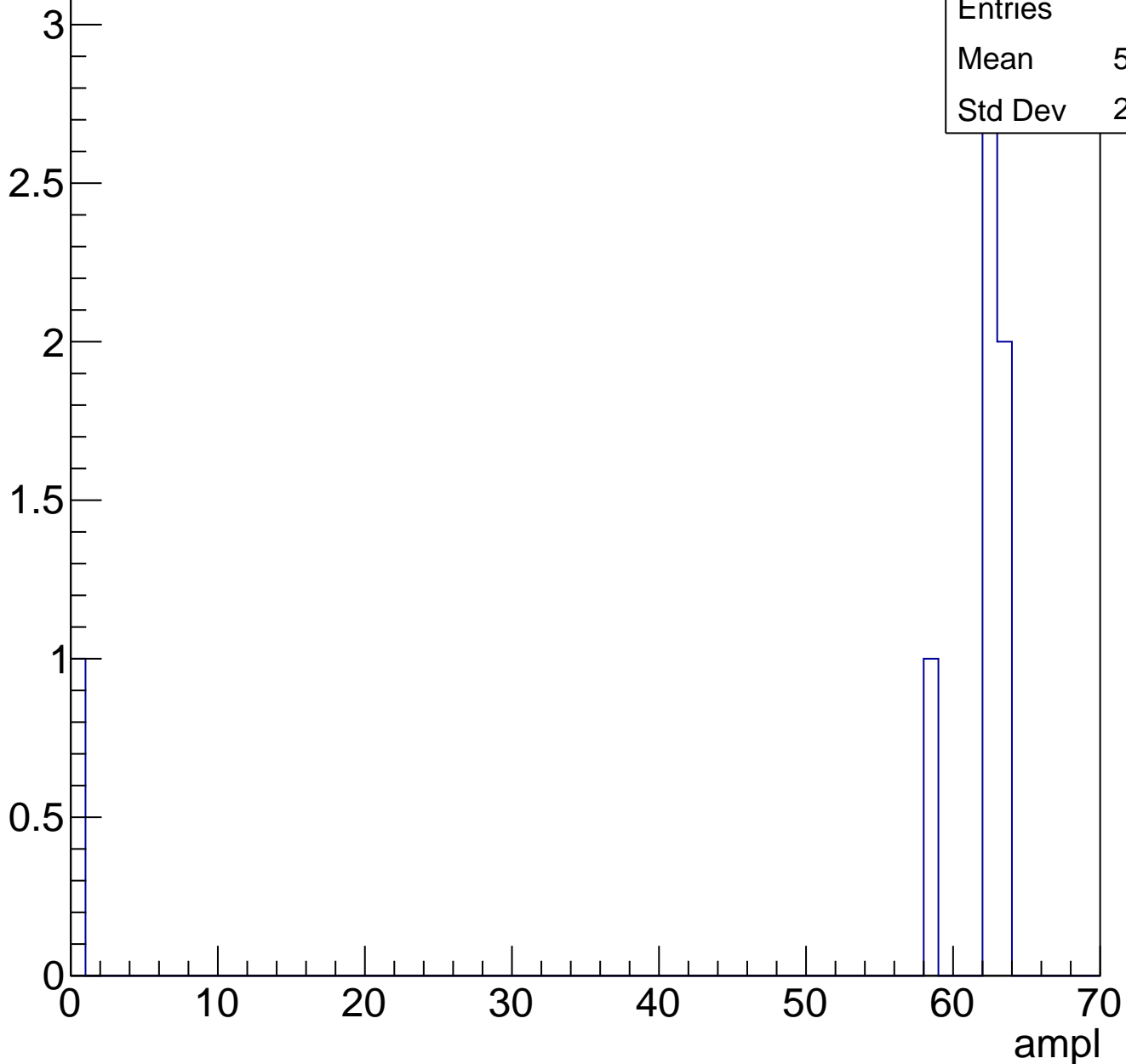
Entry



B1L000S, U22-ch35, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch35, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch36, adc0

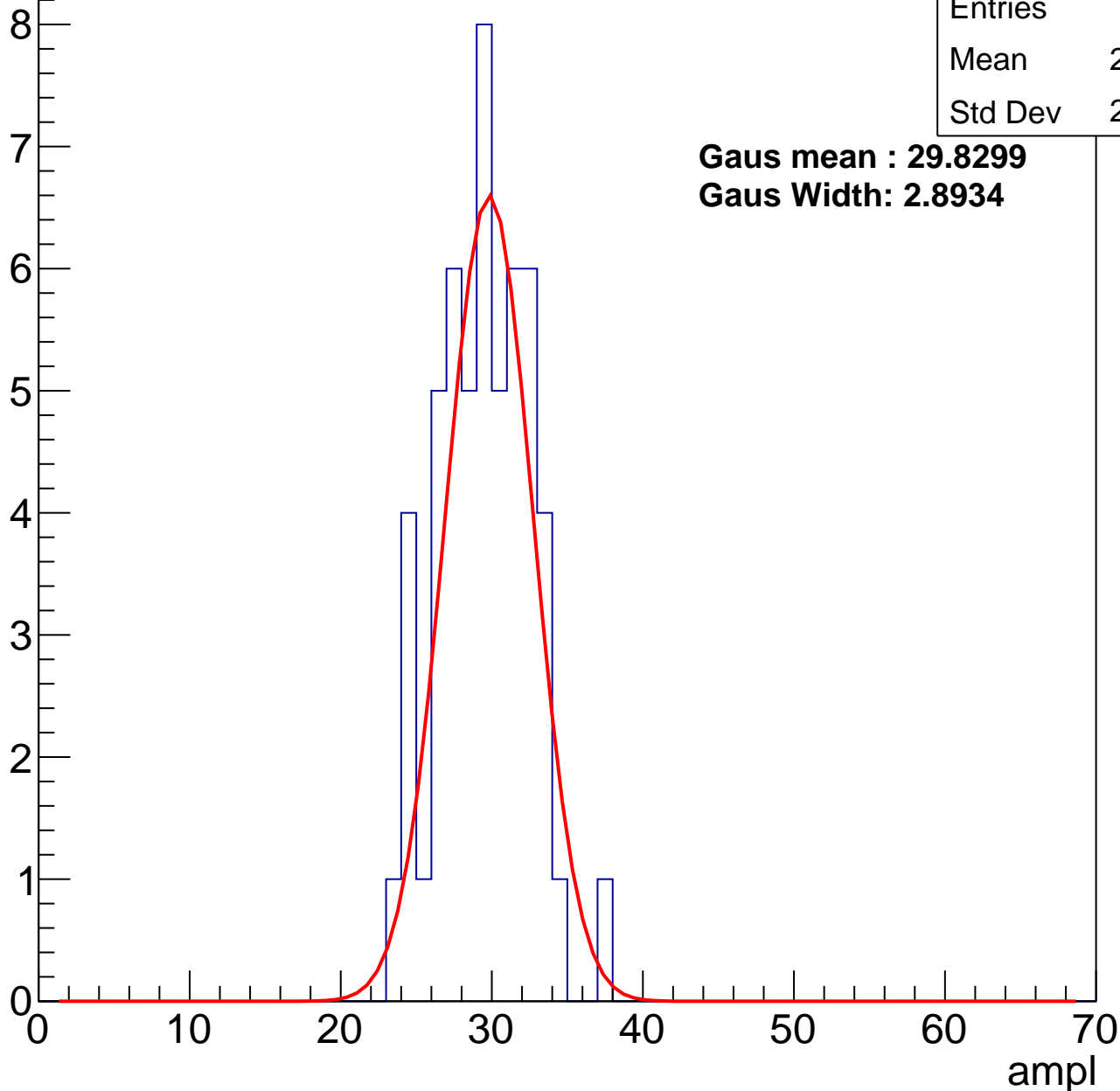
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	29.04
Std Dev	2.952

Gaus mean : 29.8299

Gaus Width: 2.8934



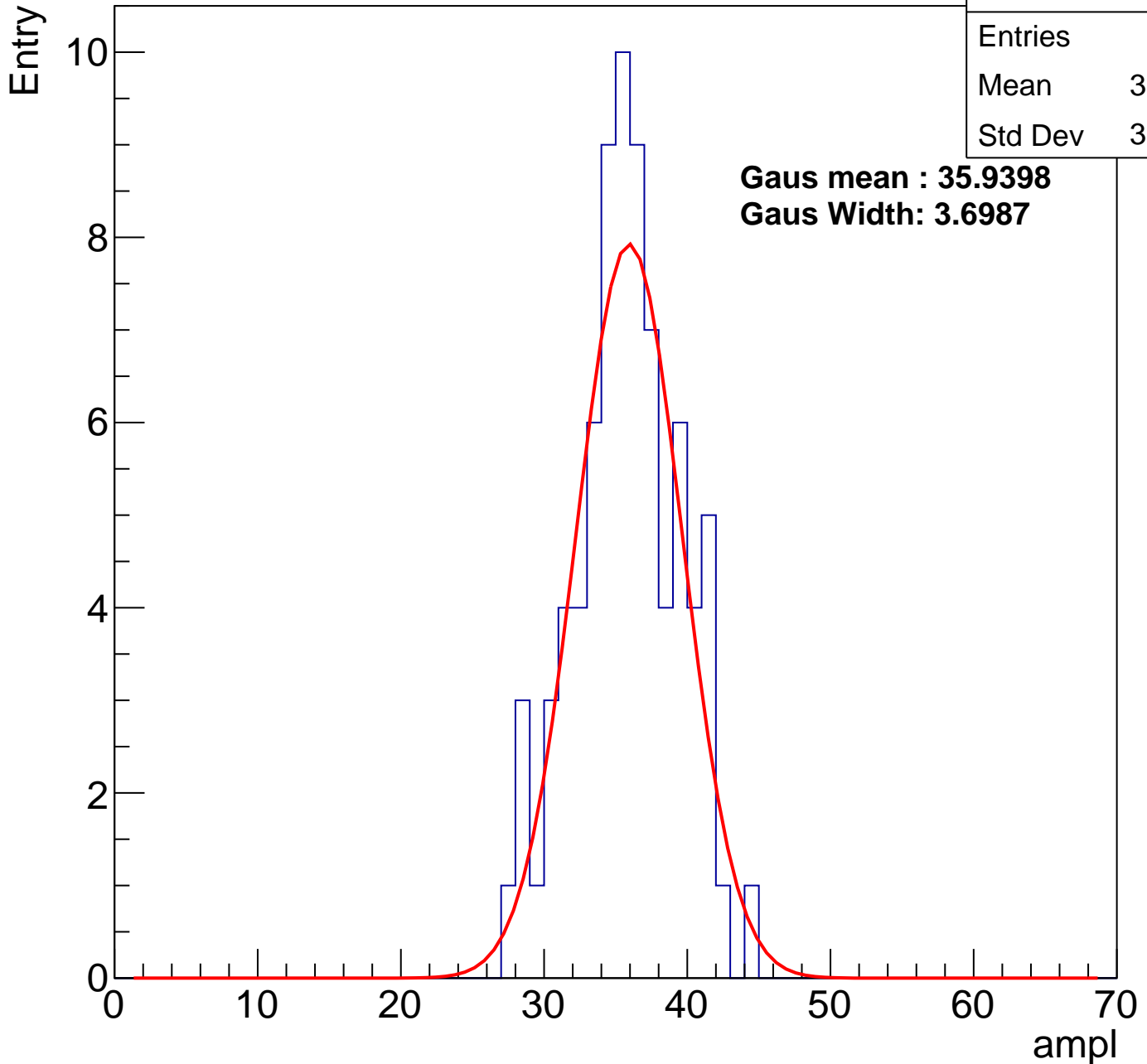
B1L000S, U22-ch36, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	35.33
Std Dev	3.626

Gaus mean : 35.9398

Gaus Width: 3.6987



B1L000S, U22-ch36, adc2

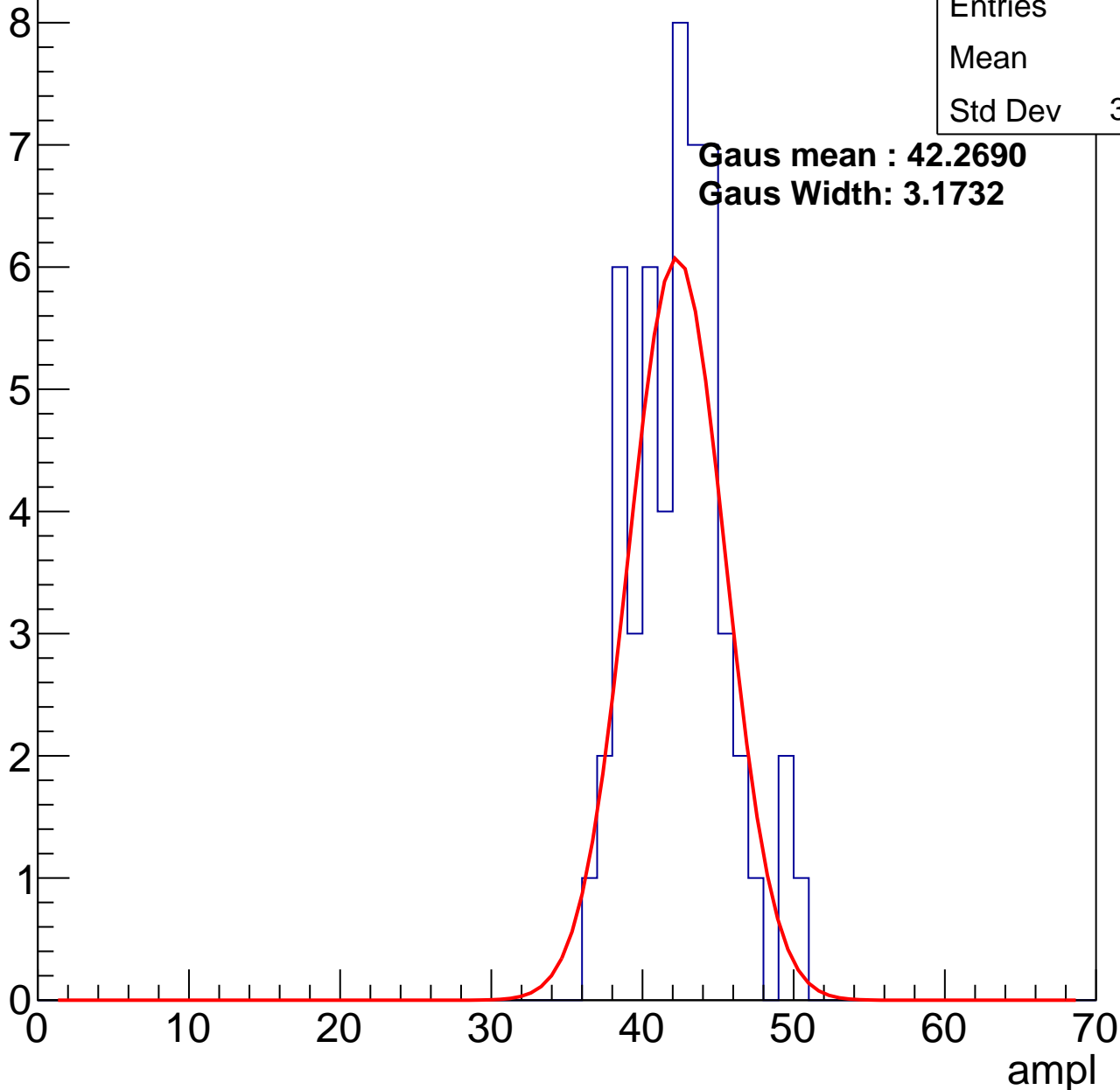
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	42
Std Dev	3.126

Gaus mean : 42.2690

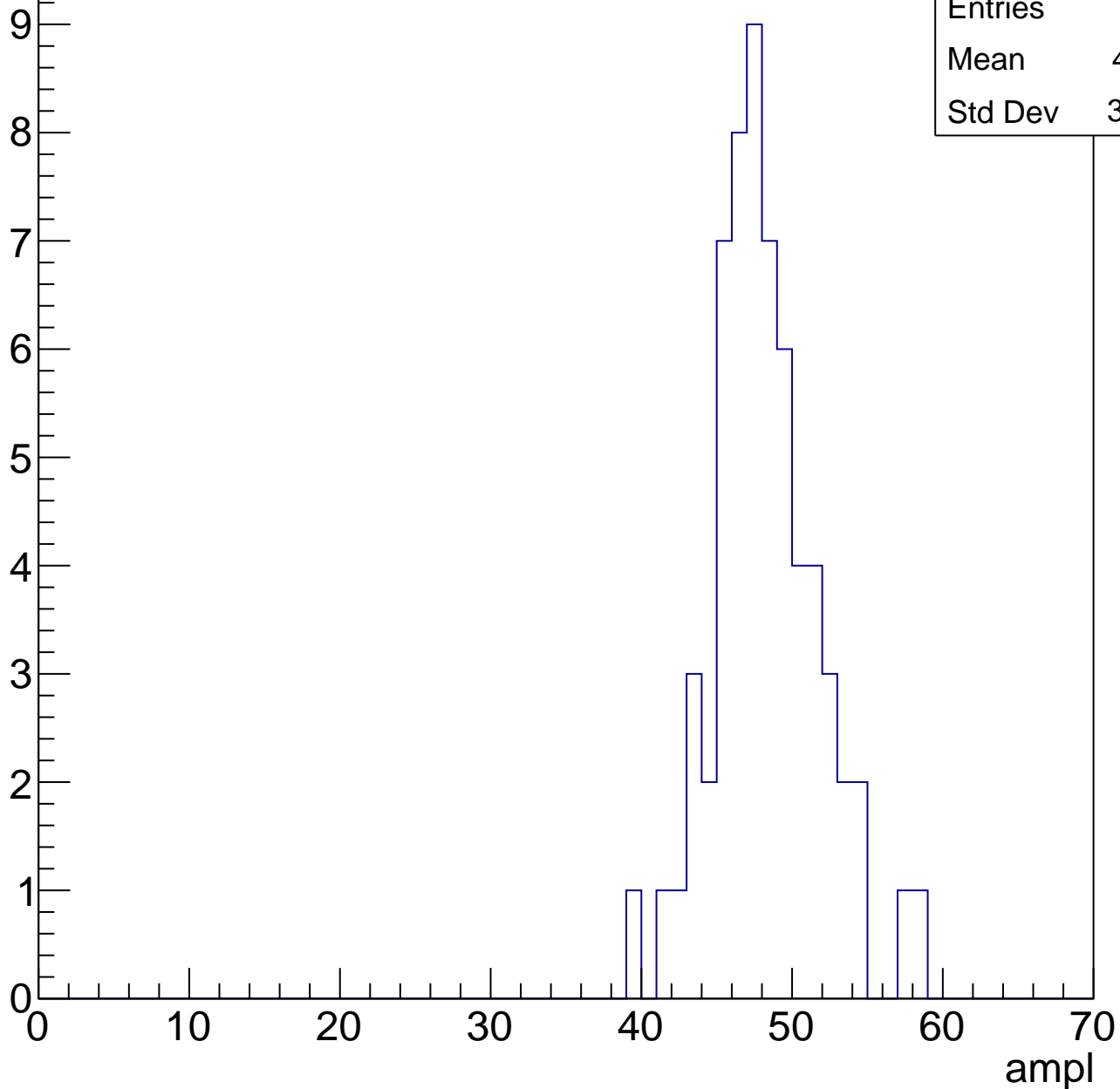
Gaus Width: 3.1732



B1L000S, U22-ch36, adc3

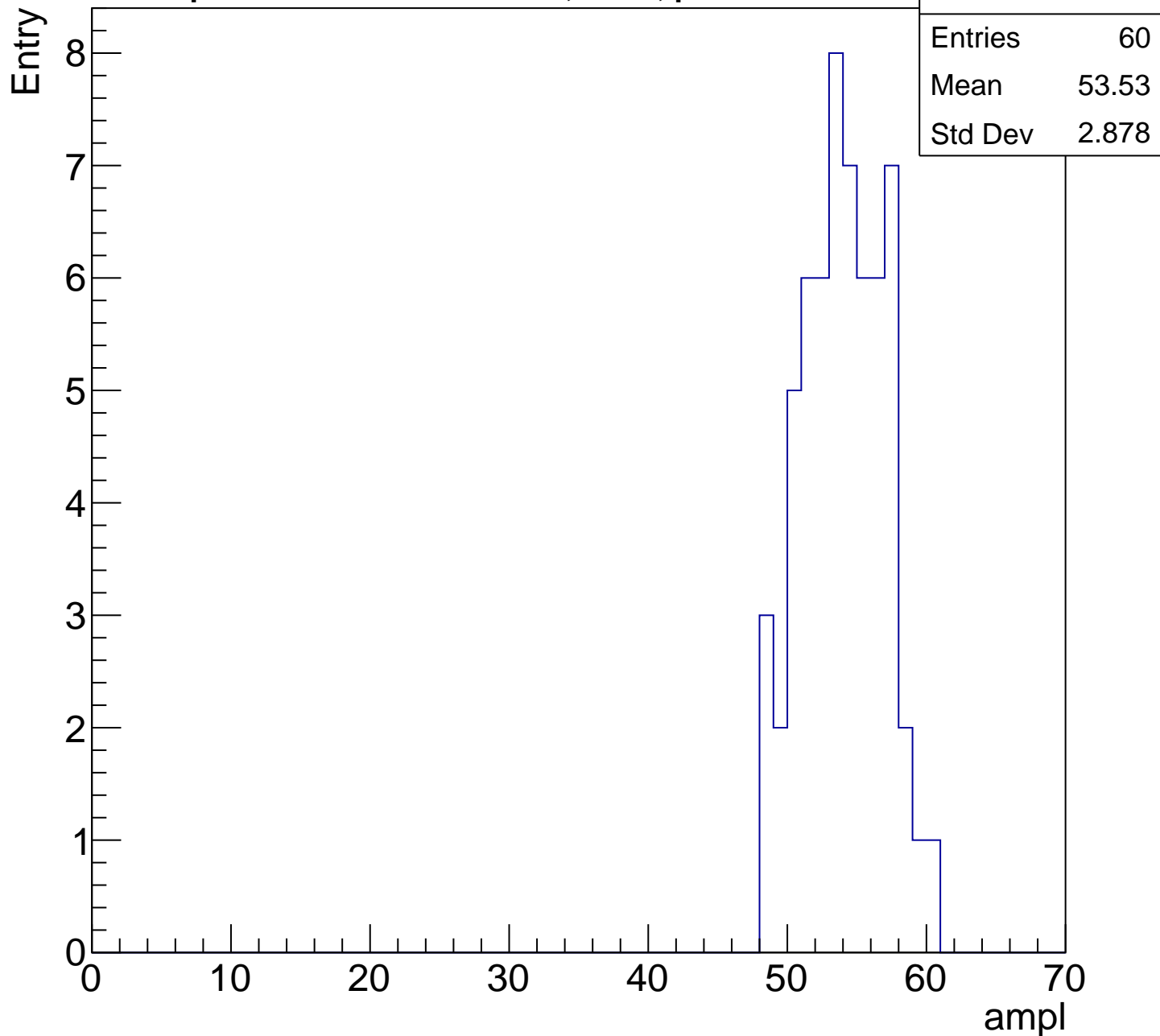
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch36, adc4

calib_packv5_042523_0143.root, FC#3, port B3

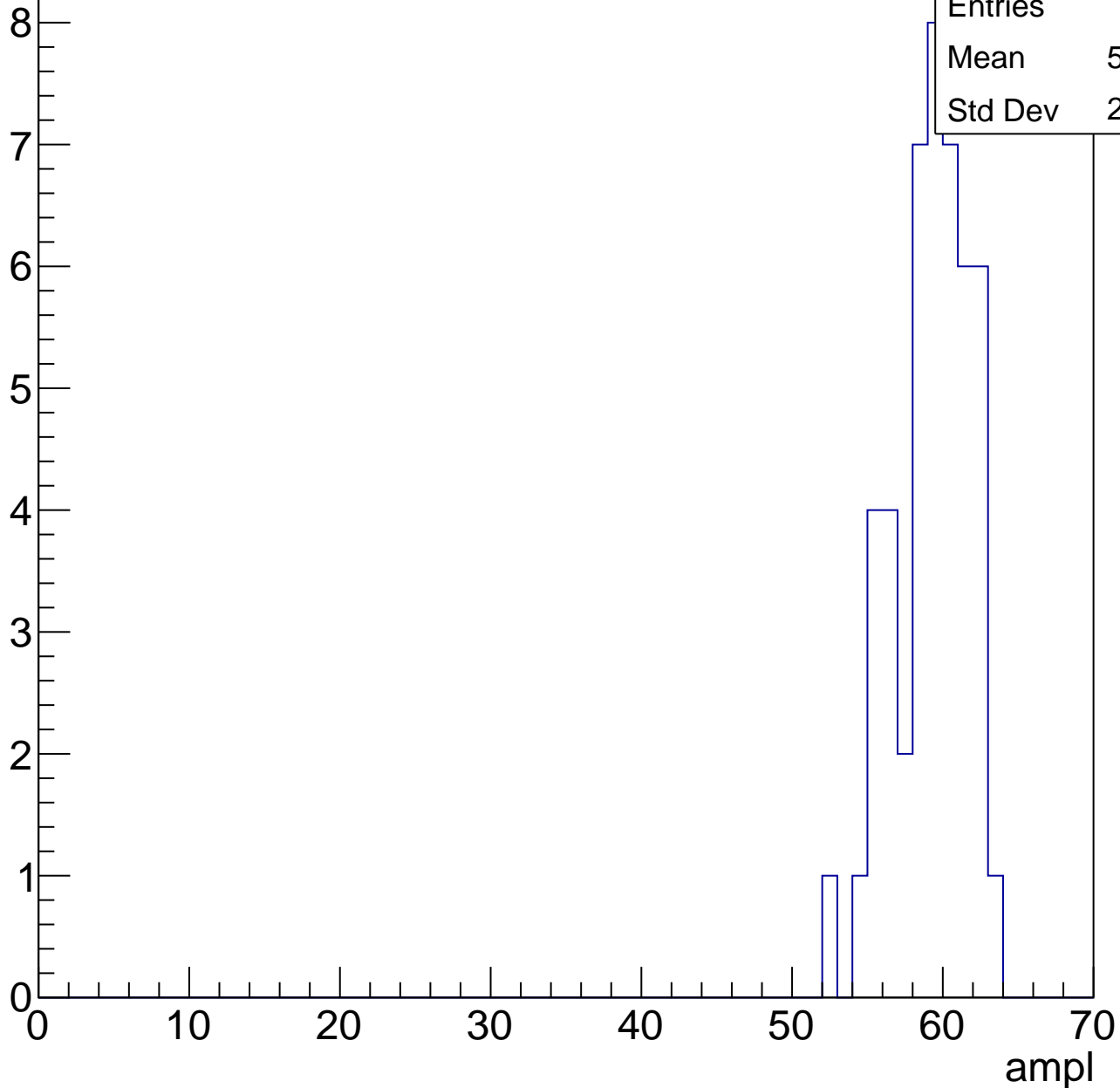


B1L000S, U22-ch36, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	58.79
Std Dev	2.475

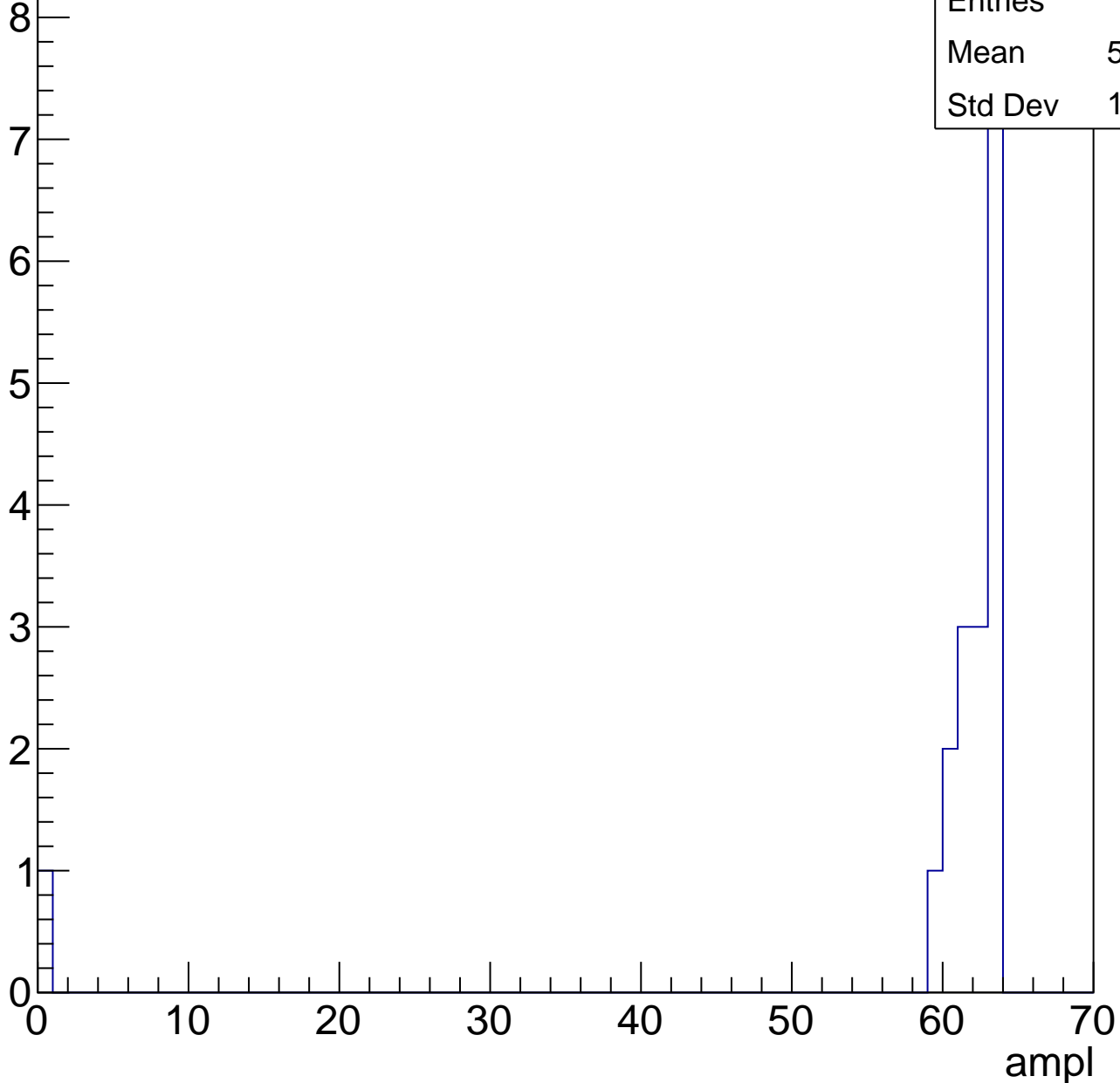


B1L000S, U22-ch36, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

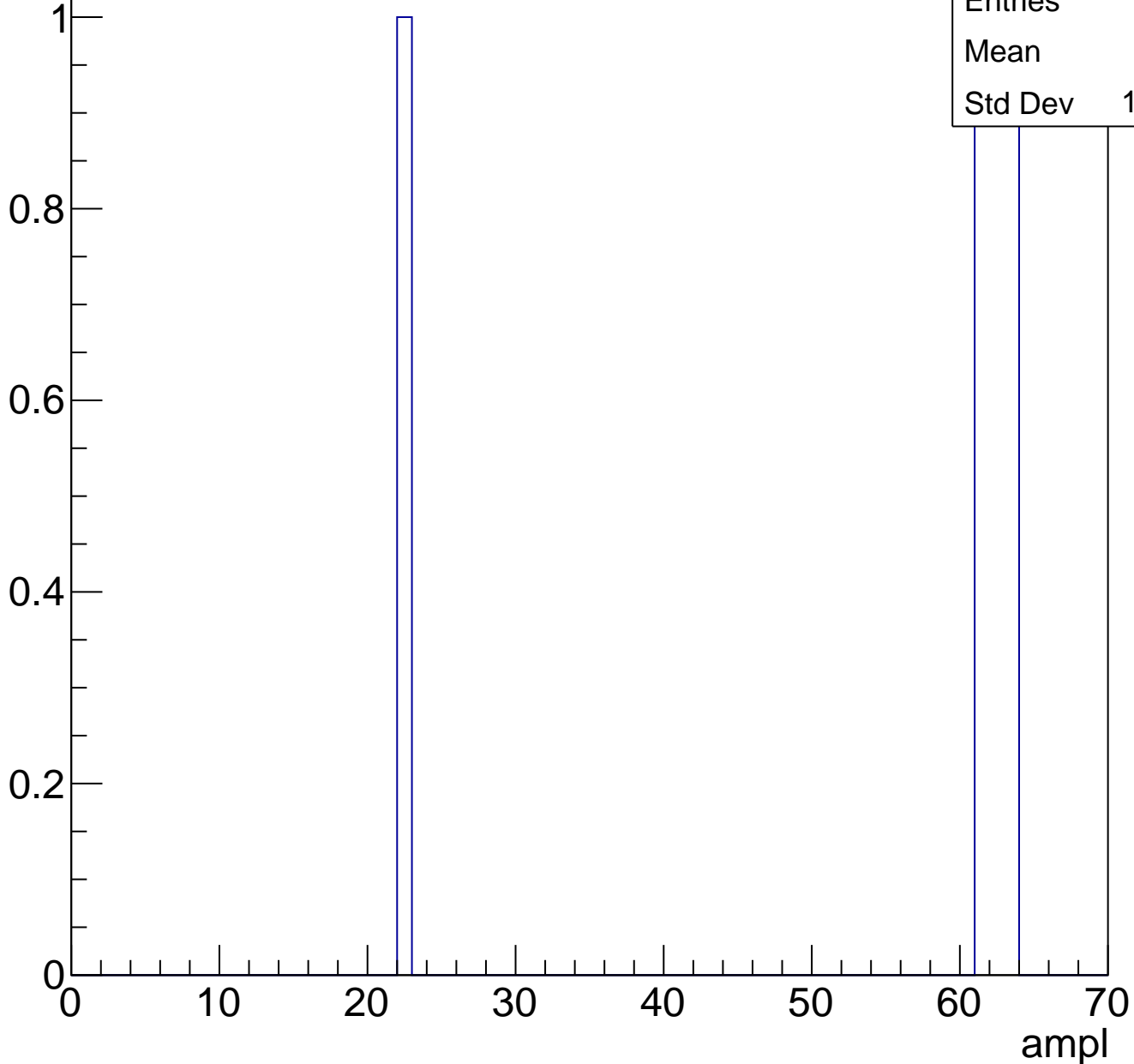
Entries	18
Mean	58.44
Std Dev	14.23



B1L000S, U22-ch36, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch37, adc0

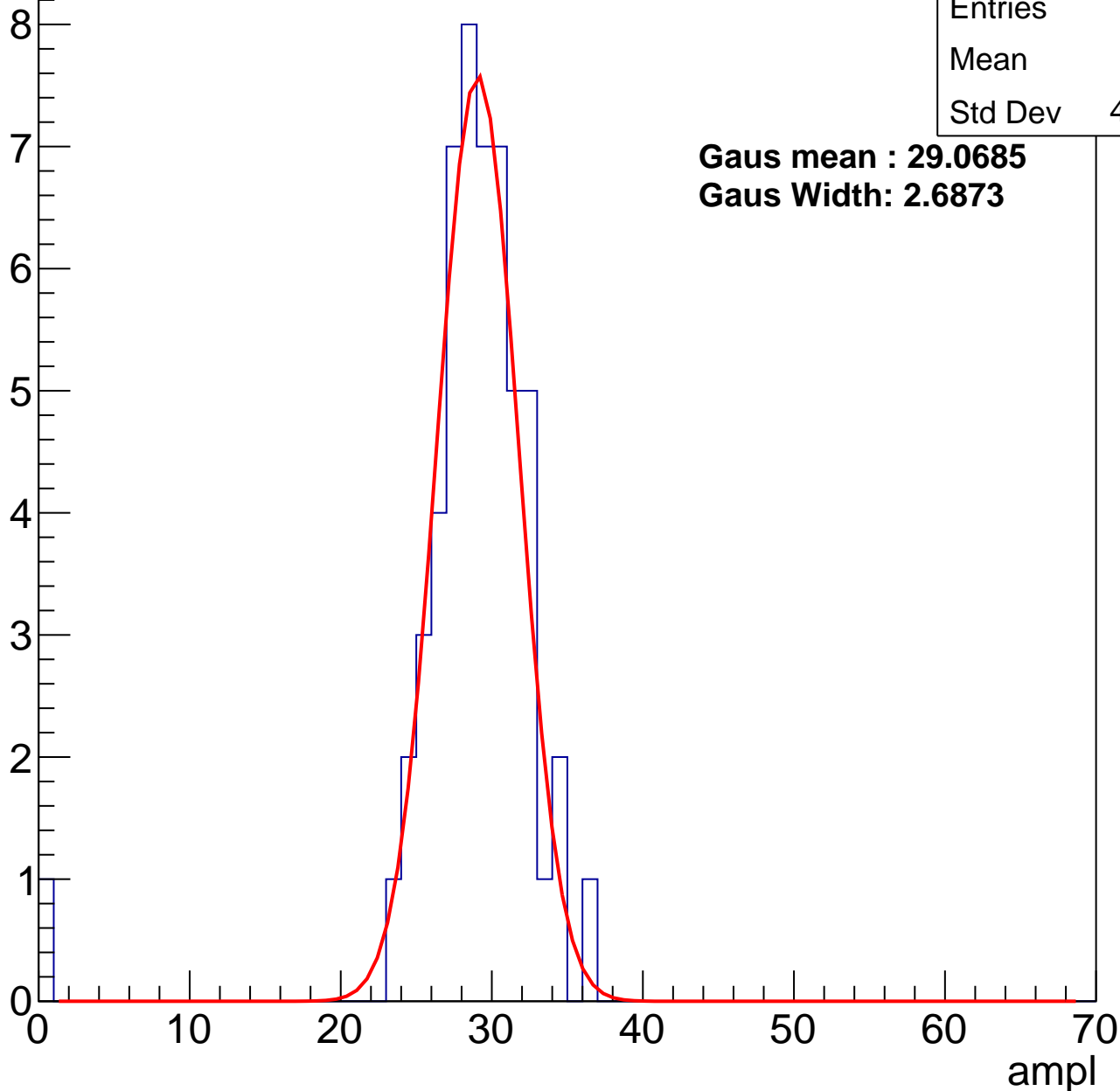
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	28.3
Std Dev	4.728

Gaus mean : 29.0685

Gaus Width: 2.6873



B1L000S, U22-ch37, adc1

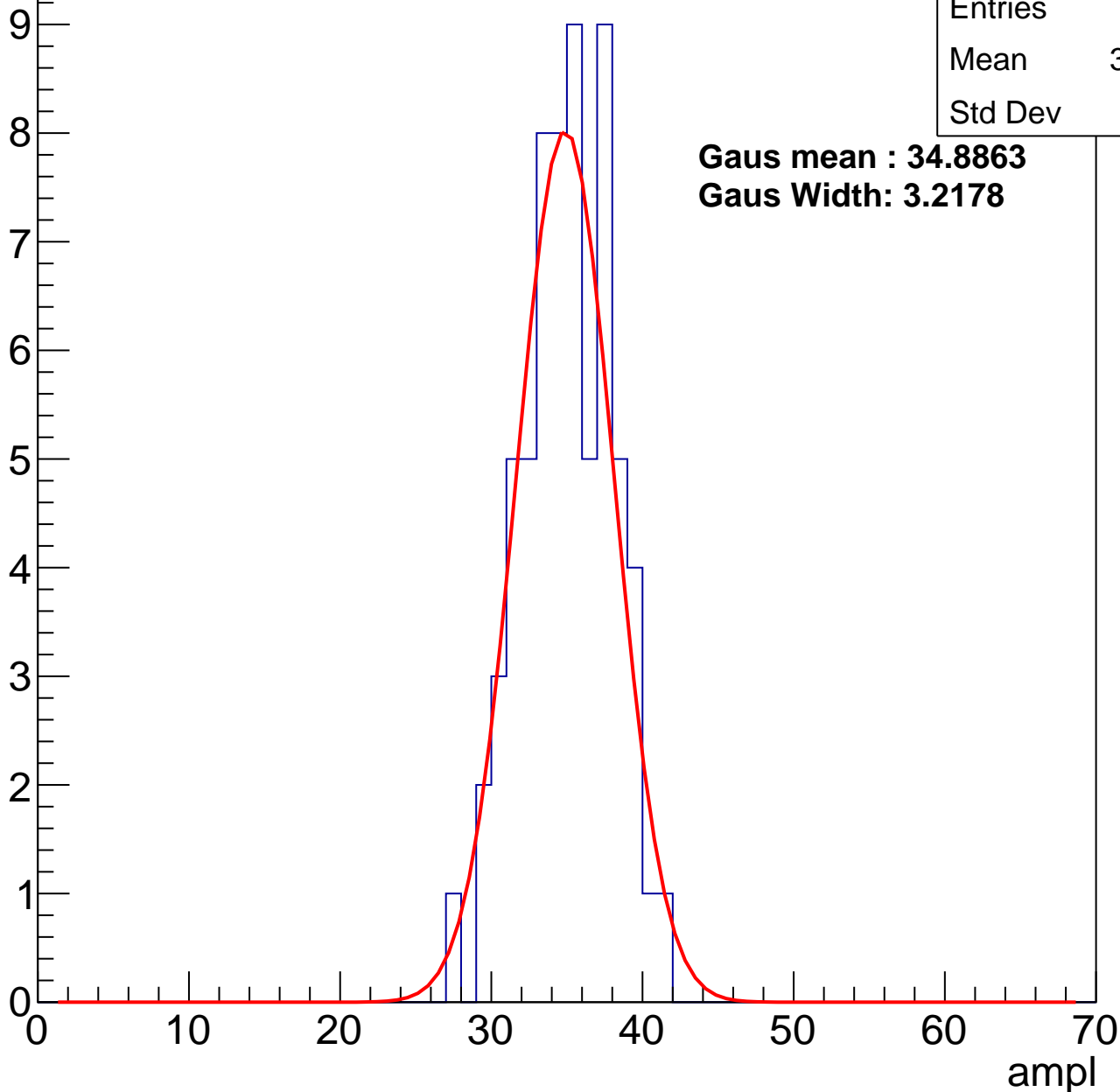
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	34.56
Std Dev	2.95

Gaus mean : 34.8863

Gaus Width: 3.2178



B1L000S, U22-ch37, adc2

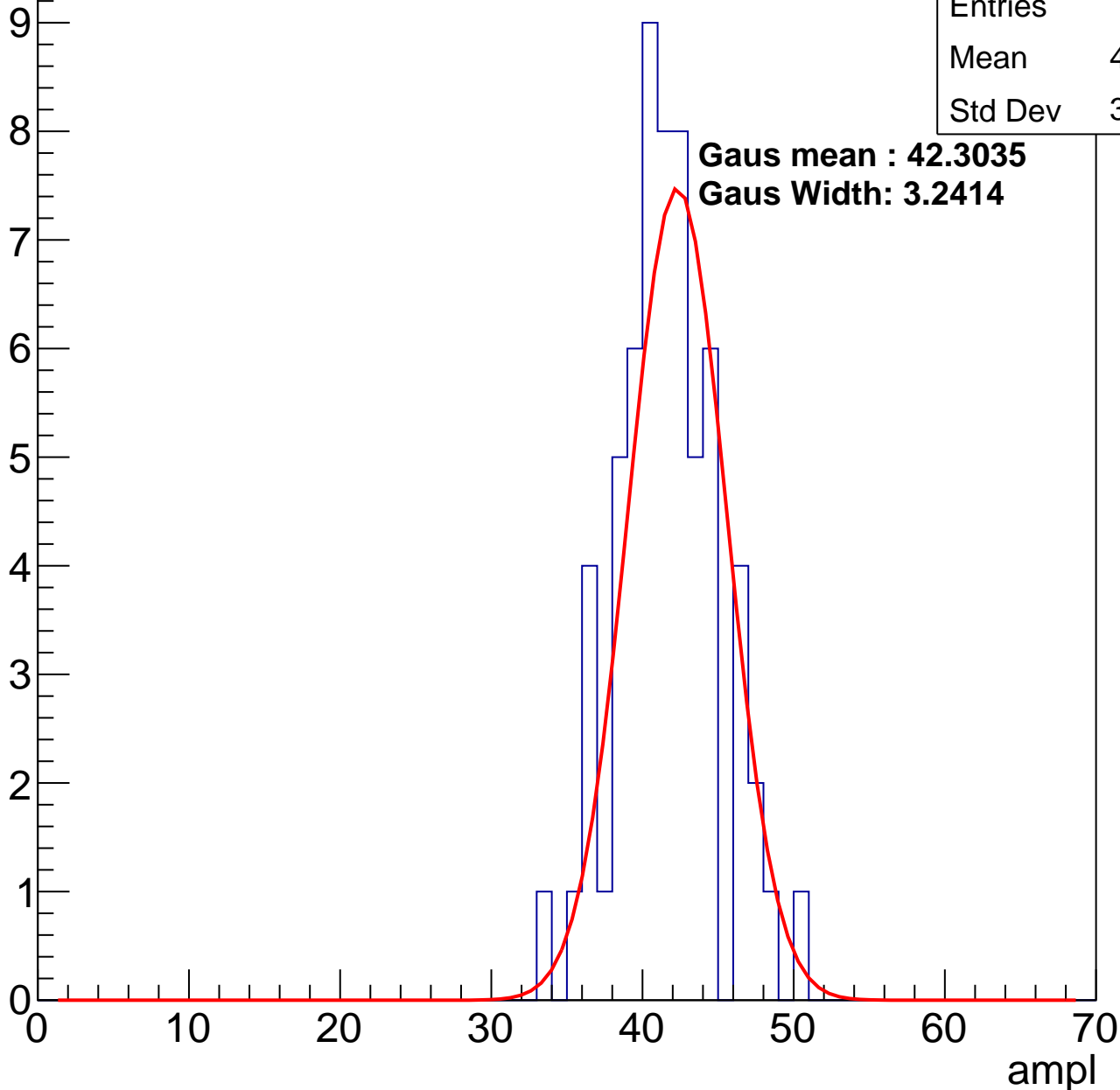
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.16
Std Dev	3.303

Gaus mean : 42.3035

Gaus Width: 3.2414



B1L000S, U22-ch37, adc3

calib_packv5_042523_0143.root, FC#3, port B3

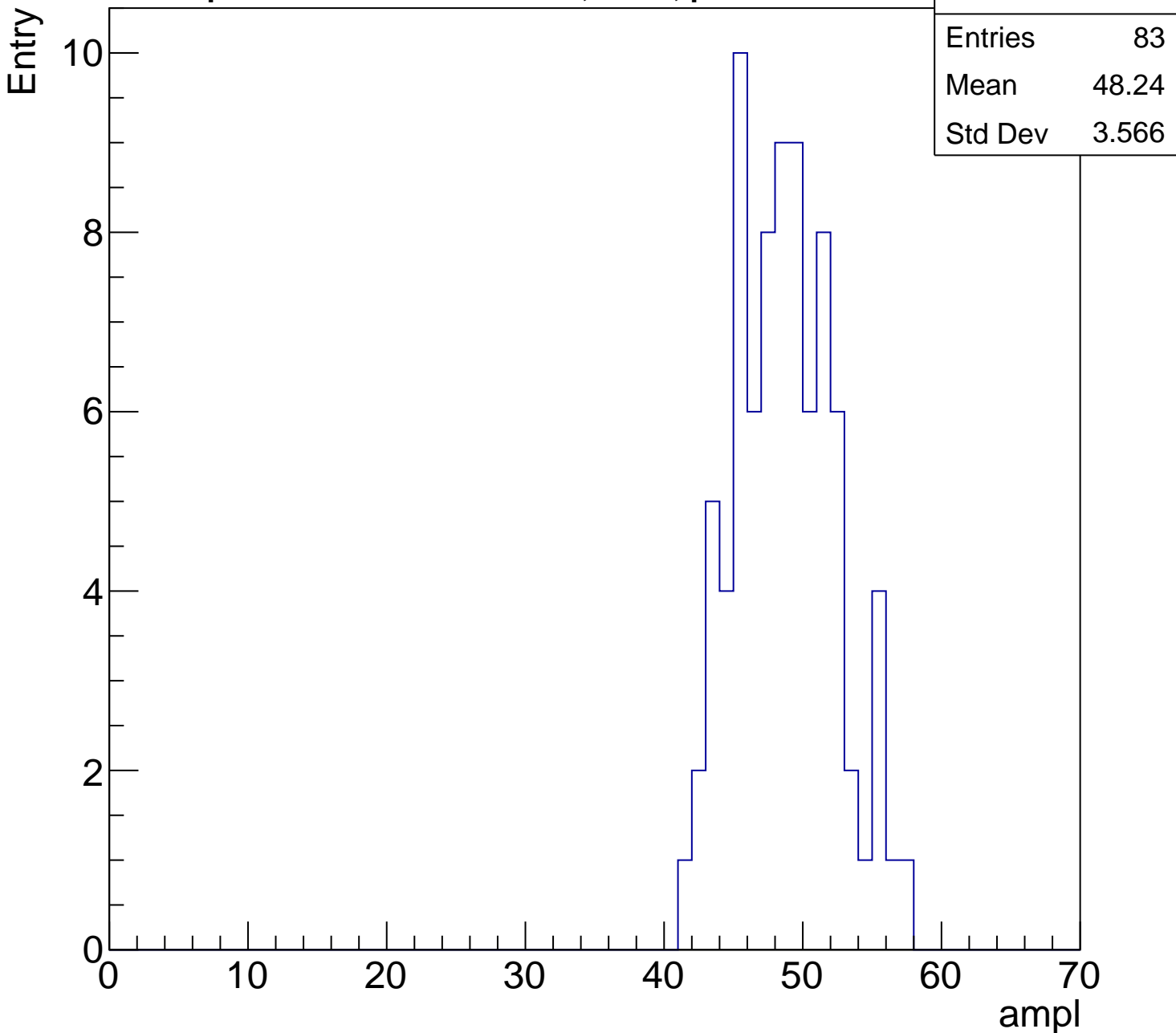
Entries	83
Mean	48.24
Std Dev	3.566

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

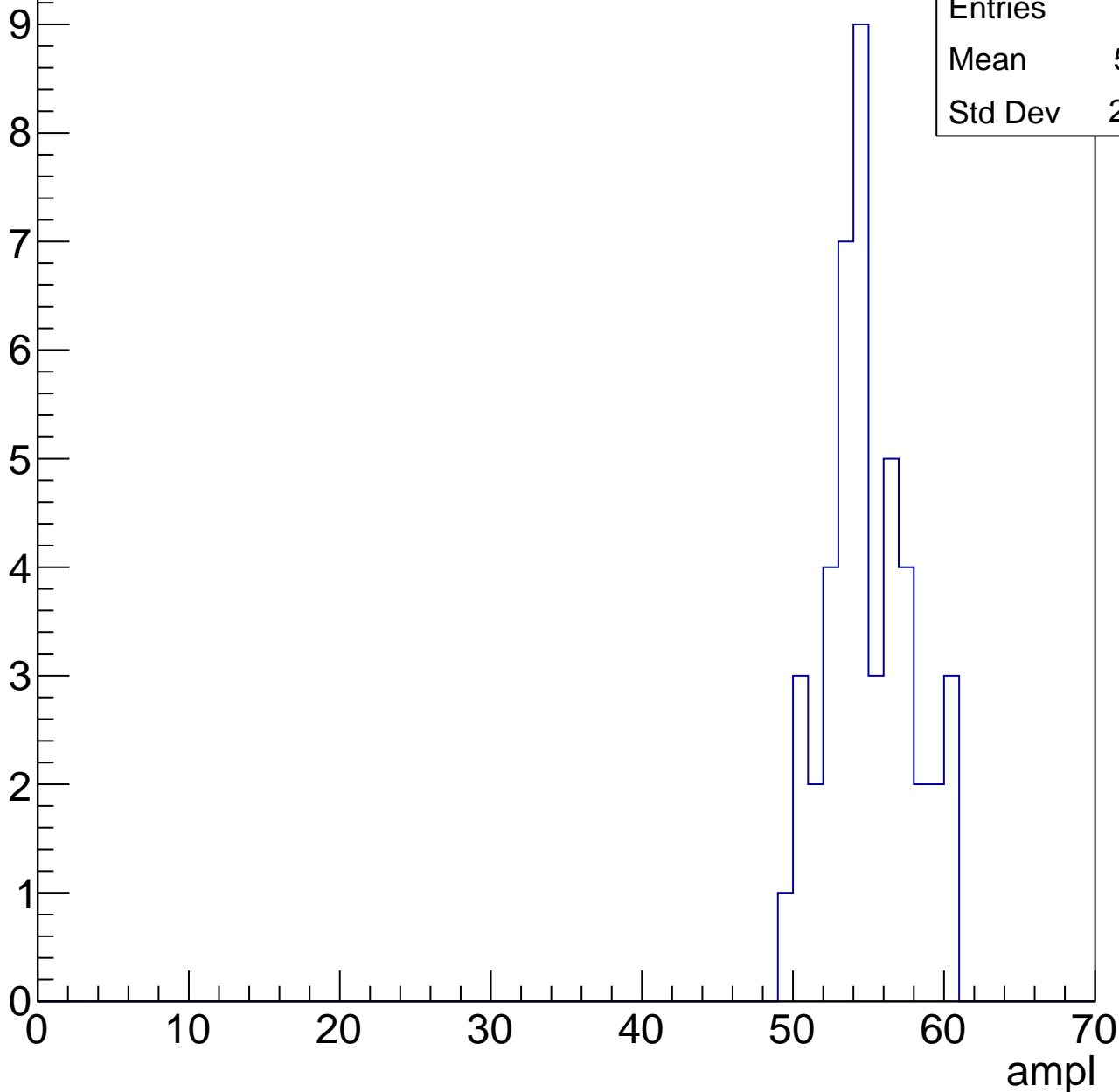


B1L000S, U22-ch37, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	54.51
Std Dev	2.794

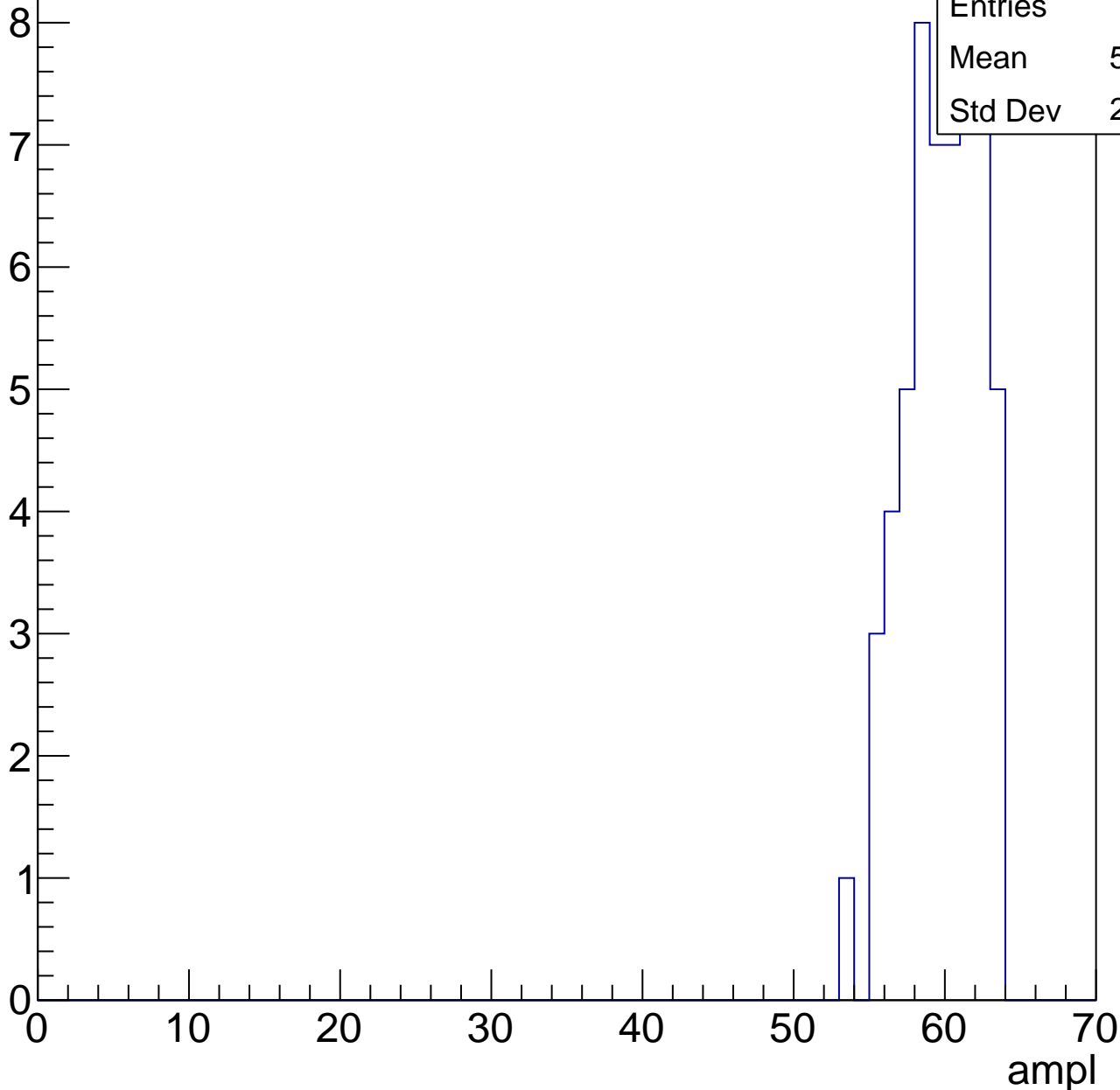


B1L000S, U22-ch37, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	59.34
Std Dev	2.437

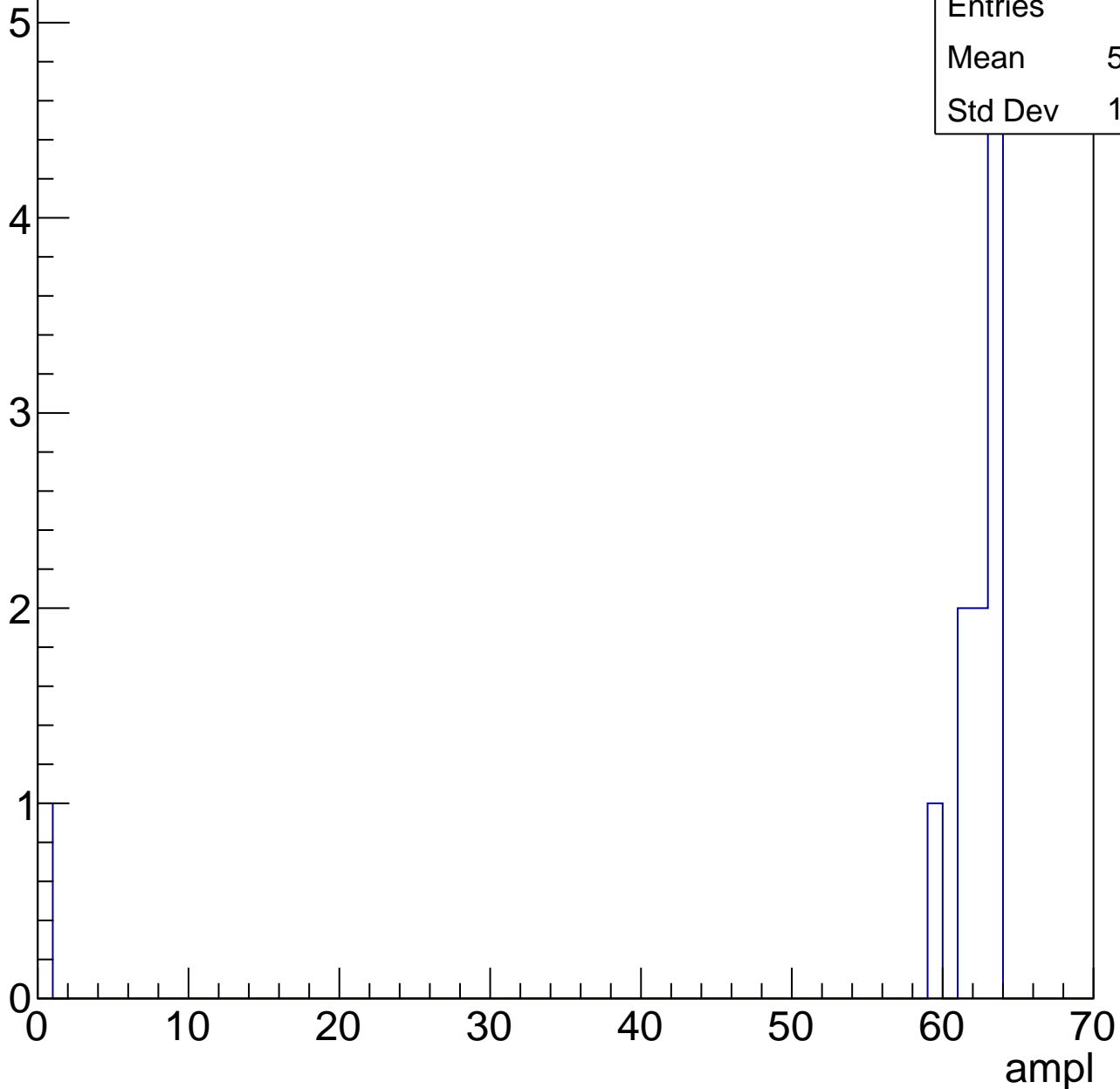


B1L000S, U22-ch37, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	56.36
Std Dev	17.86



B1L000S, U22-ch37, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch38, adc0

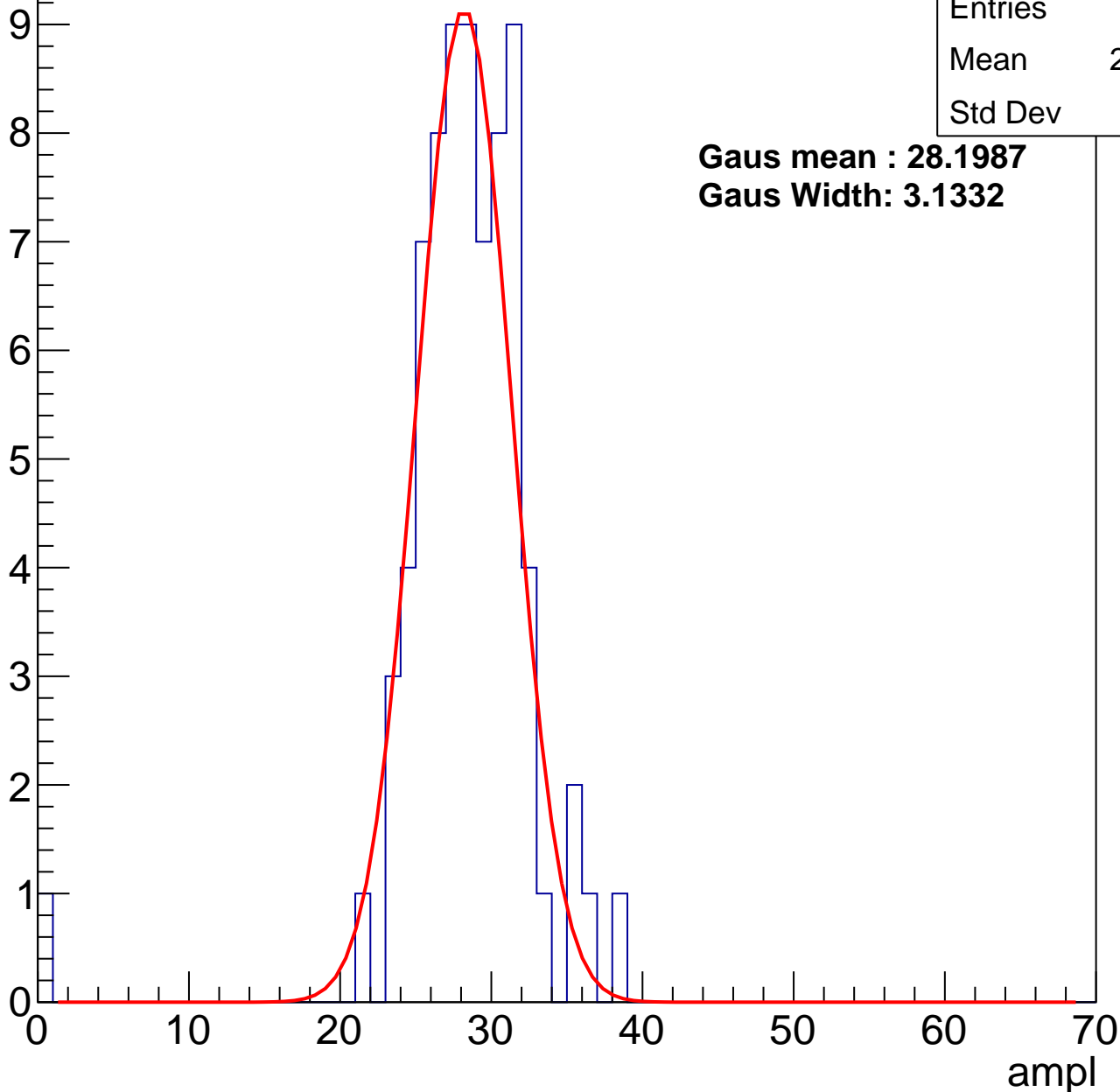
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	27.88
Std Dev	4.54

Gaus mean : 28.1987

Gaus Width: 3.1332



B1L000S, U22-ch38, adc1

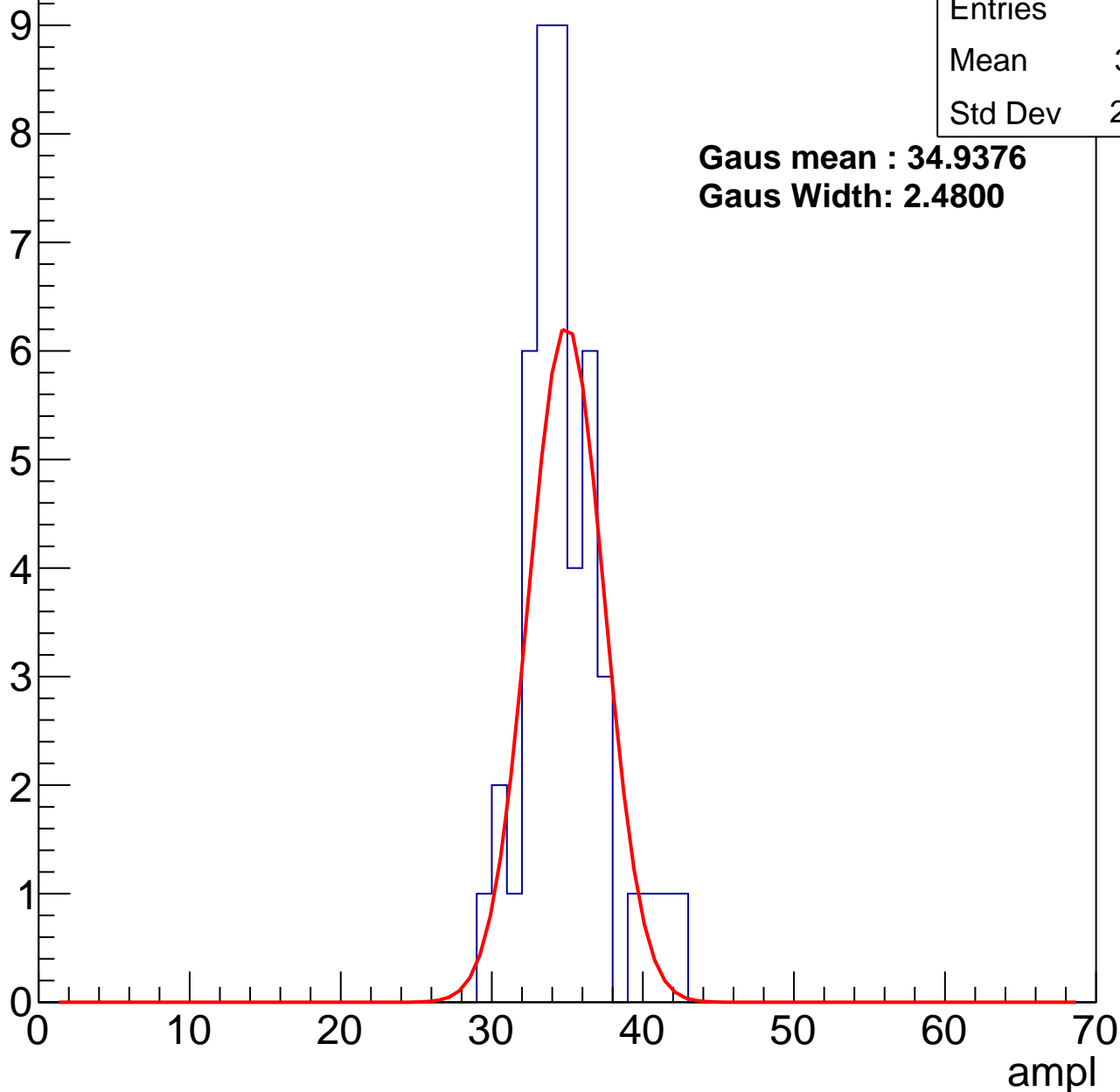
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	34.31
Std Dev	2.682

Gaus mean : 34.9376

Gaus Width: 2.4800



B1L000S, U22-ch38, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

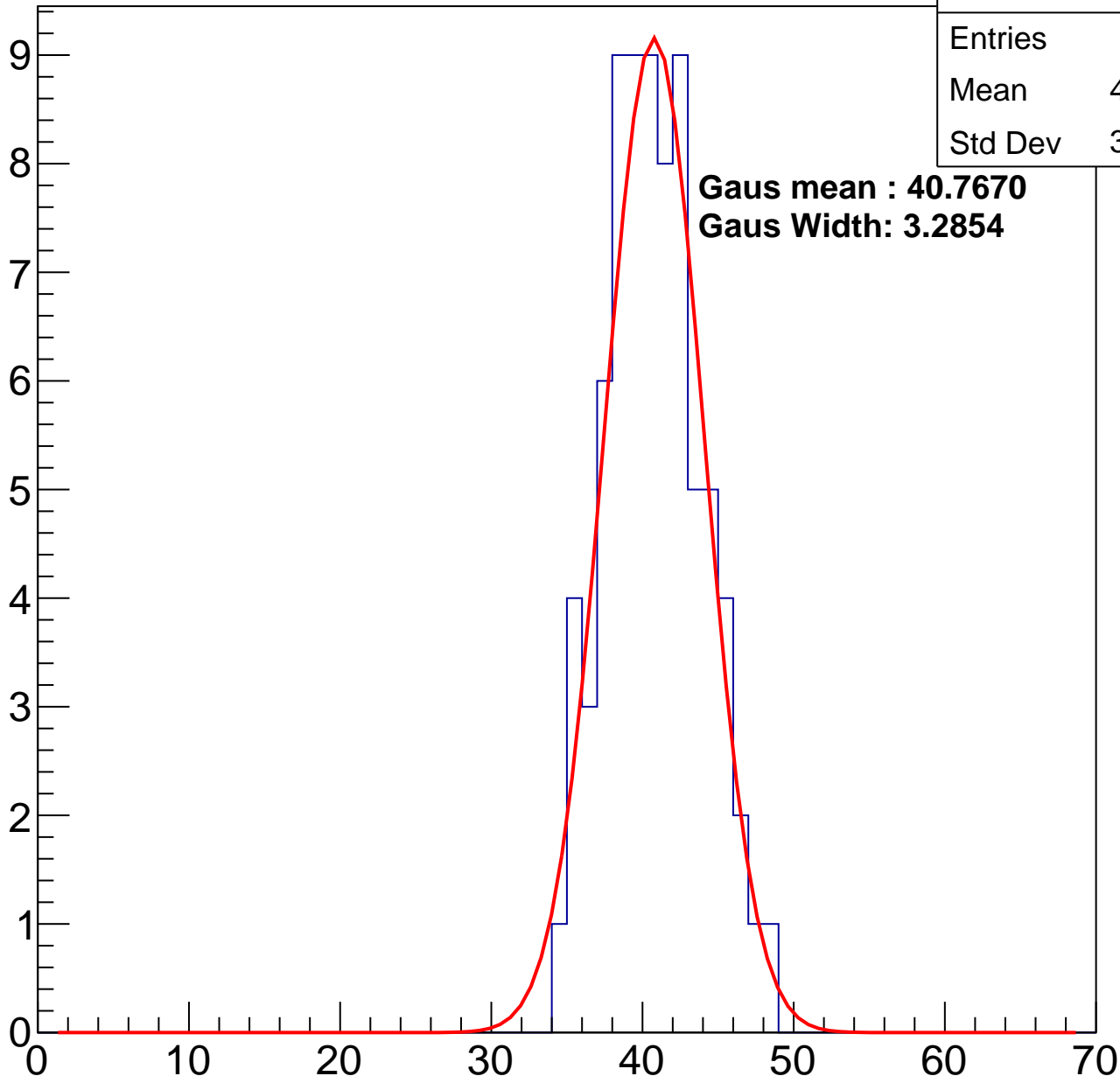
9
8
7
6
5
4
3
2
1
0

Entries	76
Mean	40.33
Std Dev	3.097

Gaus mean : 40.7670

Gaus Width: 3.2854

ampl

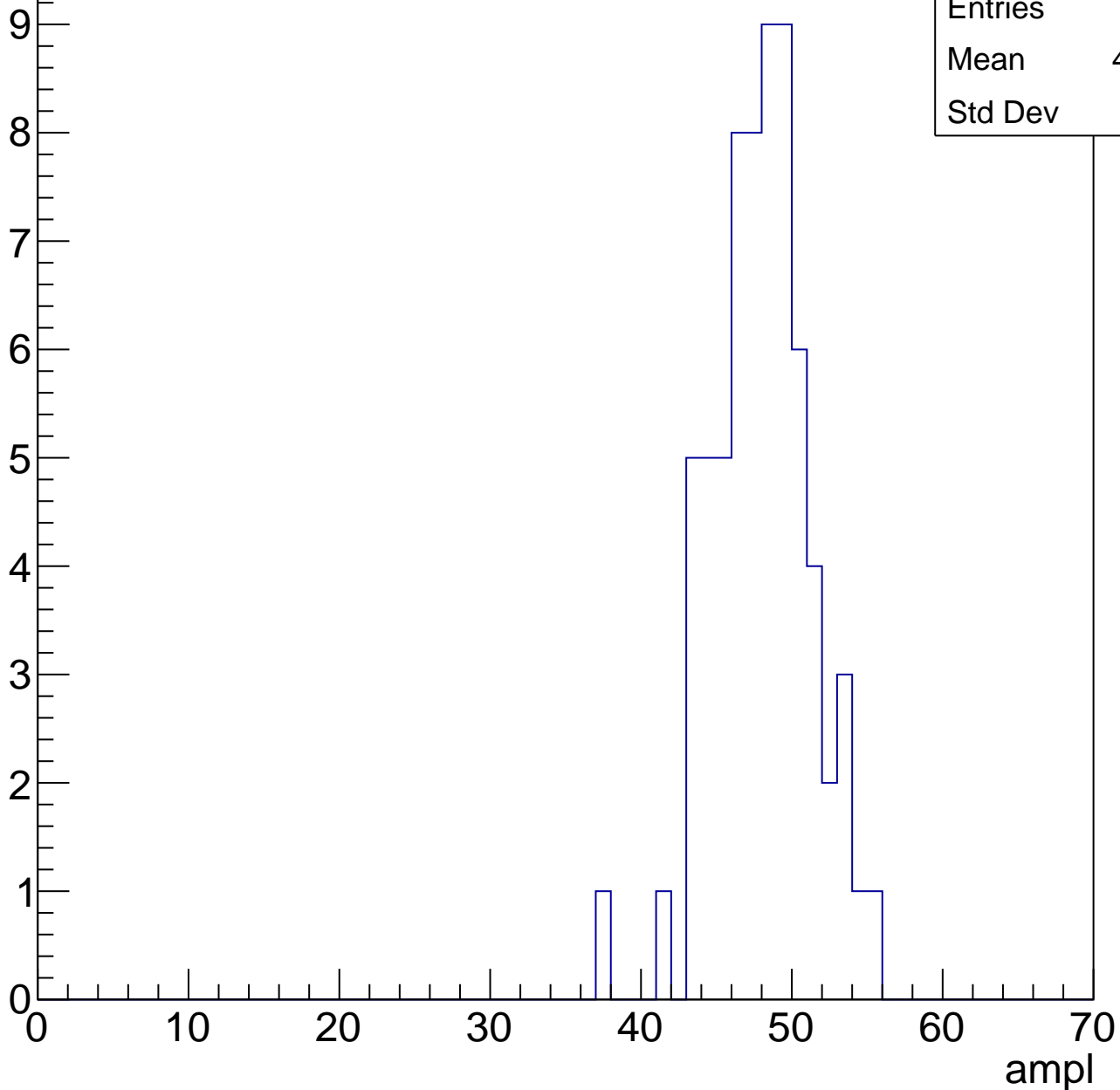


B1L000S, U22-ch38, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

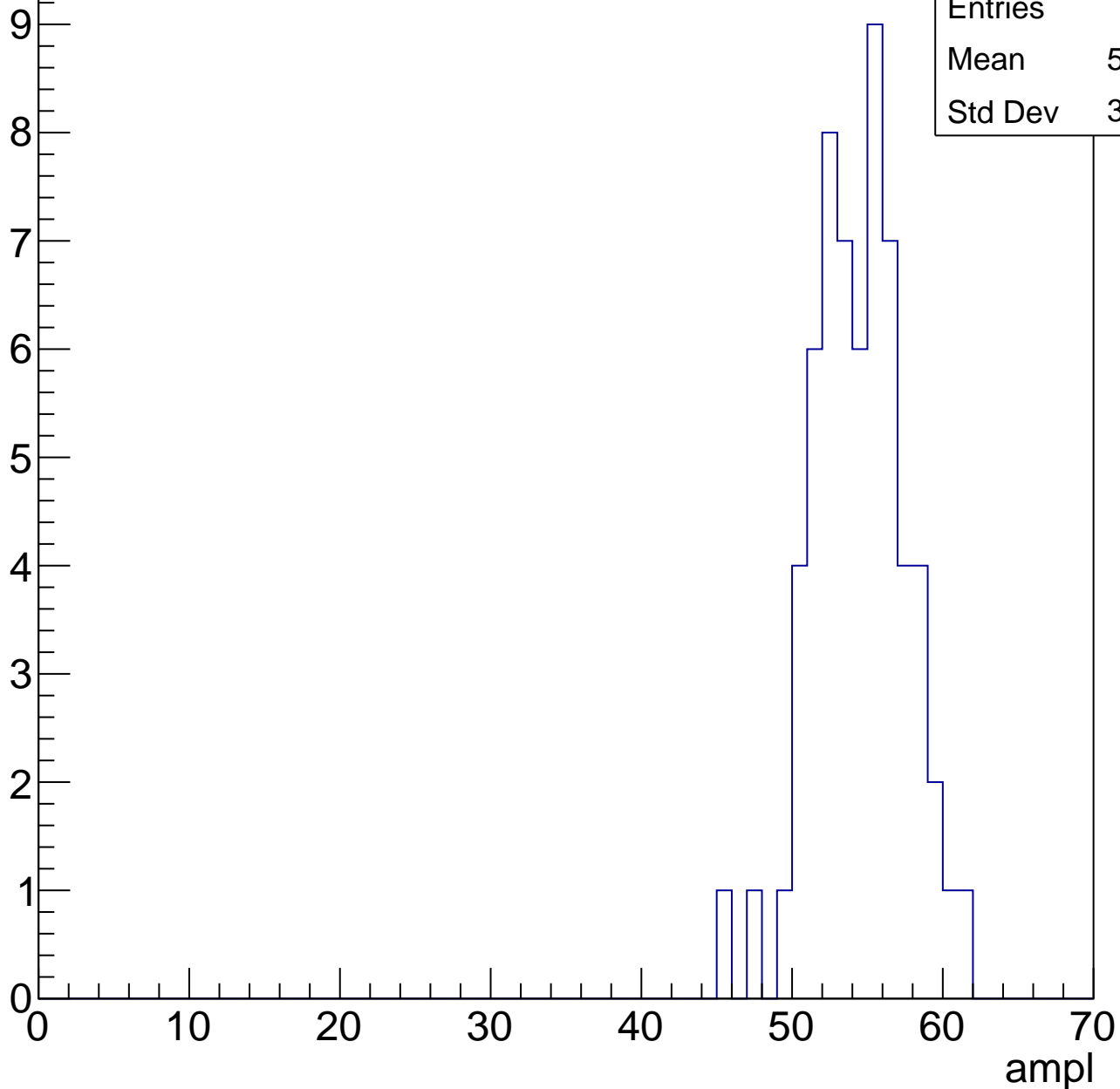
Entries	68
Mean	47.51
Std Dev	3.22



B1L000S, U22-ch38, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

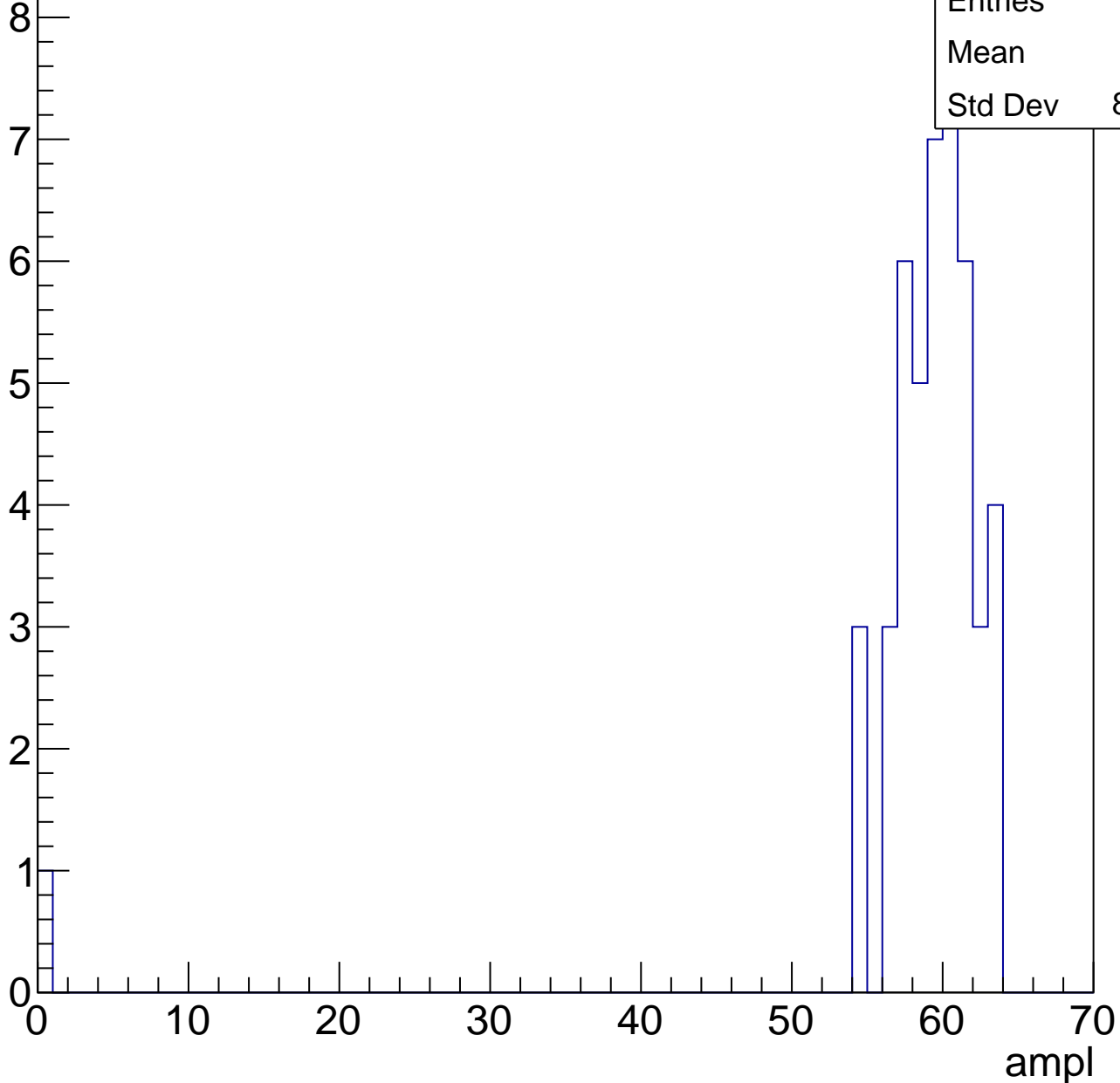


B1L000S, U22-ch38, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	57.8
Std Dev	8.931

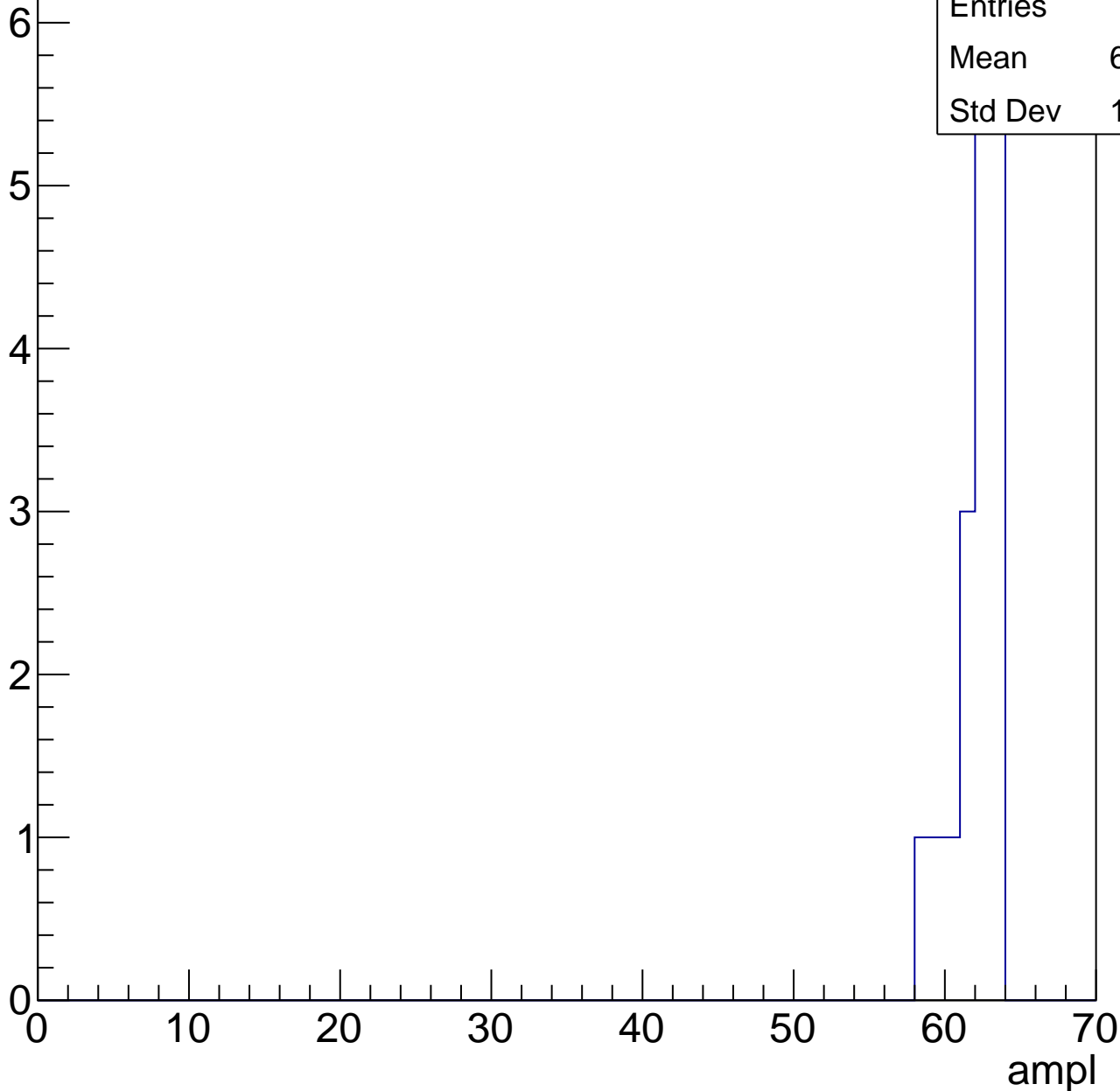


B1L000S, U22-ch38, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	61.67
Std Dev	1.414



B1L000S, U22-ch38, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L000S, U22-ch39, adc0

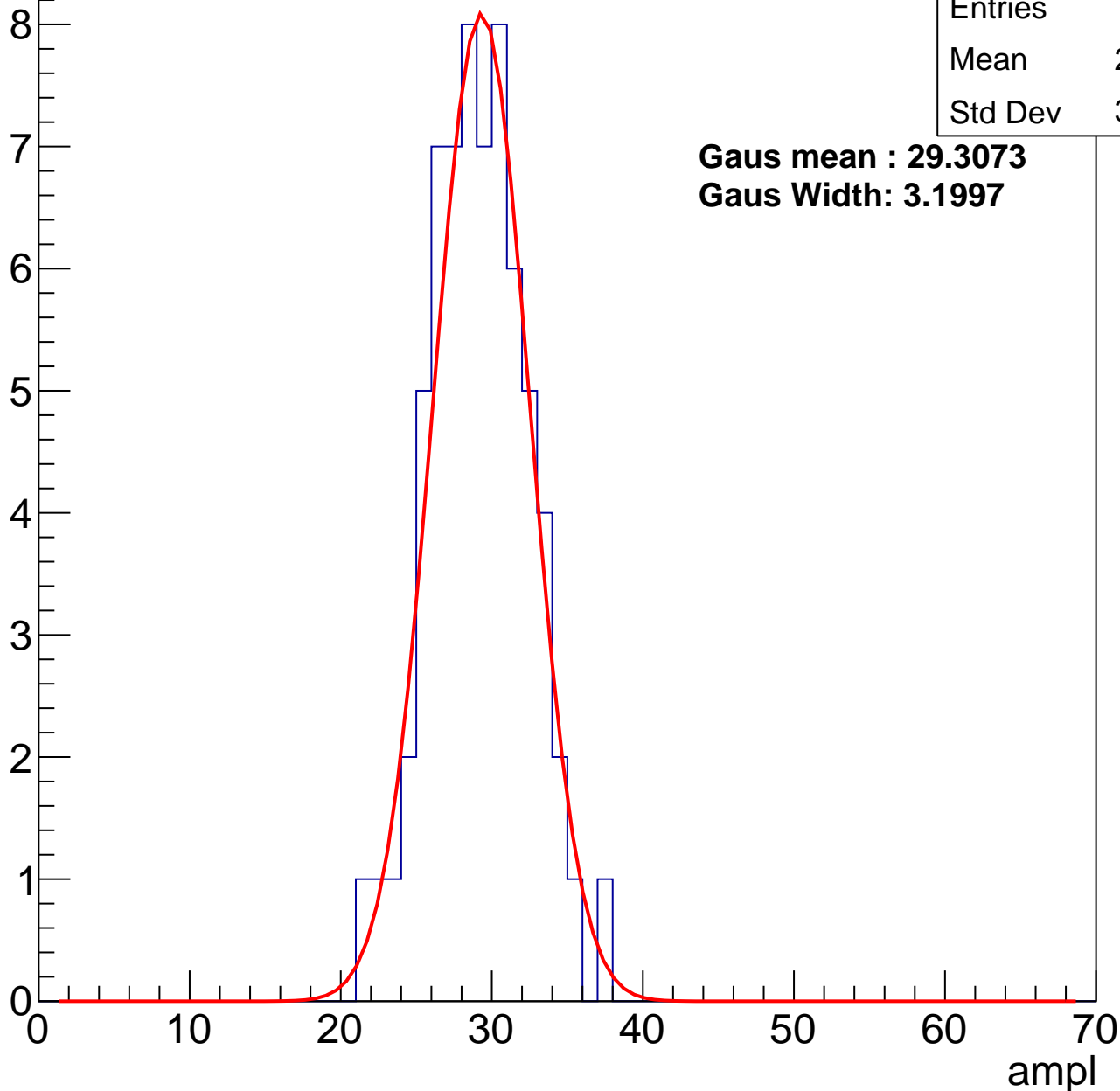
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.71
Std Dev	3.171

Gaus mean : 29.3073

Gaus Width: 3.1997



B1L000S, U22-ch39, adc1

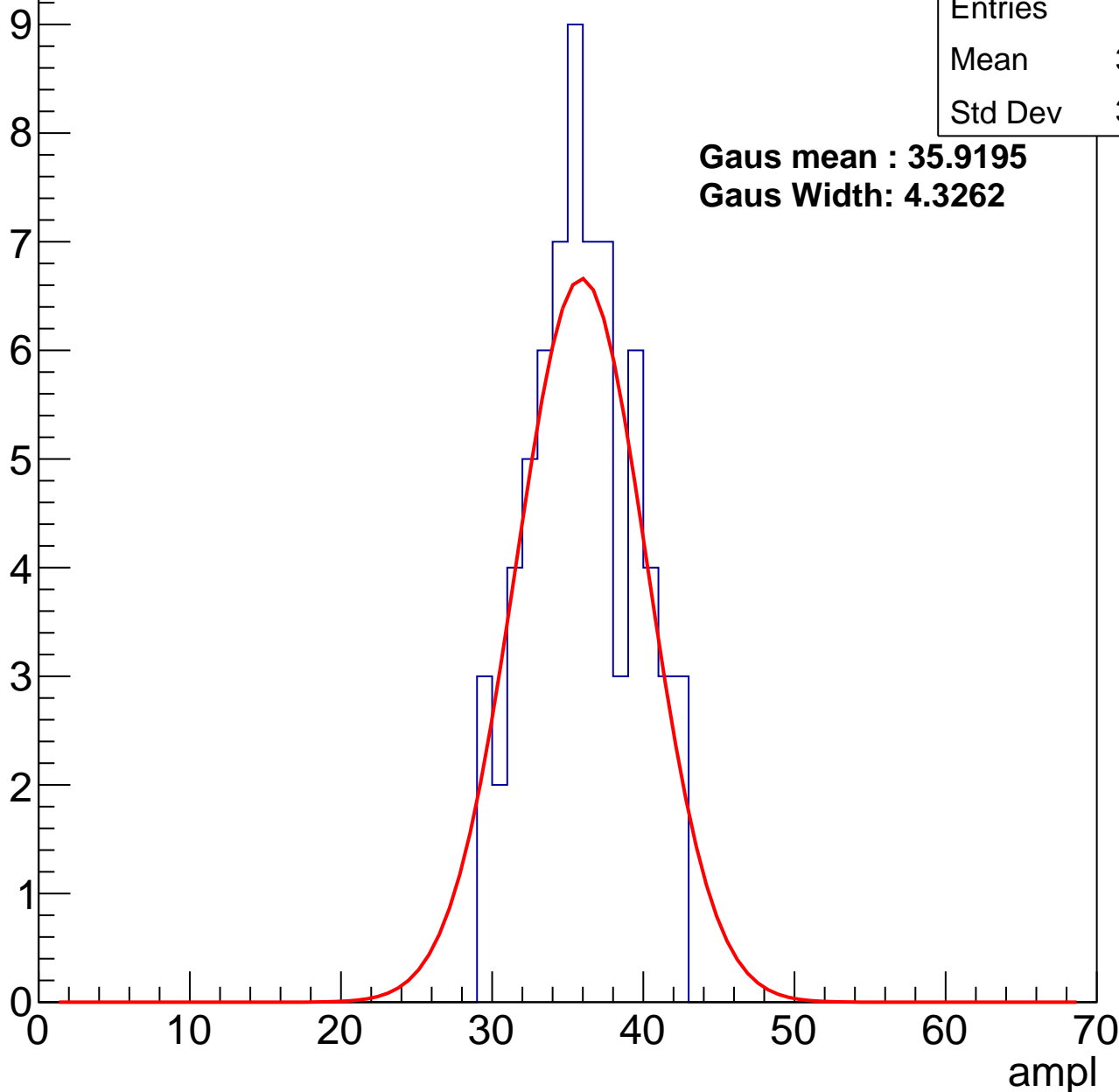
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.51
Std Dev	3.391

Gaus mean : 35.9195

Gaus Width: 4.3262



B1L000S, U22-ch39, adc2

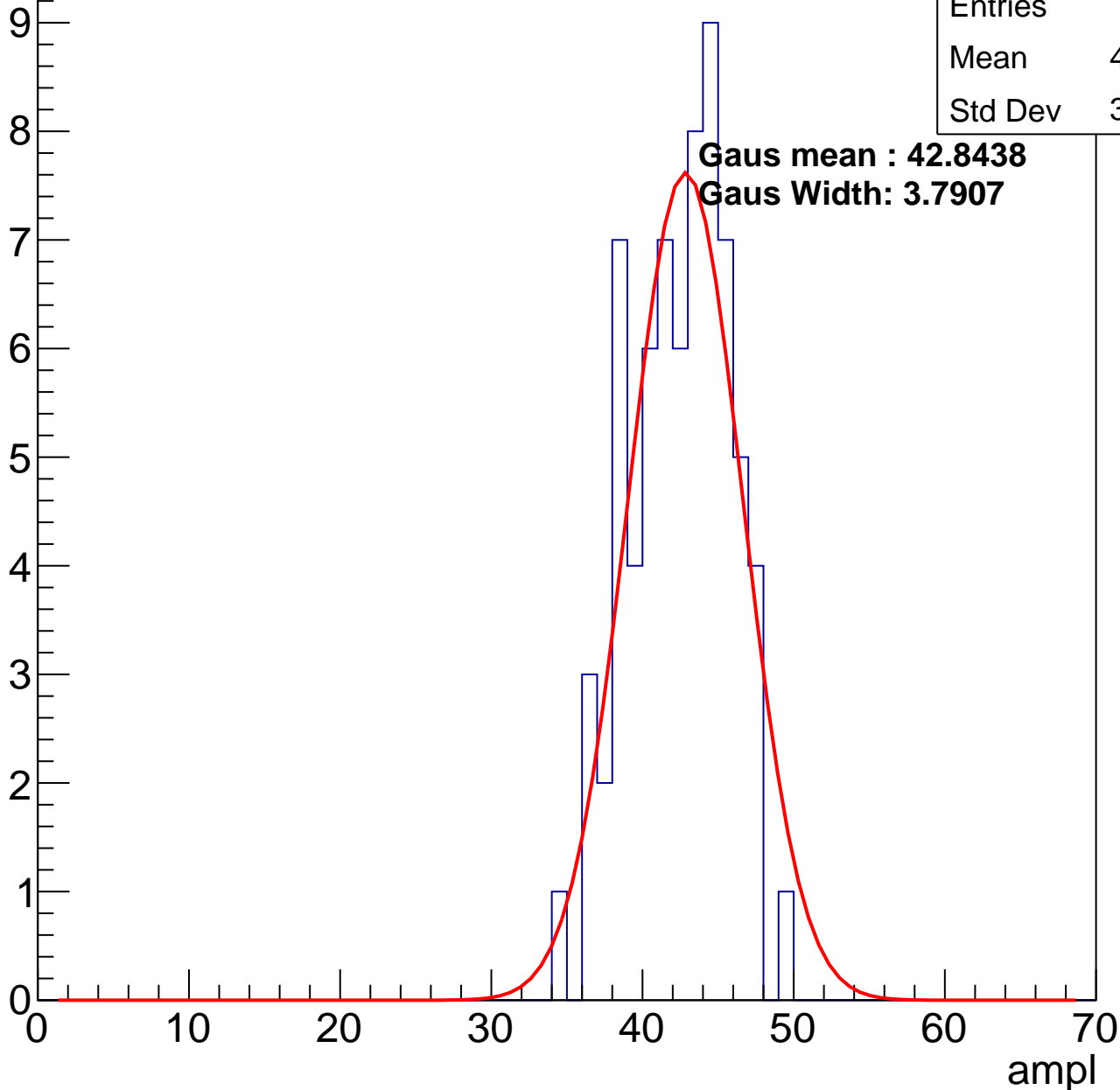
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	41.99
Std Dev	3.245

Gaus mean : 42.8438

Gaus Width: 3.7907

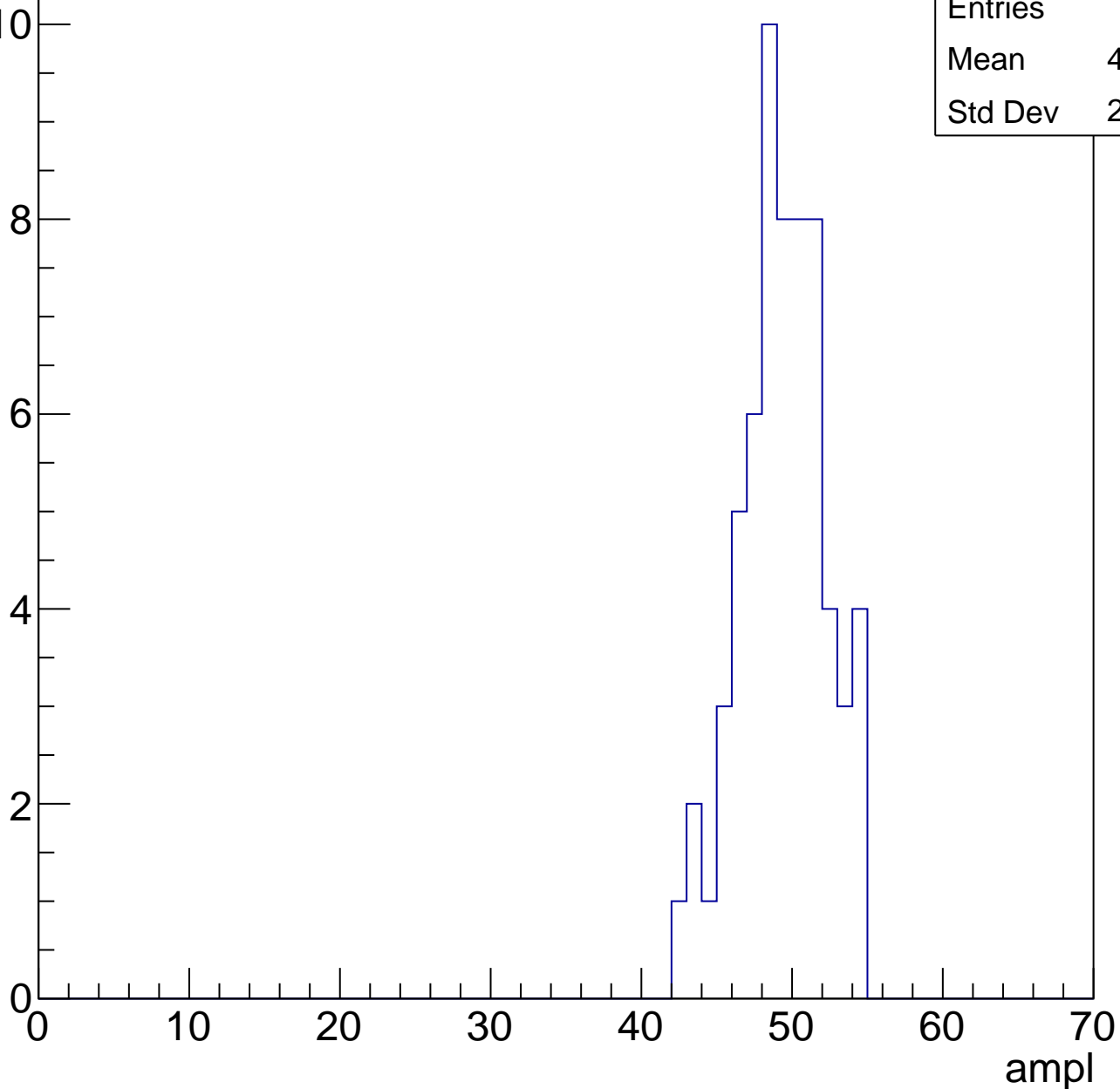


B1L000S, U22-ch39, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

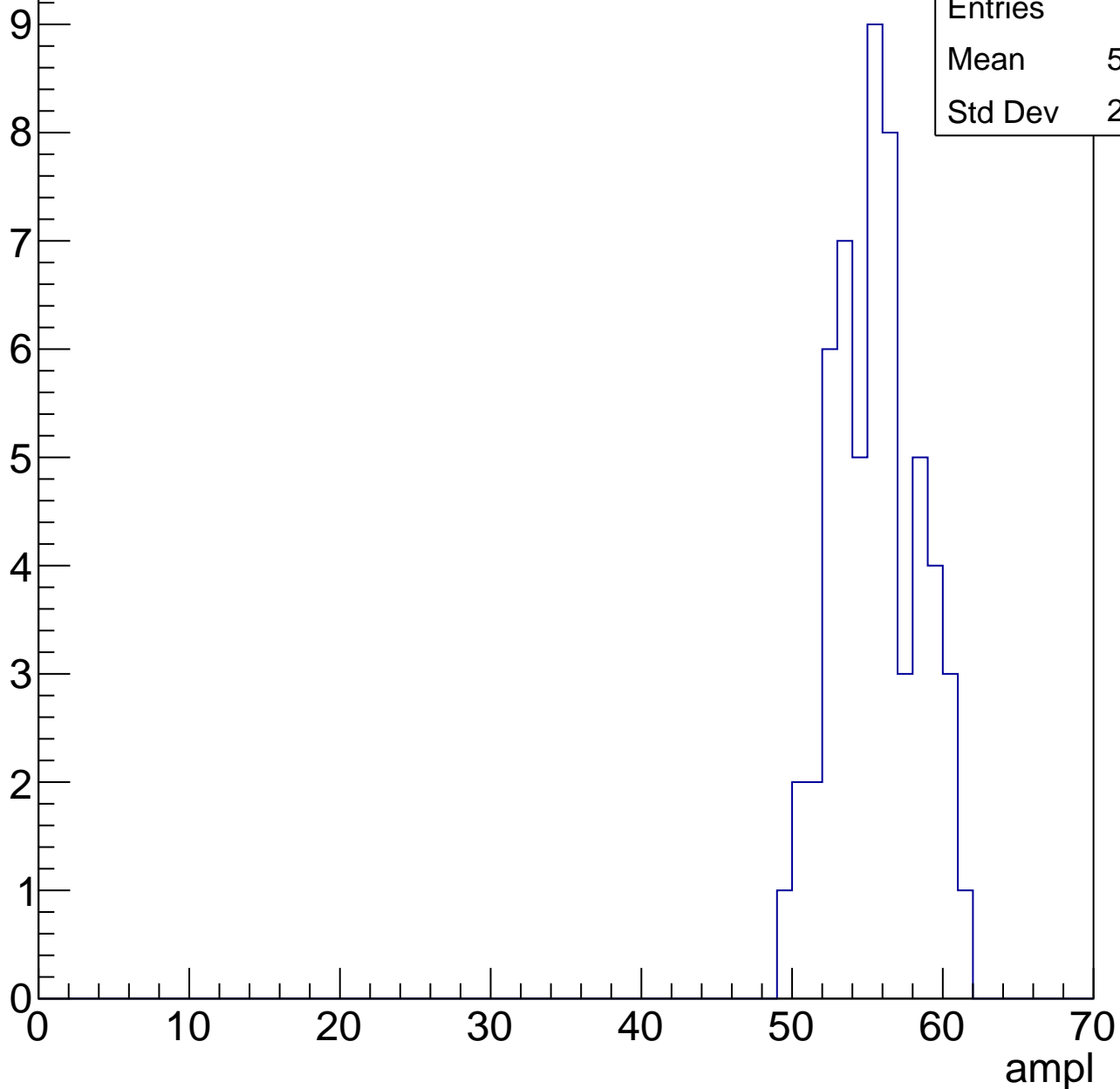
Entries	63
Mean	48.92
Std Dev	2.808



B1L000S, U22-ch39, adc4

calib_packv5_042523_0143.root, FC#3, port B3

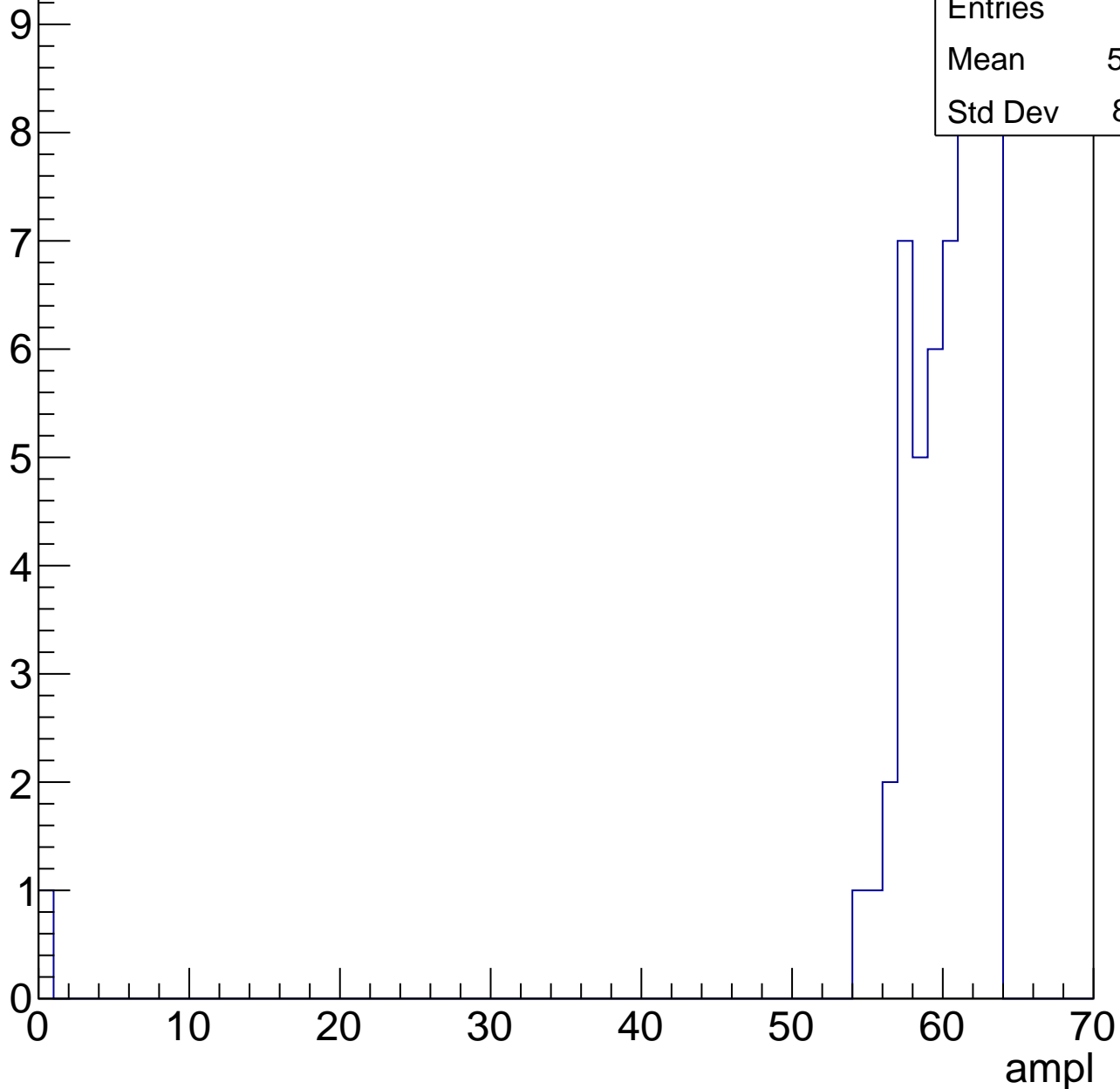
Entry



B1L000S, U22-ch39, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch39, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch39, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

B1L000S, U22-ch40, adc0

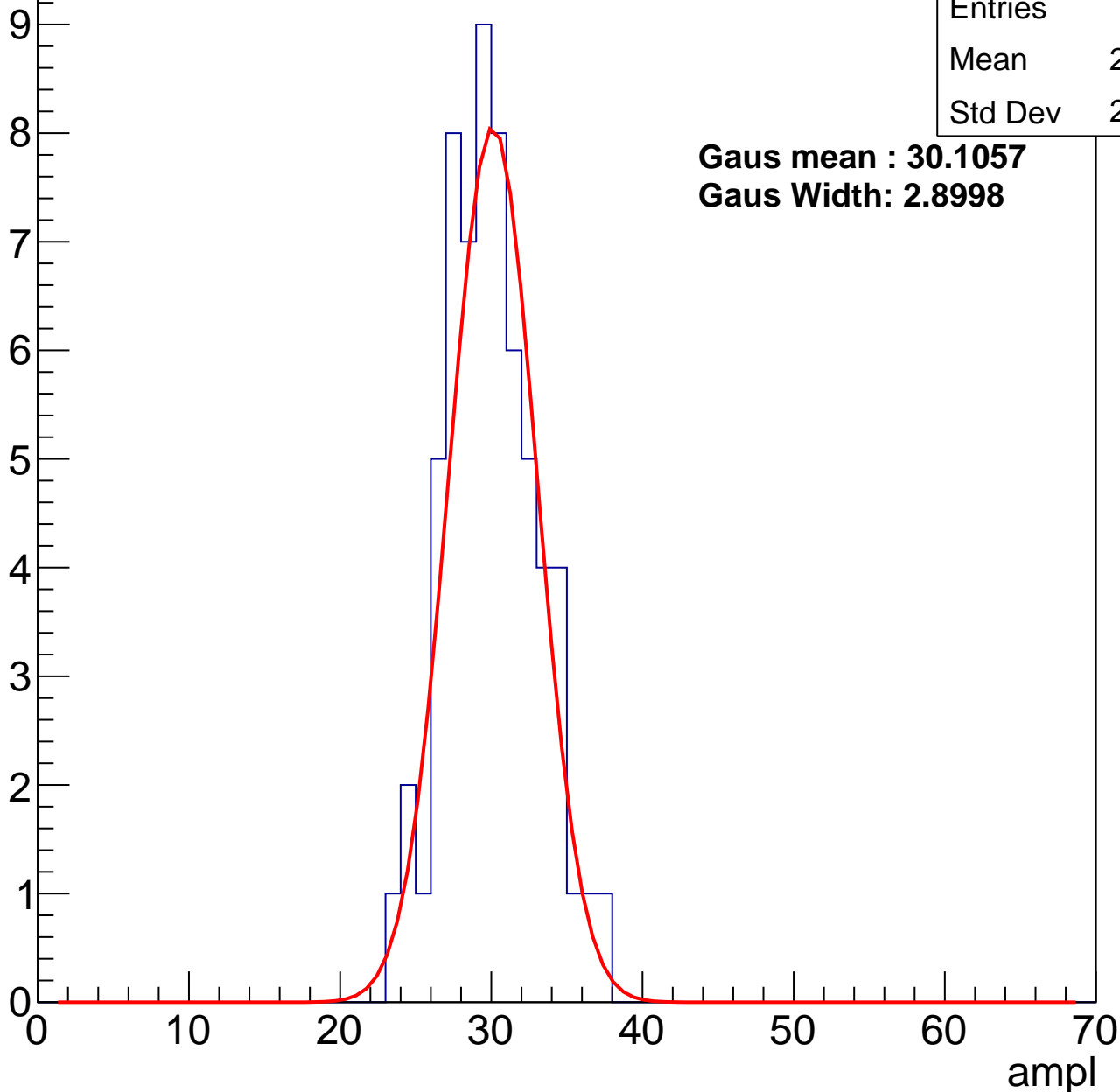
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.54
Std Dev	2.975

Gaus mean : 30.1057

Gaus Width: 2.8998



B1L000S, U22-ch40, adc1

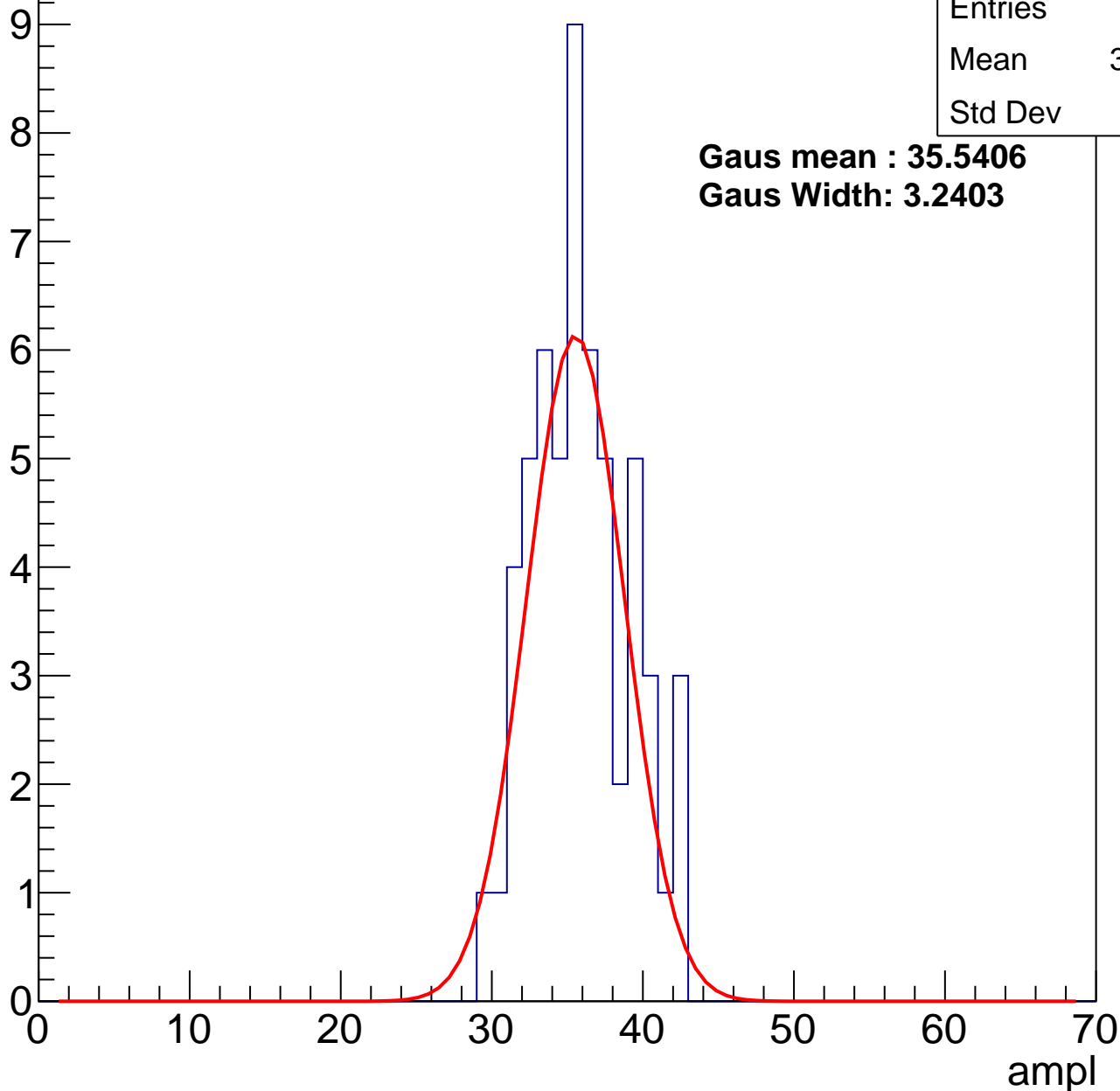
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.45
Std Dev	3.19

Gaus mean : 35.5406

Gaus Width: 3.2403



B1L000S, U22-ch40, adc2

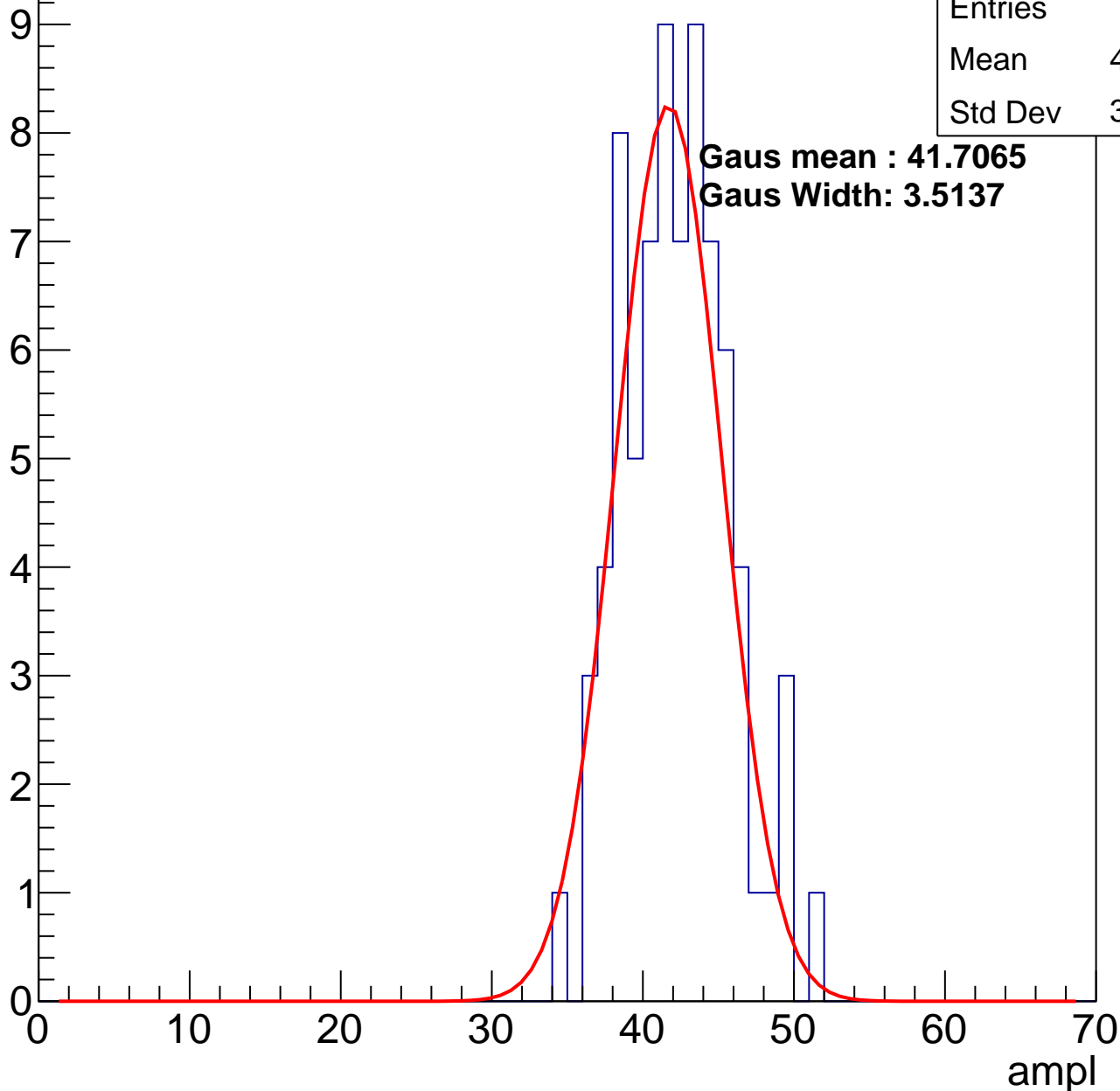
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	41.76
Std Dev	3.483

Gaus mean : 41.7065

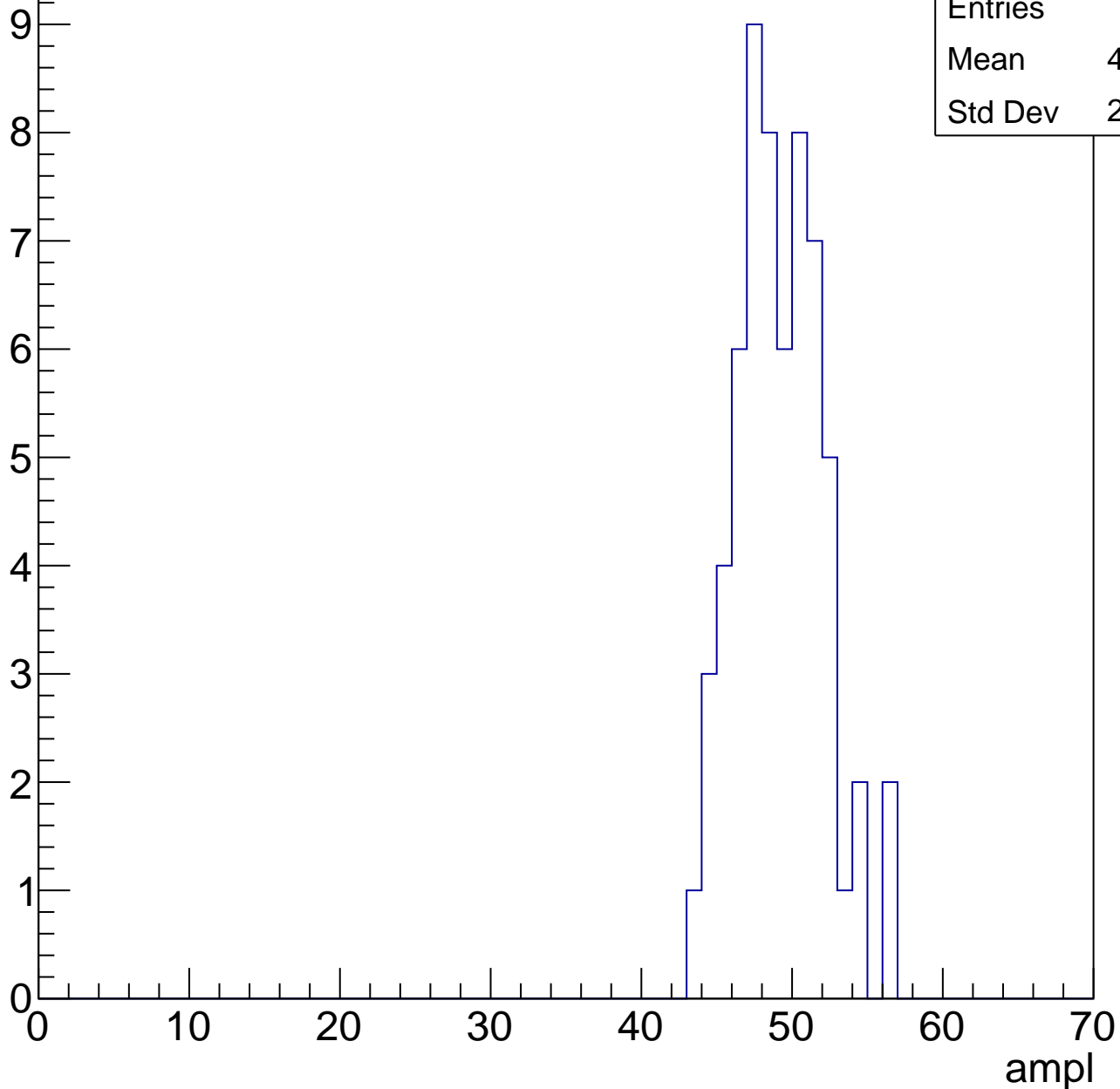
Gaus Width: 3.5137



B1L000S, U22-ch40, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	62
Mean	48.74
Std Dev	2.879

B1L000S, U22-ch40, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

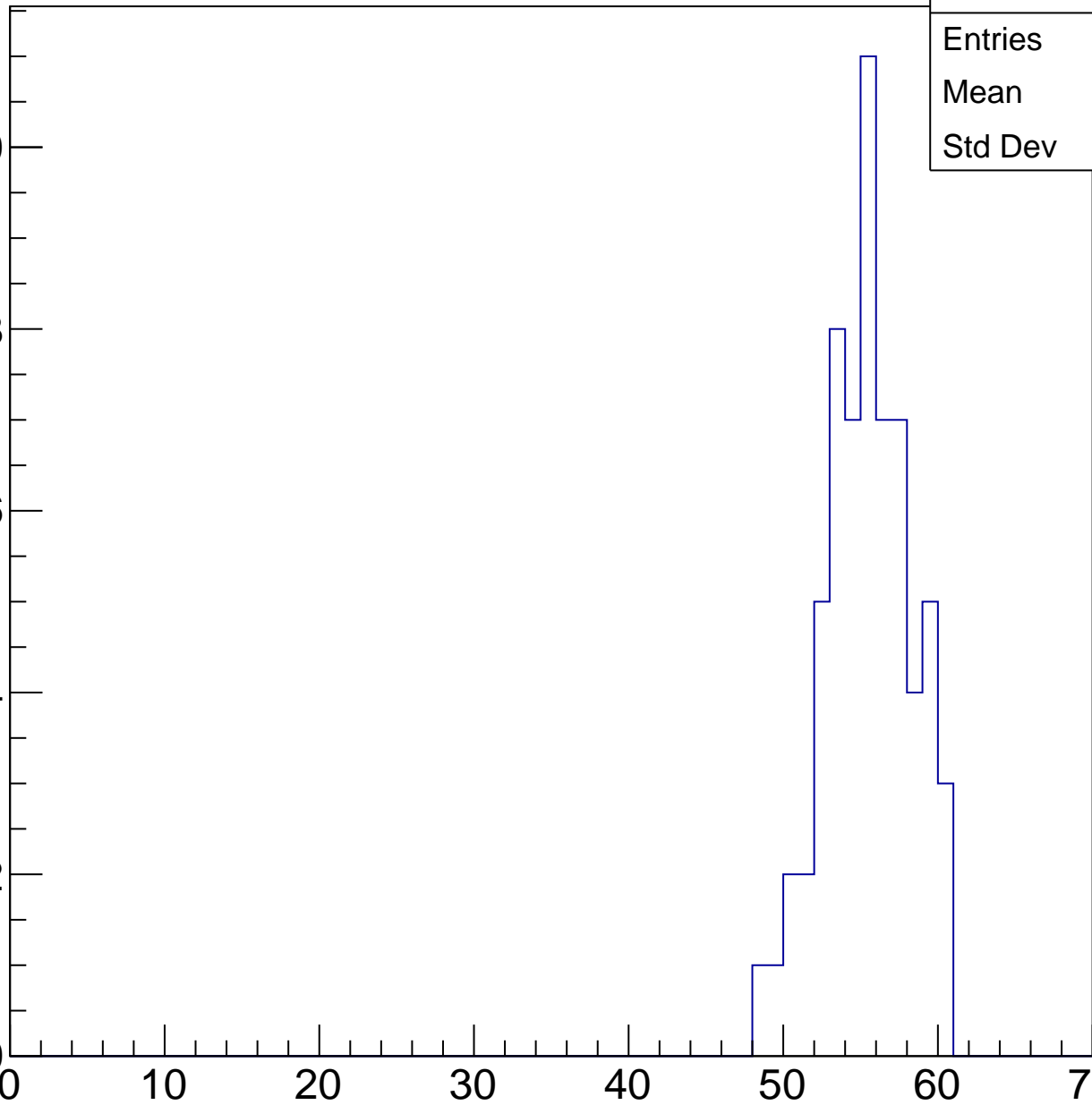
40

50

60

ampl

Entries	63
Mean	54.98
Std Dev	2.752



B1L000S, U22-ch40, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	49
Mean	58.82
Std Dev	8.787

Entry

10

8

6

4

2

0

0

10

20

30

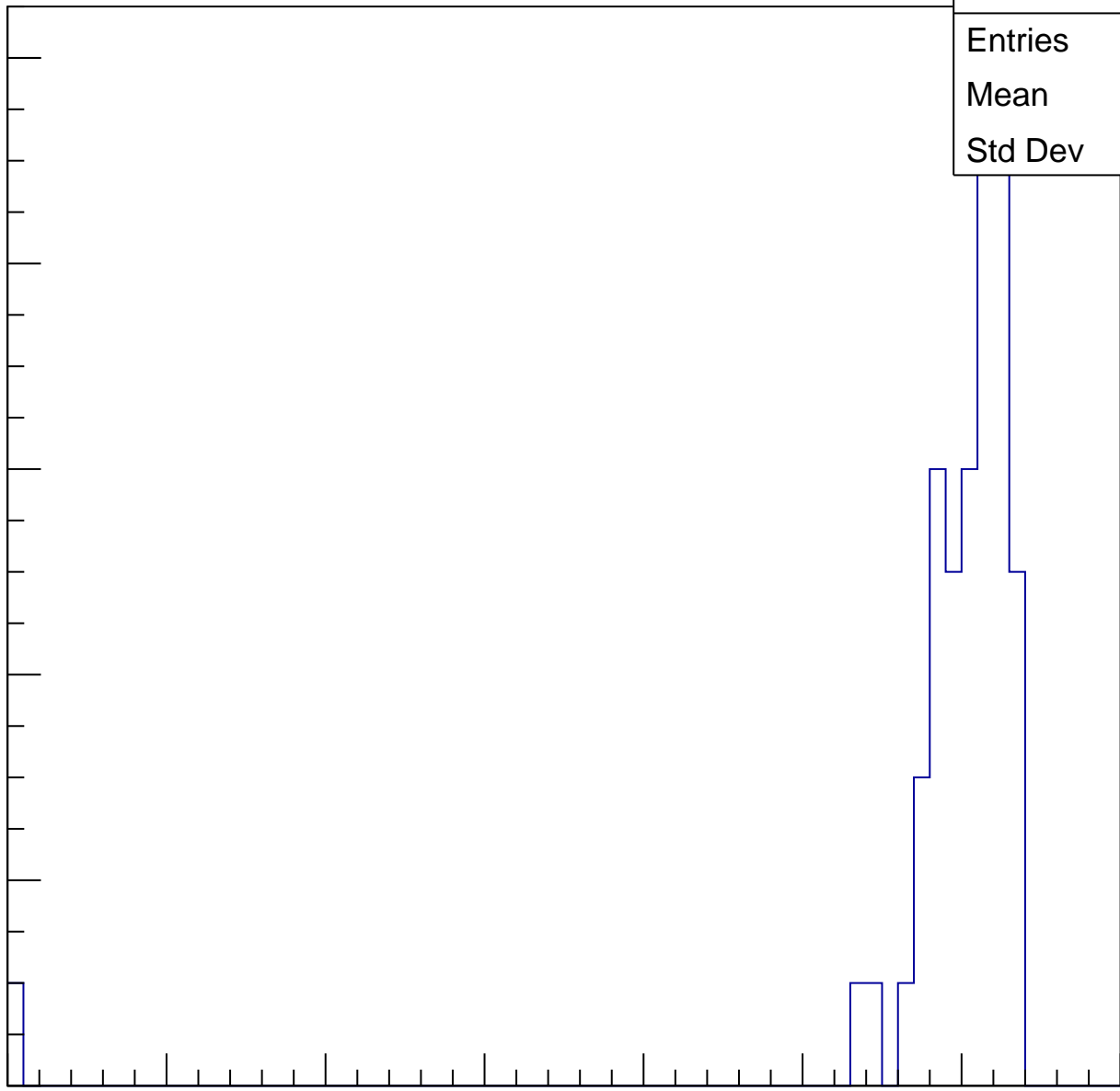
40

50

60

70

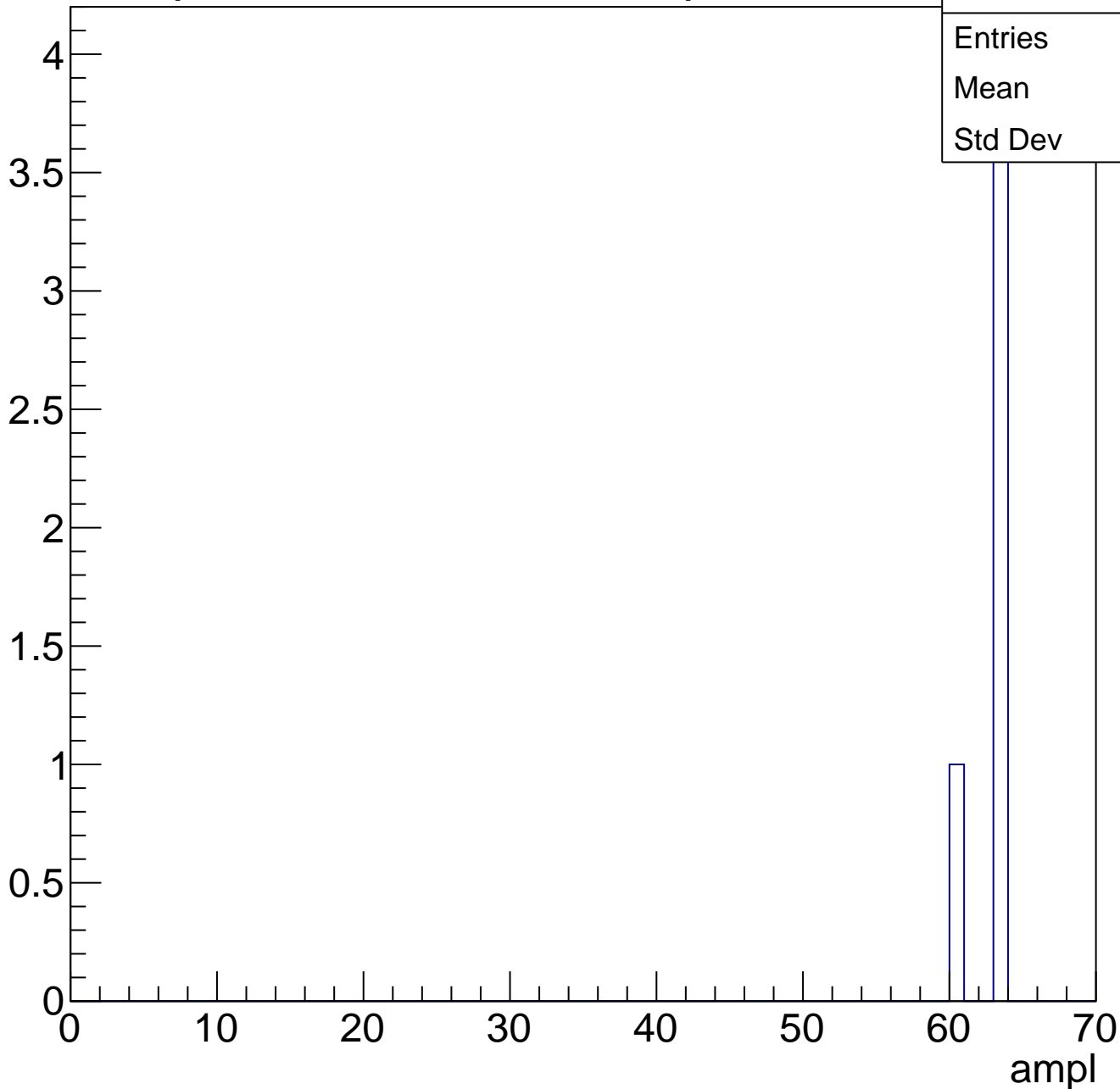
ampl



B1L000S, U22-ch40, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch40, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch41, adc0

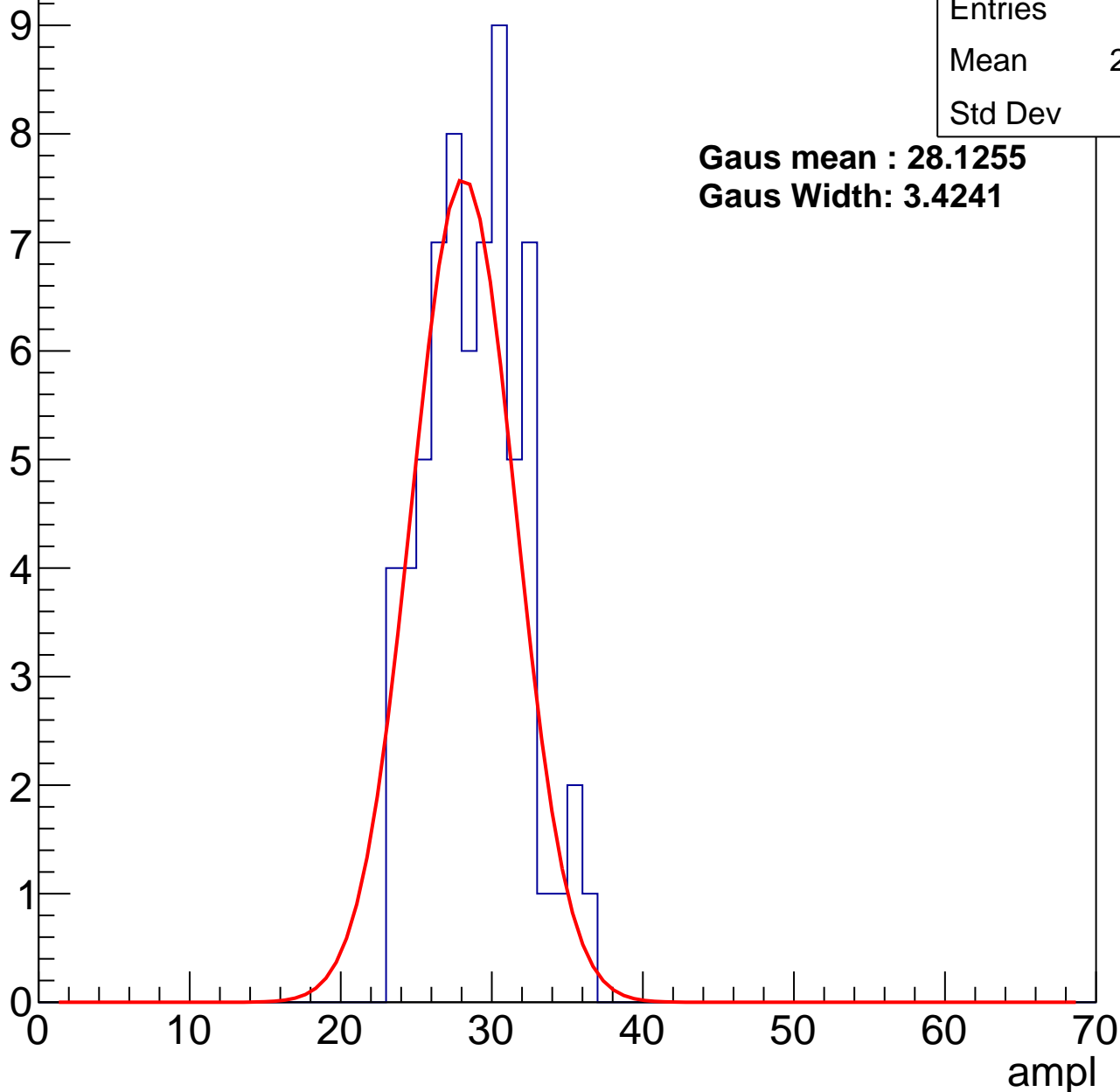
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	28.42
Std Dev	3.13

Gaus mean : 28.1255

Gaus Width: 3.4241



B1L000S, U22-ch41, adc1

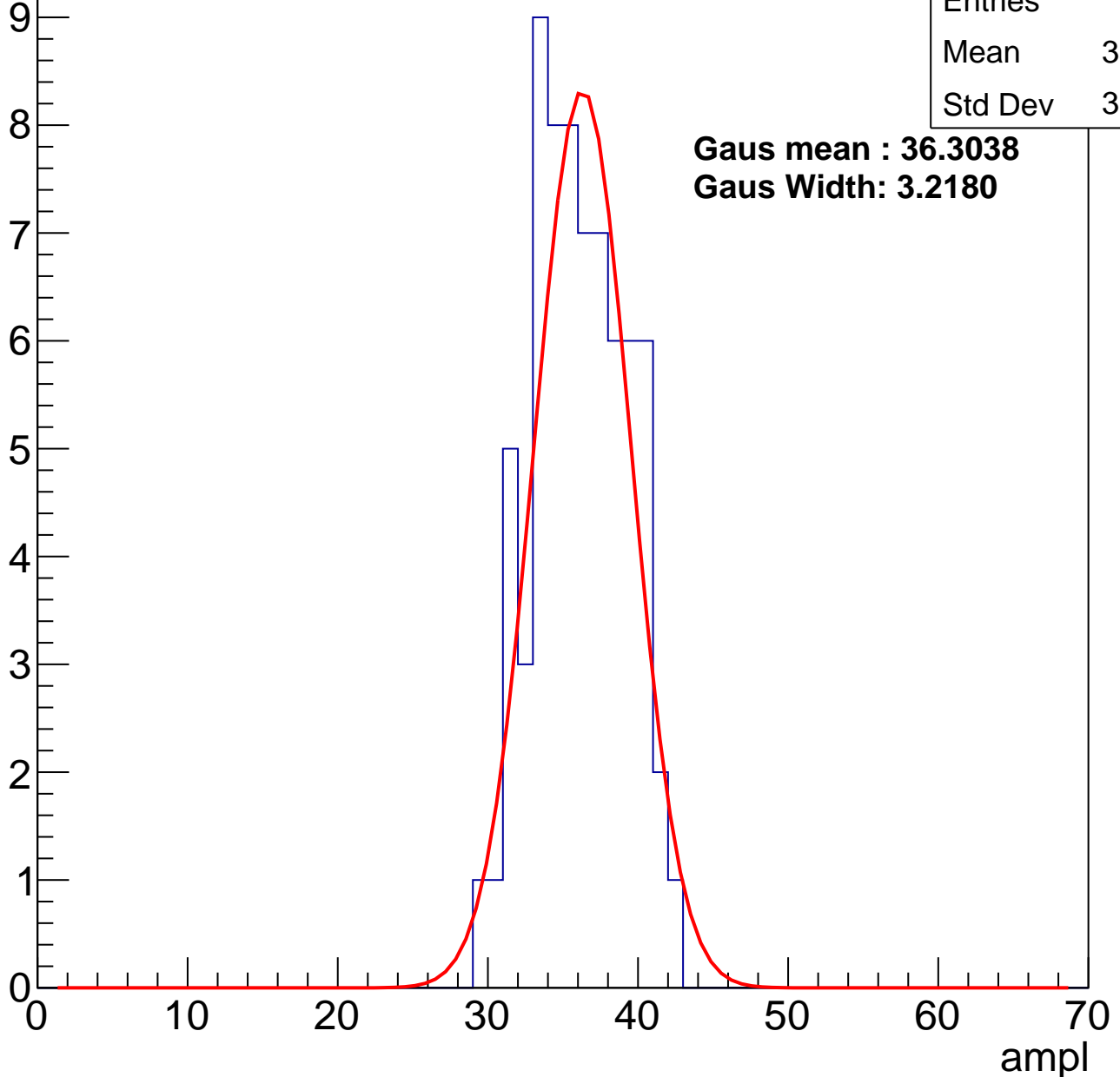
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	35.66
Std Dev	3.018

Gaus mean : 36.3038

Gaus Width: 3.2180



B1L000S, U22-ch41, adc2

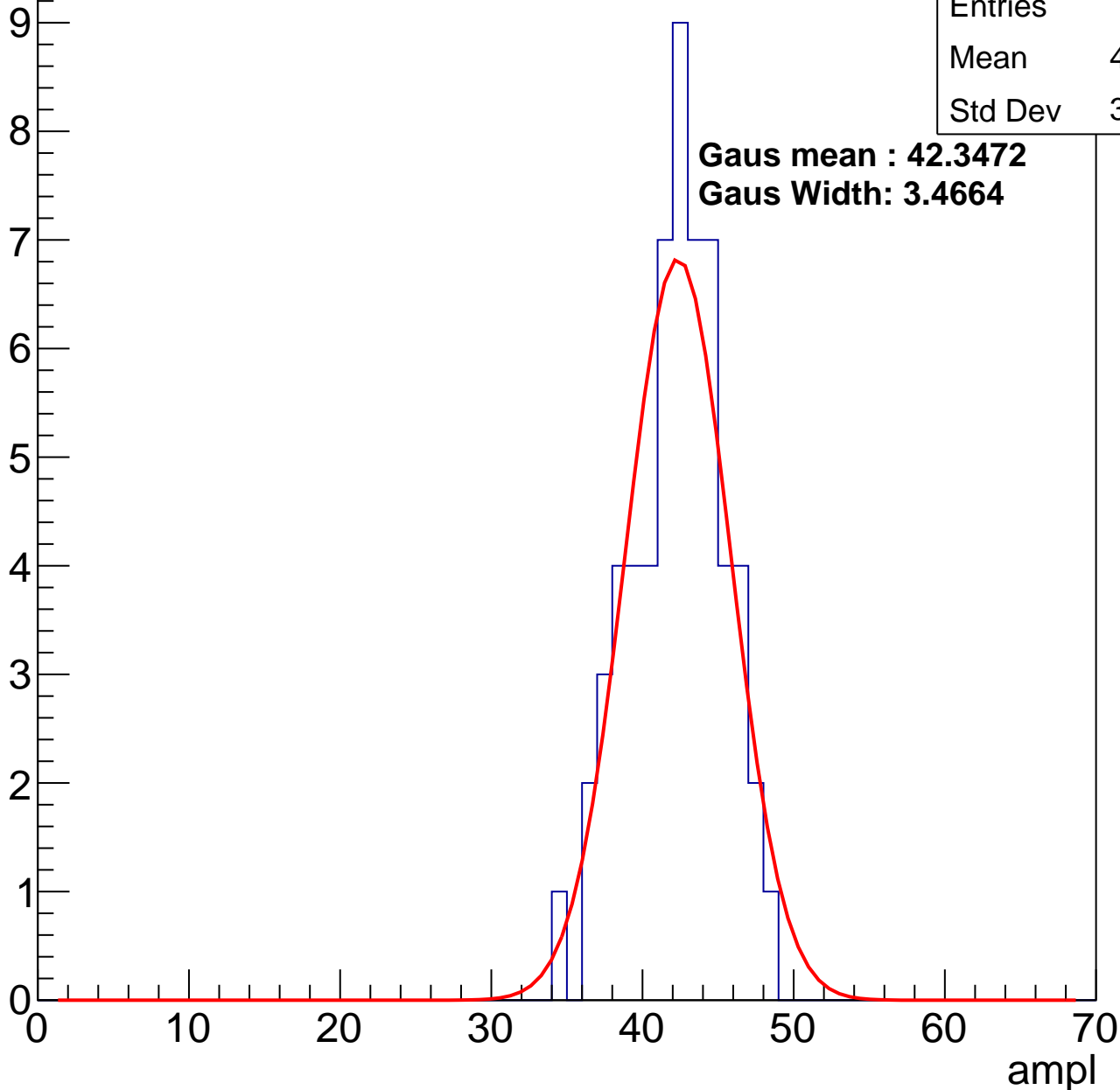
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.78
Std Dev	3.059

Gaus mean : 42.3472

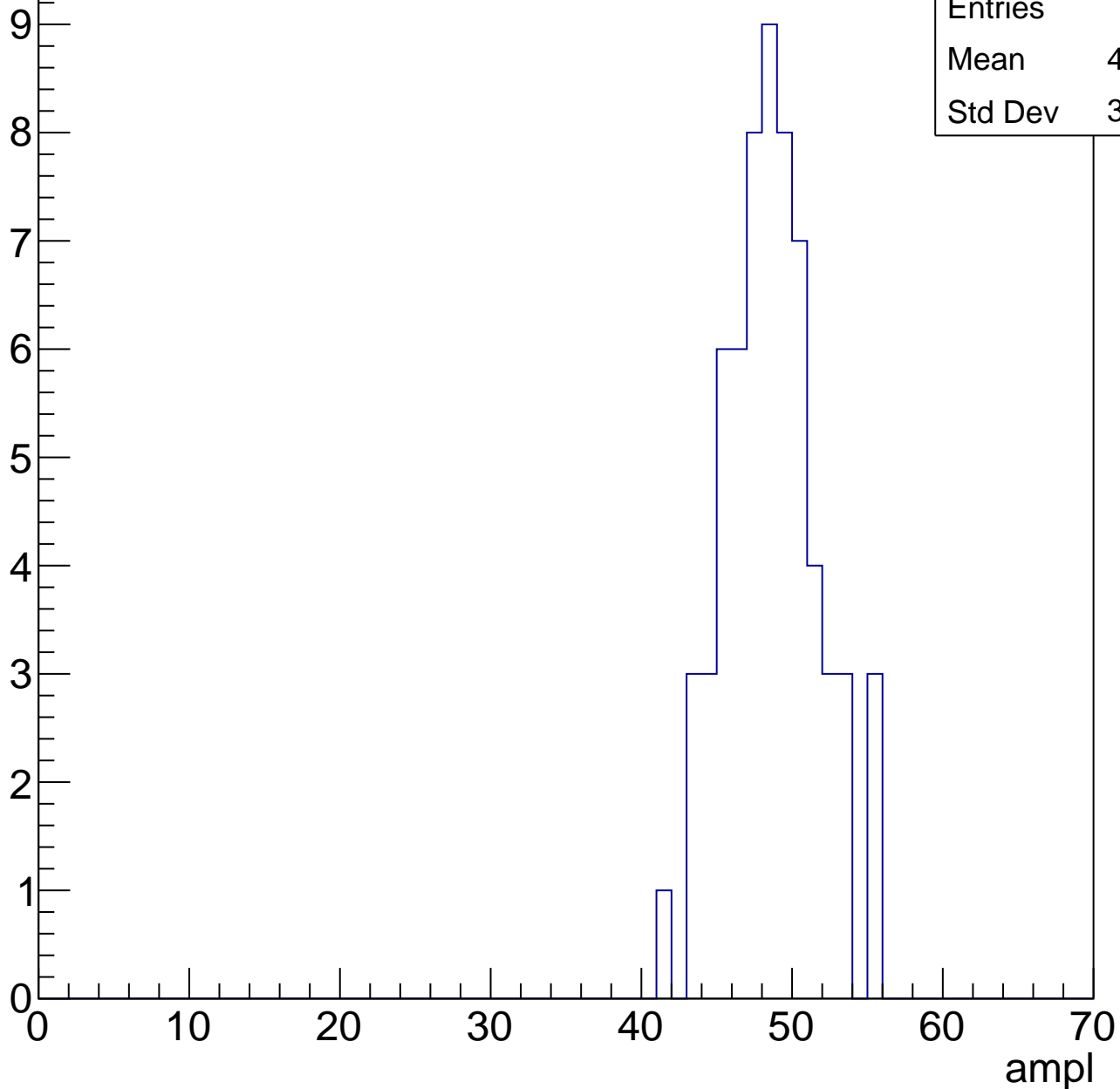
Gaus Width: 3.4664



B1L000S, U22-ch41, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

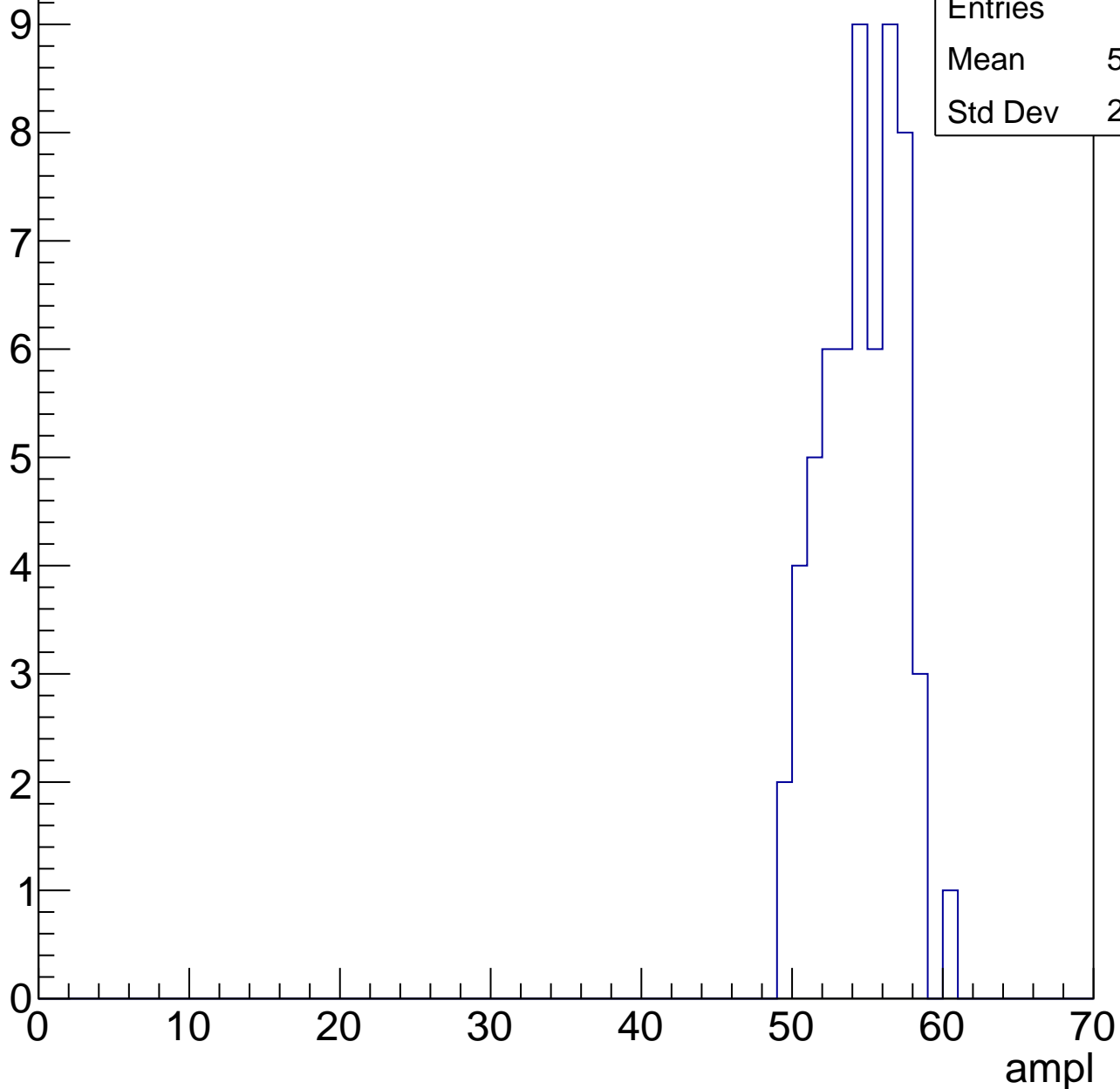


Entries	64
Mean	48.16
Std Dev	3.058

B1L000S, U22-ch41, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch41, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 57

Mean 58.54

Std Dev 8.289

8

6

4

2

0

ampl

0

10

20

30

40

50

60

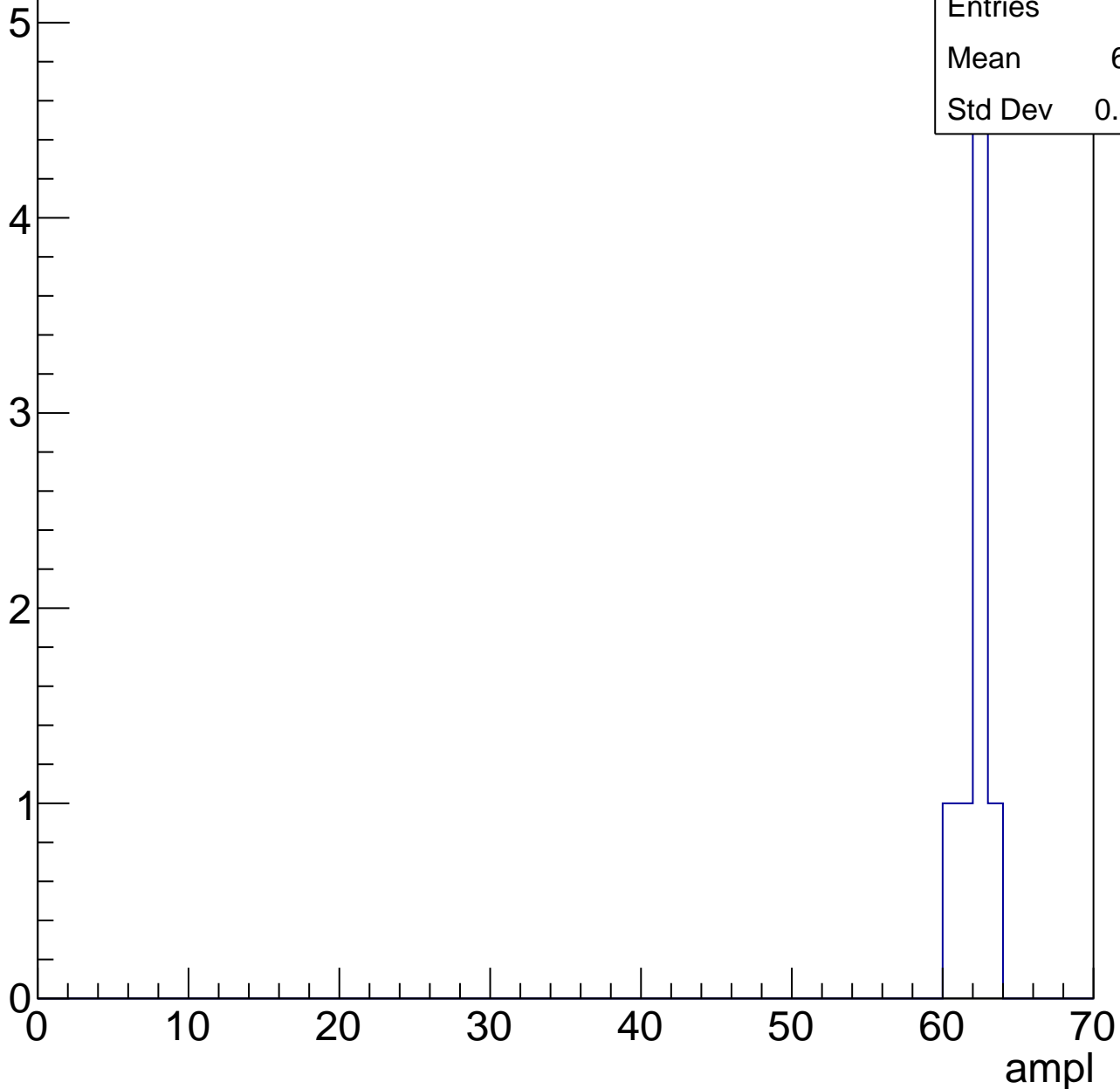
70

B1L000S, U22-ch41, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	8
Mean	61.75
Std Dev	0.8292



B1L000S, U22-ch41, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L000S, U22-ch42, adc0

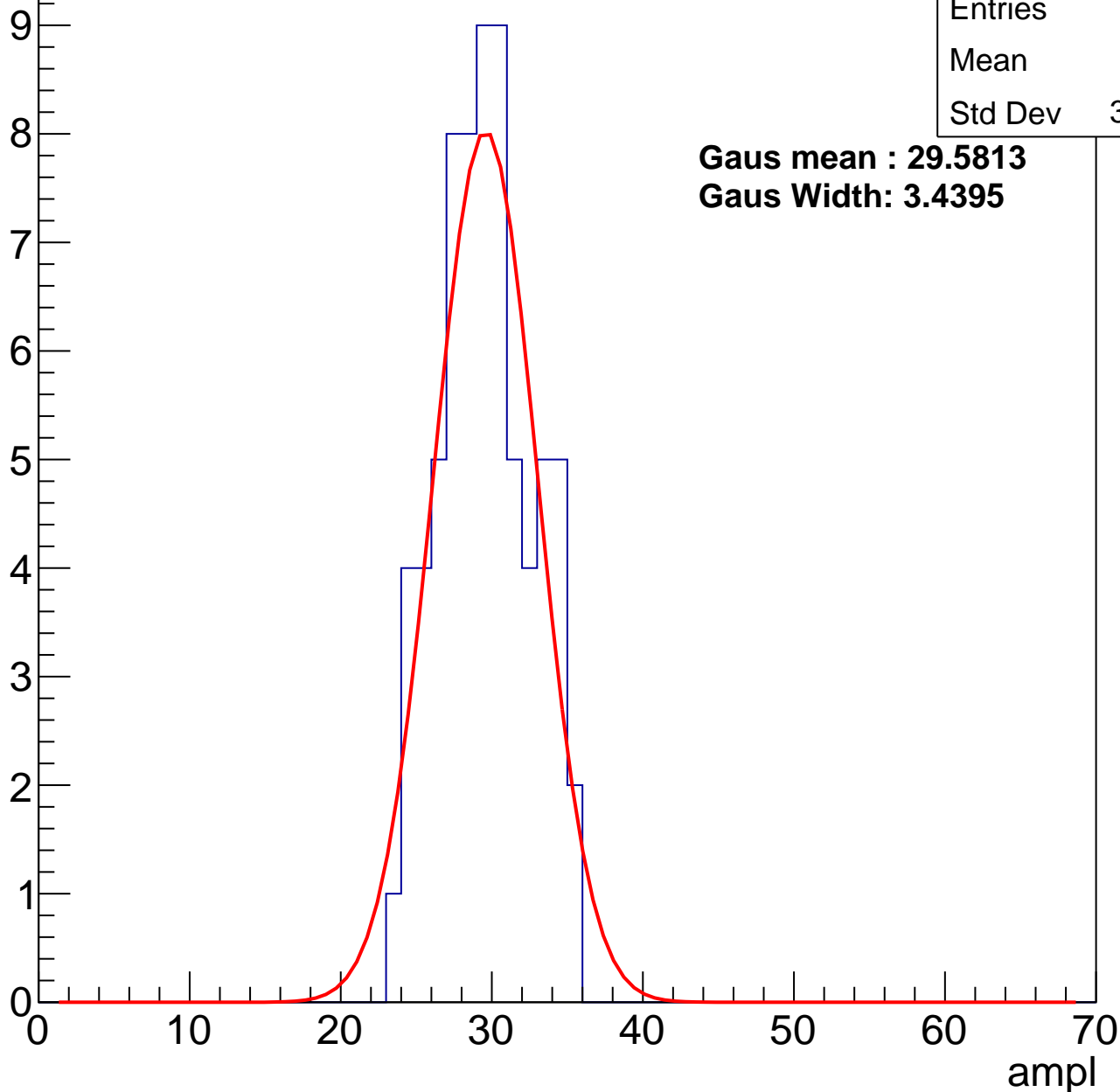
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	29.1
Std Dev	3.013

Gaus mean : 29.5813

Gaus Width: 3.4395



B1L000S, U22-ch42, adc1

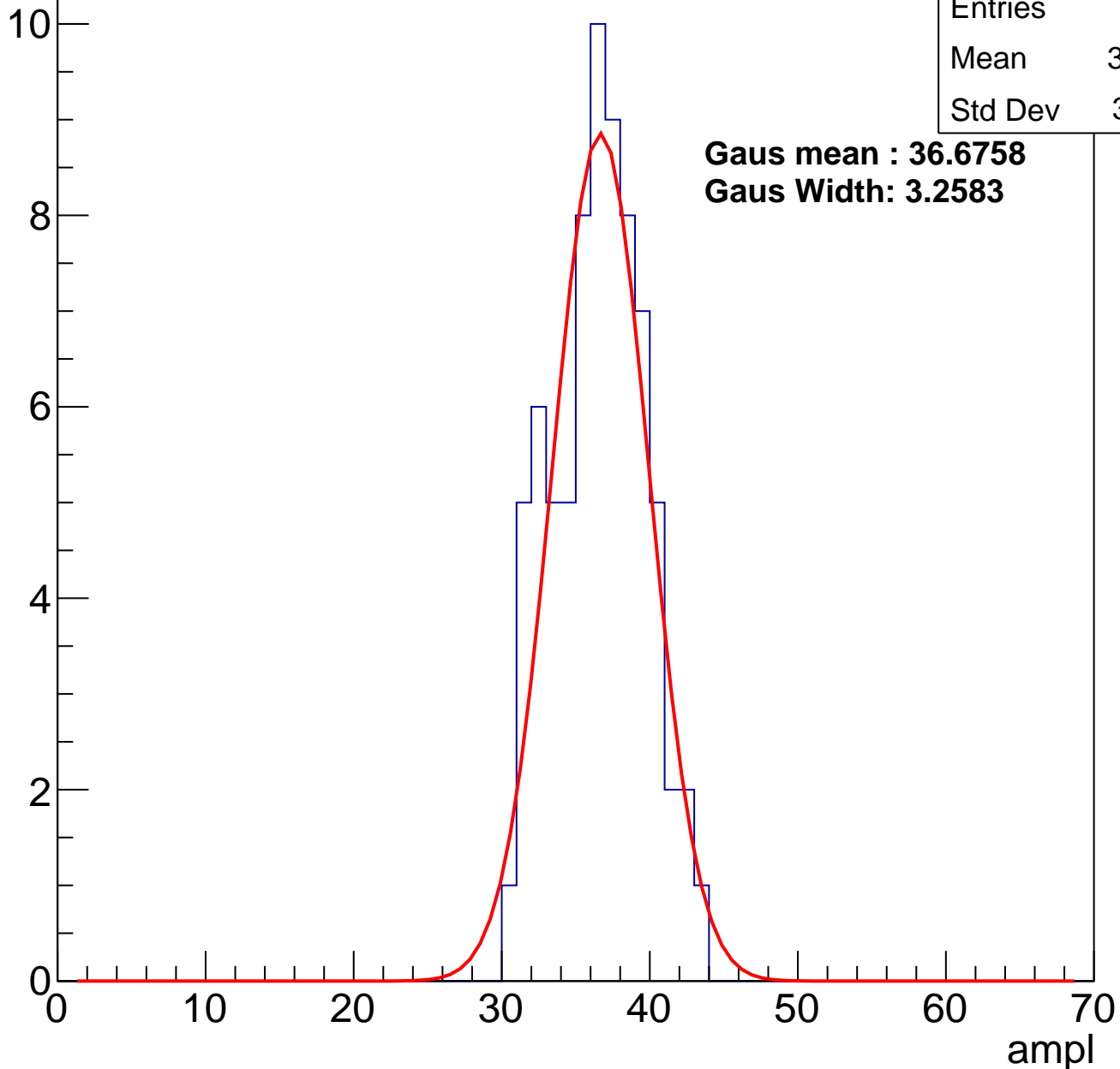
calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	36.09
Std Dev	3.041

Gaus mean : 36.6758

Gaus Width: 3.2583

Entry



B1L000S, U22-ch42, adc2

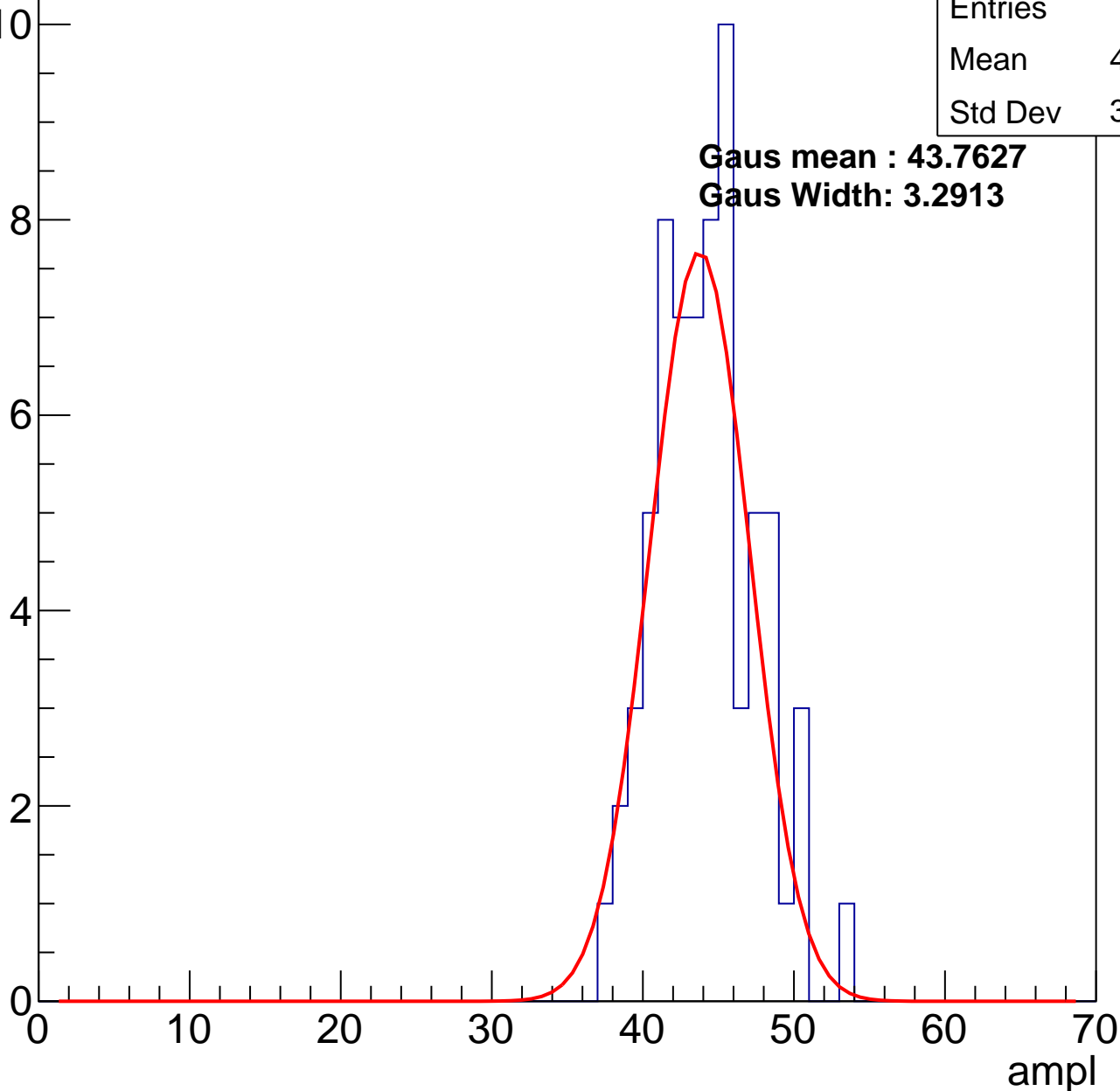
calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	43.77
Std Dev	3.275

Gaus mean : 43.7627

Gaus Width: 3.2913

Entry

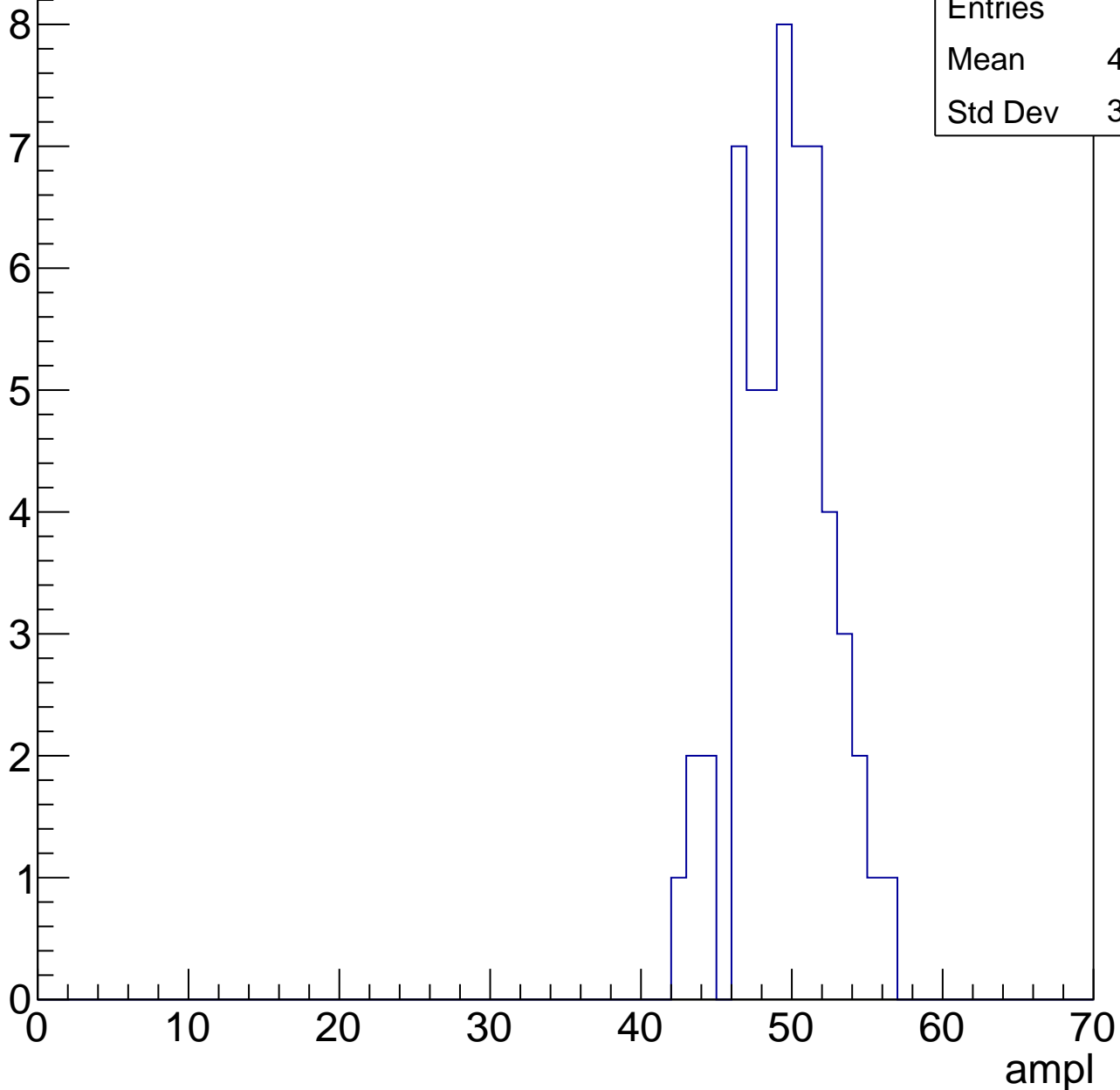


B1L000S, U22-ch42, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	49.05
Std Dev	3.054

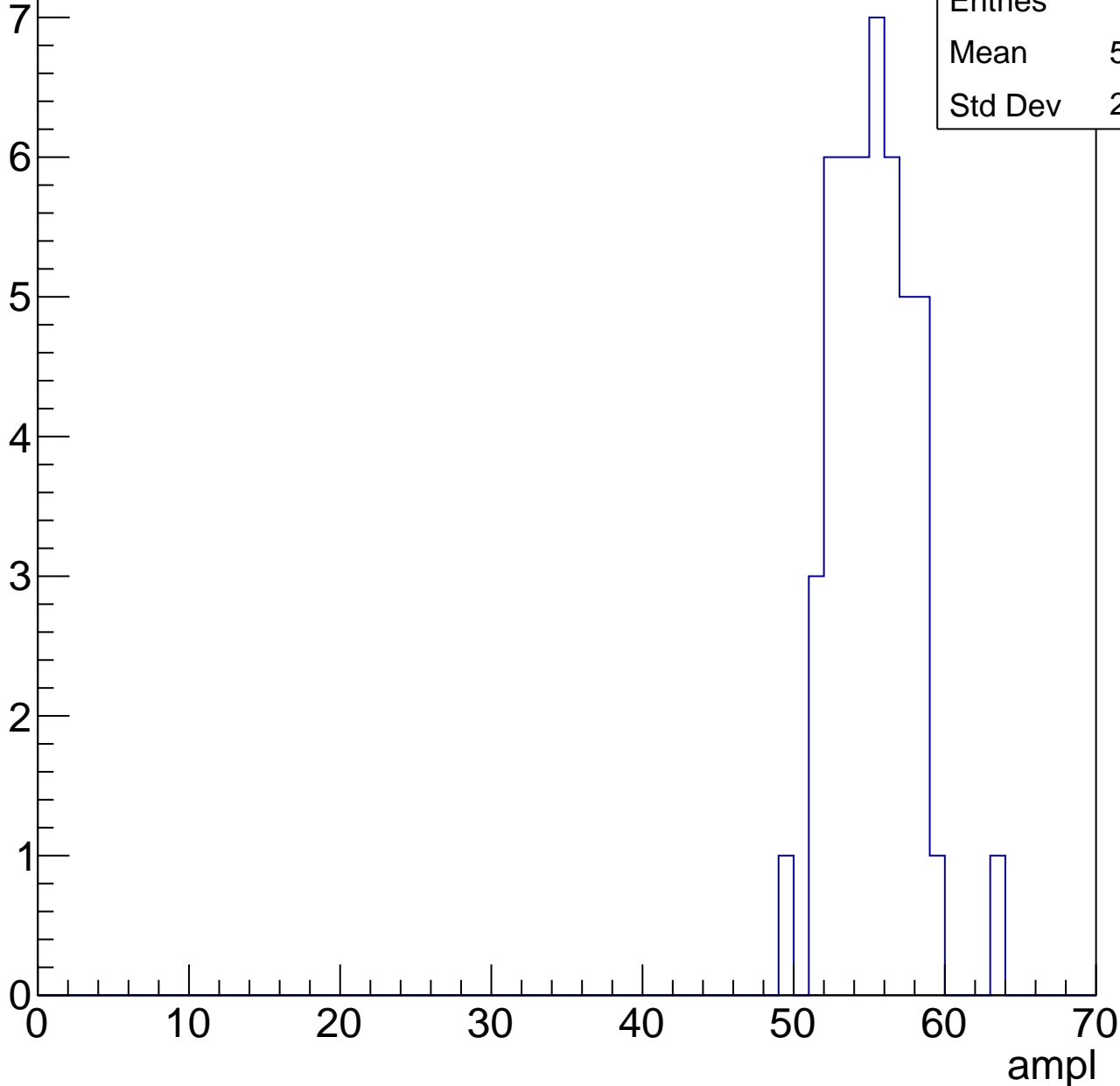


B1L000S, U22-ch42, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

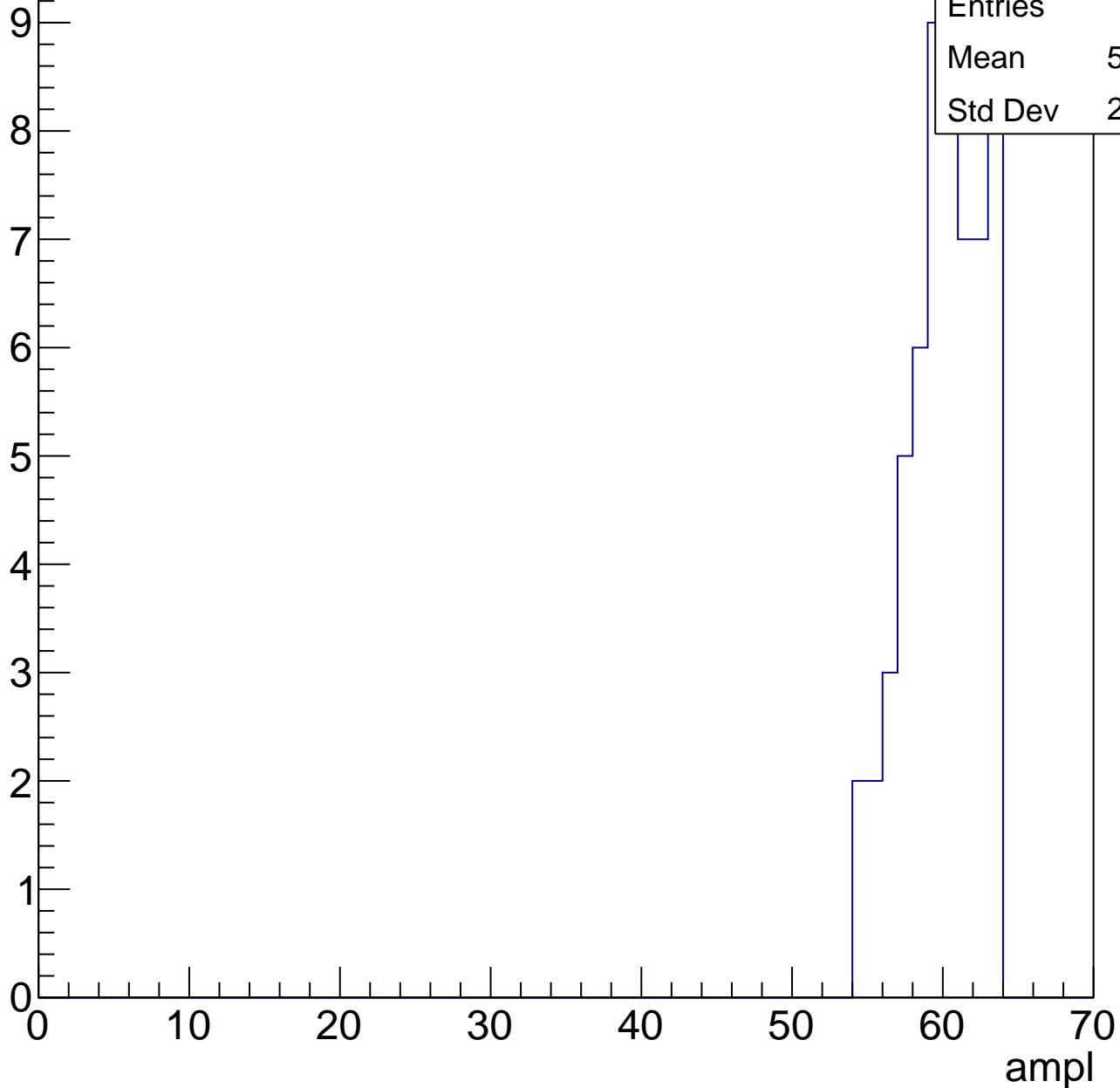
Entries	47
Mean	54.77
Std Dev	2.595



B1L000S, U22-ch42, adc5

calib_packv5_042523_0143.root, FC#3, port B3

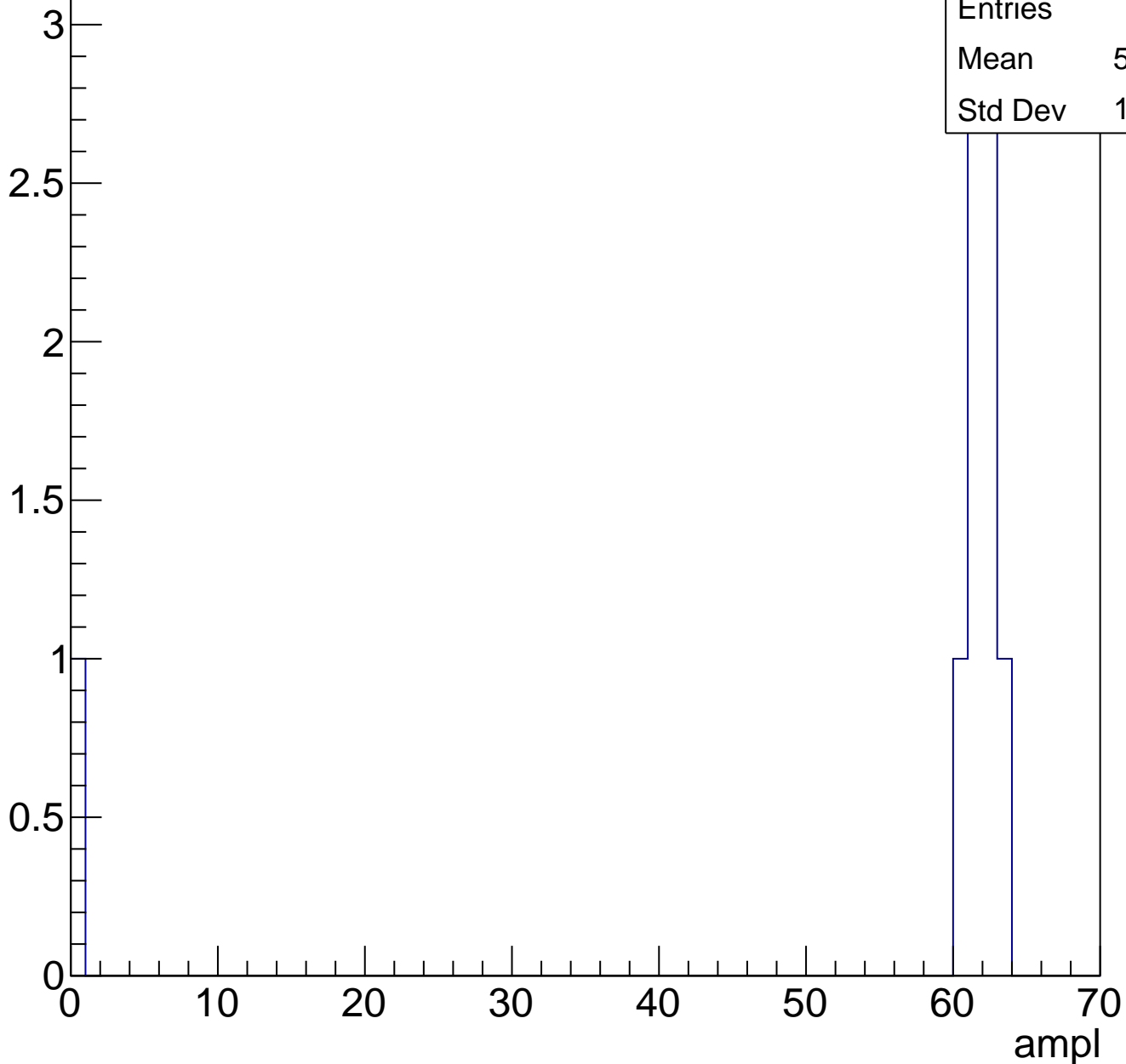
Entry



B1L000S, U22-ch42, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch42, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch43, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	29.26
Std Dev	3.237

Gaus mean : 30.3116

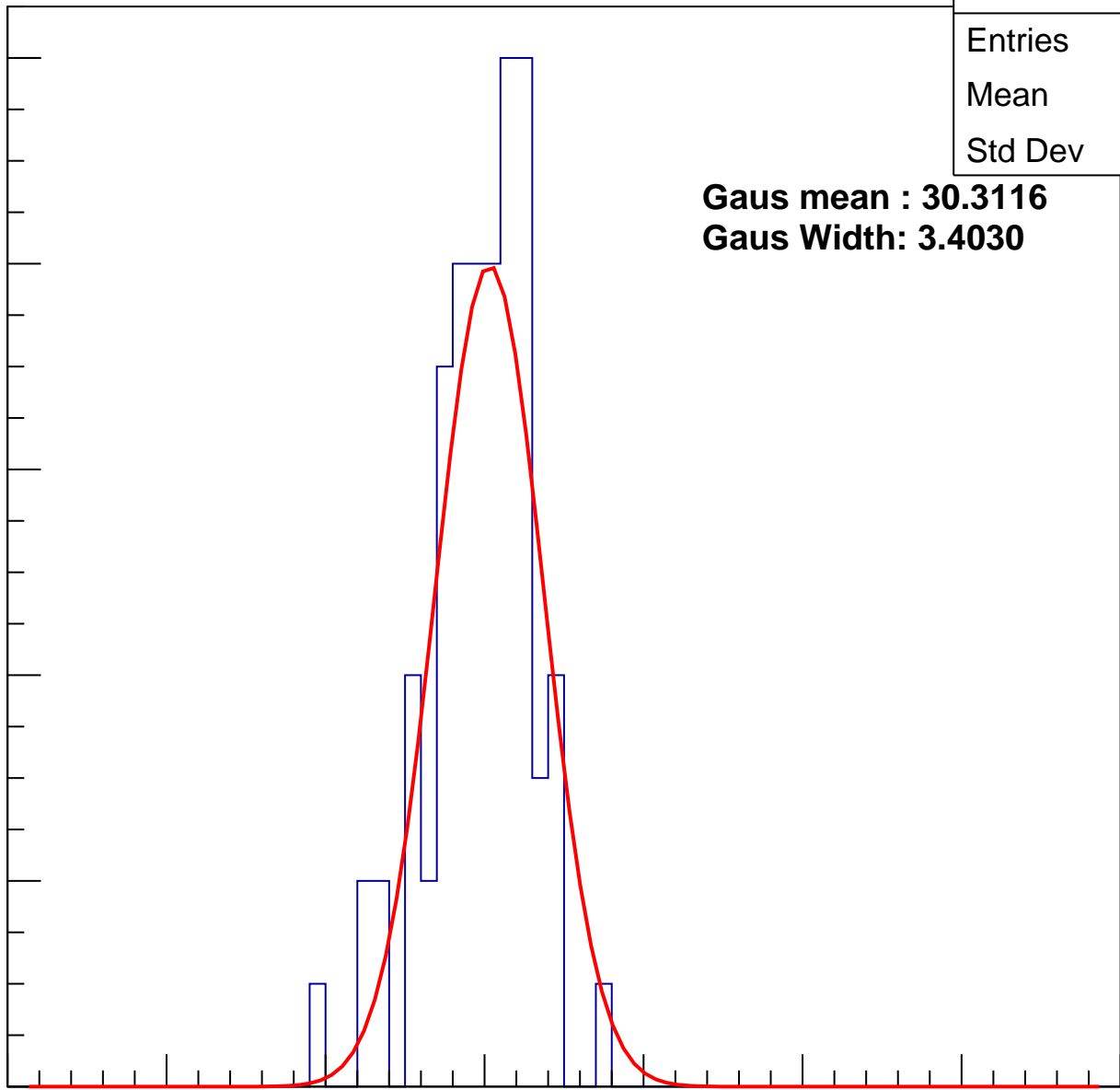
Gaus Width: 3.4030

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch43, adc1

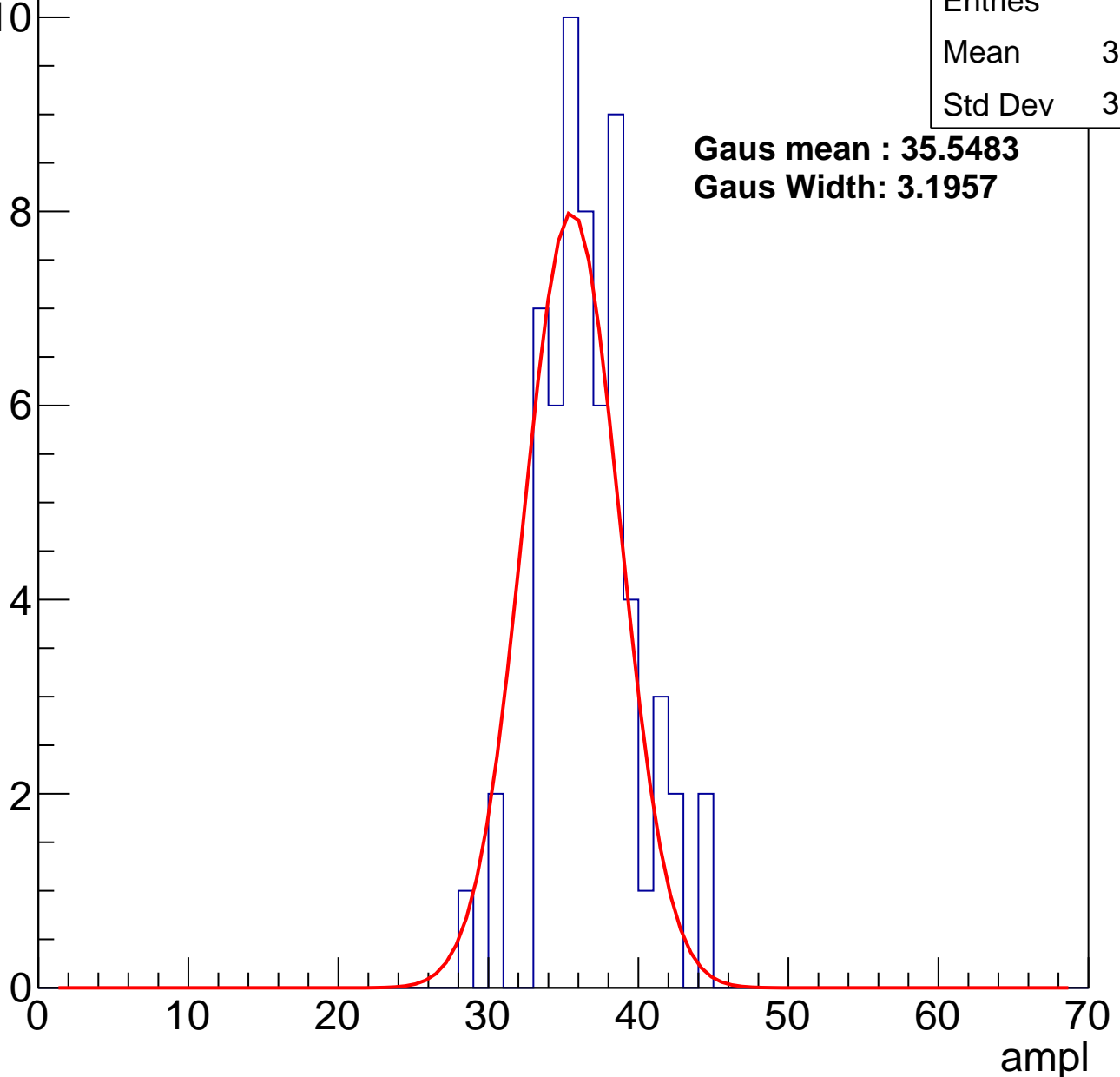
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	36.33
Std Dev	3.124

Gaus mean : 35.5483

Gaus Width: 3.1957



B1L000S, U22-ch43, adc2

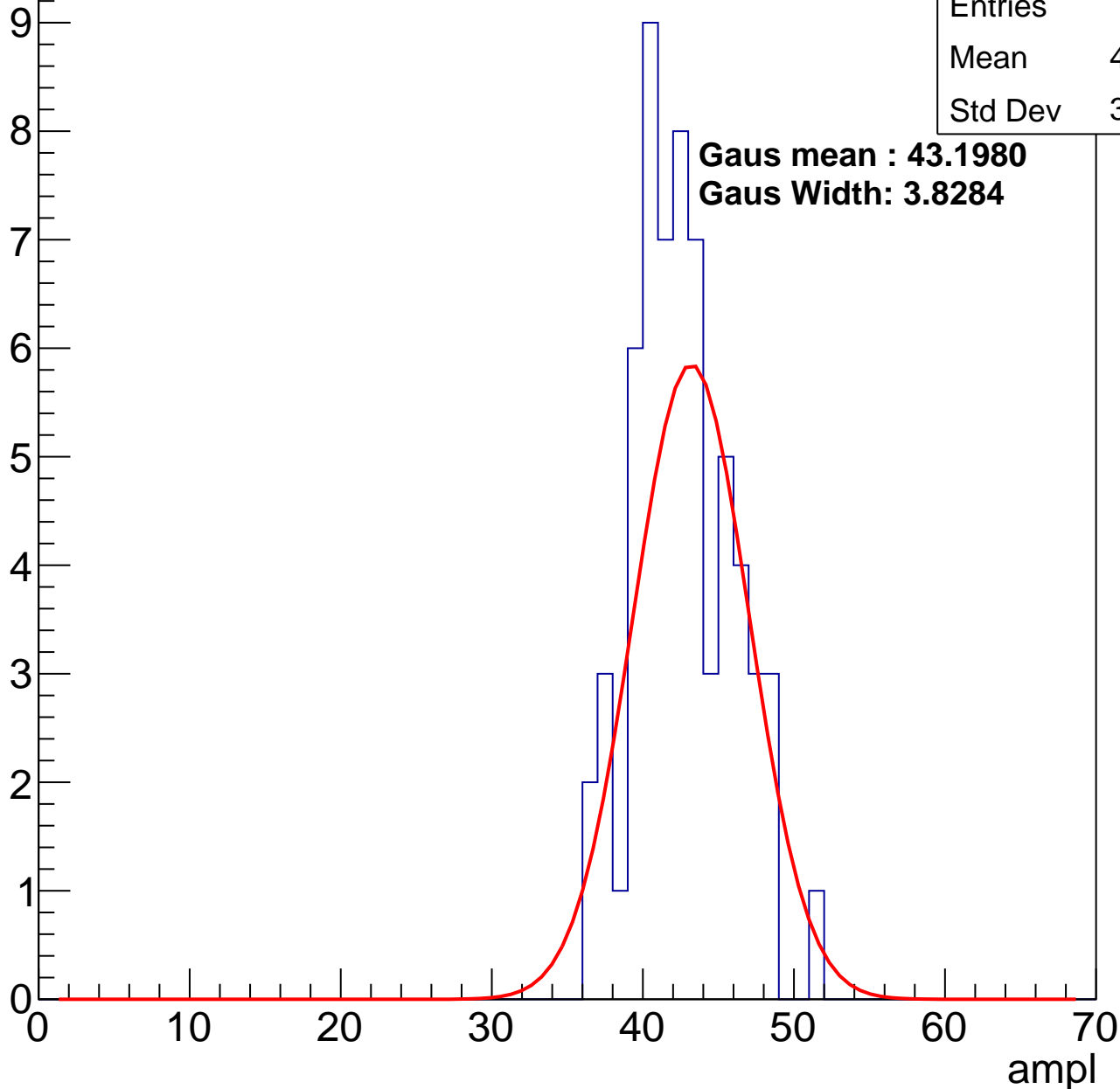
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	42.19
Std Dev	3.237

Gaus mean : 43.1980

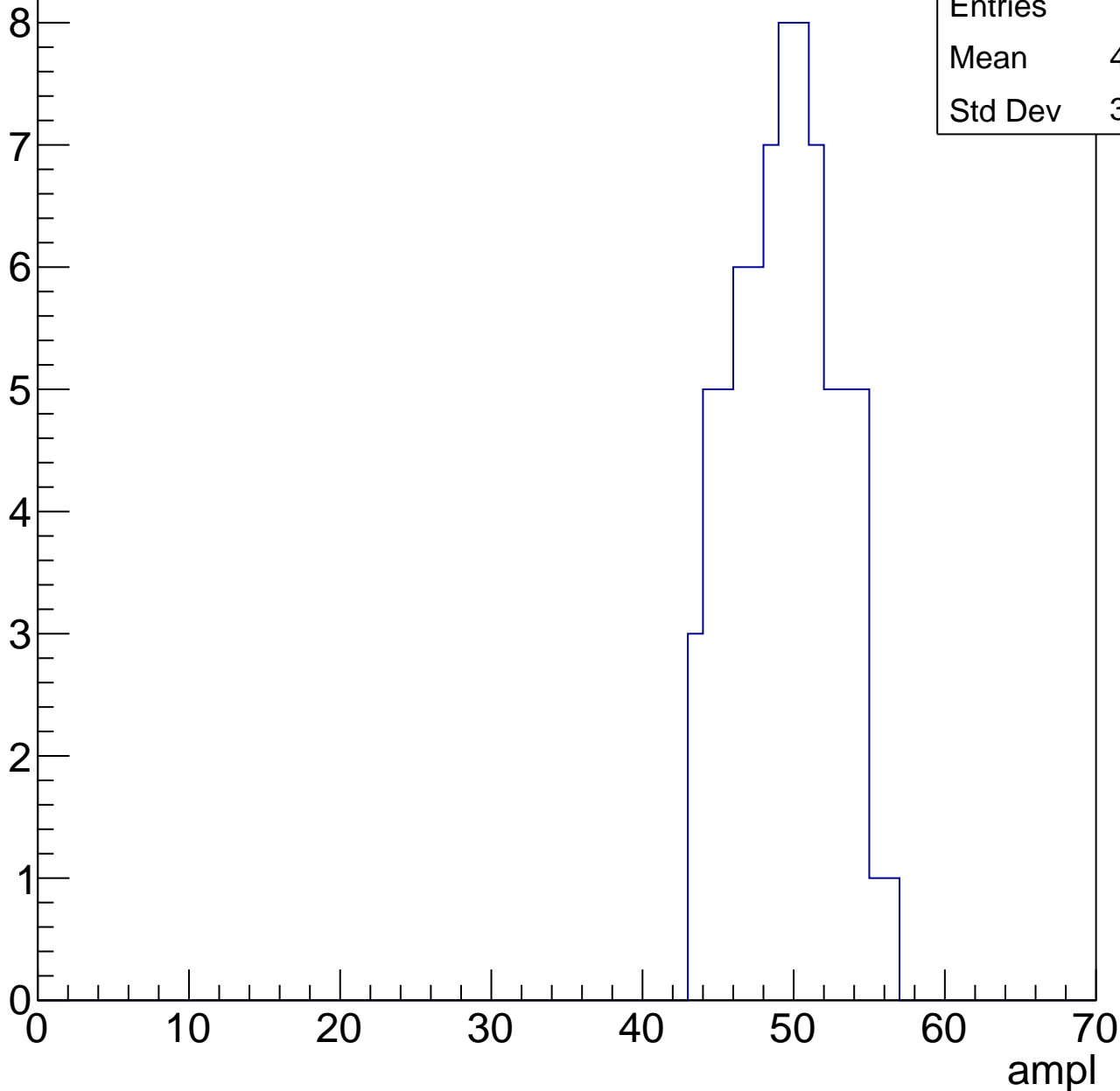
Gaus Width: 3.8284



B1L000S, U22-ch43, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch43, adc4

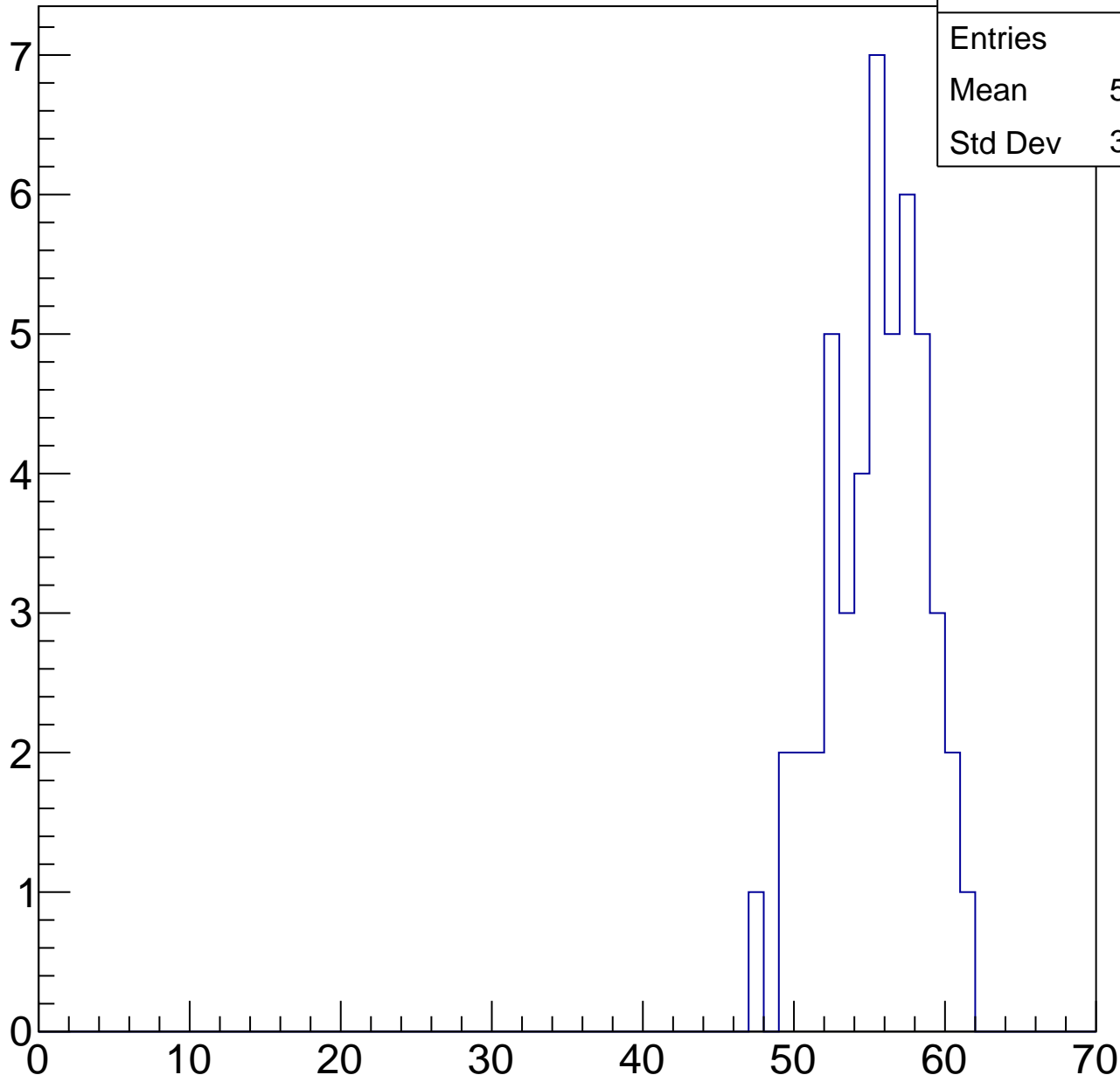
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

Entries	48
Mean	54.94
Std Dev	3.185

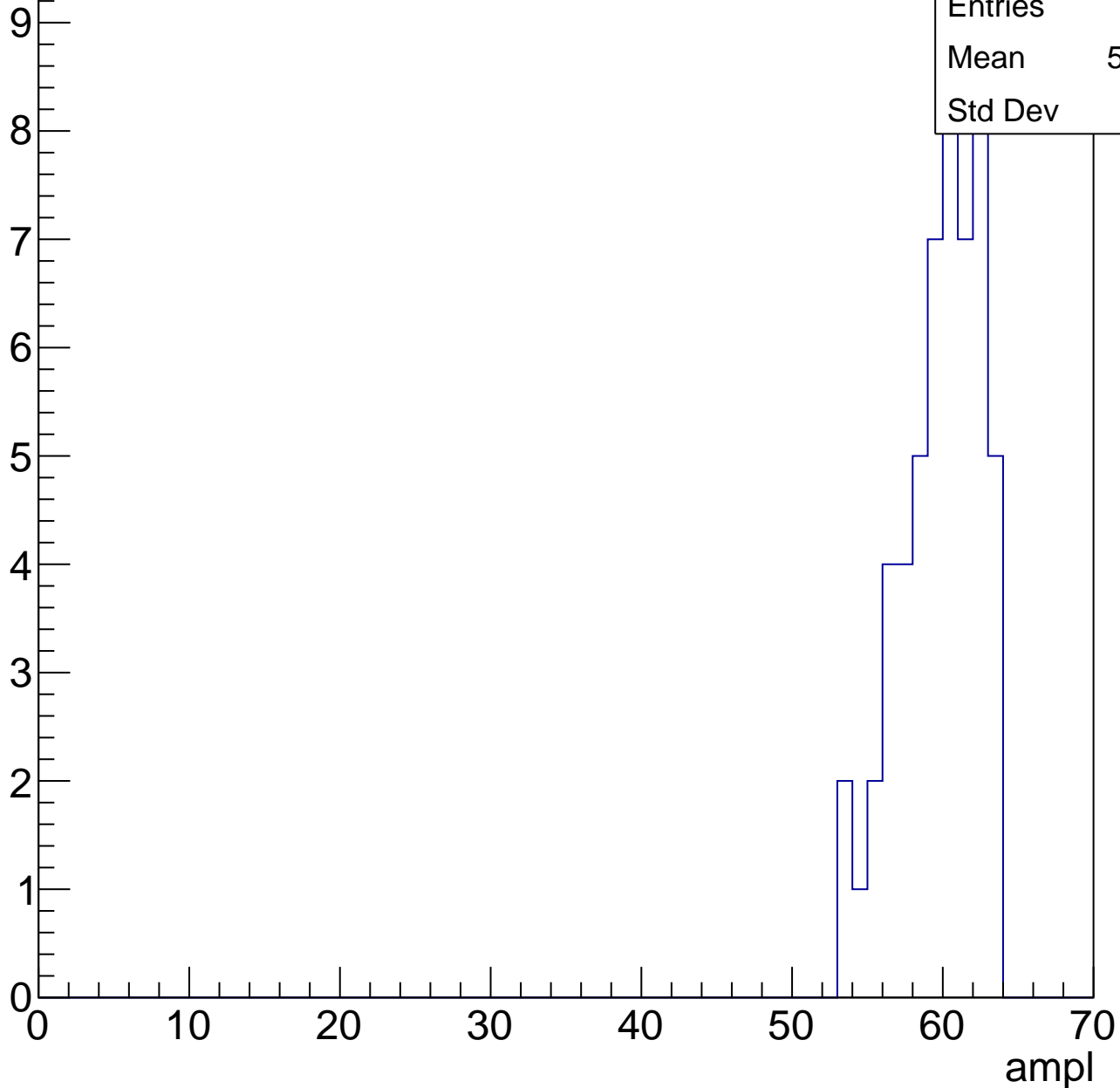
ampl



B1L000S, U22-ch43, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

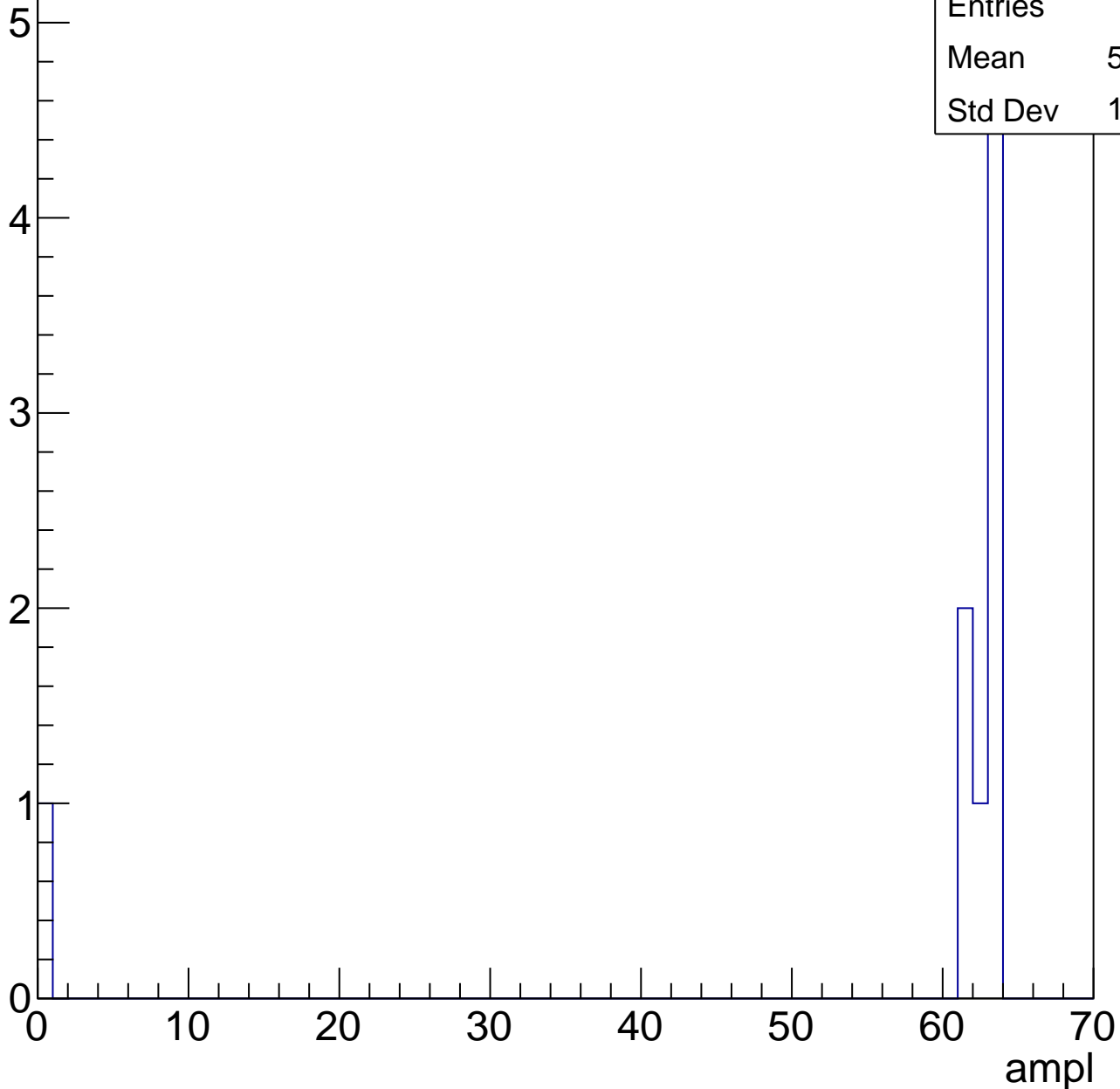


B1L000S, U22-ch43, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	9
Mean	55.44
Std Dev	19.62



B1L000S, U22-ch43, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch44, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	28.23
Std Dev	3.054

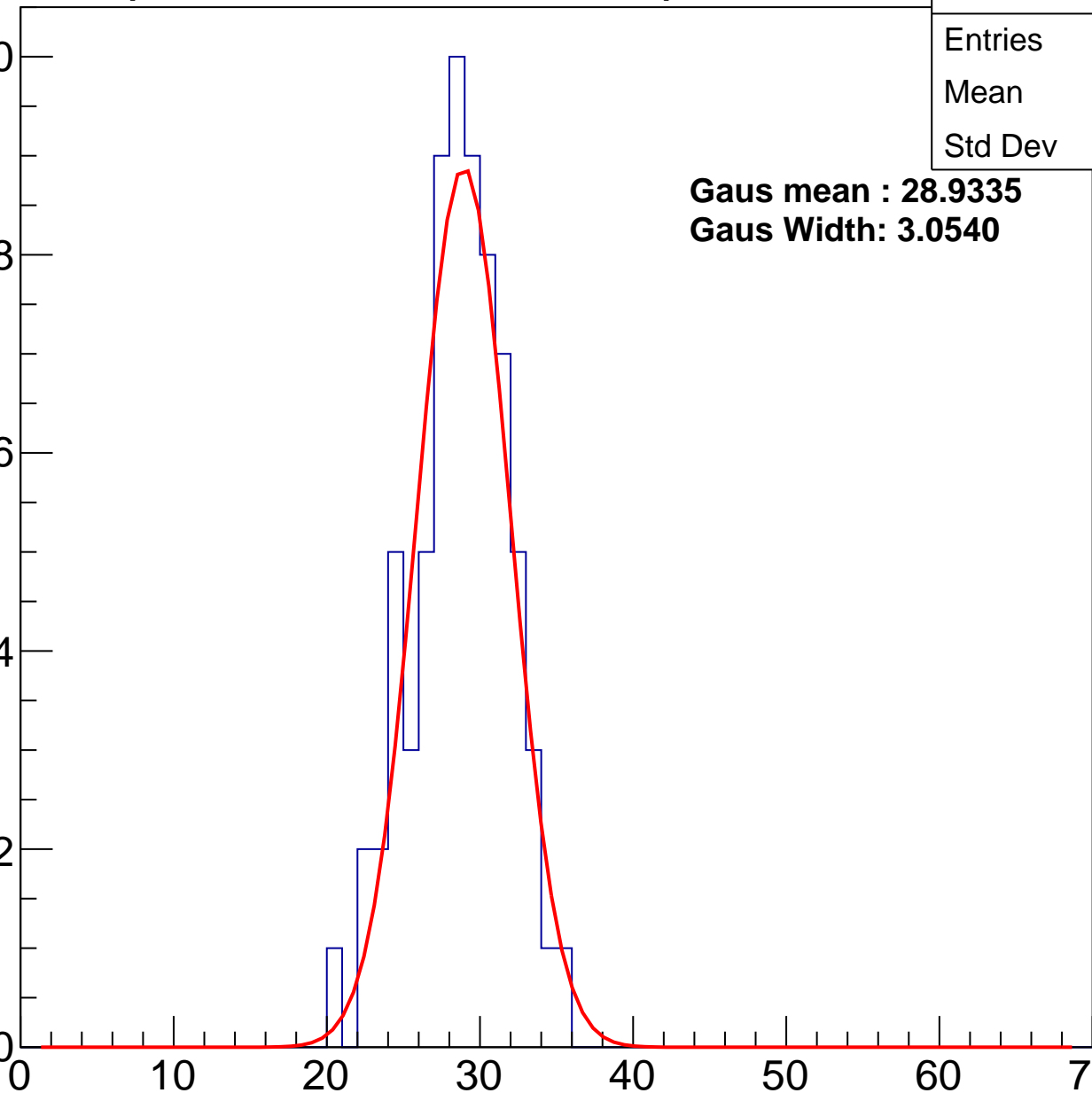
Gaus mean : 28.9335

Gaus Width: 3.0540

Entry

10
8
6
4
2
0

ampl



B1L000S, U22-ch44, adc1

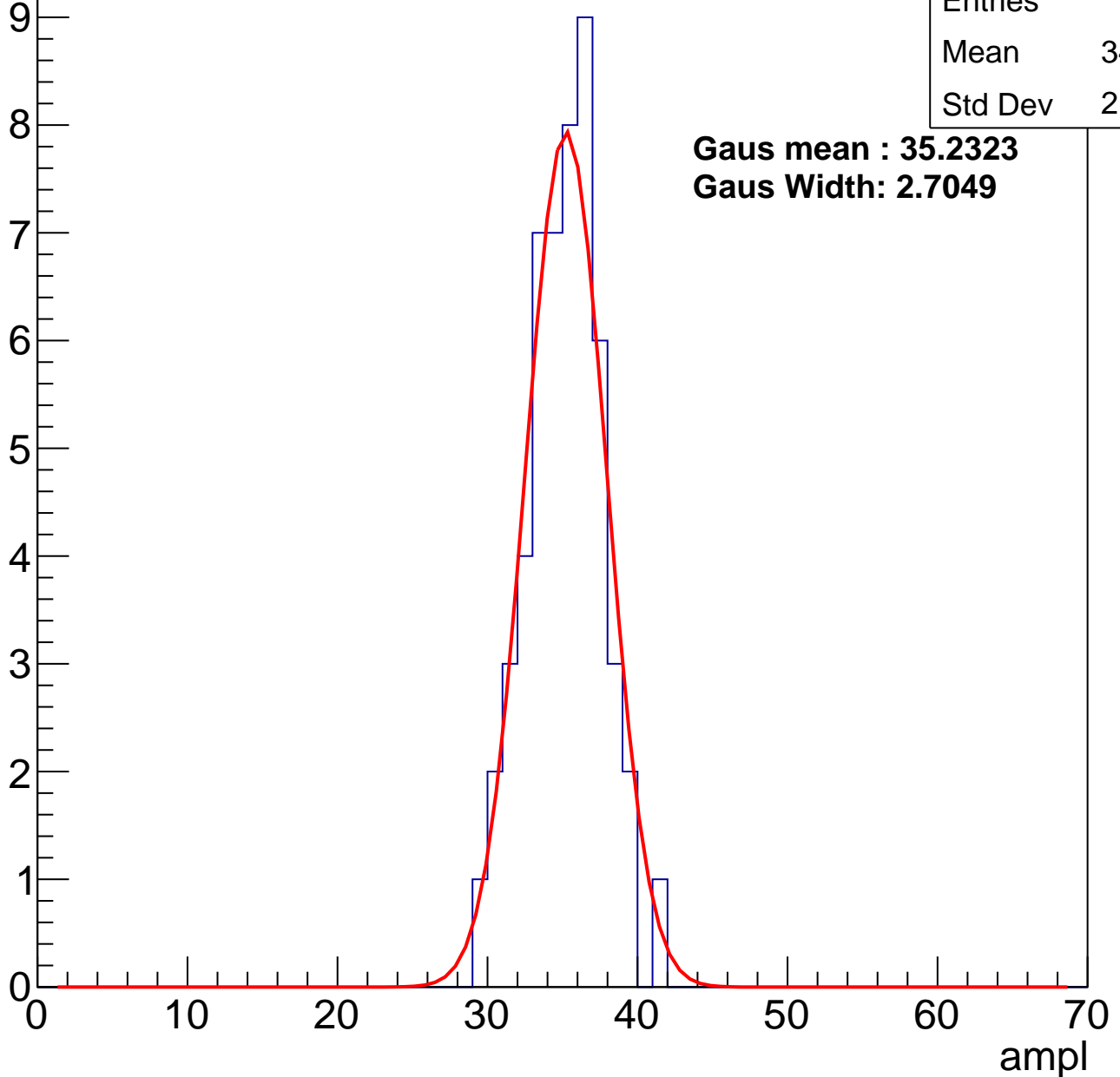
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	34.68
Std Dev	2.486

Gaus mean : 35.2323

Gaus Width: 2.7049



B1L000S, U22-ch44, adc2

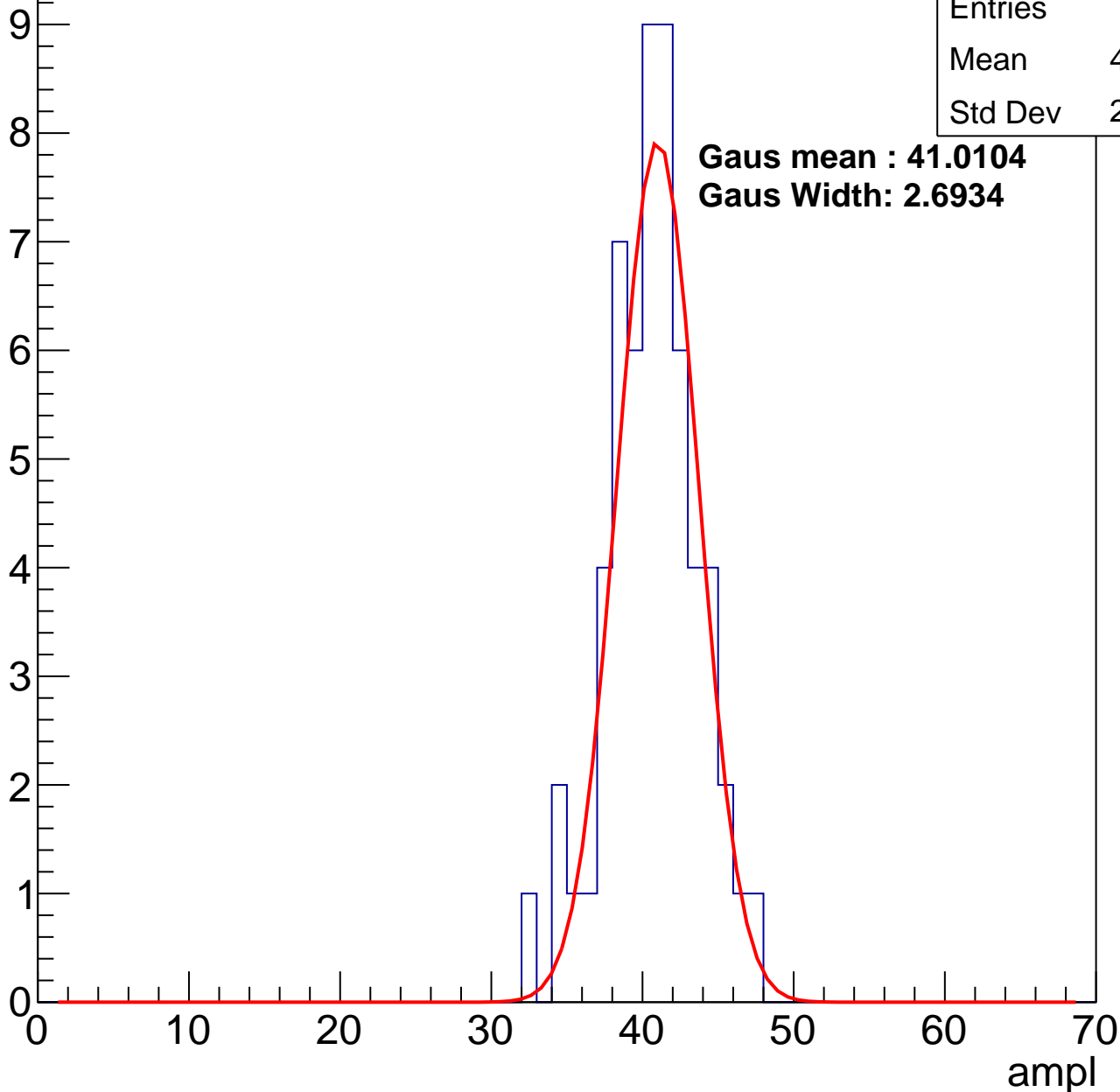
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.19
Std Dev	2.974

Gaus mean : 41.0104

Gaus Width: 2.6934

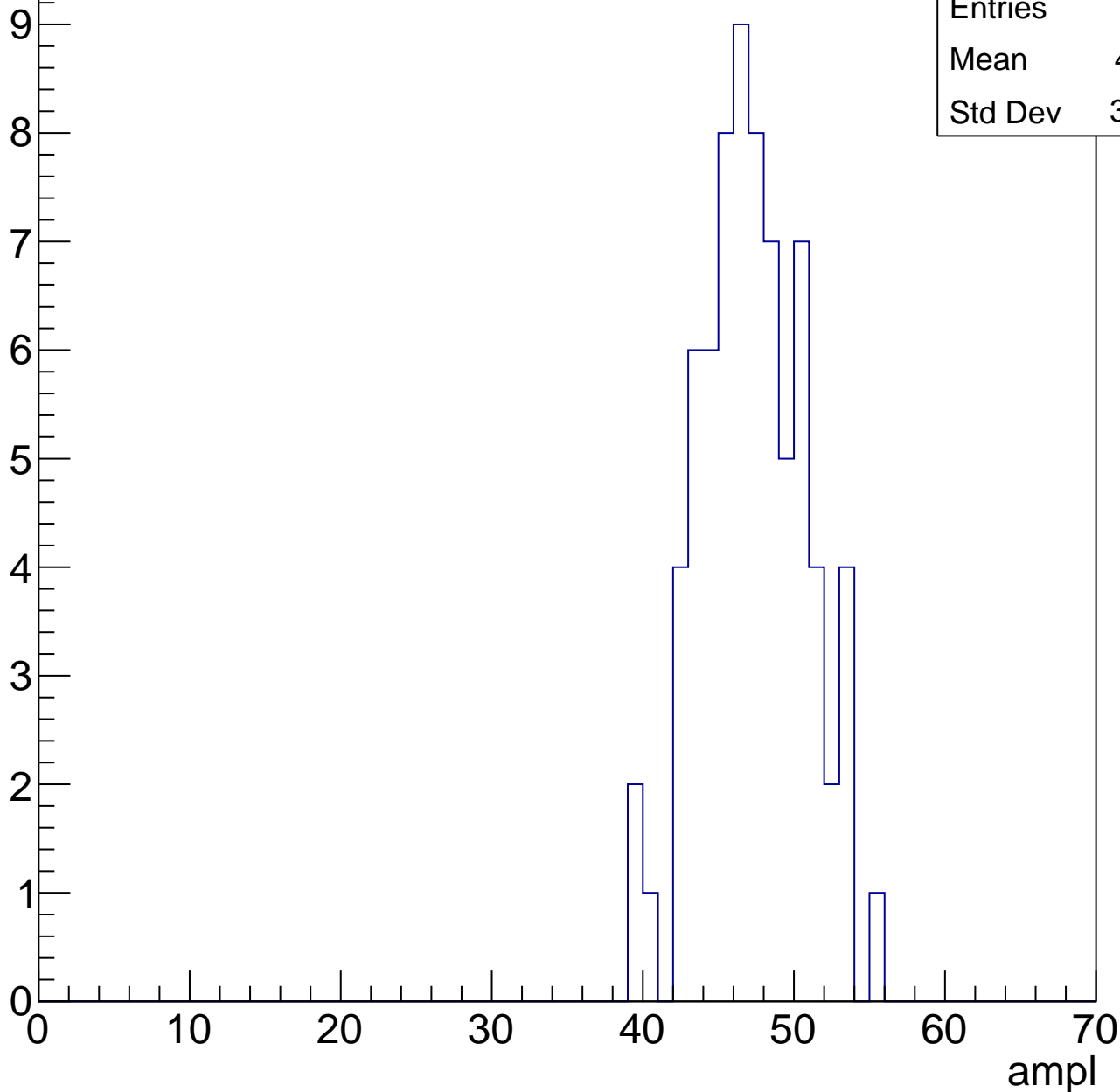


B1L000S, U22-ch44, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	46.81
Std Dev	3.443



B1L000S, U22-ch44, adc4

calib_packv5_042523_0143.root, FC#3, port B3

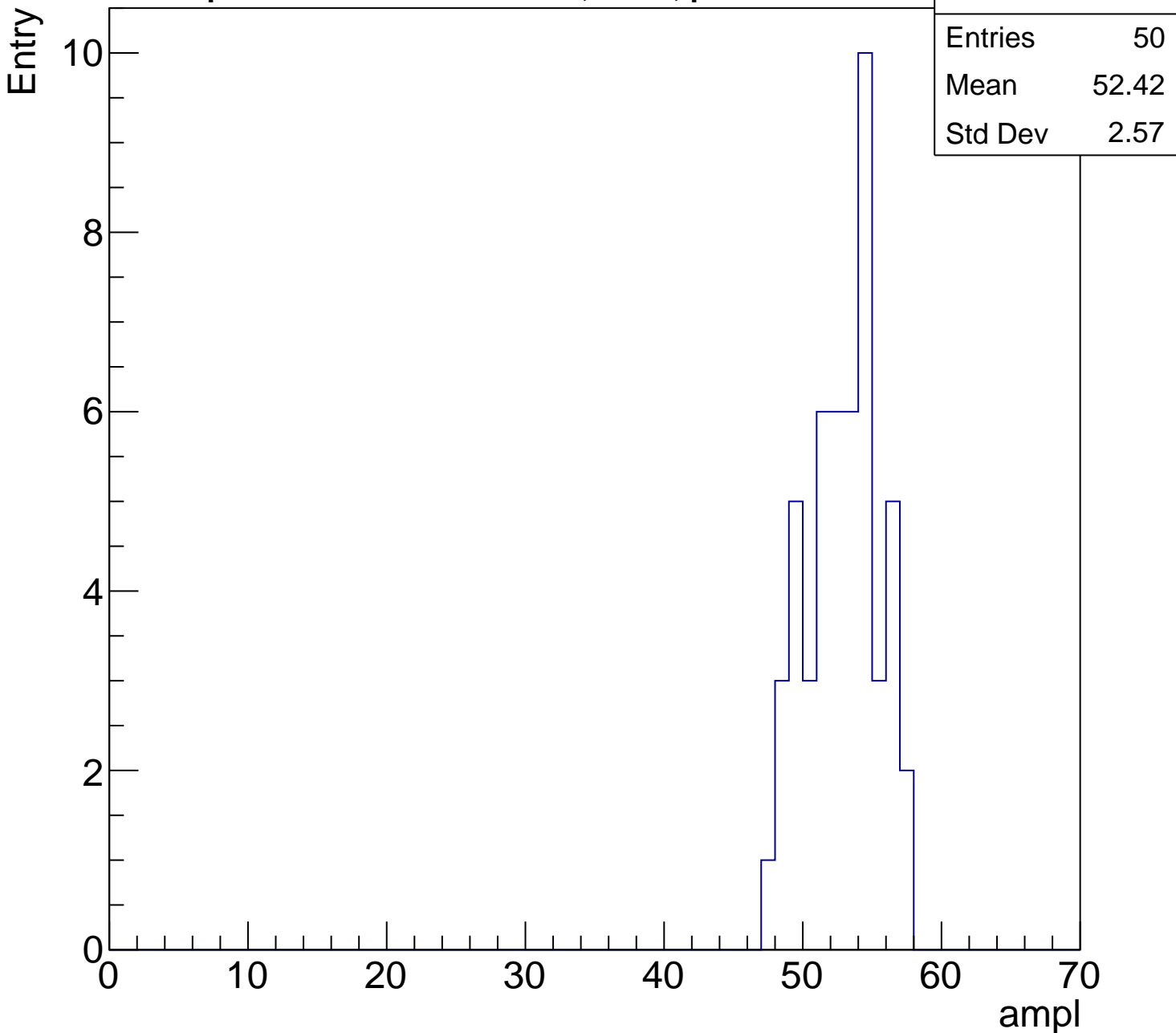
Entries	50
Mean	52.42
Std Dev	2.57

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

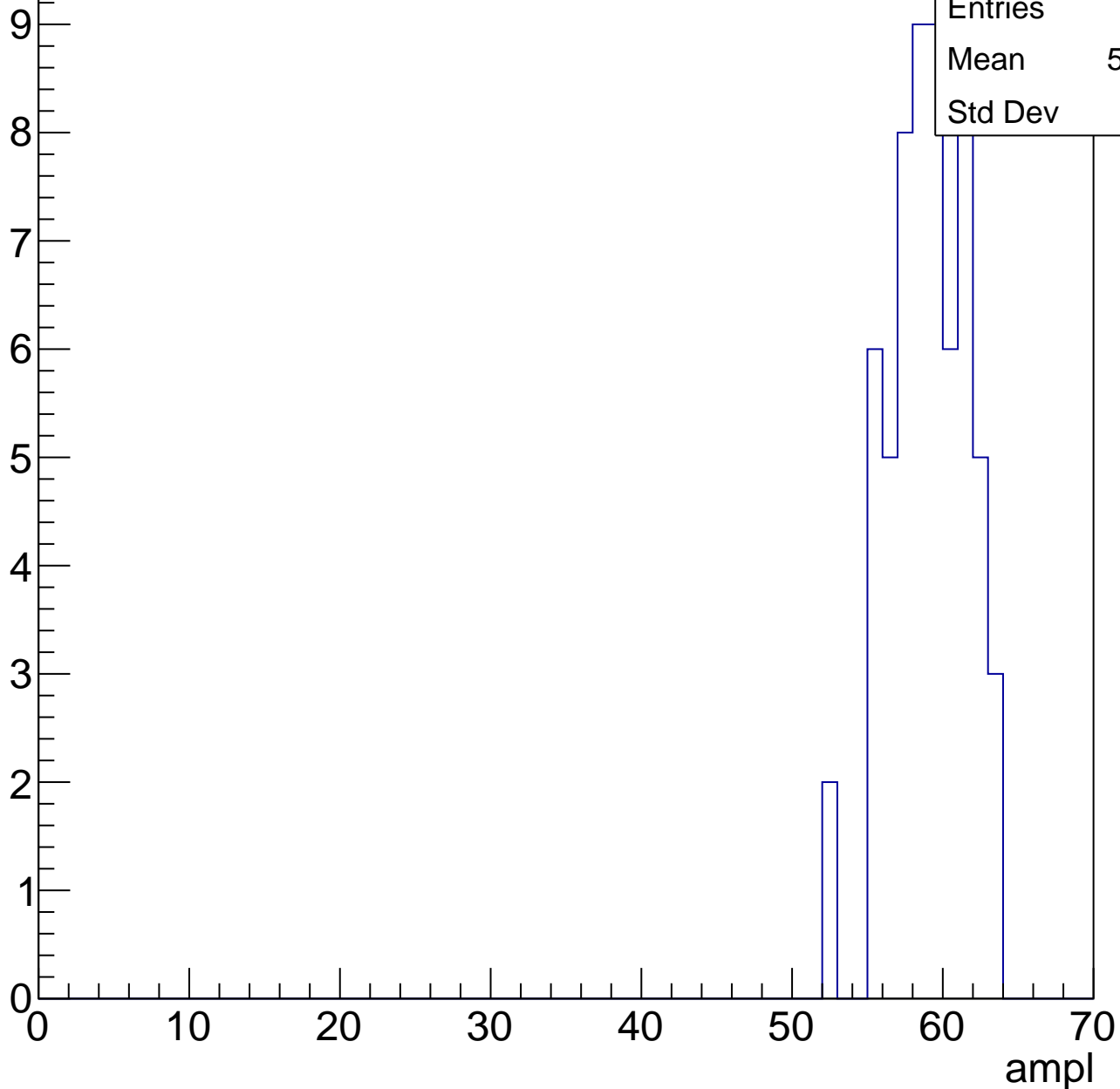
ampl



B1L000S, U22-ch44, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

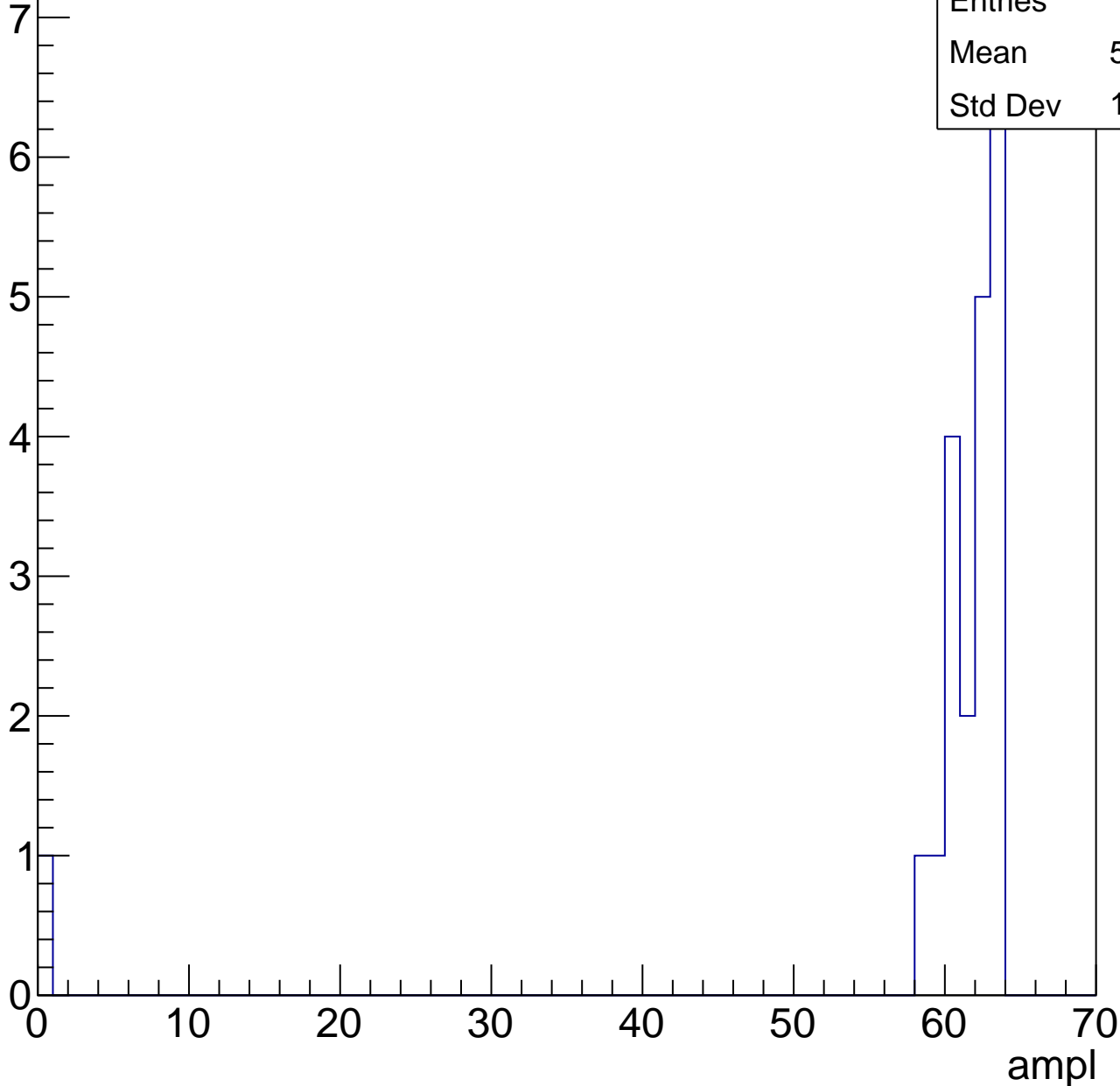


B1L000S, U22-ch44, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.57
Std Dev	13.18



B1L000S, U22-ch44, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch45, adc0

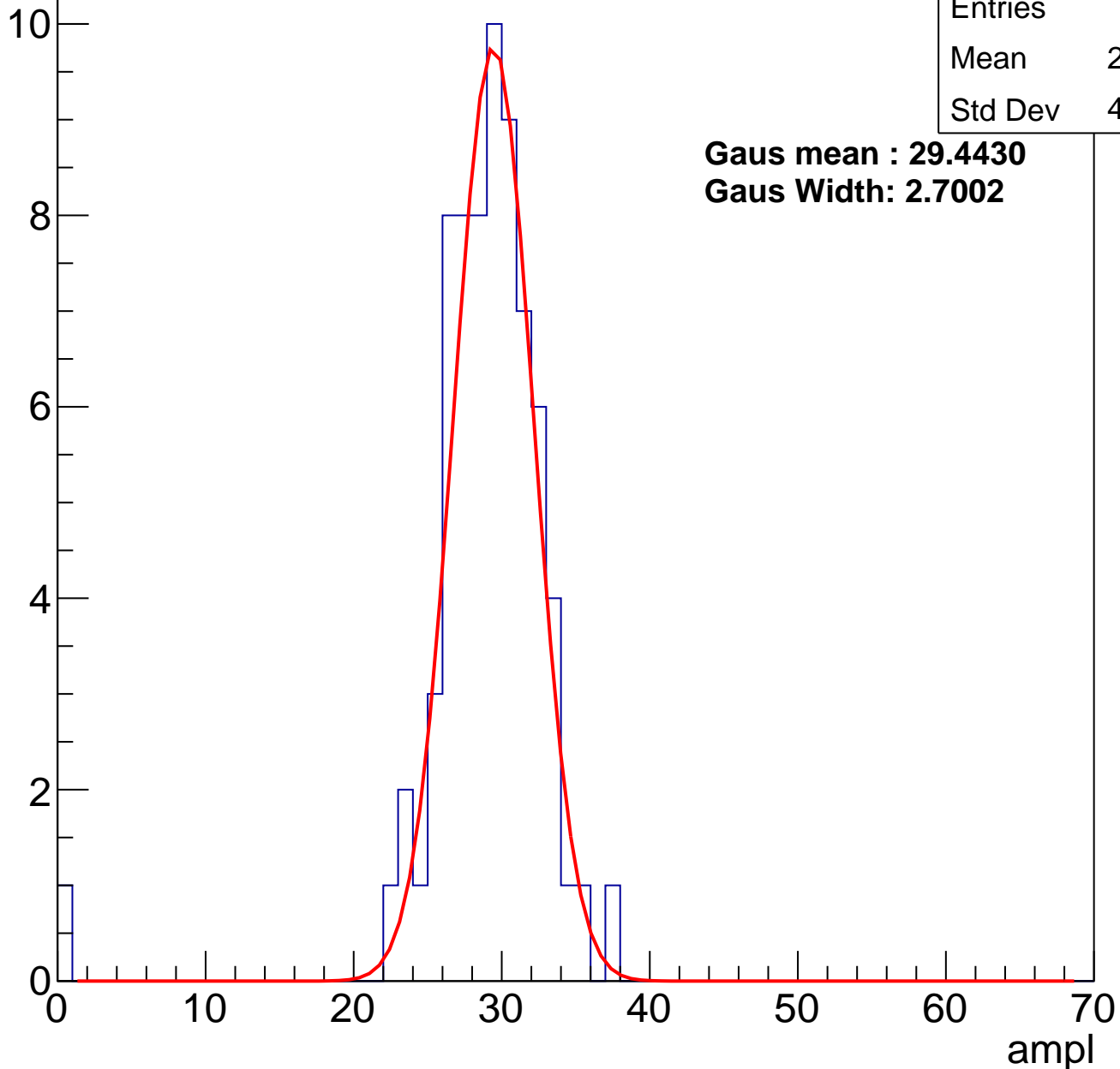
calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	28.48
Std Dev	4.453

Gaus mean : 29.4430

Gaus Width: 2.7002

Entry



B1L000S, U22-ch45, adc1

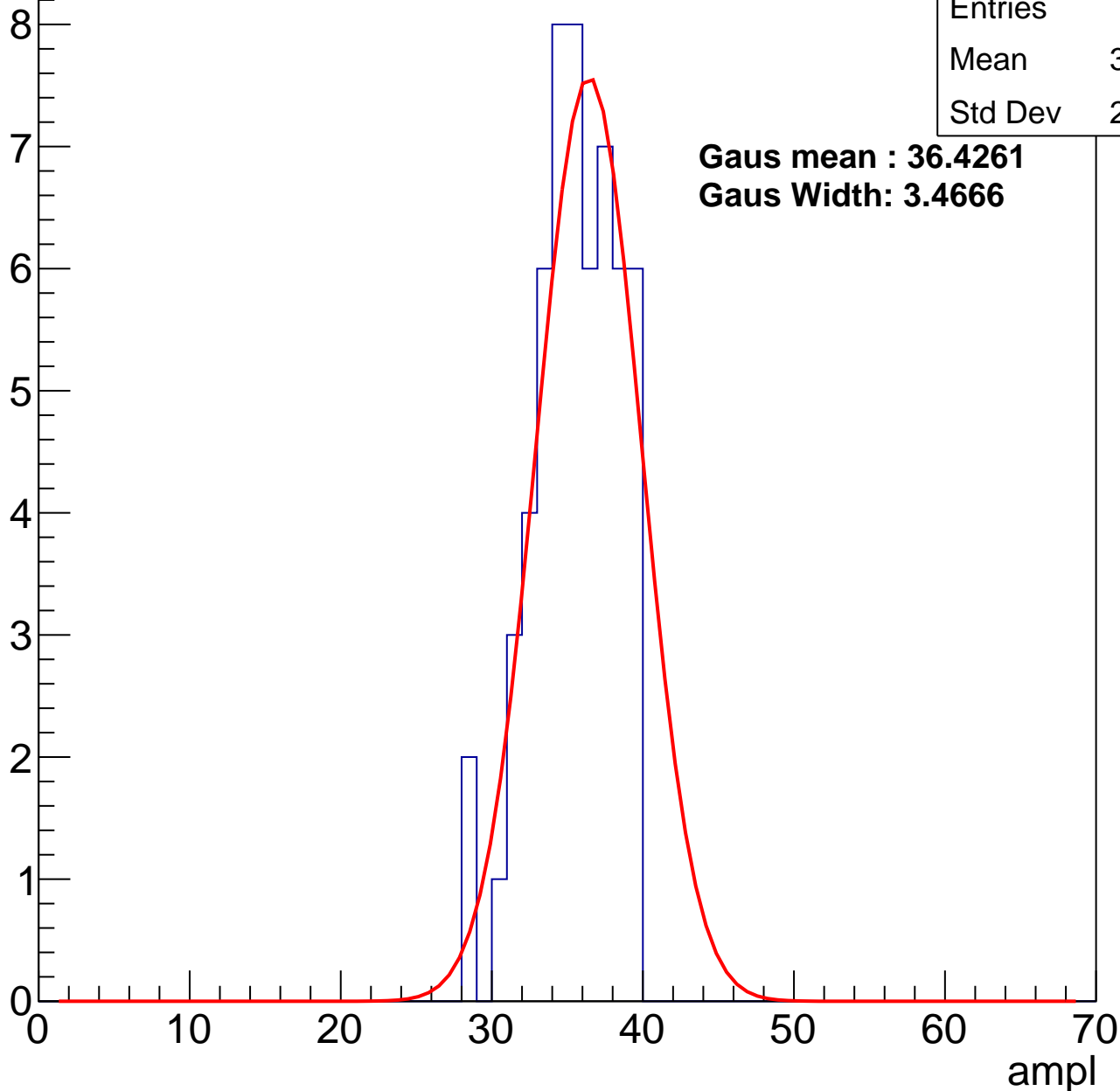
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	34.98
Std Dev	2.724

Gaus mean : 36.4261

Gaus Width: 3.4666



B1L000S, U22-ch45, adc2

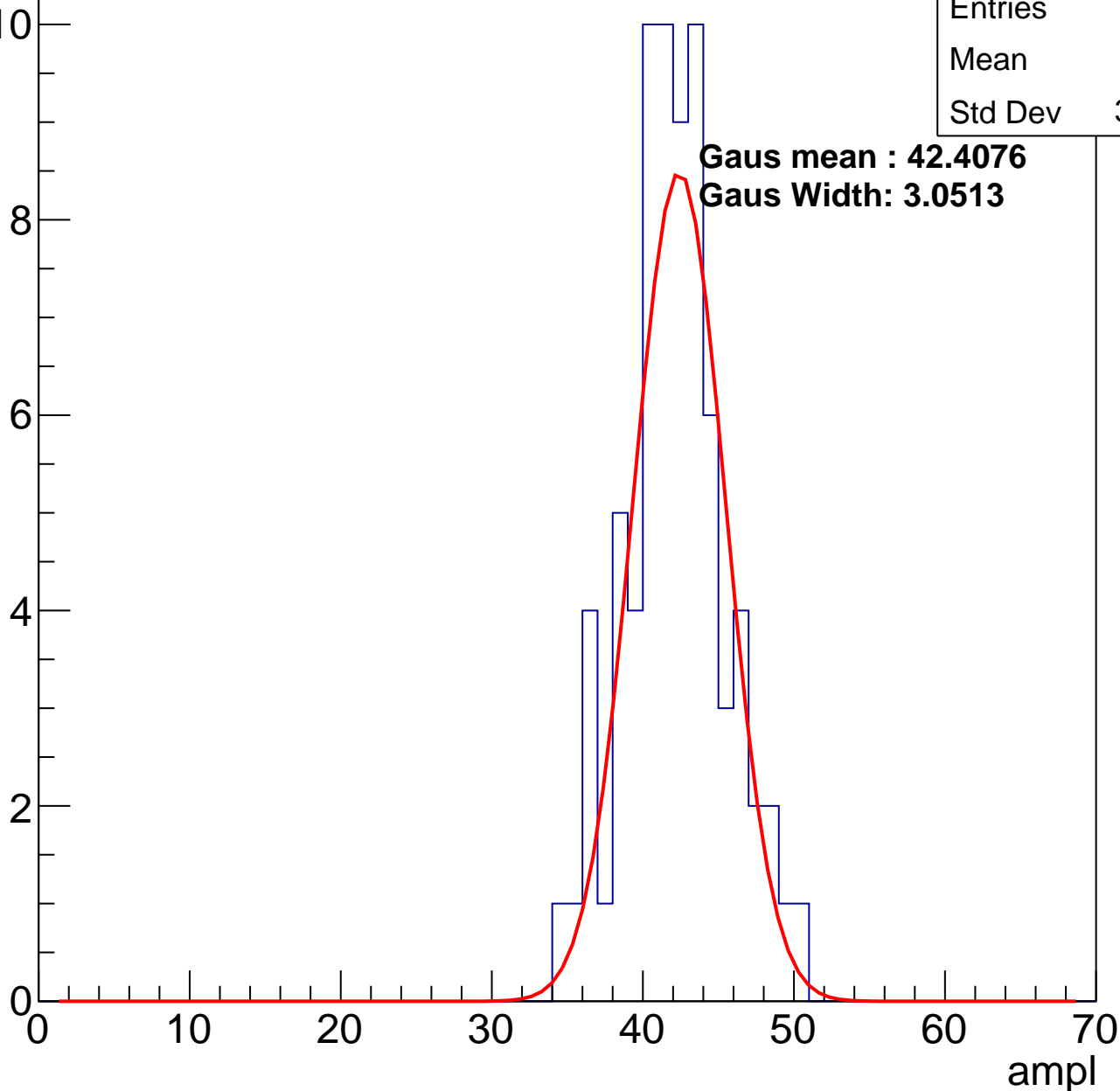
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	41.7
Std Dev	3.291

Gaus mean : 42.4076

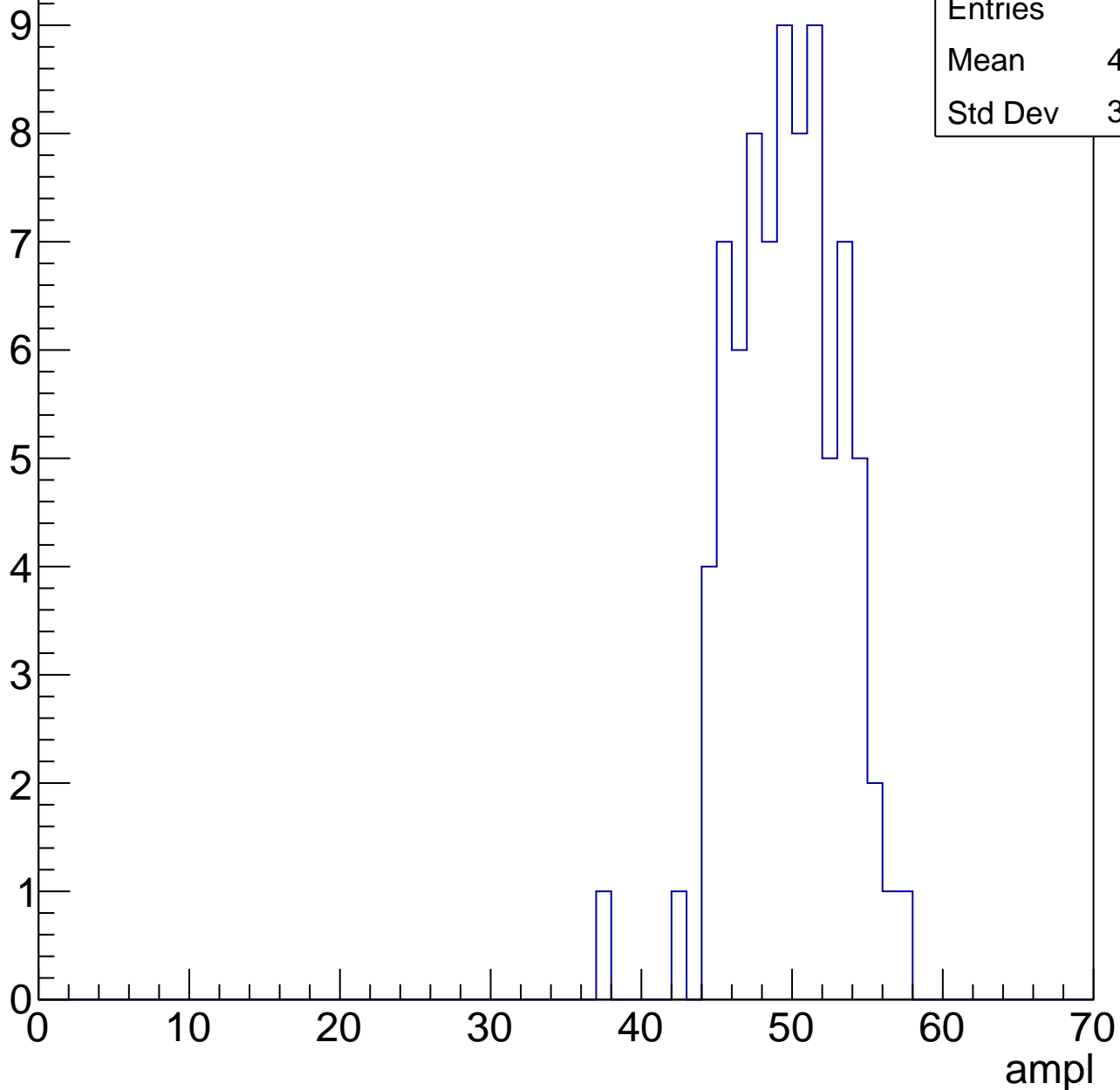
Gaus Width: 3.0513



B1L000S, U22-ch45, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

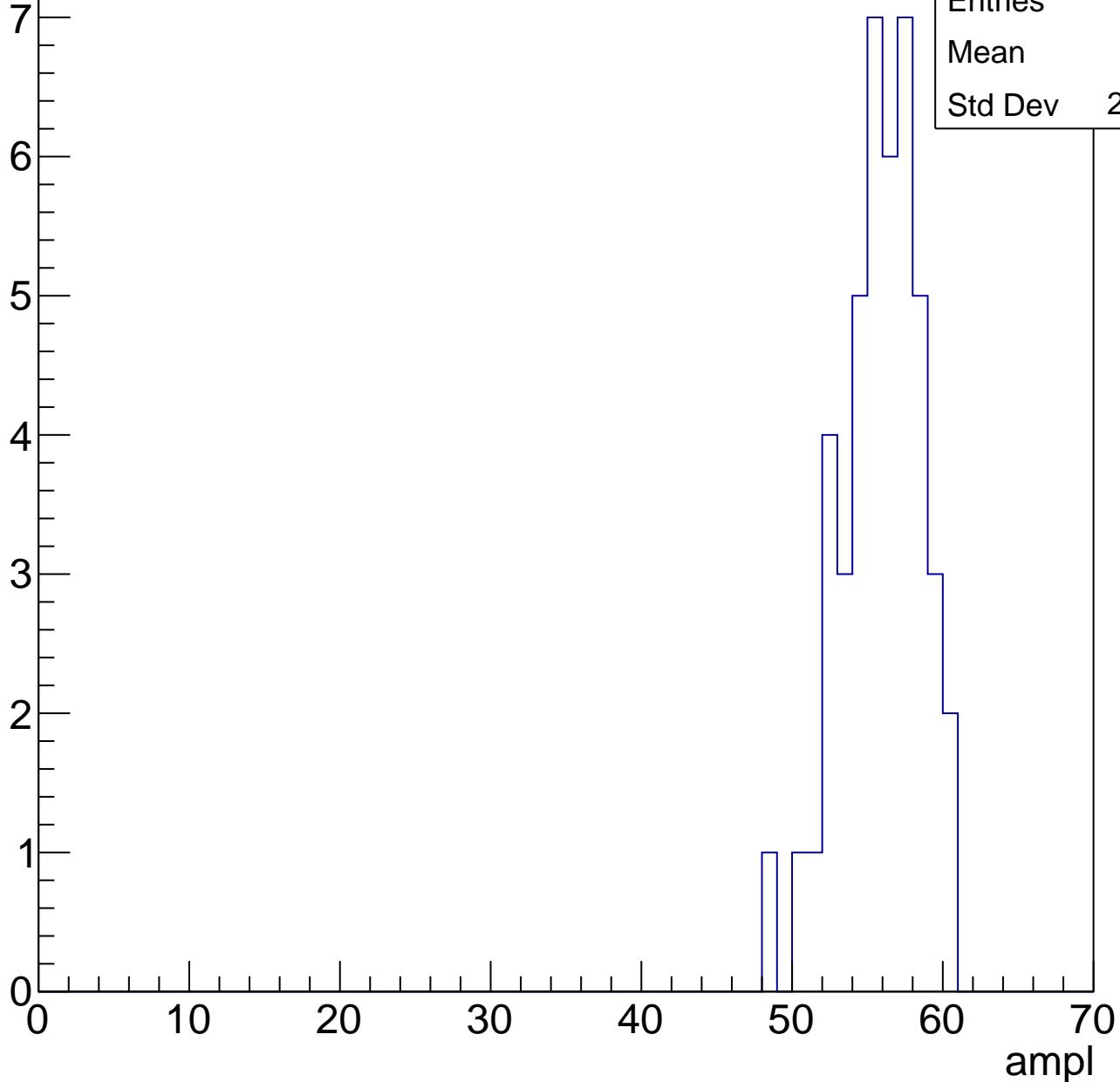


Entries	81
Mean	49.16
Std Dev	3.526

B1L000S, U22-ch45, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



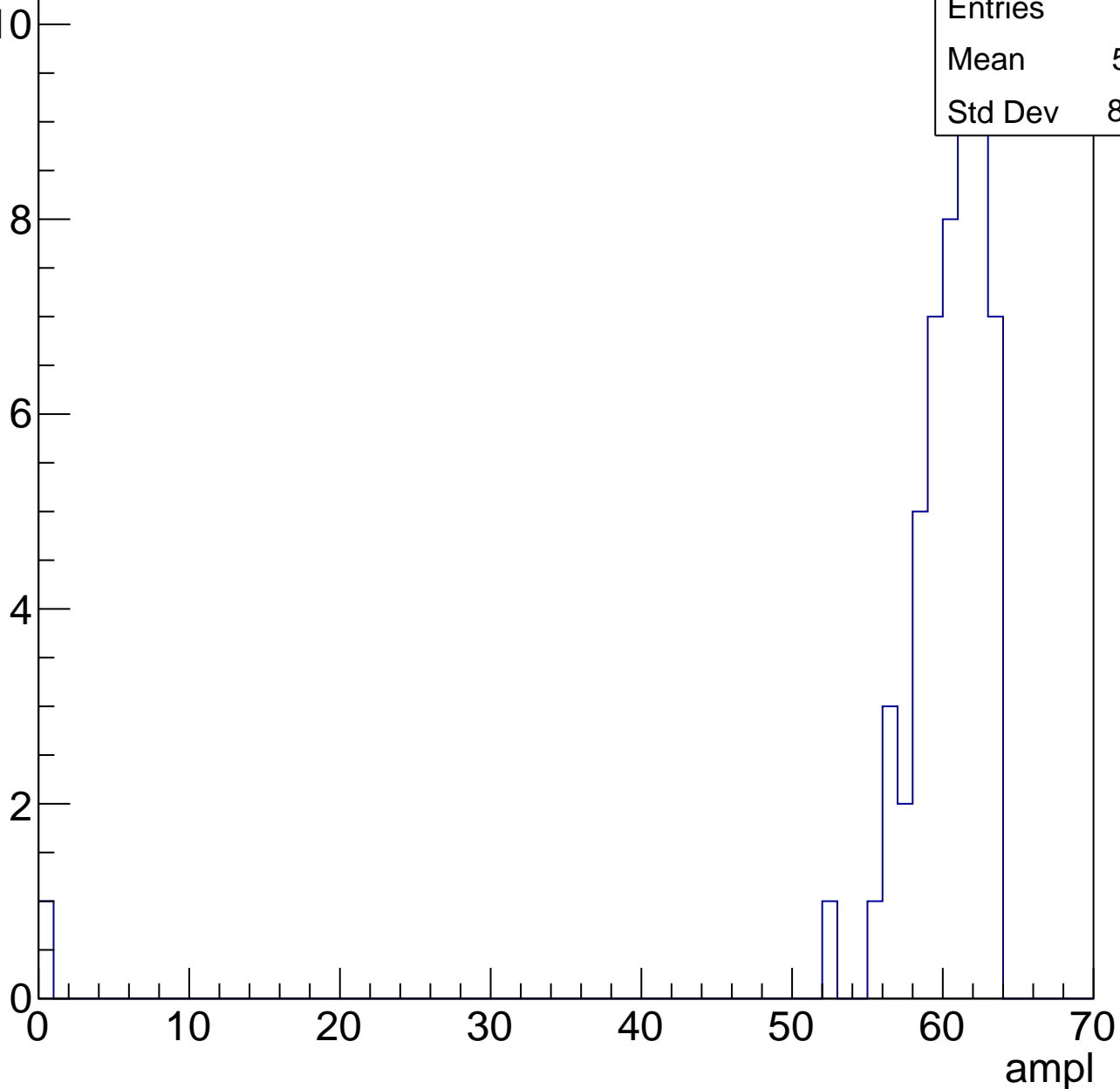
Entries	45
Mean	55.4
Std Dev	2.636

B1L000S, U22-ch45, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58.91
Std Dev	8.418



B1L000S, U22-ch45, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch45, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch46, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	28.32
Std Dev	5.604

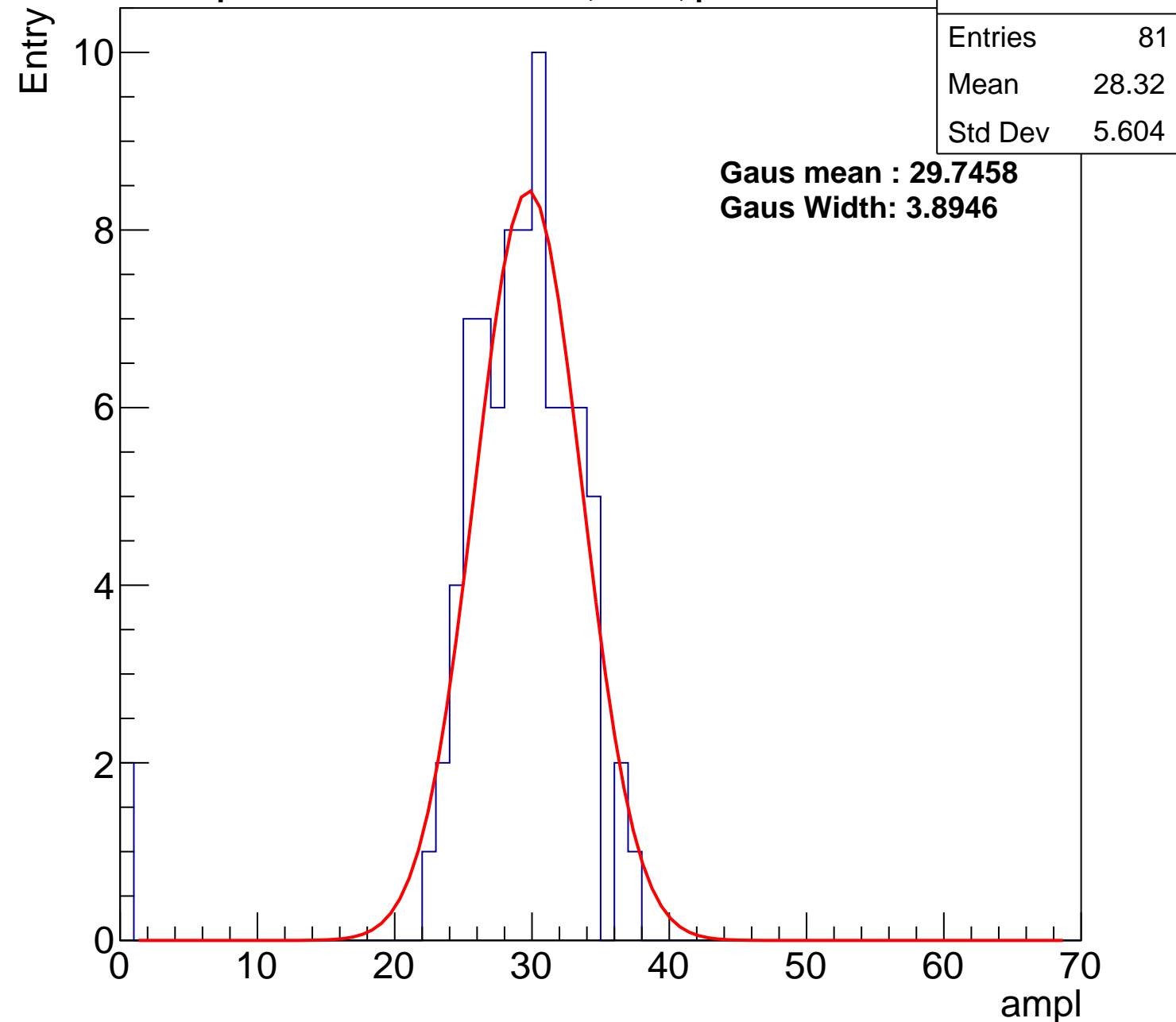
Gaus mean : 29.7458

Gaus Width: 3.8946

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



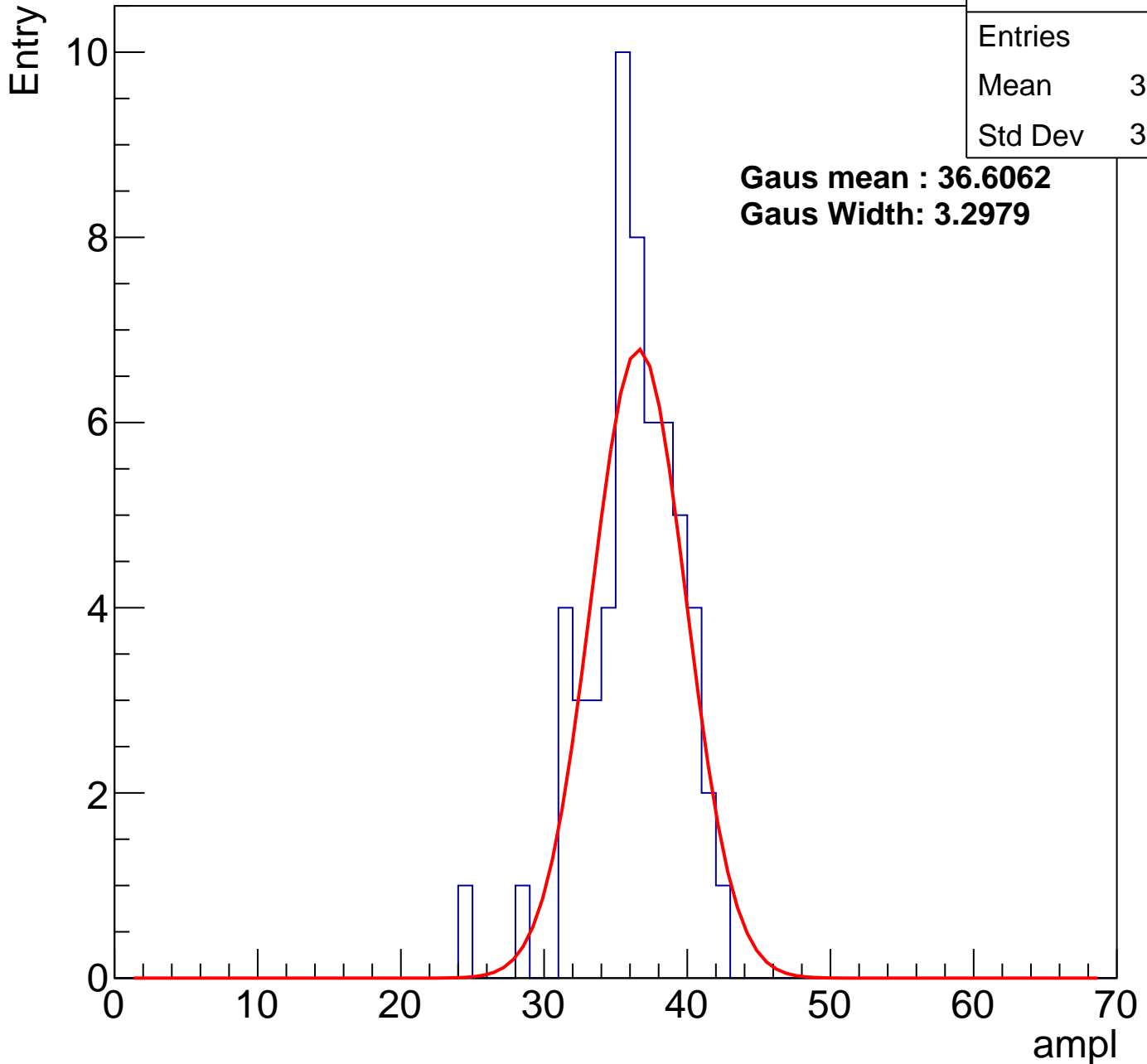
B1L000S, U22-ch46, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	35.76
Std Dev	3.297

Gaus mean : 36.6062

Gaus Width: 3.2979



B1L000S, U22-ch46, adc2

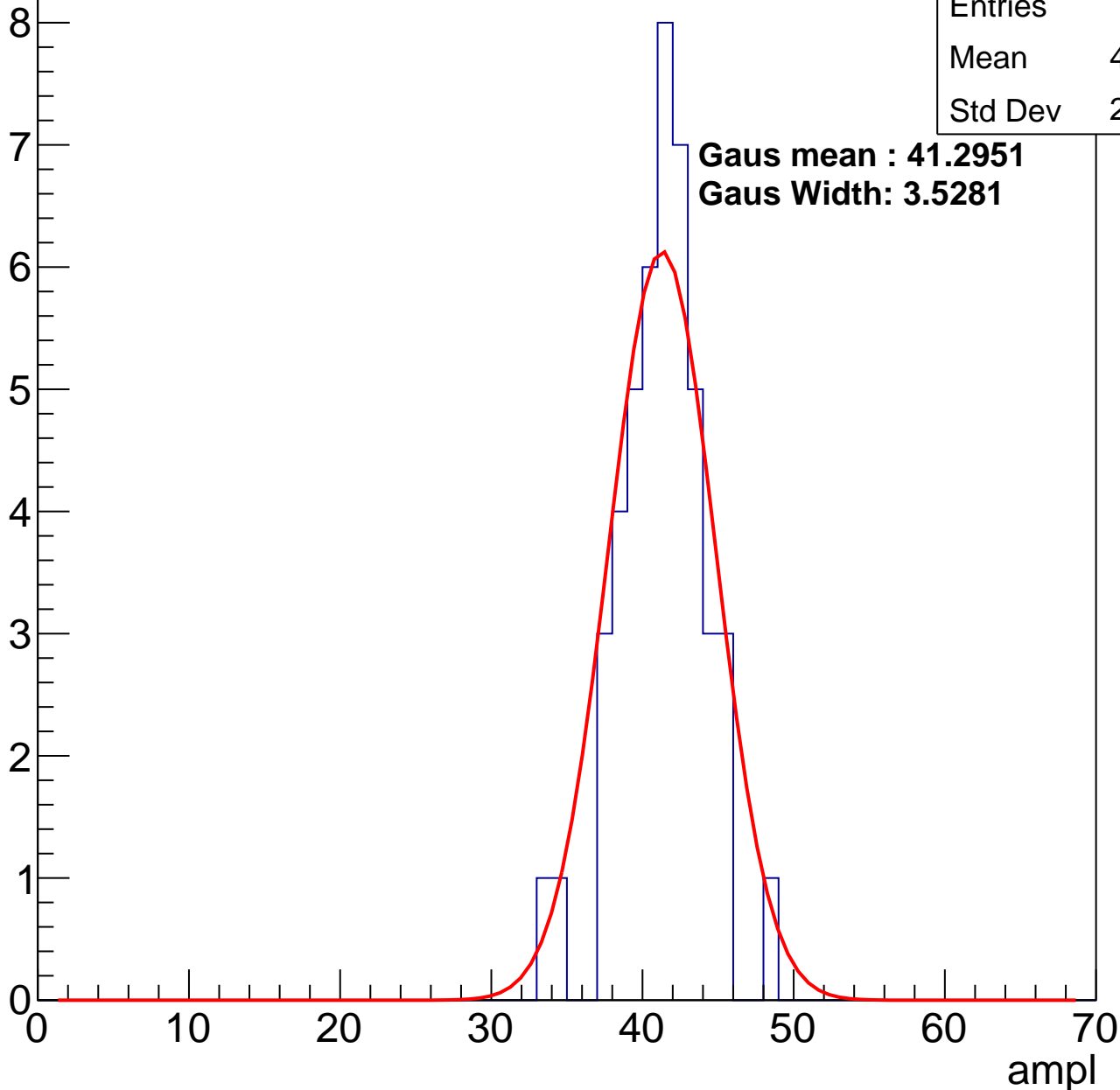
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	40.79
Std Dev	2.813

Gaus mean : 41.2951

Gaus Width: 3.5281



B1L000S, U22-ch46, adc3

calib_packv5_042523_0143.root, FC#3, port B3

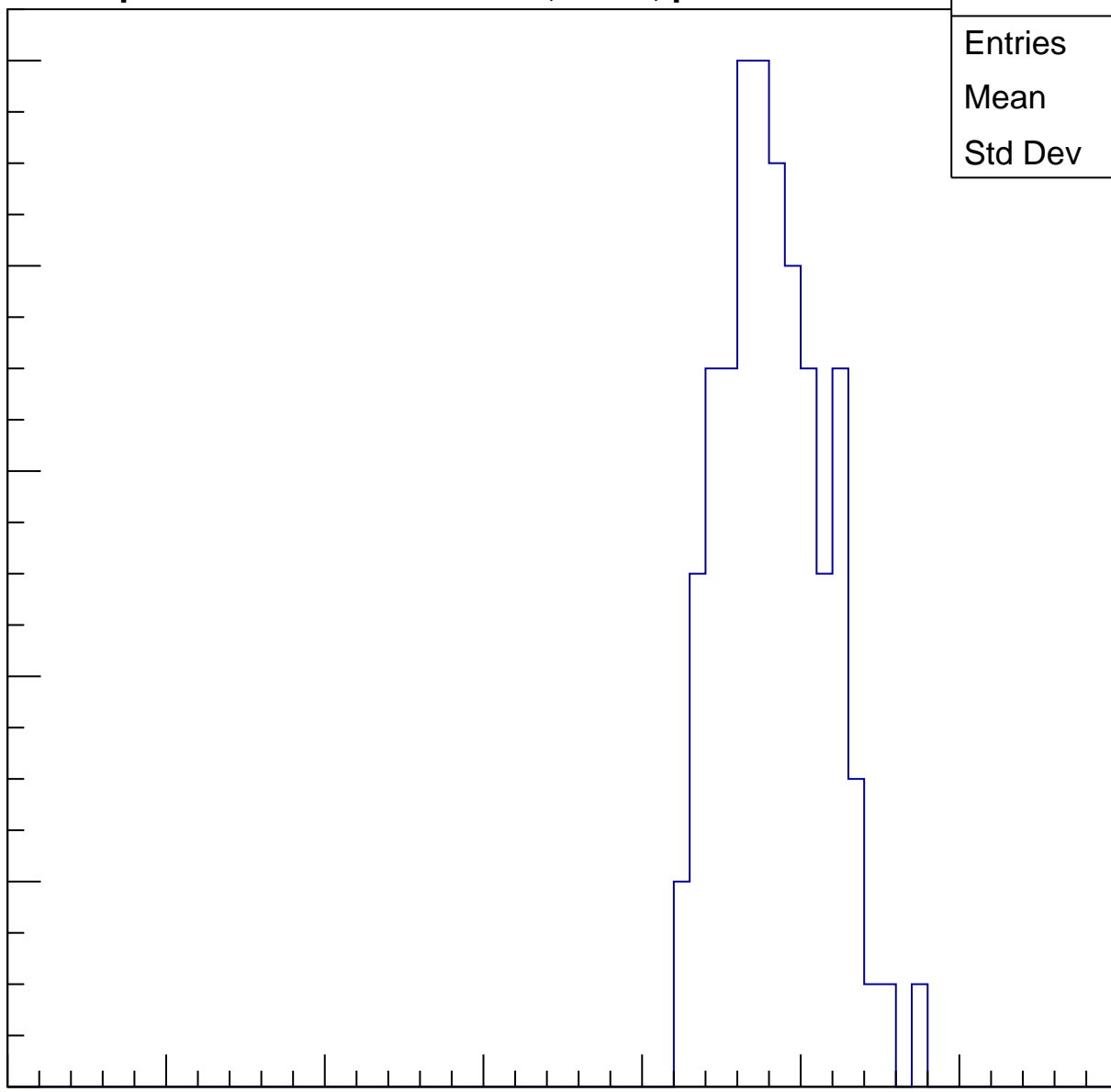
Entries	83
Mean	47.83
Std Dev	3.207

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

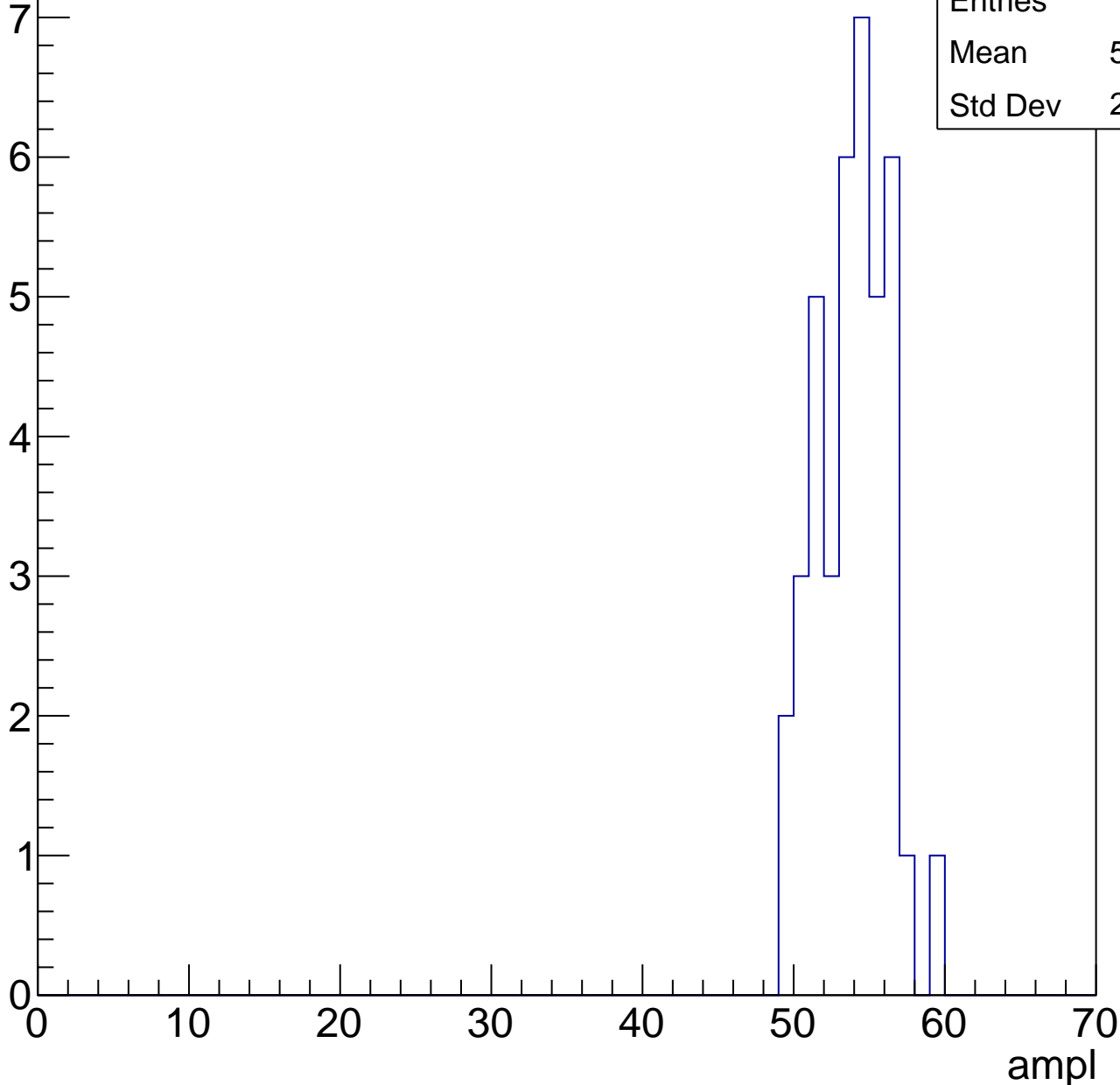


B1L000S, U22-ch46, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	39
Mean	53.38
Std Dev	2.316



B1L000S, U22-ch46, adc5

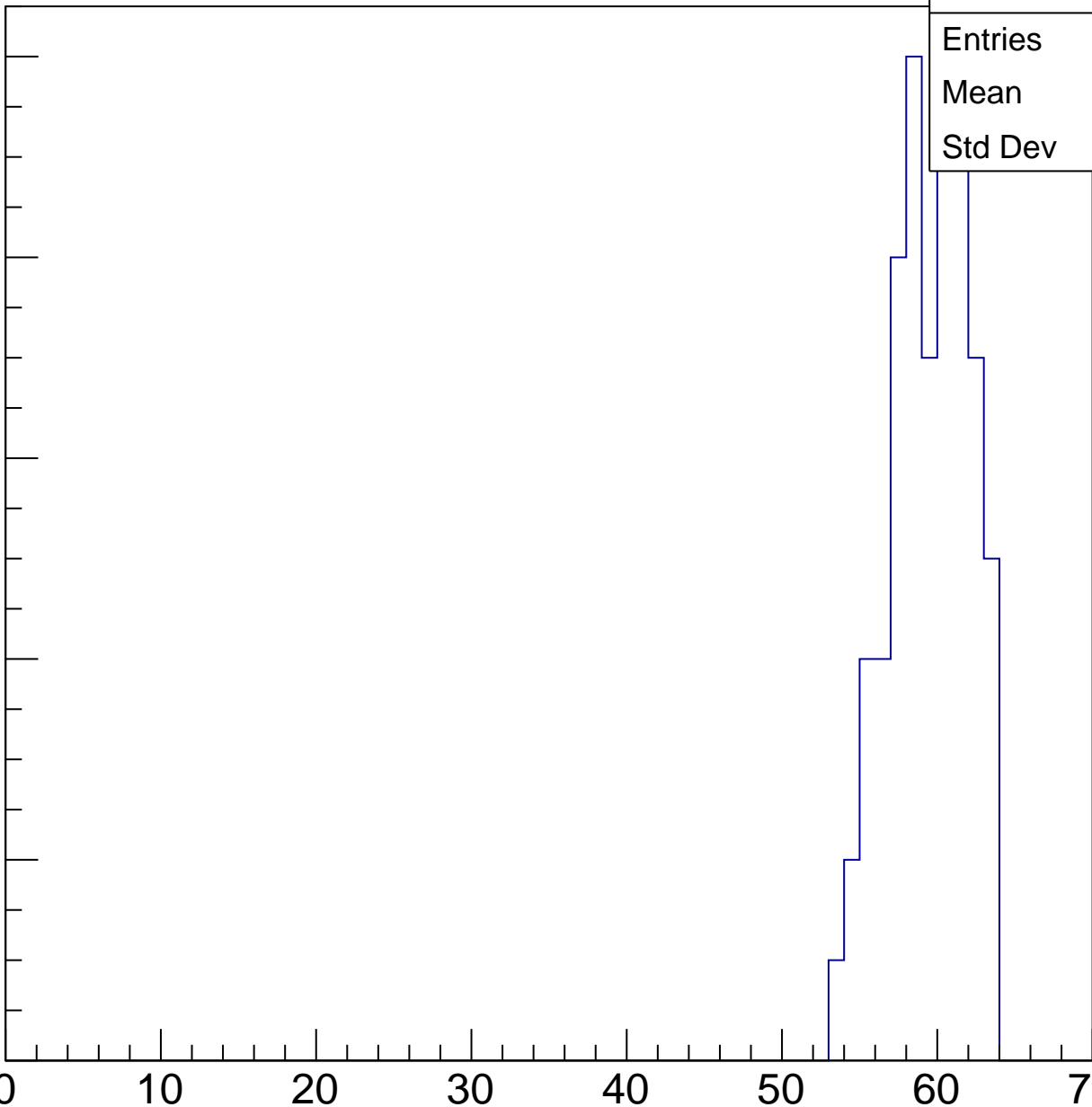
calib_packv5_042523_0143.root, FC#3, port B3

Entry

10
8
6
4
2
0

Entries	67
Mean	58.99
Std Dev	2.495

ampl

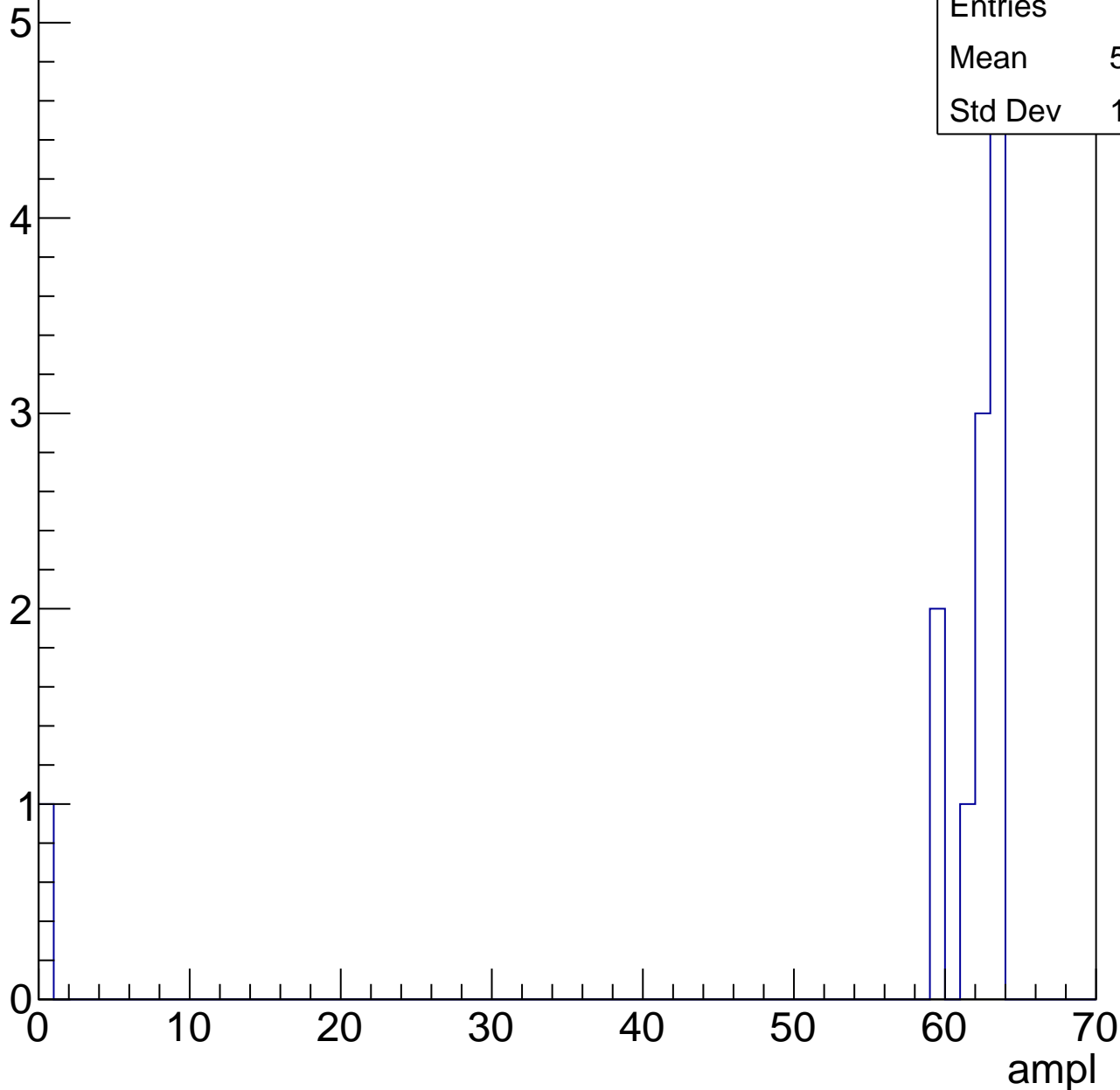


B1L000S, U22-ch46, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	56.67
Std Dev	17.14



B1L000S, U22-ch46, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch47, adc0

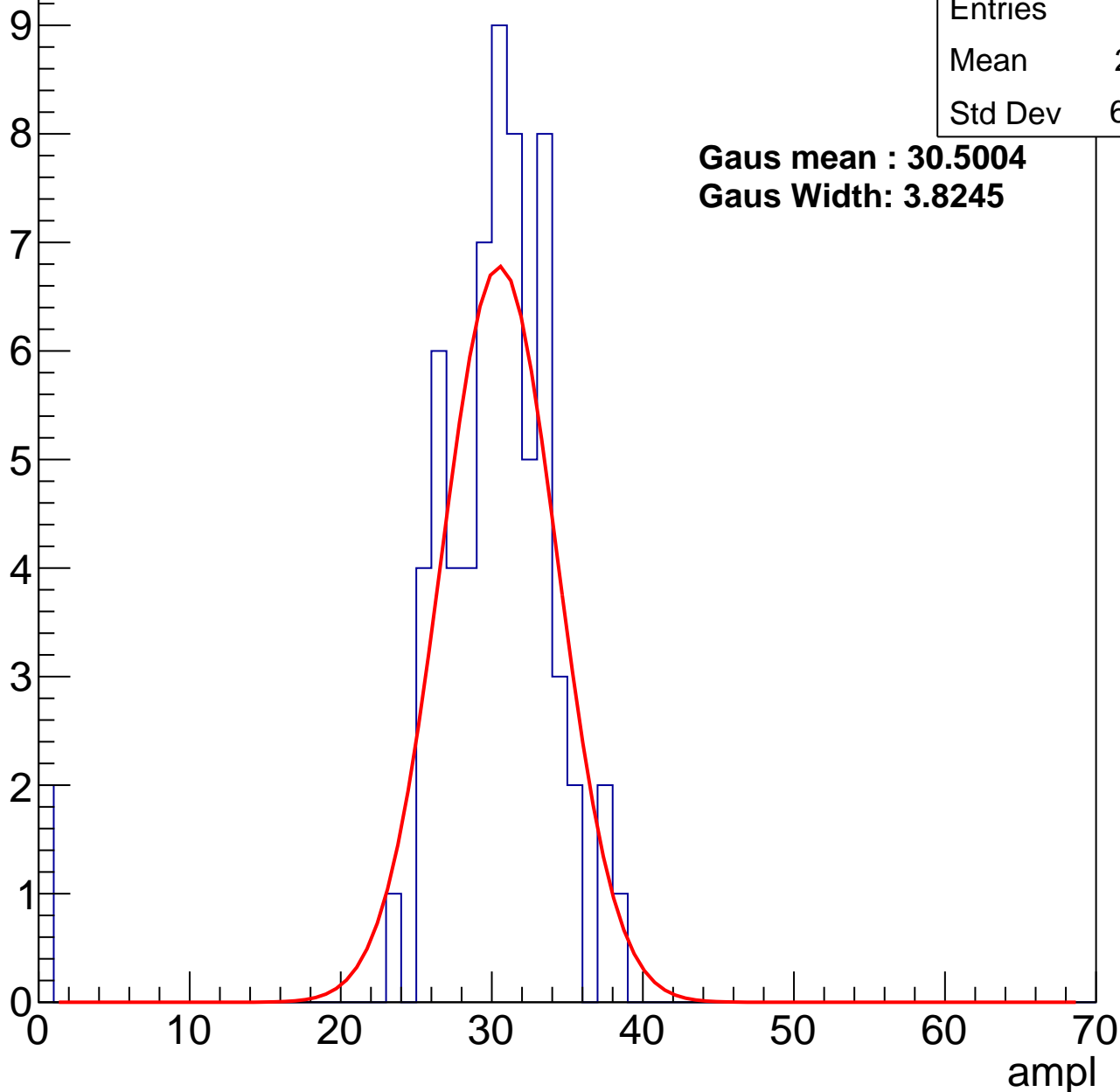
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	29.21
Std Dev	6.059

Gaus mean : 30.5004

Gaus Width: 3.8245



B1L000S, U22-ch47, adc1

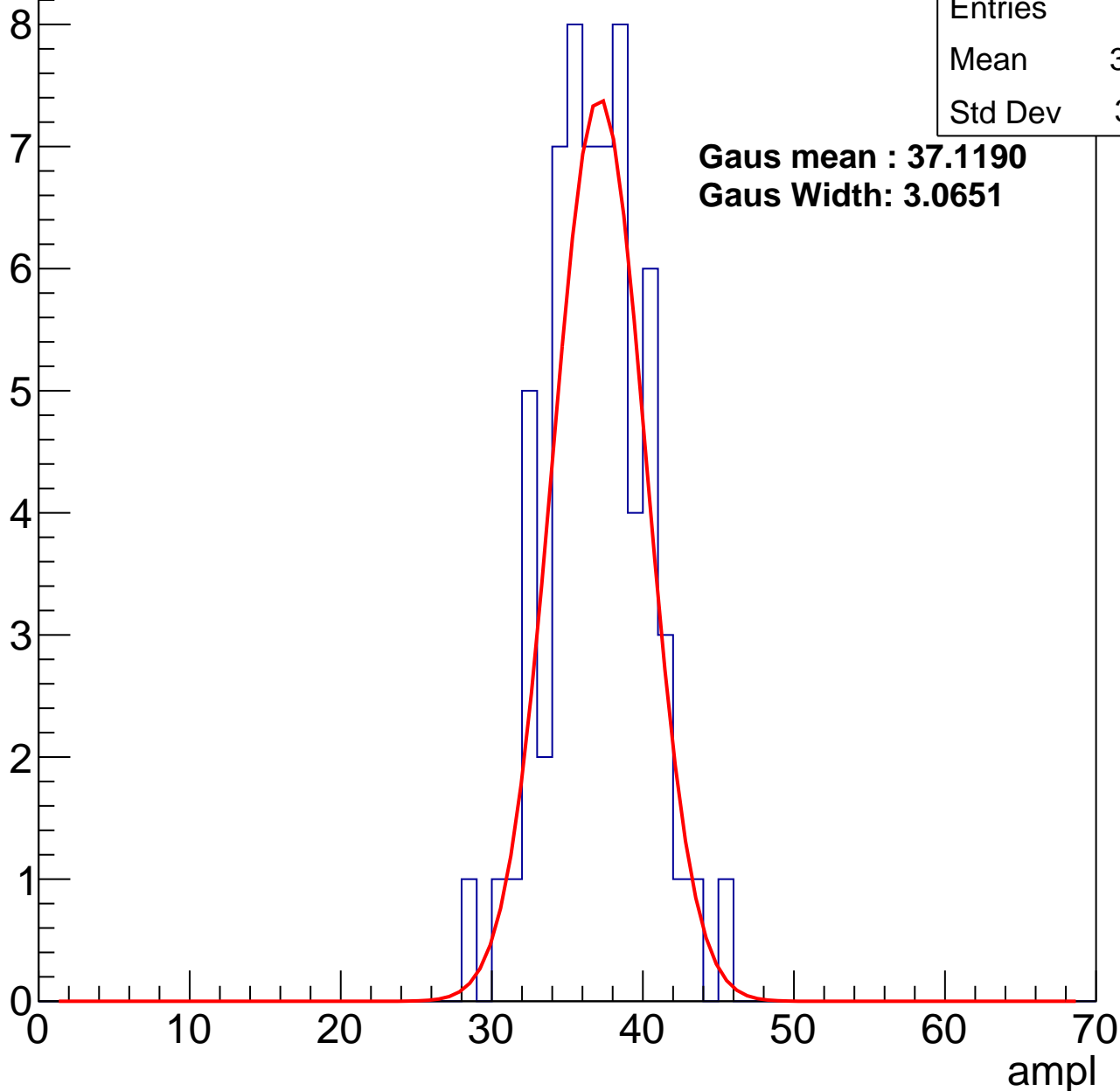
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.46
Std Dev	3.231

Gaus mean : 37.1190

Gaus Width: 3.0651



B1L000S, U22-ch47, adc2

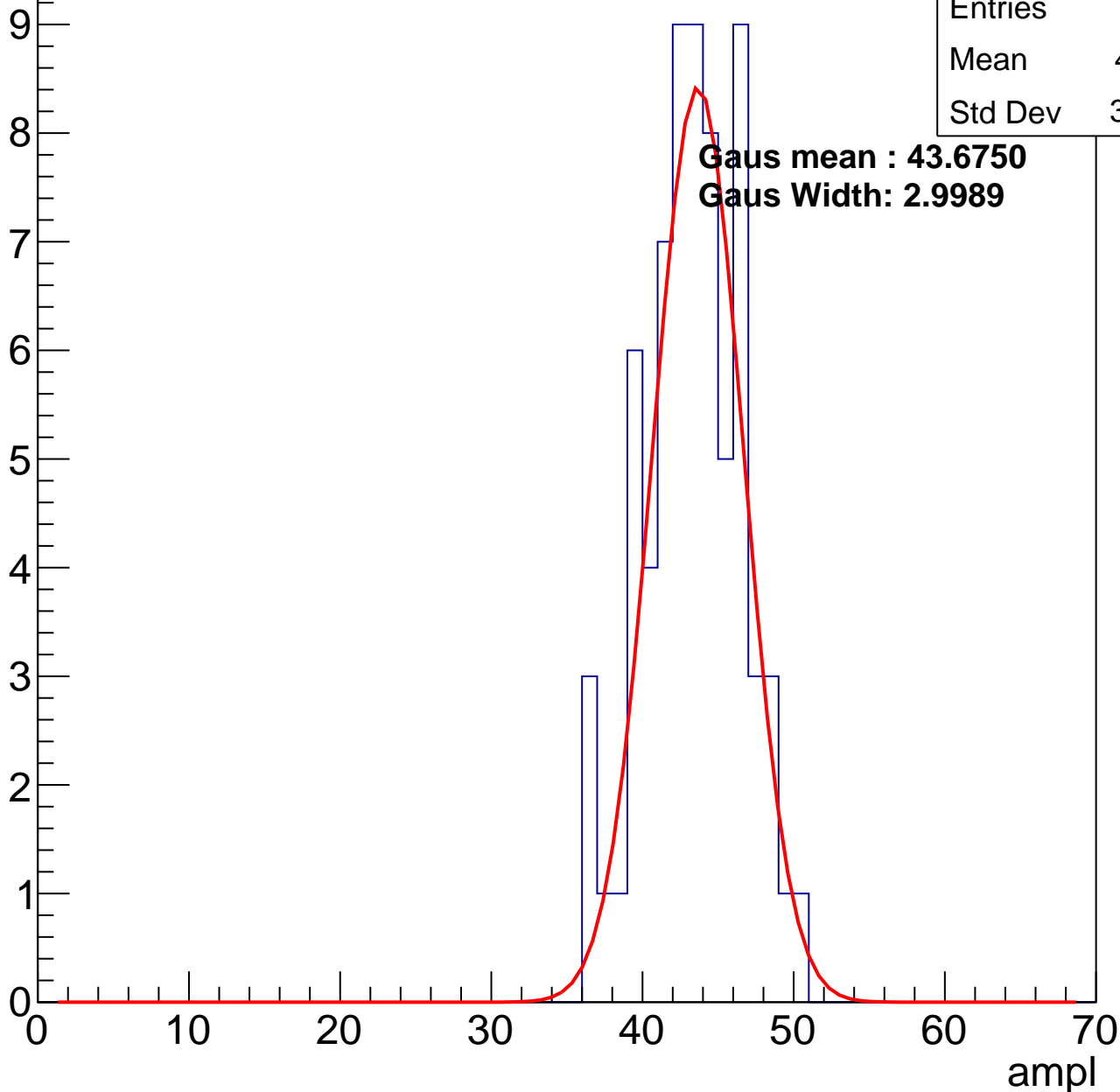
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	42.91
Std Dev	3.148

Gaus mean : 43.6750

Gaus Width: 2.9989

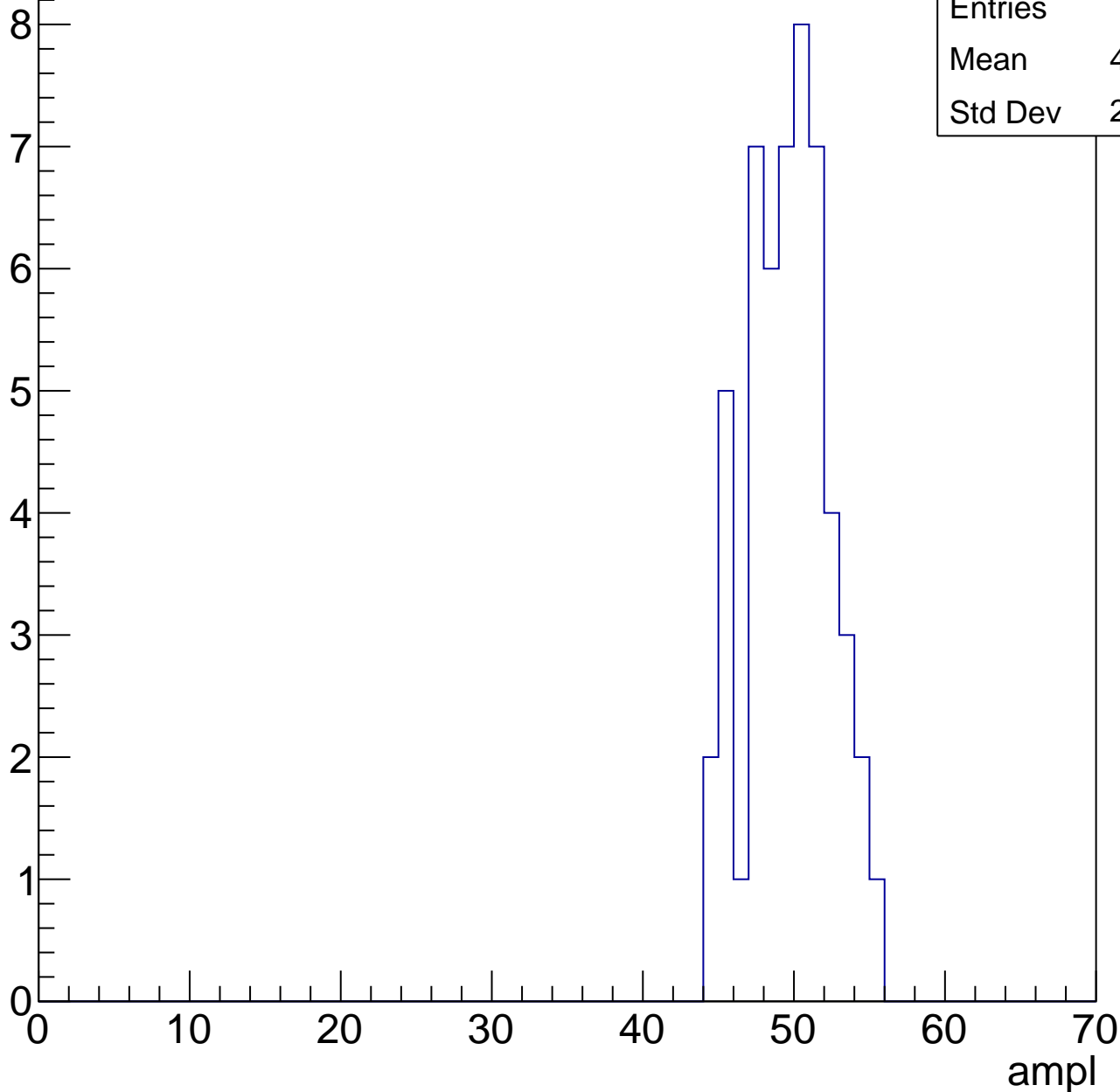


B1L000S, U22-ch47, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	49.17
Std Dev	2.669

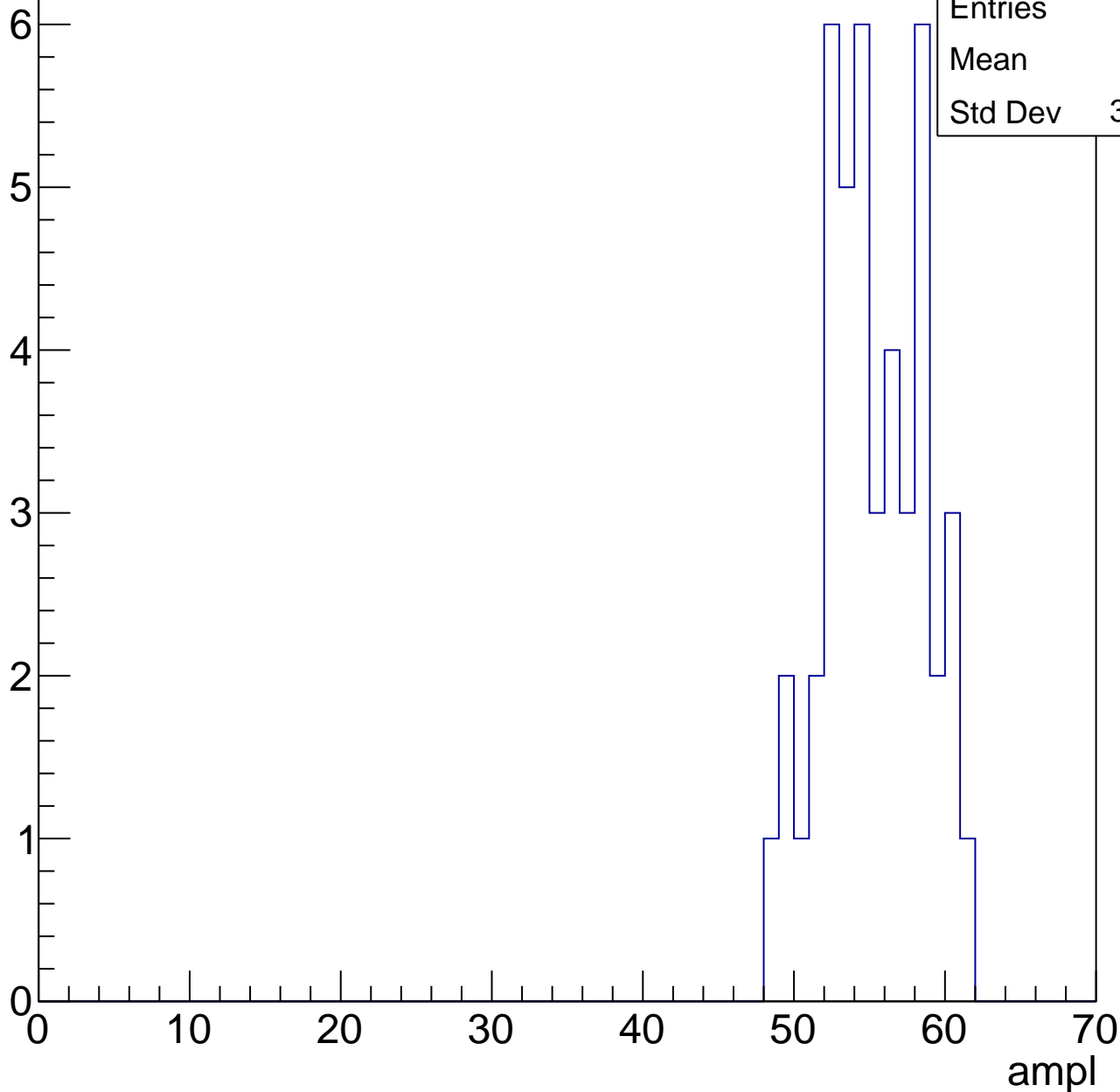


B1L000S, U22-ch47, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

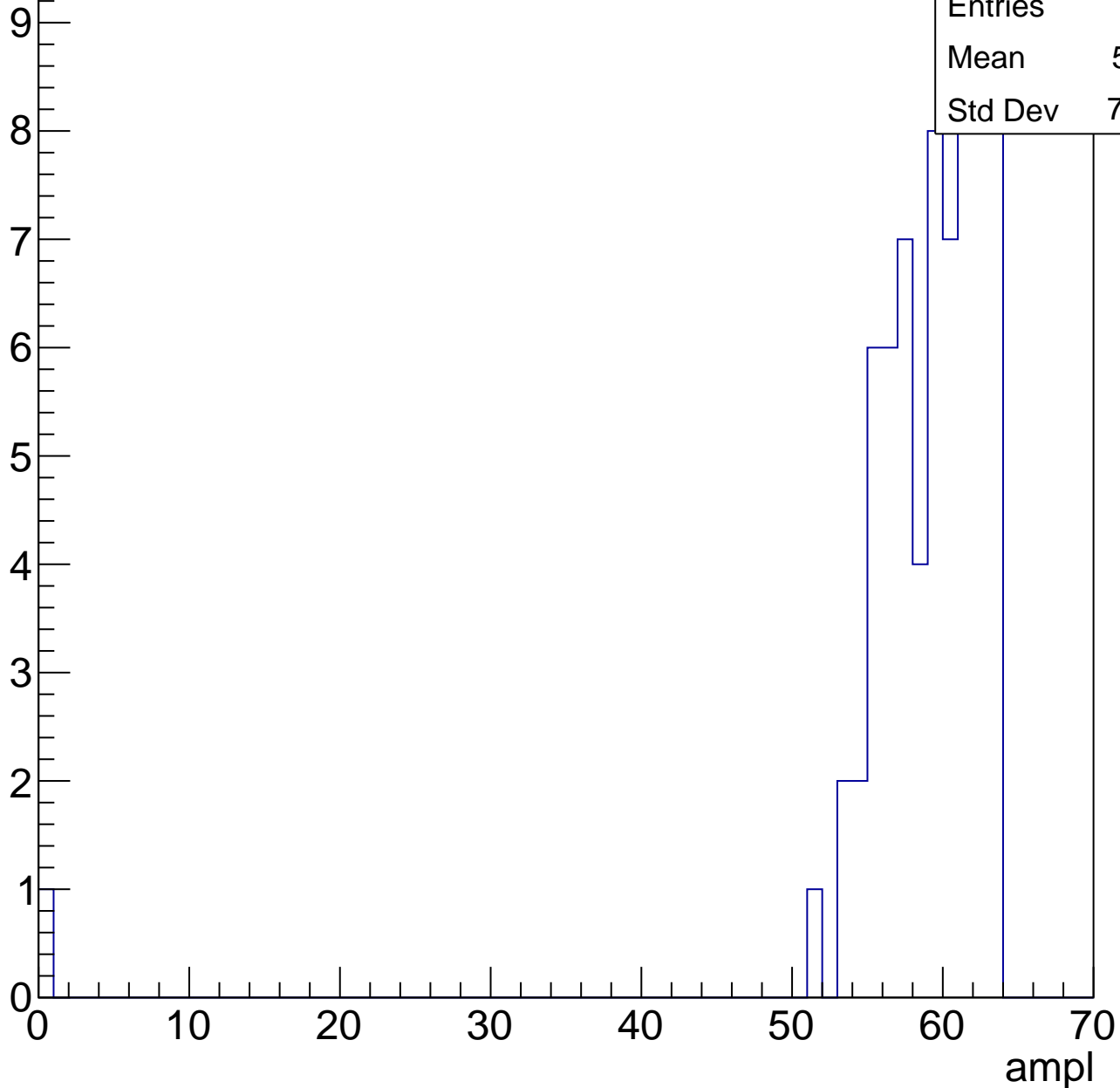
Entries	45
Mean	54.8
Std Dev	3.229



B1L000S, U22-ch47, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch47, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch47, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch48, adc0

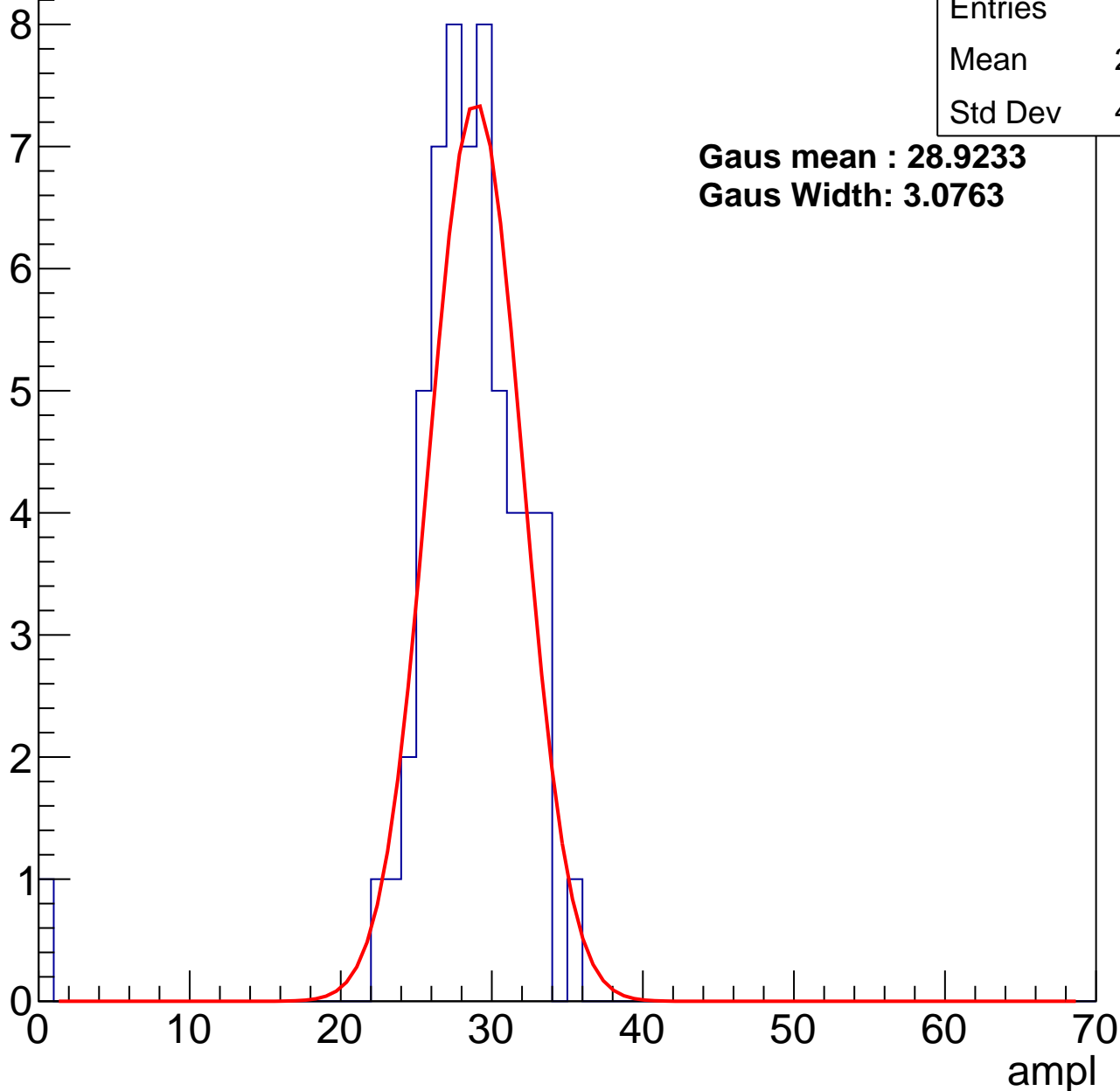
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	27.81
Std Dev	4.611

Gaus mean : 28.9233

Gaus Width: 3.0763



B1L000S, U22-ch48, adc1

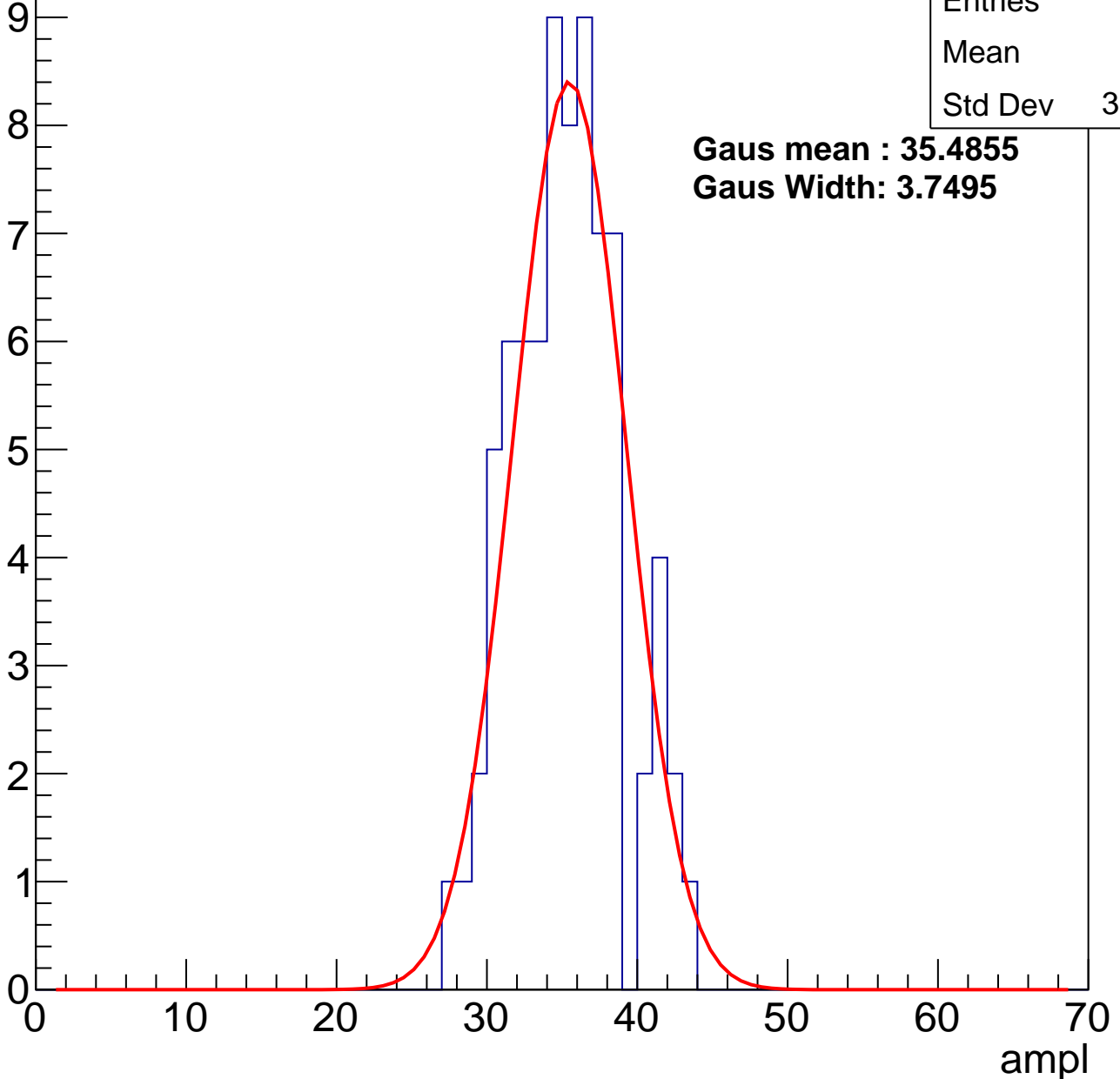
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	34.8
Std Dev	3.528

Gaus mean : 35.4855

Gaus Width: 3.7495



B1L000S, U22-ch48, adc2

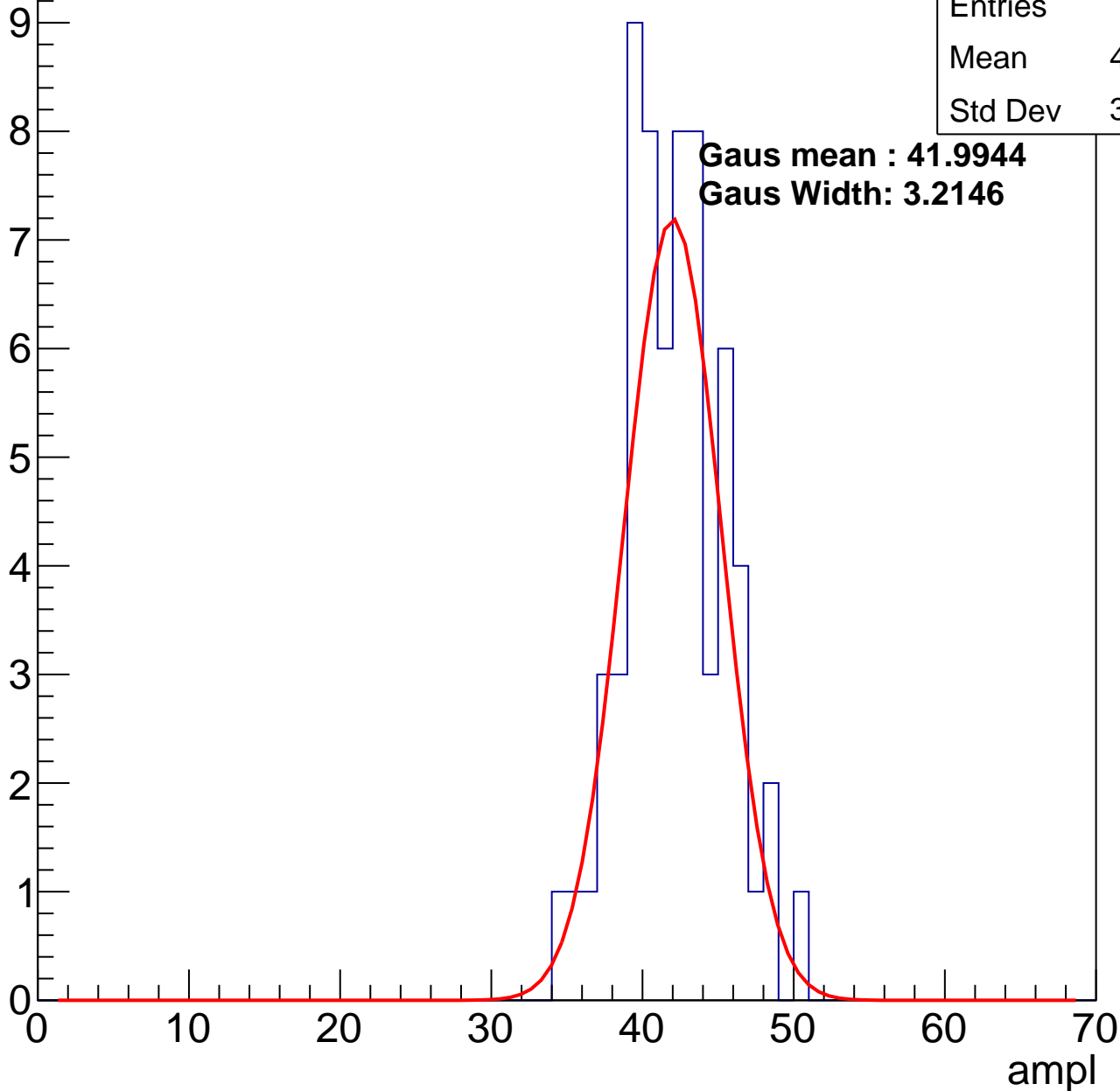
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	41.63
Std Dev	3.237

Gaus mean : 41.9944

Gaus Width: 3.2146

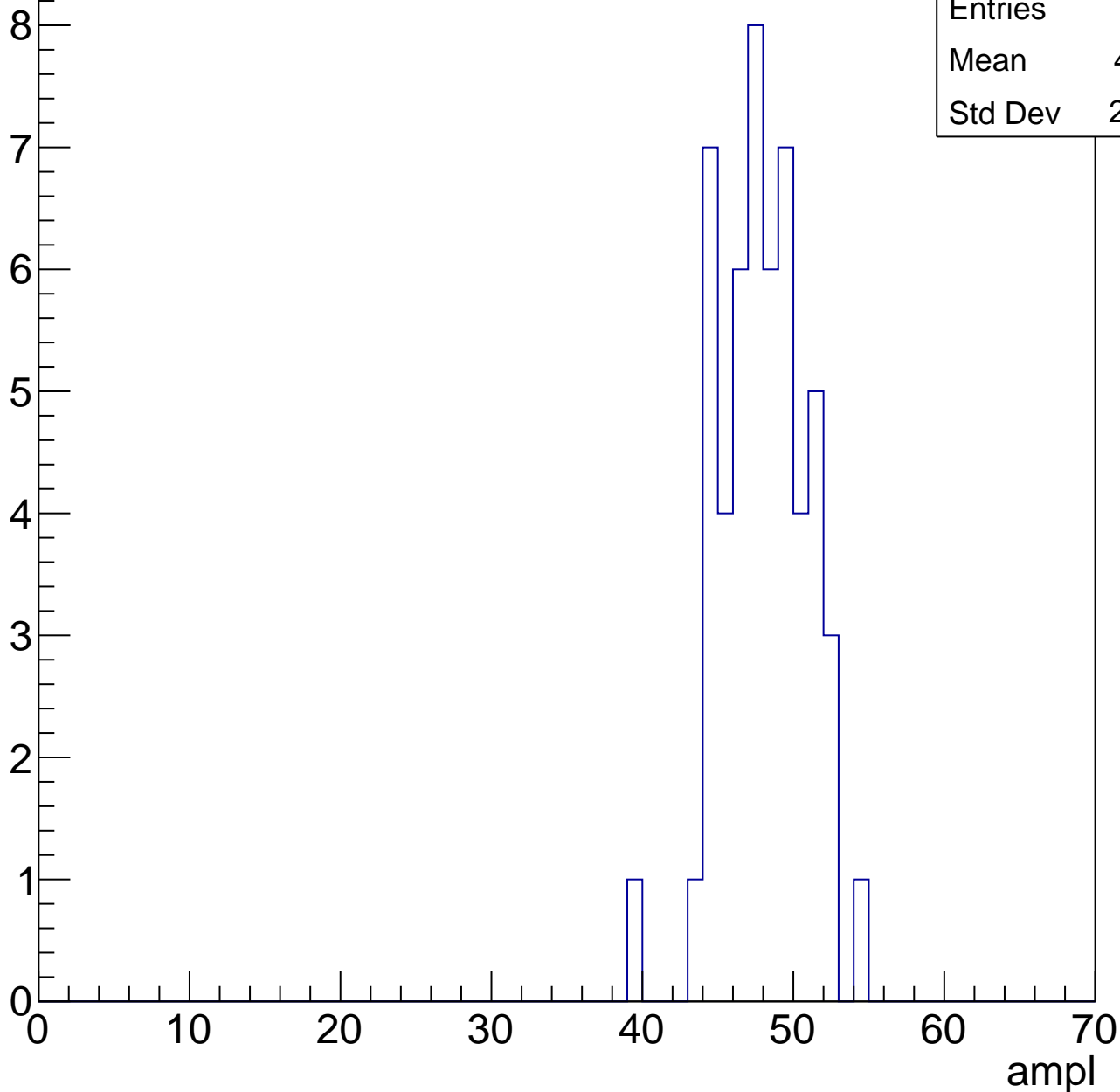


B1L000S, U22-ch48, adc3

calib_packv5_042523_0143.root, FC#3, port B3

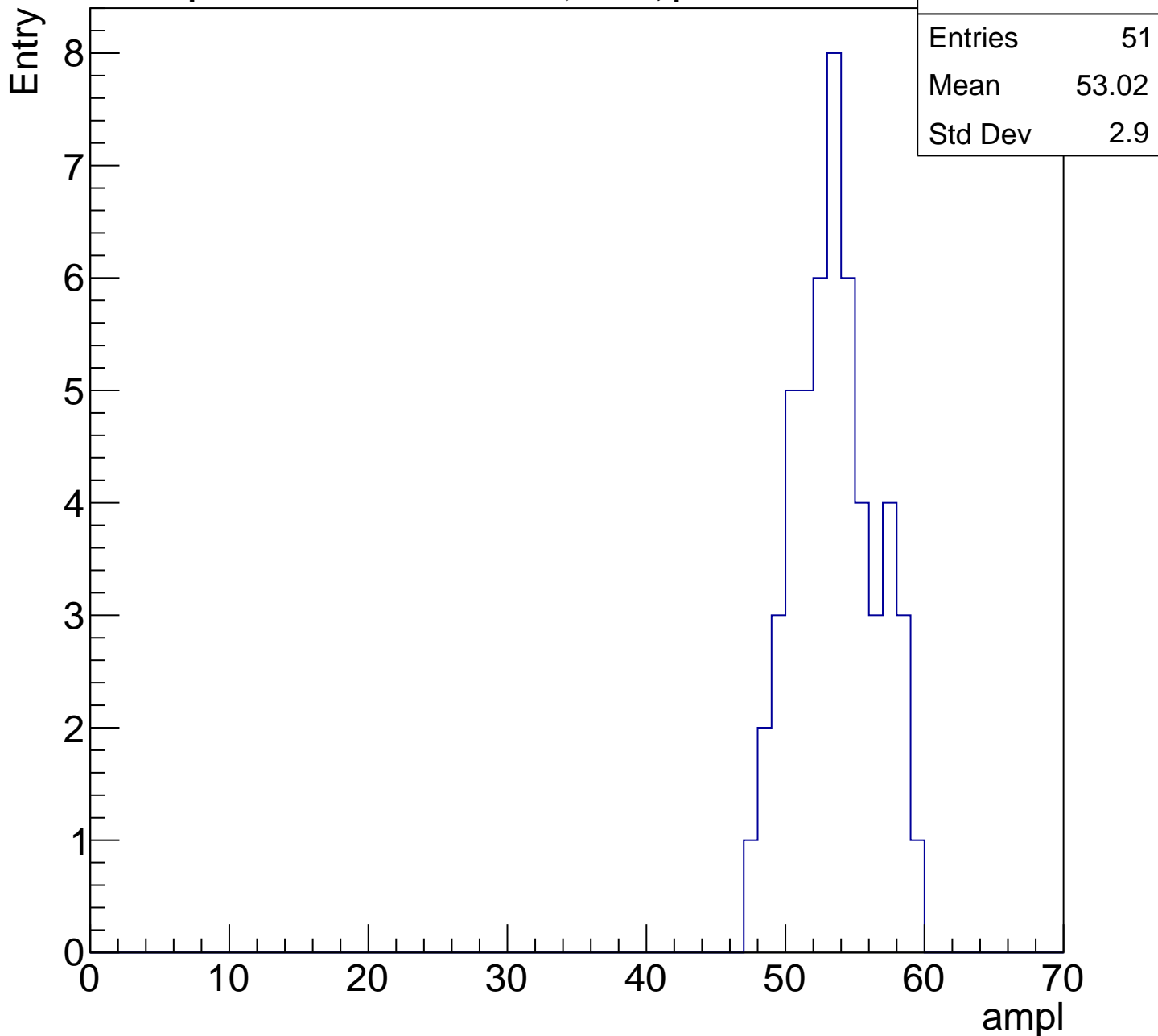
Entry

Entries	53
Mean	47.51
Std Dev	2.833



B1L000S, U22-ch48, adc4

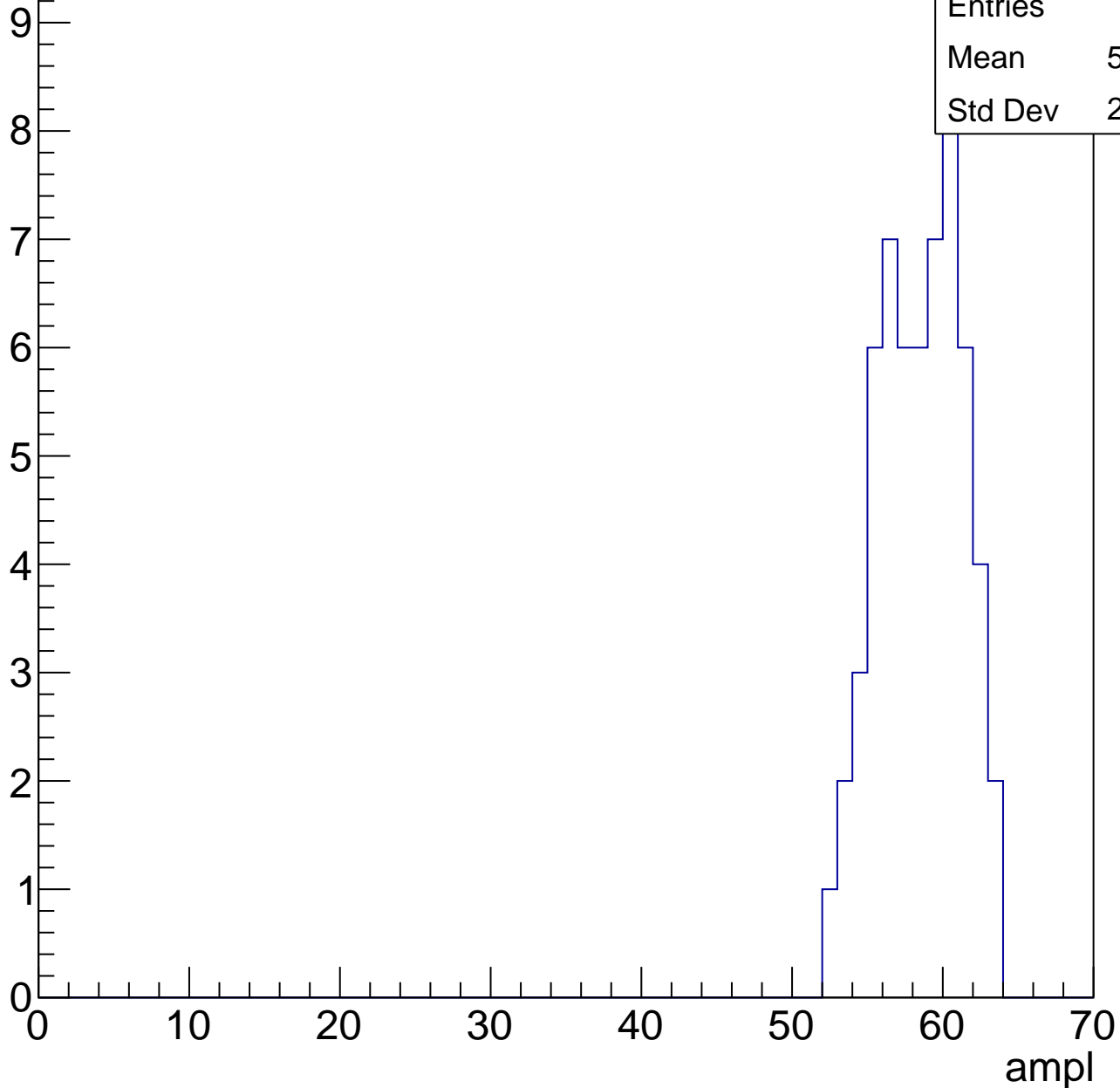
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch48, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



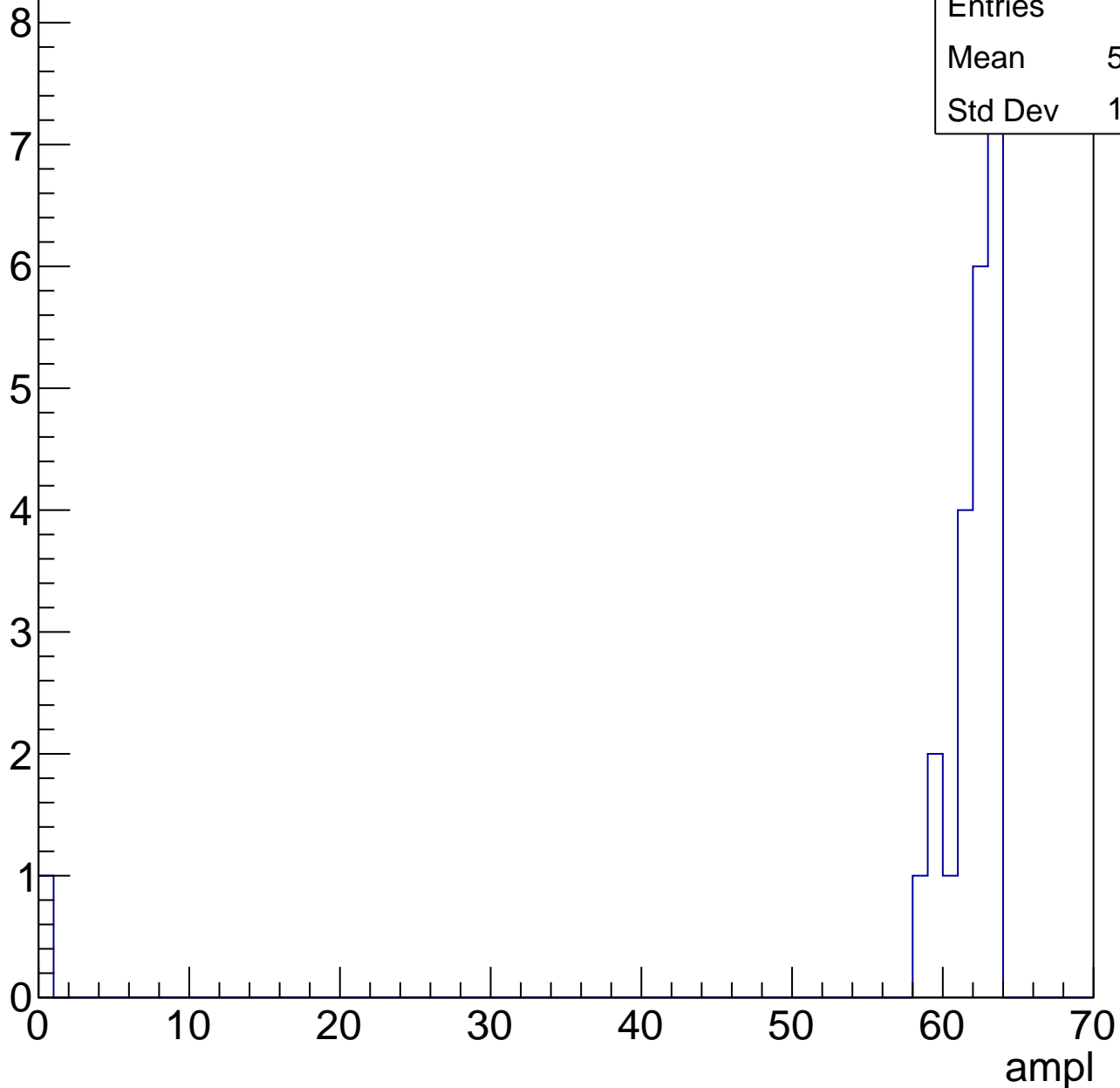
Entries	59
Mean	58.05
Std Dev	2.709

B1L000S, U22-ch48, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

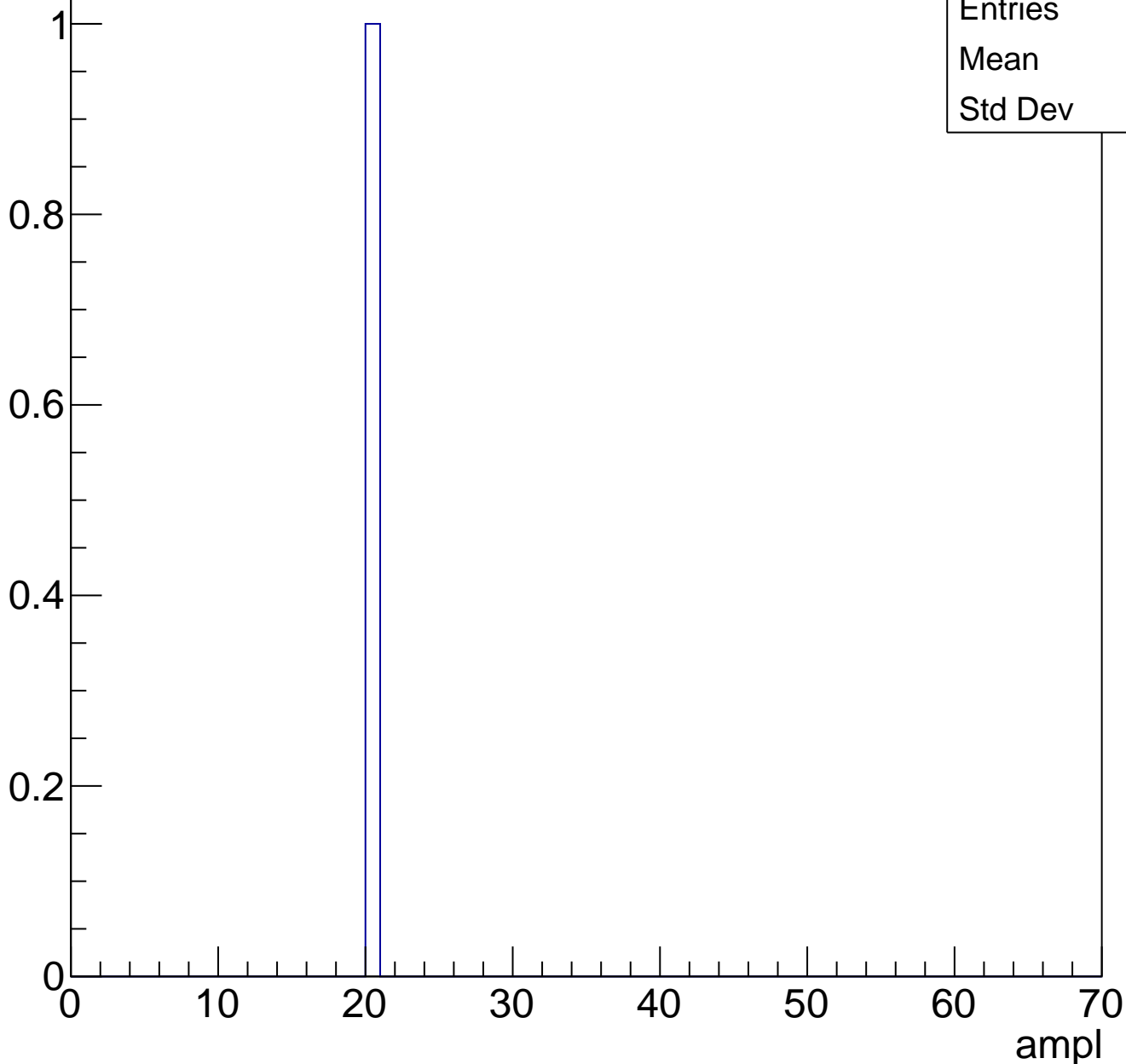
Entries	23
Mean	58.96
Std Dev	12.65



B1L000S, U22-ch48, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	20
Std Dev	0

B1L000S, U22-ch49, adc0

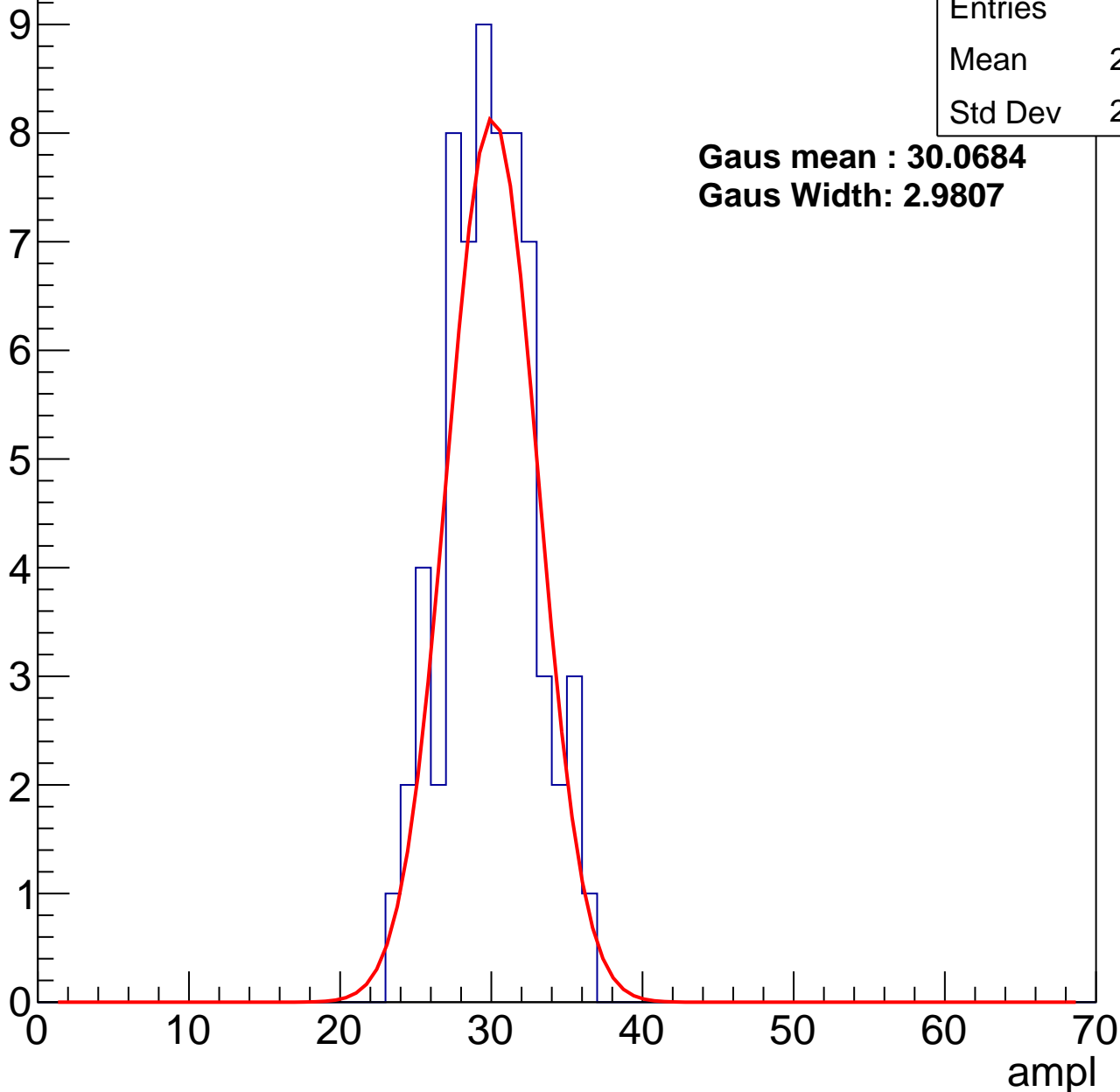
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	29.48
Std Dev	2.909

Gaus mean : 30.0684

Gaus Width: 2.9807



B1L000S, U22-ch49, adc1

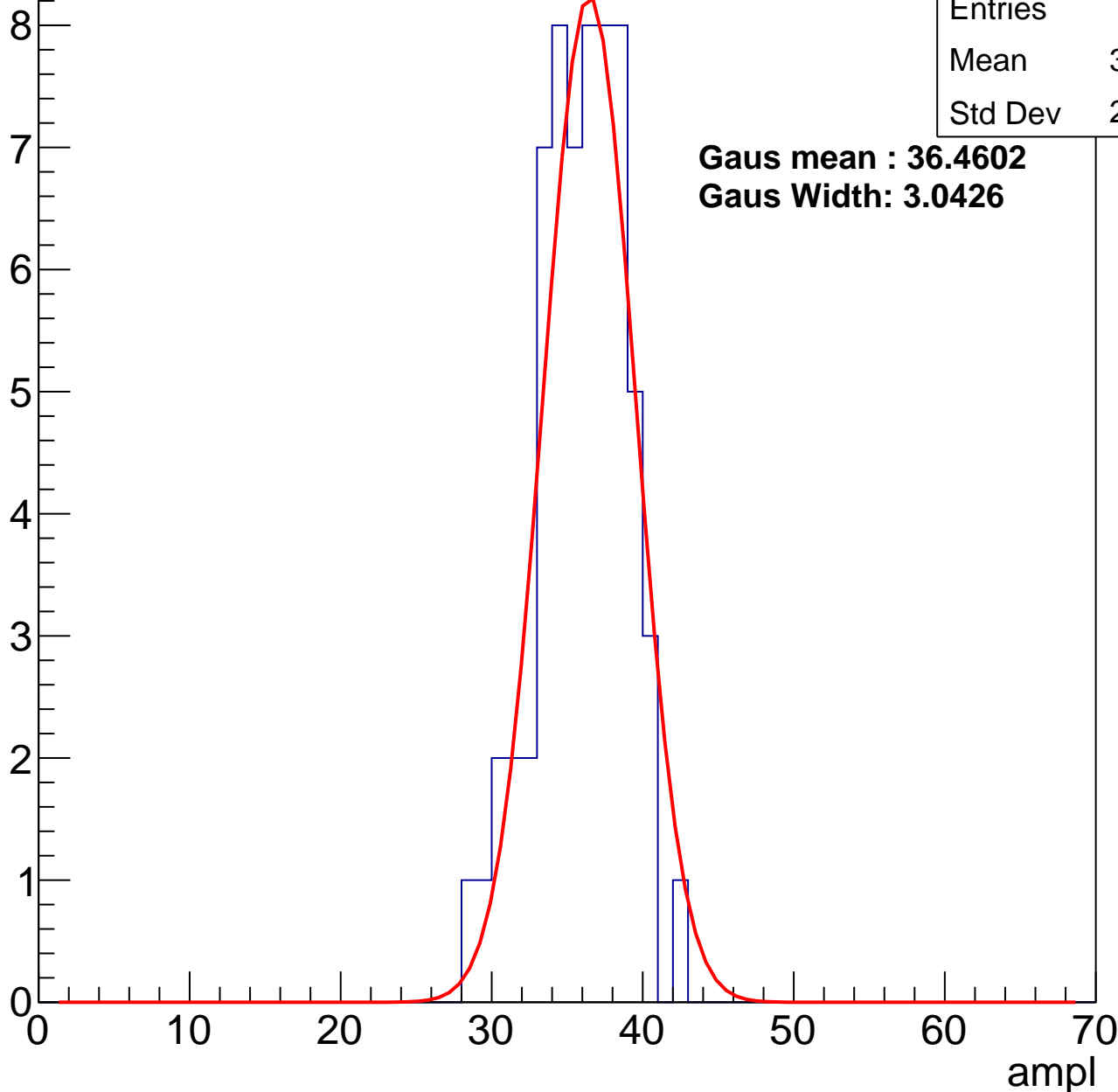
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.49
Std Dev	2.878

Gaus mean : 36.4602

Gaus Width: 3.0426



B1L000S, U22-ch49, adc2

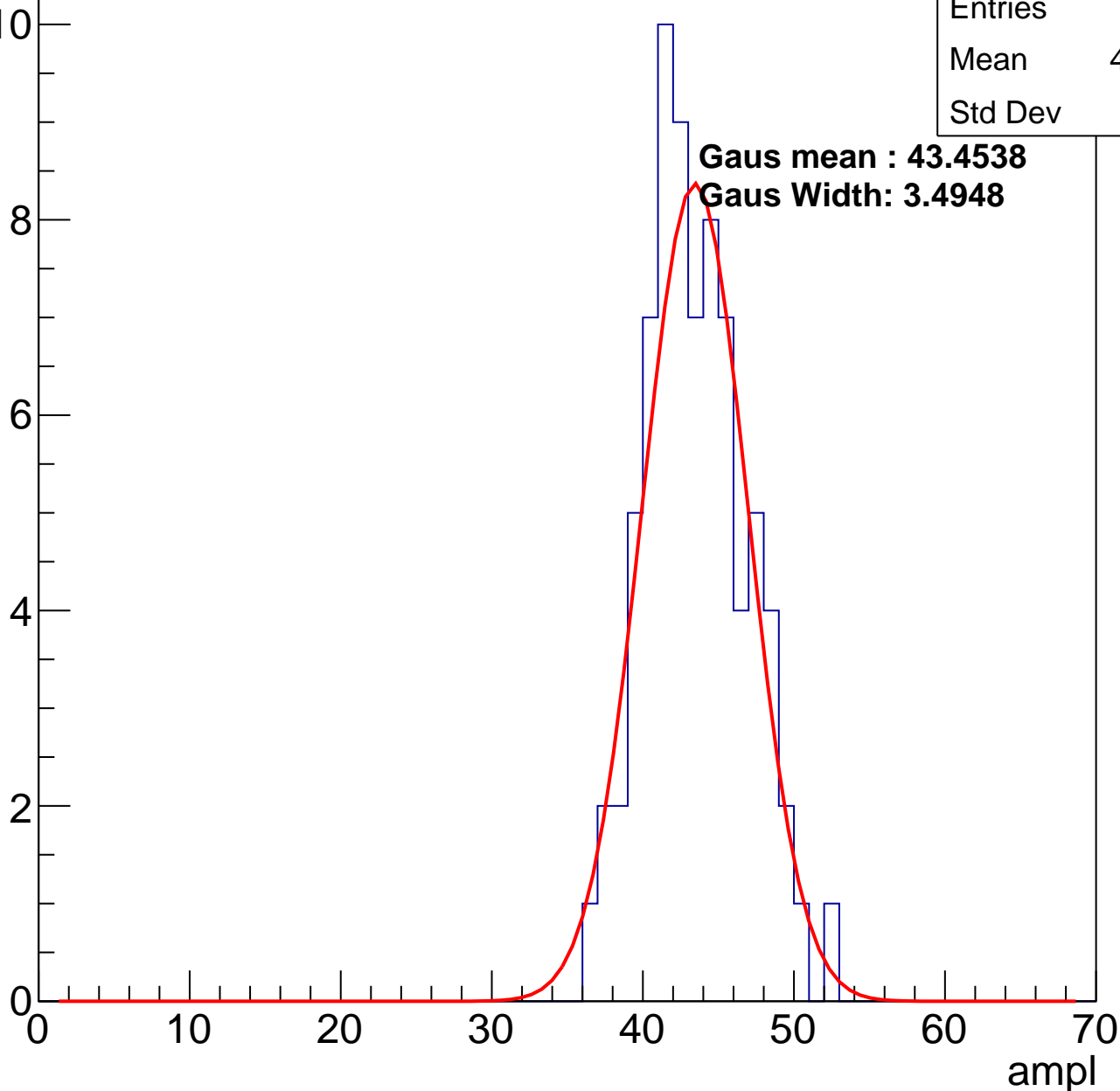
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	43.04
Std Dev	3.3

Gaus mean : 43.4538

Gaus Width: 3.4948

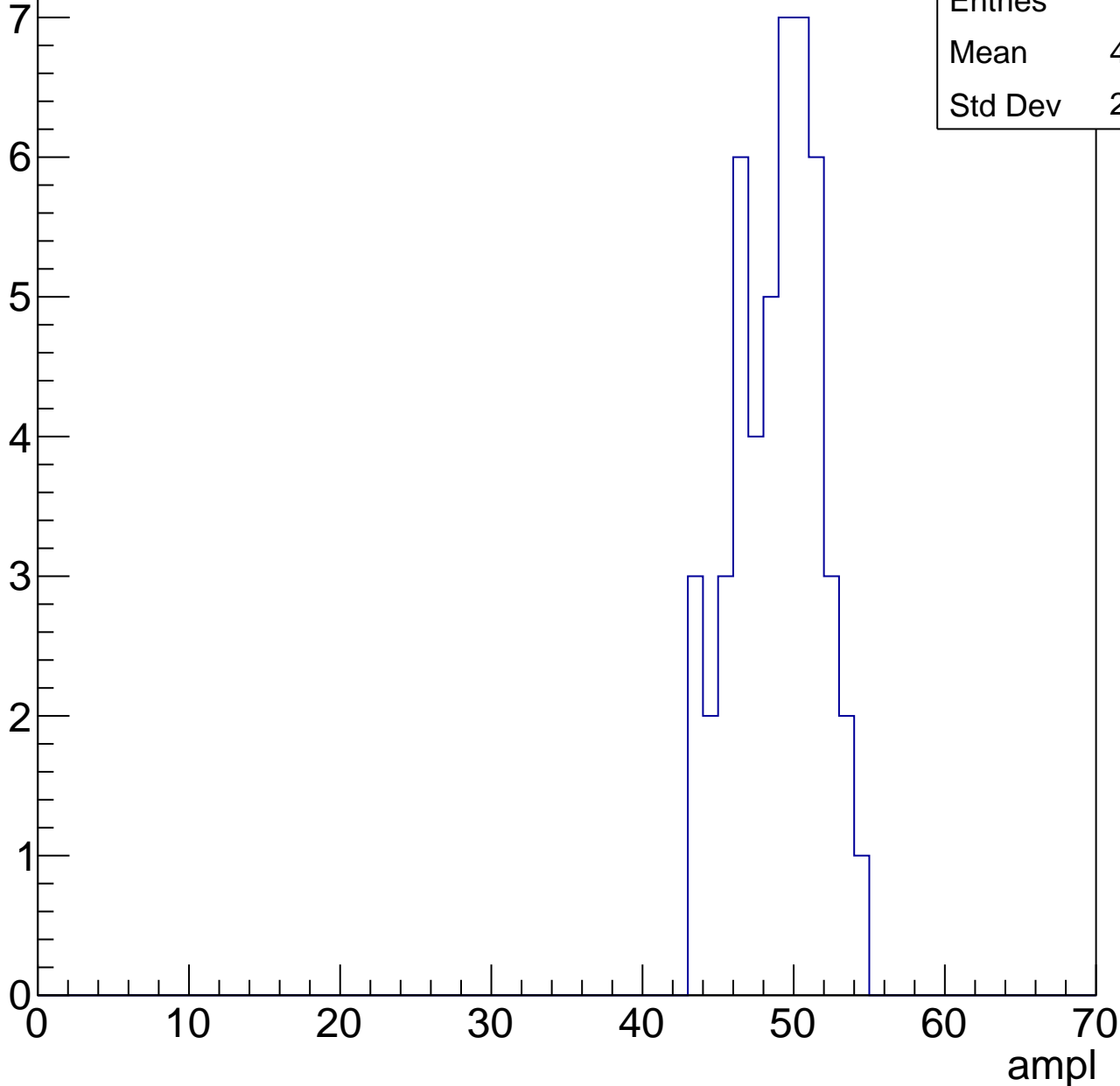


B1L000S, U22-ch49, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

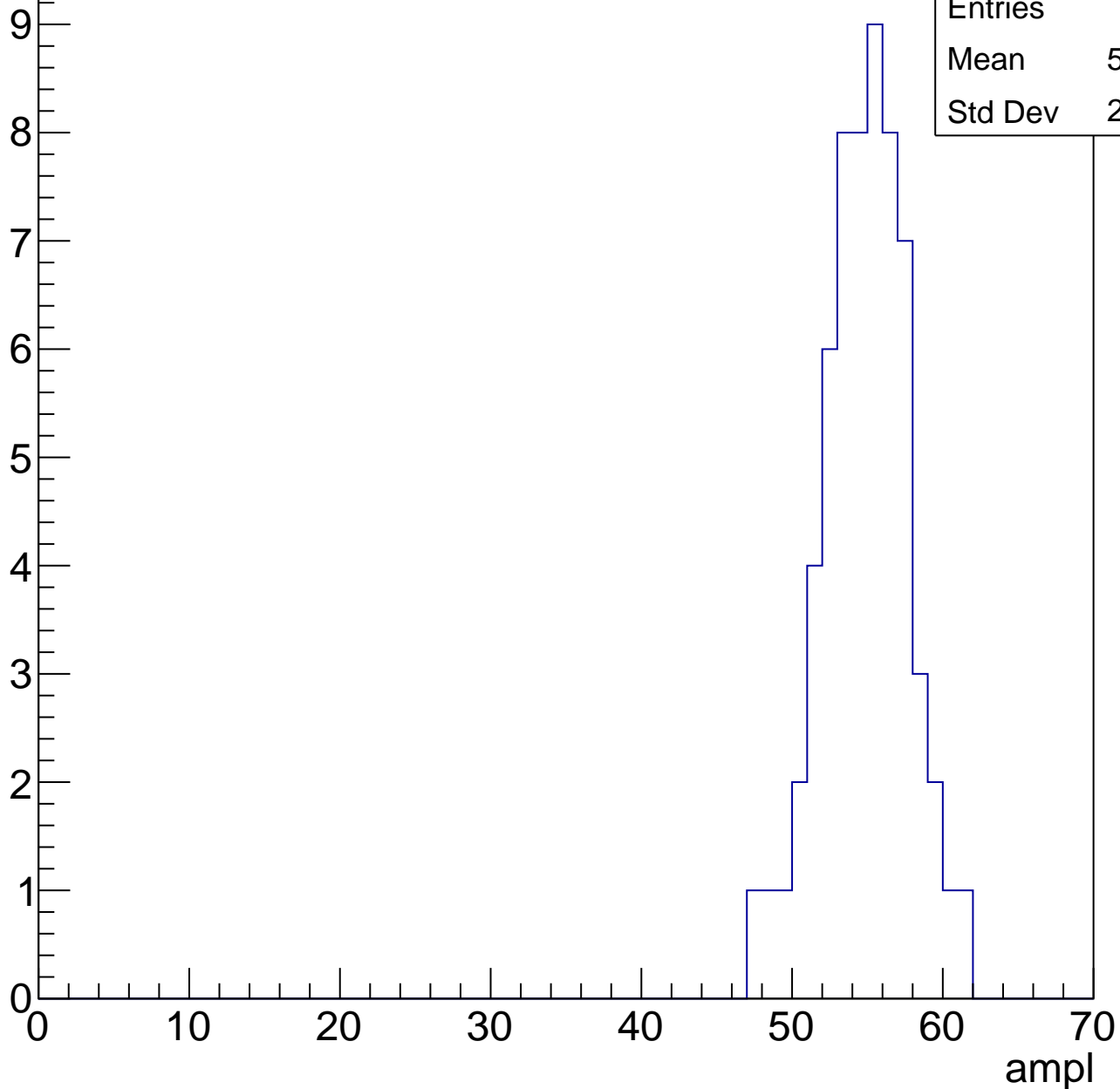
Entries	49
Mean	48.39
Std Dev	2.776



B1L000S, U22-ch49, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

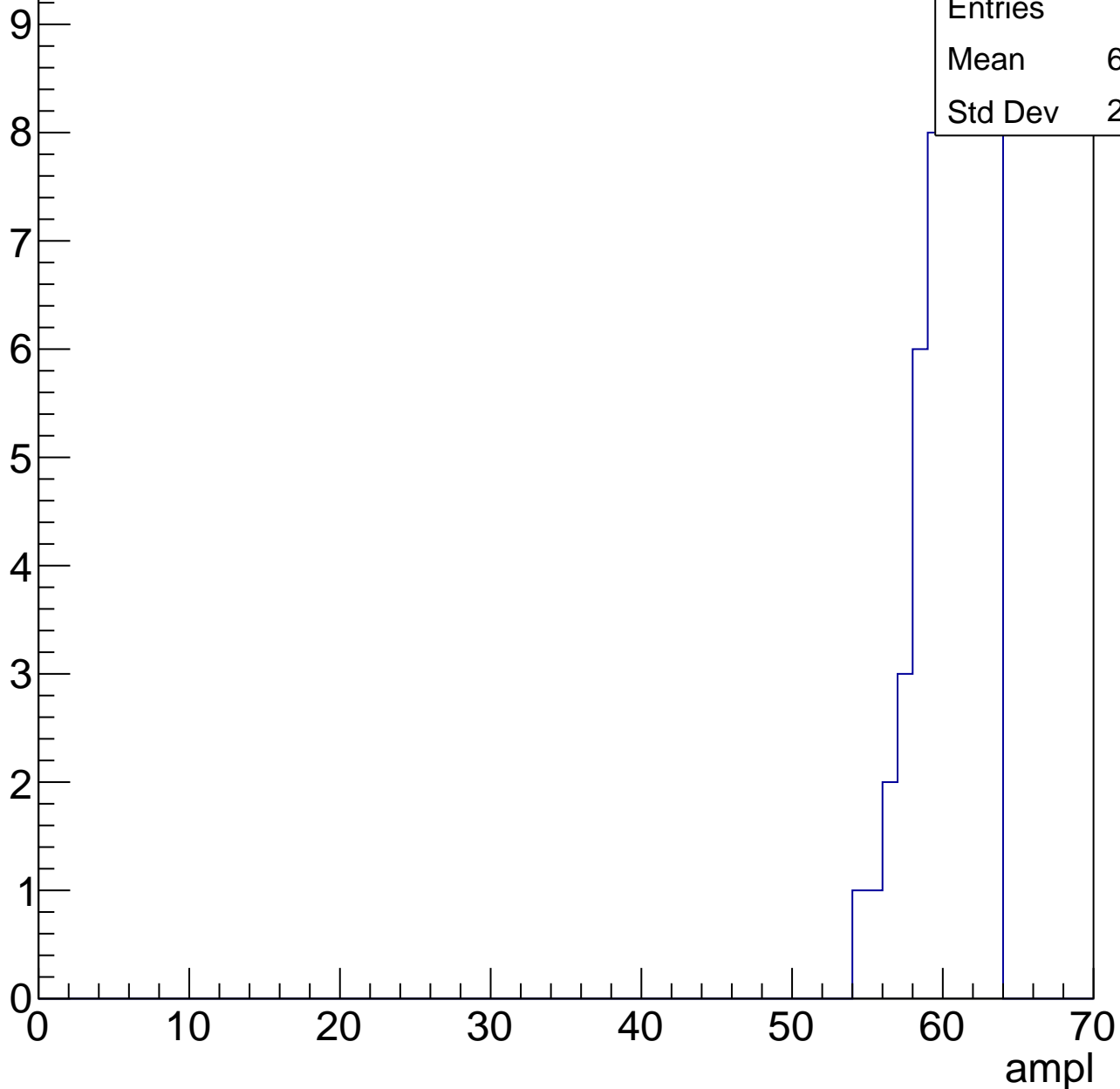


Entries	62
Mean	54.37
Std Dev	2.807

B1L000S, U22-ch49, adc5

calib_packv5_042523_0143.root, FC#3, port B3

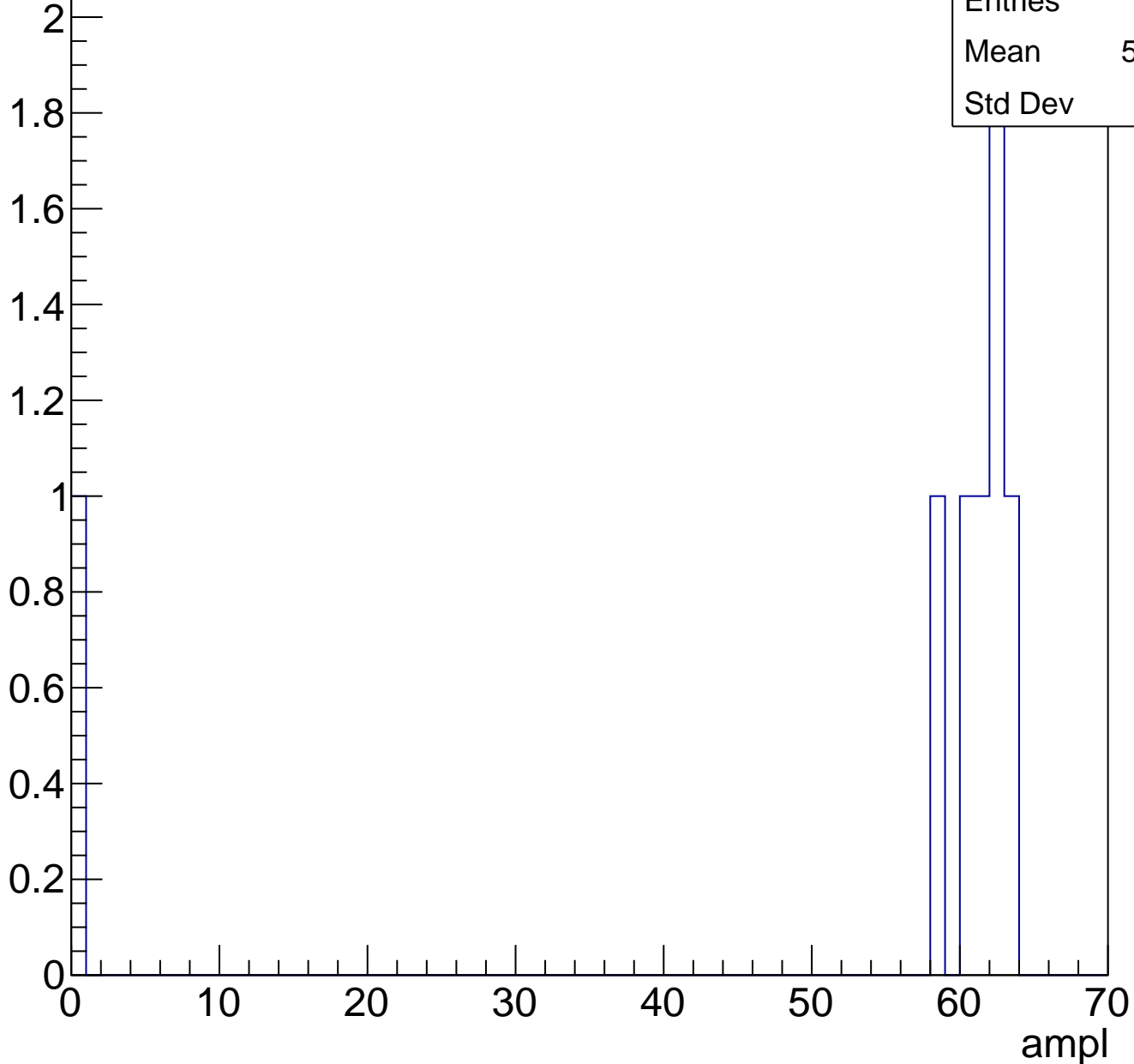
Entry



B1L000S, U22-ch49, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch49, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B1L000S, U22-ch50, adc0

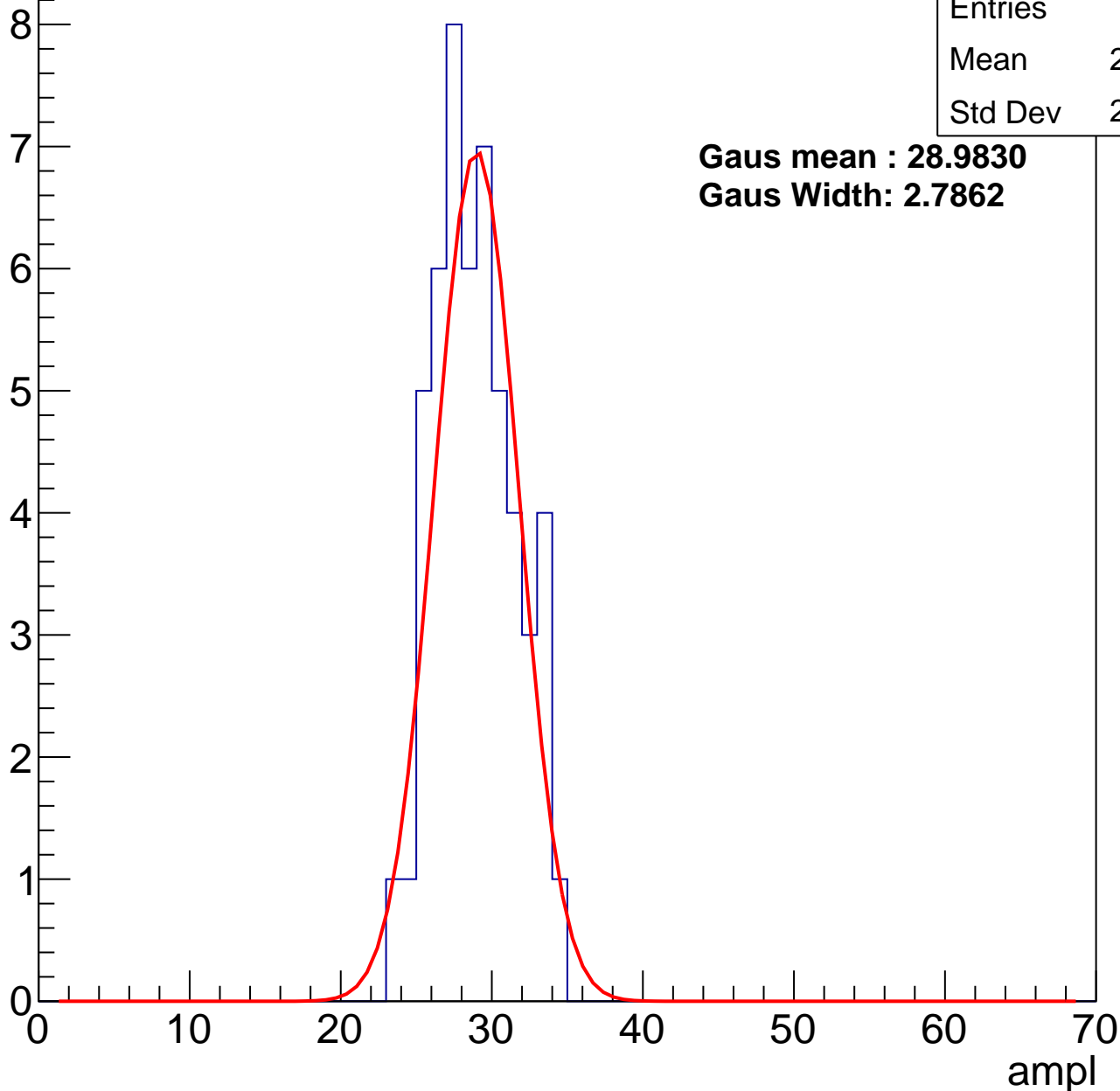
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	28.45
Std Dev	2.637

Gaus mean : 28.9830

Gaus Width: 2.7862



B1L000S, U22-ch50, adc1

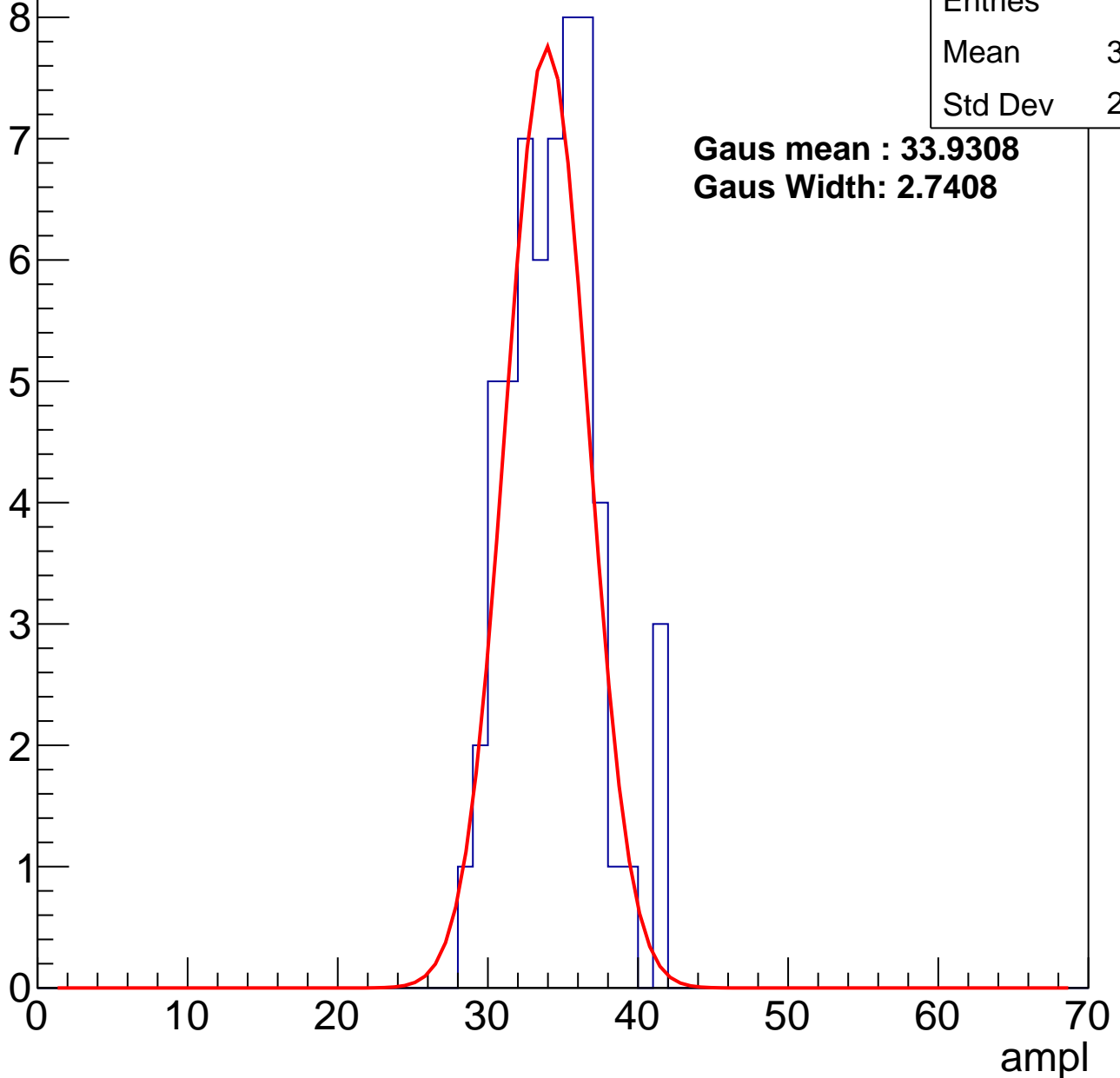
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	33.91
Std Dev	2.961

Gaus mean : 33.9308

Gaus Width: 2.7408



B1L000S, U22-ch50, adc2

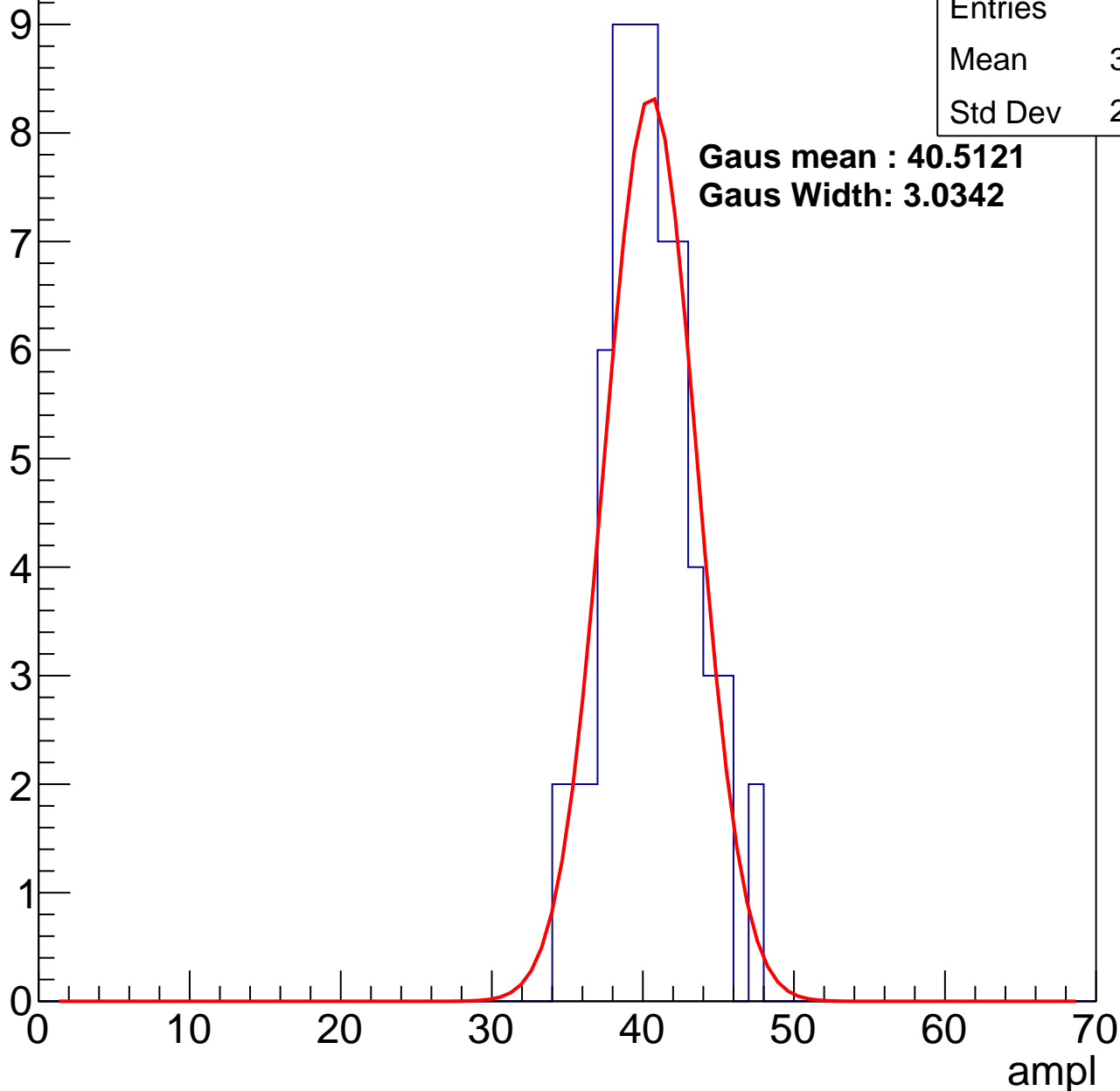
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	39.98
Std Dev	2.896

Gaus mean : 40.5121

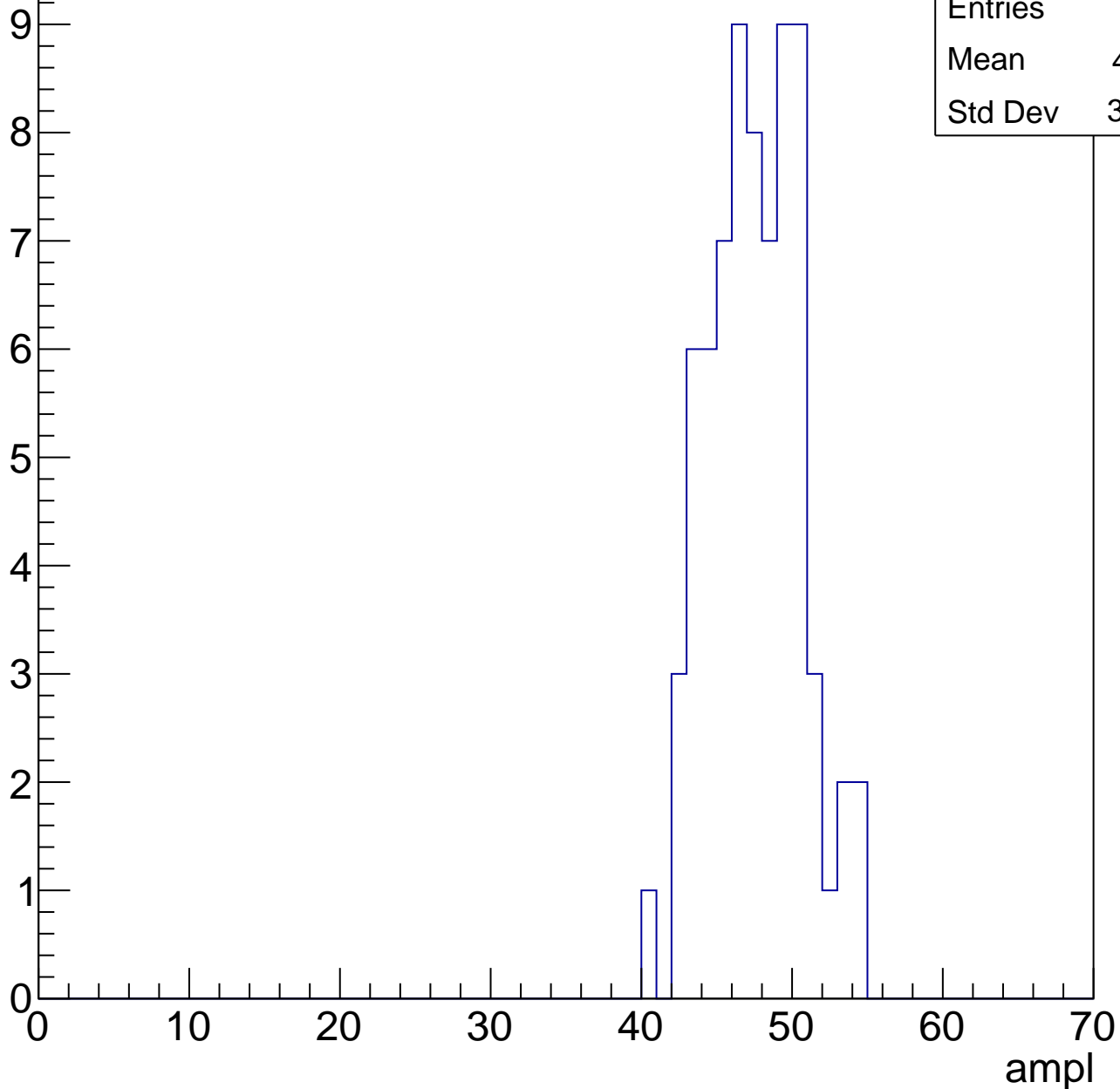
Gaus Width: 3.0342



B1L000S, U22-ch50, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



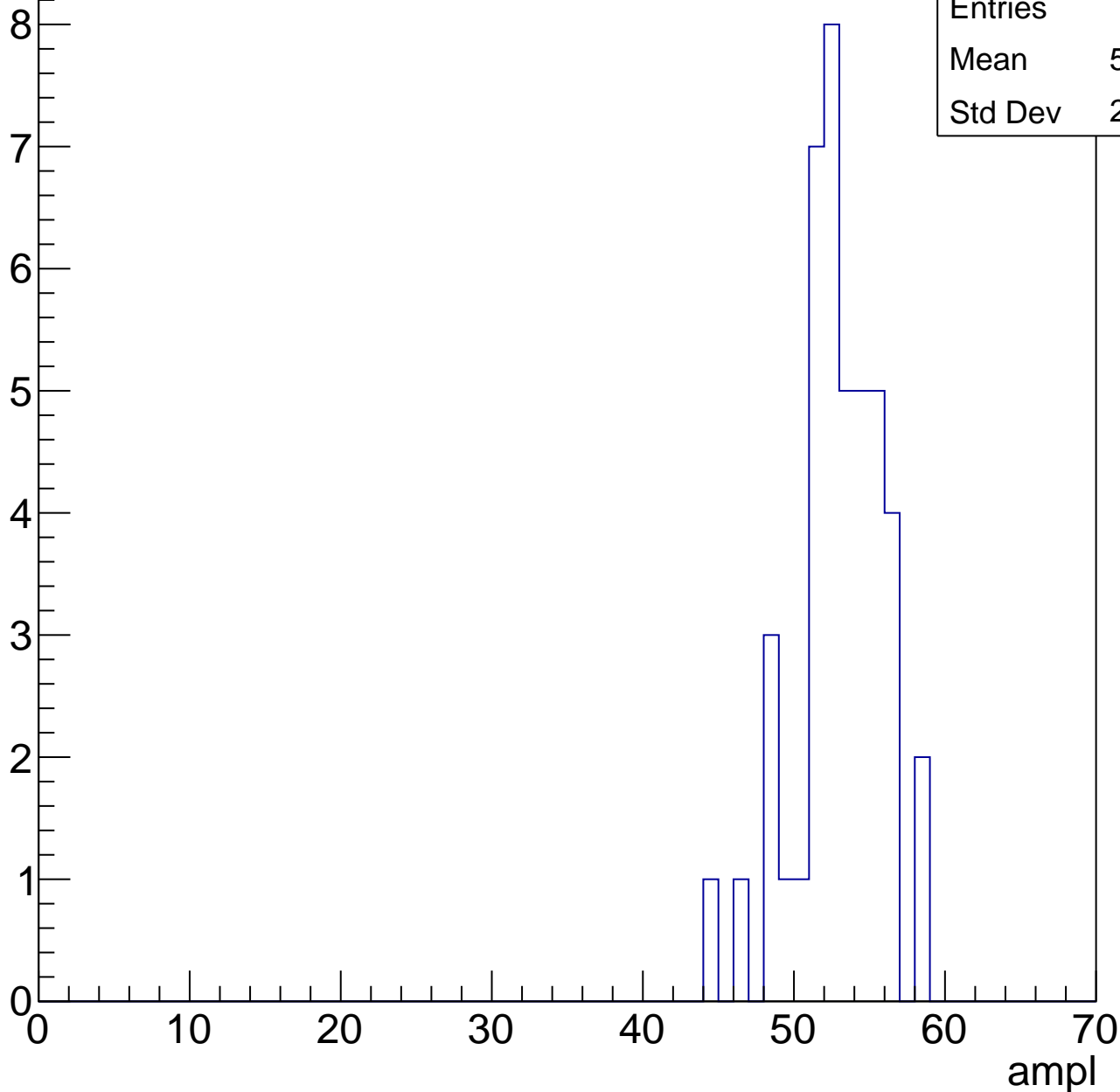
Entries	73
Mean	47.11
Std Dev	3.046

B1L000S, U22-ch50, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	52.47
Std Dev	2.912



B1L000S, U22-ch50, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	58.33
Std Dev	2.817

Entry

10

8

6

4

2

0

0

10

20

30

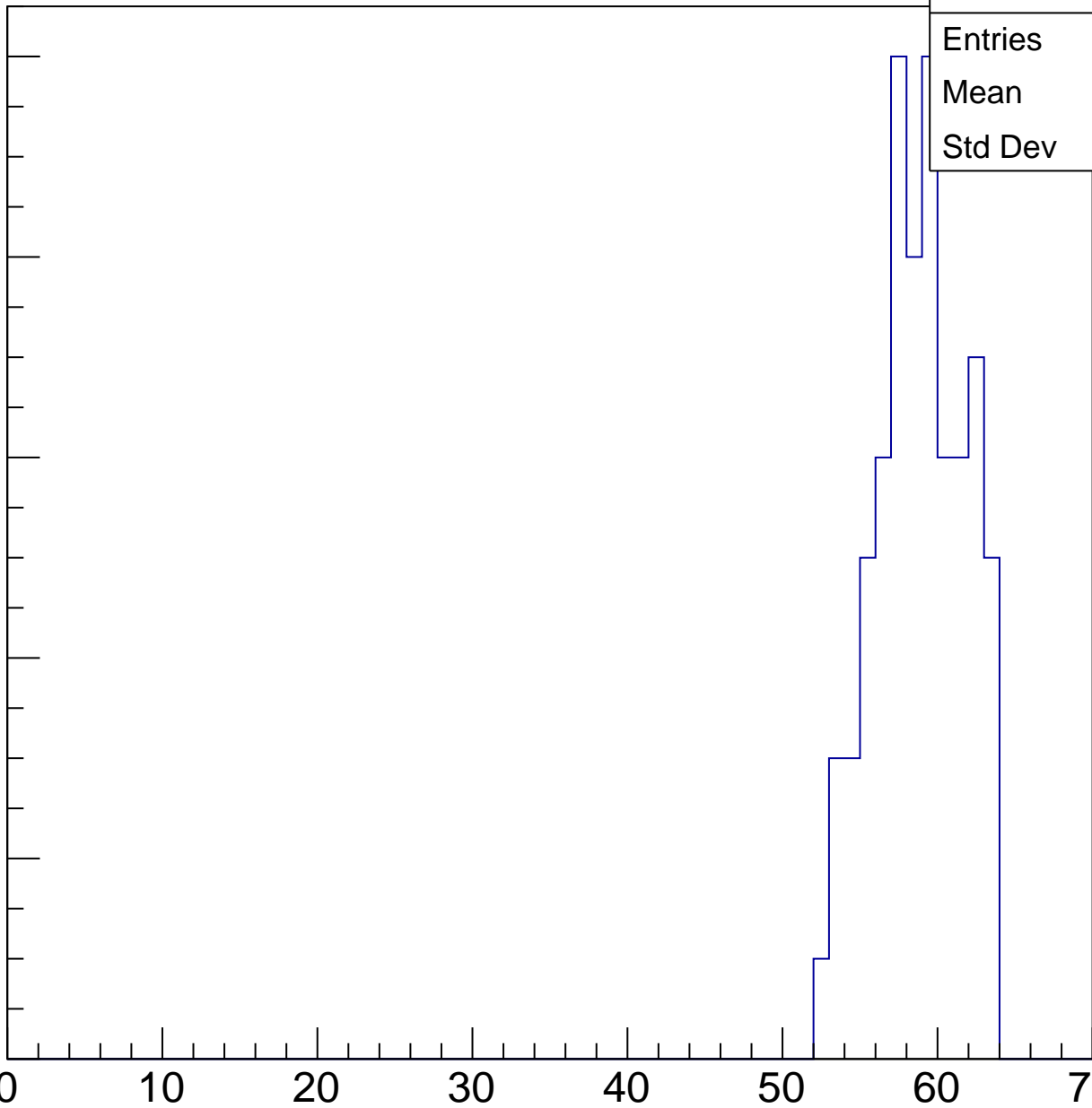
40

50

60

70

ampl

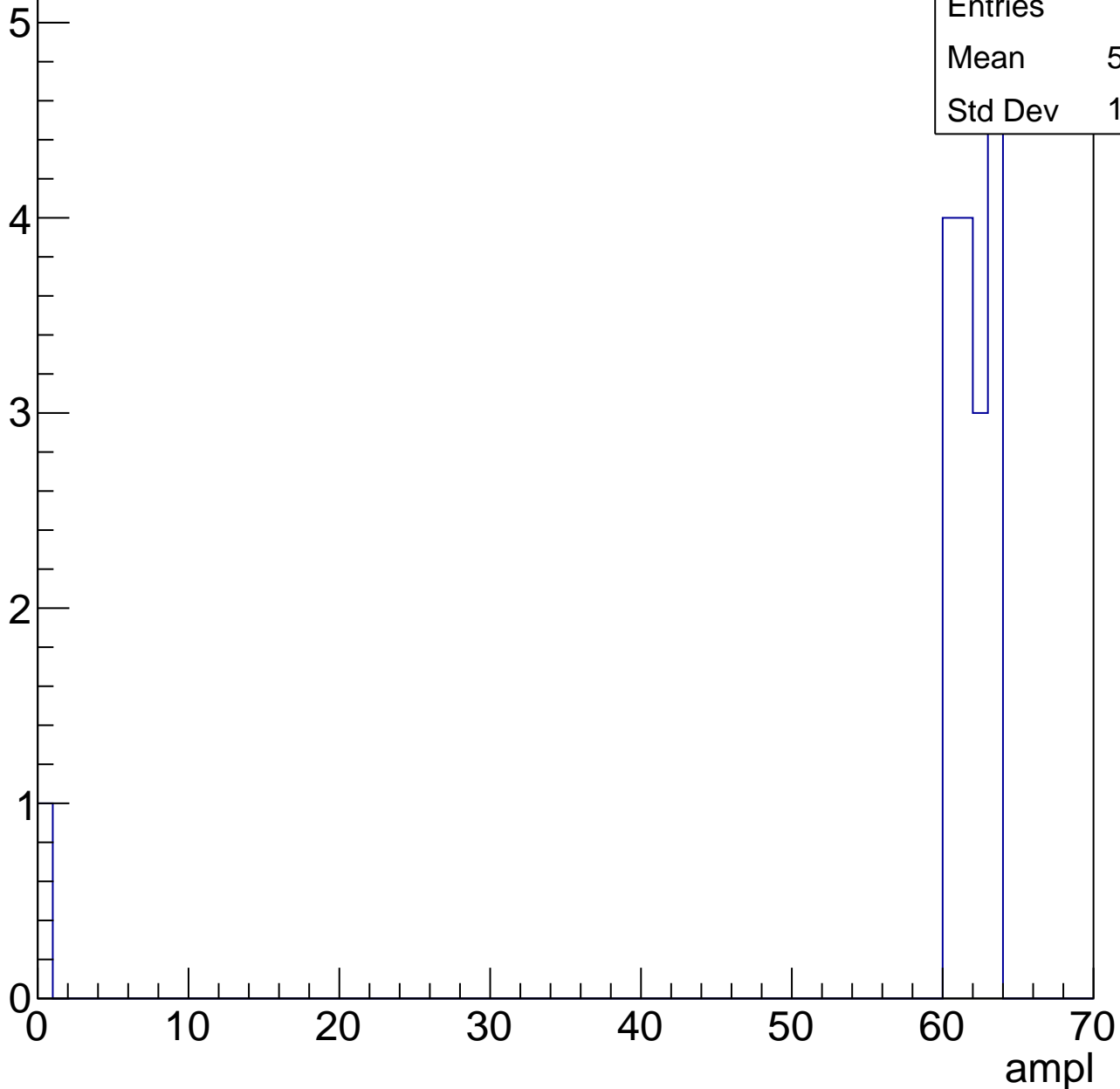


B1L000S, U22-ch50, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	57.94
Std Dev	14.53



B1L000S, U22-ch50, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch51, adc0

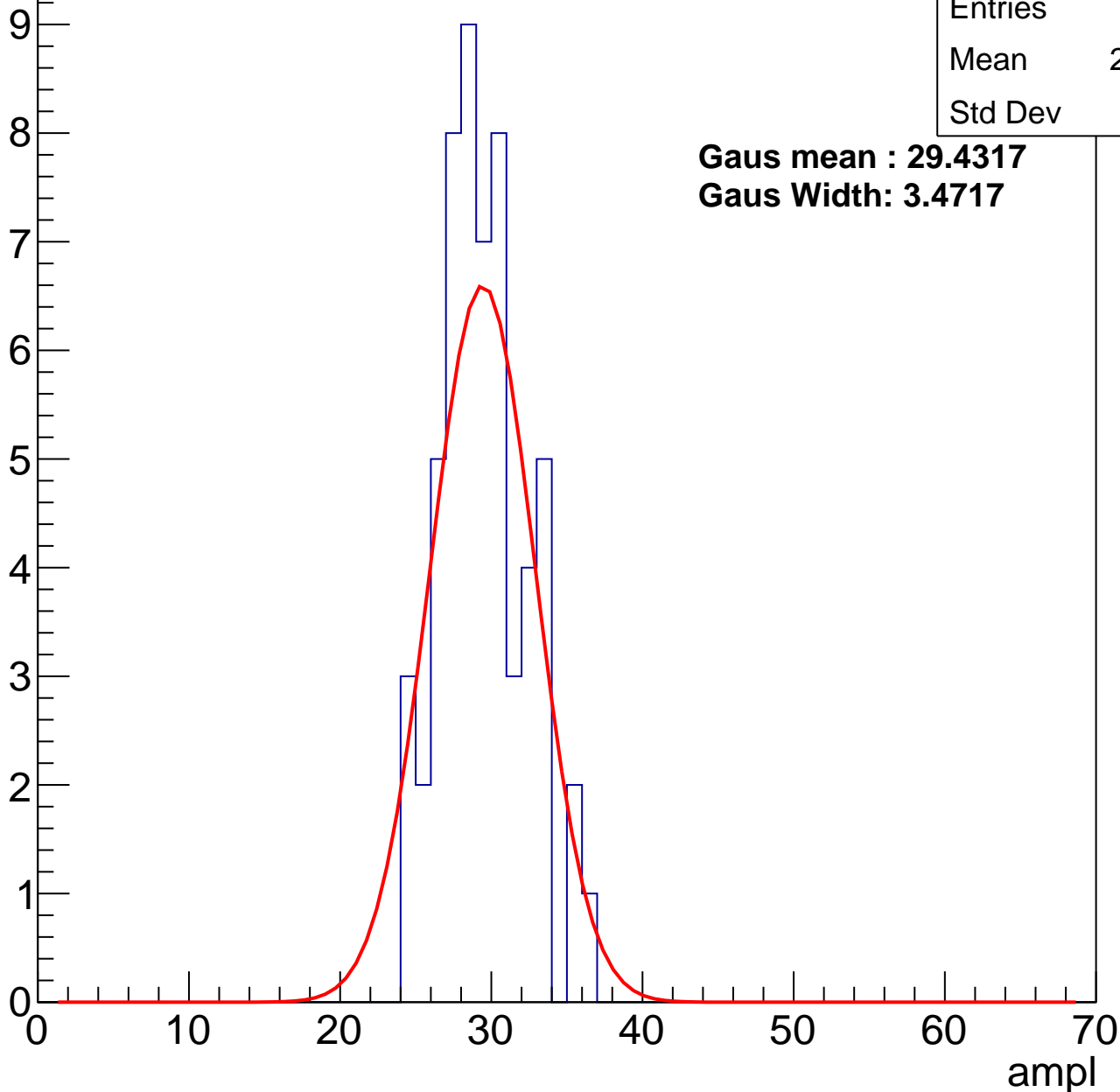
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	29.04
Std Dev	2.81

Gaus mean : 29.4317

Gaus Width: 3.4717



B1L000S, U22-ch51, adc1

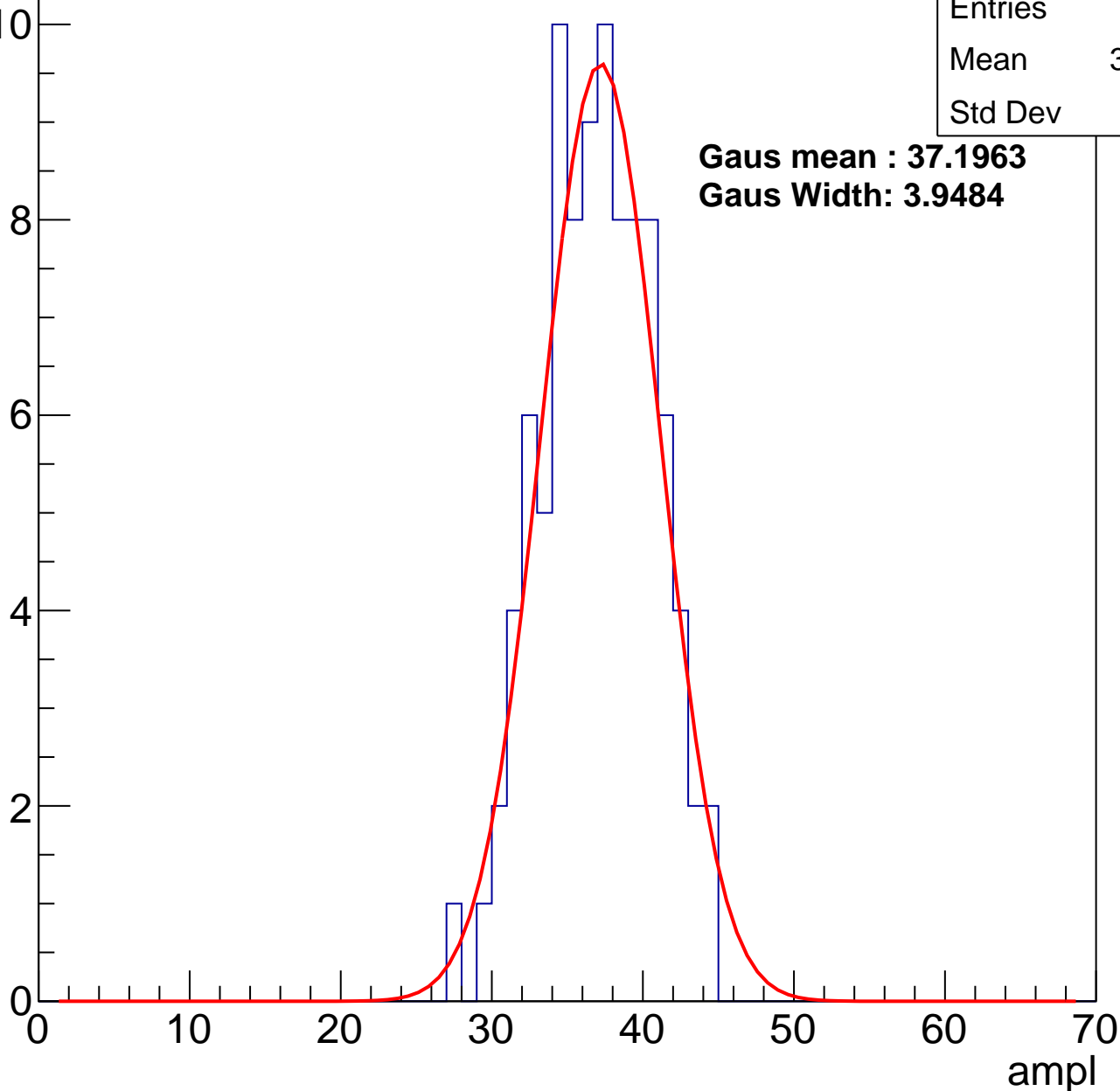
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	94
Mean	36.54
Std Dev	3.61

Gaus mean : 37.1963

Gaus Width: 3.9484



B1L000S, U22-ch51, adc2

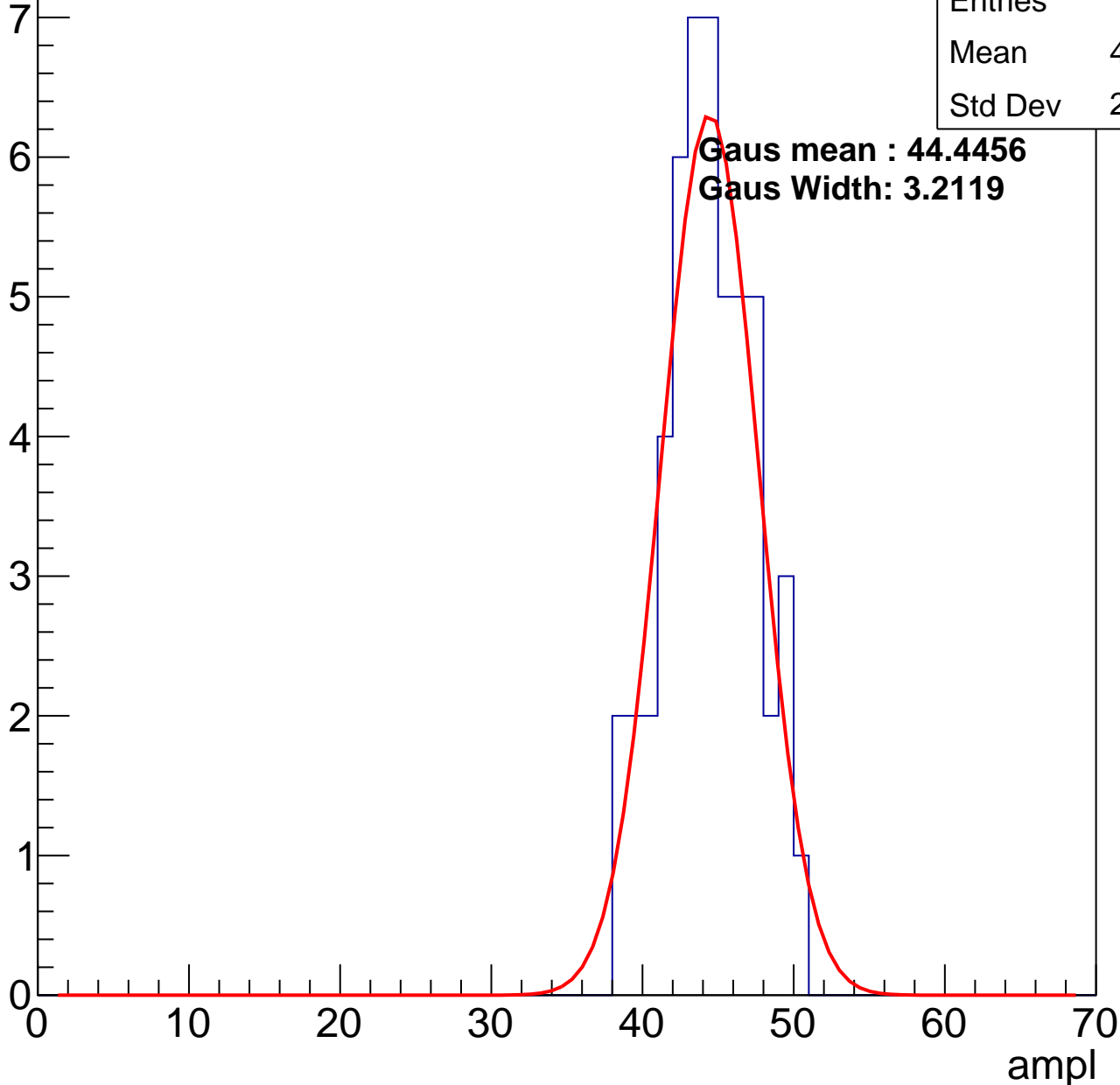
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	43.96
Std Dev	2.917

Gaus mean : 44.4456

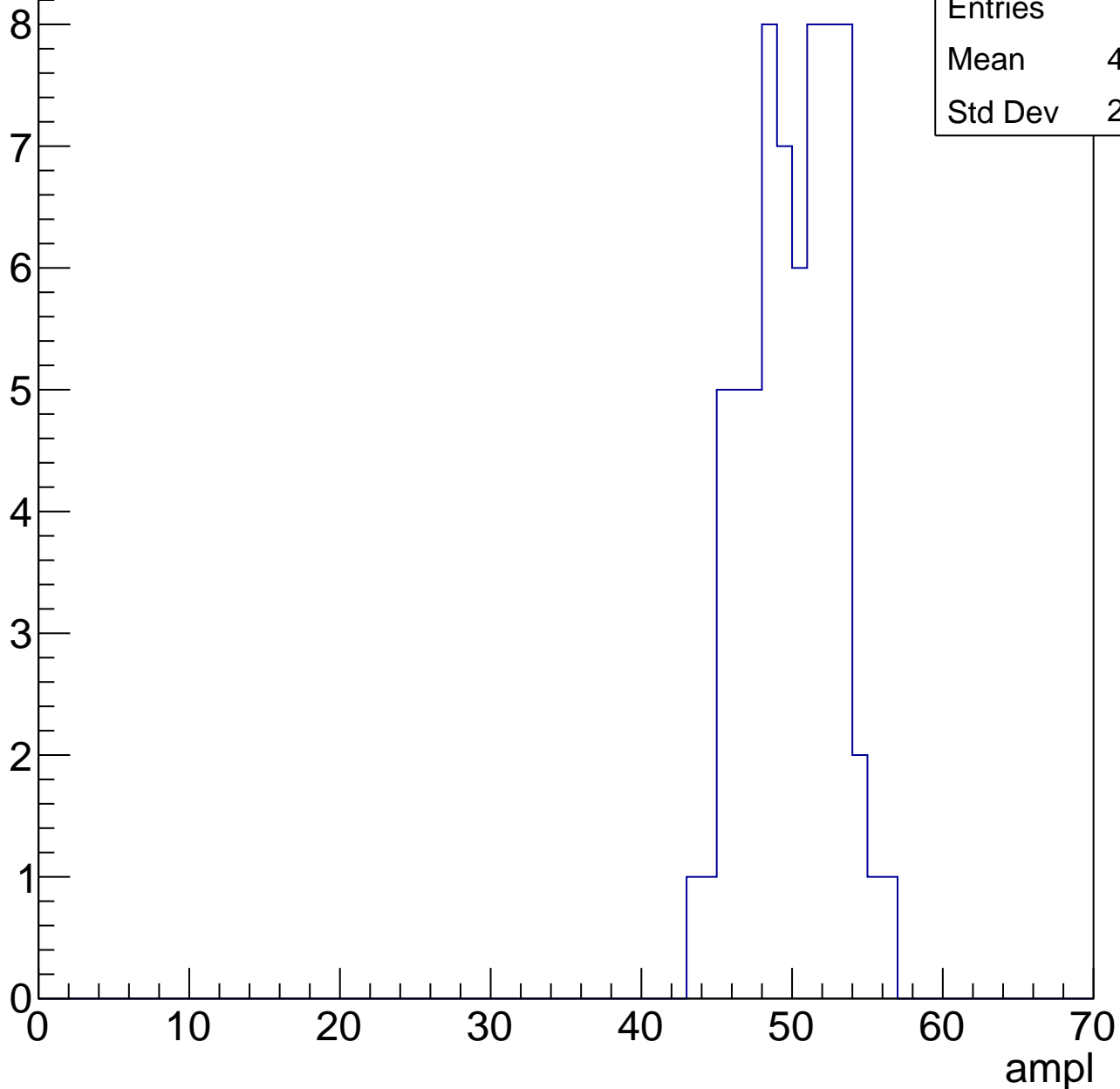
Gaus Width: 3.2119



B1L000S, U22-ch51, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

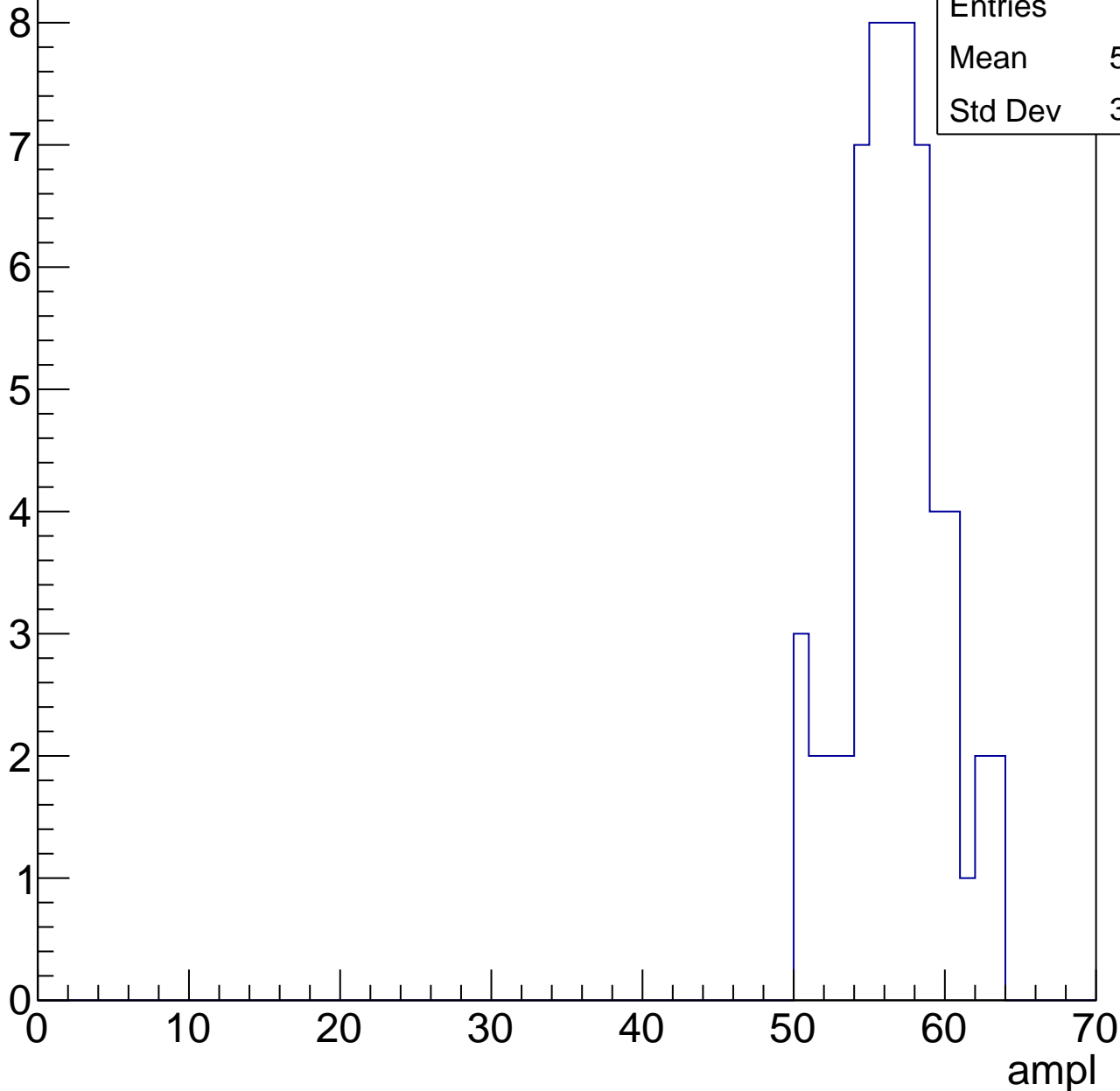


B1L000S, U22-ch51, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	56.28
Std Dev	3.083

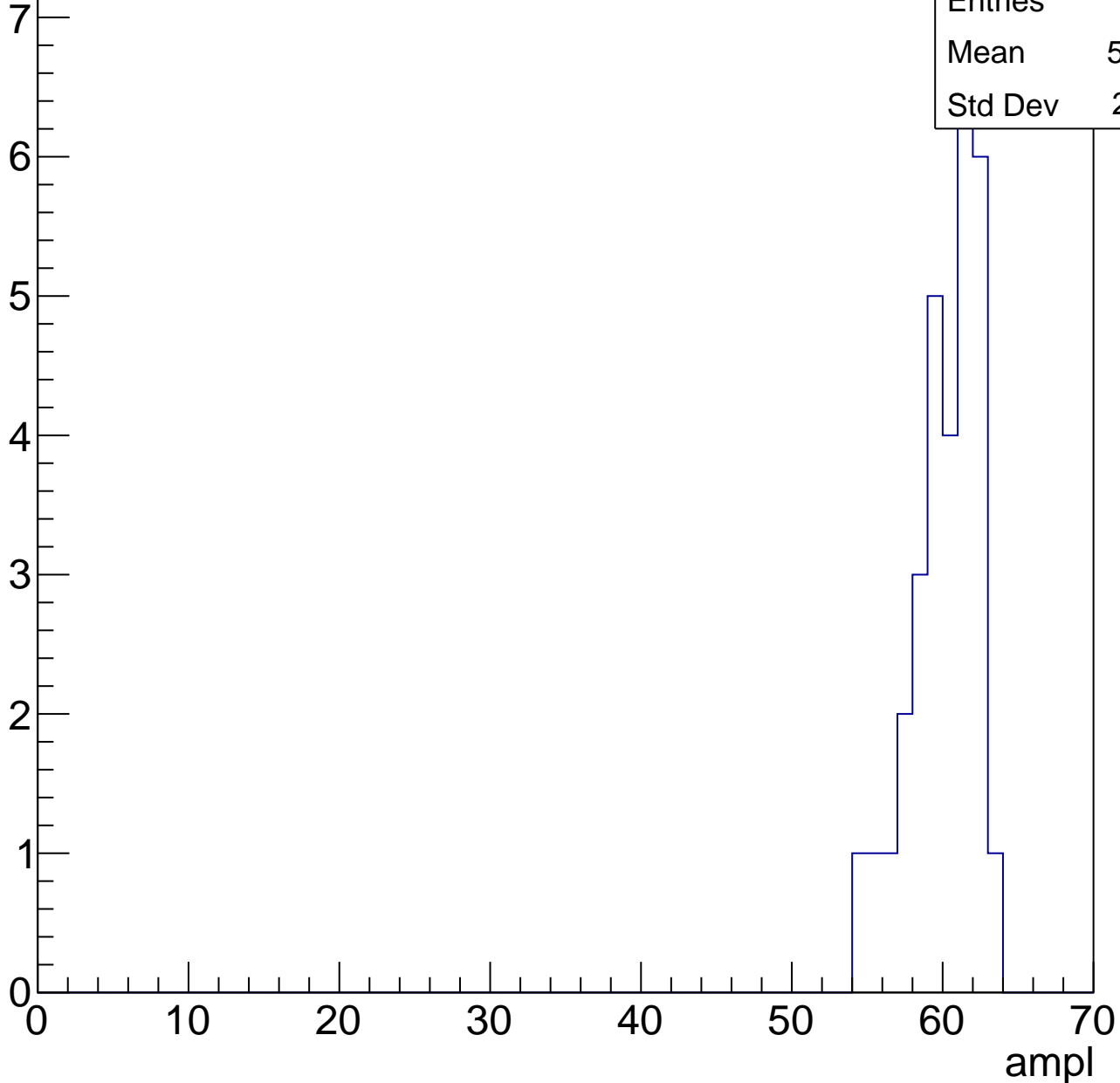


B1L000S, U22-ch51, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	31
Mean	59.68
Std Dev	2.191

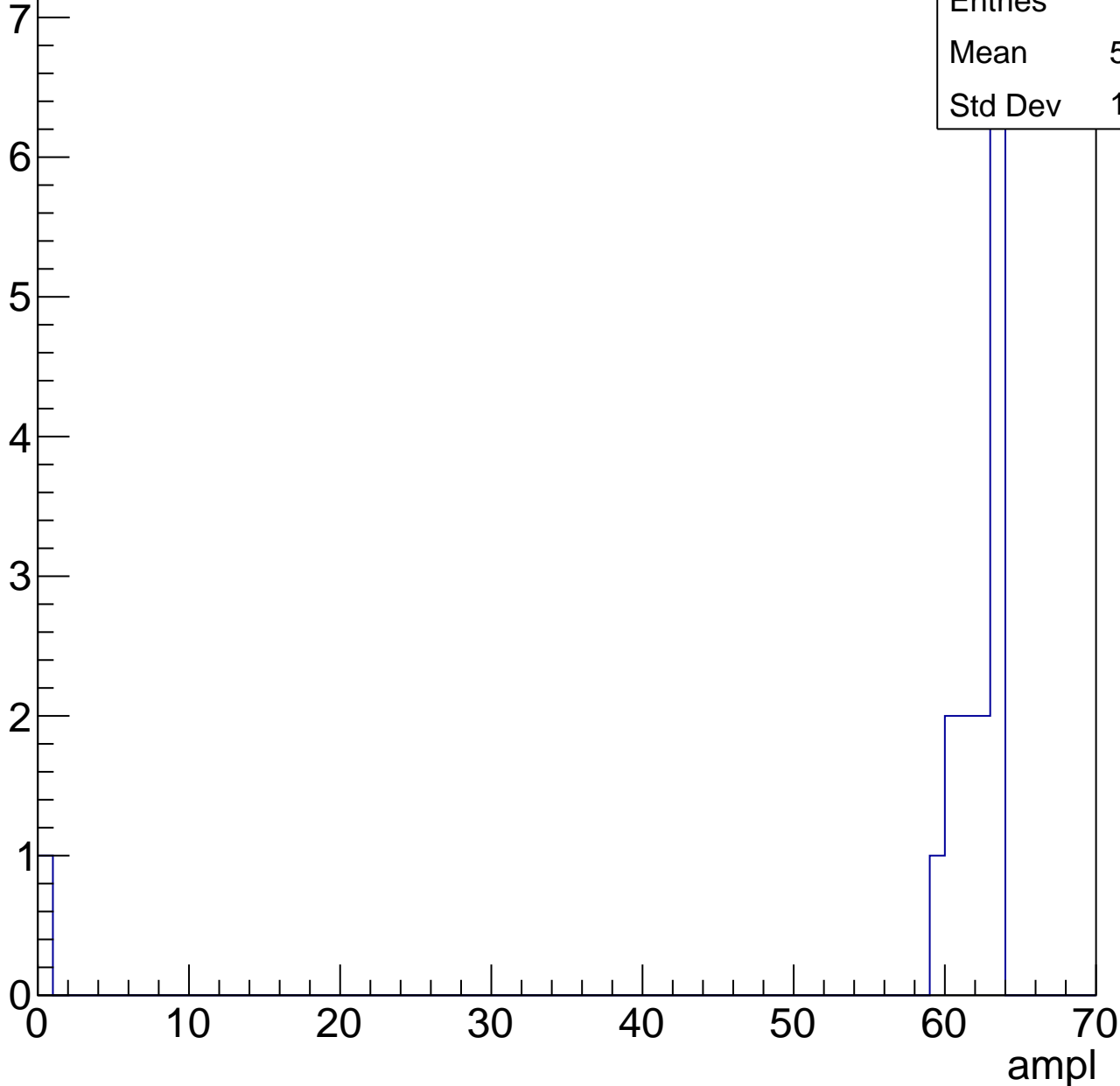


B1L000S, U22-ch51, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.73
Std Dev	15.49



B1L000S, U22-ch51, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch52, adc0

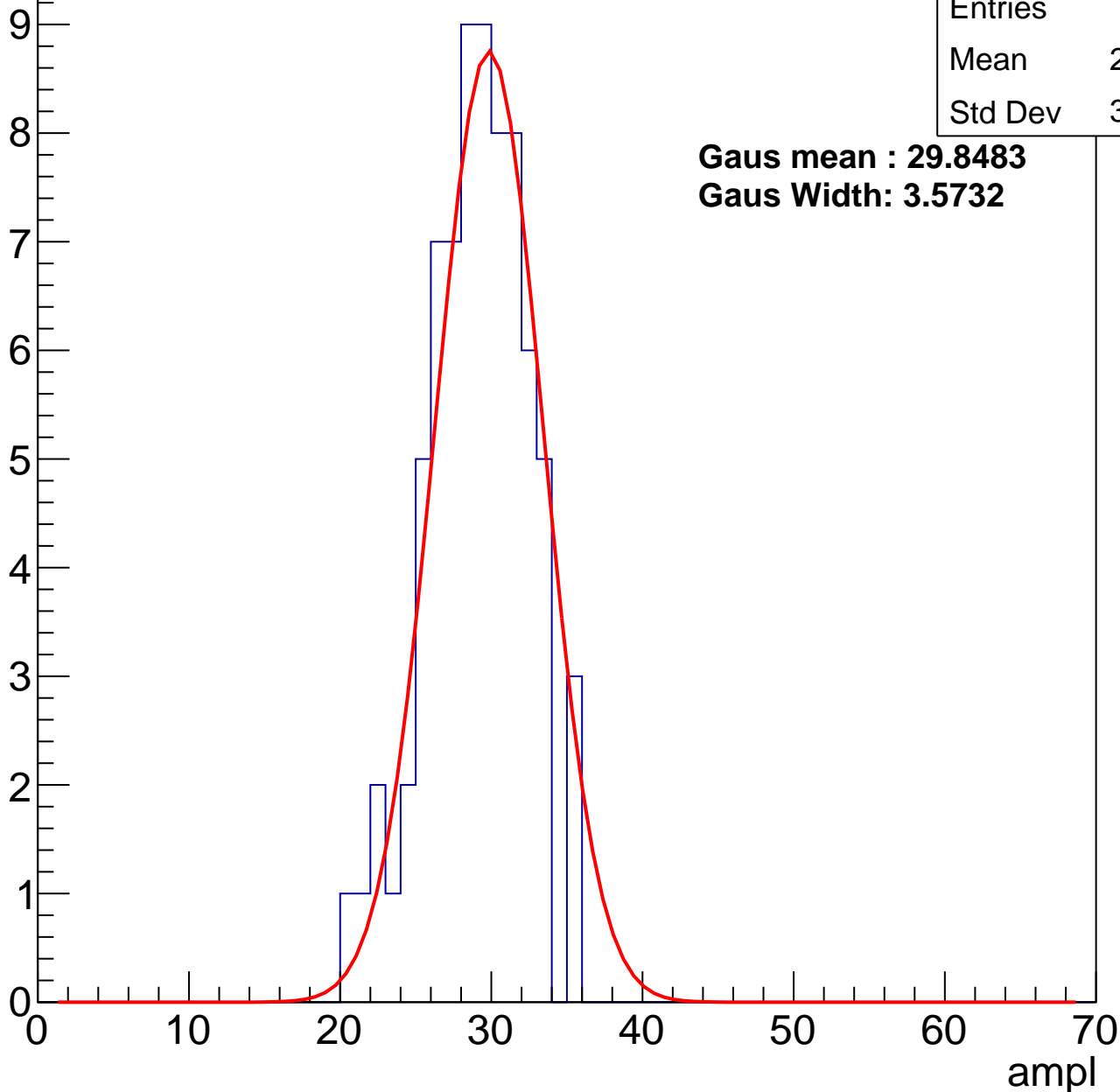
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	28.58
Std Dev	3.242

Gaus mean : 29.8483

Gaus Width: 3.5732



B1L000S, U22-ch52, adc1

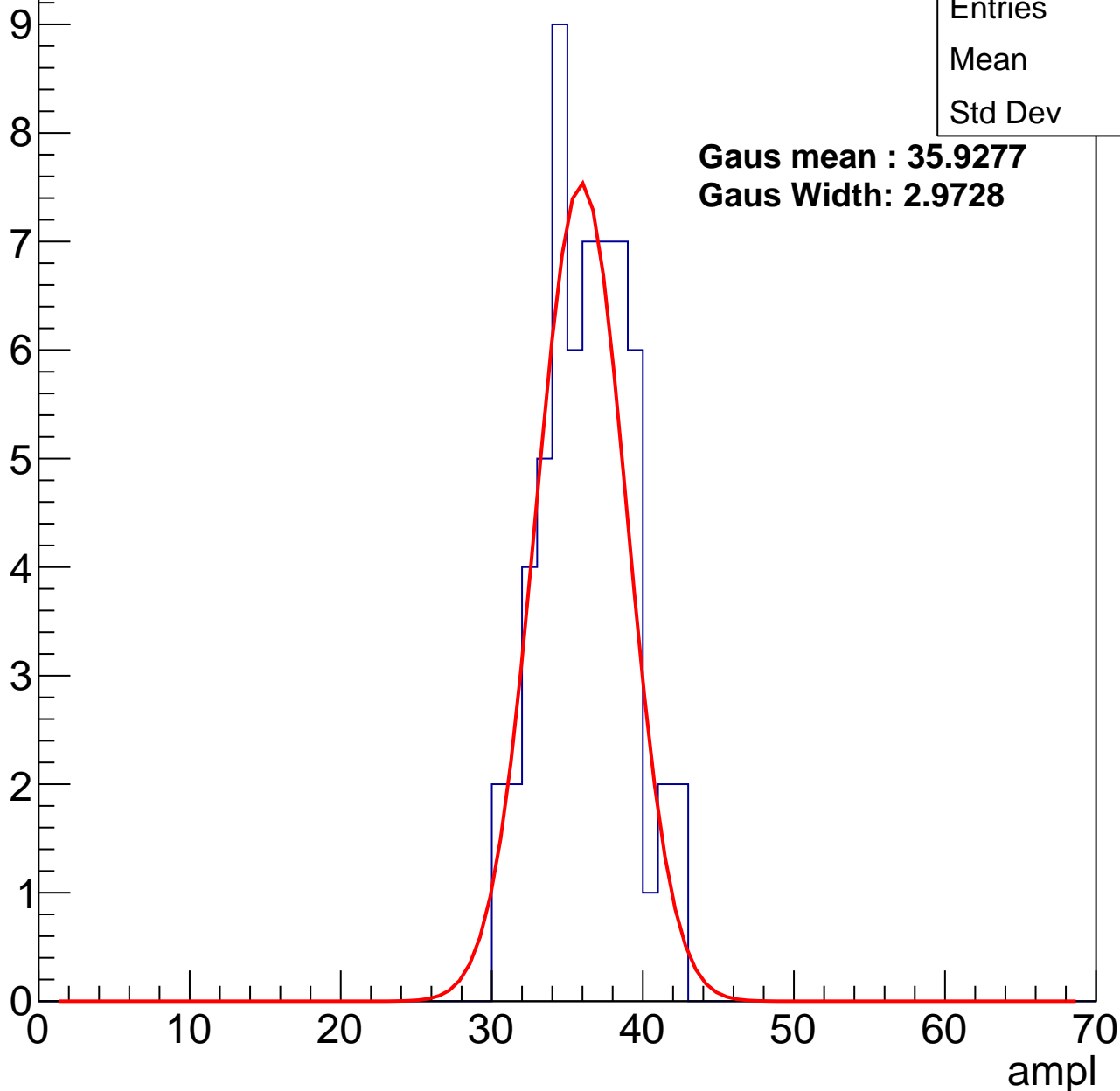
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	35.8
Std Dev	2.88

Gaus mean : 35.9277

Gaus Width: 2.9728



B1L000S, U22-ch52, adc2

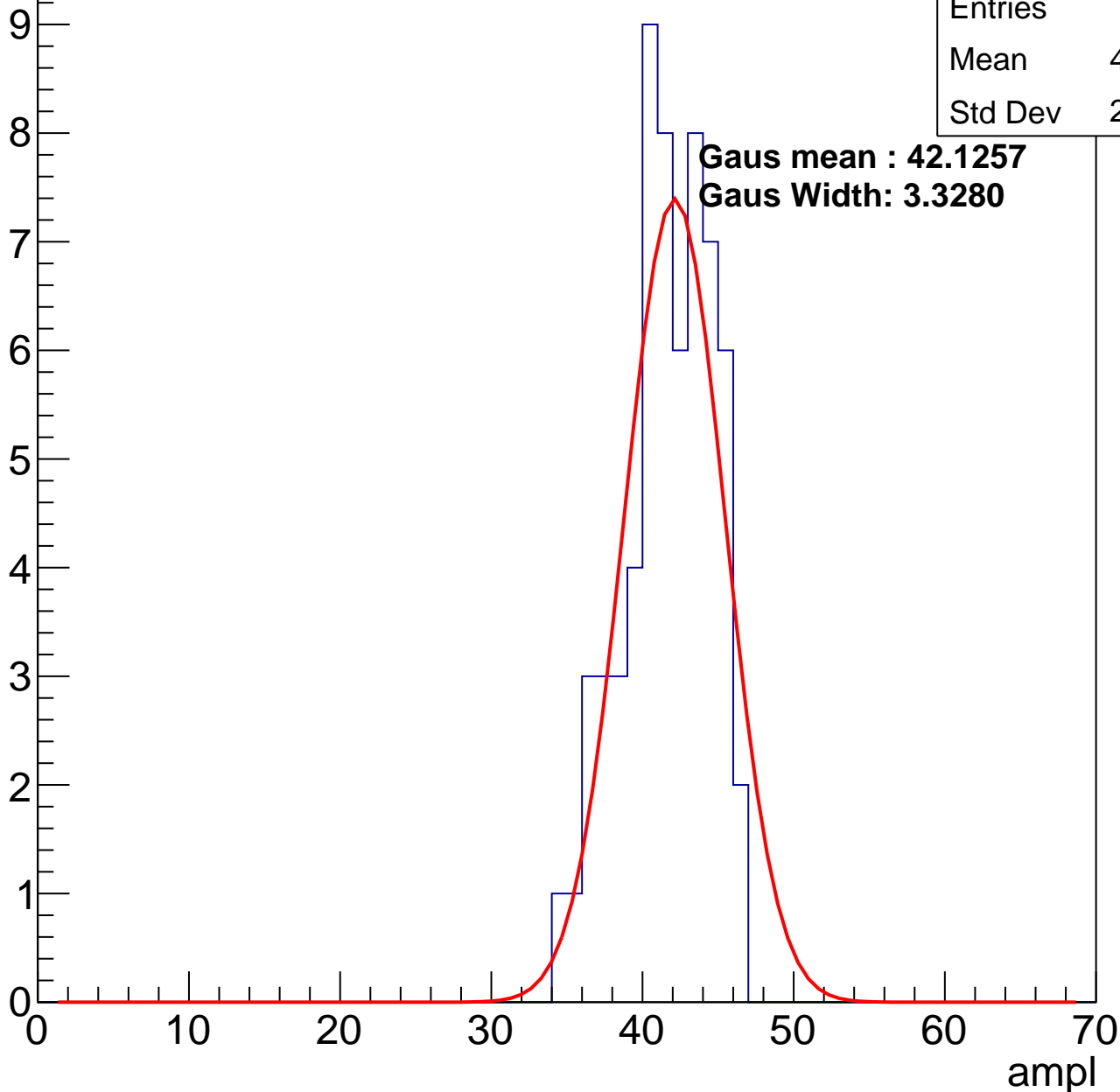
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.18
Std Dev	2.877

Gaus mean : 42.1257

Gaus Width: 3.3280



B1L000S, U22-ch52, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 72

Mean 48.29

Std Dev 2.731

8

6

4

2

0

0

10

20

30

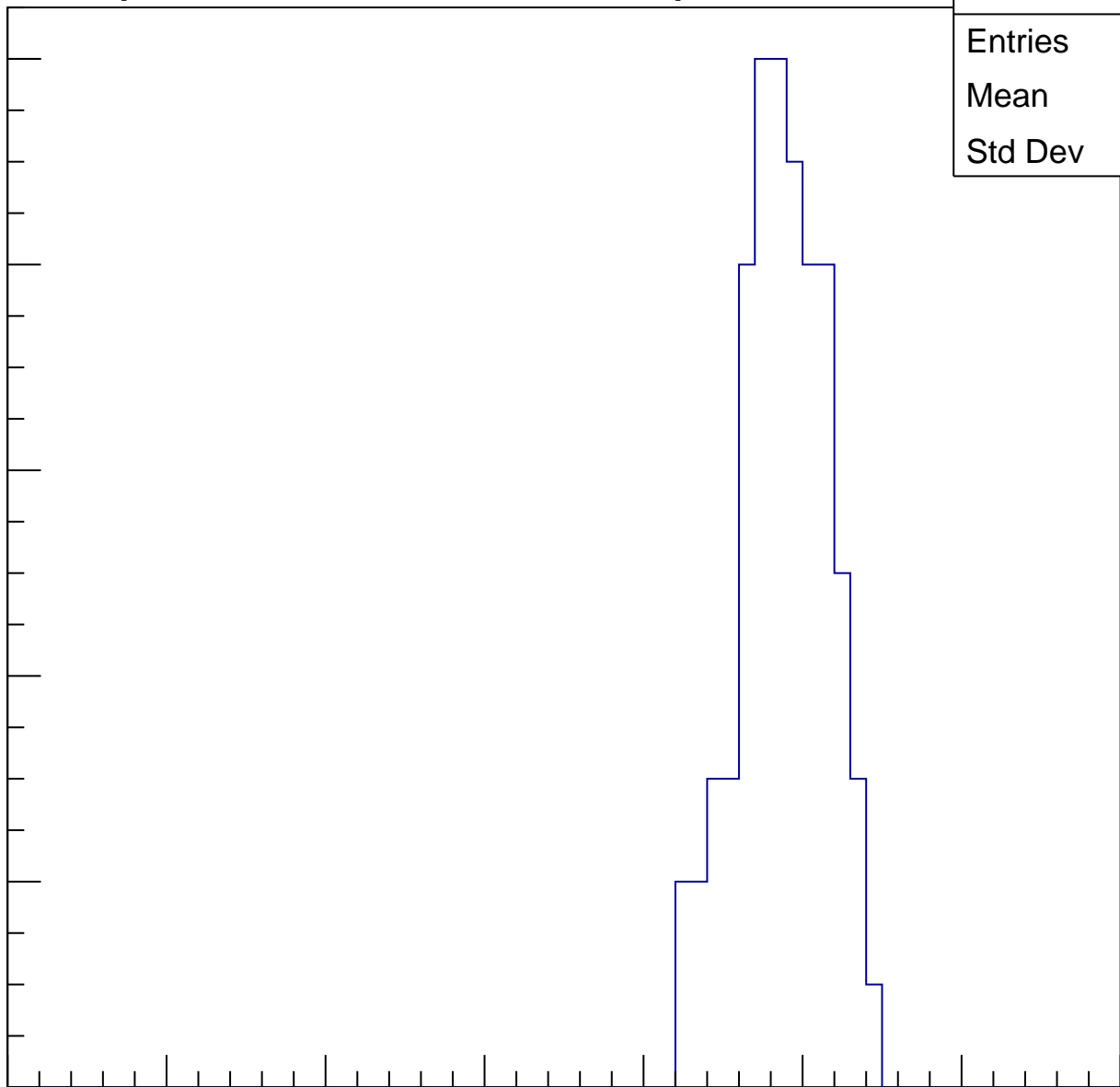
40

50

60

70

ampl

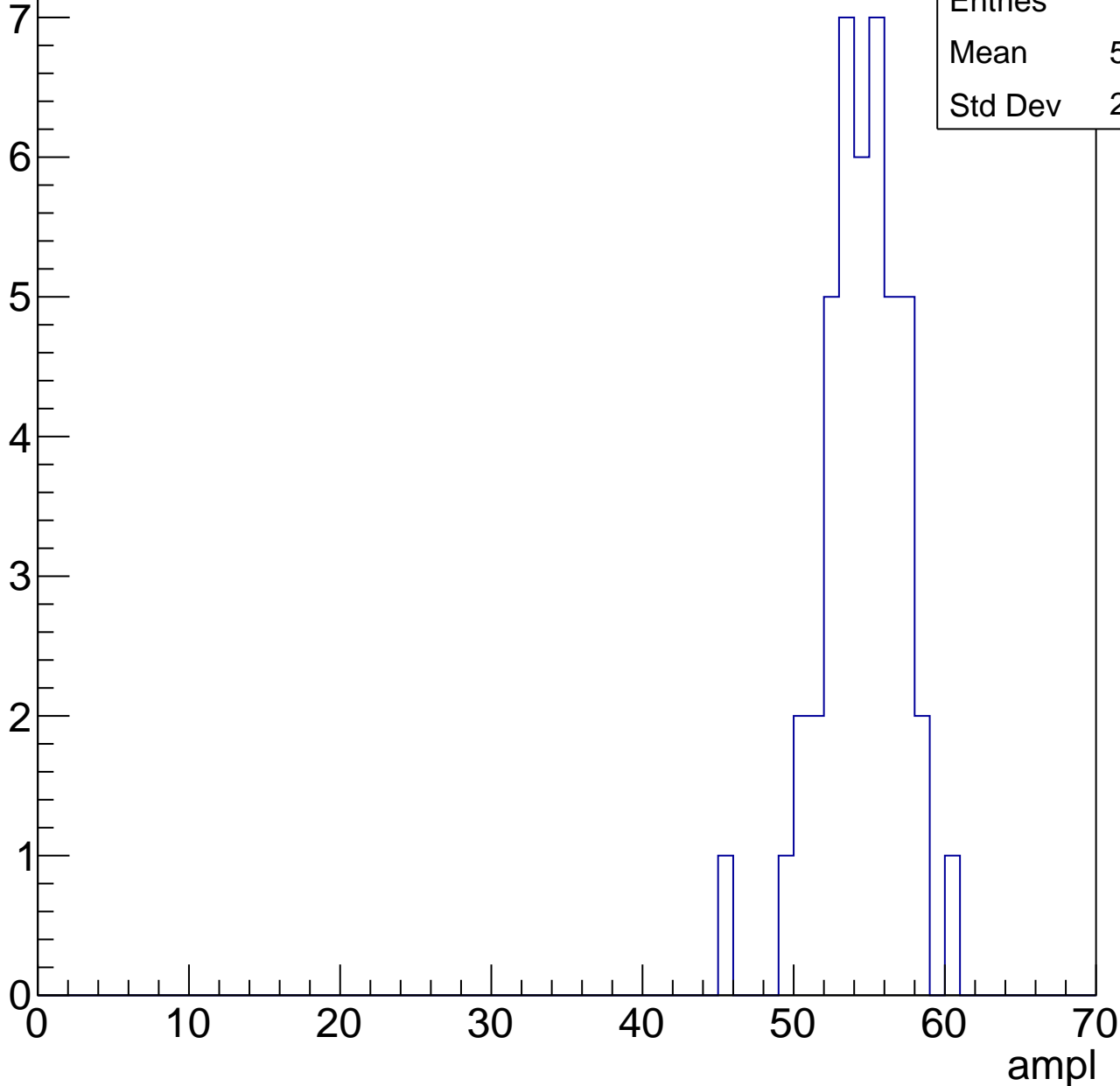


B1L000S, U22-ch52, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

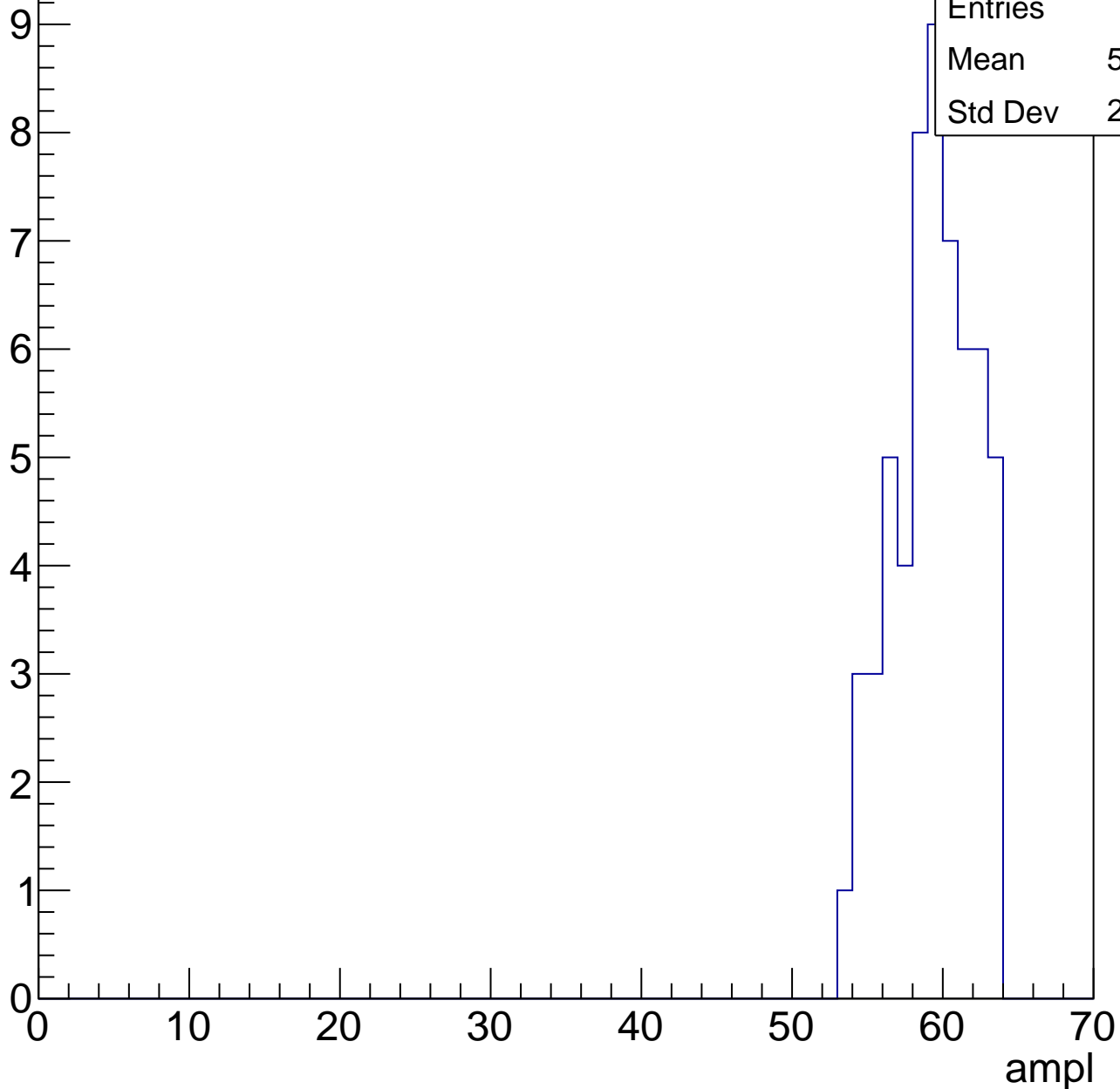
Entries	44
Mean	54.02
Std Dev	2.709



B1L000S, U22-ch52, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

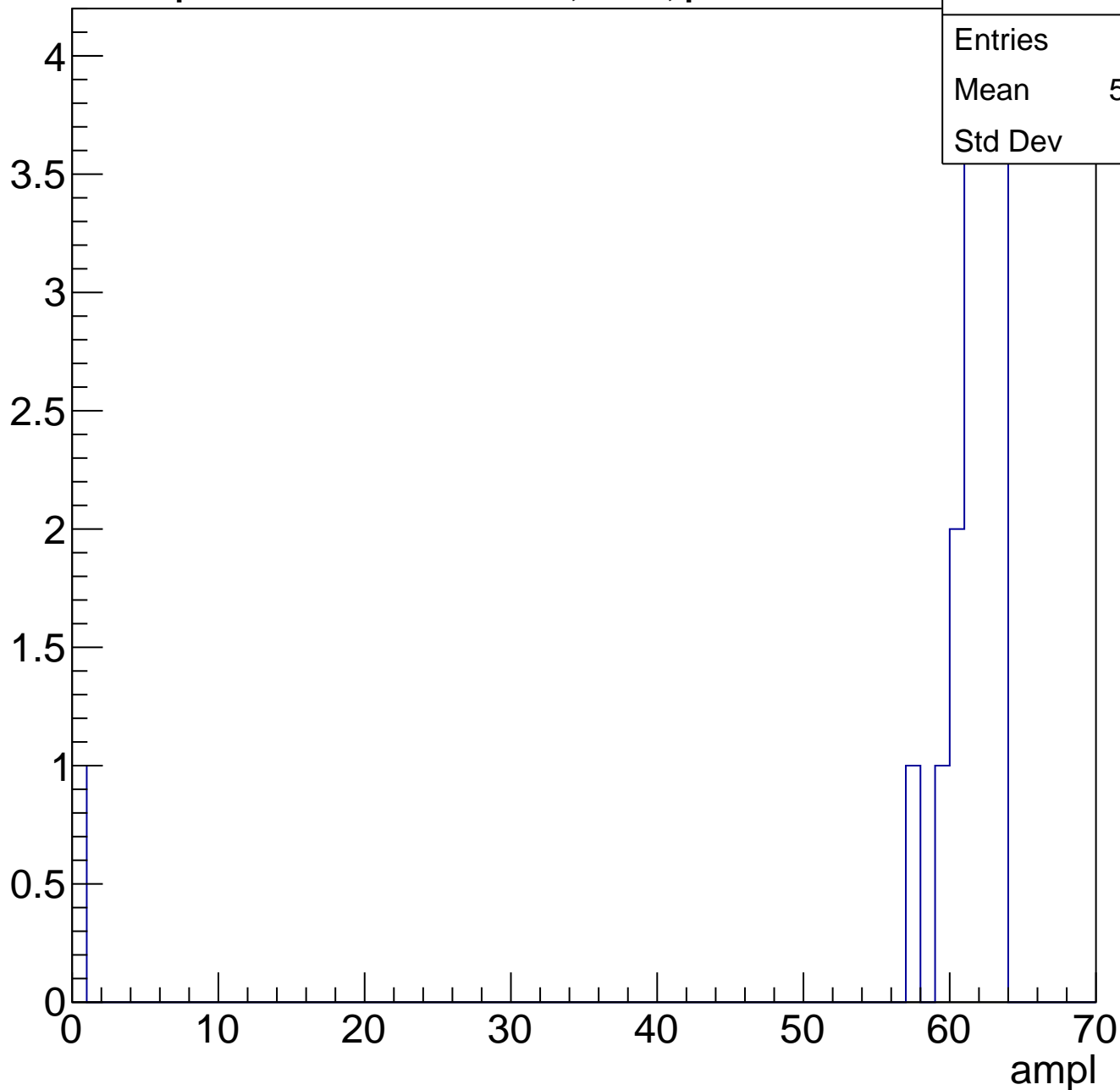


Entries	57
Mean	58.88
Std Dev	2.623

B1L000S, U22-ch52, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch52, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L000S, U22-ch53, adc0

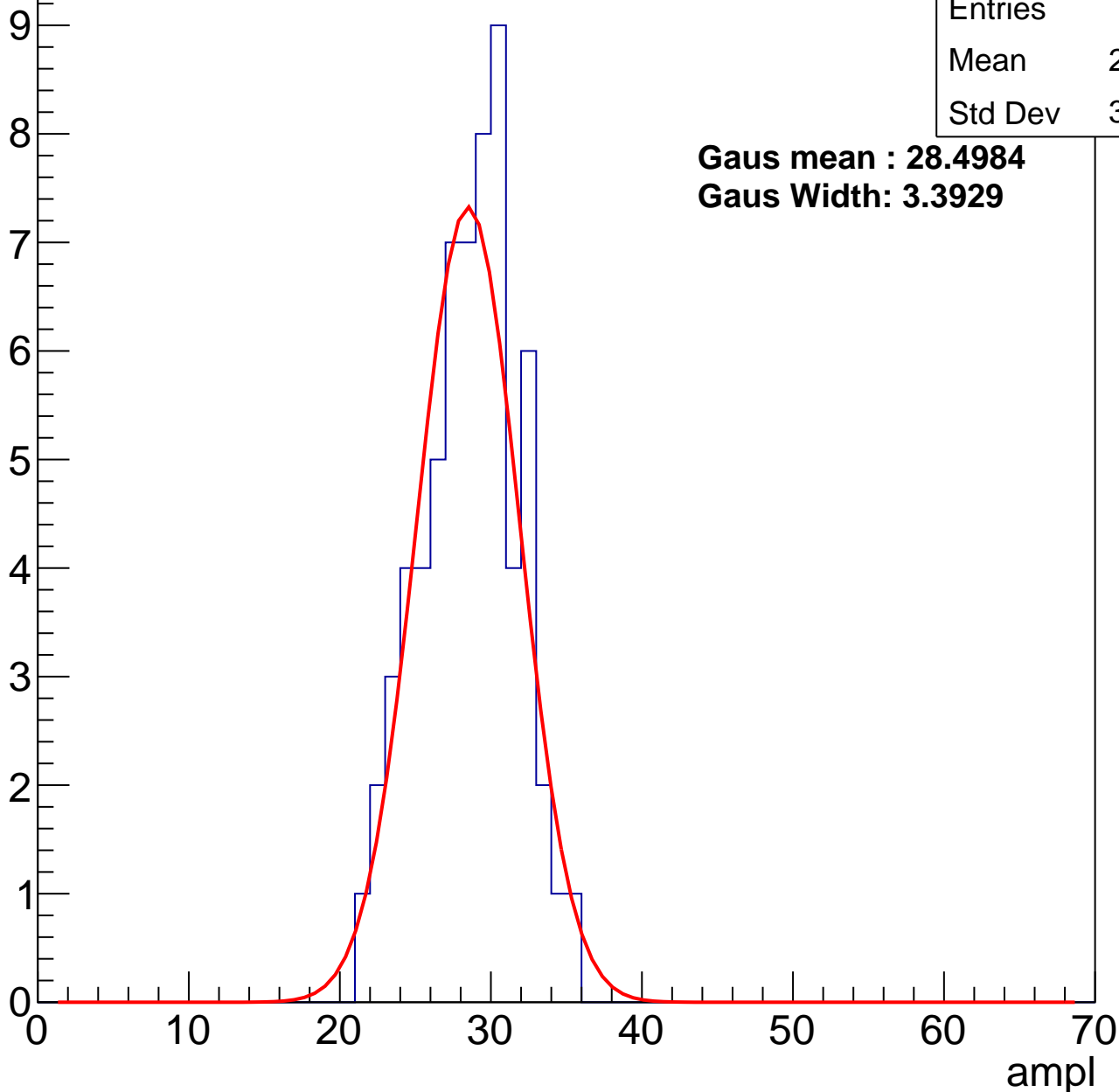
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	28.09
Std Dev	3.146

Gaus mean : 28.4984

Gaus Width: 3.3929



B1L000S, U22-ch53, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	35.23
Std Dev	3.225

Gaus mean : 35.7380

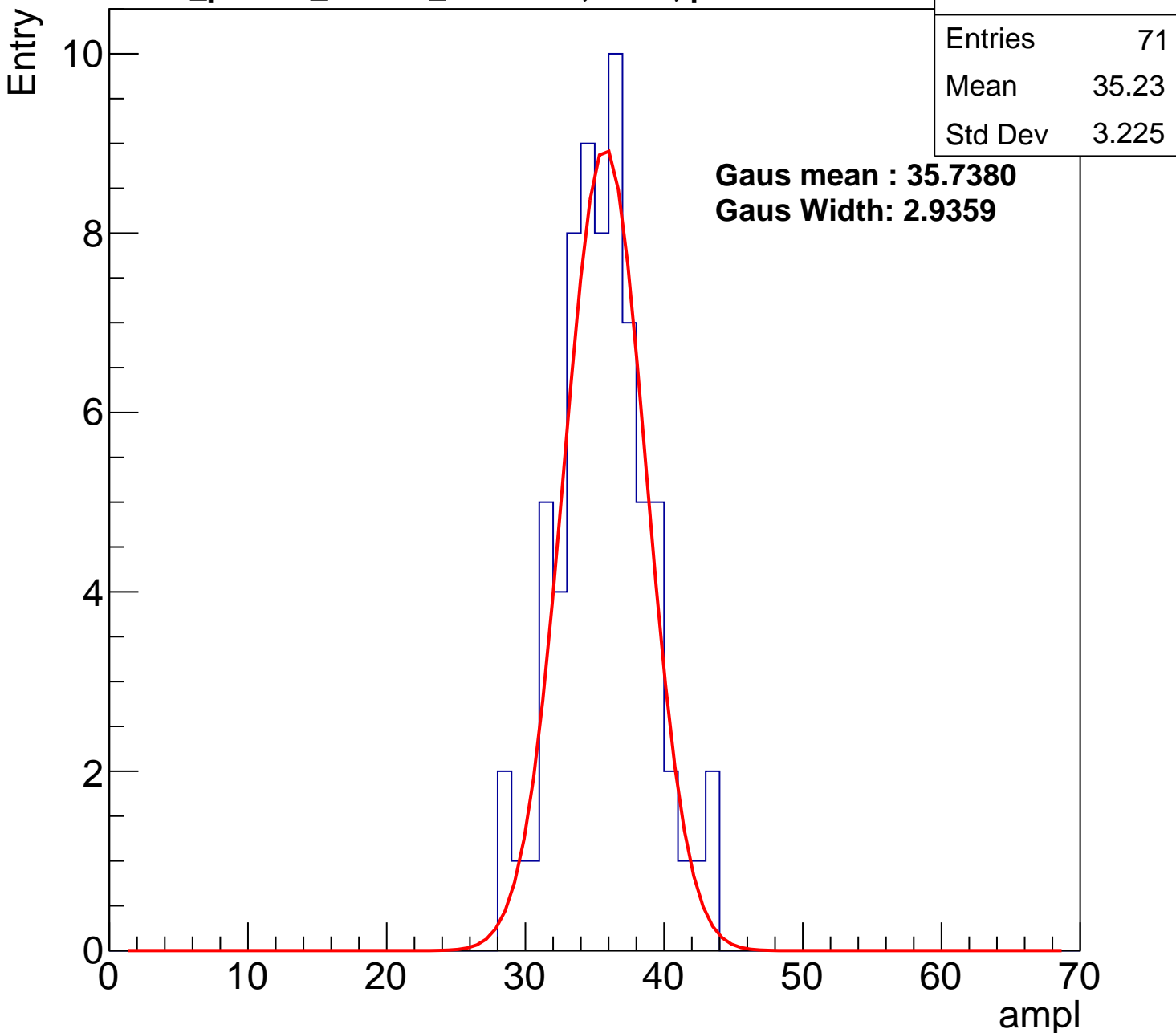
Gaus Width: 2.9359

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch53, adc2

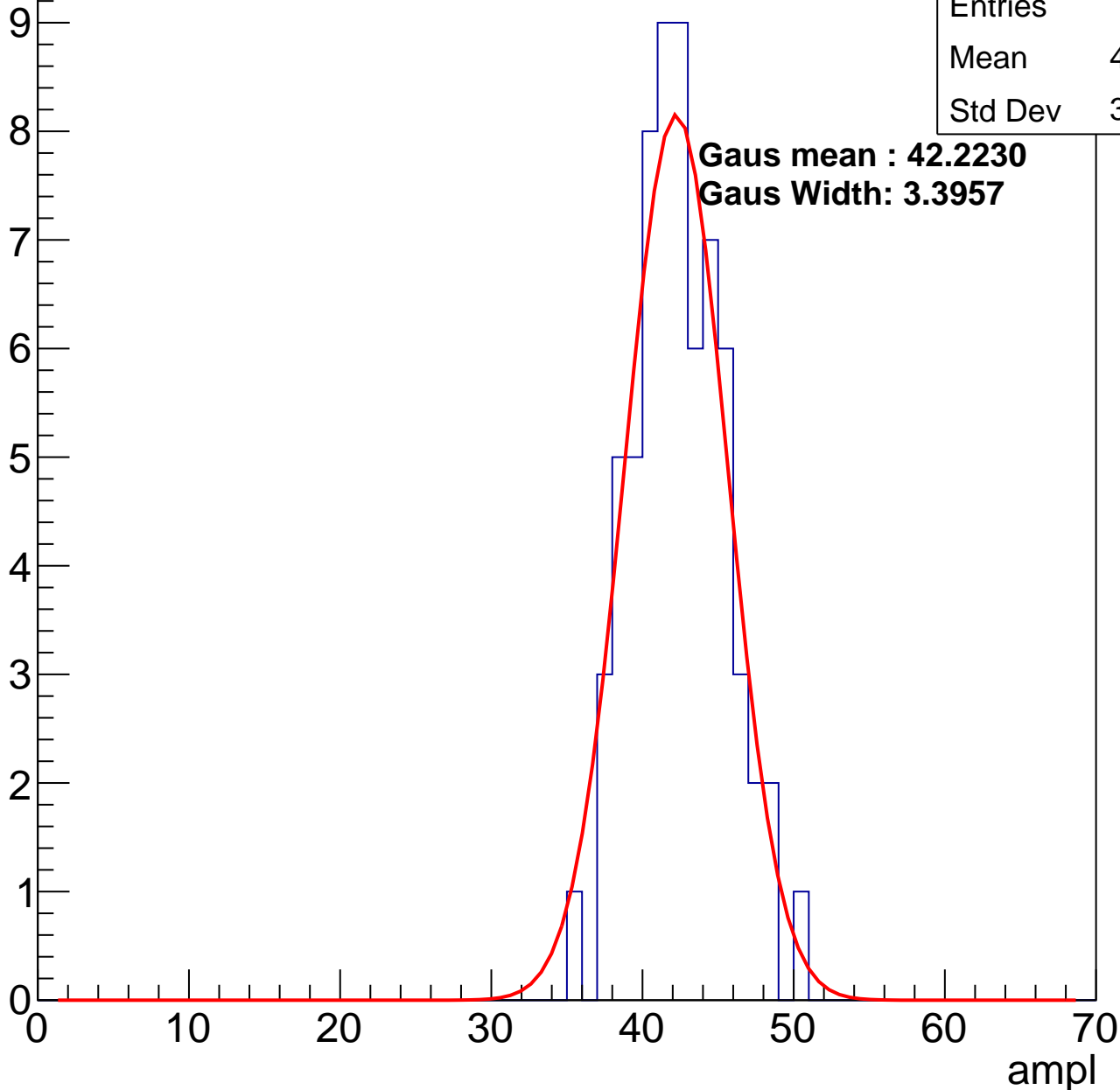
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.97
Std Dev	3.022

Gaus mean : 42.2230

Gaus Width: 3.3957



B1L000S, U22-ch53, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	48.39
Std Dev	2.756

Entry

10

8

6

4

2

0

0

10

20

30

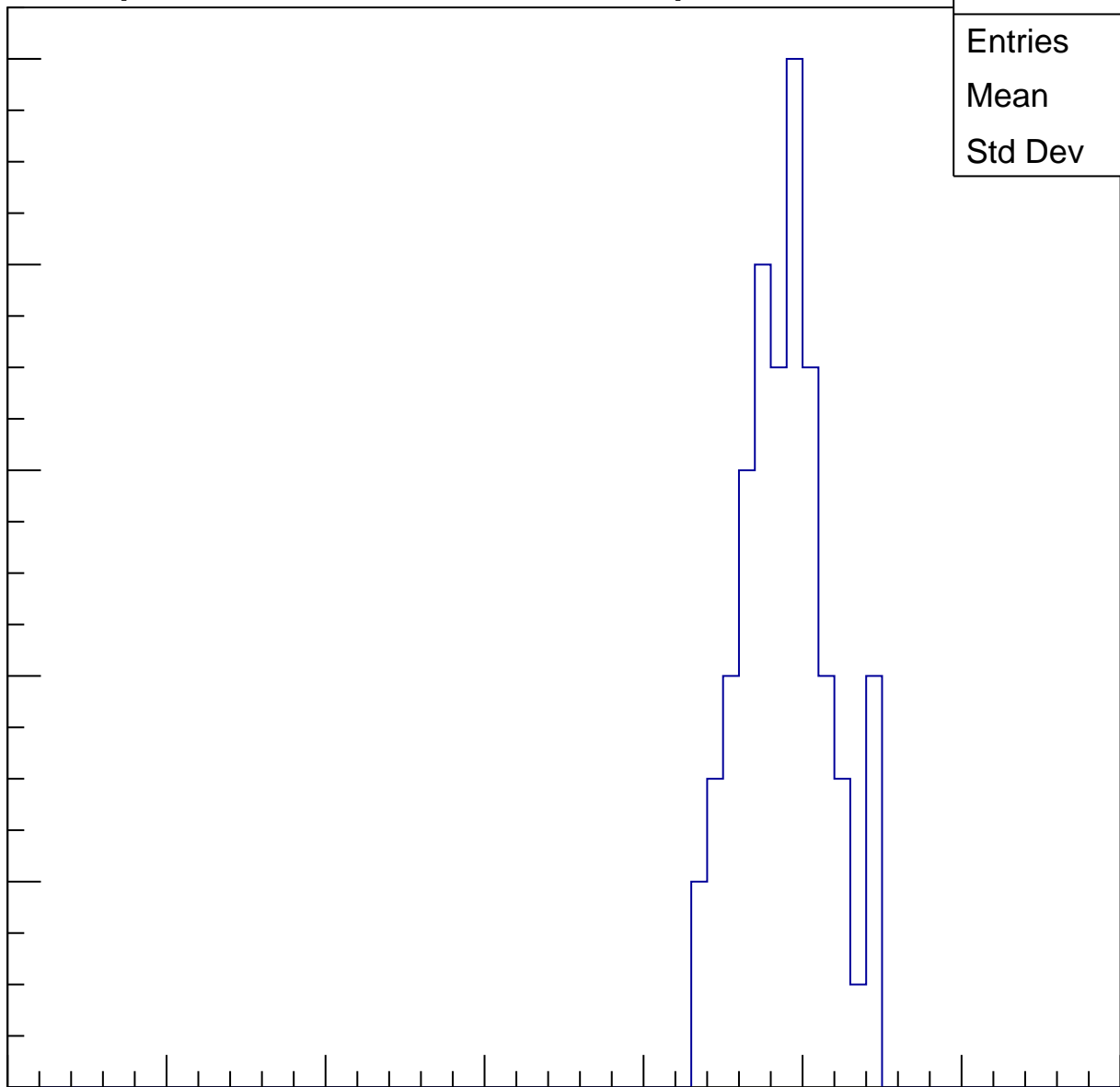
40

50

60

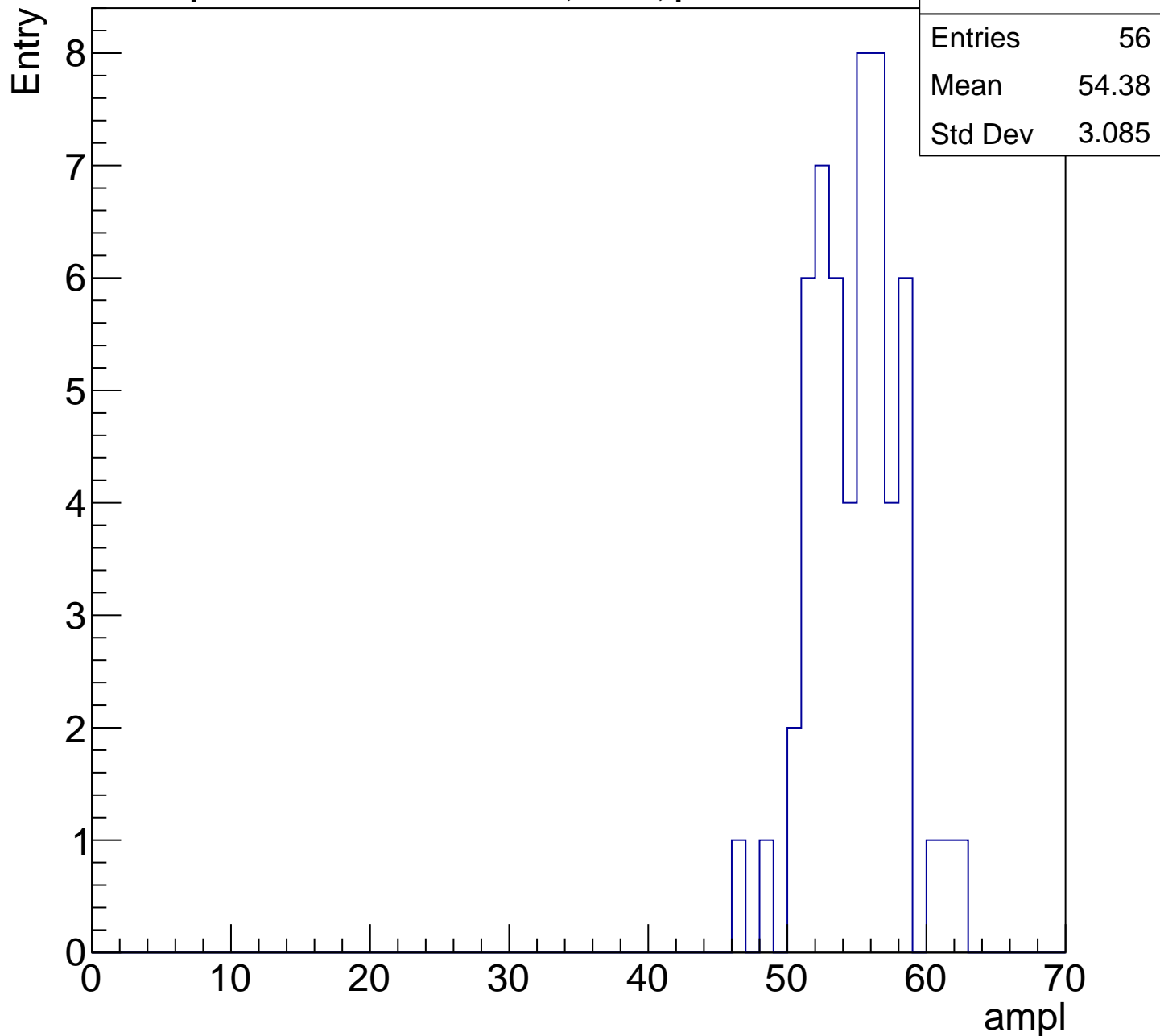
70

ampl



B1L000S, U22-ch53, adc4

calib_packv5_042523_0143.root, FC#3, port B3

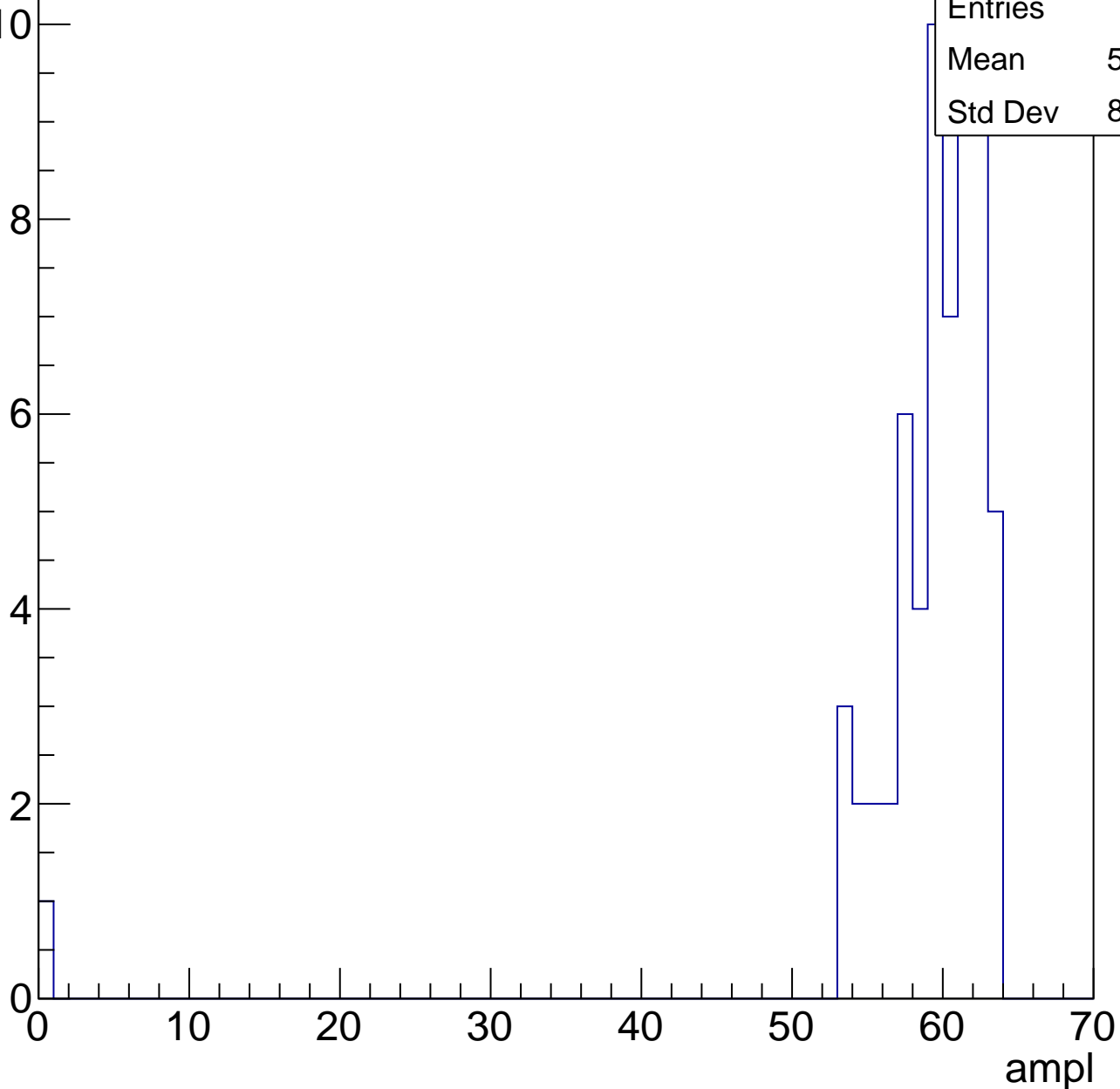


B1L000S, U22-ch53, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	58.25
Std Dev	8.049

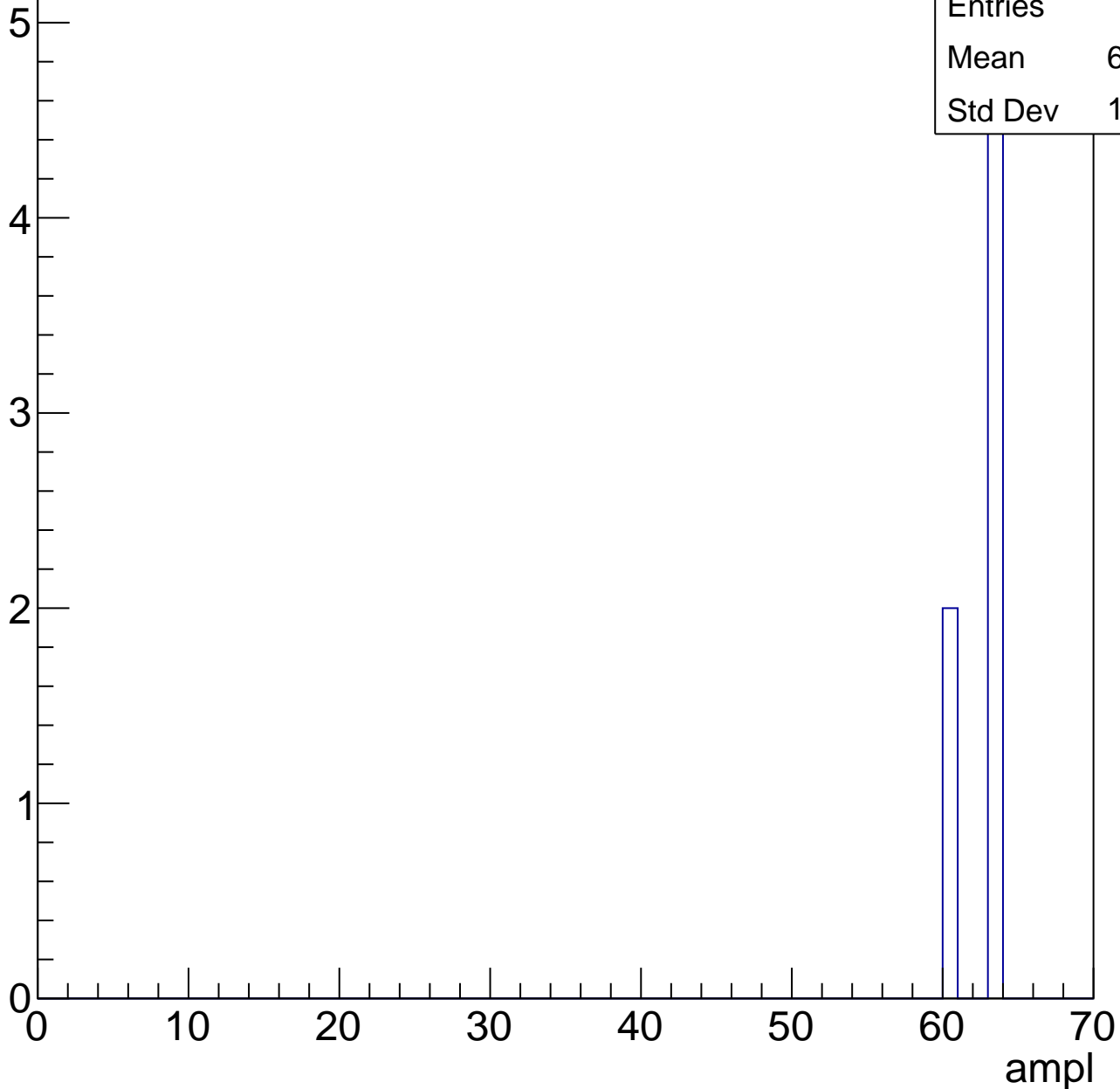


B1L000S, U22-ch53, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	7
Mean	62.14
Std Dev	1.355



B1L000S, U22-ch53, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch54, adc0

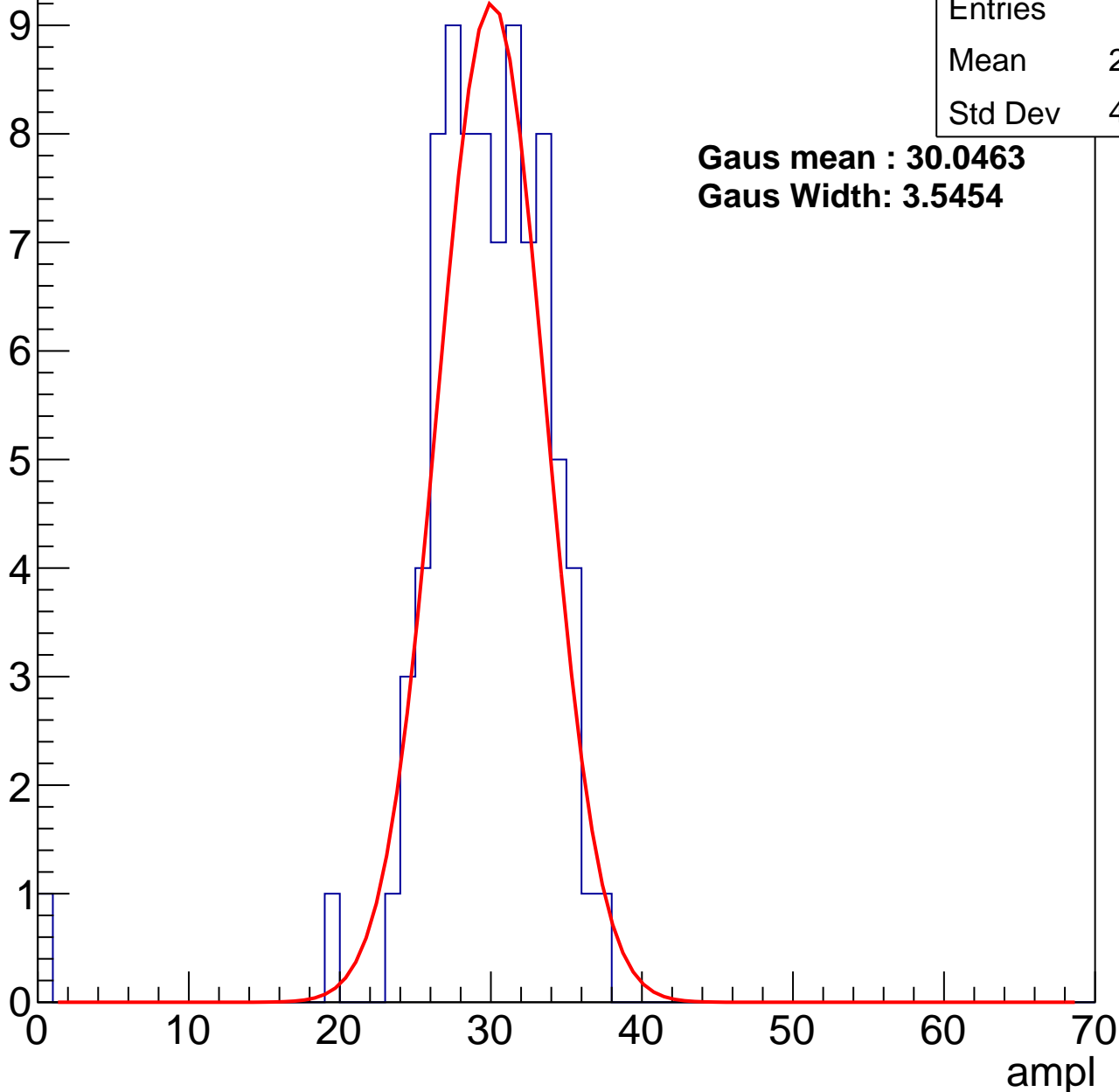
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	85
Mean	29.19
Std Dev	4.659

Gaus mean : 30.0463

Gaus Width: 3.5454



B1L000S, U22-ch54, adc1

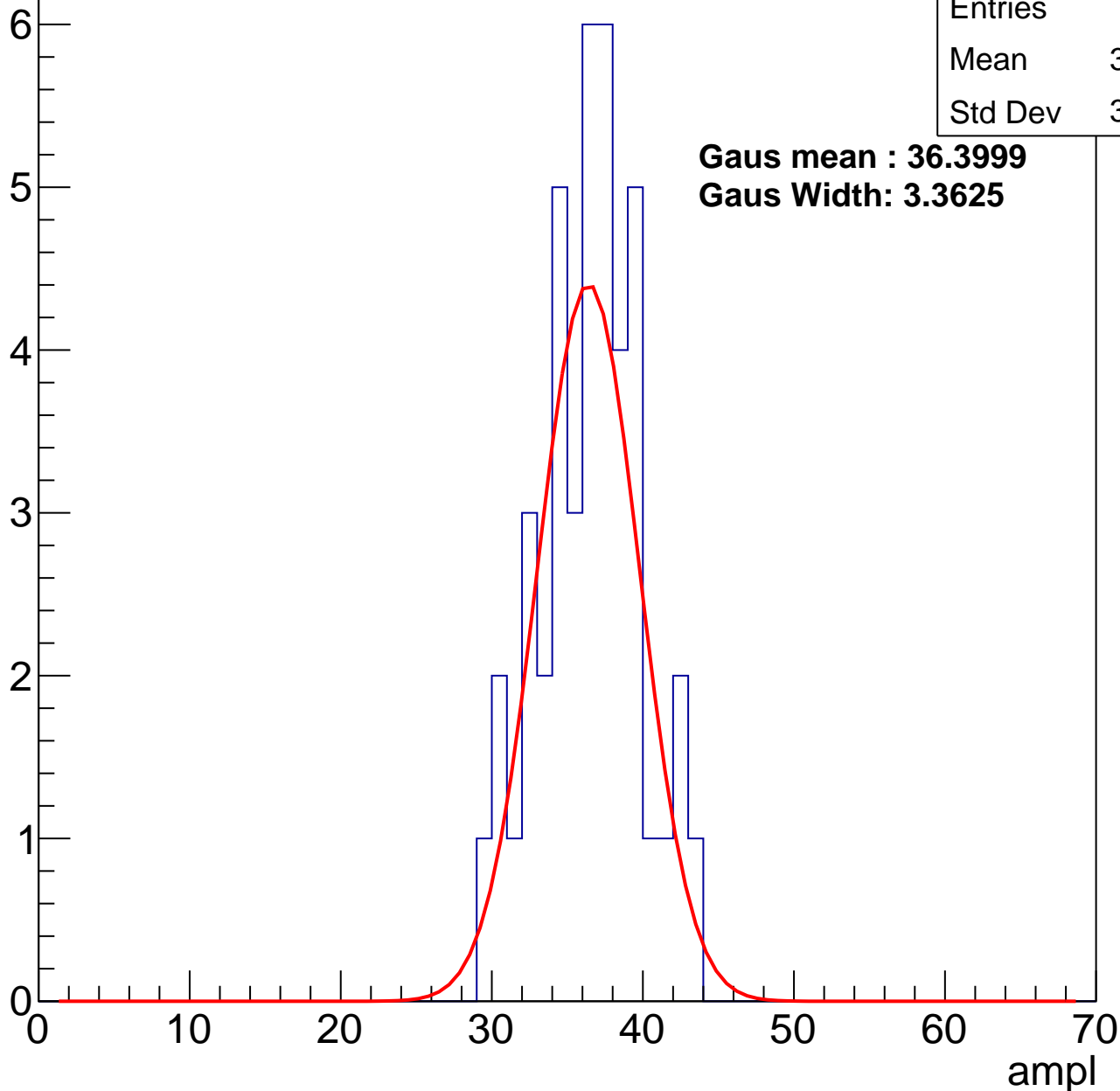
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	36.05
Std Dev	3.285

Gaus mean : 36.3999

Gaus Width: 3.3625



B1L000S, U22-ch54, adc2

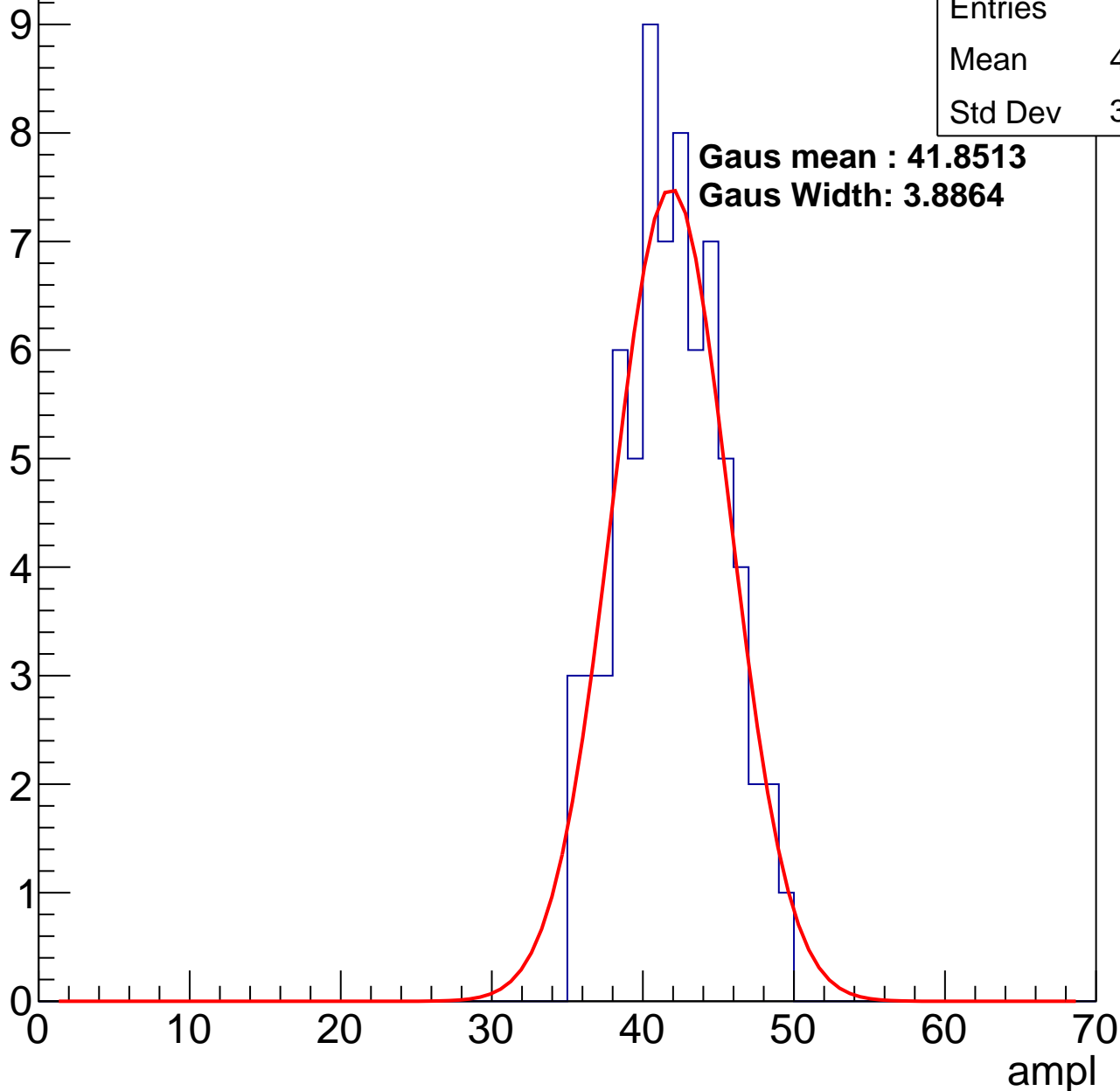
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	41.46
Std Dev	3.373

Gaus mean : 41.8513

Gaus Width: 3.8864

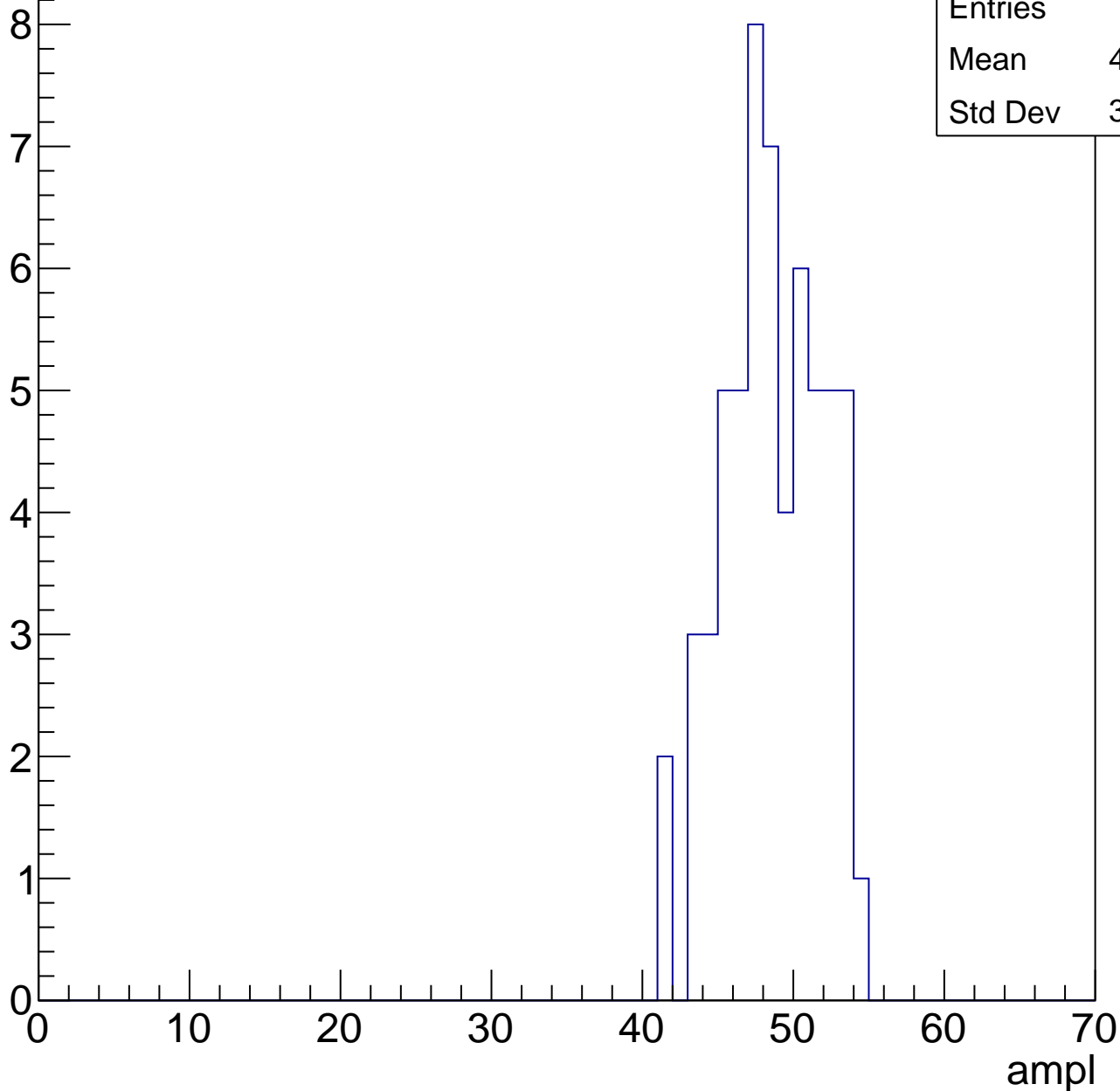


B1L000S, U22-ch54, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	48.14
Std Dev	3.207

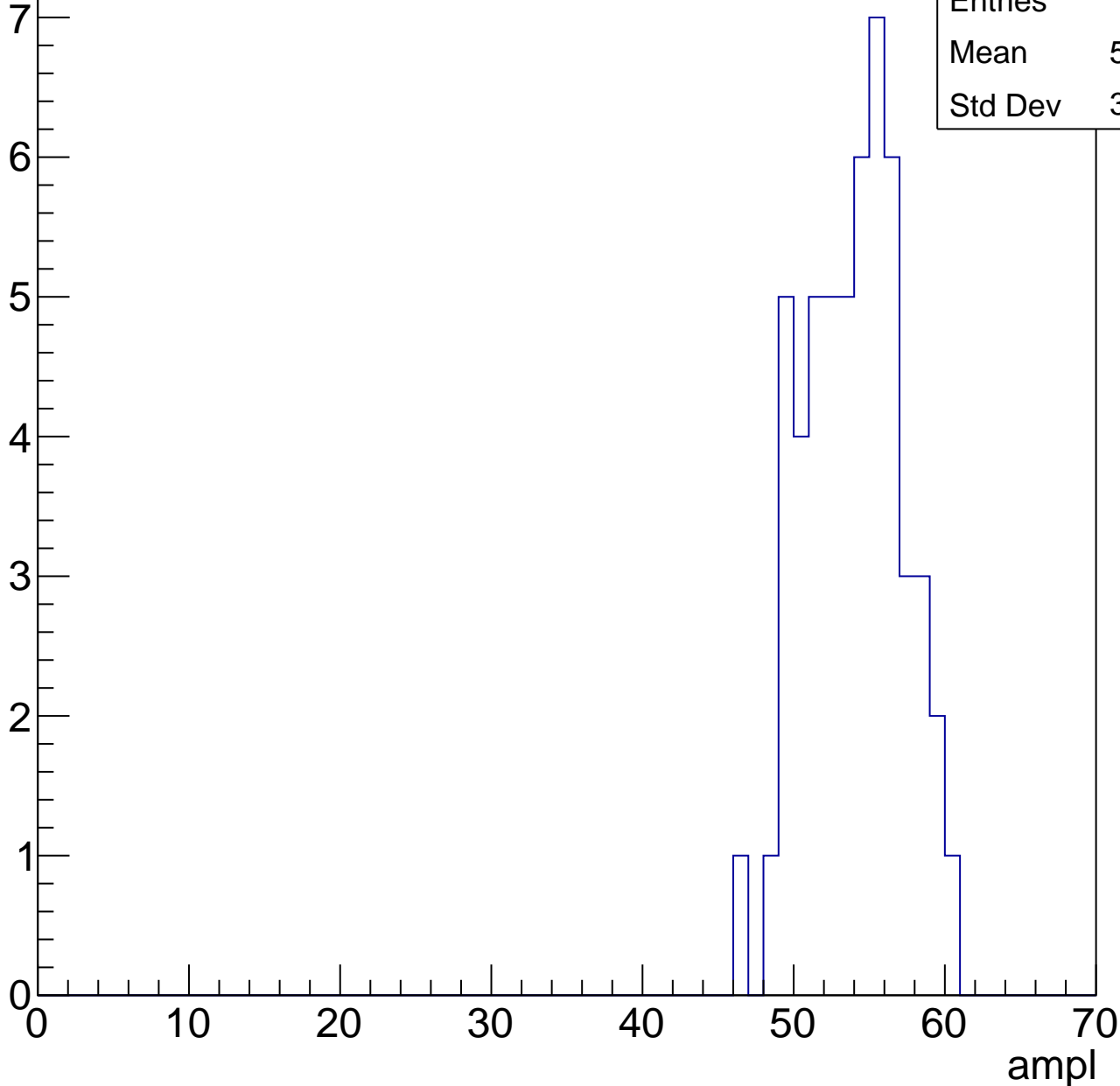


B1L000S, U22-ch54, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	53.46
Std Dev	3.149

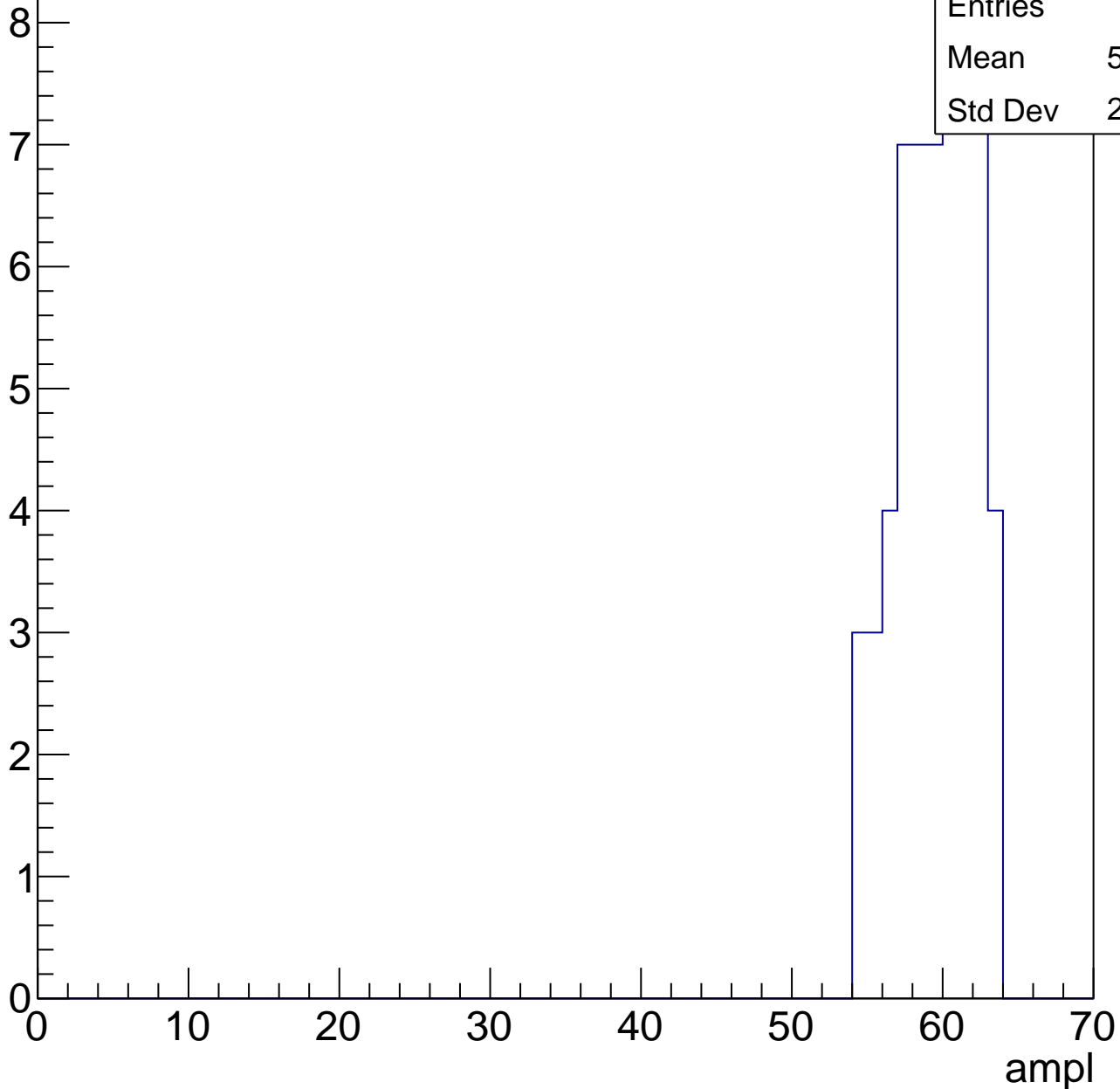


B1L000S, U22-ch54, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	59.07
Std Dev	2.503

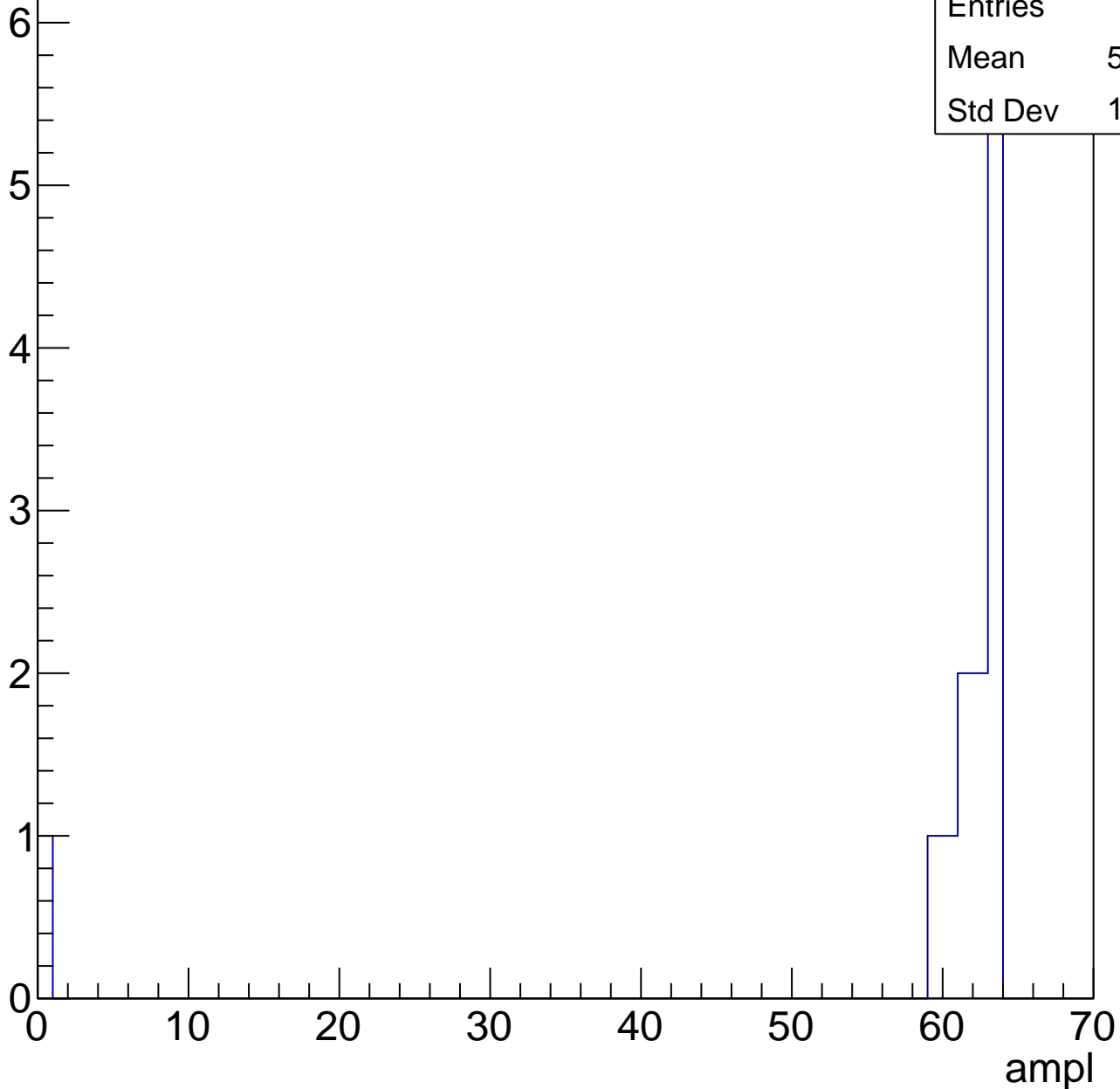


B1L000S, U22-ch54, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	57.15
Std Dev	16.55



B1L000S, U22-ch54, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch55, adc0

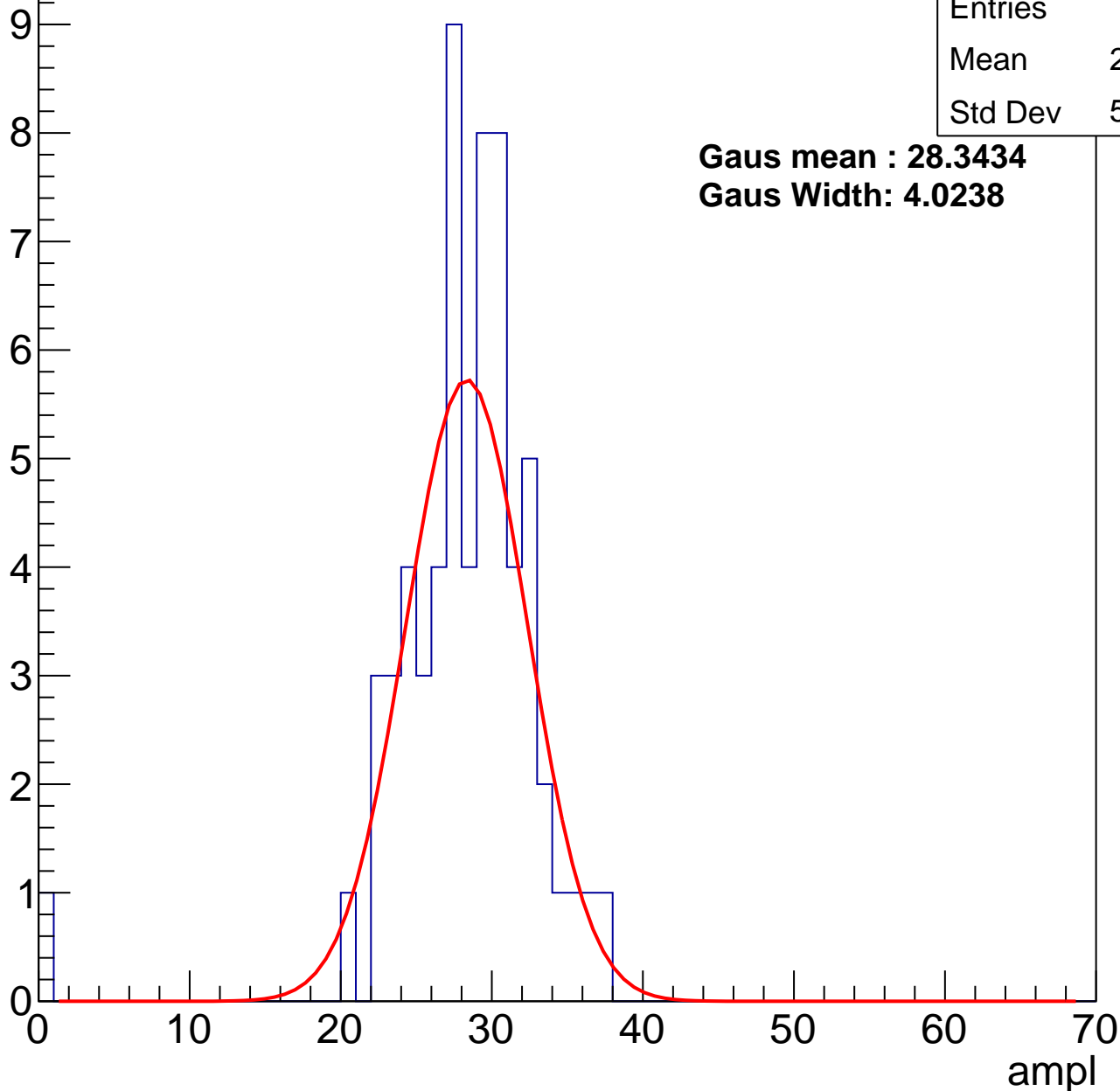
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	27.76
Std Dev	5.007

Gaus mean : 28.3434

Gaus Width: 4.0238



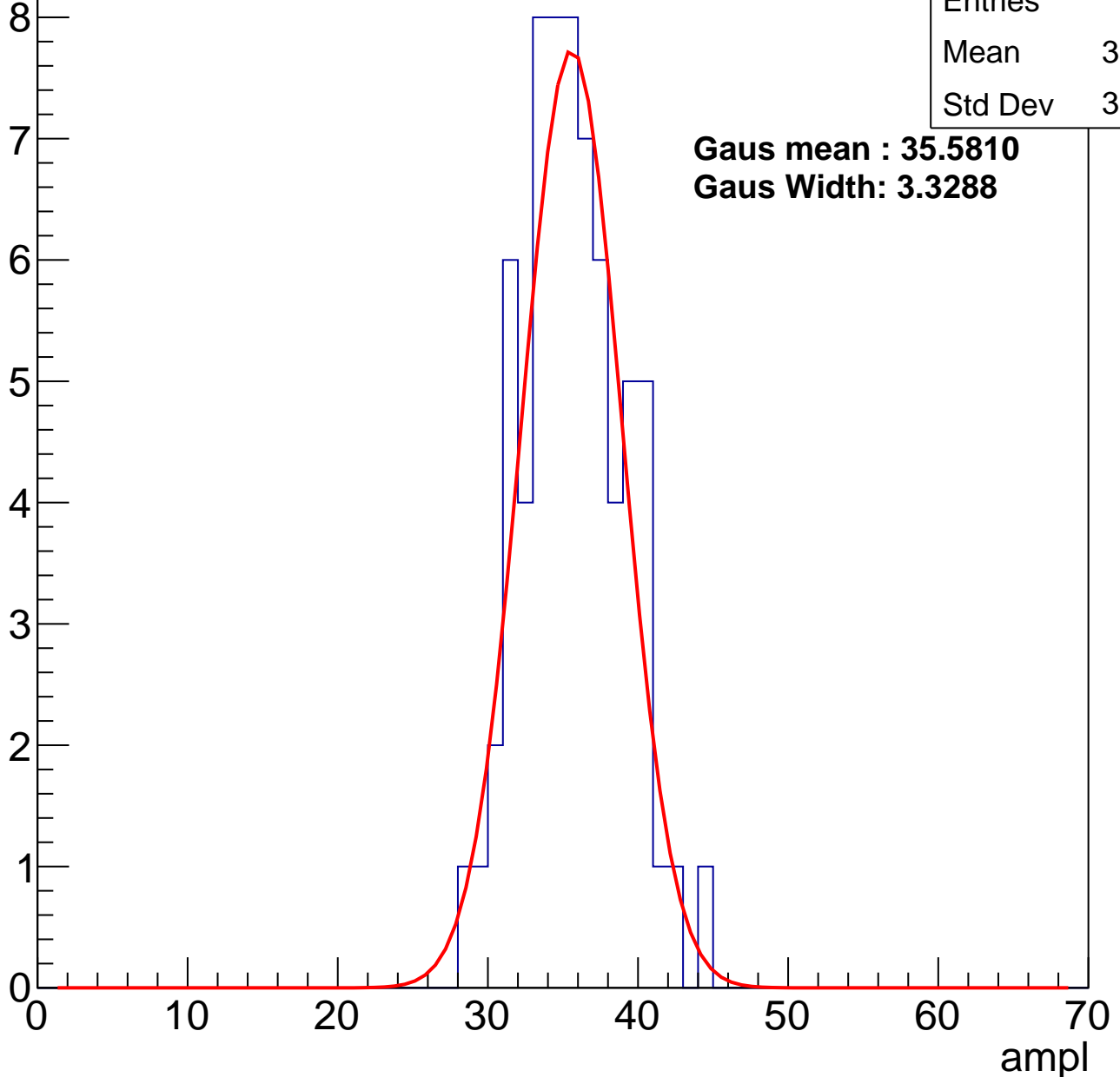
B1L000S, U22-ch55, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	35.22
Std Dev	3.303

Gaus mean : 35.5810
Gaus Width: 3.3288



B1L000S, U22-ch55, adc2

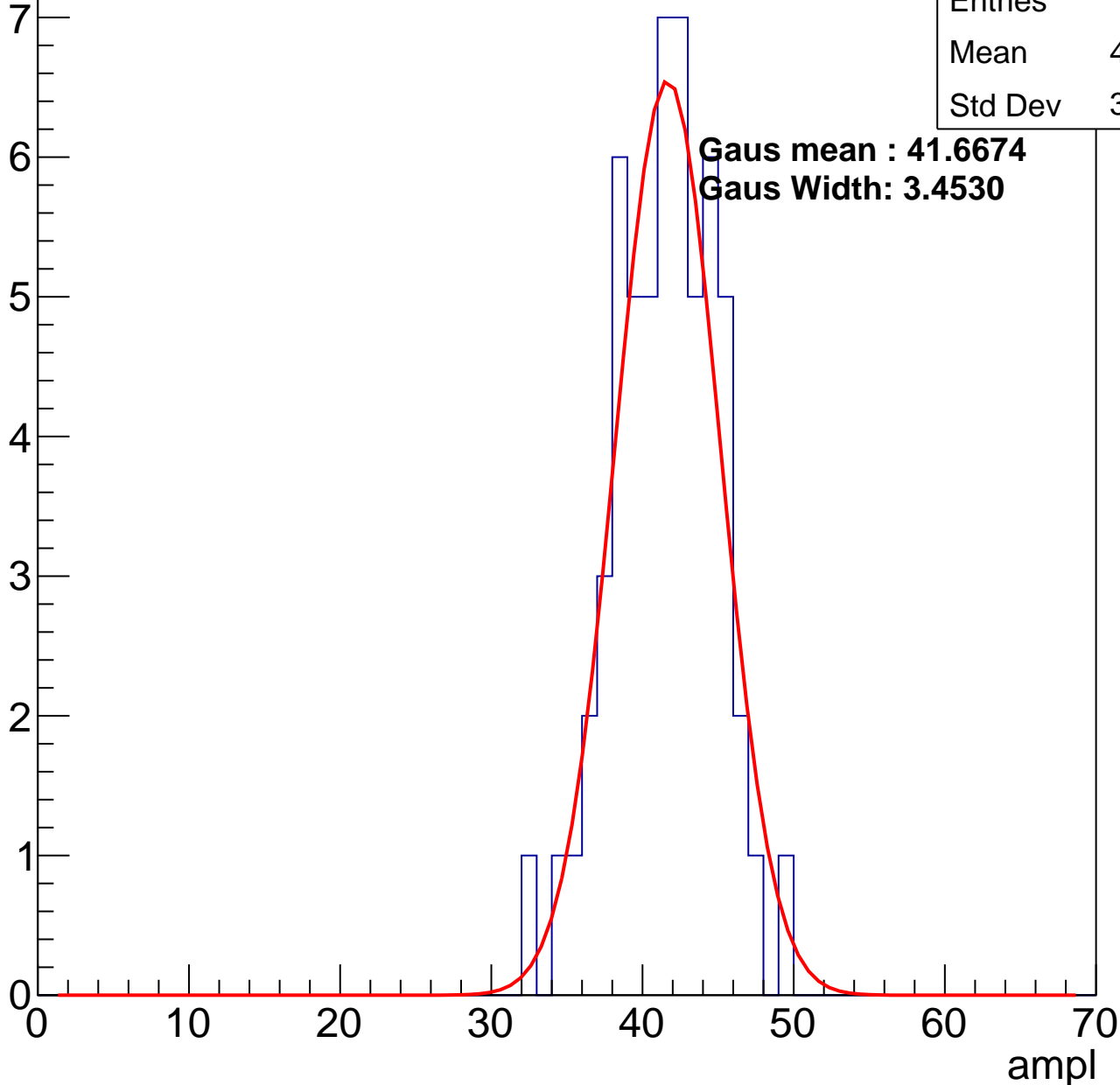
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.03
Std Dev	3.358

Gaus mean : 41.6674

Gaus Width: 3.4530



B1L000S, U22-ch55, adc3

calib_packv5_042523_0143.root, FC#3, port B3

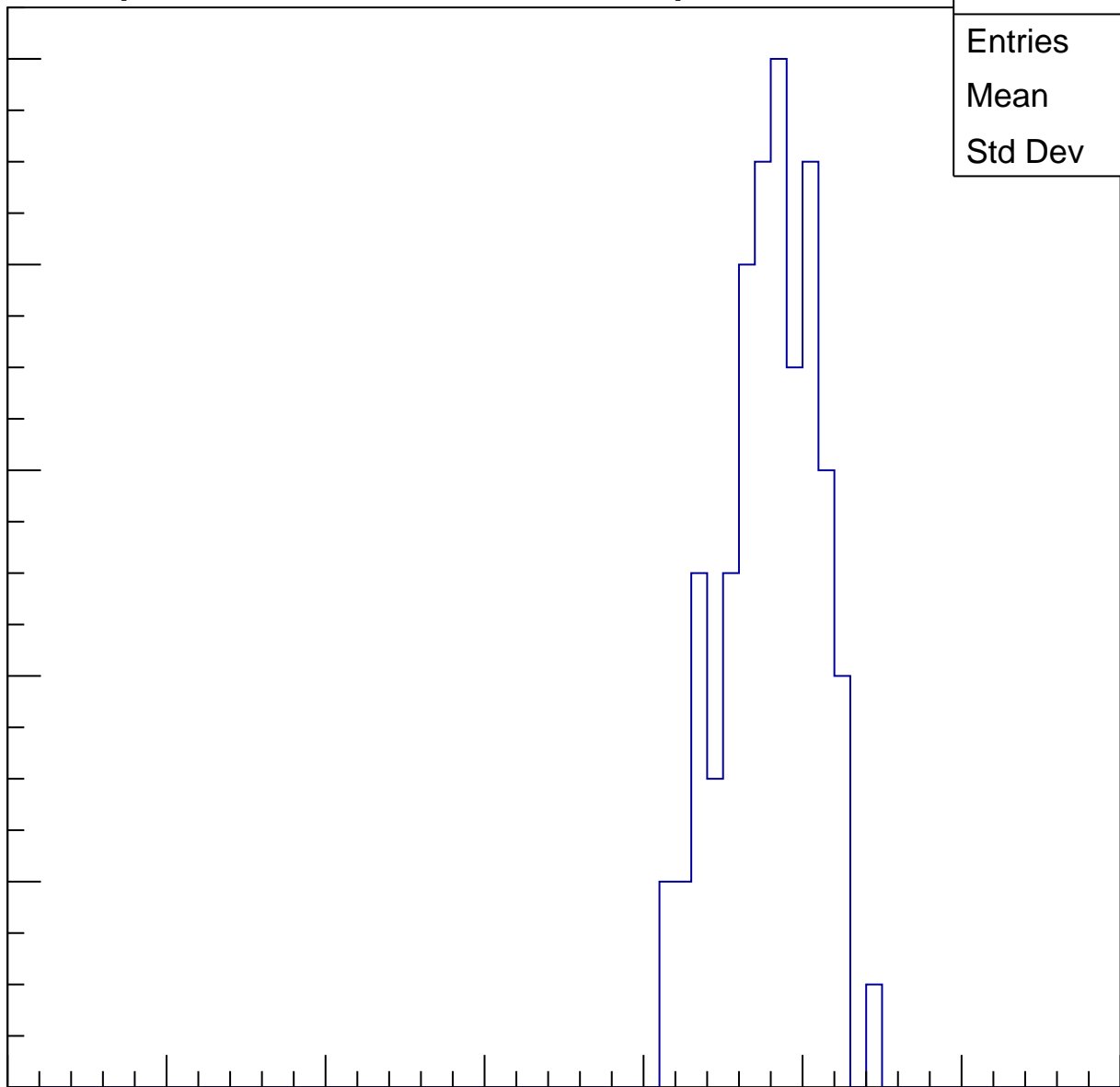
Entries	71
Mean	47.46
Std Dev	2.921

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

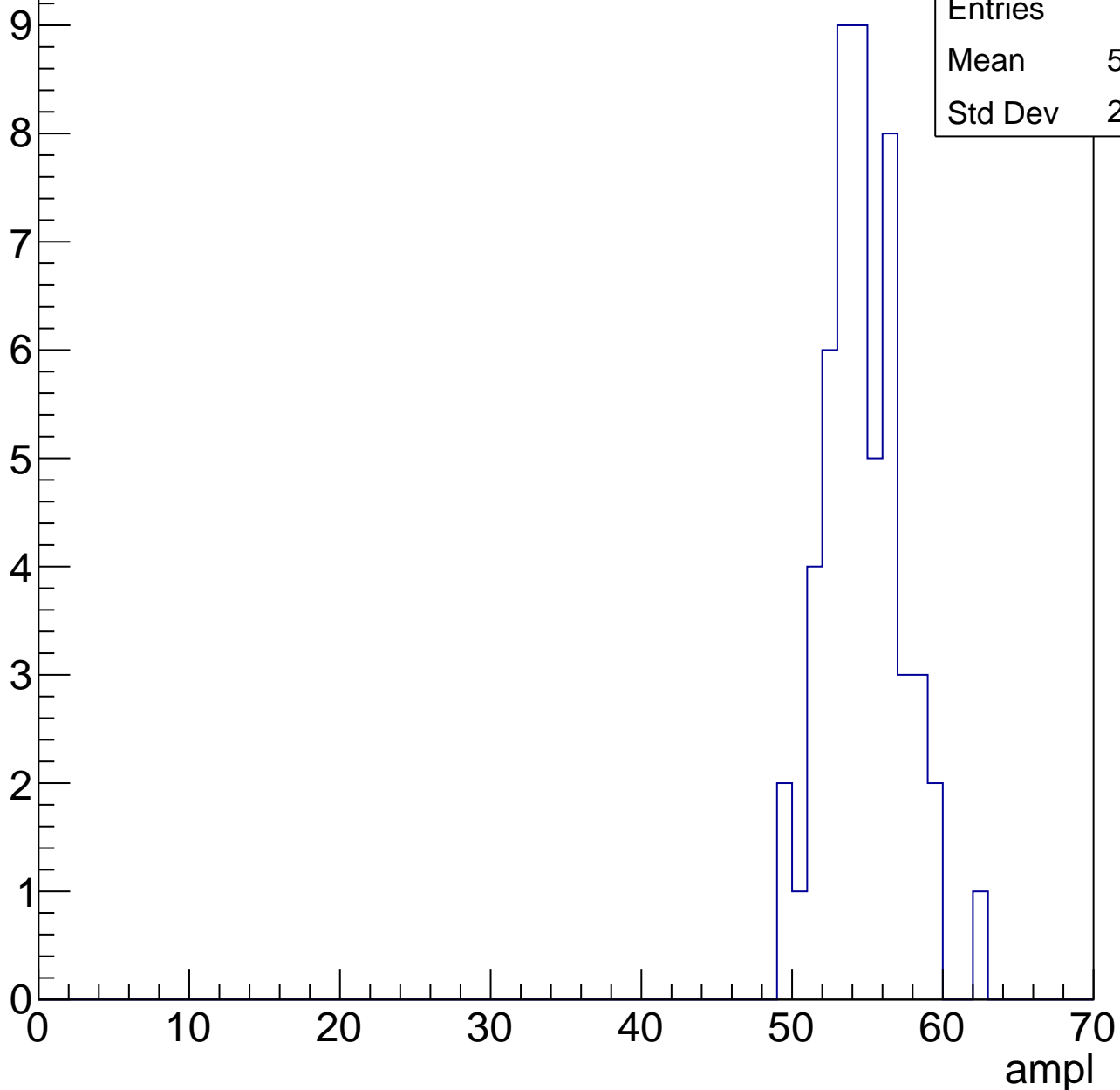
ampl



B1L000S, U22-ch55, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch55, adc5

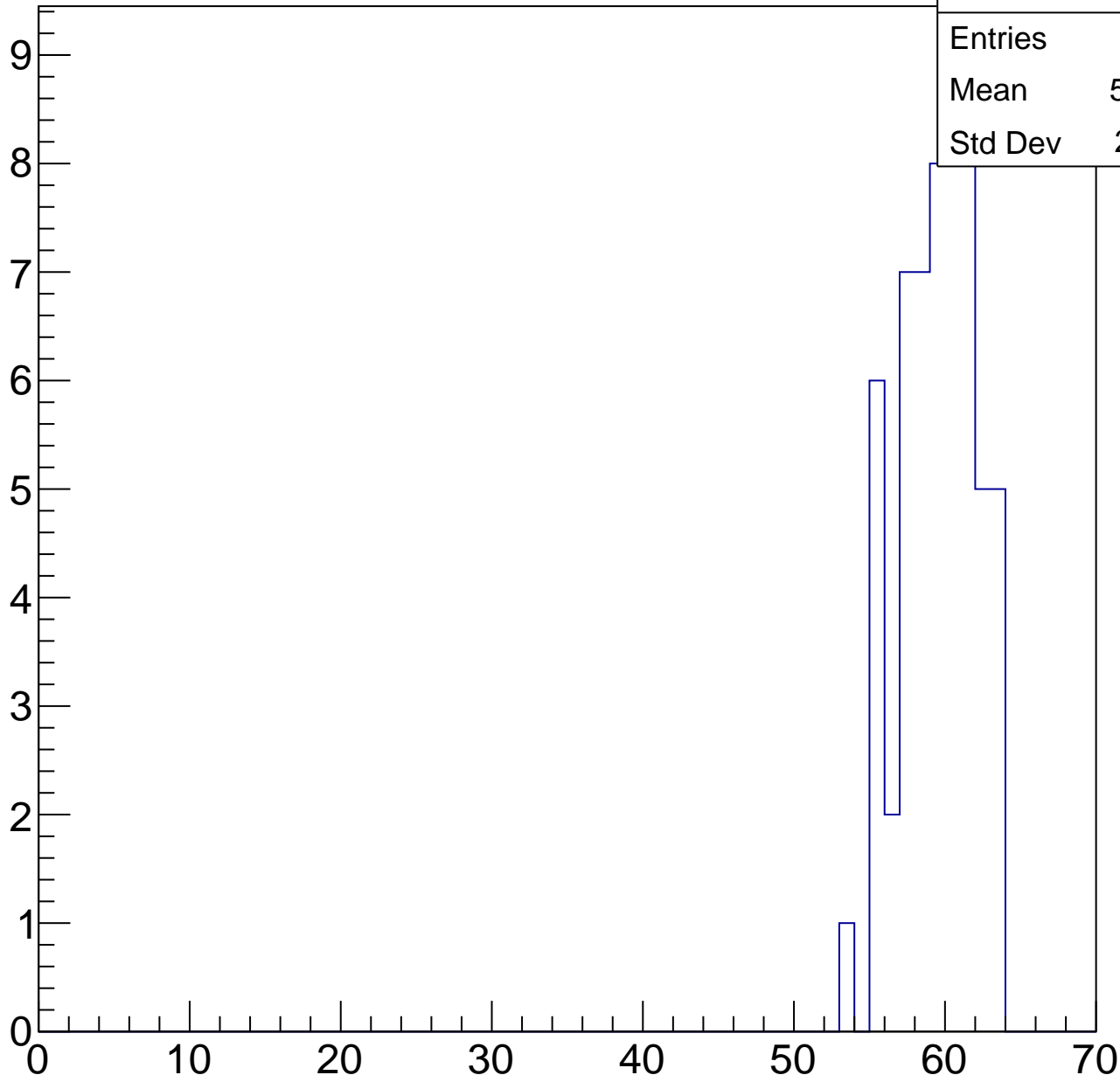
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	59.08
Std Dev	2.451

ampl

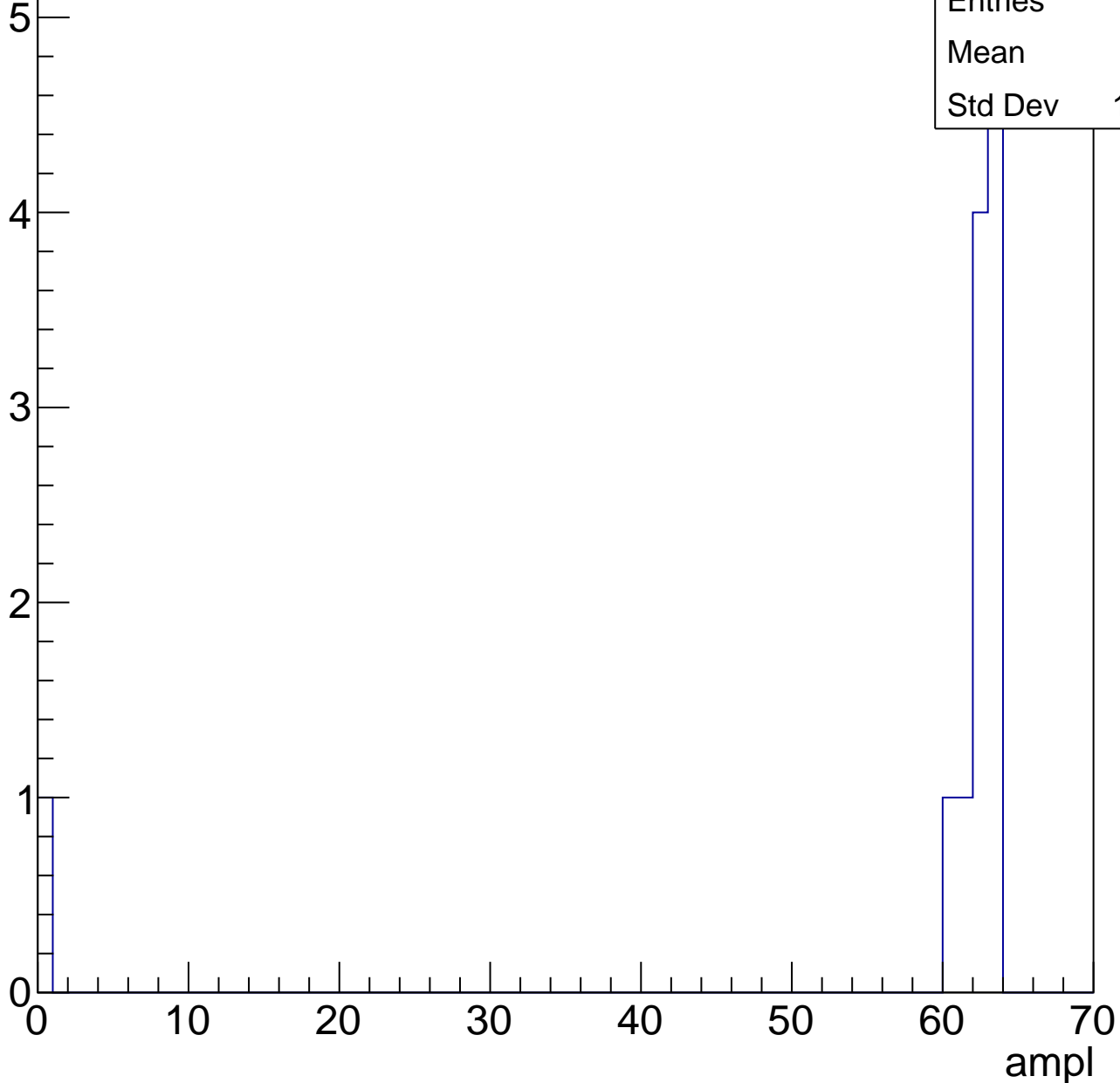


B1L000S, U22-ch55, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	57
Std Dev	17.21



B1L000S, U22-ch55, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch56, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

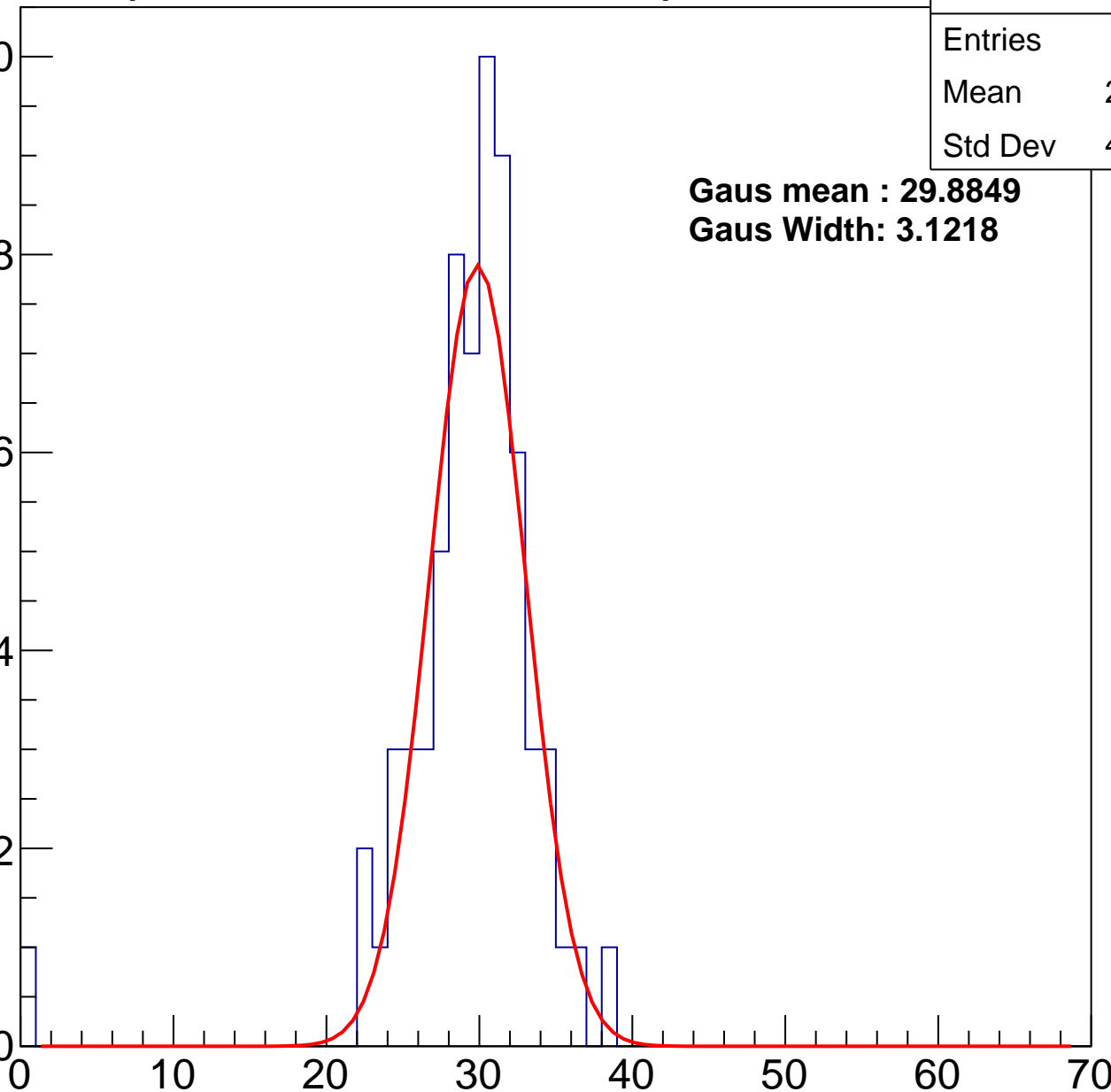
Entries	67
Mean	28.88
Std Dev	4.796

Gaus mean : 29.8849

Gaus Width: 3.1218

10
8
6
4
2
0

ampl



B1L000S, U22-ch56, adc1

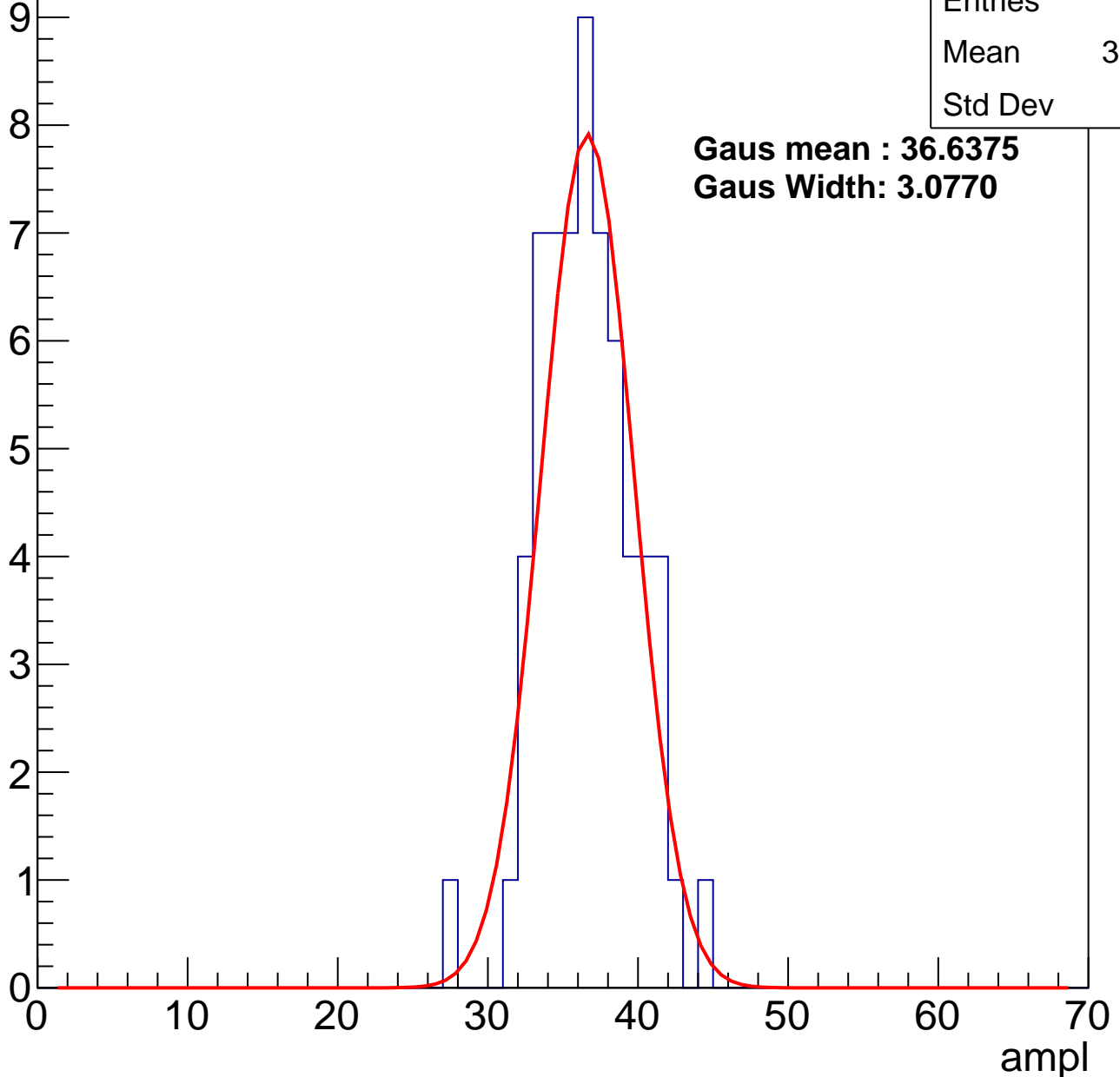
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	36.14
Std Dev	3.08

Gaus mean : 36.6375

Gaus Width: 3.0770



B1L000S, U22-ch56, adc2

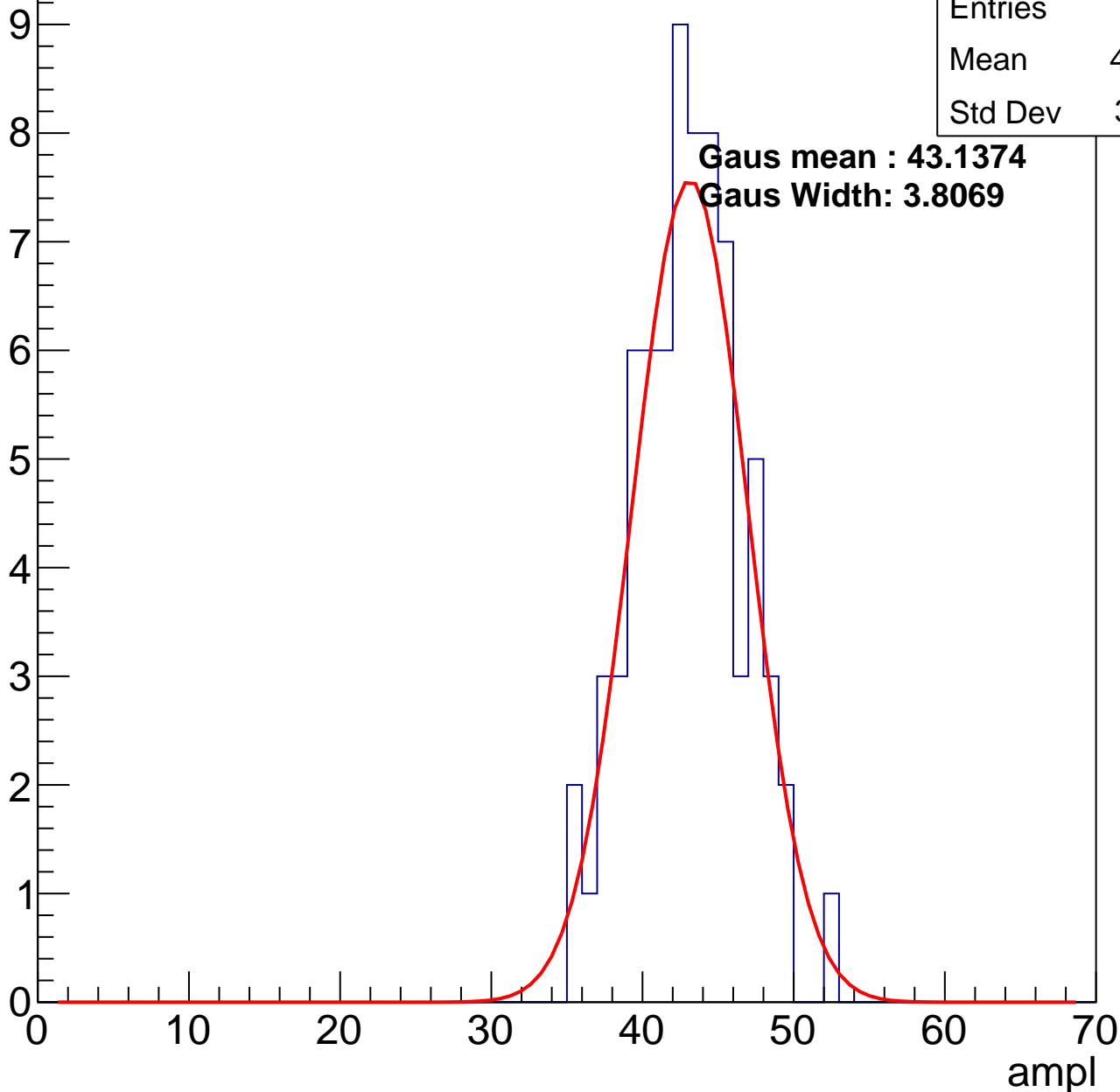
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	42.56
Std Dev	3.511

Gaus mean : 43.1374

Gaus Width: 3.8069



B1L000S, U22-ch56, adc3

calib_packv5_042523_0143.root, FC#3, port B3

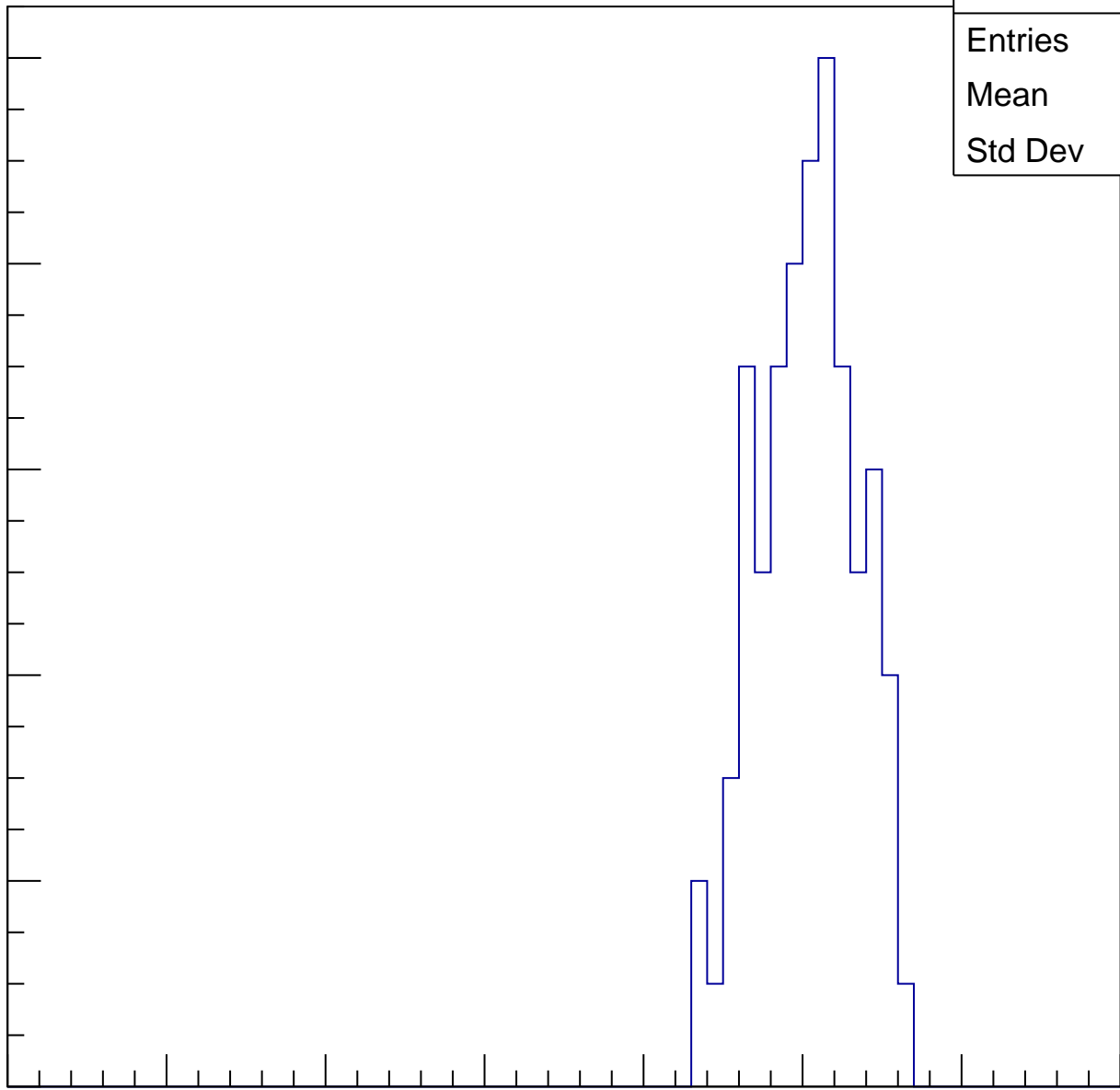
Entries	75
Mean	49.85
Std Dev	3.088

Entry

10
8
6
4
2
0

ampl

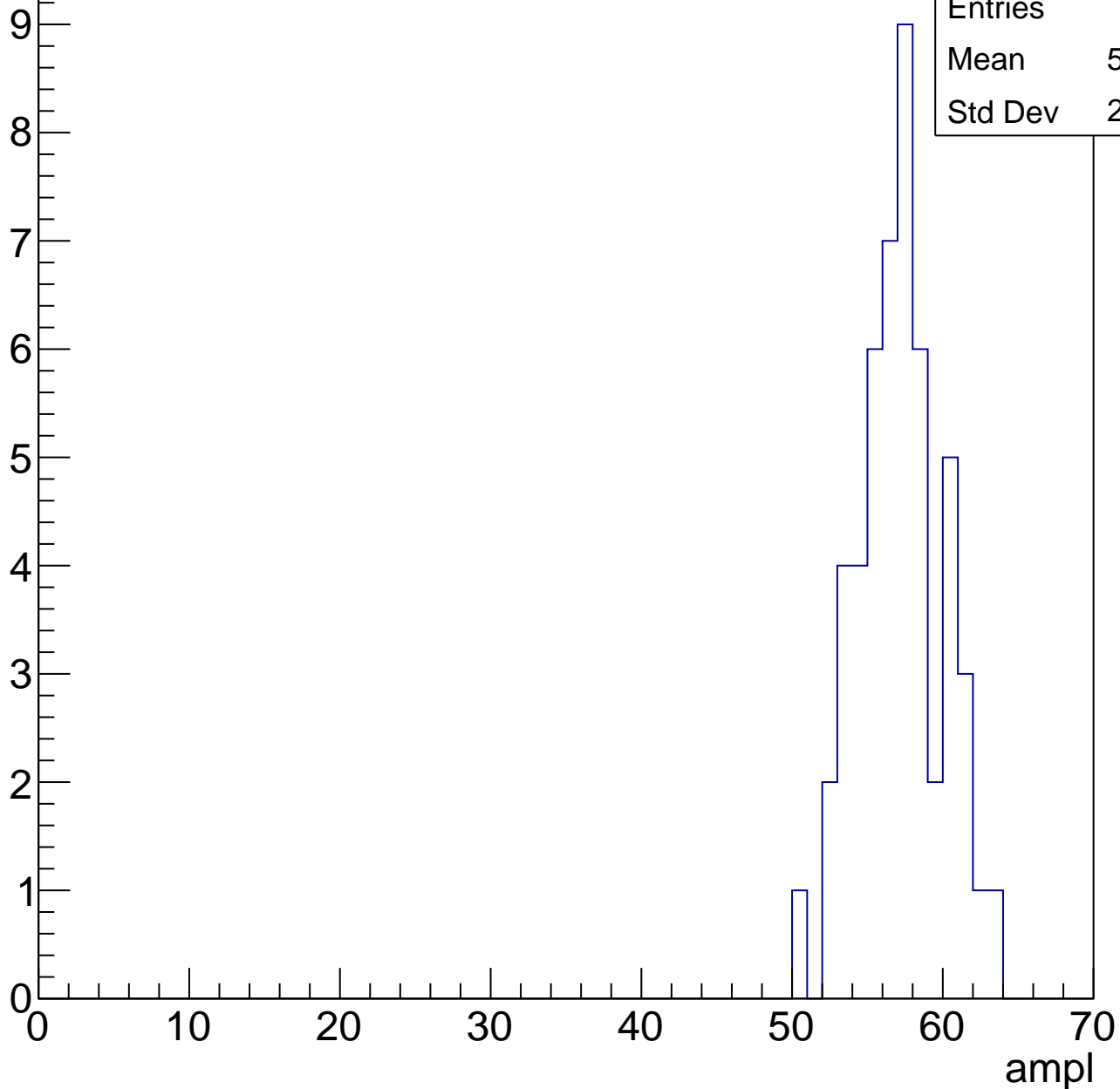
0 10 20 30 40 50 60 70



B1L000S, U22-ch56, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

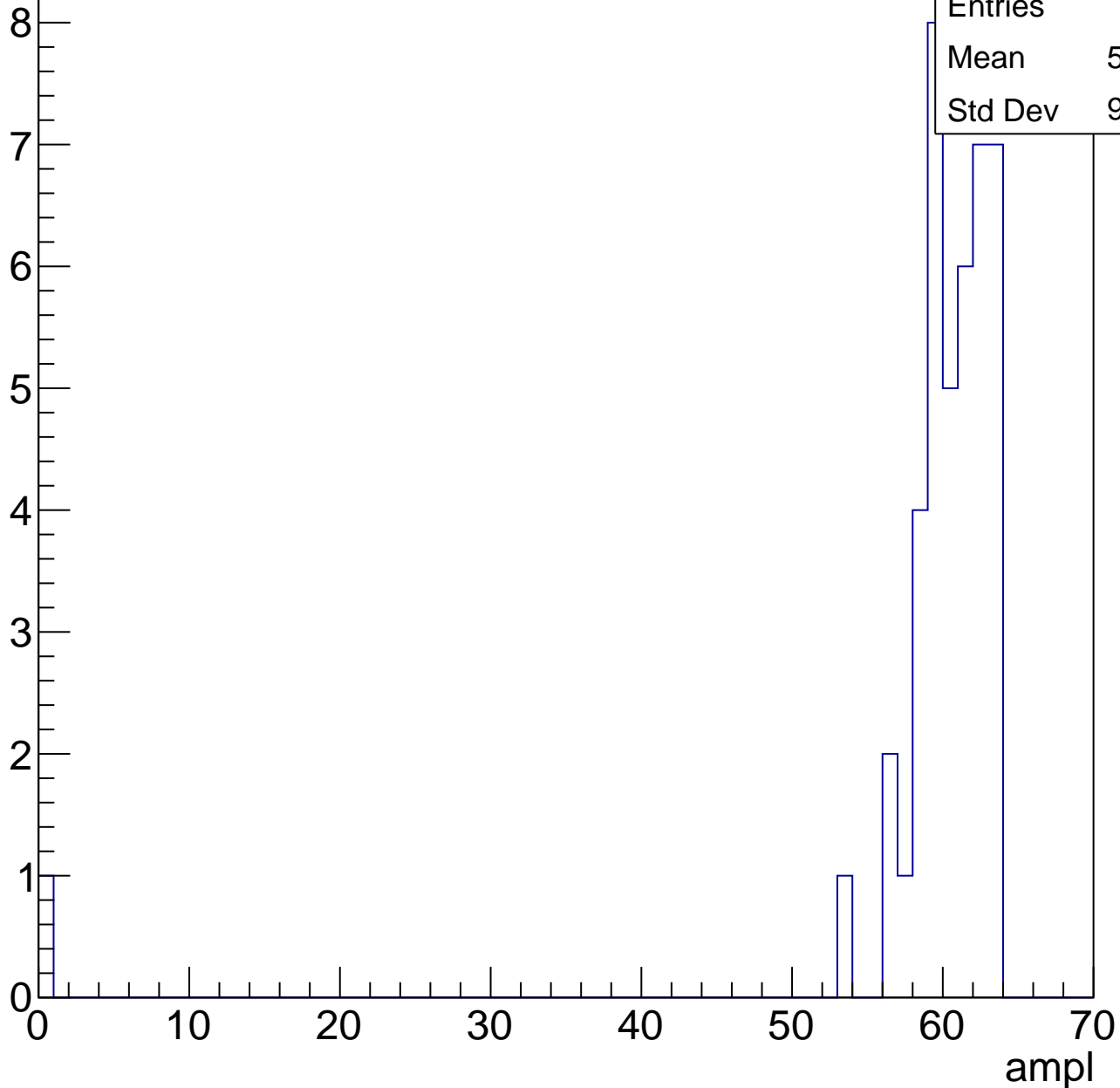


Entries	51
Mean	56.69
Std Dev	2.776

B1L000S, U22-ch56, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	42
Mean	58.74
Std Dev	9.442

B1L000S, U22-ch56, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch56, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch57, adc0

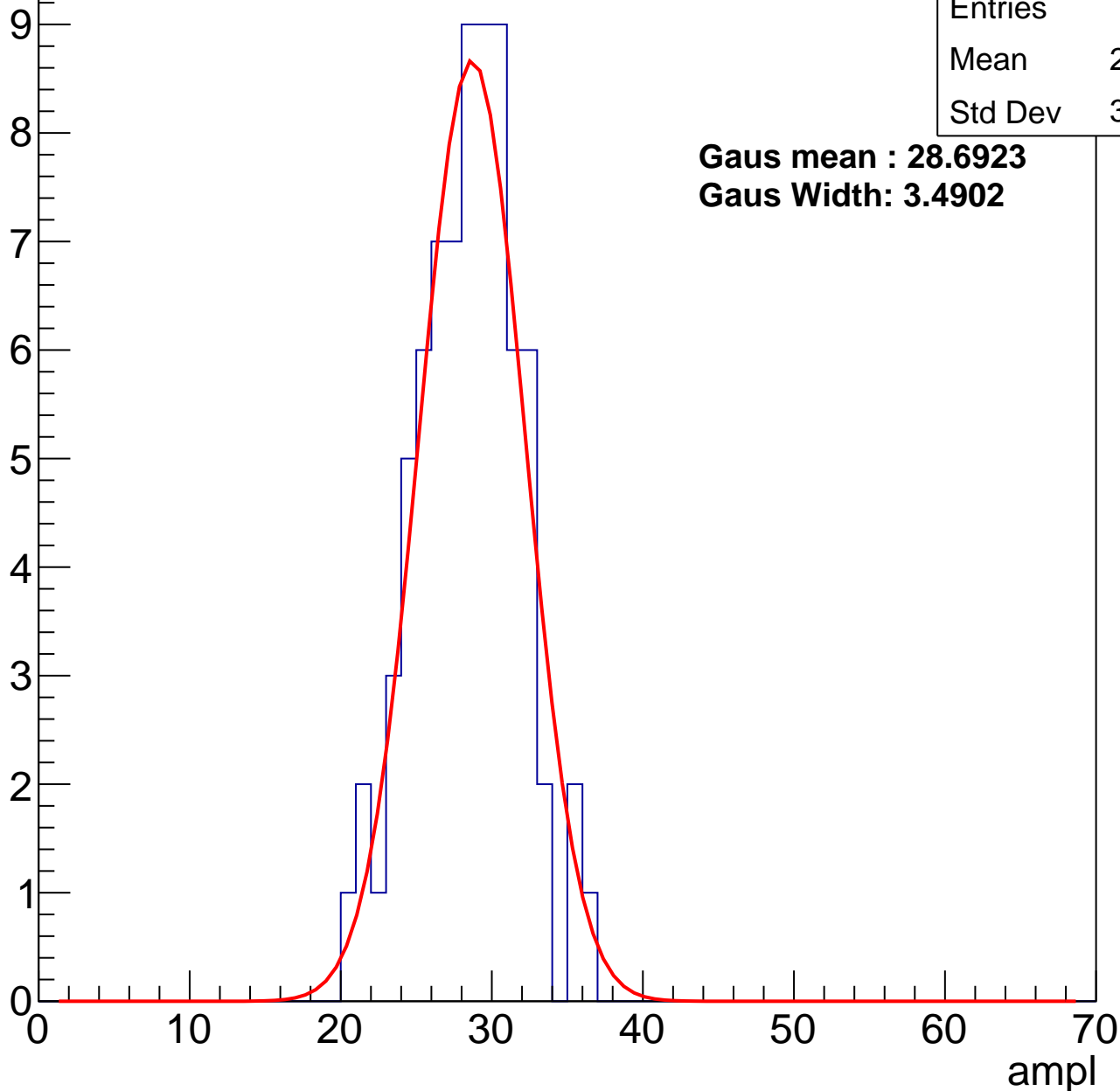
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	27.99
Std Dev	3.342

Gaus mean : 28.6923

Gaus Width: 3.4902



B1L000S, U22-ch57, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	35.92
Std Dev	3.023

Gaus mean : 36.3191

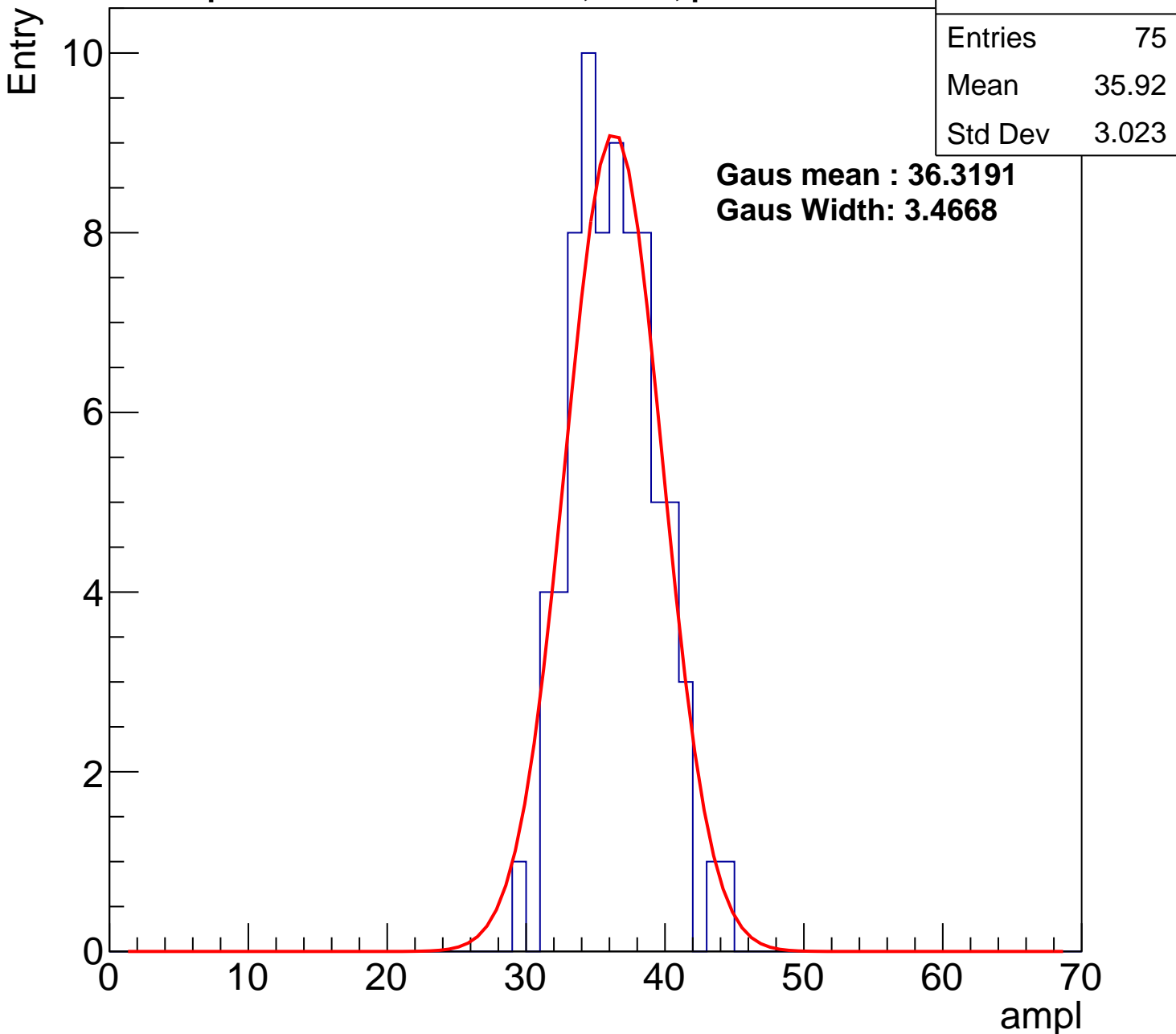
Gaus Width: 3.4668

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch57, adc2

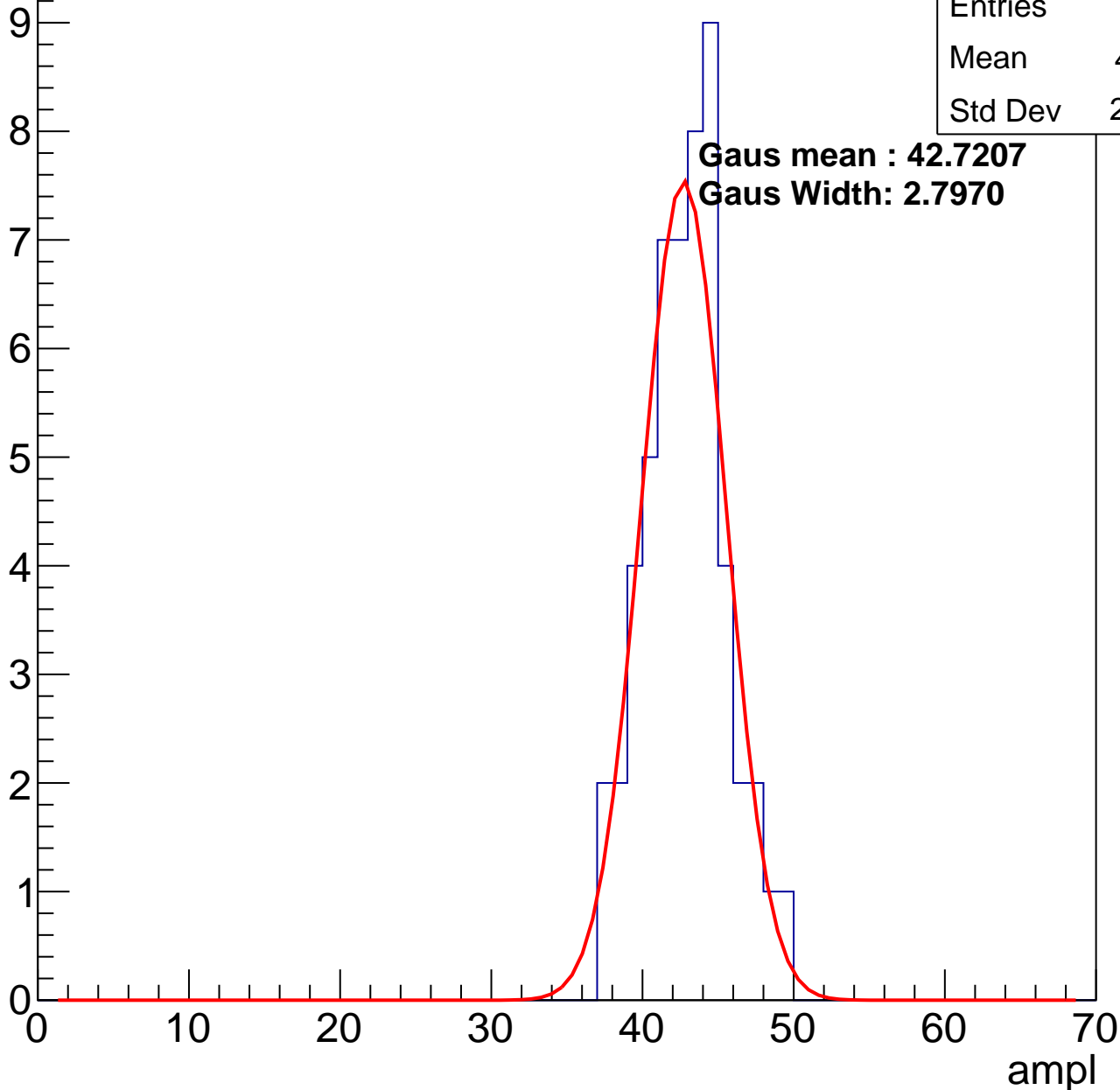
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	42.41
Std Dev	2.663

Gaus mean : 42.7207

Gaus Width: 2.7970



B1L000S, U22-ch57, adc3

calib_packv5_042523_0143.root, FC#3, port B3

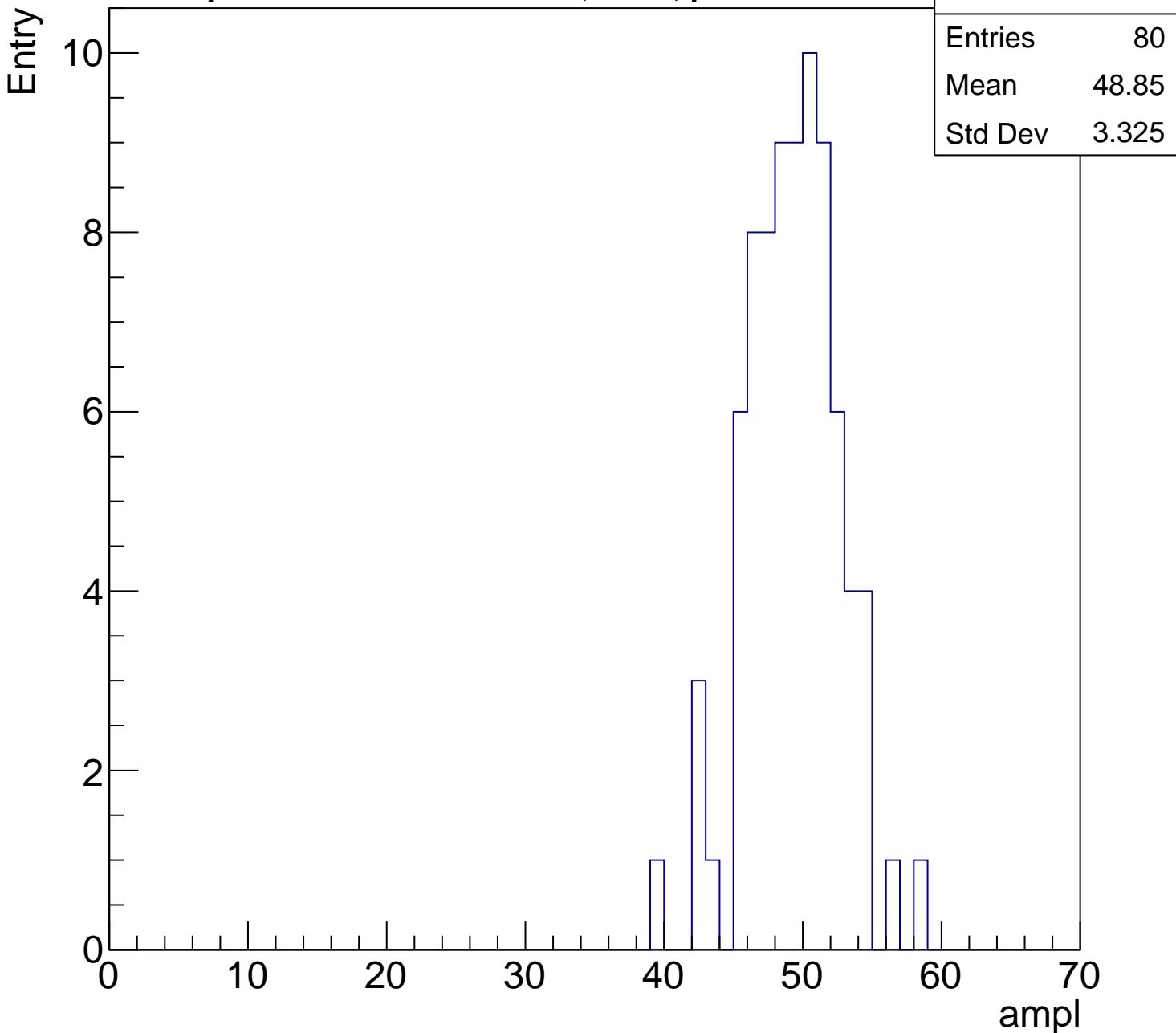
Entries	80
Mean	48.85
Std Dev	3.325

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch57, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 48

Mean 55.81

Std Dev 2.587

ampl

0

10

20

30

40

50

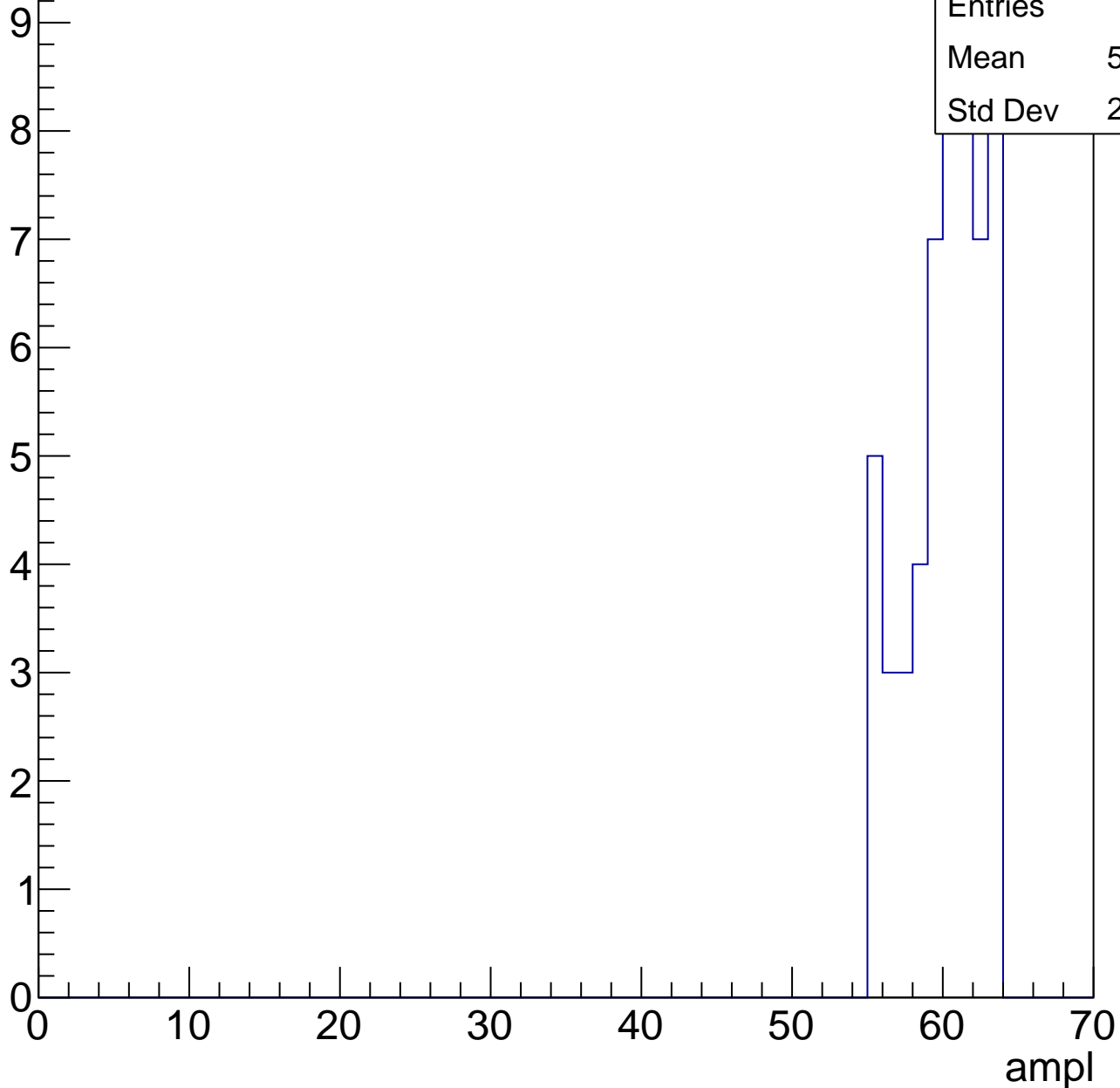
60

70

B1L000S, U22-ch57, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	54
Mean	59.78
Std Dev	2.499

B1L000S, U22-ch57, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch57, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch58, adc0

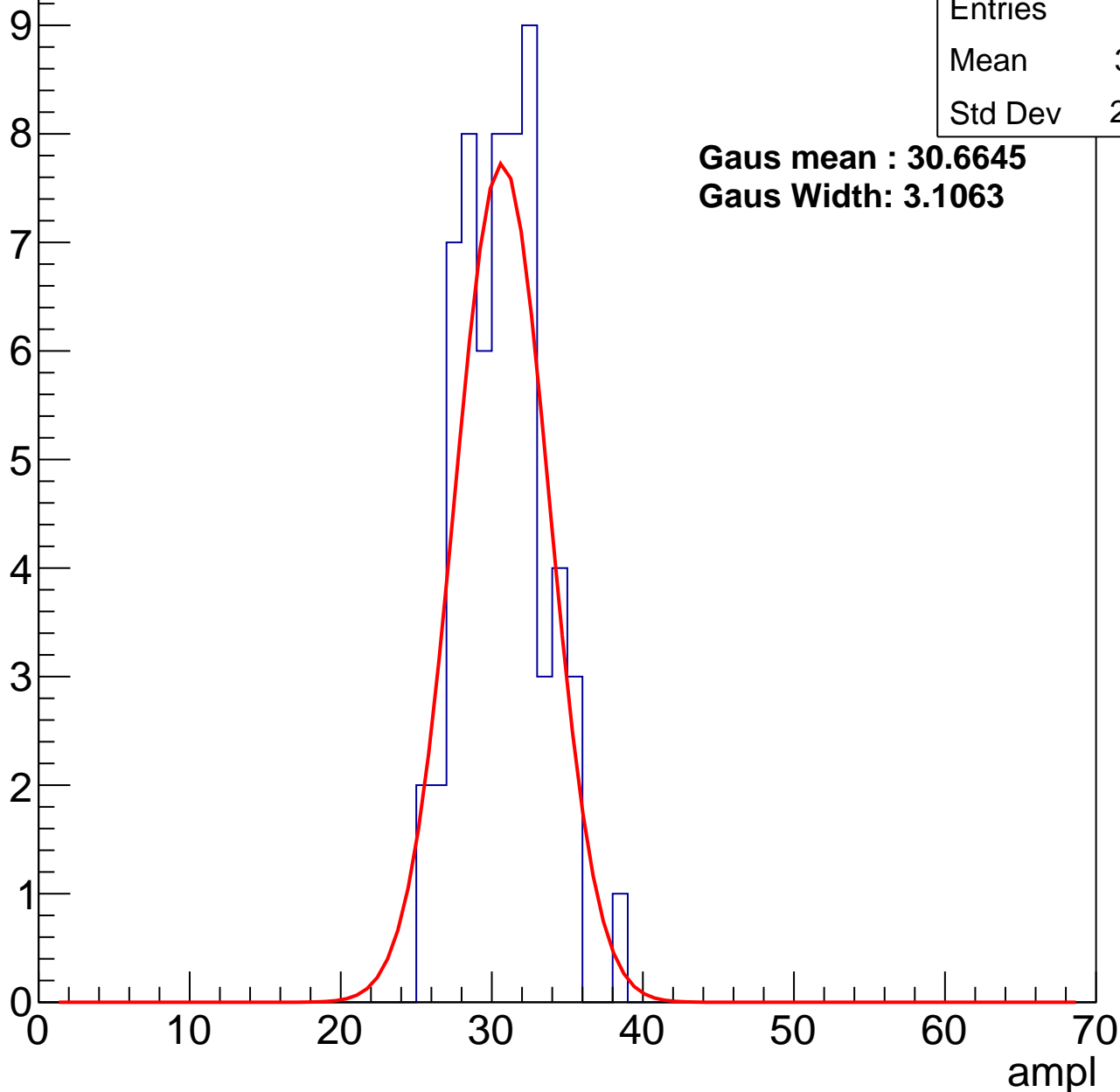
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	30.21
Std Dev	2.729

Gaus mean : 30.6645

Gaus Width: 3.1063



B1L000S, U22-ch58, adc1

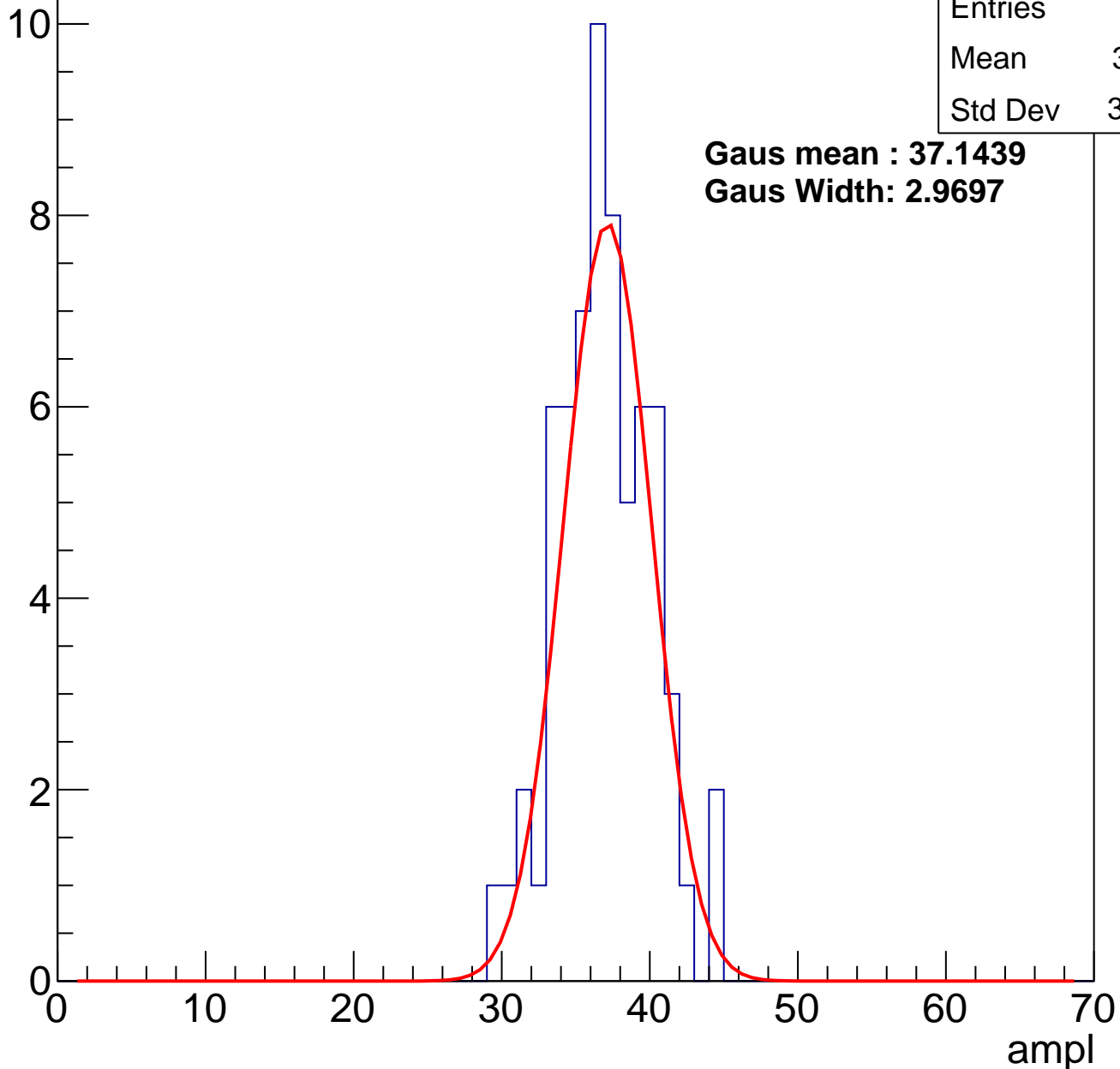
calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	36.51
Std Dev	3.129

Gaus mean : 37.1439

Gaus Width: 2.9697

Entry



B1L000S, U22-ch58, adc2

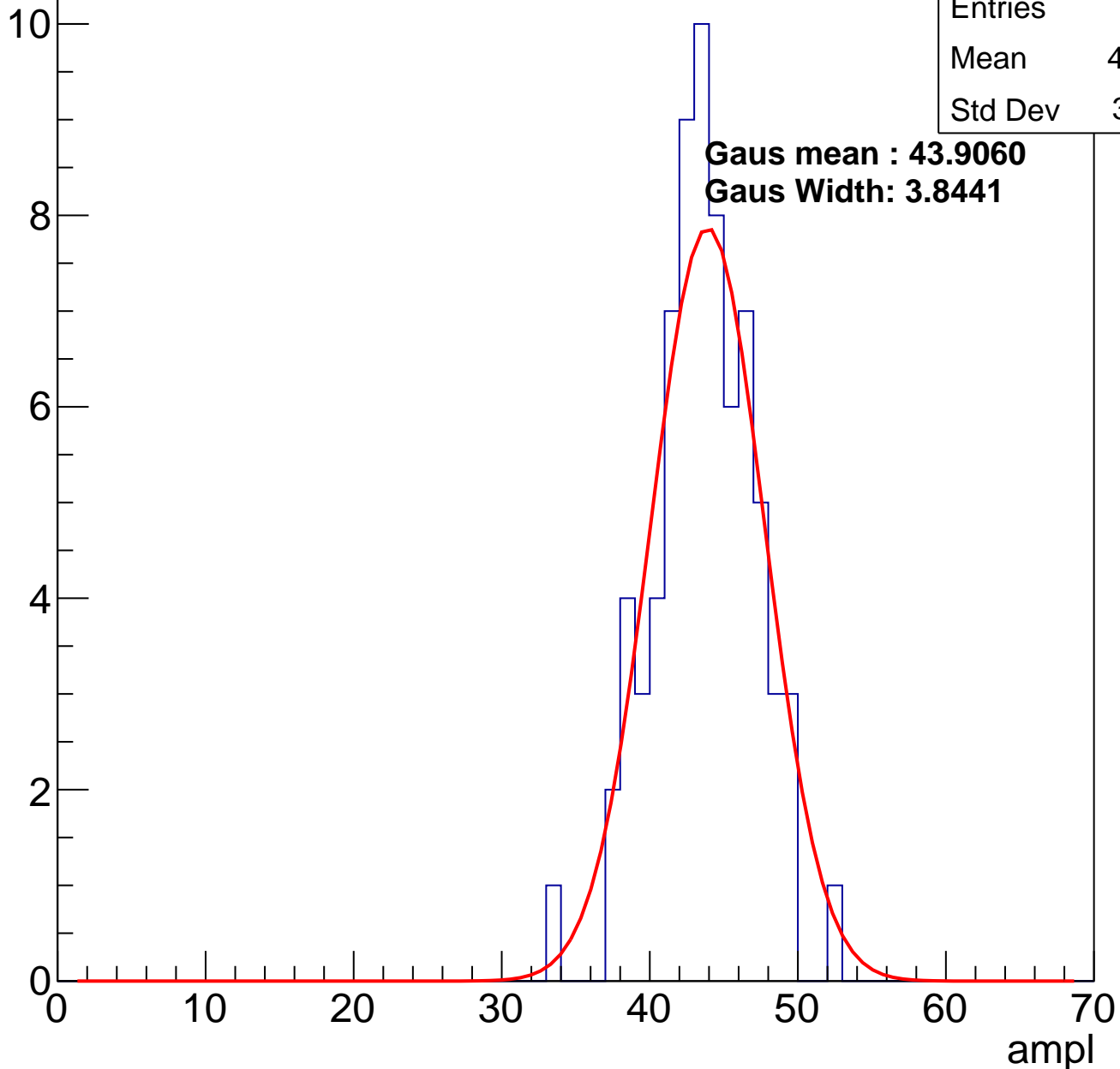
calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	43.19
Std Dev	3.371

Gaus mean : 43.9060

Gaus Width: 3.8441

Entry

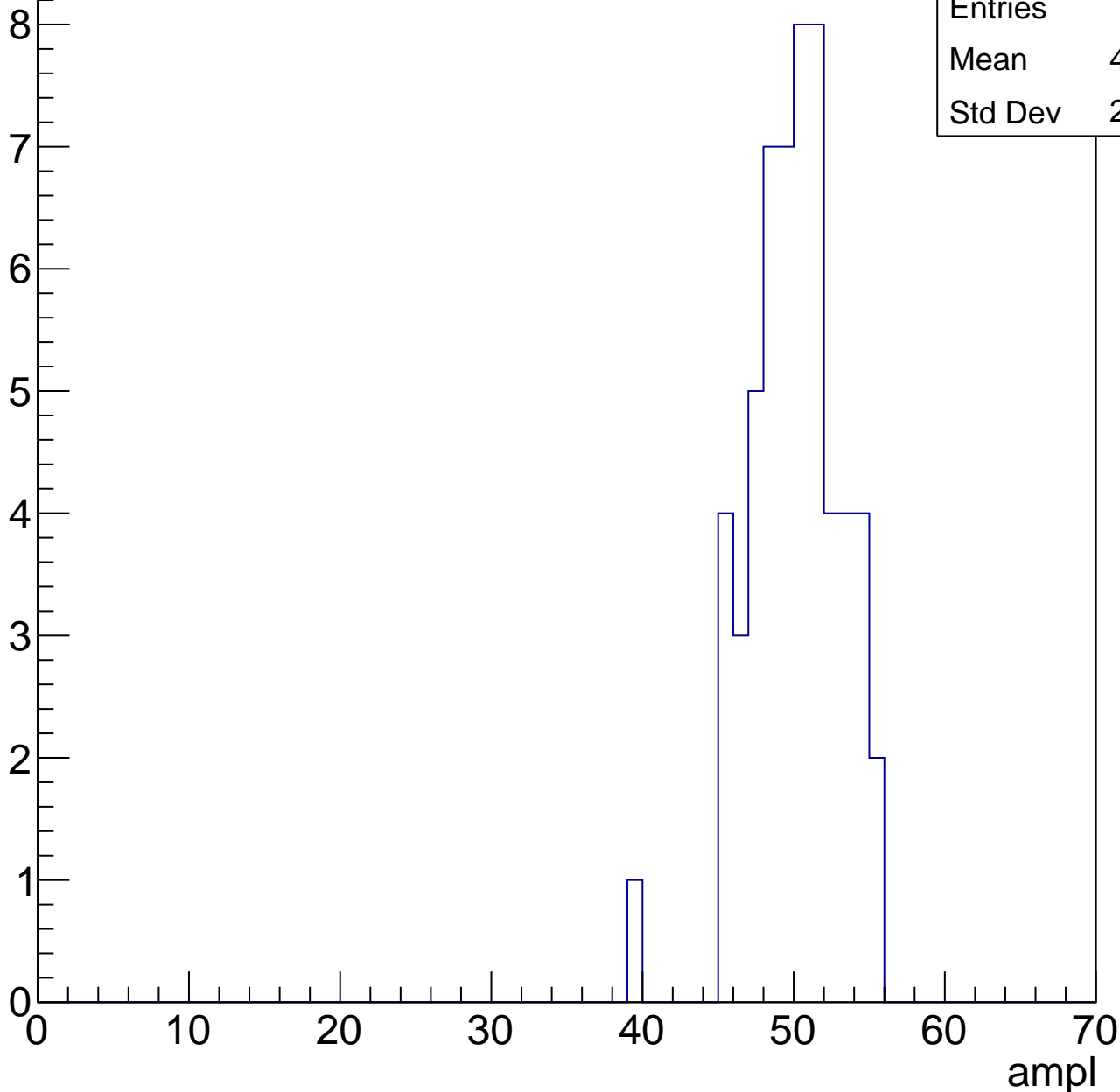


B1L000S, U22-ch58, adc3

calib_packv5_042523_0143.root, FC#3, port B3

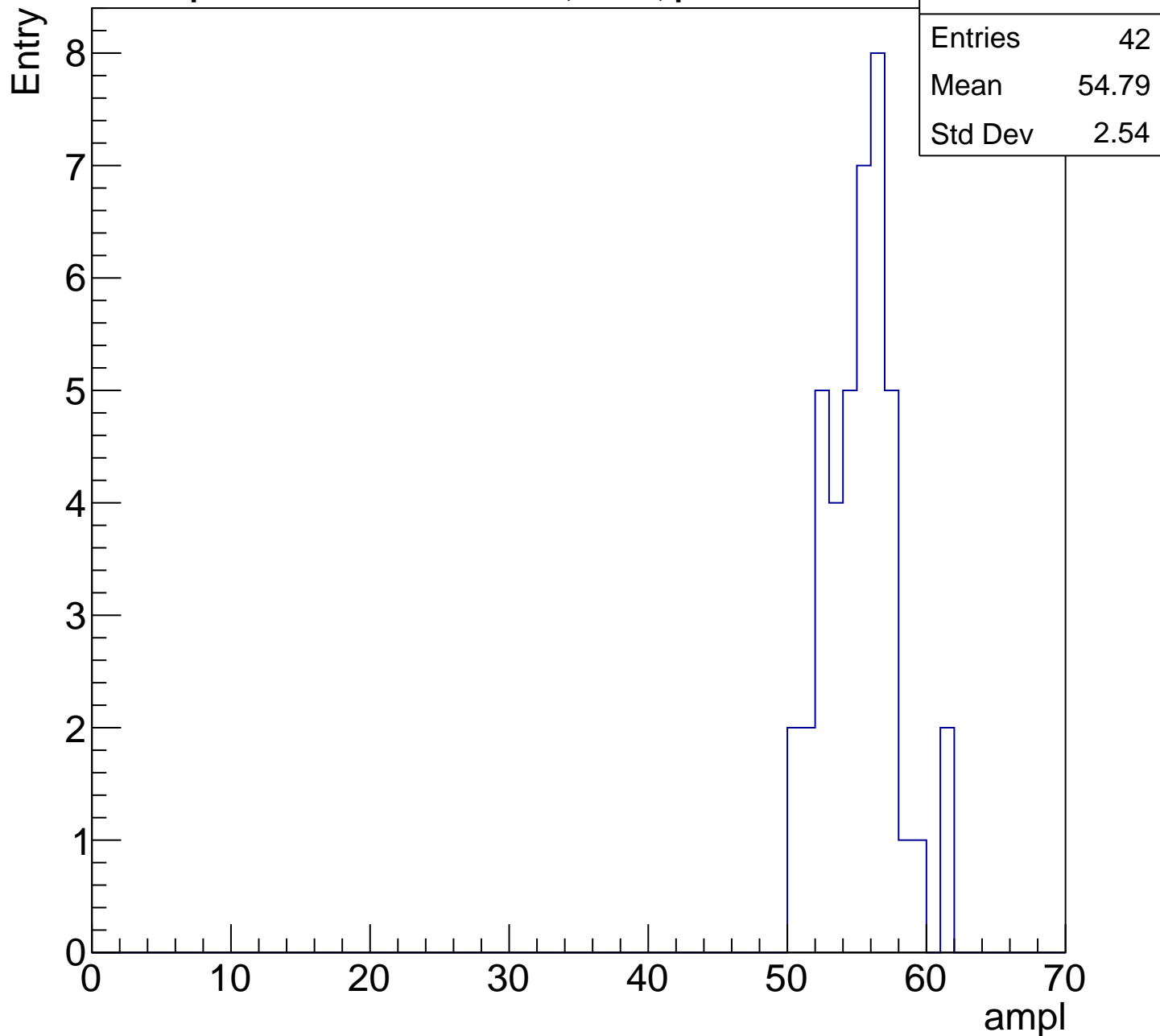
Entry

Entries	57
Mean	49.56
Std Dev	2.997



B1L000S, U22-ch58, adc4

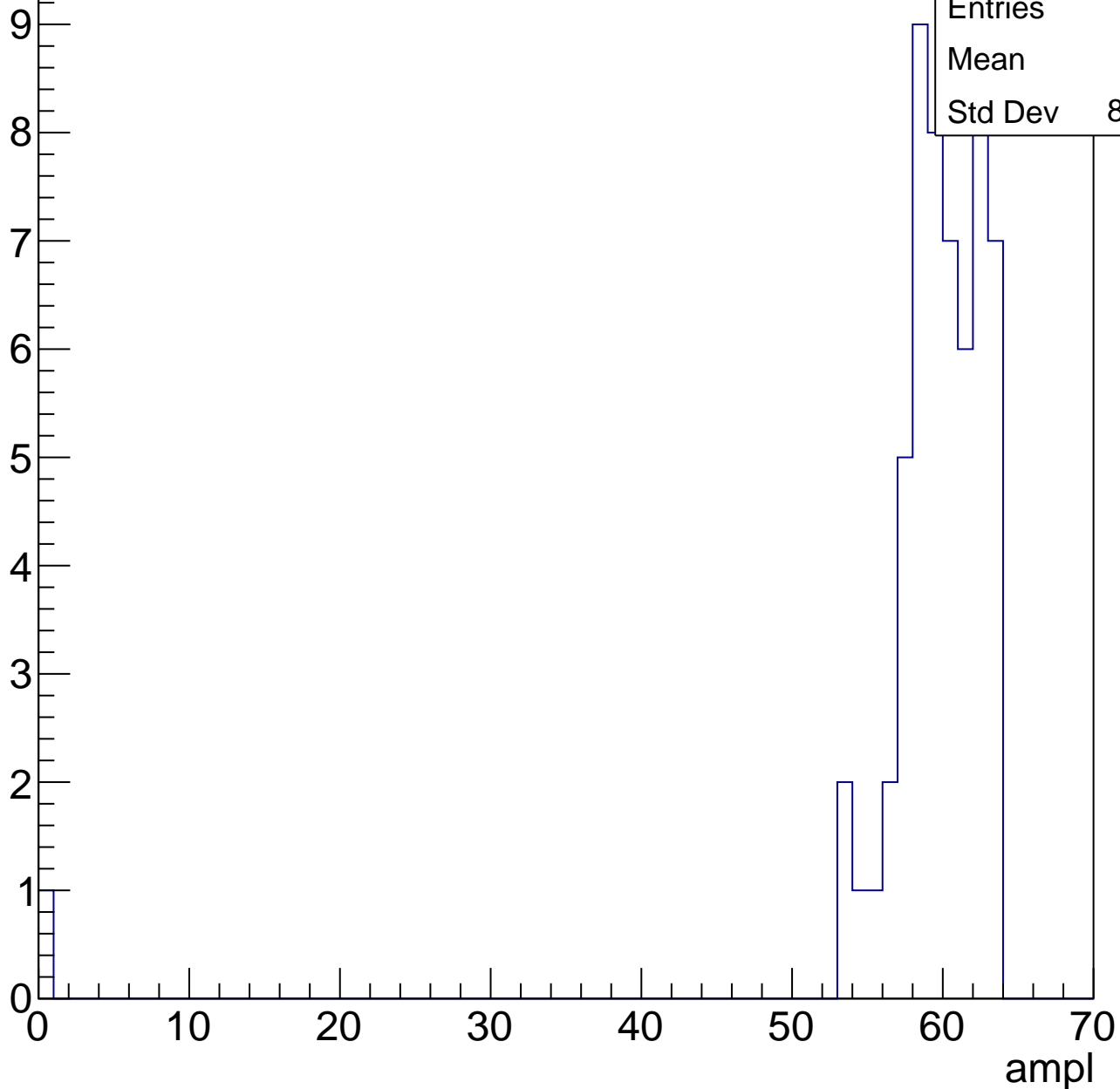
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch58, adc5

calib_packv5_042523_0143.root, FC#3, port B3

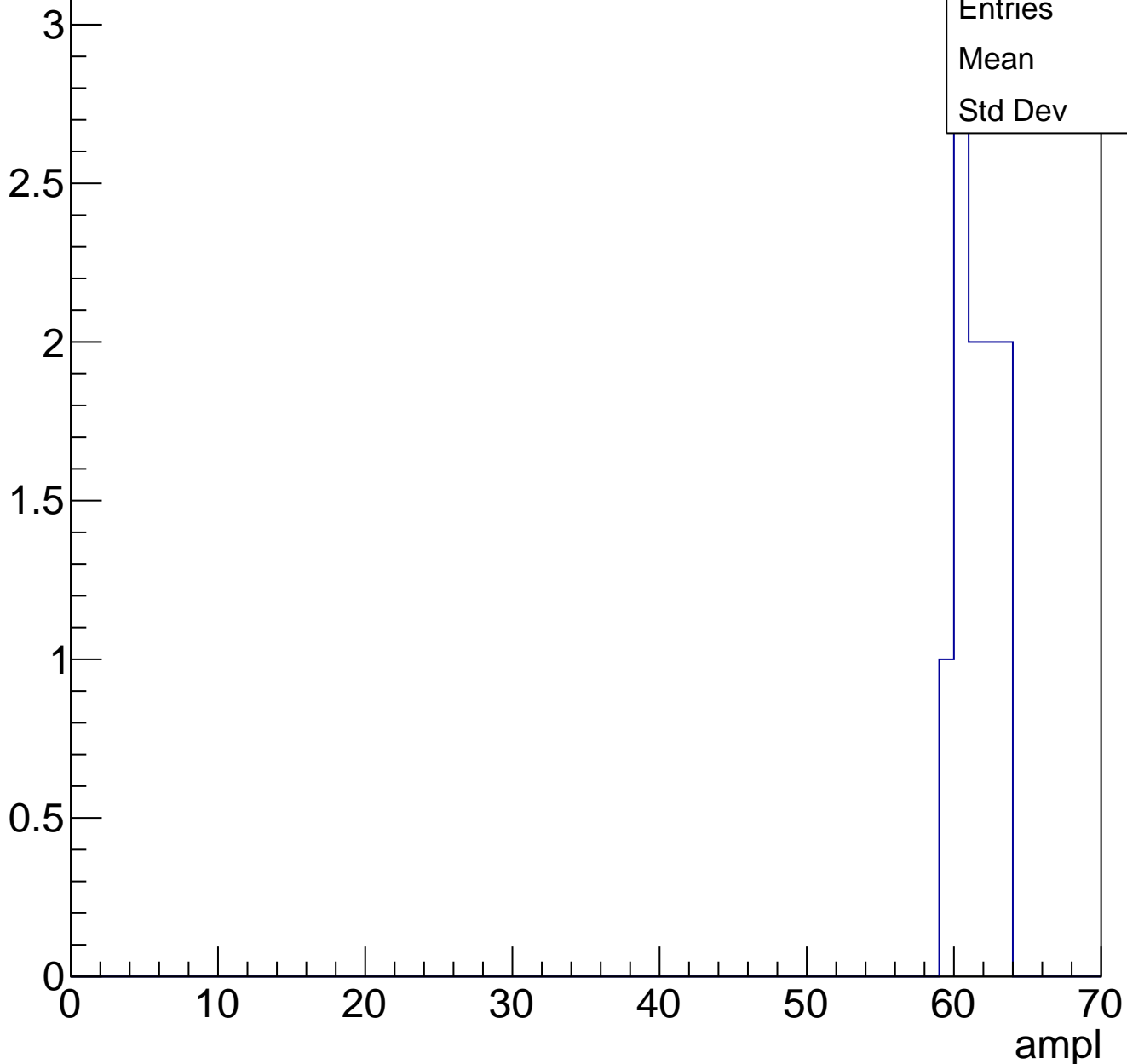
Entry



B1L000S, U22-ch58, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

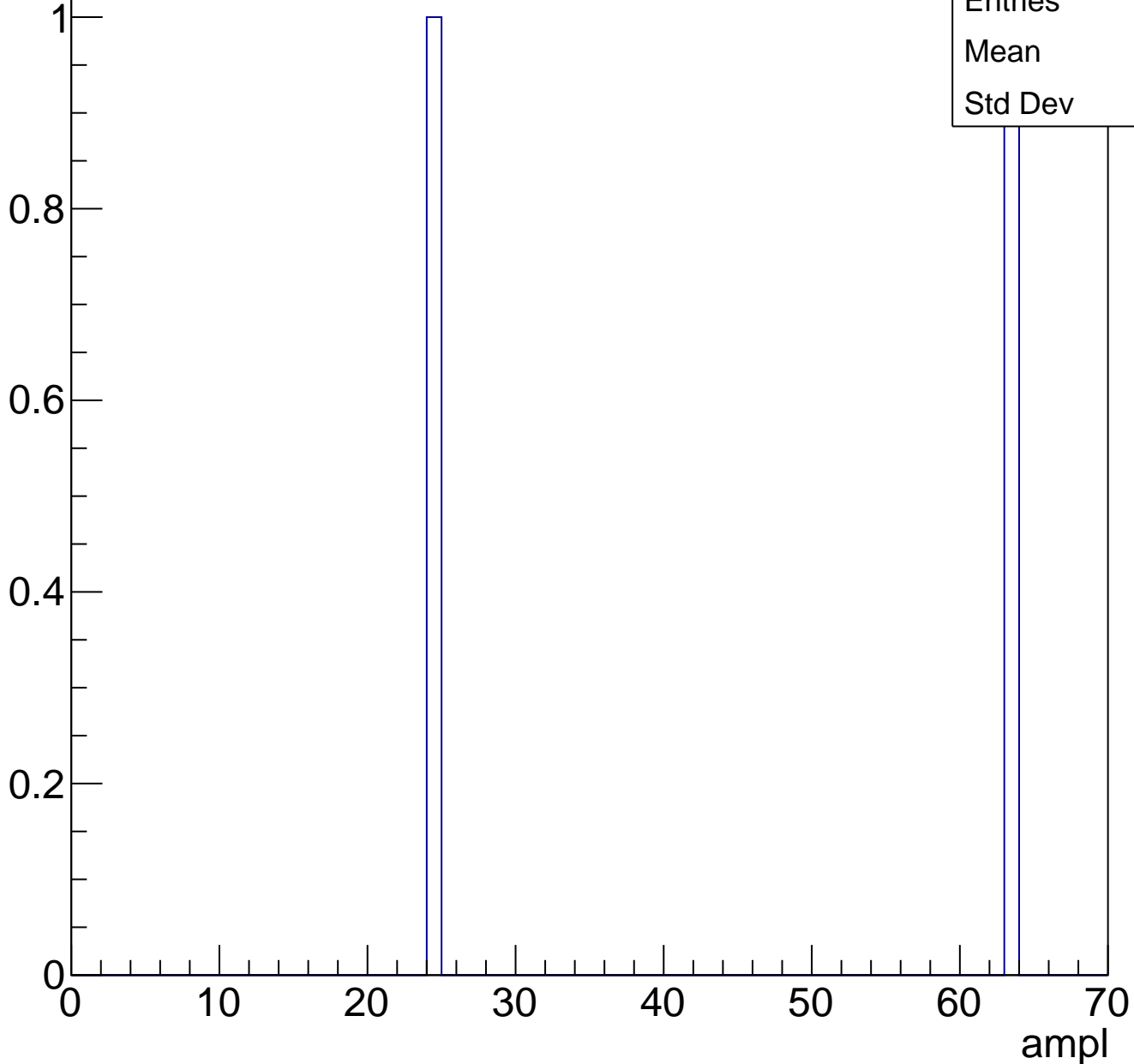


Entries	10
Mean	61.1
Std Dev	1.3

B1L000S, U22-ch58, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch59, adc0

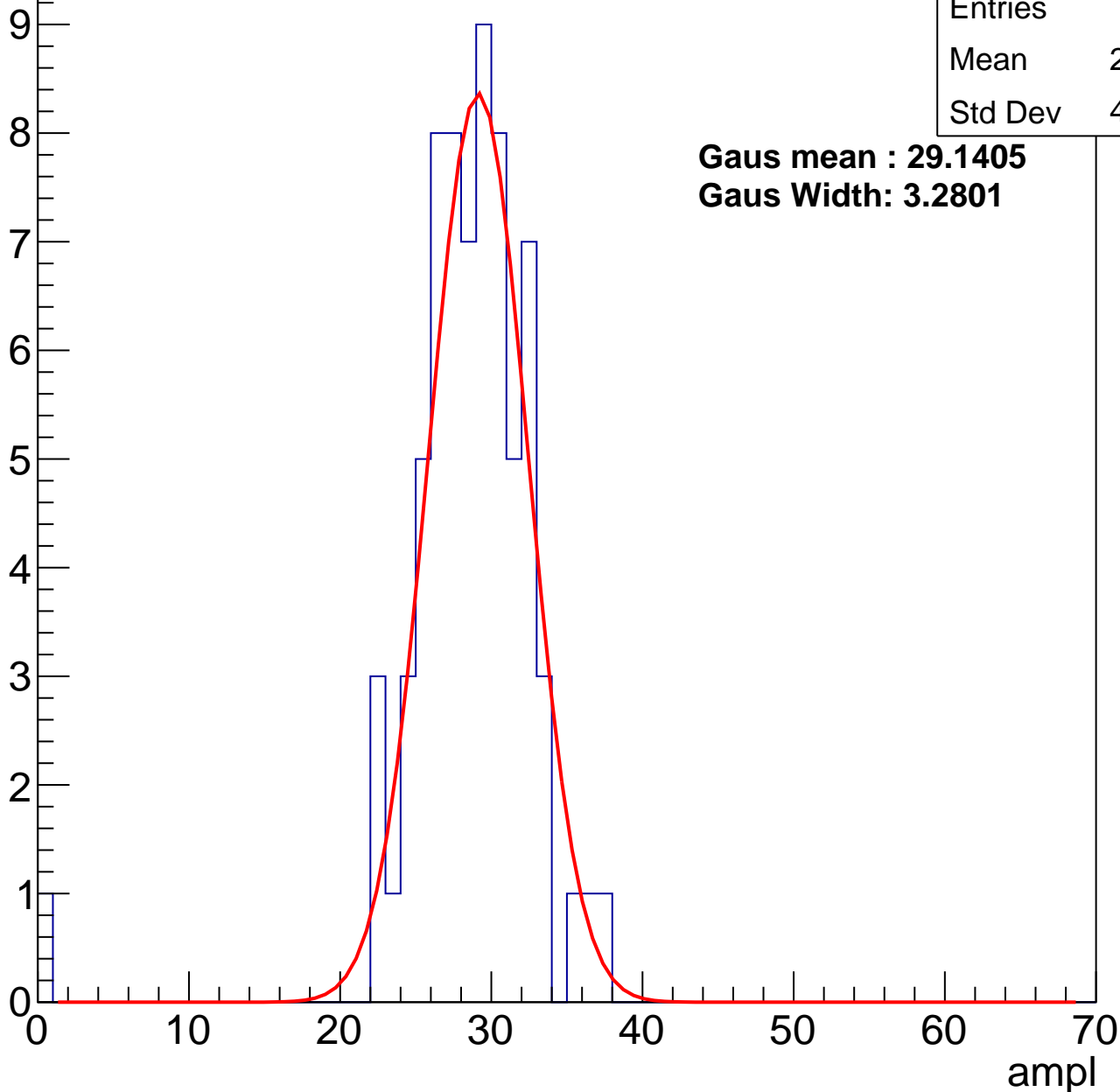
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28.07
Std Dev	4.622

Gaus mean : 29.1405

Gaus Width: 3.2801



B1L000S, U22-ch59, adc1

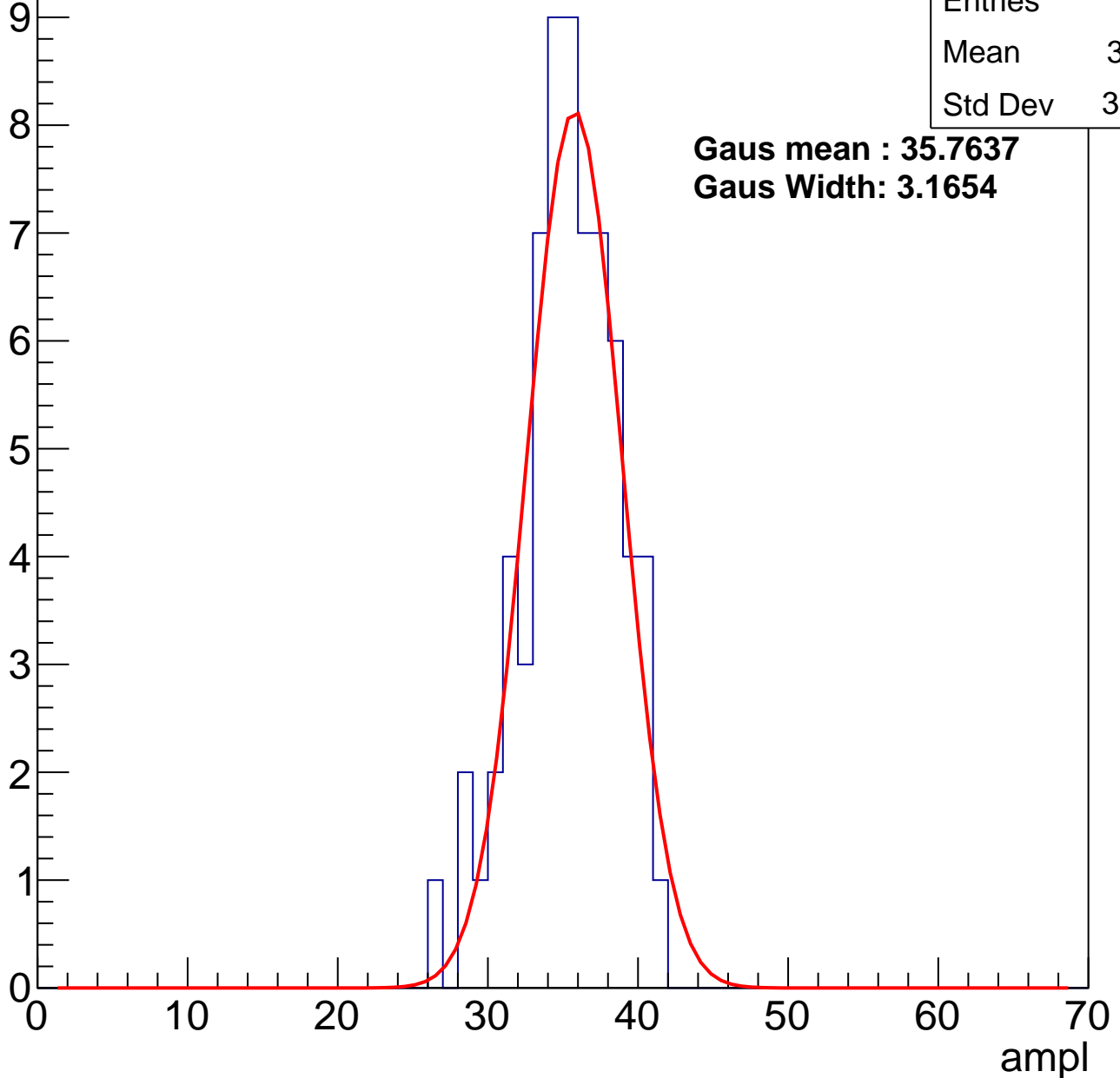
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.91
Std Dev	3.189

Gaus mean : 35.7637

Gaus Width: 3.1654



B1L000S, U22-ch59, adc2

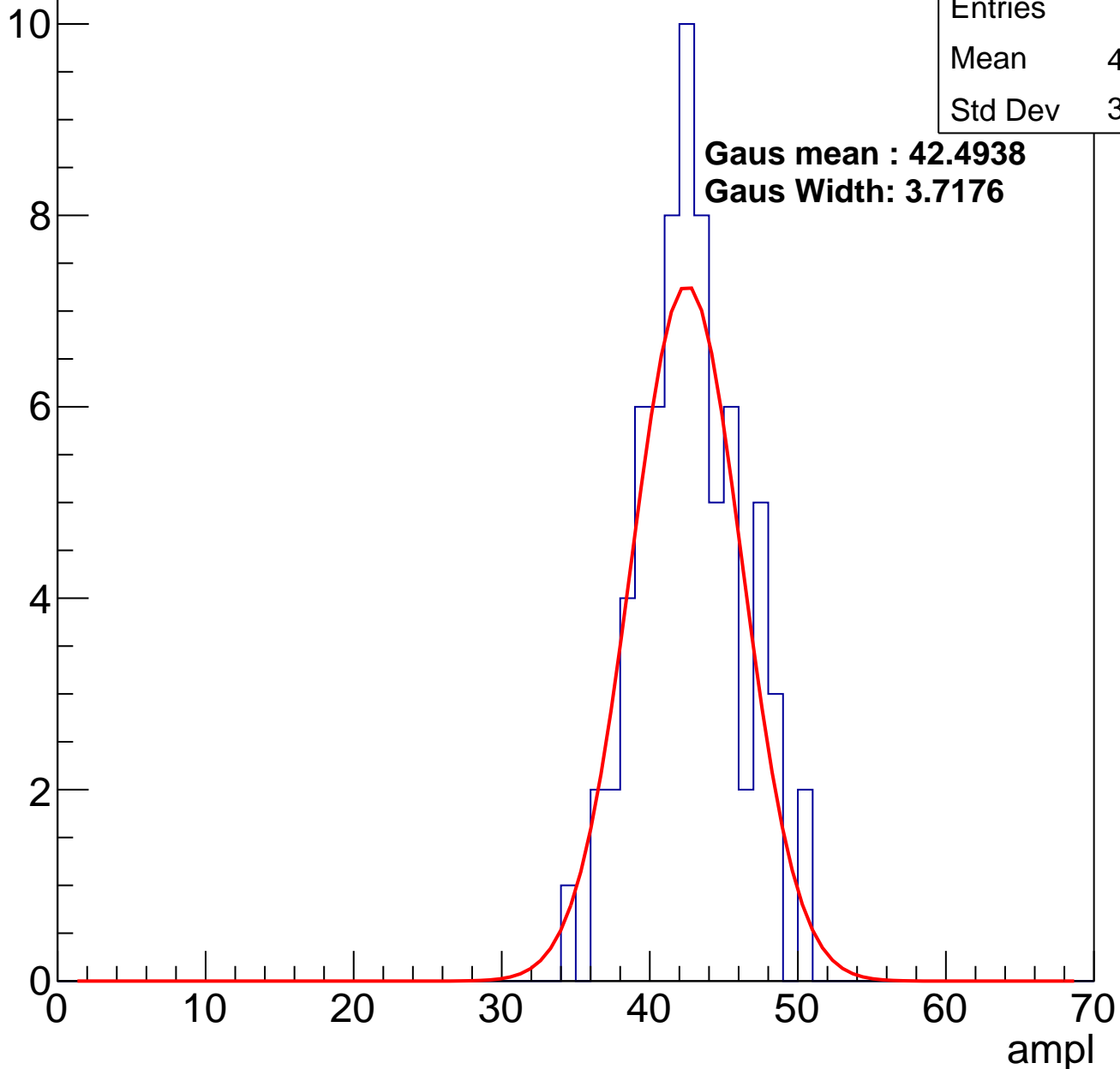
calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	42.27
Std Dev	3.393

Gaus mean : 42.4938

Gaus Width: 3.7176

Entry

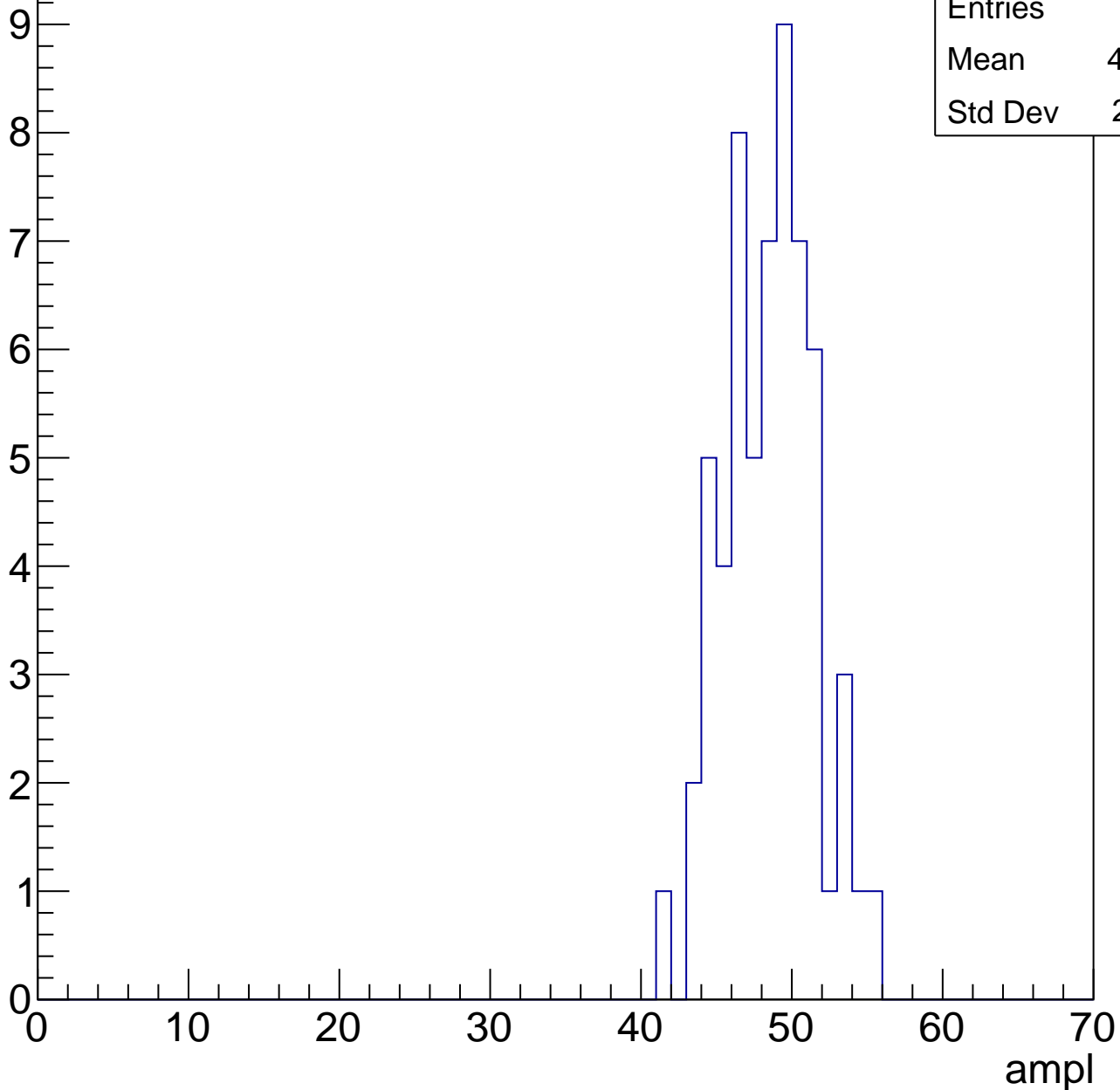


B1L000S, U22-ch59, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.05
Std Dev	2.941

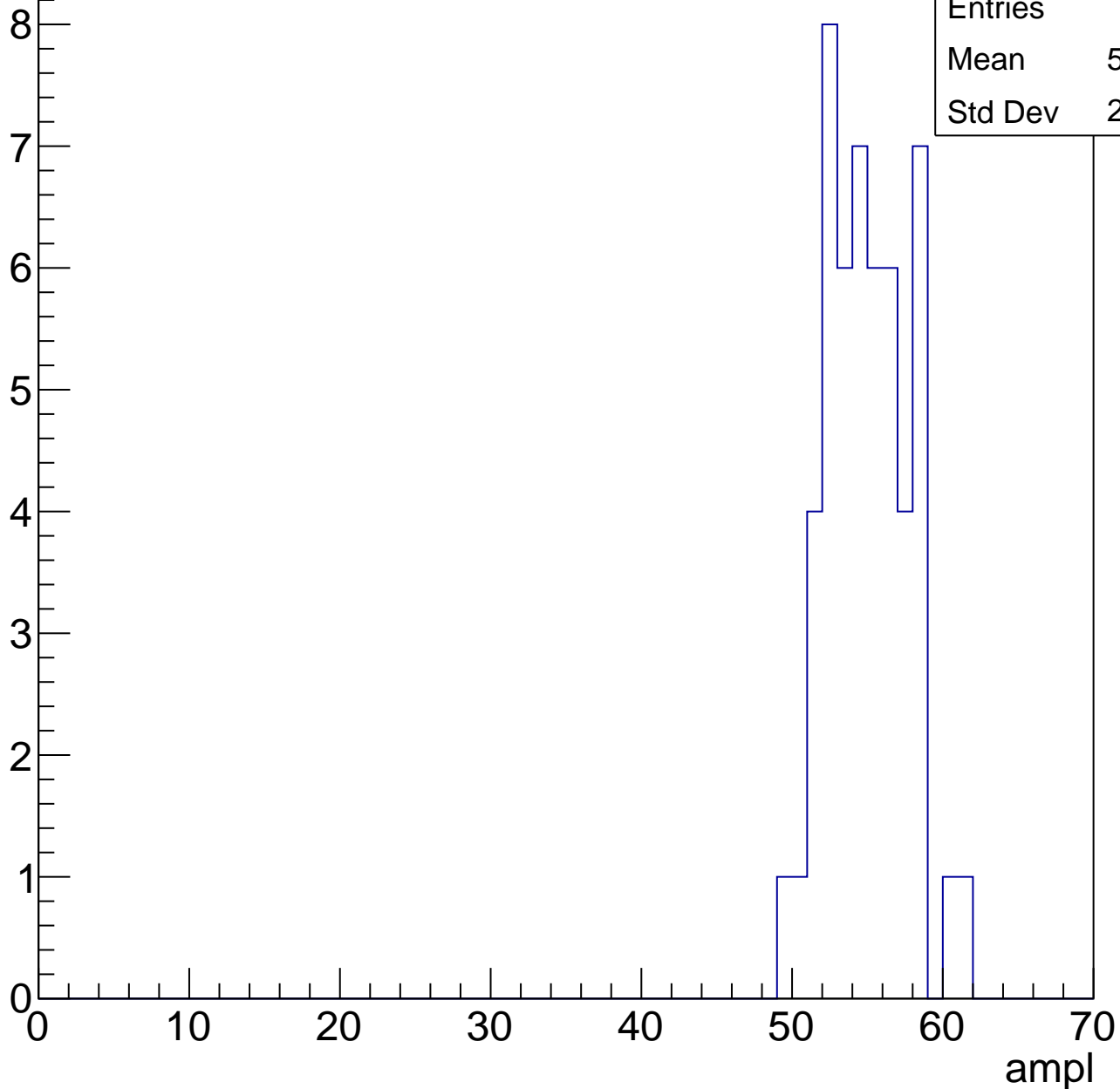


B1L000S, U22-ch59, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	54.54
Std Dev	2.642

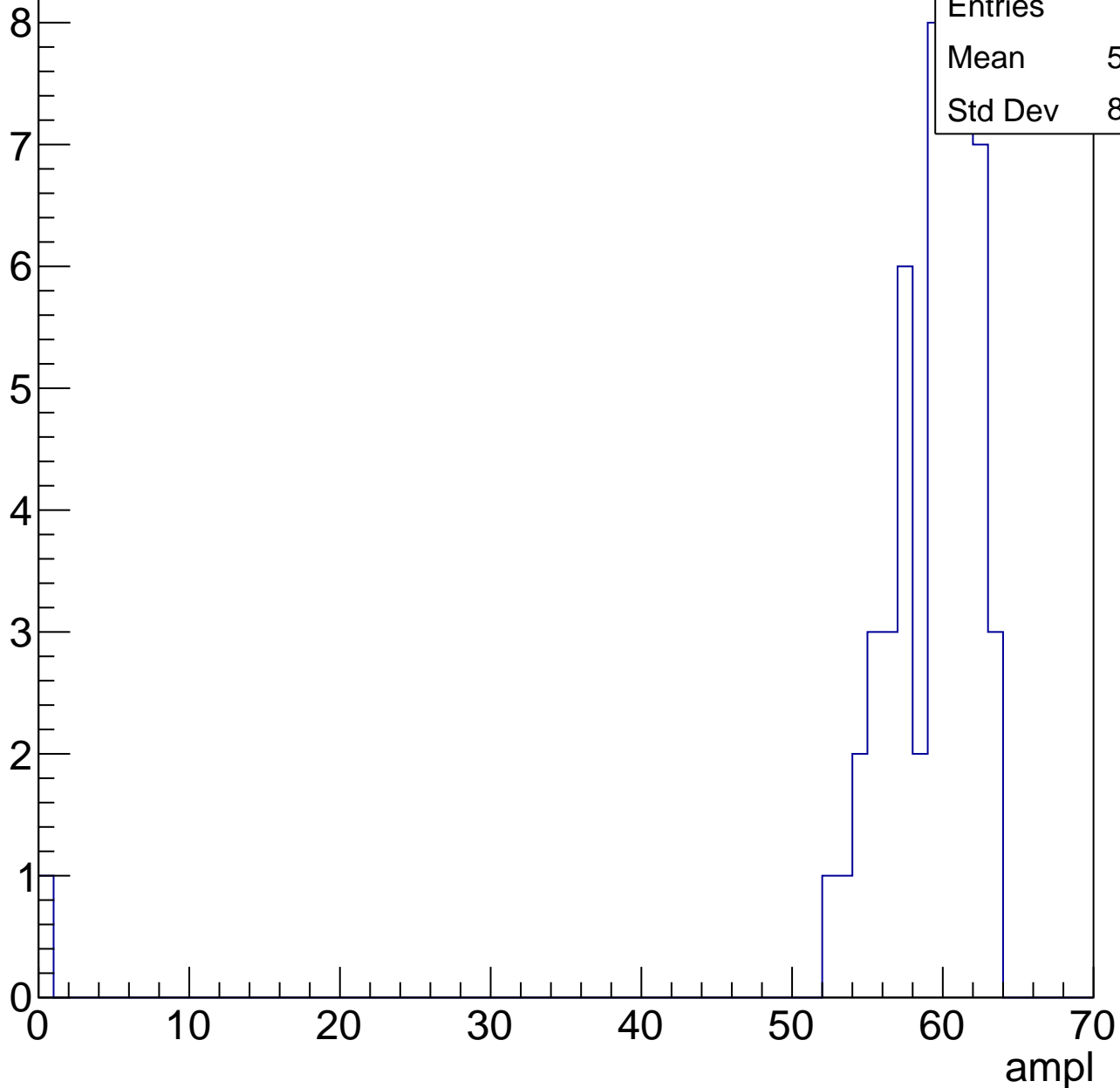


B1L000S, U22-ch59, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	57.87
Std Dev	8.468

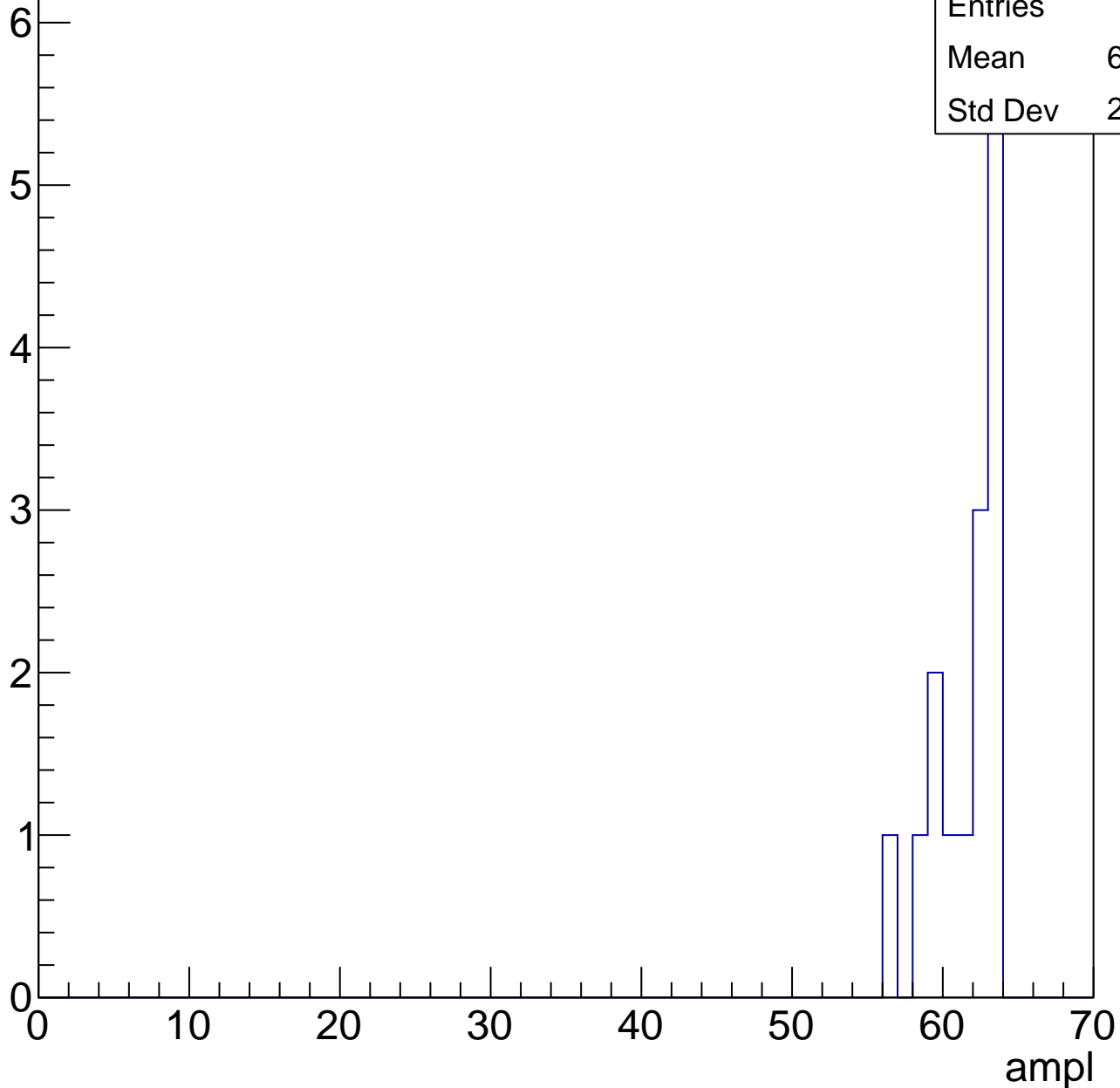


B1L000S, U22-ch59, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

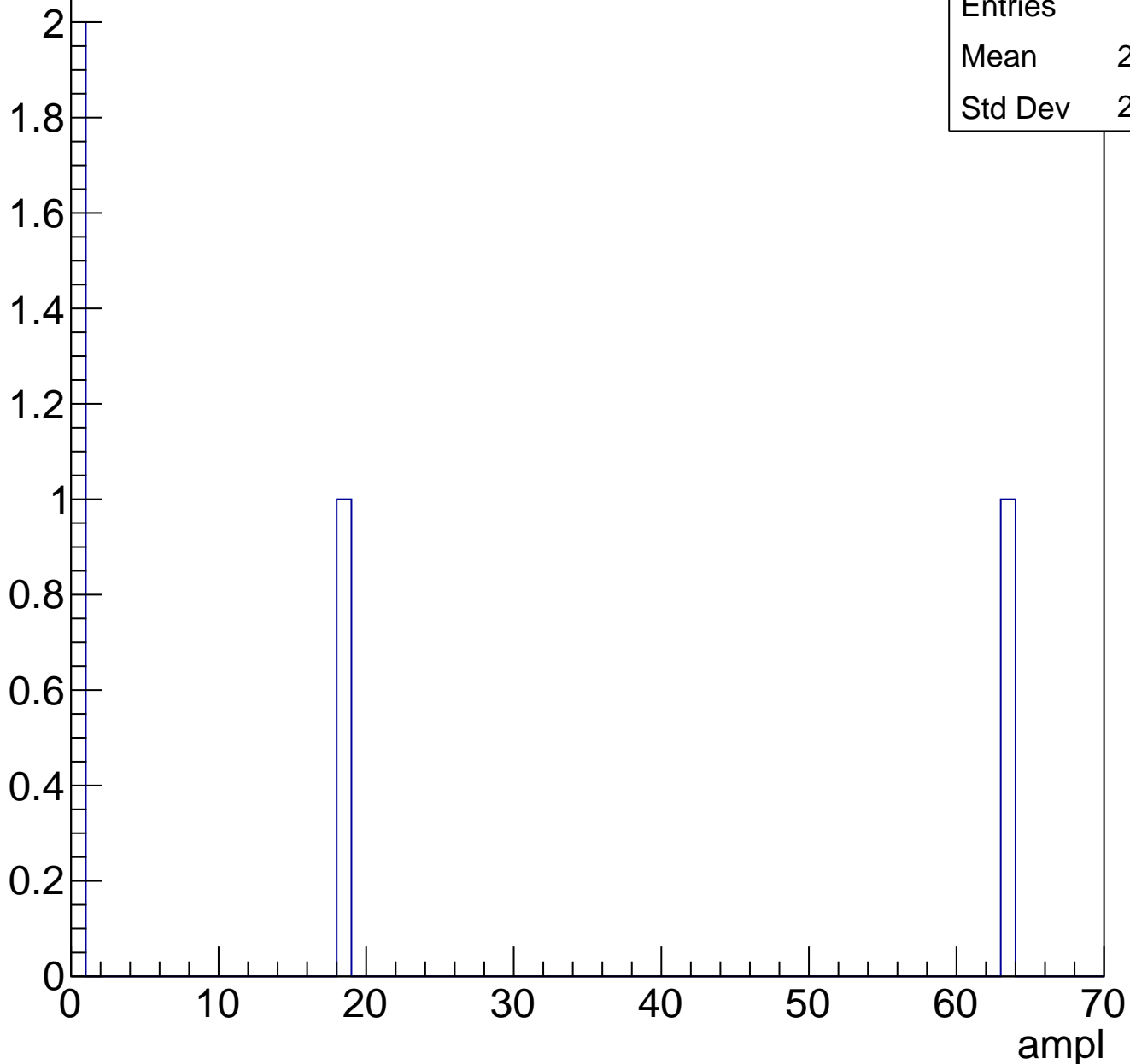
Entries	15
Mean	61.13
Std Dev	2.156



B1L000S, U22-ch59, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20.25
Std Dev	25.75

B1L000S, U22-ch60, adc0

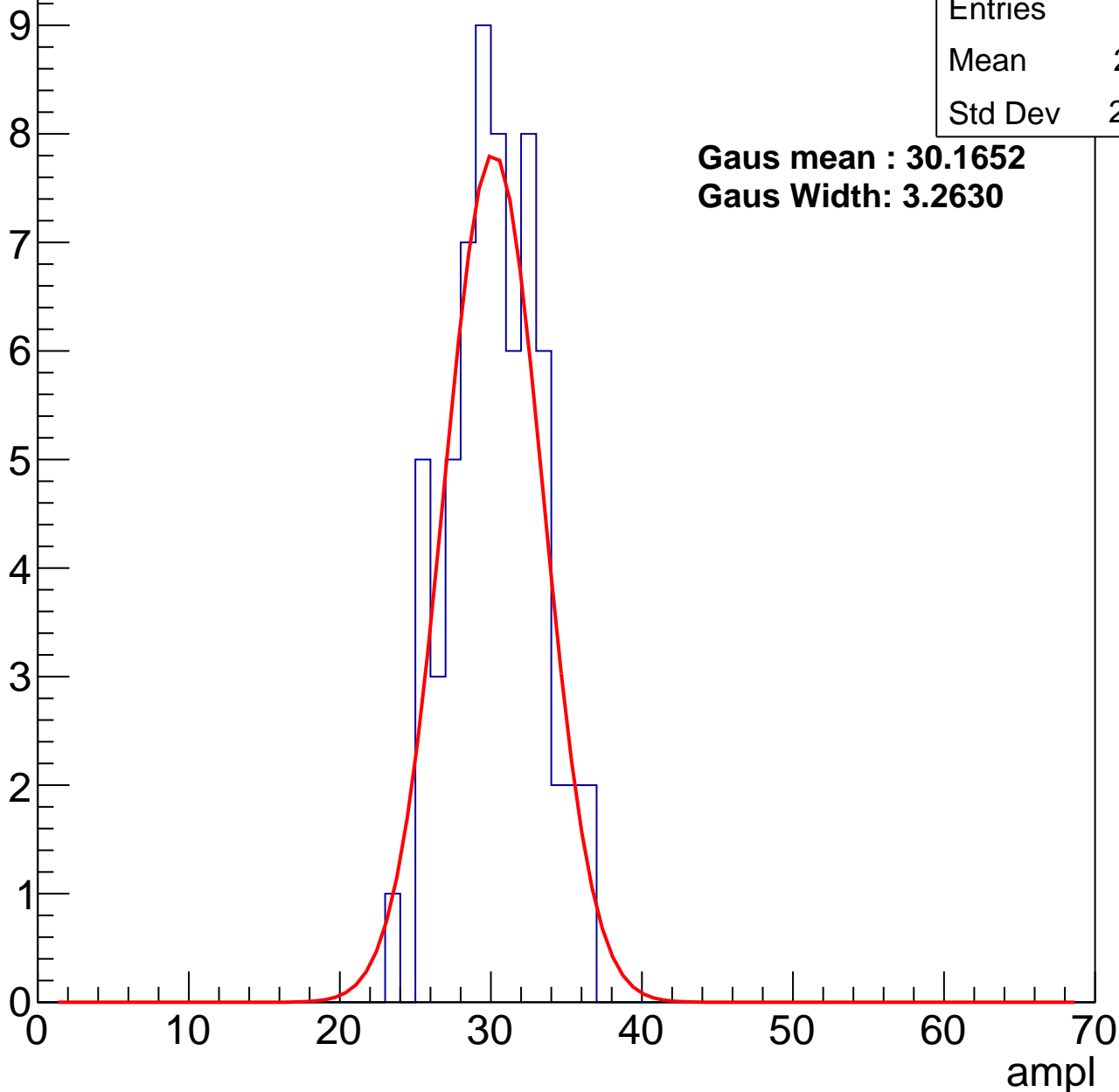
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	29.81
Std Dev	2.926

Gaus mean : 30.1652

Gaus Width: 3.2630



B1L000S, U22-ch60, adc1

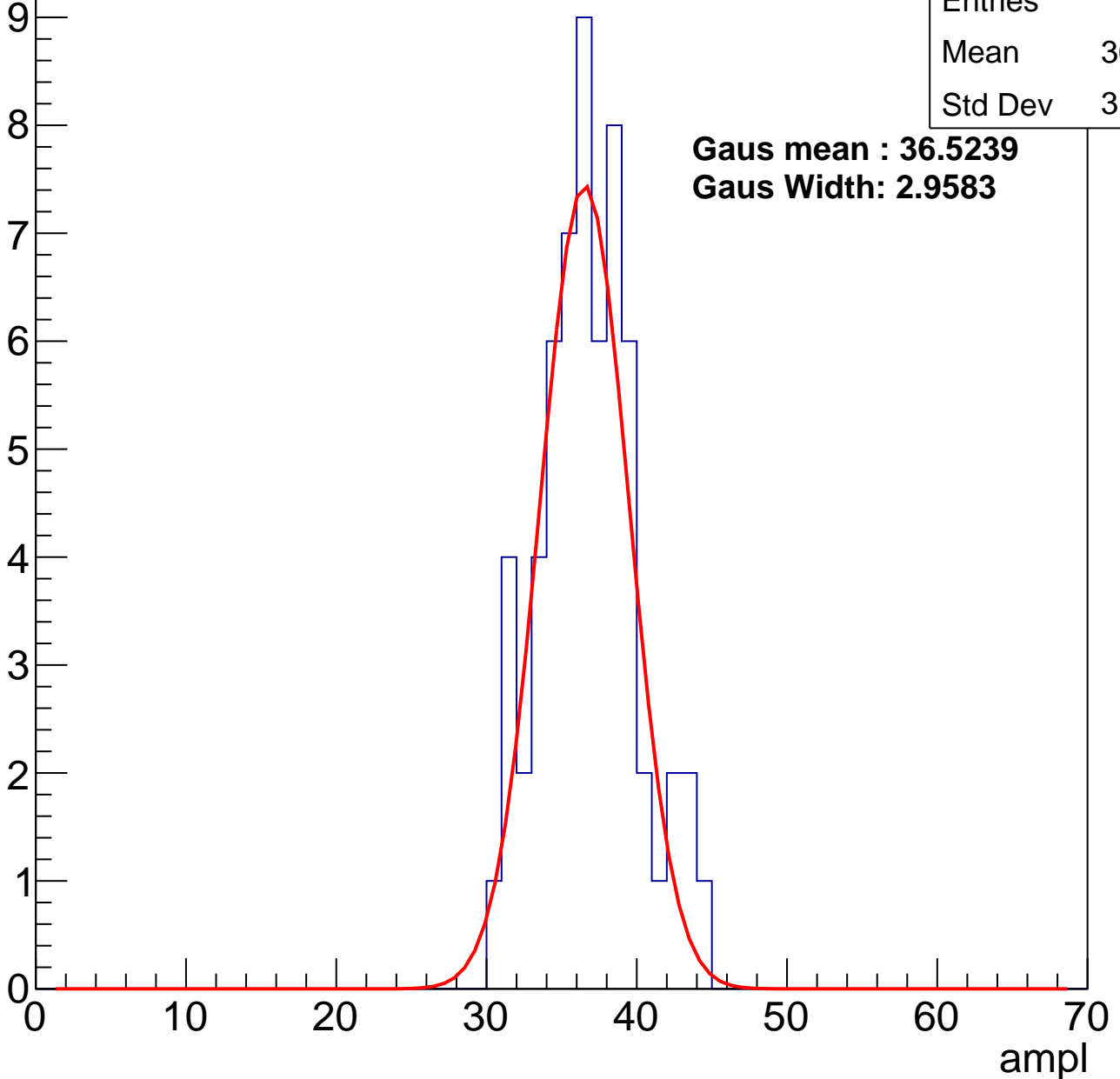
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	36.36
Std Dev	3.162

Gaus mean : 36.5239

Gaus Width: 2.9583



B1L000S, U22-ch60, adc2

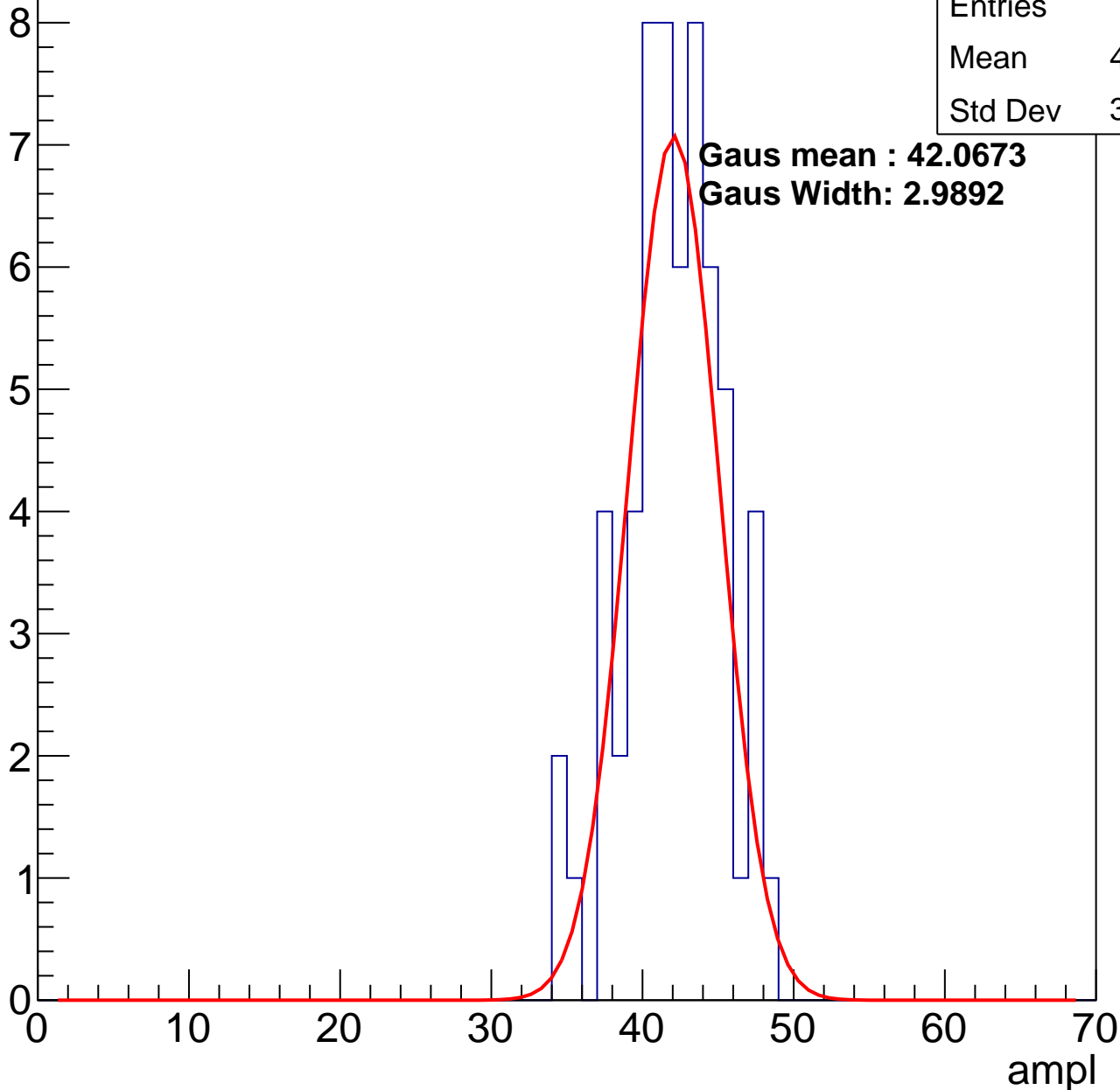
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	41.63
Std Dev	3.178

Gaus mean : 42.0673

Gaus Width: 2.9892

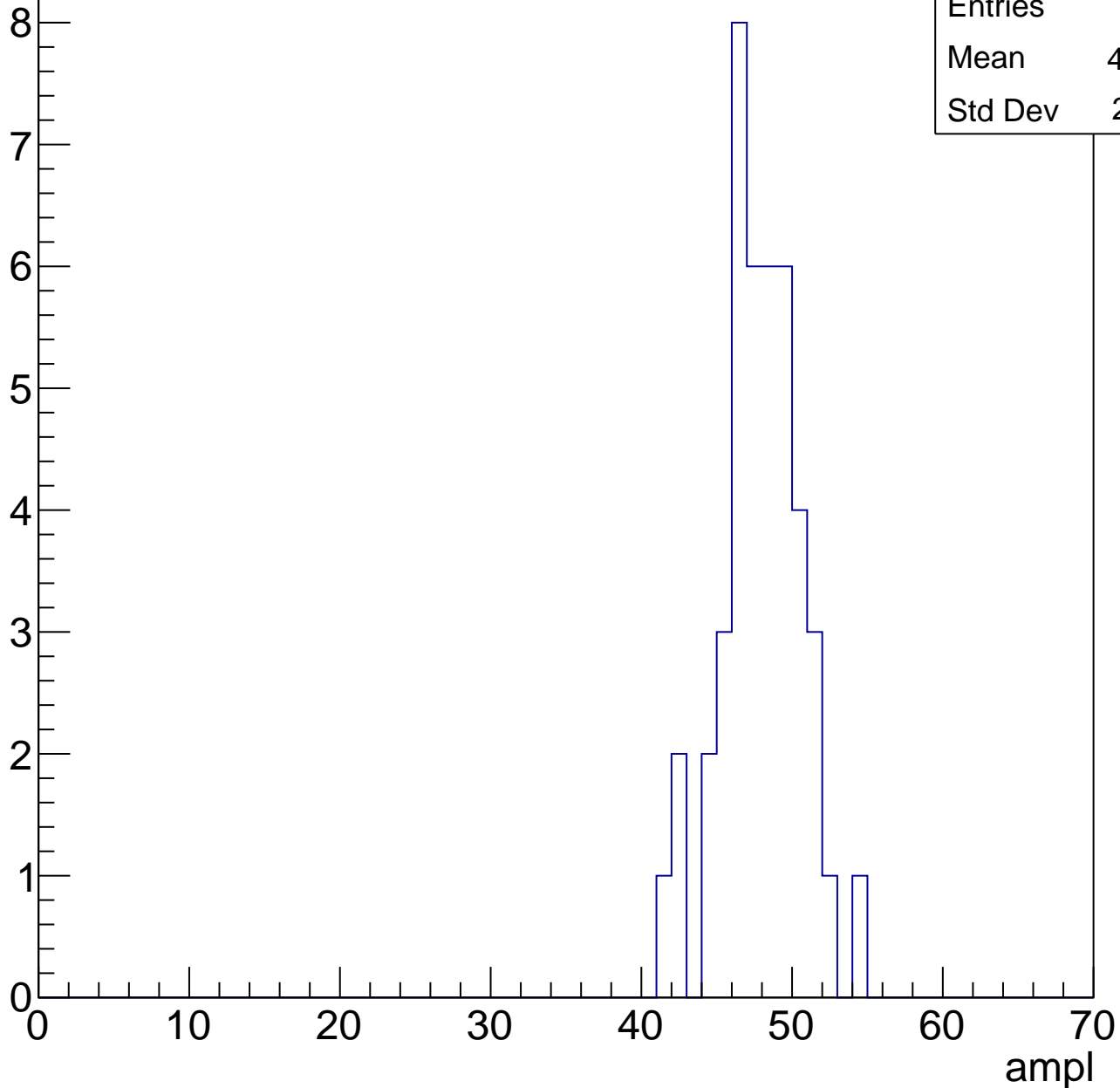


B1L000S, U22-ch60, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	47.42
Std Dev	2.661



B1L000S, U22-ch60, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	81
Mean	53.2
Std Dev	3.483

Entry

10

8

6

4

2

0

0

10

20

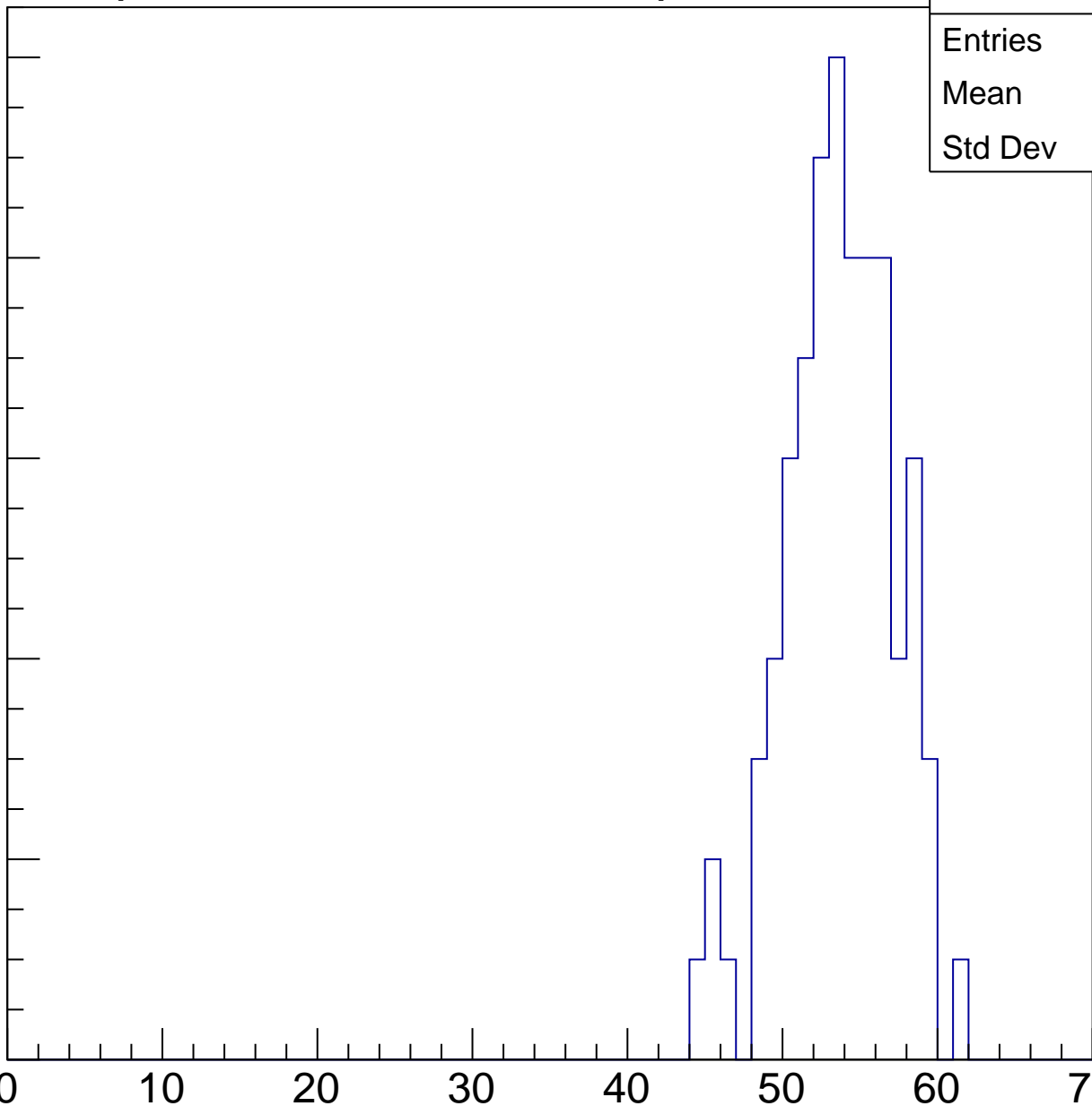
30

40

50

60

ampl



B1L000S, U22-ch60, adc5

calib_packv5_042523_0143.root, FC#3, port B3

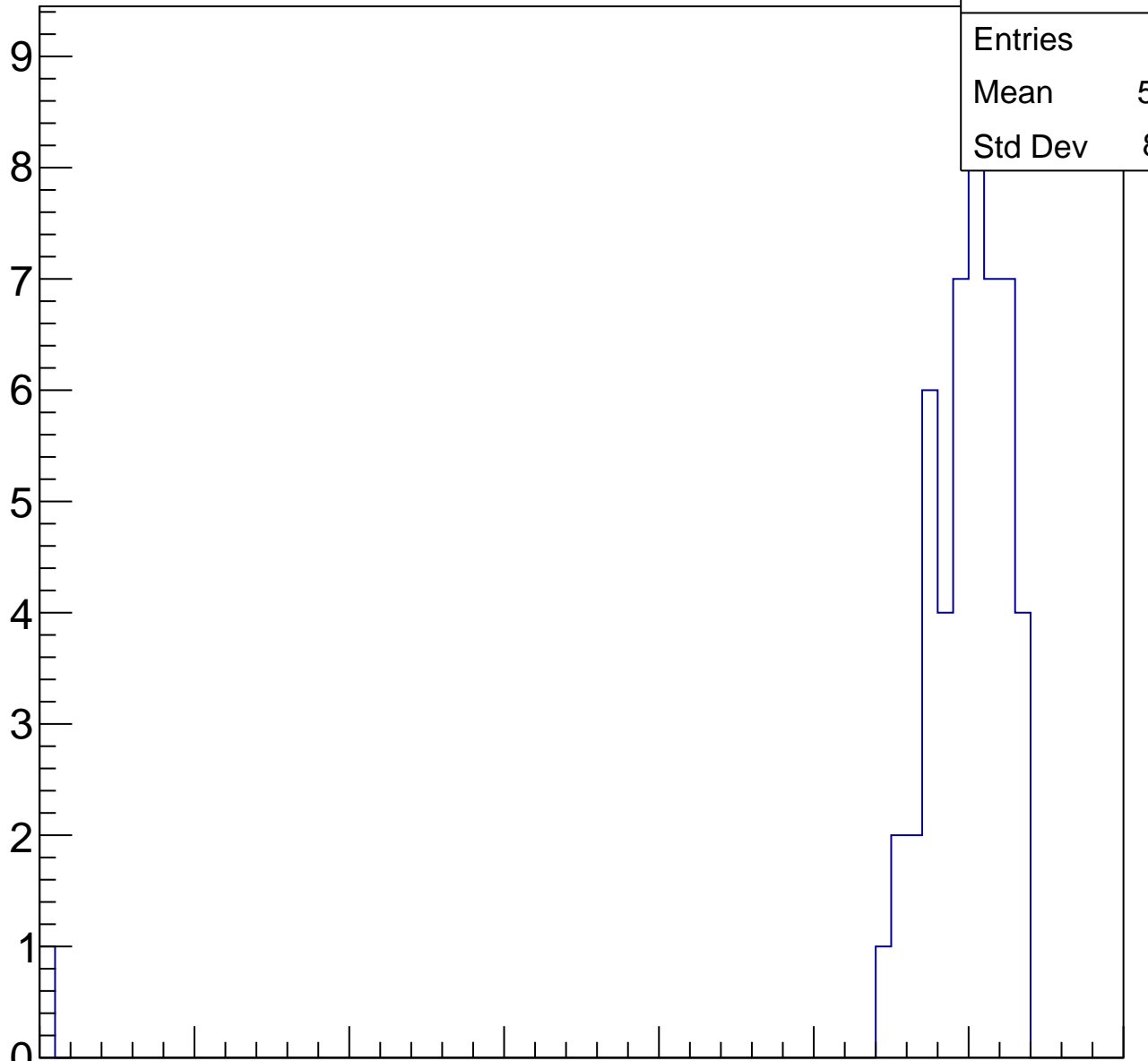
Entry

9
8
7
6
5
4
3
2
1
0

Entries	50
Mean	58.32
Std Dev	8.631

ampl

0 10 20 30 40 50 60 70

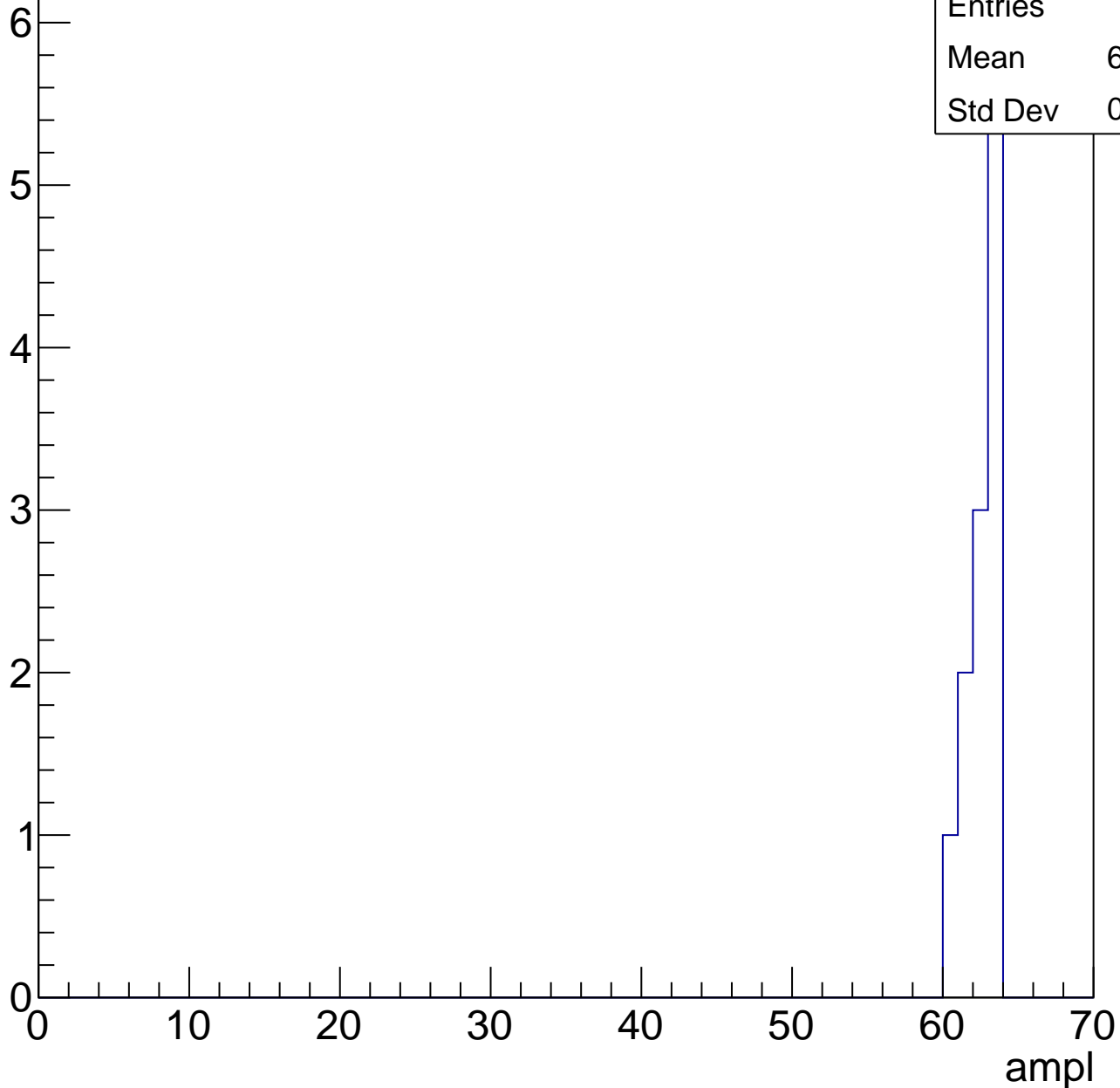


B1L000S, U22-ch60, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

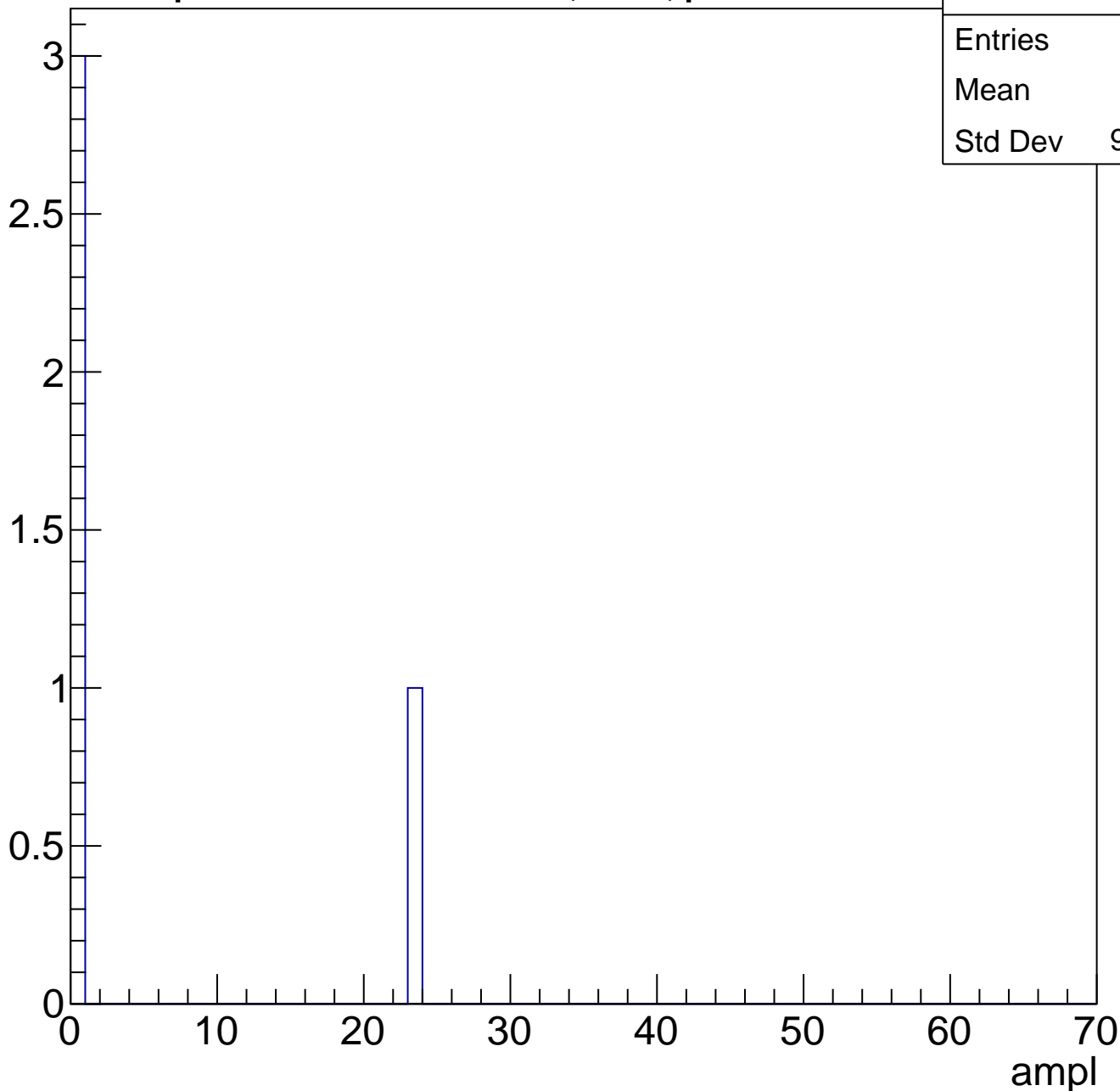
Entries	12
Mean	62.17
Std Dev	0.986



B1L000S, U22-ch60, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	5.75
Std Dev	9.959

B1L000S, U22-ch61, adc0

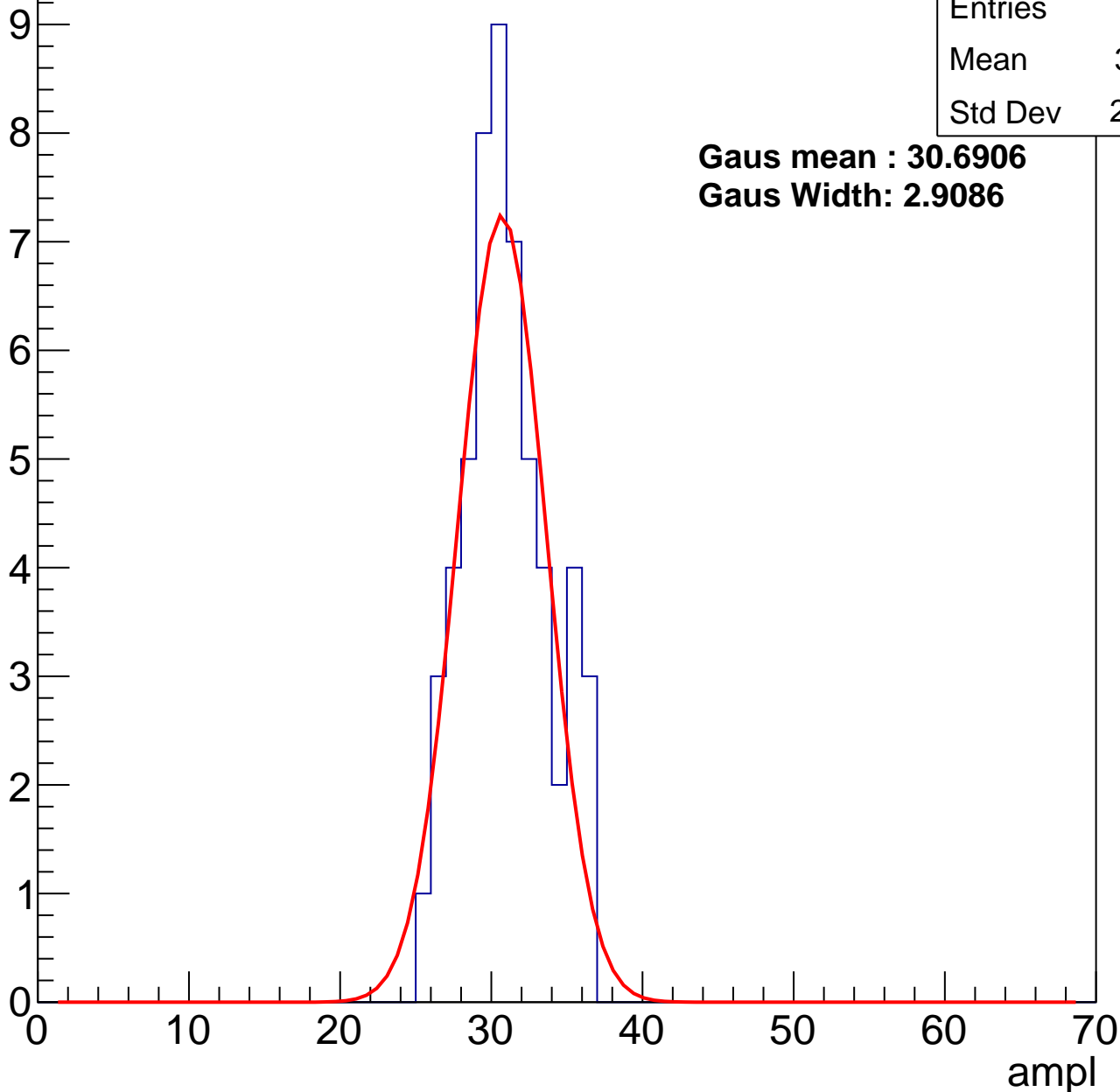
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	30.51
Std Dev	2.782

Gaus mean : 30.6906

Gaus Width: 2.9086



B1L000S, U22-ch61, adc1

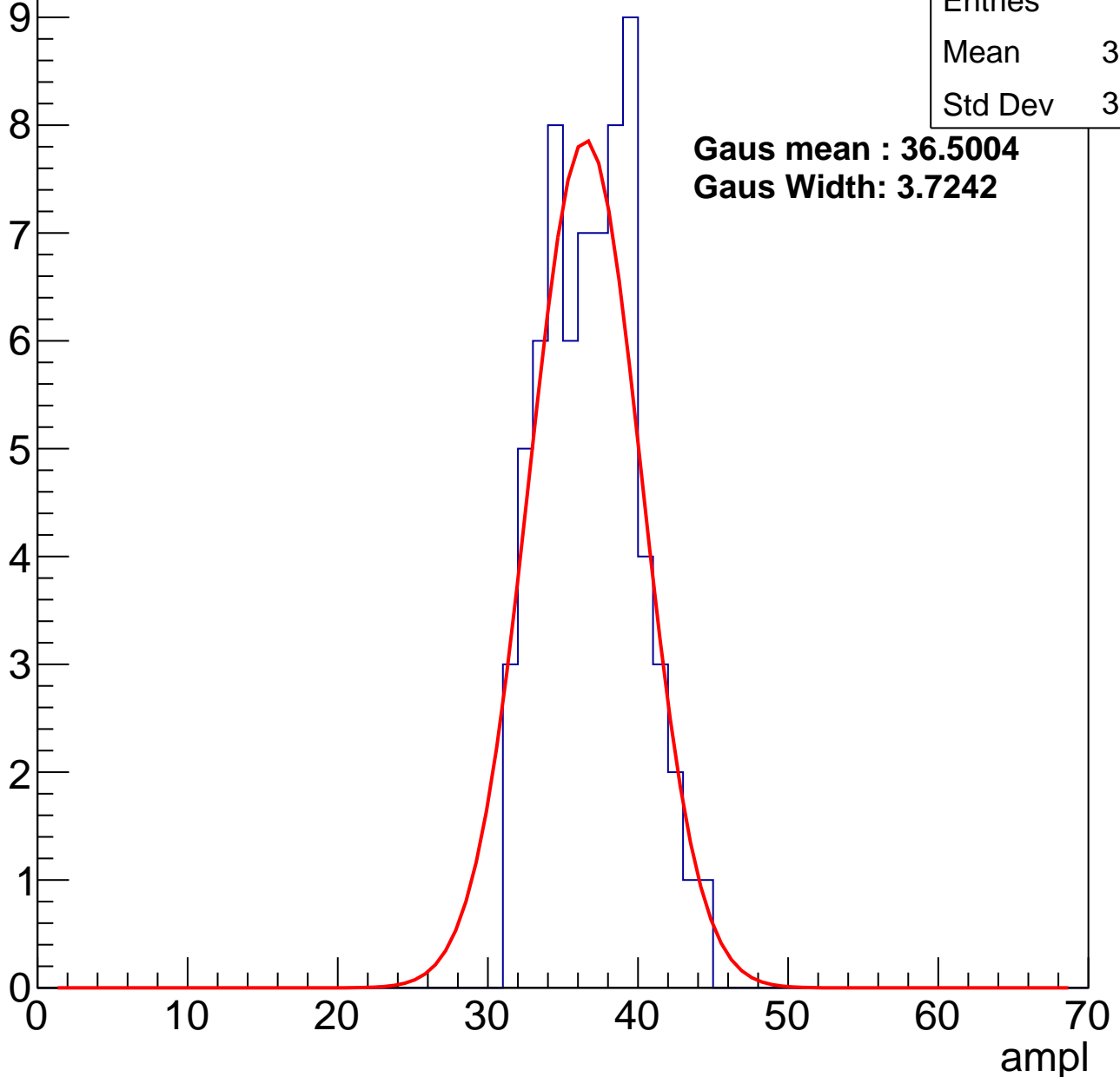
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	36.47
Std Dev	3.106

Gaus mean : 36.5004

Gaus Width: 3.7242



B1L000S, U22-ch61, adc2

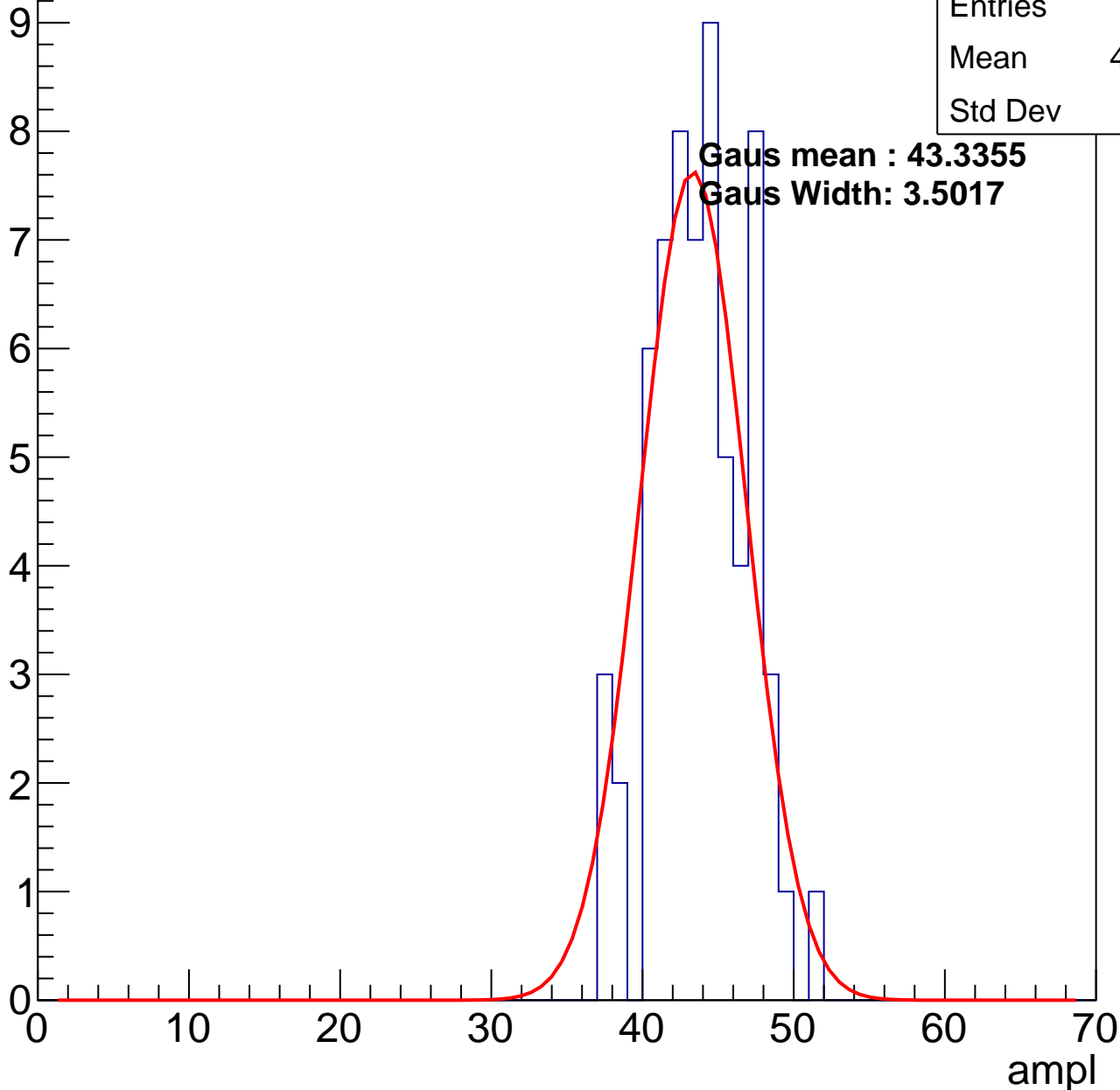
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	43.38
Std Dev	3.08

Gaus mean : 43.3355

Gaus Width: 3.5017

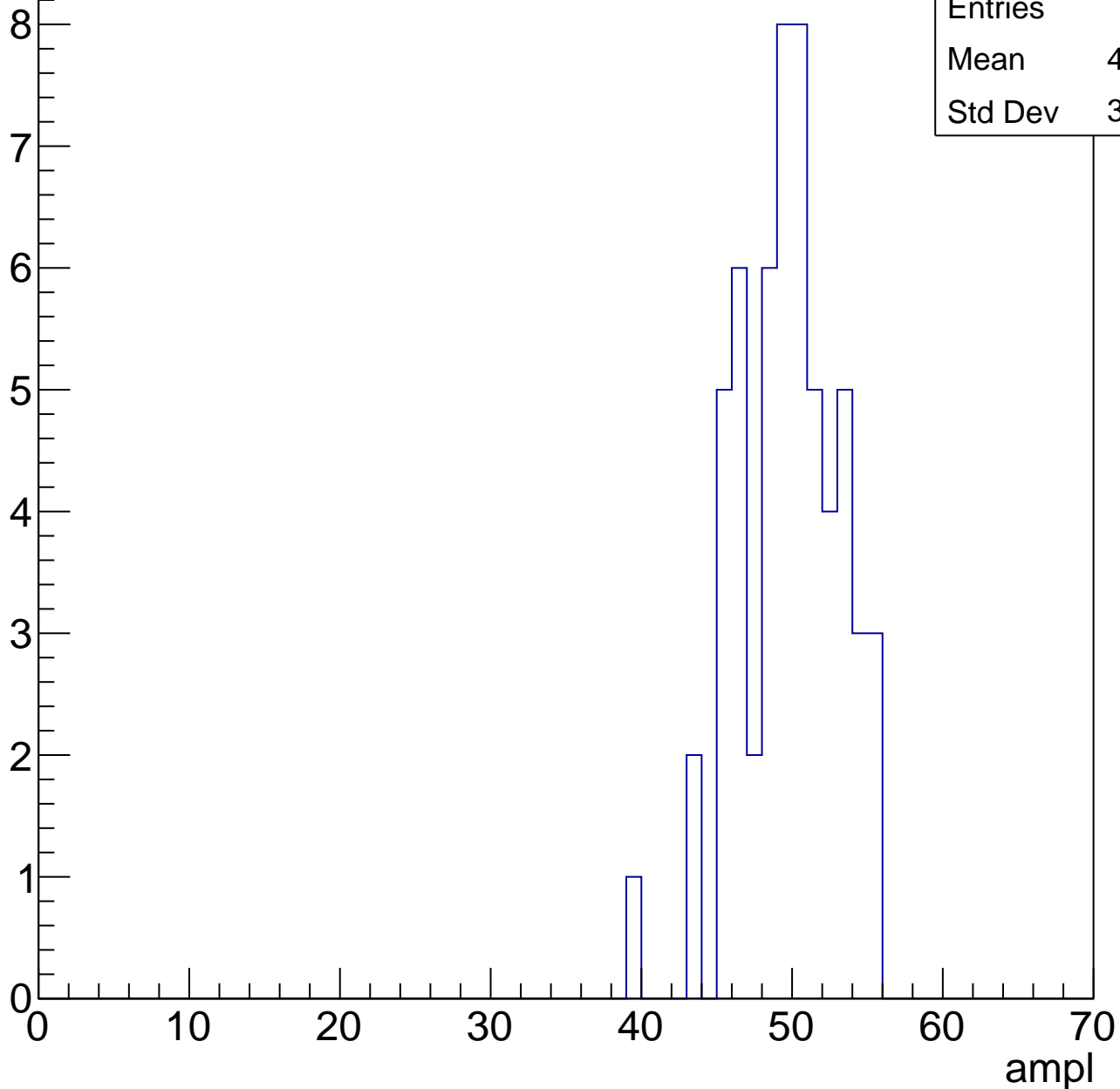


B1L000S, U22-ch61, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	49.22
Std Dev	3.332



B1L000S, U22-ch61, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 54

Mean 54.8

Std Dev 2.94

ampl

0

10

20

30

40

50

60

70

0

10

20

30

40

50

60

70

B1L000S, U22-ch61, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	58.98
Std Dev	8.121

Entry

10

8

6

4

2

0

0

10

20

30

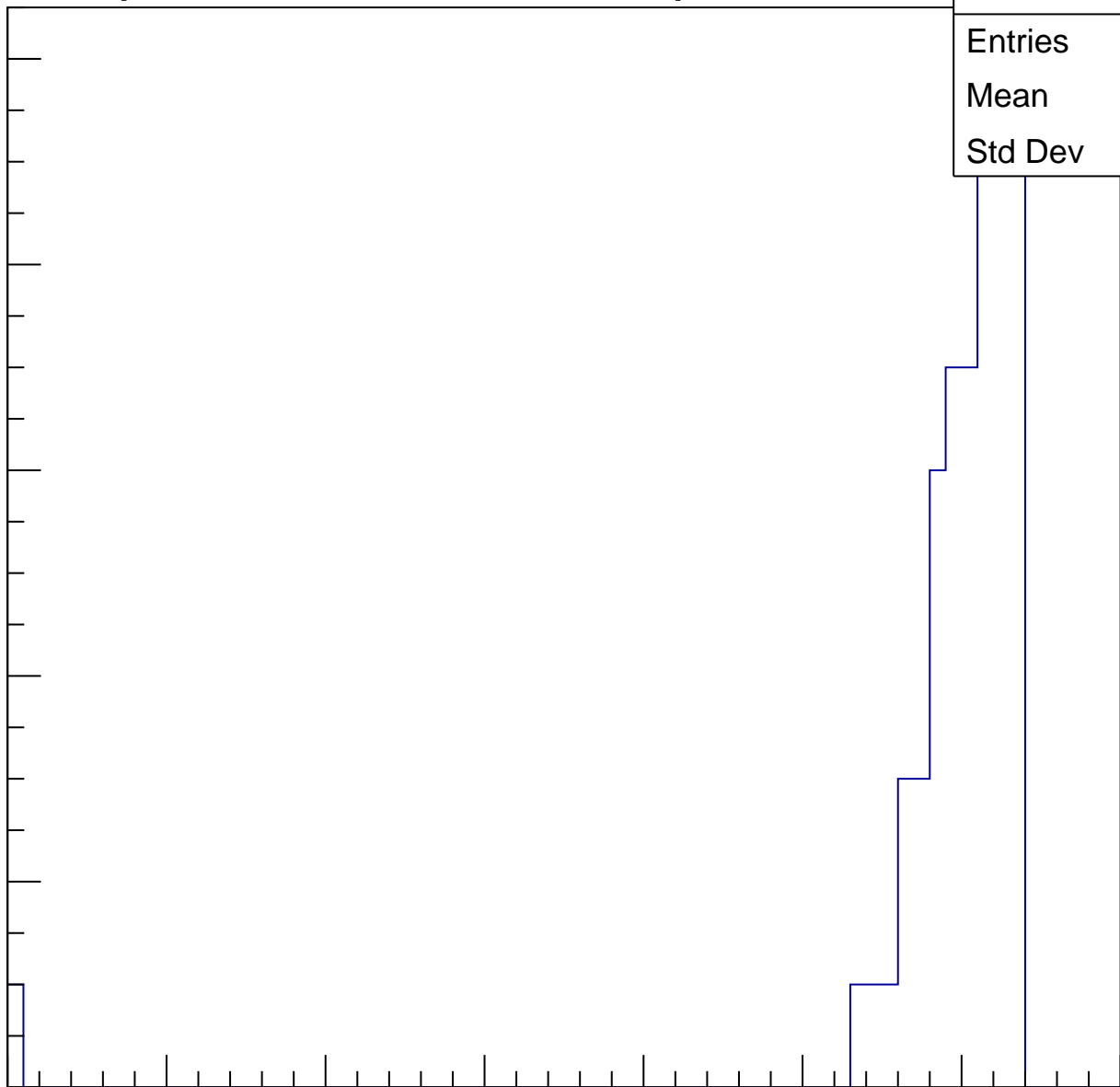
40

50

60

70

ampl



B1L000S, U22-ch61, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch61, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch62, adc0

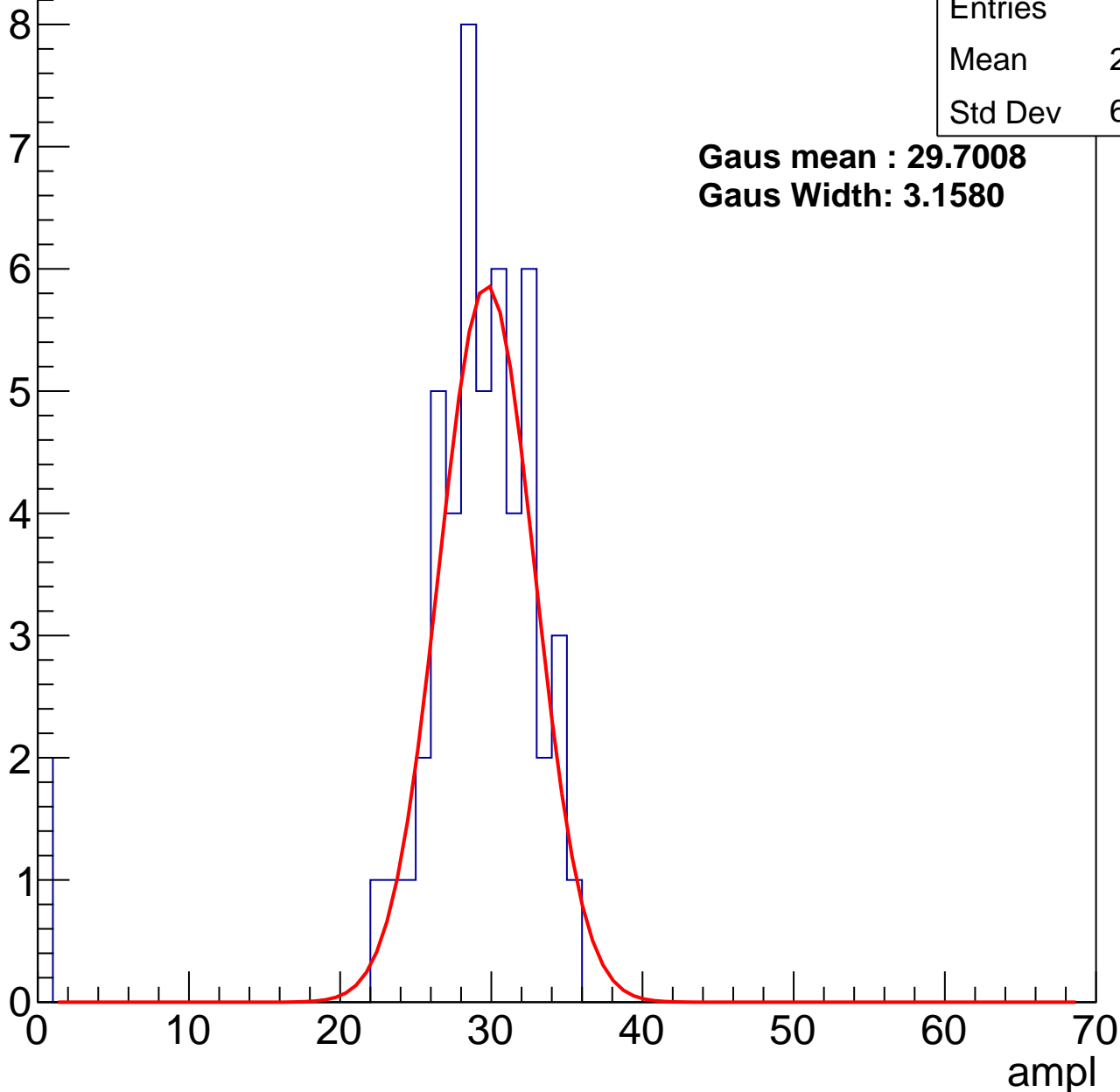
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	27.94
Std Dev	6.347

Gaus mean : 29.7008

Gaus Width: 3.1580



B1L000S, U22-ch62, adc1

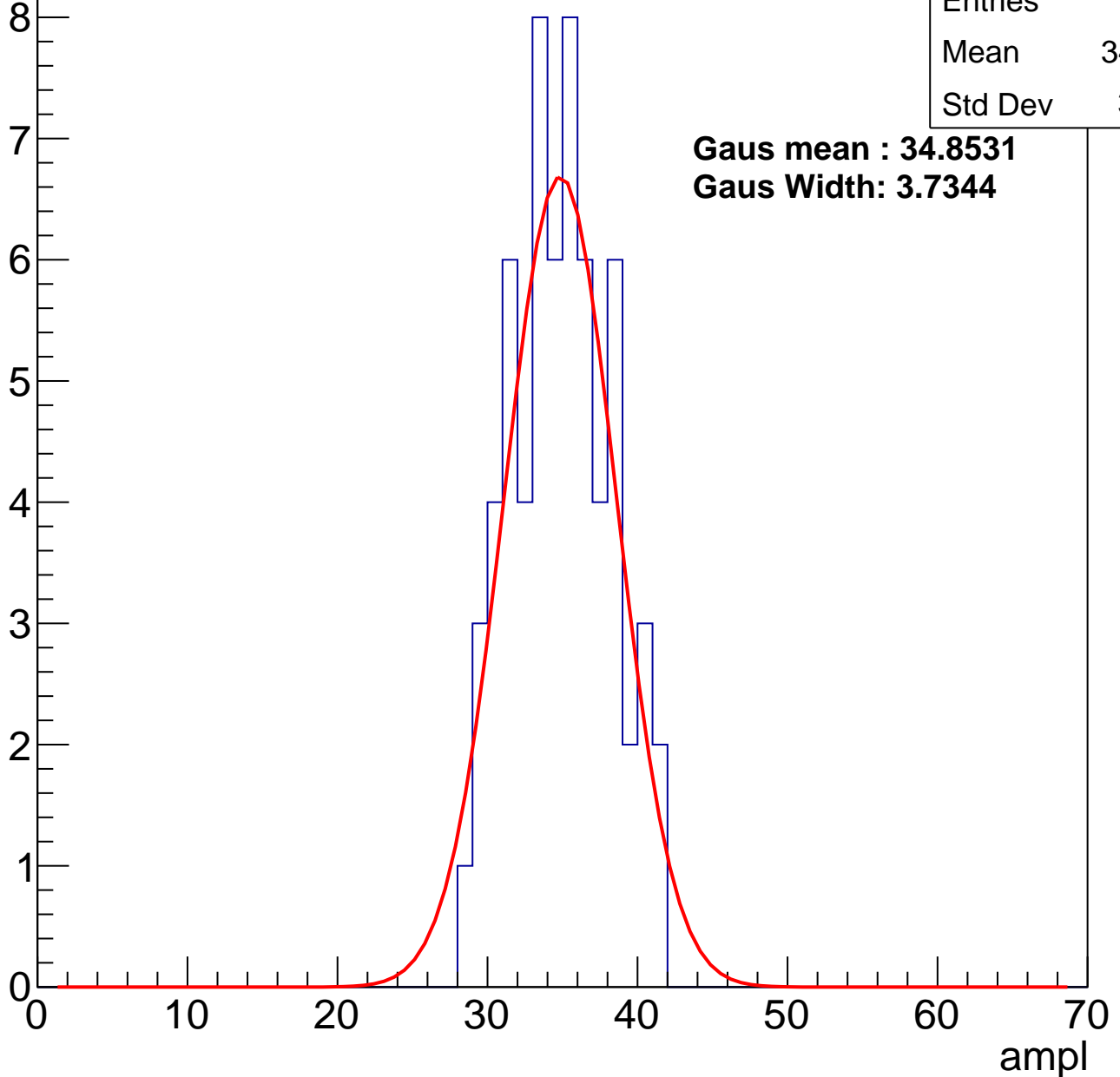
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	34.43
Std Dev	3.24

Gaus mean : 34.8531

Gaus Width: 3.7344



B1L000S, U22-ch62, adc2

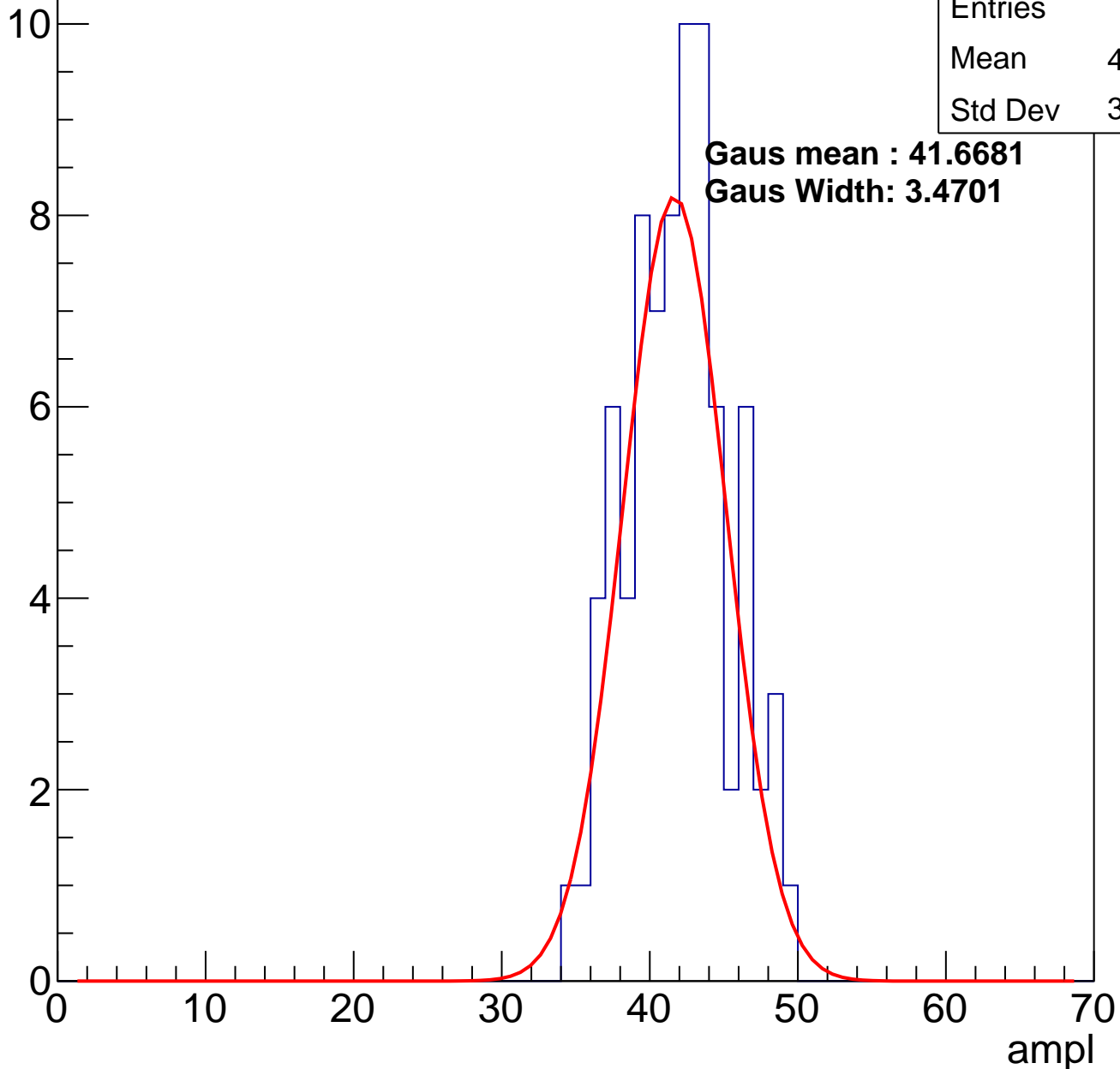
calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	41.44
Std Dev	3.393

Gaus mean : 41.6681

Gaus Width: 3.4701

Entry

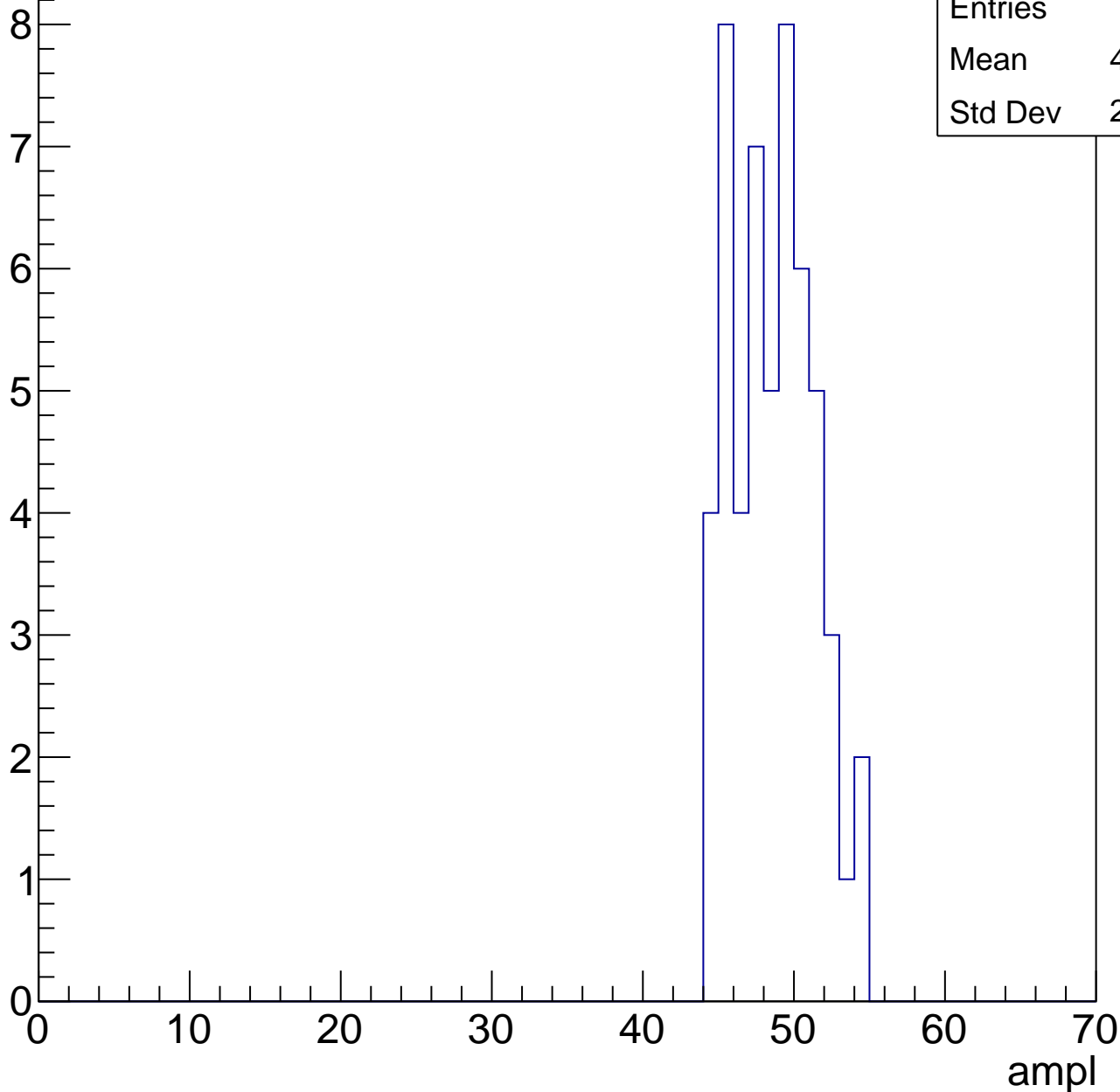


B1L000S, U22-ch62, adc3

calib_packv5_042523_0143.root, FC#3, port B3

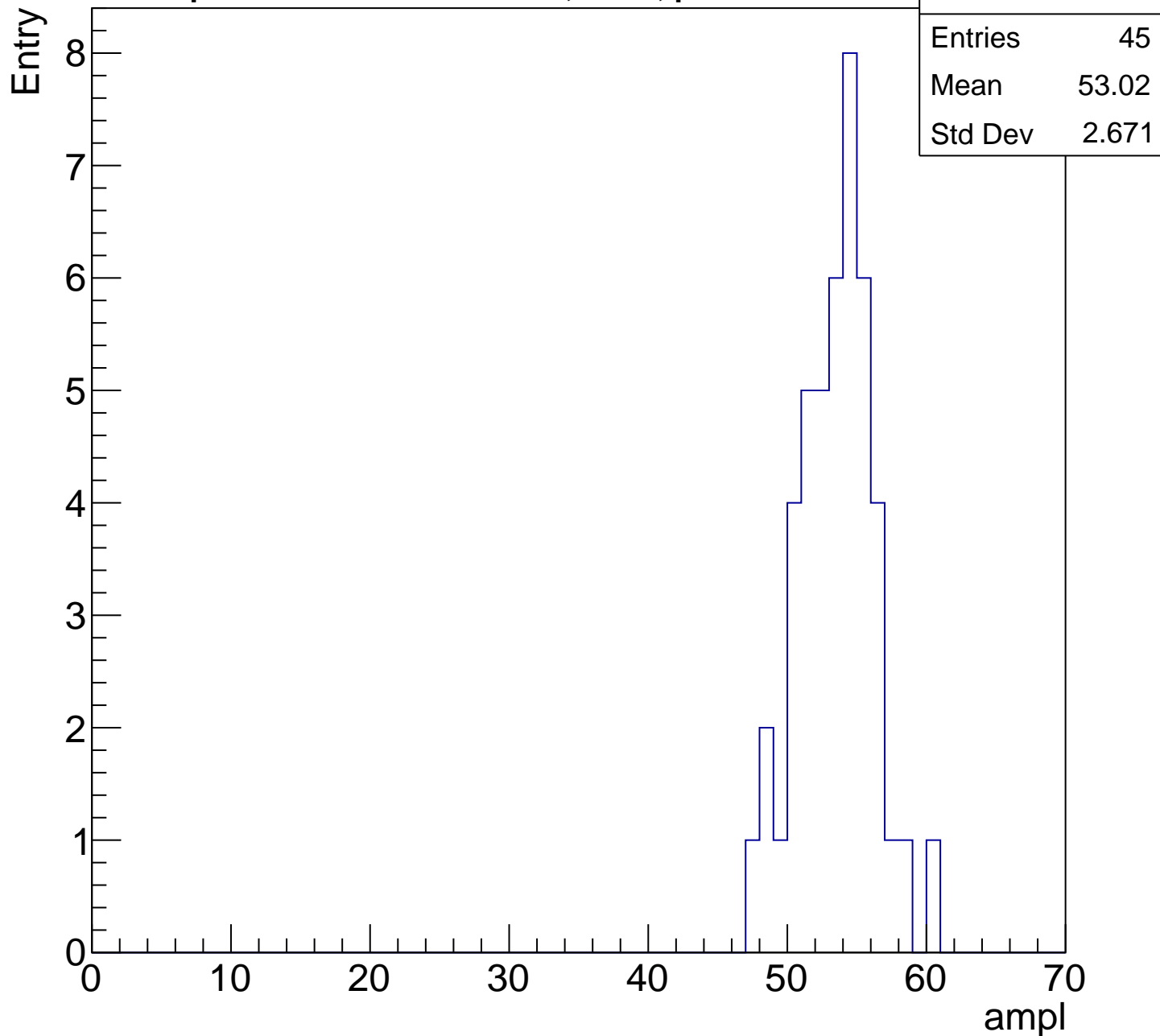
Entry

Entries	53
Mean	48.17
Std Dev	2.676



B1L000S, U22-ch62, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch62, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 71

Mean 58.59

Std Dev 2.745

8

6

4

2

0

0

10

20

30

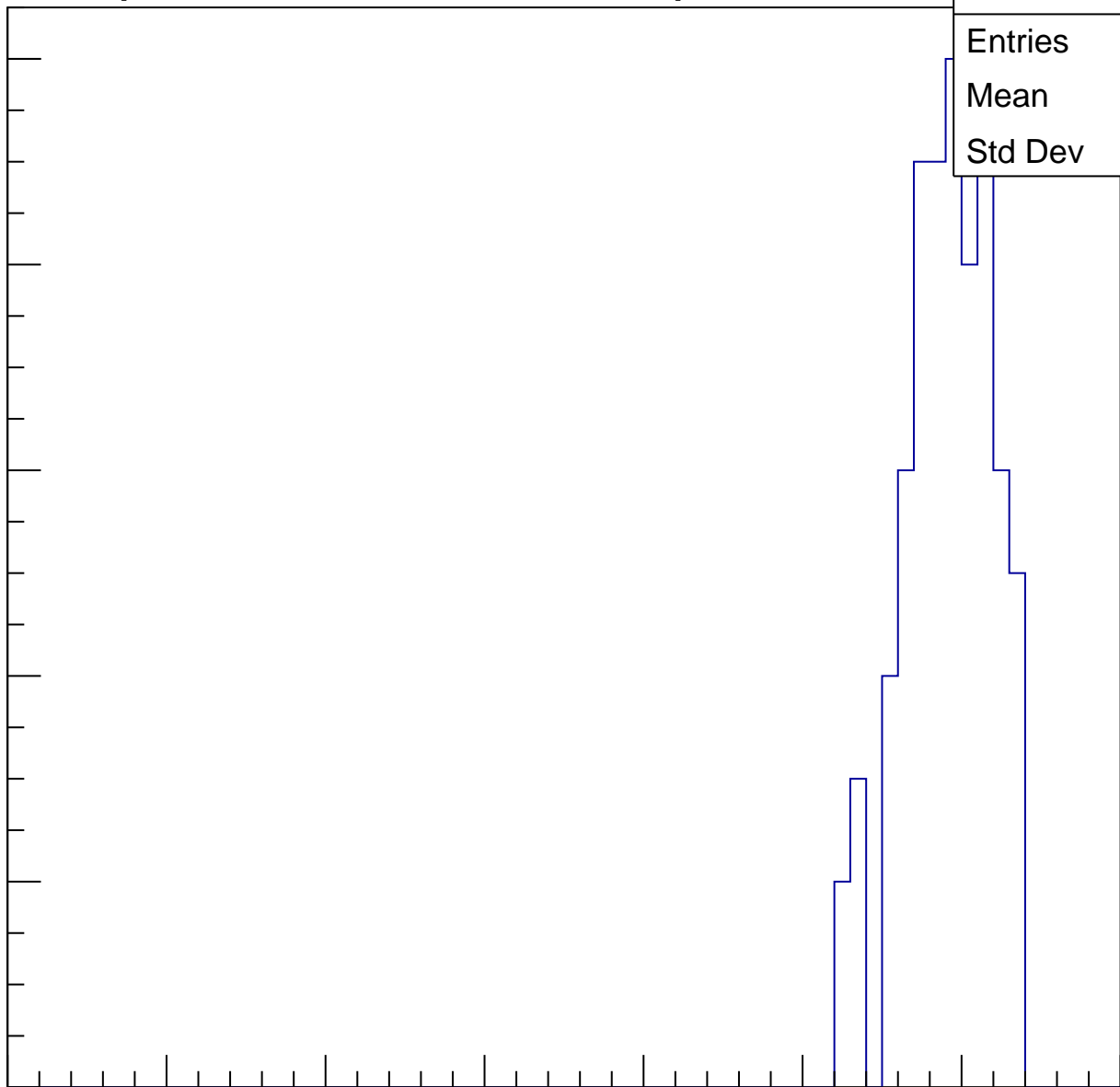
40

50

60

70

ampl

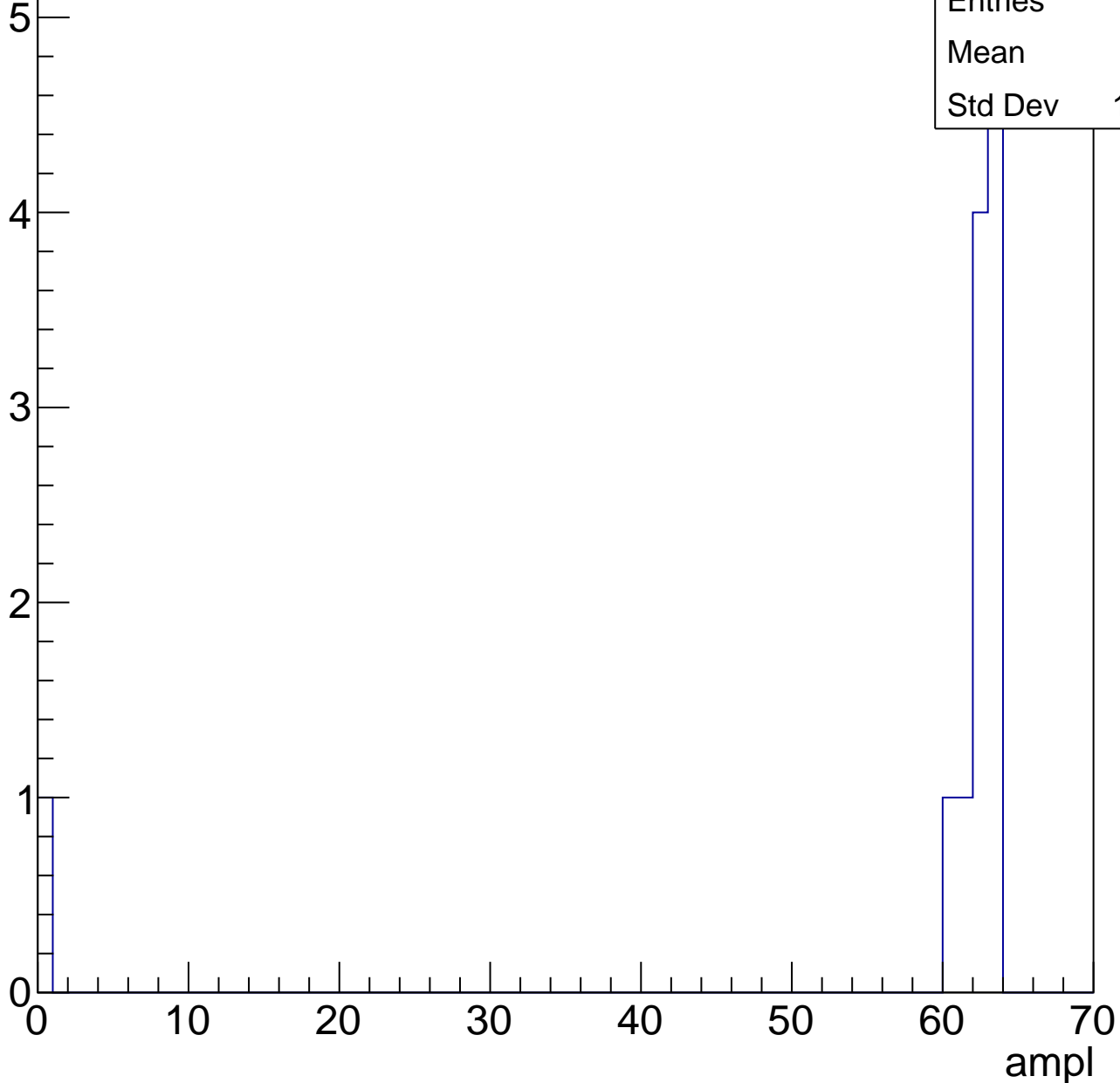


B1L000S, U22-ch62, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	57
Std Dev	17.21



B1L000S, U22-ch62, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch63, adc0

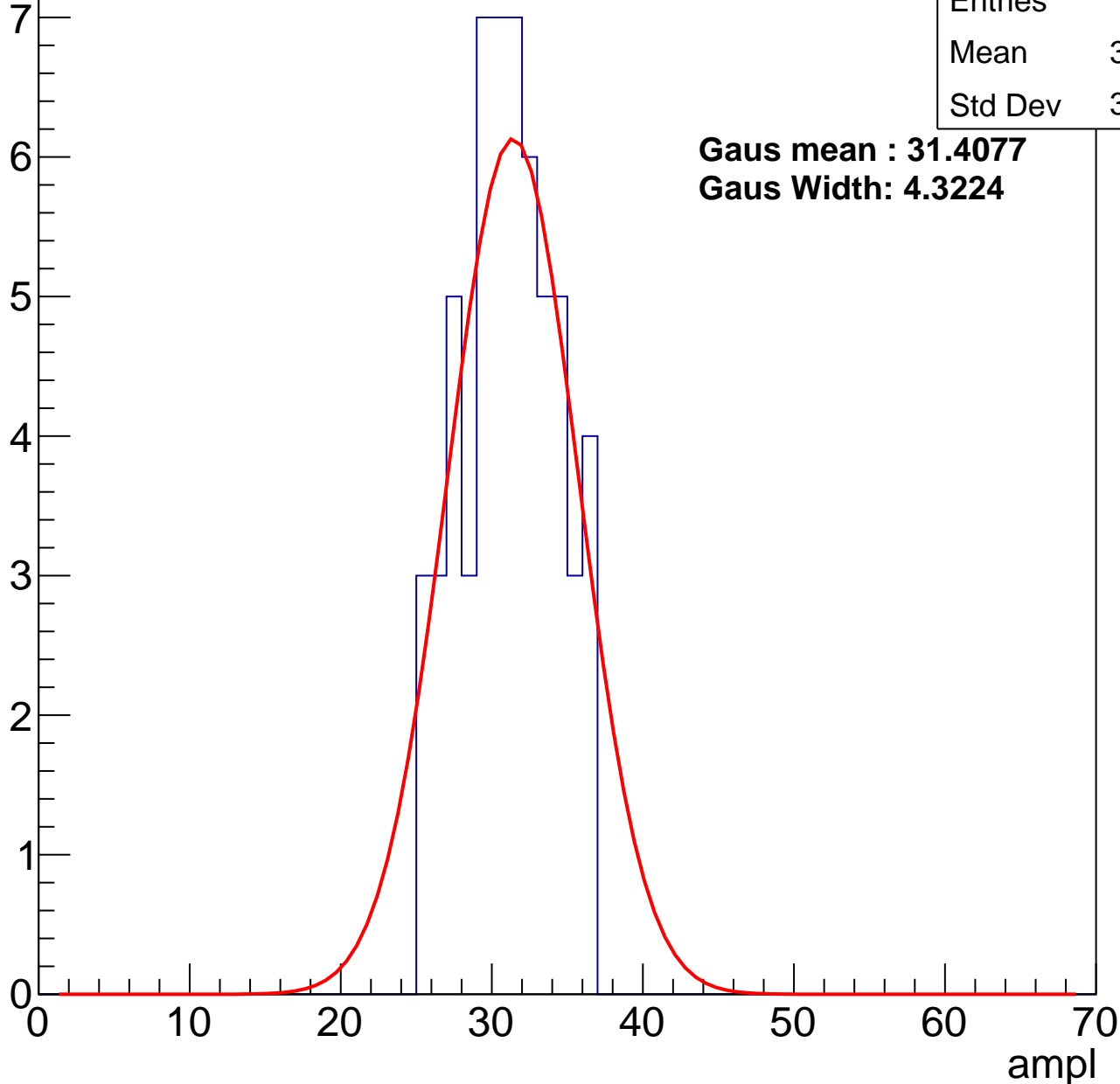
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	30.66
Std Dev	3.043

Gaus mean : 31.4077

Gaus Width: 4.3224



B1L000S, U22-ch63, adc1

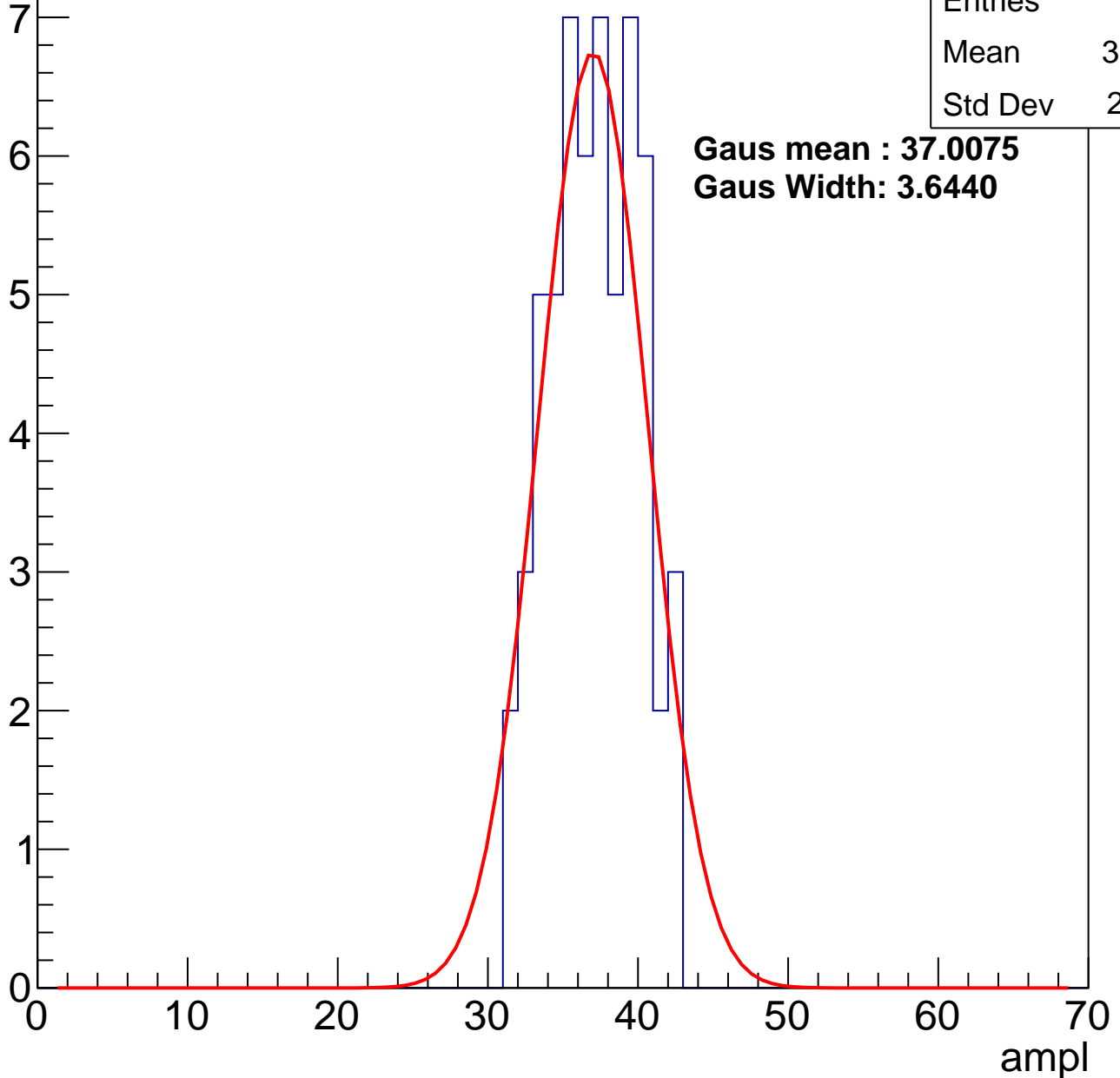
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	36.62
Std Dev	2.911

Gaus mean : 37.0075

Gaus Width: 3.6440



B1L000S, U22-ch63, adc2

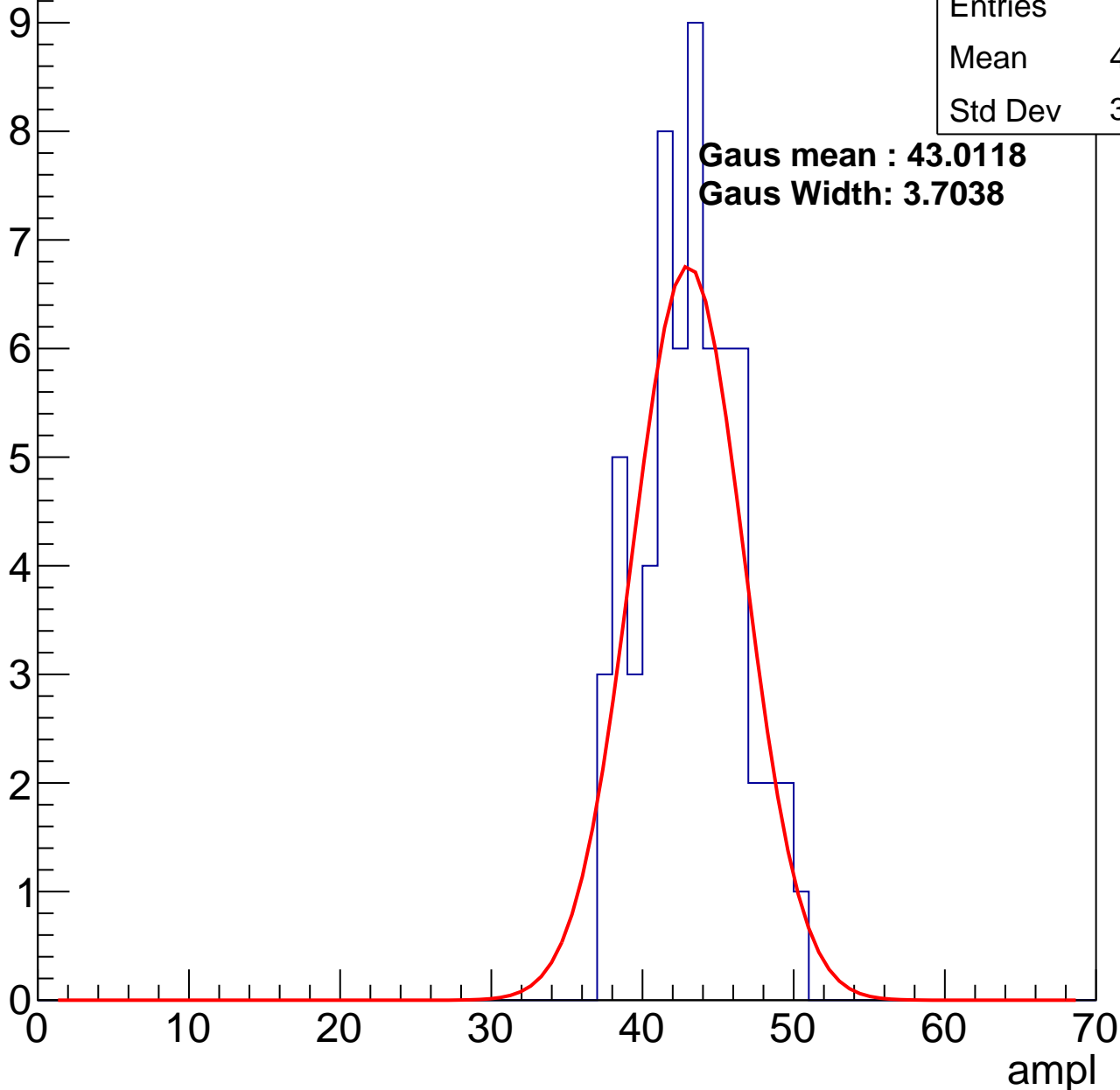
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.75
Std Dev	3.182

Gaus mean : 43.0118

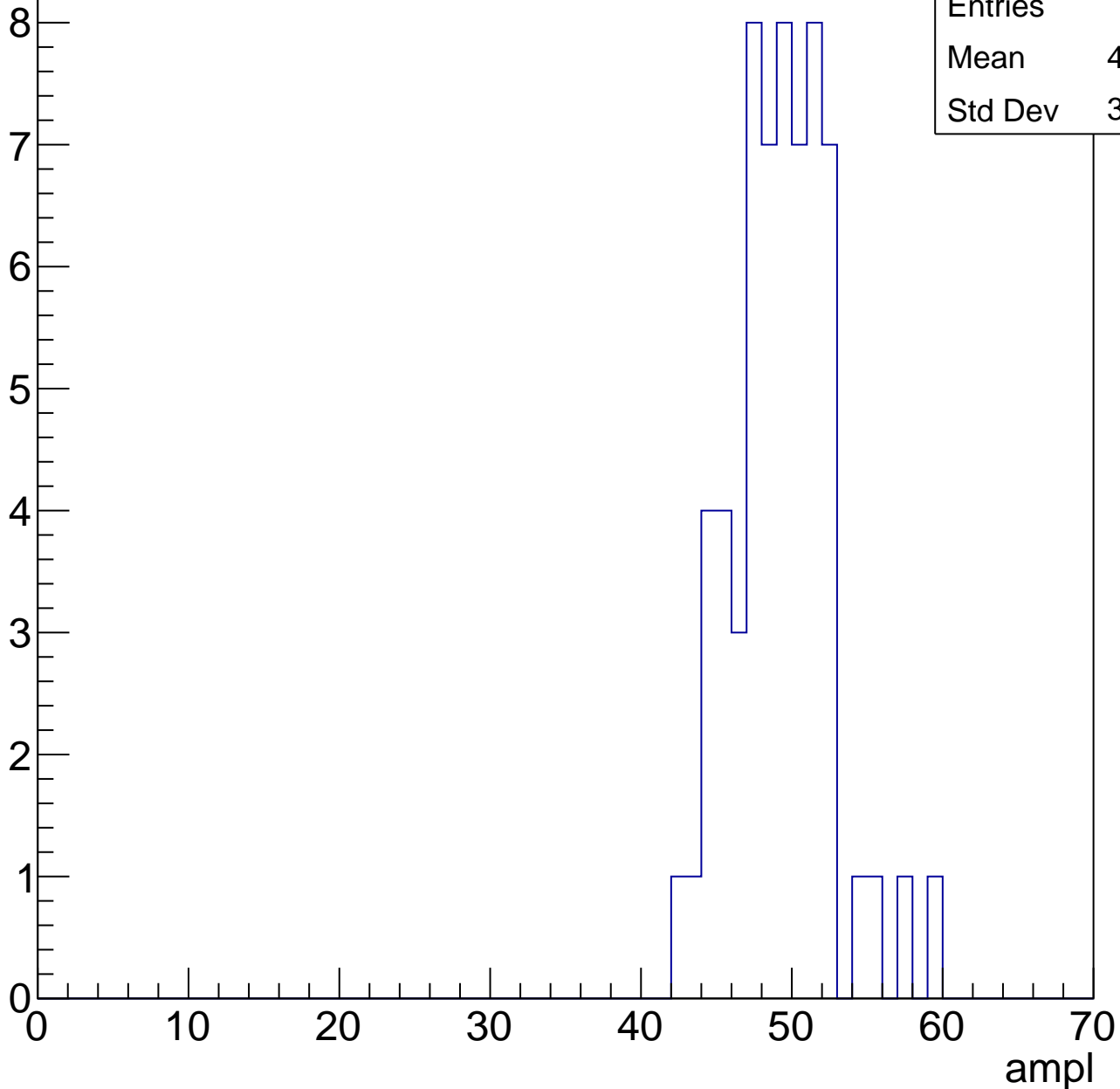
Gaus Width: 3.7038



B1L000S, U22-ch63, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

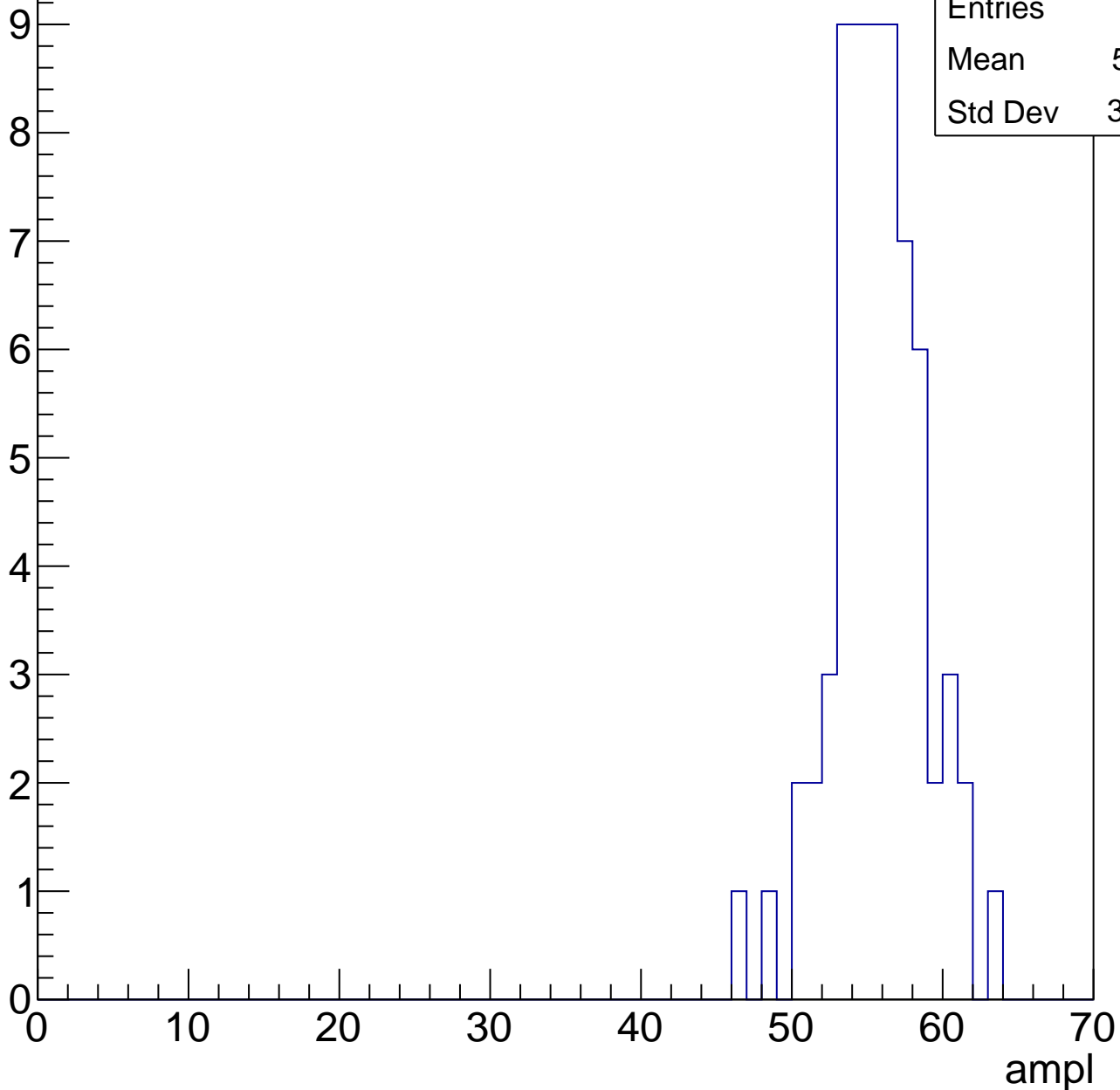


B1L000S, U22-ch63, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	55.21
Std Dev	3.053

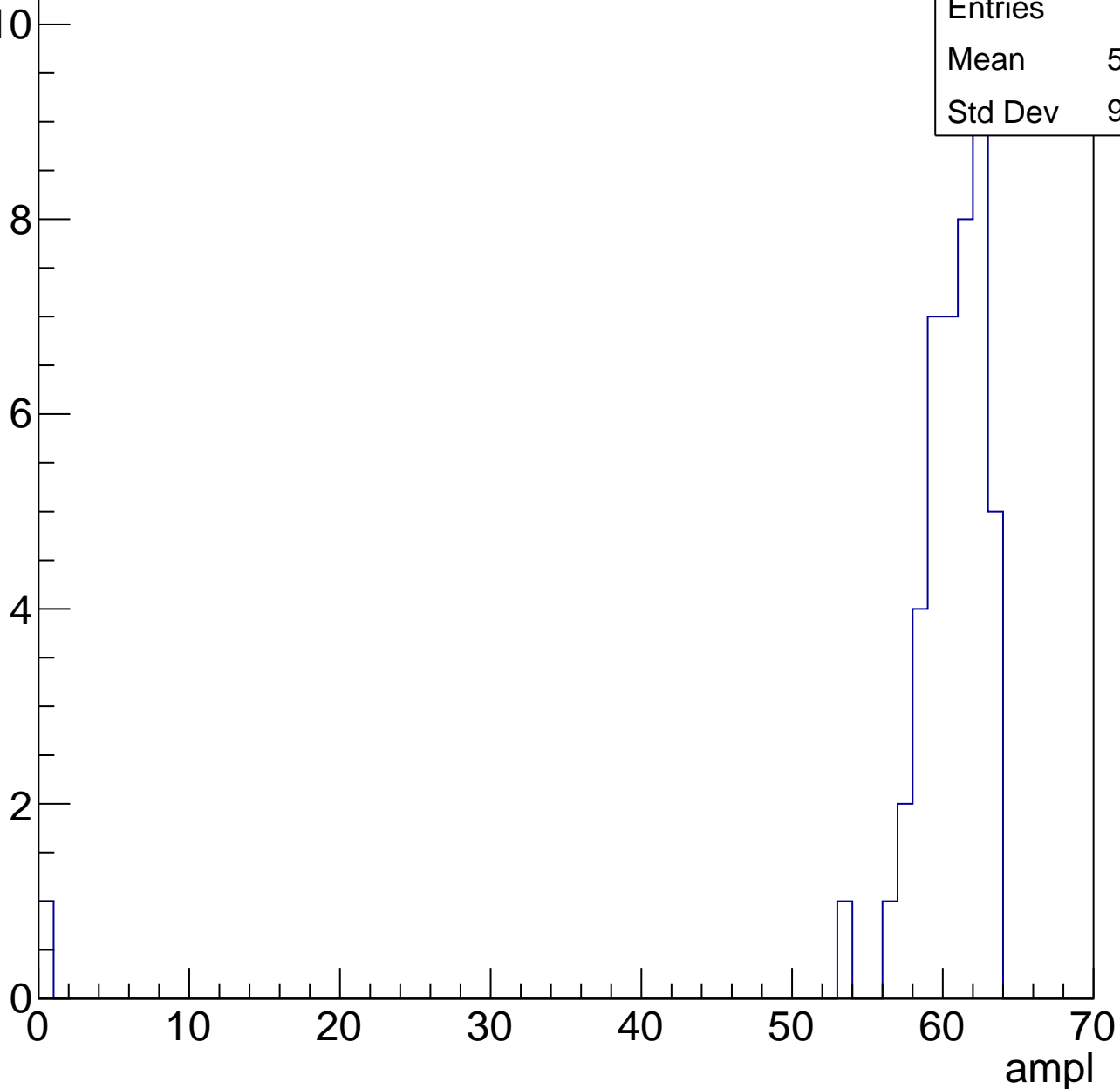


B1L000S, U22-ch63, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	58.93
Std Dev	9.025



B1L000S, U22-ch63, adc6

calib_packv5_042523_0143.root, FC#3, port B3

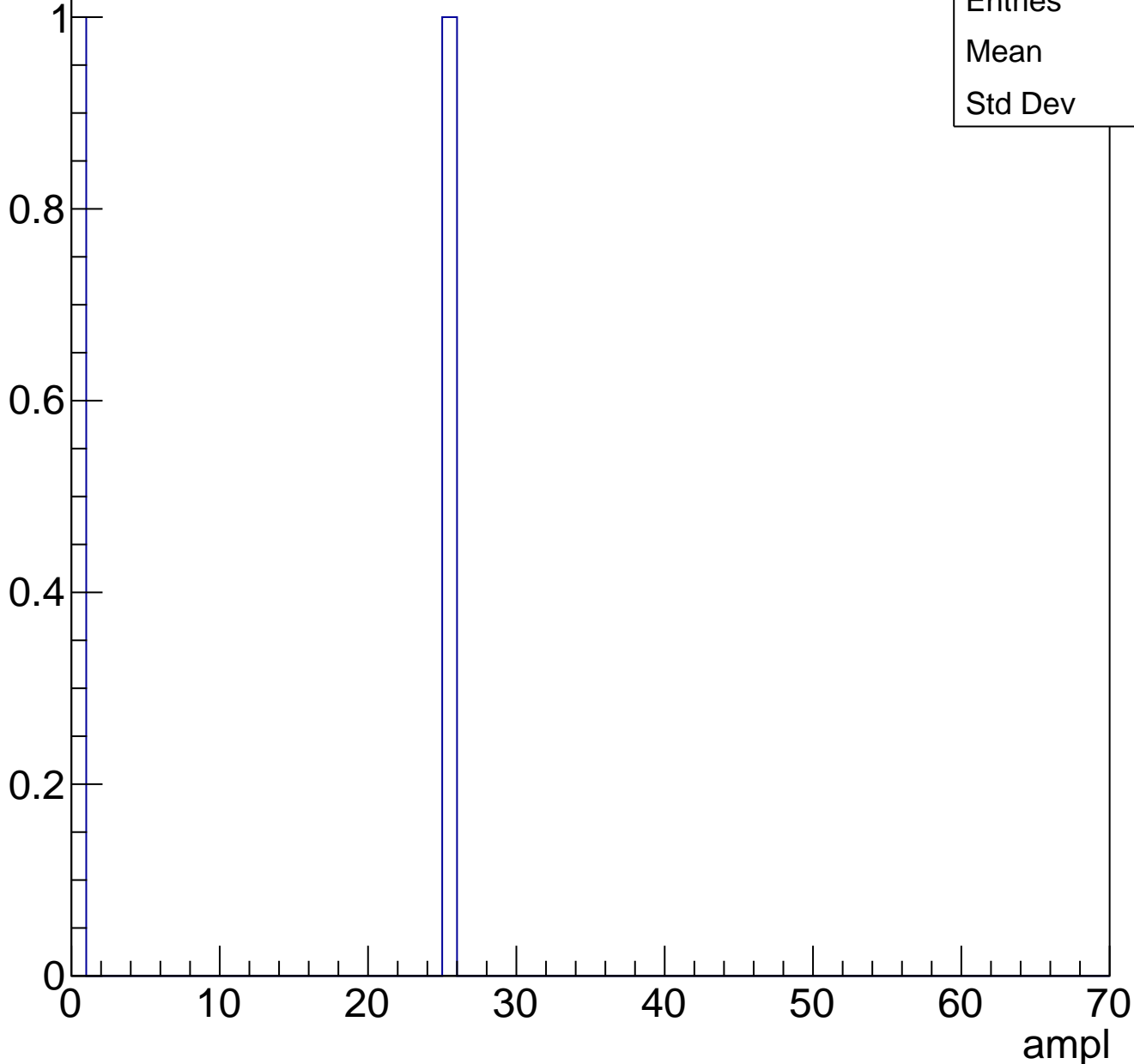
Entry



B1L000S, U22-ch63, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch64, adc0

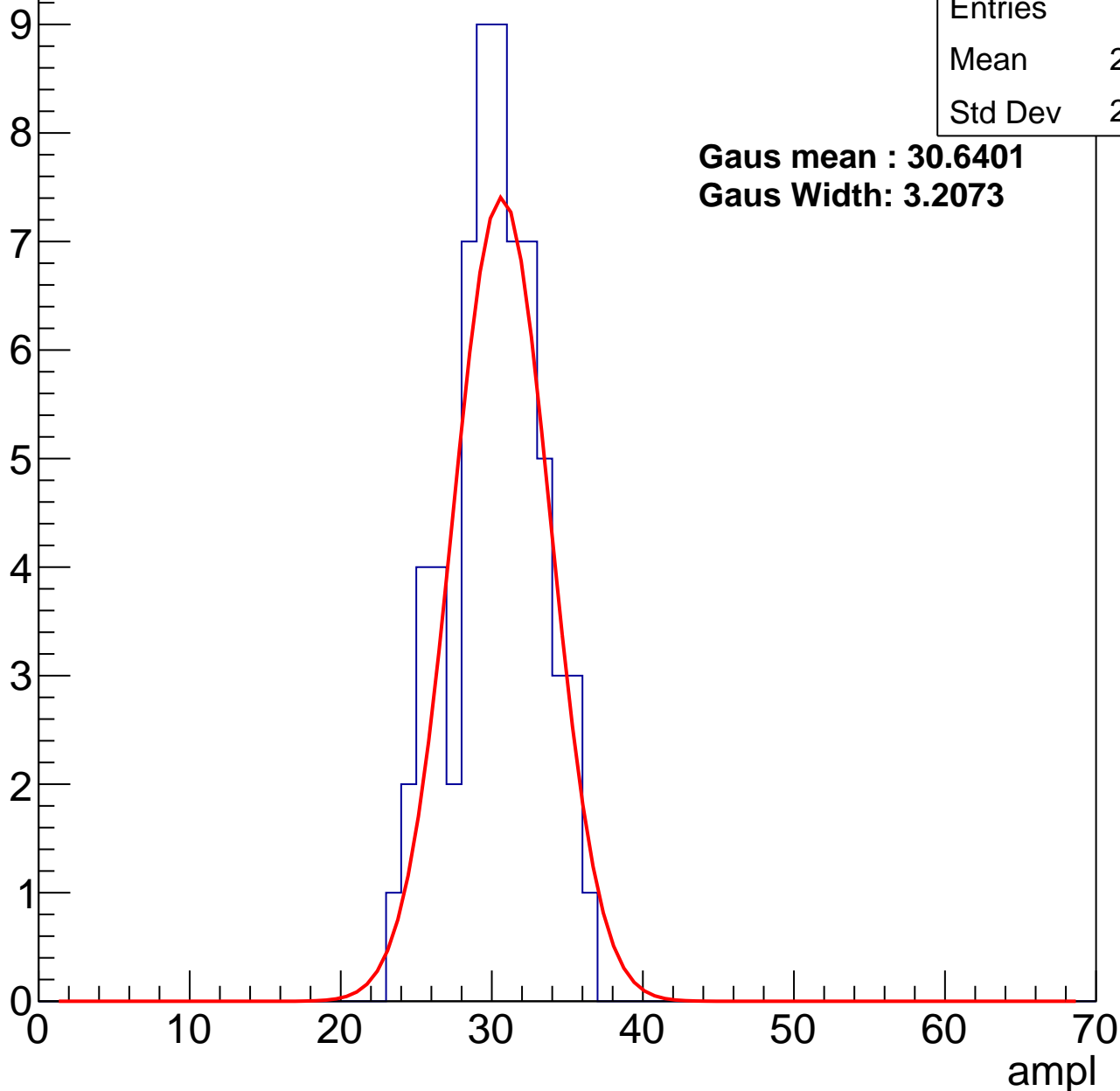
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	29.77
Std Dev	2.999

Gaus mean : 30.6401

Gaus Width: 3.2073

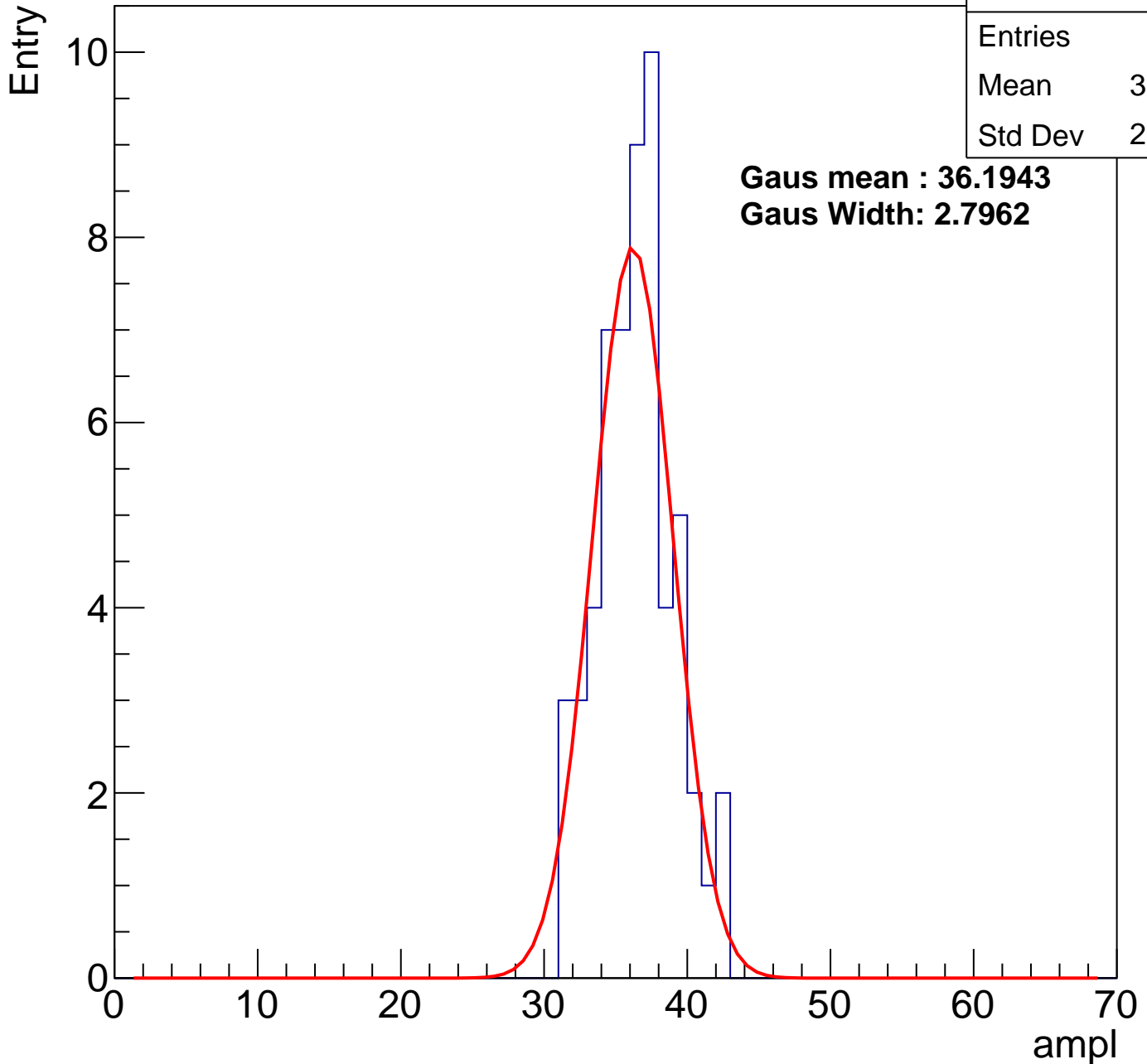


B1L000S, U22-ch64, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	57
Mean	35.96
Std Dev	2.629

Gaus mean : 36.1943
Gaus Width: 2.7962



B1L000S, U22-ch64, adc2

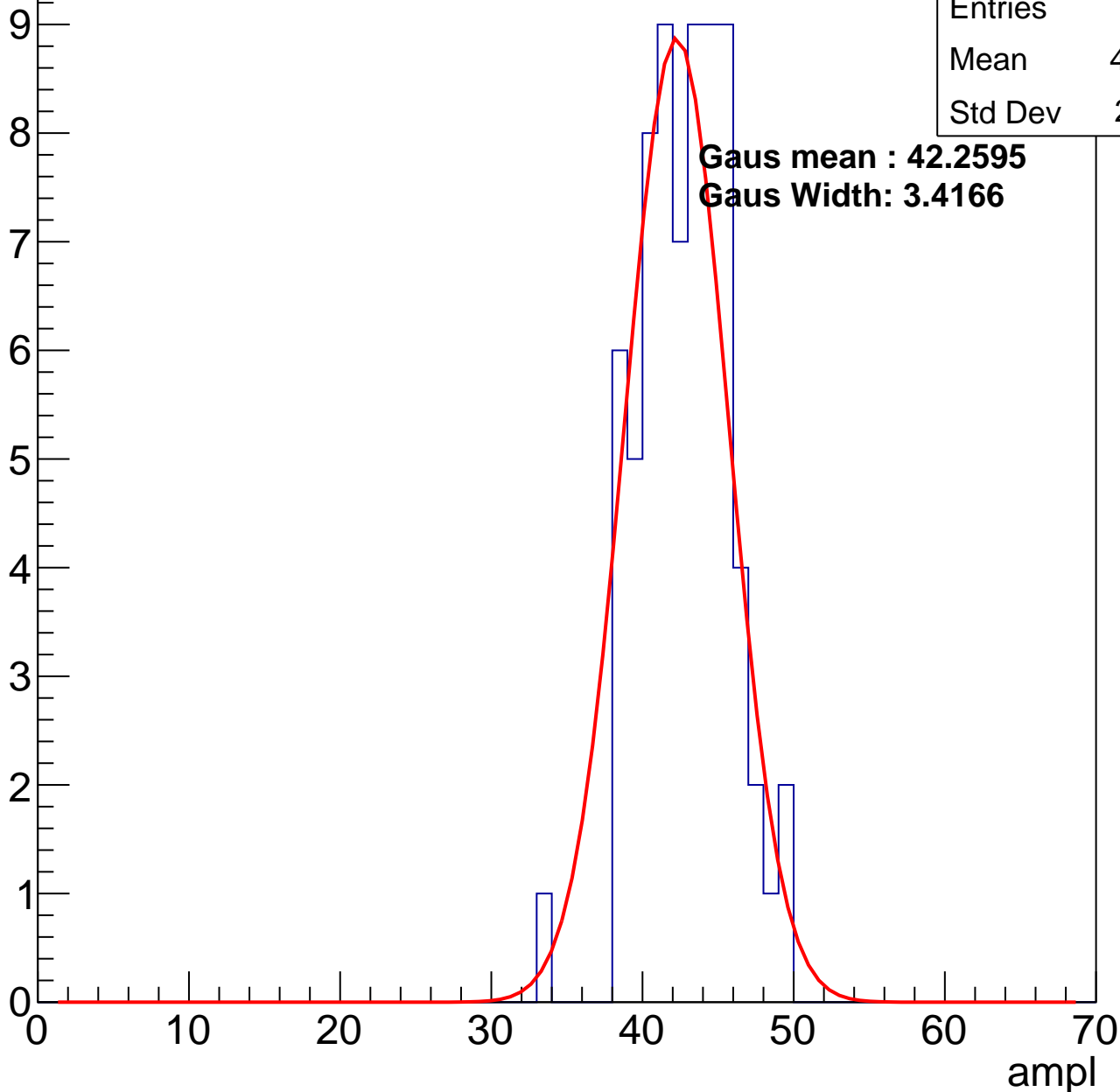
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	42.38
Std Dev	2.951

Gaus mean : 42.2595

Gaus Width: 3.4166

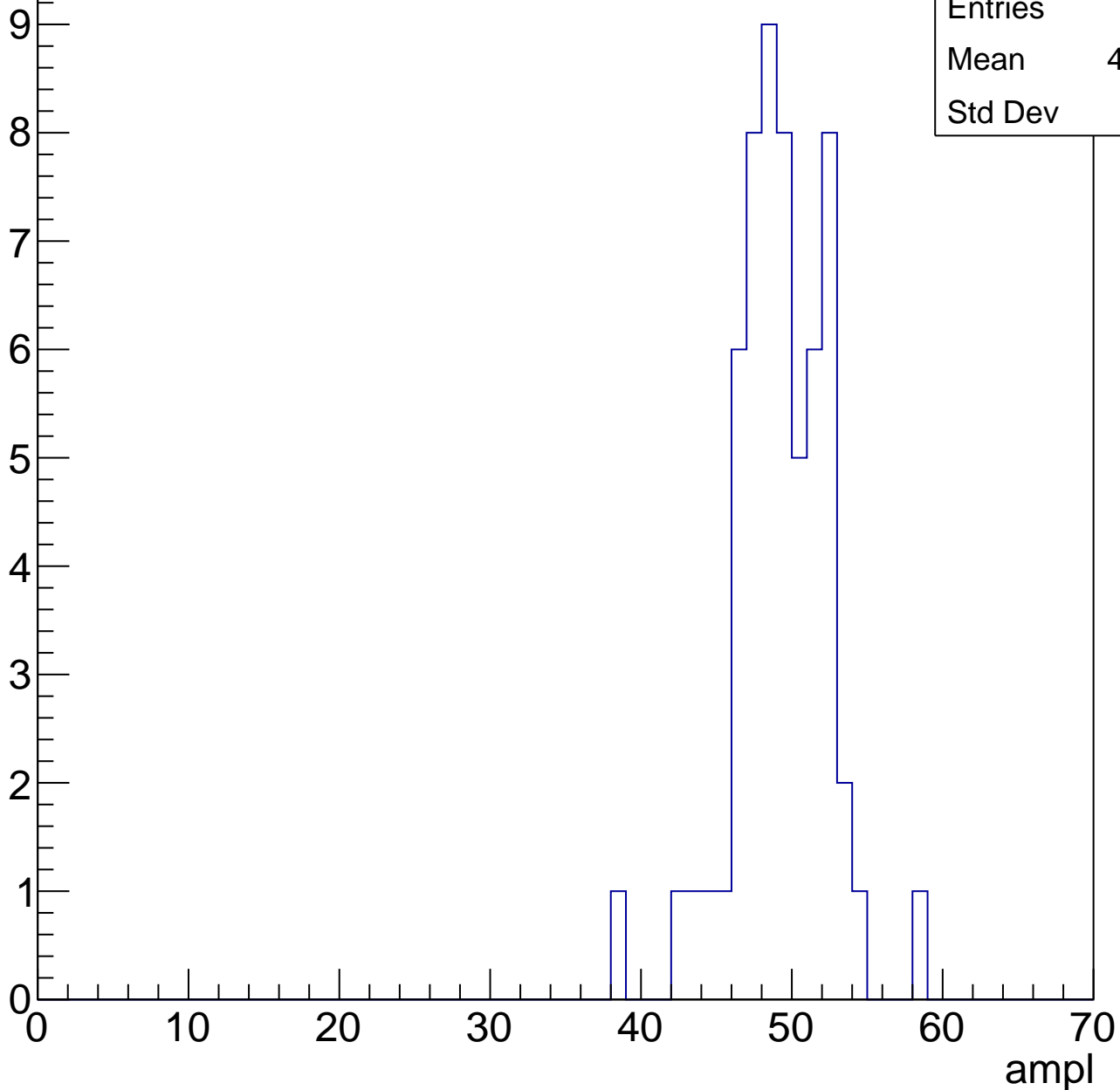


B1L000S, U22-ch64, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

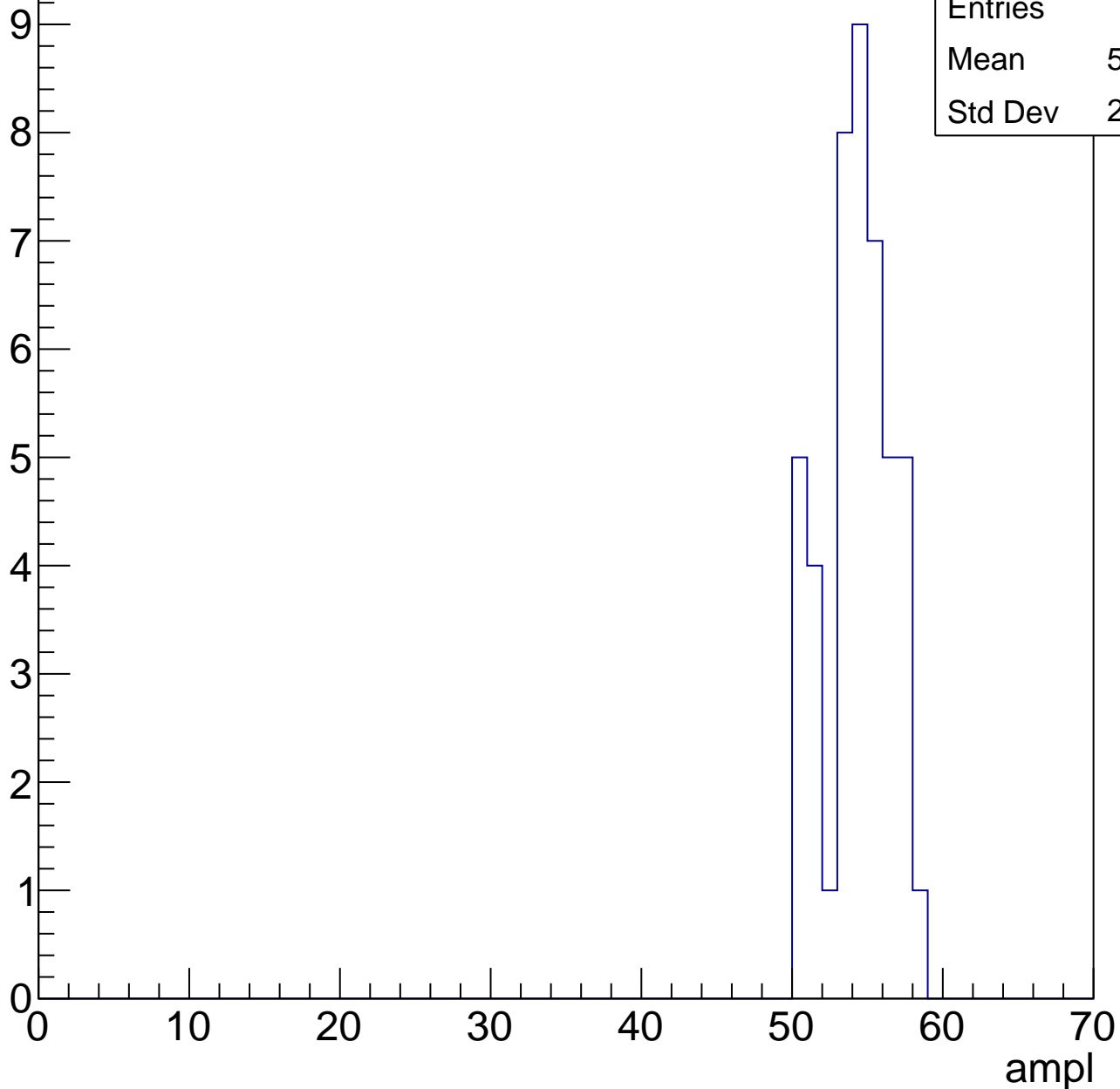
Entries	59
Mean	48.78
Std Dev	3.13



B1L000S, U22-ch64, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	45
Mean	53.87
Std Dev	2.187

B1L000S, U22-ch64, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

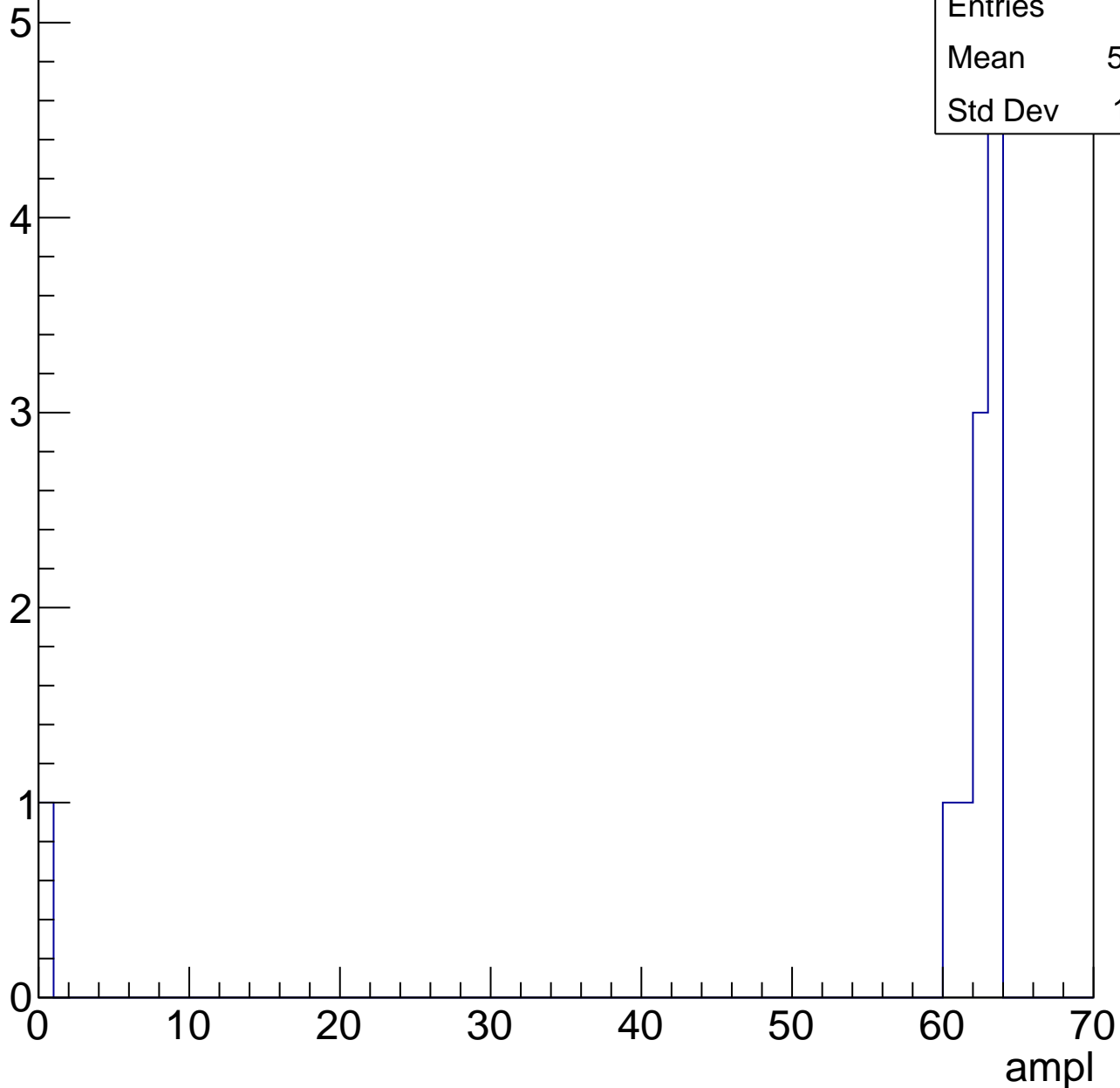
Entries	62
Mean	59.26
Std Dev	2.389

B1L000S, U22-ch64, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

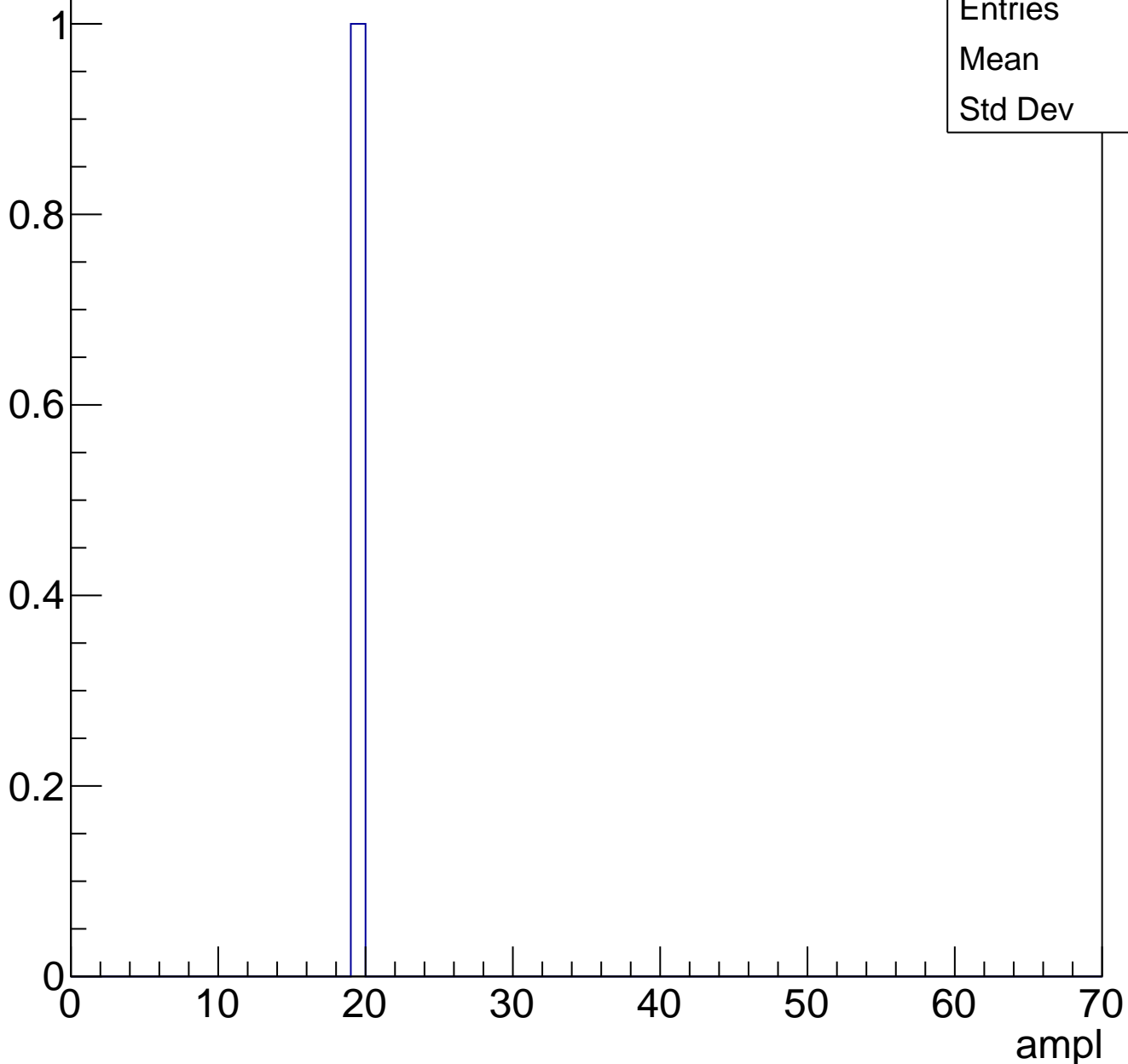
Entries	11
Mean	56.55
Std Dev	17.91



B1L000S, U22-ch64, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	19
Std Dev	0

B1L000S, U22-ch65, adc0

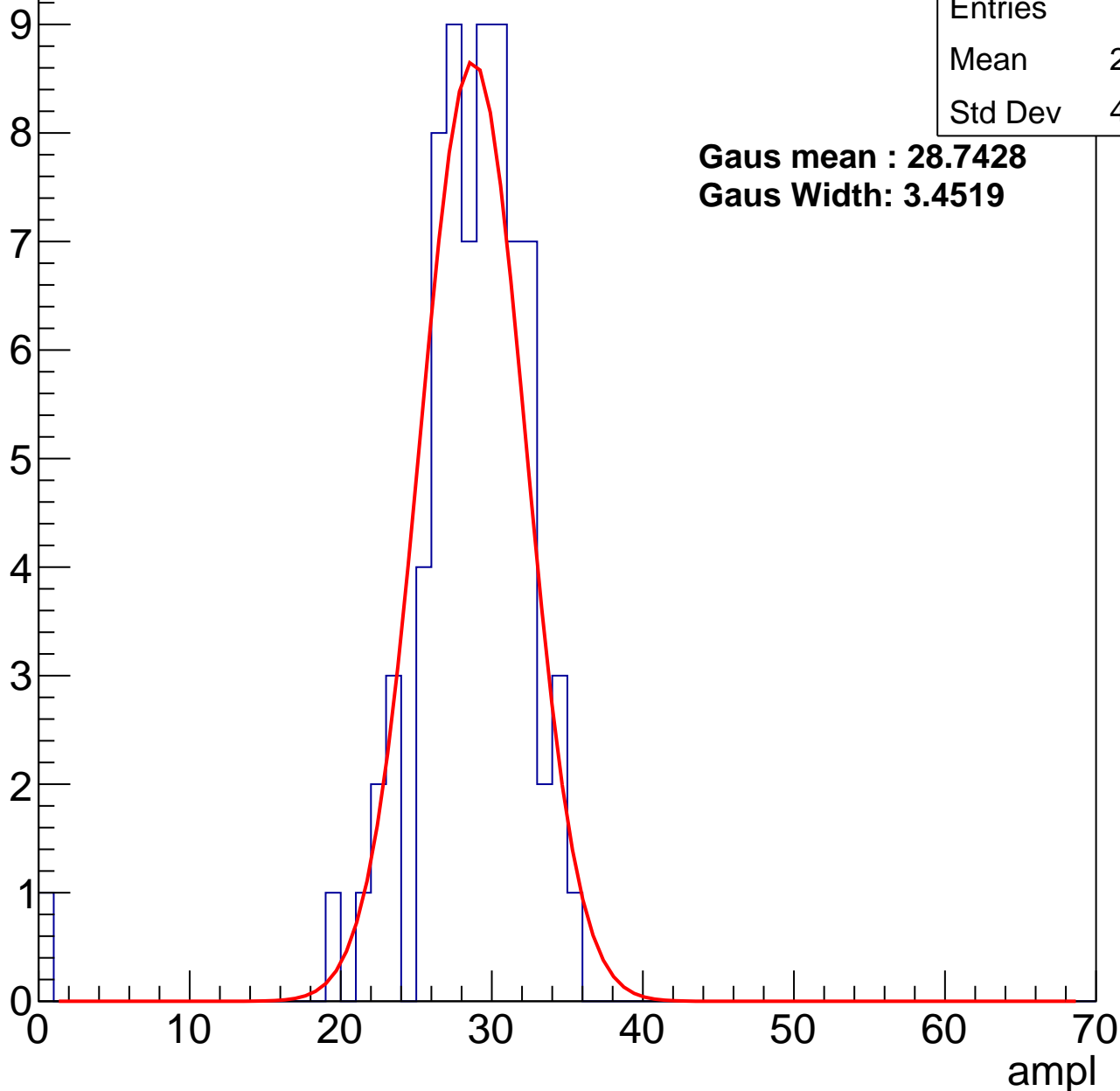
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	28.04
Std Dev	4.599

Gaus mean : 28.7428

Gaus Width: 3.4519



B1L000S, U22-ch65, adc1

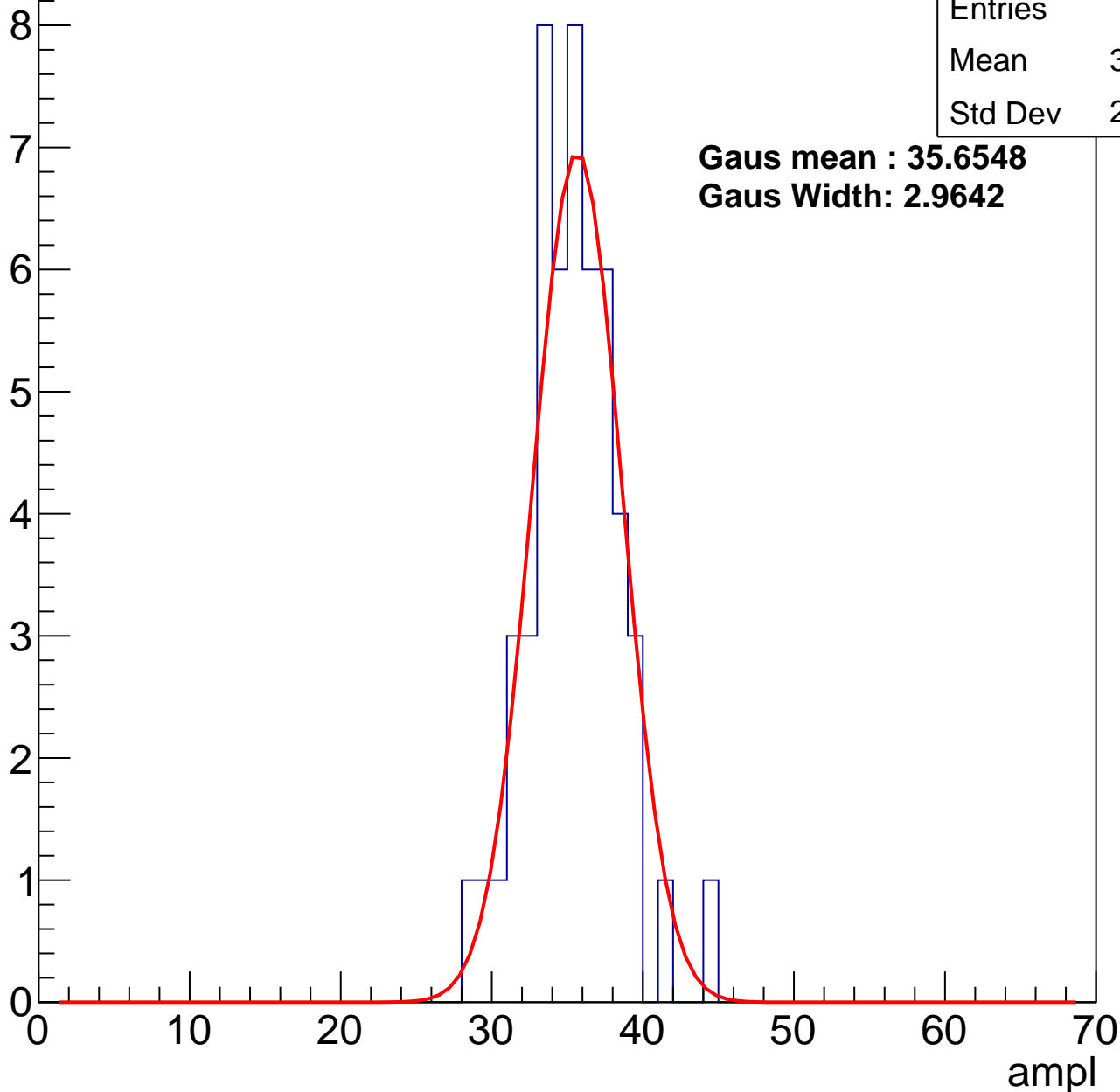
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	34.92
Std Dev	2.954

Gaus mean : 35.6548

Gaus Width: 2.9642



B1L000S, U22-ch65, adc2

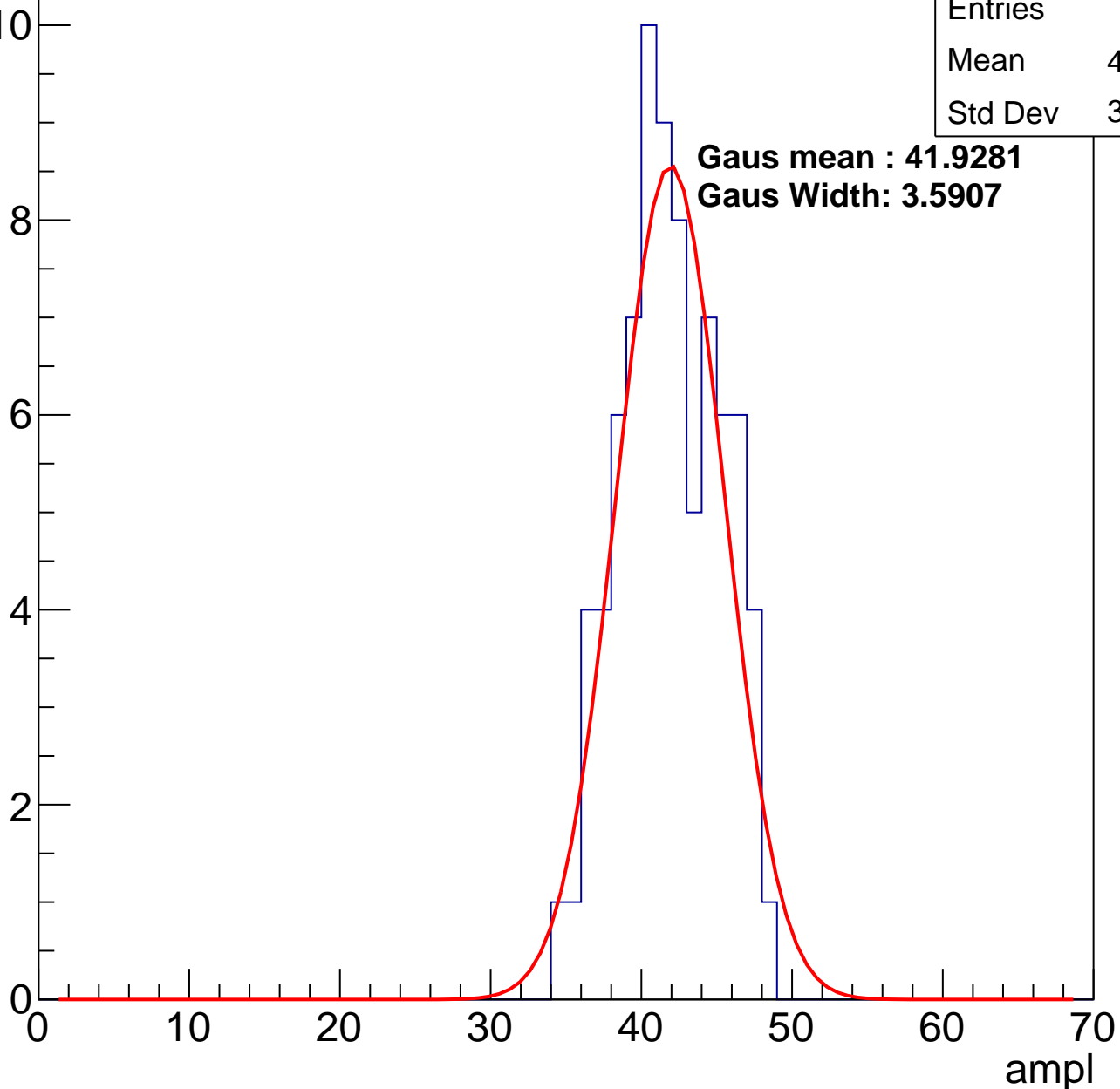
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	41.42
Std Dev	3.294

Gaus mean : 41.9281

Gaus Width: 3.5907



B1L000S, U22-ch65, adc3

calib_packv5_042523_0143.root, FC#3, port B3

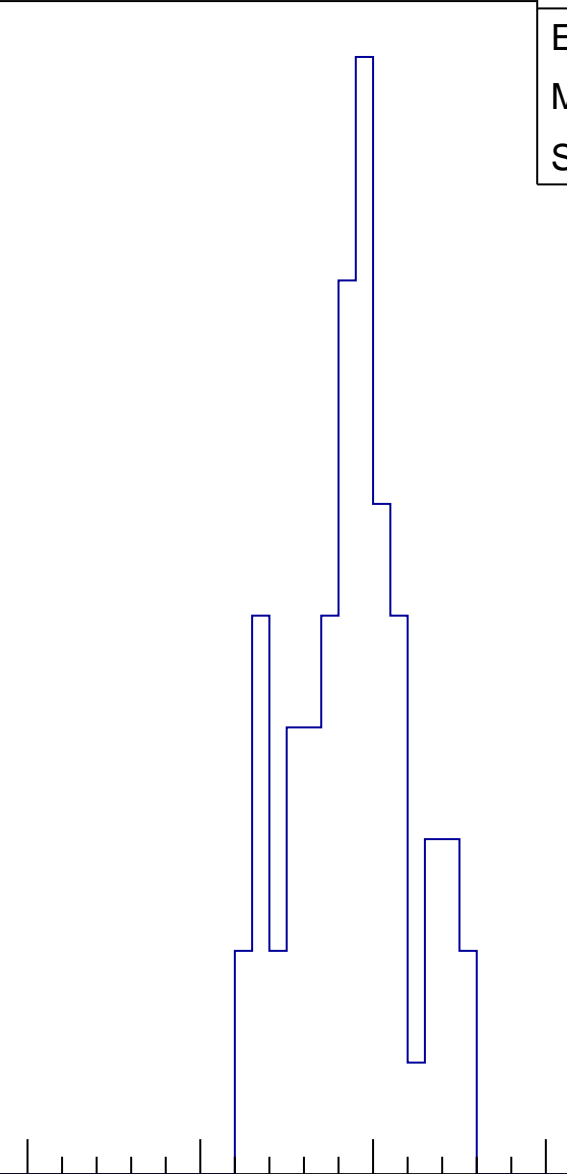
Entries	60
Mean	48.3
Std Dev	3.308

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

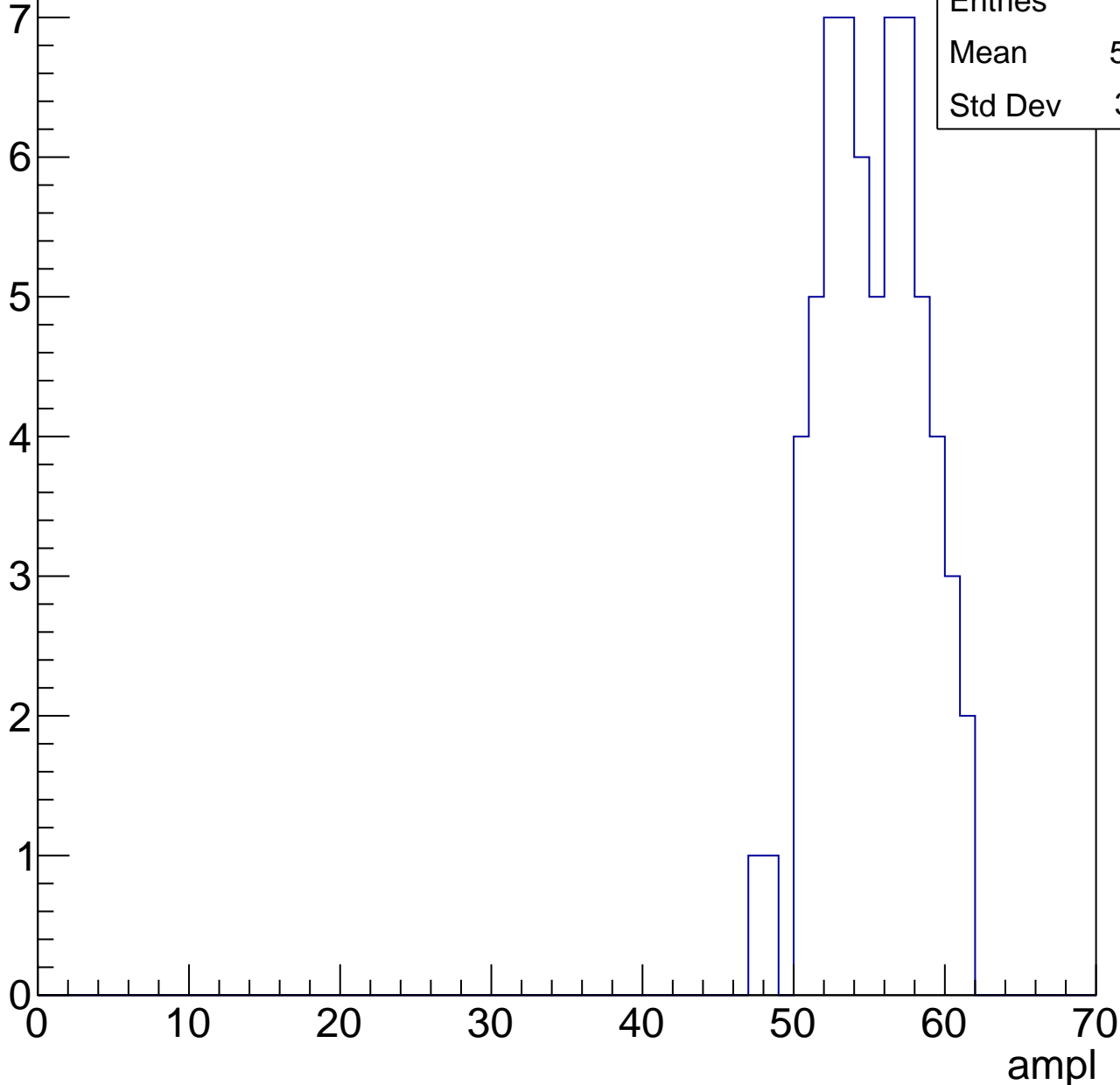


B1L000S, U22-ch65, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

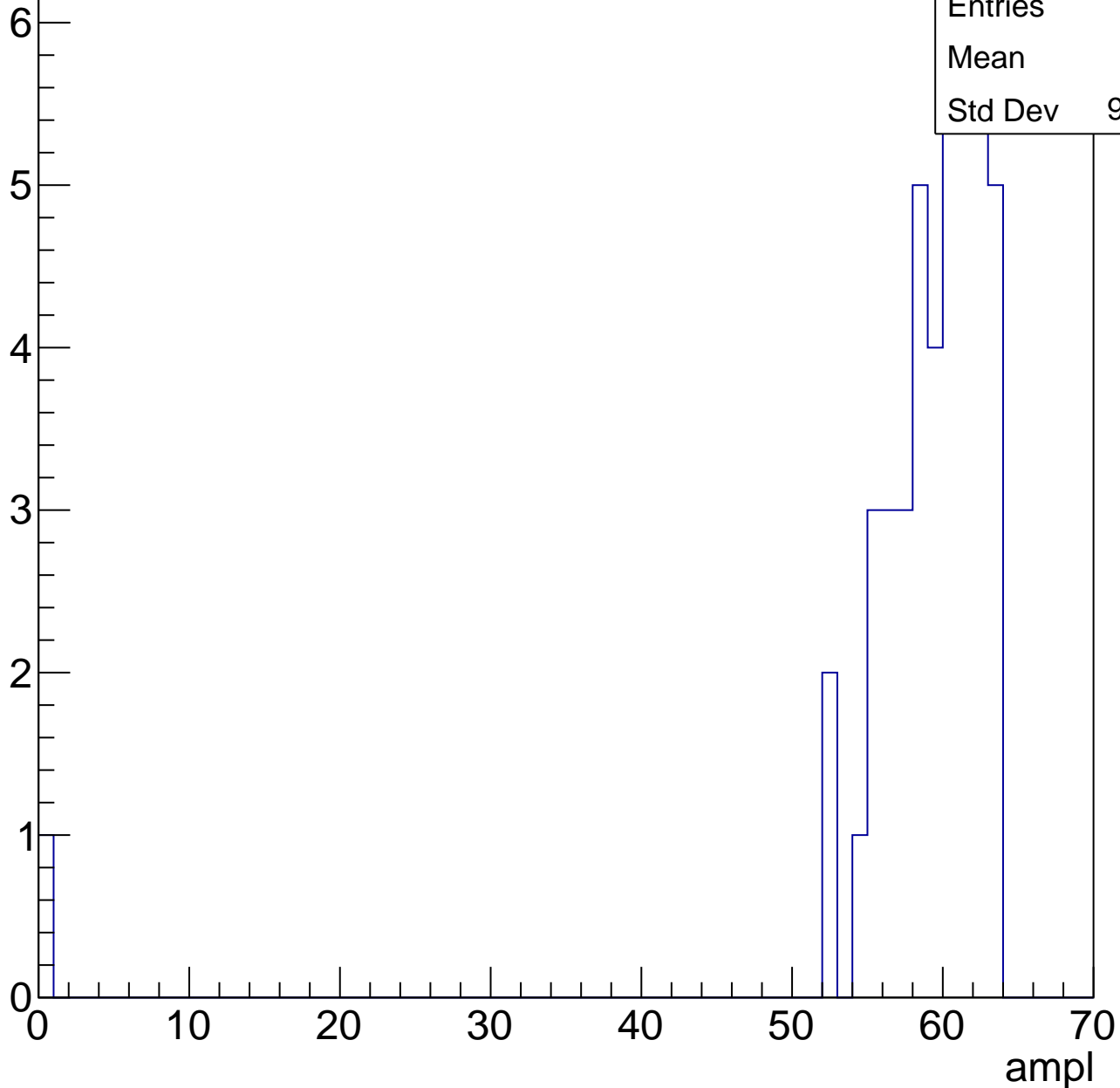
Entries	64
Mean	54.73
Std Dev	3.251



B1L000S, U22-ch65, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

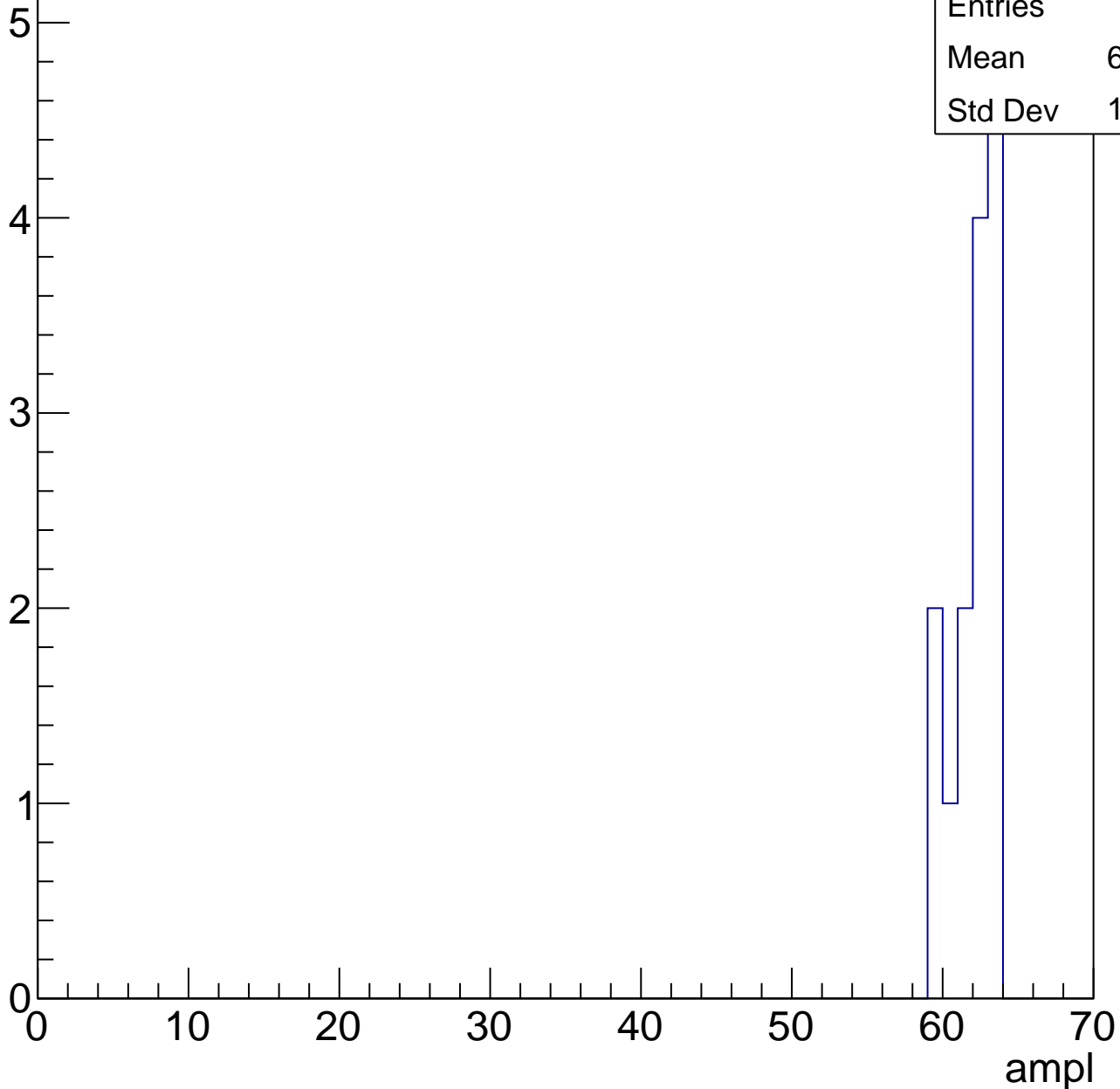


B1L000S, U22-ch65, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	61.64
Std Dev	1.394



B1L000S, U22-ch65, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch66, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	29.42
Std Dev	4.636

Gaus mean : 30.0822

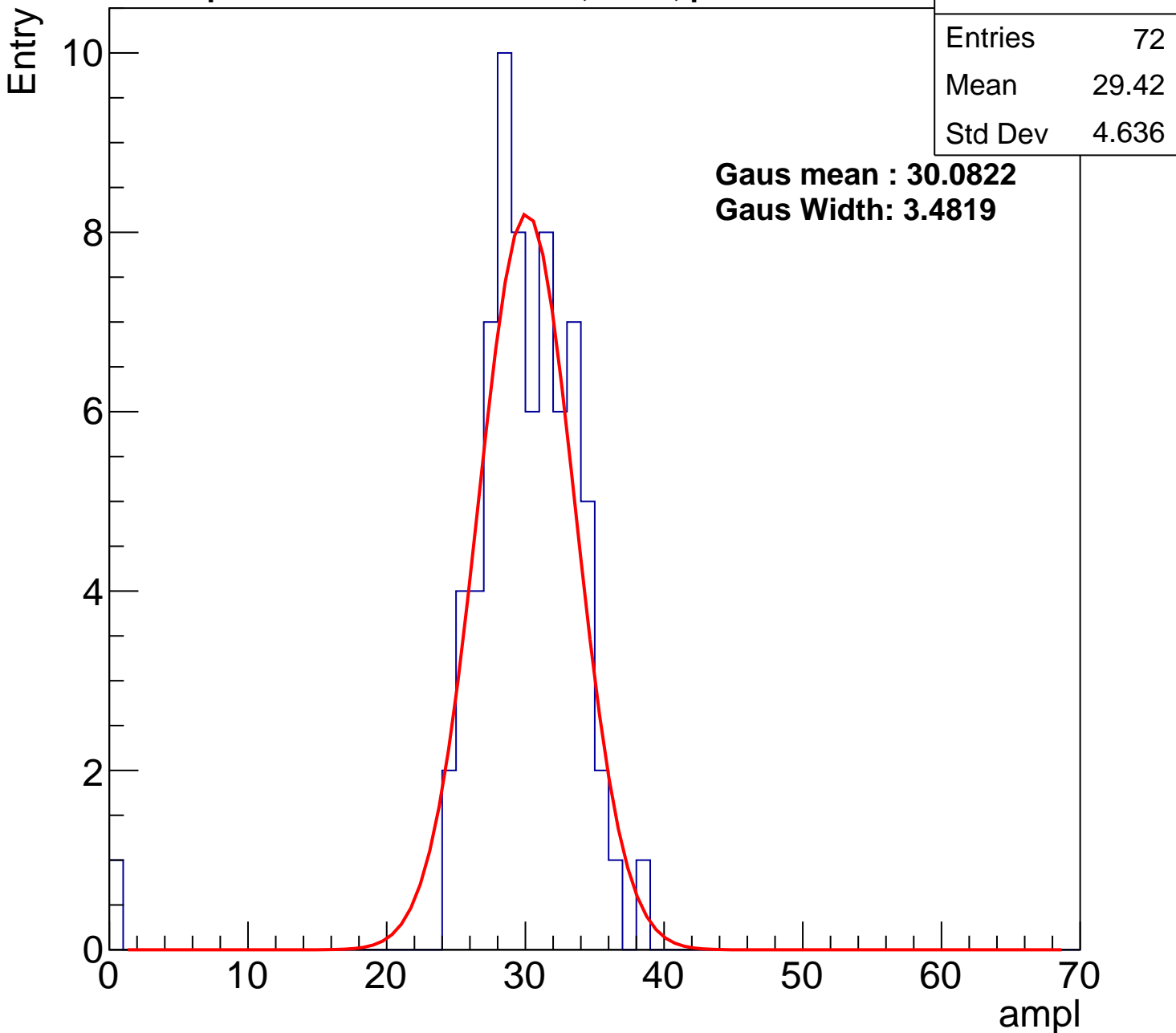
Gaus Width: 3.4819

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch66, adc1

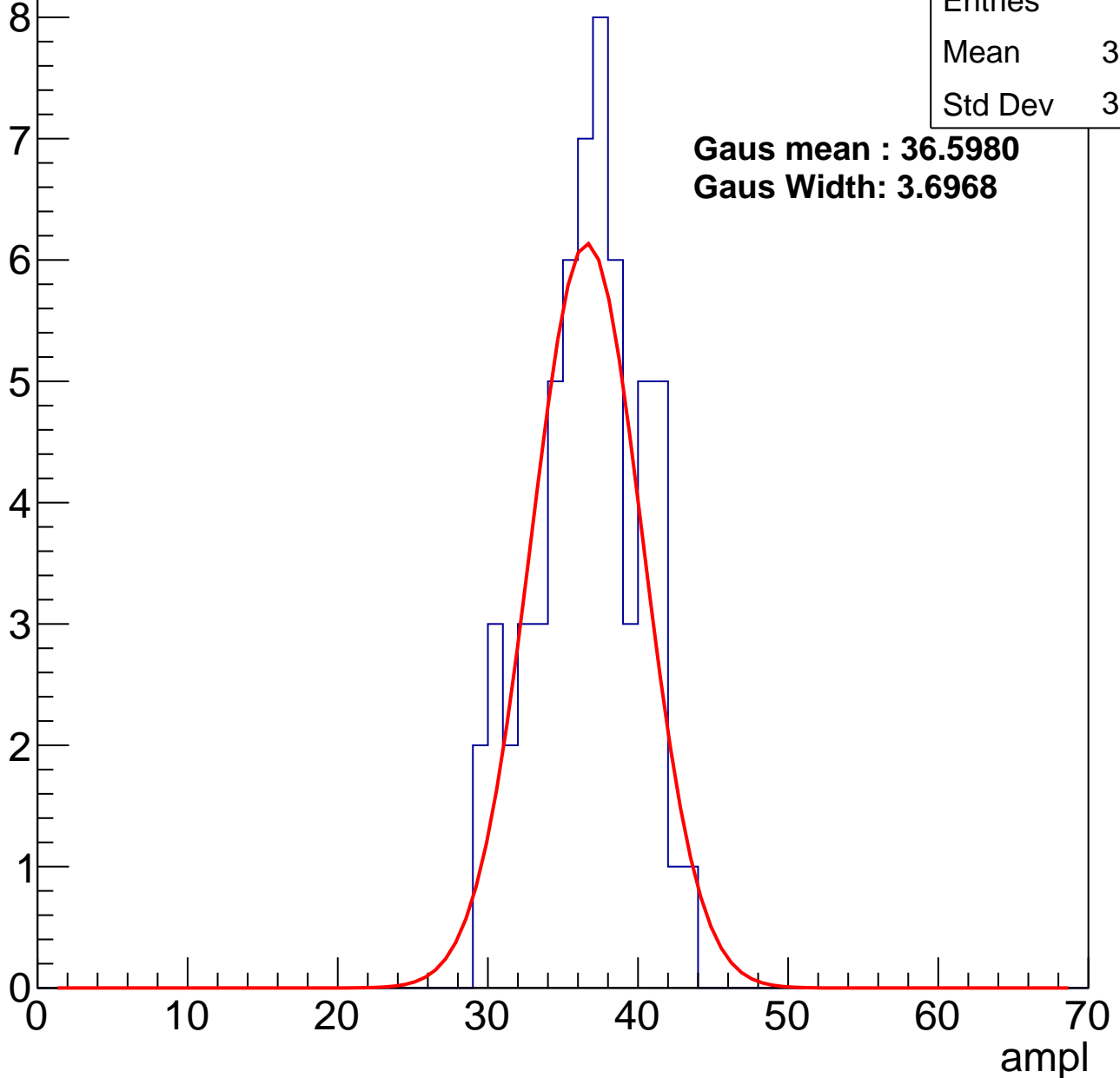
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	36.13
Std Dev	3.428

Gaus mean : 36.5980

Gaus Width: 3.6968



B1L000S, U22-ch66, adc2

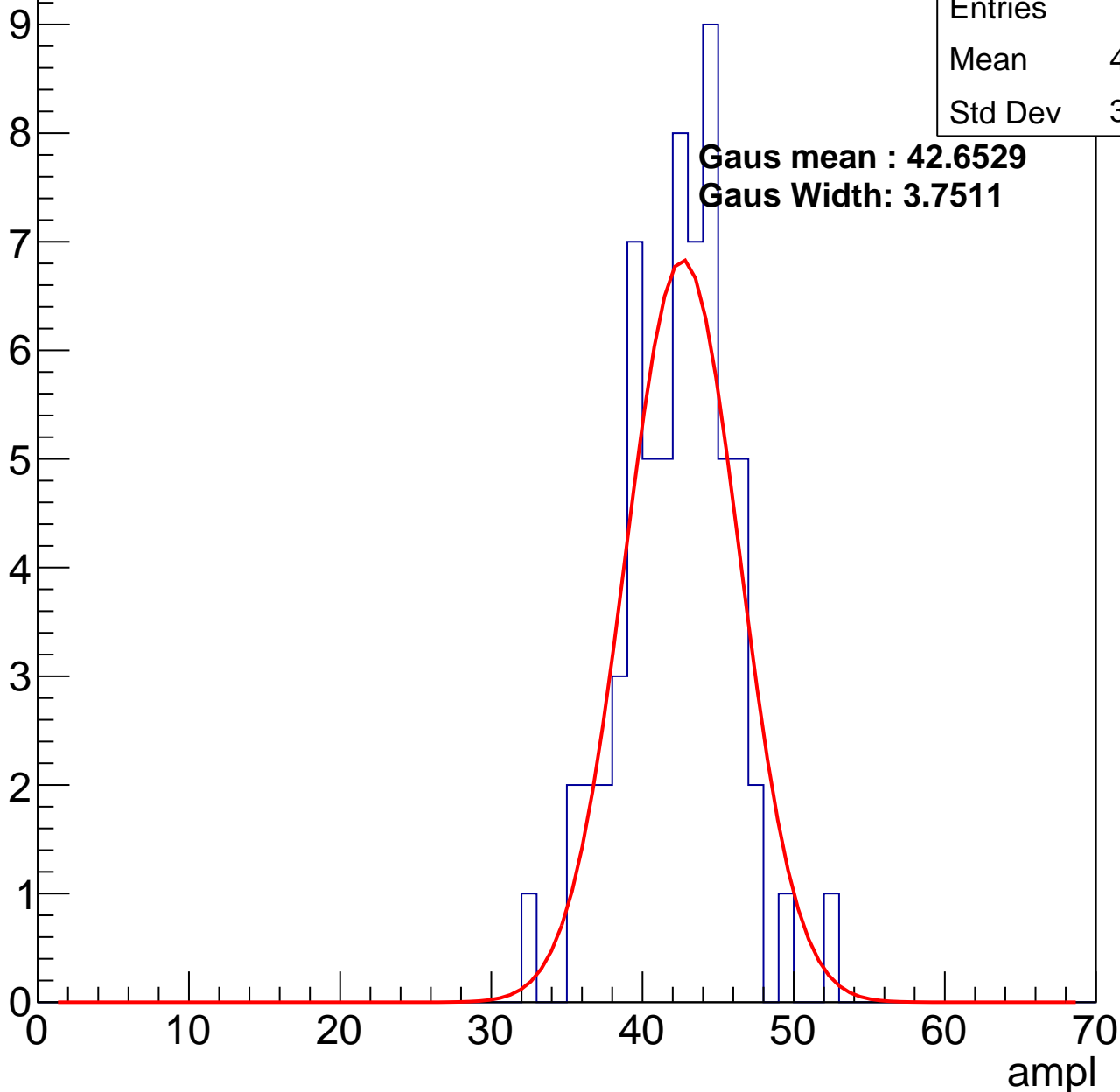
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	41.89
Std Dev	3.557

Gaus mean : 42.6529

Gaus Width: 3.7511



B1L000S, U22-ch66, adc3

calib_packv5_042523_0143.root, FC#3, port B3

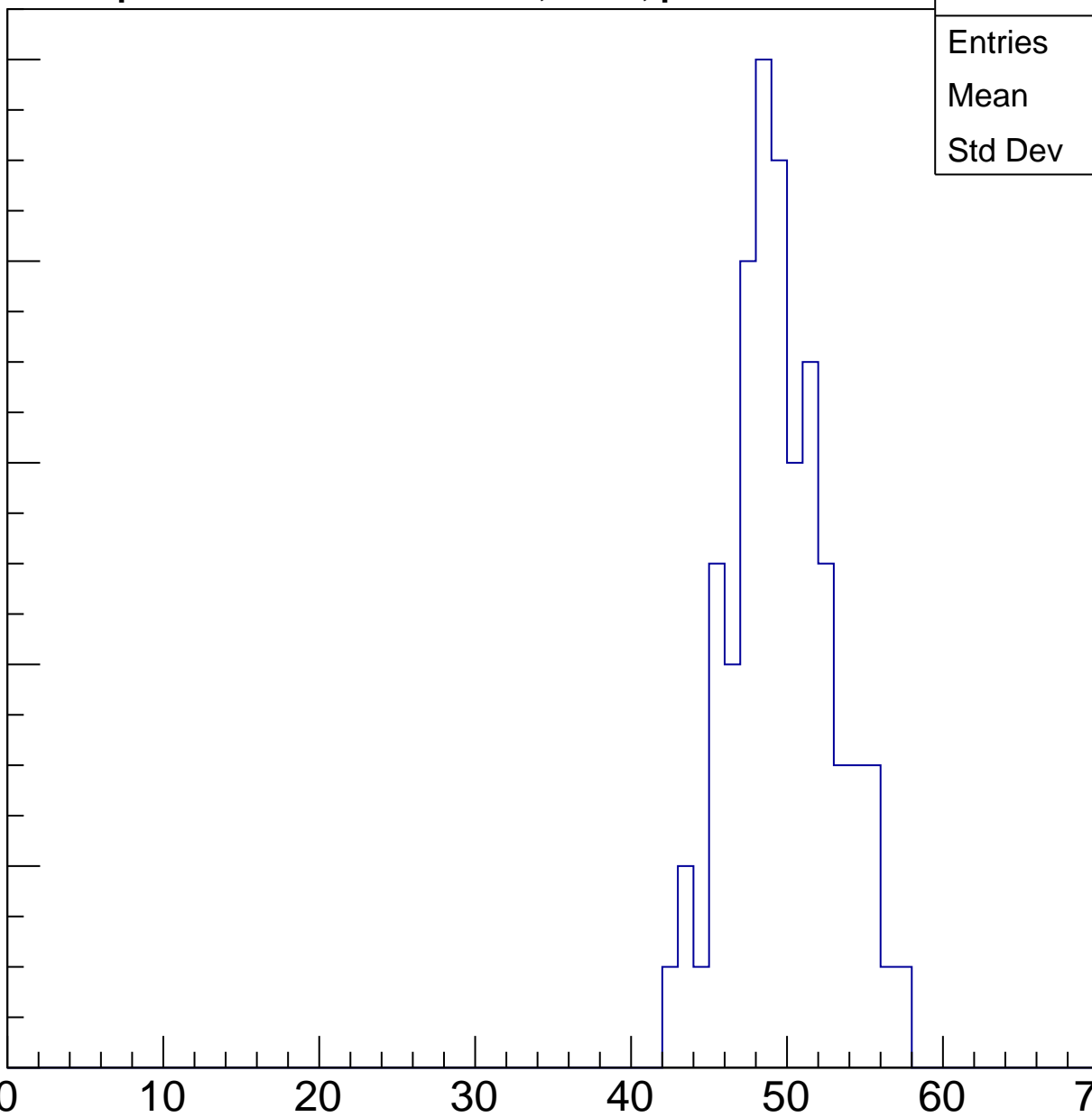
Entries	69
Mean	49.19
Std Dev	3.24

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

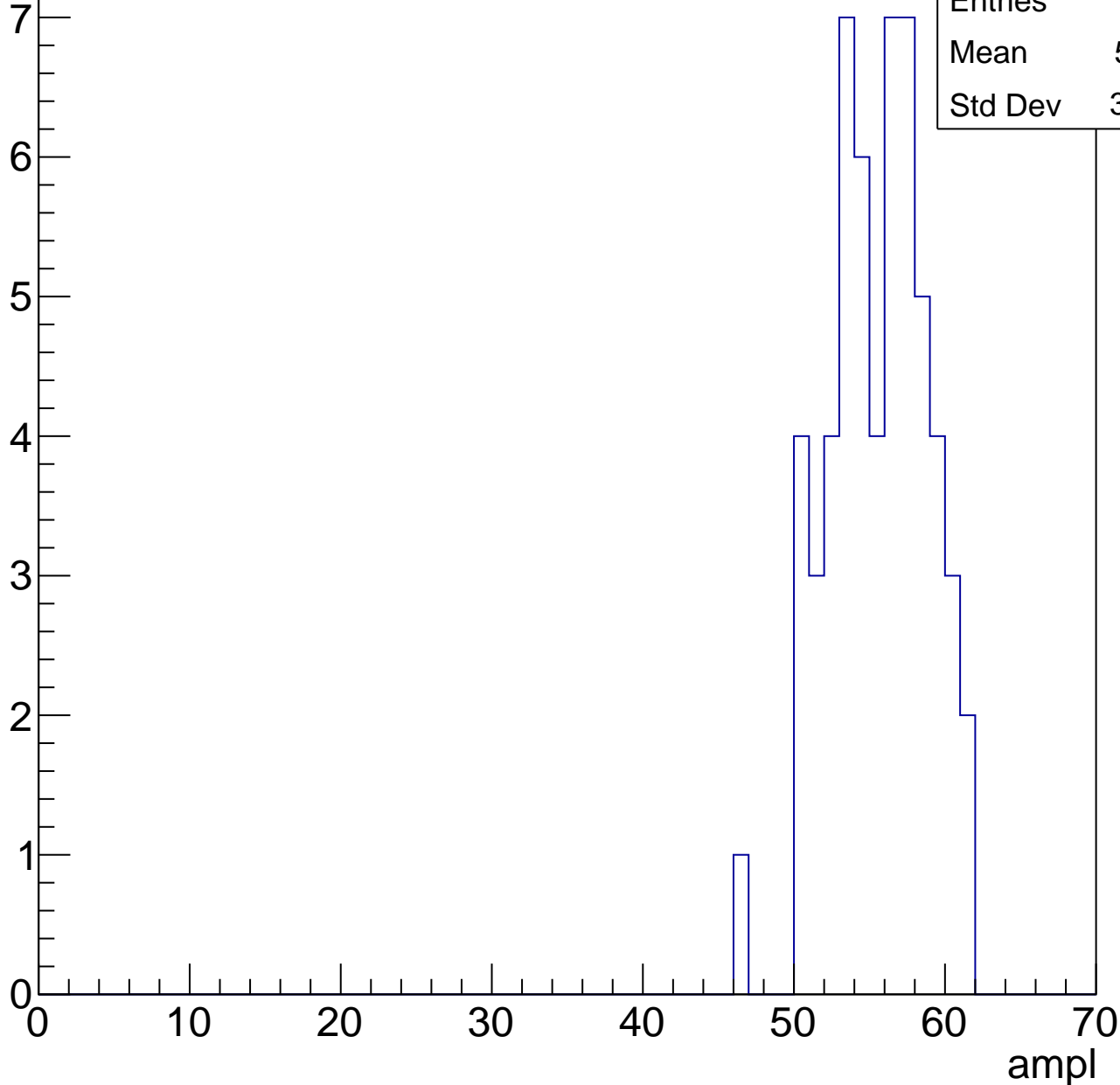


B1L000S, U22-ch66, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	55.11
Std Dev	3.216

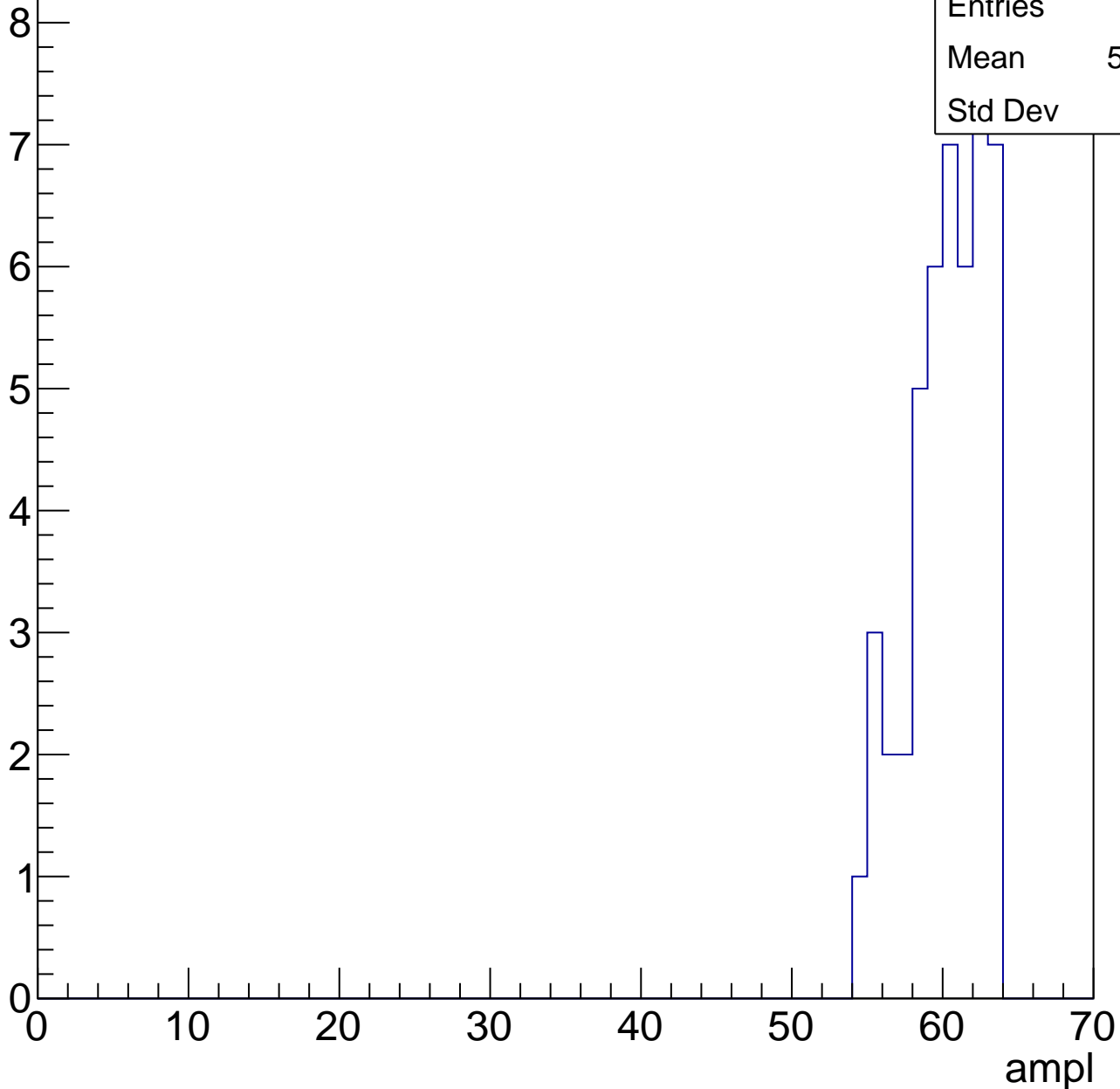


B1L000S, U22-ch66, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

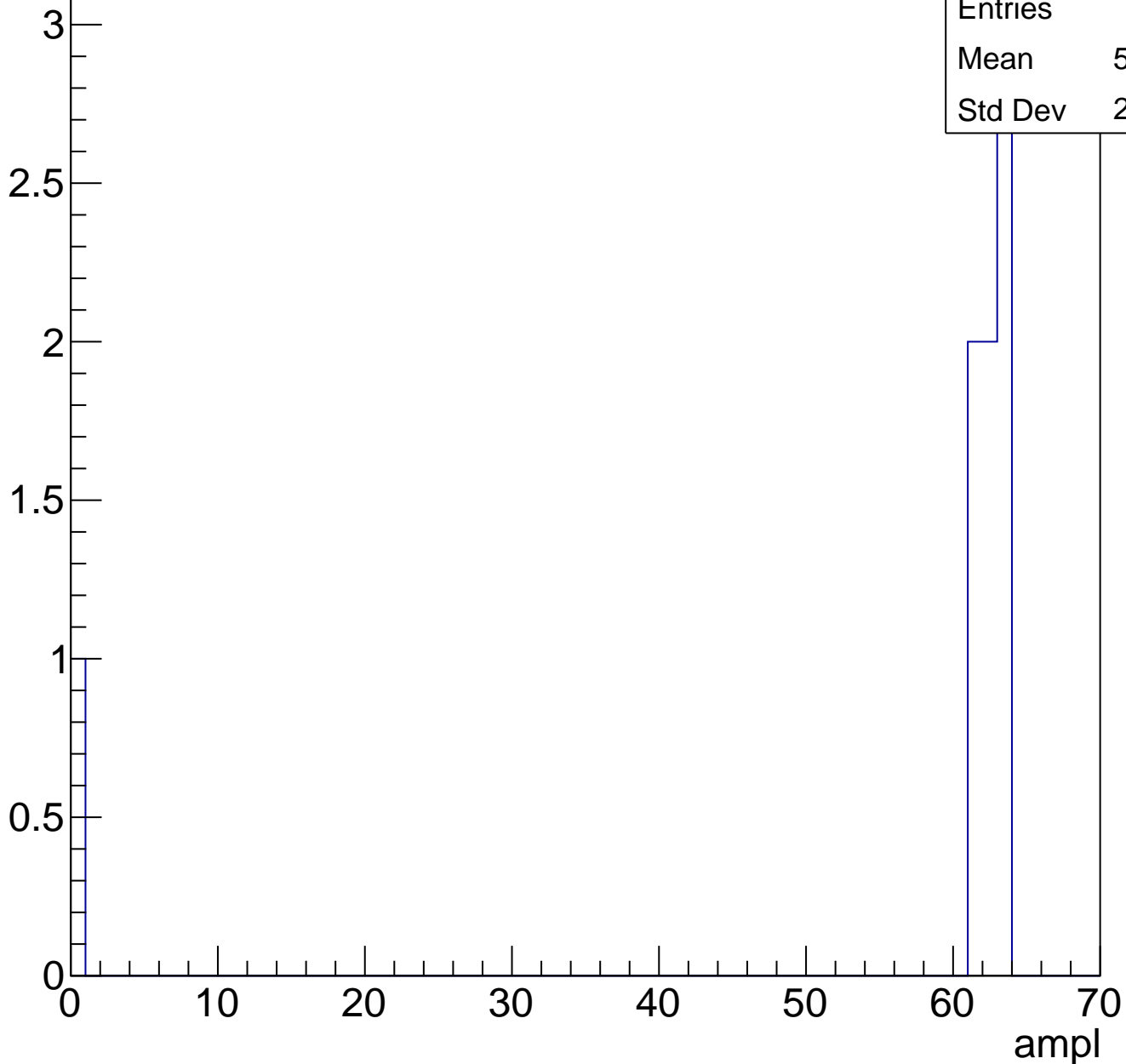
Entries	47
Mean	59.83
Std Dev	2.47



B1L000S, U22-ch66, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch66, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	24
Std Dev	0

B1L000S, U22-ch67, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	28.35
Std Dev	4.583

Gaus mean : 29.5558

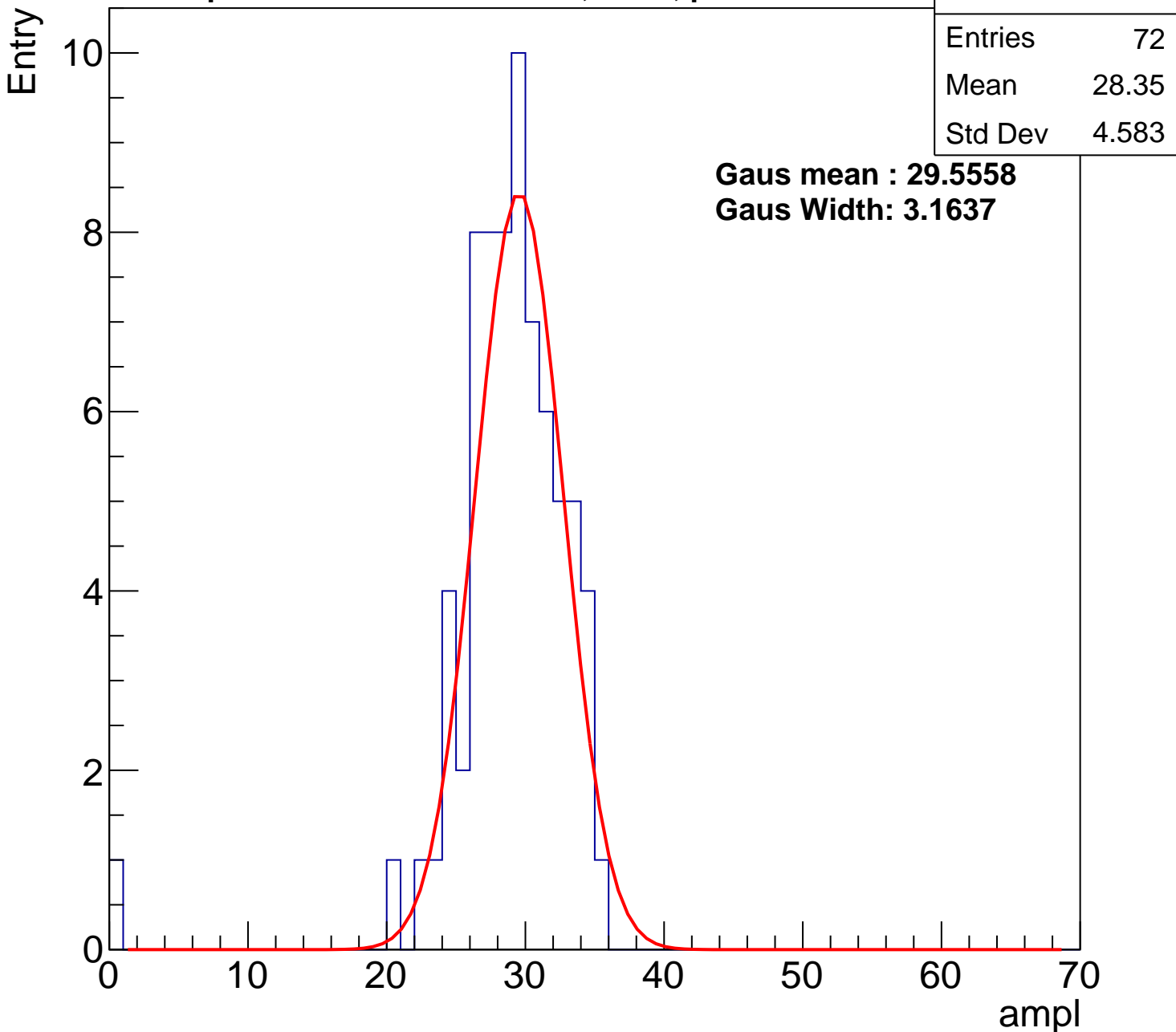
Gaus Width: 3.1637

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



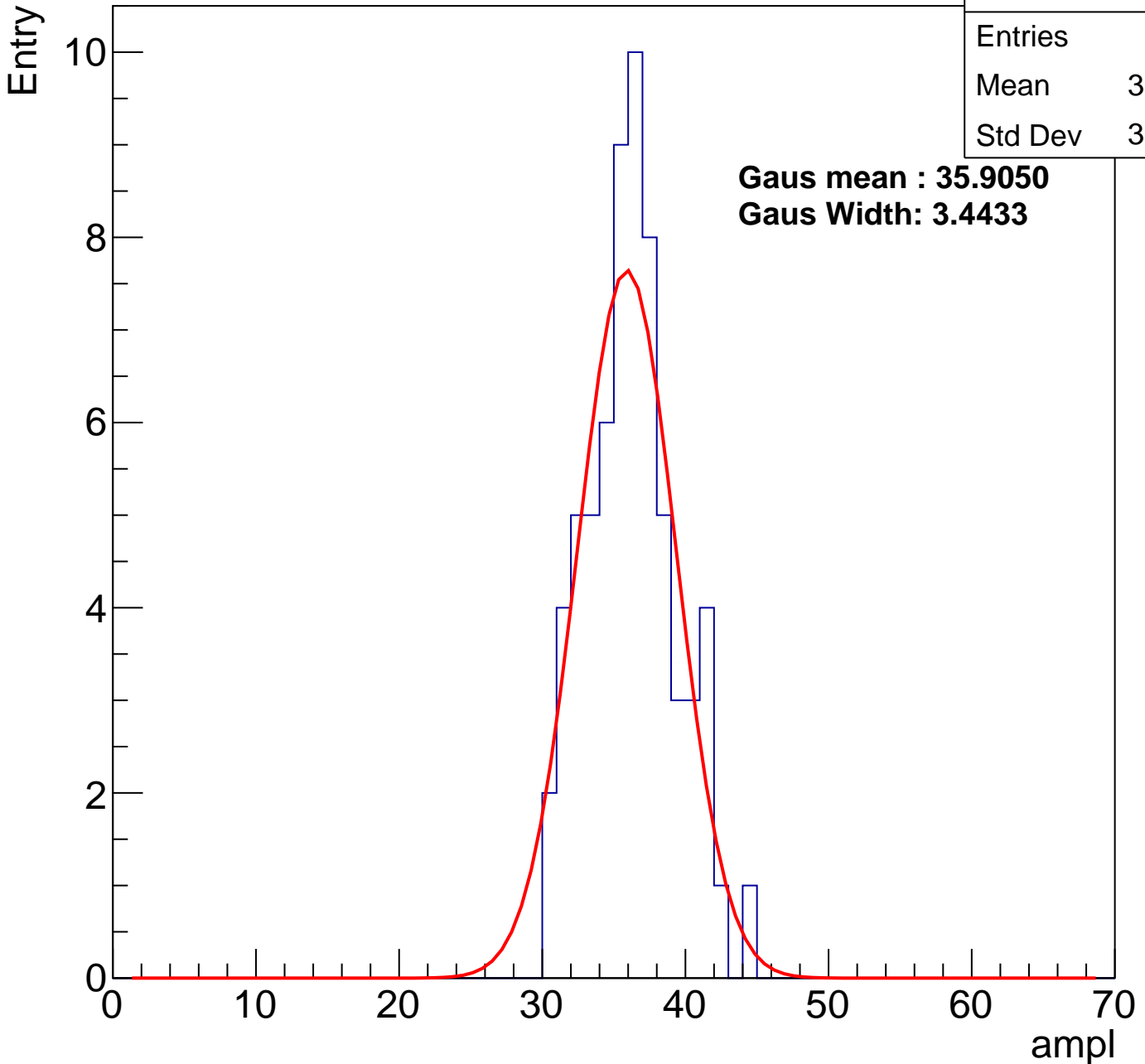
B1L000S, U22-ch67, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	35.77
Std Dev	3.089

Gaus mean : 35.9050

Gaus Width: 3.4433



B1L000S, U22-ch67, adc2

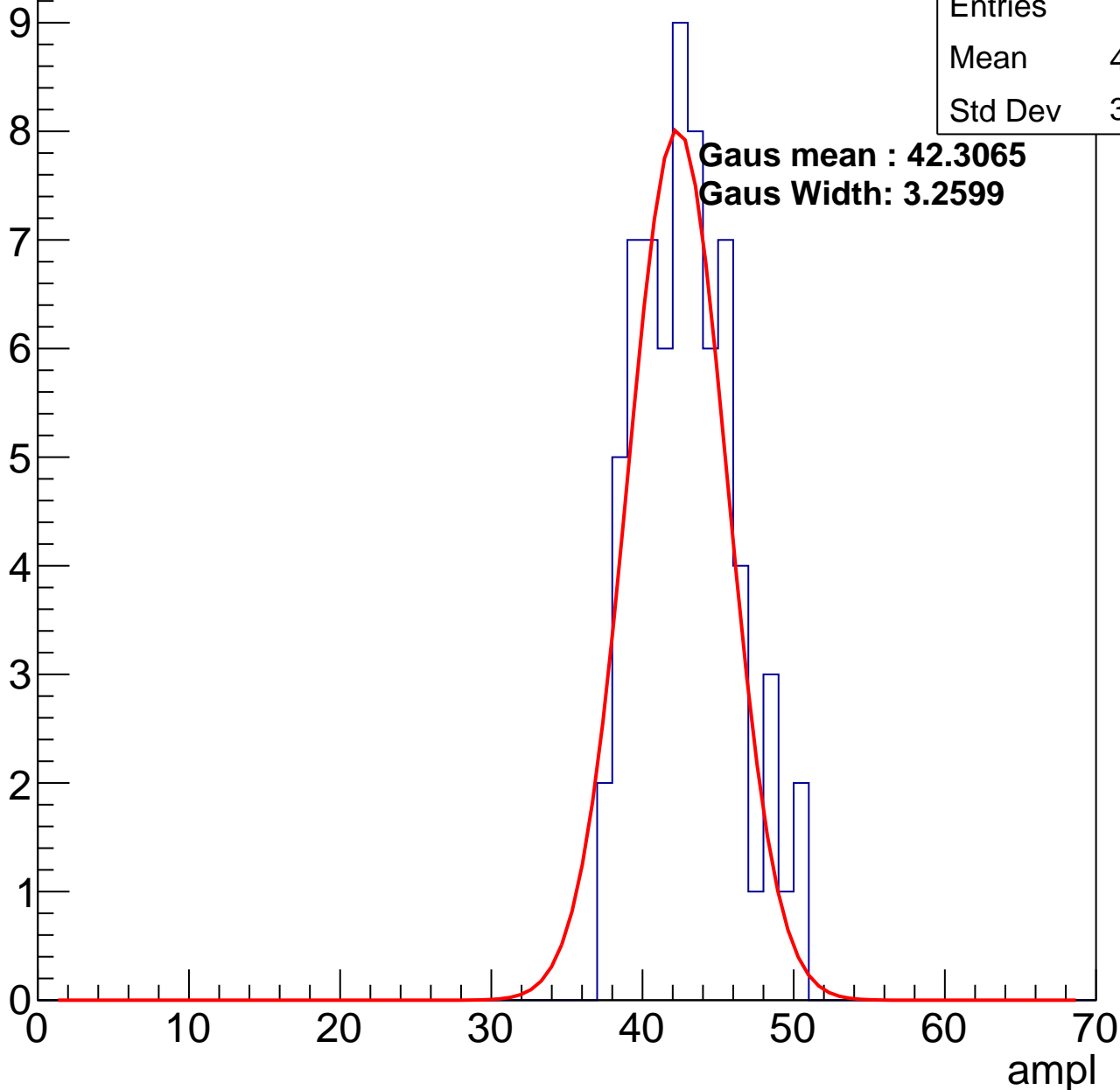
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	42.47
Std Dev	3.164

Gaus mean : 42.3065

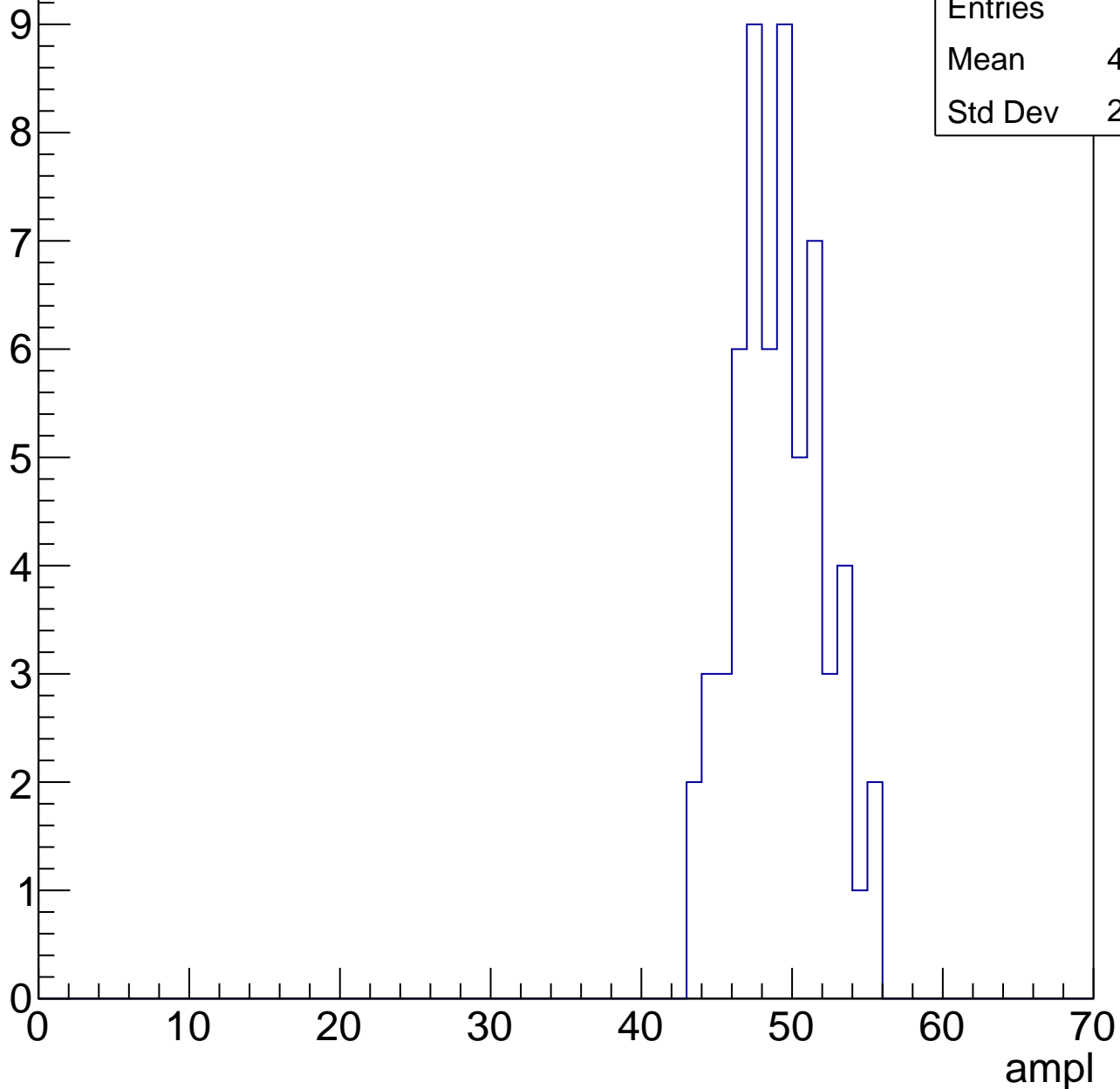
Gaus Width: 3.2599



B1L000S, U22-ch67, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

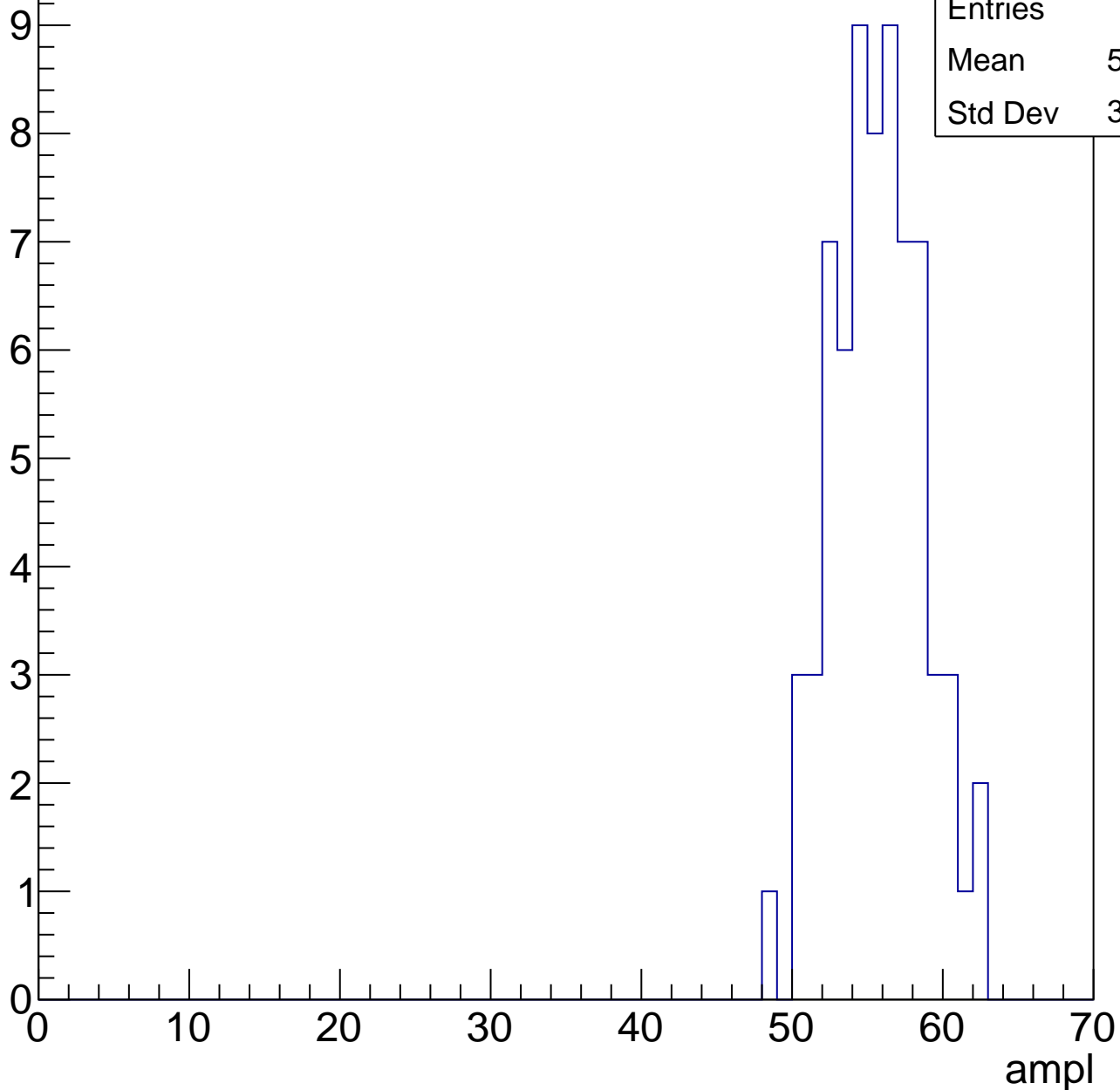


Entries	60
Mean	48.67
Std Dev	2.902

B1L000S, U22-ch67, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch67, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

Entries	36
Mean	58.47
Std Dev	10.04

ampl

0 10 20 30 40 50 60 70

1

2

3

4

5

6

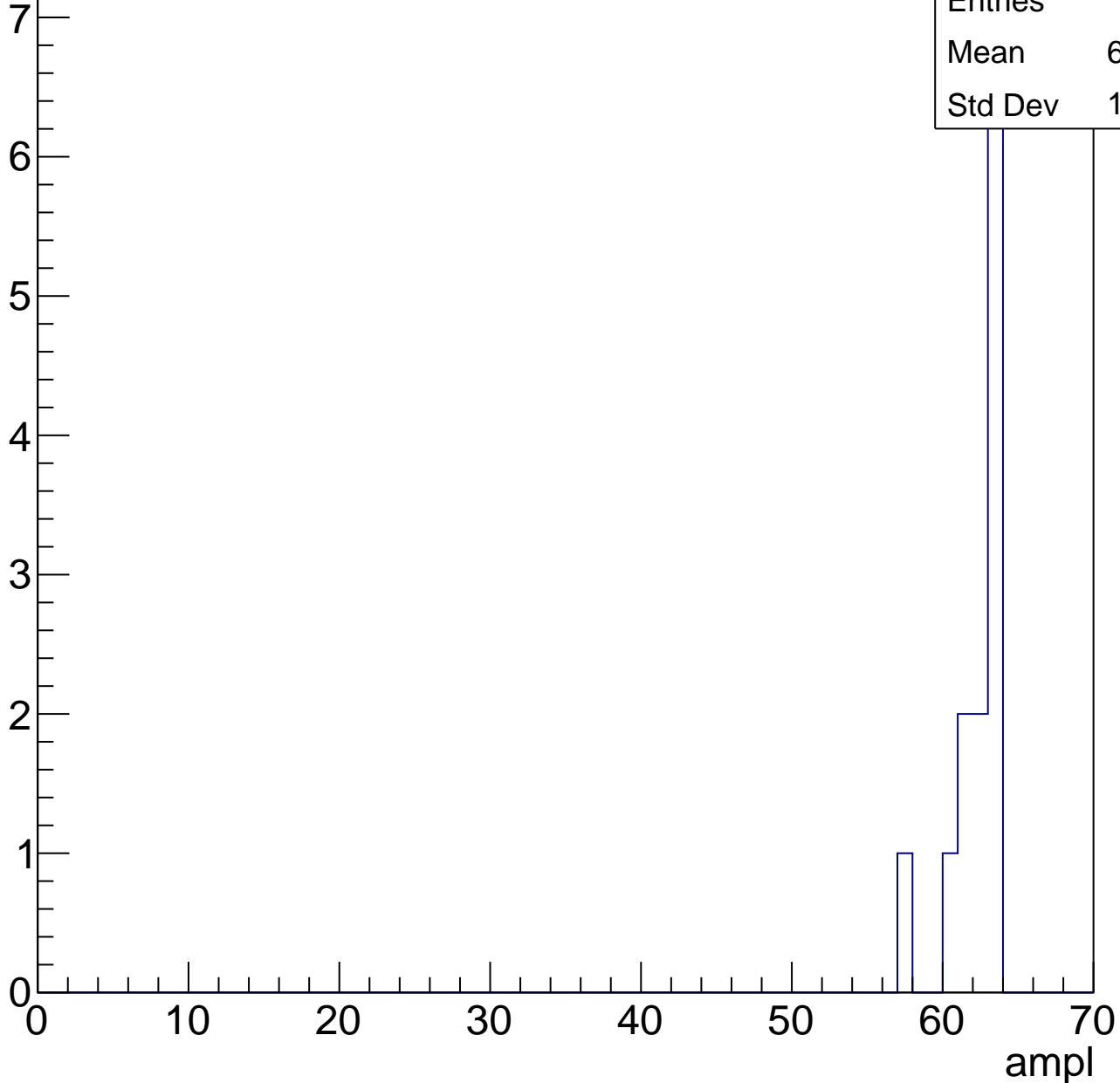
7

B1L000S, U22-ch67, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.85
Std Dev	1.703



B1L000S, U22-ch67, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch68, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	28.31
Std Dev	5.09

Gaus mean : 28.1076

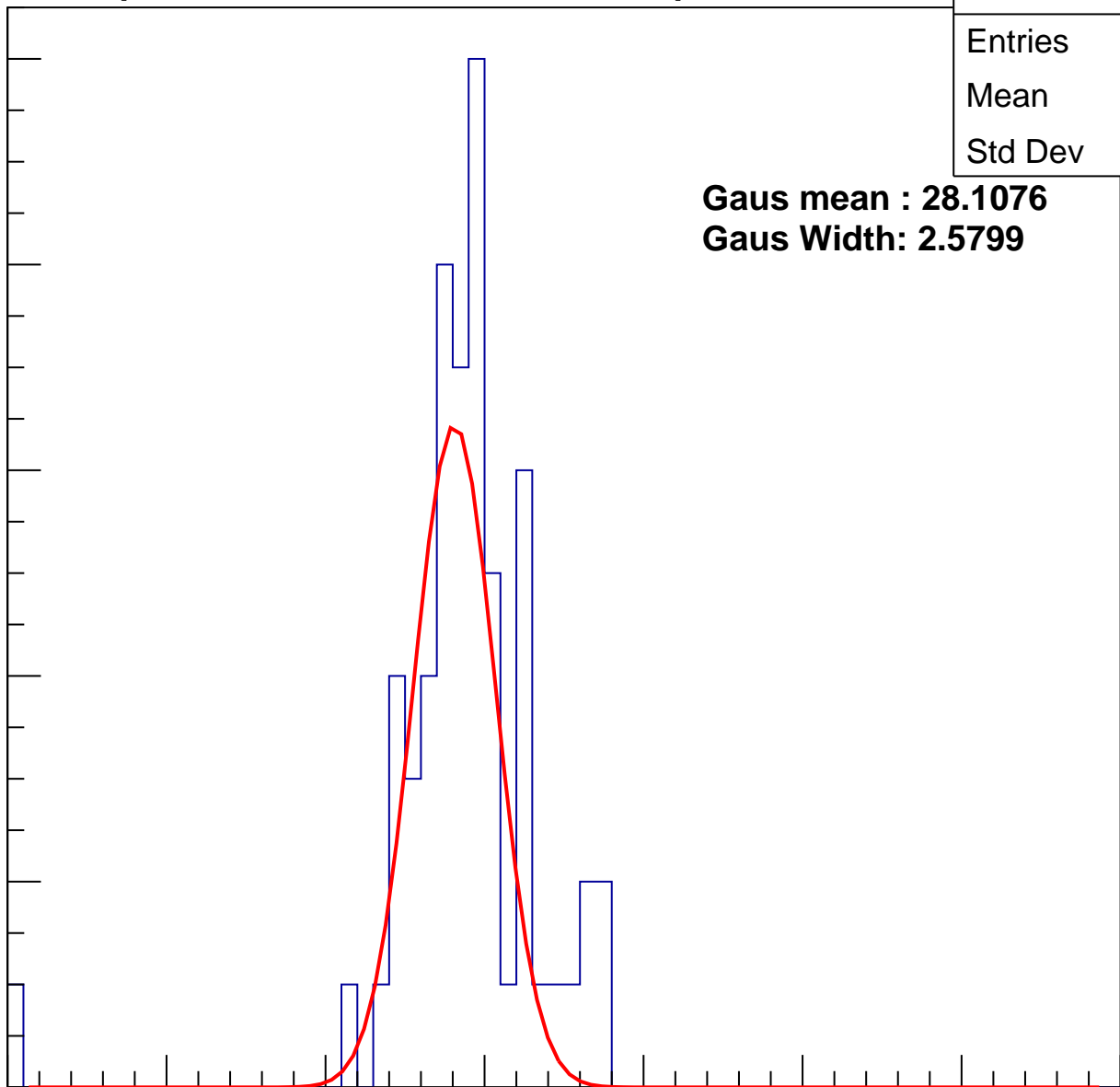
Gaus Width: 2.5799

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch68, adc1

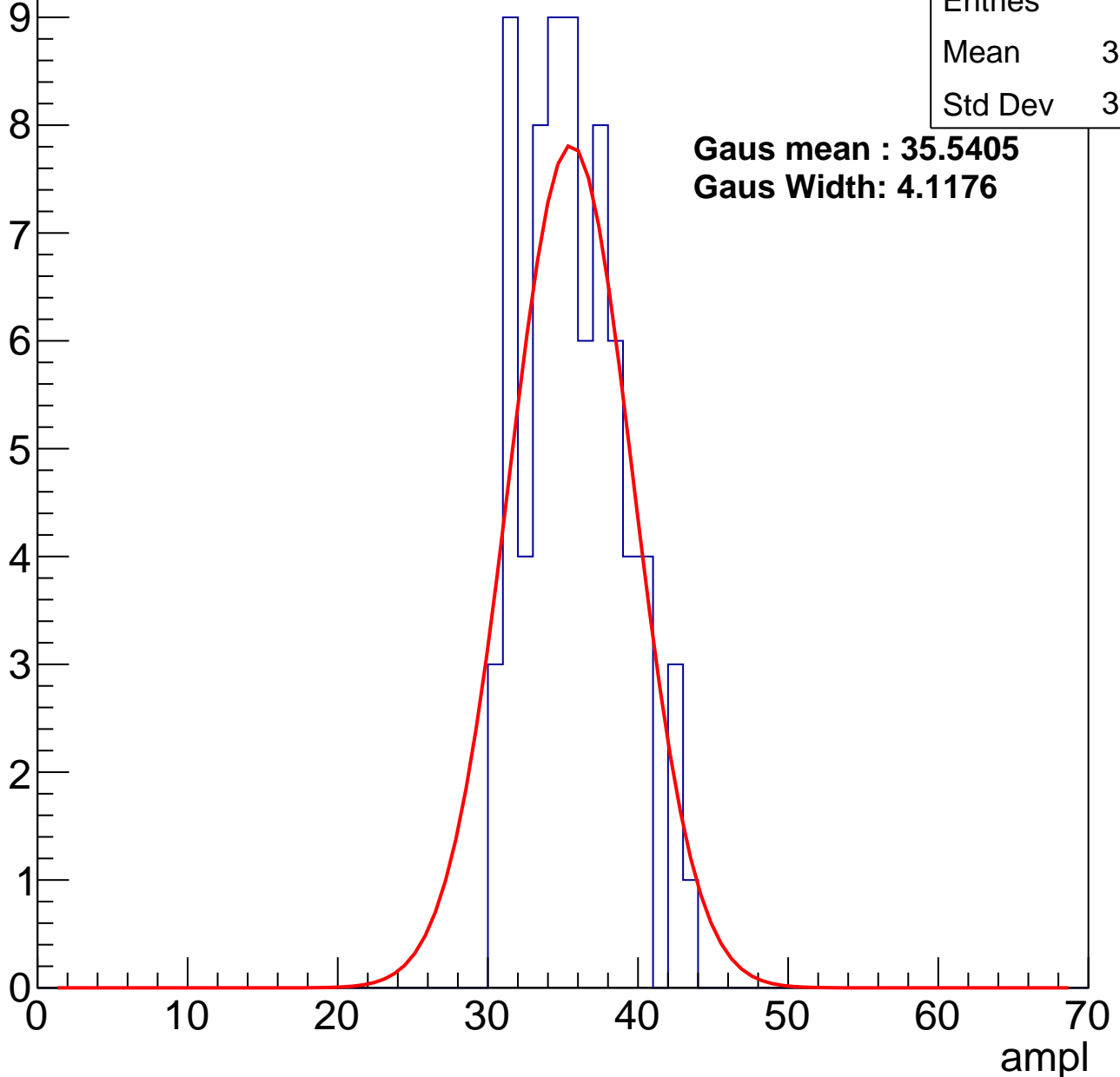
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	35.23
Std Dev	3.203

Gaus mean : 35.5405

Gaus Width: 4.1176

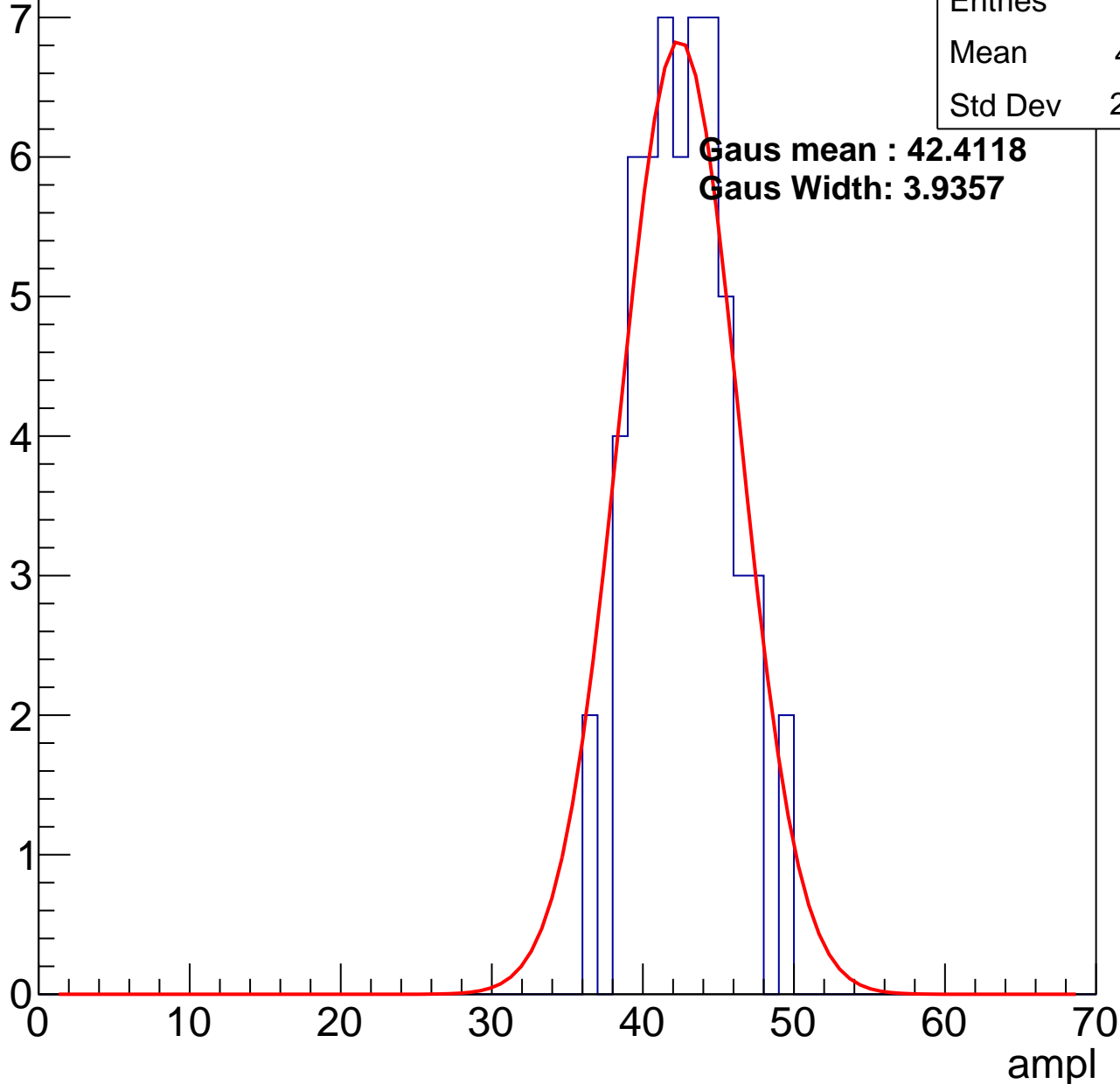


B1L000S, U22-ch68, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	42.21
Std Dev	2.993

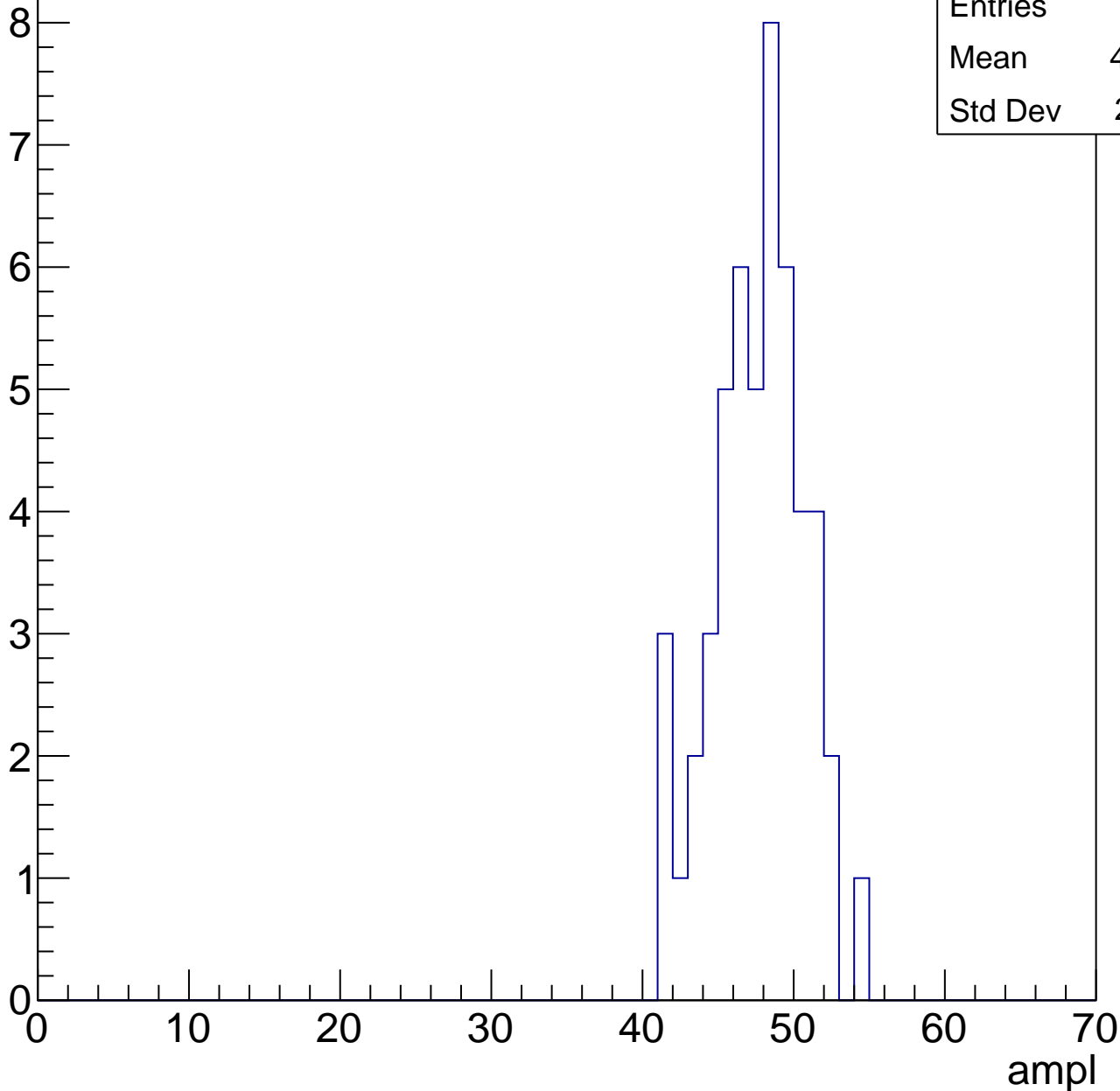


B1L000S, U22-ch68, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	47.18
Std Dev	2.991



B1L000S, U22-ch68, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

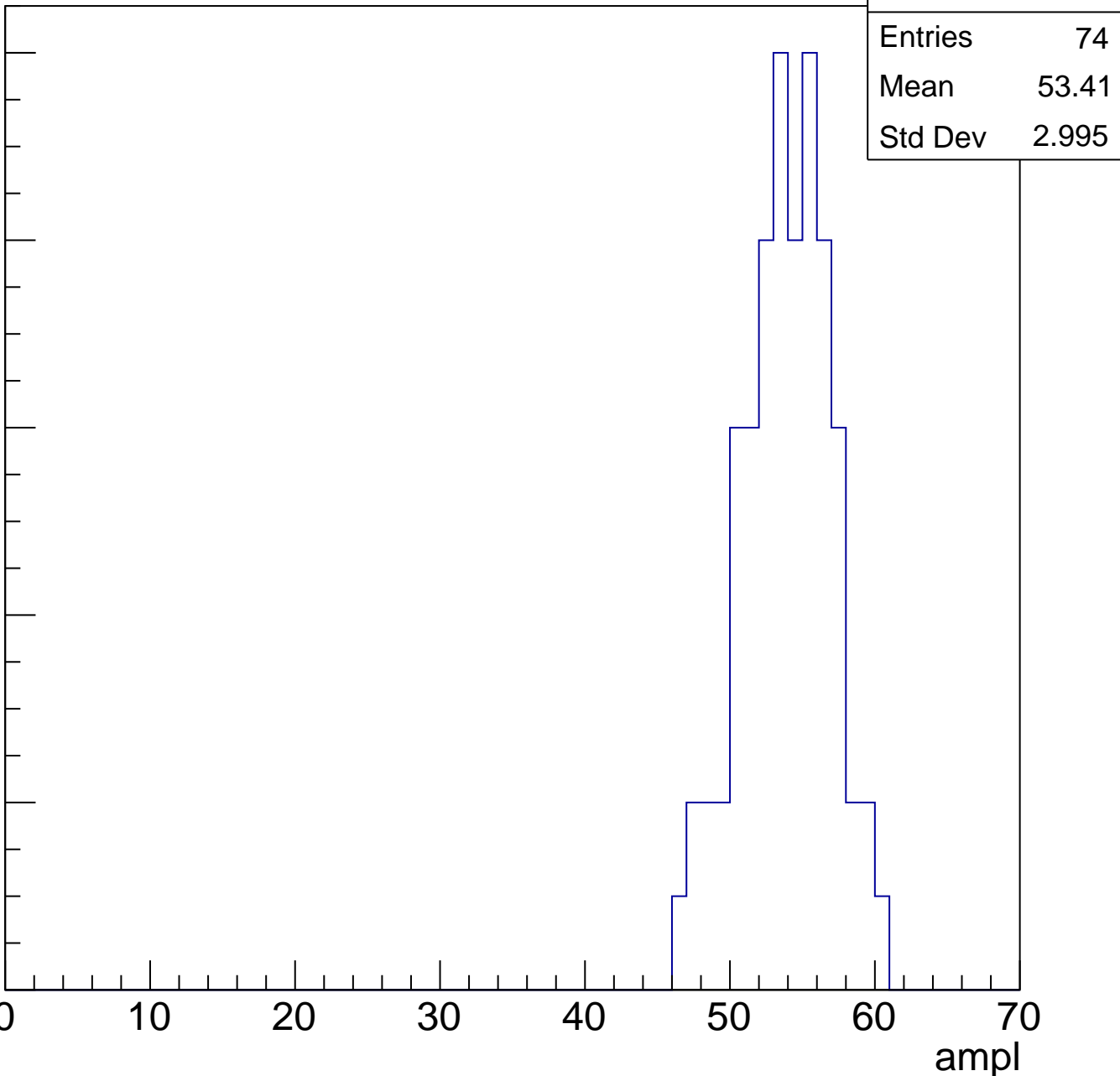
40

50

60

ampl

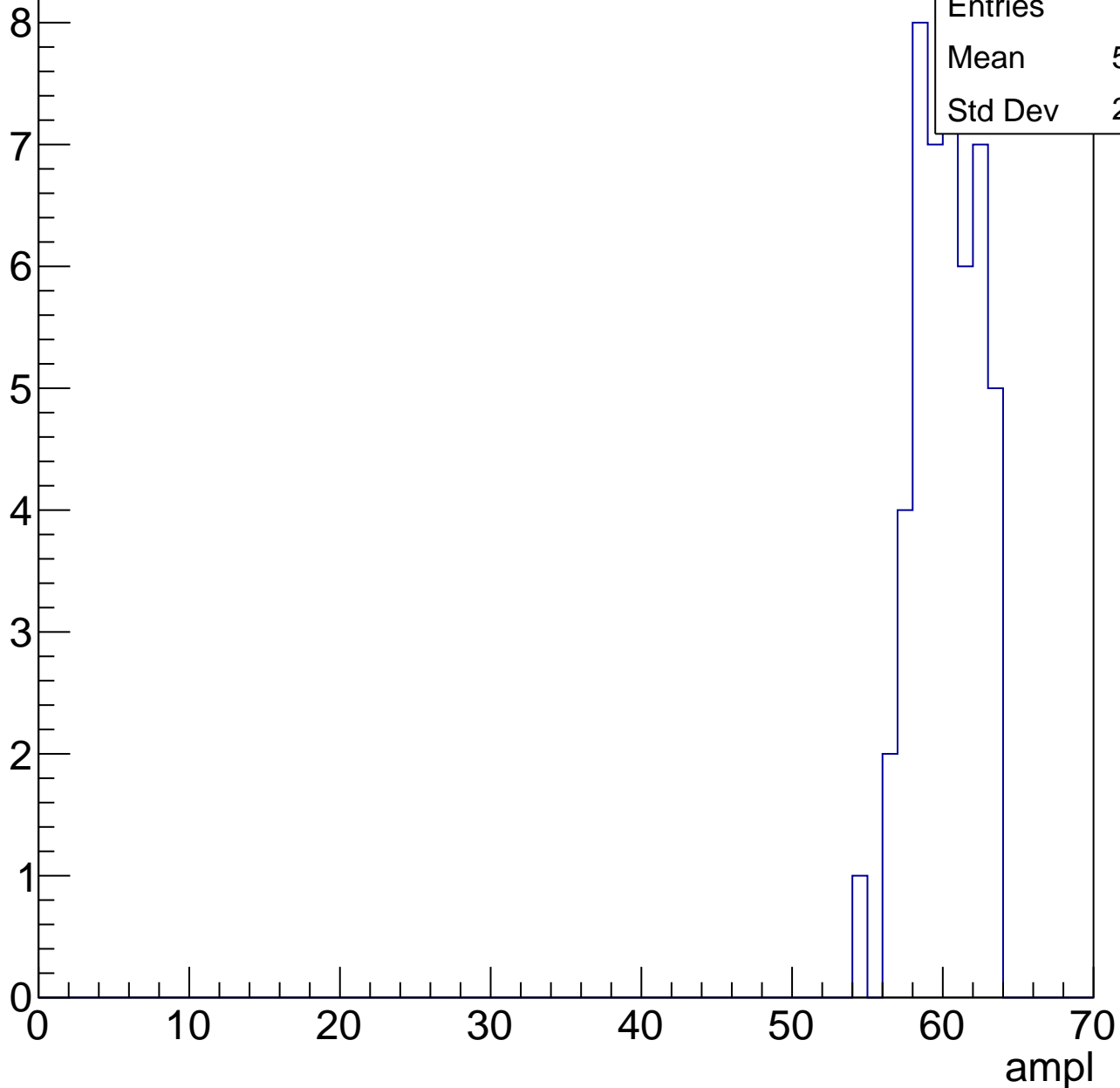
Entries	74
Mean	53.41
Std Dev	2.995



B1L000S, U22-ch68, adc5

calib_packv5_042523_0143.root, FC#3, port B3

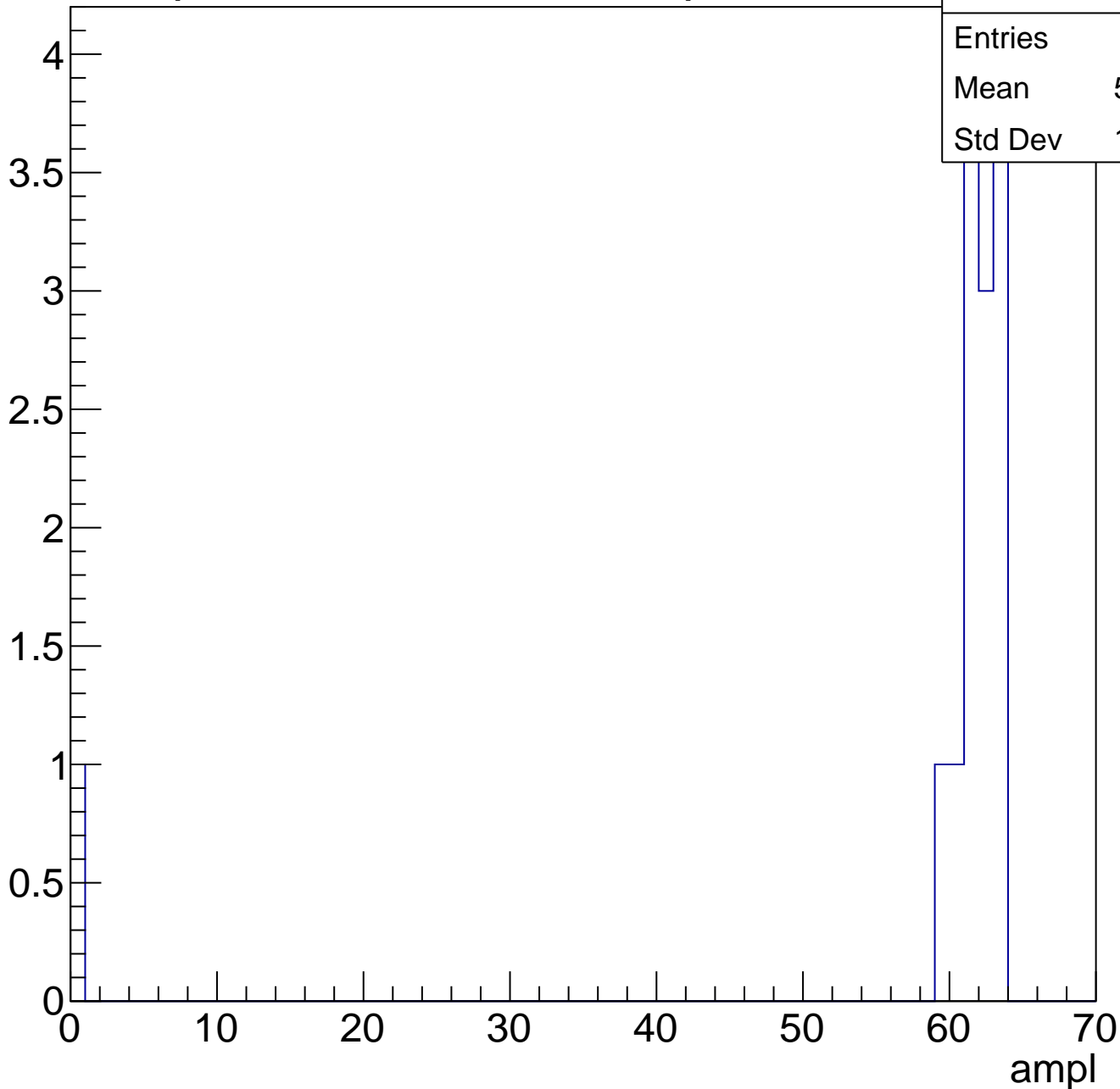
Entry



B1L000S, U22-ch68, adc6

calib_packv5_042523_0143.root, FC#3, port B3

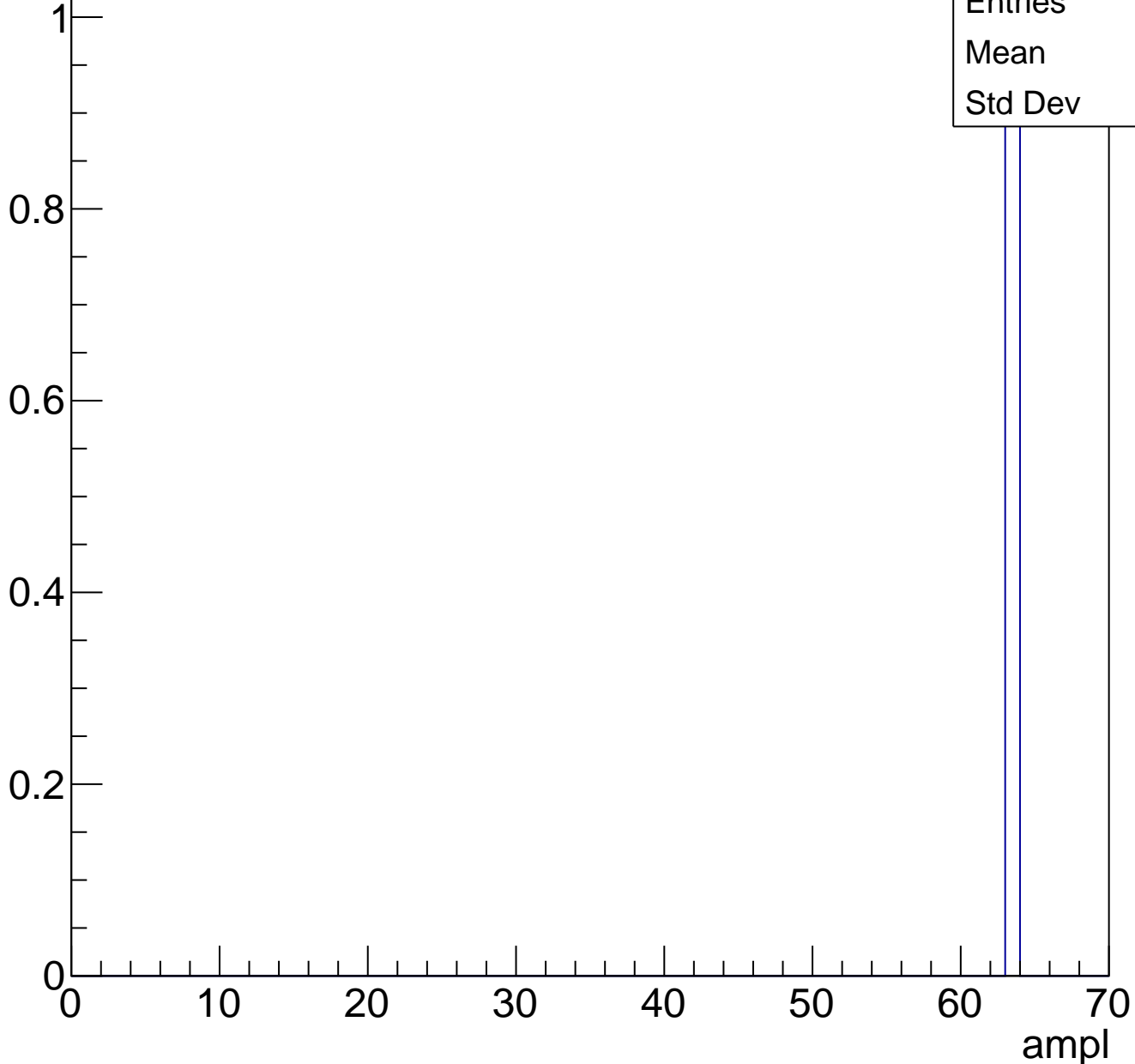
Entry



B1L000S, U22-ch68, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch69, adc0

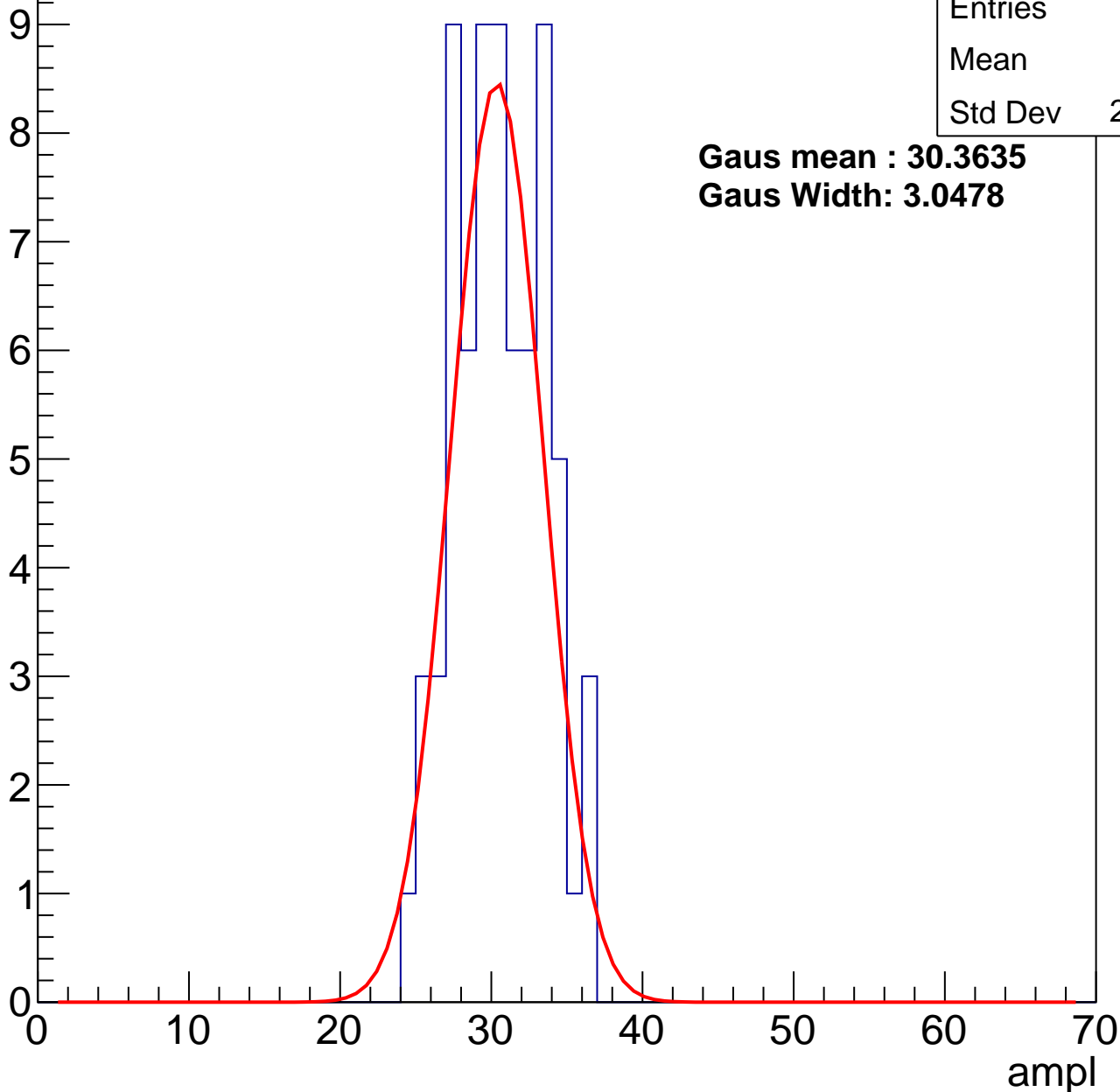
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	30.1
Std Dev	2.919

Gaus mean : 30.3635

Gaus Width: 3.0478



B1L000S, U22-ch69, adc1

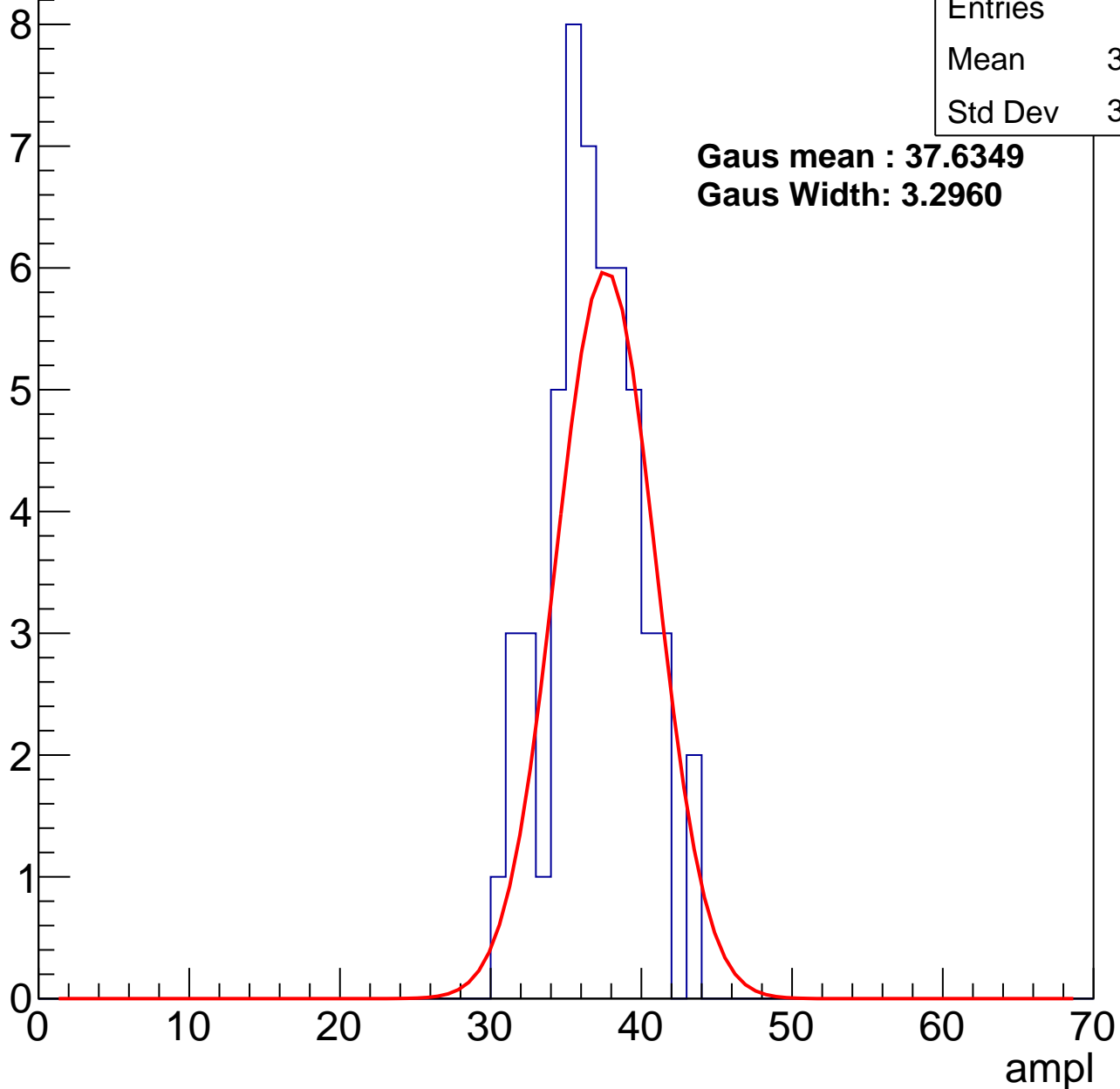
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	36.38
Std Dev	3.023

Gaus mean : 37.6349

Gaus Width: 3.2960



B1L000S, U22-ch69, adc2

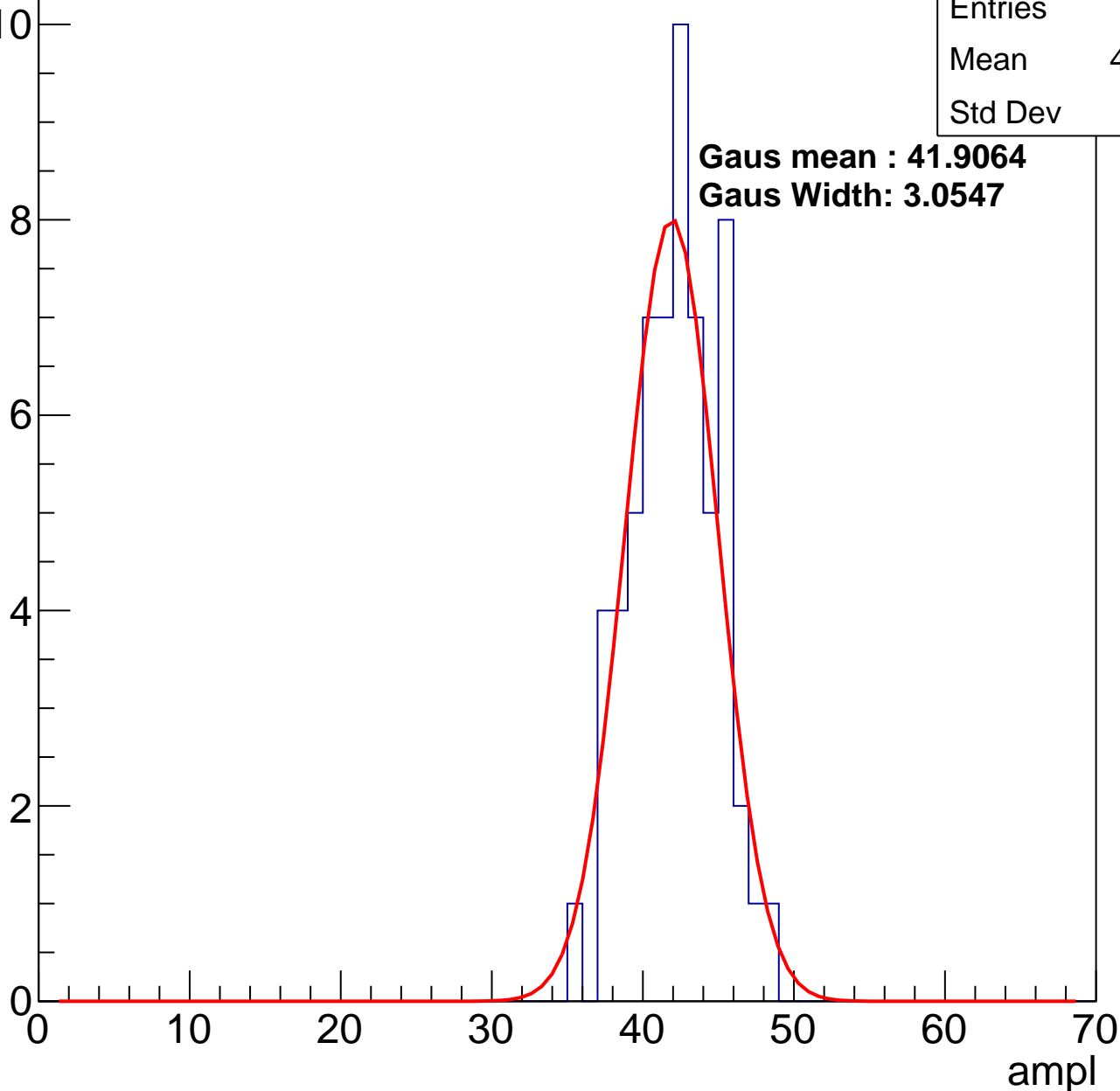
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.69
Std Dev	2.78

Gaus mean : 41.9064

Gaus Width: 3.0547

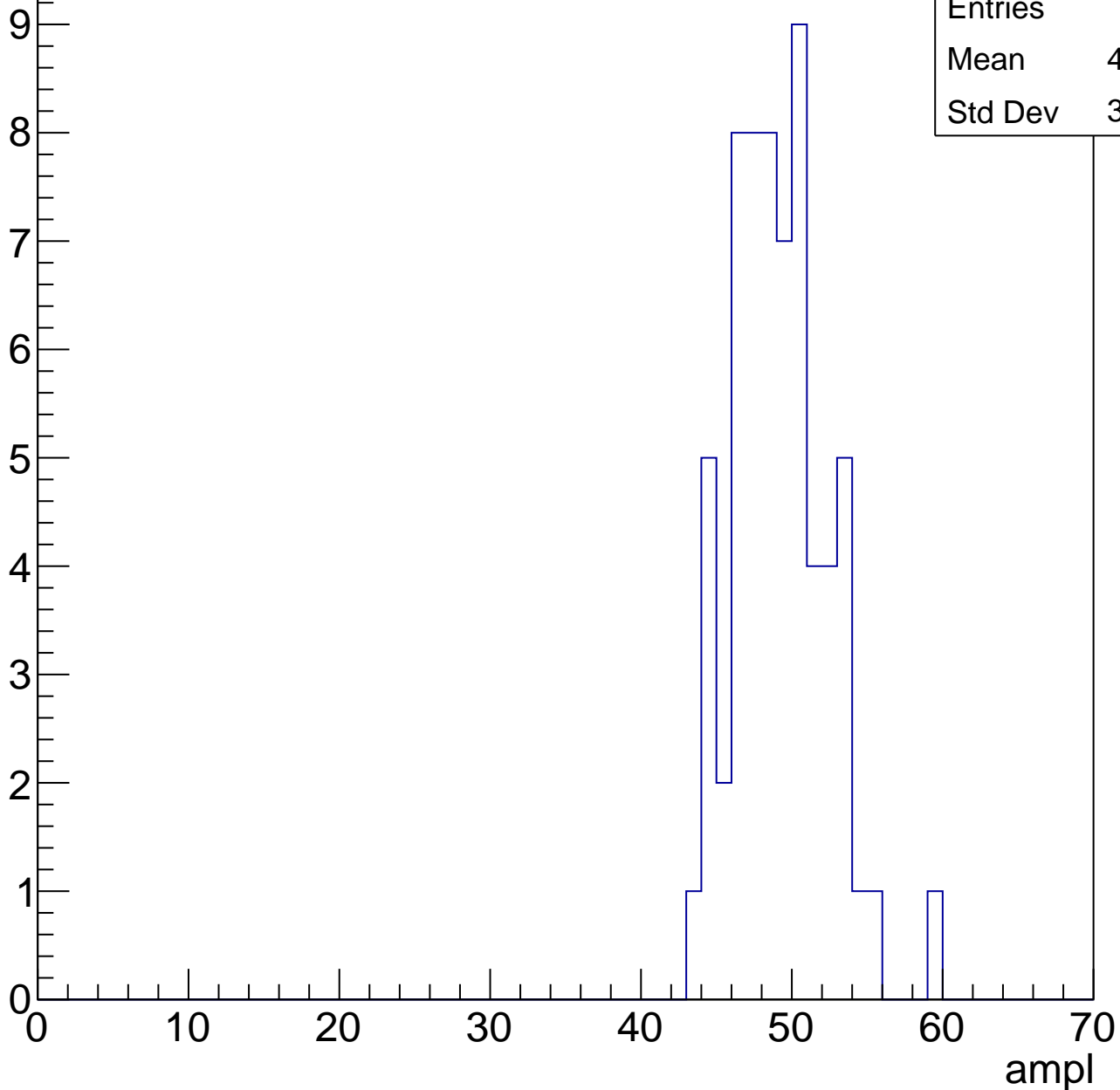


B1L000S, U22-ch69, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	48.73
Std Dev	3.068

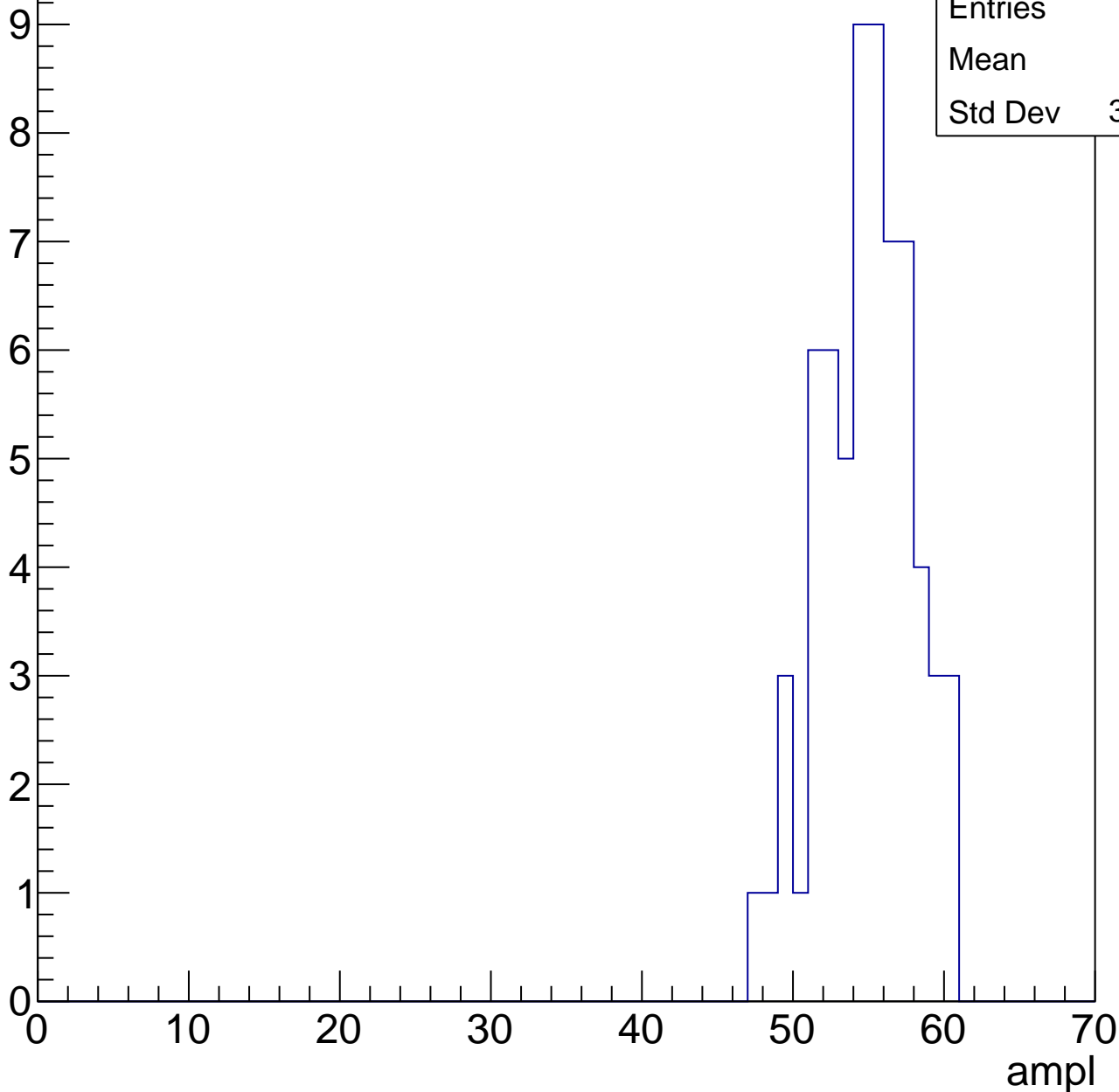


B1L000S, U22-ch69, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

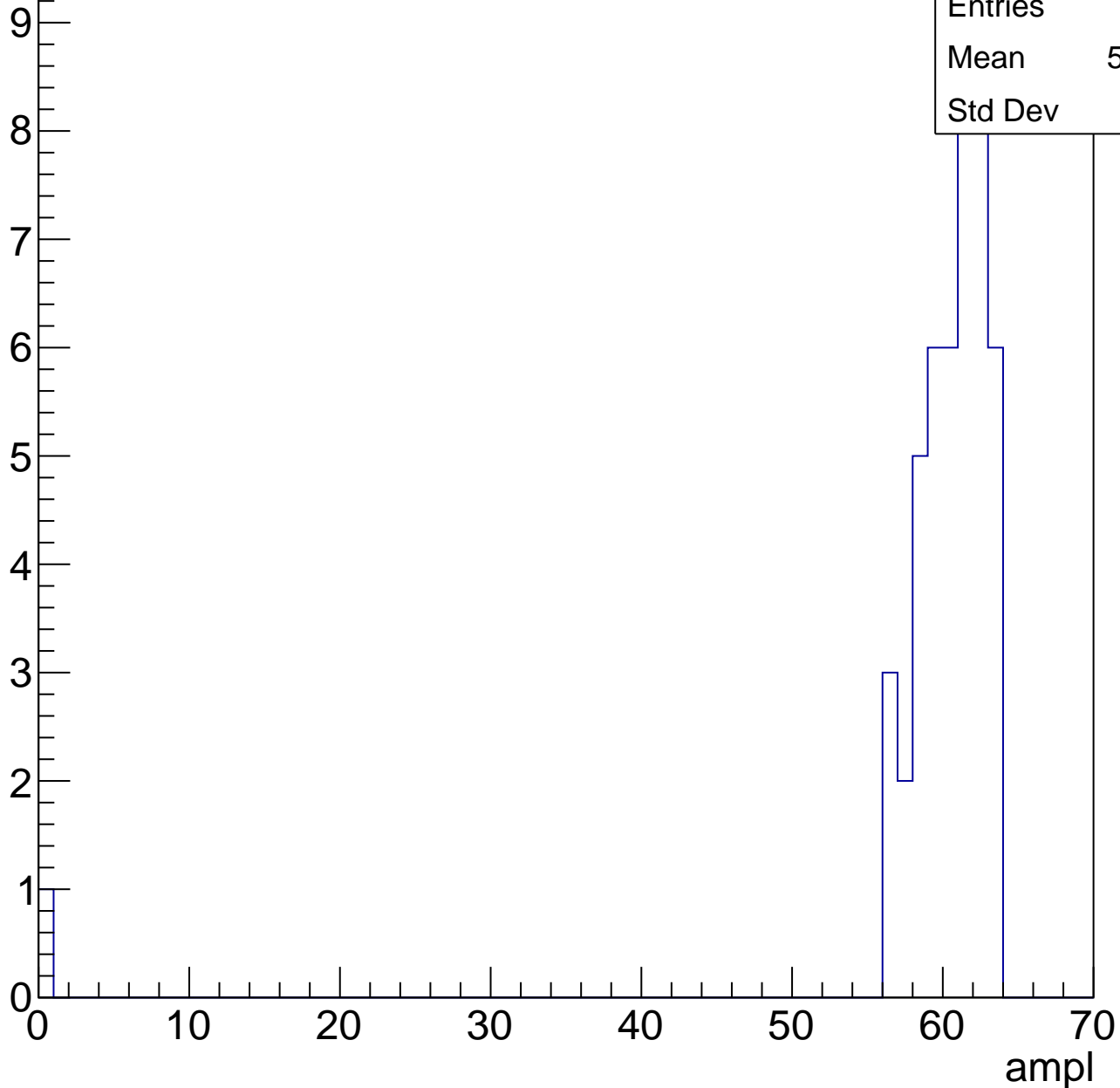
Entries	65
Mean	54.4
Std Dev	3.027



B1L000S, U22-ch69, adc5

calib_packv5_042523_0143.root, FC#3, port B3

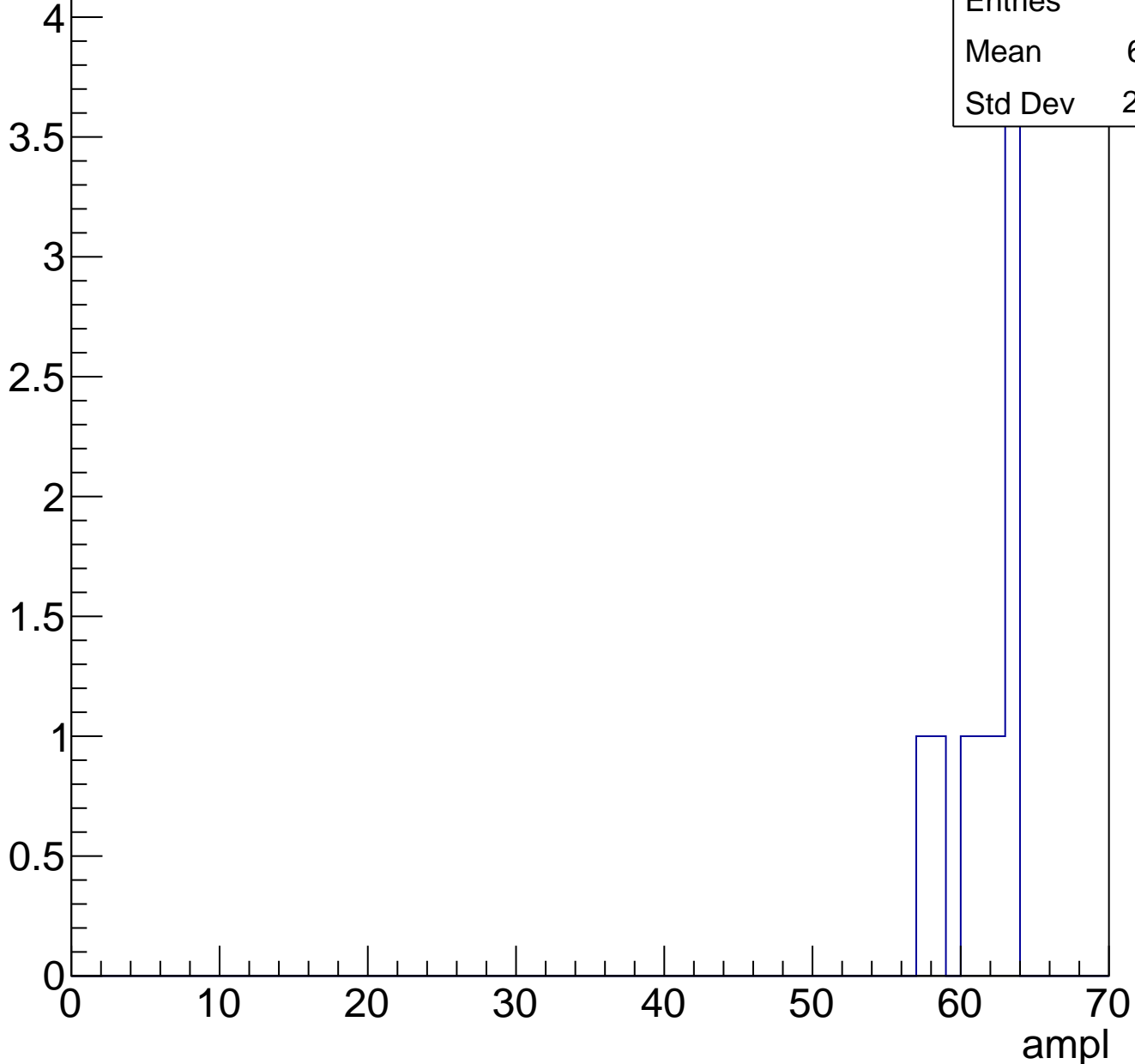
Entry



B1L000S, U22-ch69, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	9
Mean	61.11
Std Dev	2.183

B1L000S, U22-ch69, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch70, adc0

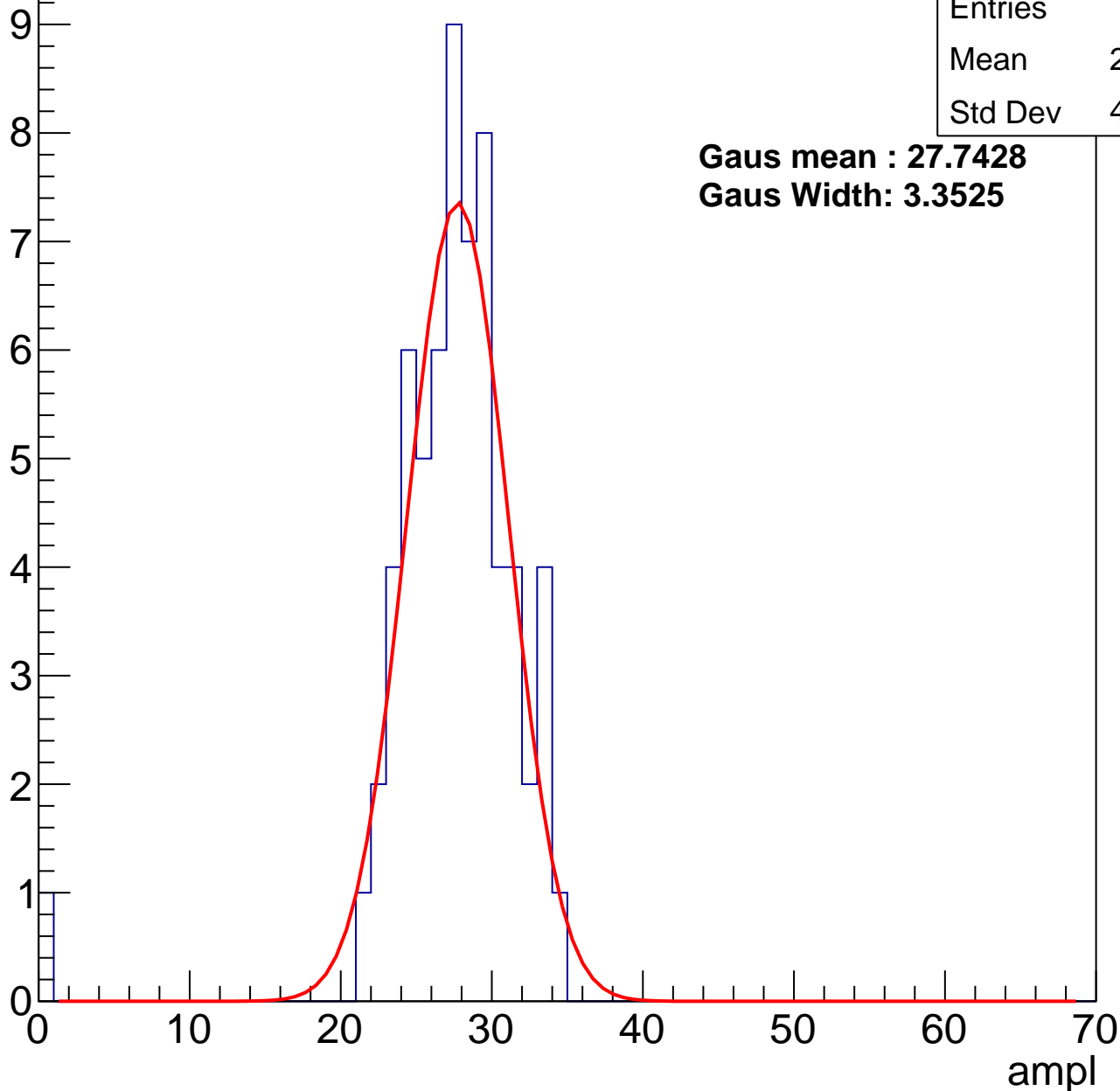
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	26.98
Std Dev	4.577

Gaus mean : 27.7428

Gaus Width: 3.3525



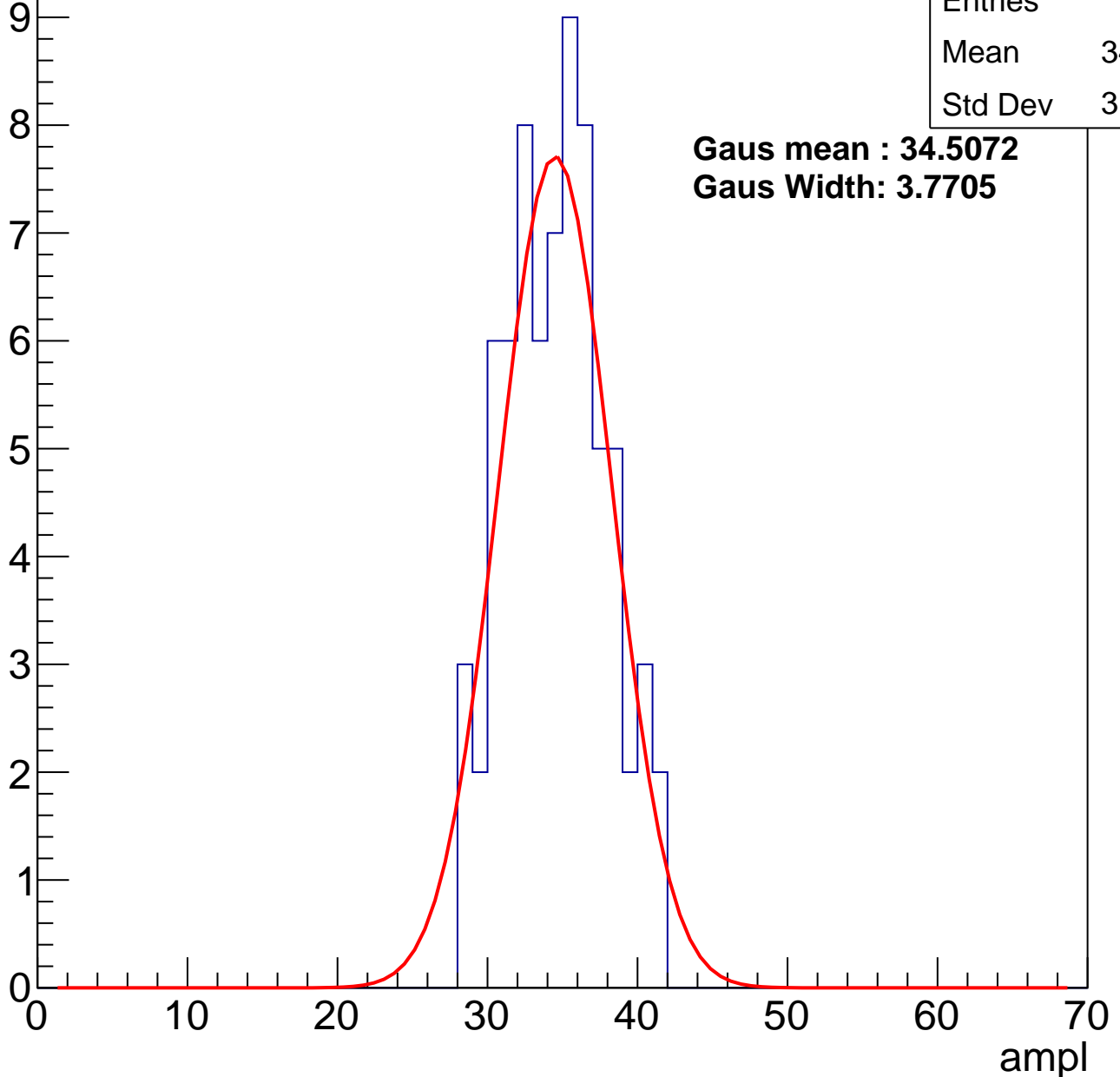
B1L000S, U22-ch70, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	34.14
Std Dev	3.263

Gaus mean : 34.5072
Gaus Width: 3.7705



B1L000S, U22-ch70, adc2

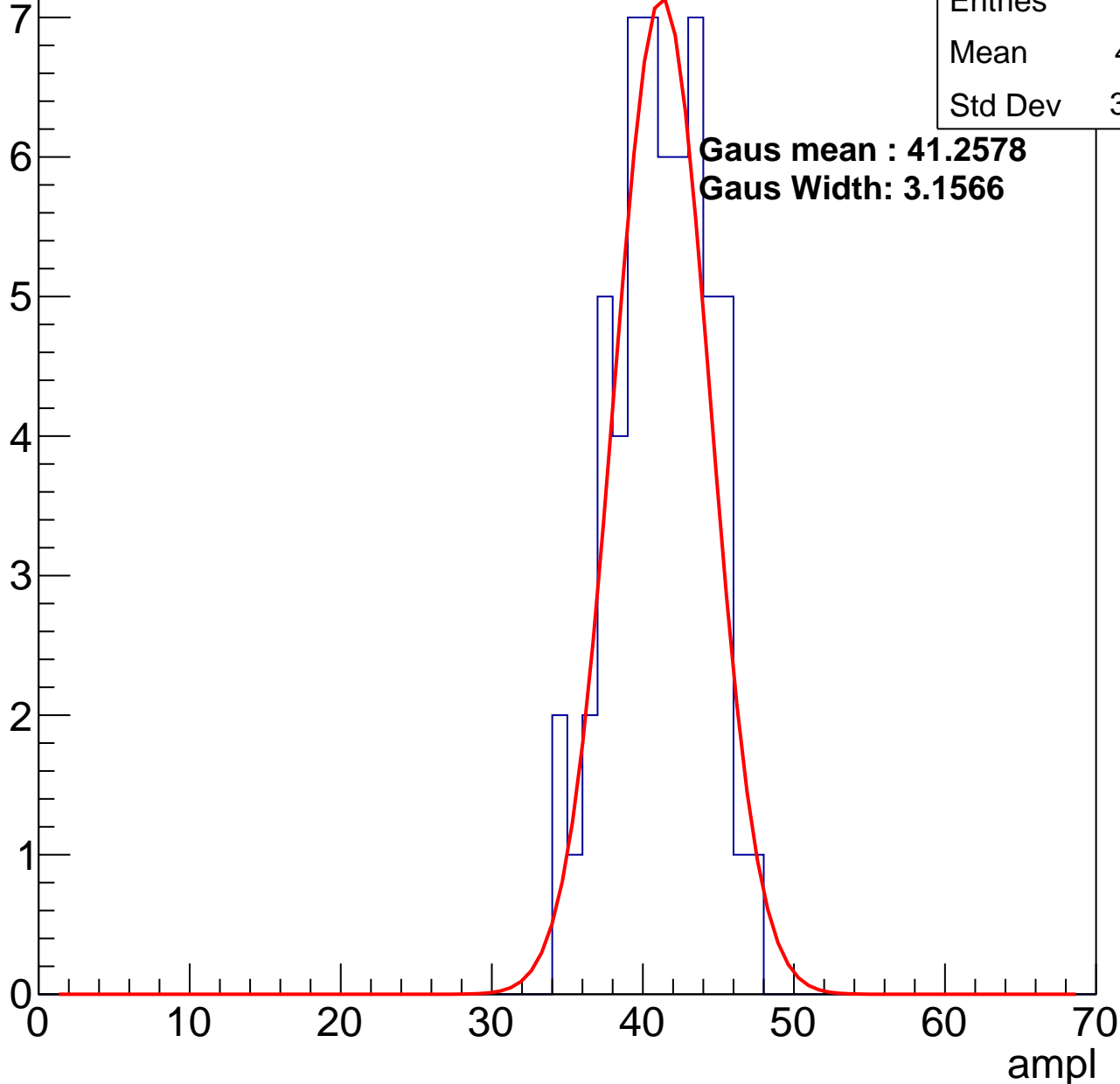
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	40.71
Std Dev	3.053

Gaus mean : 41.2578

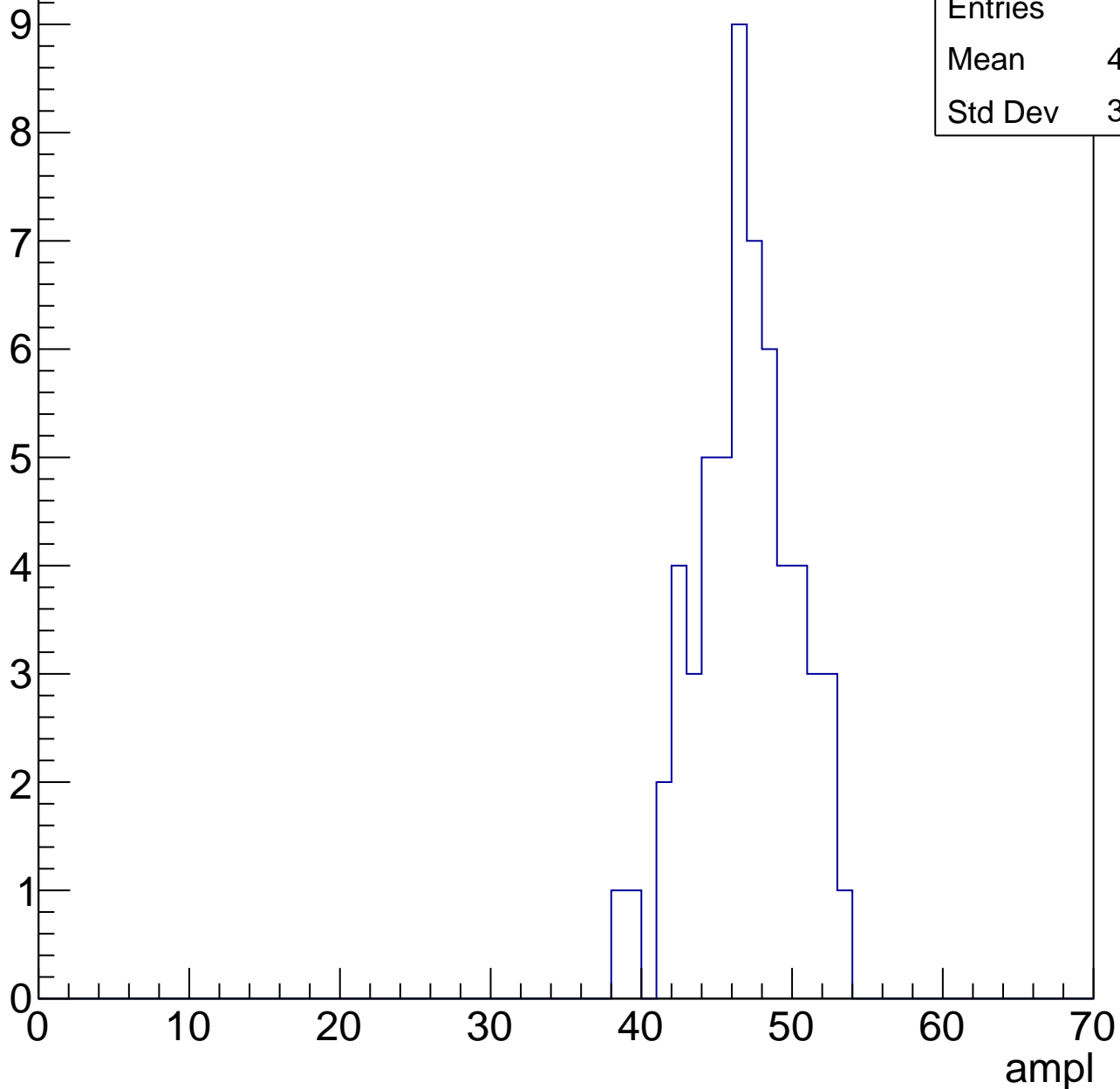
Gaus Width: 3.1566



B1L000S, U22-ch70, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



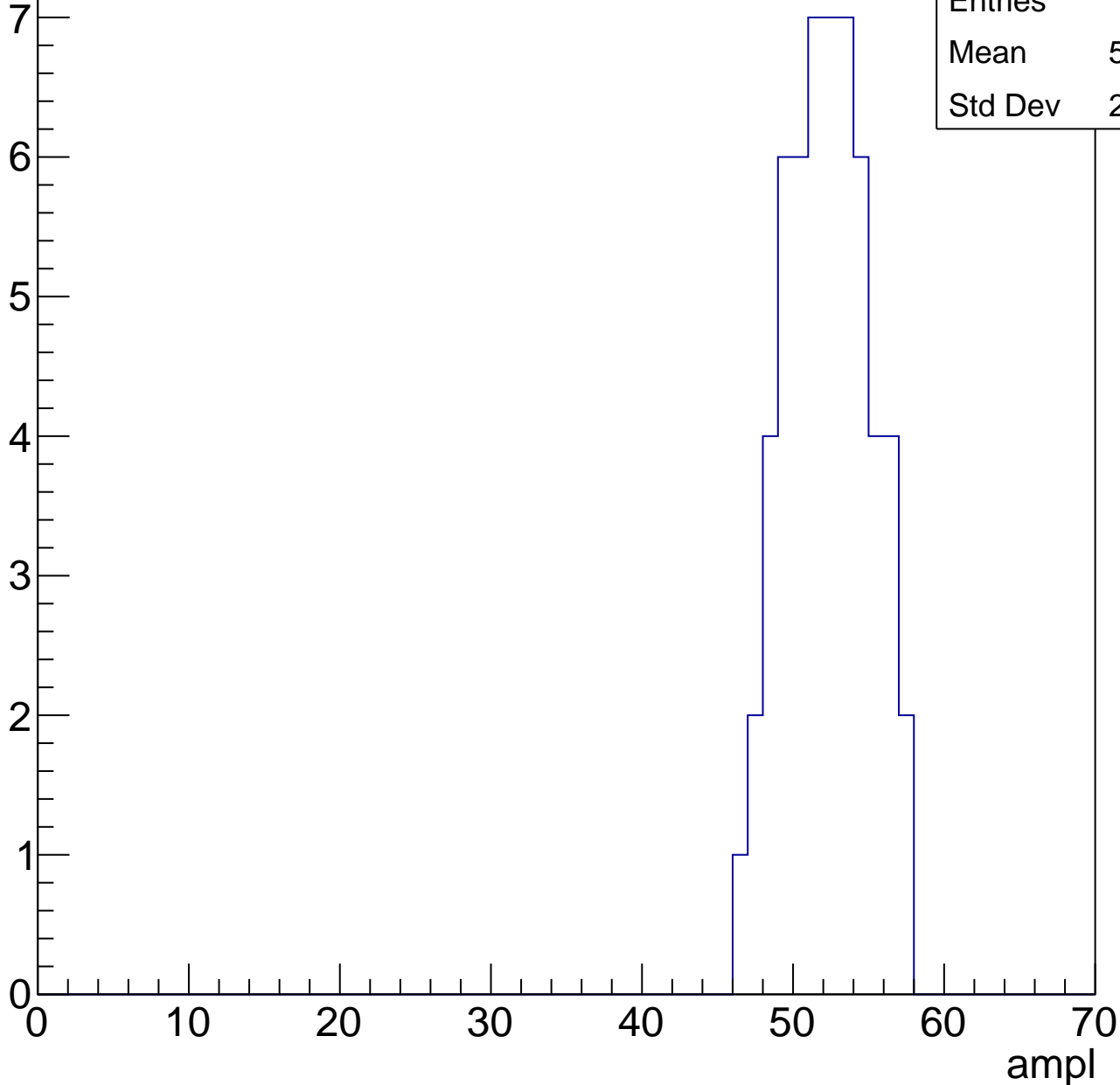
Entries	58
Mean	46.38
Std Dev	3.305

B1L000S, U22-ch70, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	51.79
Std Dev	2.717

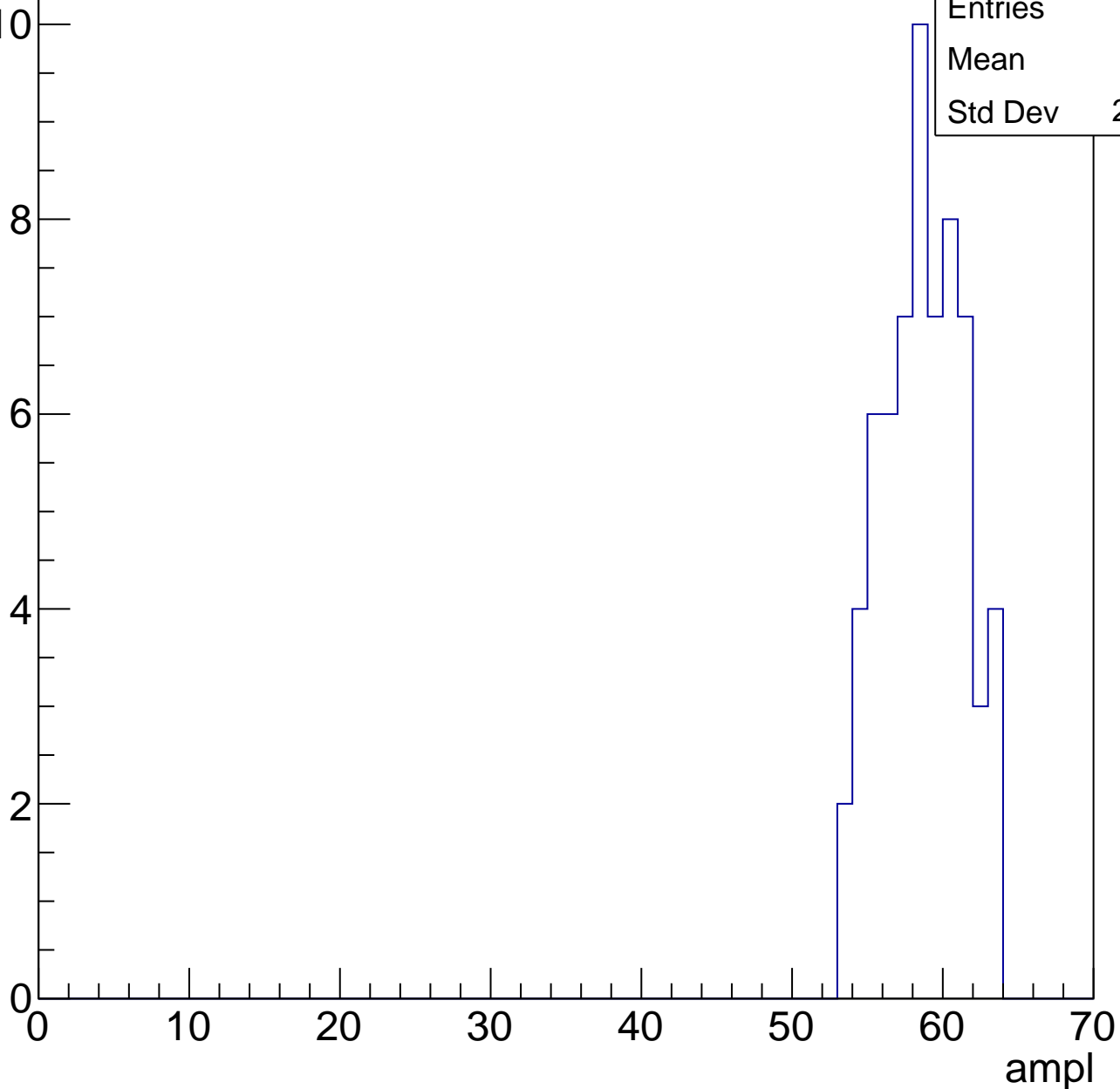


B1L000S, U22-ch70, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	58.2
Std Dev	2.641

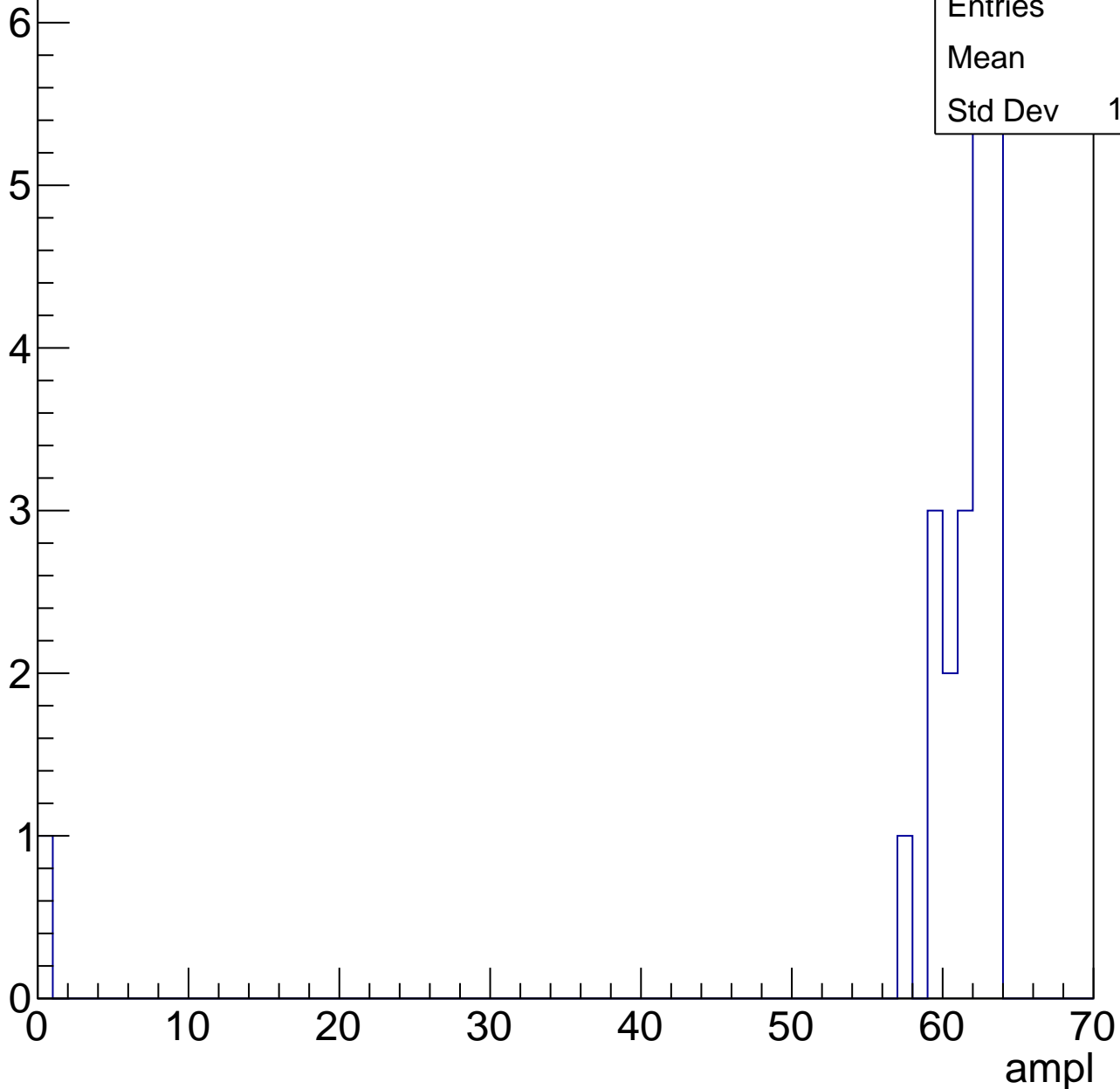


B1L000S, U22-ch70, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.5
Std Dev	12.87



B1L000S, U22-ch70, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch71, adc0

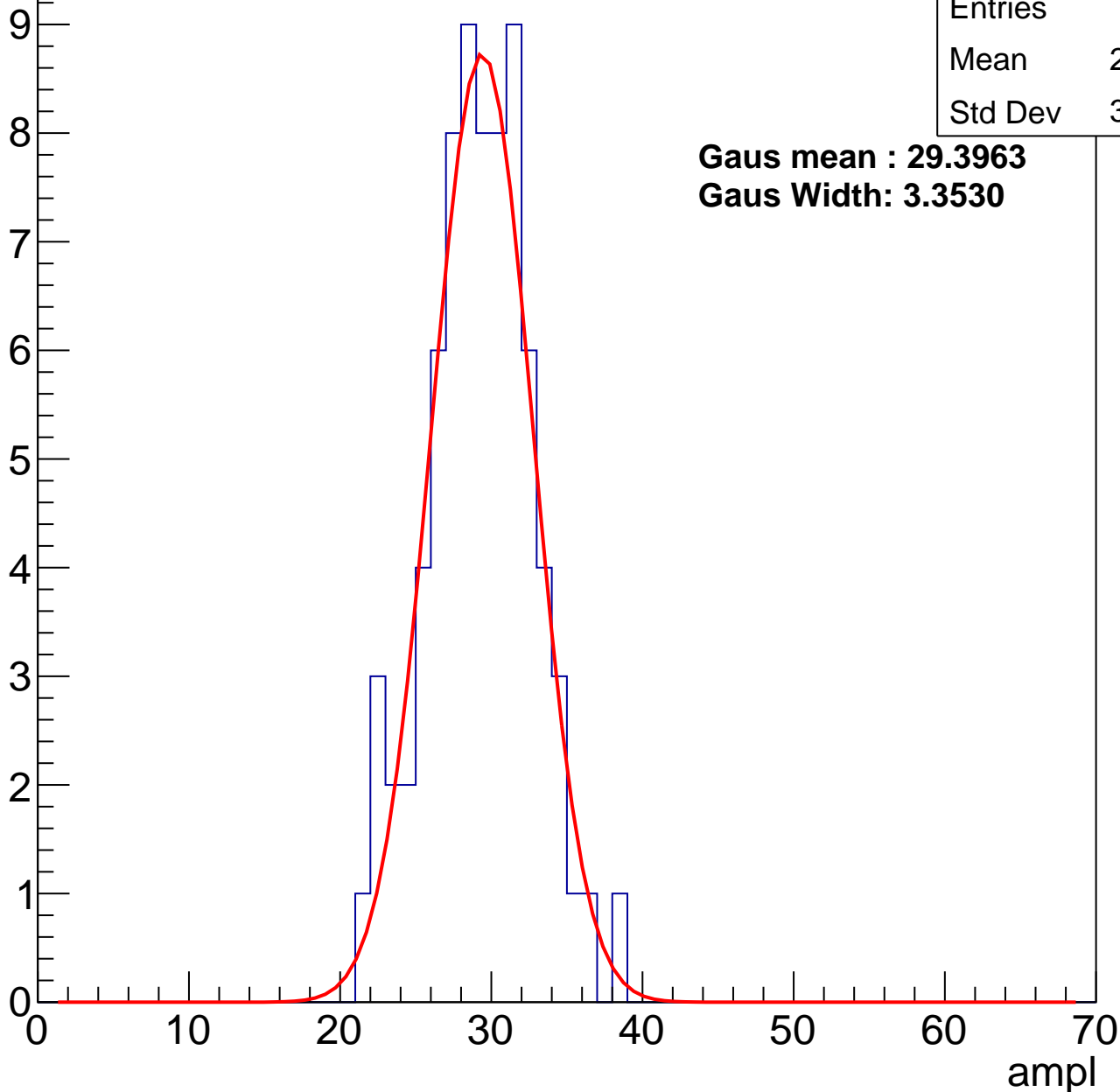
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	28.83
Std Dev	3.427

Gaus mean : 29.3963

Gaus Width: 3.3530



B1L000S, U22-ch71, adc1

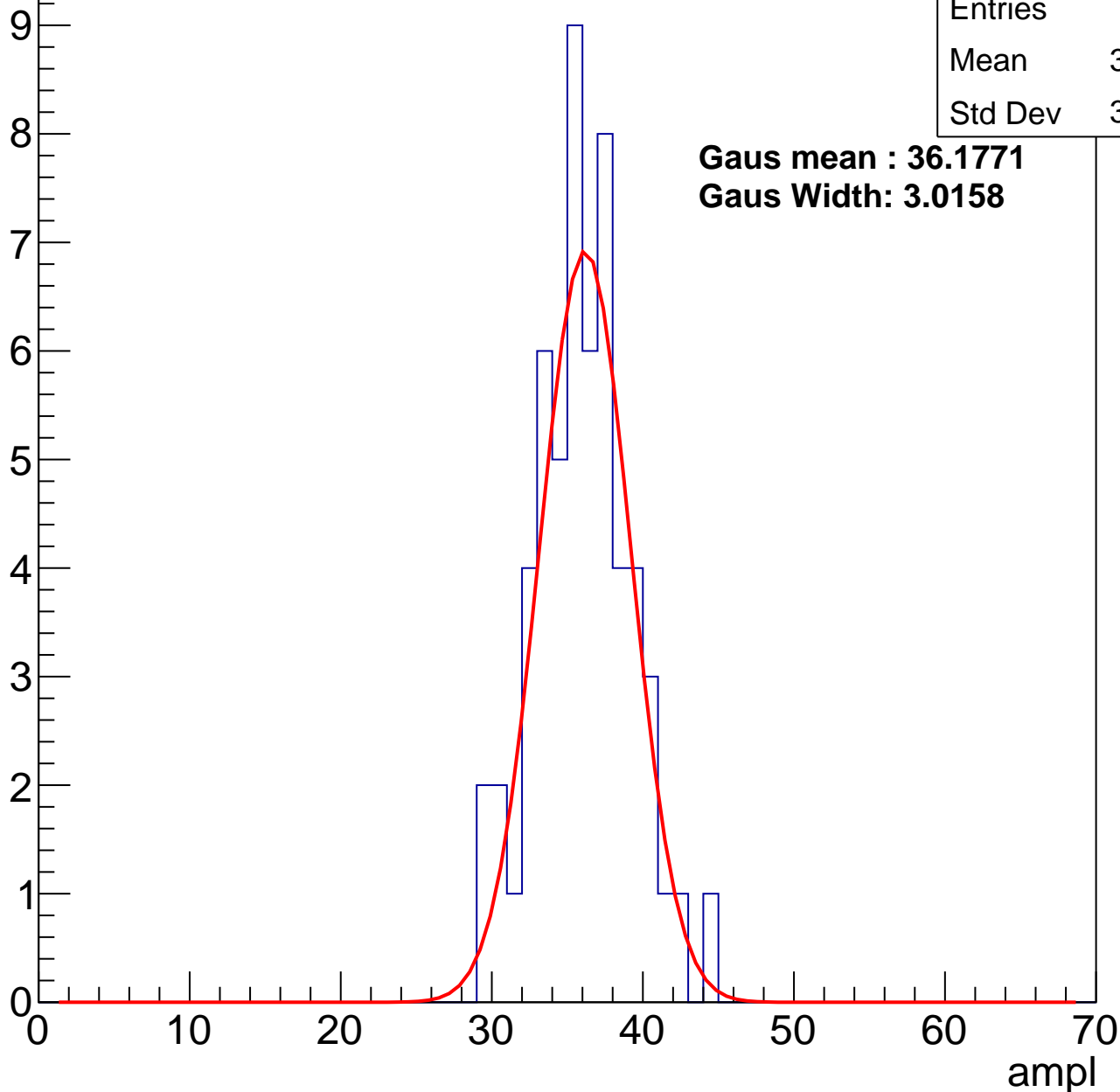
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	35.56
Std Dev	3.146

Gaus mean : 36.1771

Gaus Width: 3.0158



B1L000S, U22-ch71, adc2

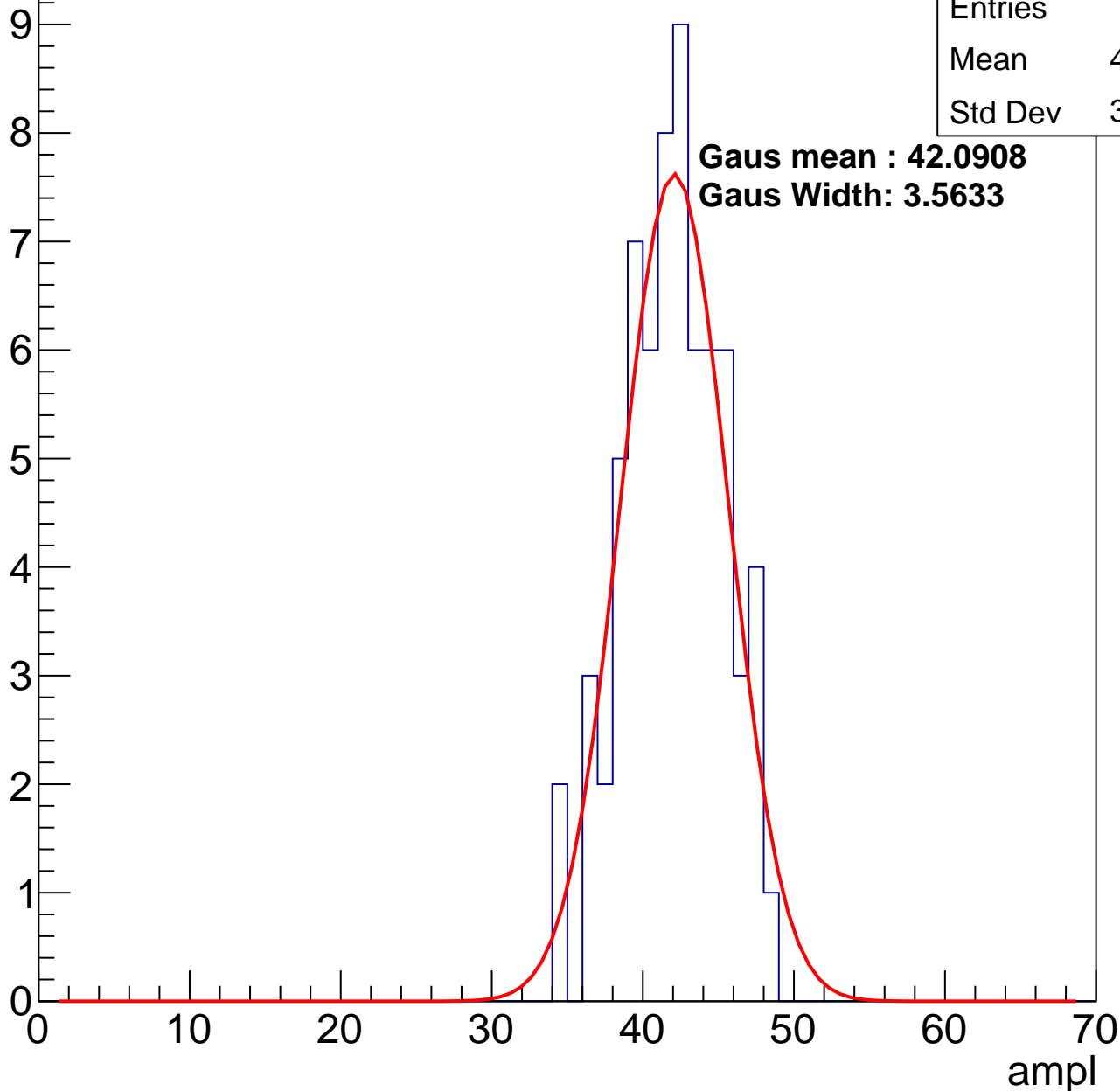
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.54
Std Dev	3.242

Gaus mean : 42.0908

Gaus Width: 3.5633

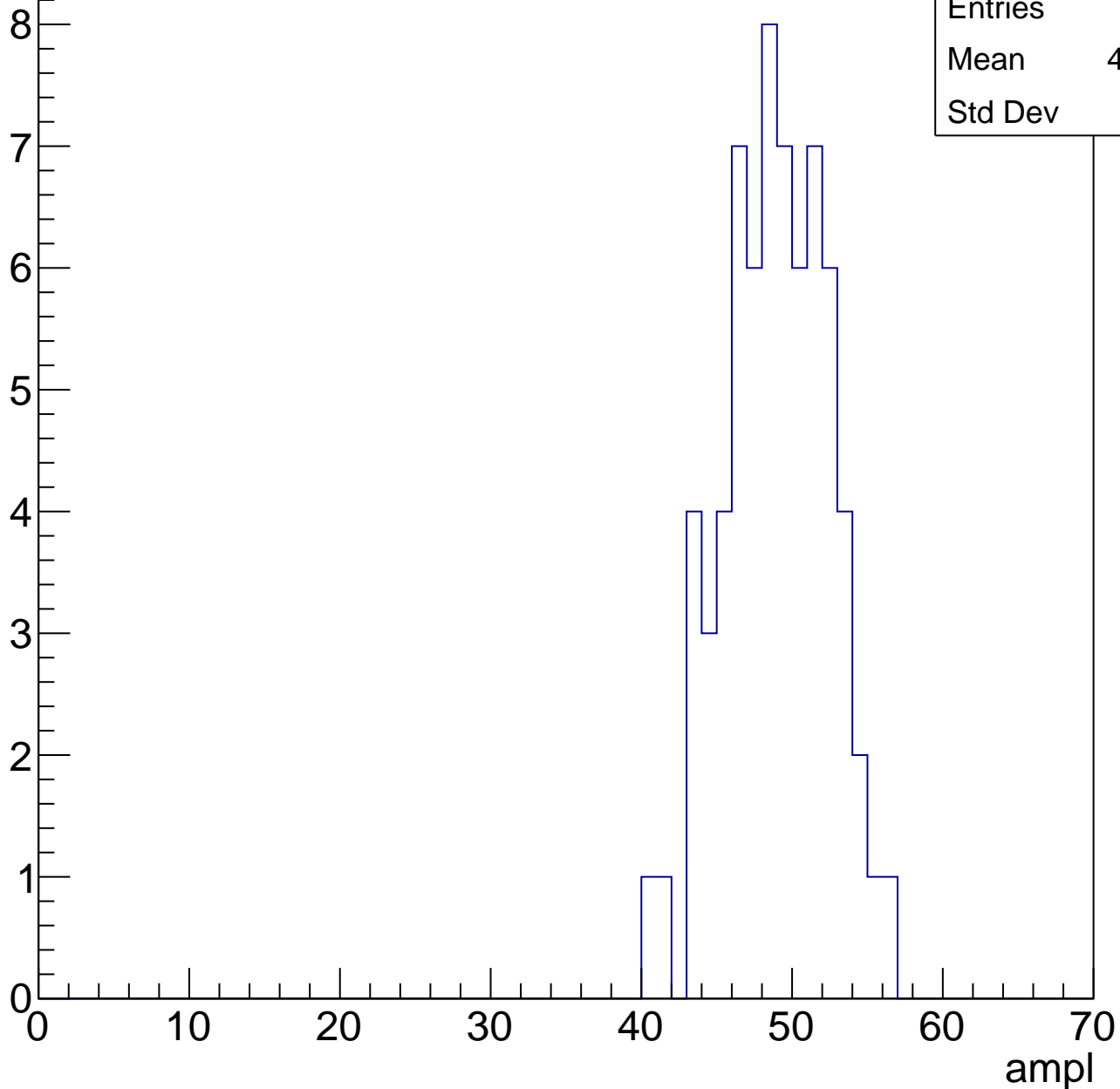


B1L000S, U22-ch71, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

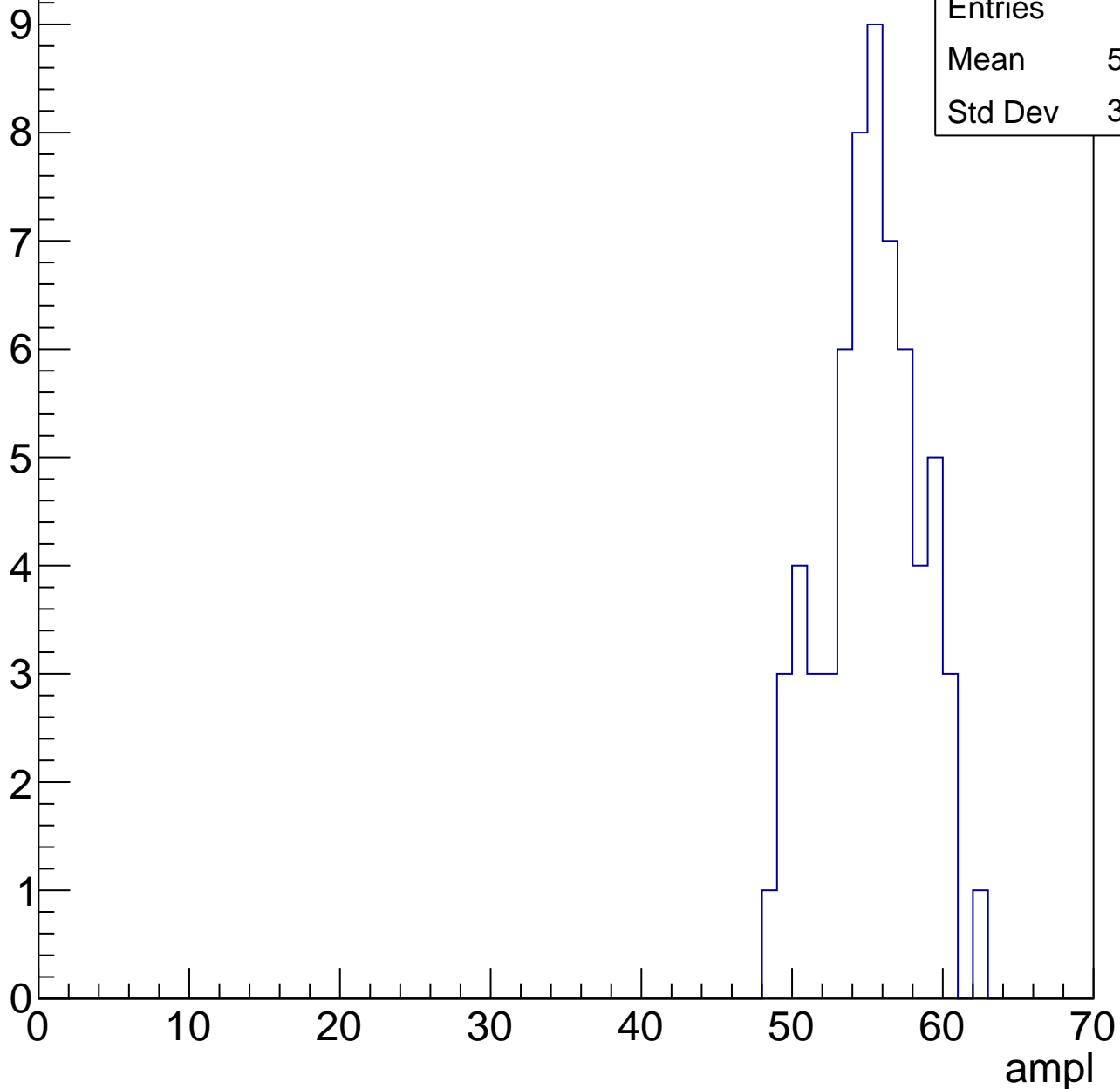
Entries	68
Mean	48.47
Std Dev	3.41



B1L000S, U22-ch71, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

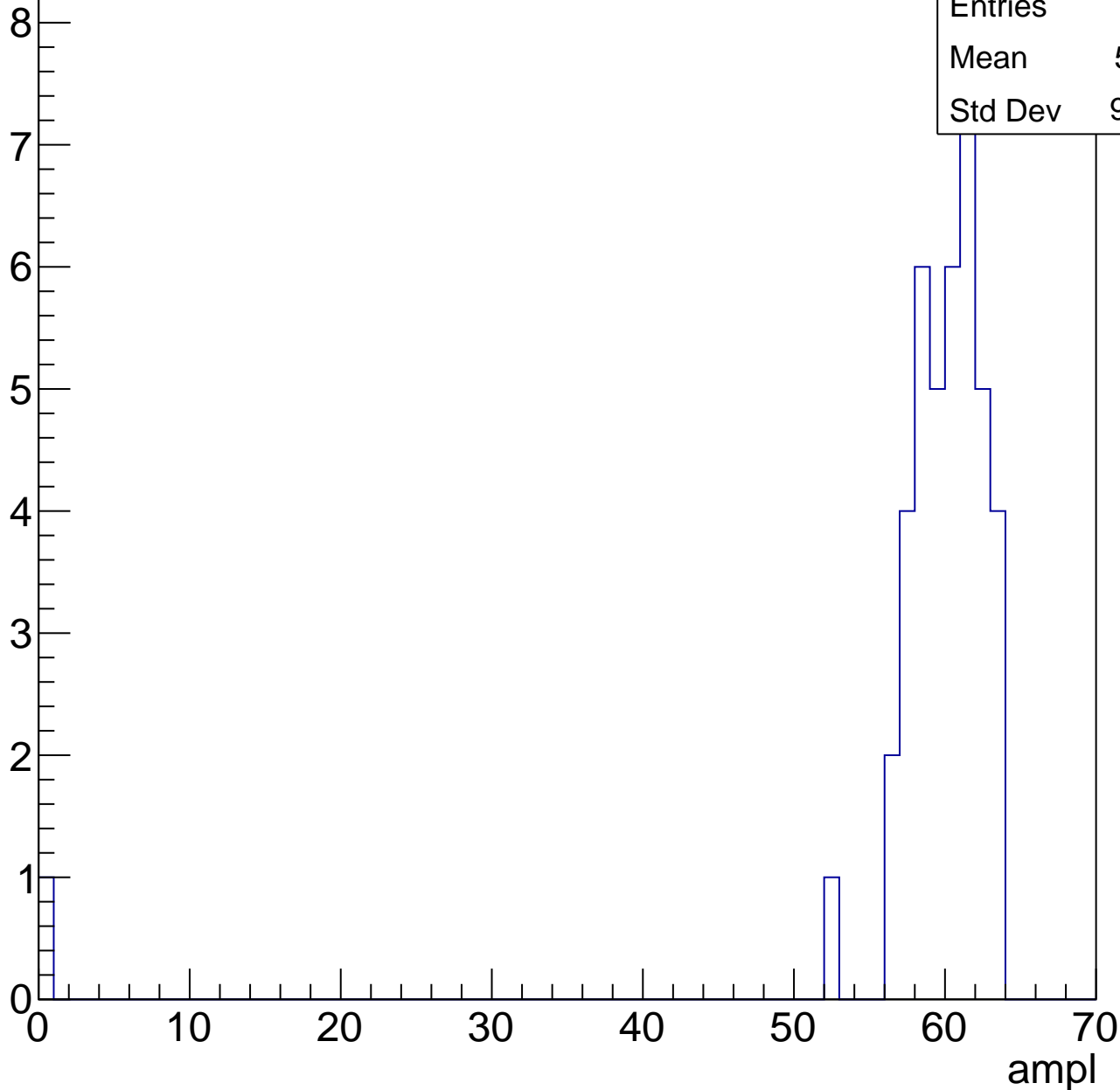


B1L000S, U22-ch71, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	58.21
Std Dev	9.375

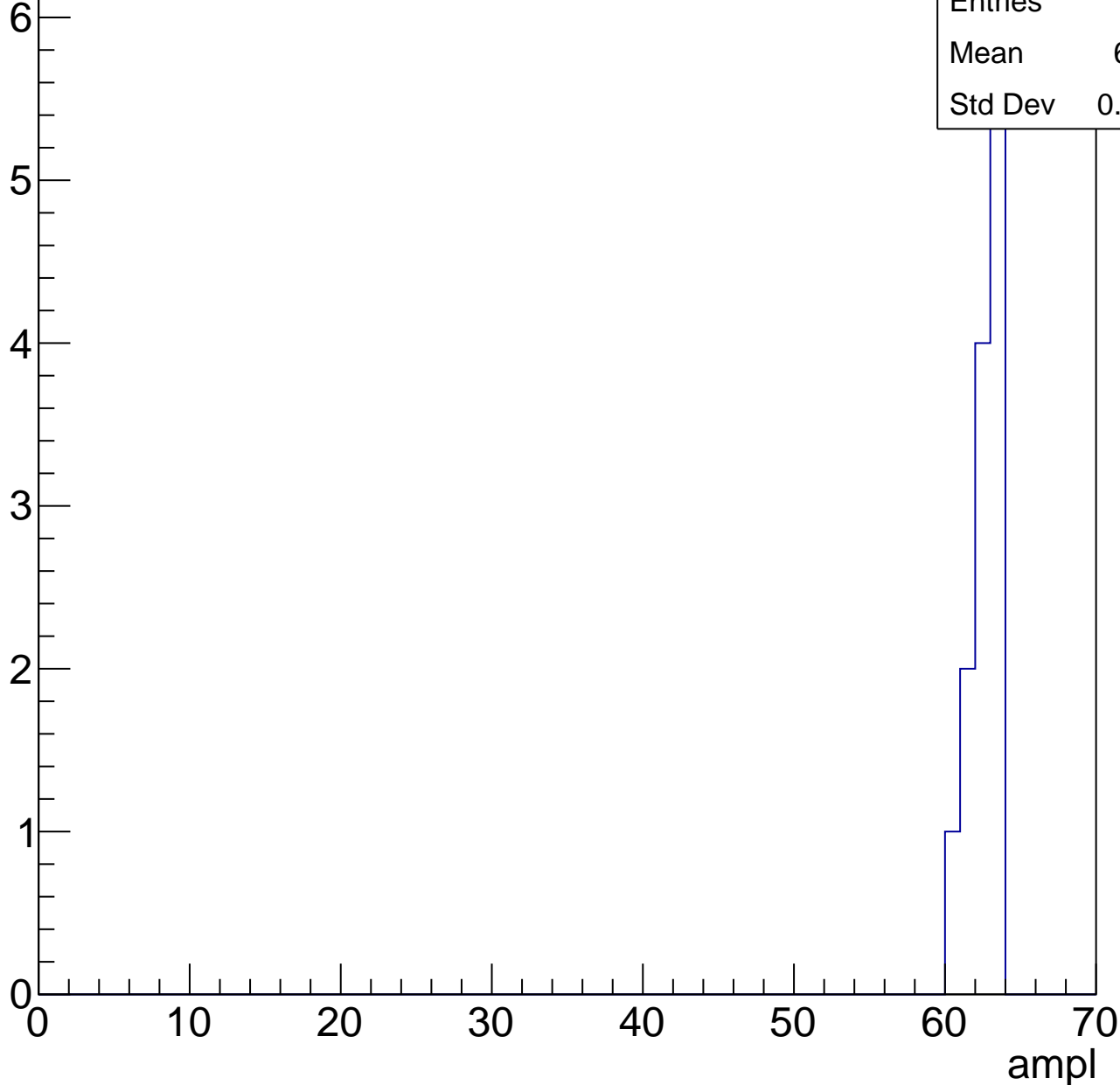


B1L000S, U22-ch71, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	62.15
Std Dev	0.9484



B1L000S, U22-ch71, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch72, adc0

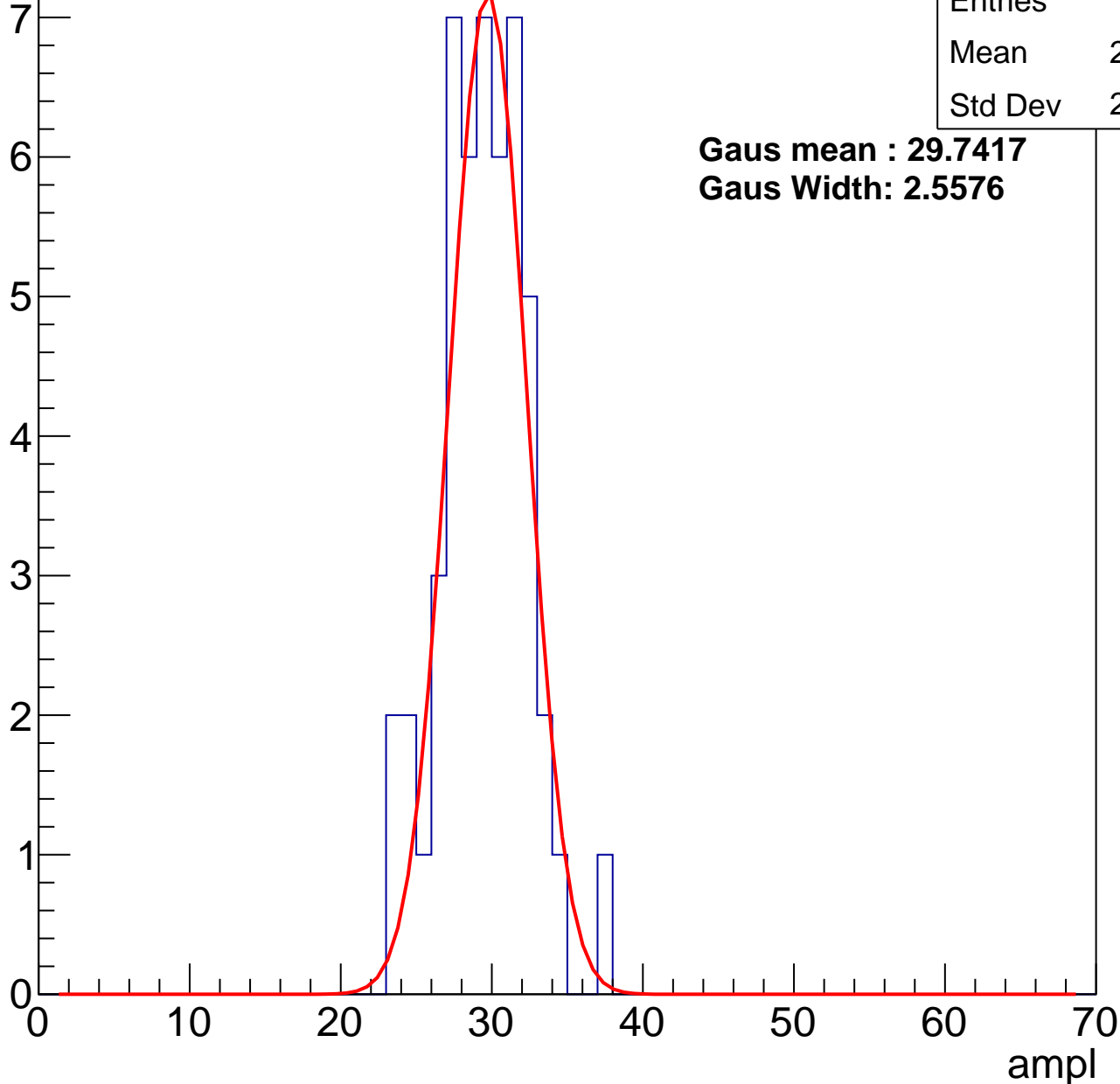
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	29.02
Std Dev	2.825

Gaus mean : 29.7417

Gaus Width: 2.5576



B1L000S, U22-ch72, adc1

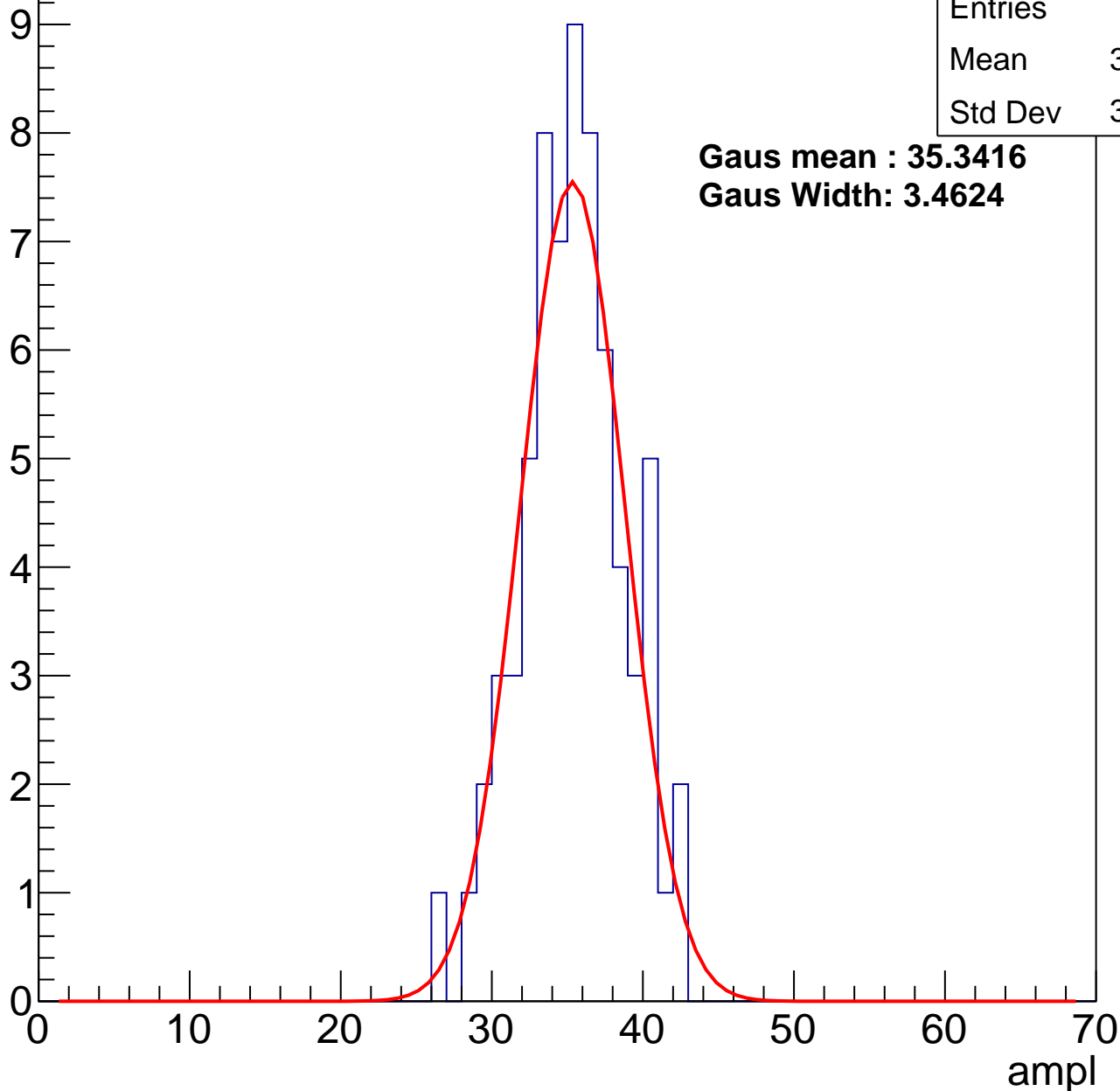
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	34.94
Std Dev	3.395

Gaus mean : 35.3416

Gaus Width: 3.4624



B1L000S, U22-ch72, adc2

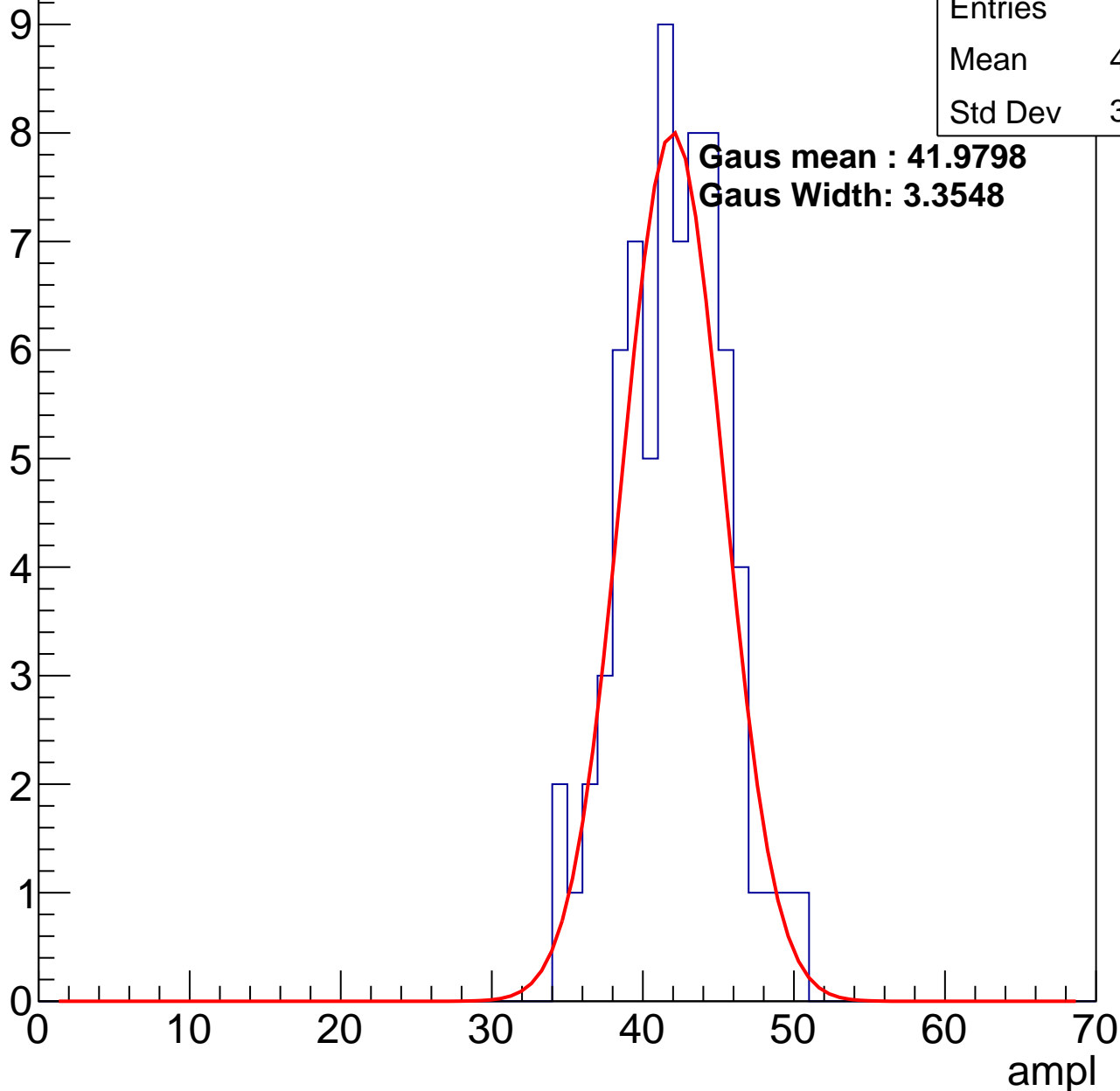
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.58
Std Dev	3.398

Gaus mean : 41.9798

Gaus Width: 3.3548

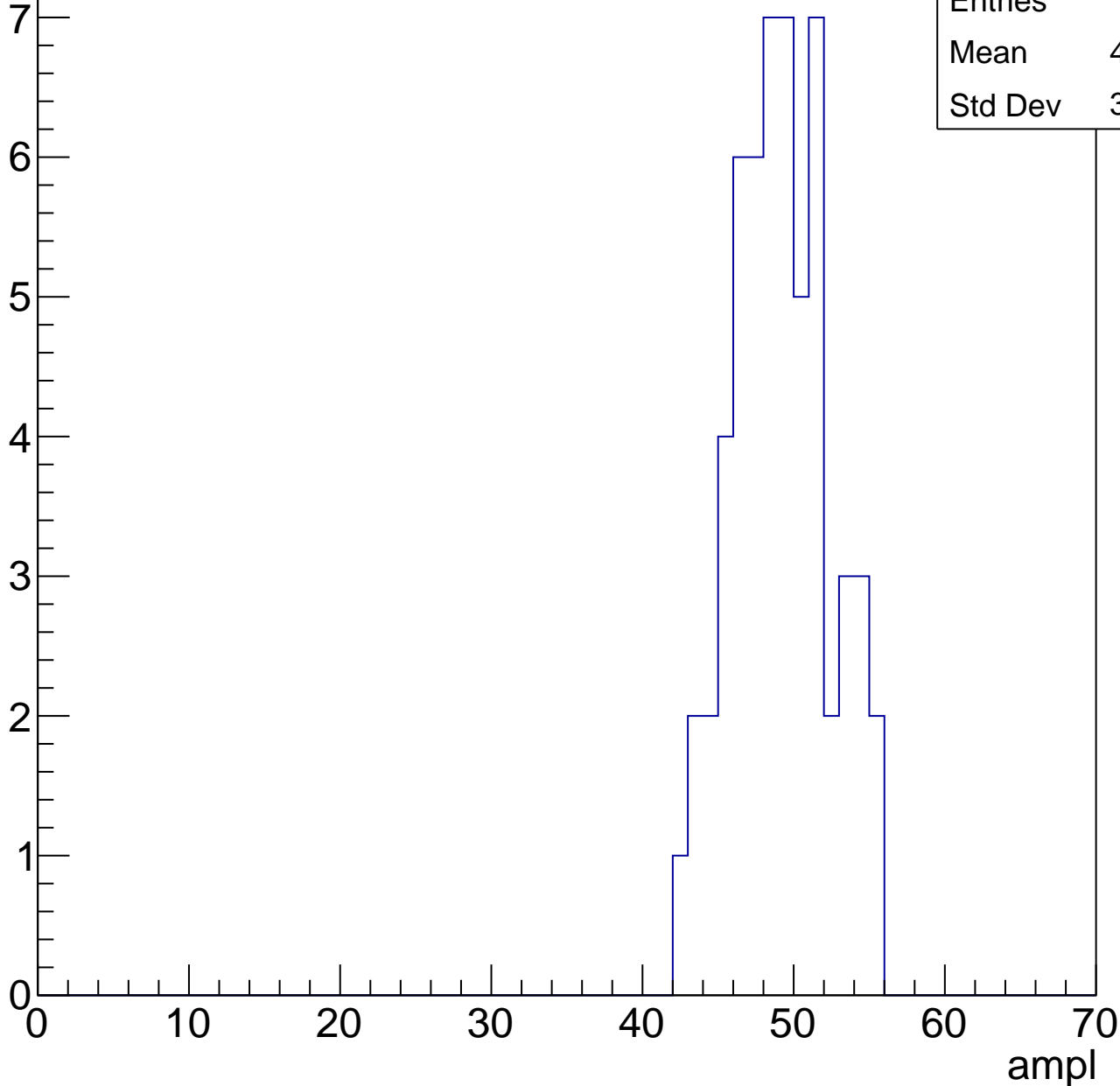


B1L000S, U22-ch72, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	48.68
Std Dev	3.135

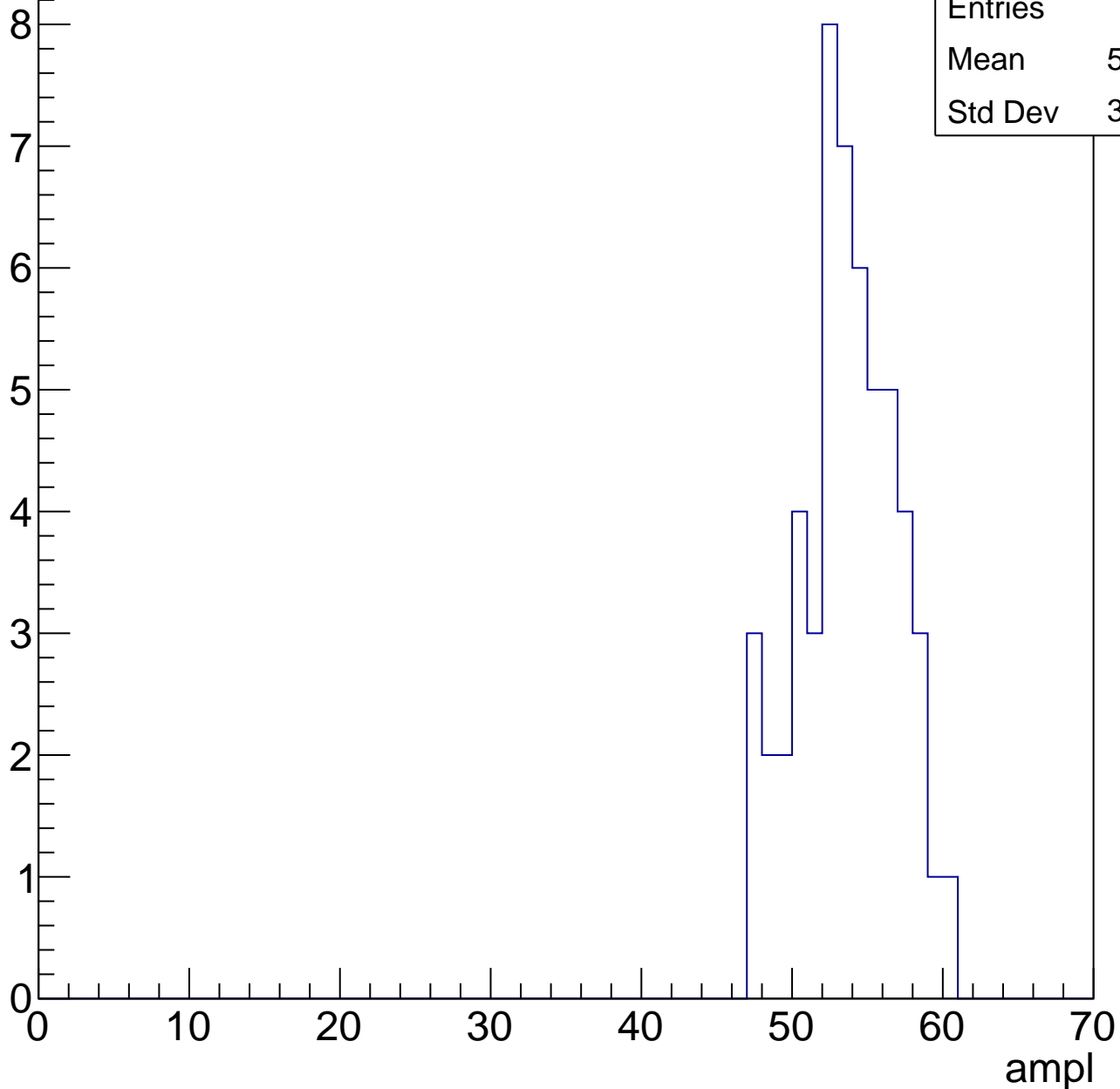


B1L000S, U22-ch72, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	53.24
Std Dev	3.156



B1L000S, U22-ch72, adc5

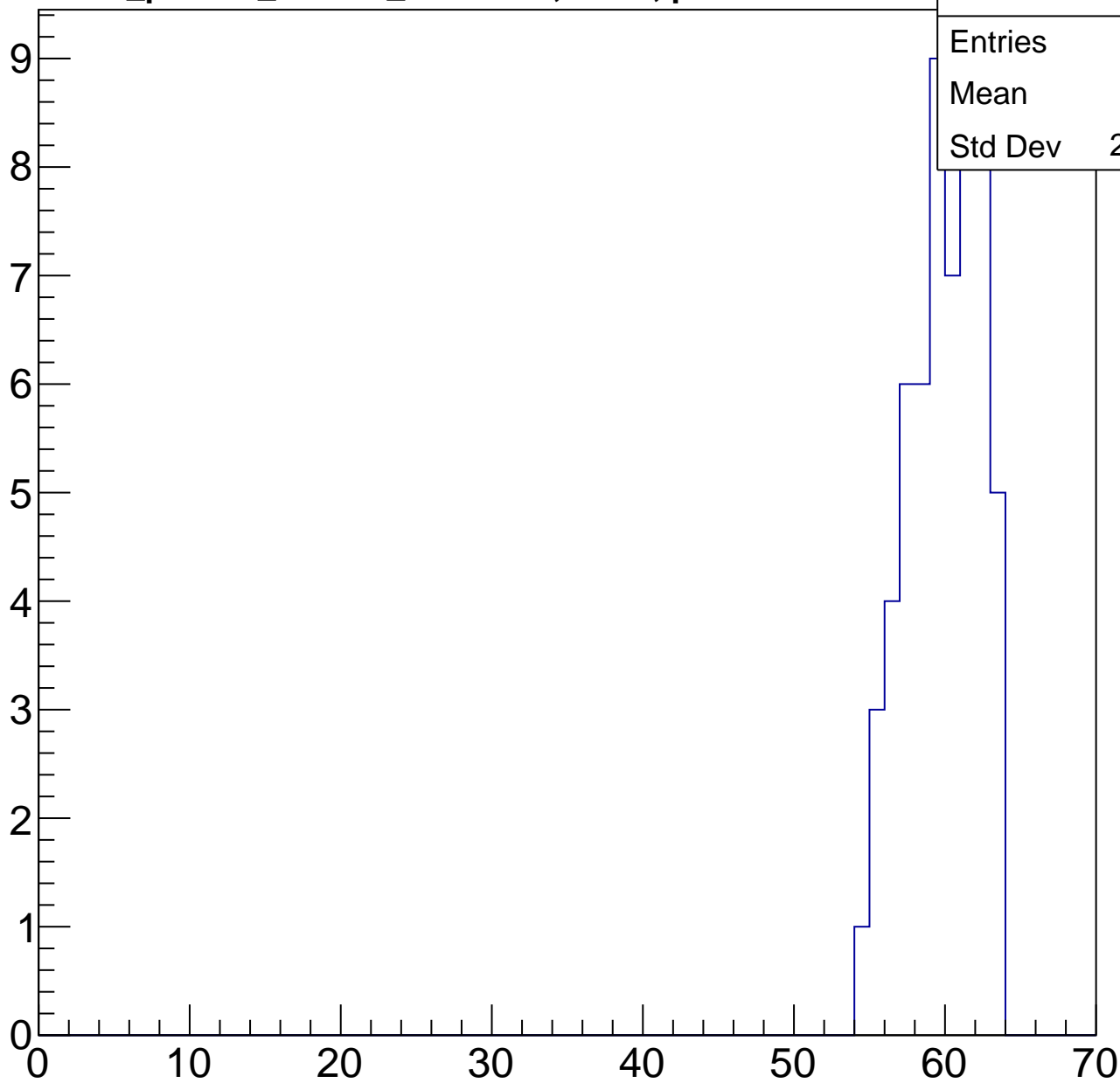
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	59.4
Std Dev	2.385

ampl

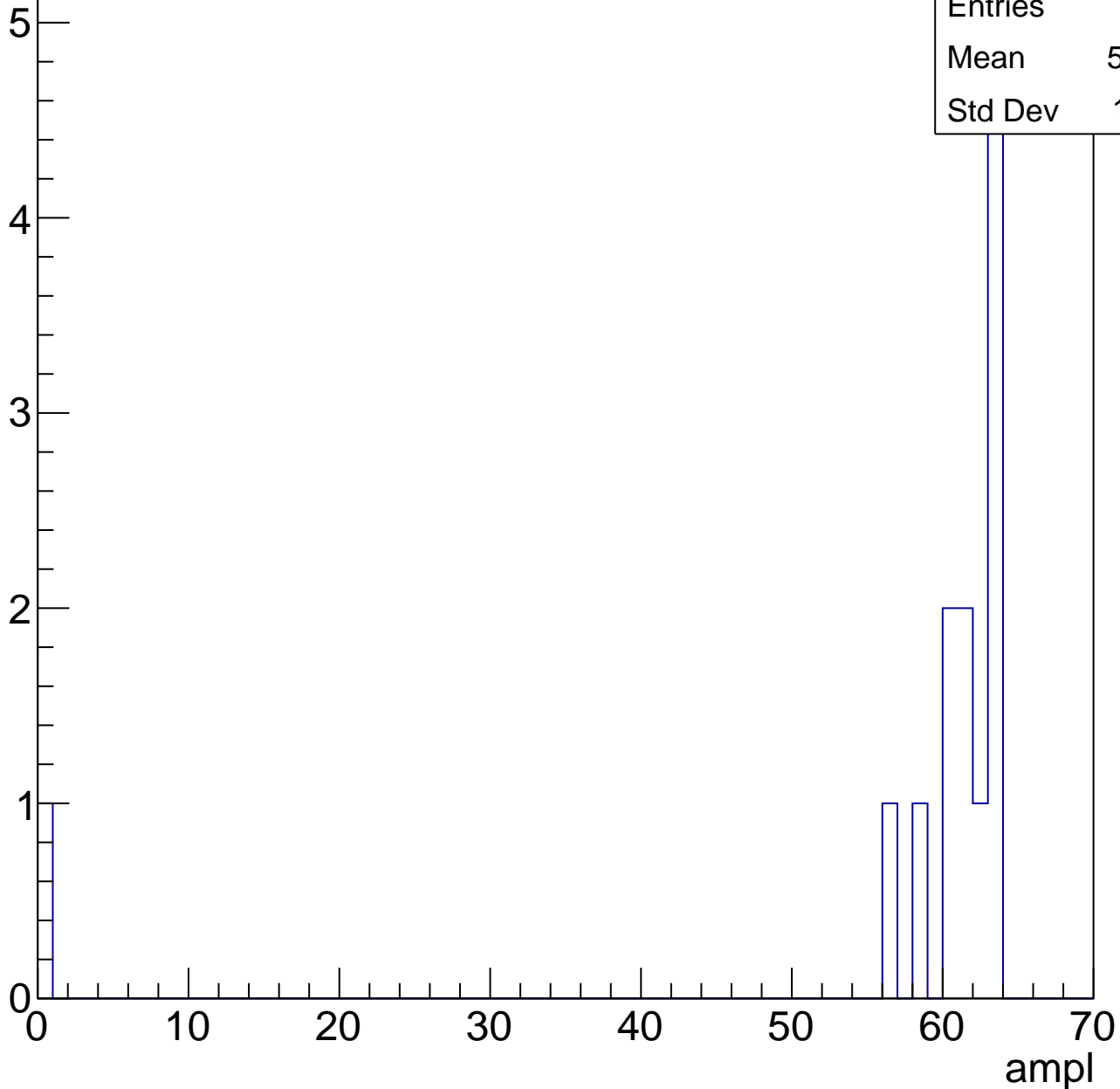


B1L000S, U22-ch72, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	56.38
Std Dev	16.41



B1L000S, U22-ch72, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch73, adc0

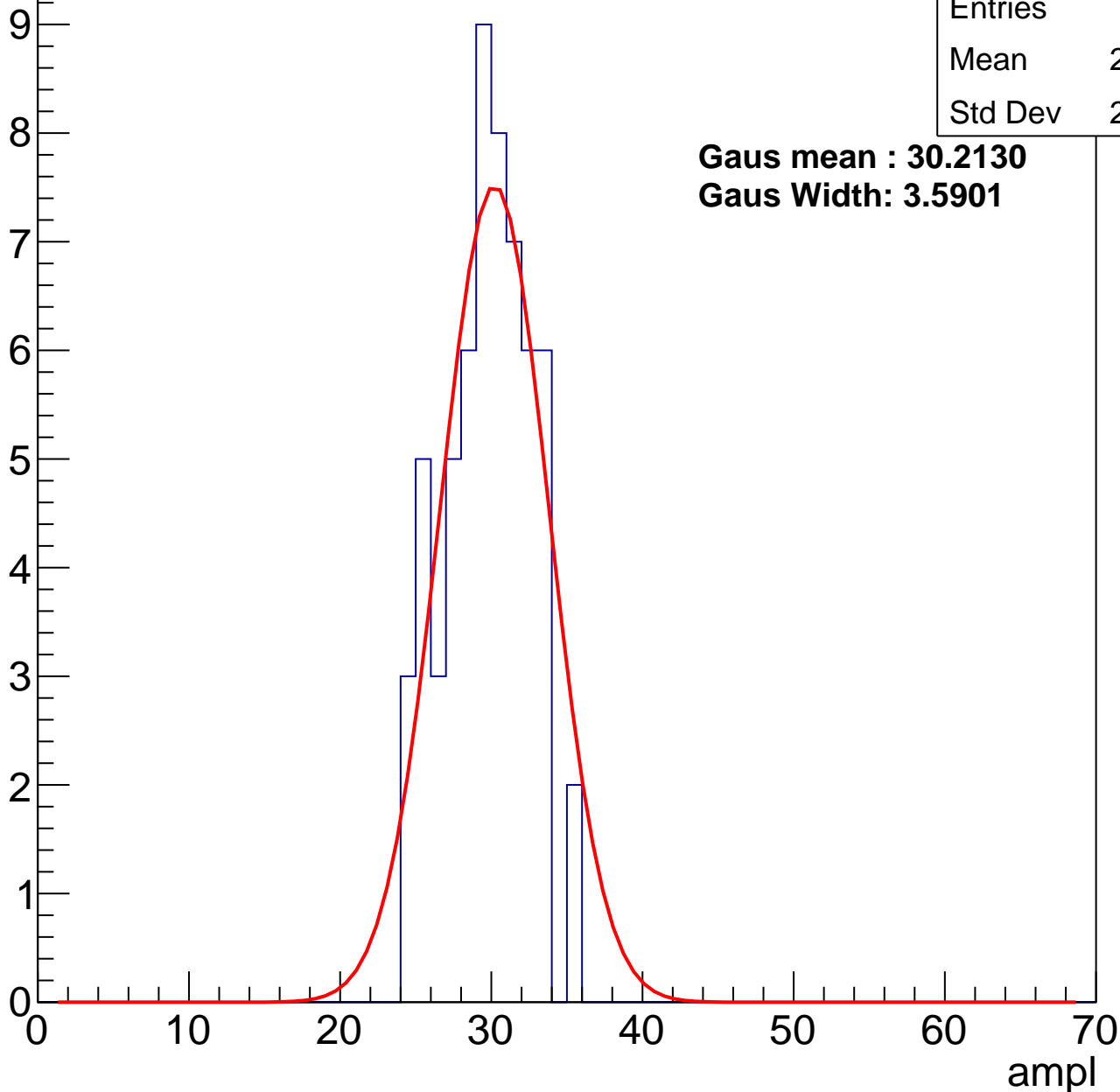
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	29.27
Std Dev	2.774

Gaus mean : 30.2130

Gaus Width: 3.5901



B1L000S, U22-ch73, adc1

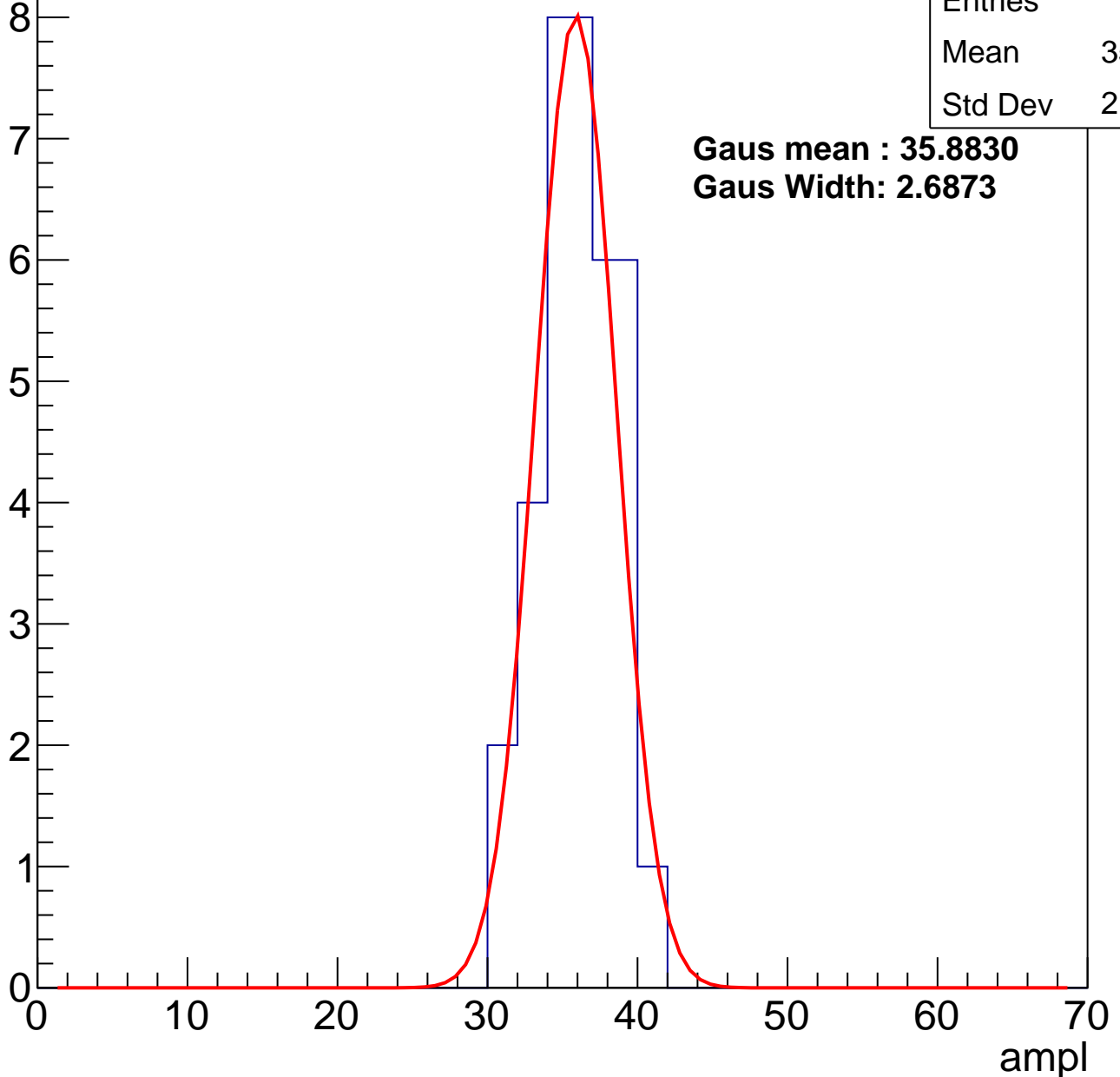
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.48
Std Dev	2.577

Gaus mean : 35.8830

Gaus Width: 2.6873



B1L000S, U22-ch73, adc2

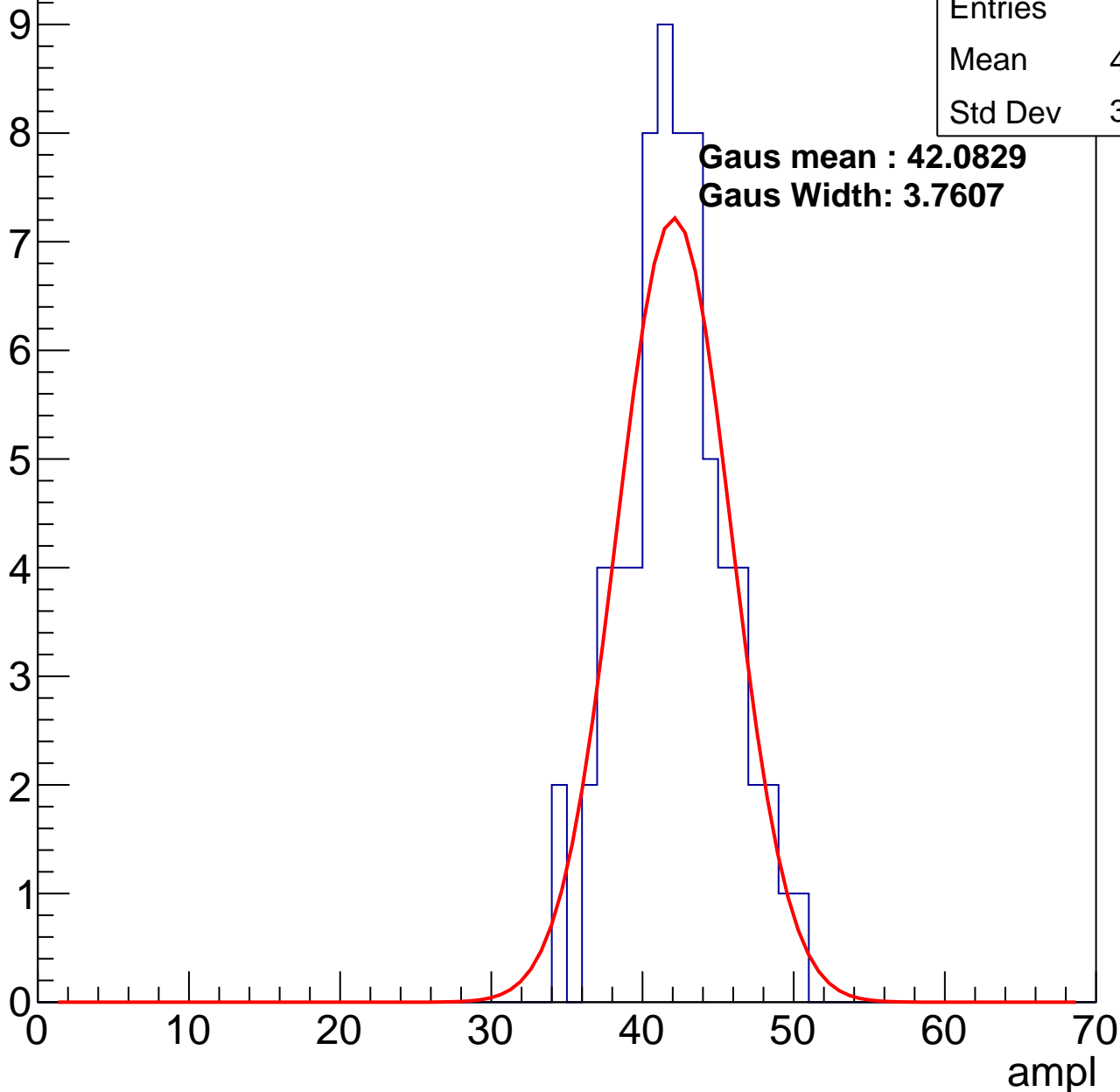
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.74
Std Dev	3.428

Gaus mean : 42.0829

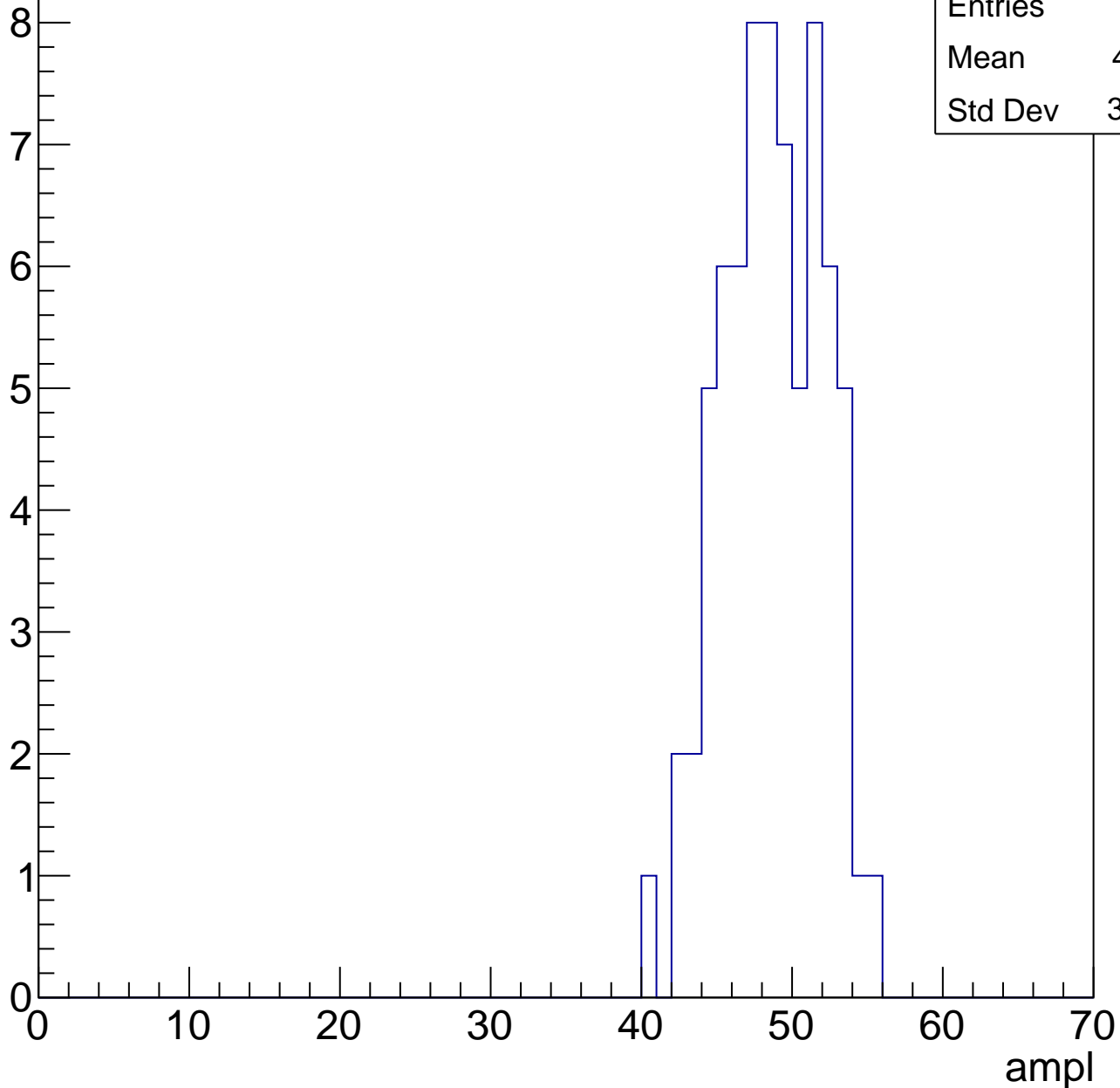
Gaus Width: 3.7607



B1L000S, U22-ch73, adc3

calib_packv5_042523_0143.root, FC#3, port B3

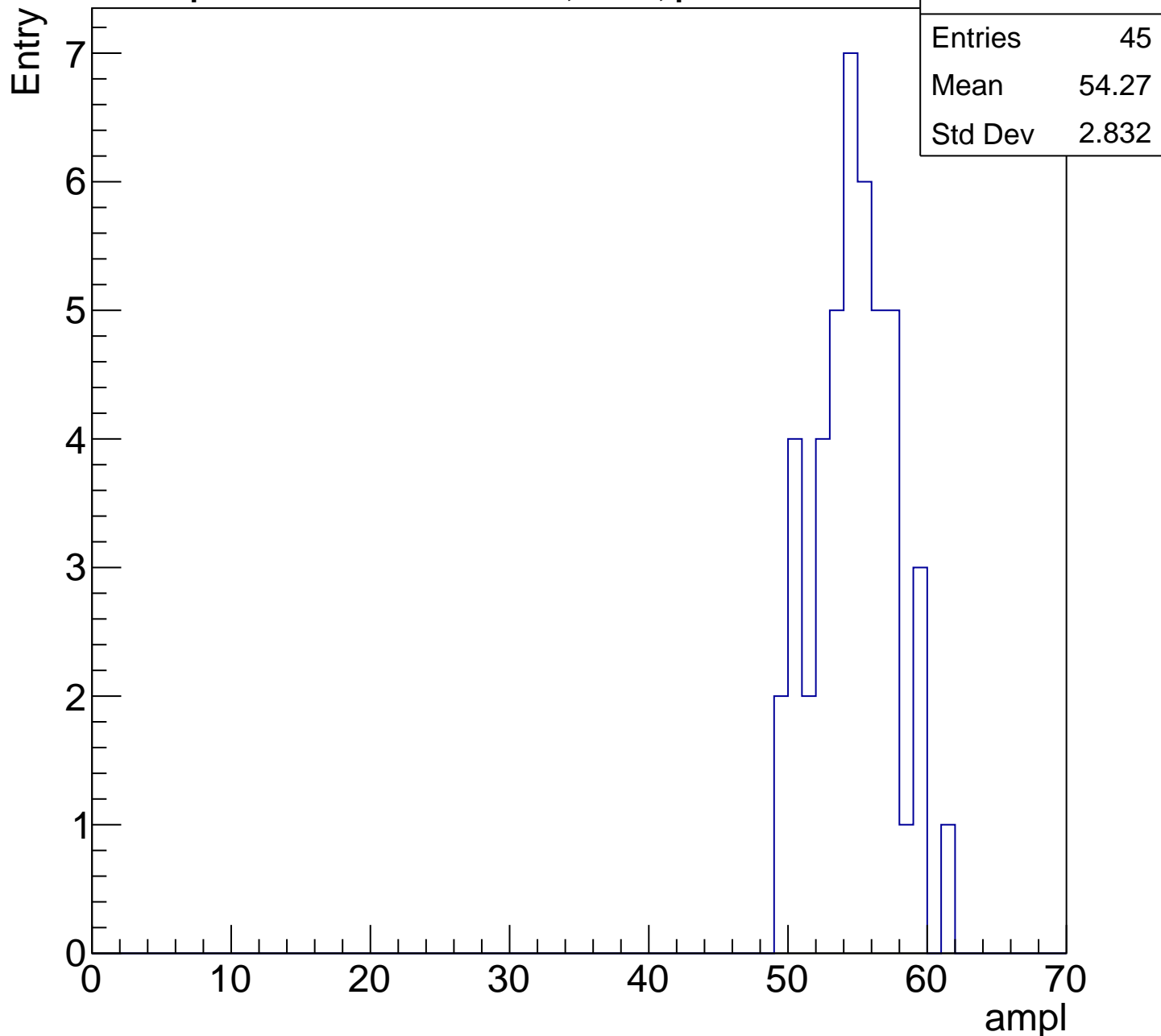
Entry



Entries	71
Mean	48.21
Std Dev	3.258

B1L000S, U22-ch73, adc4

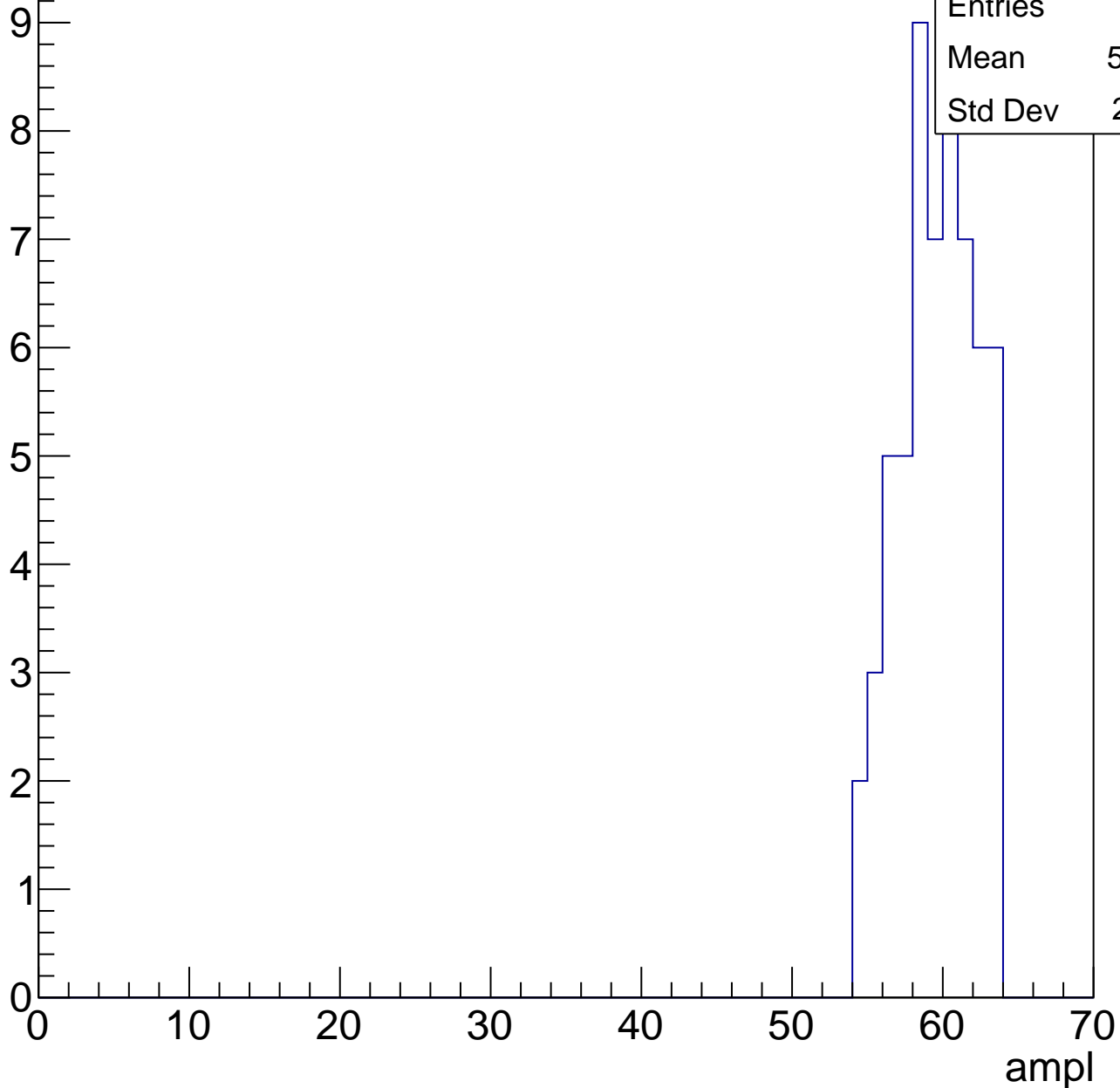
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch73, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

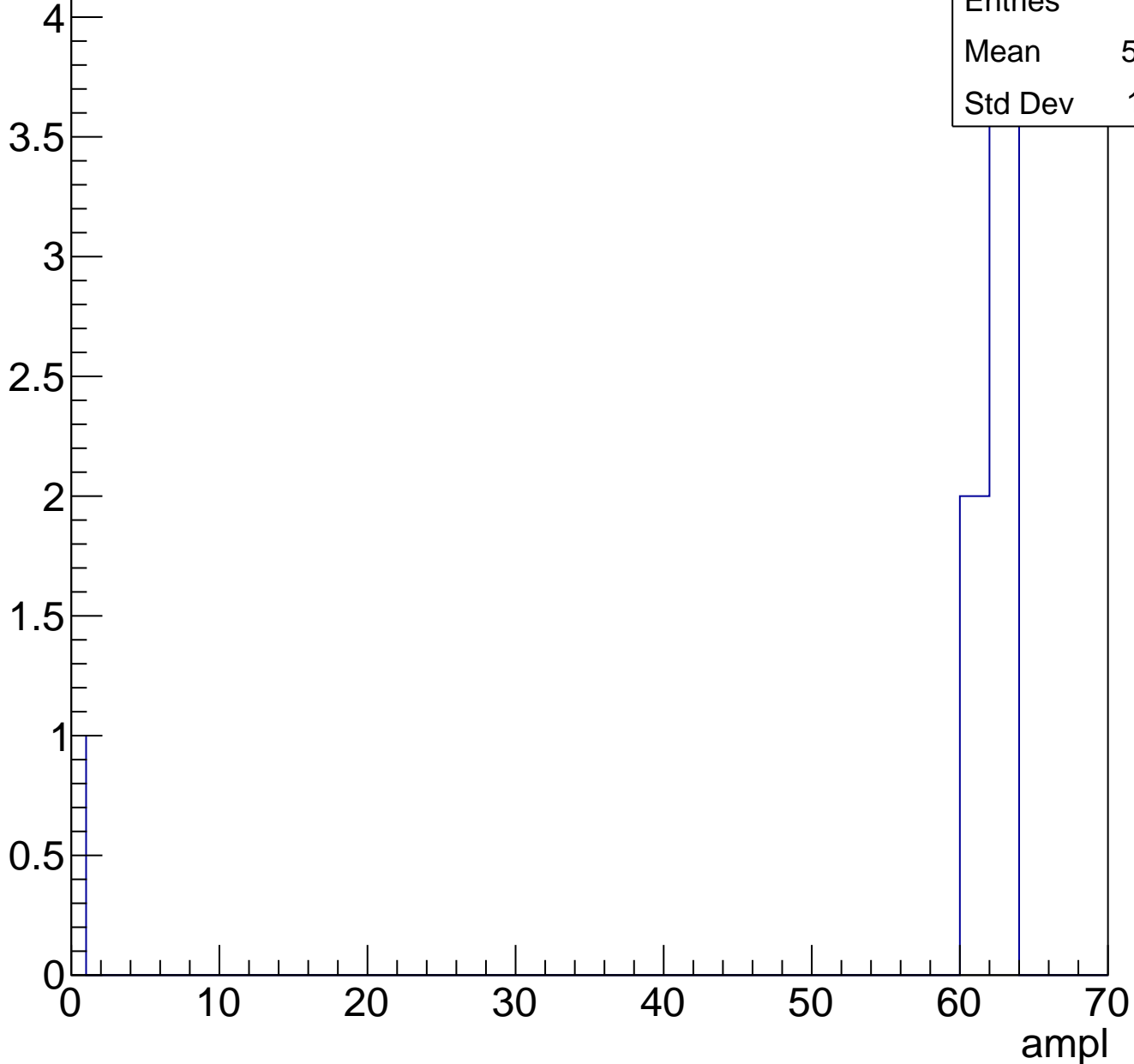


Entries	58
Mean	59.14
Std Dev	2.481

B1L000S, U22-ch73, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	13
Mean	57.08
Std Dev	16.51

B1L000S, U22-ch73, adc7

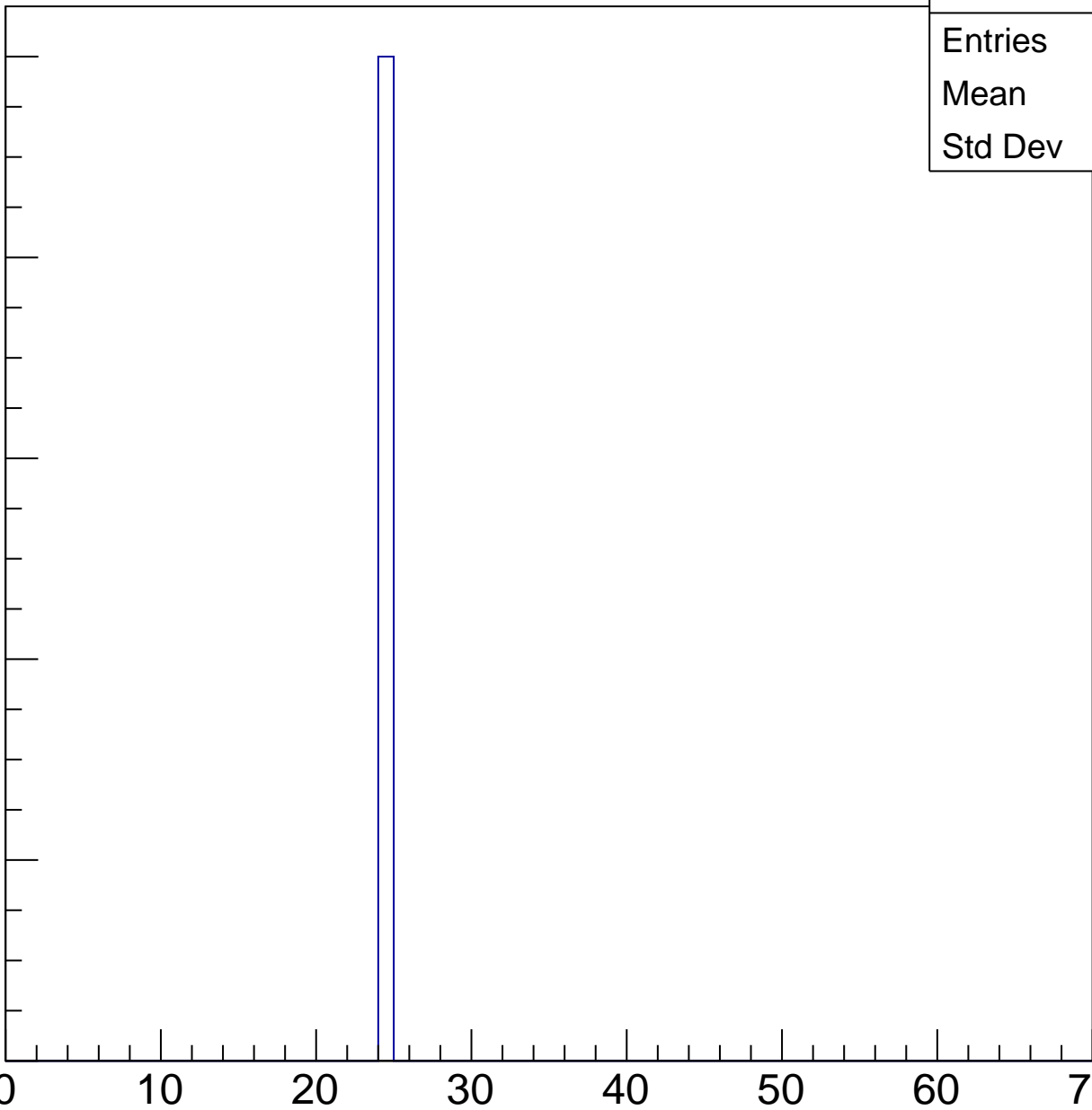
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B1L000S, U22-ch74, adc0

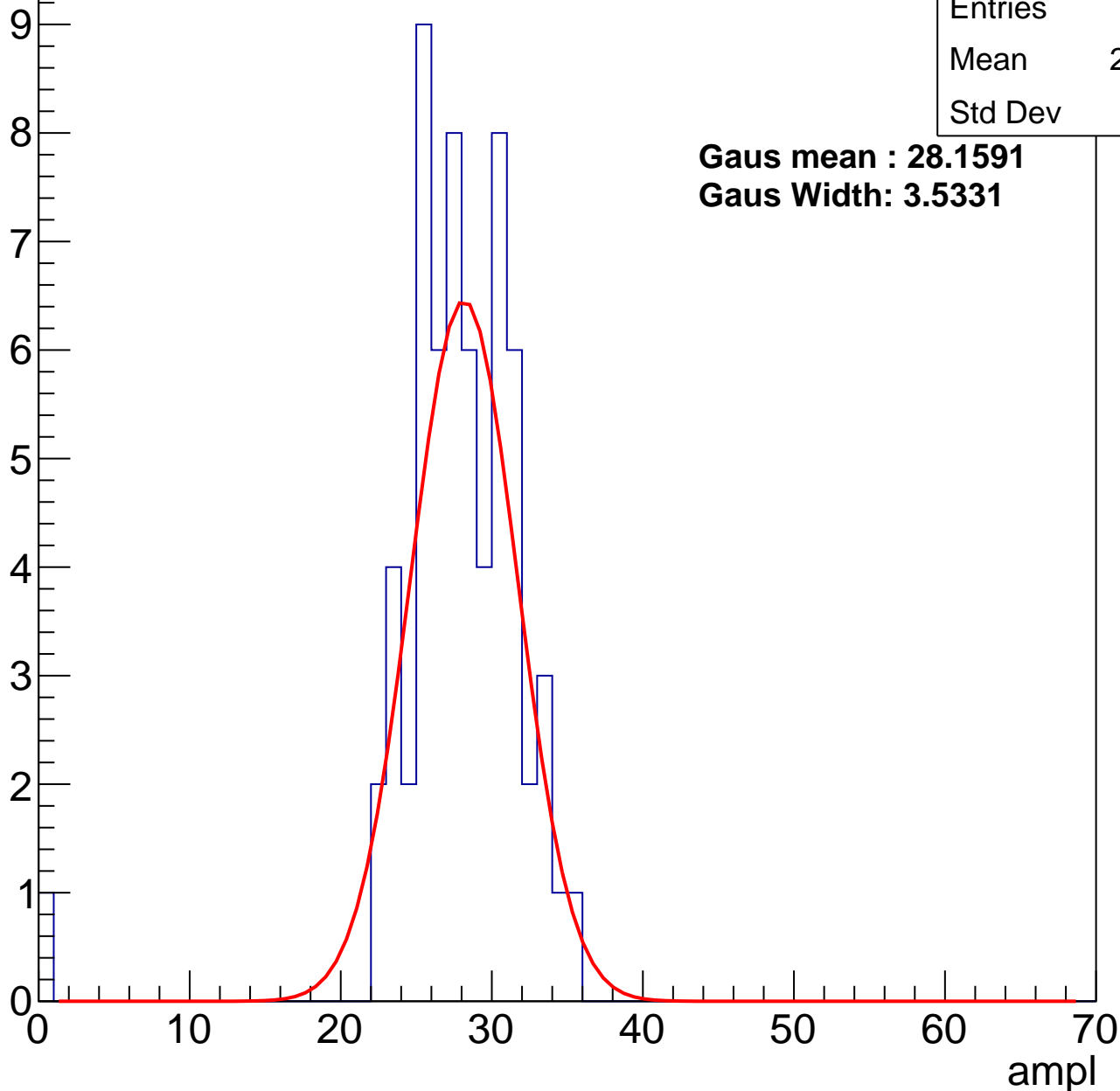
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	27.35
Std Dev	4.64

Gaus mean : 28.1591

Gaus Width: 3.5331



B1L000S, U22-ch74, adc1

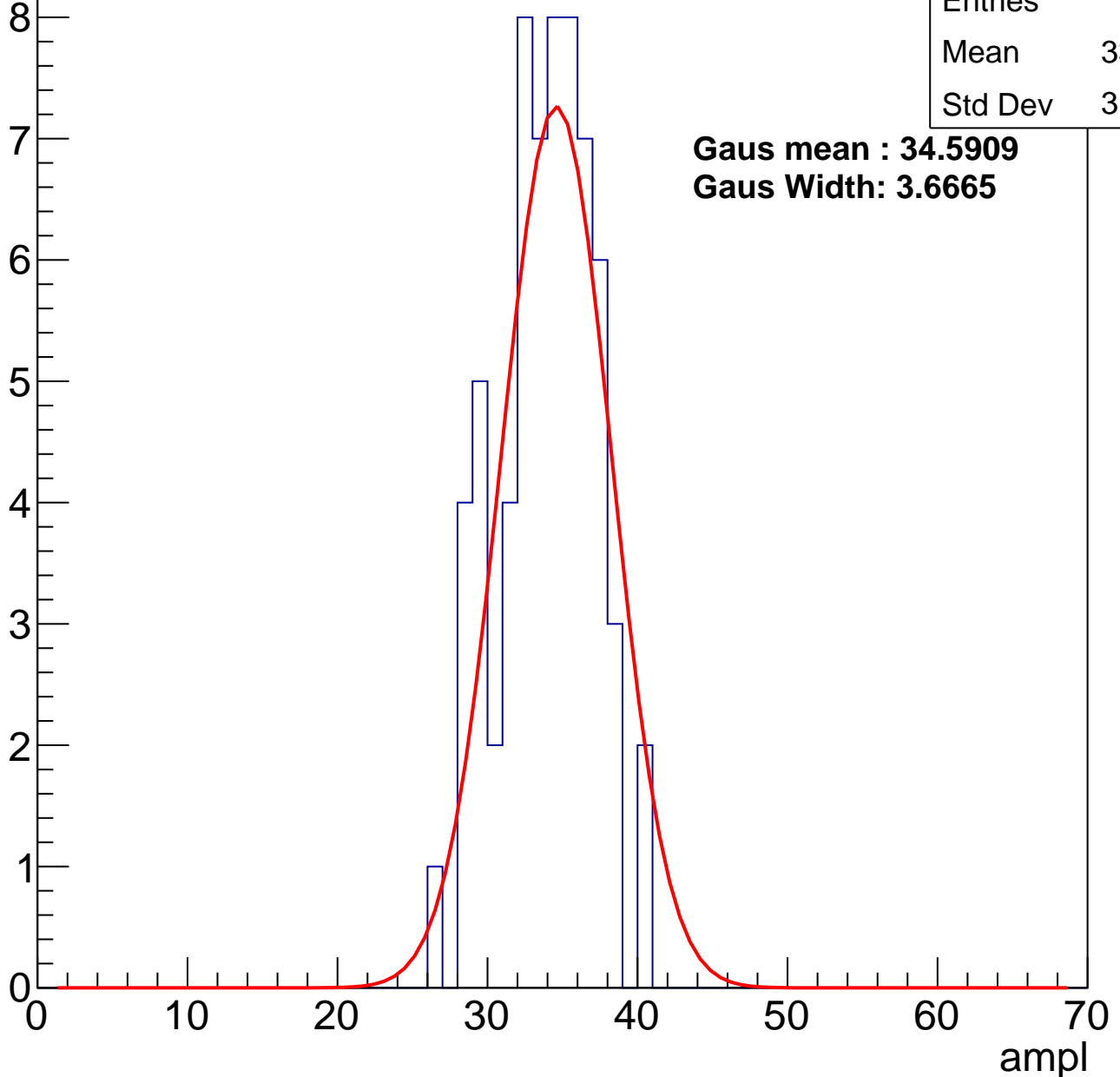
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	33.45
Std Dev	3.113

Gaus mean : 34.5909

Gaus Width: 3.6665



B1L000S, U22-ch74, adc2

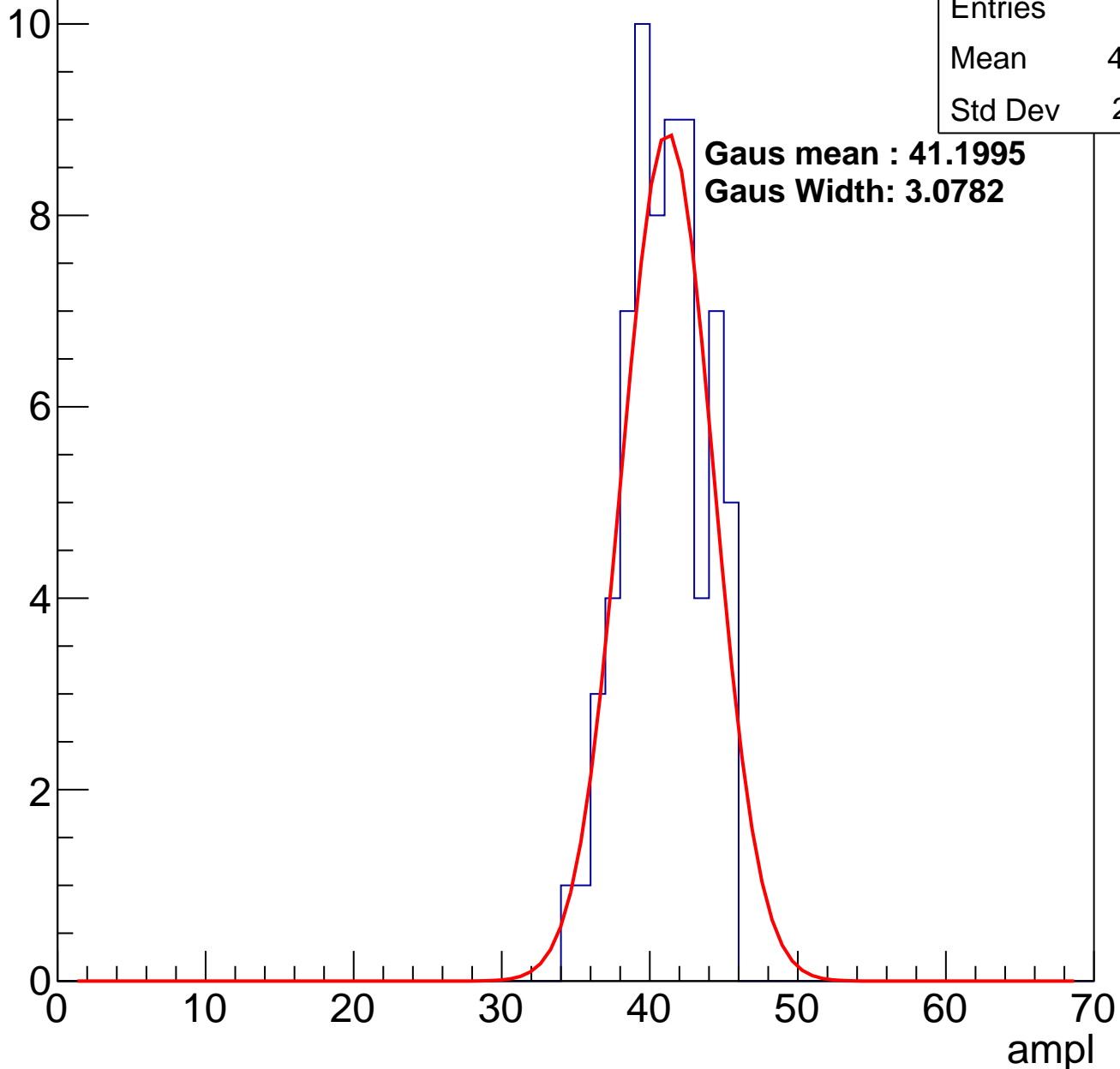
calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	40.49
Std Dev	2.671

Gaus mean : 41.1995

Gaus Width: 3.0782

Entry

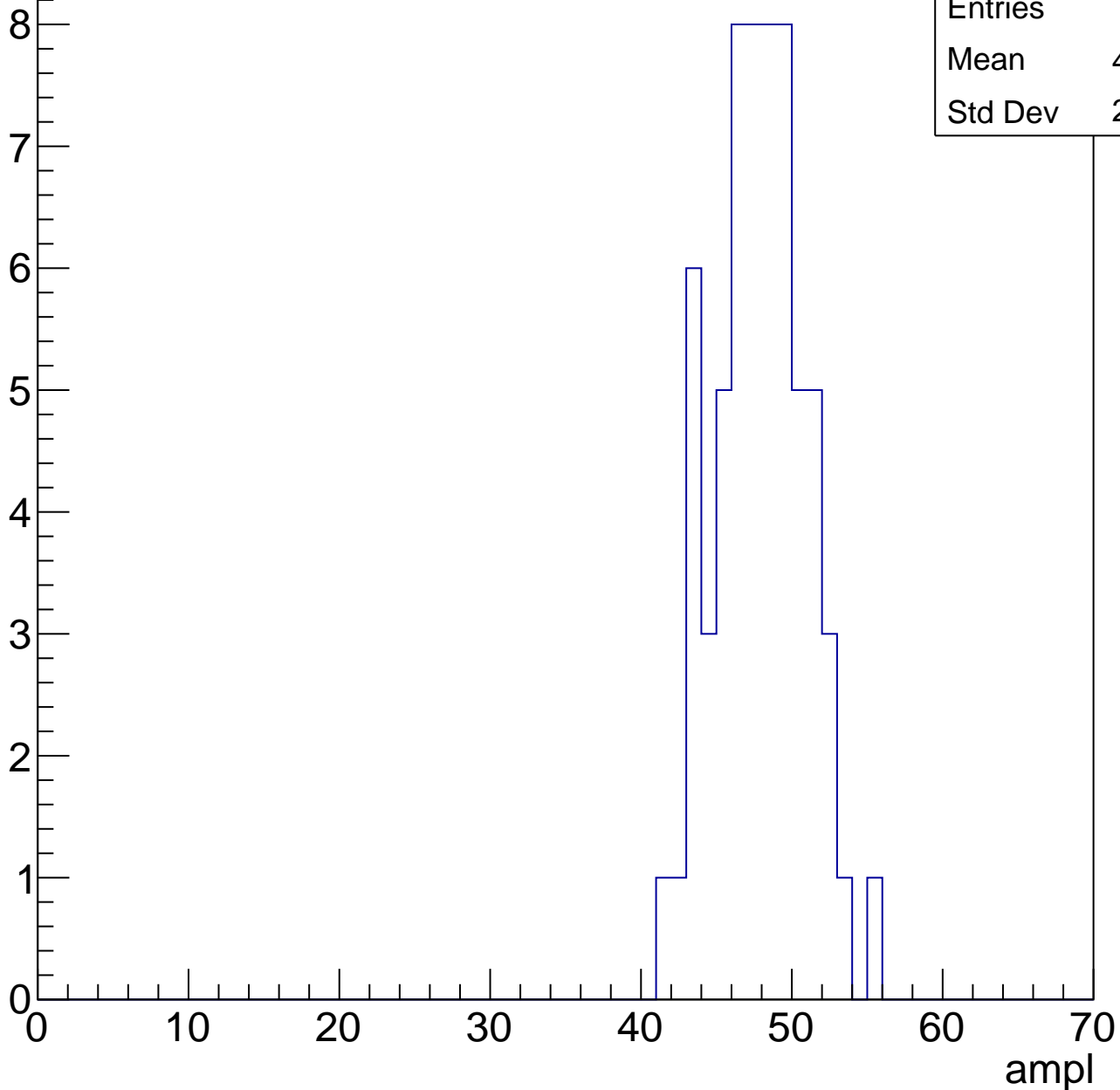


B1L000S, U22-ch74, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	47.41
Std Dev	2.931

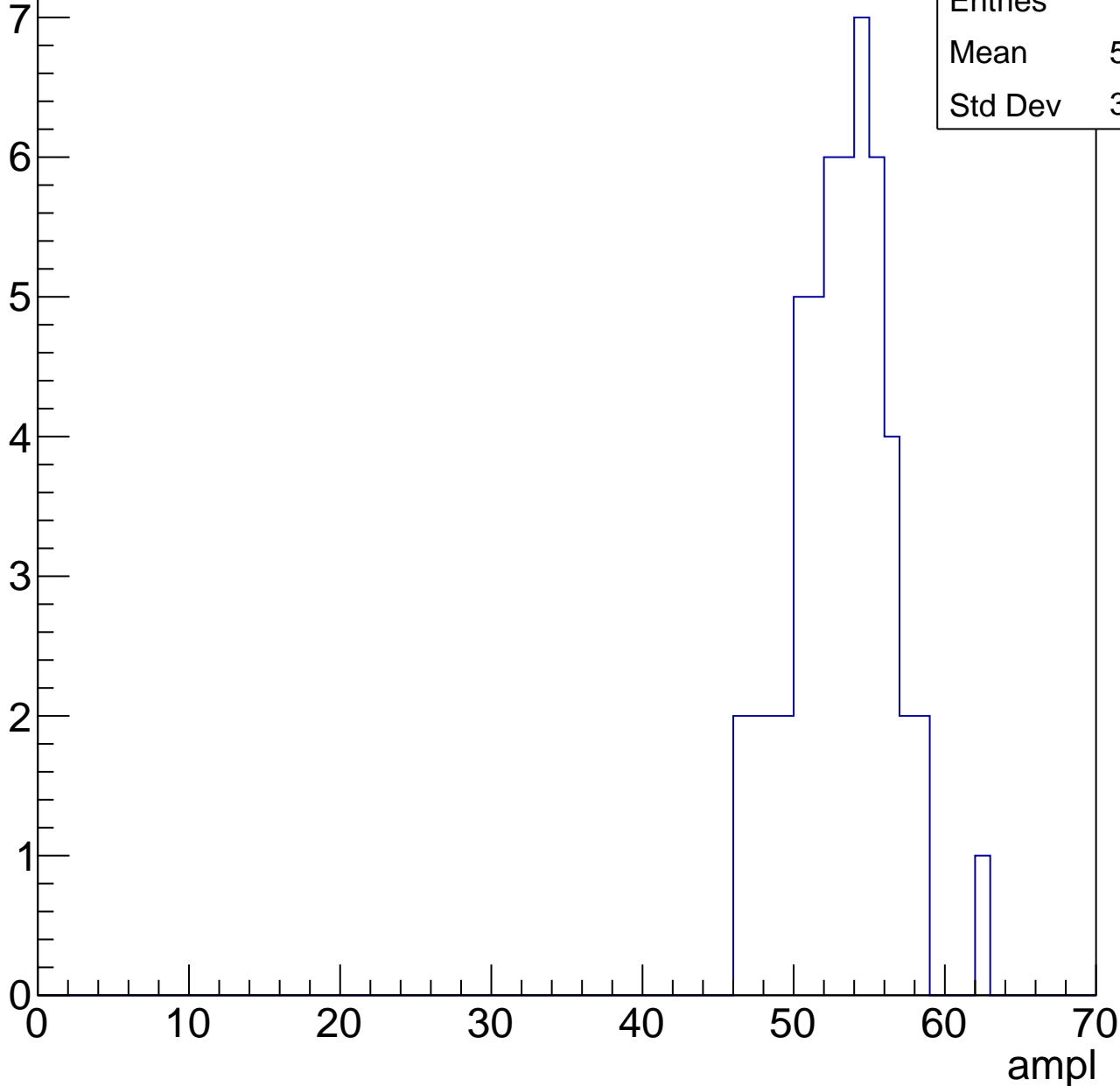


B1L000S, U22-ch74, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	52.67
Std Dev	3.245

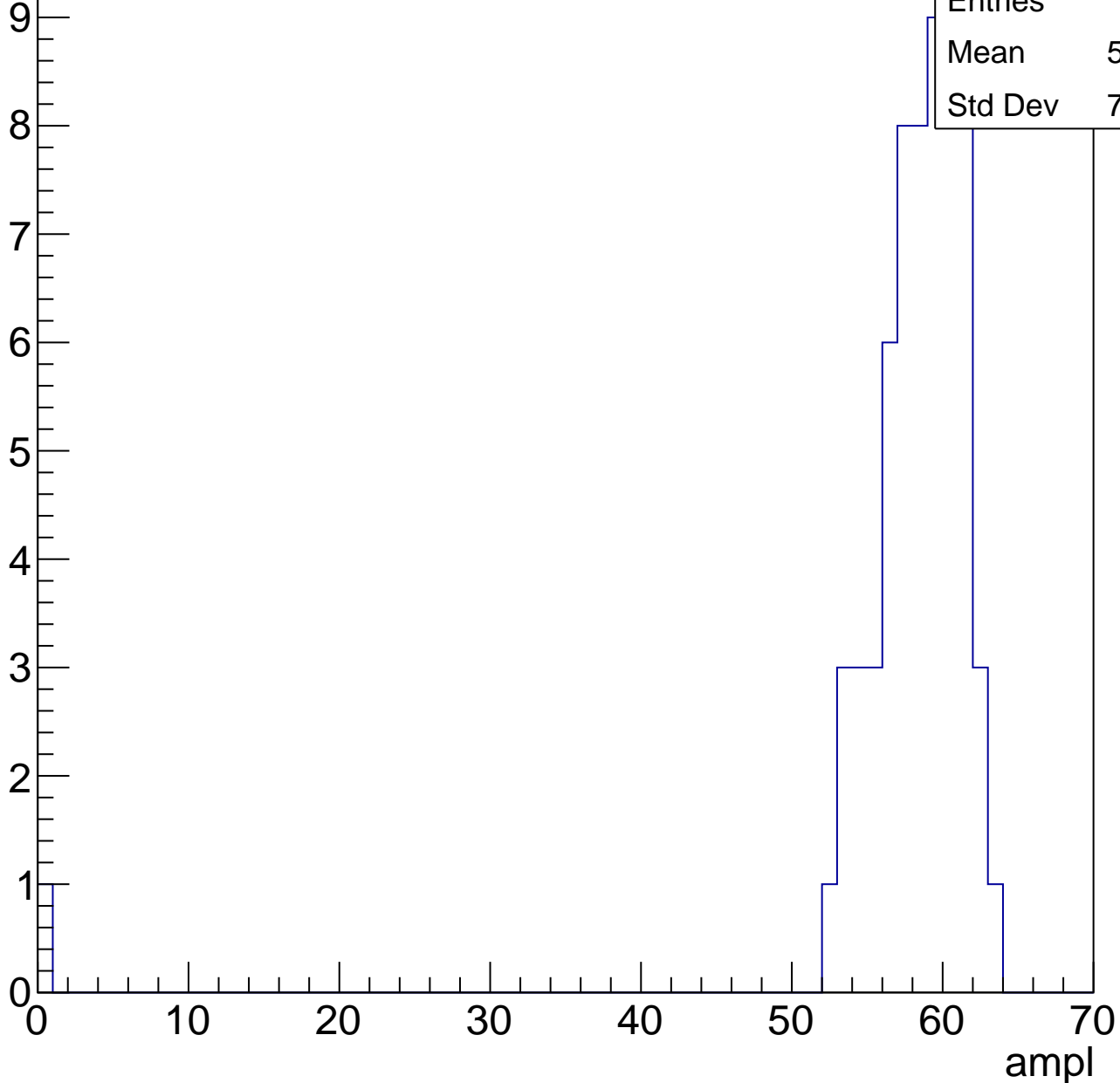


B1L000S, U22-ch74, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	57.13
Std Dev	7.747

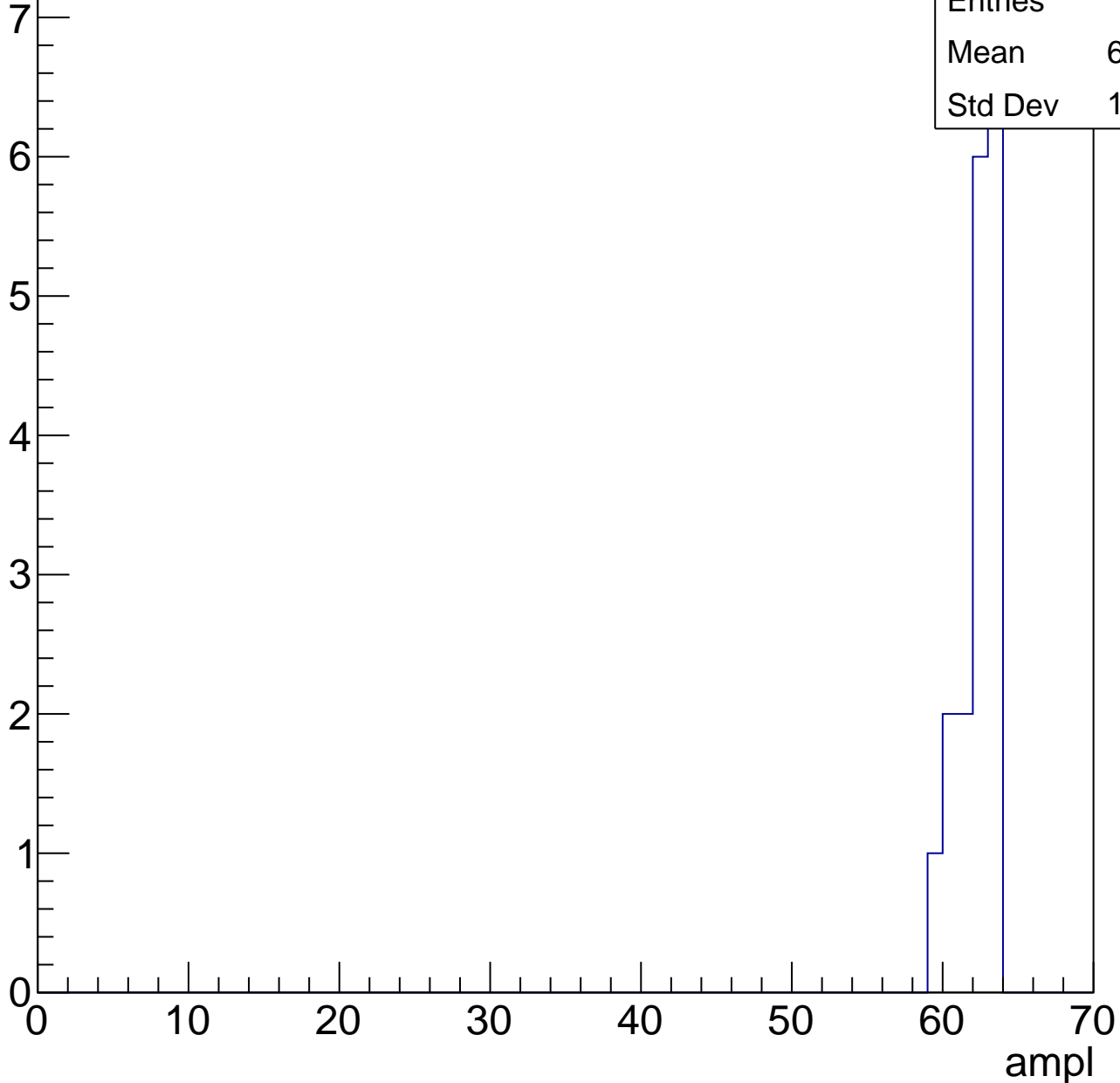


B1L000S, U22-ch74, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

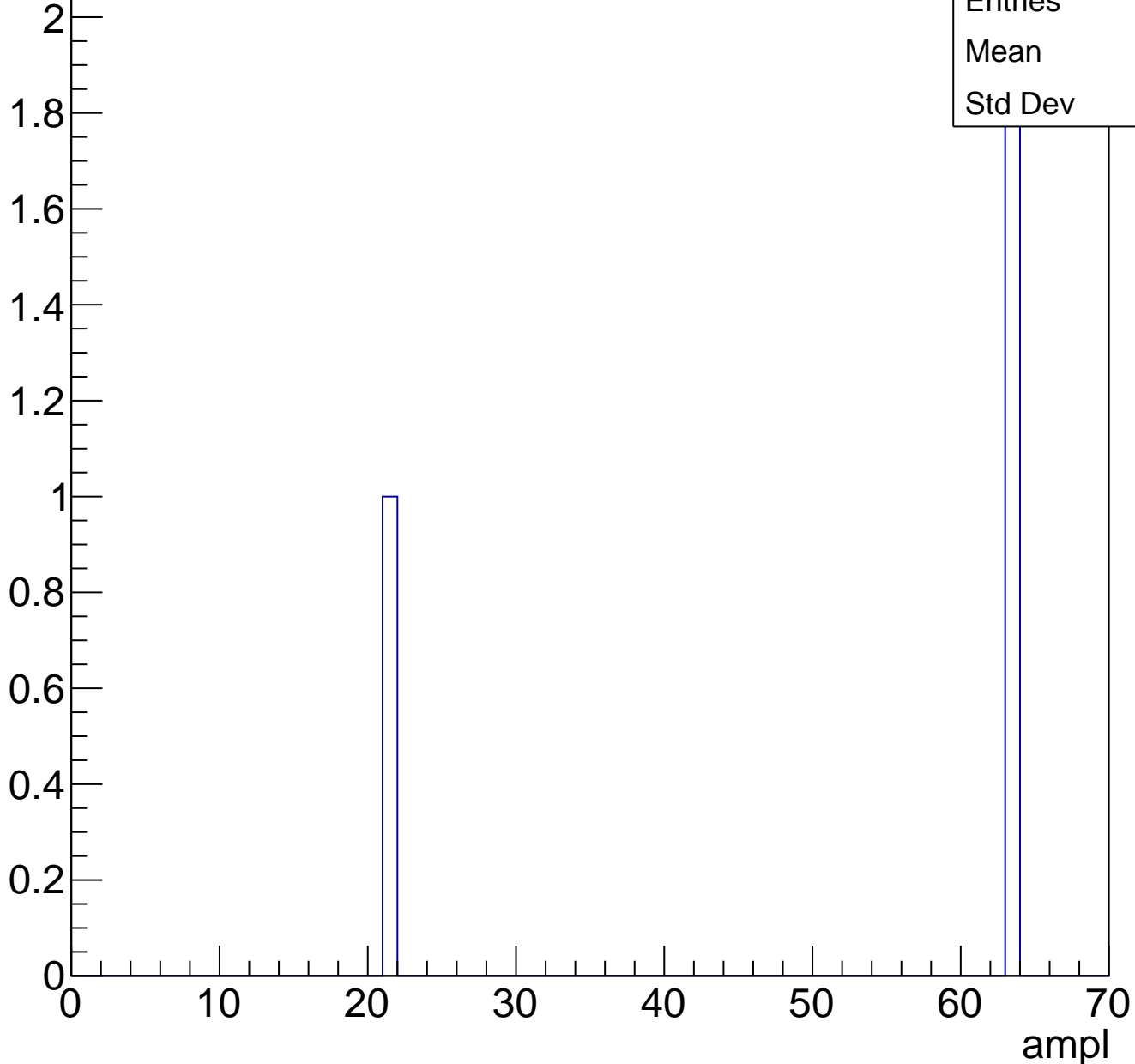
Entries	18
Mean	61.89
Std Dev	1.197



B1L000S, U22-ch74, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	49
Std Dev	19.8

B1L000S, U22-ch75, adc0

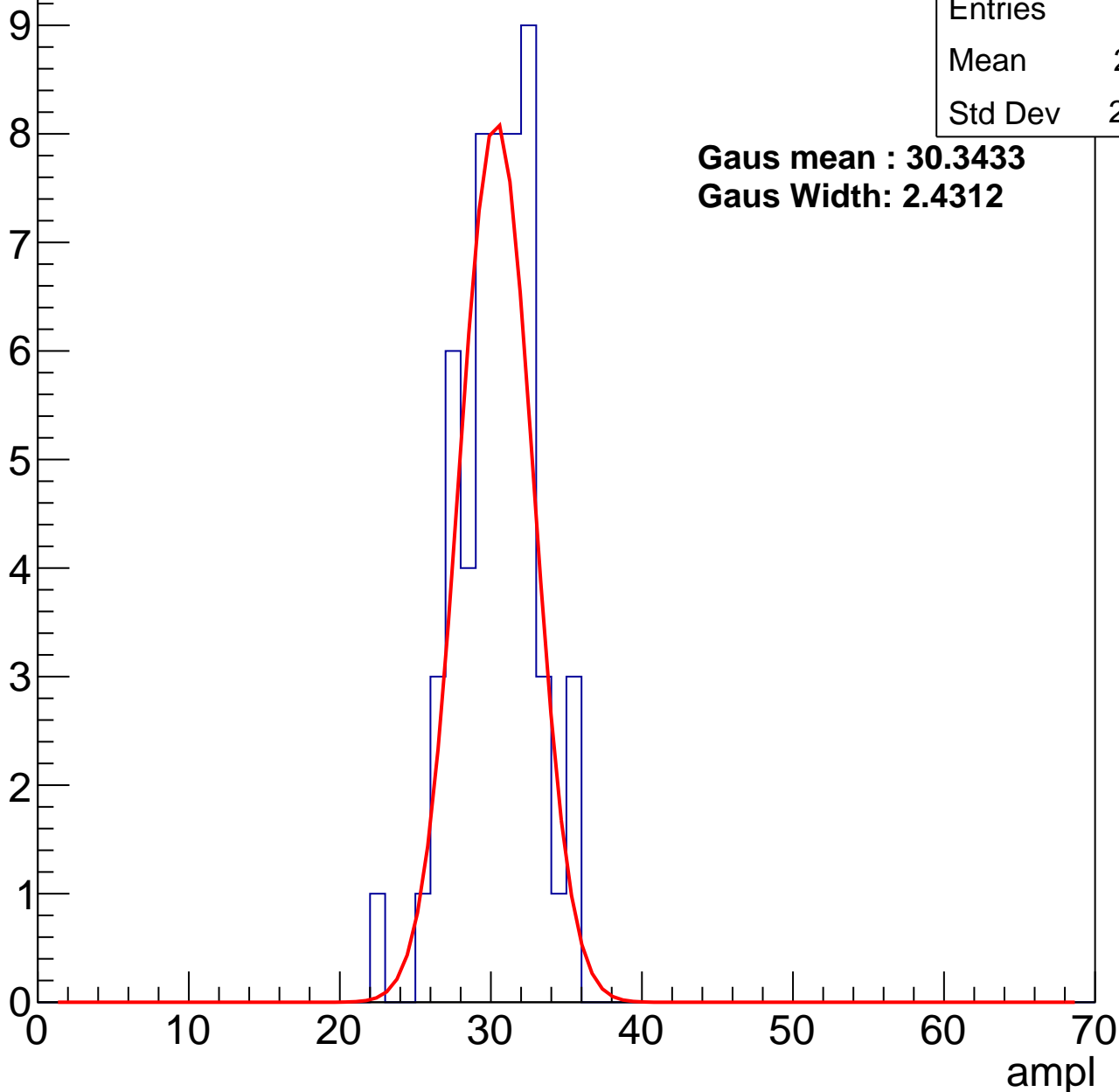
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	29.91
Std Dev	2.617

Gaus mean : 30.3433

Gaus Width: 2.4312

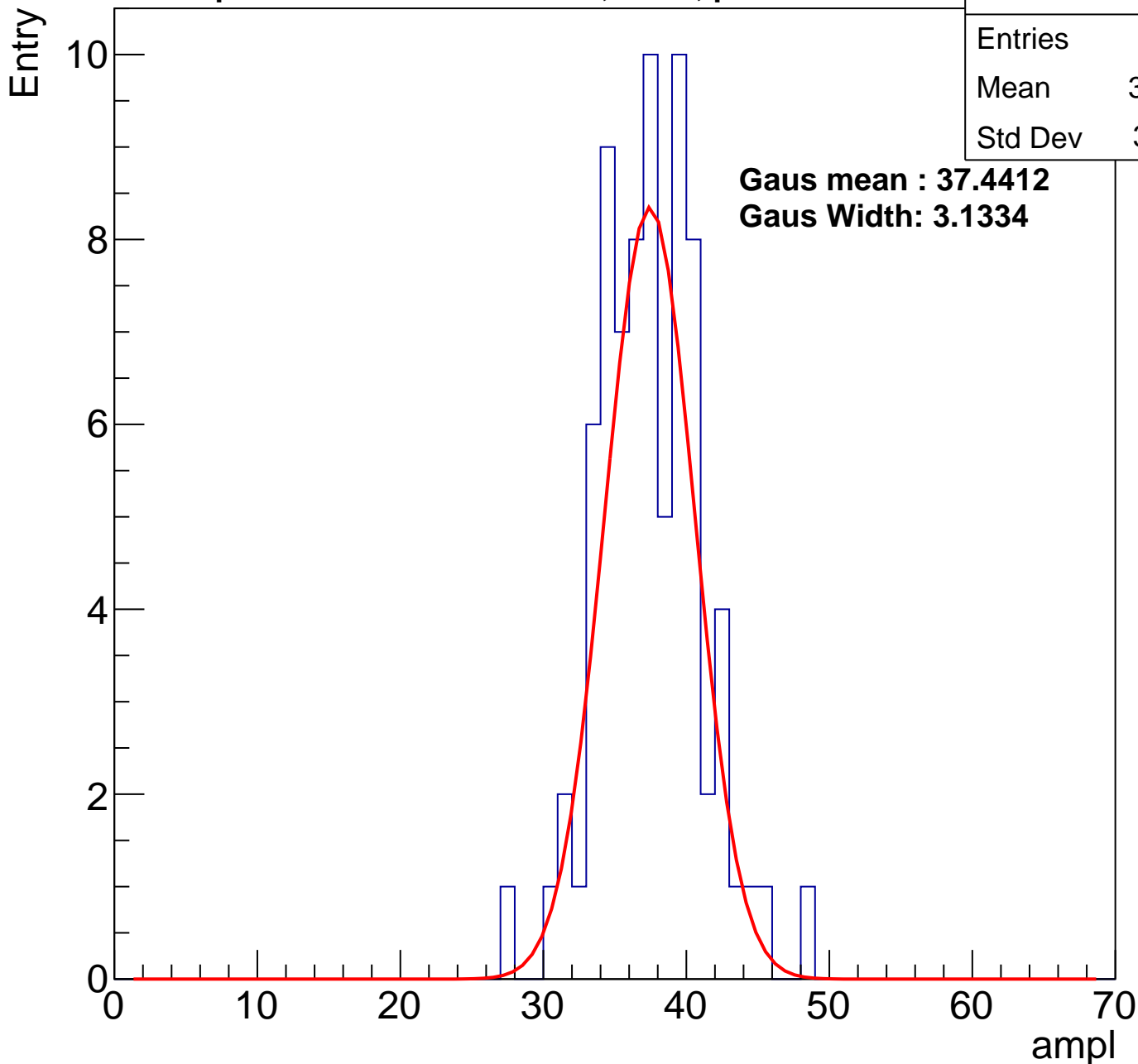


B1L000S, U22-ch75, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	37.03
Std Dev	3.541

Gaus mean : 37.4412
Gaus Width: 3.1334



B1L000S, U22-ch75, adc2

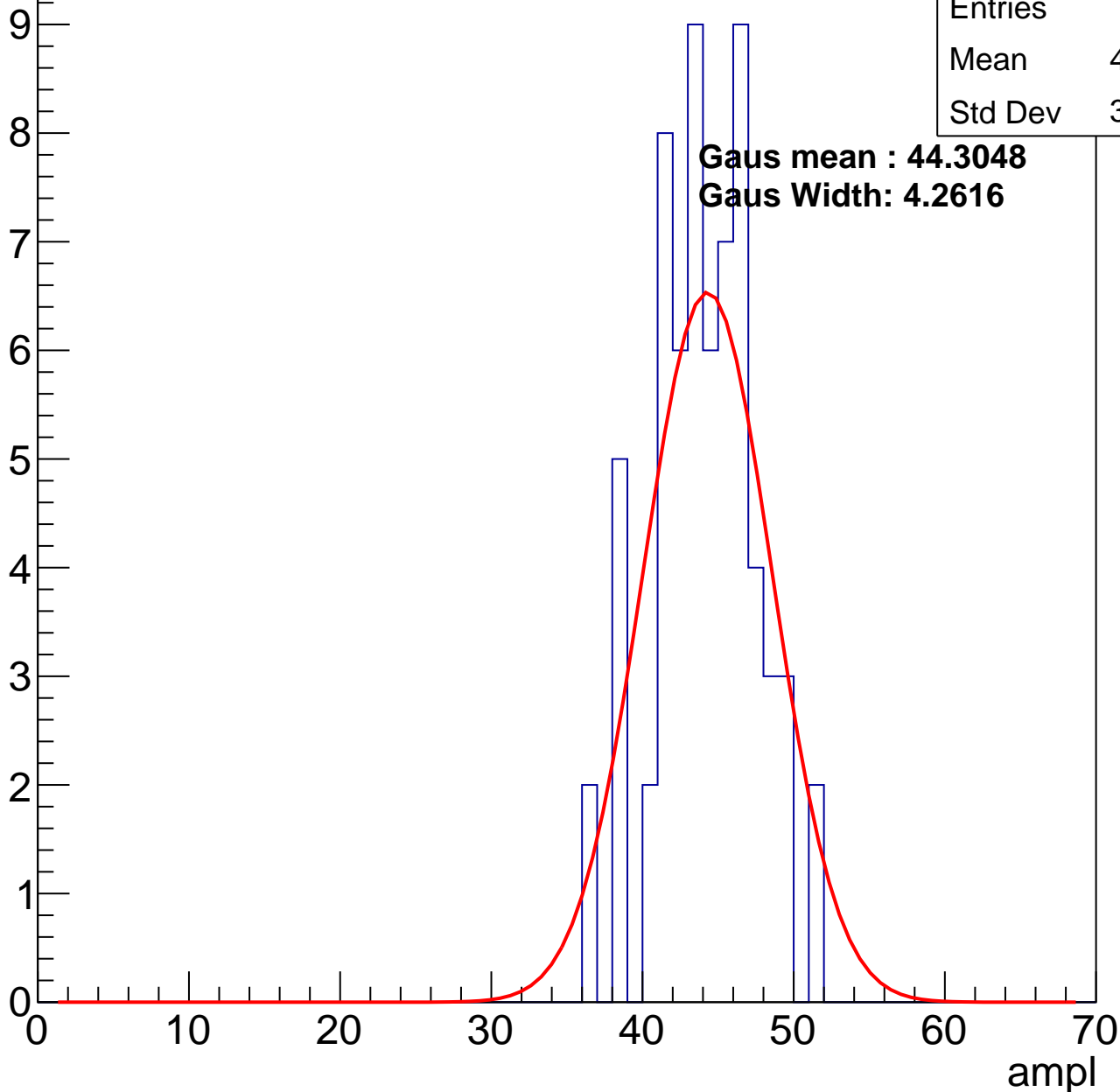
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	43.68
Std Dev	3.345

Gaus mean : 44.3048

Gaus Width: 4.2616

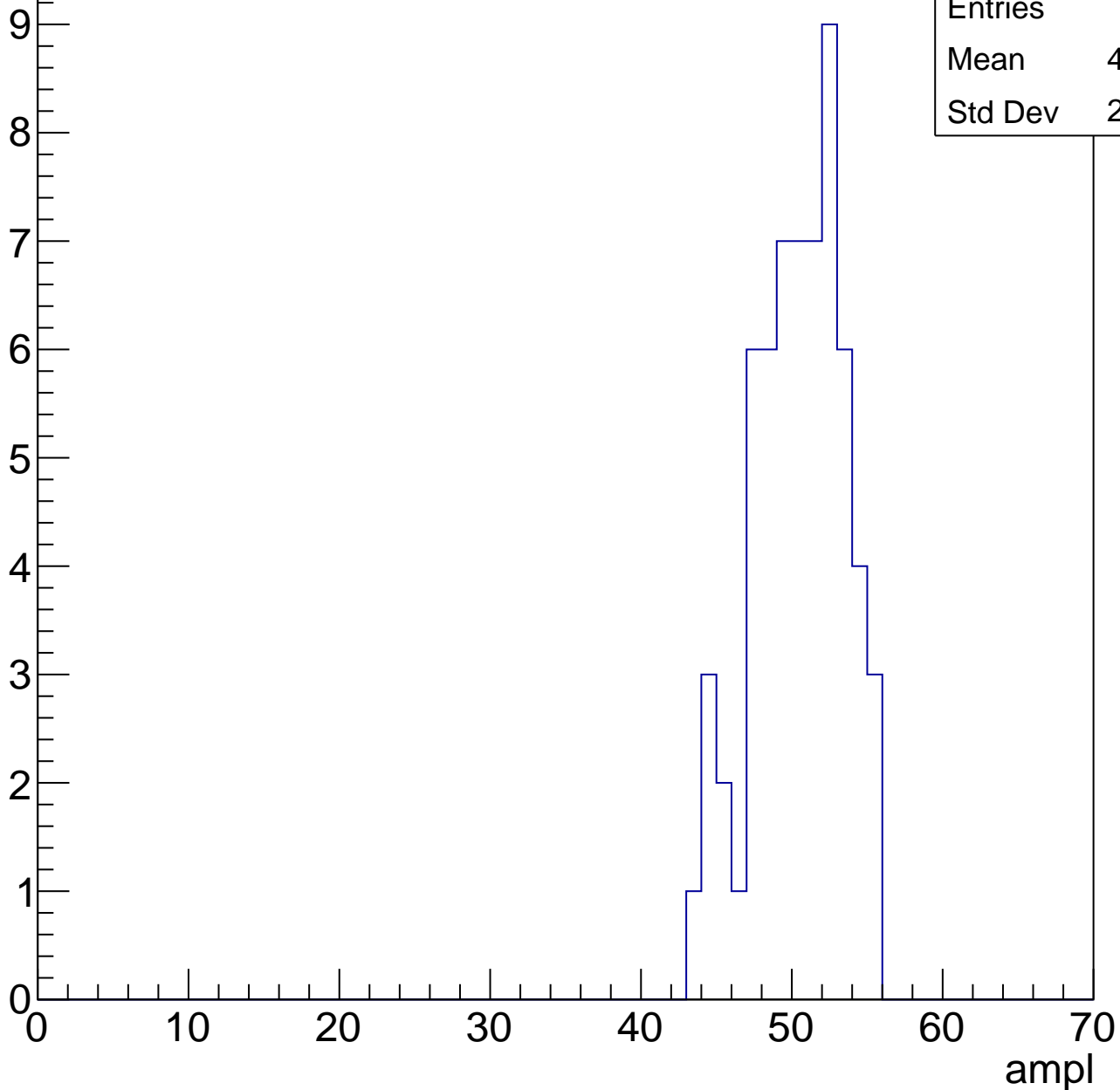


B1L000S, U22-ch75, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

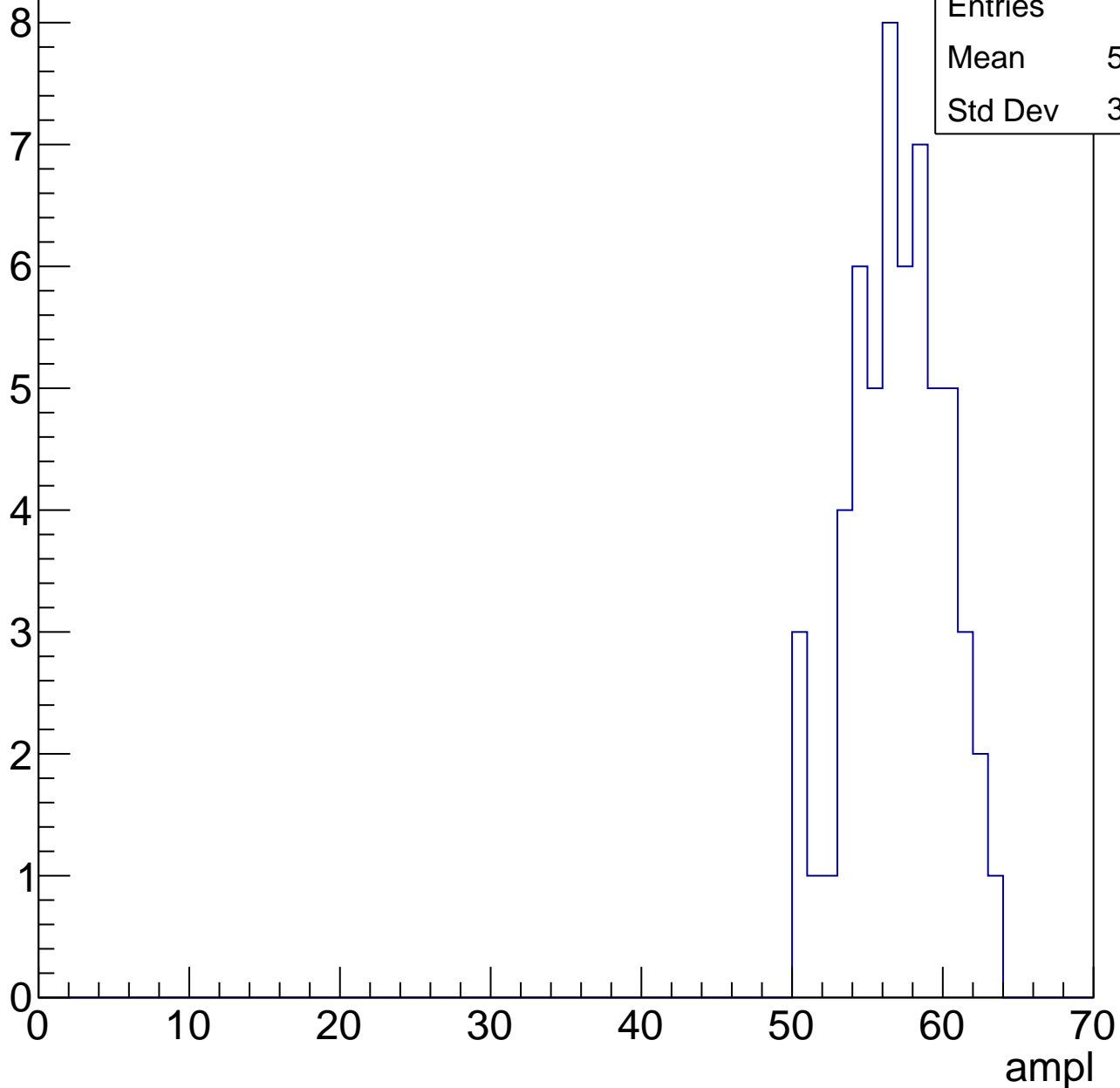
Entries	62
Mean	49.97
Std Dev	2.962



B1L000S, U22-ch75, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



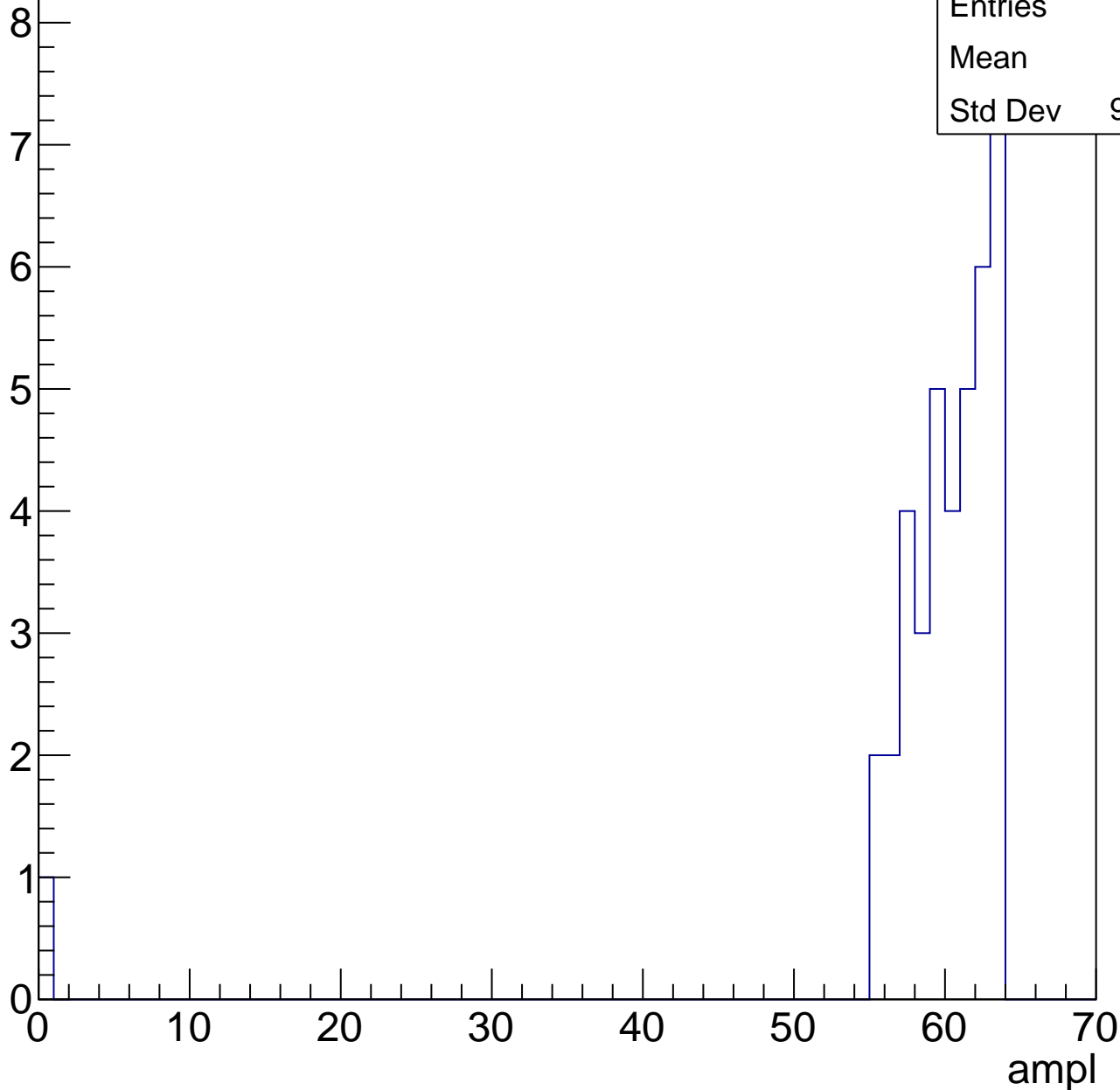
Entries	57
Mean	56.58
Std Dev	3.106

B1L000S, U22-ch75, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	58.5
Std Dev	9.677



B1L000S, U22-ch75, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.5
Std Dev	0.9574

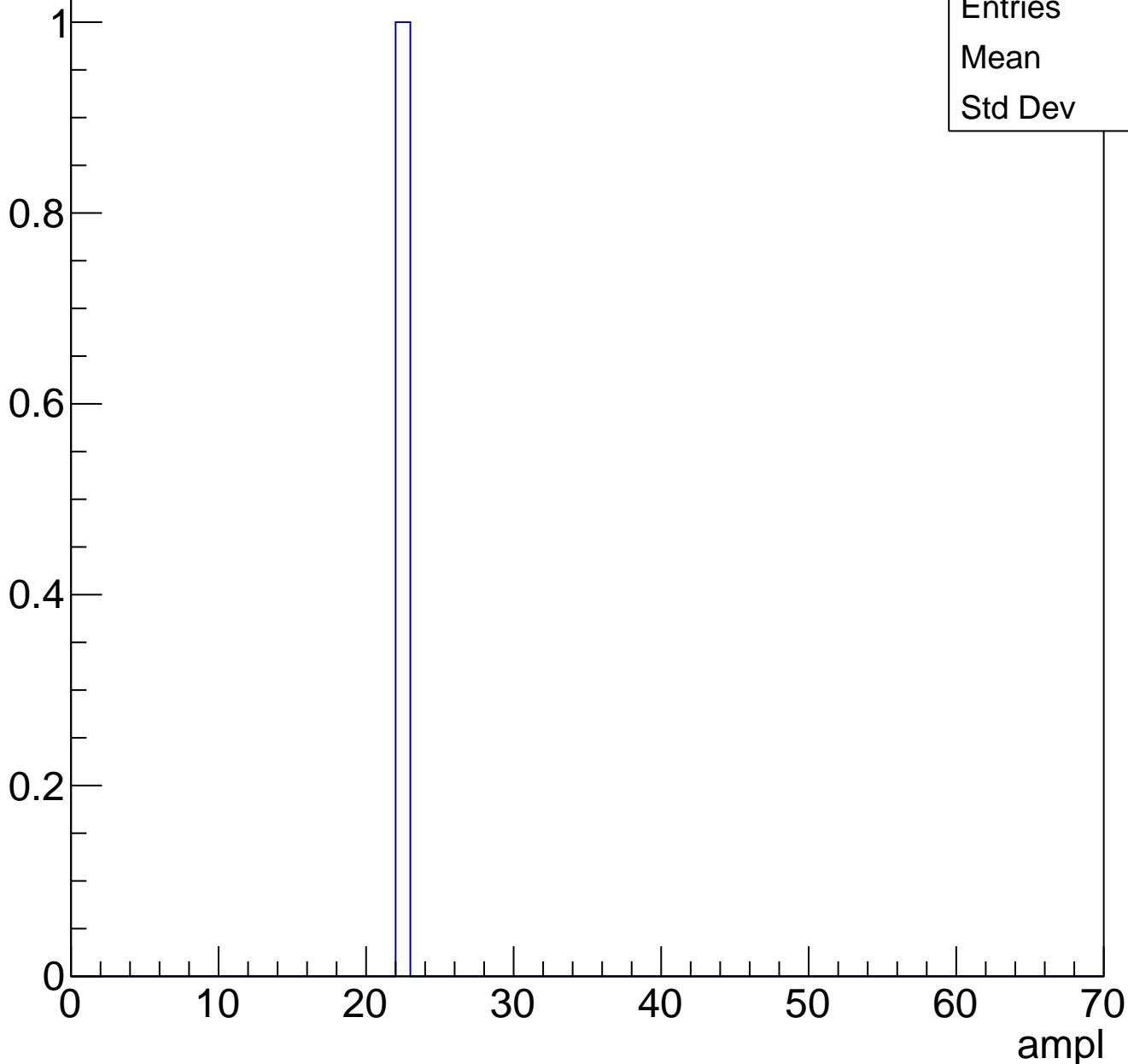
ampl

0 10 20 30 40 50 60 70

B1L000S, U22-ch75, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch76, adc0

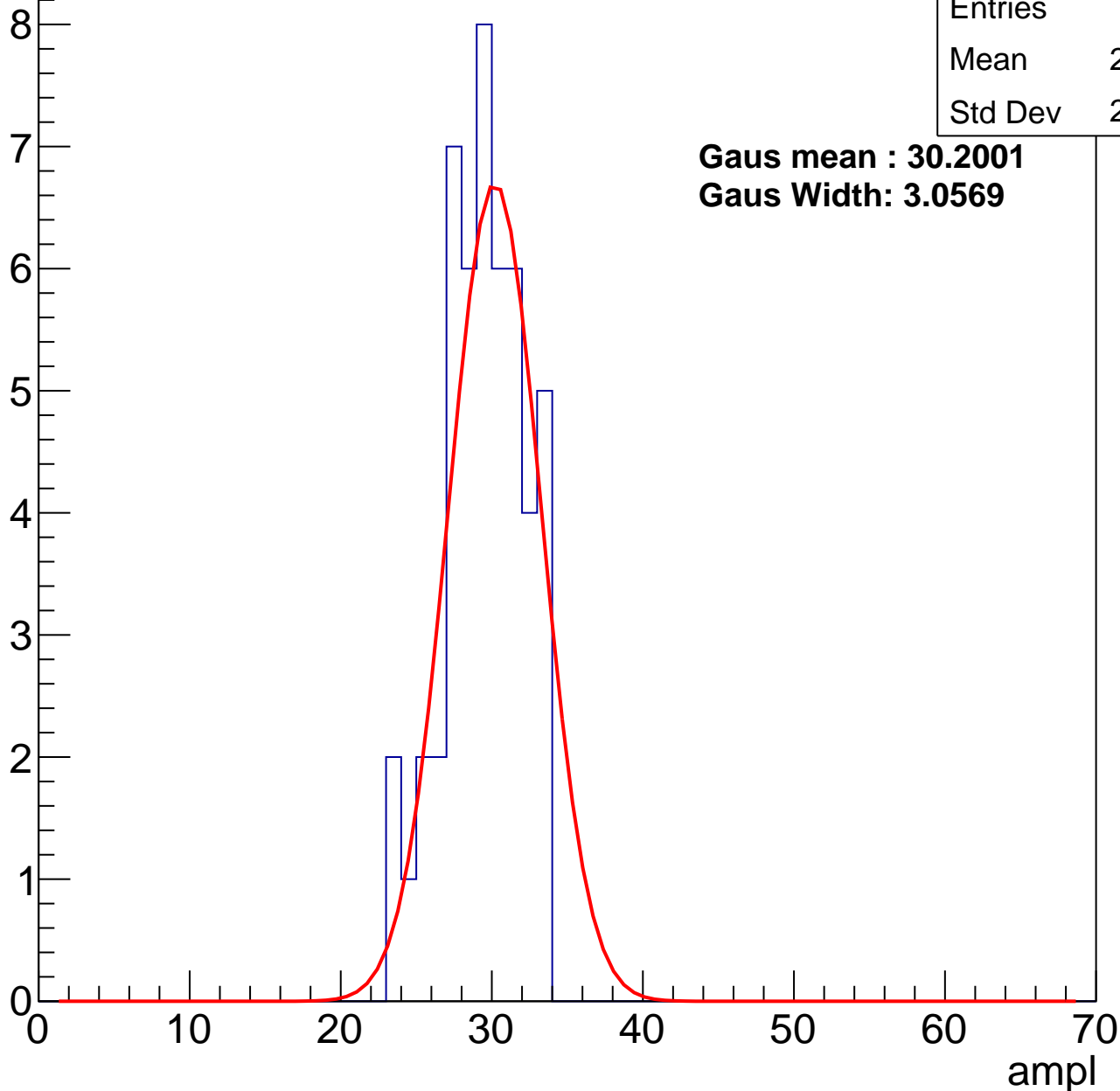
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	28.98
Std Dev	2.583

Gaus mean : 30.2001

Gaus Width: 3.0569



B1L000S, U22-ch76, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	35.26
Std Dev	2.862

Gaus mean : 35.7977

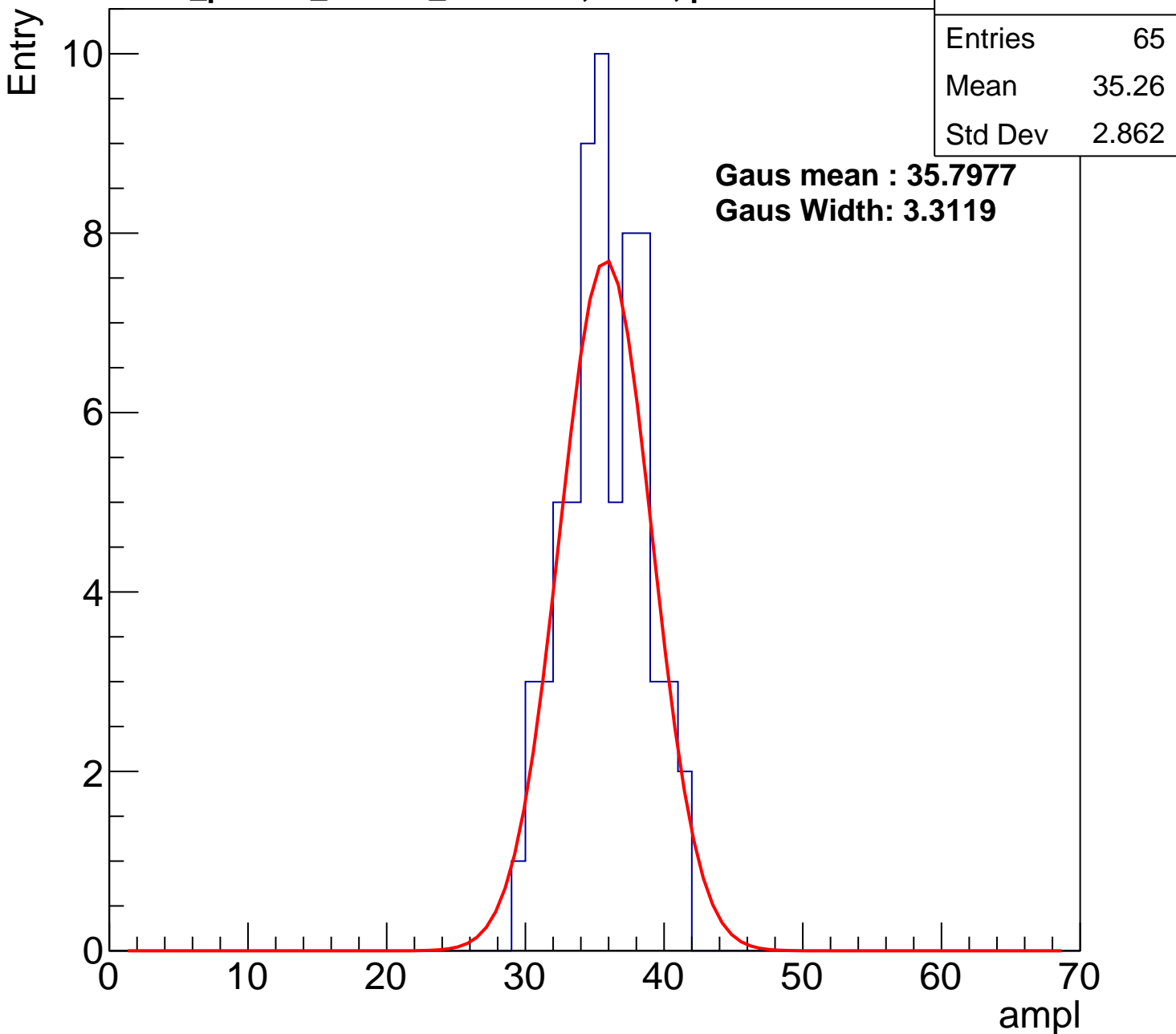
Gaus Width: 3.3119

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch76, adc2

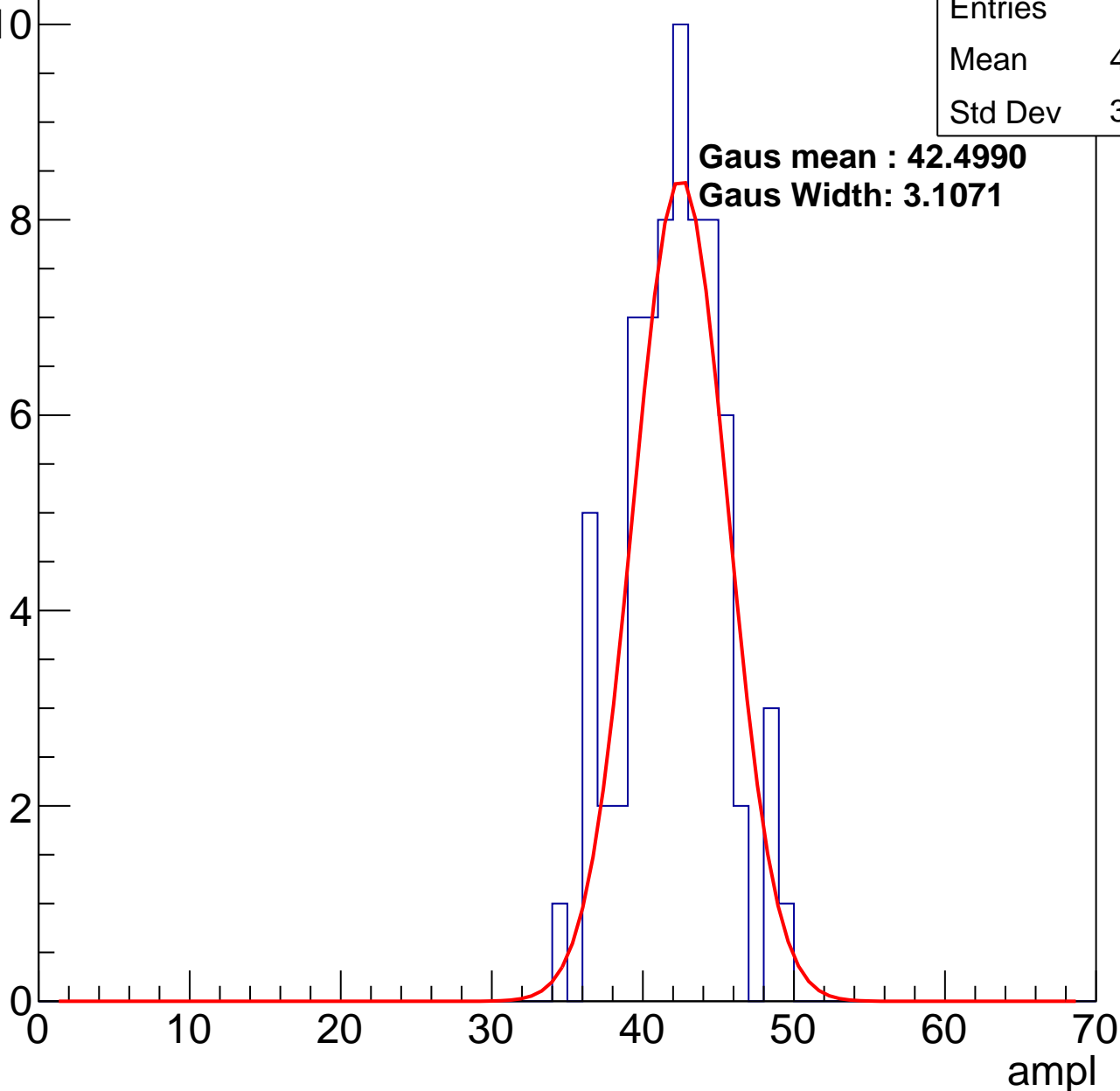
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	41.66
Std Dev	3.162

Gaus mean : 42.4990

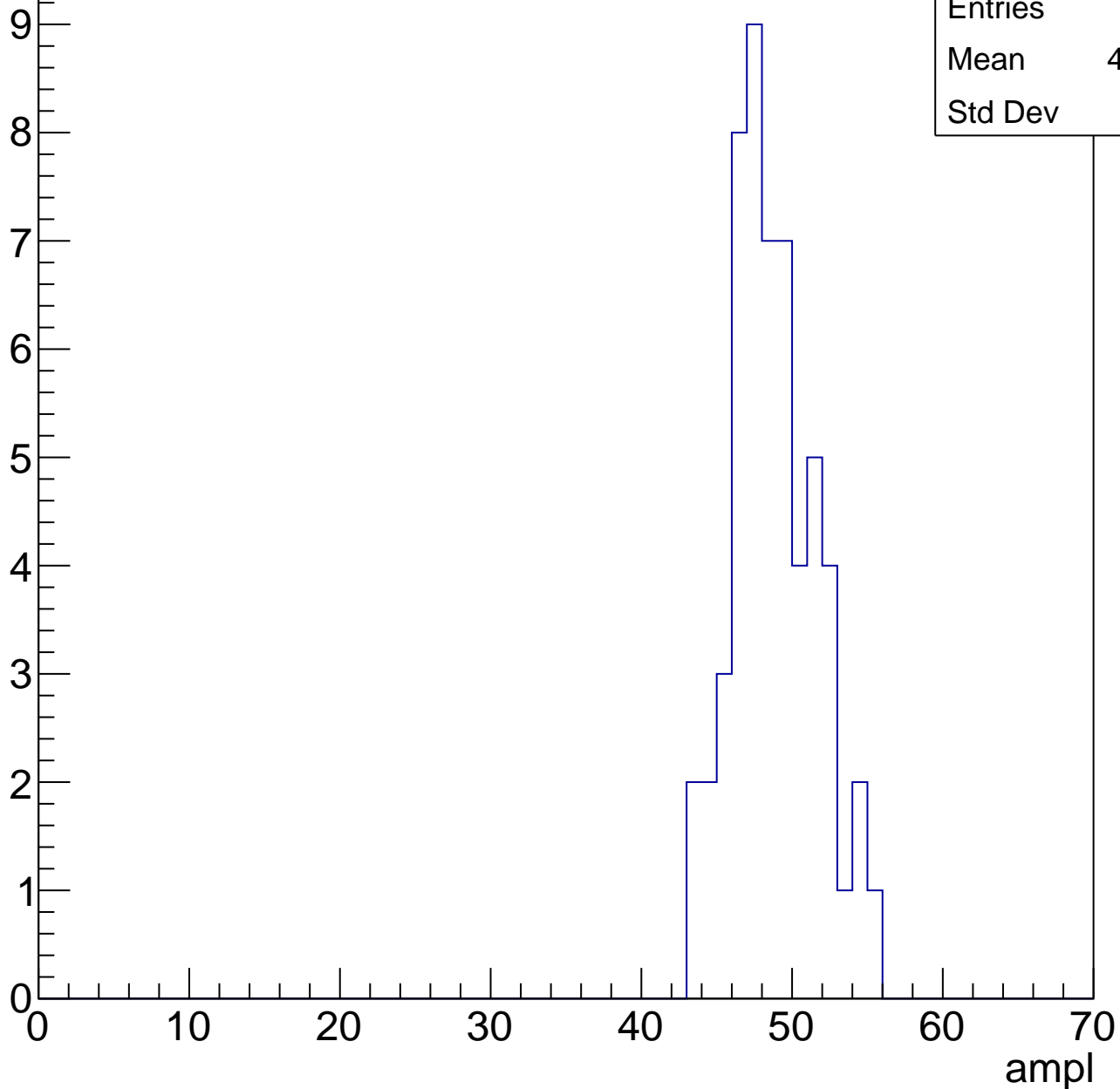
Gaus Width: 3.1071



B1L000S, U22-ch76, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



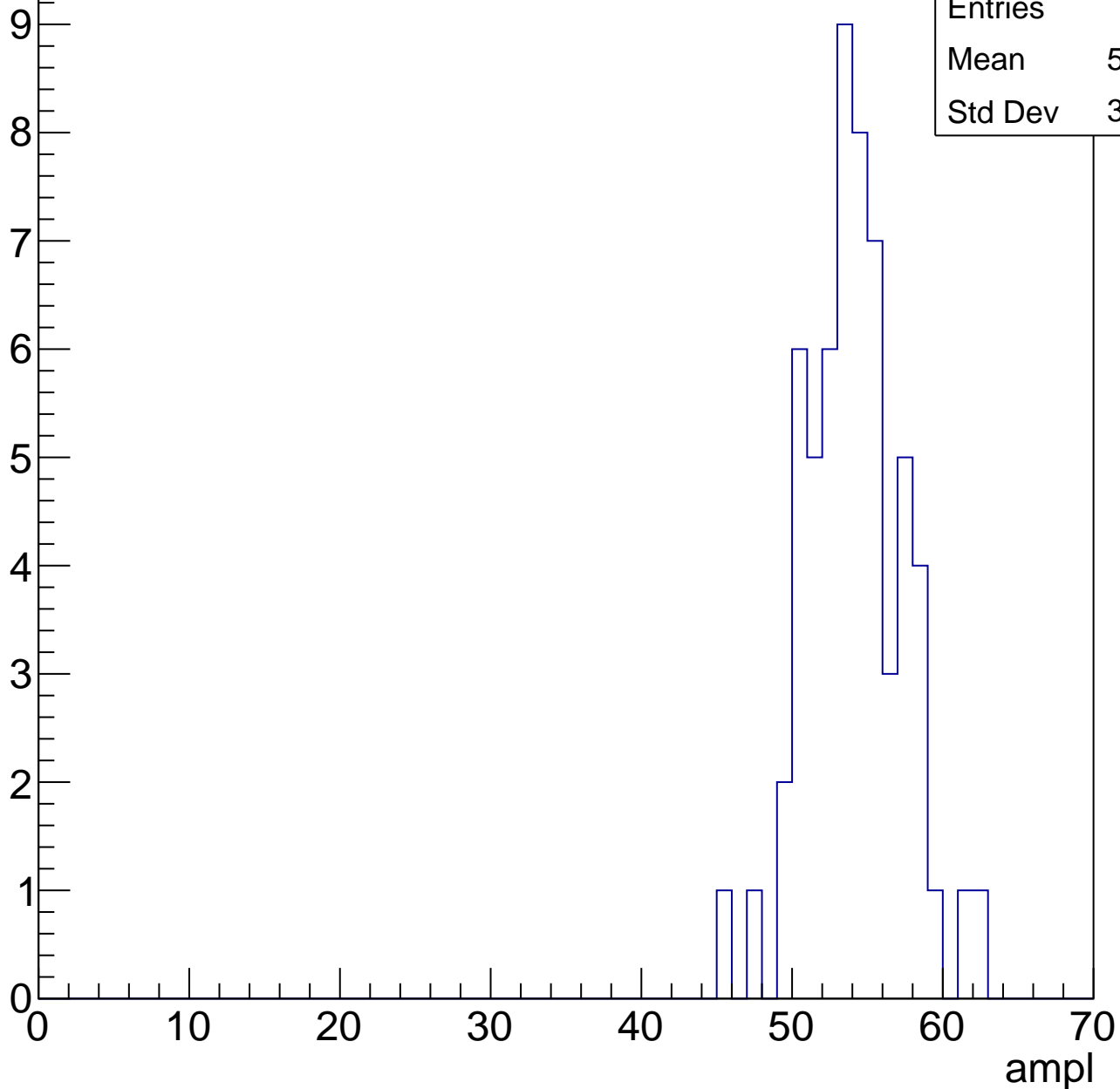
Entries	55
Mean	48.33
Std Dev	2.77

B1L000S, U22-ch76, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	53.63
Std Dev	3.194

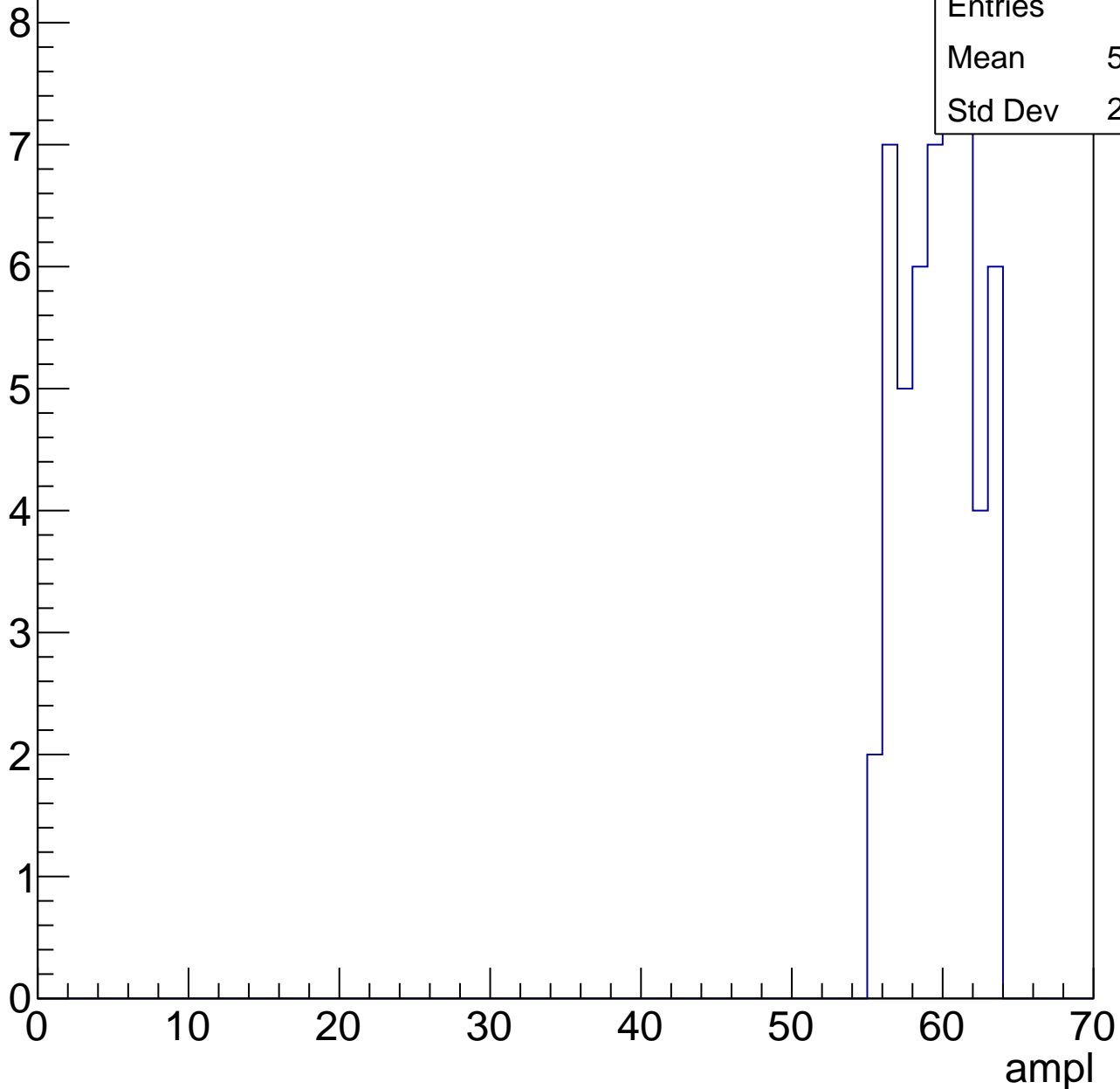


B1L000S, U22-ch76, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	59.28
Std Dev	2.334

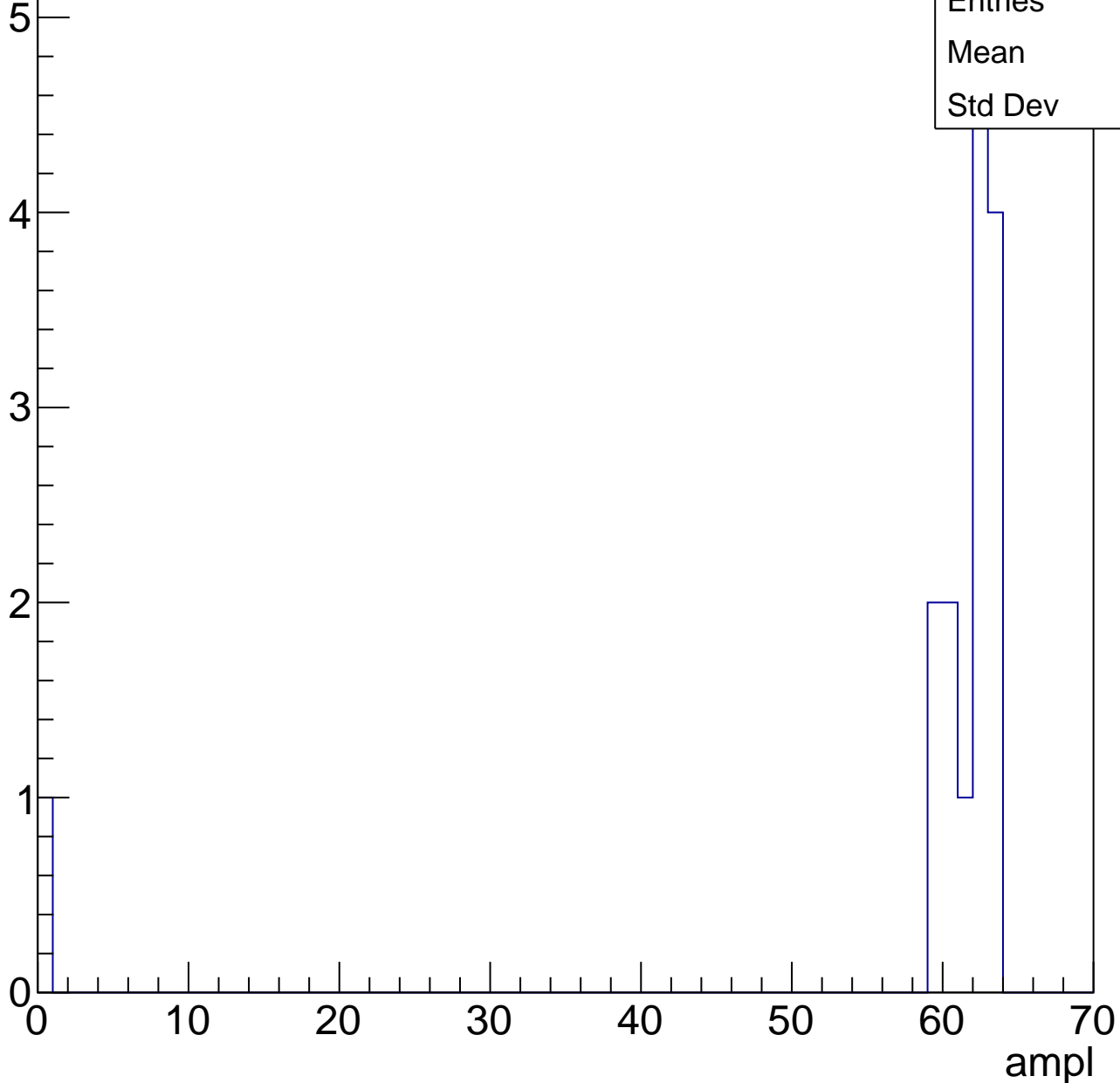


B1L000S, U22-ch76, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.4
Std Dev	15.4



B1L000S, U22-ch76, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch77, adc0

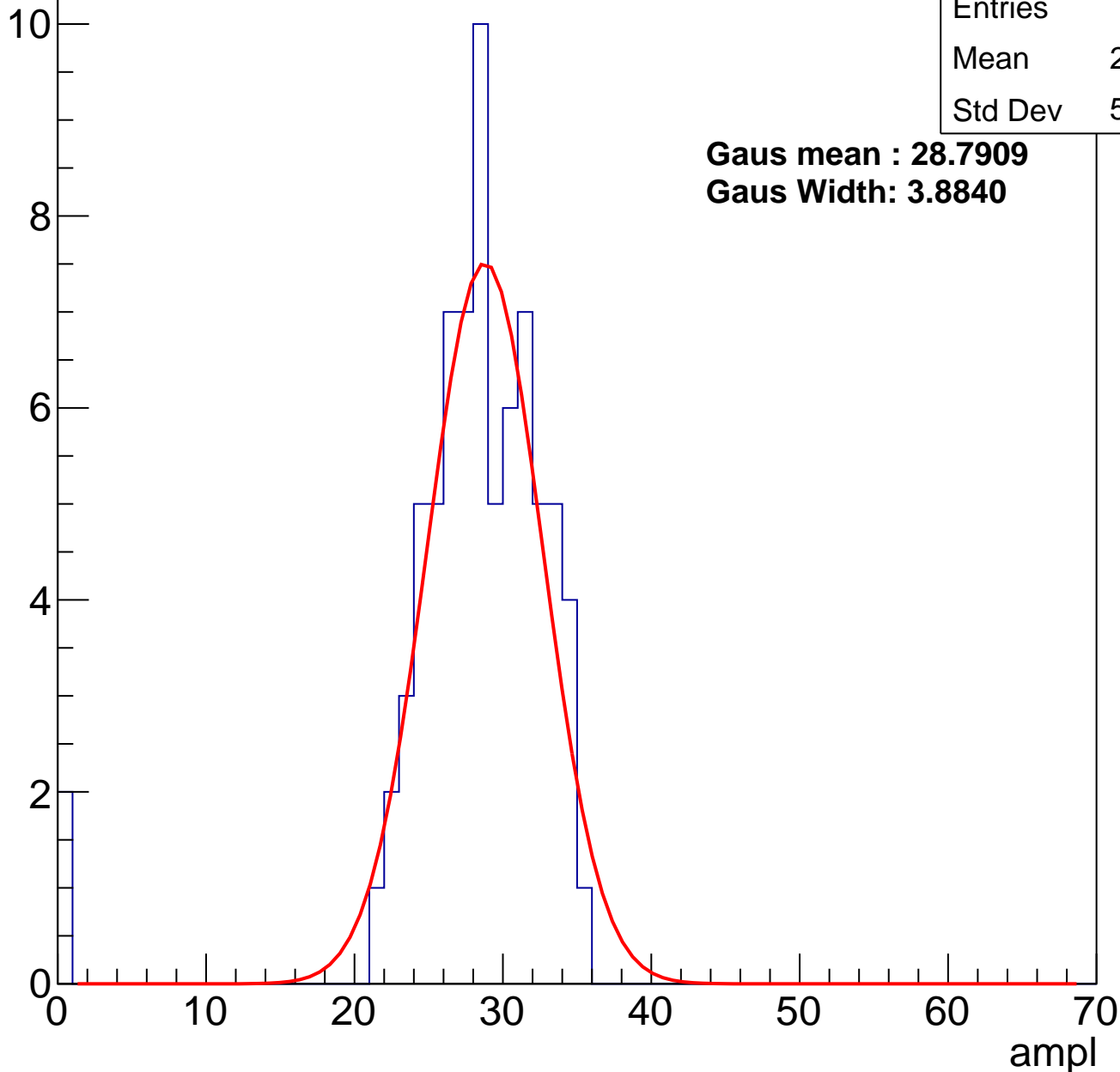
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	27.57
Std Dev	5.657

Gaus mean : 28.7909

Gaus Width: 3.8840

Entry



B1L000S, U22-ch77, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	35.92
Std Dev	3.588

Gaus mean : 36.0774

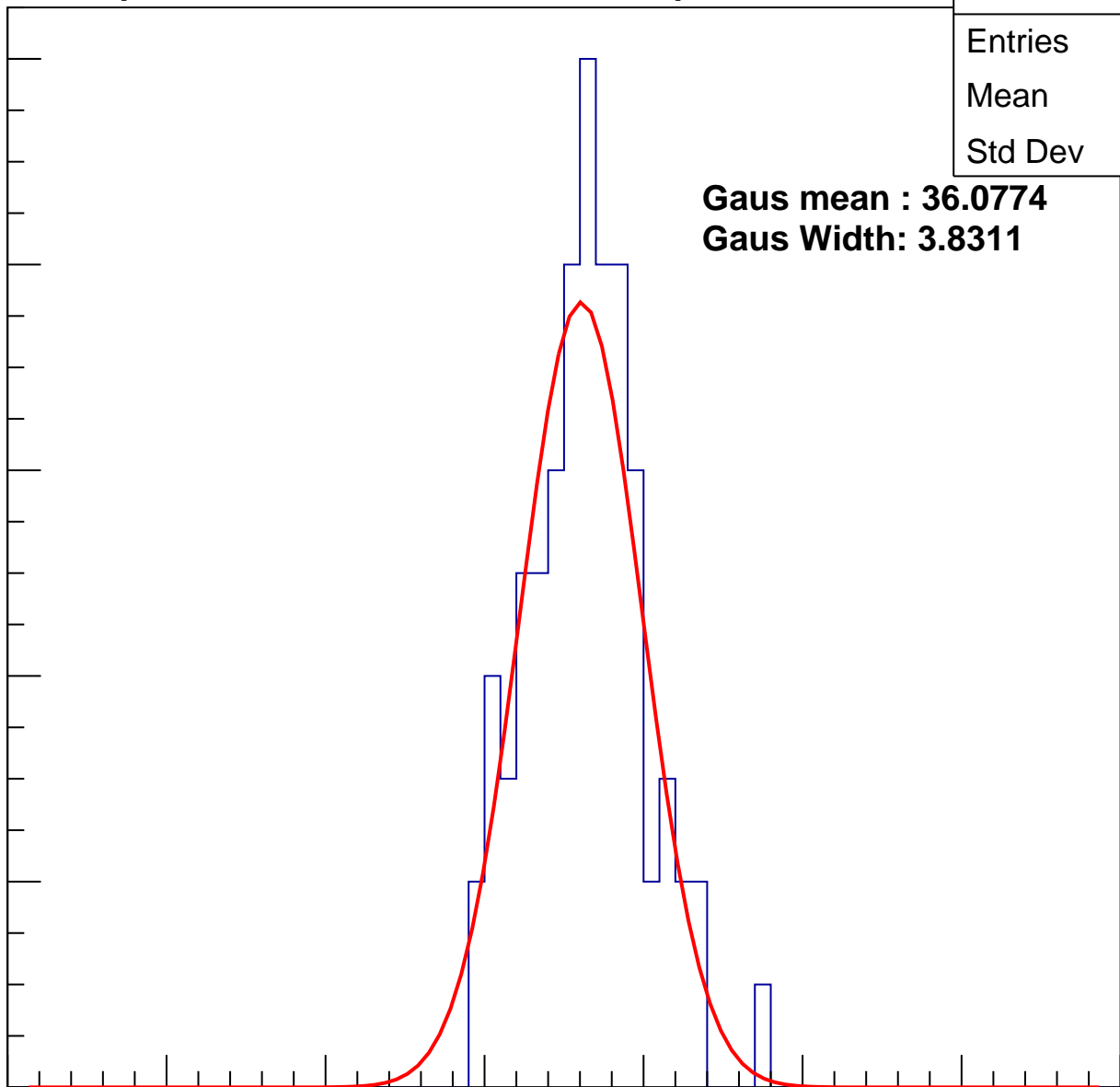
Gaus Width: 3.8311

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch77, adc2

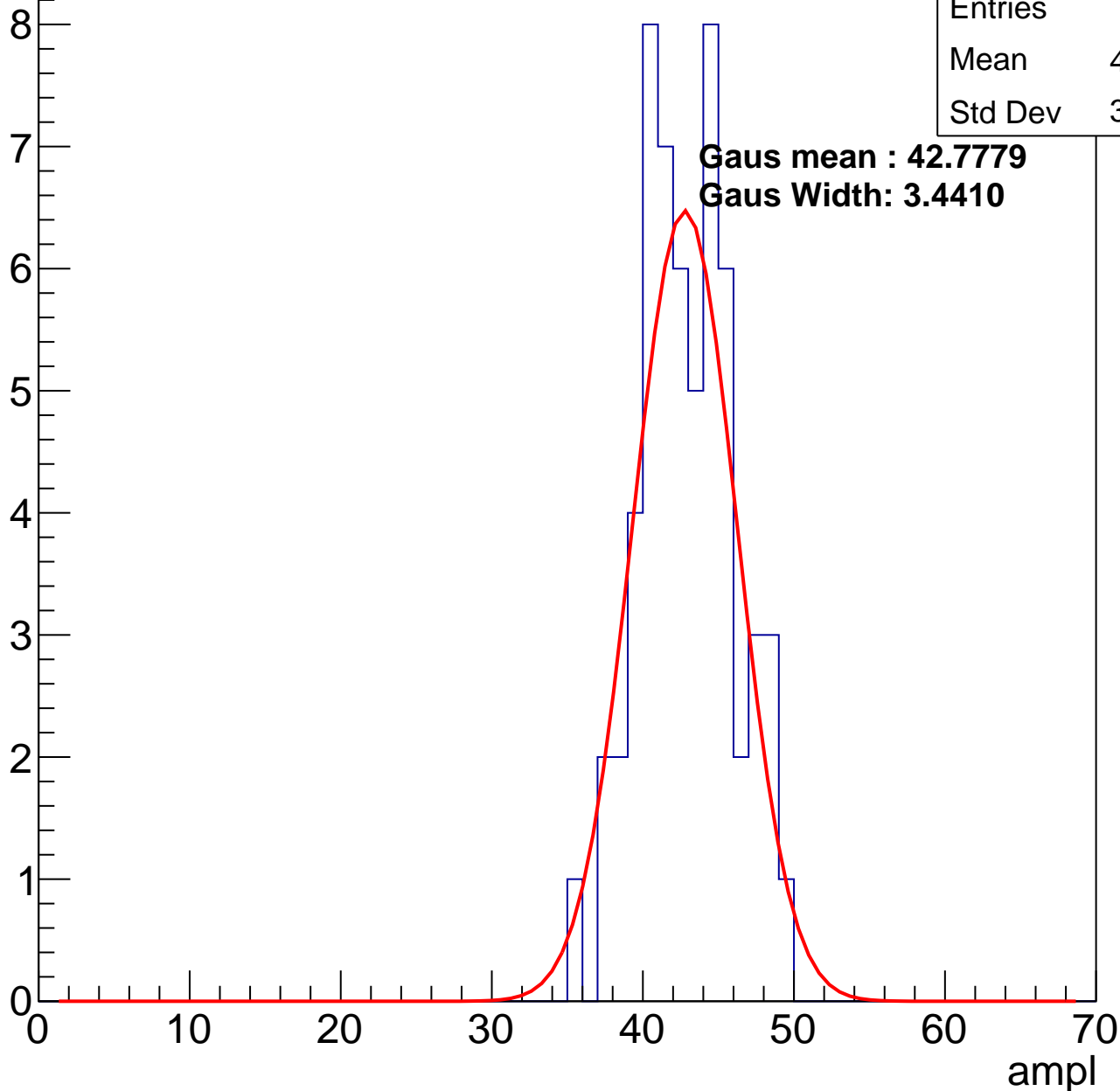
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	42.47
Std Dev	3.075

Gaus mean : 42.7779

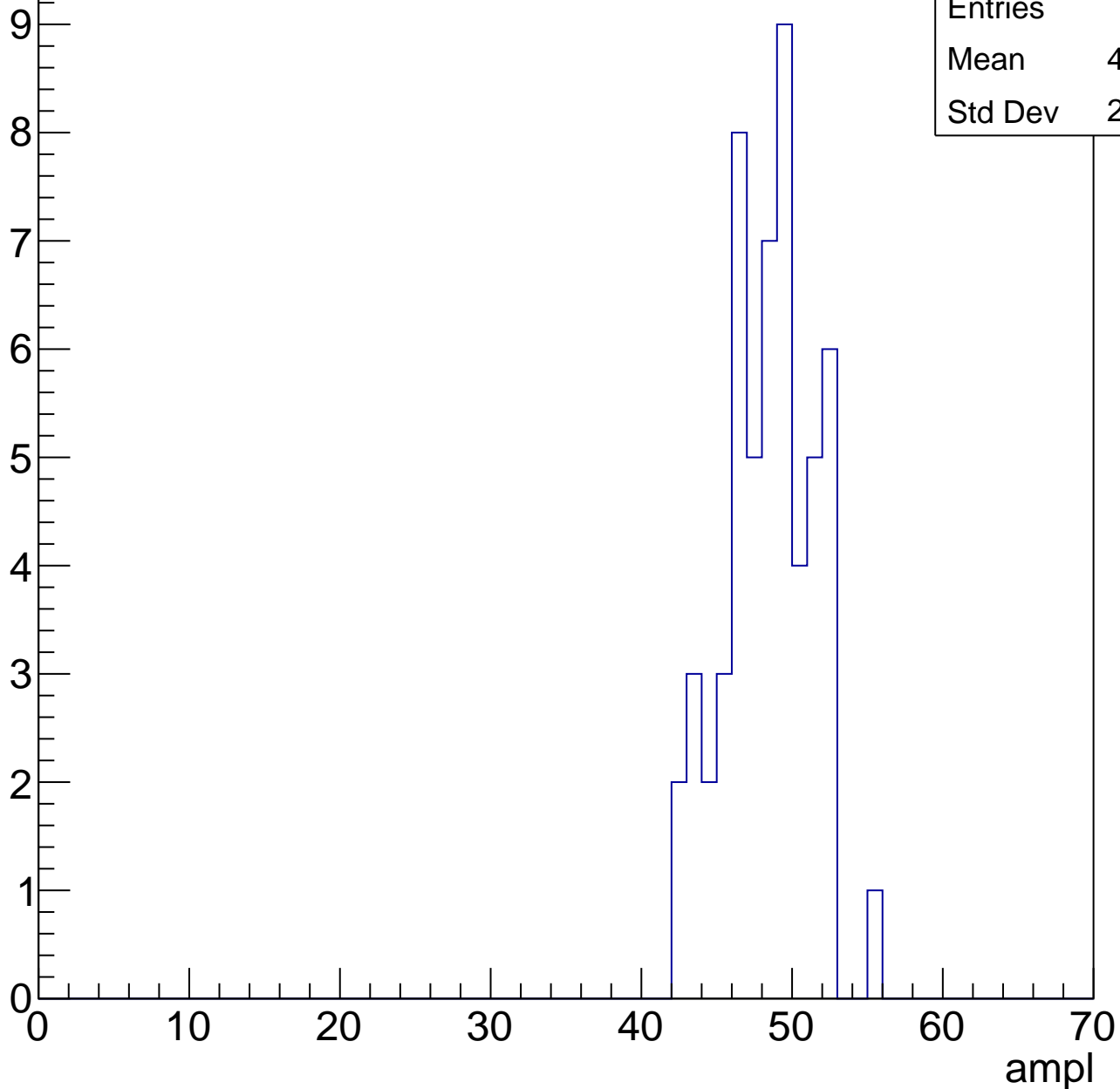
Gaus Width: 3.4410



B1L000S, U22-ch77, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

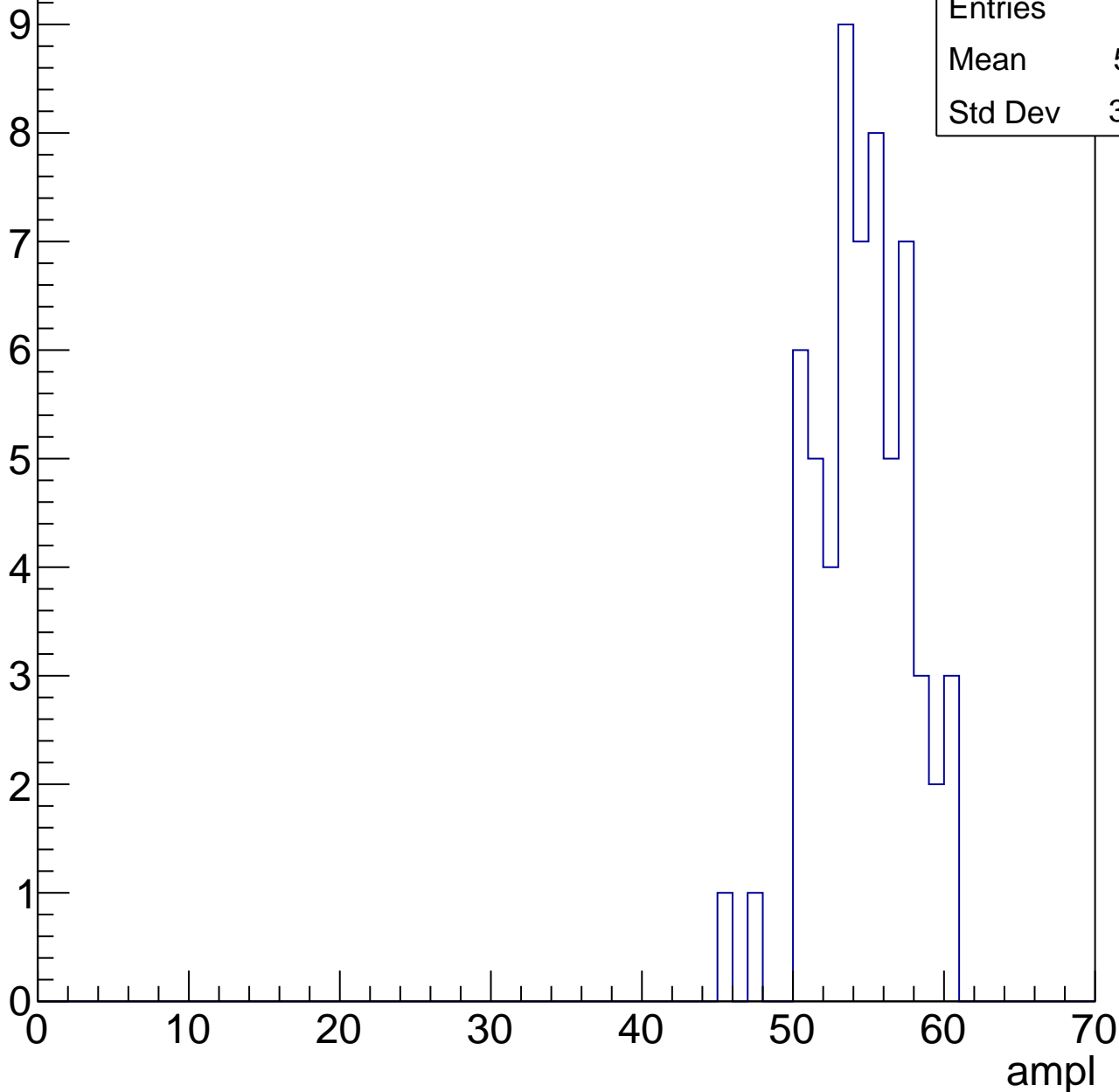


B1L000S, U22-ch77, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	54.11
Std Dev	3.116



B1L000S, U22-ch77, adc5

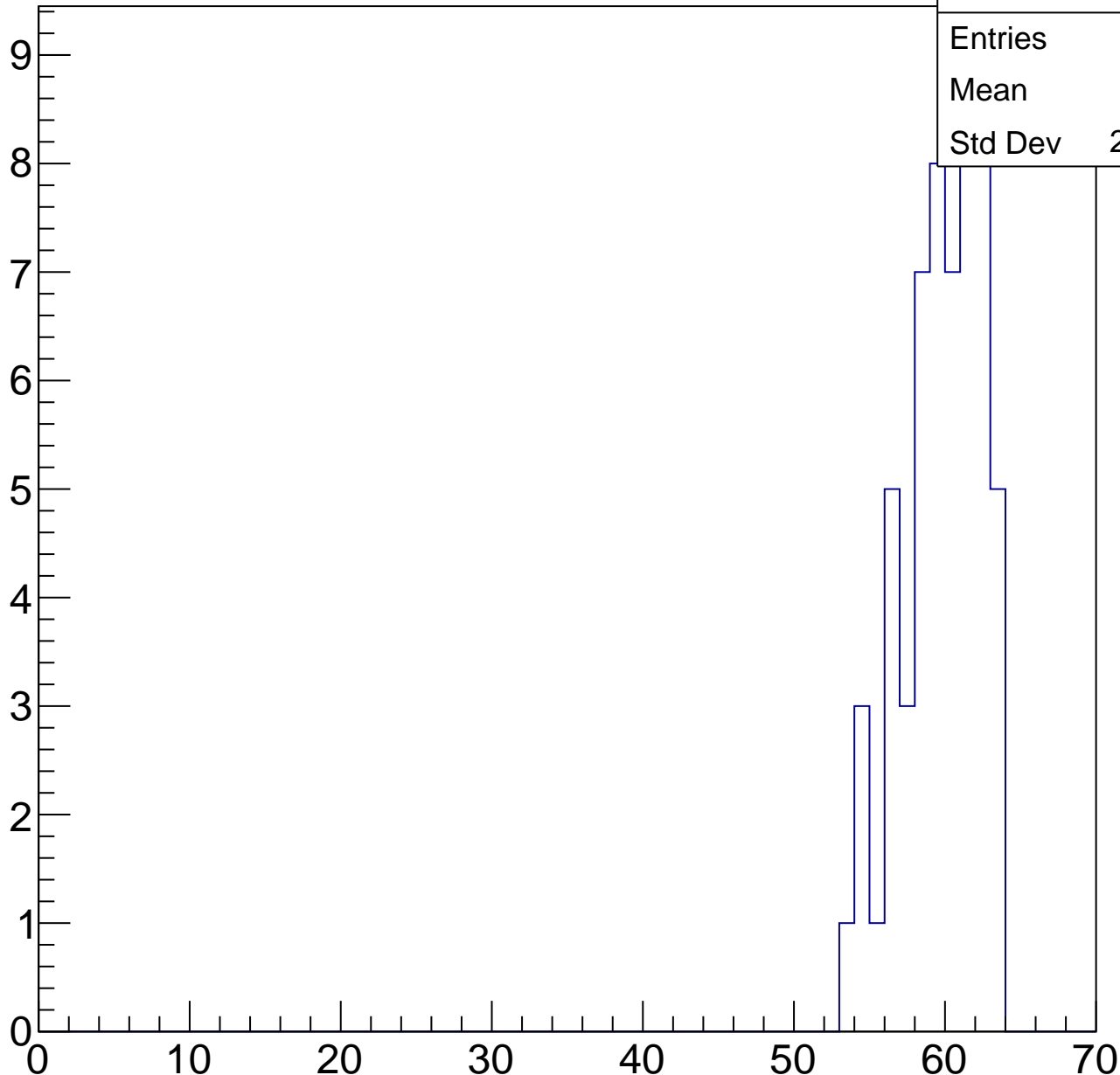
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	59.3
Std Dev	2.602

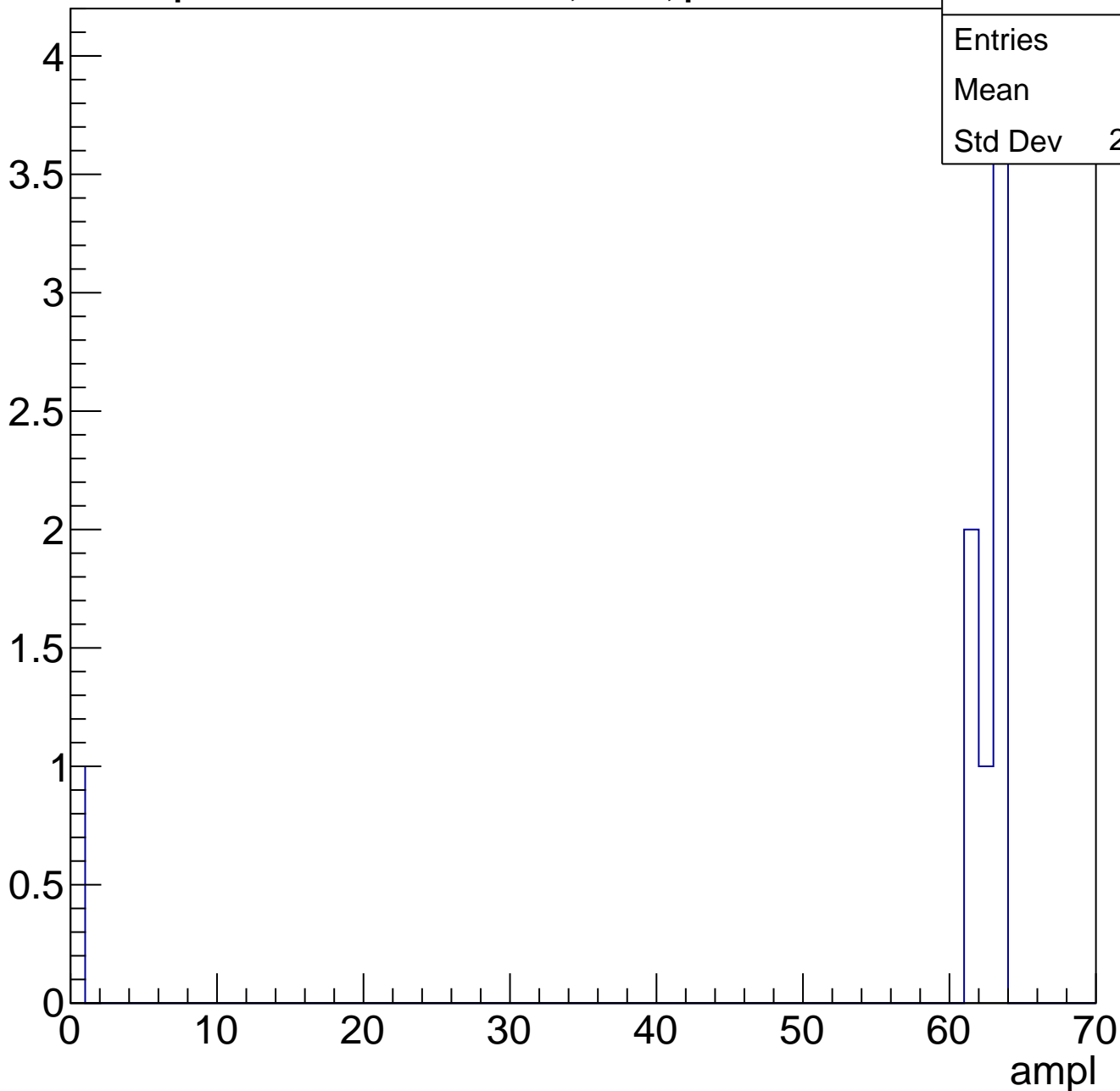
ampl



B1L000S, U22-ch77, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch77, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch78, adc0

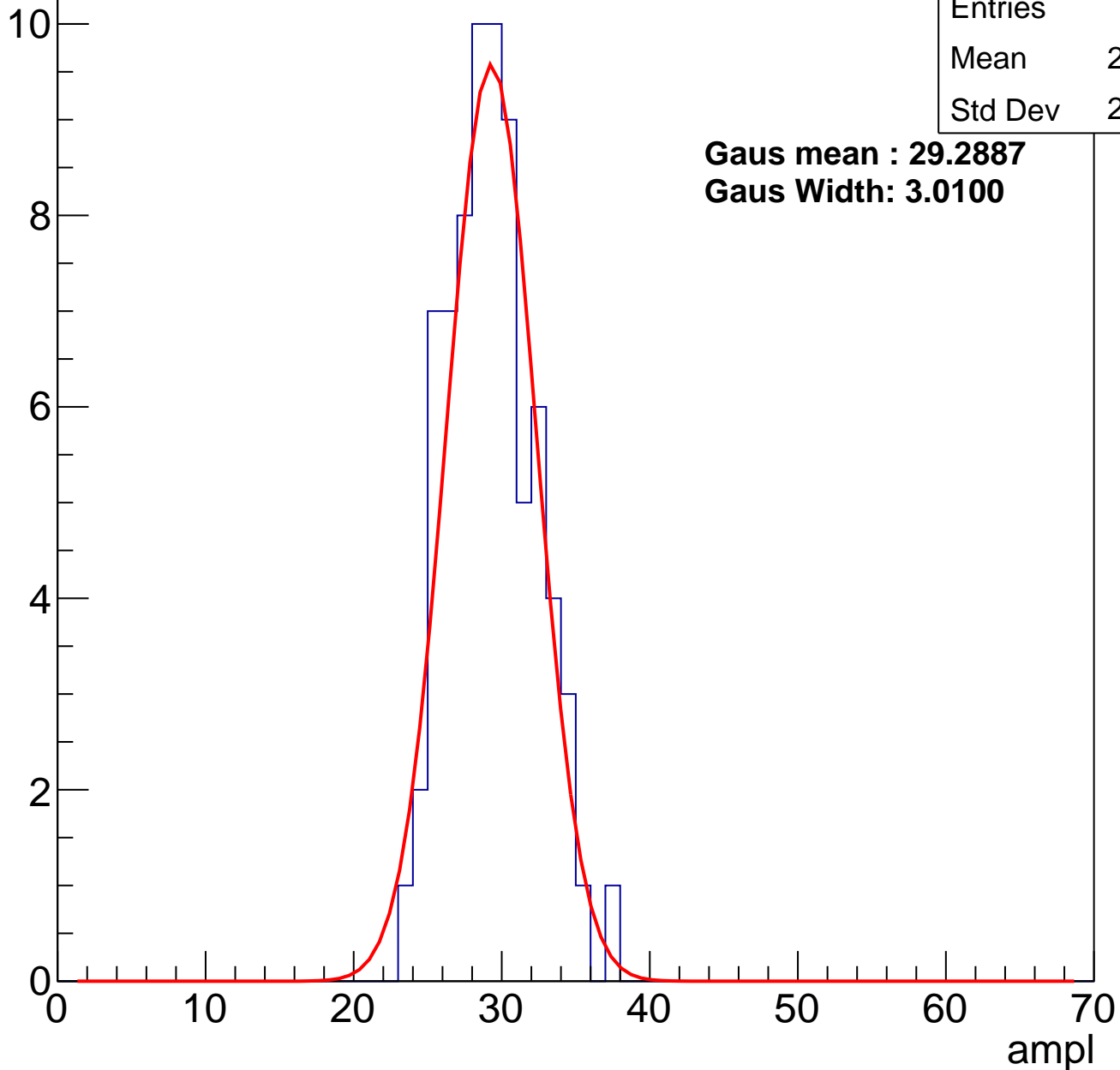
calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	28.88
Std Dev	2.904

Gaus mean : 29.2887

Gaus Width: 3.0100

Entry



B1L000S, U22-ch78, adc1

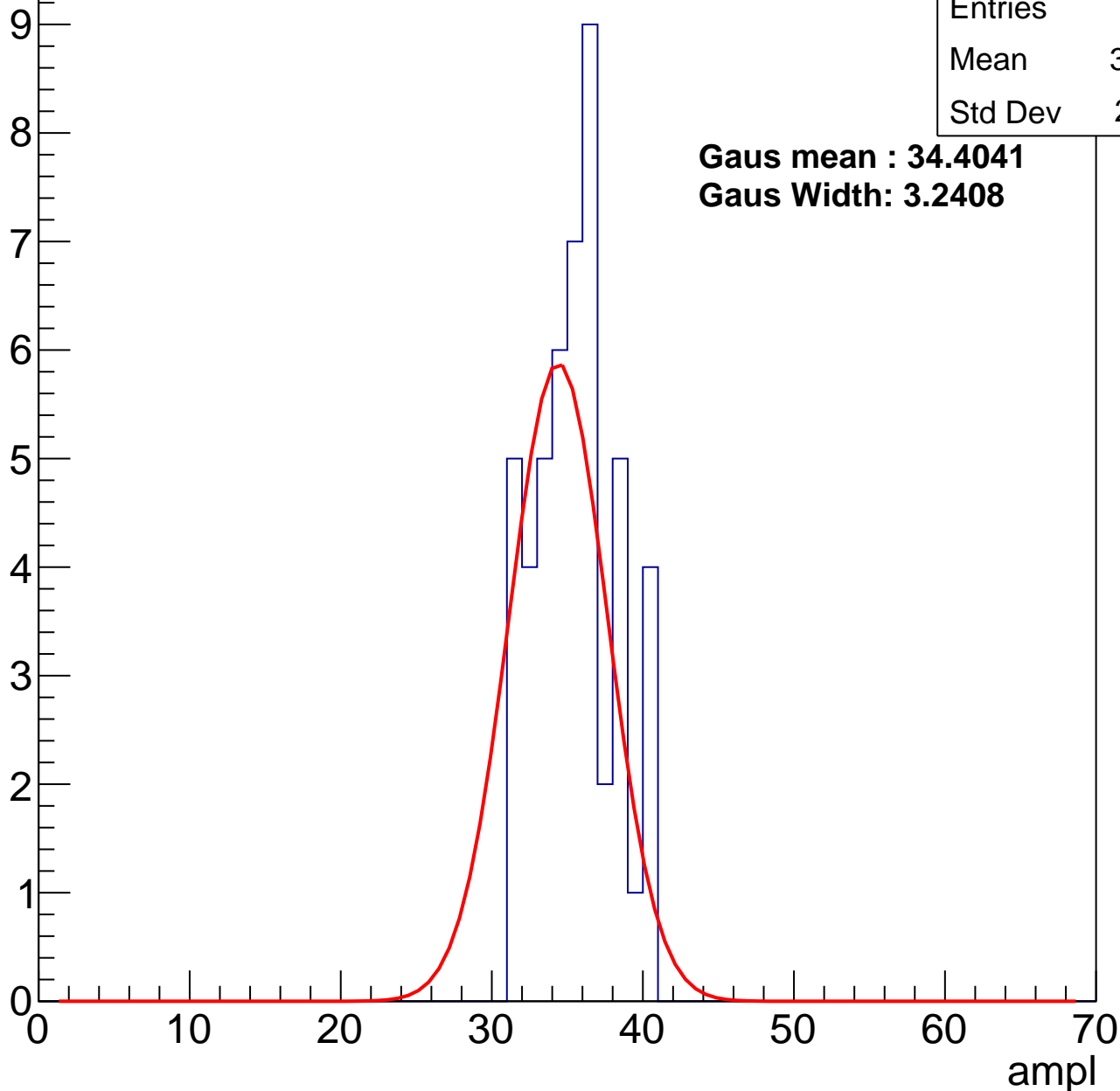
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	35.08
Std Dev	2.581

Gaus mean : 34.4041

Gaus Width: 3.2408



B1L000S, U22-ch78, adc2

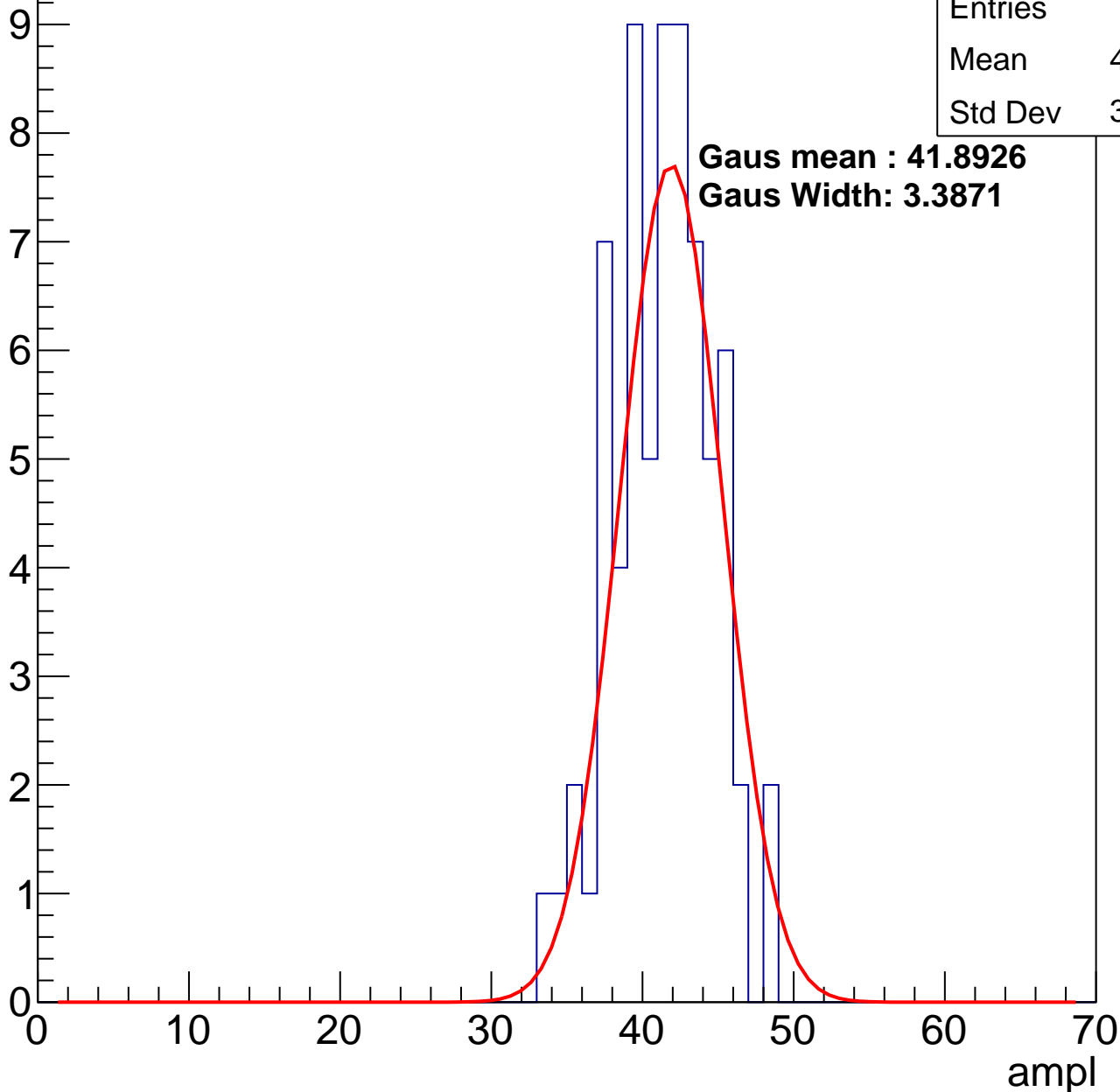
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	40.87
Std Dev	3.216

Gaus mean : 41.8926

Gaus Width: 3.3871

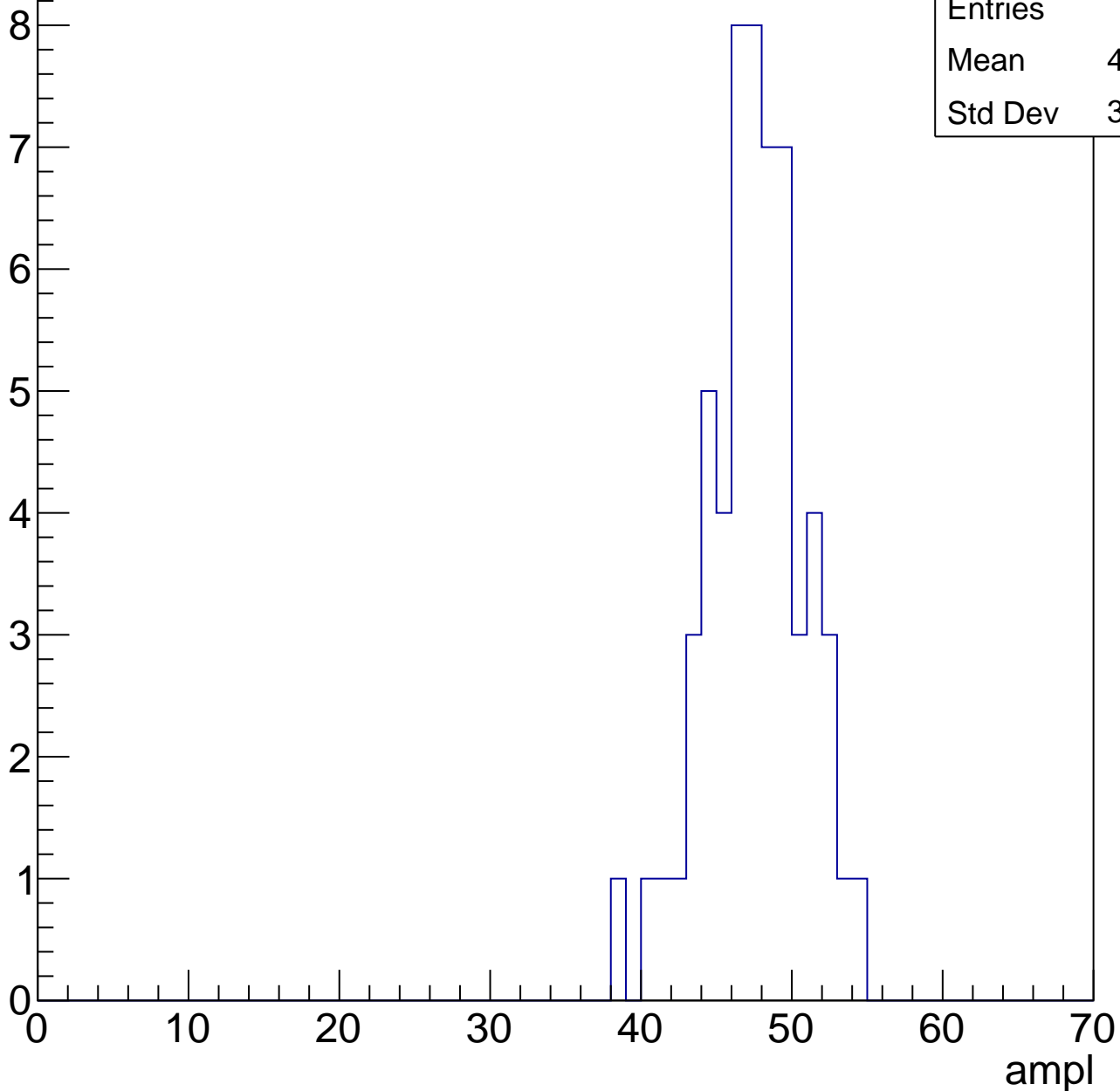


B1L000S, U22-ch78, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	47.07
Std Dev	3.199

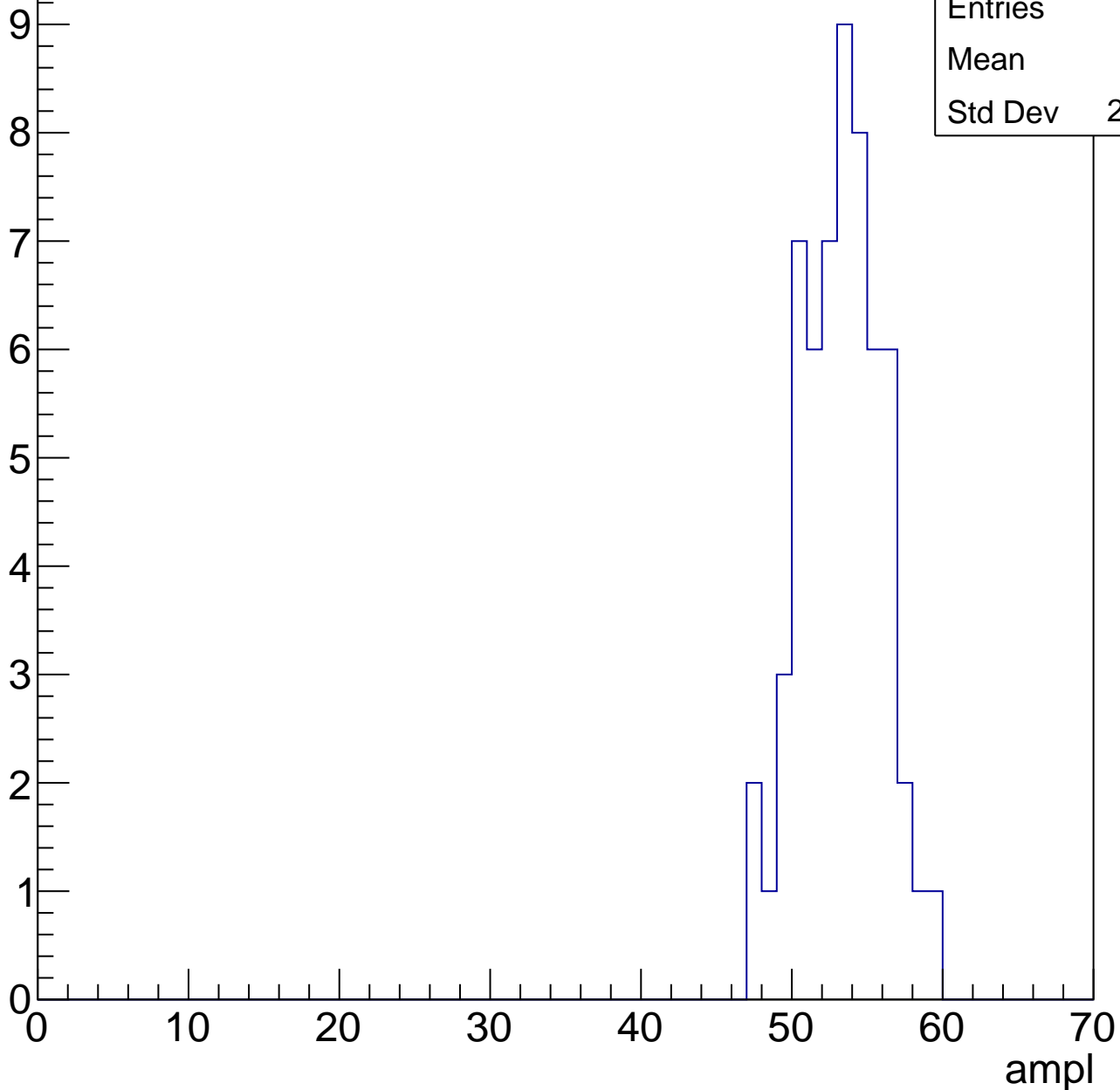


B1L000S, U22-ch78, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

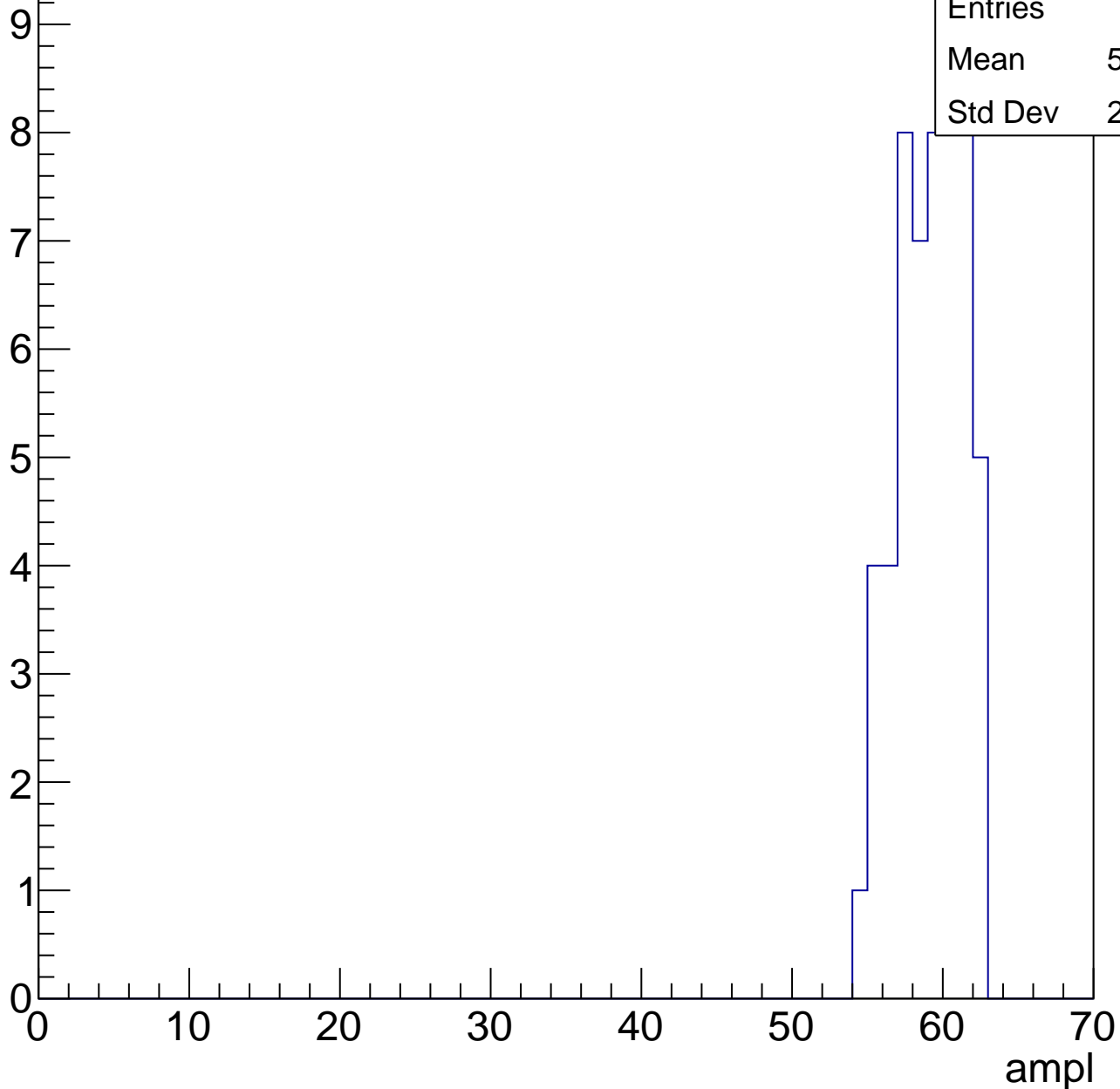
Entries	59
Mean	52.8
Std Dev	2.654



B1L000S, U22-ch78, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



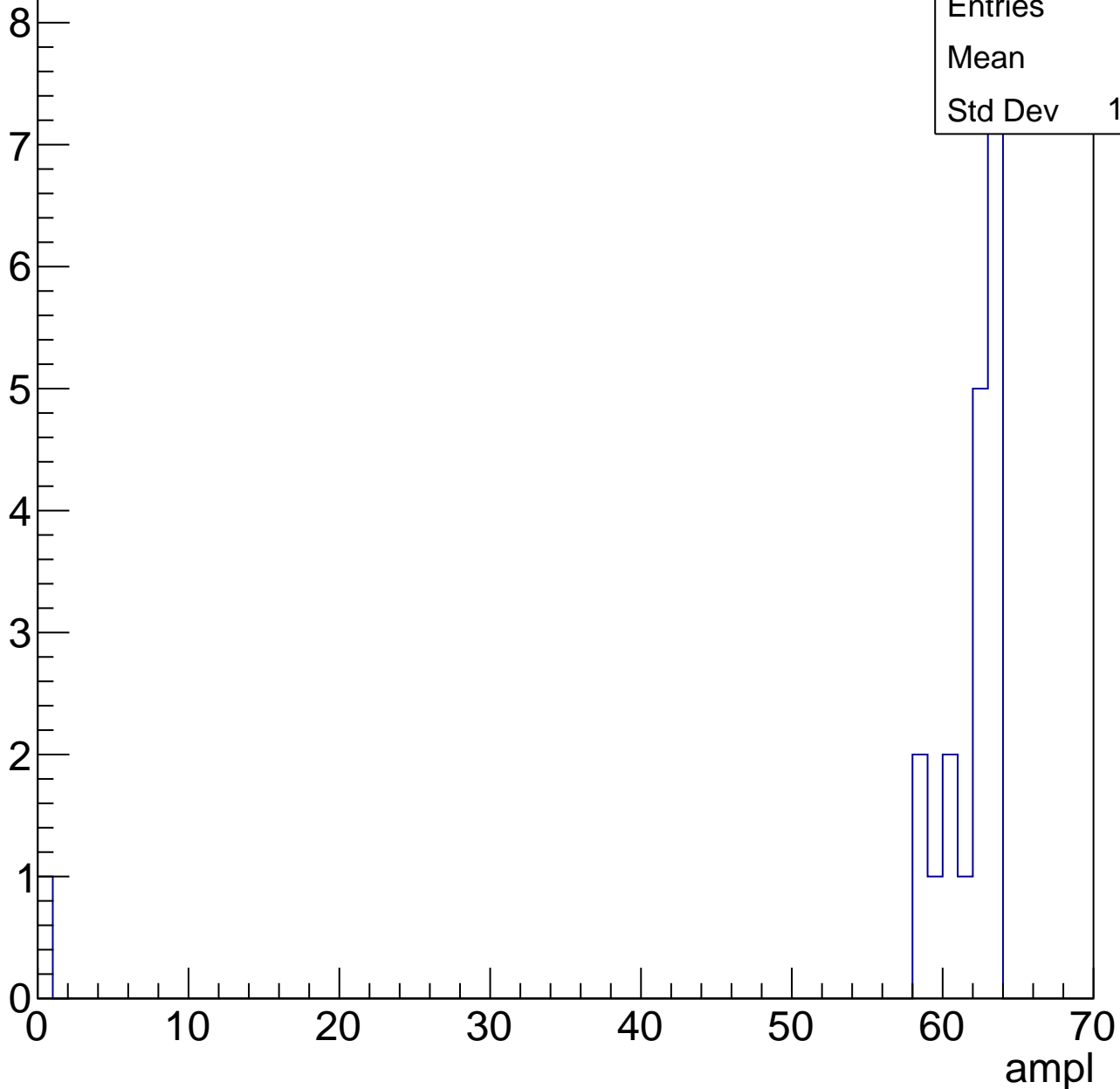
Entries	54
Mean	58.72
Std Dev	2.147

B1L000S, U22-ch78, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

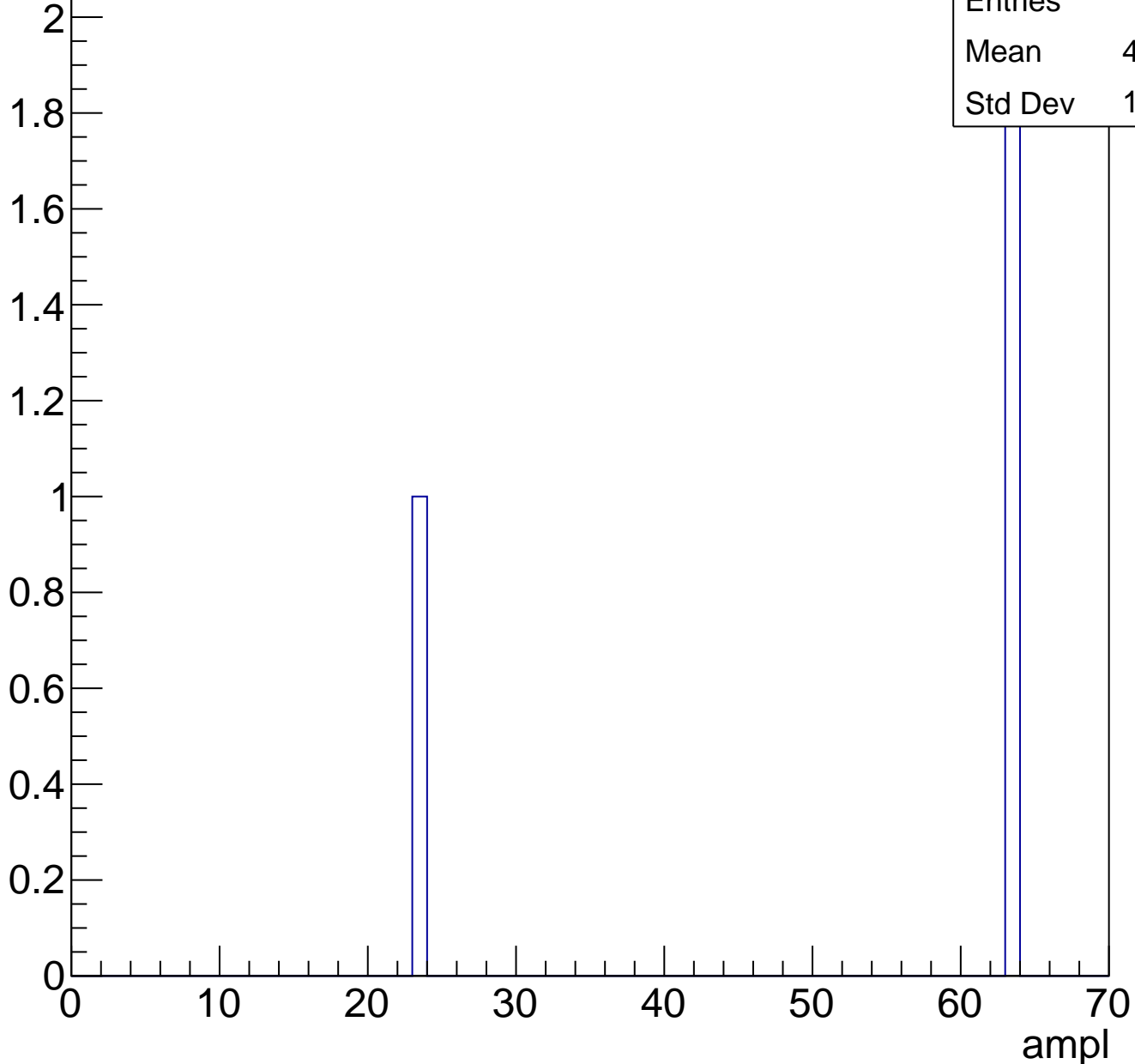
Entries	20
Mean	58.5
Std Dev	13.52



B1L000S, U22-ch78, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	49.67
Std Dev	18.86

B1L000S, U22-ch79, adc0

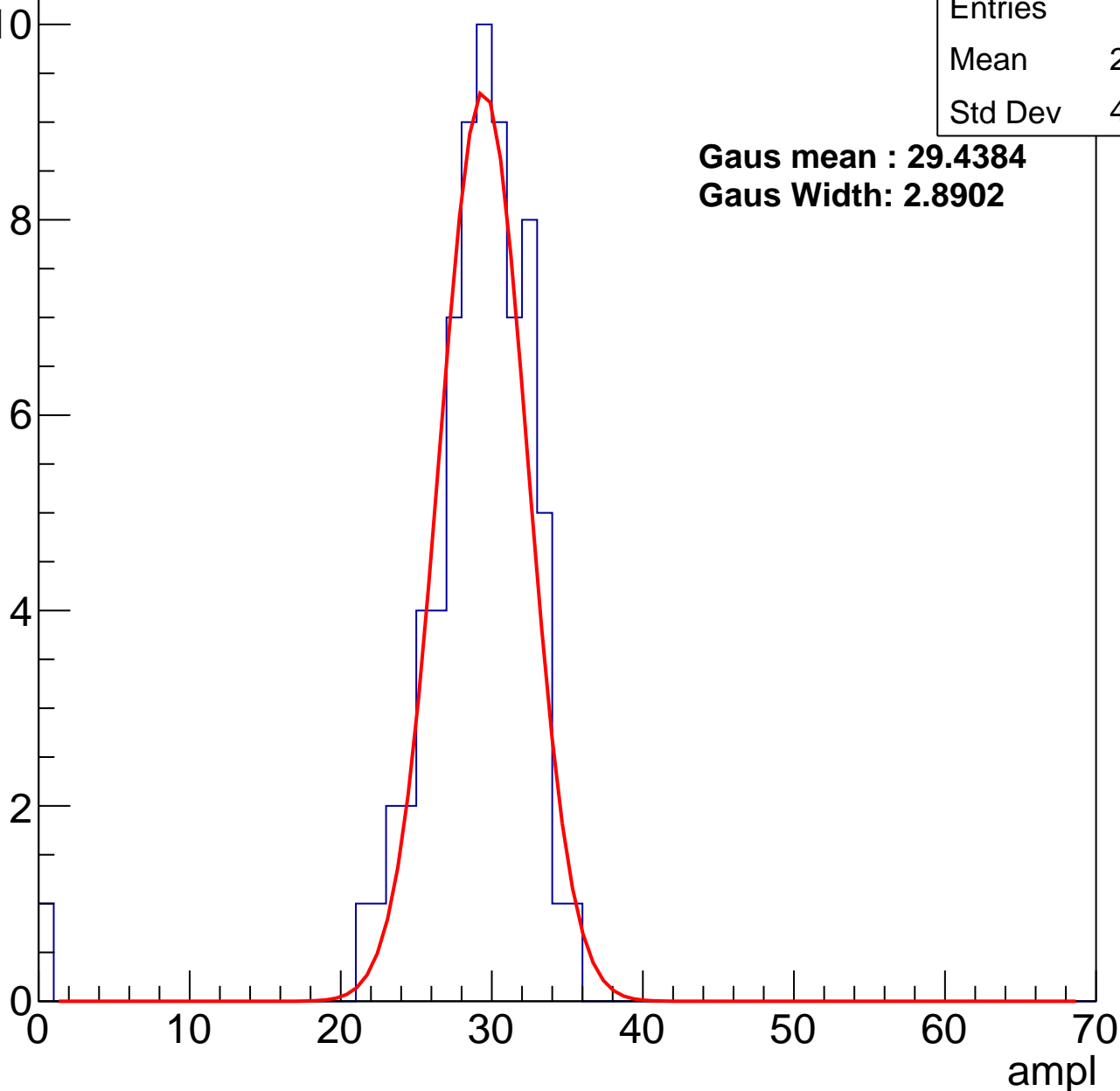
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.46
Std Dev	4.475

Gaus mean : 29.4384

Gaus Width: 2.8902



B1L000S, U22-ch79, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	51
Mean	35.49
Std Dev	2.637

Gaus mean : 36.0779

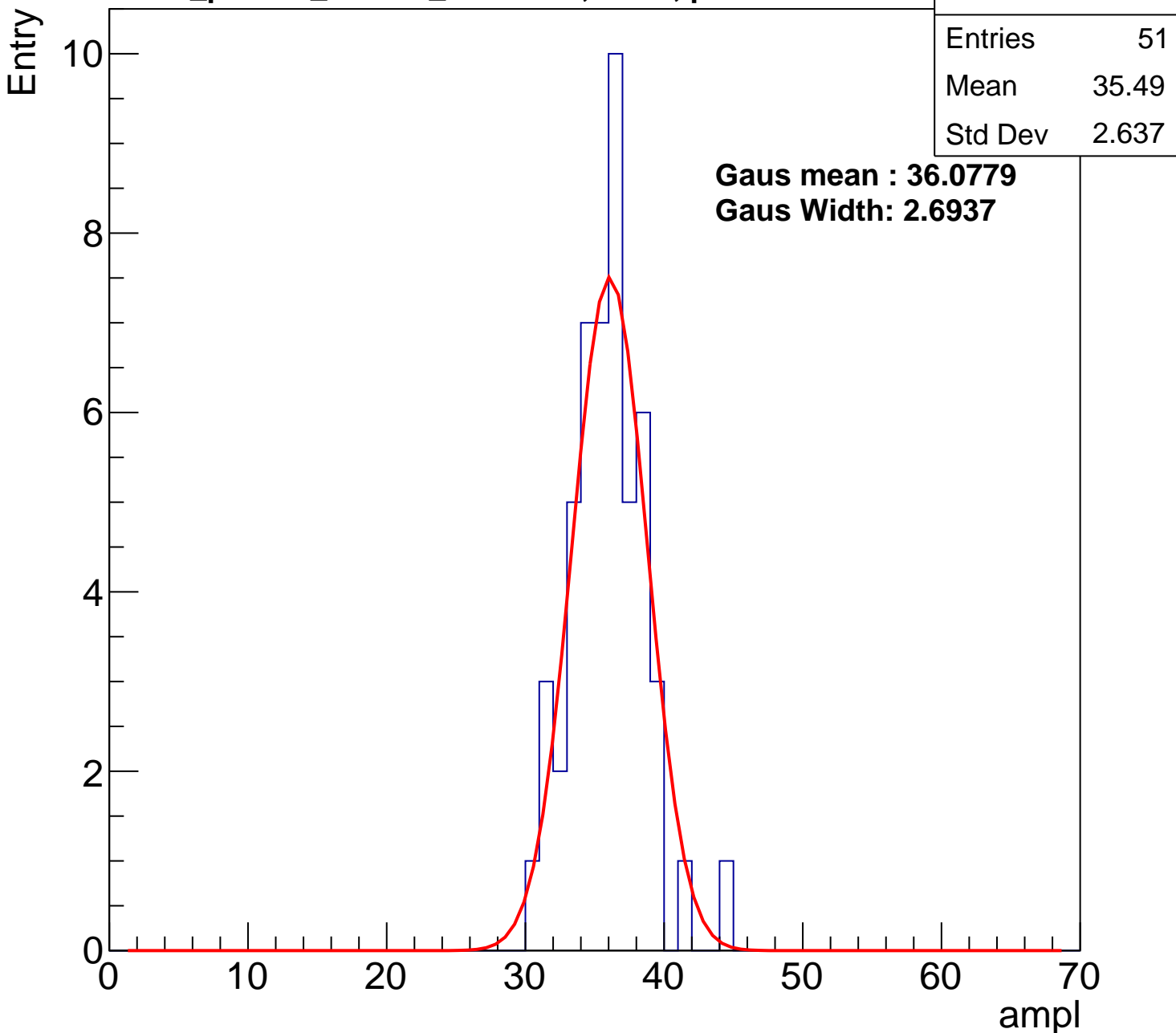
Gaus Width: 2.6937

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch79, adc2

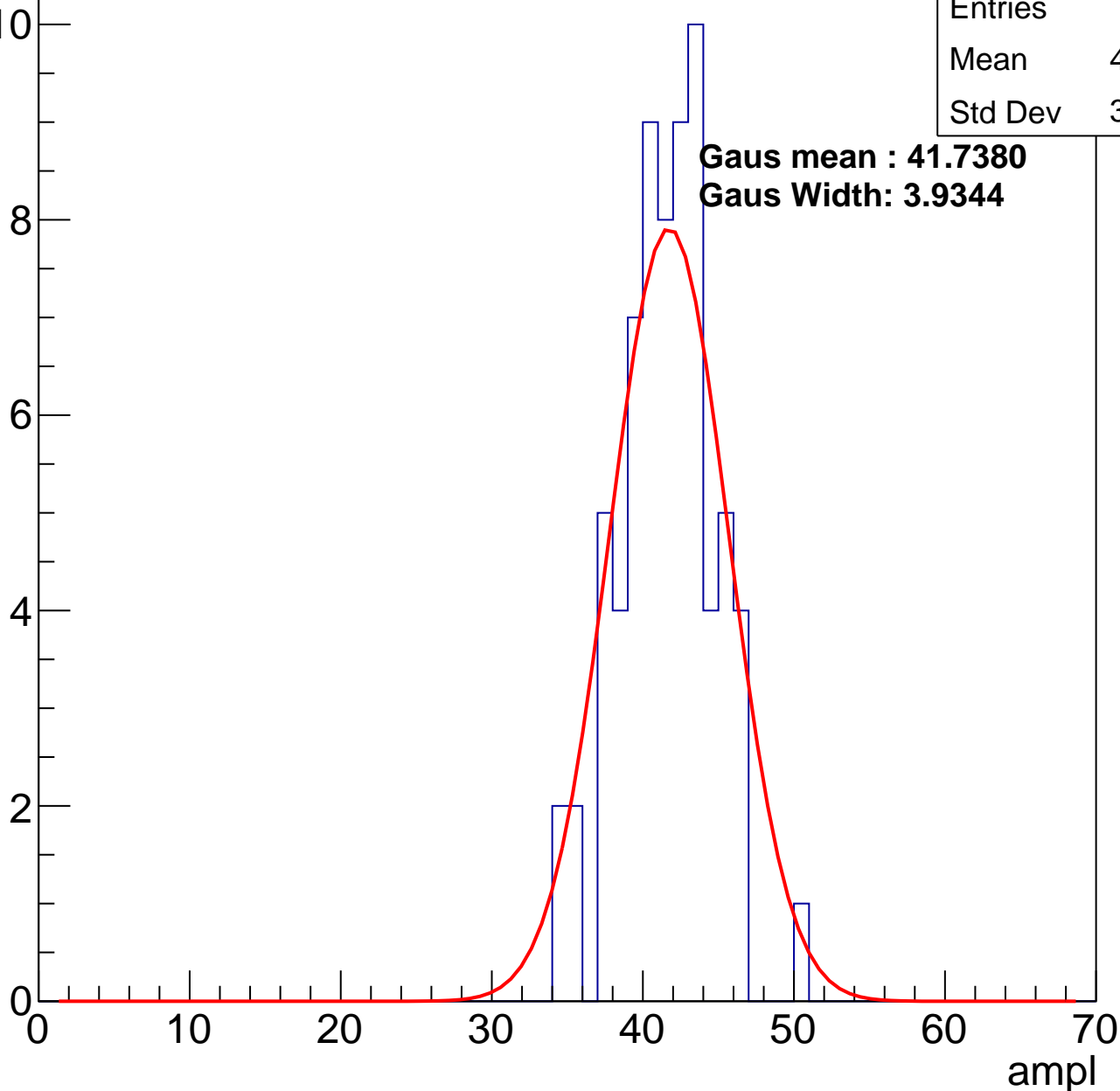
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	41.13
Std Dev	3.089

Gaus mean : 41.7380

Gaus Width: 3.9344



B1L000S, U22-ch79, adc3

calib_packv5_042523_0143.root, FC#3, port B3

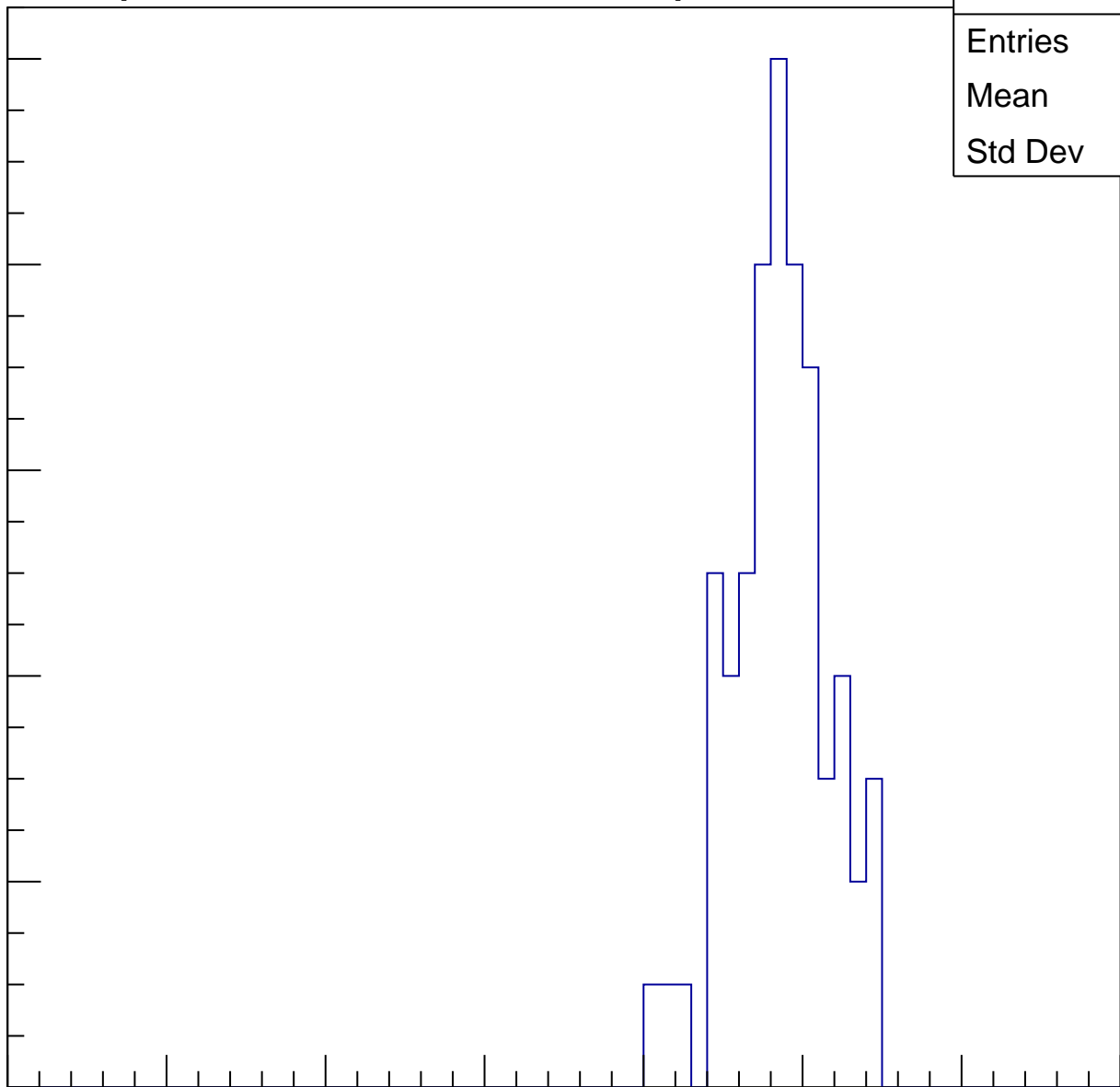
Entries	62
Mean	48.06
Std Dev	3.053

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

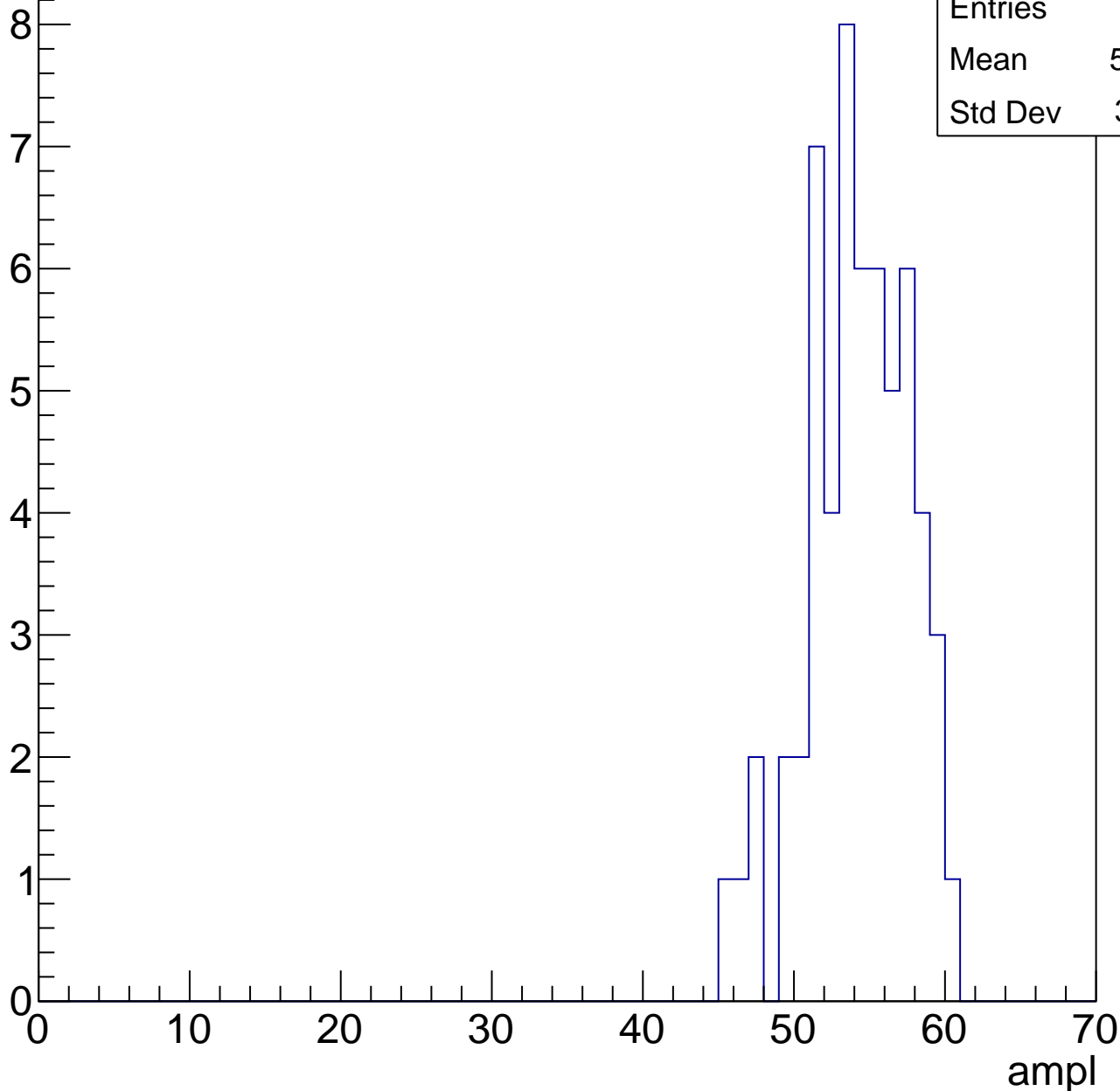


B1L000S, U22-ch79, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	53.74
Std Dev	3.381

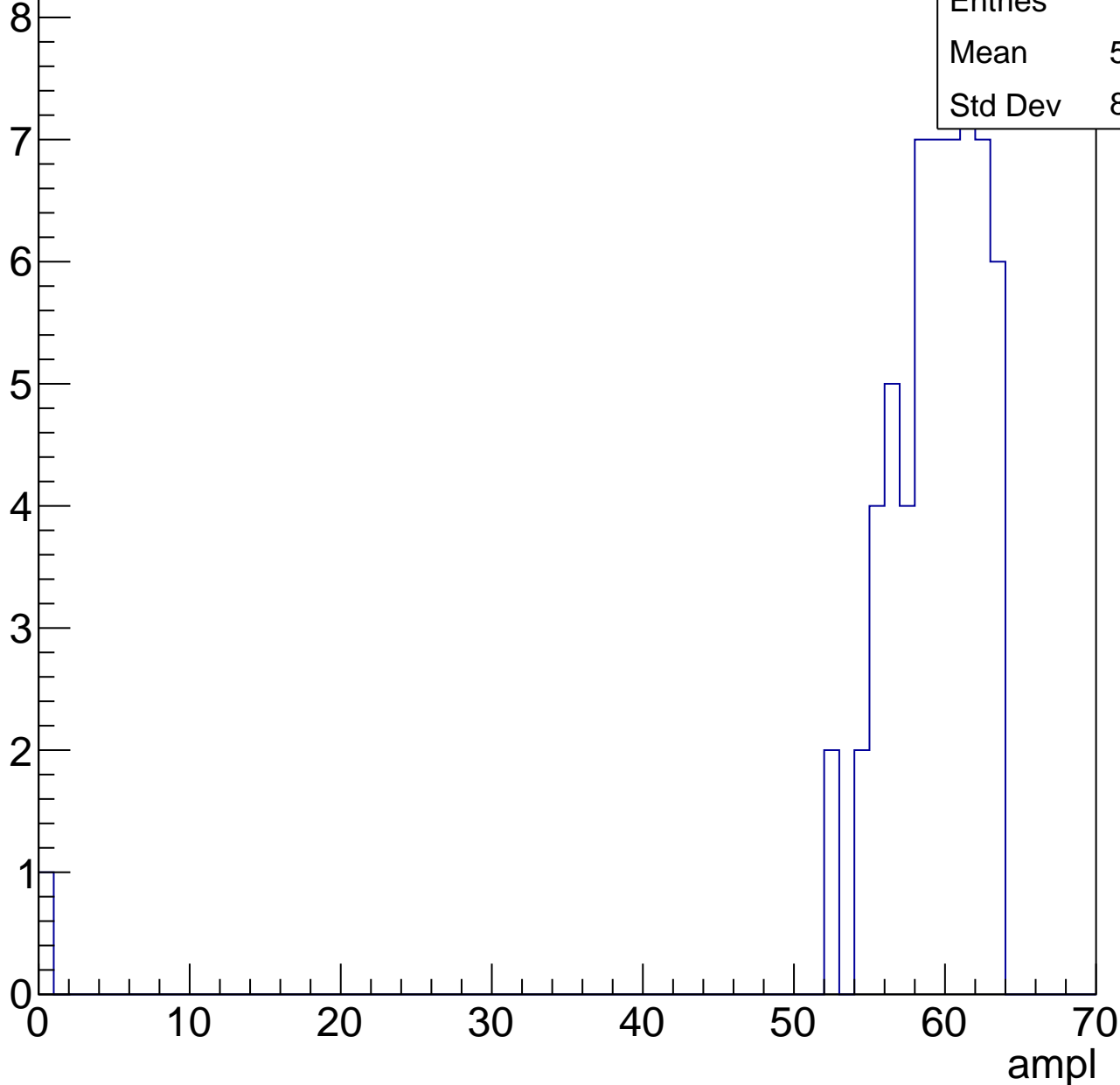


B1L000S, U22-ch79, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

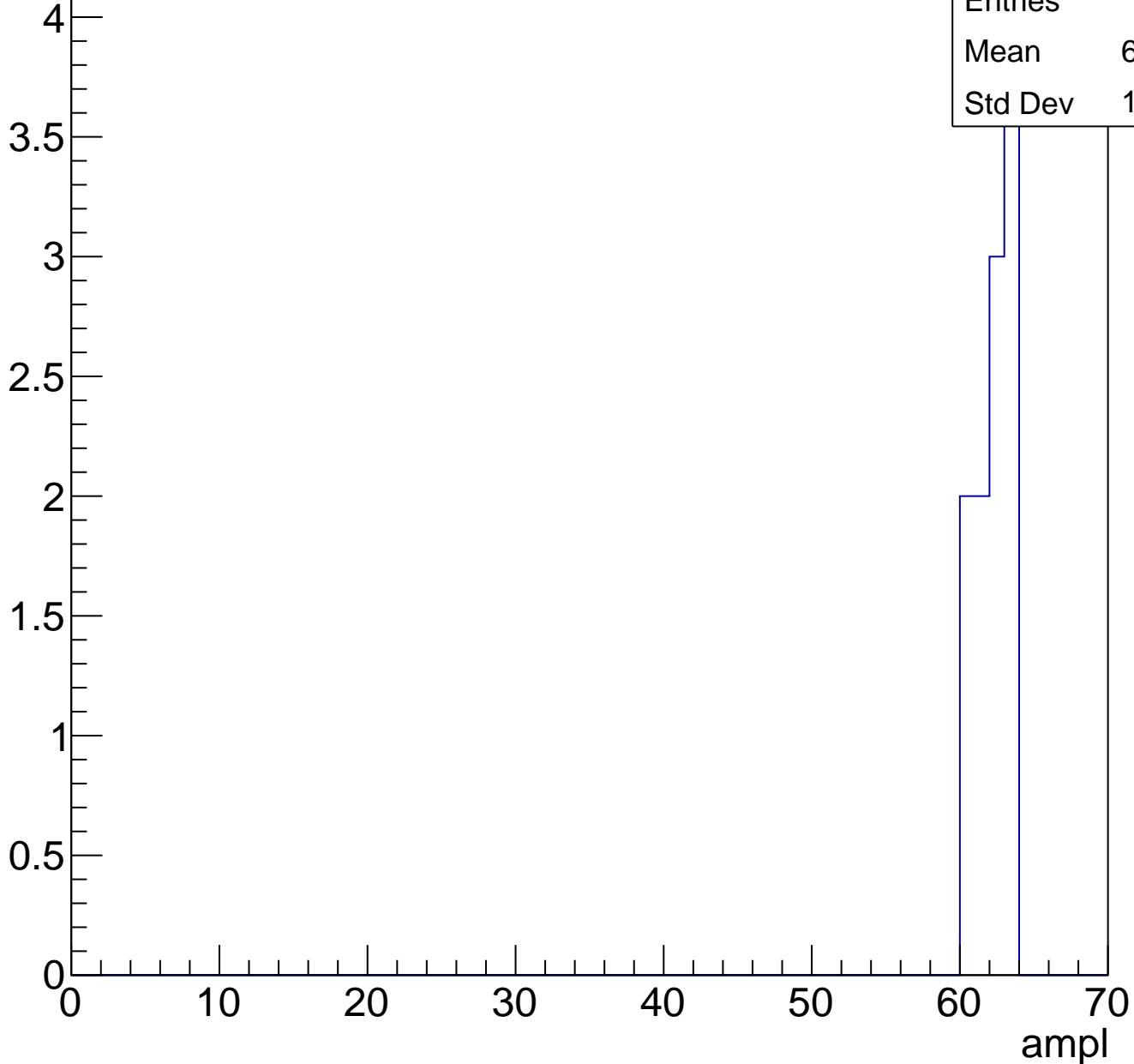
Entries	60
Mean	57.98
Std Dev	8.059



B1L000S, U22-ch79, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch79, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch80, adc0

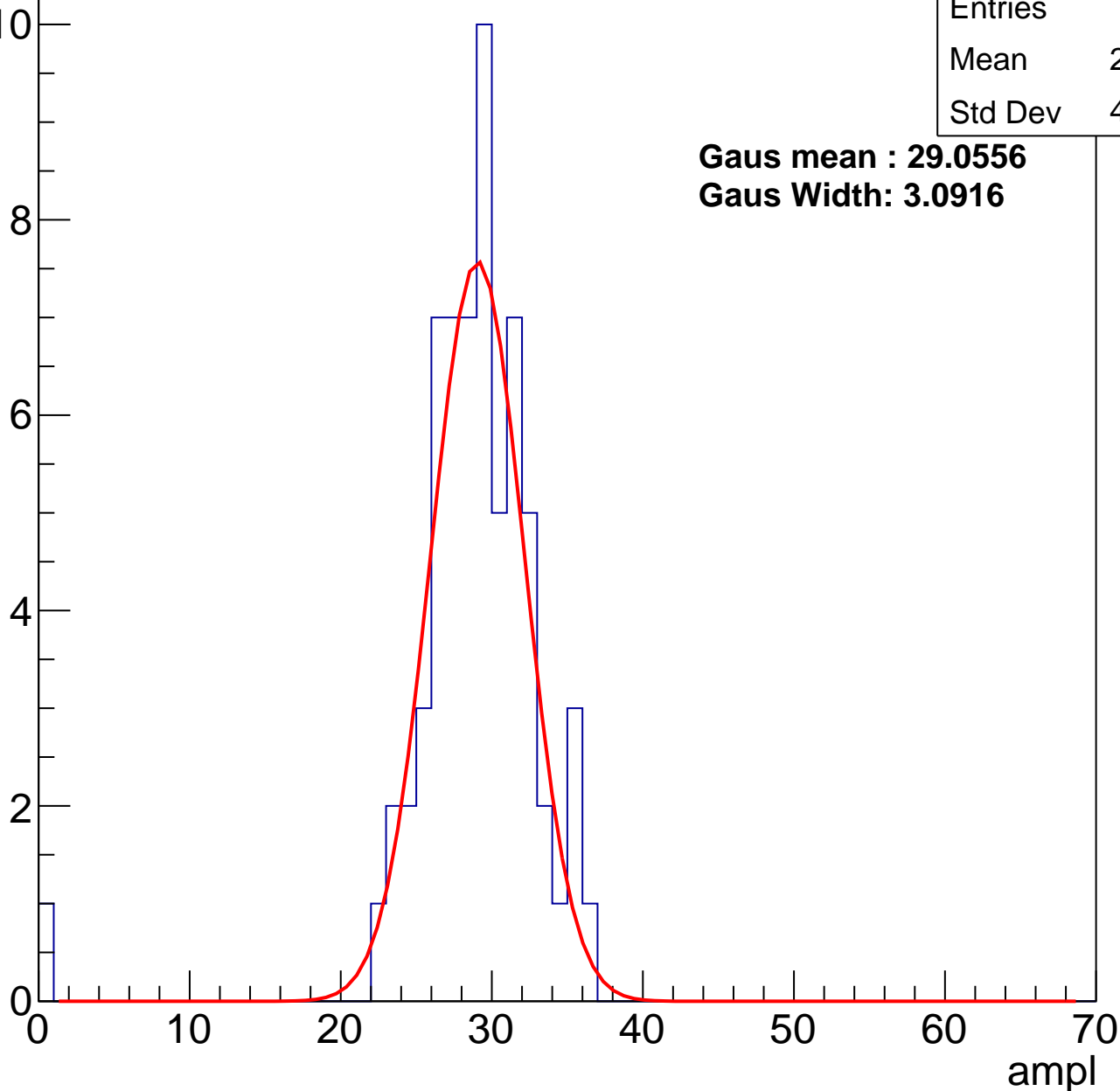
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	28.38
Std Dev	4.719

Gaus mean : 29.0556

Gaus Width: 3.0916



B1L000S, U22-ch80, adc1

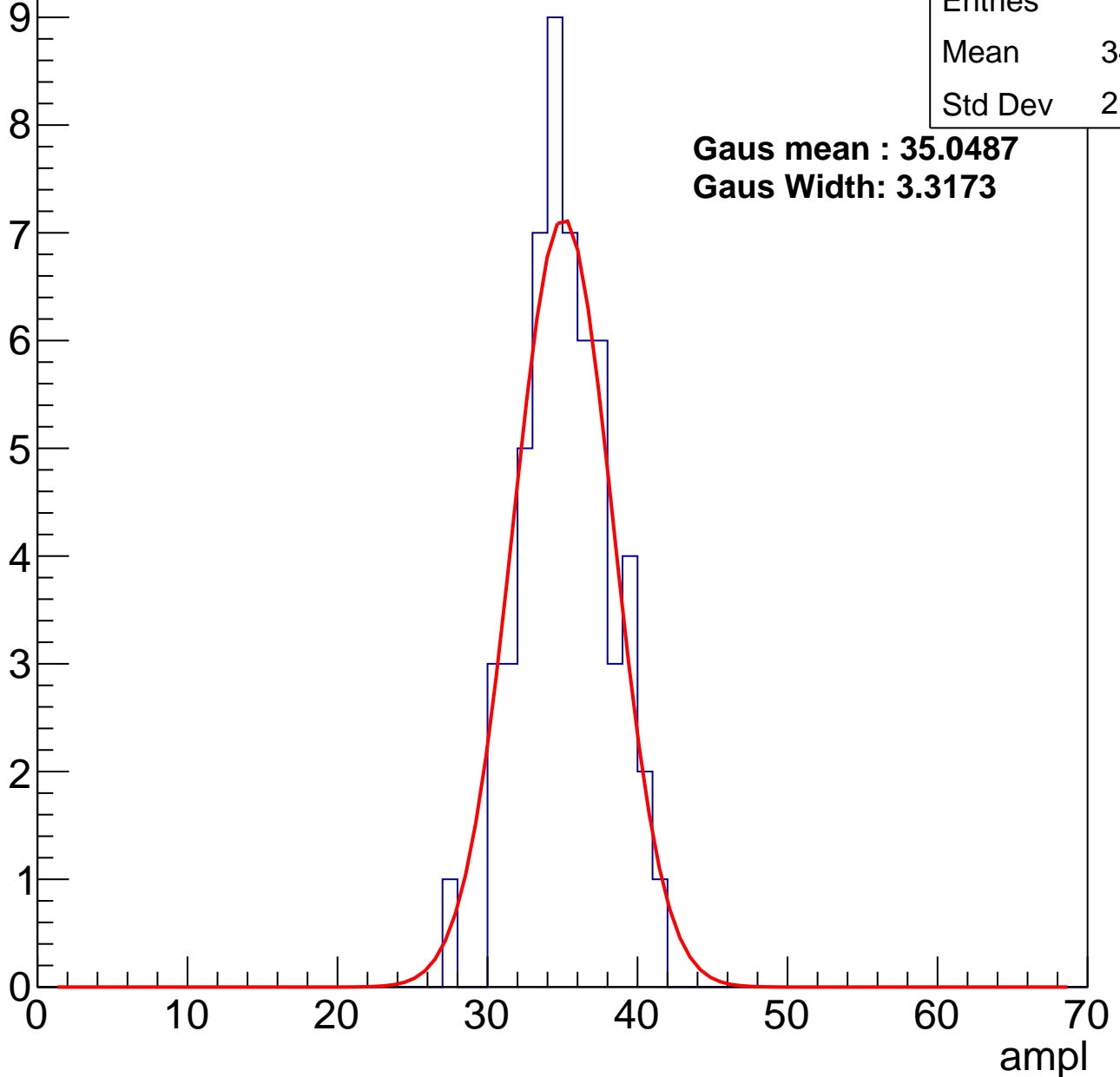
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	34.75
Std Dev	2.879

Gaus mean : 35.0487

Gaus Width: 3.3173



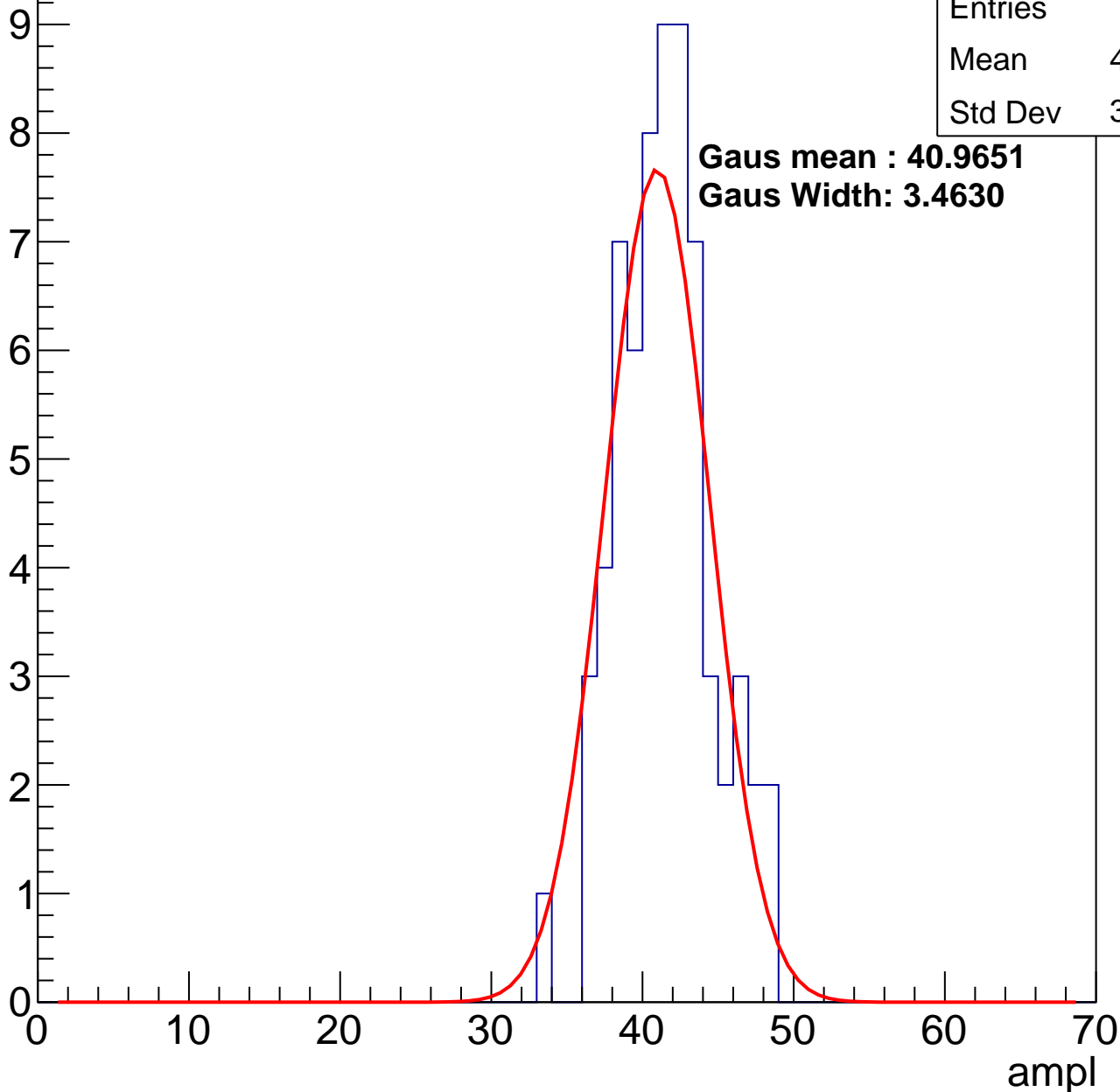
B1L000S, U22-ch80, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	41.02
Std Dev	3.112

Gaus mean : 40.9651
Gaus Width: 3.4630

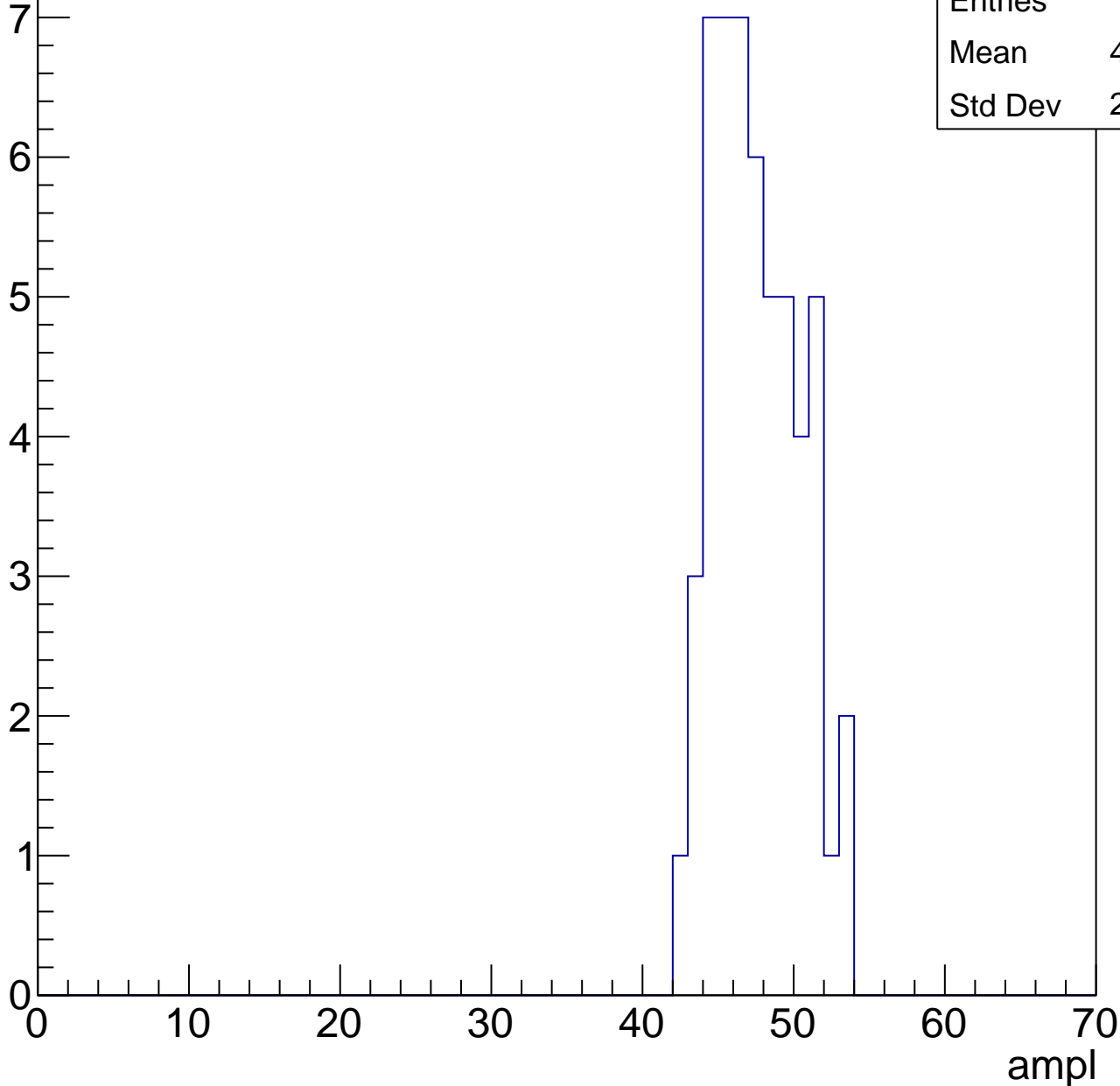


B1L000S, U22-ch80, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	47.09
Std Dev	2.776

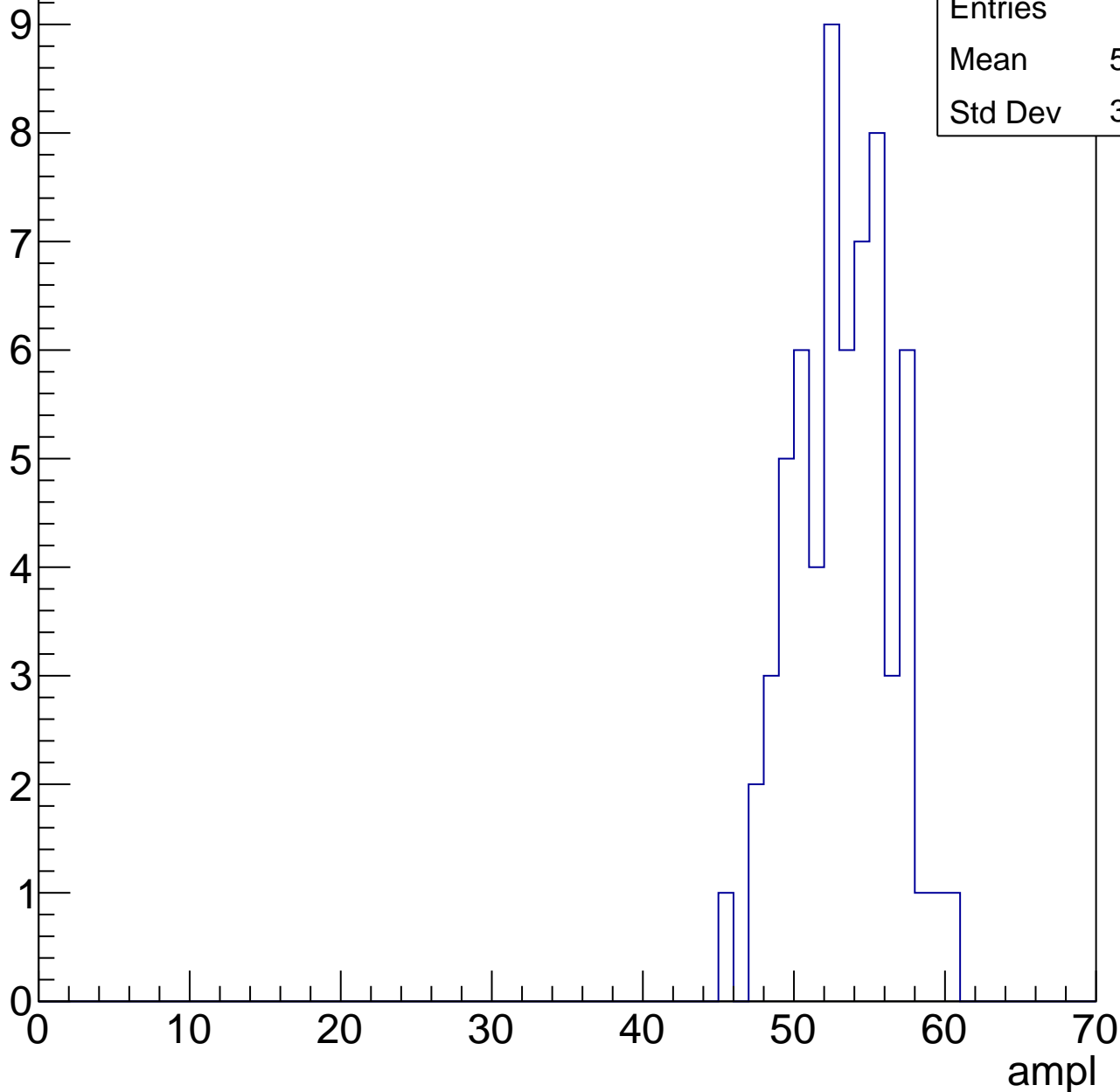


B1L000S, U22-ch80, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

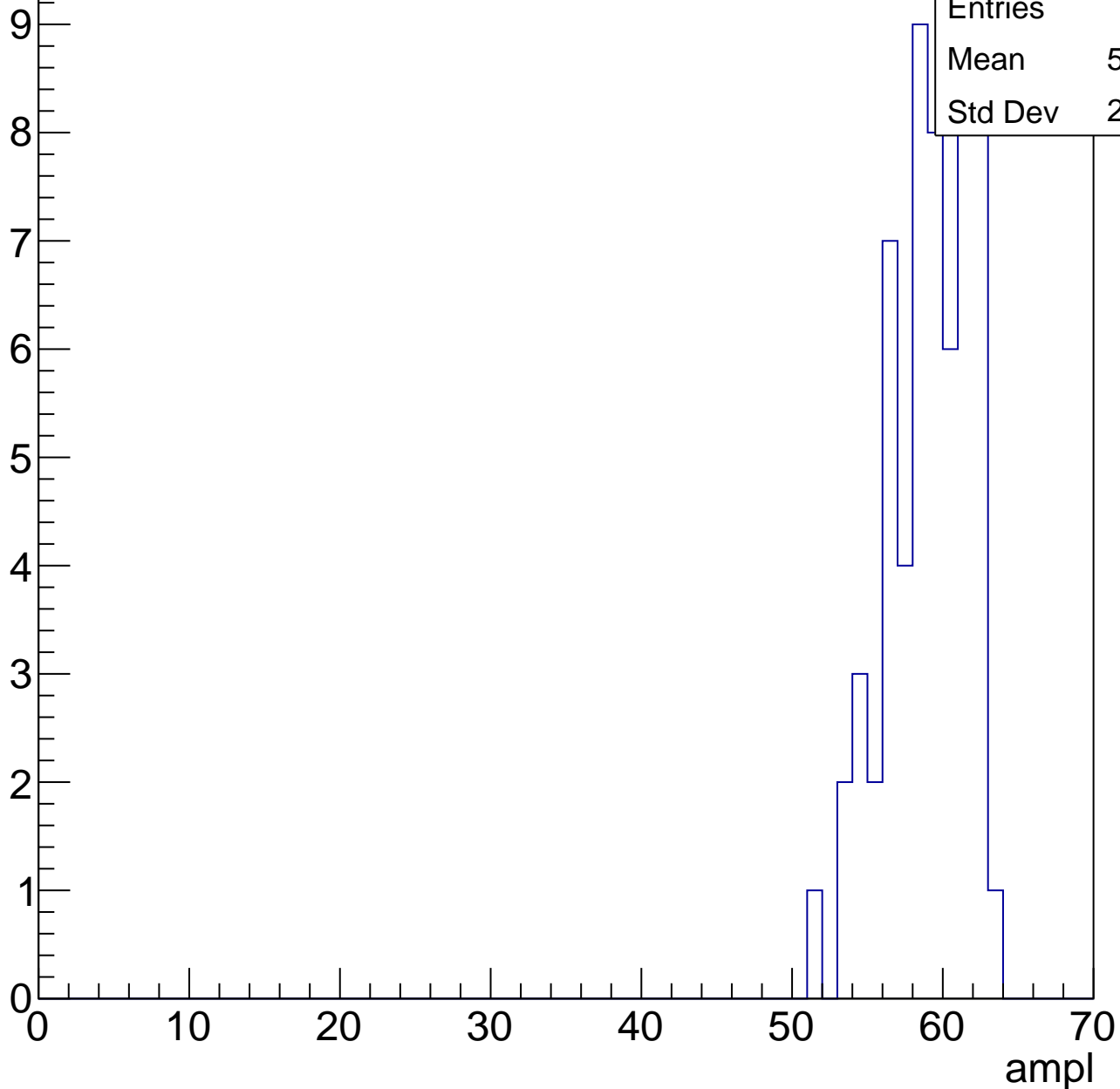
Entries	63
Mean	52.75
Std Dev	3.182



B1L000S, U22-ch80, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

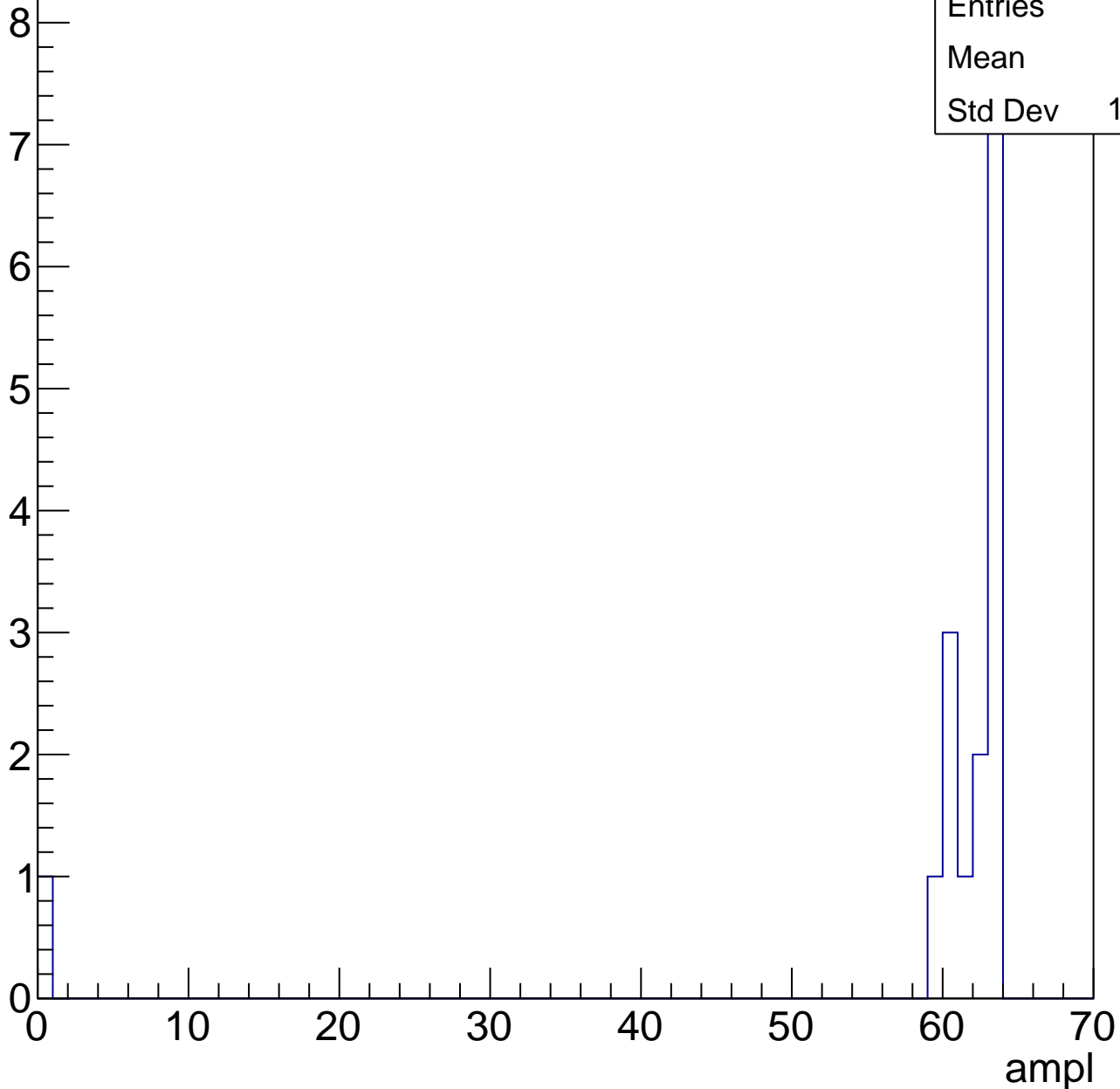


B1L000S, U22-ch80, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	58
Std Dev	15.04



B1L000S, U22-ch80, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch81, adc0

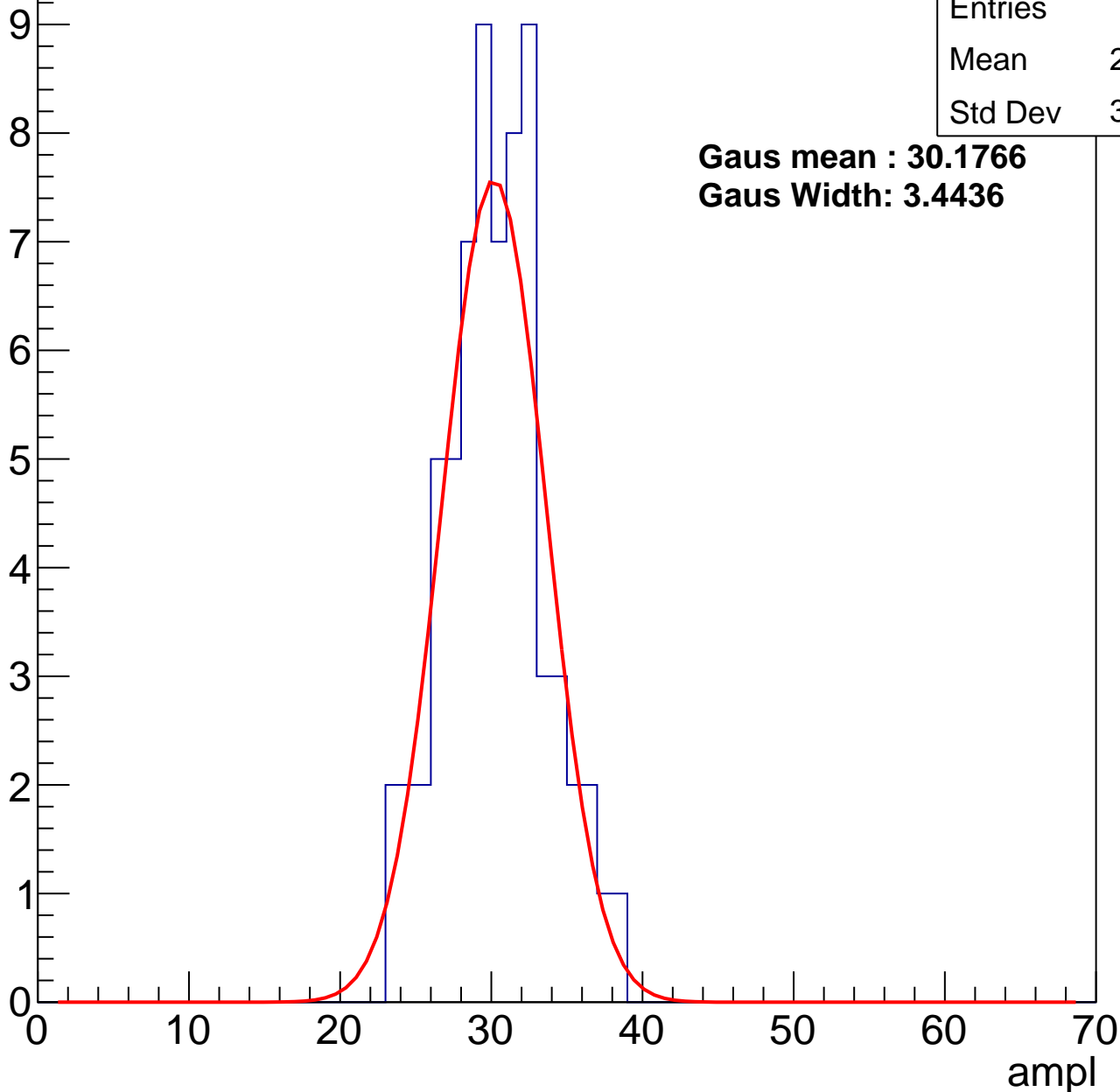
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	29.85
Std Dev	3.287

Gaus mean : 30.1766

Gaus Width: 3.4436



B1L000S, U22-ch81, adc1

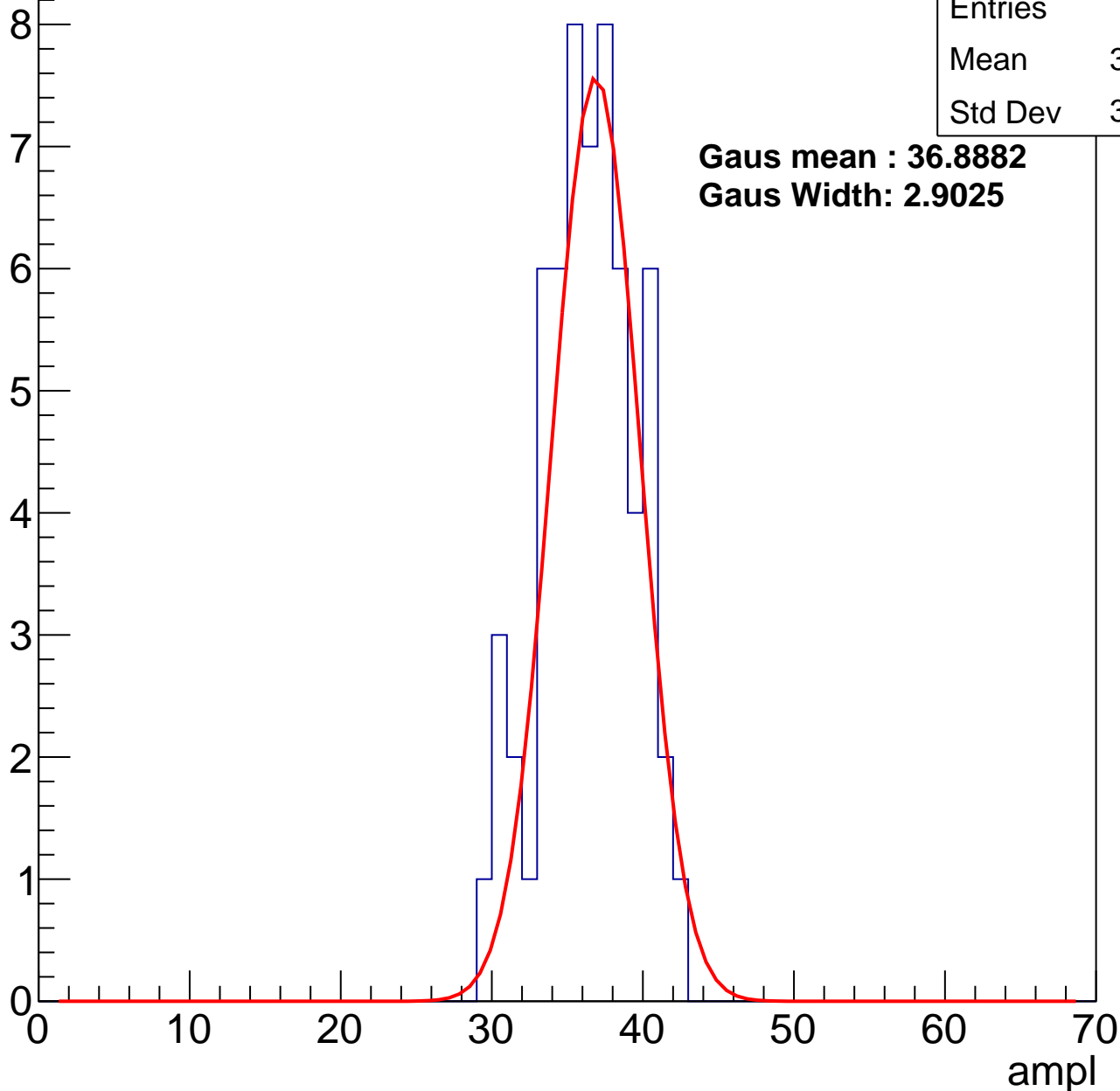
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	35.92
Std Dev	3.026

Gaus mean : 36.8882

Gaus Width: 2.9025



B1L000S, U22-ch81, adc2

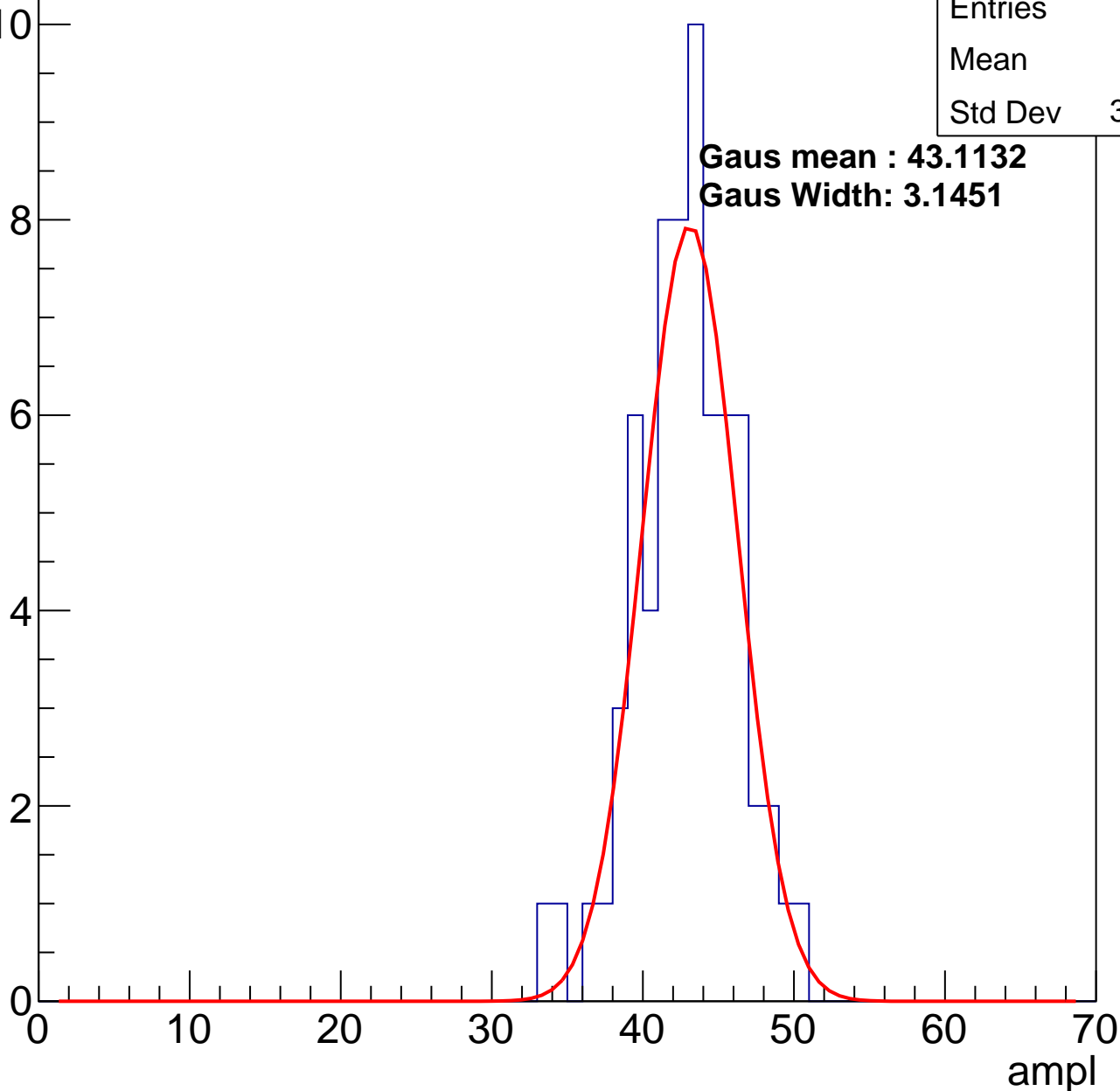
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	42.4
Std Dev	3.324

Gaus mean : 43.1132

Gaus Width: 3.1451

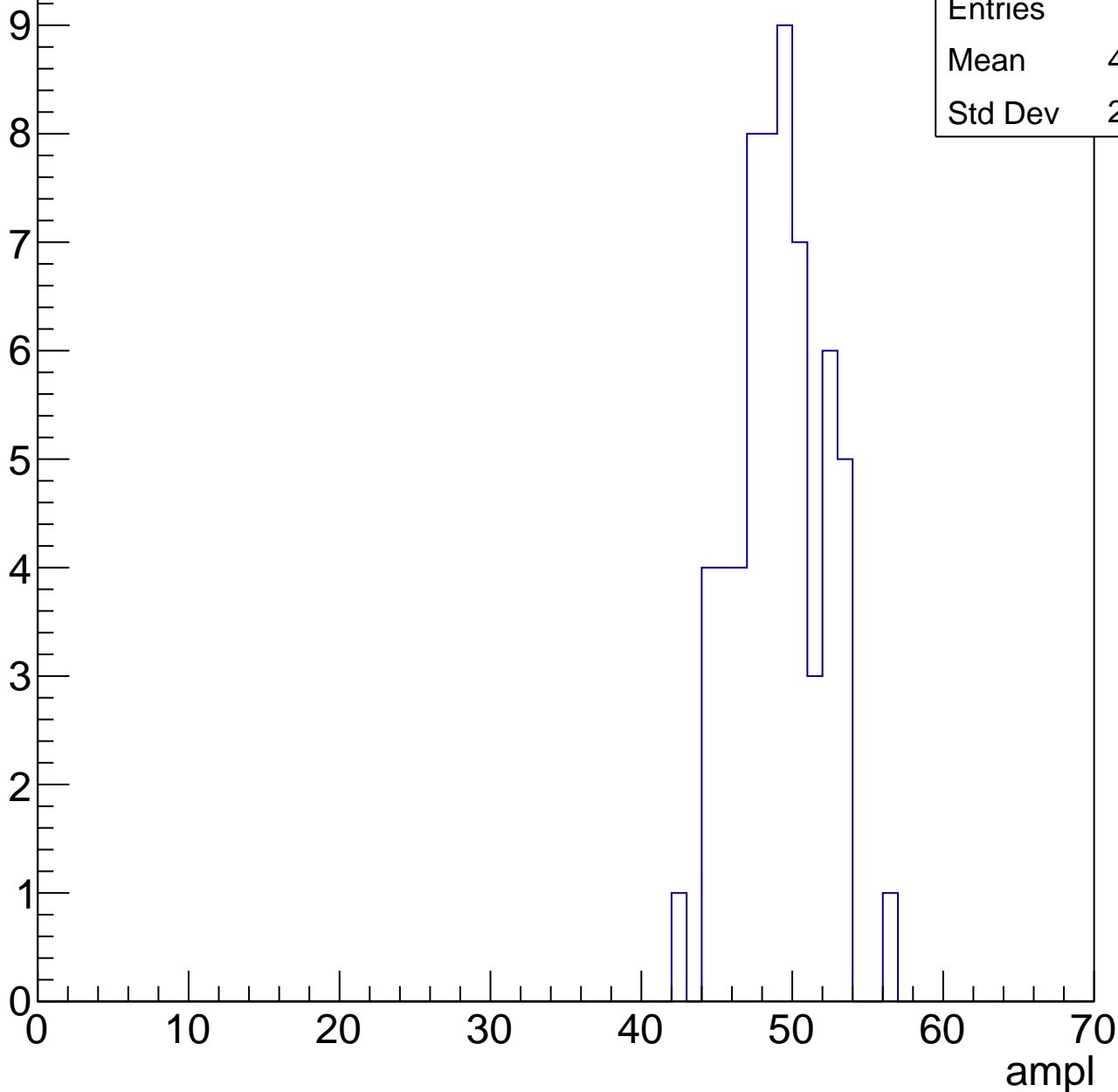


B1L000S, U22-ch81, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.65
Std Dev	2.839

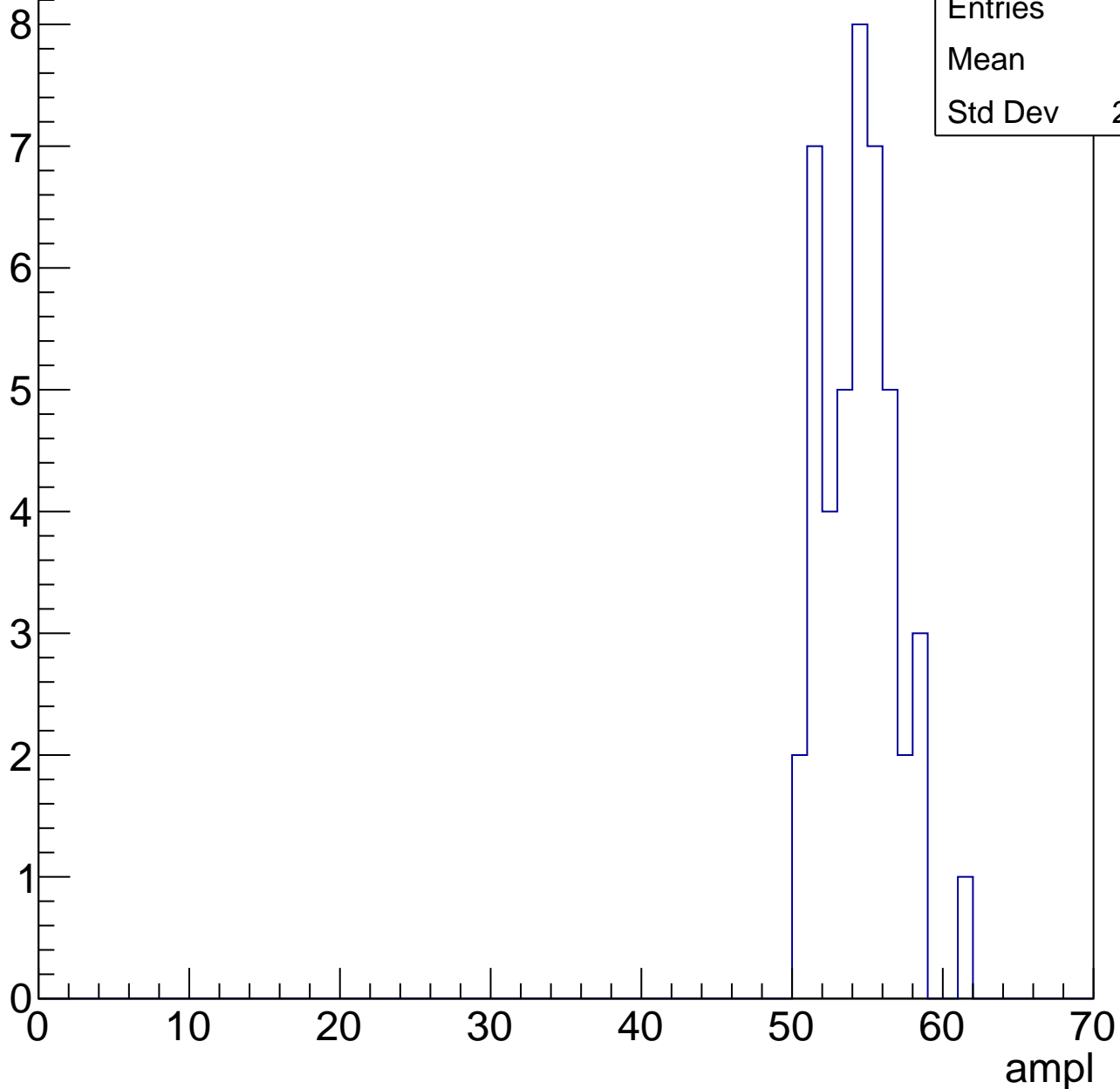


B1L000S, U22-ch81, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	54
Std Dev	2.421



B1L000S, U22-ch81, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 64

Mean 58.34

Std Dev 7.736

8

6

4

2

0

0

10

20

30

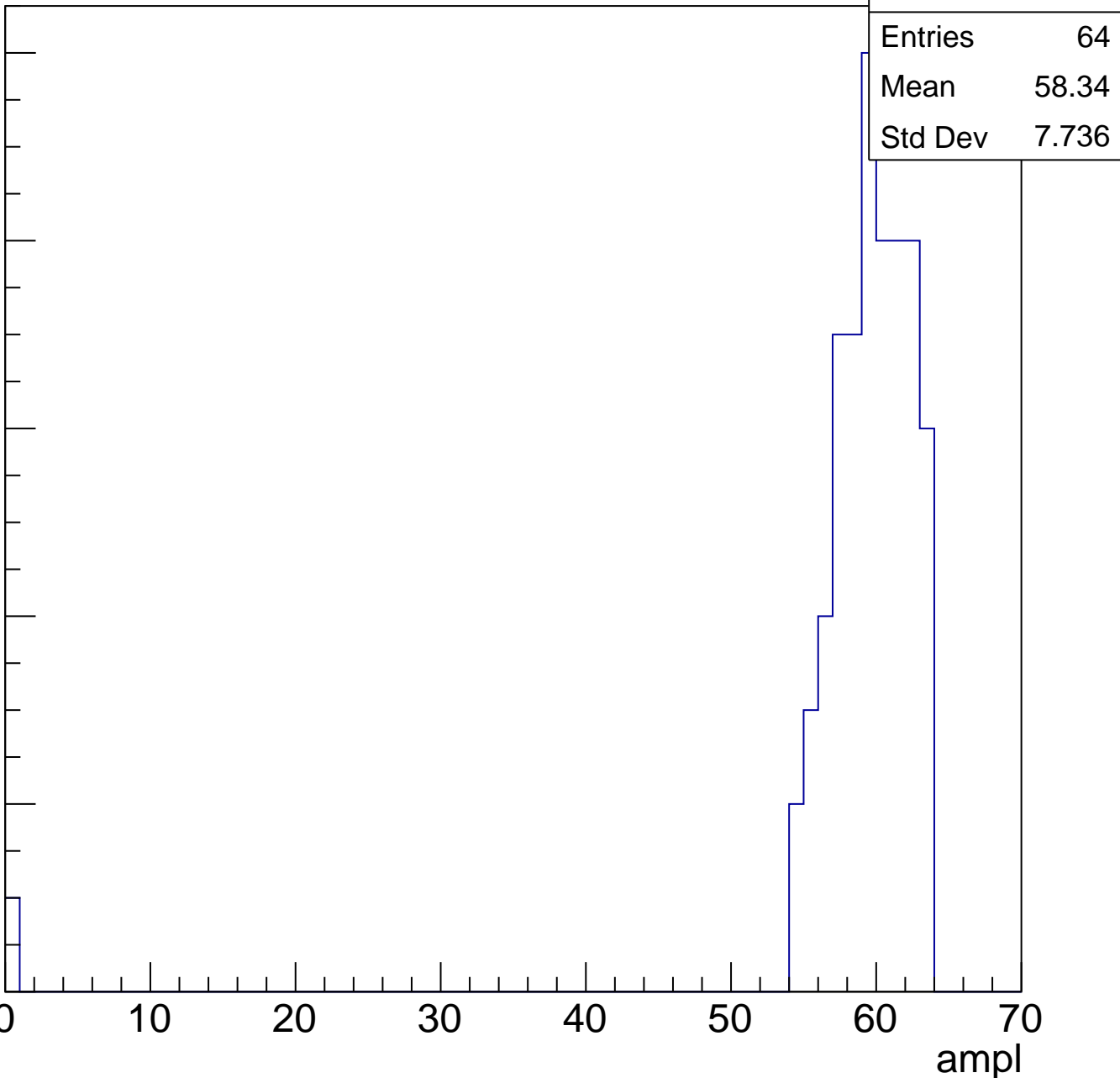
40

50

60

70

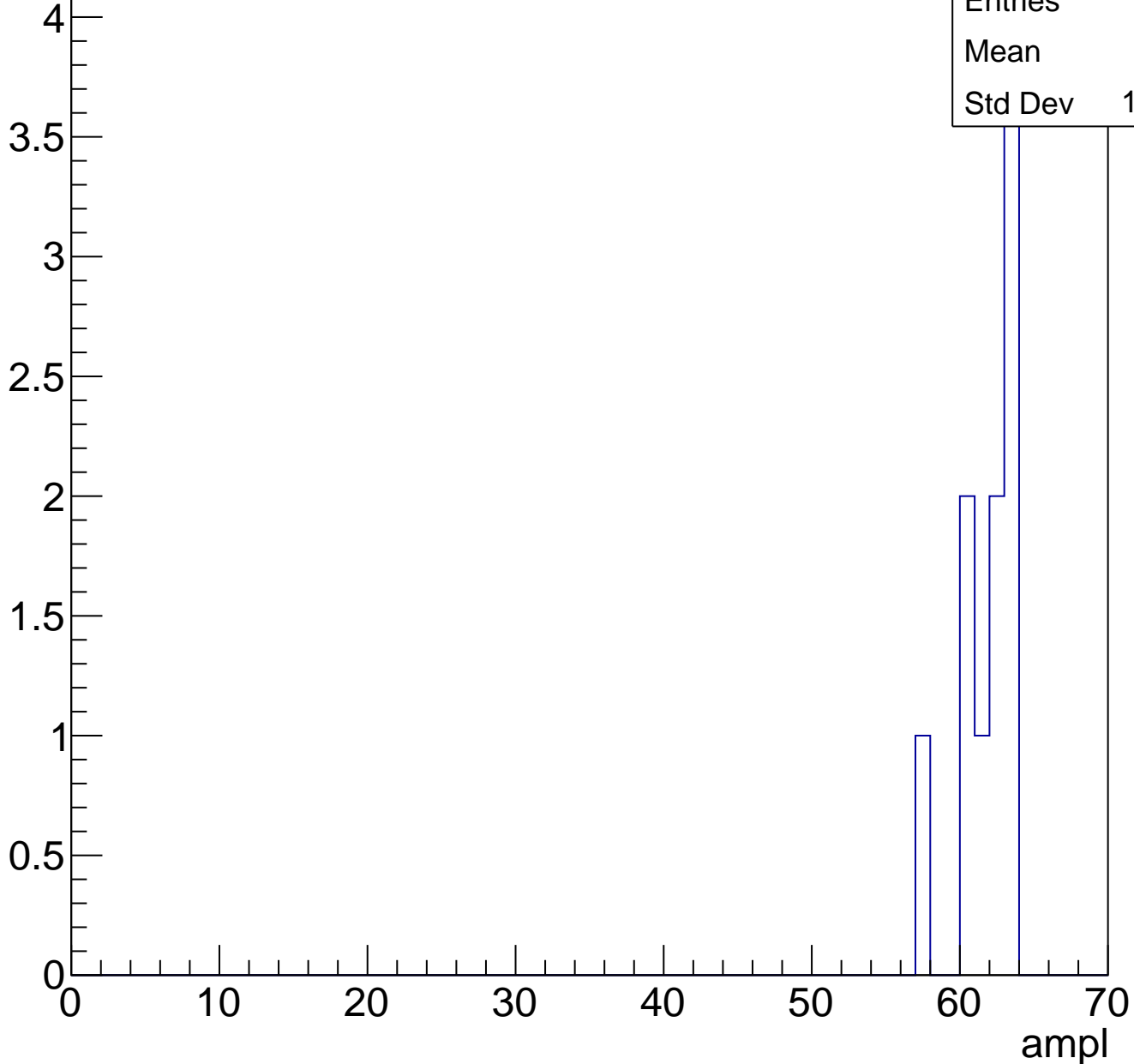
ampl



B1L000S, U22-ch81, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch81, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch82, adc0

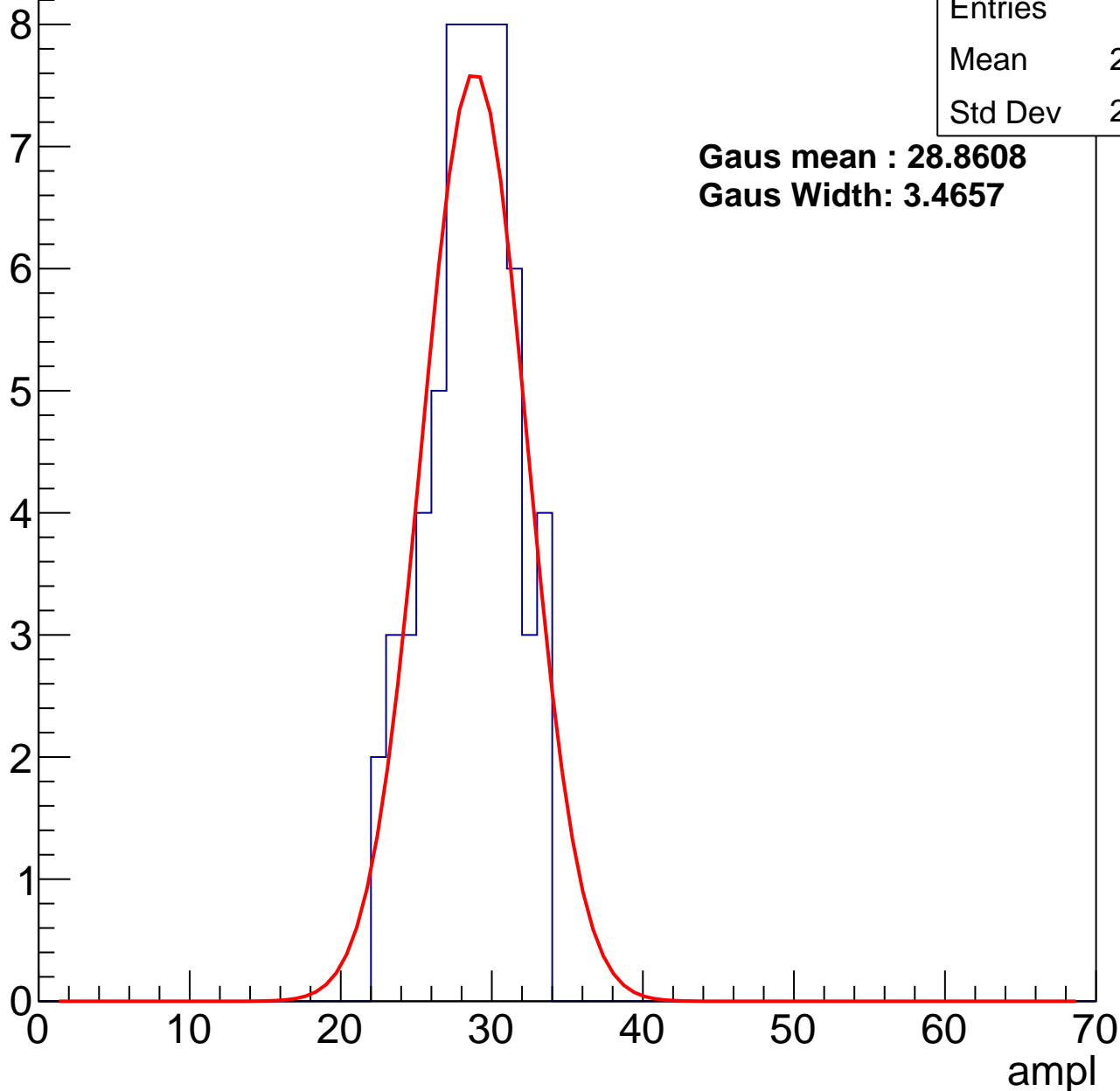
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.08
Std Dev	2.842

Gaus mean : 28.8608

Gaus Width: 3.4657



B1L000S, U22-ch82, adc1

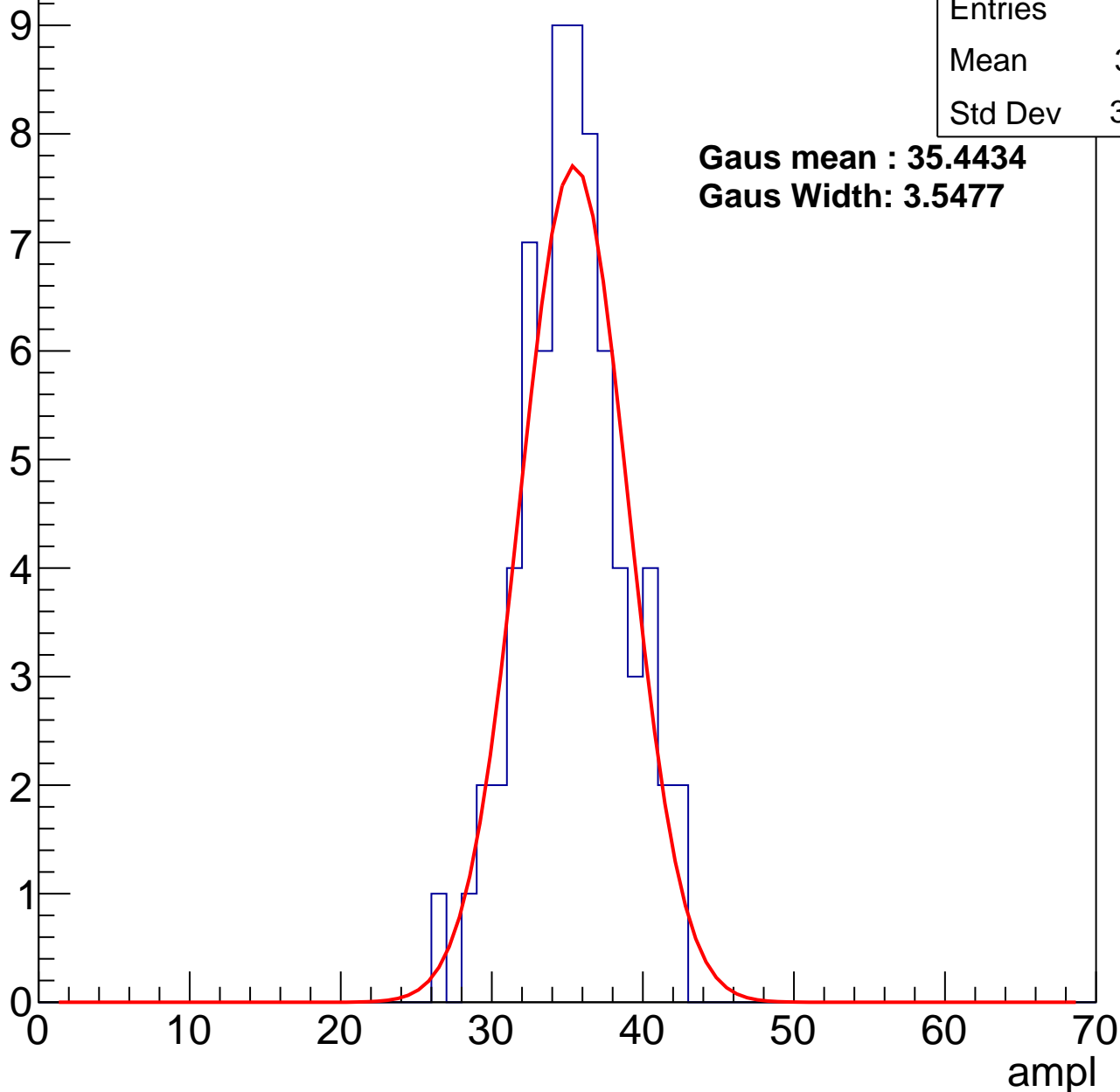
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	34.91
Std Dev	3.375

Gaus mean : 35.4434

Gaus Width: 3.5477



B1L000S, U22-ch82, adc2

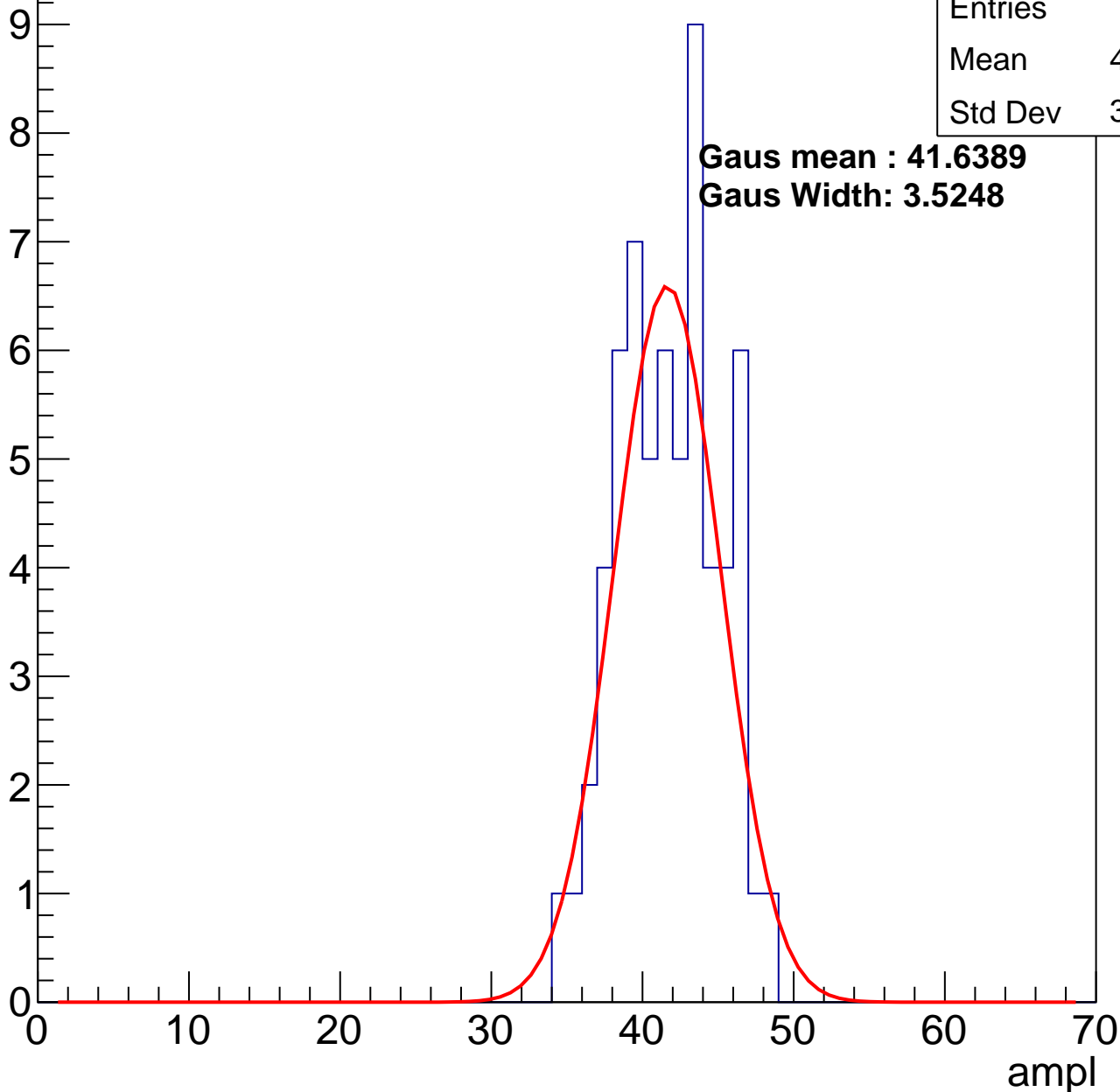
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.29
Std Dev	3.255

Gaus mean : 41.6389

Gaus Width: 3.5248

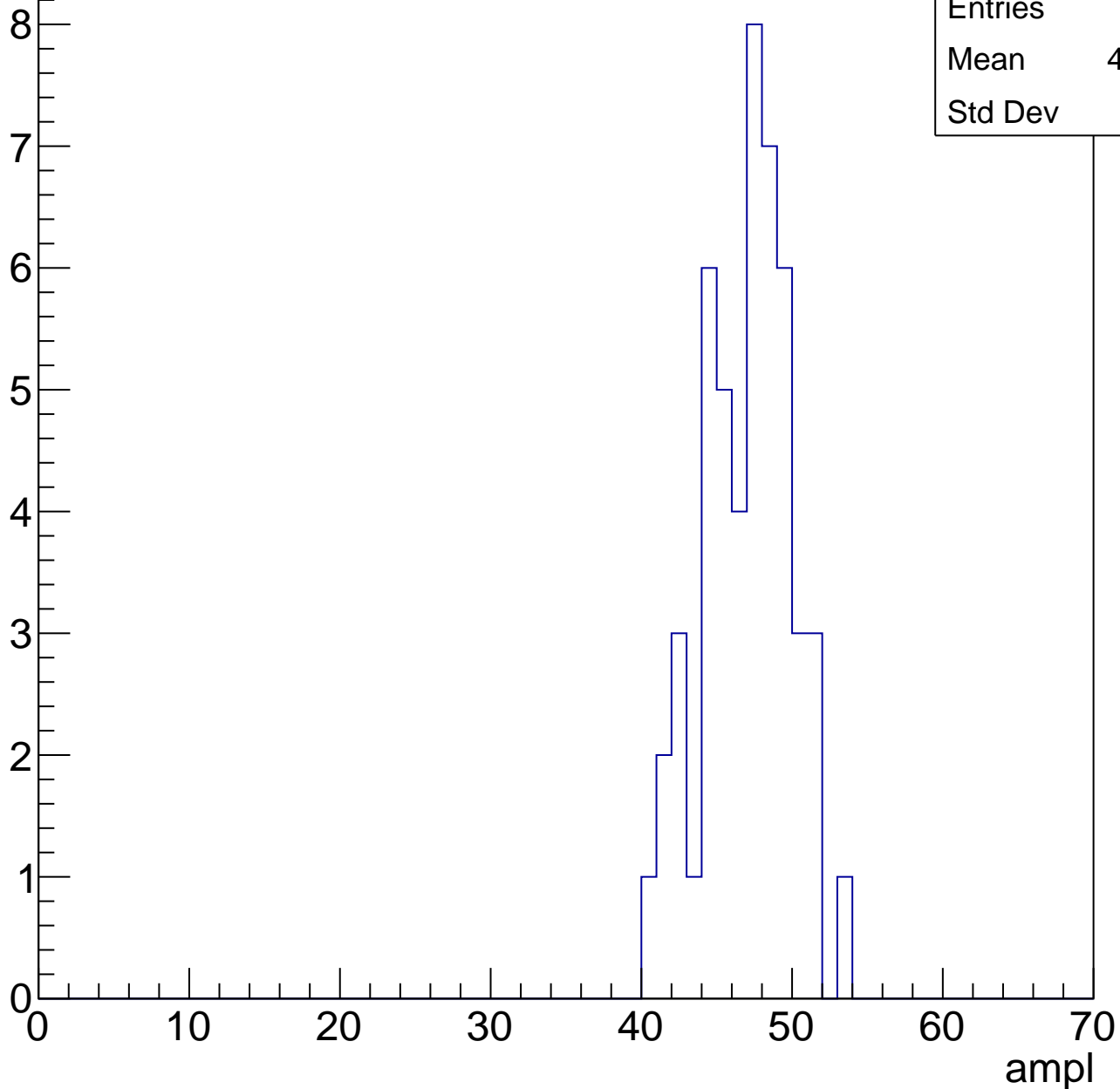


B1L000S, U22-ch82, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	46.52
Std Dev	2.9

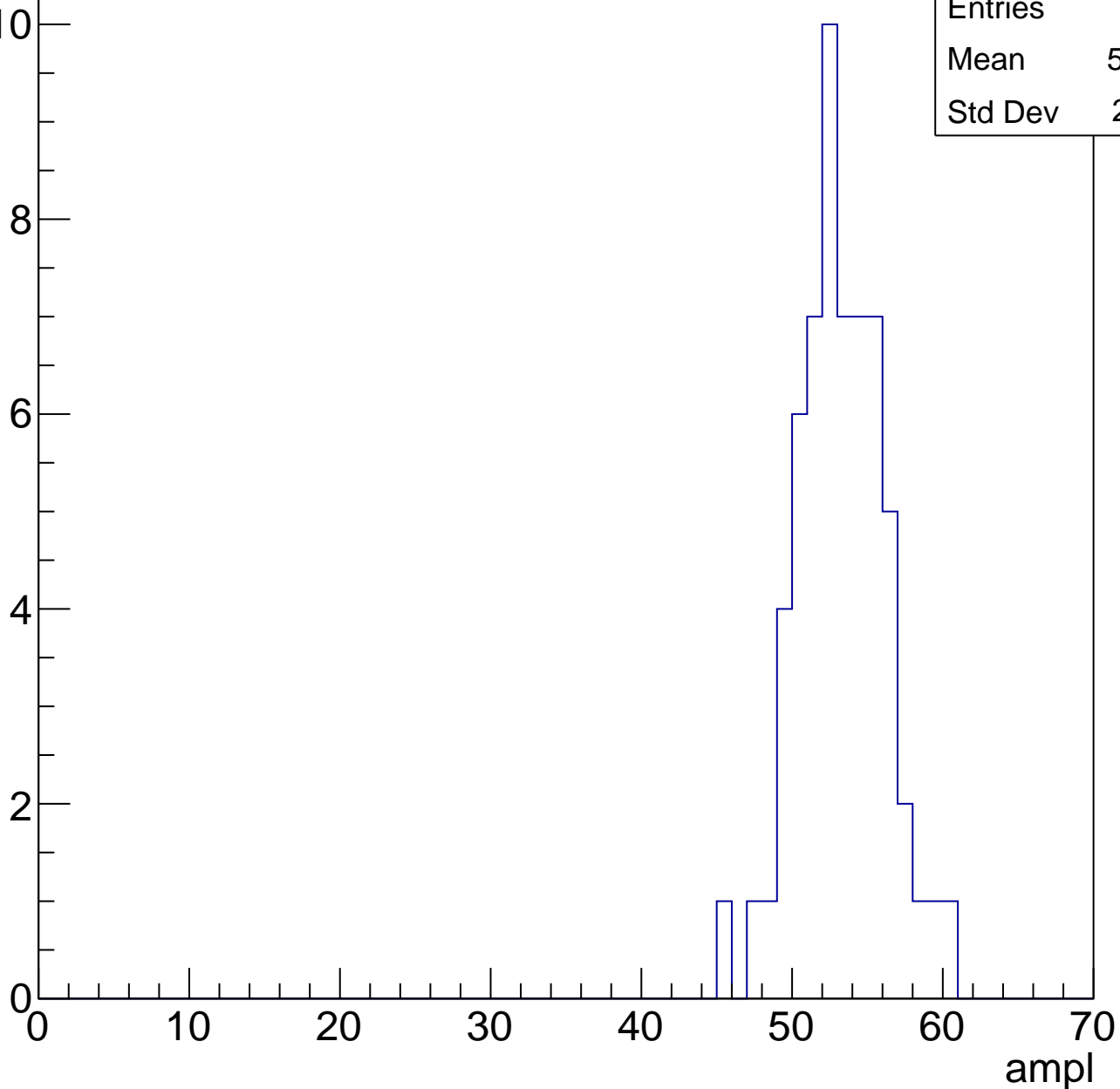


B1L000S, U22-ch82, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	52.75
Std Dev	2.861

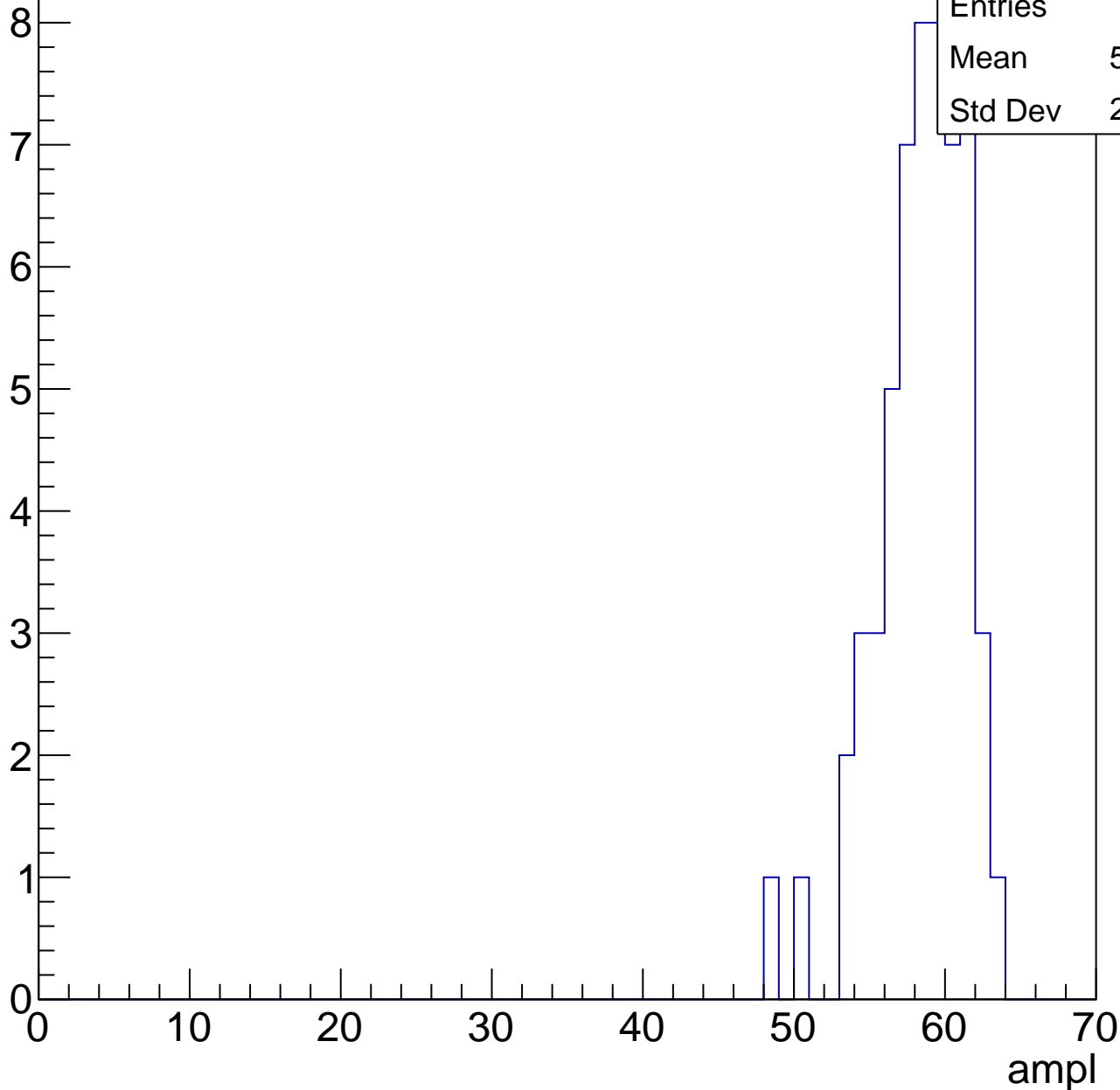


B1L000S, U22-ch82, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	57.95
Std Dev	2.952

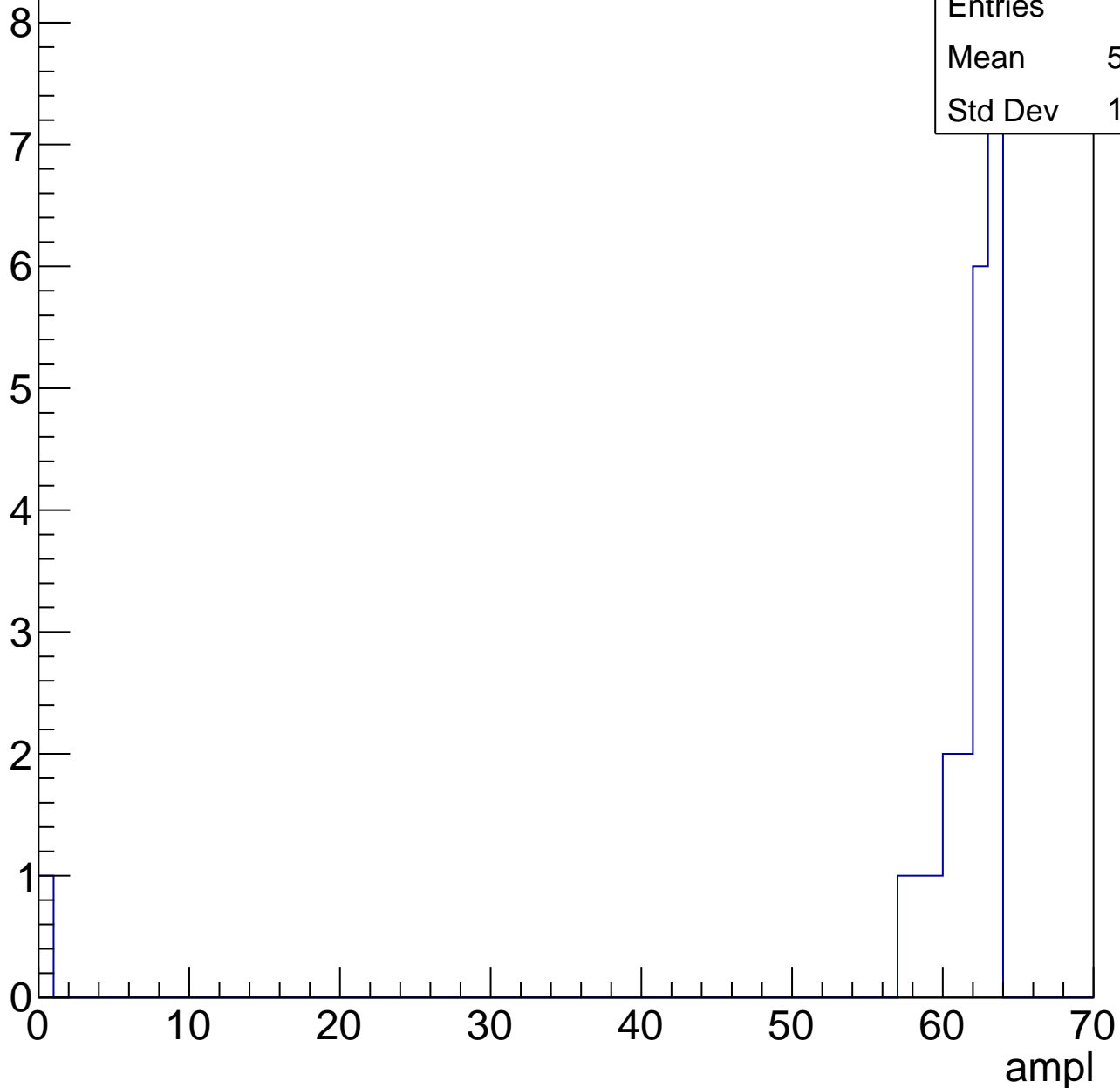


B1L000S, U22-ch82, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

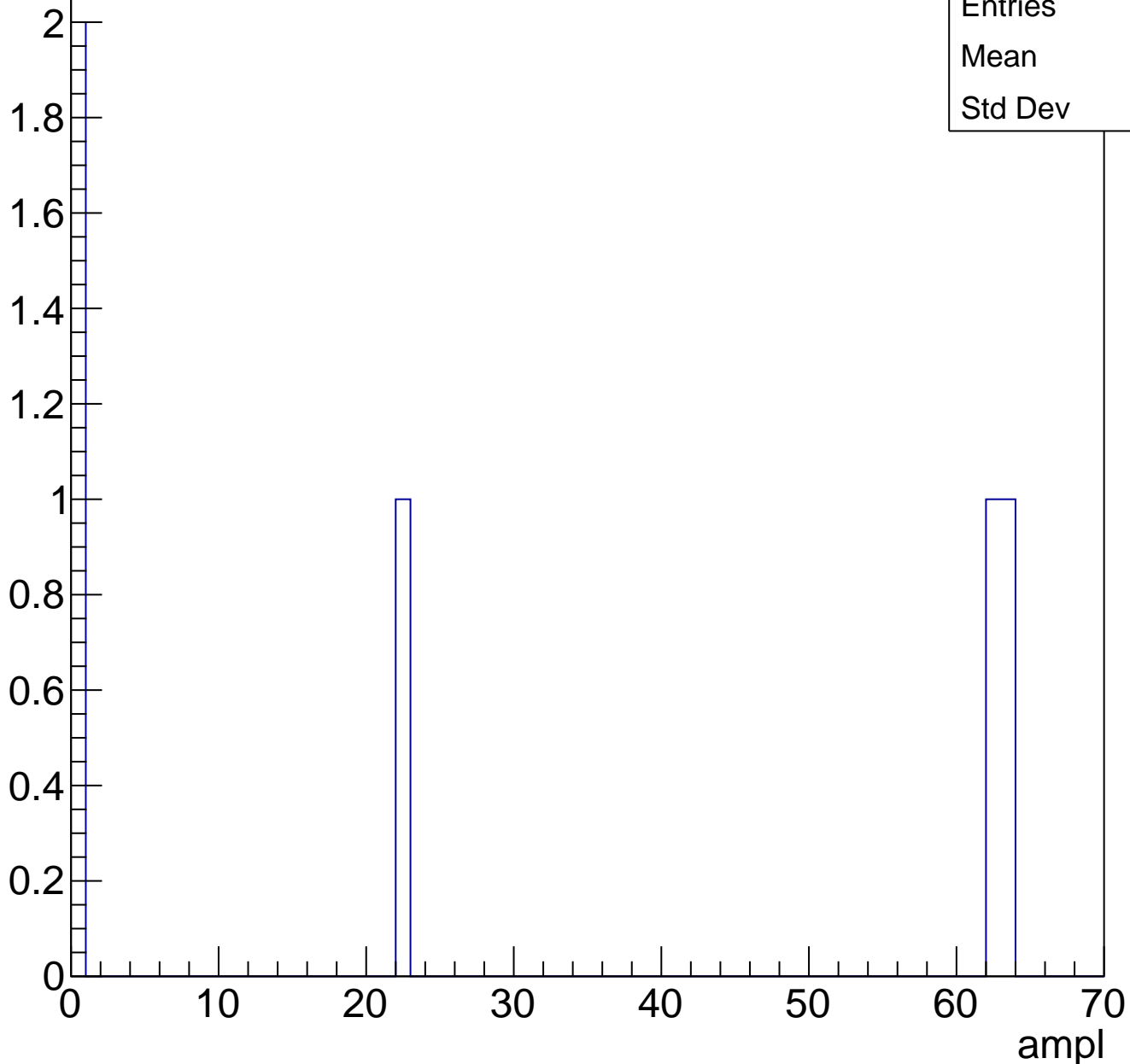
Entries	22
Mean	58.73
Std Dev	12.93



B1L000S, U22-ch82, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	29.4
Std Dev	28.2

B1L000S, U22-ch83, adc0

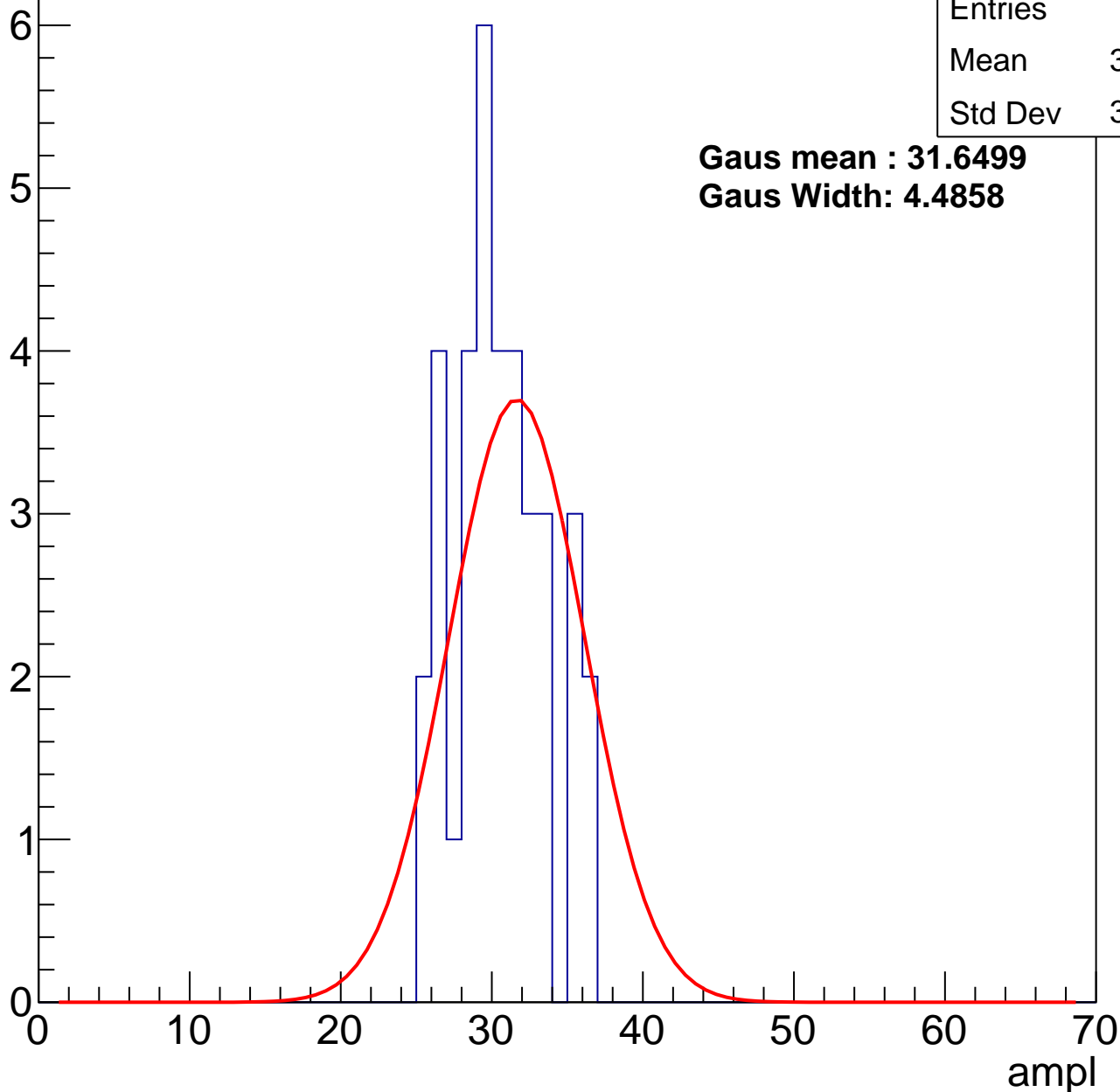
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	36
Mean	30.08
Std Dev	3.049

Gaus mean : 31.6499

Gaus Width: 4.4858



B1L000S, U22-ch83, adc1

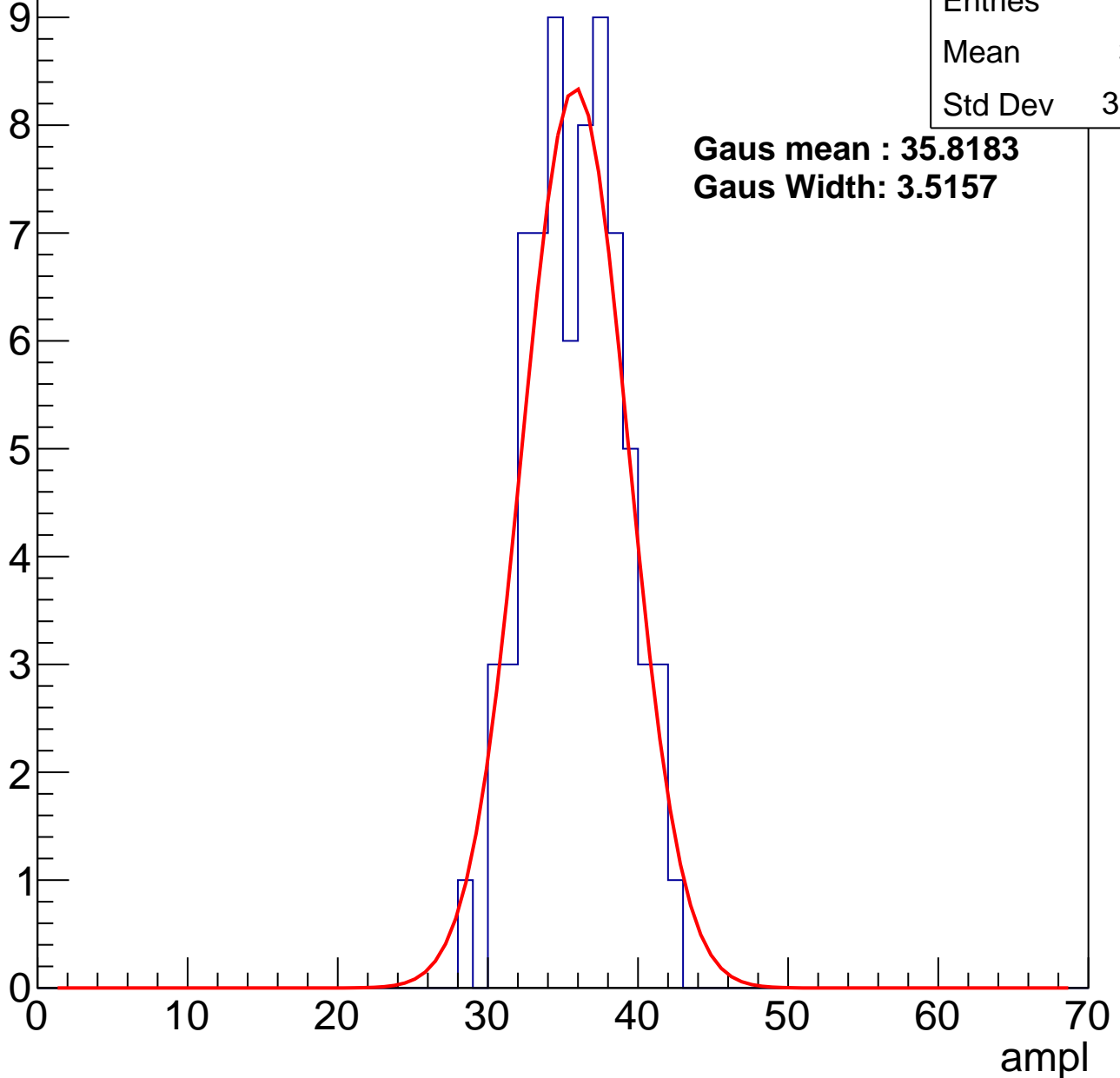
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	35.4
Std Dev	3.072

Gaus mean : 35.8183

Gaus Width: 3.5157



B1L000S, U22-ch83, adc2

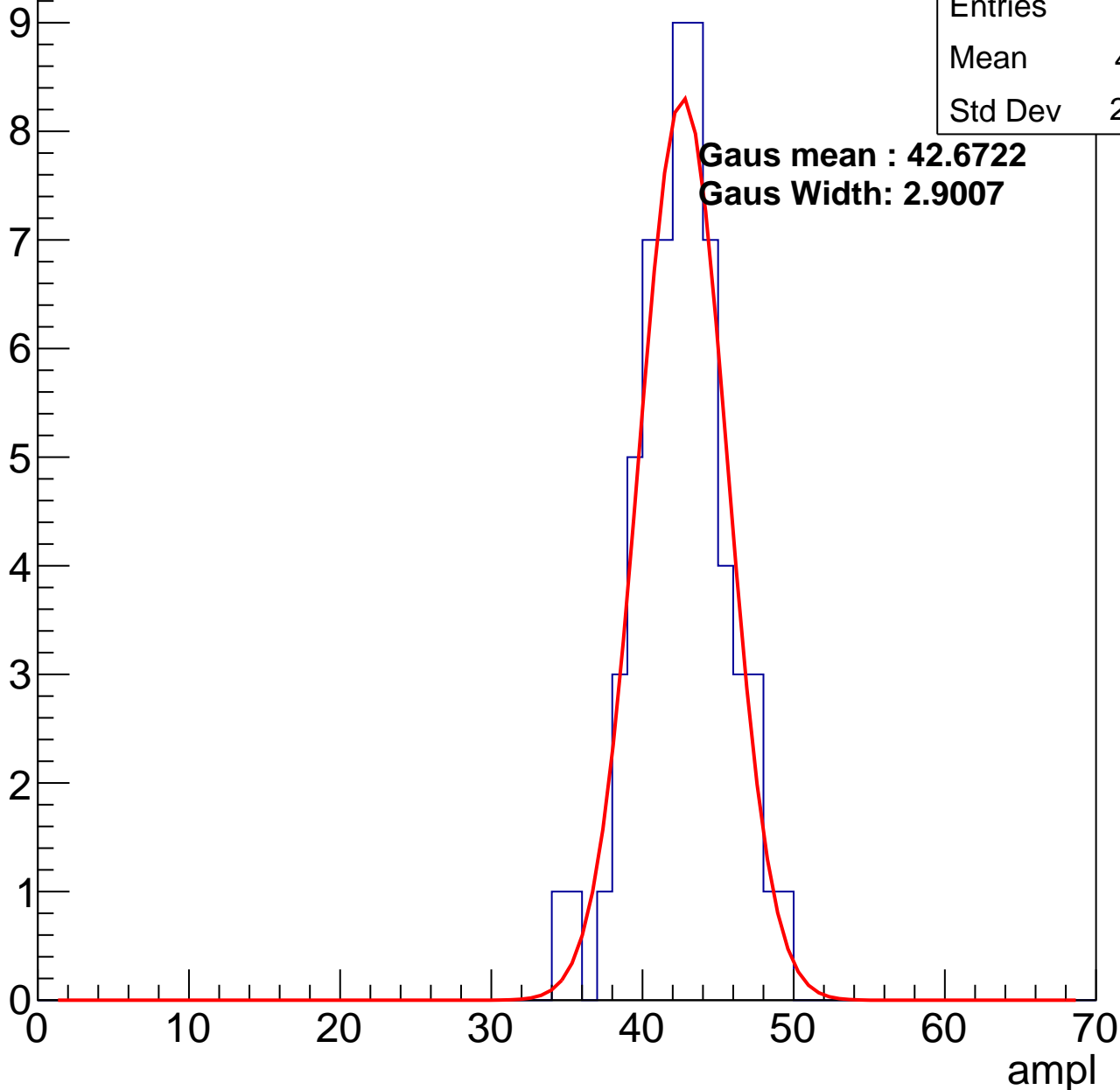
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	42.11
Std Dev	2.968

Gaus mean : 42.6722

Gaus Width: 2.9007

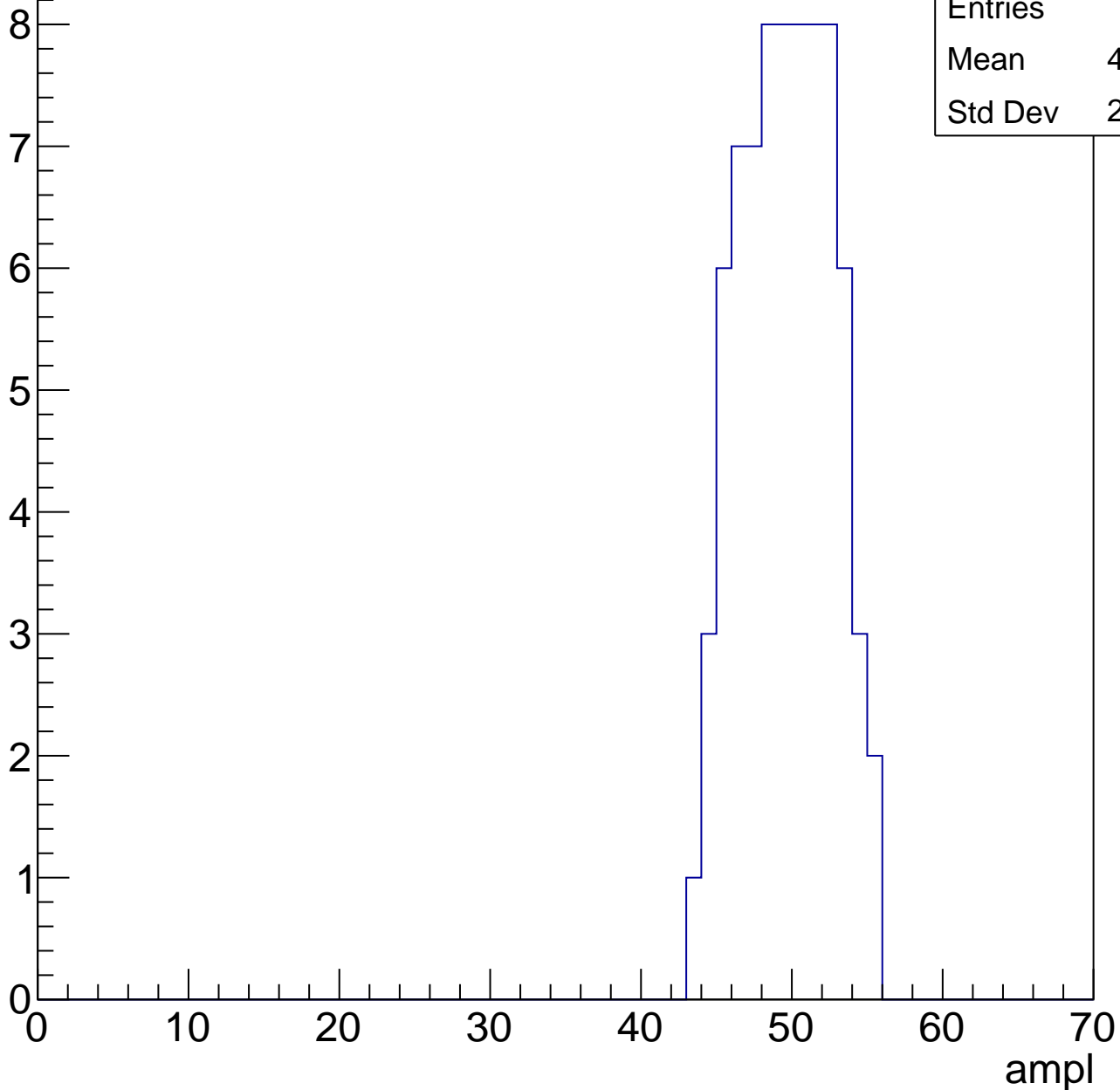


B1L000S, U22-ch83, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	49.15
Std Dev	2.965

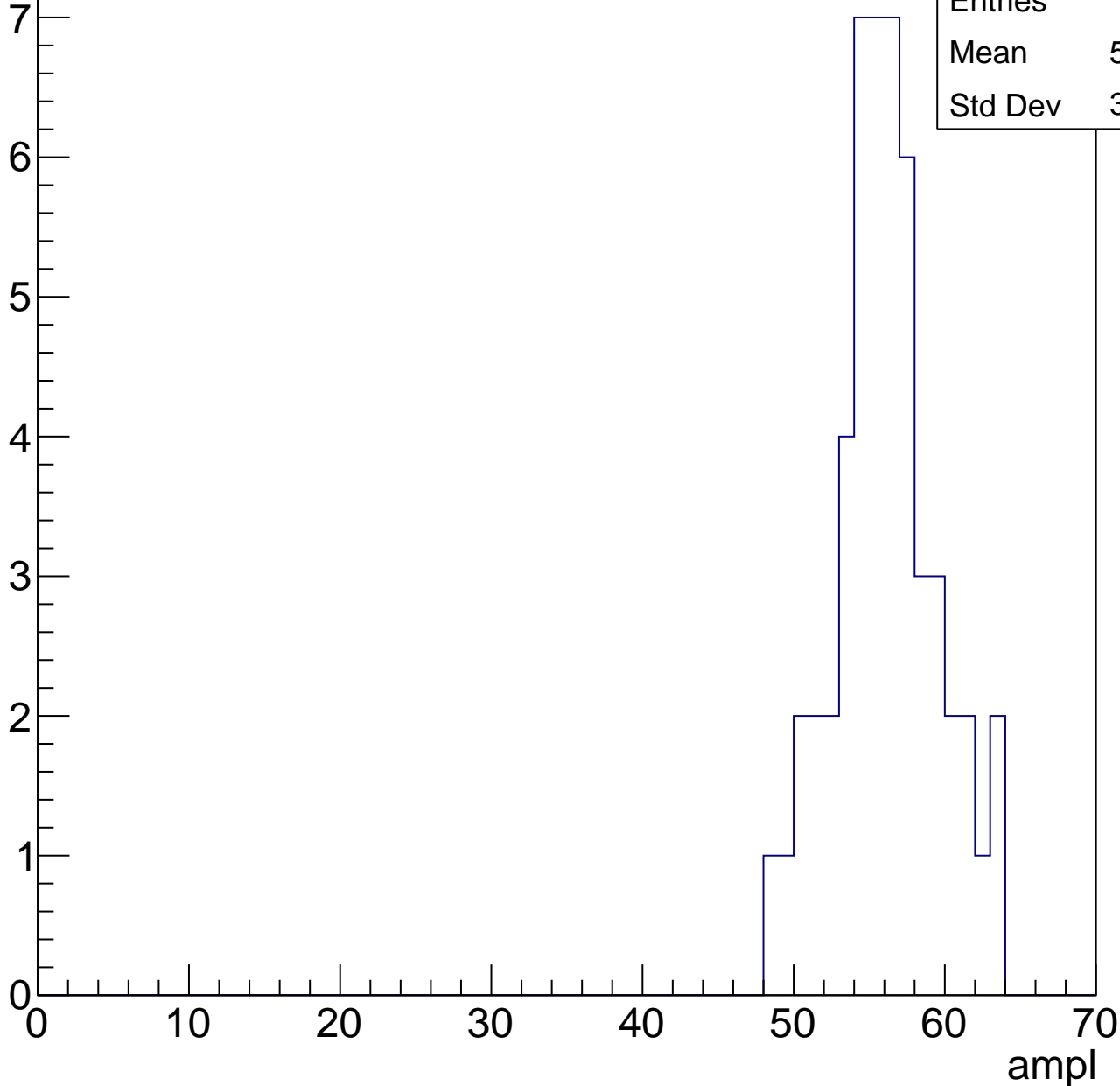


B1L000S, U22-ch83, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	55.63
Std Dev	3.374

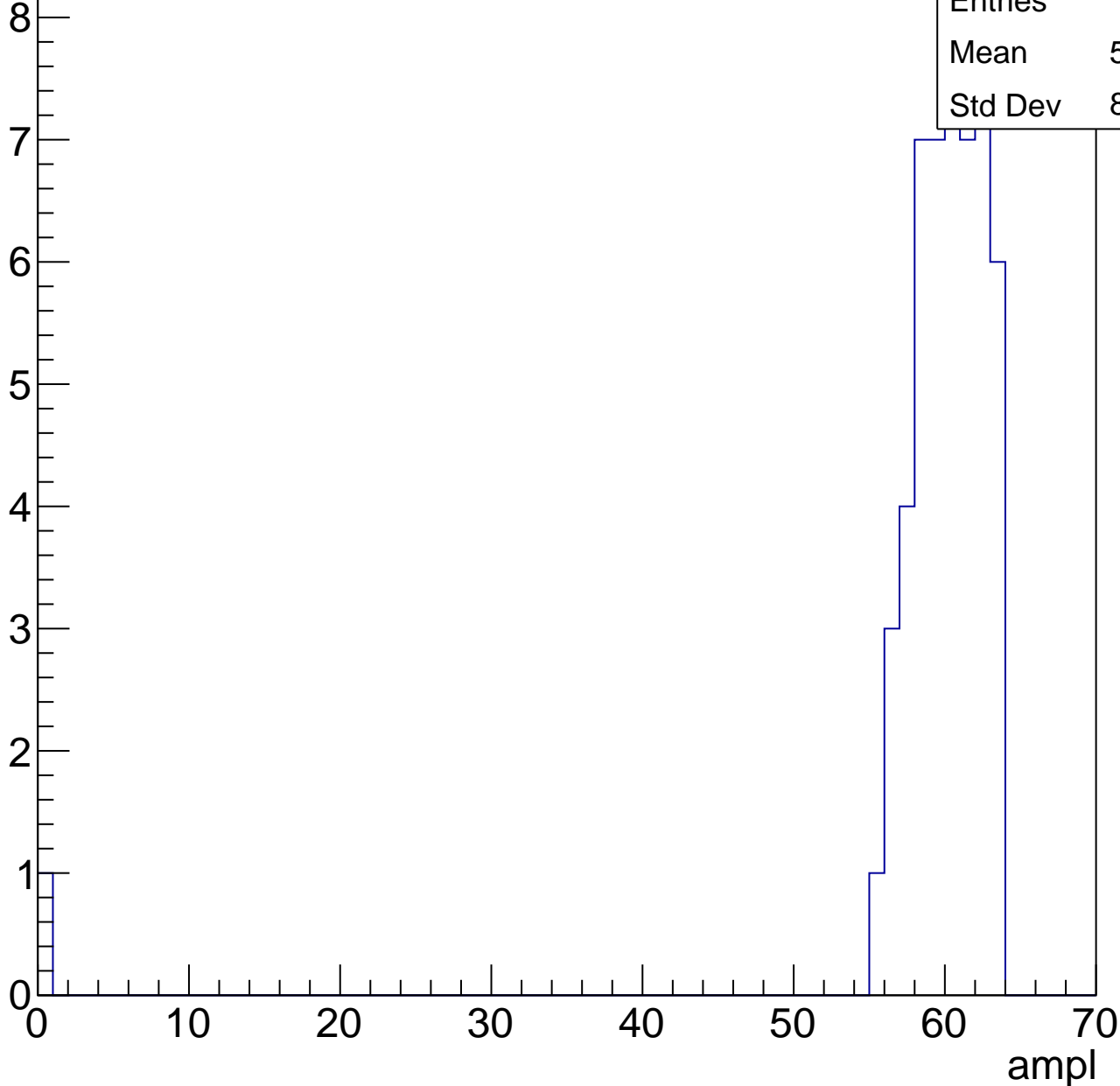


B1L000S, U22-ch83, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	58.67
Std Dev	8.487



B1L000S, U22-ch83, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70

B1L000S, U22-ch83, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch84, adc0

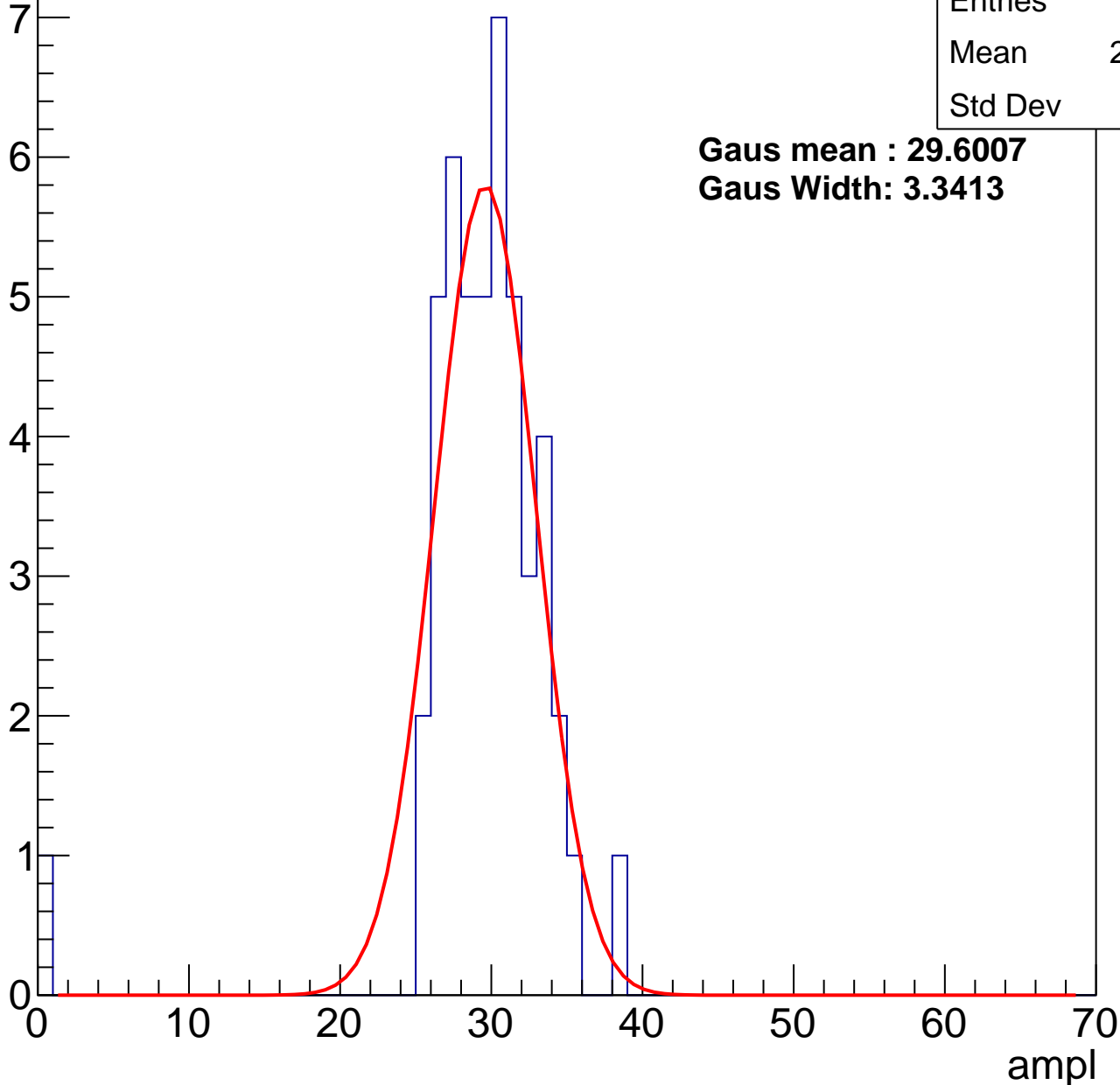
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	28.96
Std Dev	5.12

Gaus mean : 29.6007

Gaus Width: 3.3413



B1L000S, U22-ch84, adc1

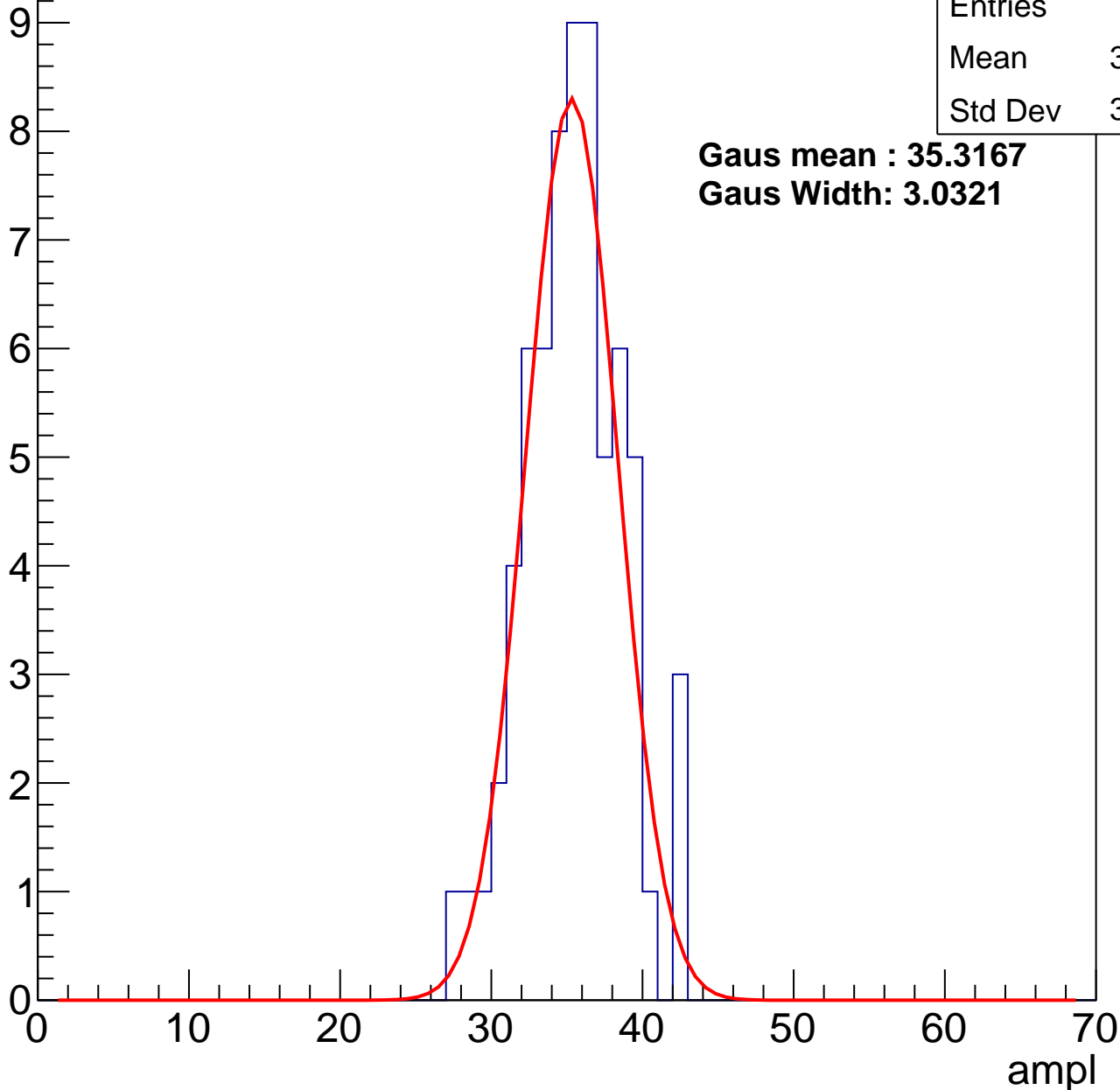
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	34.97
Std Dev	3.195

Gaus mean : 35.3167

Gaus Width: 3.0321



B1L000S, U22-ch84, adc2

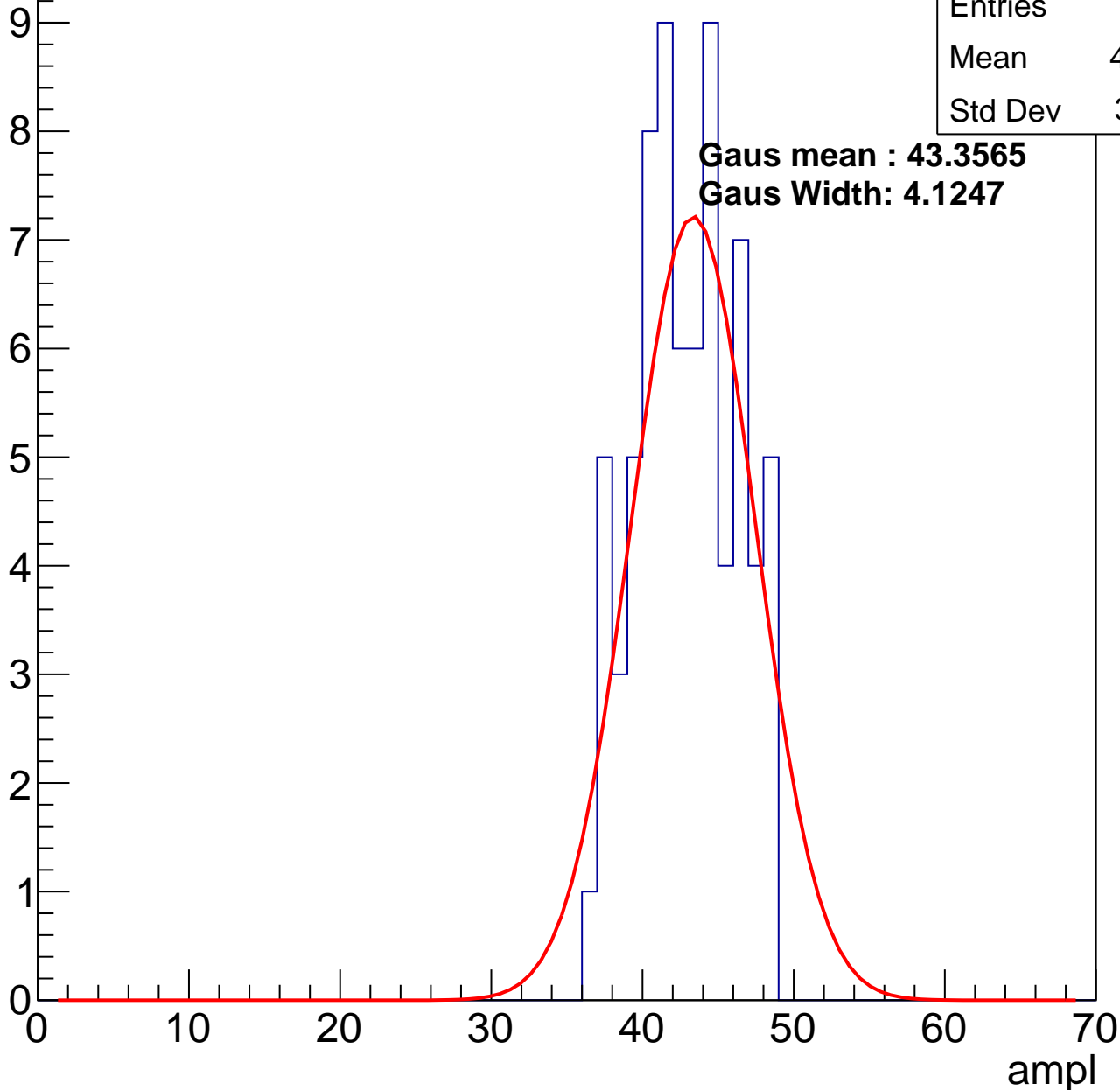
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	42.43
Std Dev	3.231

Gaus mean : 43.3565

Gaus Width: 4.1247



B1L000S, U22-ch84, adc3

calib_packv5_042523_0143.root, FC#3, port B3

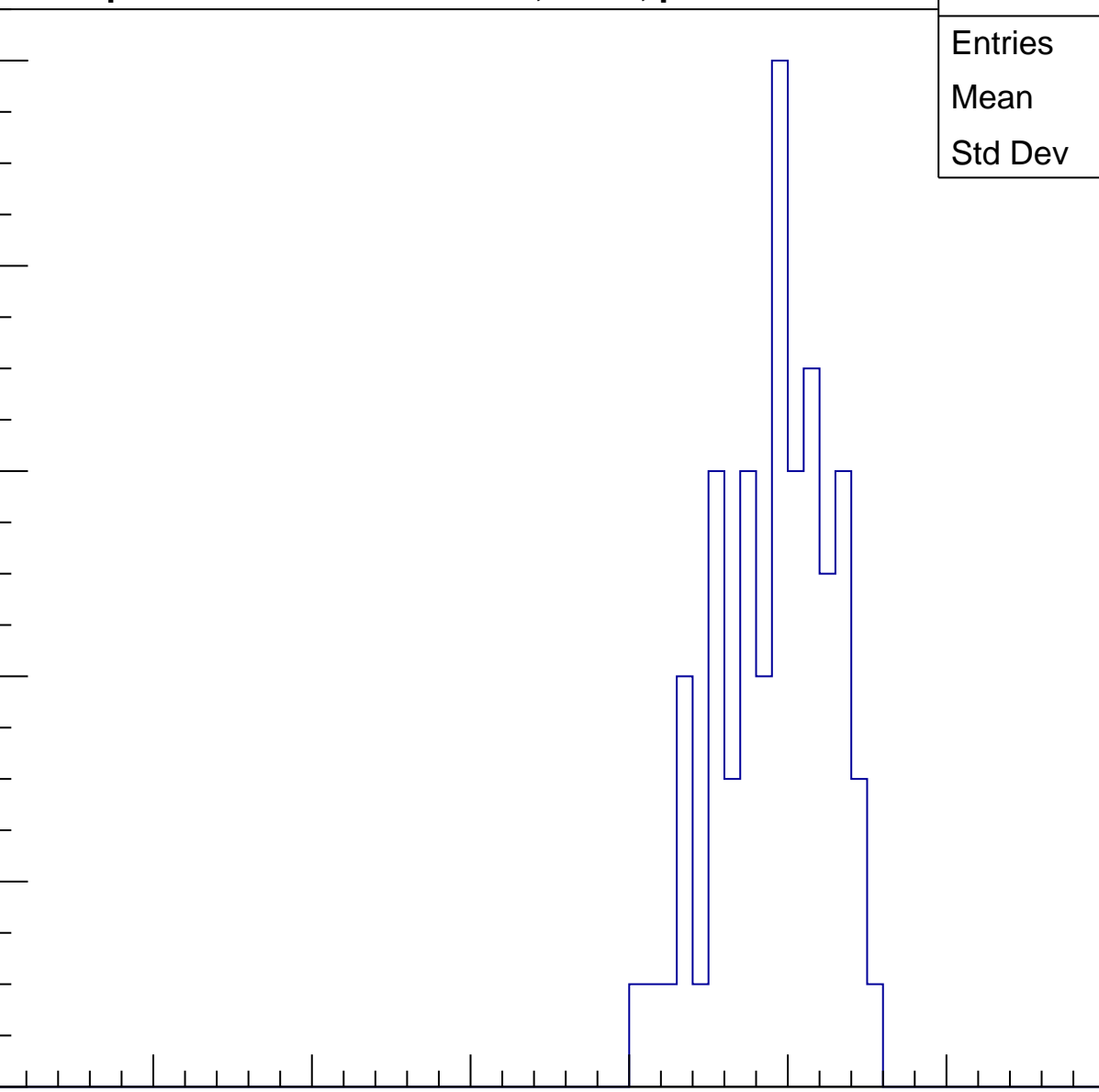
Entries	65
Mean	48.66
Std Dev	3.492

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

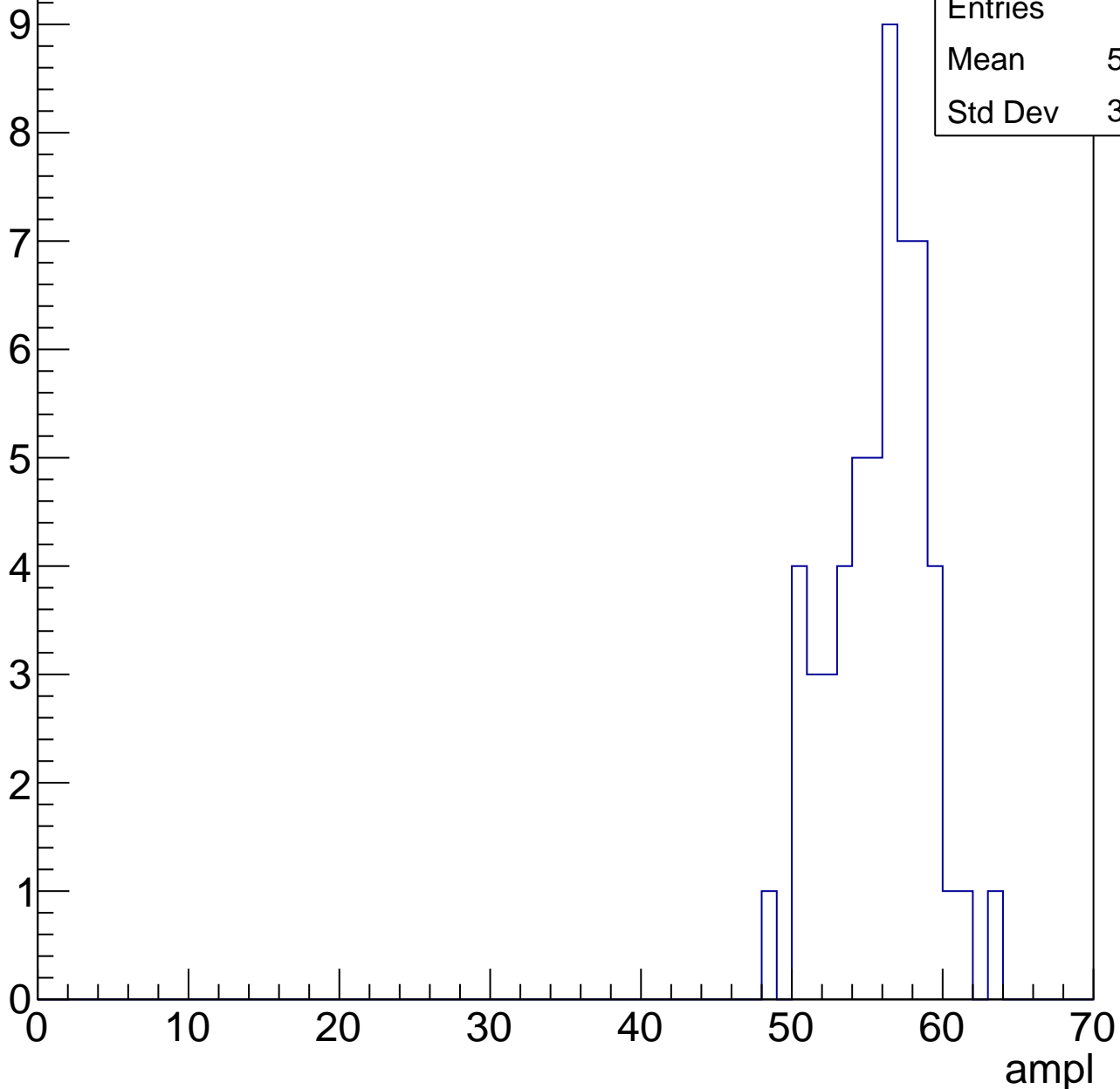


B1L000S, U22-ch84, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	55.33
Std Dev	3.099

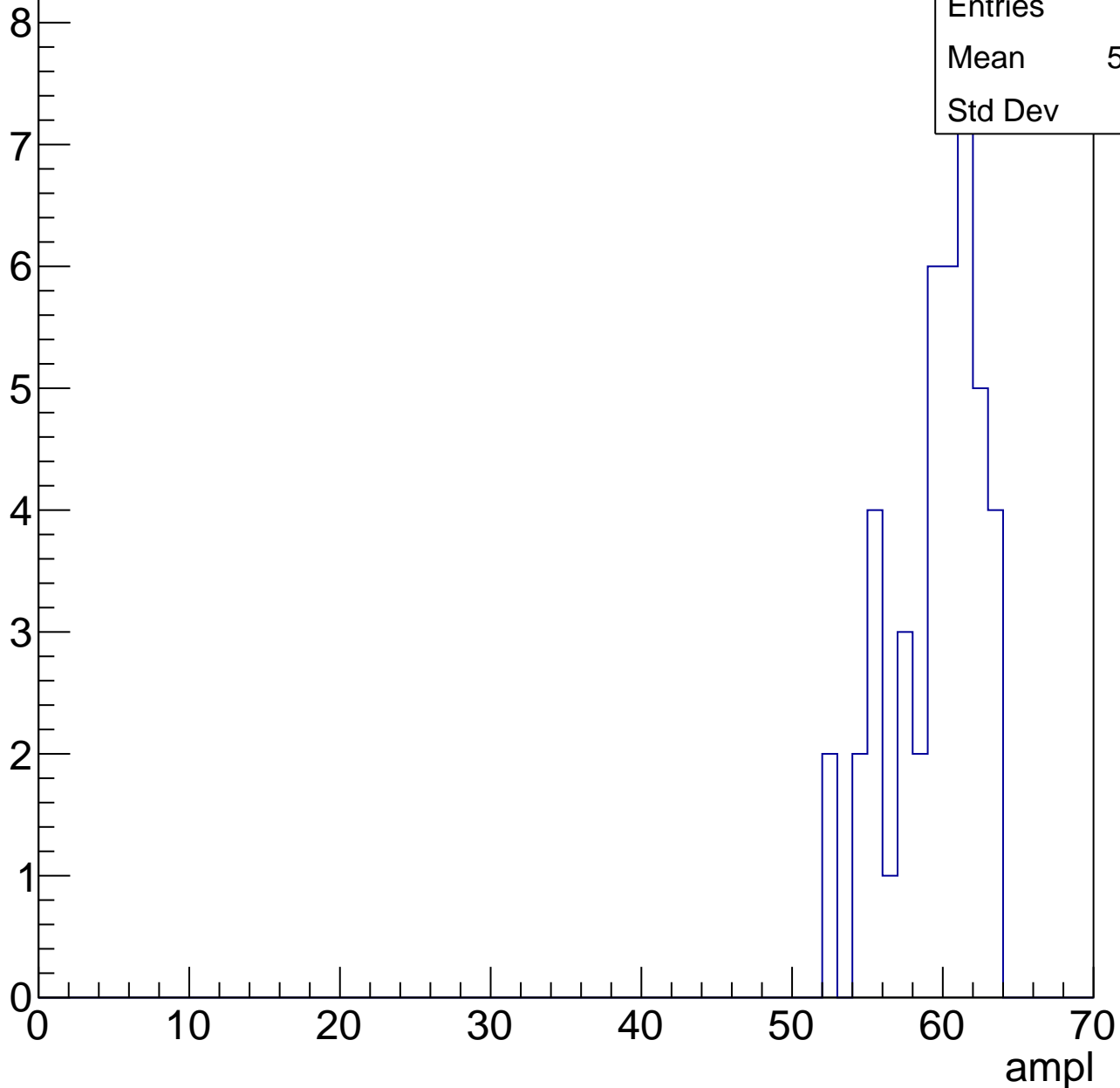


B1L000S, U22-ch84, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

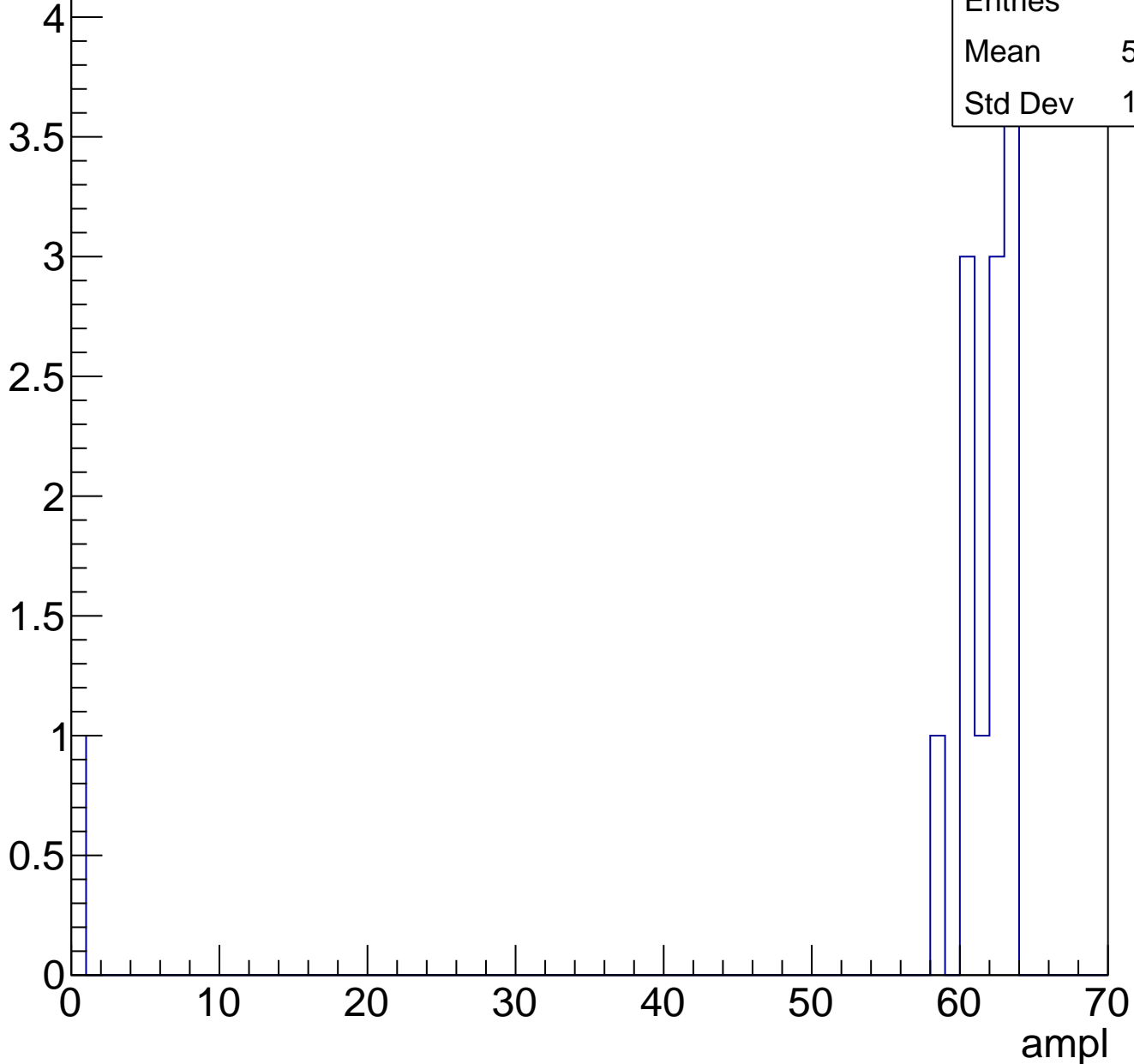
Entries	43
Mean	59.05
Std Dev	2.98



B1L000S, U22-ch84, adc6

calib_packv5_042523_0143.root, FC#3, port B3

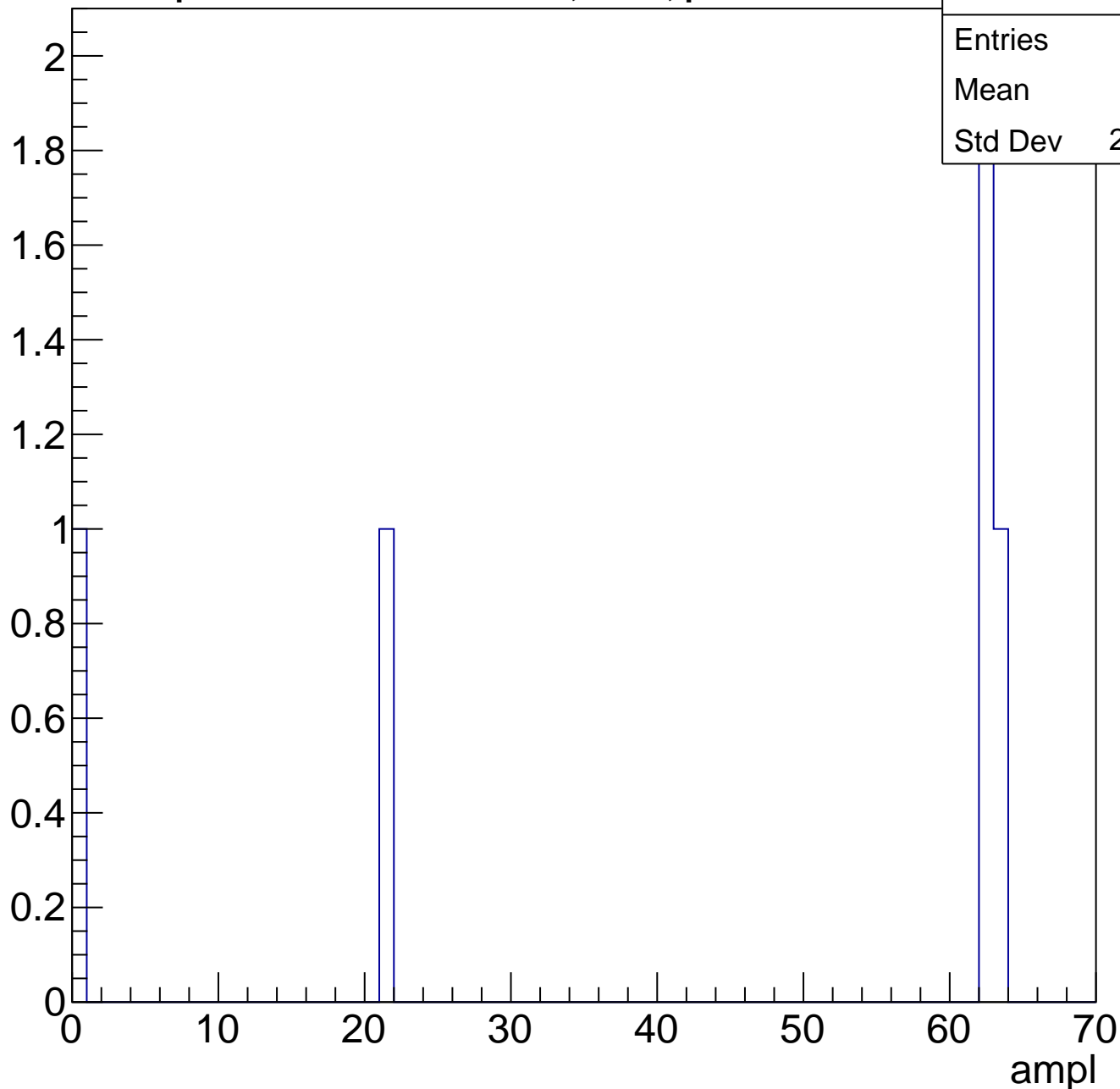
Entry



B1L000S, U22-ch84, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	41.6
Std Dev	26.25

B1L000S, U22-ch85, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	30.68
Std Dev	2.587

Gaus mean : 31.0463

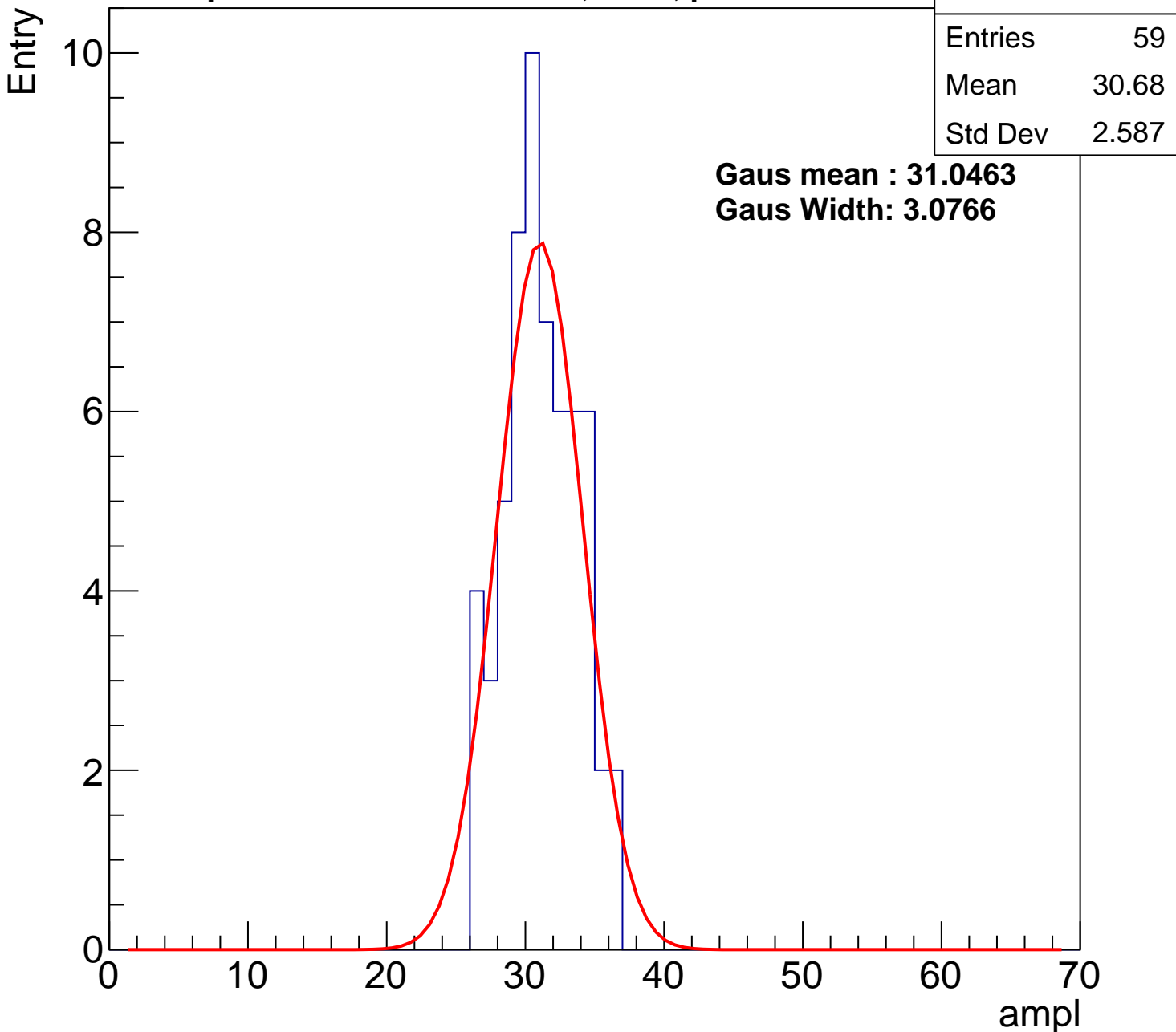
Gaus Width: 3.0766

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



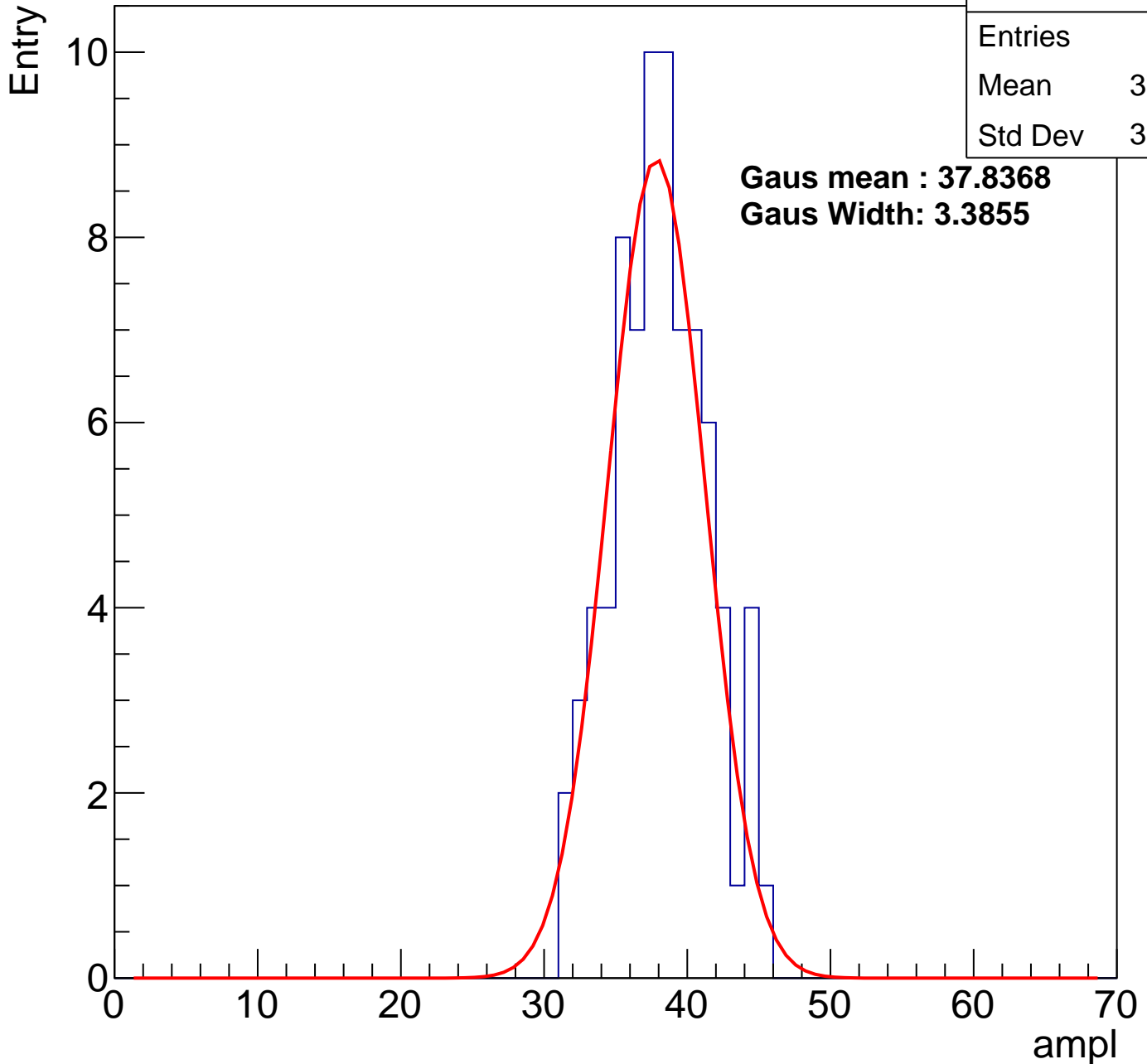
B1L000S, U22-ch85, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	37.68
Std Dev	3.287

Gaus mean : 37.8368

Gaus Width: 3.3855



B1L000S, U22-ch85, adc2

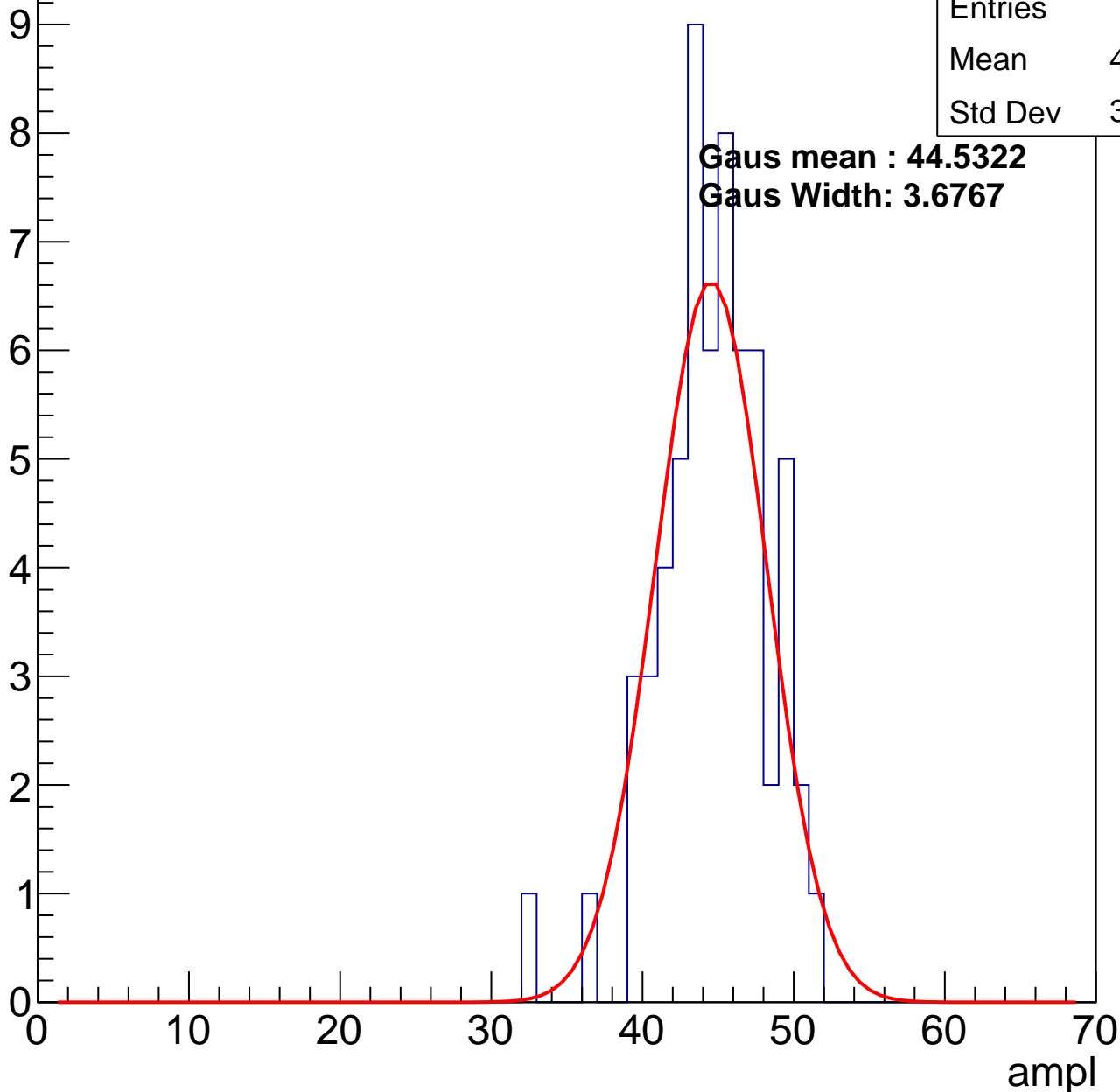
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	44.19
Std Dev	3.496

Gaus mean : 44.5322

Gaus Width: 3.6767

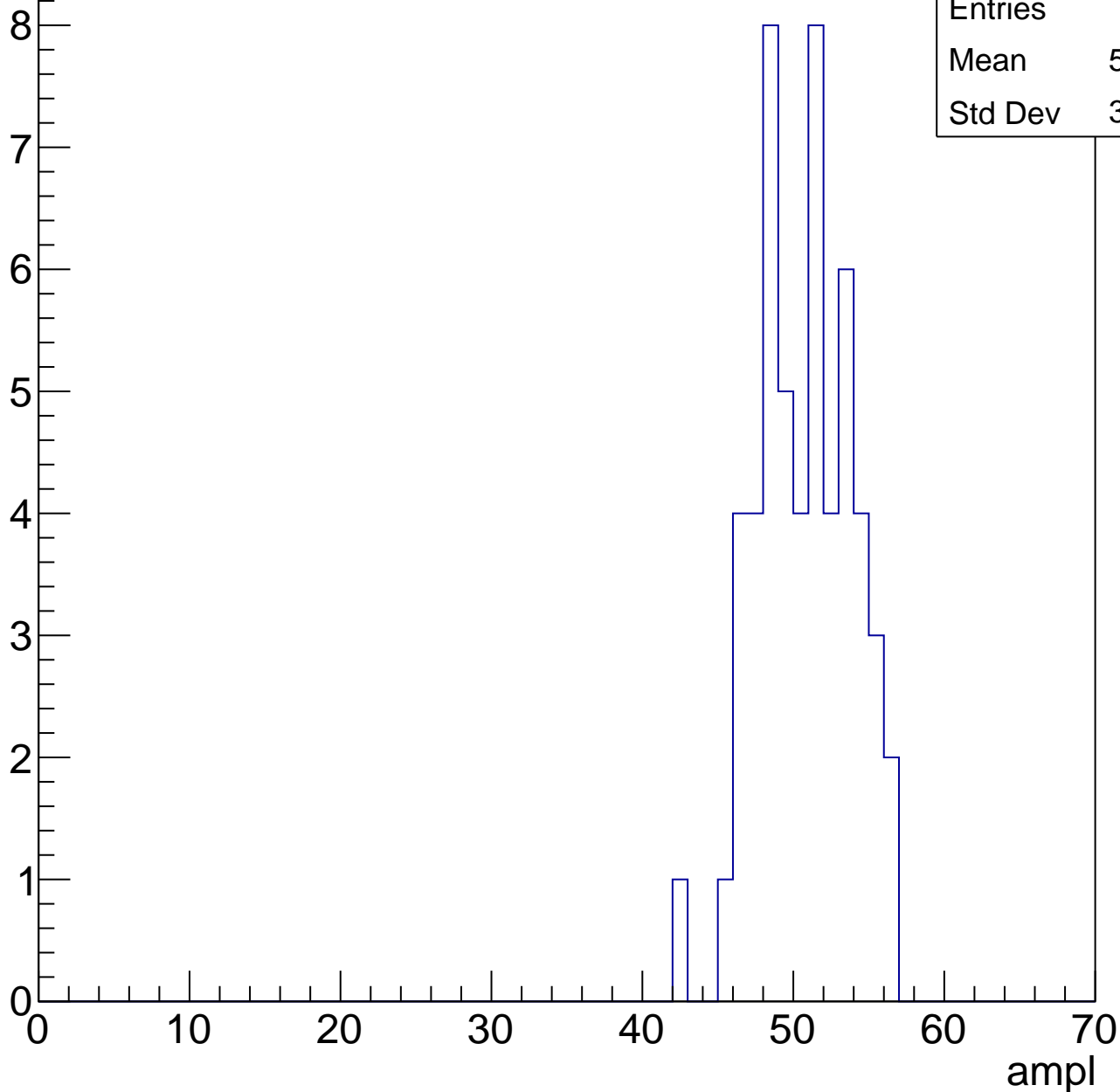


B1L000S, U22-ch85, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

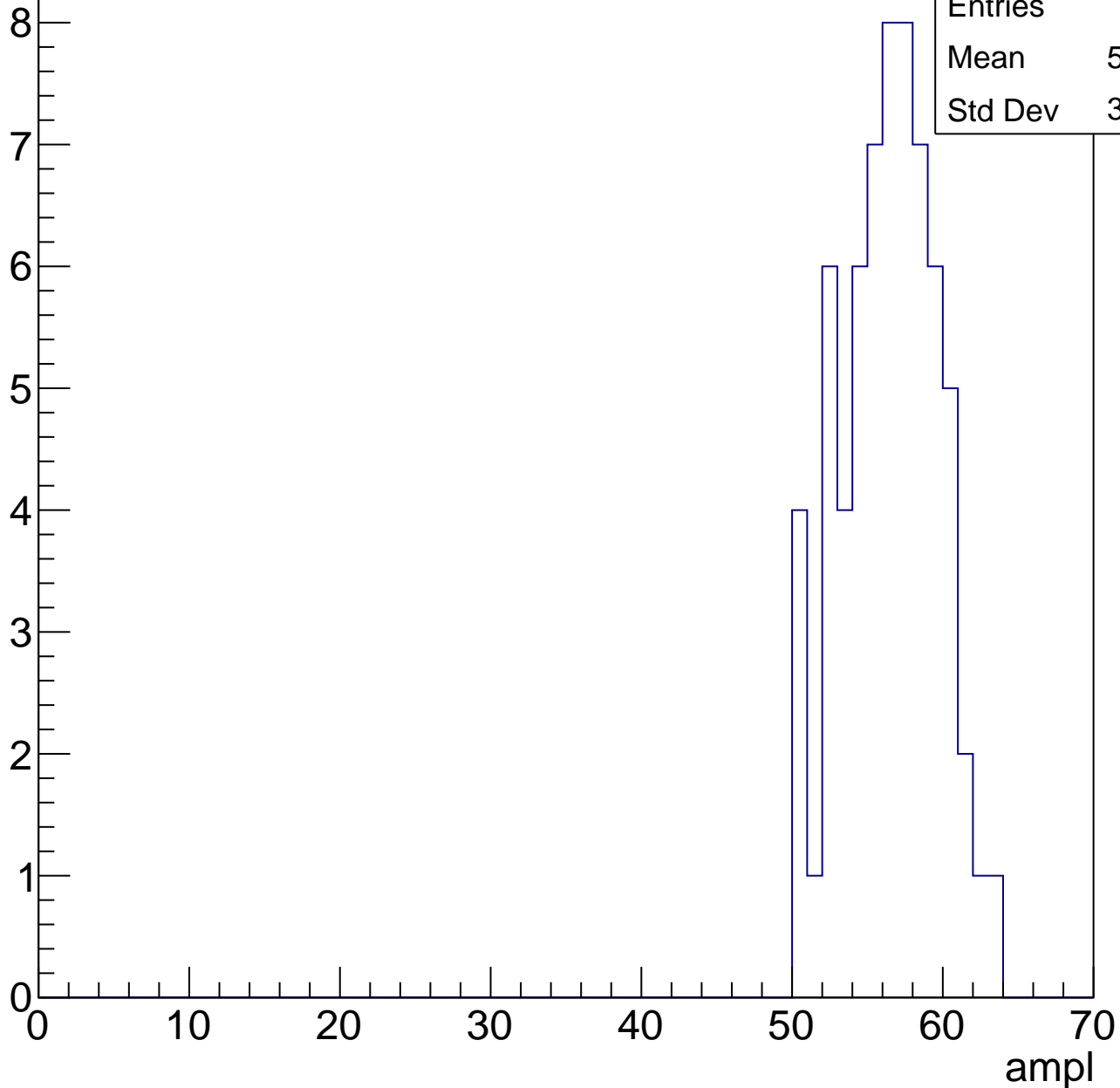
Entries	54
Mean	50.28
Std Dev	3.076



B1L000S, U22-ch85, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

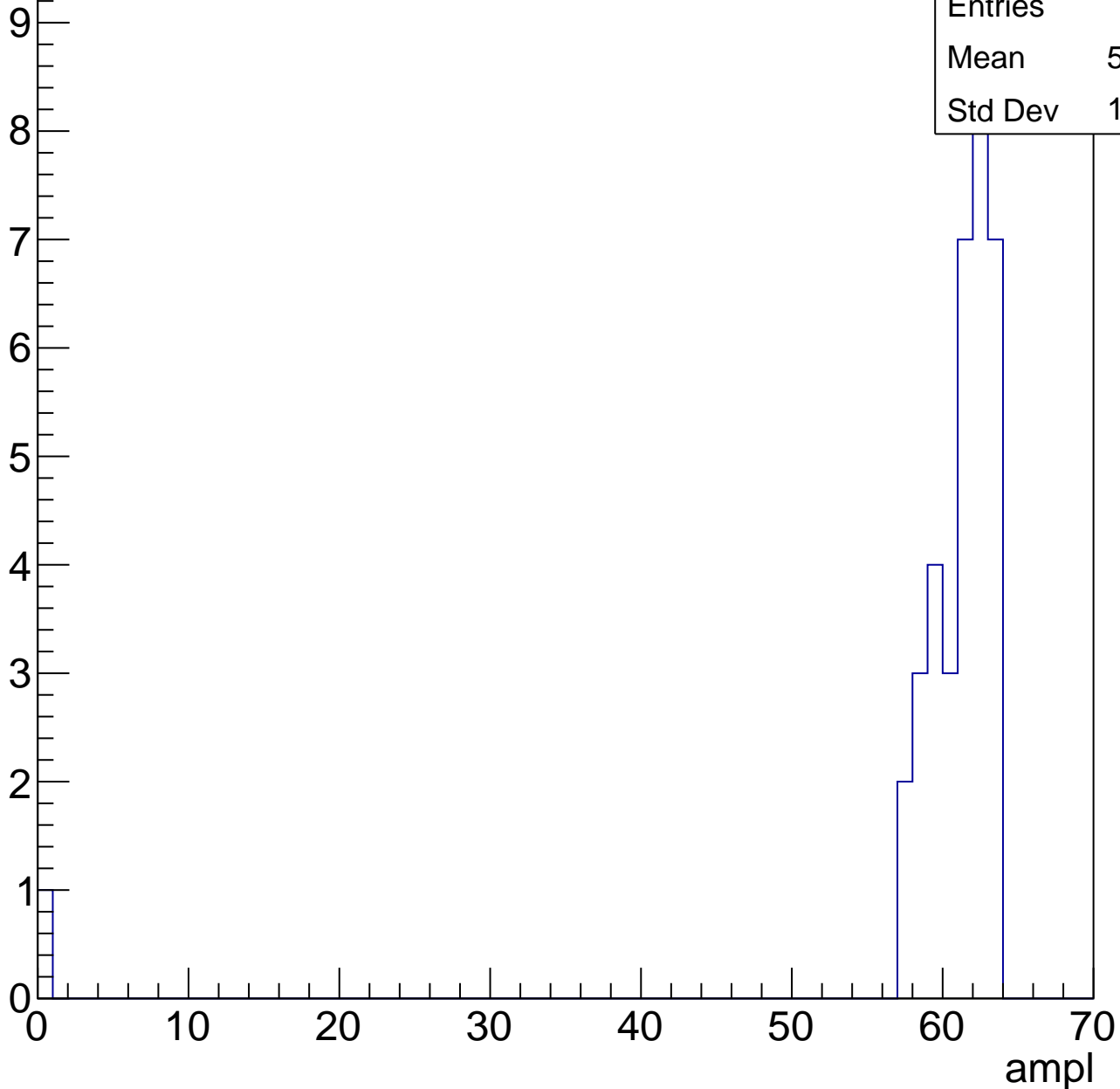


B1L000S, U22-ch85, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

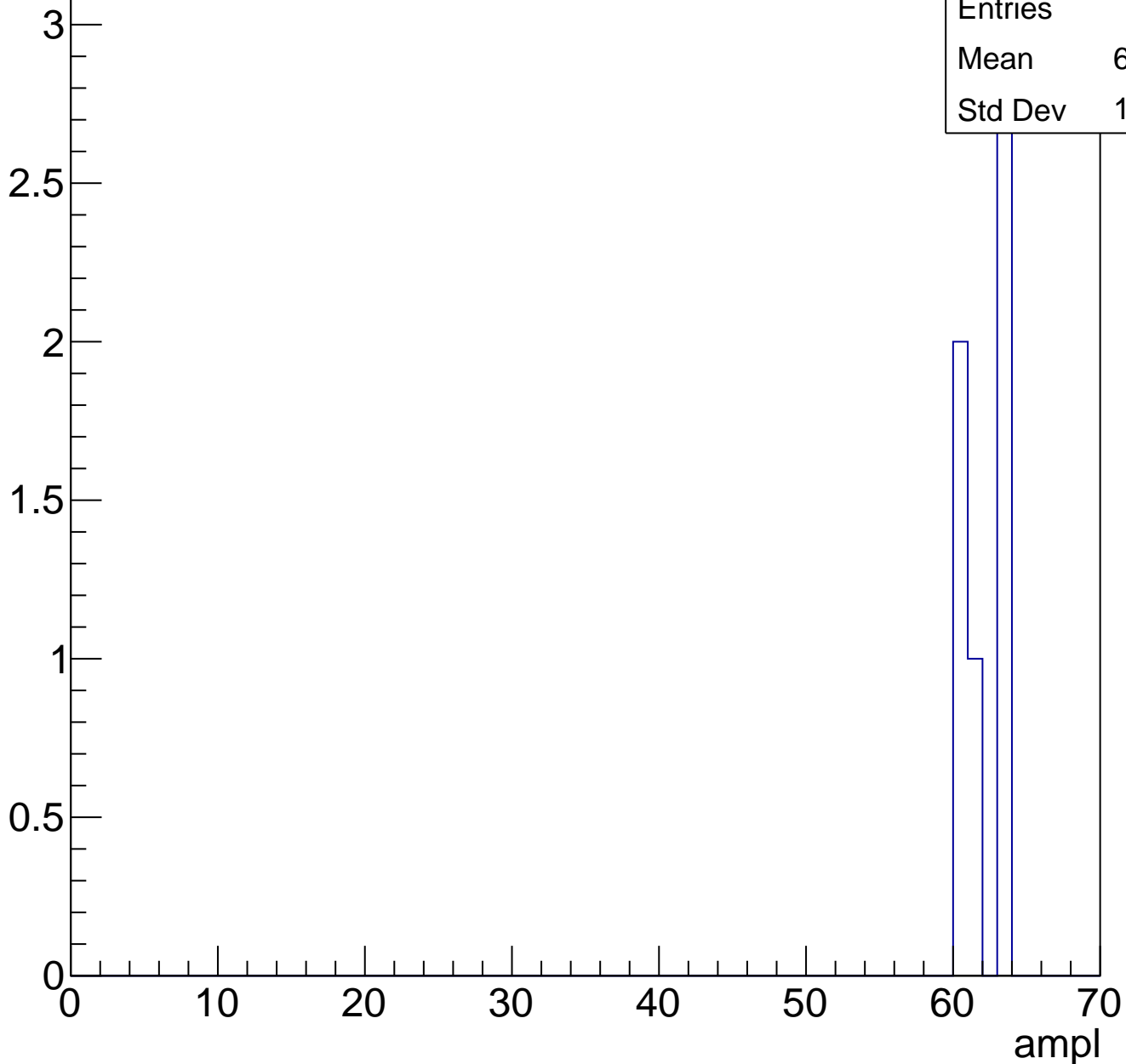
Entries	36
Mean	59.17
Std Dev	10.16



B1L000S, U22-ch85, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch85, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch86, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	29.23
Std Dev	3.352

Gaus mean : 29.5801

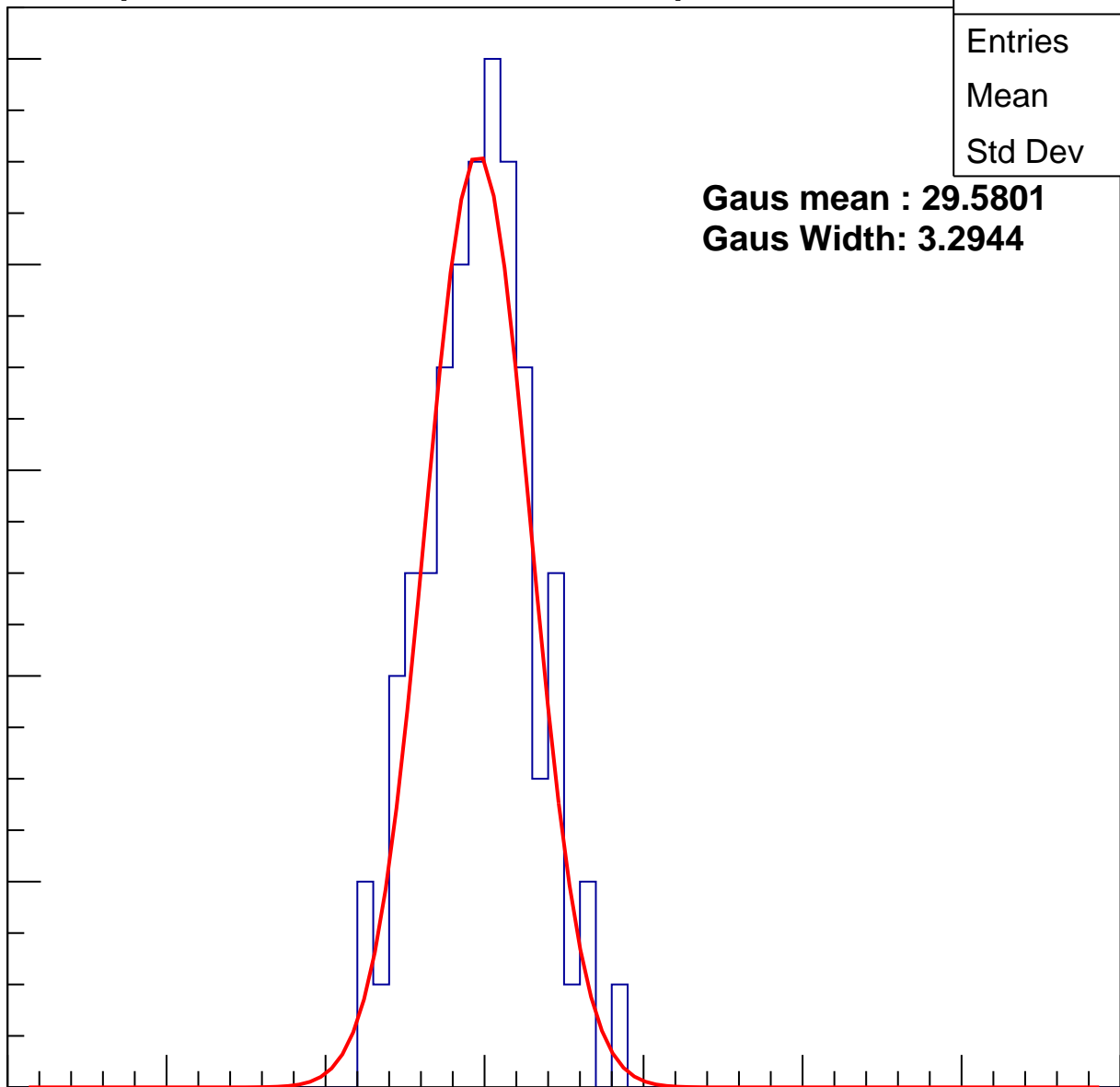
Gaus Width: 3.2944

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch86, adc1

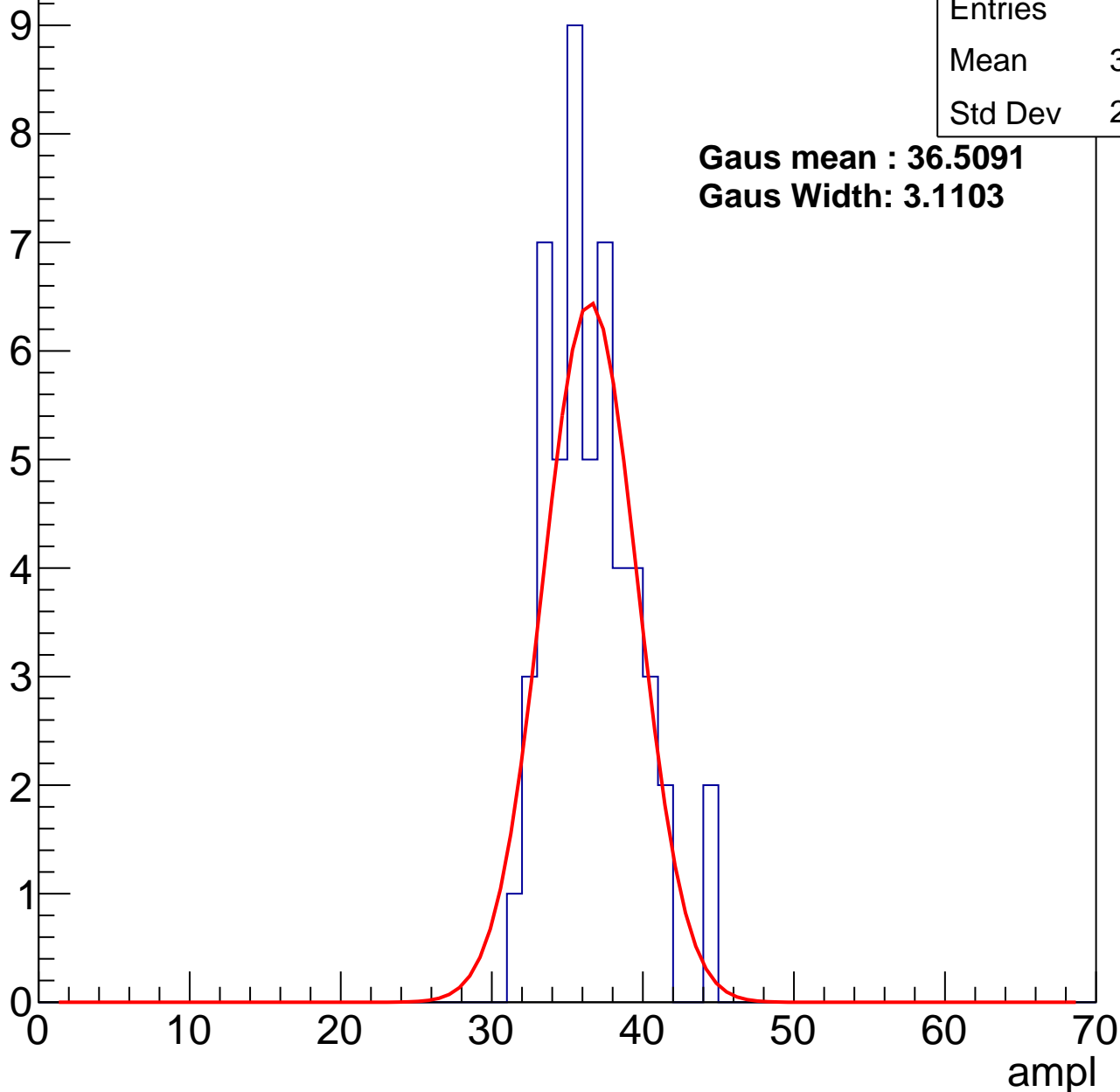
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	36.15
Std Dev	2.938

Gaus mean : 36.5091

Gaus Width: 3.1103



B1L000S, U22-ch86, adc2

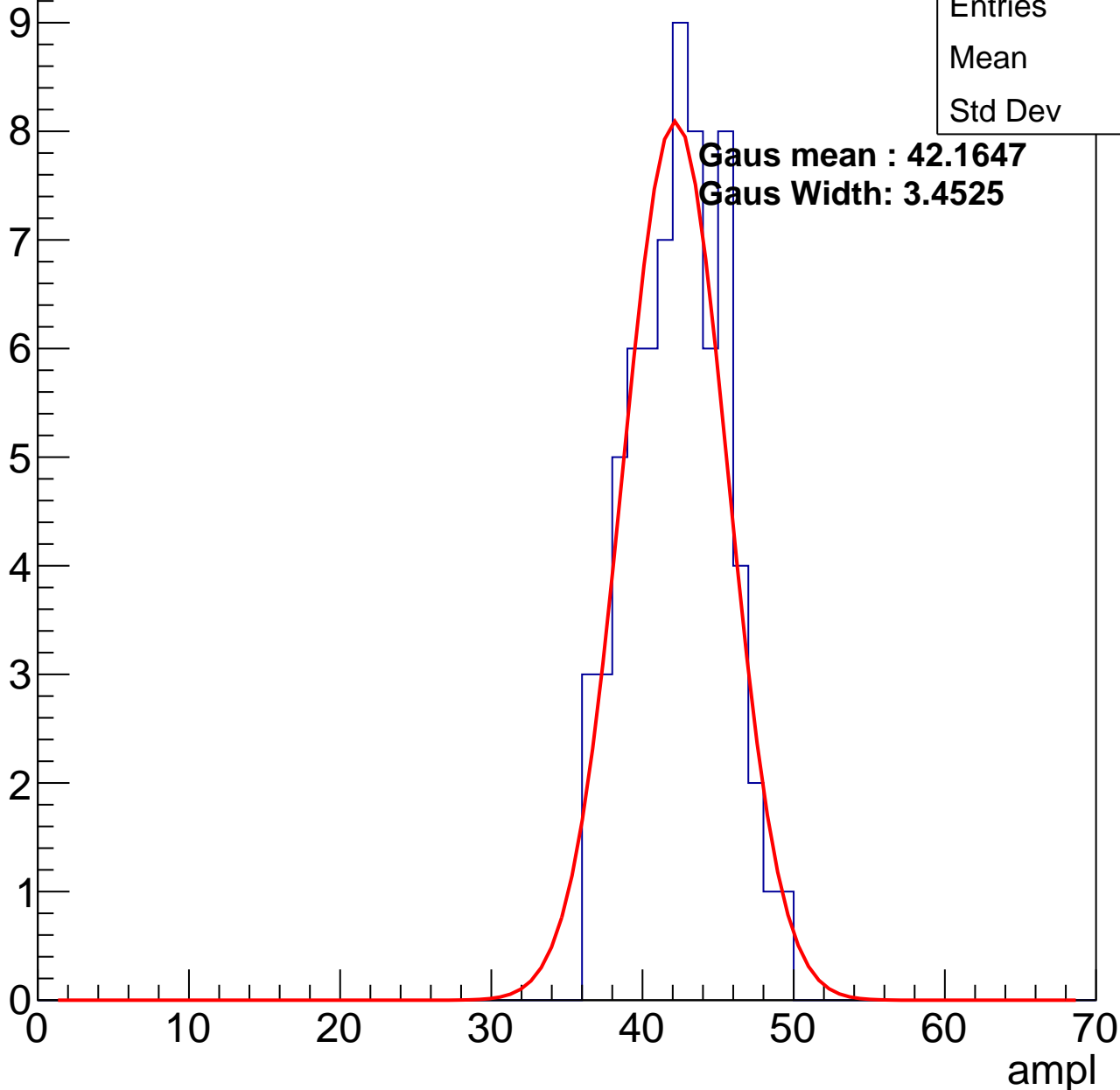
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.9
Std Dev	3.07

Gaus mean : 42.1647

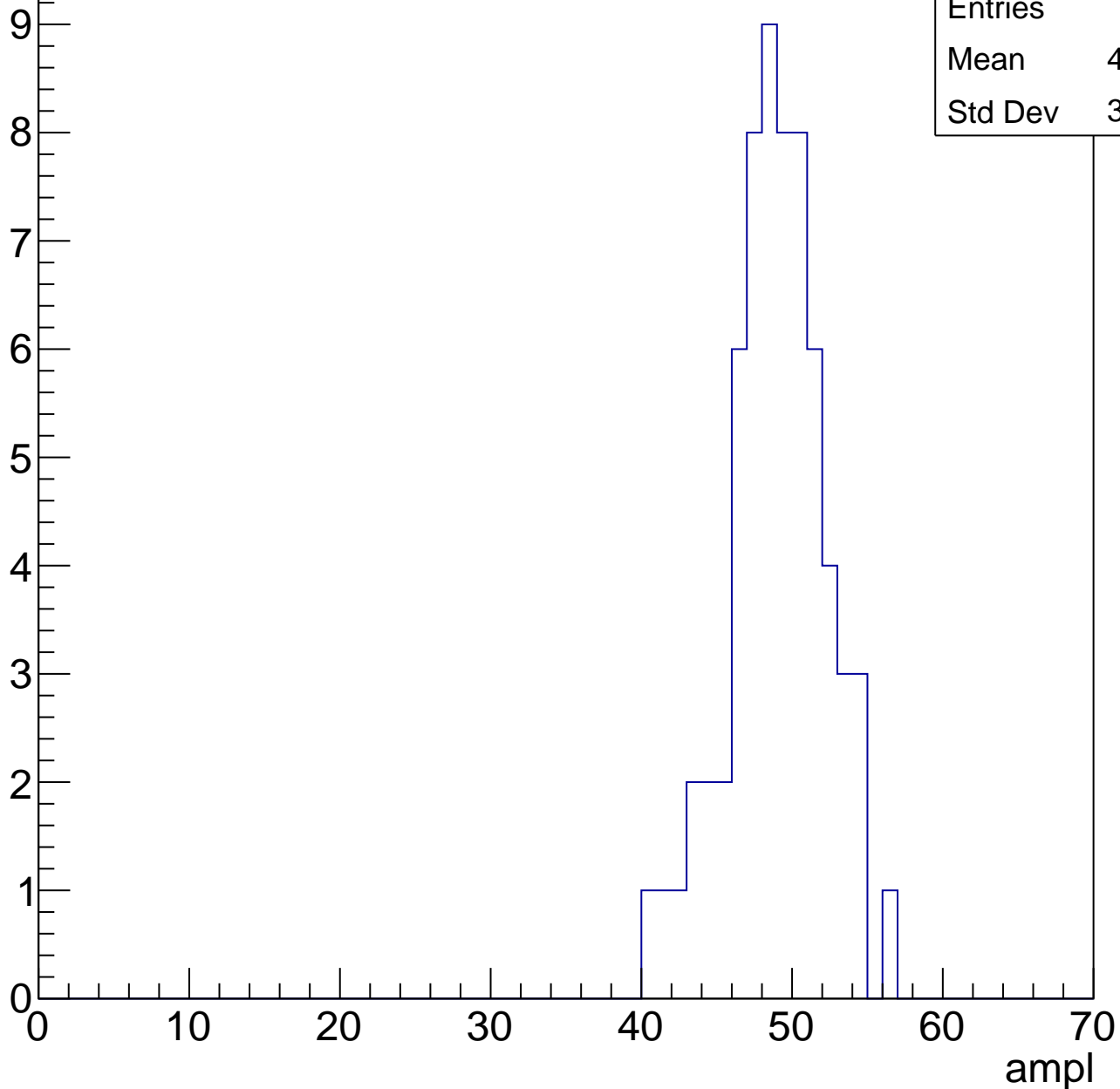
Gaus Width: 3.4525



B1L000S, U22-ch86, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	65
Mean	48.52
Std Dev	3.206

B1L000S, U22-ch86, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 45

Mean 54.09

Std Dev 2.393

ampl

0

10

20

30

40

50

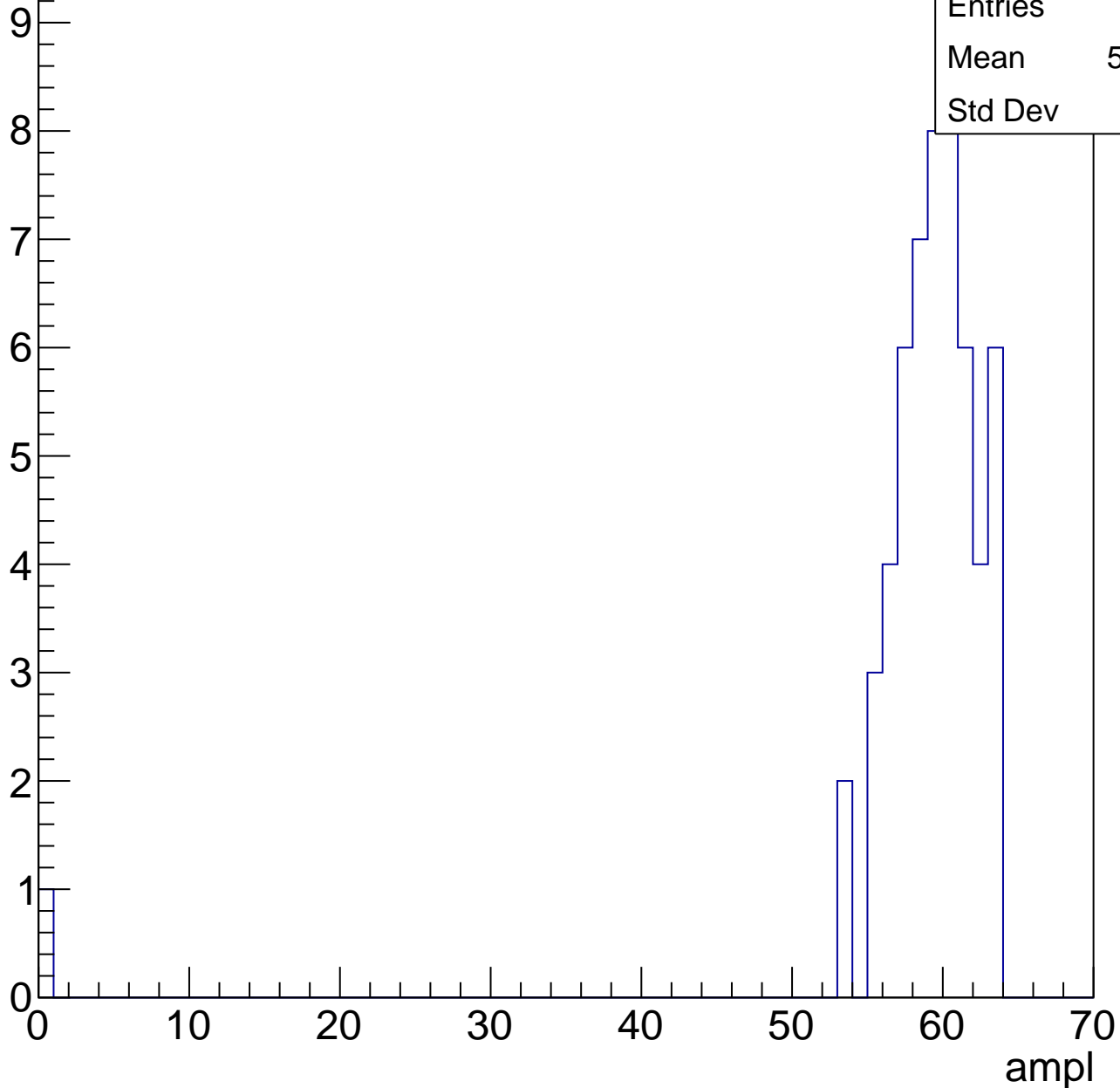
60

70

B1L000S, U22-ch86, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

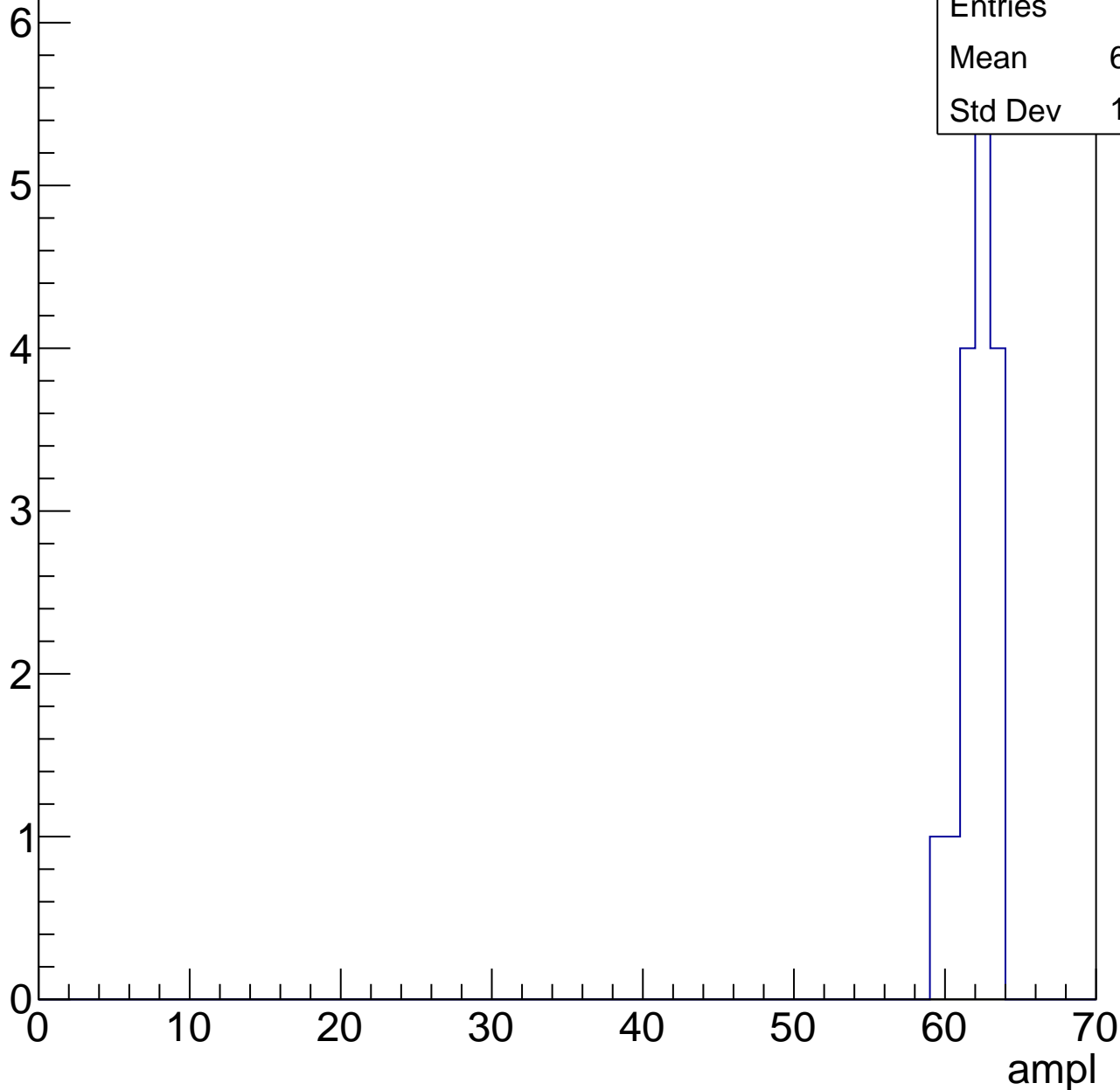


B1L000S, U22-ch86, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	61.69
Std Dev	1.102



B1L000S, U22-ch86, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch87, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	30.57
Std Dev	2.783

Gaus mean : 30.8778

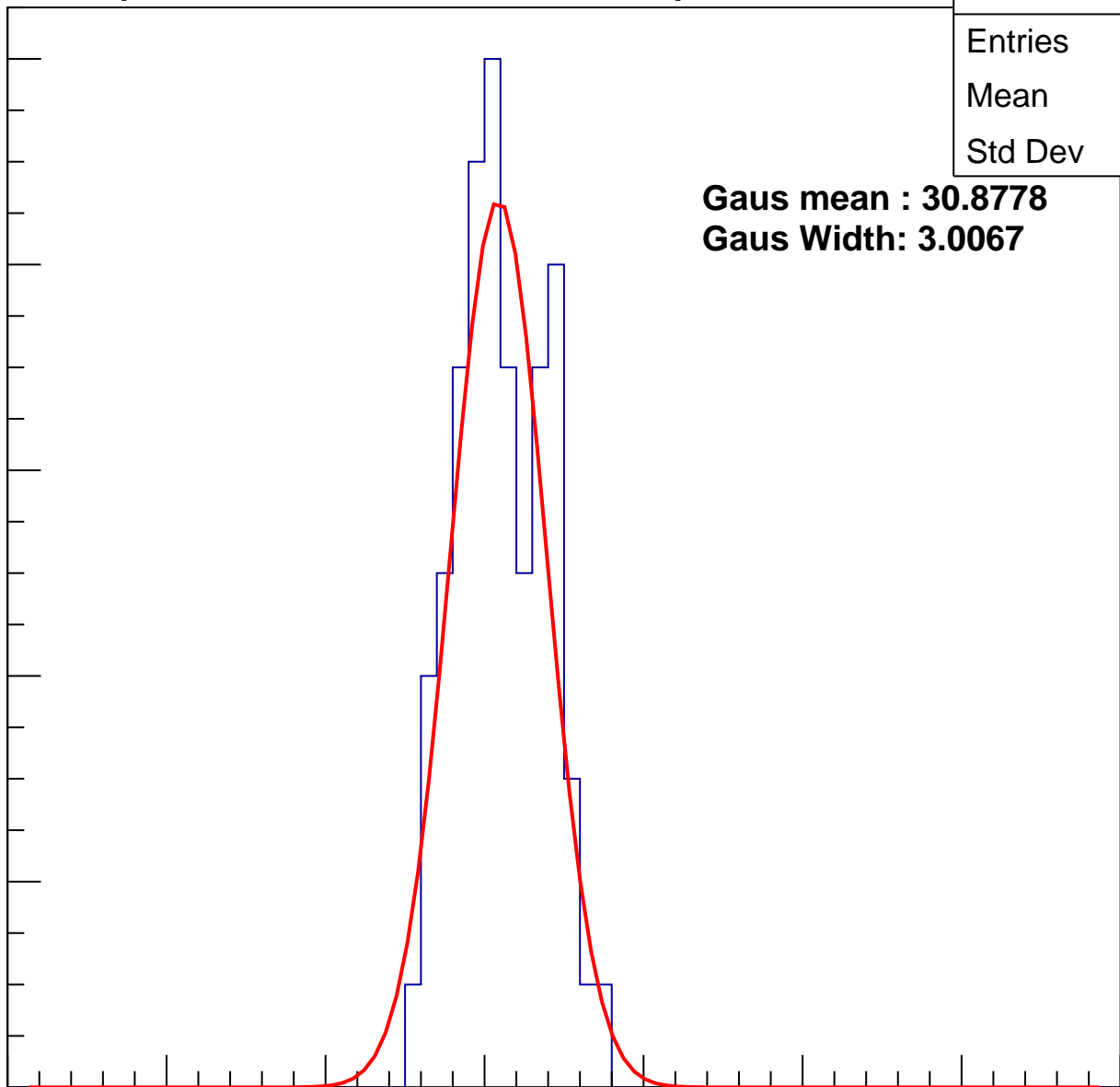
Gaus Width: 3.0067

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch87, adc1

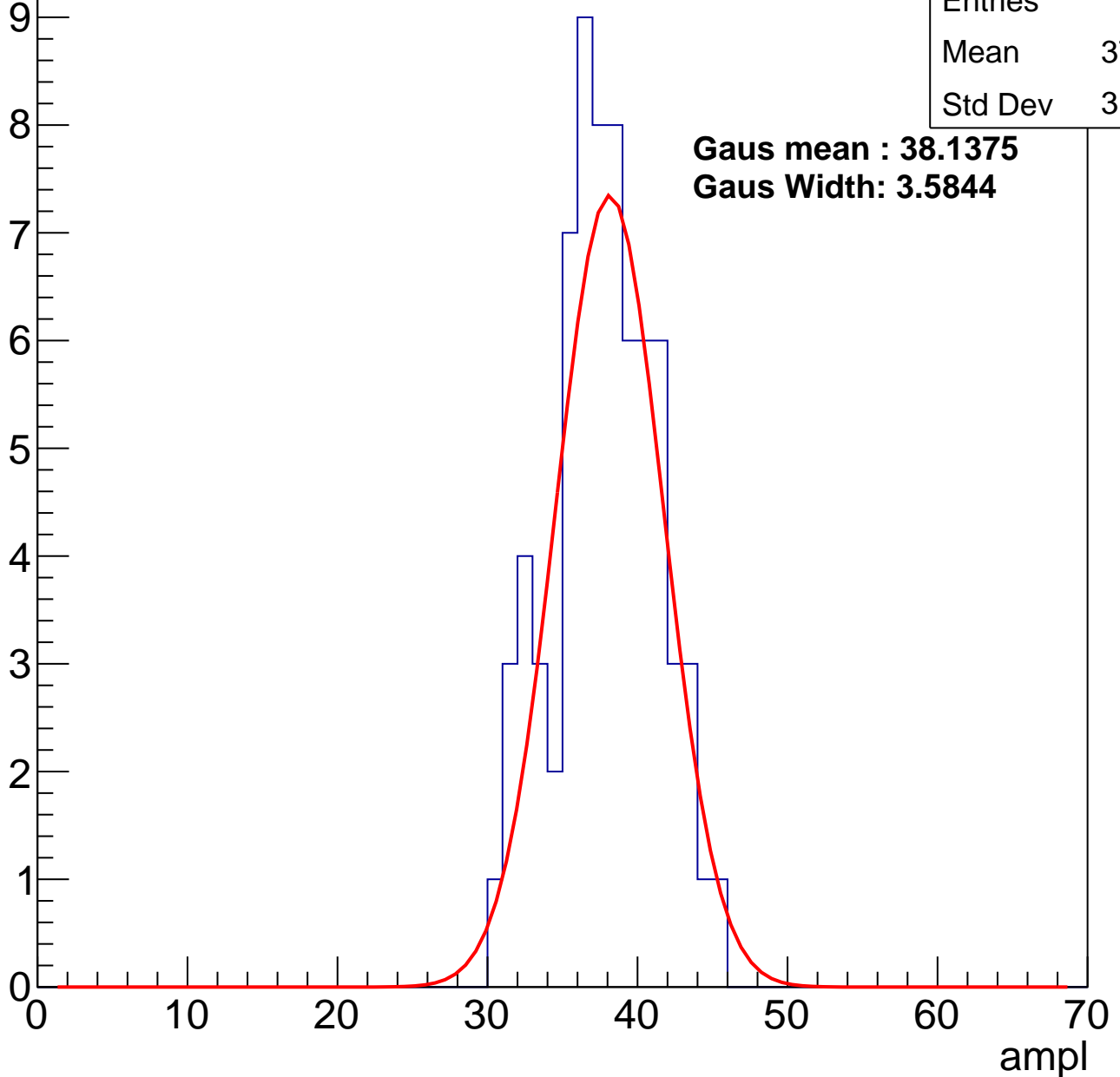
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	37.34
Std Dev	3.419

Gaus mean : 38.1375

Gaus Width: 3.5844



B1L000S, U22-ch87, adc2

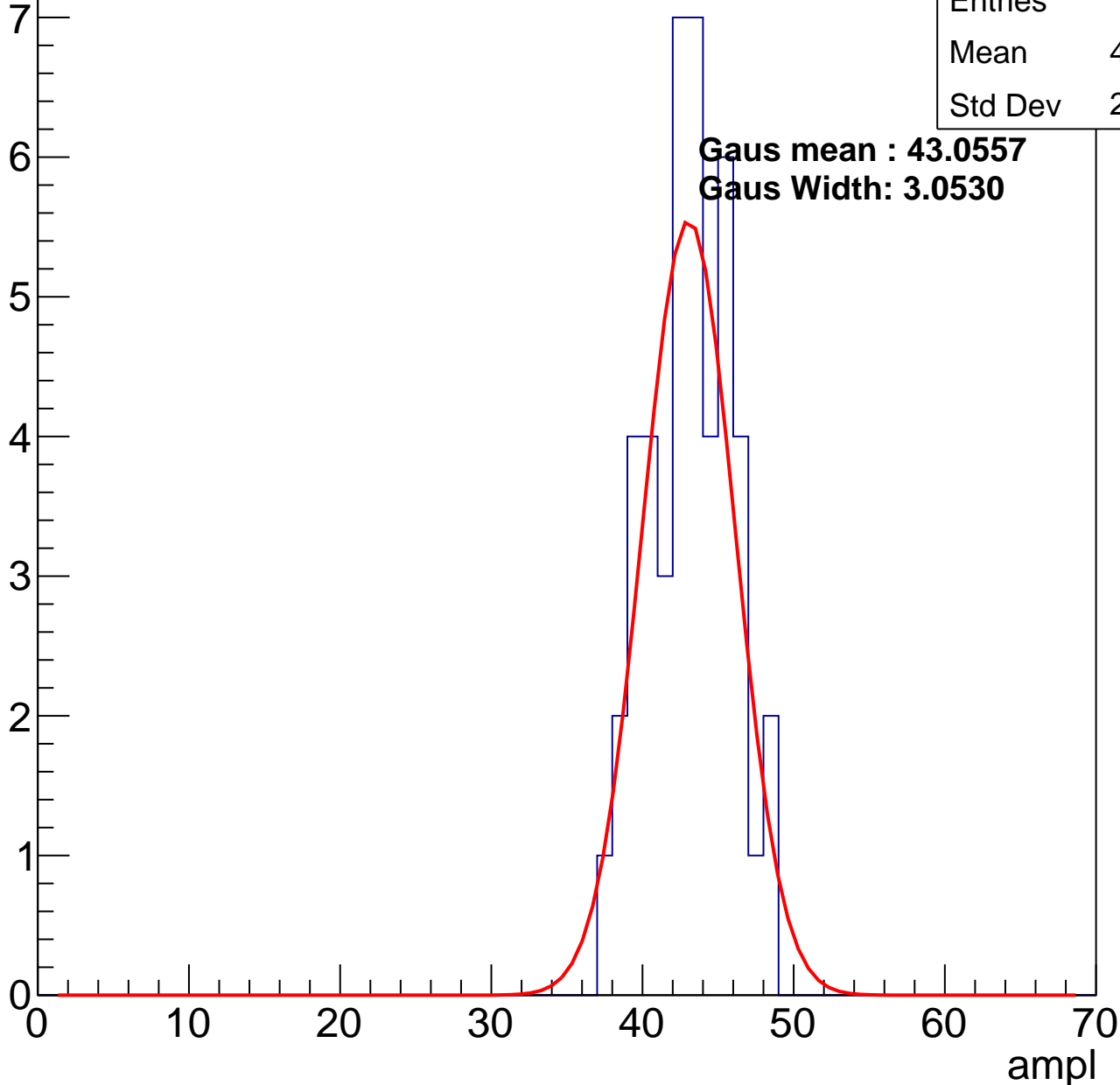
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	42.67
Std Dev	2.708

Gaus mean : 43.0557

Gaus Width: 3.0530

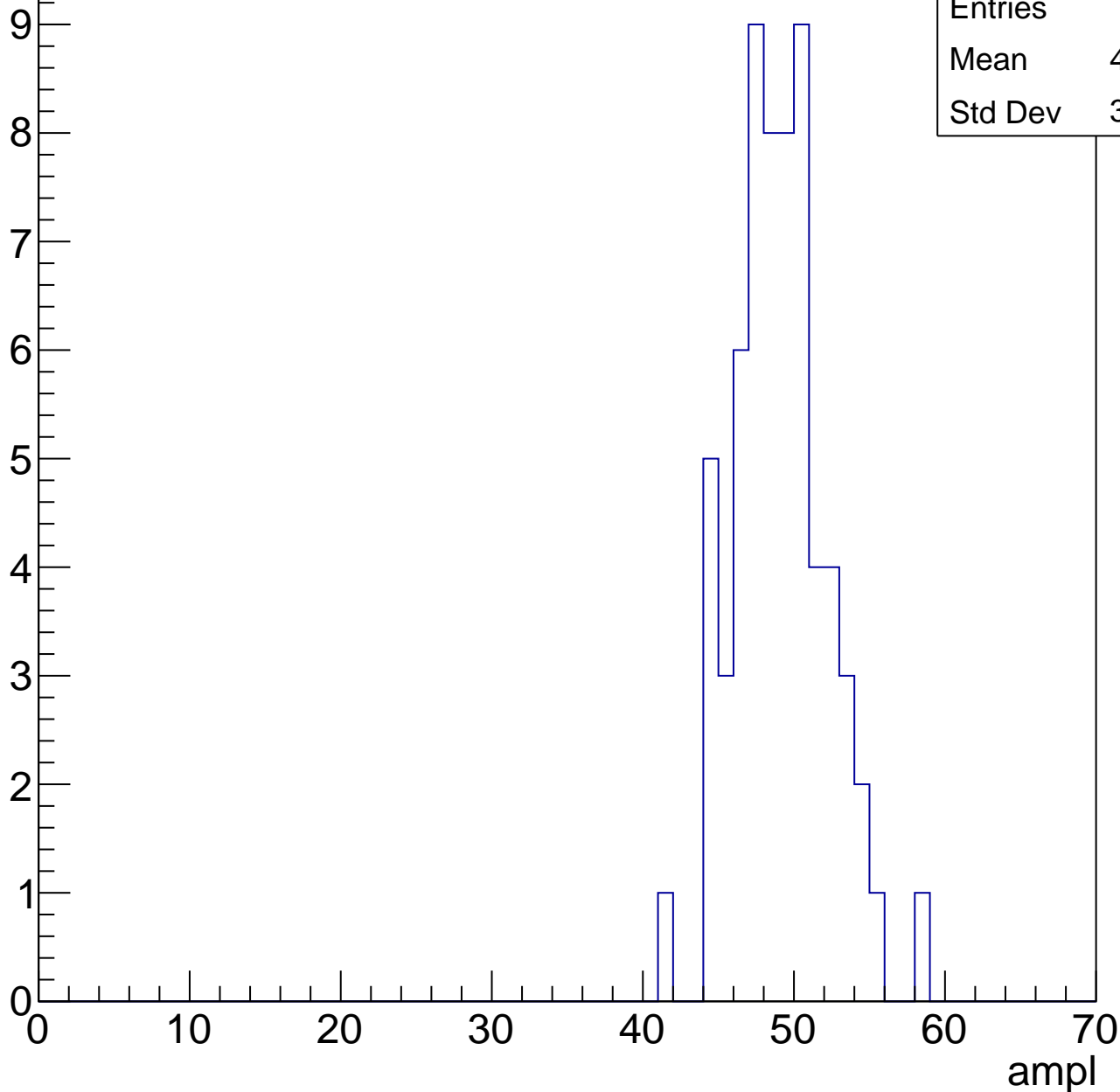


B1L000S, U22-ch87, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

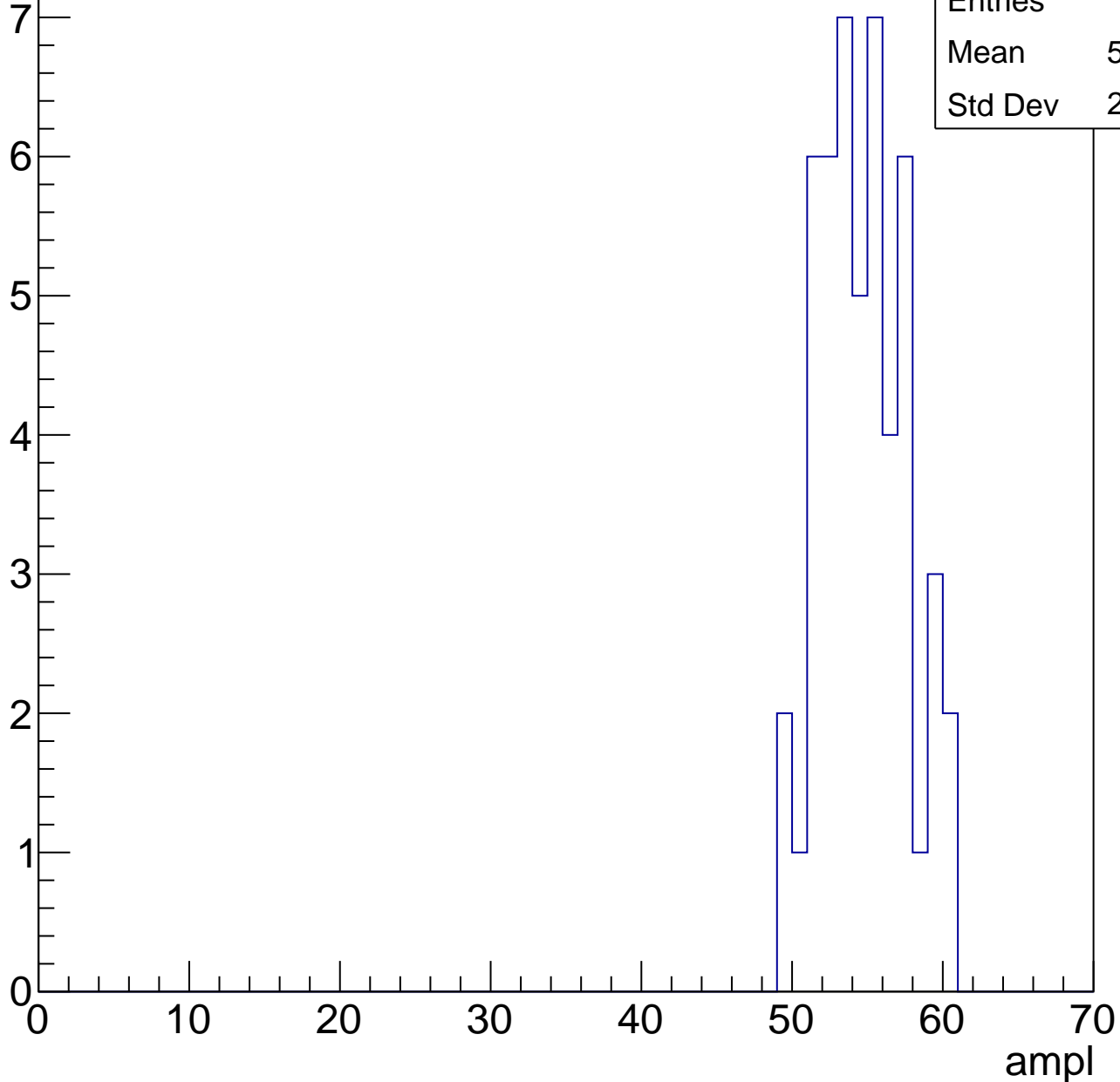
Entries	64
Mean	48.64
Std Dev	3.069



B1L000S, U22-ch87, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

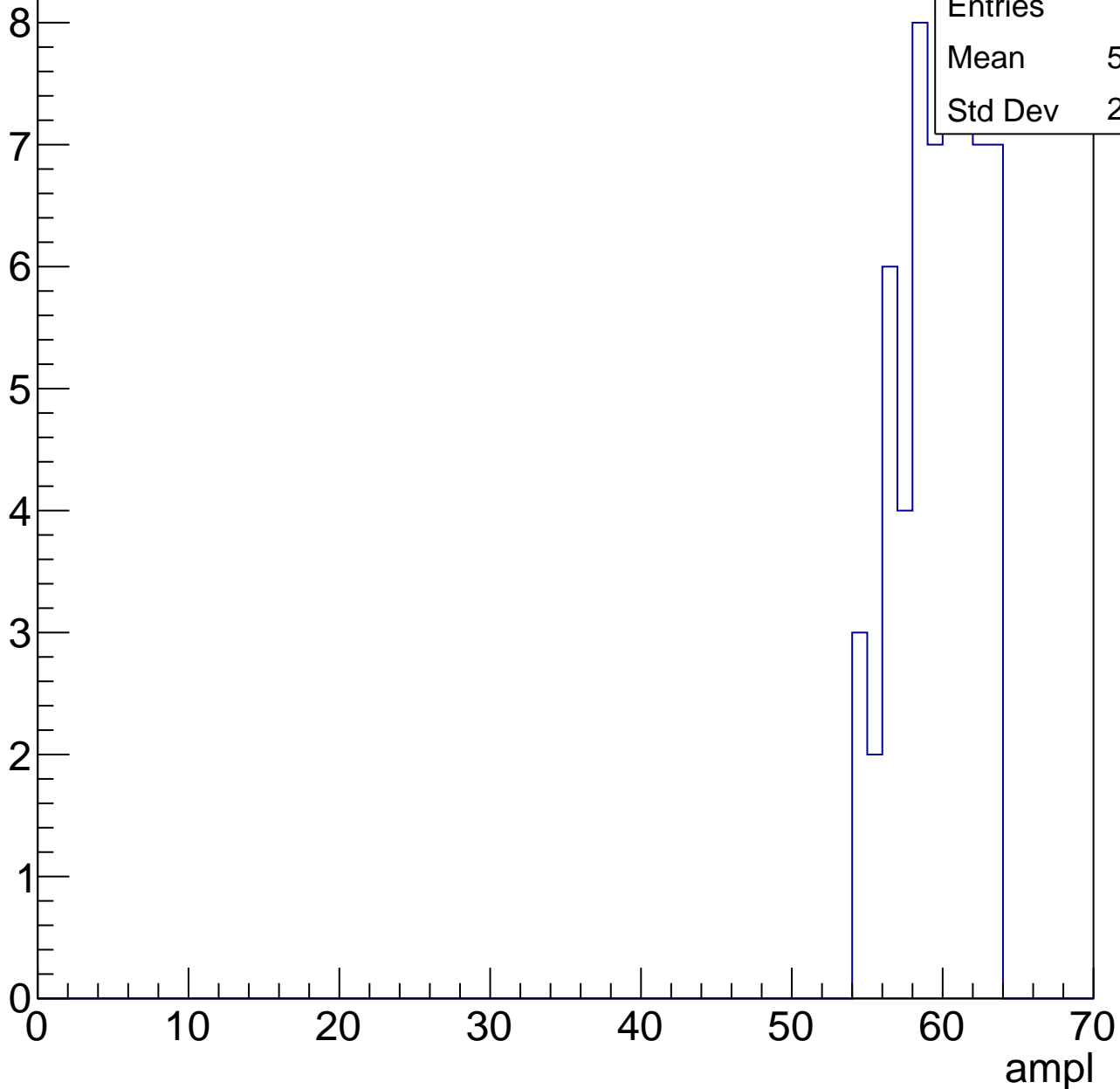


B1L000S, U22-ch87, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	59.27
Std Dev	2.568



B1L000S, U22-ch87, adc6

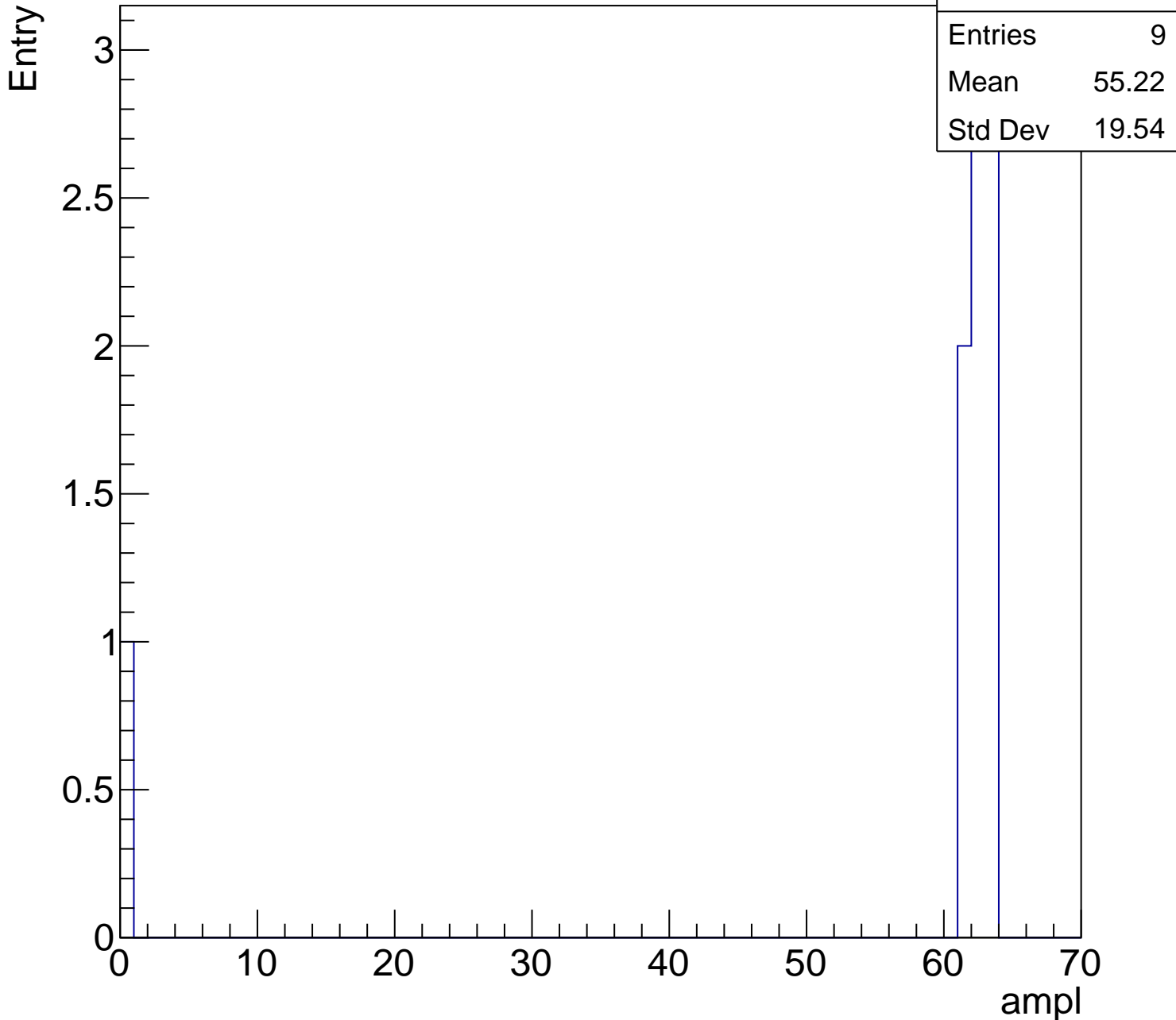
calib_packv5_042523_0143.root, FC#3, port B3

Entry

3
2.5
2
1.5
1
0.5
0

Entries	9
Mean	55.22
Std Dev	19.54

ampl



B1L000S, U22-ch87, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch88, adc0

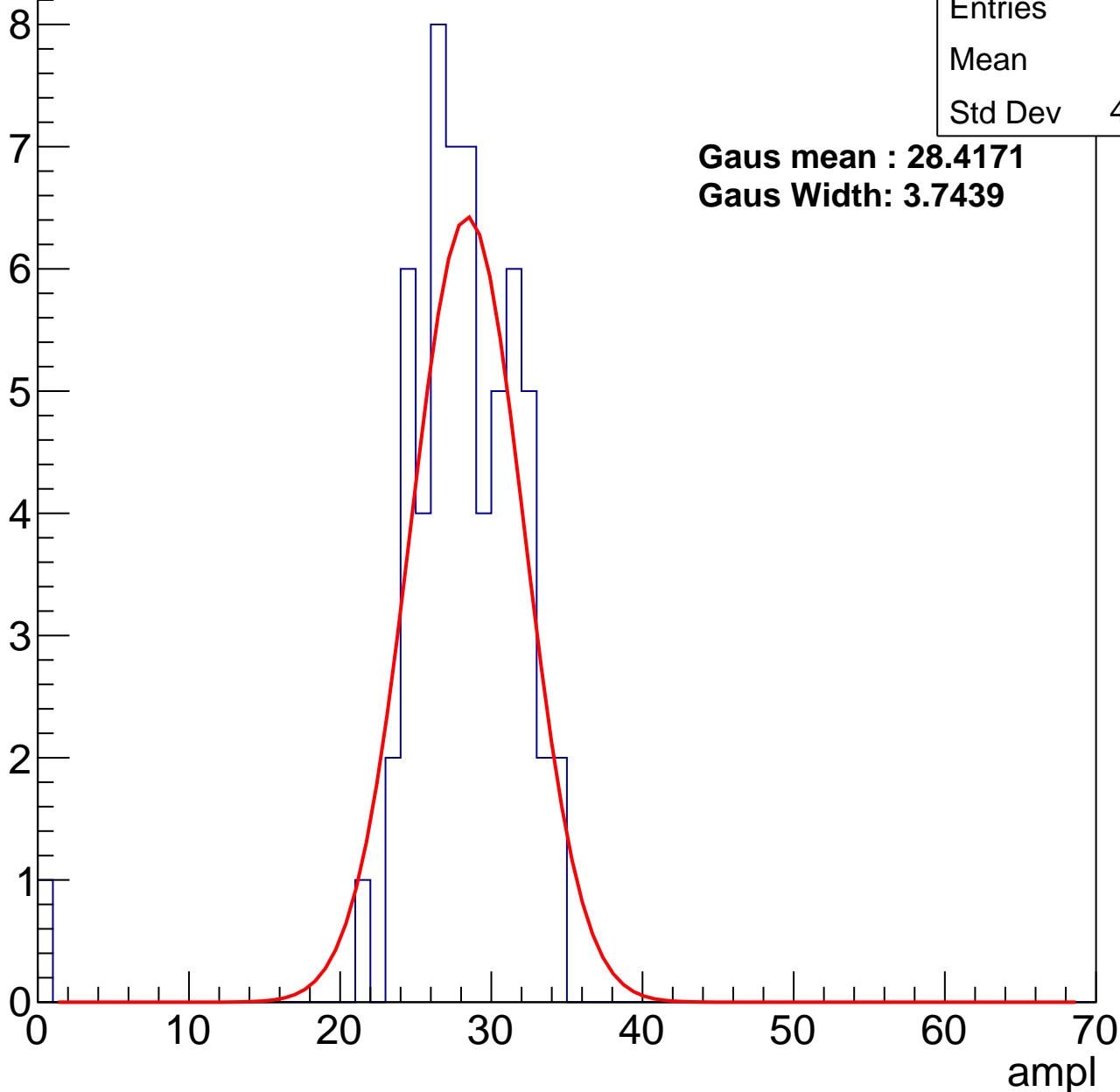
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	27.5
Std Dev	4.689

Gaus mean : 28.4171

Gaus Width: 3.7439



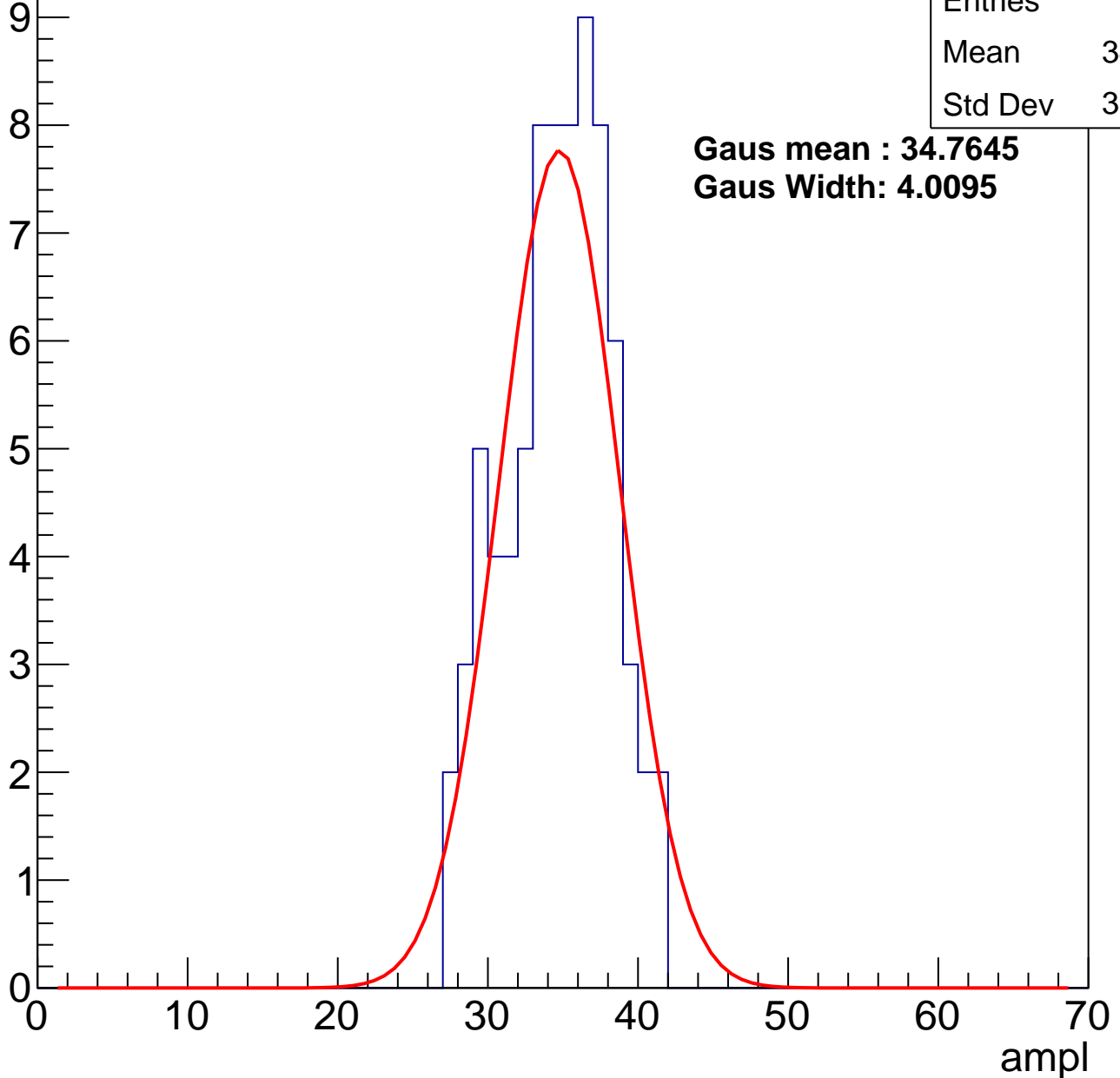
B1L000S, U22-ch88, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	34.16
Std Dev	3.446

Gaus mean : 34.7645
Gaus Width: 4.0095



B1L000S, U22-ch88, adc2

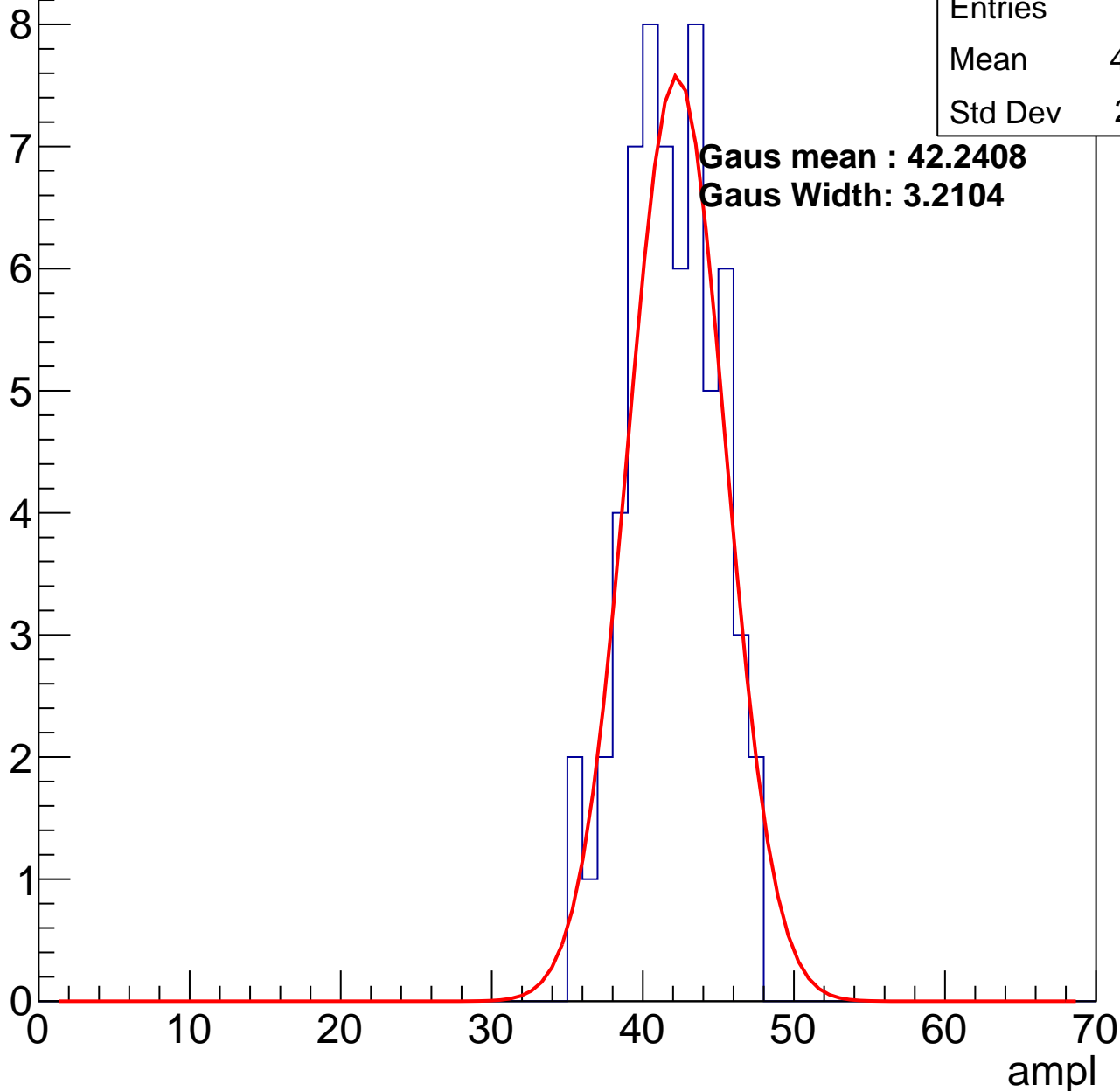
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.48
Std Dev	2.901

Gaus mean : 42.2408

Gaus Width: 3.2104

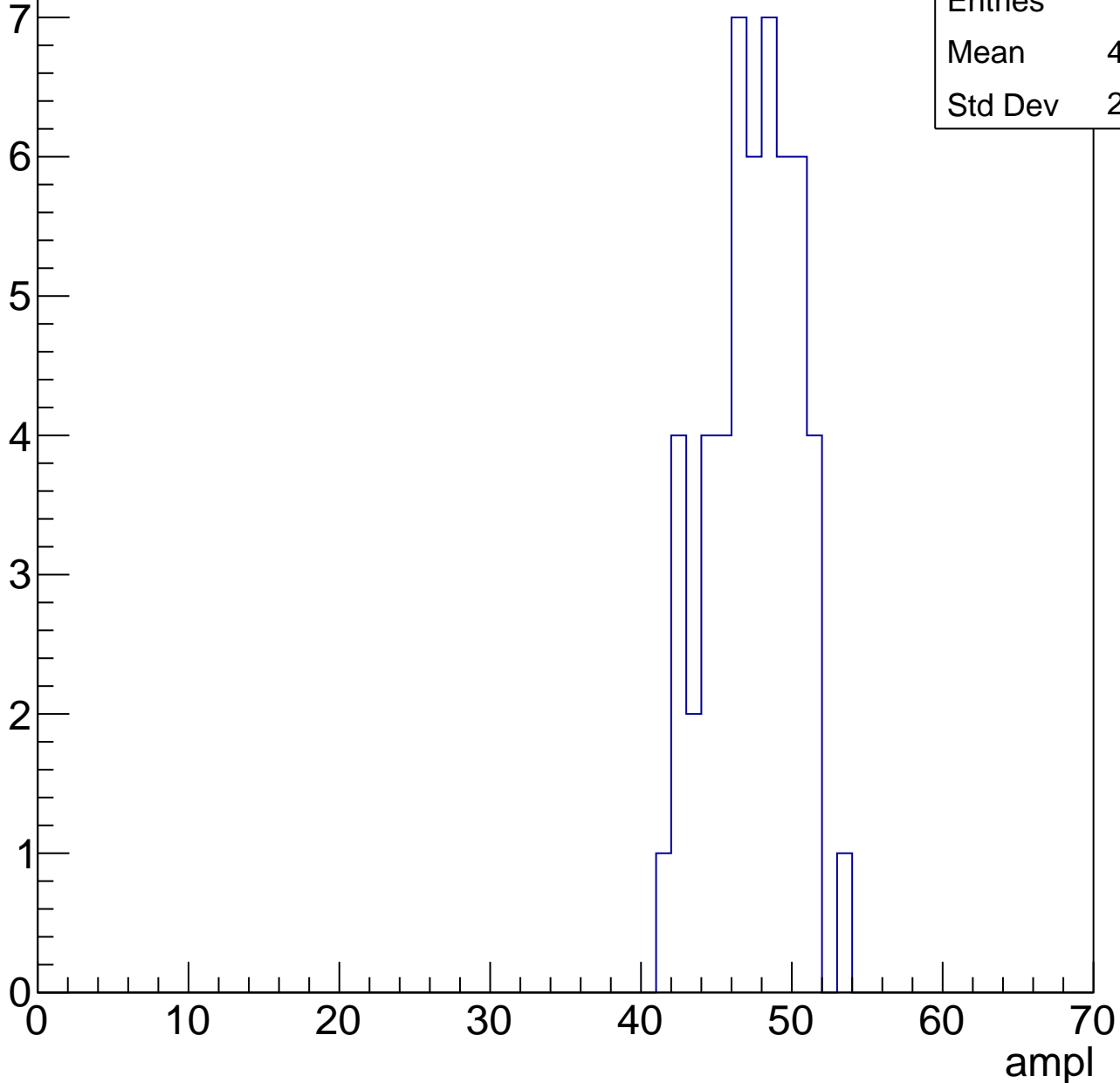


B1L000S, U22-ch88, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	46.96
Std Dev	2.815

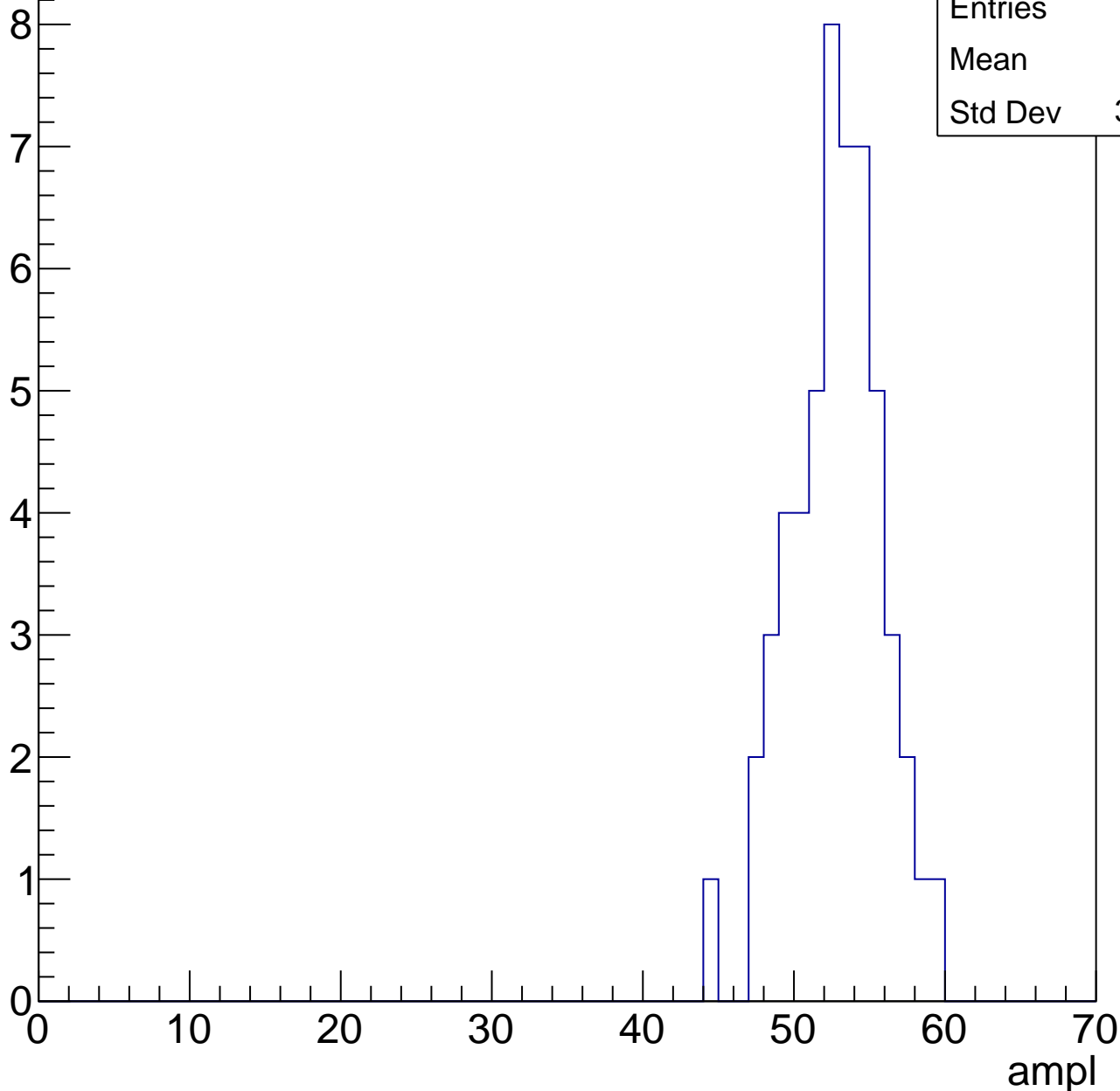


B1L000S, U22-ch88, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

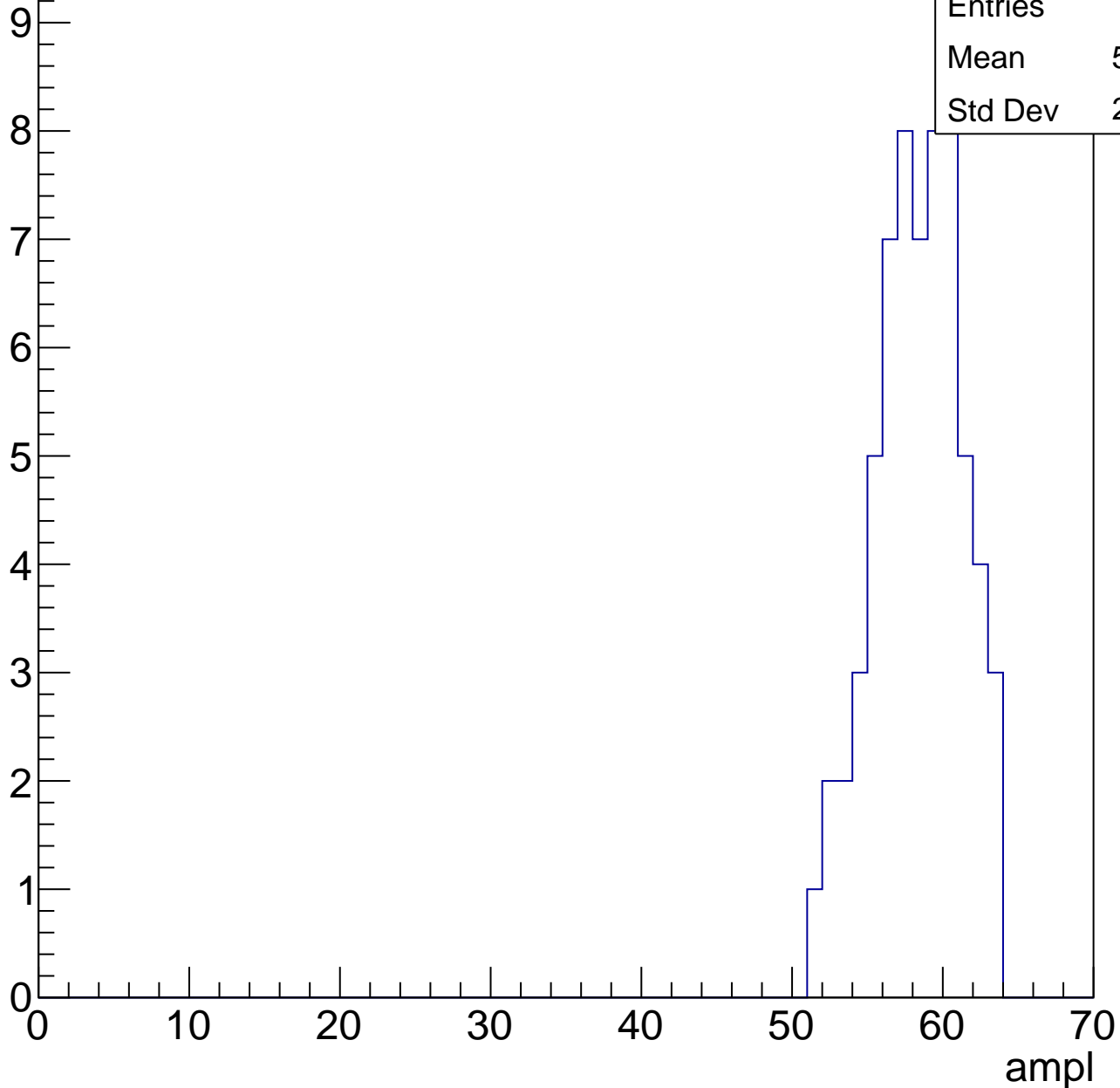
Entries	53
Mean	52.3
Std Dev	3.001



B1L000S, U22-ch88, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

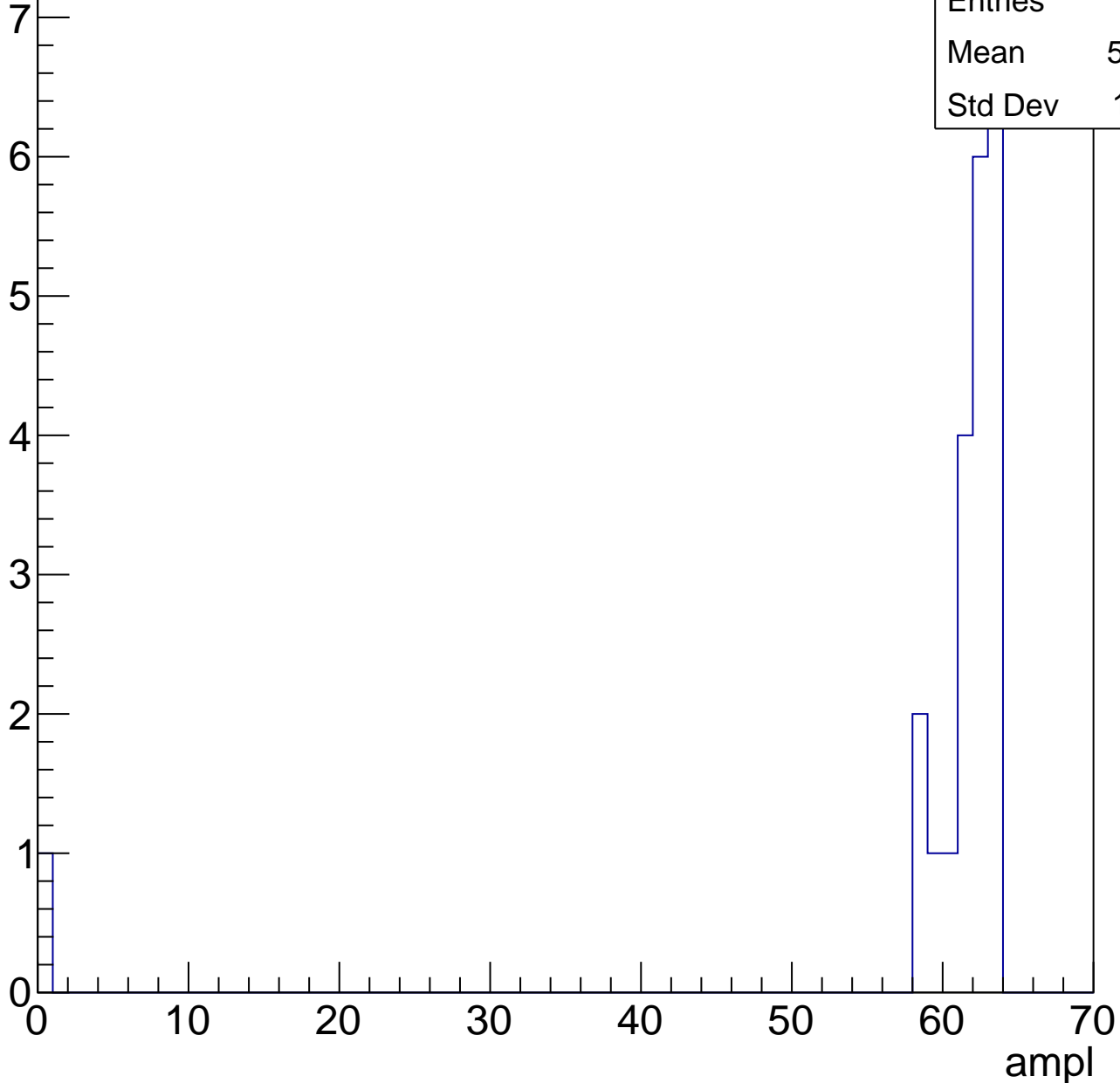


B1L000S, U22-ch88, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

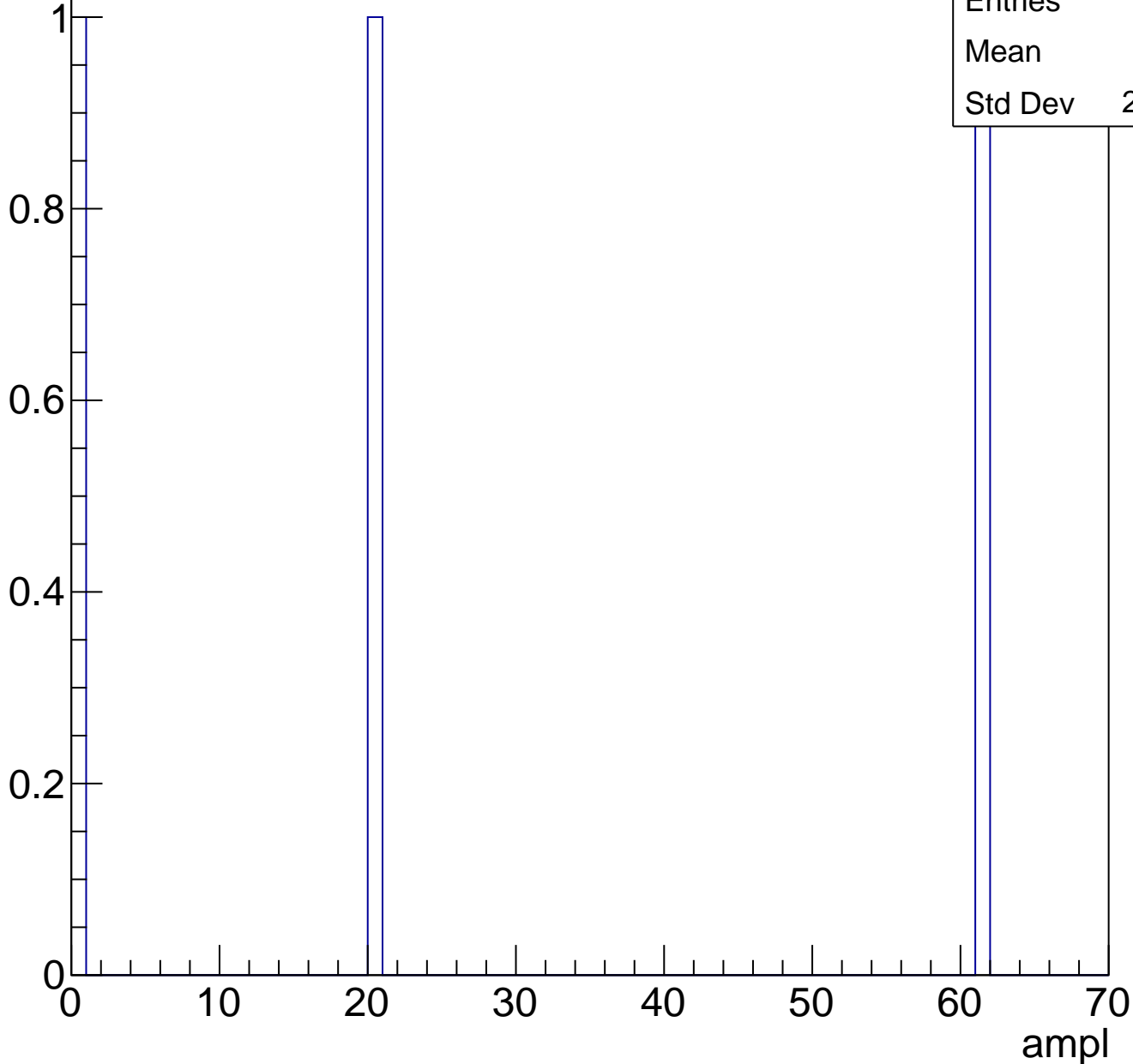
Entries	22
Mean	58.73
Std Dev	12.91



B1L000S, U22-ch88, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	27
Std Dev	25.39

B1L000S, U22-ch89, adc0

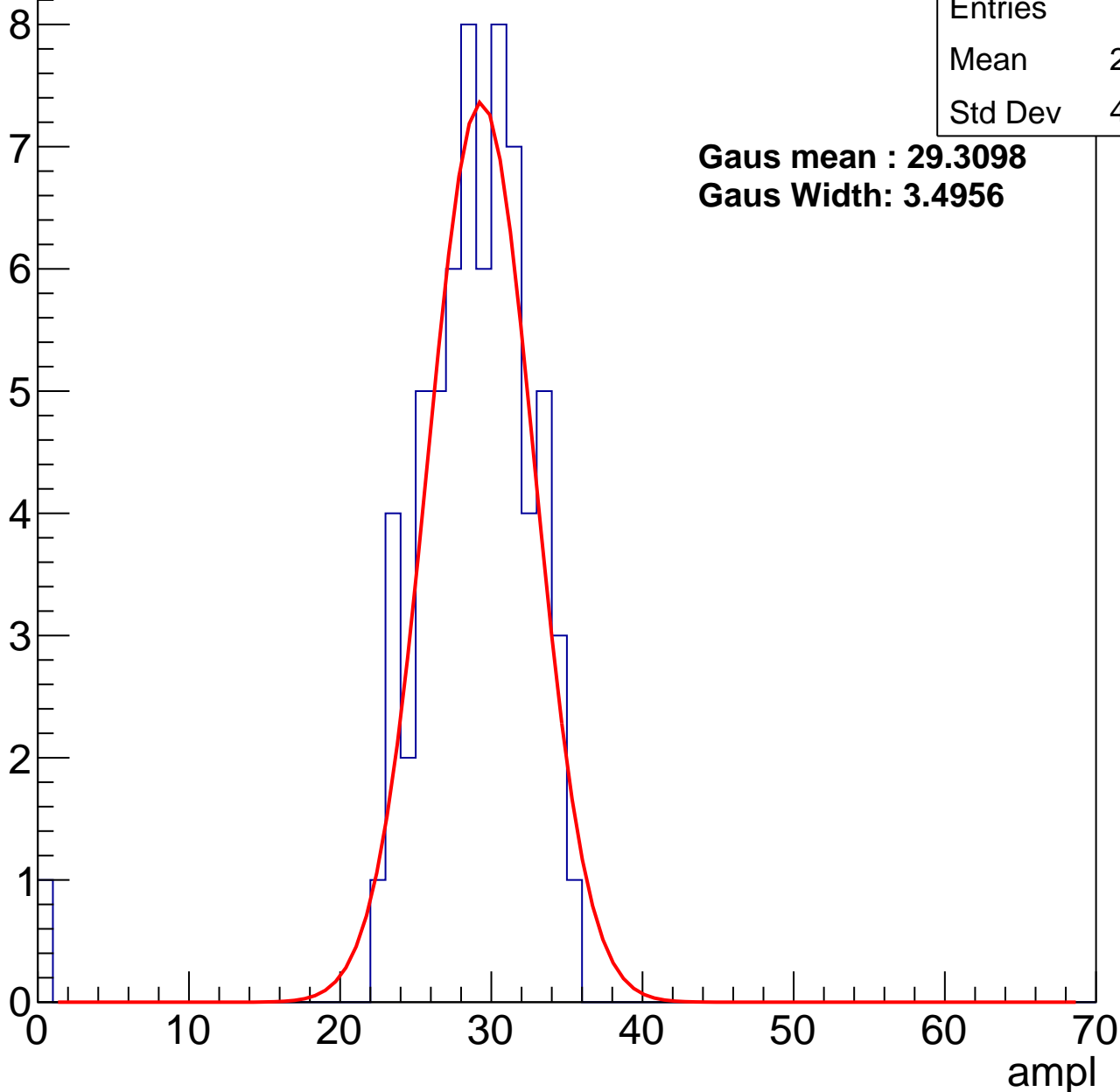
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.24
Std Dev	4.713

Gaus mean : 29.3098

Gaus Width: 3.4956



B1L000S, U22-ch89, adc1

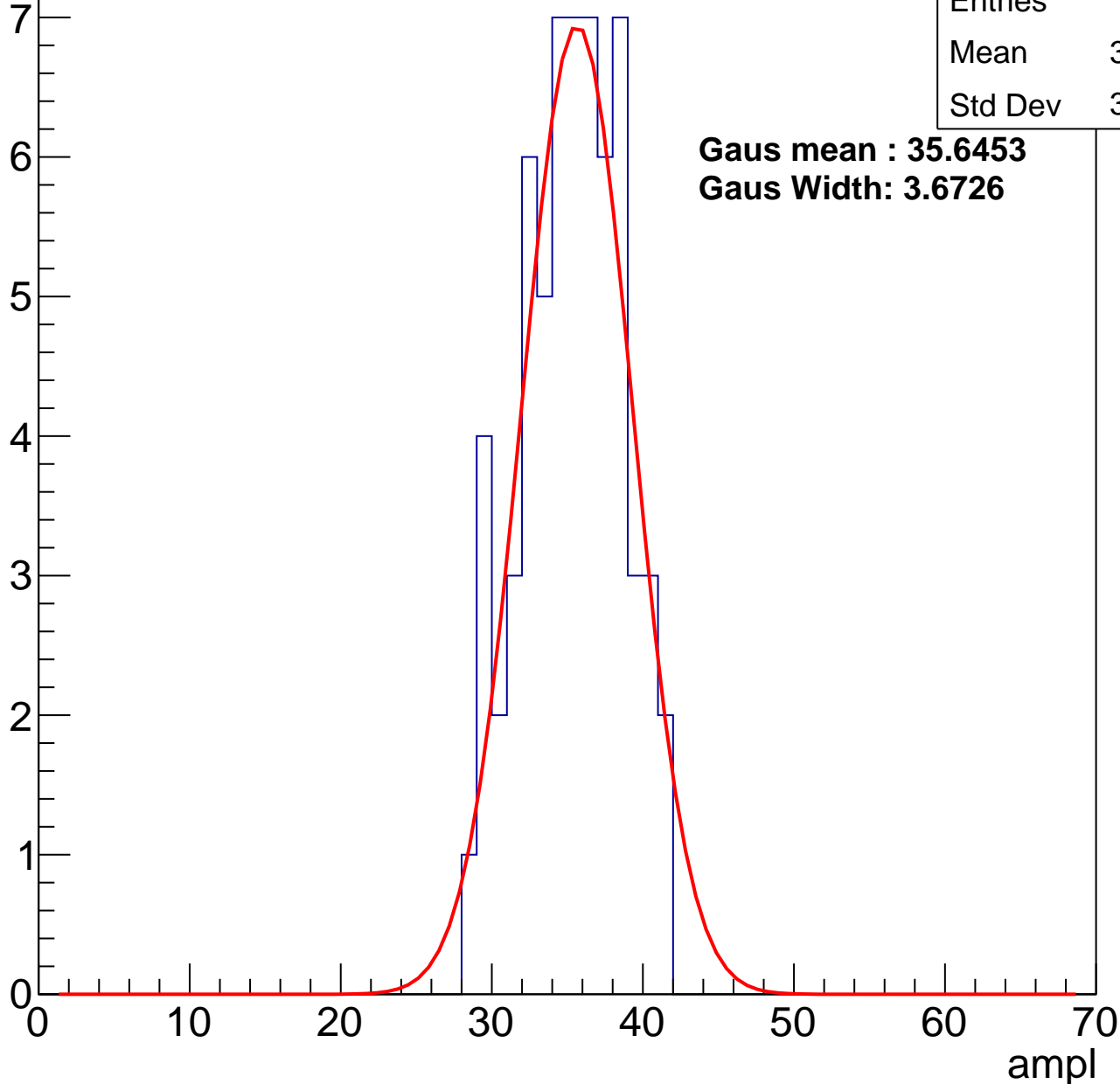
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	34.86
Std Dev	3.236

Gaus mean : 35.6453

Gaus Width: 3.6726



B1L000S, U22-ch89, adc2

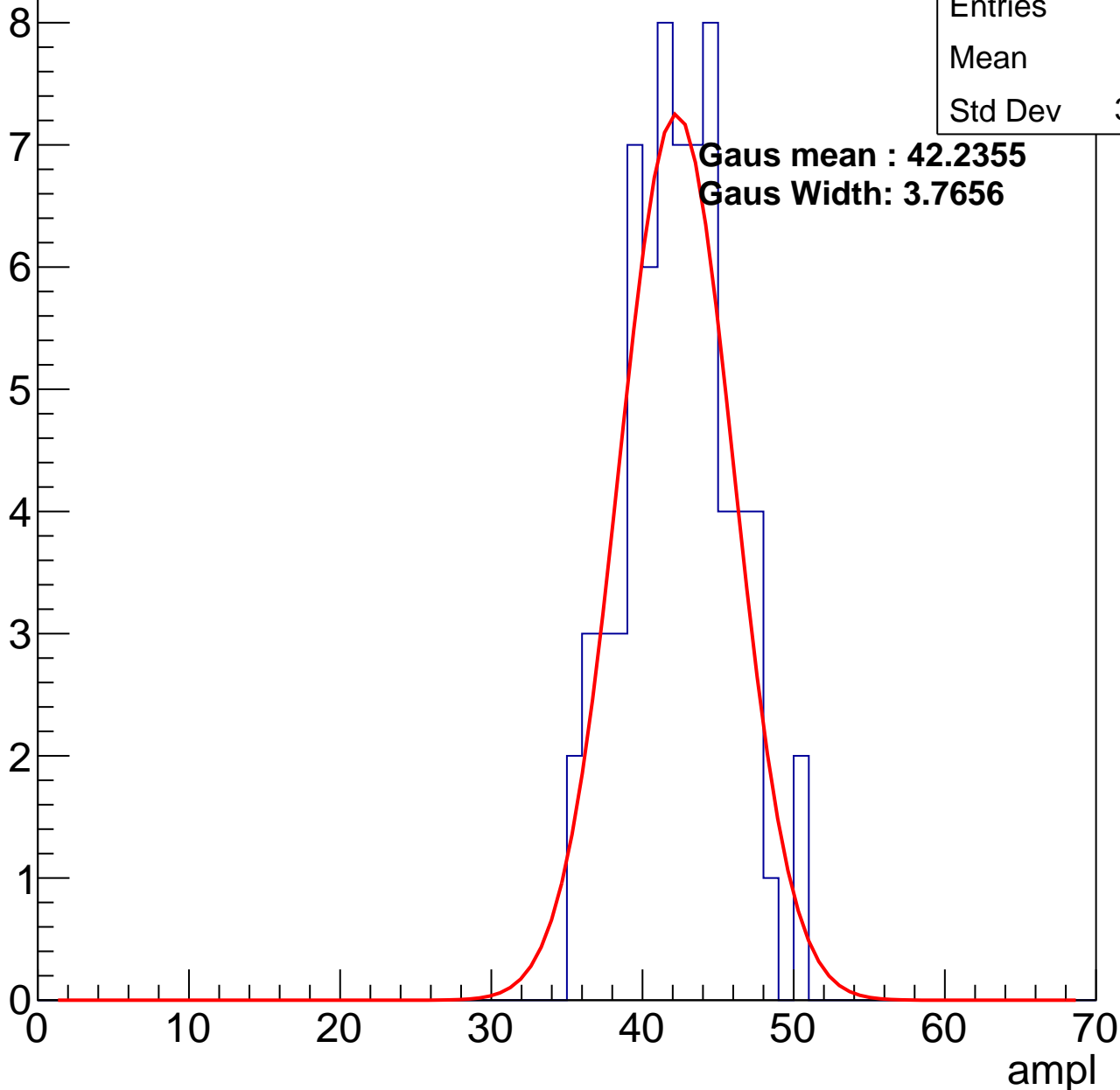
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	41.9
Std Dev	3.461

Gaus mean : 42.2355

Gaus Width: 3.7656

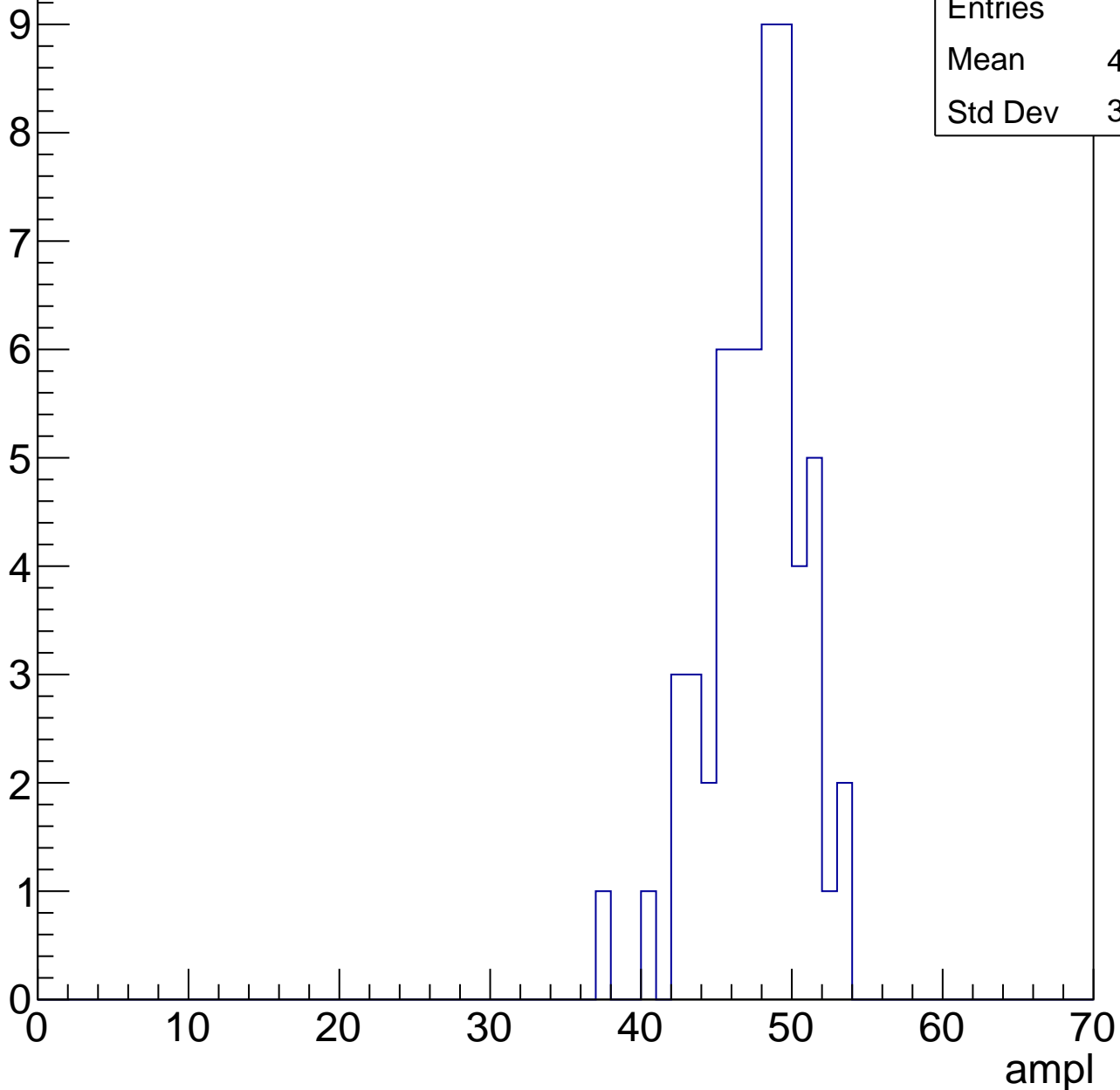


B1L000S, U22-ch89, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

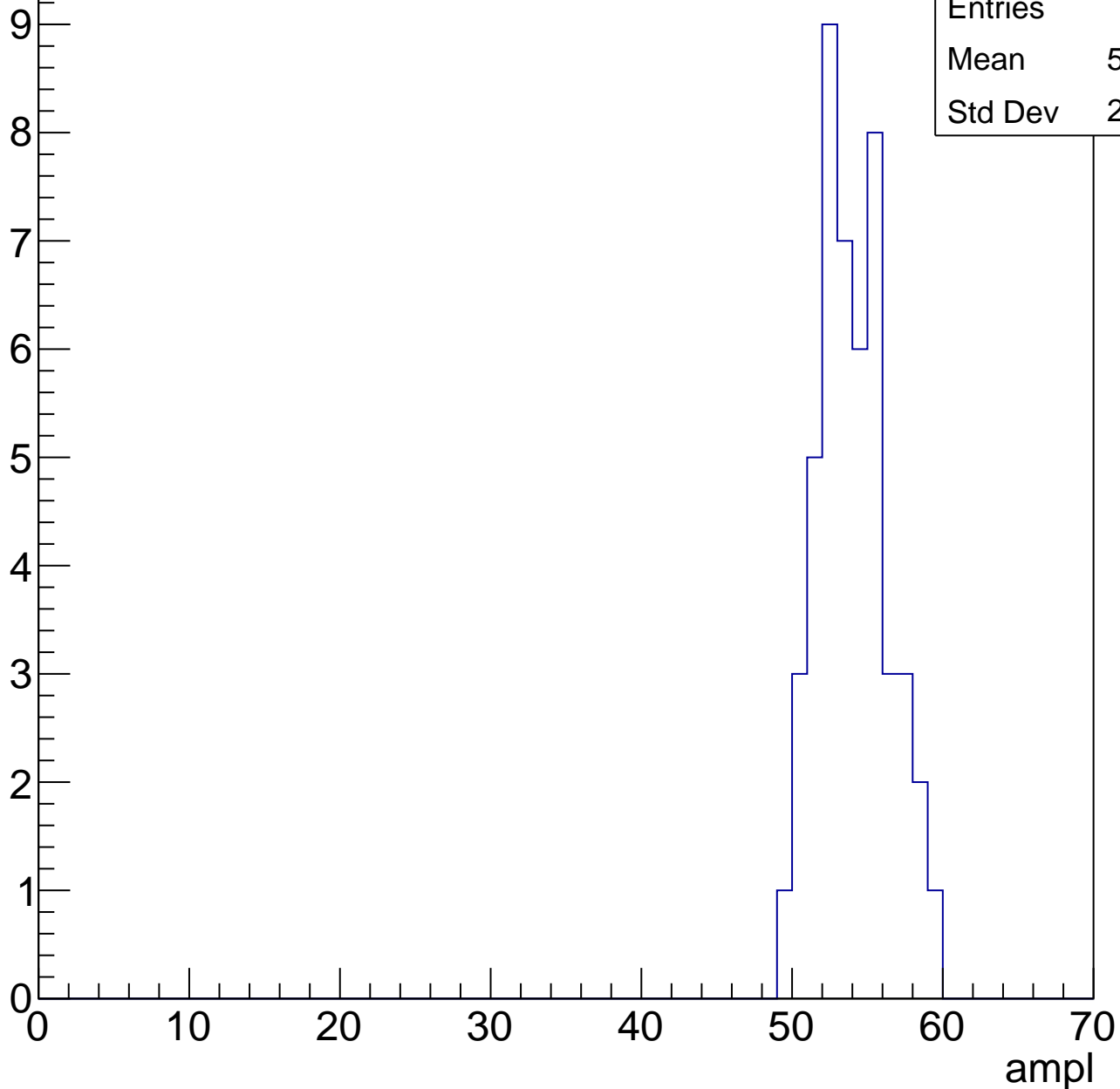
Entries	58
Mean	47.14
Std Dev	3.154



B1L000S, U22-ch89, adc4

calib_packv5_042523_0143.root, FC#3, port B3

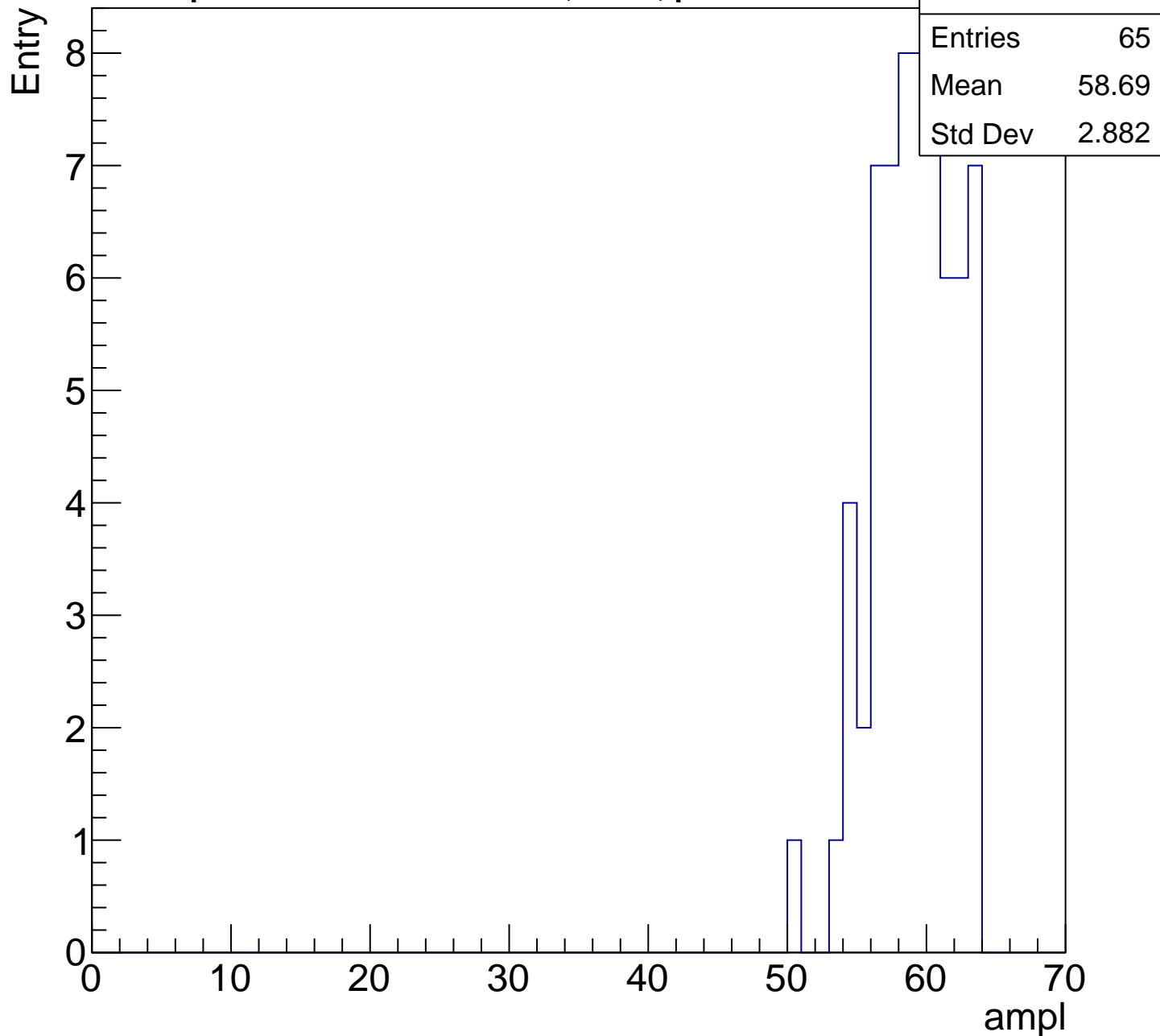
Entry



Entries	48
Mean	53.56
Std Dev	2.309

B1L000S, U22-ch89, adc5

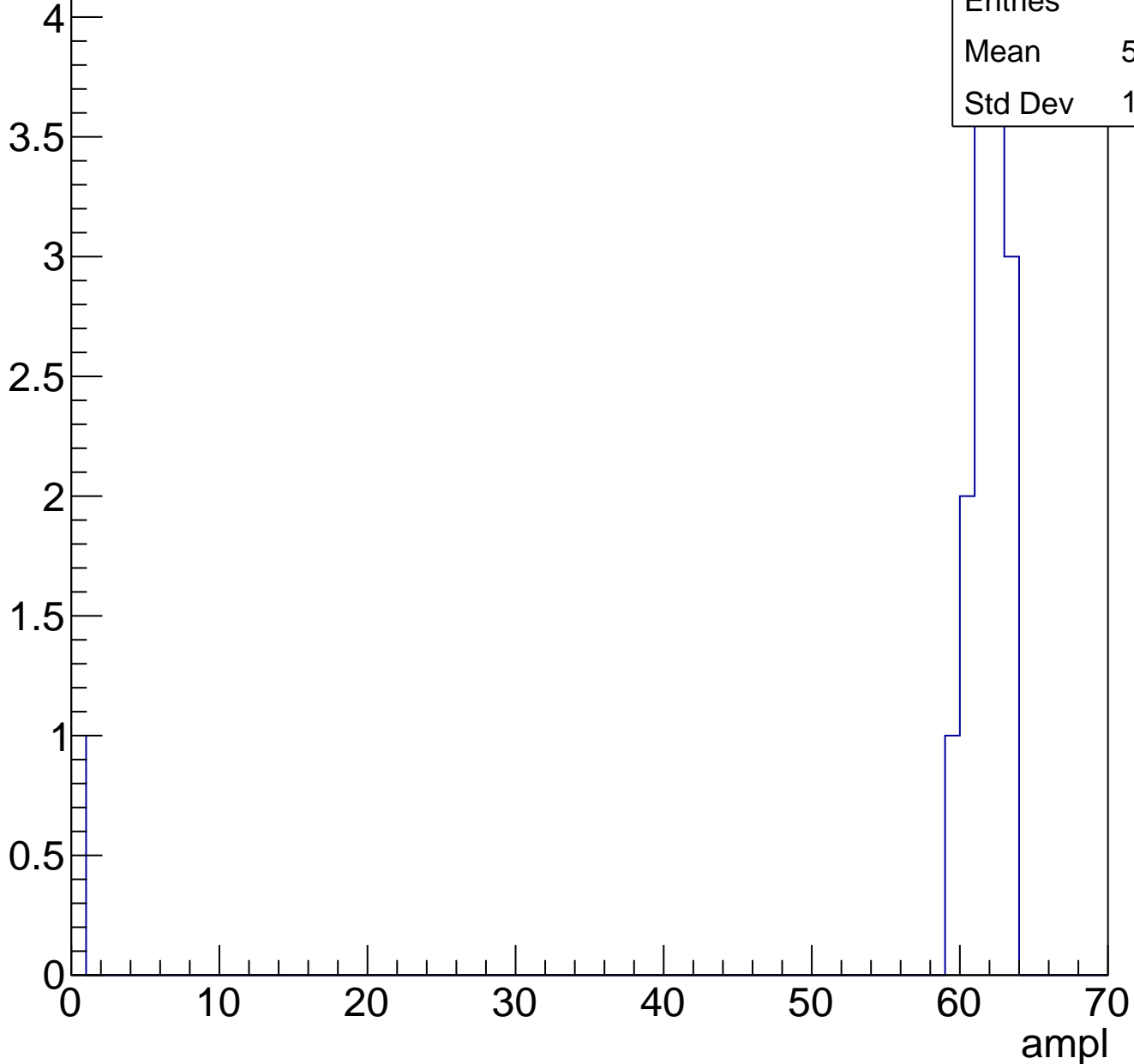
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch89, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch89, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch90, adc0

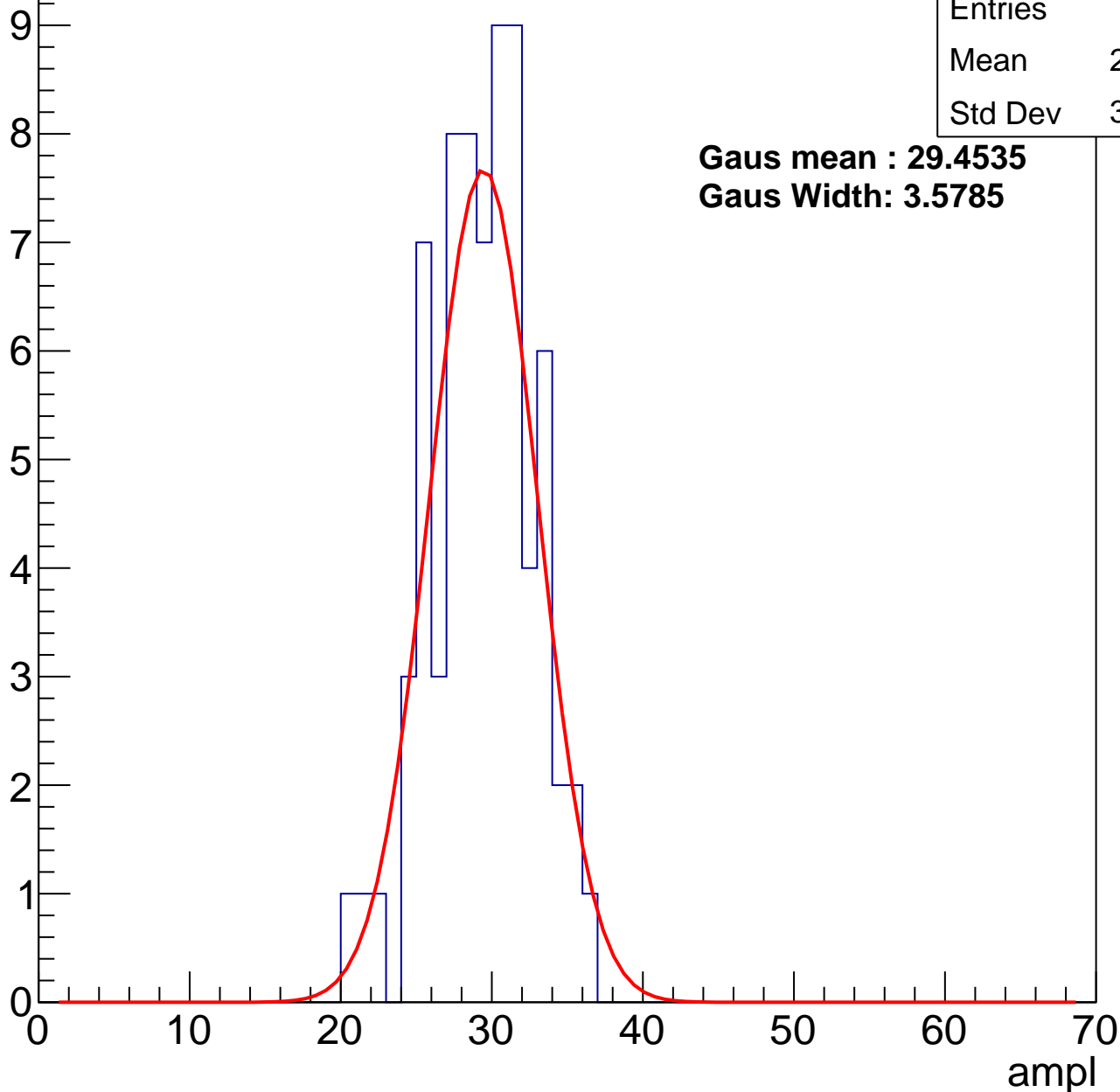
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.89
Std Dev	3.323

Gaus mean : 29.4535

Gaus Width: 3.5785



B1L000S, U22-ch90, adc1

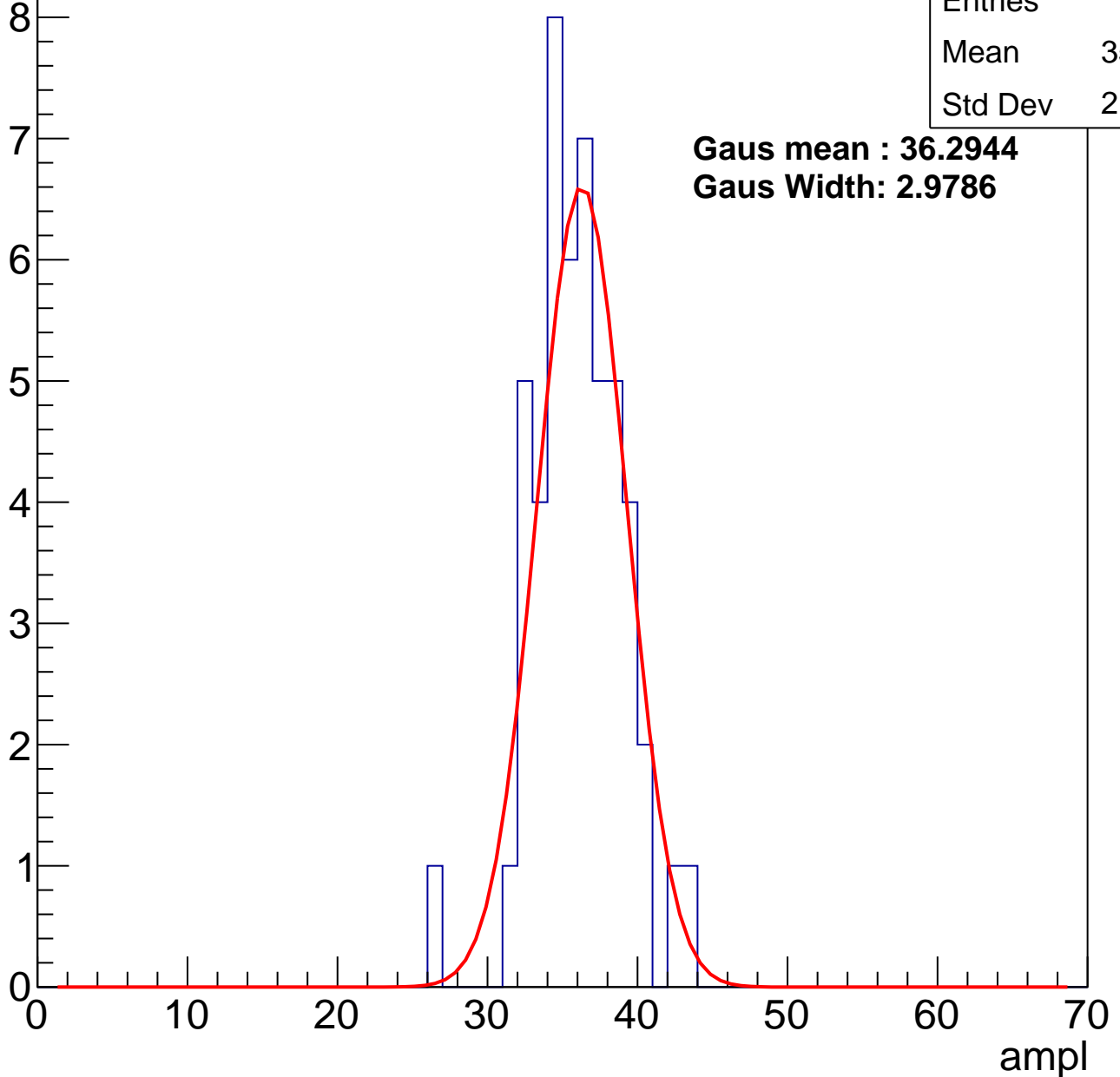
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	35.58
Std Dev	2.994

Gaus mean : 36.2944

Gaus Width: 2.9786



B1L000S, U22-ch90, adc2

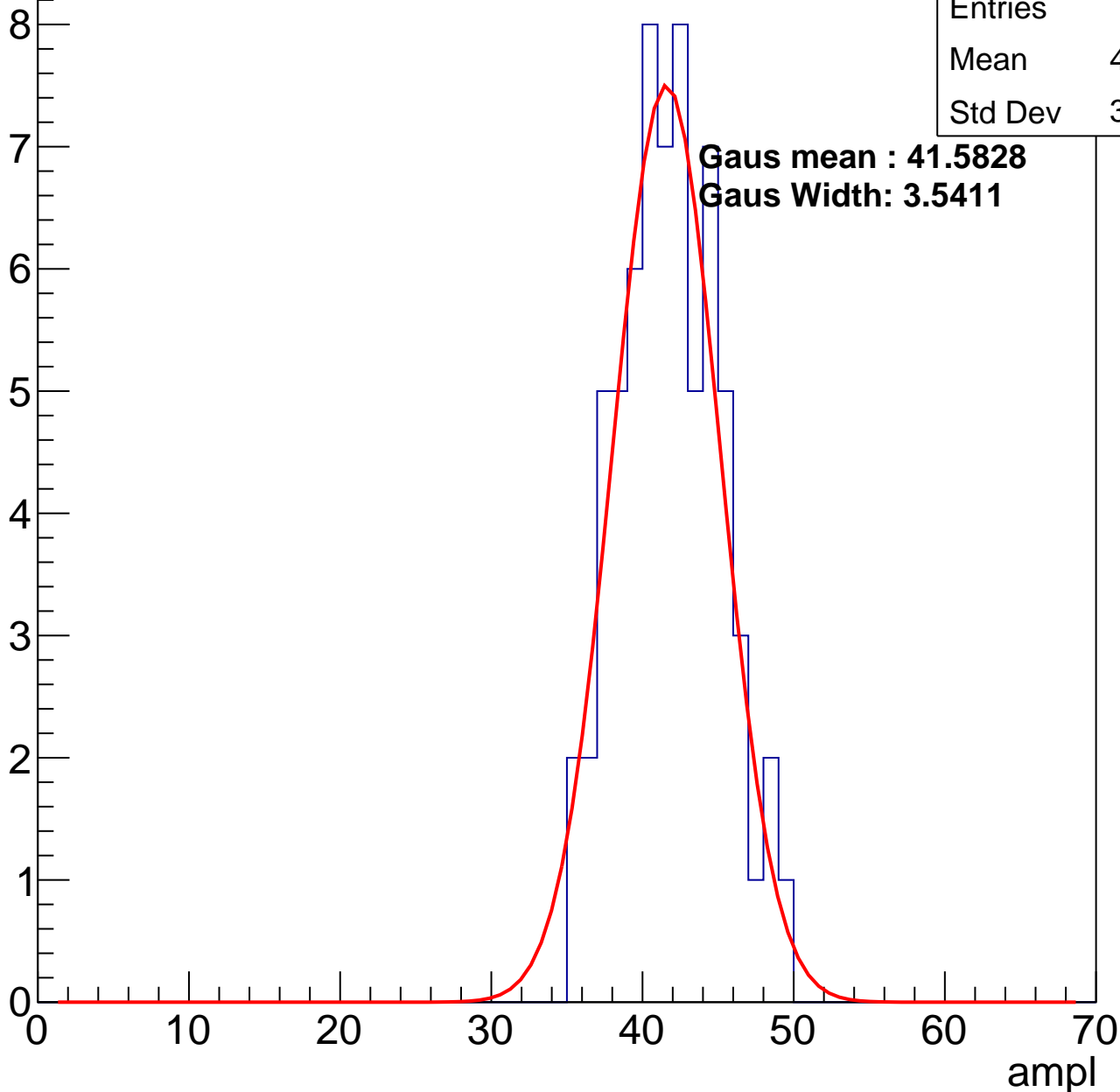
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	41.37
Std Dev	3.264

Gaus mean : 41.5828

Gaus Width: 3.5411

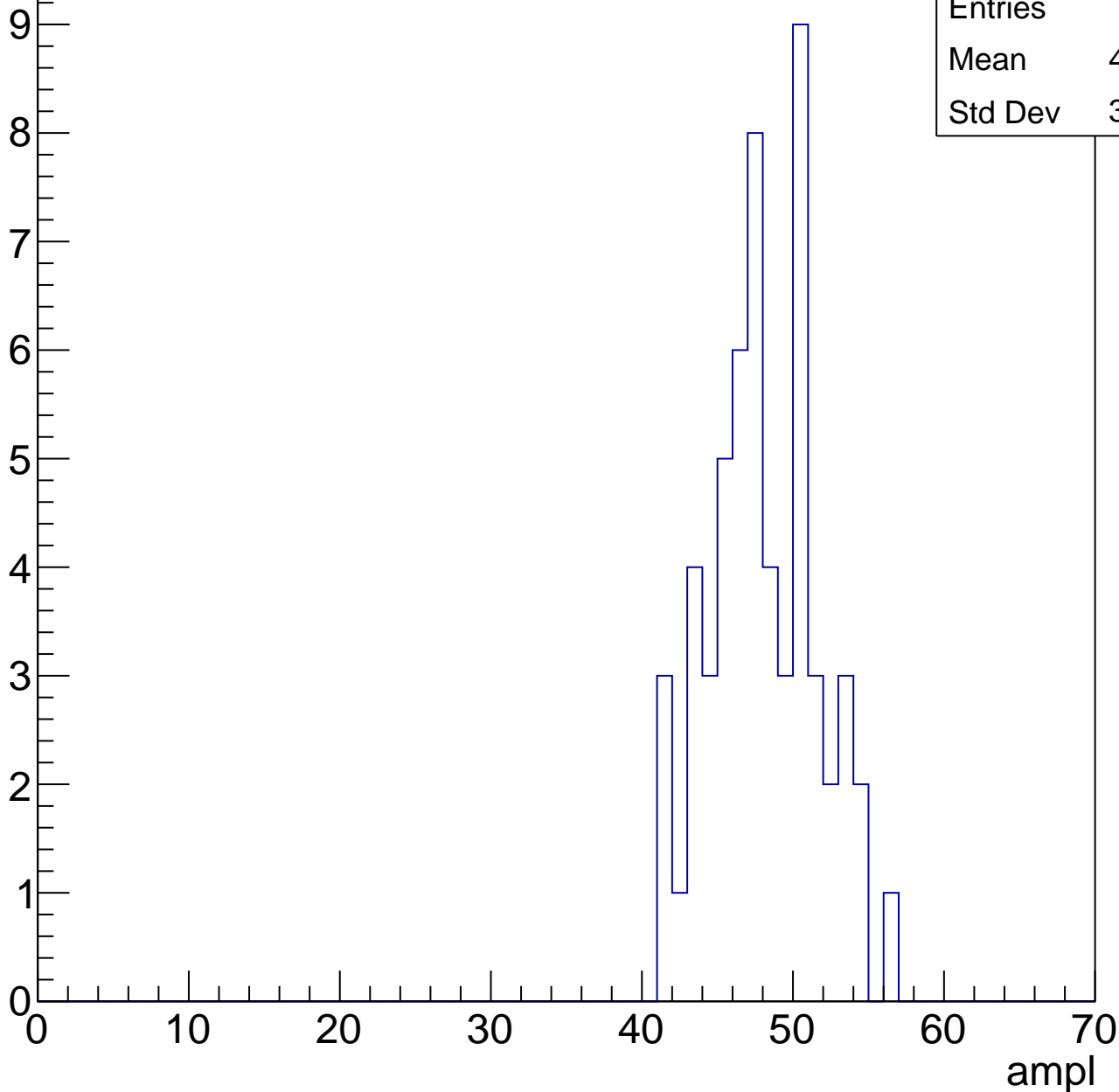


B1L000S, U22-ch90, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	47.63
Std Dev	3.527

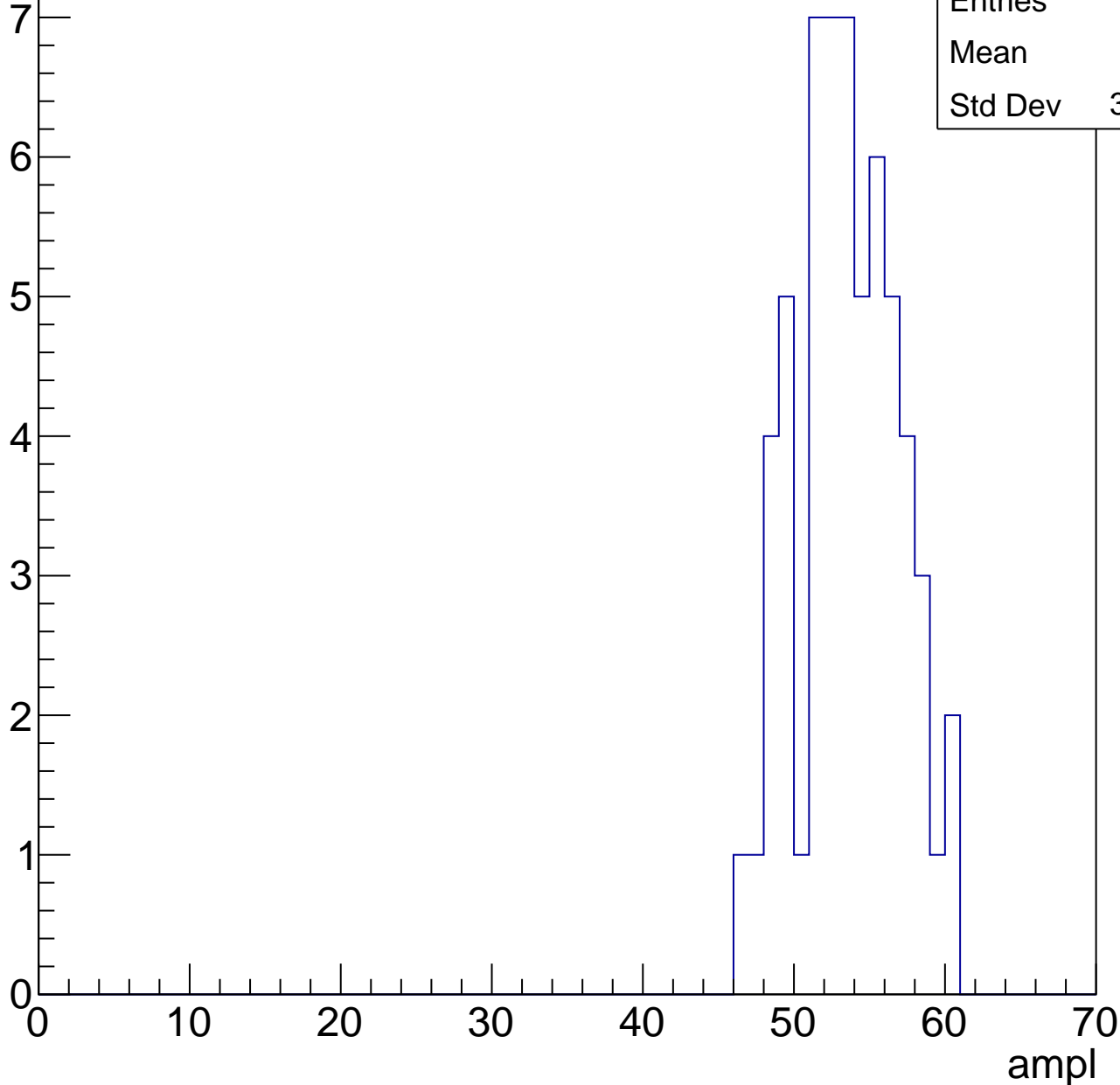


B1L000S, U22-ch90, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	53.1
Std Dev	3.333

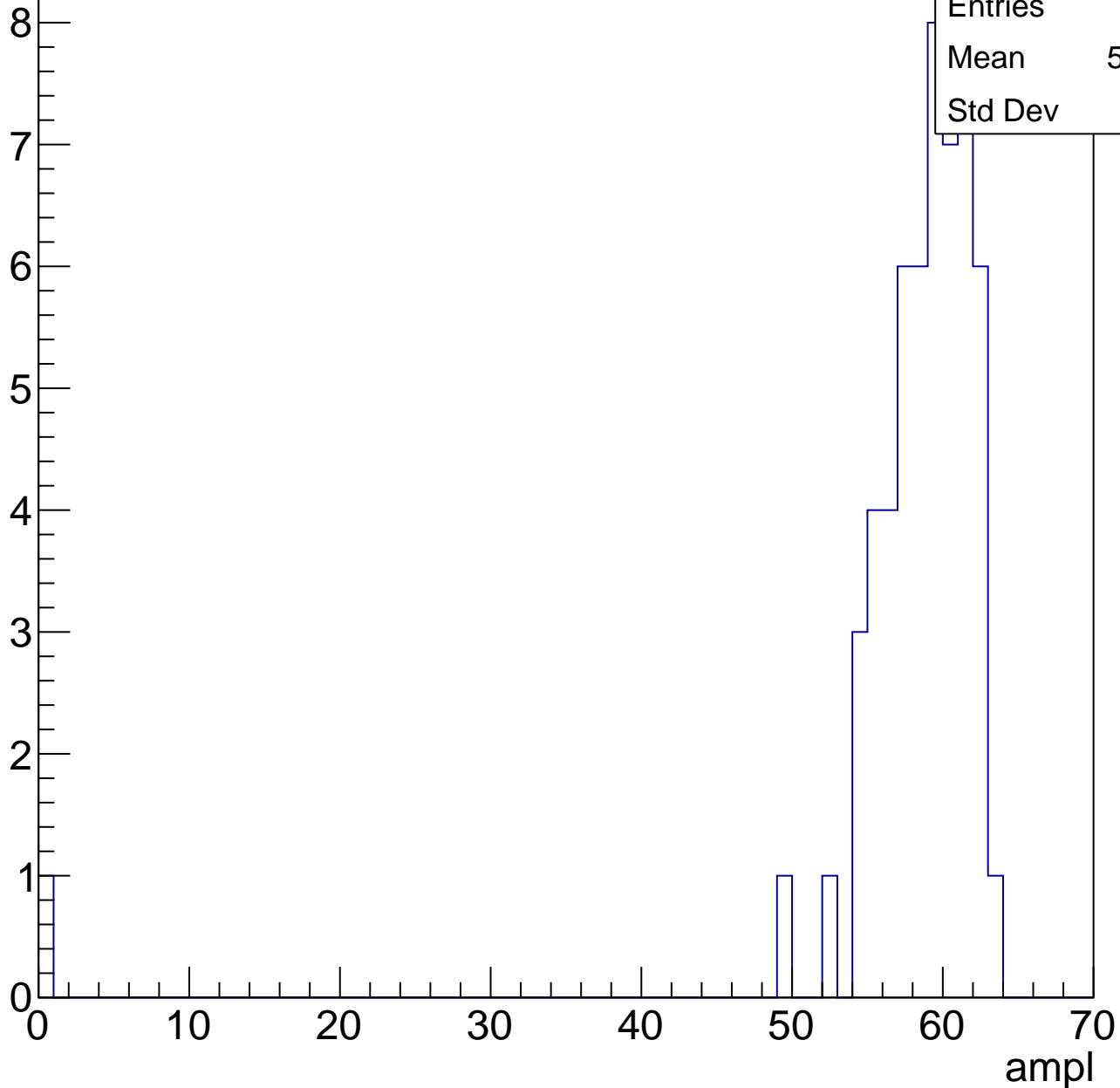


B1L000S, U22-ch90, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

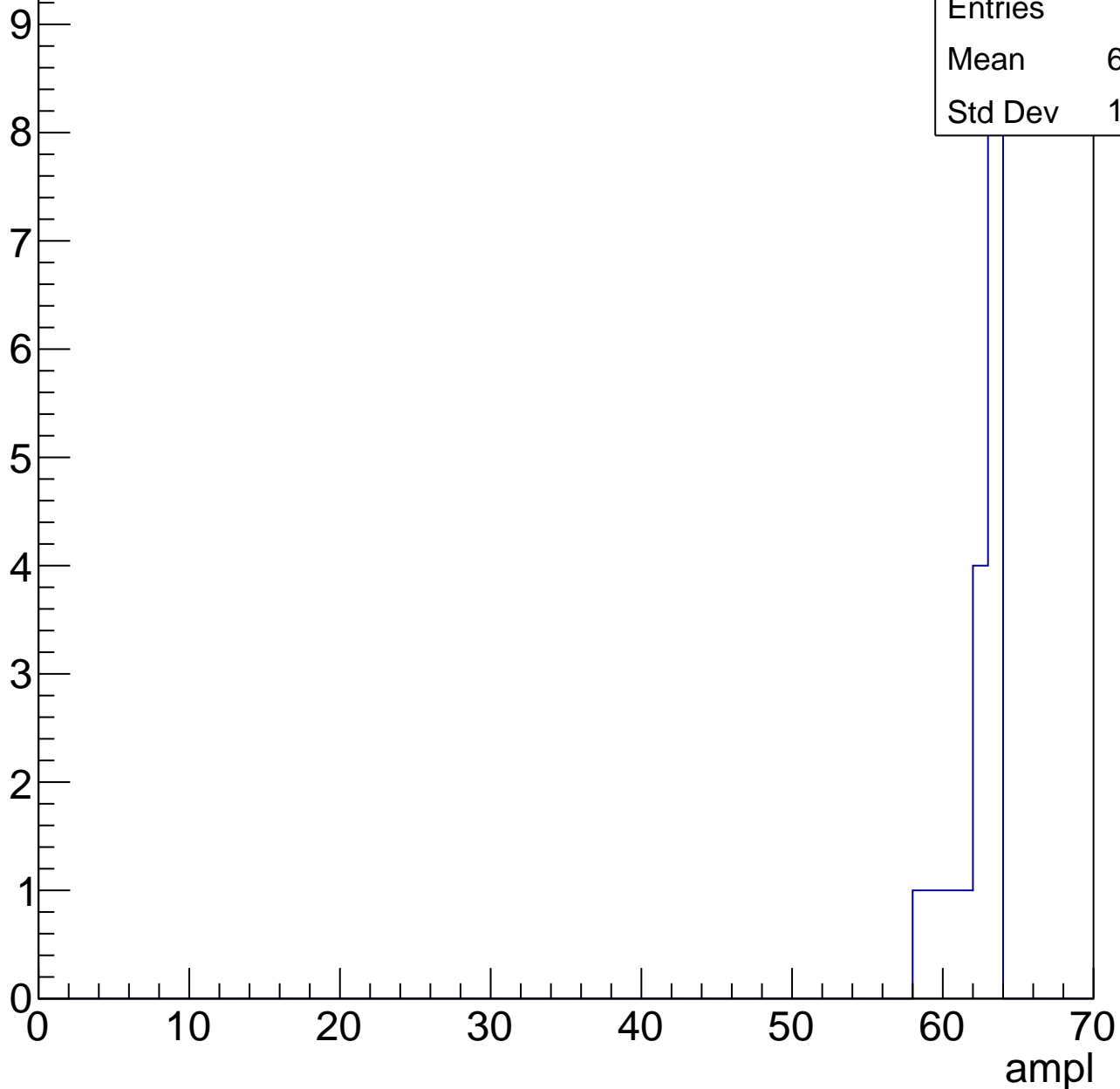
Entries	56
Mean	57.36
Std Dev	8.23



B1L000S, U22-ch90, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	17
Mean	61.94
Std Dev	1.513

B1L000S, U22-ch90, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch91, adc0

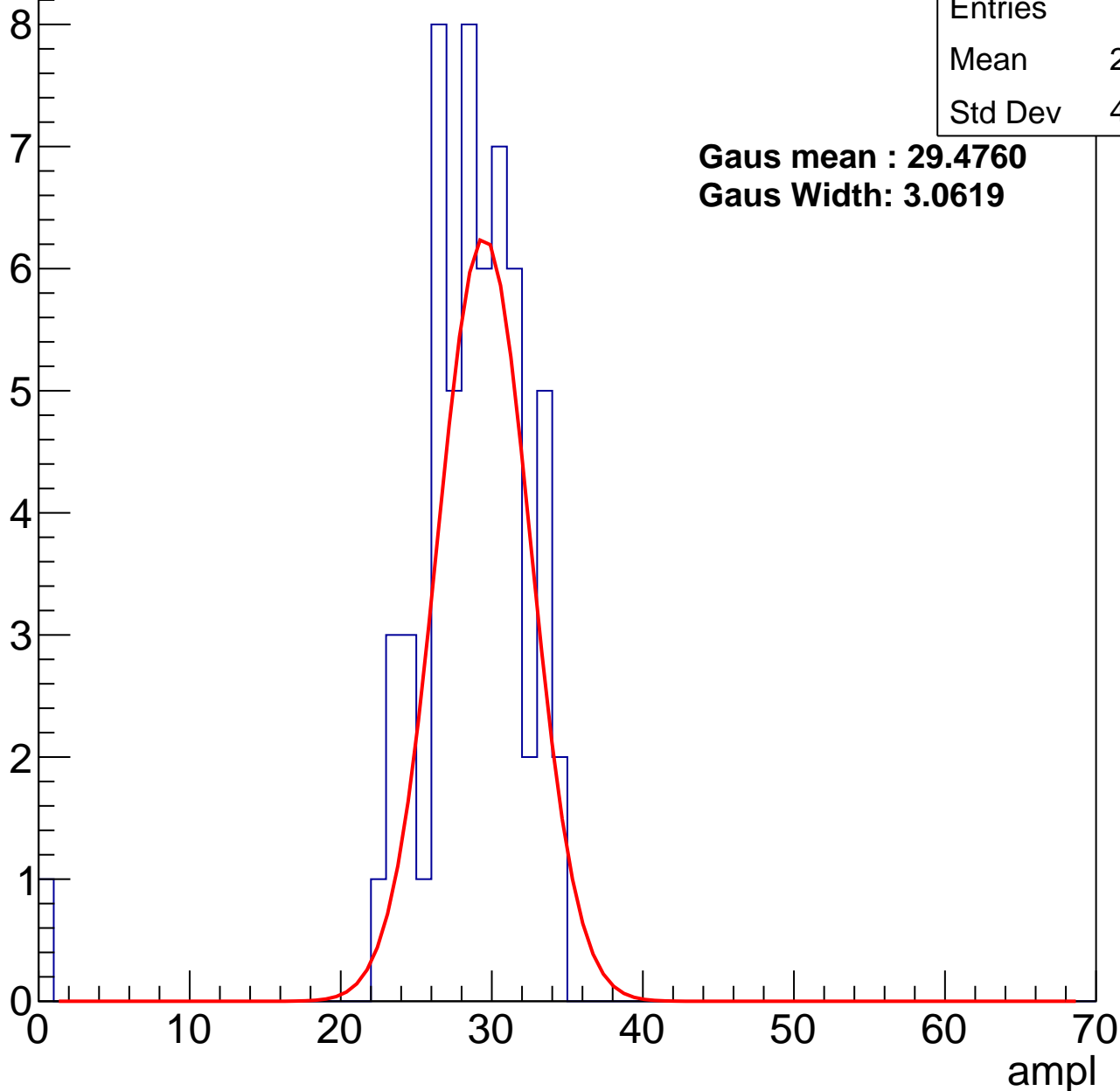
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	27.97
Std Dev	4.745

Gaus mean : 29.4760

Gaus Width: 3.0619



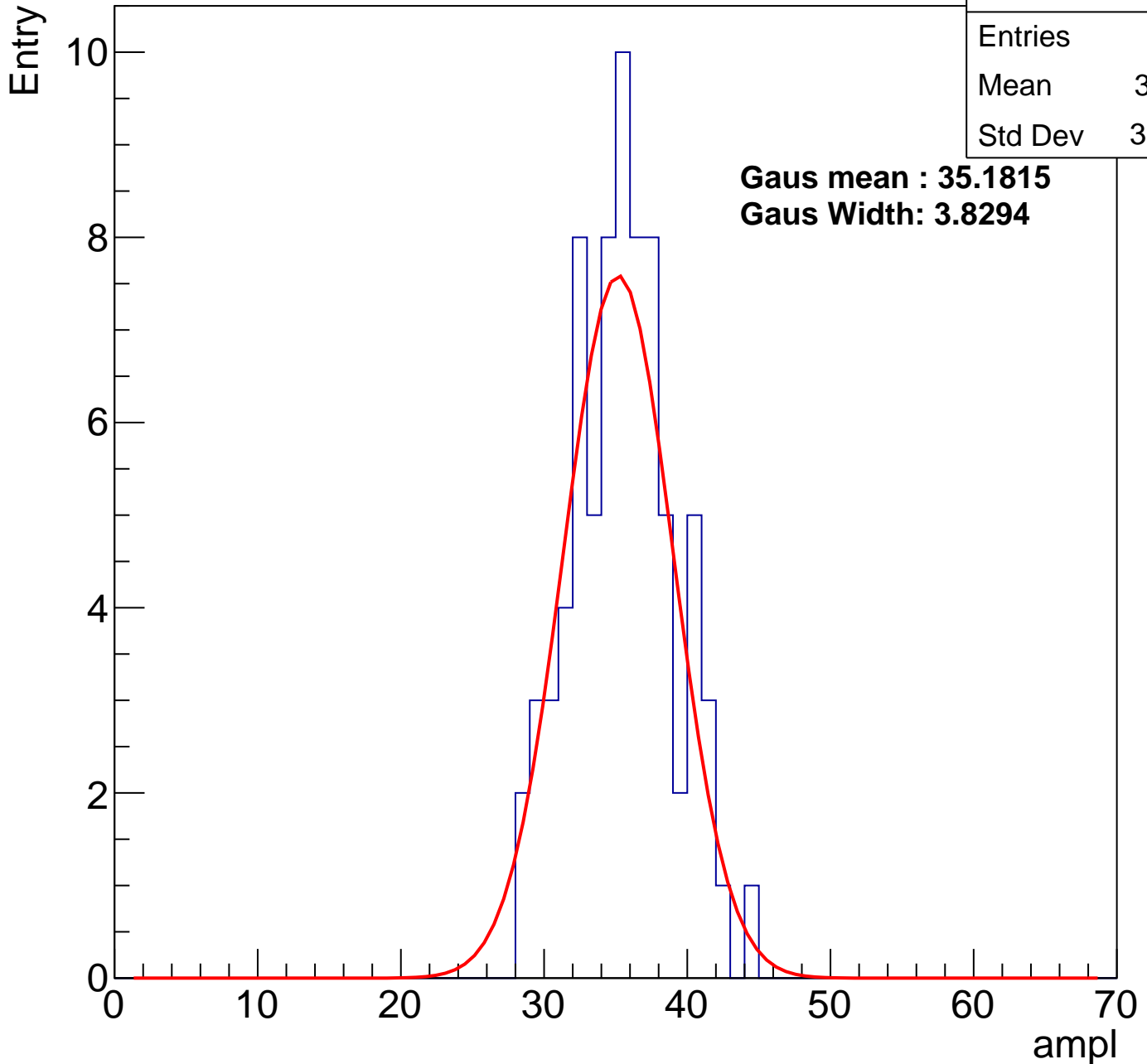
B1L000S, U22-ch91, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	35.01
Std Dev	3.489

Gaus mean : 35.1815

Gaus Width: 3.8294



B1L000S, U22-ch91, adc2

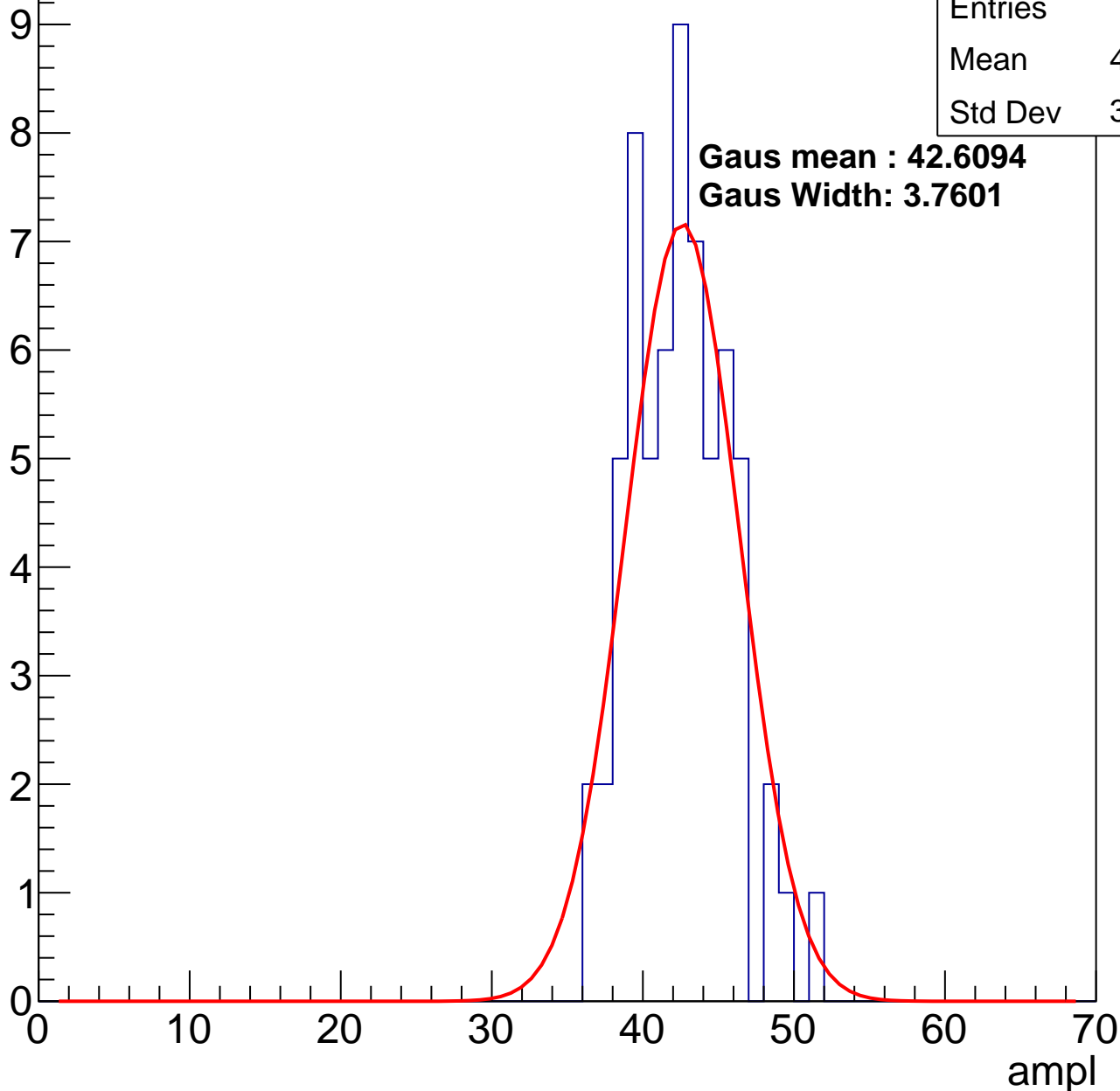
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	42.02
Std Dev	3.219

Gaus mean : 42.6094

Gaus Width: 3.7601



B1L000S, U22-ch91, adc3

calib_packv5_042523_0143.root, FC#3, port B3

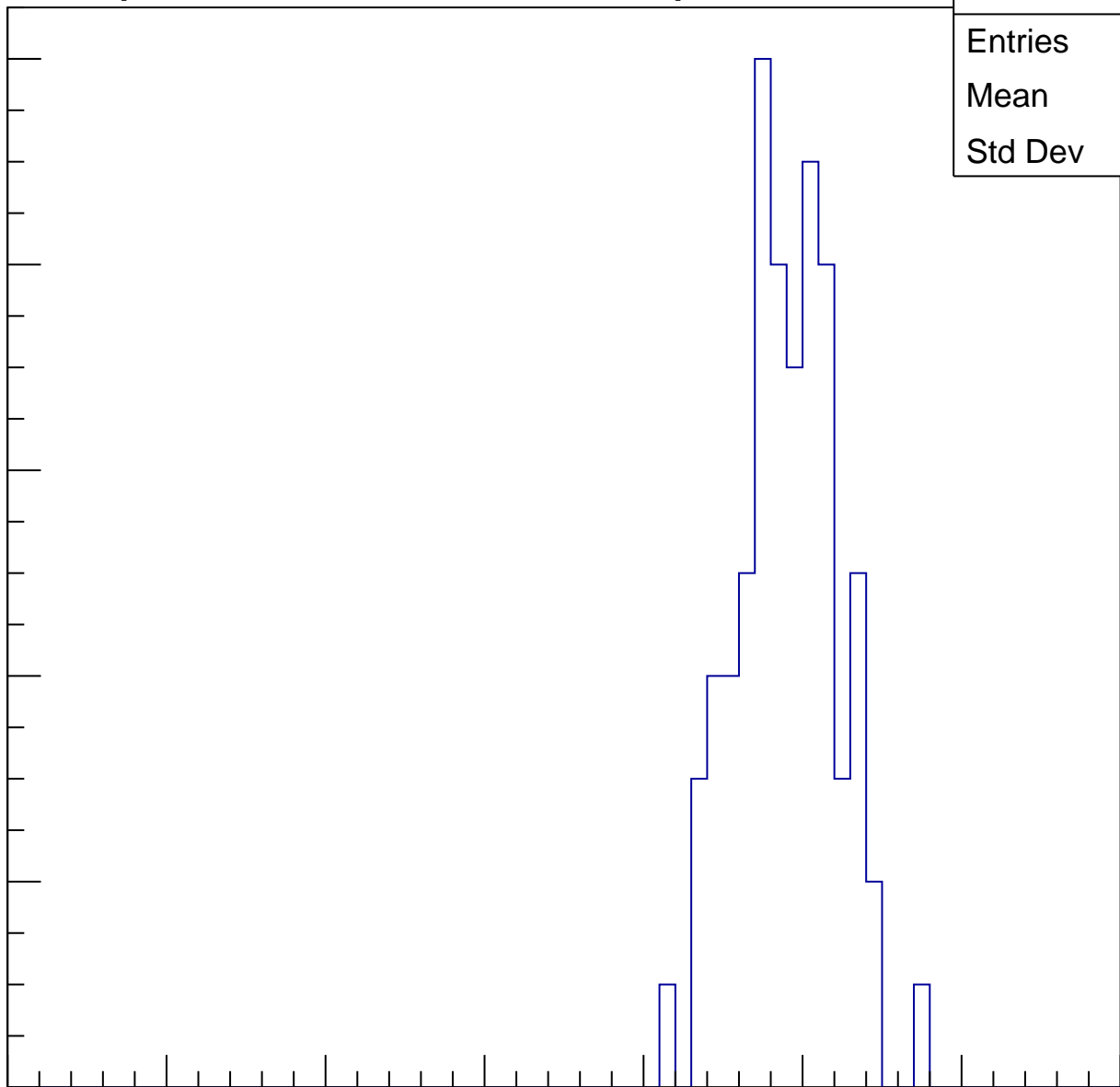
Entries	70
Mean	48.53
Std Dev	3.106

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

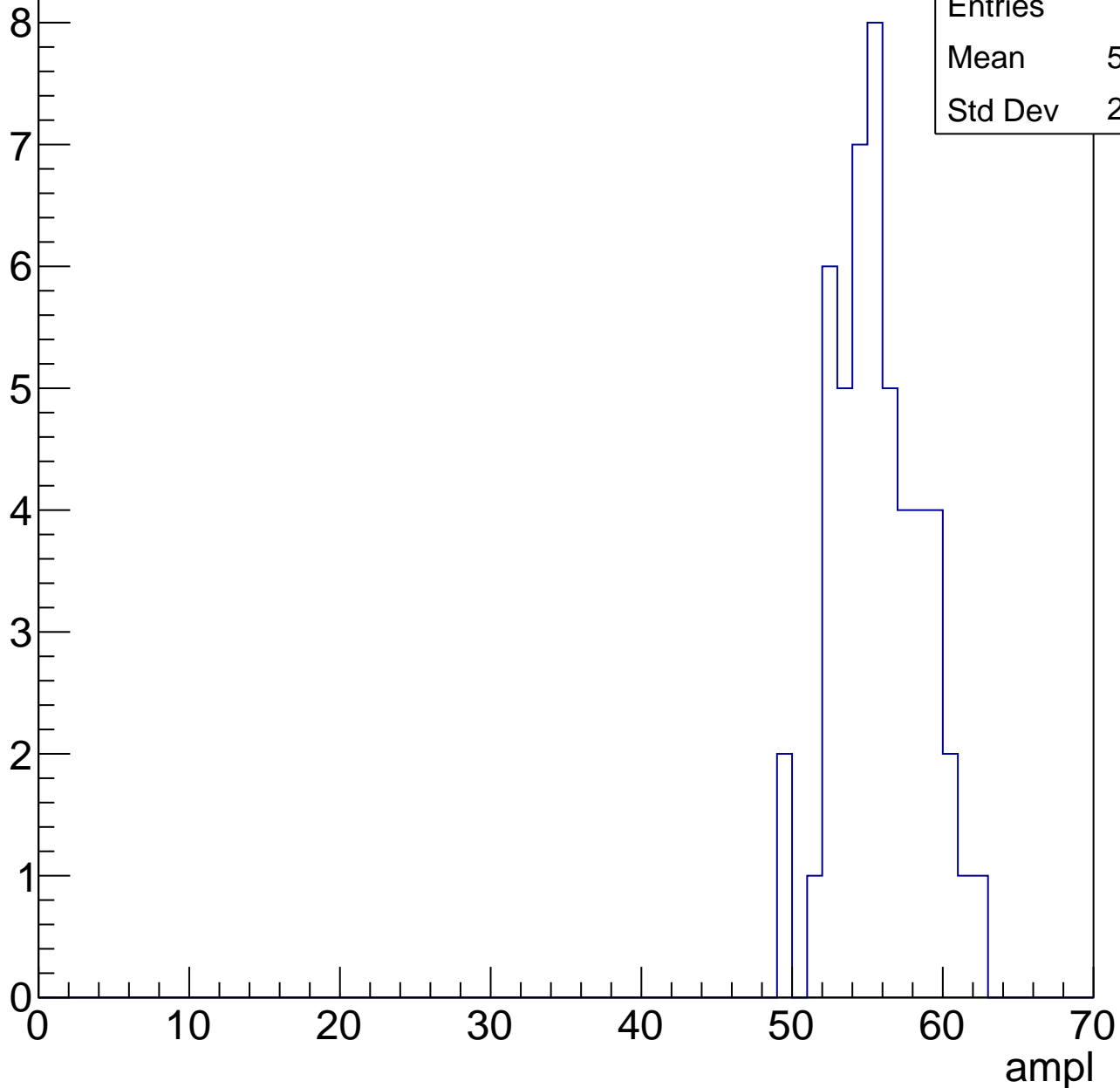


B1L000S, U22-ch91, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	55.26
Std Dev	2.904

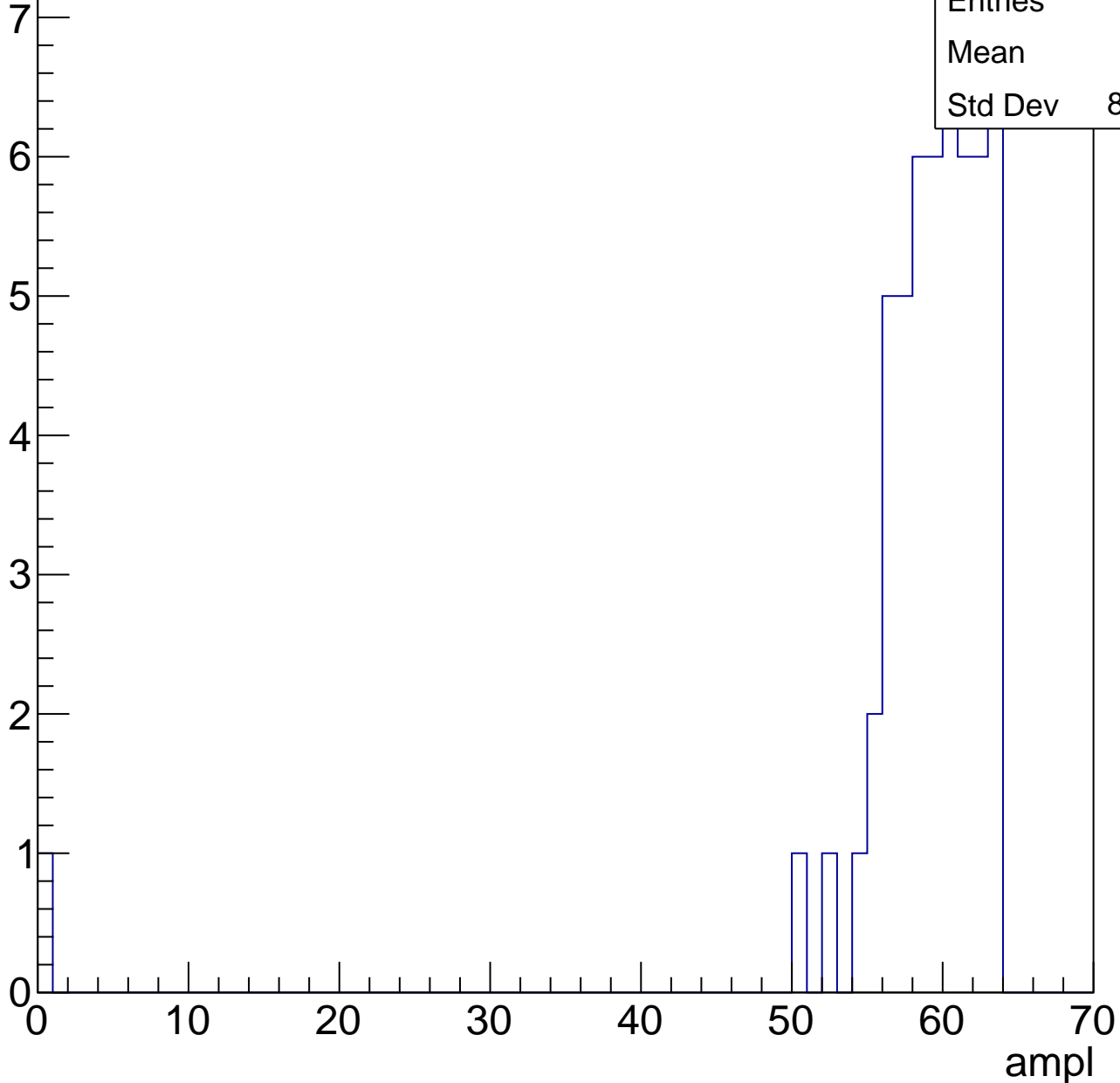


B1L000S, U22-ch91, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58
Std Dev	8.479



B1L000S, U22-ch91, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries

9

Mean

61.67

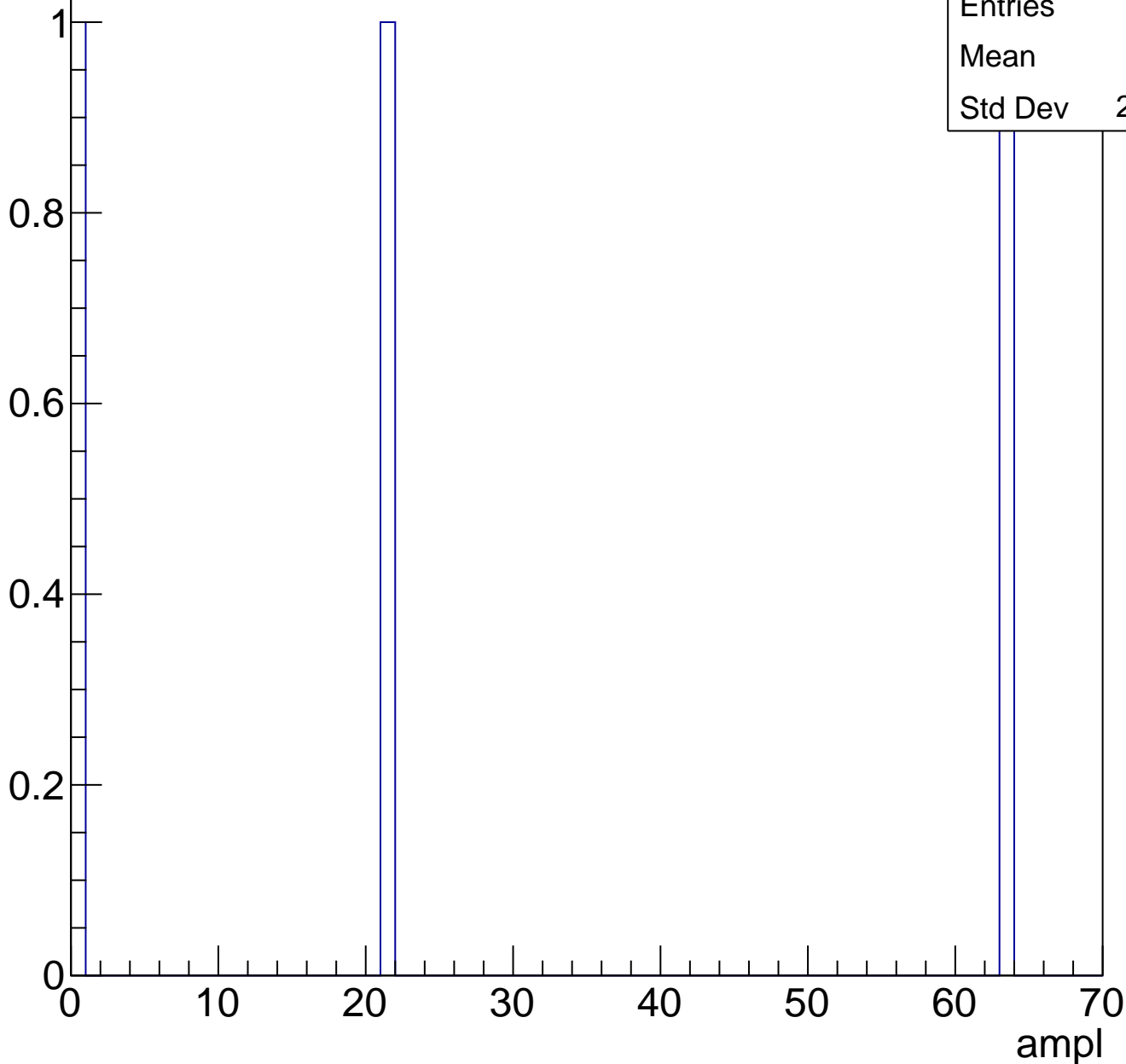
Std Dev

0.9428

B1L000S, U22-ch91, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L000S, U22-ch92, adc0

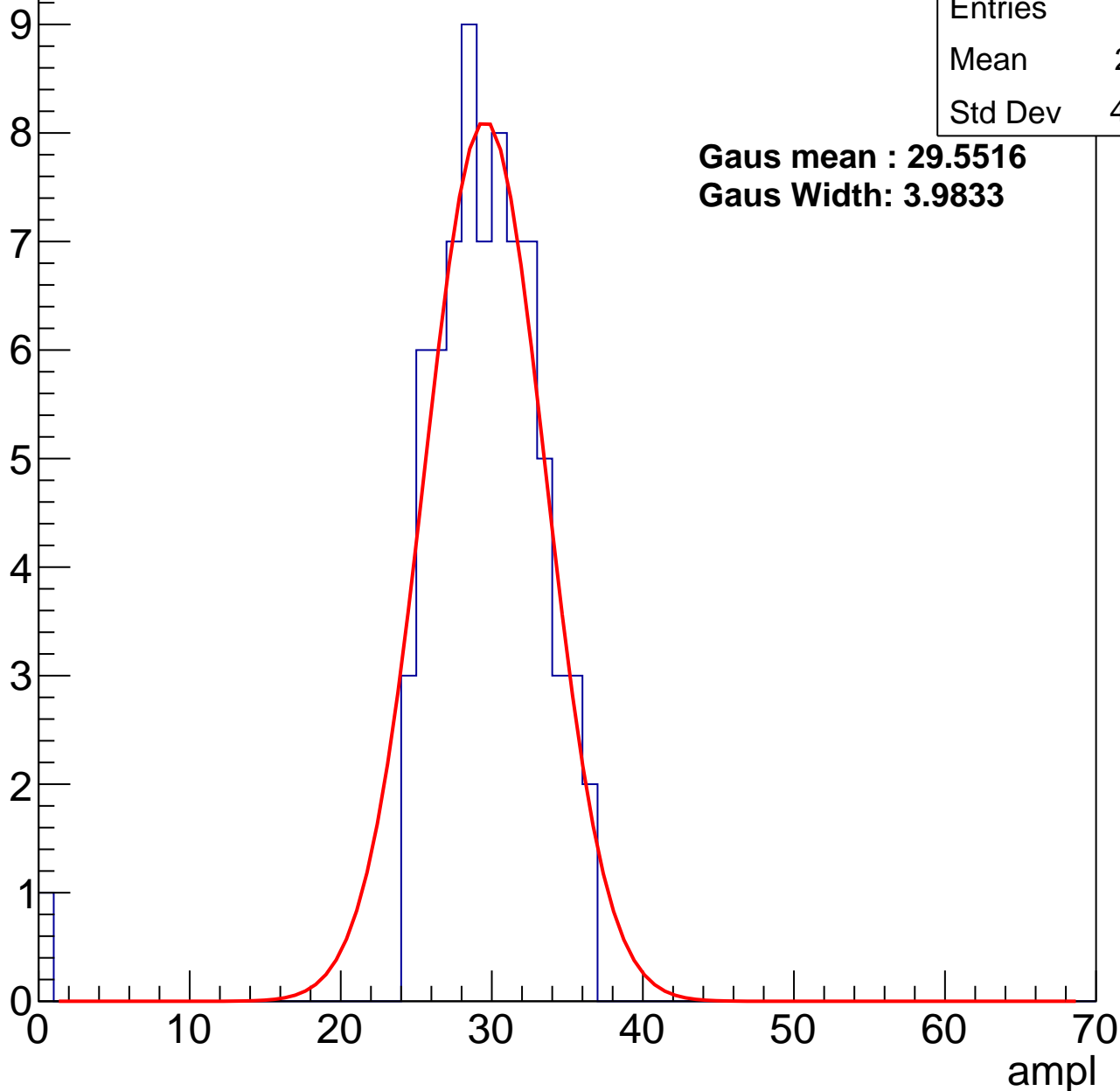
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	29.01
Std Dev	4.596

Gaus mean : 29.5516

Gaus Width: 3.9833



B1L000S, U22-ch92, adc1

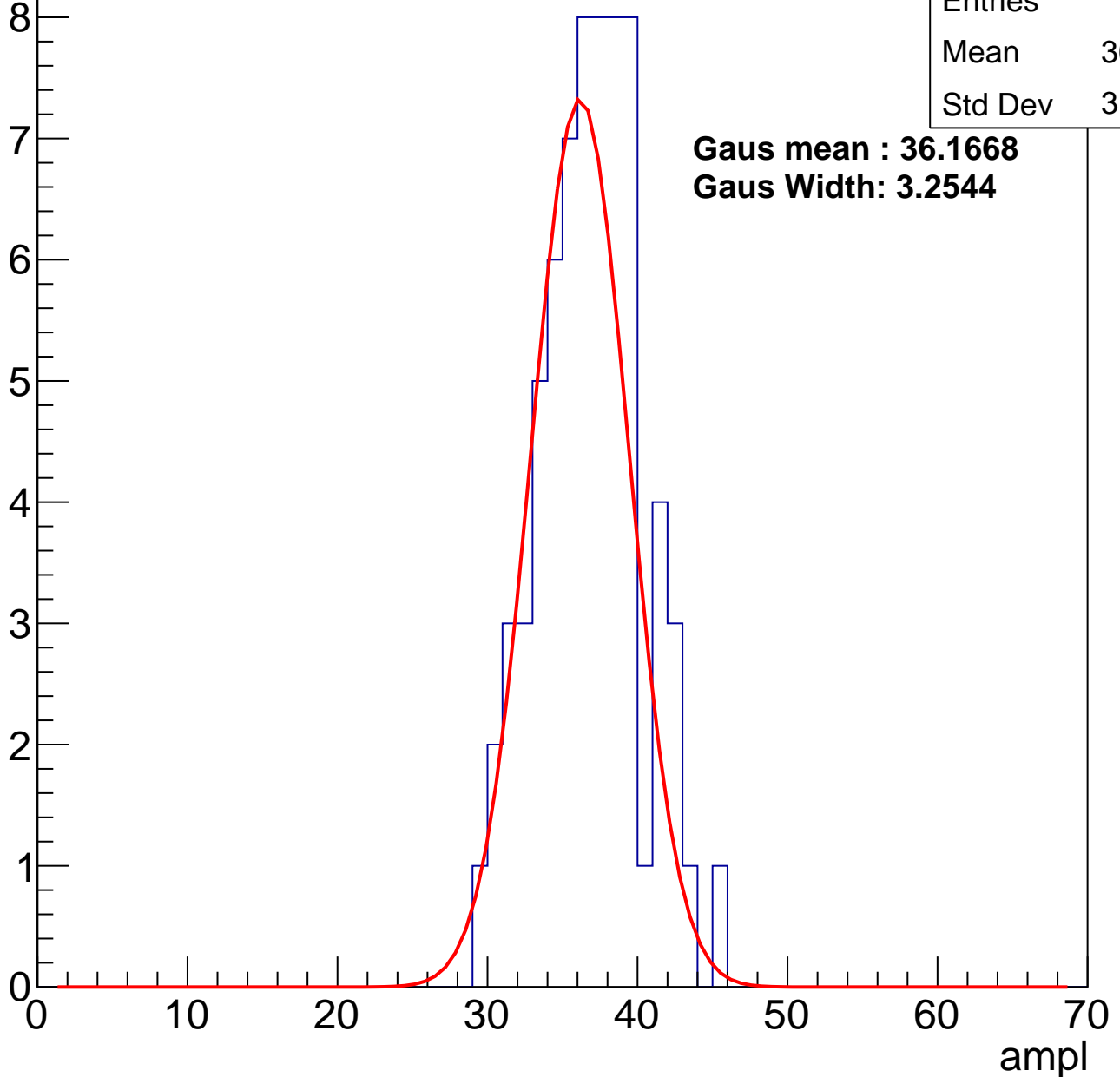
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	36.38
Std Dev	3.354

Gaus mean : 36.1668

Gaus Width: 3.2544



B1L000S, U22-ch92, adc2

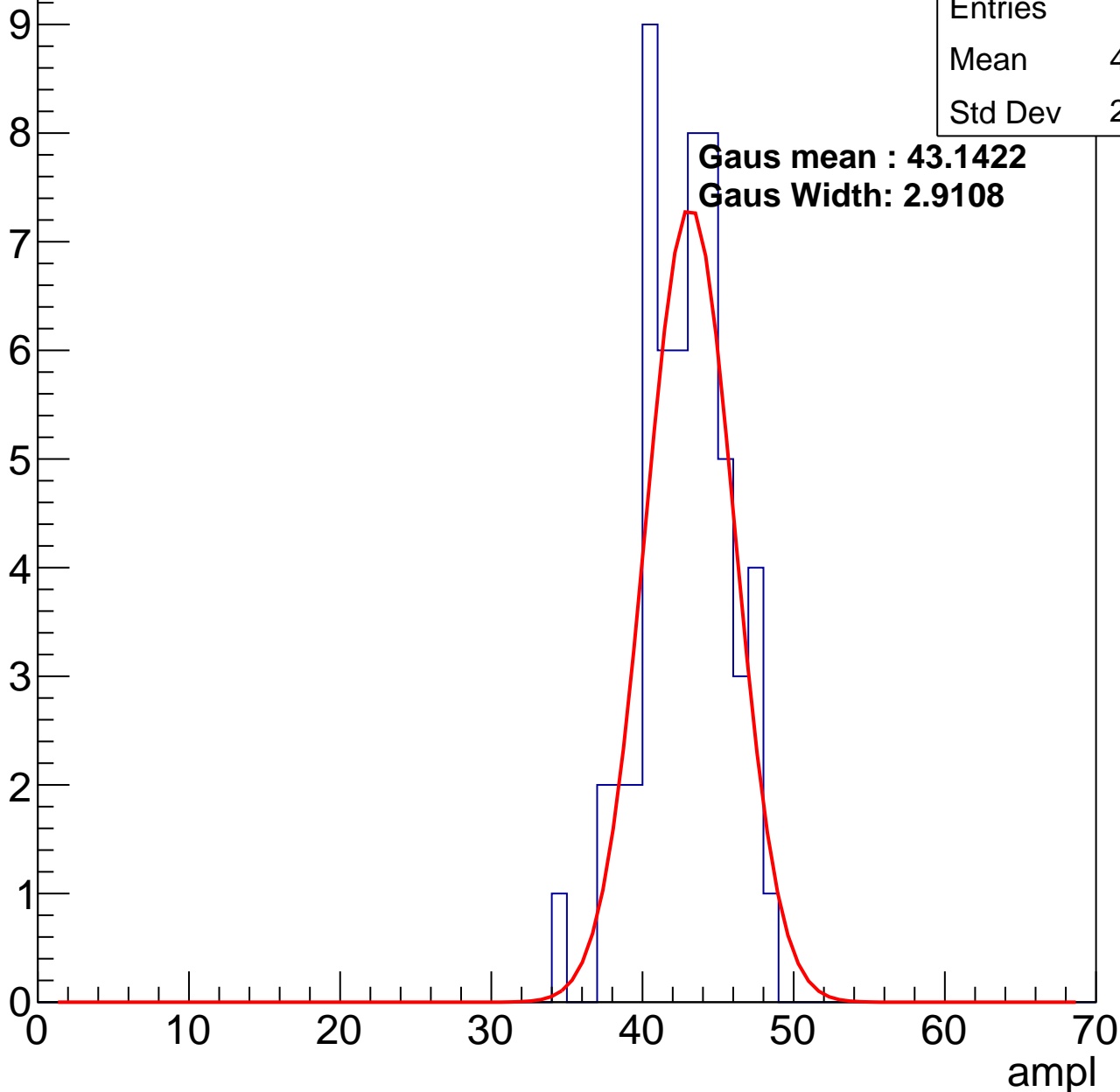
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	42.37
Std Dev	2.863

Gaus mean : 43.1422

Gaus Width: 2.9108

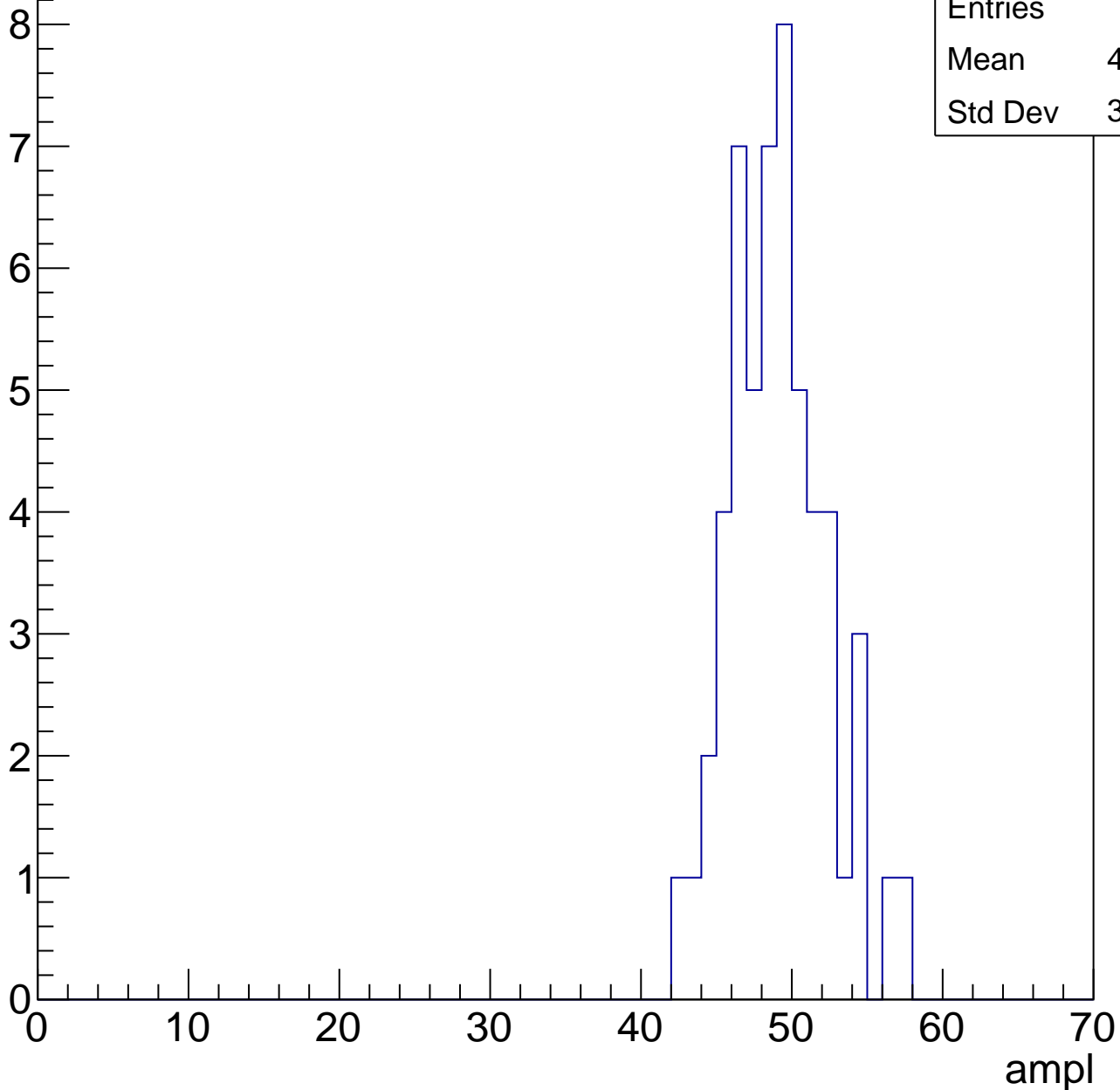


B1L000S, U22-ch92, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	48.67
Std Dev	3.174

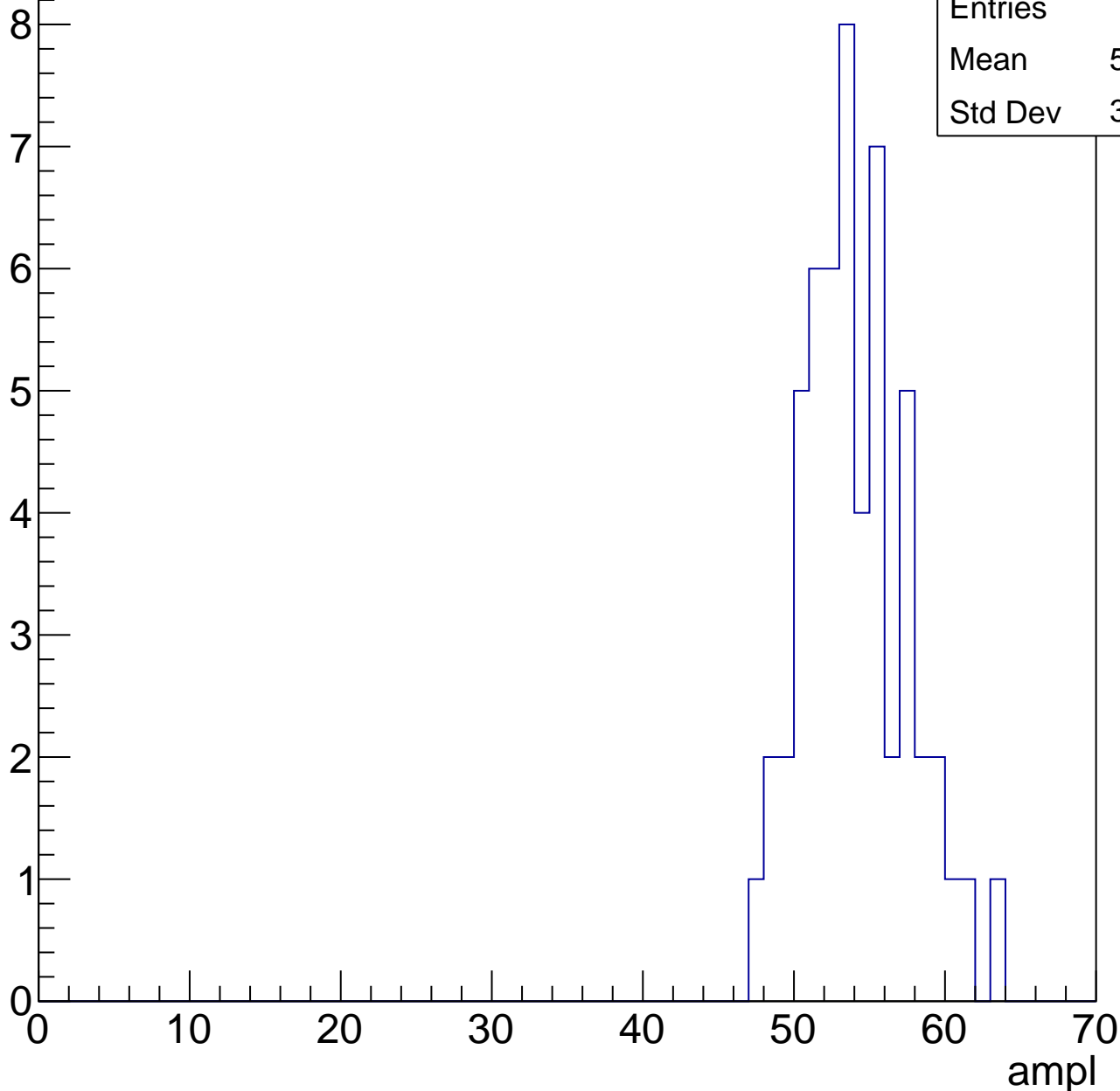


B1L000S, U22-ch92, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

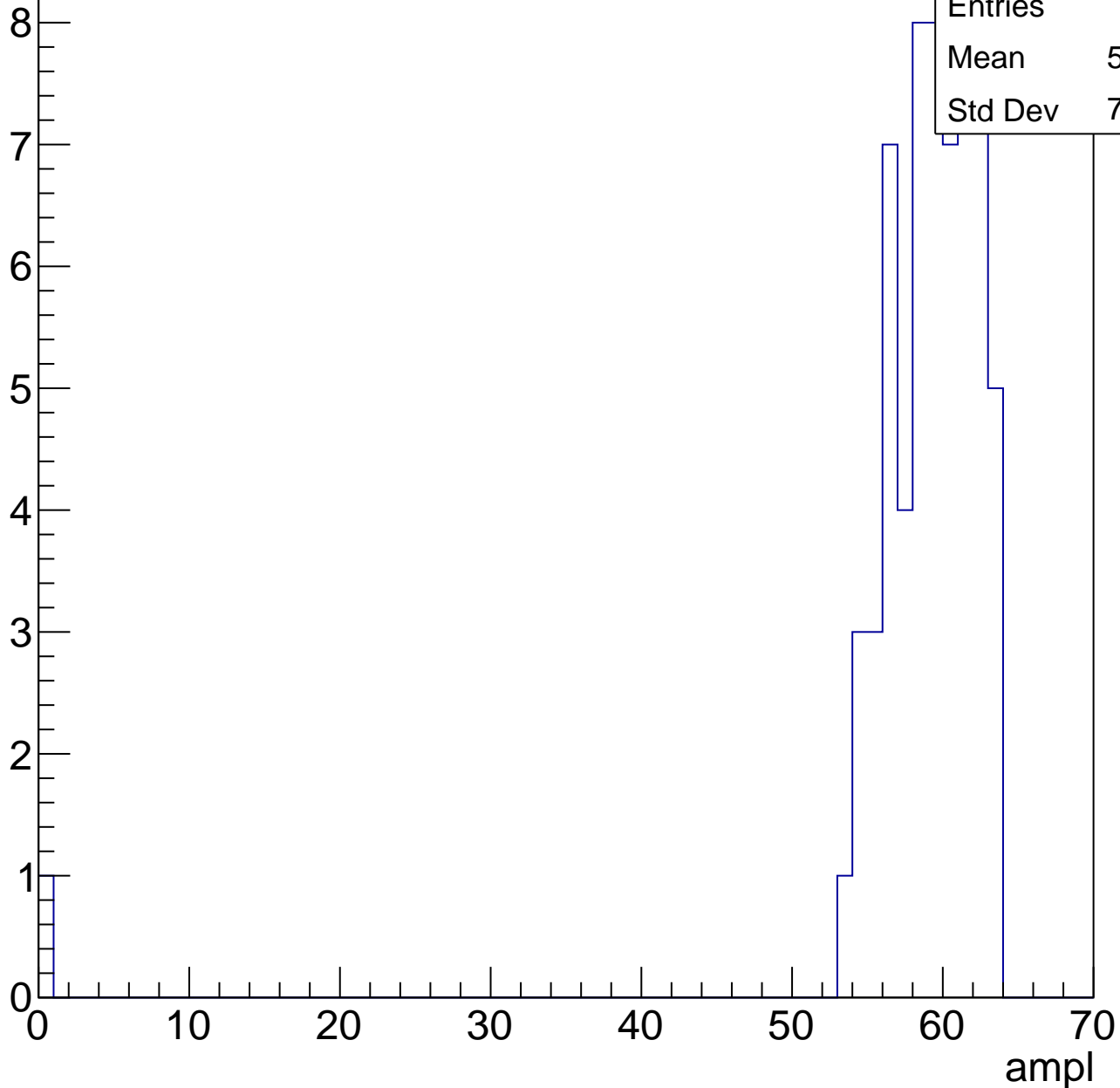
Entries	55
Mean	53.62
Std Dev	3.403



B1L000S, U22-ch92, adc5

calib_packv5_042523_0143.root, FC#3, port B3

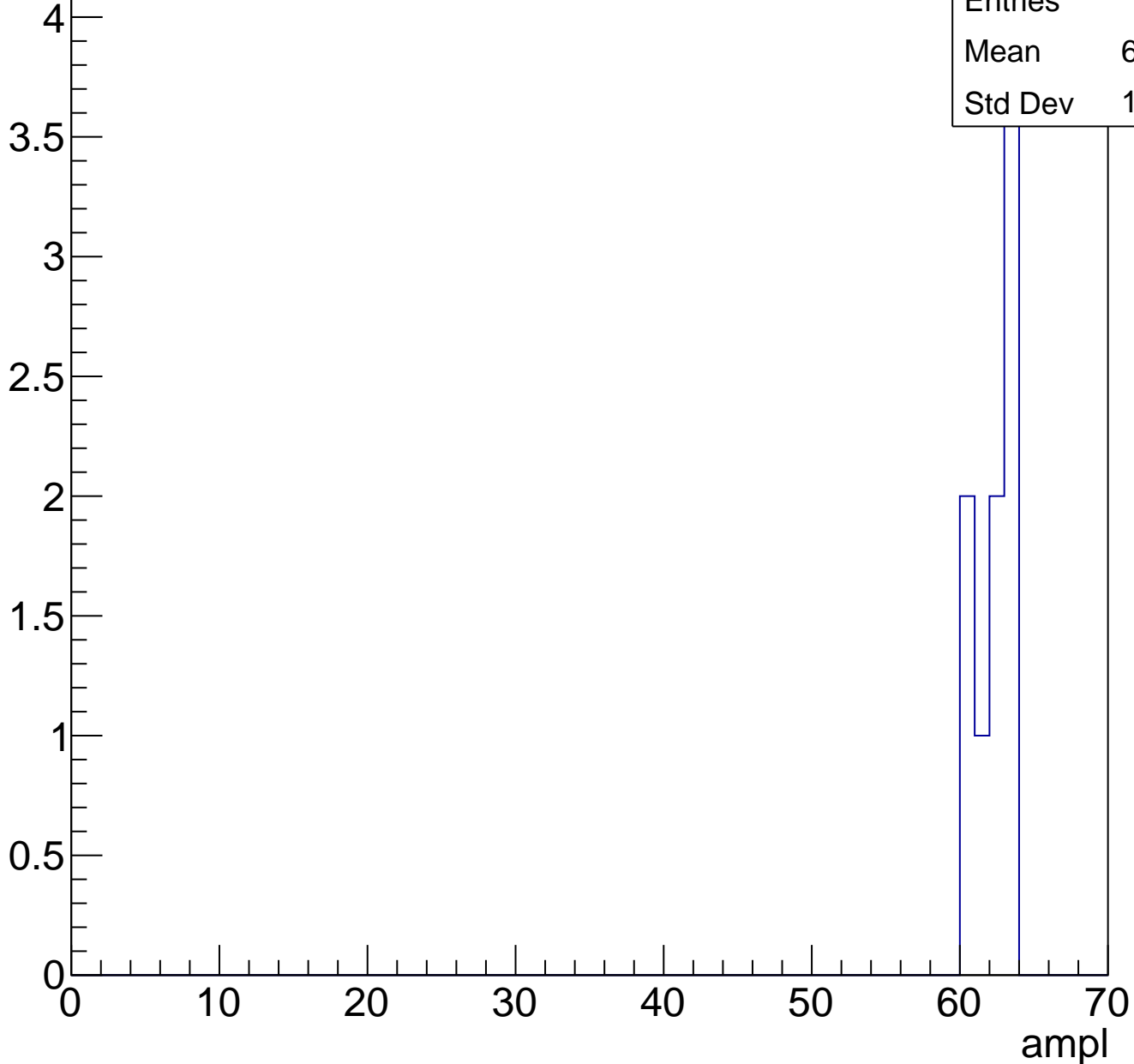
Entry



B1L000S, U22-ch92, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch92, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	11
Std Dev	11

B1L000S, U22-ch93, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

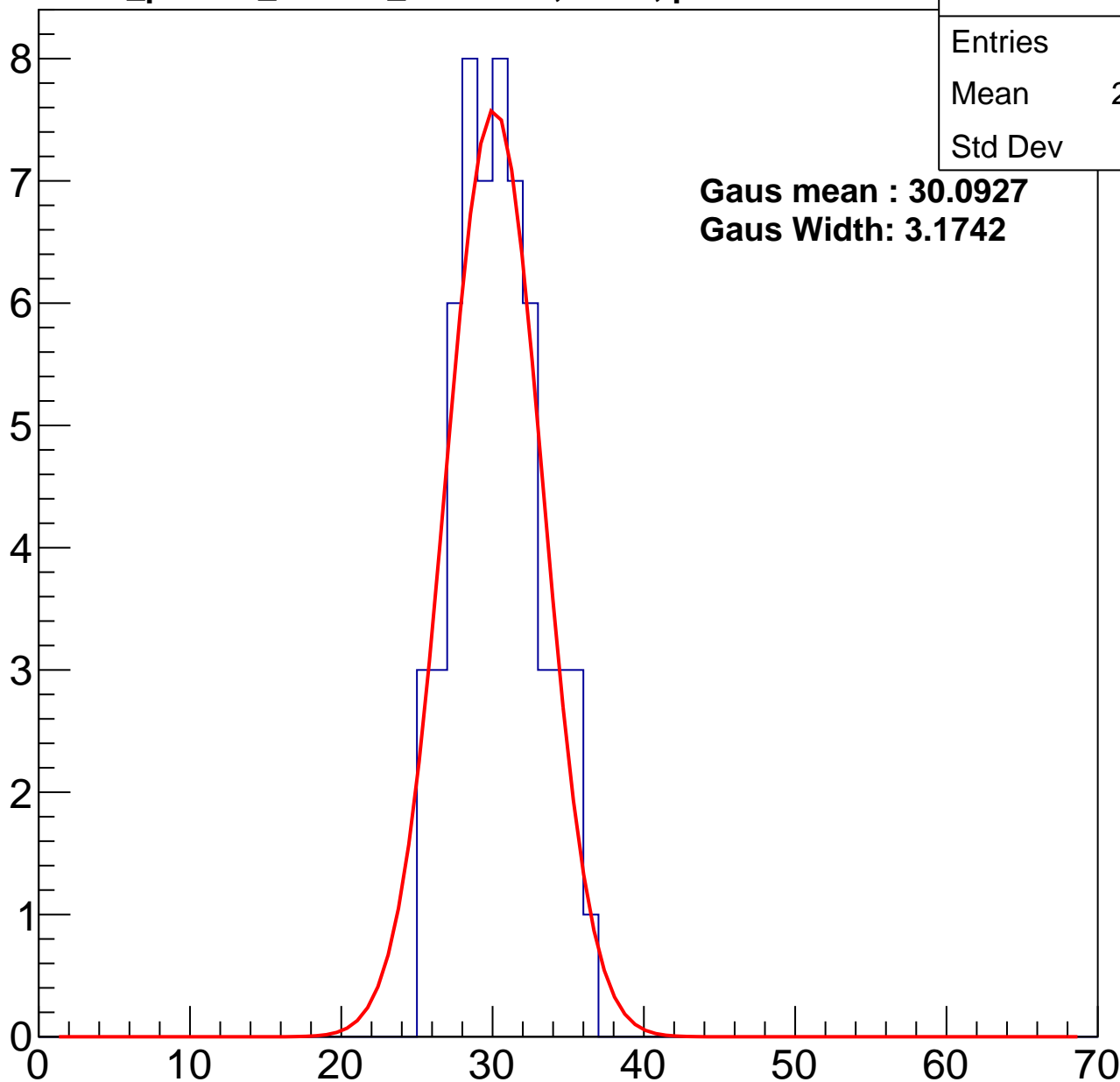
8
7
6
5
4
3
2
1
0

Entries	58
Mean	29.88
Std Dev	2.73

Gaus mean : 30.0927

Gaus Width: 3.1742

ampl



B1L000S, U22-ch93, adc1

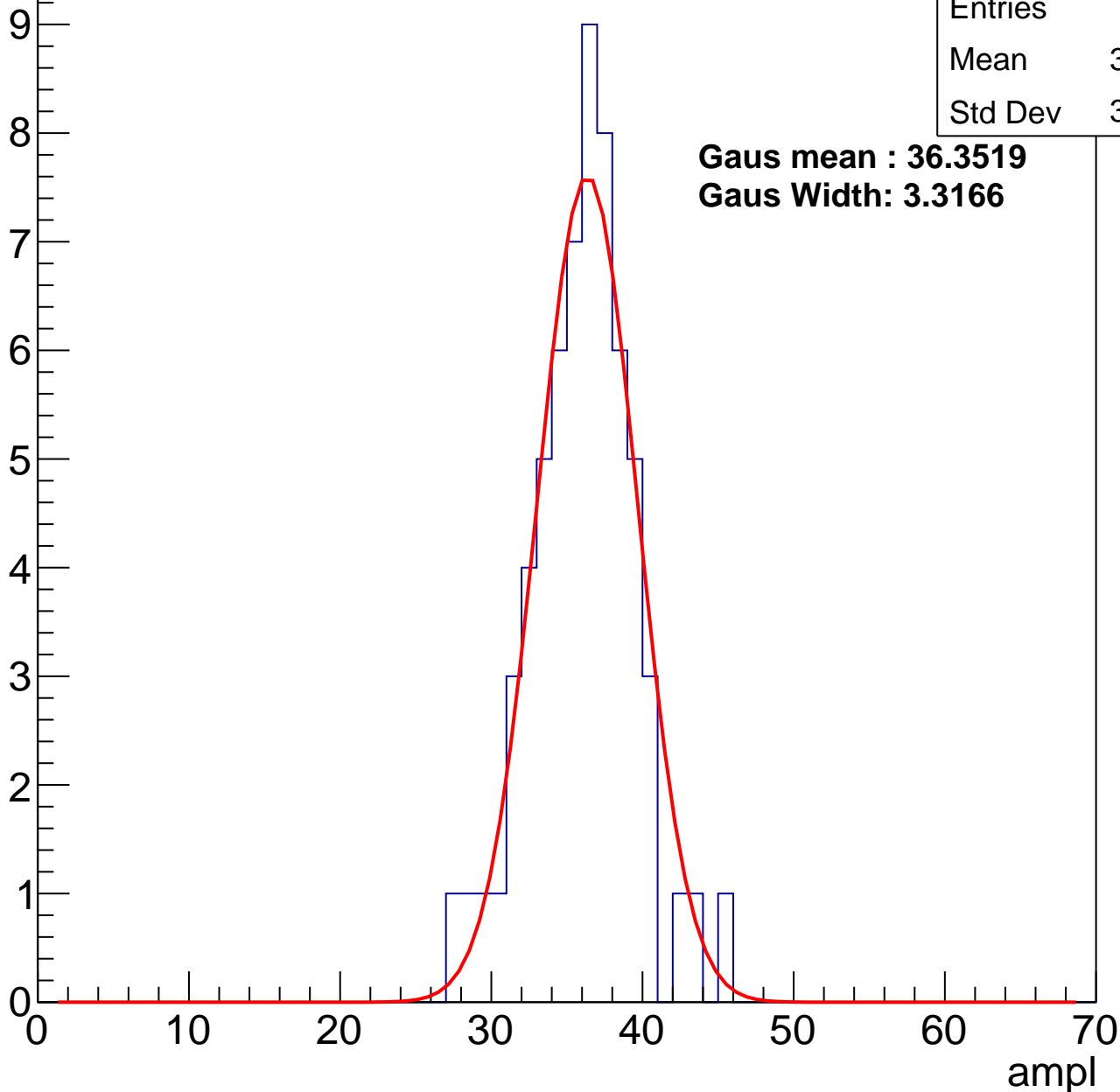
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	35.59
Std Dev	3.393

Gaus mean : 36.3519

Gaus Width: 3.3166



B1L000S, U22-ch93, adc2

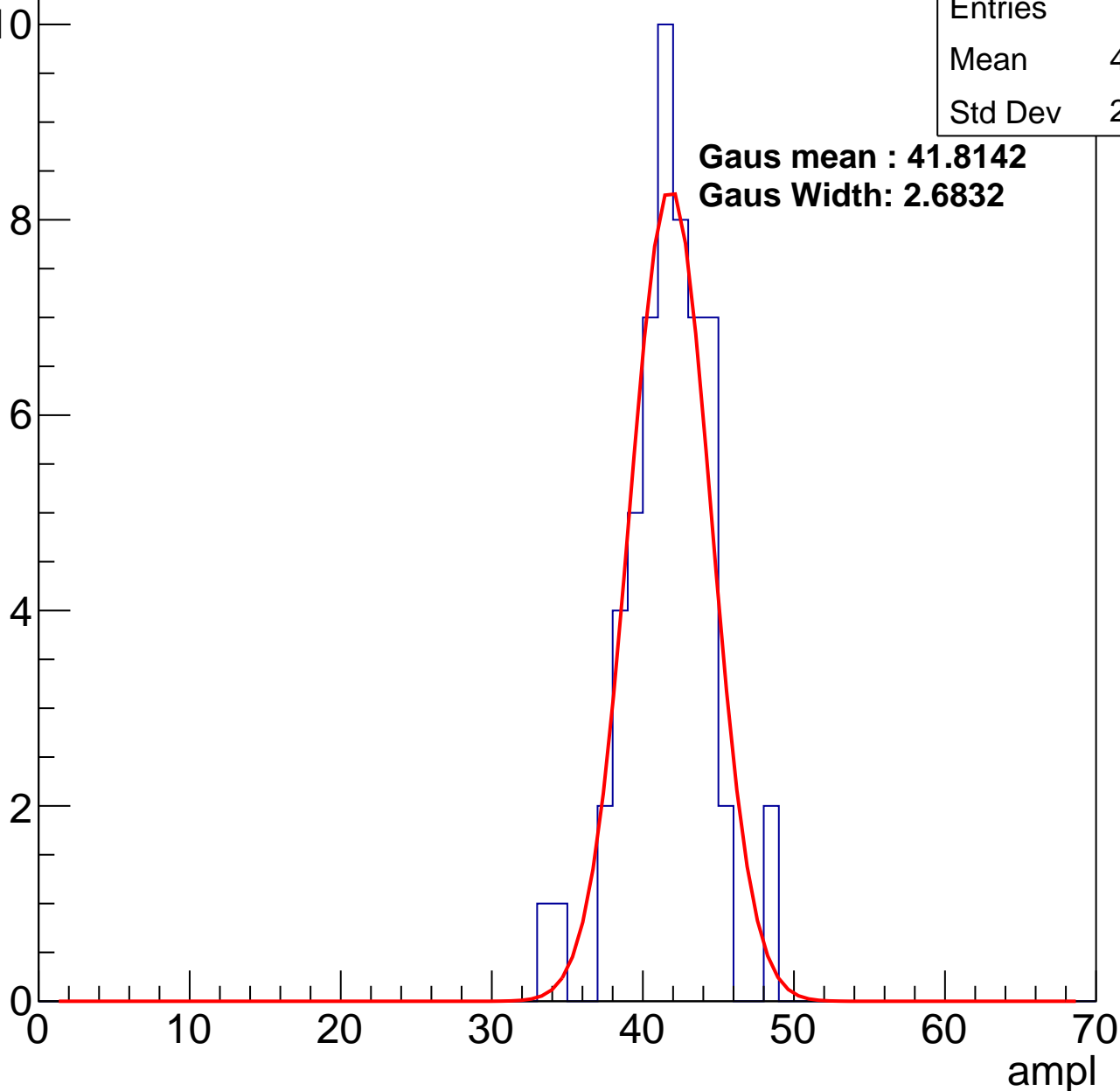
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	41.23
Std Dev	2.784

Gaus mean : 41.8142

Gaus Width: 2.6832



B1L000S, U22-ch93, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	48.31
Std Dev	3.054

Entry

10

8

6

4

2

0

0

10

20

30

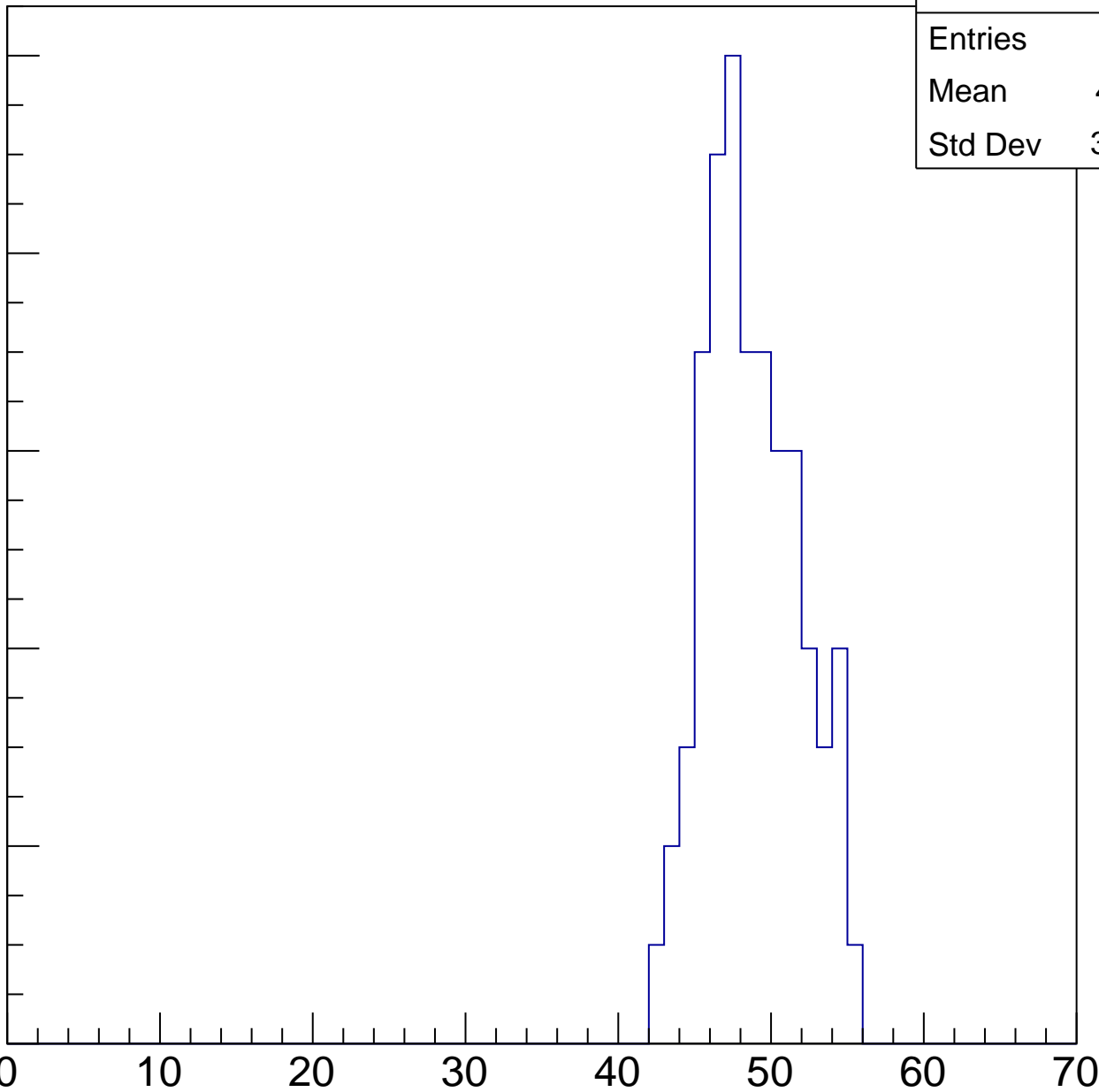
40

50

60

70

ampl

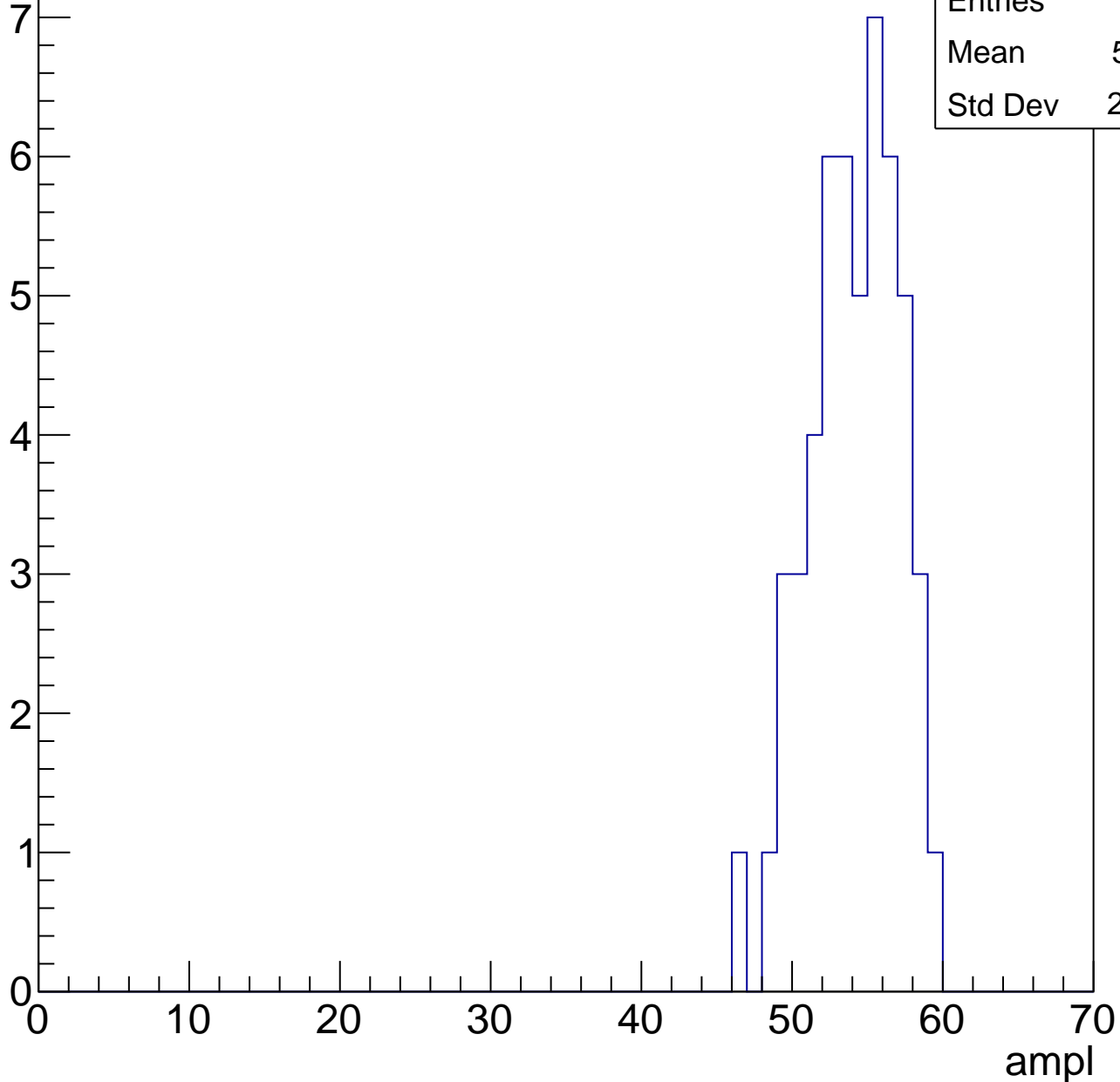


B1L000S, U22-ch93, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	53.61
Std Dev	2.904

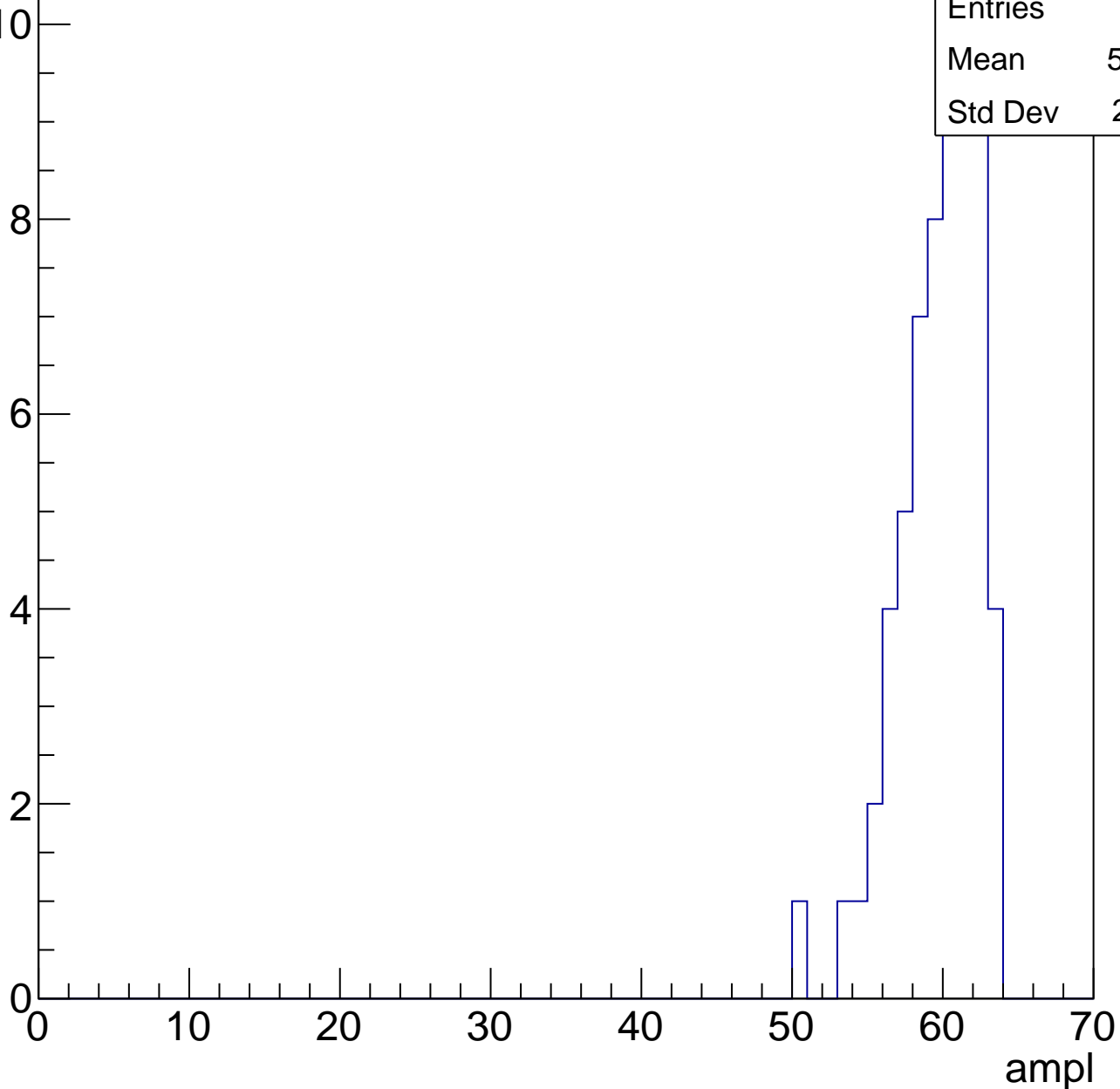


B1L000S, U22-ch93, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	59.26
Std Dev	2.661

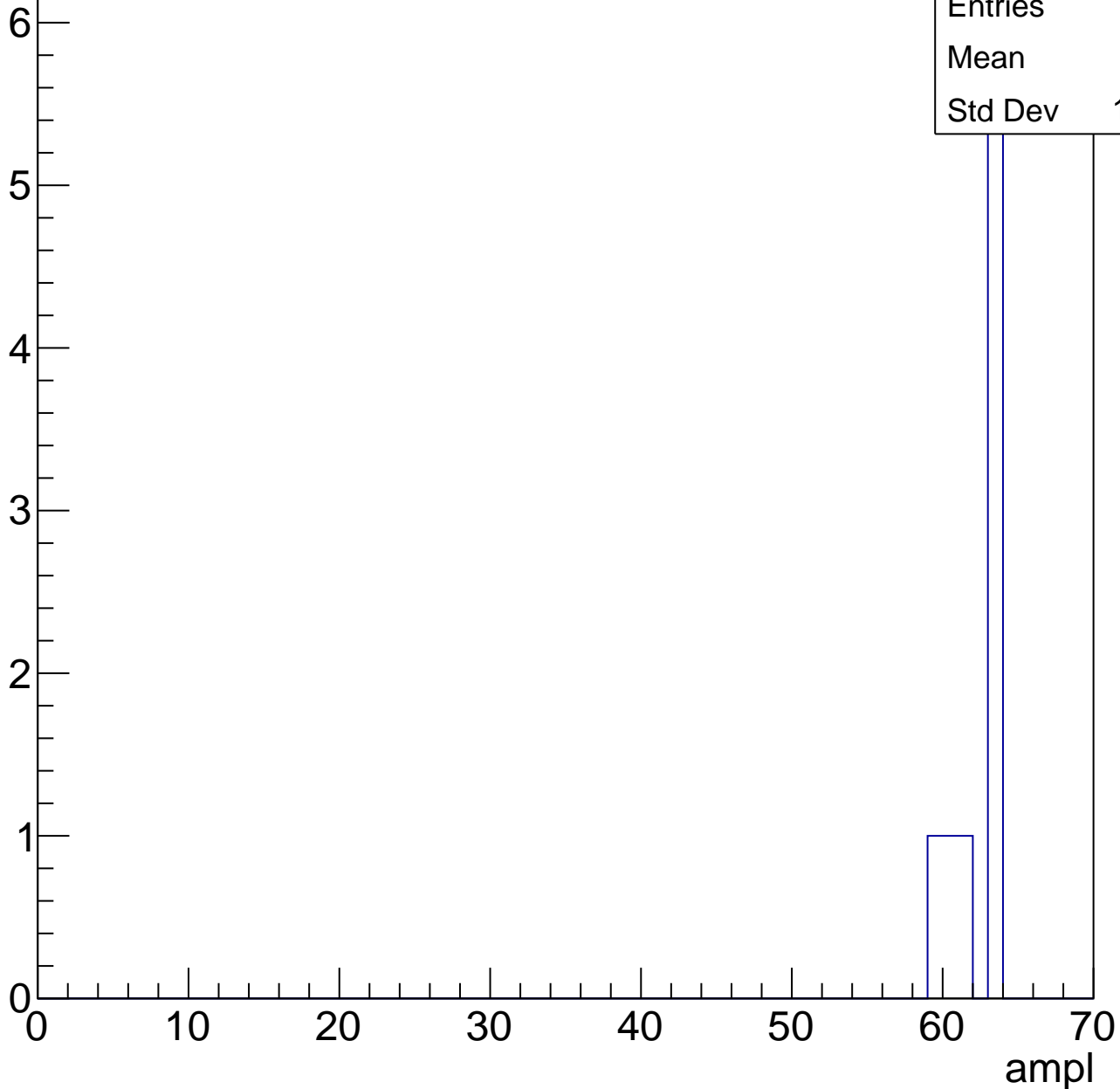


B1L000S, U22-ch93, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	9
Mean	62
Std Dev	1.491



B1L000S, U22-ch93, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	8
Std Dev	11.31

B1L000S, U22-ch94, adc0

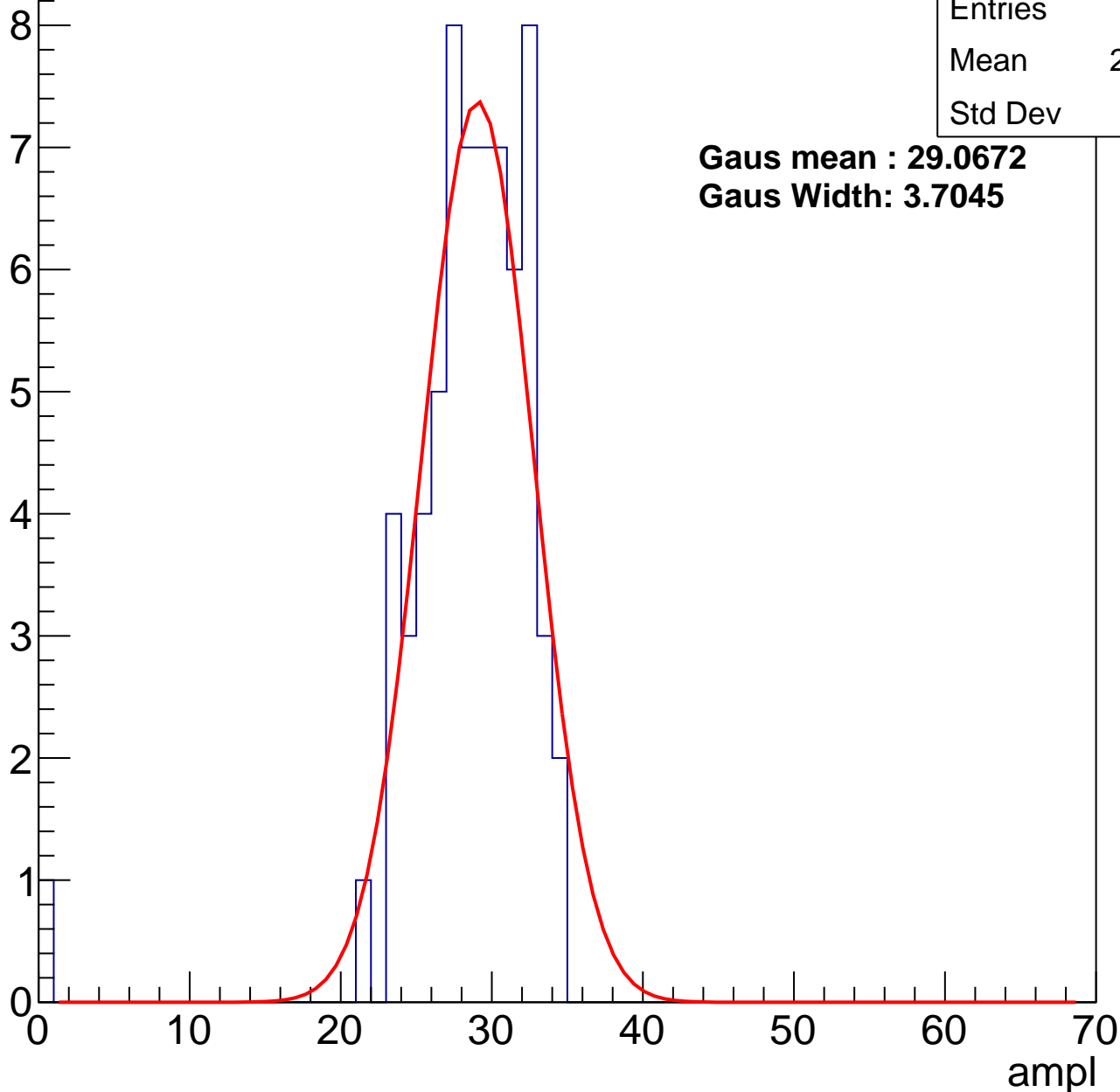
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.02
Std Dev	4.62

Gaus mean : 29.0672

Gaus Width: 3.7045



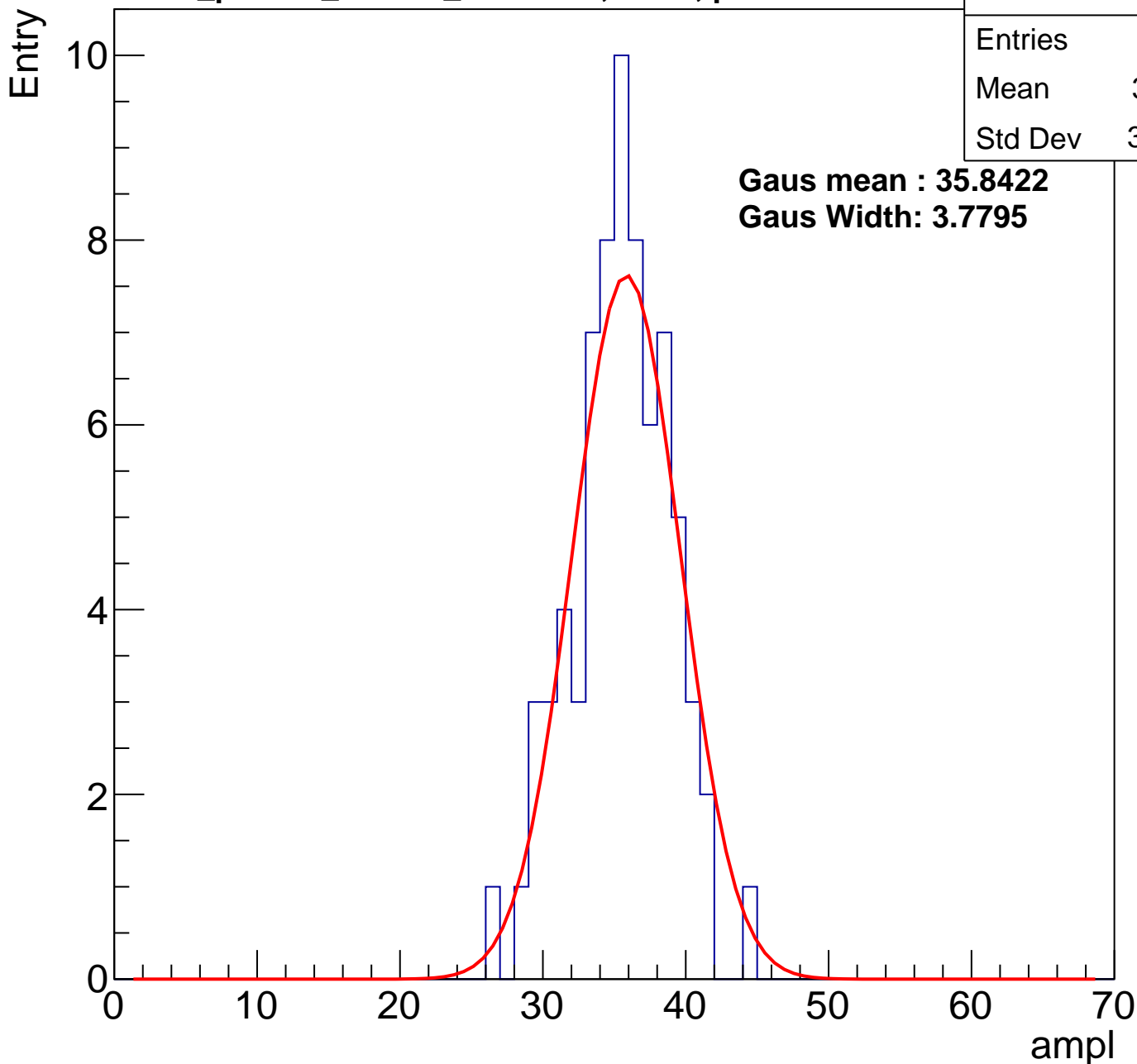
B1L000S, U22-ch94, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	35.01
Std Dev	3.422

Gaus mean : 35.8422

Gaus Width: 3.7795



B1L000S, U22-ch94, adc2

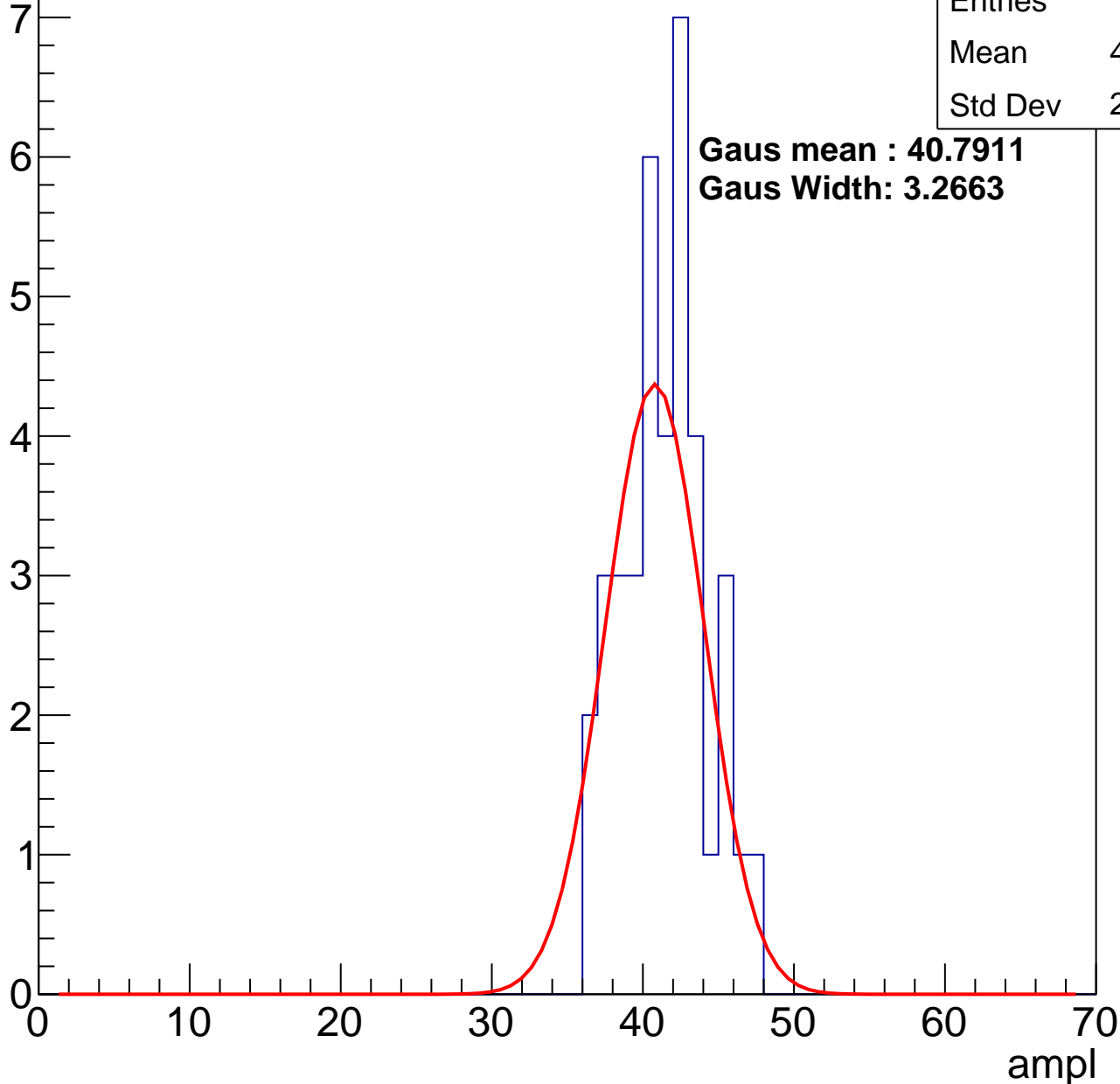
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	38
Mean	40.95
Std Dev	2.733

Gaus mean : 40.7911

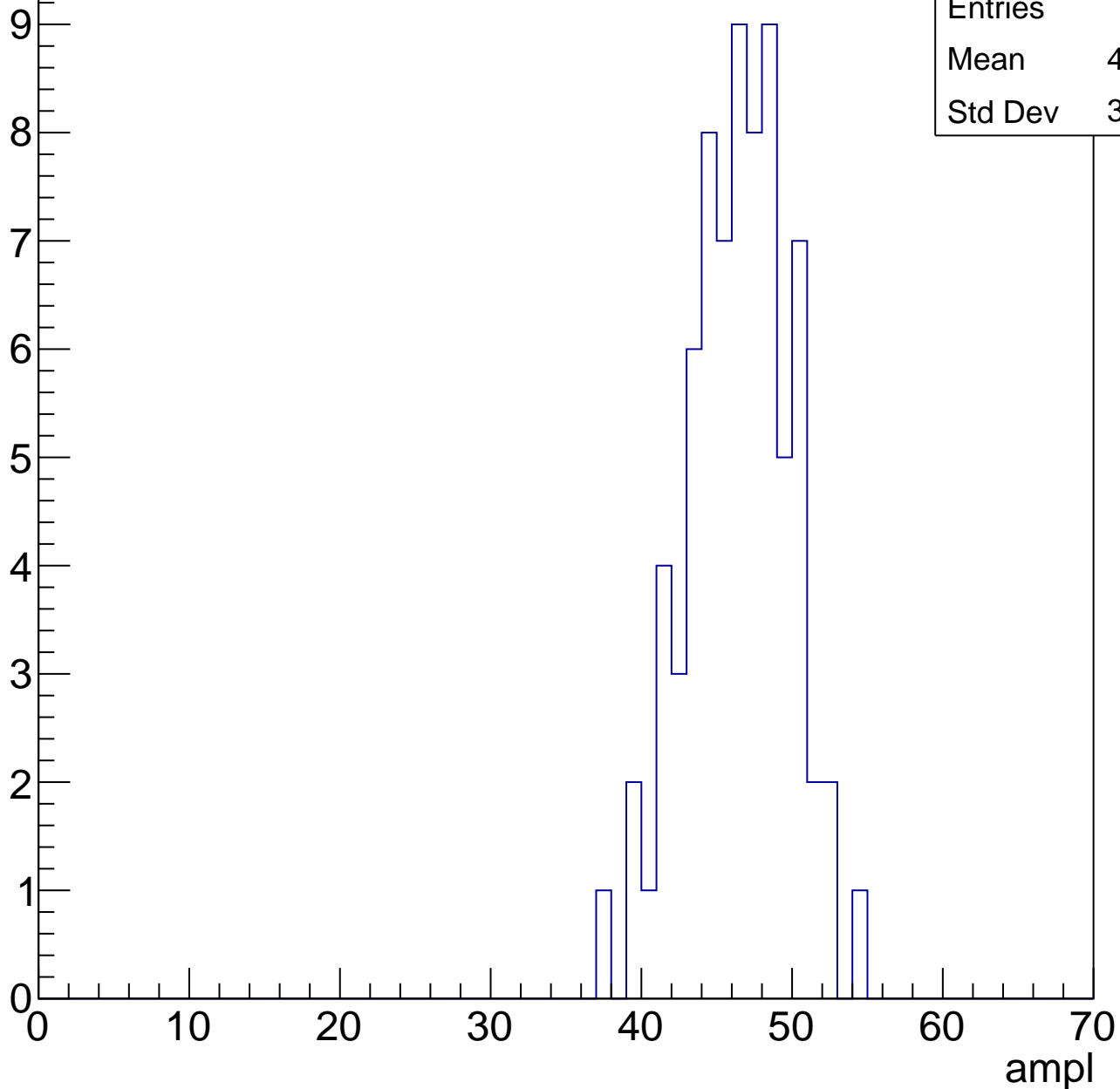
Gaus Width: 3.2663



B1L000S, U22-ch94, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



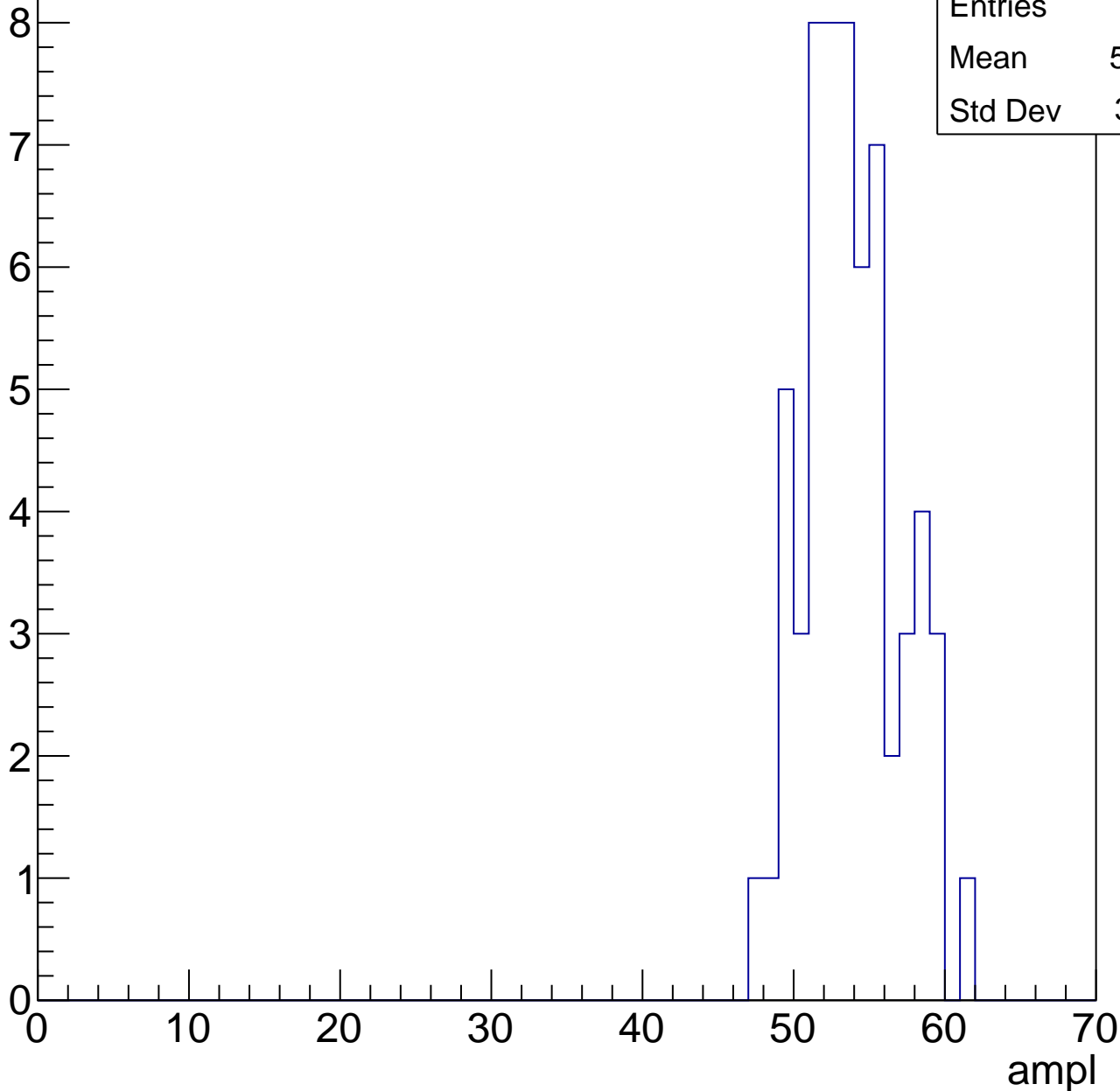
Entries	75
Mean	45.96
Std Dev	3.352

B1L000S, U22-ch94, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	53.33
Std Dev	3.091

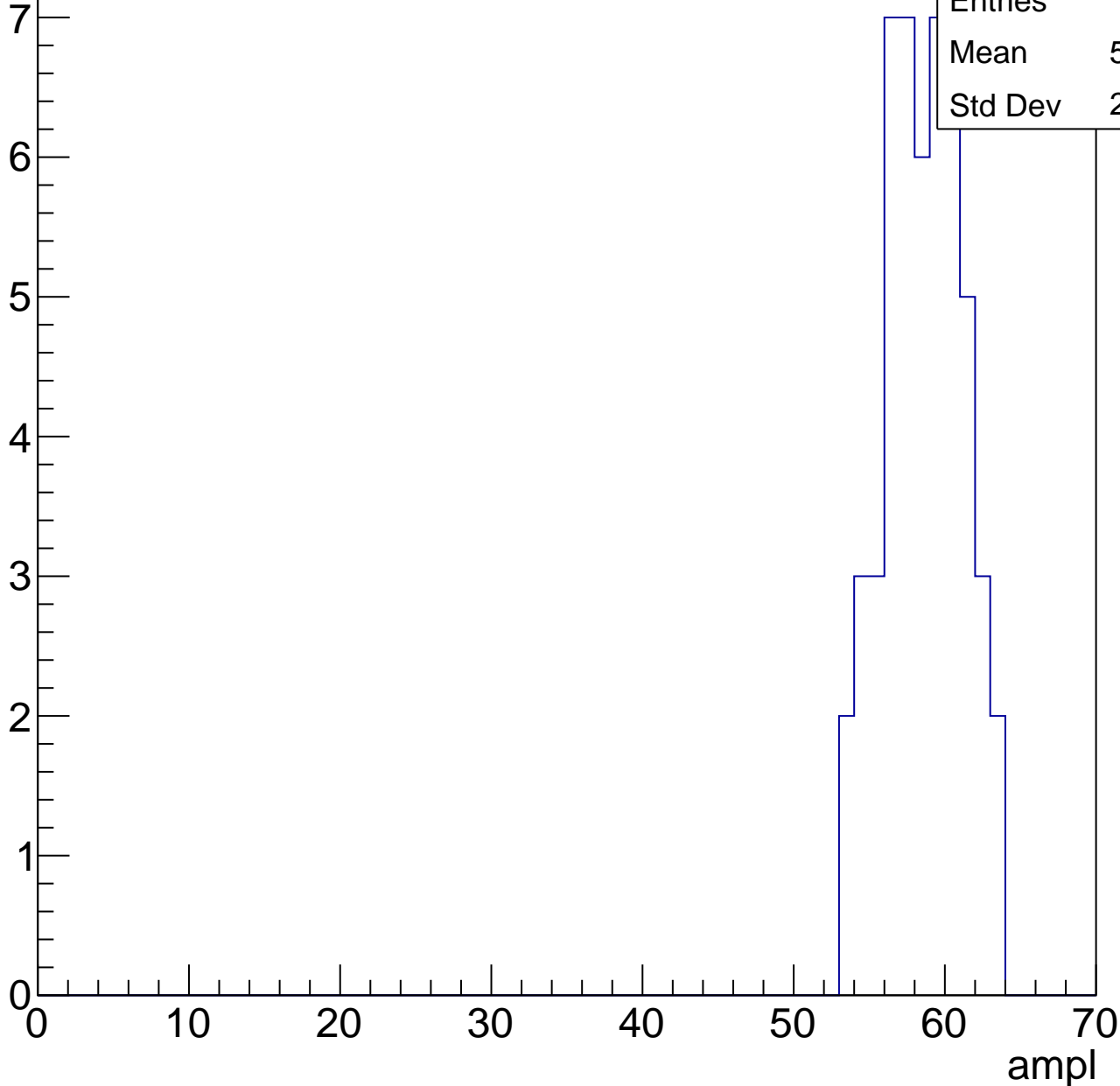


B1L000S, U22-ch94, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	58.12
Std Dev	2.547

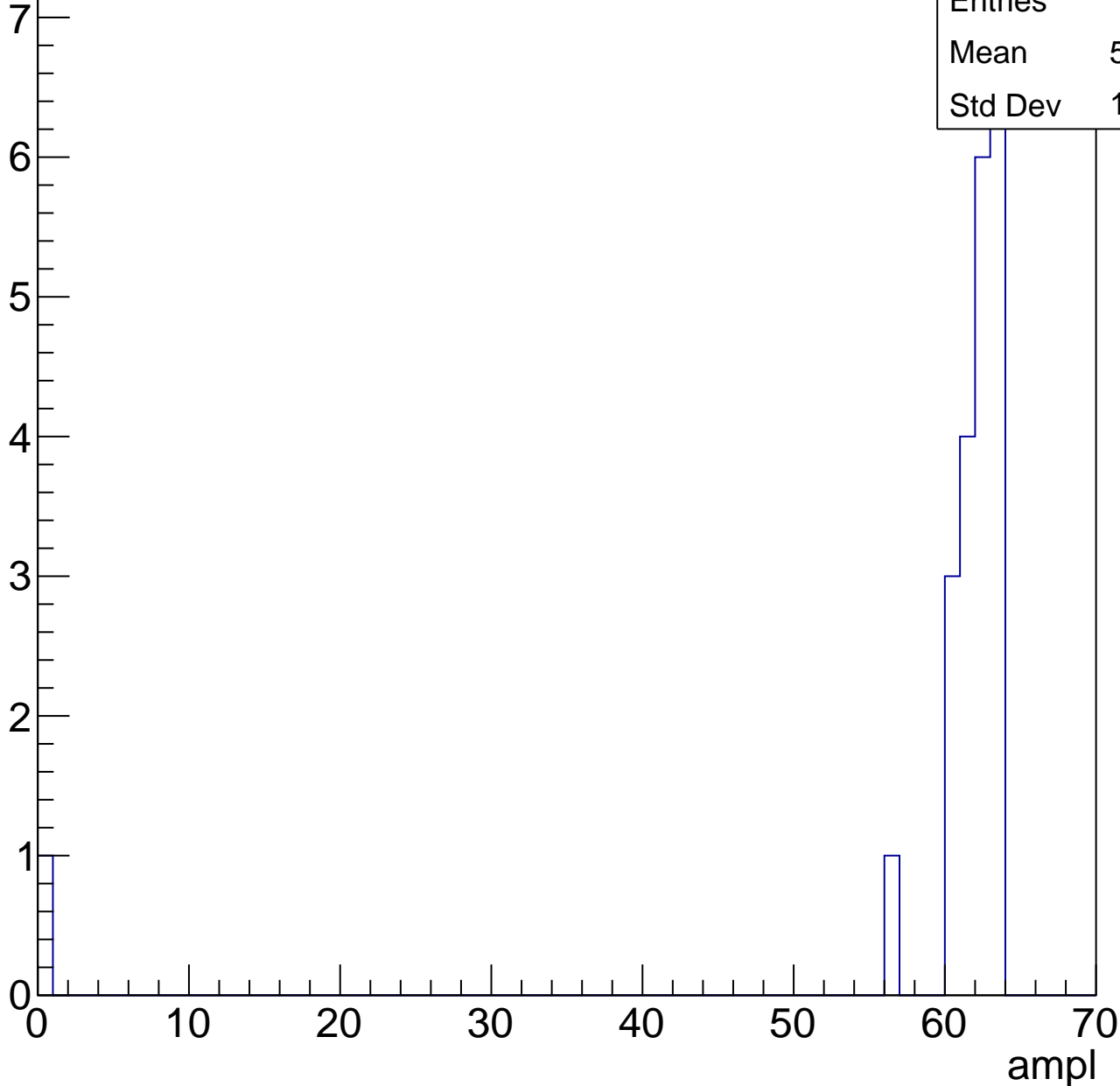


B1L000S, U22-ch94, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.77
Std Dev	12.92



B1L000S, U22-ch94, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch95, adc0

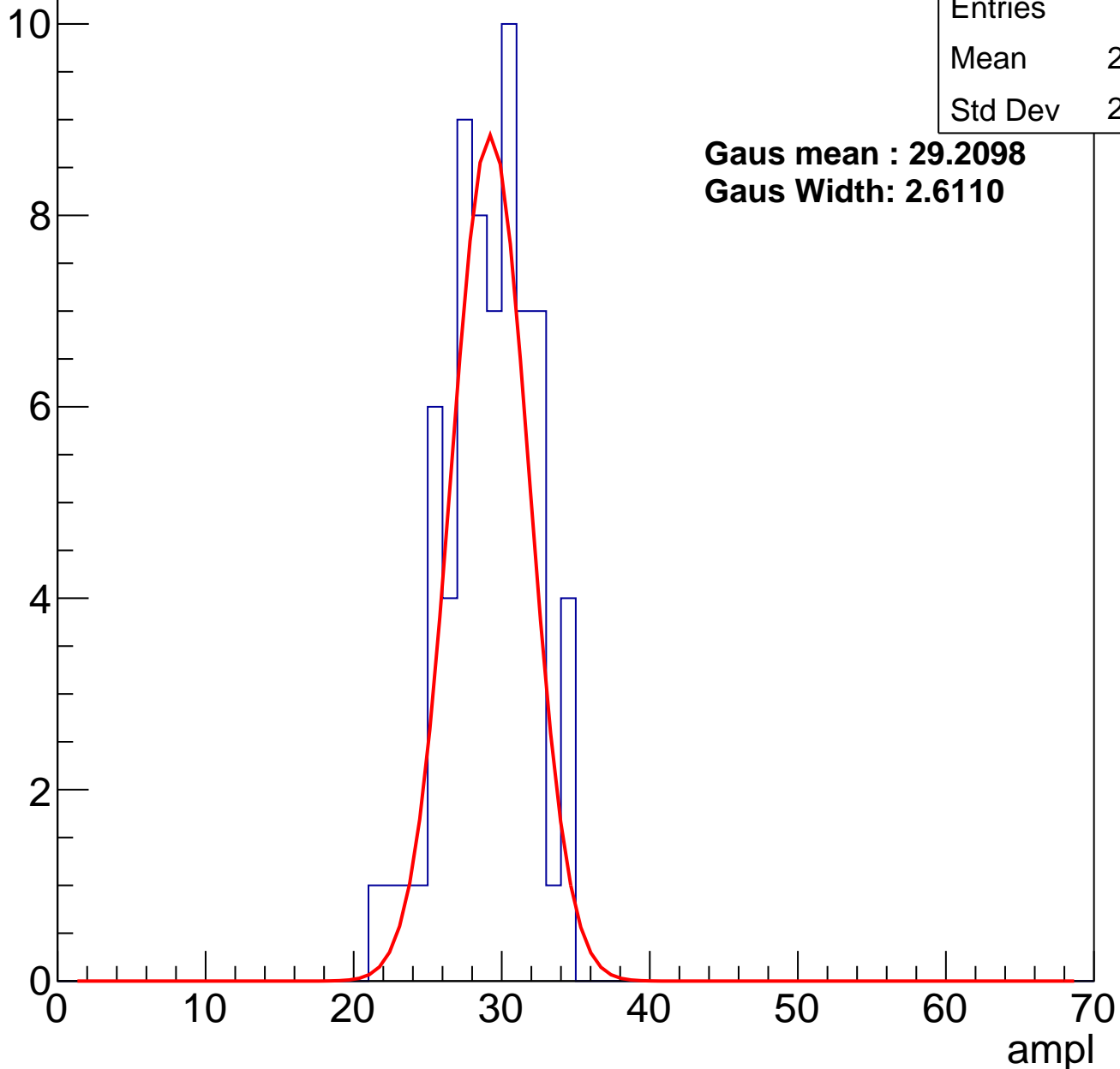
calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	28.72
Std Dev	2.895

Gaus mean : 29.2098

Gaus Width: 2.6110

Entry

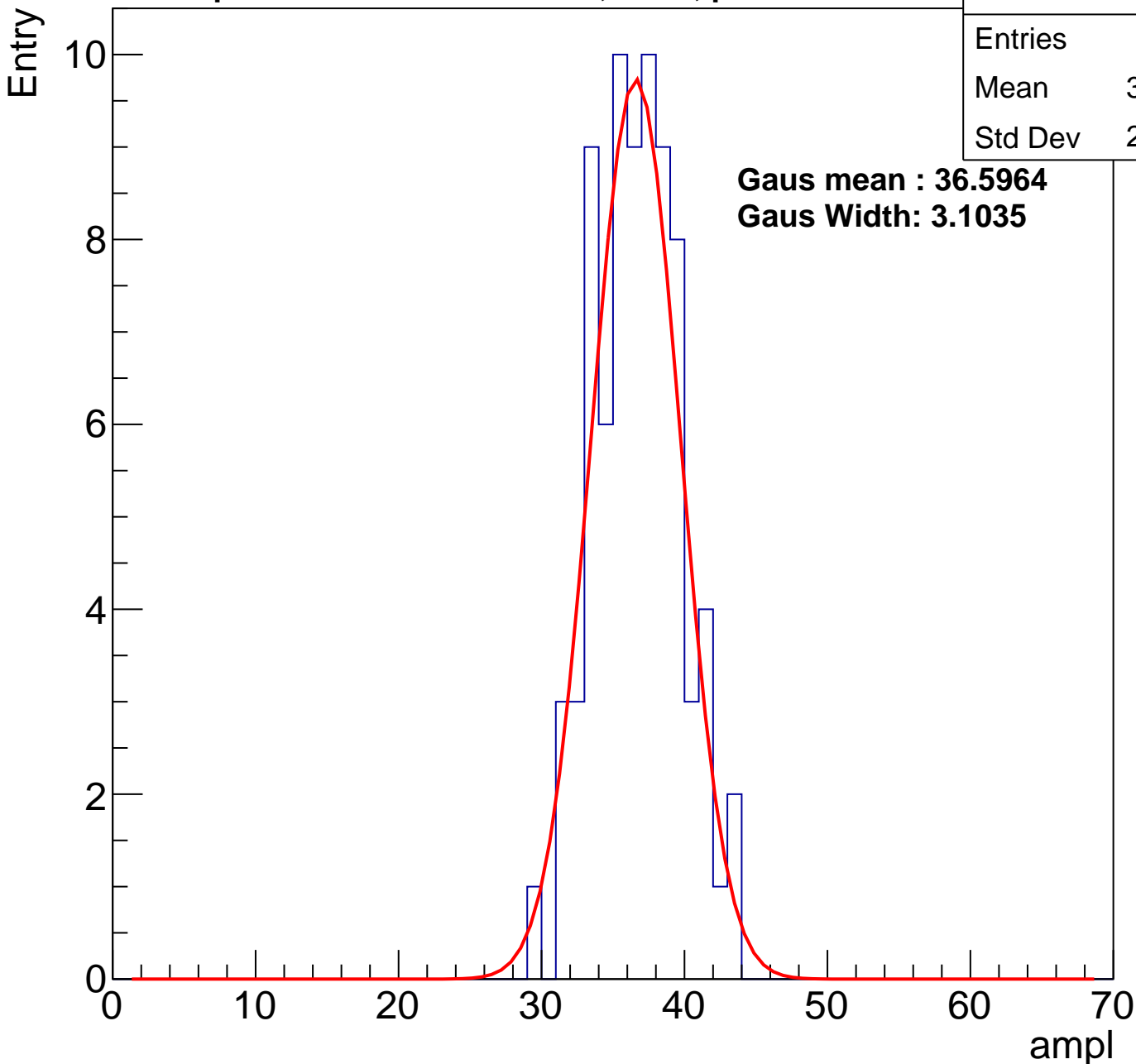


B1L000S, U22-ch95, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	36.27
Std Dev	2.956

Gaus mean : 36.5964
Gaus Width: 3.1035



B1L000S, U22-ch95, adc2

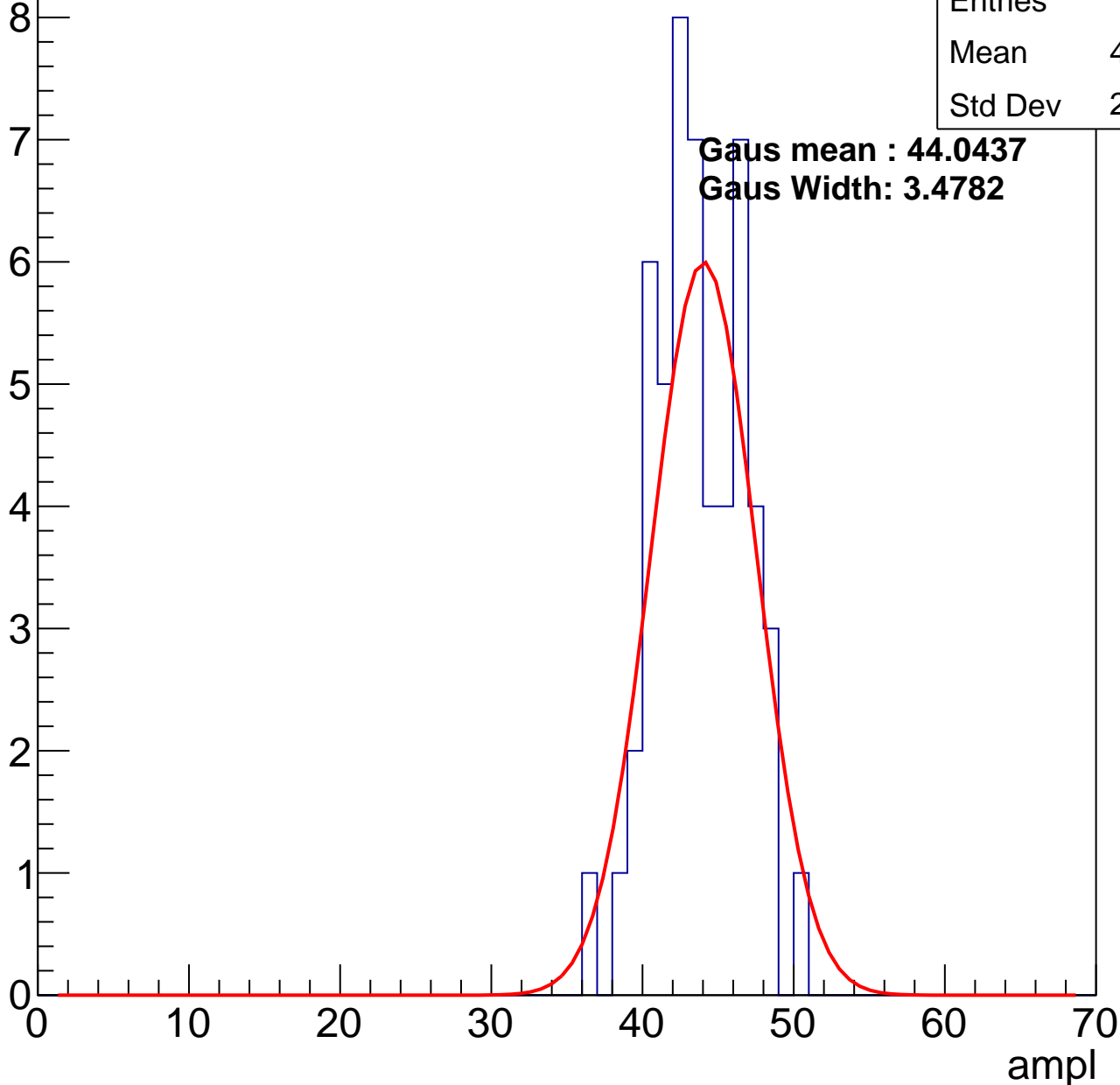
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	43.28
Std Dev	2.929

Gaus mean : 44.0437

Gaus Width: 3.4782

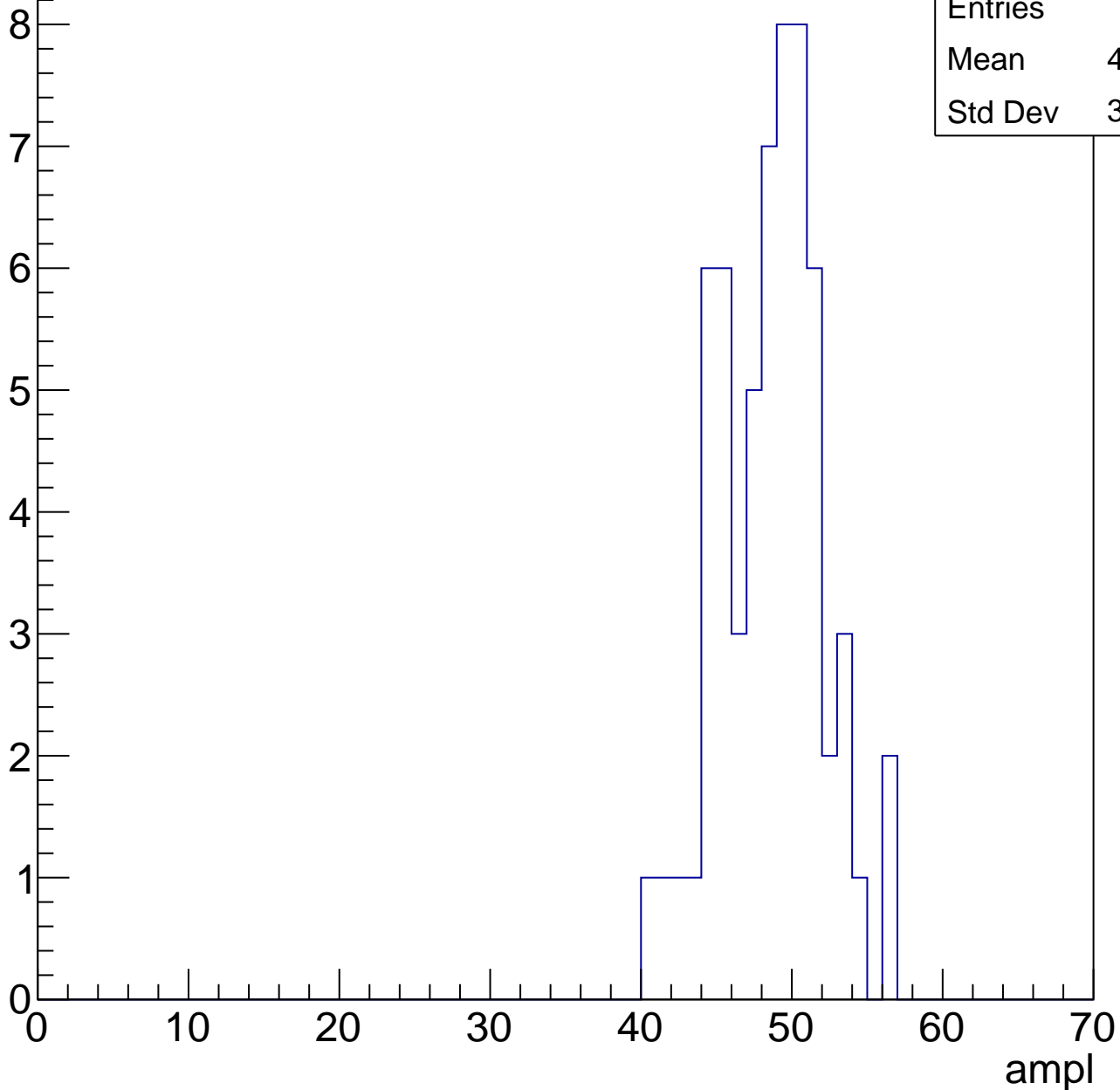


B1L000S, U22-ch95, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	48.13
Std Dev	3.399

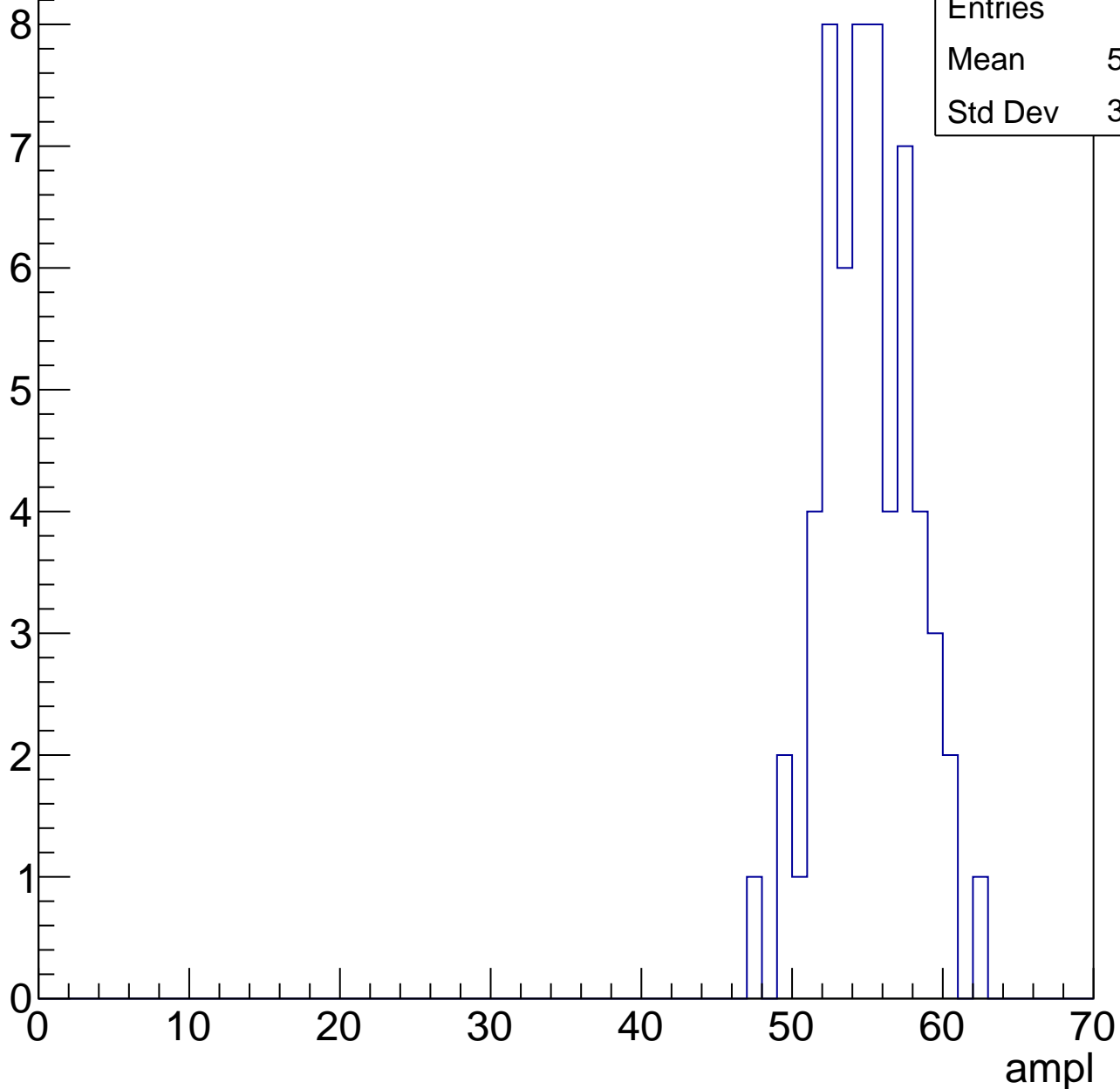


B1L000S, U22-ch95, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

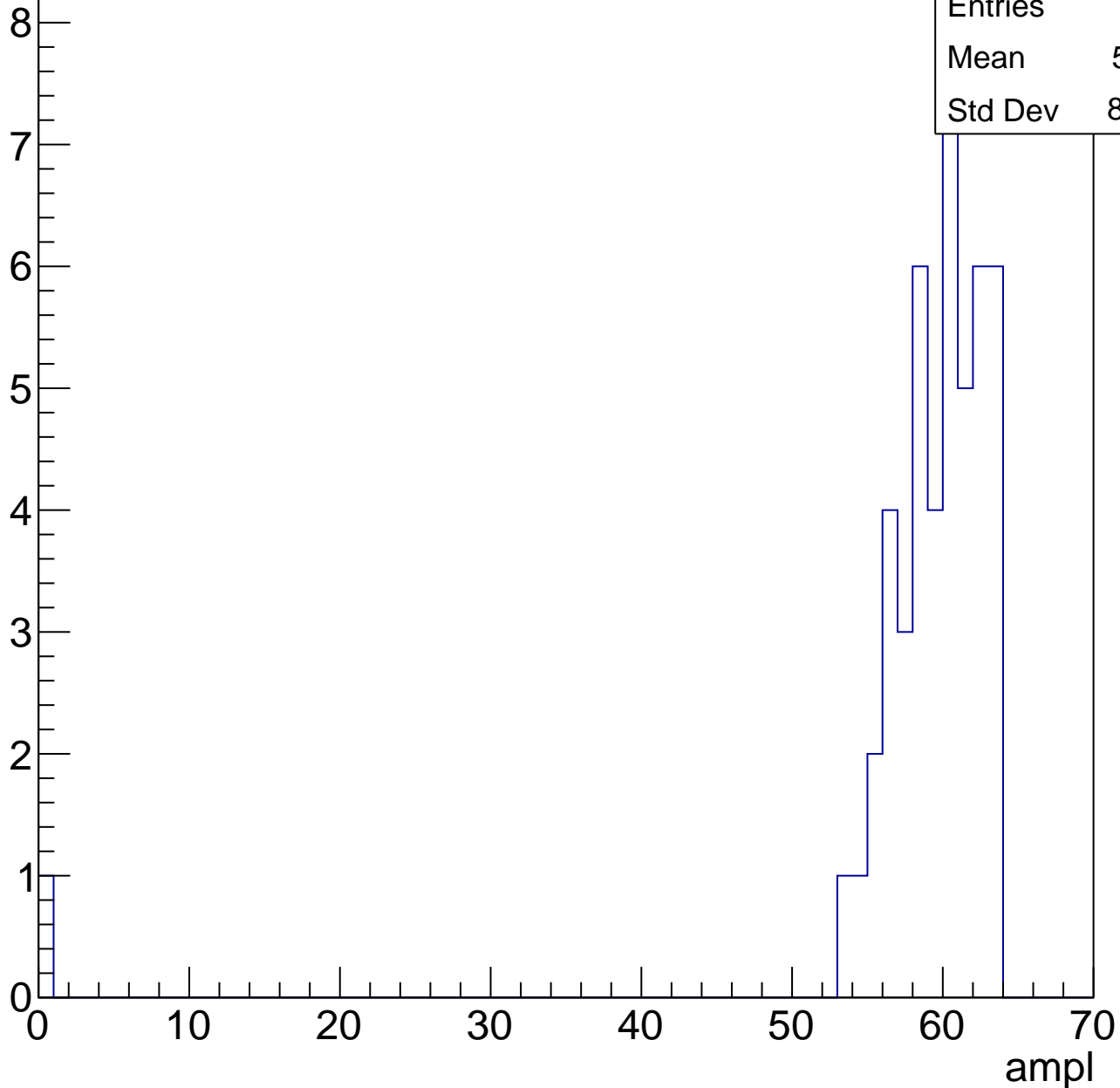
Entries	59
Mean	54.56
Std Dev	3.004



B1L000S, U22-ch95, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

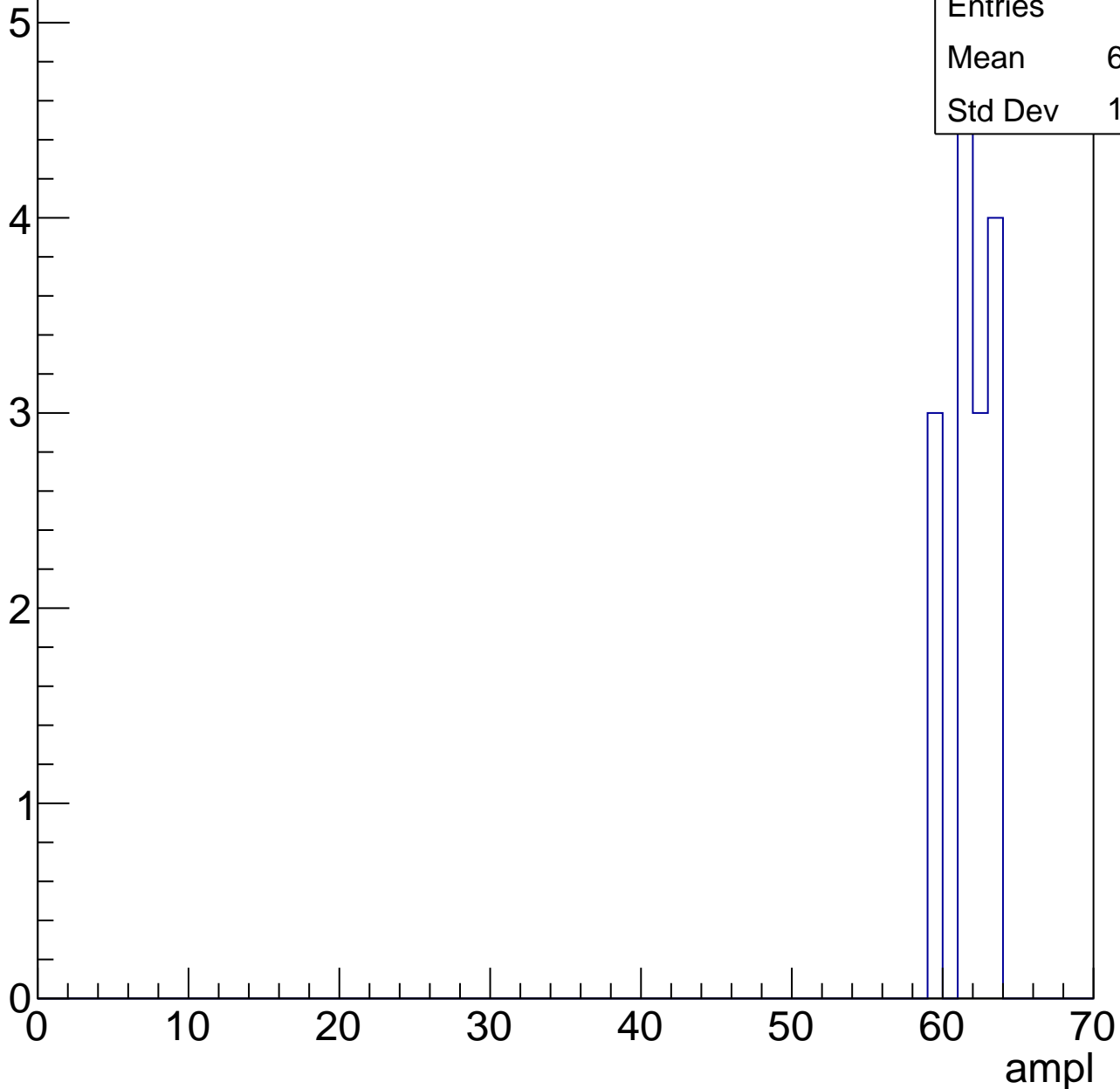


B1L000S, U22-ch95, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.33
Std Dev	1.398



B1L000S, U22-ch95, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch96, adc0

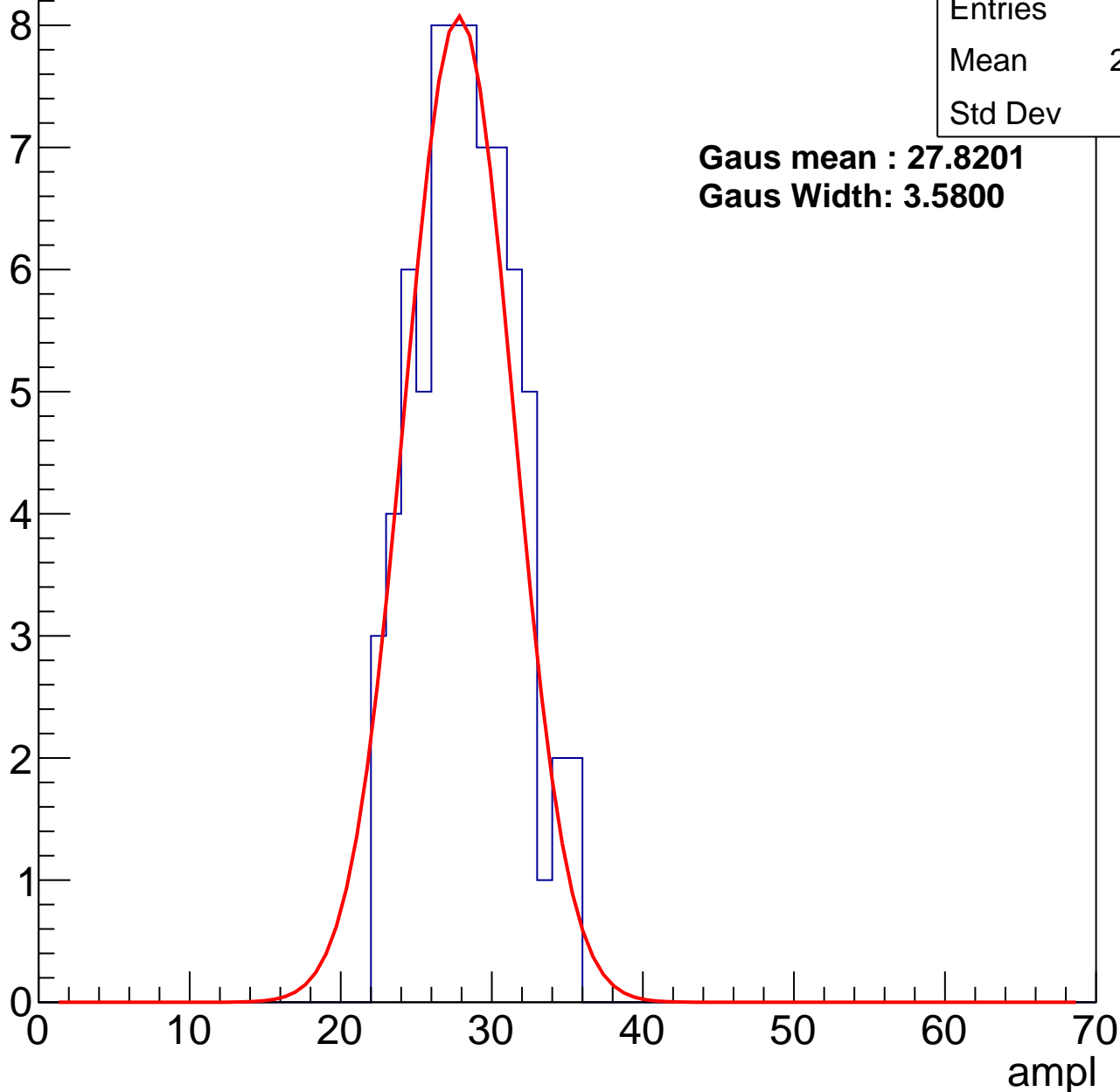
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	27.85
Std Dev	3.23

Gaus mean : 27.8201

Gaus Width: 3.5800



B1L000S, U22-ch96, adc1

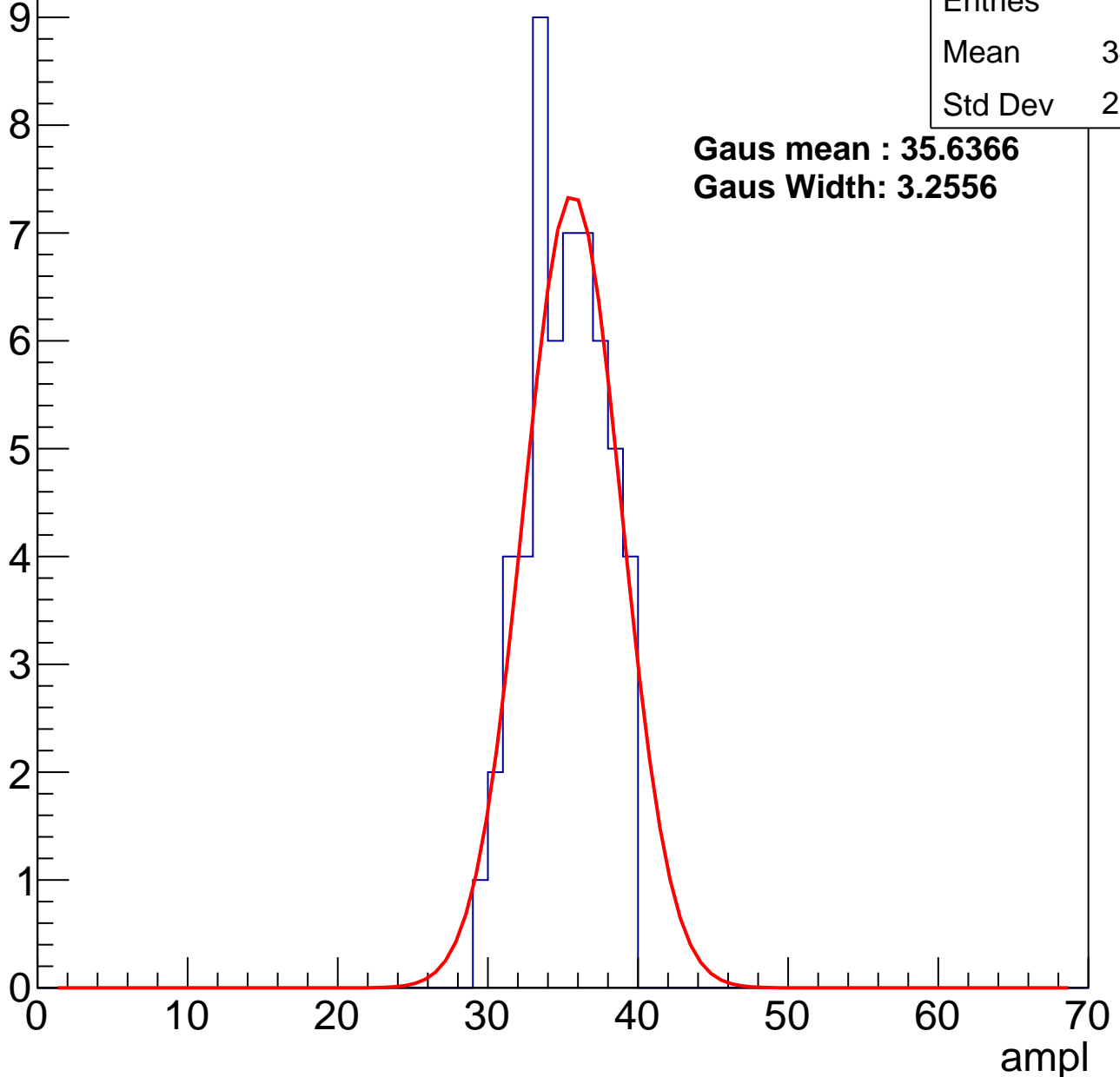
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	34.67
Std Dev	2.566

Gaus mean : 35.6366

Gaus Width: 3.2556



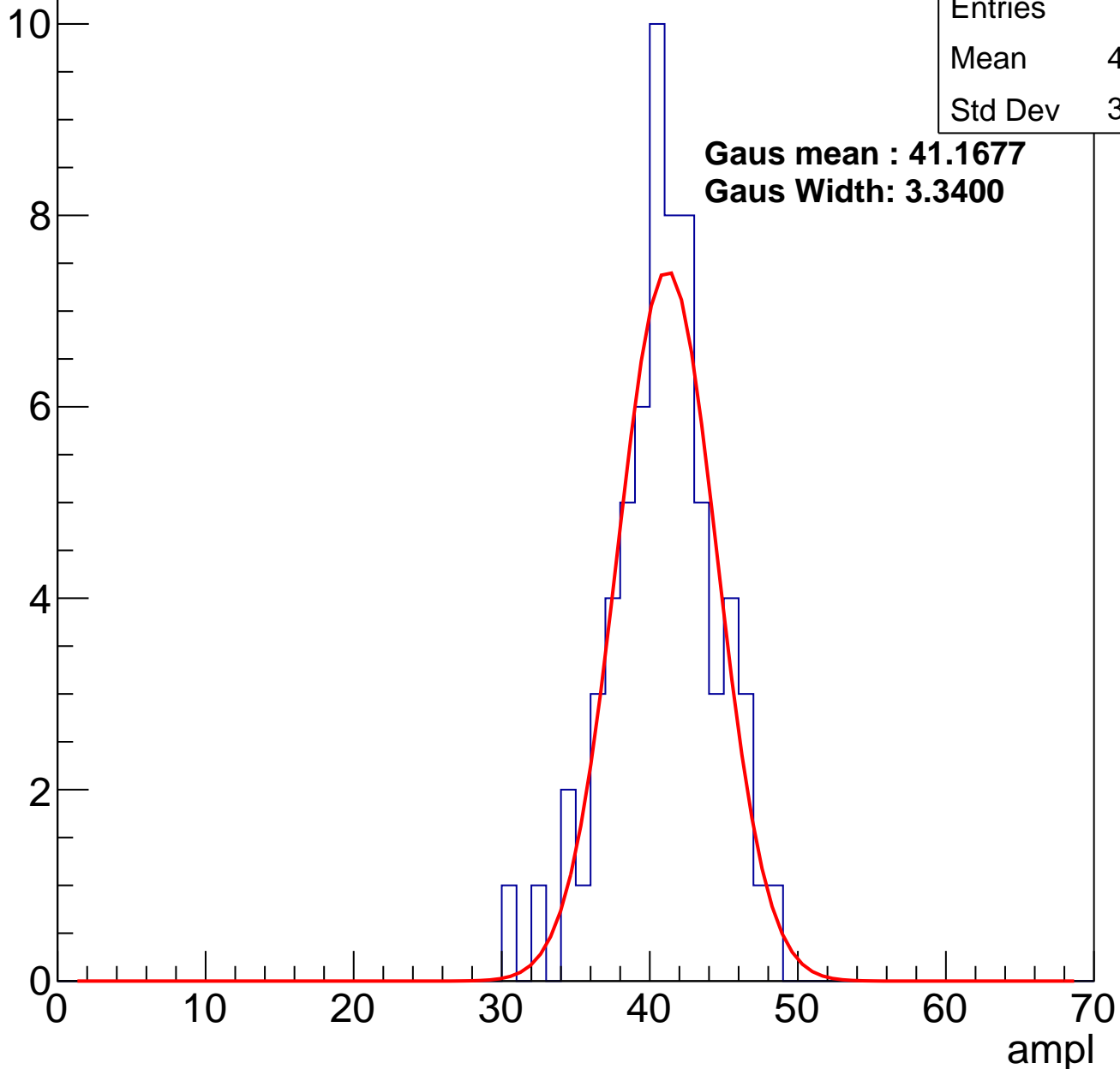
B1L000S, U22-ch96, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	40.44
Std Dev	3.508

Gaus mean : 41.1677
Gaus Width: 3.3400

Entry

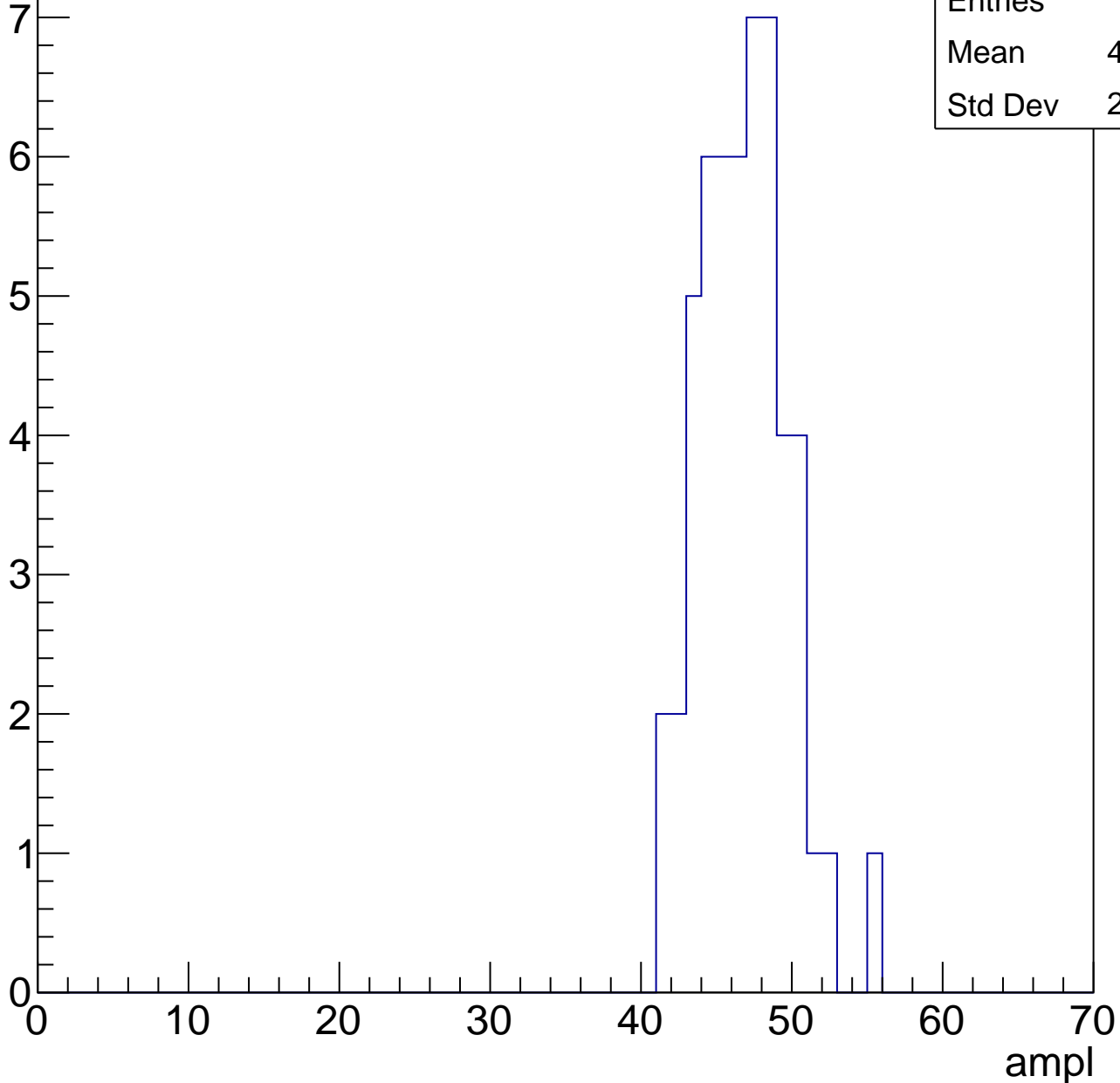


B1L000S, U22-ch96, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	46.35
Std Dev	2.868



B1L000S, U22-ch96, adc4

calib_packv5_042523_0143.root, FC#3, port B3

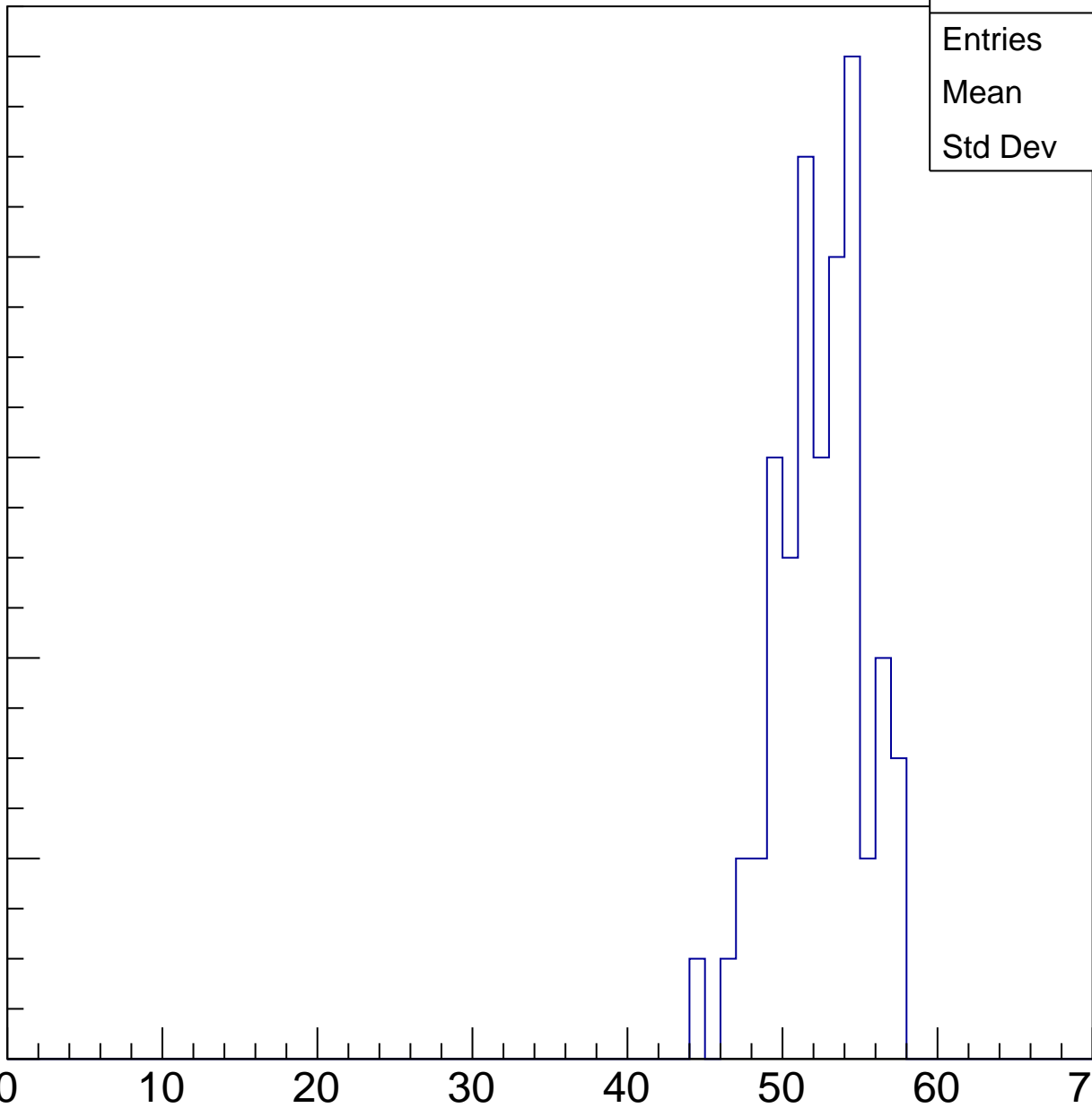
Entries	59
Mean	51.93
Std Dev	2.822

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

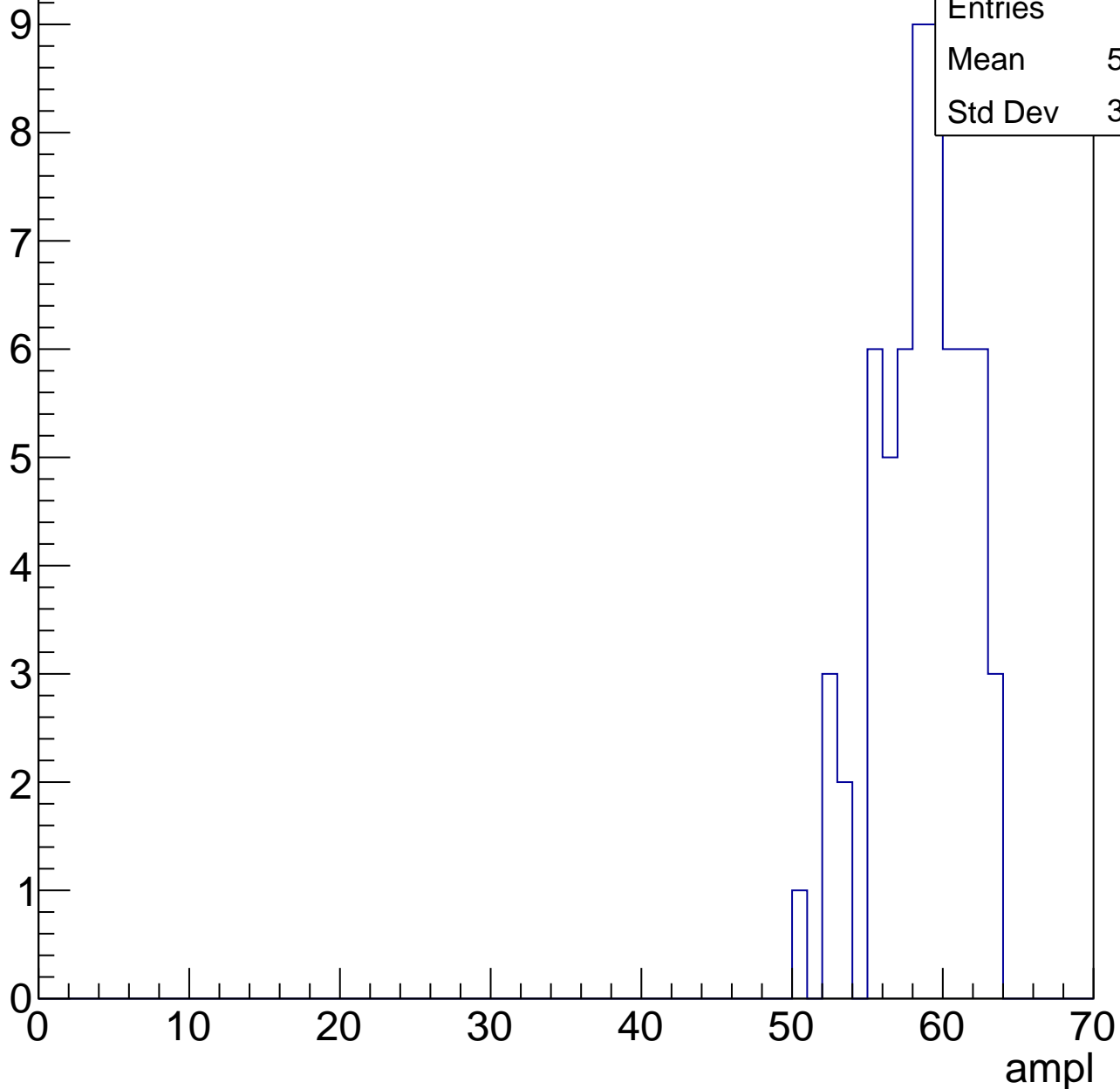
ampl



B1L000S, U22-ch96, adc5

calib_packv5_042523_0143.root, FC#3, port B3

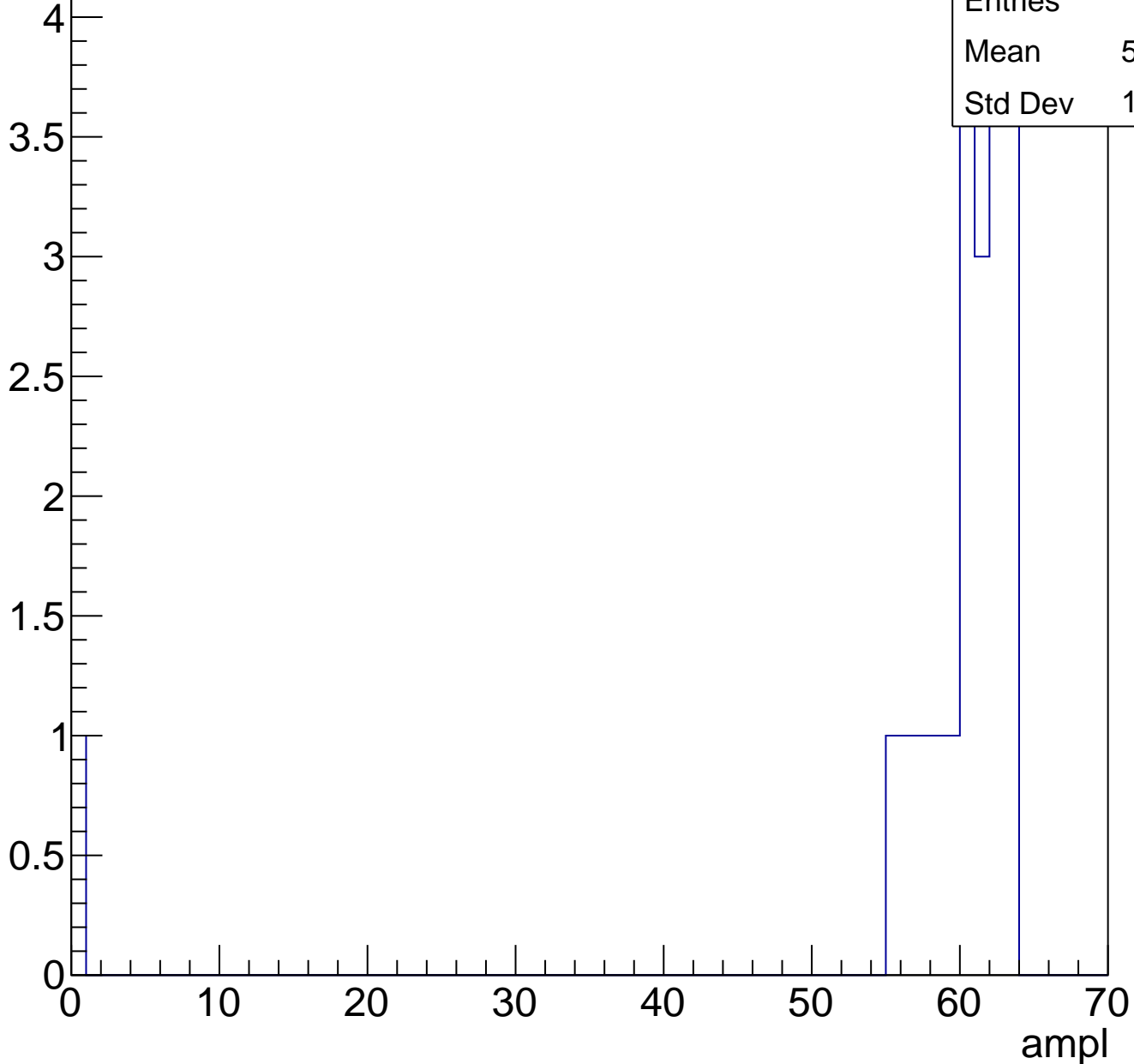
Entry



B1L000S, U22-ch96, adc6

calib_packv5_042523_0143.root, FC#3, port B3

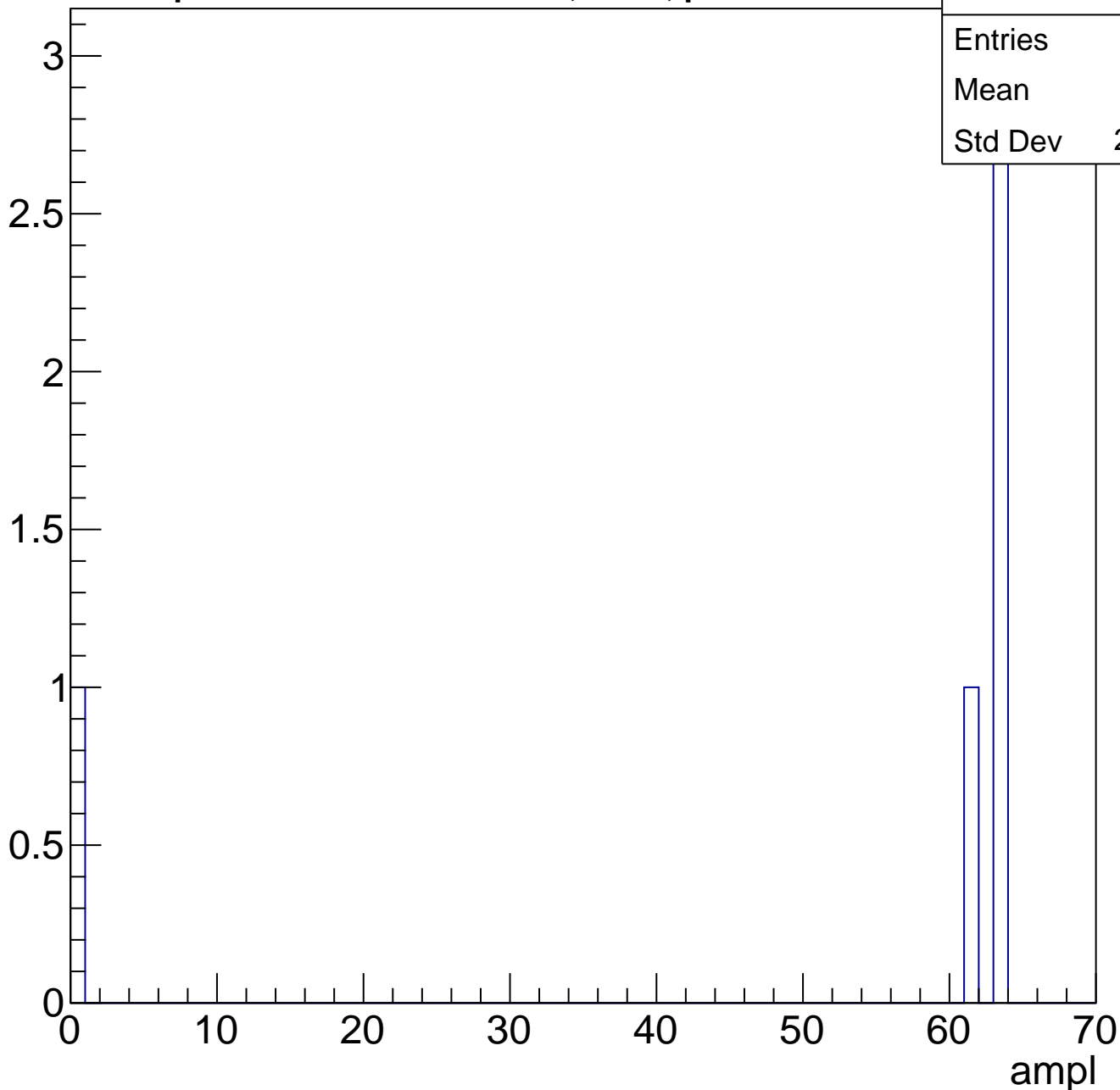
Entry



B1L000S, U22-ch96, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch97, adc0

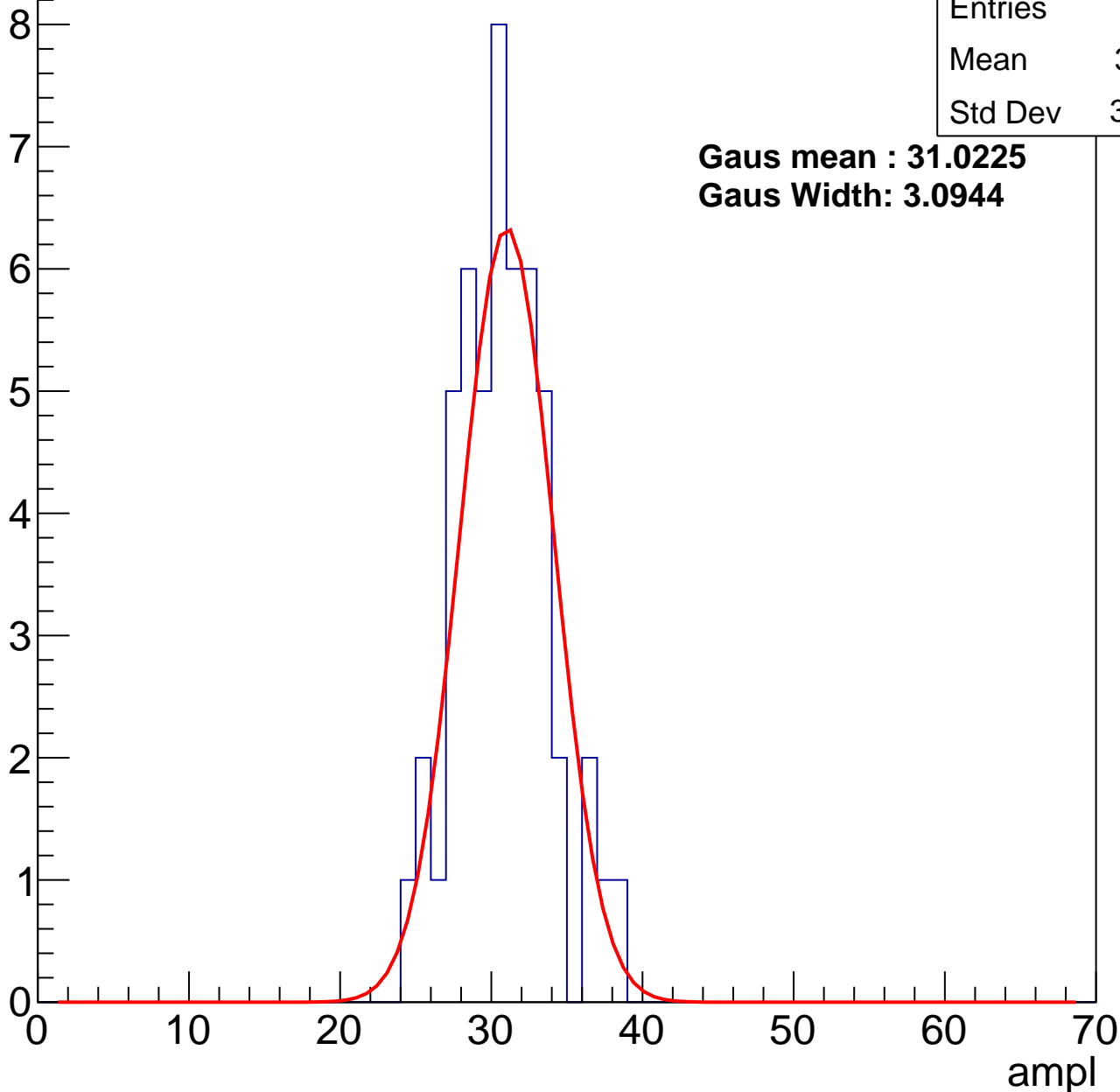
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	30.31
Std Dev	3.013

Gaus mean : 31.0225

Gaus Width: 3.0944



B1L000S, U22-ch97, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	35.64
Std Dev	3.51

Gaus mean : 36.4243

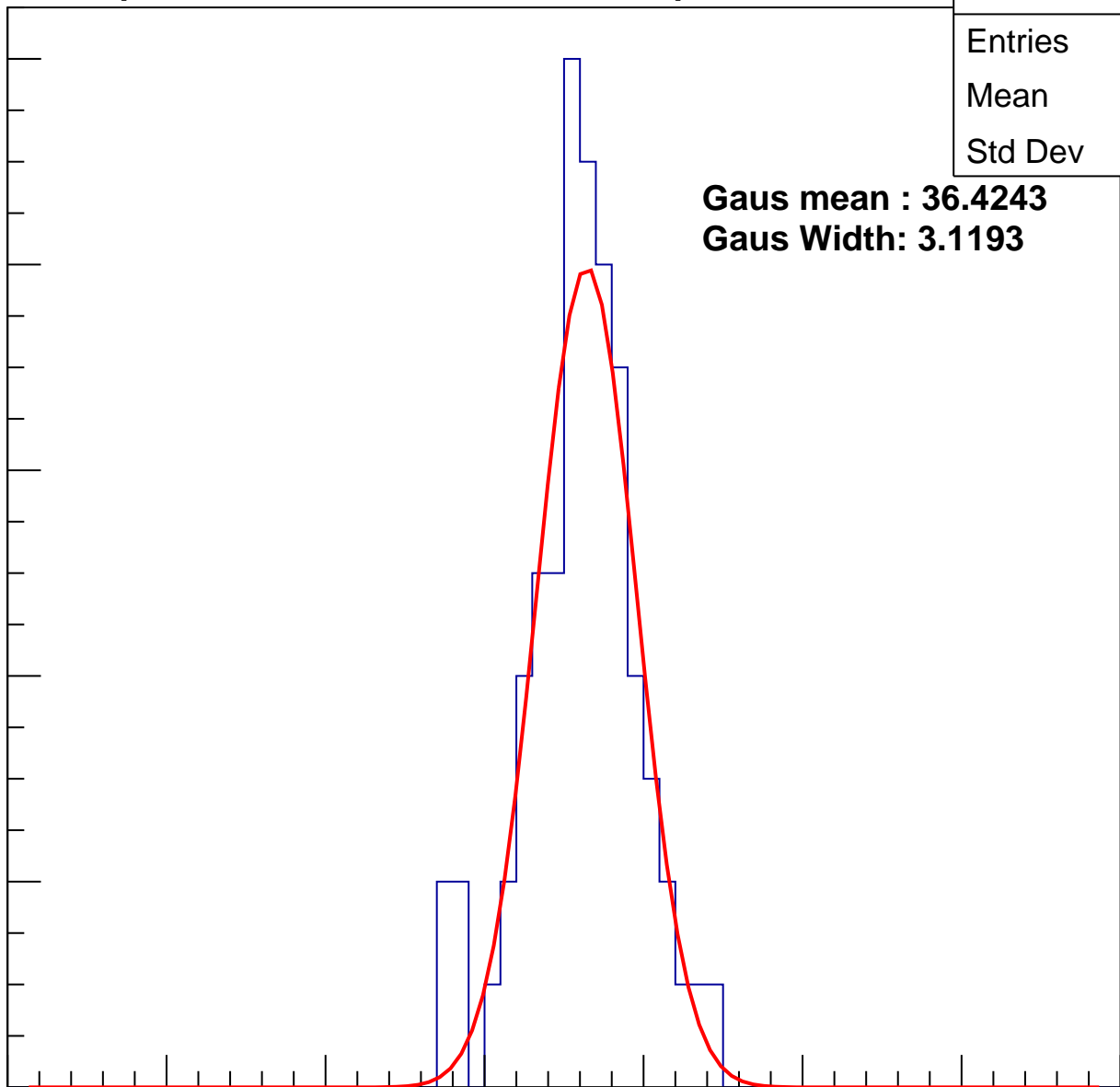
Gaus Width: 3.1193

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch97, adc2

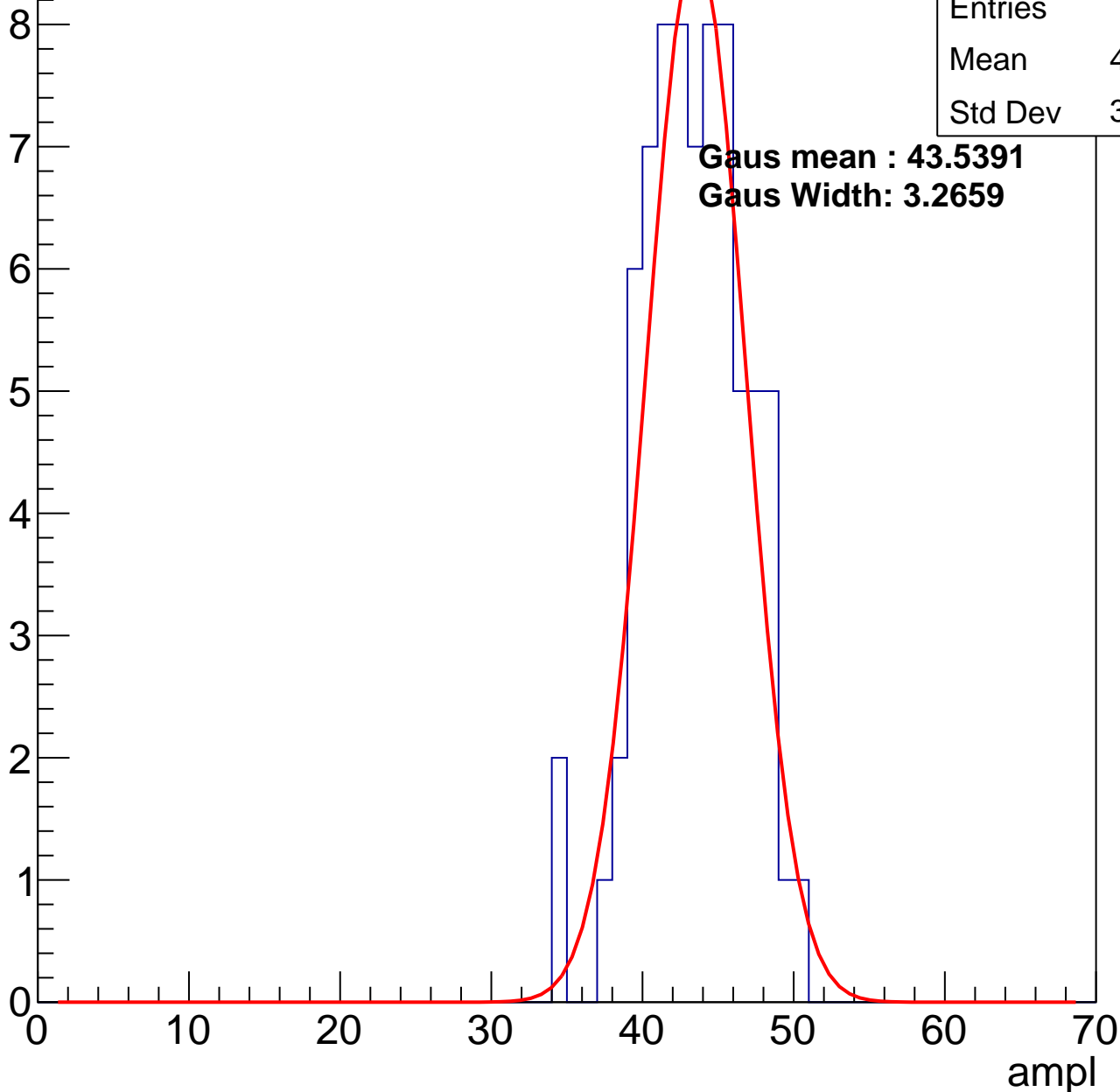
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	42.92
Std Dev	3.332

Gaus mean : 43.5391

Gaus Width: 3.2659

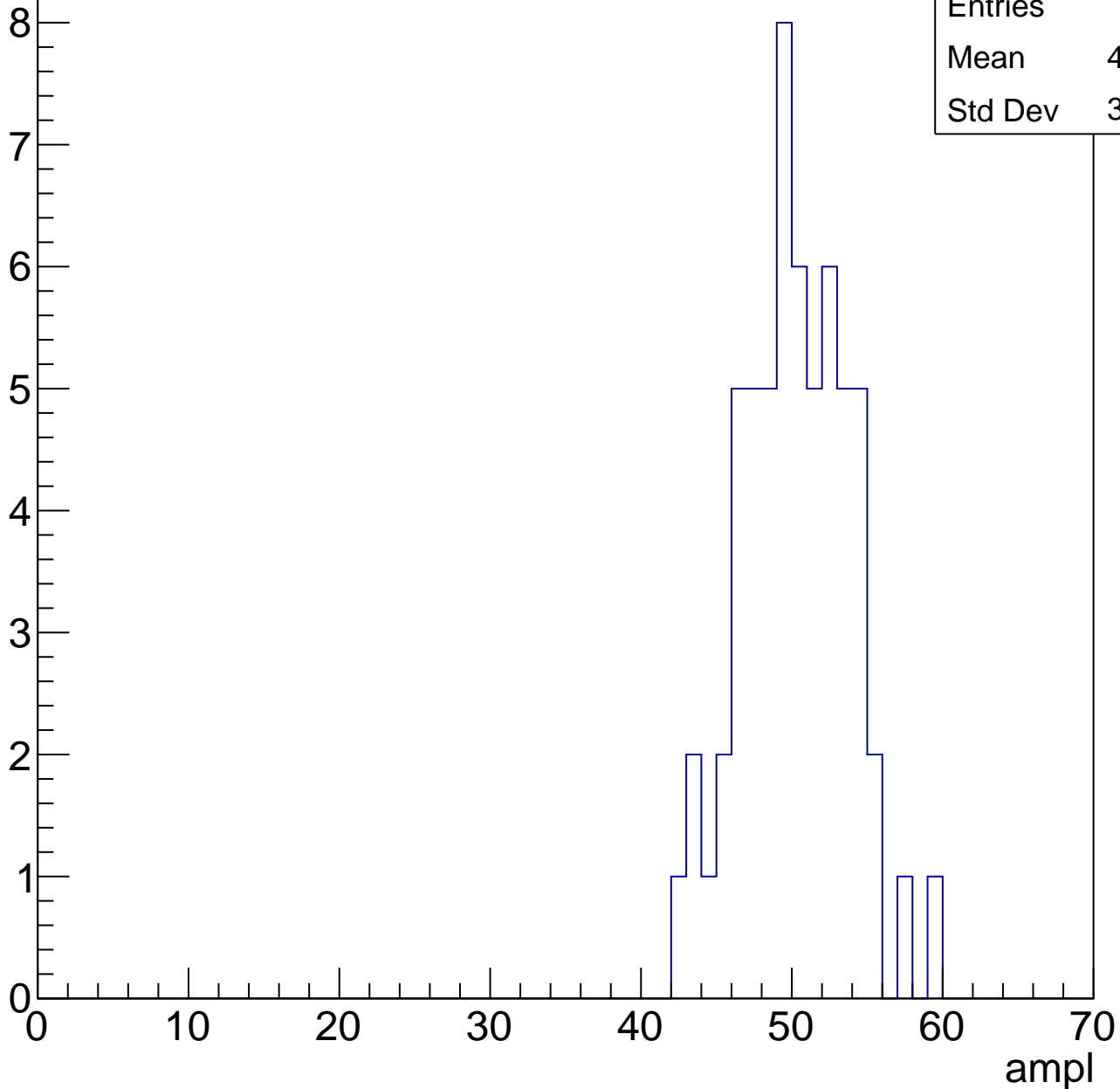


B1L000S, U22-ch97, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

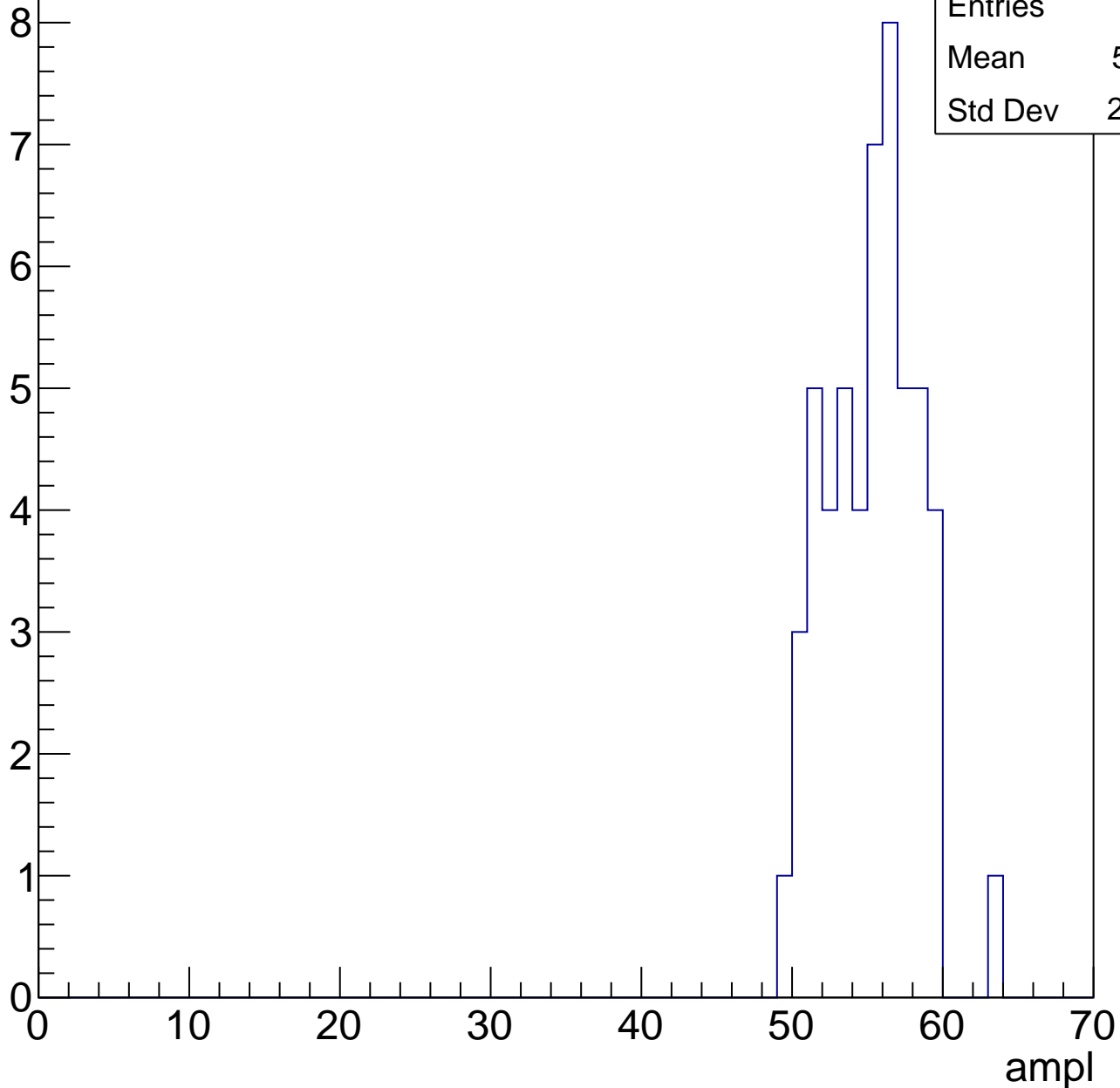
Entries	60
Mean	49.78
Std Dev	3.493



B1L000S, U22-ch97, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



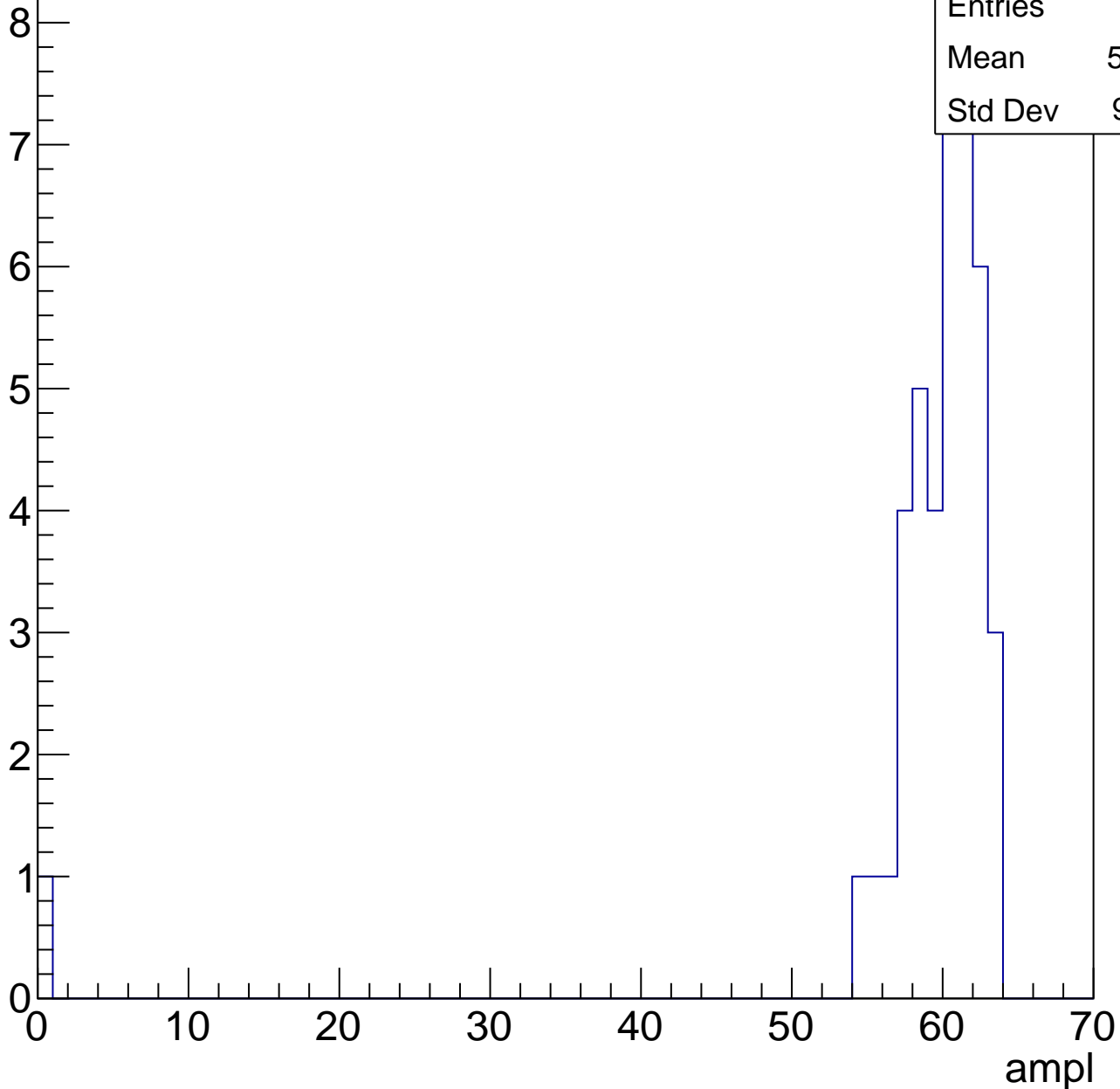
Entries	52
Mean	54.81
Std Dev	2.942

B1L000S, U22-ch97, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	58.29
Std Dev	9.351

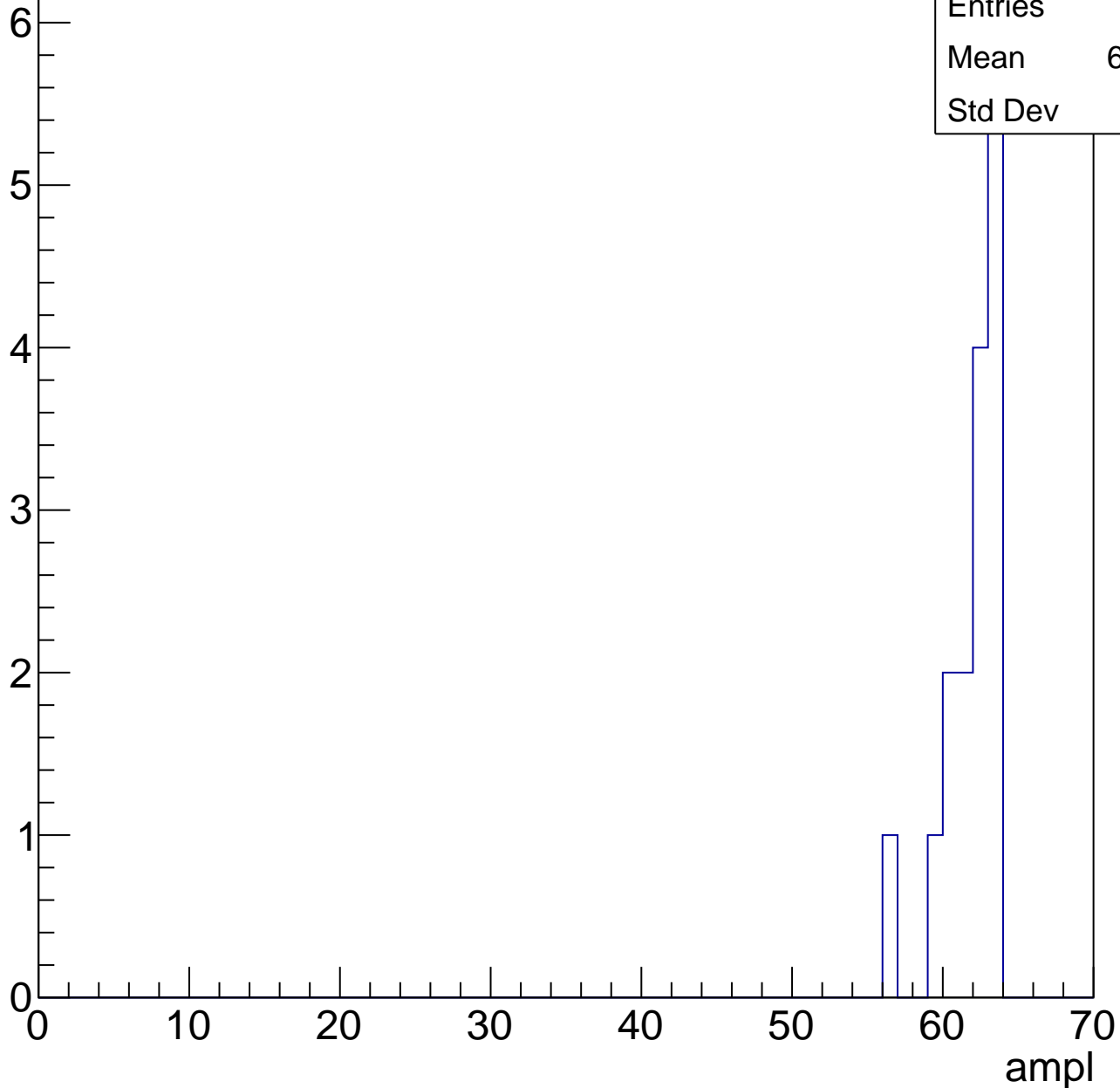


B1L000S, U22-ch97, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	61.44
Std Dev	1.87



B1L000S, U22-ch97, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	10.5
Std Dev	10.5

B1L000S, U22-ch98, adc0

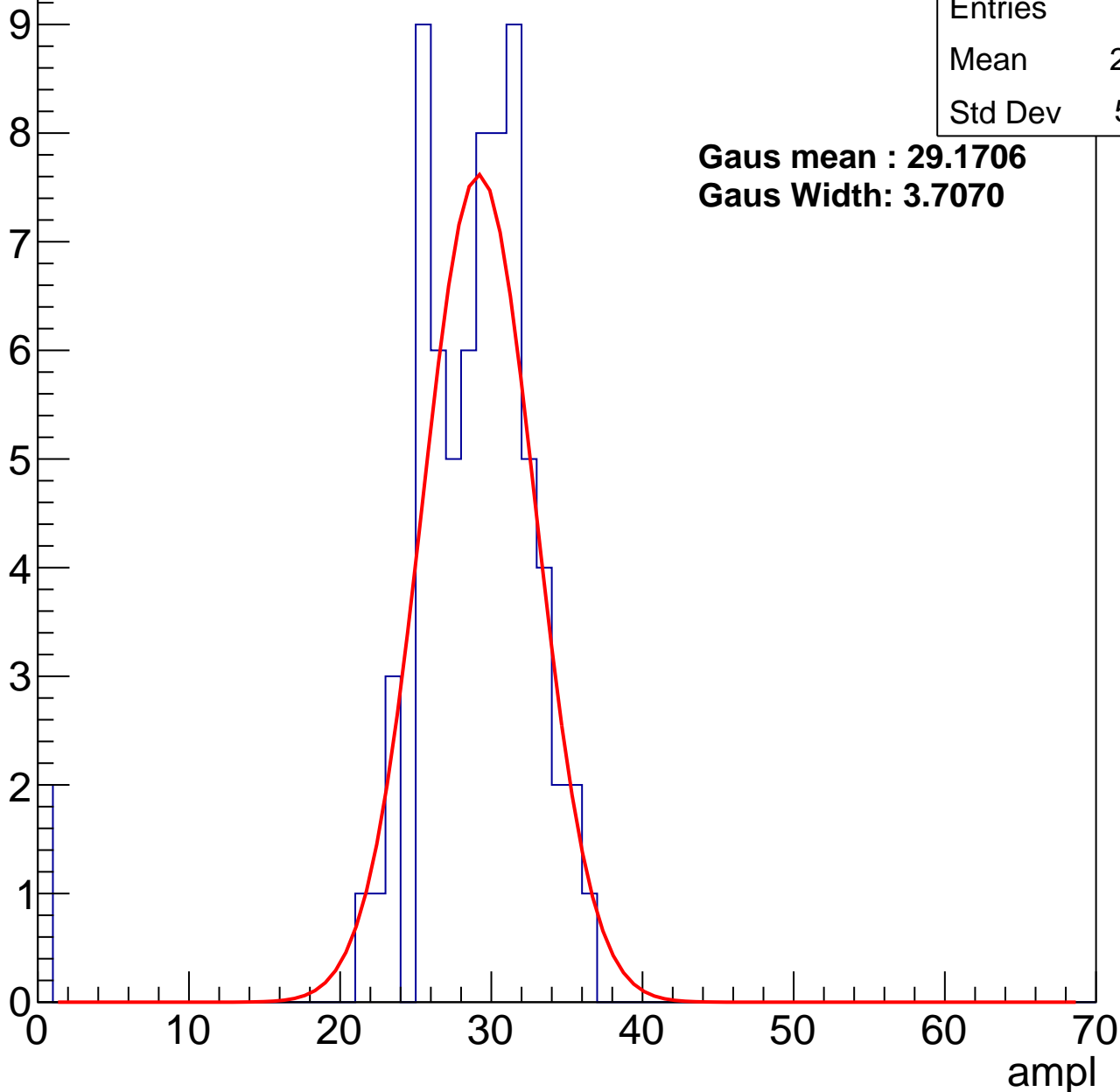
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	27.96
Std Dev	5.741

Gaus mean : 29.1706

Gaus Width: 3.7070



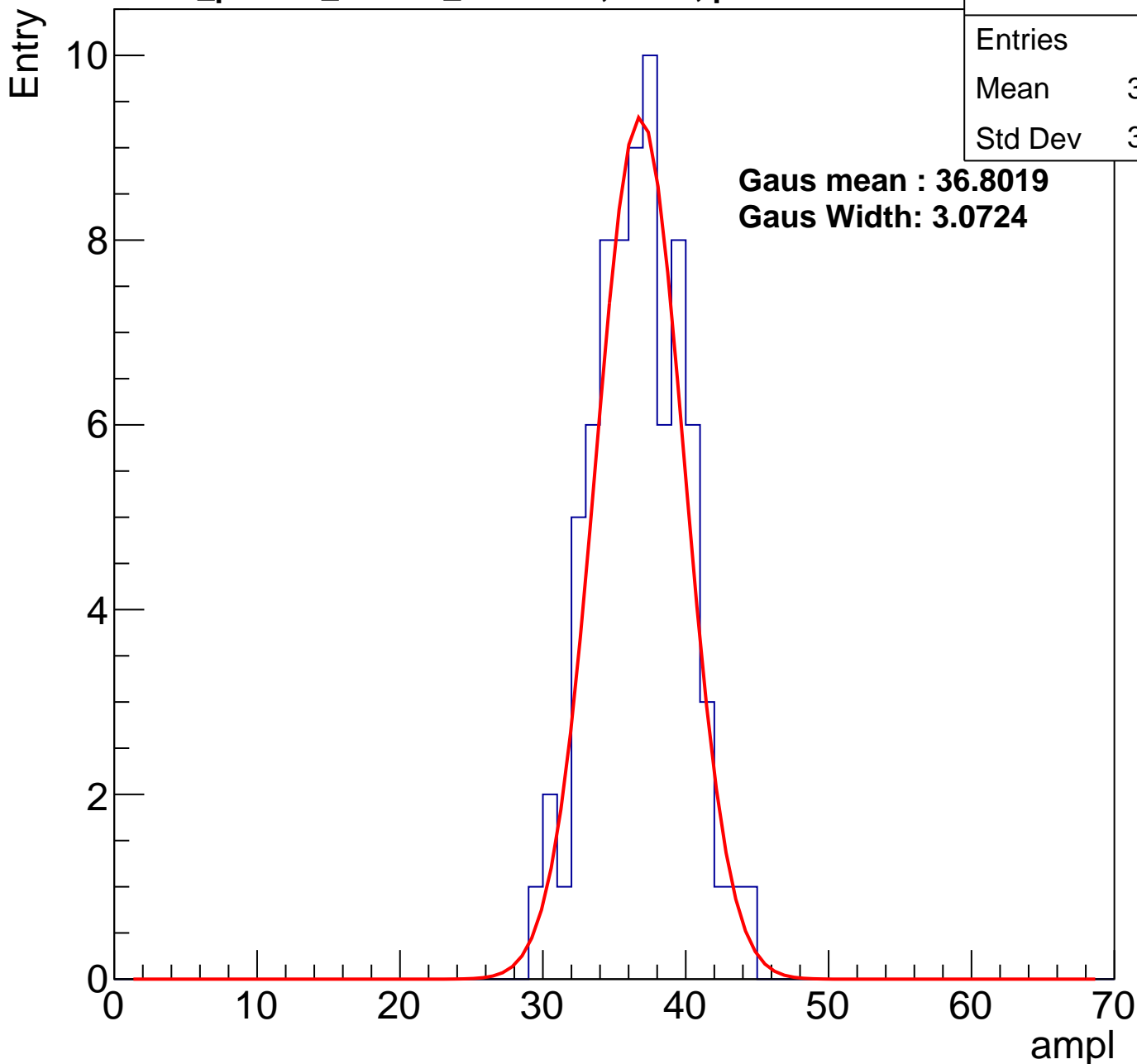
B1L000S, U22-ch98, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	36.26
Std Dev	3.122

Gaus mean : 36.8019

Gaus Width: 3.0724



B1L000S, U22-ch98, adc2

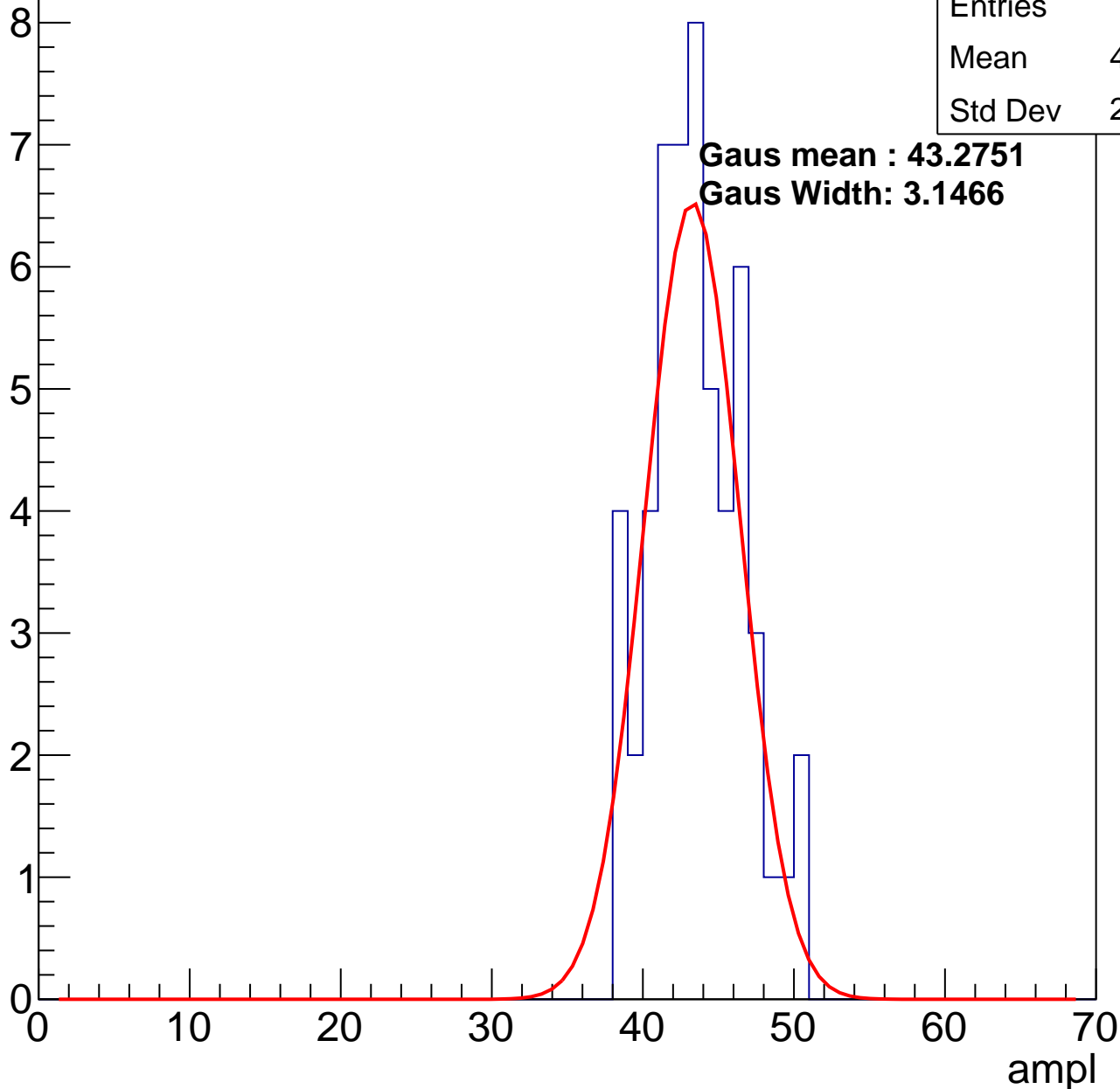
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	43.13
Std Dev	2.994

Gaus mean : 43.2751

Gaus Width: 3.1466

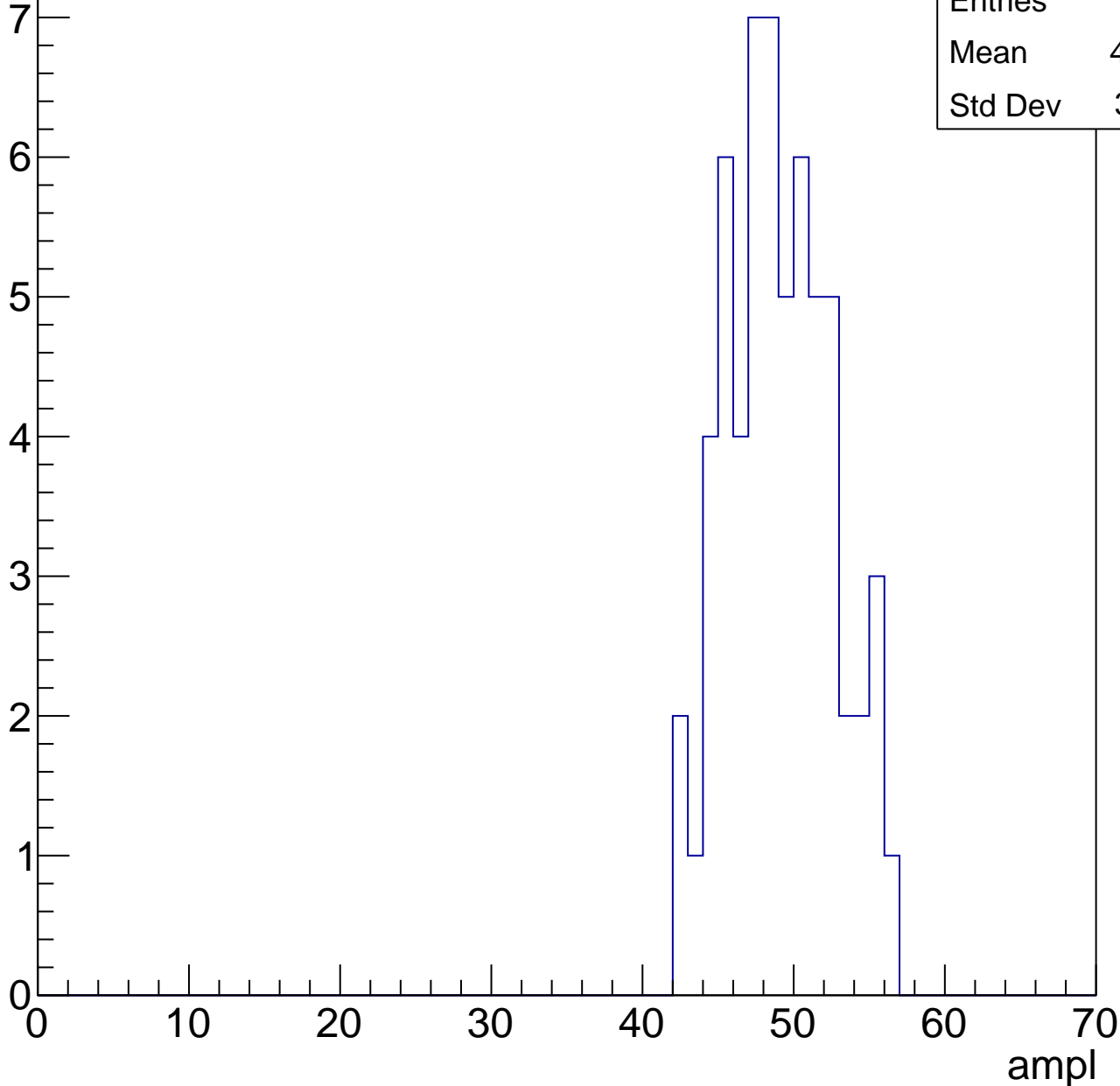


B1L000S, U22-ch98, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.62
Std Dev	3.421

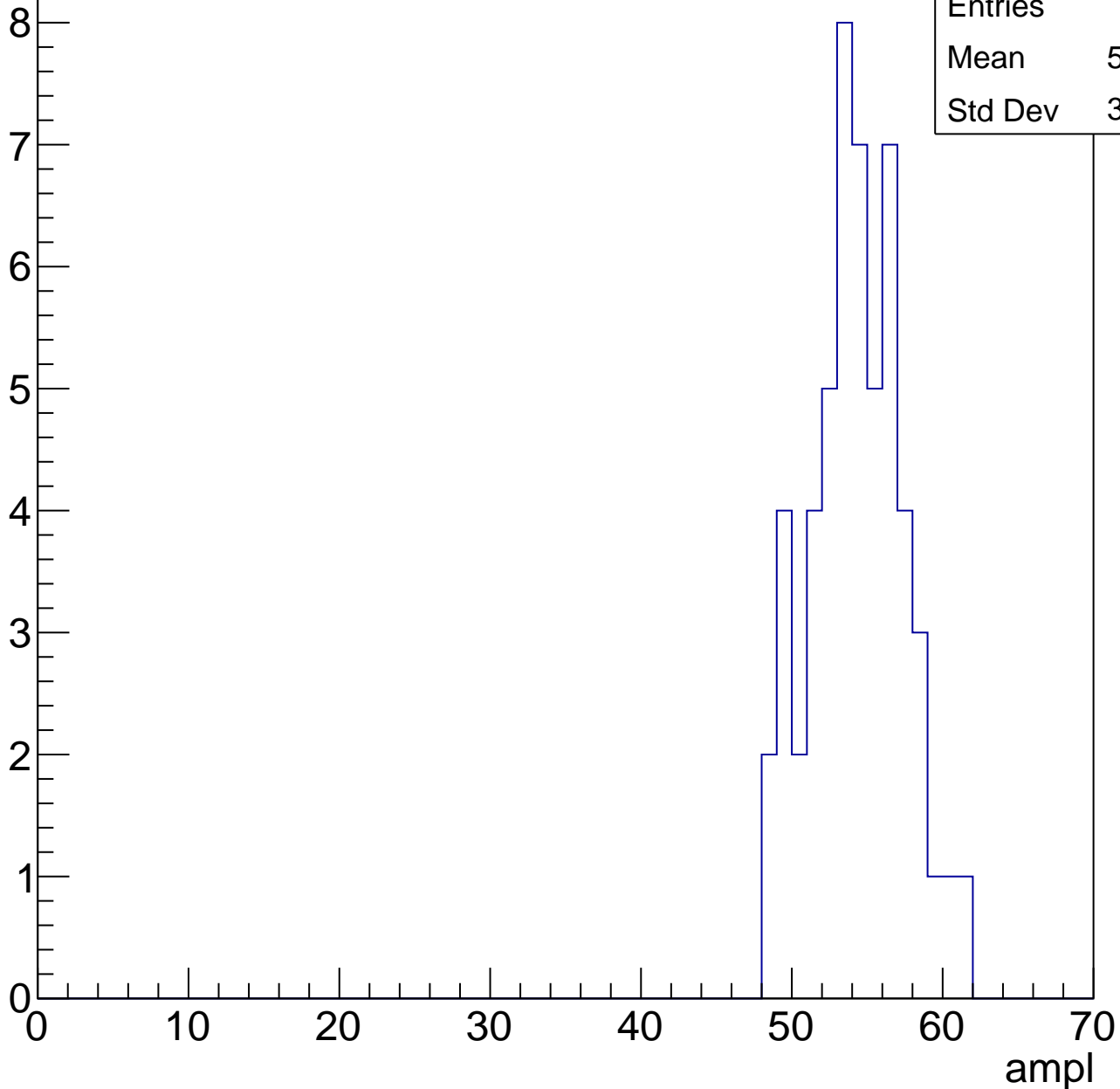


B1L000S, U22-ch98, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	53.83
Std Dev	3.023

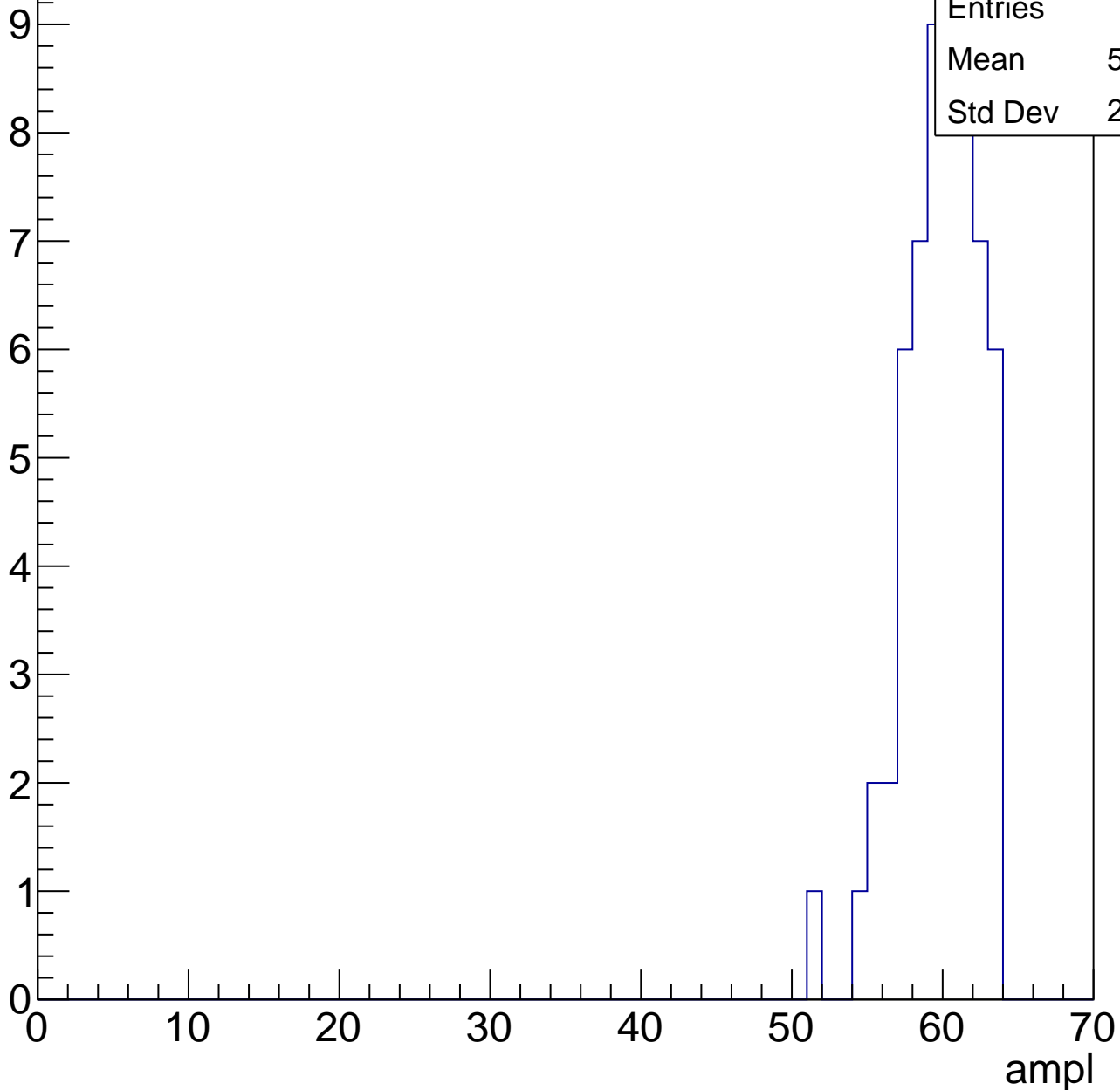


B1L000S, U22-ch98, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

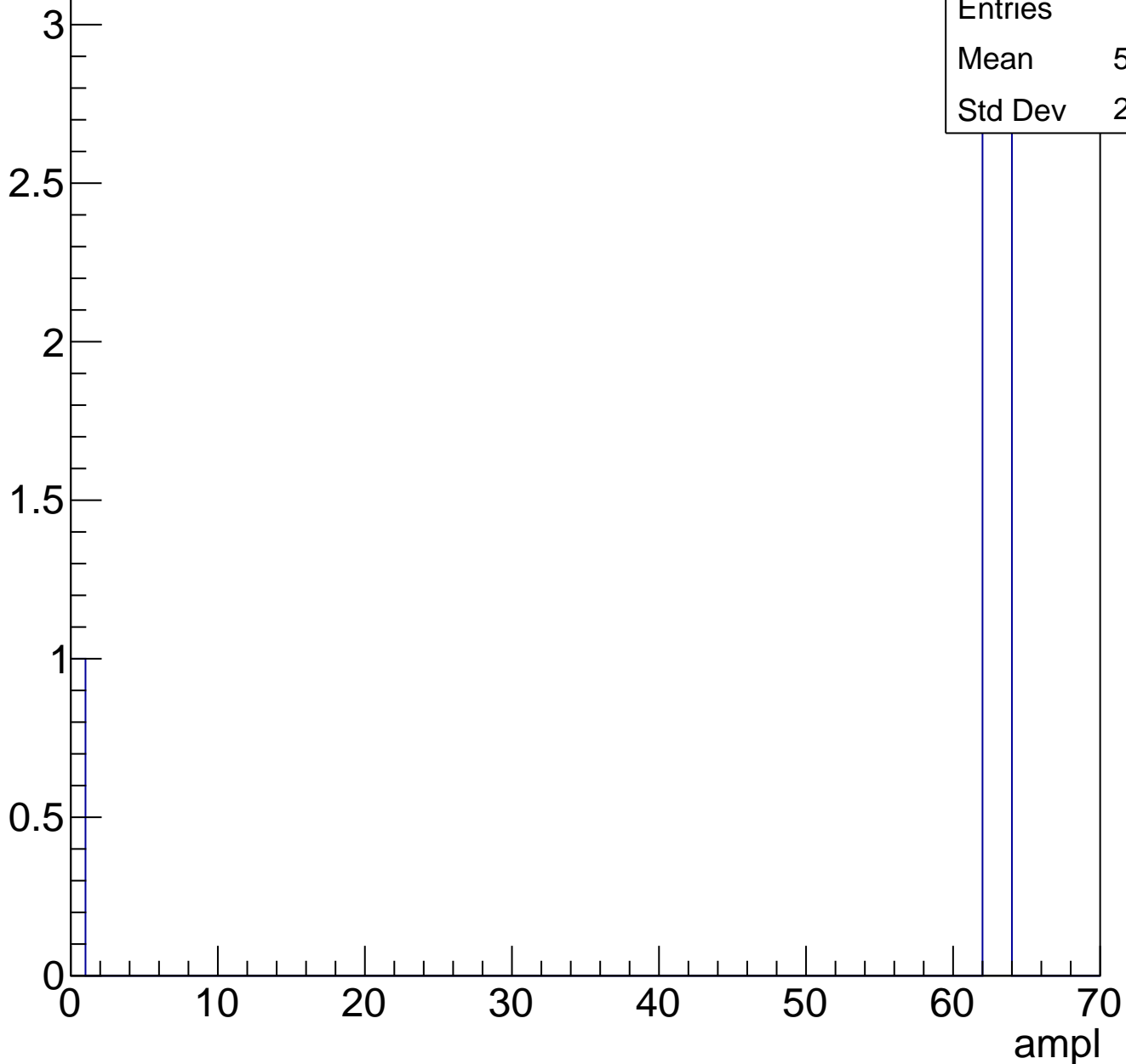
Entries	59
Mean	59.44
Std Dev	2.479



B1L000S, U22-ch98, adc6

calib_packv5_042523_0143.root, FC#3, port B3

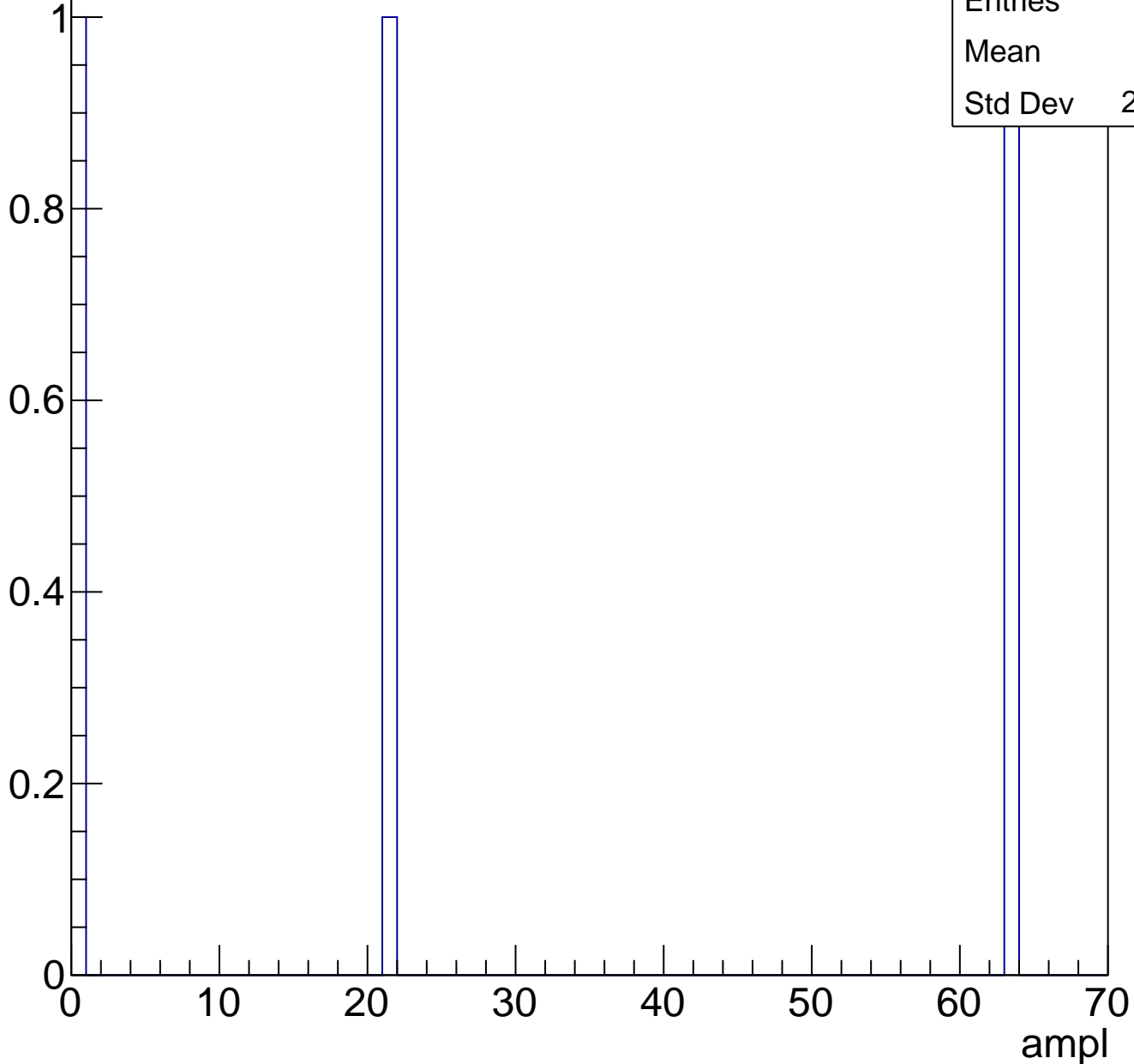
Entry



B1L000S, U22-ch98, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L000S, U22-ch99, adc0

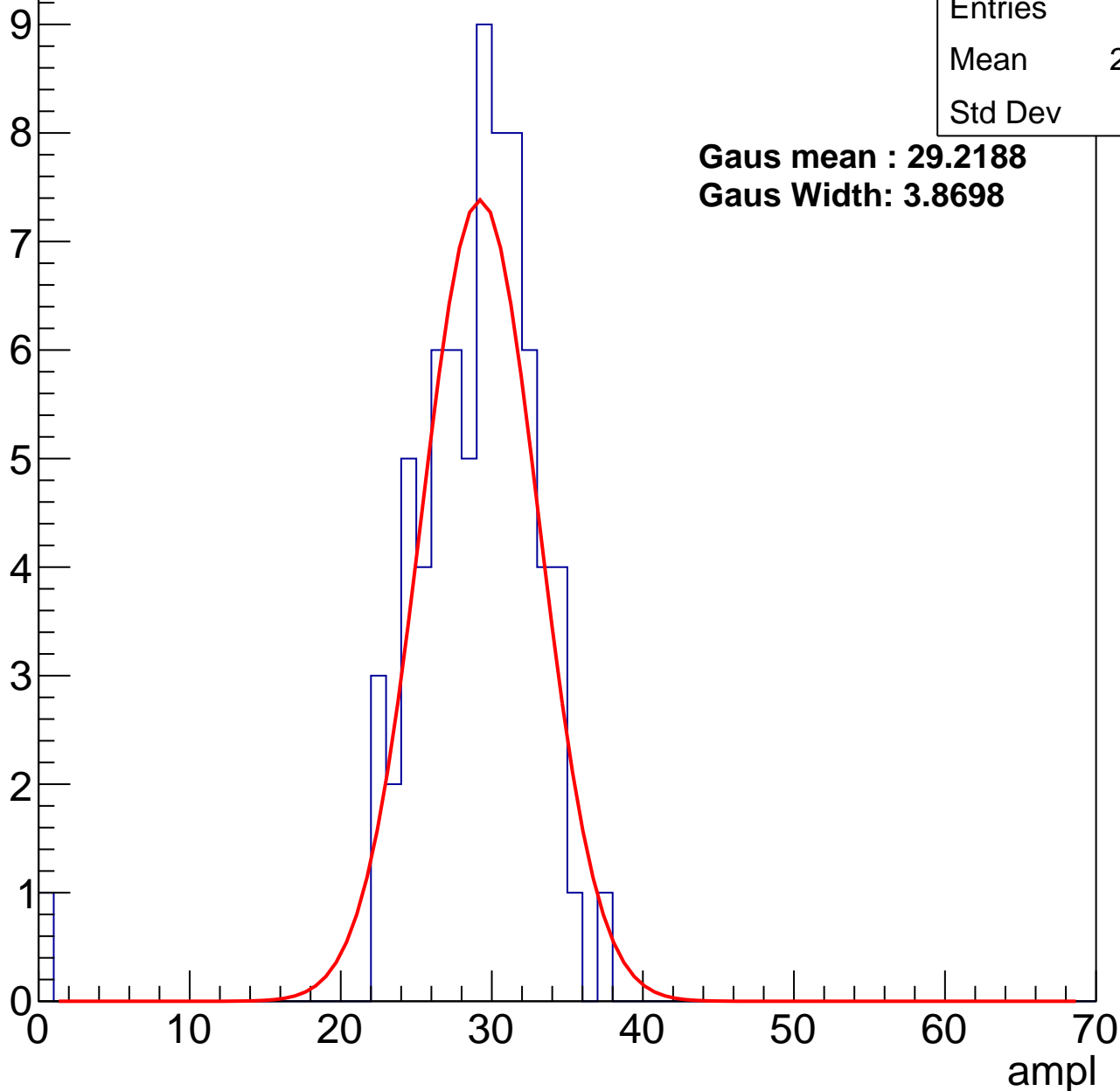
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	28.37
Std Dev	4.77

Gaus mean : 29.2188

Gaus Width: 3.8698



B1L000S, U22-ch99, adc1

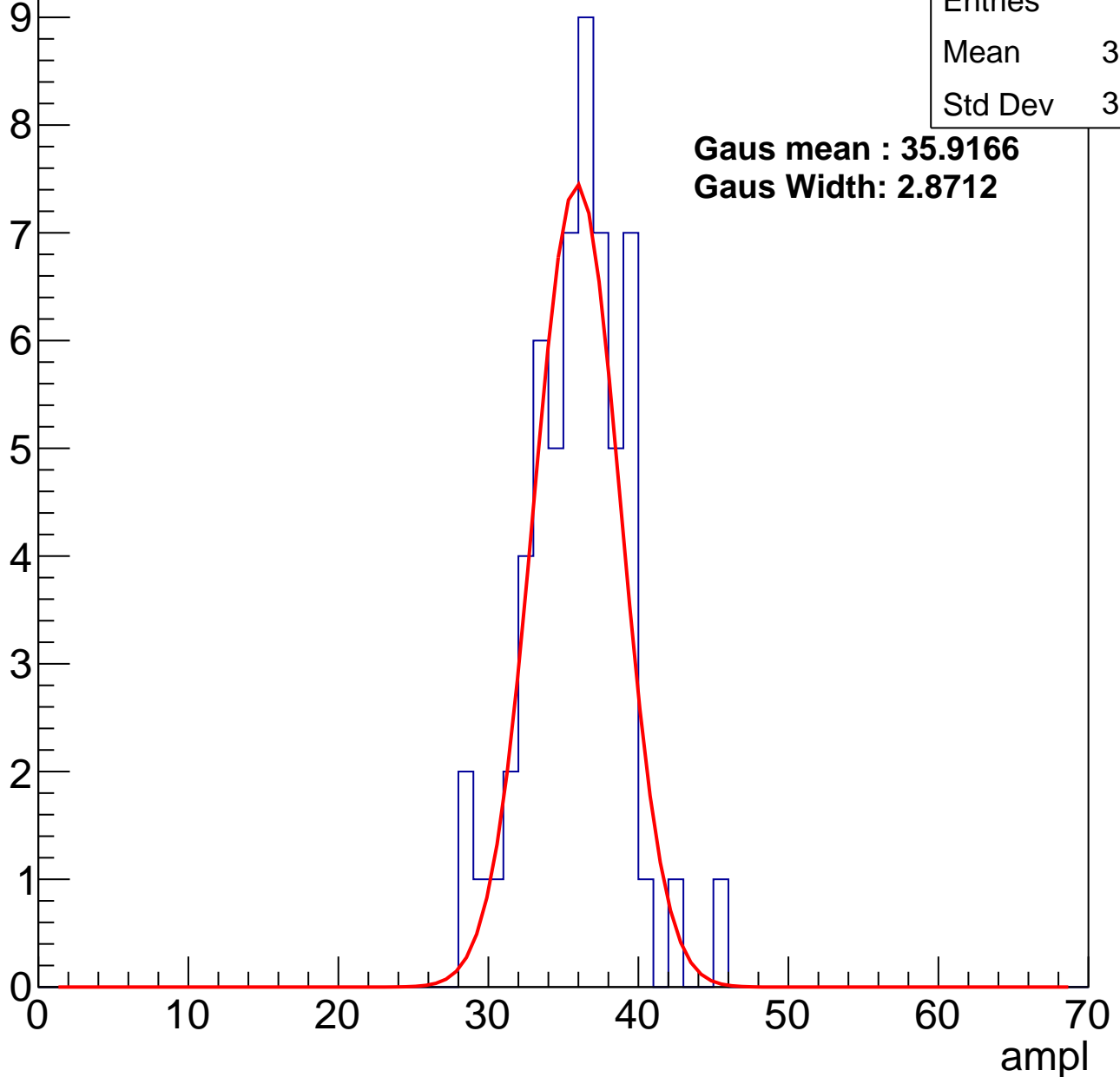
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	35.44
Std Dev	3.222

Gaus mean : 35.9166

Gaus Width: 2.8712



B1L000S, U22-ch99, adc2

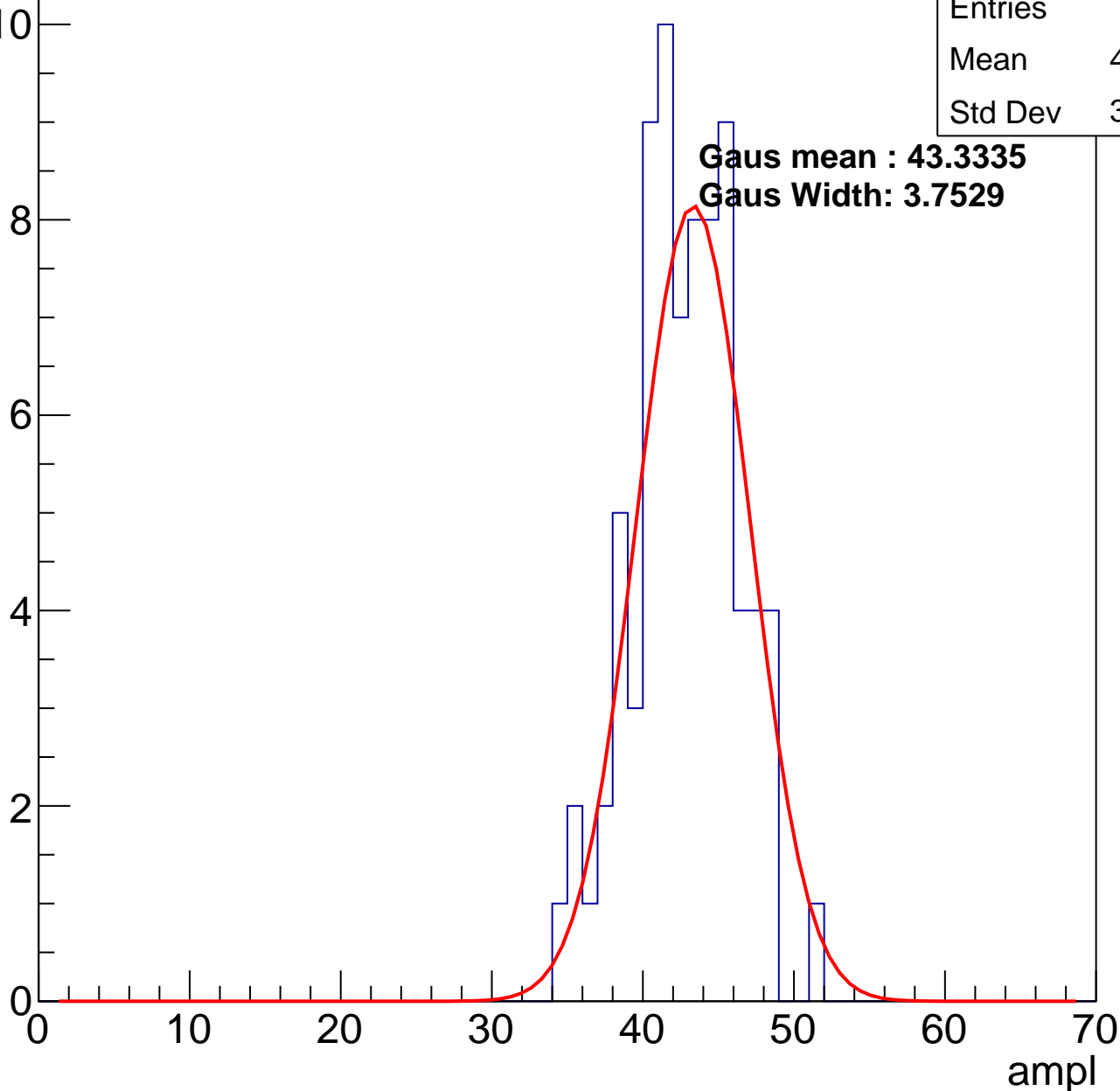
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	42.32
Std Dev	3.402

Gaus mean : 43.3335

Gaus Width: 3.7529

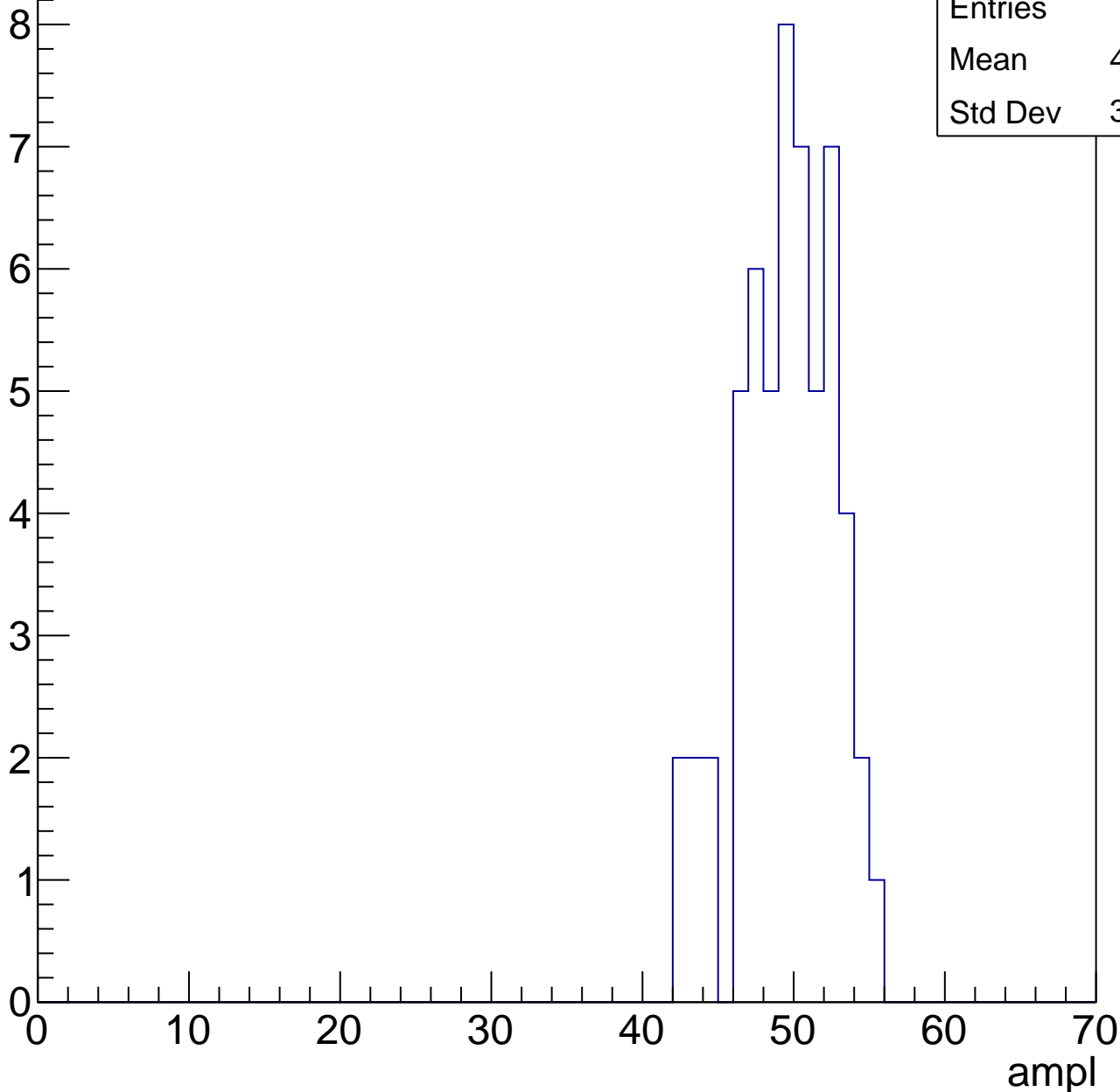


B1L000S, U22-ch99, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	49.04
Std Dev	3.088

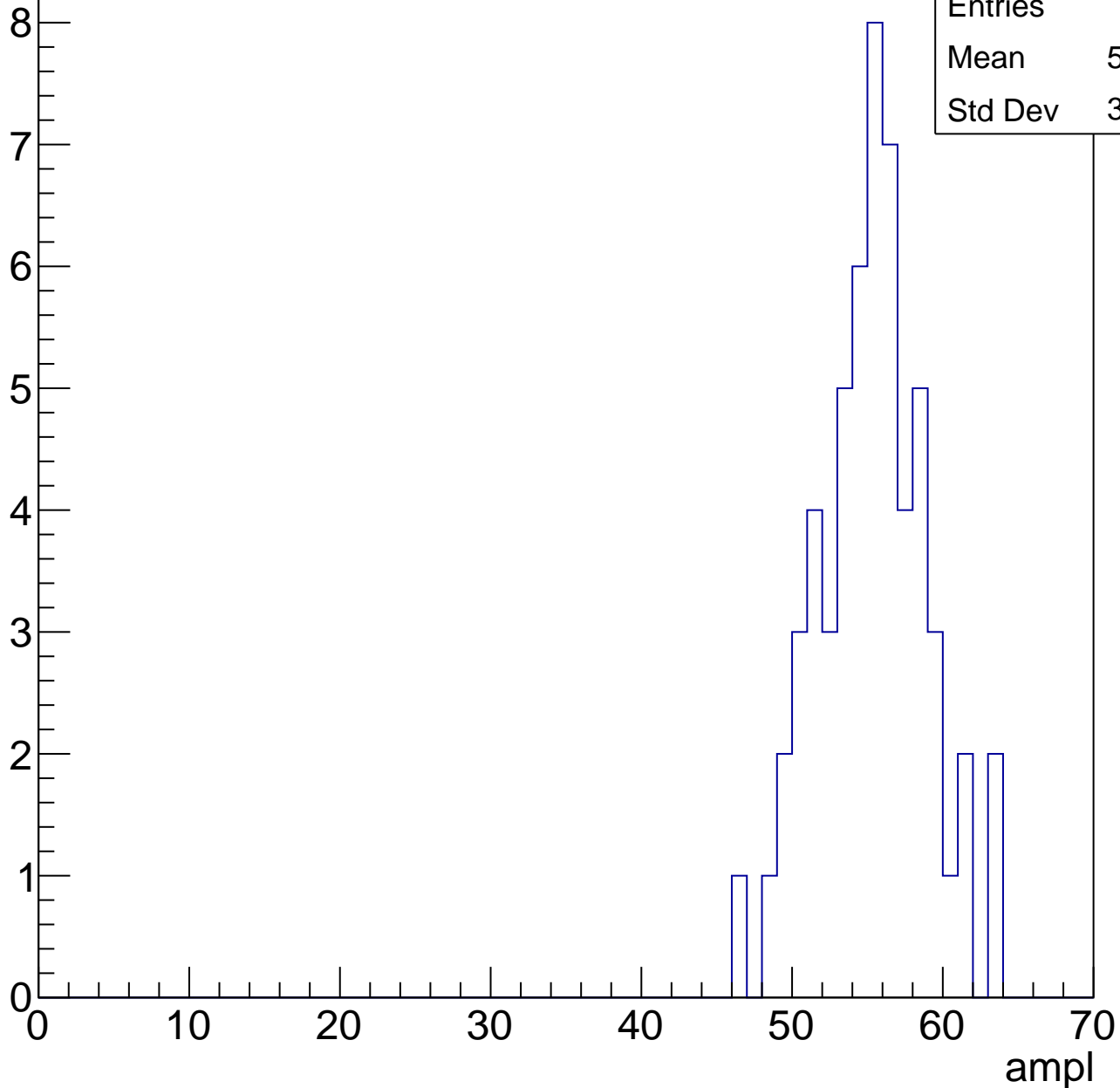


B1L000S, U22-ch99, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

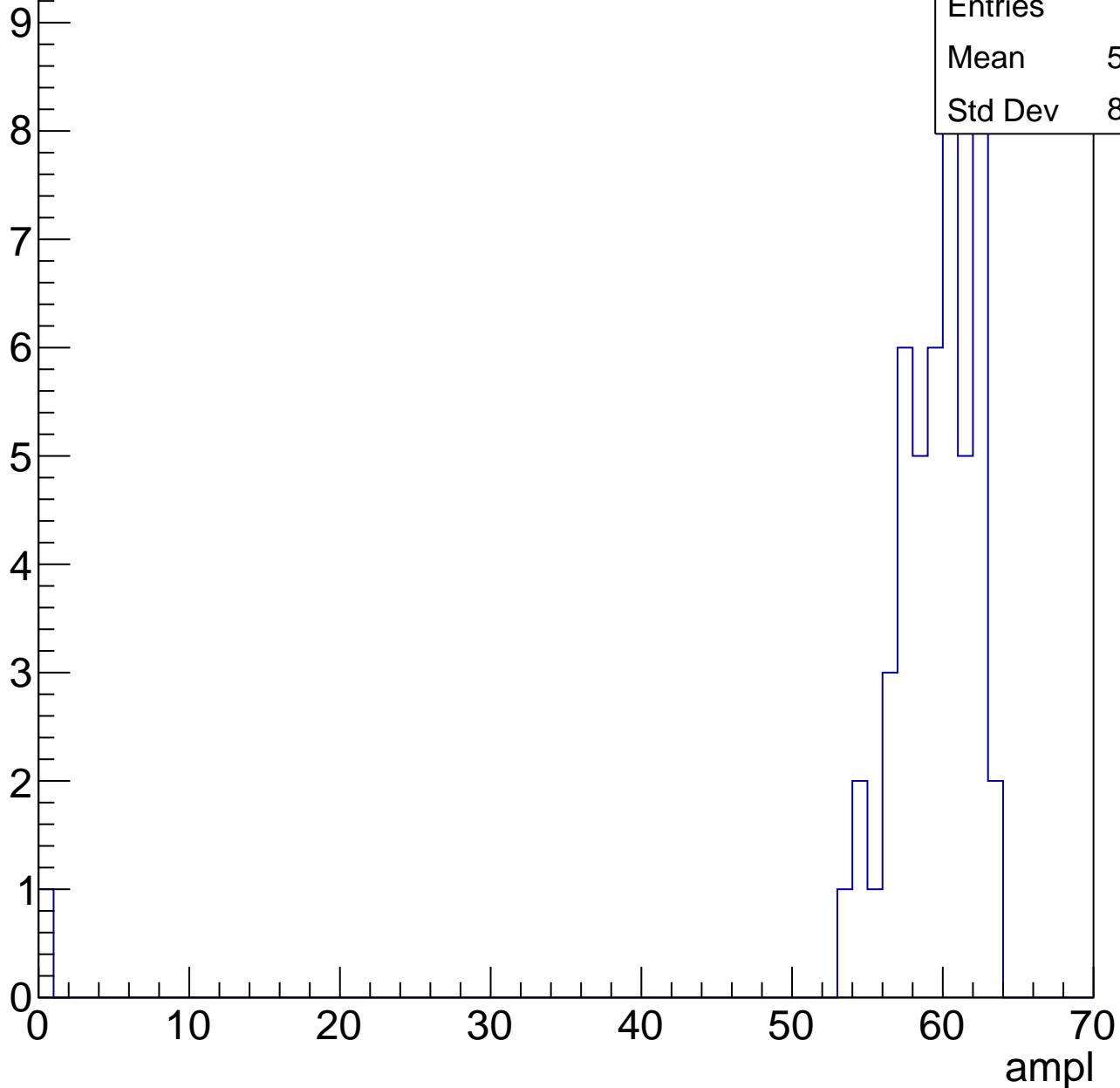
Entries	57
Mean	54.84
Std Dev	3.587



B1L000S, U22-ch99, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

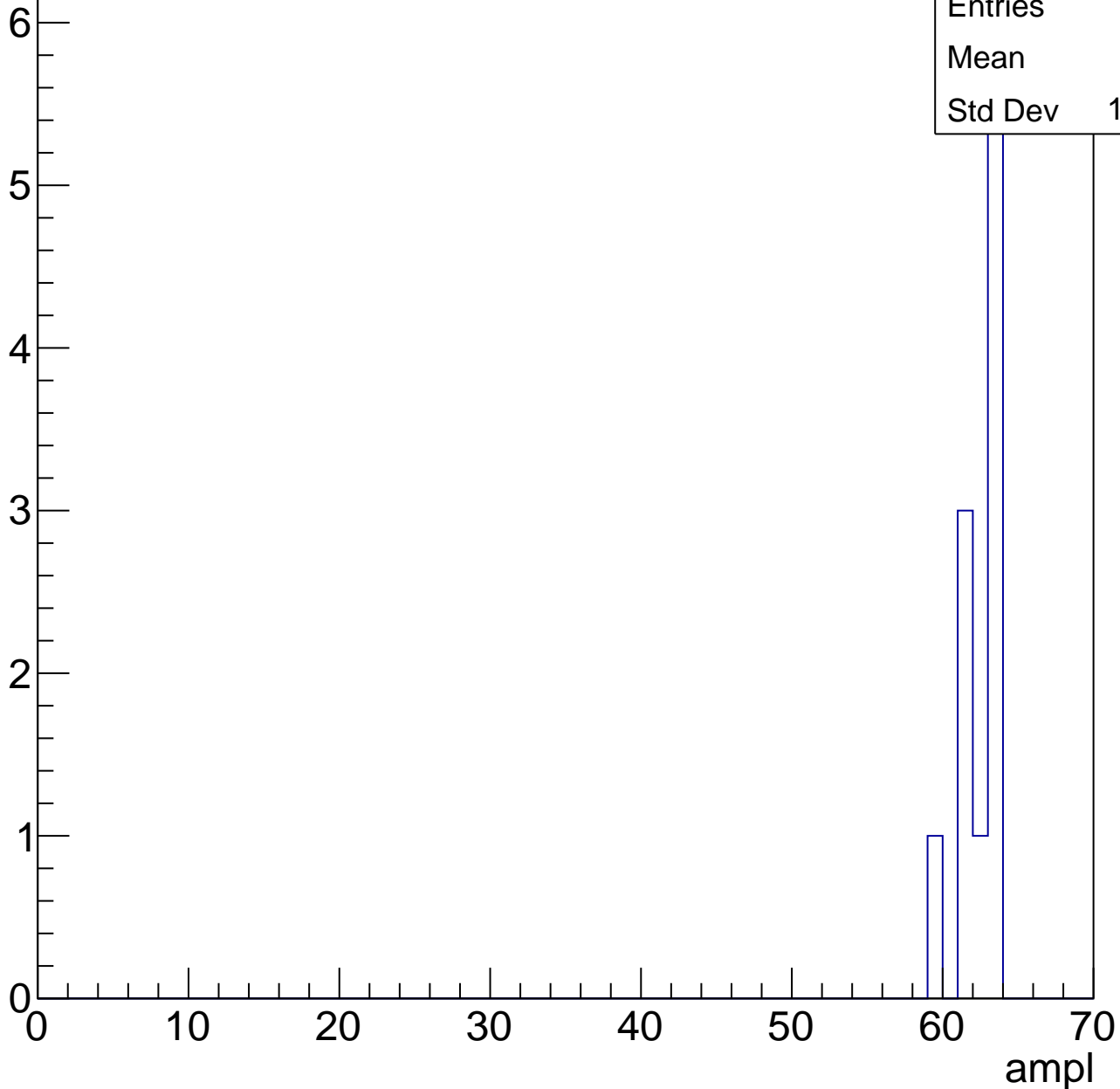


B1L000S, U22-ch99, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	62
Std Dev	1.279



B1L000S, U22-ch99, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch100, adc0

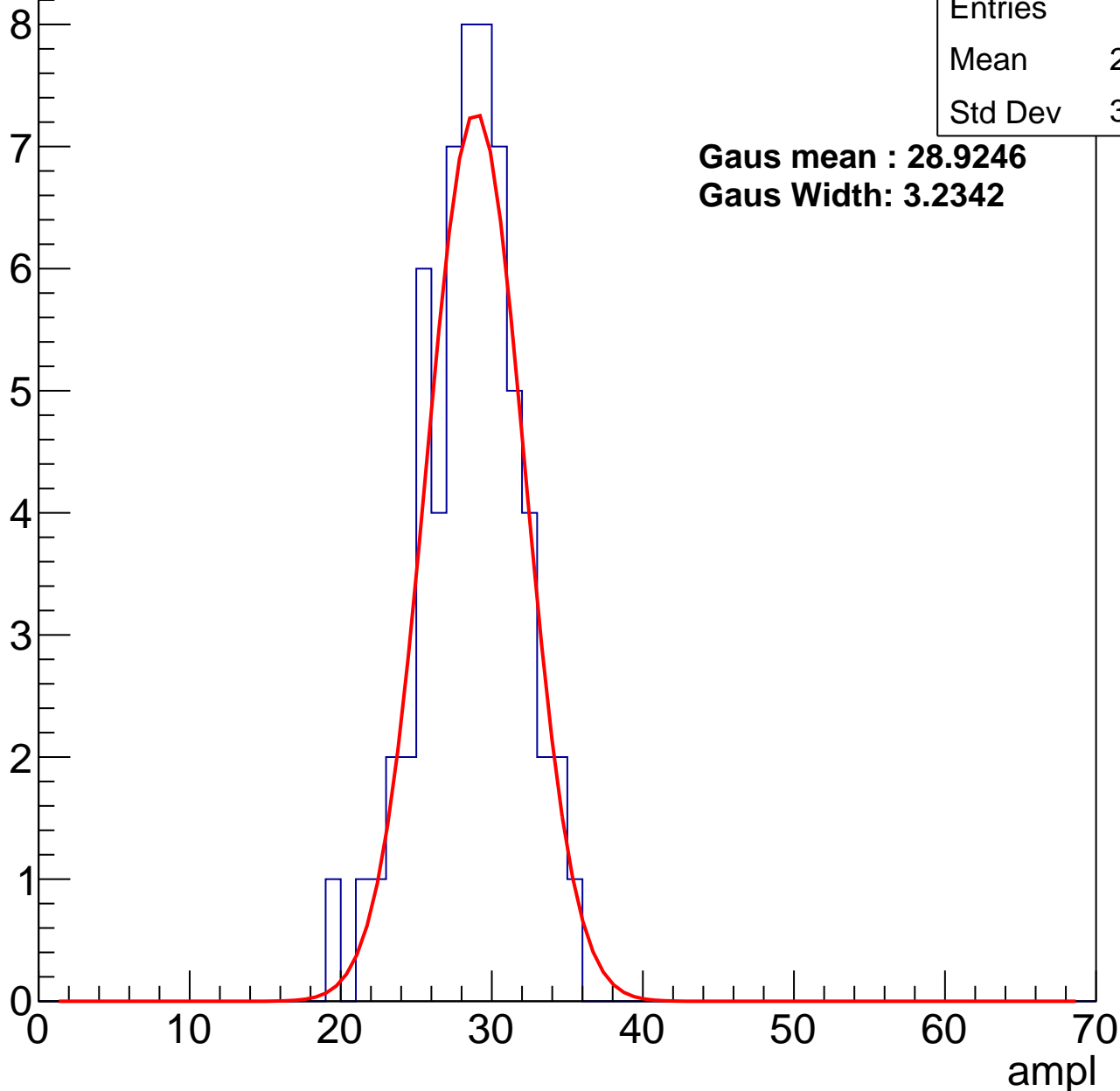
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.15
Std Dev	3.238

Gaus mean : 28.9246

Gaus Width: 3.2342



B1L000S, U22-ch100, adc1

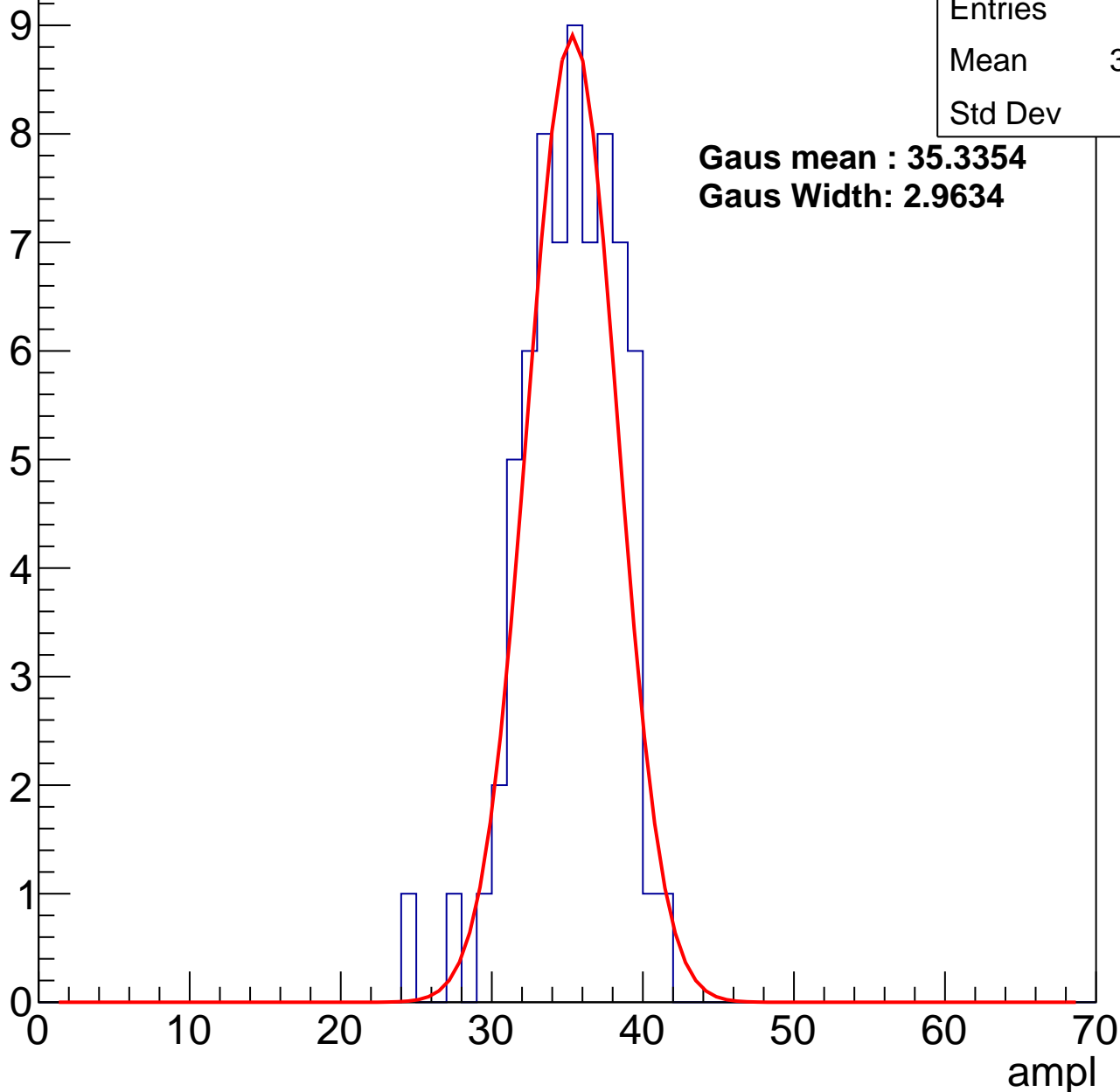
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	34.76
Std Dev	3.16

Gaus mean : 35.3354

Gaus Width: 2.9634



B1L000S, U22-ch100, adc2

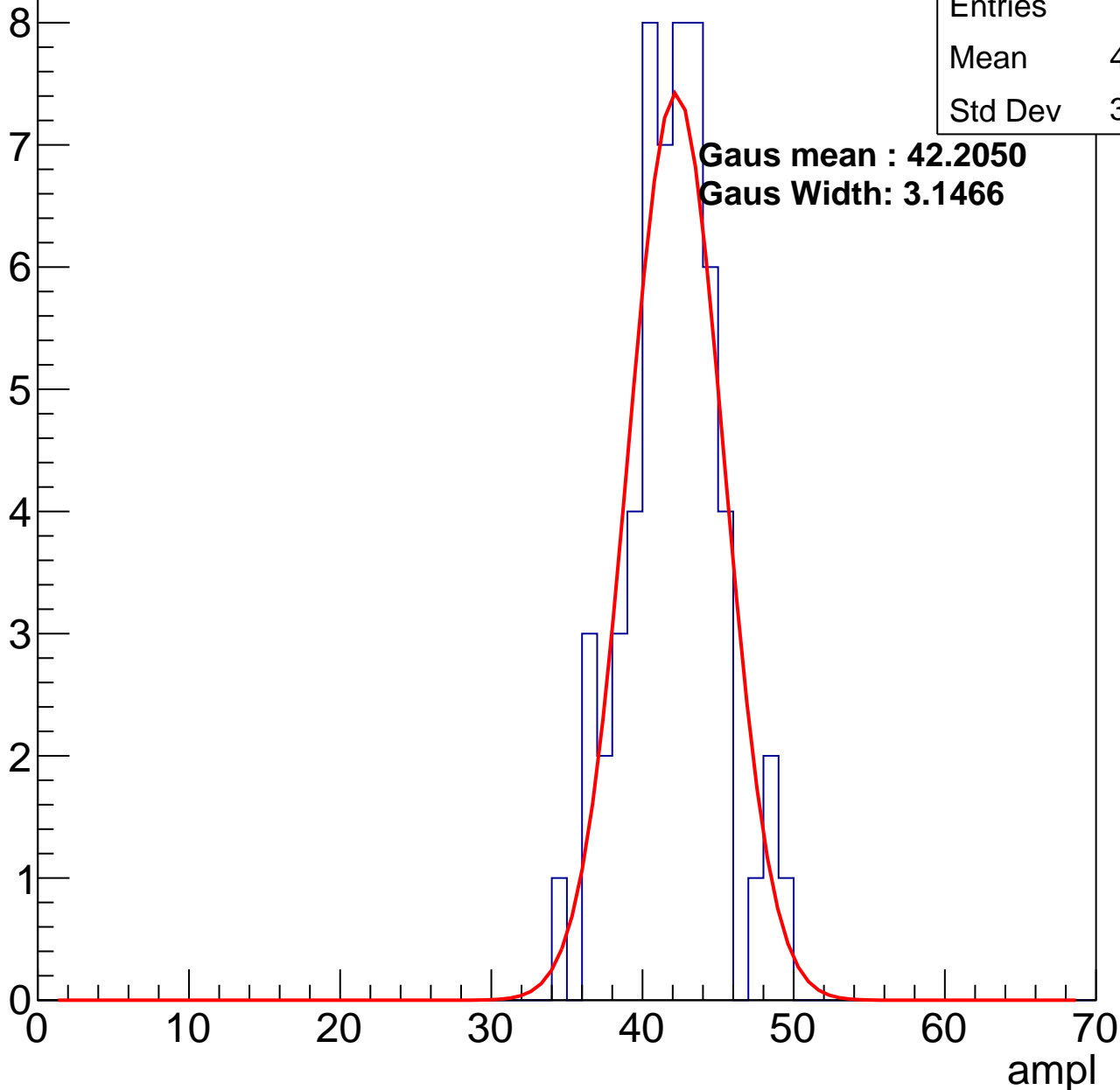
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.53
Std Dev	3.069

Gaus mean : 42.2050

Gaus Width: 3.1466



B1L000S, U22-ch100, adc3

calib_packv5_042523_0143.root, FC#3, port B3

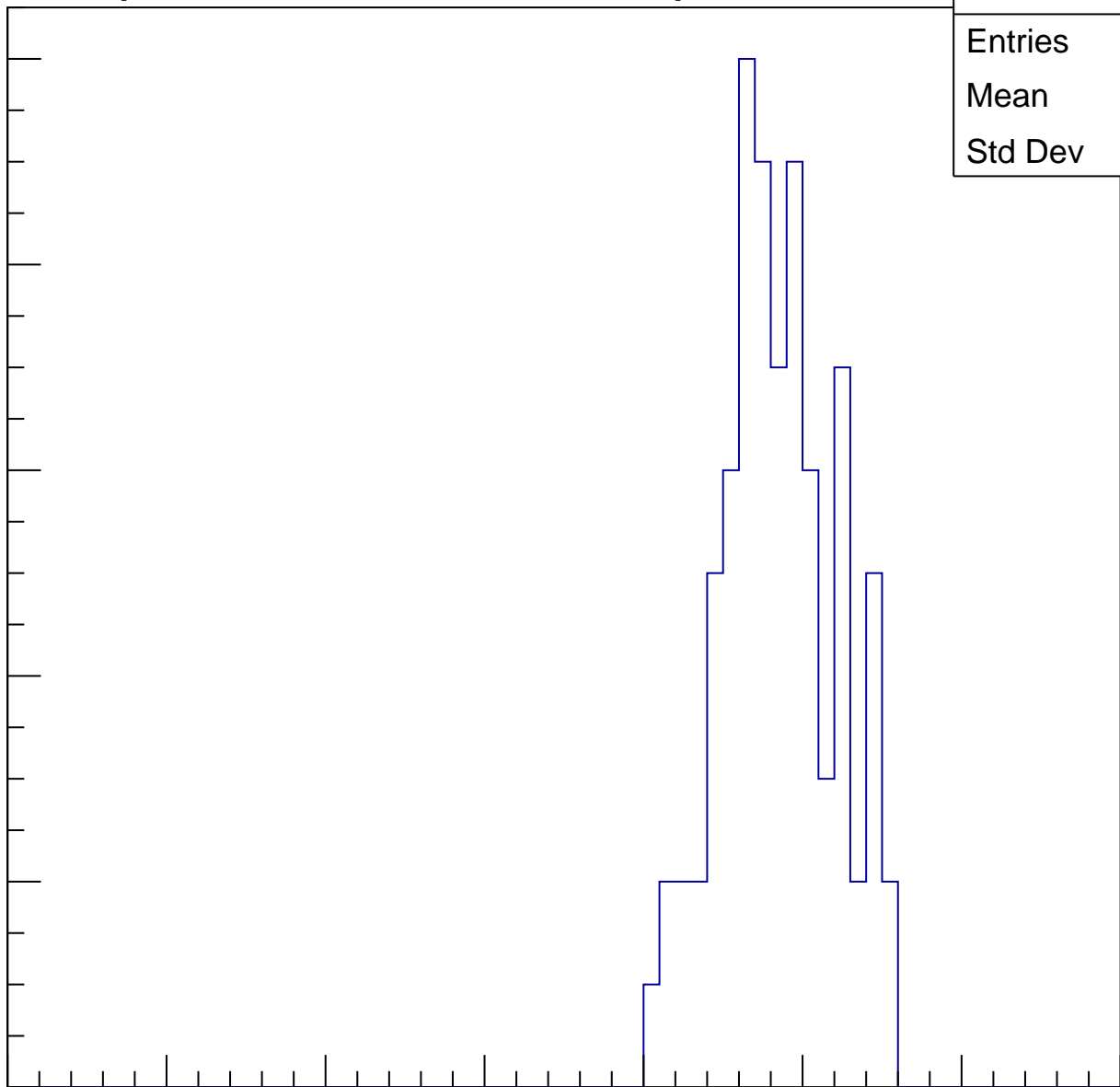
Entries	78
Mean	48.01
Std Dev	3.521

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

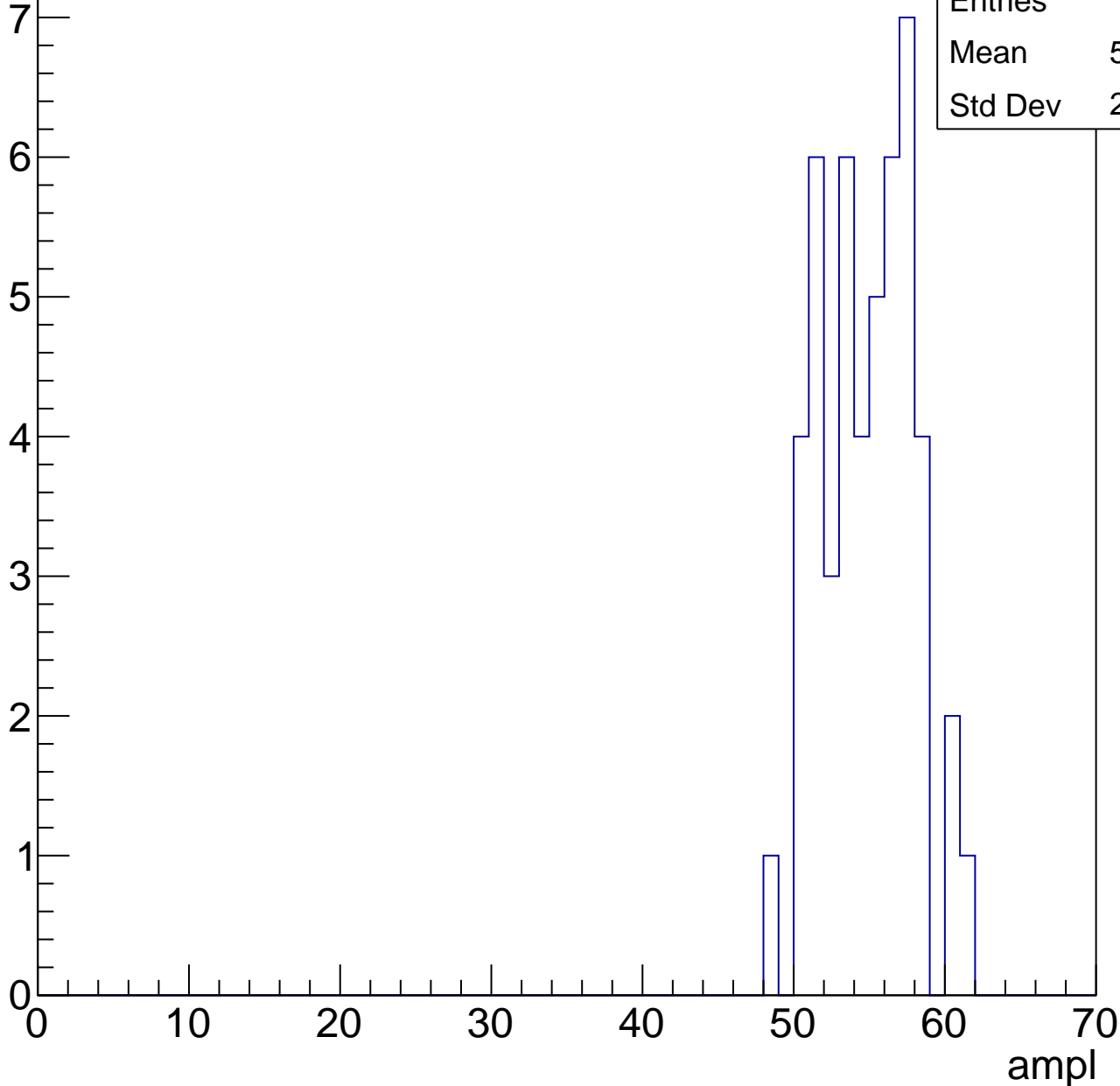


B1L000S, U22-ch100, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

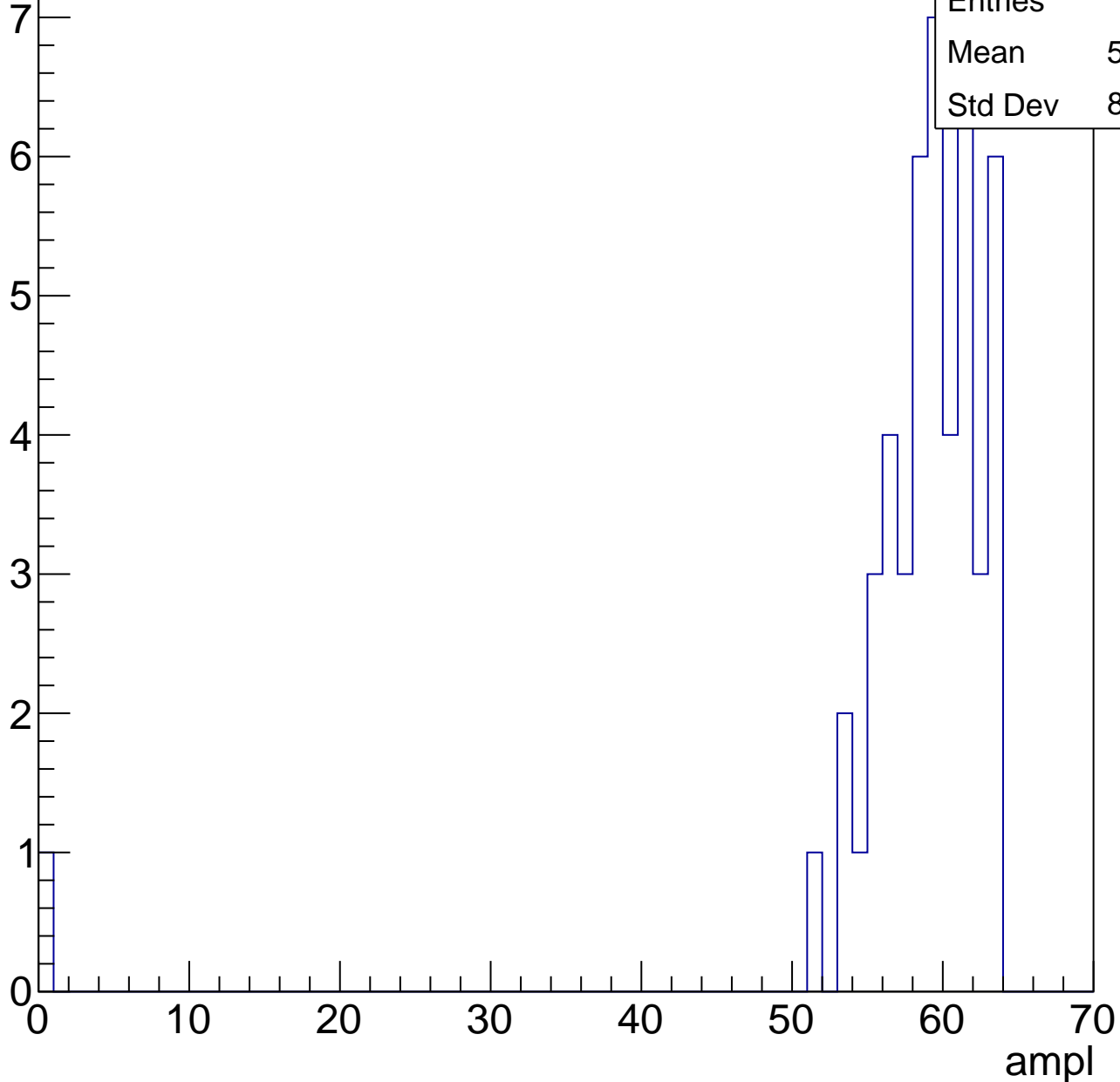
Entries	49
Mean	54.43
Std Dev	2.997



B1L000S, U22-ch100, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

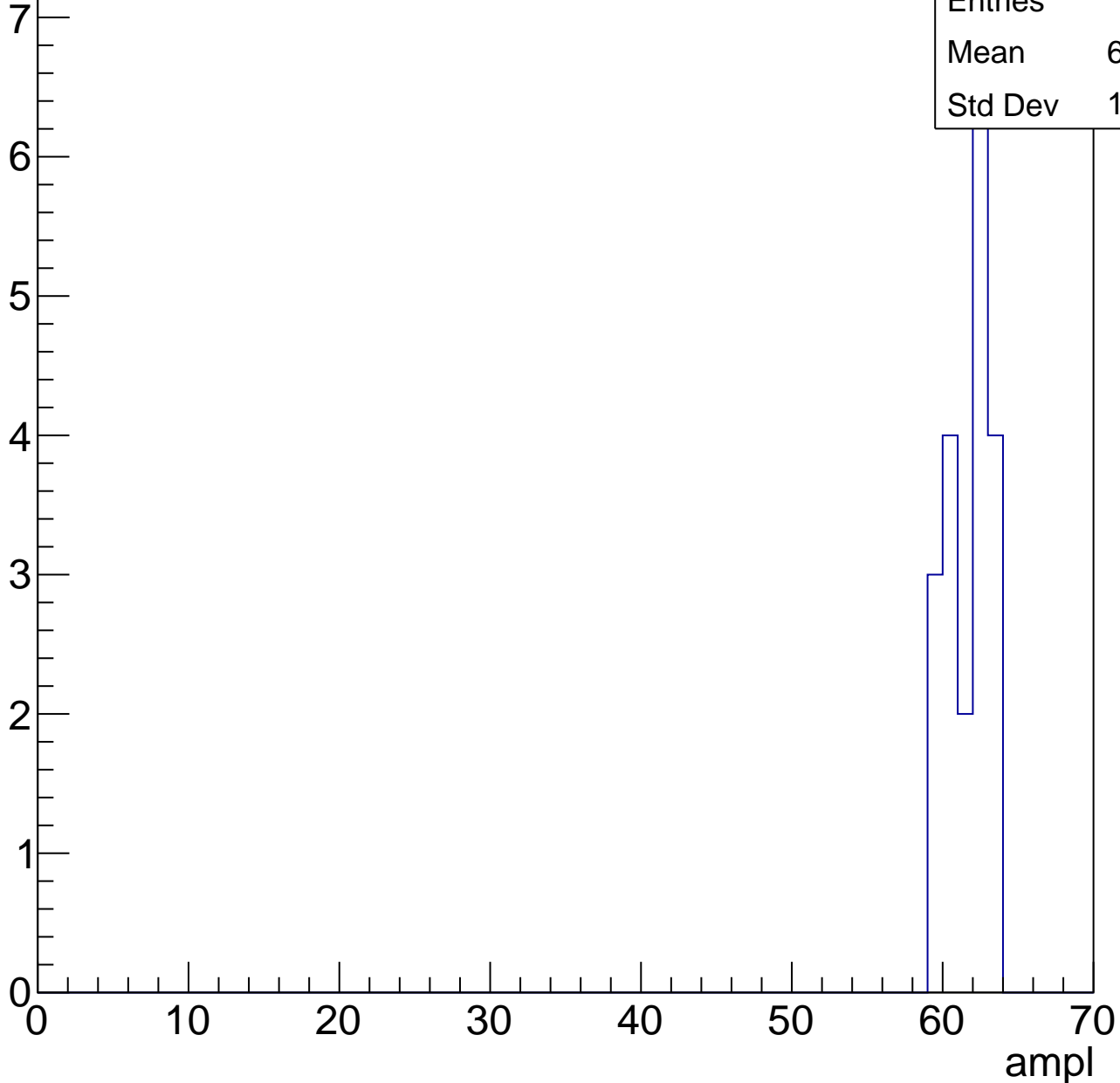


B1L000S, U22-ch100, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	20
Mean	61.25
Std Dev	1.374



B1L000S, U22-ch100, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U22-ch101, adc0

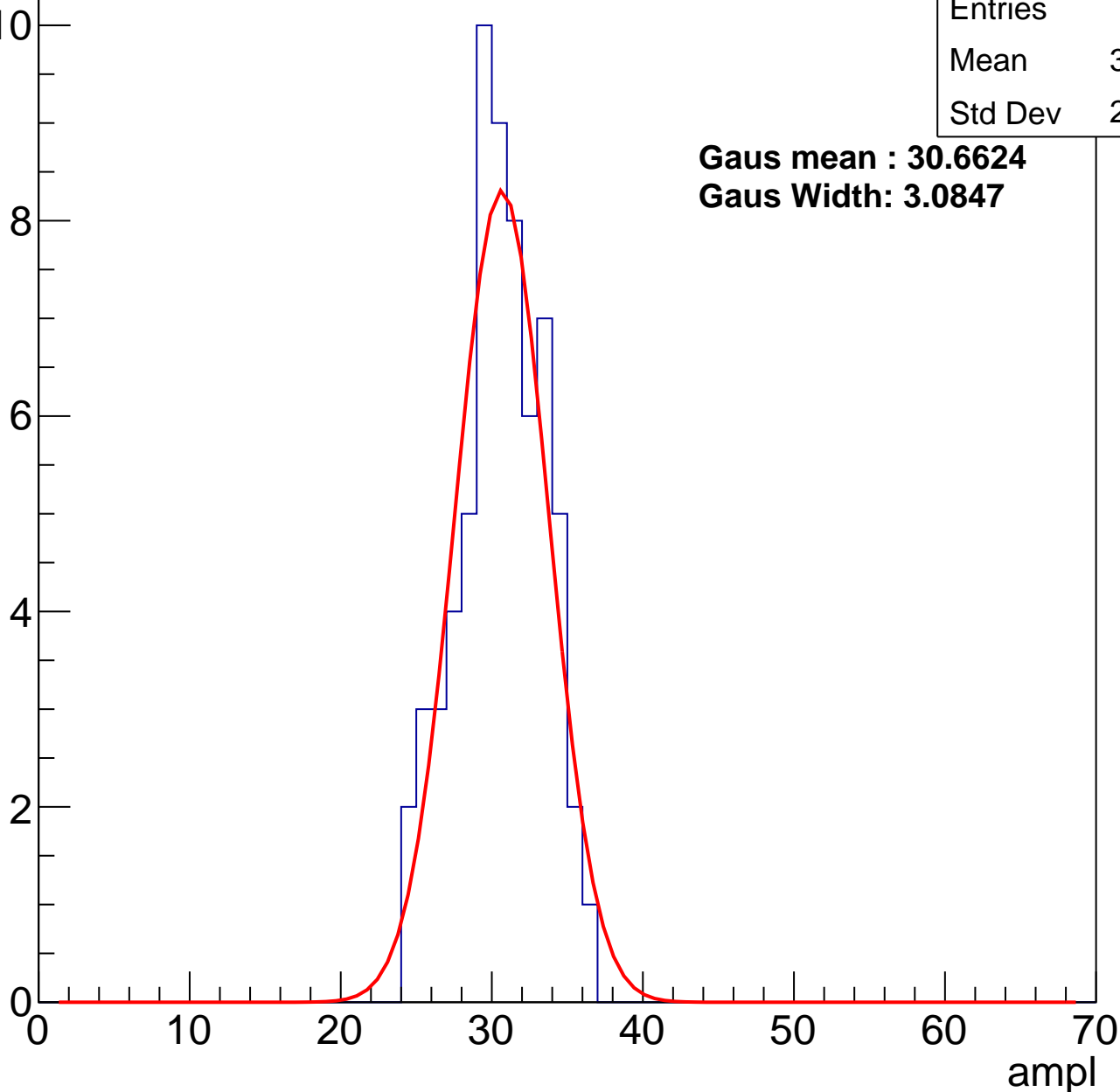
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	30.09
Std Dev	2.832

Gaus mean : 30.6624

Gaus Width: 3.0847



B1L000S, U22-ch101, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	36.83
Std Dev	3.06

Gaus mean : 37.5521

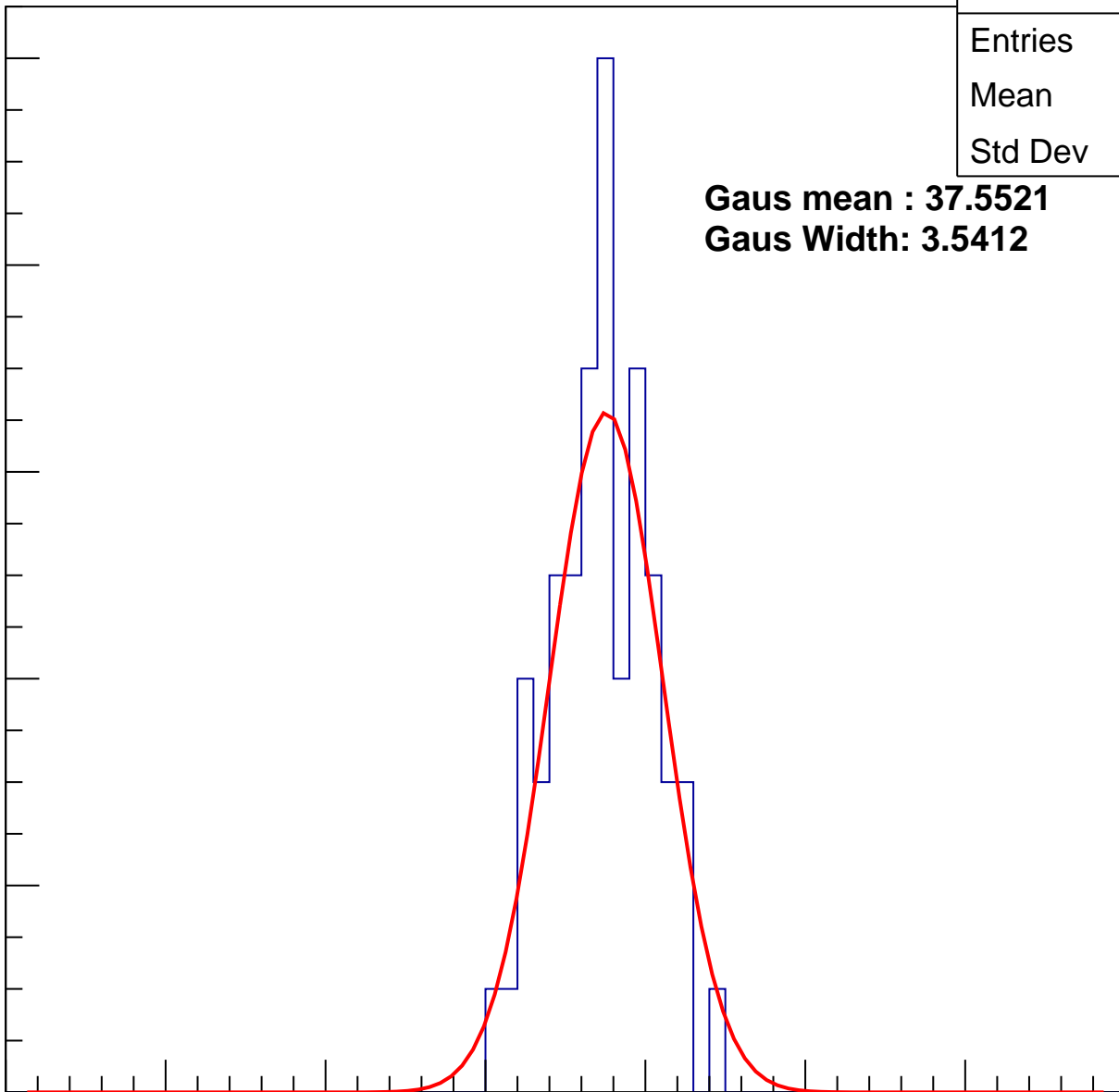
Gaus Width: 3.5412

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch101, adc2

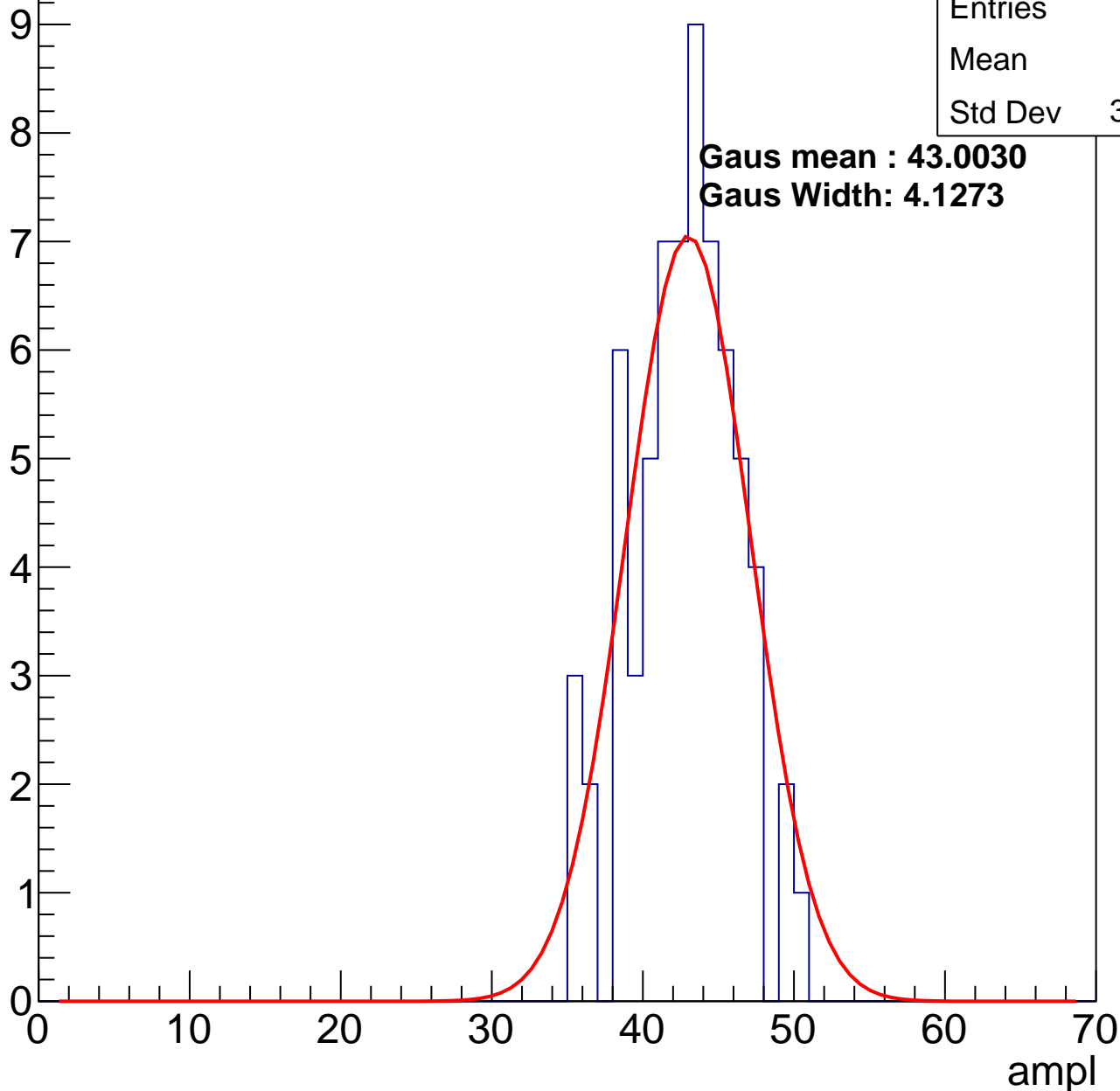
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	42.3
Std Dev	3.447

Gaus mean : 43.0030

Gaus Width: 4.1273

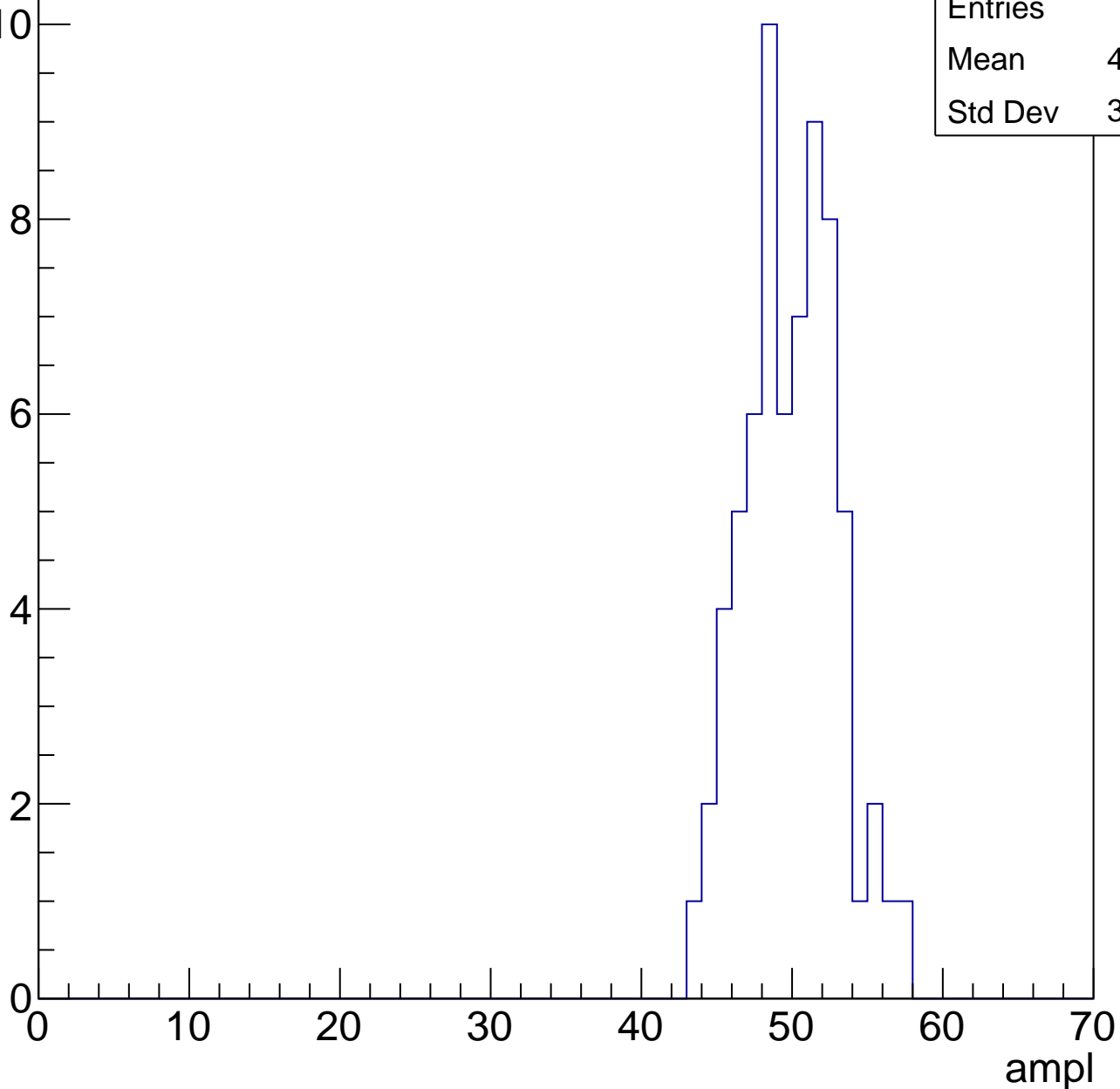


B1L000S, U22-ch101, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	49.47
Std Dev	3.017

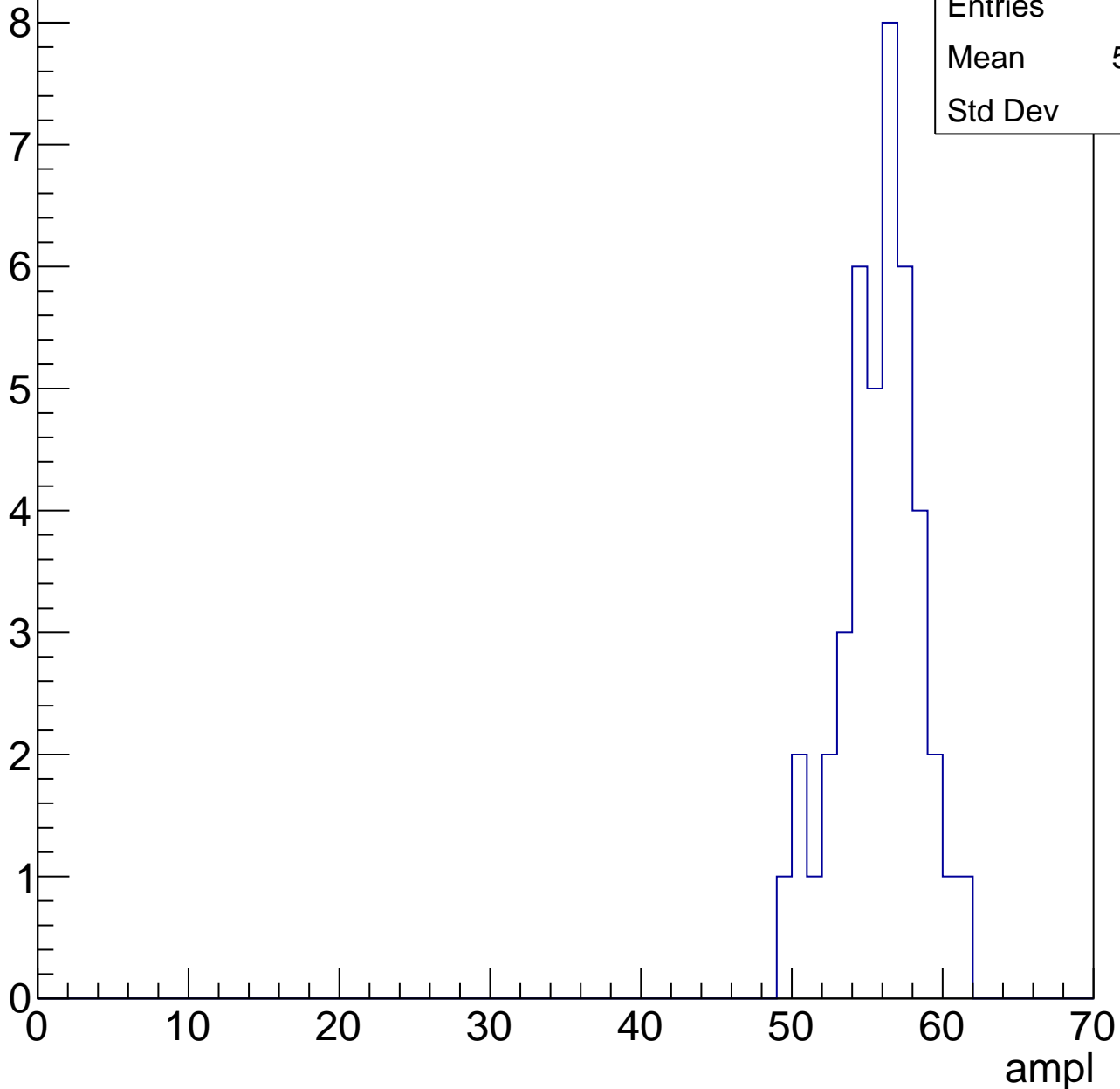


B1L000S, U22-ch101, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

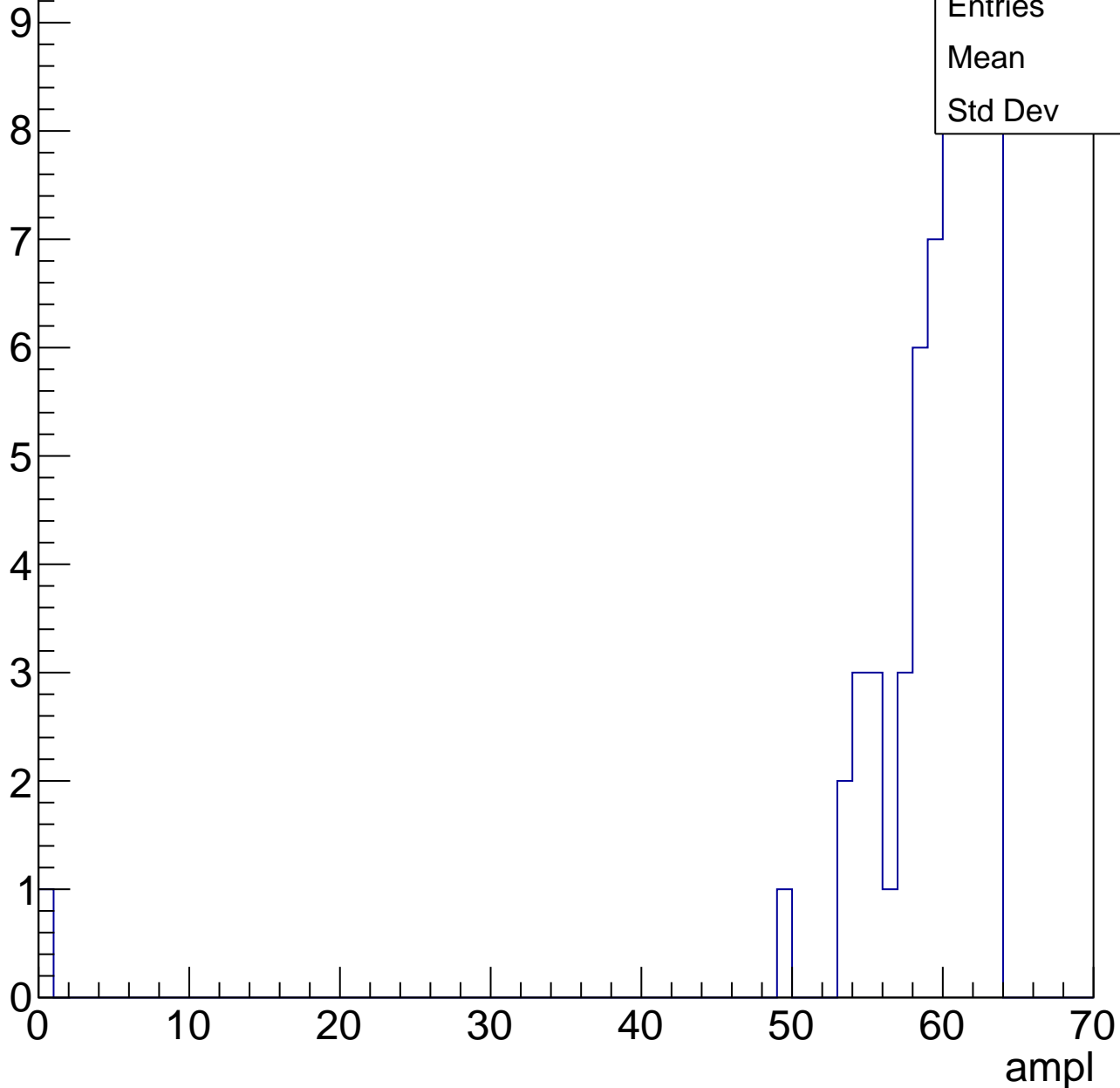
Entries	42
Mean	55.31
Std Dev	2.65



B1L000S, U22-ch101, adc5

calib_packv5_042523_0143.root, FC#3, port B3

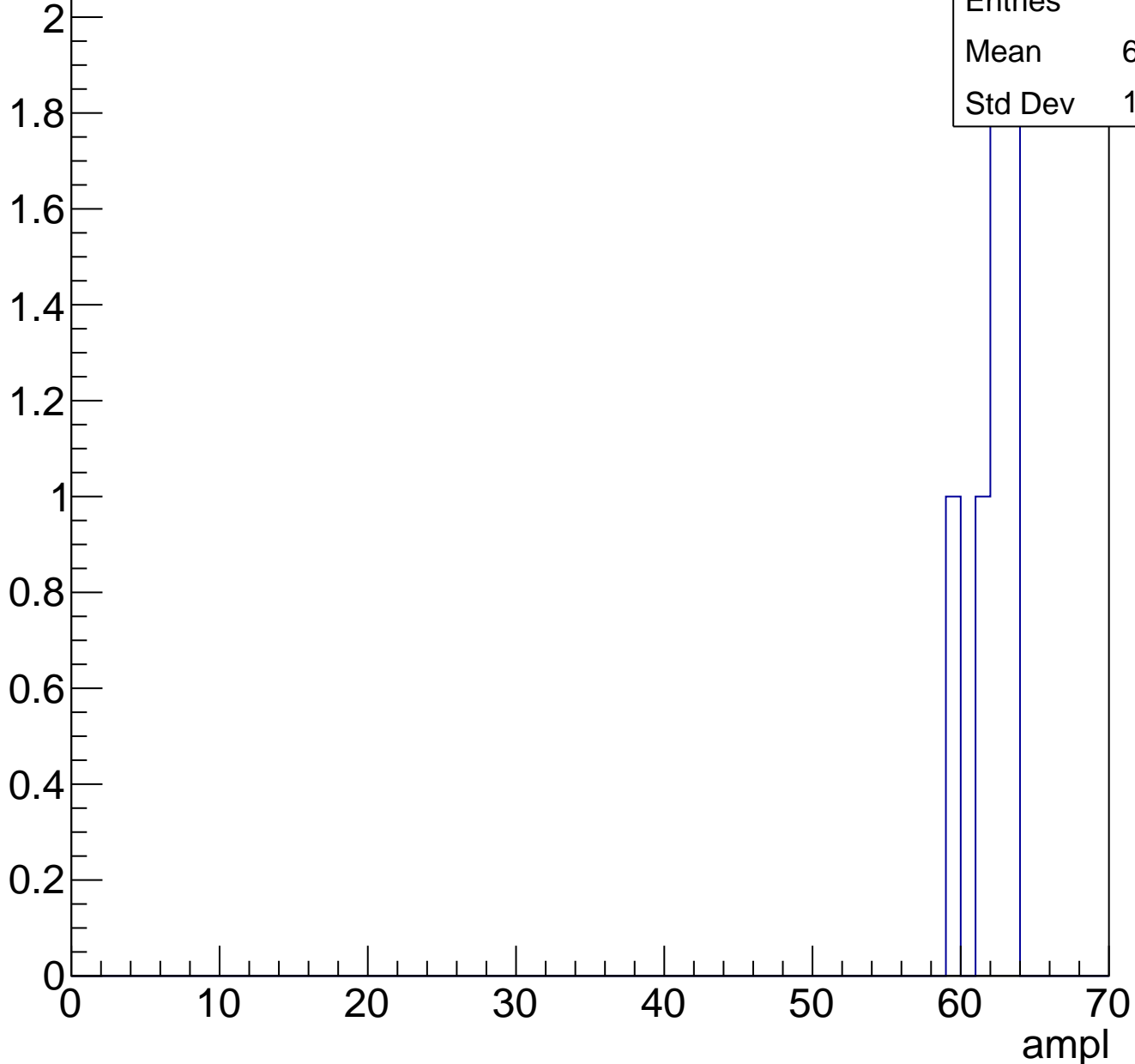
Entry



B1L000S, U22-ch101, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch101, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U22-ch102, adc0

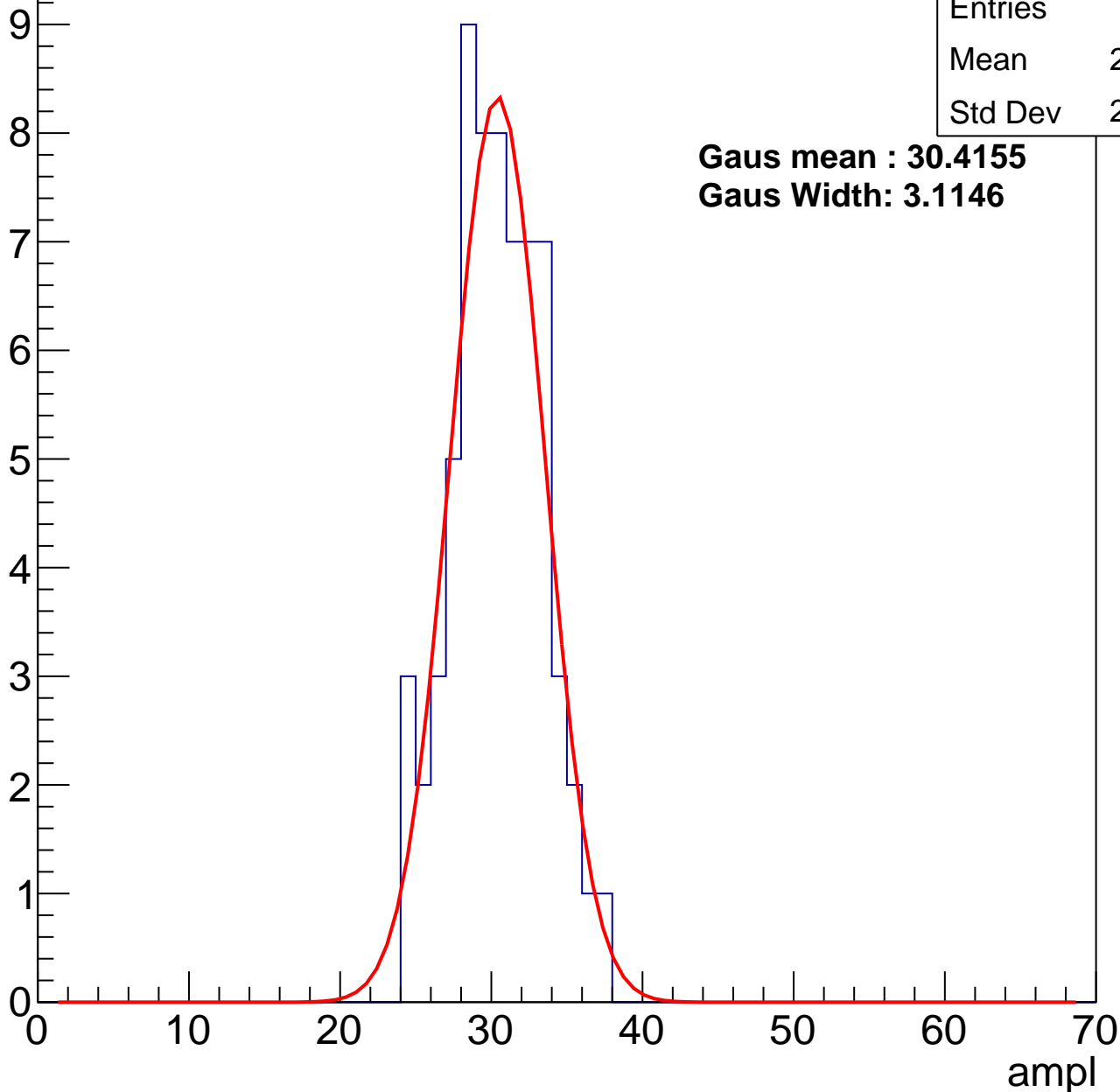
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	29.94
Std Dev	2.954

Gaus mean : 30.4155

Gaus Width: 3.1146



B1L000S, U22-ch102, adc1

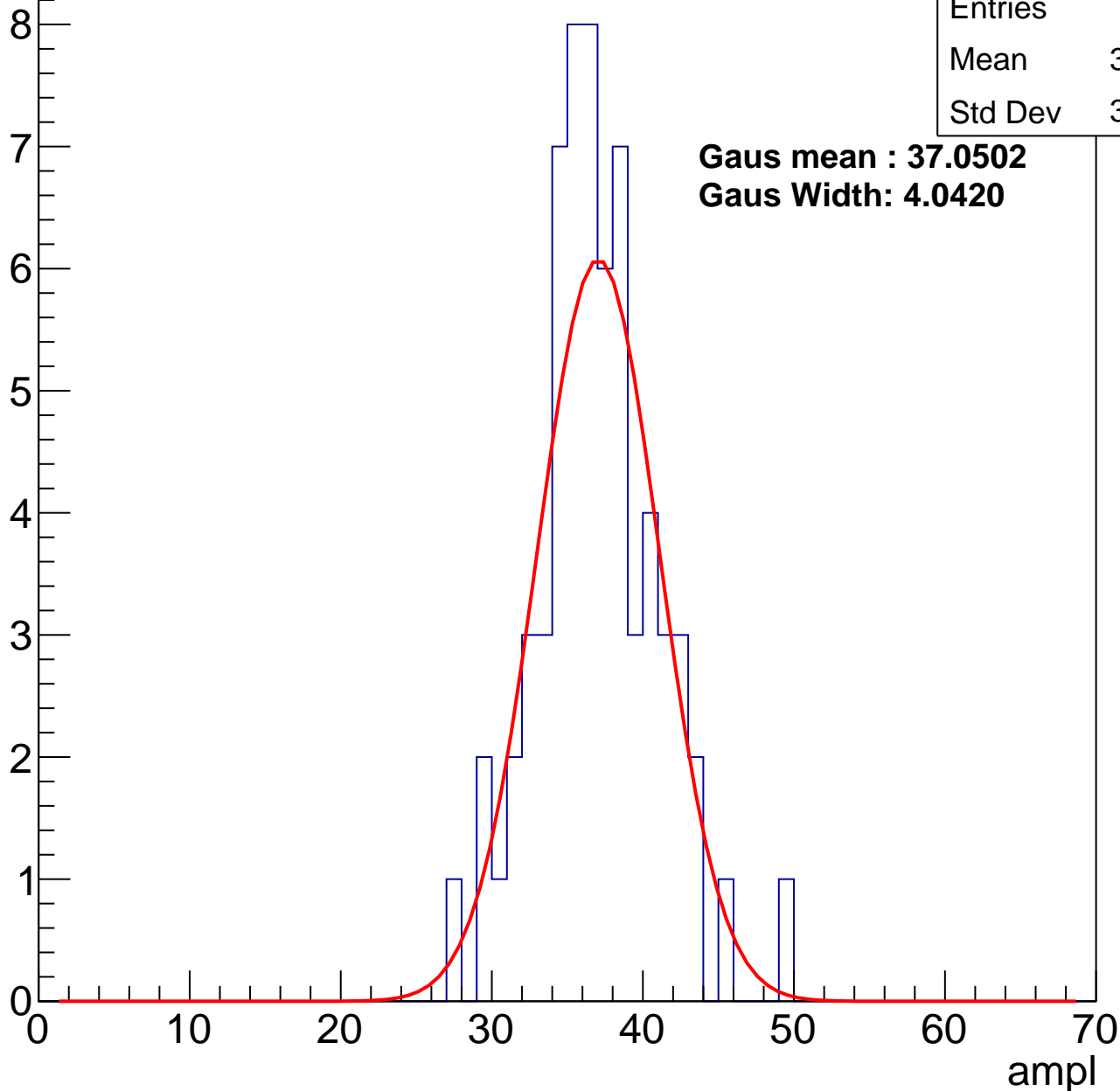
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	36.49
Std Dev	3.954

Gaus mean : 37.0502

Gaus Width: 4.0420

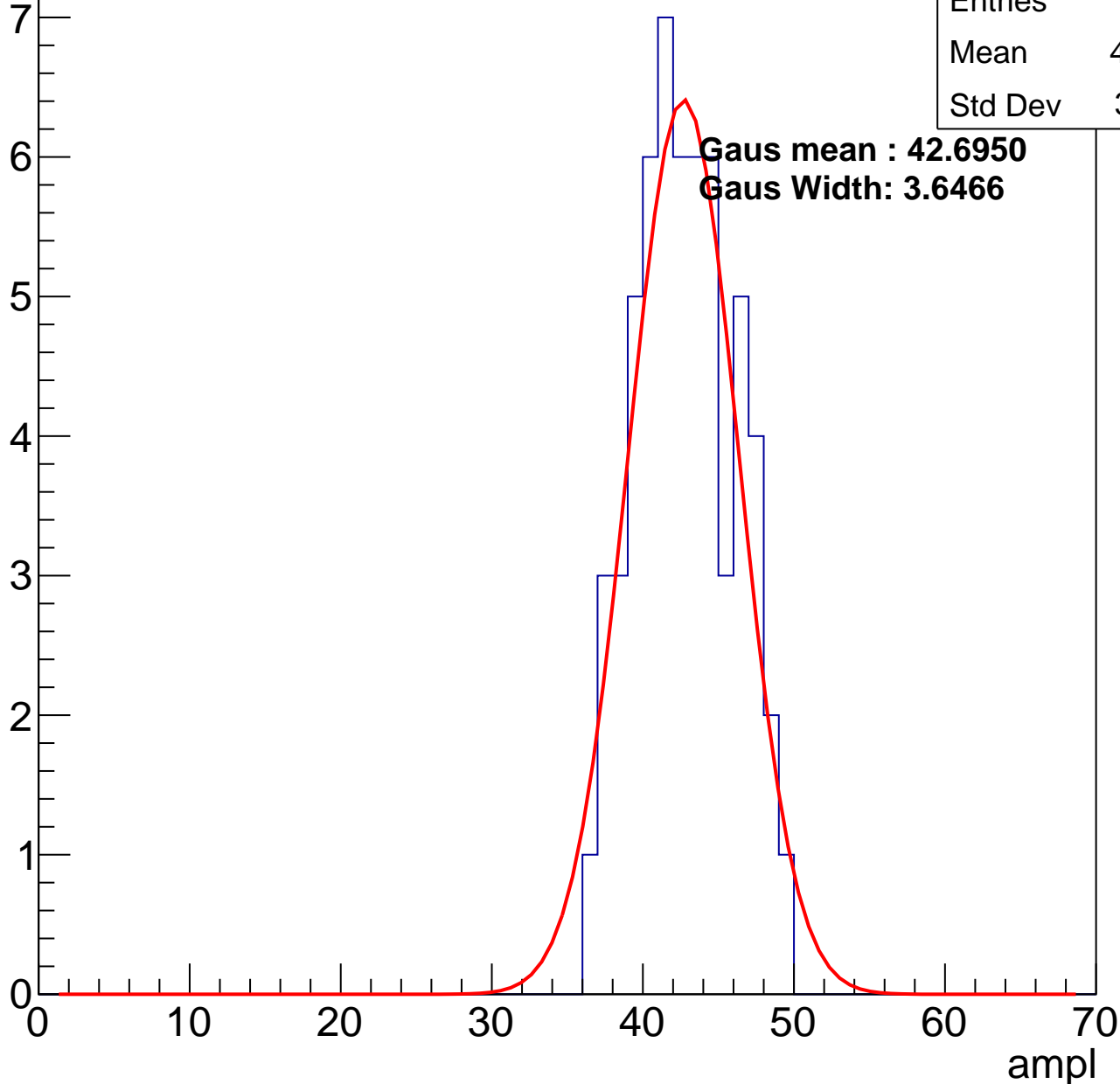


B1L000S, U22-ch102, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	42.33
Std Dev	3.181

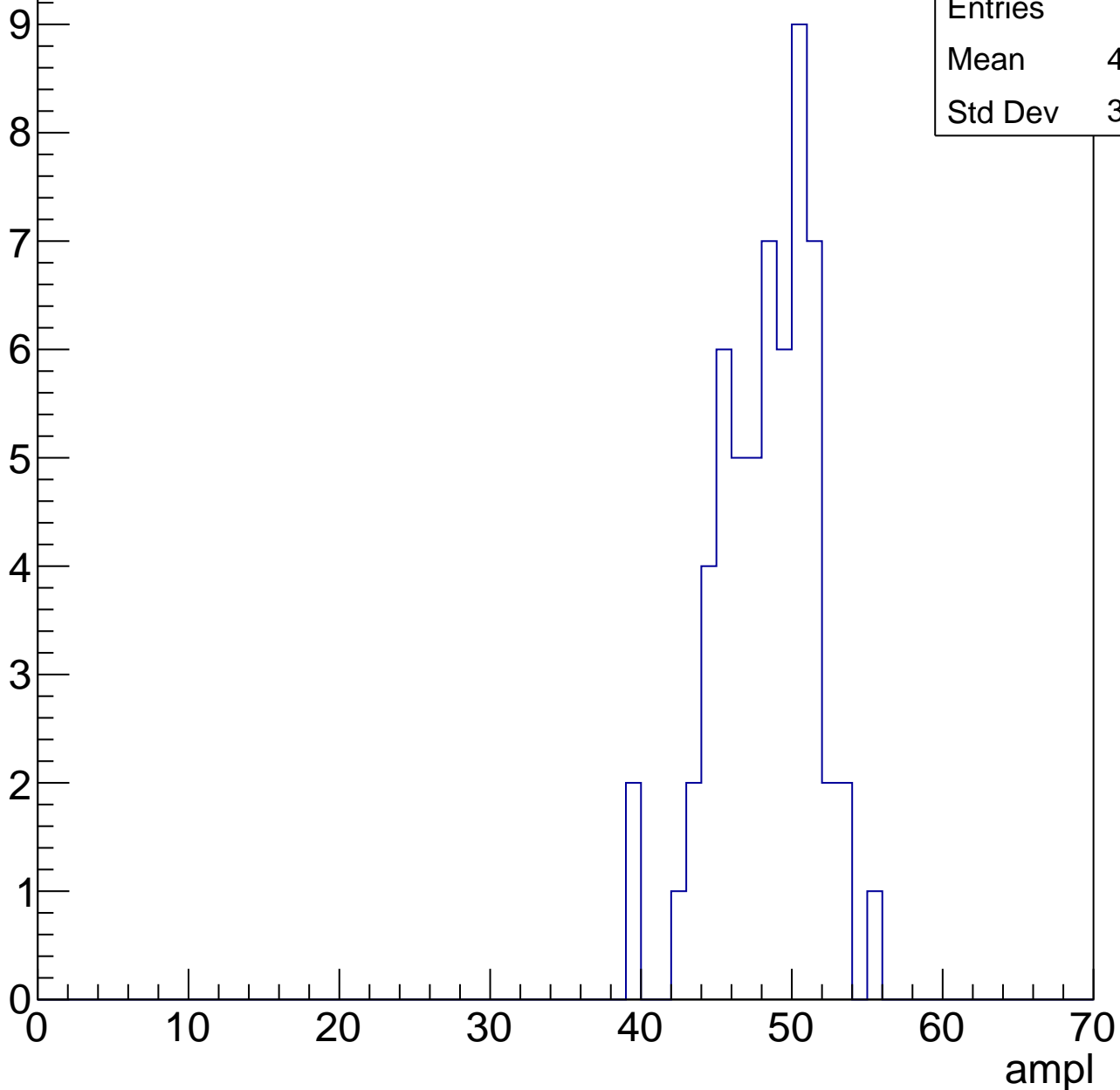


B1L000S, U22-ch102, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	47.78
Std Dev	3.252

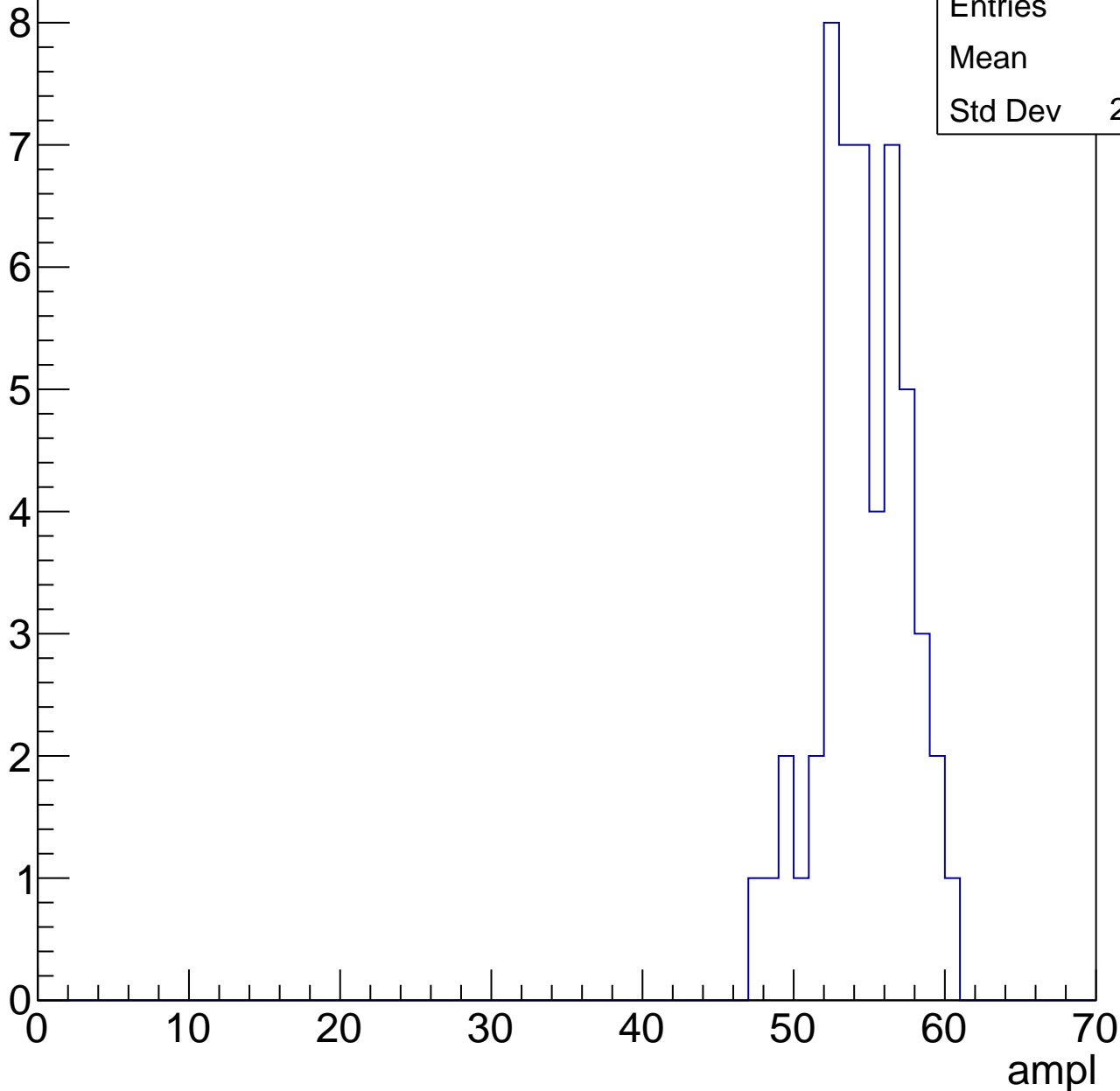


B1L000S, U22-ch102, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	54.1
Std Dev	2.865

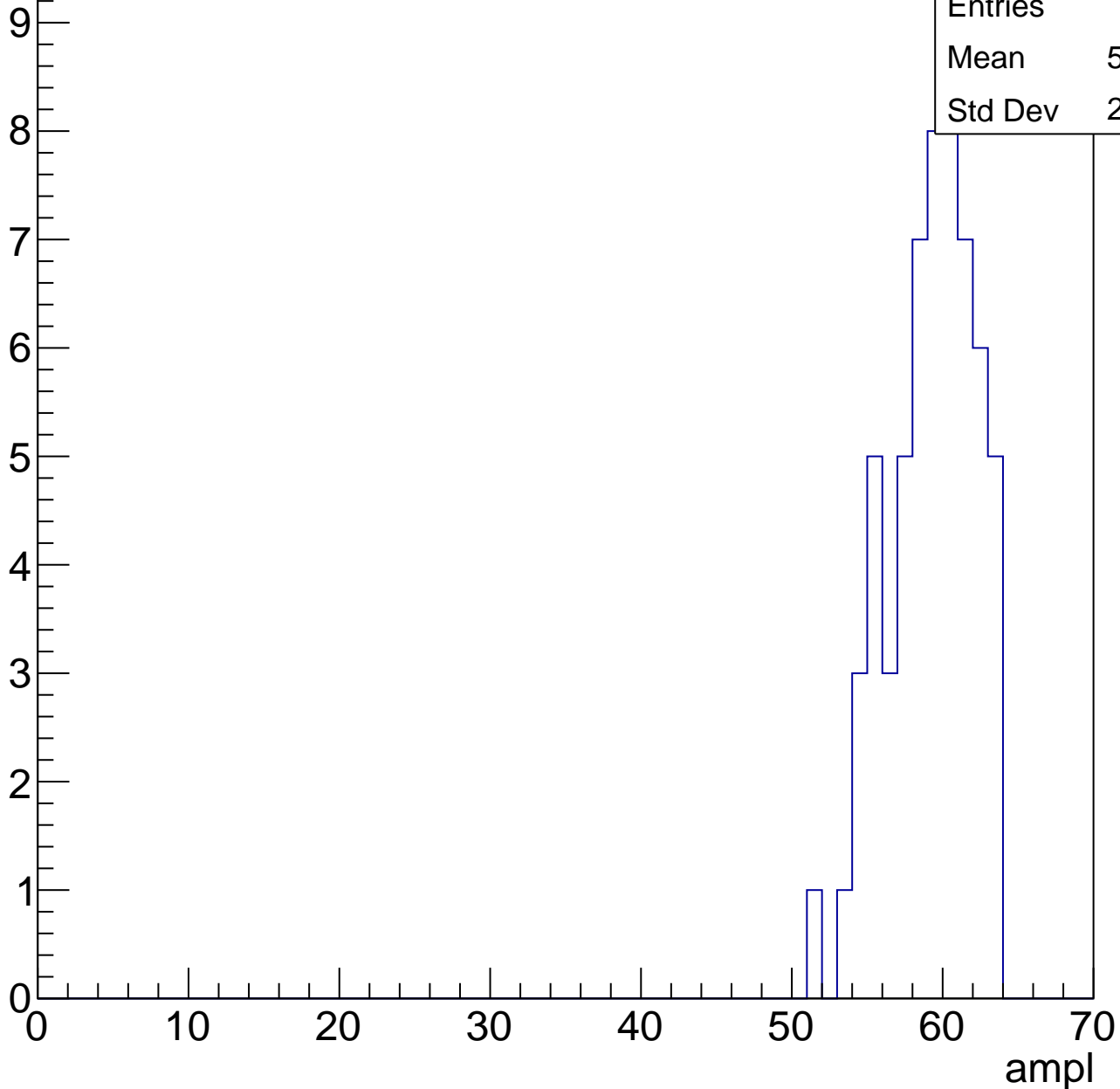


B1L000S, U22-ch102, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	58.77
Std Dev	2.819

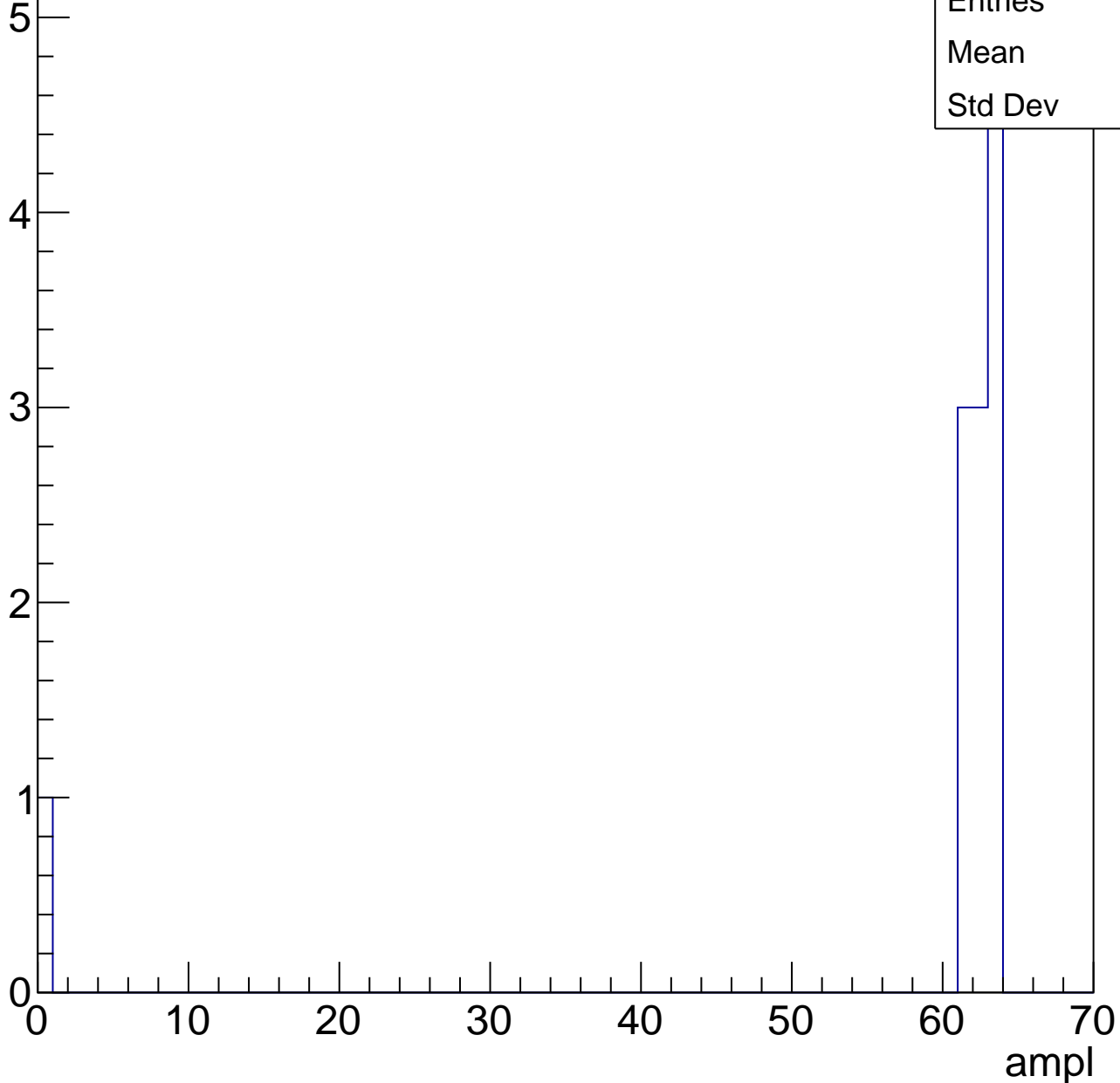


B1L000S, U22-ch102, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

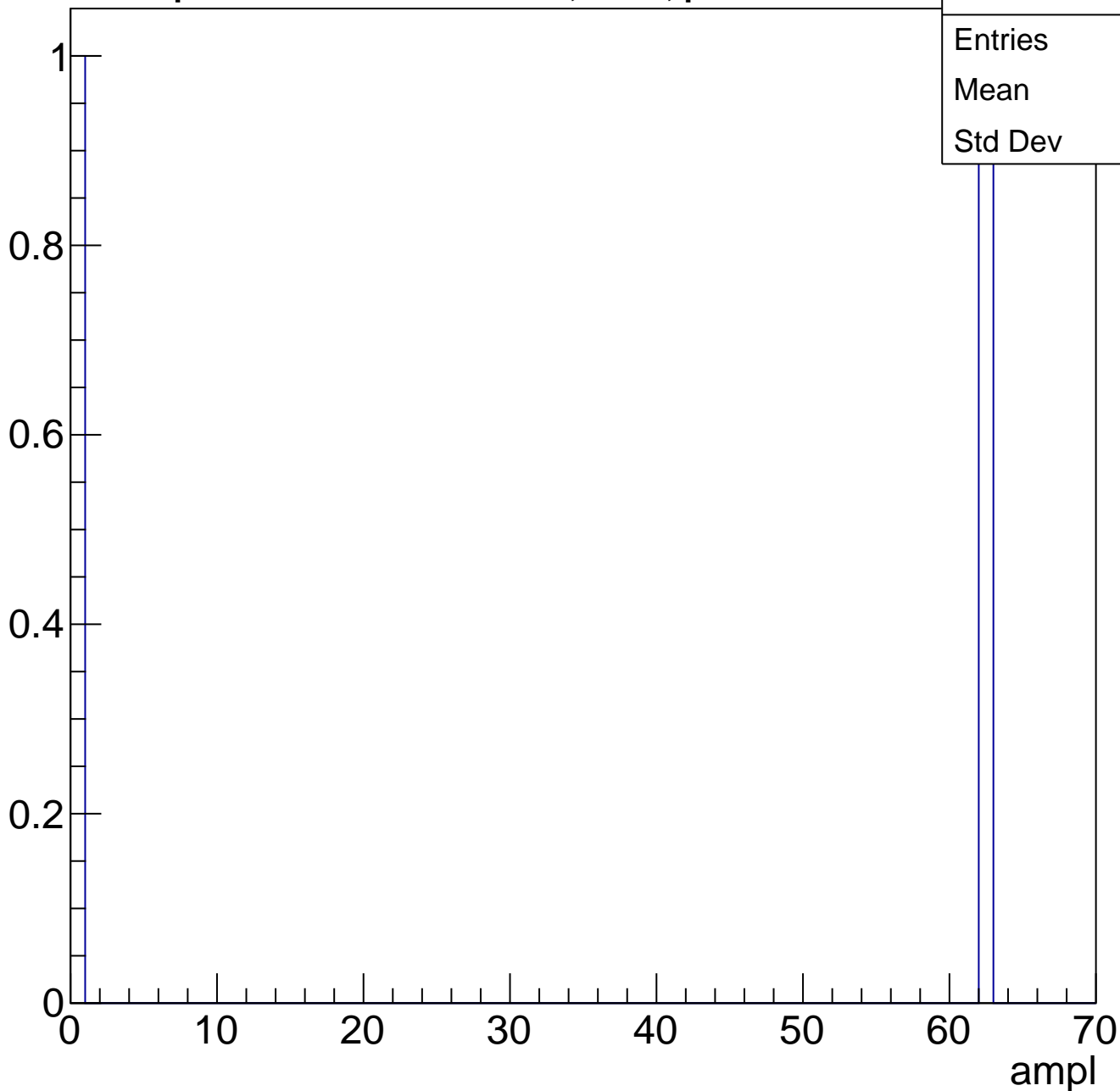
Entries	12
Mean	57
Std Dev	17.2



B1L000S, U22-ch102, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch103, adc0

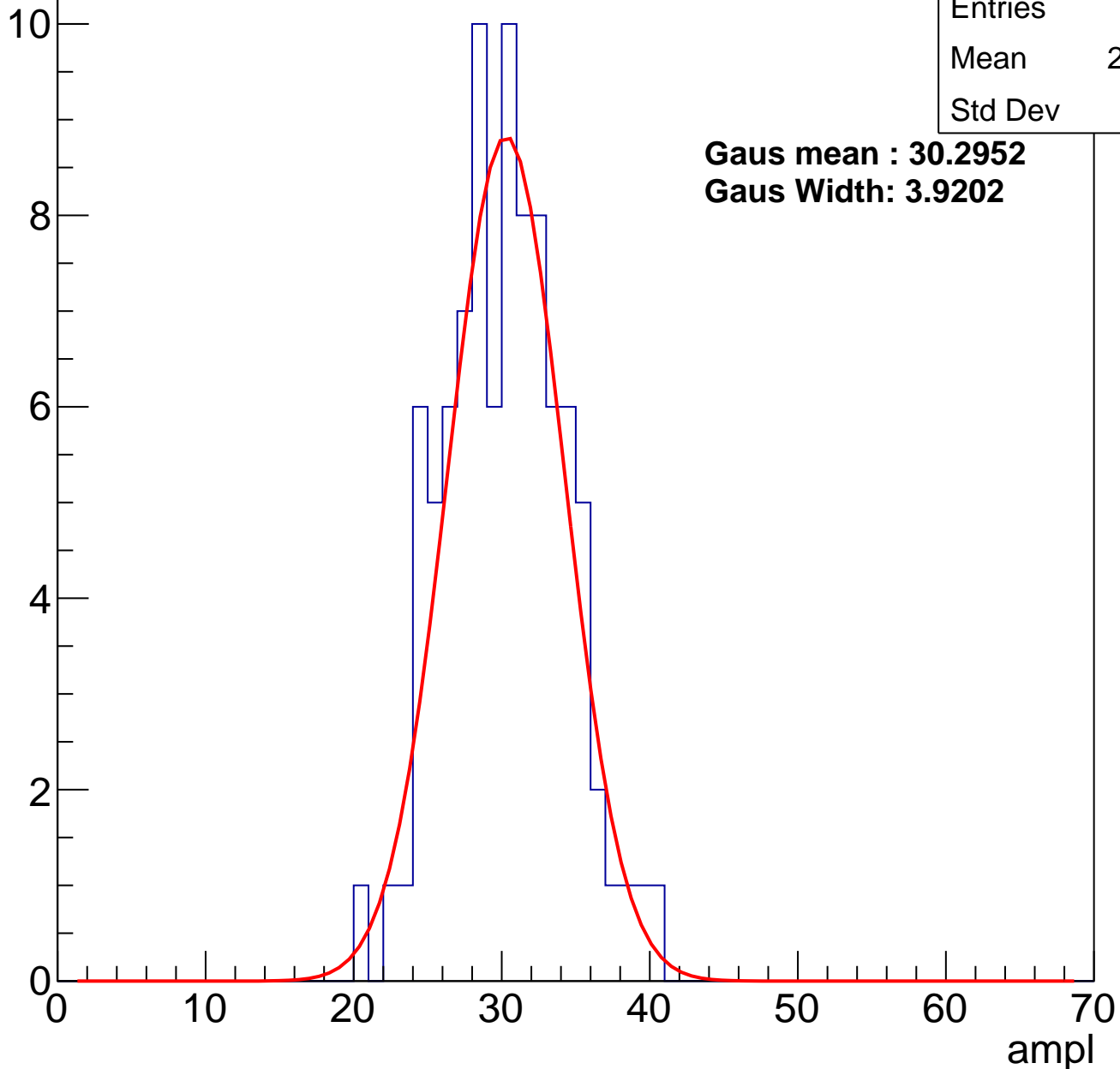
calib_packv5_042523_0143.root, FC#3, port B3

Entries	92
Mean	29.78
Std Dev	3.95

Gaus mean : 30.2952

Gaus Width: 3.9202

Entry



B1L000S, U22-ch103, adc1

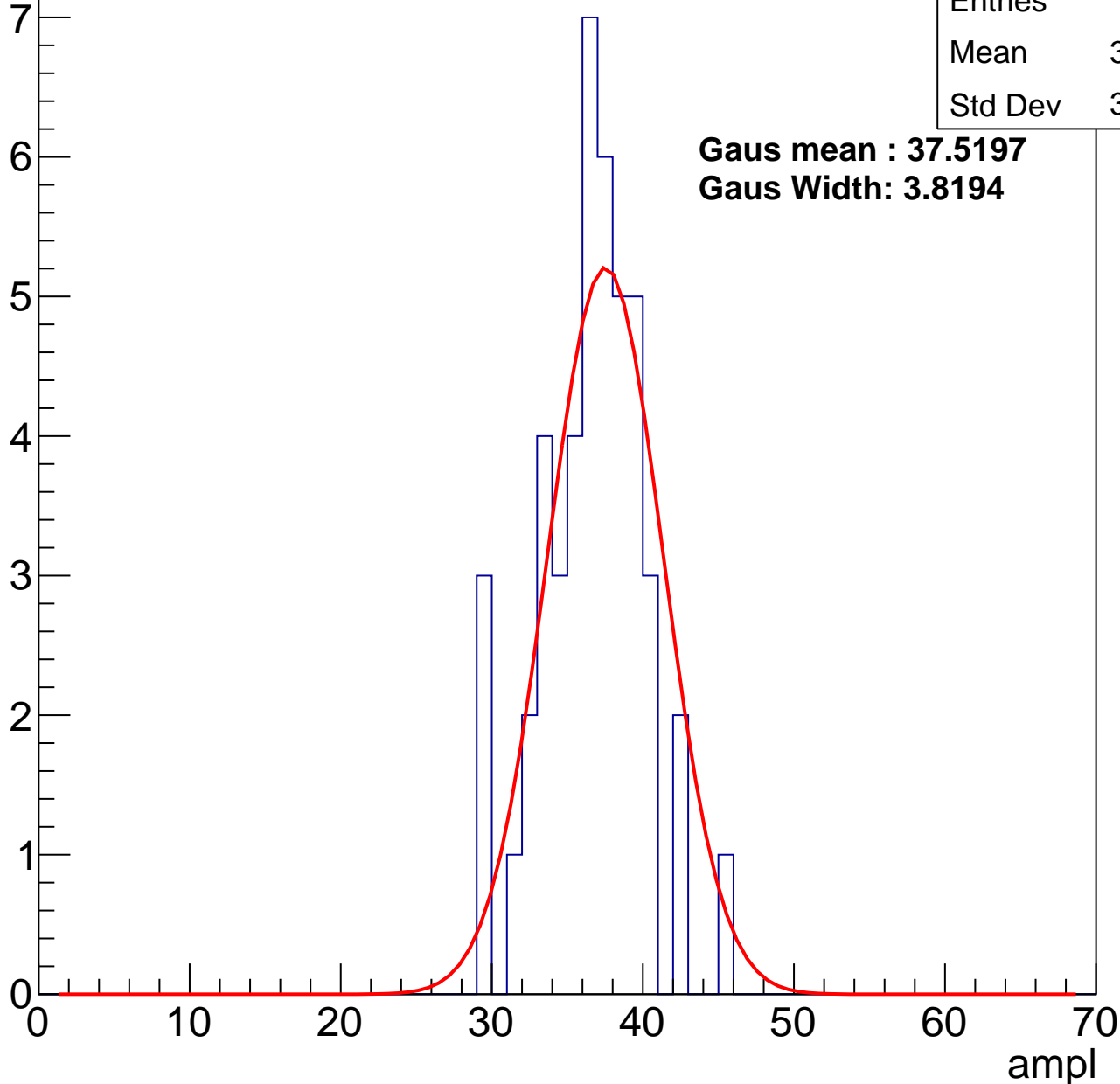
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	36.17
Std Dev	3.383

Gaus mean : 37.5197

Gaus Width: 3.8194



B1L000S, U22-ch103, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	54
Mean	41.26
Std Dev	2.939

Gaus mean : 41.8485

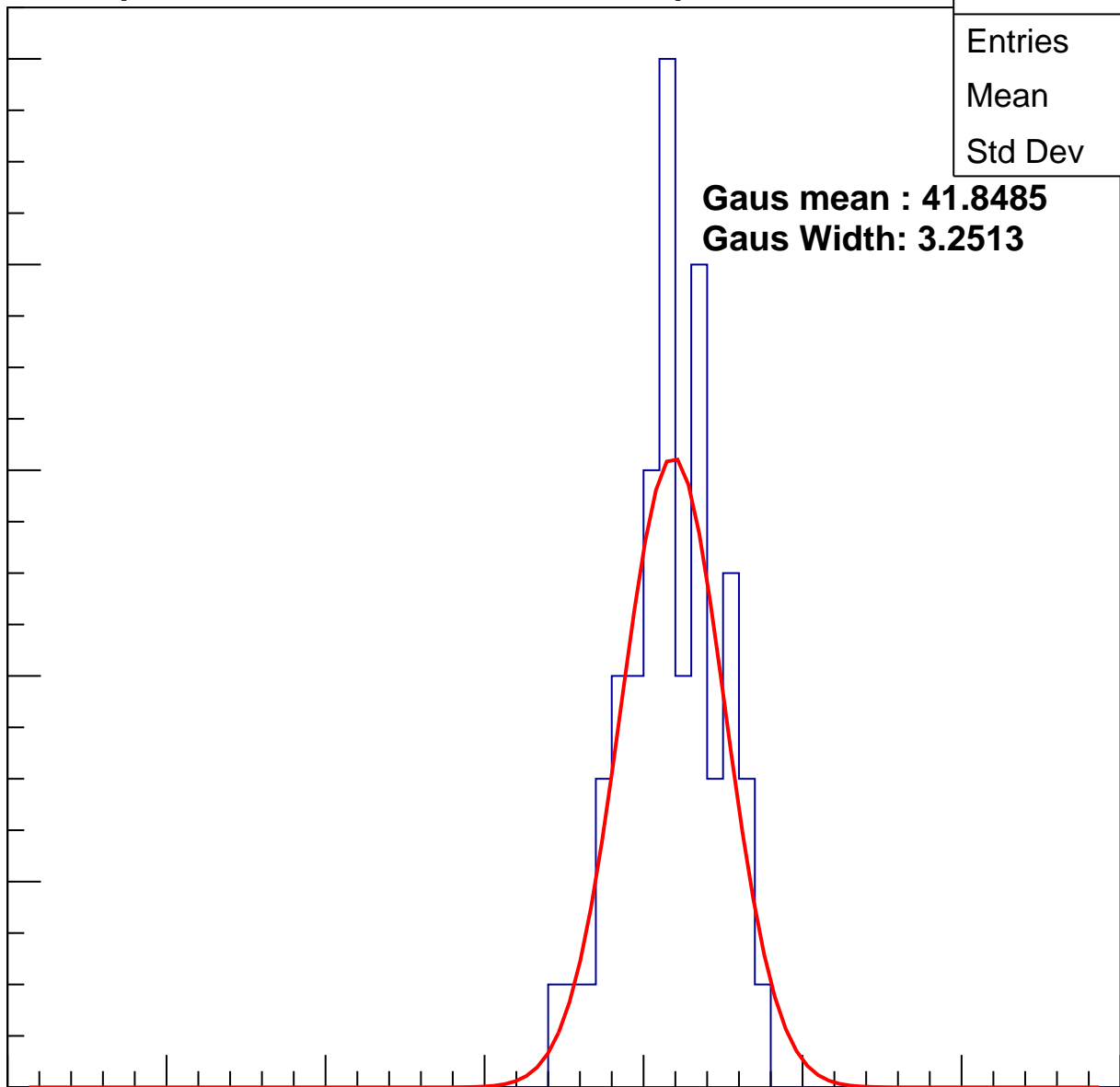
Gaus Width: 3.2513

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

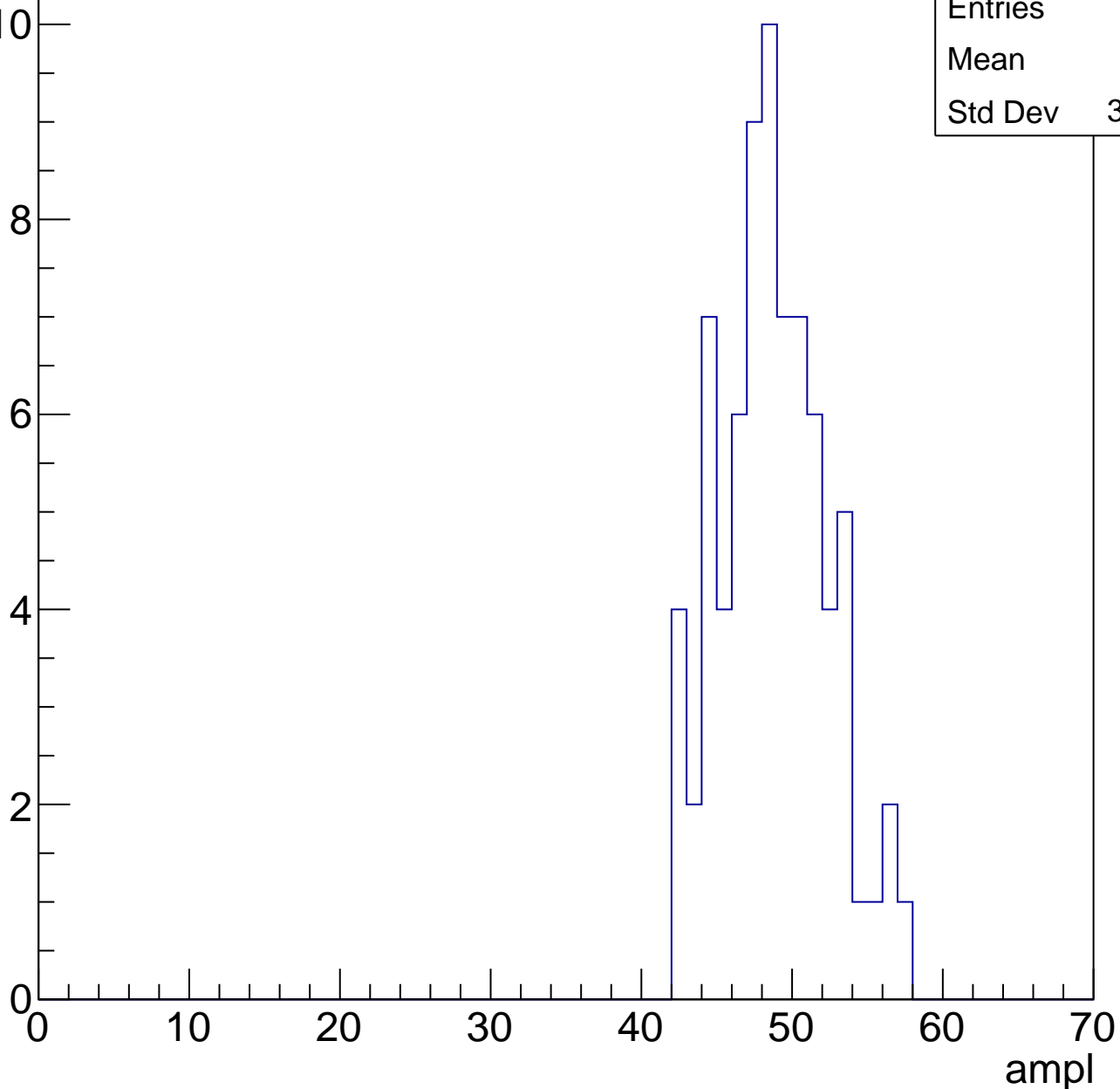


B1L000S, U22-ch103, adc3

calib_packv5_042523_0143.root, FC#3, port B3

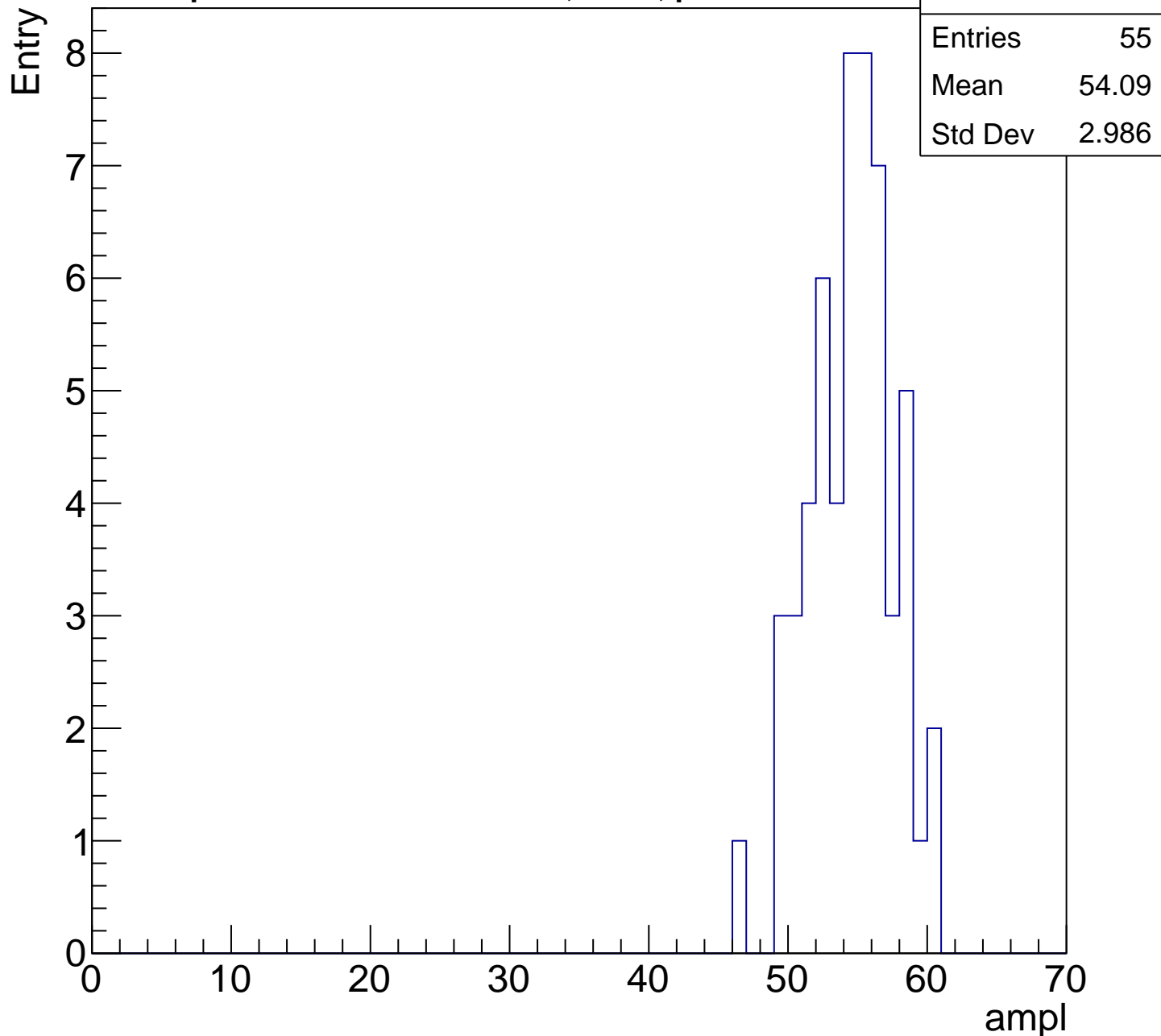
Entry

Entries	76
Mean	48.3
Std Dev	3.517



B1L000S, U22-ch103, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U22-ch103, adc5

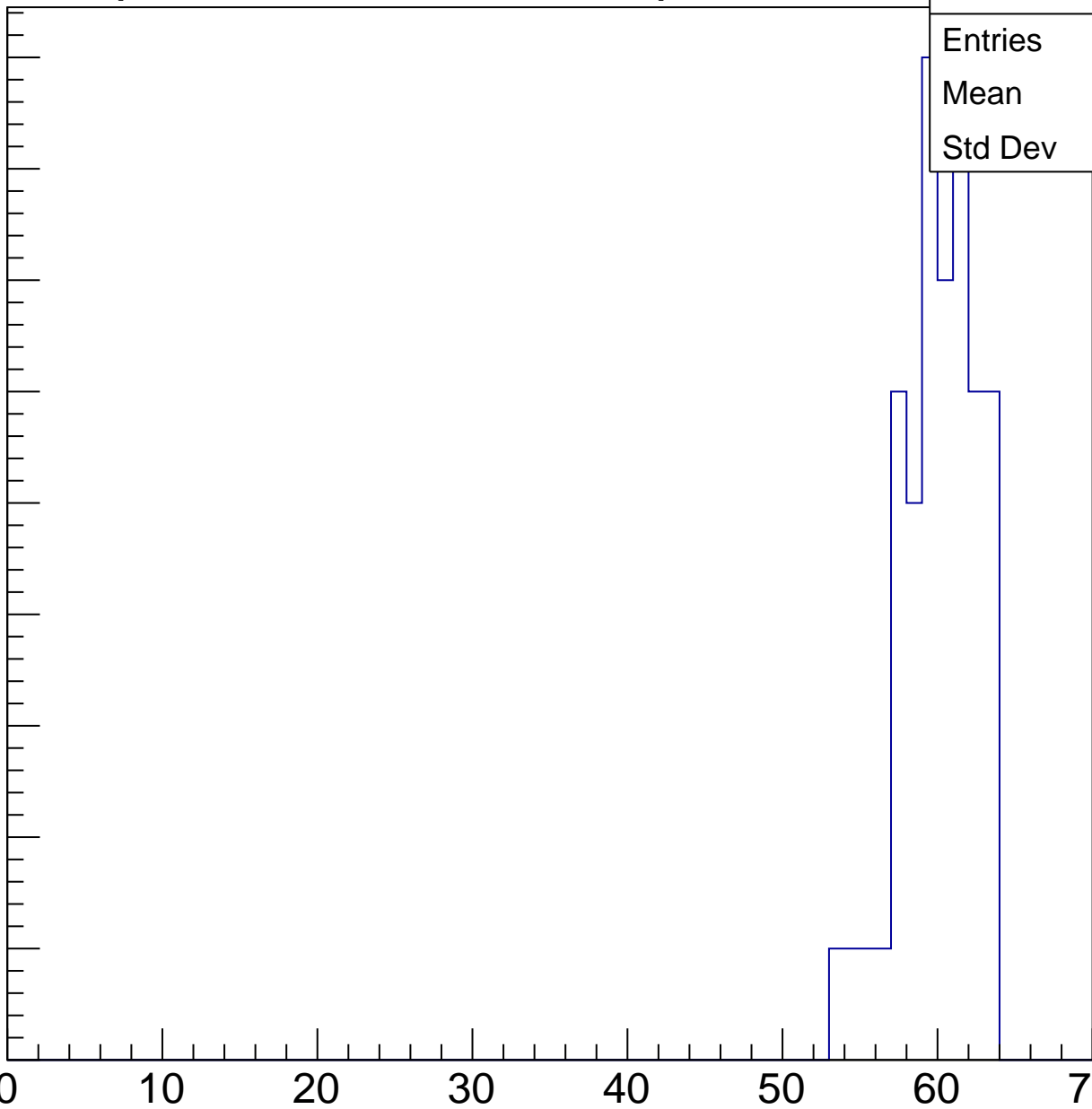
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	52
Mean	59.62
Std Dev	2.355

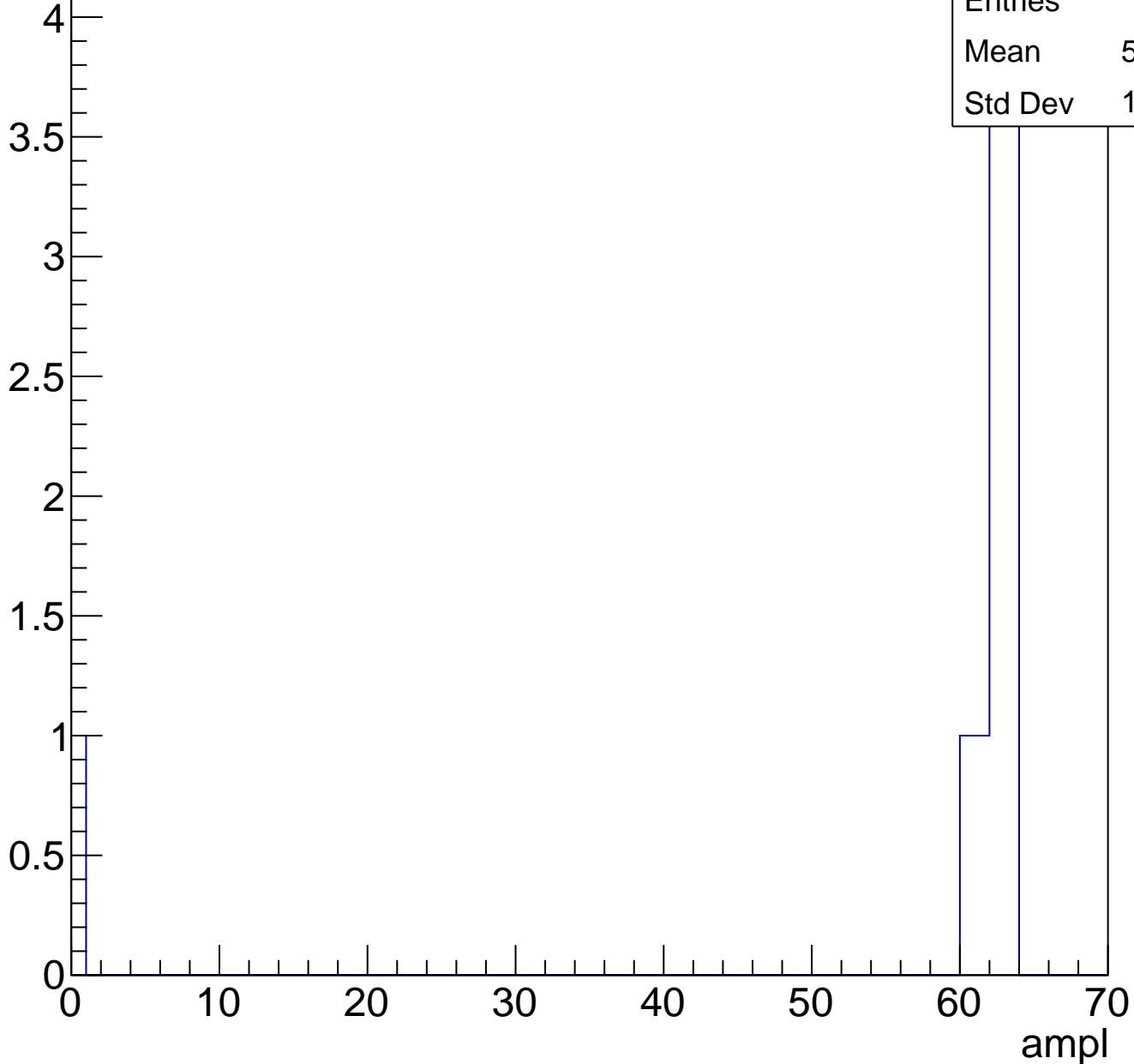
ampl



B1L000S, U22-ch103, adc6

calib_packv5_042523_0143.root, FC#3, port B3

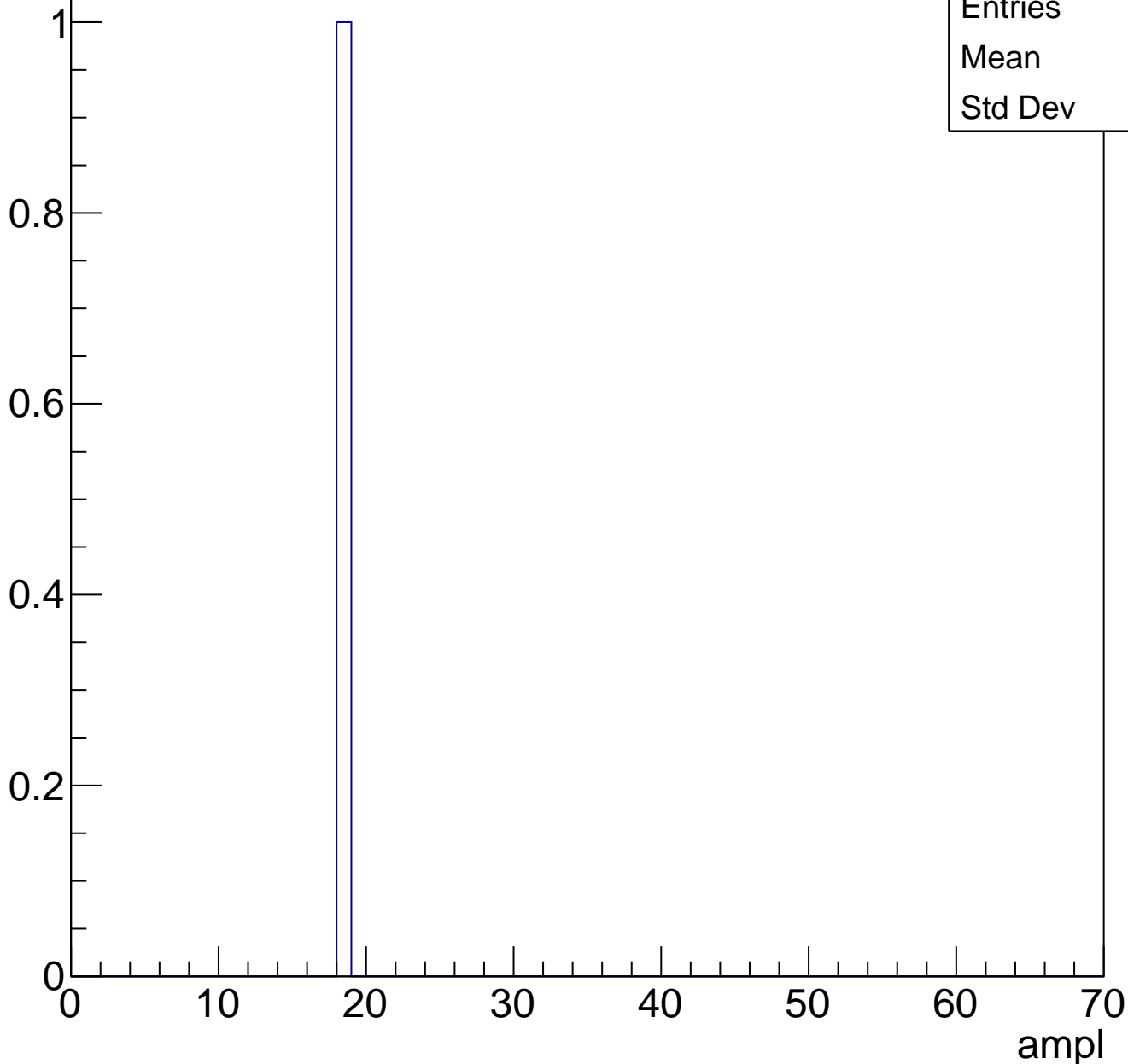
Entry



B1L000S, U22-ch103, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch104, adc0

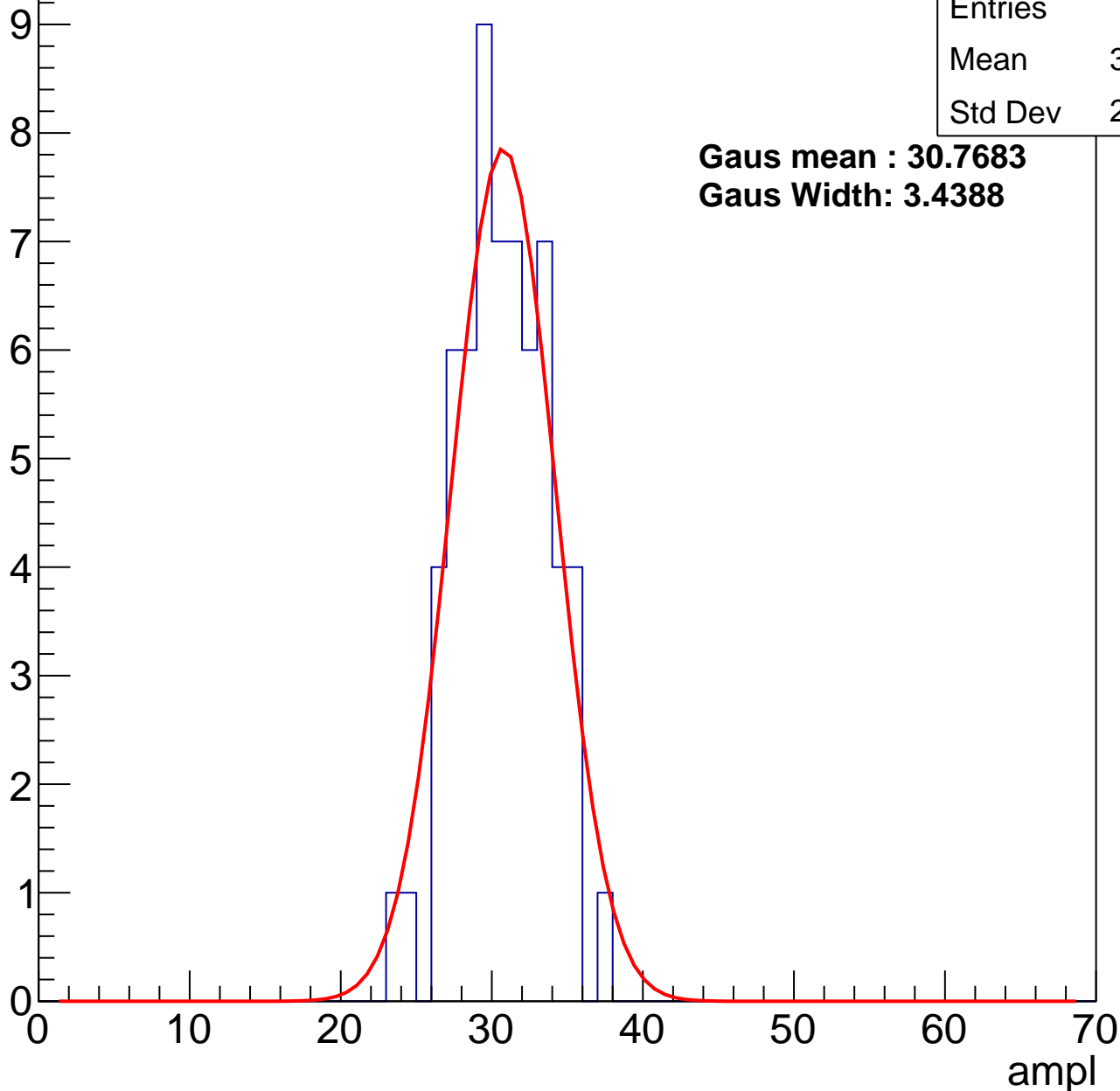
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	30.24
Std Dev	2.926

Gaus mean : 30.7683

Gaus Width: 3.4388



B1L000S, U22-ch104, adc1

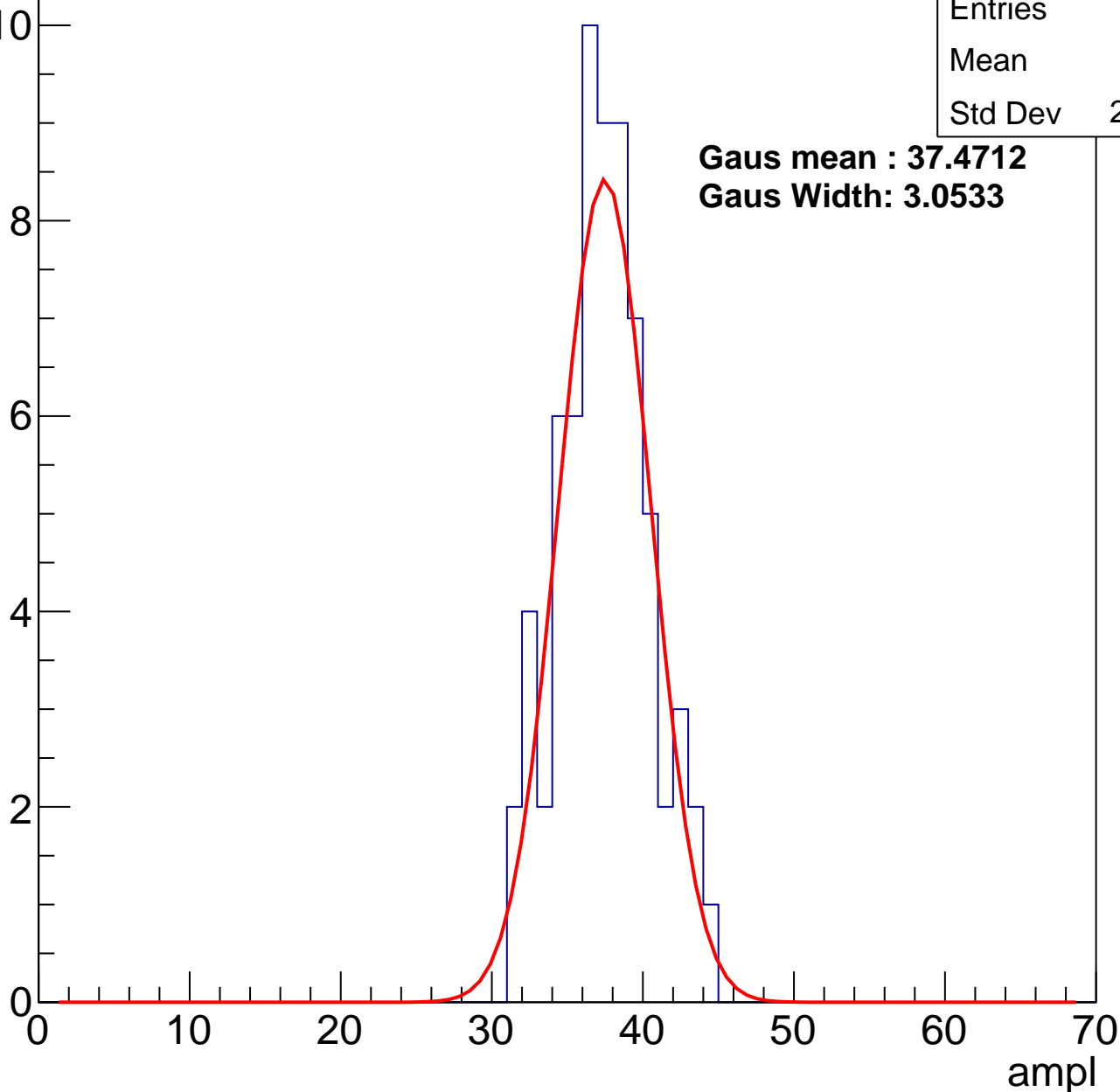
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	37
Std Dev	2.975

Gaus mean : 37.4712

Gaus Width: 3.0533



B1L000S, U22-ch104, adc2

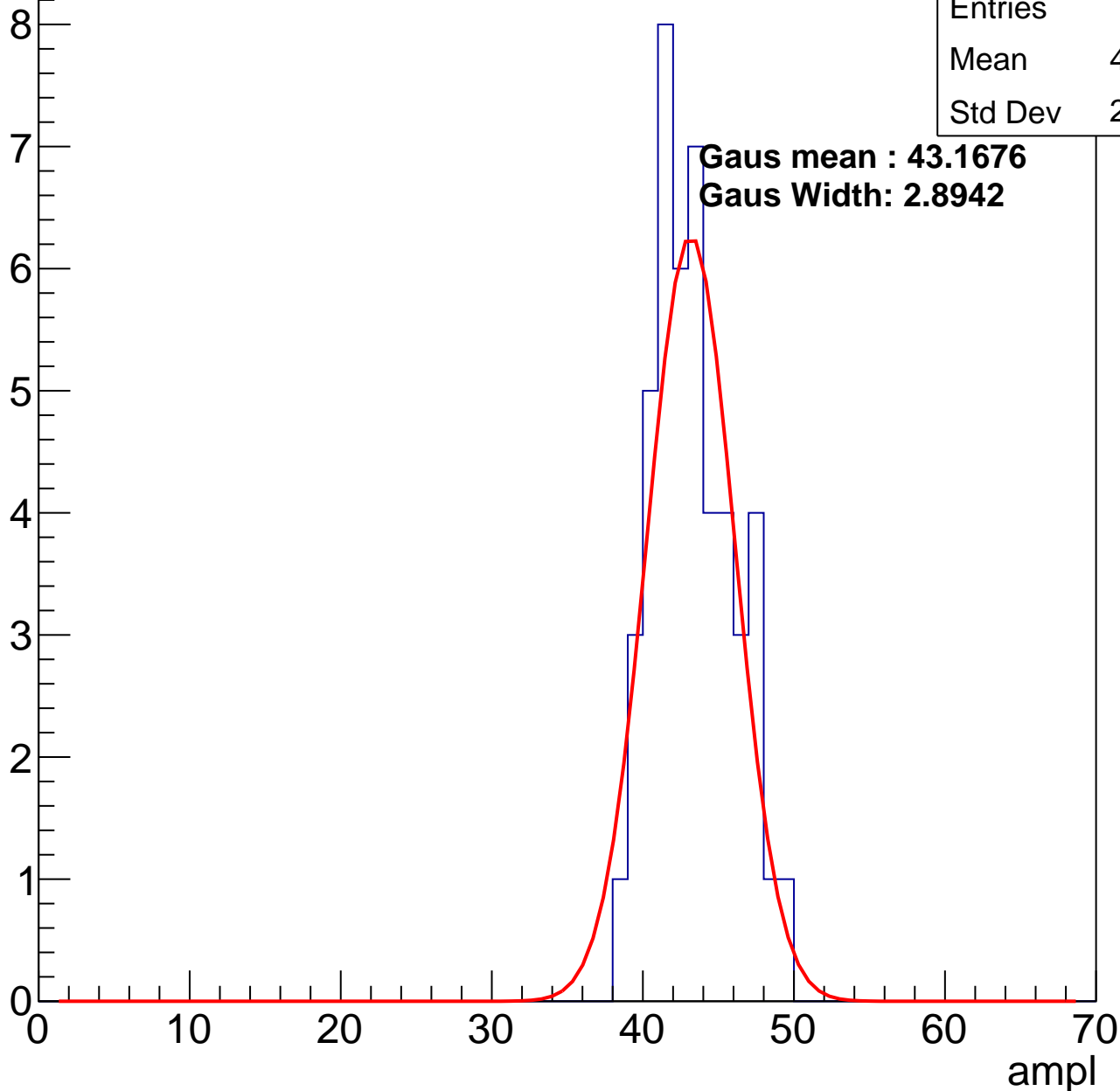
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	42.87
Std Dev	2.639

Gaus mean : 43.1676

Gaus Width: 2.8942

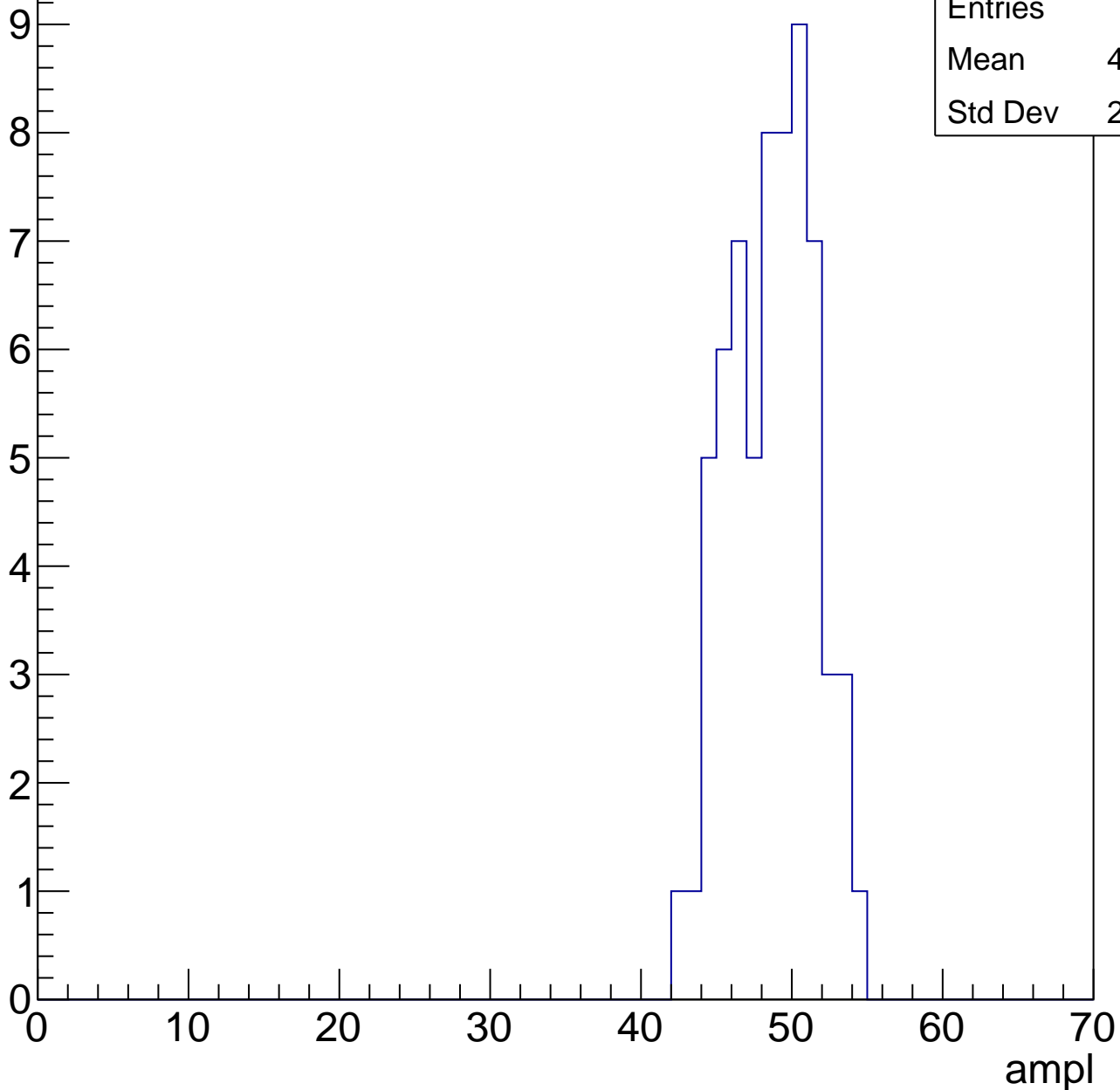


B1L000S, U22-ch104, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	48.19
Std Dev	2.772

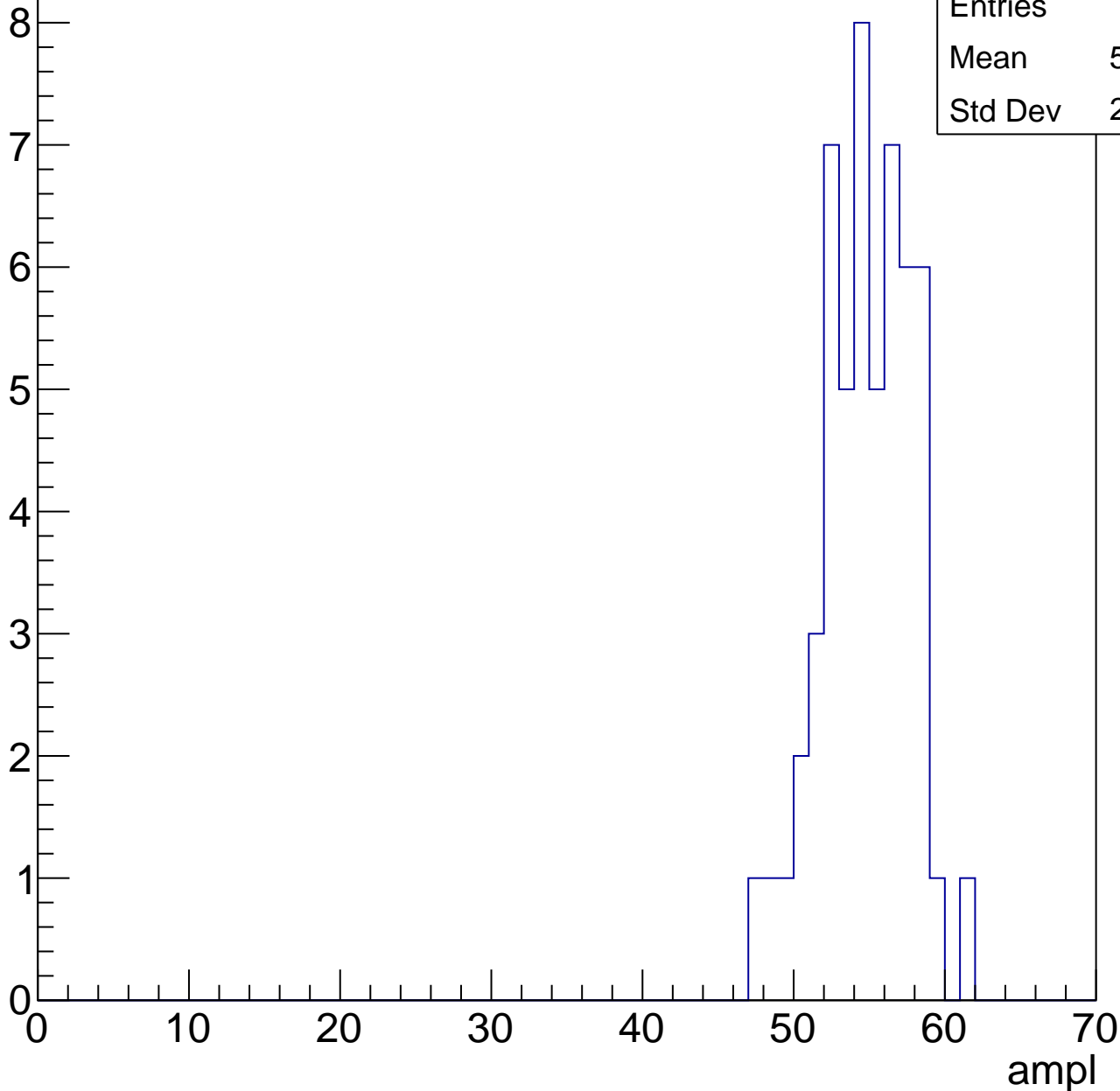


B1L000S, U22-ch104, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	54.35
Std Dev	2.894



B1L000S, U22-ch104, adc5

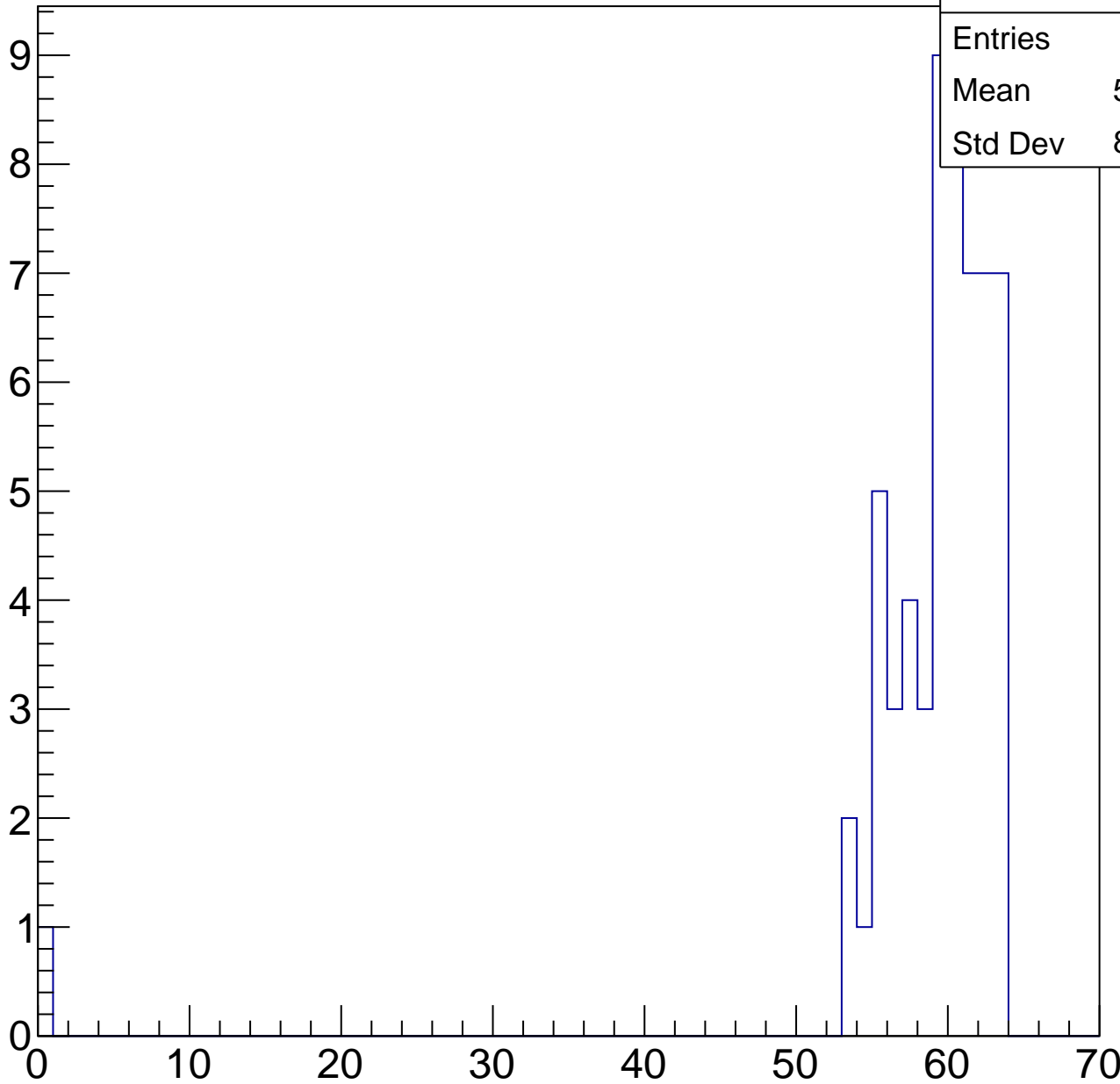
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	58.24
Std Dev	8.182

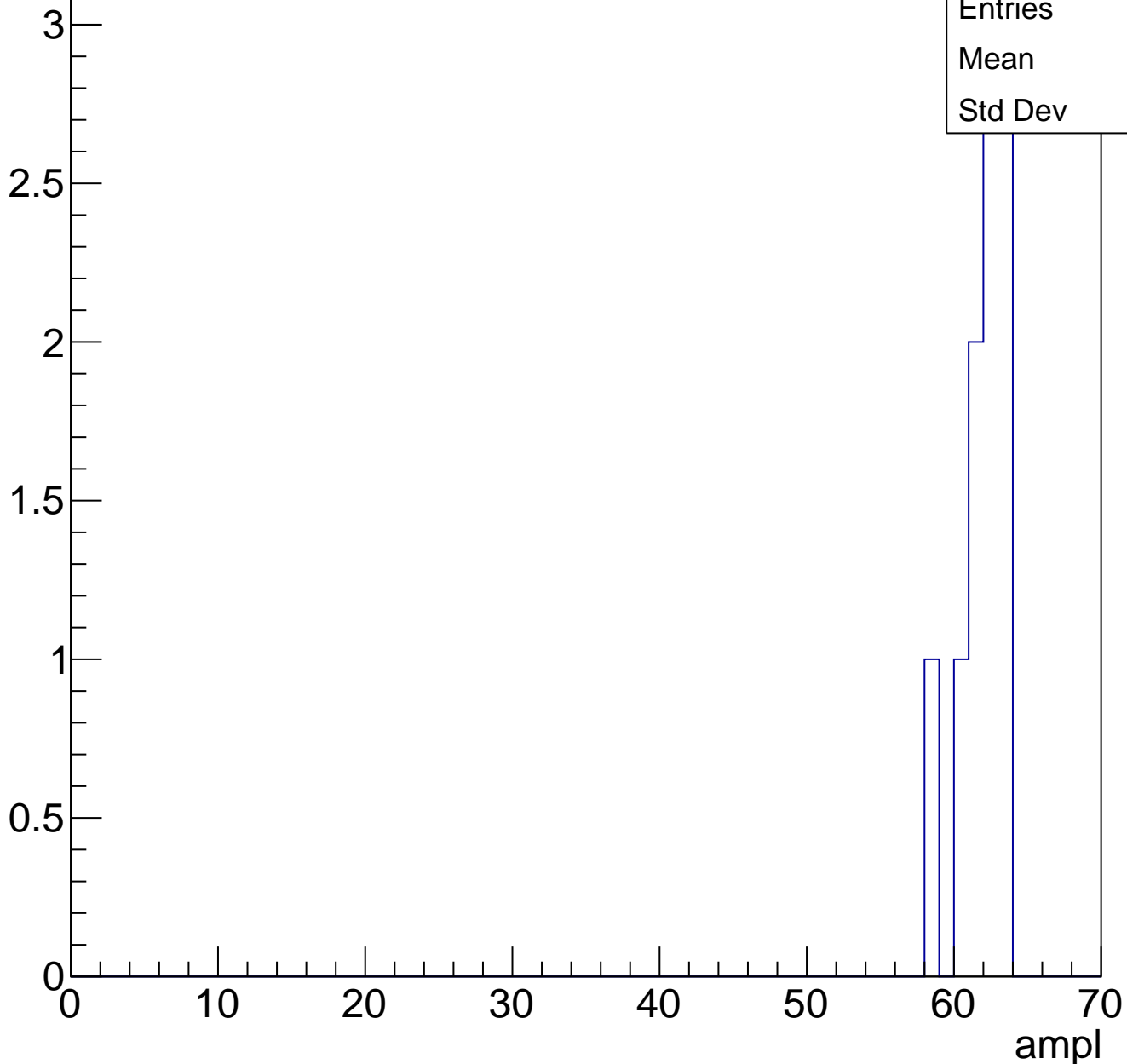
ampl



B1L000S, U22-ch104, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch104, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch105, adc0

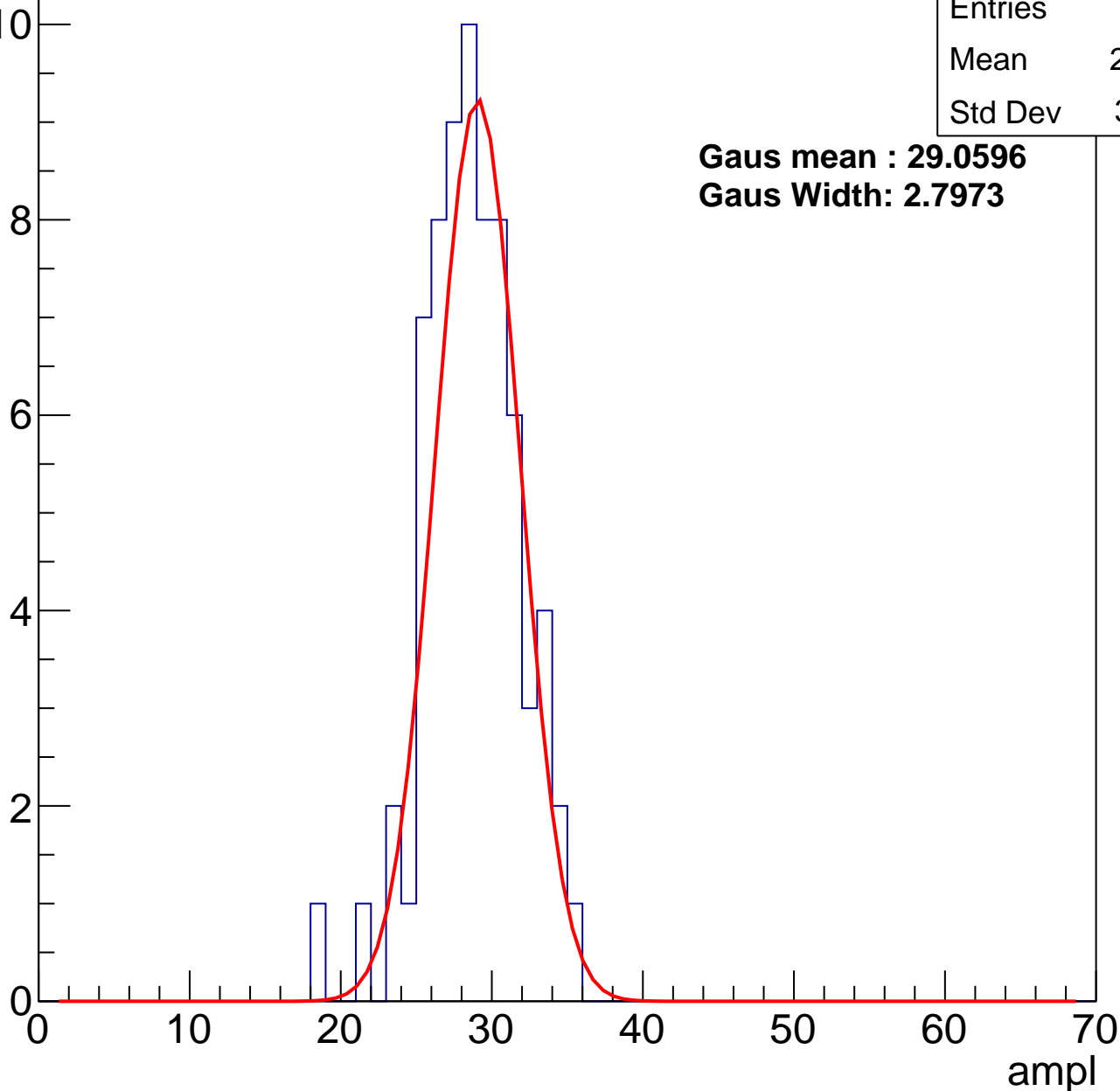
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28.23
Std Dev	3.091

Gaus mean : 29.0596

Gaus Width: 2.7973



B1L000S, U22-ch105, adc1

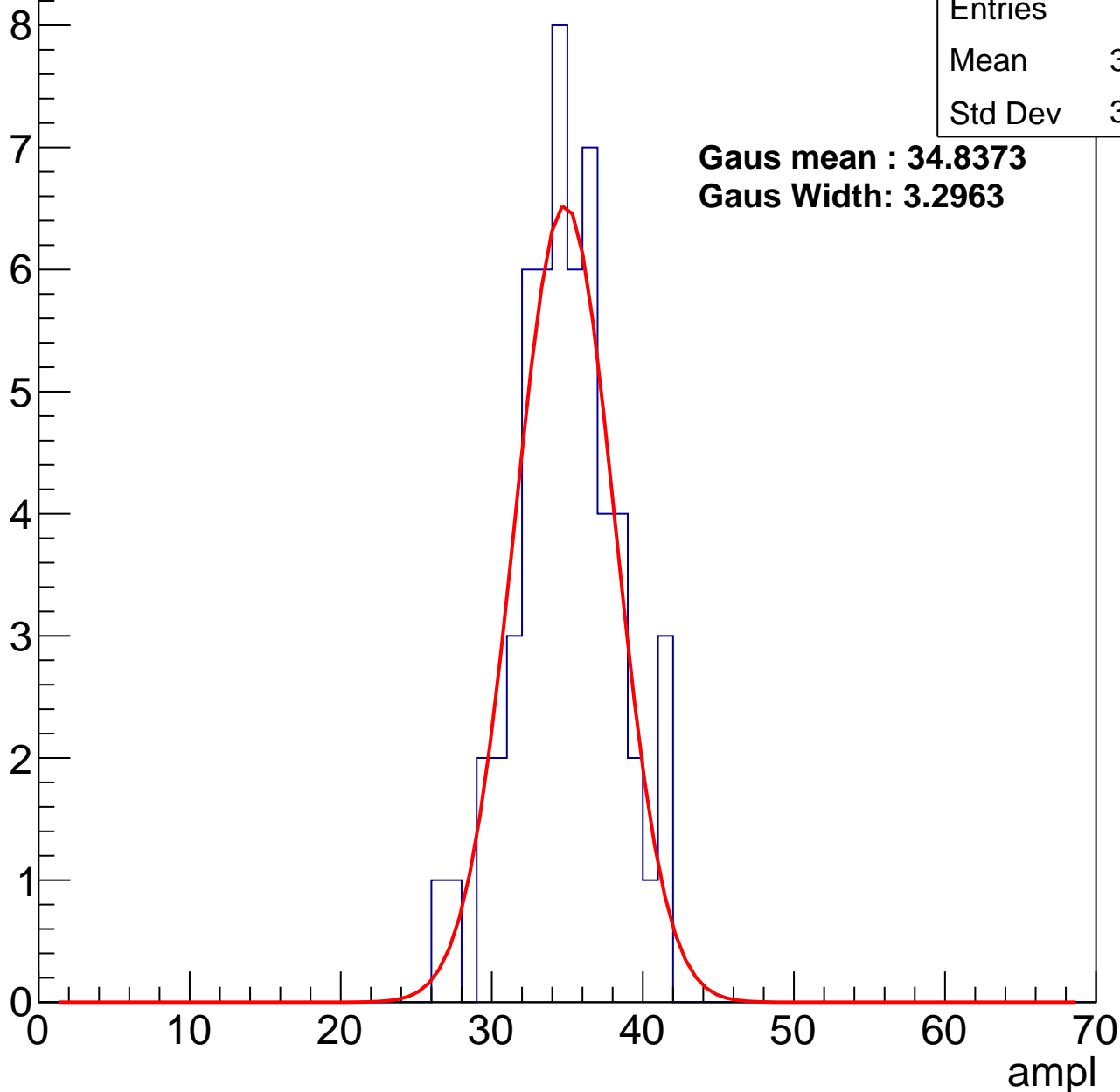
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	34.45
Std Dev	3.295

Gaus mean : 34.8373

Gaus Width: 3.2963



B1L000S, U22-ch105, adc2

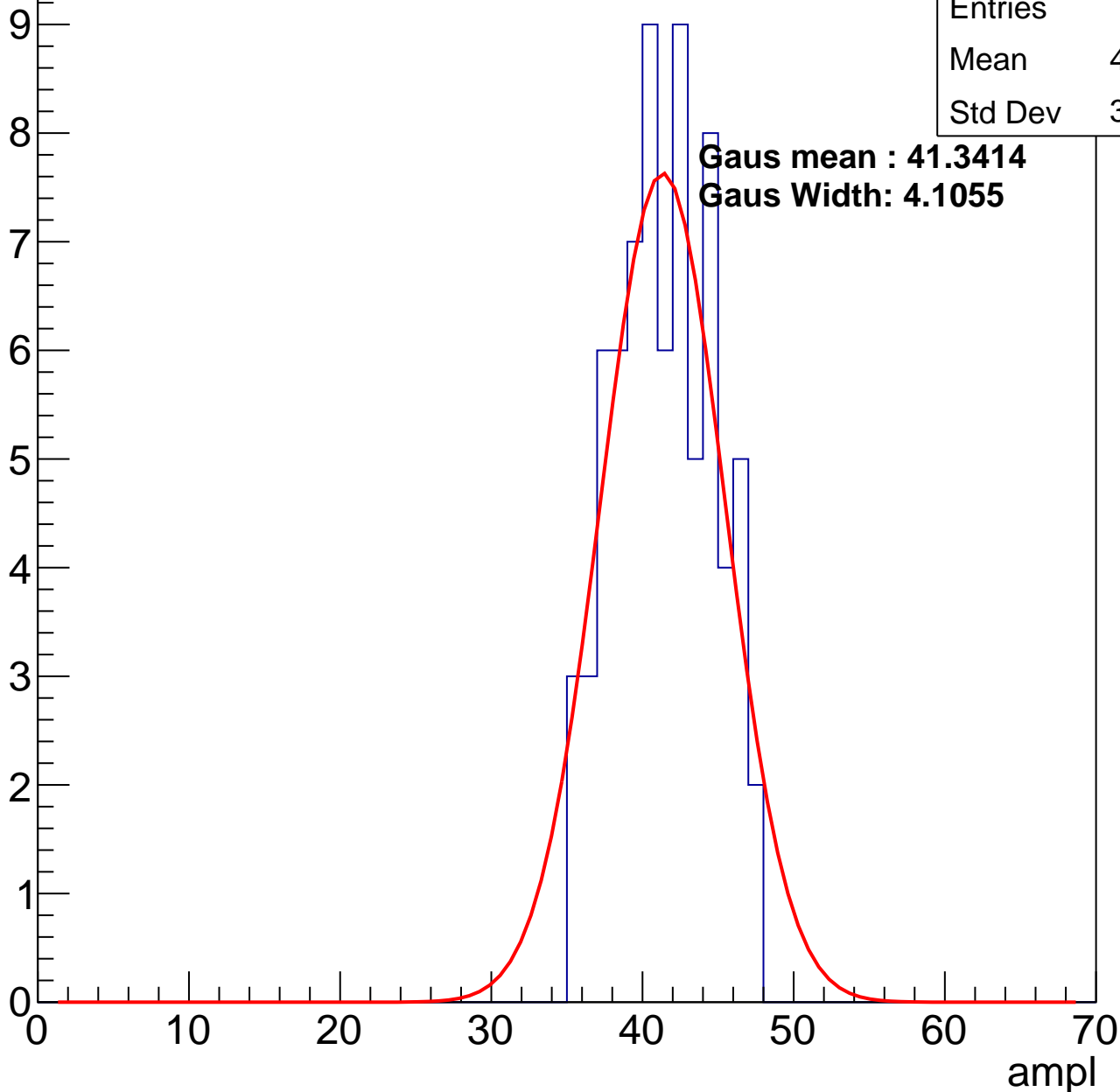
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	40.97
Std Dev	3.166

Gaus mean : 41.3414

Gaus Width: 4.1055

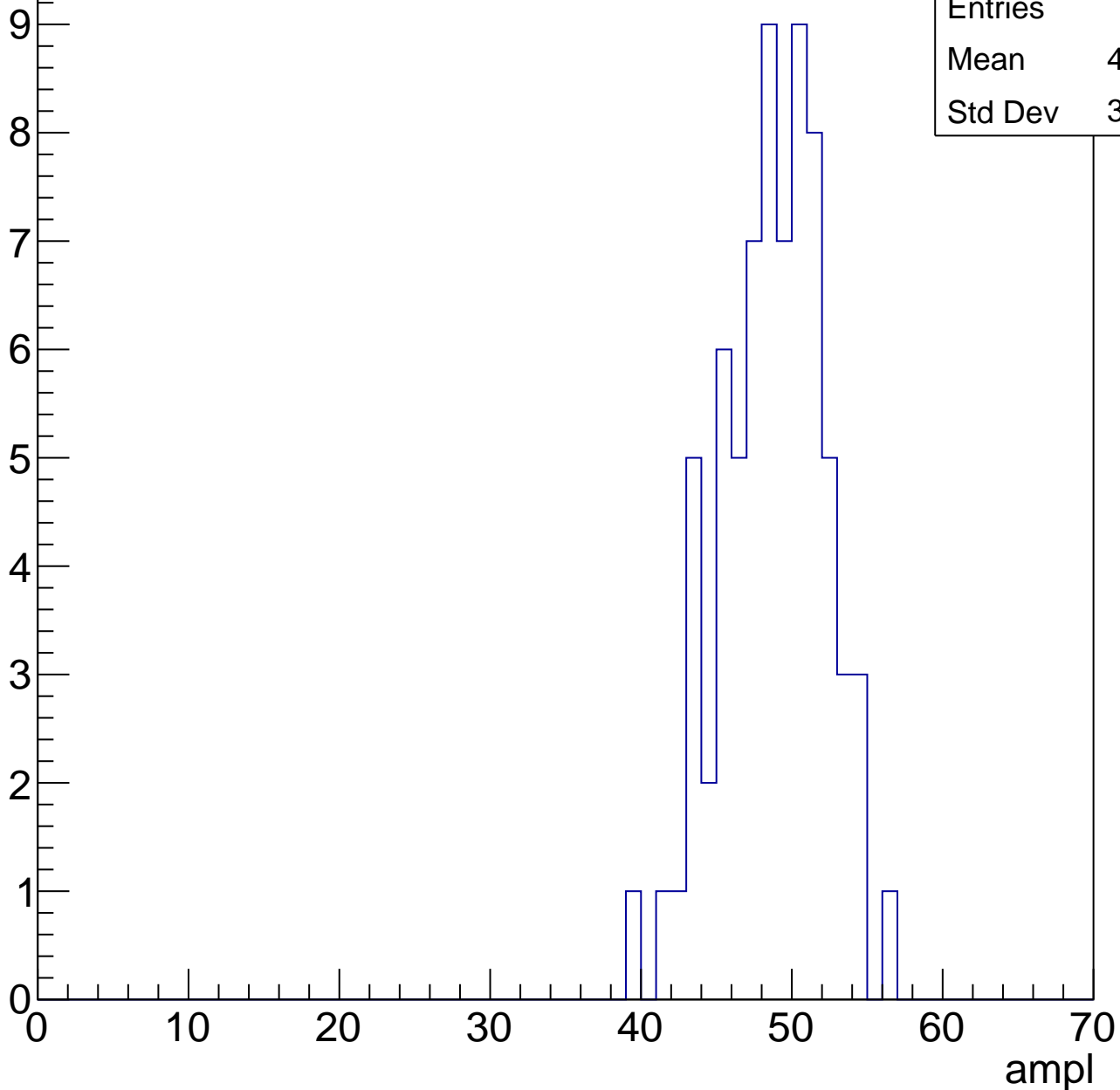


B1L000S, U22-ch105, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	48.27
Std Dev	3.393



B1L000S, U22-ch105, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	55
Mean	54.27
Std Dev	2.838

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

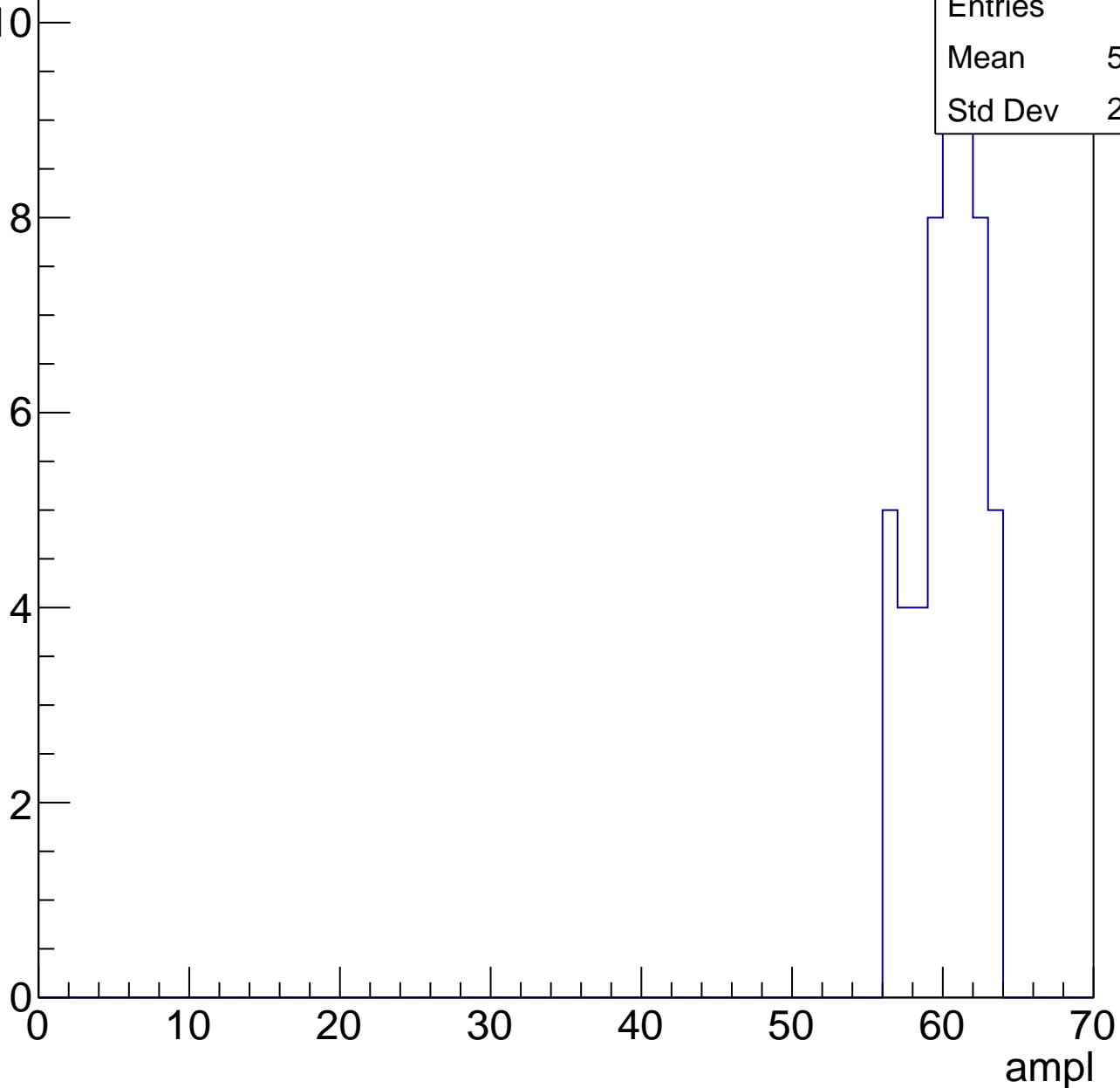
70

B1L000S, U22-ch105, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	59.85
Std Dev	2.059

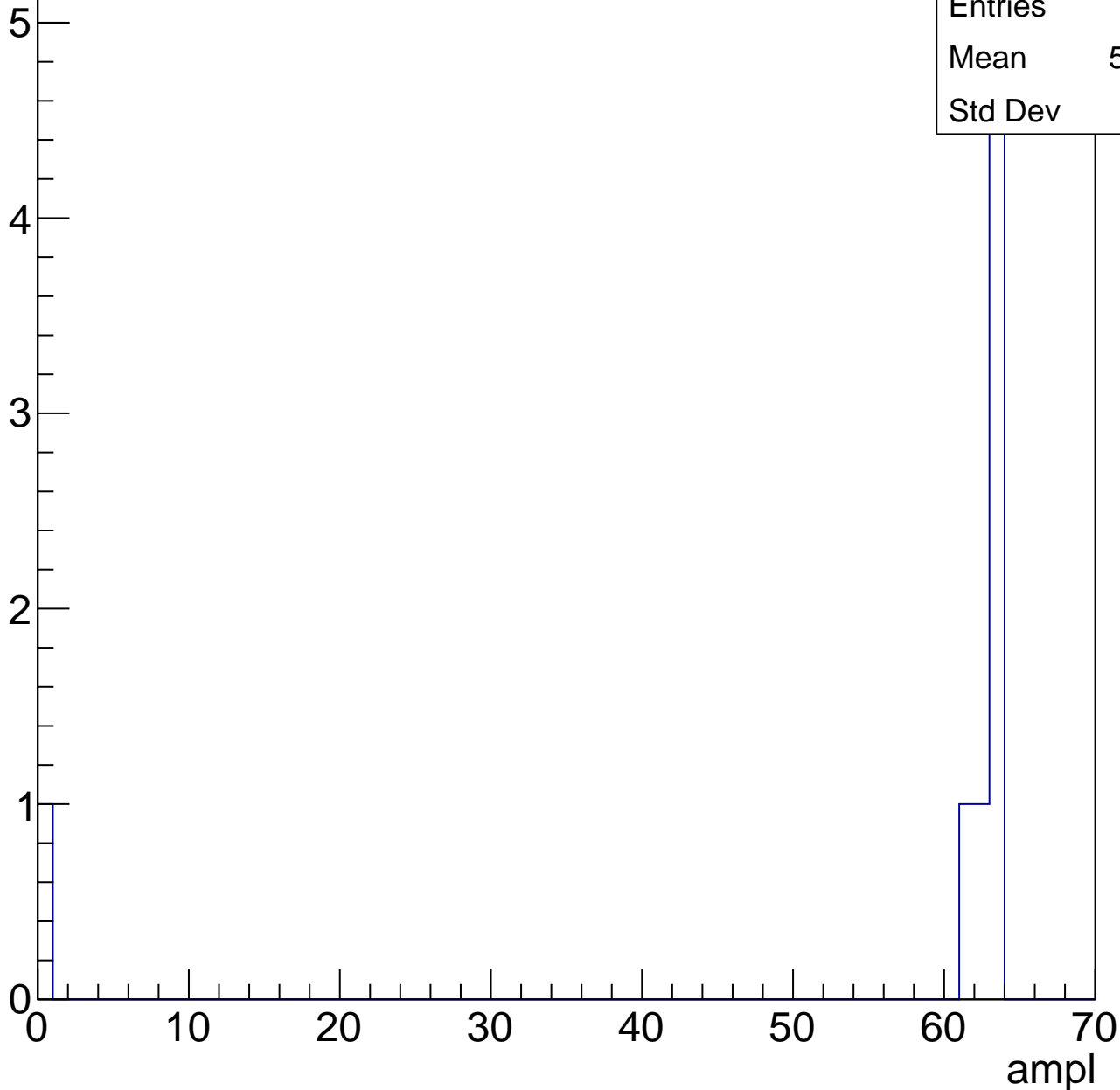


B1L000S, U22-ch105, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	8
Mean	54.75
Std Dev	20.7



B1L000S, U22-ch105, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L000S, U22-ch106, adc0

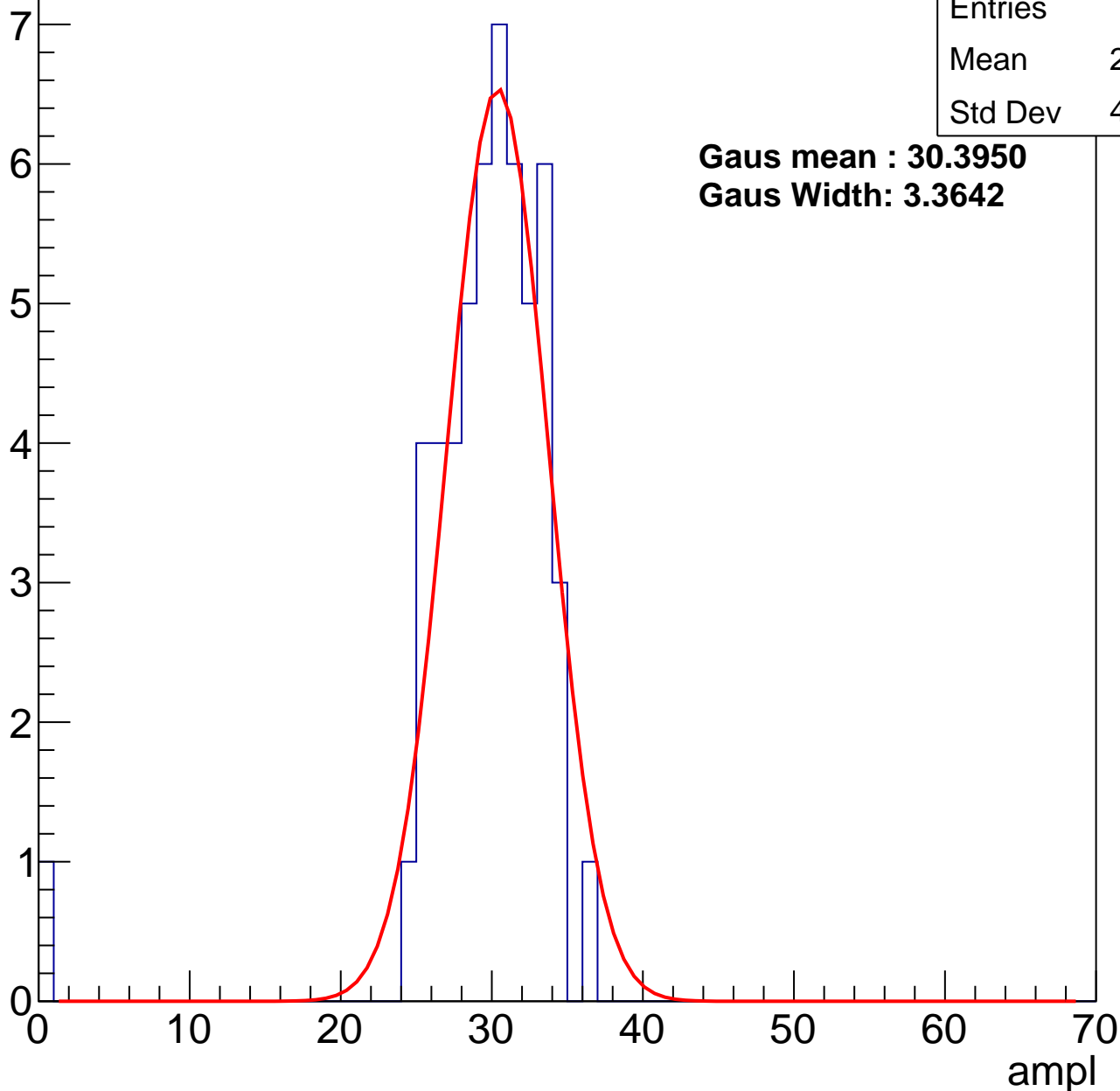
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	29.09
Std Dev	4.919

Gaus mean : 30.3950

Gaus Width: 3.3642



B1L000S, U22-ch106, adc1

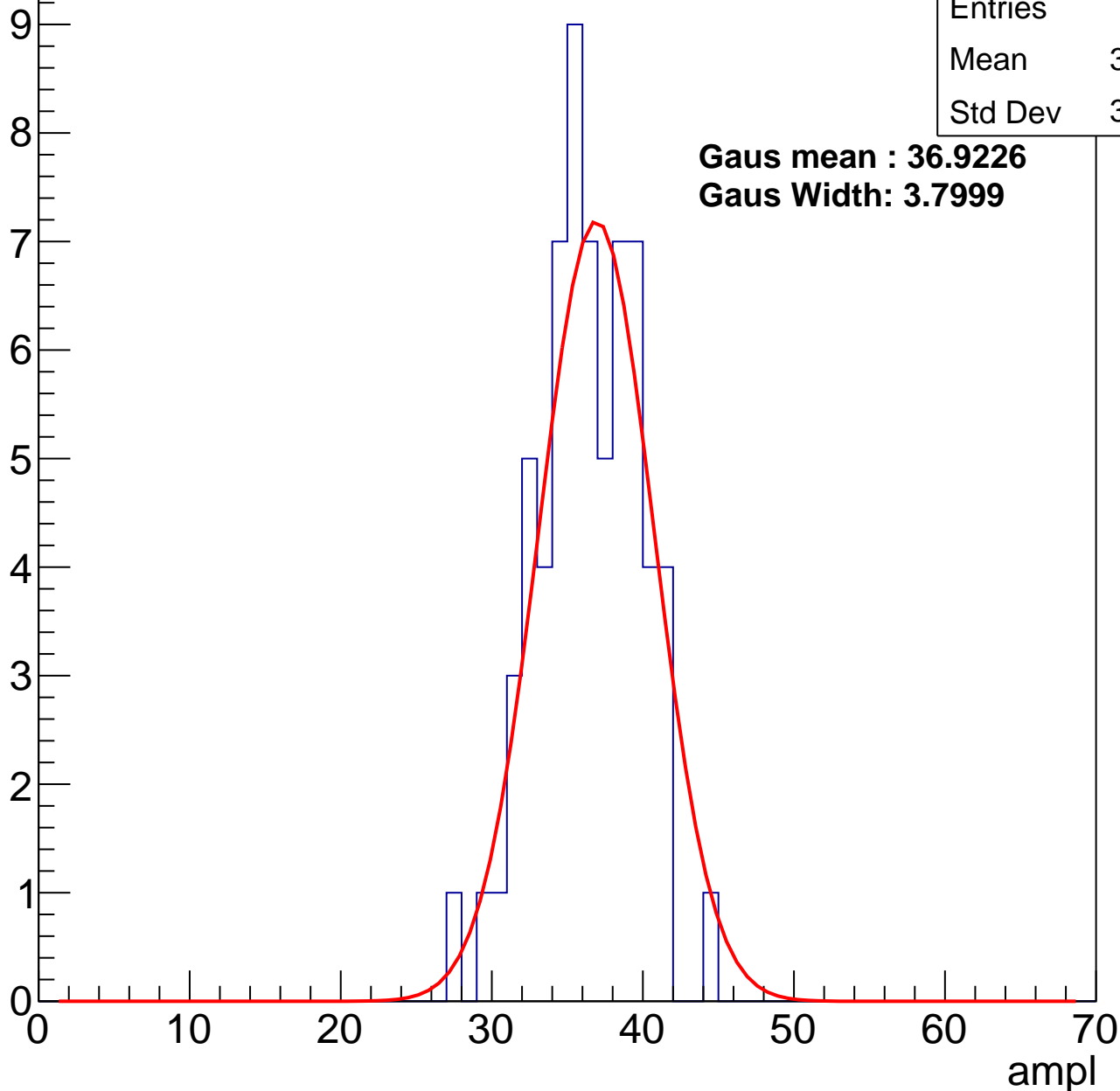
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.88
Std Dev	3.296

Gaus mean : 36.9226

Gaus Width: 3.7999



B1L000S, U22-ch106, adc2

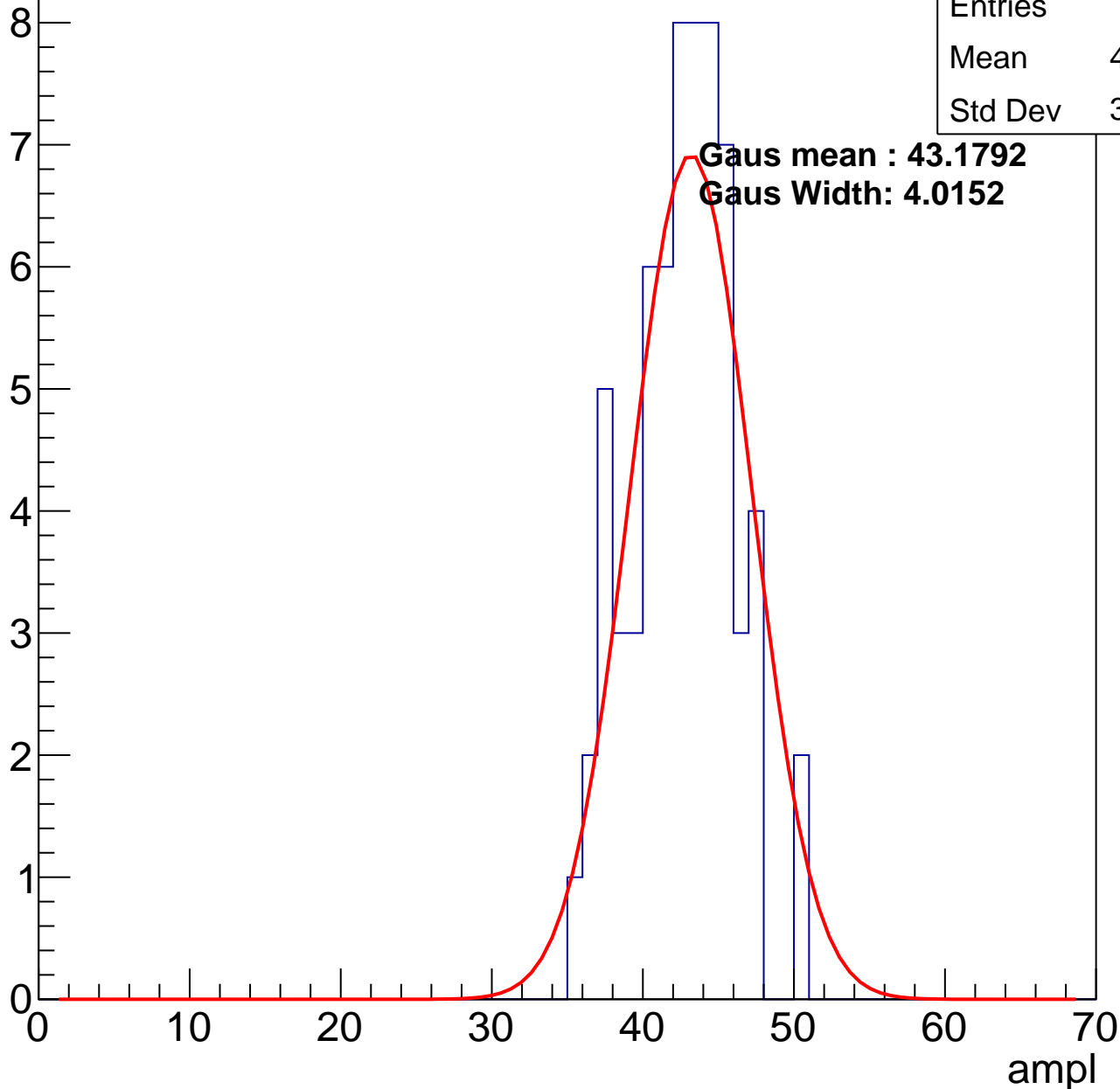
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	42.15
Std Dev	3.322

Gaus mean : 43.1792

Gaus Width: 4.0152



B1L000S, U22-ch106, adc3

calib_packv5_042523_0143.root, FC#3, port B3

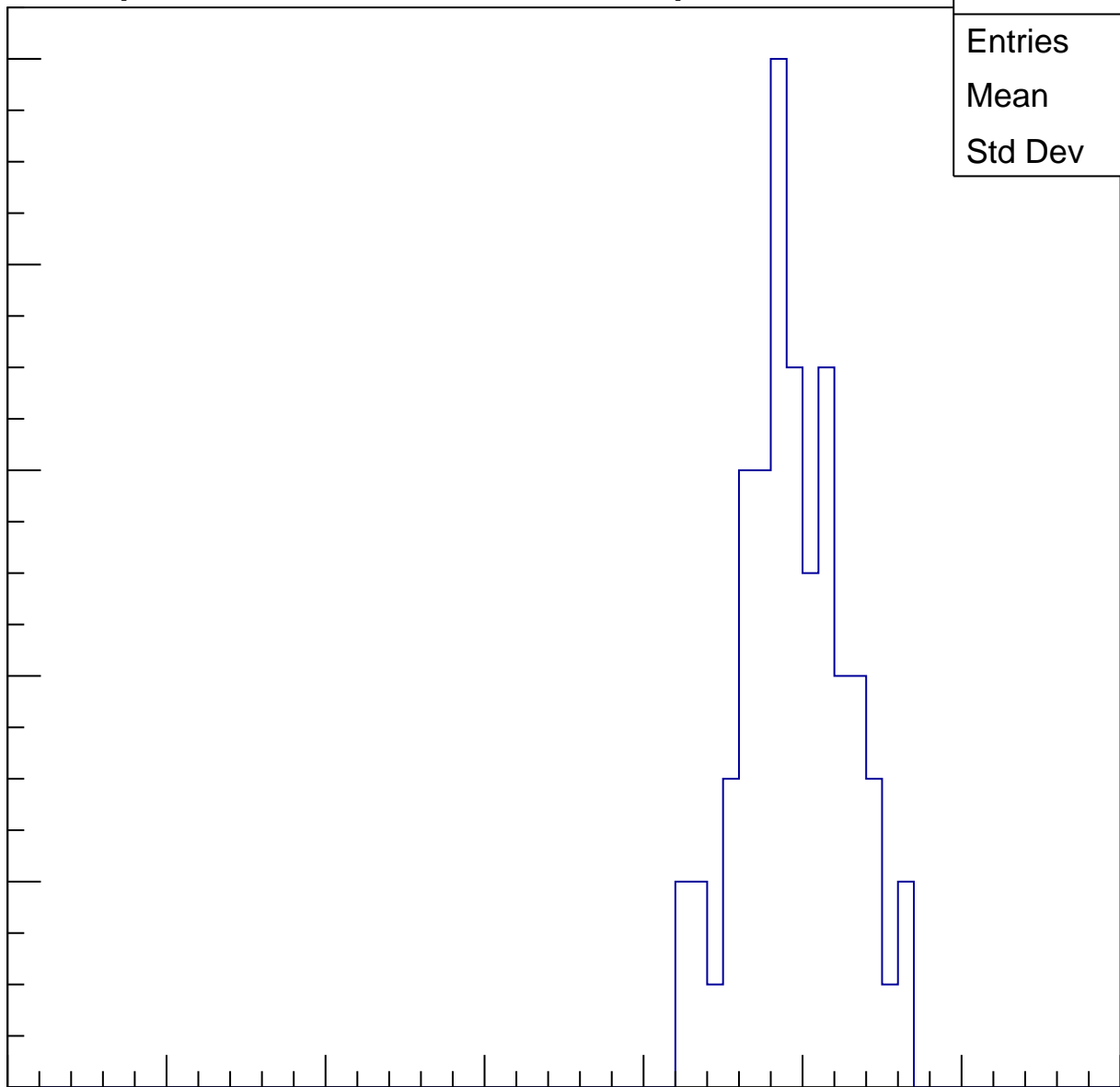
Entries	63
Mean	48.98
Std Dev	3.268

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

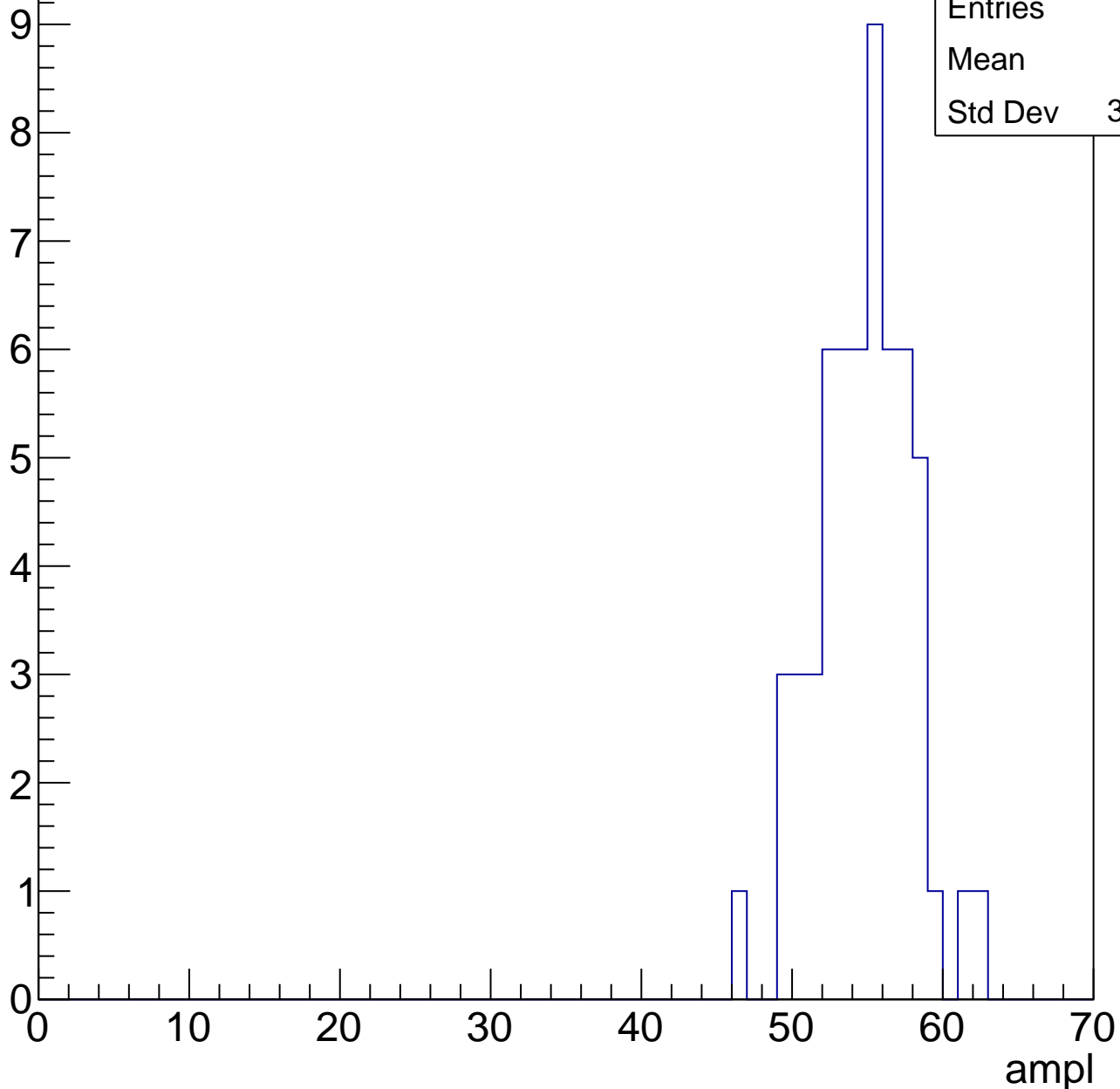
ampl



B1L000S, U22-ch106, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

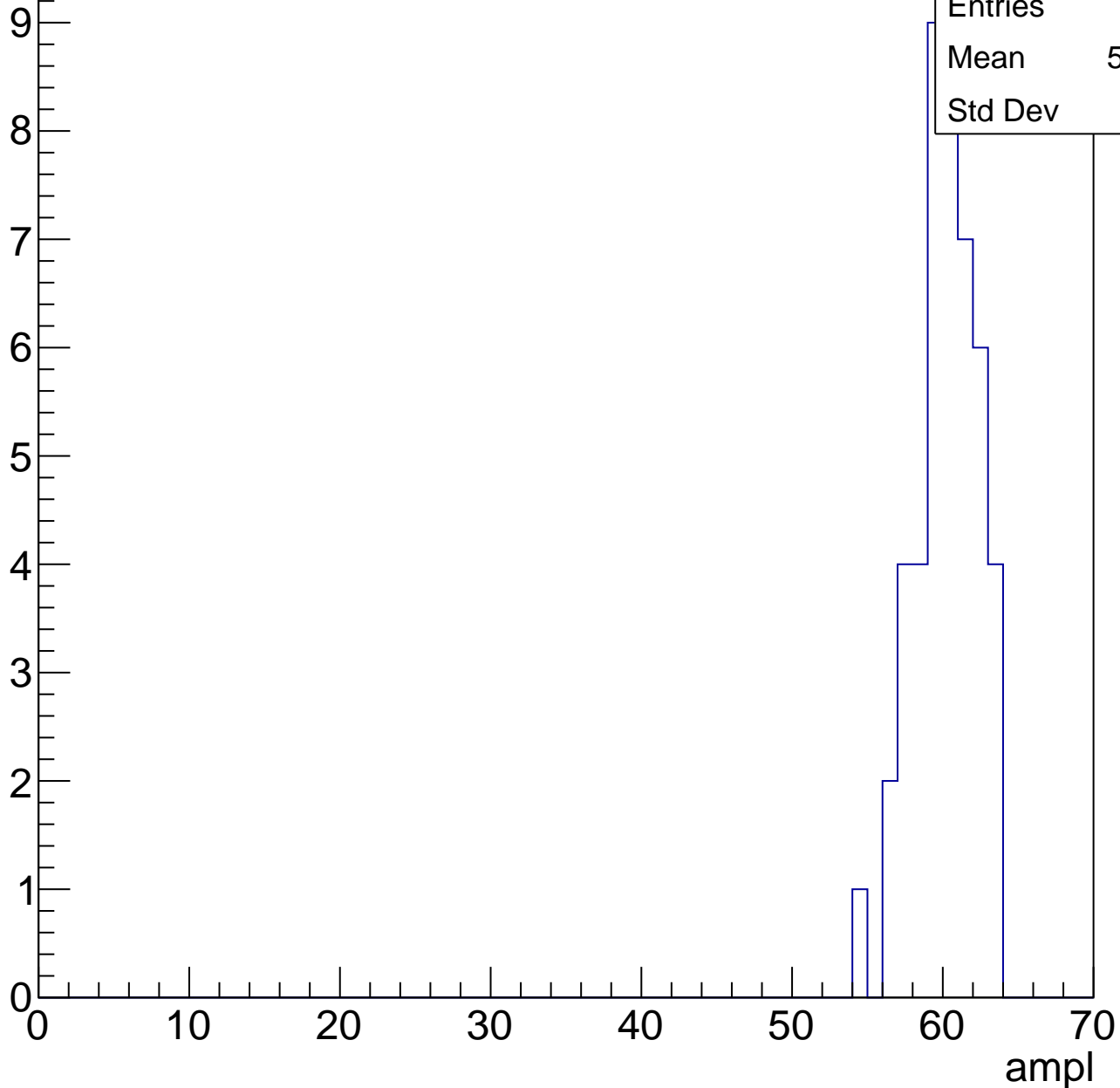


Entries	57
Mean	54.3
Std Dev	3.089

B1L000S, U22-ch106, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

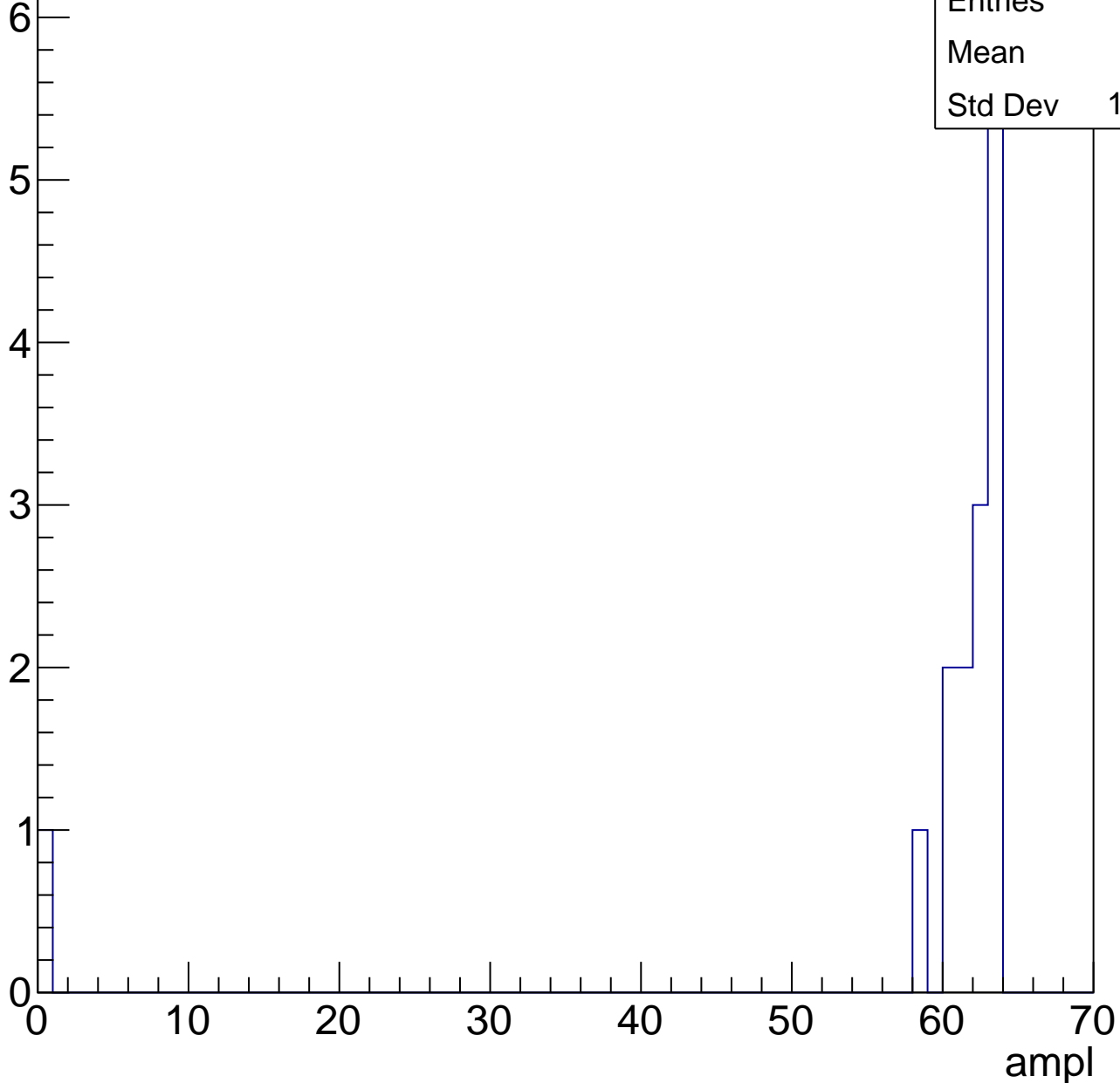


B1L000S, U22-ch106, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.6
Std Dev	15.46



B1L000S, U22-ch106, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	8
Std Dev	11.31

B1L000S, U22-ch107, adc0

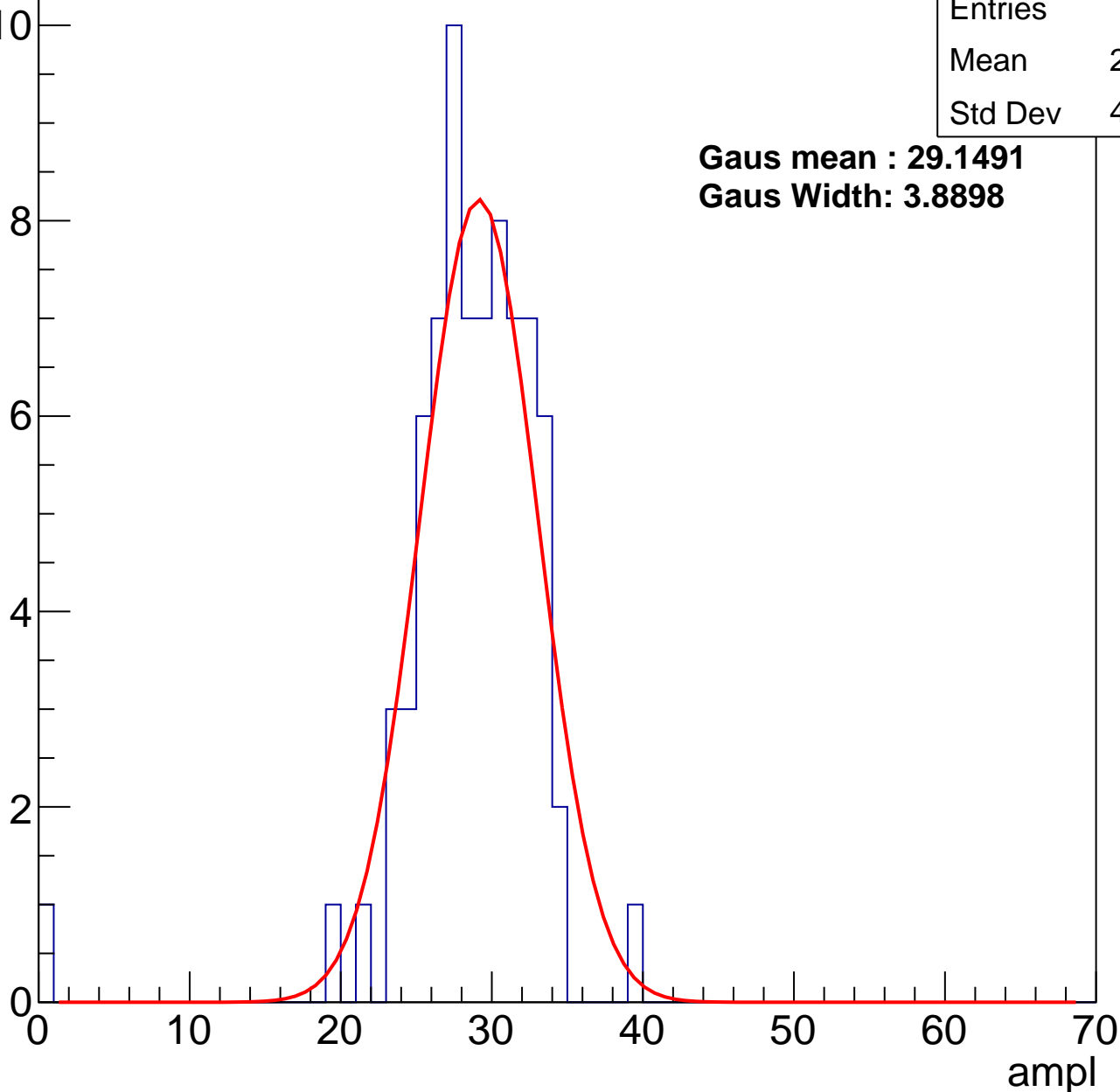
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	28.16
Std Dev	4.677

Gaus mean : 29.1491

Gaus Width: 3.8898



B1L000S, U22-ch107, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	35.56
Std Dev	3.397

Gaus mean : 36.4152

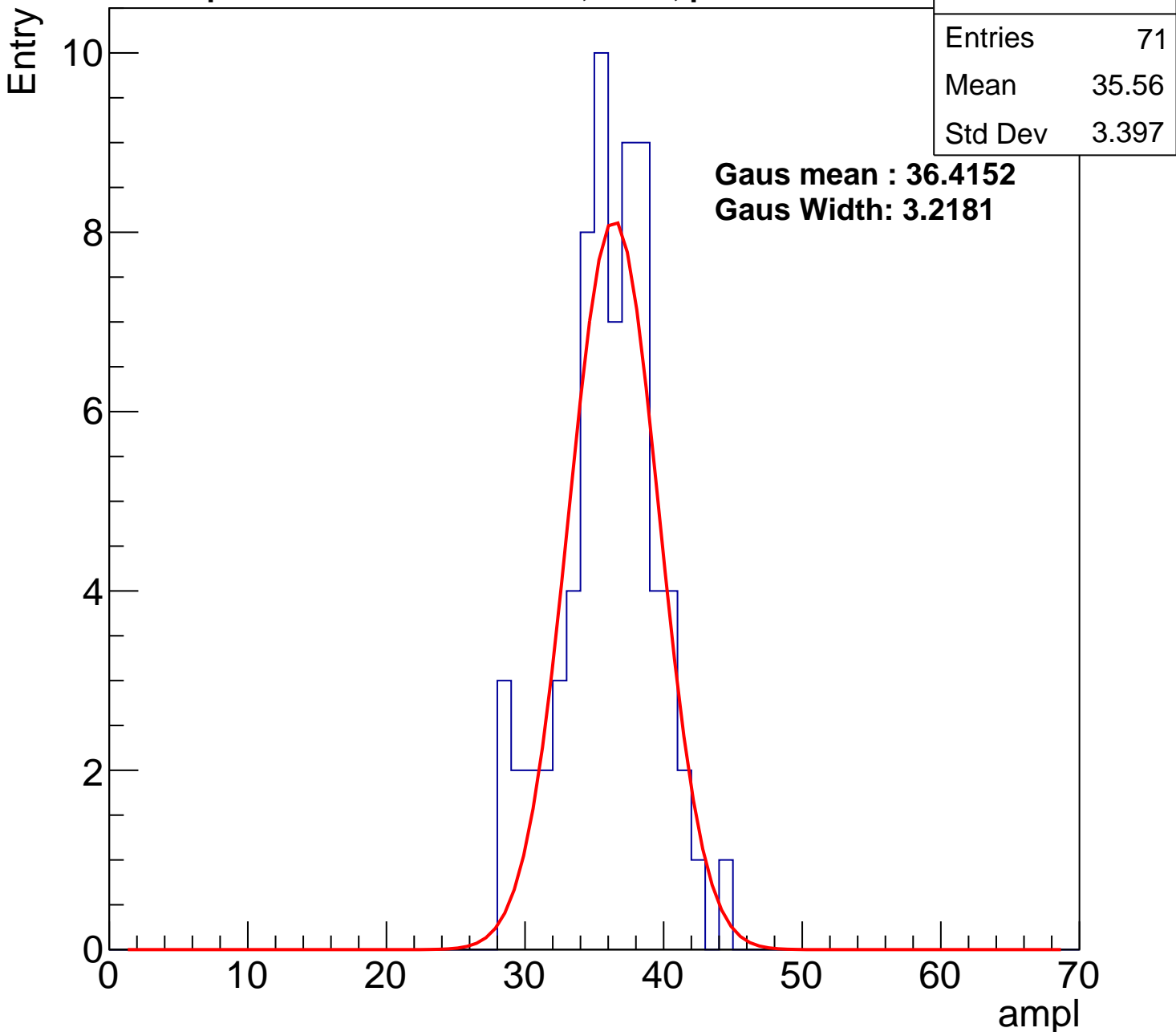
Gaus Width: 3.2181

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch107, adc2

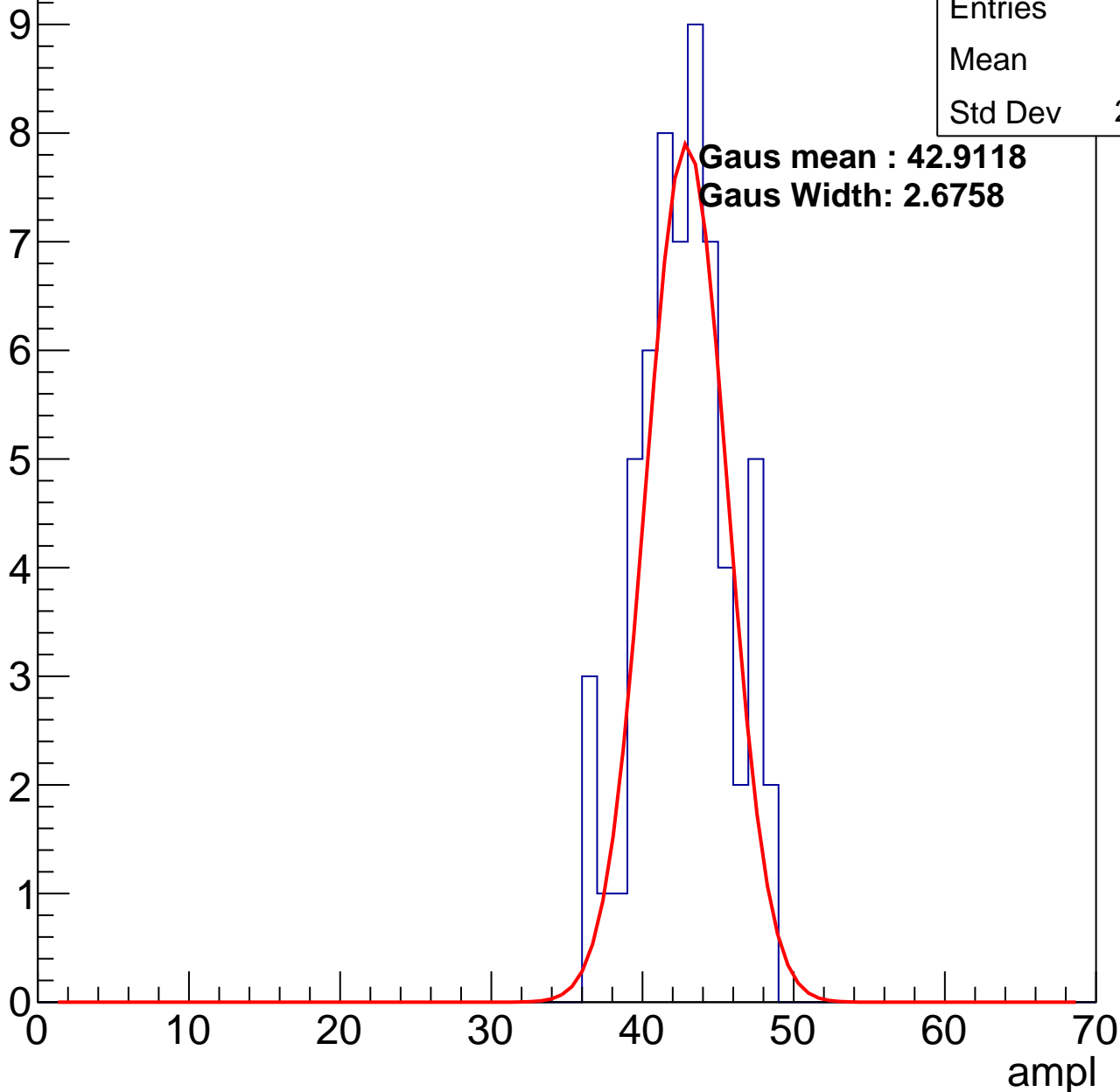
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	42.3
Std Dev	2.951

Gaus mean : 42.9118

Gaus Width: 2.6758



B1L000S, U22-ch107, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	48.64
Std Dev	3.151

Entry

10

8

6

4

2

0

0

10

20

30

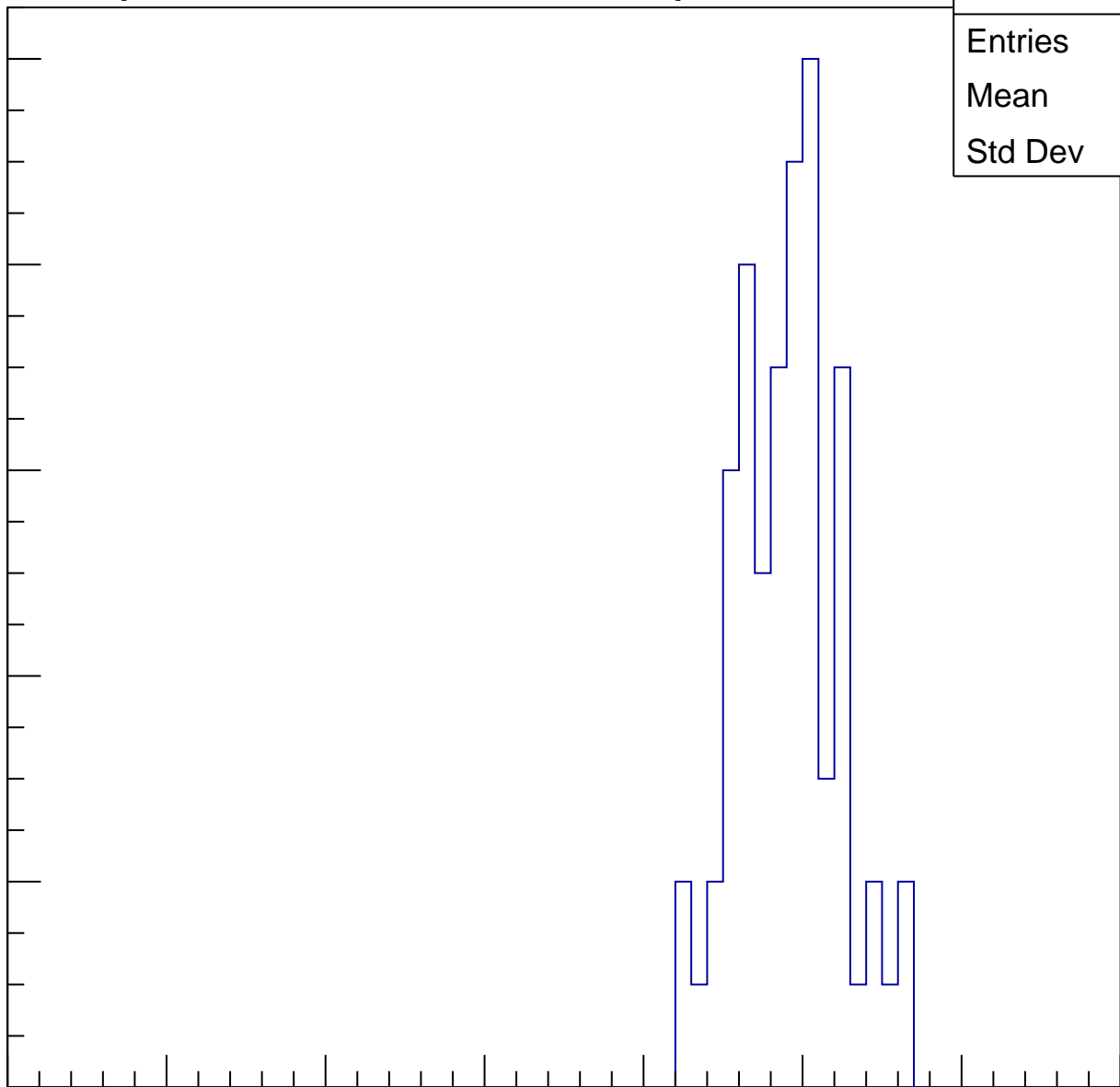
40

50

60

70

ampl

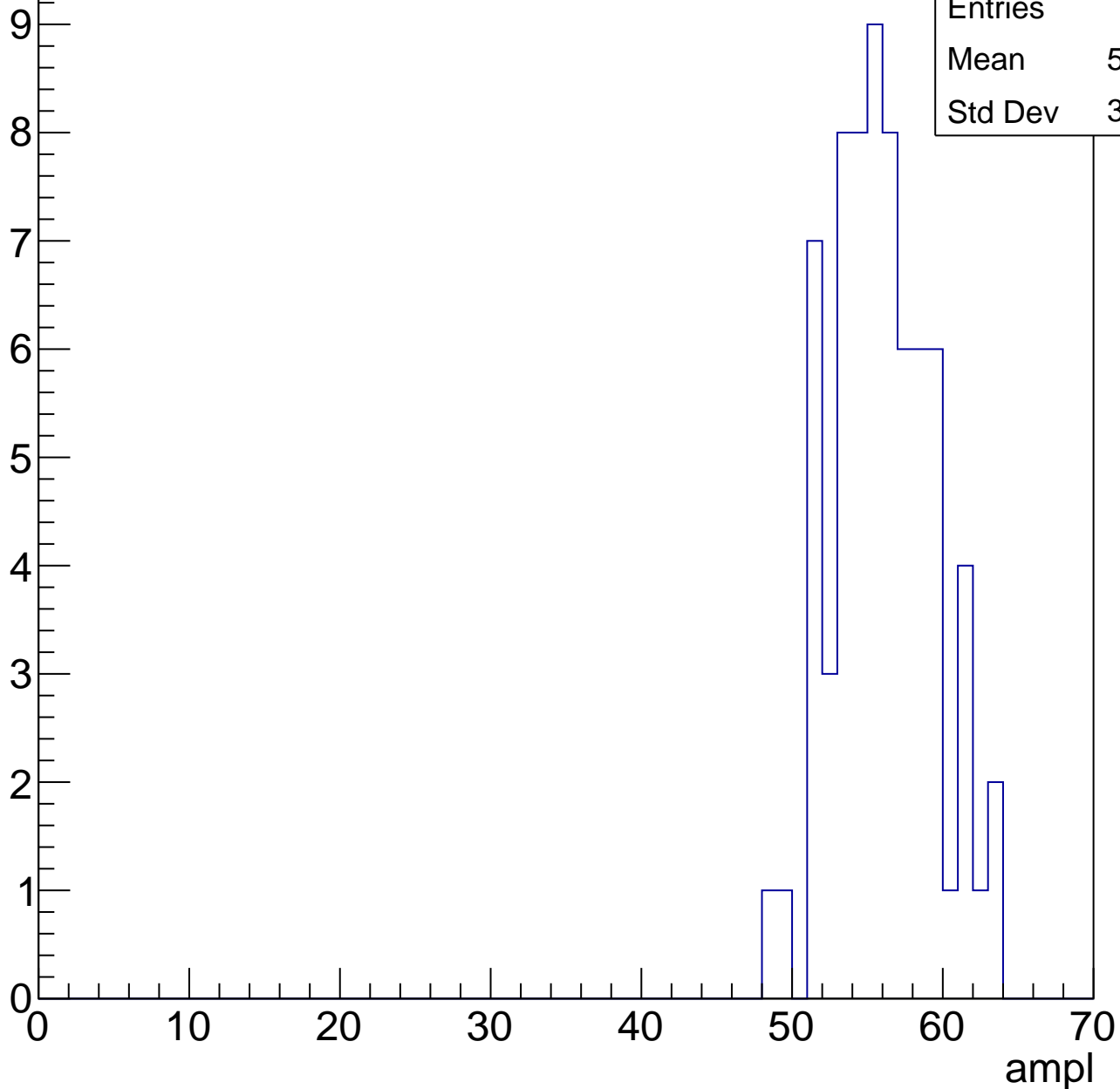


B1L000S, U22-ch107, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	55.56
Std Dev	3.292

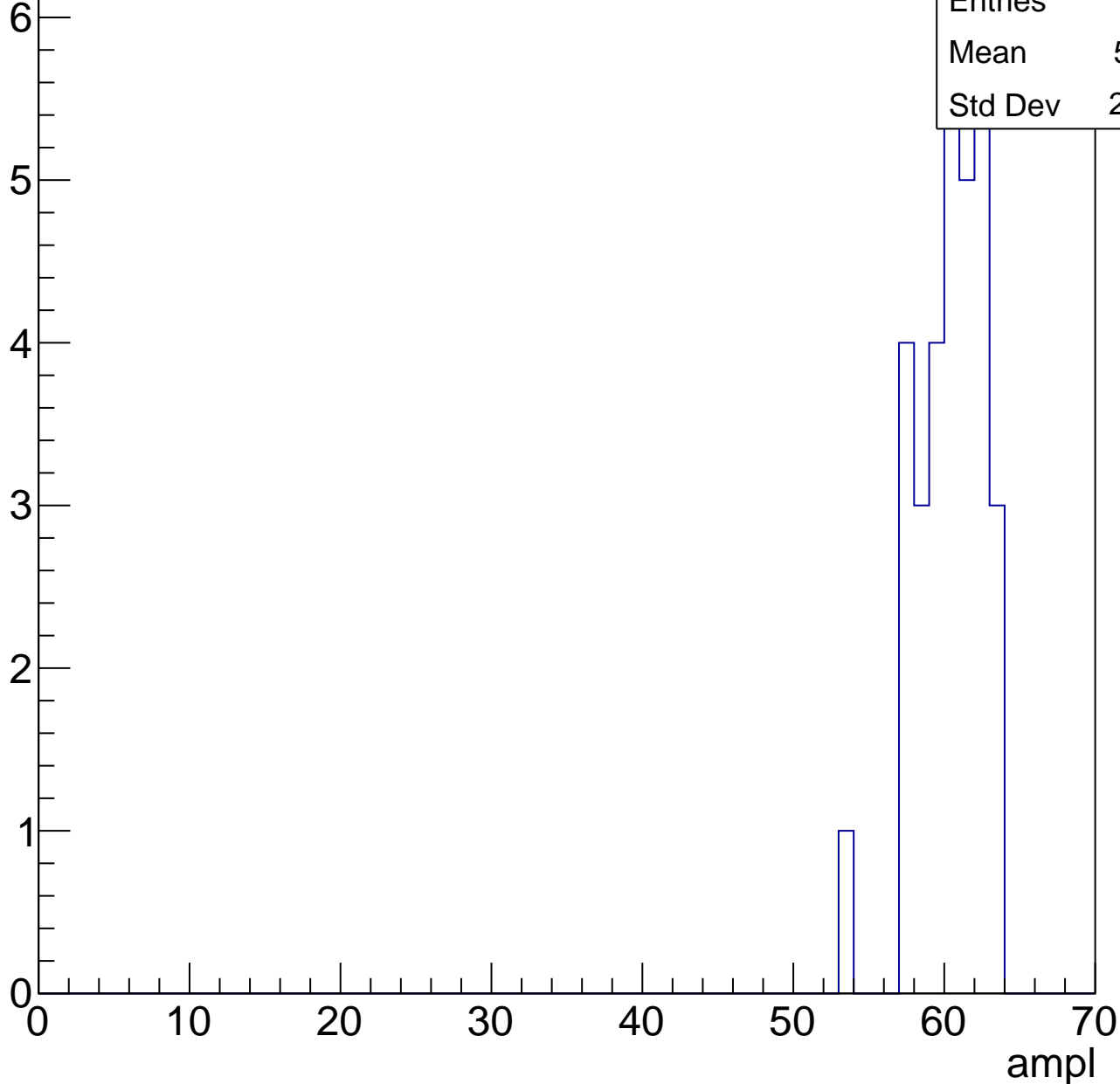


B1L000S, U22-ch107, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	32
Mean	59.91
Std Dev	2.213

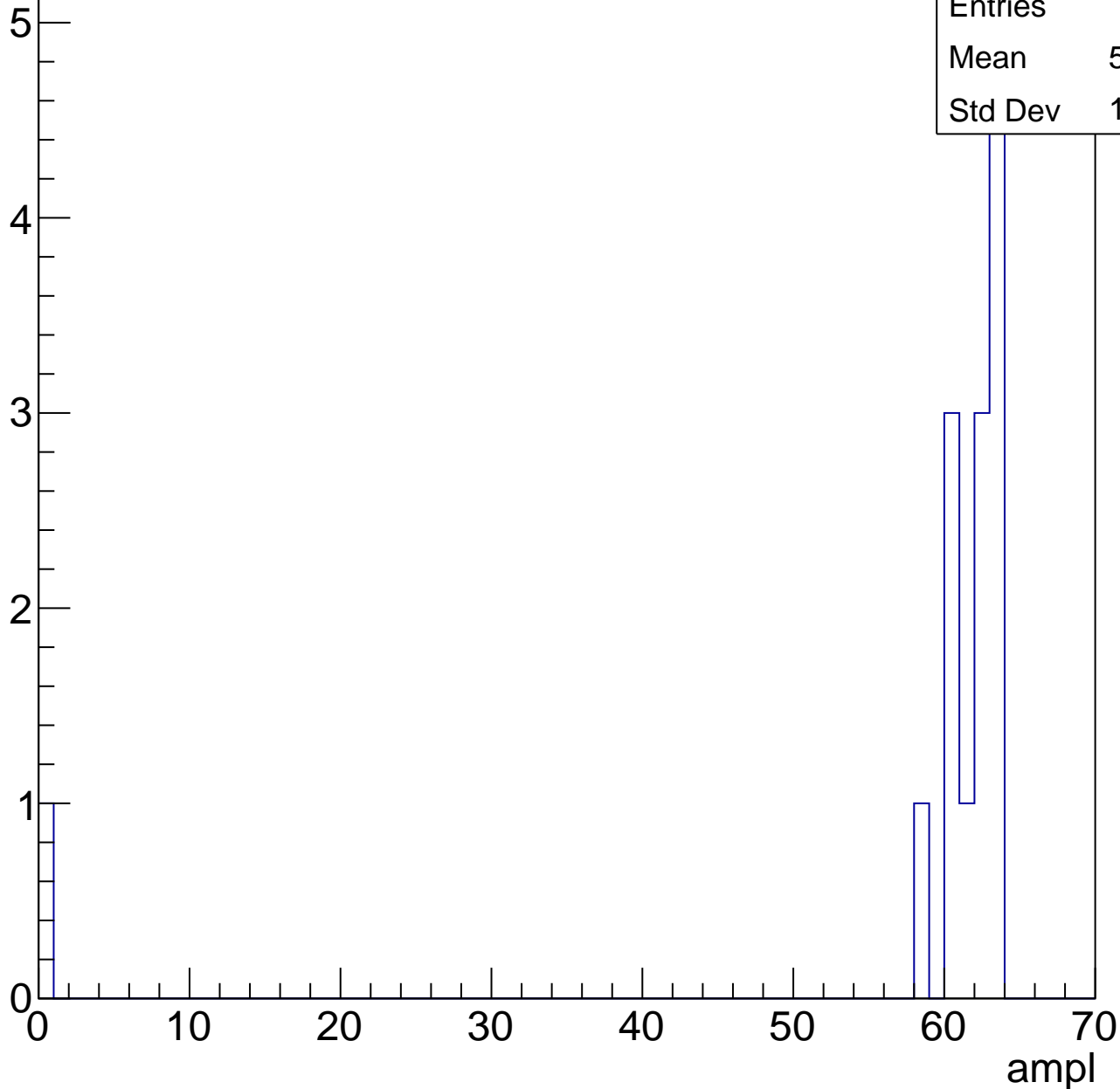


B1L000S, U22-ch107, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	57.14
Std Dev	15.92



B1L000S, U22-ch107, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch108, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	28.44
Std Dev	3.025

Gaus mean : 29.4171

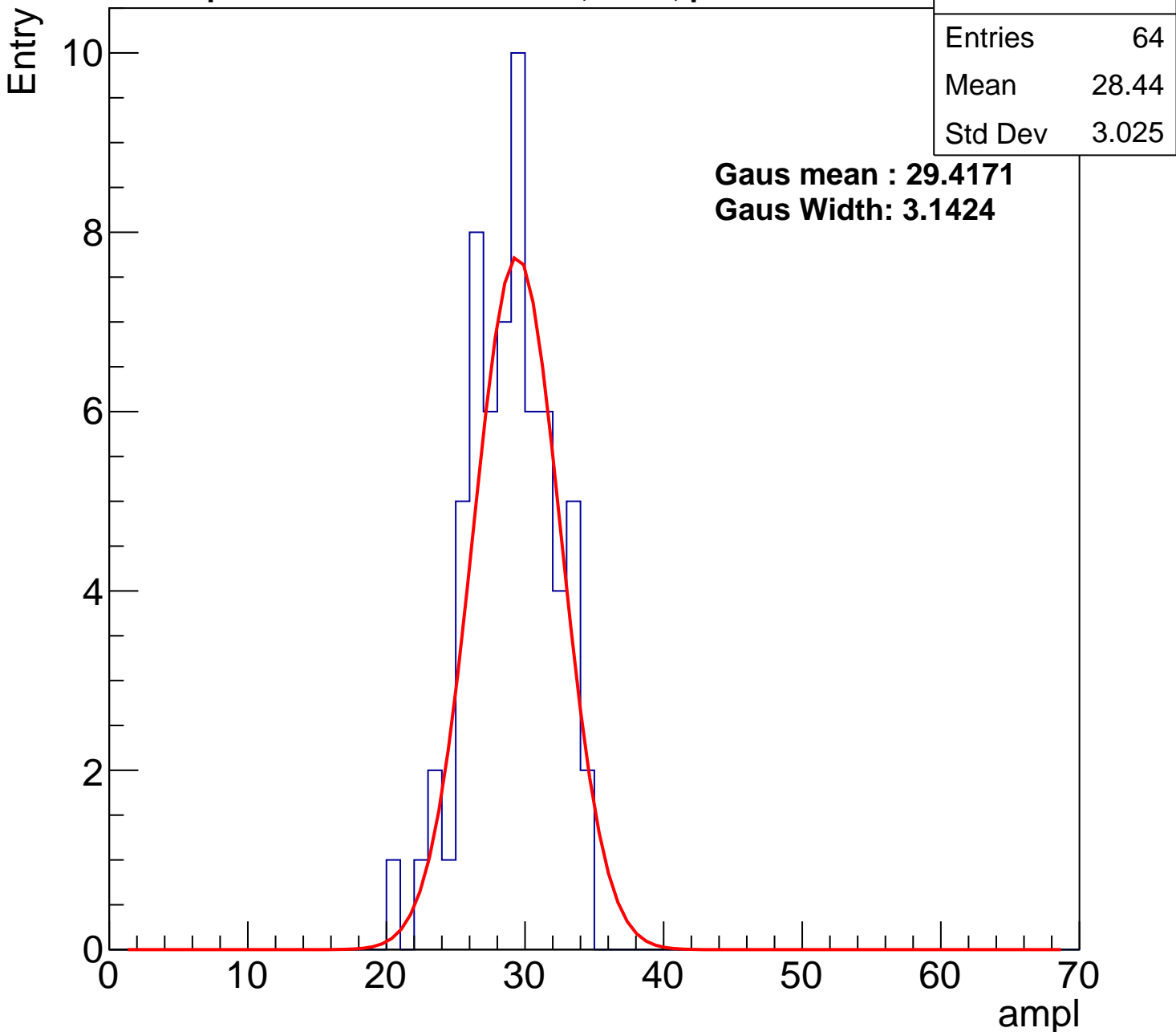
Gaus Width: 3.1424

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch108, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	35.21
Std Dev	3.266

Gaus mean : 35.6684

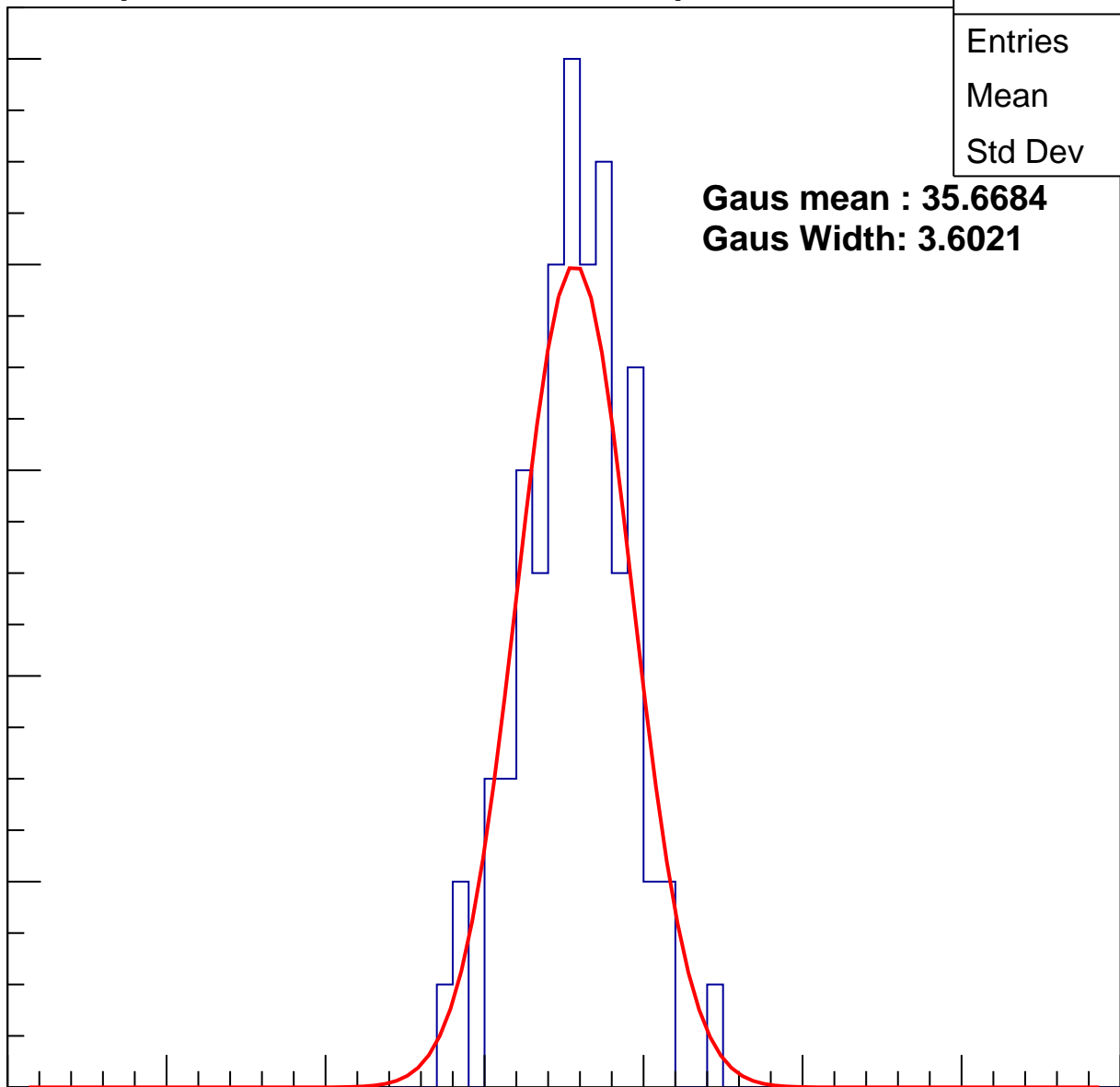
Gaus Width: 3.6021

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch108, adc2

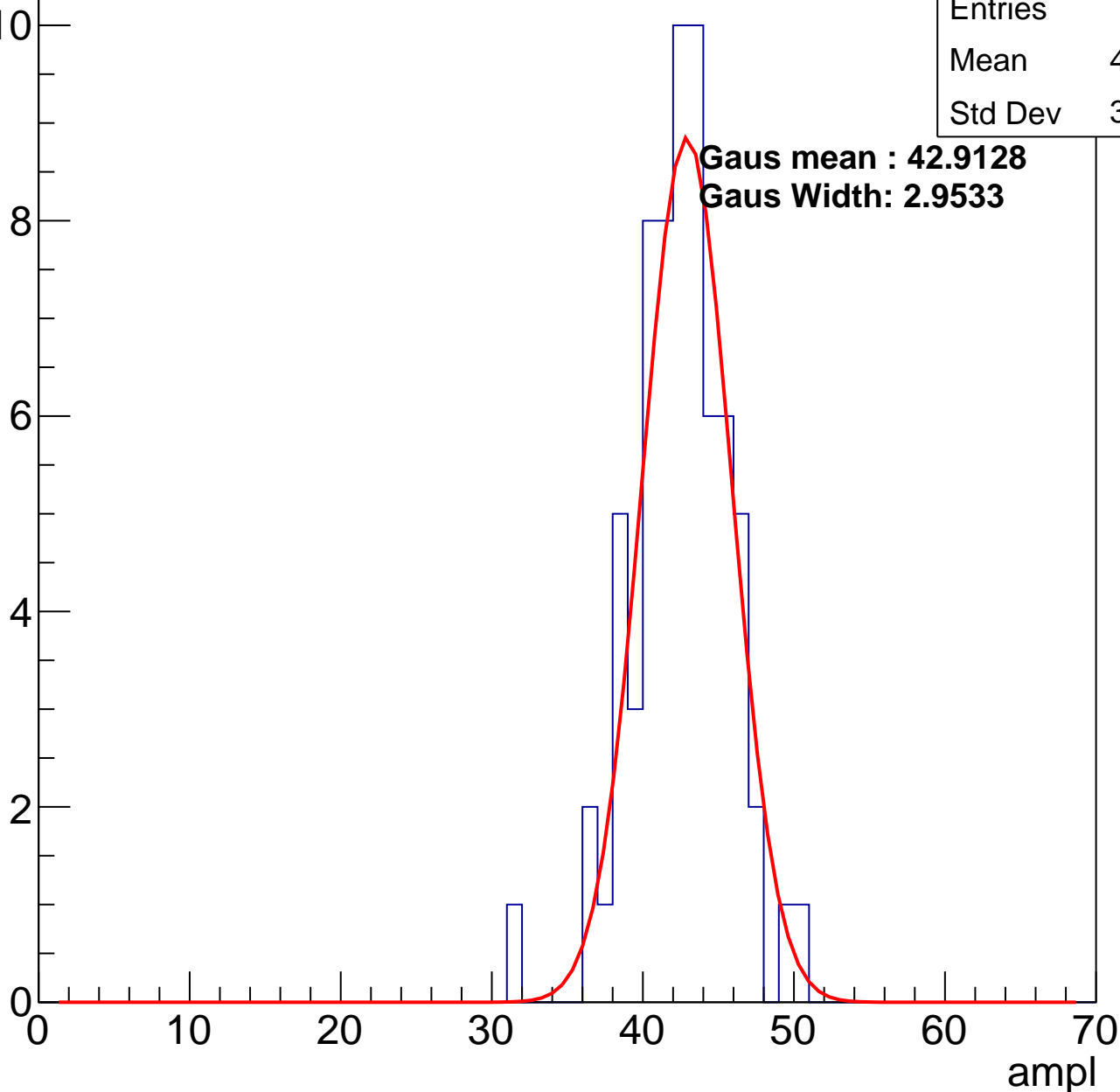
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	42.06
Std Dev	3.175

Gaus mean : 42.9128

Gaus Width: 2.9533



B1L000S, U22-ch108, adc3

calib_packv5_042523_0143.root, FC#3, port B3

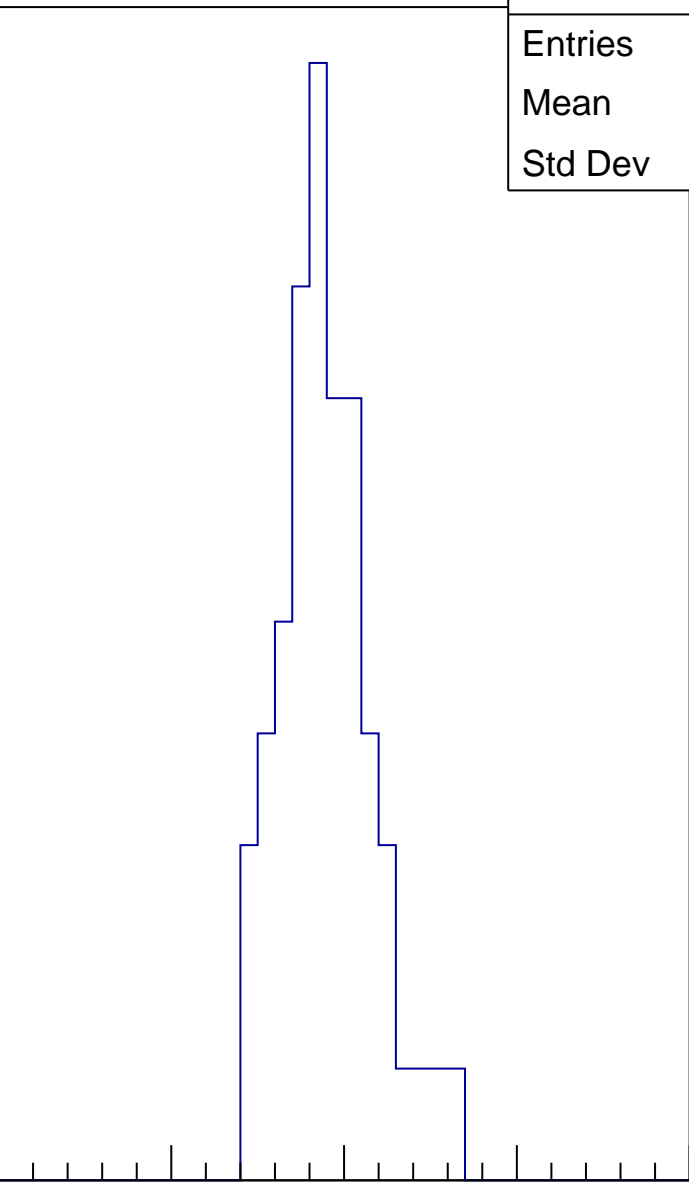
Entries	55
Mean	48.53
Std Dev	2.662

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

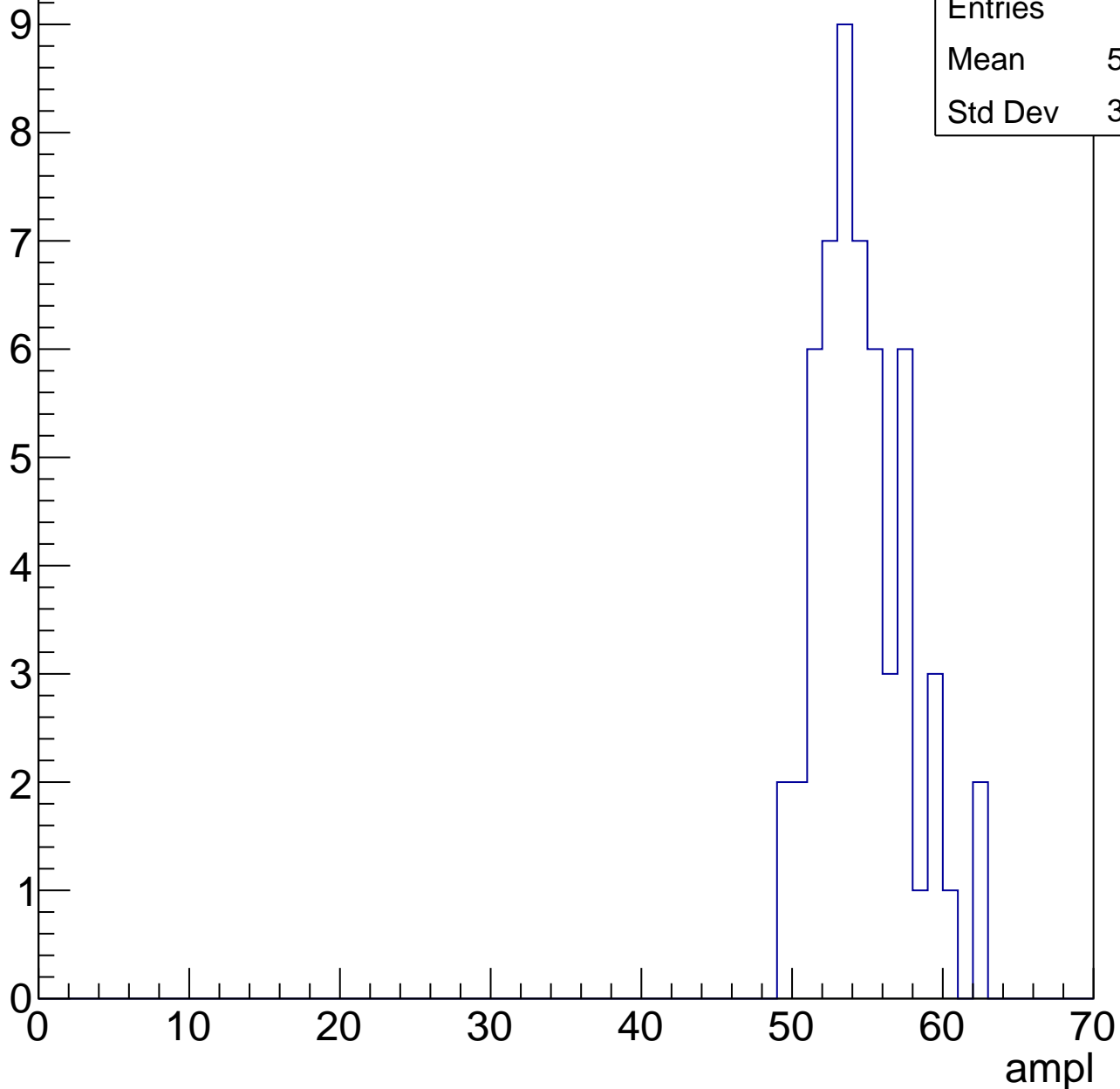


B1L000S, U22-ch108, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

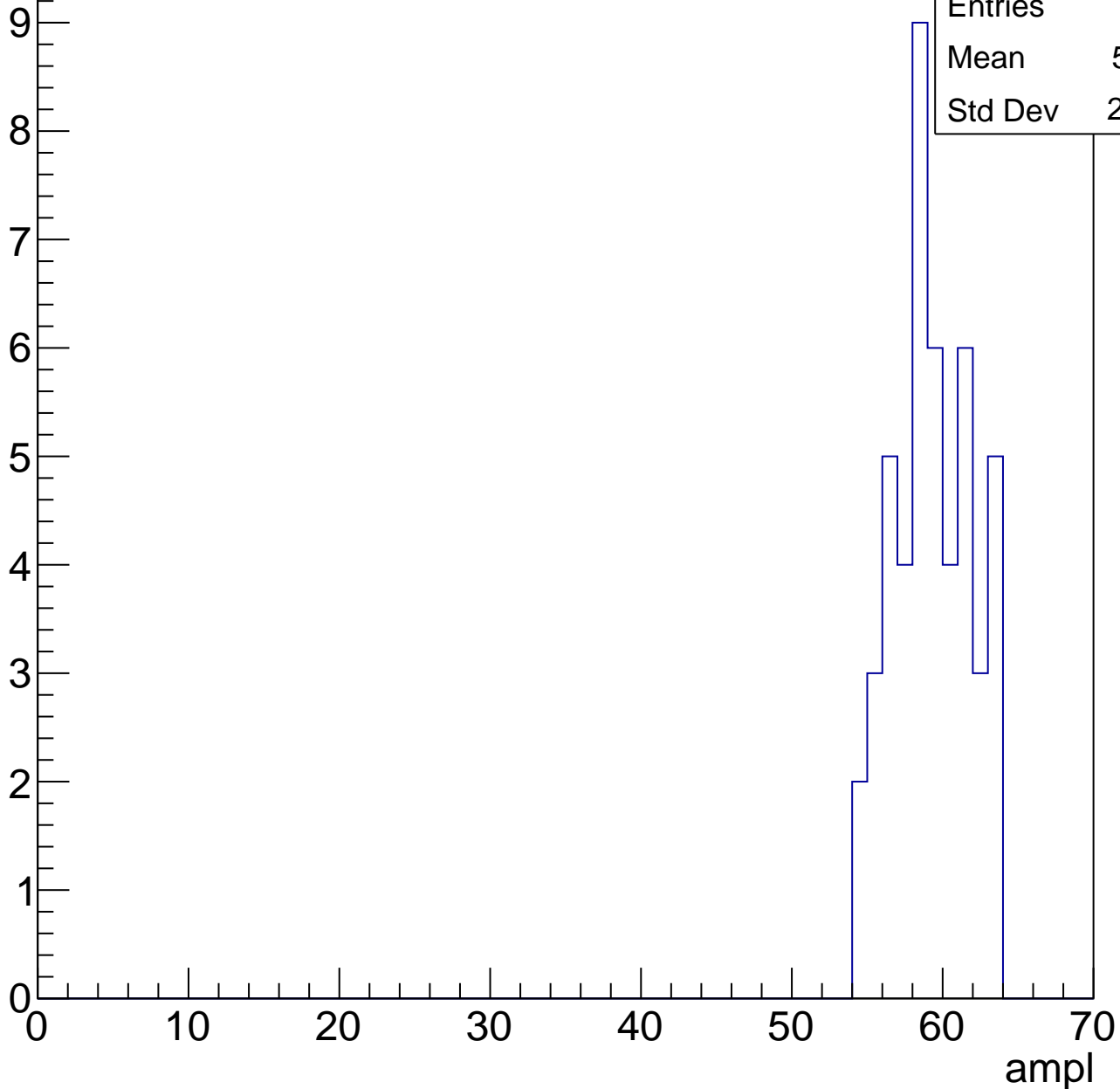
Entries	55
Mean	54.22
Std Dev	3.007



B1L000S, U22-ch108, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



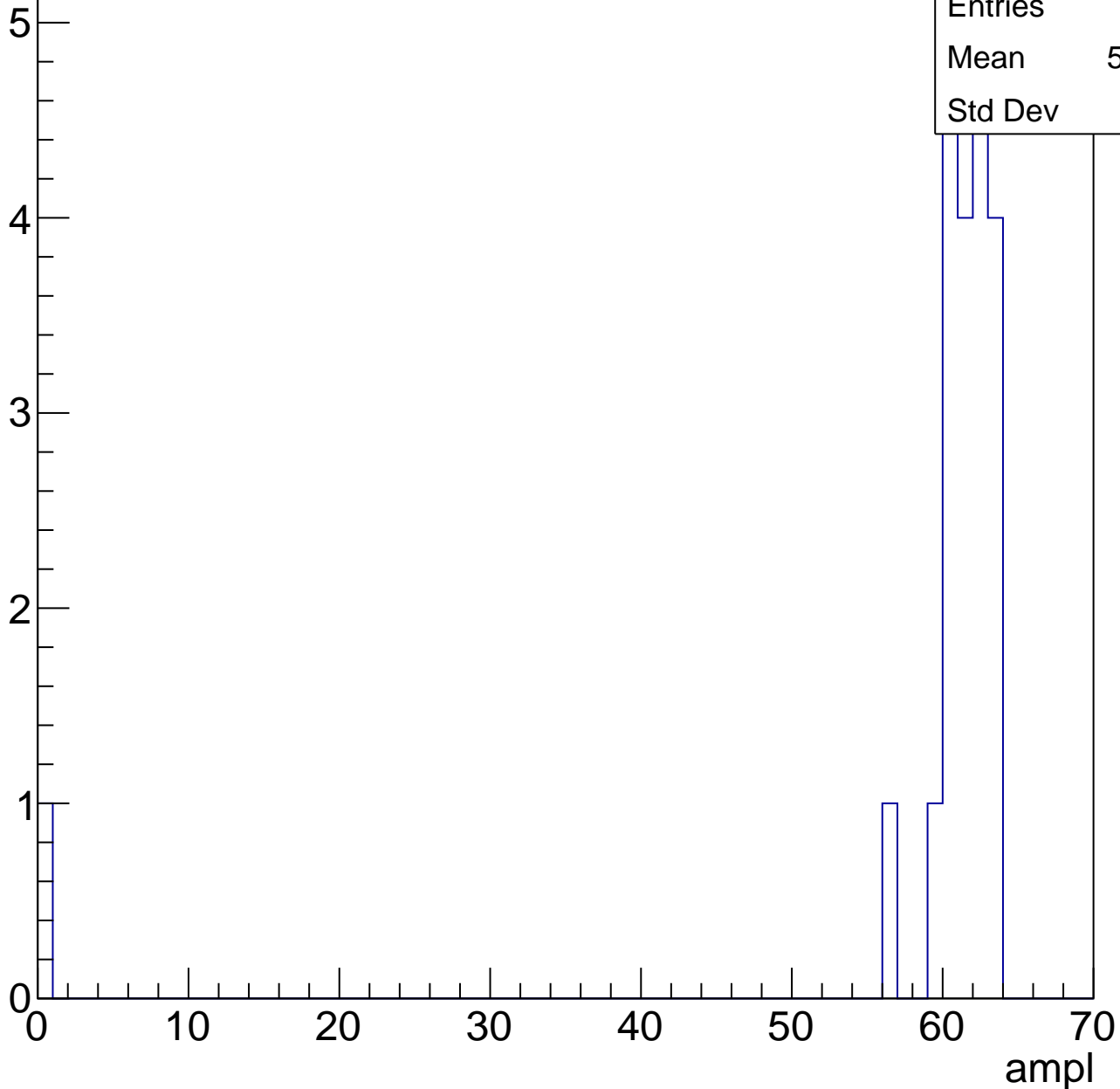
Entries	47
Mean	58.81
Std Dev	2.532

B1L000S, U22-ch108, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

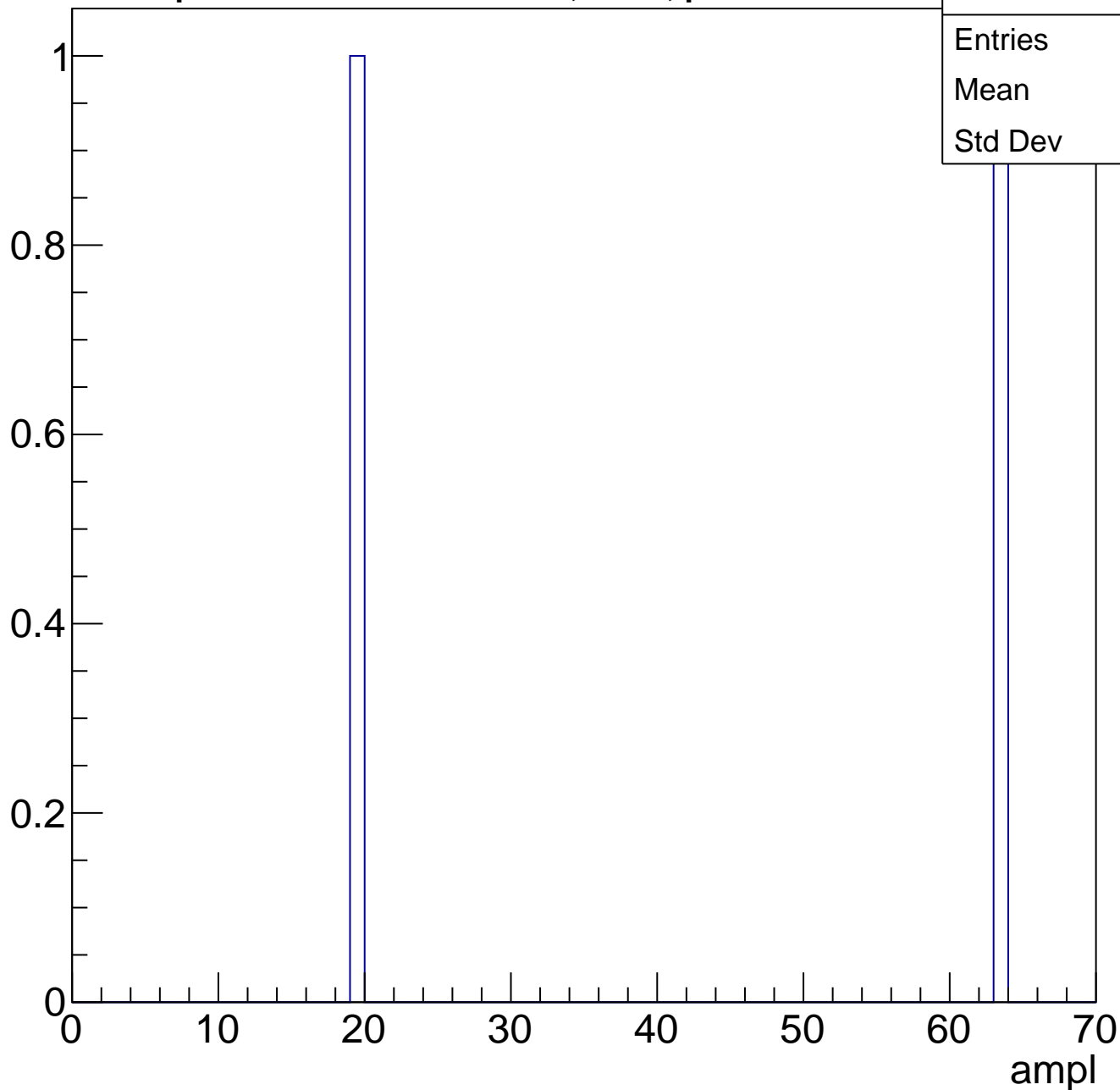
Entries	21
Mean	58.14
Std Dev	13.1



B1L000S, U22-ch108, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch109, adc0

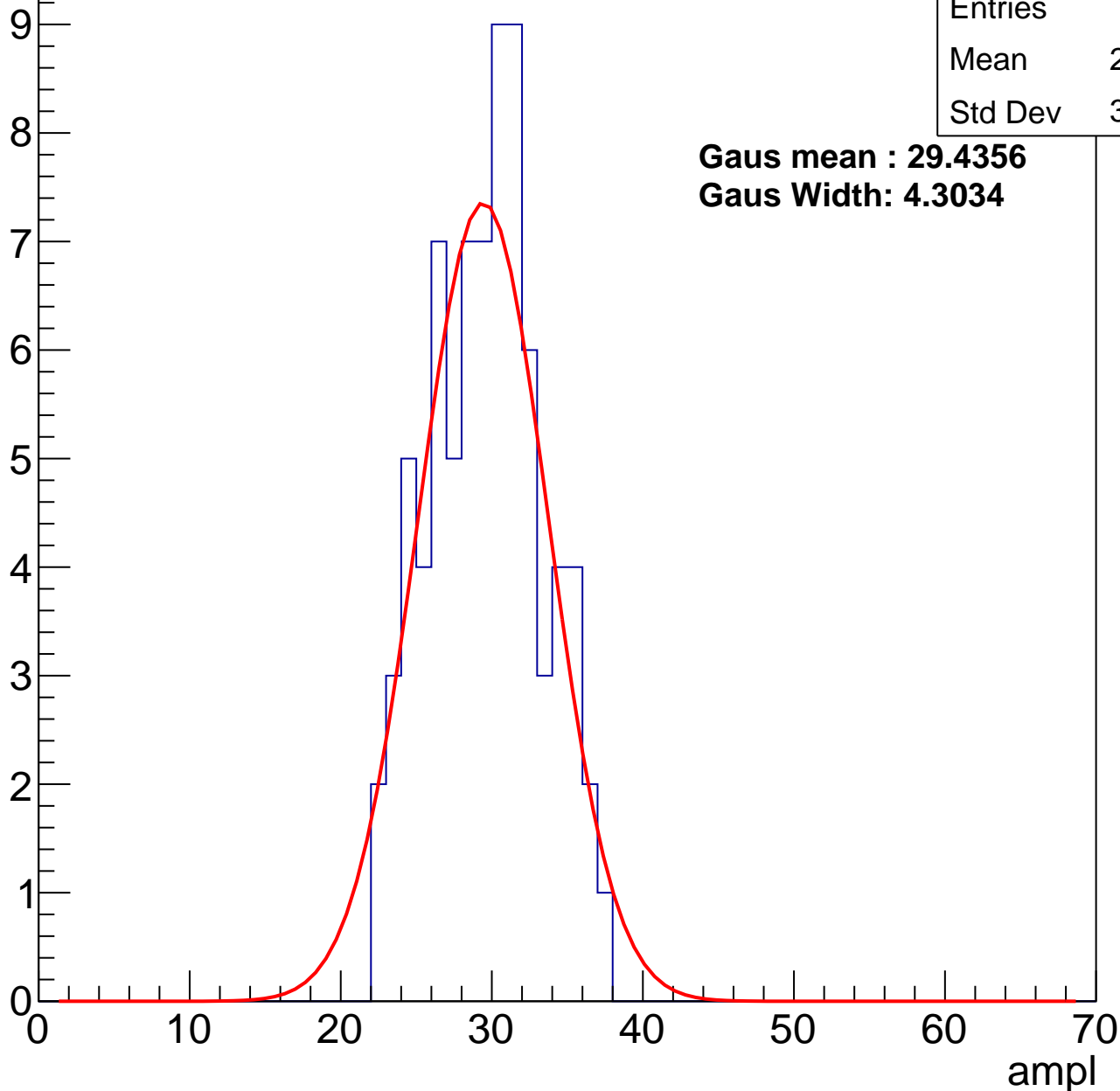
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	29.15
Std Dev	3.645

Gaus mean : 29.4356

Gaus Width: 4.3034



B1L000S, U22-ch109, adc1

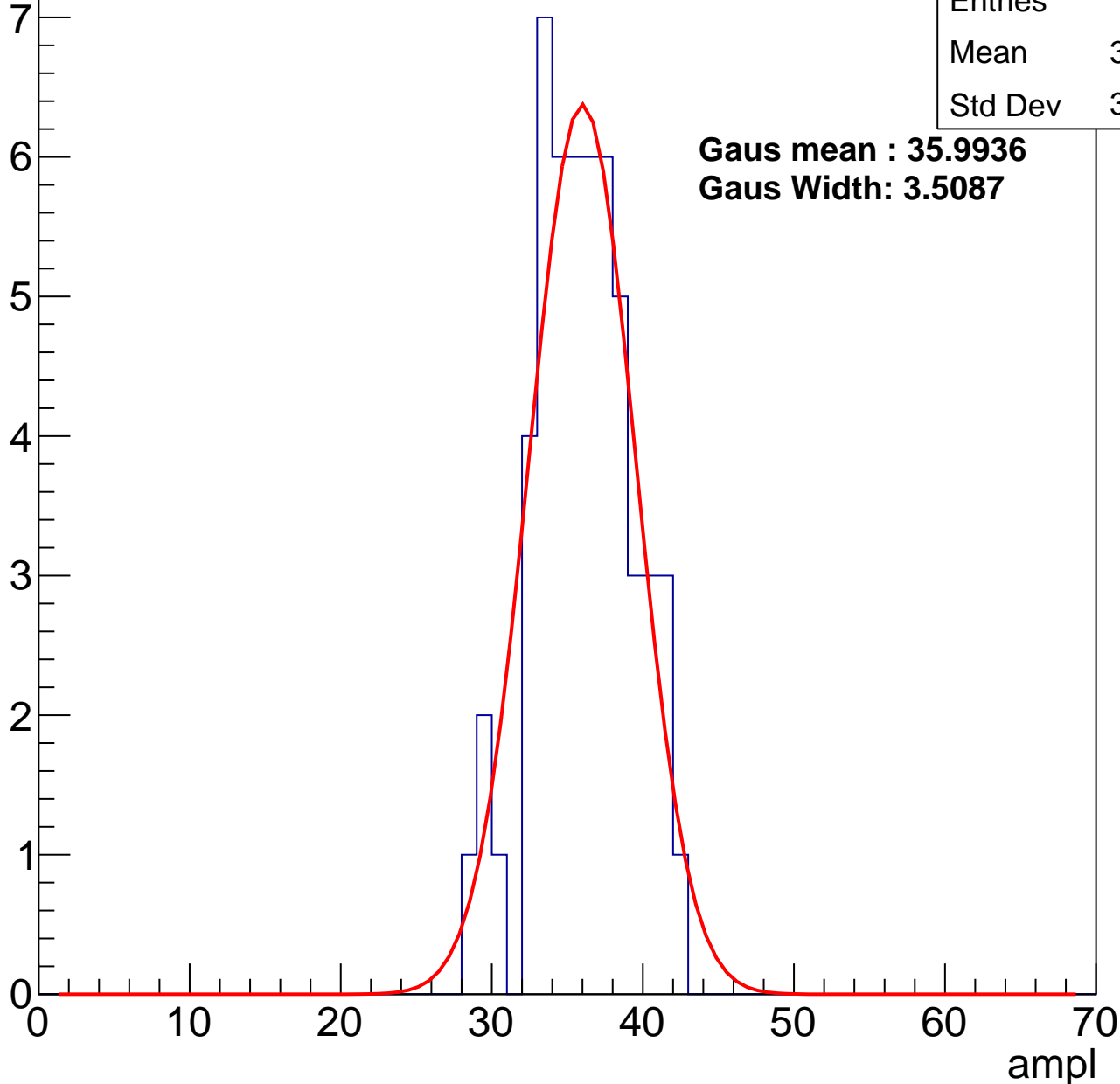
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.54
Std Dev	3.207

Gaus mean : 35.9936

Gaus Width: 3.5087



B1L000S, U22-ch109, adc2

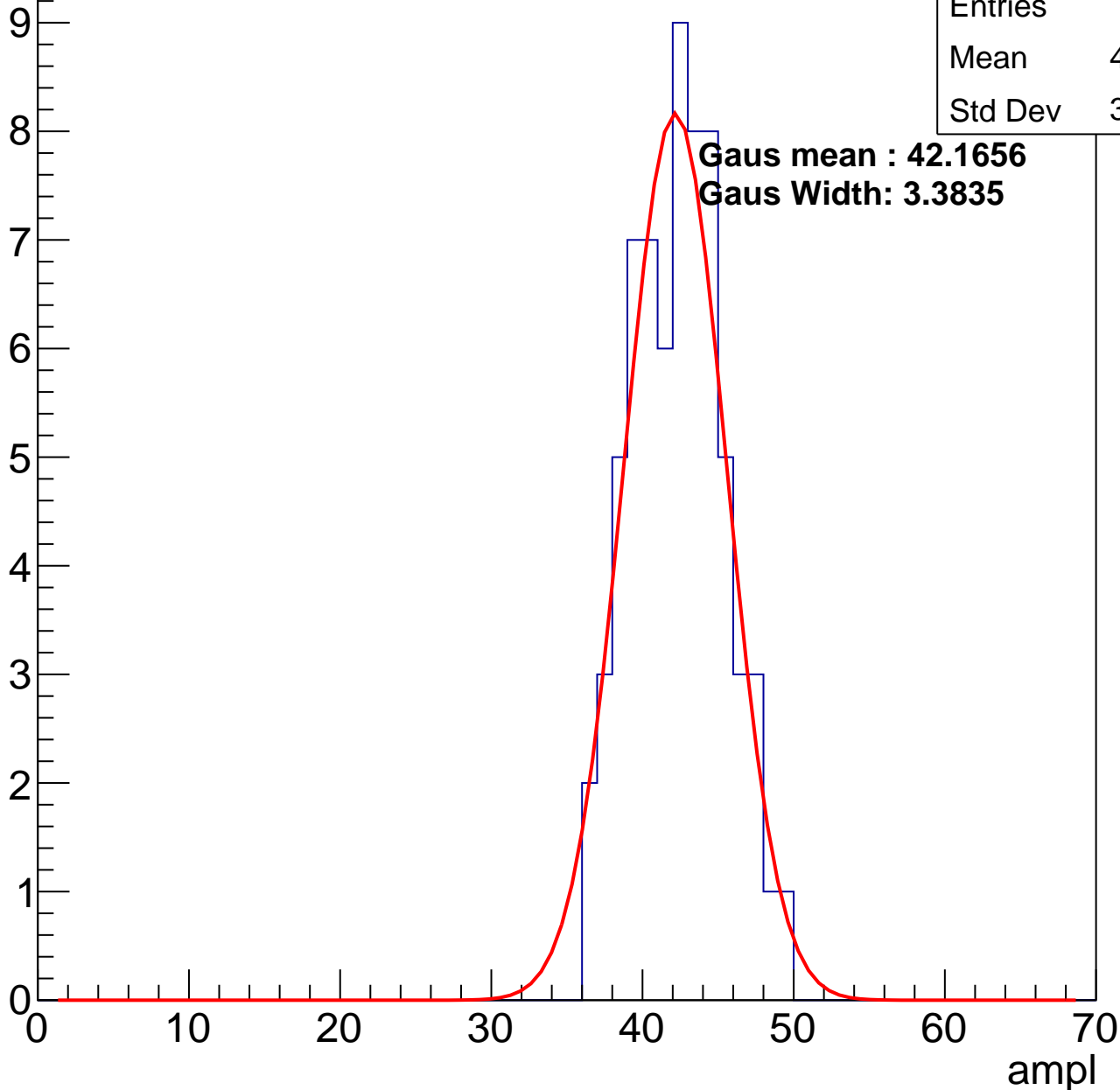
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.87
Std Dev	3.009

Gaus mean : 42.1656

Gaus Width: 3.3835

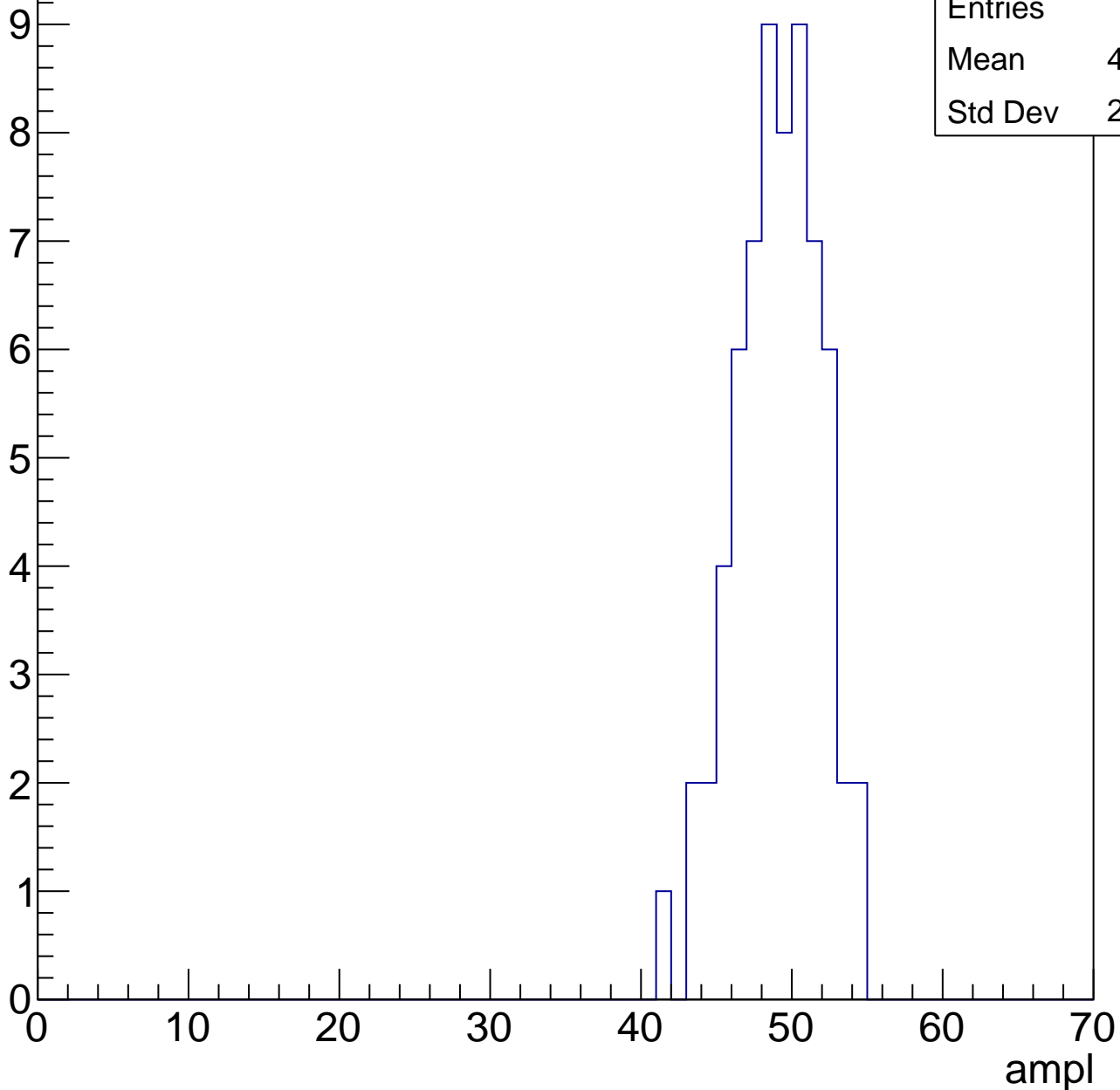


B1L000S, U22-ch109, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	48.57
Std Dev	2.779

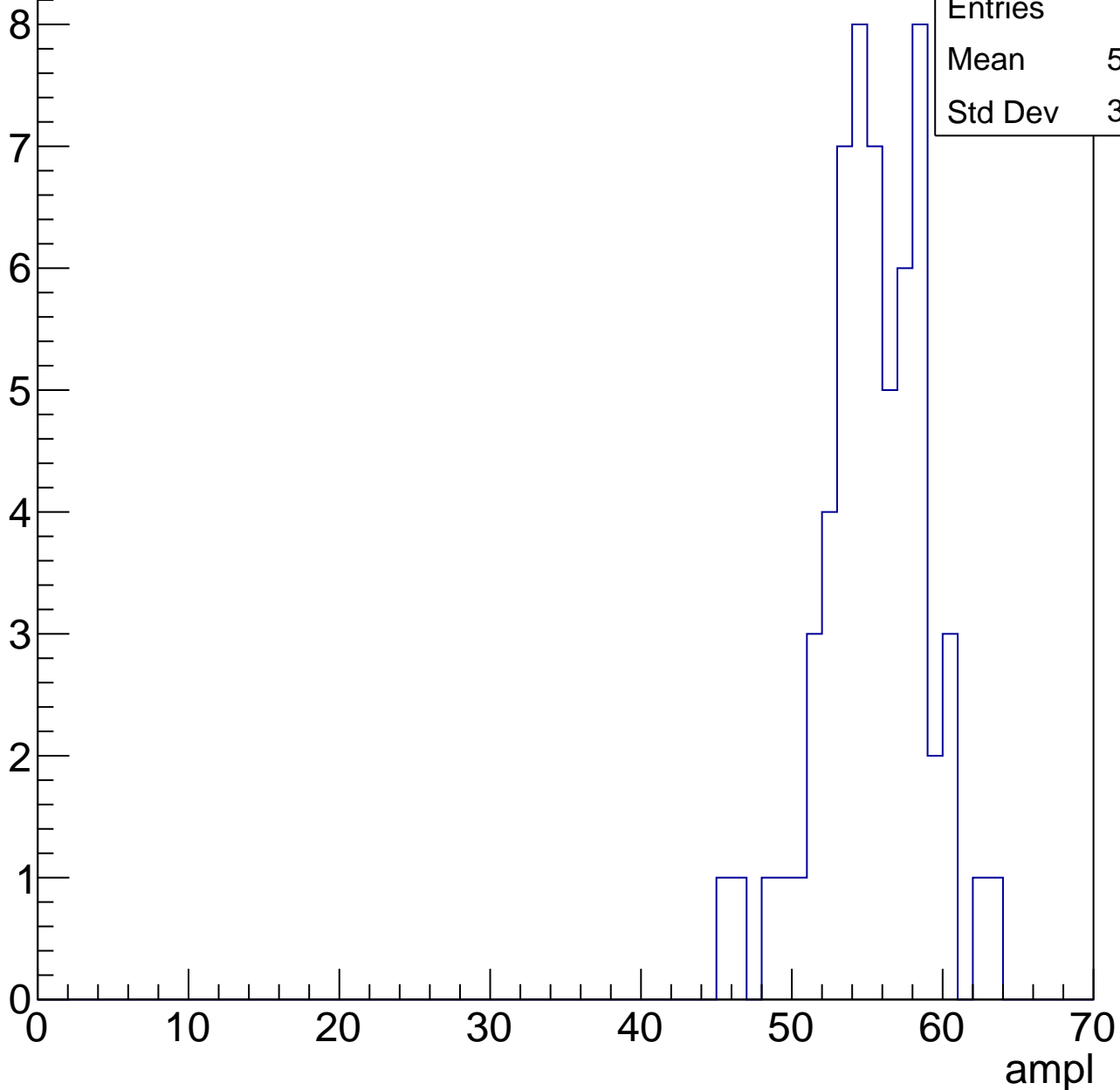


B1L000S, U22-ch109, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

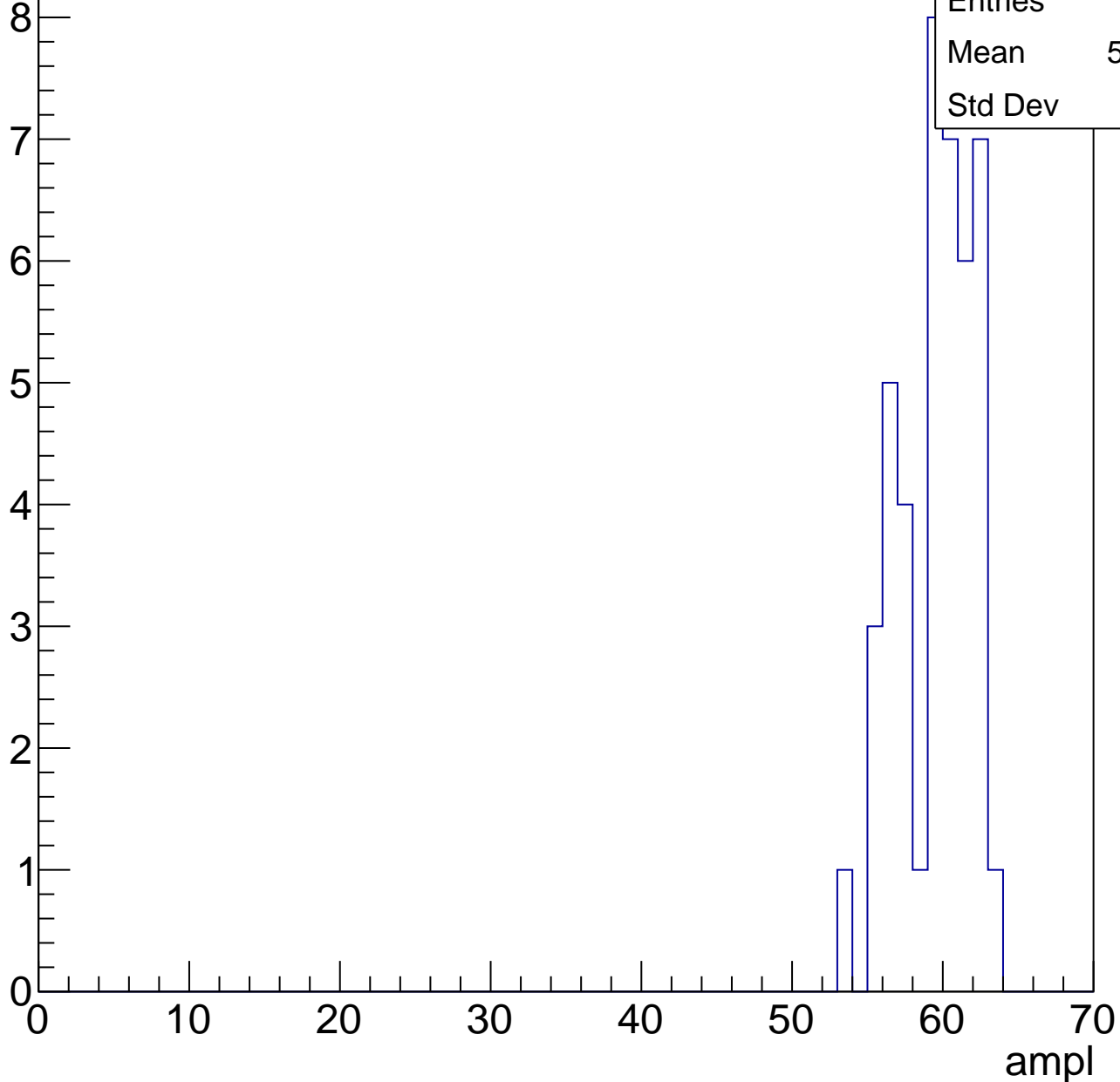
Entries	60
Mean	54.93
Std Dev	3.492



B1L000S, U22-ch109, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

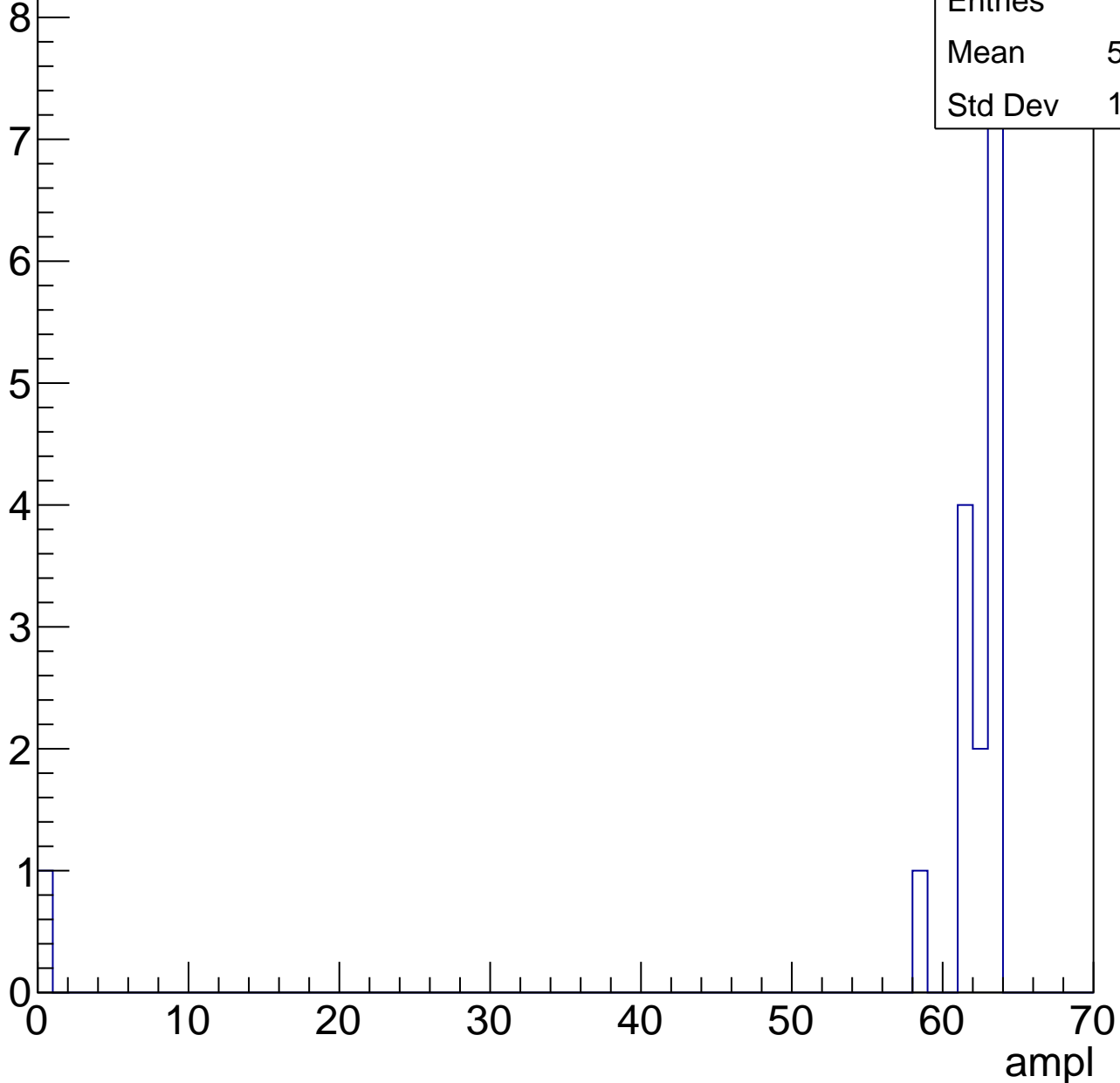


B1L000S, U22-ch109, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	58.12
Std Dev	15.07



B1L000S, U22-ch109, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch110, adc0

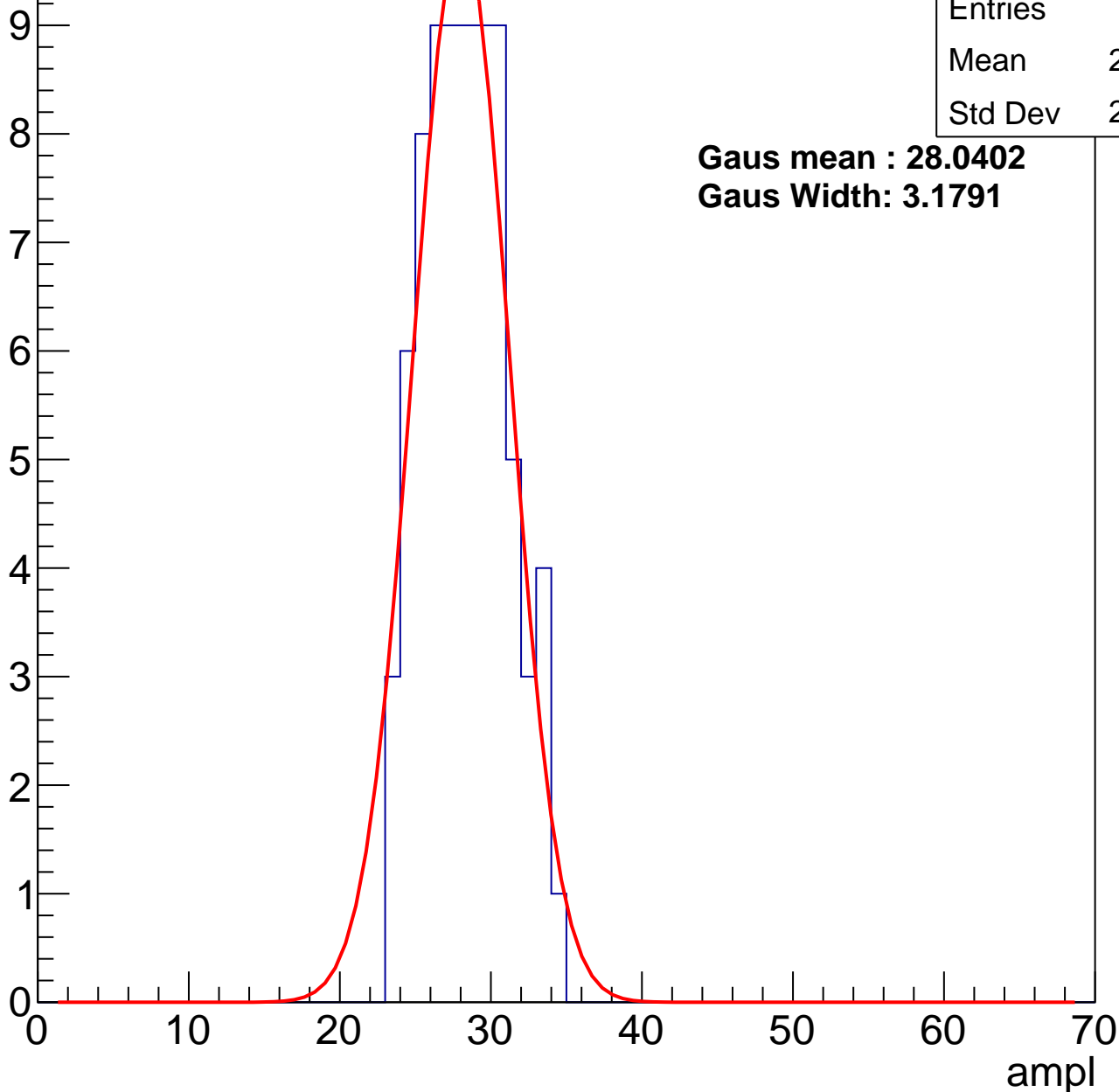
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	27.87
Std Dev	2.734

Gaus mean : 28.0402

Gaus Width: 3.1791



B1L000S, U22-ch110, adc1

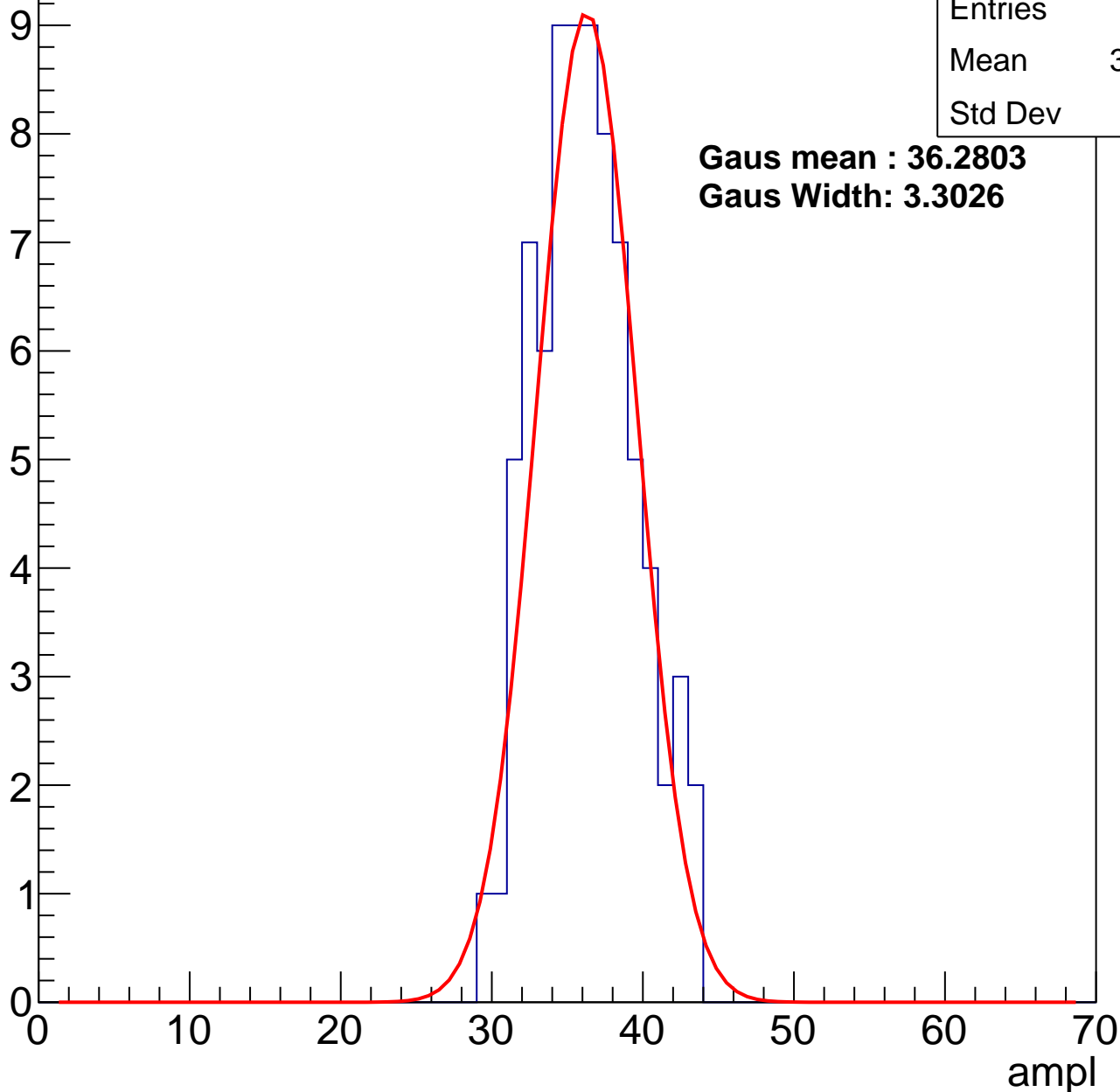
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	35.79
Std Dev	3.24

Gaus mean : 36.2803

Gaus Width: 3.3026



B1L000S, U22-ch110, adc2

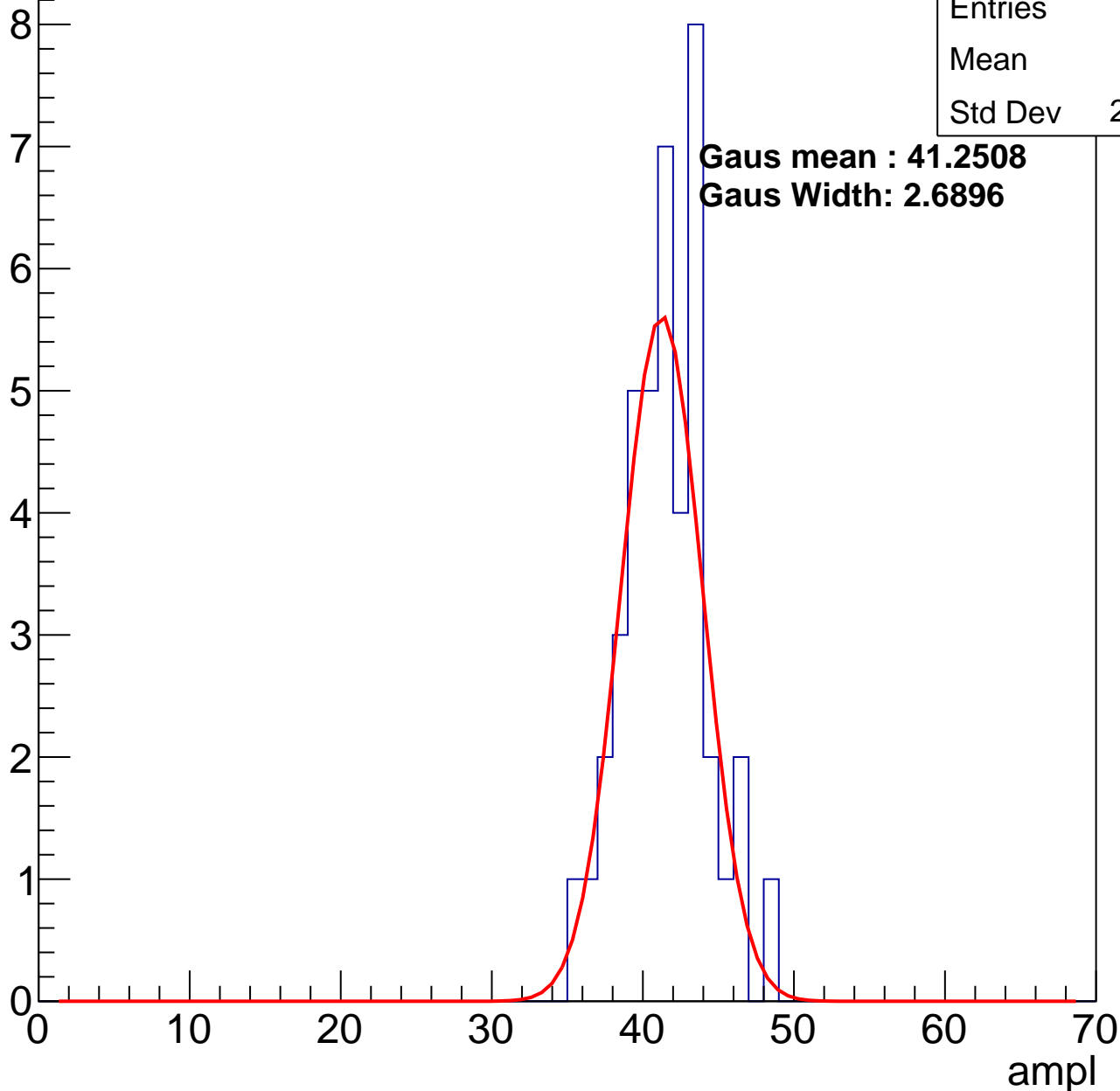
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	41.1
Std Dev	2.733

Gaus mean : 41.2508

Gaus Width: 2.6896



B1L000S, U22-ch110, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	46.91
Std Dev	2.907

Entry

10

8

6

4

2

0

0

10

20

30

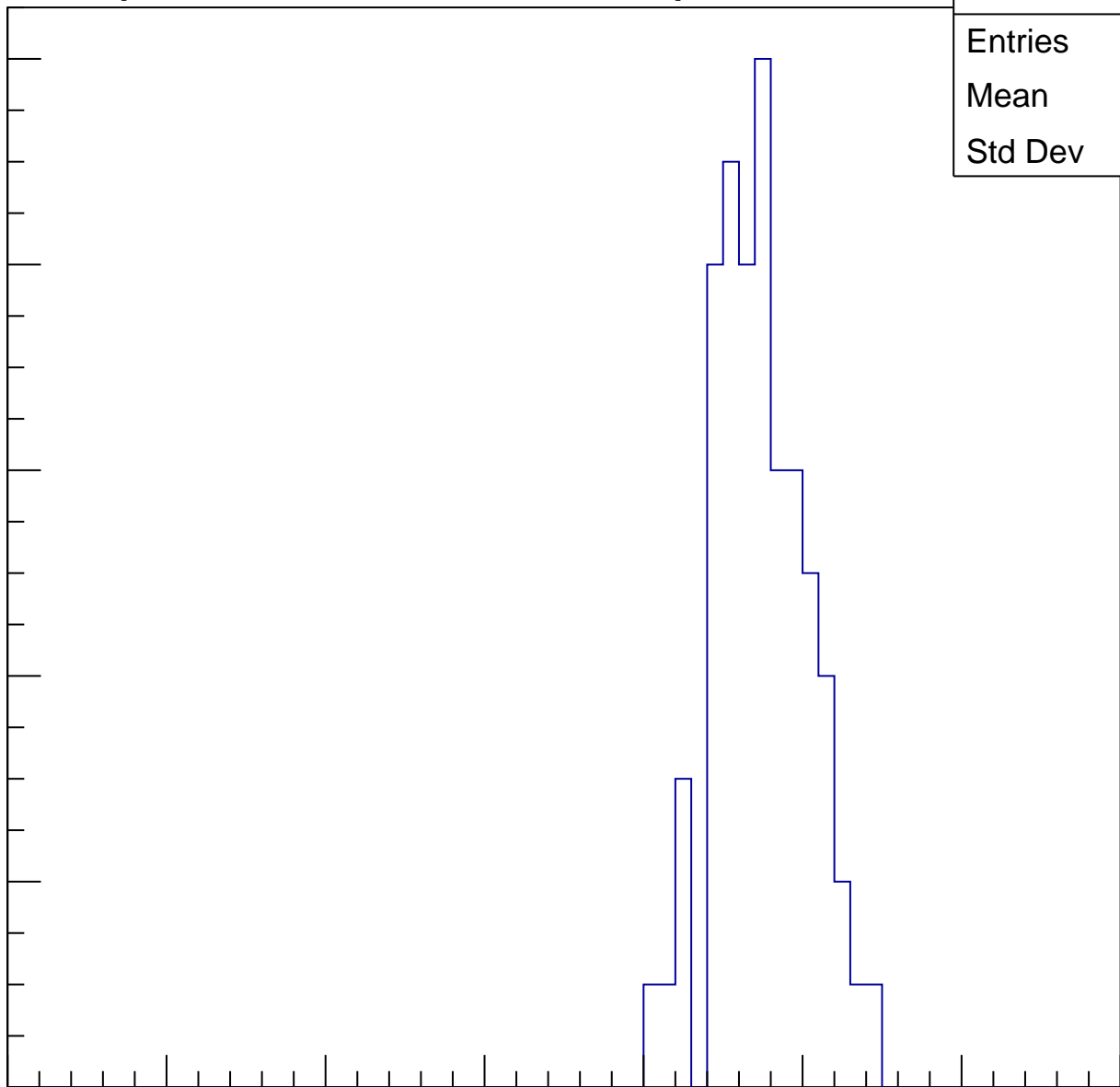
40

50

60

70

ampl

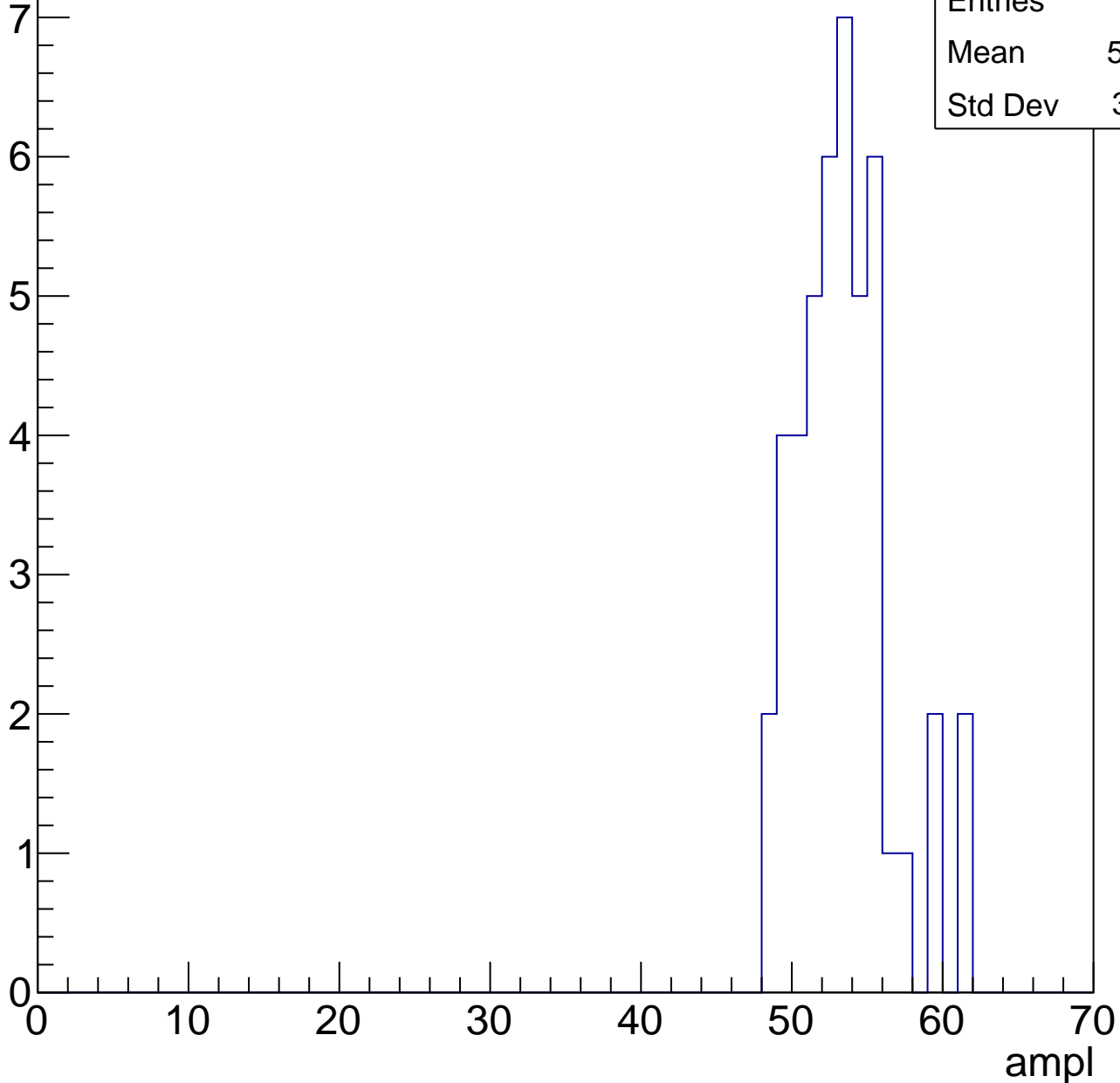


B1L000S, U22-ch110, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	52.96
Std Dev	3.091



B1L000S, U22-ch110, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	57.87
Std Dev	3.284

Entry

10

8

6

4

2

0

0

10

20

30

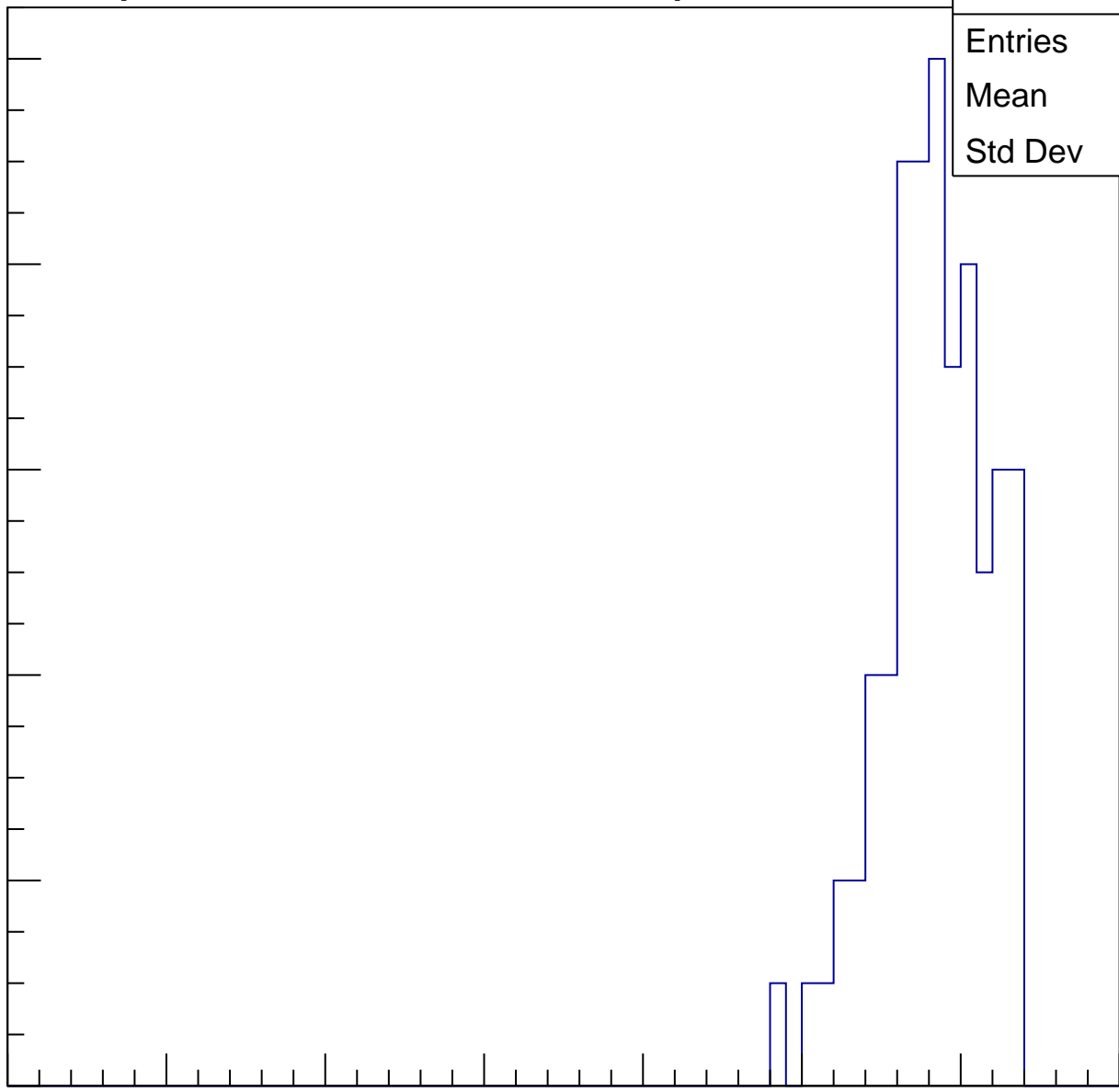
40

50

60

70

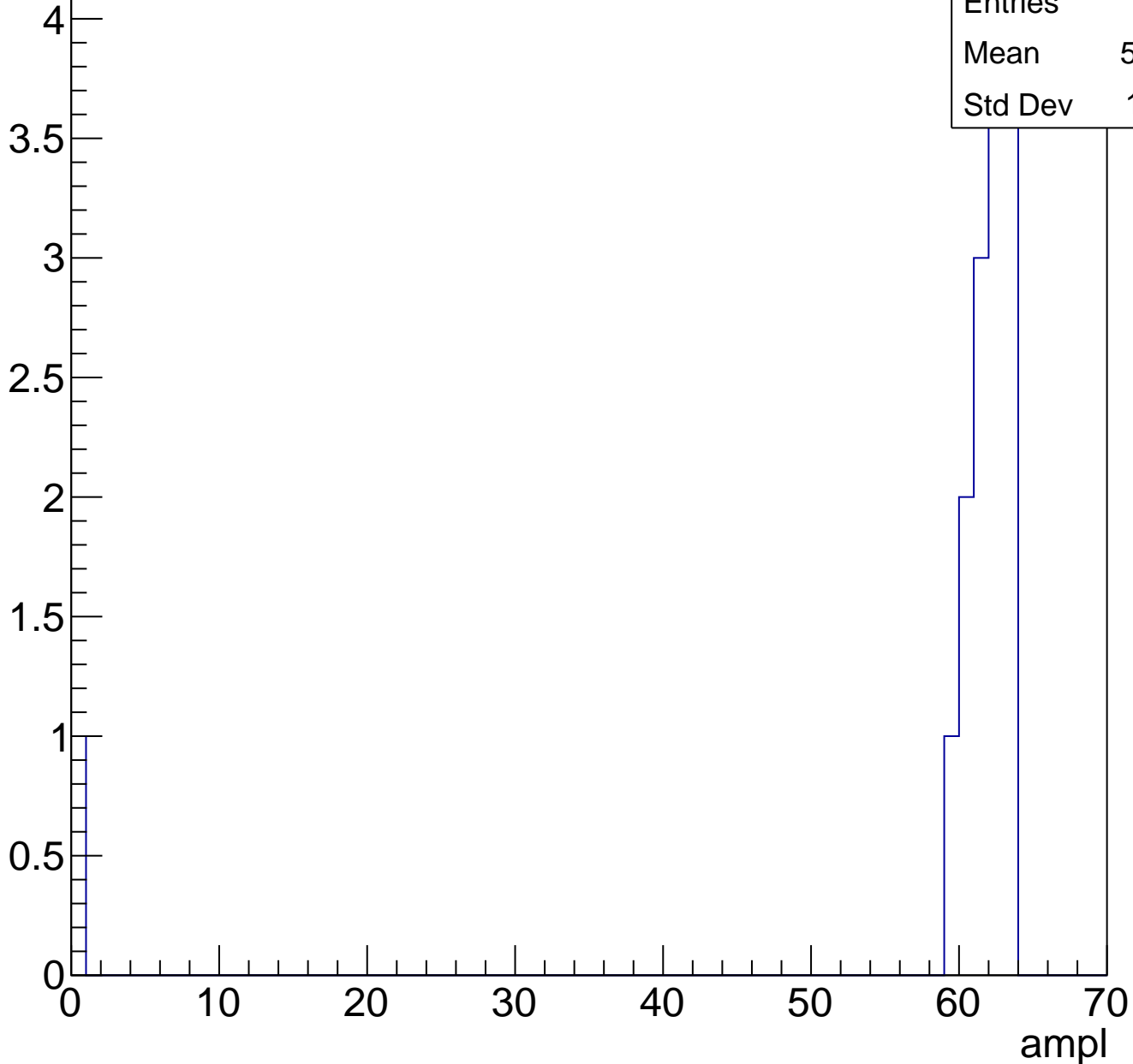
ampl



B1L000S, U22-ch110, adc6

calib_packv5_042523_0143.root, FC#3, port B3

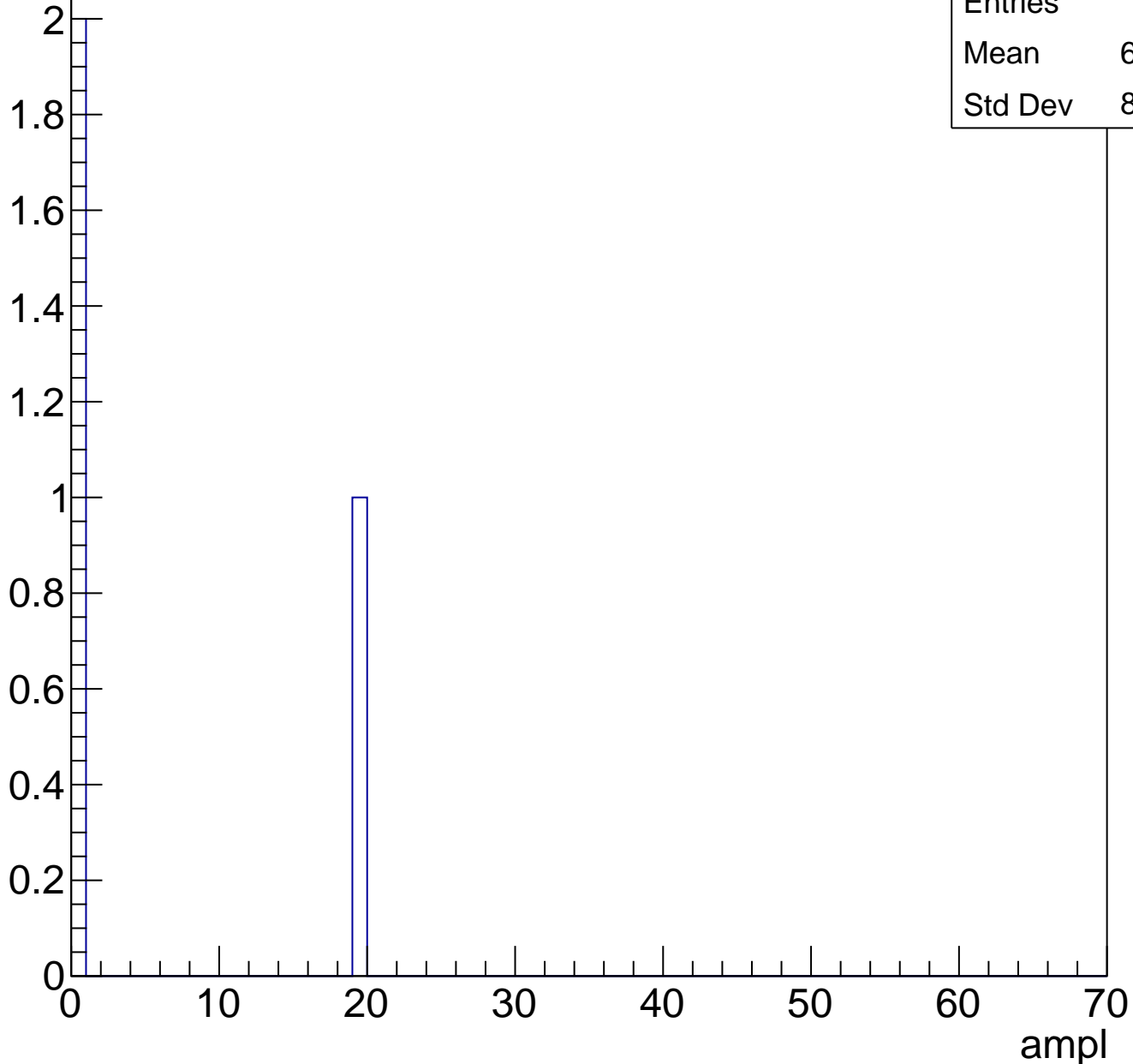
Entry



B1L000S, U22-ch110, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	6.333
Std Dev	8.957

B1L000S, U22-ch111, adc0

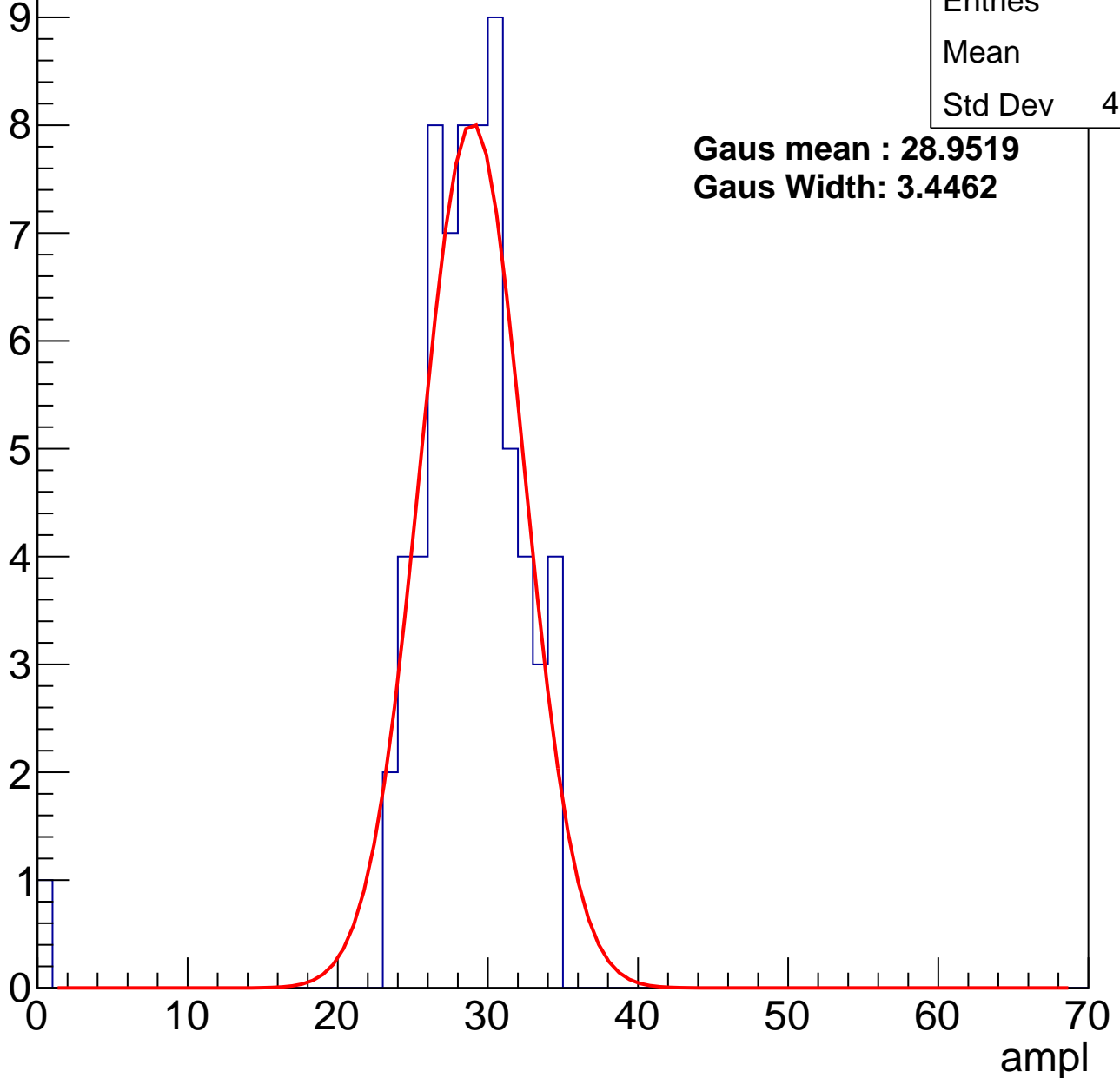
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	28.1
Std Dev	4.479

Gaus mean : 28.9519

Gaus Width: 3.4462



B1L000S, U22-ch111, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	35.82
Std Dev	3.233

Gaus mean : 36.3126

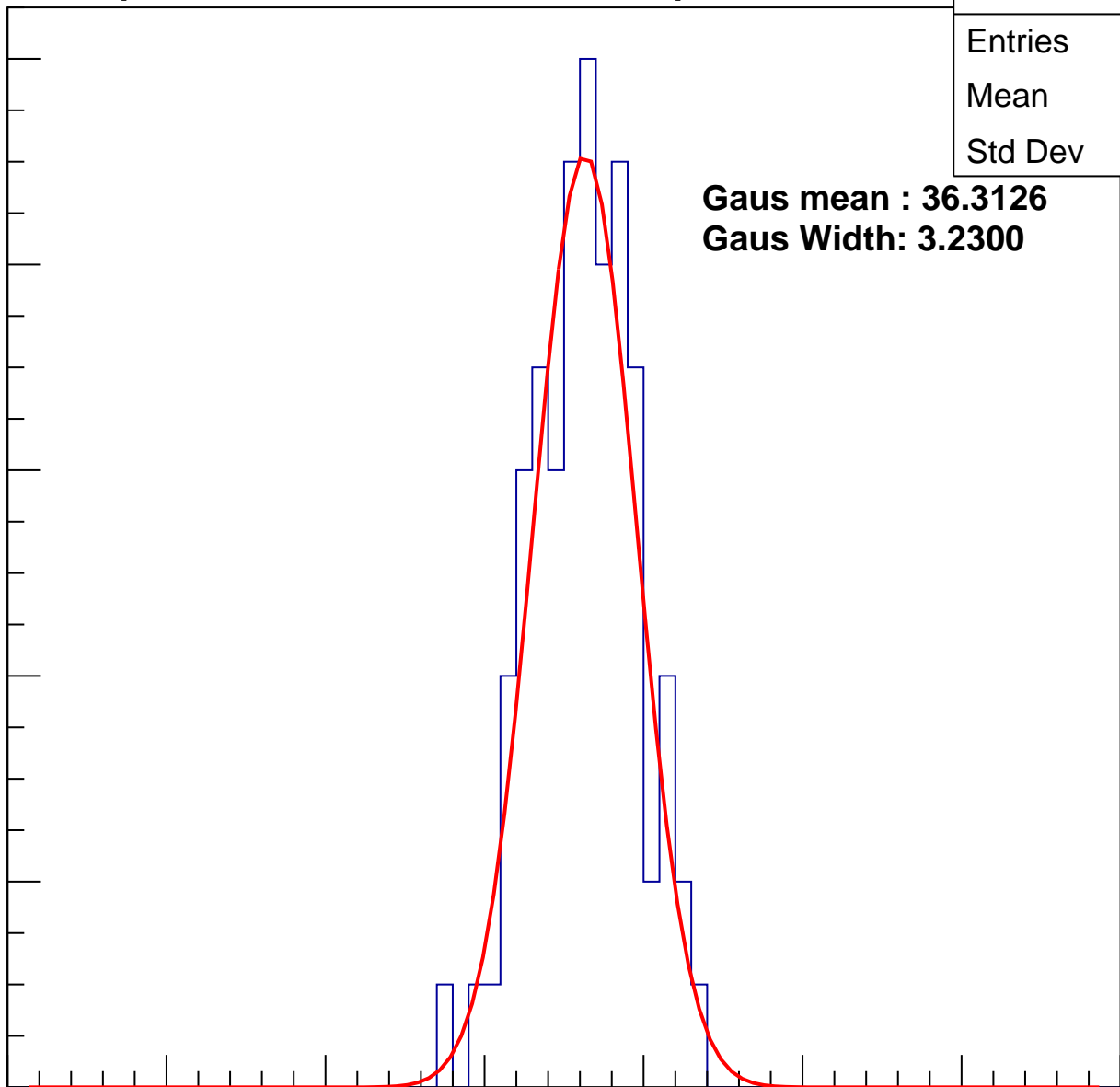
Gaus Width: 3.2300

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch111, adc2

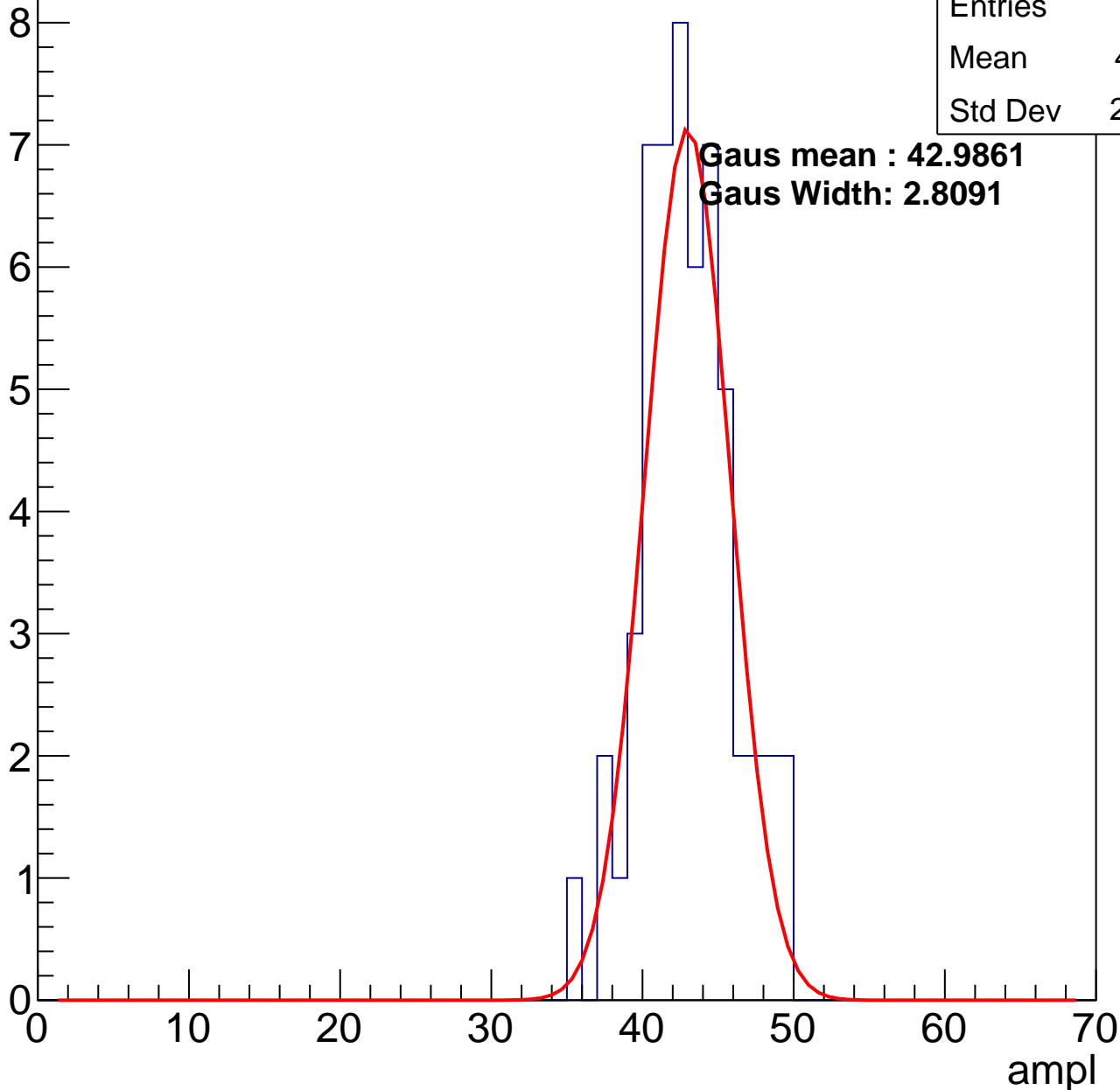
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	42.51
Std Dev	2.996

Gaus mean : 42.9861

Gaus Width: 2.8091

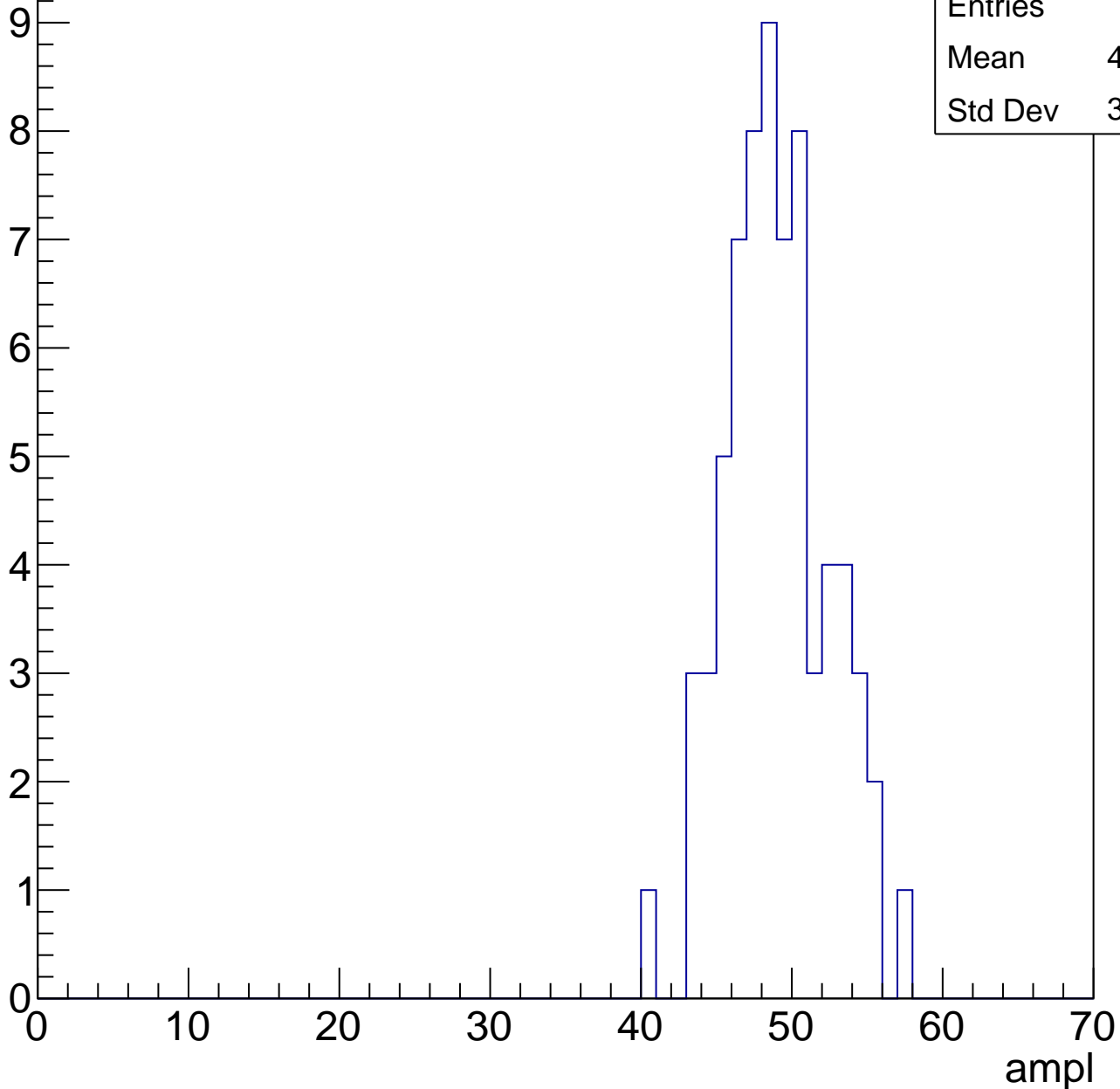


B1L000S, U22-ch111, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	48.54
Std Dev	3.354

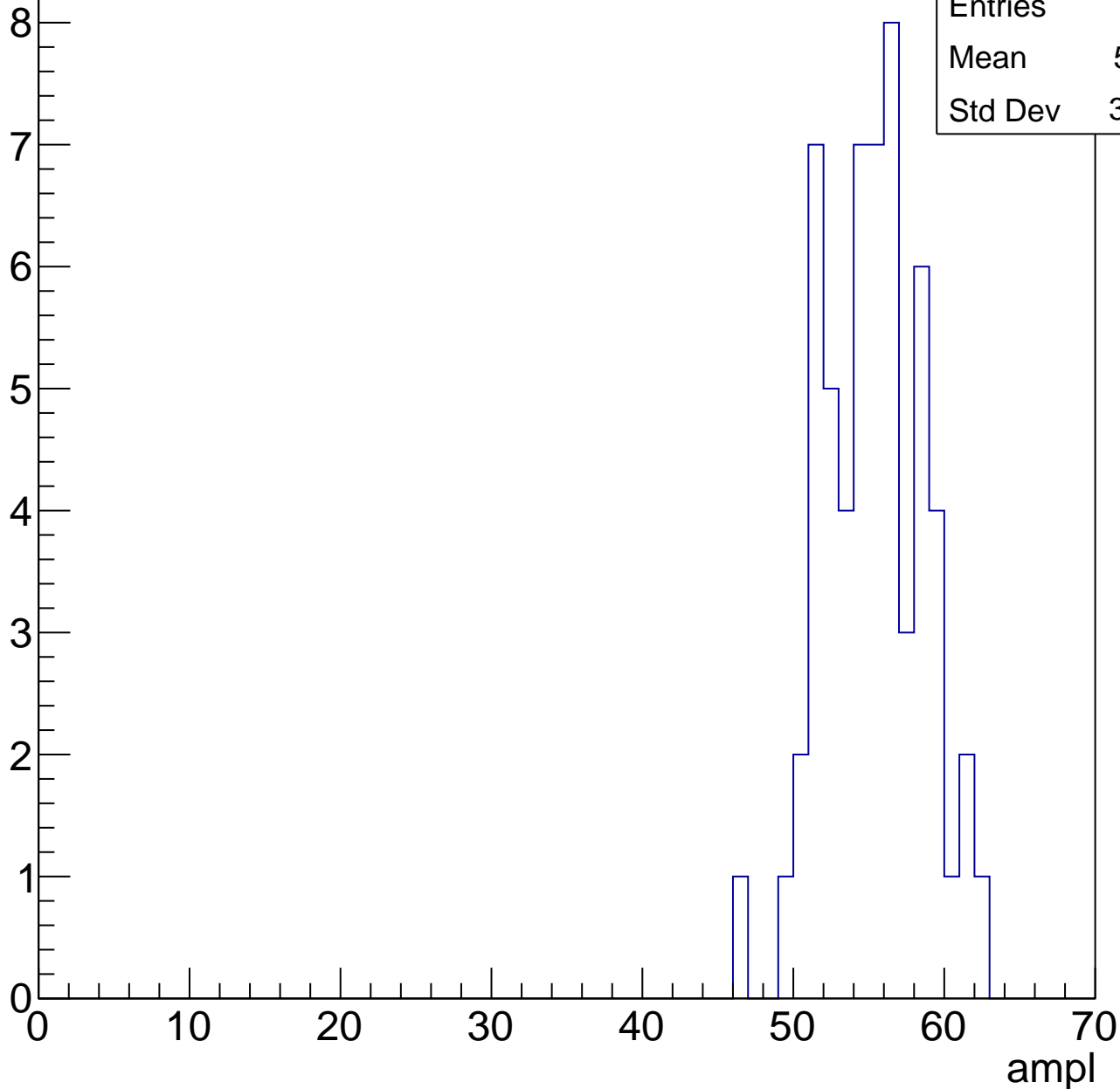


B1L000S, U22-ch111, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	54.81
Std Dev	3.265

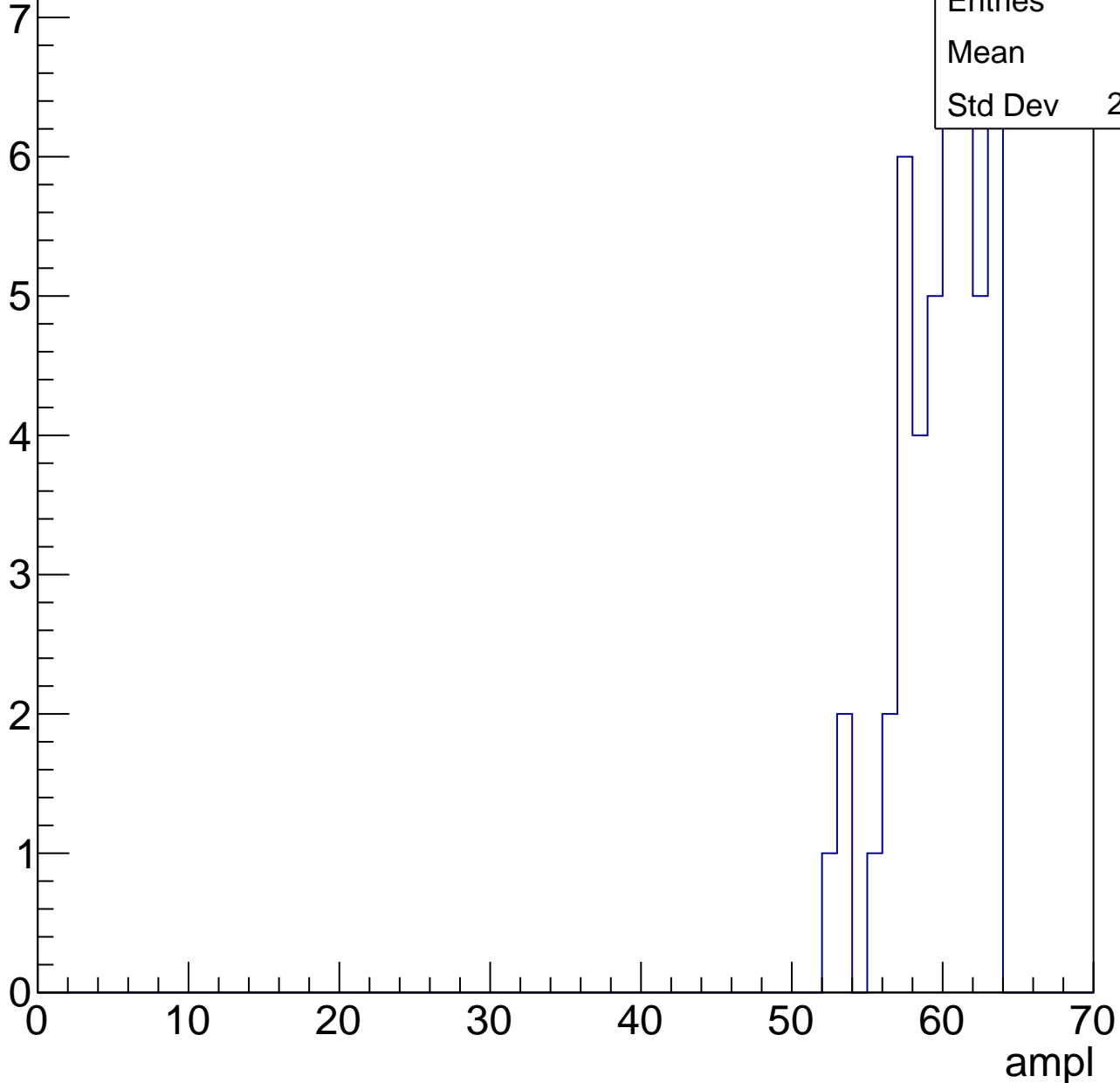


B1L000S, U22-ch111, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

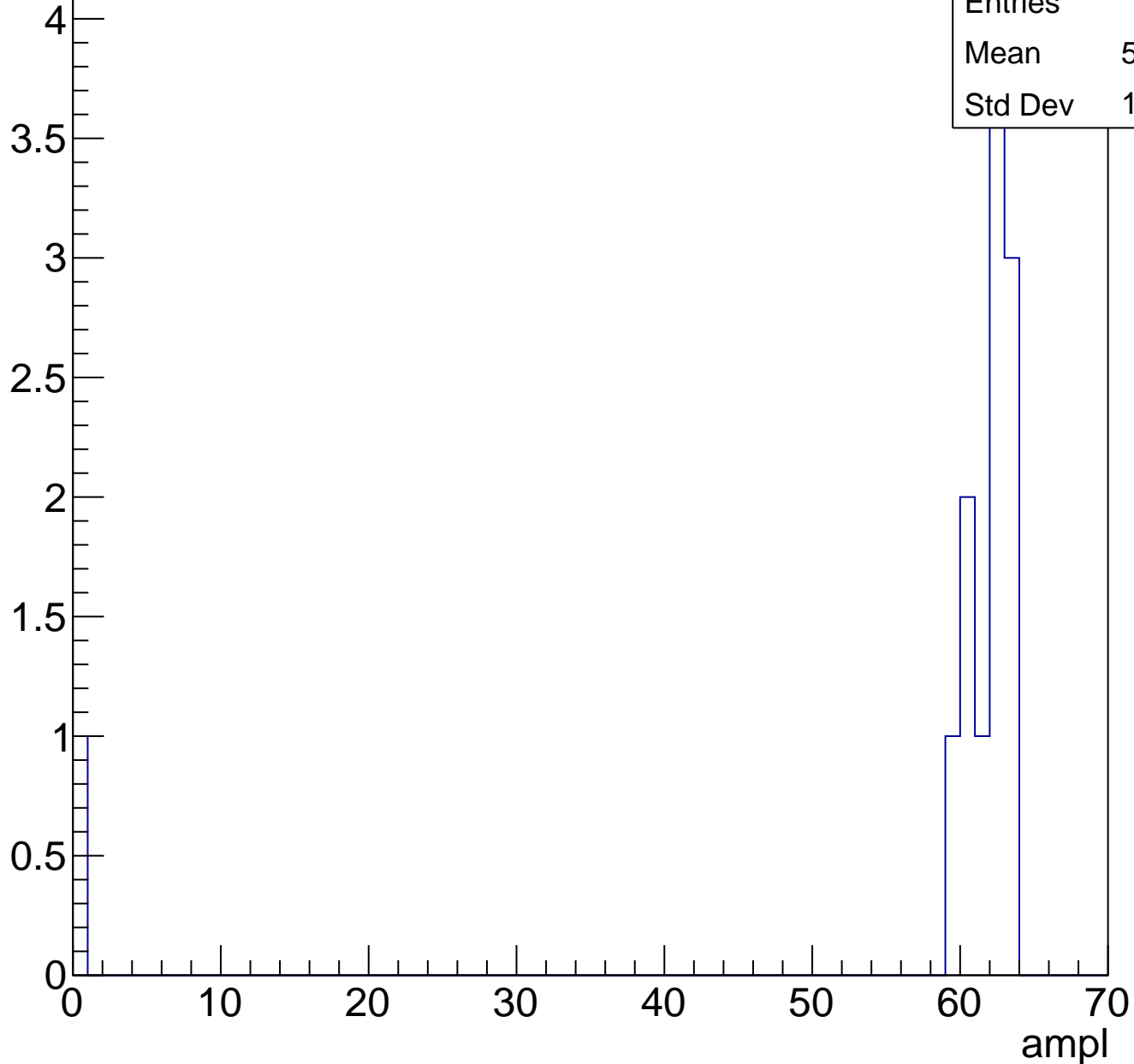
Entries	47
Mean	59.4
Std Dev	2.796



B1L000S, U22-ch111, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch111, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch112, adc0

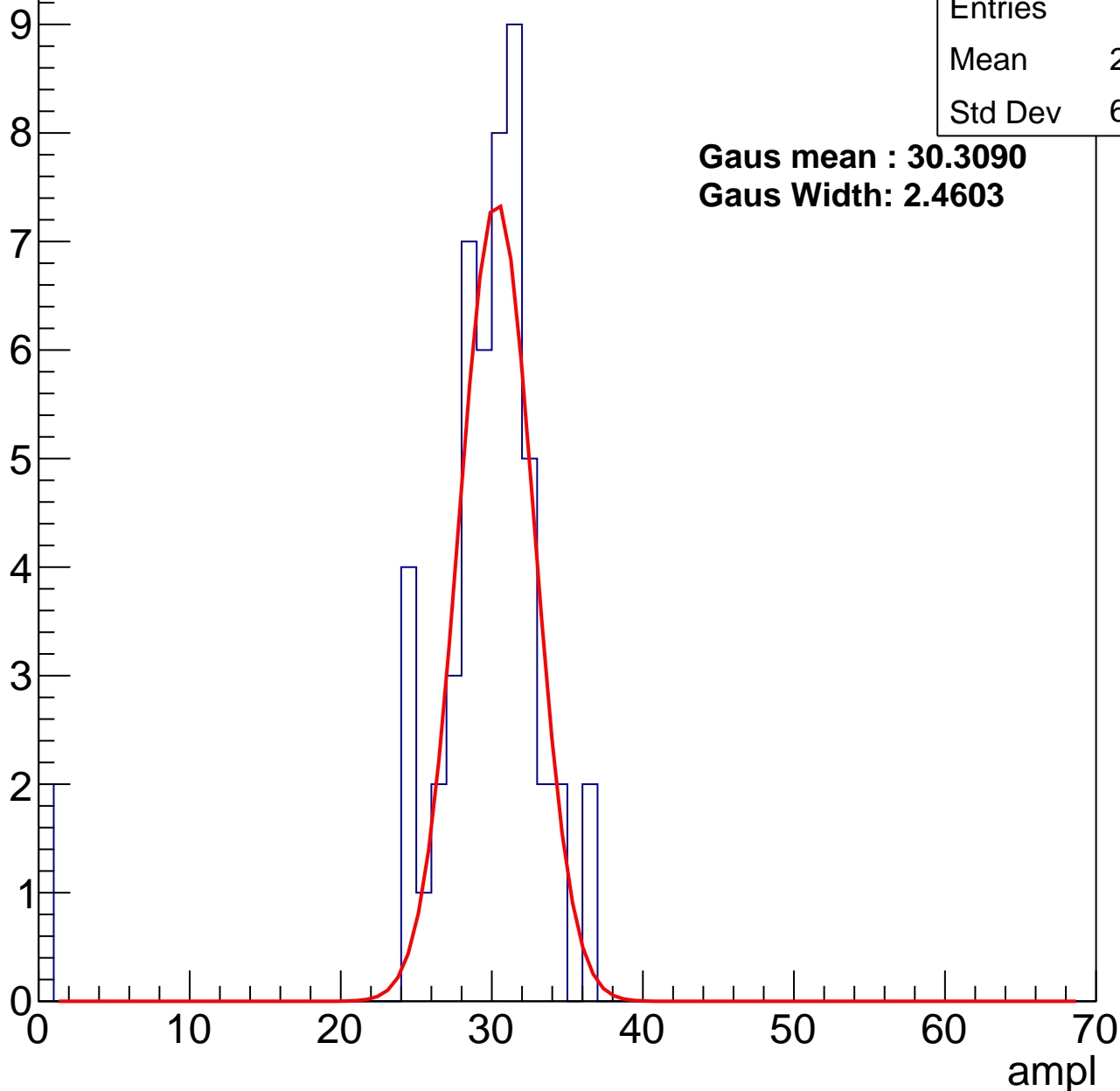
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	28.47
Std Dev	6.278

Gaus mean : 30.3090

Gaus Width: 2.4603



B1L000S, U22-ch112, adc1

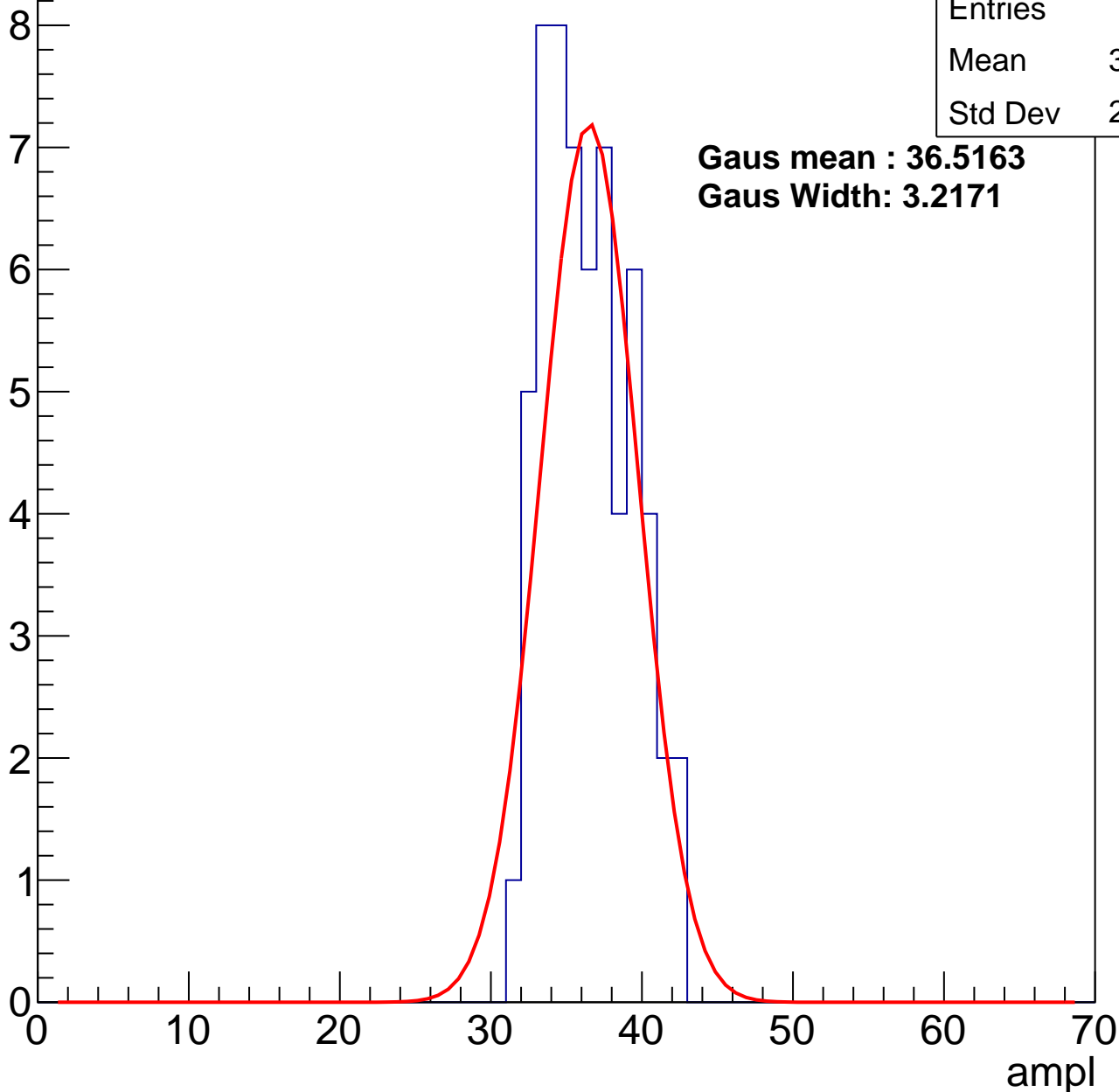
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	35.98
Std Dev	2.825

Gaus mean : 36.5163

Gaus Width: 3.2171



B1L000S, U22-ch112, adc2

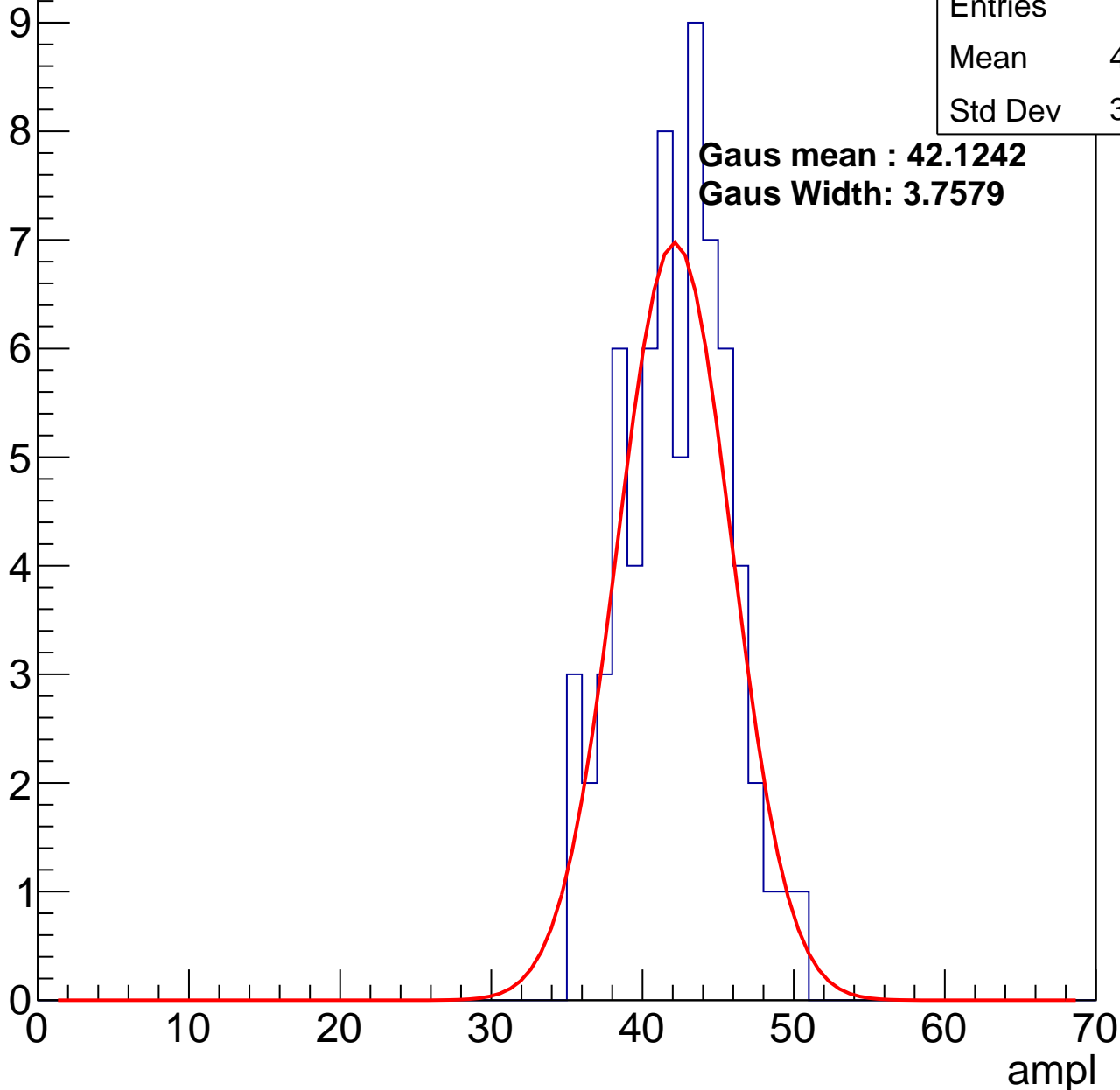
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.76
Std Dev	3.448

Gaus mean : 42.1242

Gaus Width: 3.7579

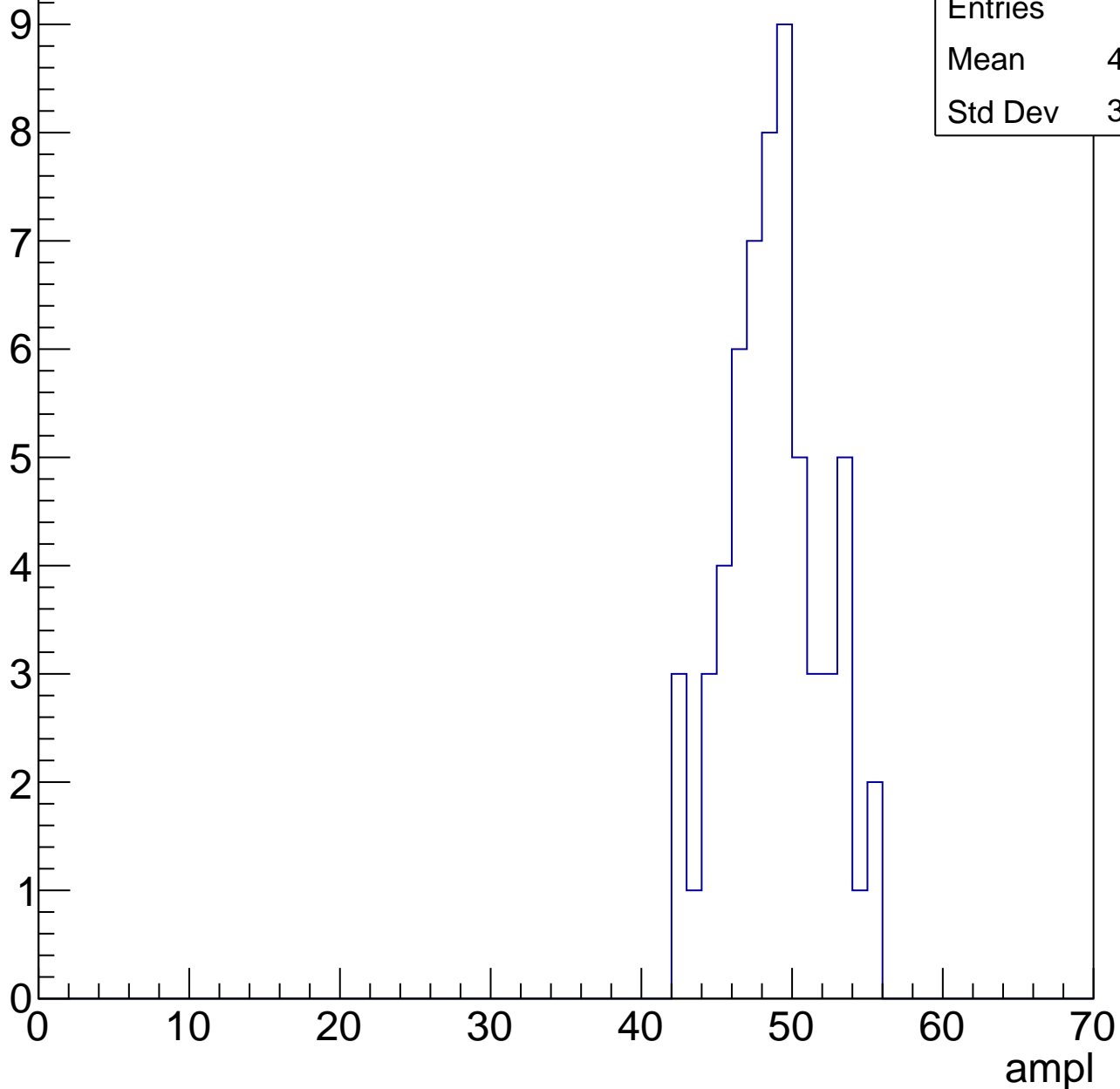


B1L000S, U22-ch112, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.32
Std Dev	3.175

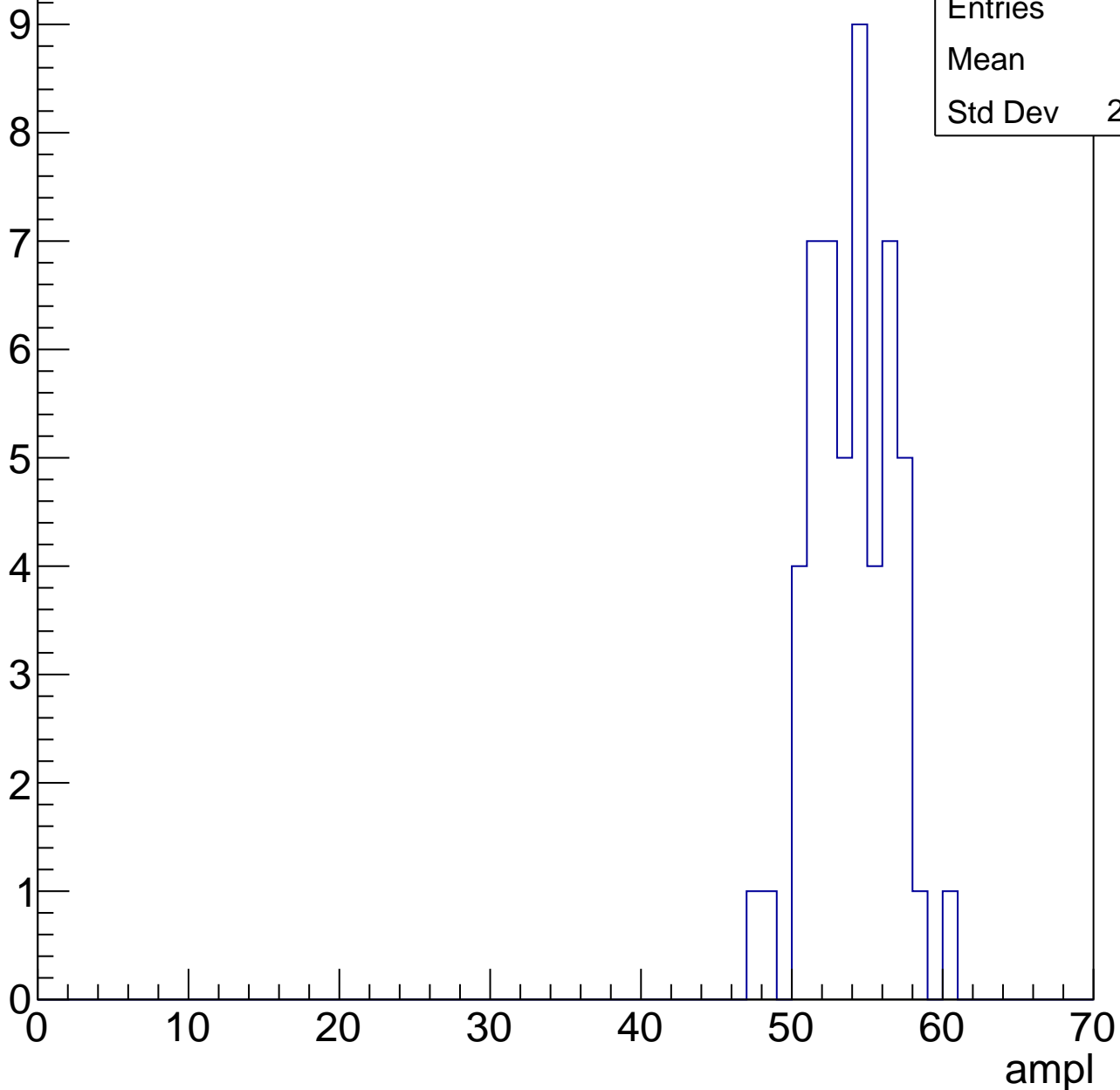


B1L000S, U22-ch112, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	53.5
Std Dev	2.635



B1L000S, U22-ch112, adc5

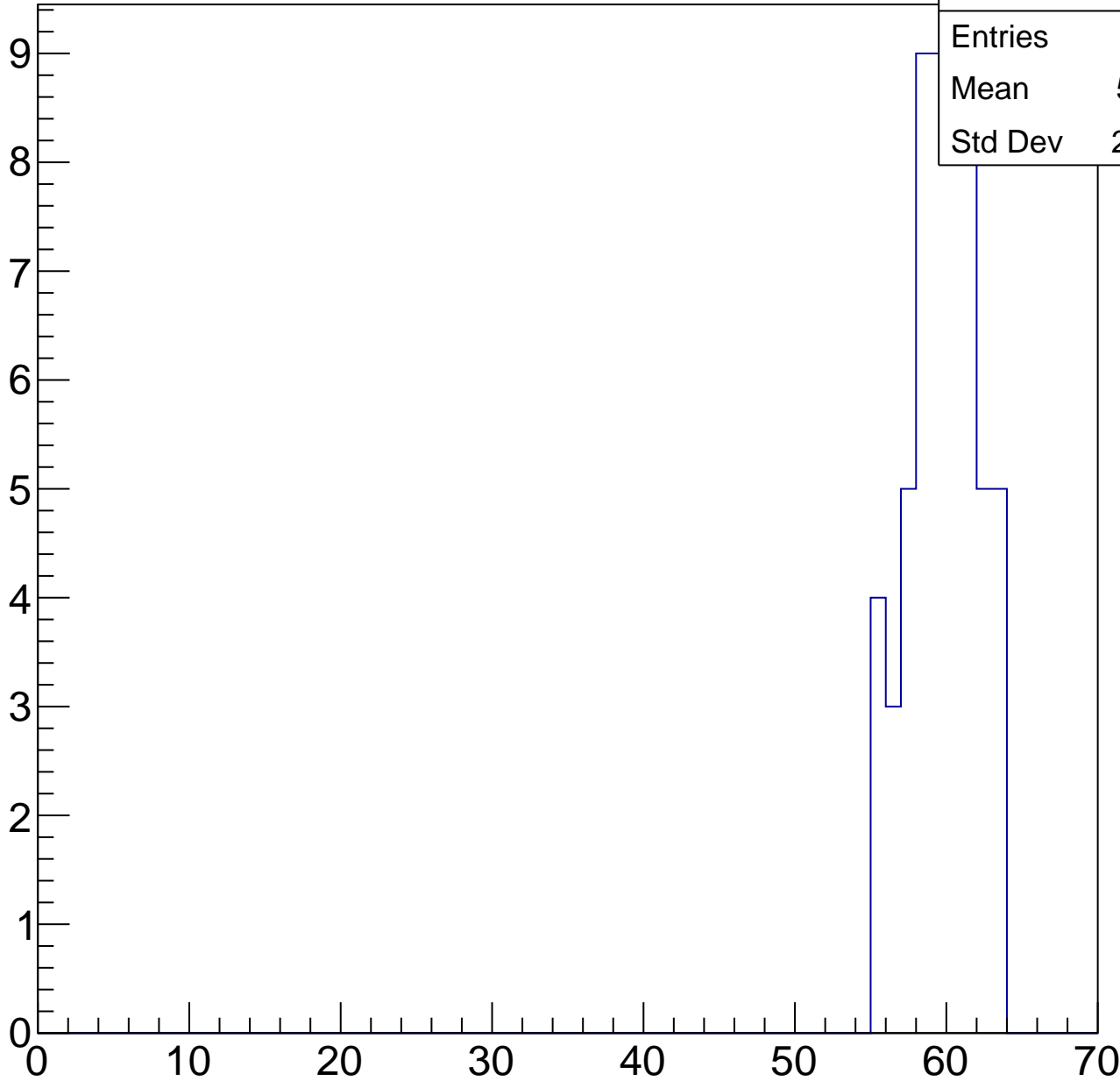
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	59.31
Std Dev	2.214

ampl

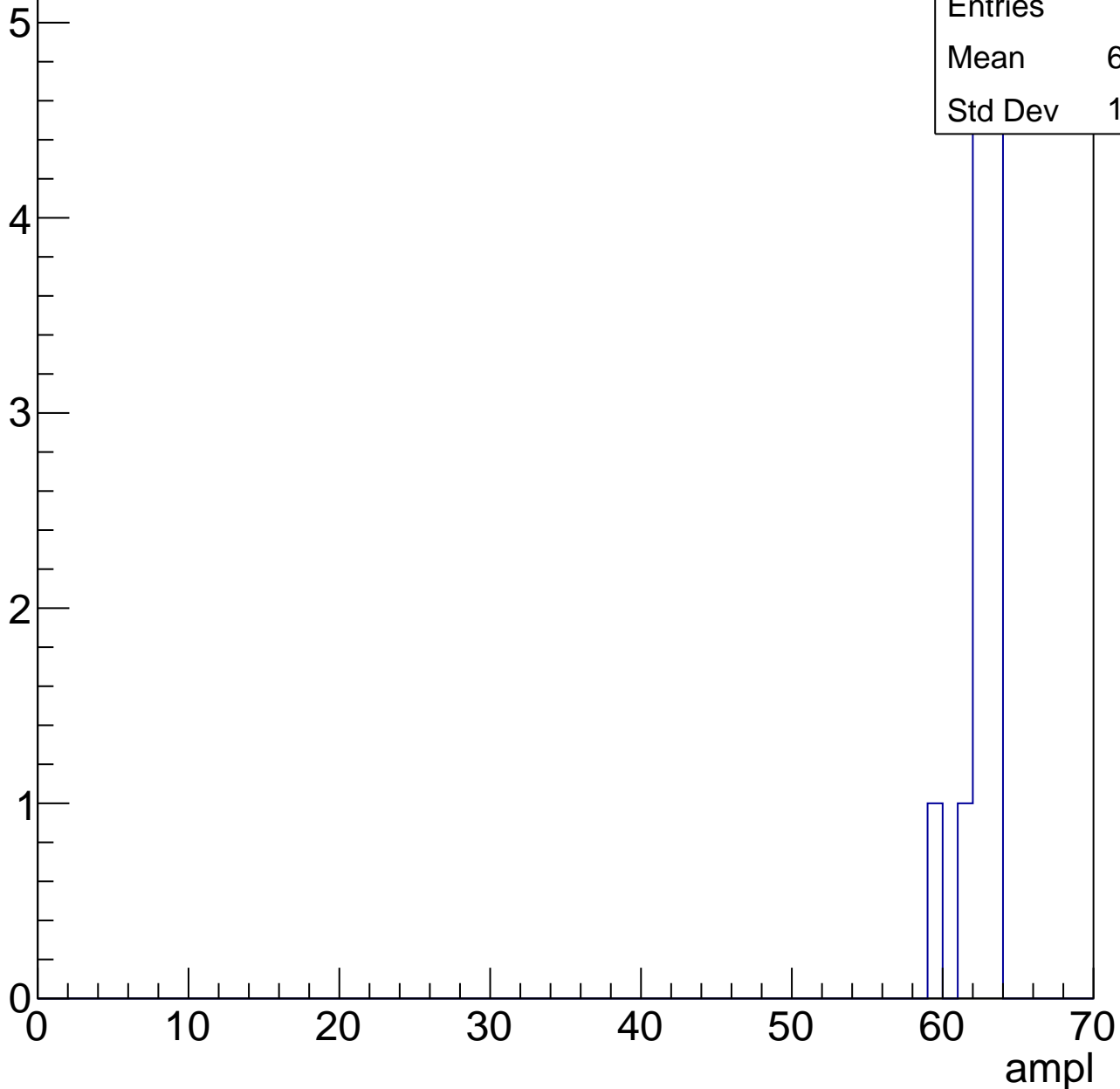


B1L000S, U22-ch112, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	62.08
Std Dev	1.115



B1L000S, U22-ch112, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	8
Std Dev	11.31

B1L000S, U22-ch113, adc0

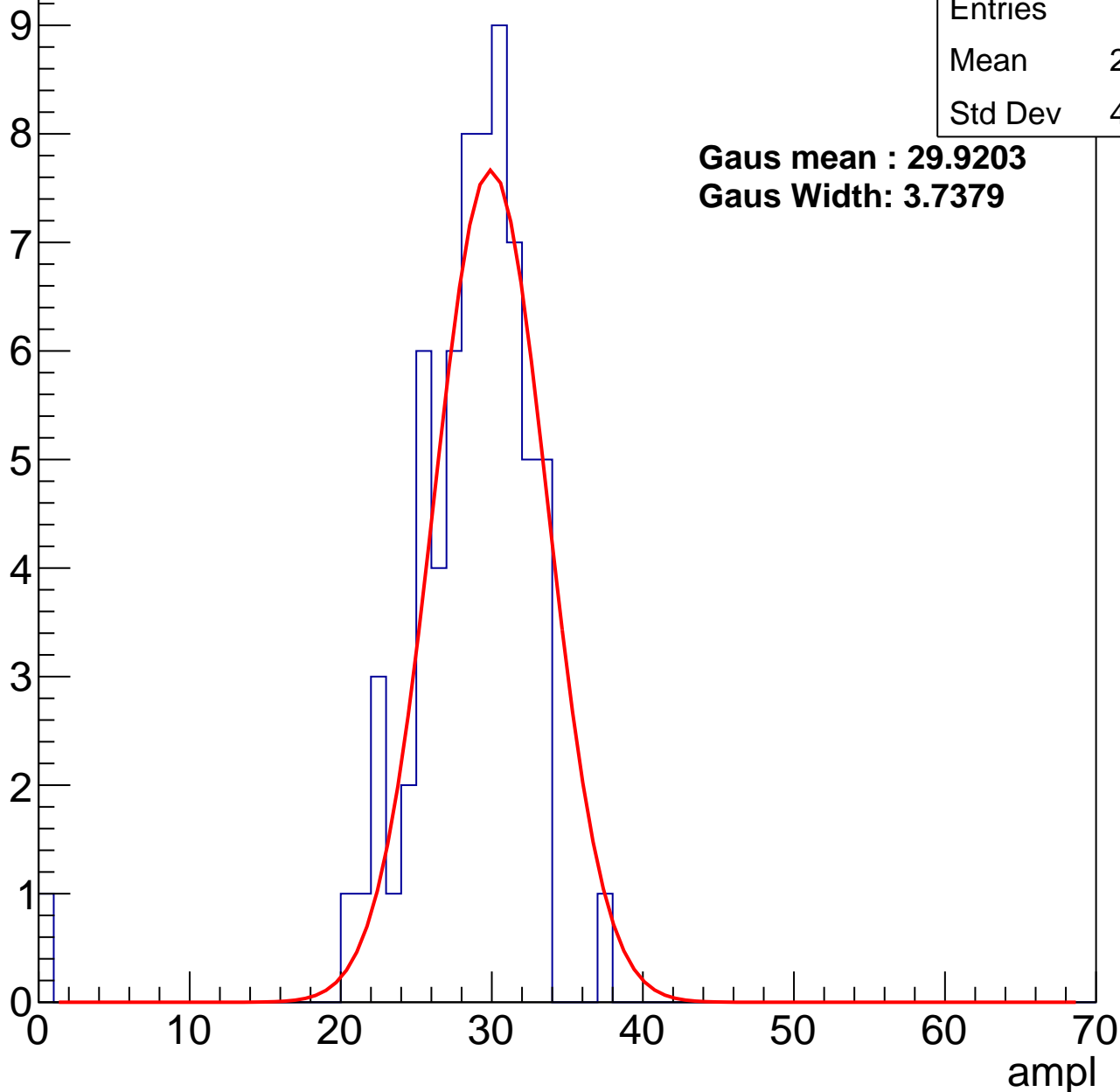
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	27.93
Std Dev	4.744

Gaus mean : 29.9203

Gaus Width: 3.7379

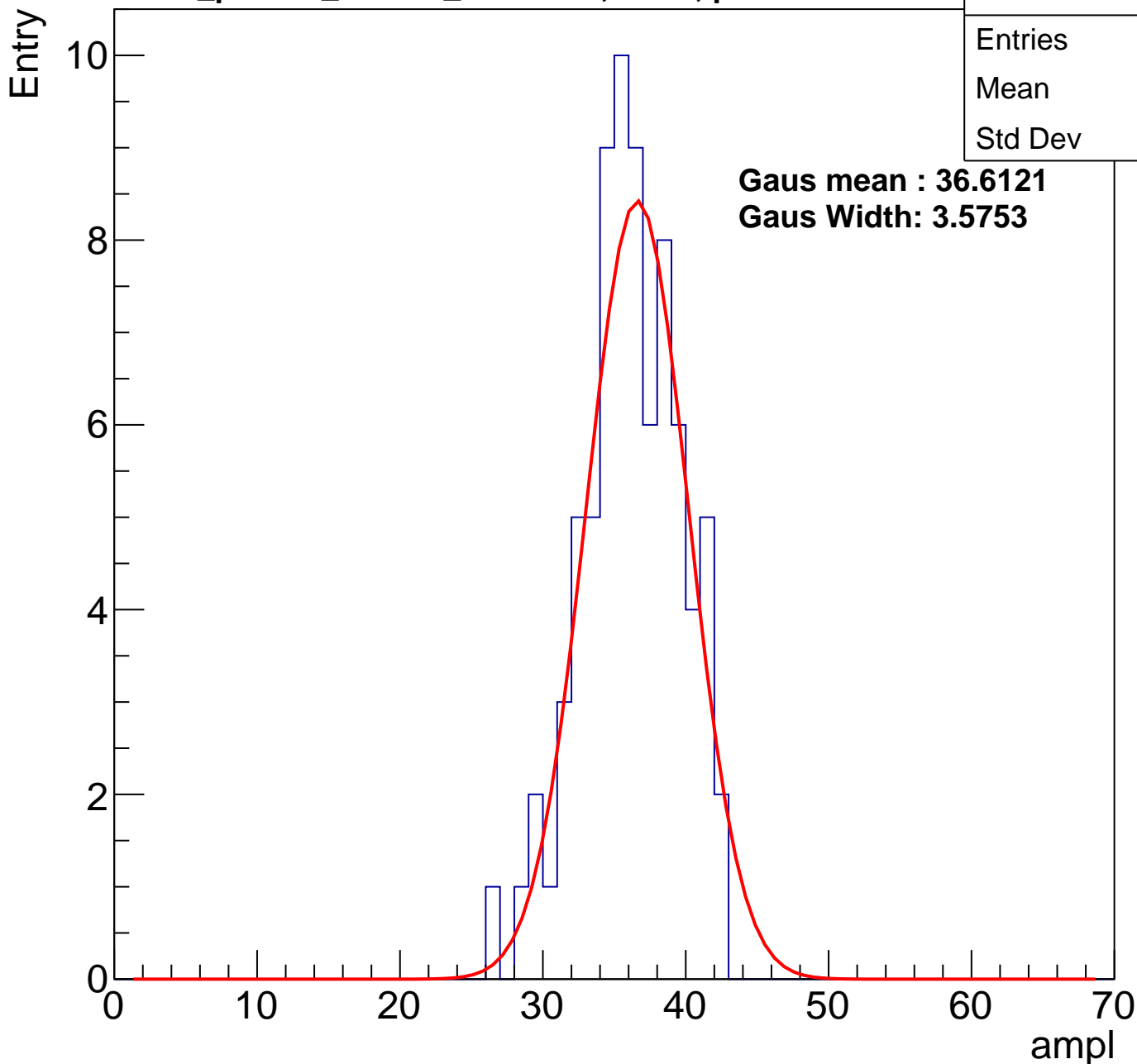


B1L000S, U22-ch113, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	35.7
Std Dev	3.4

Gaus mean : 36.6121
Gaus Width: 3.5753



B1L000S, U22-ch113, adc2

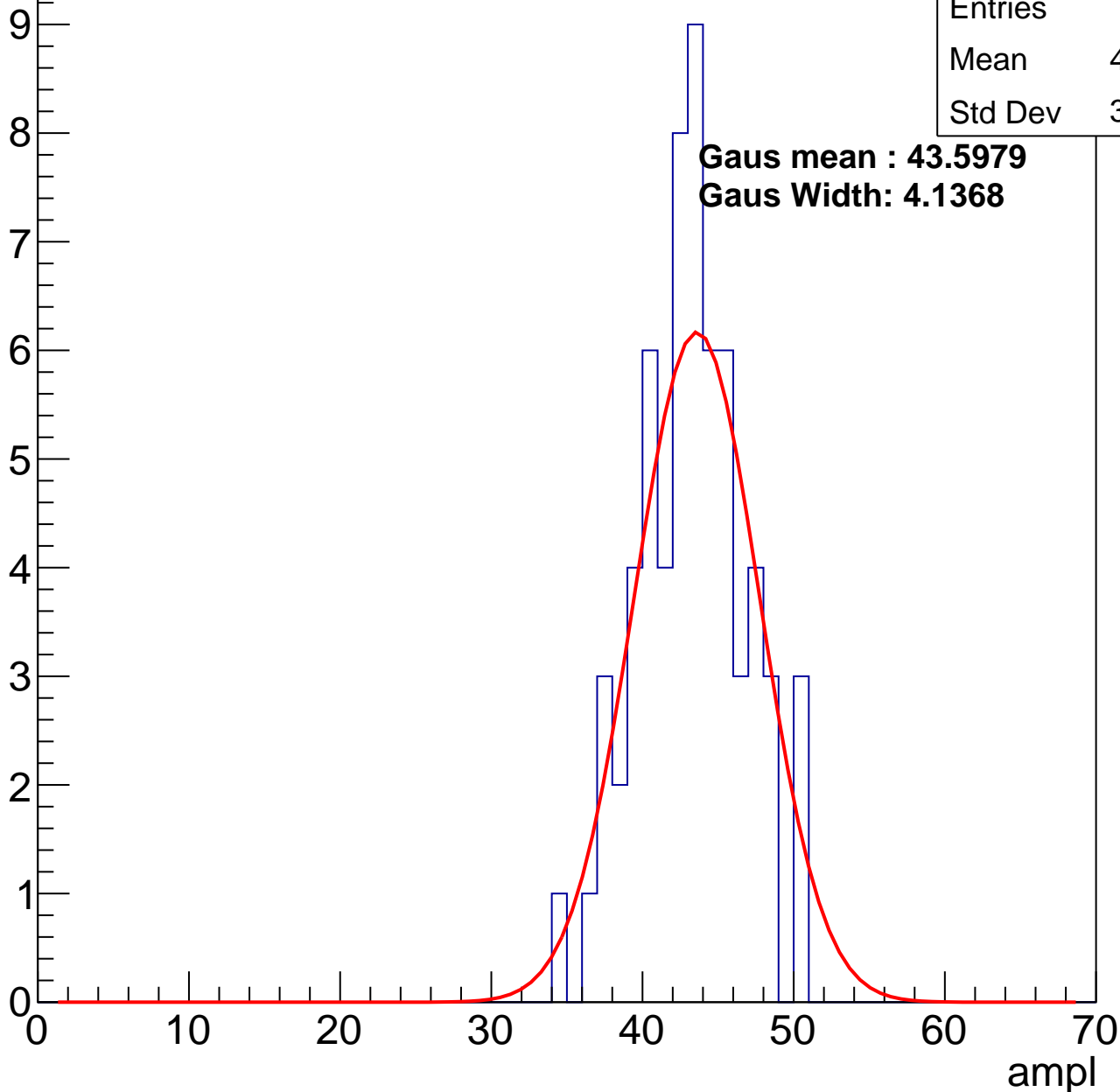
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.76
Std Dev	3.495

Gaus mean : 43.5979

Gaus Width: 4.1368

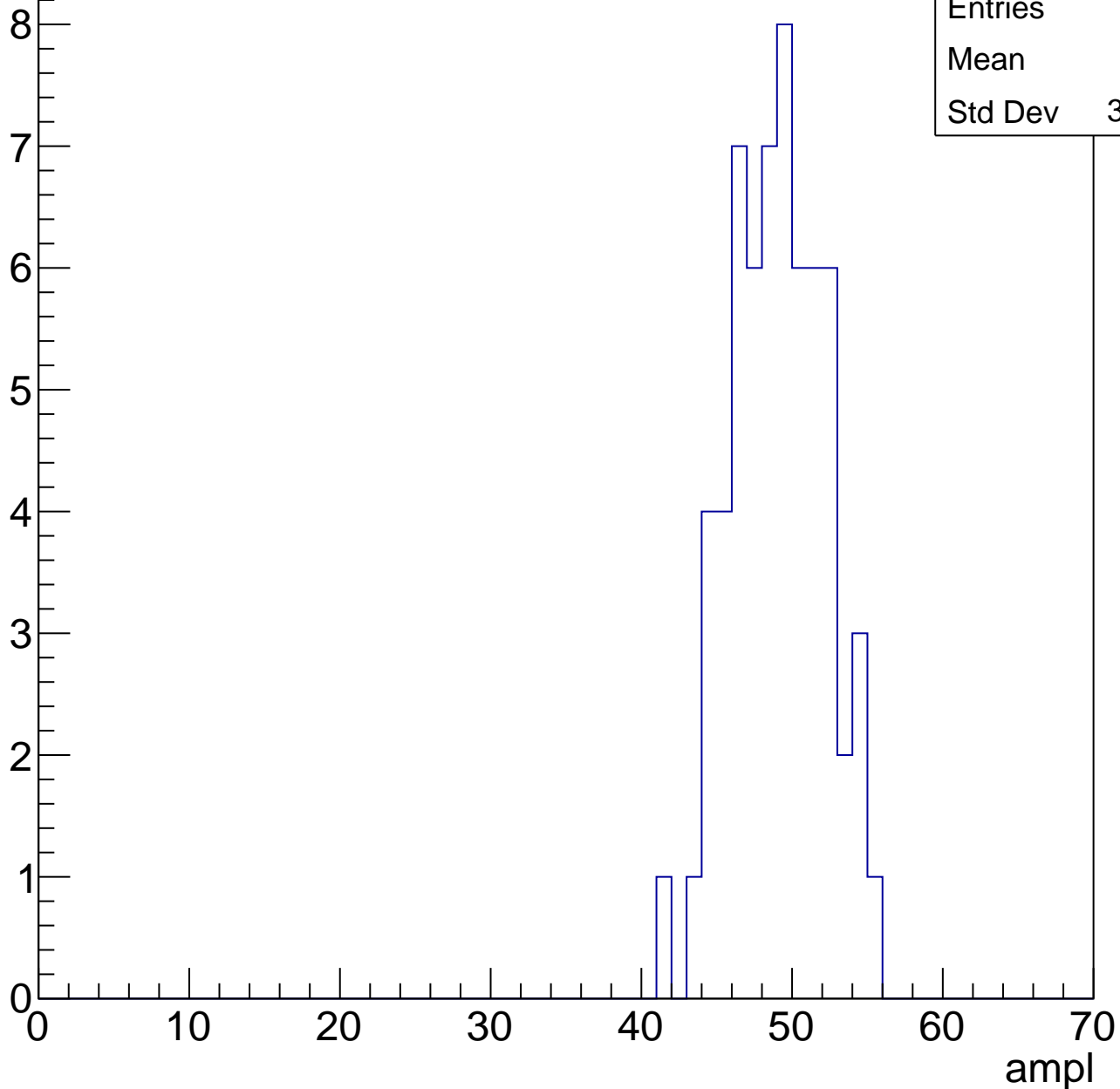


B1L000S, U22-ch113, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

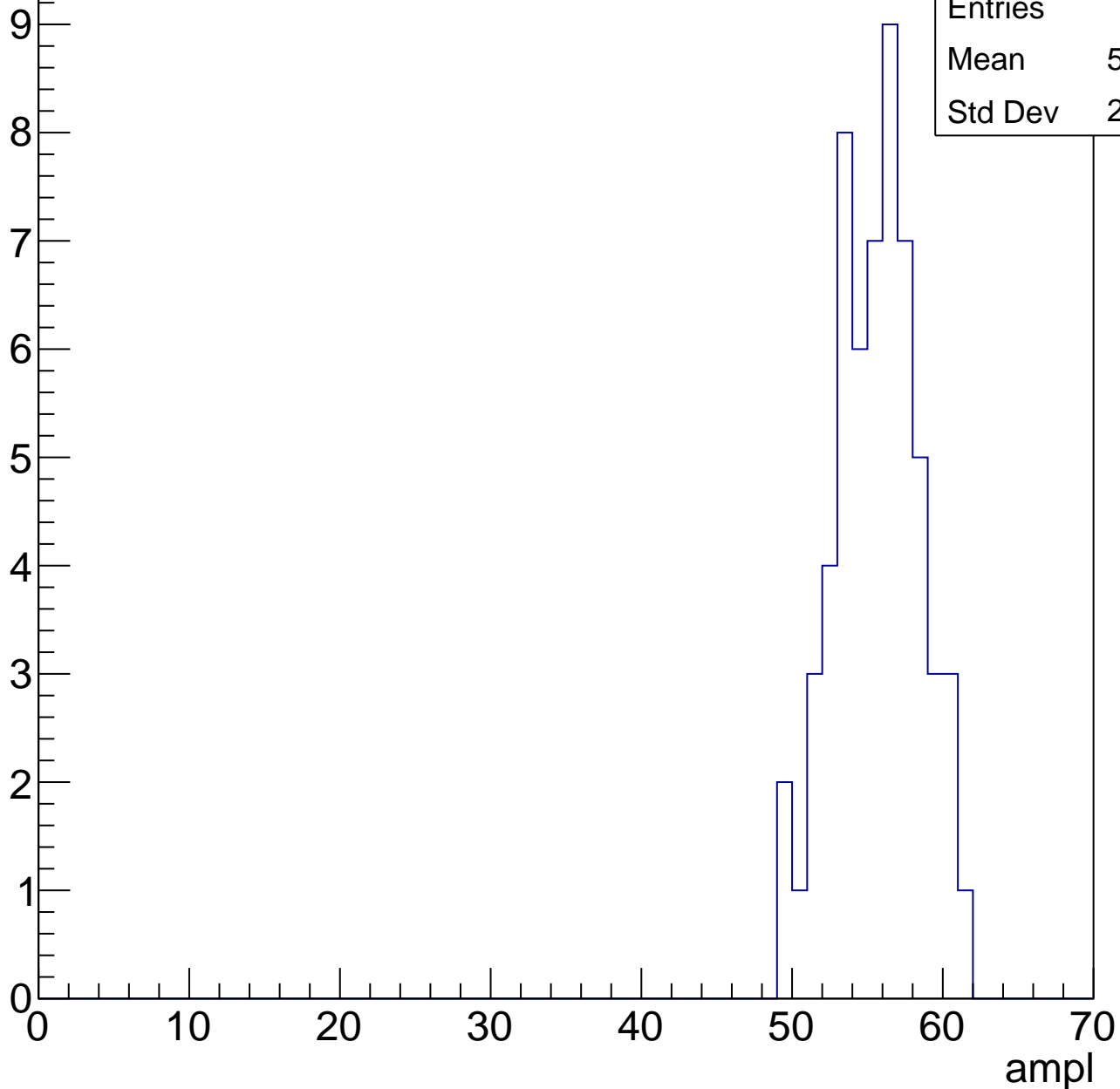
Entries	62
Mean	48.6
Std Dev	3.045



B1L000S, U22-ch113, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



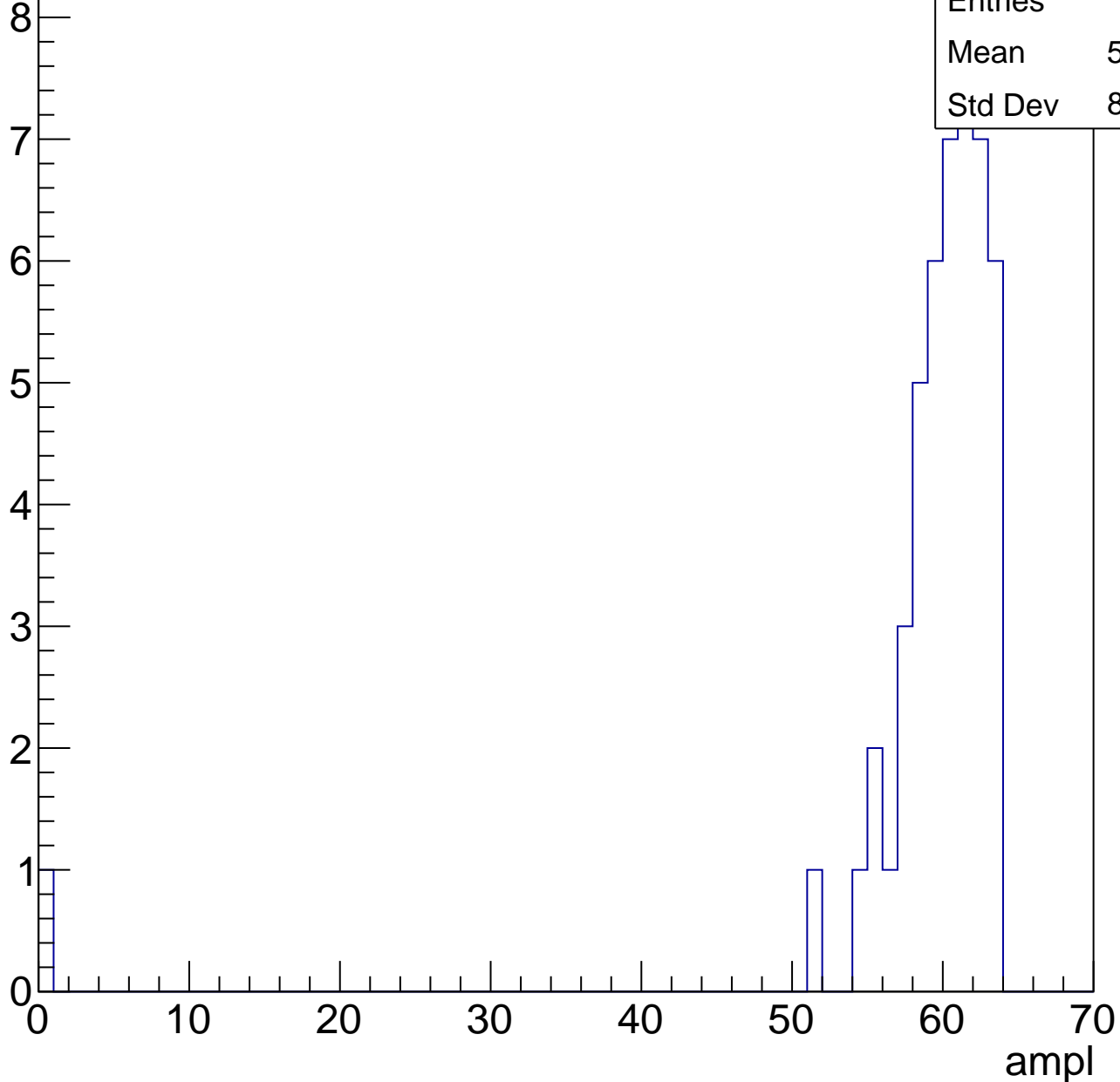
Entries	59
Mean	55.14
Std Dev	2.789

B1L000S, U22-ch113, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

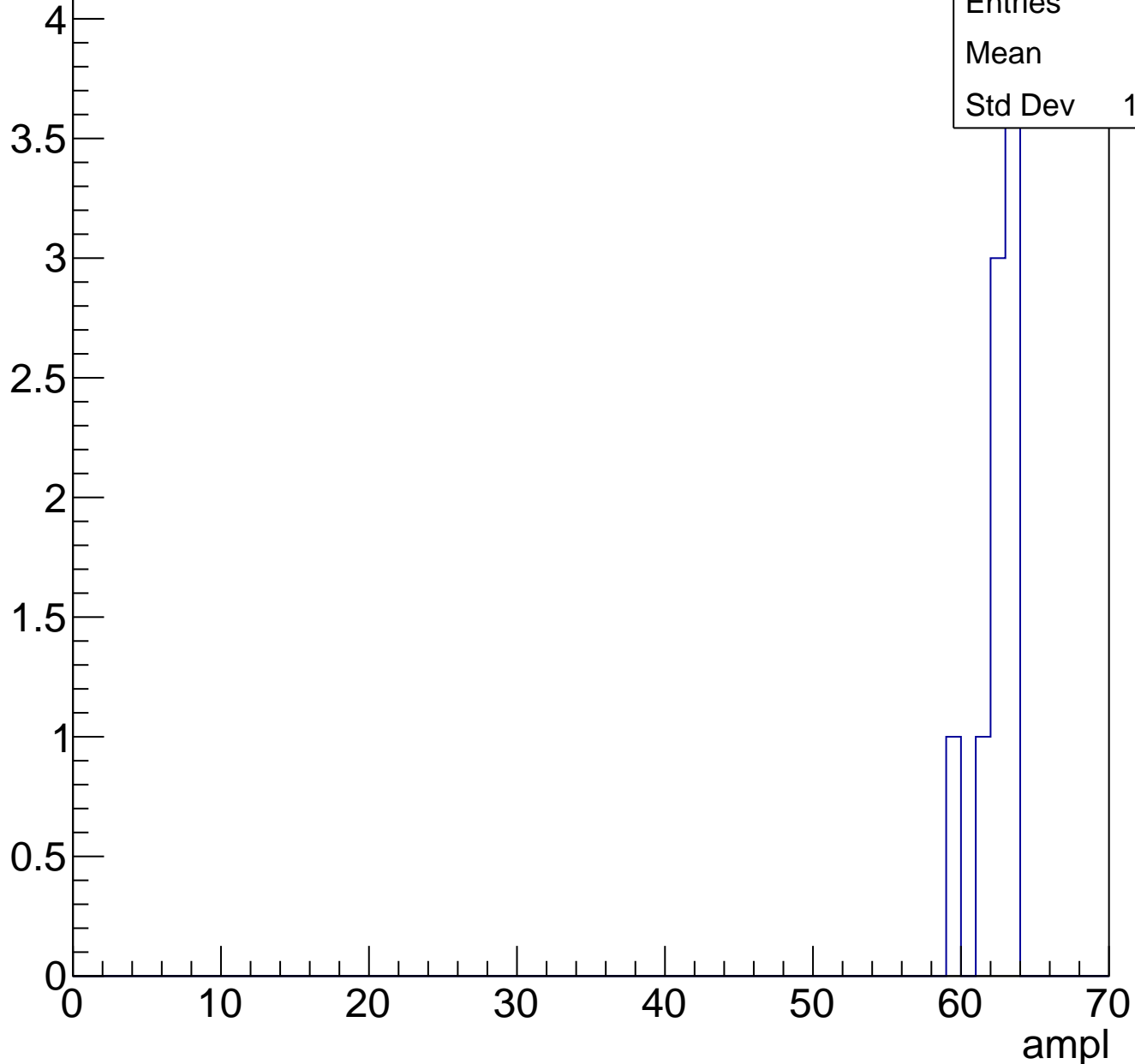
Entries	48
Mean	58.46
Std Dev	8.912



B1L000S, U22-ch113, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch113, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U22-ch114, adc0

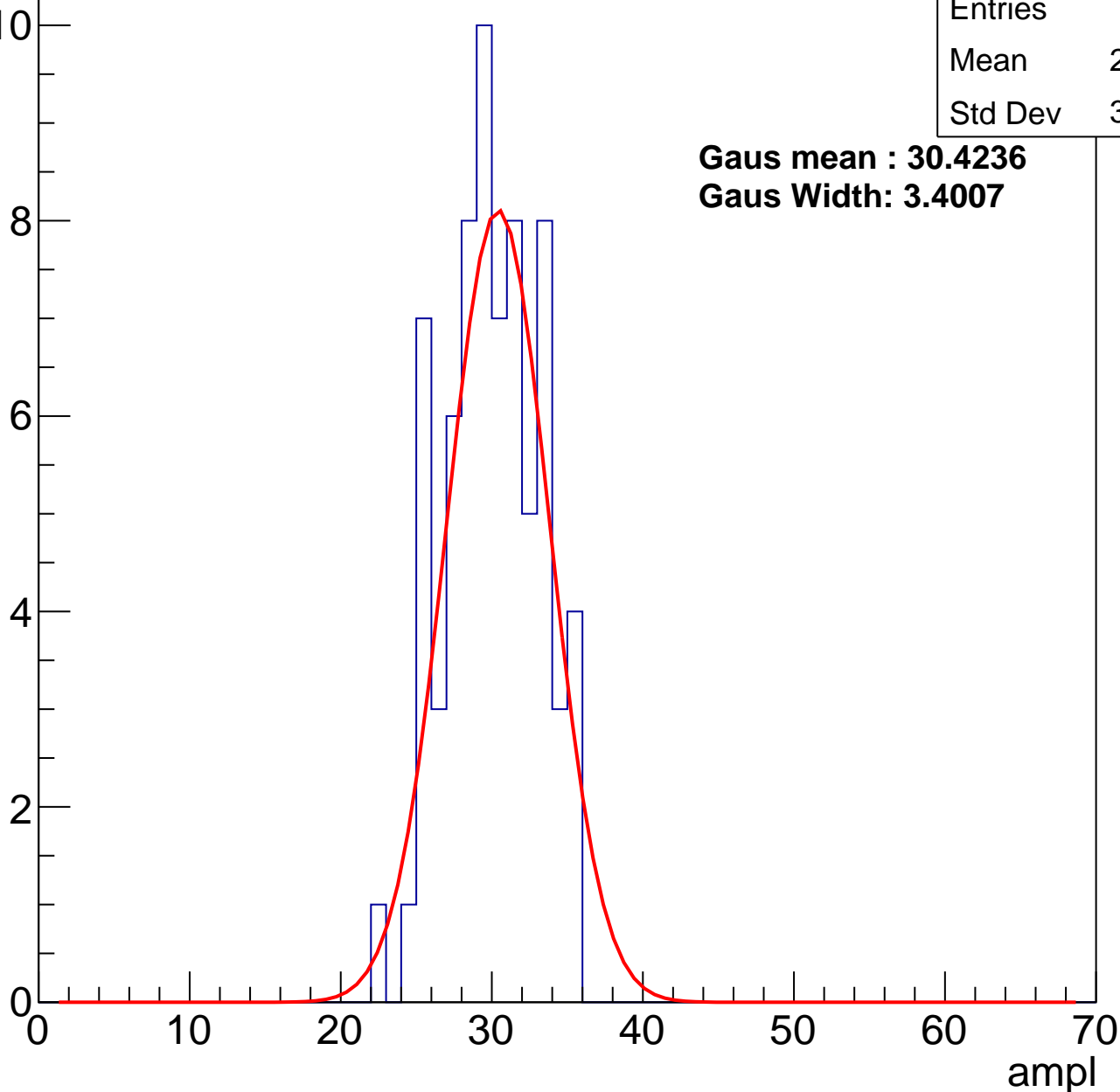
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	29.56
Std Dev	3.034

Gaus mean : 30.4236

Gaus Width: 3.4007



B1L000S, U22-ch114, adc1

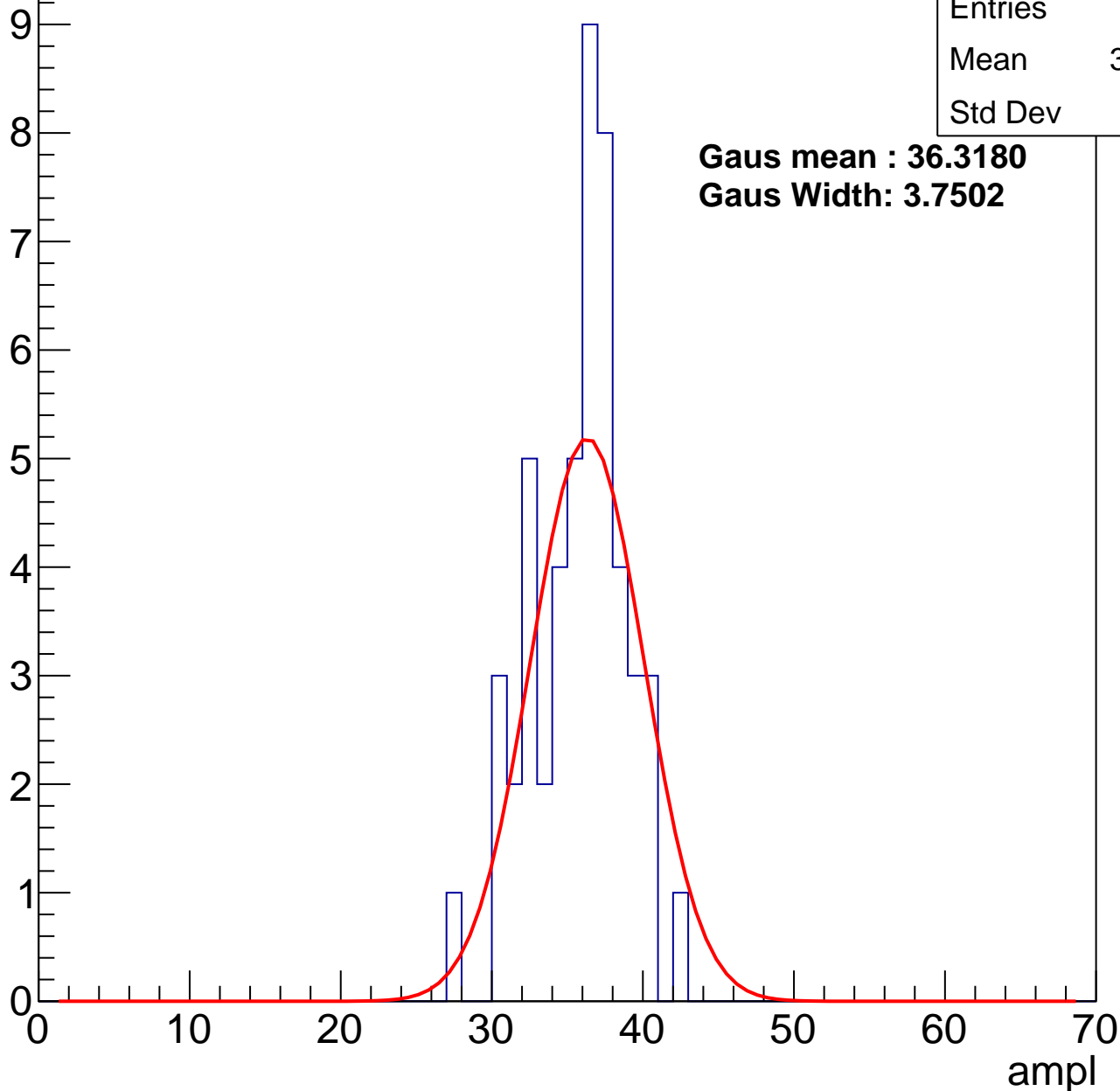
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	35.34
Std Dev	3.07

Gaus mean : 36.3180

Gaus Width: 3.7502



B1L000S, U22-ch114, adc2

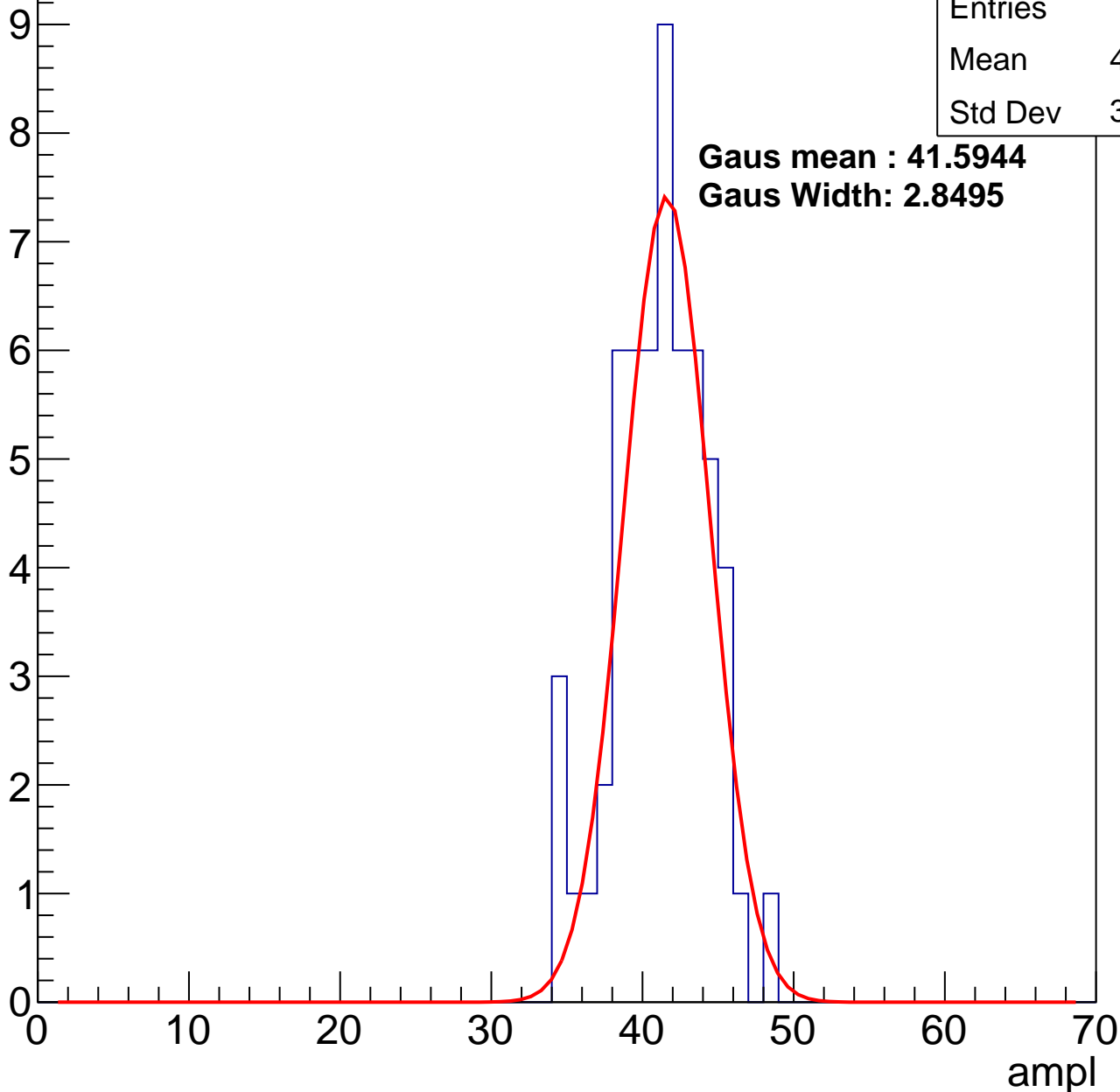
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	40.74
Std Dev	3.058

Gaus mean : 41.5944

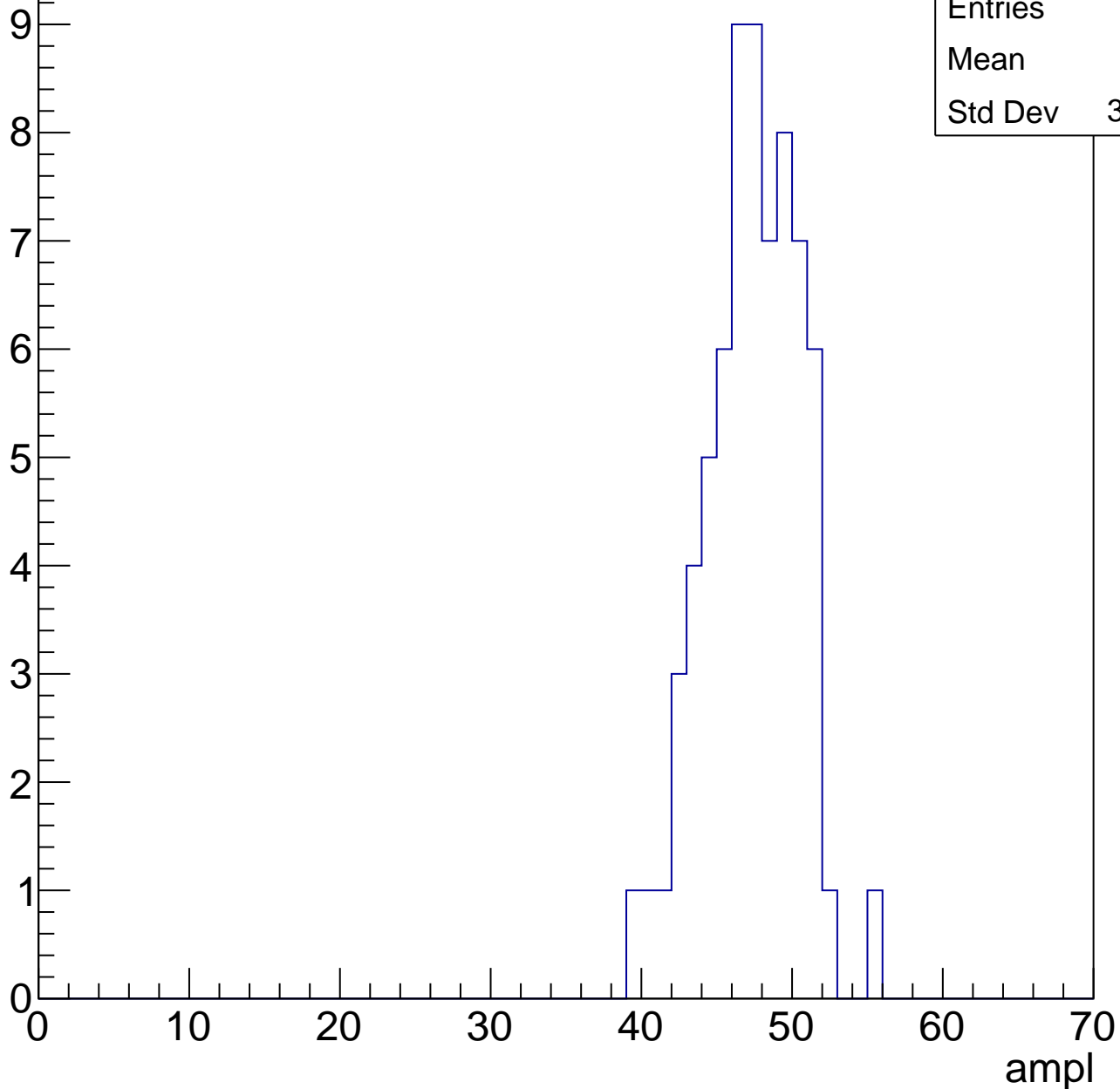
Gaus Width: 2.8495



B1L000S, U22-ch114, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

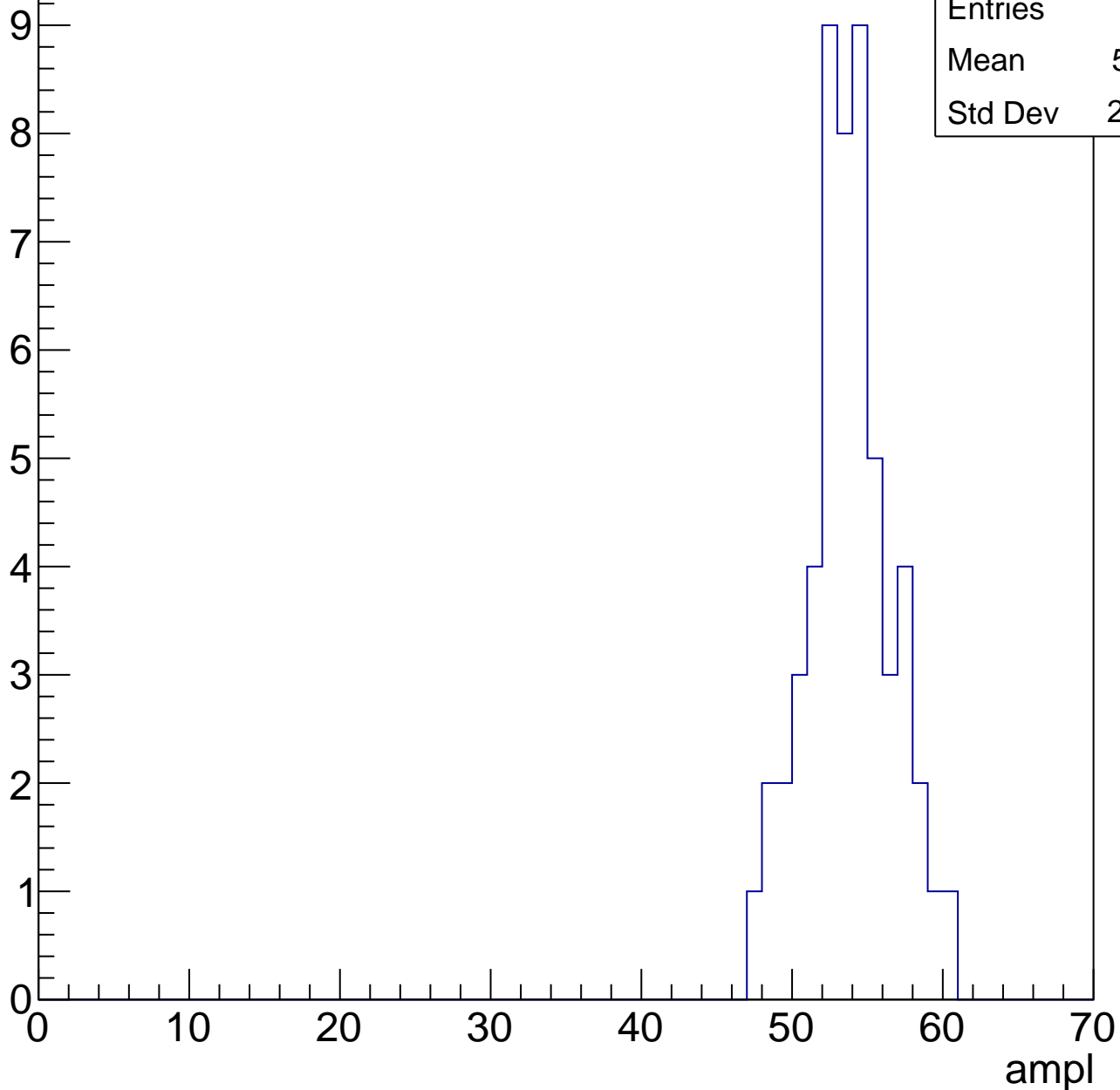


Entries	69
Mean	46.9
Std Dev	3.075

B1L000S, U22-ch114, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



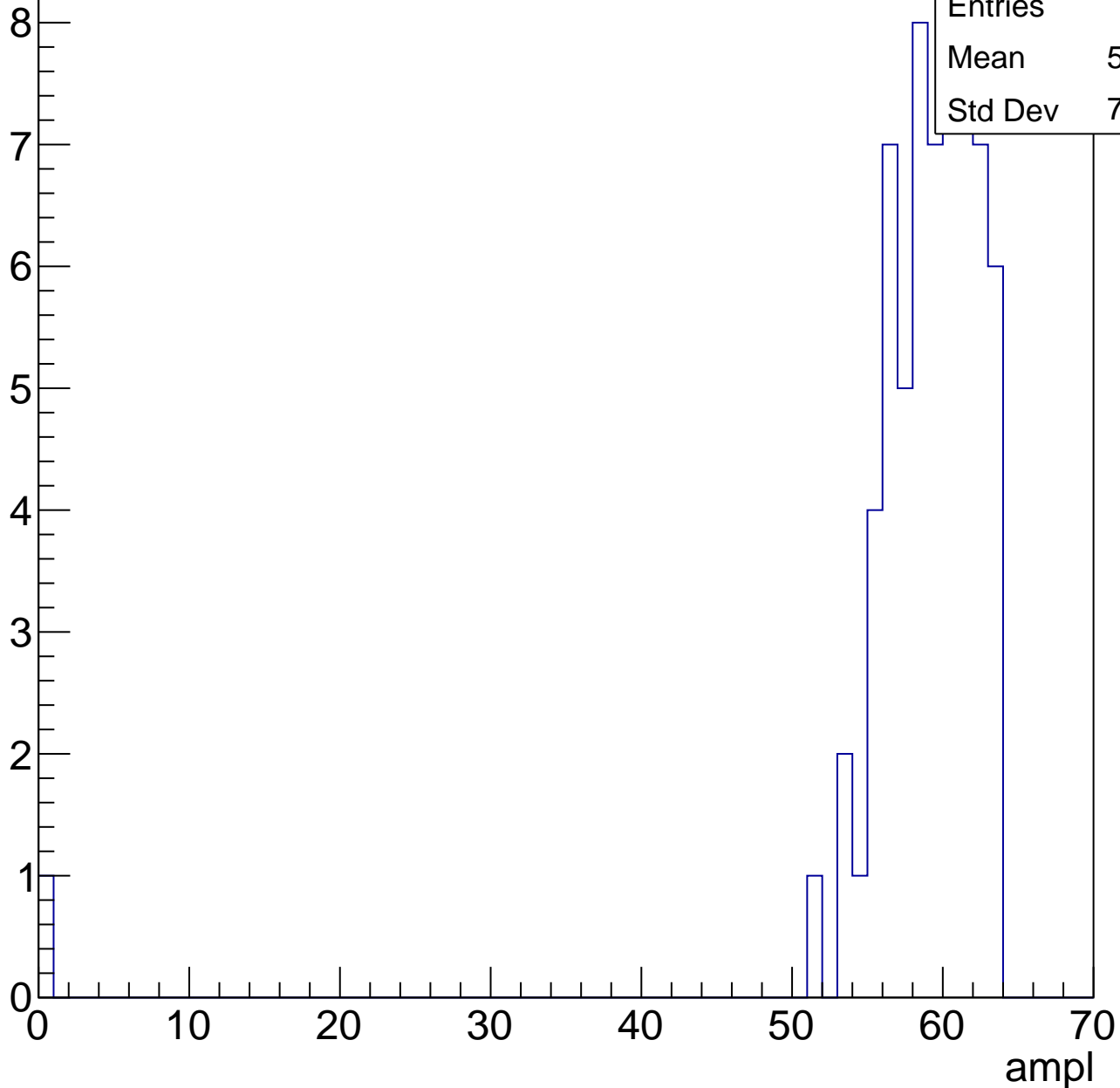
Entries	54
Mean	53.31
Std Dev	2.788

B1L000S, U22-ch114, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

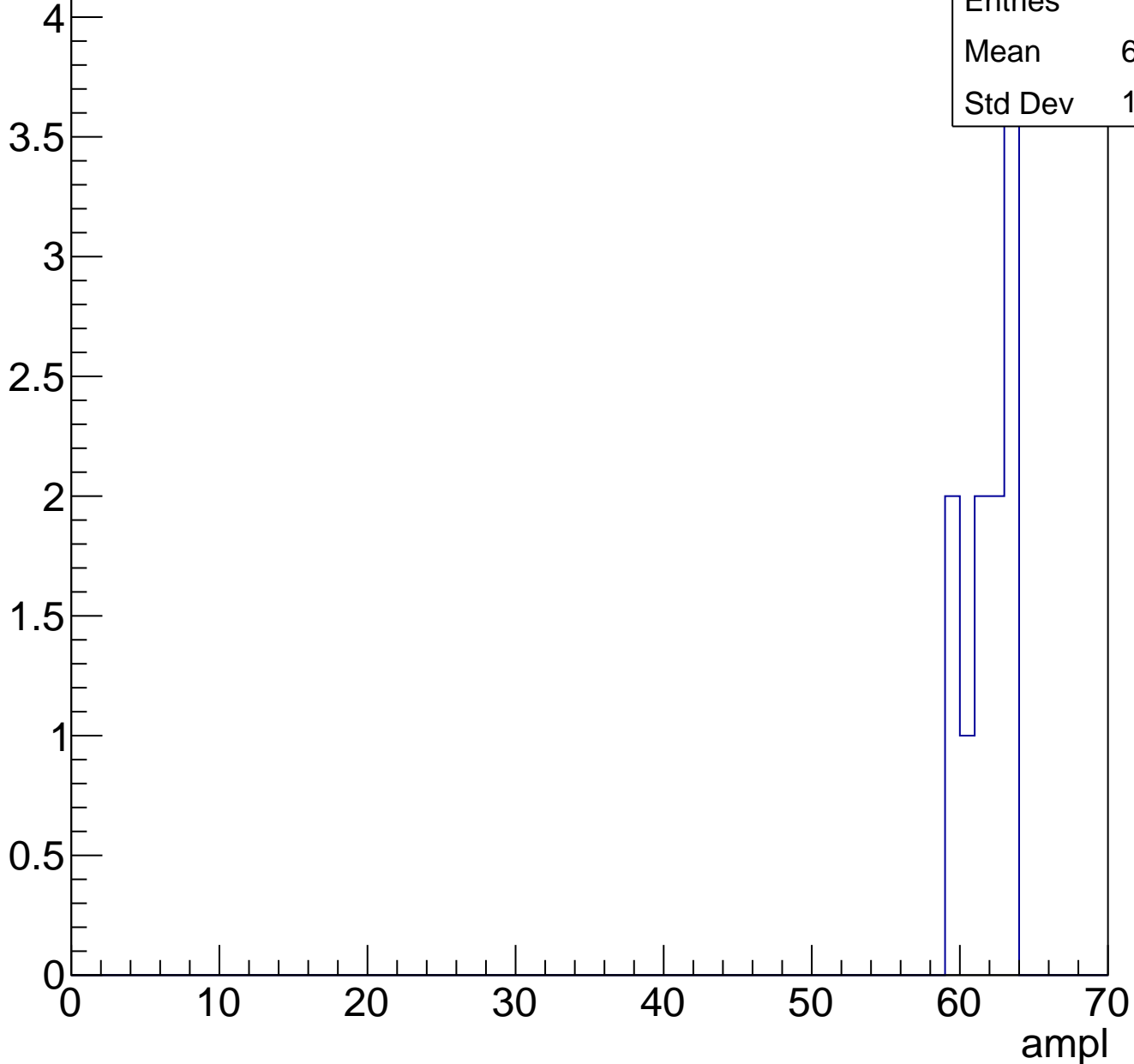
Entries	65
Mean	57.92
Std Dev	7.766



B1L000S, U22-ch114, adc6

calib_packv5_042523_0143.root, FC#3, port B3

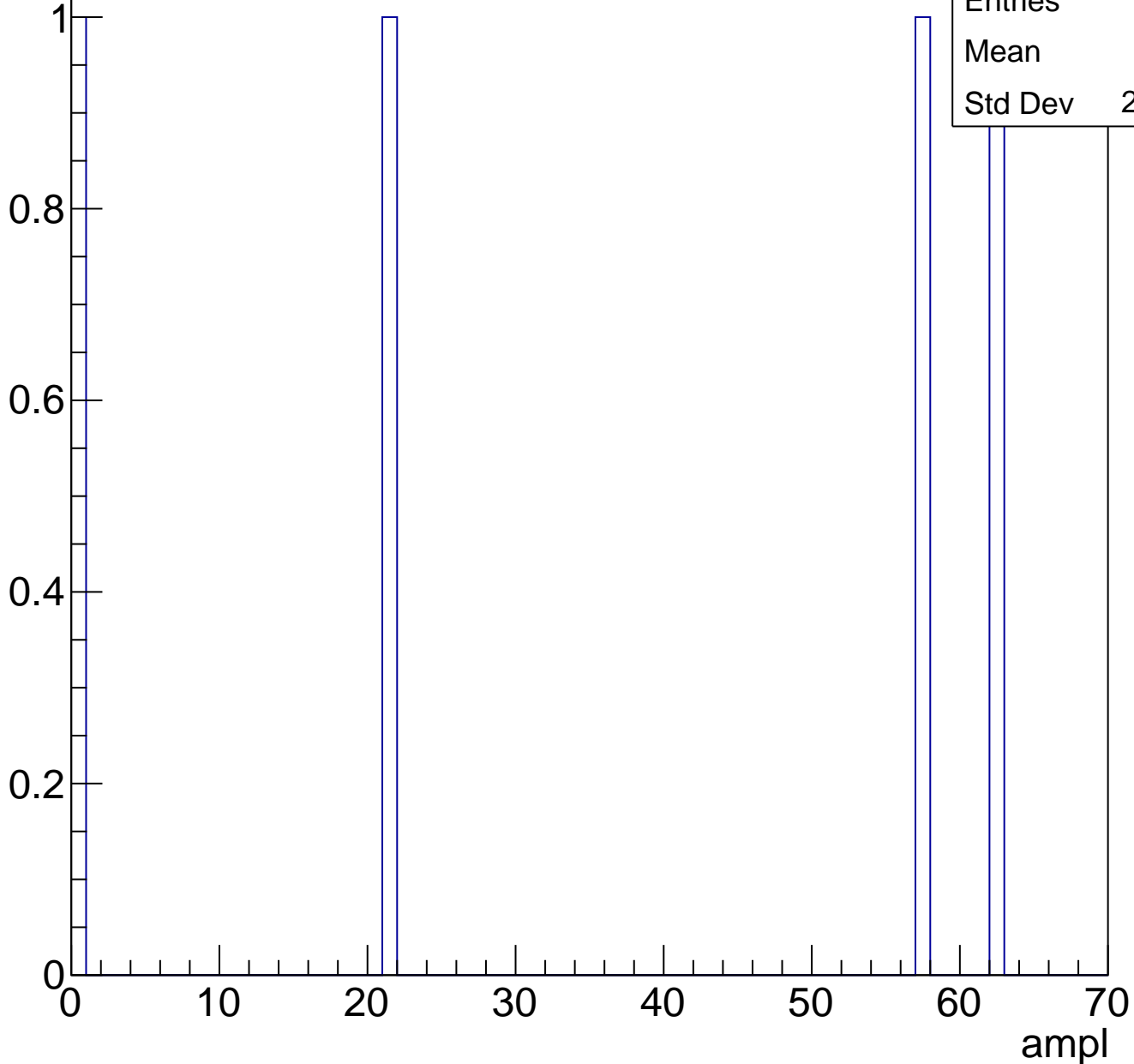
Entry



B1L000S, U22-ch114, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch115, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	30.52
Std Dev	2.827

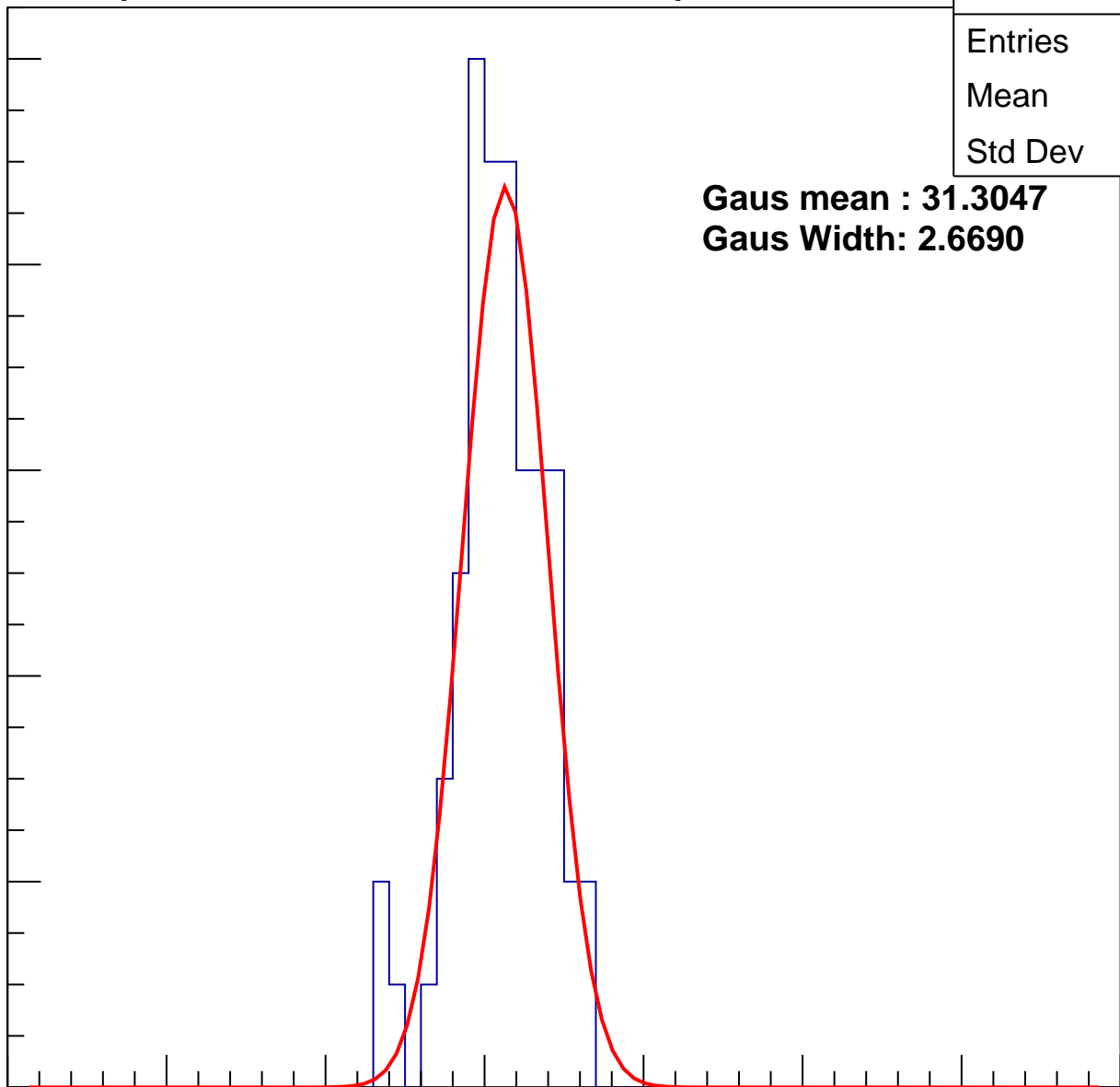
Gaus mean : 31.3047
Gaus Width: 2.6690

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch115, adc1

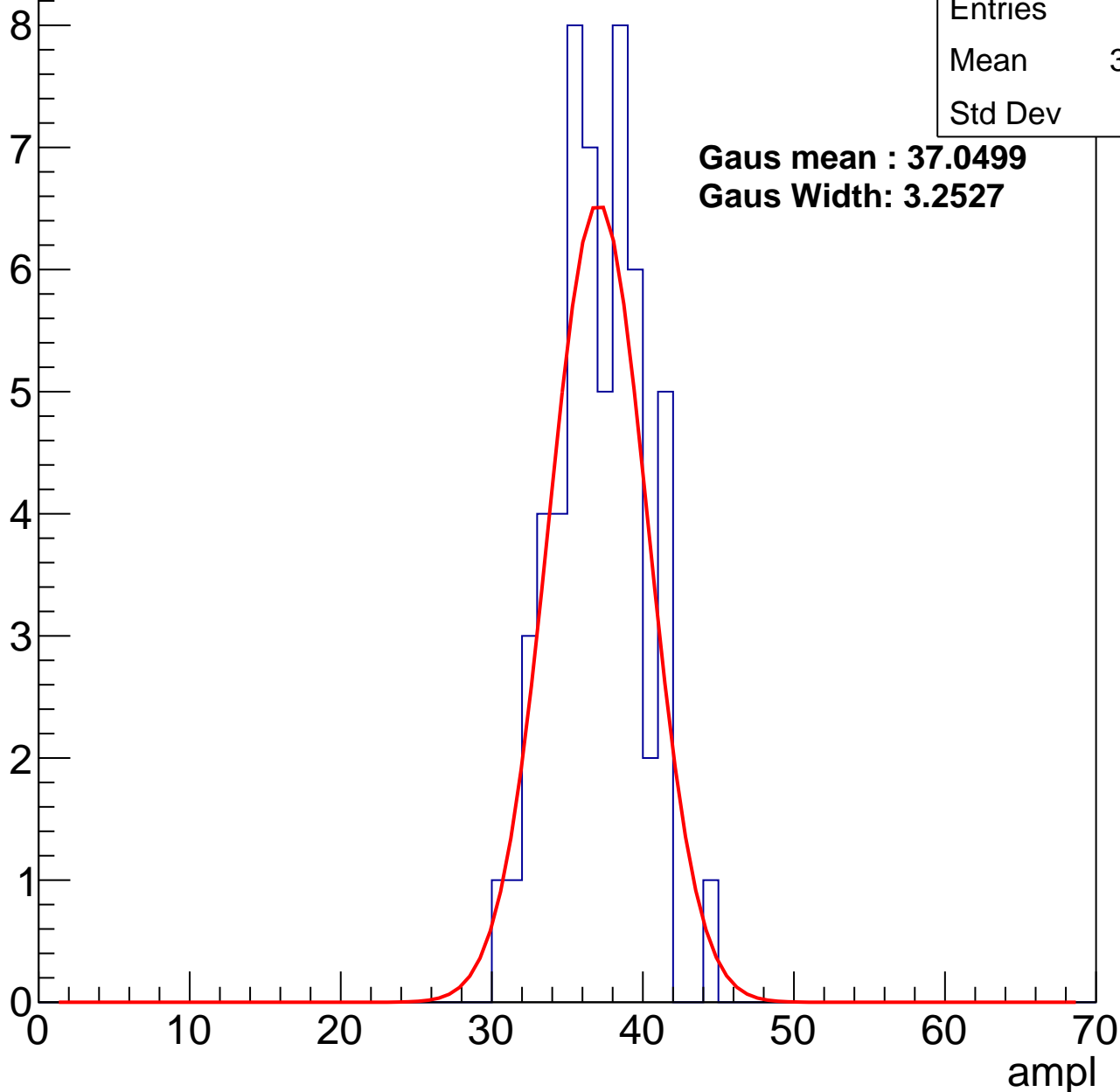
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	36.53
Std Dev	2.91

Gaus mean : 37.0499

Gaus Width: 3.2527



B1L000S, U22-ch115, adc2

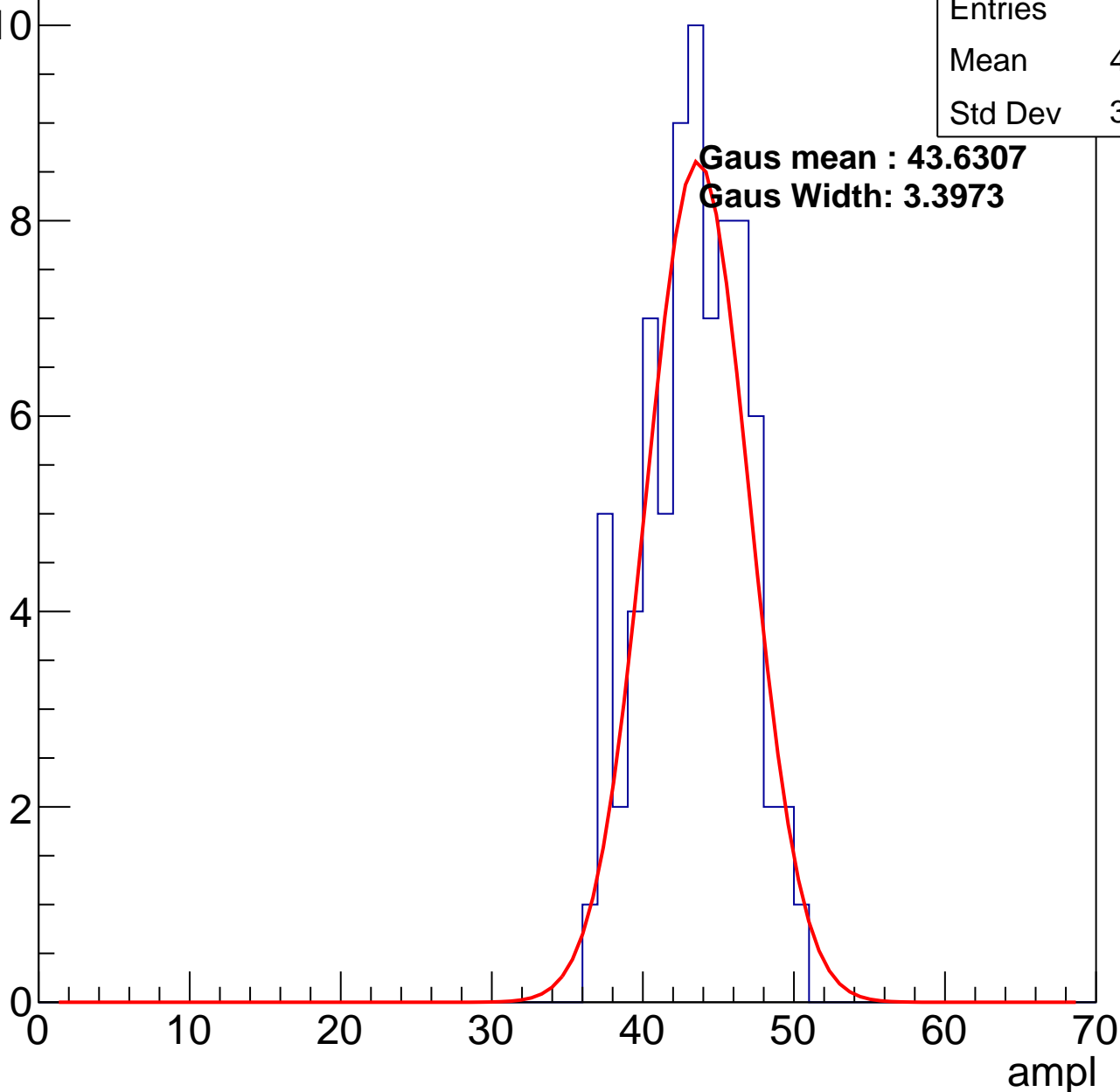
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	42.96
Std Dev	3.249

Gaus mean : 43.6307

Gaus Width: 3.3973

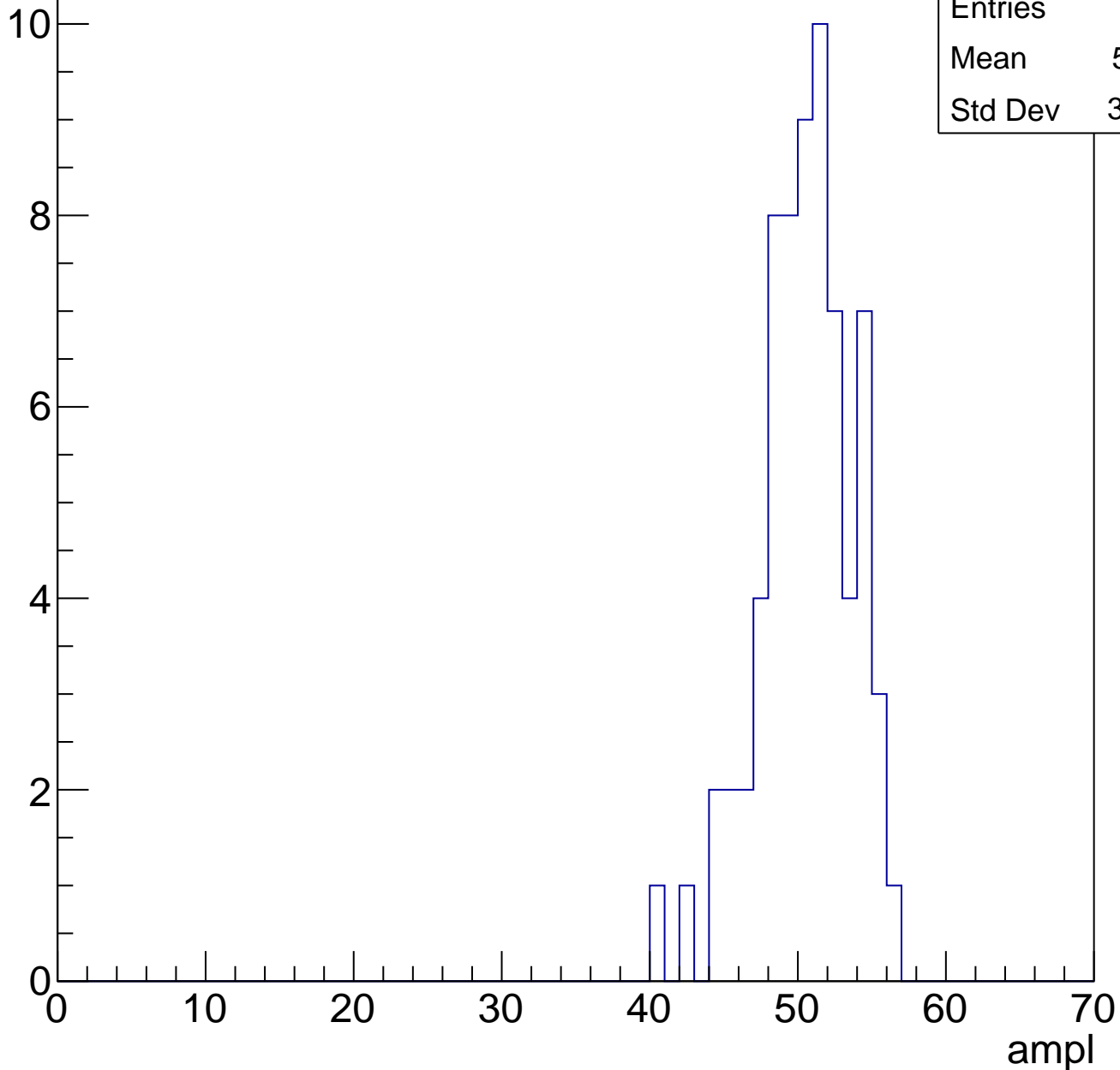


B1L000S, U22-ch115, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	50.01
Std Dev	3.165

Entry

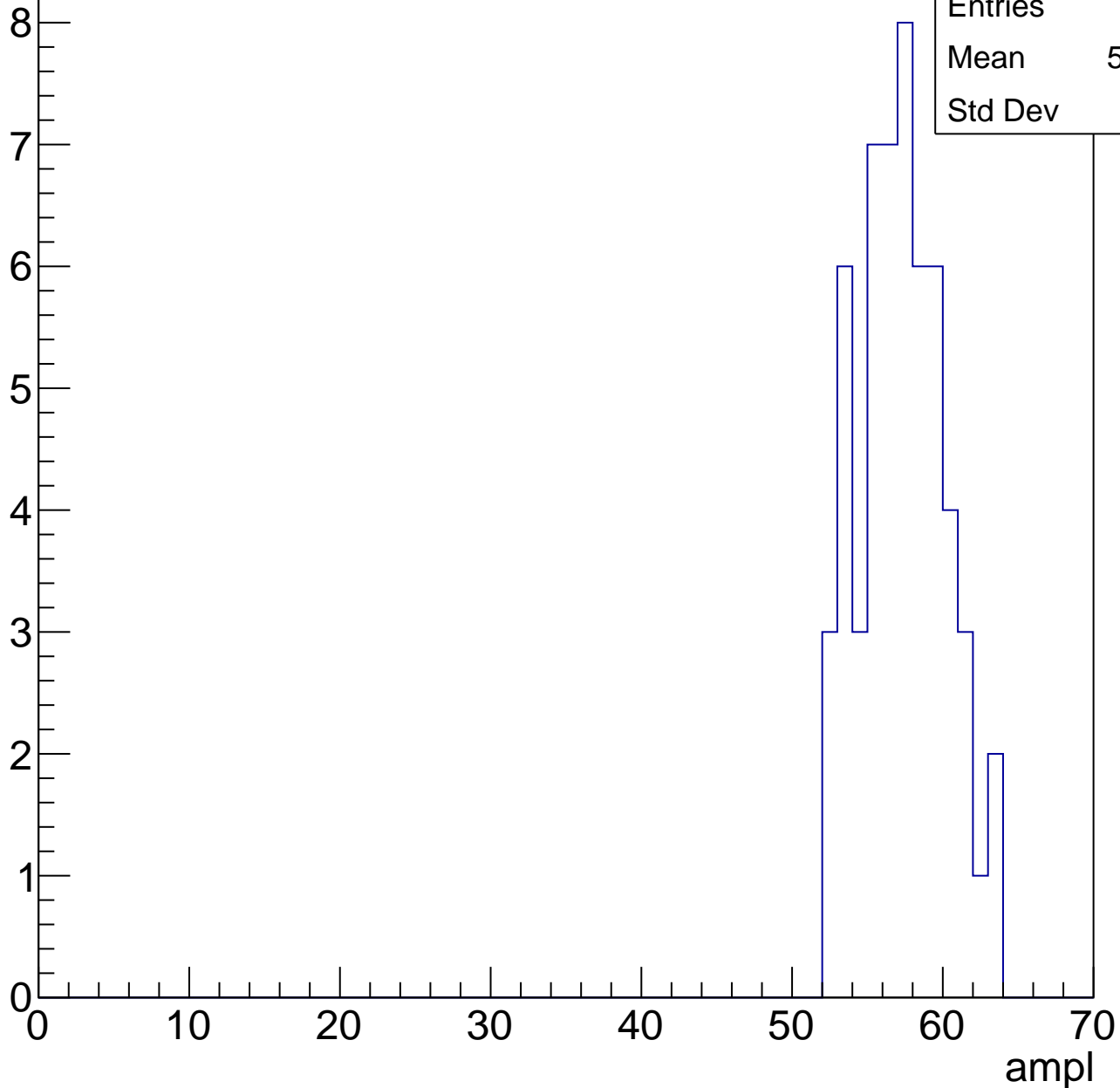


B1L000S, U22-ch115, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	56.82
Std Dev	2.81

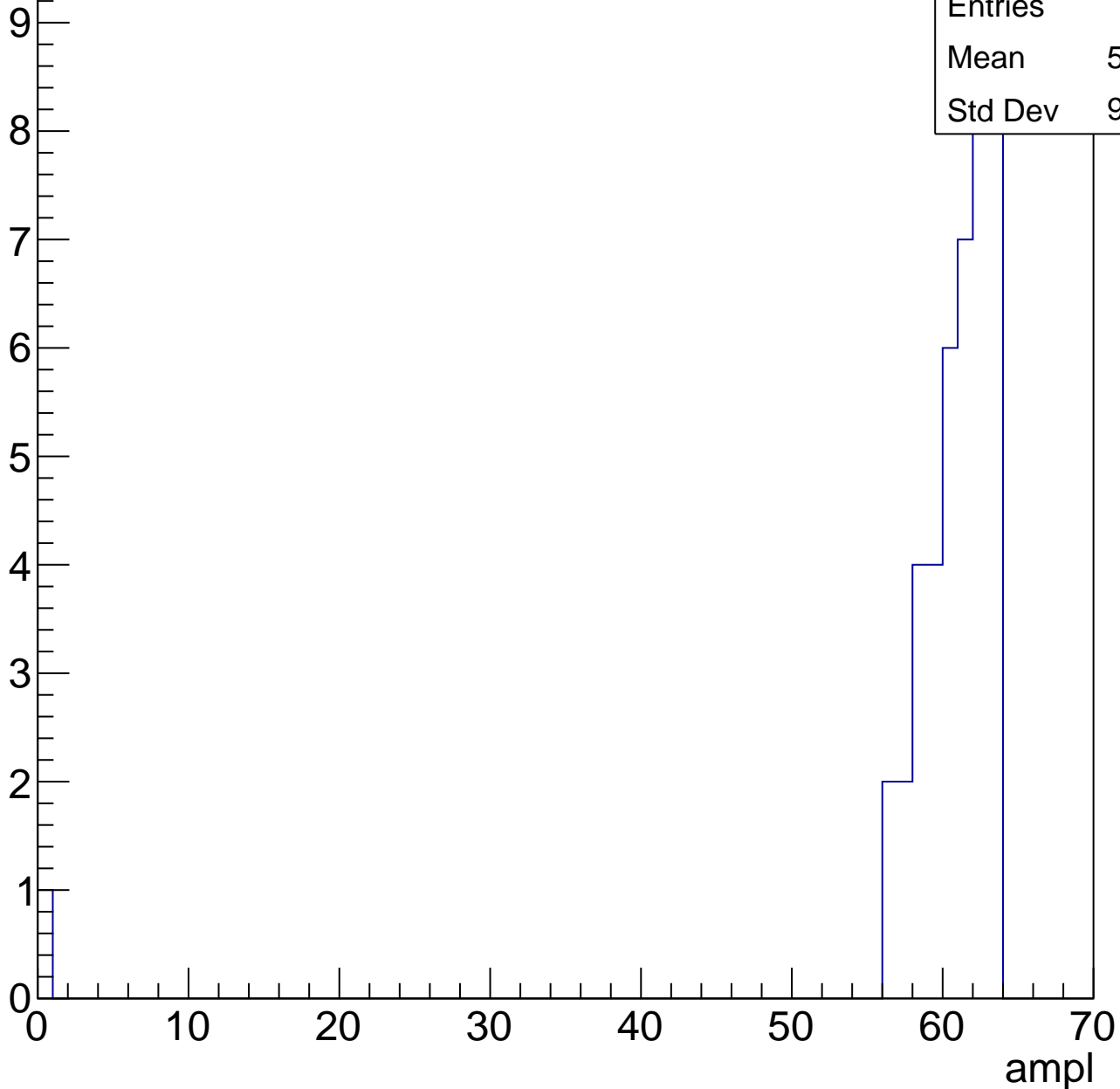


B1L000S, U22-ch115, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	59.14
Std Dev	9.343



B1L000S, U22-ch115, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch115, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch116, adc0

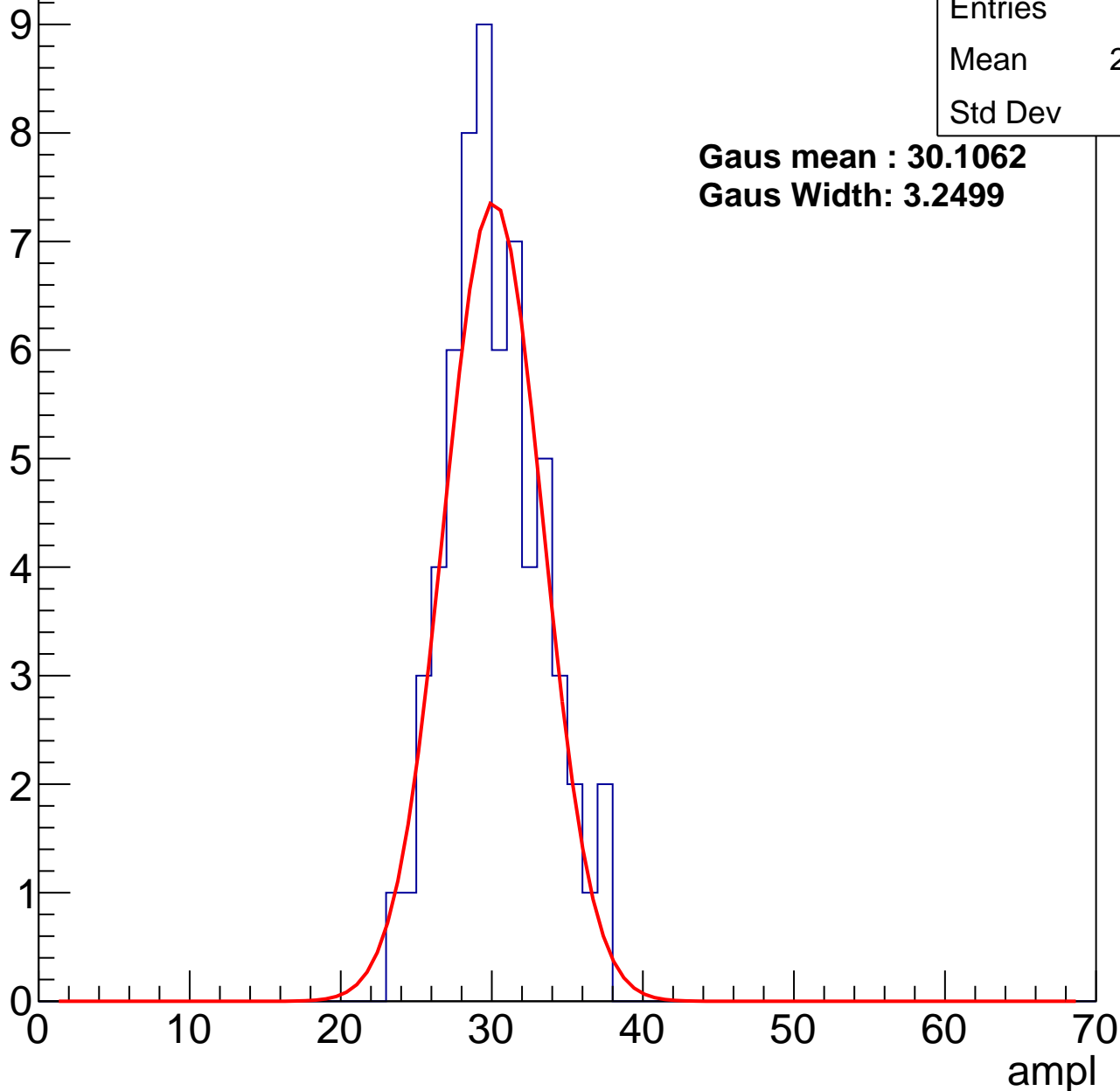
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	29.76
Std Dev	3.15

Gaus mean : 30.1062

Gaus Width: 3.2499



B1L000S, U22-ch116, adc1

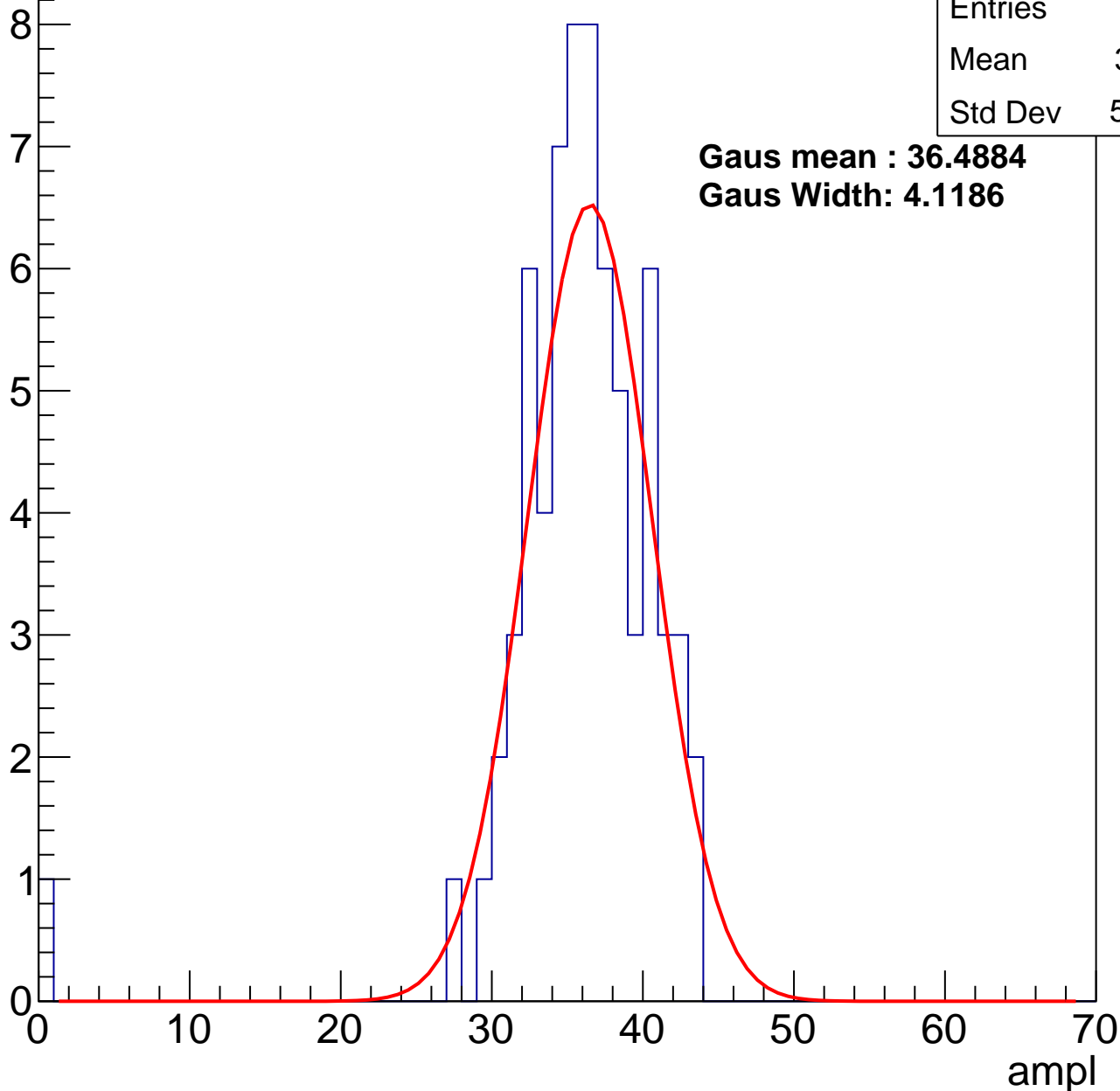
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.41
Std Dev	5.578

Gaus mean : 36.4884

Gaus Width: 4.1186



B1L000S, U22-ch116, adc2

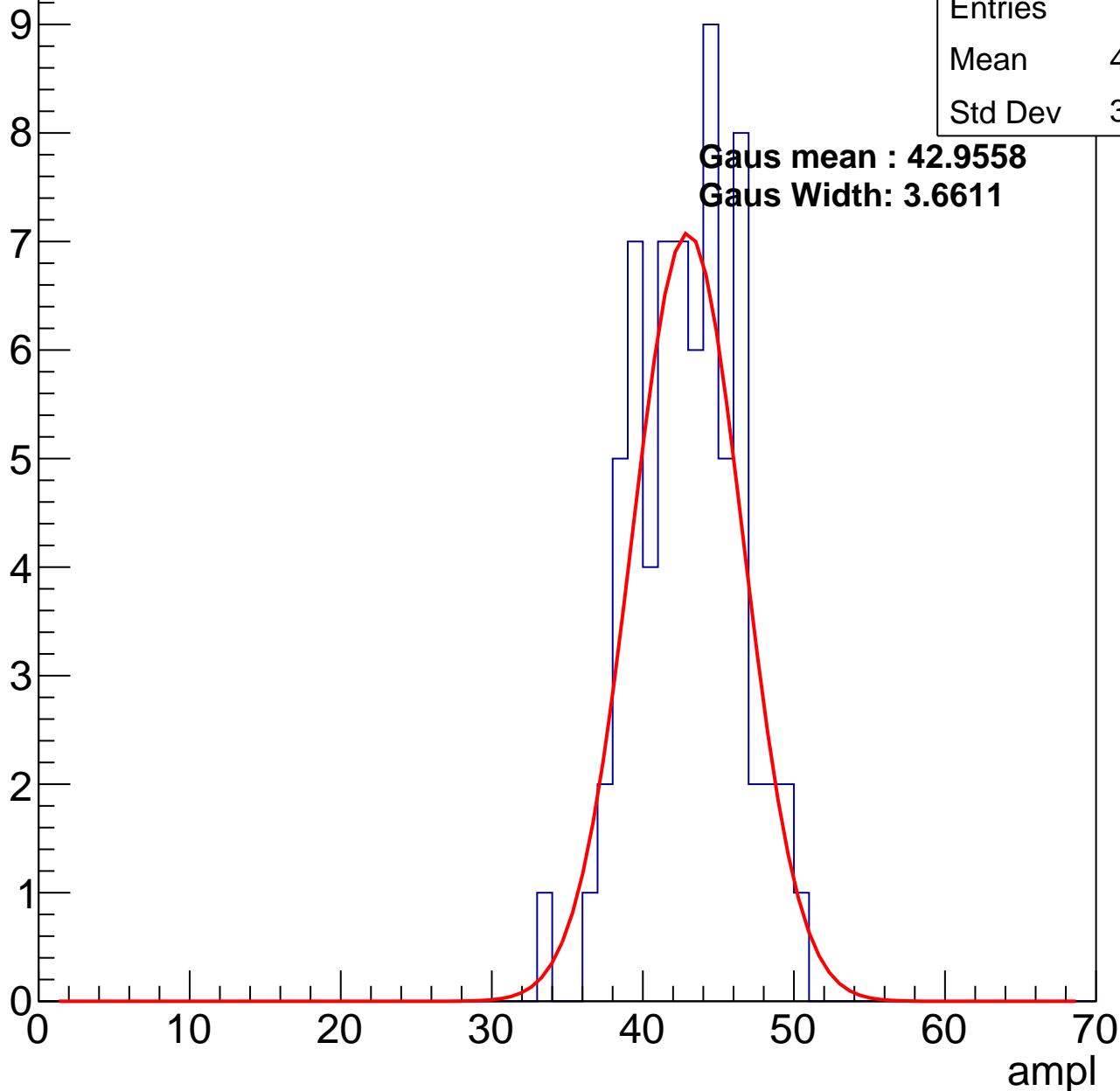
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	42.49
Std Dev	3.437

Gaus mean : 42.9558

Gaus Width: 3.6611

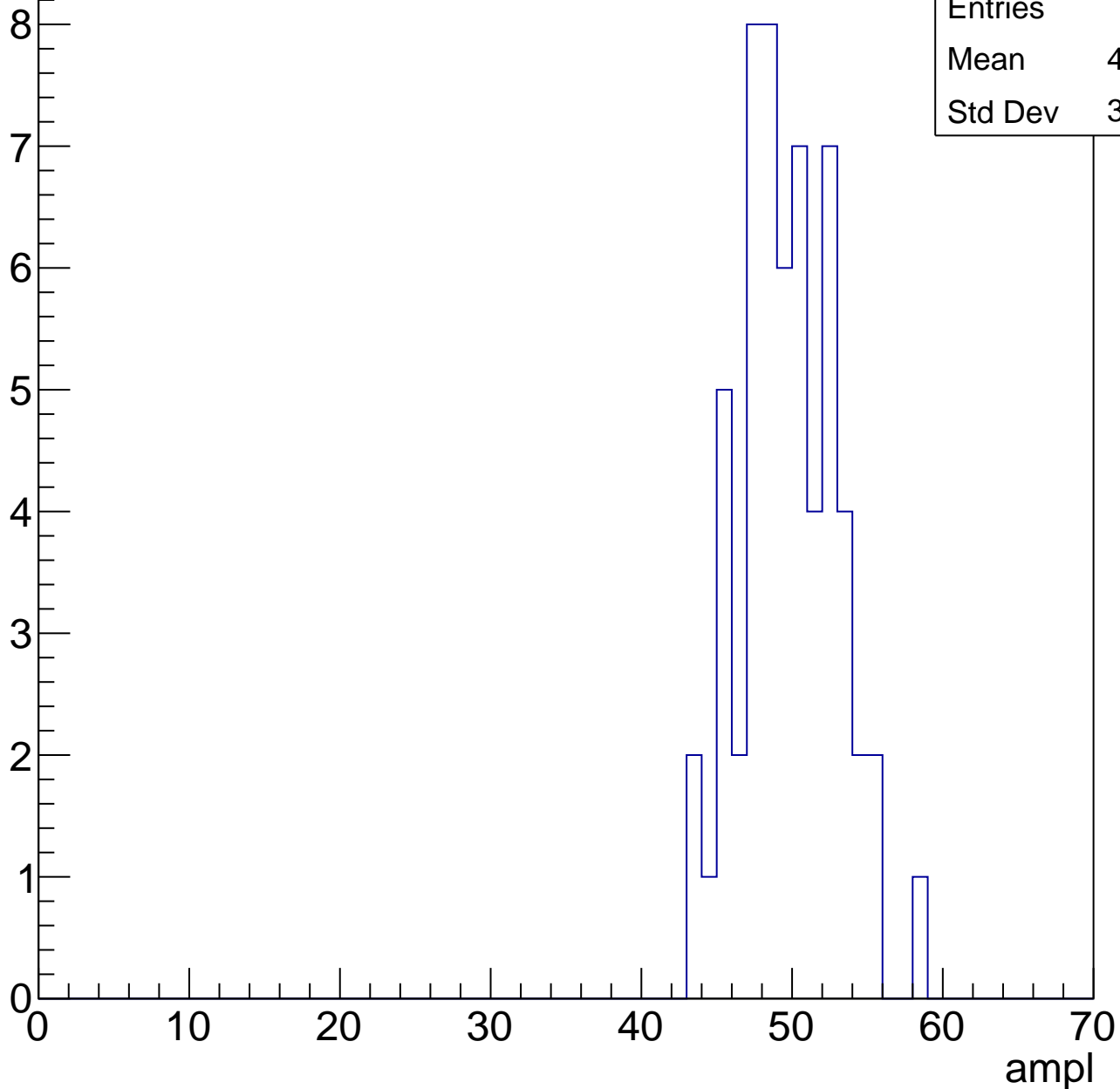


B1L000S, U22-ch116, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	49.27
Std Dev	3.145

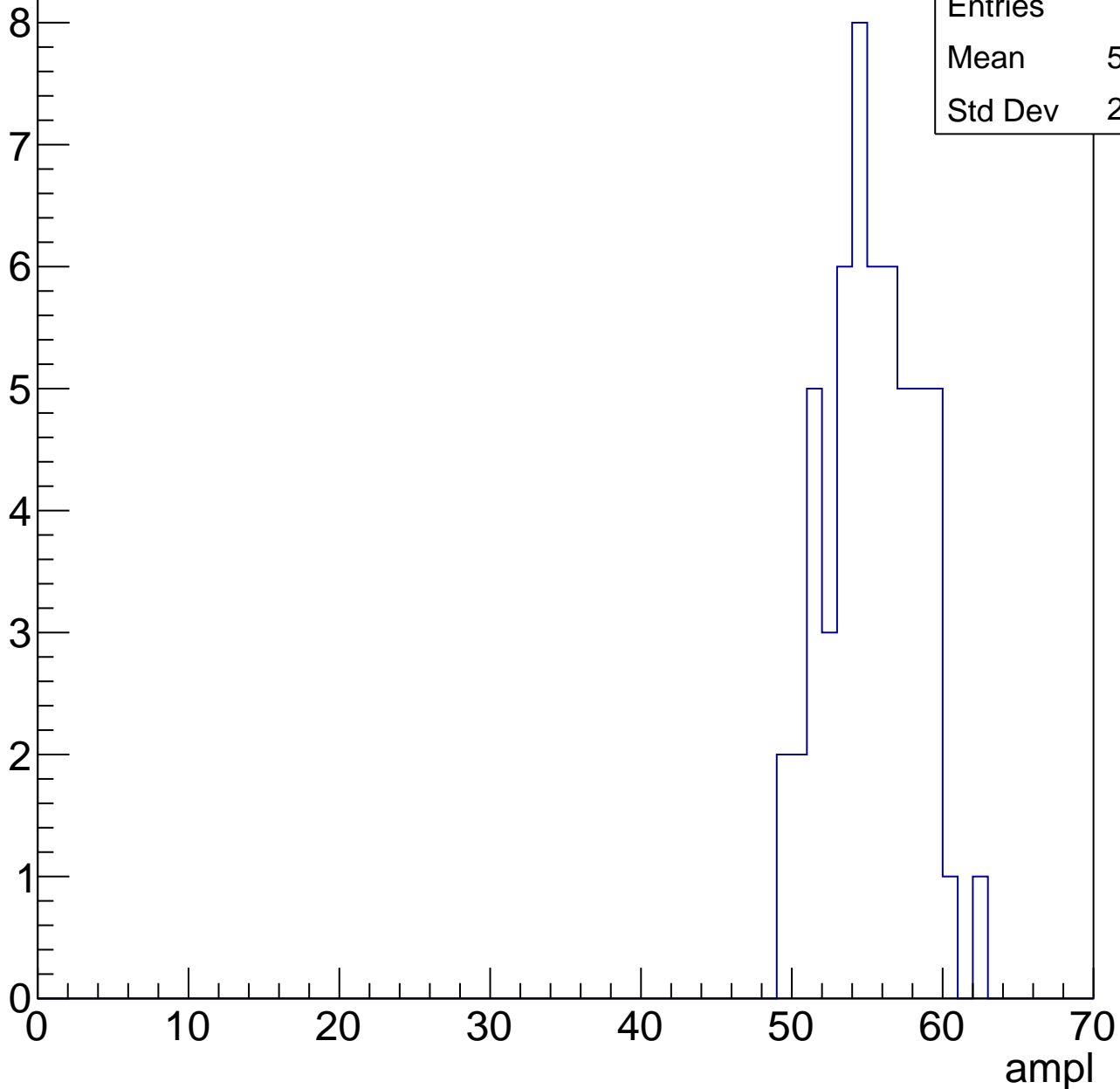


B1L000S, U22-ch116, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	54.85
Std Dev	2.969

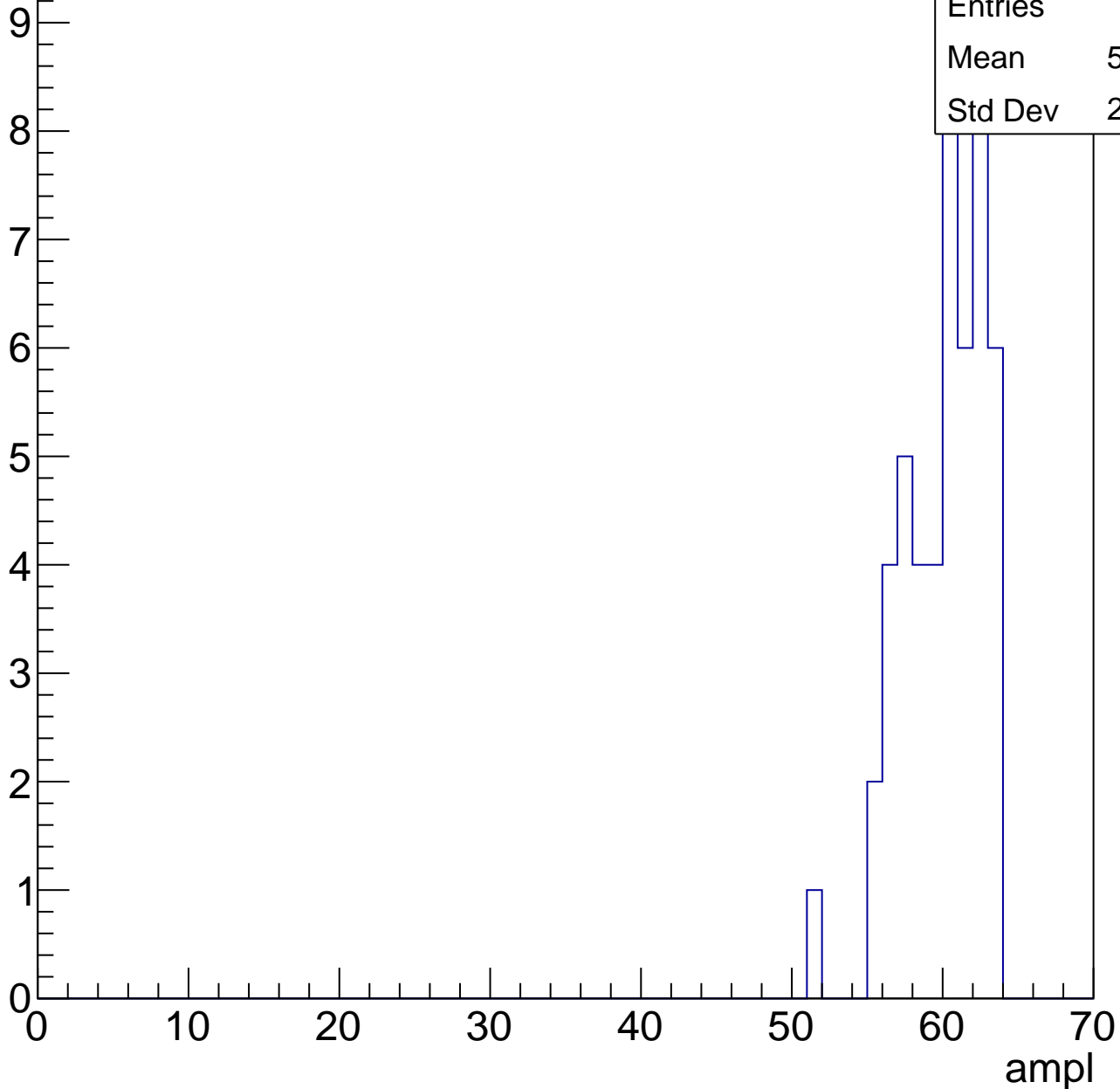


B1L000S, U22-ch116, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

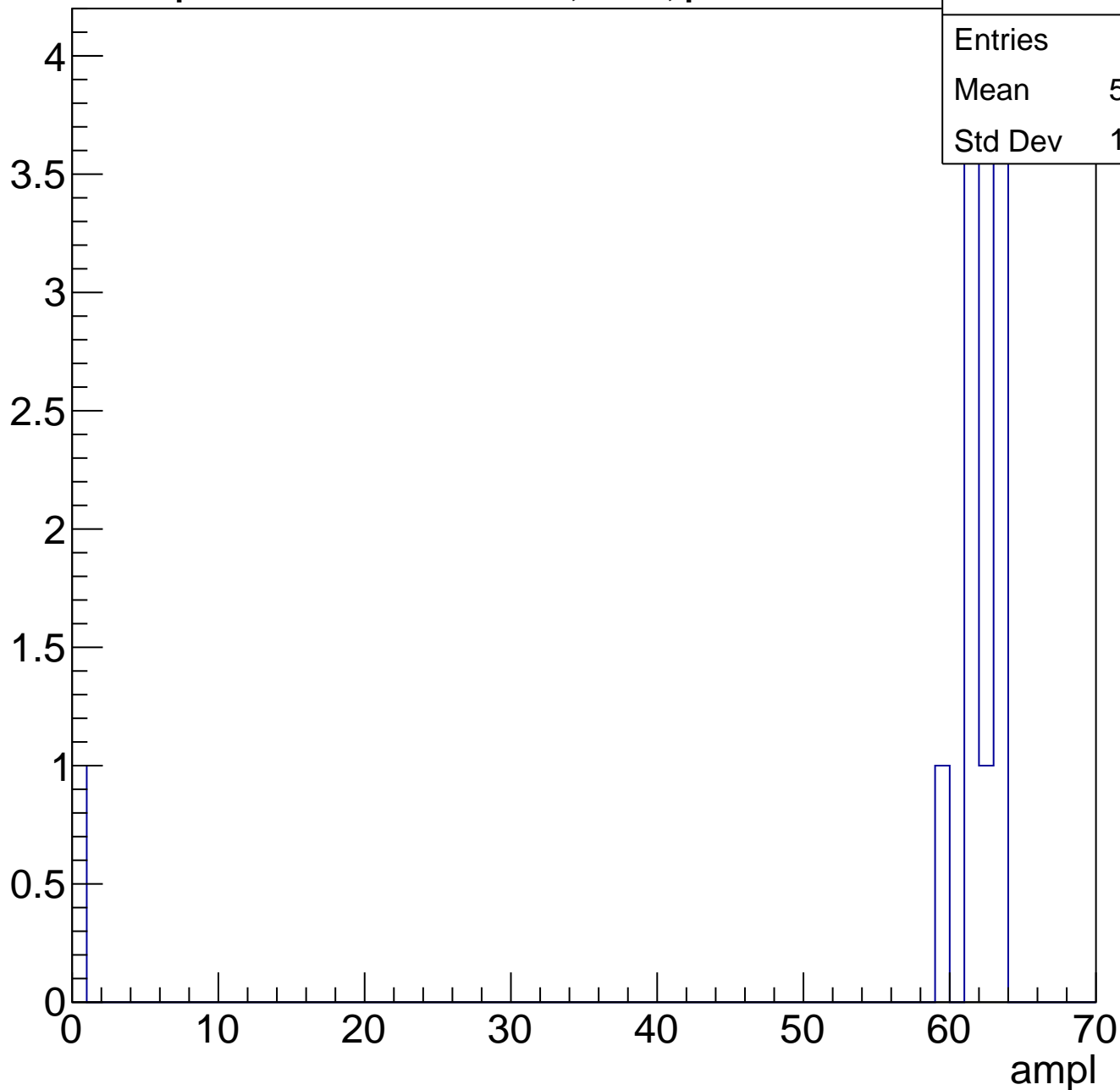
Entries	49
Mean	59.55
Std Dev	2.642



B1L000S, U22-ch116, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch116, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch117, adc0

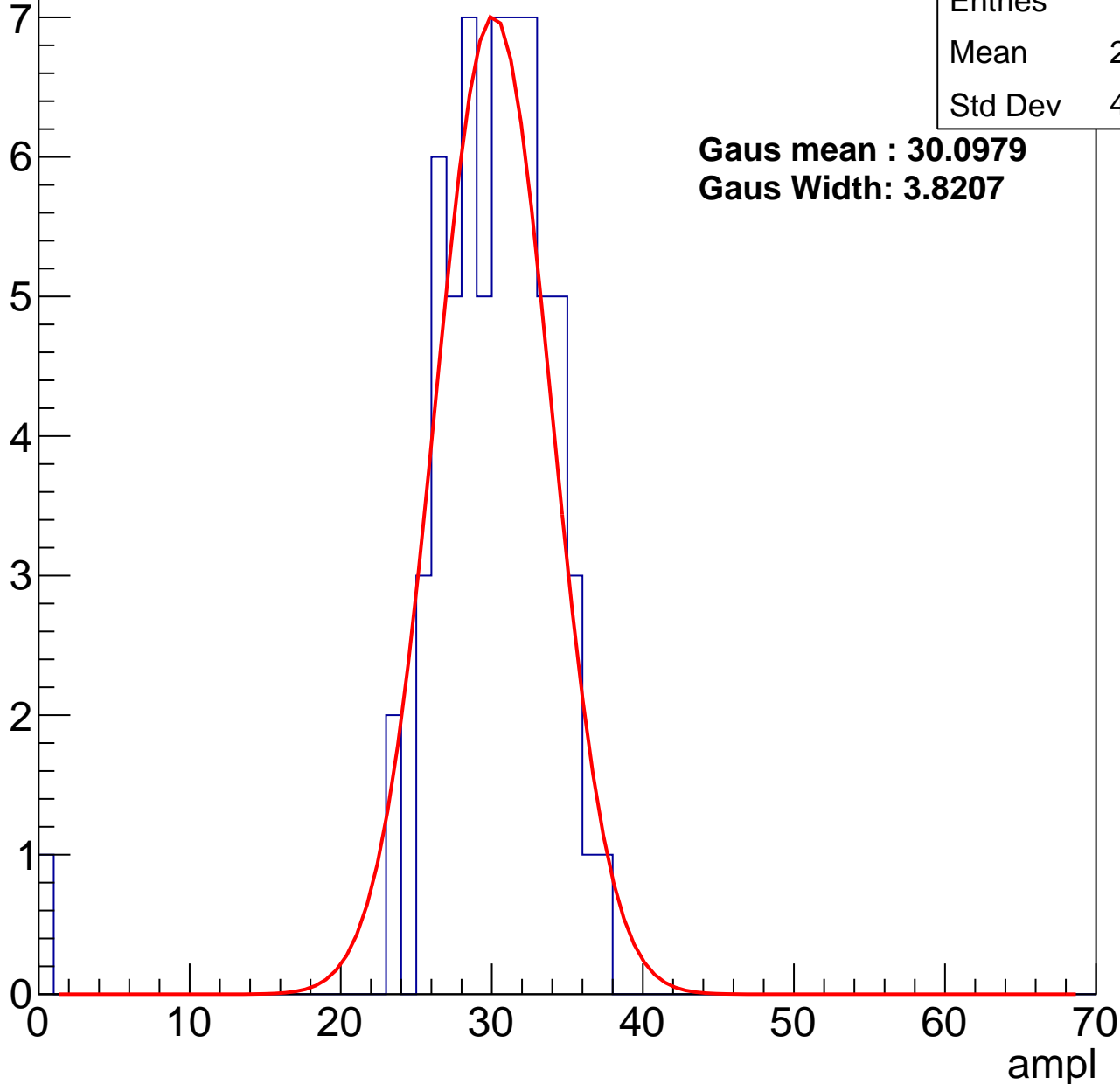
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	29.49
Std Dev	4.884

Gaus mean : 30.0979

Gaus Width: 3.8207



B1L000S, U22-ch117, adc1

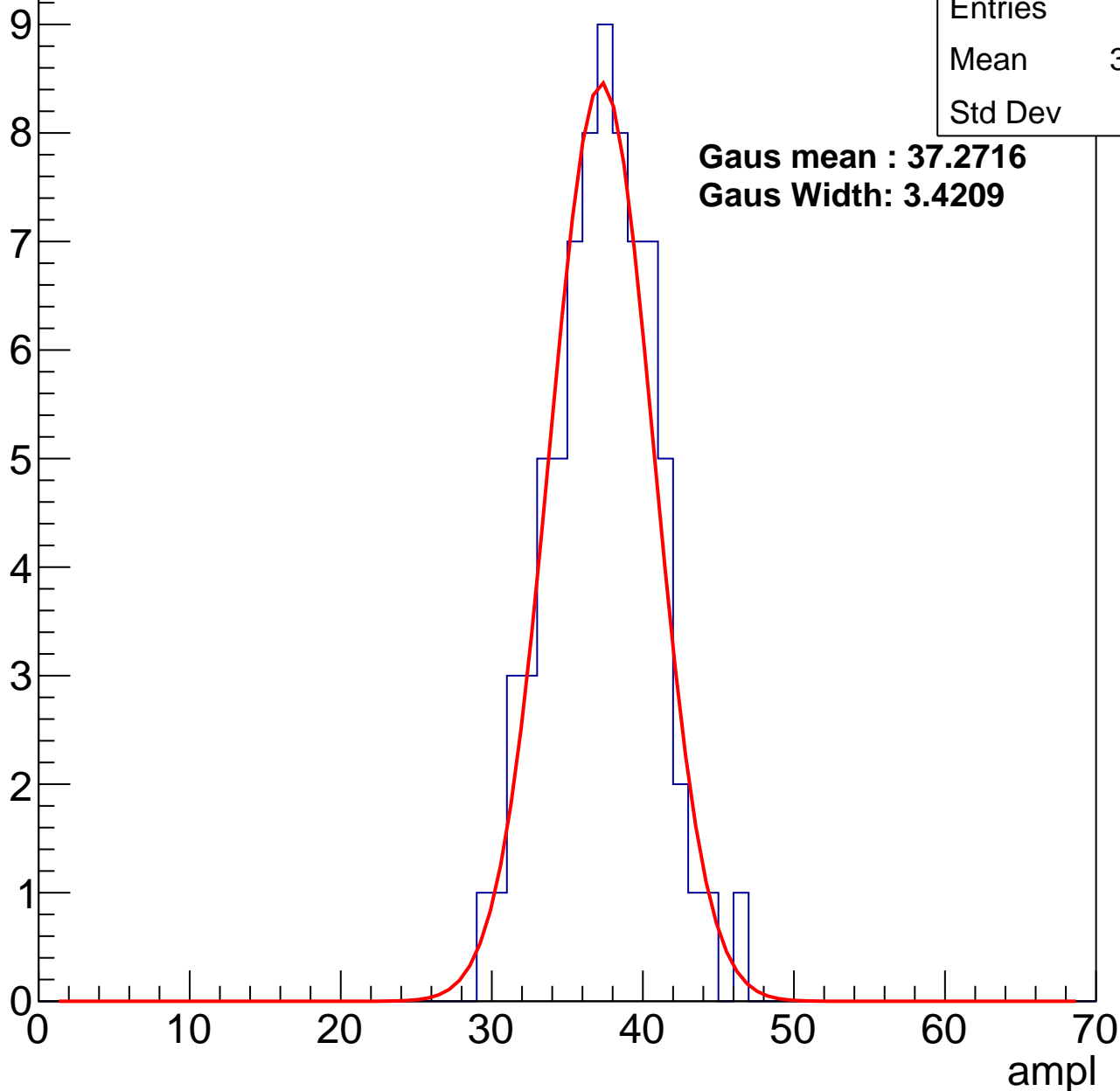
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	36.86
Std Dev	3.39

Gaus mean : 37.2716

Gaus Width: 3.4209



B1L000S, U22-ch117, adc2

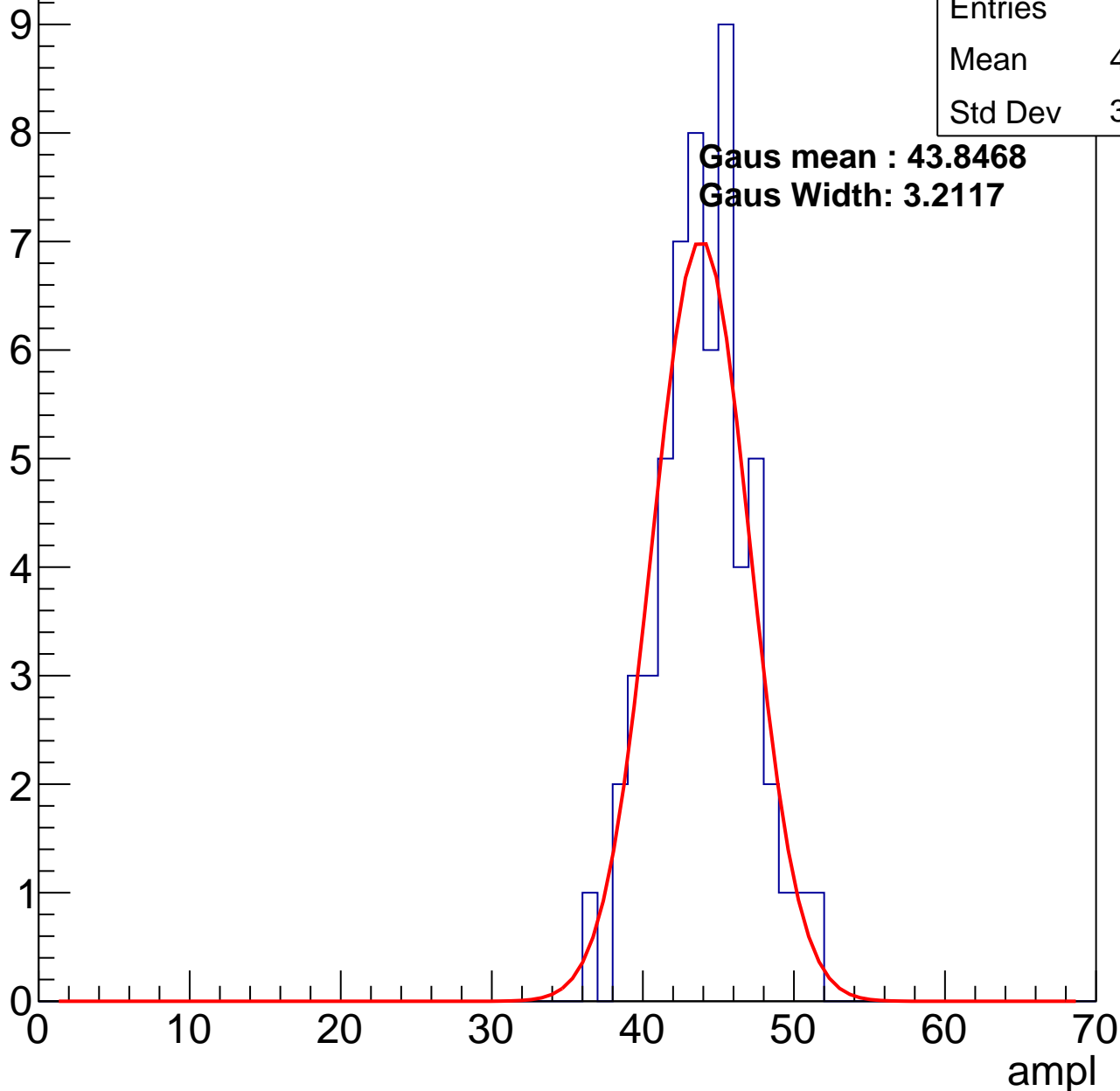
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	43.55
Std Dev	3.052

Gaus mean : 43.8468

Gaus Width: 3.2117

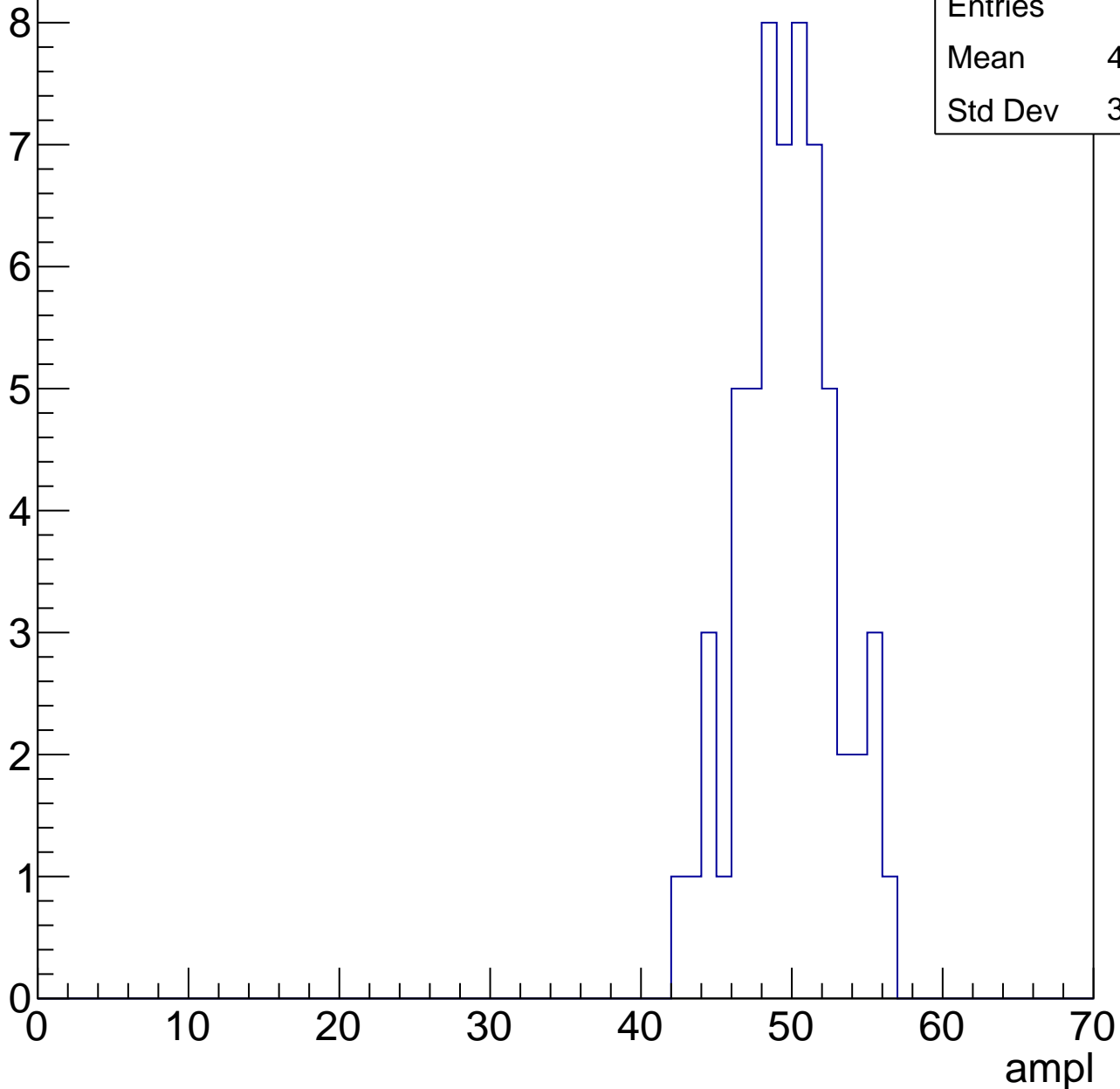


B1L000S, U22-ch117, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	49.25
Std Dev	3.095

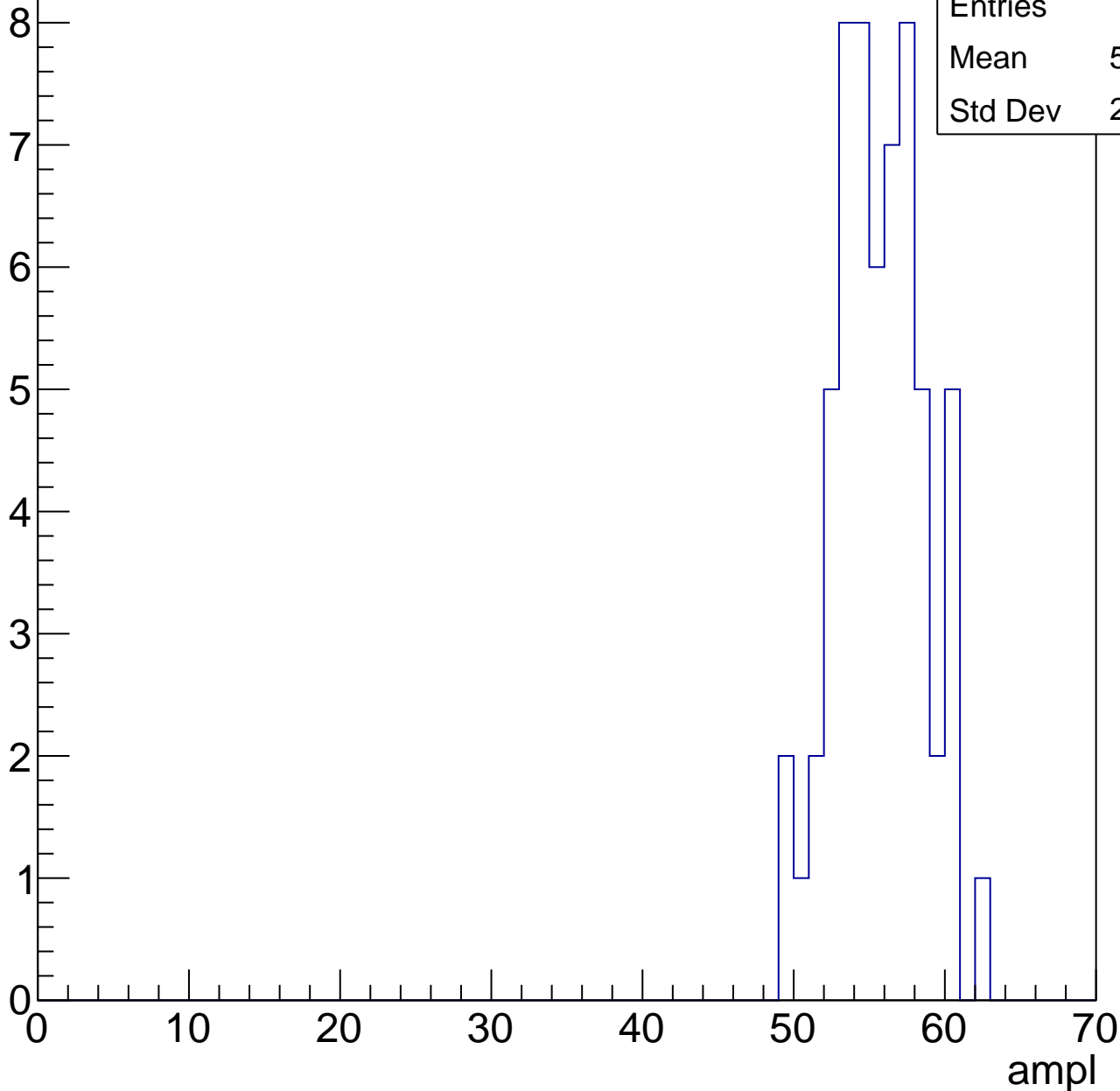


B1L000S, U22-ch117, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	55.23
Std Dev	2.889



B1L000S, U22-ch117, adc5

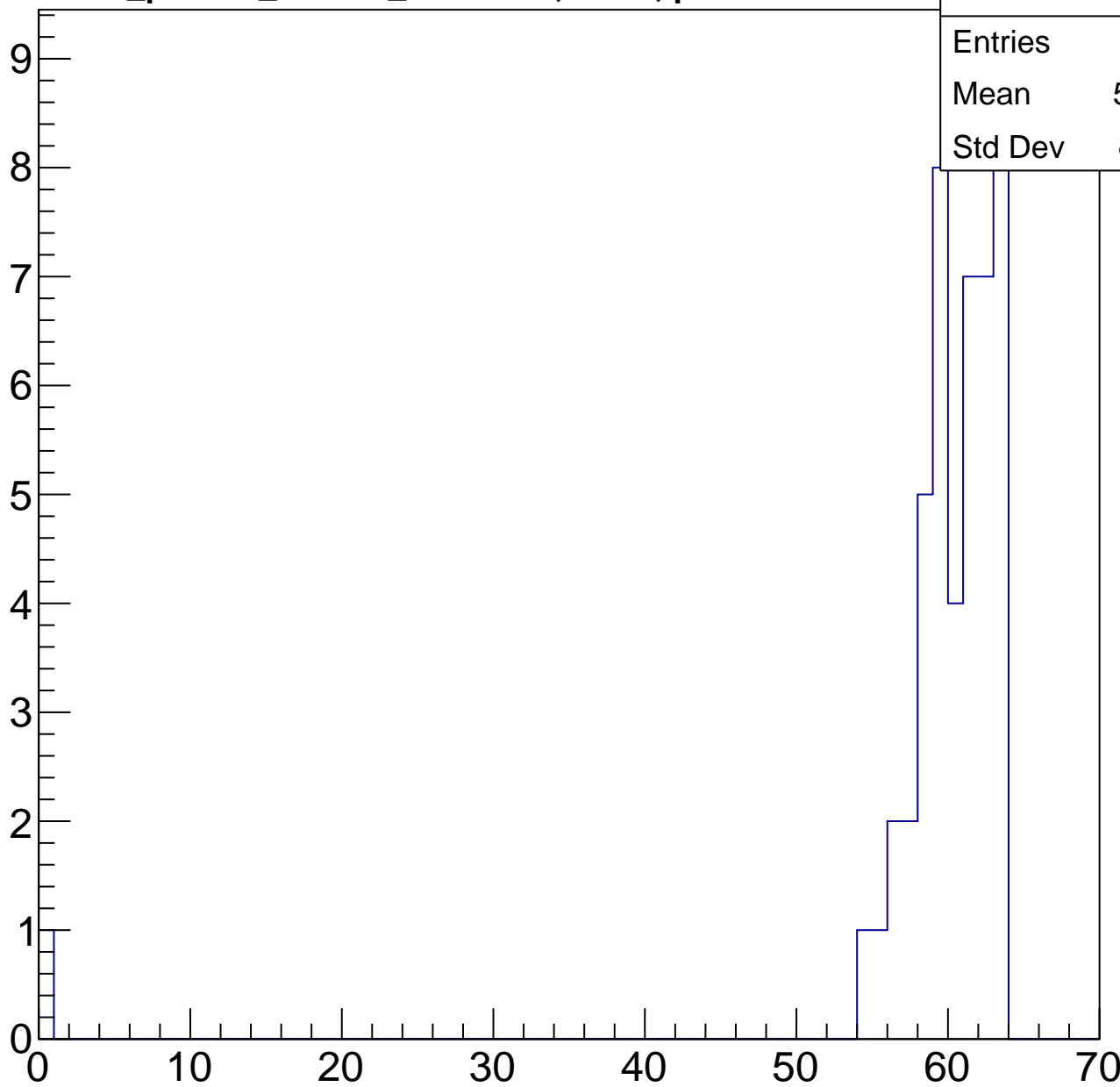
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	47
Mean	58.83
Std Dev	8.981

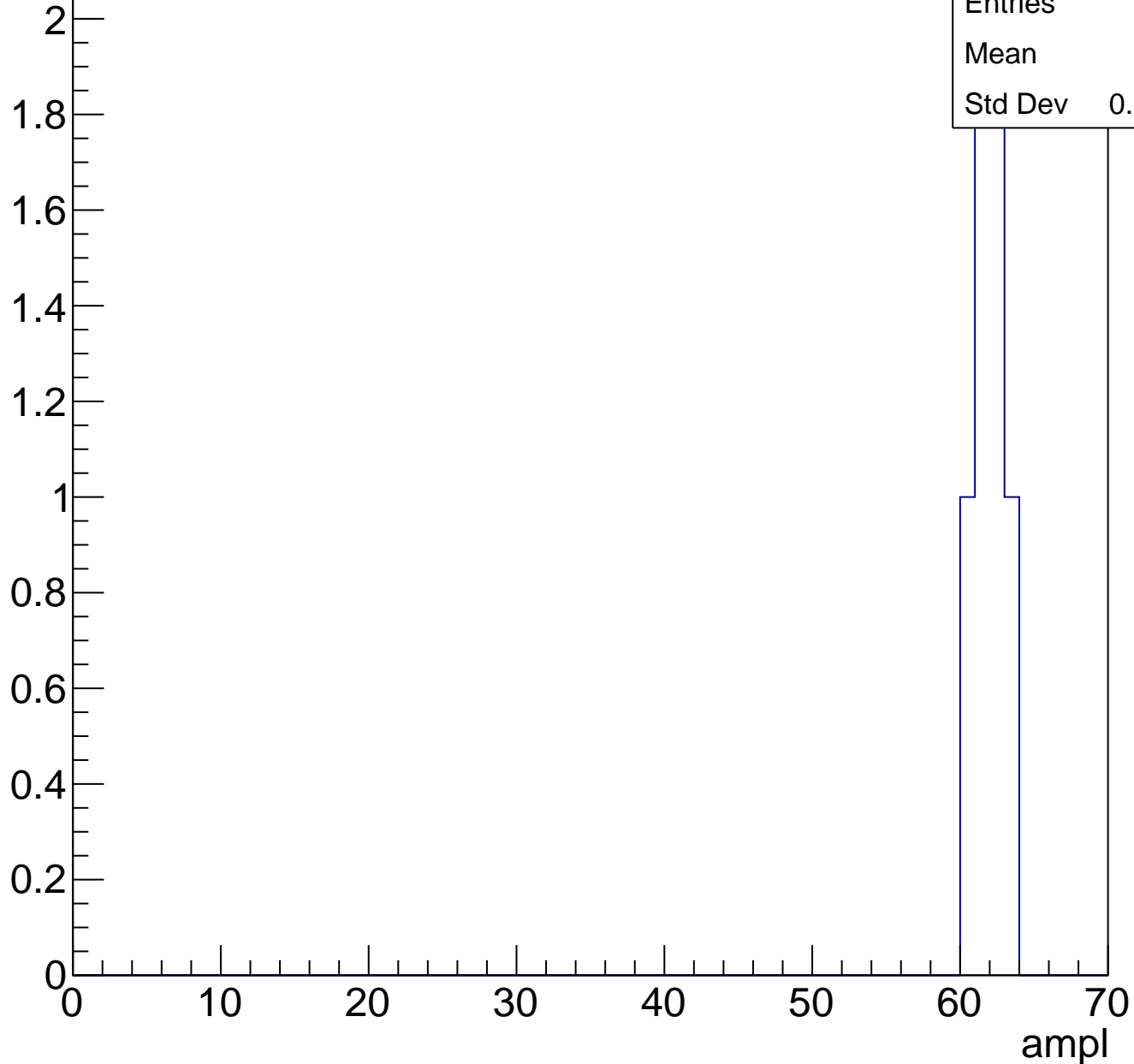
ampl



B1L000S, U22-ch117, adc6

calib_packv5_042523_0143.root, FC#3, port B3

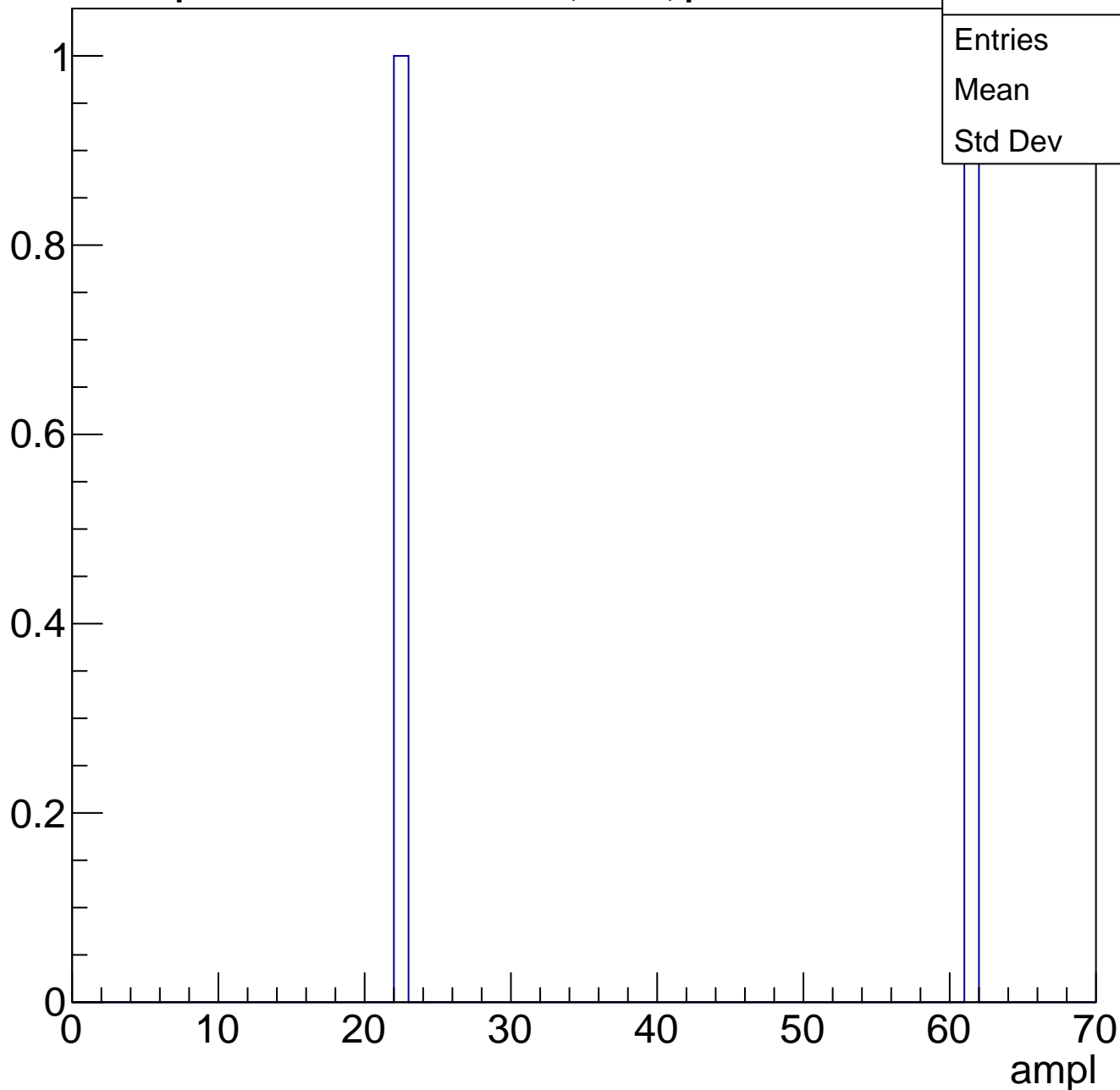
Entry



B1L000S, U22-ch117, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch118, adc0

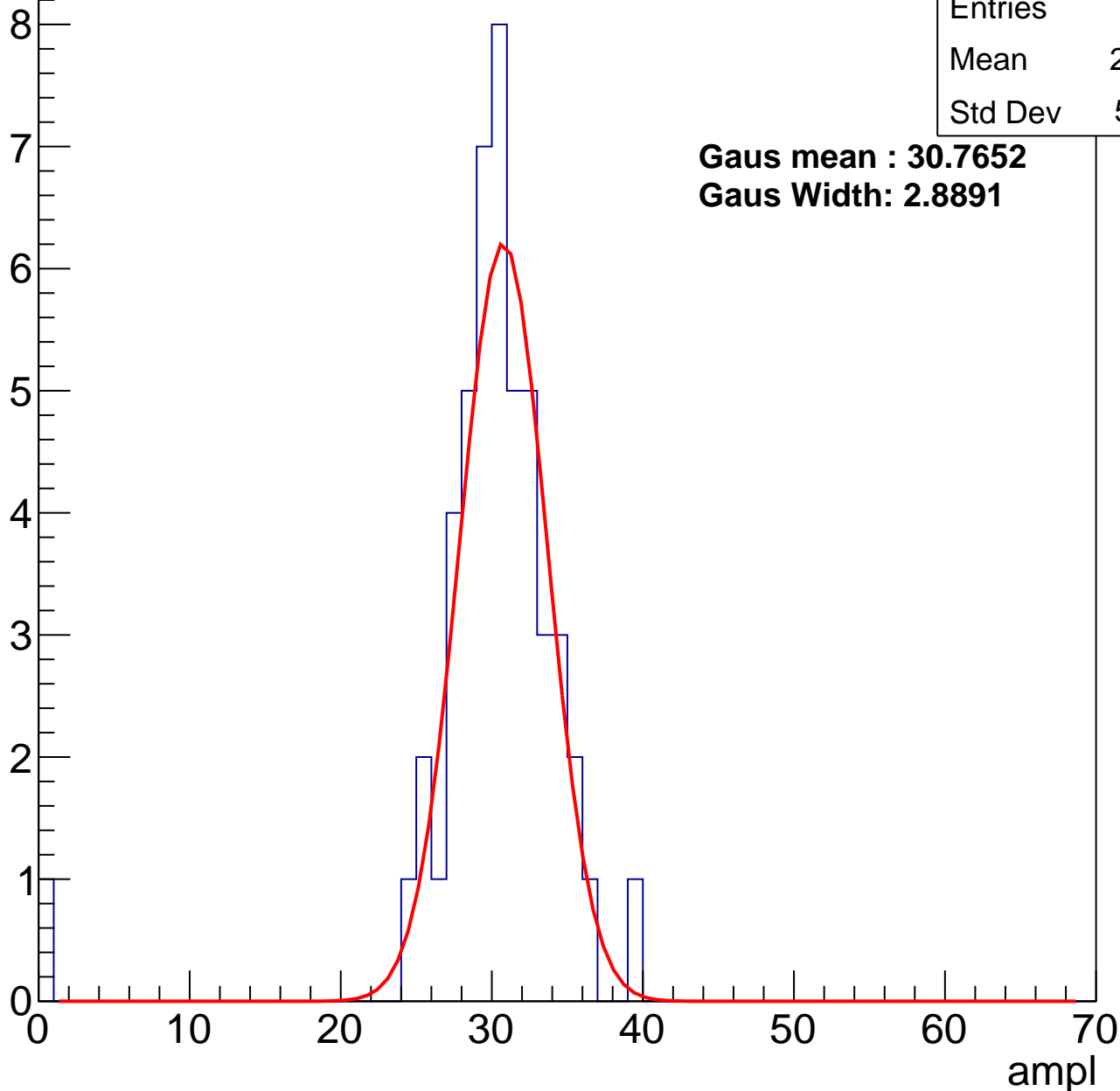
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	29.63
Std Dev	5.201

Gaus mean : 30.7652

Gaus Width: 2.8891



B1L000S, U22-ch118, adc1

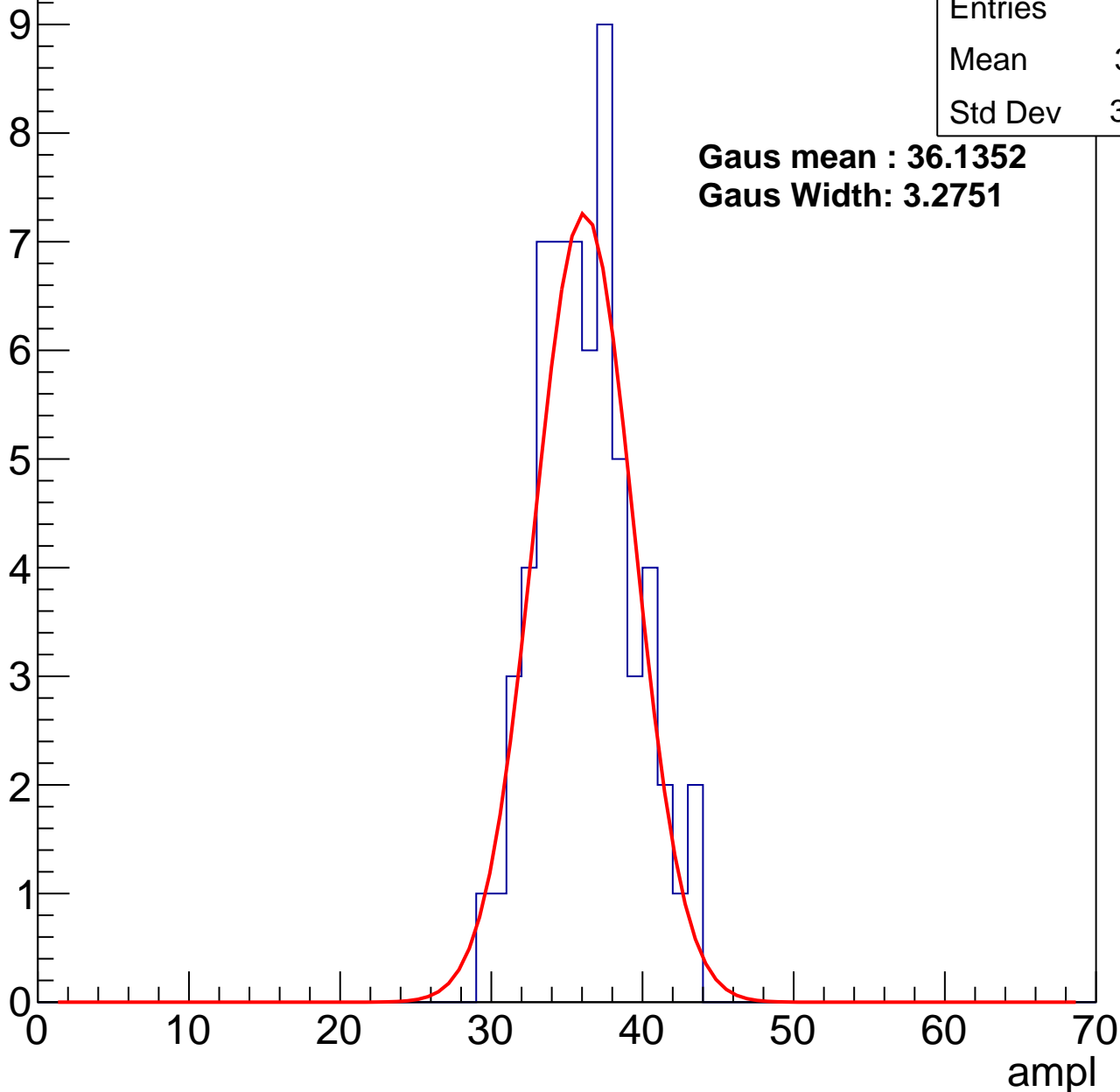
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	35.81
Std Dev	3.172

Gaus mean : 36.1352

Gaus Width: 3.2751



B1L000S, U22-ch118, adc2

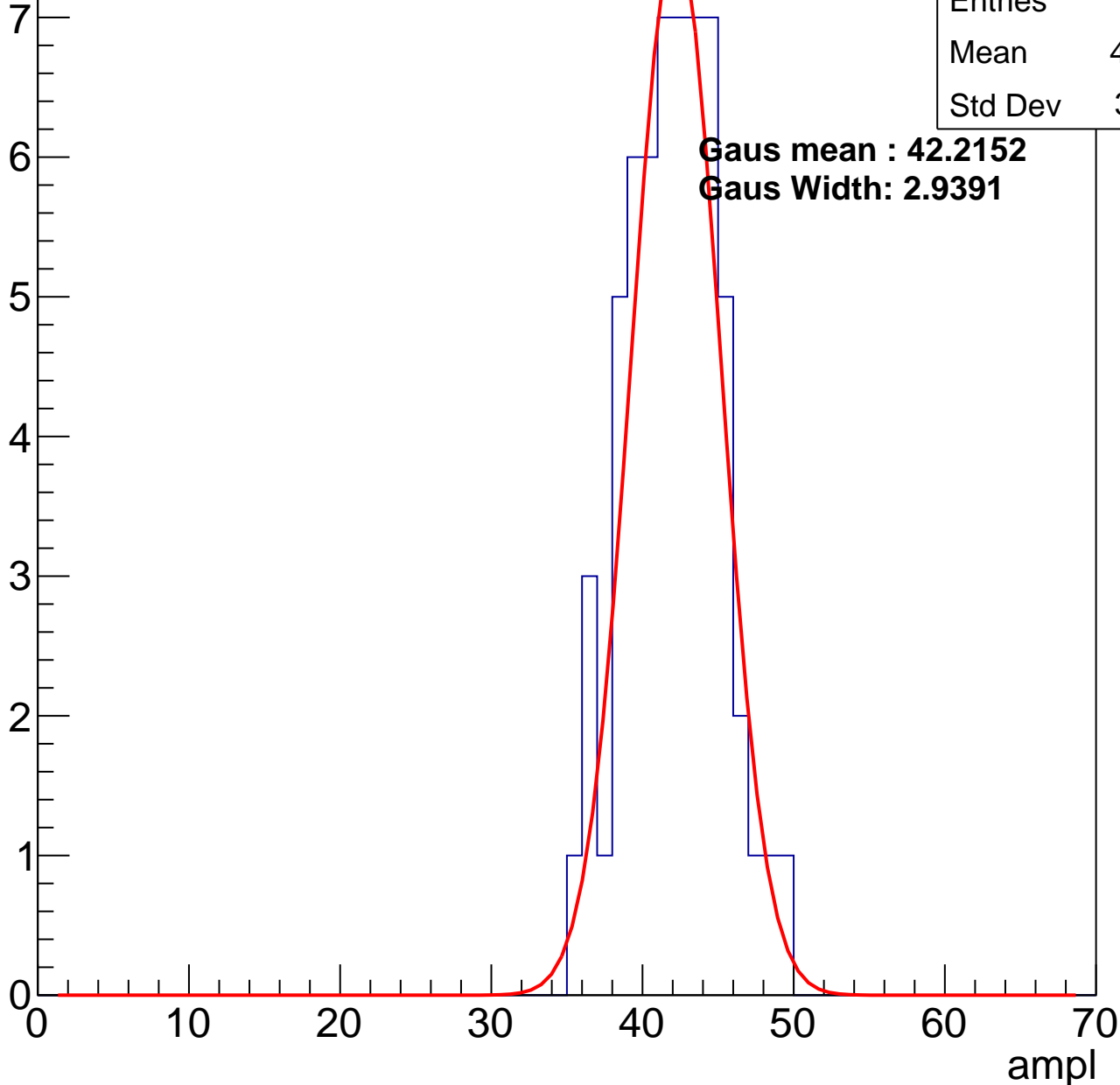
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	41.58
Std Dev	3.051

Gaus mean : 42.2152

Gaus Width: 2.9391

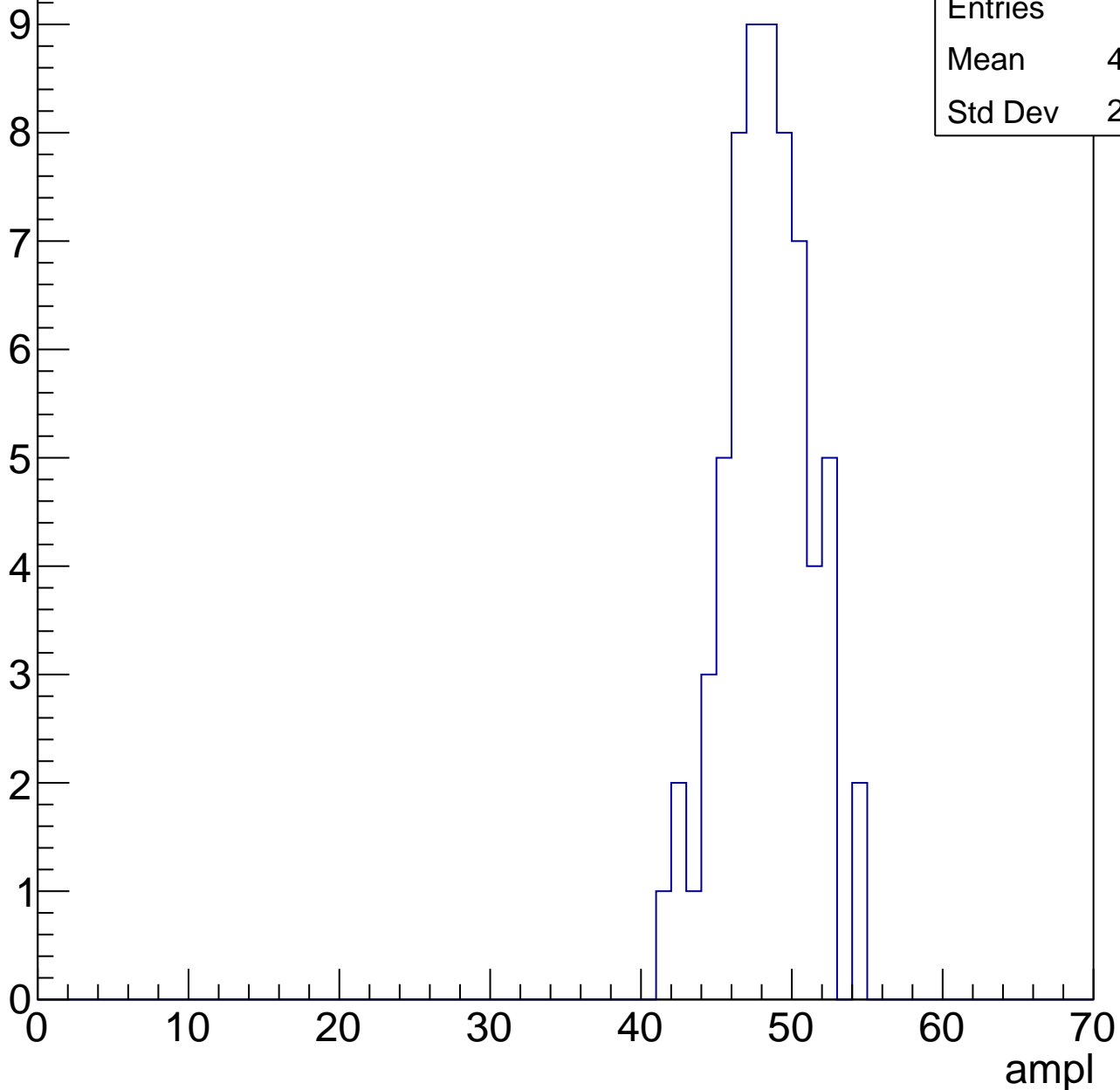


B1L000S, U22-ch118, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

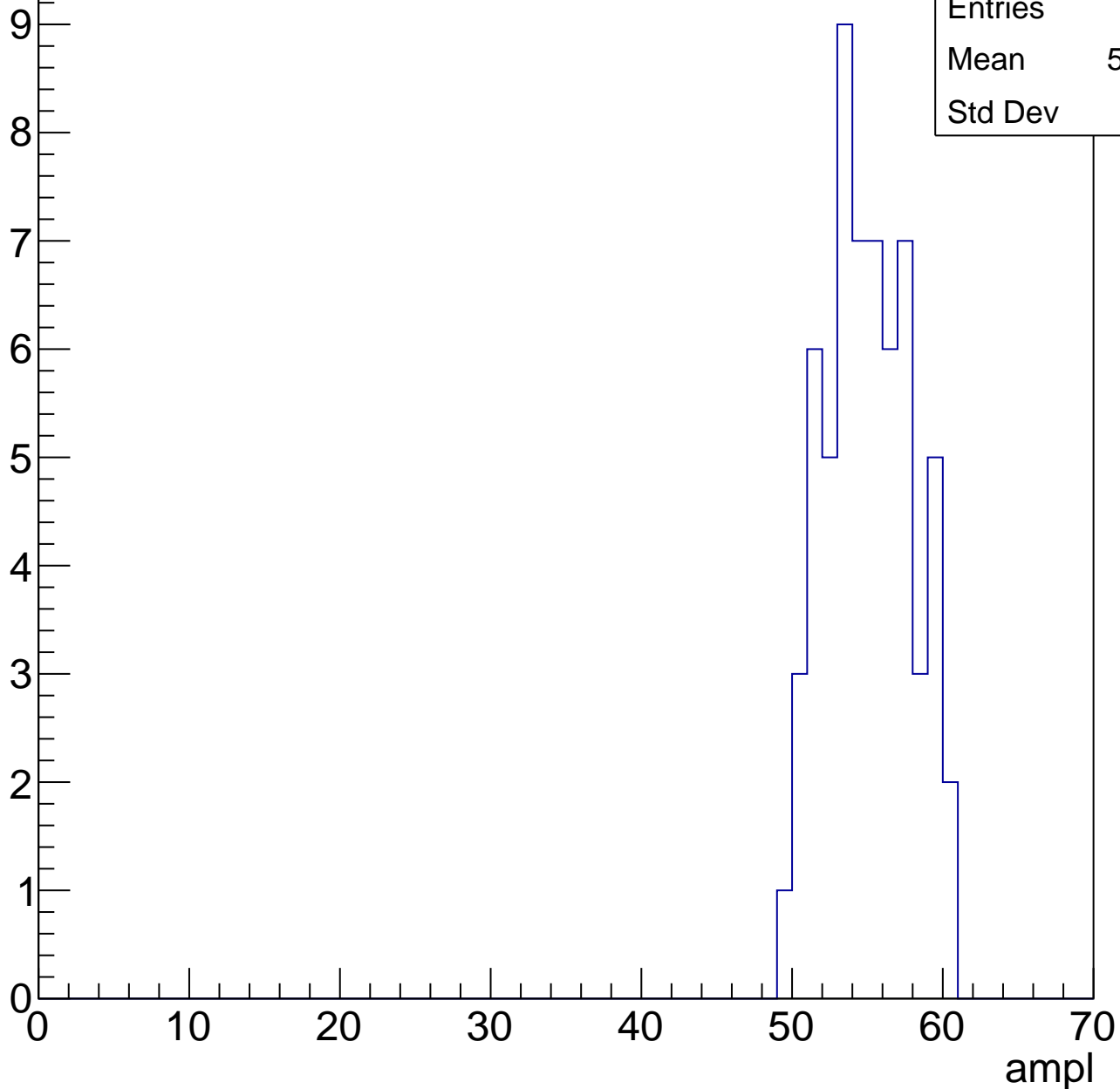
Entries	64
Mean	47.84
Std Dev	2.802



B1L000S, U22-ch118, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

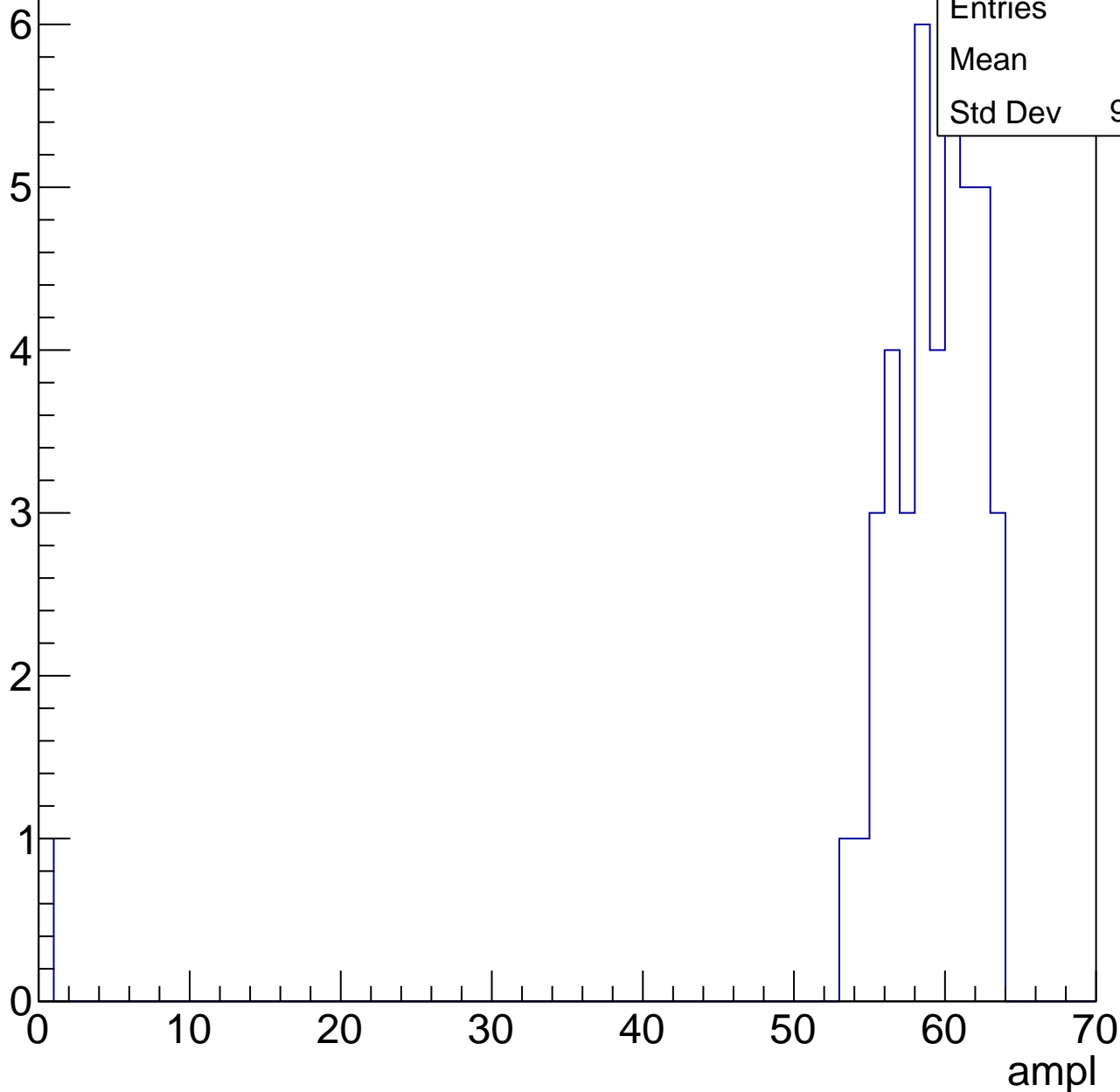


B1L000S, U22-ch118, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	57.5
Std Dev	9.346

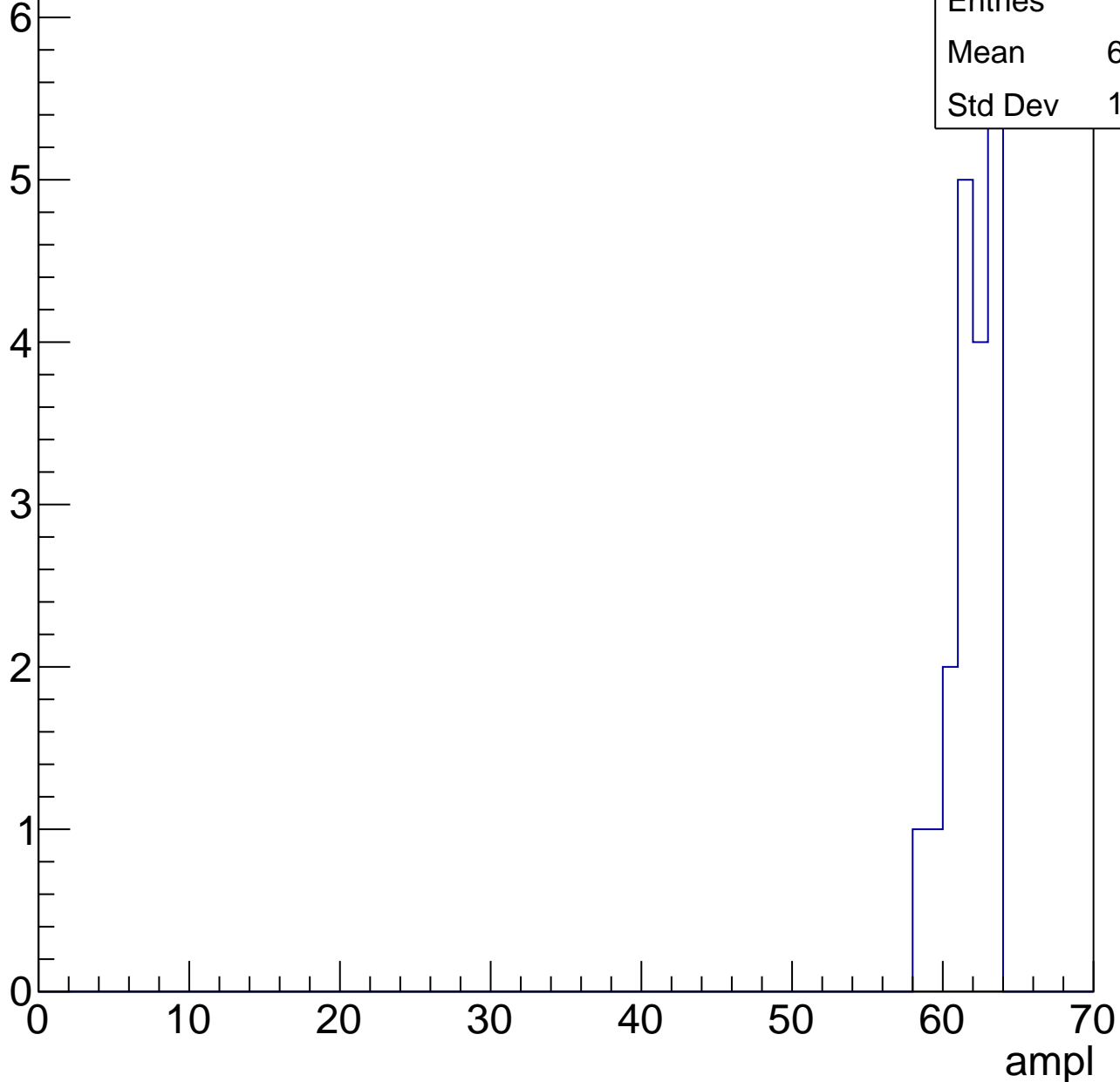


B1L000S, U22-ch118, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	61.47
Std Dev	1.428



B1L000S, U22-ch118, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch119, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	29.72
Std Dev	2.976

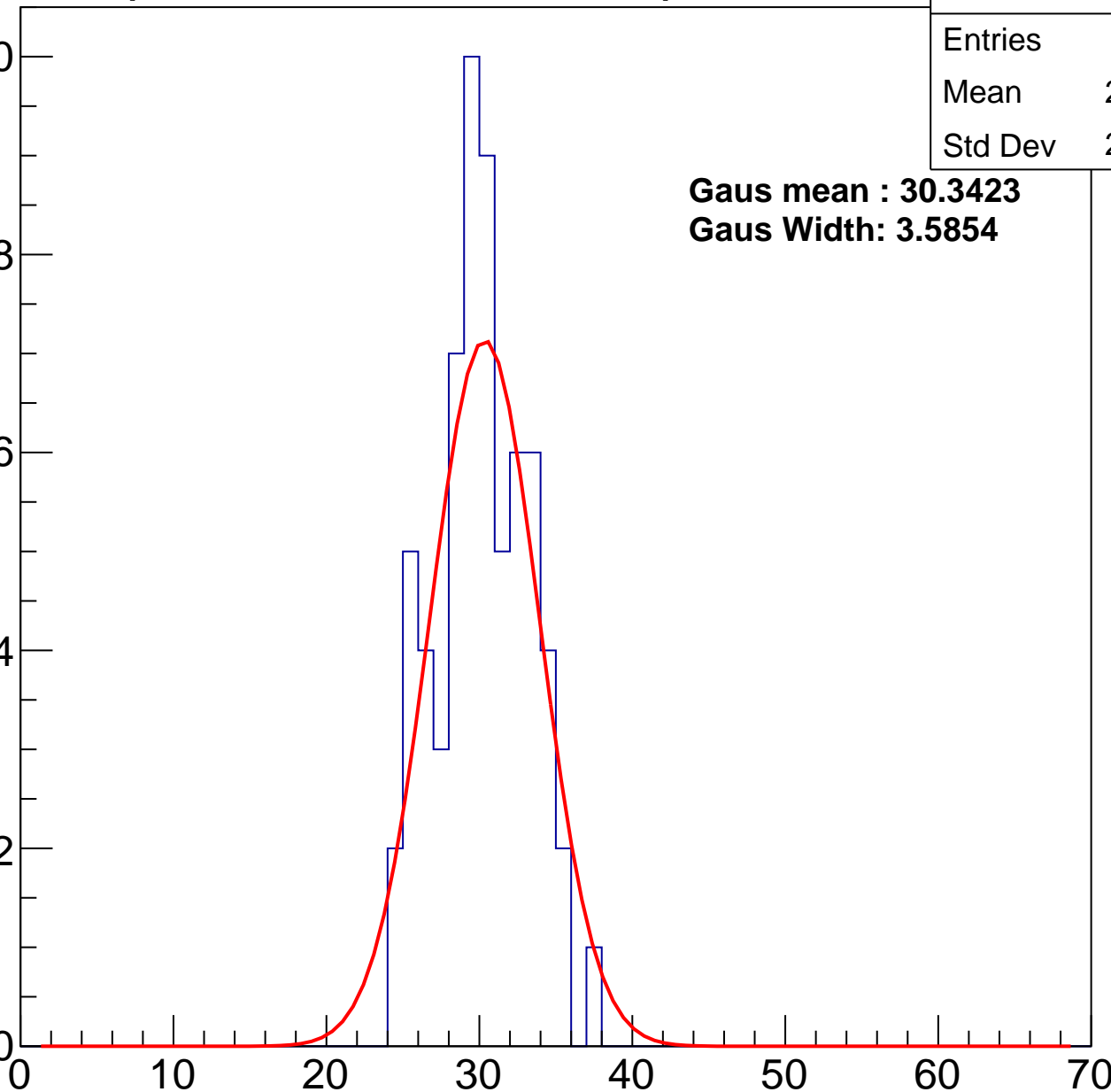
Gaus mean : 30.3423

Gaus Width: 3.5854

Entry

10
8
6
4
2
0

ampl



B1L000S, U22-ch119, adc1

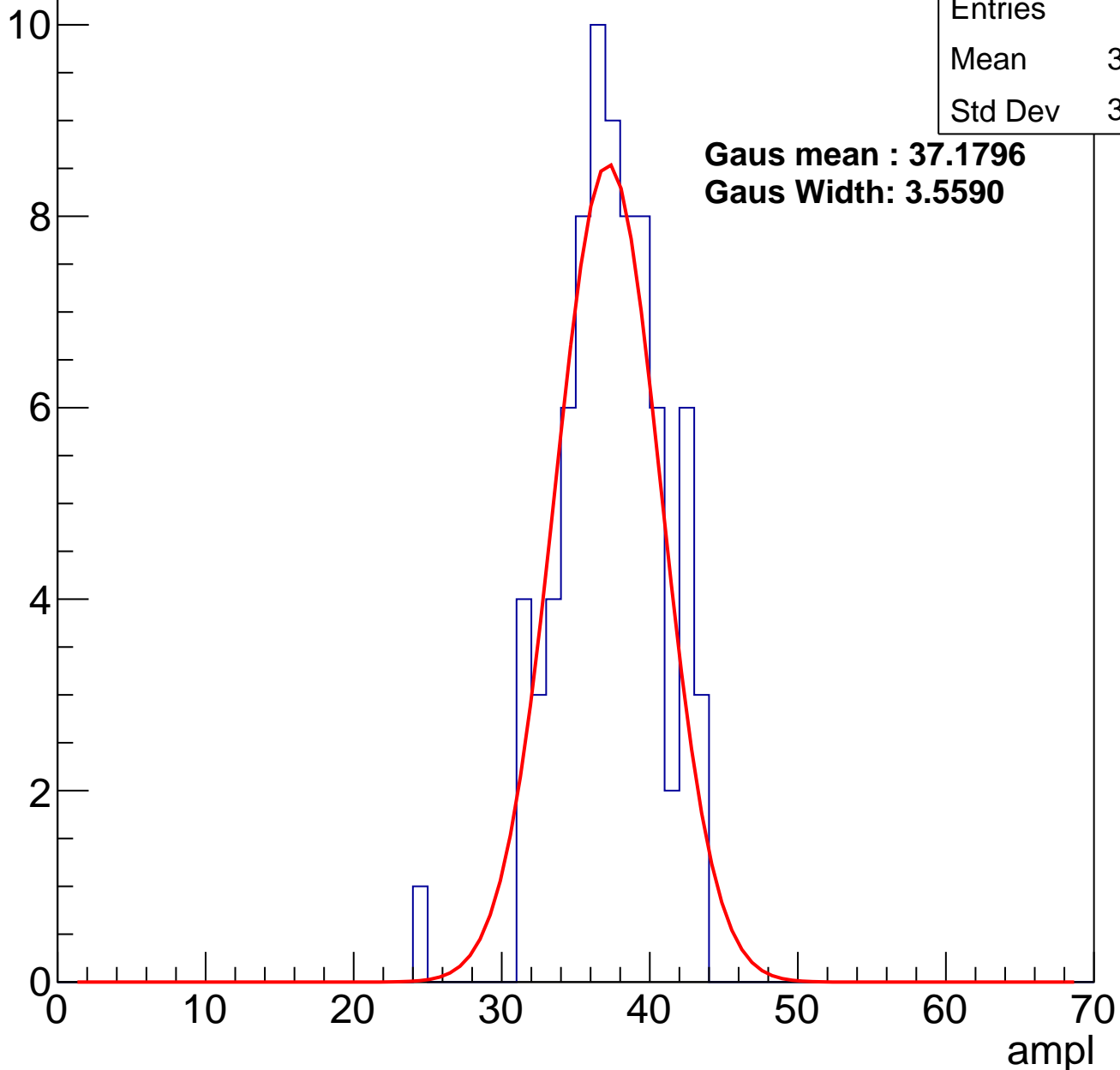
calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	36.82
Std Dev	3.452

Gaus mean : 37.1796

Gaus Width: 3.5590

Entry



B1L000S, U22-ch119, adc2

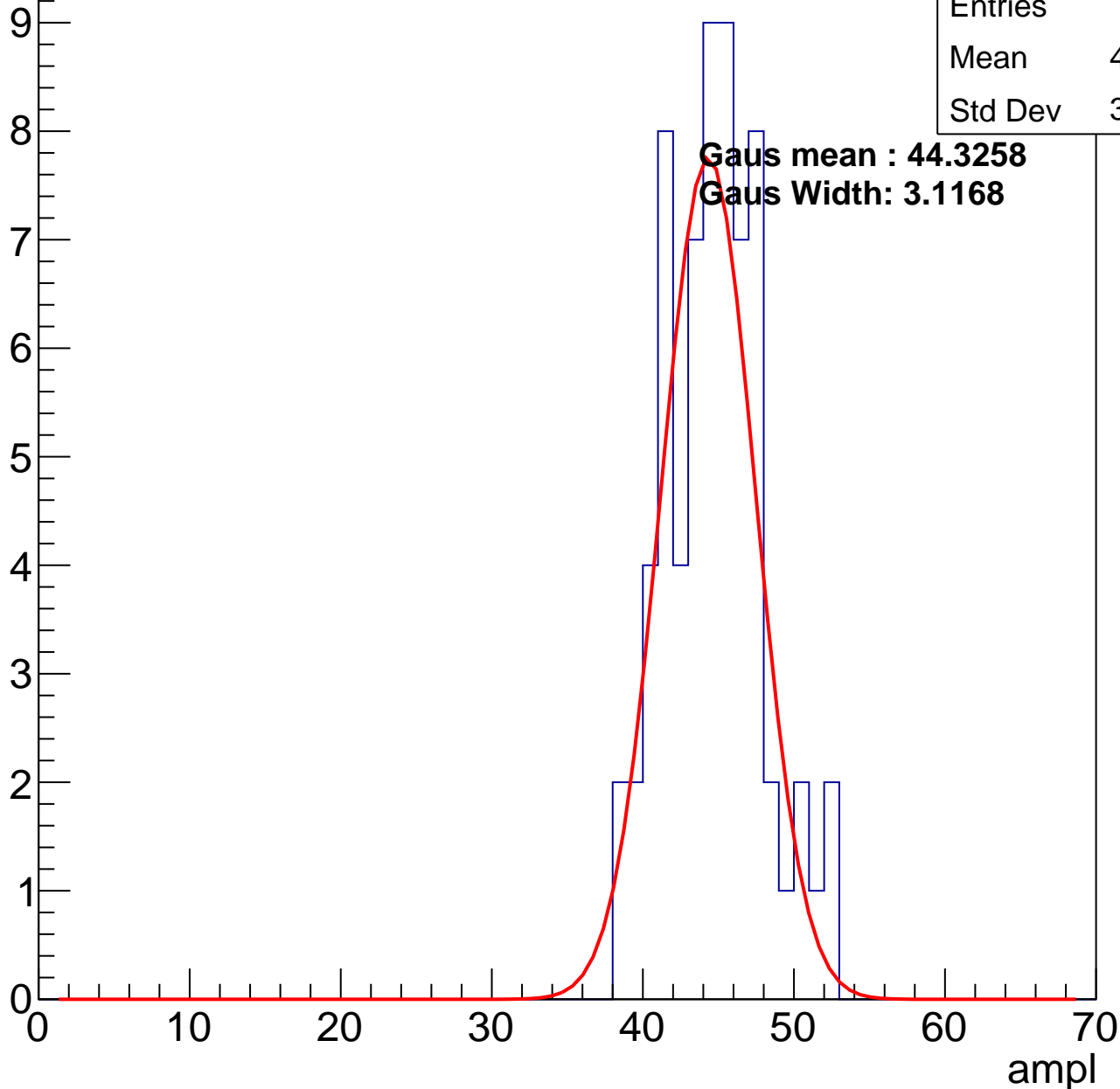
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	44.26
Std Dev	3.188

Gaus mean : 44.3258

Gaus Width: 3.1168

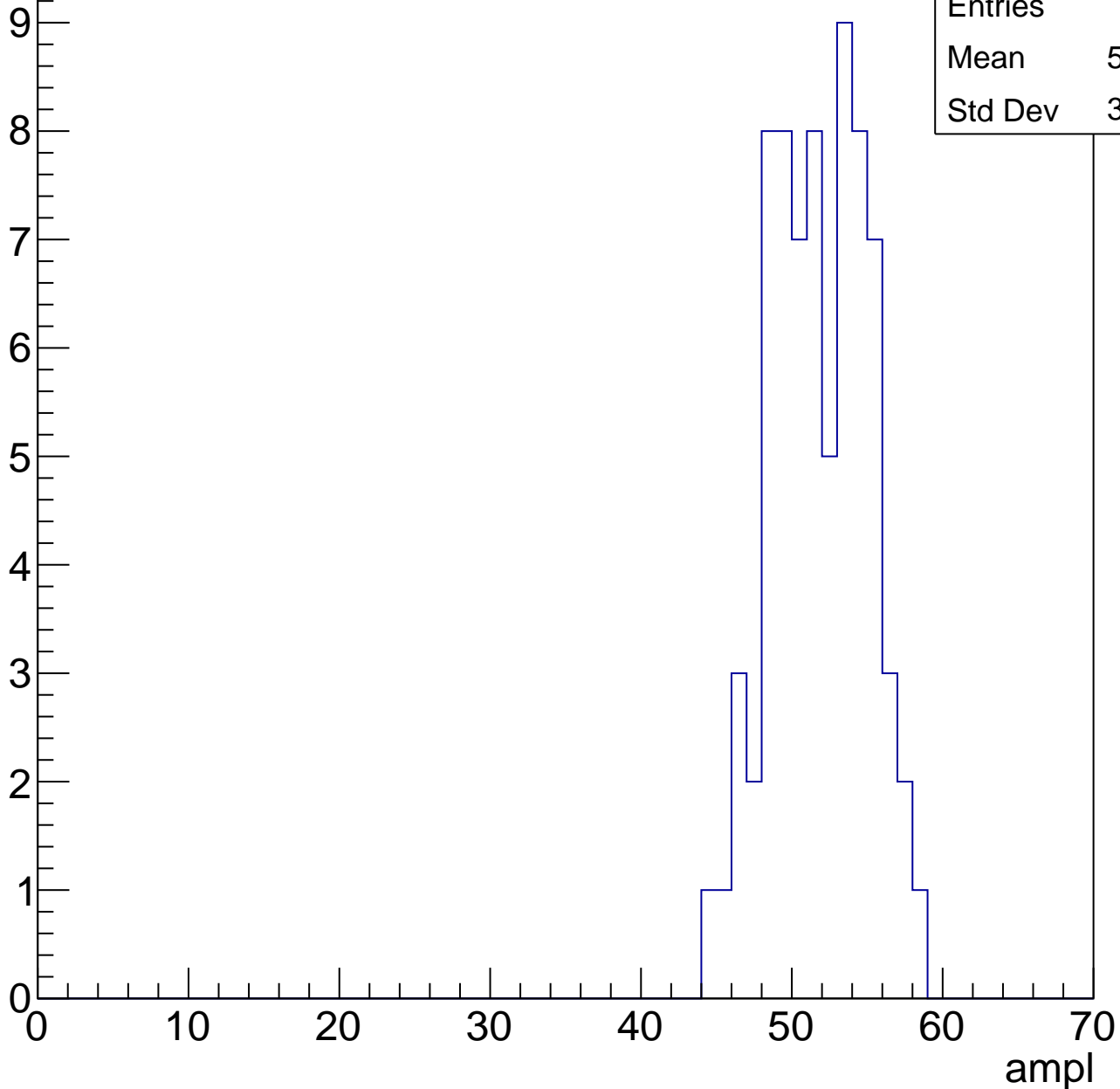


B1L000S, U22-ch119, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	51.36
Std Dev	3.129

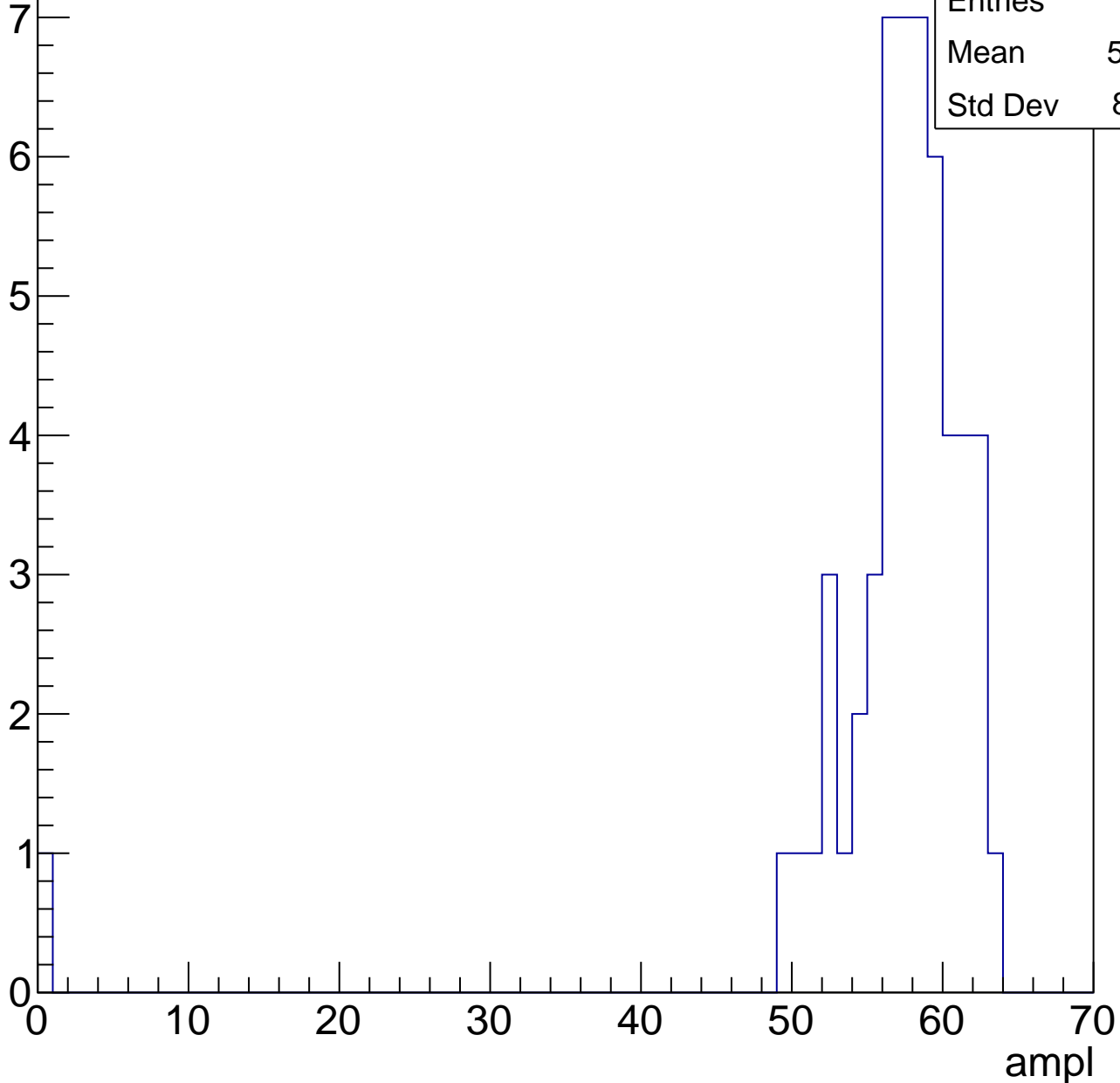


B1L000S, U22-ch119, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	56.19
Std Dev	8.421

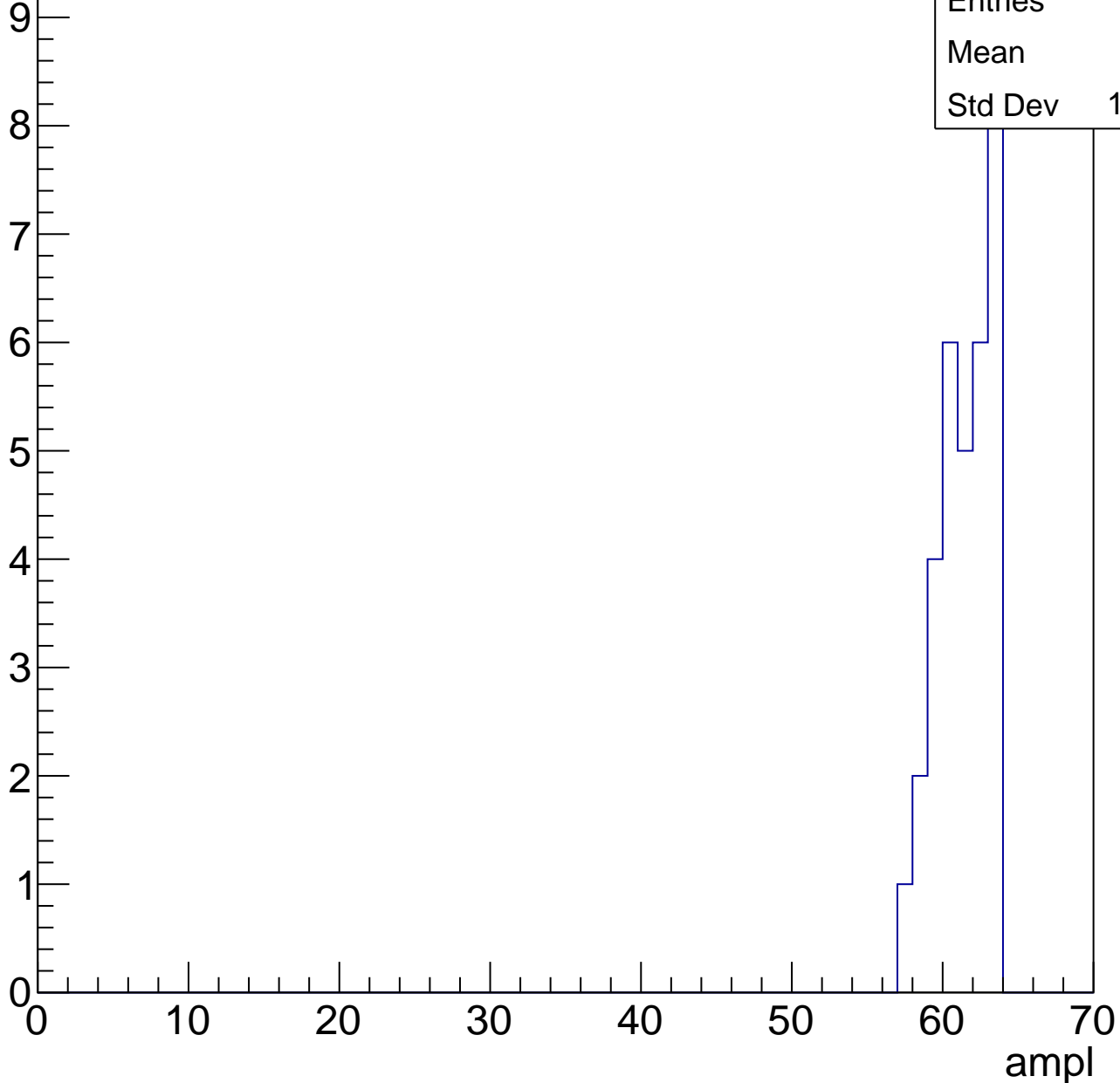


B1L000S, U22-ch119, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	33
Mean	61
Std Dev	1.723



B1L000S, U22-ch119, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch119, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	24
Std Dev	0

B1L000S, U22-ch120, adc0

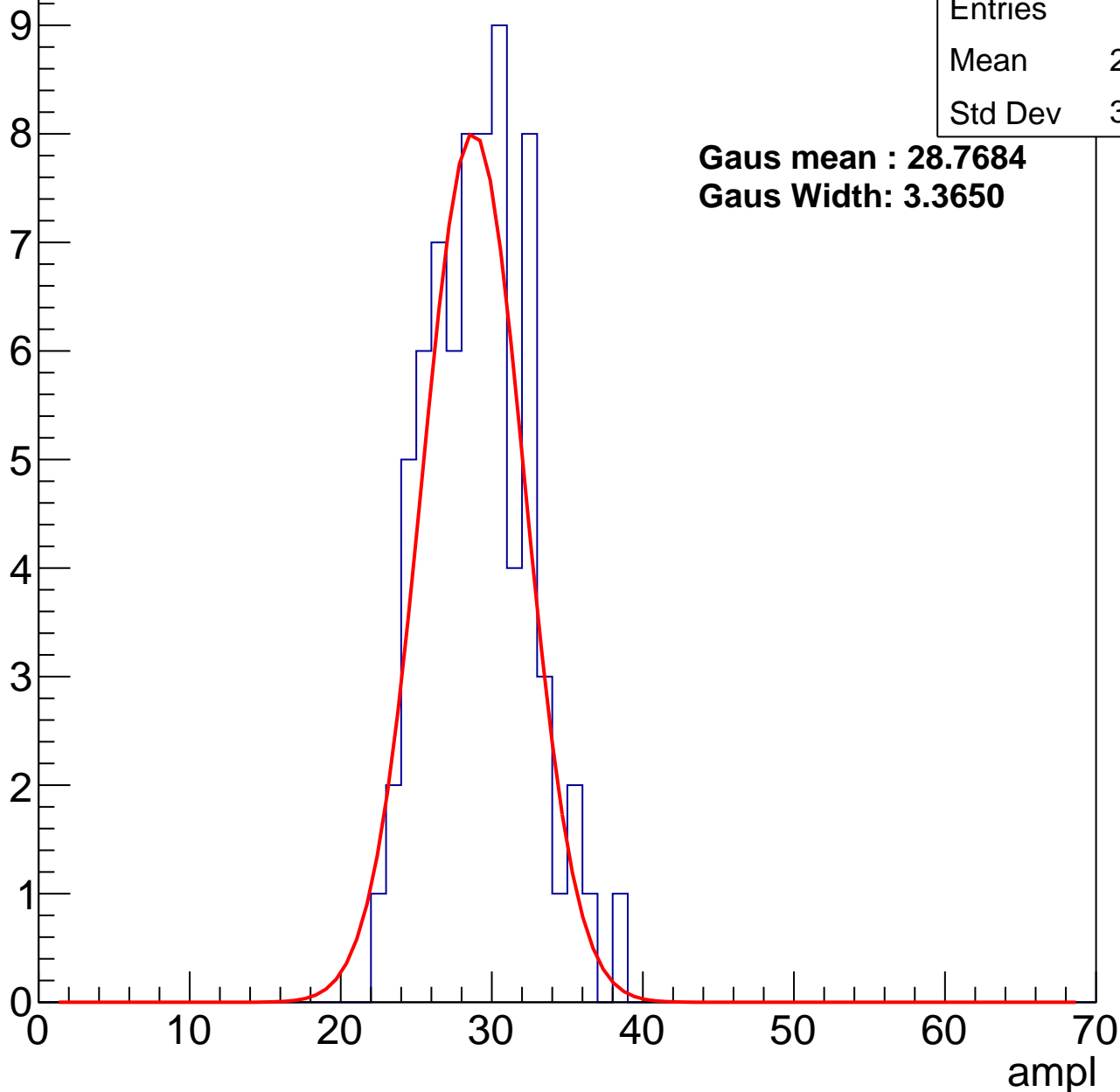
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.68
Std Dev	3.337

Gaus mean : 28.7684

Gaus Width: 3.3650



B1L000S, U22-ch120, adc1

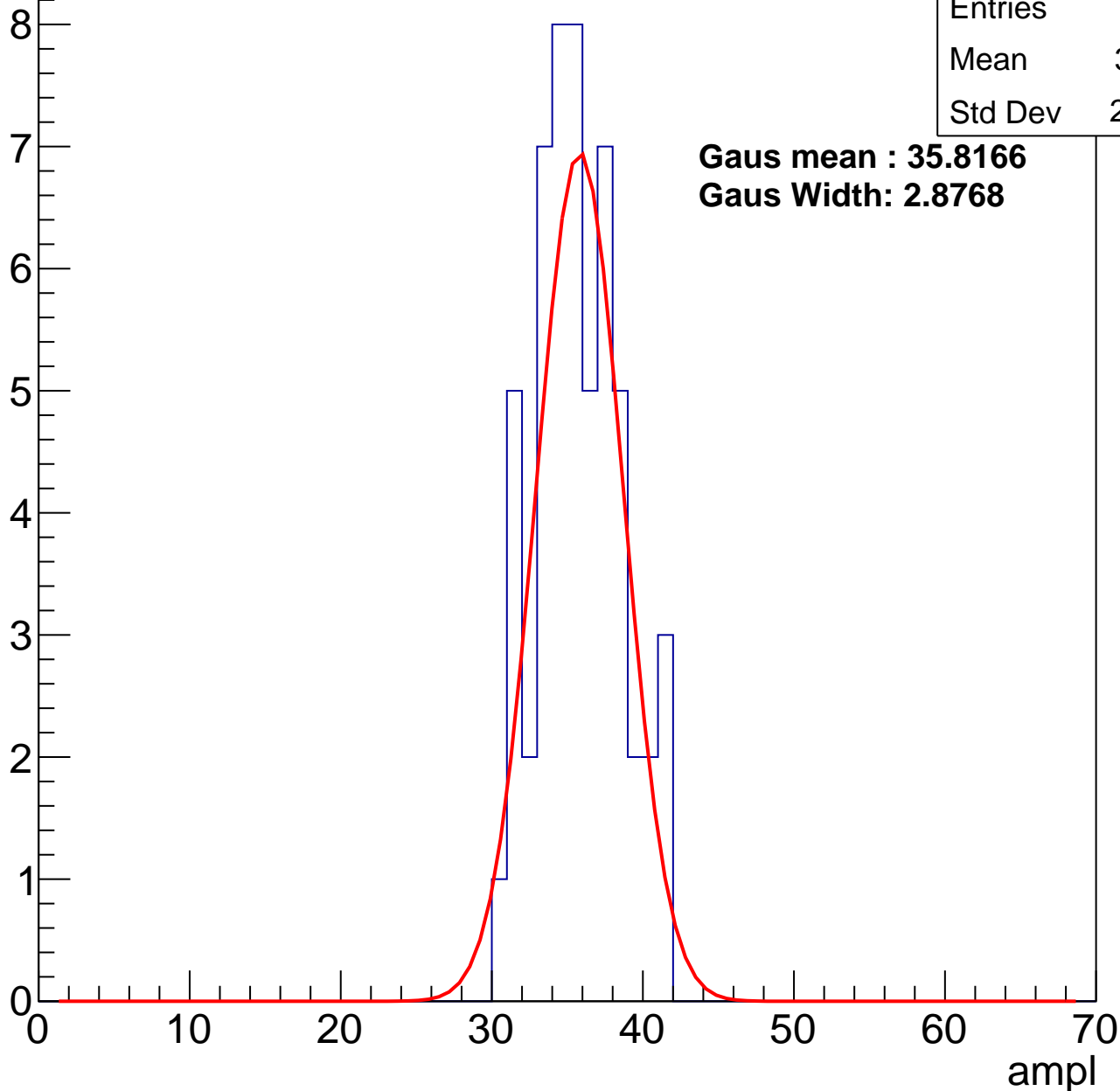
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	35.31
Std Dev	2.769

Gaus mean : 35.8166

Gaus Width: 2.8768



B1L000S, U22-ch120, adc2

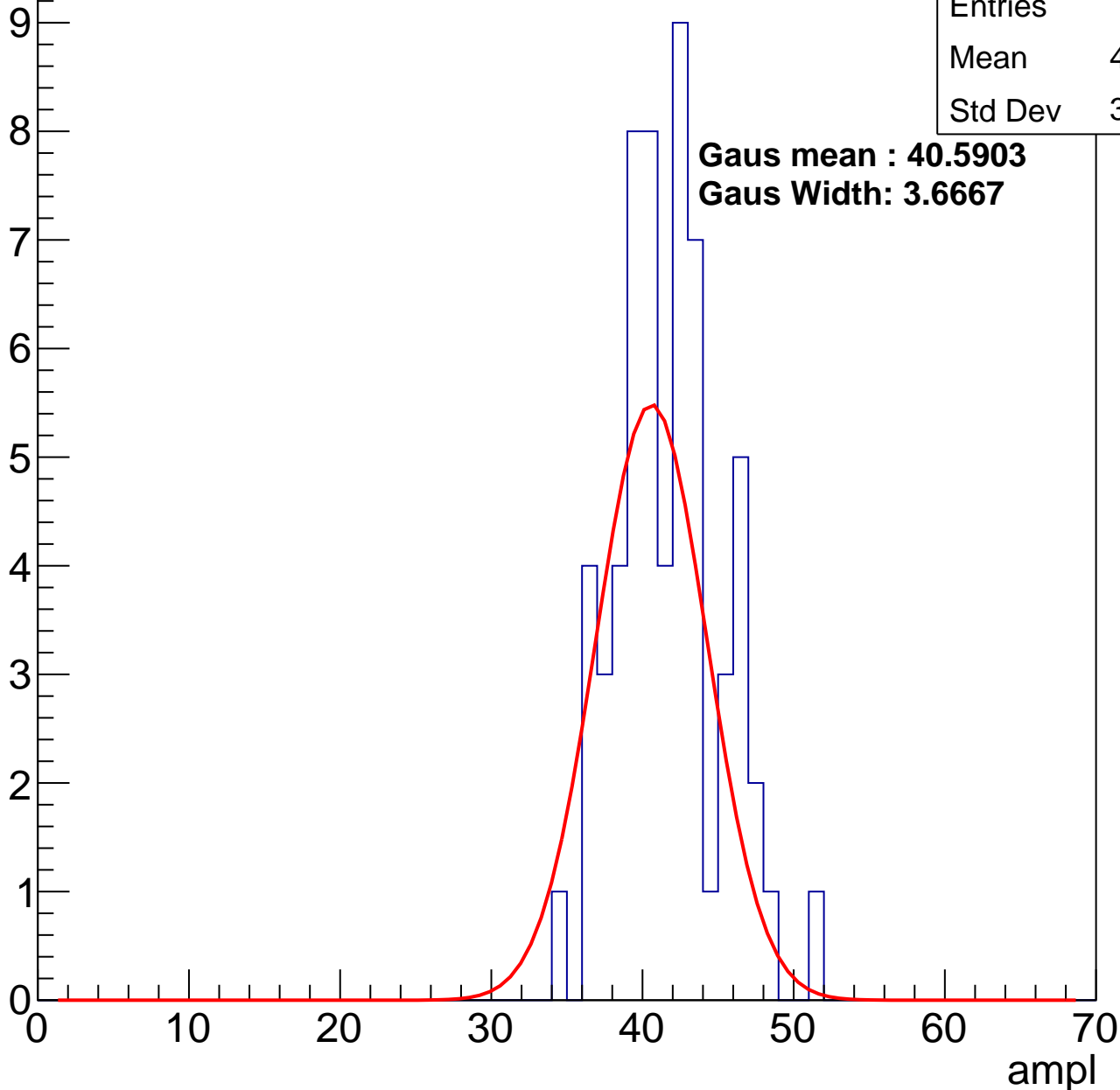
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.28
Std Dev	3.407

Gaus mean : 40.5903

Gaus Width: 3.6667

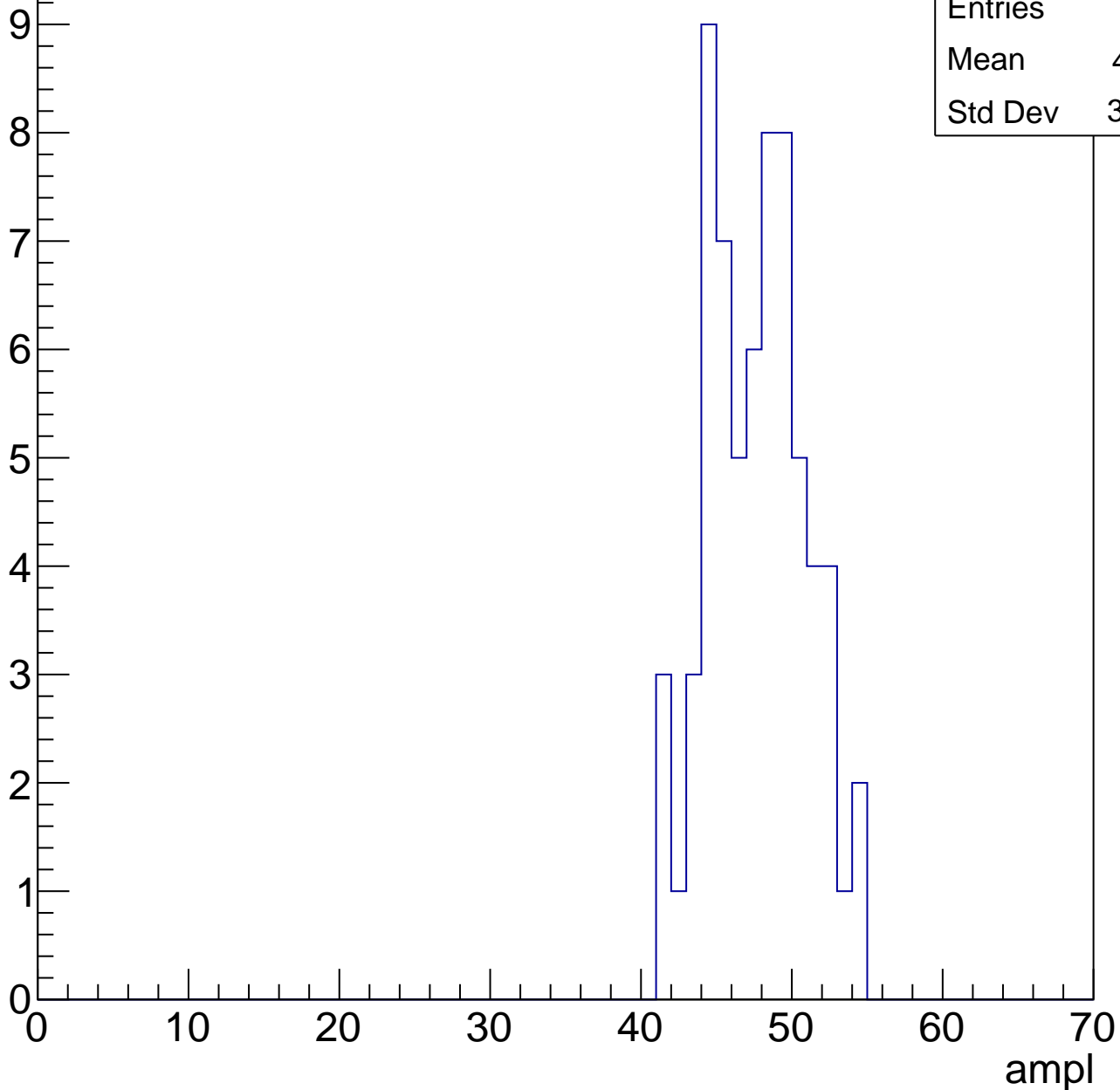


B1L000S, U22-ch120, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	47.21
Std Dev	3.198

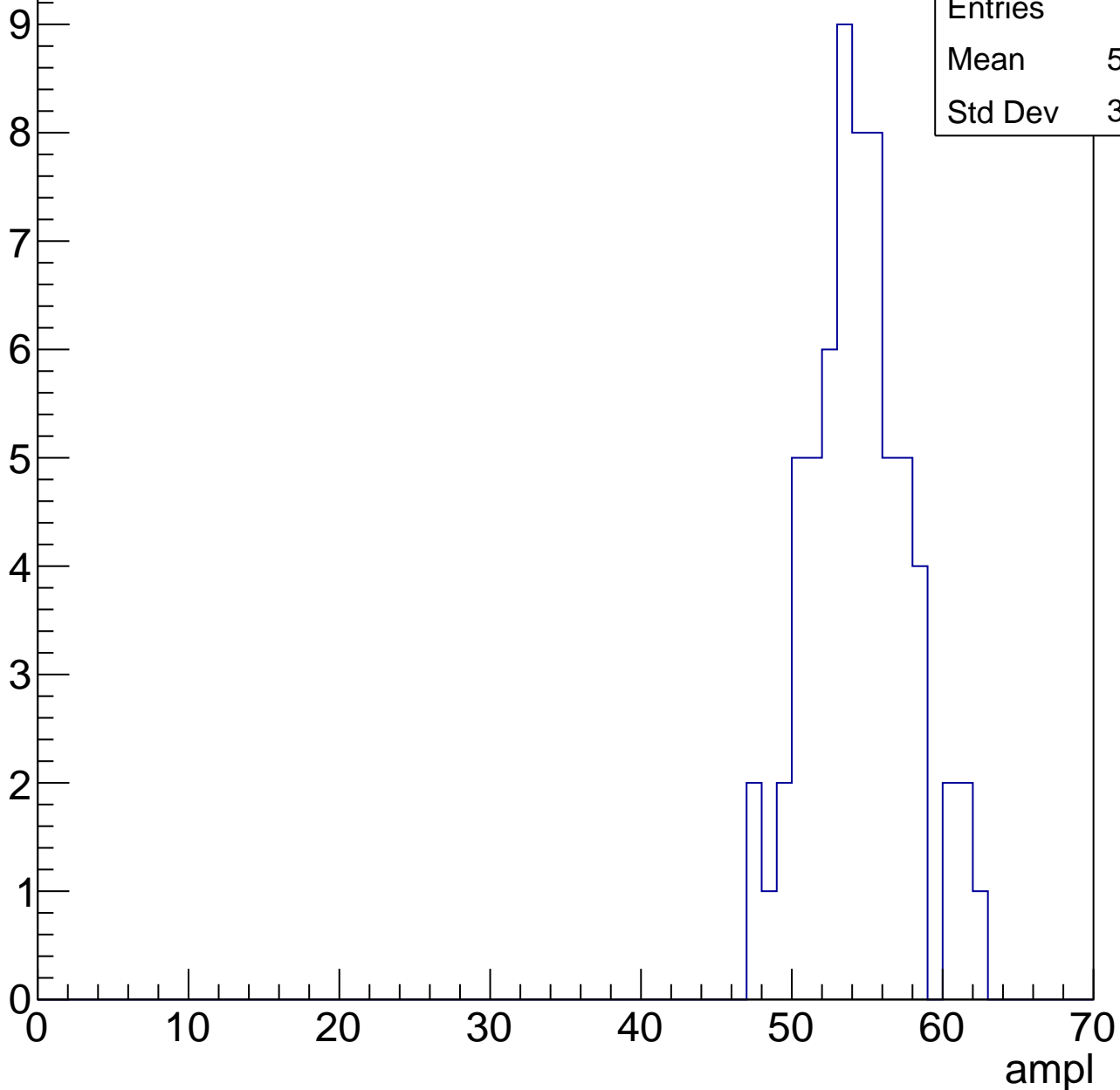


B1L000S, U22-ch120, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

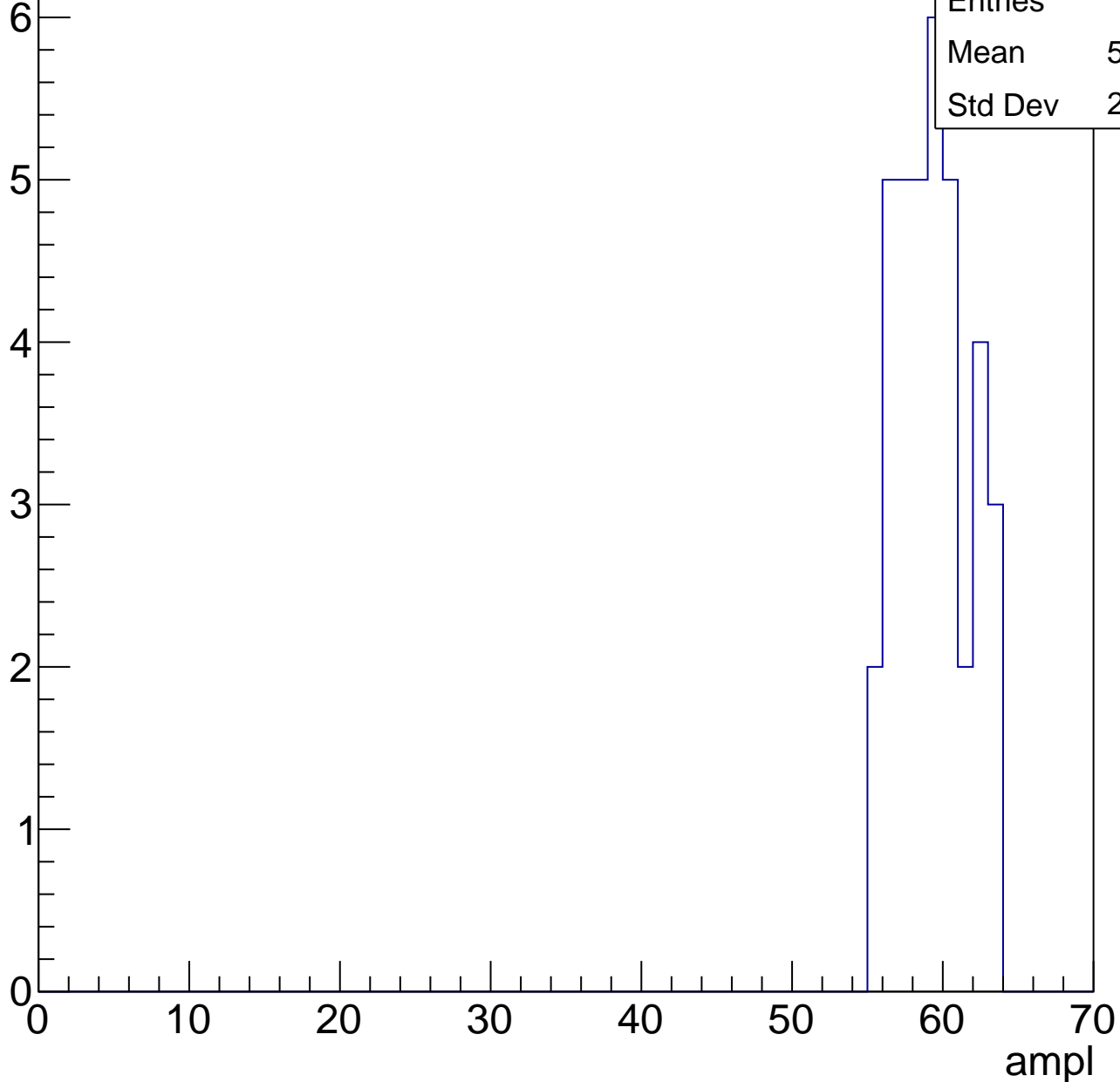
Entries	65
Mean	53.95
Std Dev	3.312



B1L000S, U22-ch120, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

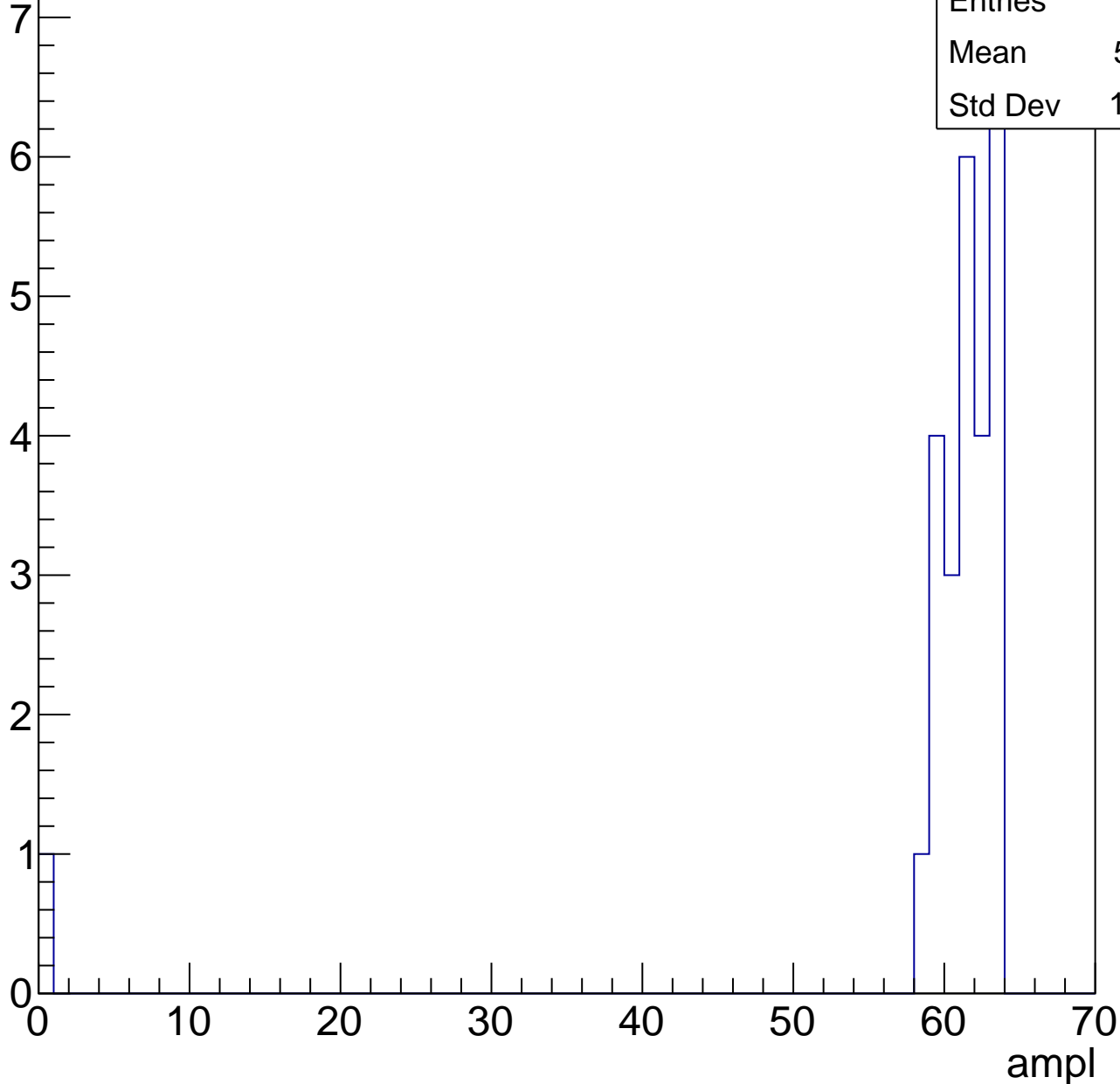


B1L000S, U22-ch120, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	26
Mean	58.81
Std Dev	11.86



B1L000S, U22-ch120, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L000S, U22-ch121, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	94
Mean	28.76
Std Dev	4.739

Gaus mean : 29.6575

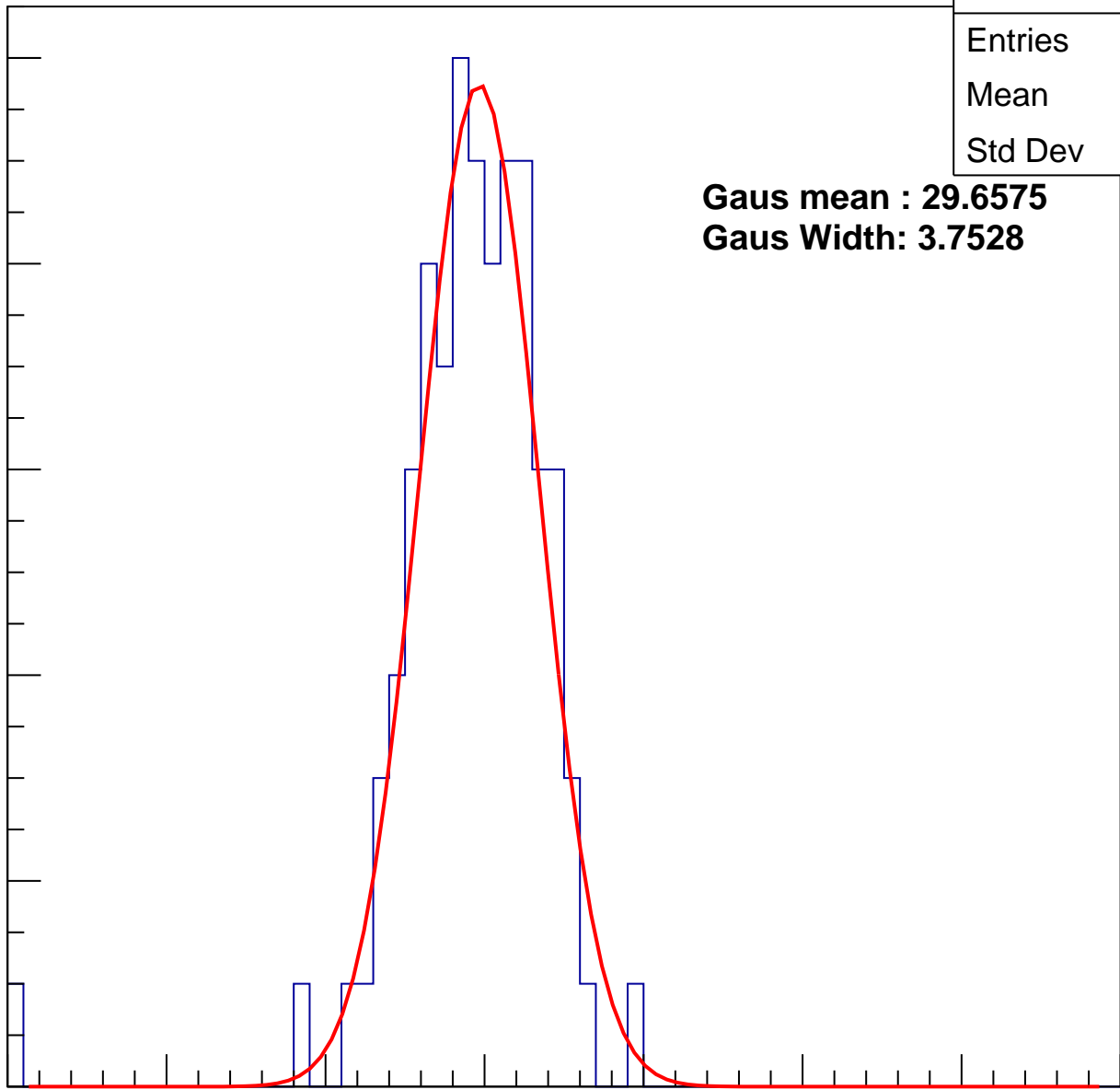
Gaus Width: 3.7528

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch121, adc1

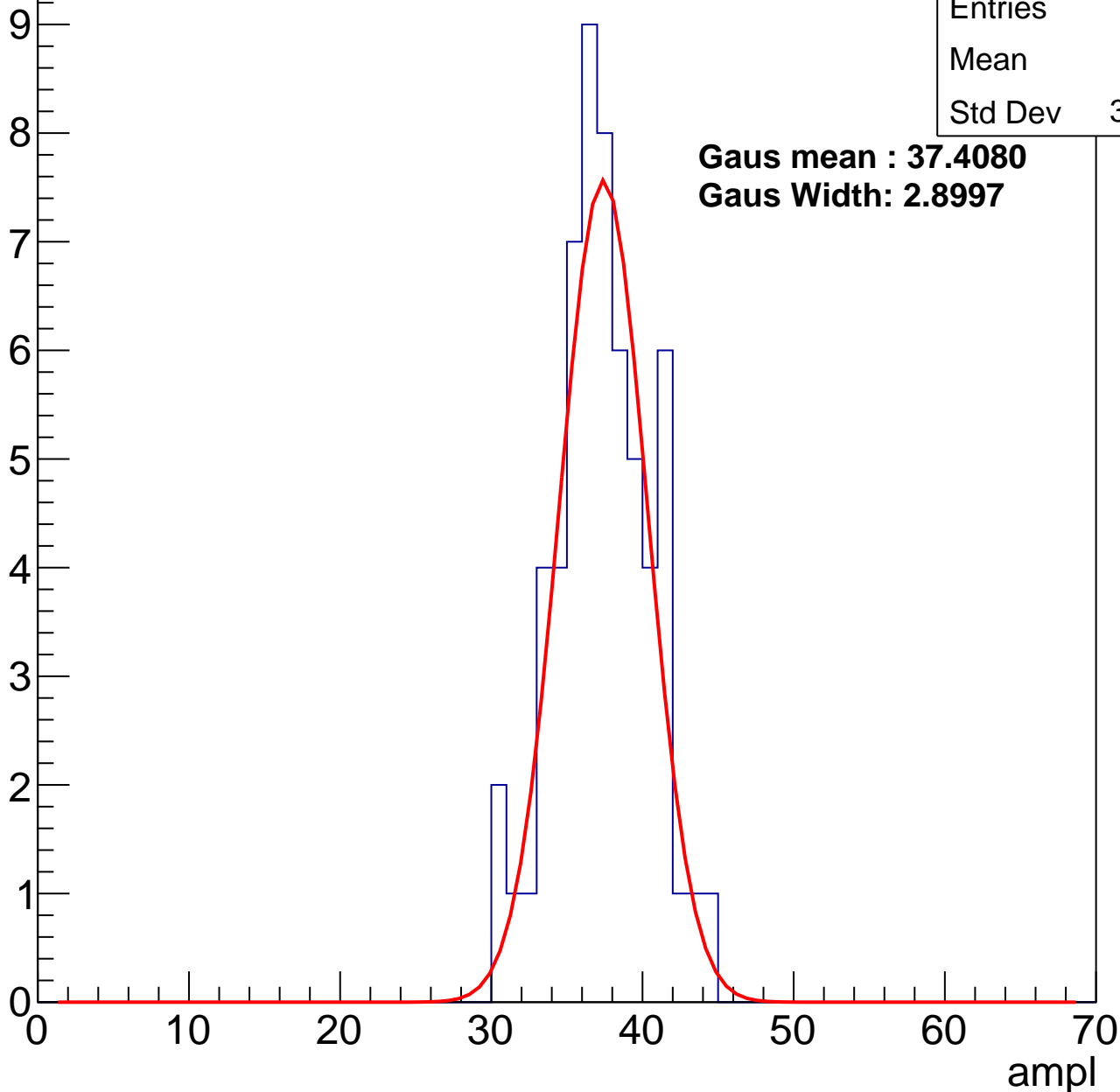
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	36.9
Std Dev	3.064

Gaus mean : 37.4080

Gaus Width: 2.8997



B1L000S, U22-ch121, adc2

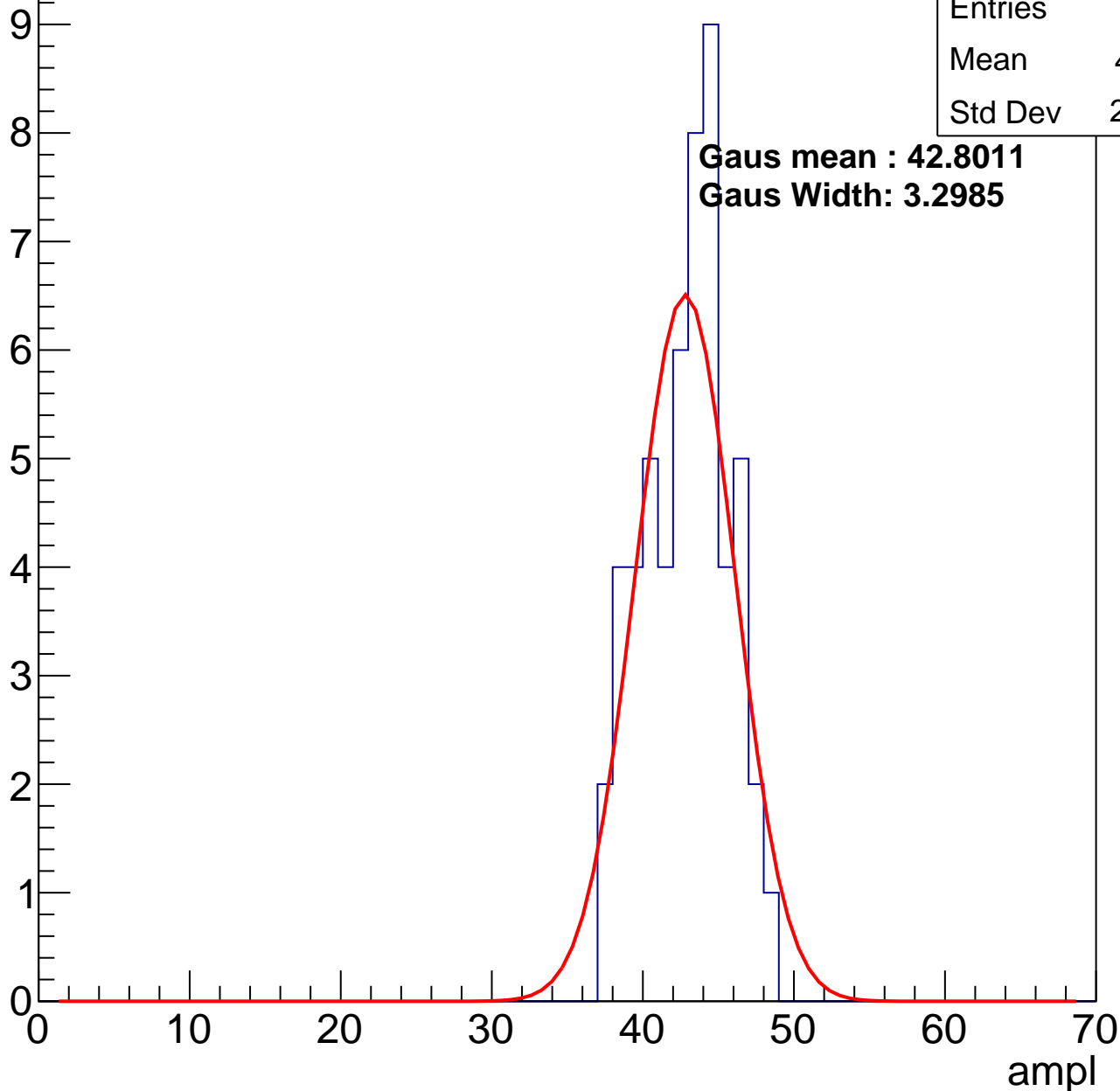
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	42.41
Std Dev	2.759

Gaus mean : 42.8011

Gaus Width: 3.2985

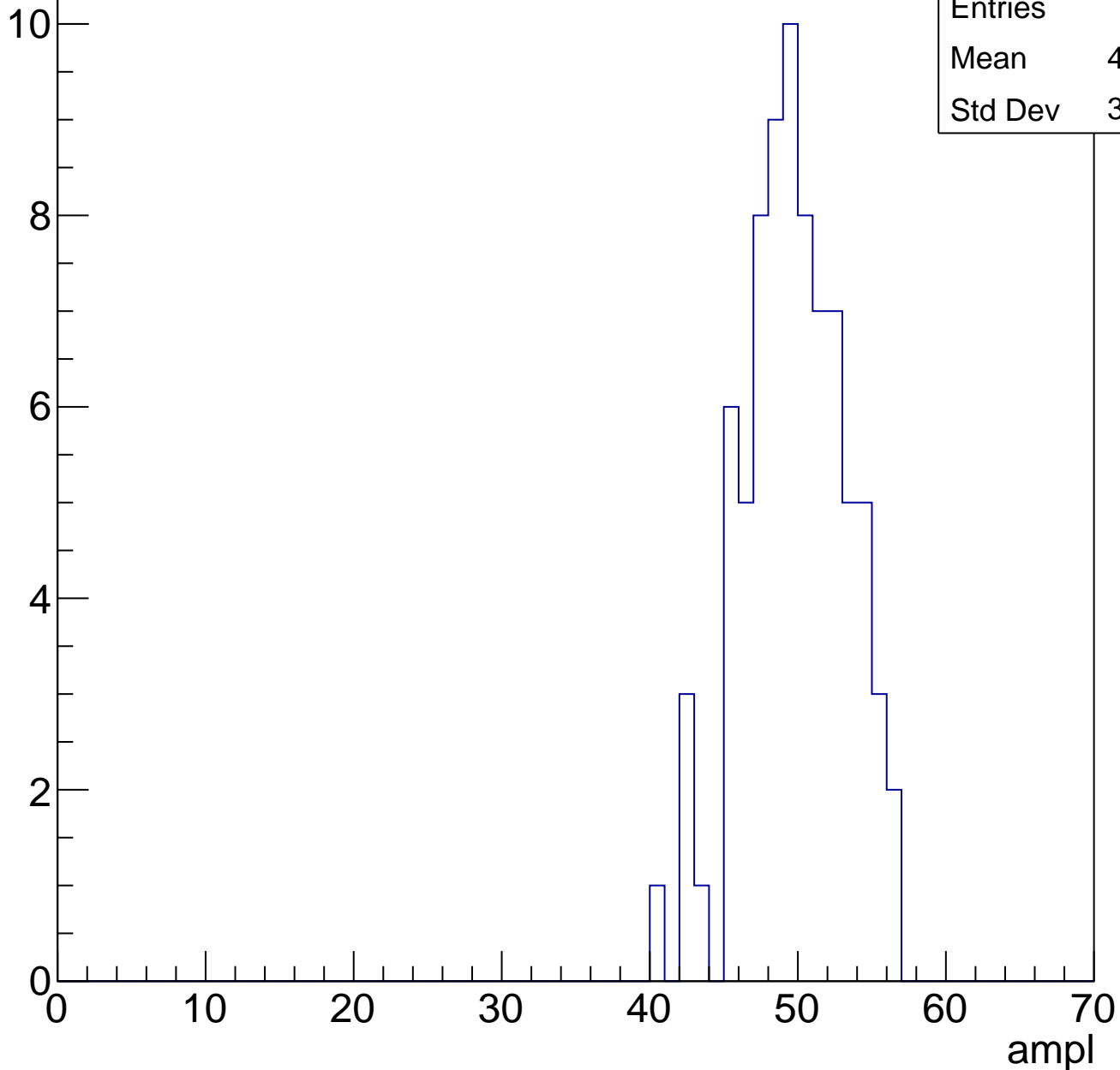


B1L000S, U22-ch121, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	80
Mean	49.25
Std Dev	3.448

Entry

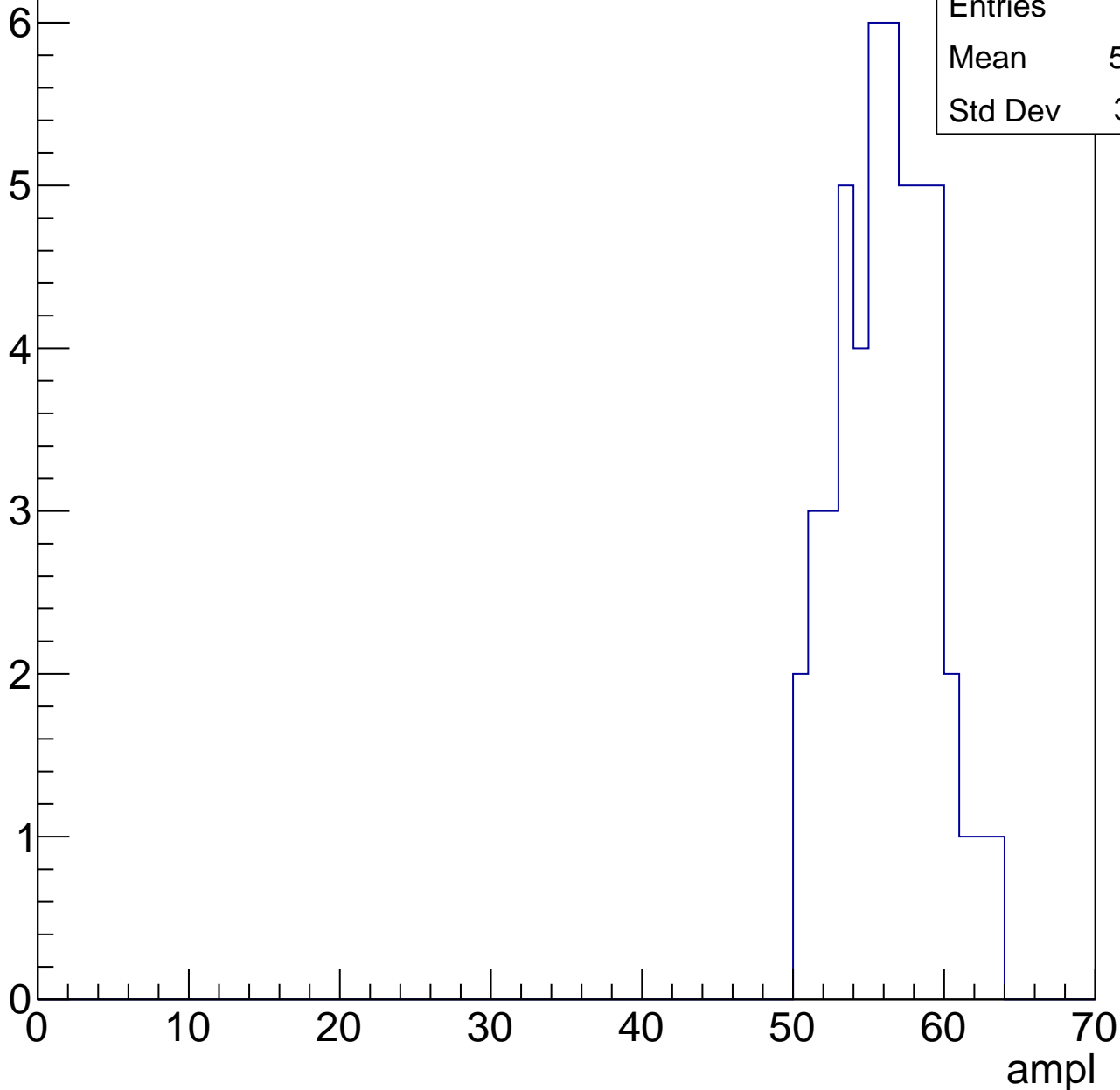


B1L000S, U22-ch121, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	55.76
Std Dev	3.101

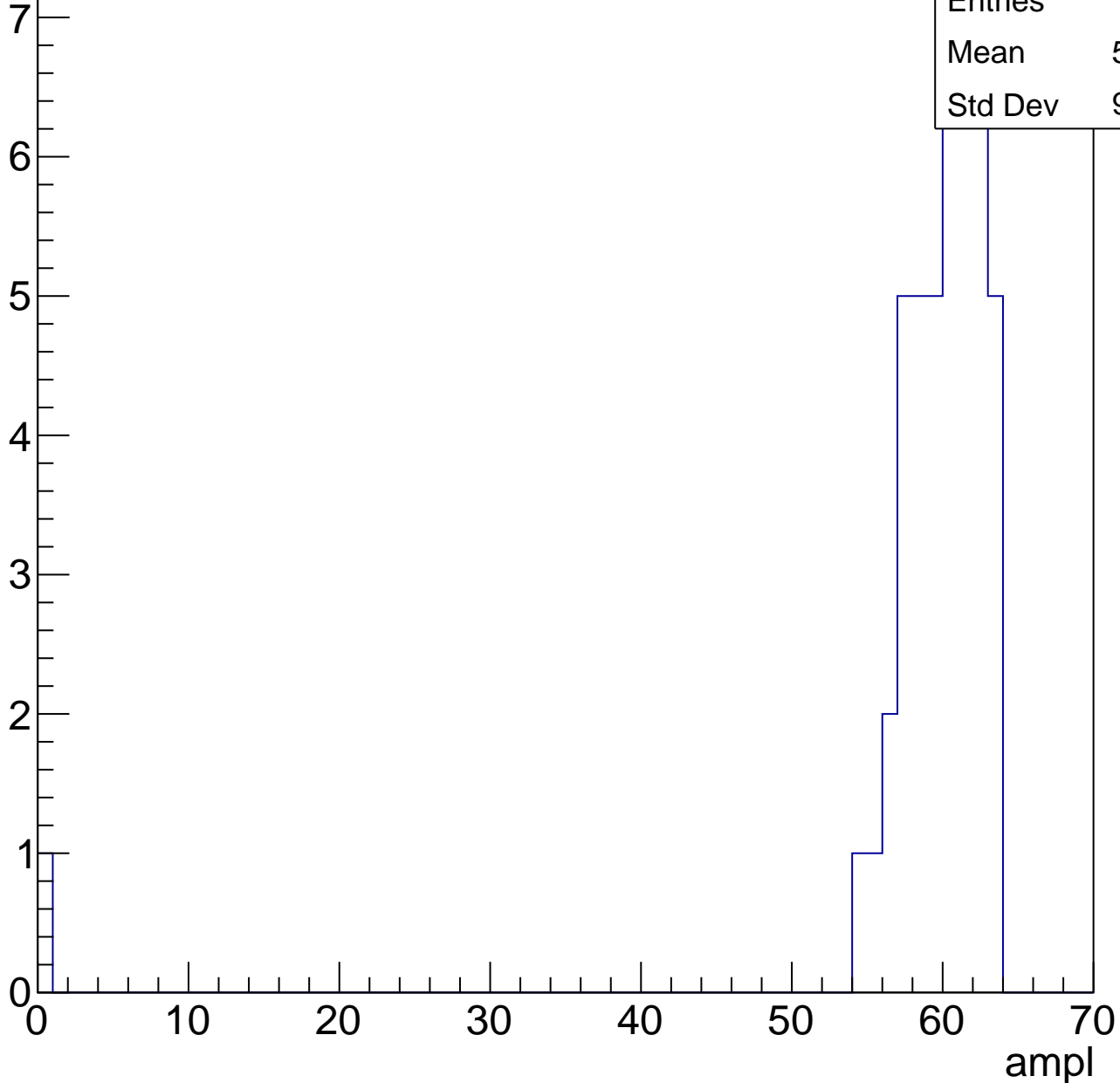


B1L000S, U22-ch121, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

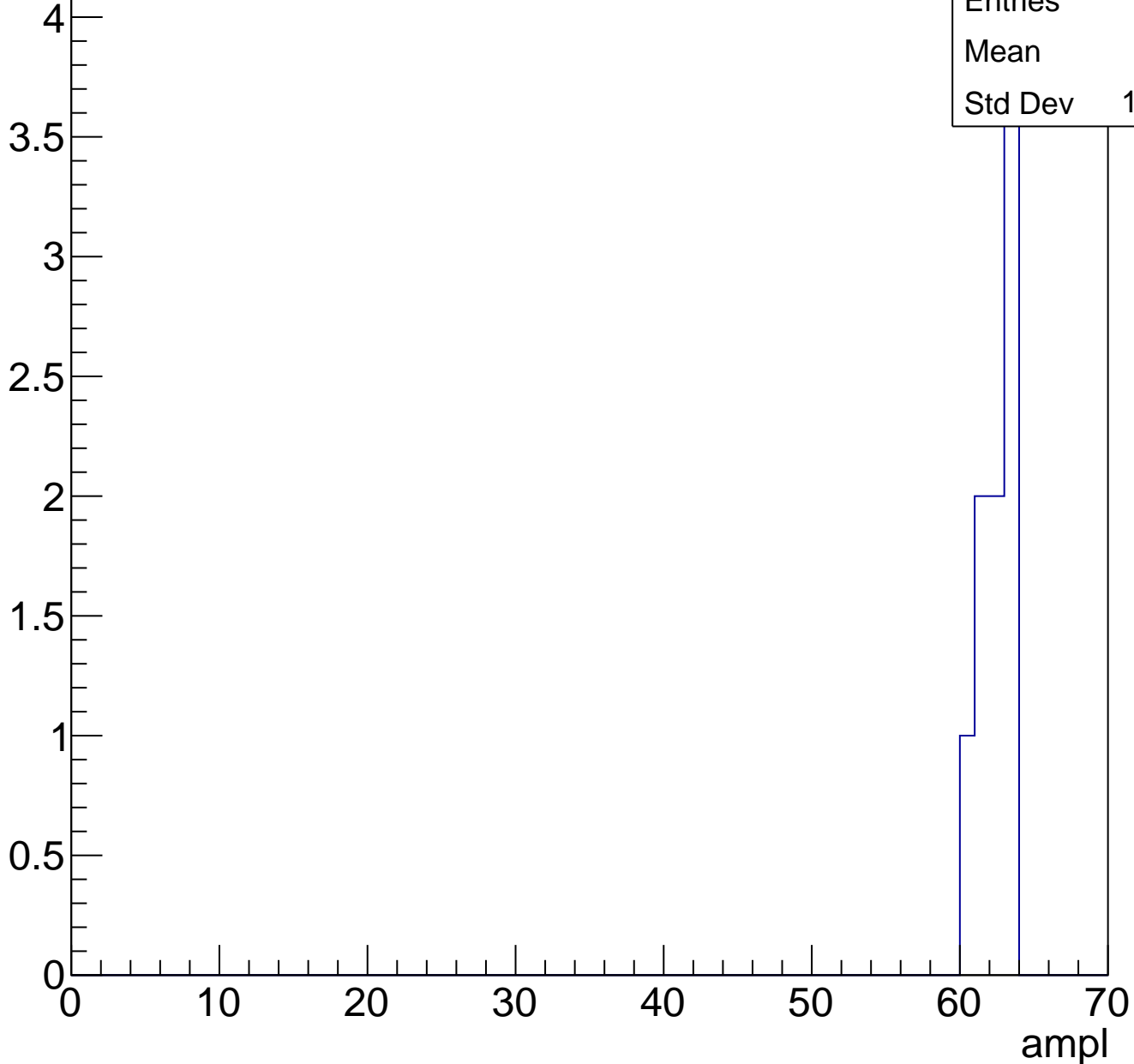
Entries	46
Mean	58.41
Std Dev	9.001



B1L000S, U22-ch121, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	9
Mean	62
Std Dev	1.054

B1L000S, U22-ch121, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch122, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	28.4
Std Dev	3.248

Gaus mean : 29.2013

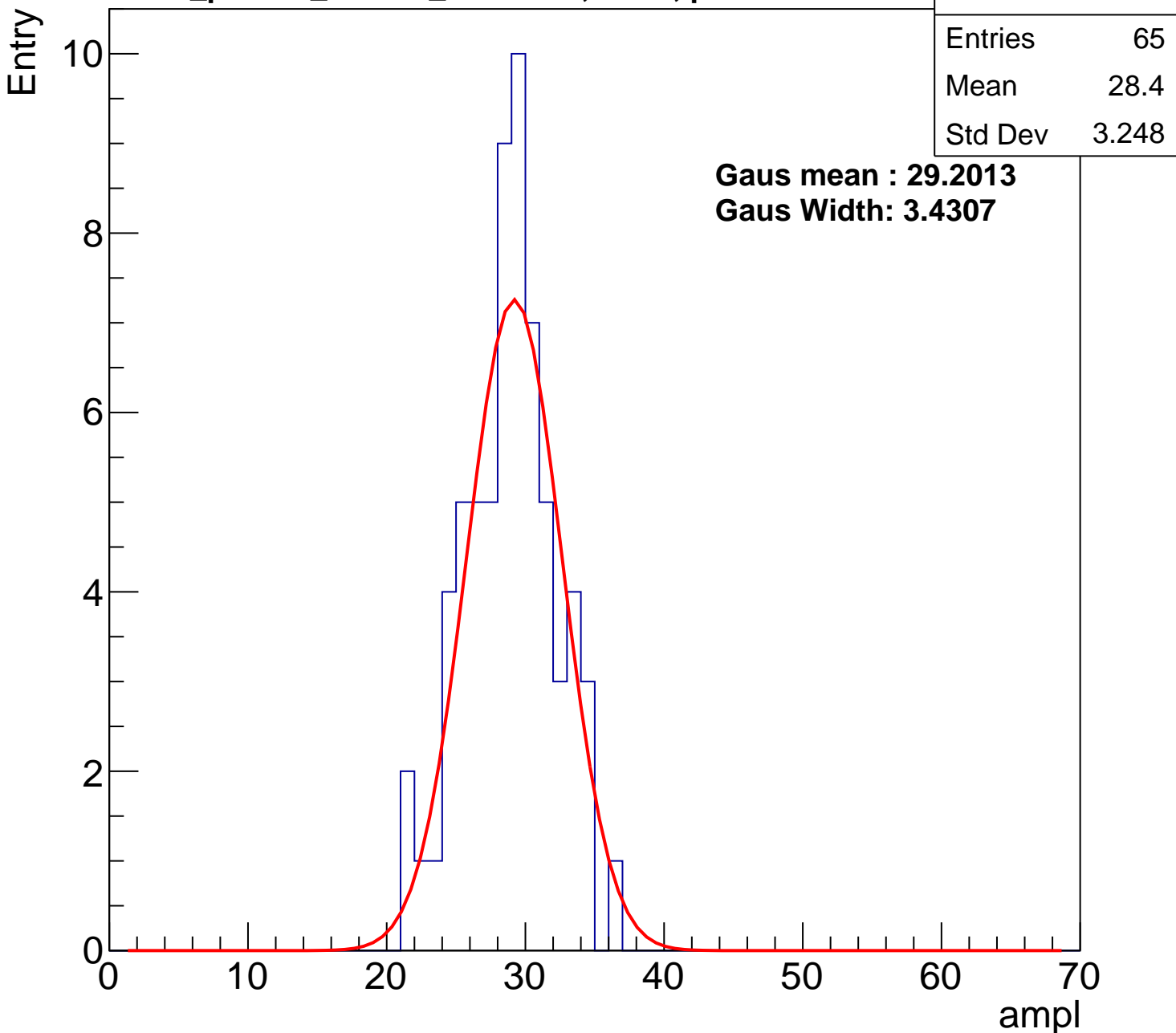
Gaus Width: 3.4307

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch122, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	34.86
Std Dev	2.978

Gaus mean : 35.1908

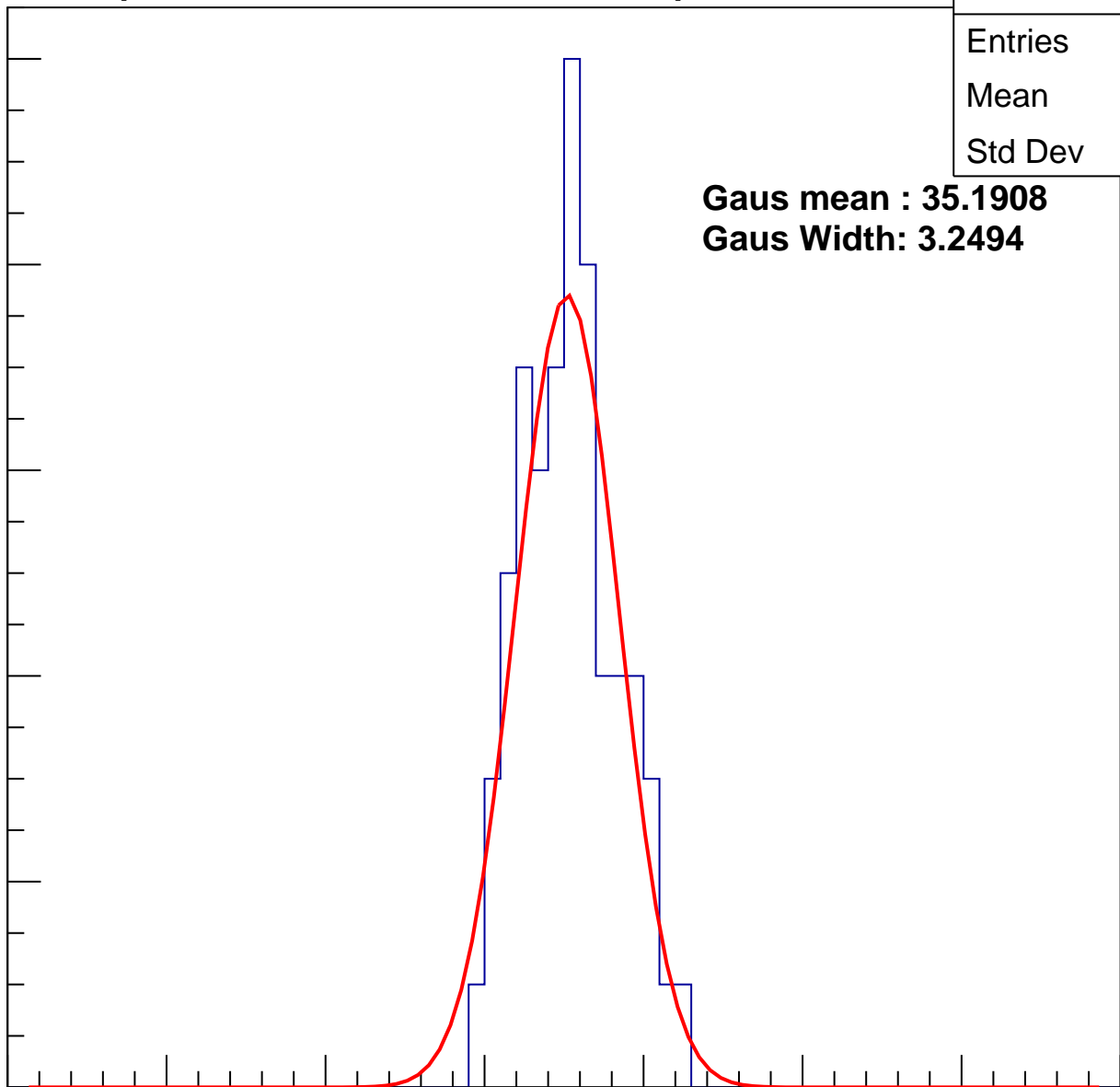
Gaus Width: 3.2494

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U22-ch122, adc2

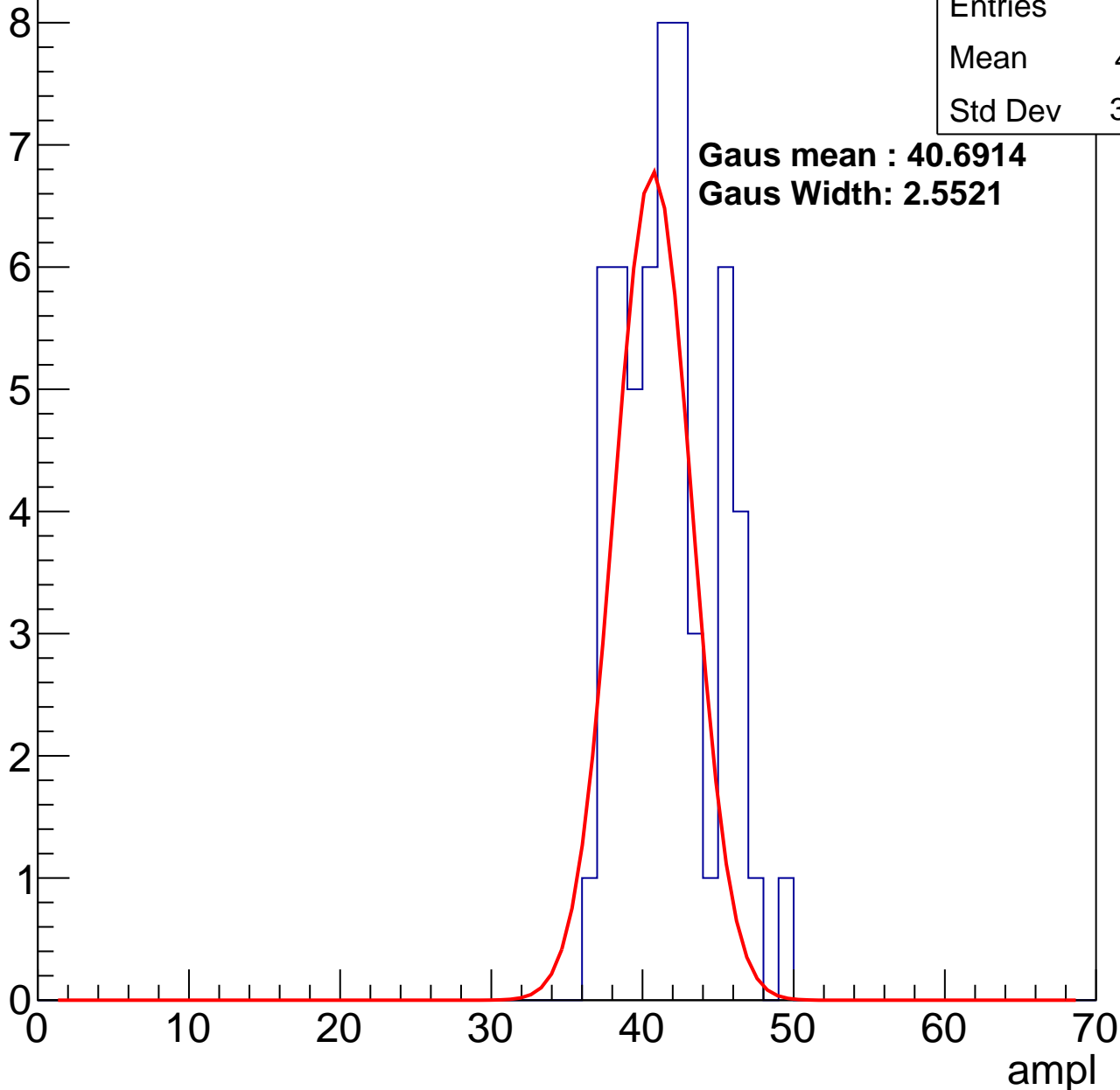
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	41.21
Std Dev	3.057

Gaus mean : 40.6914

Gaus Width: 2.5521

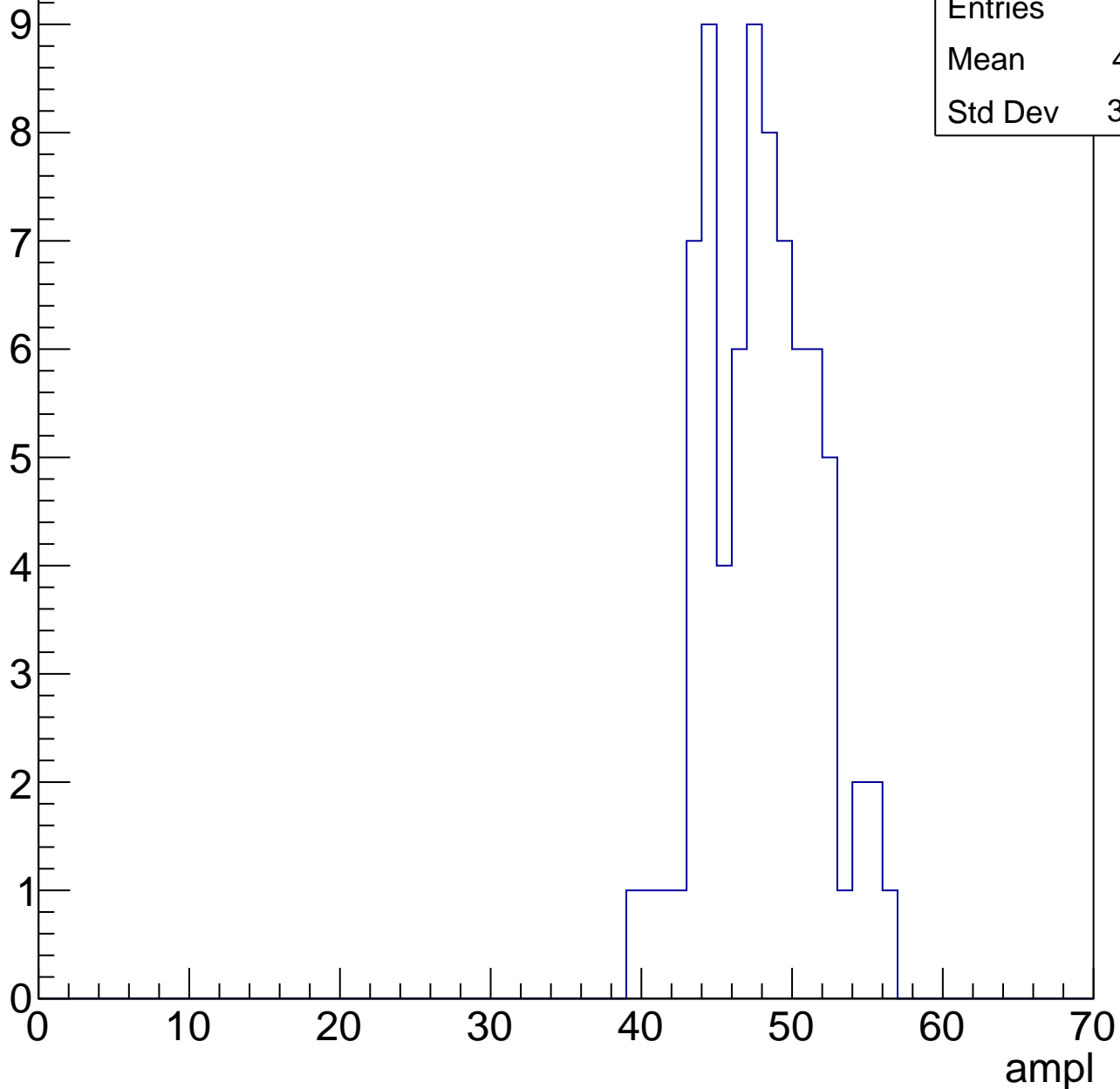


B1L000S, U22-ch122, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

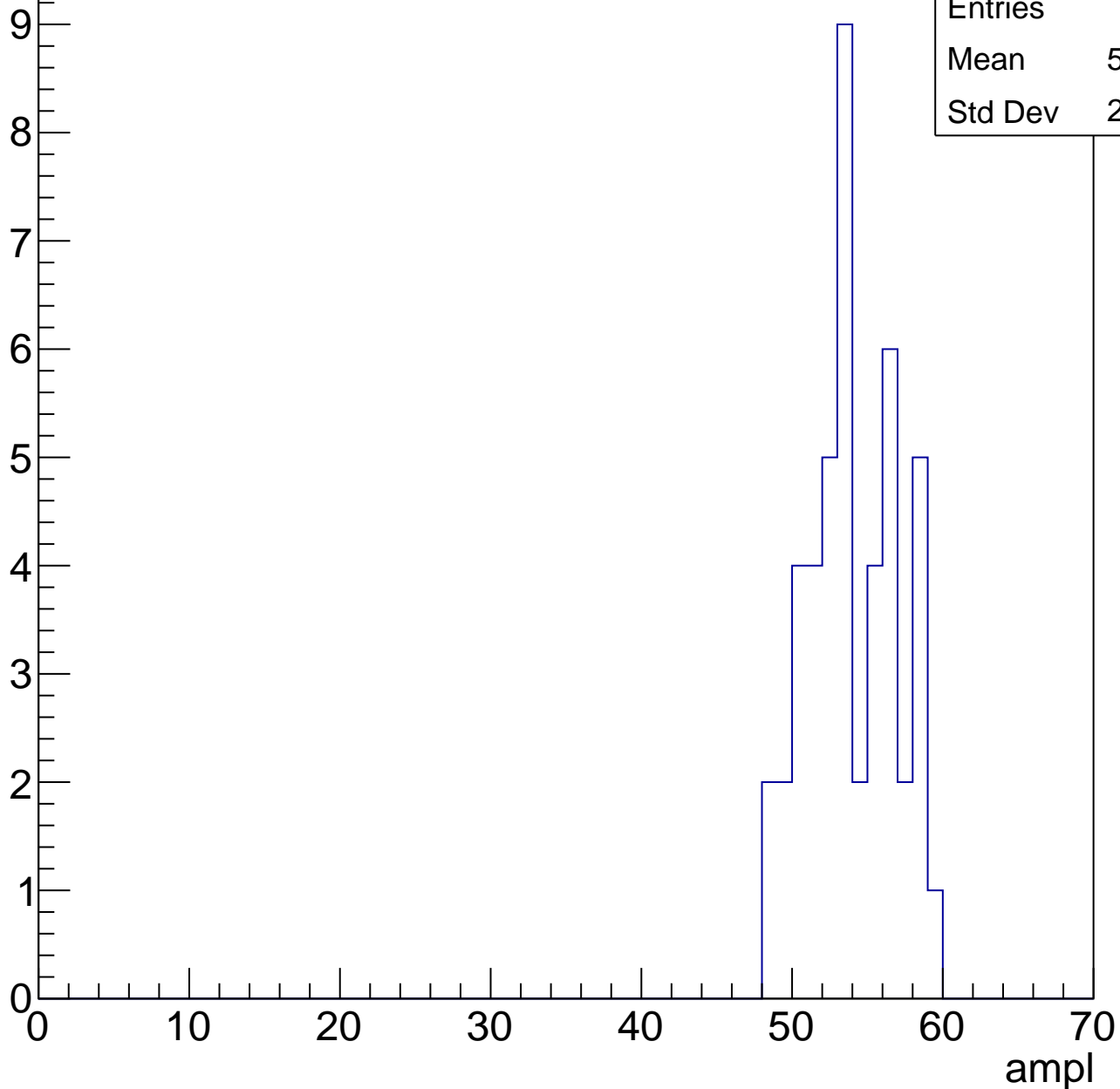
Entries	77
Mean	47.51
Std Dev	3.645



B1L000S, U22-ch122, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

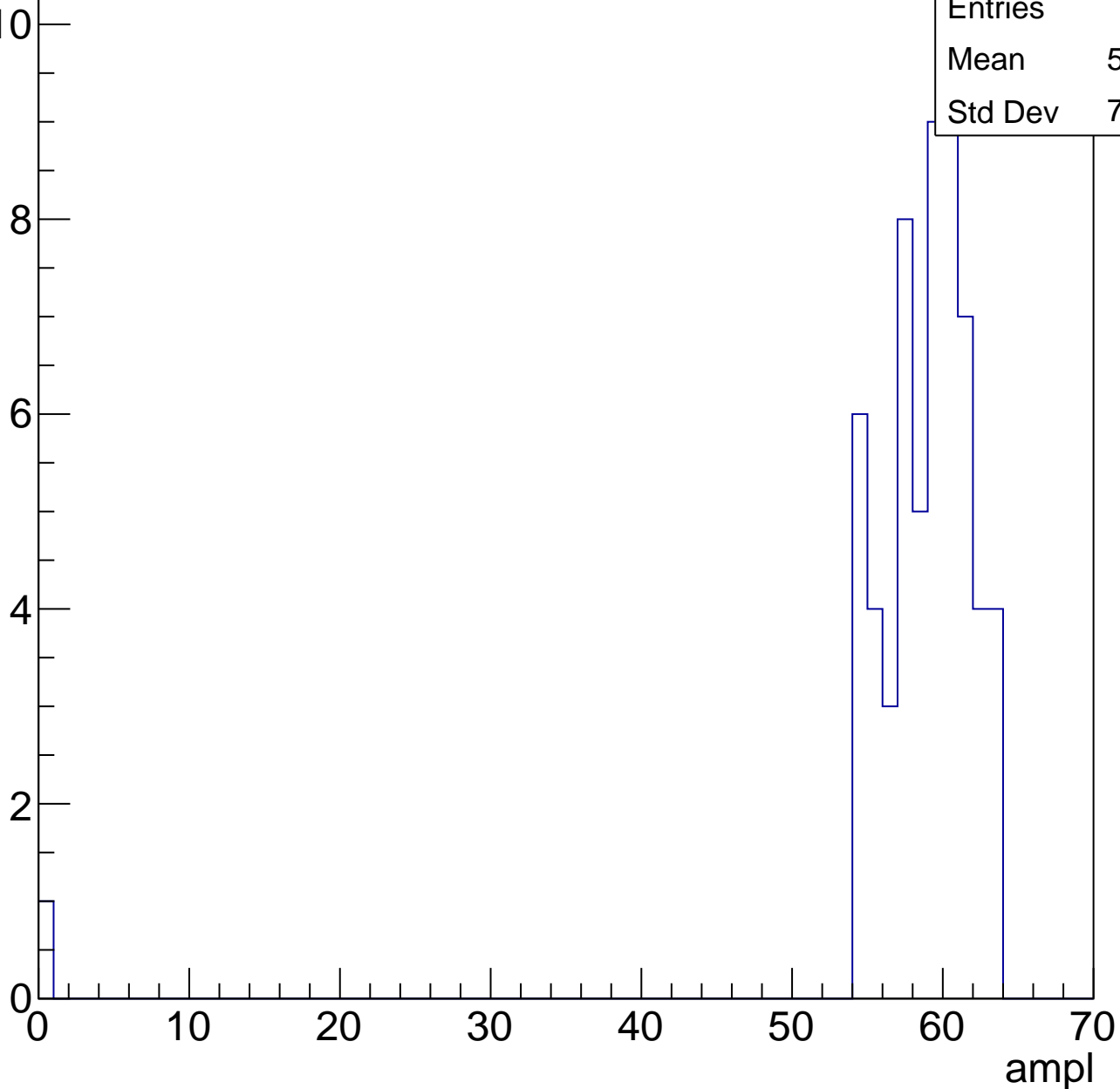


B1L000S, U22-ch122, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	57.64
Std Dev	7.876

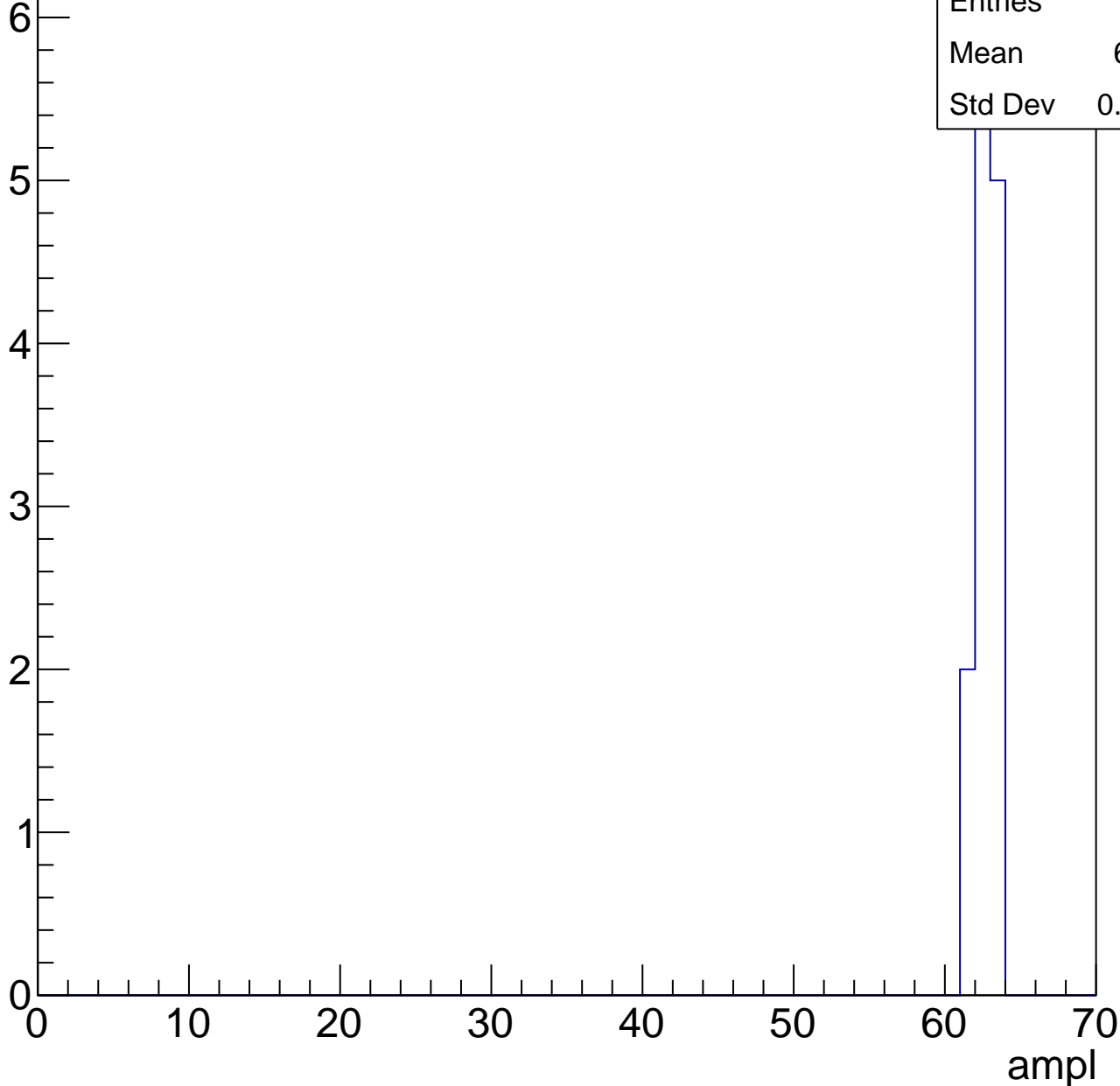


B1L000S, U22-ch122, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	62.23
Std Dev	0.6966



B1L000S, U22-ch122, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch123, adc0

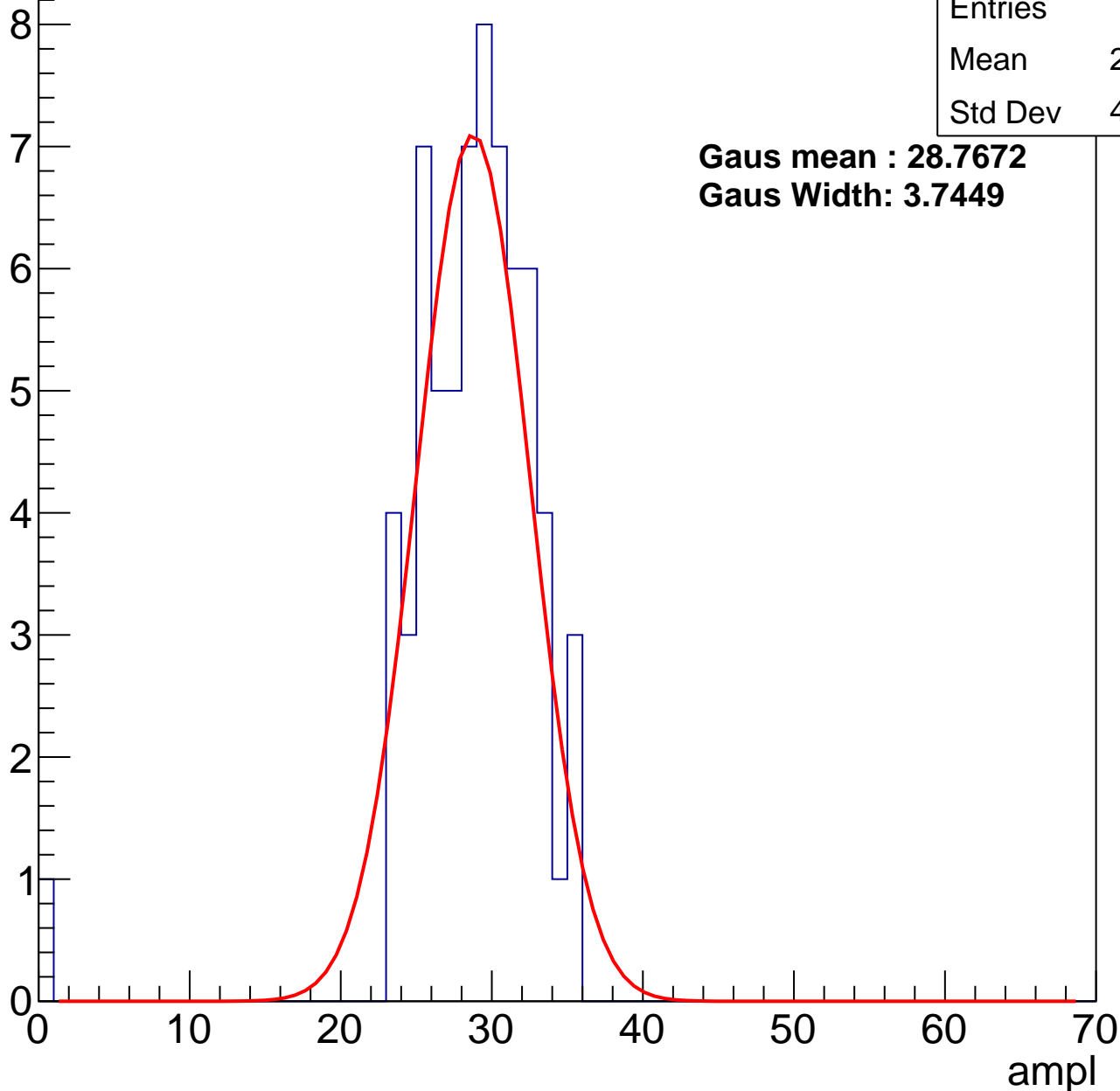
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	28.22
Std Dev	4.709

Gaus mean : 28.7672

Gaus Width: 3.7449



B1L000S, U22-ch123, adc1

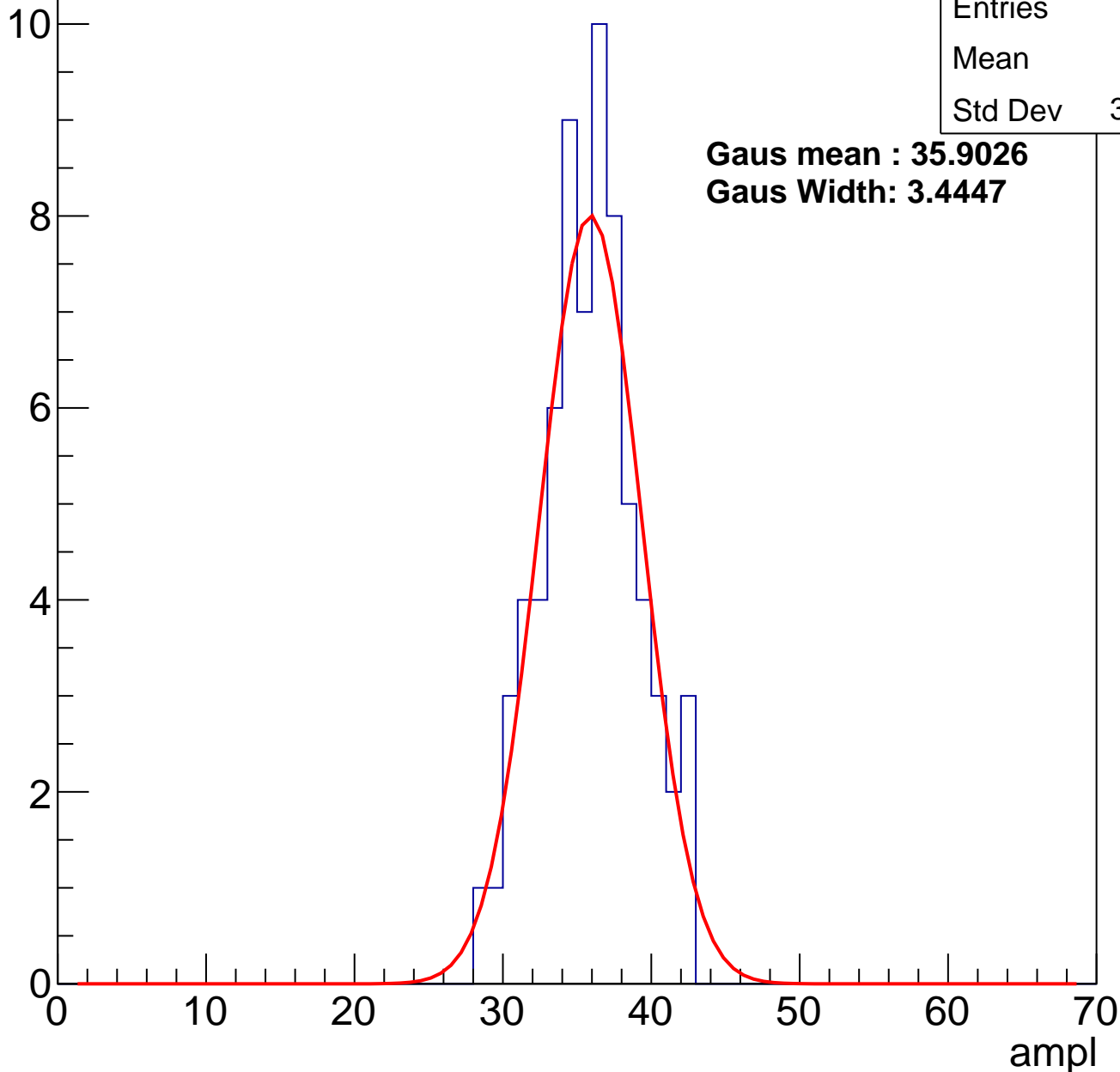
calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	35.4
Std Dev	3.222

Gaus mean : 35.9026

Gaus Width: 3.4447

Entry



B1L000S, U22-ch123, adc2

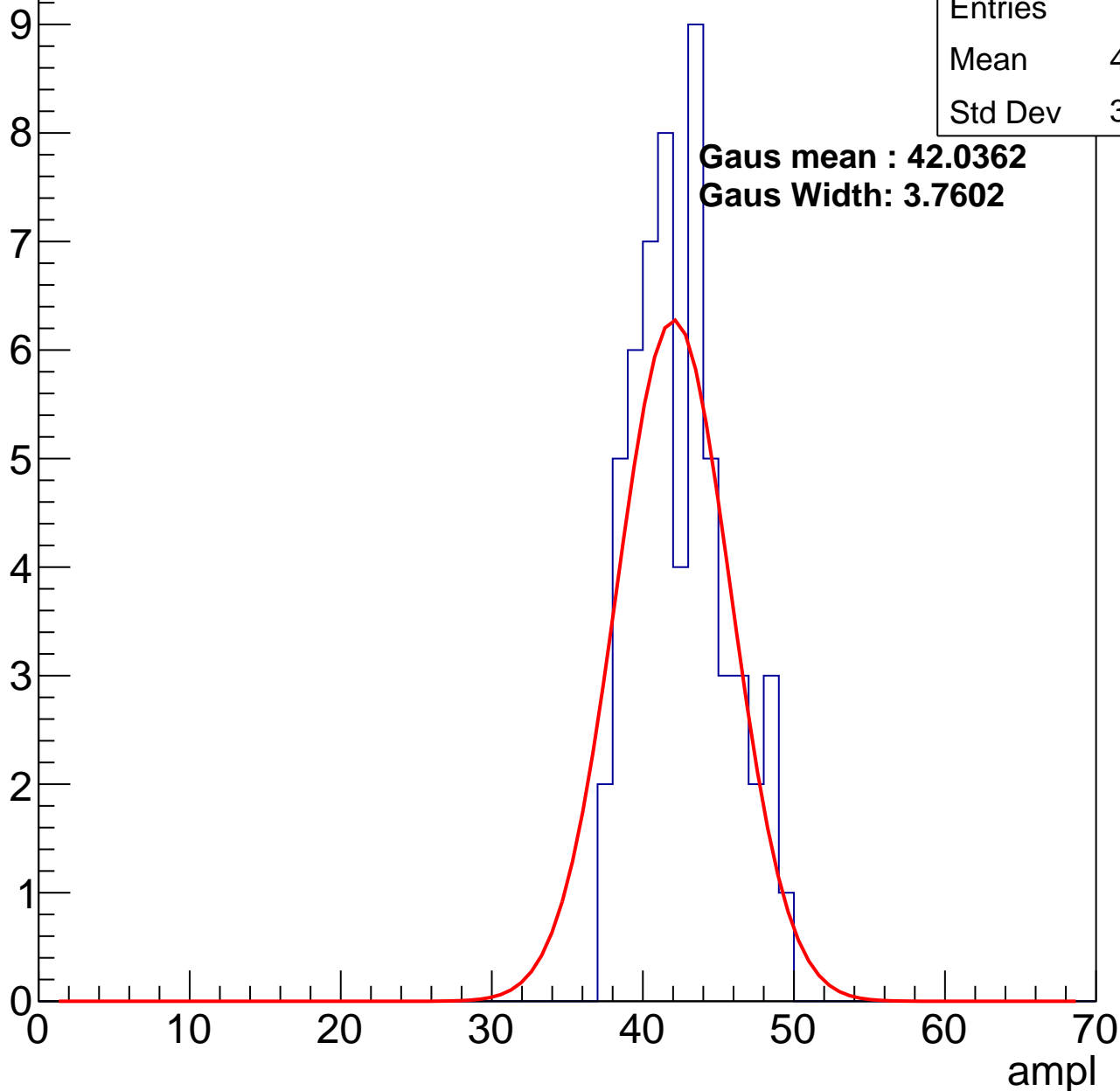
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	42.09
Std Dev	3.025

Gaus mean : 42.0362

Gaus Width: 3.7602

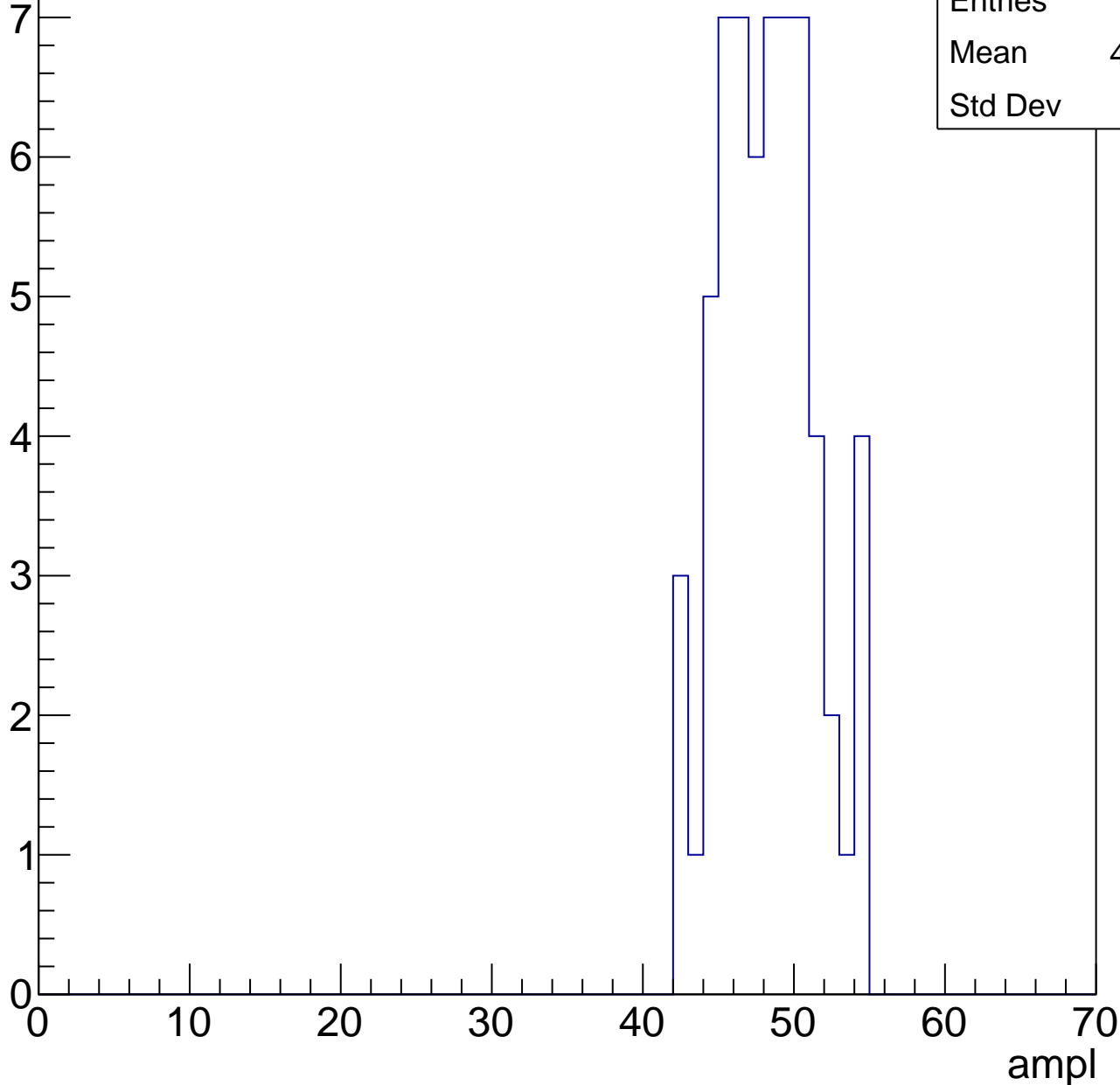


B1L000S, U22-ch123, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	47.77
Std Dev	3.08

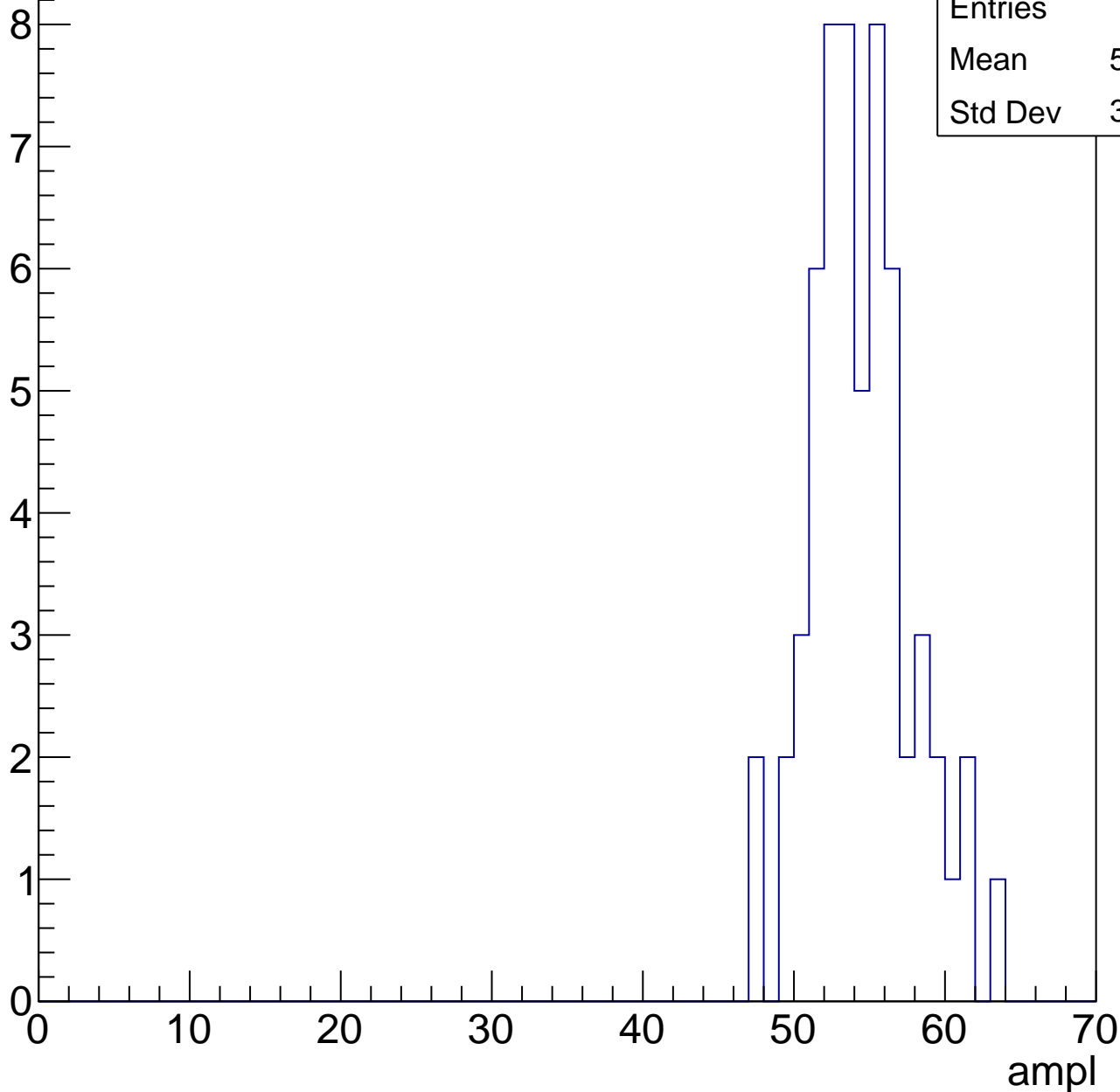


B1L000S, U22-ch123, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

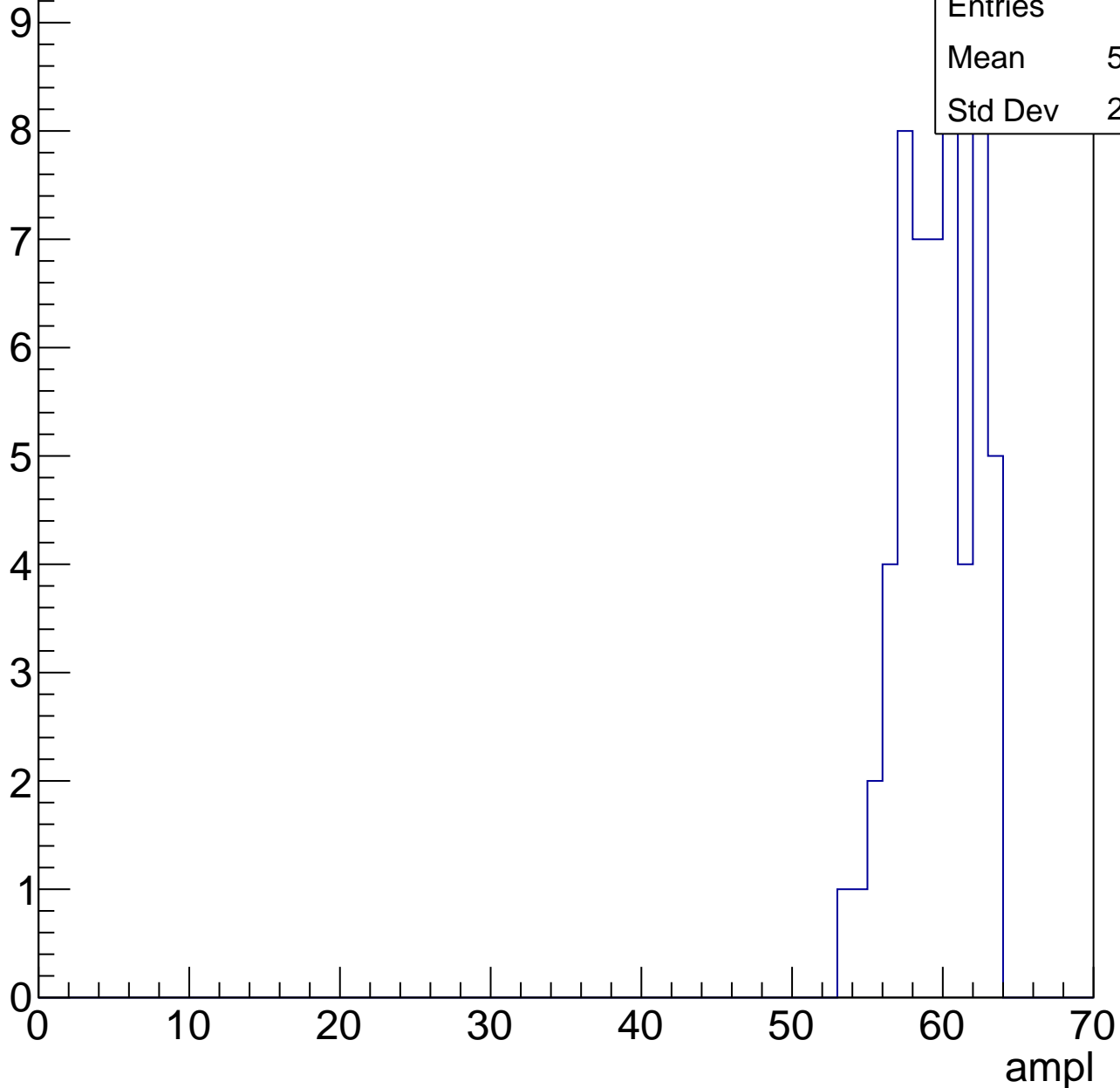
Entries	59
Mean	53.98
Std Dev	3.327



B1L000S, U22-ch123, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

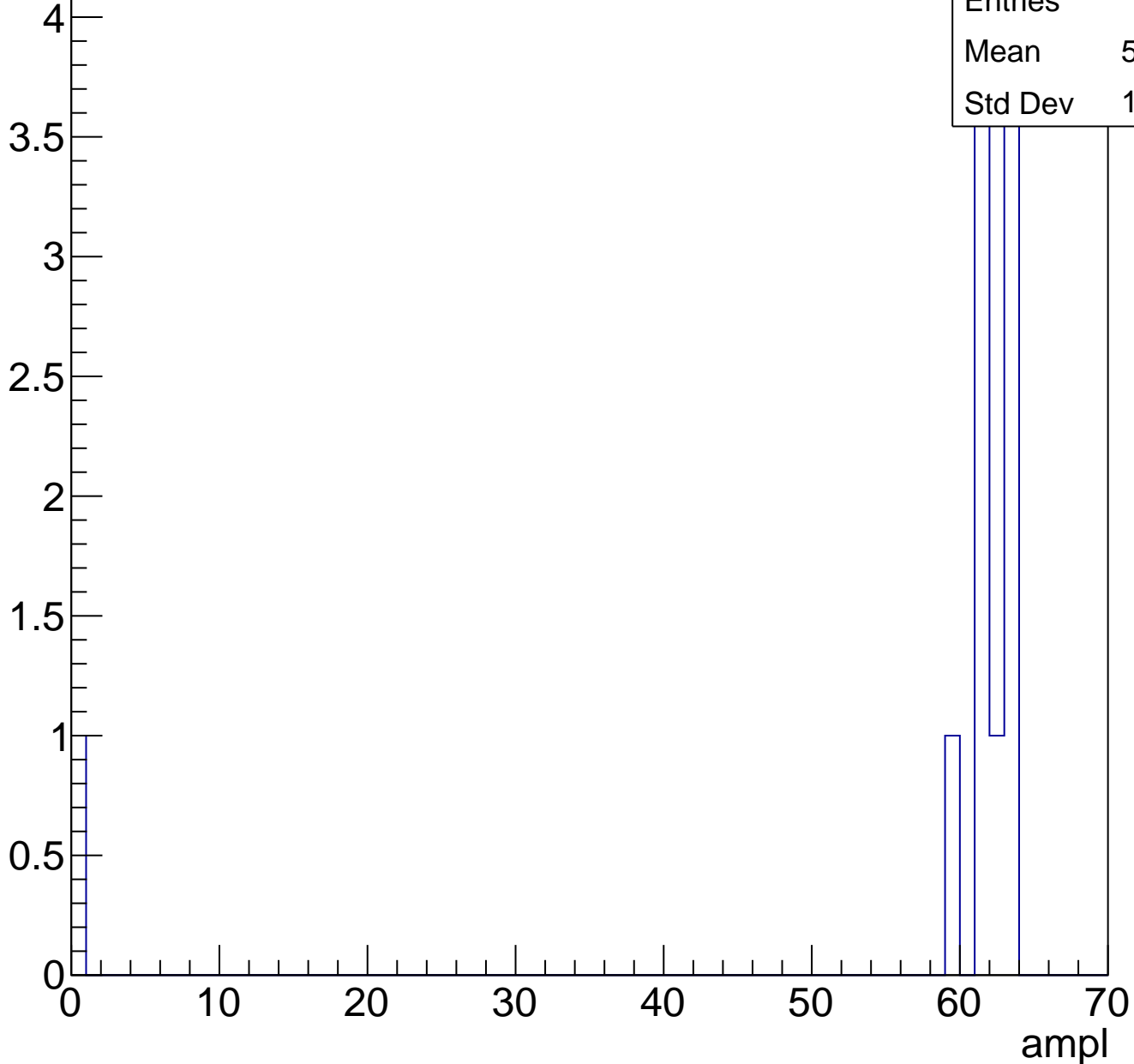


Entries	57
Mean	59.18
Std Dev	2.486

B1L000S, U22-ch123, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch123, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch124, adc0

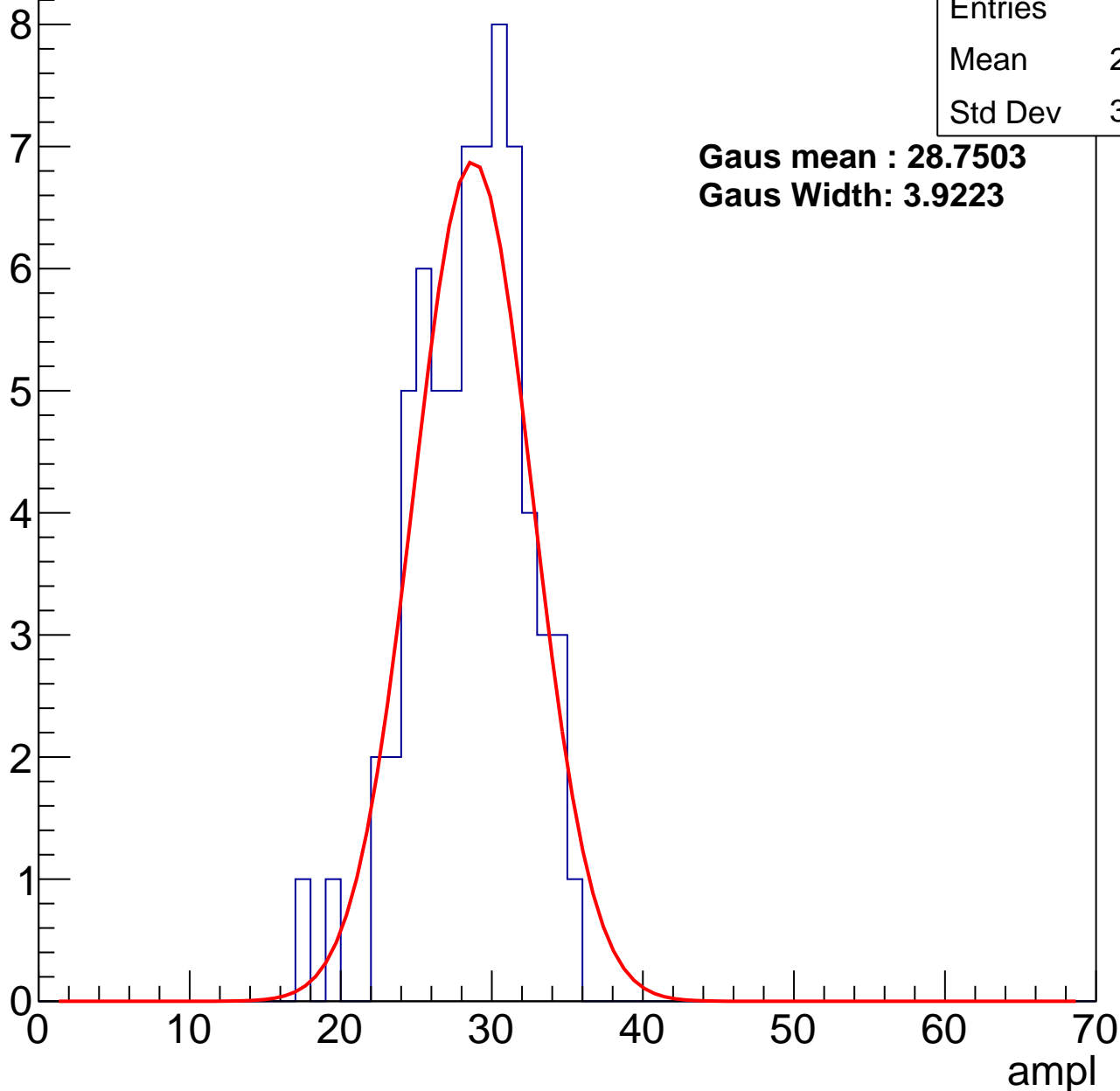
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	28.07
Std Dev	3.625

Gaus mean : 28.7503

Gaus Width: 3.9223



B1L000S, U22-ch124, adc1

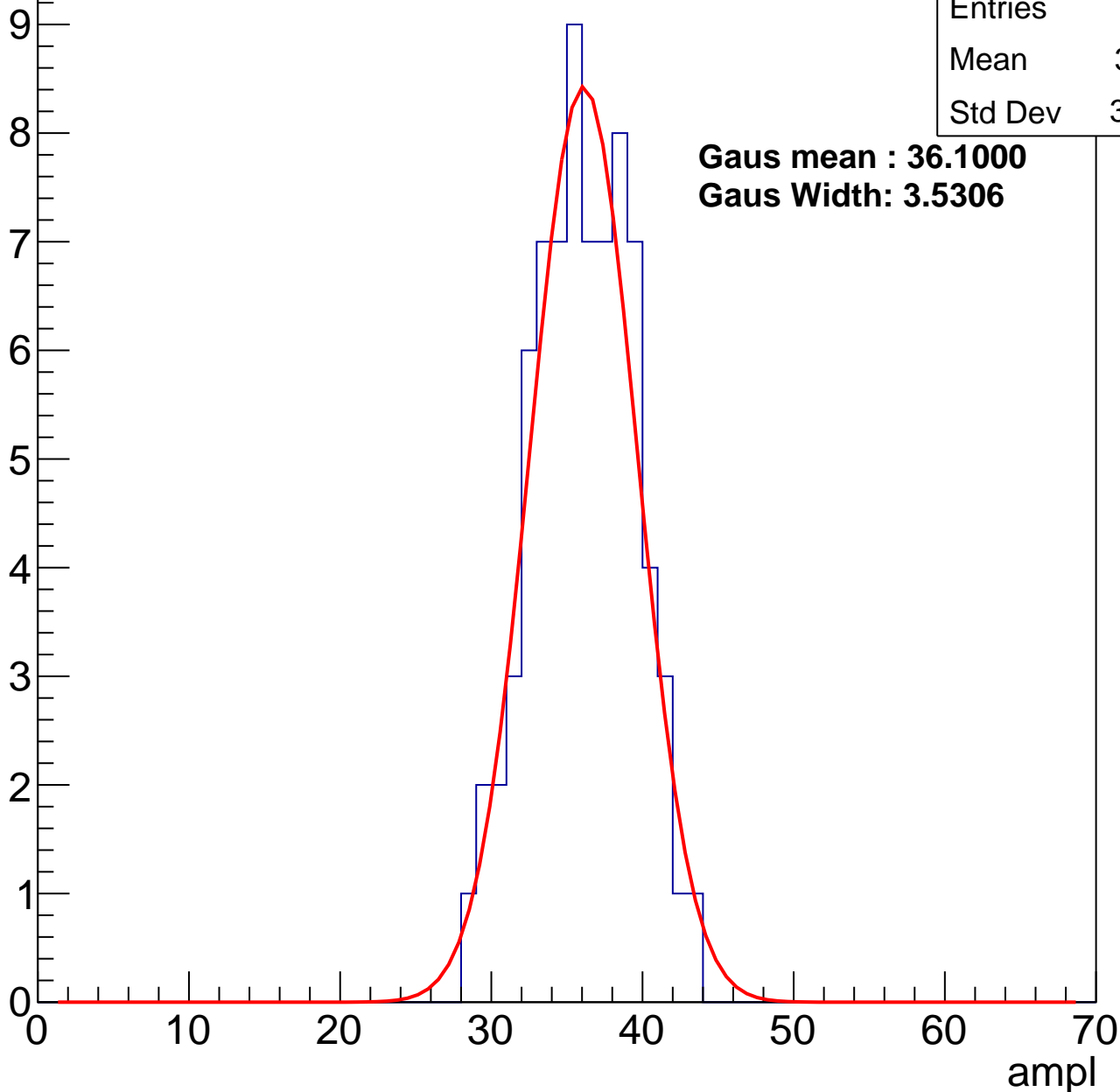
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	35.61
Std Dev	3.306

Gaus mean : 36.1000

Gaus Width: 3.5306



B1L000S, U22-ch124, adc2

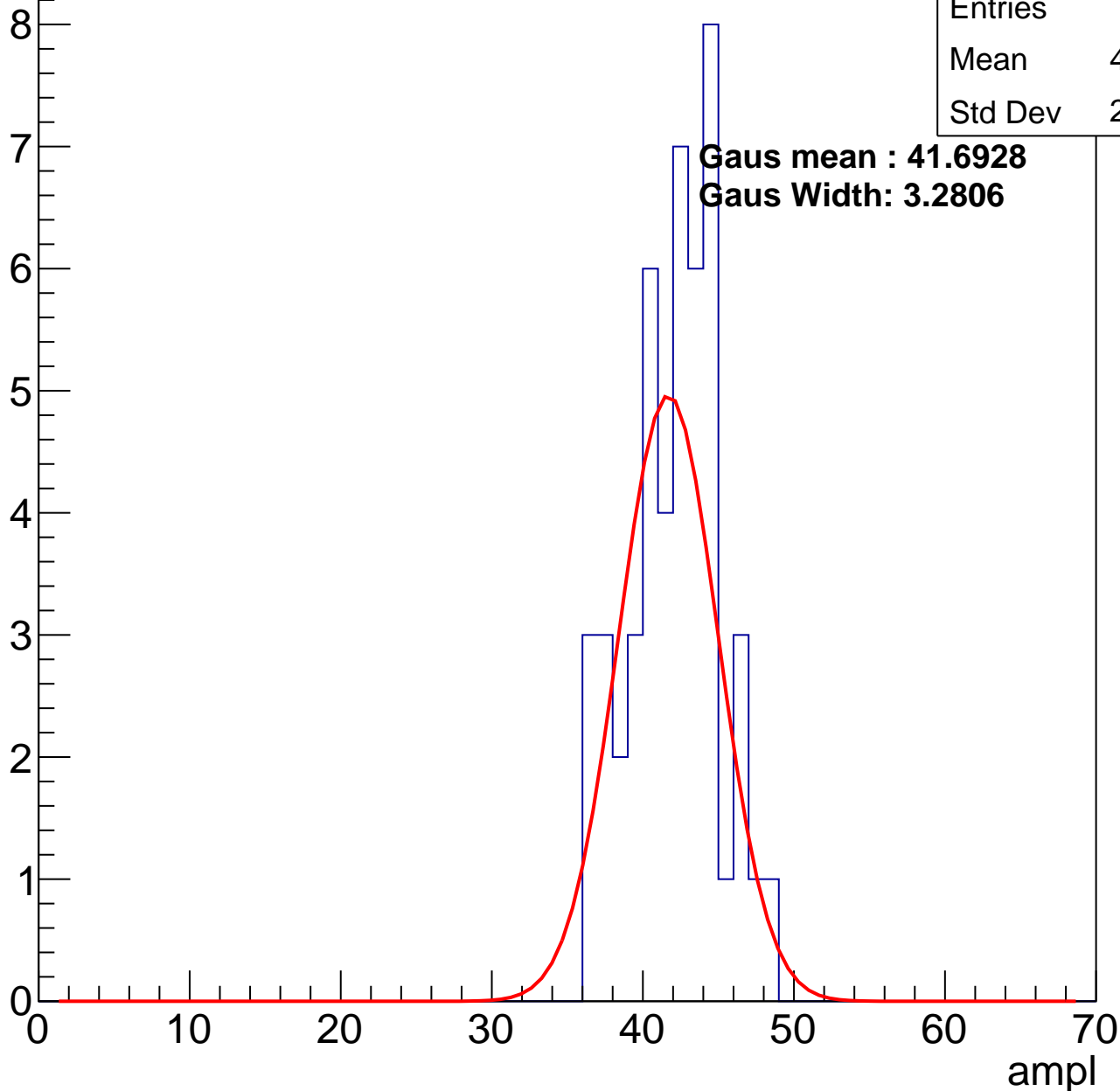
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	41.62
Std Dev	2.955

Gaus mean : 41.6928

Gaus Width: 3.2806

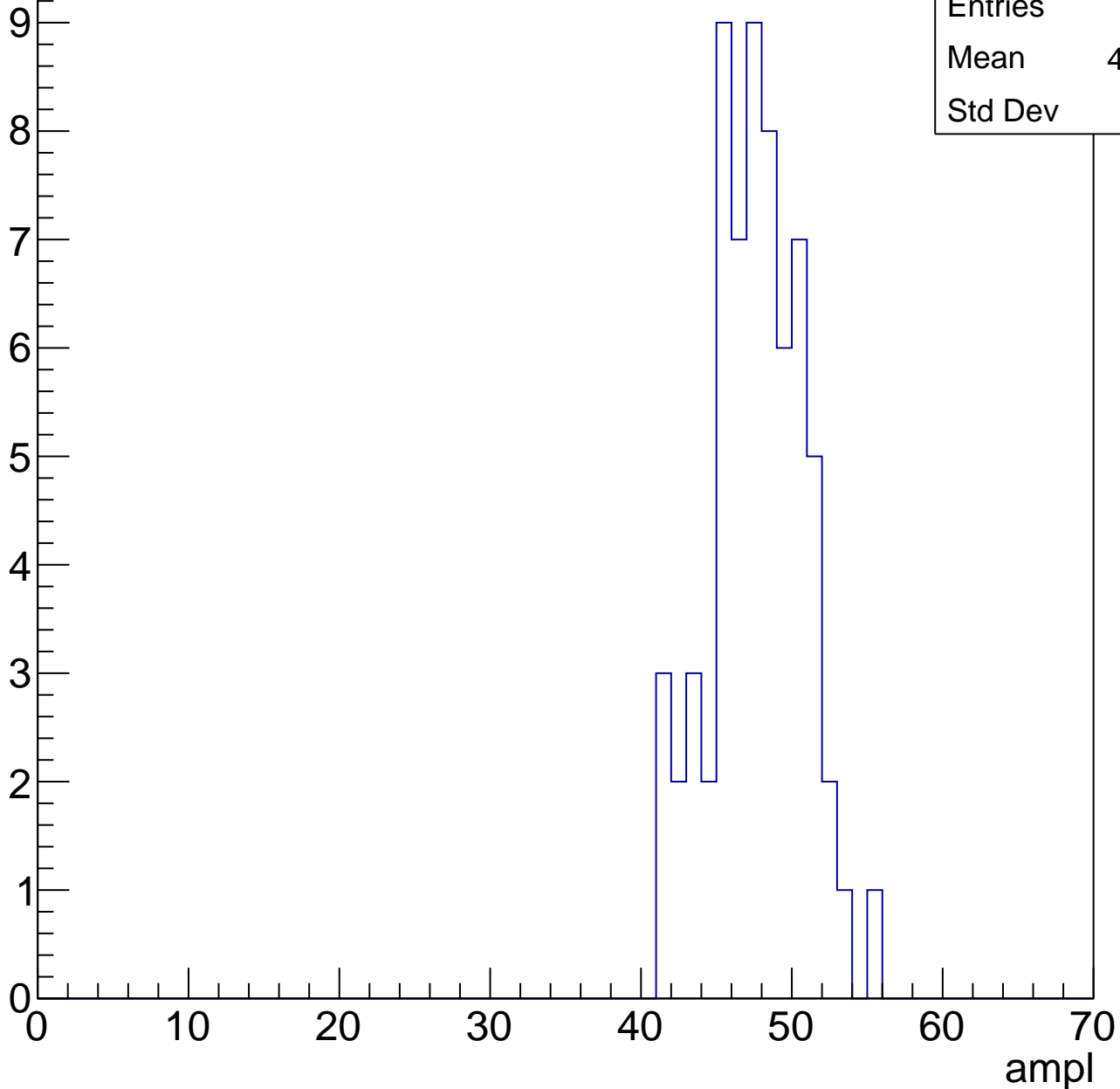


B1L000S, U22-ch124, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

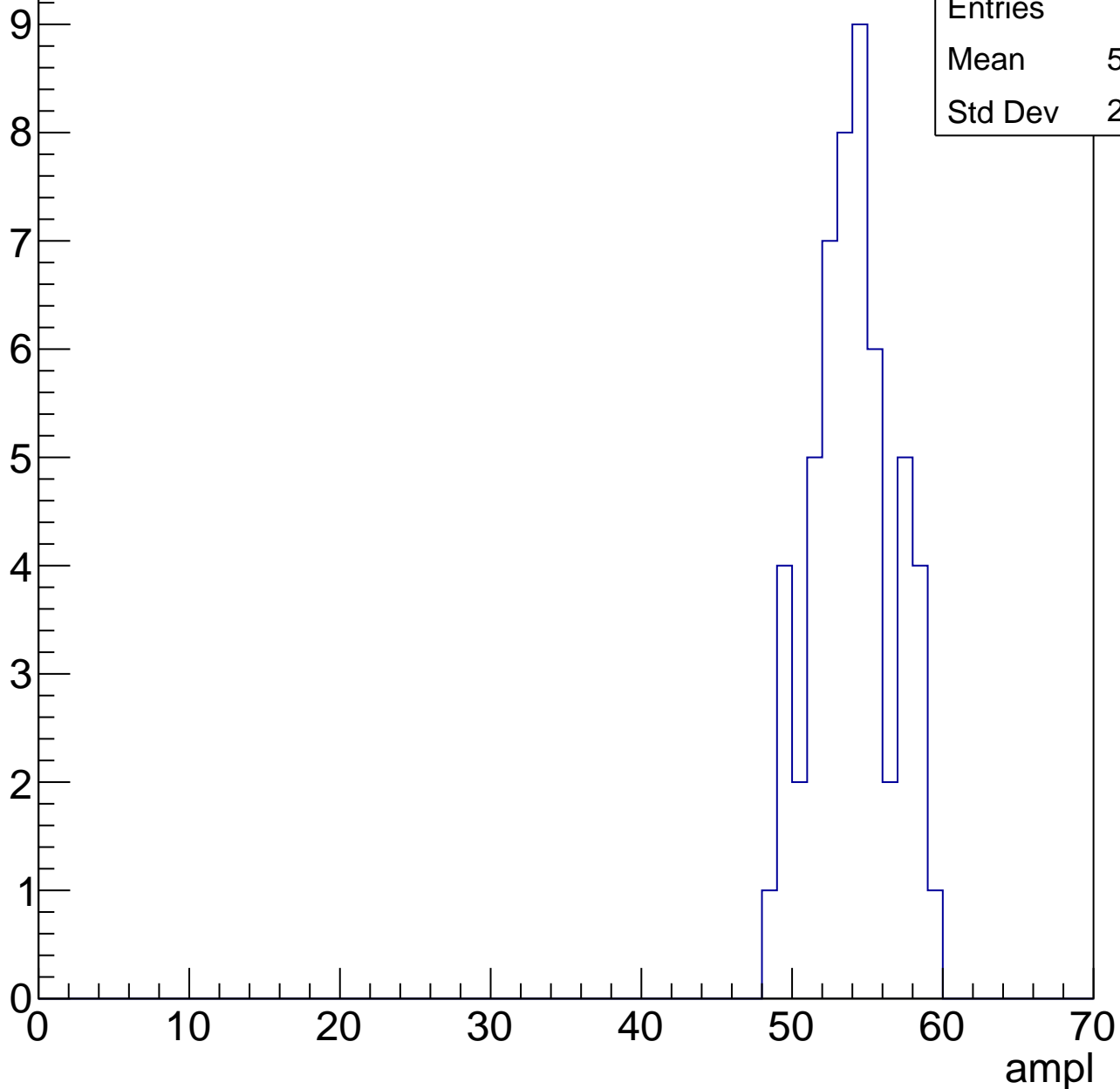
Entries	65
Mean	47.22
Std Dev	3.01



B1L000S, U22-ch124, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



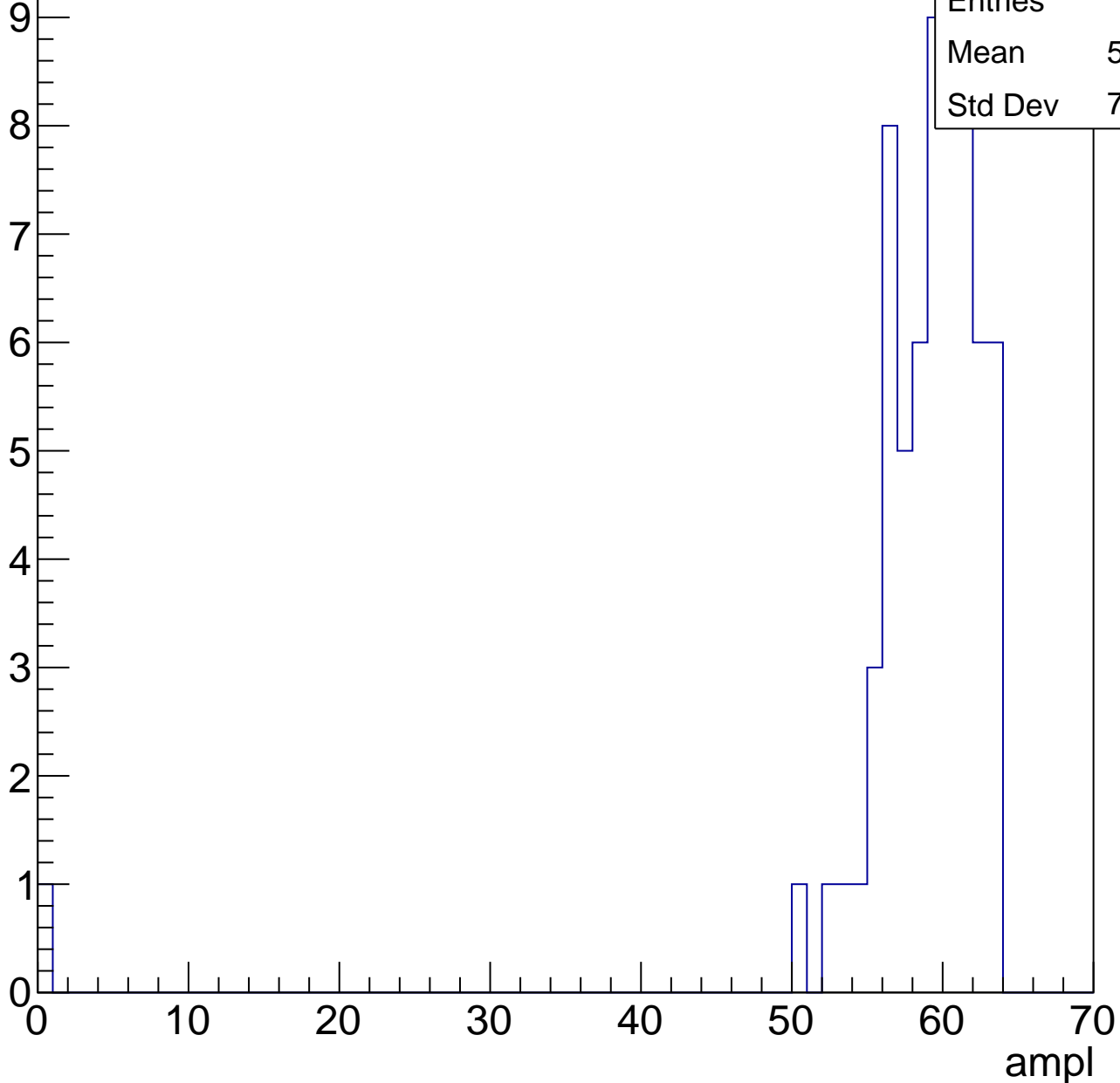
Entries	54
Mean	53.54
Std Dev	2.672

B1L000S, U22-ch124, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

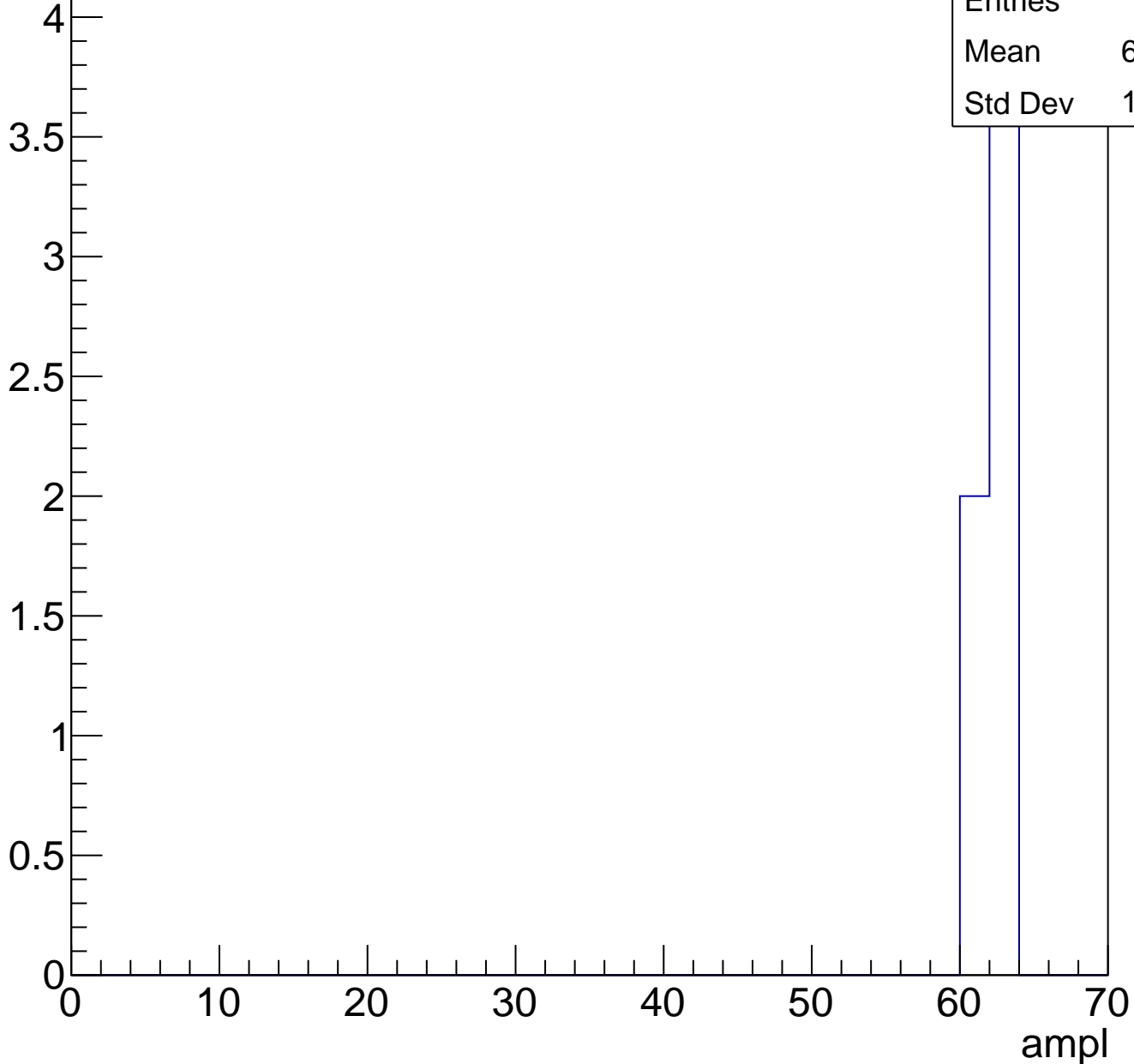
Entries	64
Mean	57.88
Std Dev	7.833



B1L000S, U22-ch124, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch124, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch125, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	28.86
Std Dev	3.305

Gaus mean : 29.1057

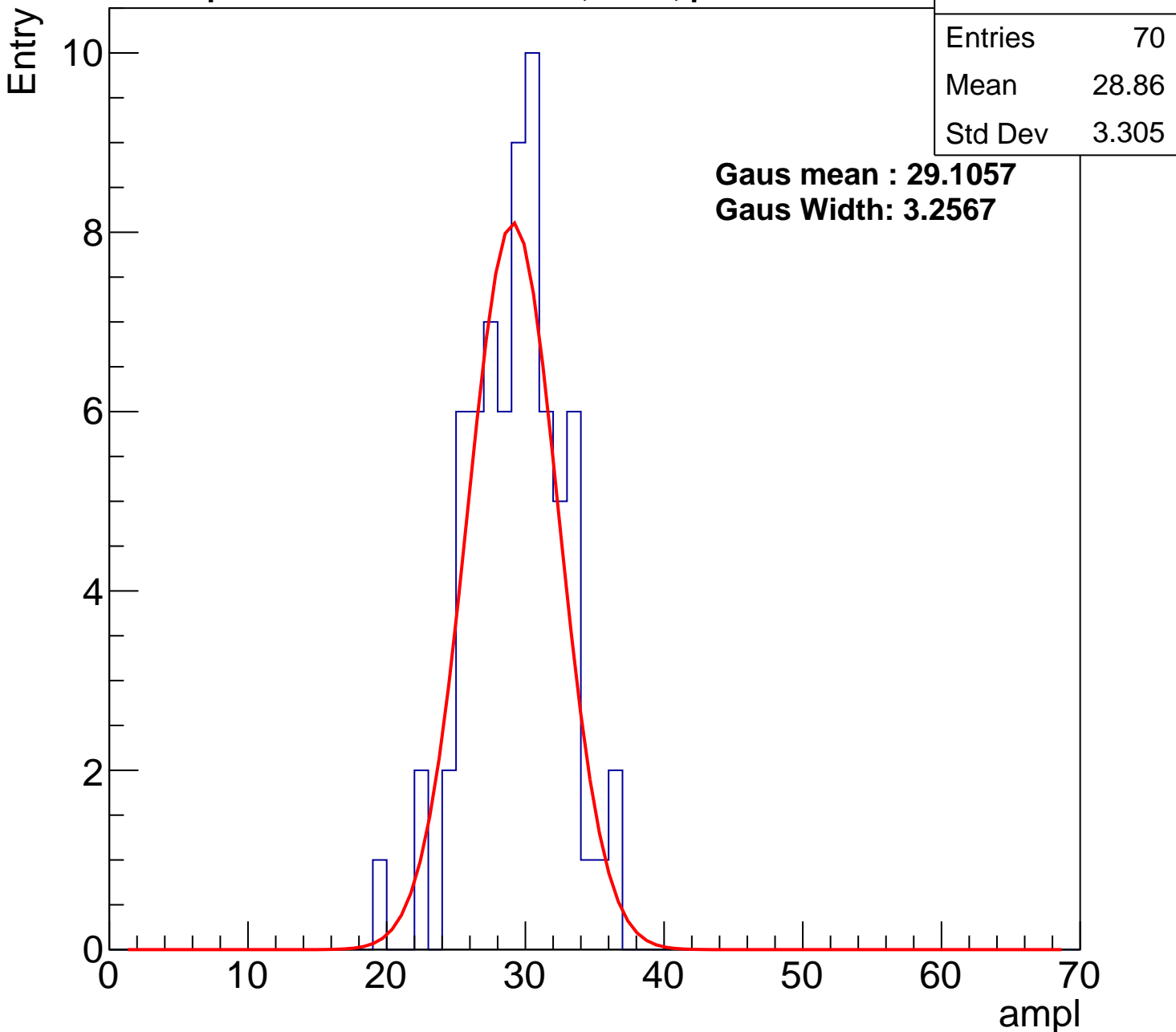
Gaus Width: 3.2567

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U22-ch125, adc1

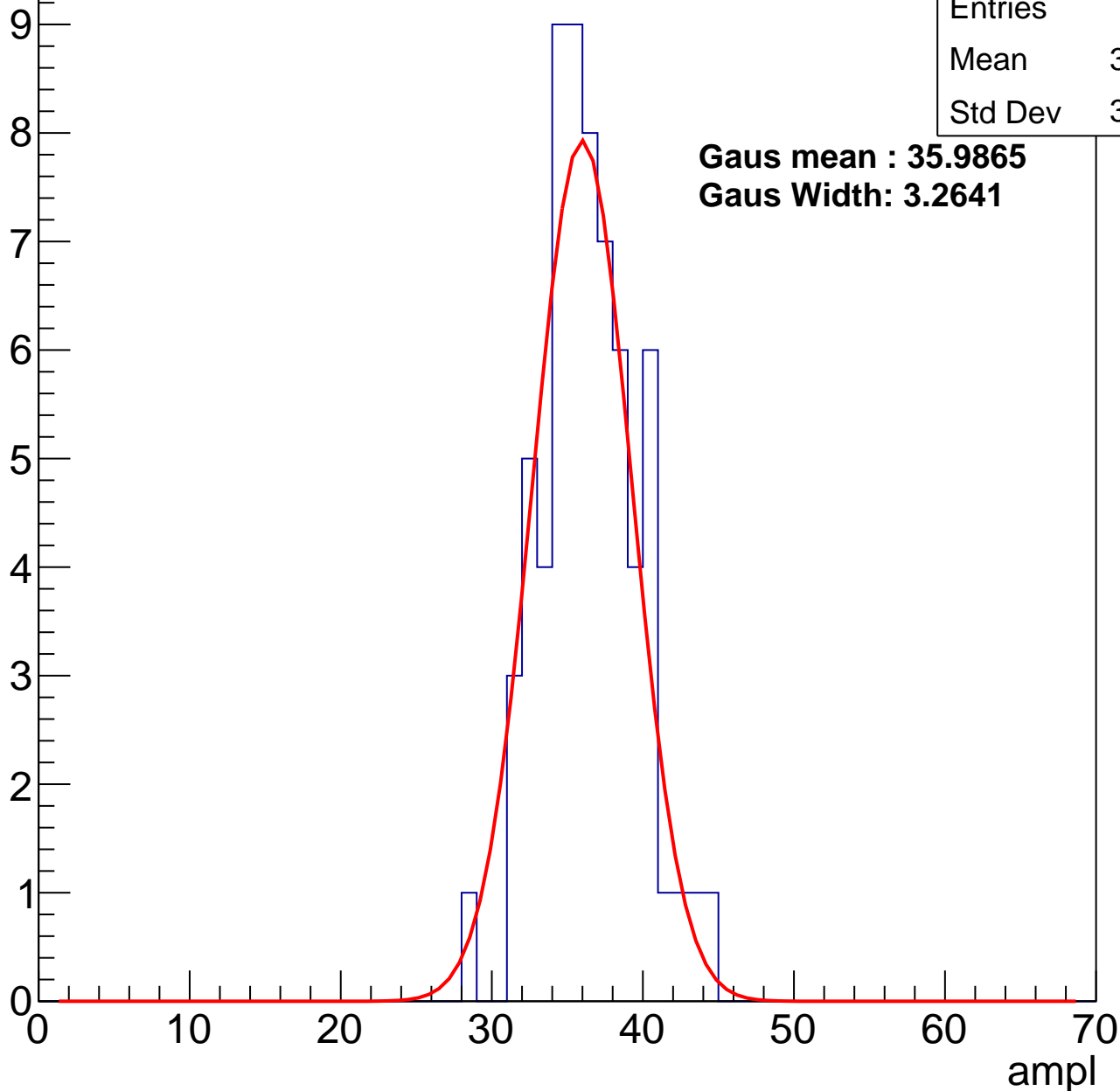
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.98
Std Dev	3.107

Gaus mean : 35.9865

Gaus Width: 3.2641



B1L000S, U22-ch125, adc2

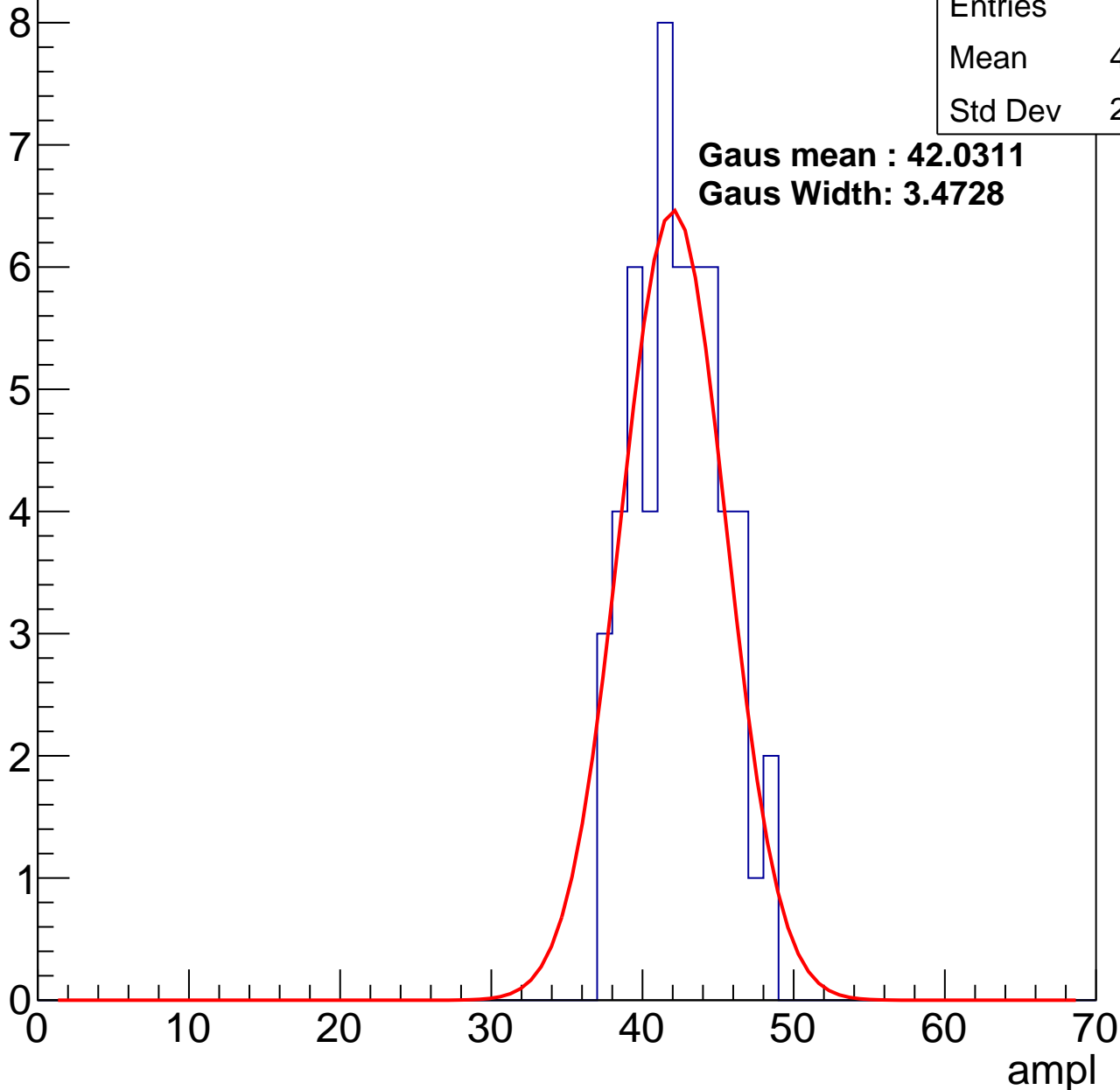
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.96
Std Dev	2.867

Gaus mean : 42.0311

Gaus Width: 3.4728

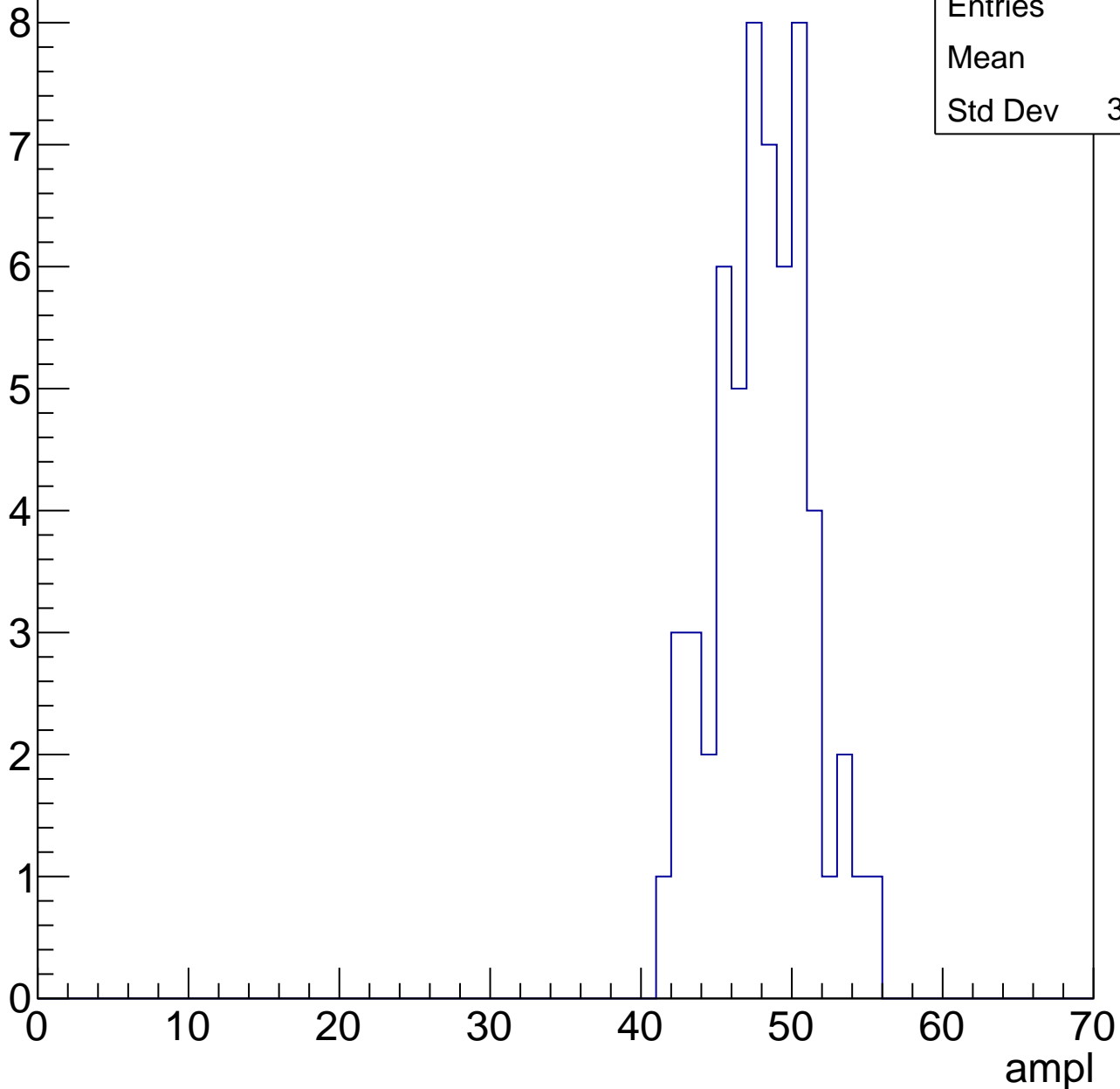


B1L000S, U22-ch125, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	47.6
Std Dev	3.112

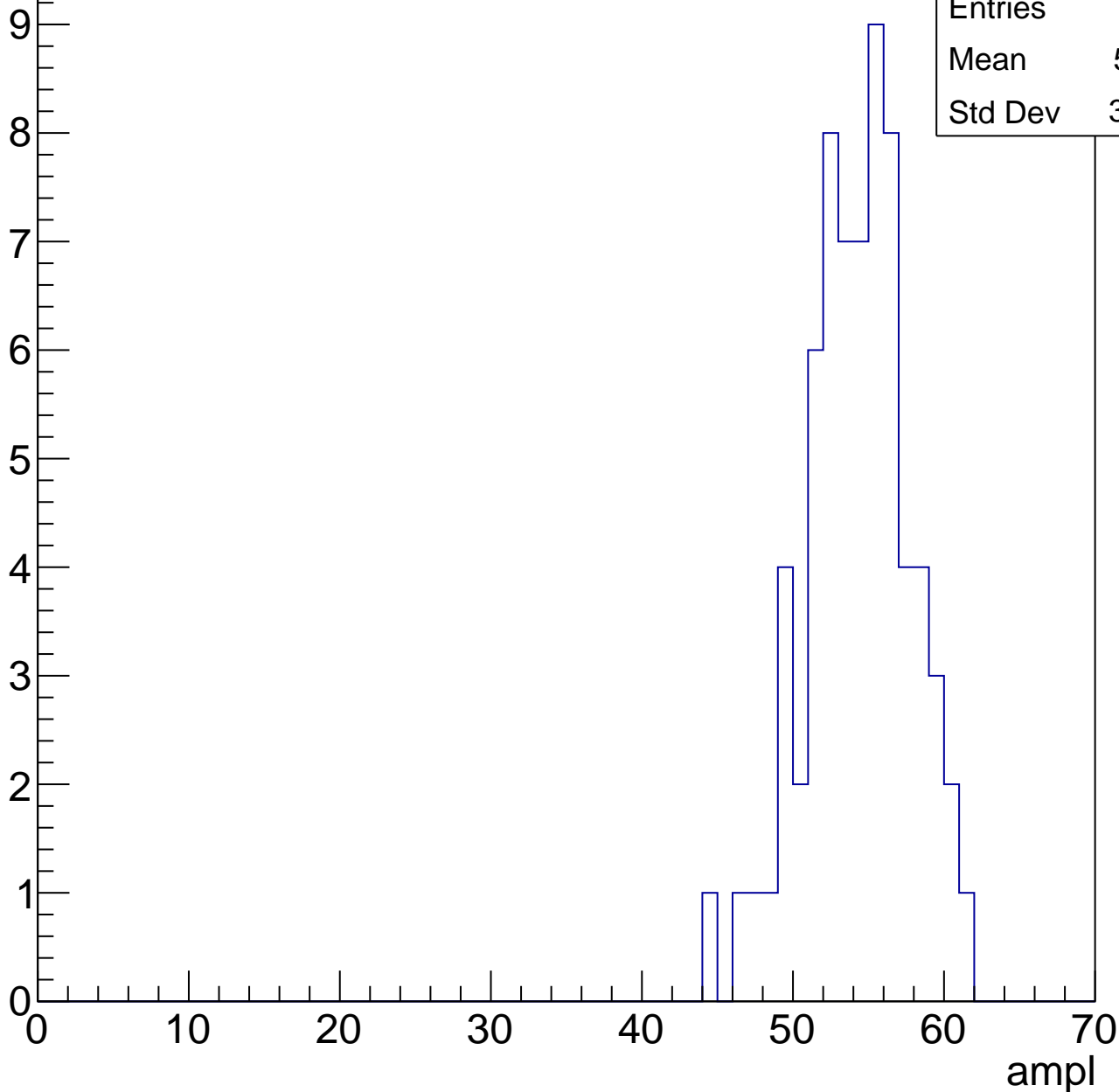


B1L000S, U22-ch125, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	53.81
Std Dev	3.423

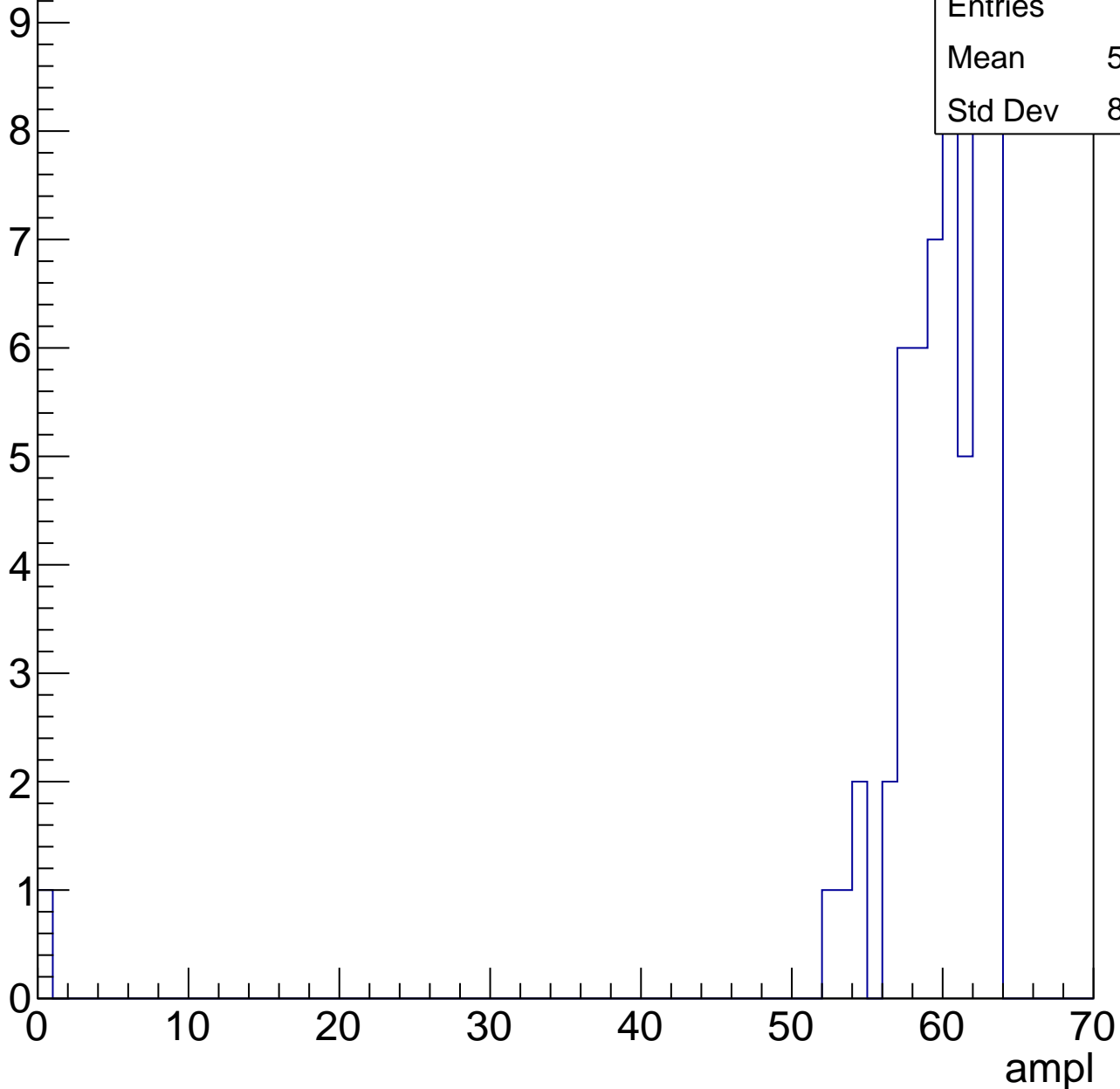


B1L000S, U22-ch125, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

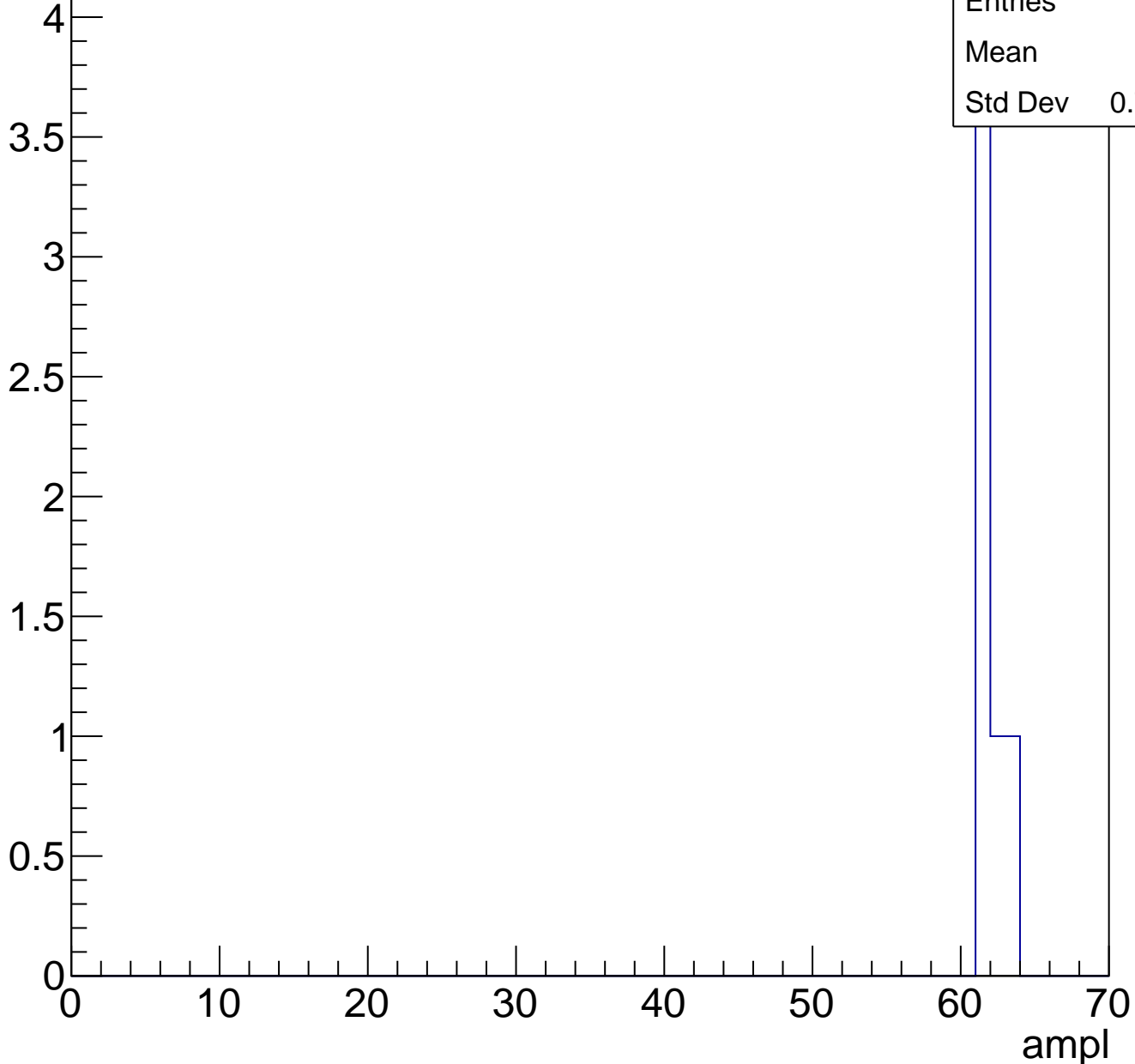
Entries	57
Mean	58.56
Std Dev	8.278



B1L000S, U22-ch125, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	6
Mean	61.5
Std Dev	0.7638

B1L000S, U22-ch125, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U22-ch126, adc0

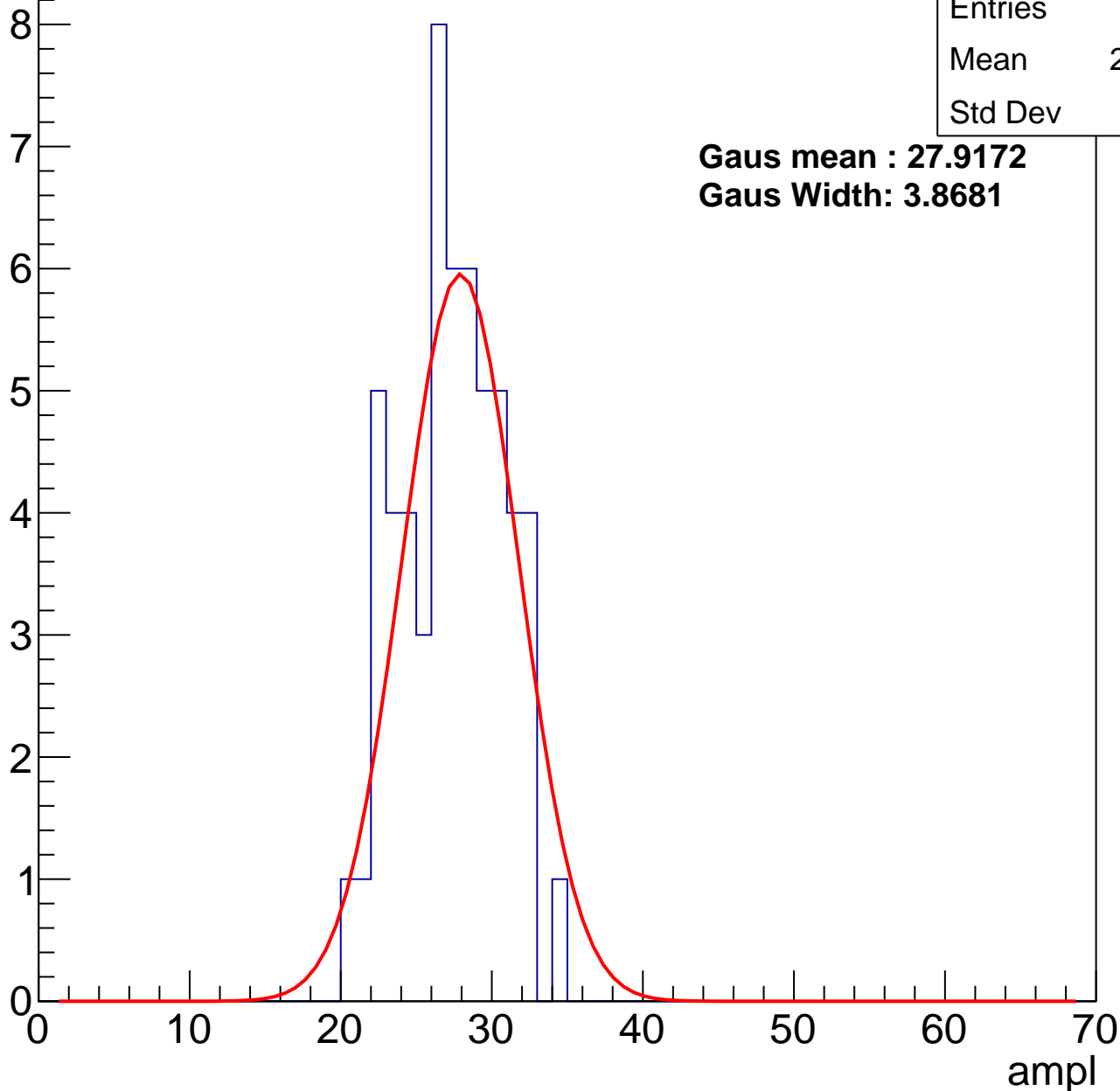
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	26.89
Std Dev	3.28

Gaus mean : 27.9172

Gaus Width: 3.8681



B1L000S, U22-ch126, adc1

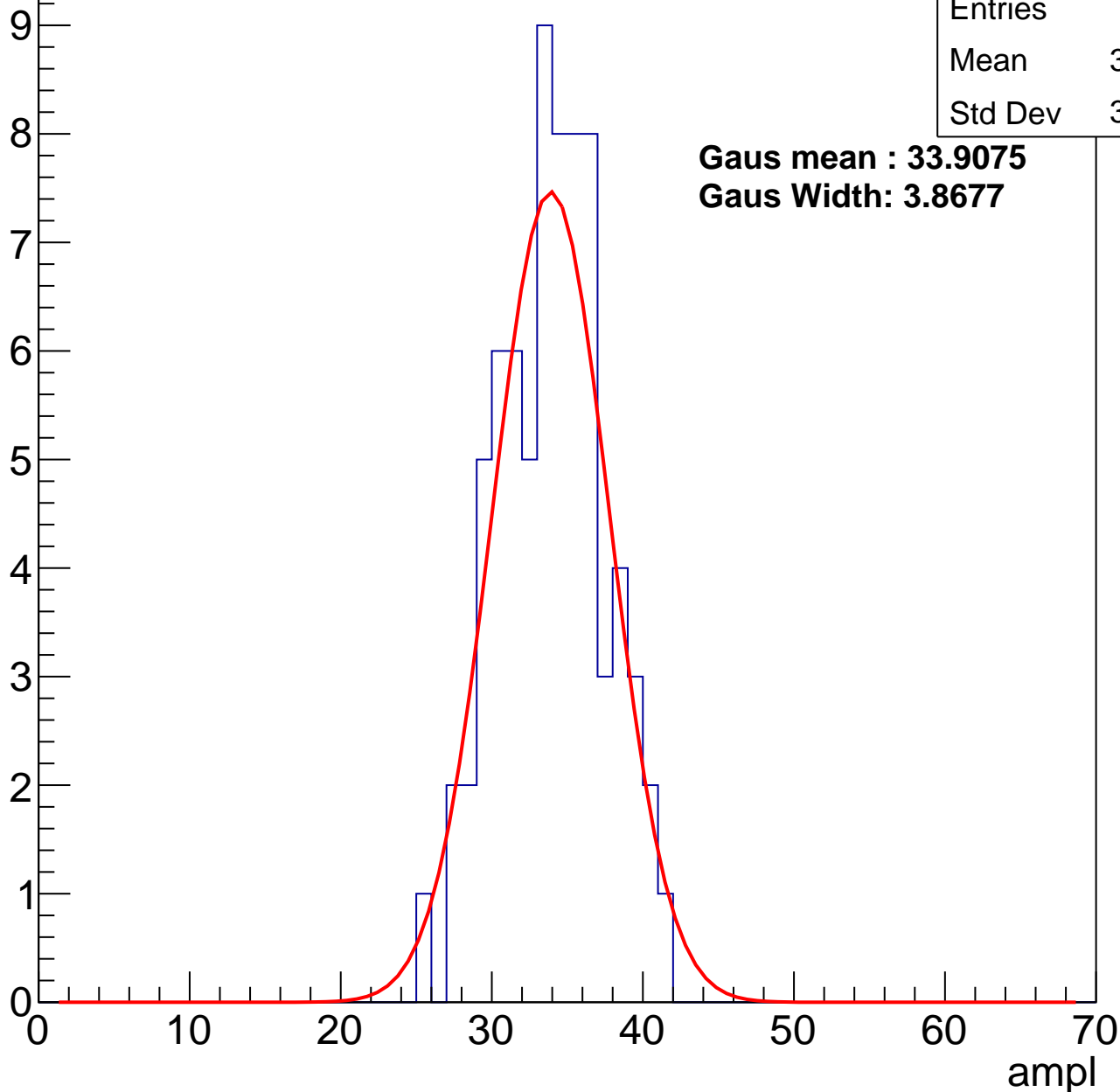
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	33.48
Std Dev	3.437

Gaus mean : 33.9075

Gaus Width: 3.8677



B1L000S, U22-ch126, adc2

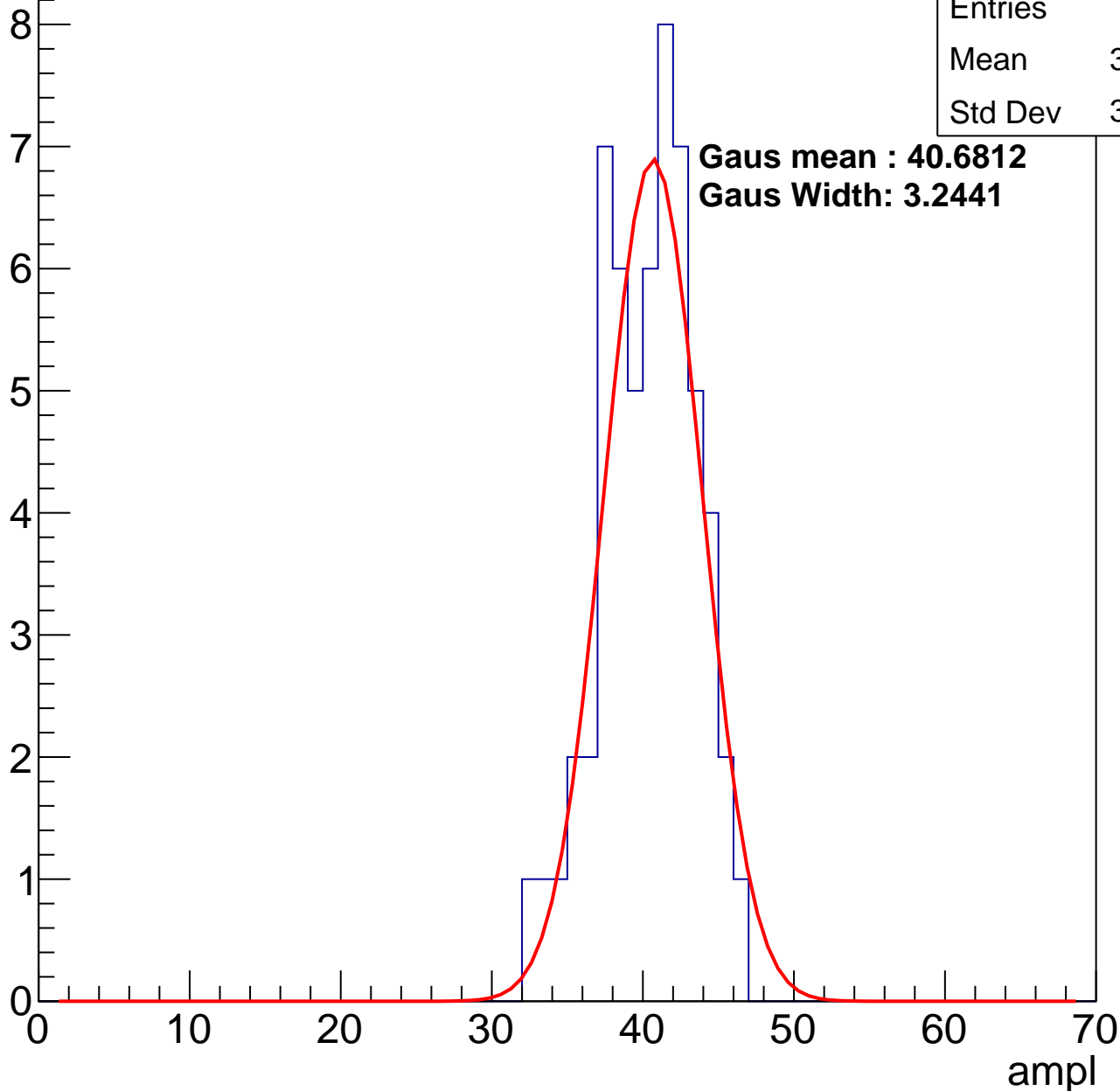
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	39.86
Std Dev	3.088

Gaus mean : 40.6812

Gaus Width: 3.2441



B1L000S, U22-ch126, adc3

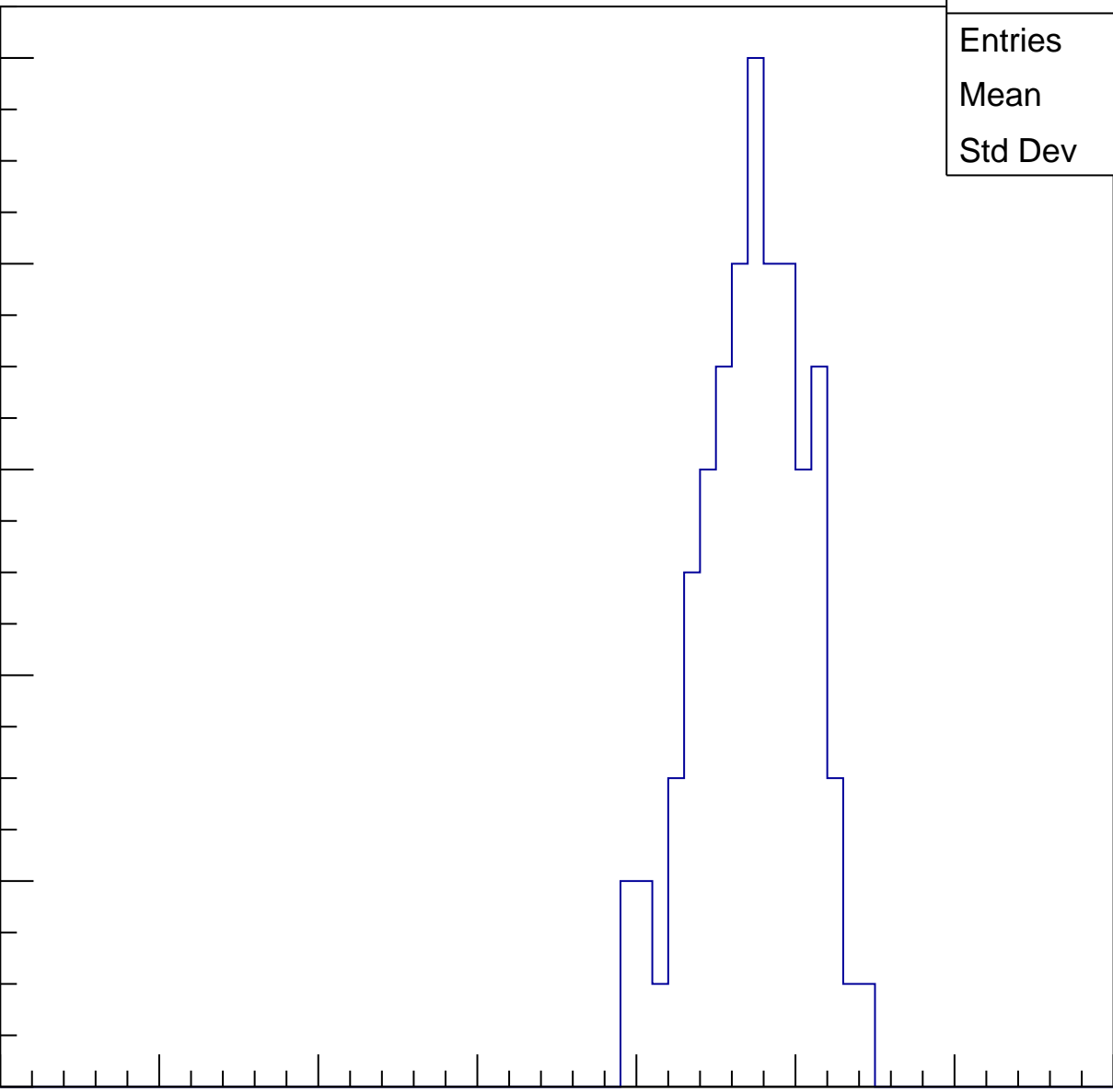
calib_packv5_042523_0143.root, FC#3, port B3

Entries	78
Mean	46.83
Std Dev	3.341

Entry

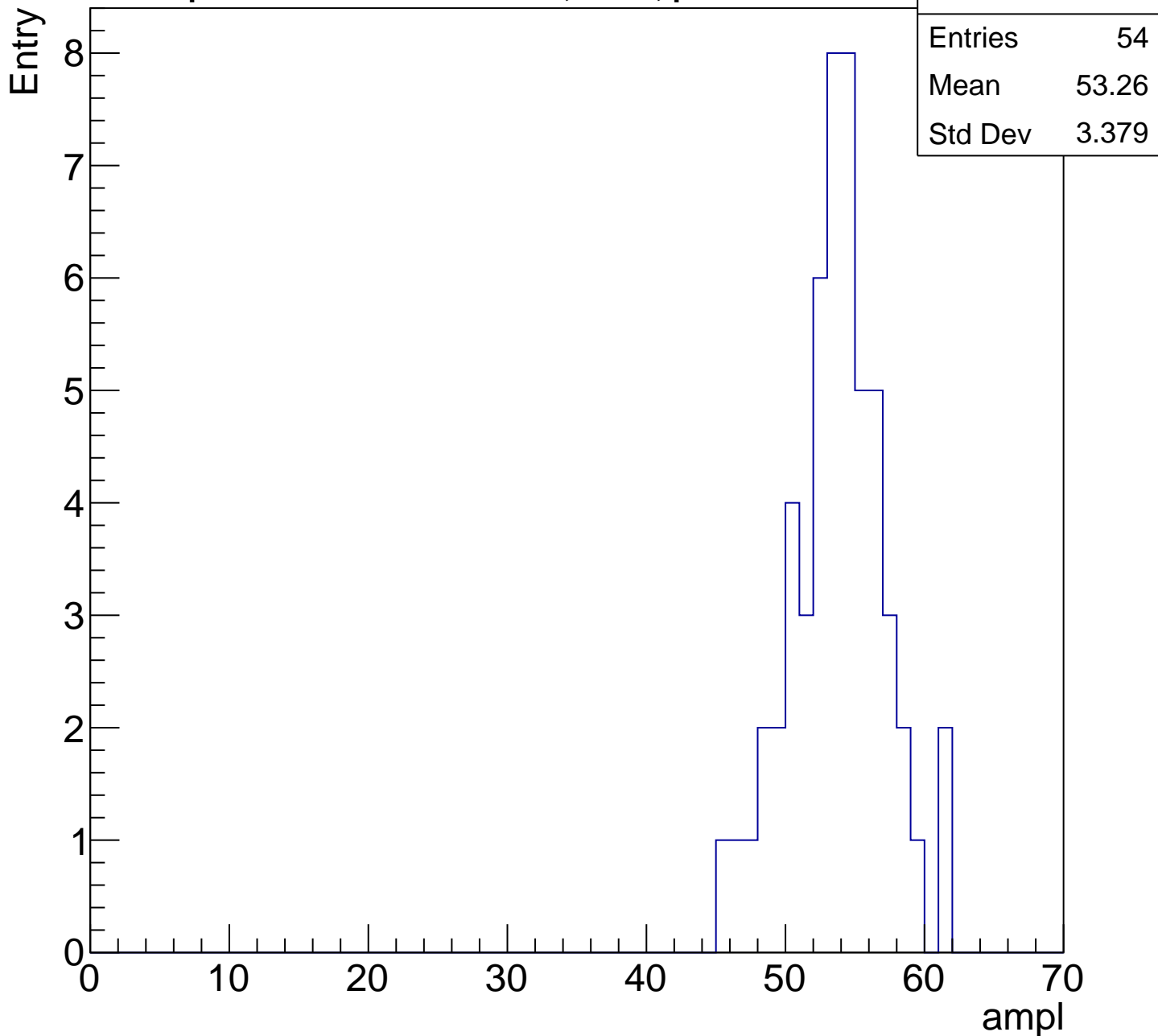
10
8
6
4
2
0

0 10 20 30 40 50 60 70
ampl



B1L000S, U22-ch126, adc4

calib_packv5_042523_0143.root, FC#3, port B3

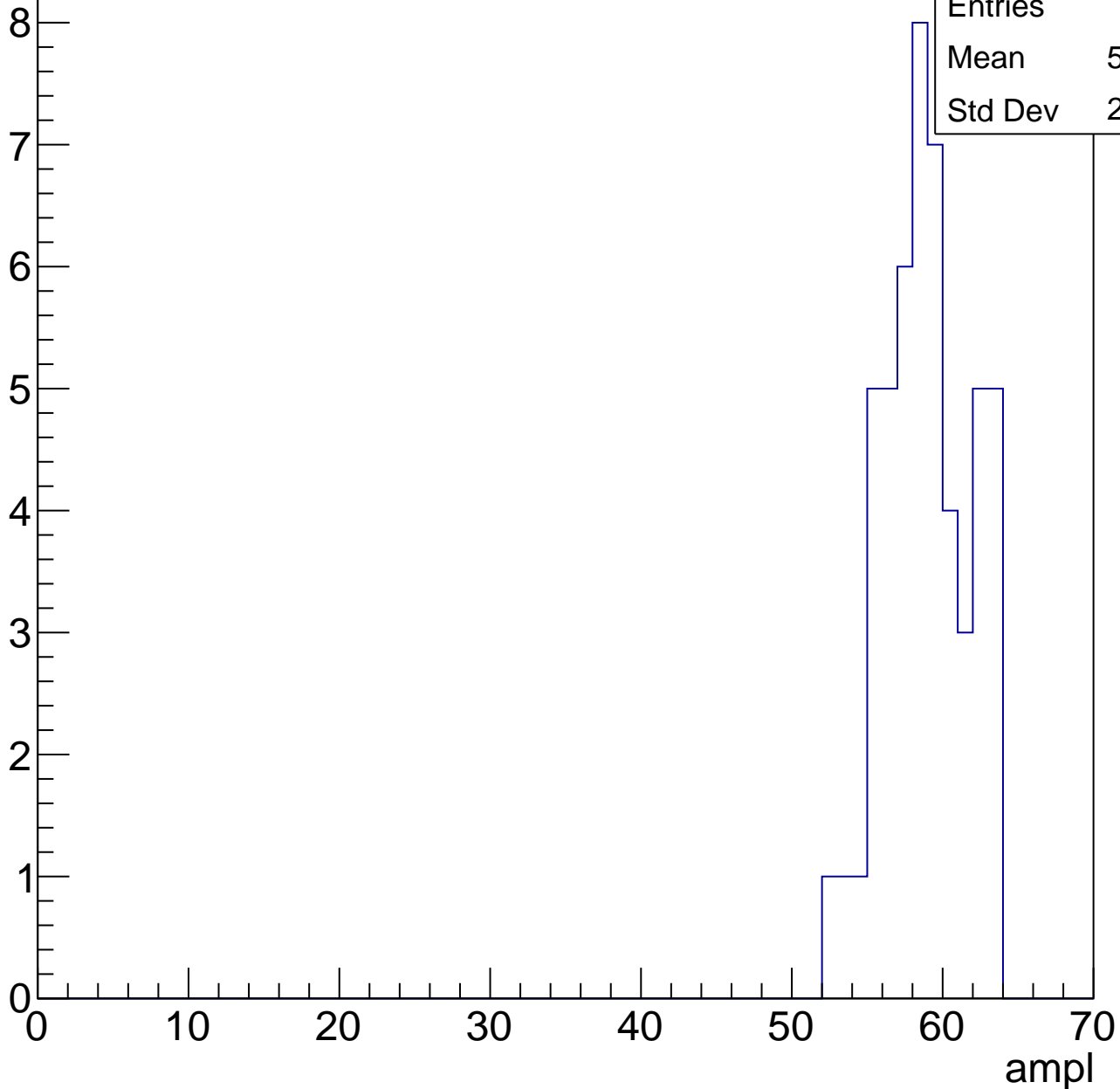


B1L000S, U22-ch126, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	58.45
Std Dev	2.775

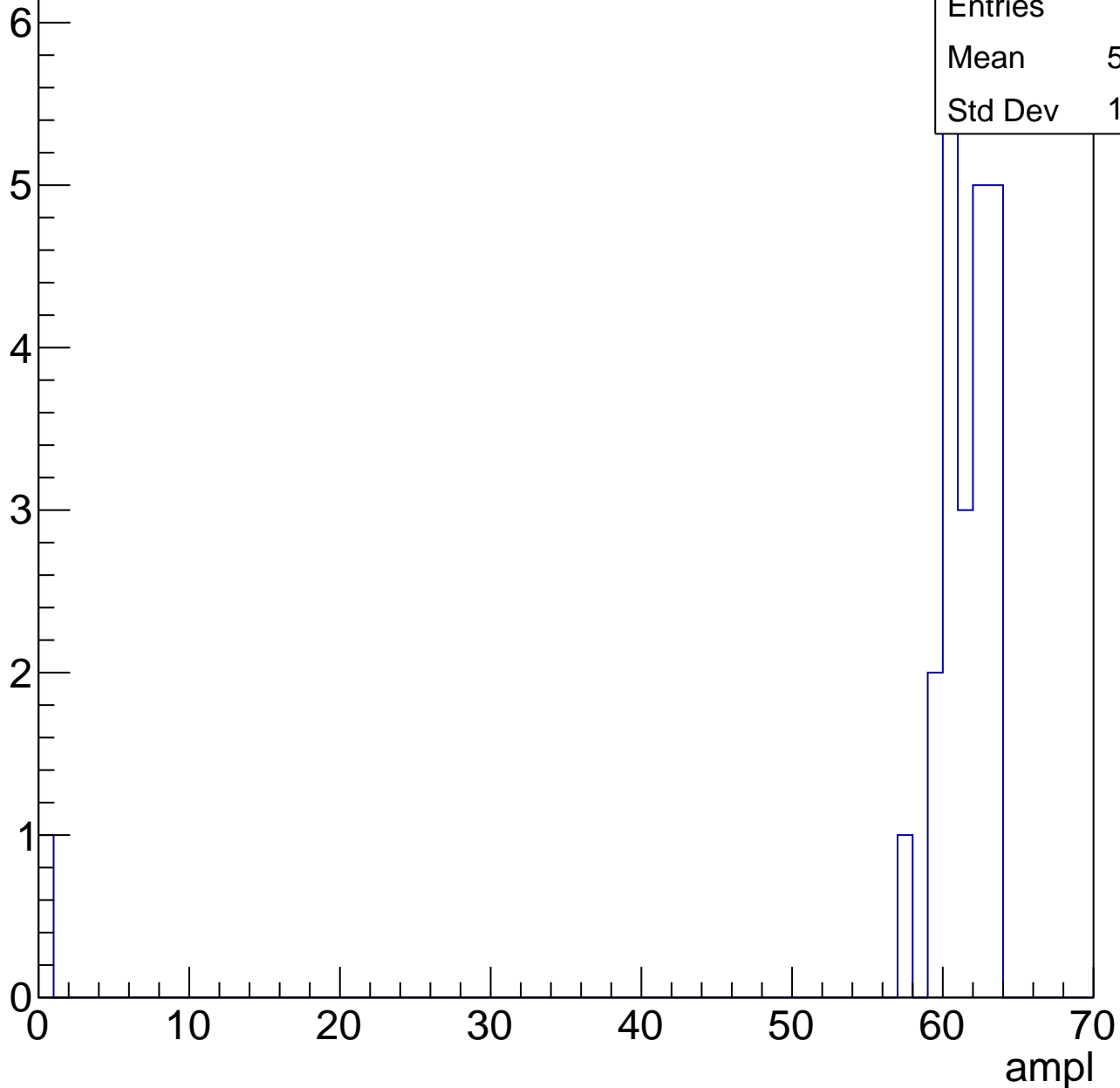


B1L000S, U22-ch126, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

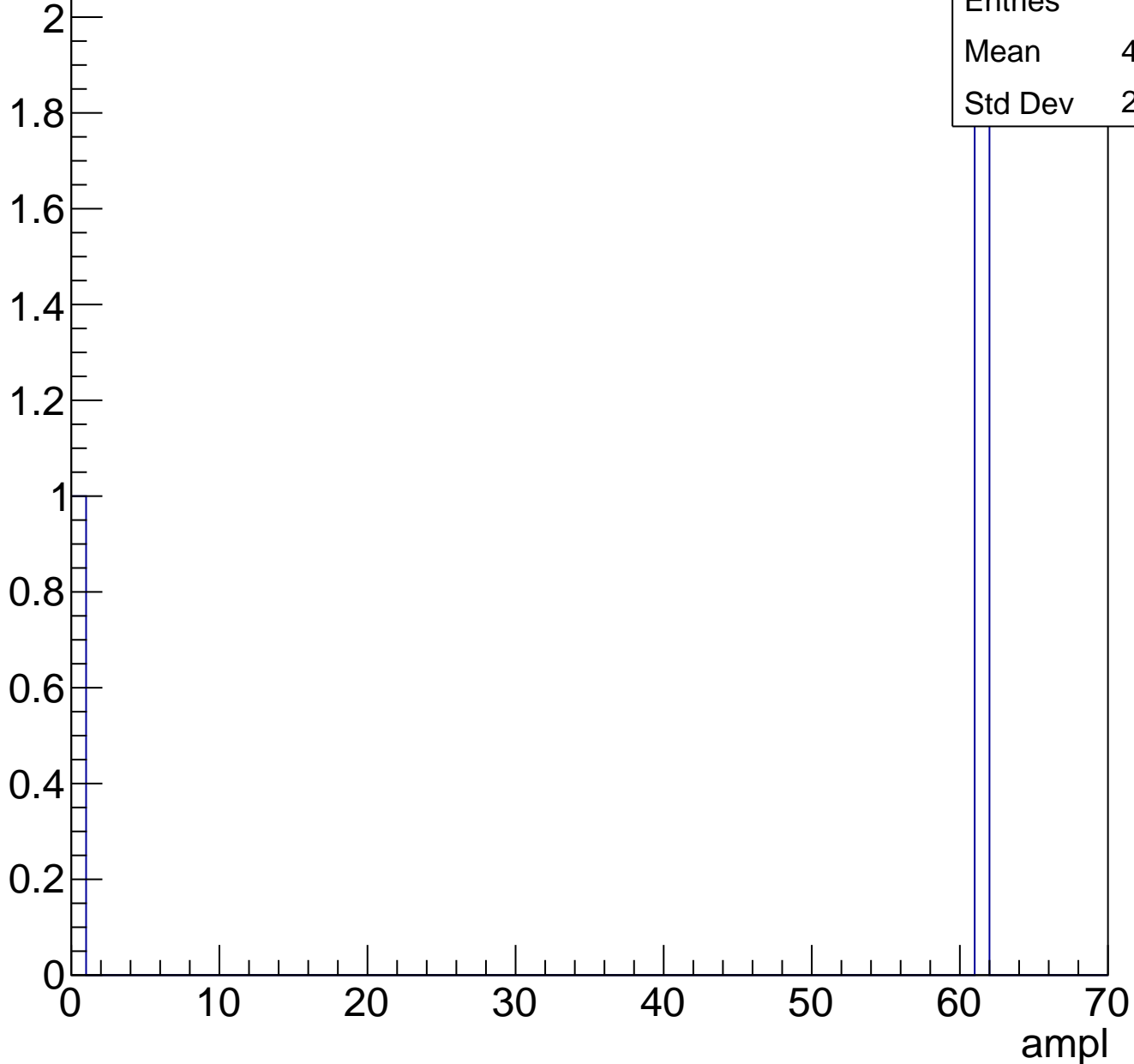
Entries	23
Mean	58.39
Std Dev	12.54



B1L000S, U22-ch126, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch127, adc0

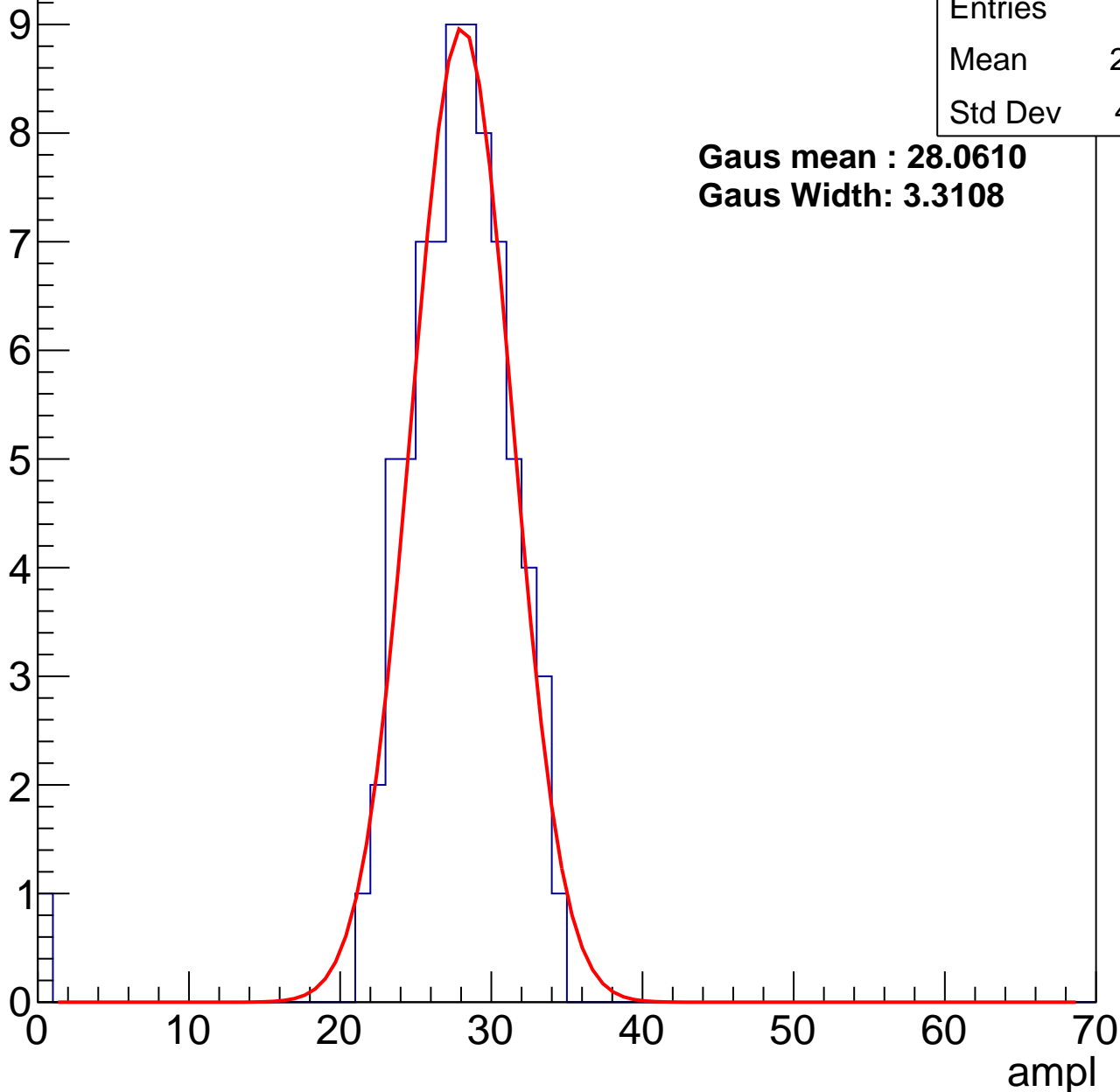
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	27.16
Std Dev	4.371

Gaus mean : 28.0610

Gaus Width: 3.3108



B1L000S, U22-ch127, adc1

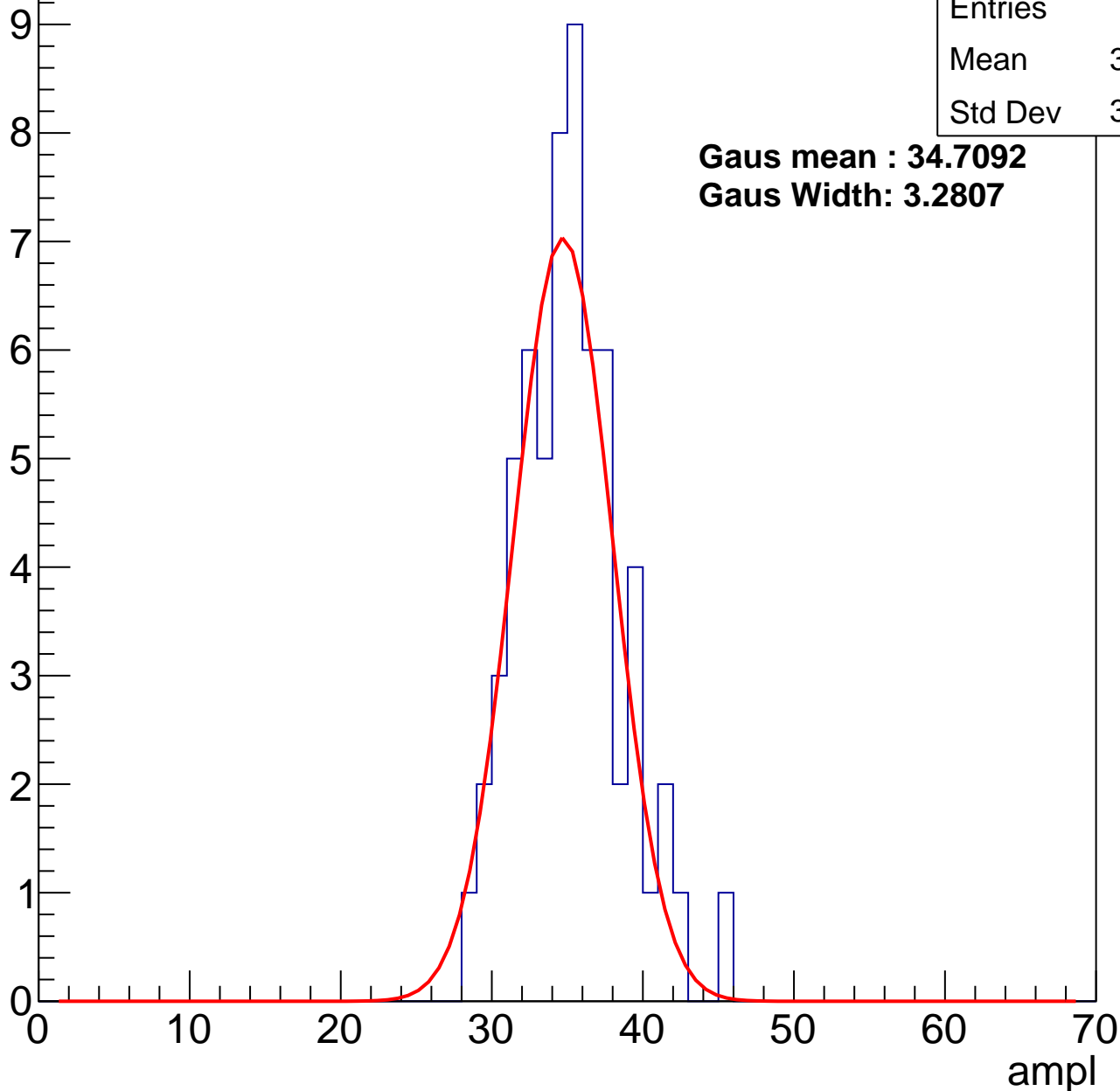
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	34.74
Std Dev	3.388

Gaus mean : 34.7092

Gaus Width: 3.2807



B1L000S, U22-ch127, adc2

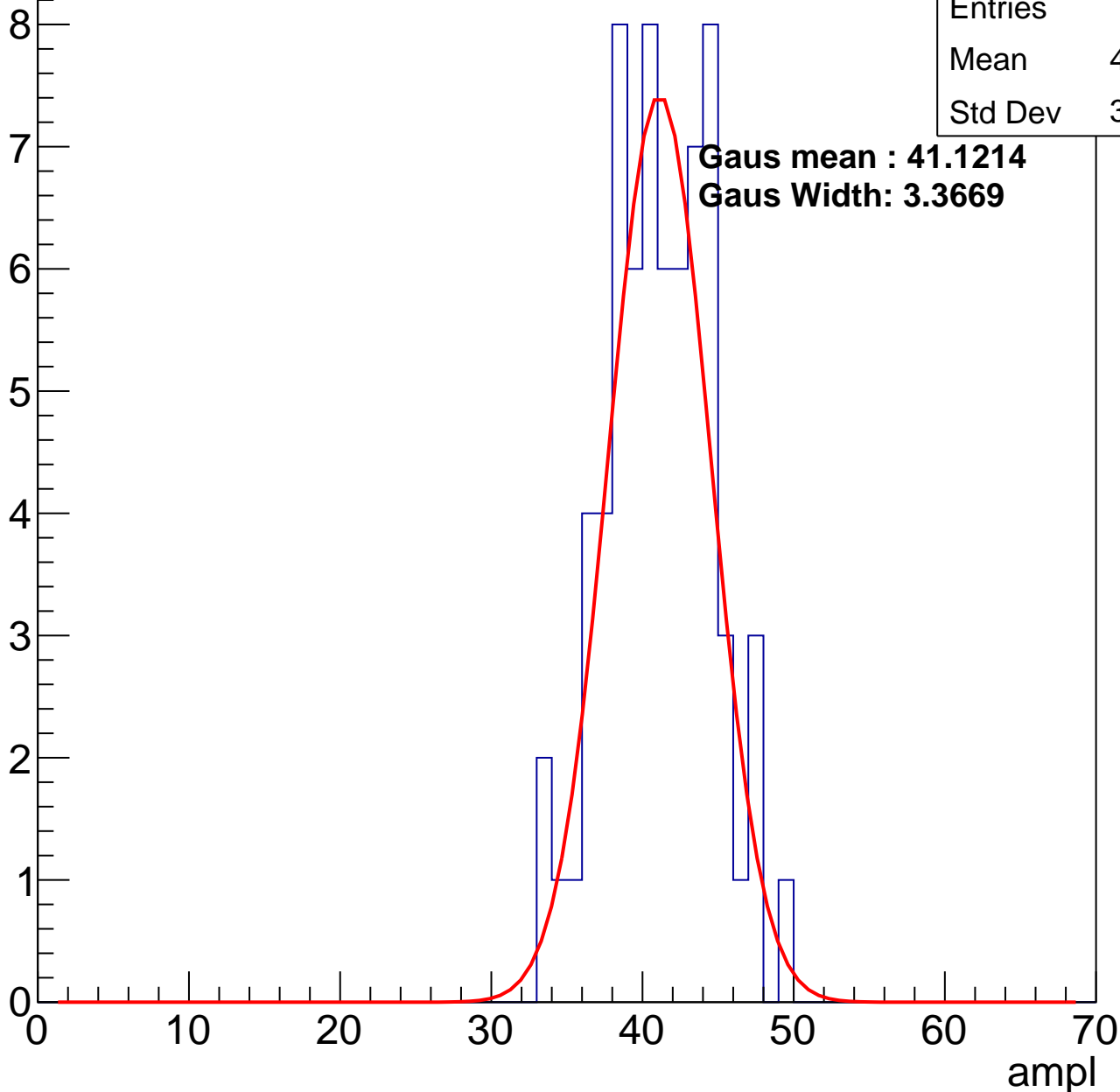
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	40.68
Std Dev	3.458

Gaus mean : 41.1214

Gaus Width: 3.3669



B1L000S, U22-ch127, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	50
Mean	46.94
Std Dev	3.177

Entry

10

8

6

4

2

0

0

10

20

30

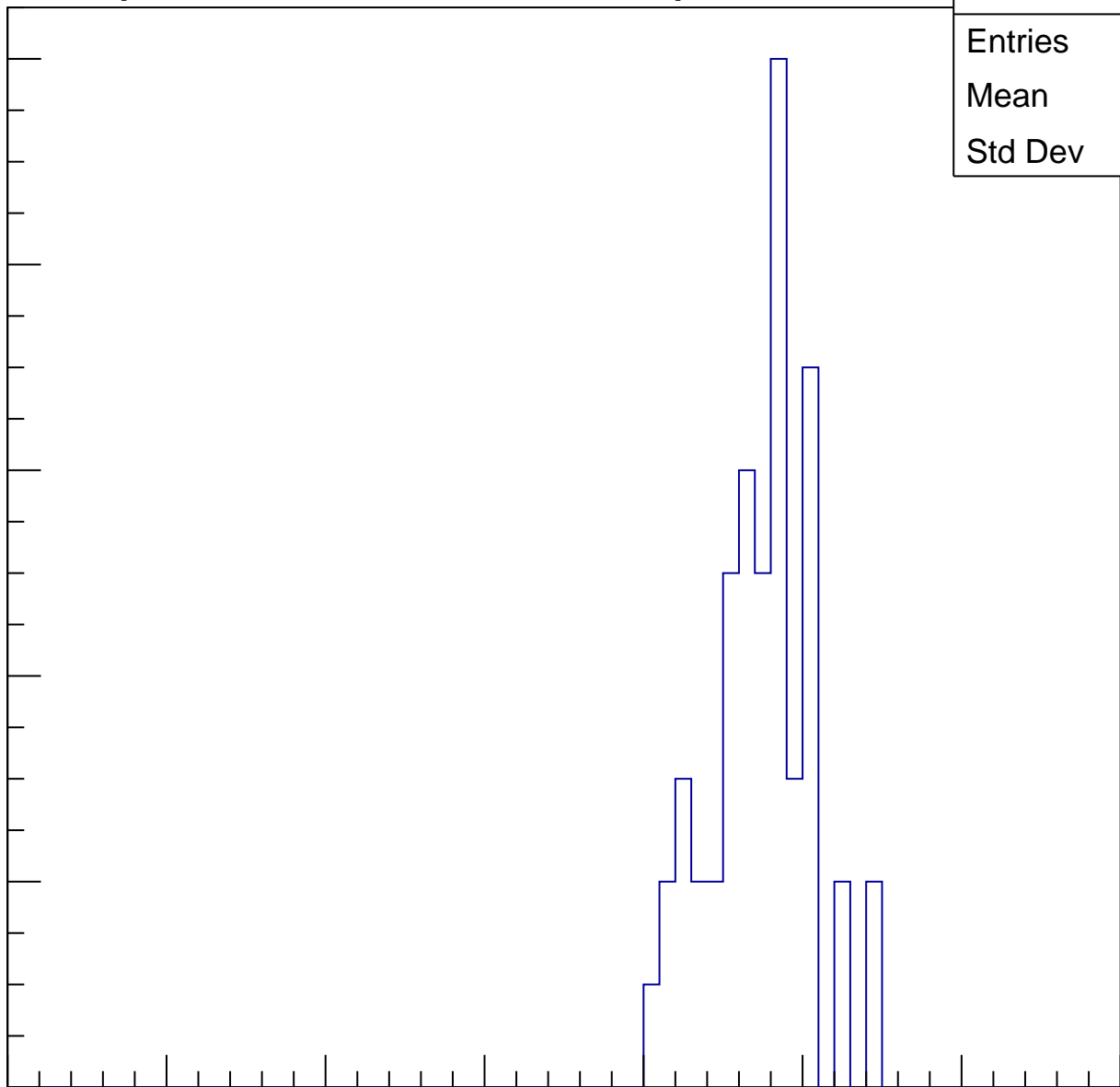
40

50

60

70

ampl

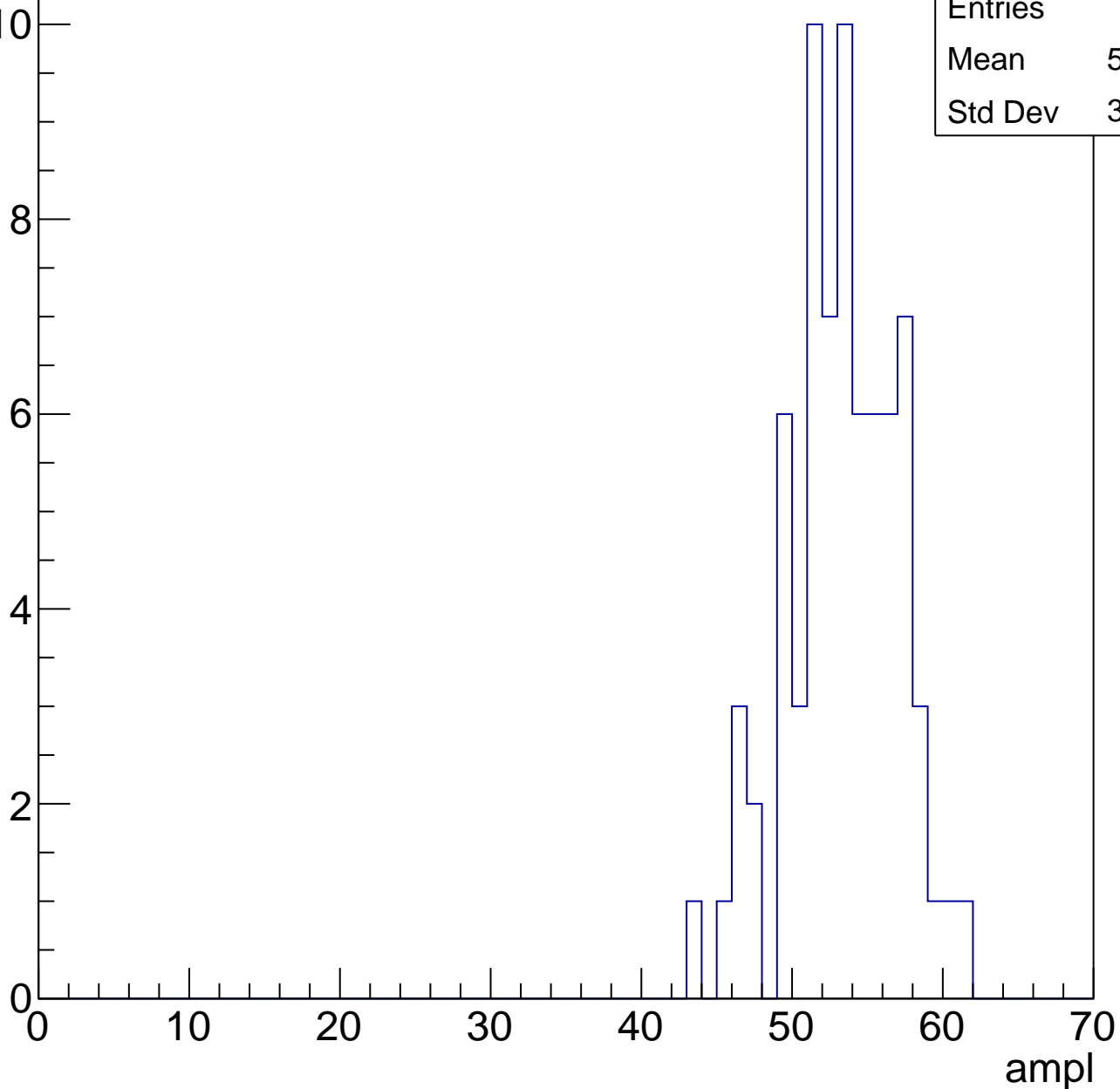


B1L000S, U22-ch127, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	52.85
Std Dev	3.623

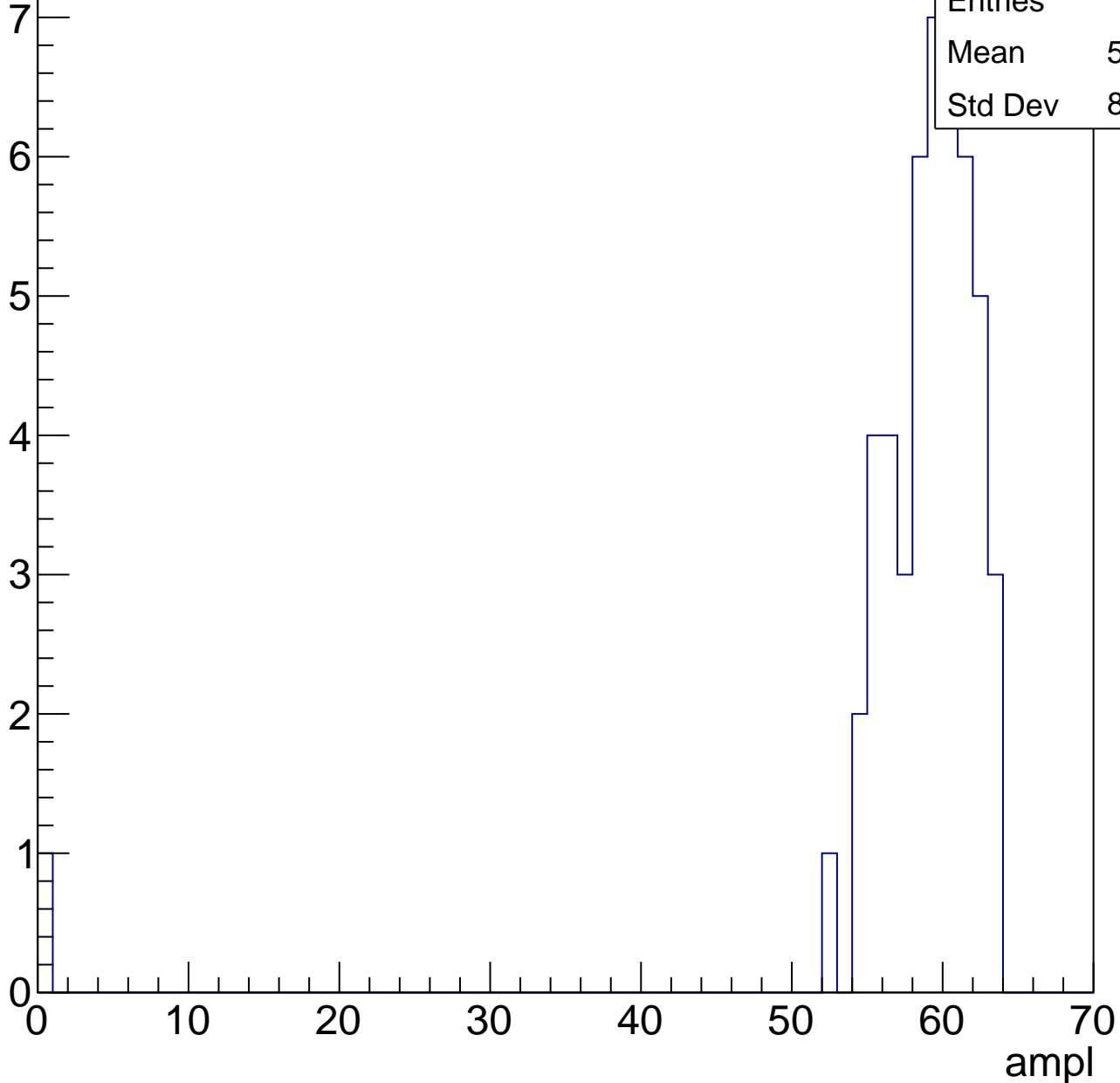


B1L000S, U22-ch127, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

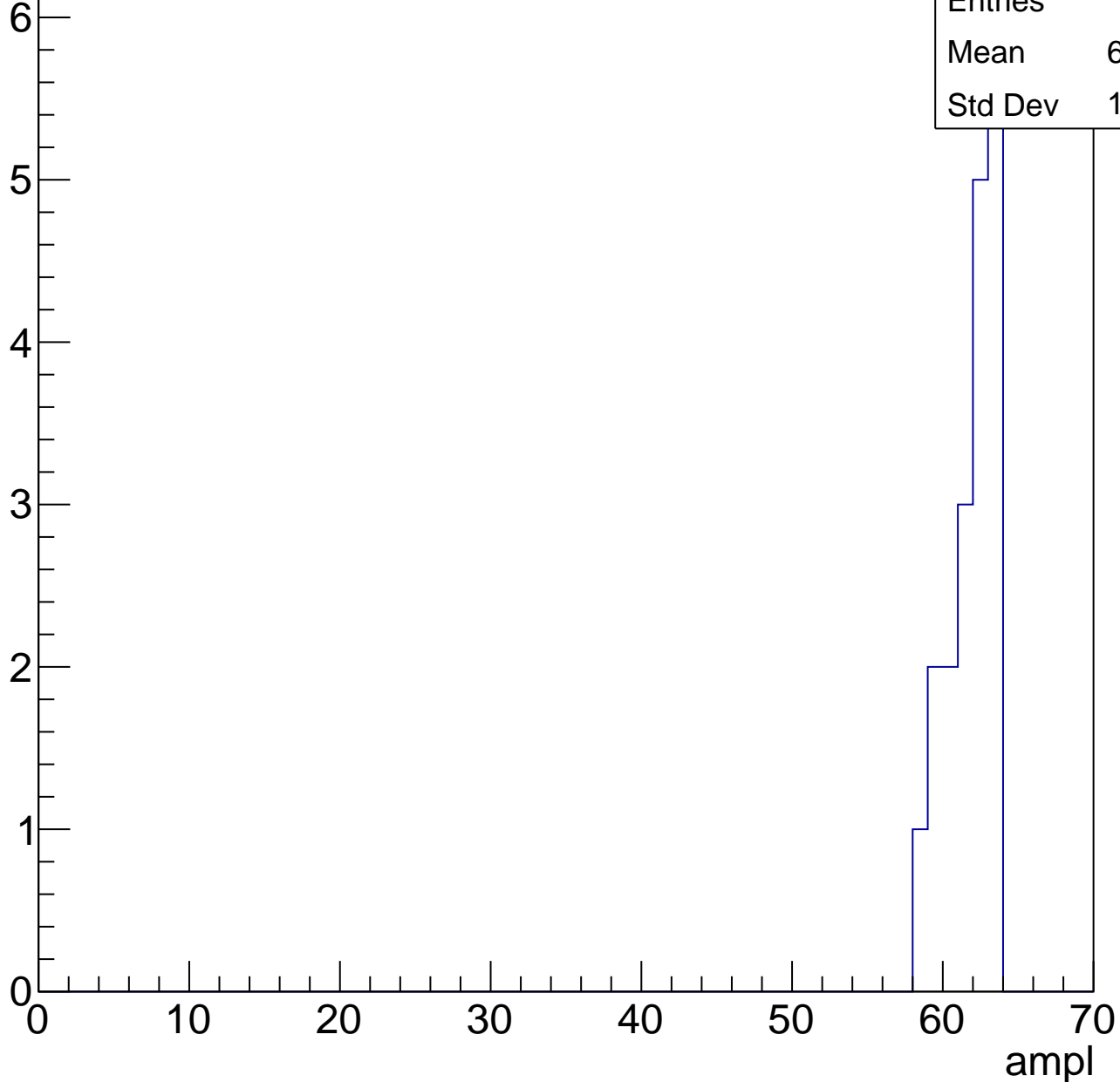
Entries	49
Mean	57.57
Std Dev	8.715



B1L000S, U22-ch127, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

