

B1L000S, U8-ch0, adc0

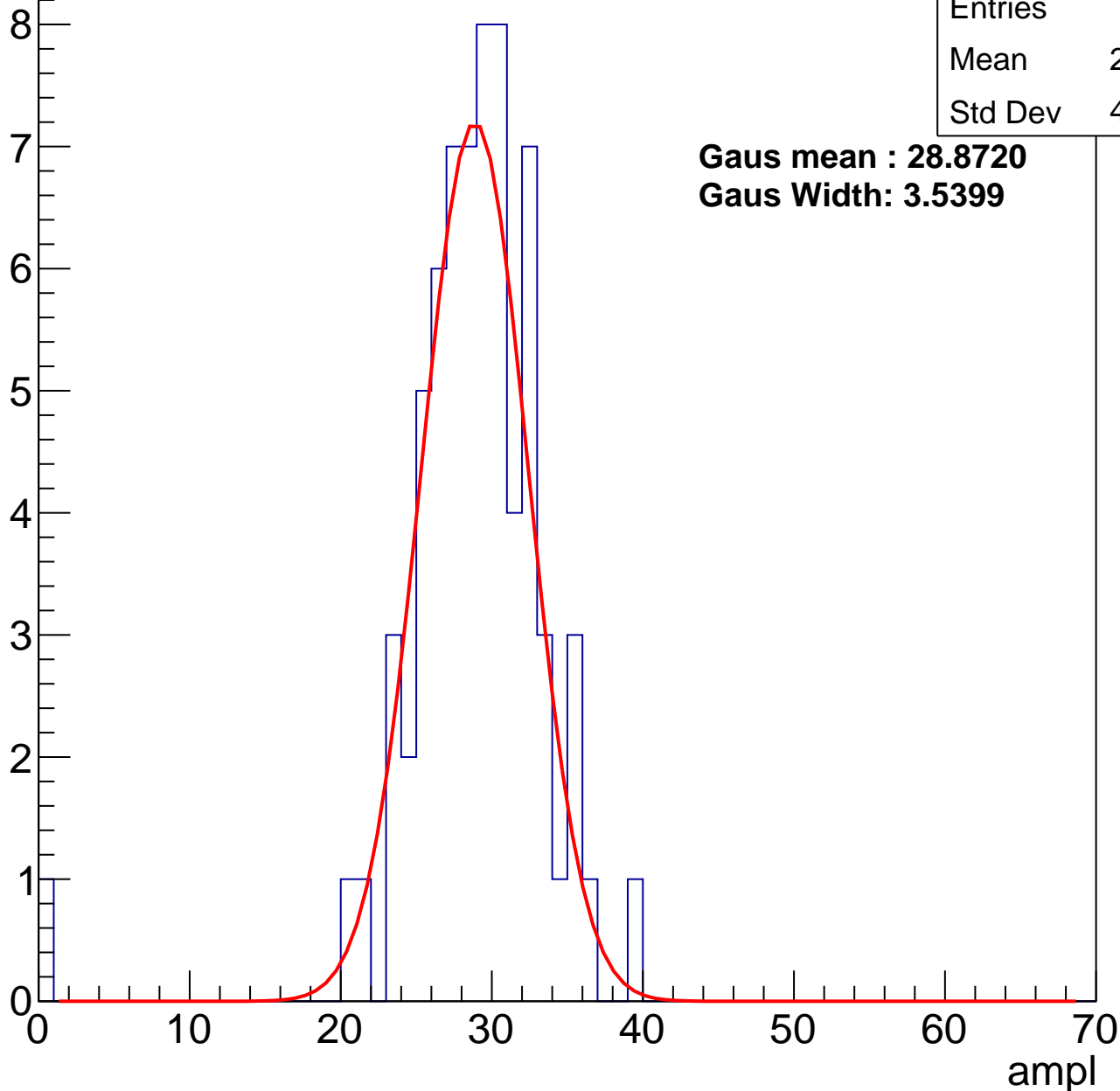
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	28.36
Std Dev	4.966

Gaus mean : 28.8720

Gaus Width: 3.5399



B1L000S, U8-ch0, adc1

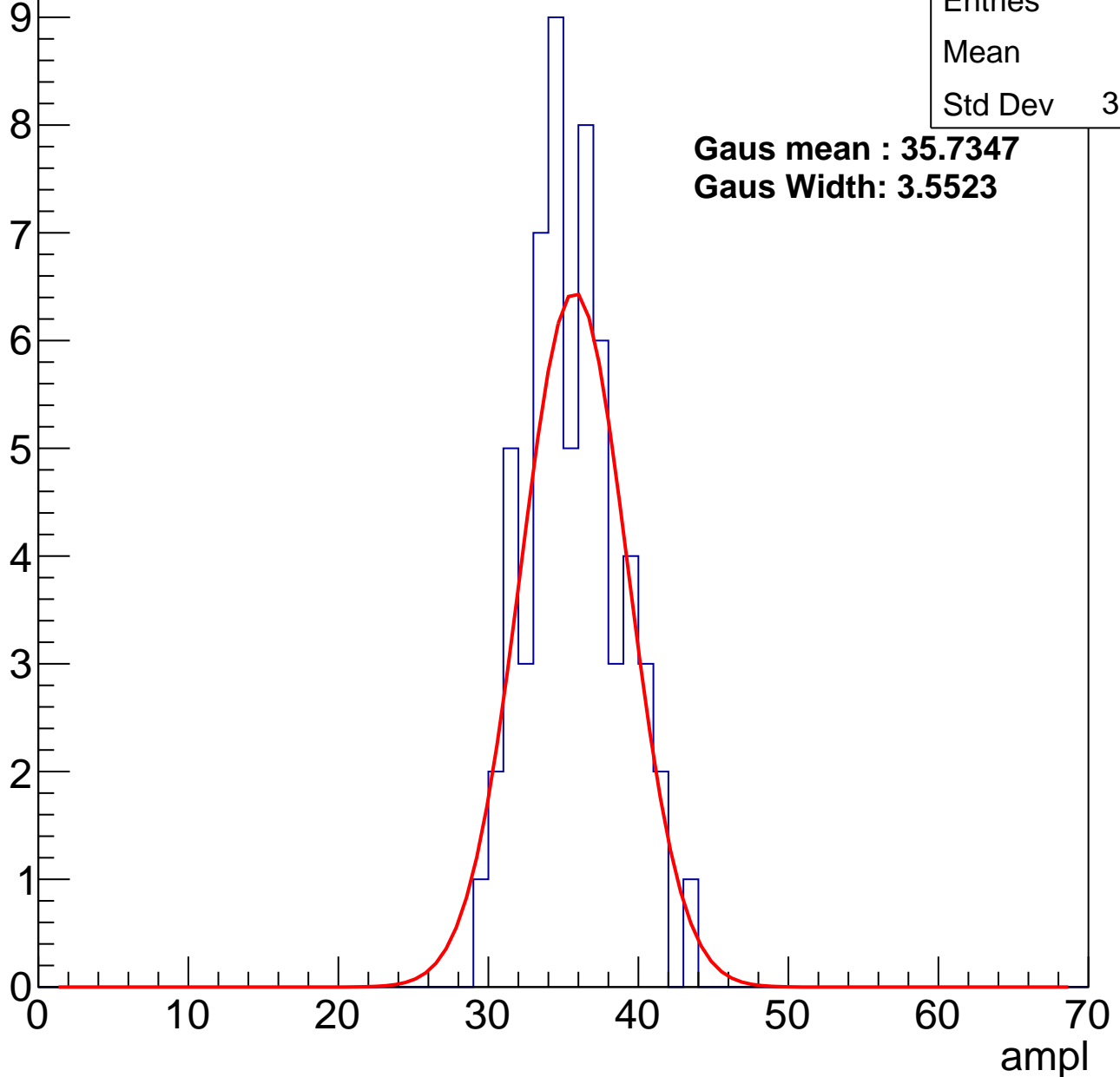
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	35.2
Std Dev	3.085

Gaus mean : 35.7347

Gaus Width: 3.5523



B1L000S, U8-ch0, adc2

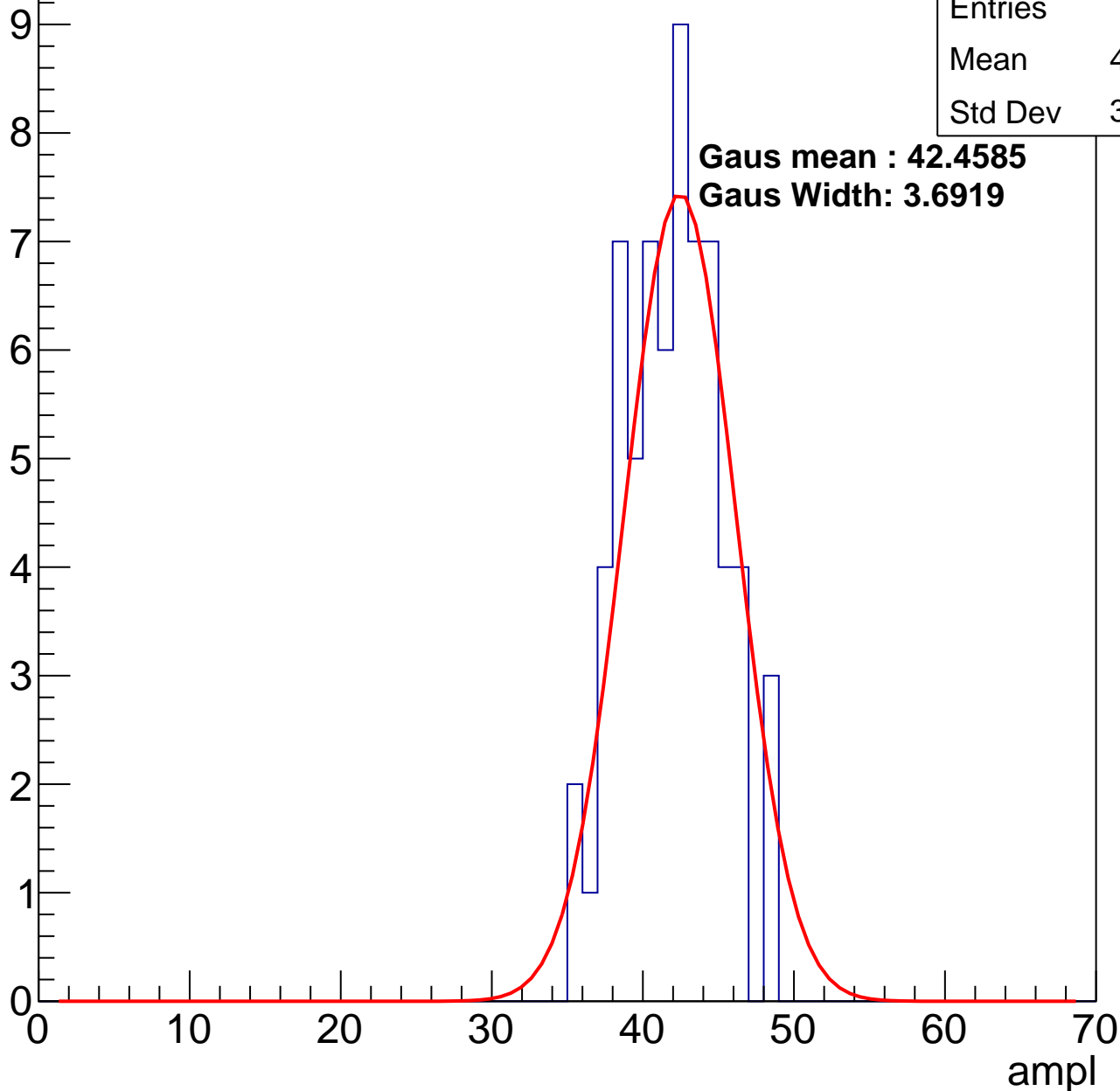
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	41.45
Std Dev	3.134

Gaus mean : 42.4585

Gaus Width: 3.6919



B1L000S, U8-ch0, adc3

calib_packv5_042523_0143.root, FC#3, port B3

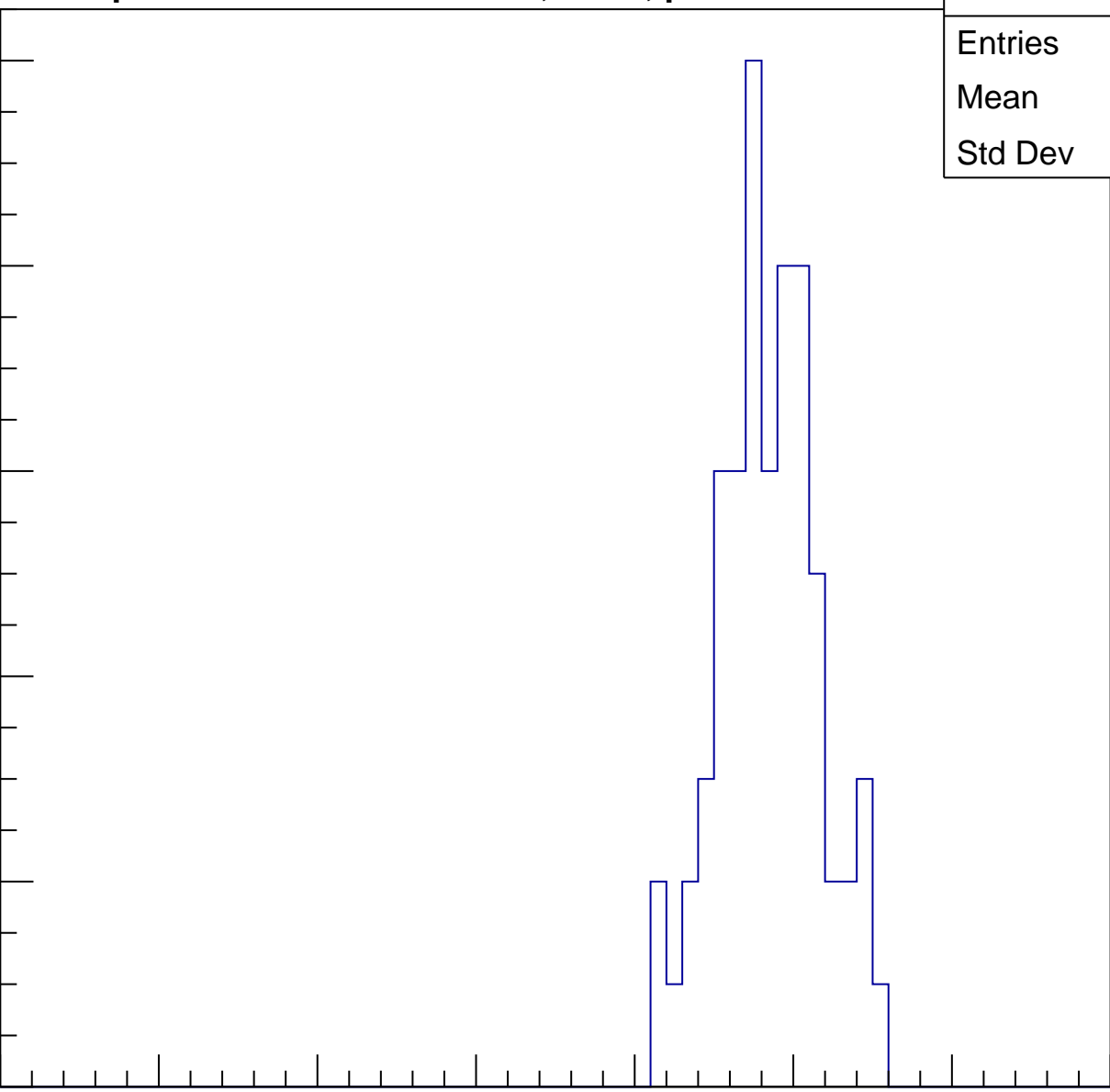
Entries	65
Mean	48
Std Dev	3.148

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch0, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries 55

Mean 54.02

Std Dev 2.632

0

0

10

20

30

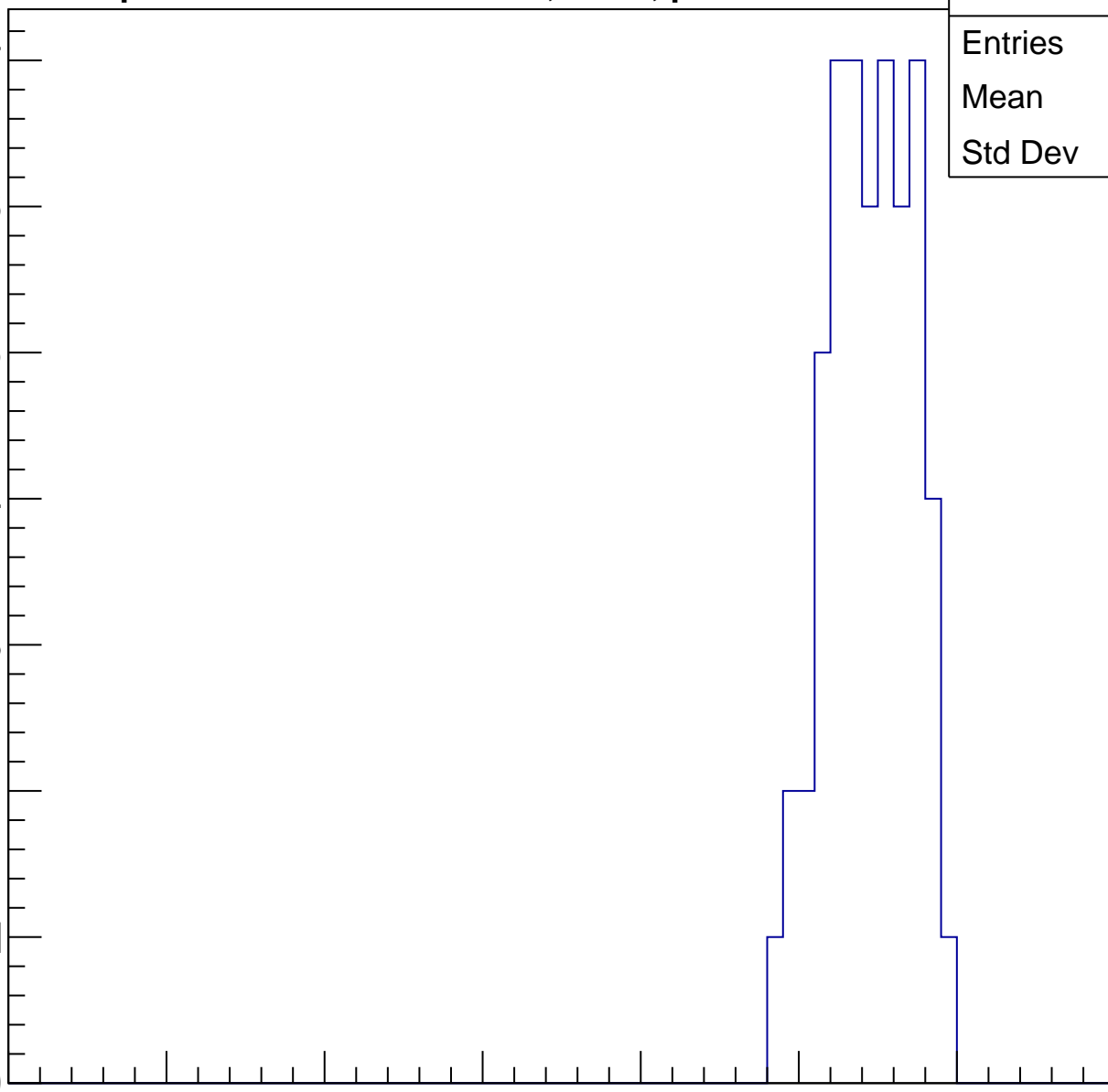
40

50

60

70

ampl



B1L000S, U8-ch0, adc5

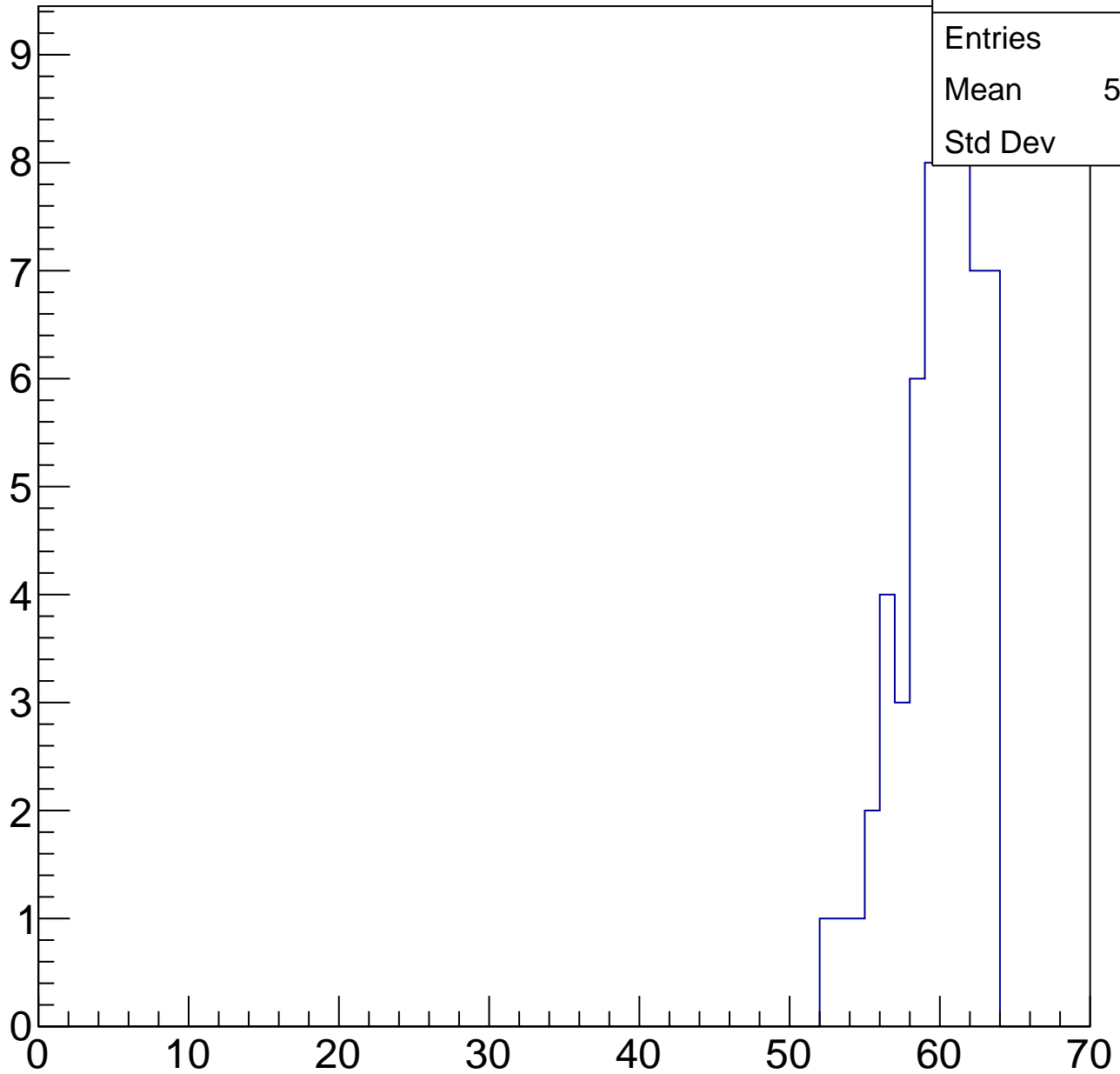
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	59.45
Std Dev	2.64

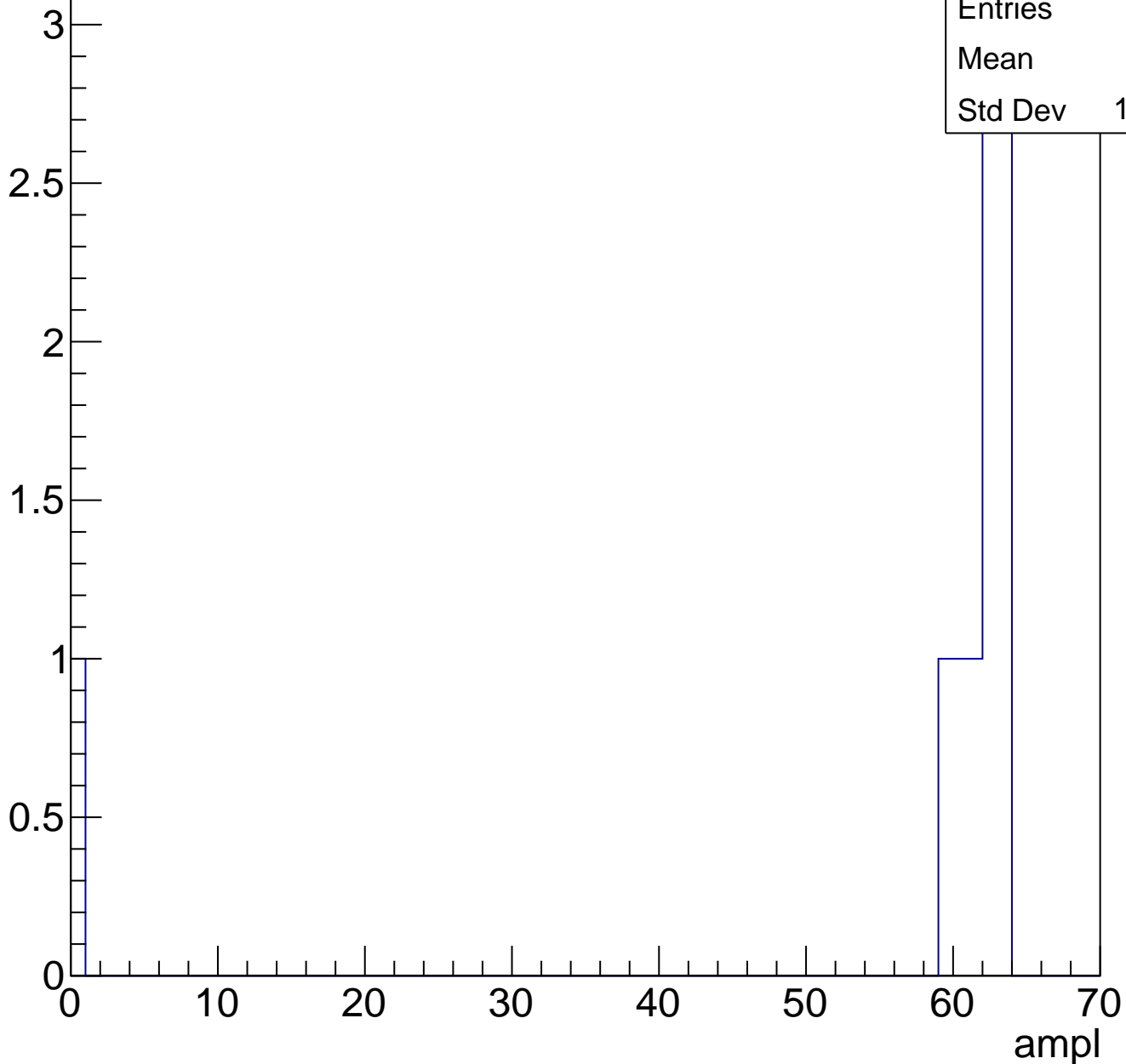
ampl



B1L000S, U8-ch0, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch0, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch1, adc0

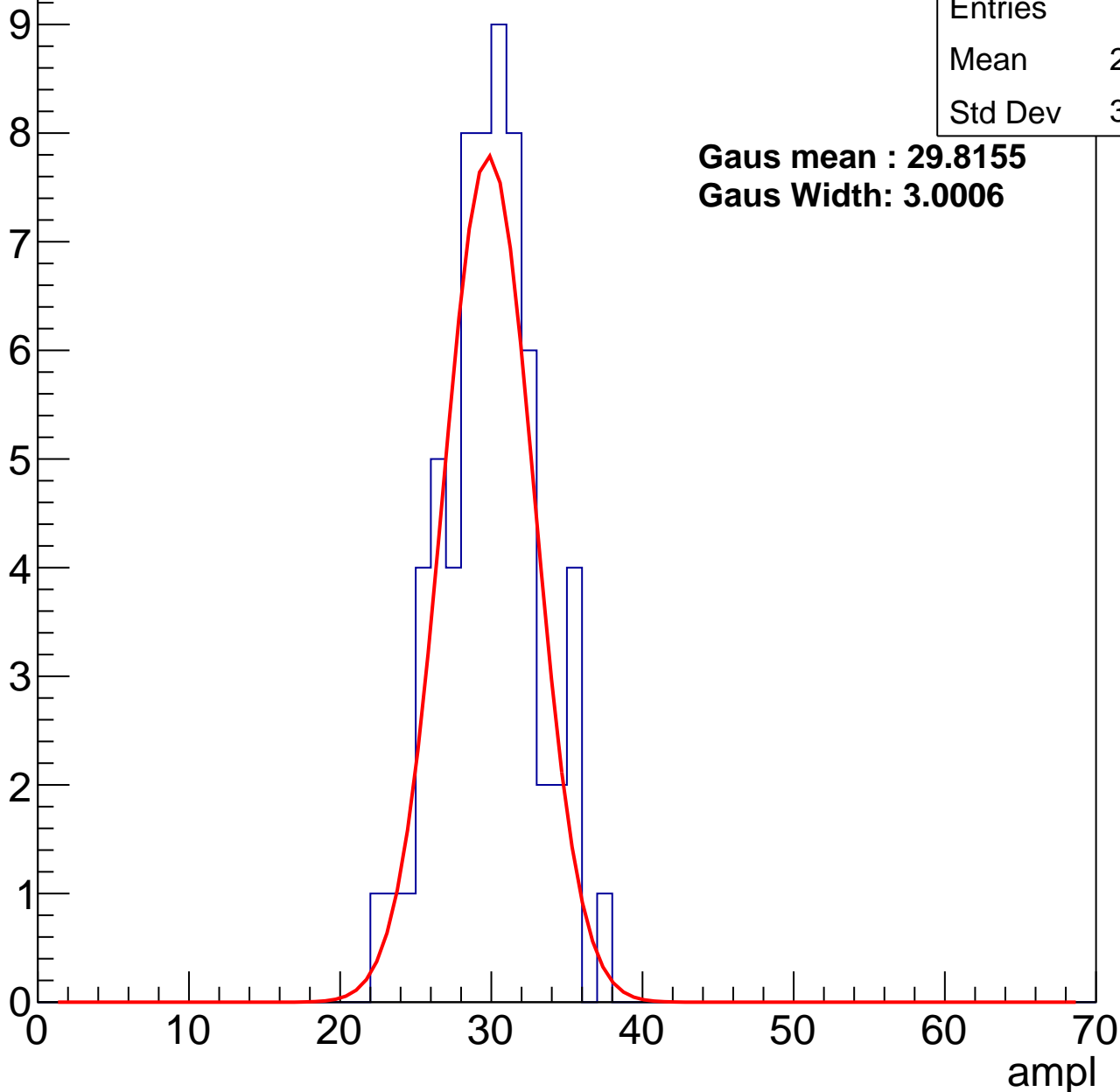
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	29.44
Std Dev	3.102

Gaus mean : 29.8155

Gaus Width: 3.0006



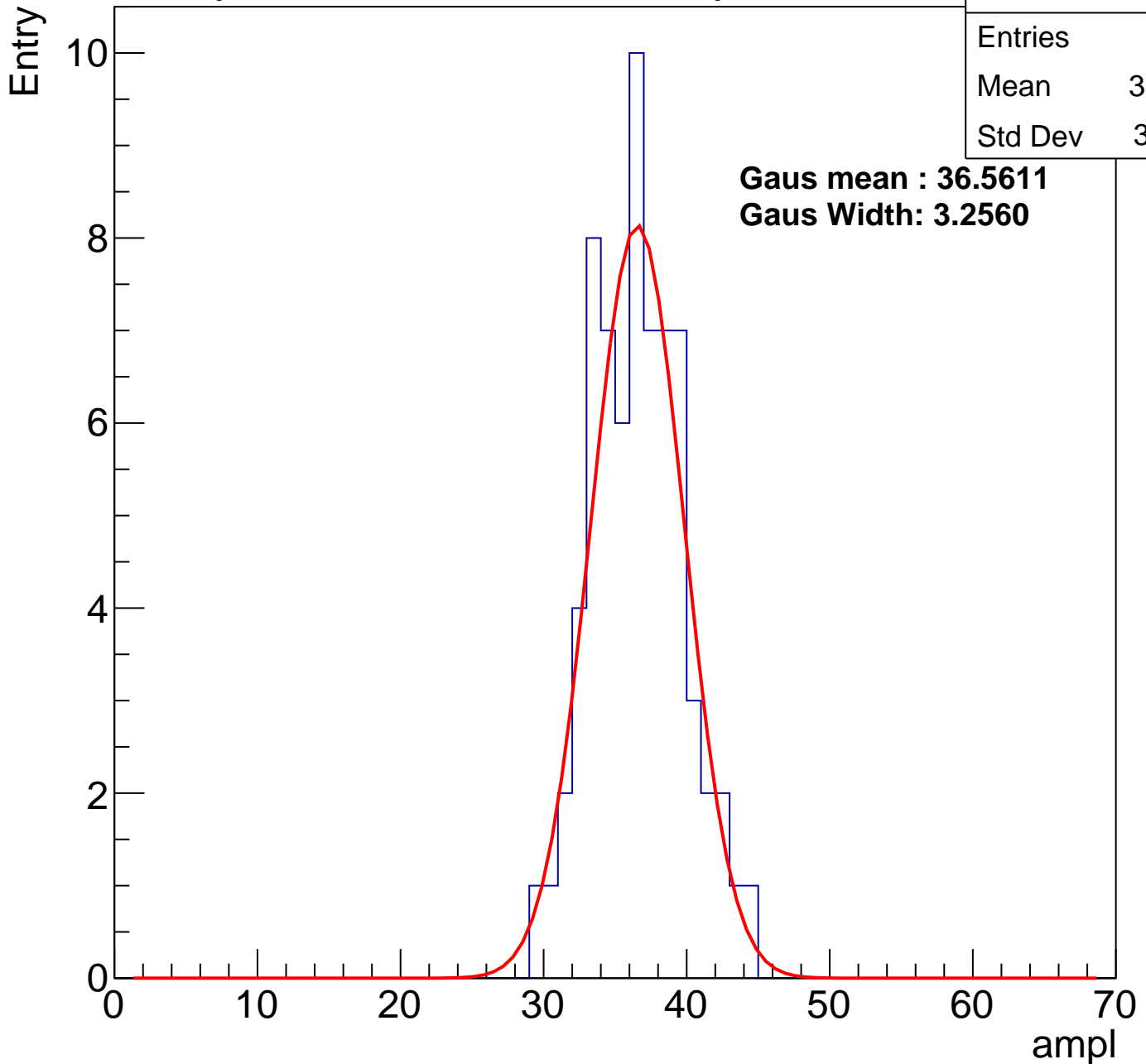
B1L000S, U8-ch1, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	36.12
Std Dev	3.151

Gaus mean : 36.5611

Gaus Width: 3.2560



B1L000S, U8-ch1, adc2

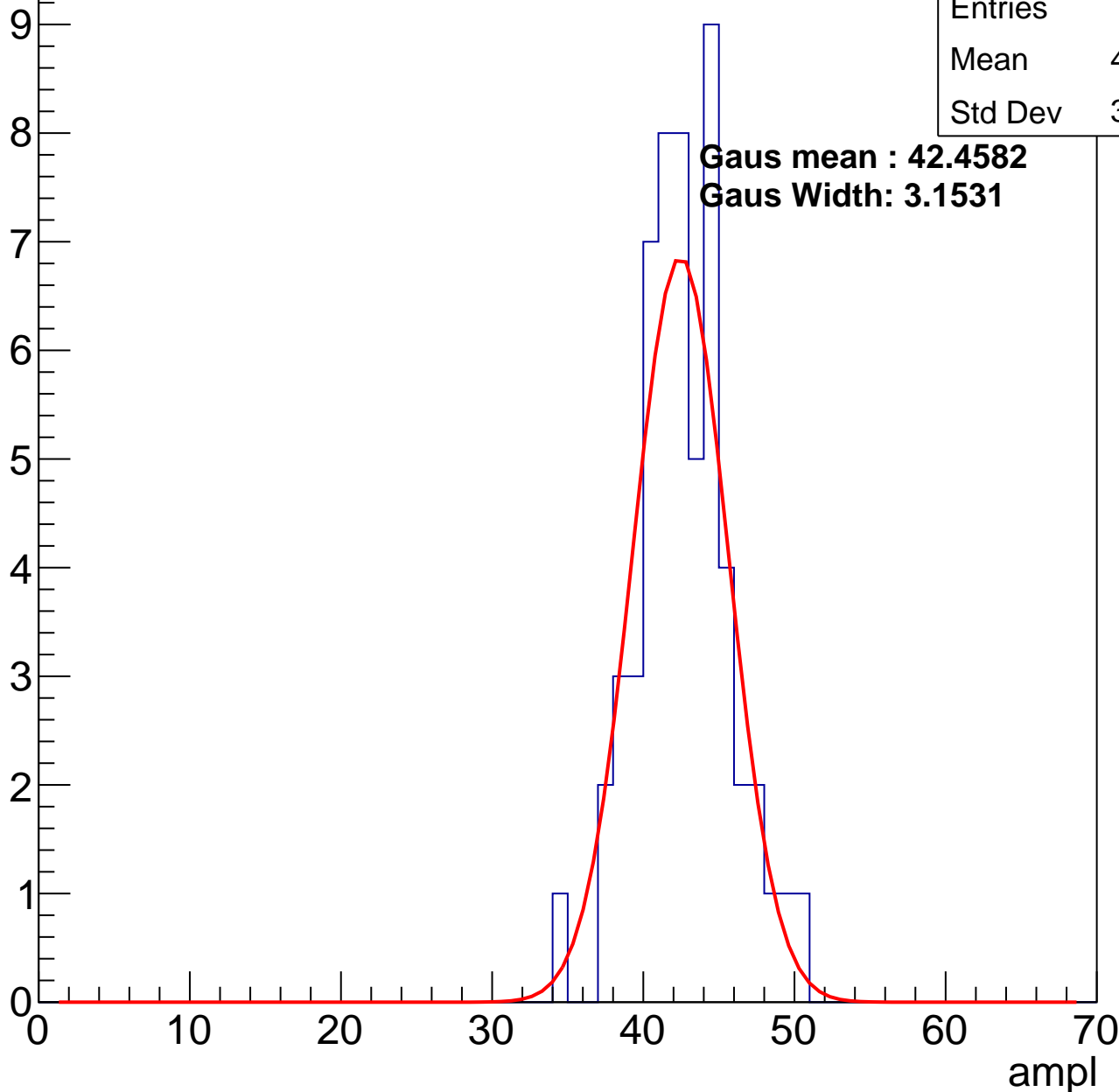
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	42.23
Std Dev	3.049

Gaus mean : 42.4582

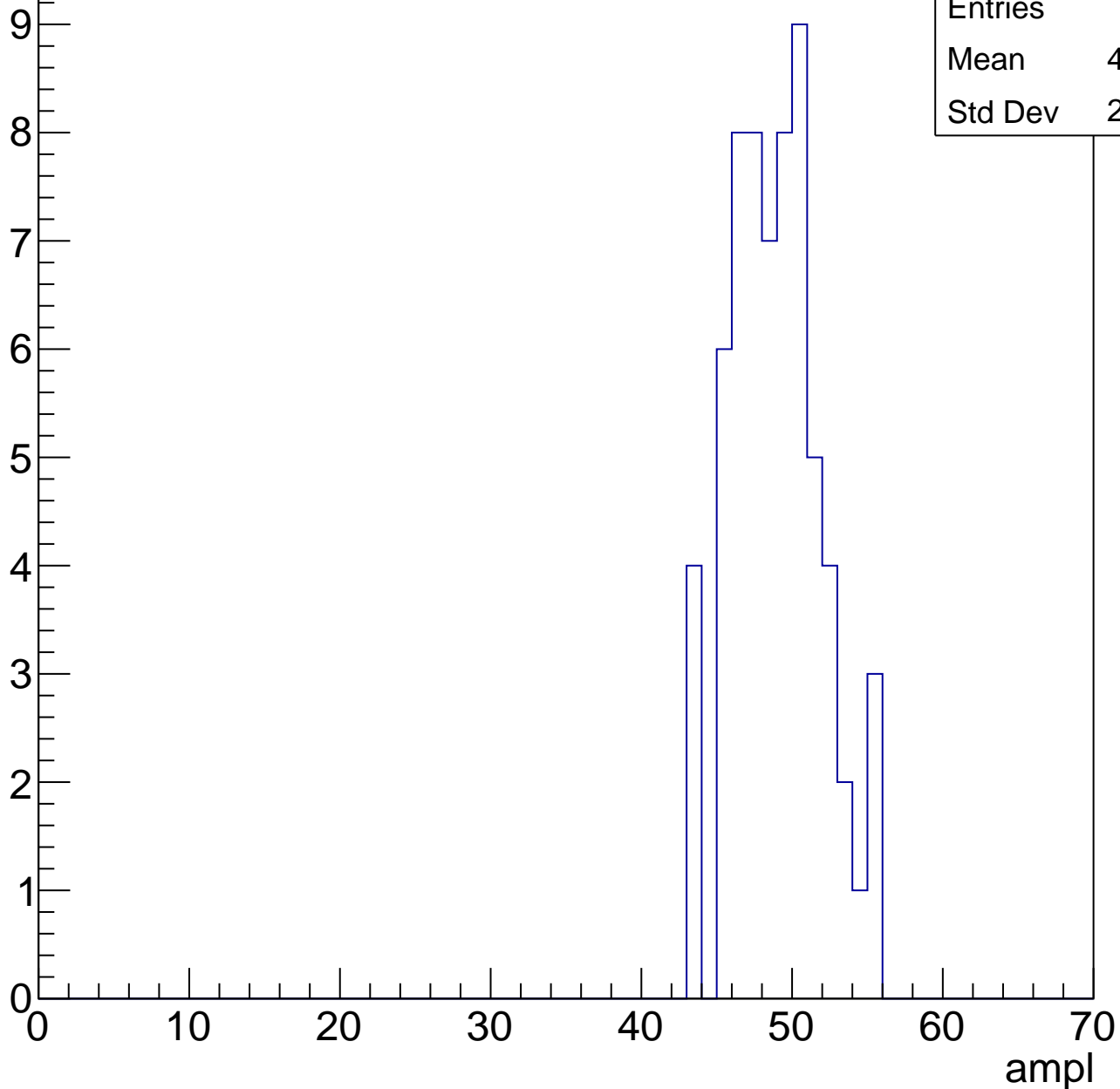
Gaus Width: 3.1531



B1L000S, U8-ch1, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



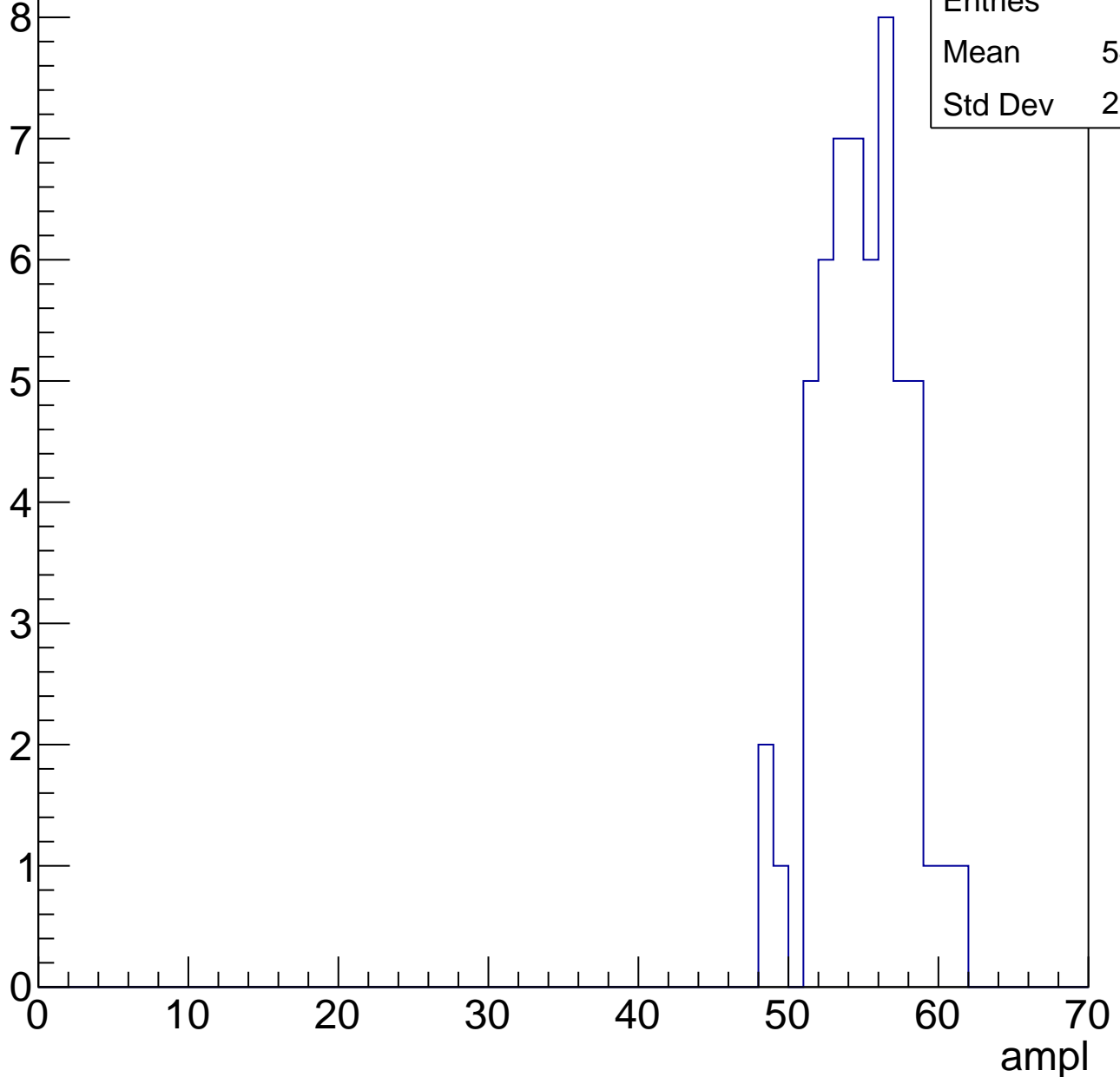
Entries	65
Mean	48.49
Std Dev	2.946

B1L000S, U8-ch1, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

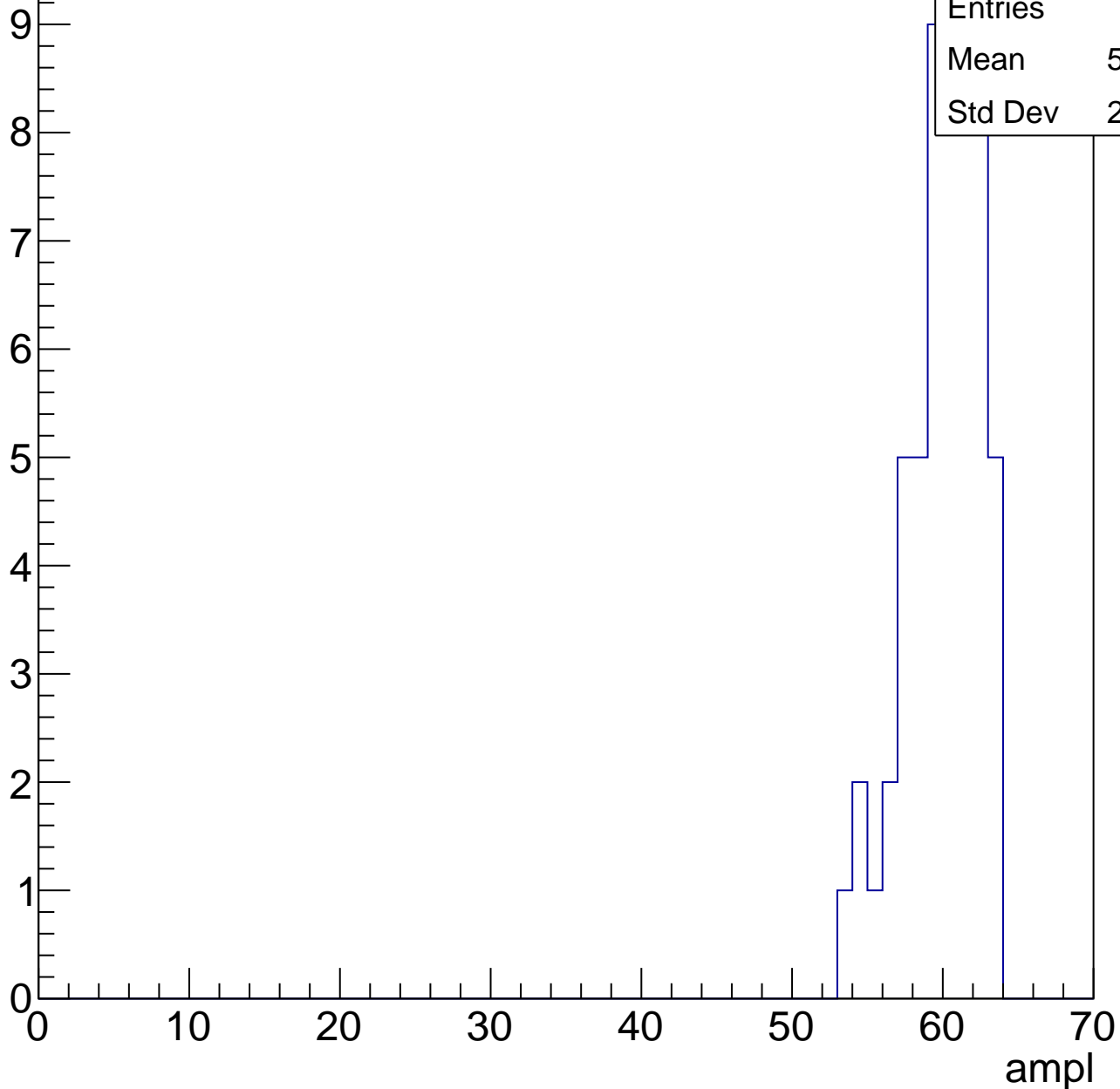
Entries	55
Mean	54.44
Std Dev	2.814



B1L000S, U8-ch1, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

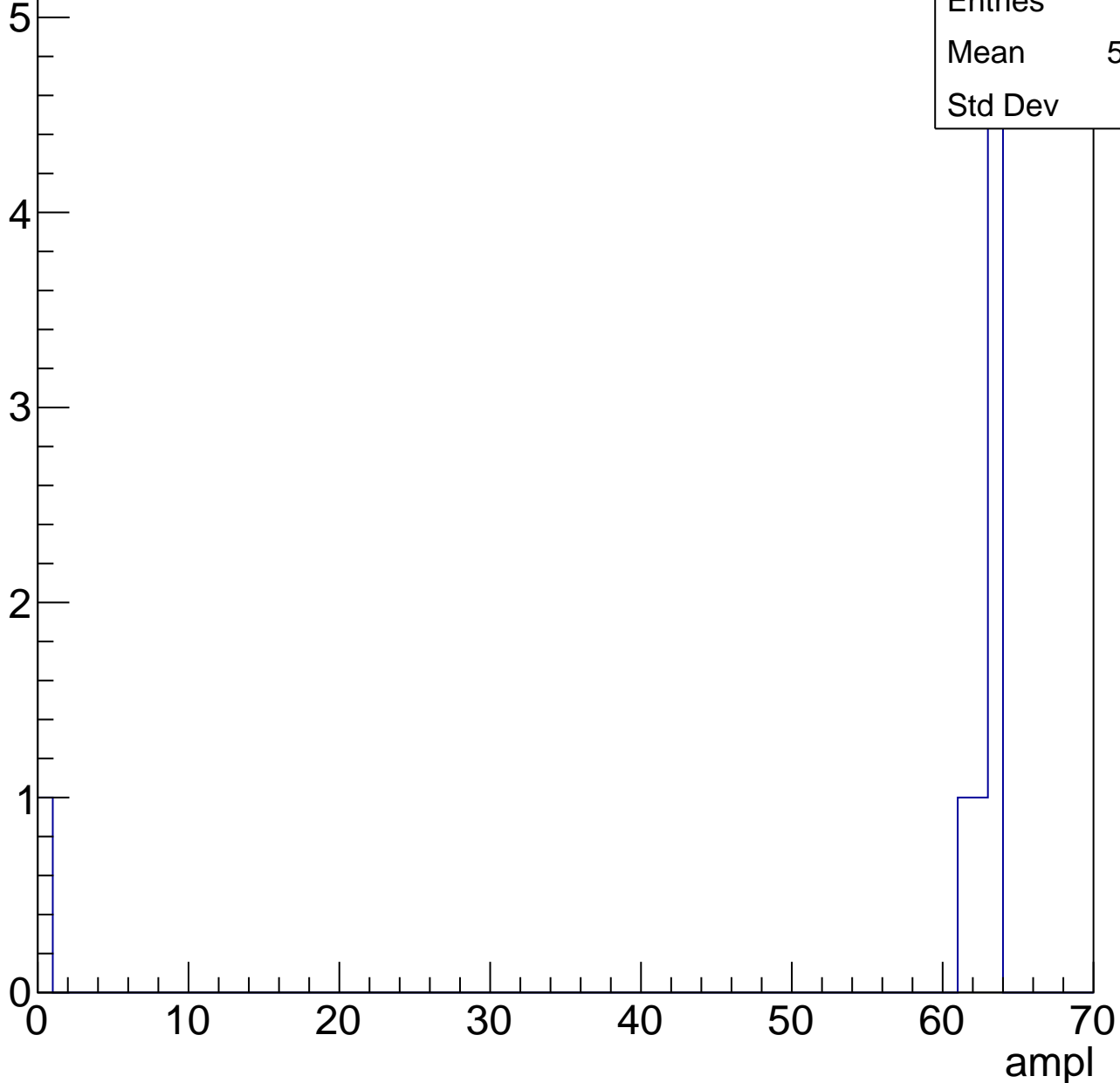


B1L000S, U8-ch1, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	8
Mean	54.75
Std Dev	20.7



B1L000S, U8-ch1, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

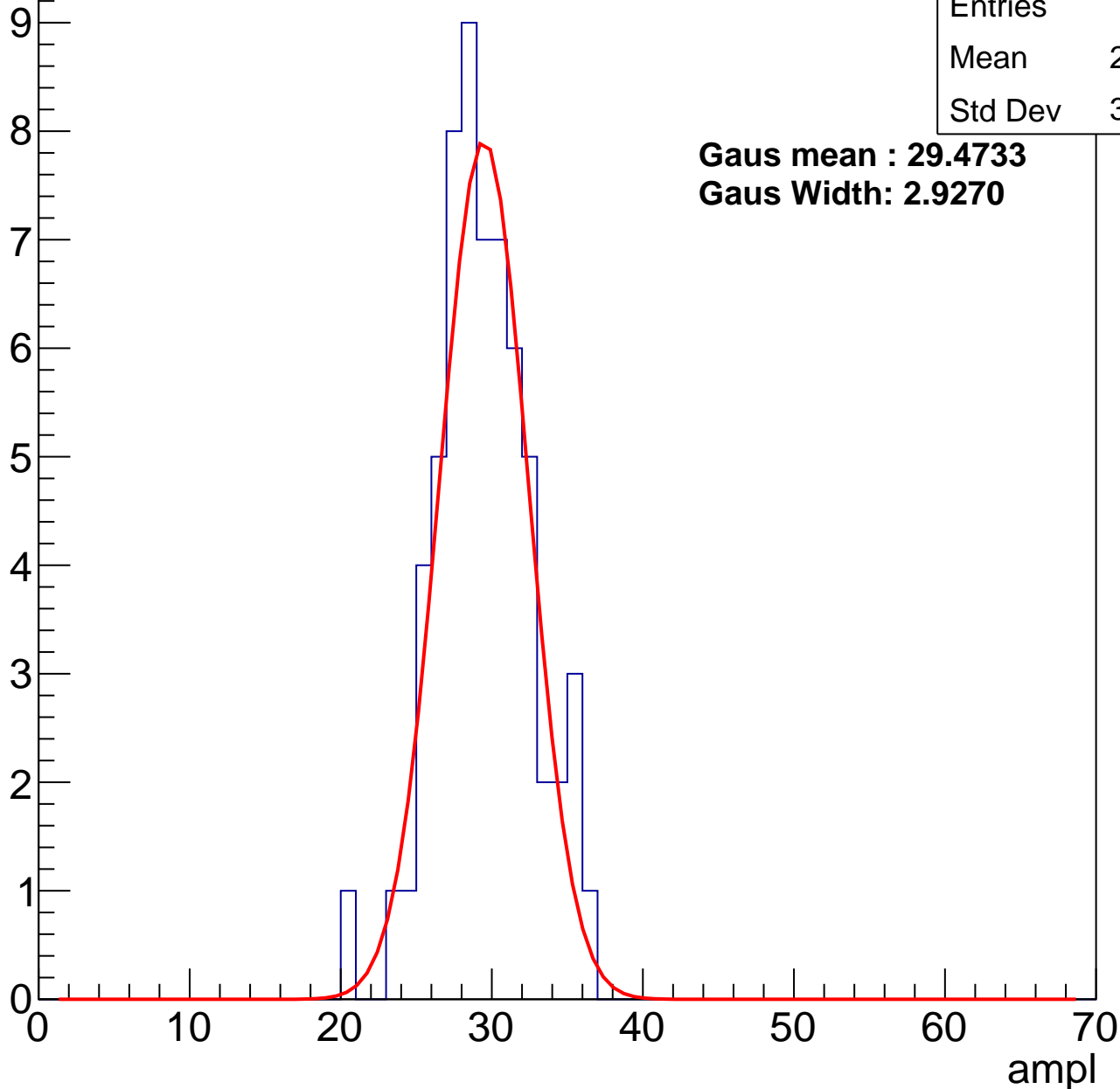
Entries	1
Mean	22
Std Dev	0

ampl

B1L000S, U8-ch2, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch2, adc1

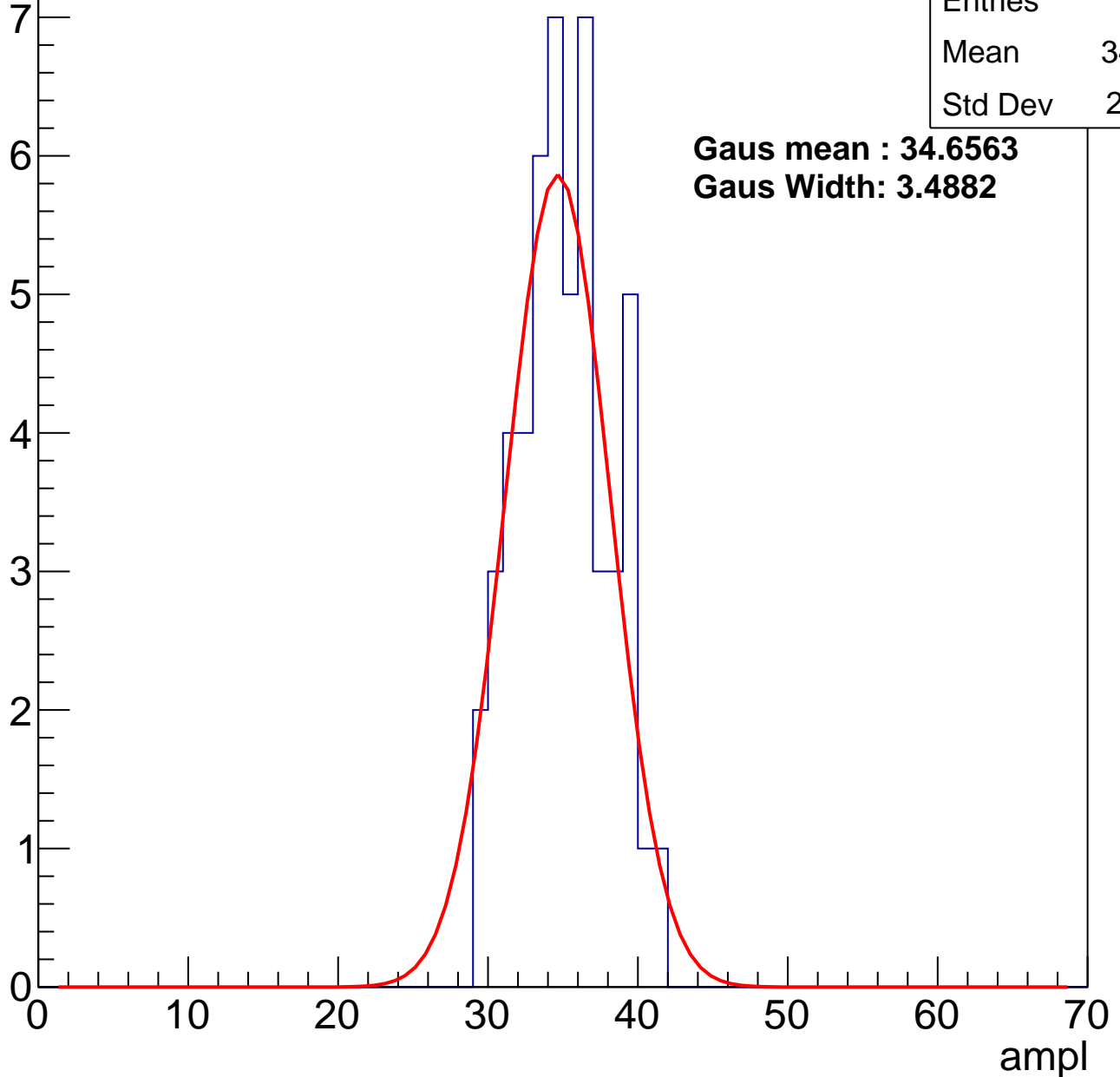
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	34.59
Std Dev	2.991

Gaus mean : 34.6563

Gaus Width: 3.4882



B1L000S, U8-ch2, adc2

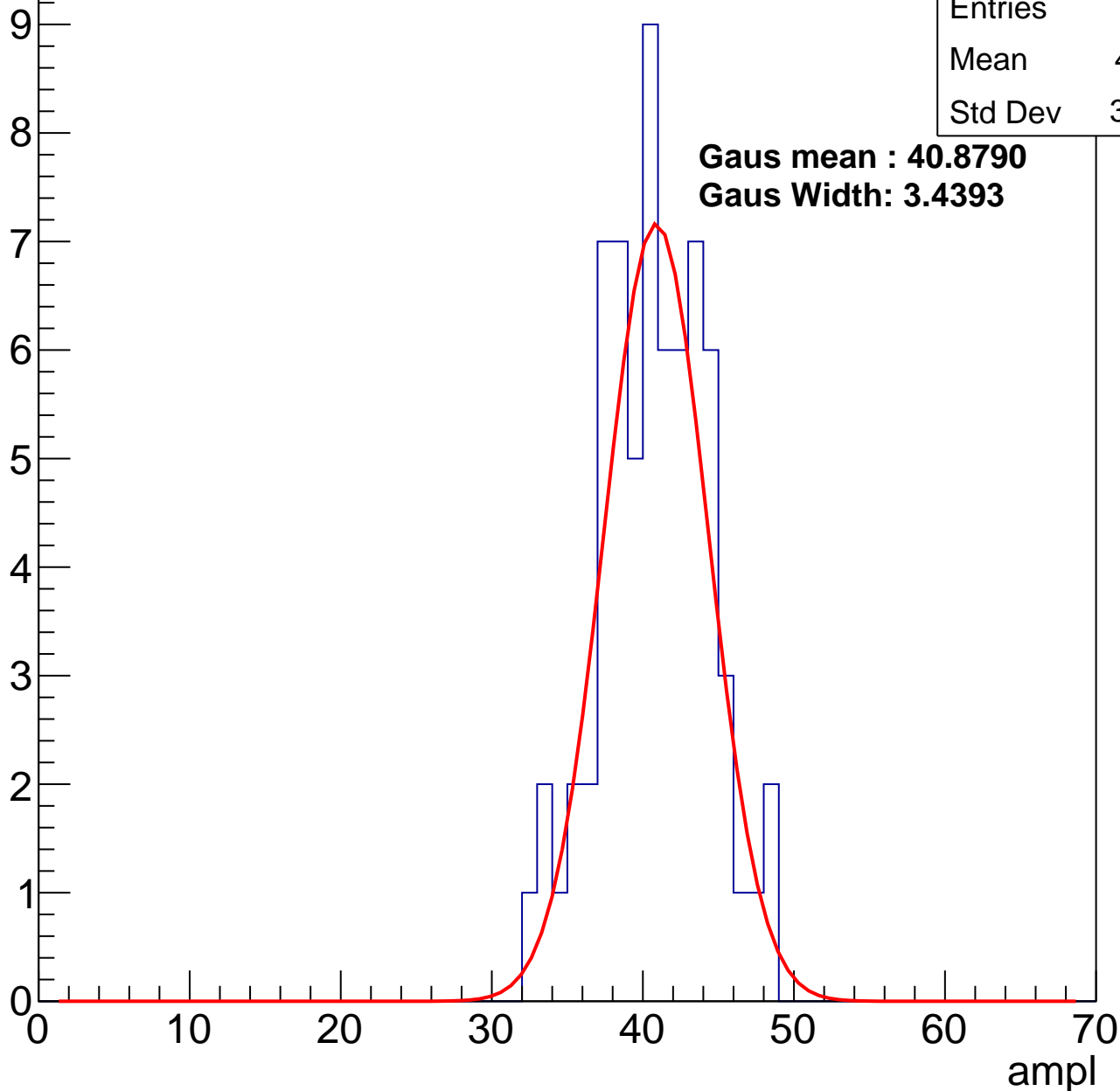
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	40.31
Std Dev	3.528

Gaus mean : 40.8790

Gaus Width: 3.4393

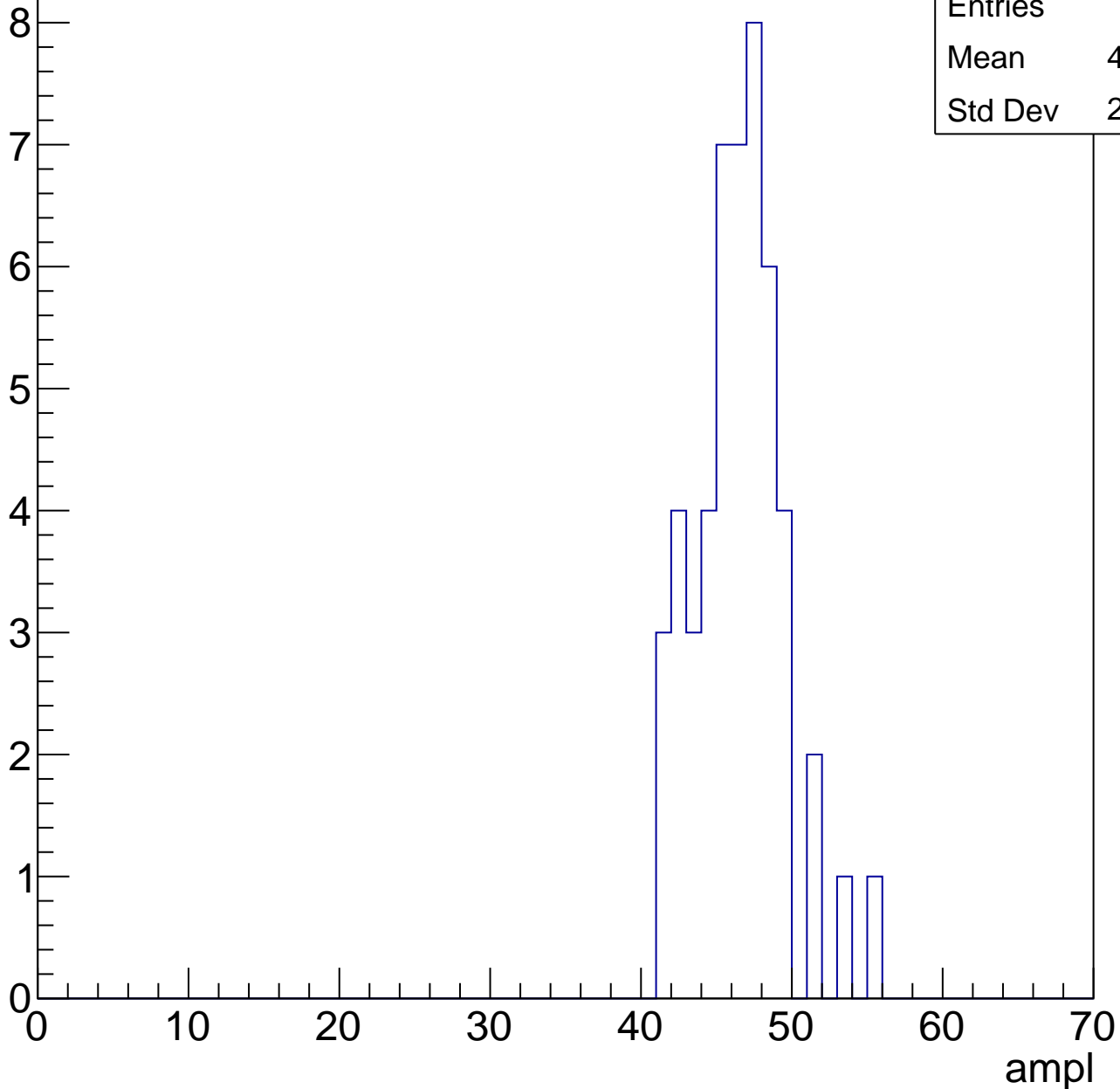


B1L000S, U8-ch2, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	46.06
Std Dev	2.956



B1L000S, U8-ch2, adc4

calib_packv5_042523_0143.root, FC#3, port B3

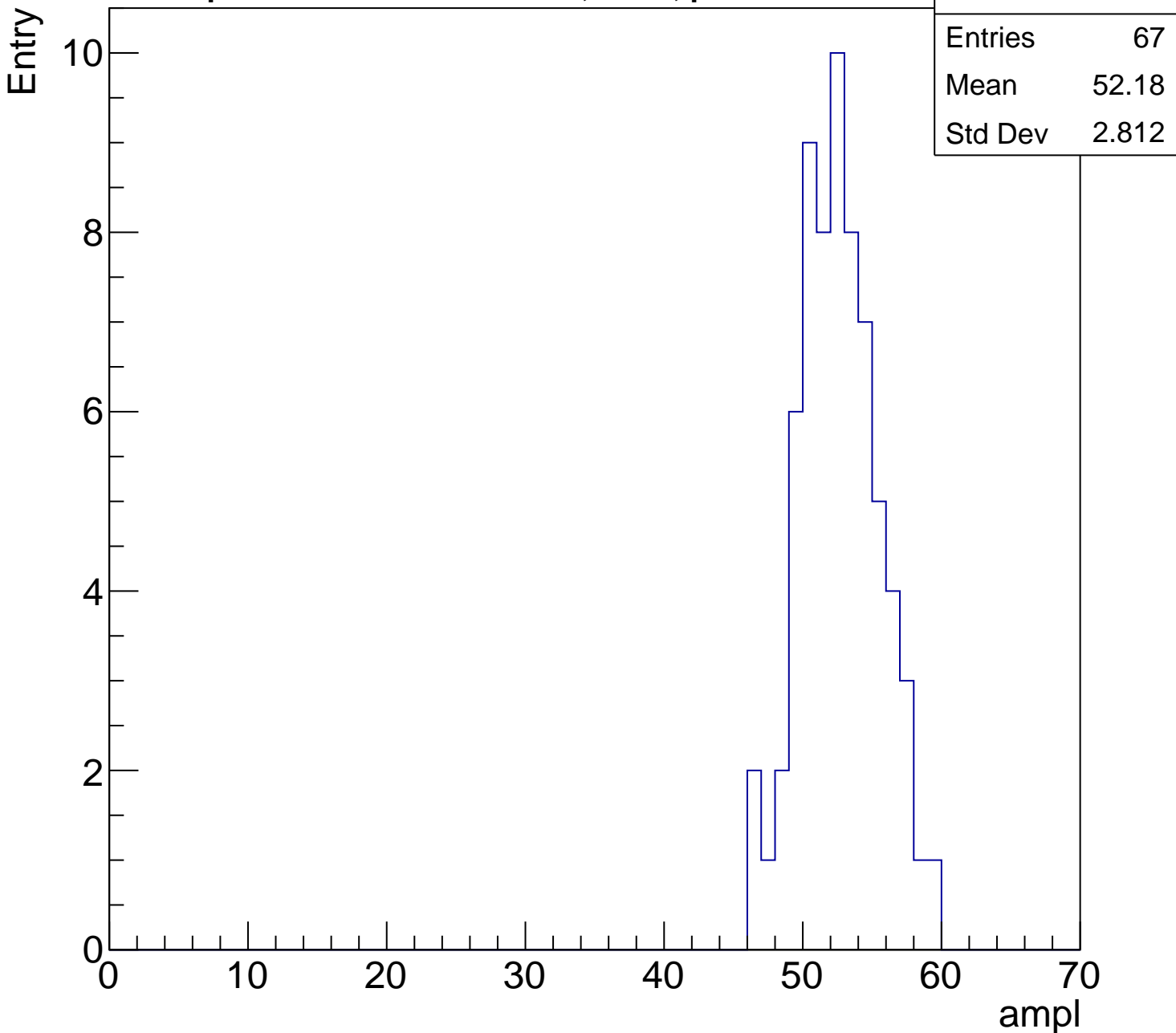
Entries	67
Mean	52.18
Std Dev	2.812

Entry

10
8
6
4
2
0

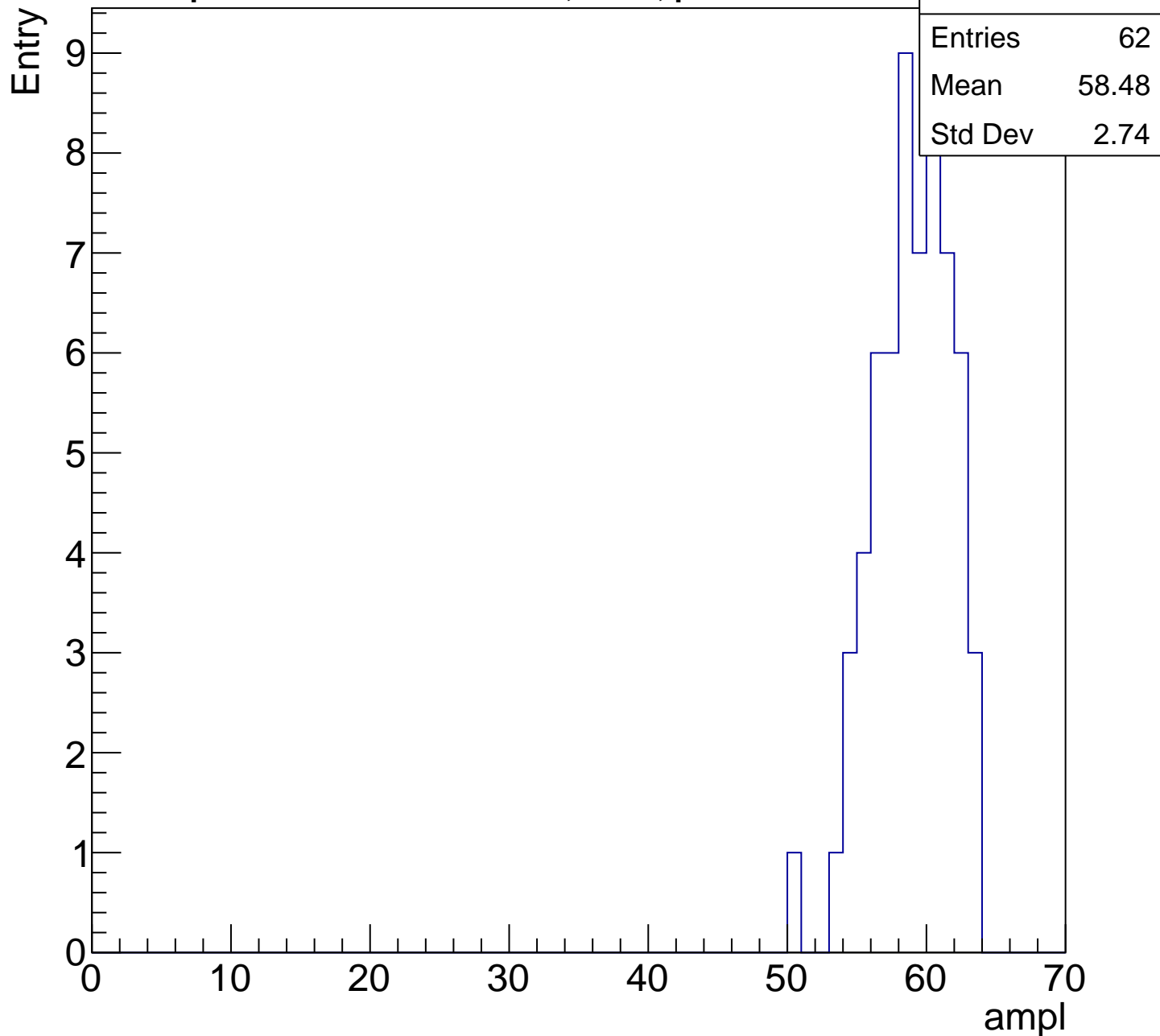
0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch2, adc5

calib_packv5_042523_0143.root, FC#3, port B3

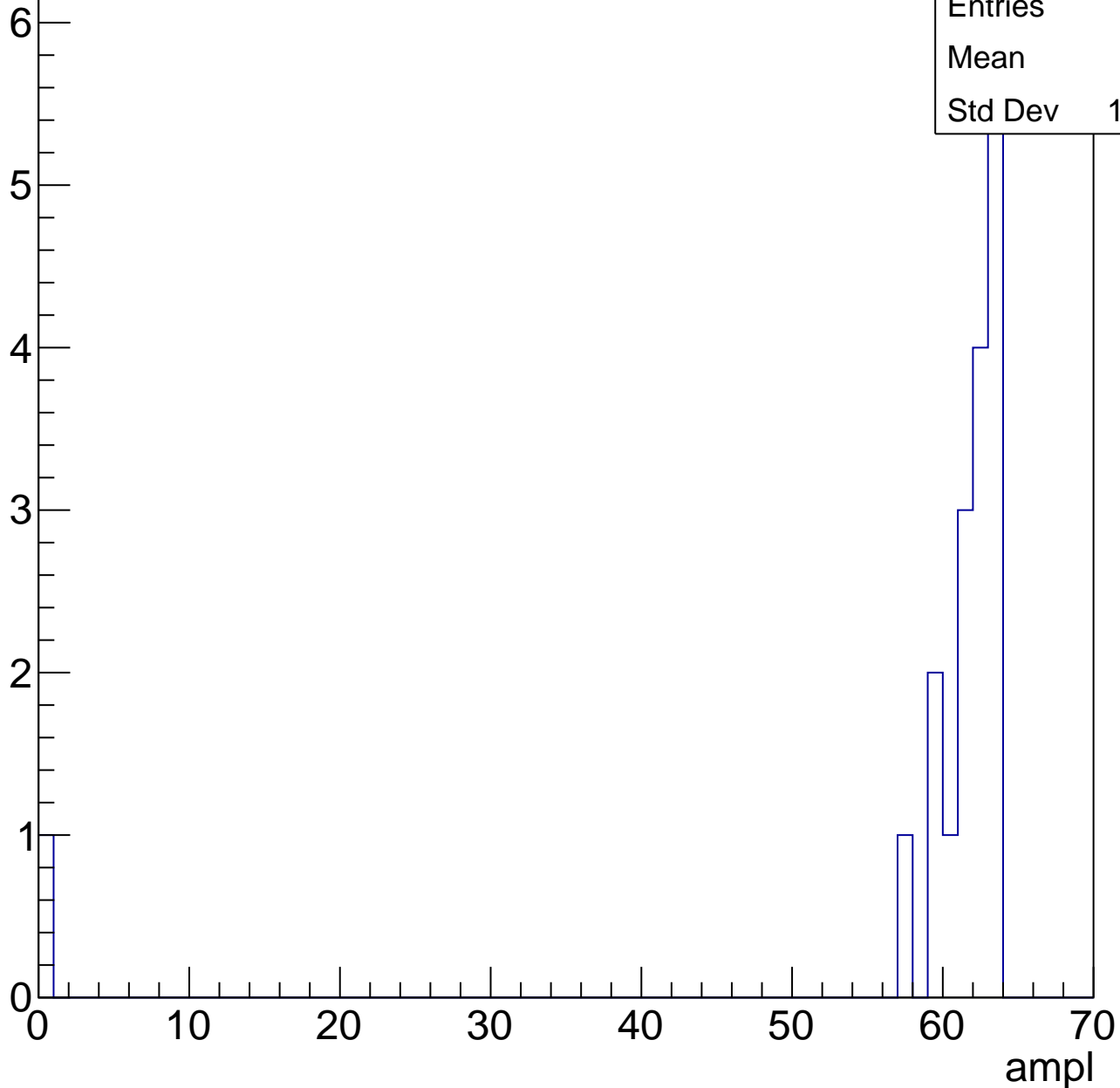


B1L000S, U8-ch2, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	58
Std Dev	14.17



B1L000S, U8-ch2, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch3, adc0

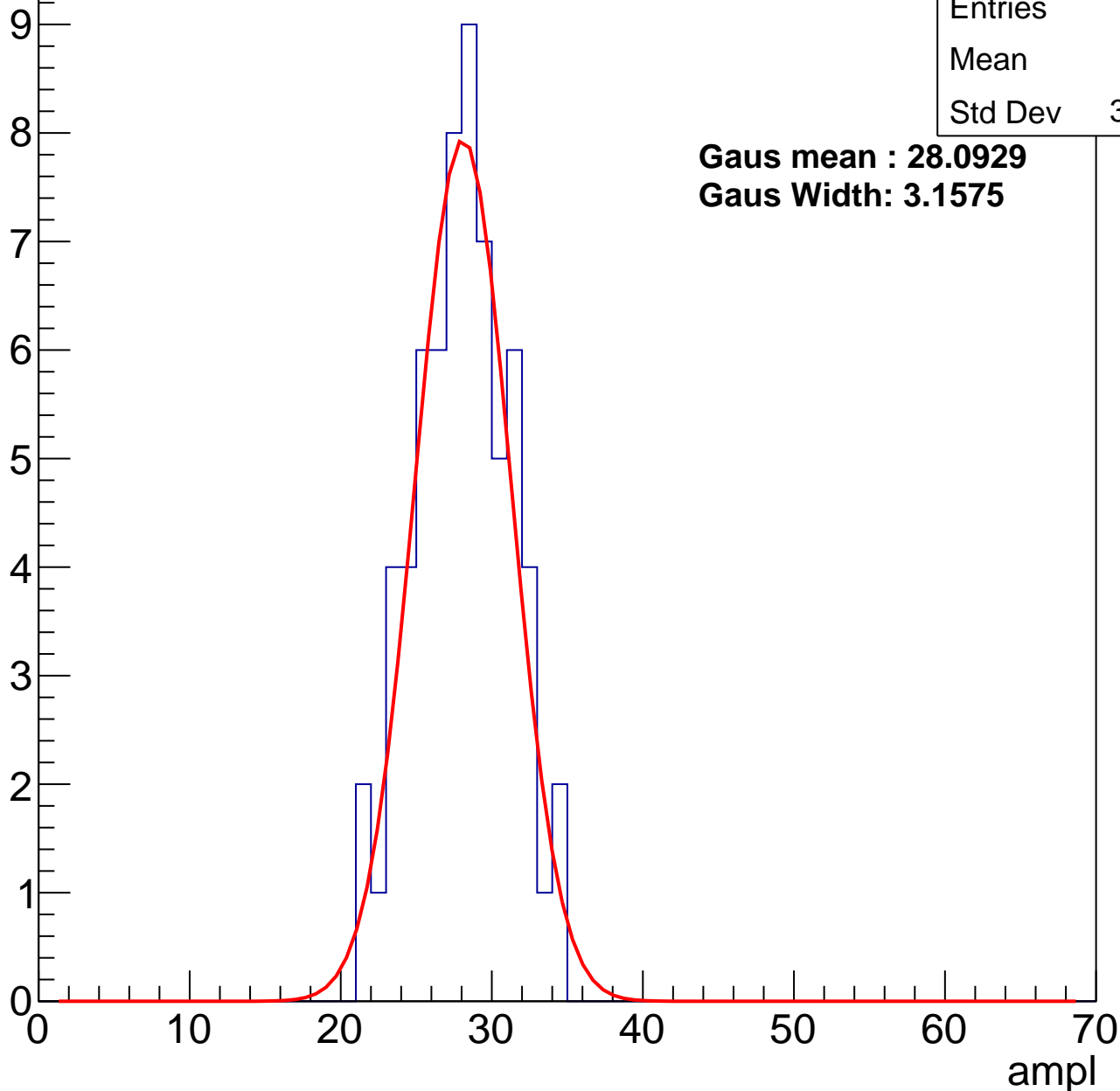
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	27.6
Std Dev	3.077

Gaus mean : 28.0929

Gaus Width: 3.1575



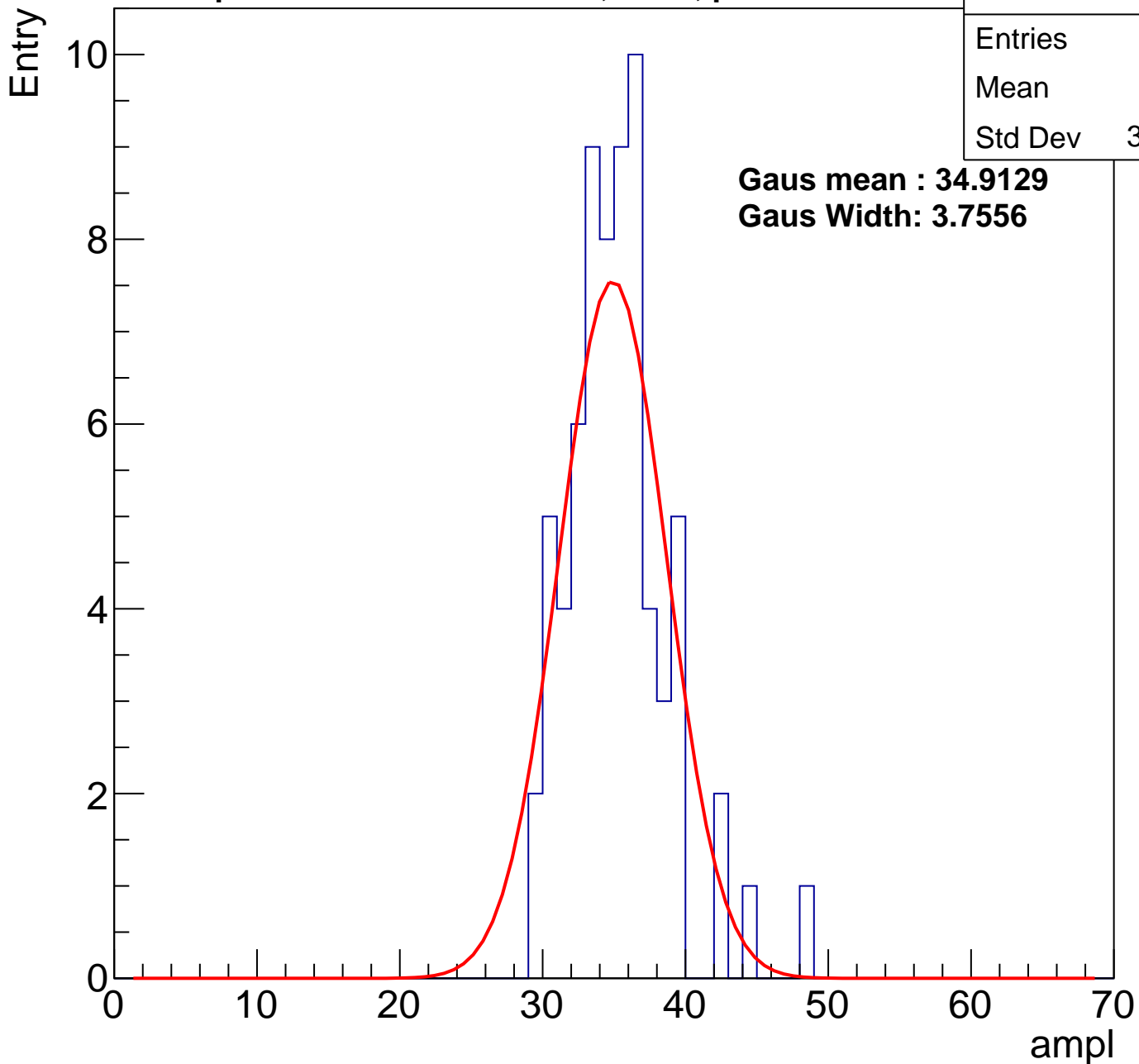
B1L000S, U8-ch3, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	34.8
Std Dev	3.483

Gaus mean : 34.9129

Gaus Width: 3.7556



B1L000S, U8-ch3, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	40.76
Std Dev	2.622

Gaus mean : 40.9533

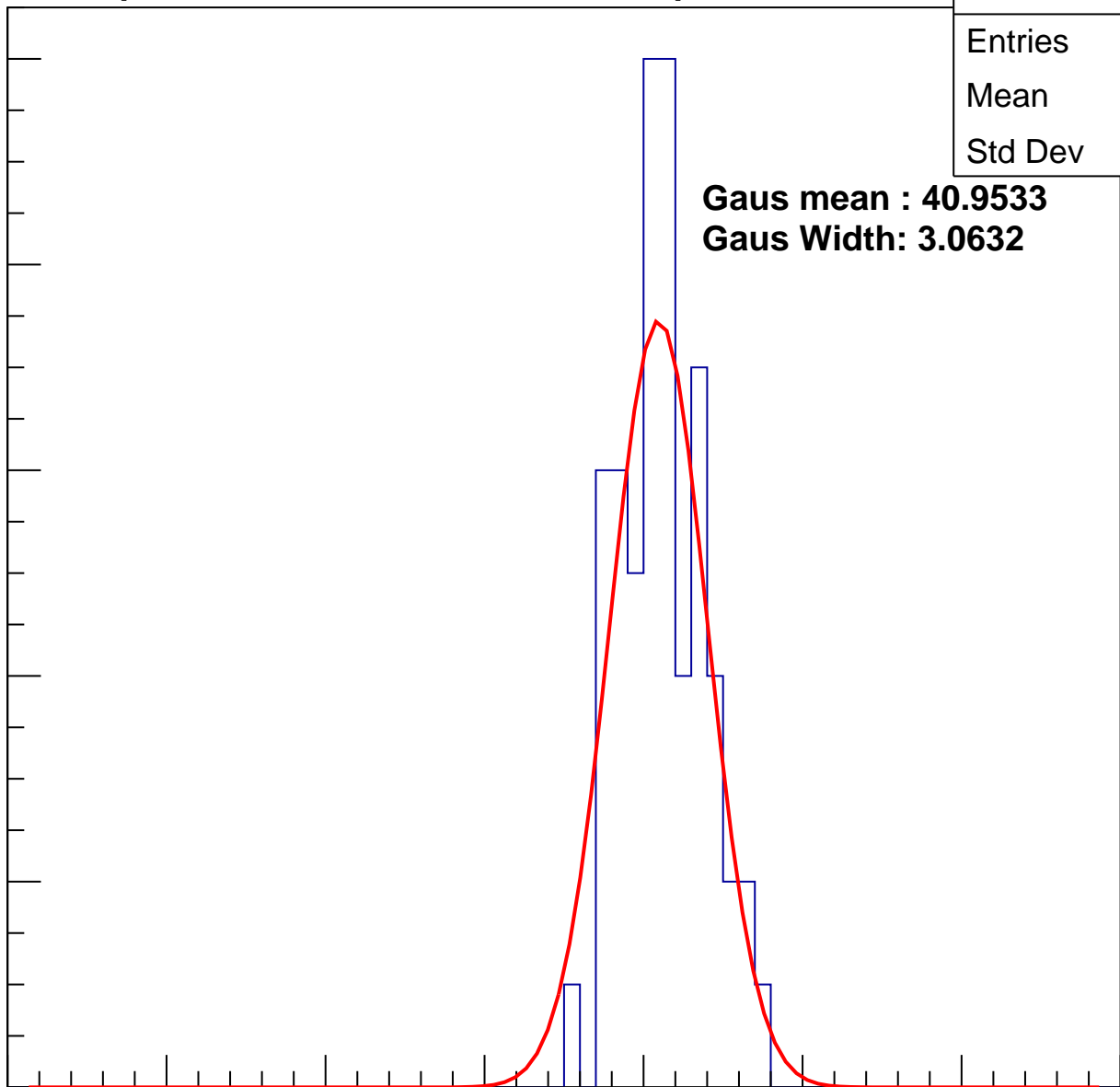
Gaus Width: 3.0632

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

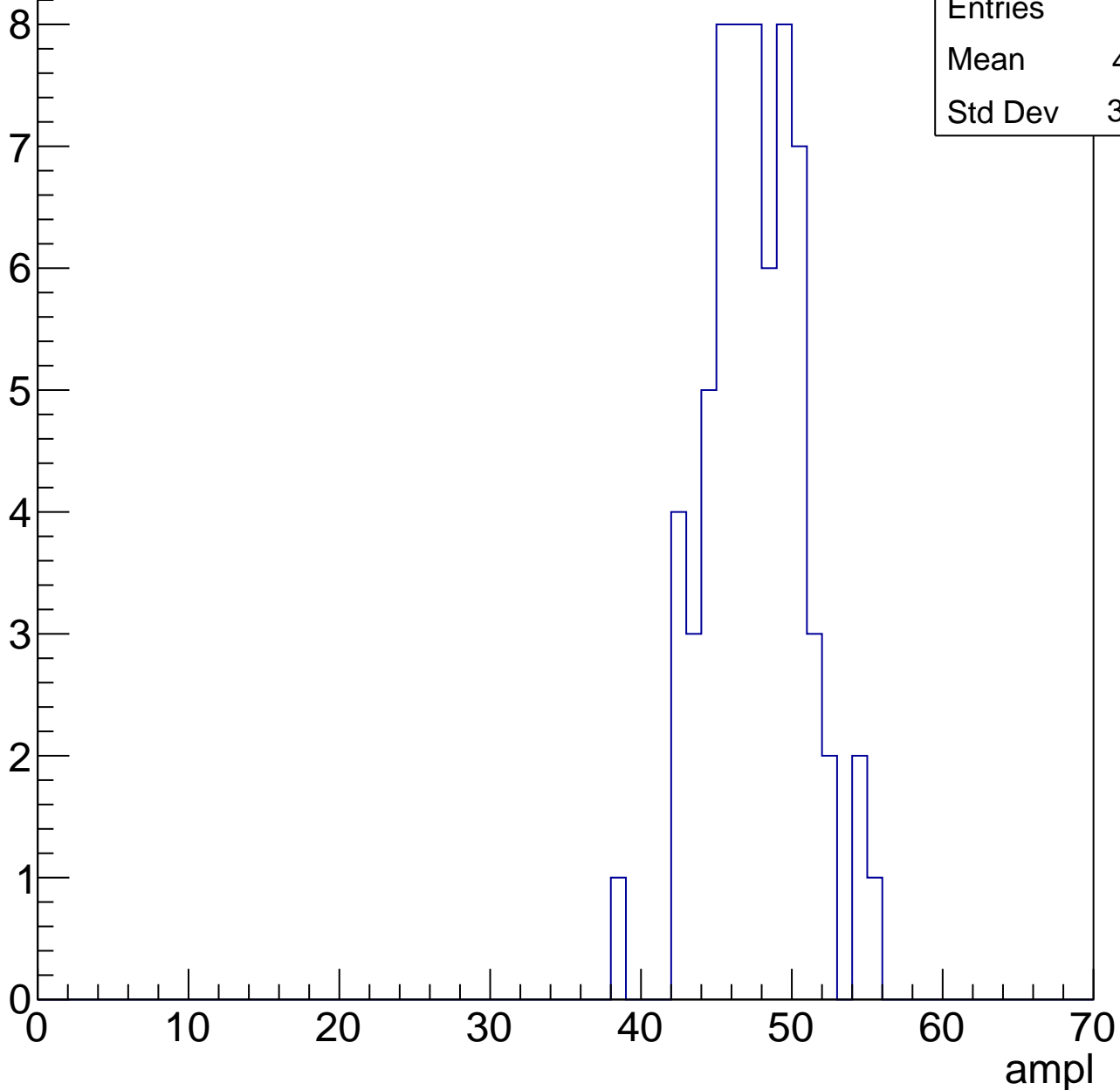


B1L000S, U8-ch3, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	47.11
Std Dev	3.196



B1L000S, U8-ch3, adc4

calib_packv5_042523_0143.root, FC#3, port B3

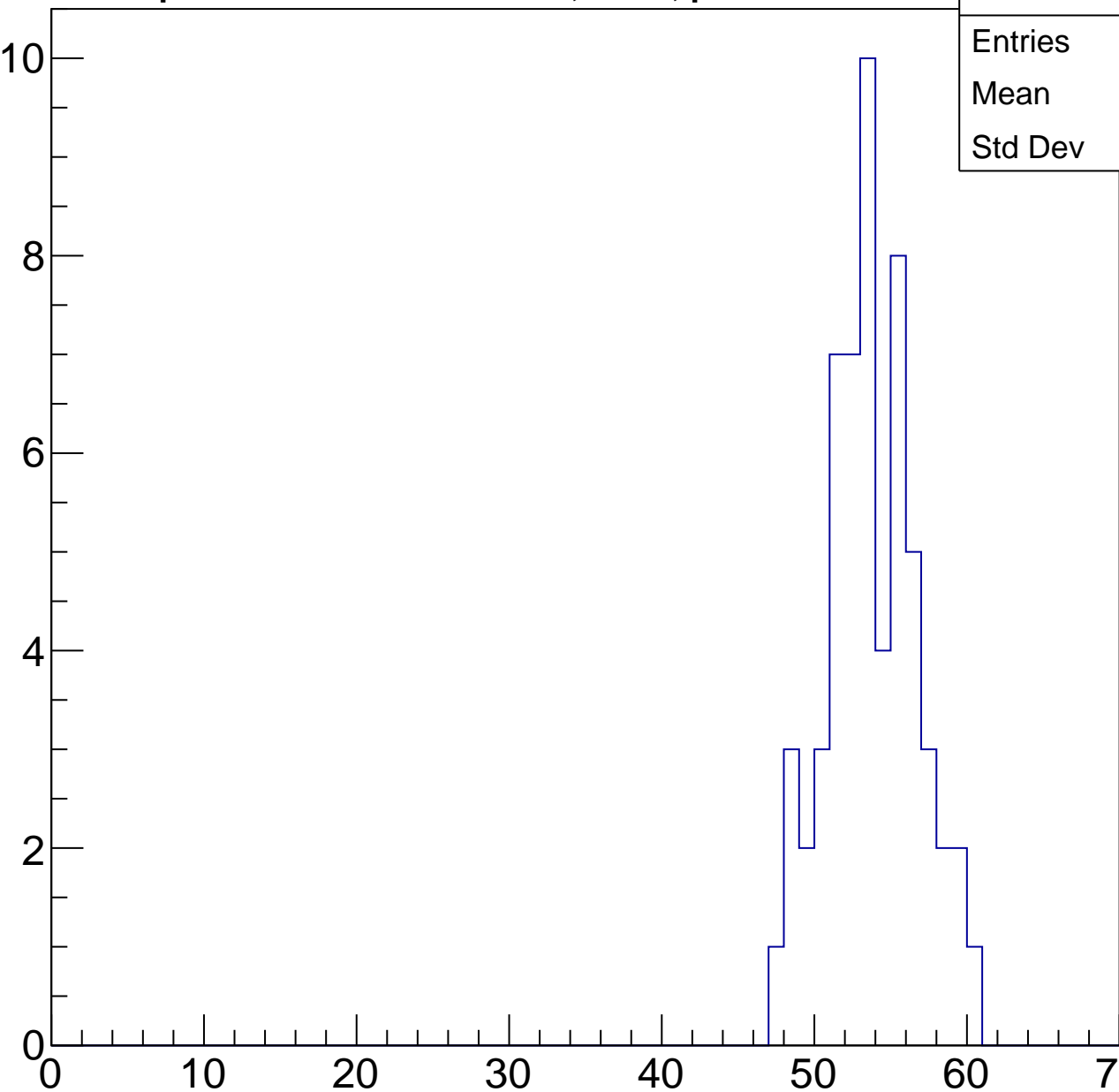
Entries	58
Mean	53.29
Std Dev	2.936

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

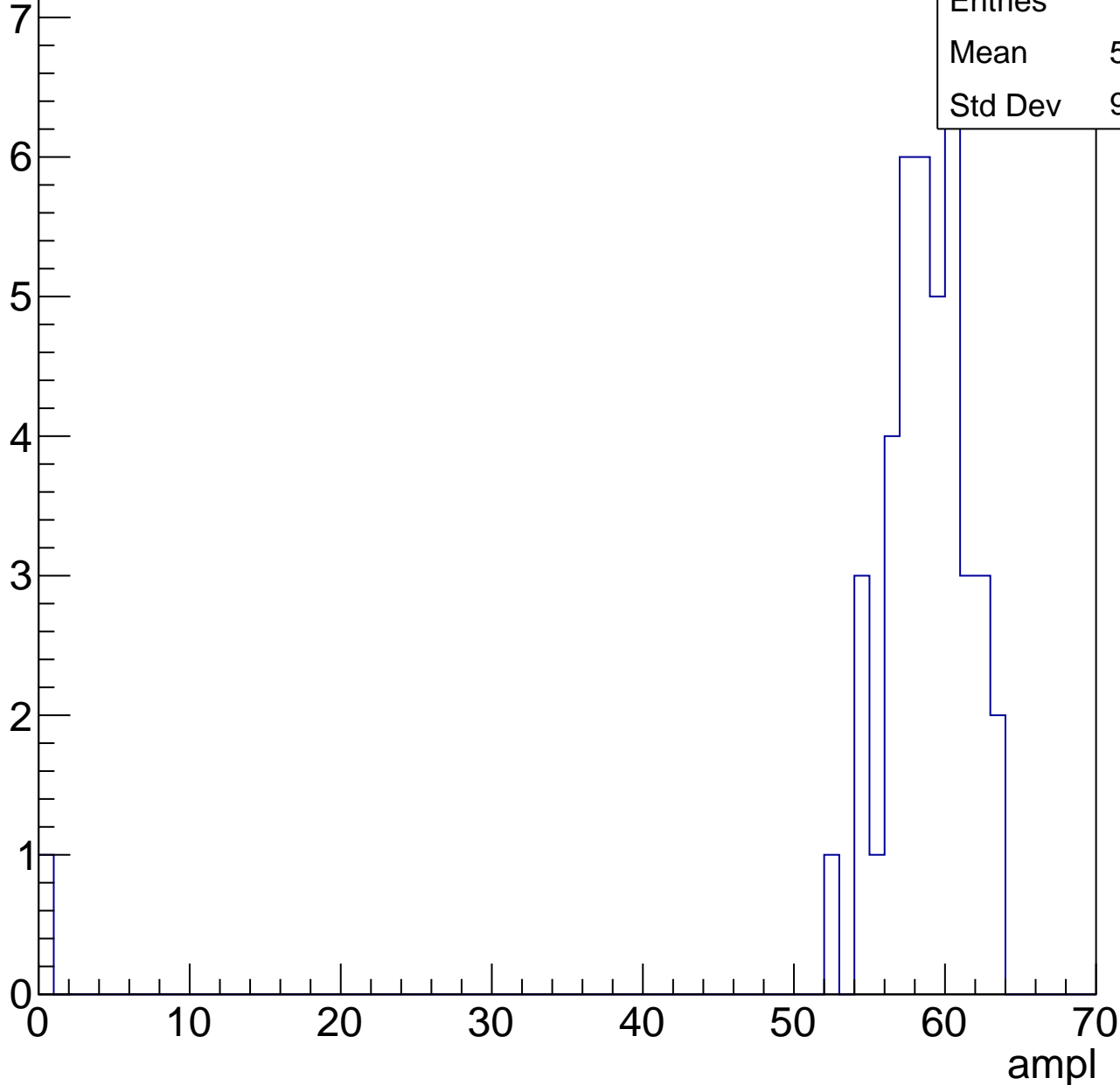


B1L000S, U8-ch3, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	56.98
Std Dev	9.249

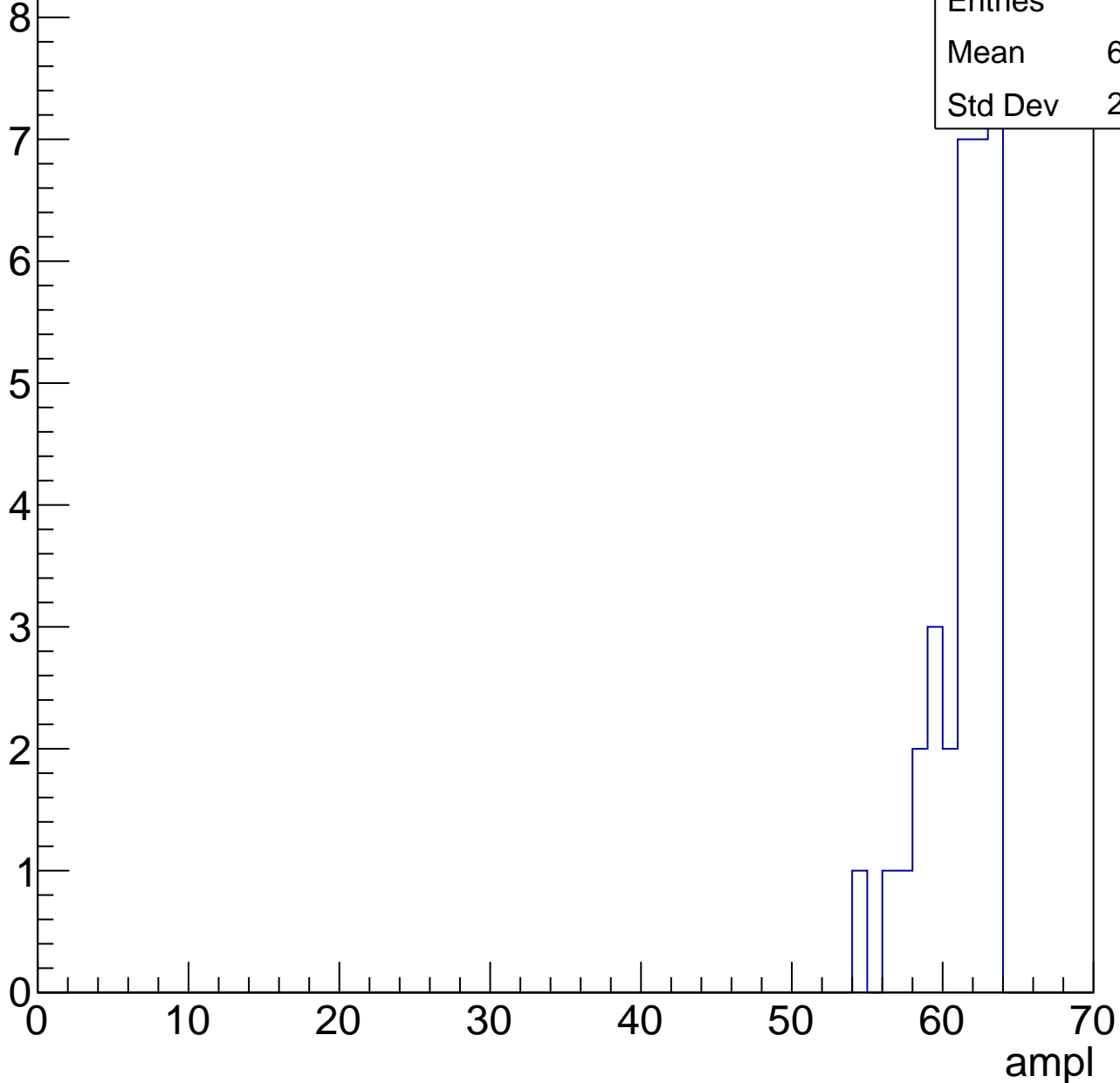


B1L000S, U8-ch3, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	32
Mean	60.78
Std Dev	2.232



B1L000S, U8-ch3, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch4, adc0

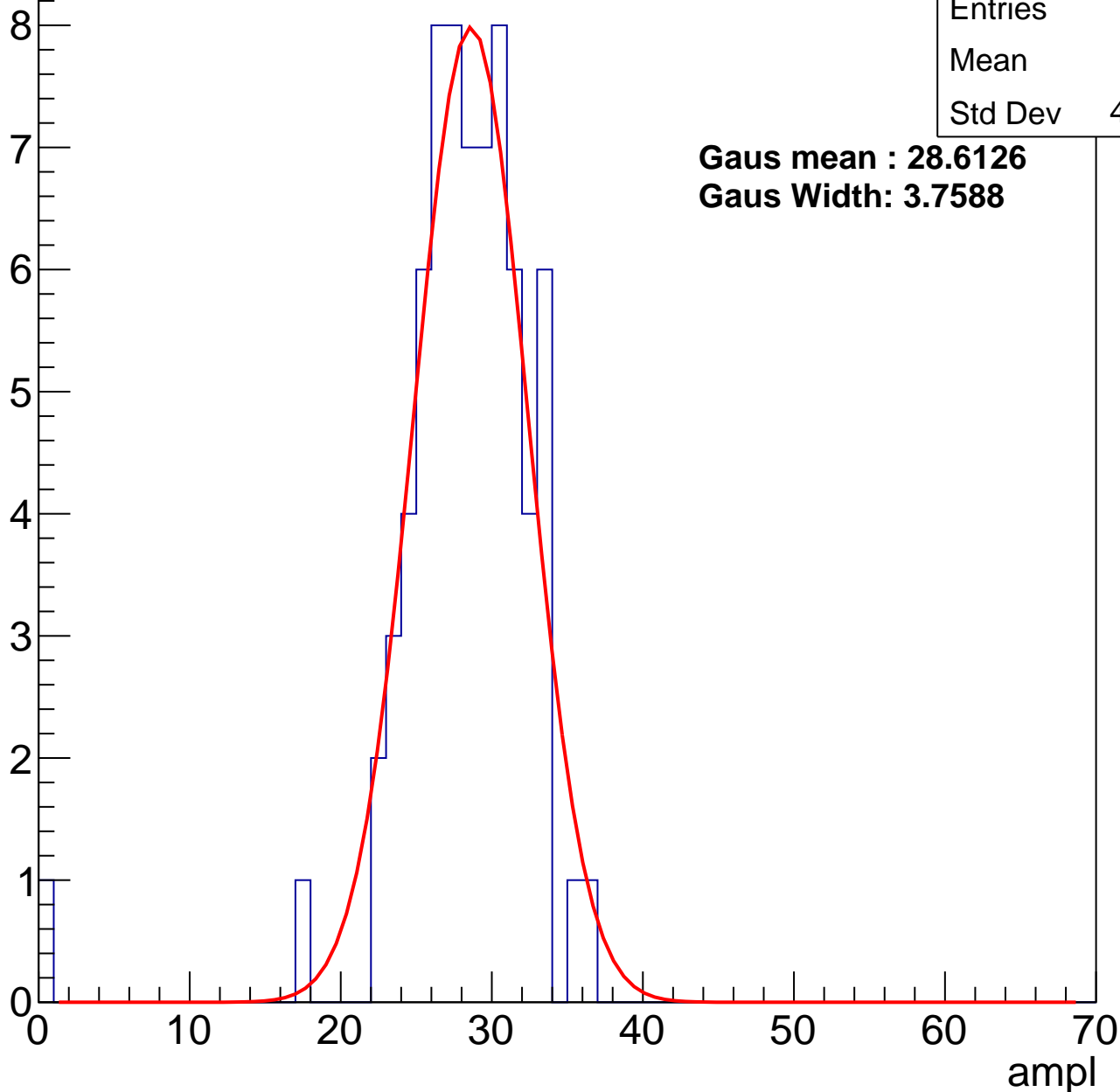
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	27.7
Std Dev	4.716

Gaus mean : 28.6126

Gaus Width: 3.7588



B1L000S, U8-ch4, adc1

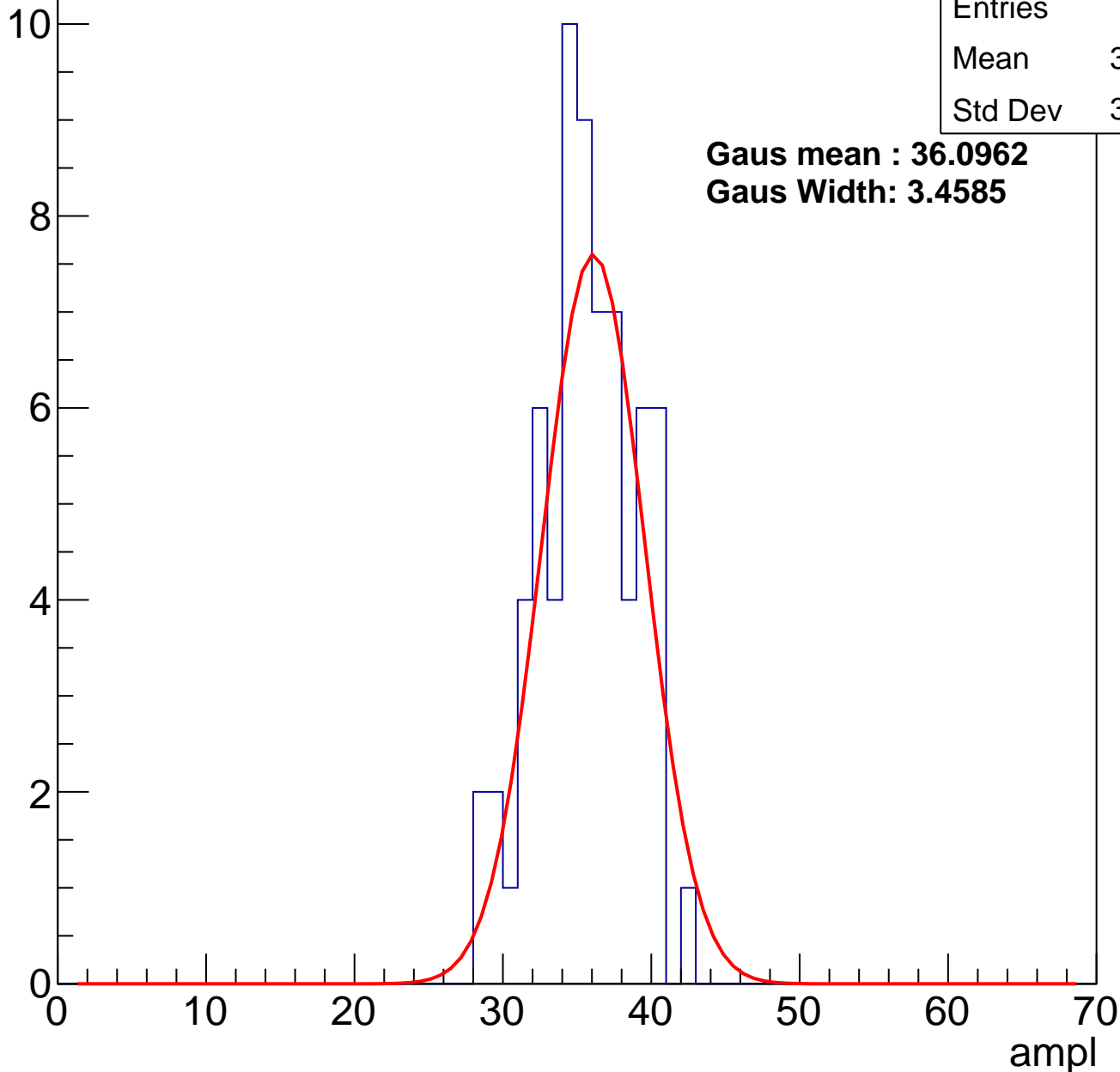
calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	35.16
Std Dev	3.192

Gaus mean : 36.0962

Gaus Width: 3.4585

Entry



B1L000S, U8-ch4, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	41.94
Std Dev	3.089

Gaus mean : 42.5014

Gaus Width: 3.3777

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

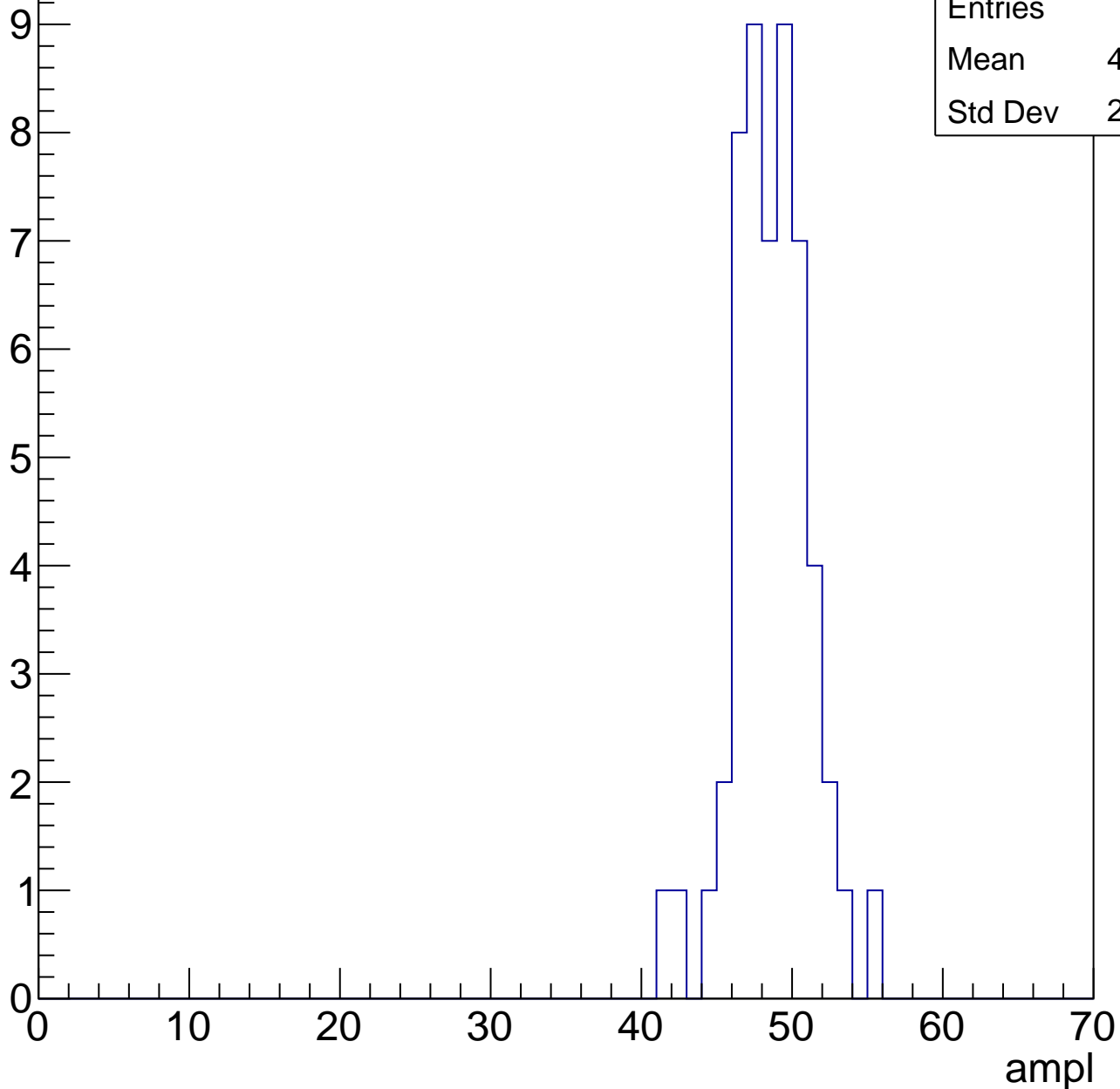
60

70

B1L000S, U8-ch4, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



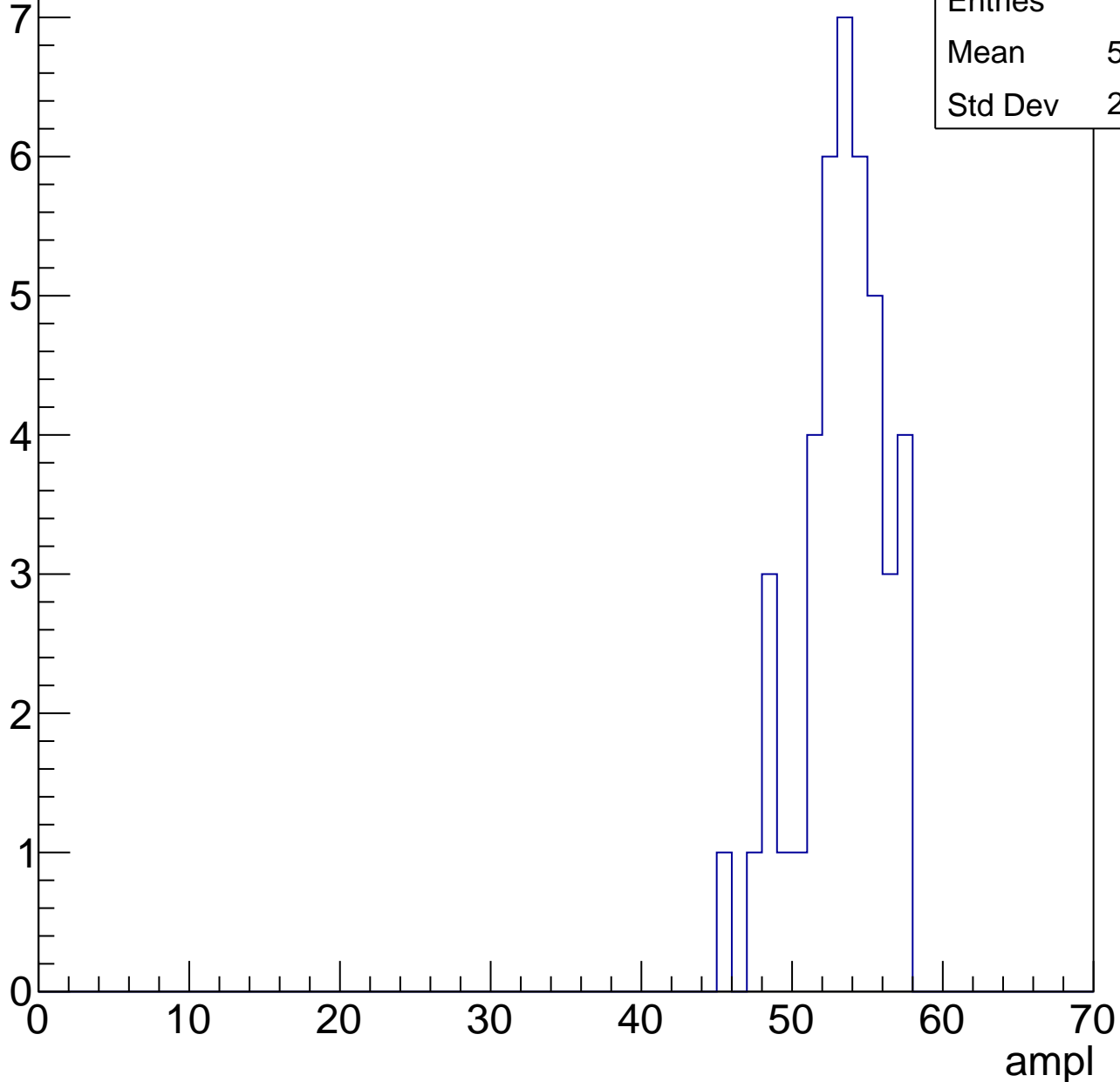
Entries	53
Mean	48.13
Std Dev	2.526

B1L000S, U8-ch4, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	52.79
Std Dev	2.833



B1L000S, U8-ch4, adc5

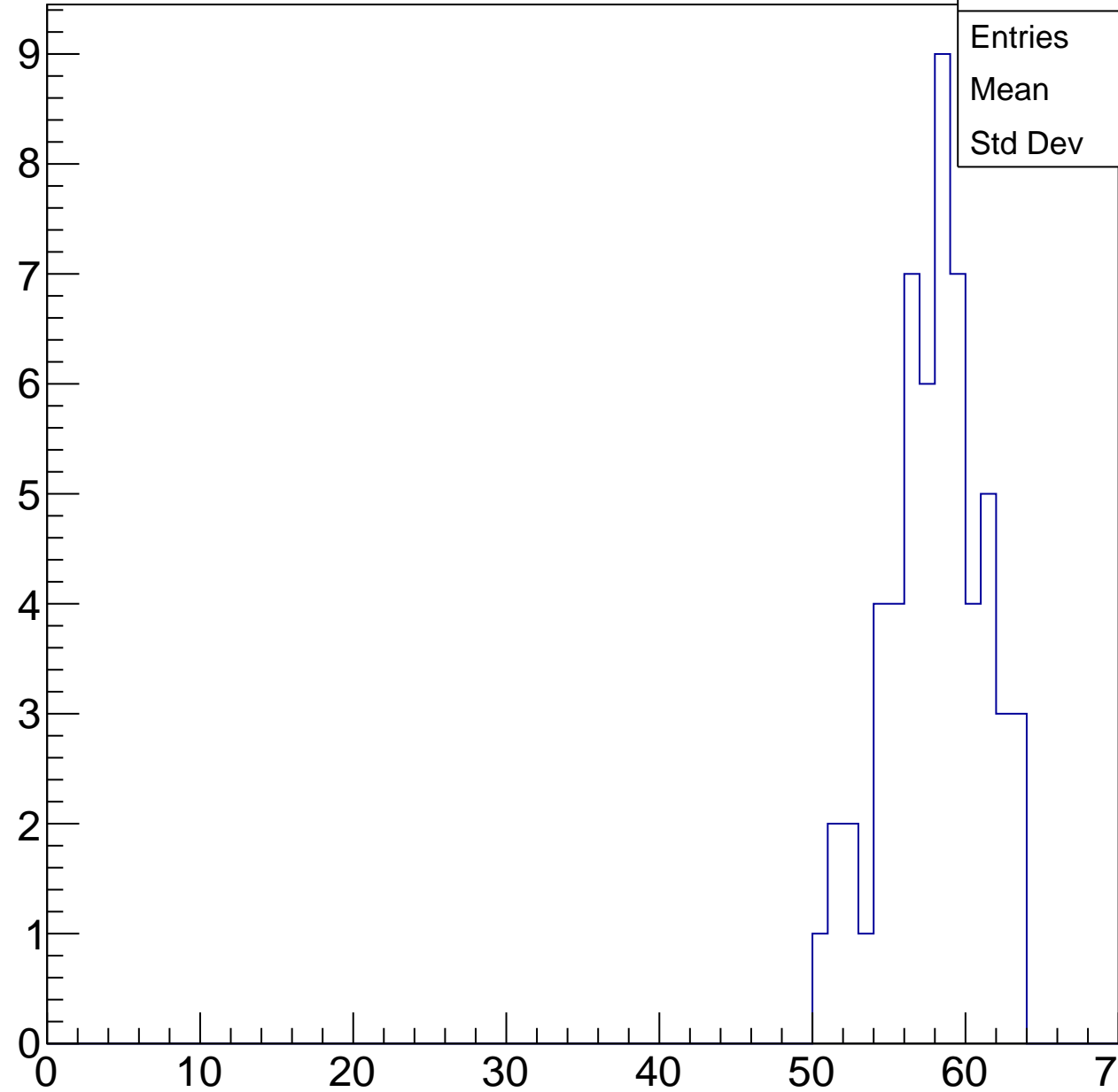
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	58
Mean	57.48
Std Dev	3.131

ampl

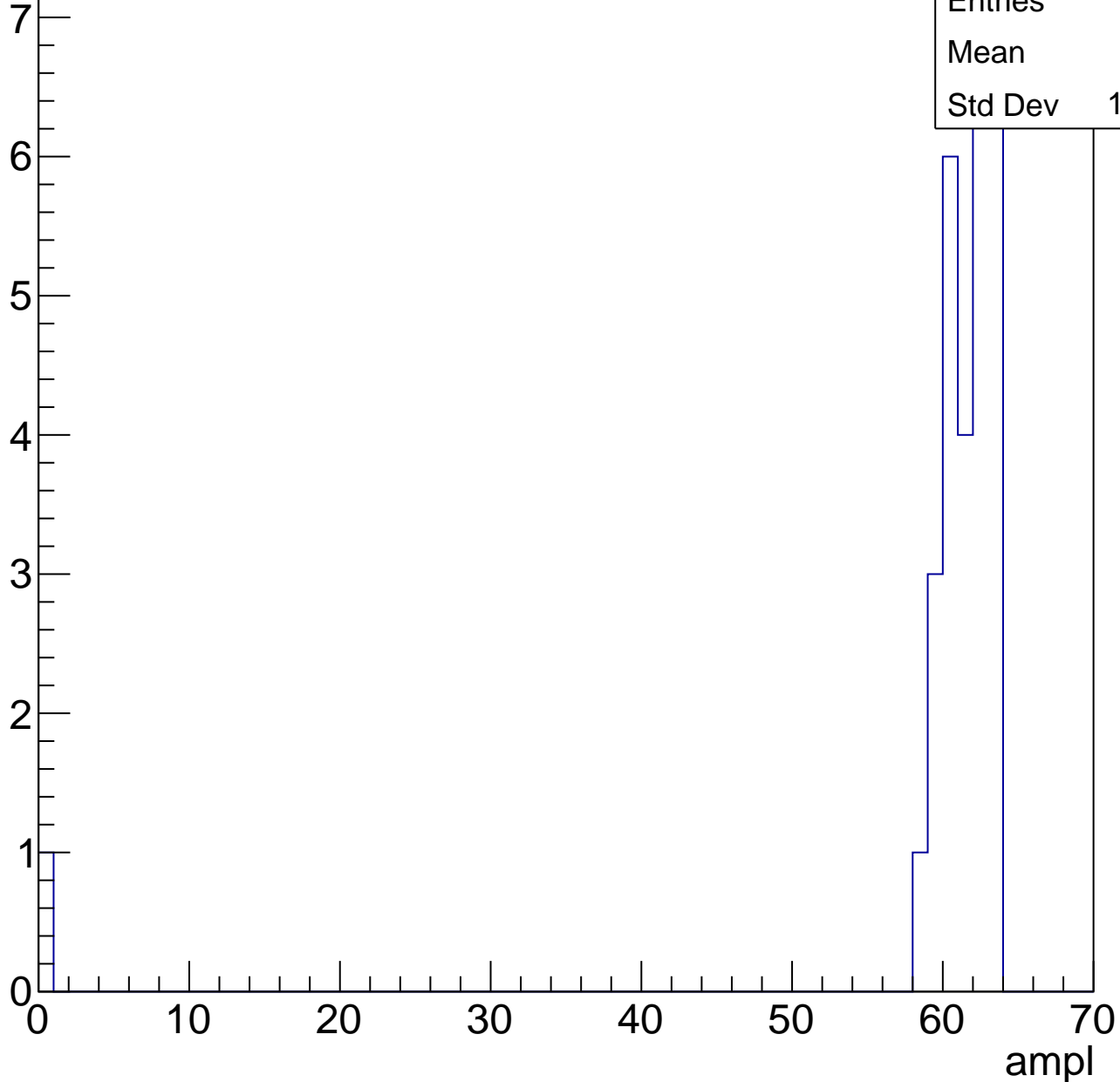


B1L000S, U8-ch4, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	29
Mean	59.1
Std Dev	11.26



B1L000S, U8-ch4, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch5, adc0

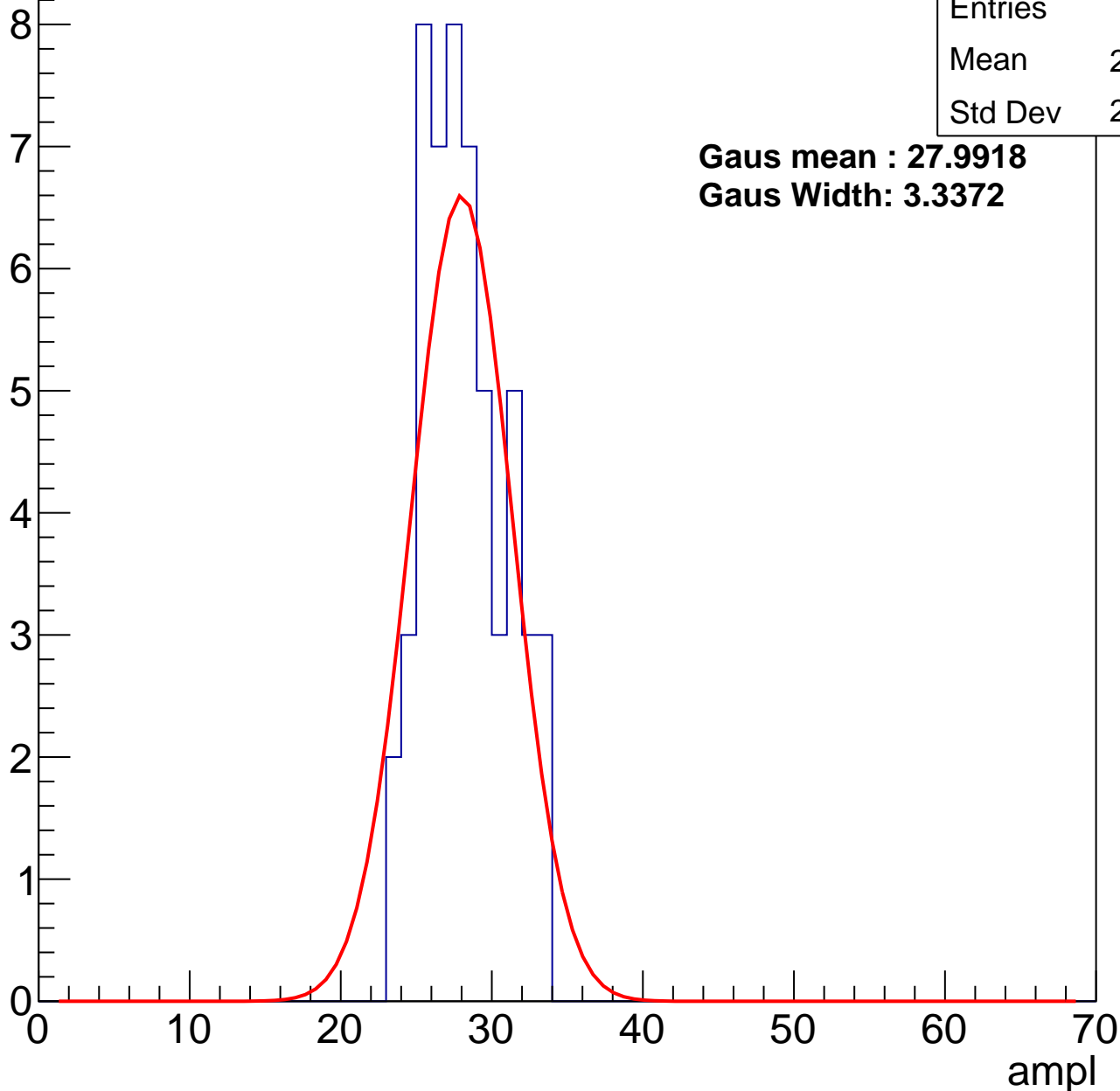
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	27.72
Std Dev	2.676

Gaus mean : 27.9918

Gaus Width: 3.3372



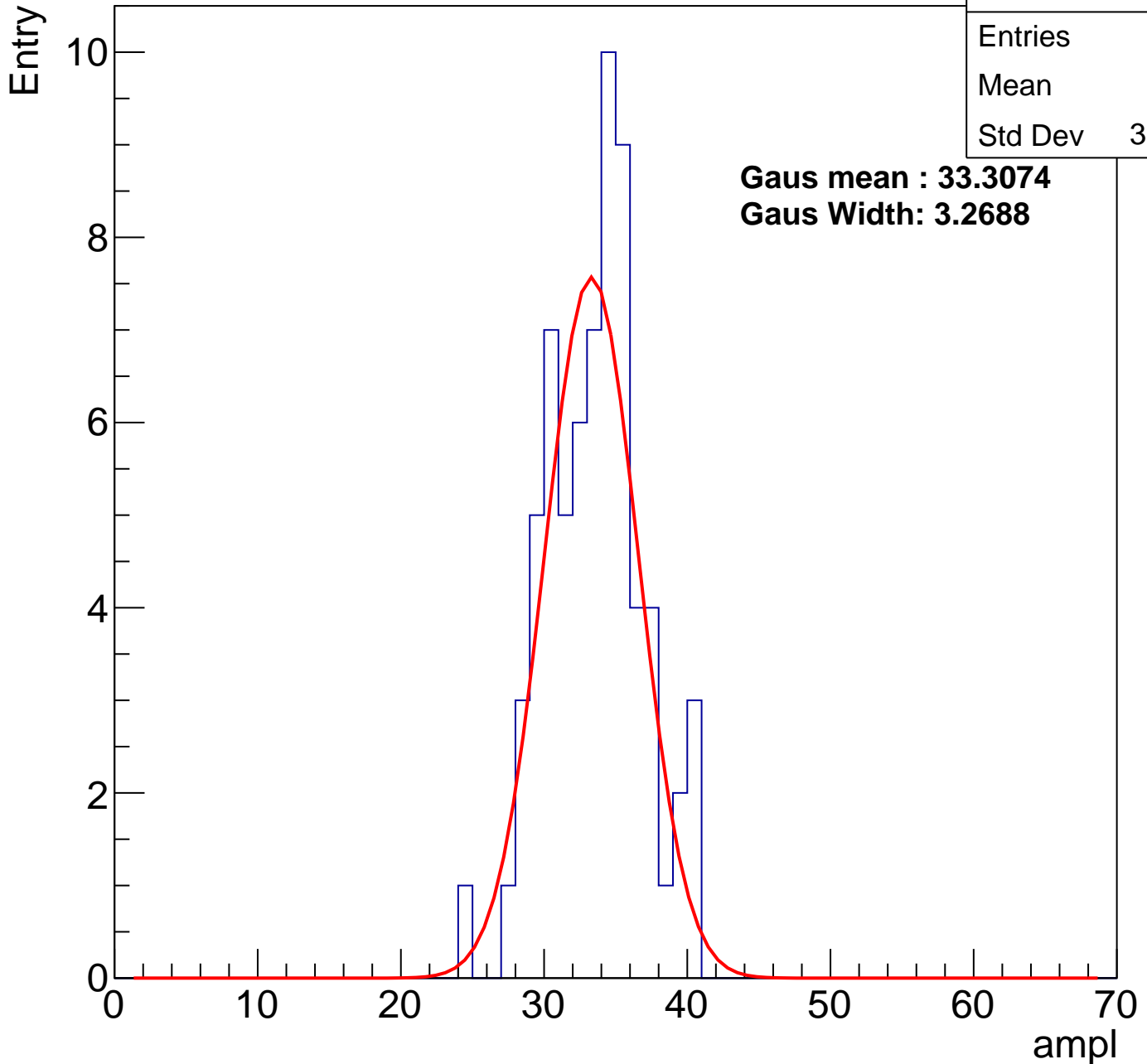
B1L000S, U8-ch5, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	33.1
Std Dev	3.322

Gaus mean : 33.3074

Gaus Width: 3.2688



B1L000S, U8-ch5, adc2

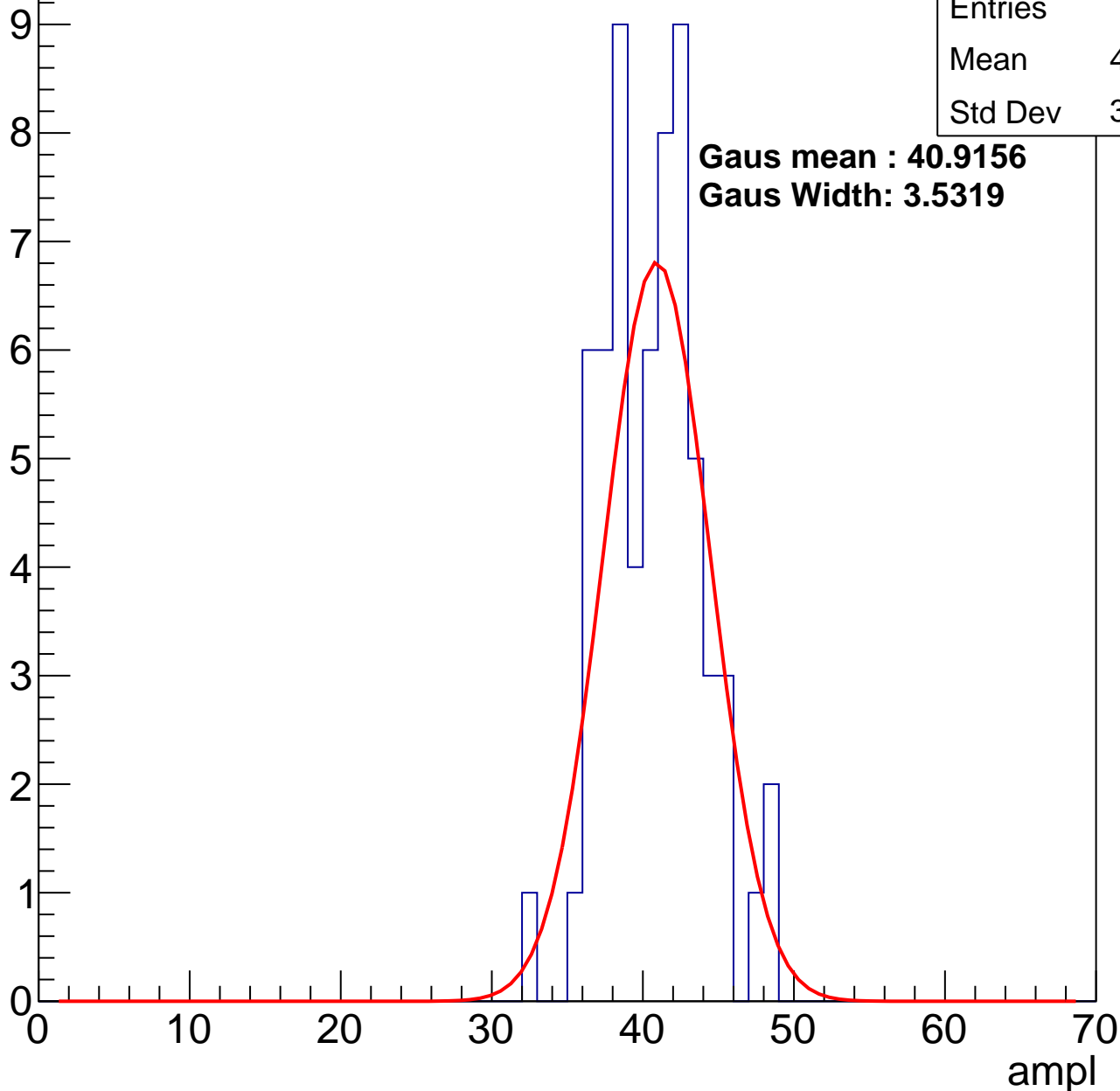
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	40.22
Std Dev	3.223

Gaus mean : 40.9156

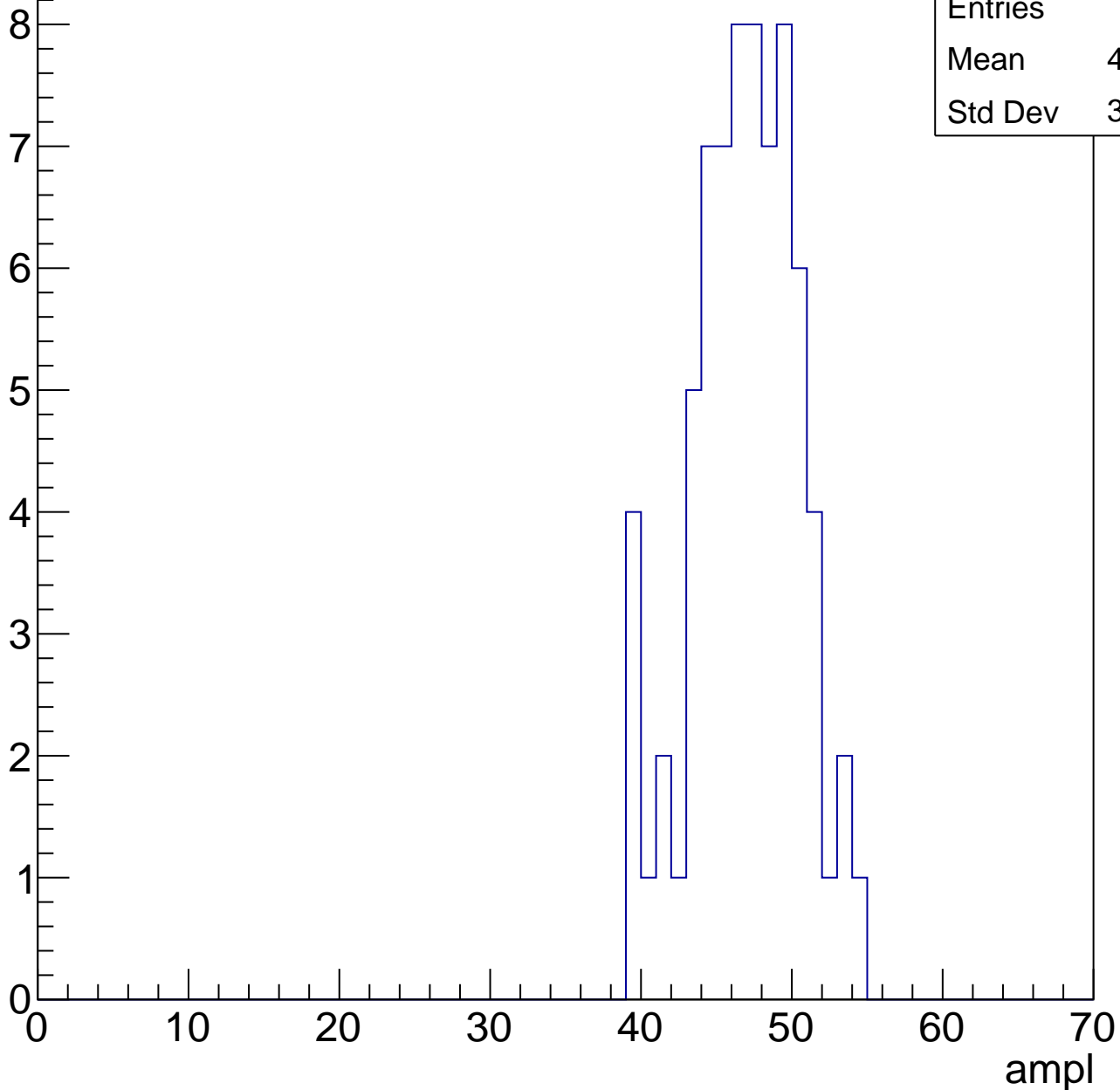
Gaus Width: 3.5319



B1L000S, U8-ch5, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

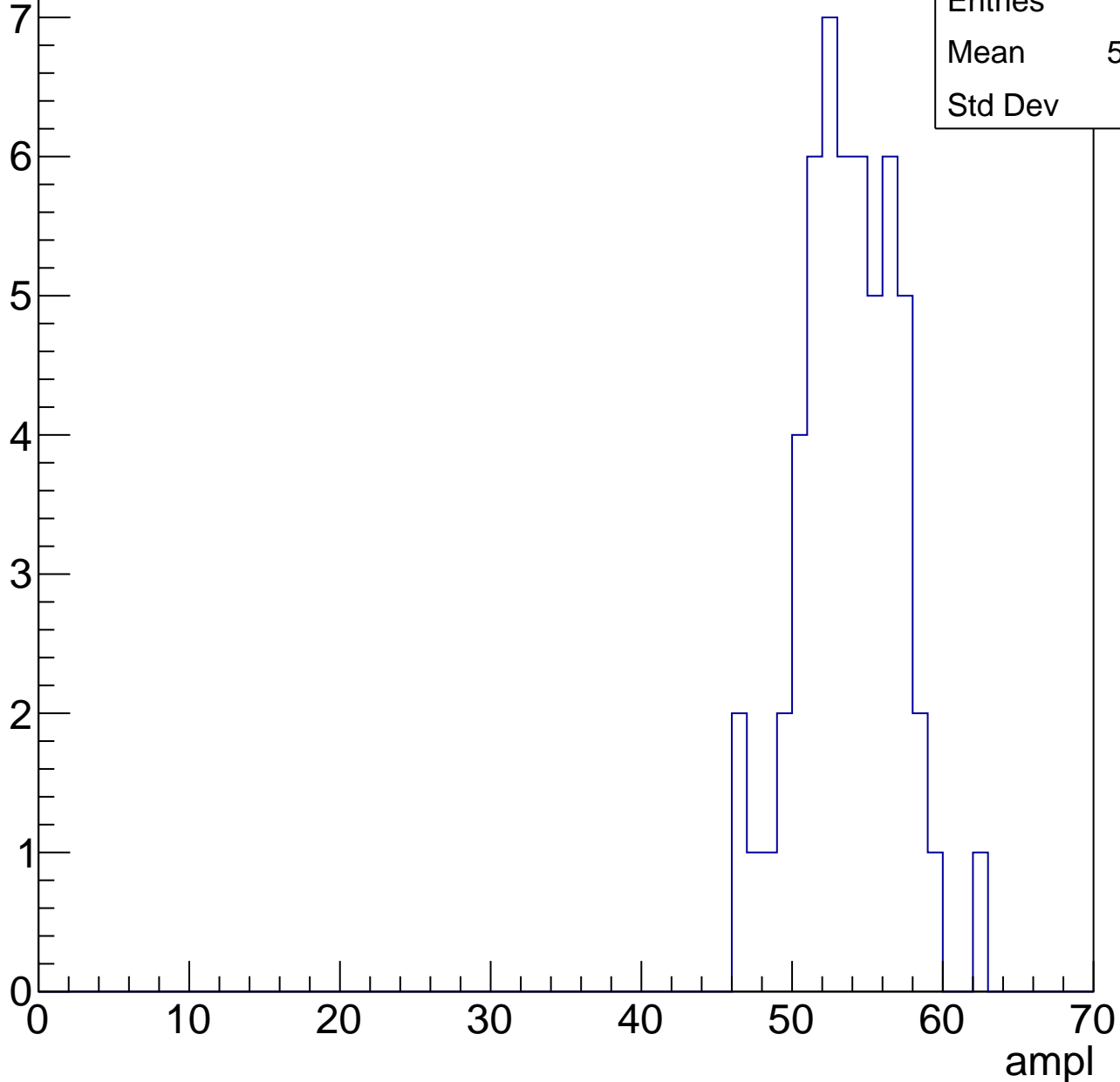


B1L000S, U8-ch5, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

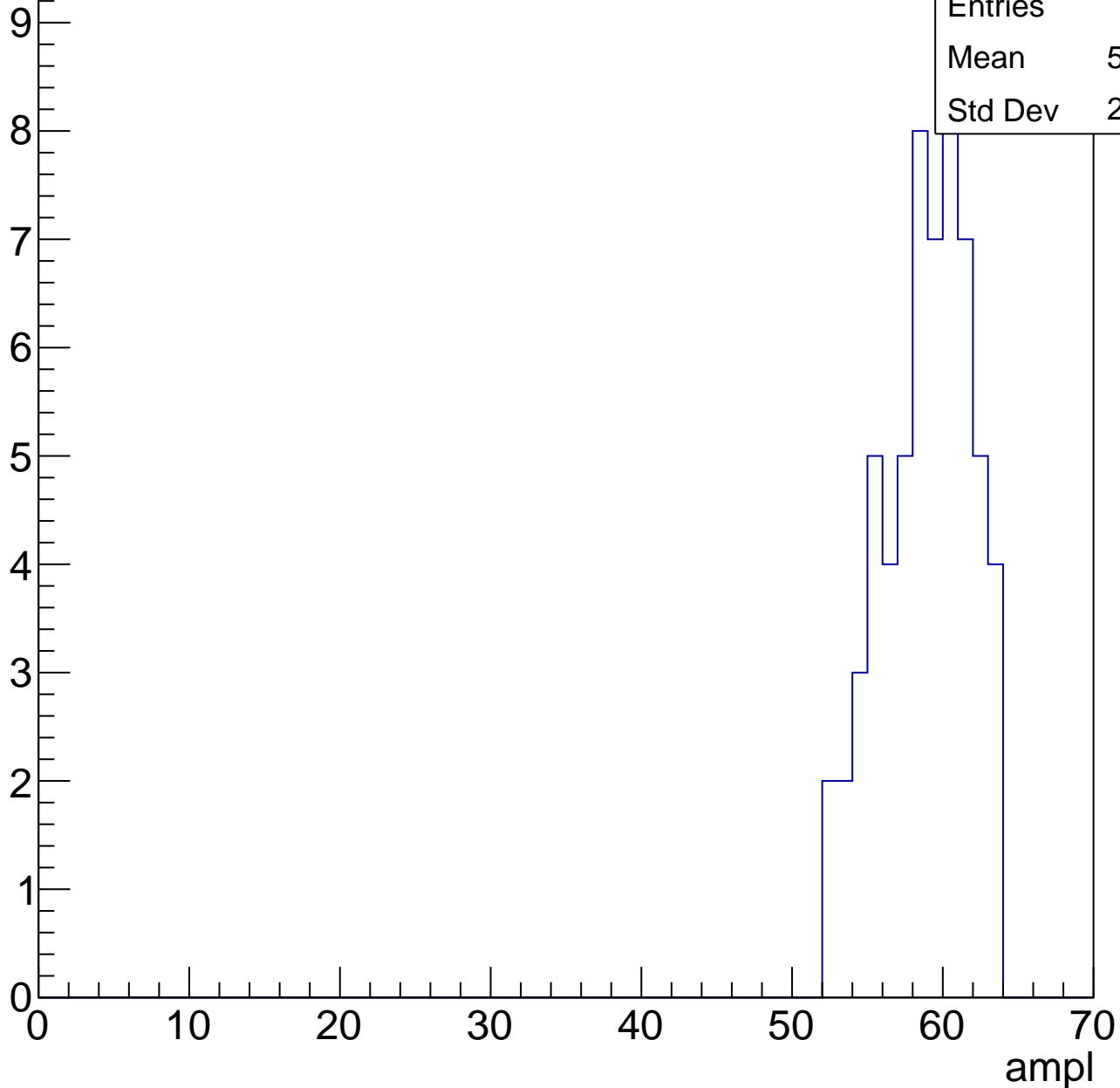
Entries	55
Mean	53.27
Std Dev	3.25



B1L000S, U8-ch5, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

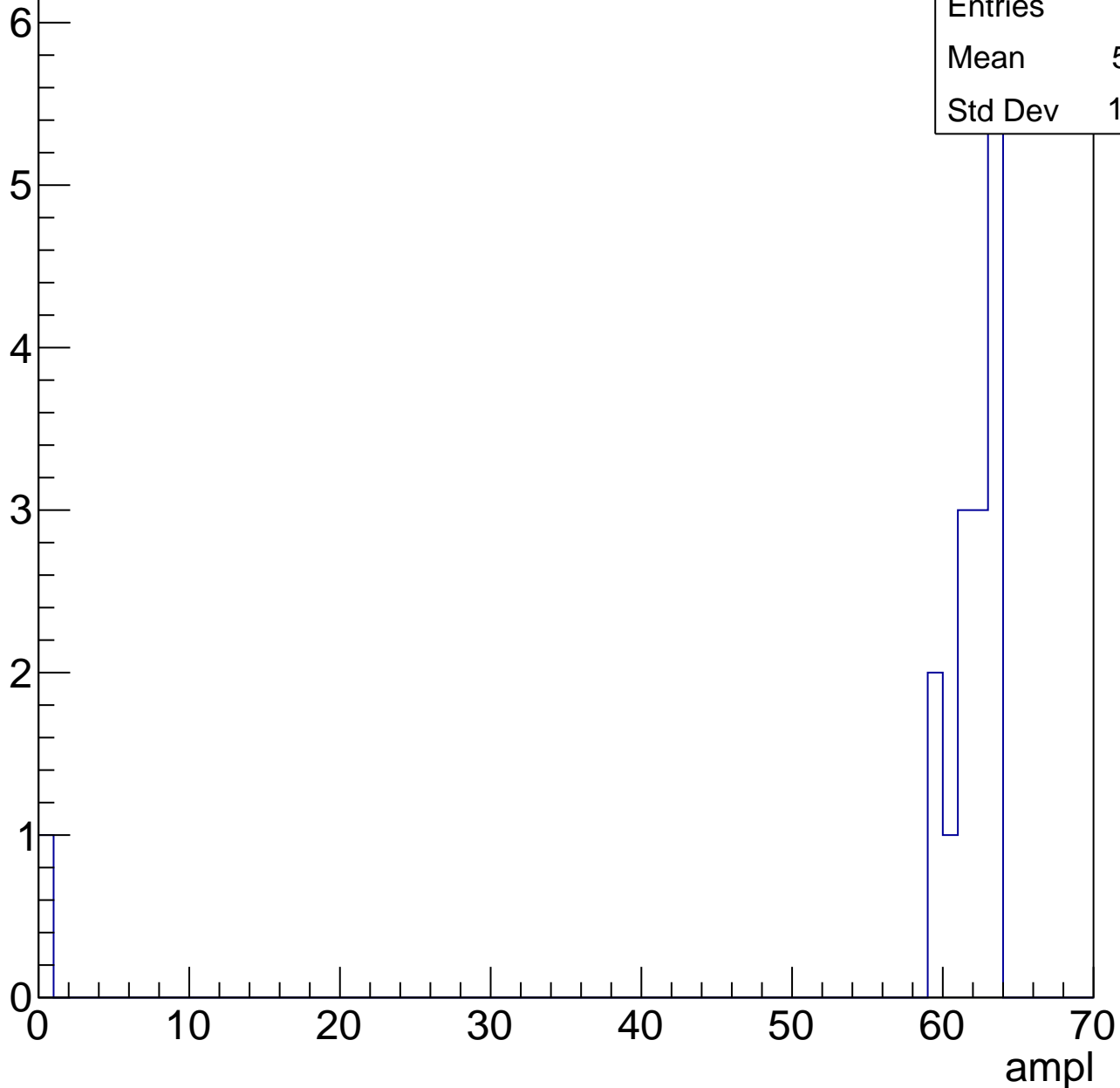


Entries	61
Mean	58.39
Std Dev	2.899

B1L000S, U8-ch5, adc6

calib_packv5_042523_0143.root, FC#3, port B3

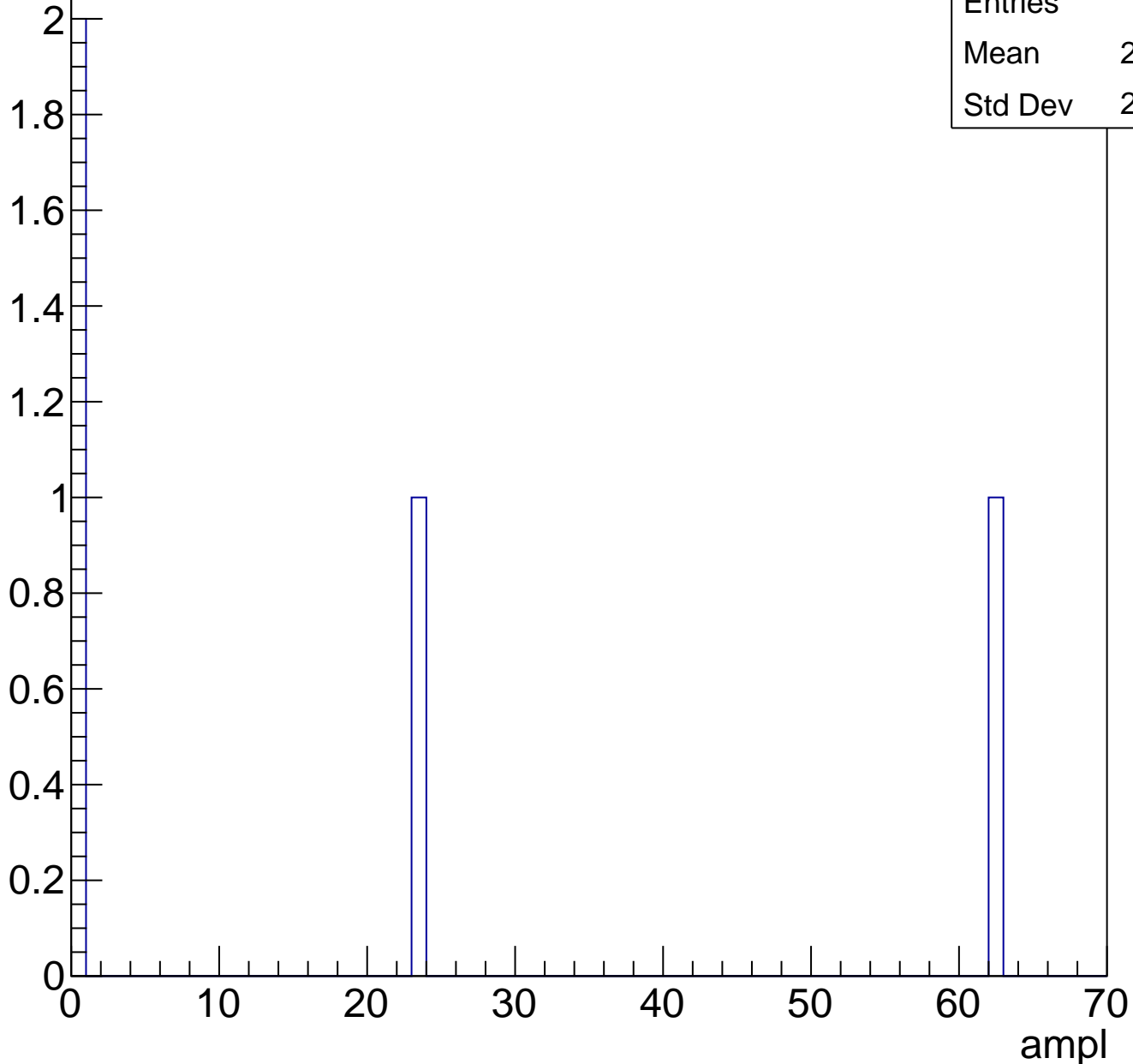
Entry



B1L000S, U8-ch5, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	21.25
Std Dev	25.33

B1L000S, U8-ch6, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	26.74
Std Dev	4.359

Gaus mean : 27.4613

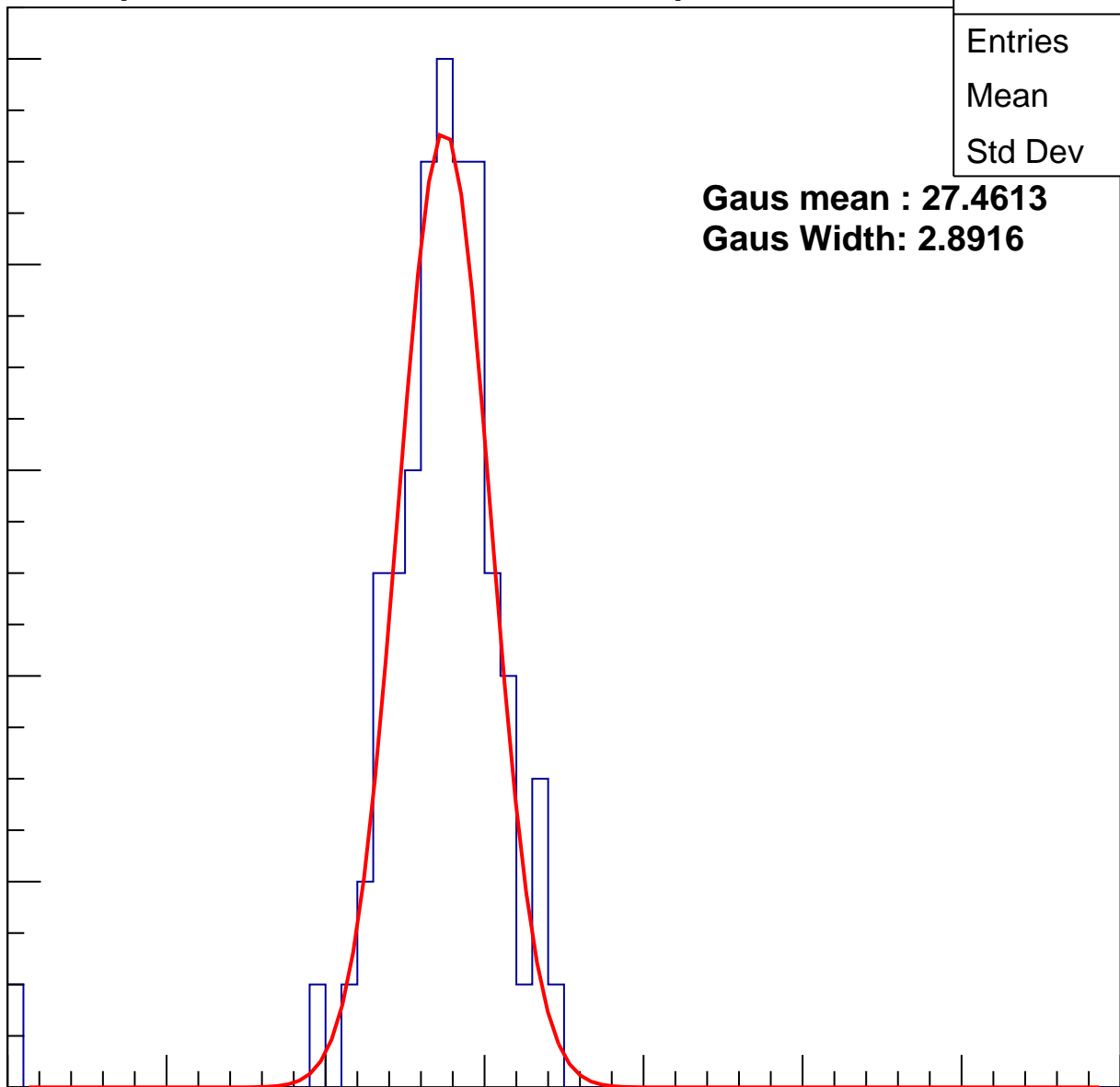
Gaus Width: 2.8916

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch6, adc1

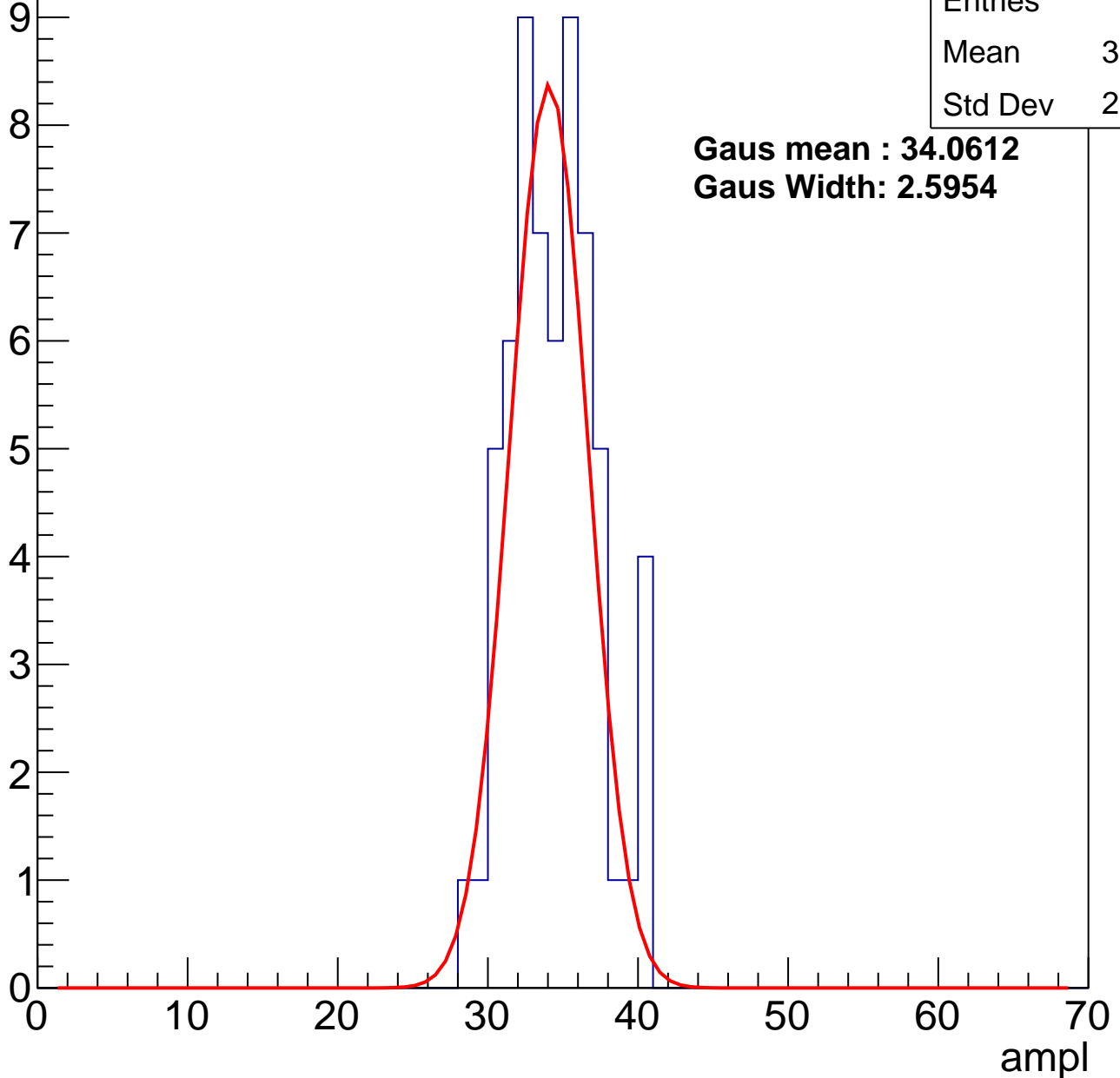
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	33.95
Std Dev	2.854

Gaus mean : 34.0612

Gaus Width: 2.5954



B1L000S, U8-ch6, adc2

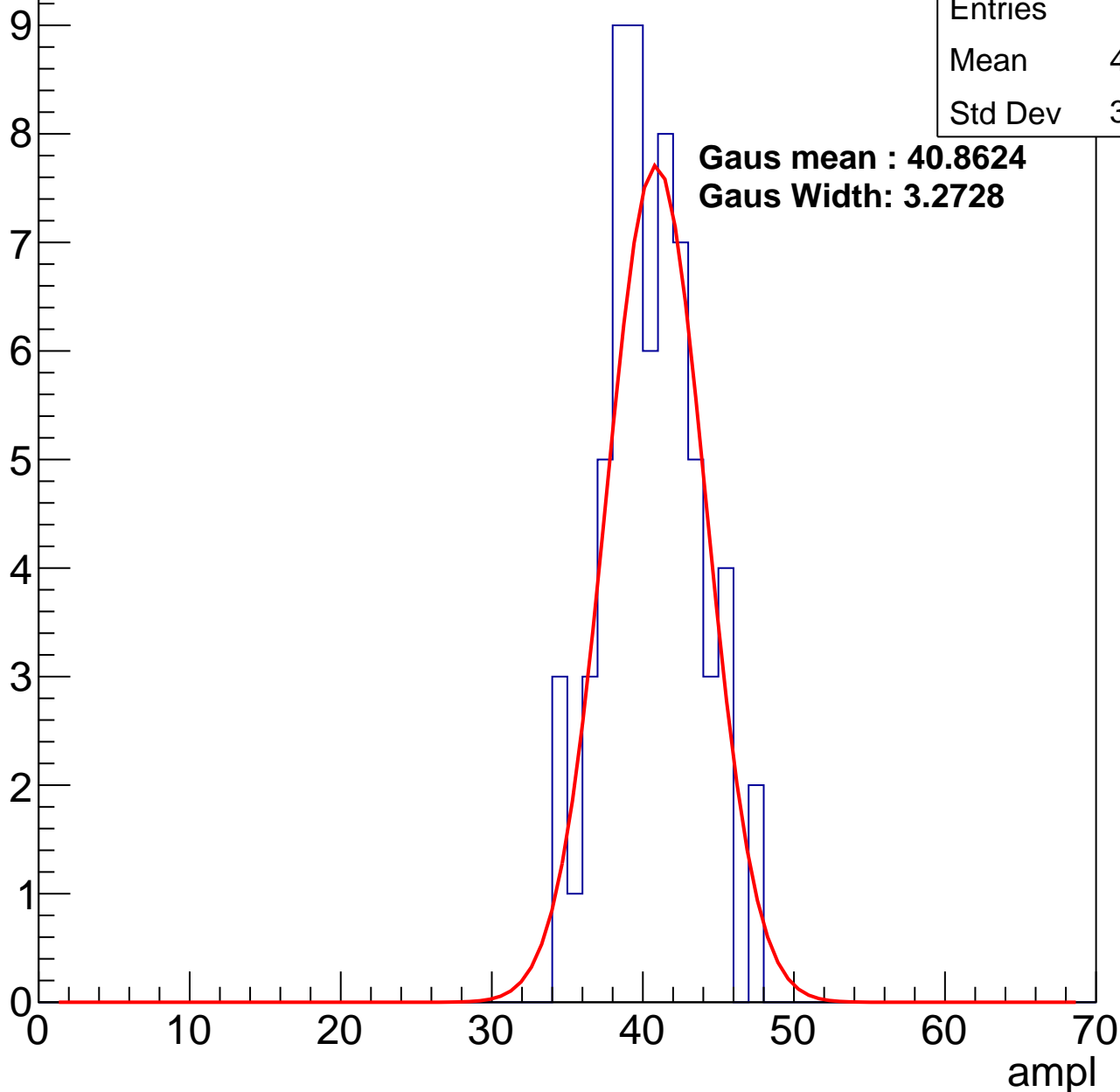
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.09
Std Dev	3.032

Gaus mean : 40.8624

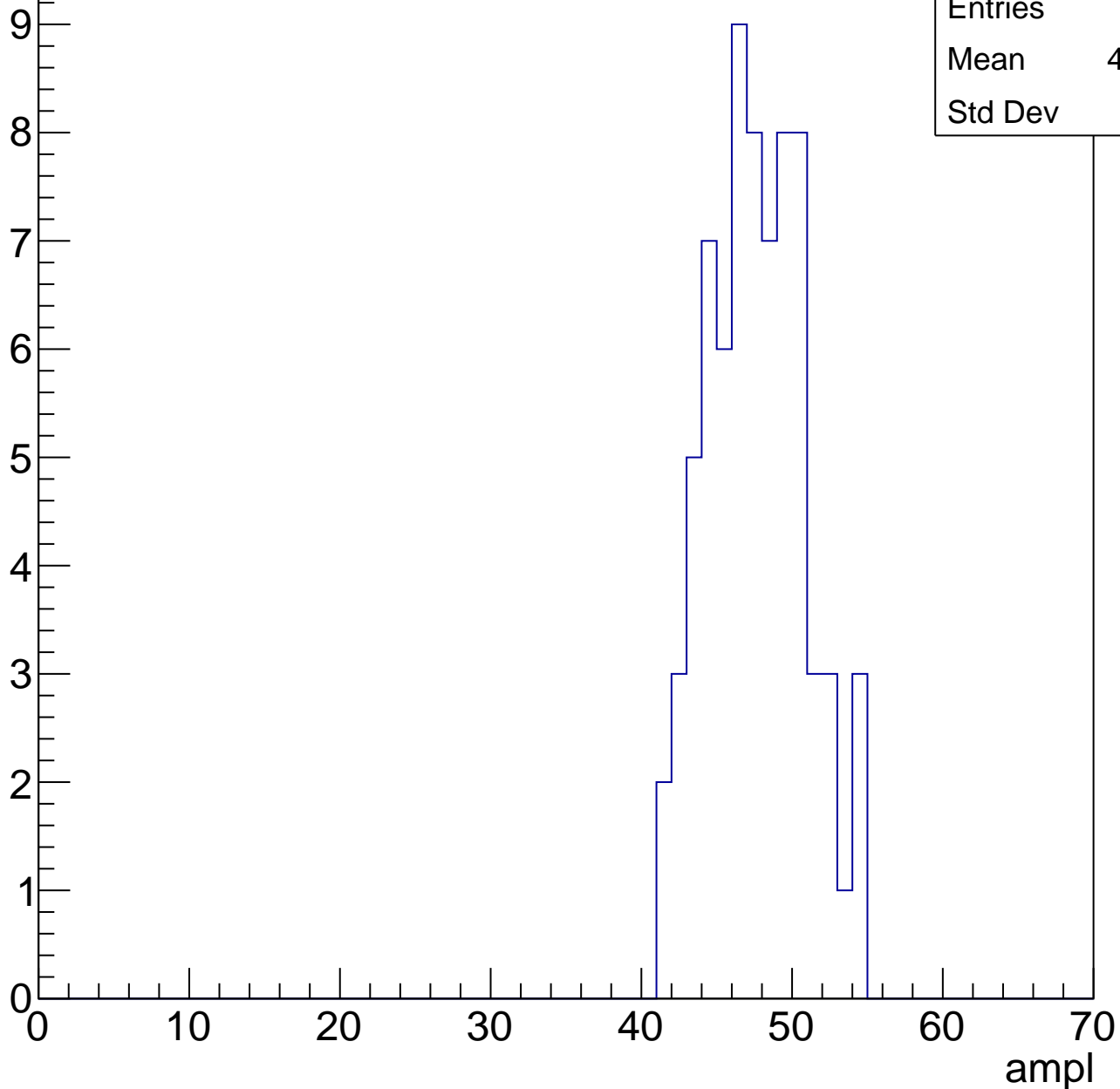
Gaus Width: 3.2728



B1L000S, U8-ch6, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

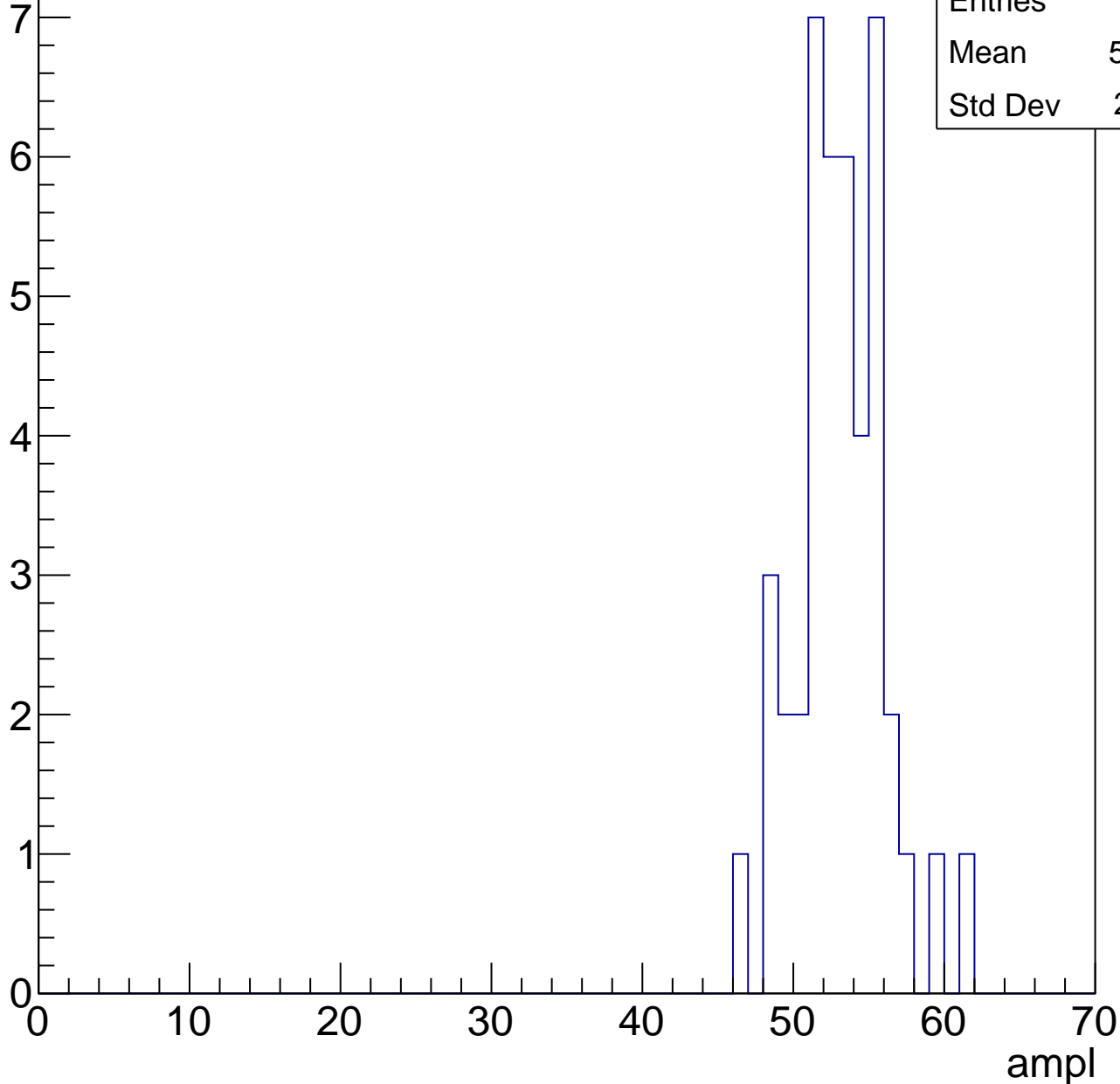


B1L000S, U8-ch6, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	52.67
Std Dev	2.931



B1L000S, U8-ch6, adc5

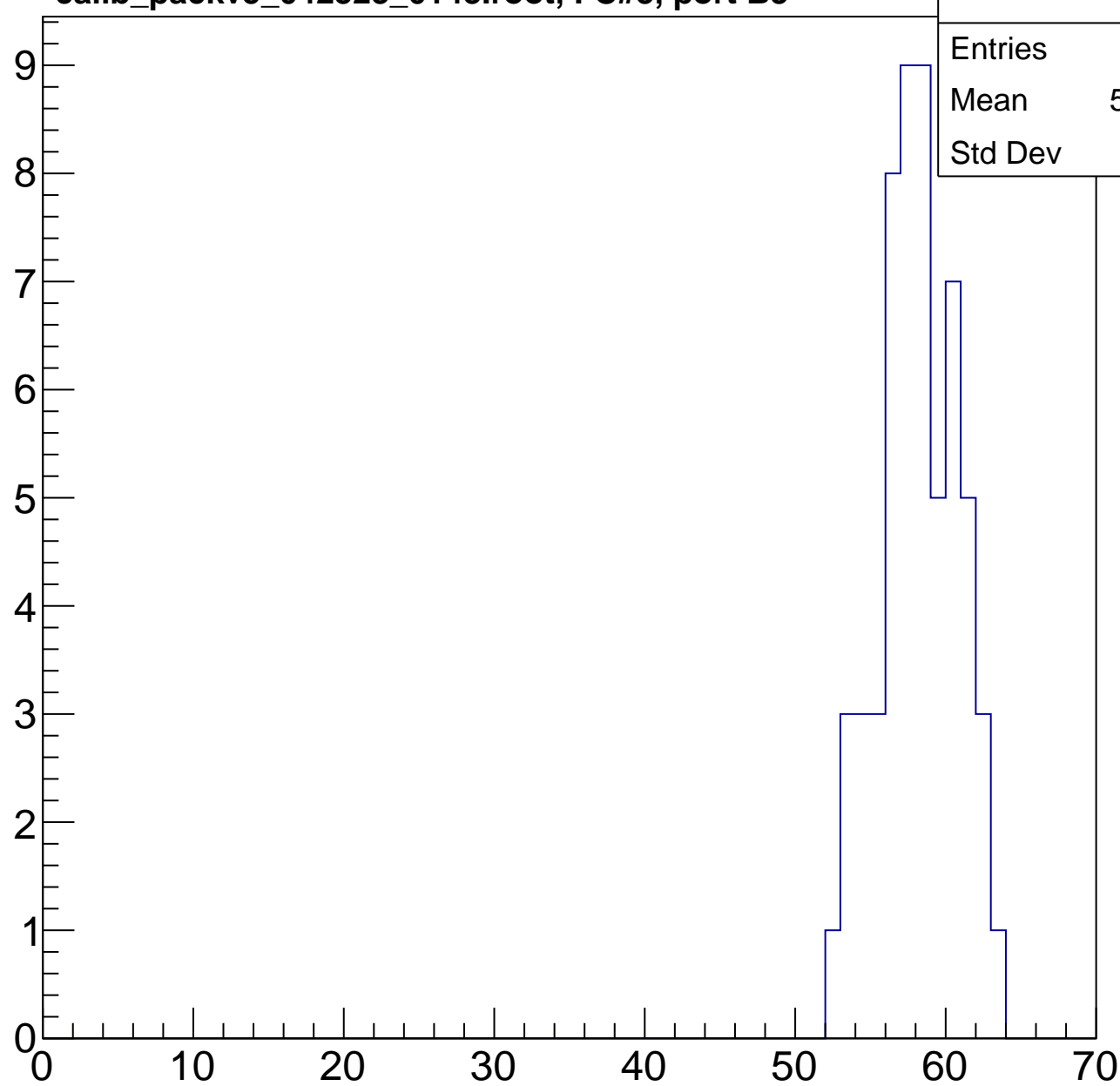
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	57.72
Std Dev	2.56

ampl

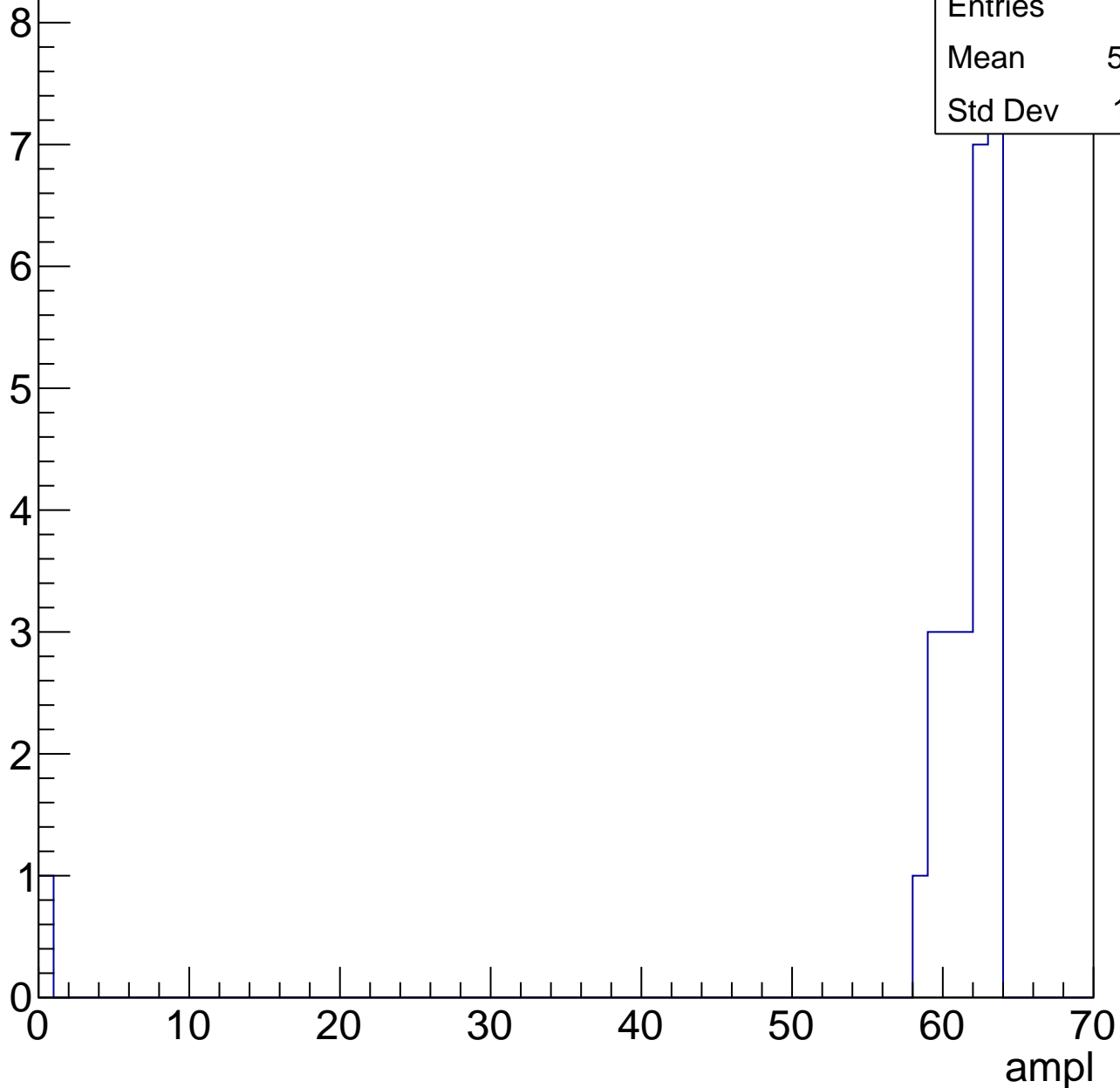


B1L000S, U8-ch6, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

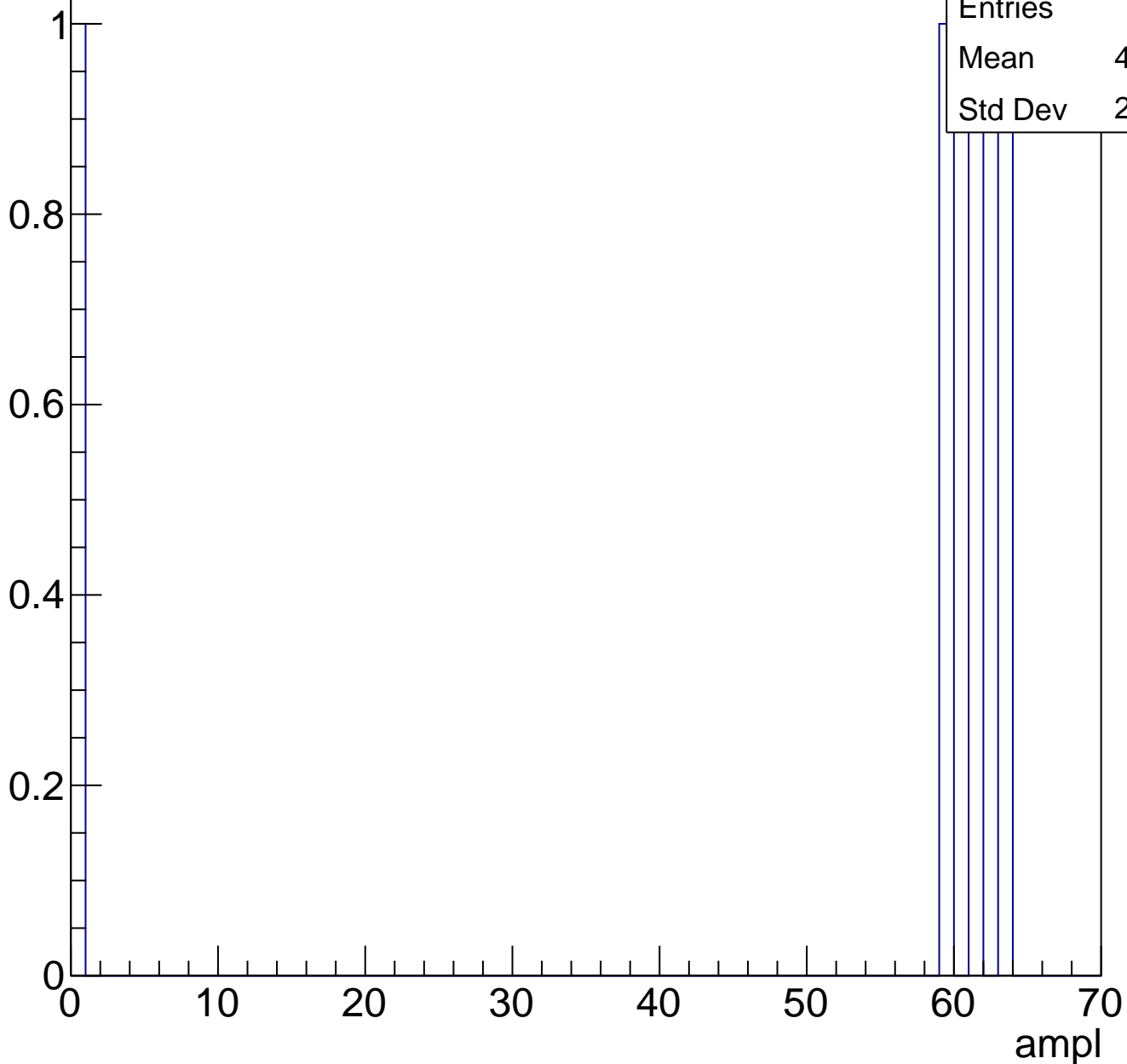
Entries	26
Mean	59.08
Std Dev	11.91



B1L000S, U8-ch6, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch7, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	28.96
Std Dev	3.094

Gaus mean : 29.3713

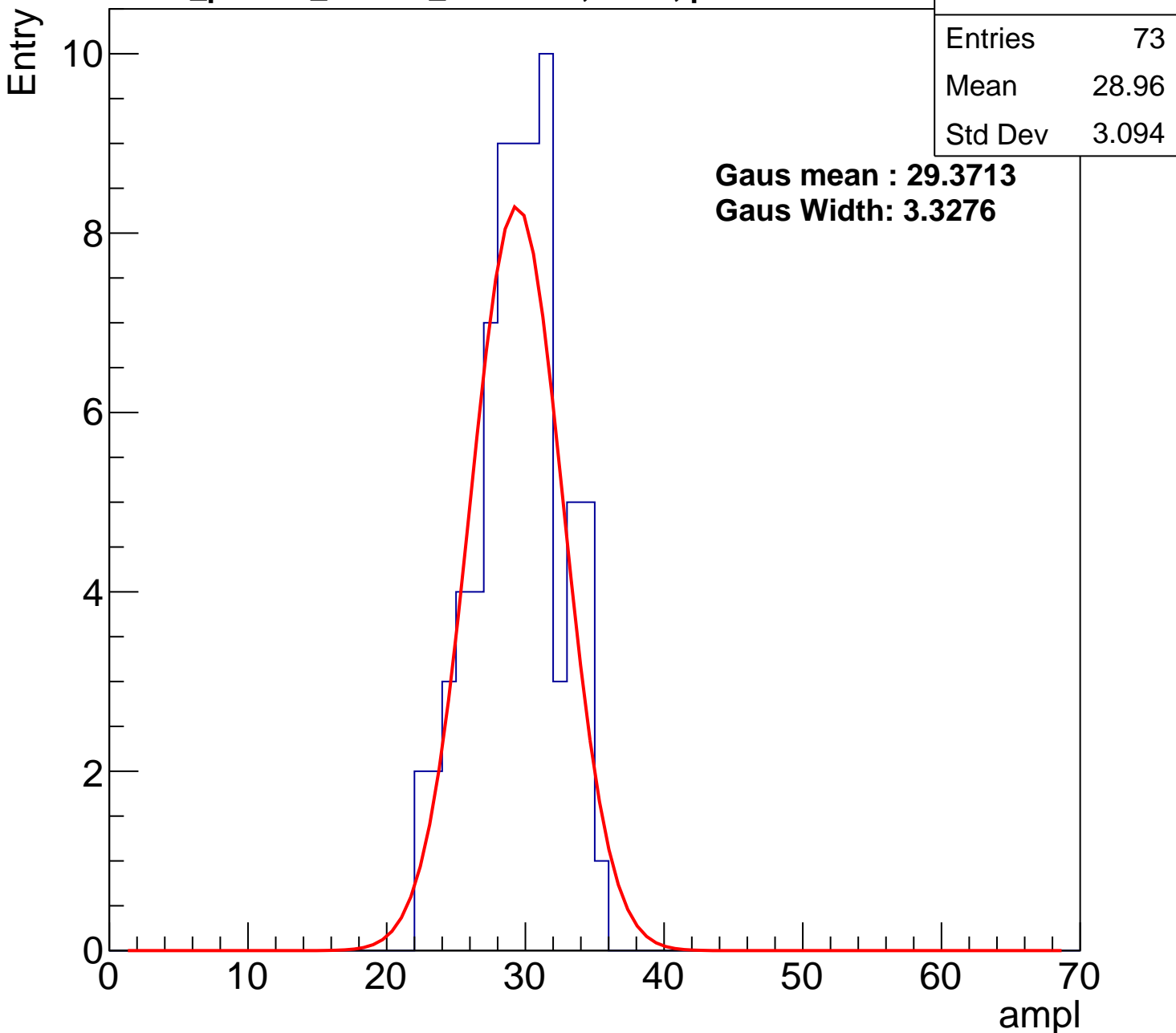
Gaus Width: 3.3276

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch7, adc1

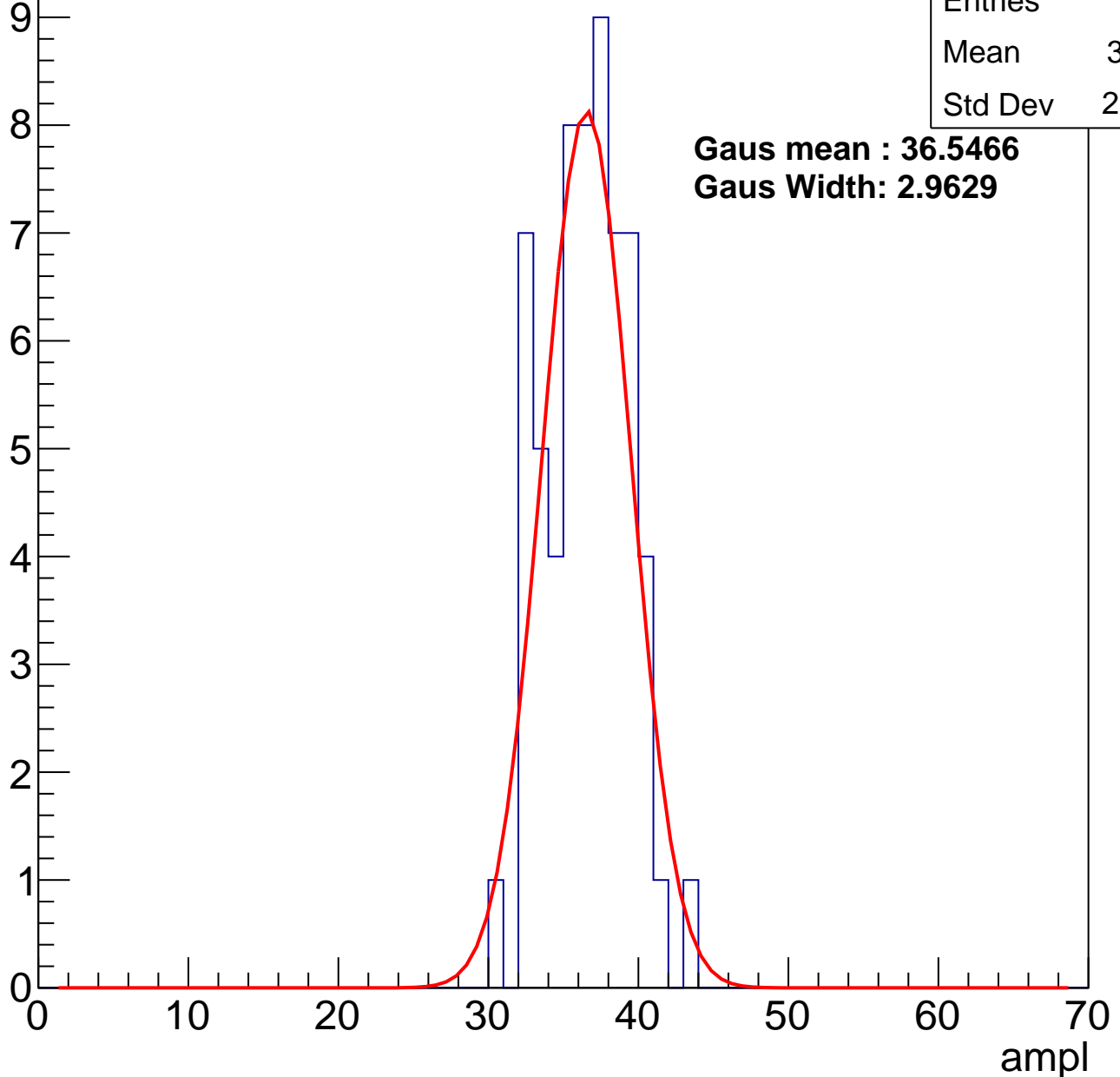
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	36.11
Std Dev	2.707

Gaus mean : 36.5466

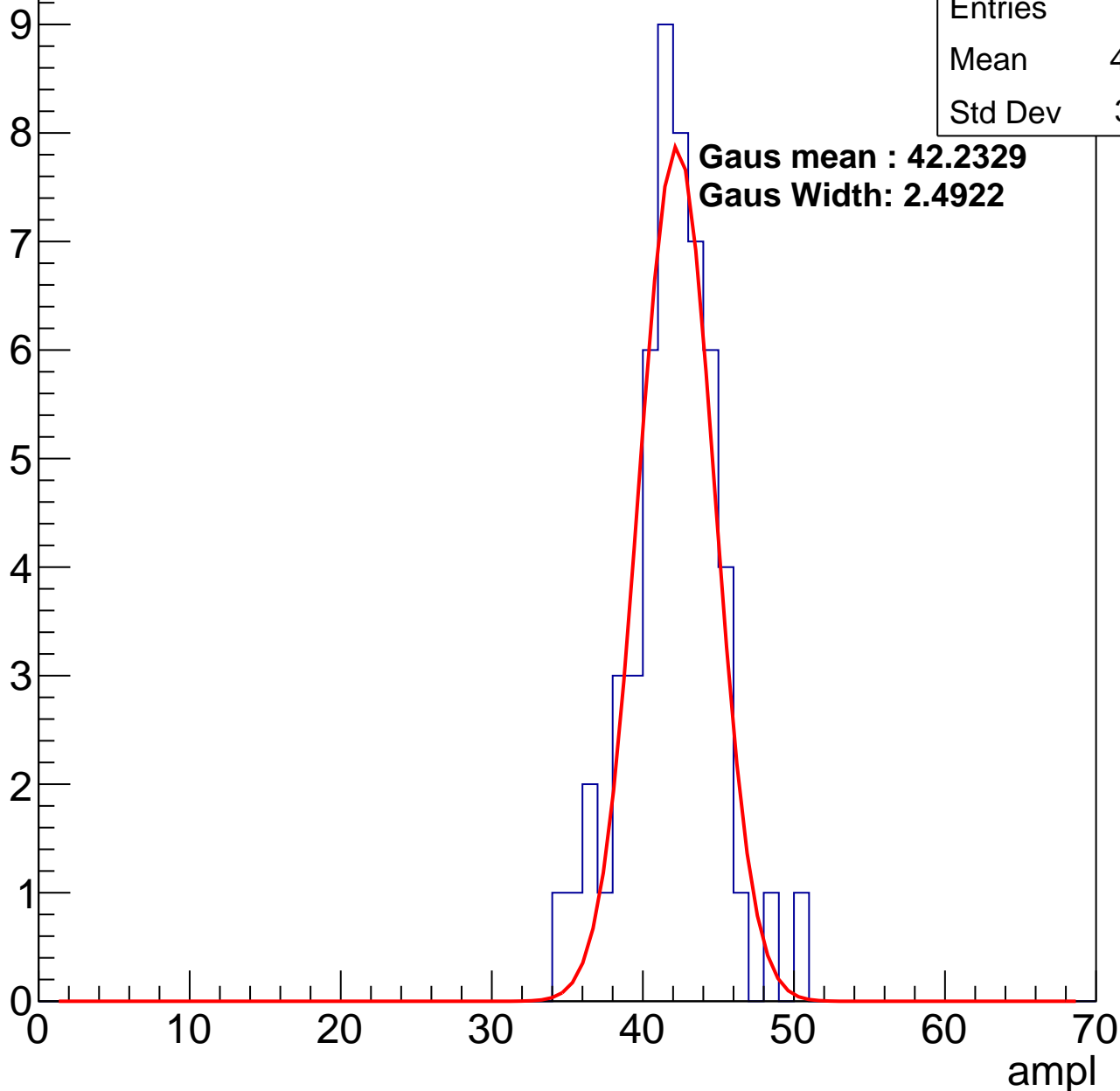
Gaus Width: 2.9629



B1L000S, U8-ch7, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	54
Mean	41.54
Std Dev	3.011

Gaus mean : 42.2329

Gaus Width: 2.4922

B1L000S, U8-ch7, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	48.08
Std Dev	2.86

Entry

10

8

6

4

2

0

0

10

20

30

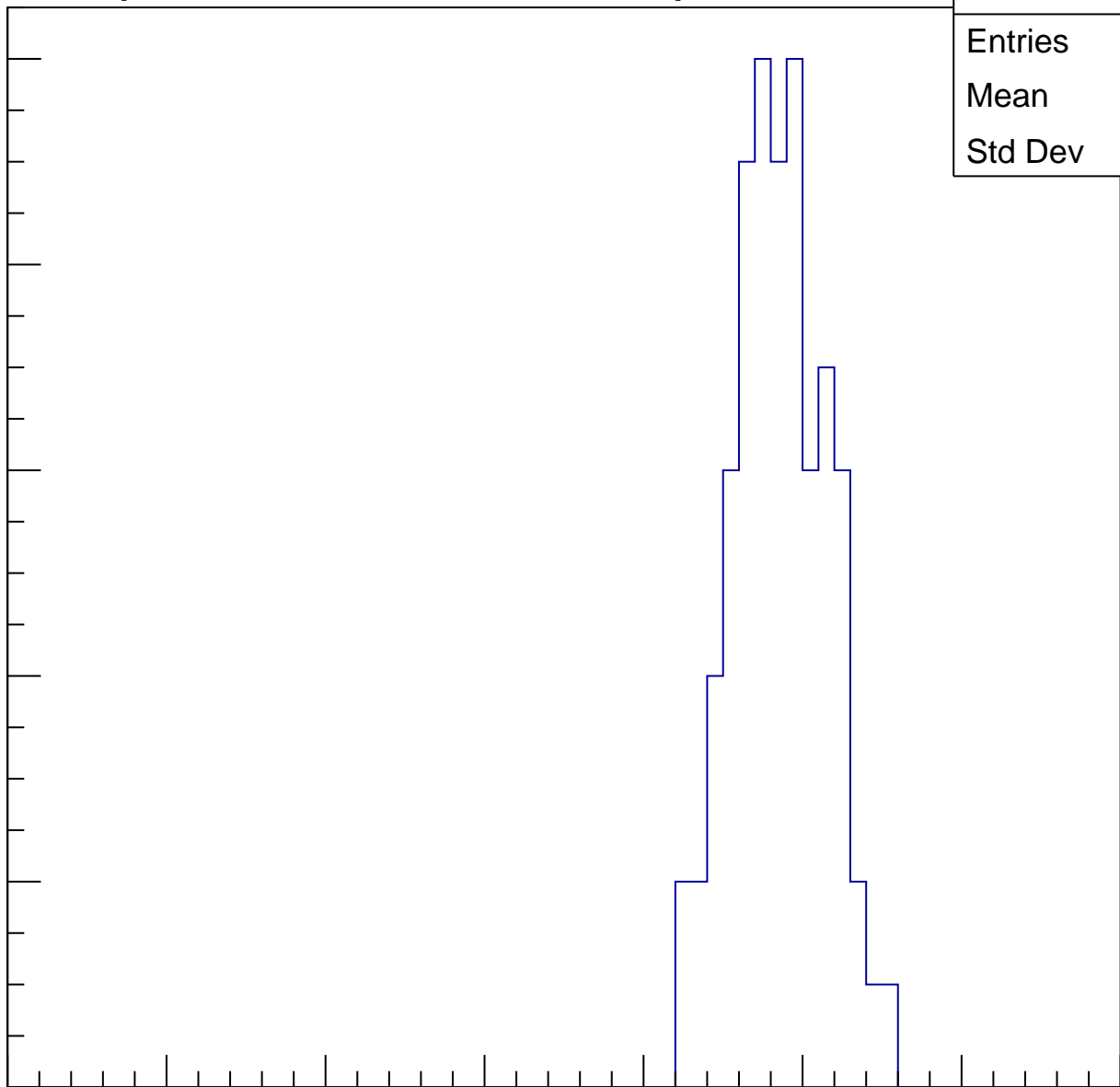
40

50

60

70

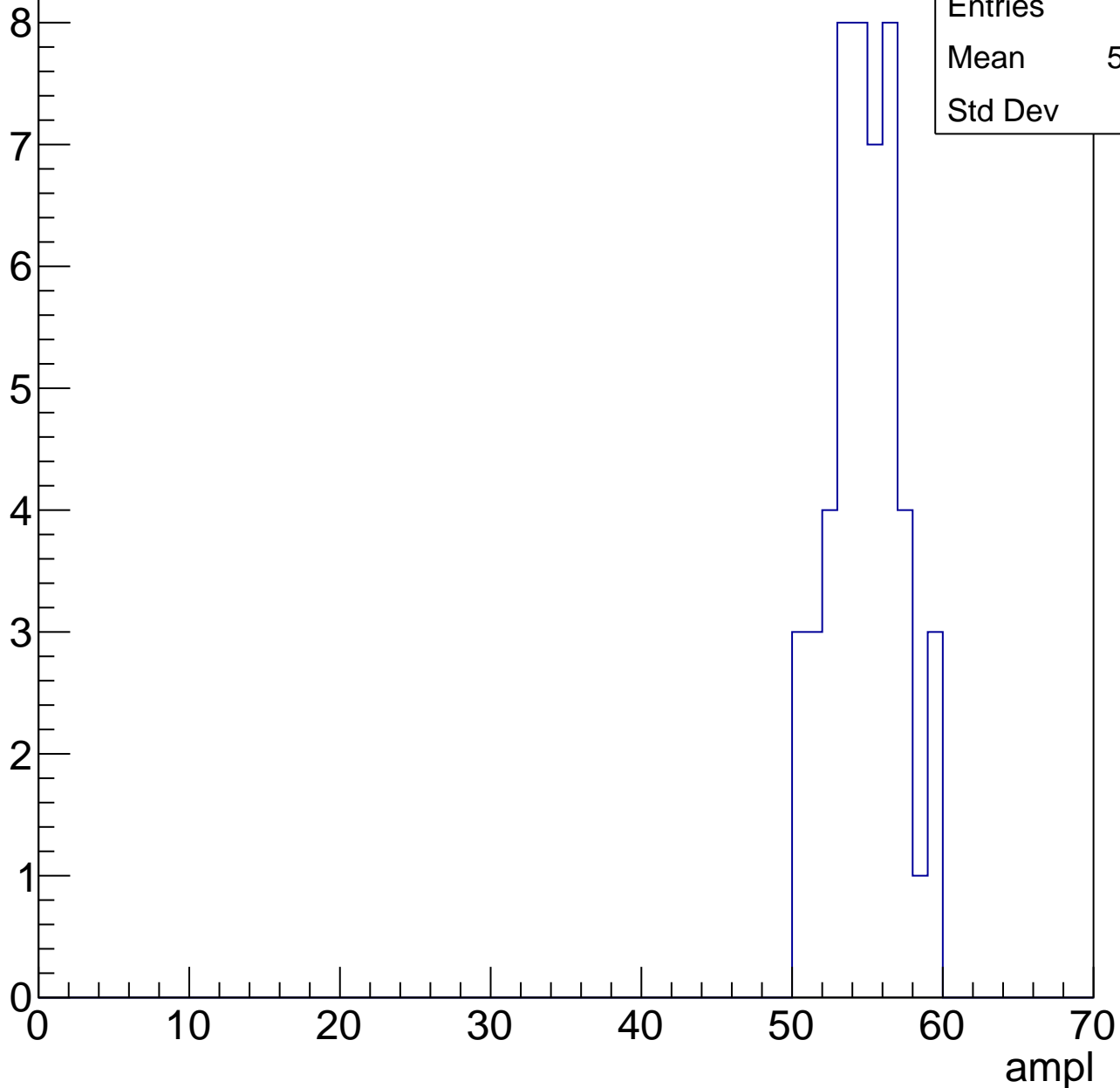
ampl



B1L000S, U8-ch7, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch7, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	58.88
Std Dev	7.765

Entry

10

8

6

4

2

0

0

10

20

30

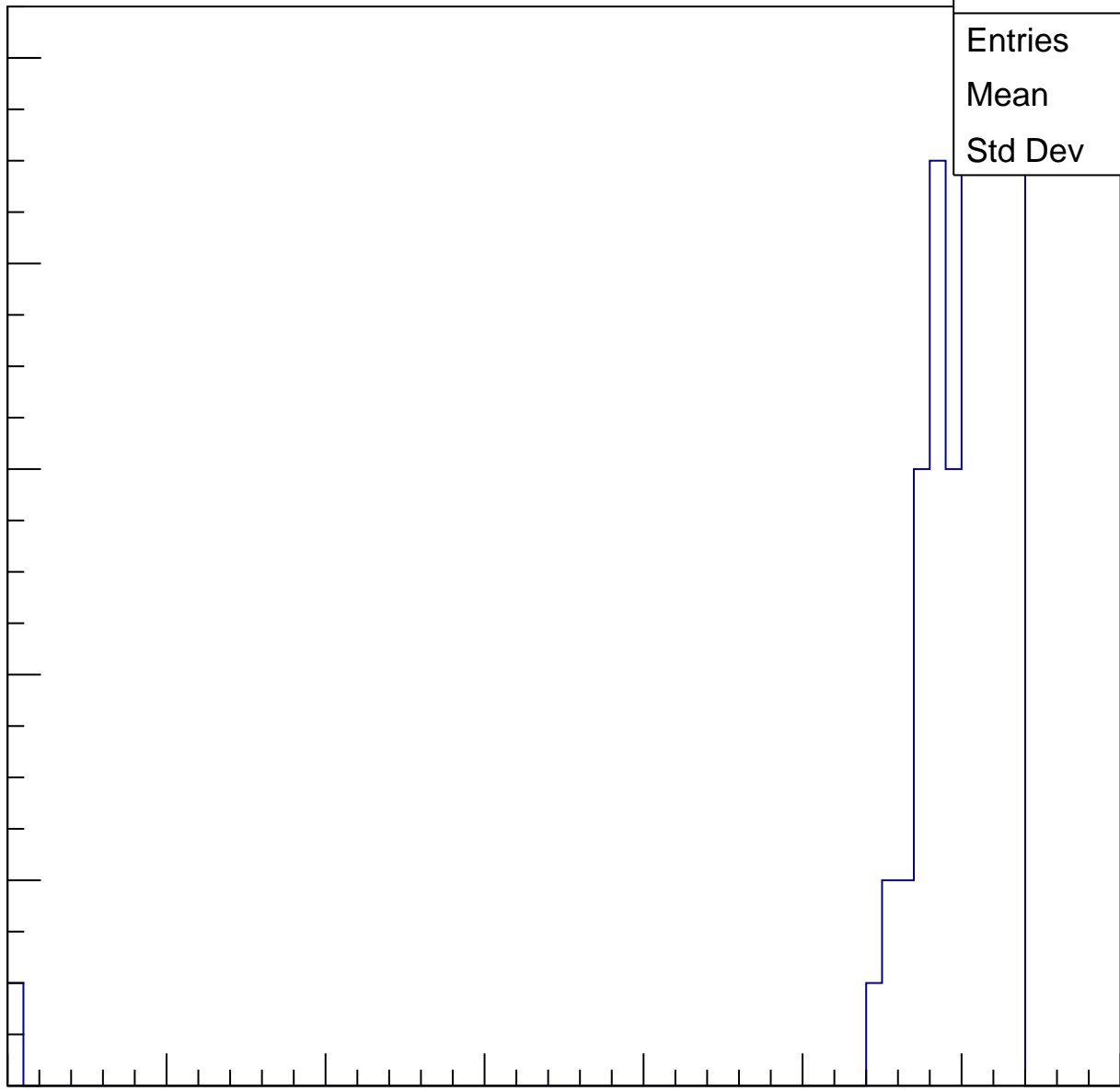
40

50

60

70

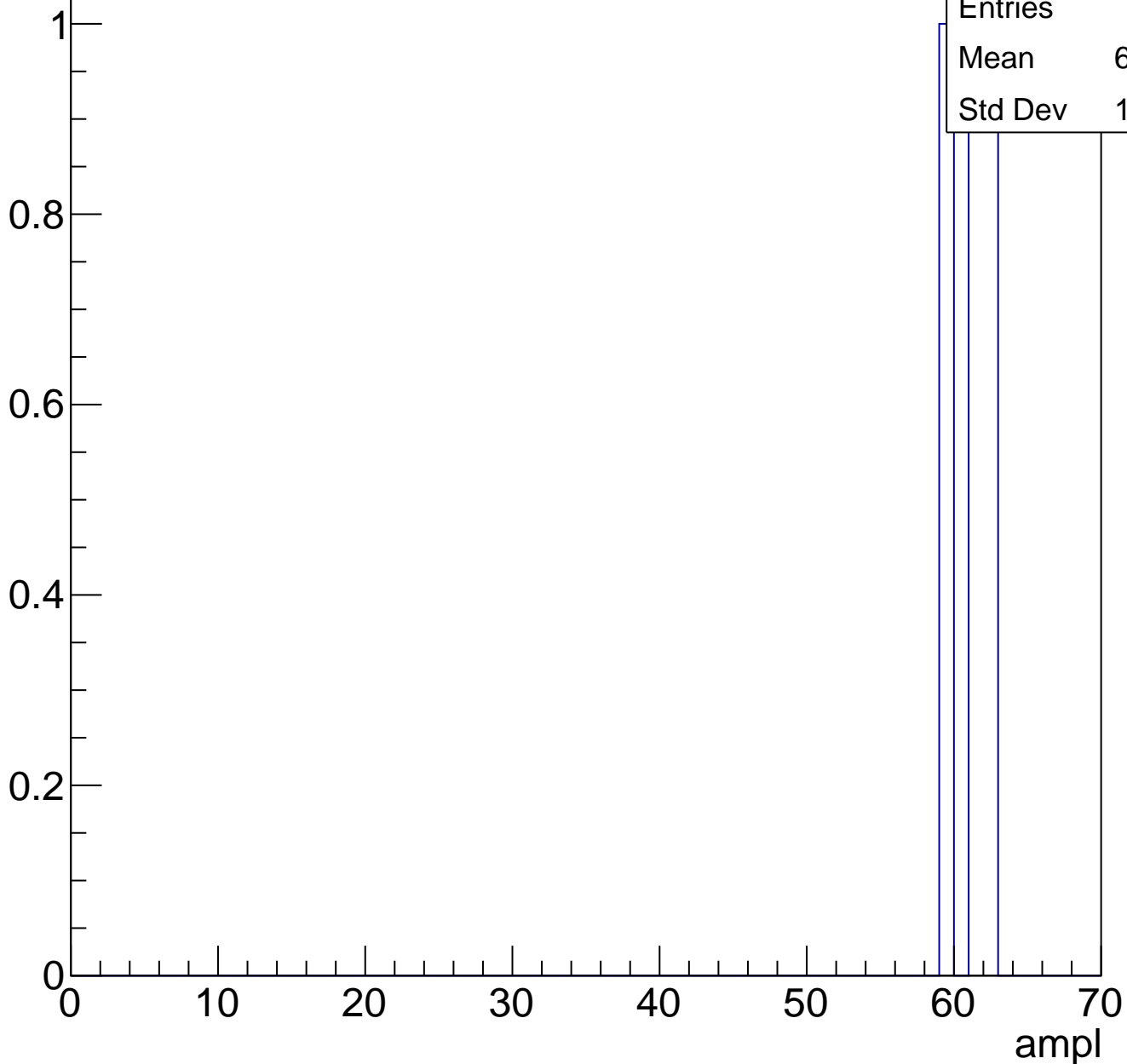
ampl



B1L000S, U8-ch7, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch7, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch8, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	26.88
Std Dev	5.645

Gaus mean : 28.3611

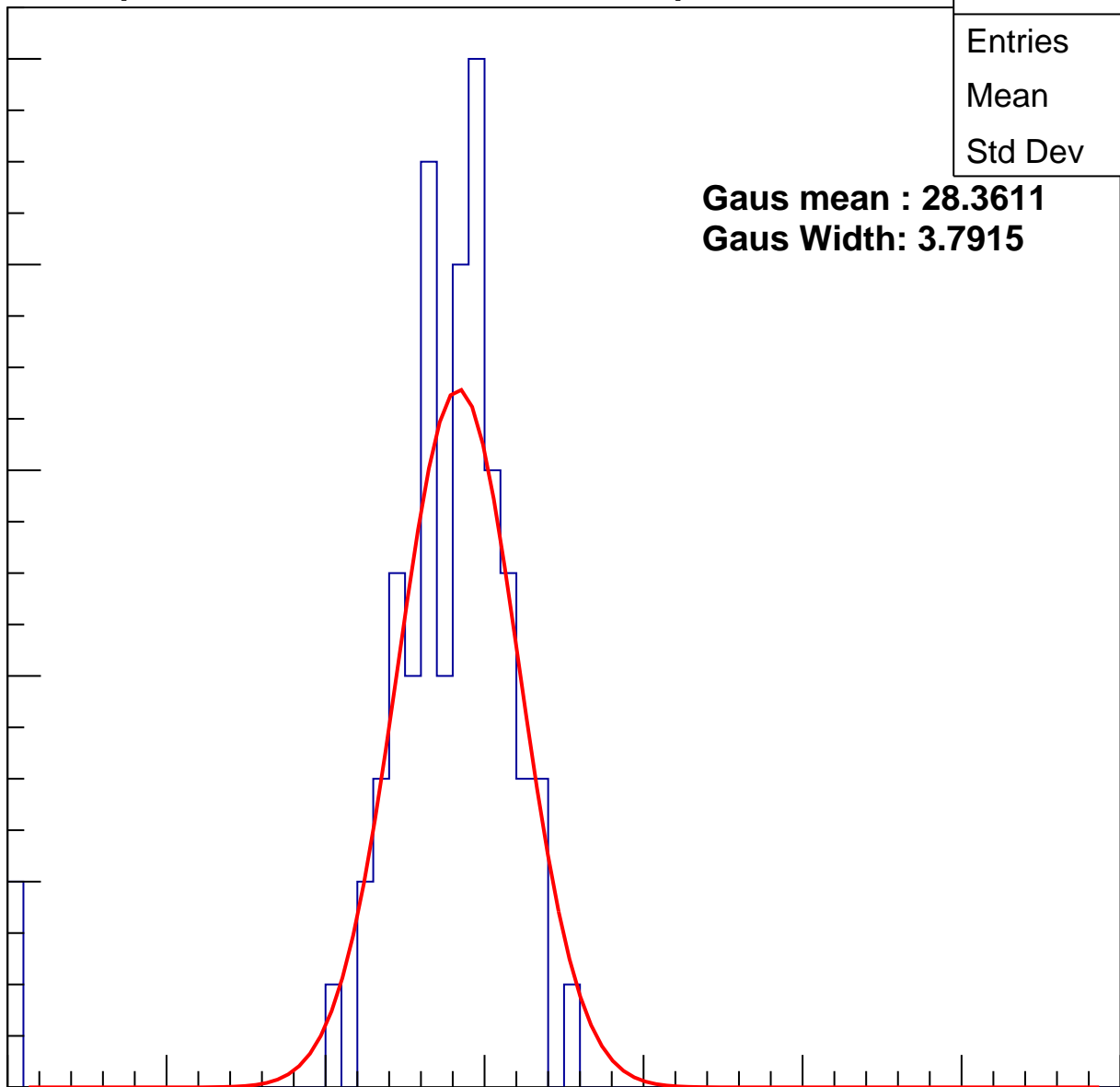
Gaus Width: 3.7915

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch8, adc1

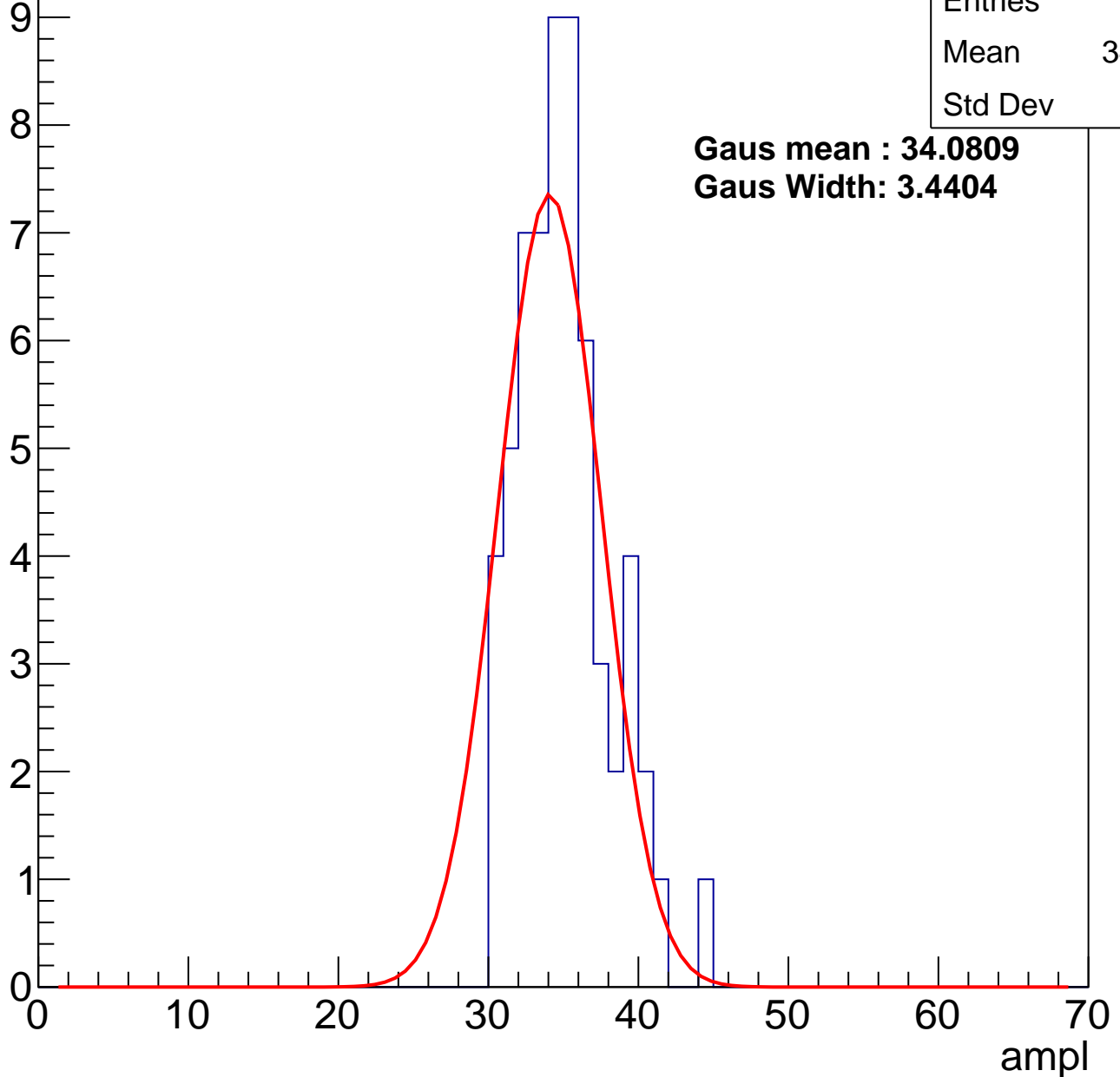
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	34.58
Std Dev	2.99

Gaus mean : 34.0809

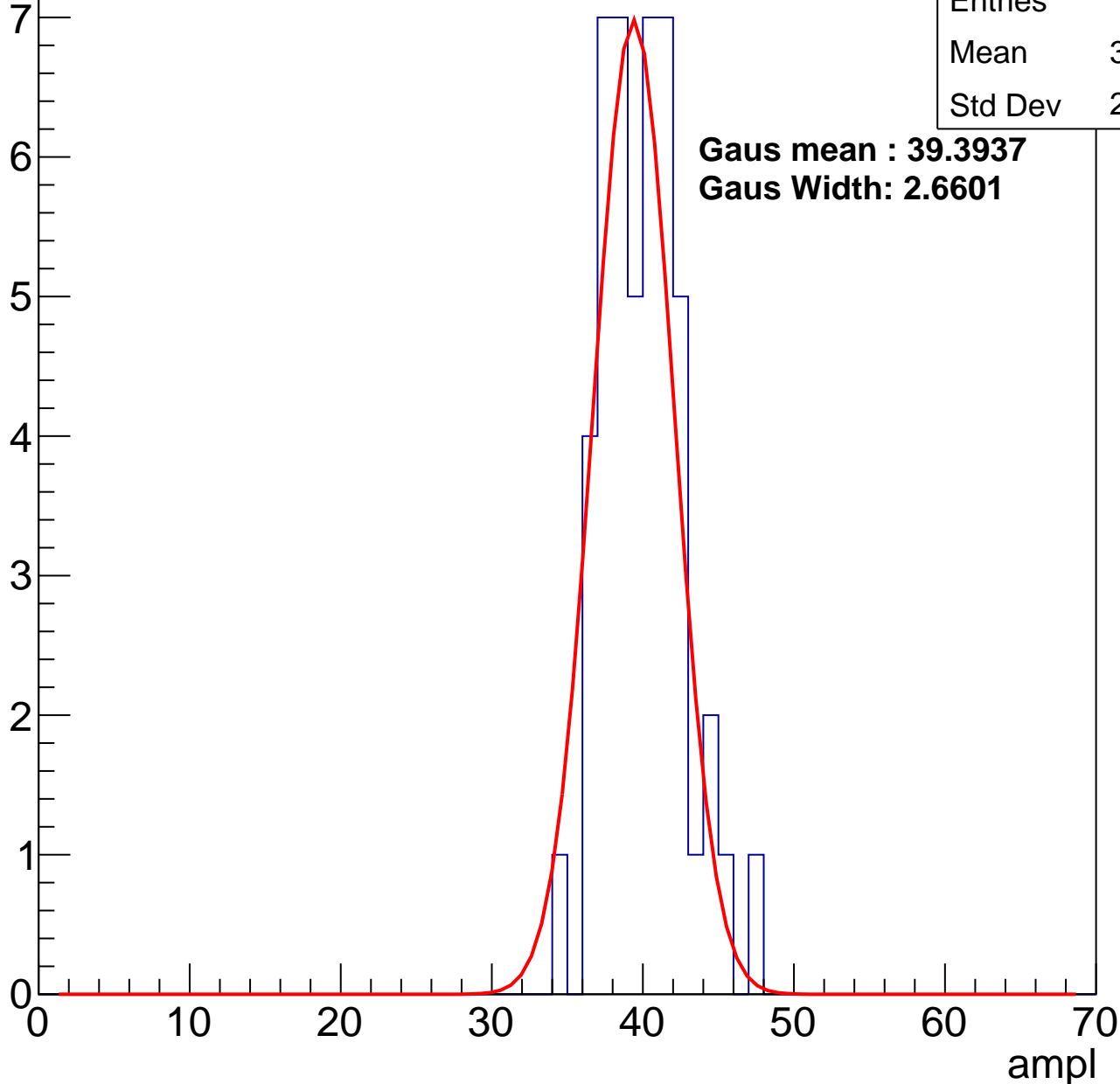
Gaus Width: 3.4404



B1L000S, U8-ch8, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry



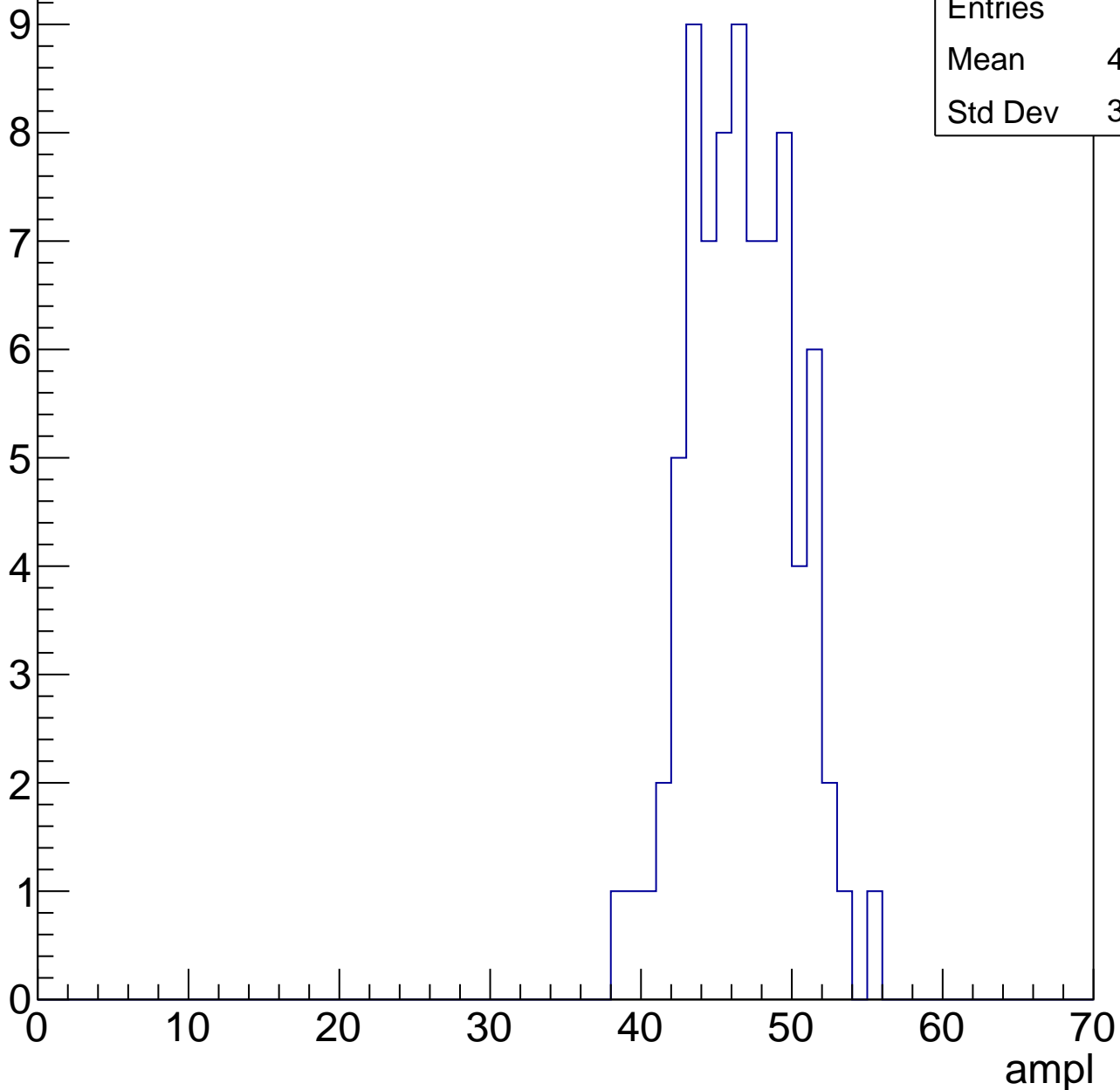
Entries	48
Mean	39.54
Std Dev	2.614

B1L000S, U8-ch8, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	46.24
Std Dev	3.402

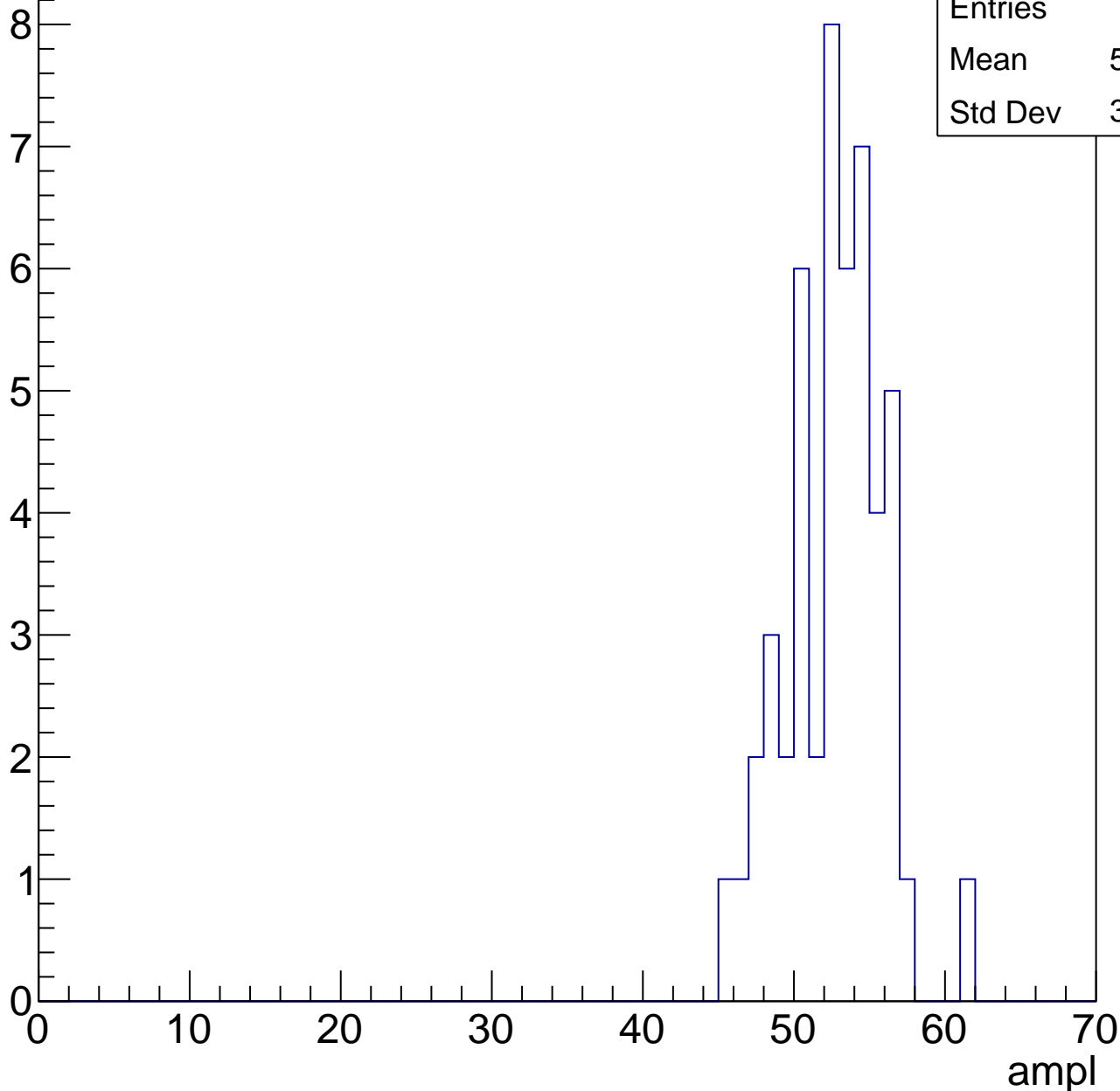


B1L000S, U8-ch8, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	52.22
Std Dev	3.132

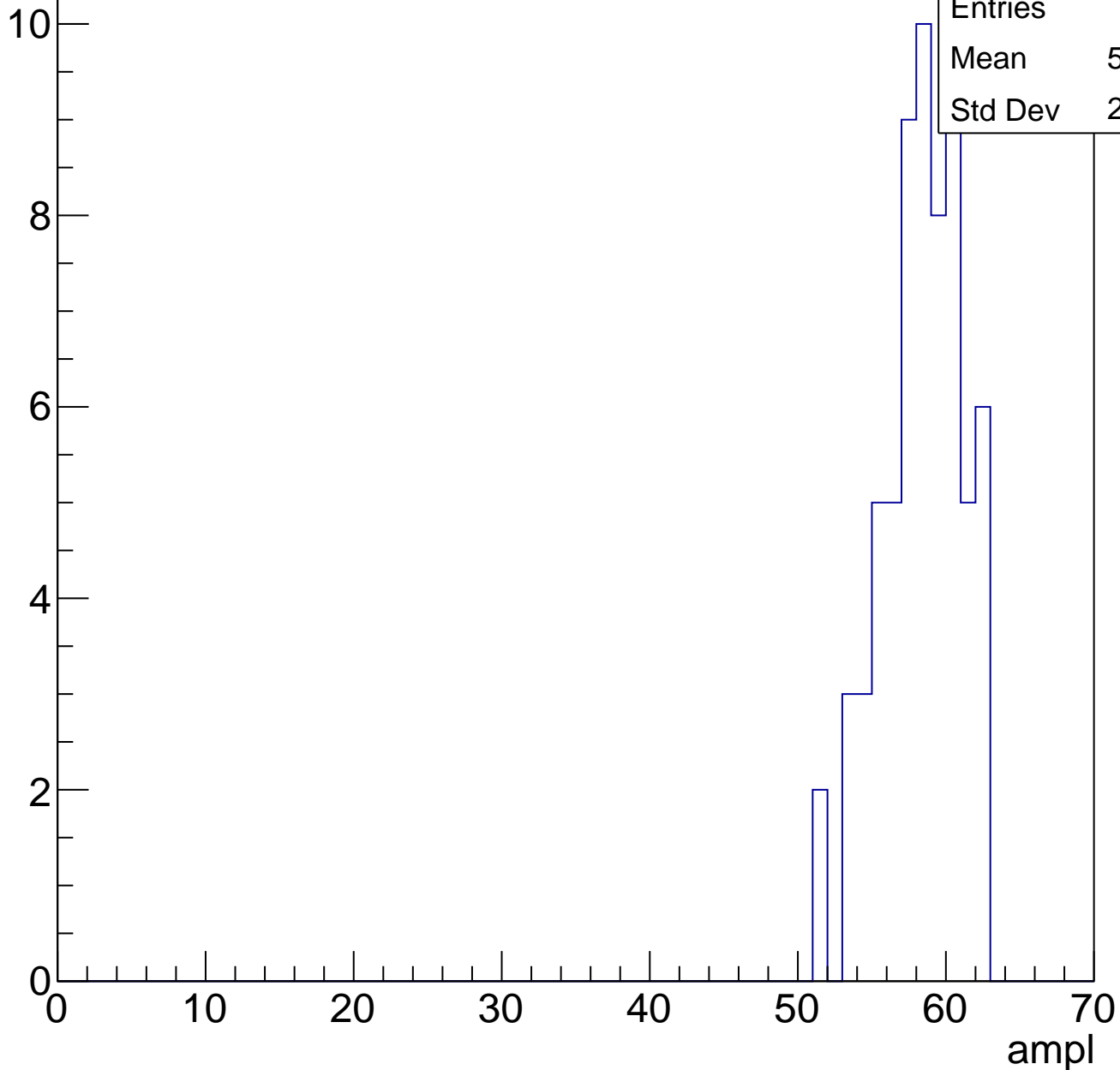


B1L000S, U8-ch8, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	57.88
Std Dev	2.705

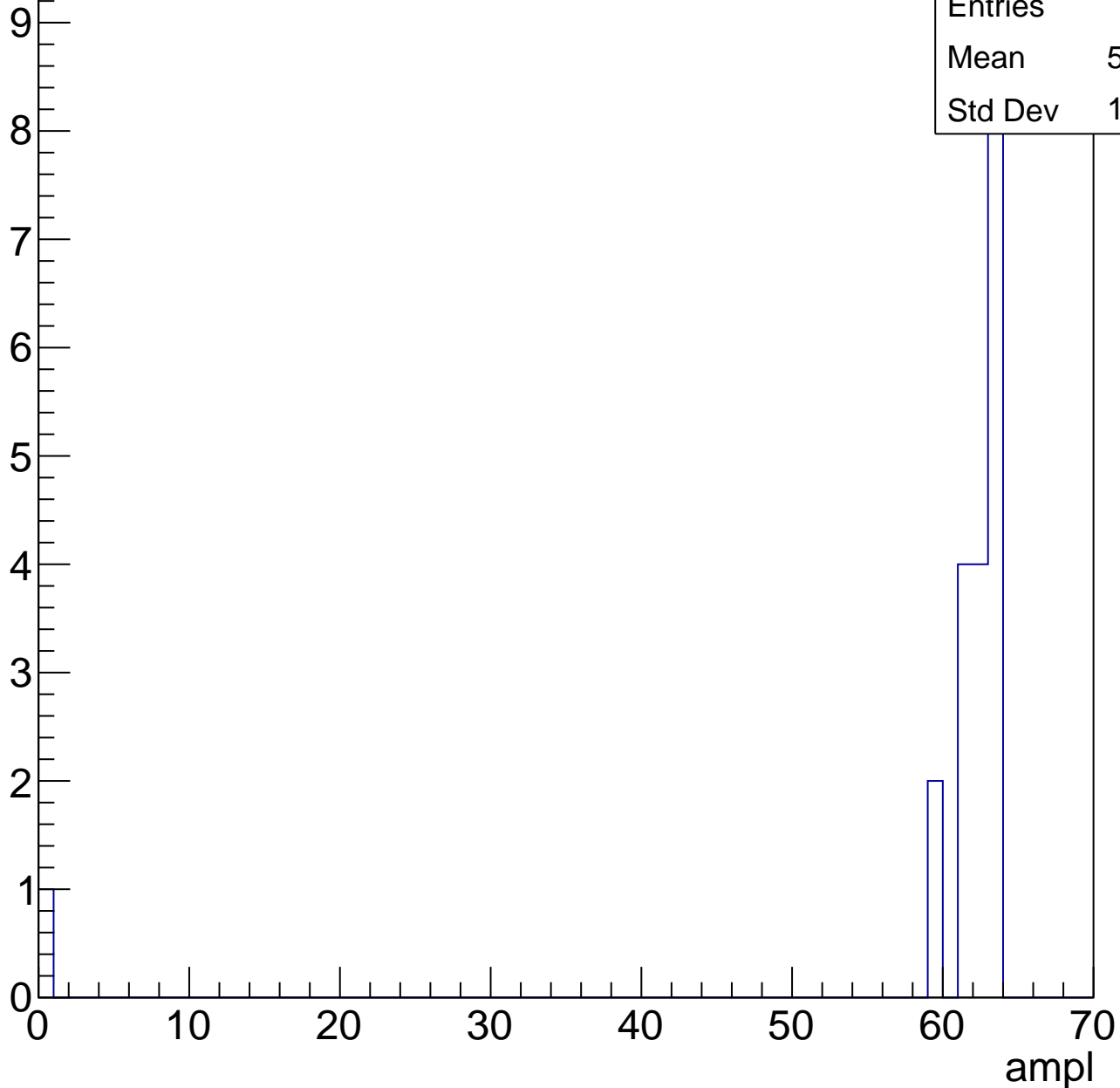
Entry



B1L000S, U8-ch8, adc6

calib_packv5_042523_0143.root, FC#3, port B3

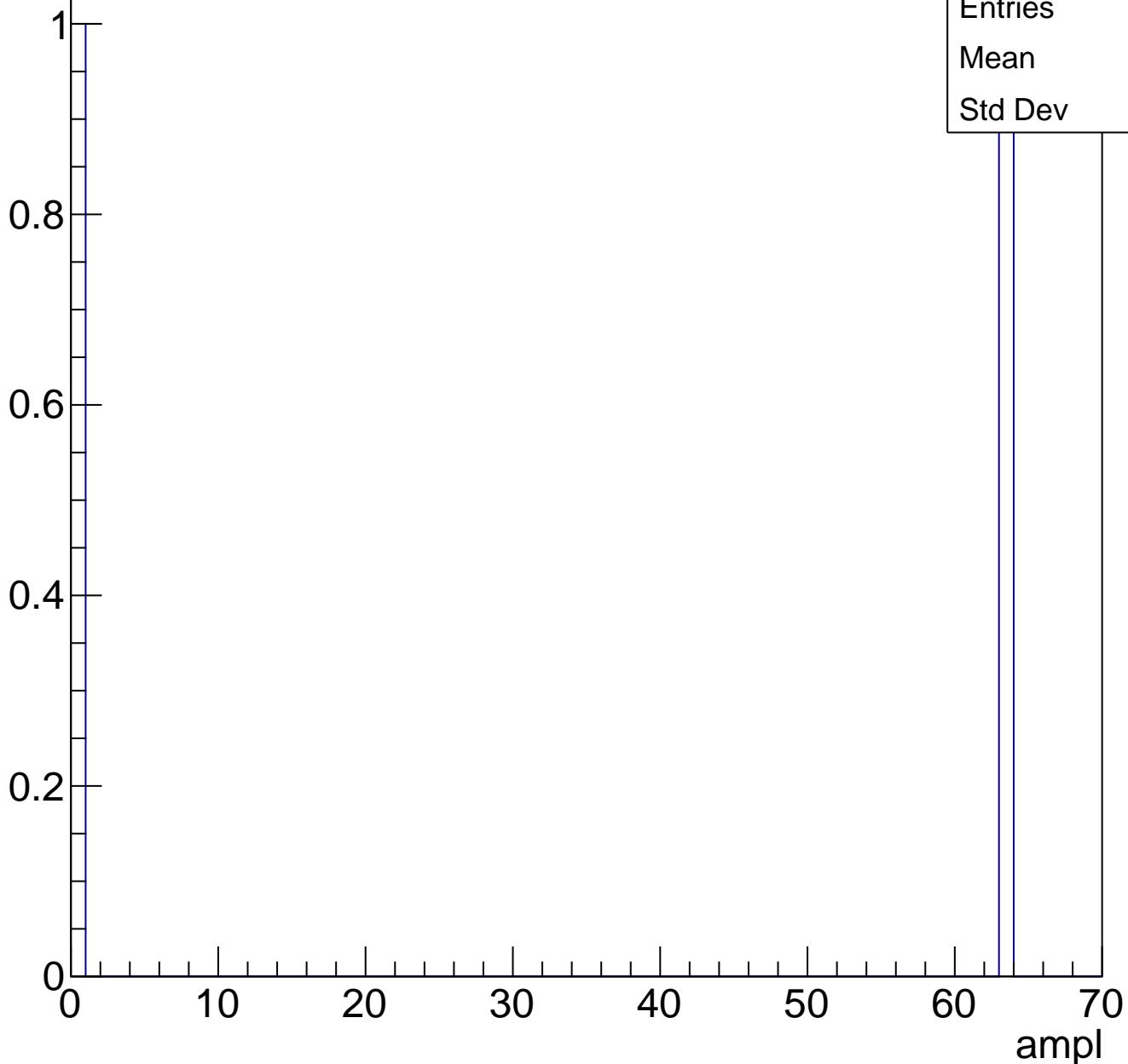
Entry



B1L000S, U8-ch8, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch9, adc0

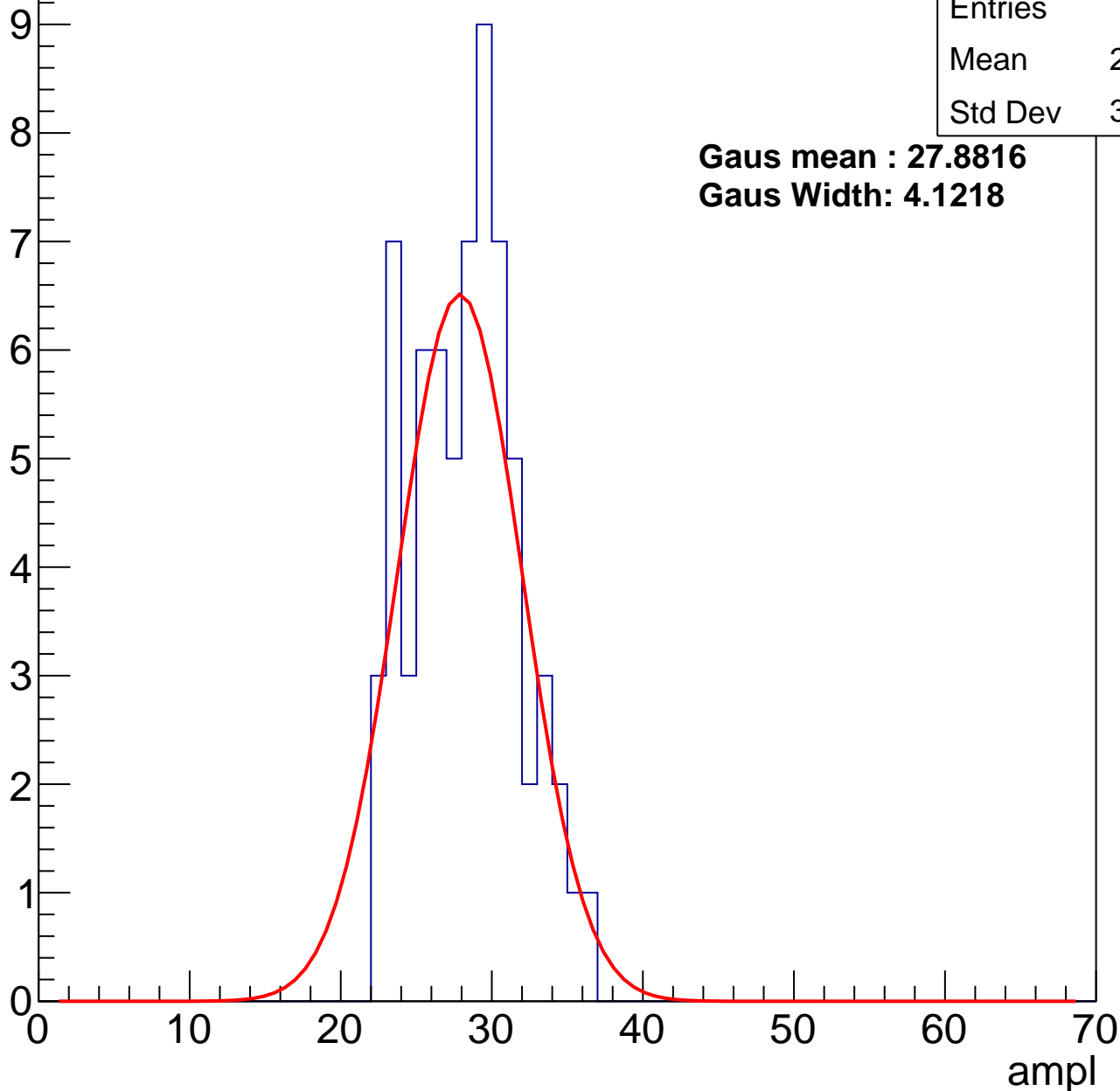
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	27.82
Std Dev	3.425

Gaus mean : 27.8816

Gaus Width: 4.1218



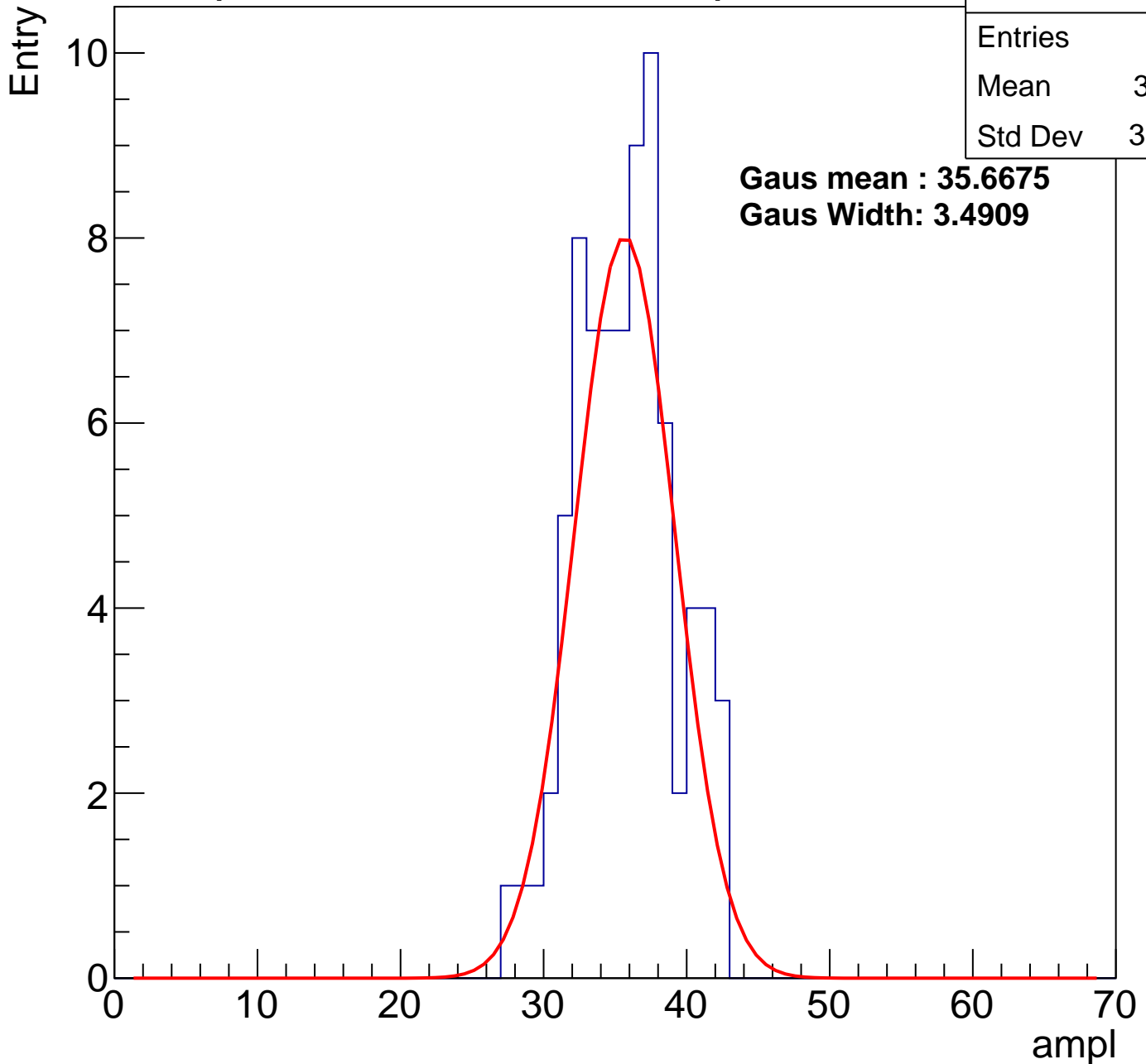
B1L000S, U8-ch9, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	35.31
Std Dev	3.427

Gaus mean : 35.6675

Gaus Width: 3.4909



B1L000S, U8-ch9, adc2

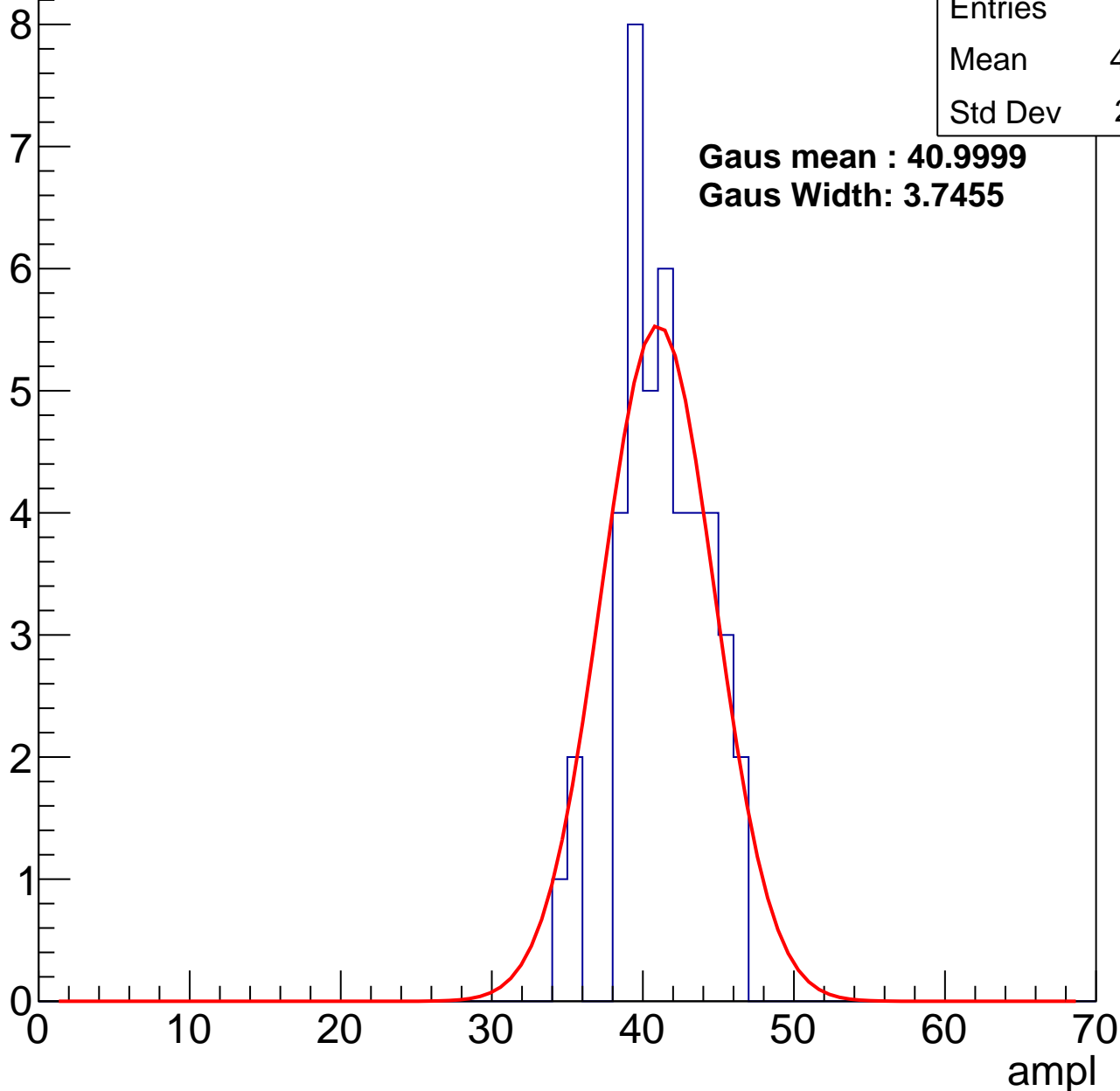
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	40.86
Std Dev	2.841

Gaus mean : 40.9999

Gaus Width: 3.7455

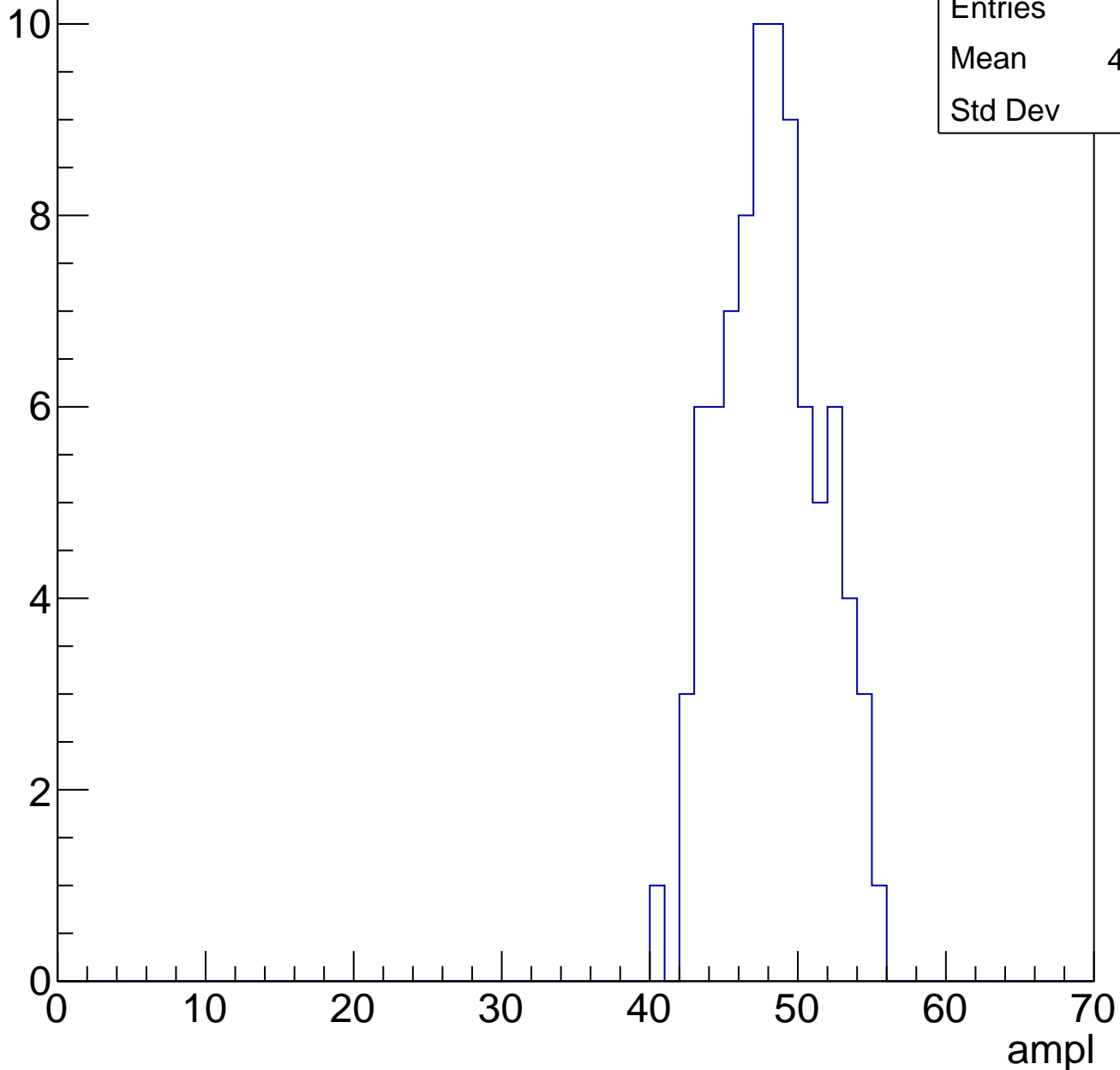


B1L000S, U8-ch9, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	85
Mean	47.74
Std Dev	3.34

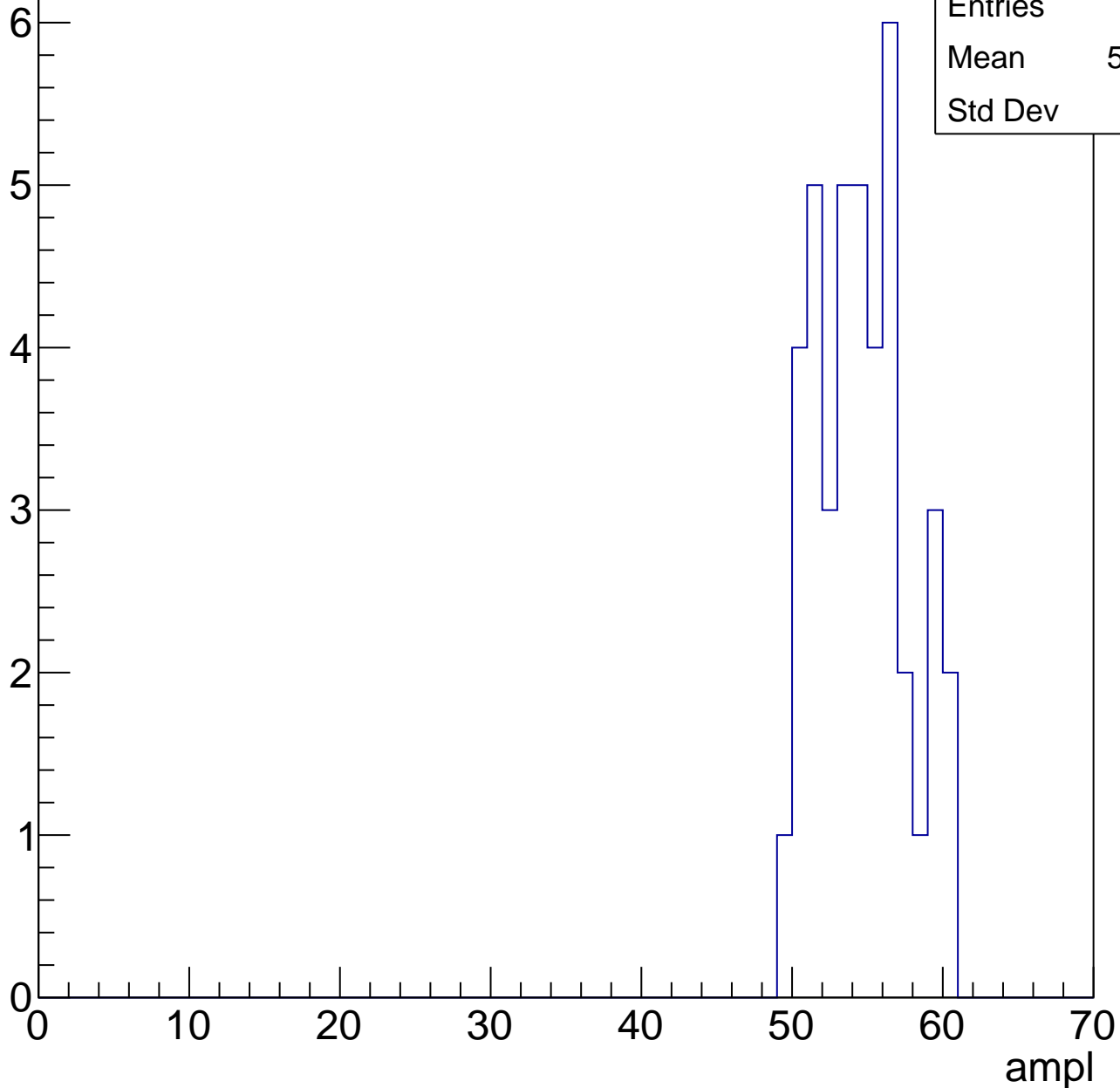
Entry



B1L000S, U8-ch9, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	41
Mean	54.15
Std Dev	2.96

B1L000S, U8-ch9, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	58.25
Std Dev	7.442

Entry

10

8

6

4

2

0

0

10

20

30

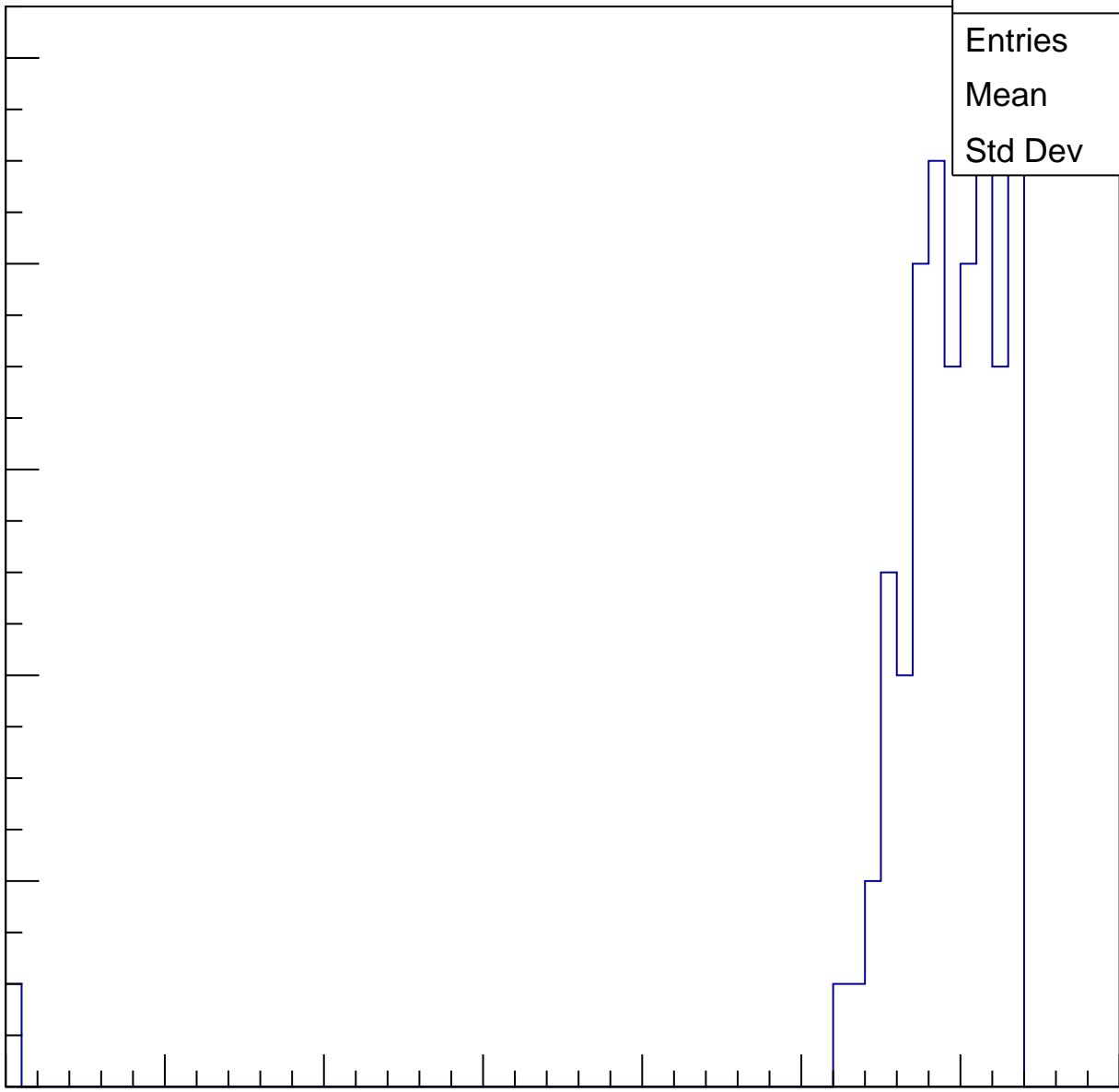
40

50

60

ampl

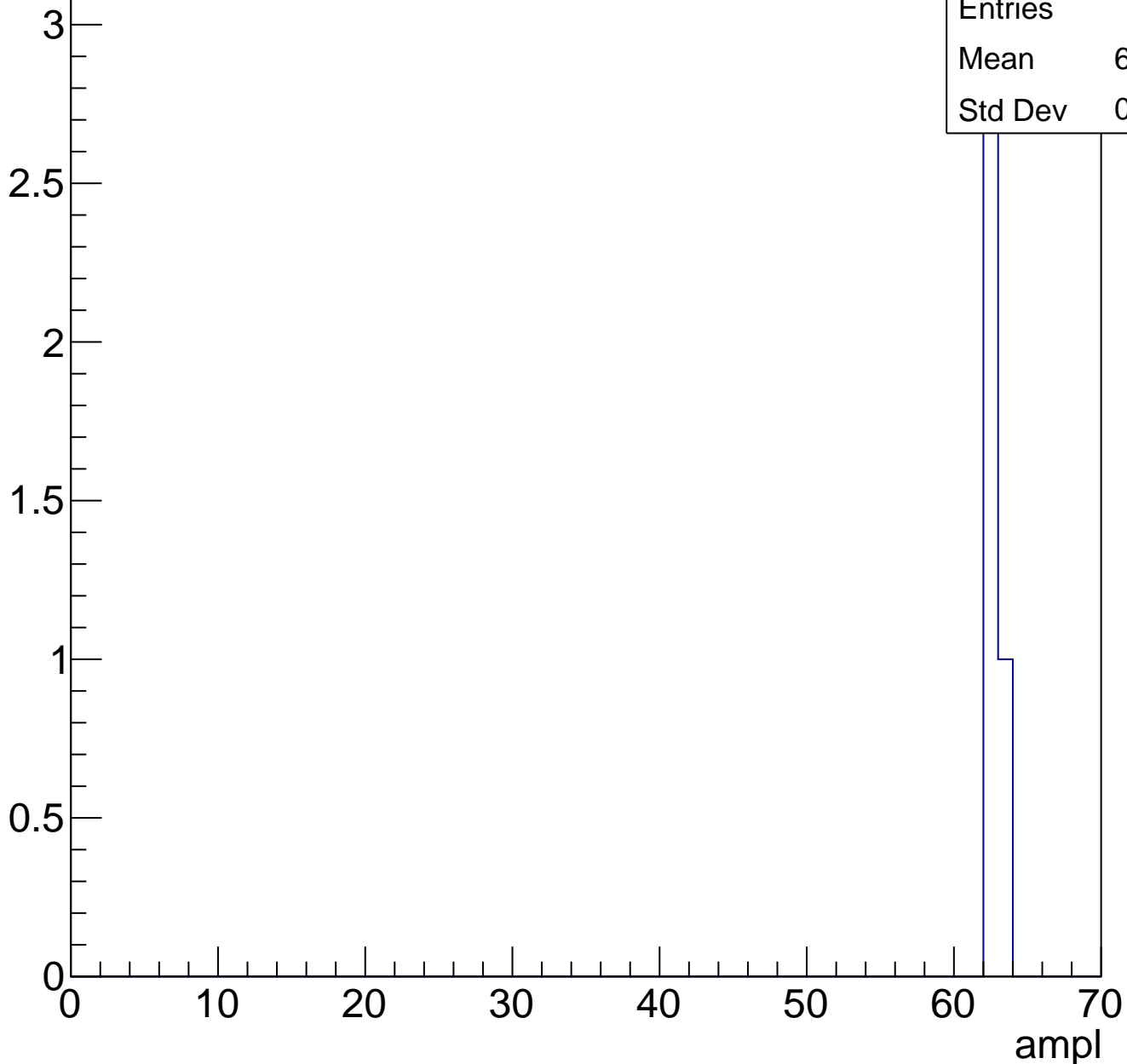
70



B1L000S, U8-ch9, adc6

calib_packv5_042523_0143.root, FC#3, port B3

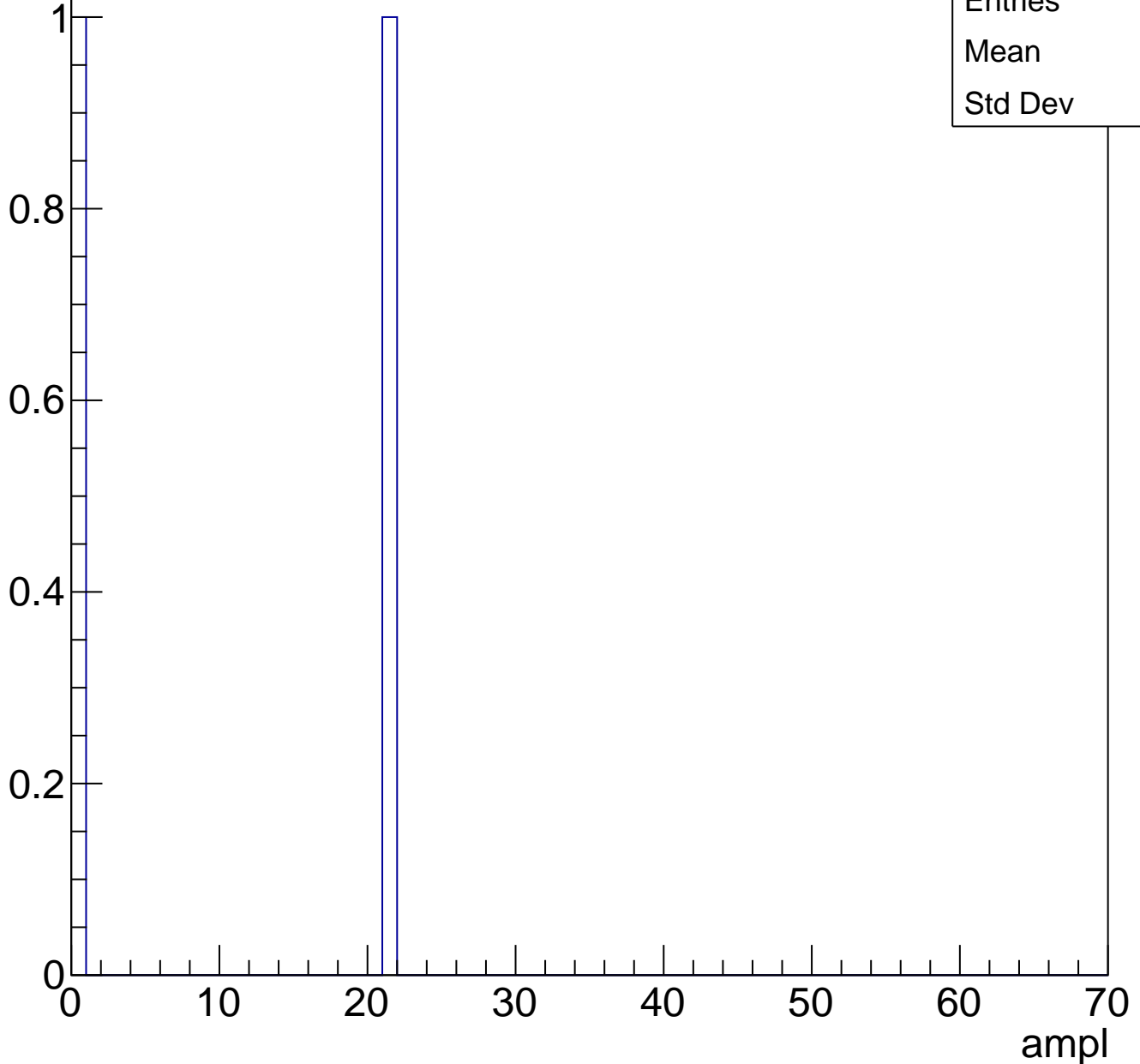
Entry



B1L000S, U8-ch9, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch10, adc0

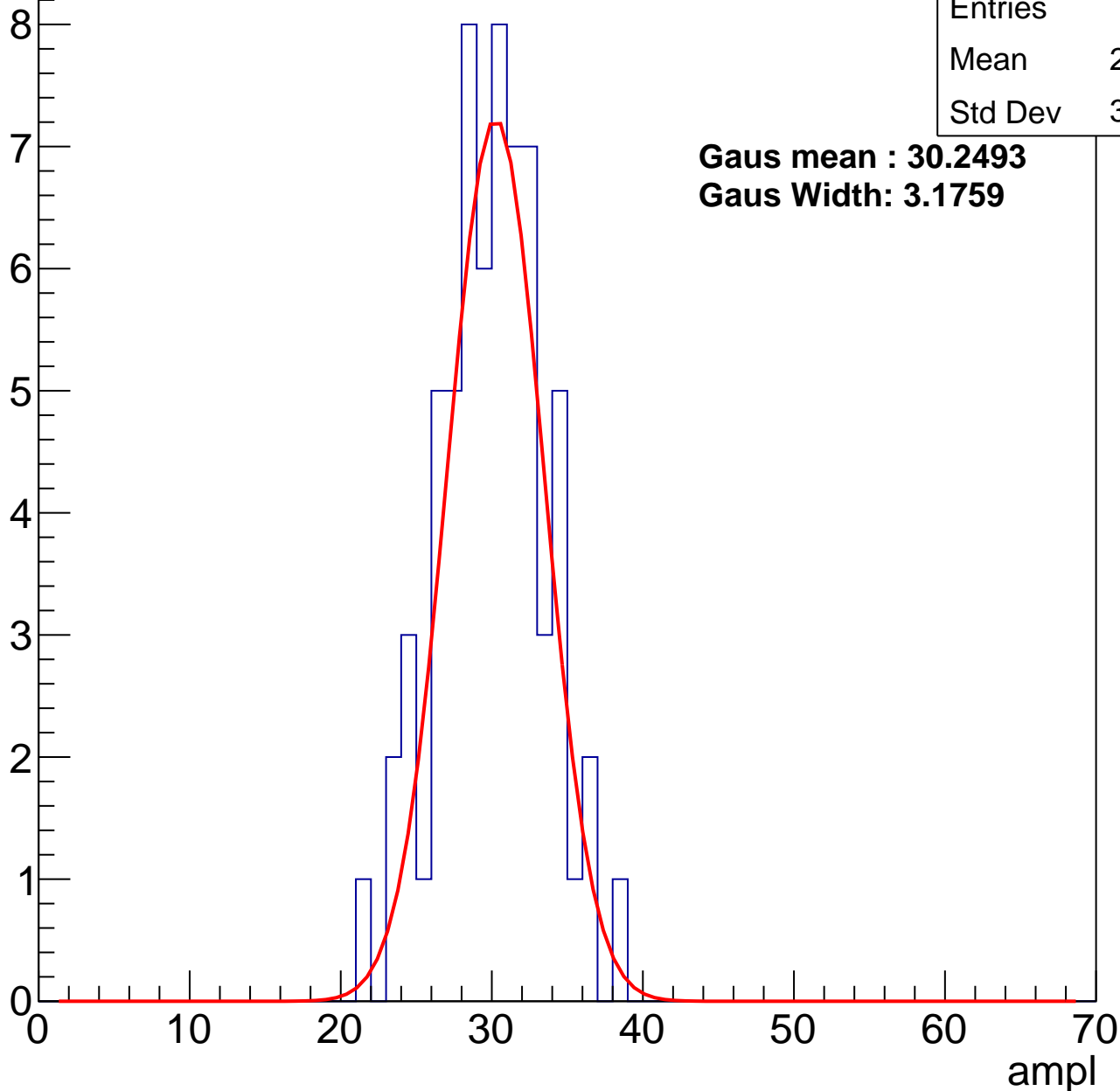
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	29.57
Std Dev	3.433

Gaus mean : 30.2493

Gaus Width: 3.1759



B1L000S, U8-ch10, adc1

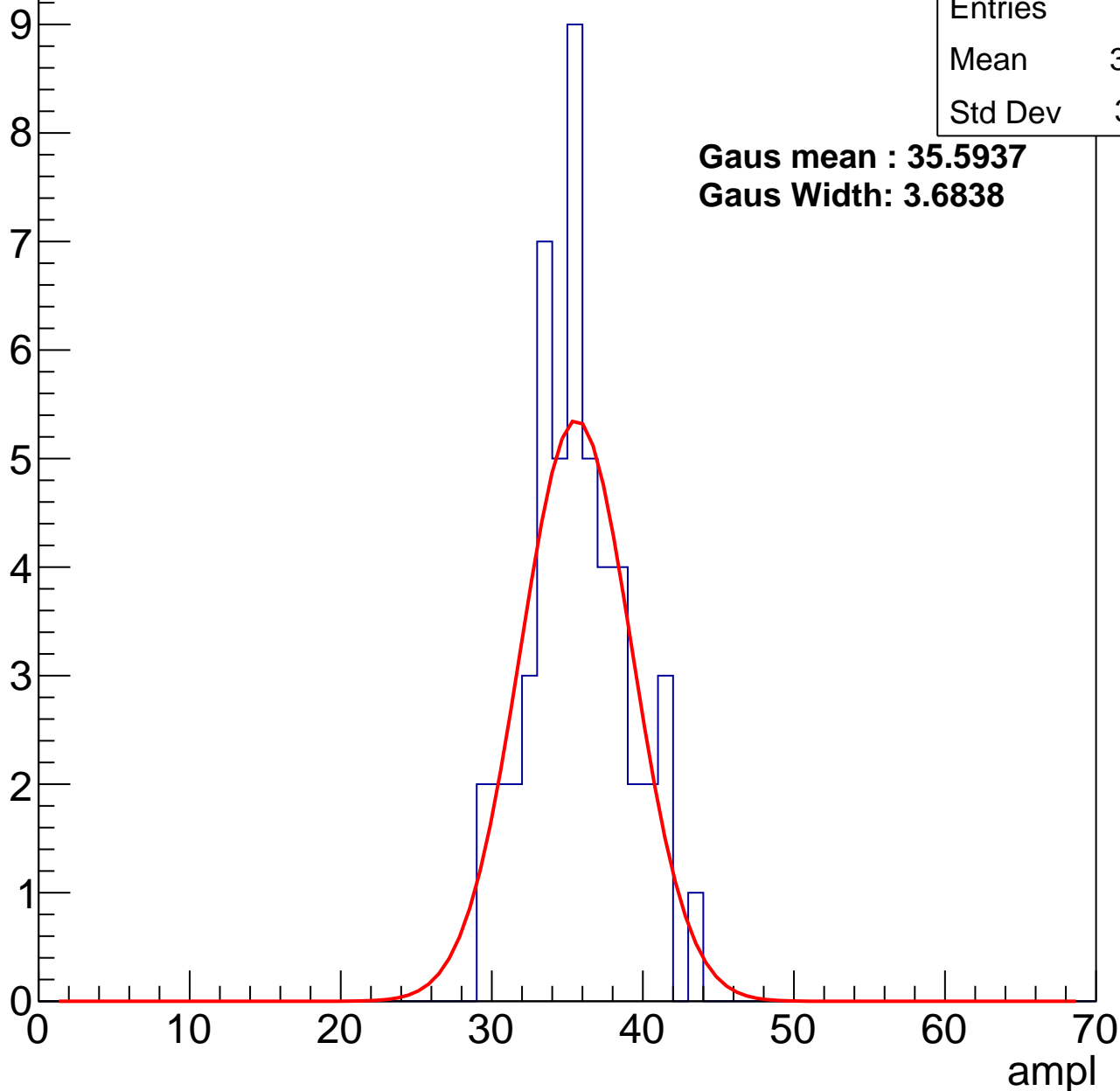
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	35.22
Std Dev	3.201

Gaus mean : 35.5937

Gaus Width: 3.6838



B1L000S, U8-ch10, adc2

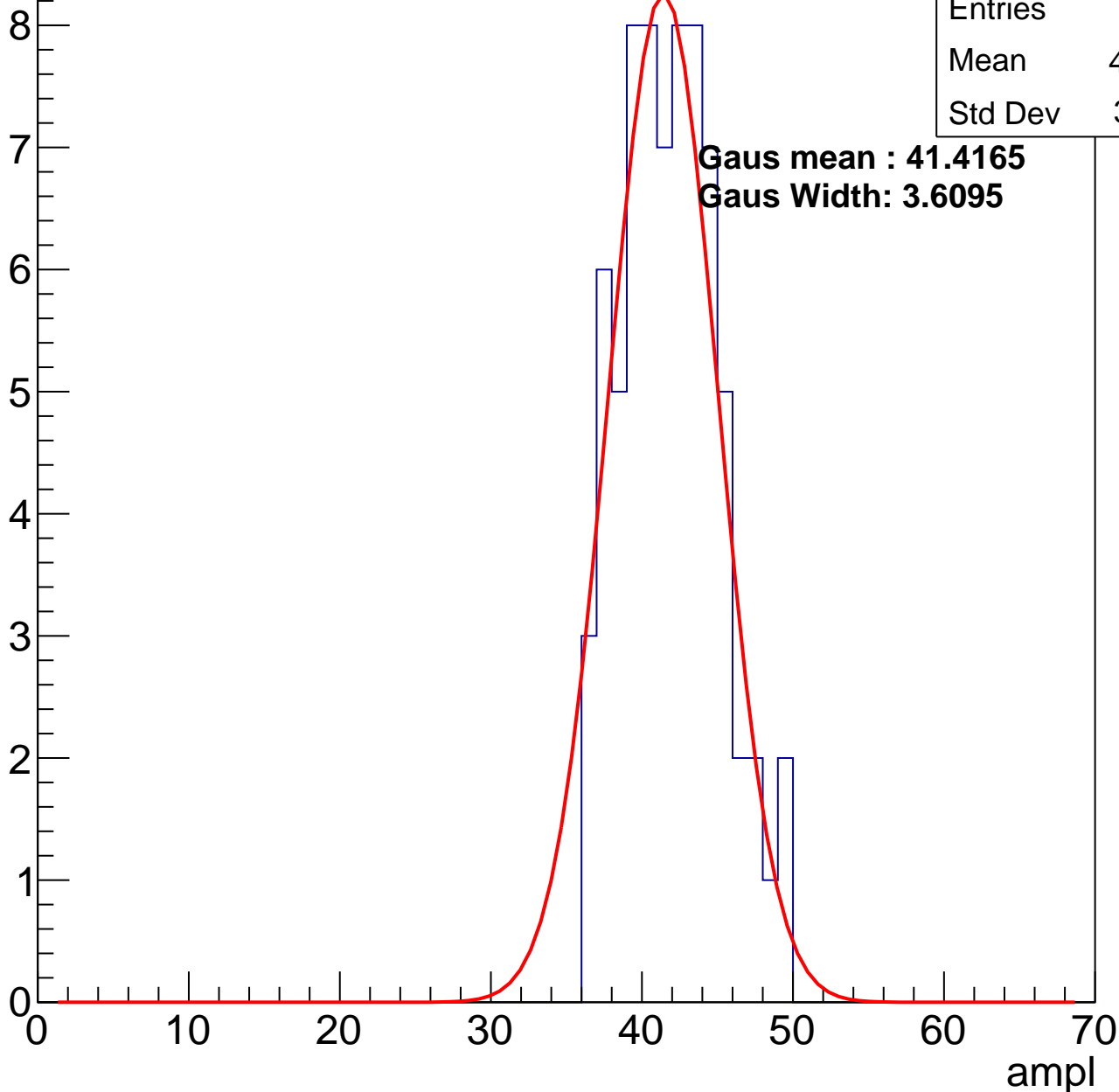
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.44
Std Dev	3.171

Gaus mean : 41.4165

Gaus Width: 3.6095

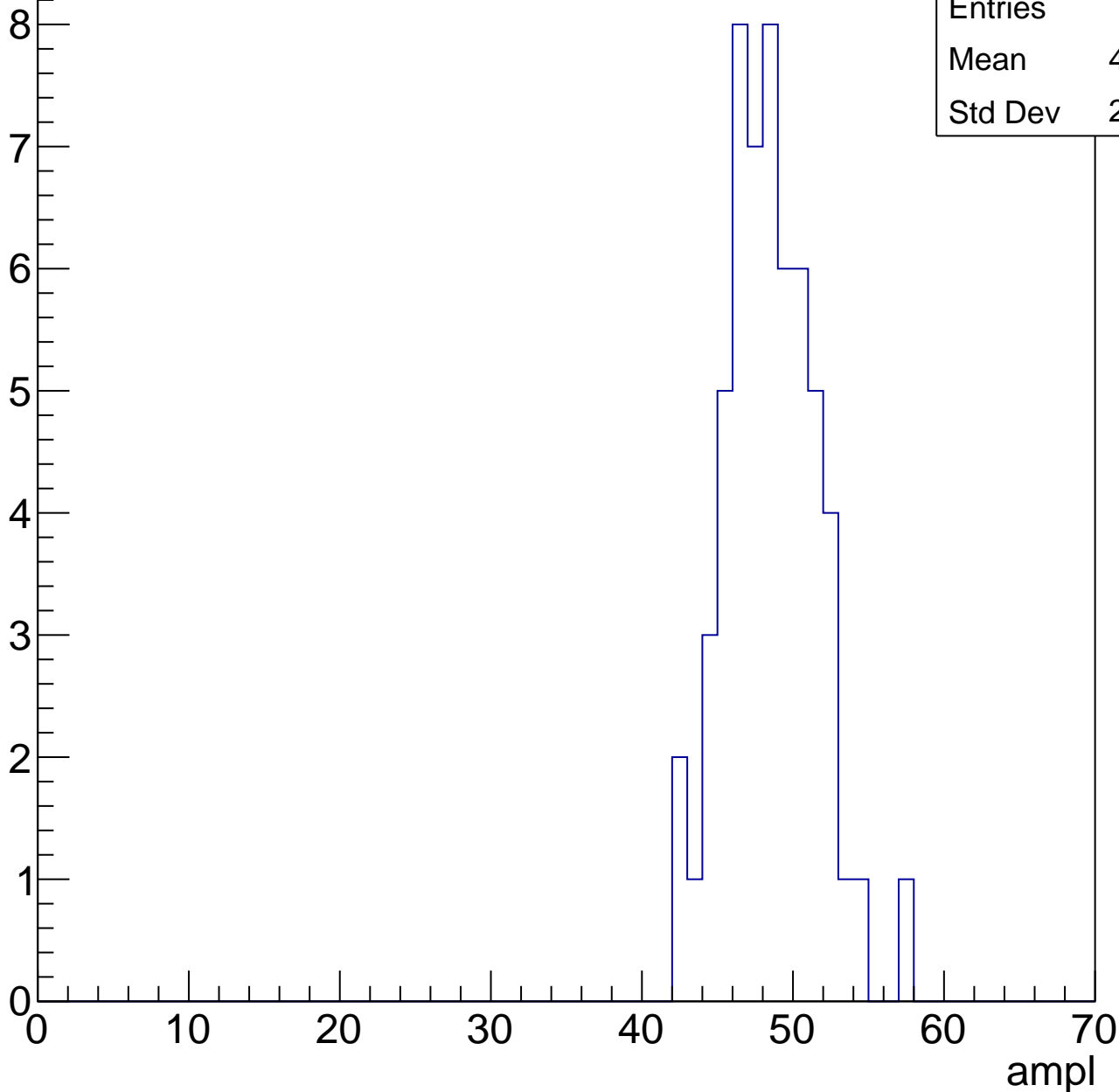


B1L000S, U8-ch10, adc3

calib_packv5_042523_0143.root, FC#3, port B3

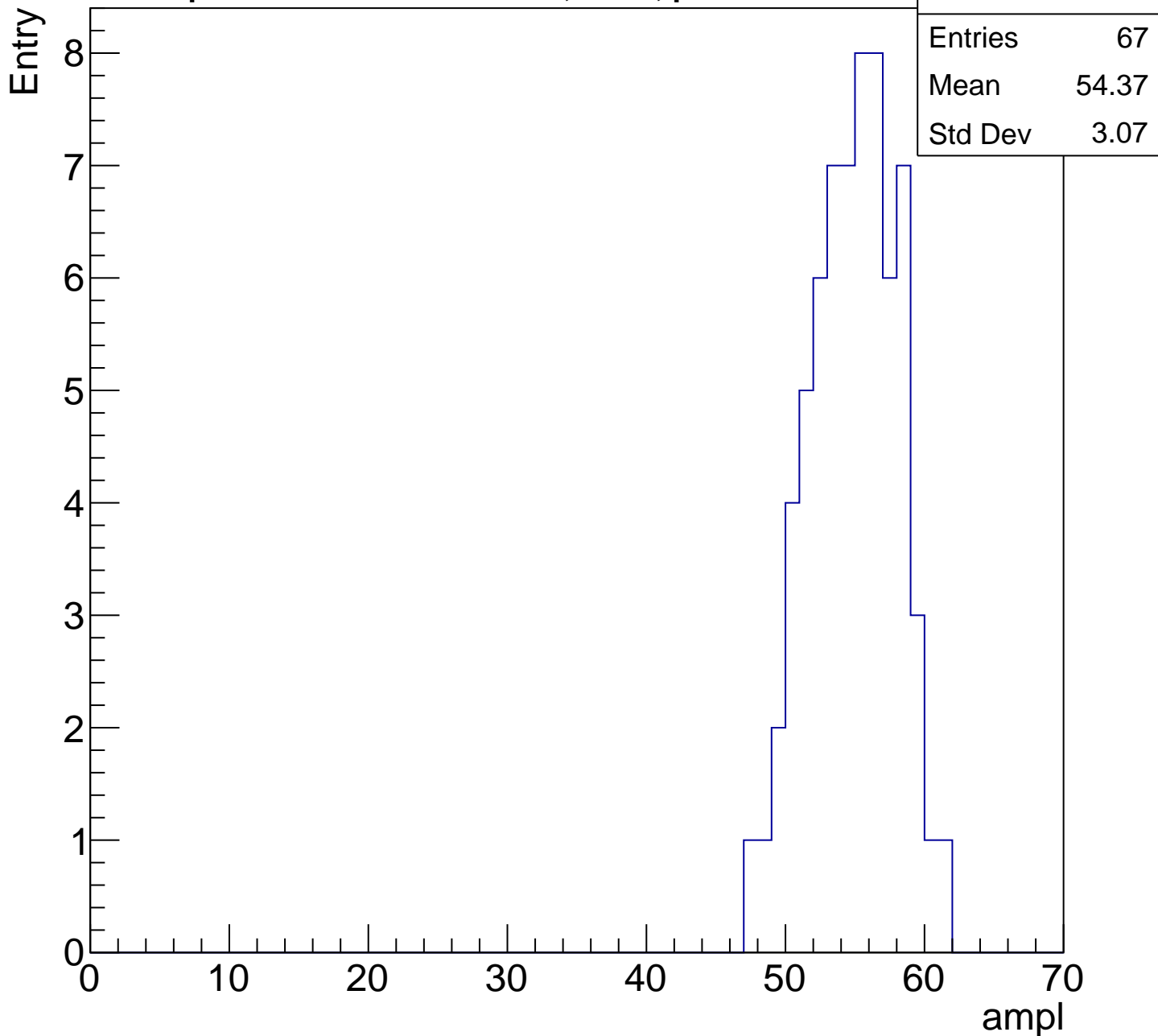
Entry

Entries	58
Mean	48.03
Std Dev	2.965



B1L000S, U8-ch10, adc4

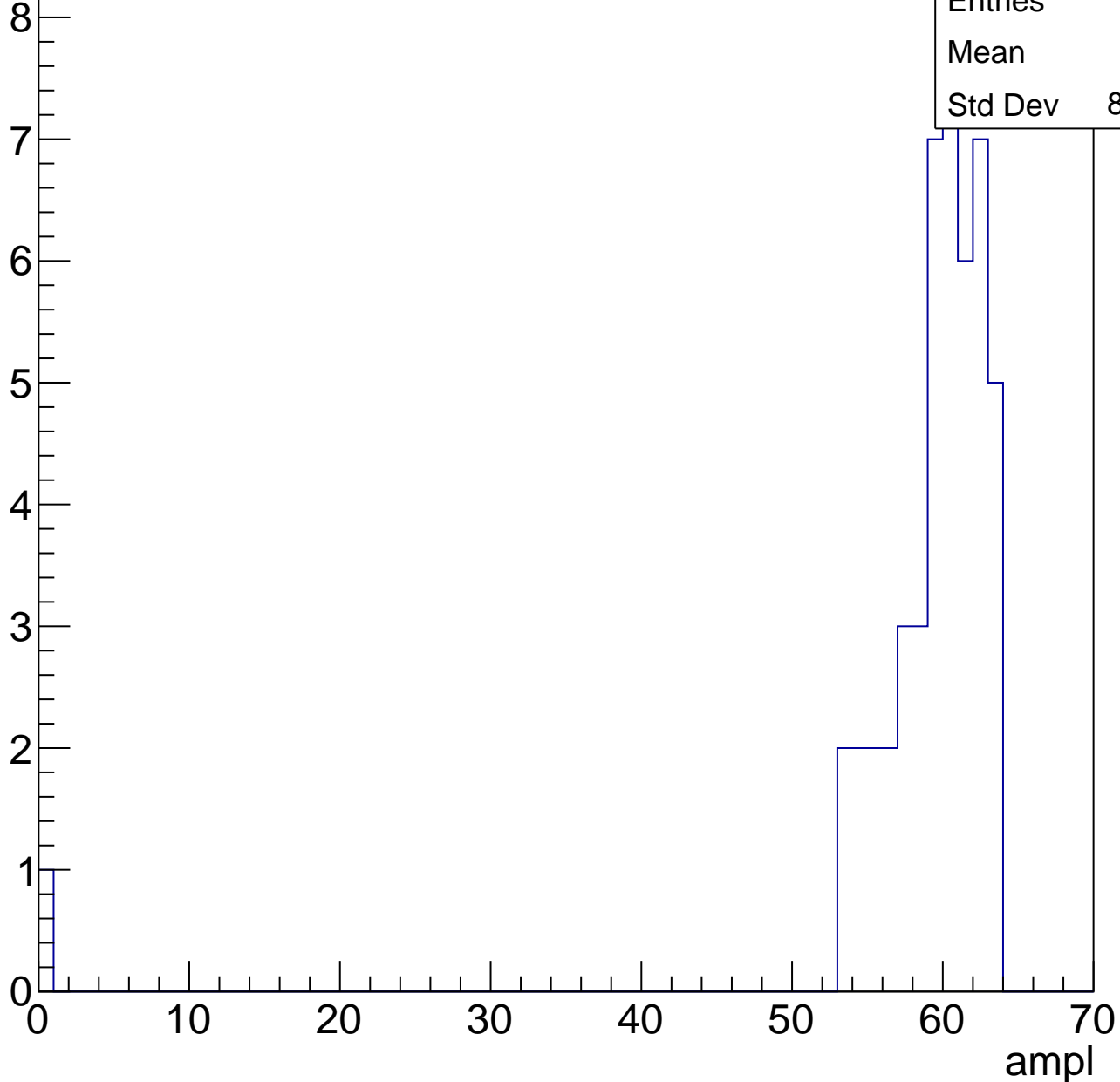
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch10, adc5

calib_packv5_042523_0143.root, FC#3, port B3

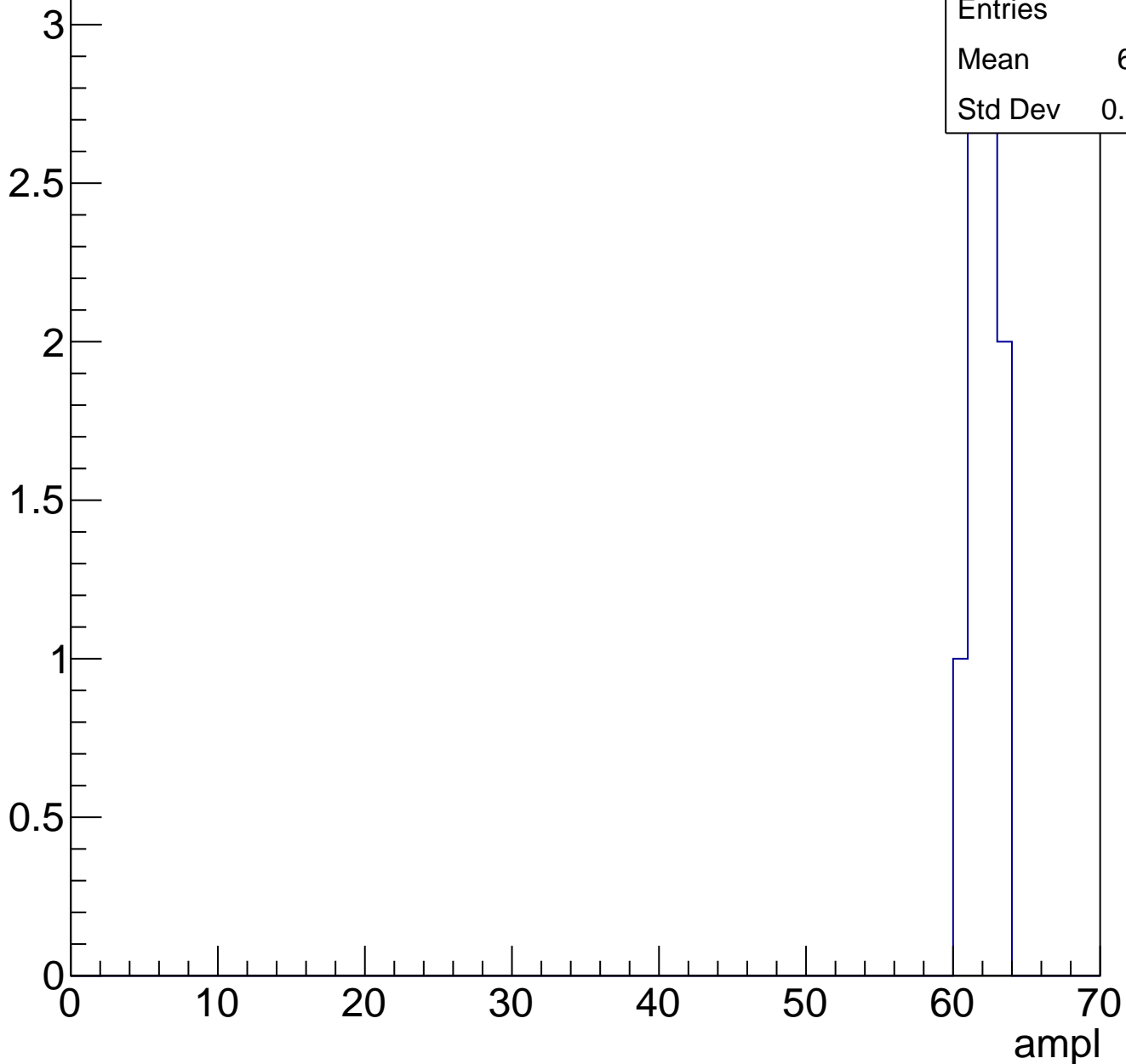
Entry



B1L000S, U8-ch10, adc6

calib_packv5_042523_0143.root, FC#3, port B3

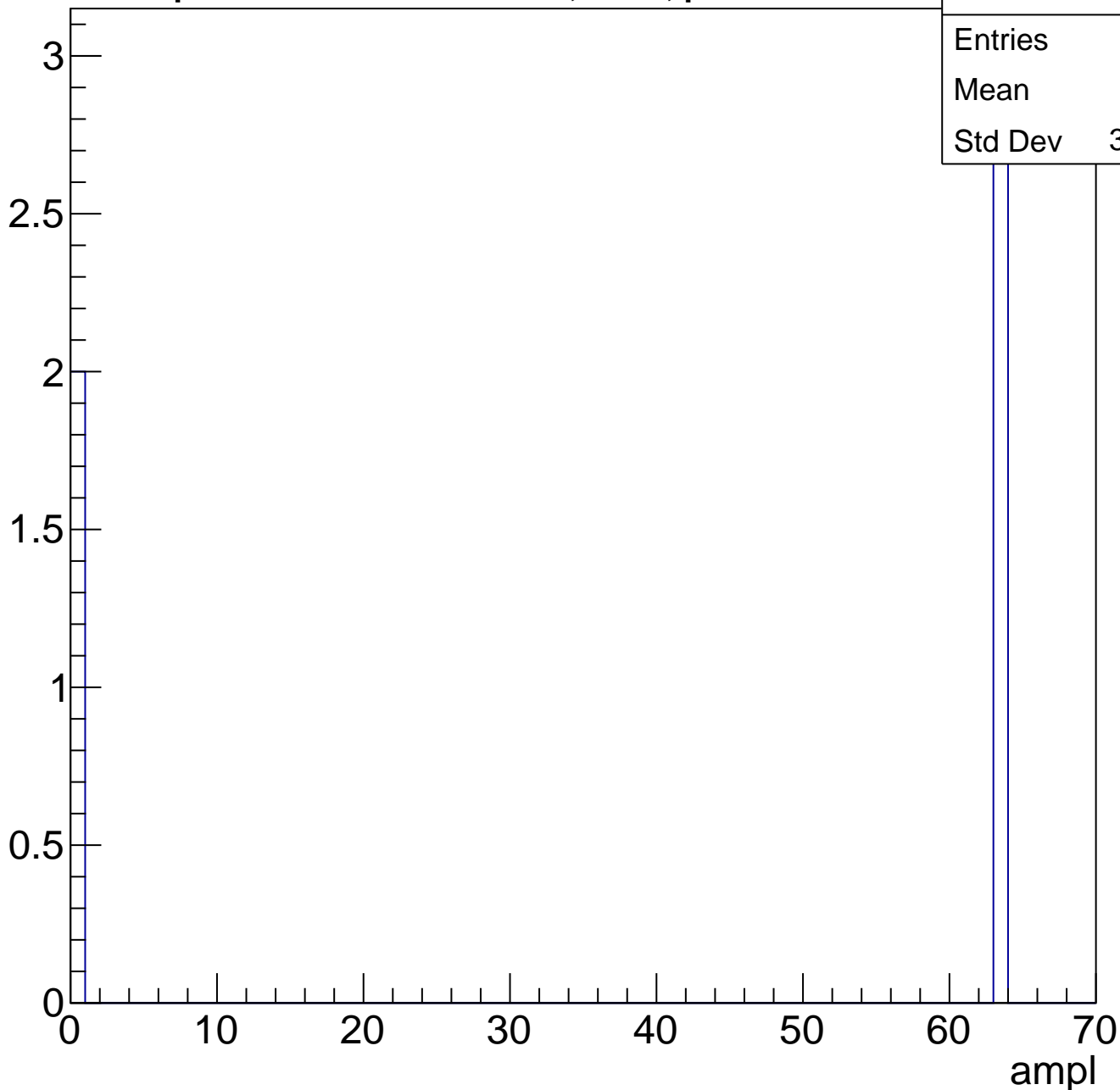
Entry



B1L000S, U8-ch10, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch11, adc0

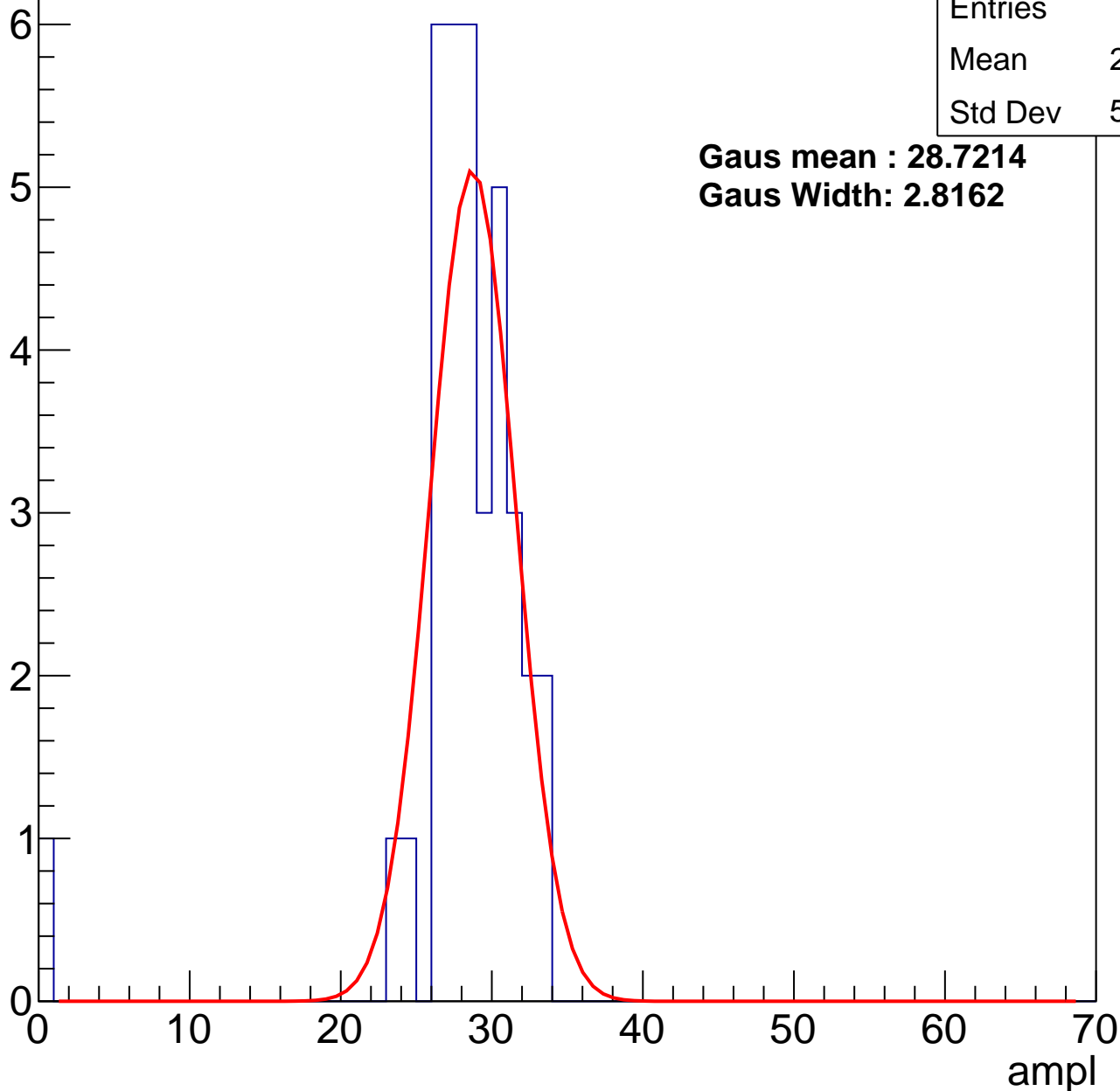
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	36
Mean	27.58
Std Dev	5.219

Gaus mean : 28.7214

Gaus Width: 2.8162



B1L000S, U8-ch11, adc1

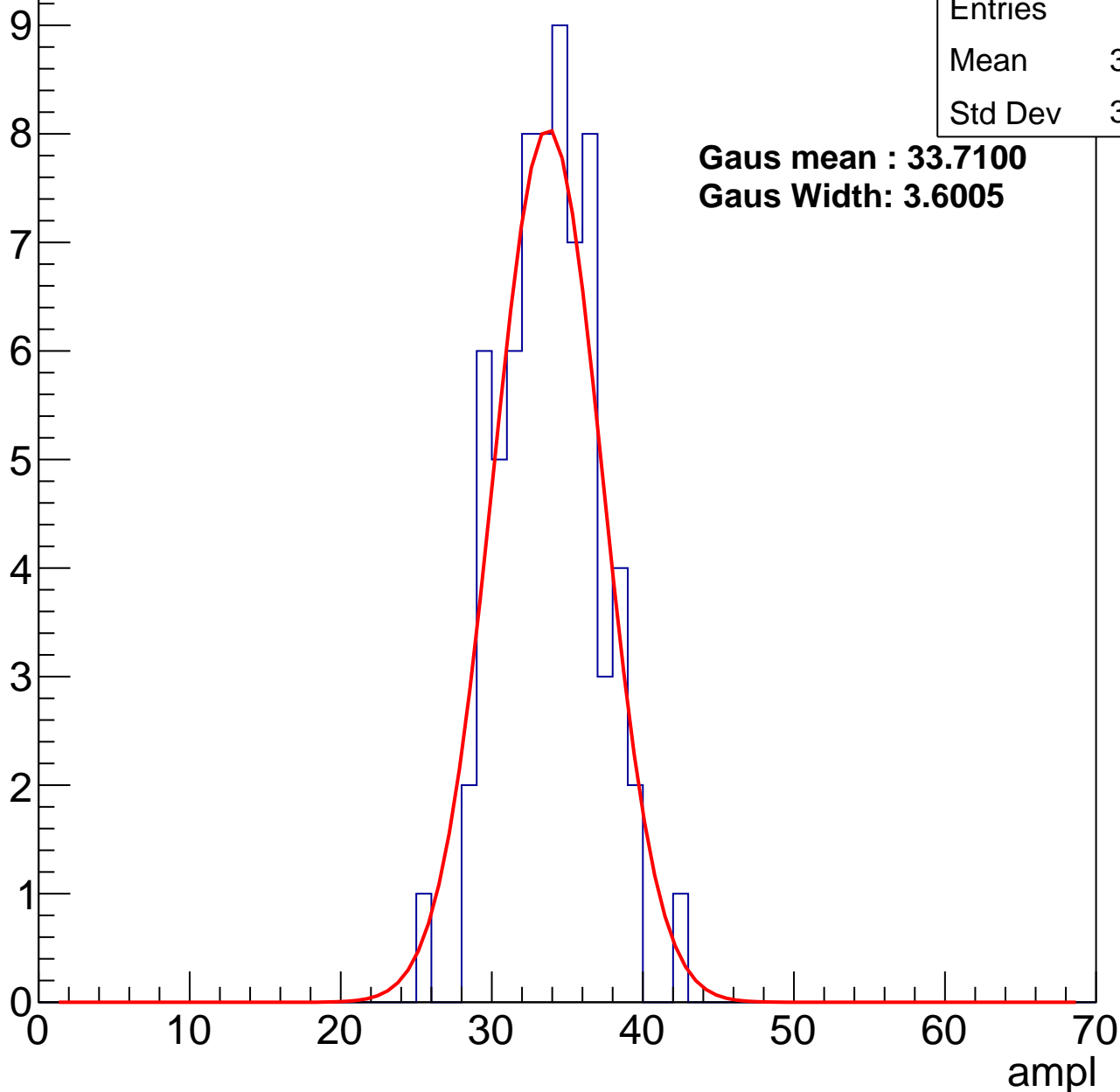
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	33.33
Std Dev	3.138

Gaus mean : 33.7100

Gaus Width: 3.6005



B1L000S, U8-ch11, adc2

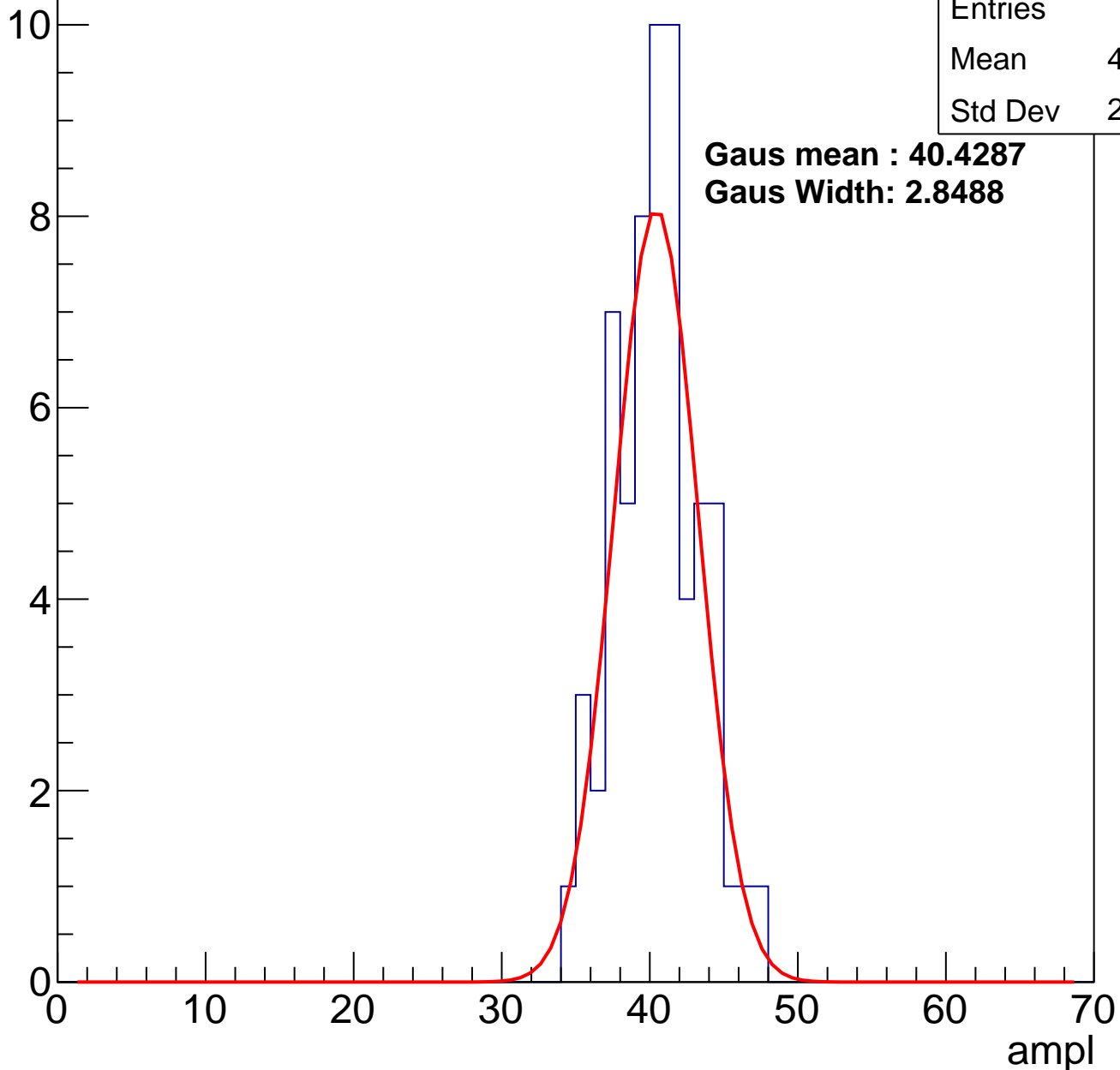
calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	40.05
Std Dev	2.803

Gaus mean : 40.4287

Gaus Width: 2.8488

Entry

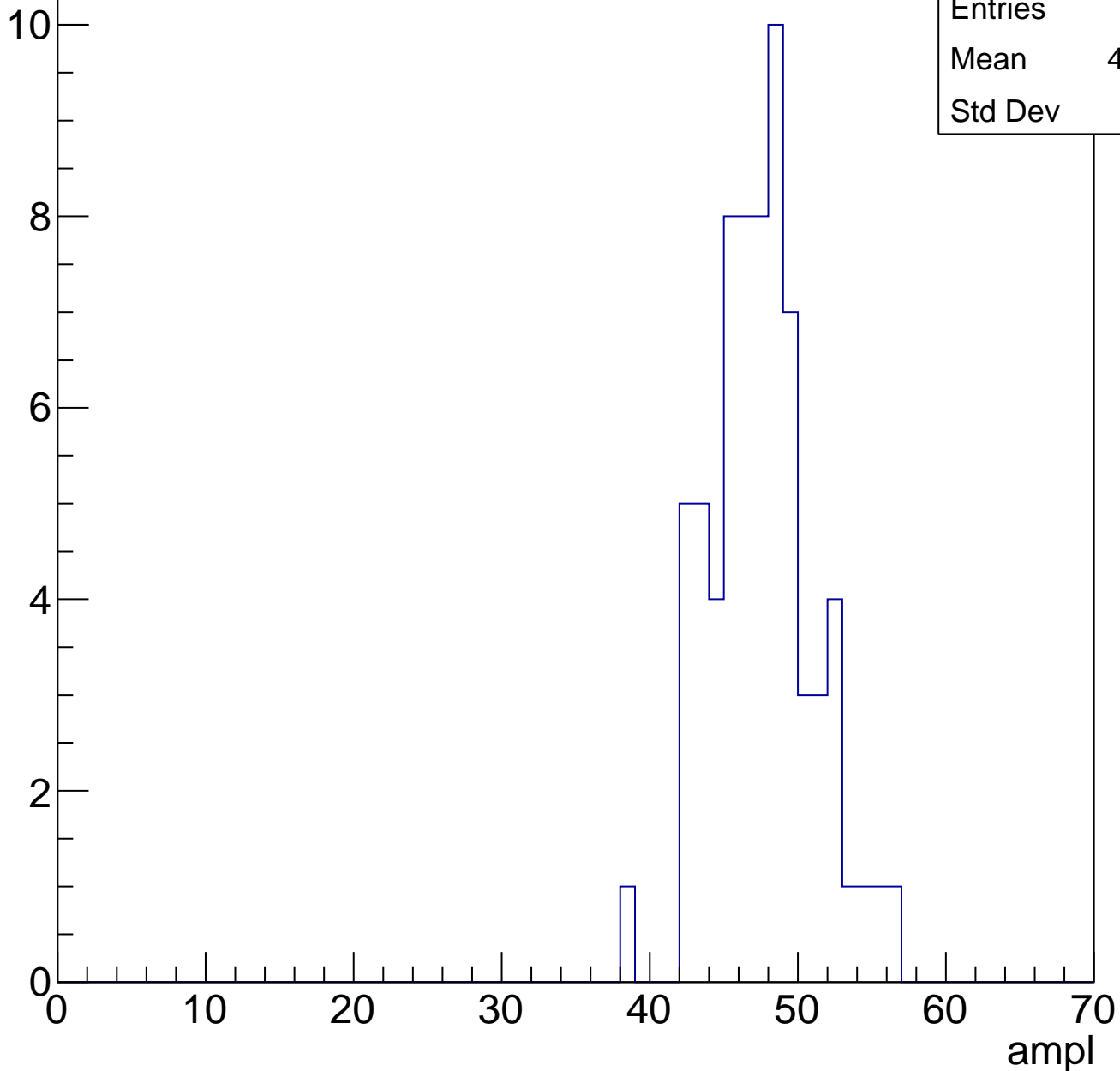


B1L000S, U8-ch11, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	47.07
Std Dev	3.39

Entry

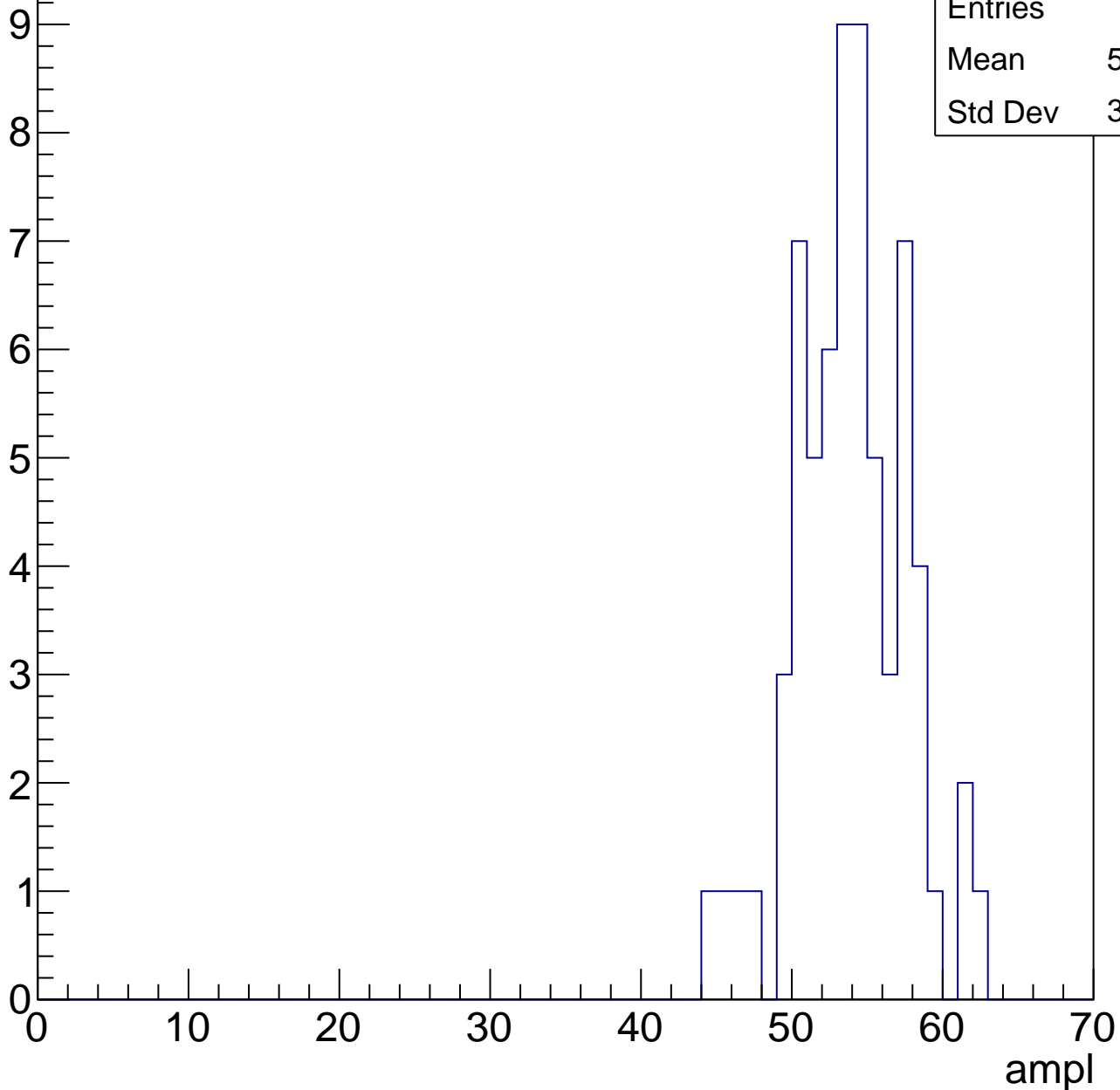


B1L000S, U8-ch11, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	53.42
Std Dev	3.627

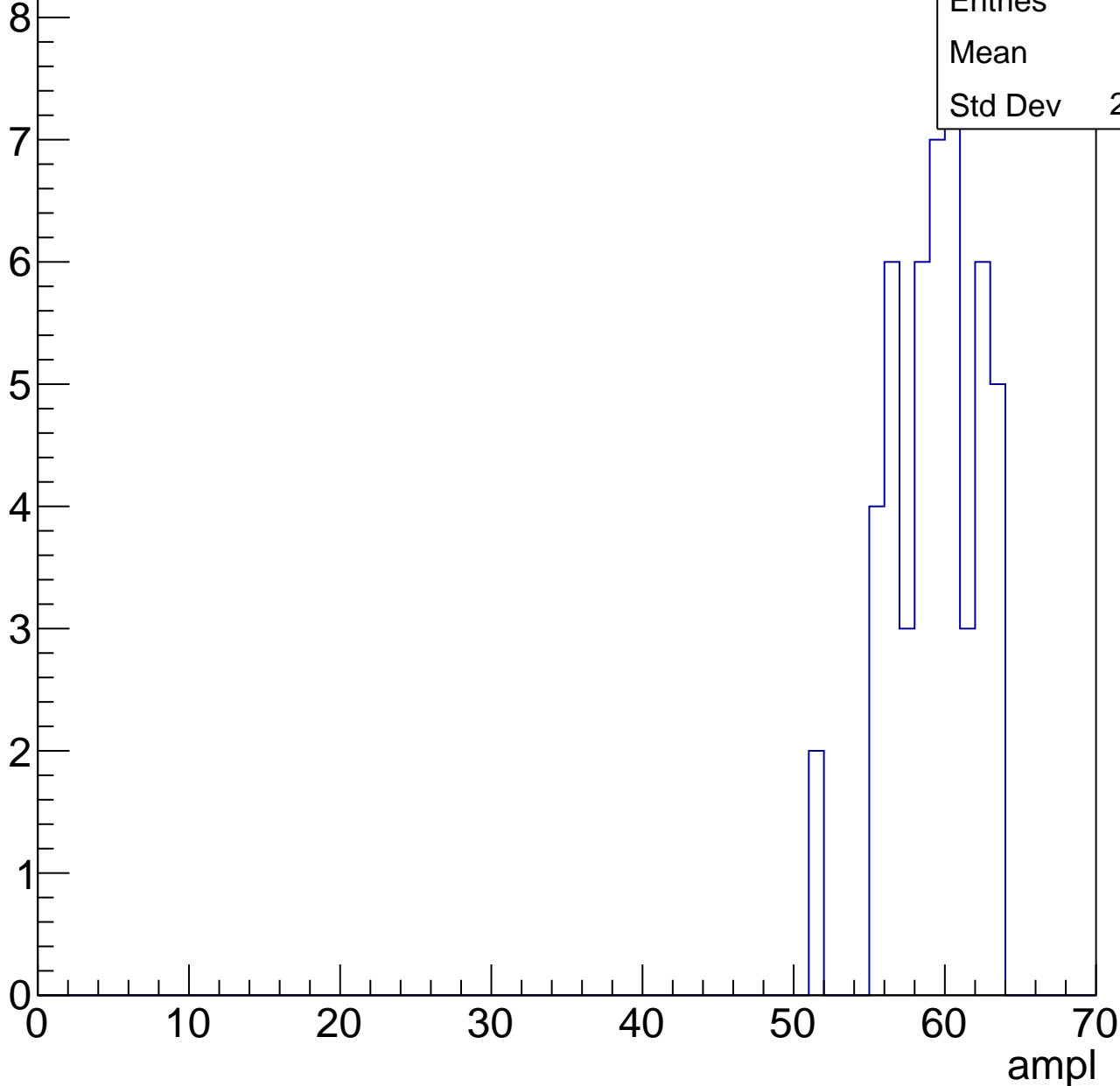


B1L000S, U8-ch11, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	58.8
Std Dev	2.884

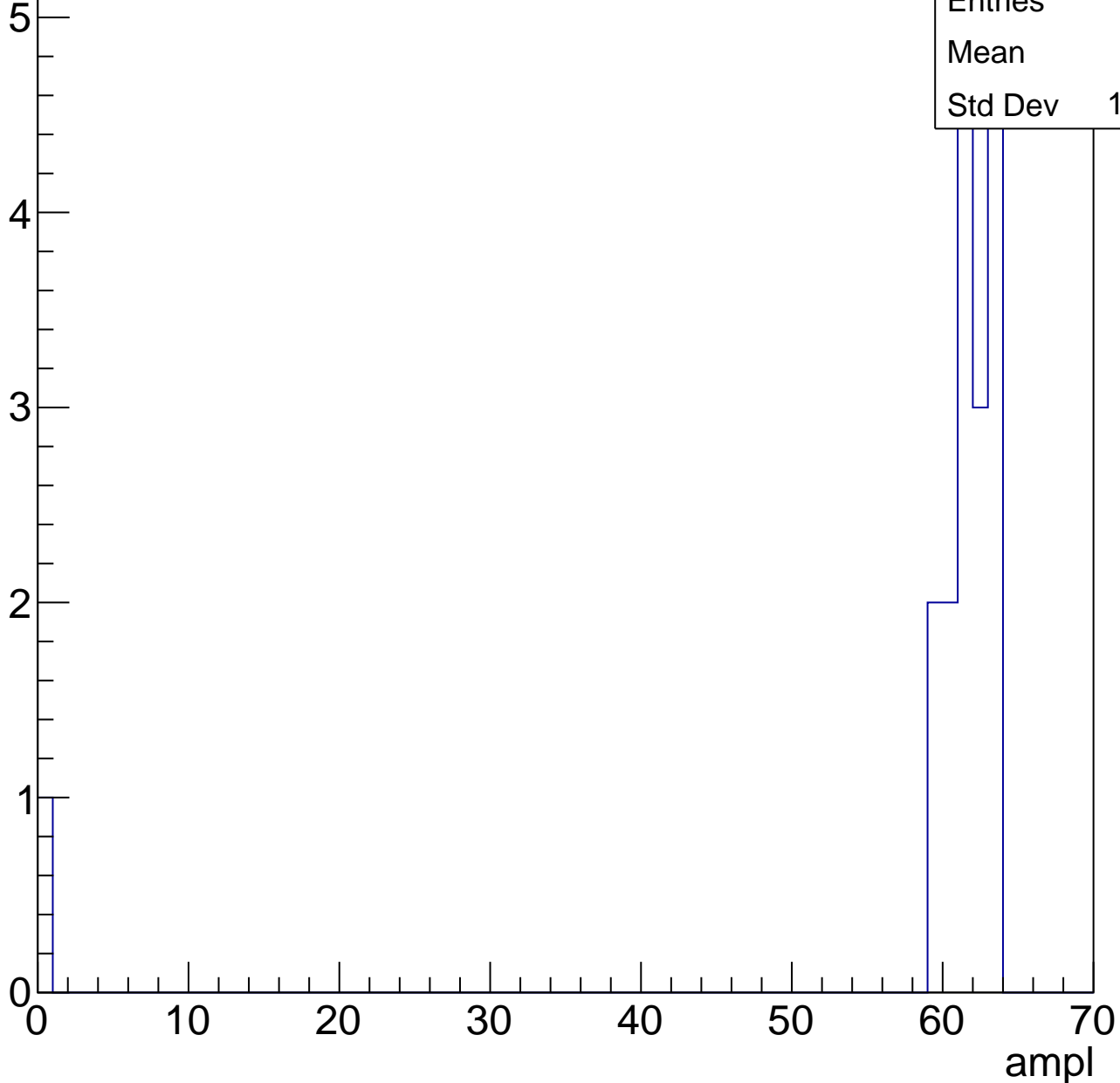


B1L000S, U8-ch11, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	58
Std Dev	14.13



B1L000S, U8-ch11, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U8-ch12, adc0

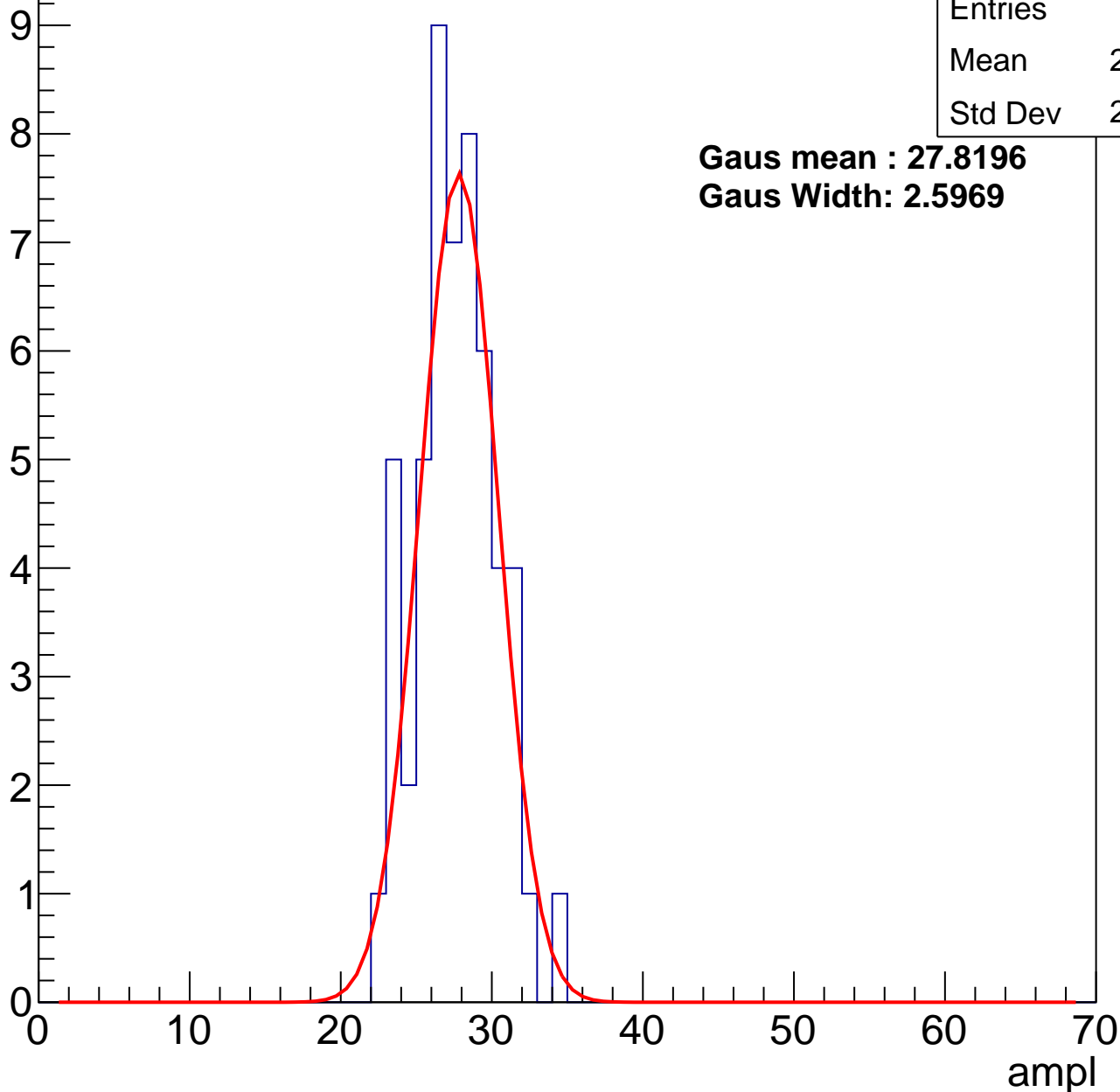
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	27.19
Std Dev	2.592

Gaus mean : 27.8196

Gaus Width: 2.5969



B1L000S, U8-ch12, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	33.3
Std Dev	3.471

Gaus mean : 33.8065

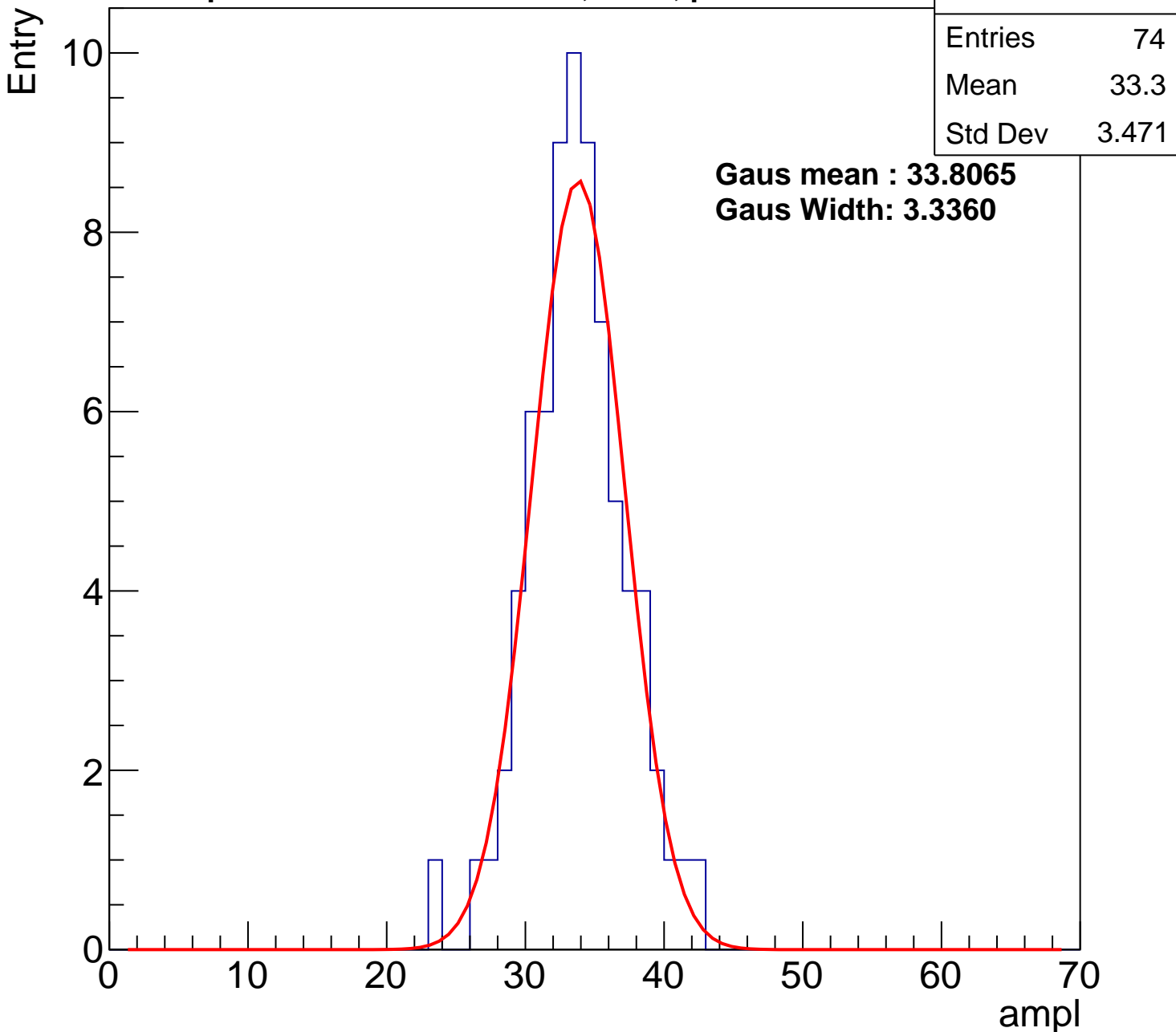
Gaus Width: 3.3360

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch12, adc2

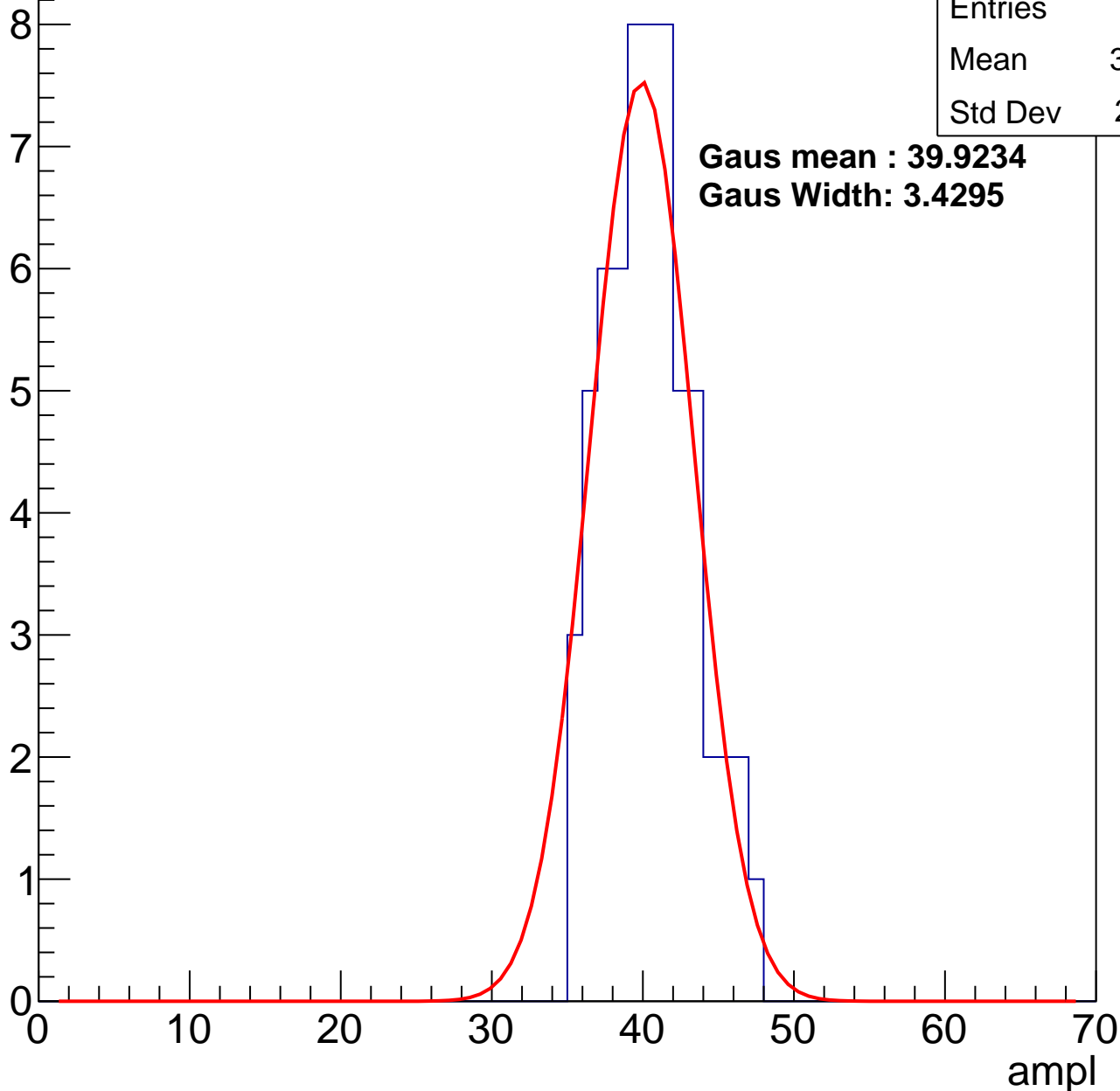
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	39.95
Std Dev	2.911

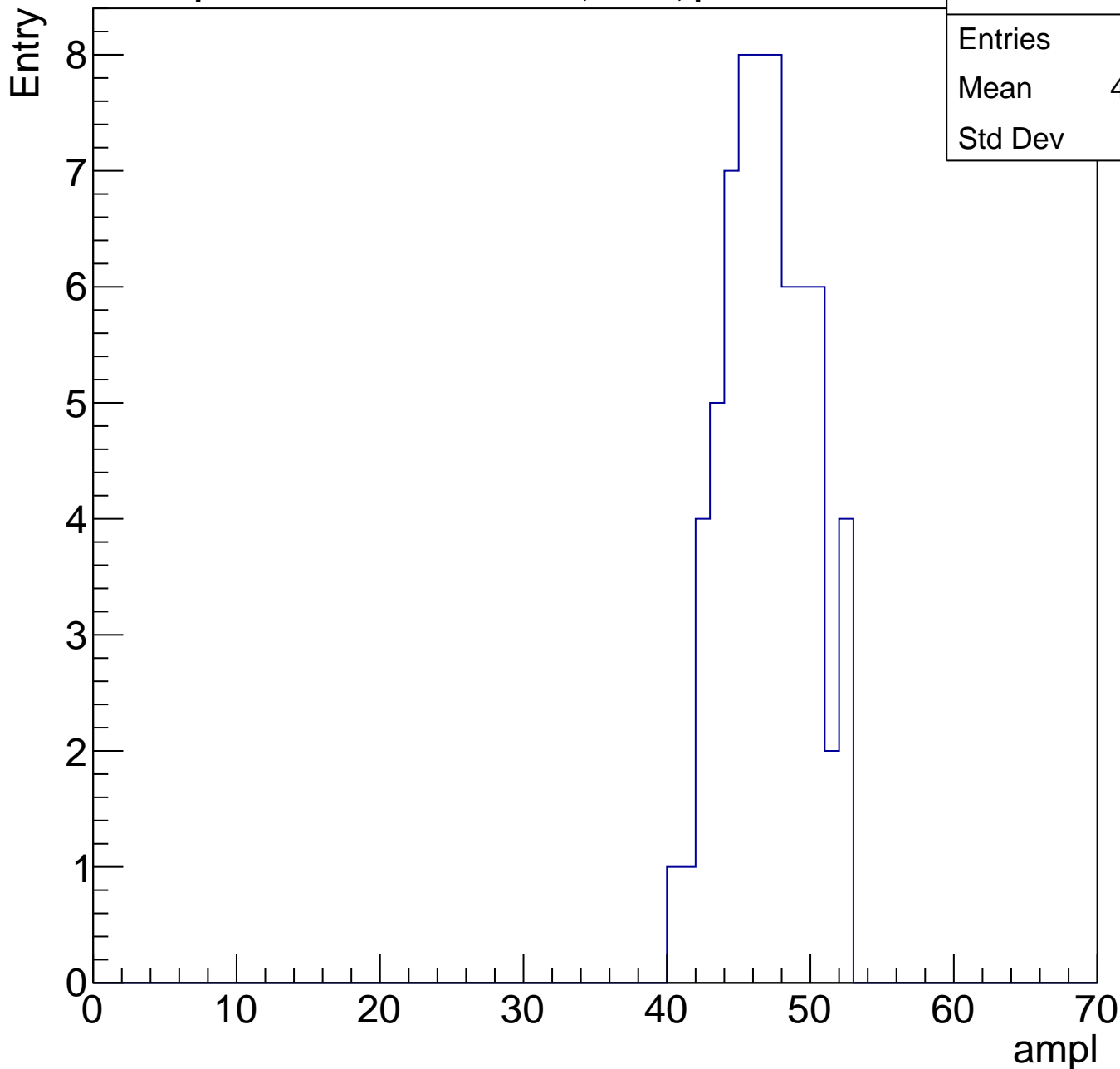
Gaus mean : 39.9234

Gaus Width: 3.4295



B1L000S, U8-ch12, adc3

calib_packv5_042523_0143.root, FC#3, port B3

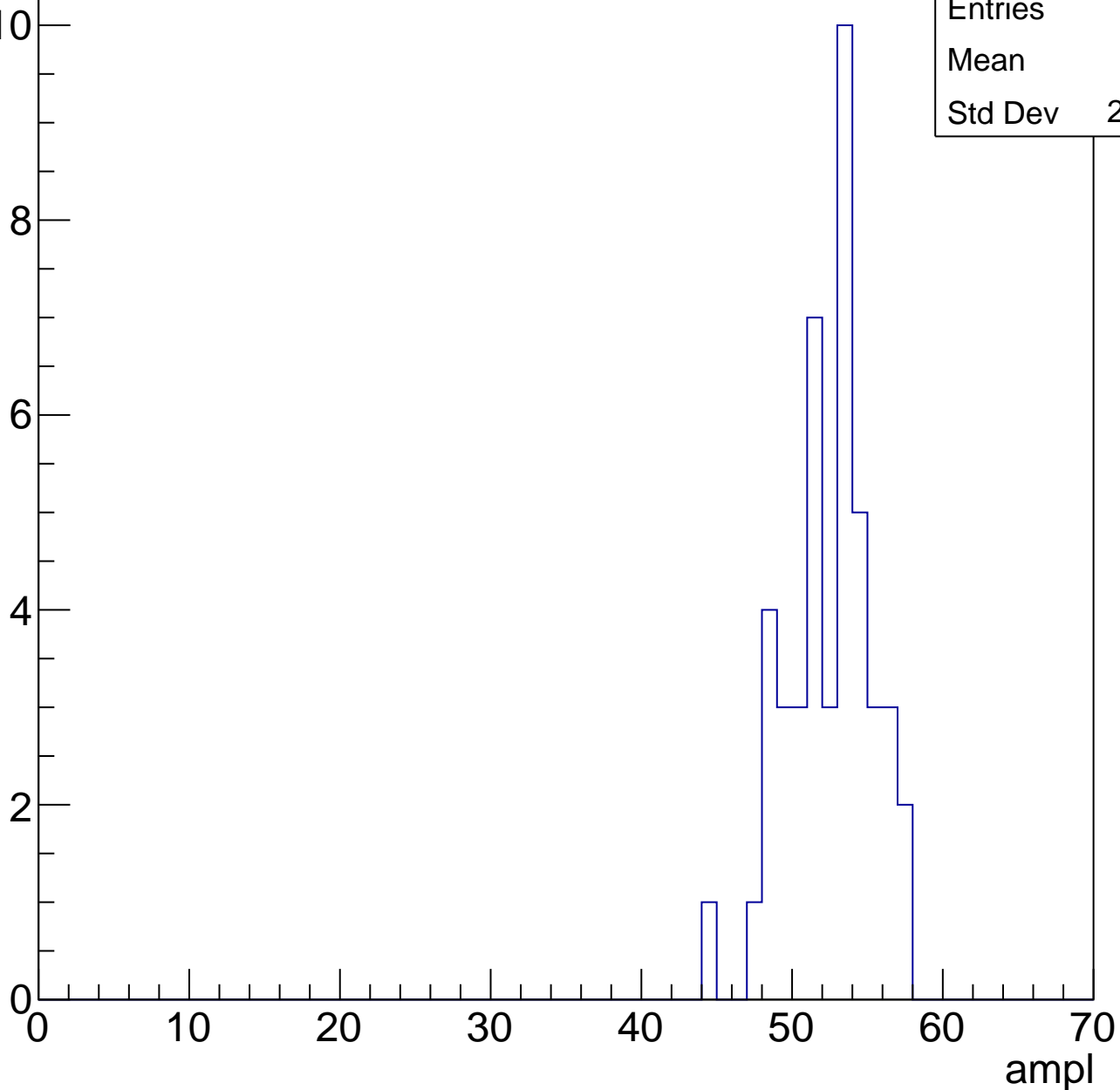


B1L000S, U8-ch12, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	52
Std Dev	2.805



B1L000S, U8-ch12, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 76

Mean 57.72

Std Dev 3.131

8

6

4

2

0

0

10

20

30

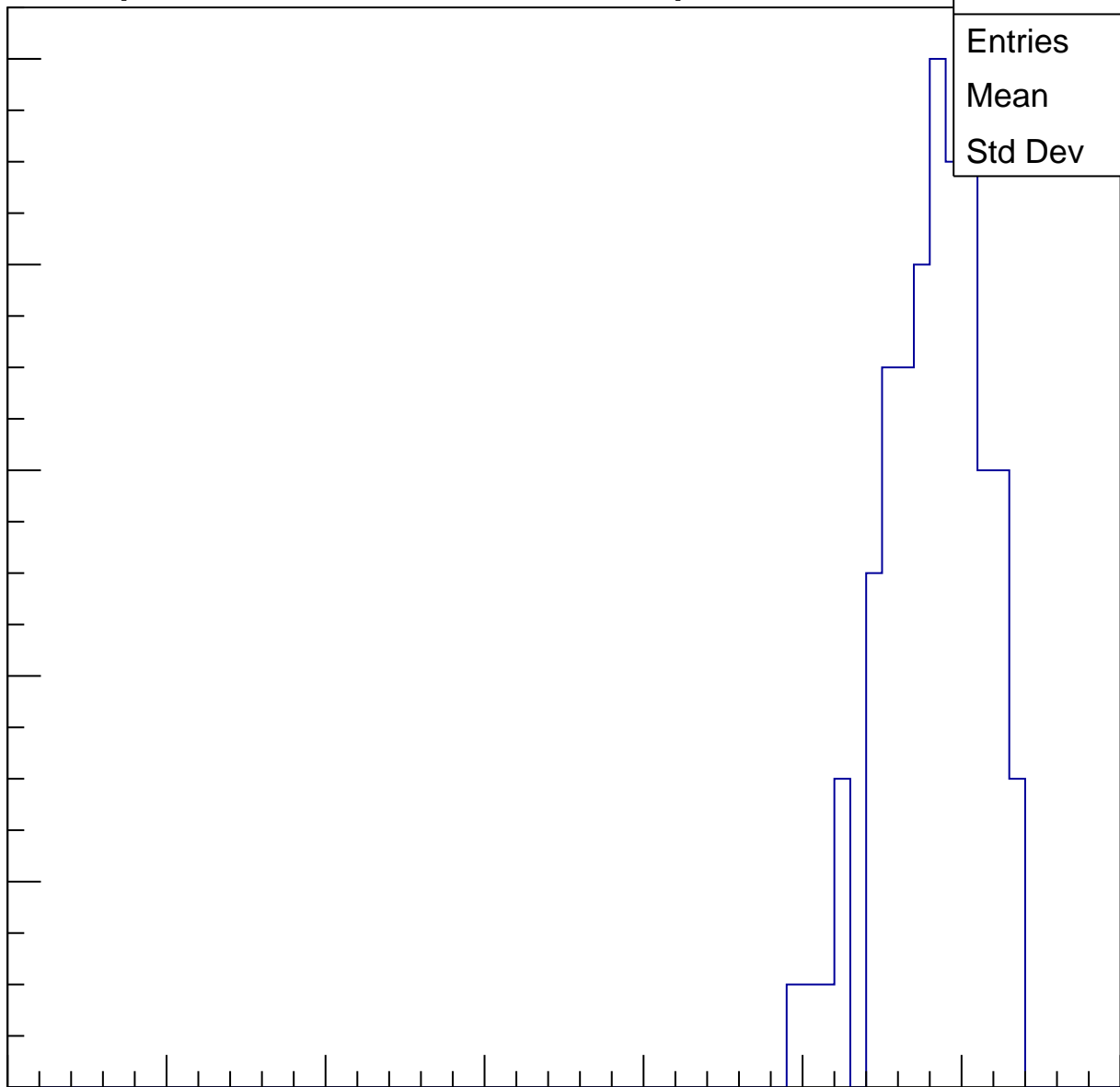
40

50

60

70

ampl

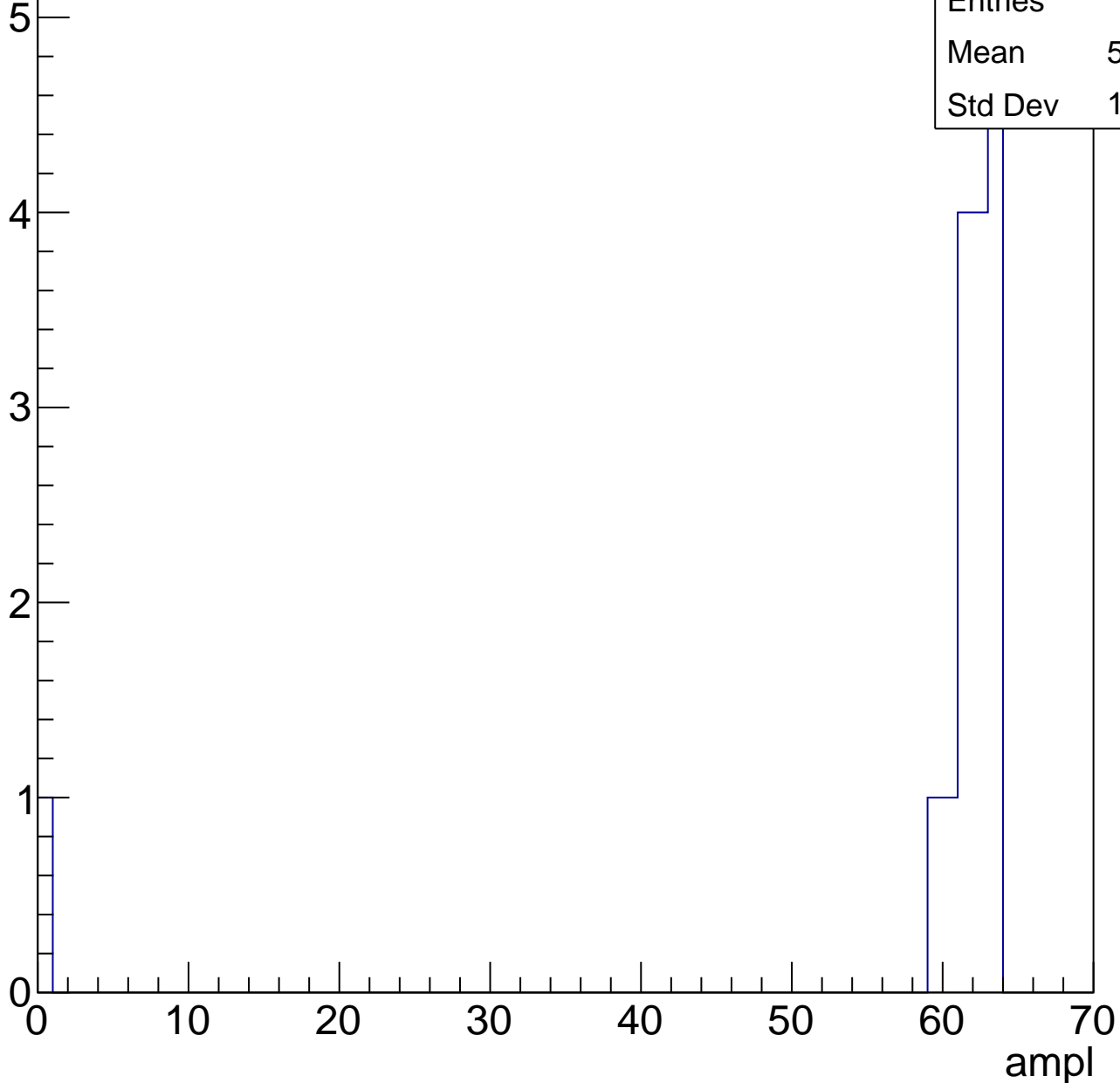


B1L000S, U8-ch12, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

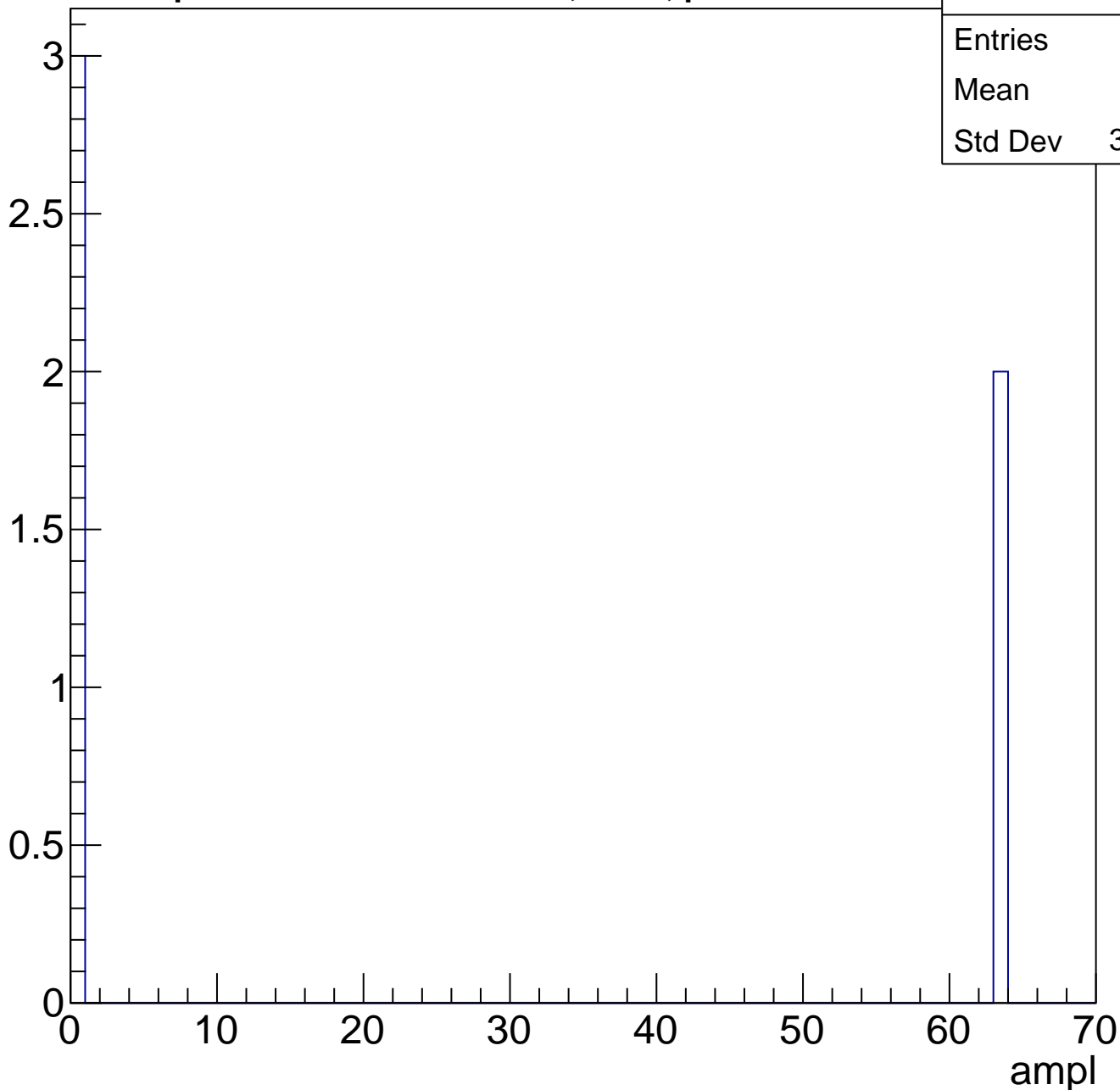
Entries	16
Mean	57.88
Std Dev	14.99



B1L000S, U8-ch12, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	25.2
Std Dev	30.86

B1L000S, U8-ch13, adc0

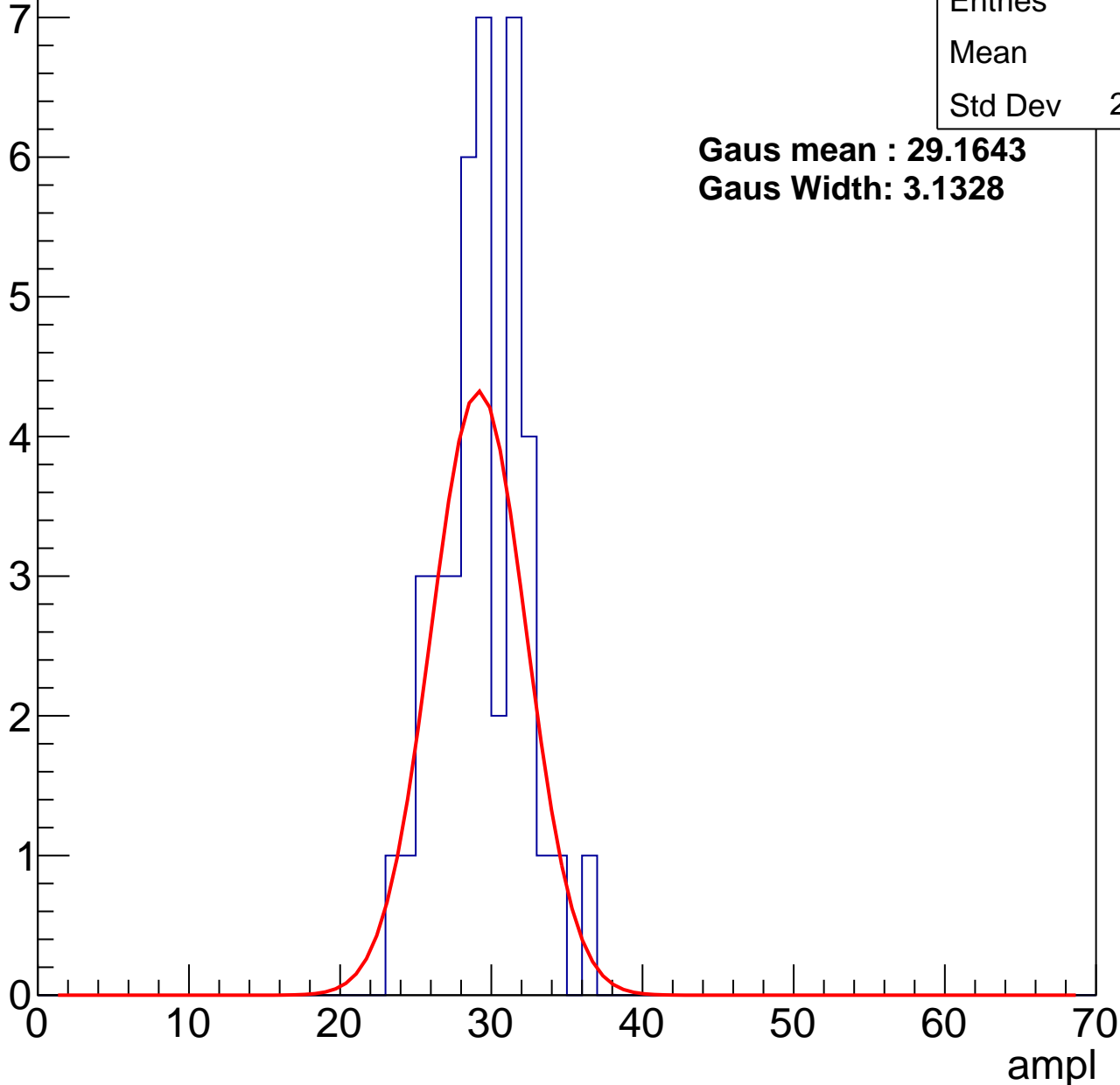
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	29
Std Dev	2.784

Gaus mean : 29.1643

Gaus Width: 3.1328



B1L000S, U8-ch13, adc1

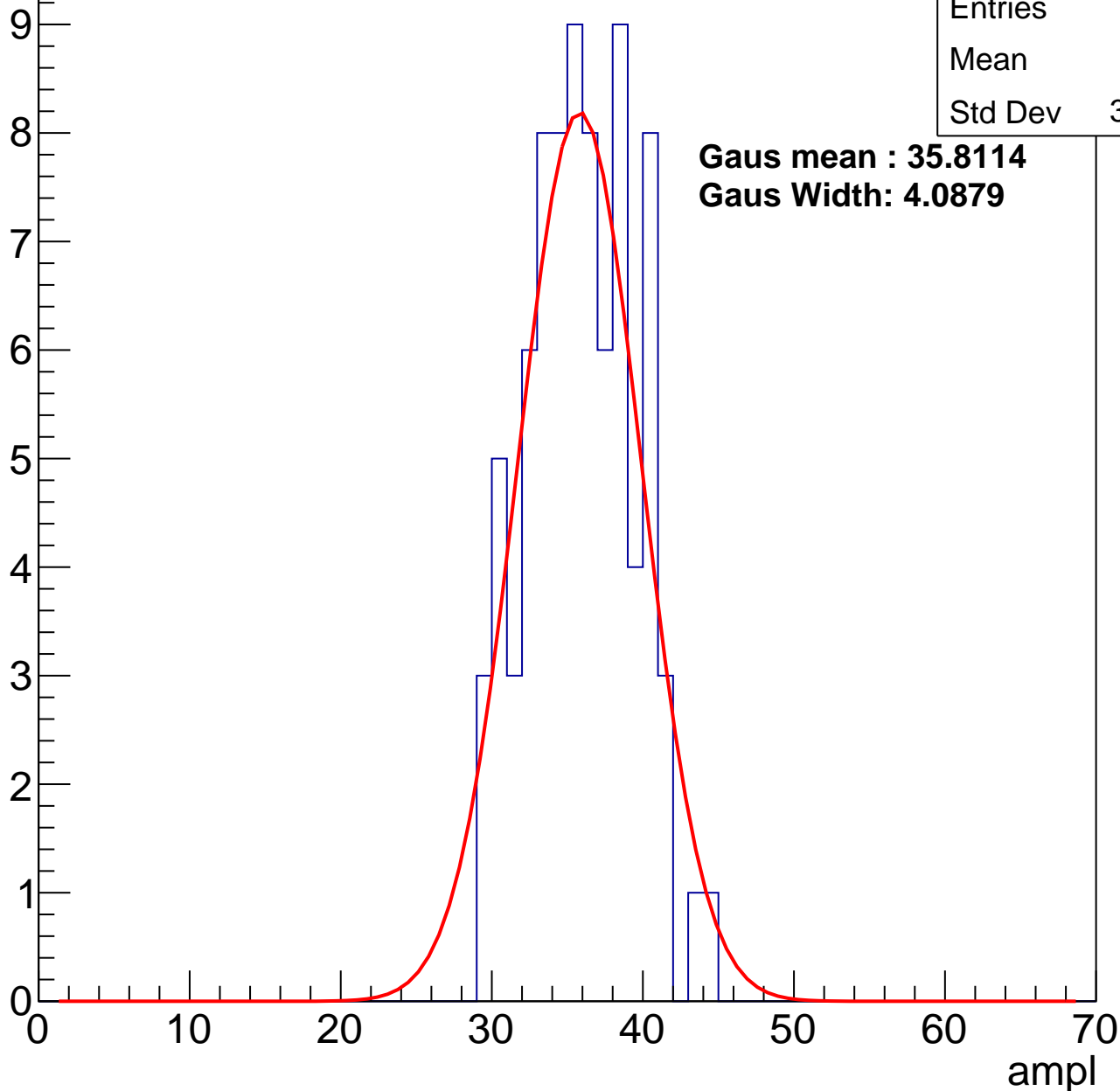
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	82
Mean	35.5
Std Dev	3.465

Gaus mean : 35.8114

Gaus Width: 4.0879



B1L000S, U8-ch13, adc2

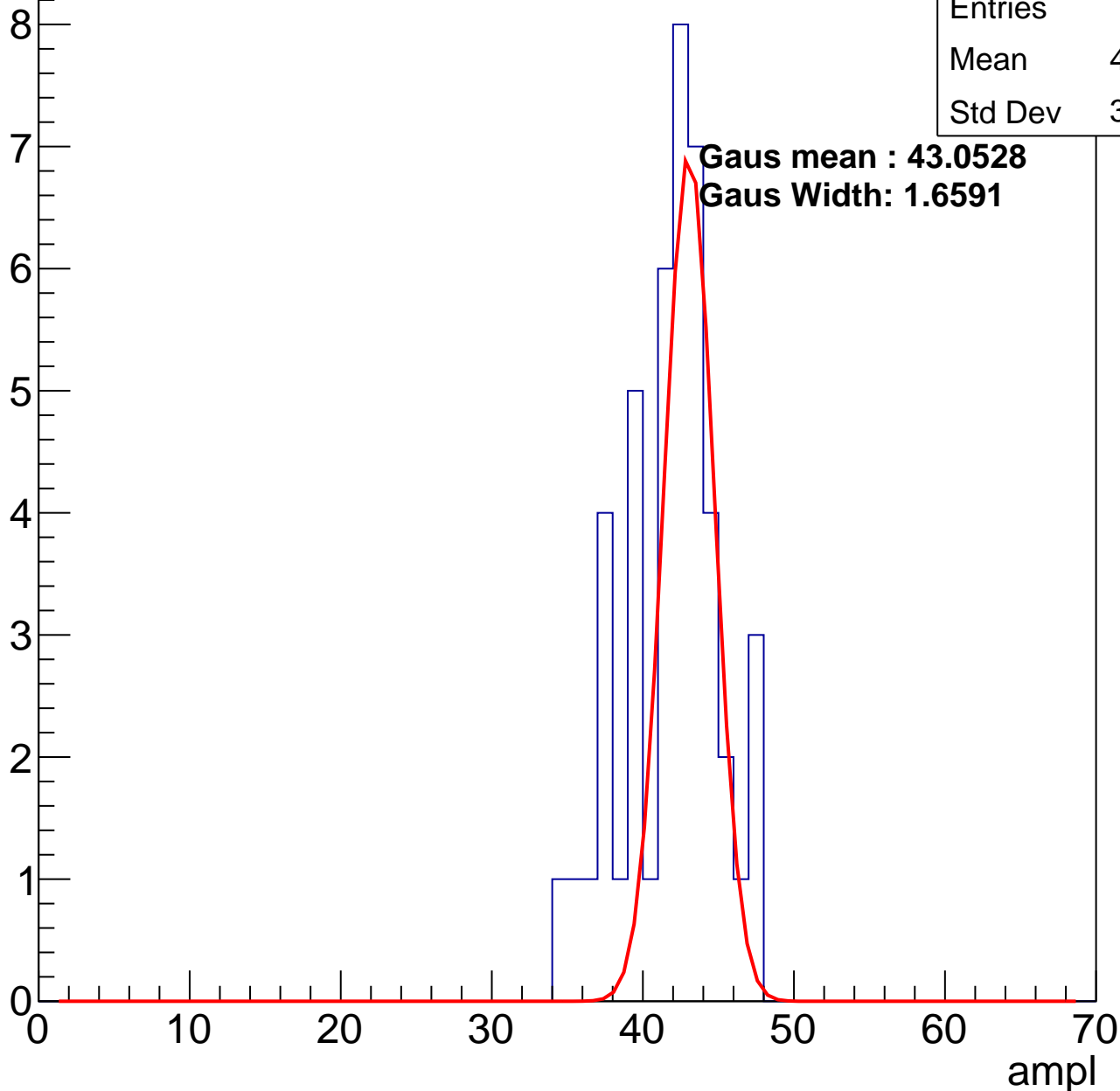
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	41.38
Std Dev	3.108

Gaus mean : 43.0528

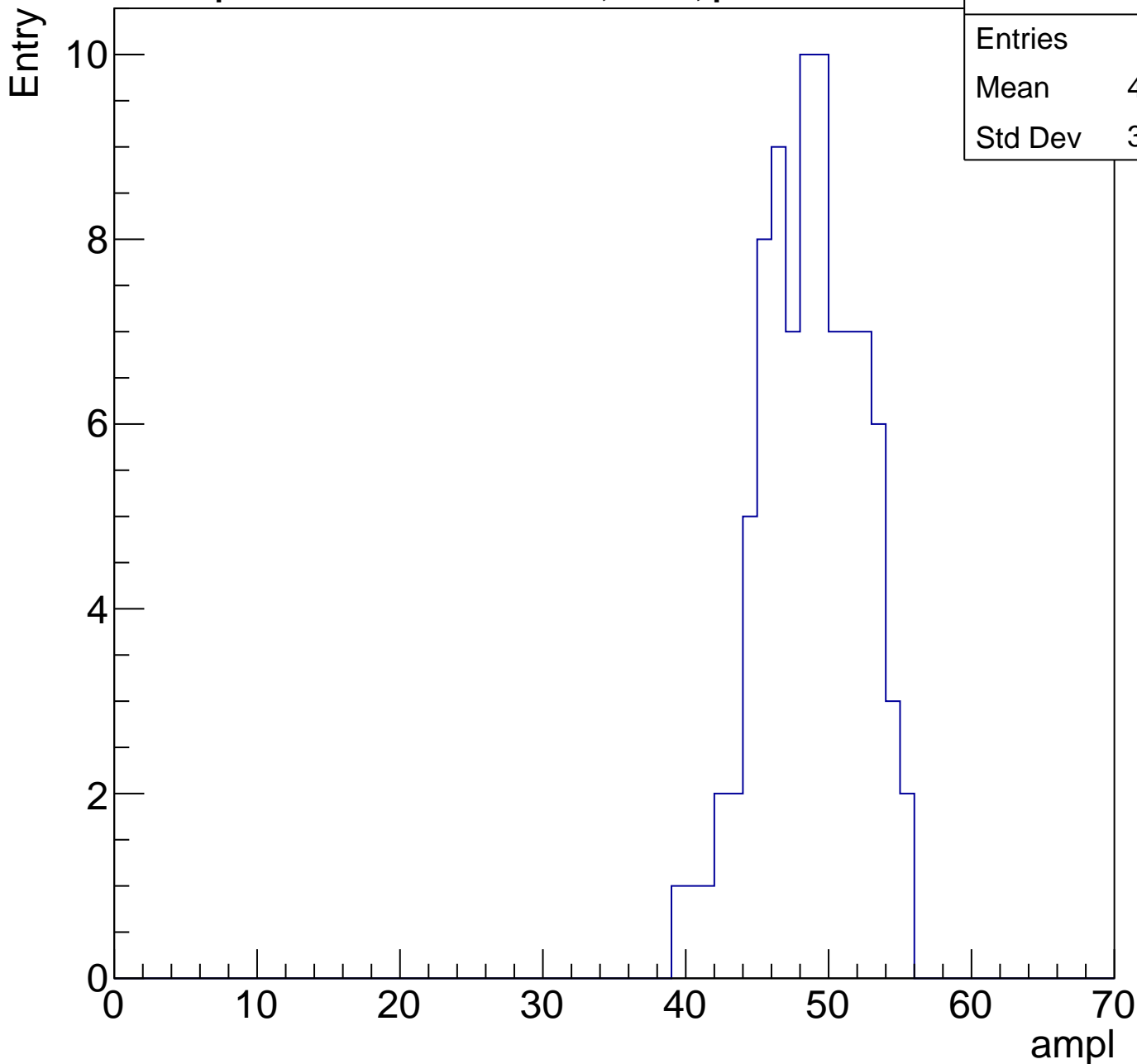
Gaus Width: 1.6591



B1L000S, U8-ch13, adc3

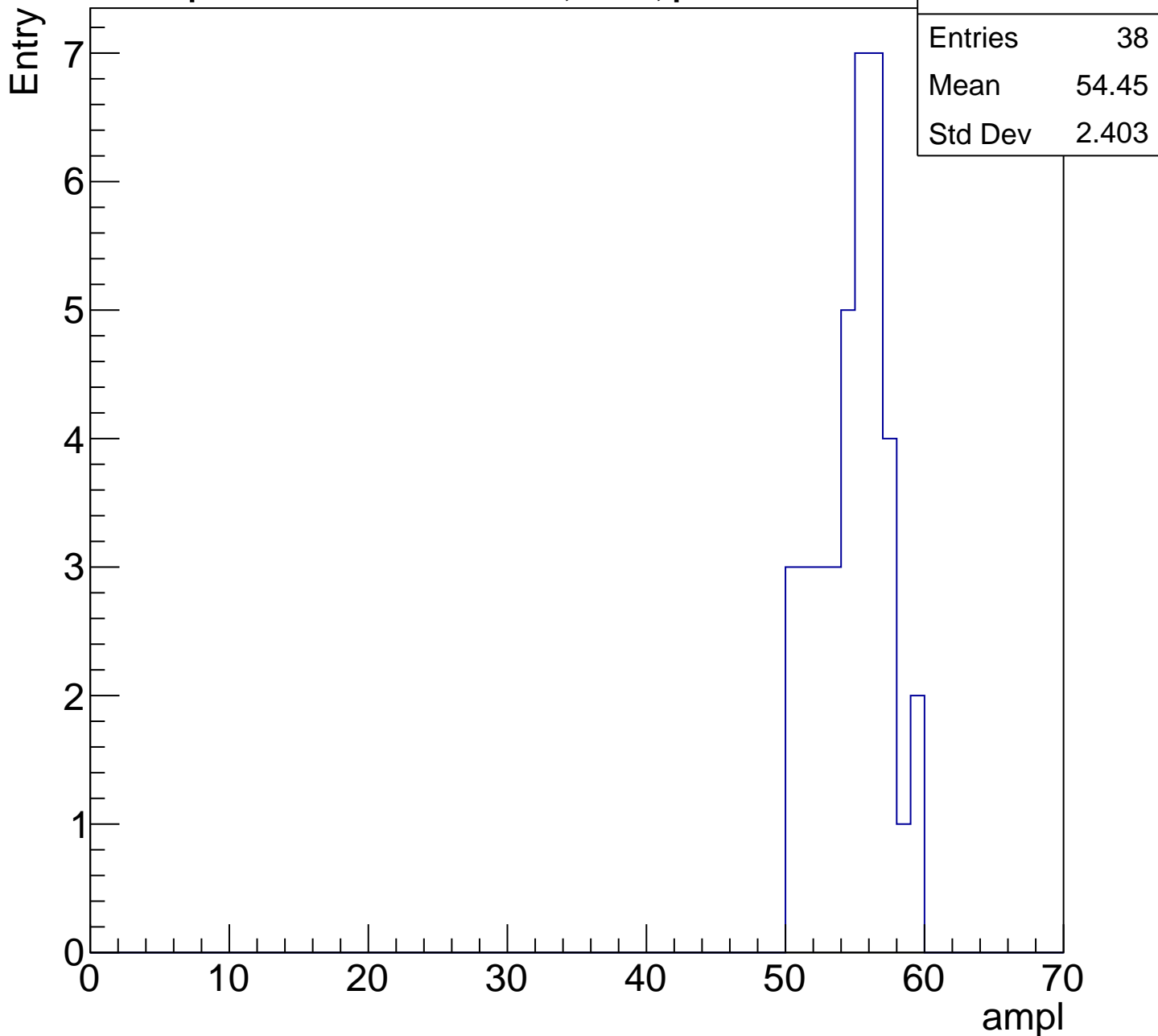
calib_packv5_042523_0143.root, FC#3, port B3

Entries	88
Mean	48.23
Std Dev	3.496



B1L000S, U8-ch13, adc4

calib_packv5_042523_0143.root, FC#3, port B3

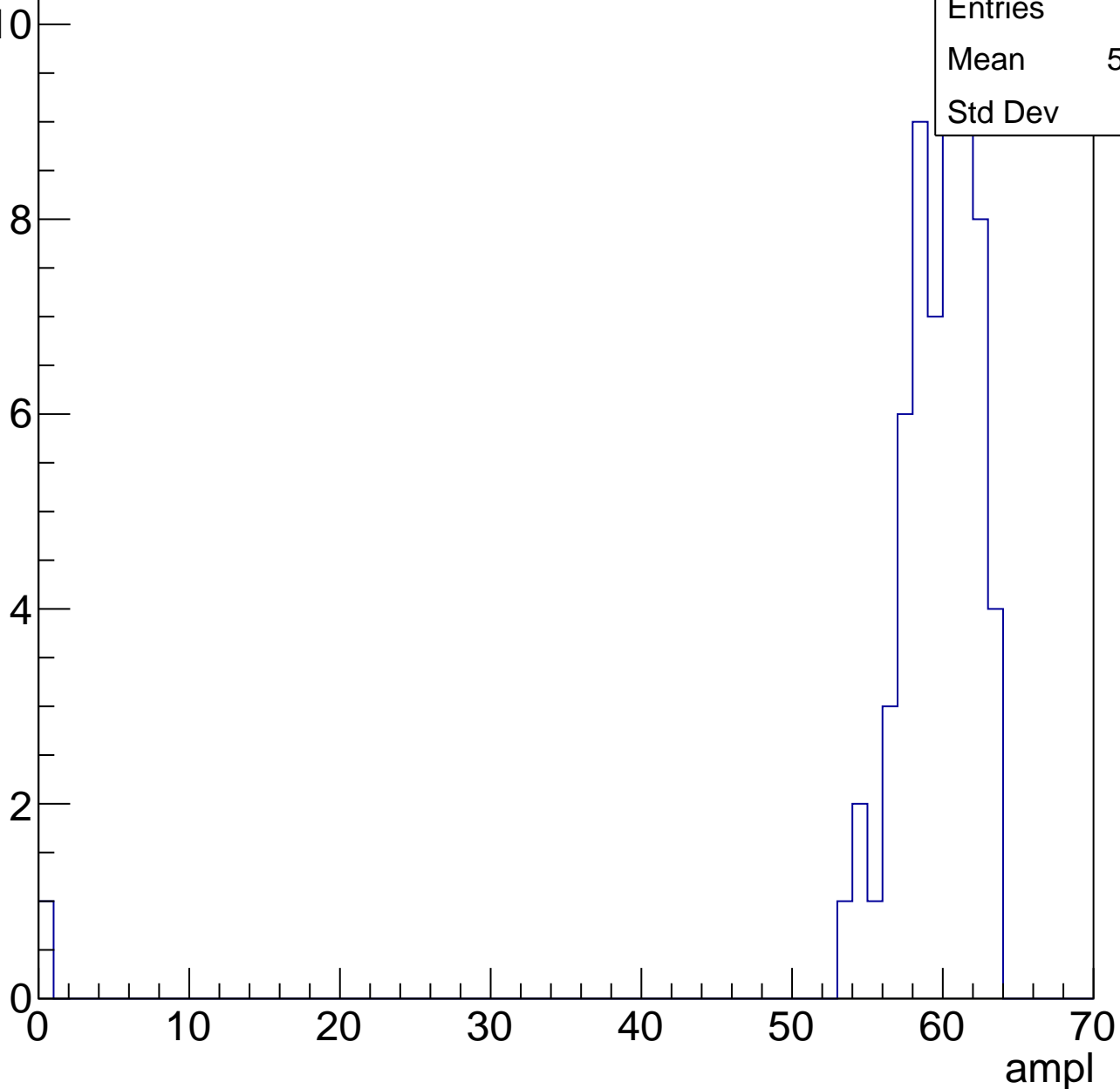


B1L000S, U8-ch13, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	58.33
Std Dev	7.89

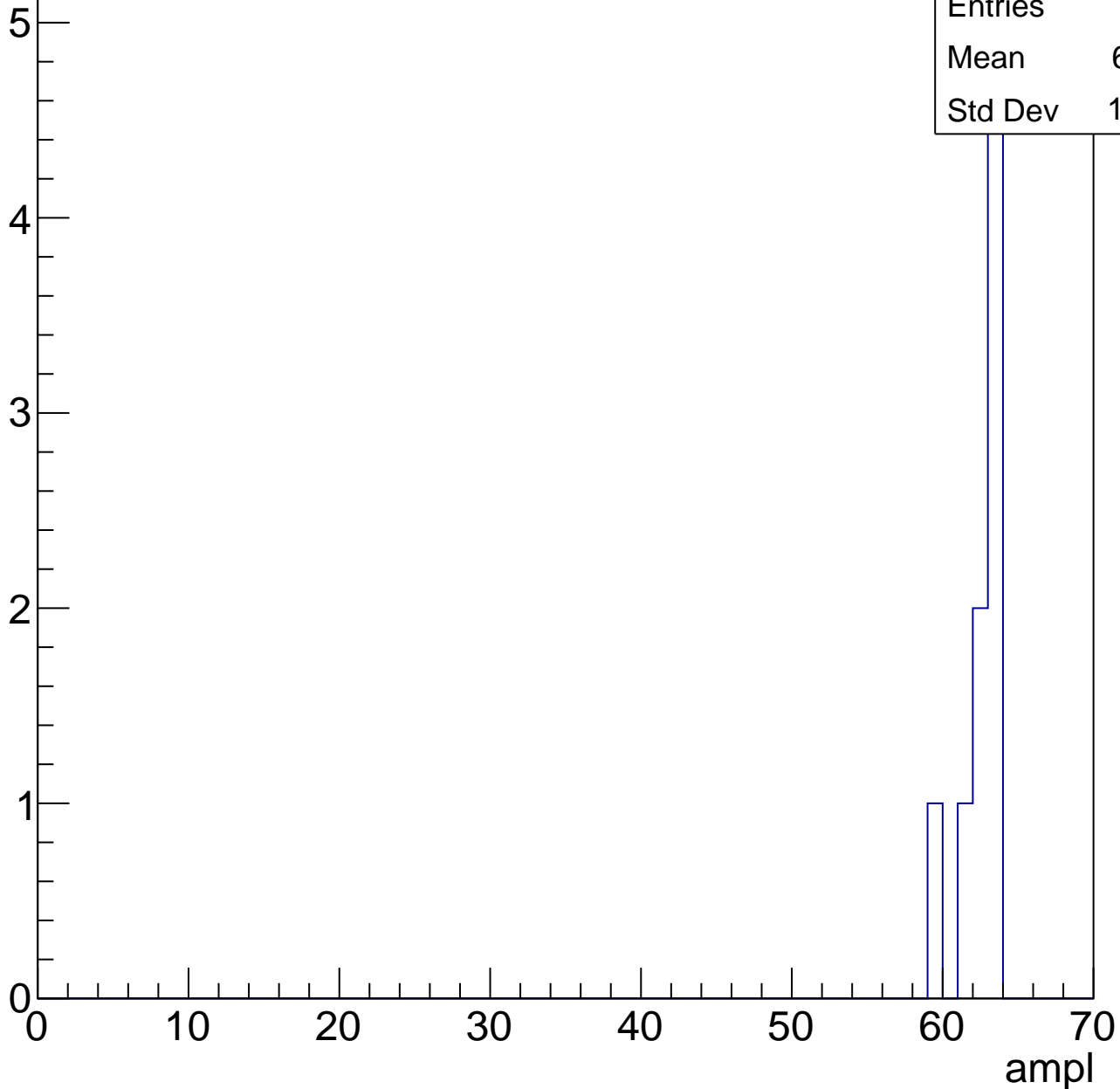


B1L000S, U8-ch13, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	9
Mean	62.11
Std Dev	1.286



B1L000S, U8-ch13, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch14, adc0

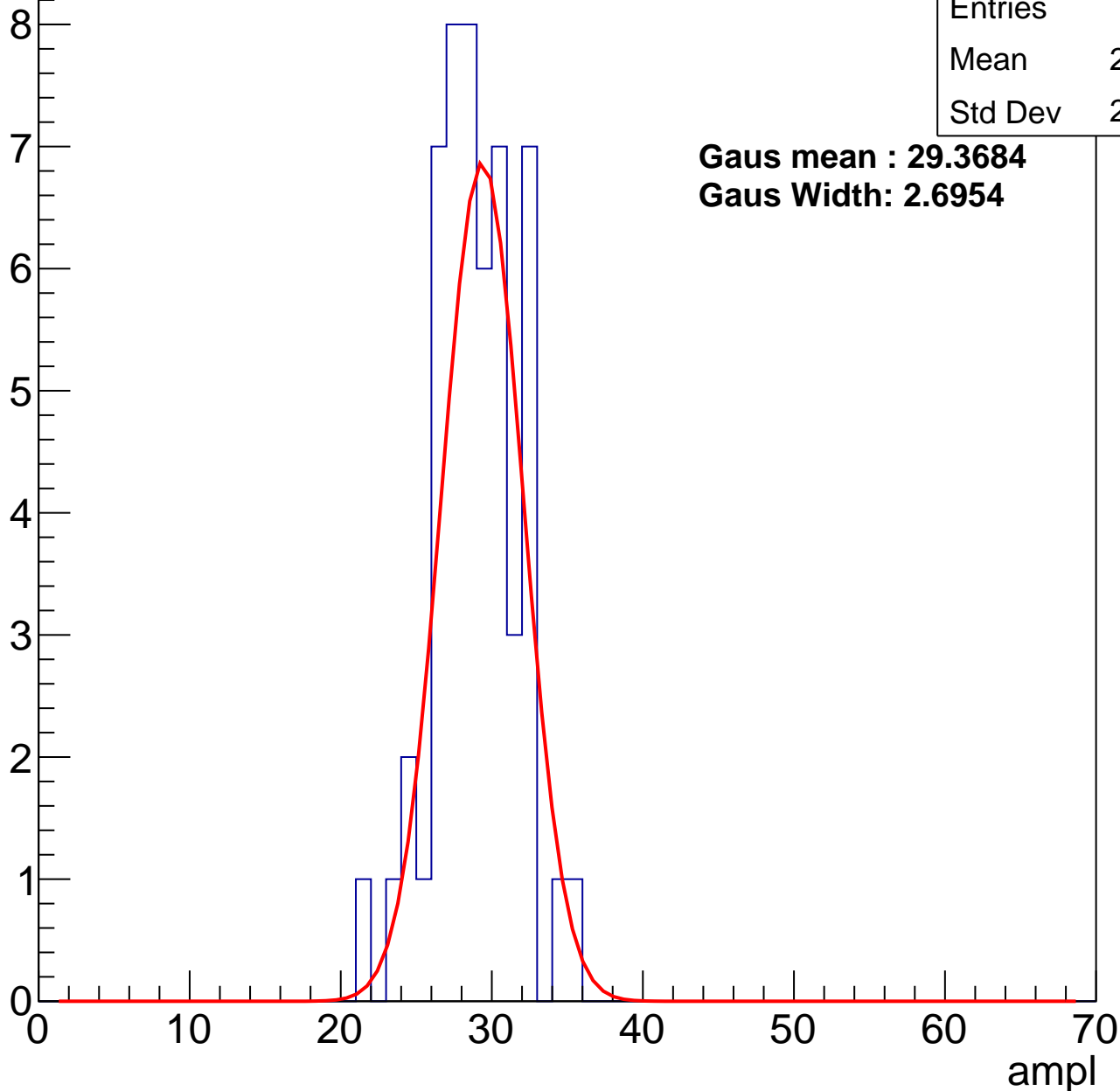
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	28.47
Std Dev	2.738

Gaus mean : 29.3684

Gaus Width: 2.6954



B1L000S, U8-ch14, adc1

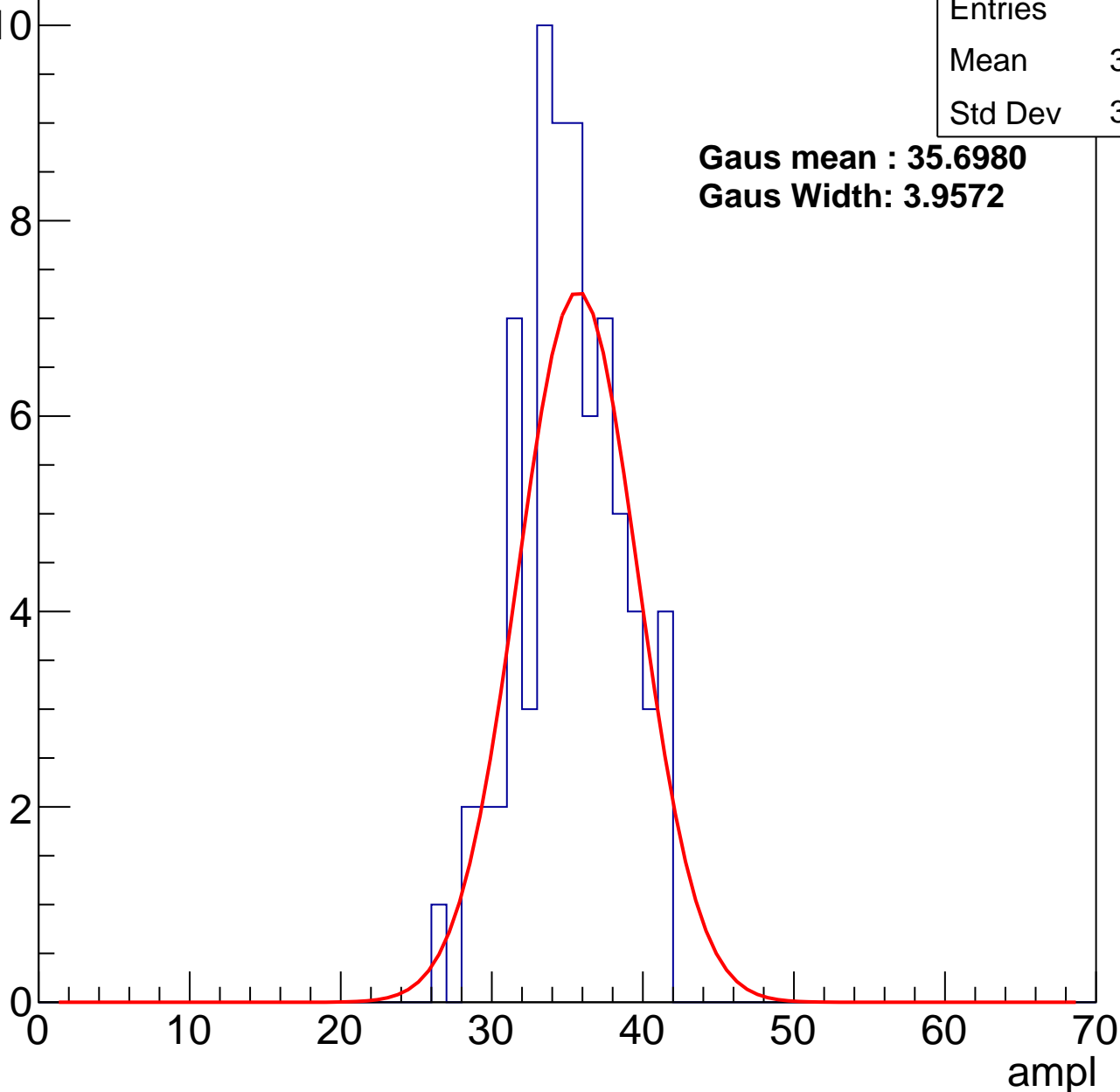
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	34.72
Std Dev	3.379

Gaus mean : 35.6980

Gaus Width: 3.9572



B1L000S, U8-ch14, adc2

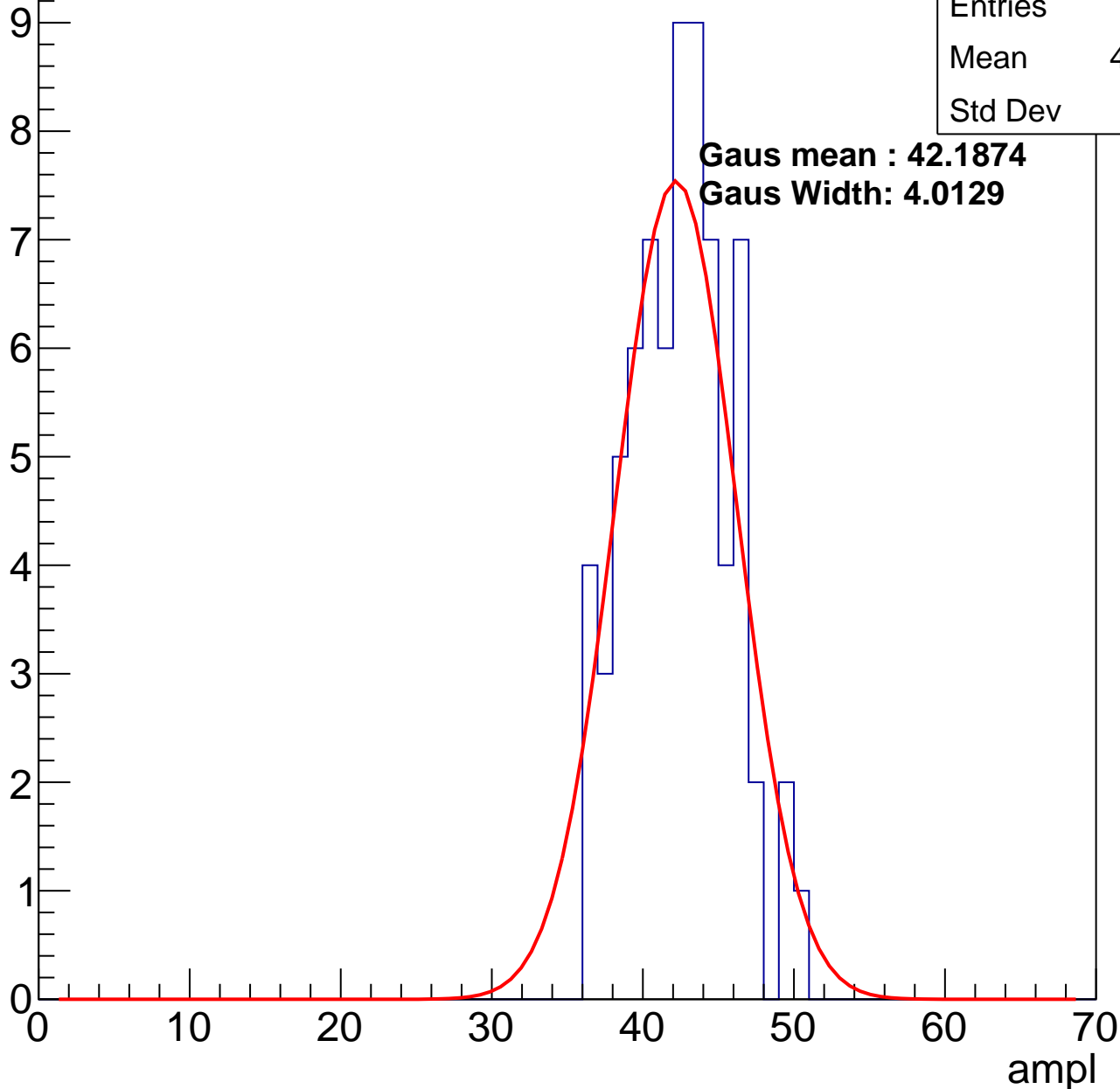
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.97
Std Dev	3.3

Gaus mean : 42.1874

Gaus Width: 4.0129



B1L000S, U8-ch14, adc3

calib_packv5_042523_0143.root, FC#3, port B3

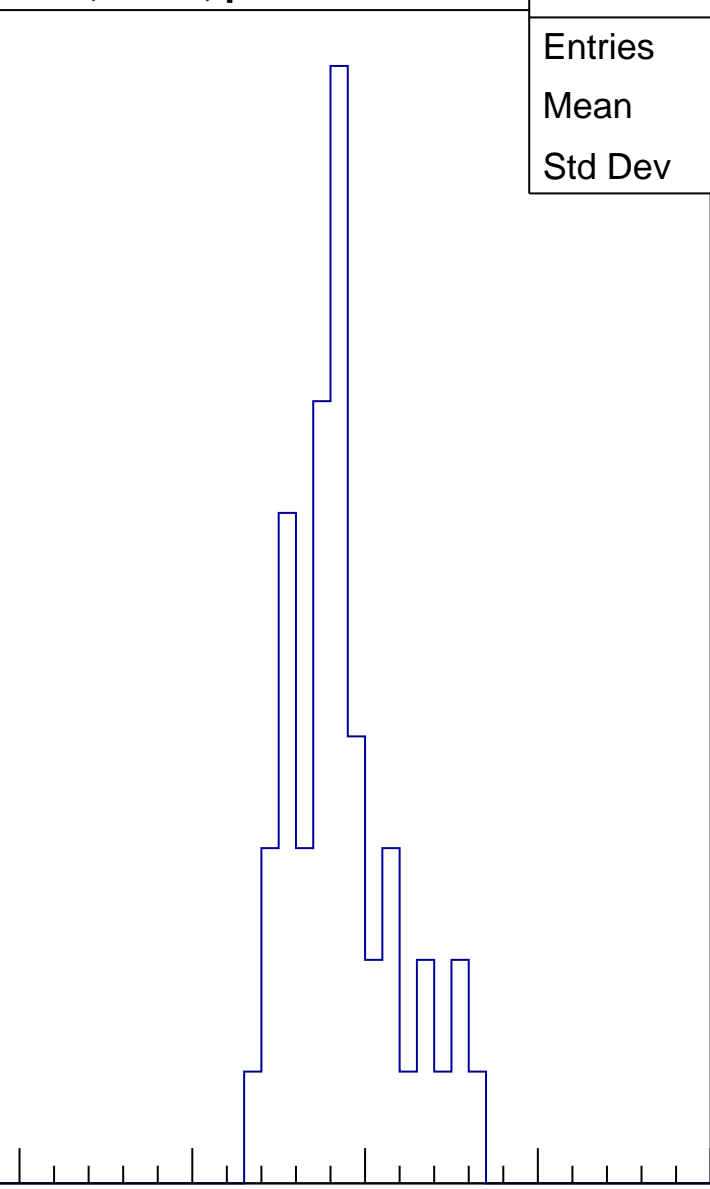
Entries	46
Mean	48.24
Std Dev	3.115

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

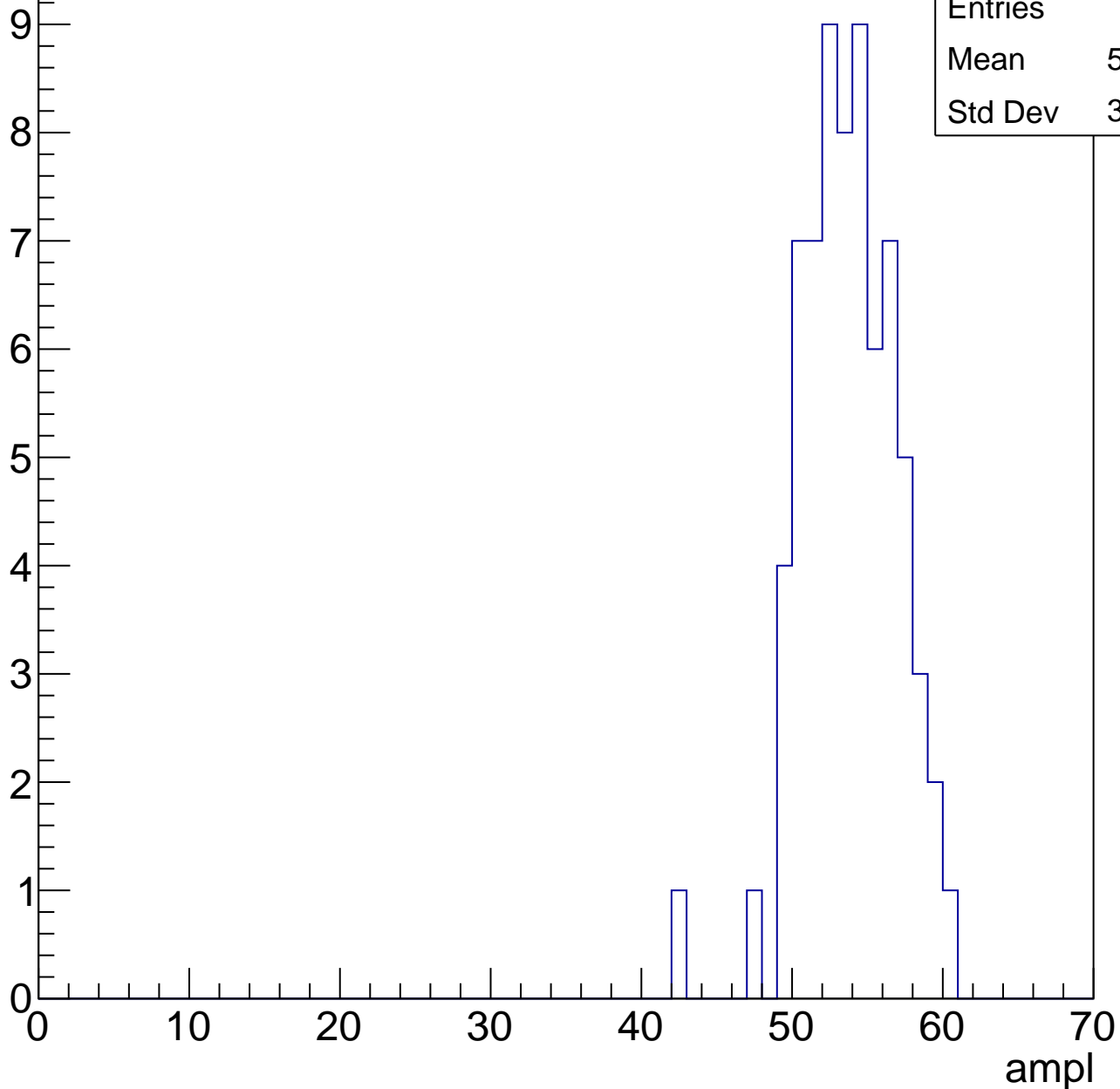
ampl



B1L000S, U8-ch14, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch14, adc5

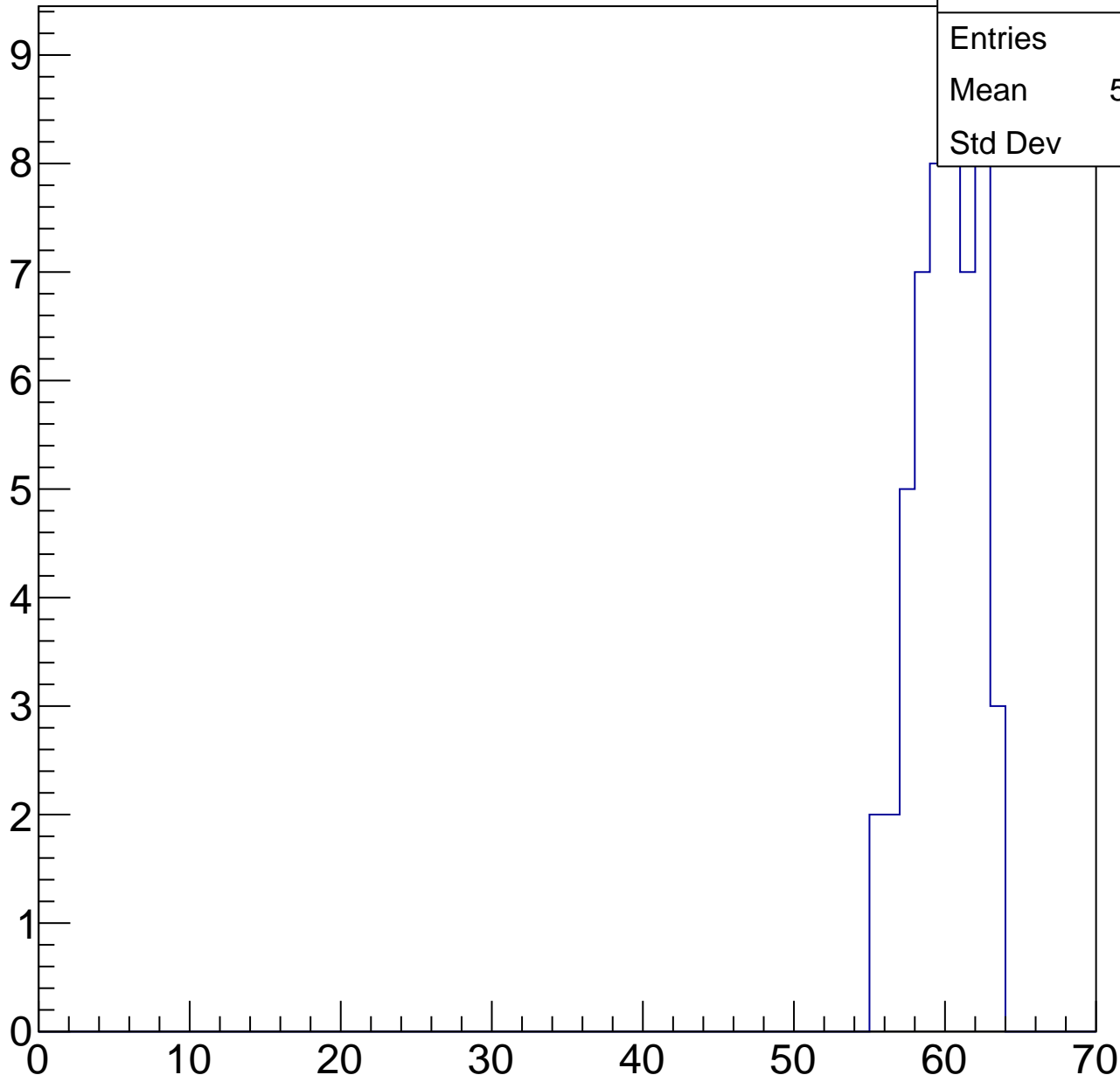
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.55
Std Dev	2.07

ampl

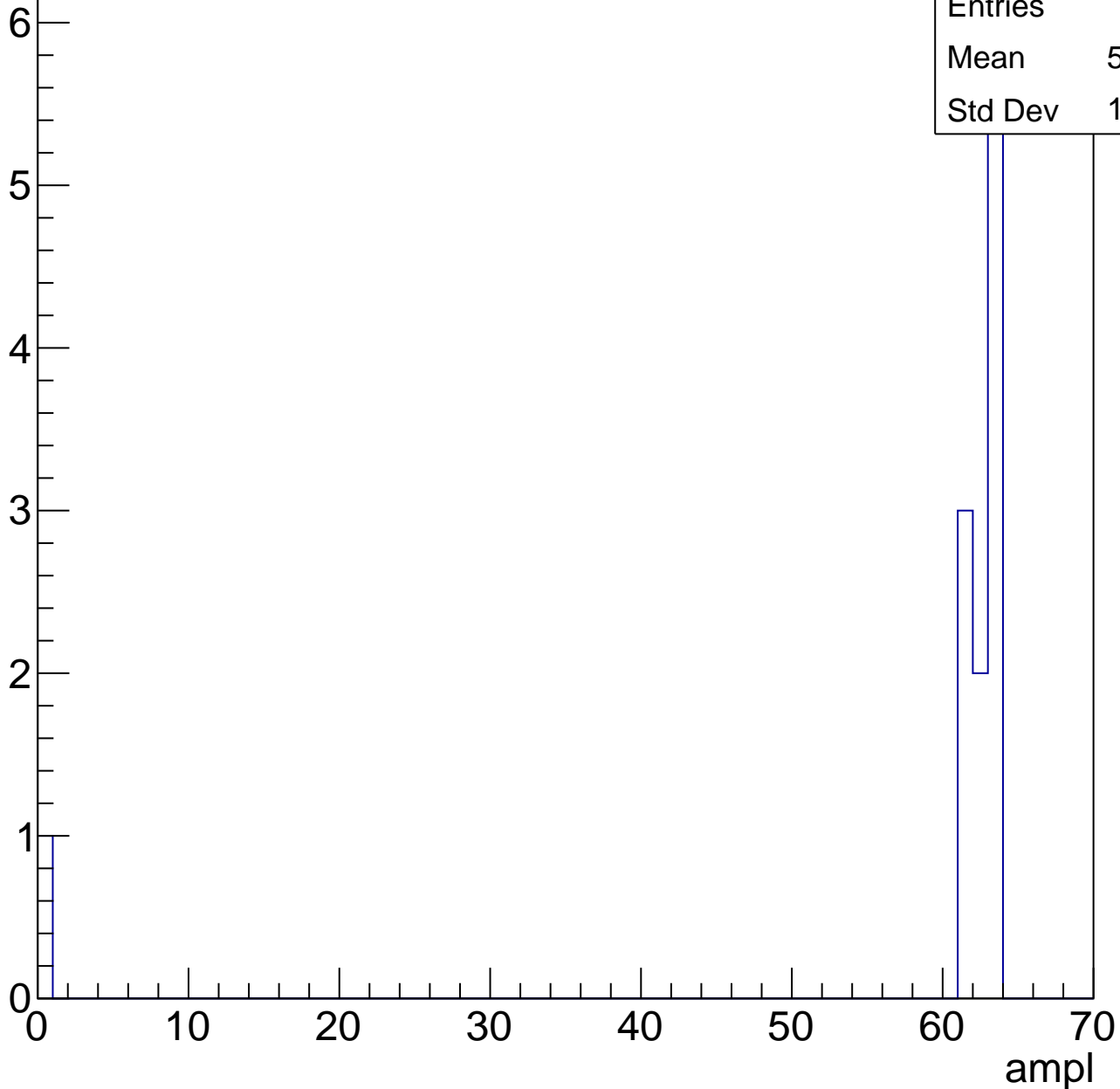


B1L000S, U8-ch14, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

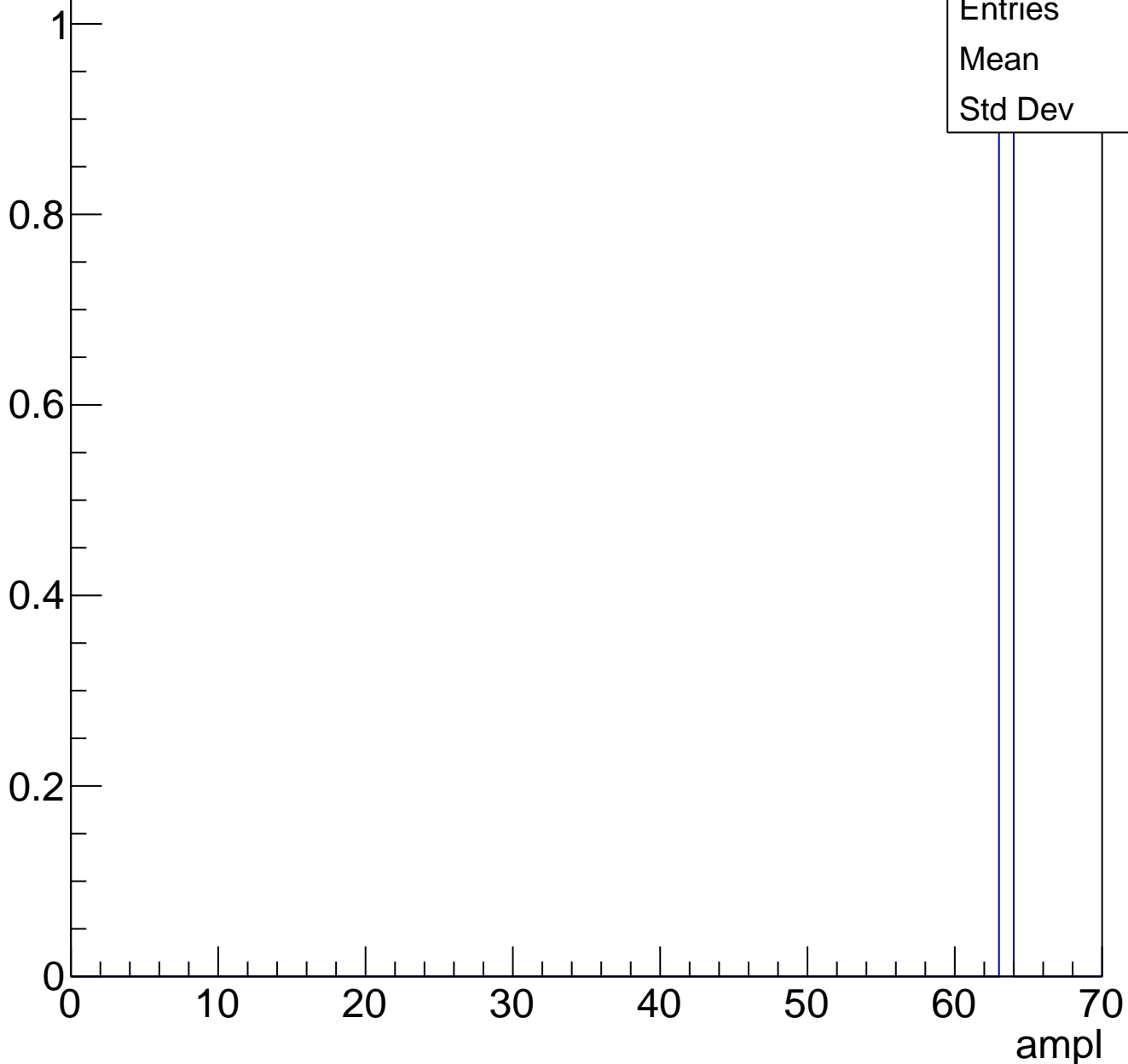
Entries	12
Mean	57.08
Std Dev	17.23



B1L000S, U8-ch14, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch15, adc0

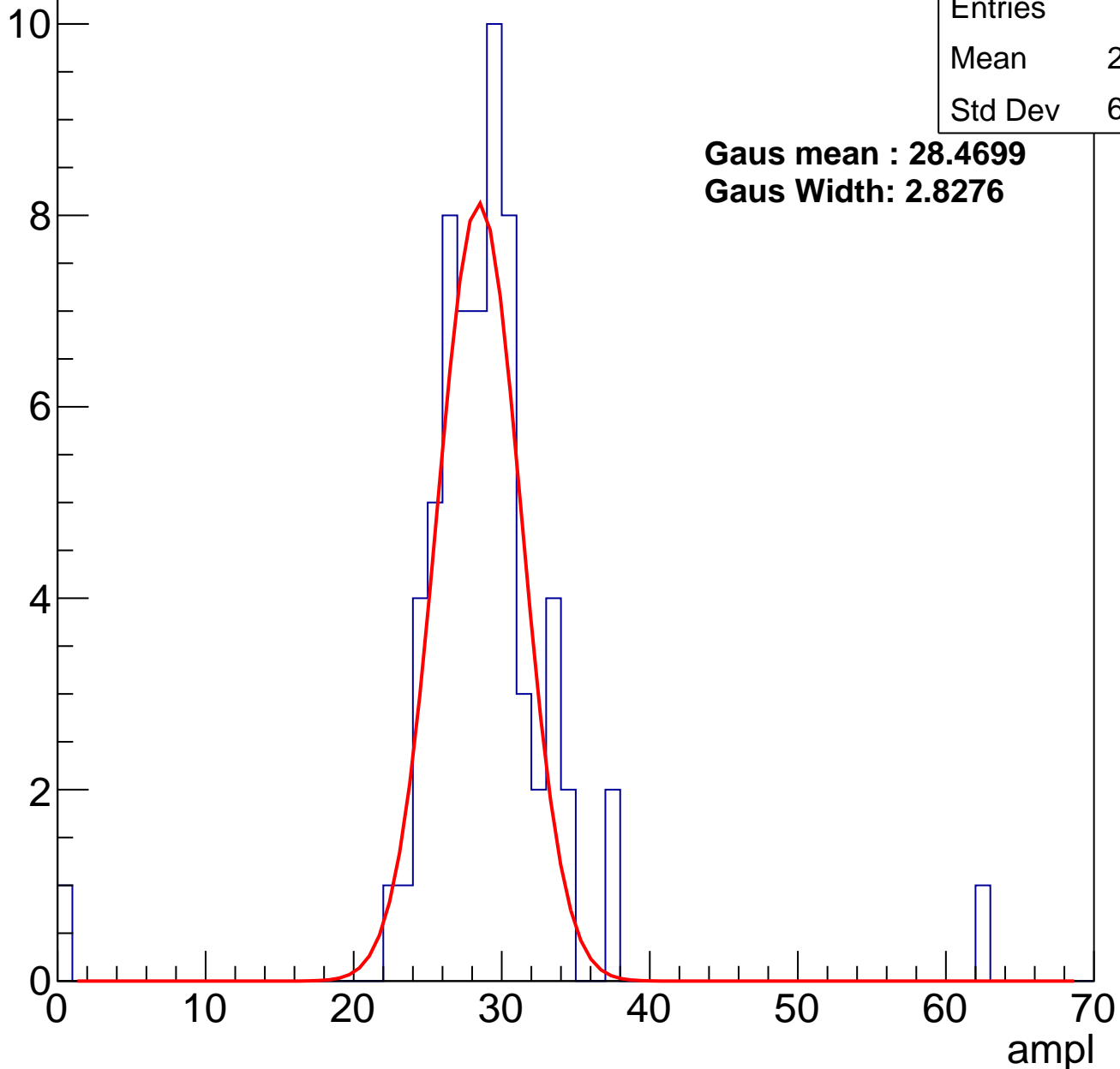
calib_packv5_042523_0143.root, FC#3, port B3

Entries	66
Mean	28.52
Std Dev	6.236

Gaus mean : 28.4699

Gaus Width: 2.8276

Entry



B1L000S, U8-ch15, adc1

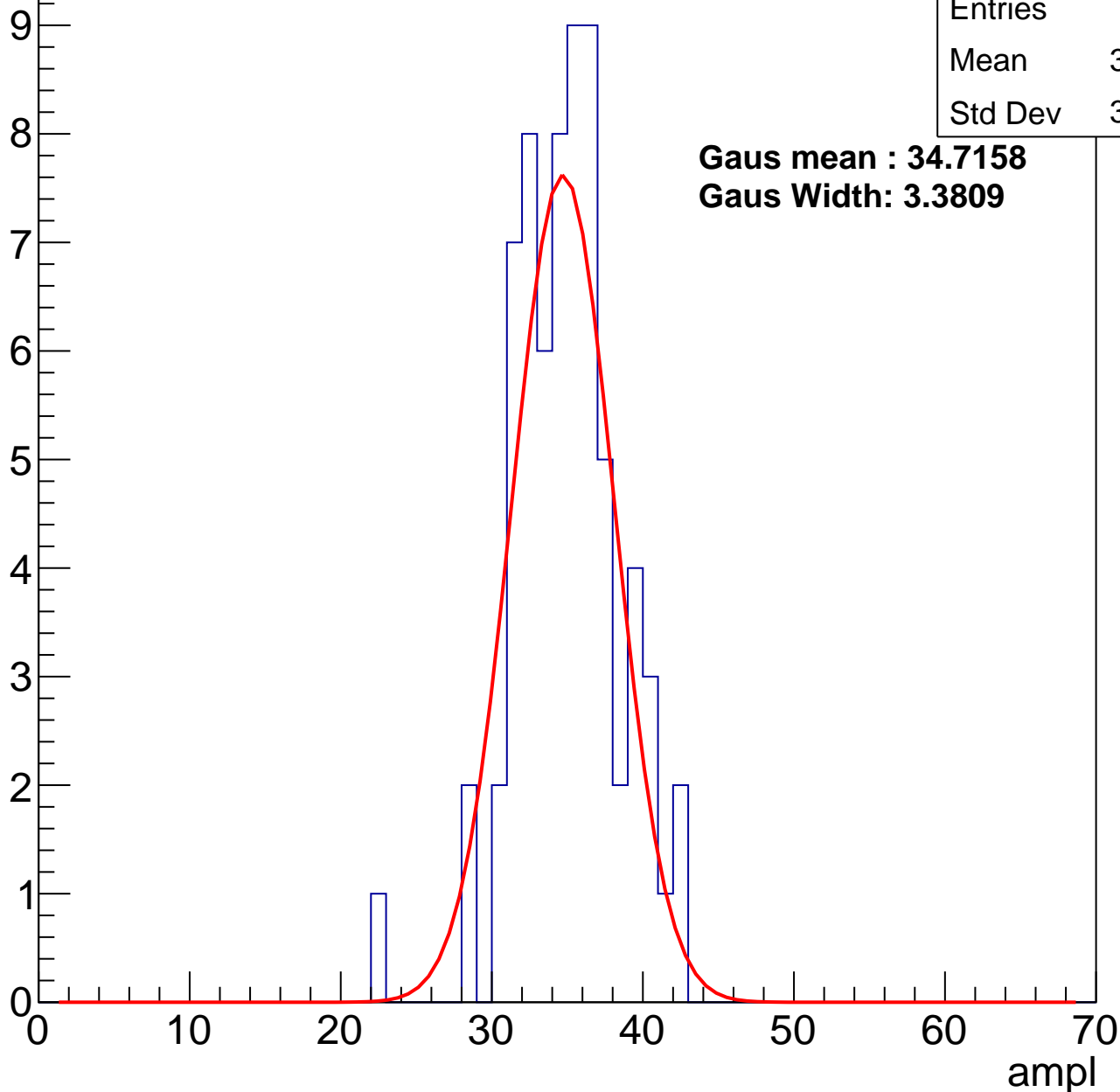
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	34.52
Std Dev	3.483

Gaus mean : 34.7158

Gaus Width: 3.3809



B1L000S, U8-ch15, adc2

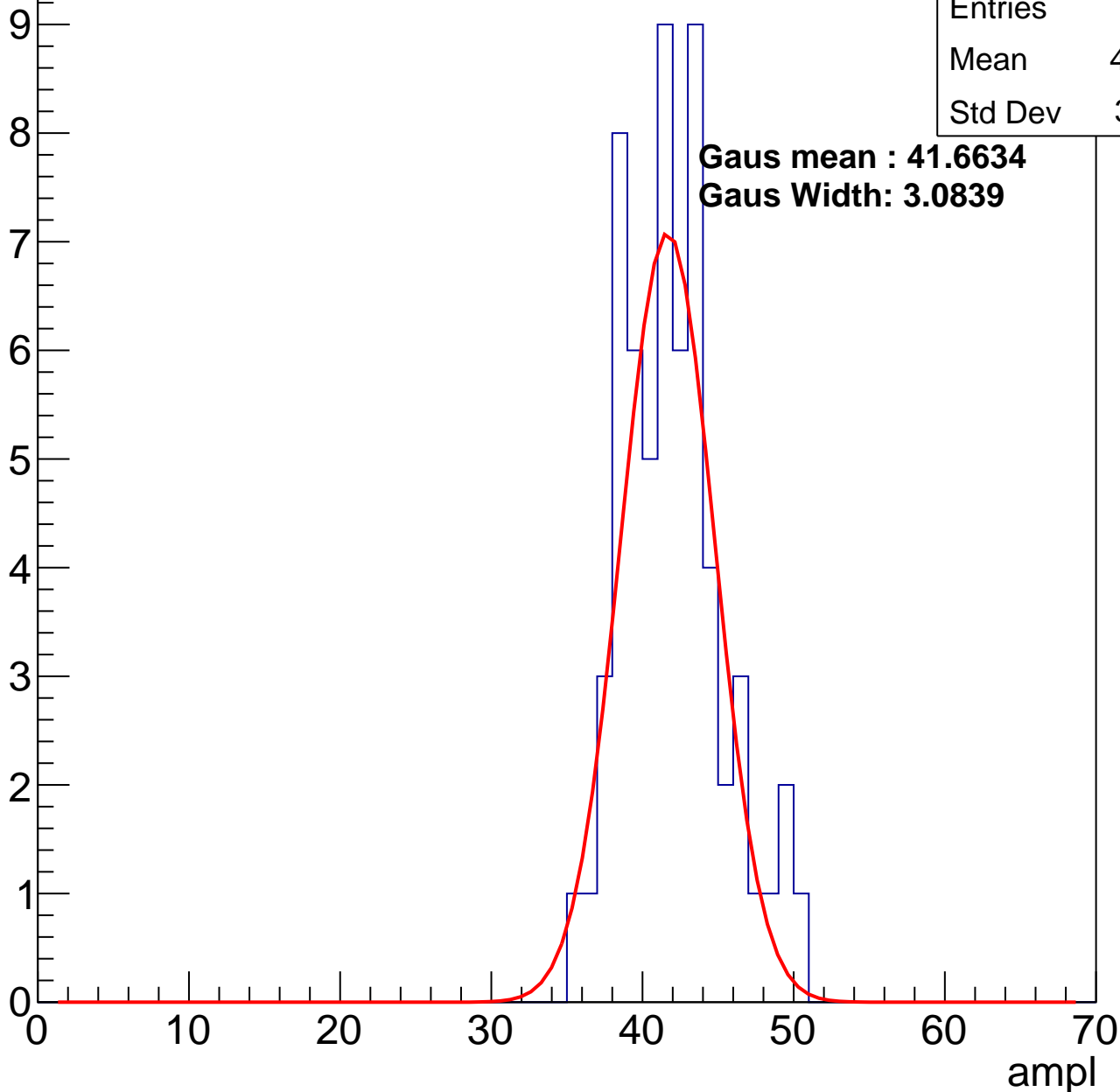
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.53
Std Dev	3.291

Gaus mean : 41.6634

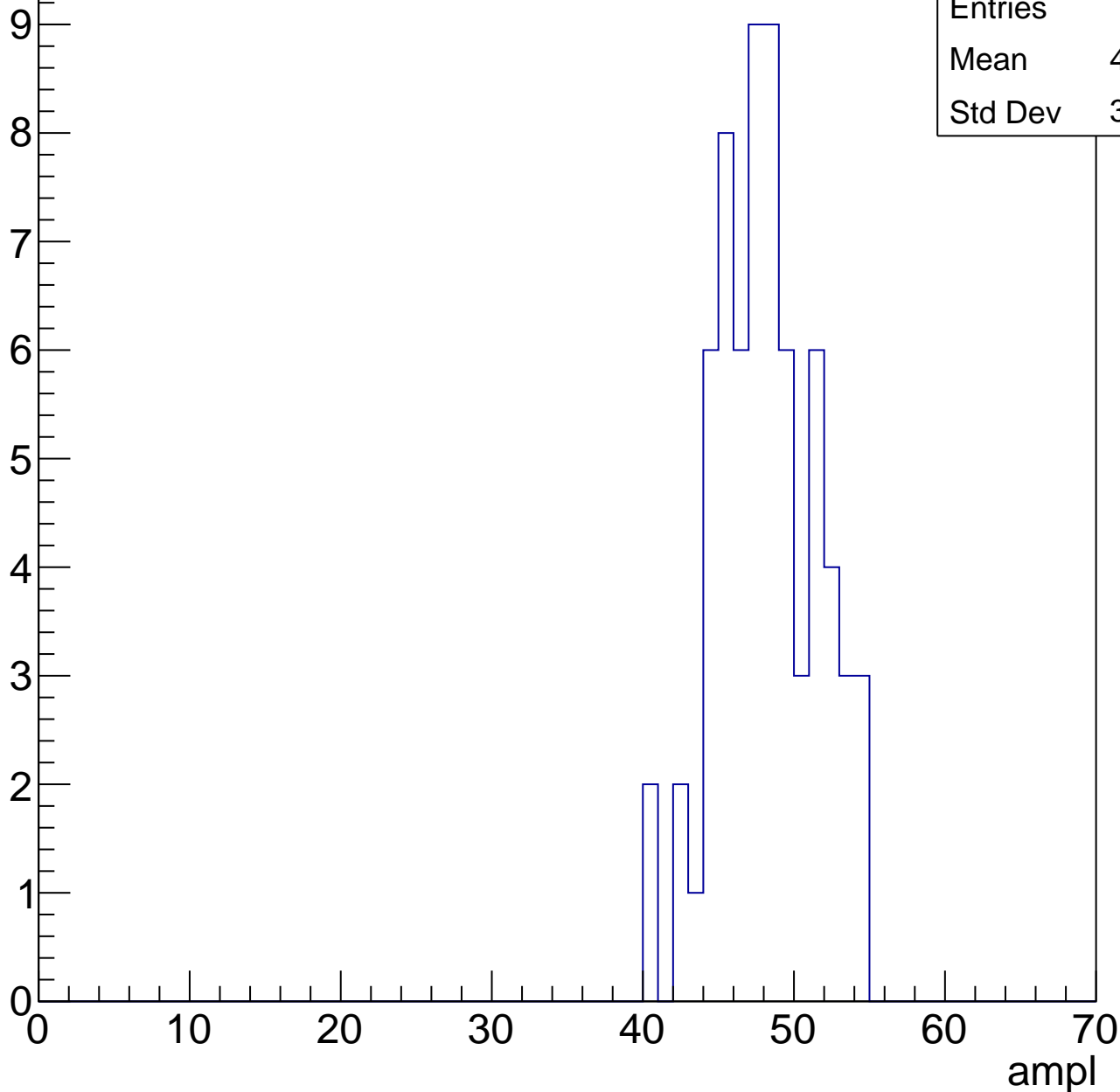
Gaus Width: 3.0839



B1L000S, U8-ch15, adc3

calib_packv5_042523_0143.root, FC#3, port B3

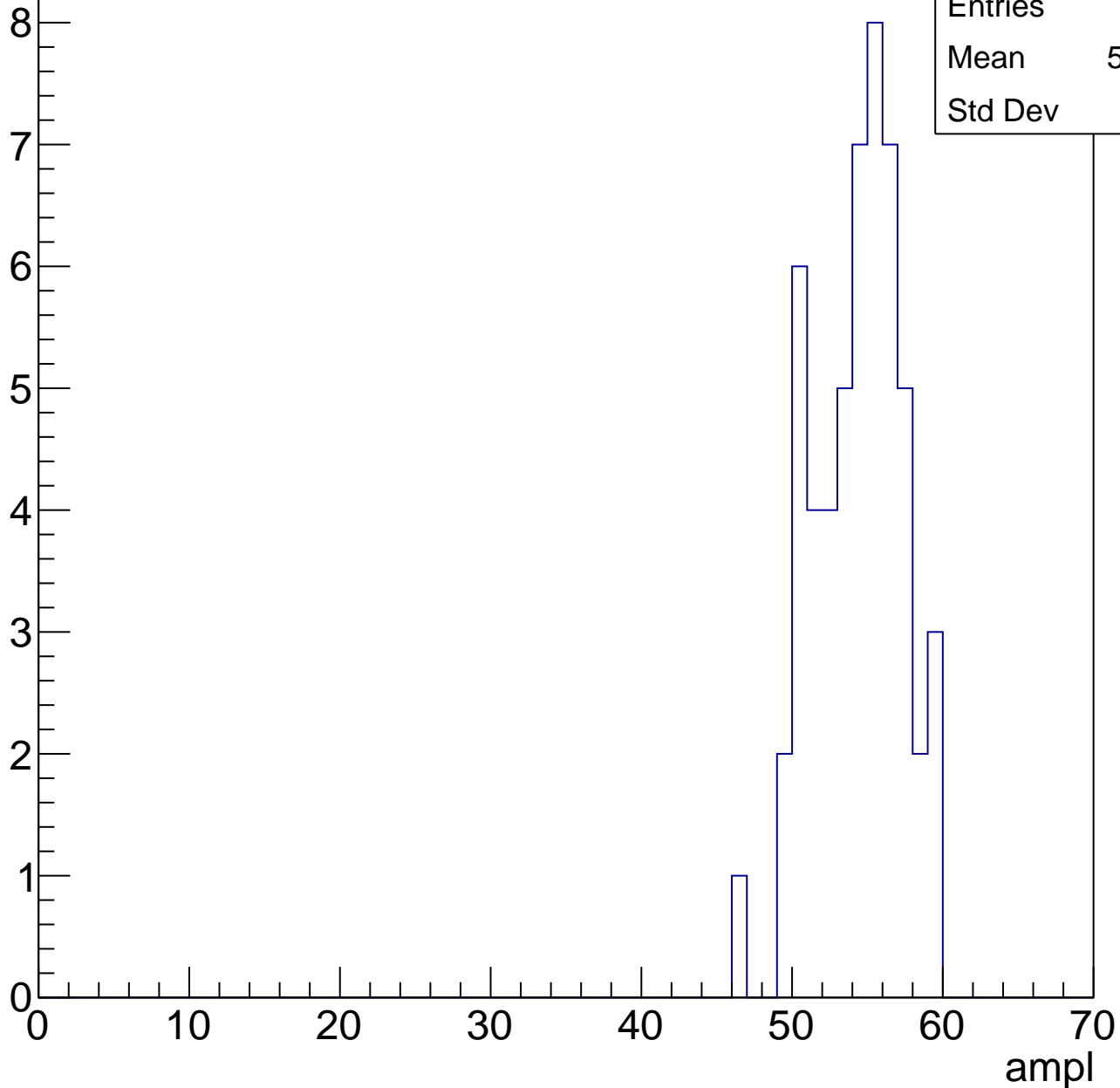
Entry



B1L000S, U8-ch15, adc4

calib_packv5_042523_0143.root, FC#3, port B3

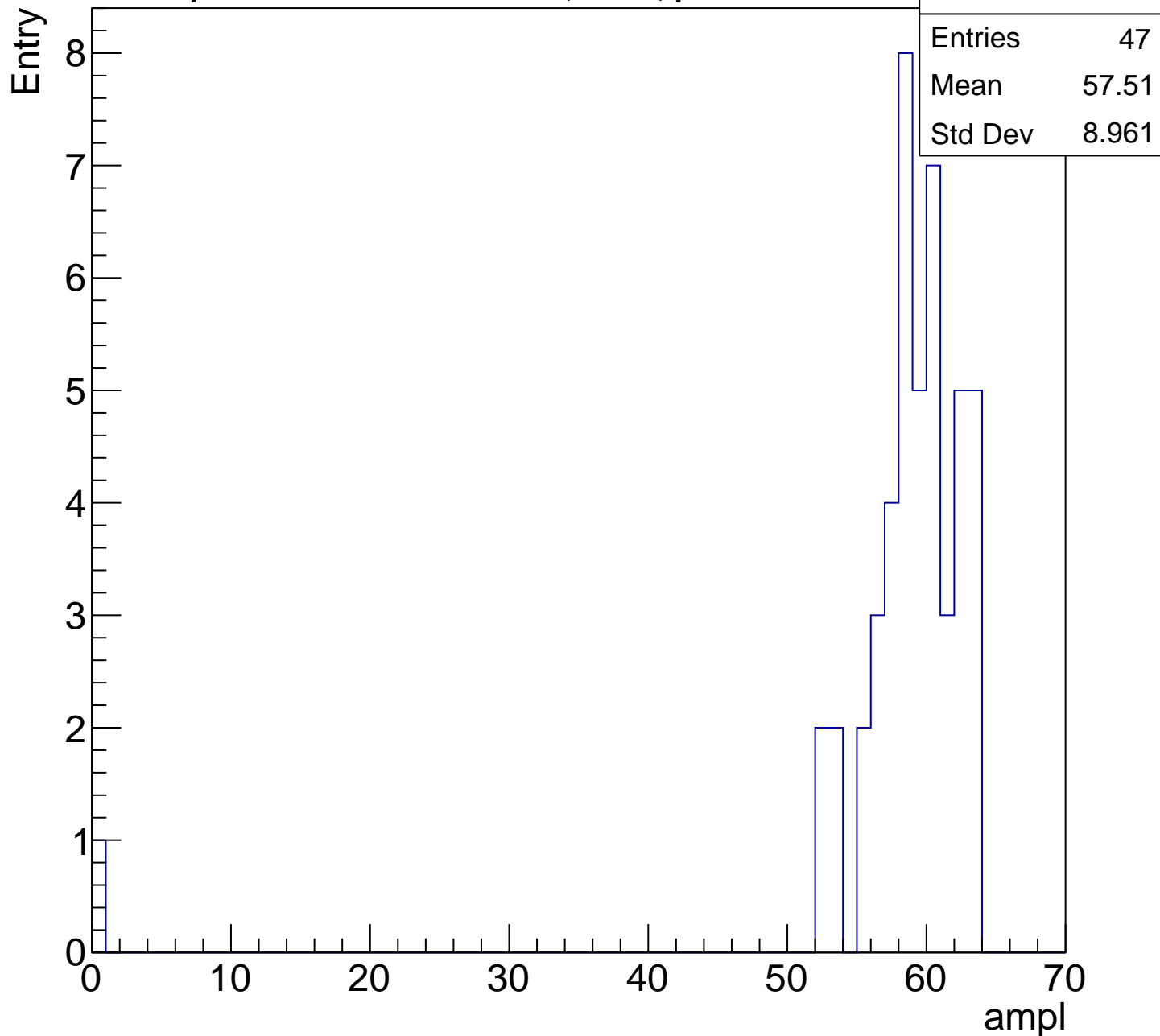
Entry



Entries	54
Mean	53.87
Std Dev	2.9

B1L000S, U8-ch15, adc5

calib_packv5_042523_0143.root, FC#3, port B3

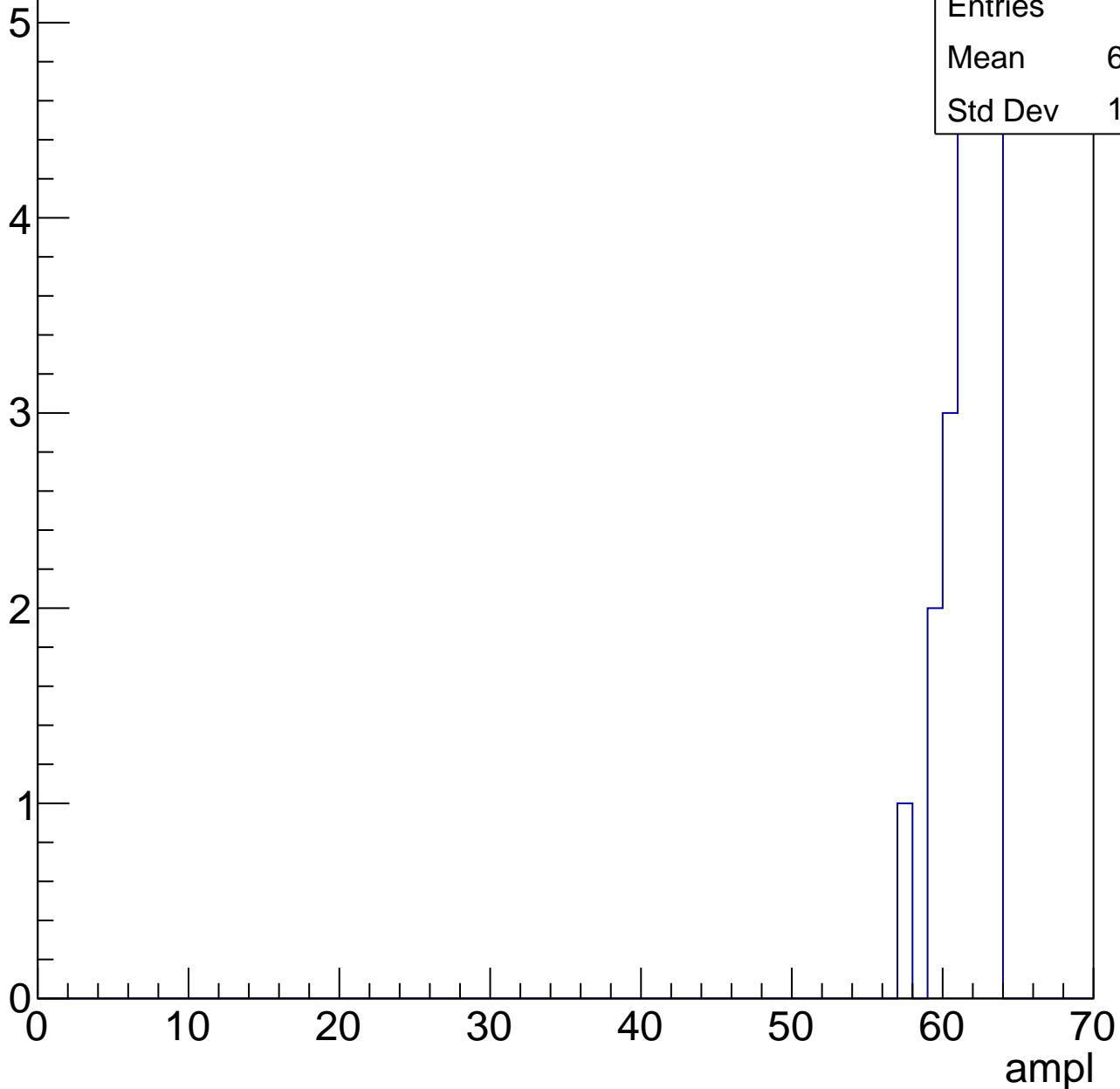


B1L000S, U8-ch15, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

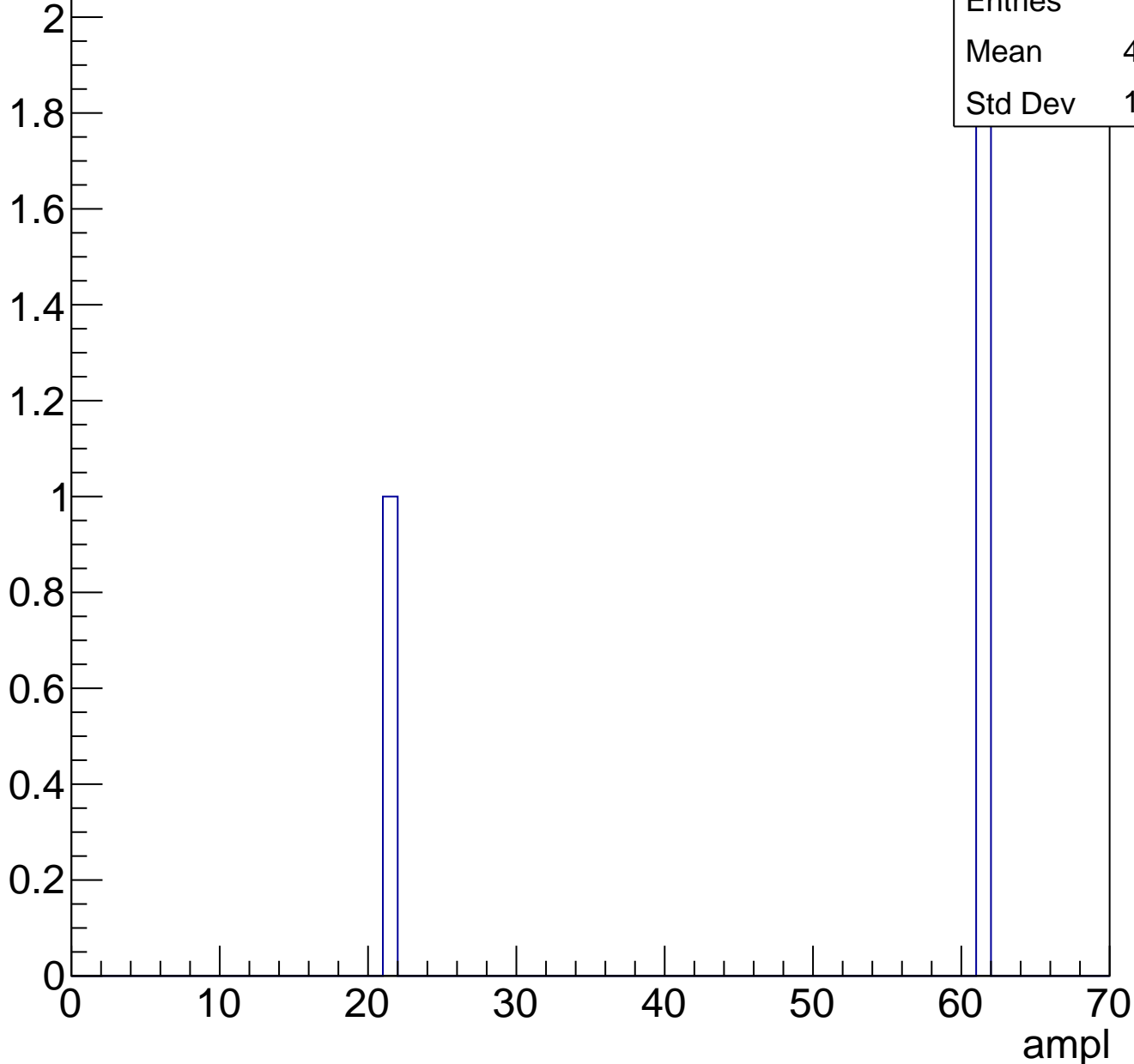
Entries	21
Mean	61.19
Std Dev	1.562



B1L000S, U8-ch15, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch16, adc0

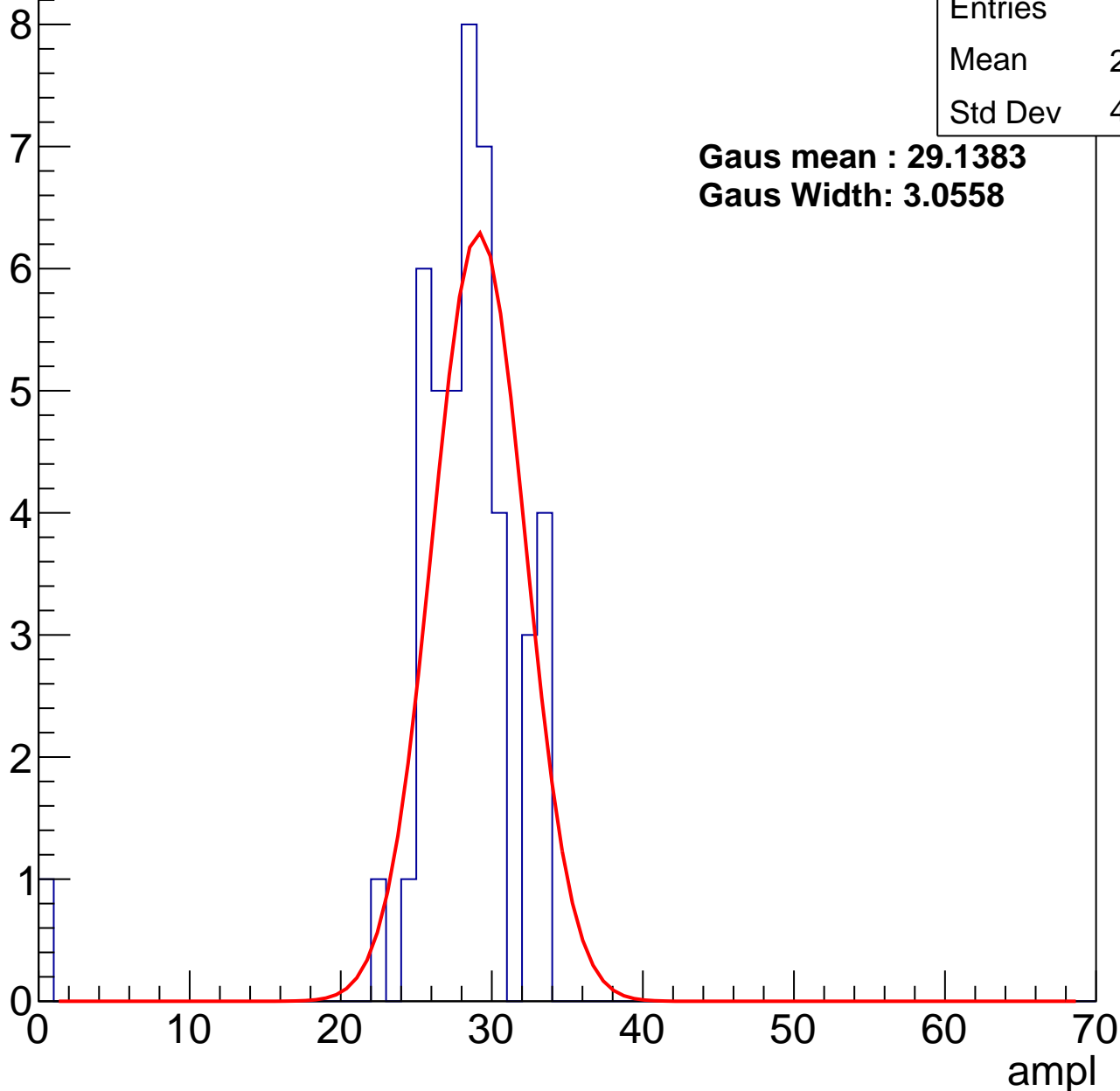
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	45
Mean	27.47
Std Dev	4.884

Gaus mean : 29.1383

Gaus Width: 3.0558



B1L000S, U8-ch16, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	33.9
Std Dev	3.14

Gaus mean : 34.7769

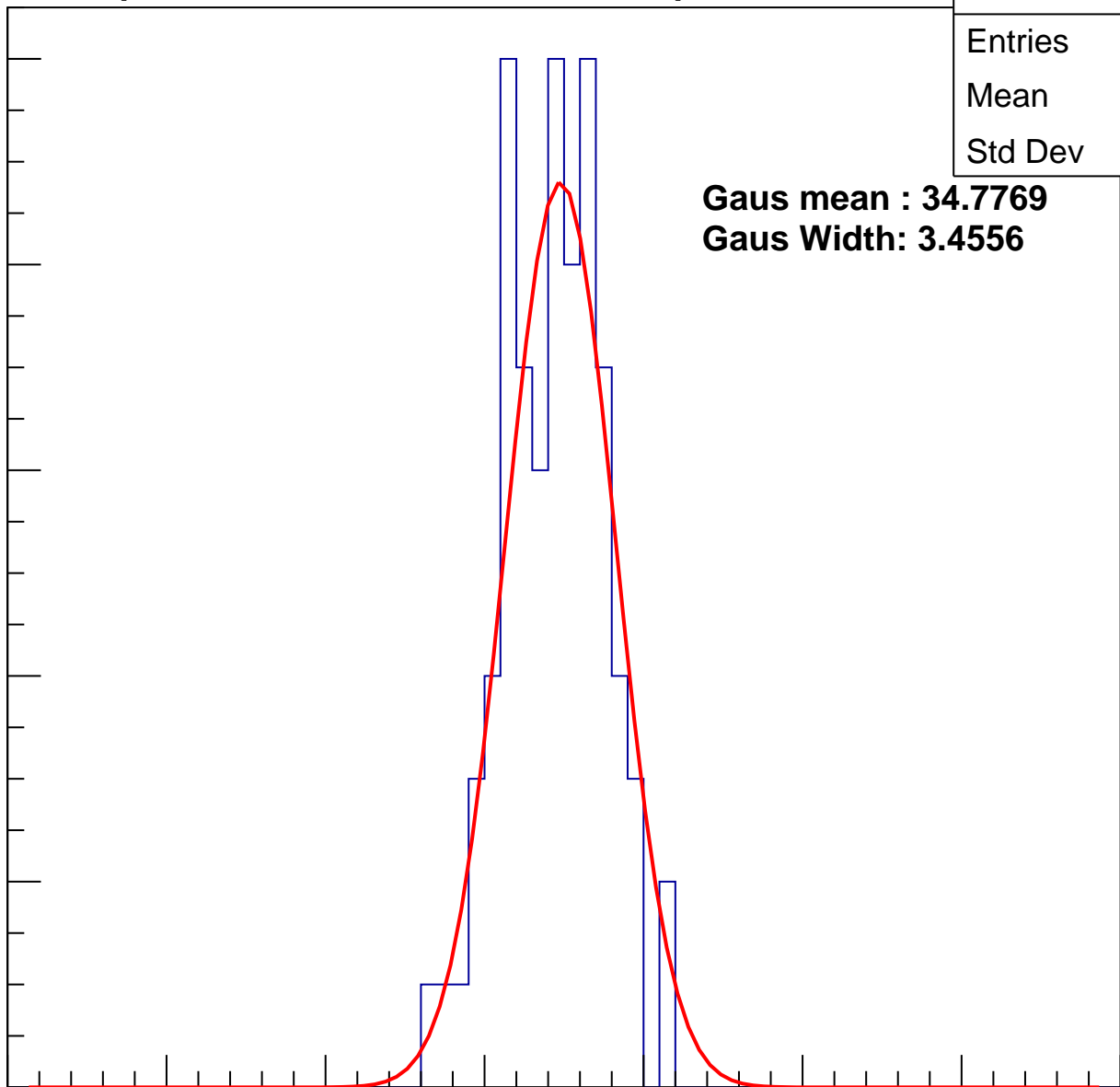
Gaus Width: 3.4556

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch16, adc2

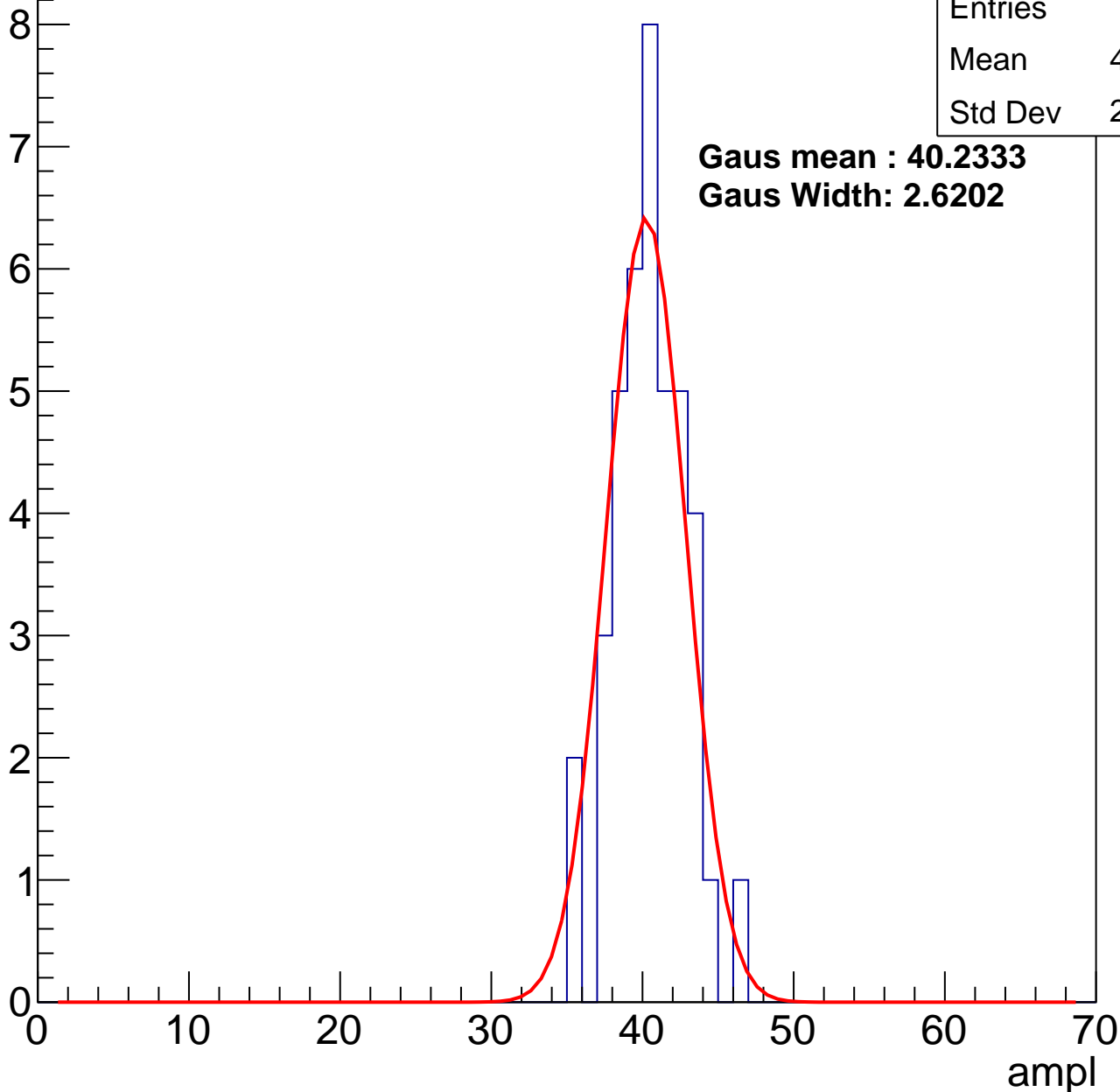
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	40.05
Std Dev	2.323

Gaus mean : 40.2333

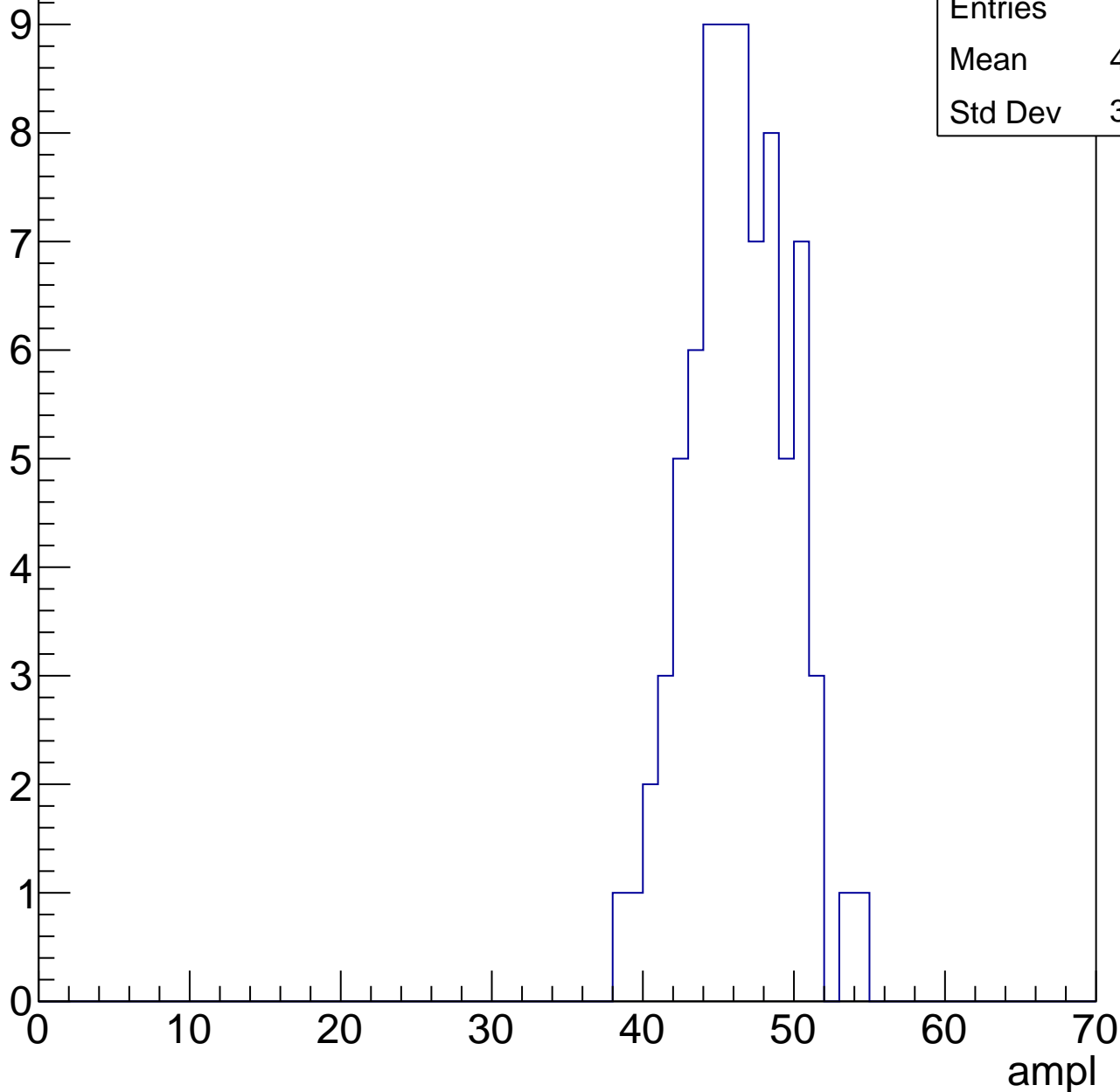
Gaus Width: 2.6202



B1L000S, U8-ch16, adc3

calib_packv5_042523_0143.root, FC#3, port B3

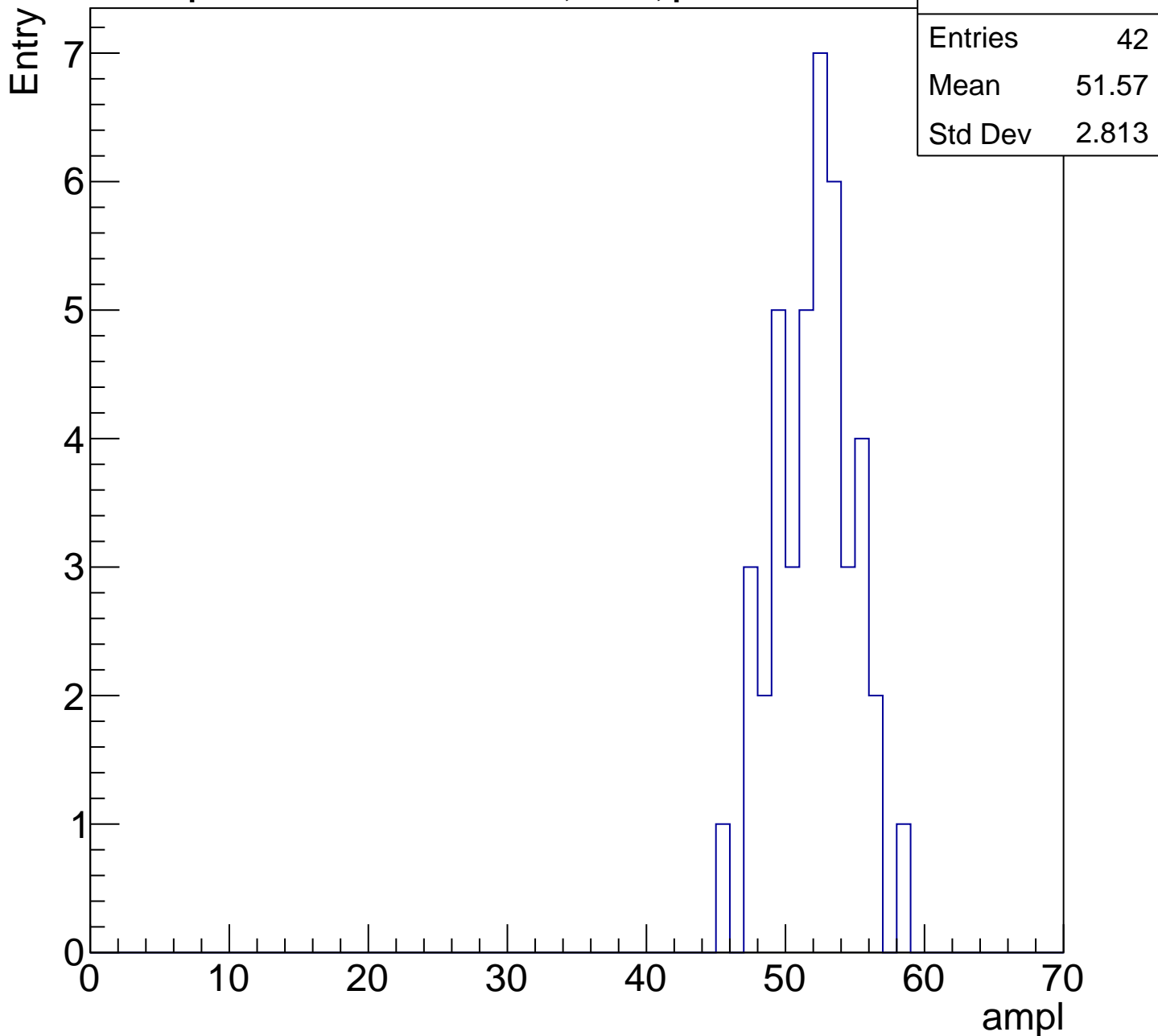
Entry



Entries	77
Mean	45.86
Std Dev	3.266

B1L000S, U8-ch16, adc4

calib_packv5_042523_0143.root, FC#3, port B3

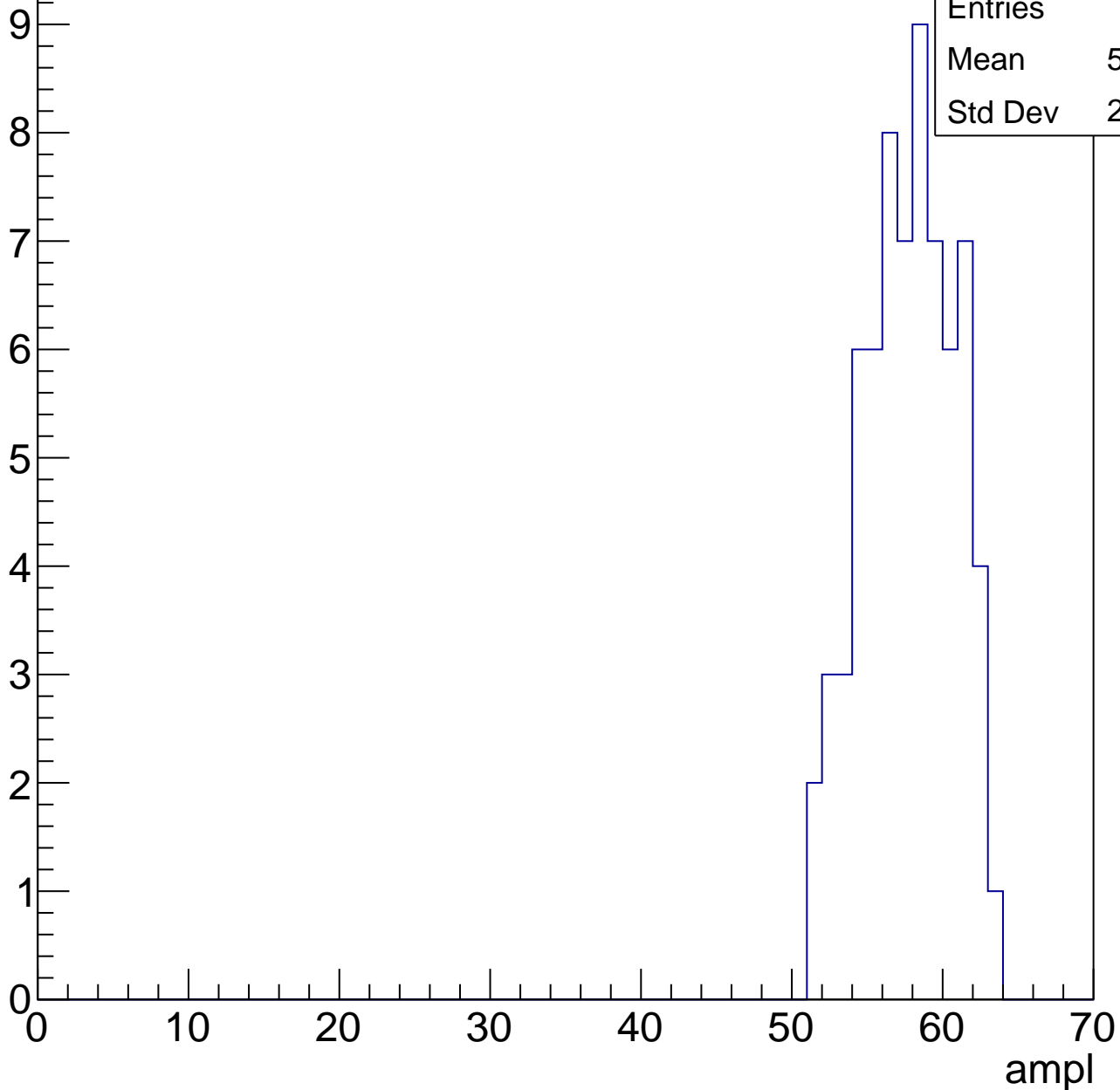


B1L000S, U8-ch16, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	57.26
Std Dev	2.986

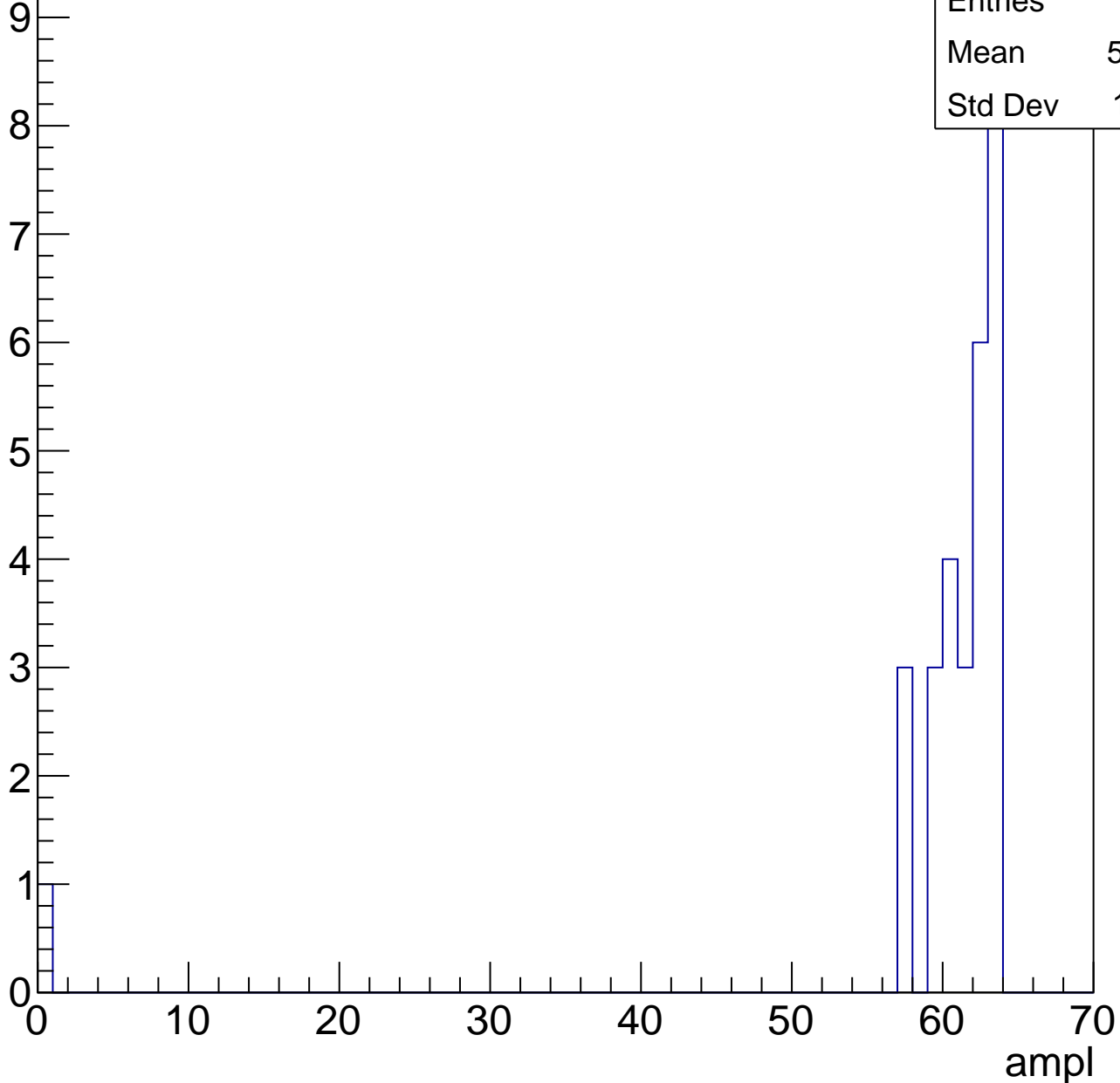


B1L000S, U8-ch16, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

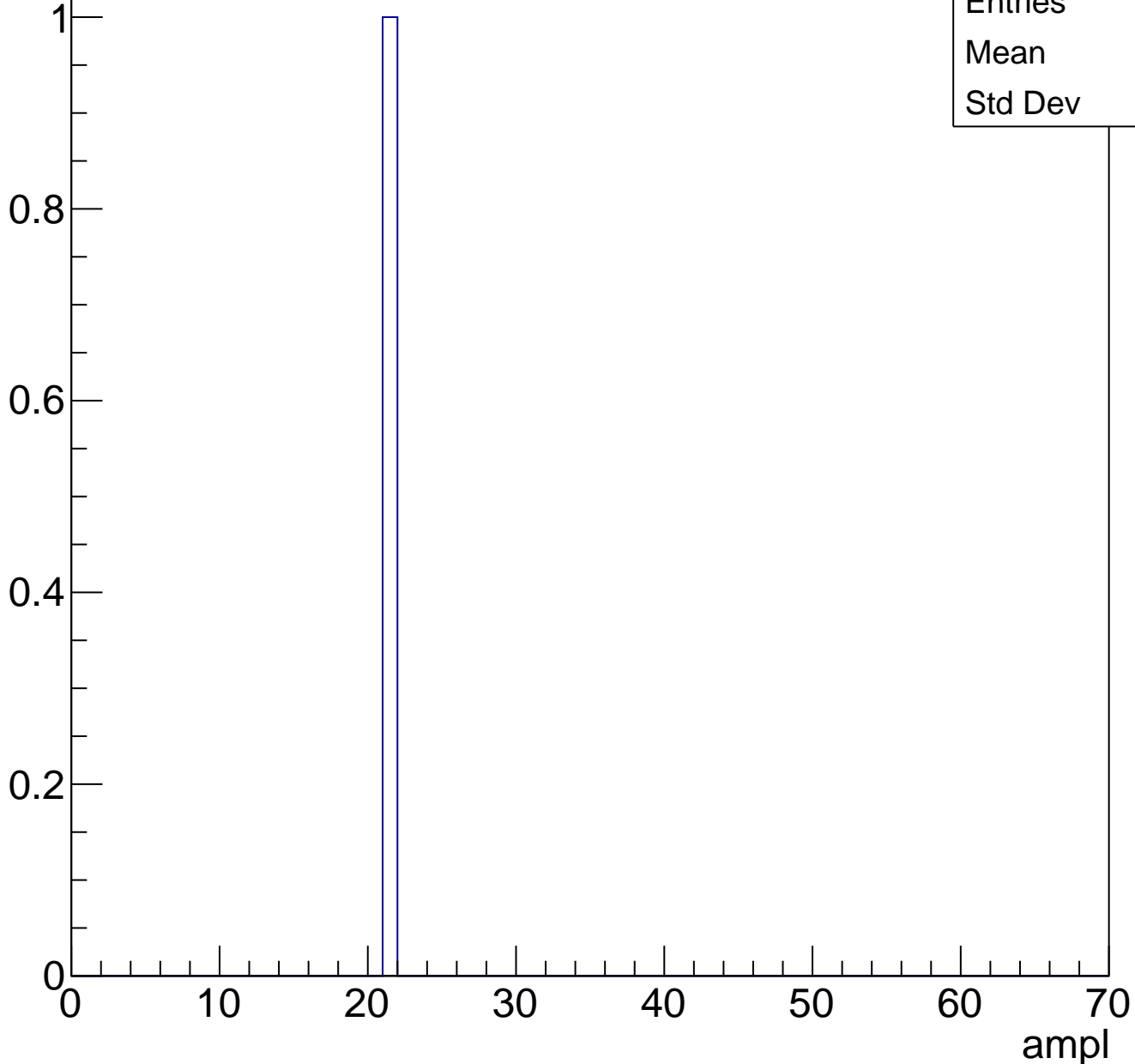
Entries	29
Mean	58.97
Std Dev	11.31



B1L000S, U8-ch16, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	21
Std Dev	0

B1L000S, U8-ch17, adc0

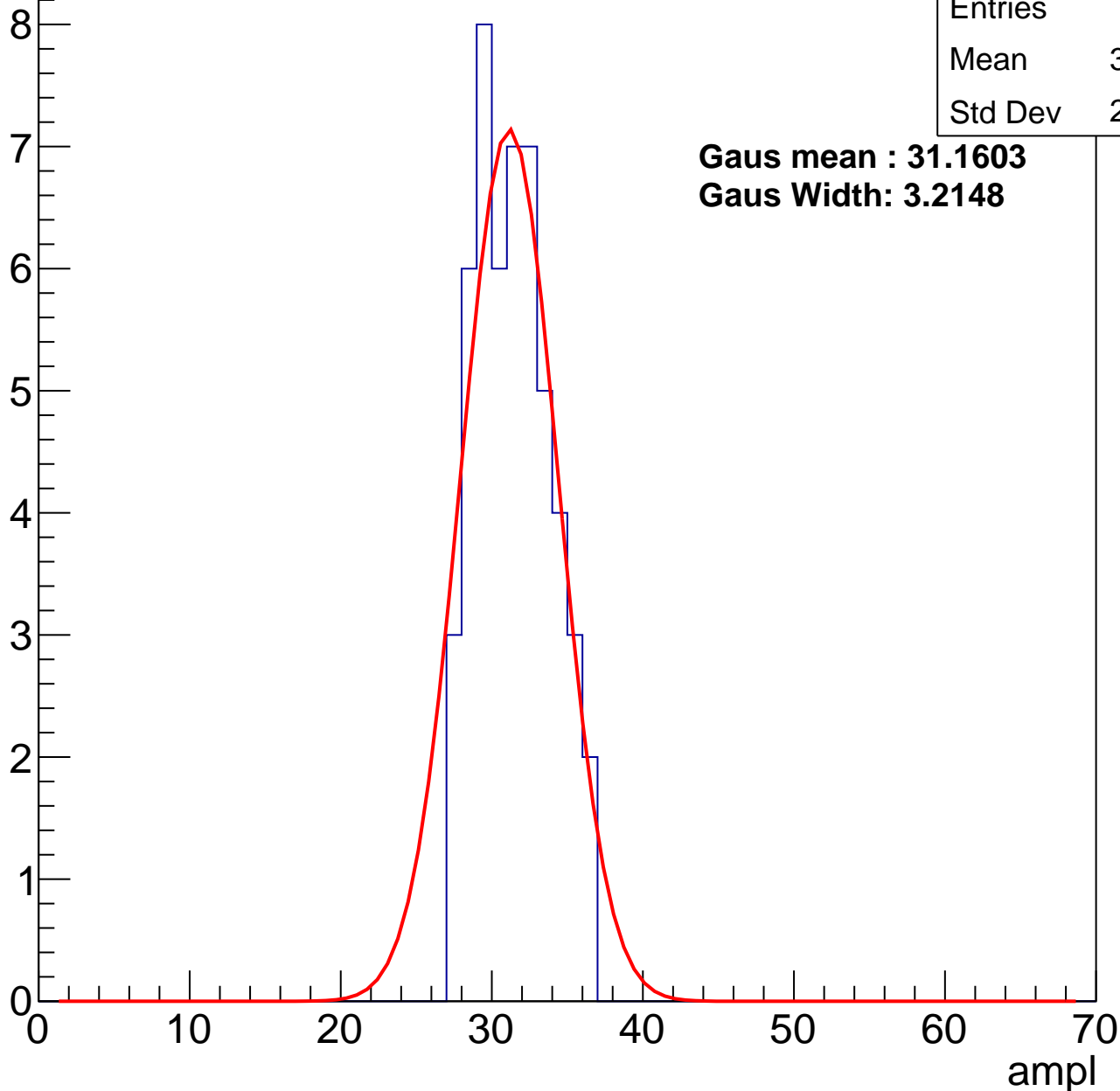
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	30.98
Std Dev	2.429

Gaus mean : 31.1603

Gaus Width: 3.2148



B1L000S, U8-ch17, adc1

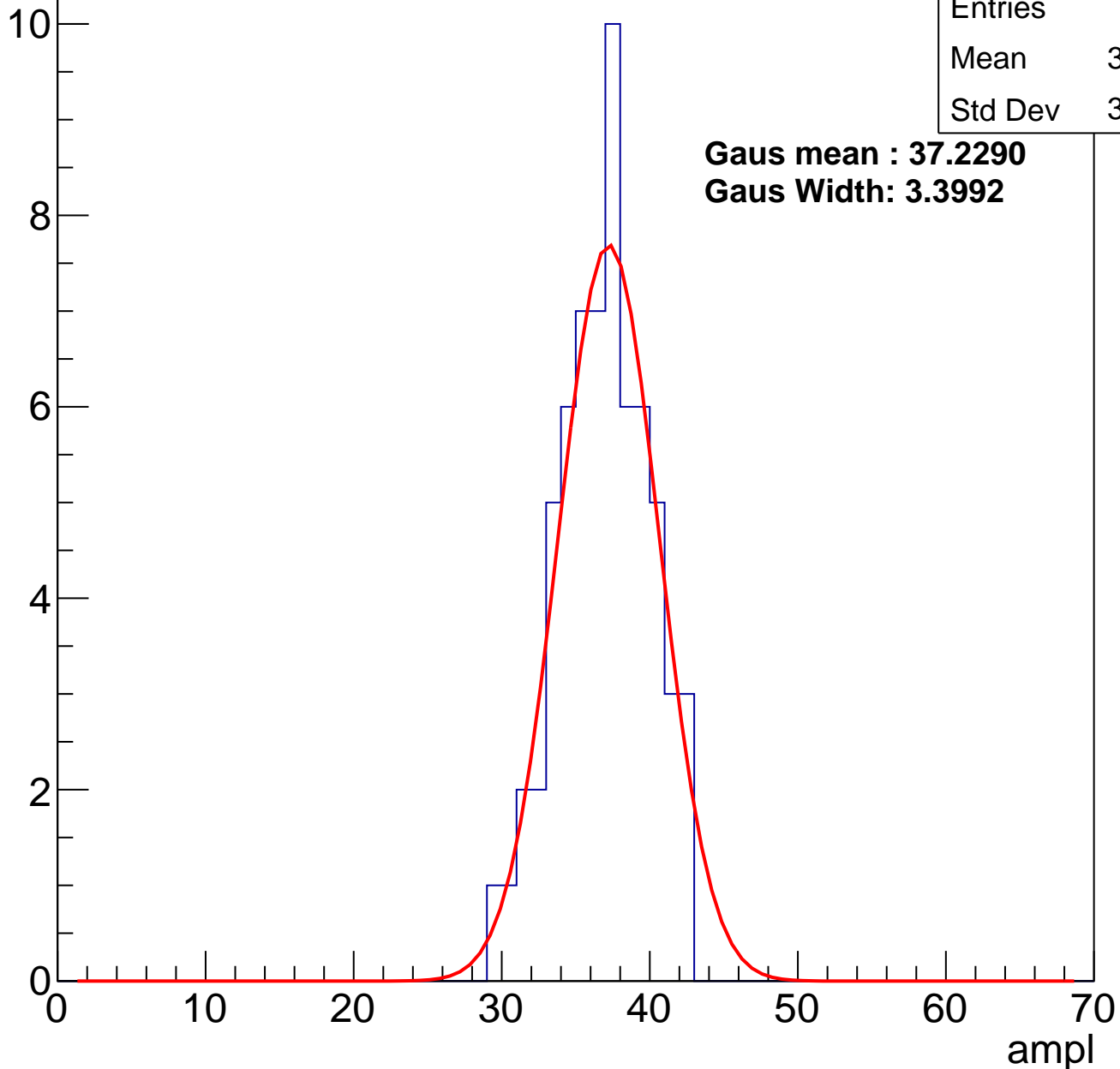
calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	36.44
Std Dev	3.015

Gaus mean : 37.2290

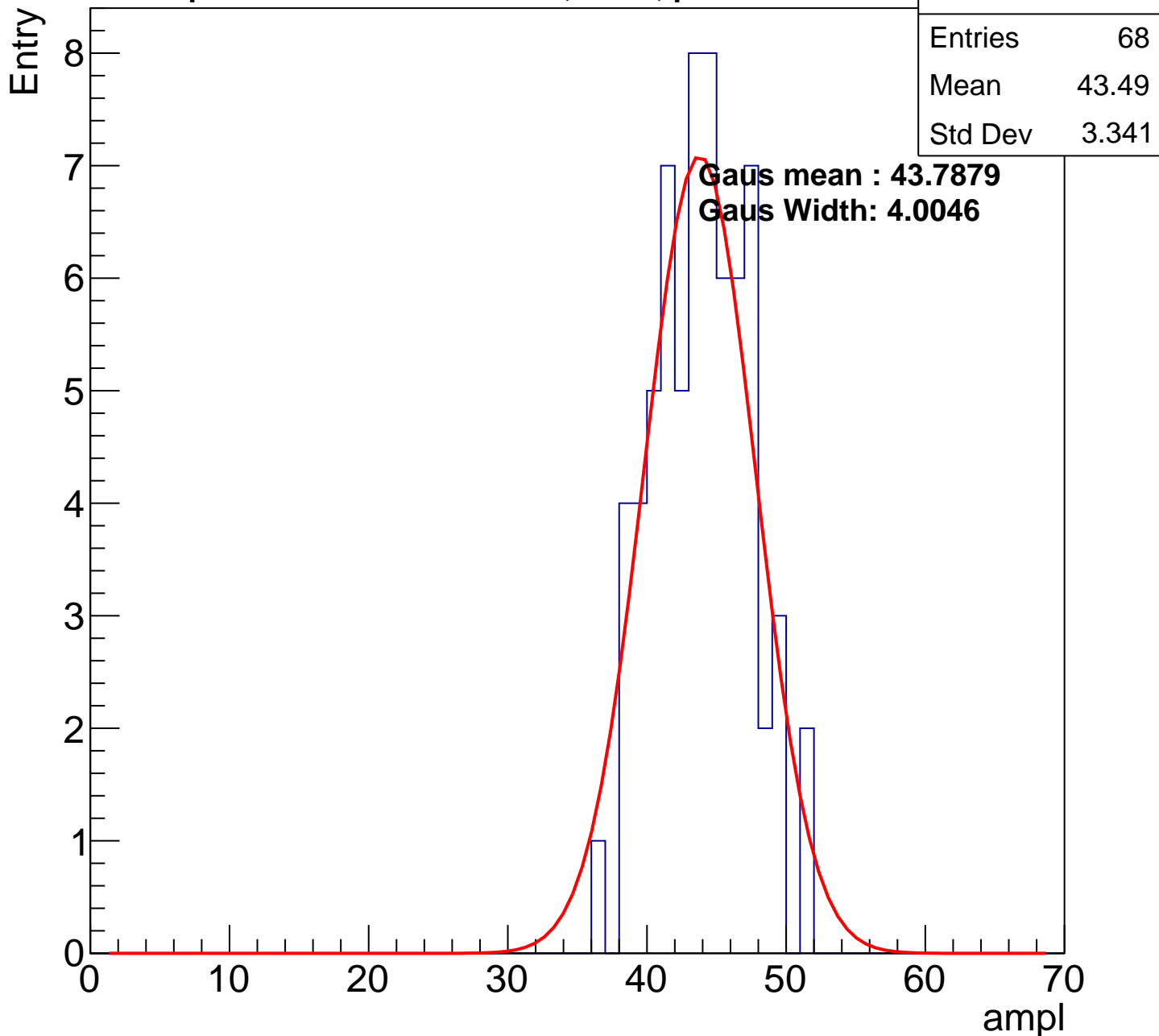
Gaus Width: 3.3992

Entry



B1L000S, U8-ch17, adc2

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch17, adc3

calib_packv5_042523_0143.root, FC#3, port B3

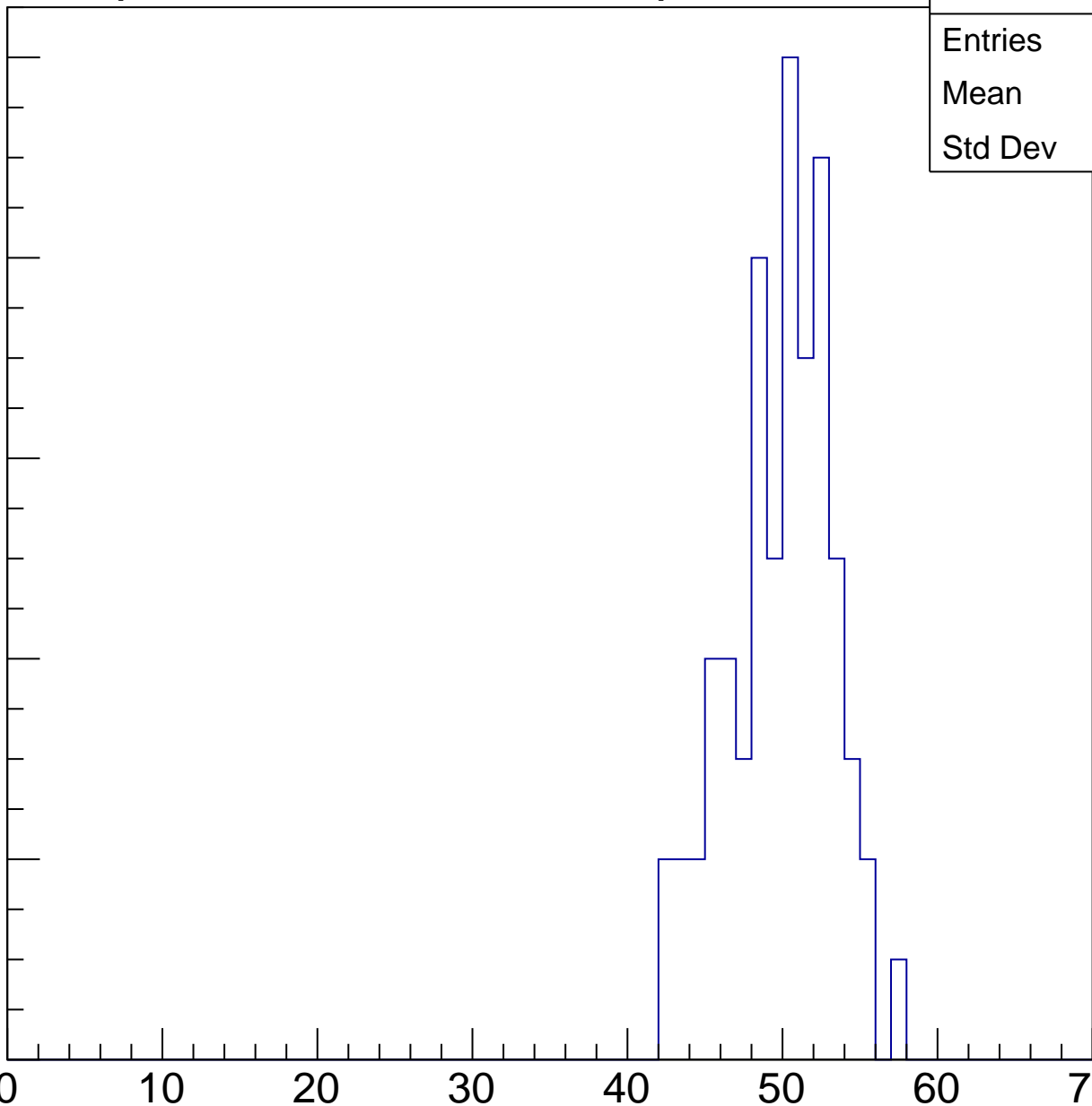
Entries	67
Mean	49.42
Std Dev	3.32

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

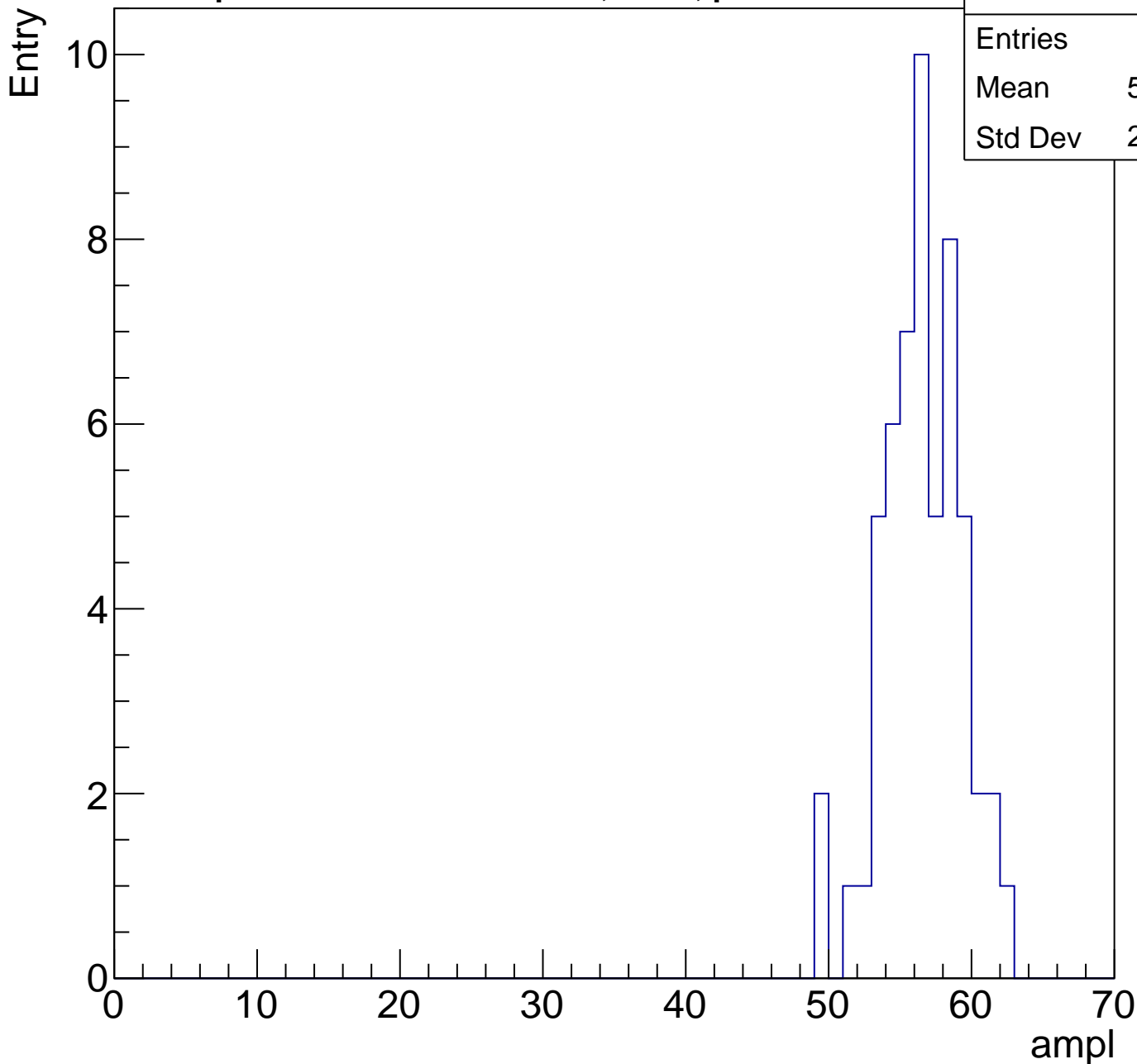
ampl



B1L000S, U8-ch17, adc4

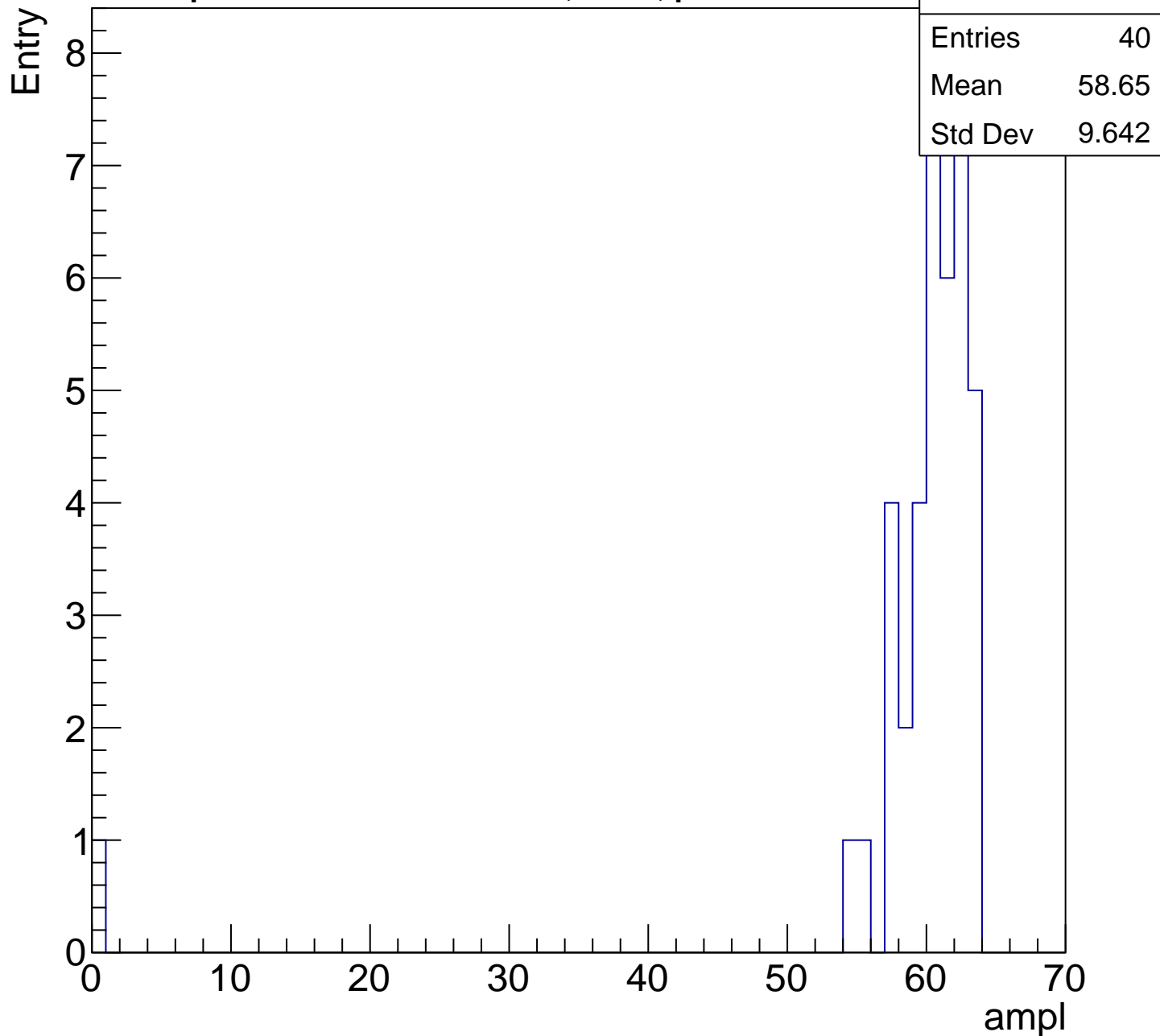
calib_packv5_042523_0143.root, FC#3, port B3

Entries	55
Mean	56.05
Std Dev	2.746



B1L000S, U8-ch17, adc5

calib_packv5_042523_0143.root, FC#3, port B3

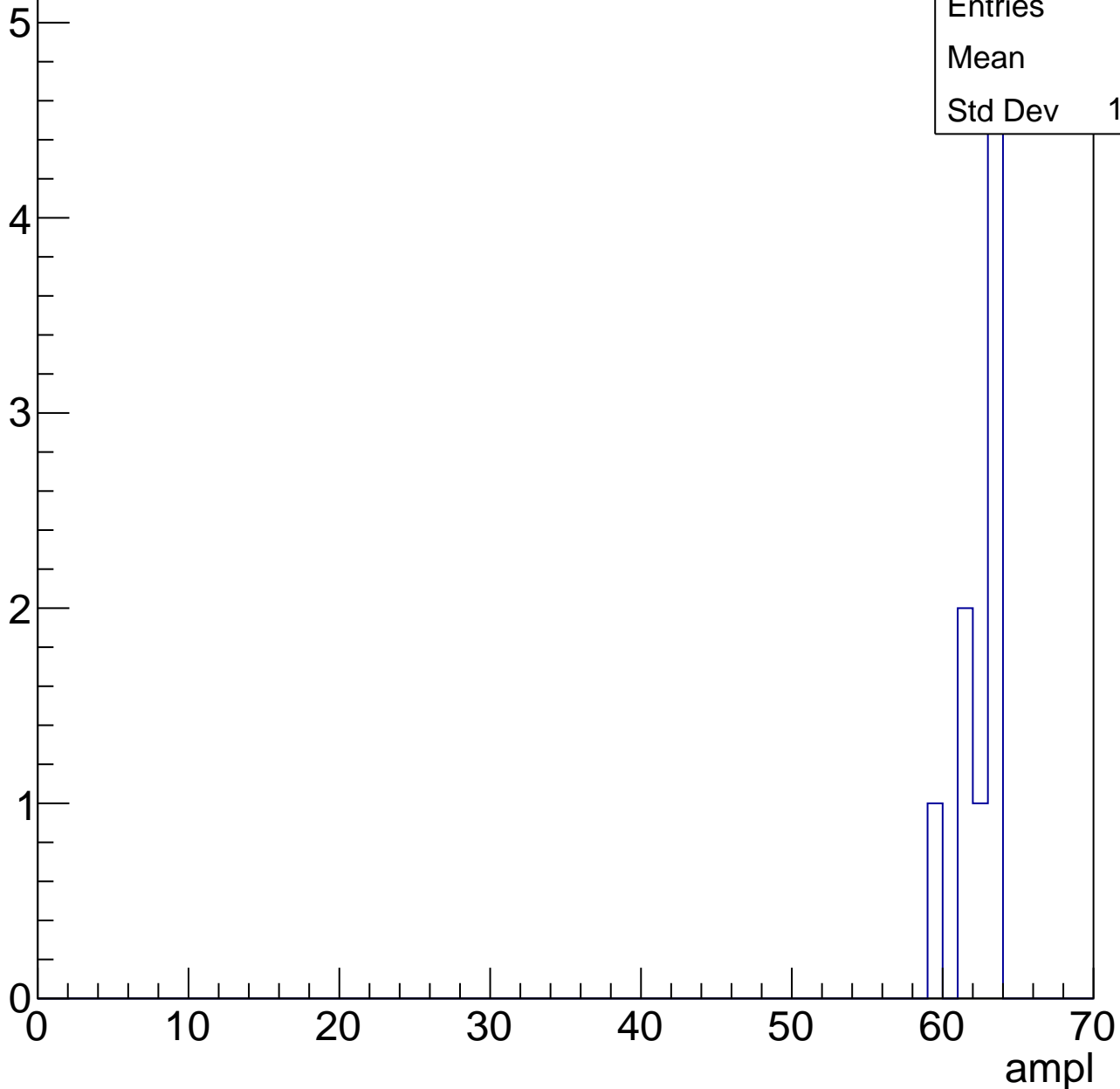


B1L000S, U8-ch17, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

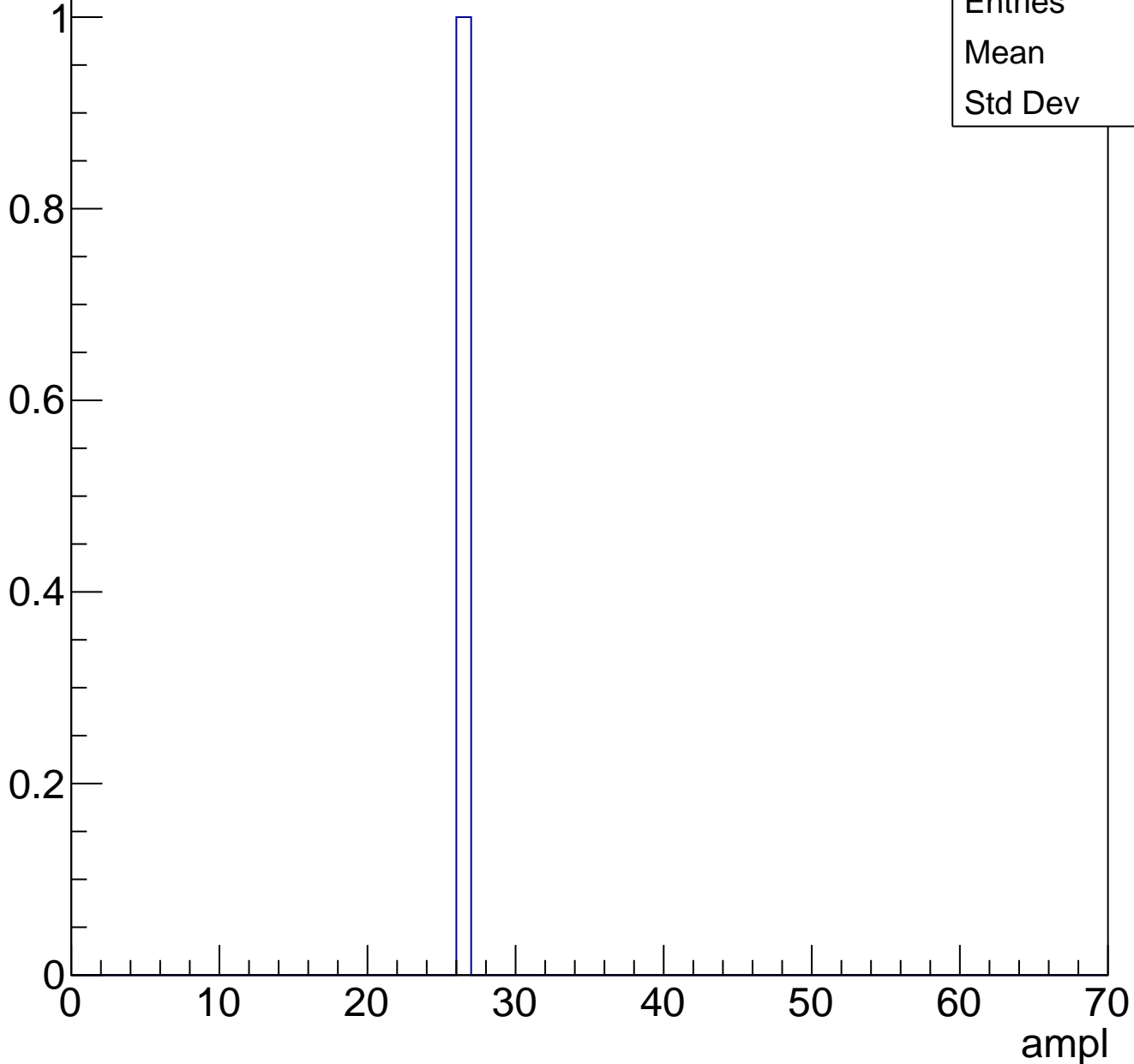
Entries	9
Mean	62
Std Dev	1.333



B1L000S, U8-ch17, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	26
Std Dev	0

B1L000S, U8-ch18, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	28.14
Std Dev	2.738

Gaus mean : 28.9934

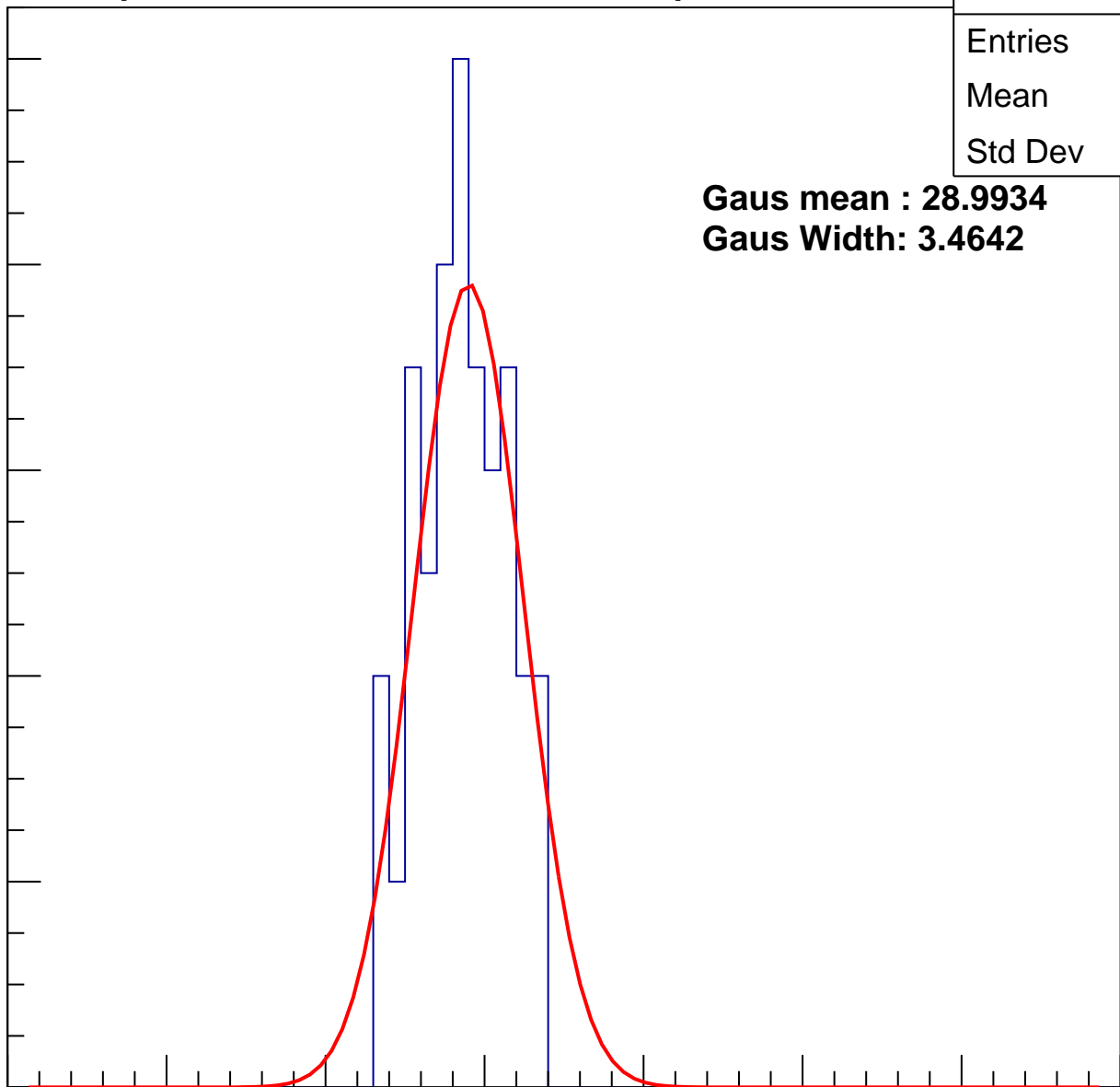
Gaus Width: 3.4642

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch18, adc1

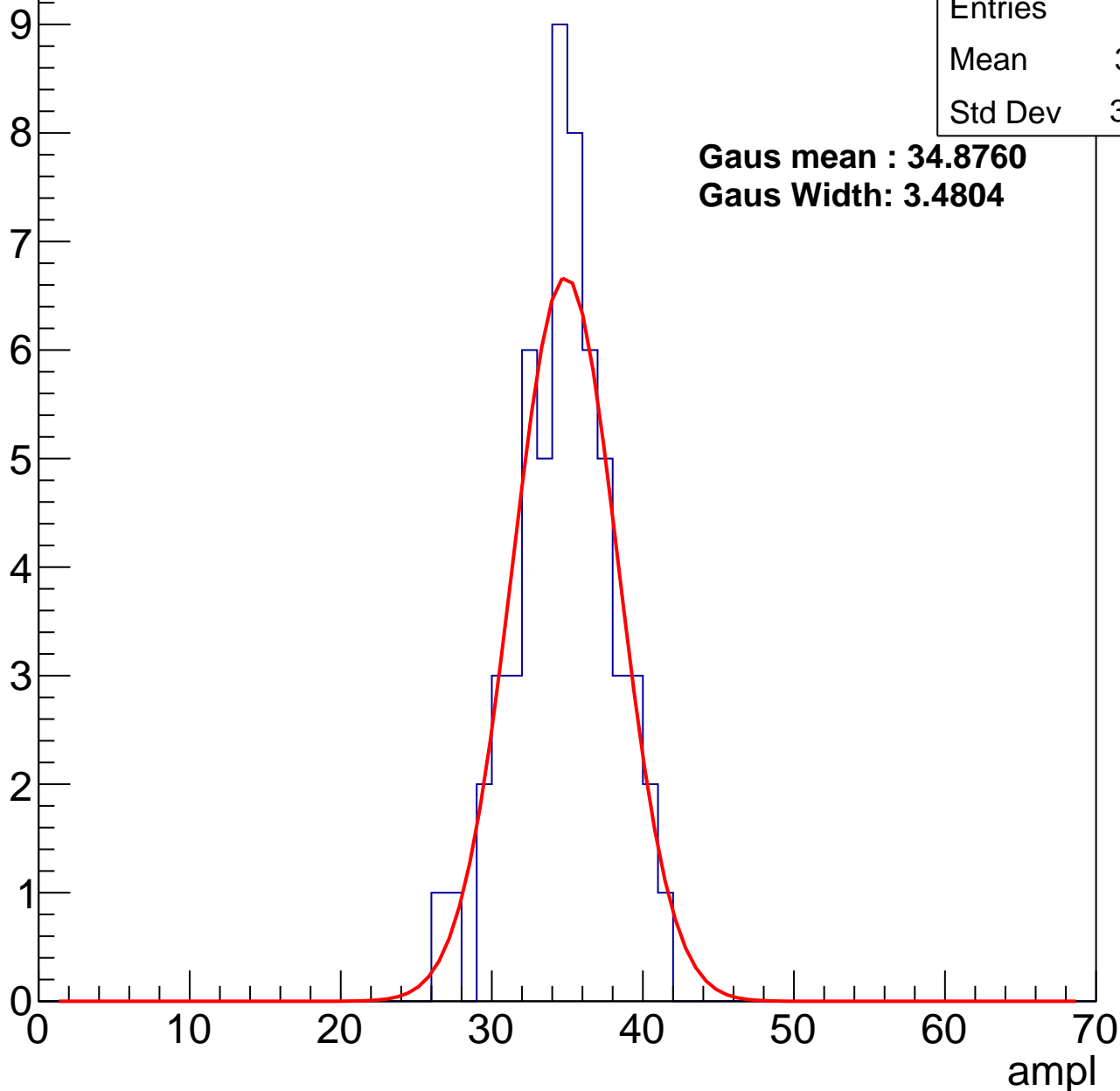
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	34.31
Std Dev	3.169

Gaus mean : 34.8760

Gaus Width: 3.4804



B1L000S, U8-ch18, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	41.05
Std Dev	3.529

Gaus mean : 41.2969

Gaus Width: 3.5572

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

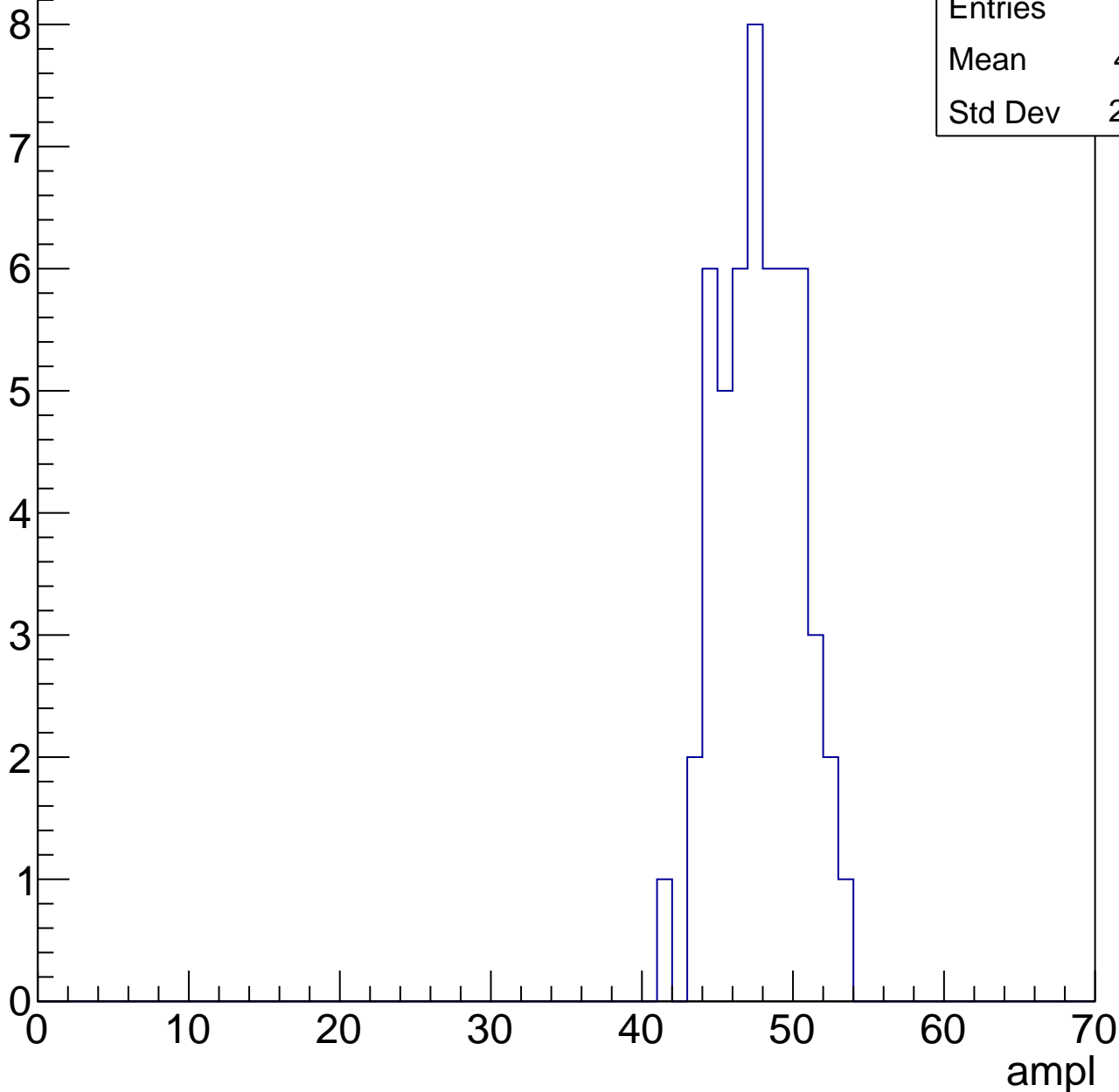


B1L000S, U8-ch18, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

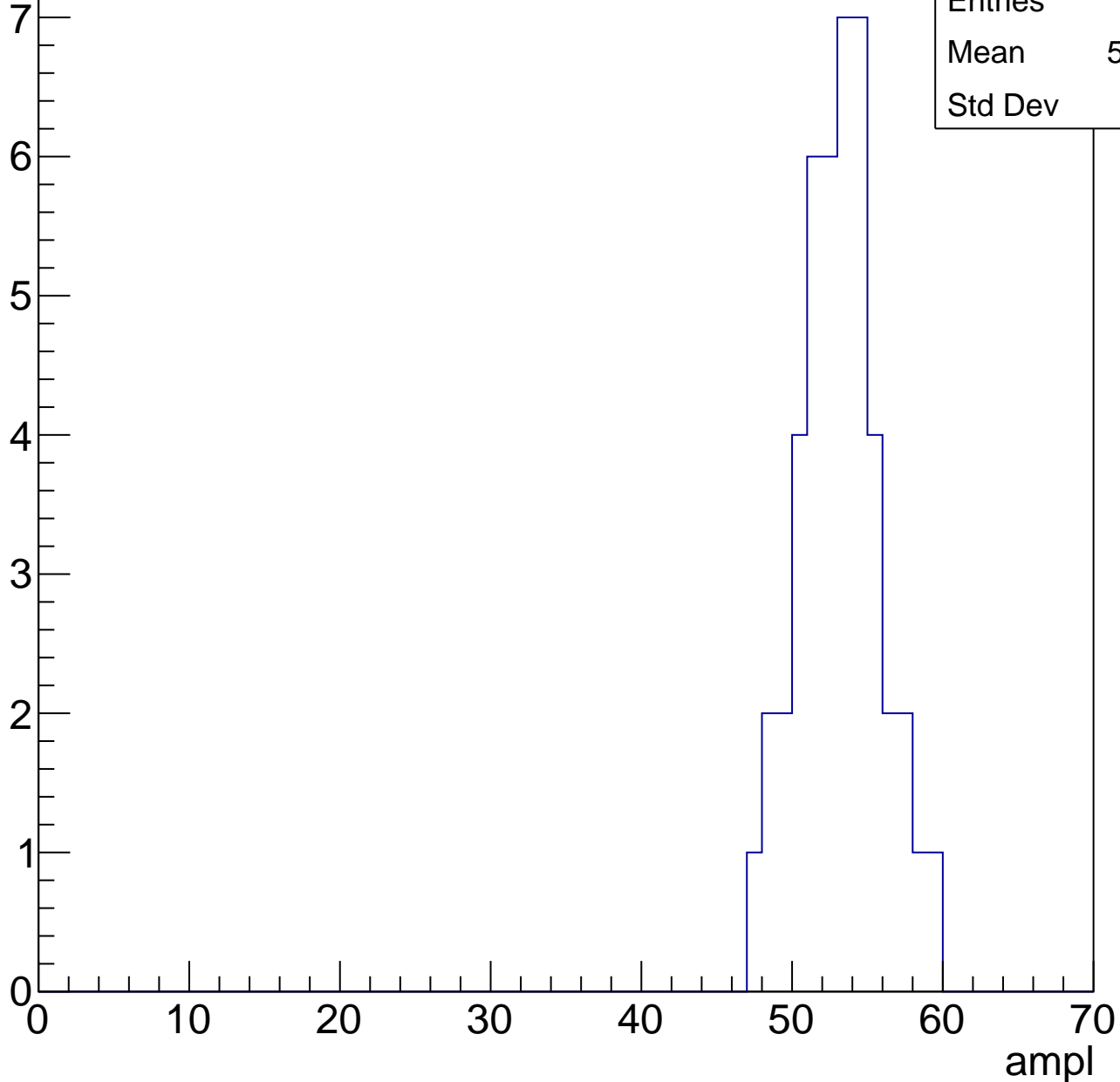
Entries	52
Mean	47.31
Std Dev	2.635



B1L000S, U8-ch18, adc4

calib_packv5_042523_0143.root, FC#3, port B3

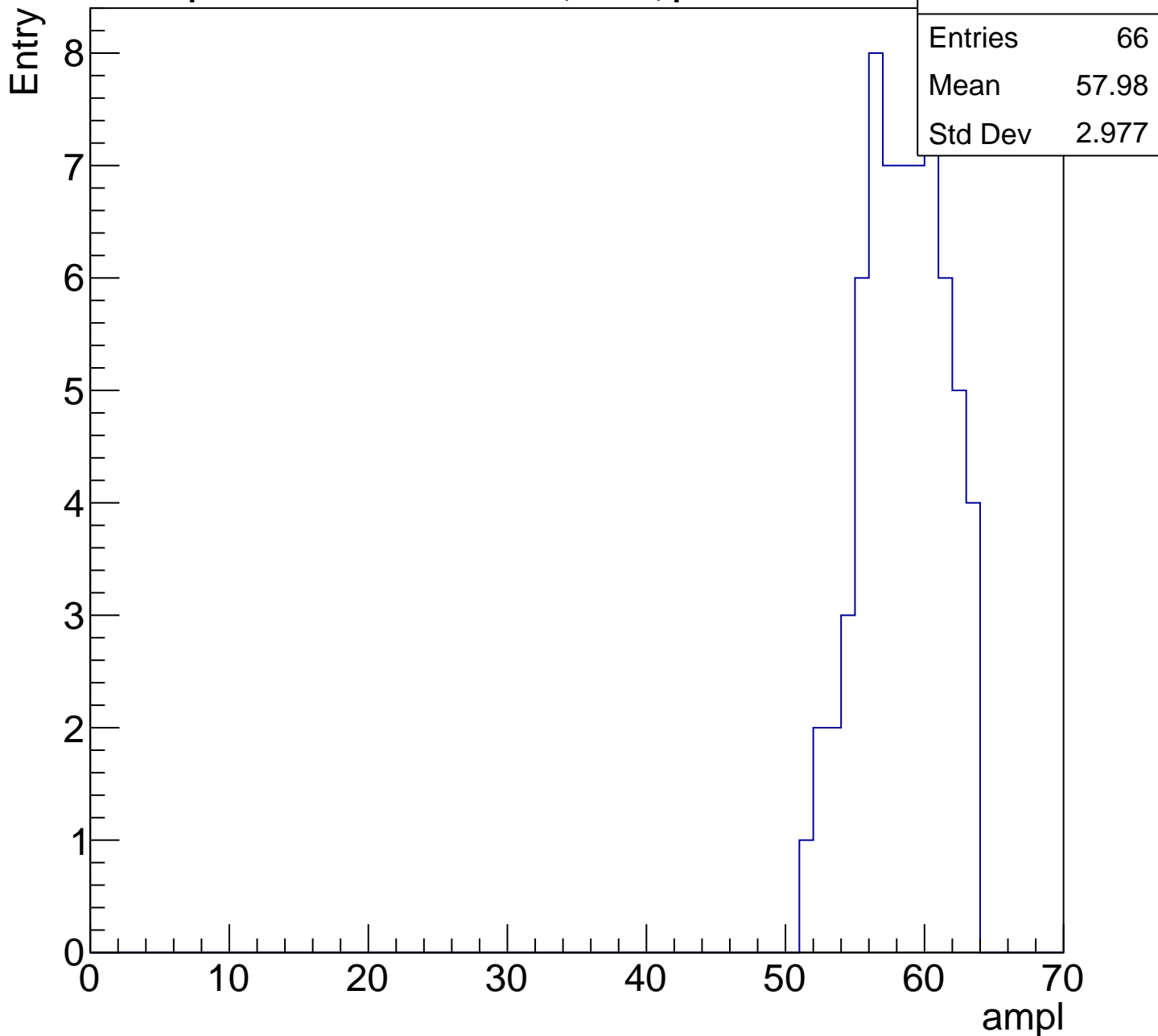
Entry



Entries	45
Mean	52.69
Std Dev	2.64

B1L000S, U8-ch18, adc5

calib_packv5_042523_0143.root, FC#3, port B3

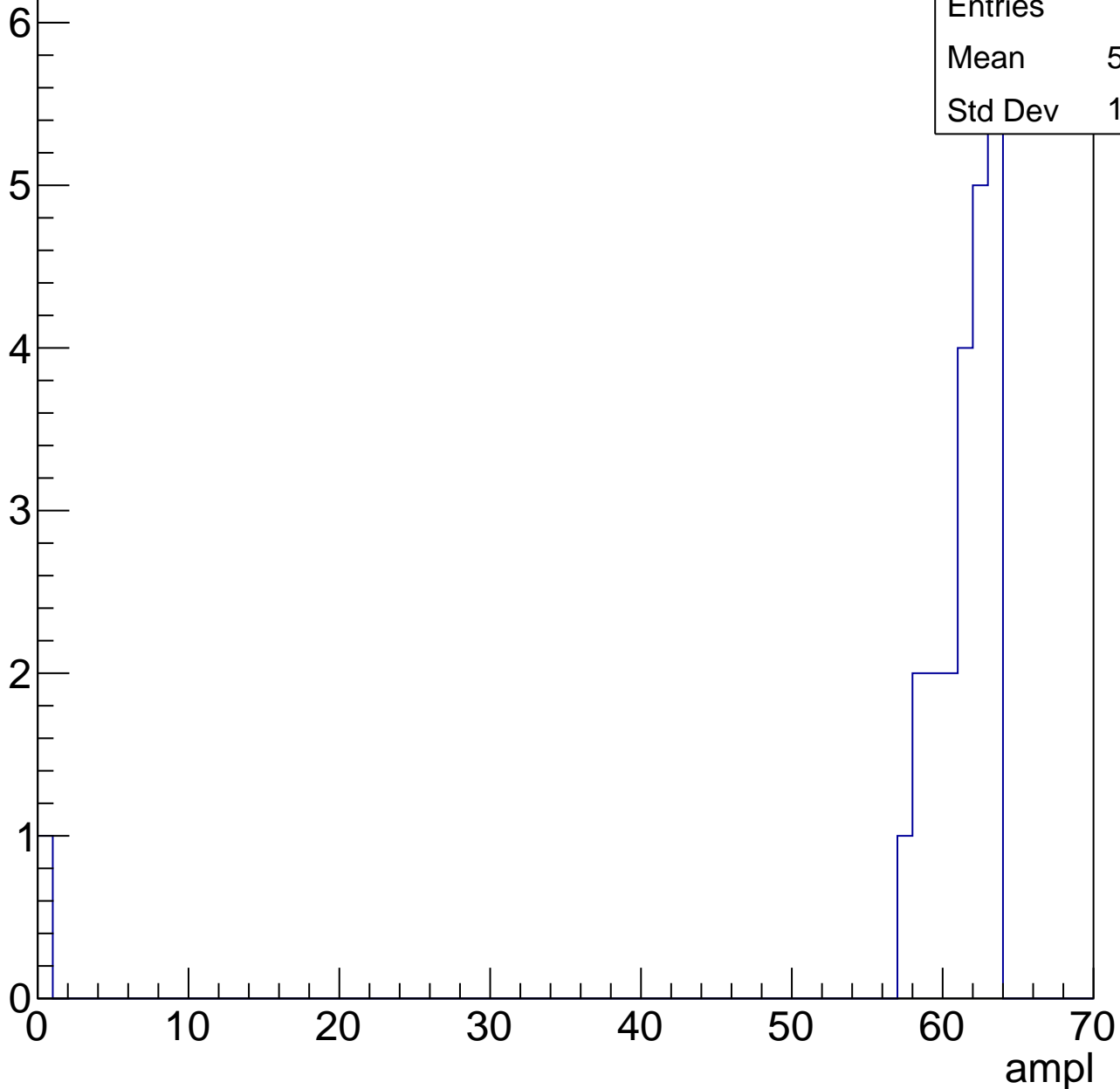


B1L000S, U8-ch18, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.39
Std Dev	12.58



B1L000S, U8-ch18, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch19, adc0

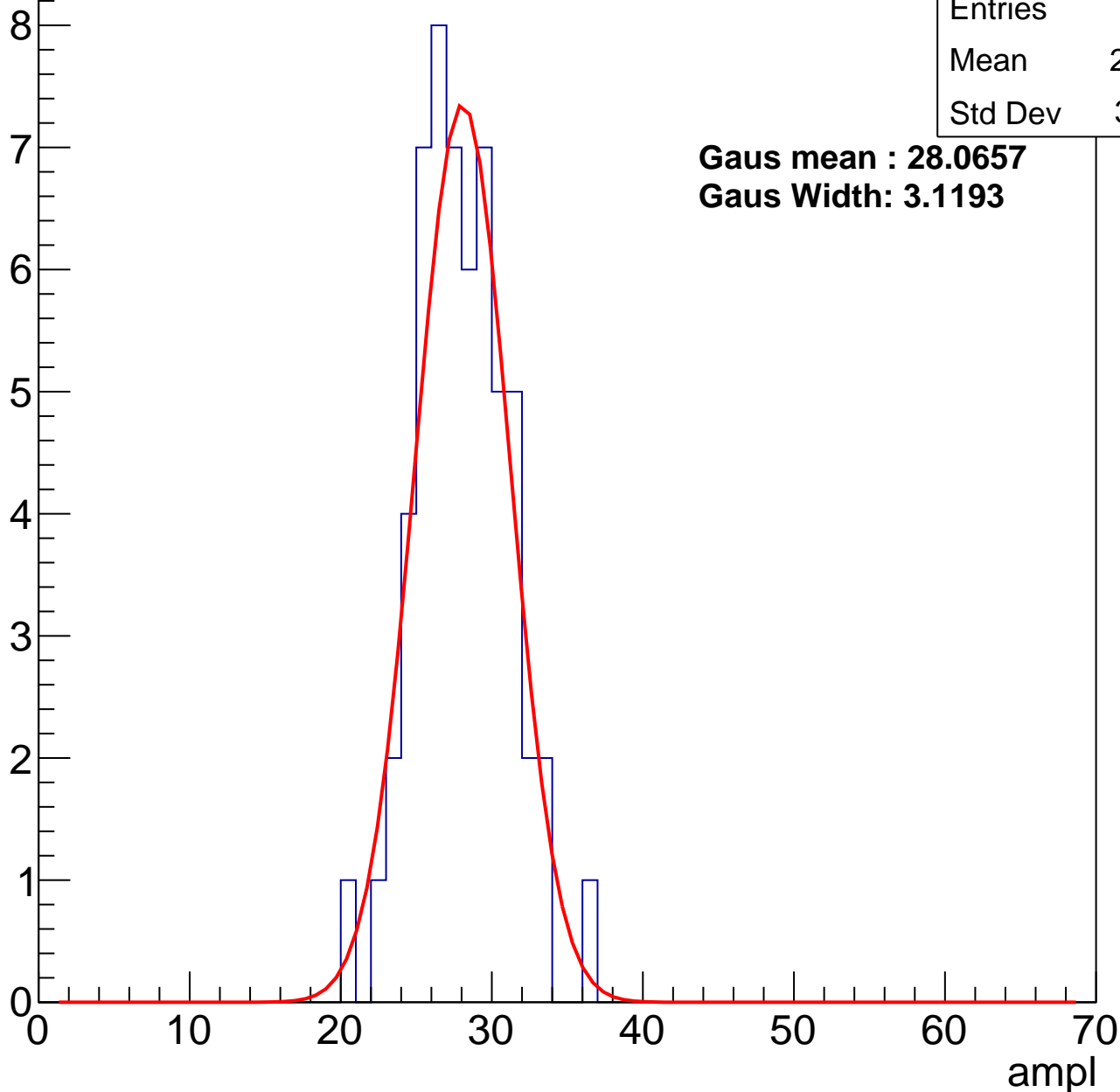
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	27.55
Std Dev	3.001

Gaus mean : 28.0657

Gaus Width: 3.1193



B1L000S, U8-ch19, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	33.86
Std Dev	3.587

Gaus mean : 34.2426

Gaus Width: 4.3351

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

10

B1L000S, U8-ch19, adc2

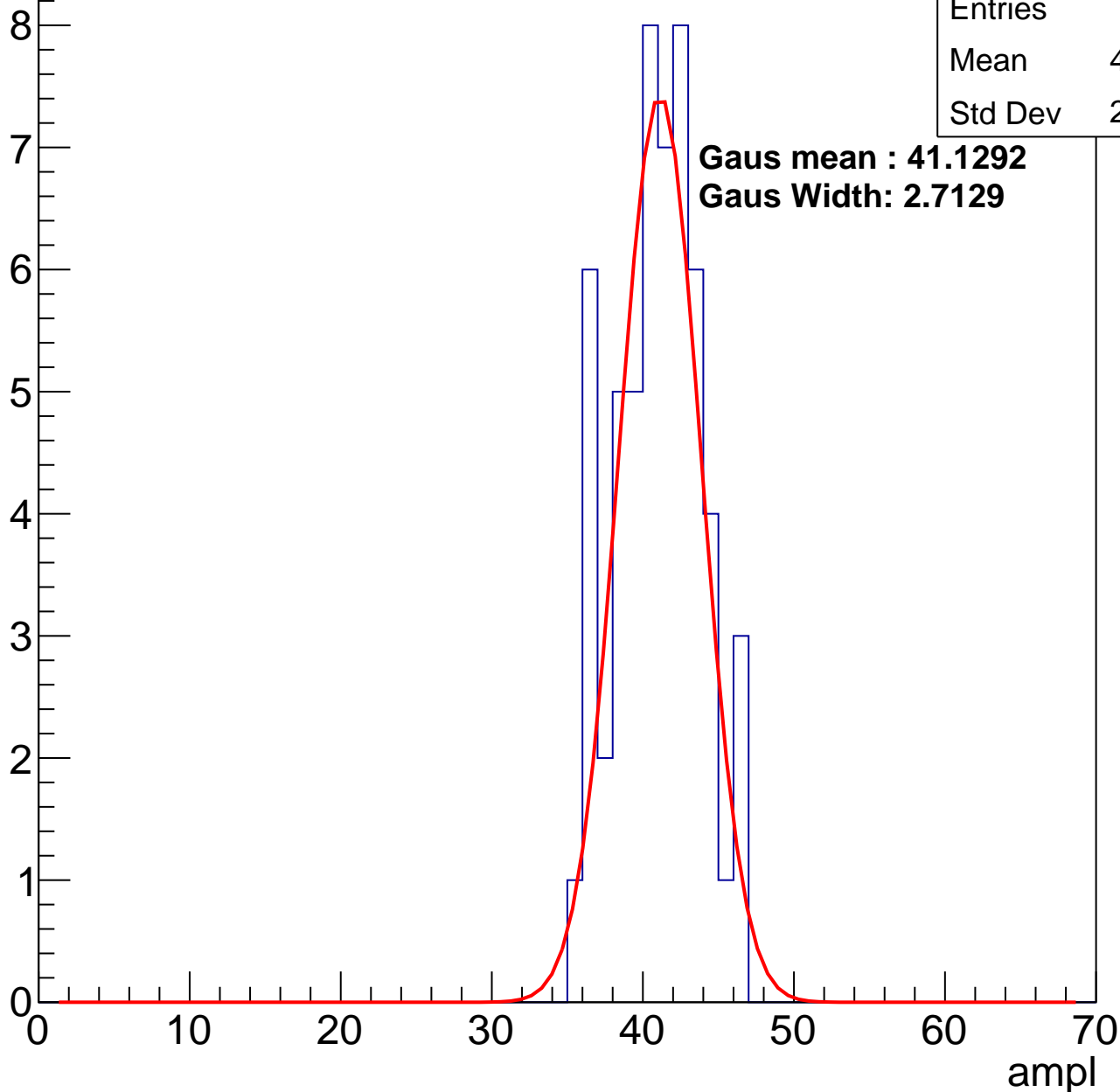
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	40.54
Std Dev	2.796

Gaus mean : 41.1292

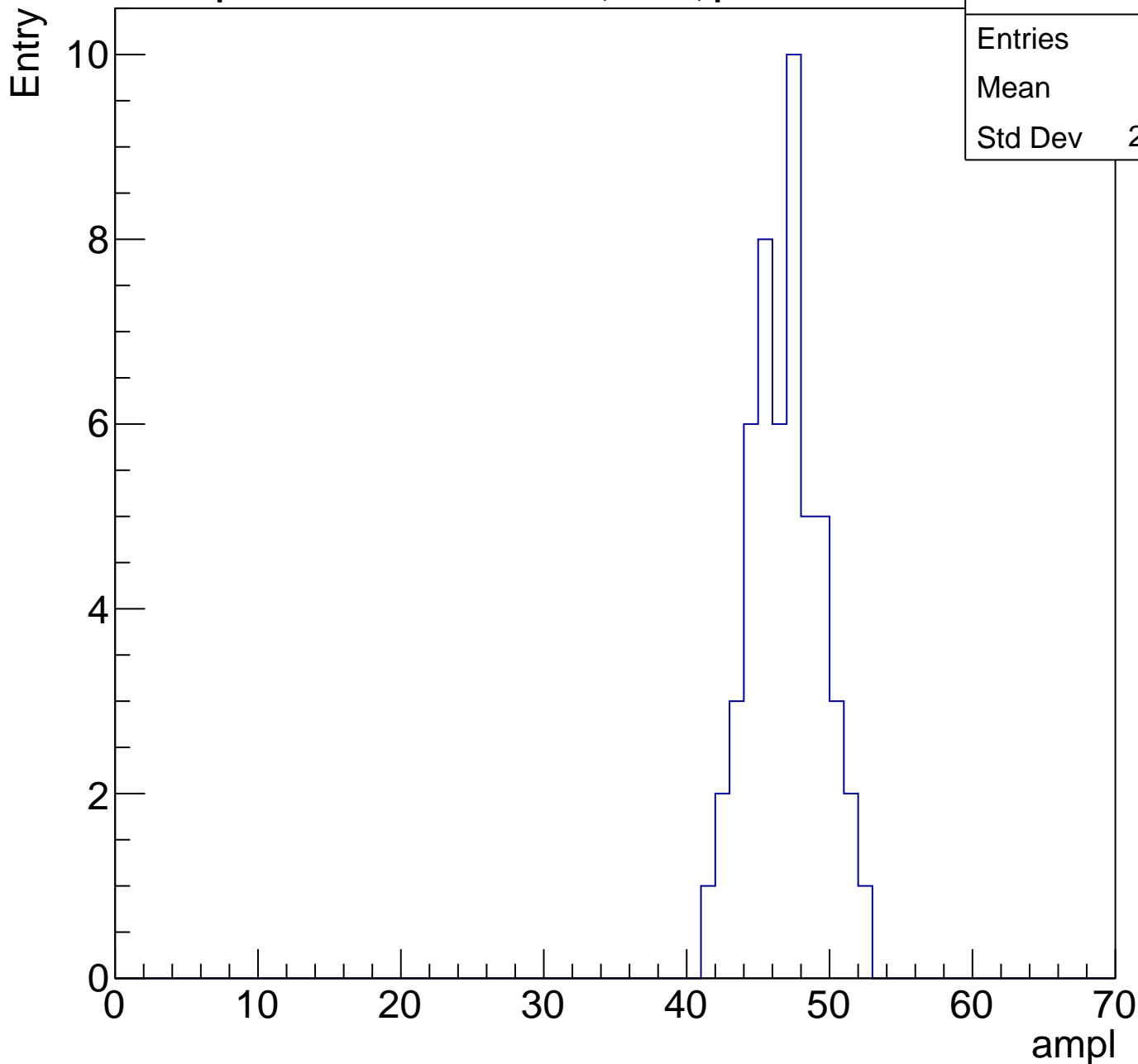
Gaus Width: 2.7129



B1L000S, U8-ch19, adc3

calib_packv5_042523_0143.root, FC#3, port B3

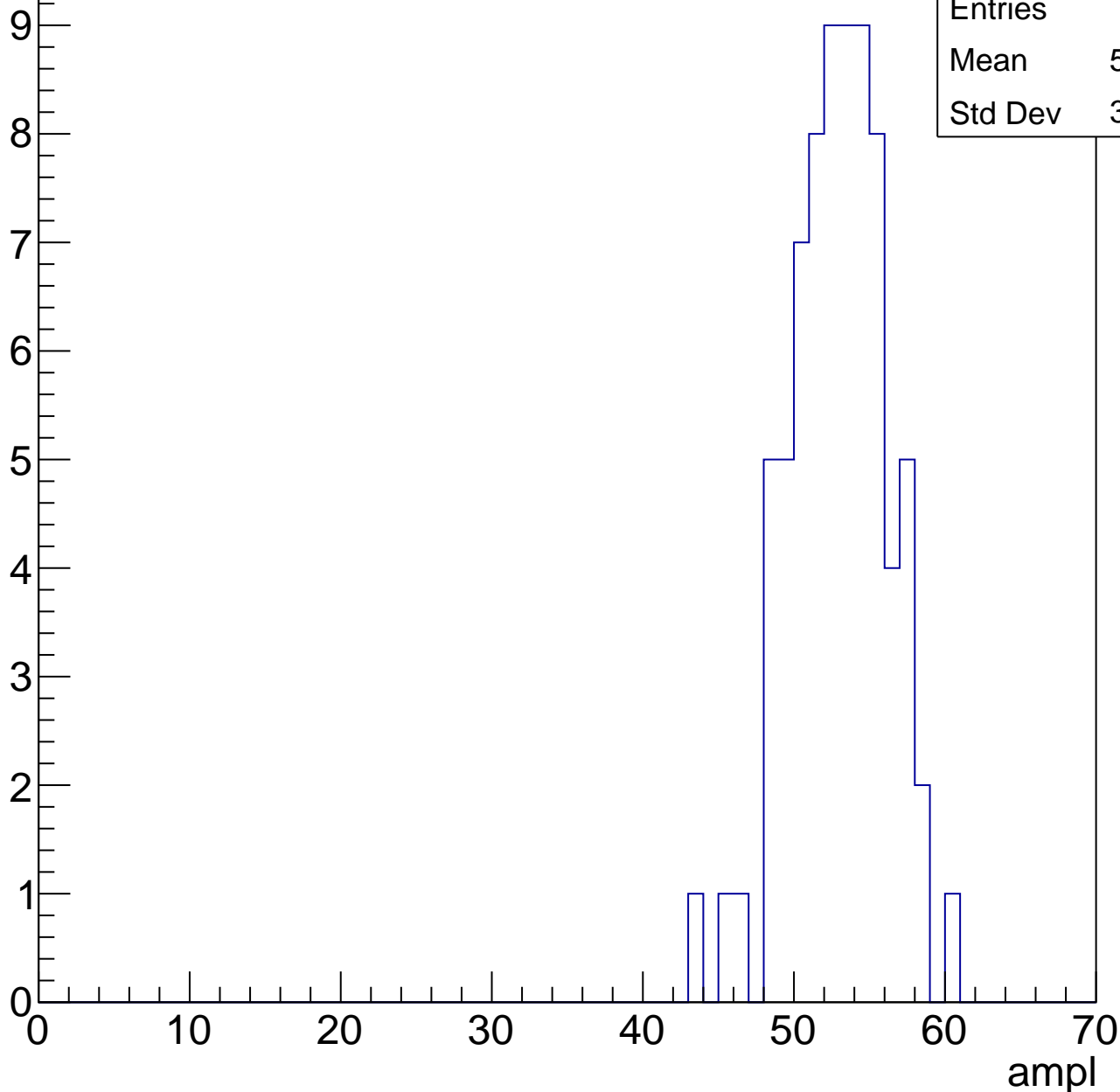
Entries	52
Mean	46.4
Std Dev	2.467



B1L000S, U8-ch19, adc4

calib_packv5_042523_0143.root, FC#3, port B3

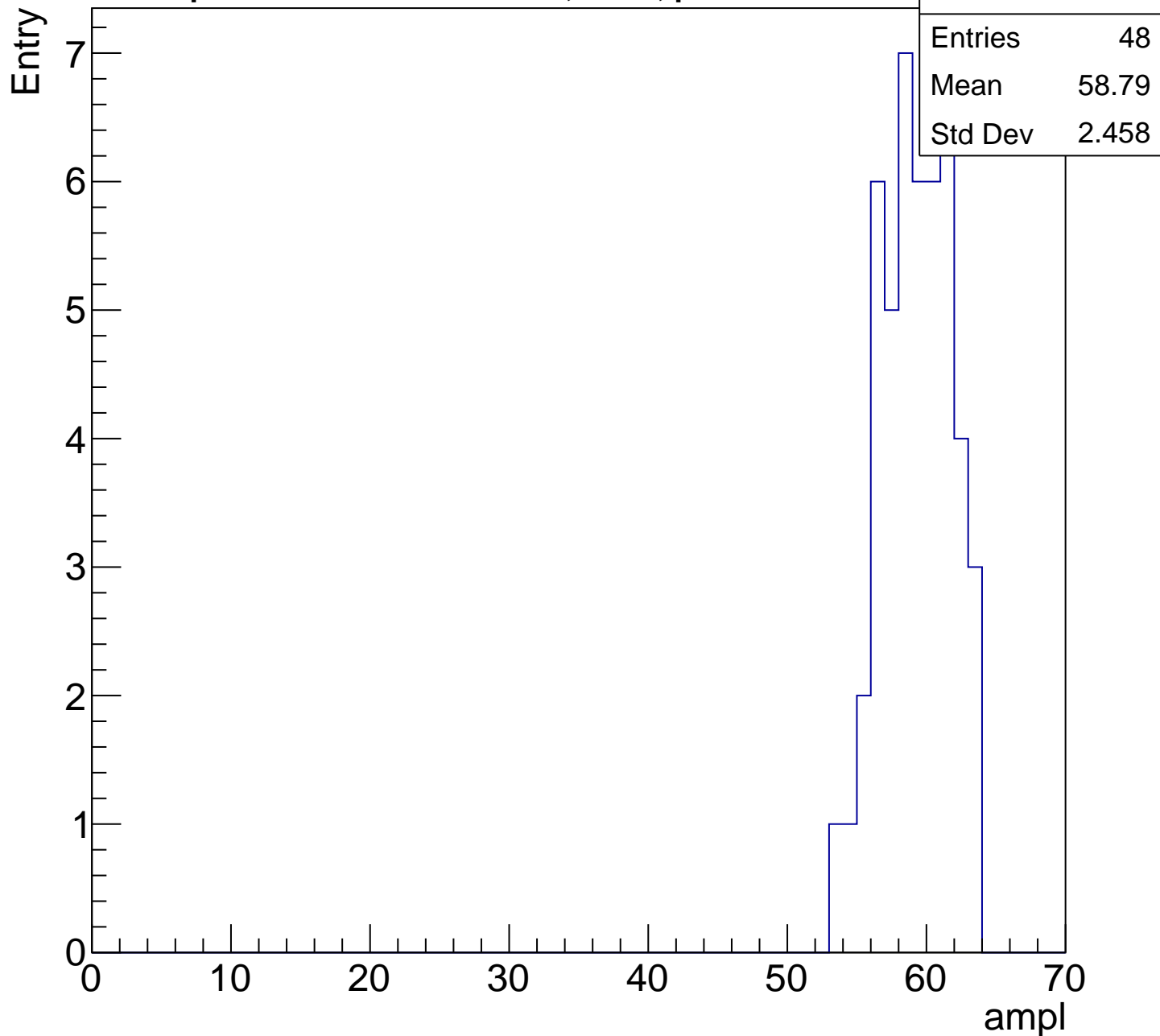
Entry



Entries	75
Mean	52.44
Std Dev	3.172

B1L000S, U8-ch19, adc5

calib_packv5_042523_0143.root, FC#3, port B3

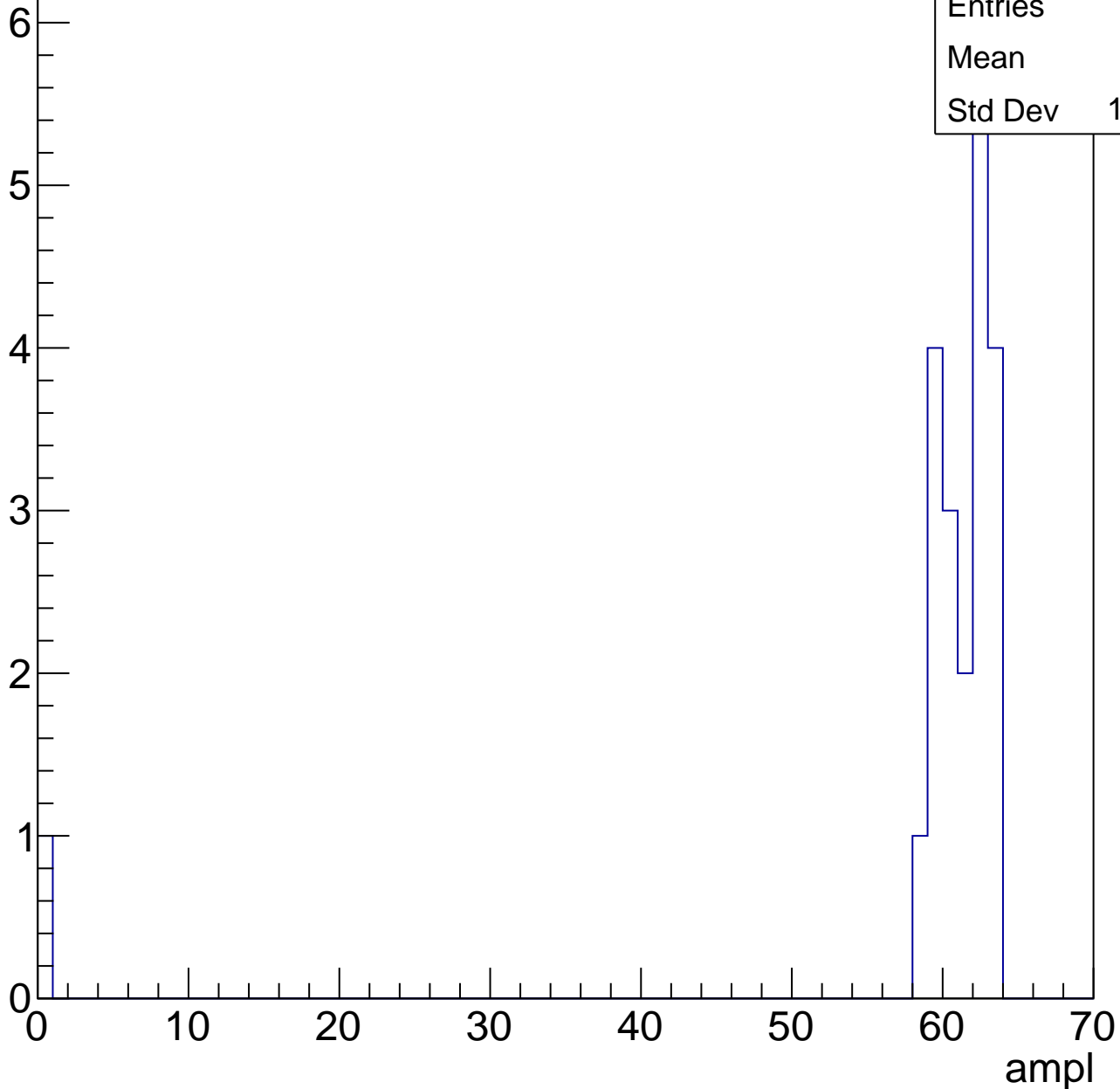


B1L000S, U8-ch19, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

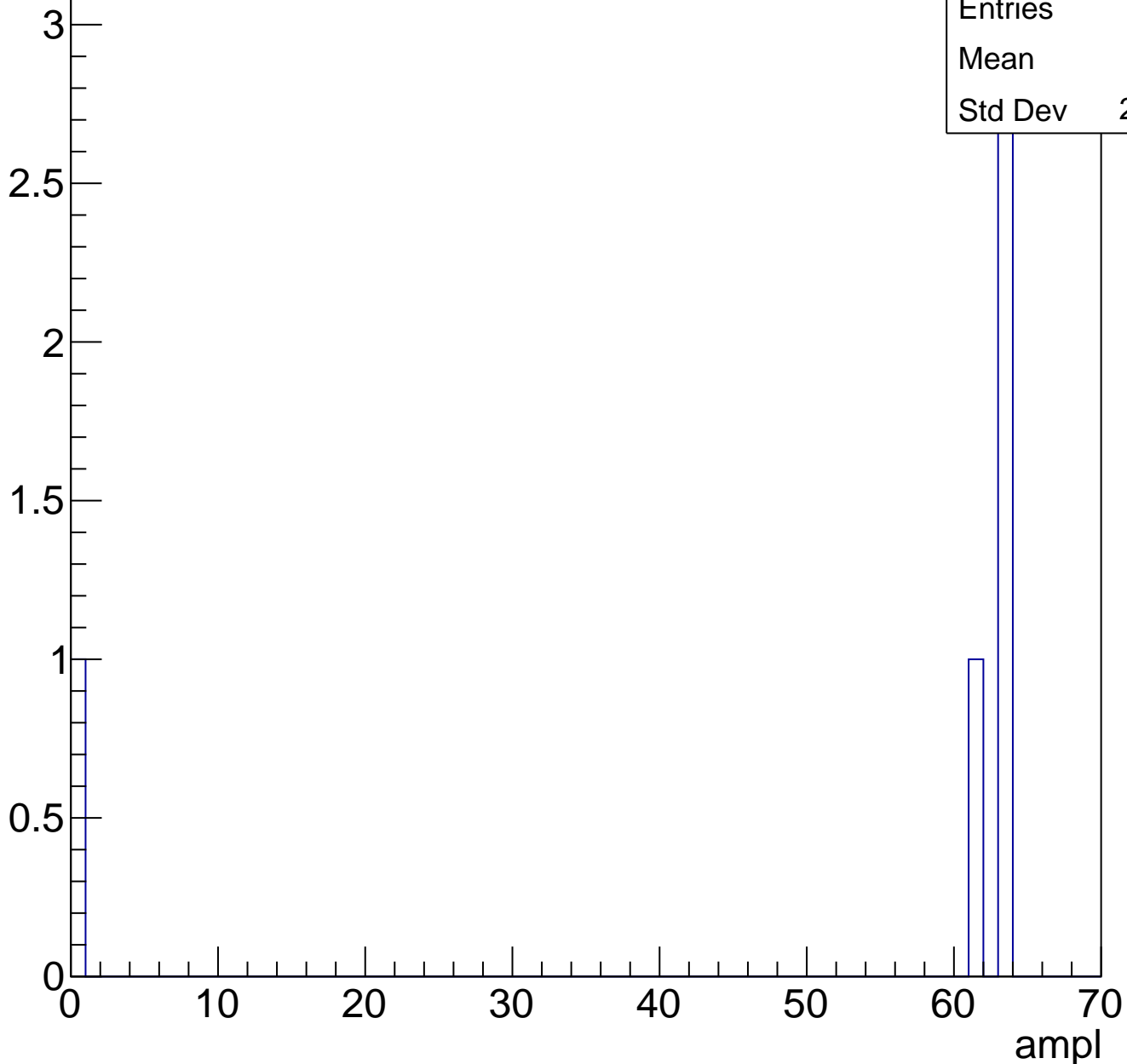
Entries	21
Mean	58.1
Std Dev	13.08



B1L000S, U8-ch19, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch20, adc0

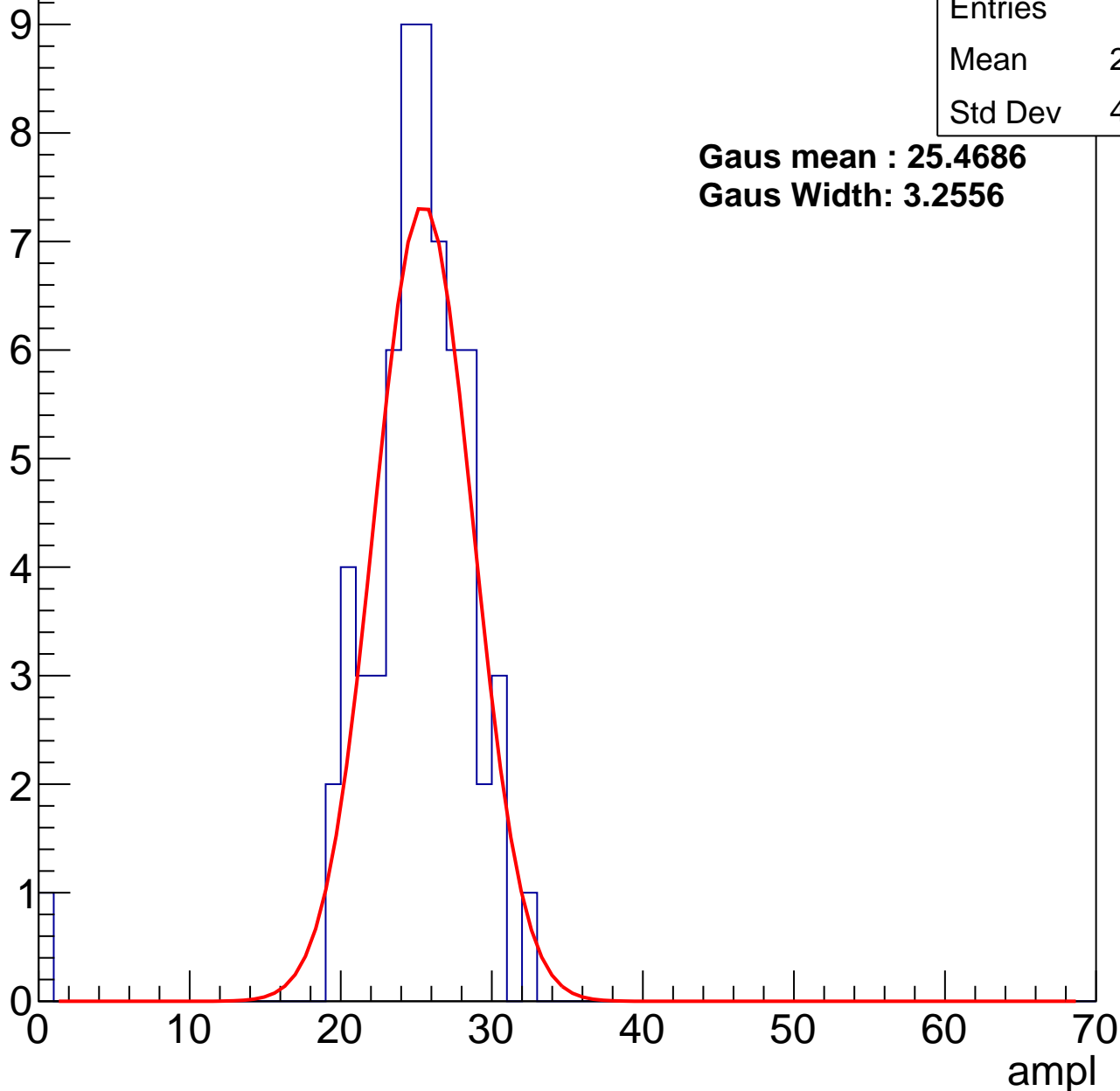
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	24.48
Std Dev	4.268

Gaus mean : 25.4686

Gaus Width: 3.2556



B1L000S, U8-ch20, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	31.7
Std Dev	3.019

Gaus mean : 32.0530

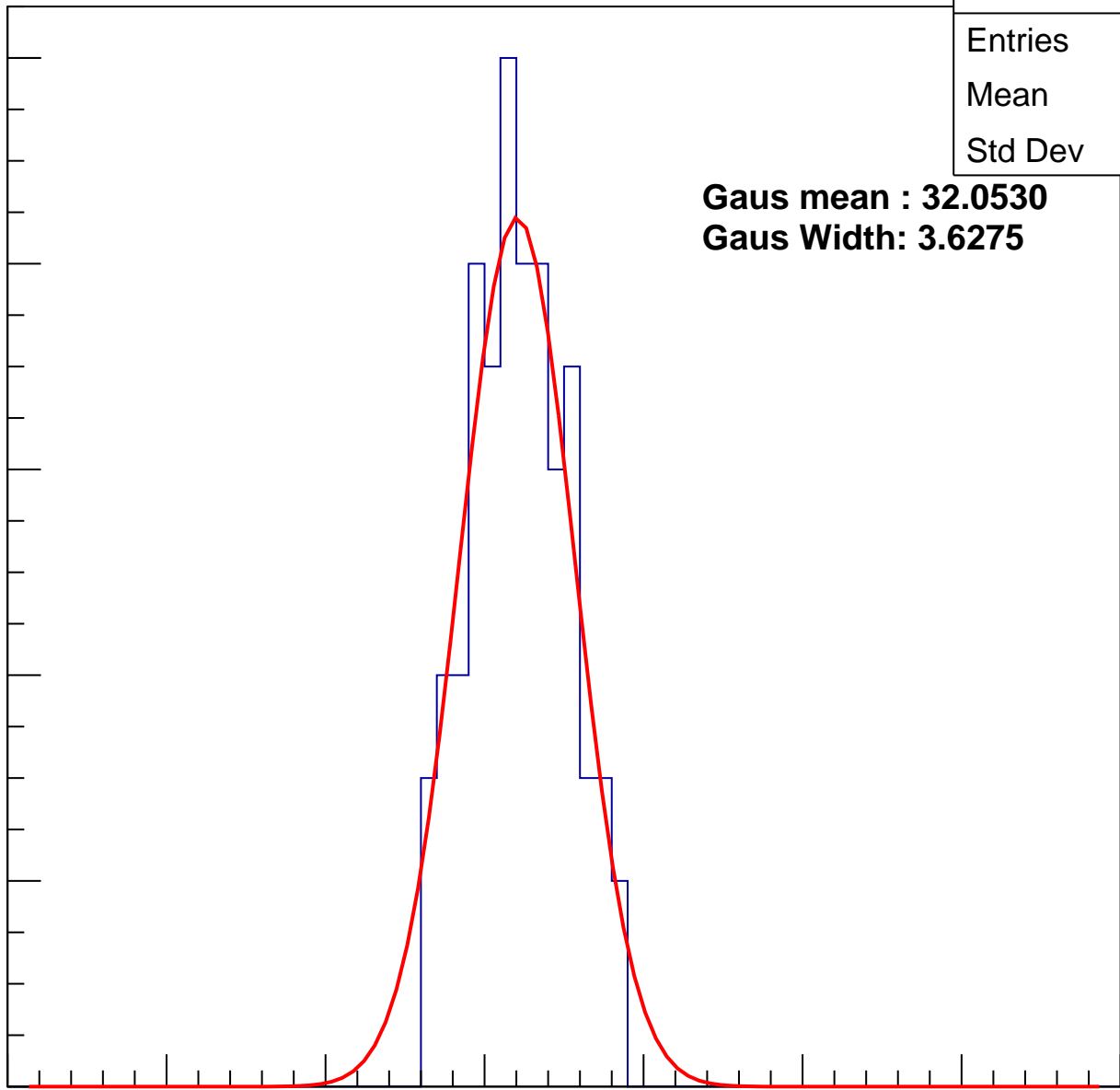
Gaus Width: 3.6275

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch20, adc2

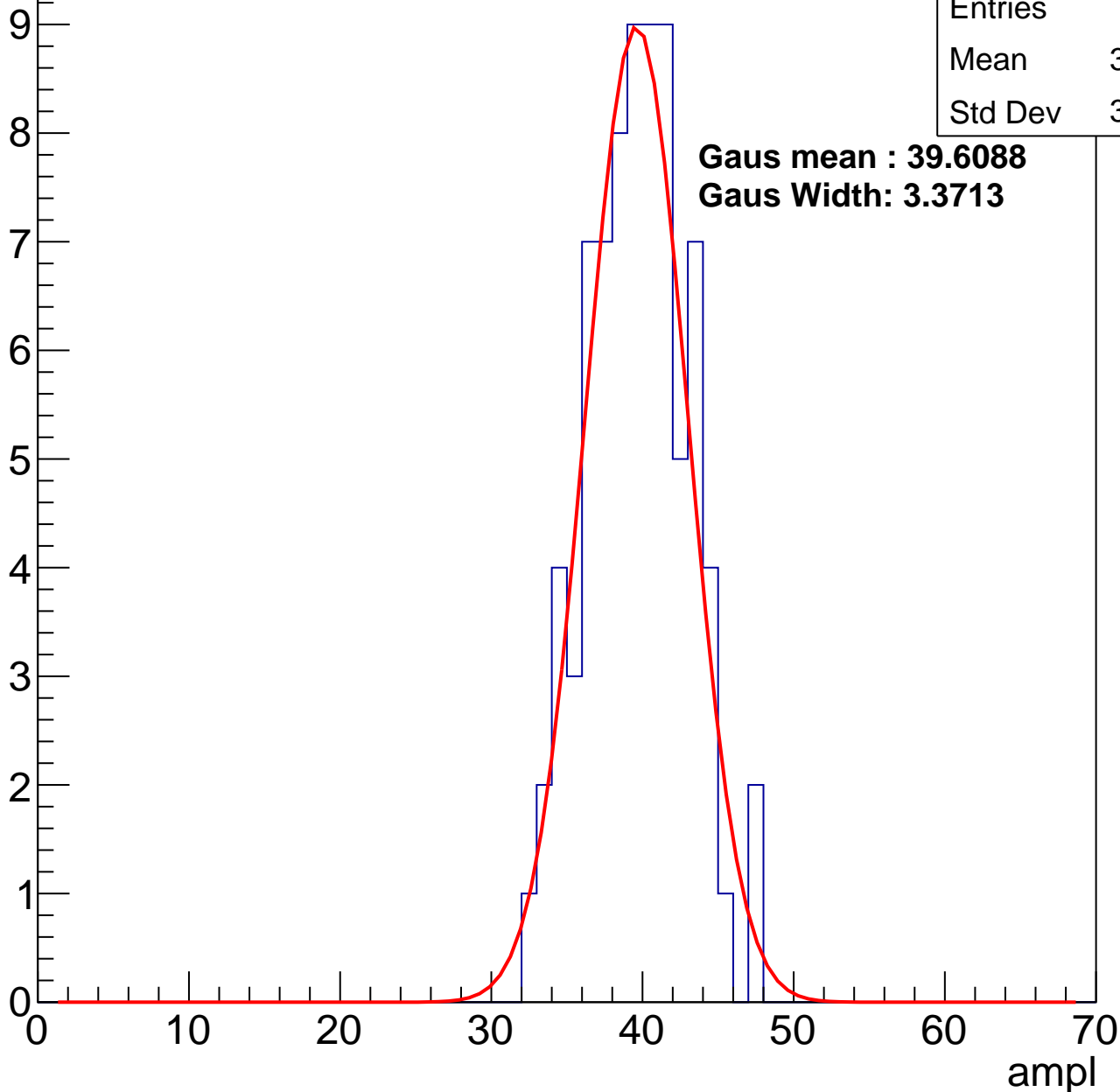
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	39.23
Std Dev	3.262

Gaus mean : 39.6088

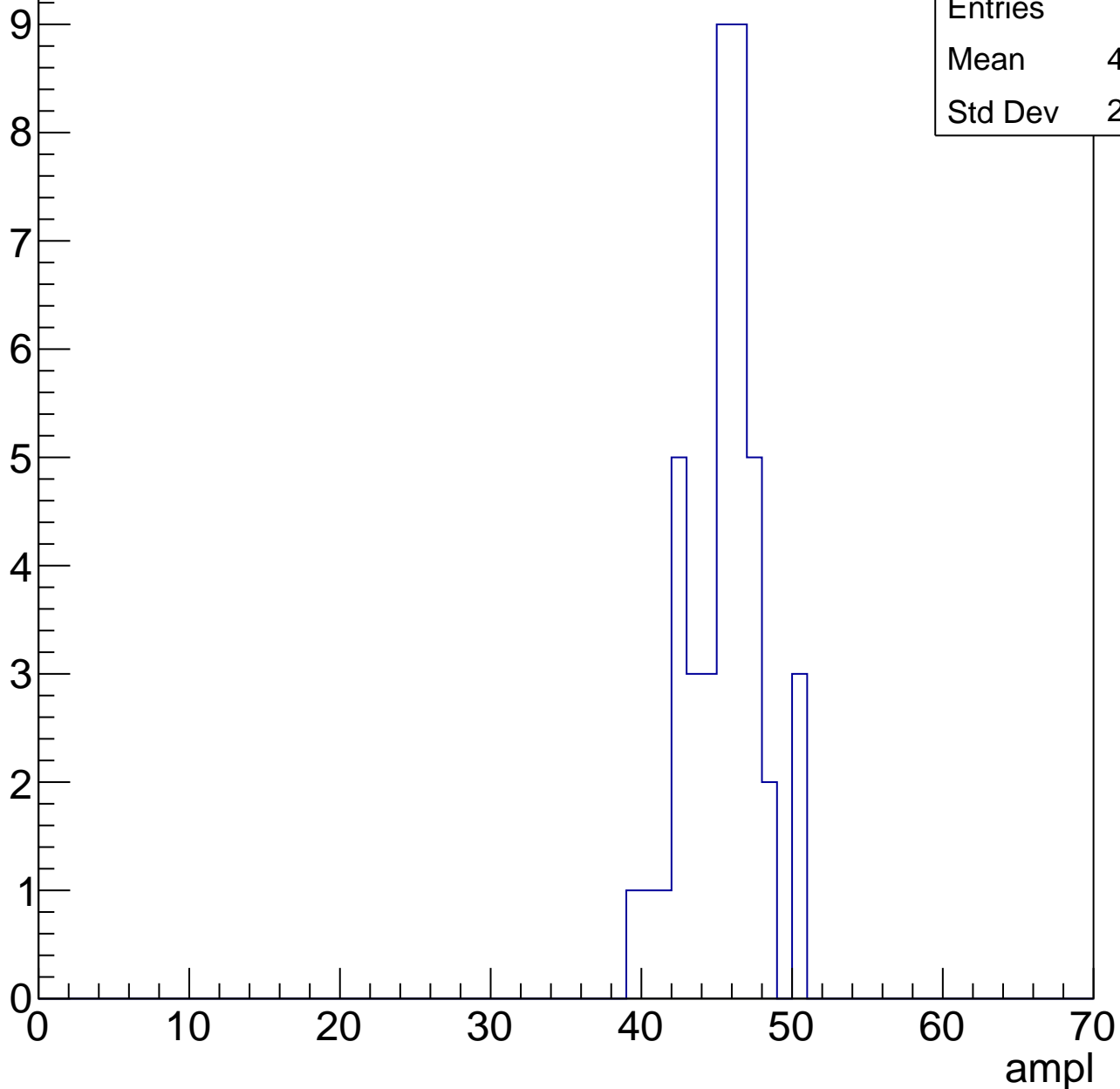
Gaus Width: 3.3713



B1L000S, U8-ch20, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

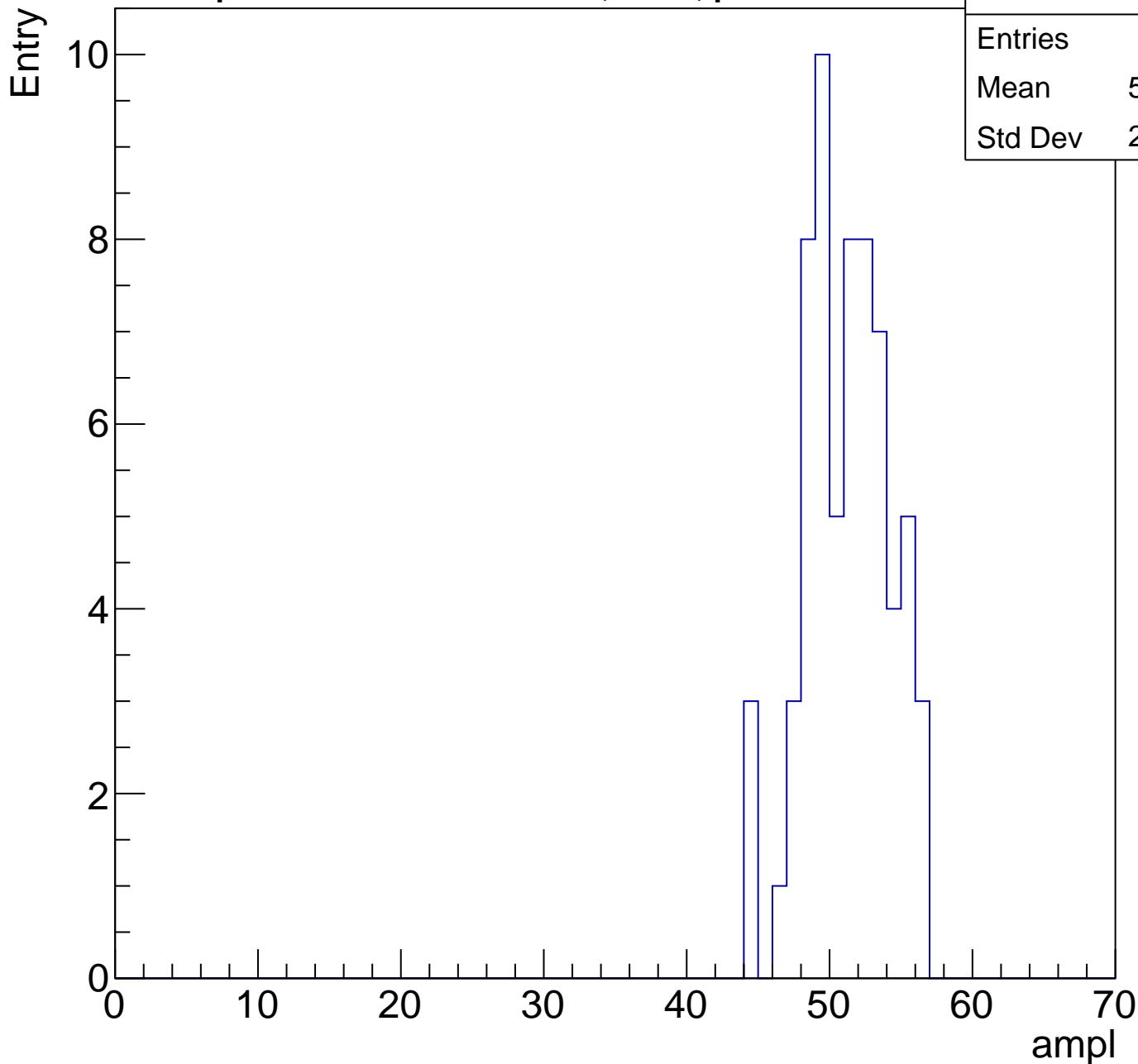


Entries	42
Mean	45.02
Std Dev	2.483

B1L000S, U8-ch20, adc4

calib_packv5_042523_0143.root, FC#3, port B3

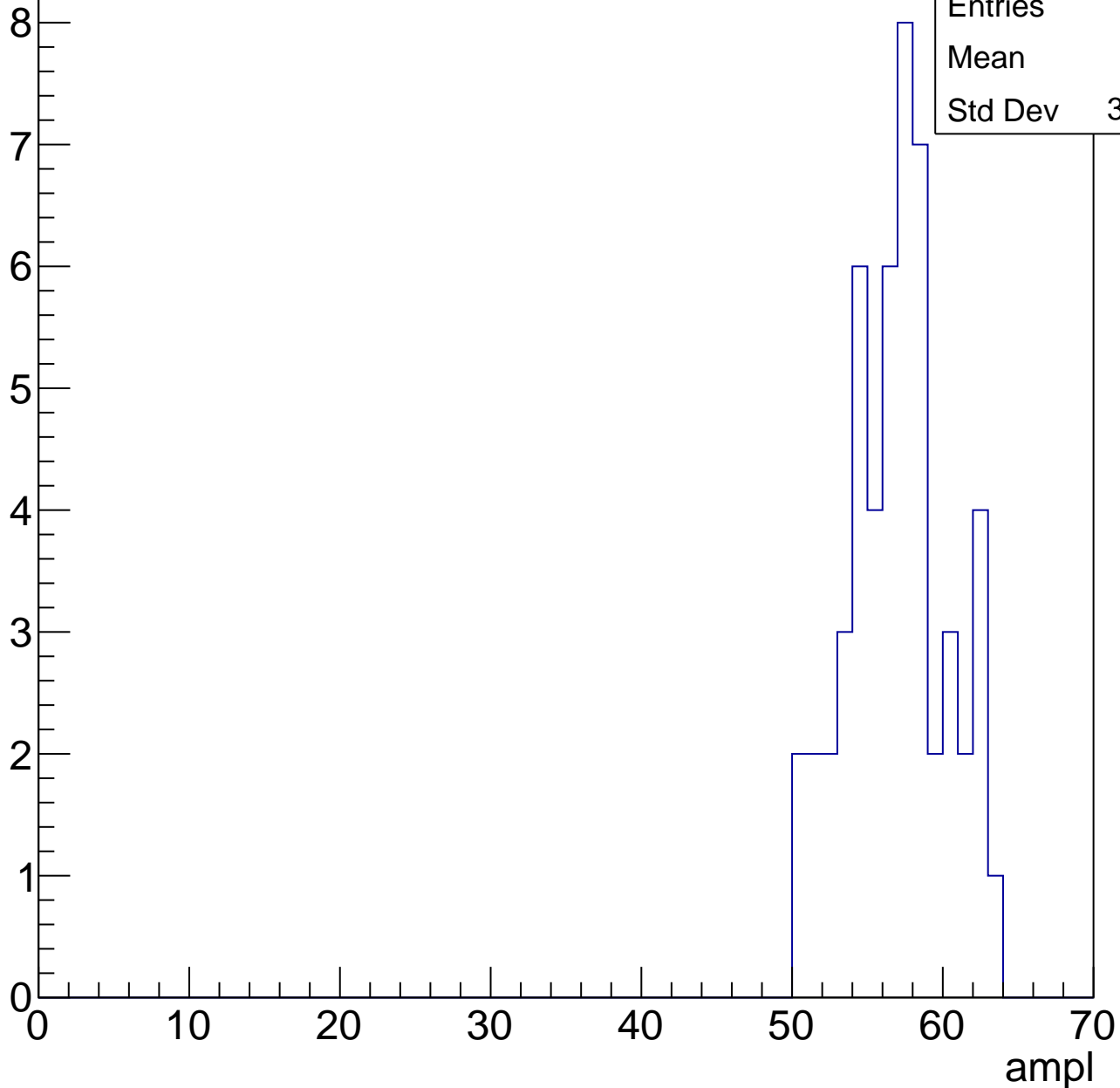
Entries	65
Mean	50.72
Std Dev	2.933



B1L000S, U8-ch20, adc5

calib_packv5_042523_0143.root, FC#3, port B3

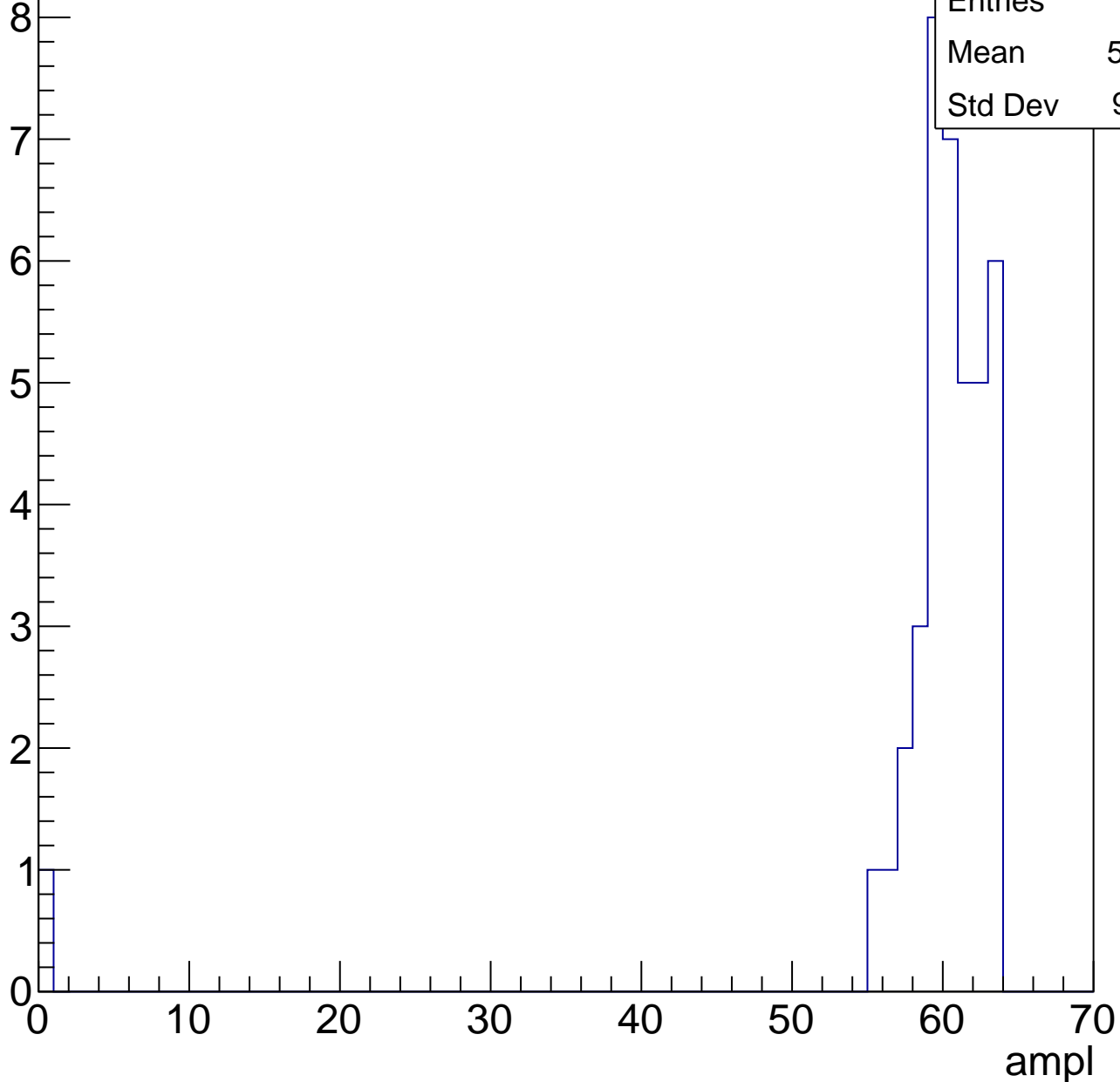
Entry



B1L000S, U8-ch20, adc6

calib_packv5_042523_0143.root, FC#3, port B3

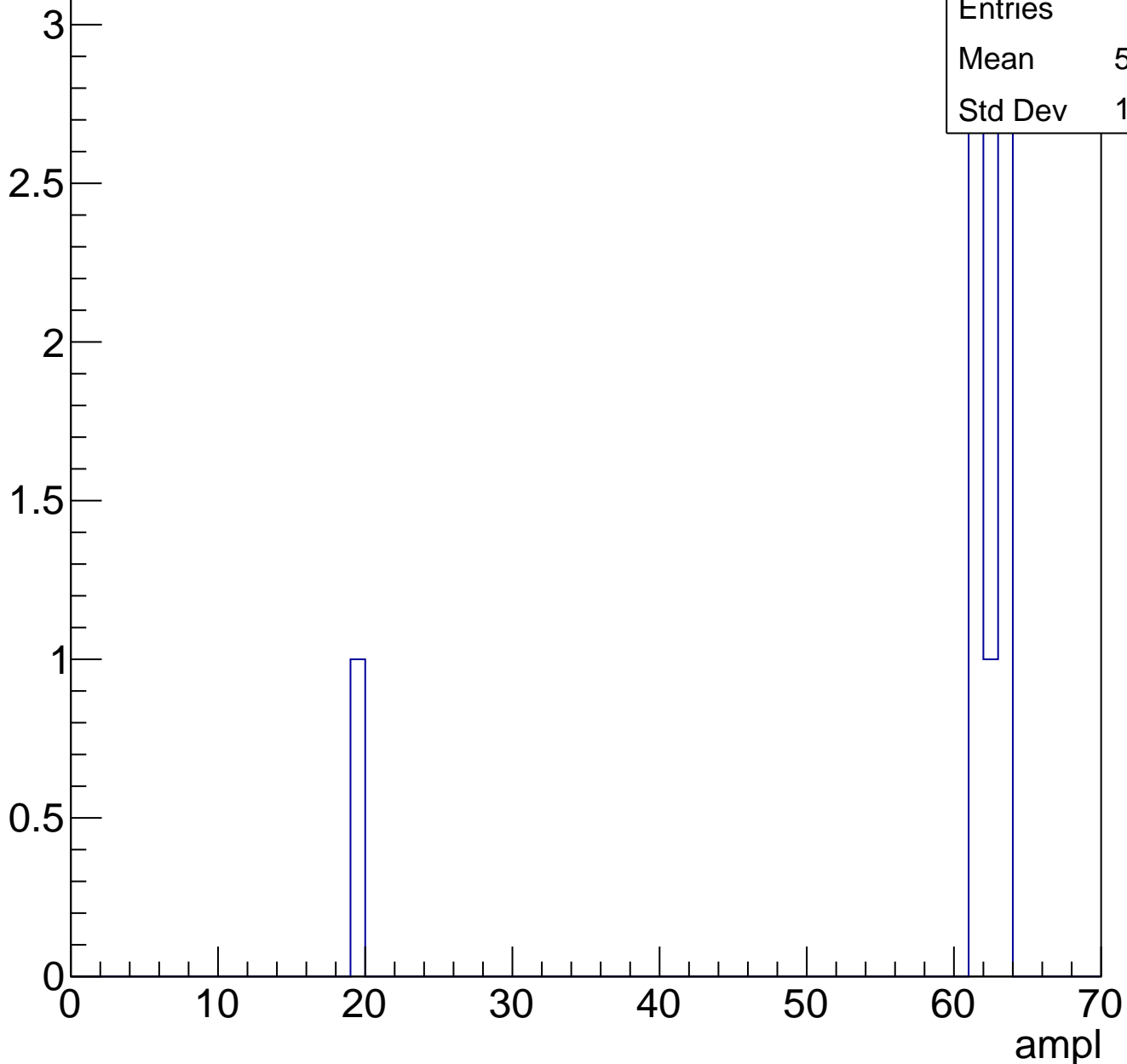
Entry



B1L000S, U8-ch20, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch21, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	27.43
Std Dev	3.113

Gaus mean : 27.7612

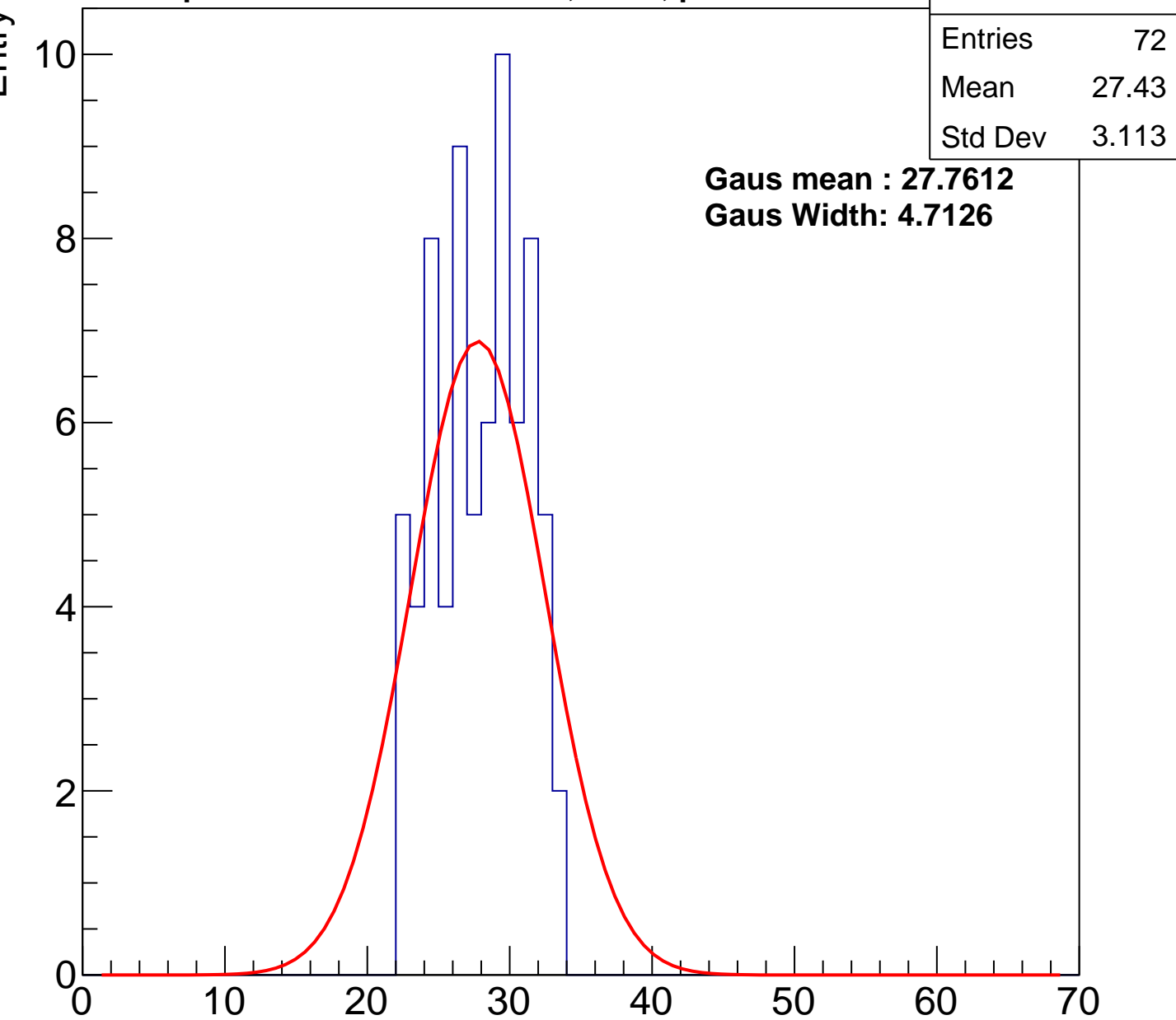
Gaus Width: 4.7126

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch21, adc1

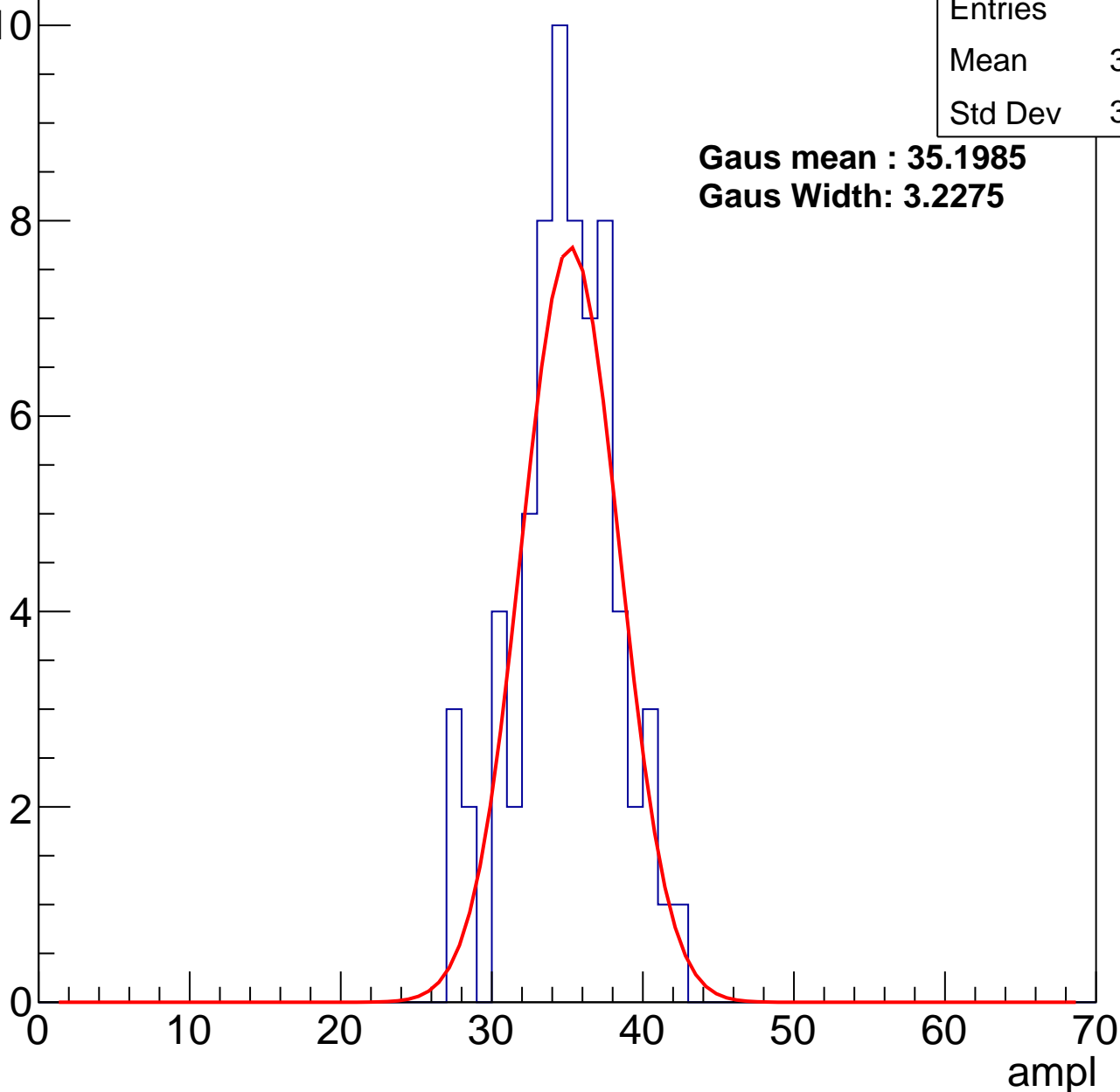
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	34.47
Std Dev	3.336

Gaus mean : 35.1985

Gaus Width: 3.2275



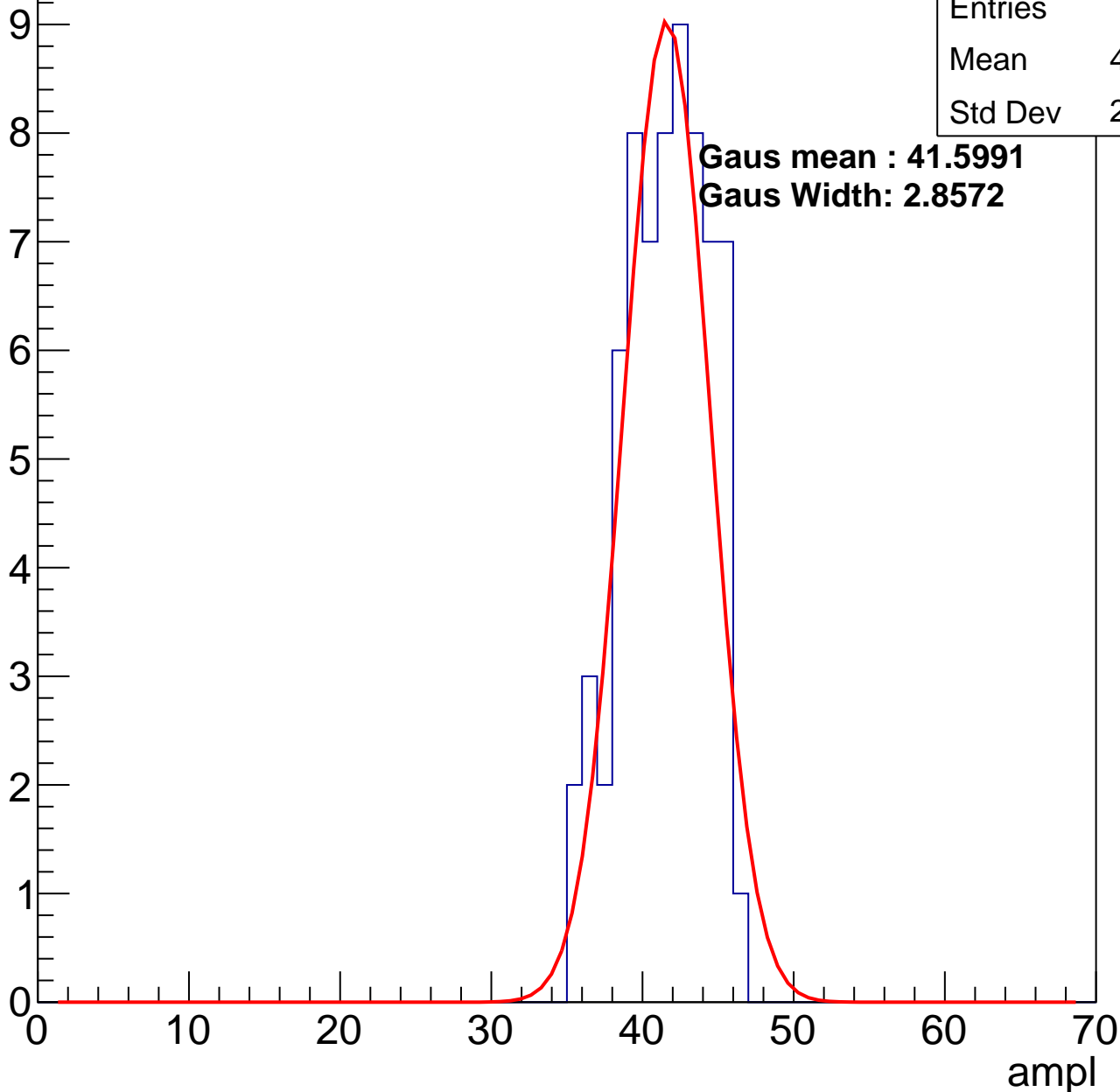
B1L000S, U8-ch21, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	41.04
Std Dev	2.746

Gaus mean : 41.5991
Gaus Width: 2.8572

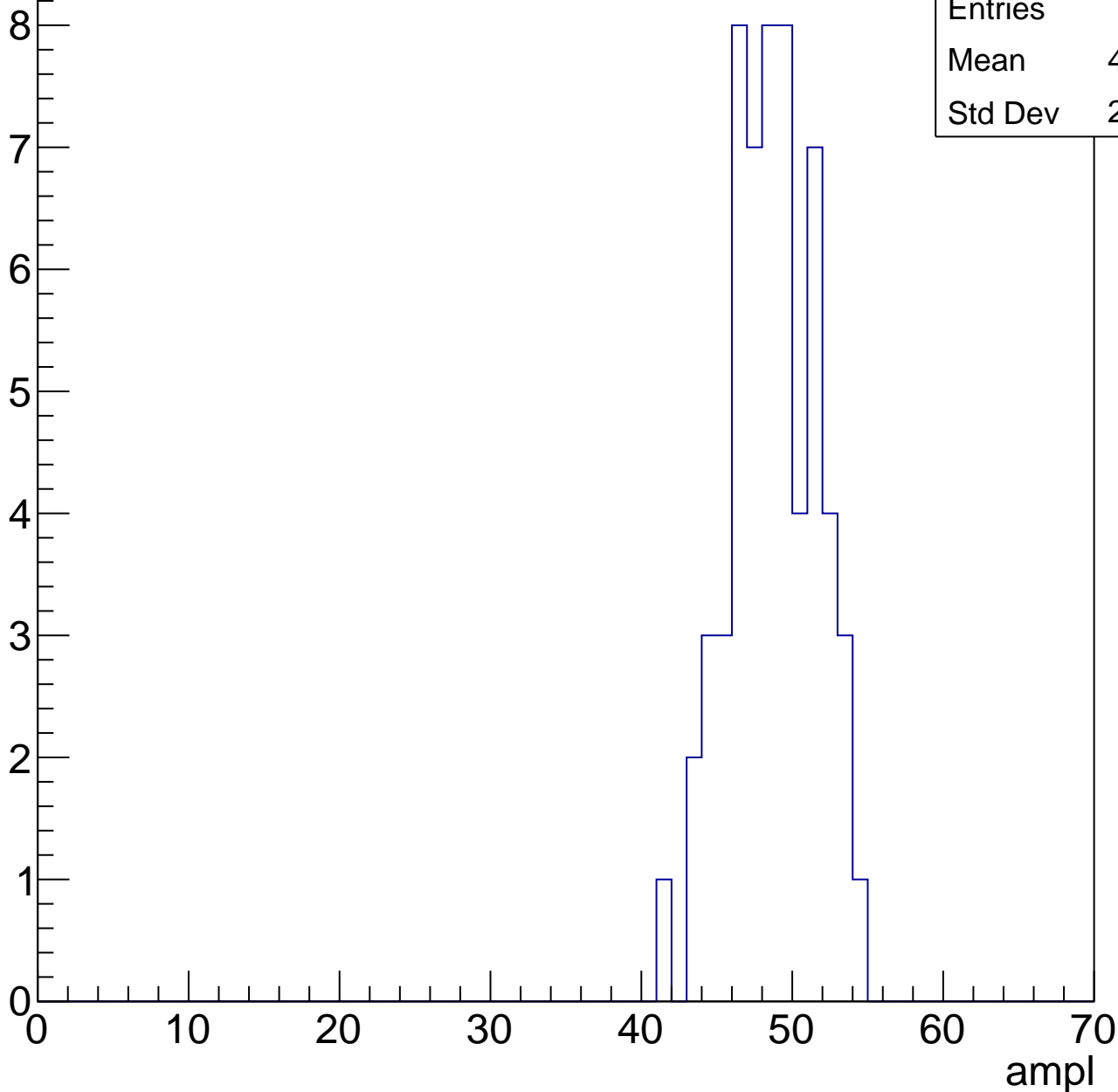


B1L000S, U8-ch21, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	48.22
Std Dev	2.829

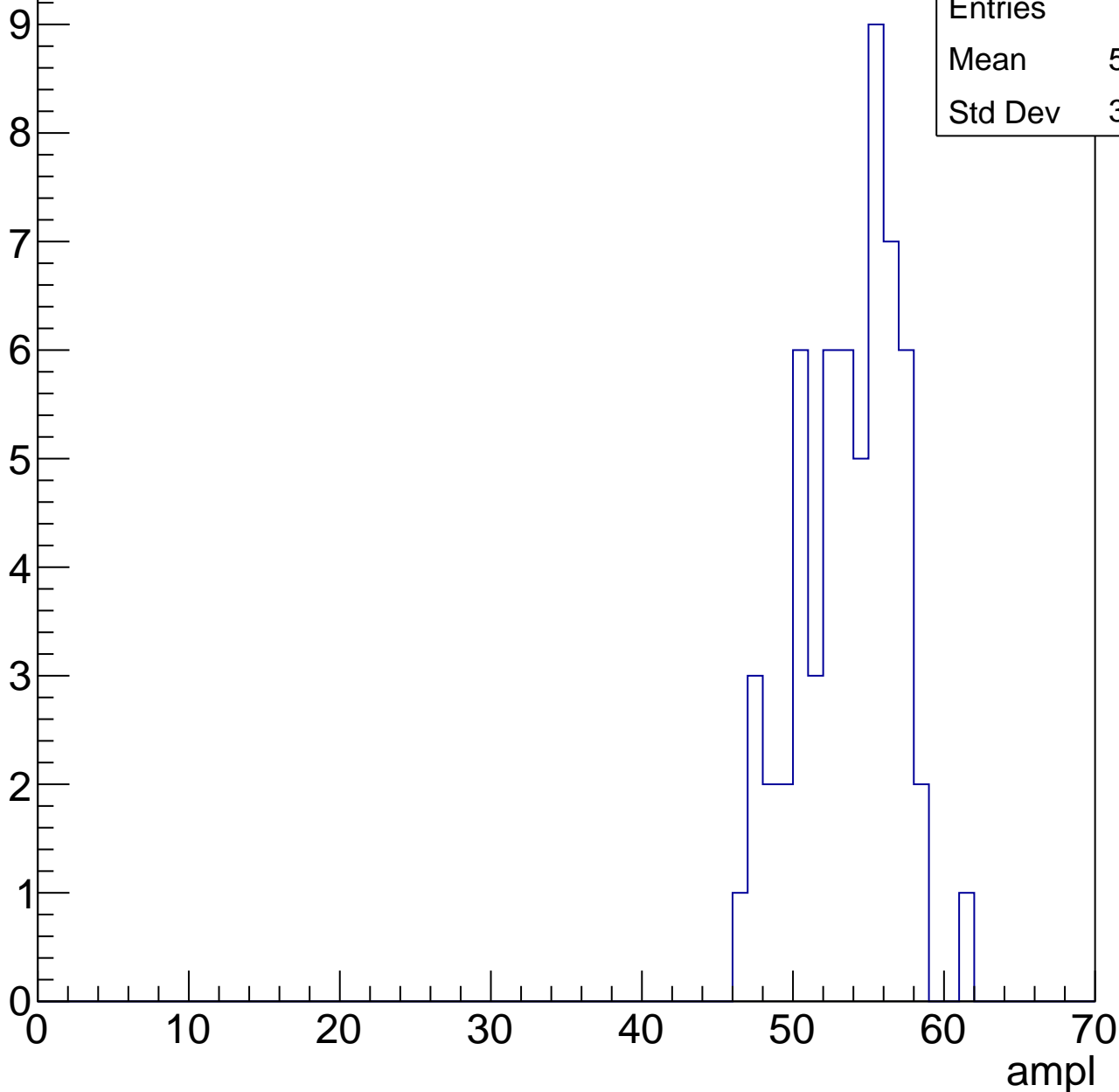


B1L000S, U8-ch21, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	53.22
Std Dev	3.247

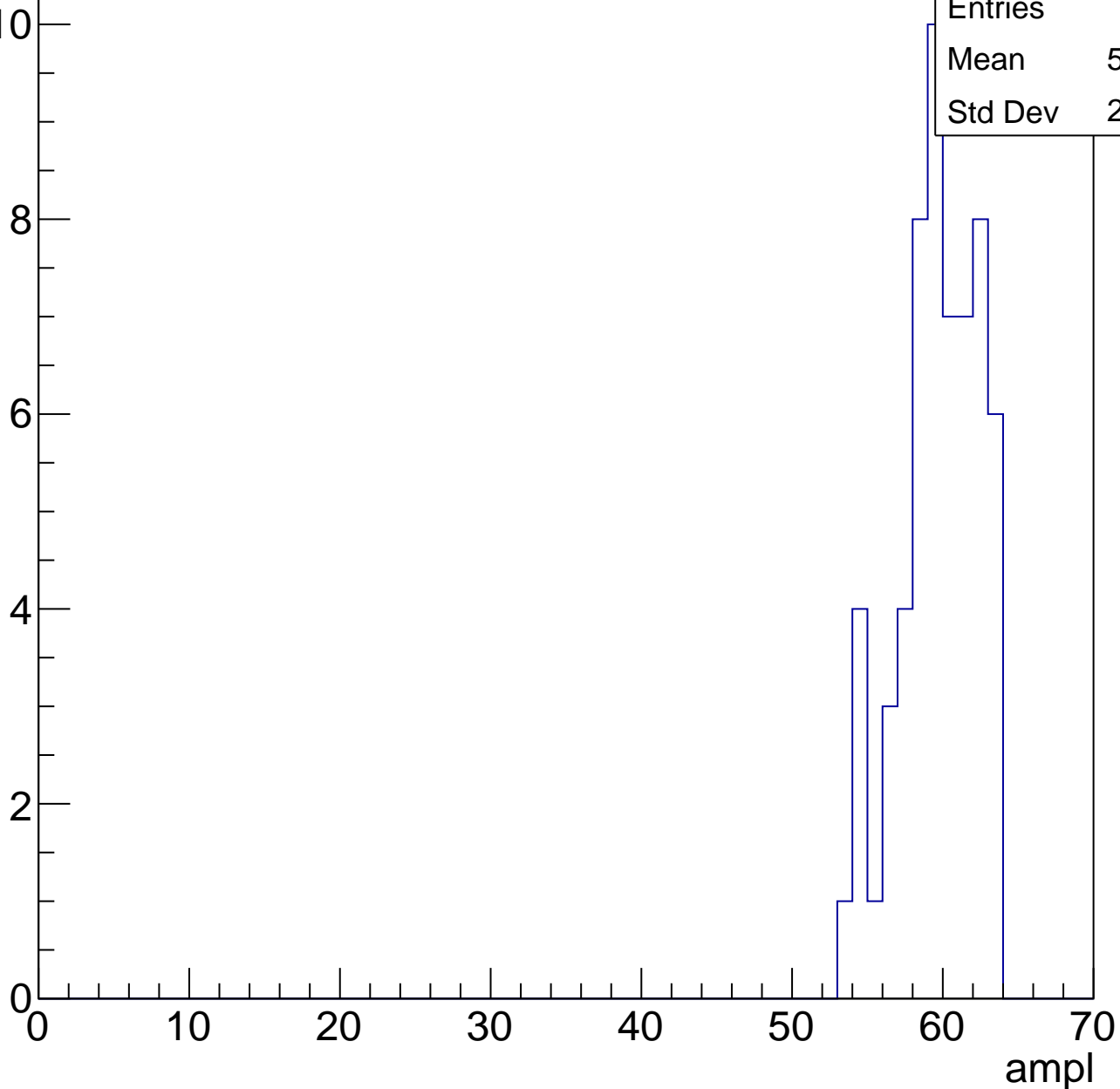


B1L000S, U8-ch21, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

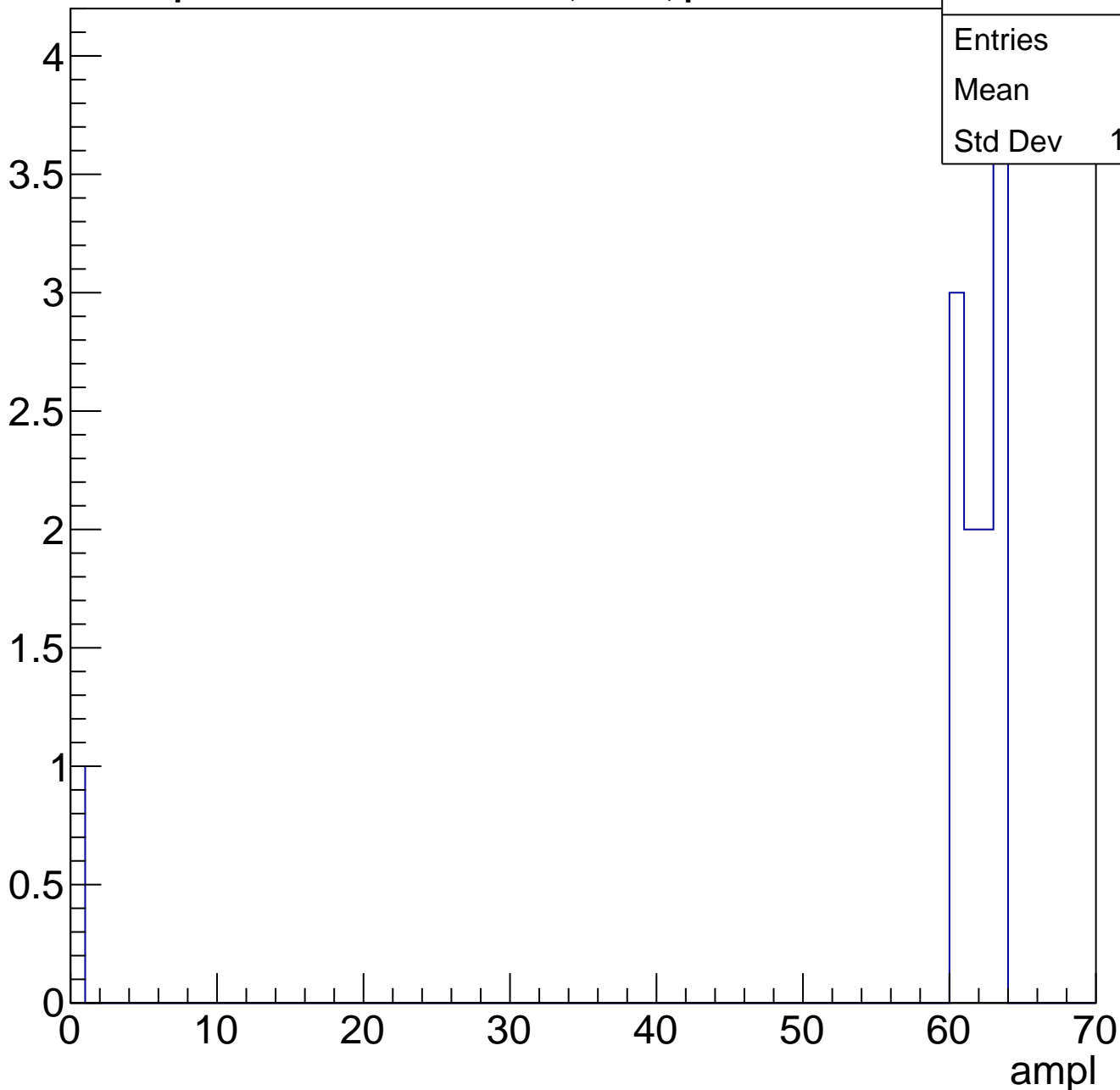
Entries	59
Mean	59.24
Std Dev	2.612



B1L000S, U8-ch21, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch21, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch22, adc0

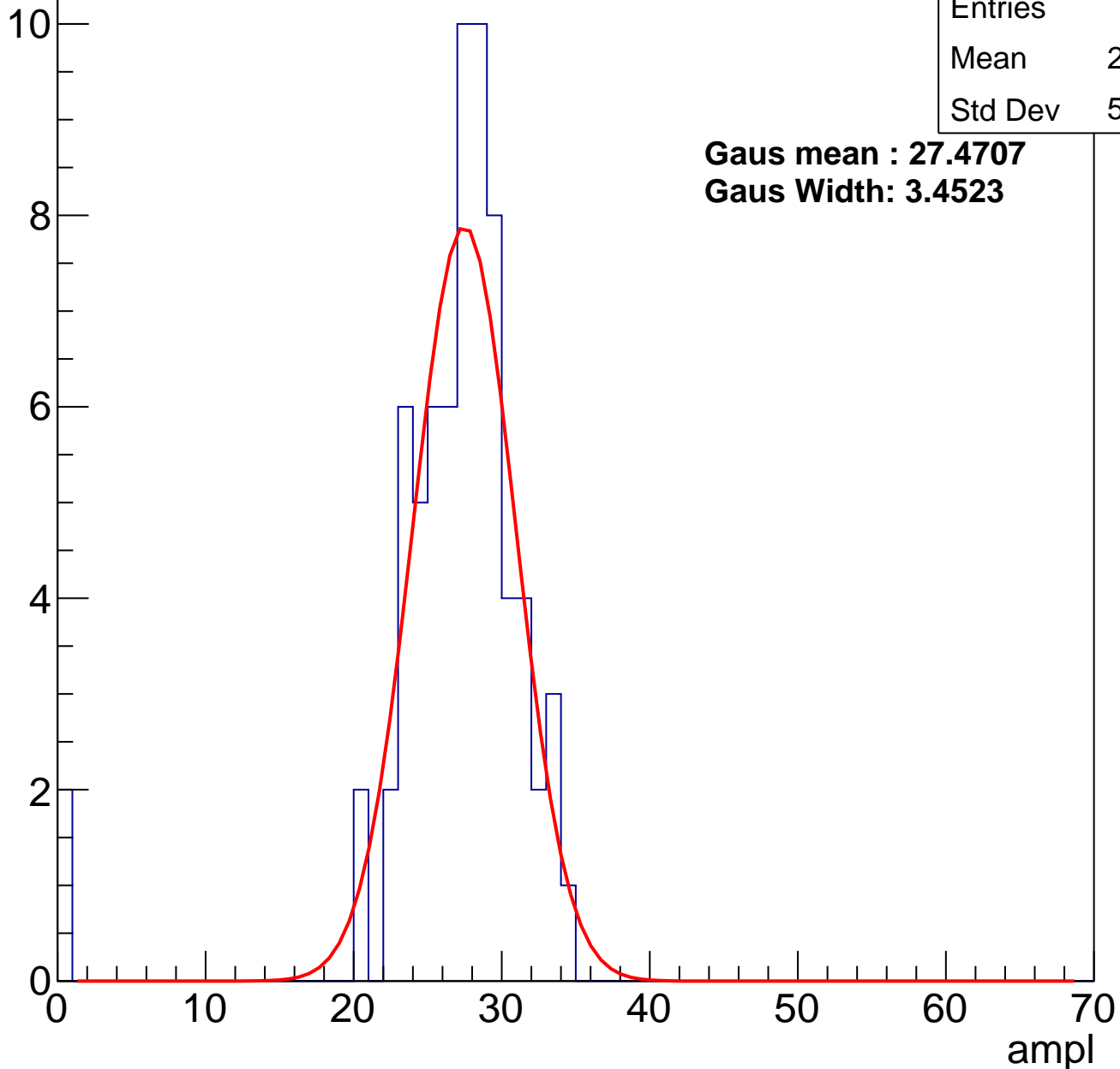
calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	26.35
Std Dev	5.434

Gaus mean : 27.4707

Gaus Width: 3.4523

Entry



B1L000S, U8-ch22, adc1

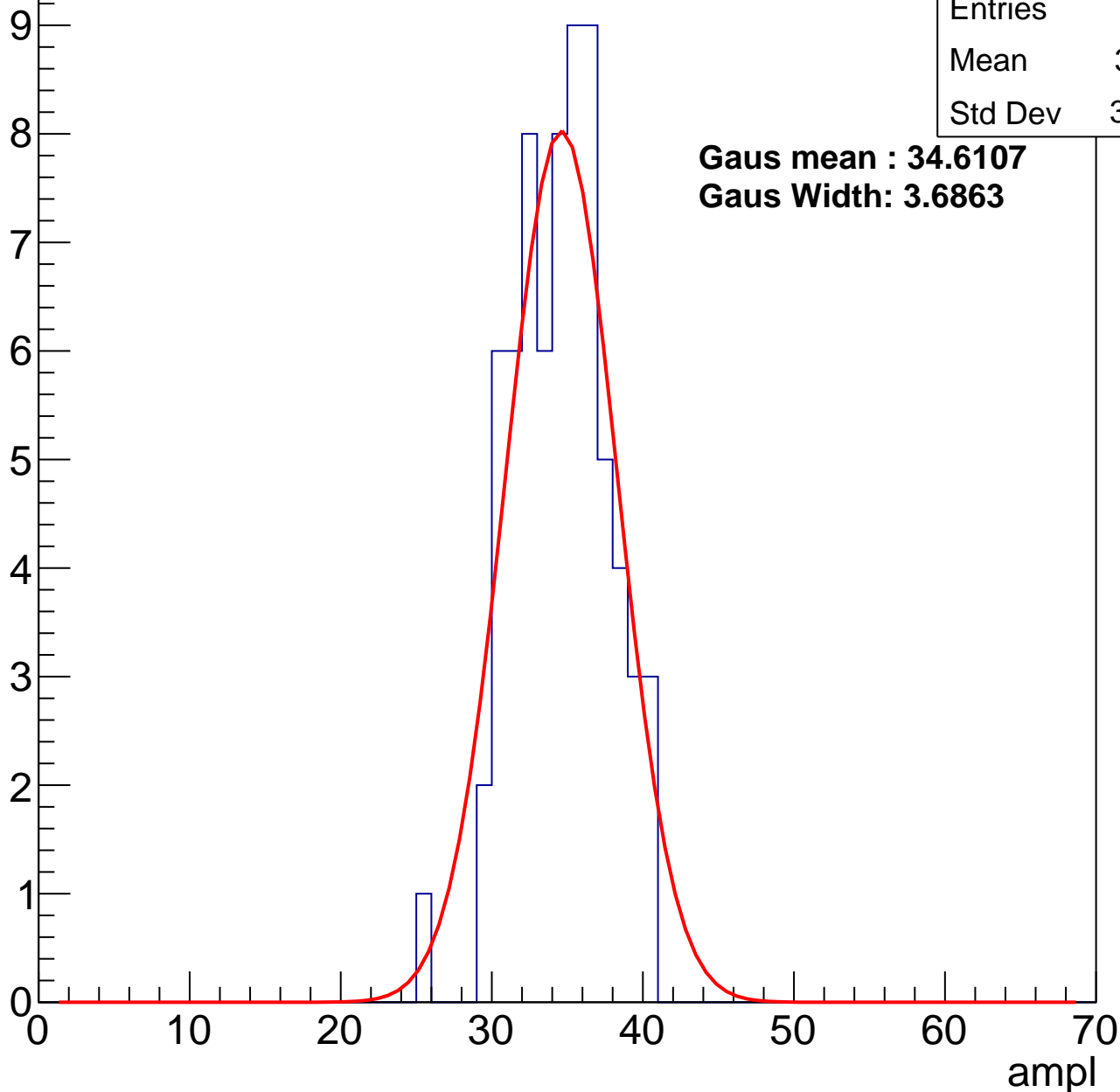
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	34.11
Std Dev	3.059

Gaus mean : 34.6107

Gaus Width: 3.6863



B1L000S, U8-ch22, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

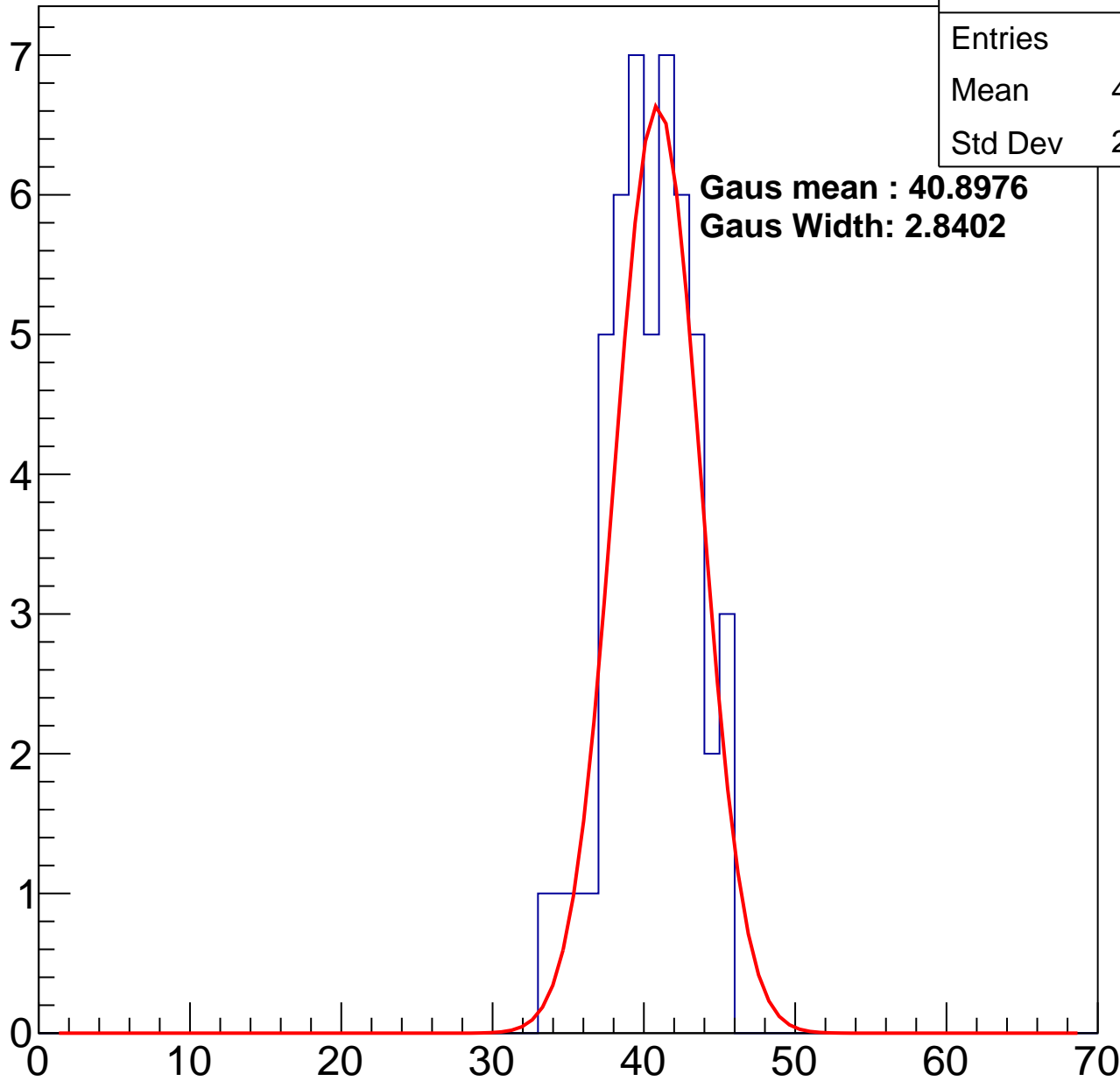
Entries	50
Mean	40.02
Std Dev	2.775

Gaus mean : 40.8976

Gaus Width: 2.8402

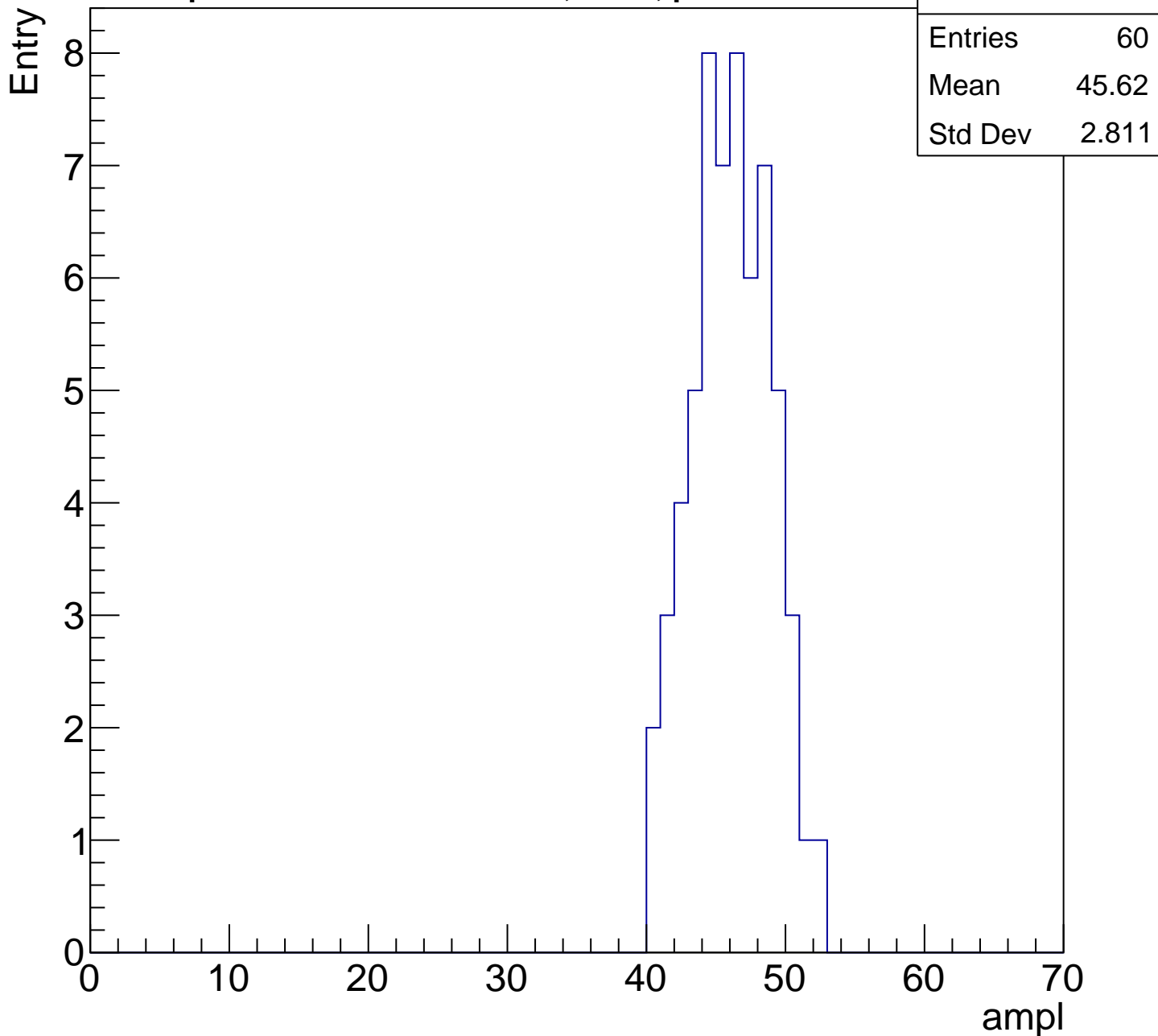
0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch22, adc3

calib_packv5_042523_0143.root, FC#3, port B3

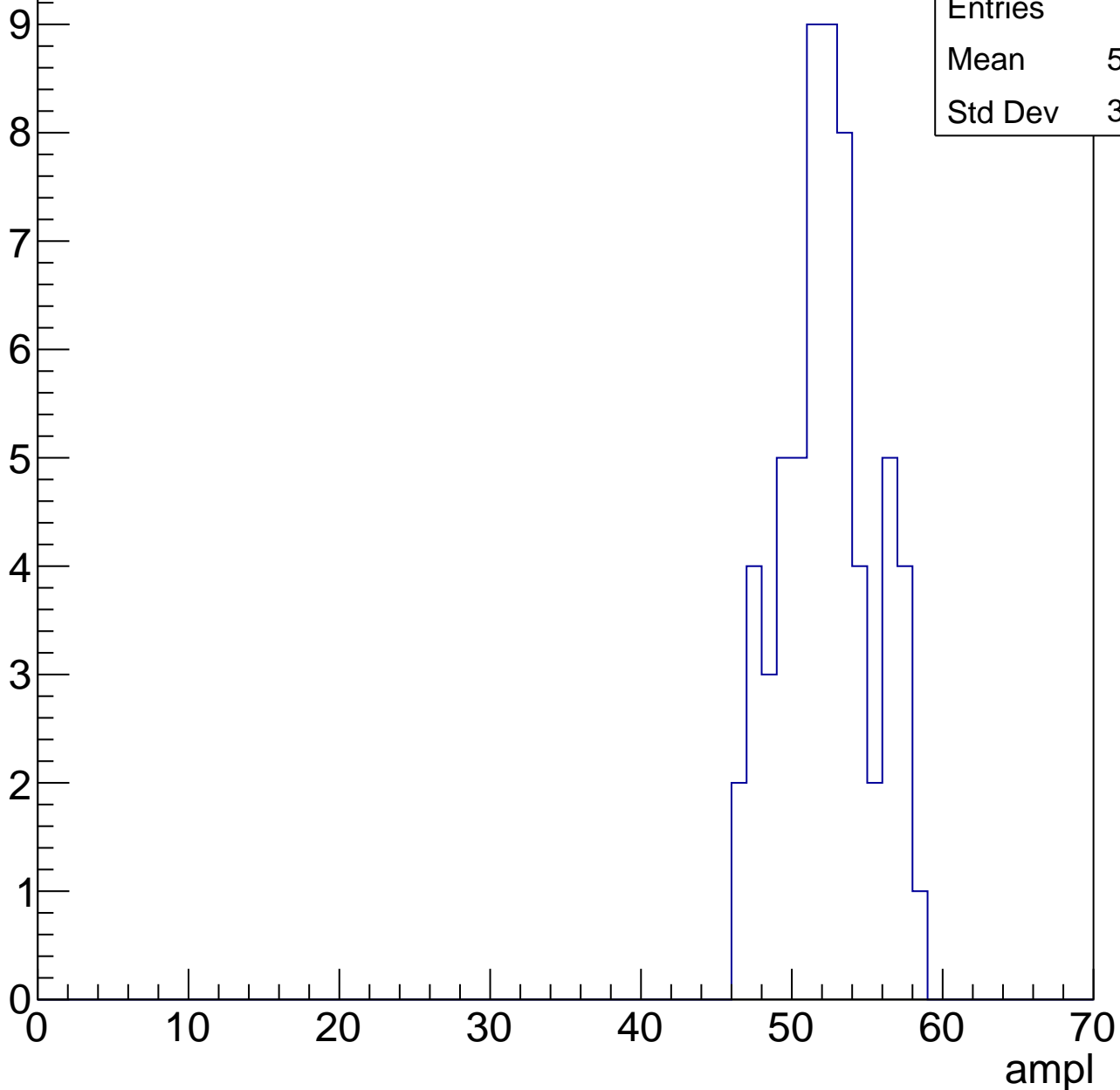


B1L000S, U8-ch22, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

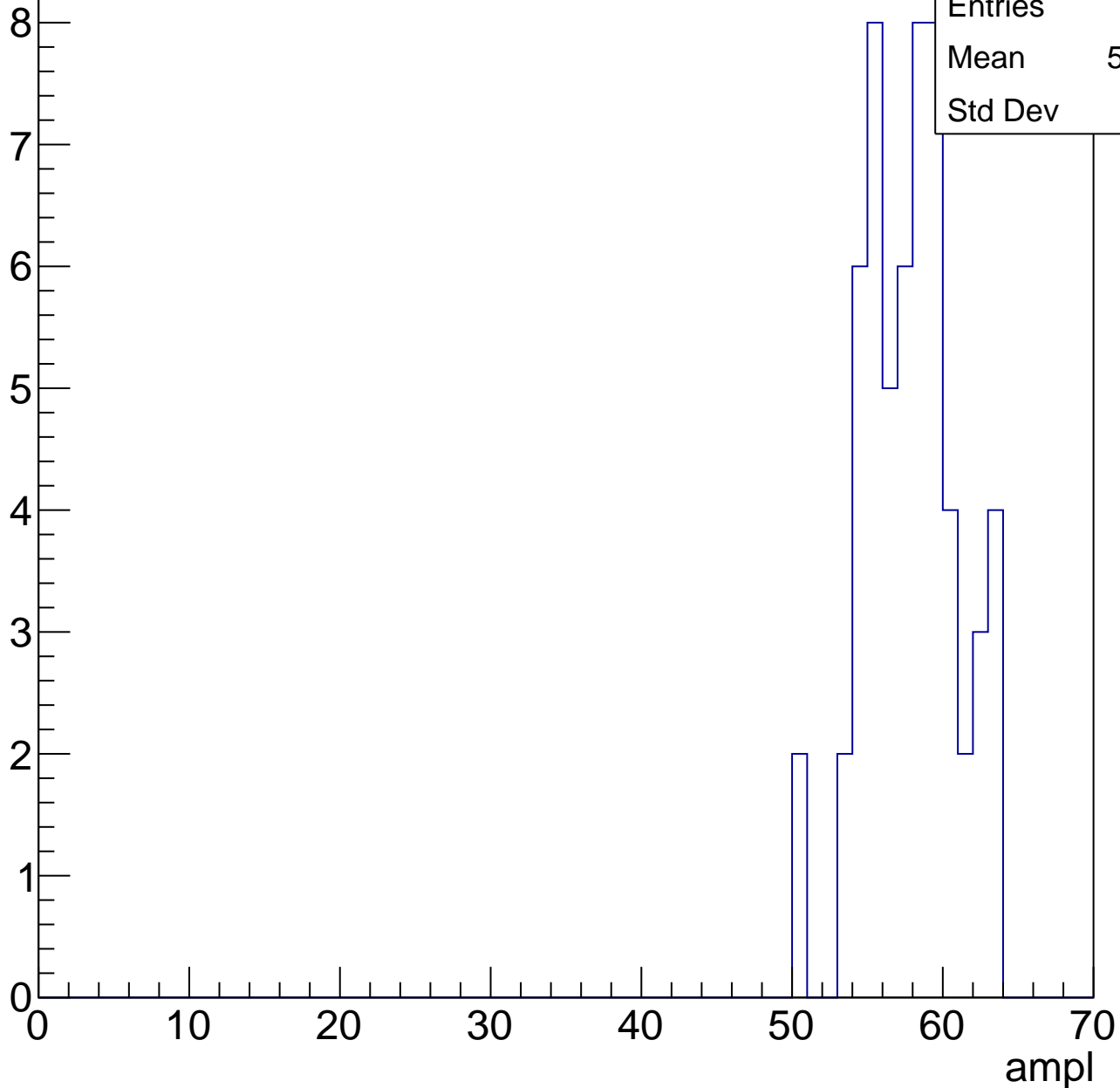
Entries	61
Mean	51.84
Std Dev	3.004



B1L000S, U8-ch22, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

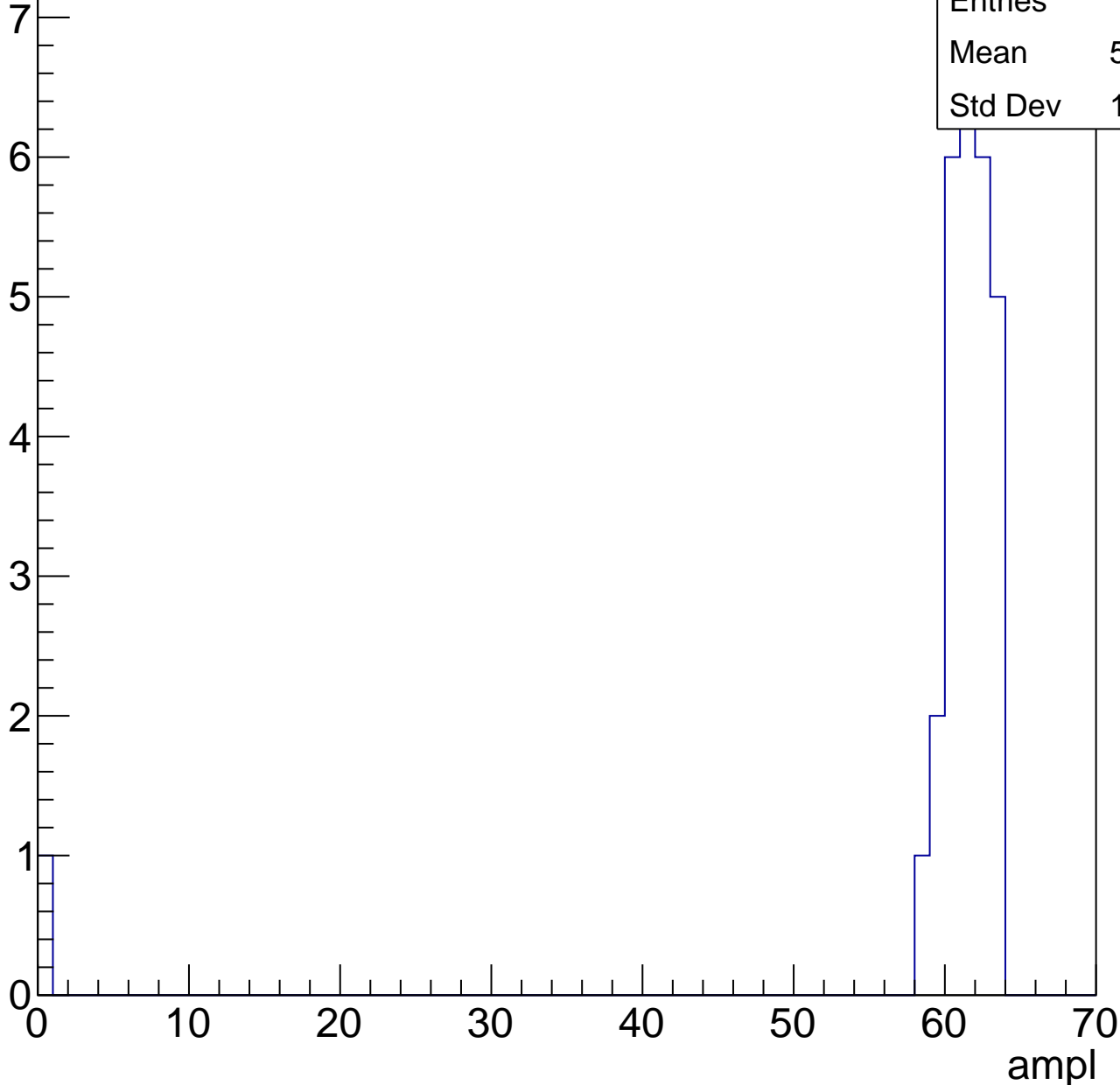


B1L000S, U8-ch22, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

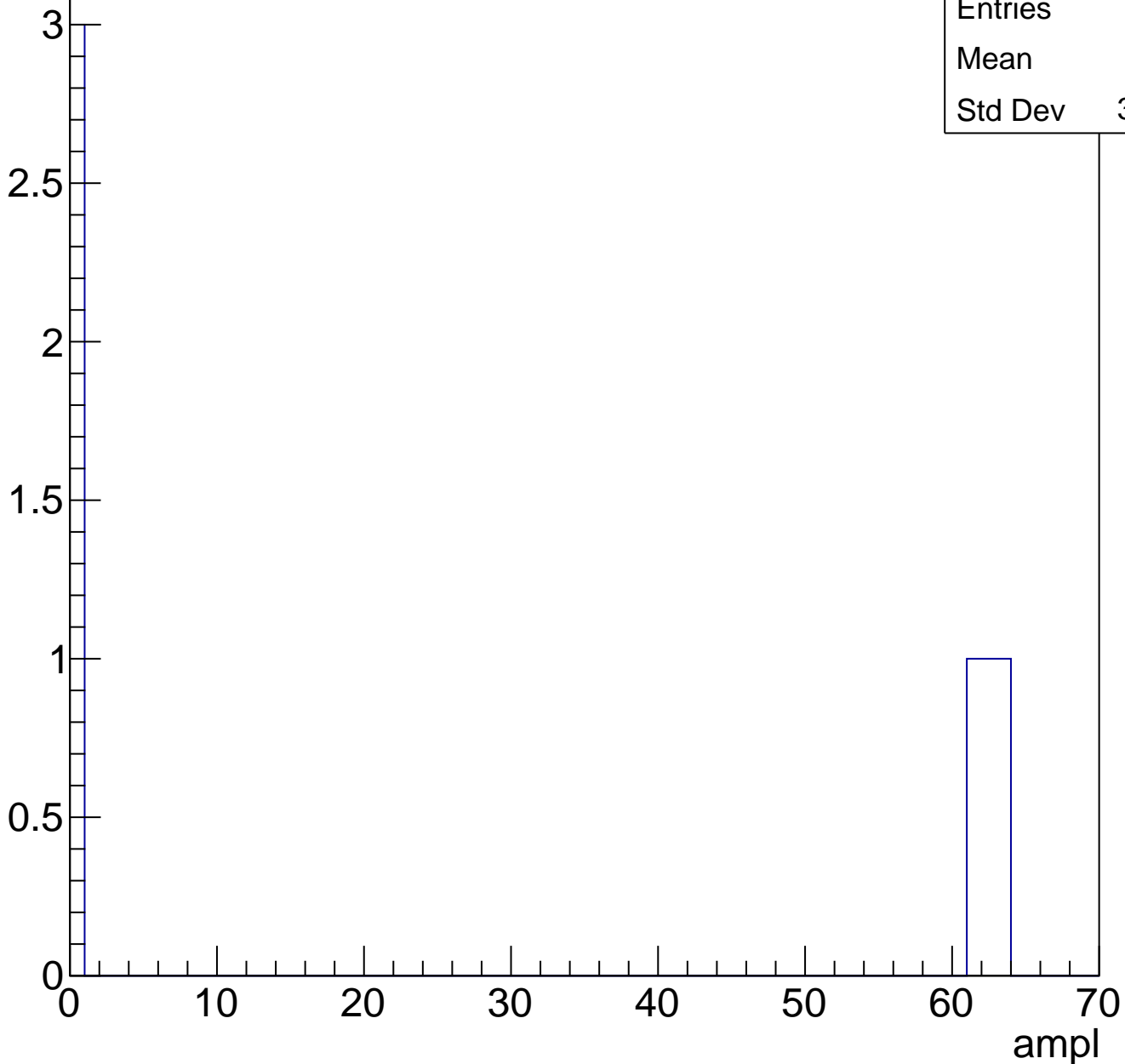
Entries	28
Mean	58.93
Std Dev	11.42



B1L000S, U8-ch22, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch23, adc0

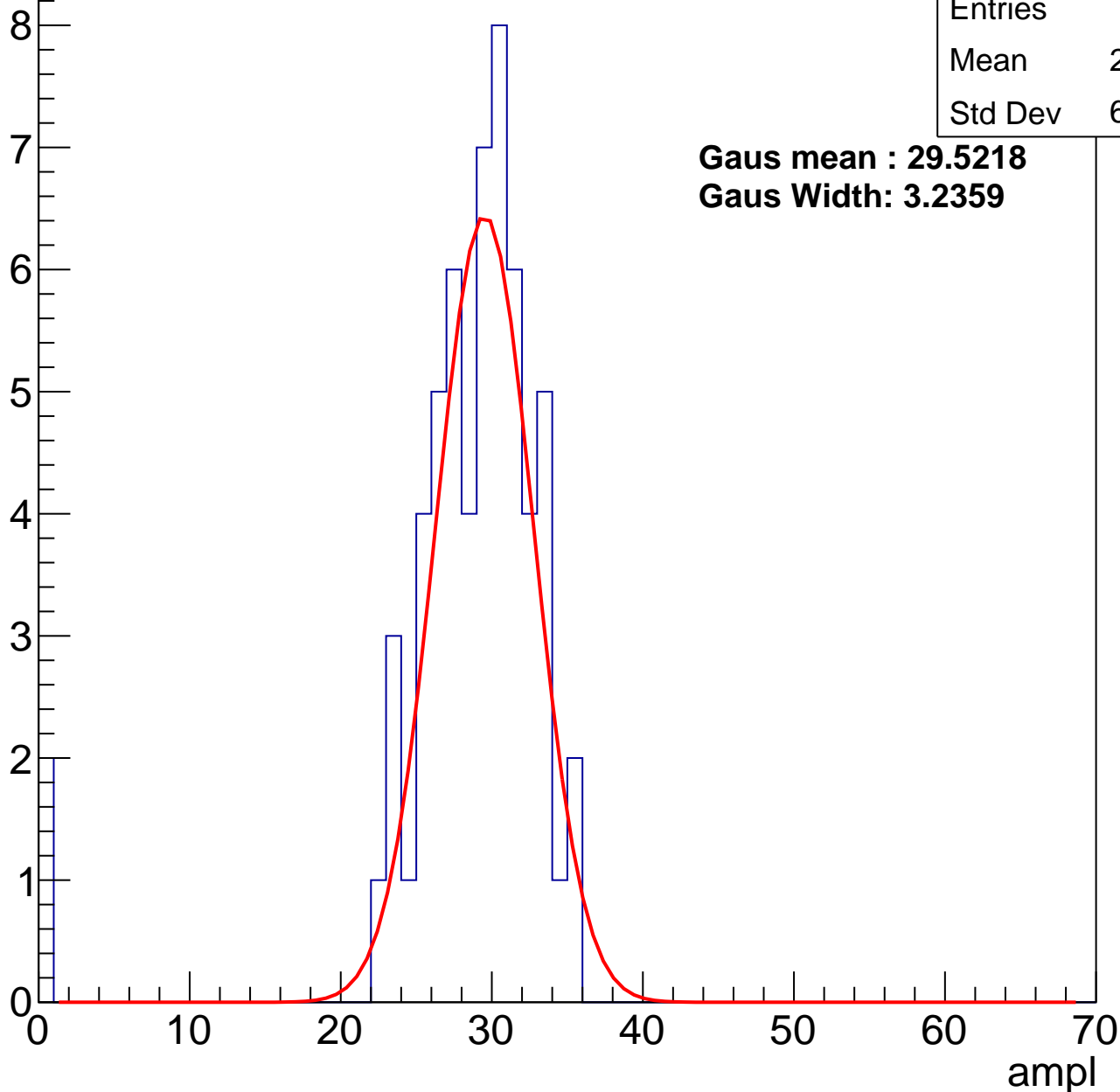
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	27.88
Std Dev	6.068

Gaus mean : 29.5218

Gaus Width: 3.2359



B1L000S, U8-ch23, adc1

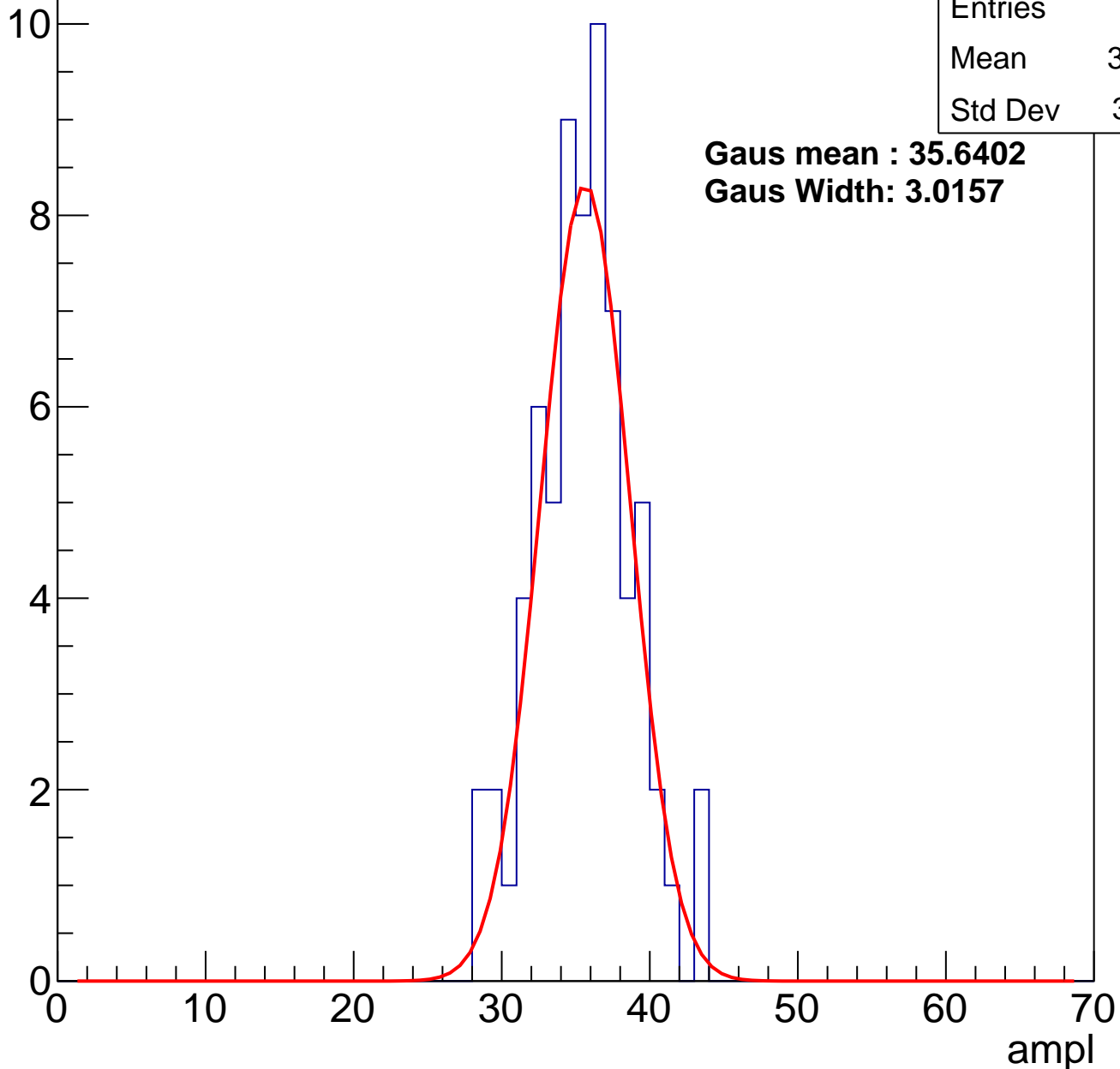
calib_packv5_042523_0143.root, FC#3, port B3

Entries	68
Mean	35.06
Std Dev	3.231

Gaus mean : 35.6402

Gaus Width: 3.0157

Entry



B1L000S, U8-ch23, adc2

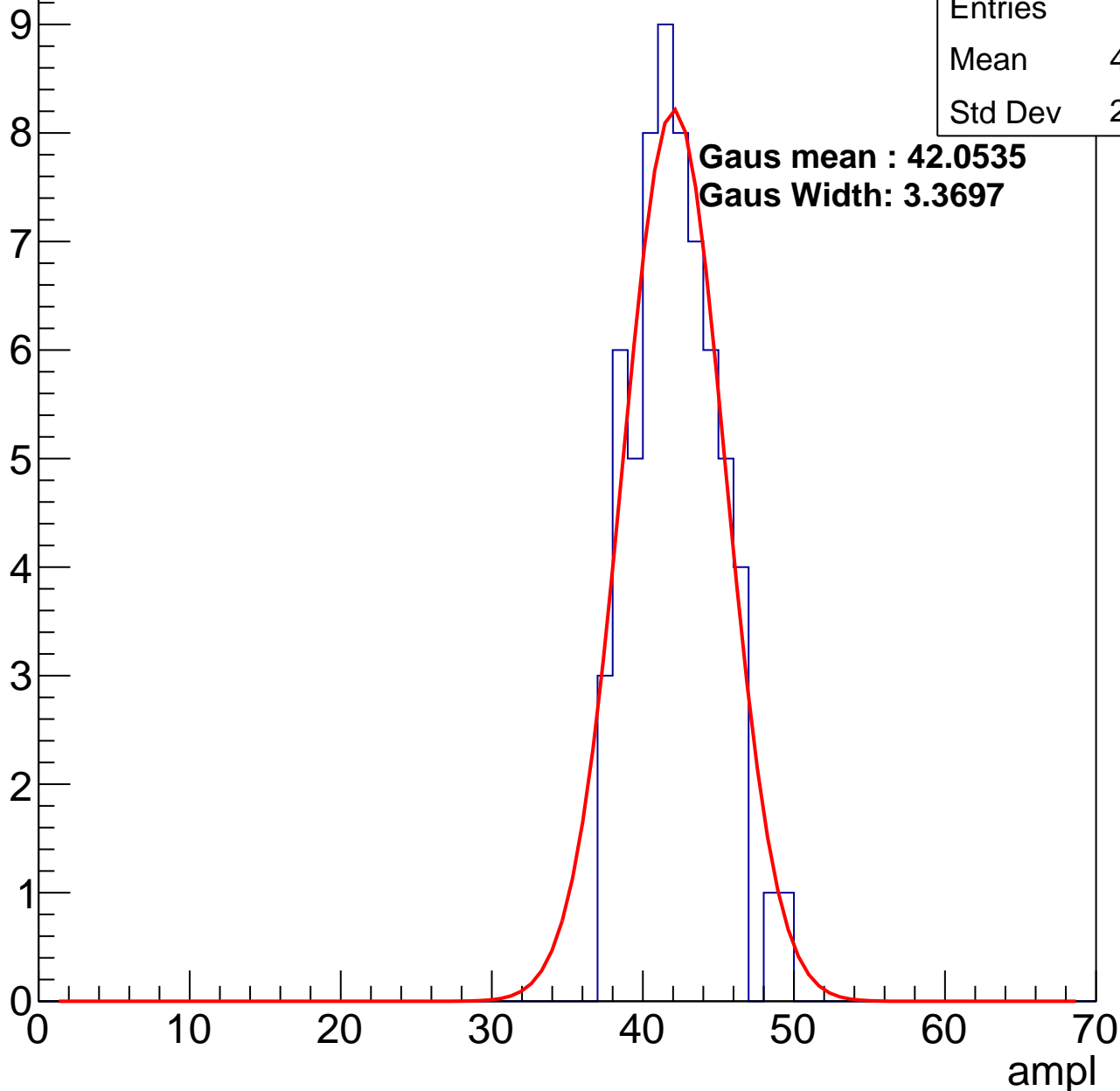
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.75
Std Dev	2.754

Gaus mean : 42.0535

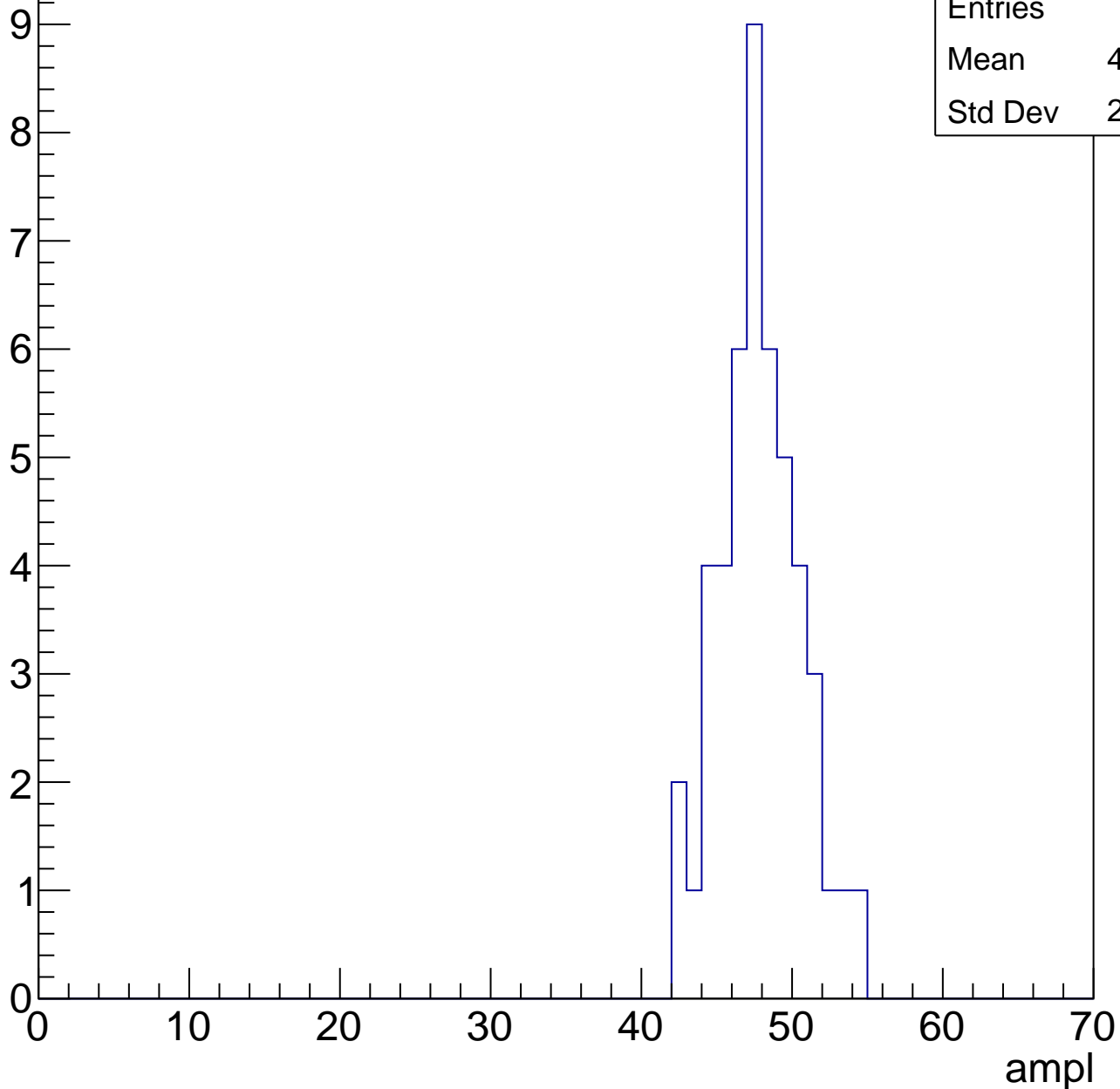
Gaus Width: 3.3697



B1L000S, U8-ch23, adc3

calib_packv5_042523_0143.root, FC#3, port B3

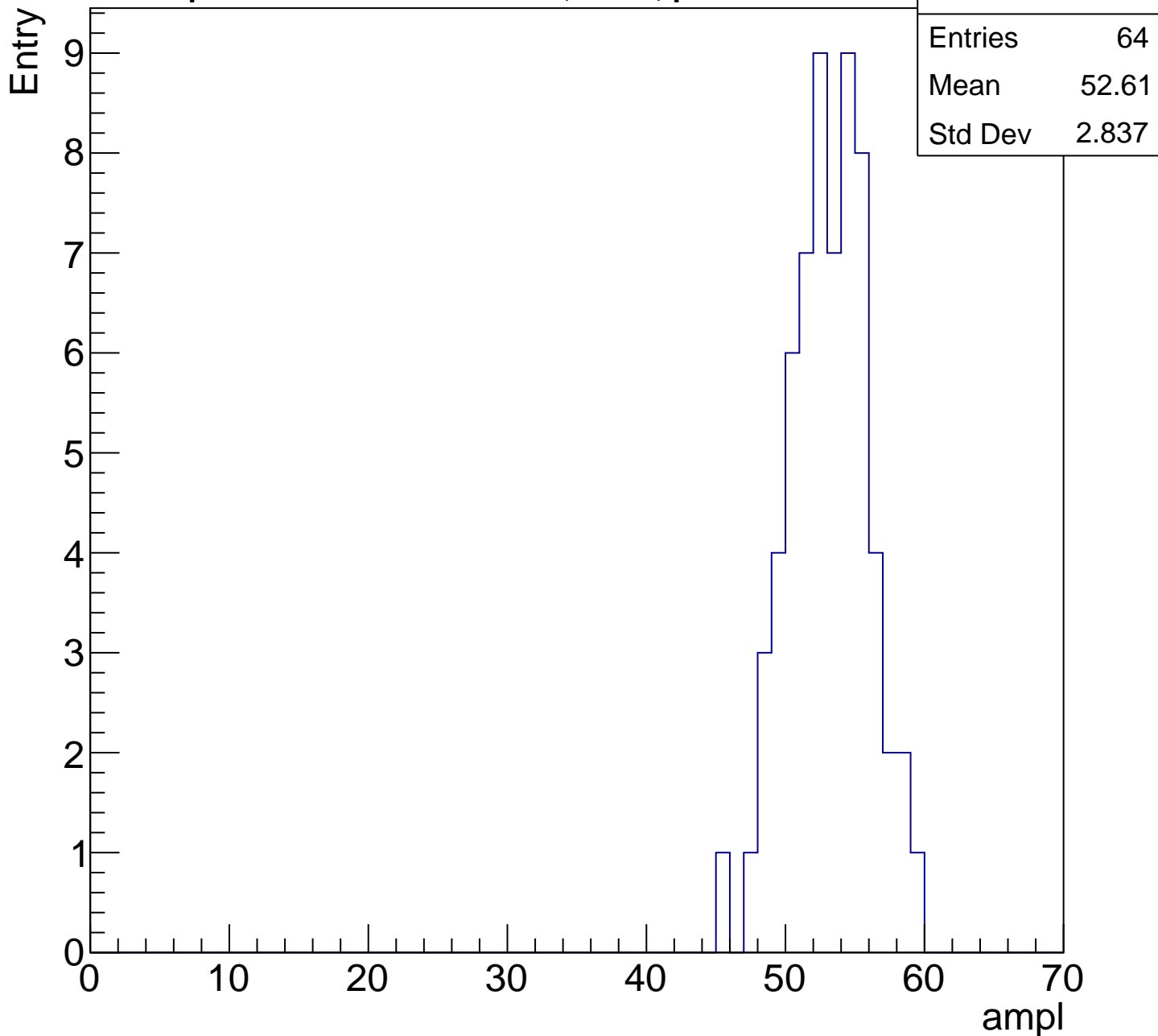
Entry



Entries	47
Mean	47.38
Std Dev	2.678

B1L000S, U8-ch23, adc4

calib_packv5_042523_0143.root, FC#3, port B3

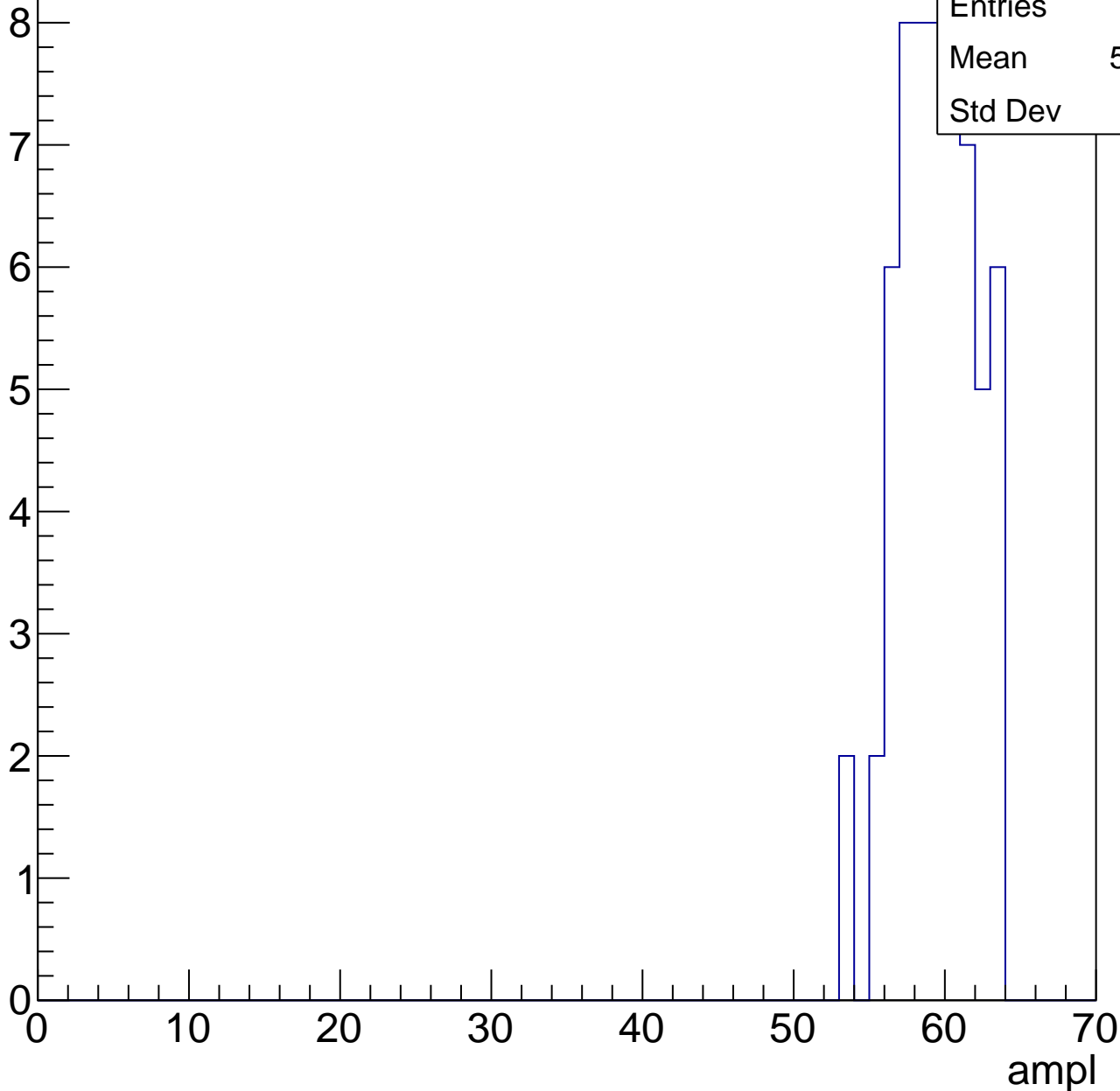


B1L000S, U8-ch23, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	58.98
Std Dev	2.5

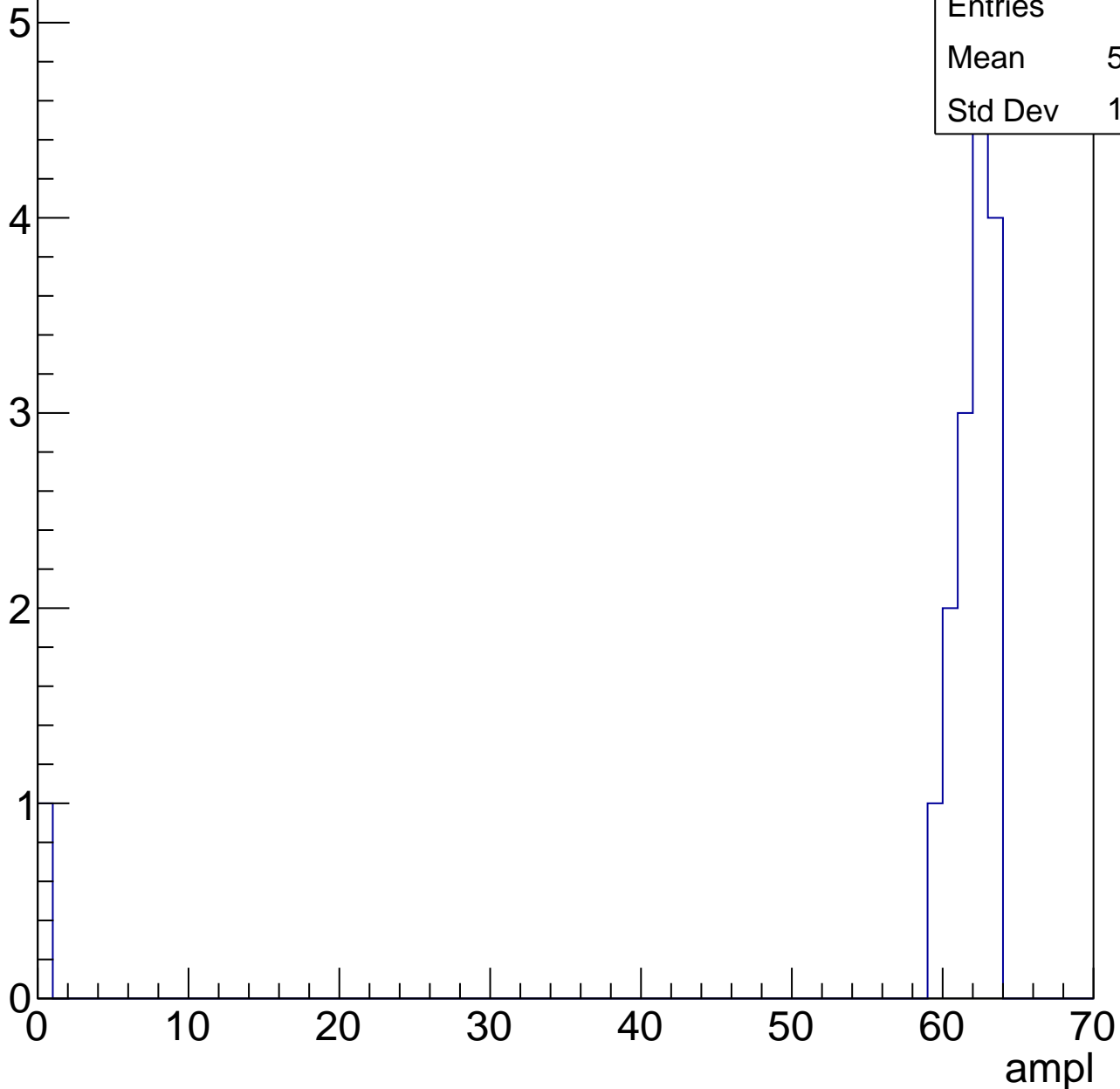


B1L000S, U8-ch23, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	57.75
Std Dev	14.96



B1L000S, U8-ch23, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch24, adc0

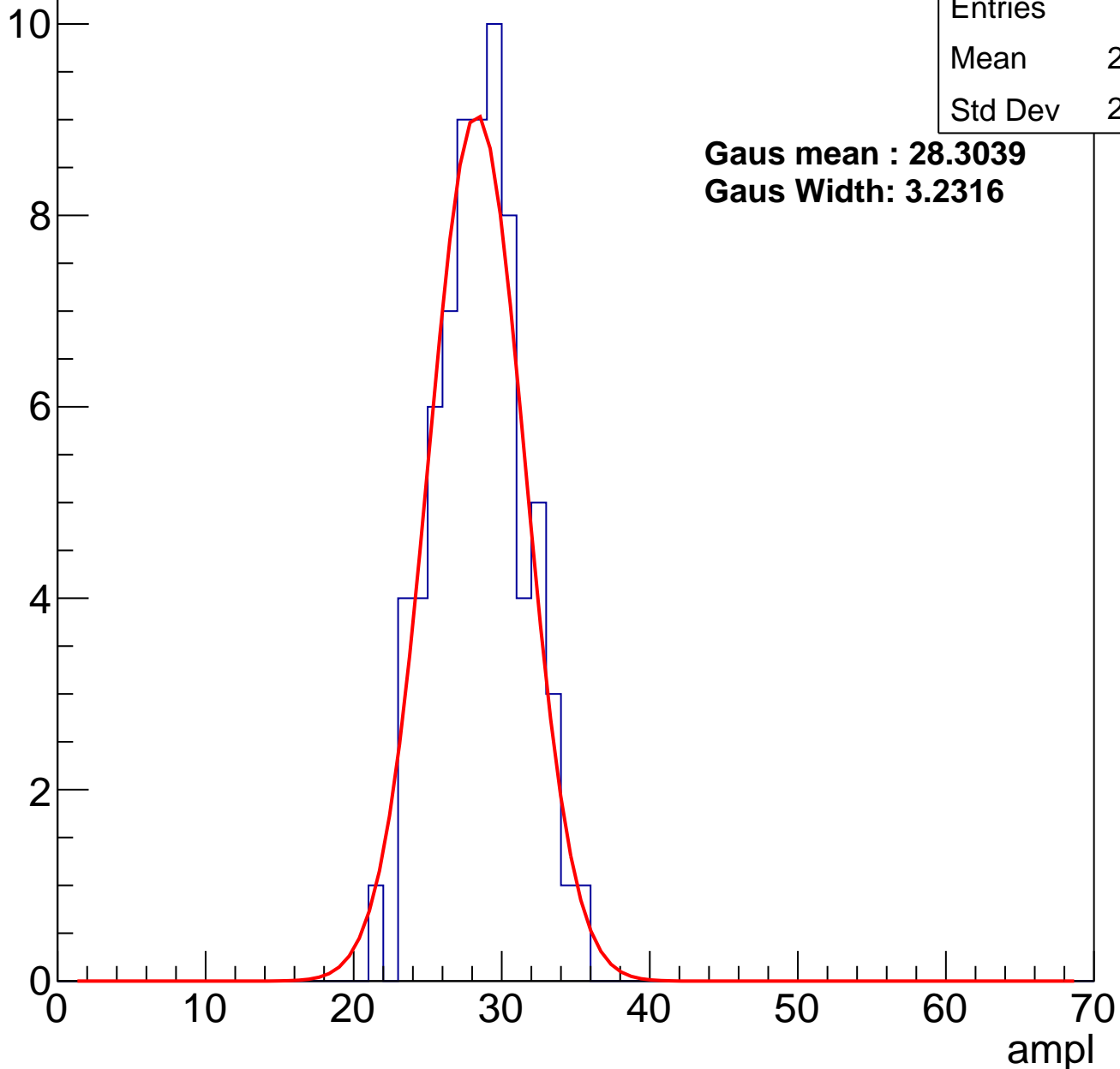
calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	28.03
Std Dev	2.939

Gaus mean : 28.3039

Gaus Width: 3.2316

Entry



B1L000S, U8-ch24, adc1

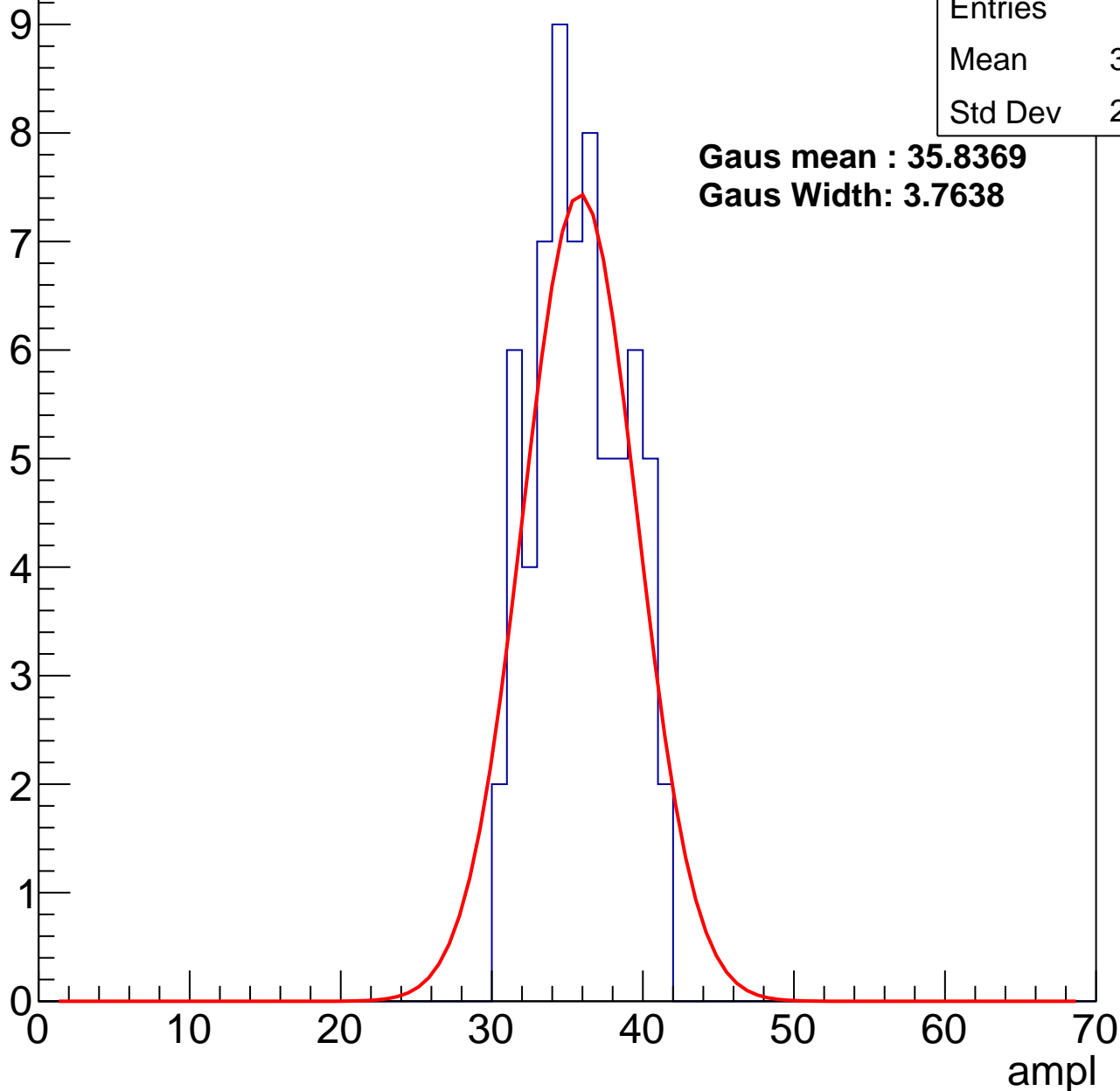
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.38
Std Dev	2.953

Gaus mean : 35.8369

Gaus Width: 3.7638



B1L000S, U8-ch24, adc2

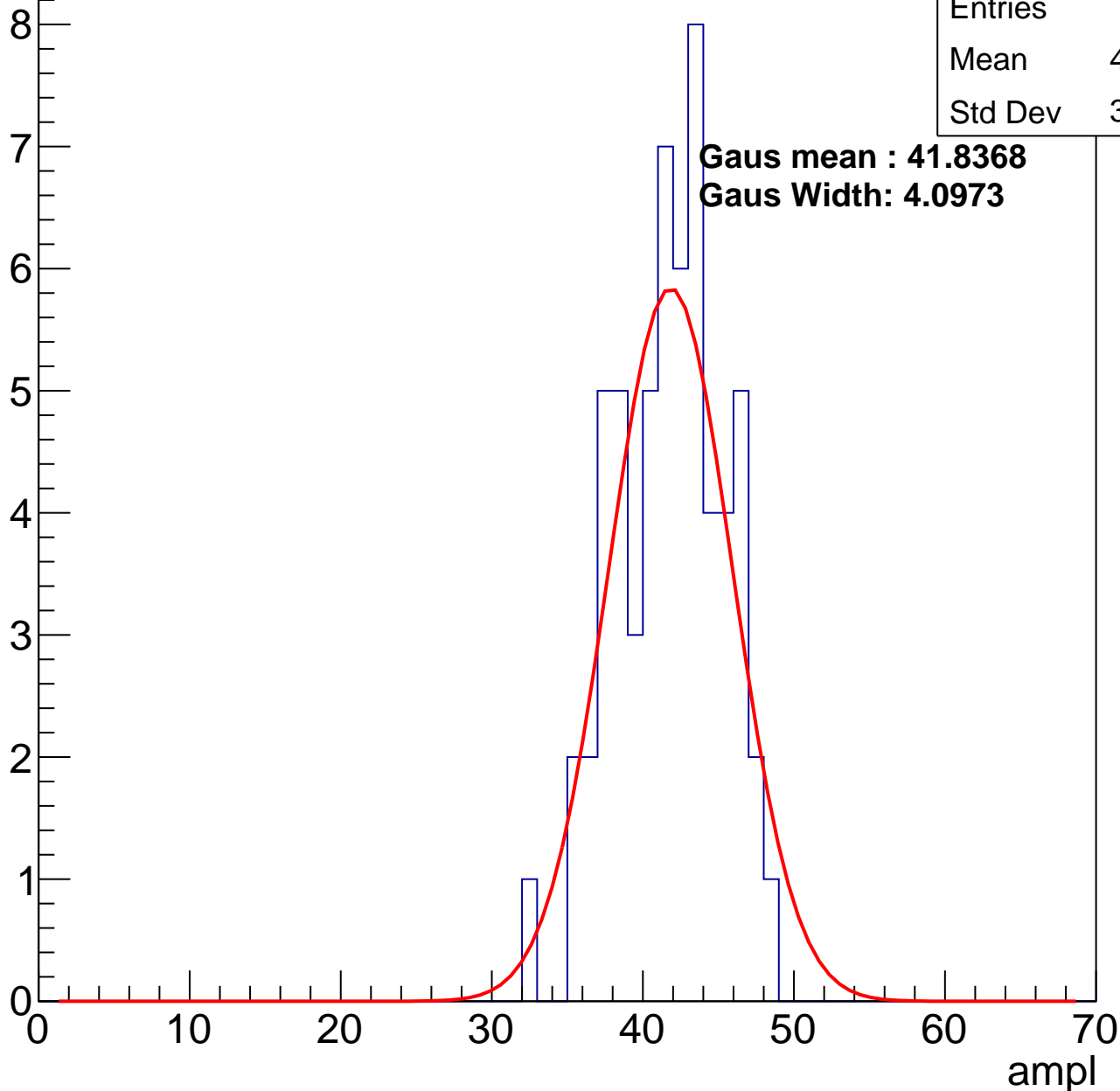
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	41.28
Std Dev	3.474

Gaus mean : 41.8368

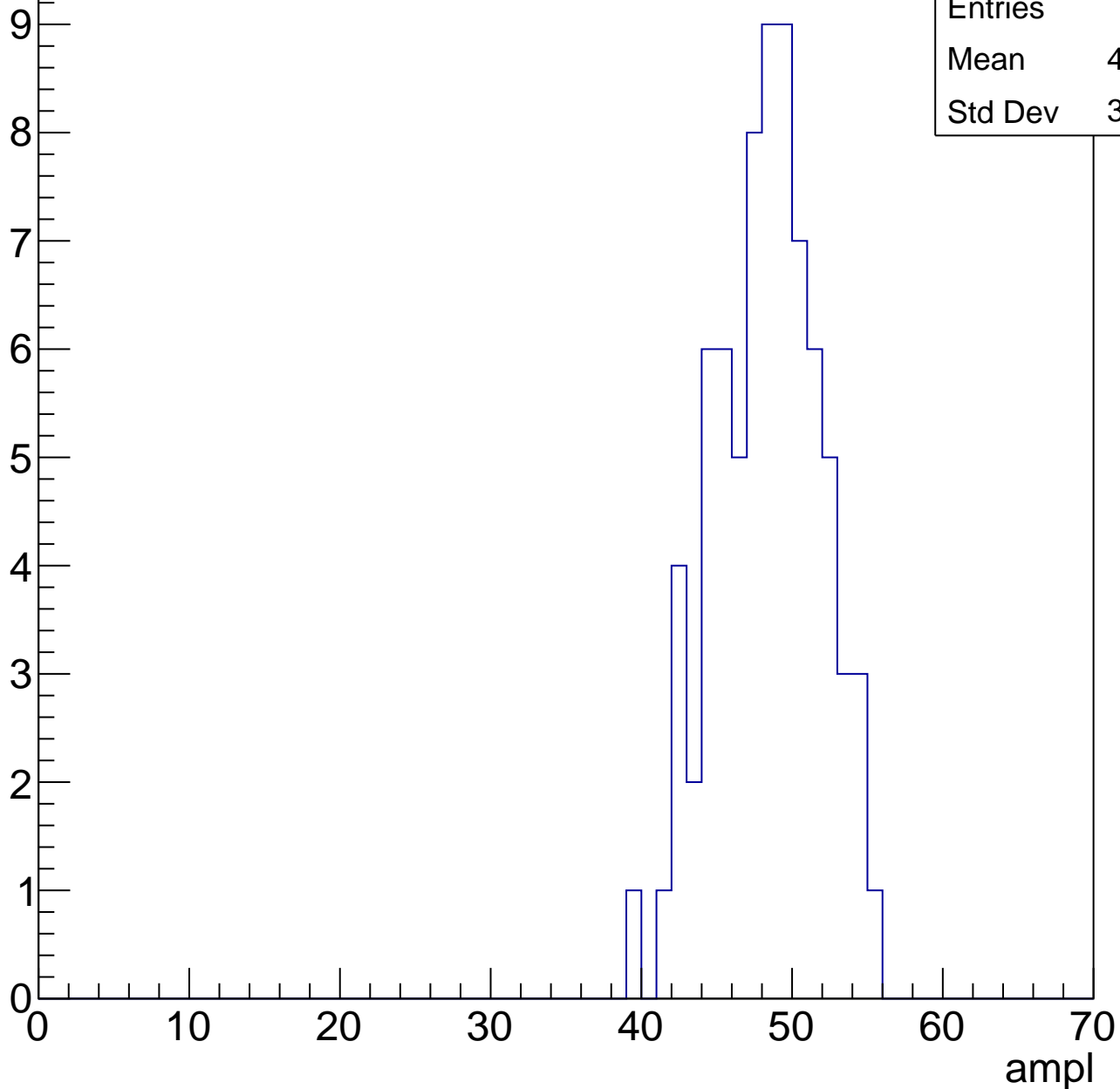
Gaus Width: 4.0973



B1L000S, U8-ch24, adc3

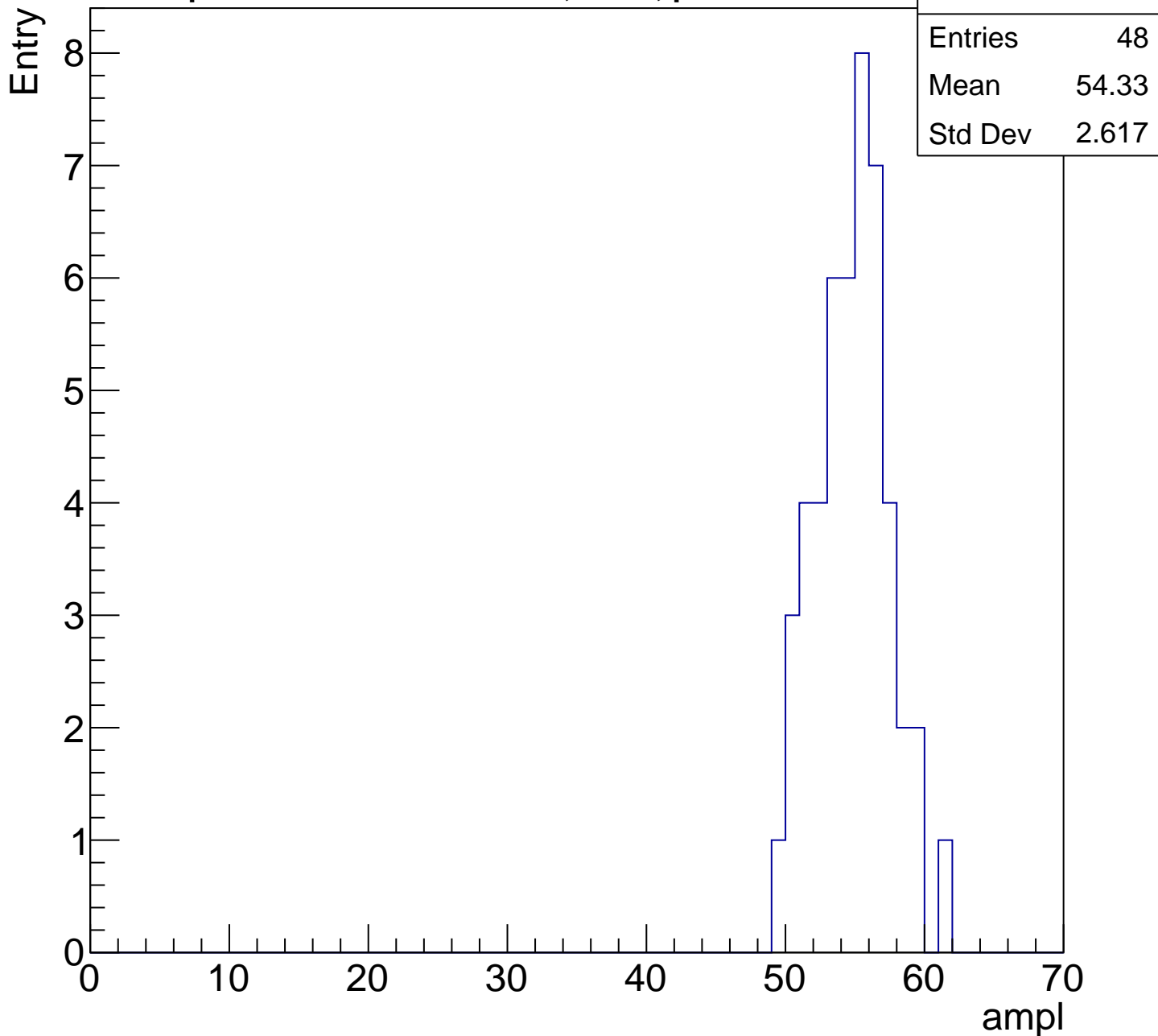
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch24, adc4

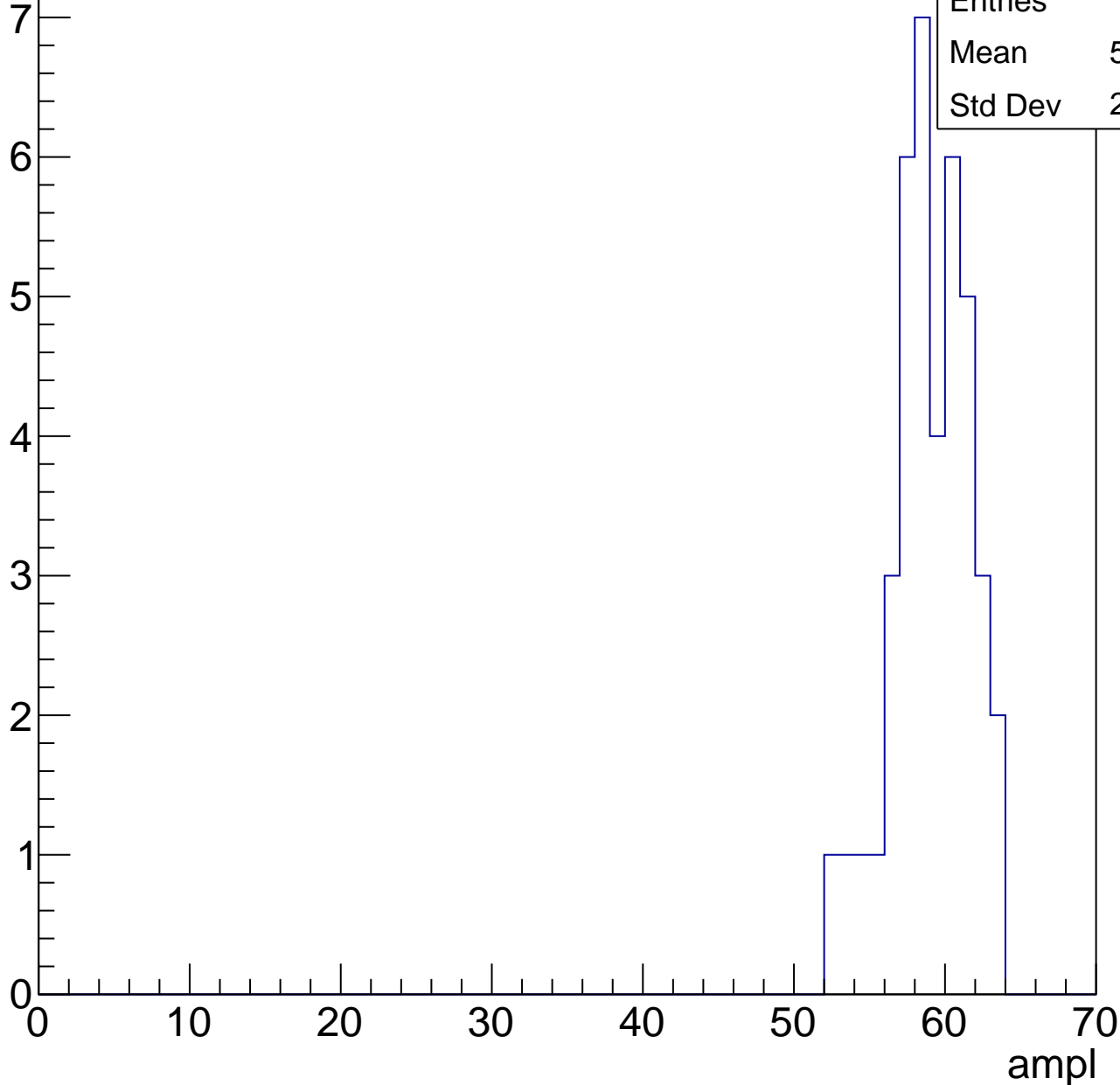
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch24, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

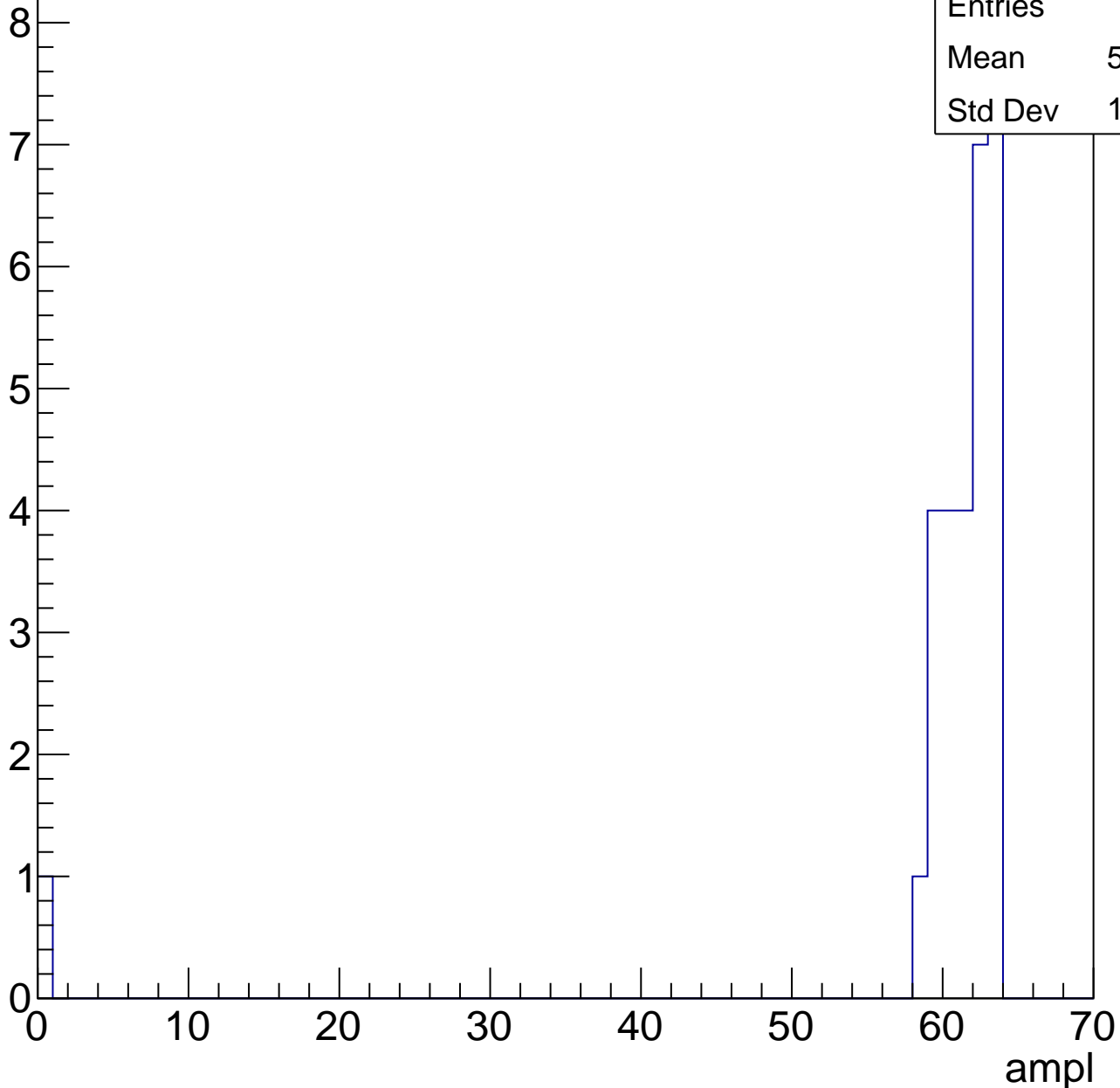


B1L000S, U8-ch24, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	29
Mean	59.17
Std Dev	11.28



B1L000S, U8-ch24, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch25, adc0

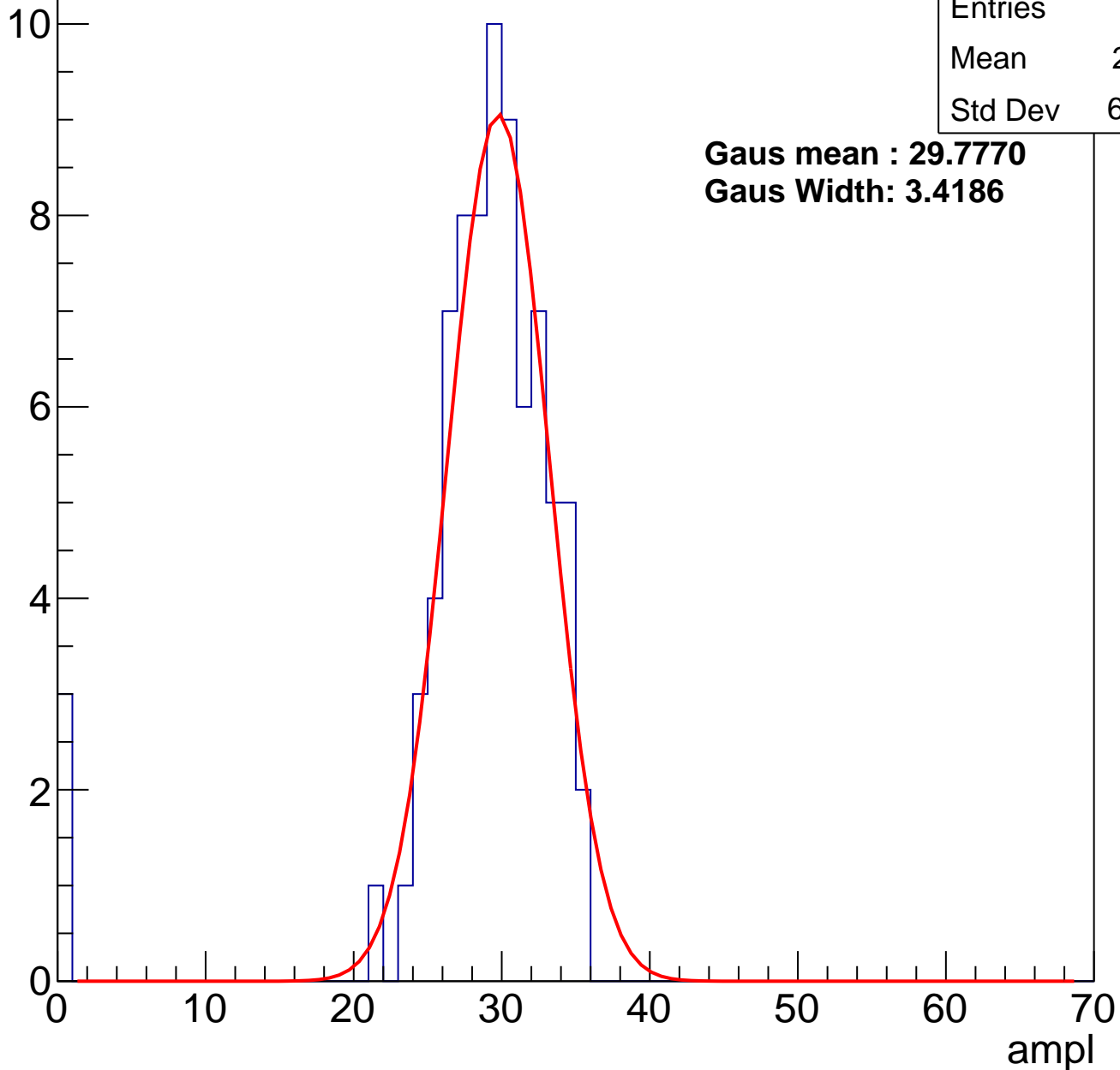
calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	28.01
Std Dev	6.326

Gaus mean : 29.7770

Gaus Width: 3.4186

Entry



B1L000S, U8-ch25, adc1

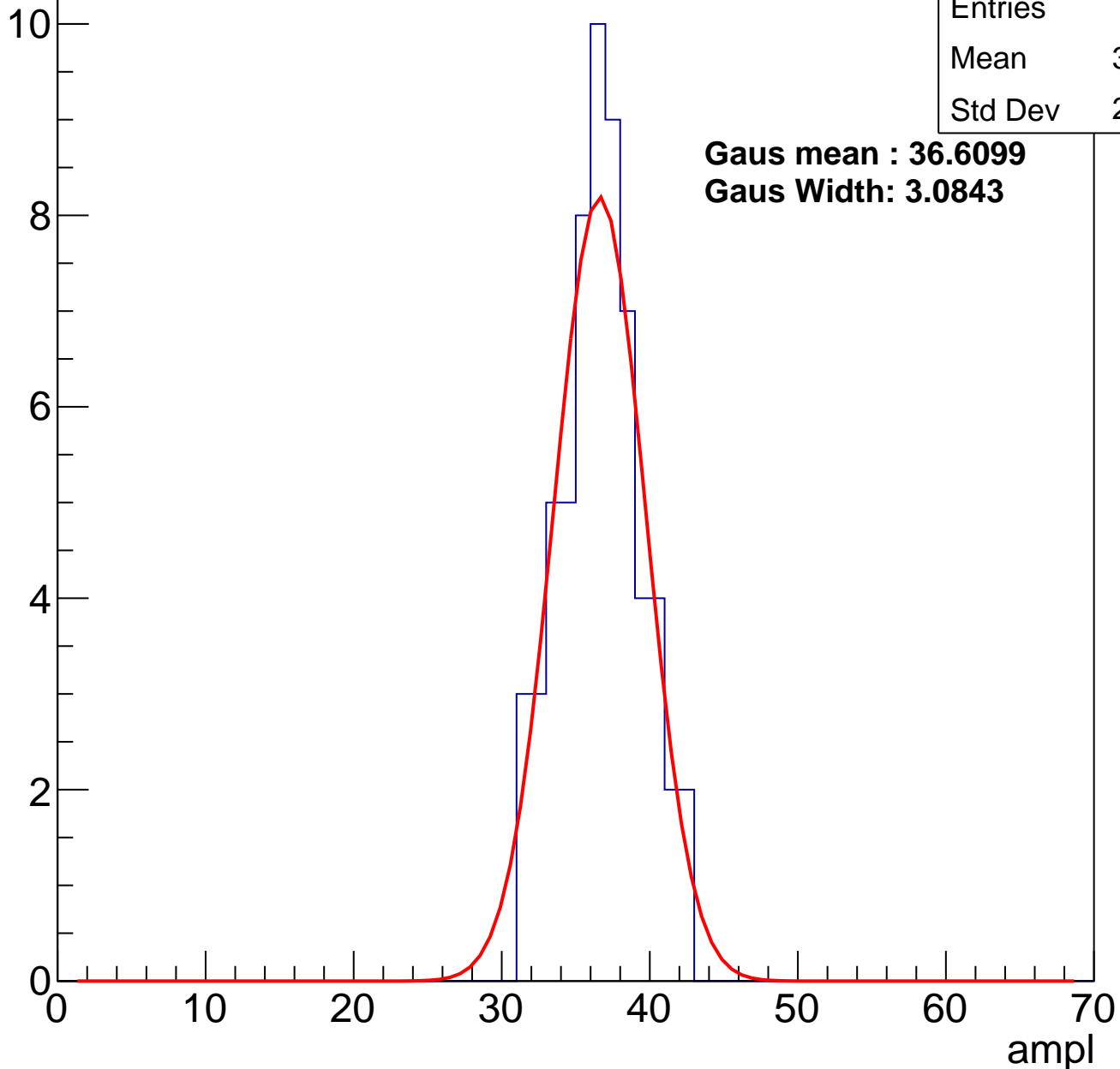
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	36.21
Std Dev	2.701

Gaus mean : 36.6099

Gaus Width: 3.0843

Entry



B1L000S, U8-ch25, adc2

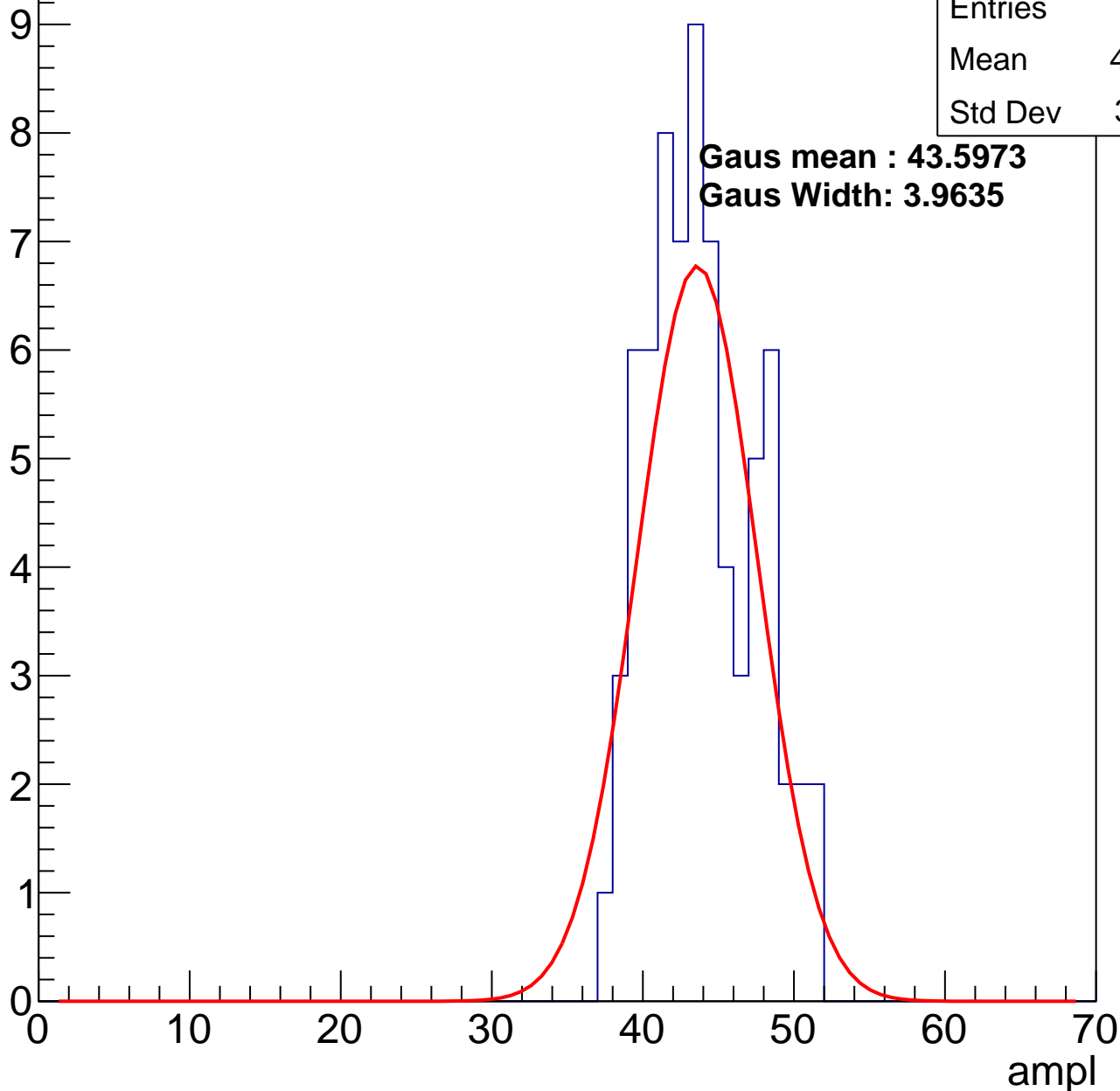
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	43.42
Std Dev	3.491

Gaus mean : 43.5973

Gaus Width: 3.9635

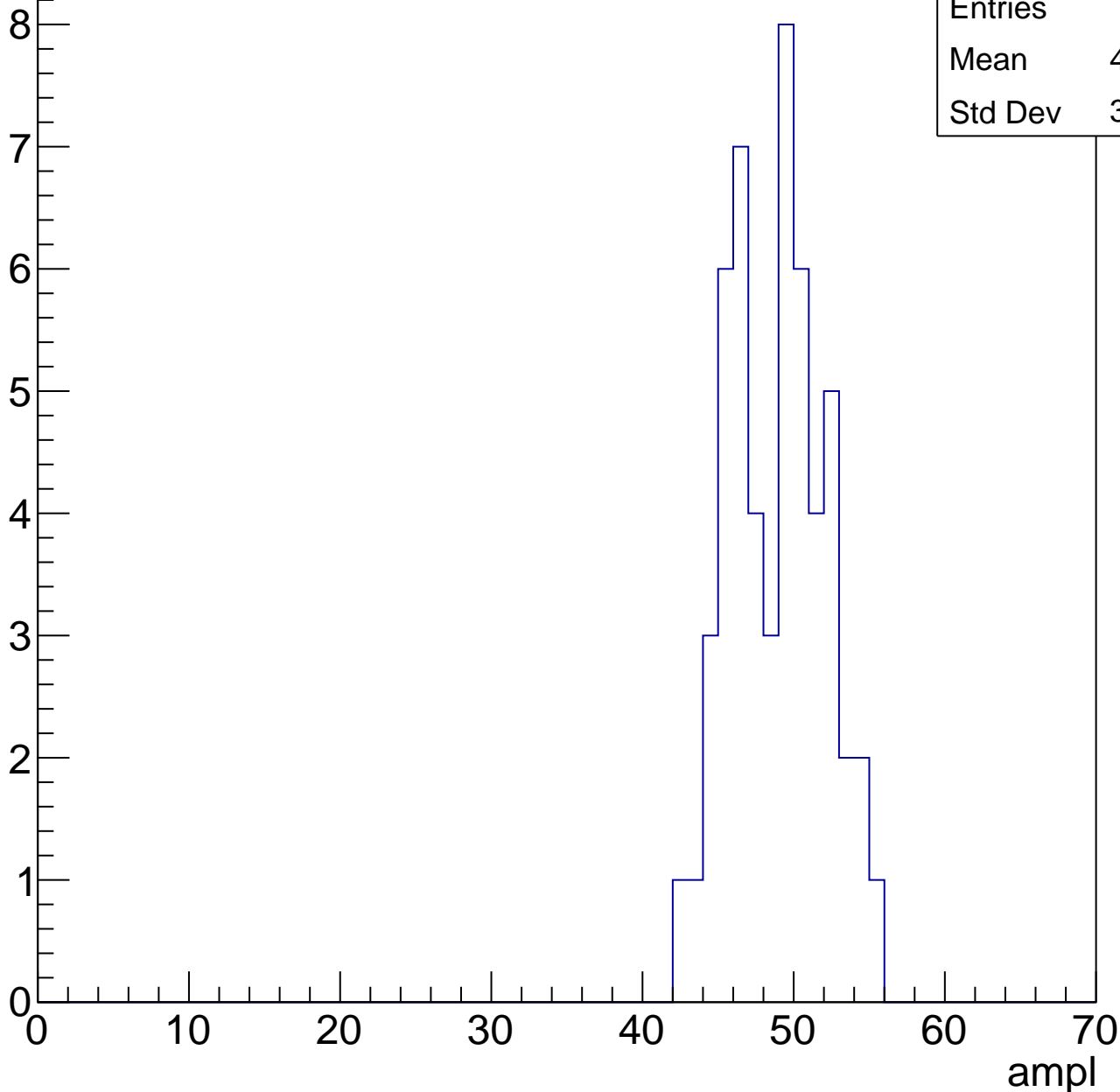


B1L000S, U8-ch25, adc3

calib_packv5_042523_0143.root, FC#3, port B3

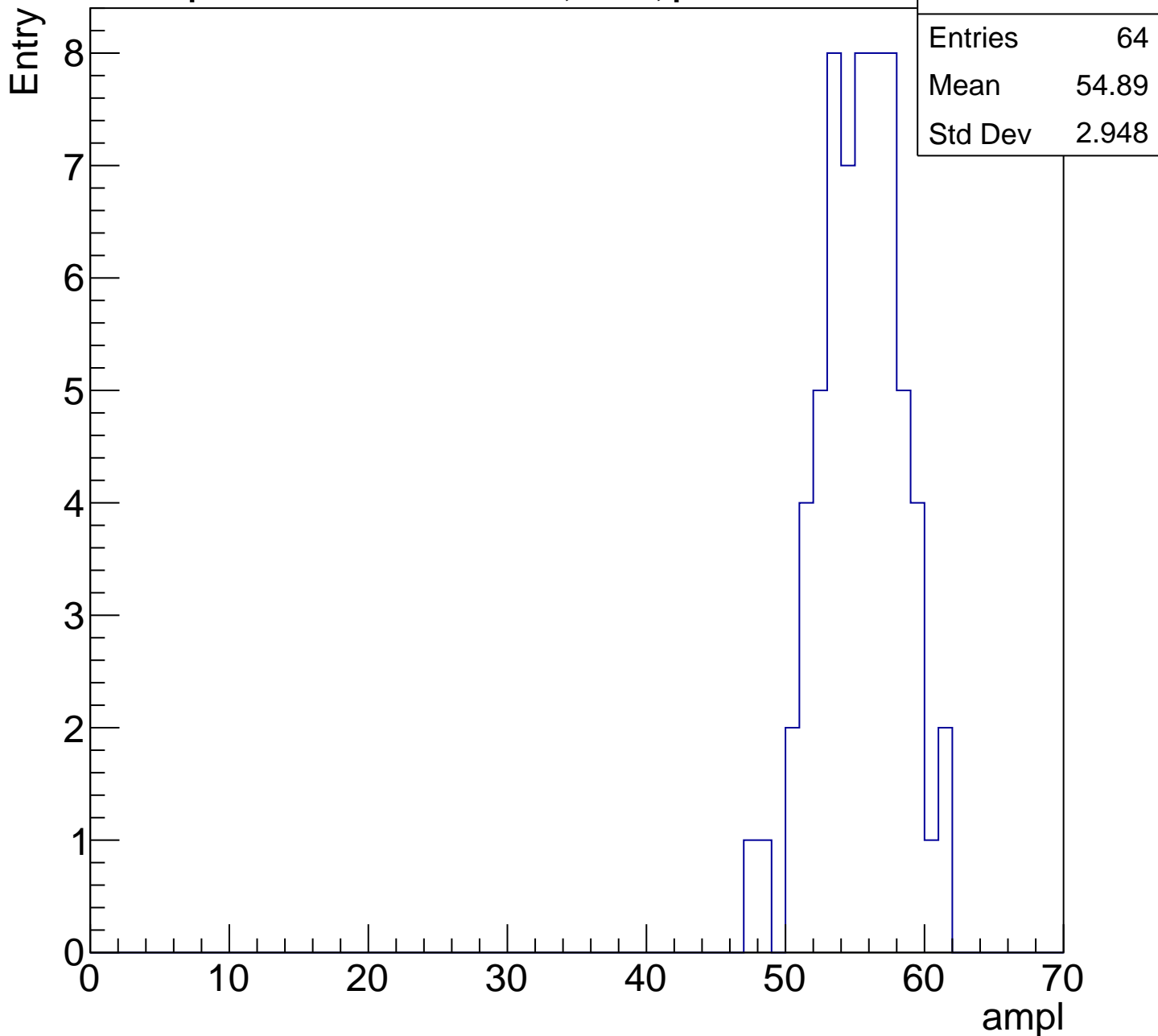
Entry

Entries	53
Mean	48.42
Std Dev	3.086



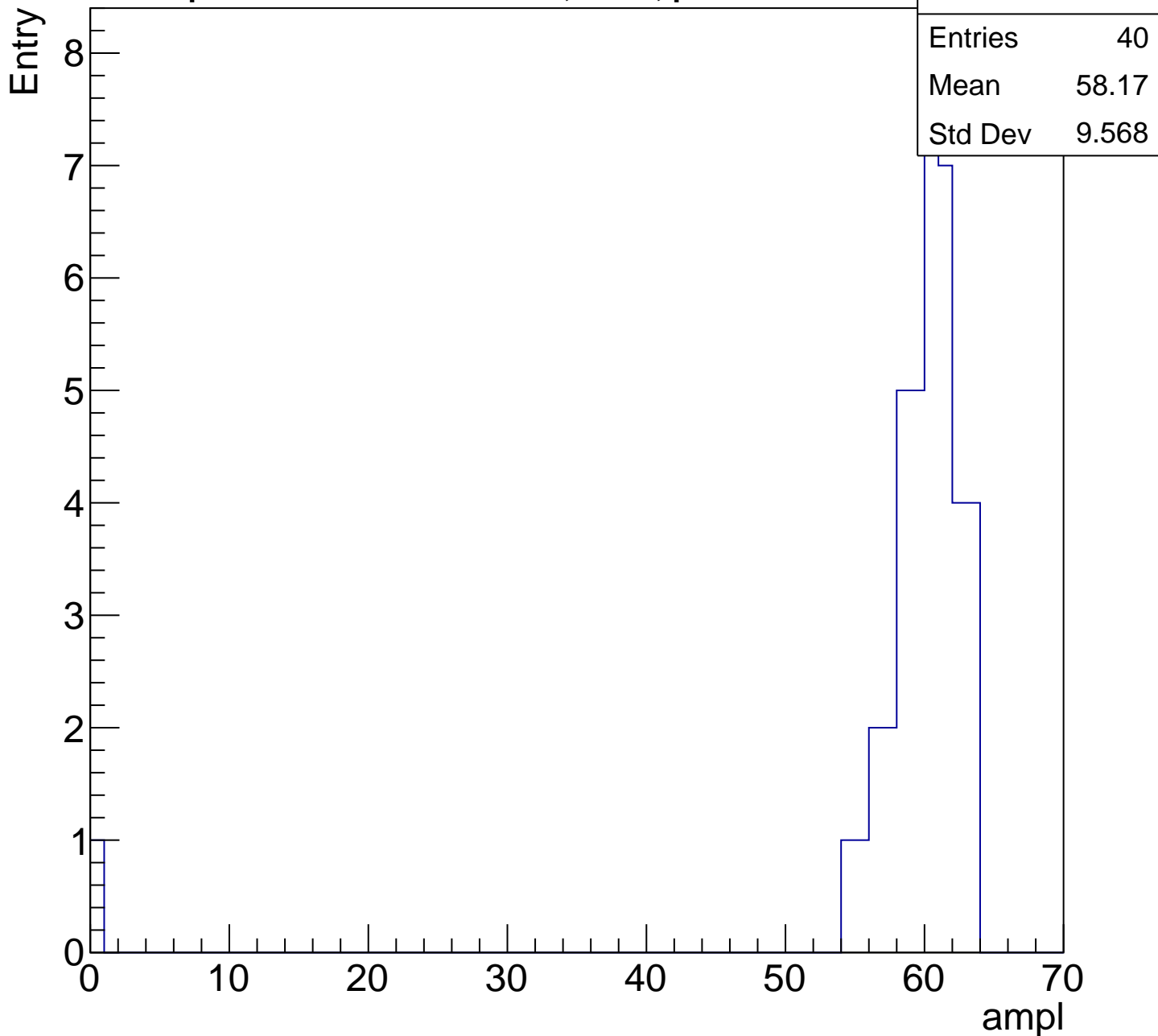
B1L000S, U8-ch25, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch25, adc5

calib_packv5_042523_0143.root, FC#3, port B3

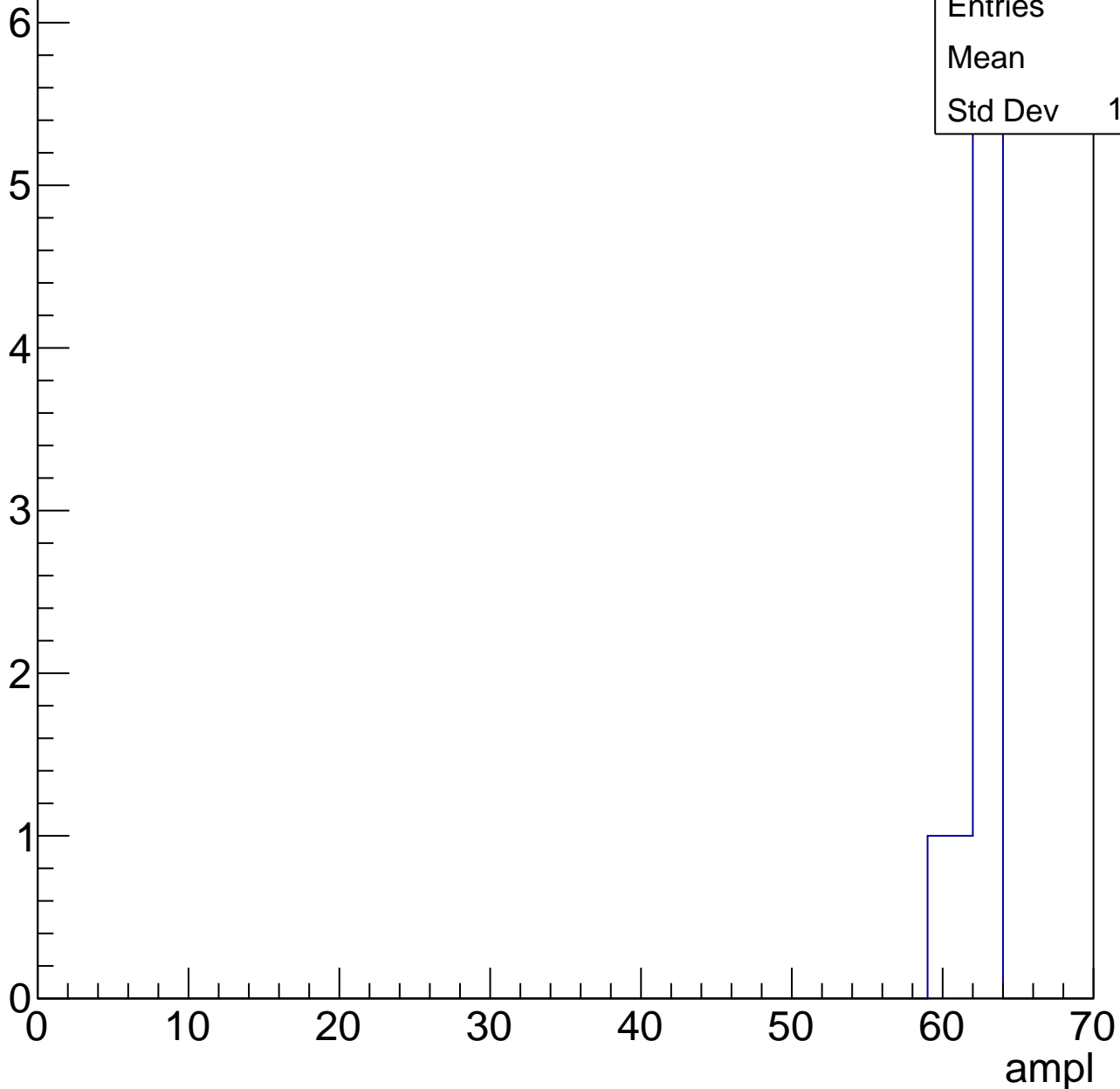


B1L000S, U8-ch25, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	62
Std Dev	1.155



B1L000S, U8-ch25, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch26, adc0

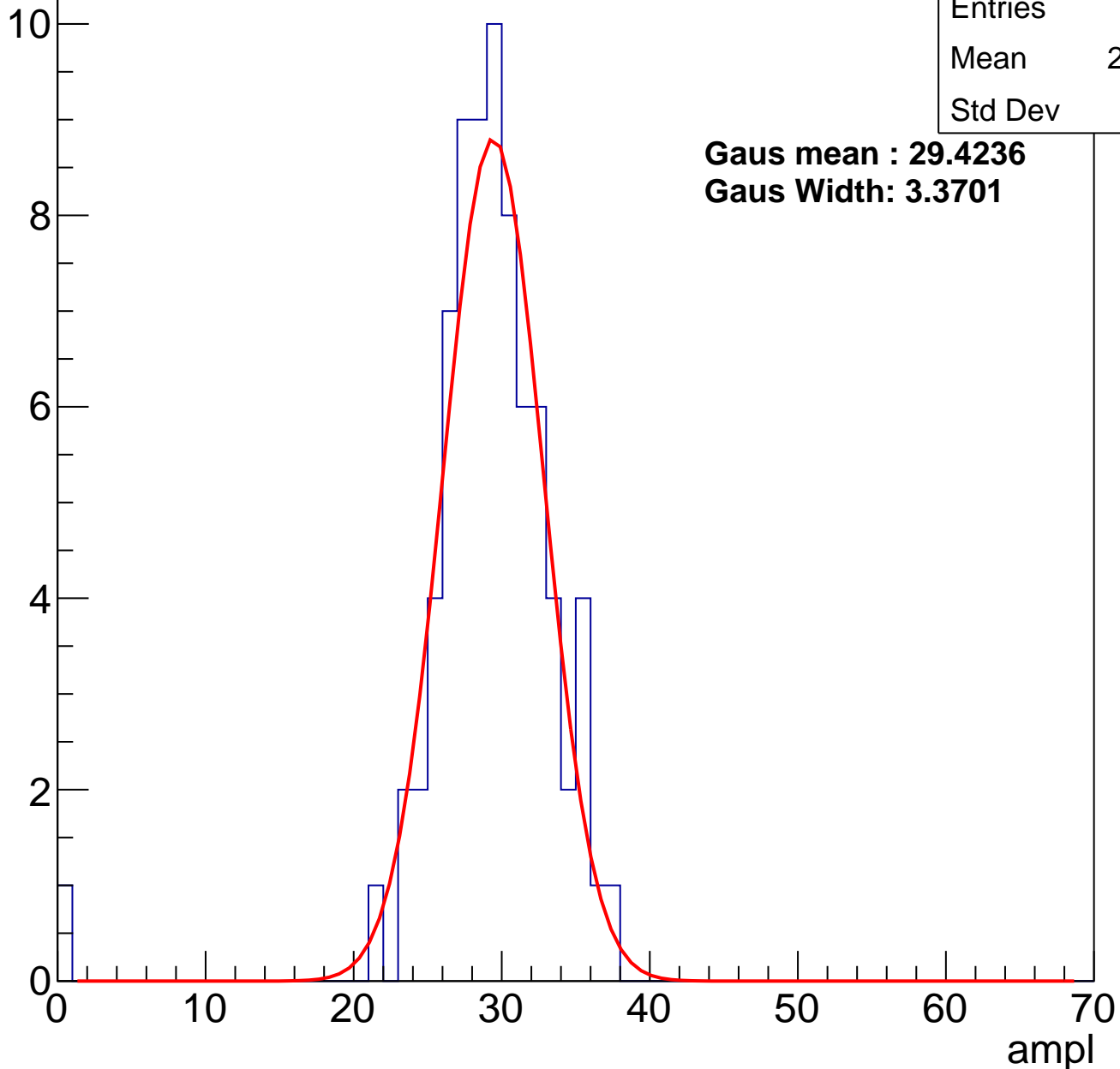
calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	28.74
Std Dev	4.63

Gaus mean : 29.4236

Gaus Width: 3.3701

Entry



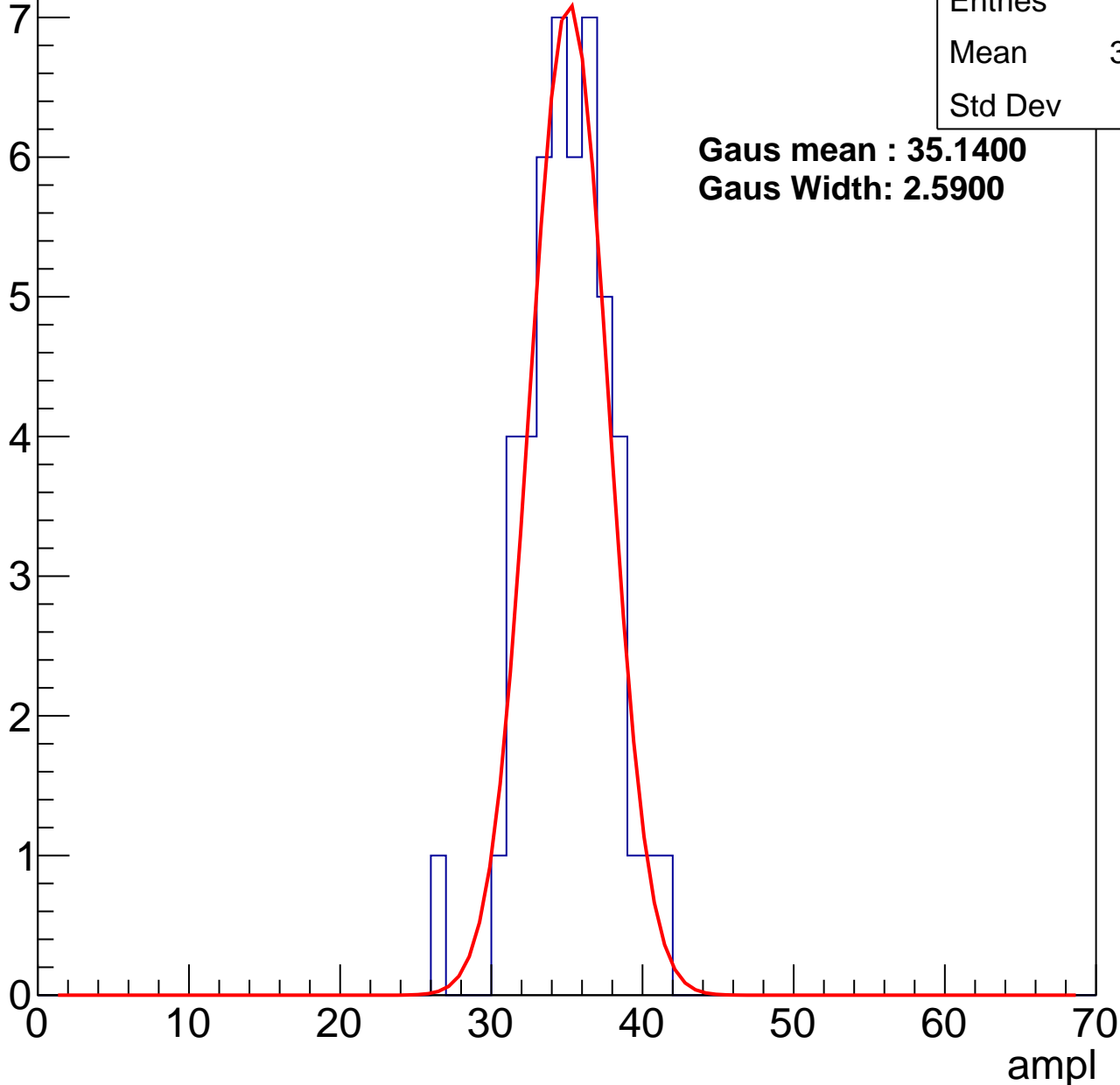
B1L000S, U8-ch26, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	34.65
Std Dev	2.78

Gaus mean : 35.1400
Gaus Width: 2.5900



B1L000S, U8-ch26, adc2

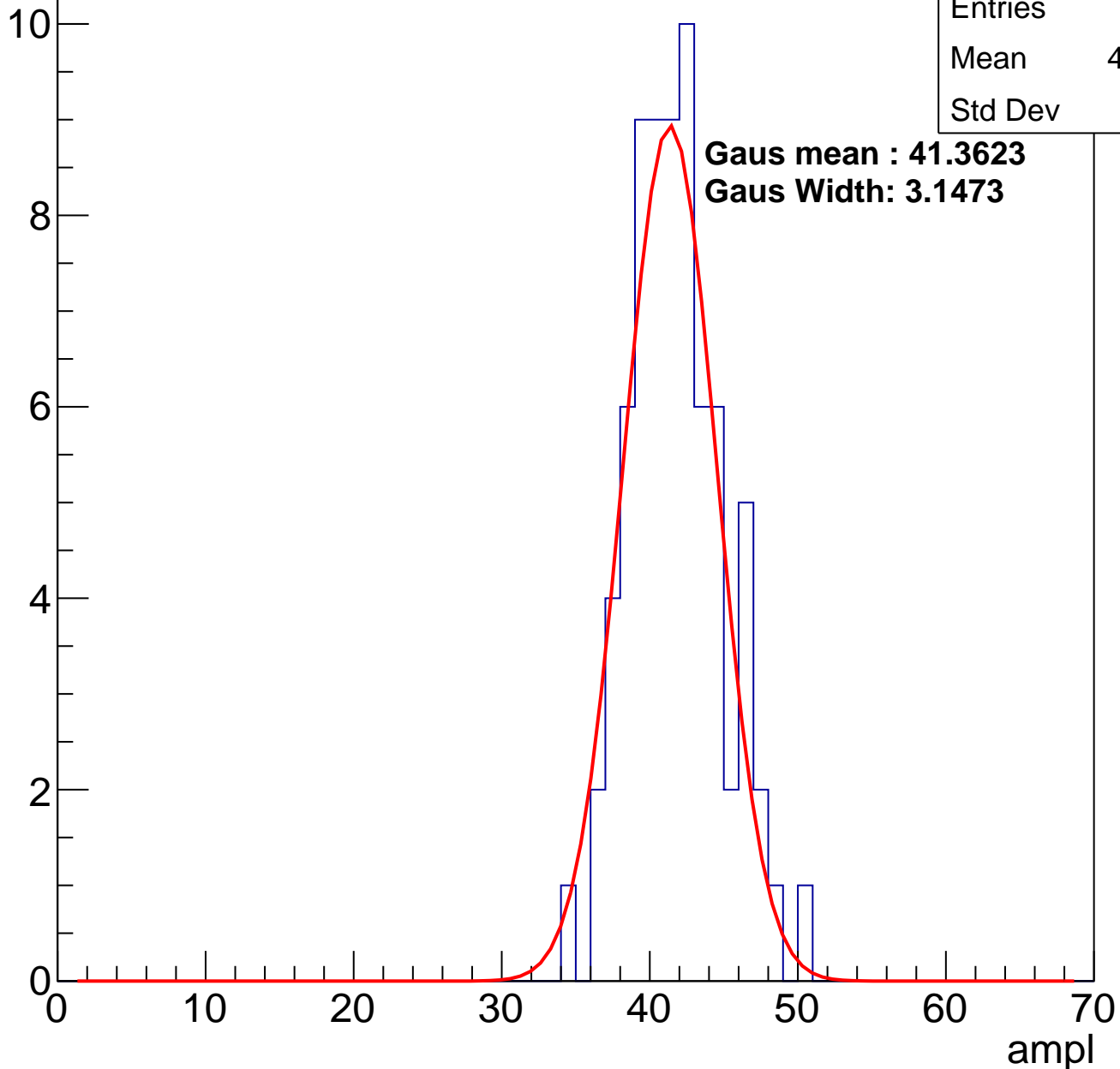
calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	41.32
Std Dev	3.1

Gaus mean : 41.3623

Gaus Width: 3.1473

Entry

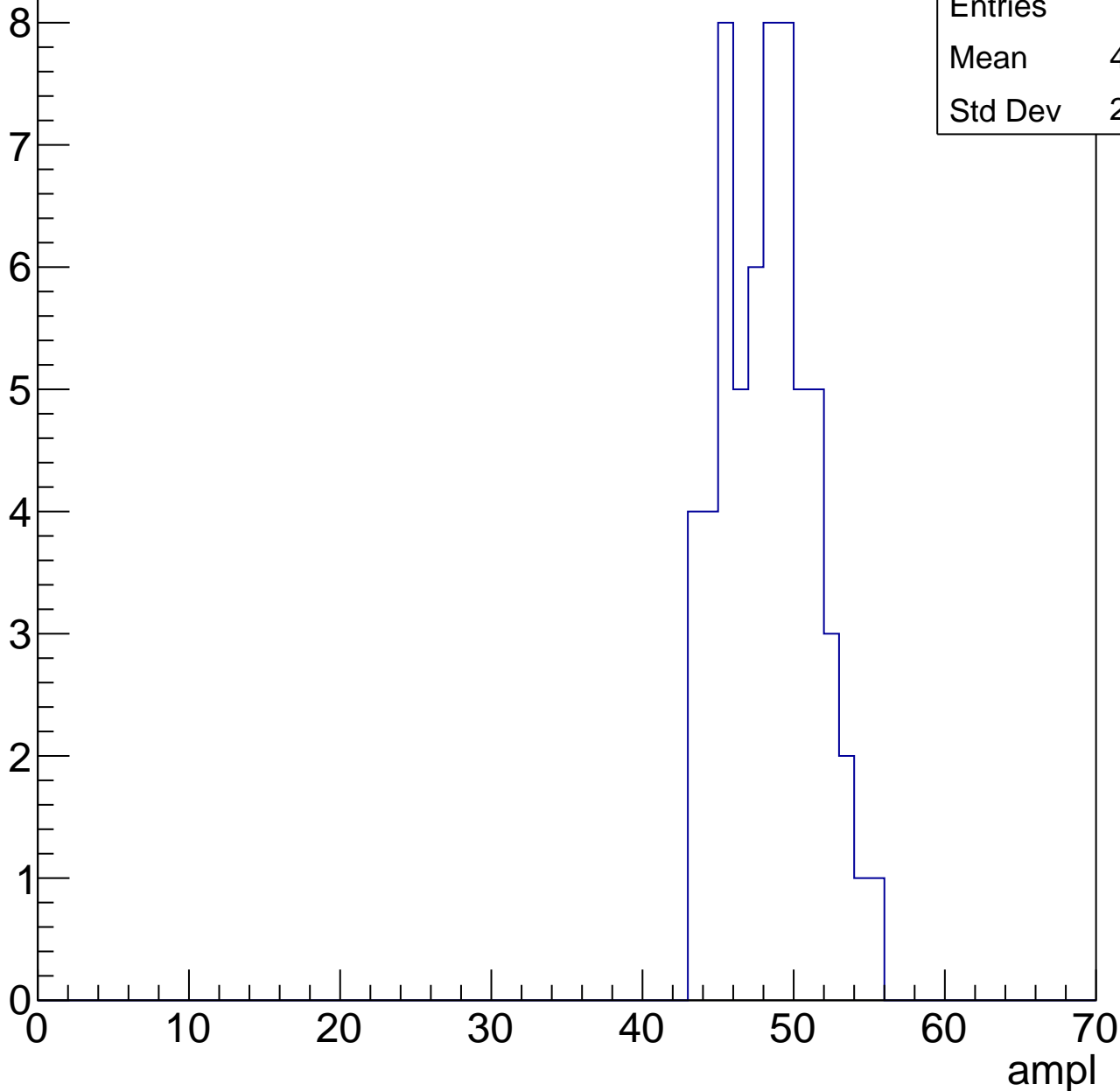


B1L000S, U8-ch26, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	47.87
Std Dev	2.935

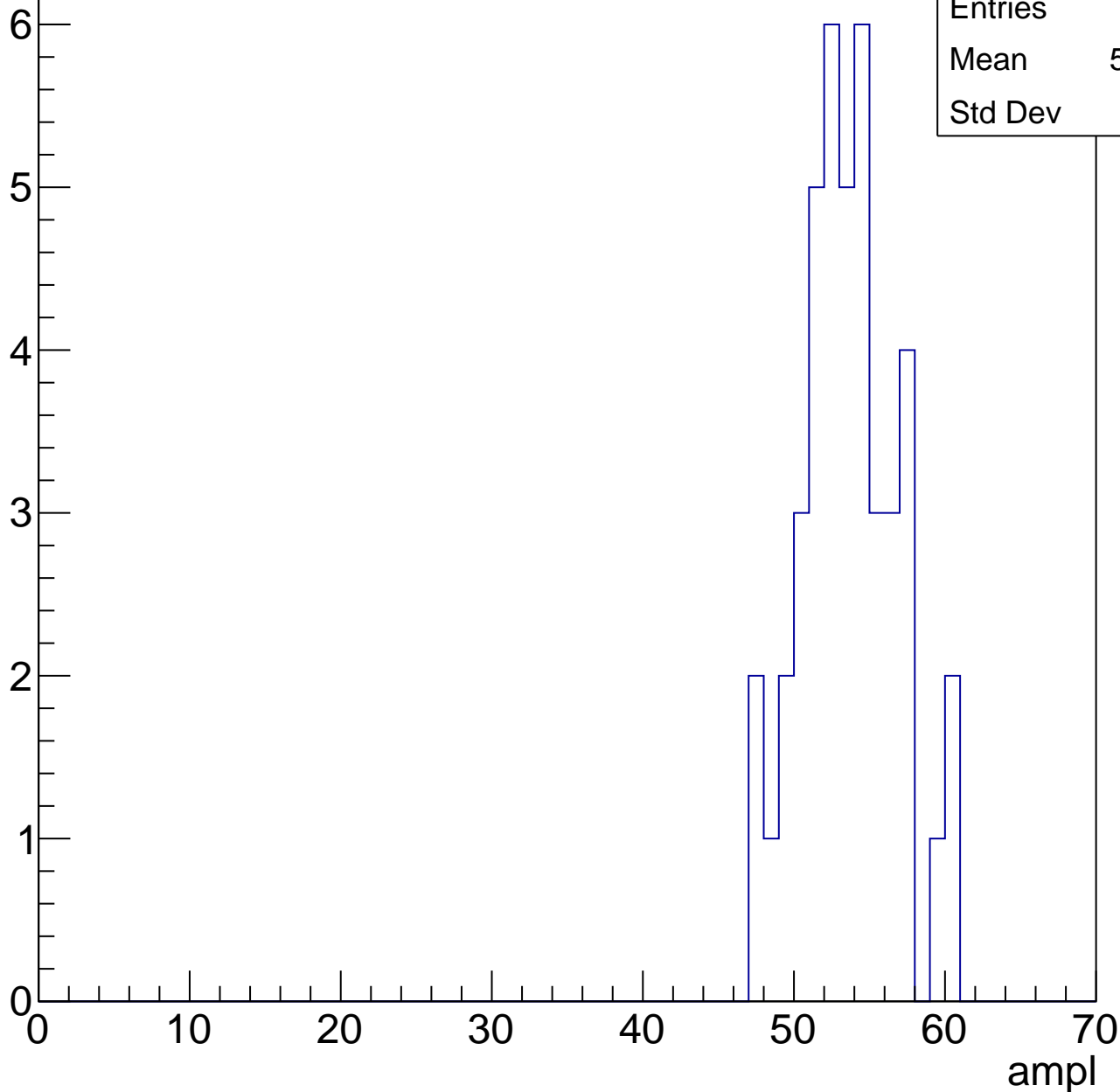


B1L000S, U8-ch26, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	43
Mean	53.16
Std Dev	3.14



B1L000S, U8-ch26, adc5

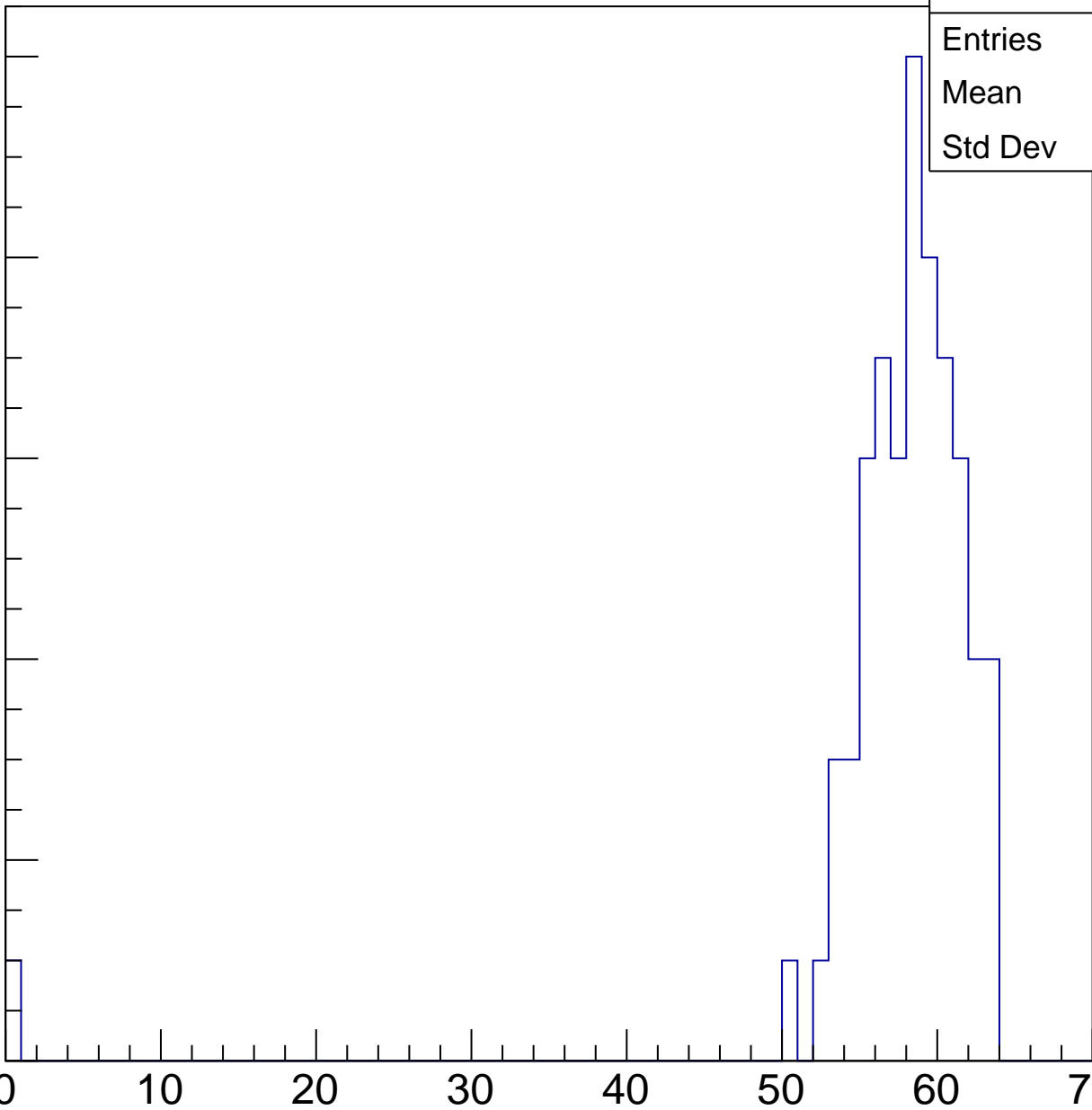
calib_packv5_042523_0143.root, FC#3, port B3

Entry

10
8
6
4
2
0

Entries	67
Mean	57.09
Std Dev	7.603

ampl

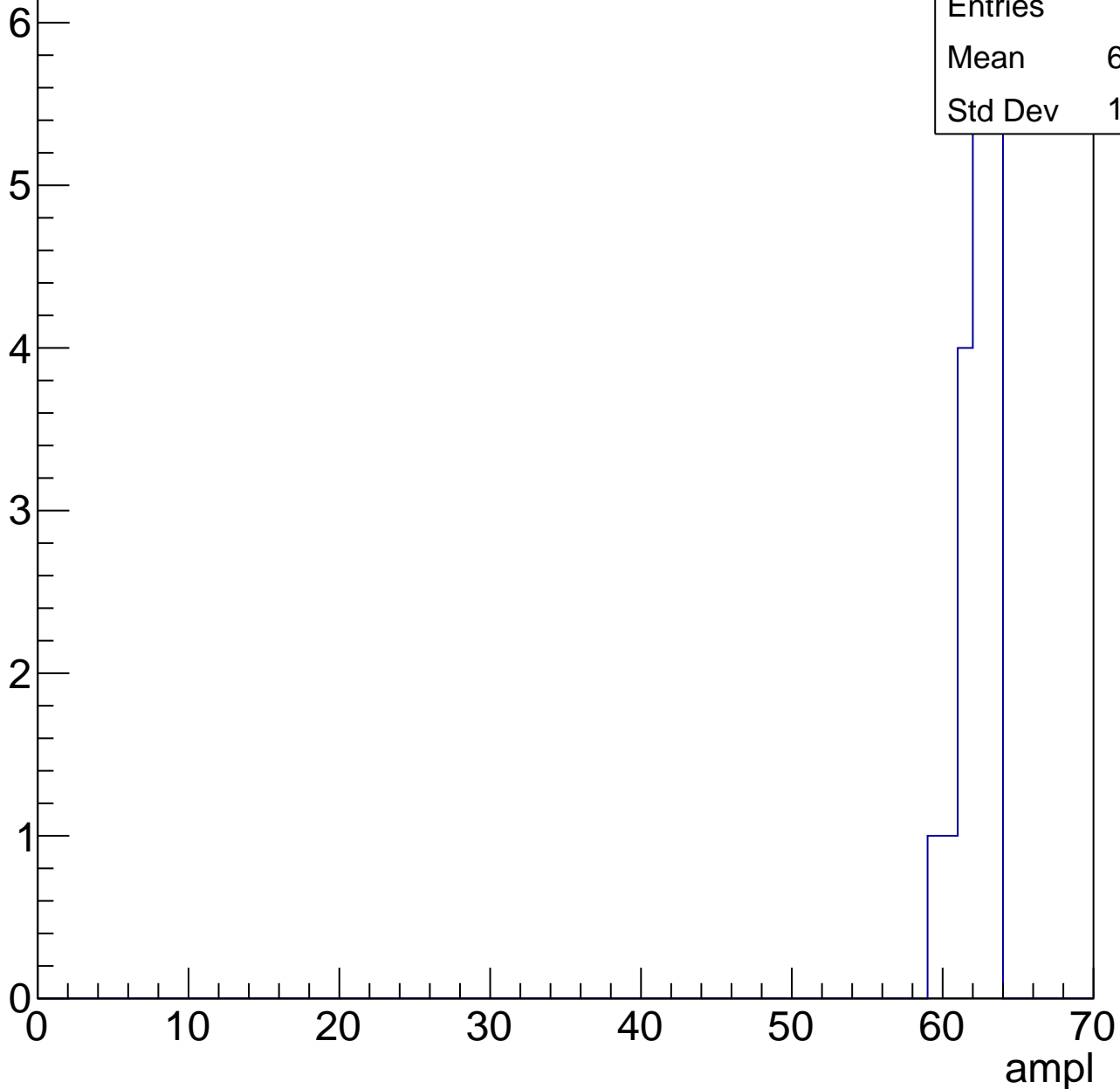


B1L000S, U8-ch26, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	61.83
Std Dev	1.118



B1L000S, U8-ch26, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U8-ch27, adc0

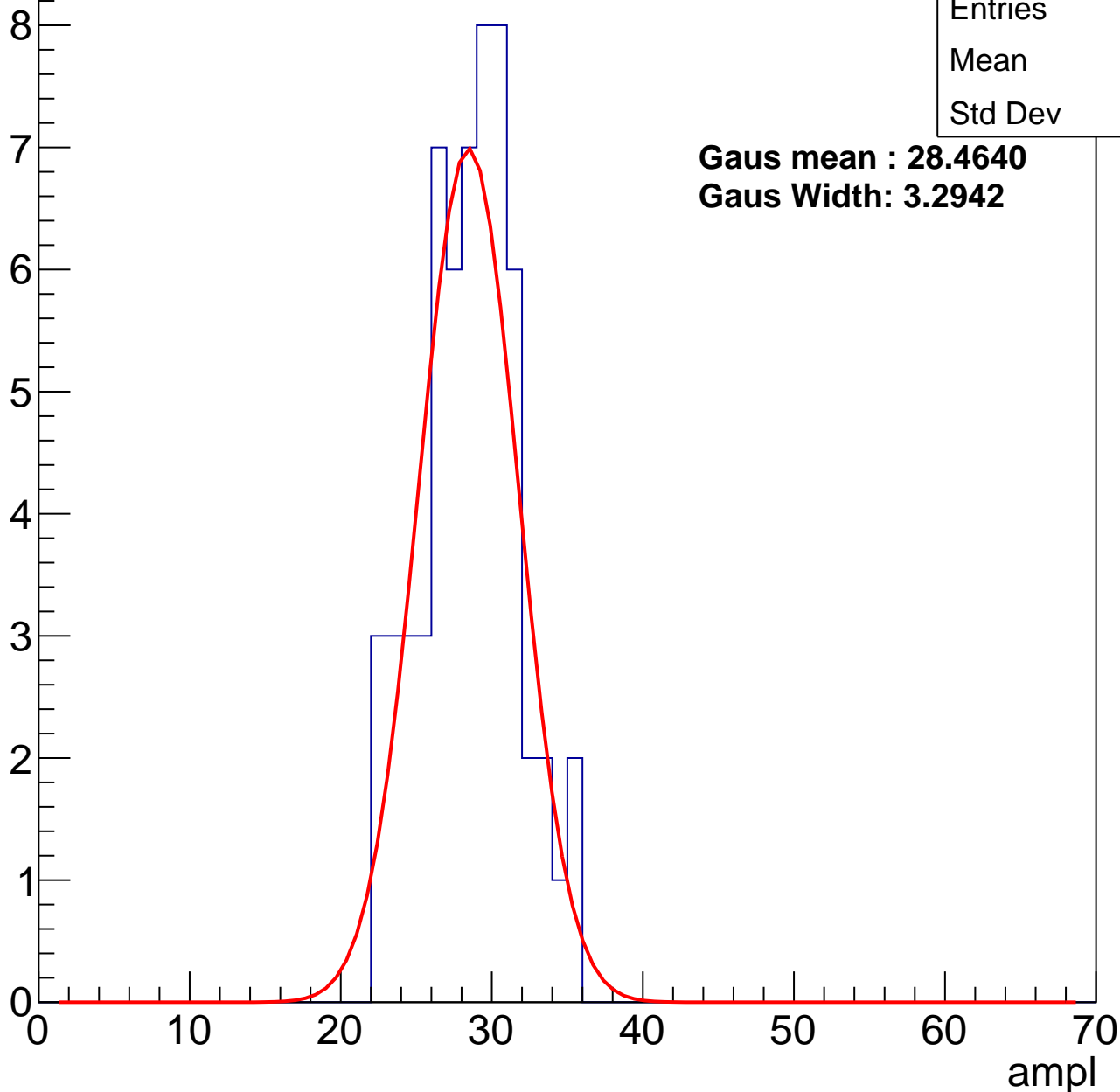
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.1
Std Dev	3.14

Gaus mean : 28.4640

Gaus Width: 3.2942



B1L000S, U8-ch27, adc1

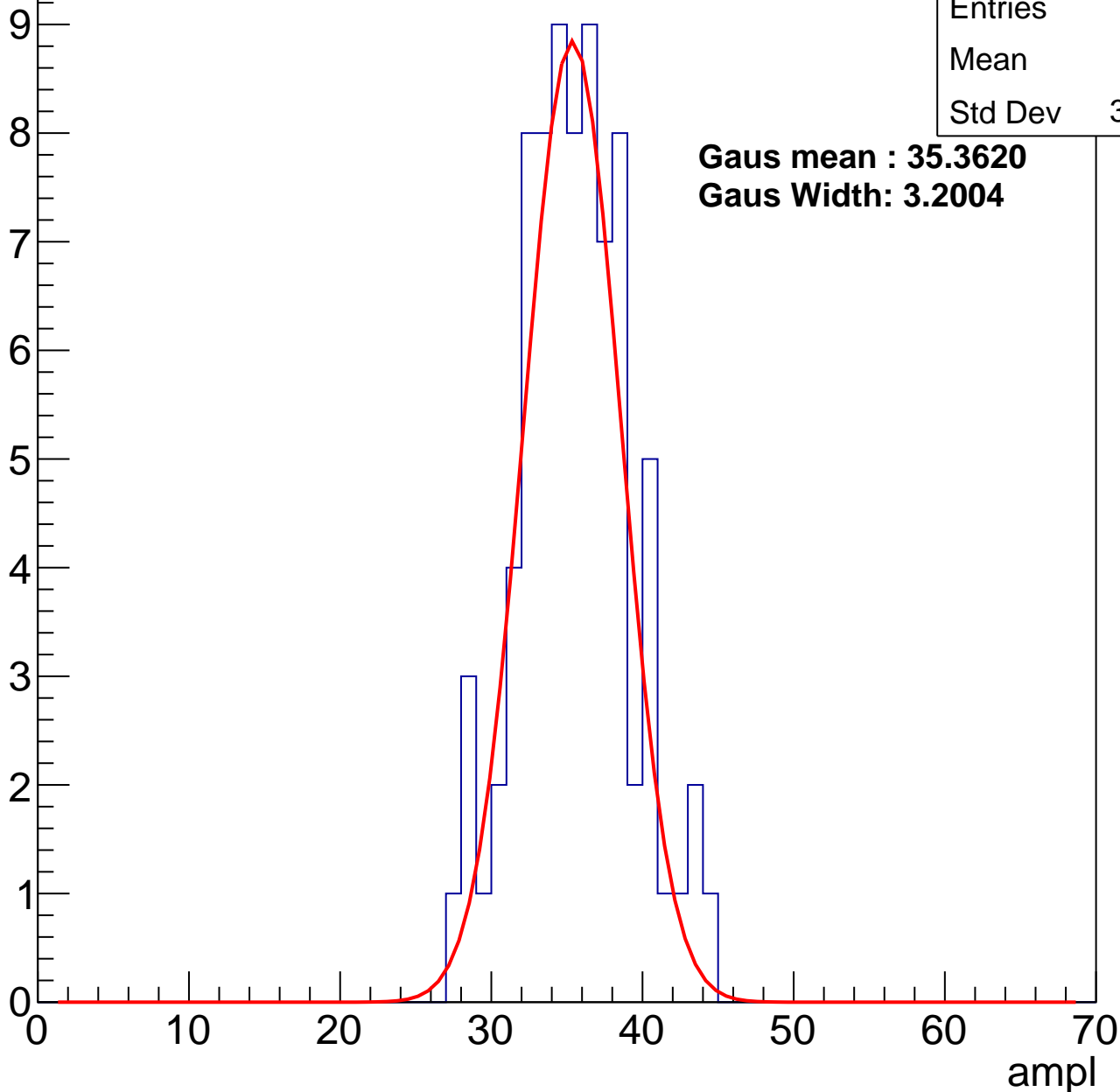
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	80
Mean	35.1
Std Dev	3.594

Gaus mean : 35.3620

Gaus Width: 3.2004



B1L000S, U8-ch27, adc2

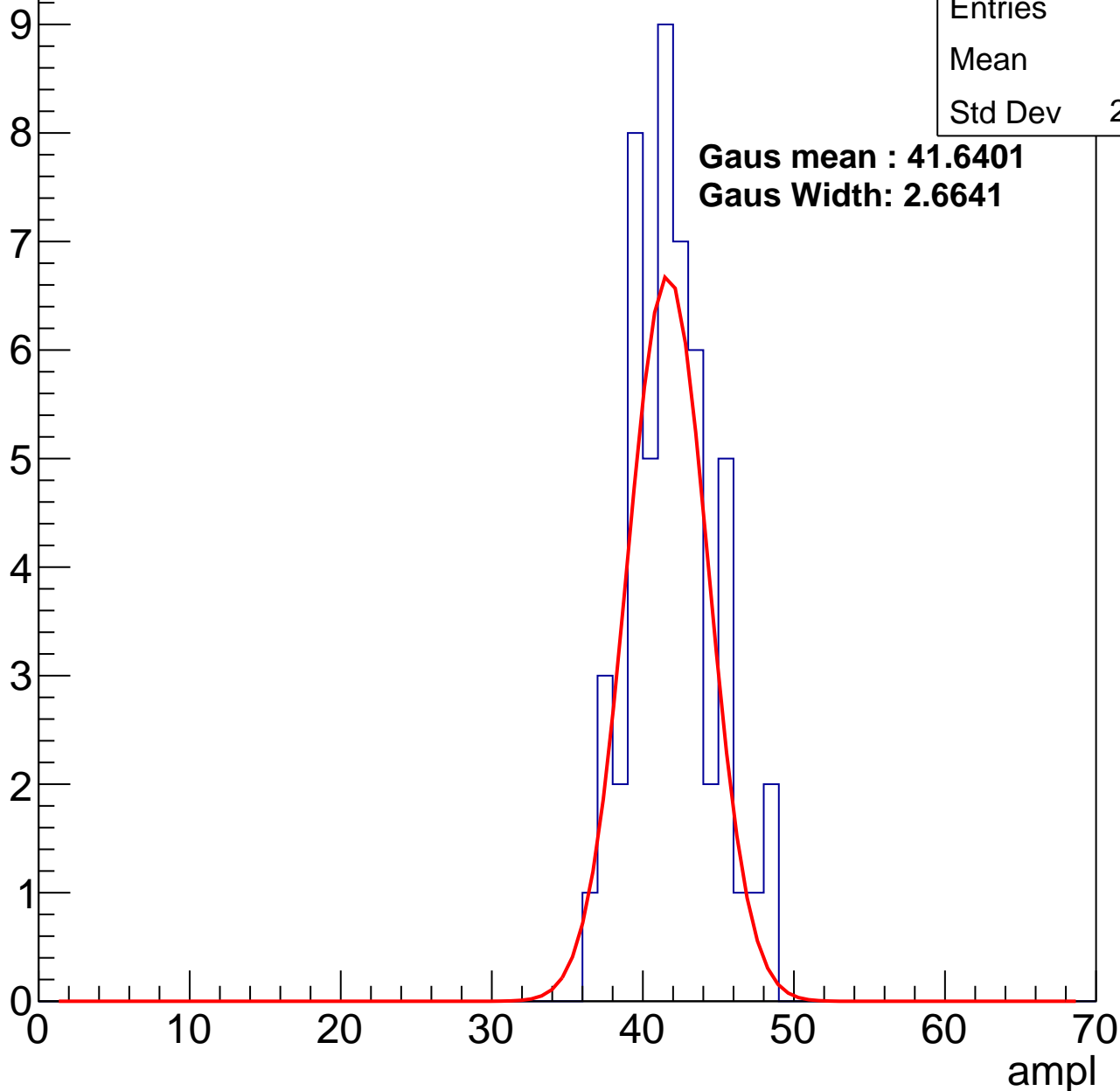
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	41.5
Std Dev	2.784

Gaus mean : 41.6401

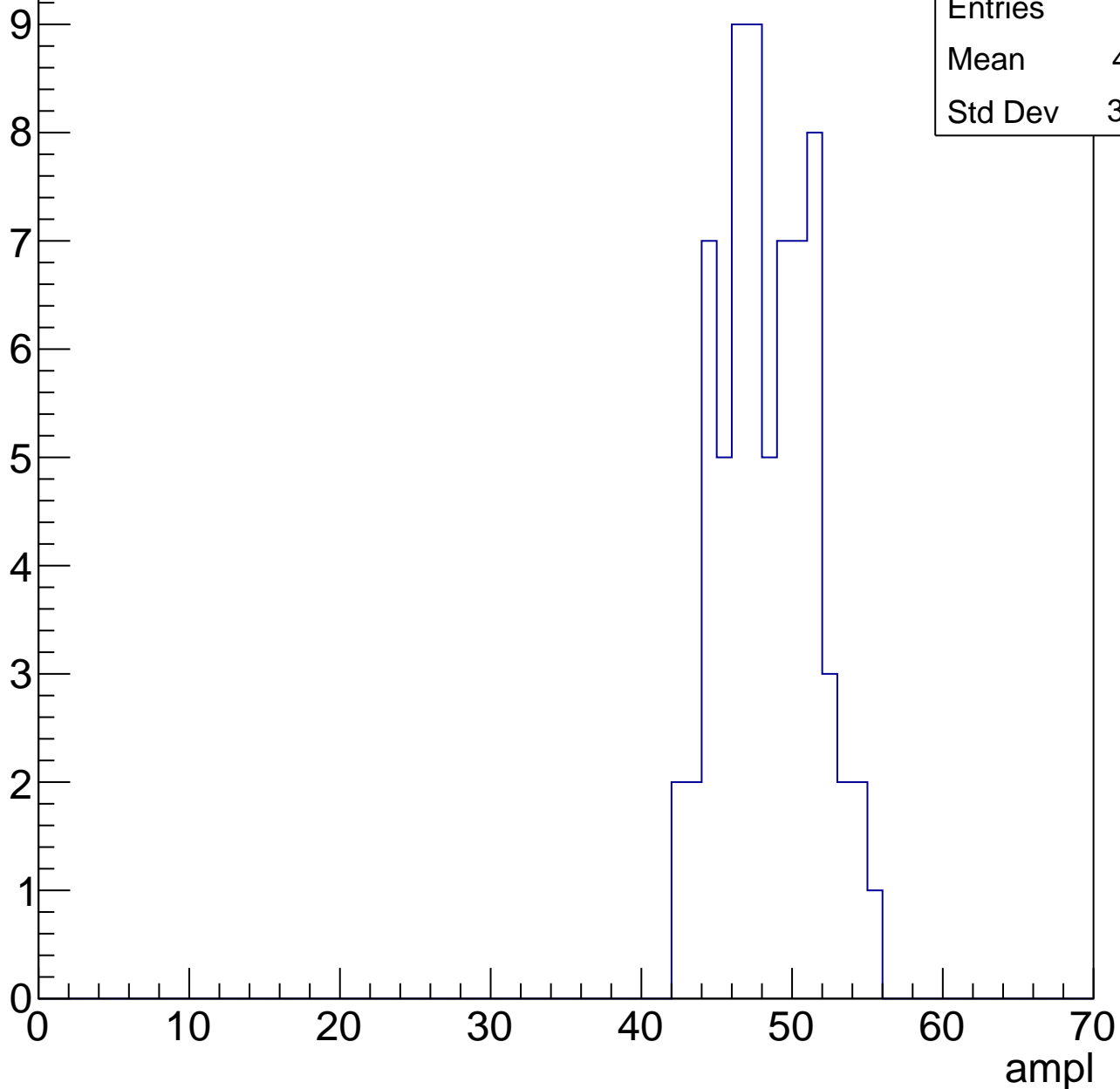
Gaus Width: 2.6641



B1L000S, U8-ch27, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



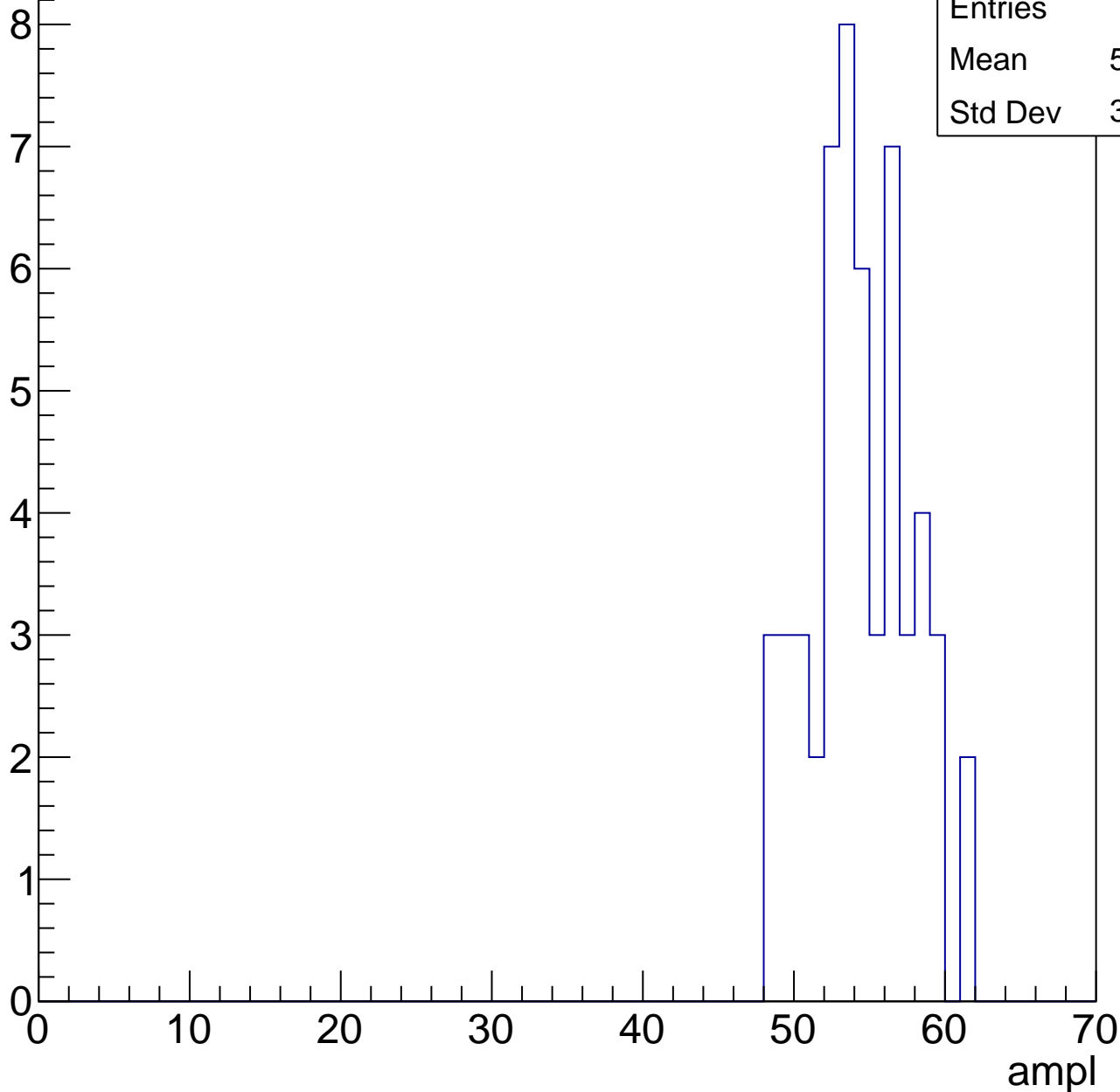
Entries	69
Mean	47.91
Std Dev	3.068

B1L000S, U8-ch27, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	53.96
Std Dev	3.277

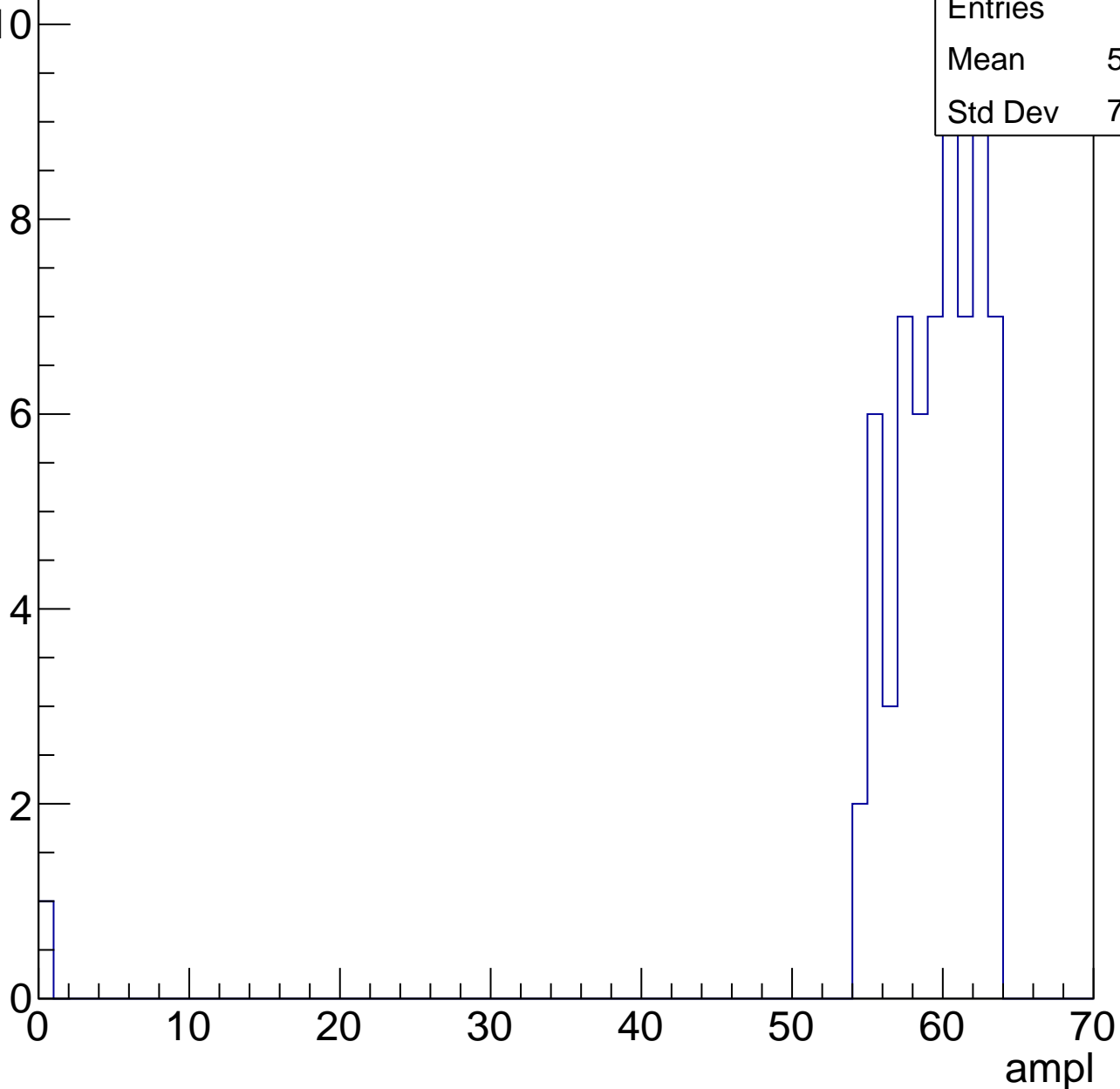


B1L000S, U8-ch27, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	58.34
Std Dev	7.737



B1L000S, U8-ch27, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch27, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U8-ch28, adc0

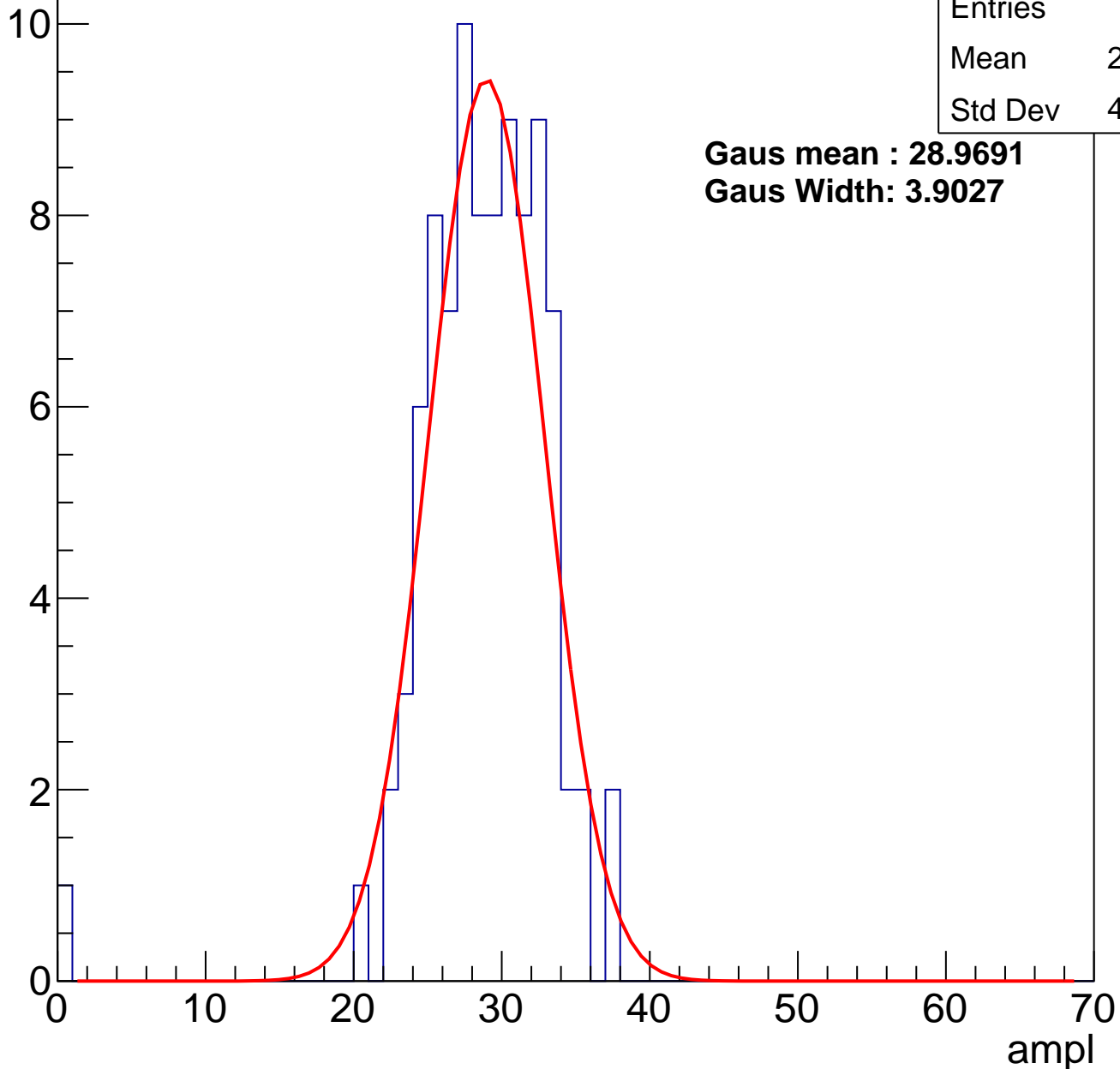
calib_packv5_042523_0143.root, FC#3, port B3

Entries	93
Mean	28.32
Std Dev	4.589

Gaus mean : 28.9691

Gaus Width: 3.9027

Entry



B1L000S, U8-ch28, adc1

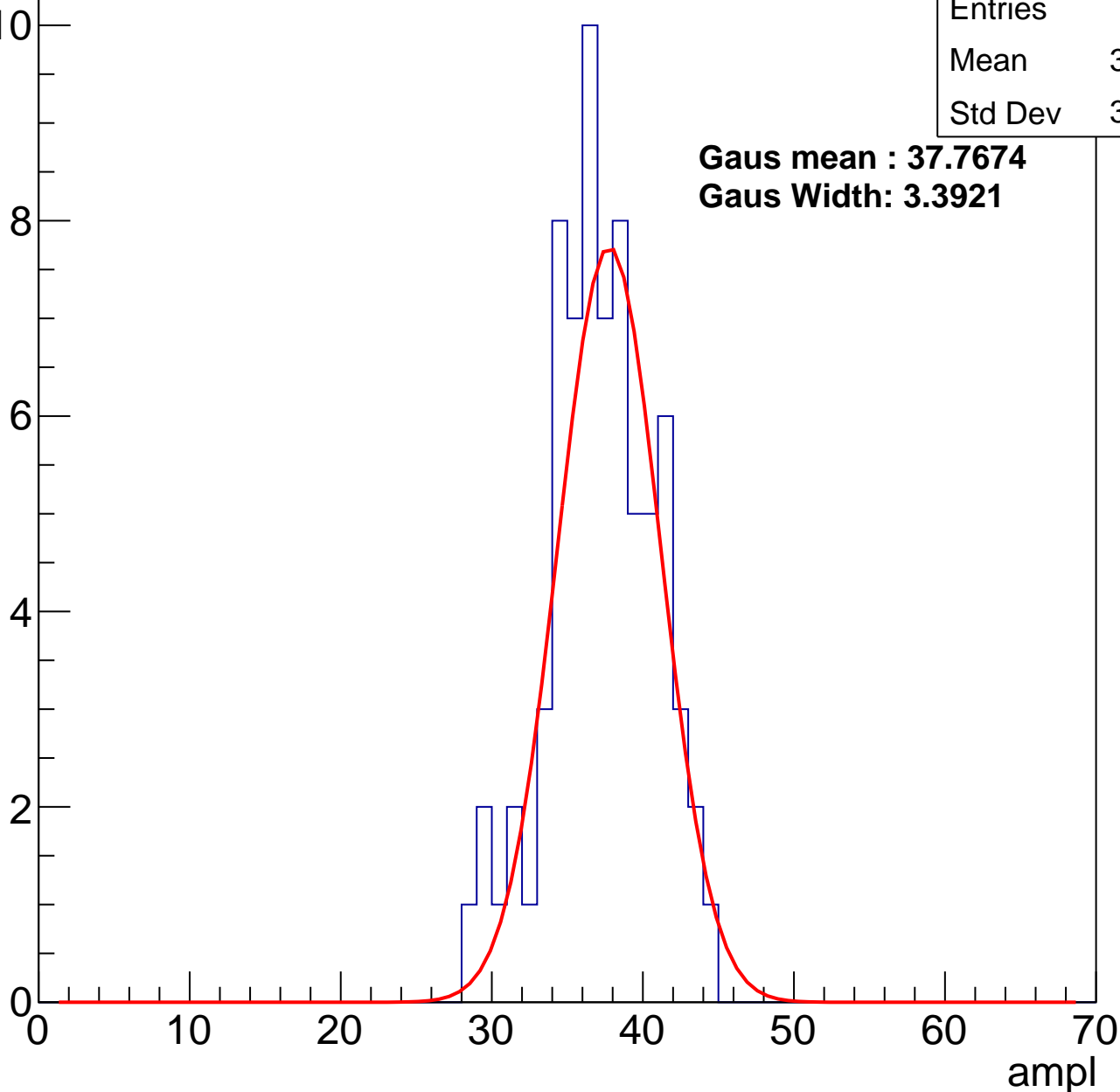
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	36.75
Std Dev	3.483

Gaus mean : 37.7674

Gaus Width: 3.3921



B1L000S, U8-ch28, adc2

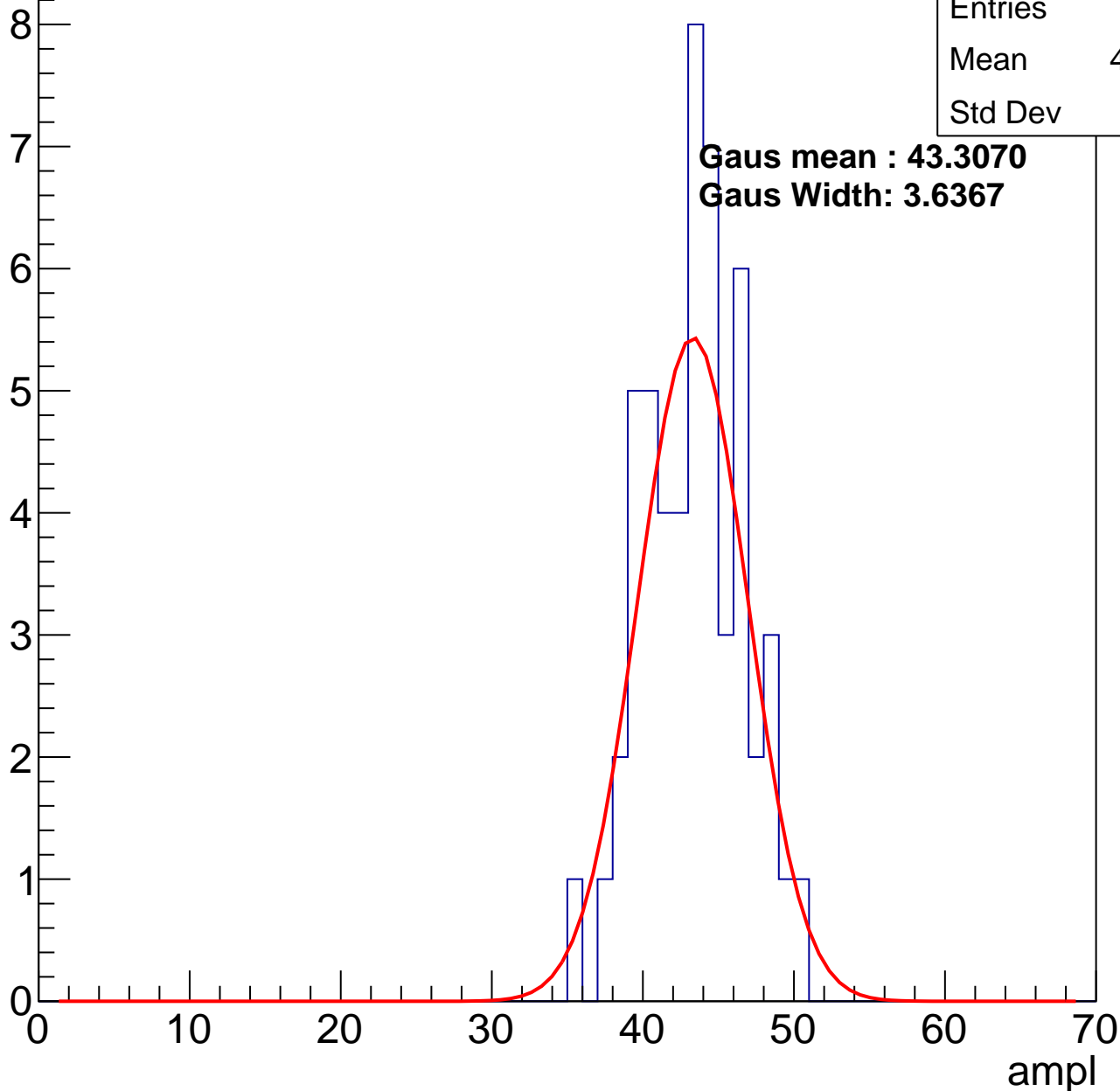
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	42.92
Std Dev	3.25

Gaus mean : 43.3070

Gaus Width: 3.6367

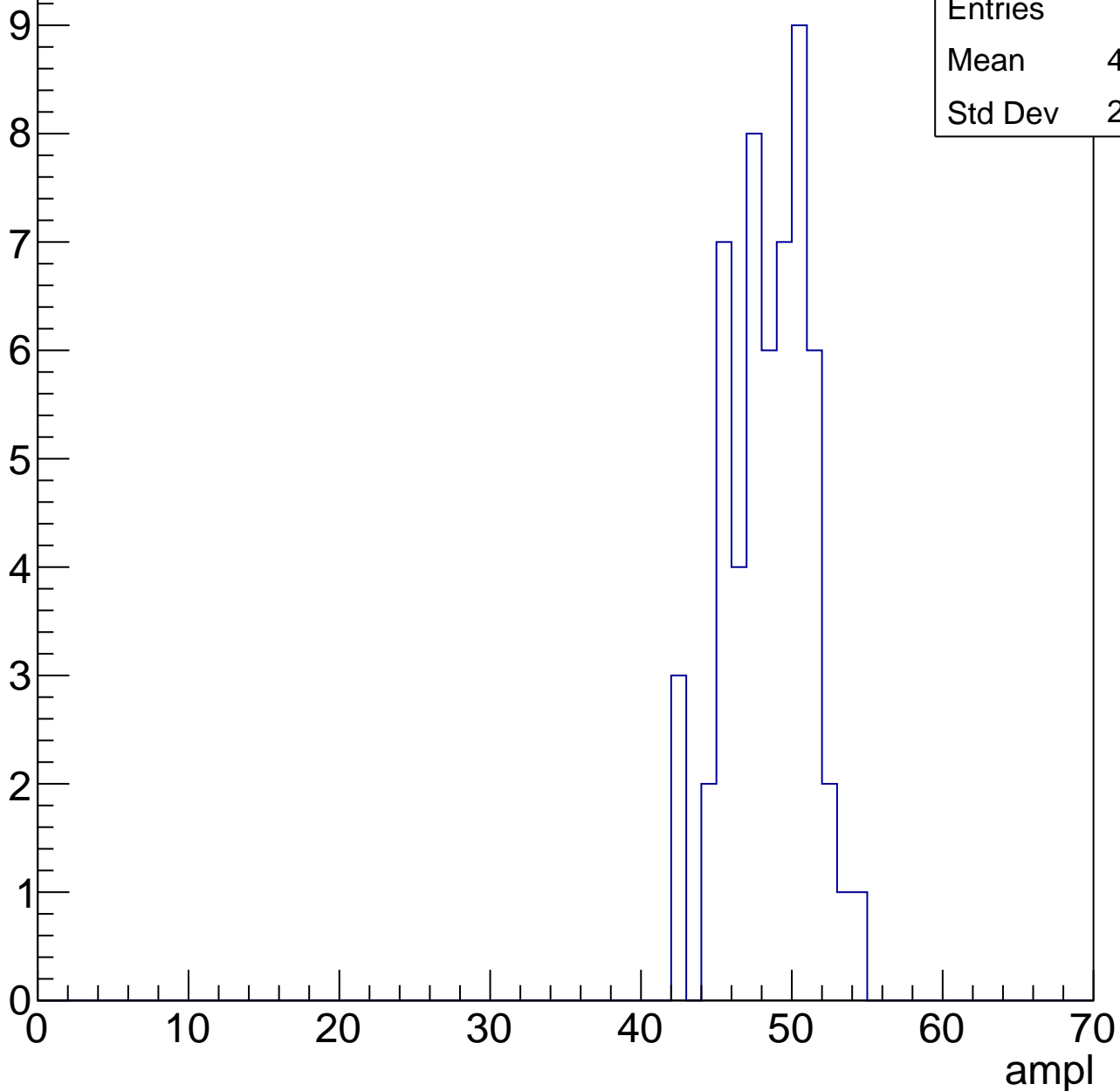


B1L000S, U8-ch28, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

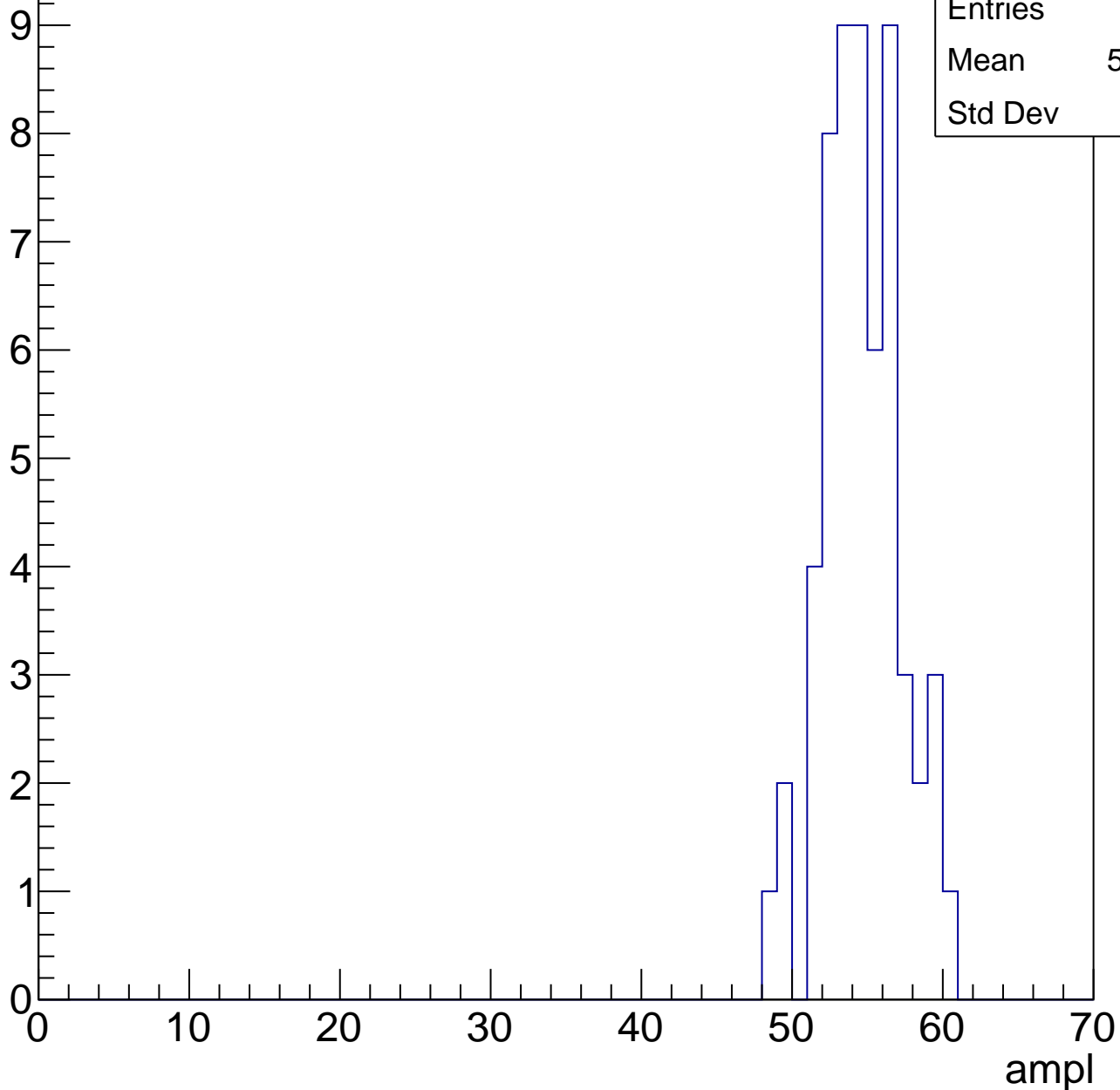
Entries	56
Mean	47.98
Std Dev	2.729



B1L000S, U8-ch28, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



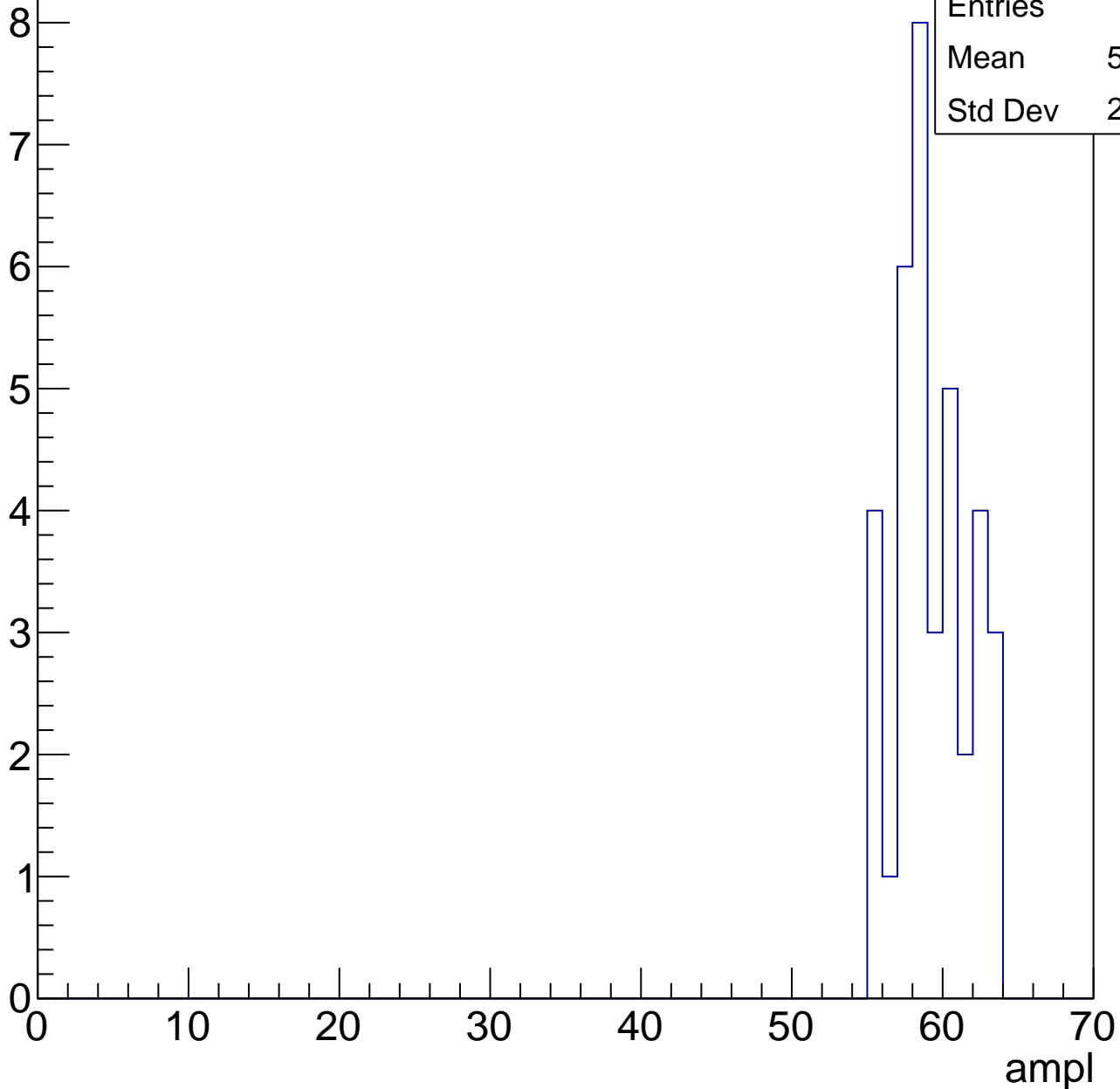
Entries	57
Mean	54.16
Std Dev	2.56

B1L000S, U8-ch28, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	36
Mean	58.83
Std Dev	2.363

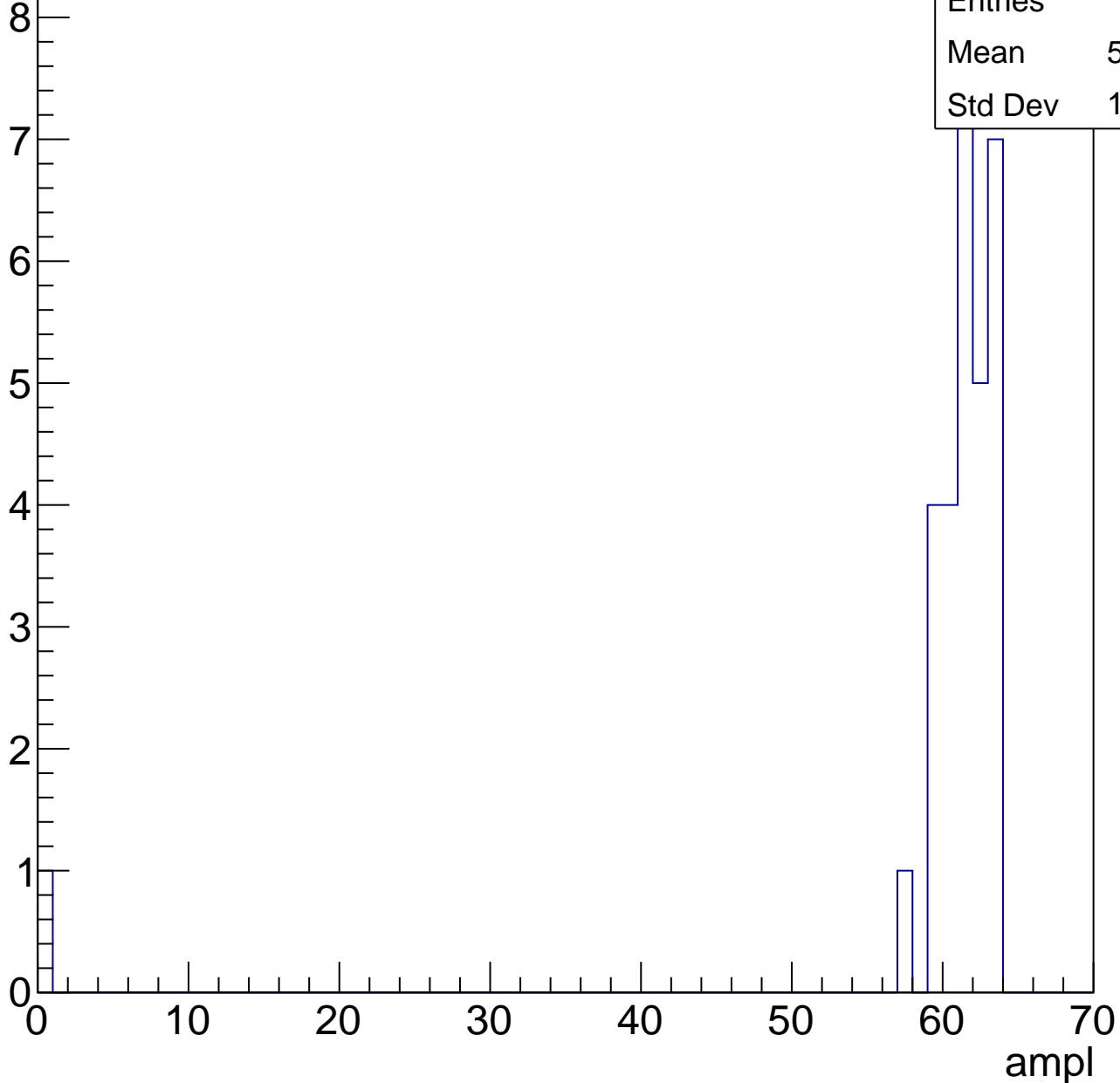


B1L000S, U8-ch28, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

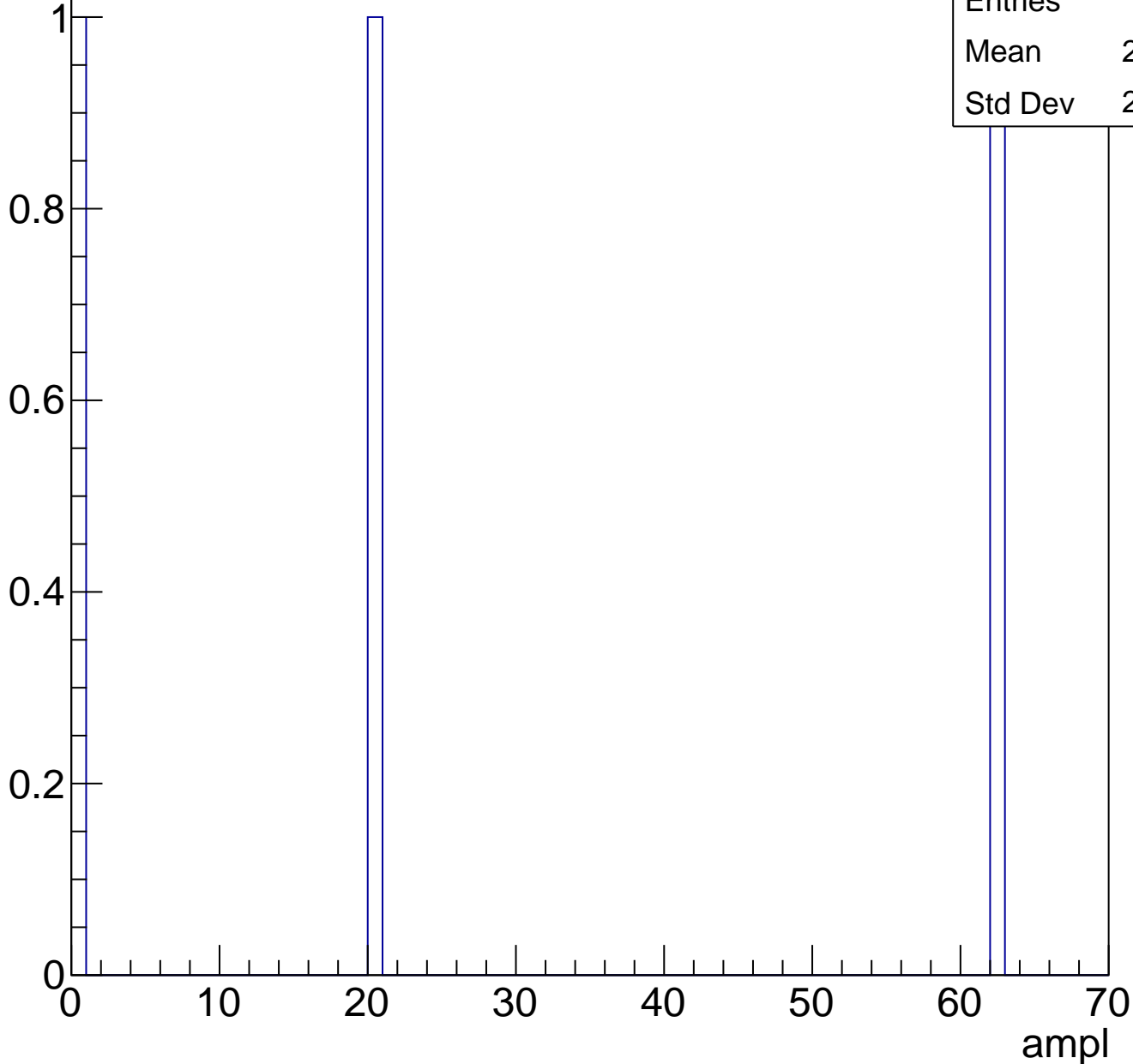
Entries	30
Mean	59.07
Std Dev	11.07



B1L000S, U8-ch28, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	27.33
Std Dev	25.84

B1L000S, U8-ch29, adc0

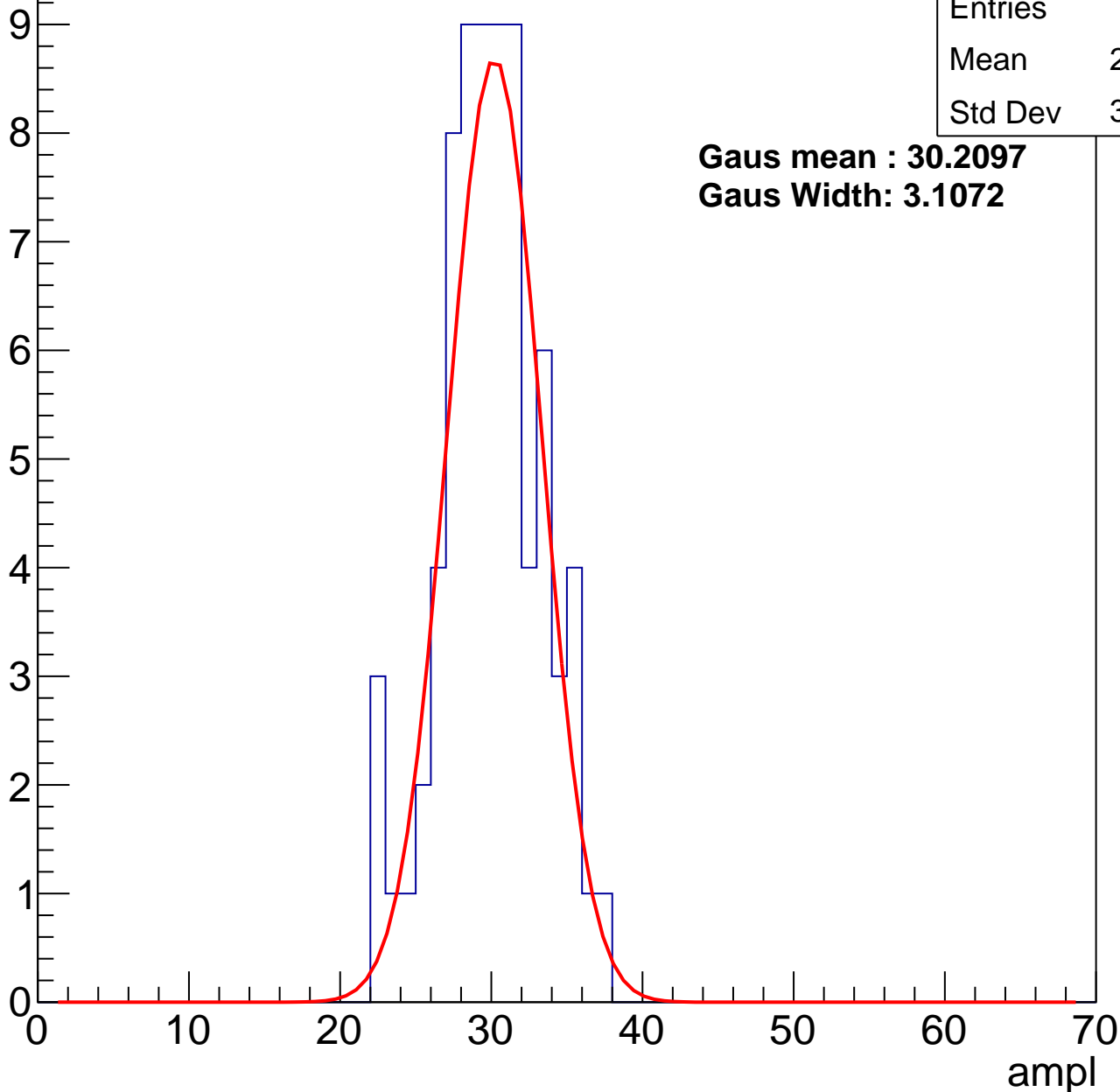
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	29.54
Std Dev	3.297

Gaus mean : 30.2097

Gaus Width: 3.1072



B1L000S, U8-ch29, adc1

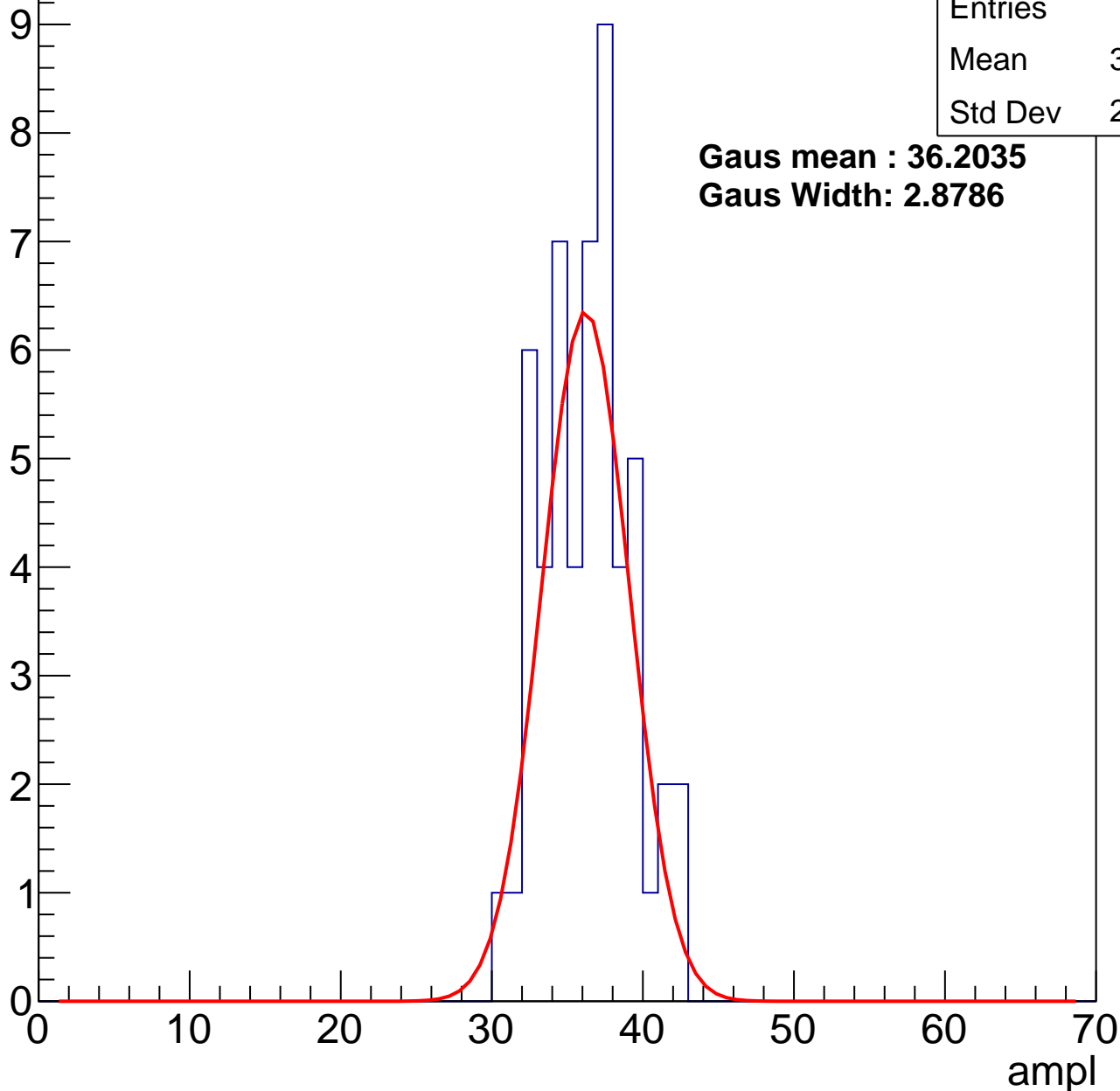
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	35.87
Std Dev	2.855

Gaus mean : 36.2035

Gaus Width: 2.8786



B1L000S, U8-ch29, adc2

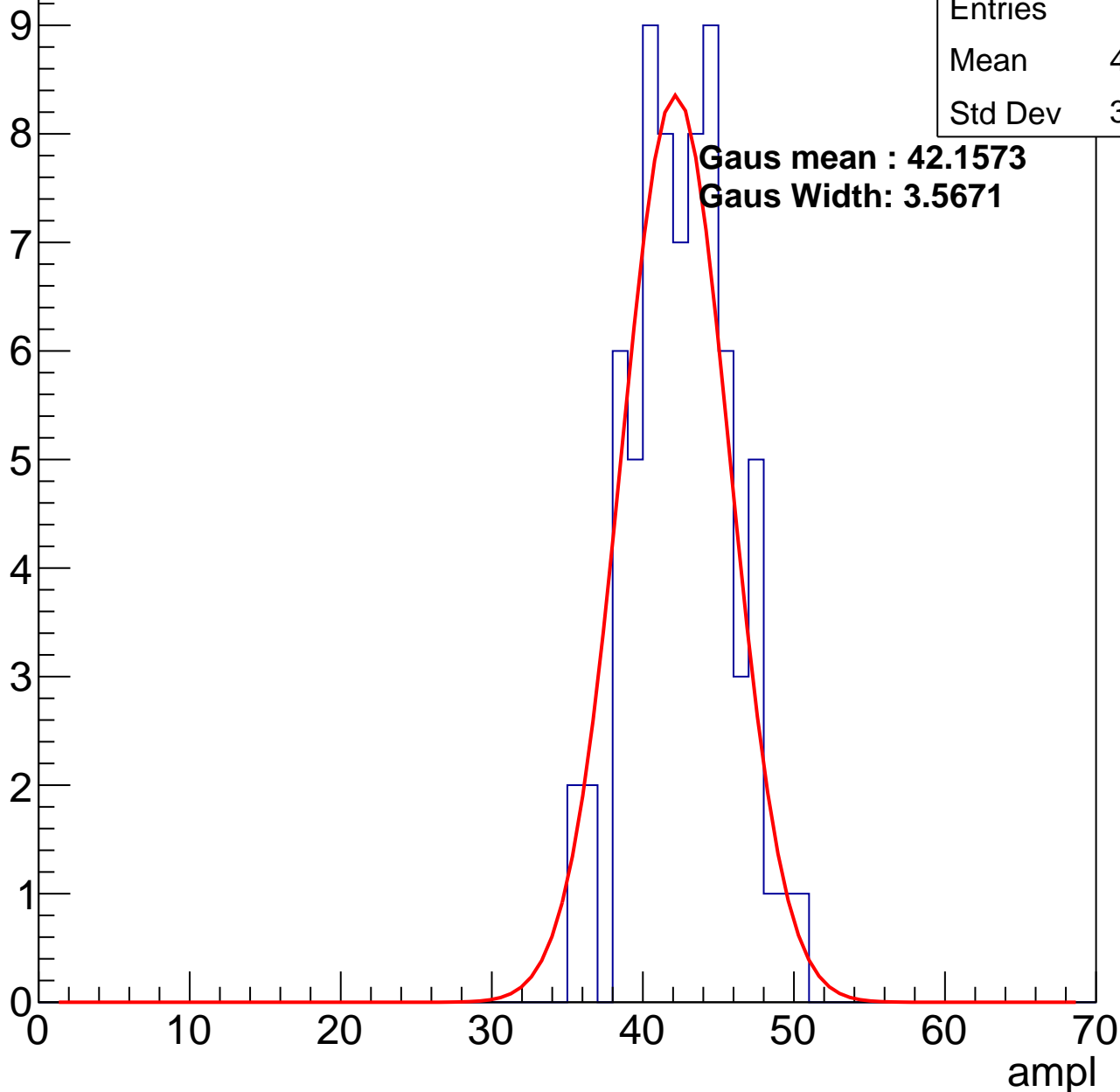
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	42.15
Std Dev	3.255

Gaus mean : 42.1573

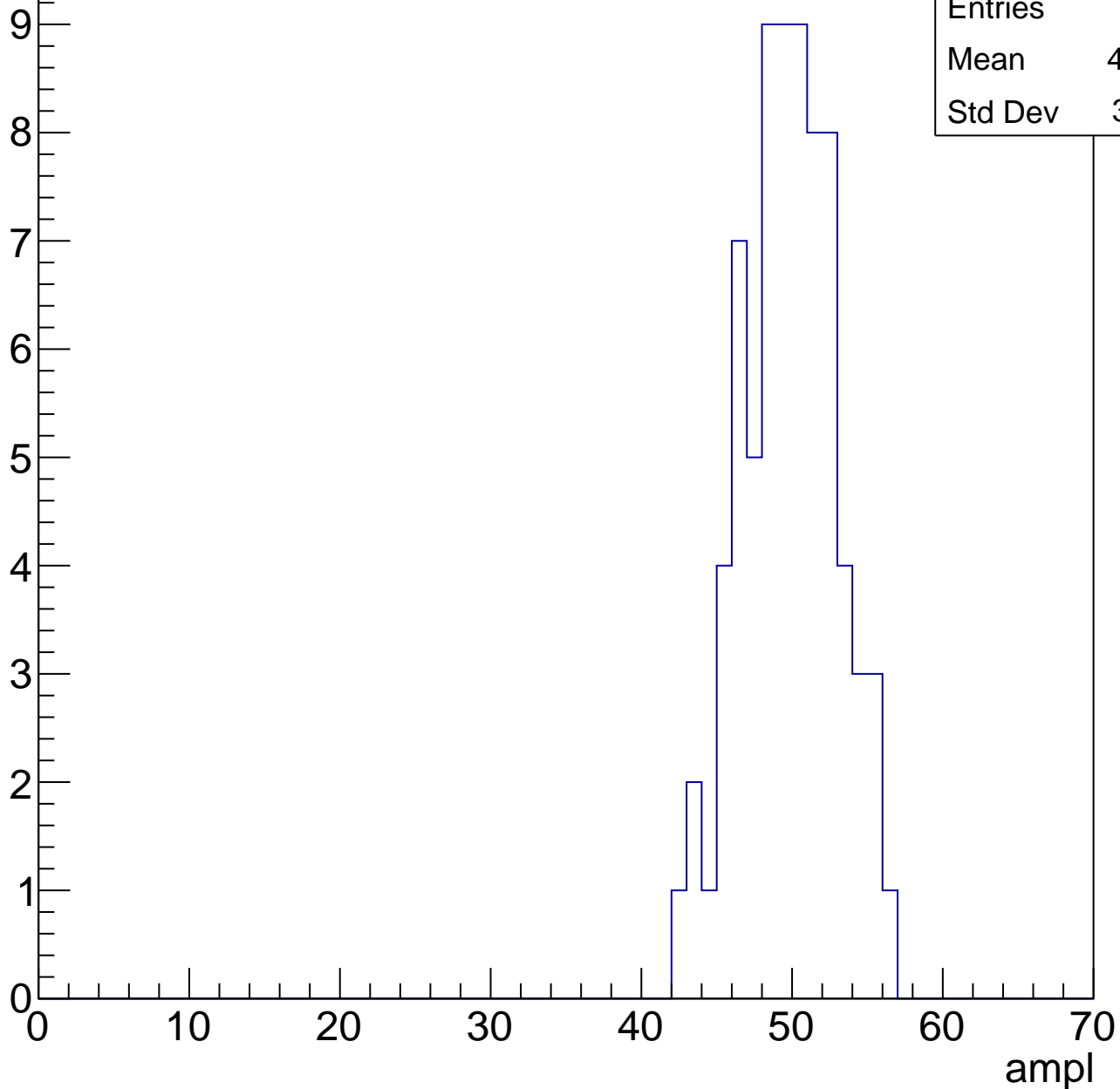
Gaus Width: 3.5671



B1L000S, U8-ch29, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



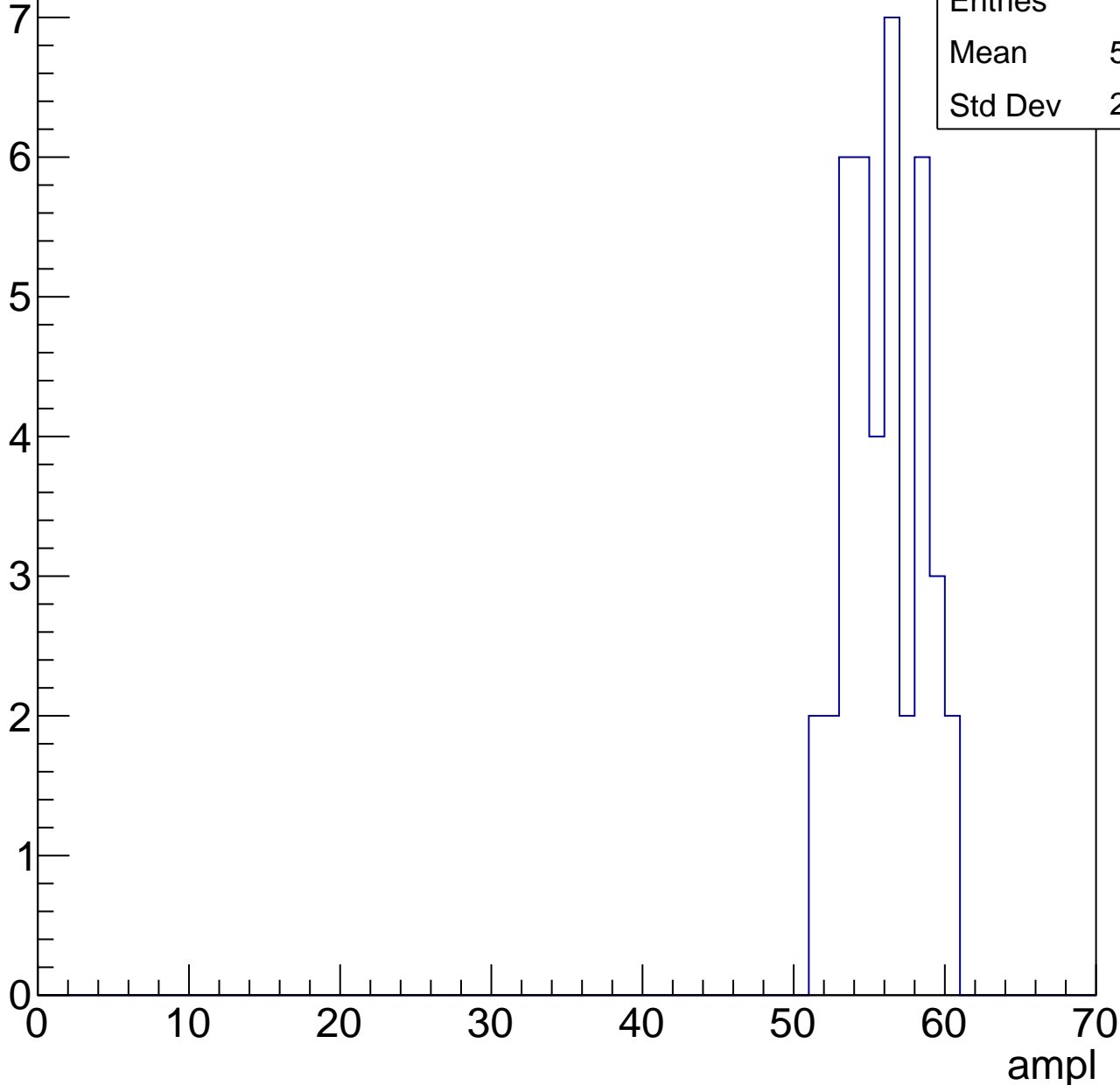
Entries	74
Mean	49.34
Std Dev	3.081

B1L000S, U8-ch29, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	55.48
Std Dev	2.439

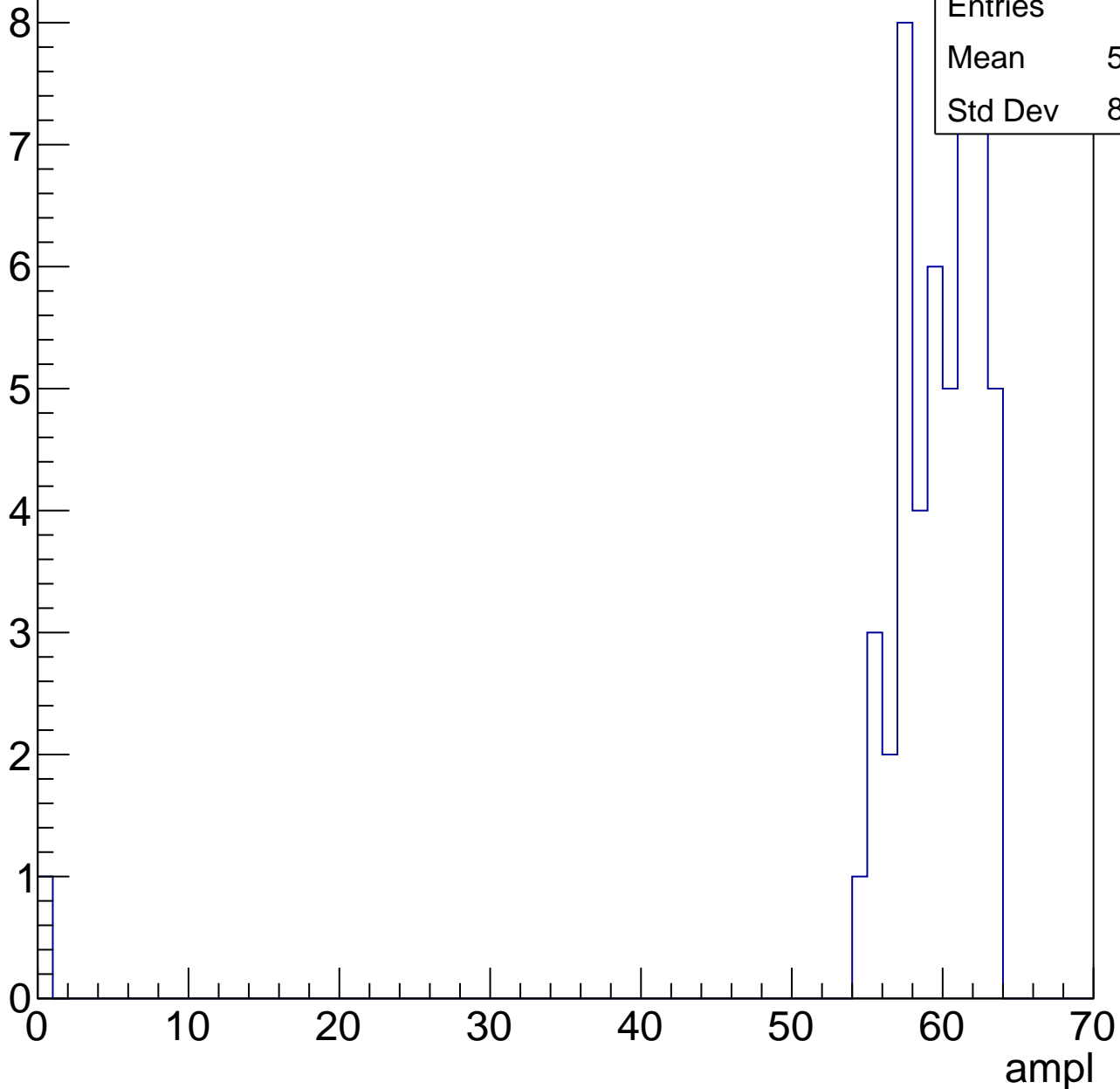


B1L000S, U8-ch29, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	58.27
Std Dev	8.598

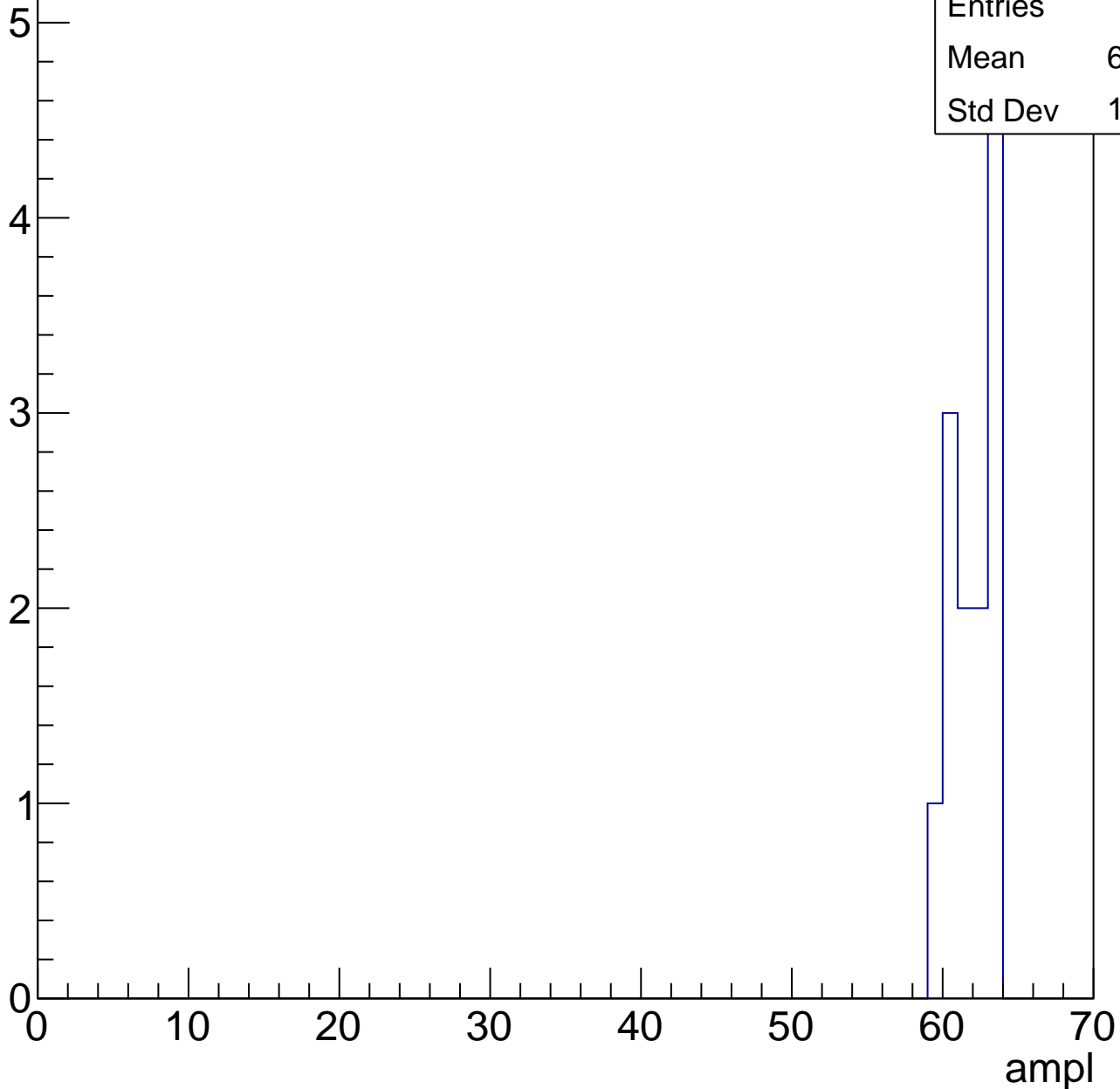


B1L000S, U8-ch29, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.54
Std Dev	1.393



B1L000S, U8-ch29, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch30, adc0

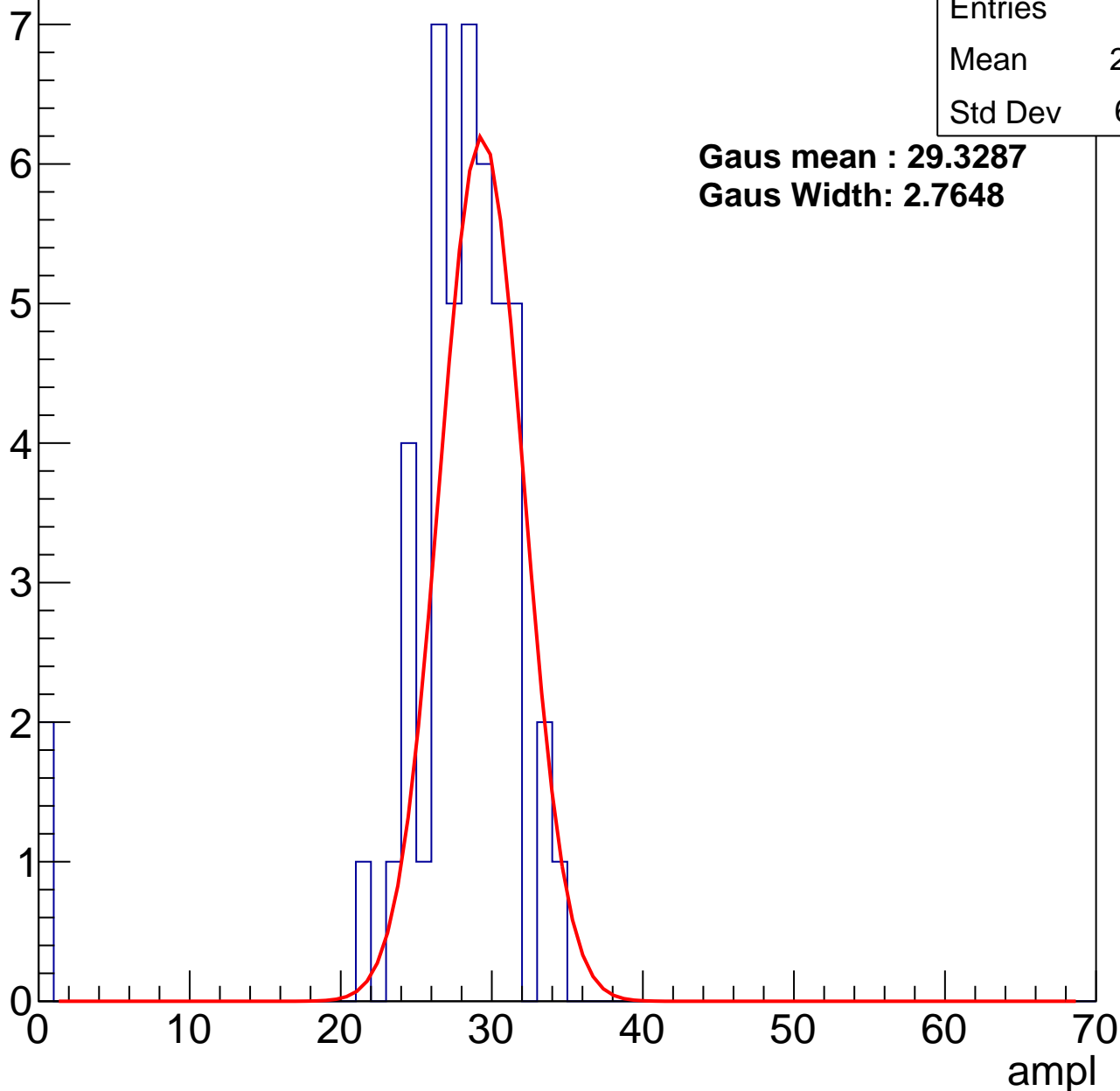
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	26.74
Std Dev	6.241

Gaus mean : 29.3287

Gaus Width: 2.7648



B1L000S, U8-ch30, adc1

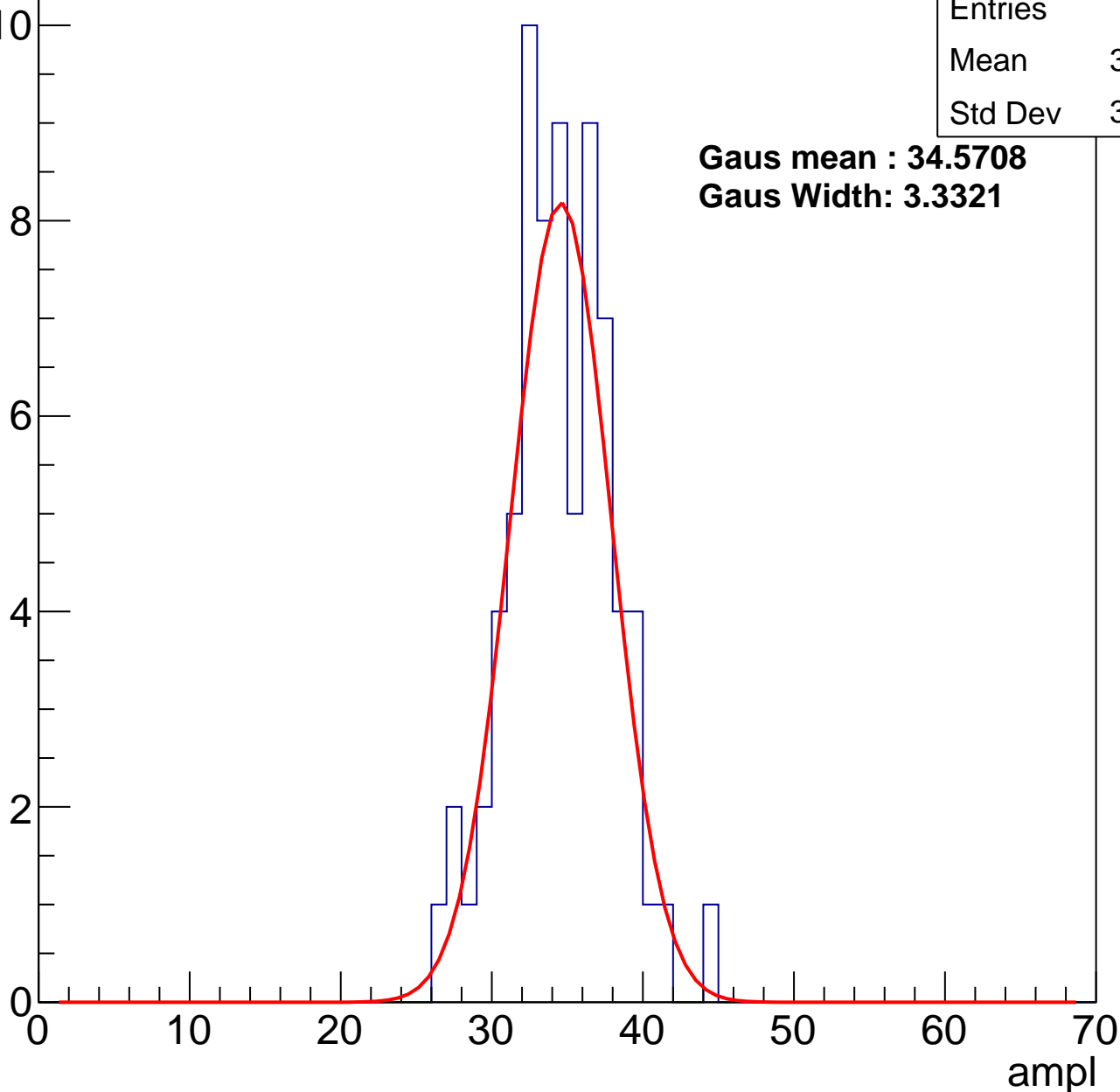
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	34.08
Std Dev	3.404

Gaus mean : 34.5708

Gaus Width: 3.3321



B1L000S, U8-ch30, adc2

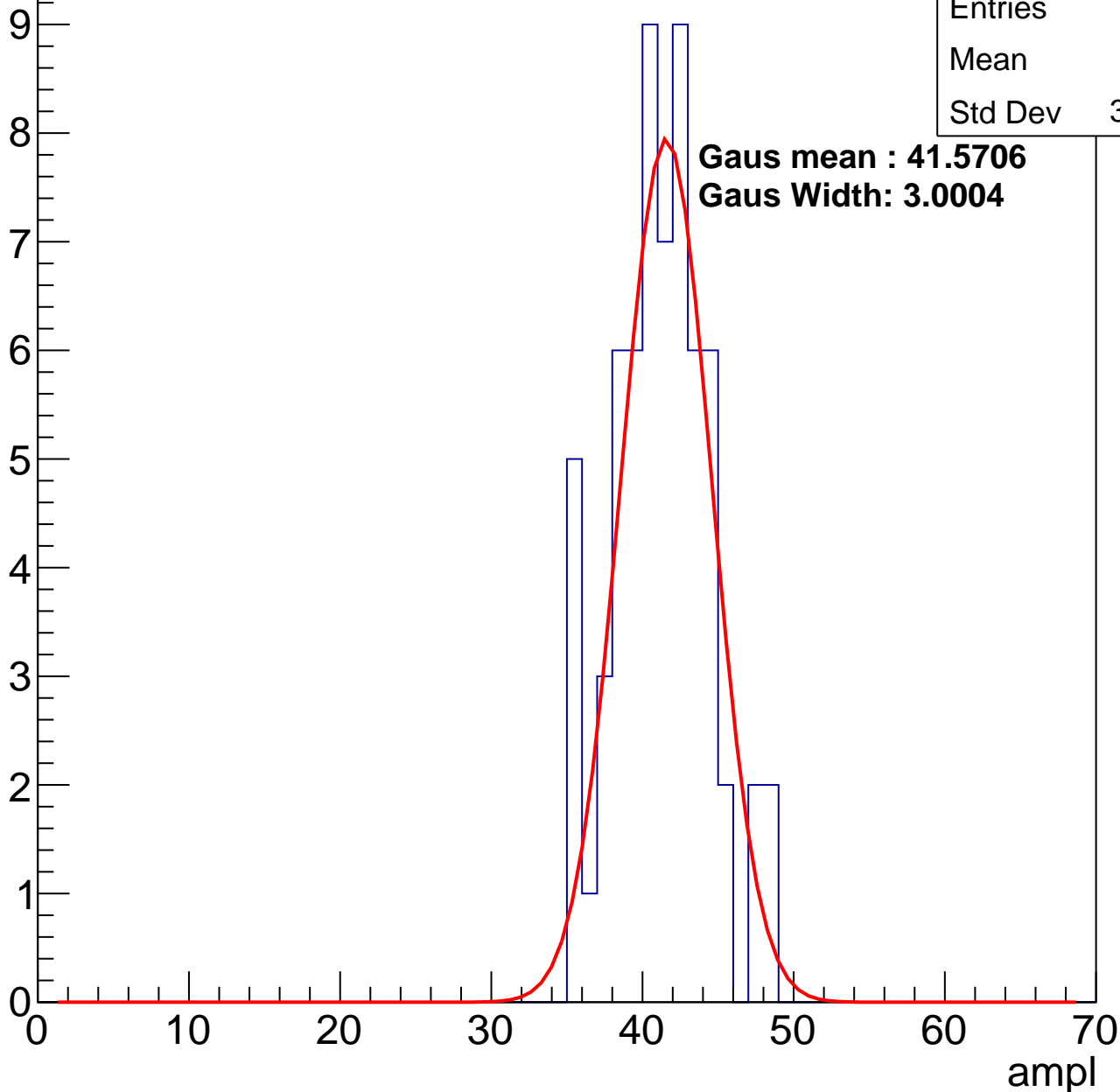
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	40.8
Std Dev	3.128

Gaus mean : 41.5706

Gaus Width: 3.0004

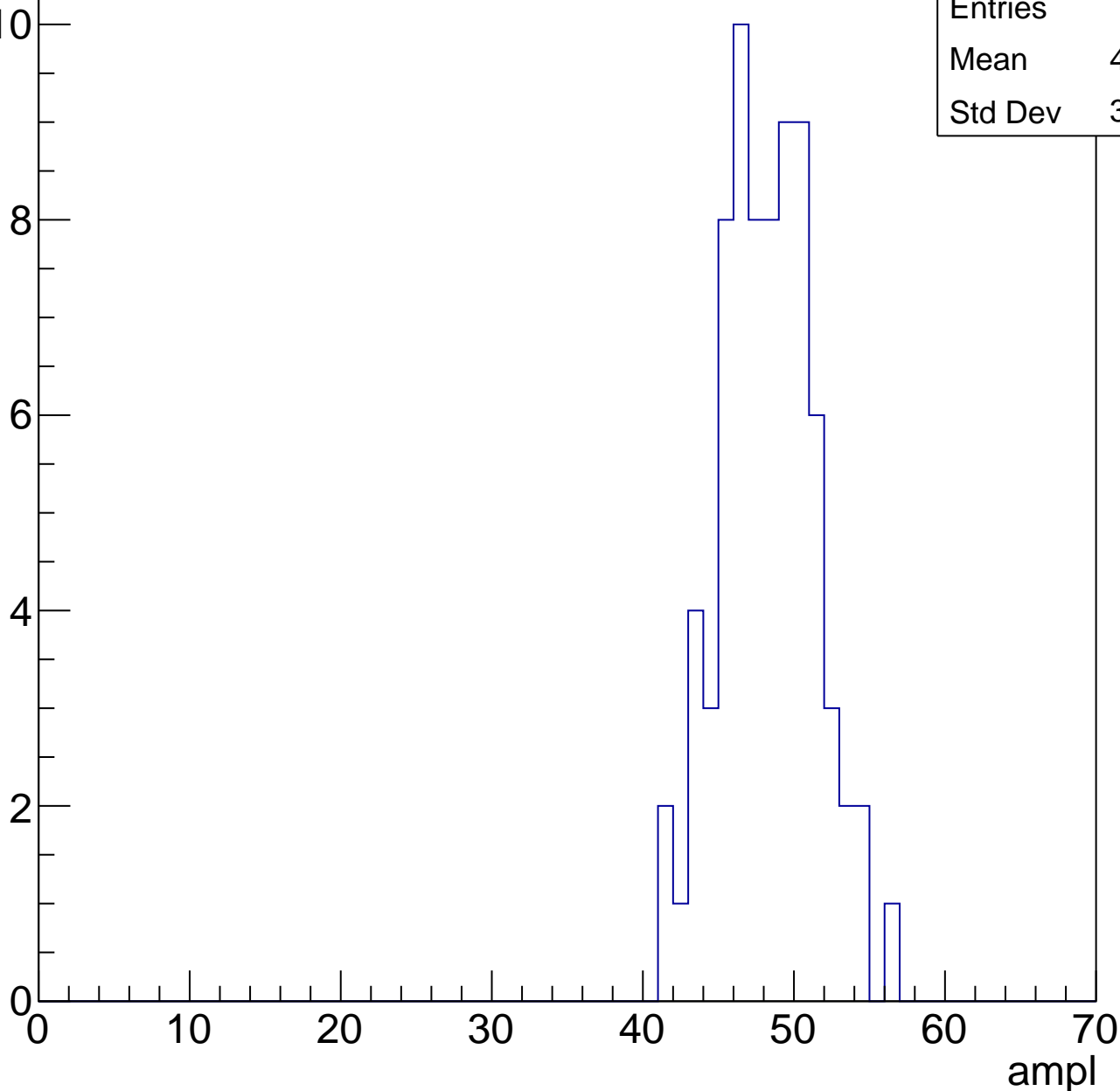


B1L000S, U8-ch30, adc3

calib_packv5_042523_0143.root, FC#3, port B3

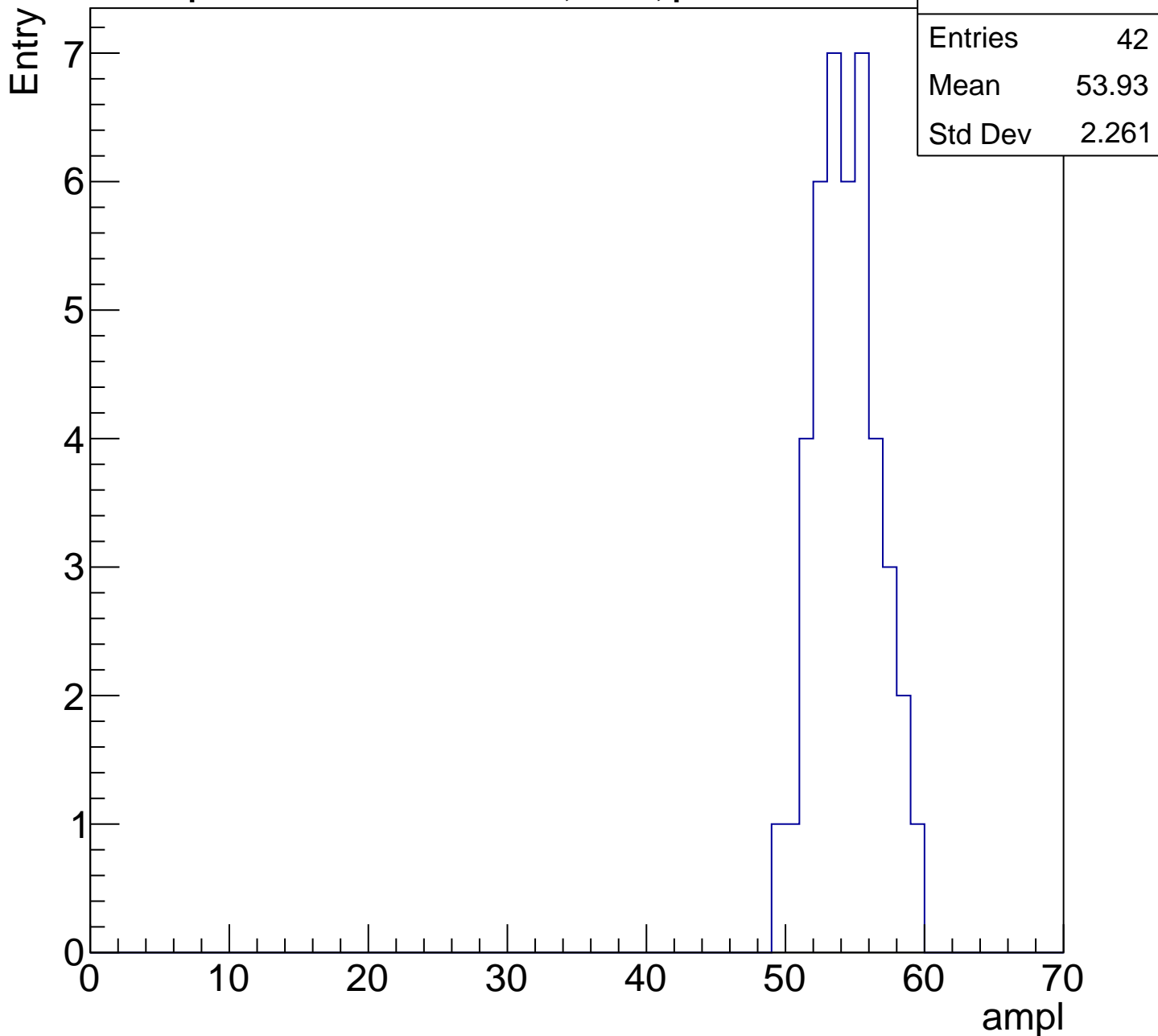
Entry

Entries	76
Mean	47.78
Std Dev	3.102



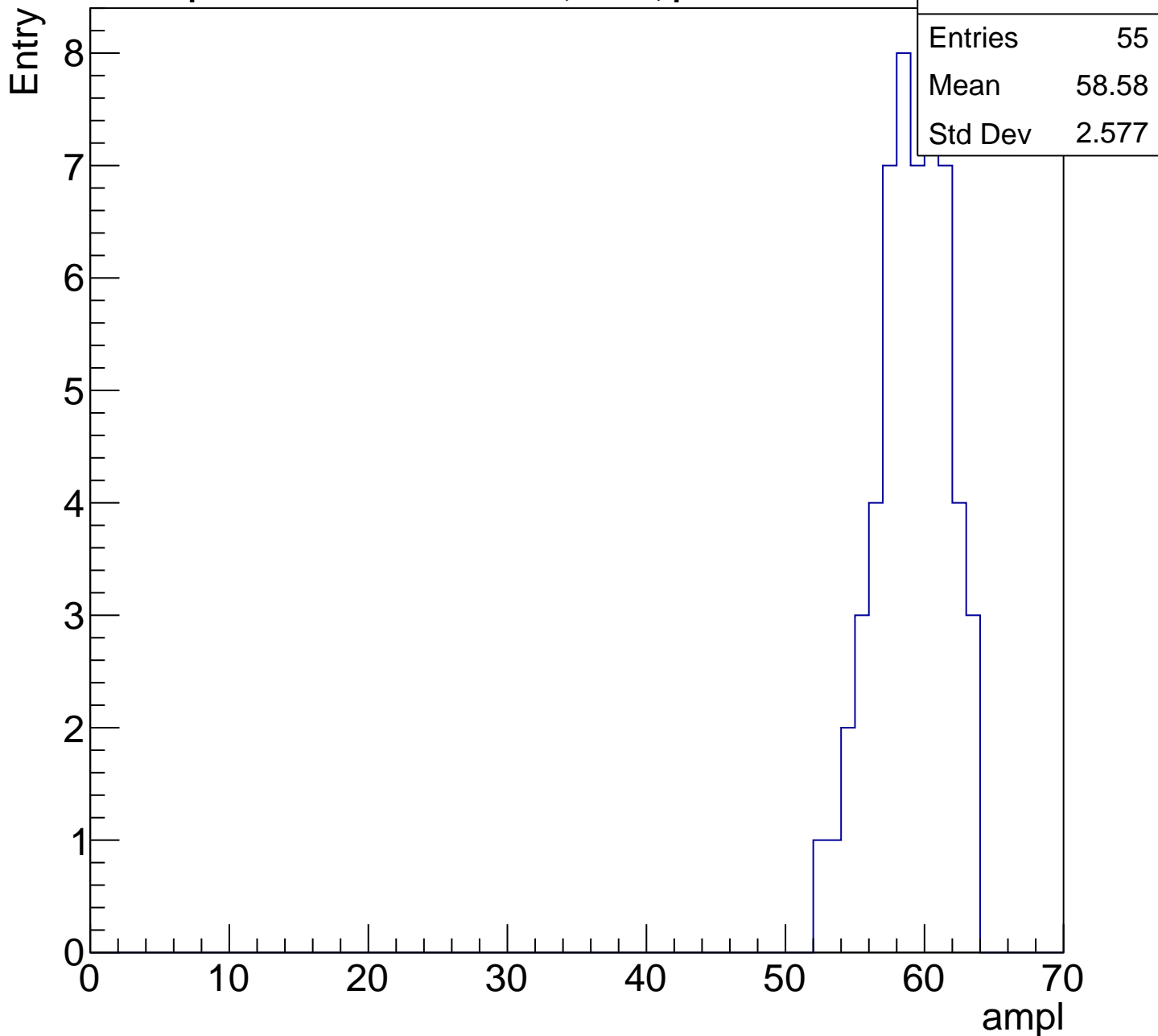
B1L000S, U8-ch30, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch30, adc5

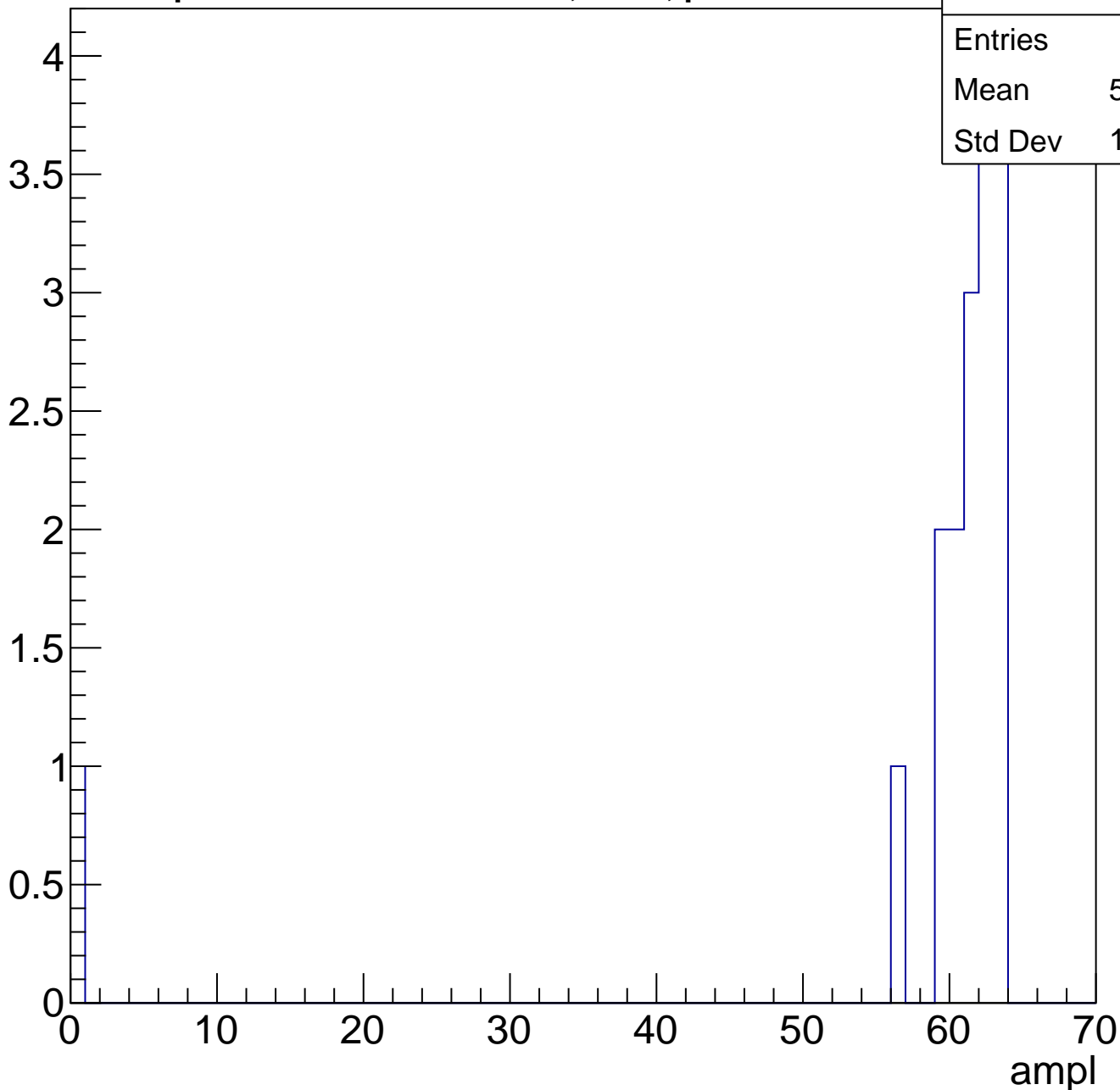
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch30, adc6

calib_packv5_042523_0143.root, FC#3, port B3

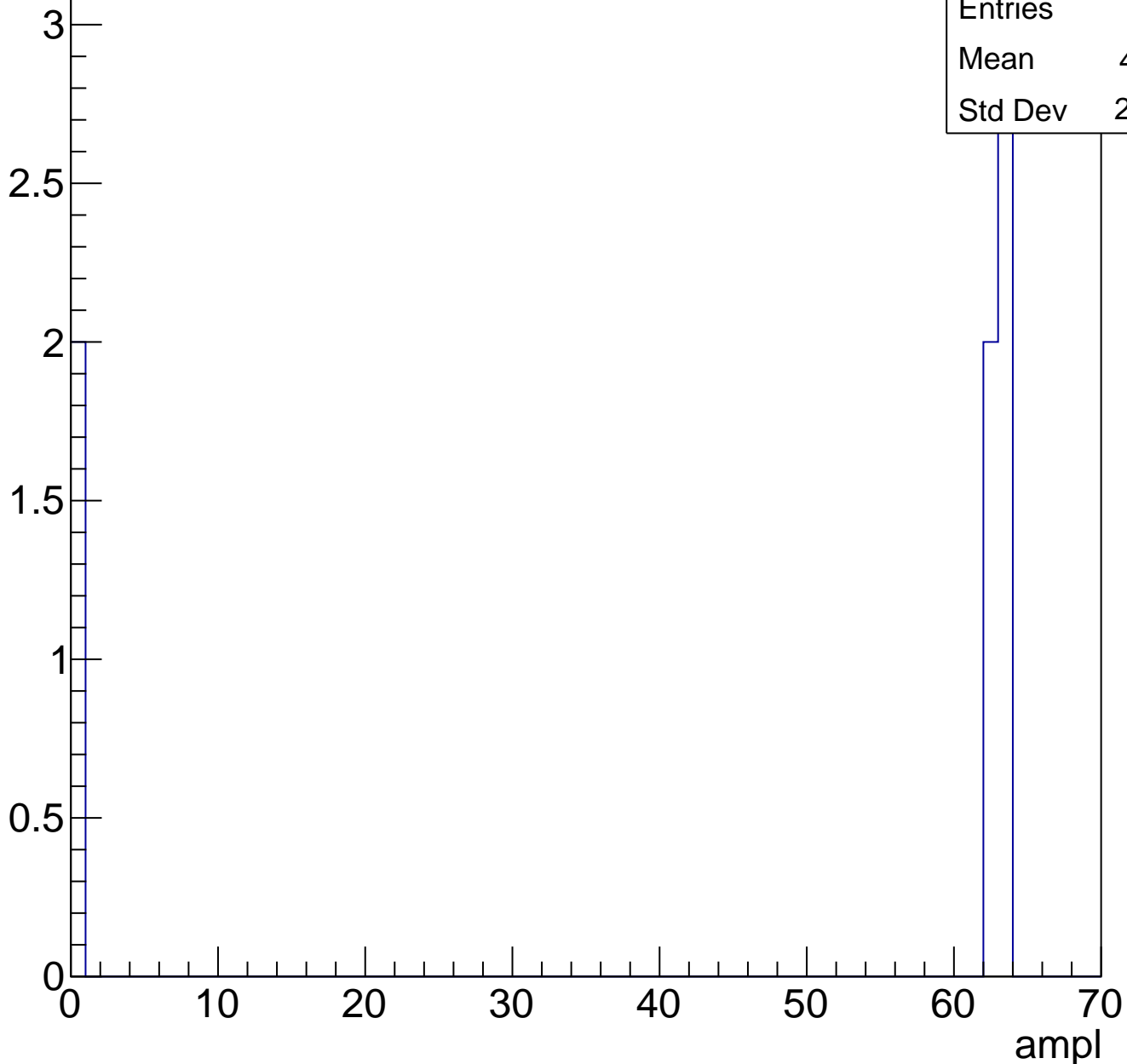
Entry



B1L000S, U8-ch30, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch31, adc0

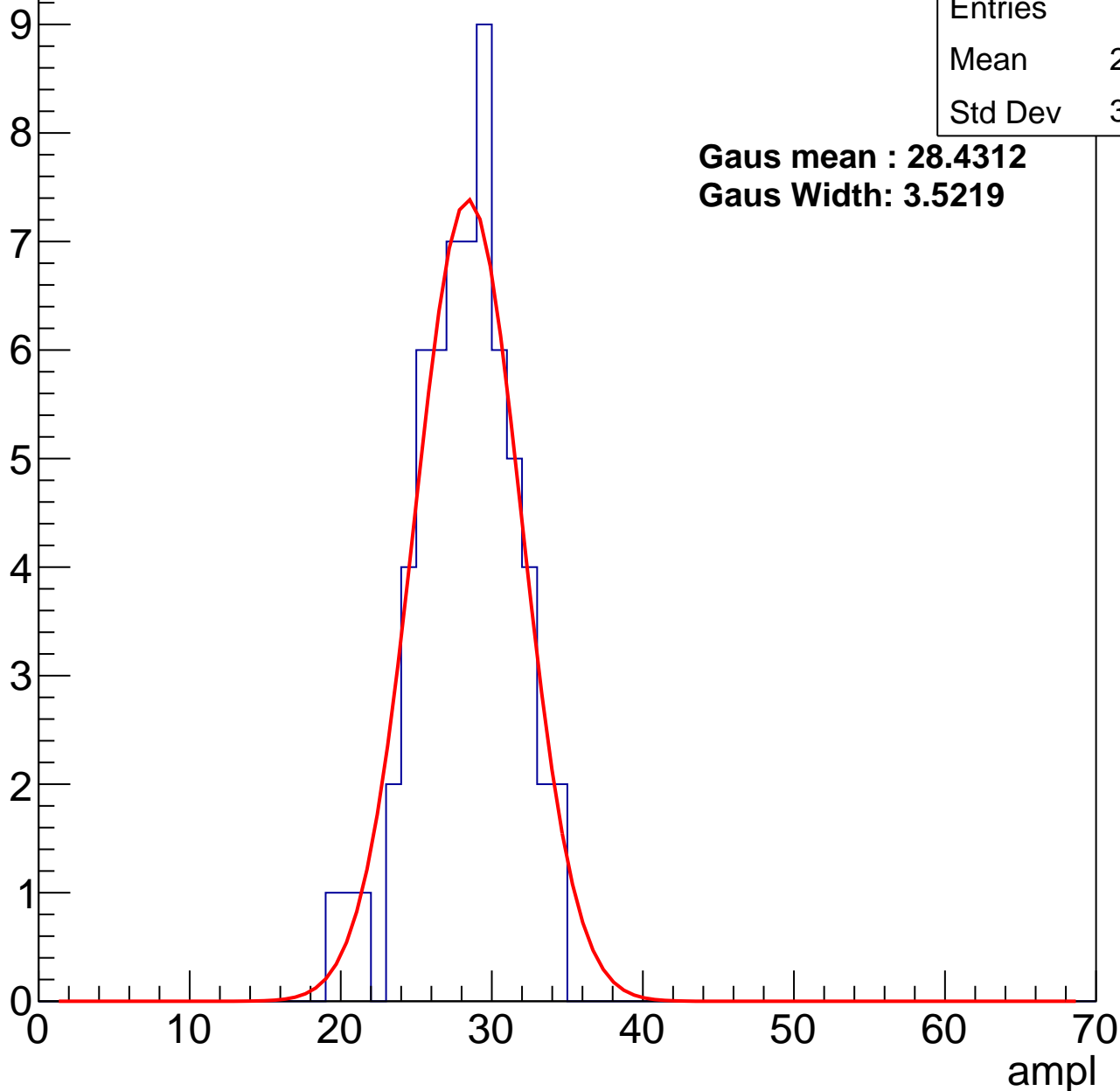
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	27.79
Std Dev	3.223

Gaus mean : 28.4312

Gaus Width: 3.5219



B1L000S, U8-ch31, adc1

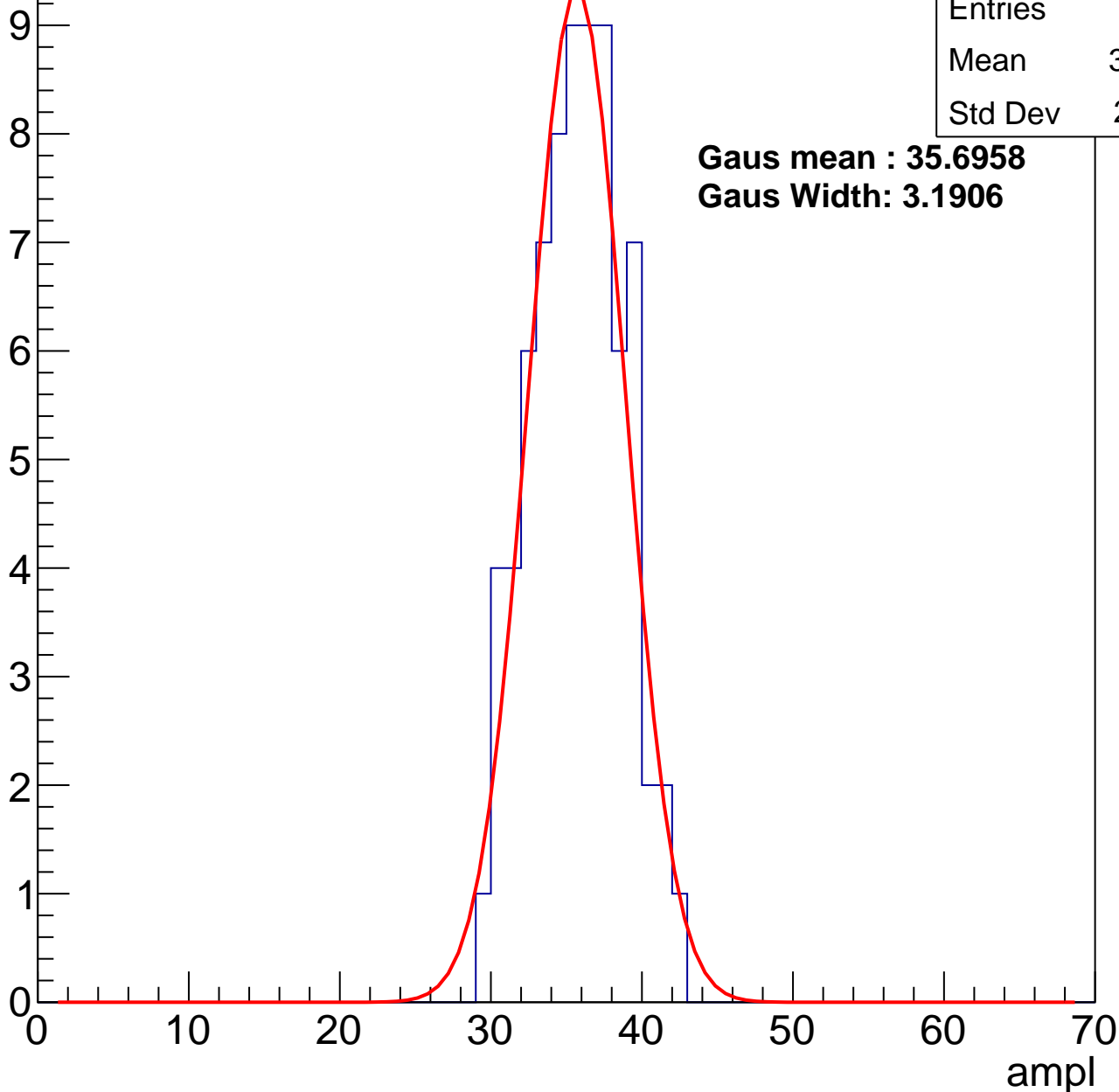
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	35.27
Std Dev	2.981

Gaus mean : 35.6958

Gaus Width: 3.1906



B1L000S, U8-ch31, adc2

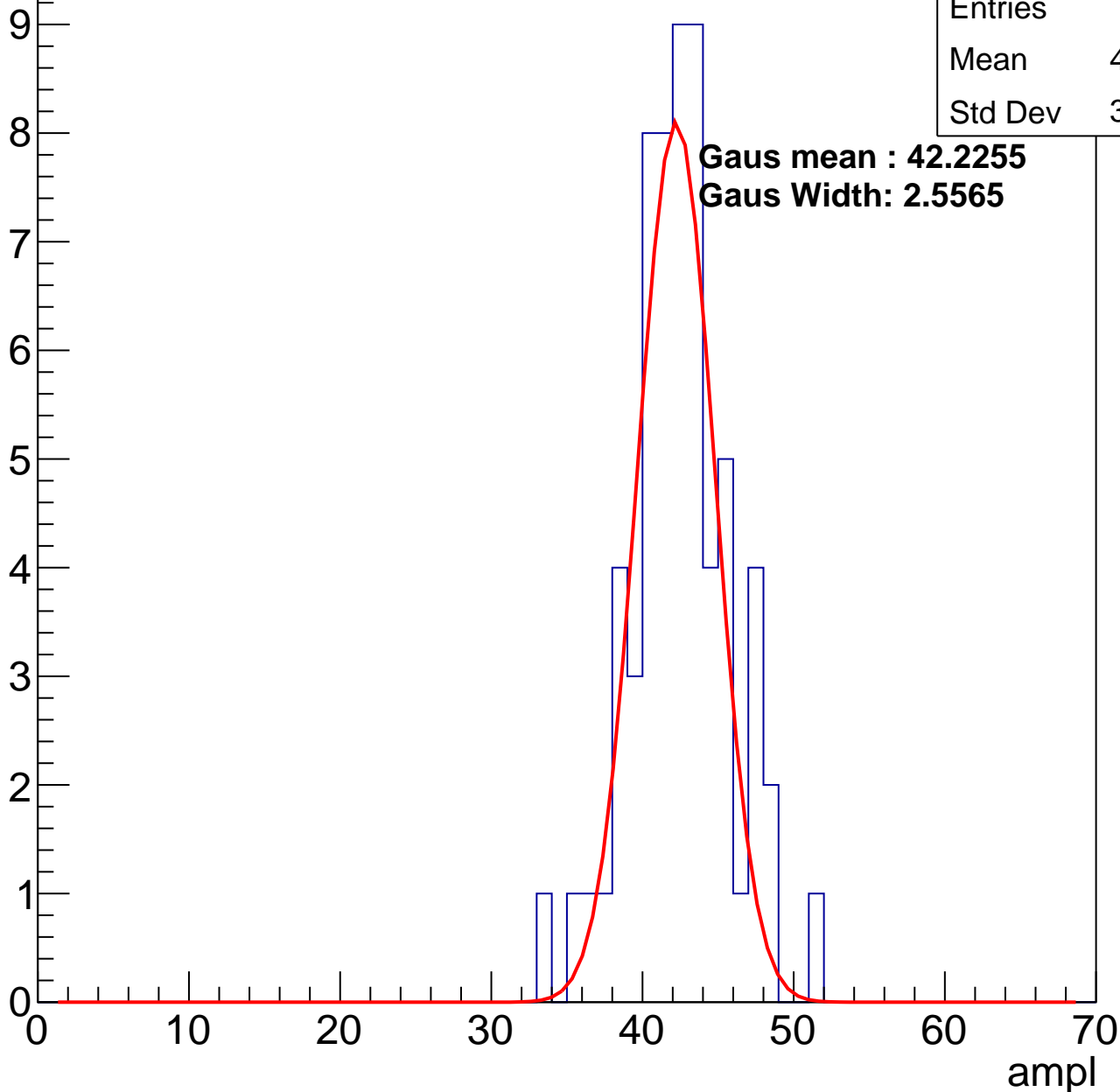
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	42.02
Std Dev	3.265

Gaus mean : 42.2255

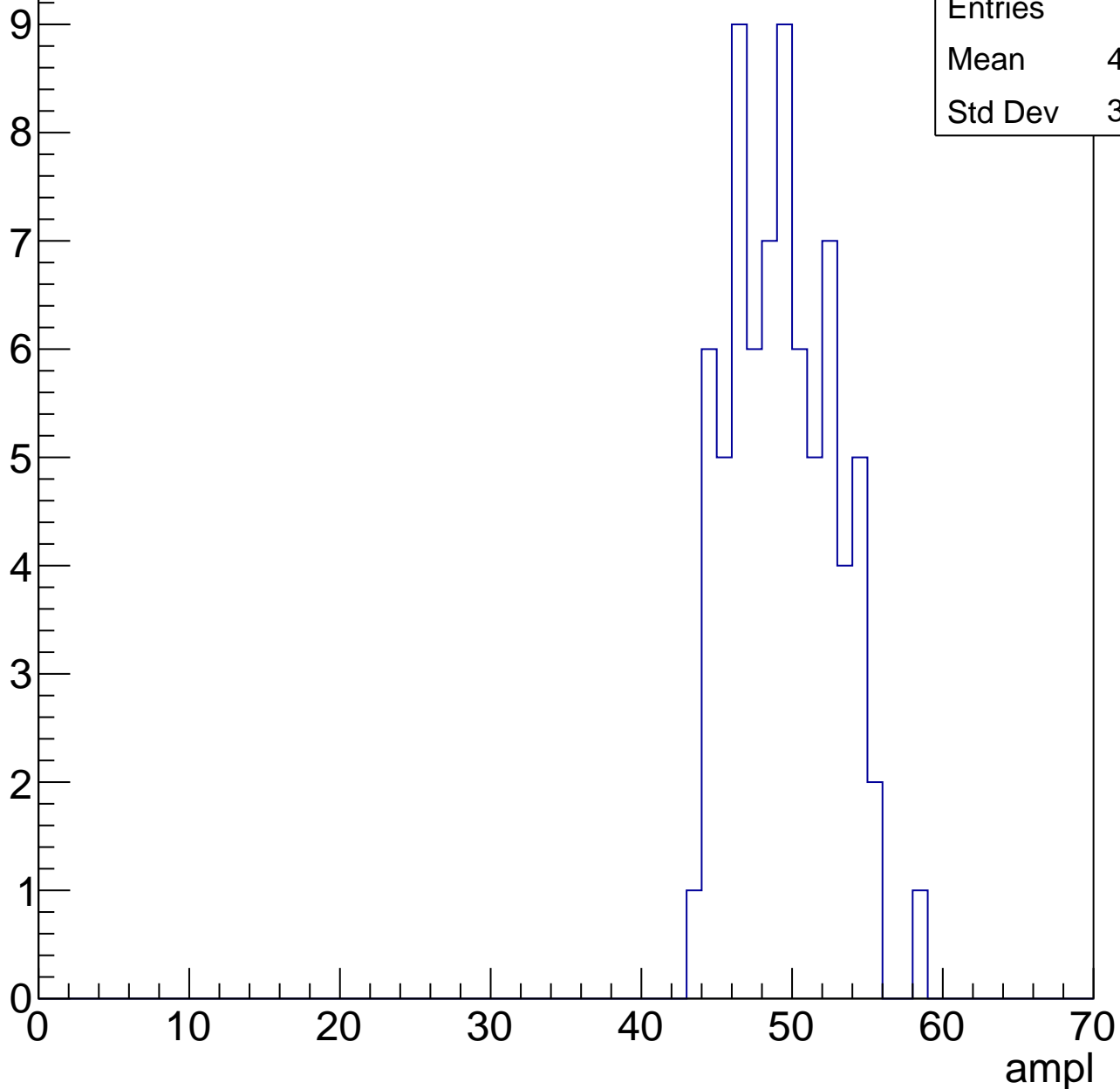
Gaus Width: 2.5565



B1L000S, U8-ch31, adc3

calib_packv5_042523_0143.root, FC#3, port B3

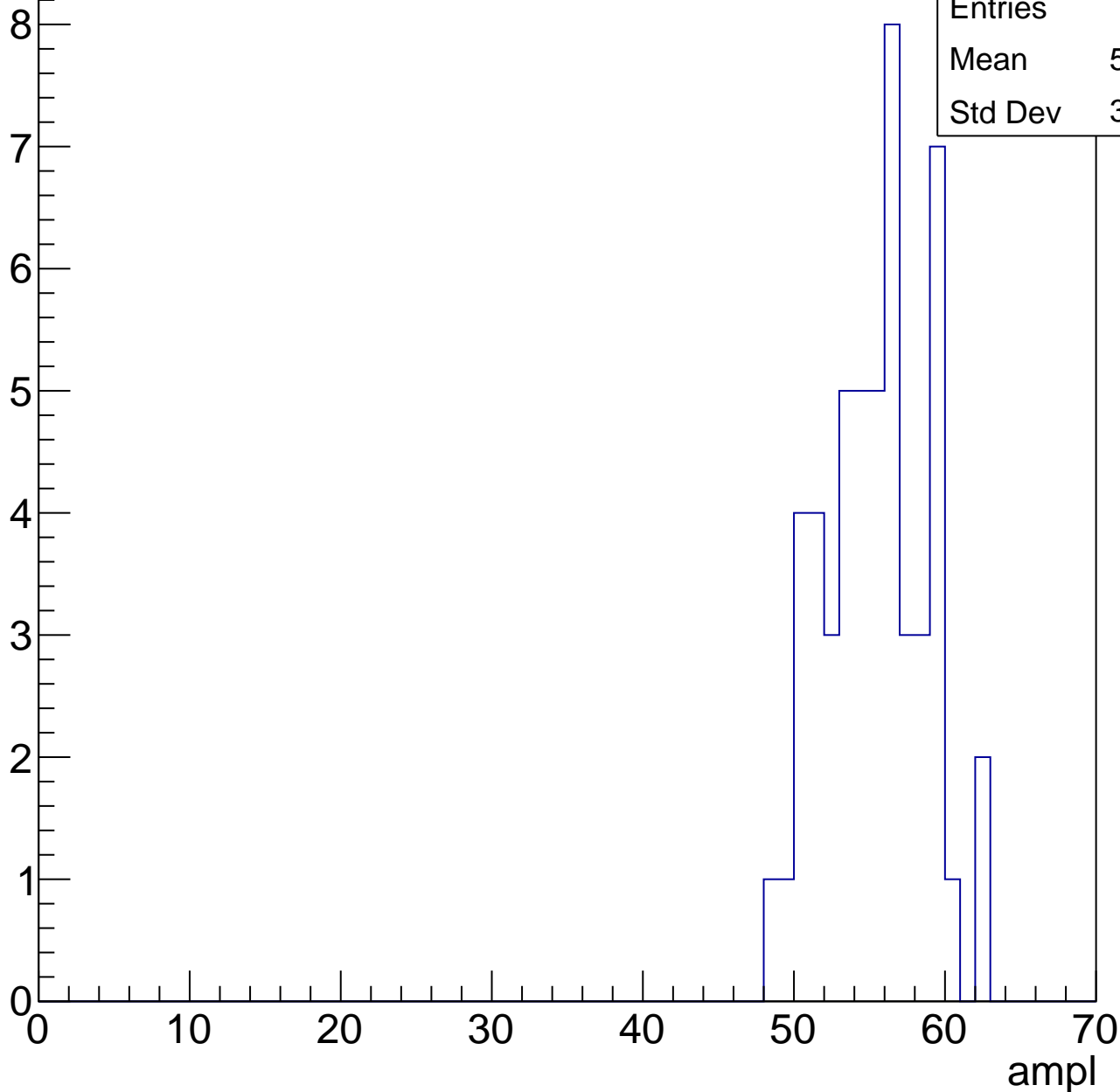
Entry



B1L000S, U8-ch31, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

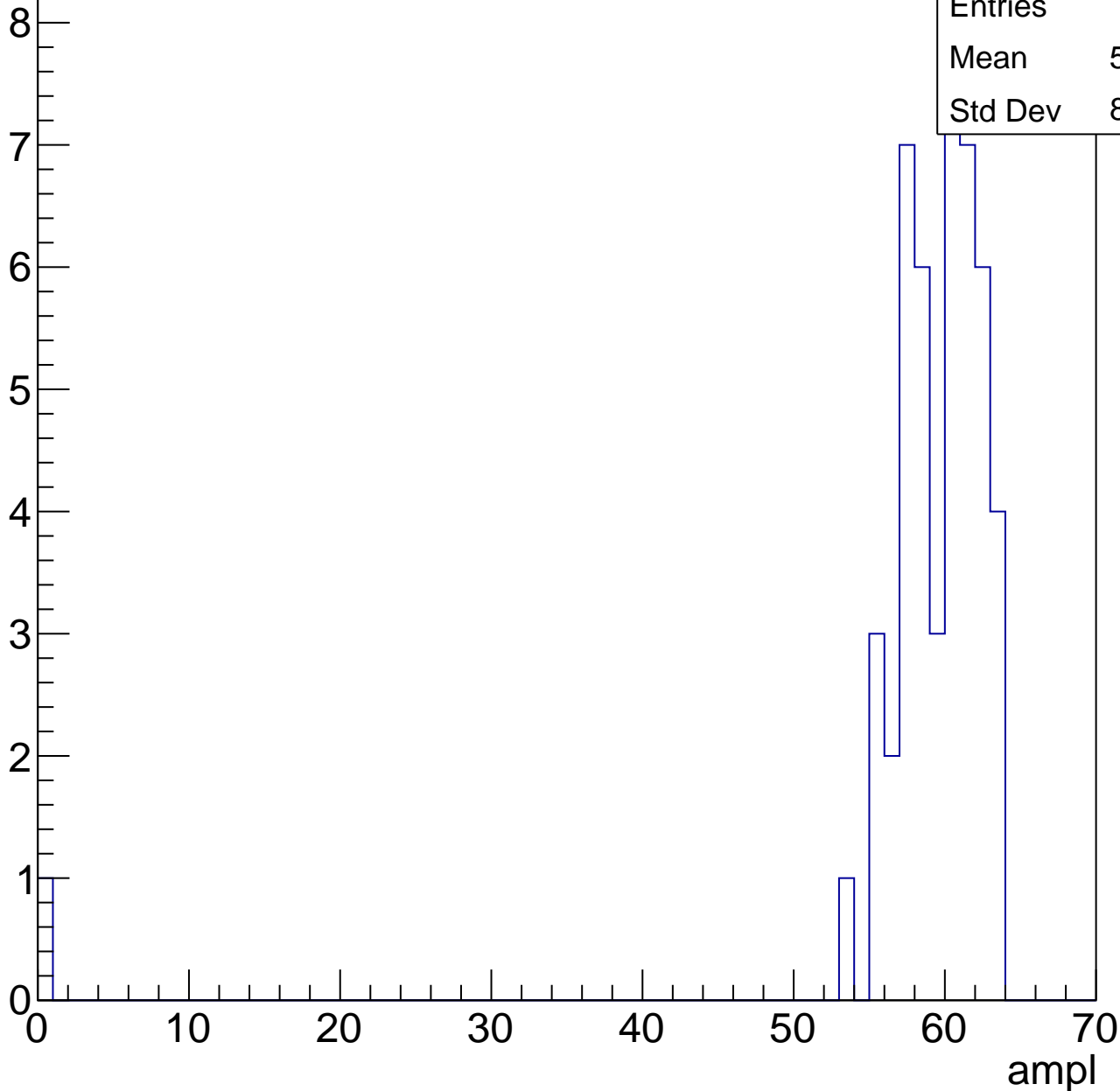


B1L000S, U8-ch31, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	58.02
Std Dev	8.809

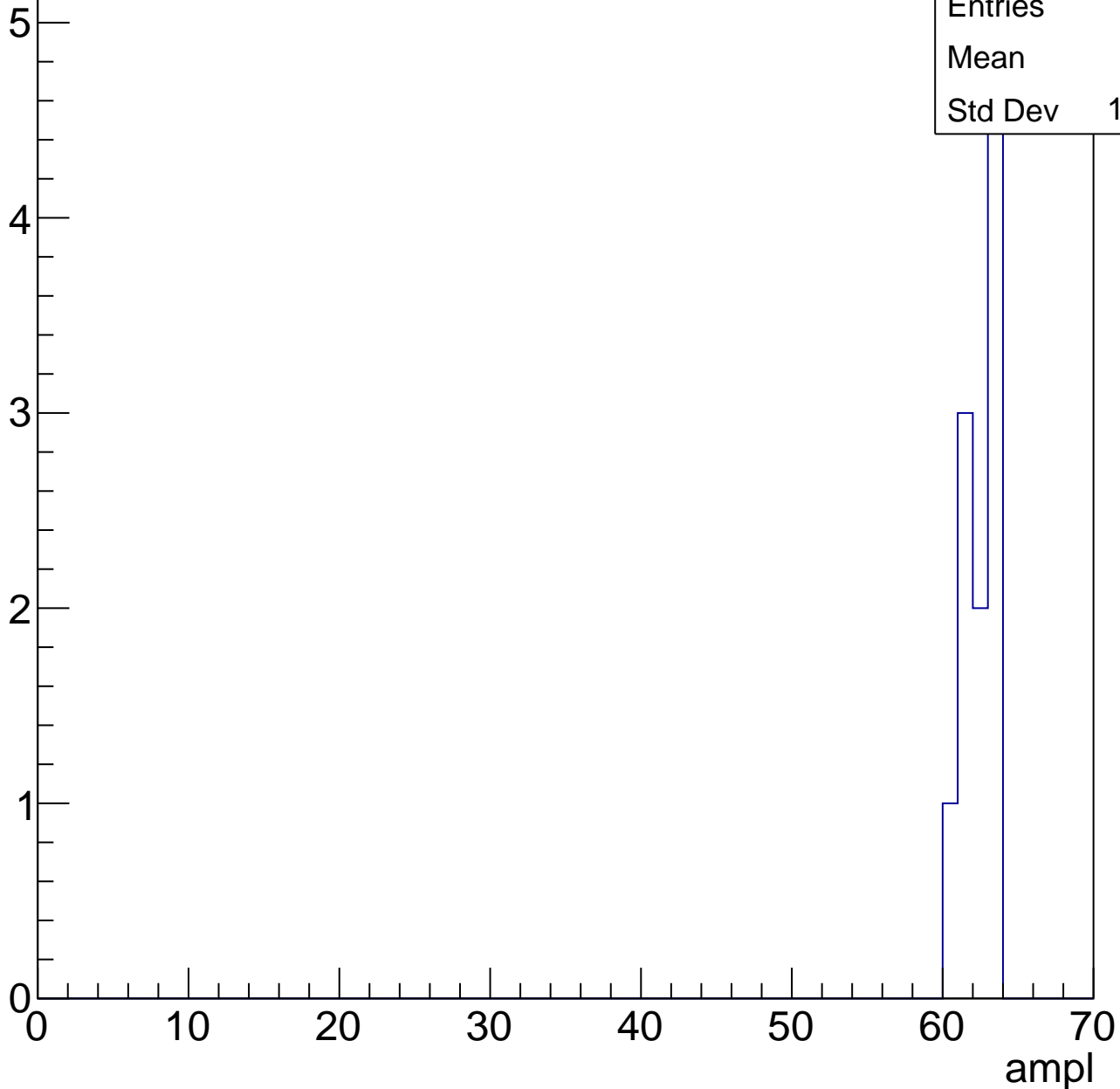


B1L000S, U8-ch31, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	62
Std Dev	1.044



B1L000S, U8-ch31, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	63
Std Dev	0

B1L000S, U8-ch32, adc0

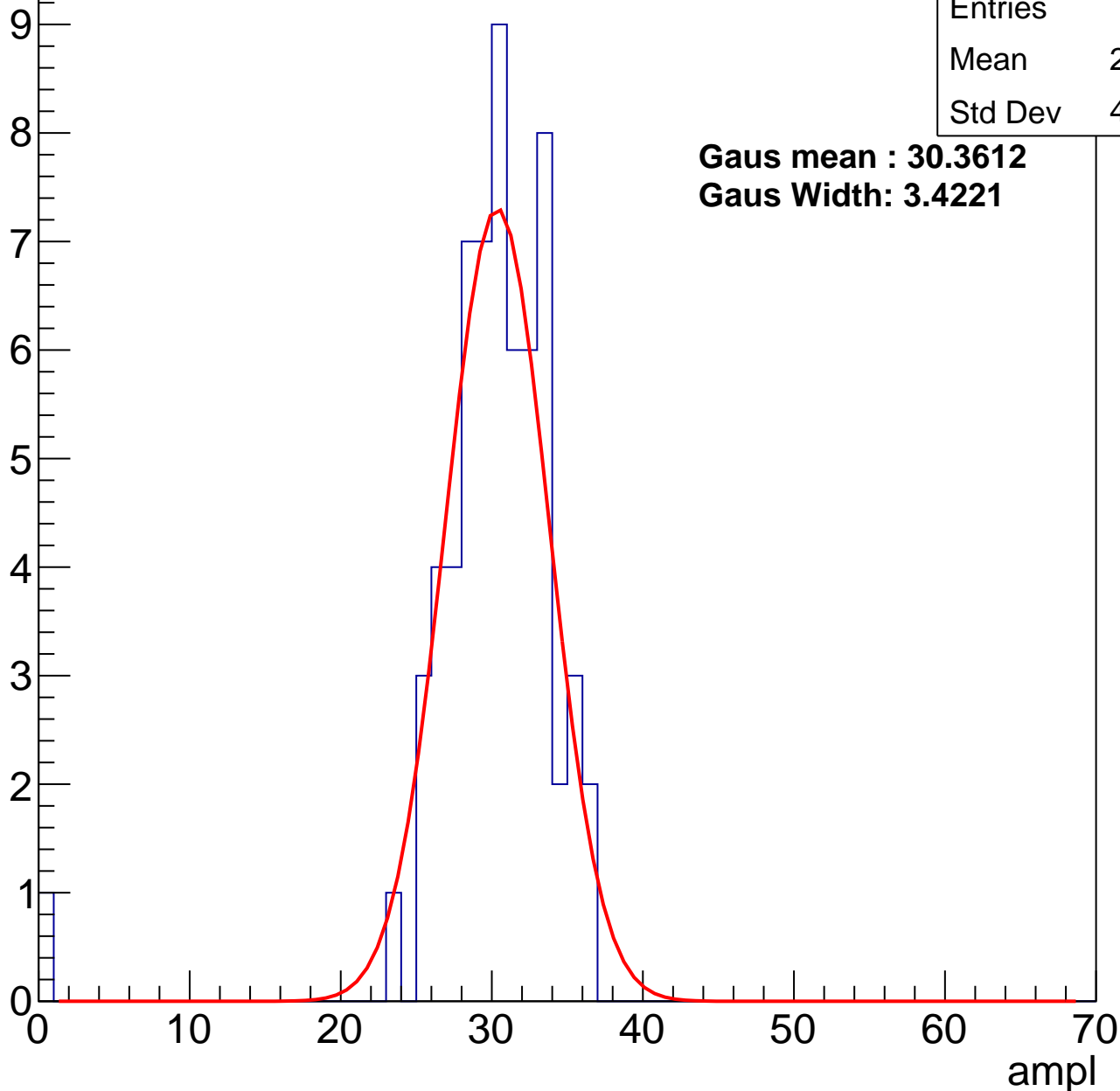
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.62
Std Dev	4.766

Gaus mean : 30.3612

Gaus Width: 3.4221



B1L000S, U8-ch32, adc1

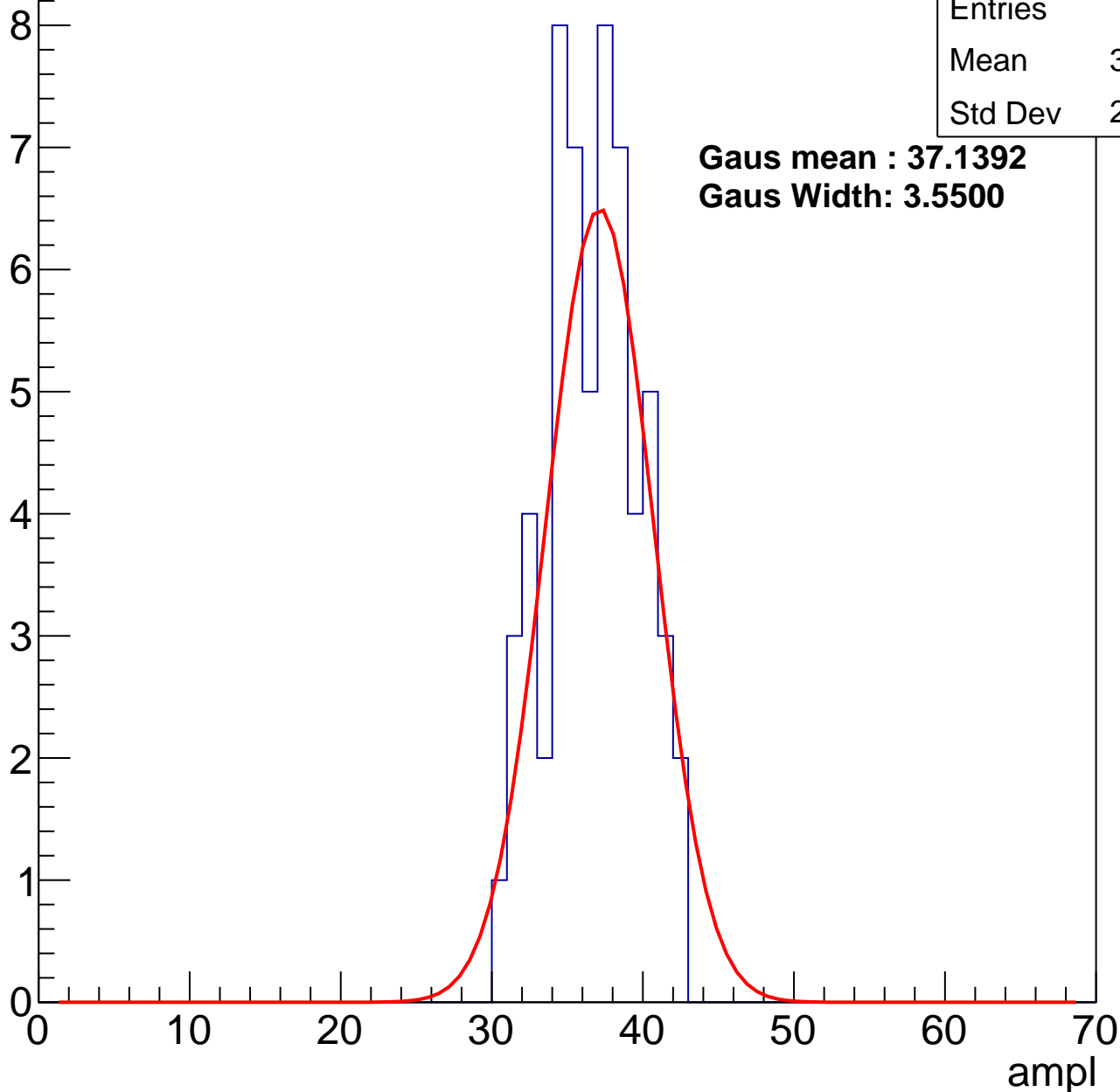
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	36.25
Std Dev	2.989

Gaus mean : 37.1392

Gaus Width: 3.5500



B1L000S, U8-ch32, adc2

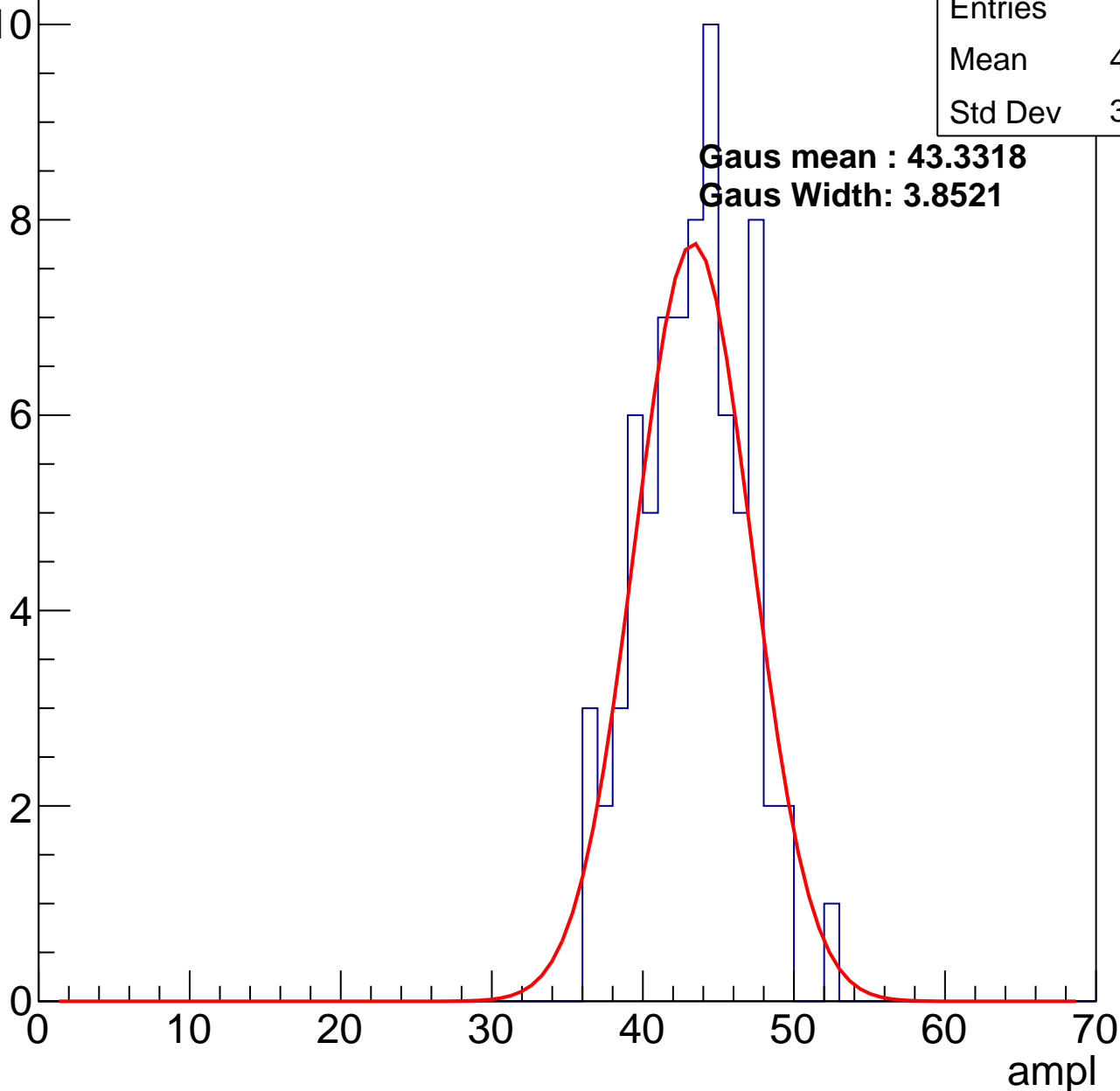
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	42.89
Std Dev	3.424

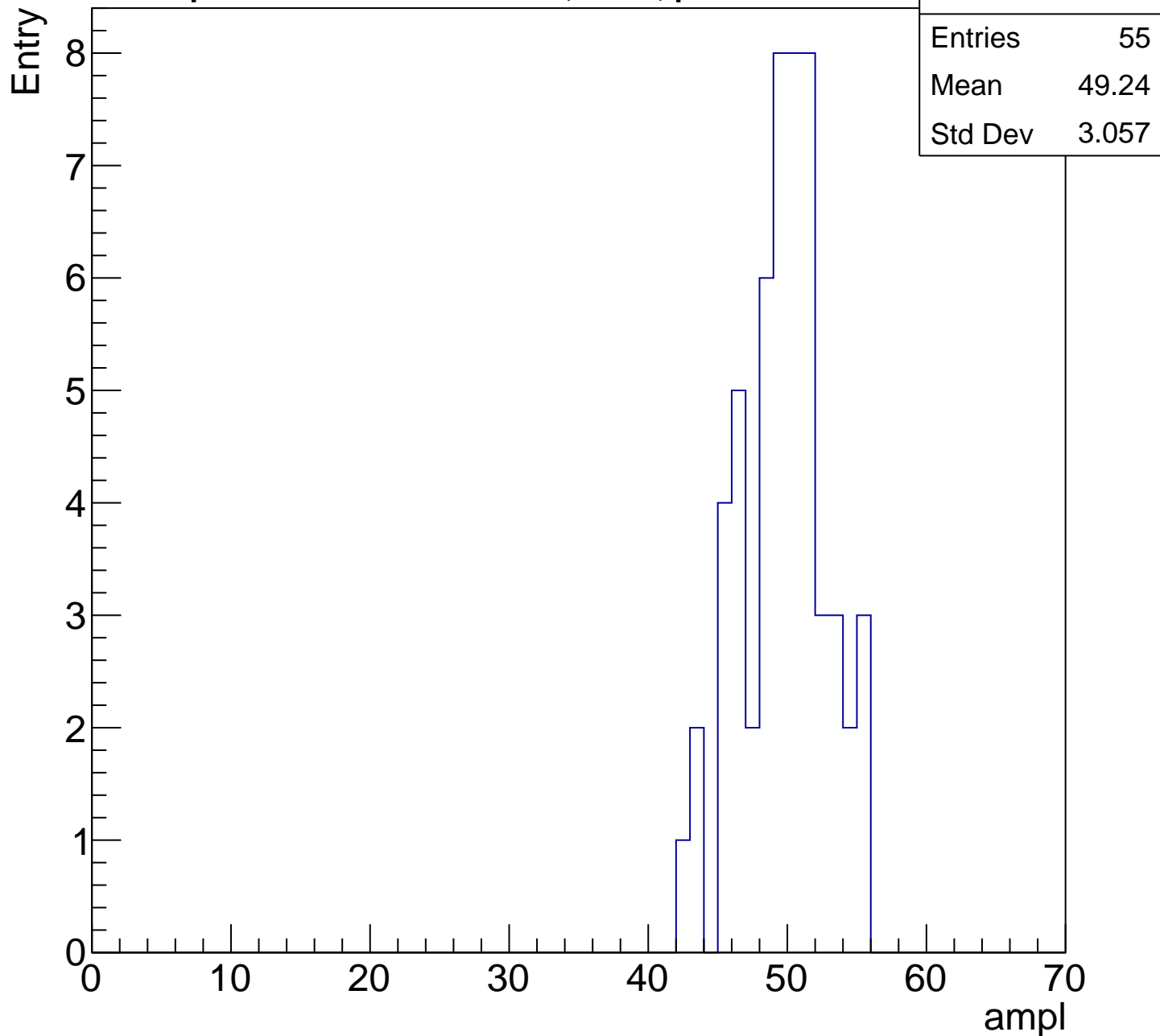
Gaus mean : 43.3318

Gaus Width: 3.8521



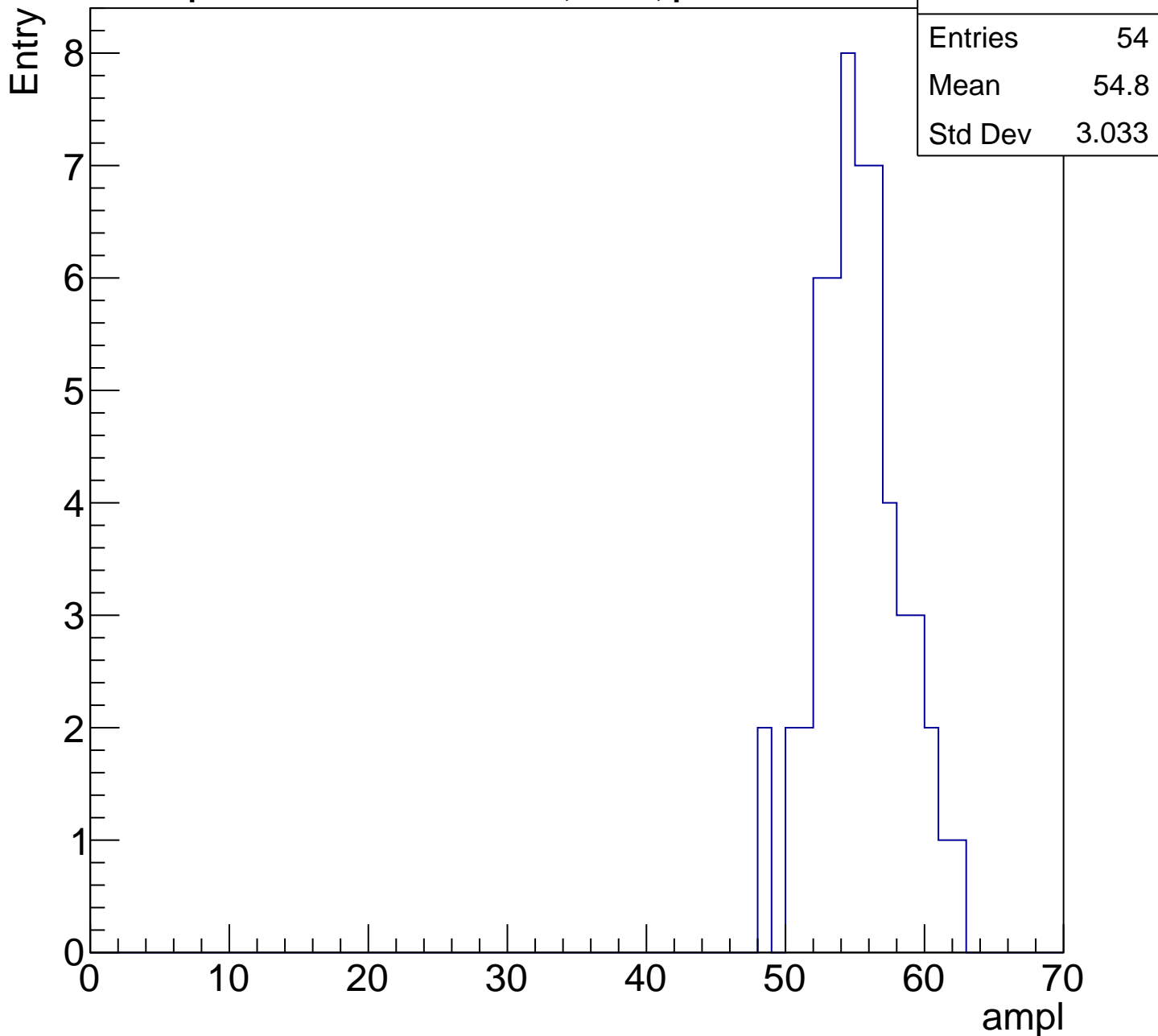
B1L000S, U8-ch32, adc3

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch32, adc4

calib_packv5_042523_0143.root, FC#3, port B3

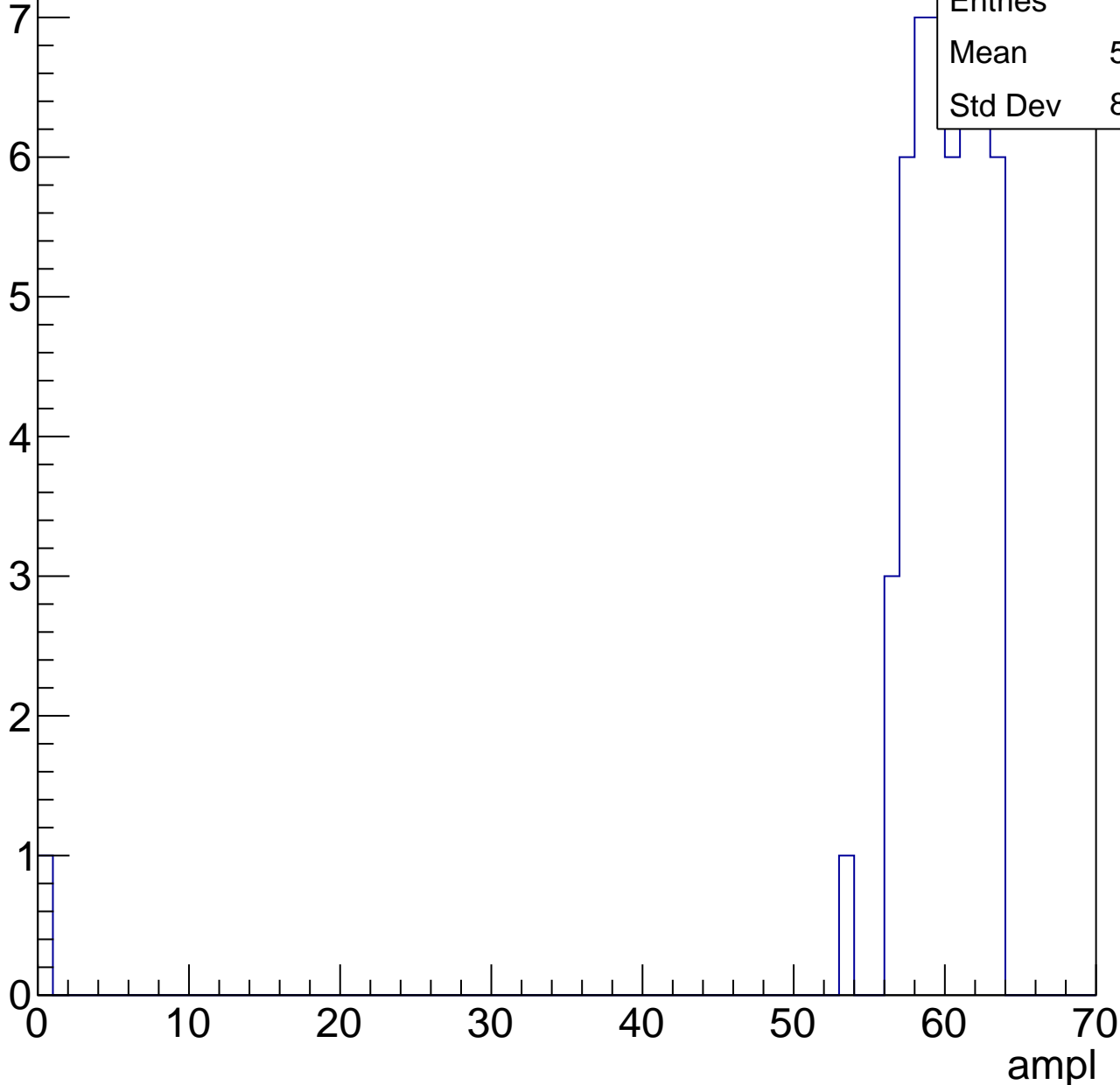


B1L000S, U8-ch32, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

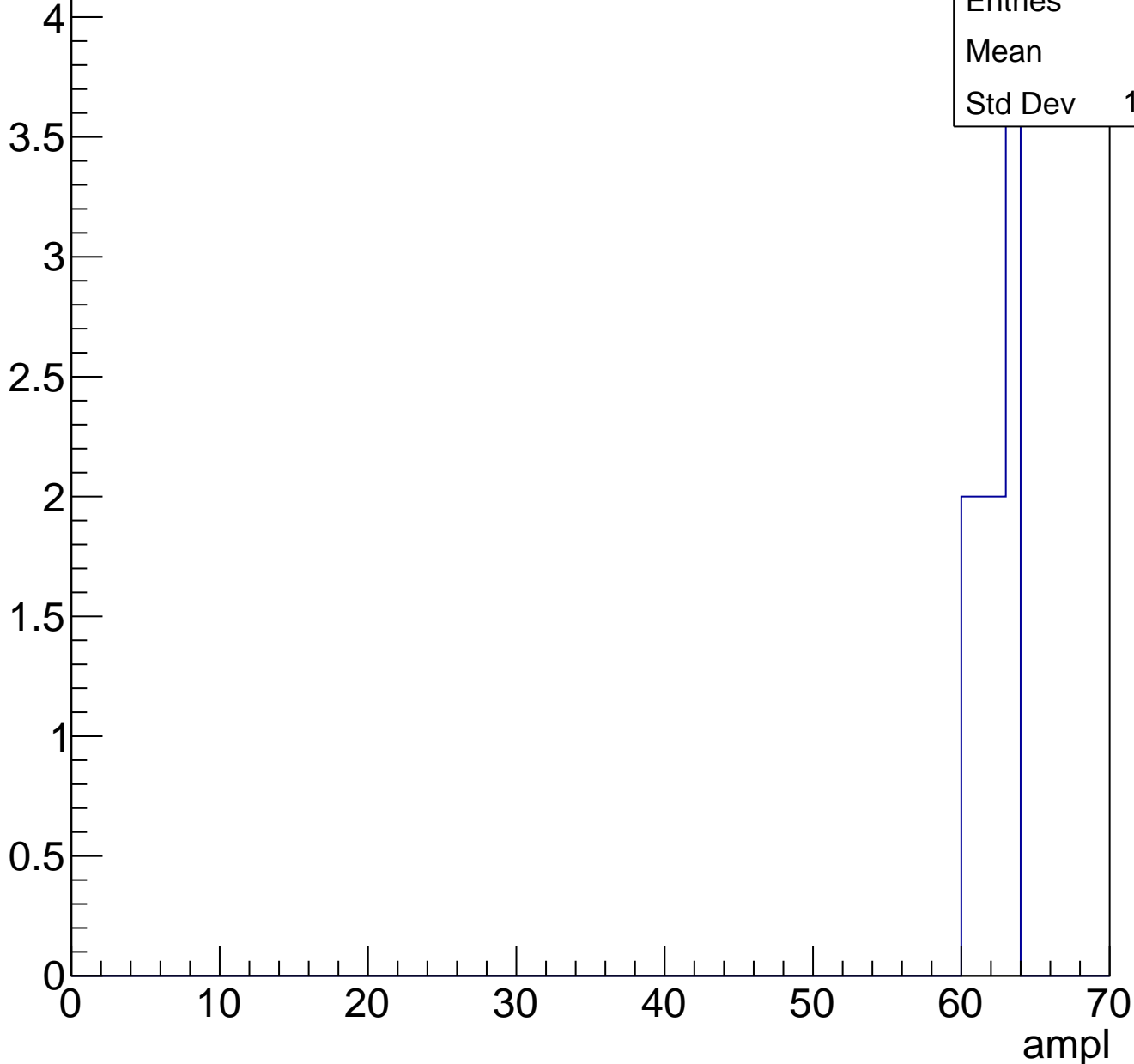
Entries	51
Mean	58.45
Std Dev	8.578



B1L000S, U8-ch32, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch32, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch33, adc0

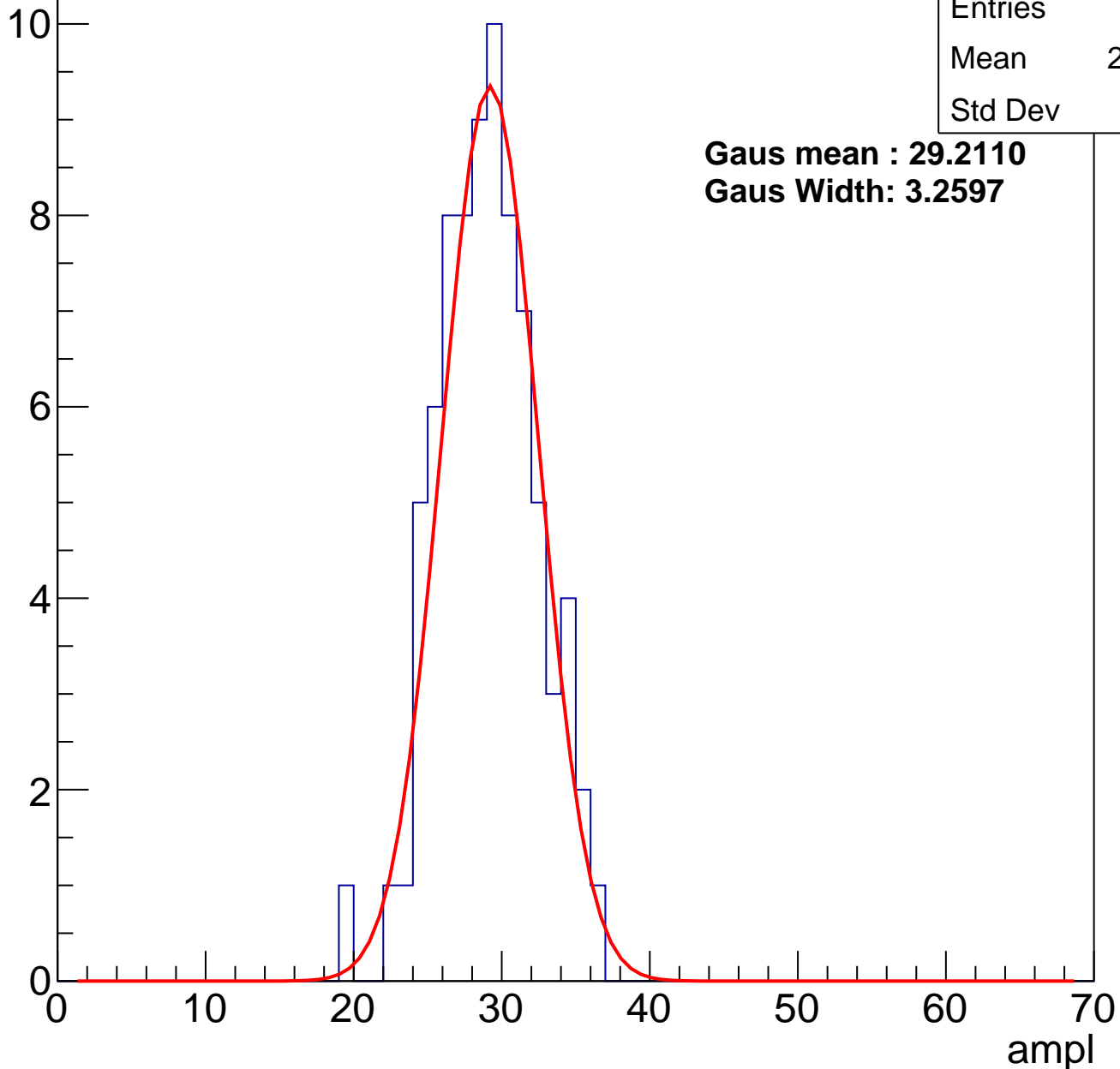
calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	28.58
Std Dev	3.29

Gaus mean : 29.2110

Gaus Width: 3.2597

Entry



B1L000S, U8-ch33, adc1

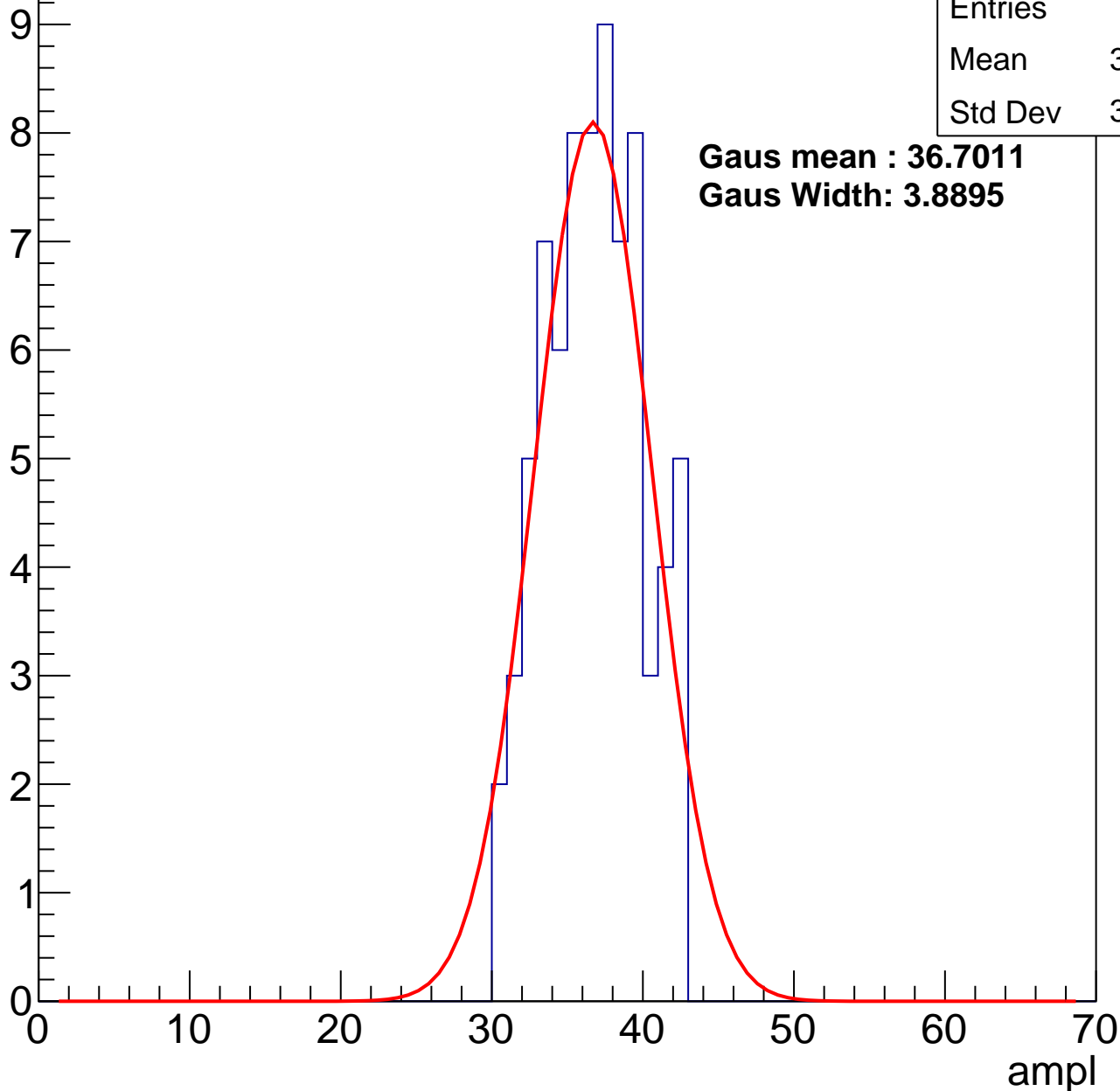
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	36.28
Std Dev	3.169

Gaus mean : 36.7011

Gaus Width: 3.8895



B1L000S, U8-ch33, adc2

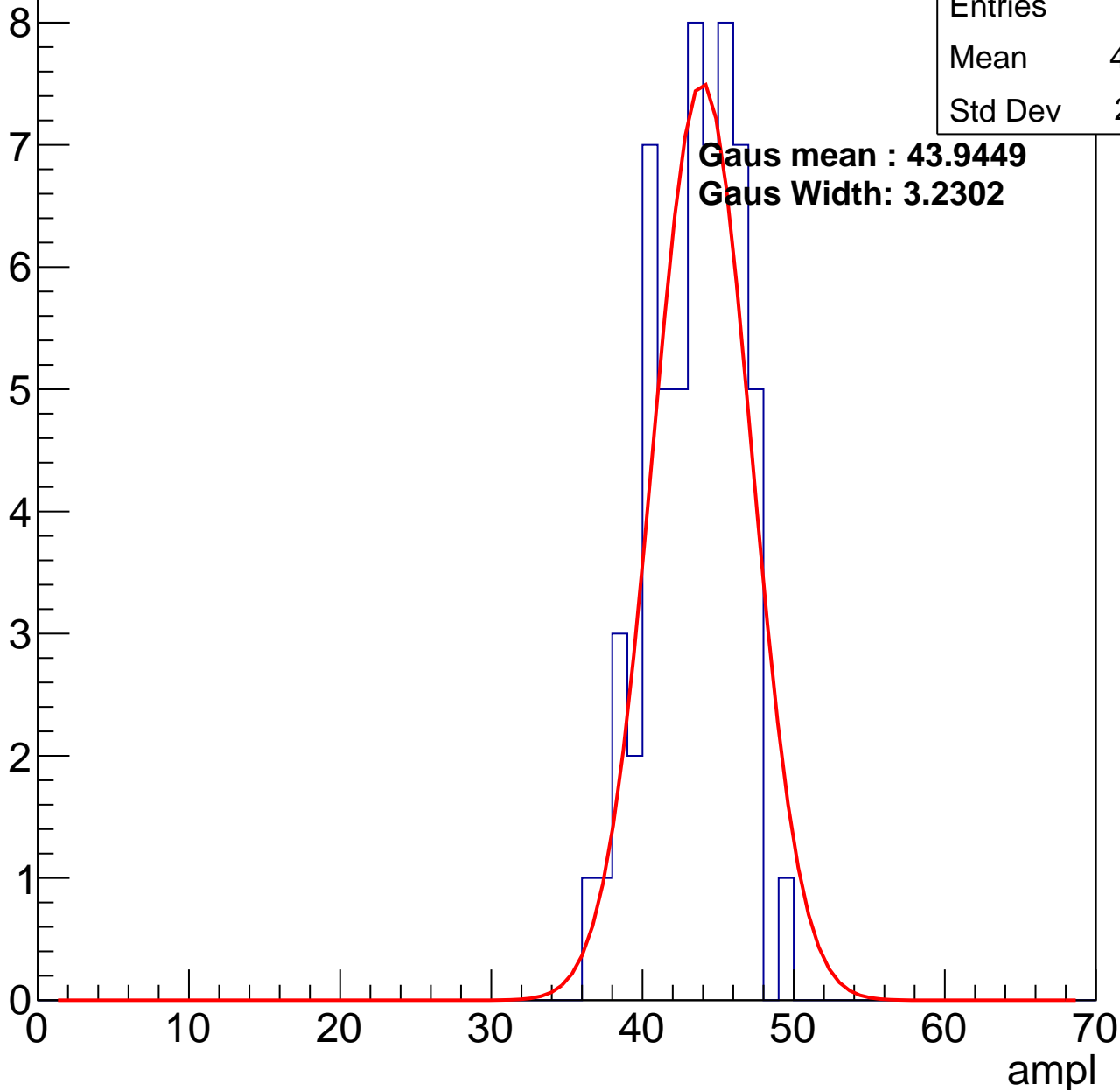
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	42.97
Std Dev	2.881

Gaus mean : 43.9449

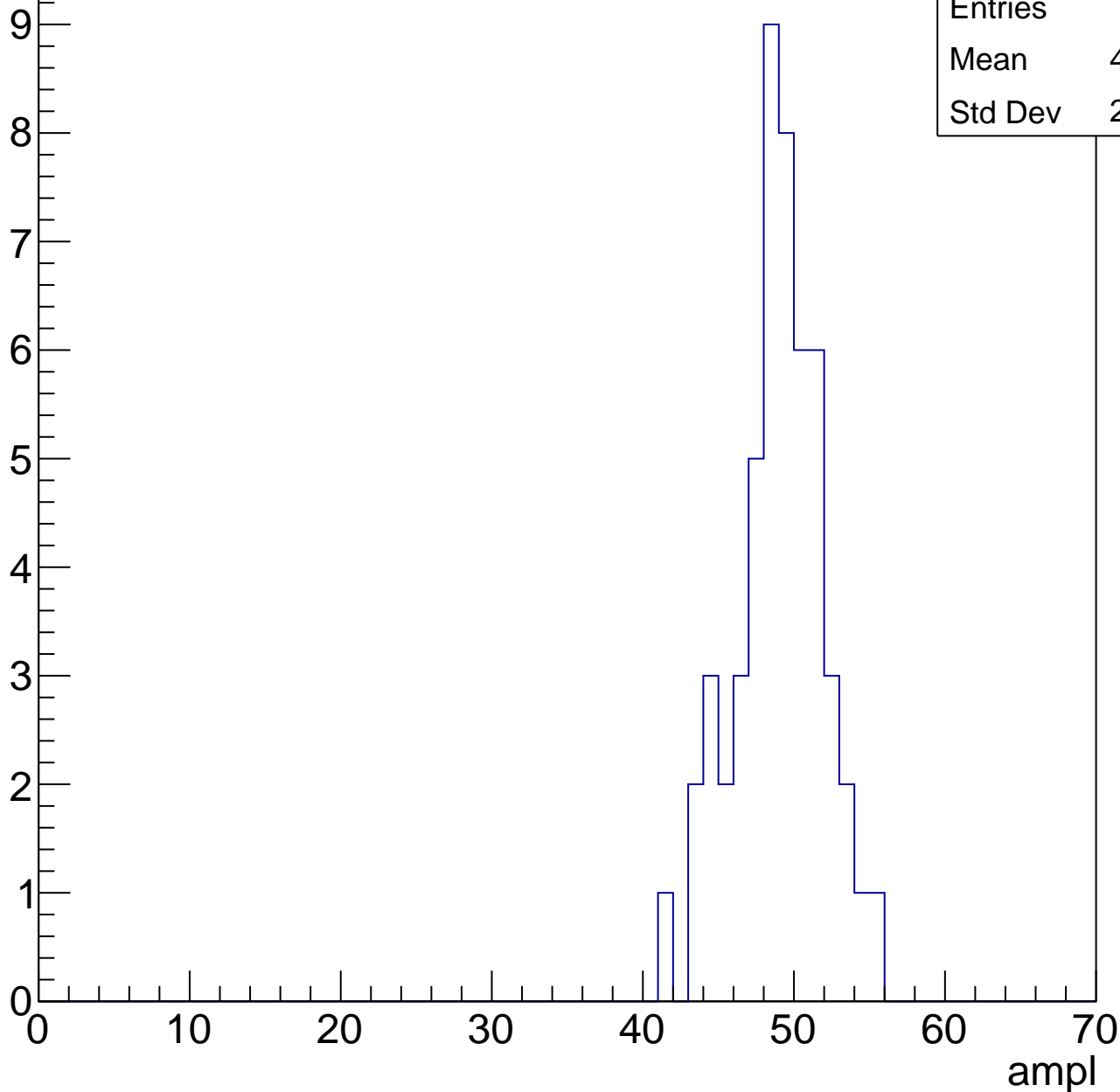
Gaus Width: 3.2302



B1L000S, U8-ch33, adc3

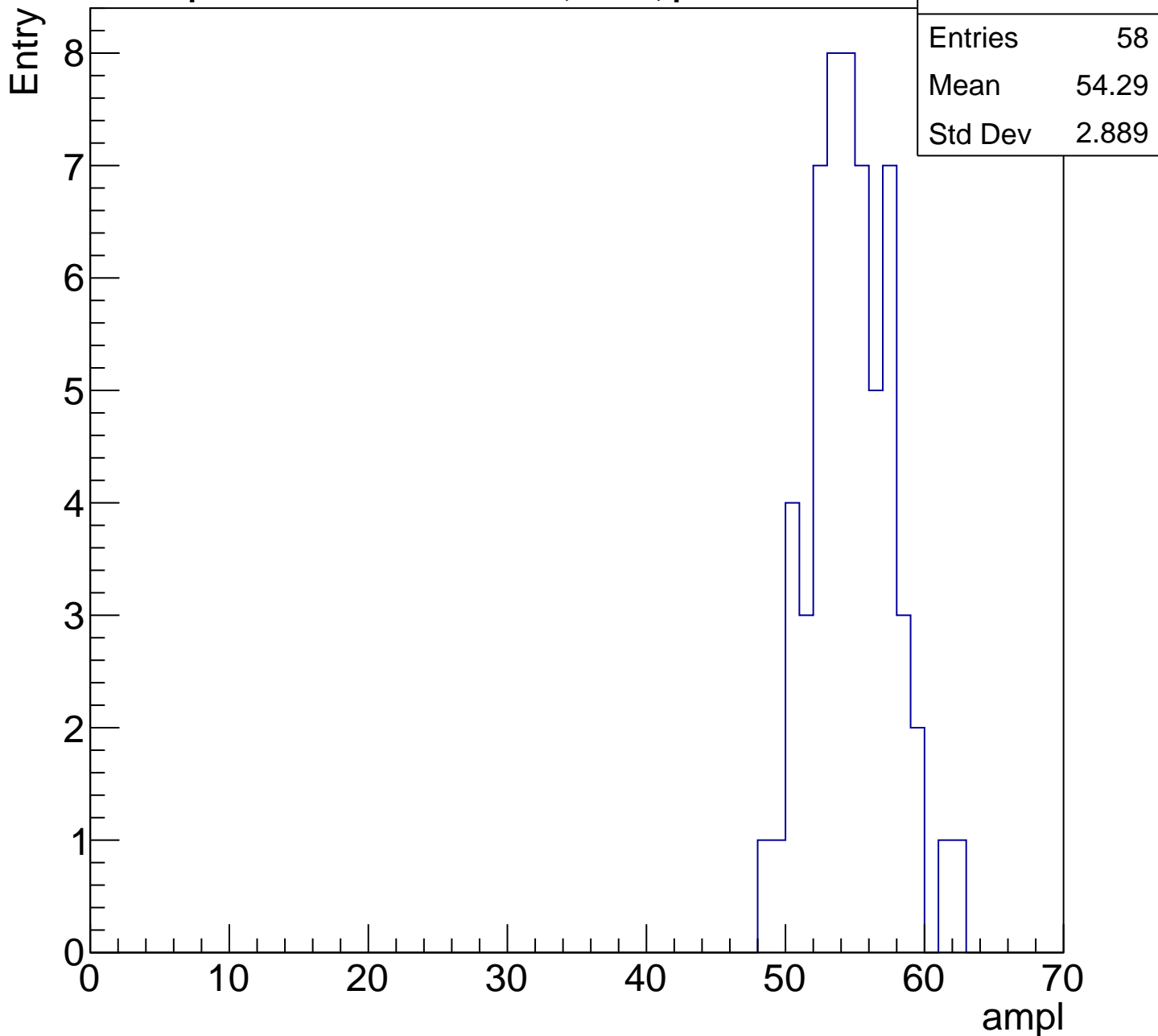
calib_packv5_042523_0143.root, FC#3, port B3

Entry



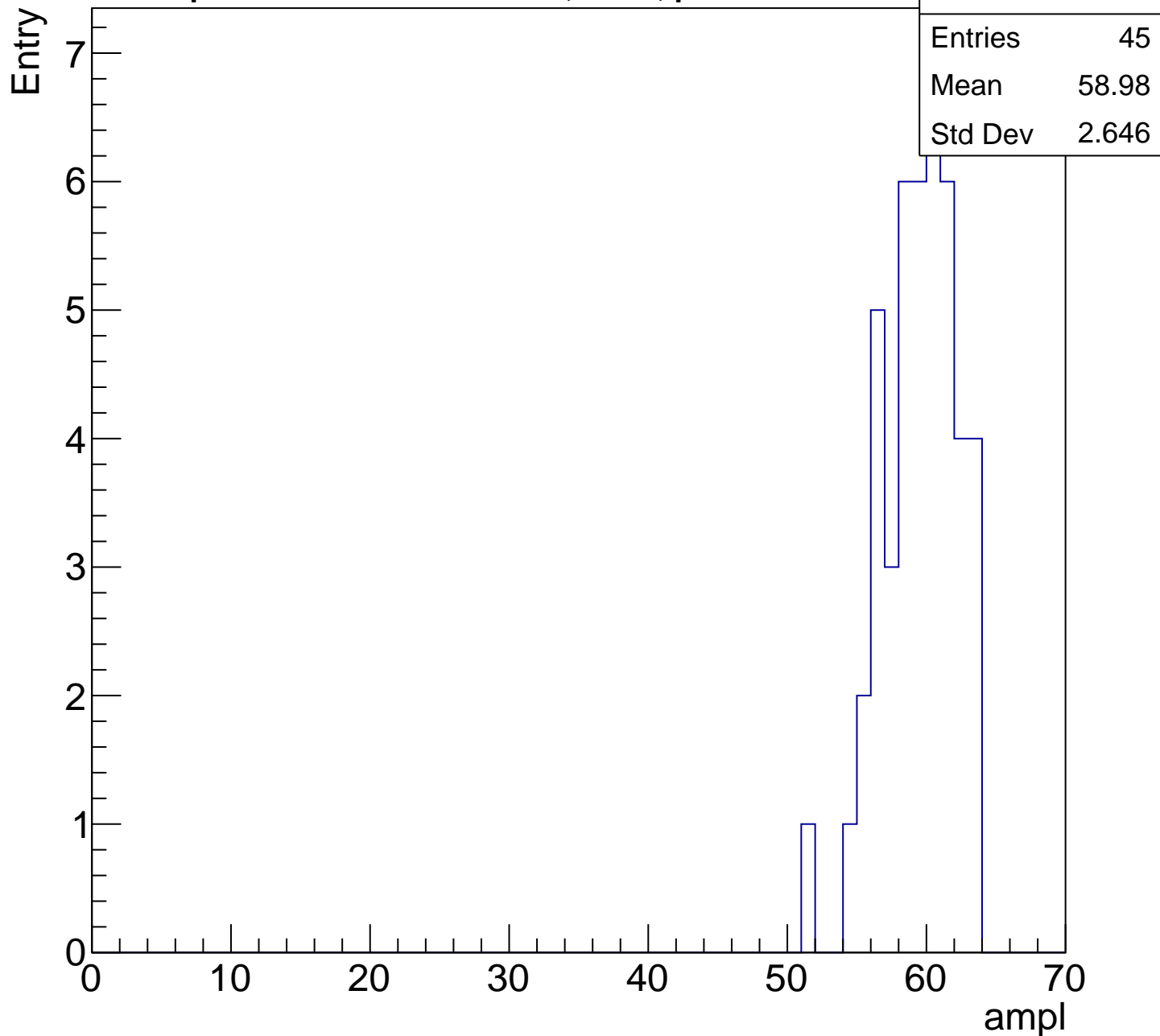
B1L000S, U8-ch33, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch33, adc5

calib_packv5_042523_0143.root, FC#3, port B3

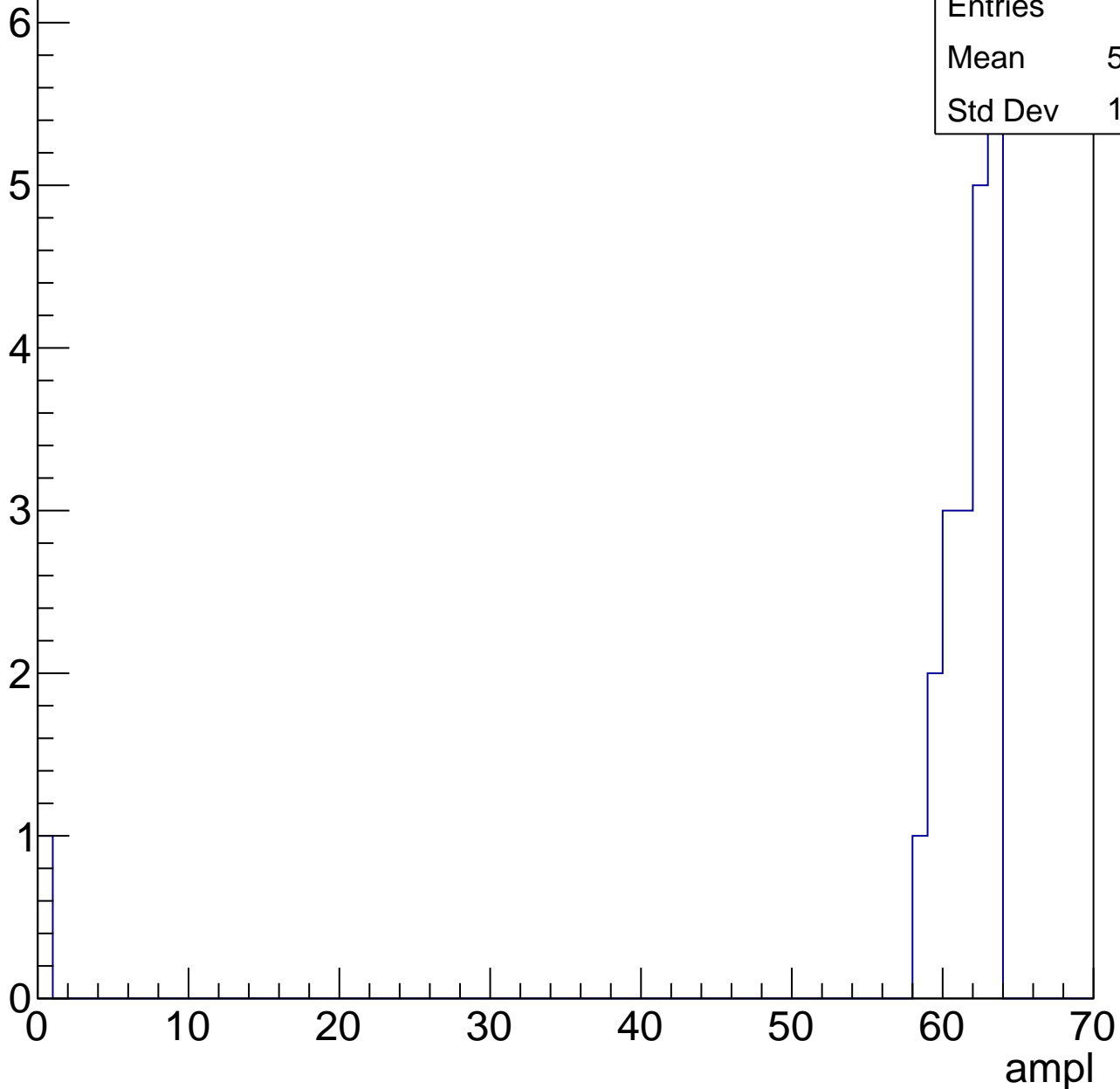


B1L000S, U8-ch33, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.43
Std Dev	13.15



B1L000S, U8-ch33, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch34, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	28.39
Std Dev	4.505

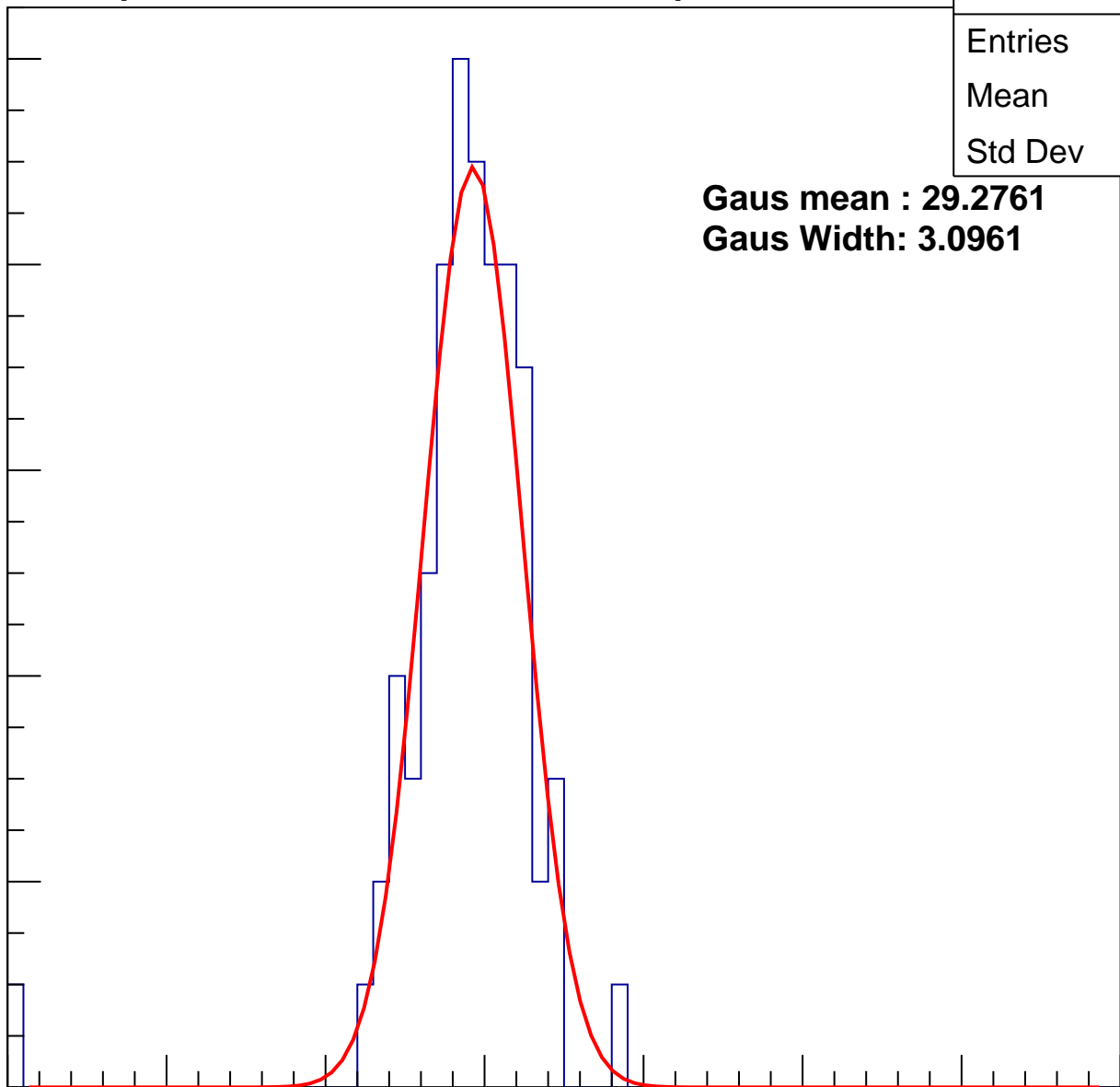
Gaus mean : 29.2761

Gaus Width: 3.0961

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch34, adc1

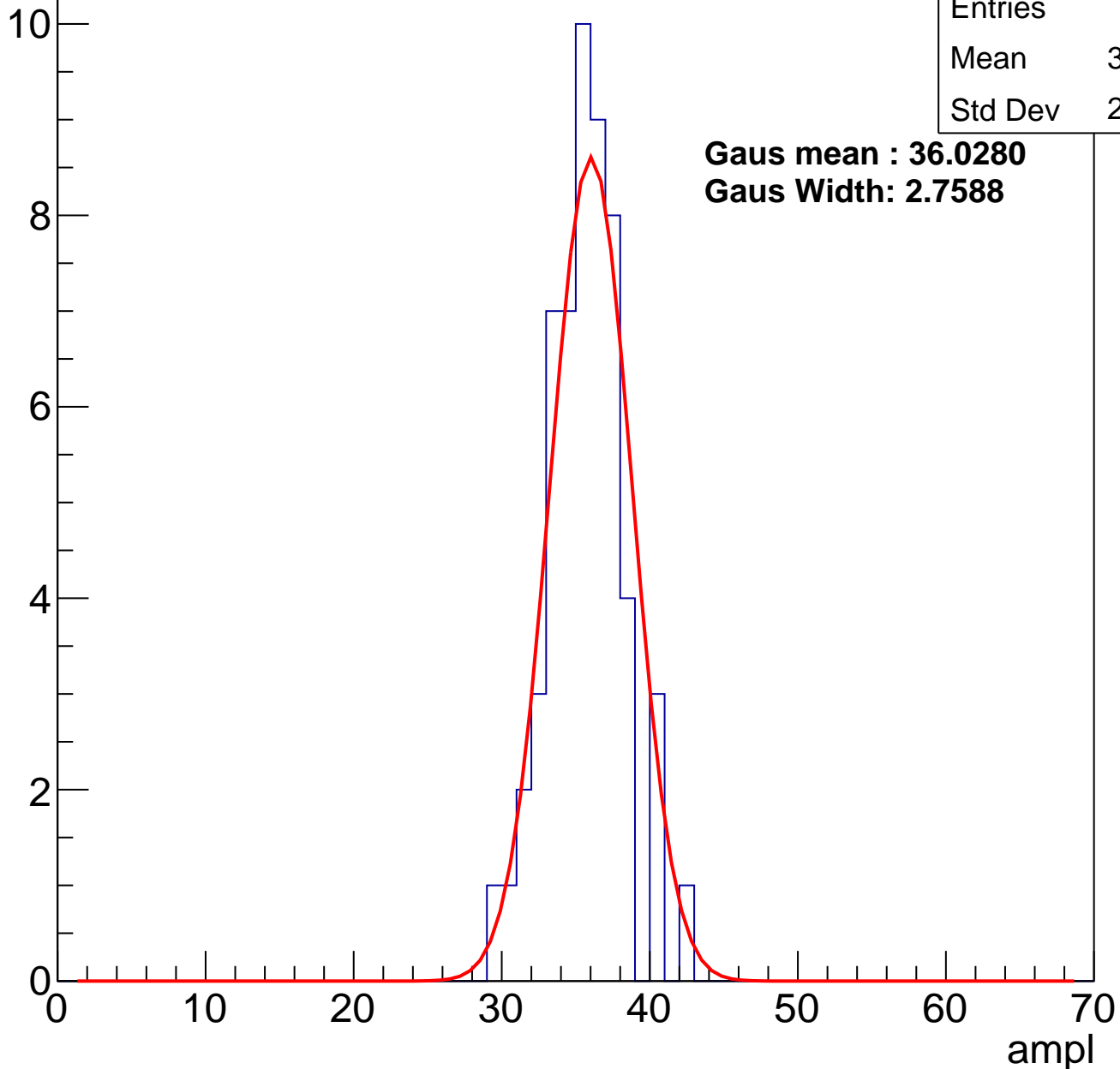
calib_packv5_042523_0143.root, FC#3, port B3

Entries	56
Mean	35.18
Std Dev	2.515

Gaus mean : 36.0280

Gaus Width: 2.7588

Entry



B1L000S, U8-ch34, adc2

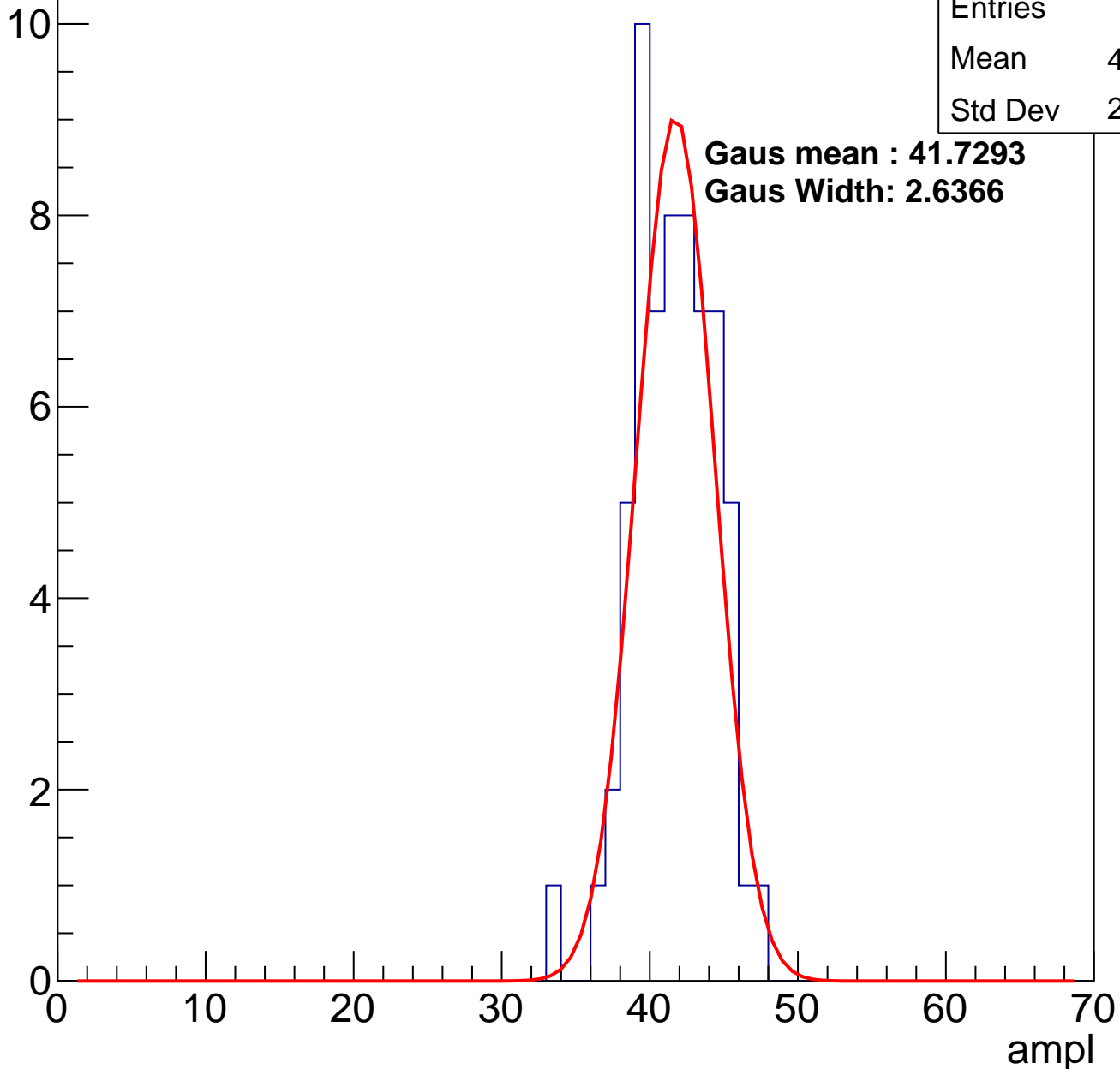
calib_packv5_042523_0143.root, FC#3, port B3

Entries	63
Mean	41.17
Std Dev	2.676

Gaus mean : 41.7293

Gaus Width: 2.6366

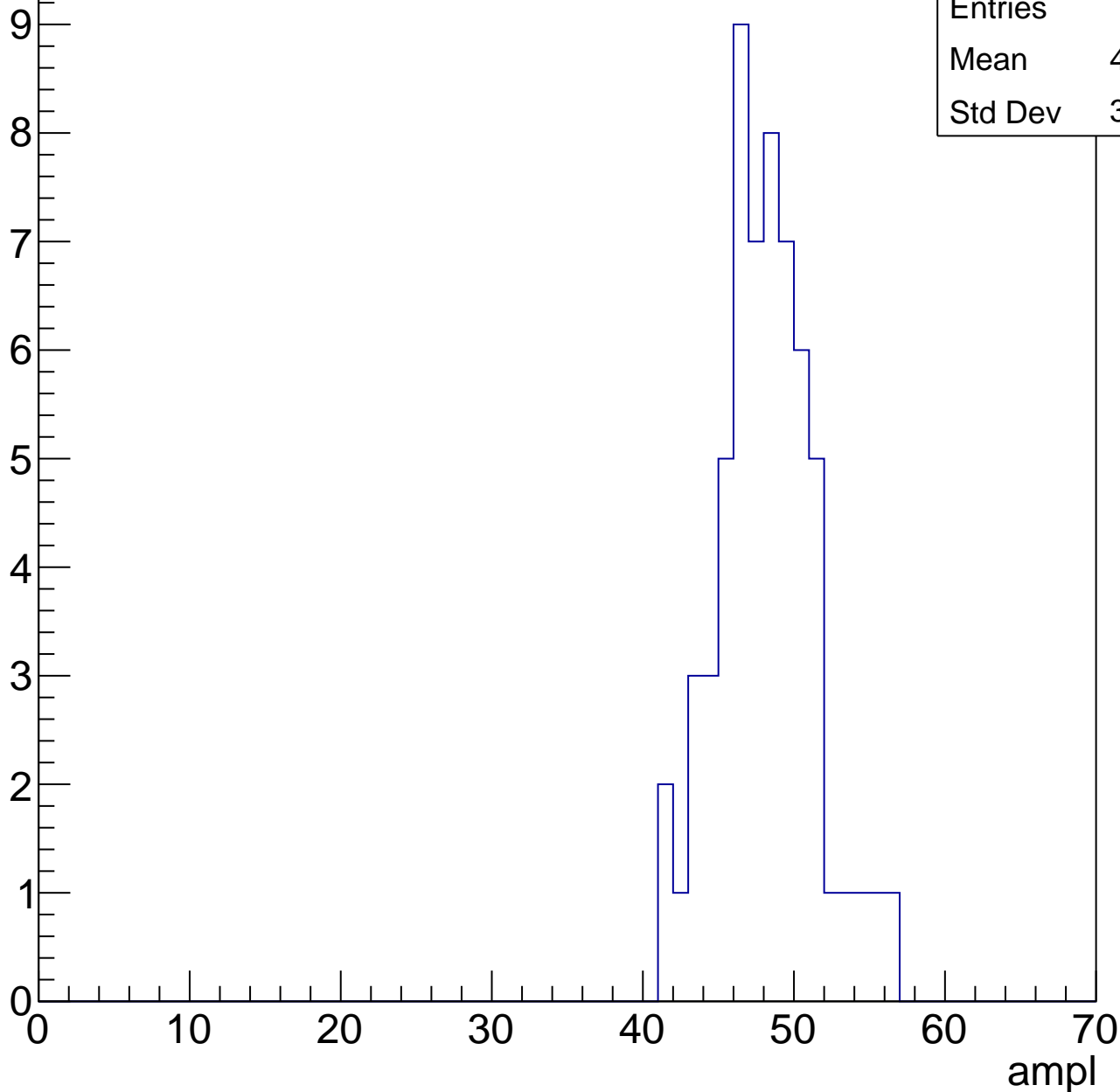
Entry



B1L000S, U8-ch34, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



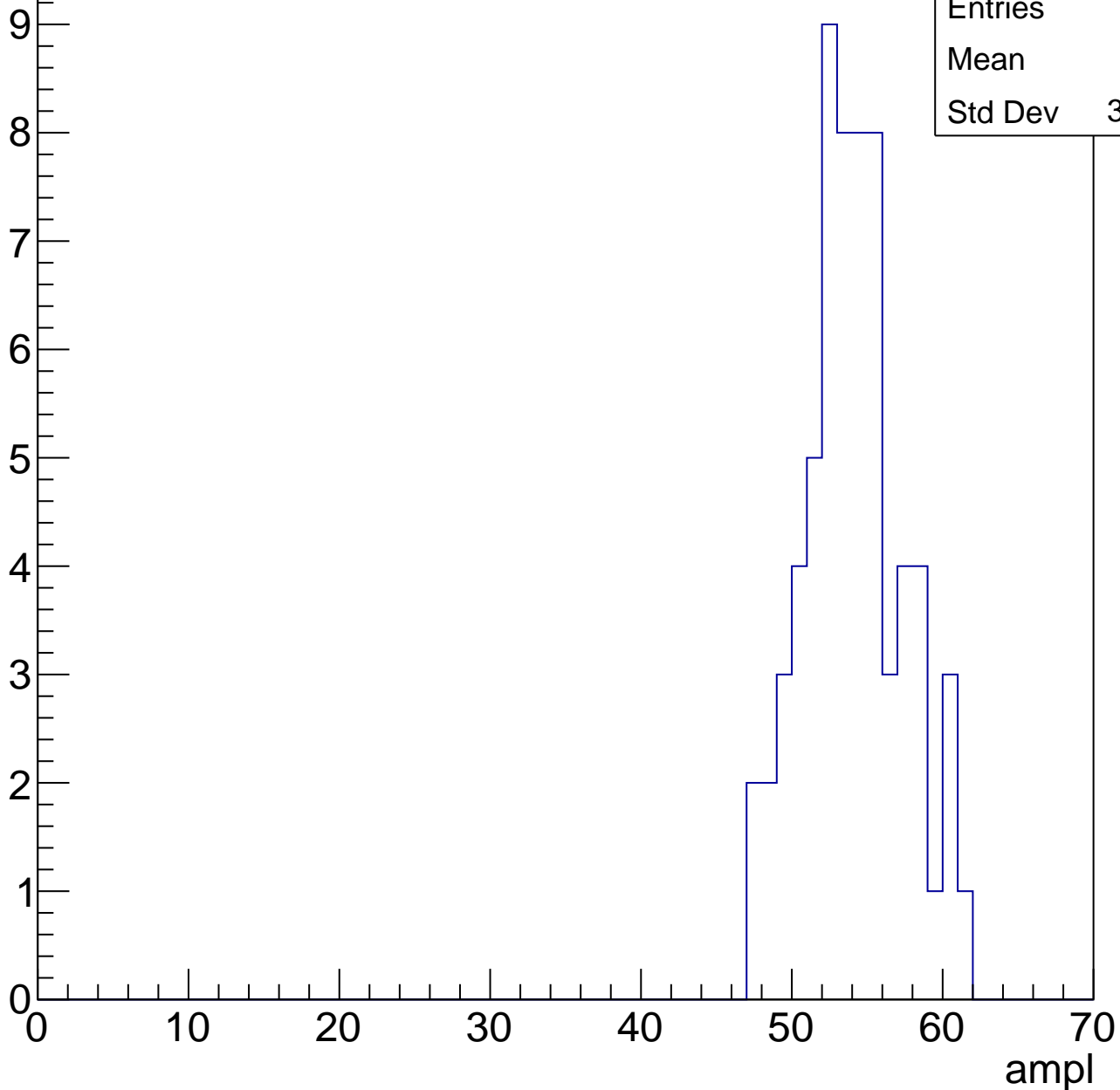
Entries	61
Mean	47.62
Std Dev	3.142

B1L000S, U8-ch34, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	53.6
Std Dev	3.257



B1L000S, U8-ch34, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

0

10

20

30

40

50

60

70

ampl

Entries

44

Mean

58.61

Std Dev

2.357

1

2

3

4

5

6

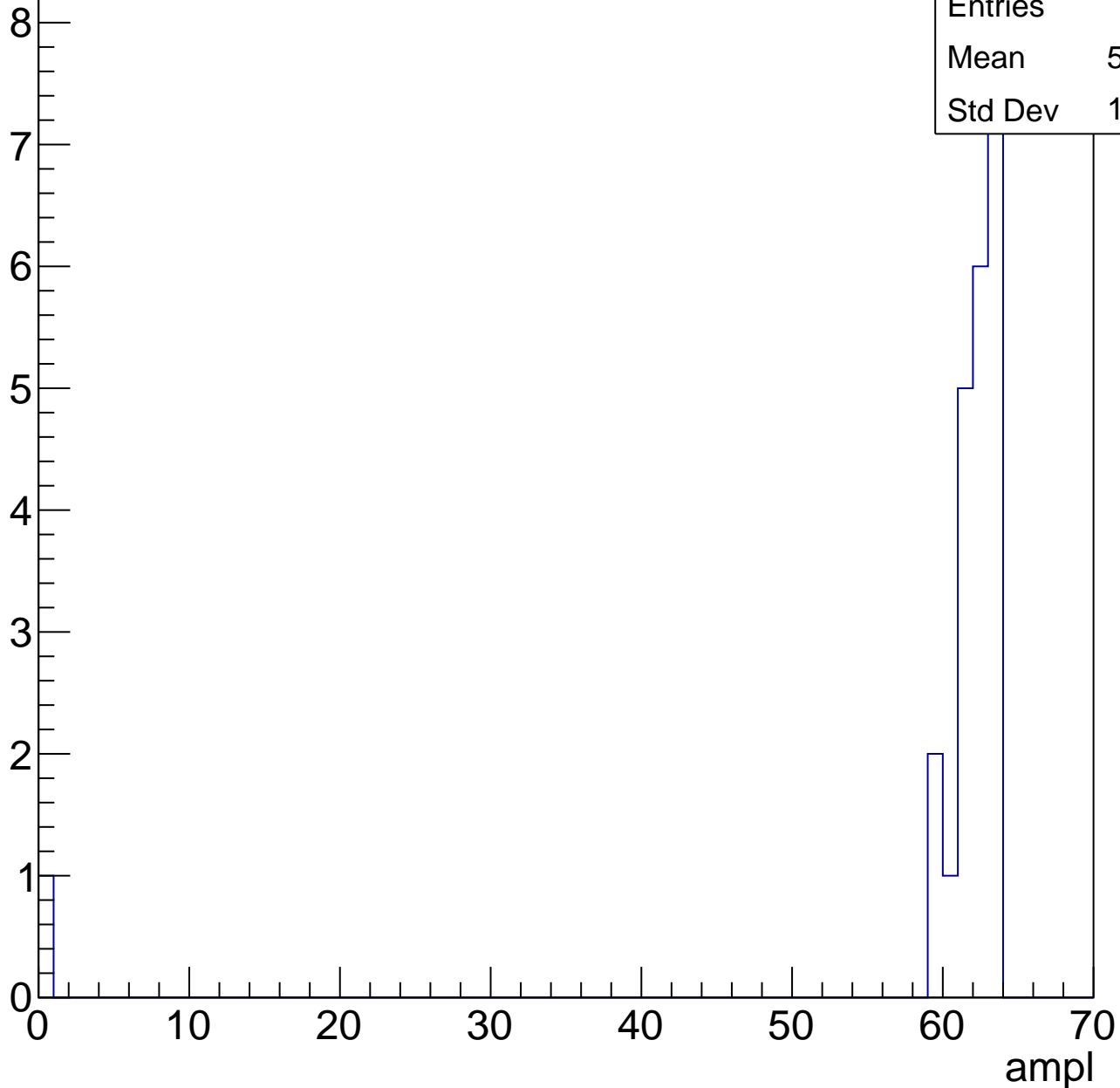
7

B1L000S, U8-ch34, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	59.09
Std Dev	12.66



B1L000S, U8-ch34, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch35, adc0

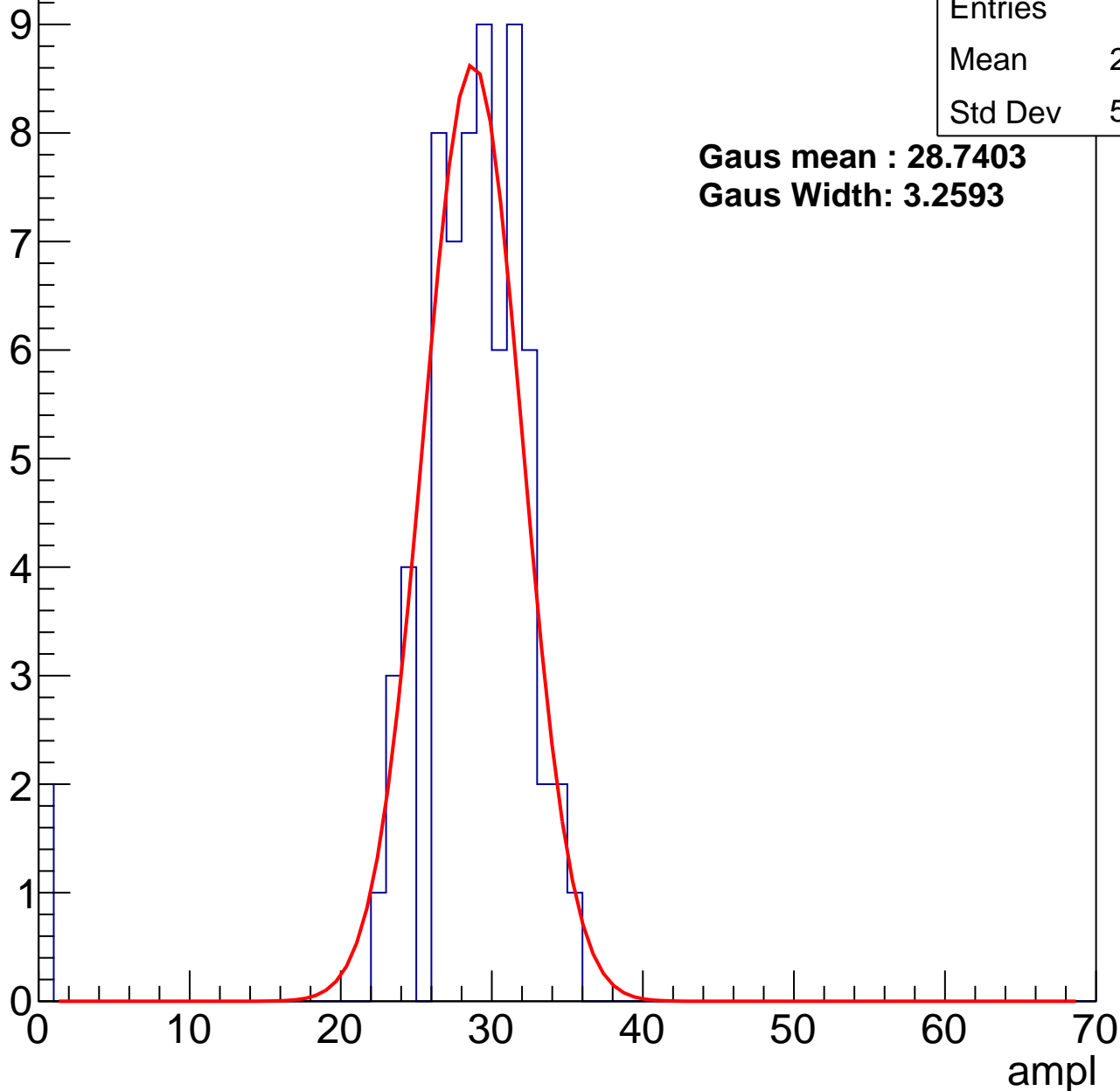
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	27.78
Std Dev	5.636

Gaus mean : 28.7403

Gaus Width: 3.2593



B1L000S, U8-ch35, adc1

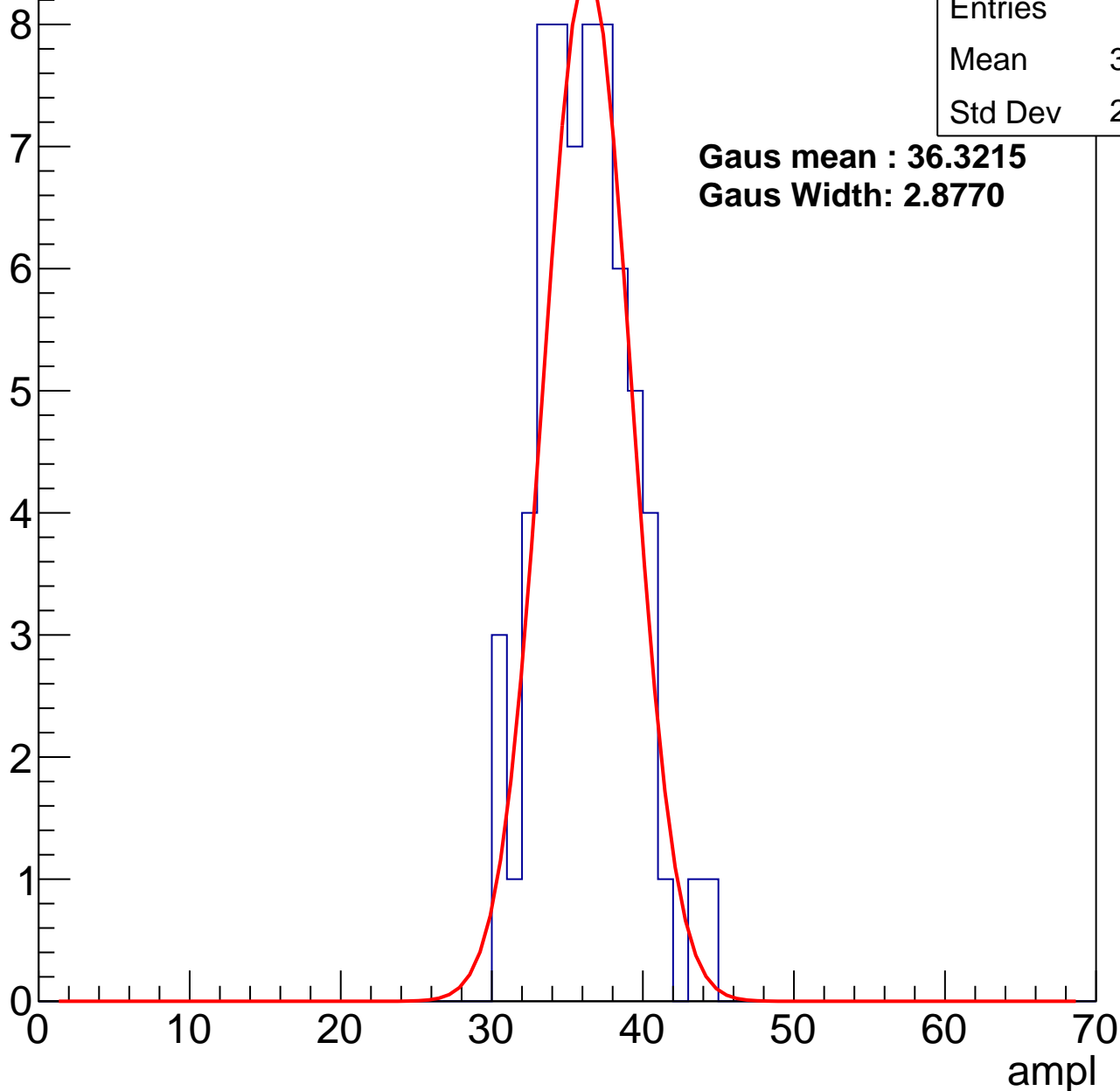
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	35.77
Std Dev	2.996

Gaus mean : 36.3215

Gaus Width: 2.8770



B1L000S, U8-ch35, adc2

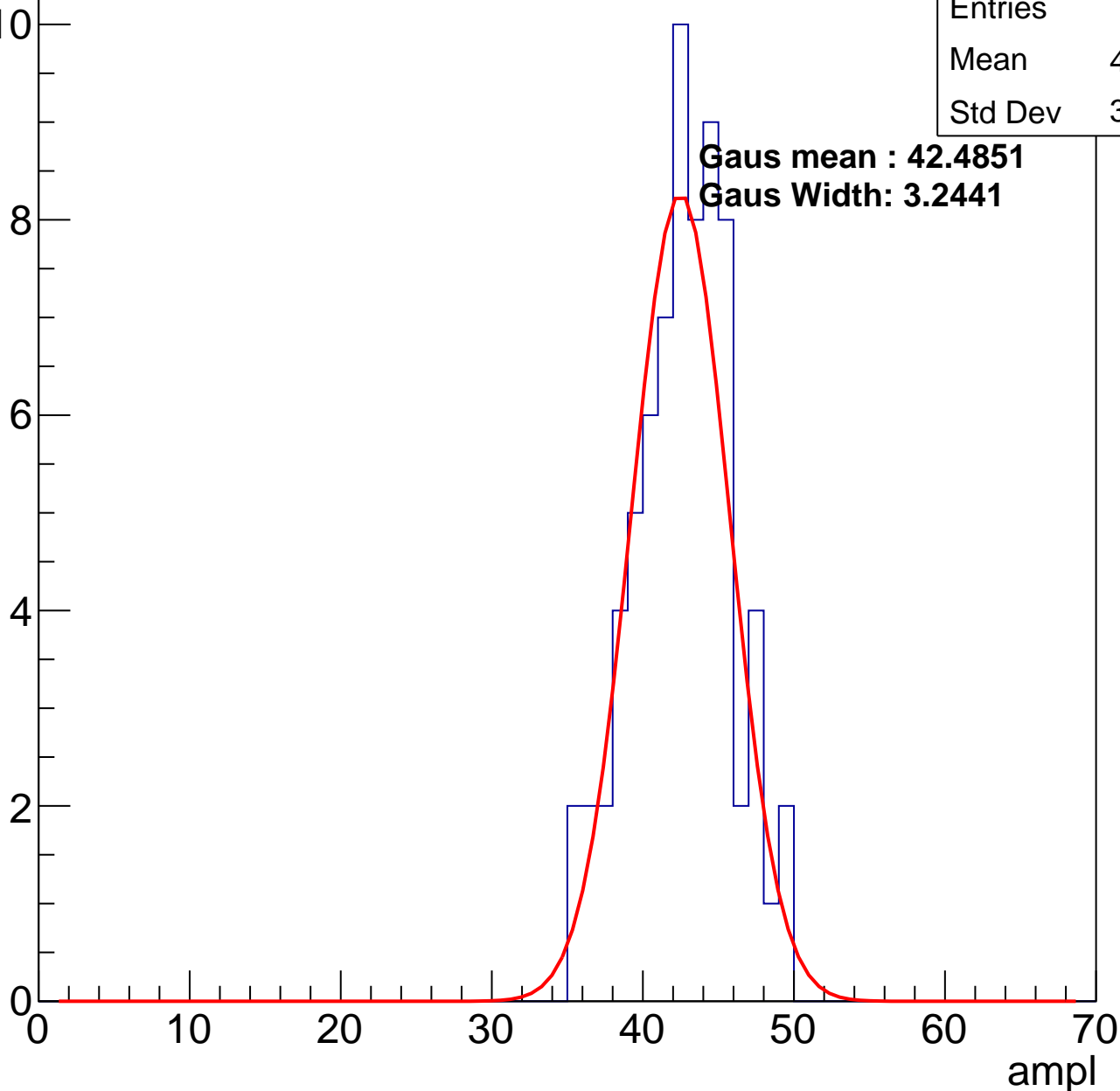
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	42.17
Std Dev	3.206

Gaus mean : 42.4851

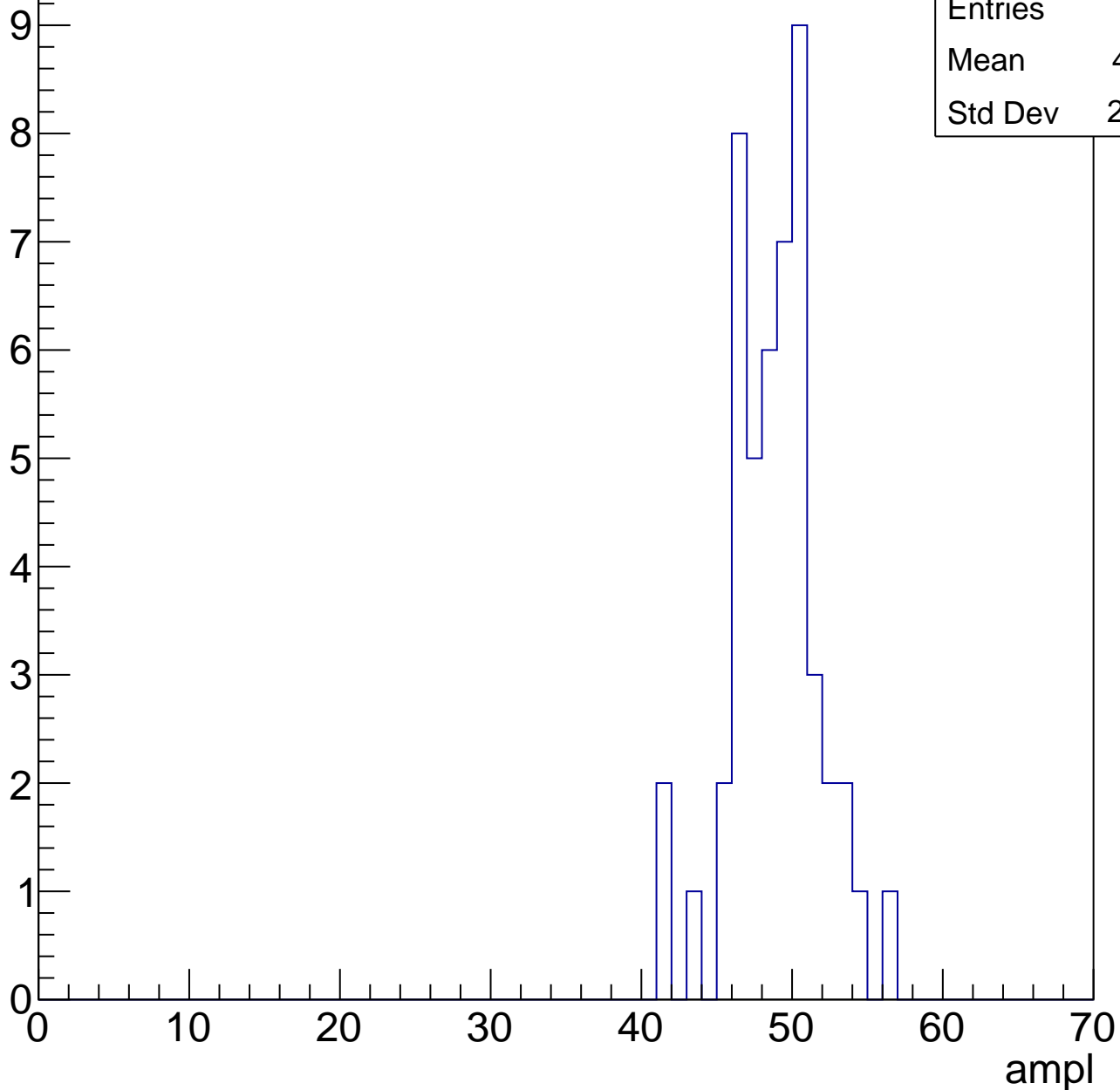
Gaus Width: 3.2441



B1L000S, U8-ch35, adc3

calib_packv5_042523_0143.root, FC#3, port B3

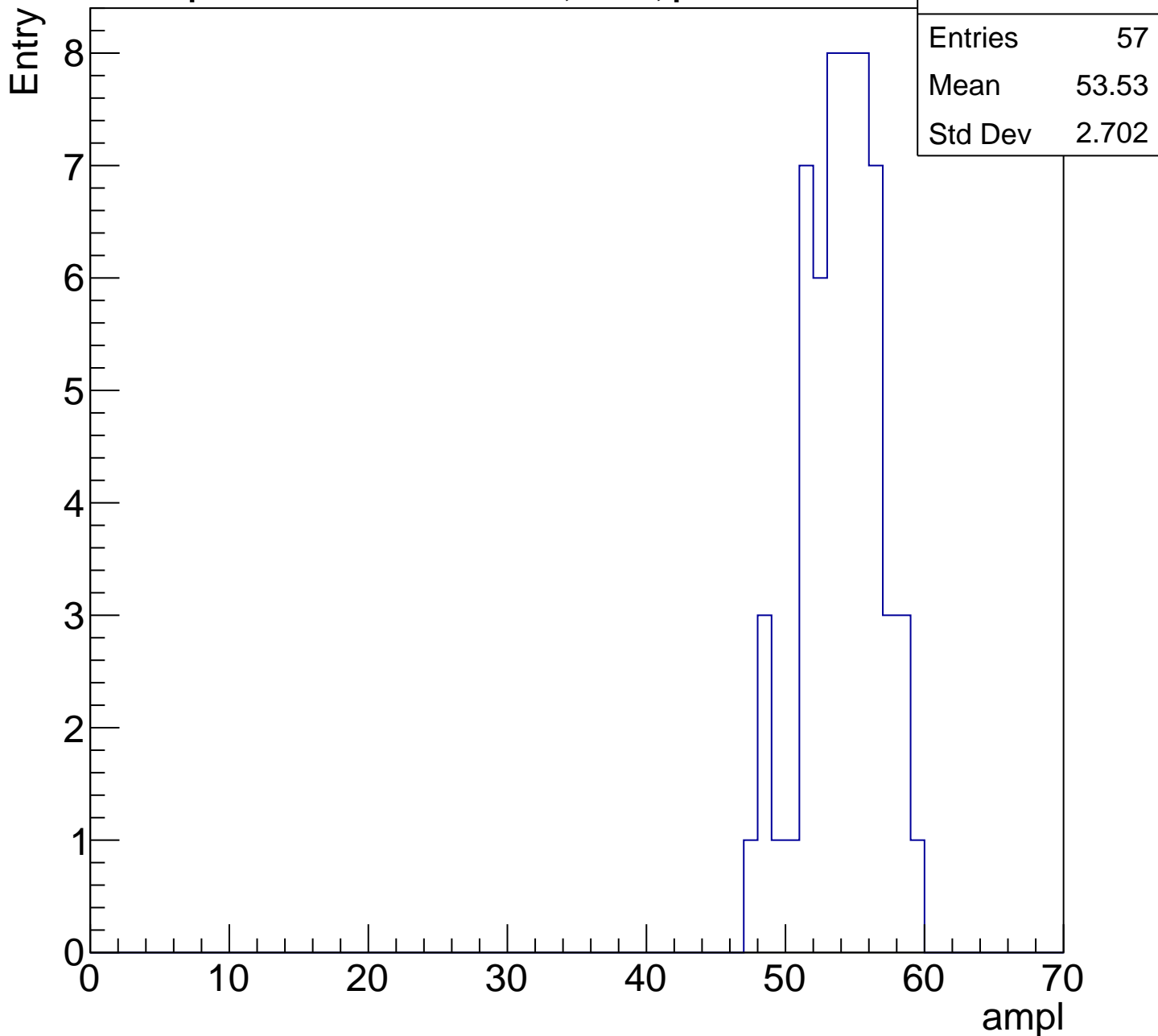
Entry



Entries	49
Mean	48.41
Std Dev	2.934

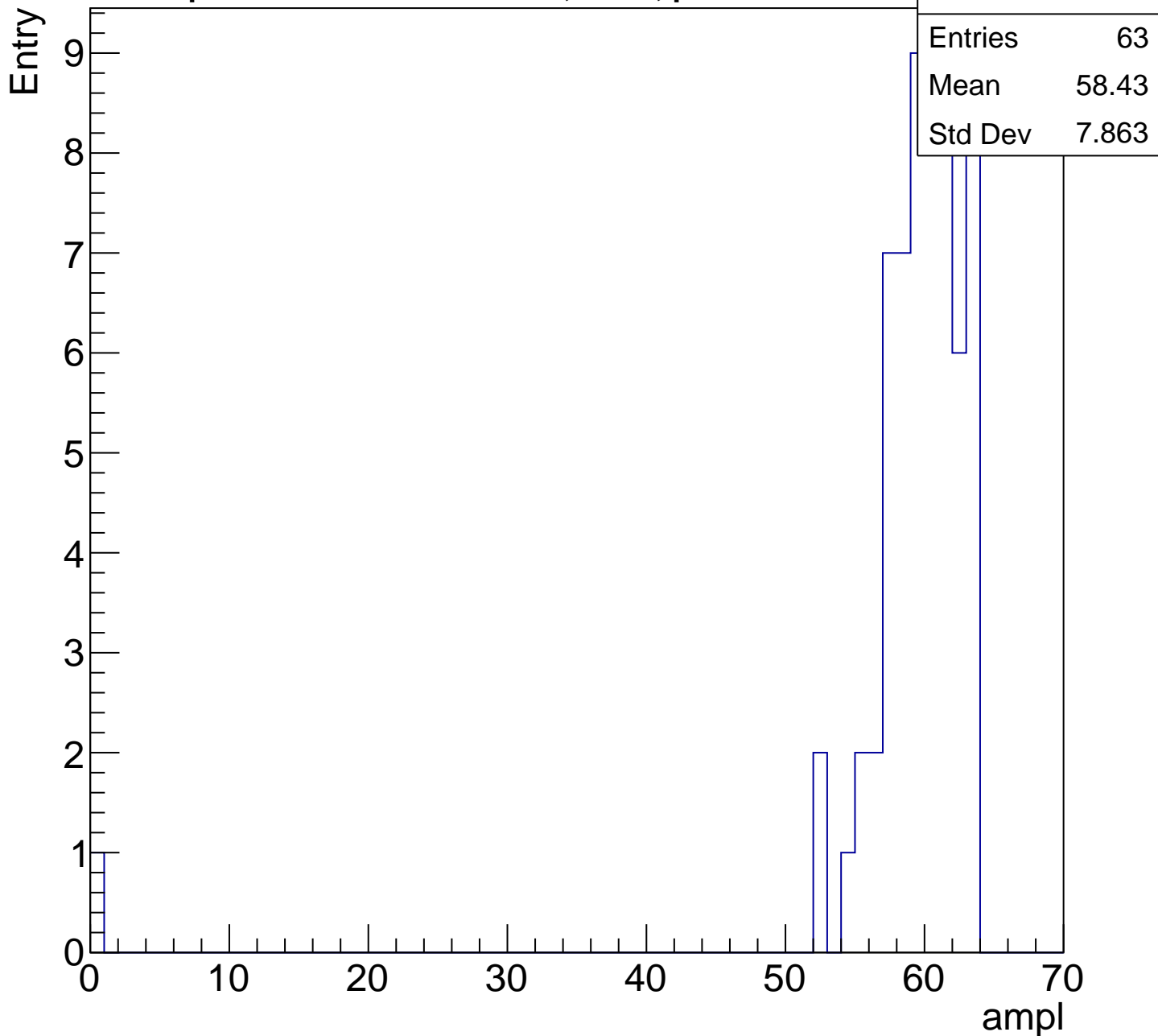
B1L000S, U8-ch35, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch35, adc5

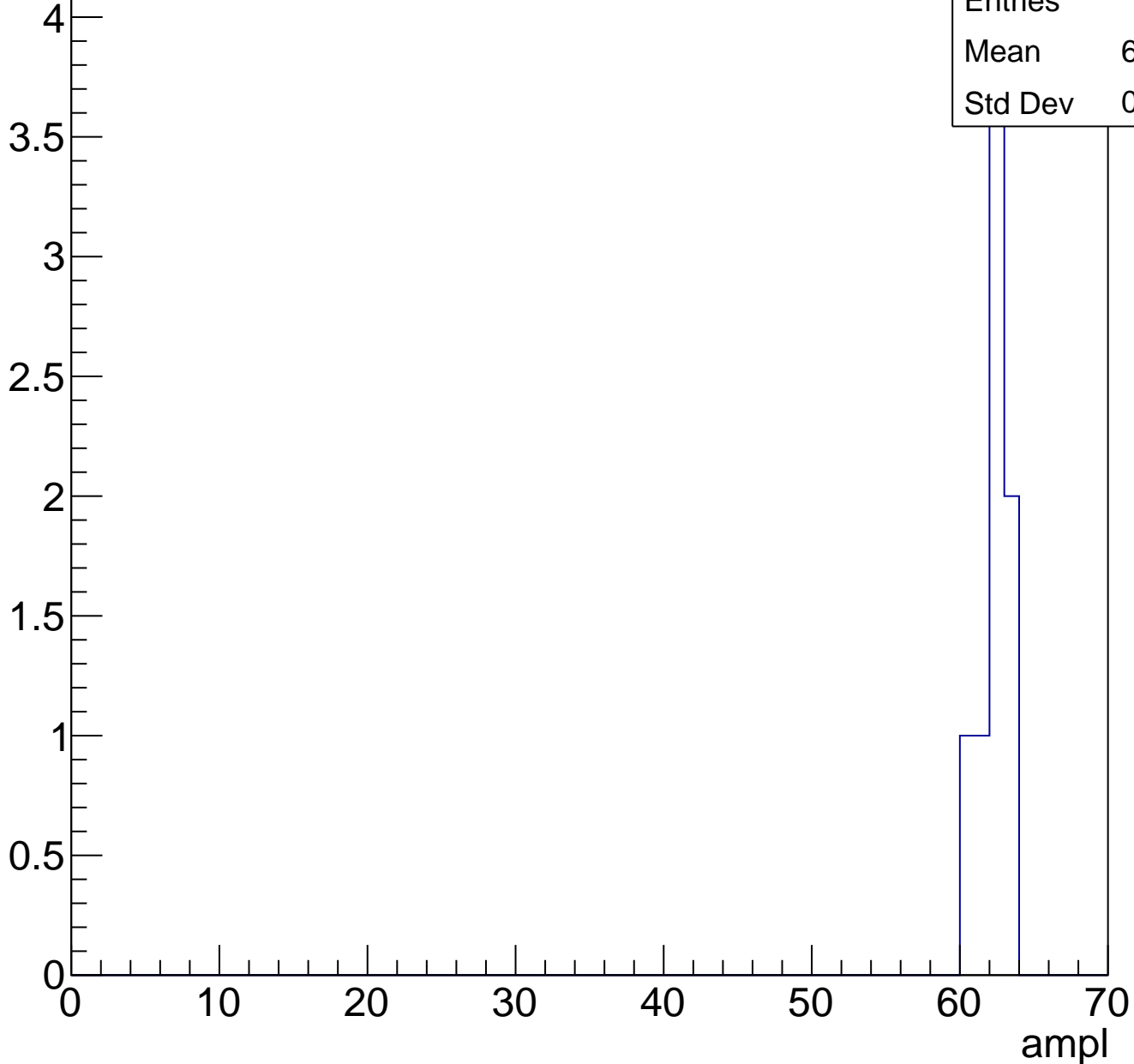
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch35, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch35, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch36, adc0

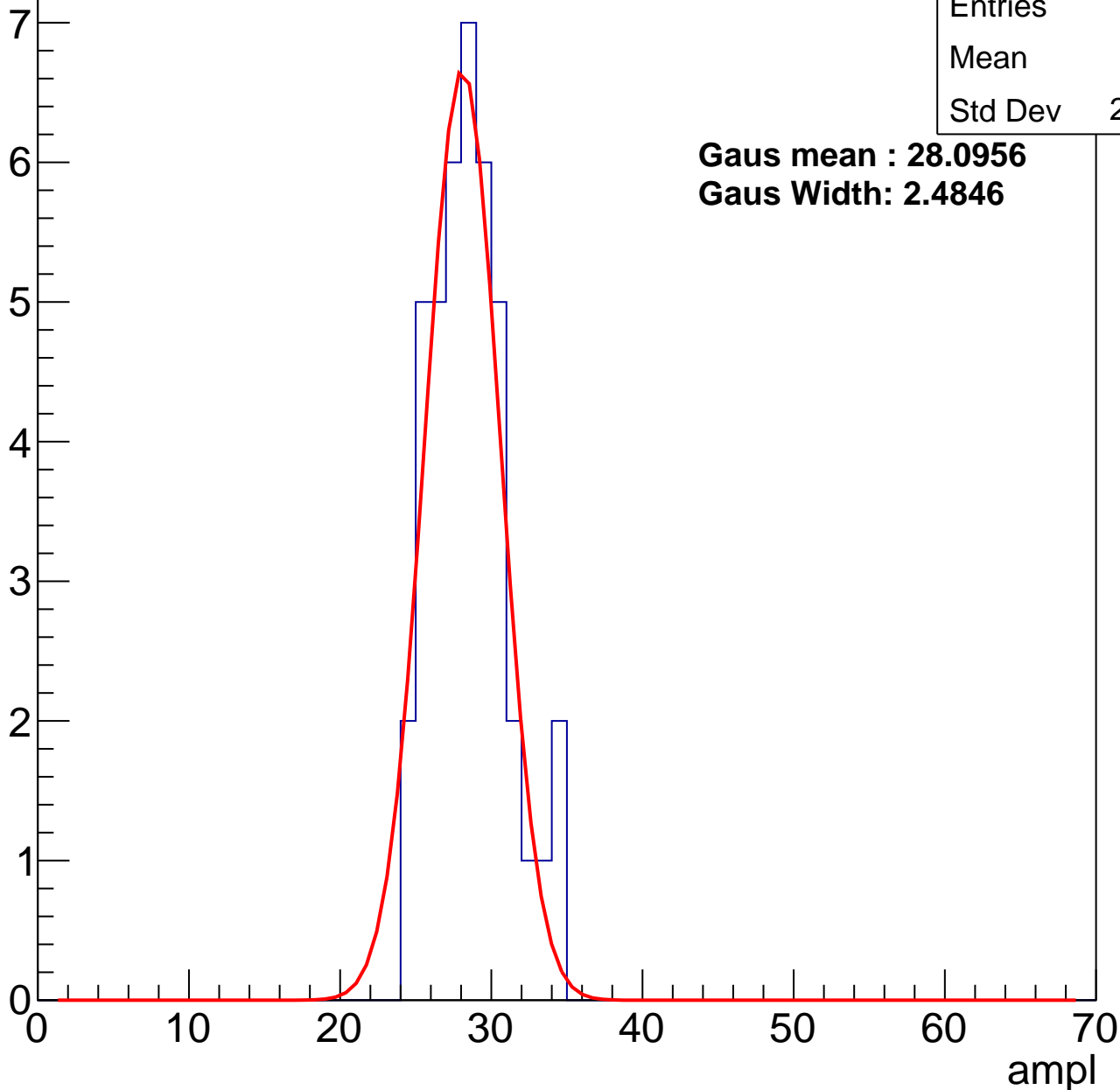
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	42
Mean	28.1
Std Dev	2.486

Gaus mean : 28.0956

Gaus Width: 2.4846



B1L000S, U8-ch36, adc1

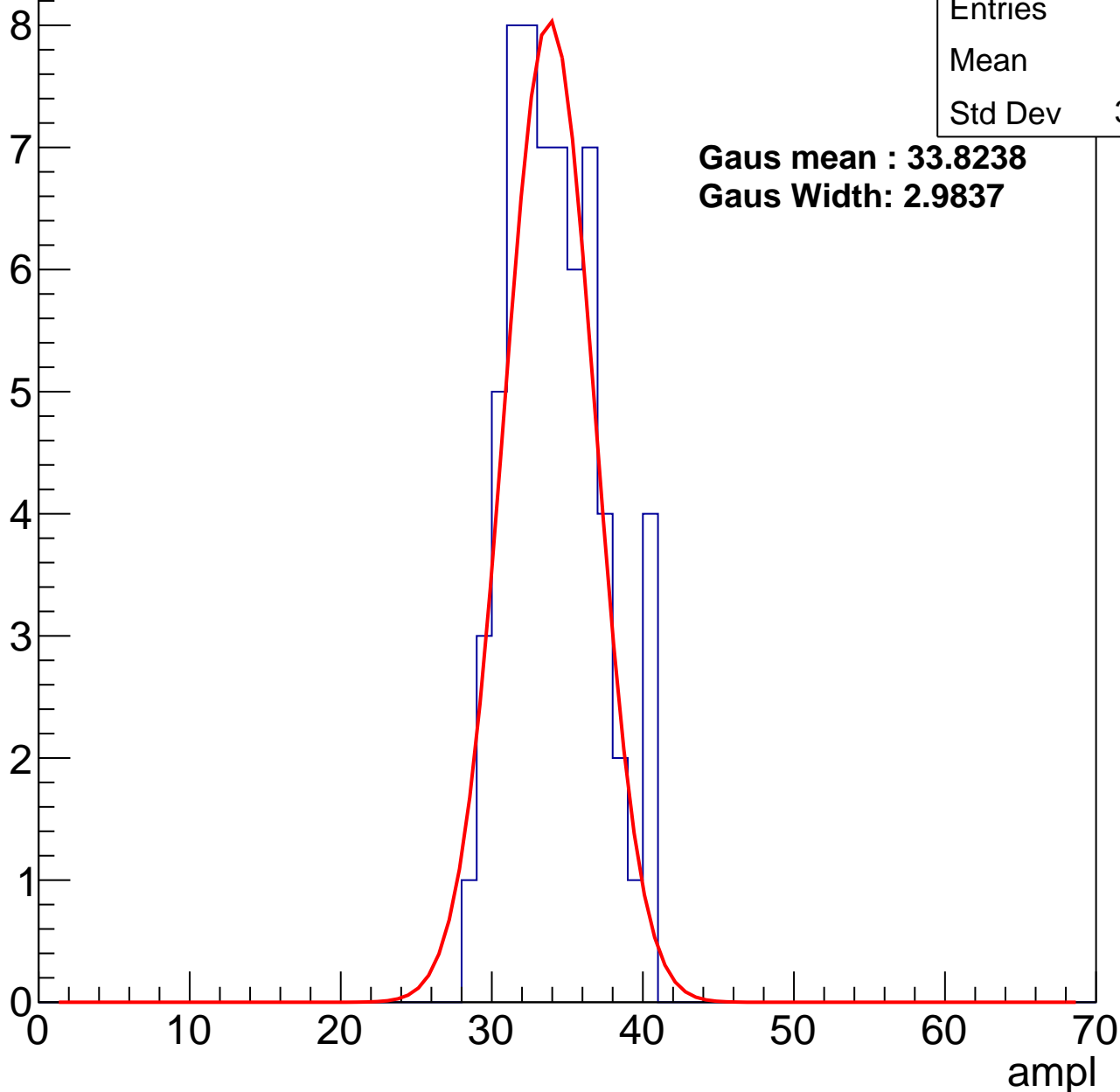
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	33.7
Std Dev	3.001

Gaus mean : 33.8238

Gaus Width: 2.9837



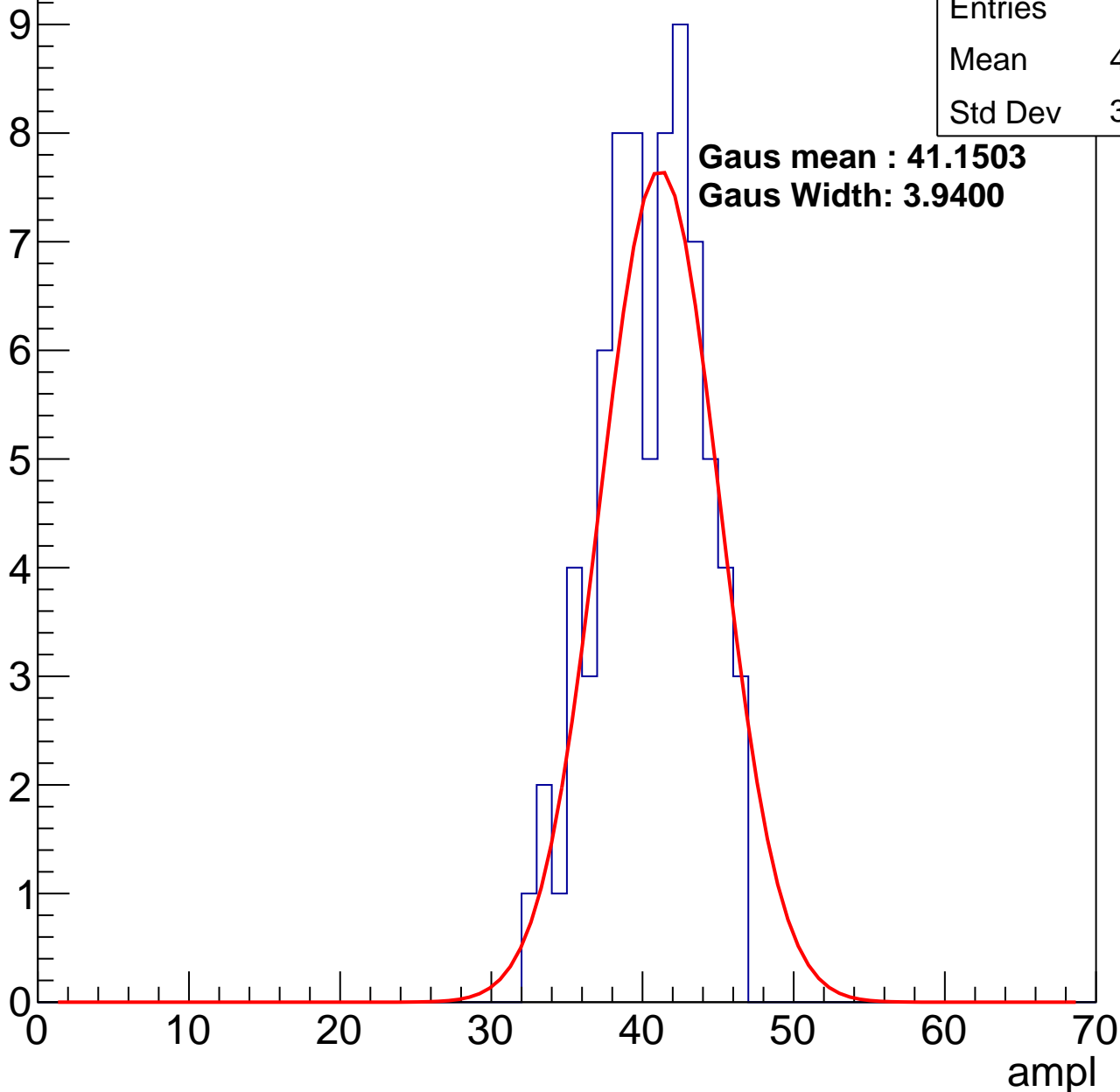
B1L000S, U8-ch36, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	40.04
Std Dev	3.359

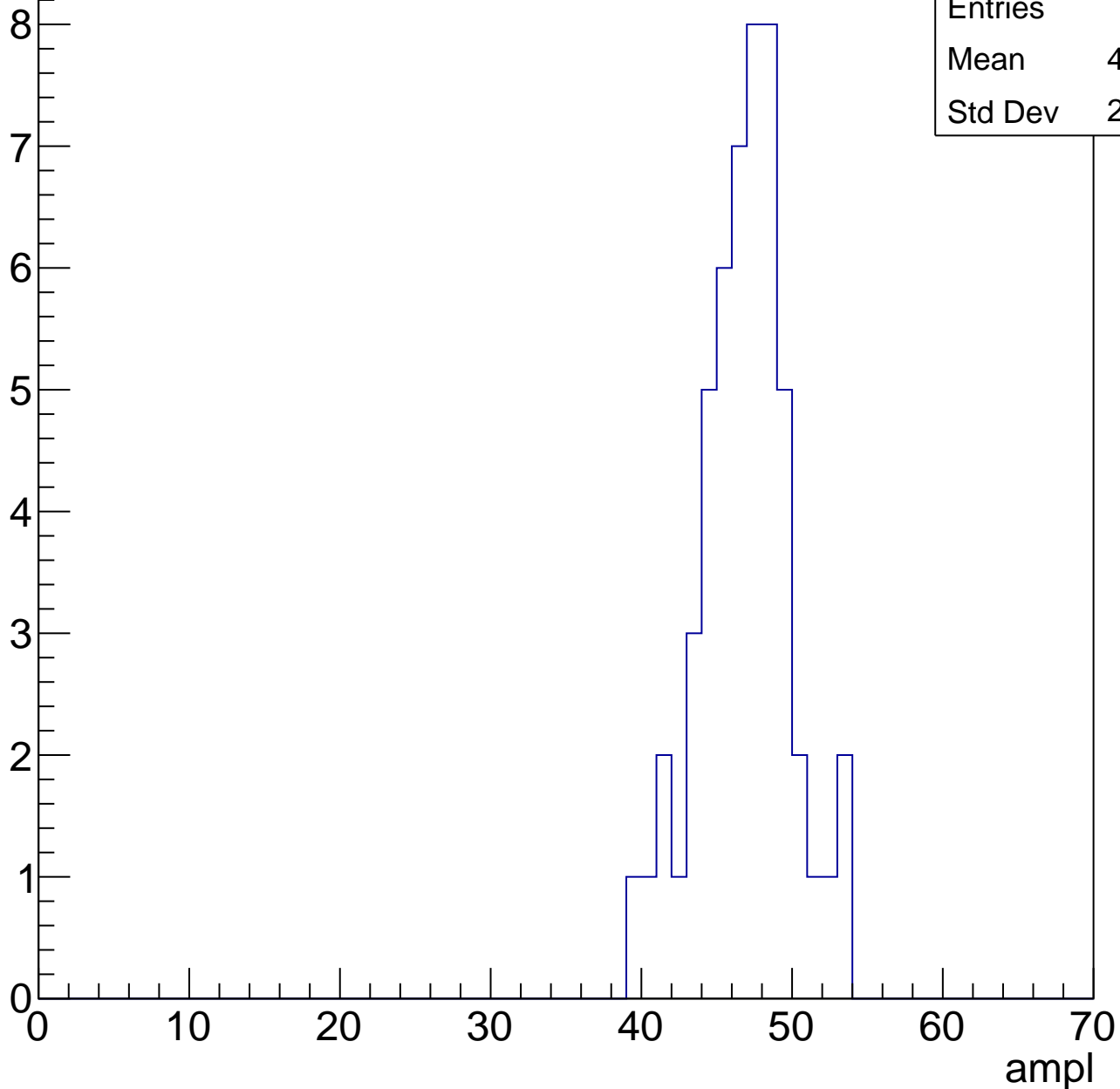
Gaus mean : 41.1503
Gaus Width: 3.9400



B1L000S, U8-ch36, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



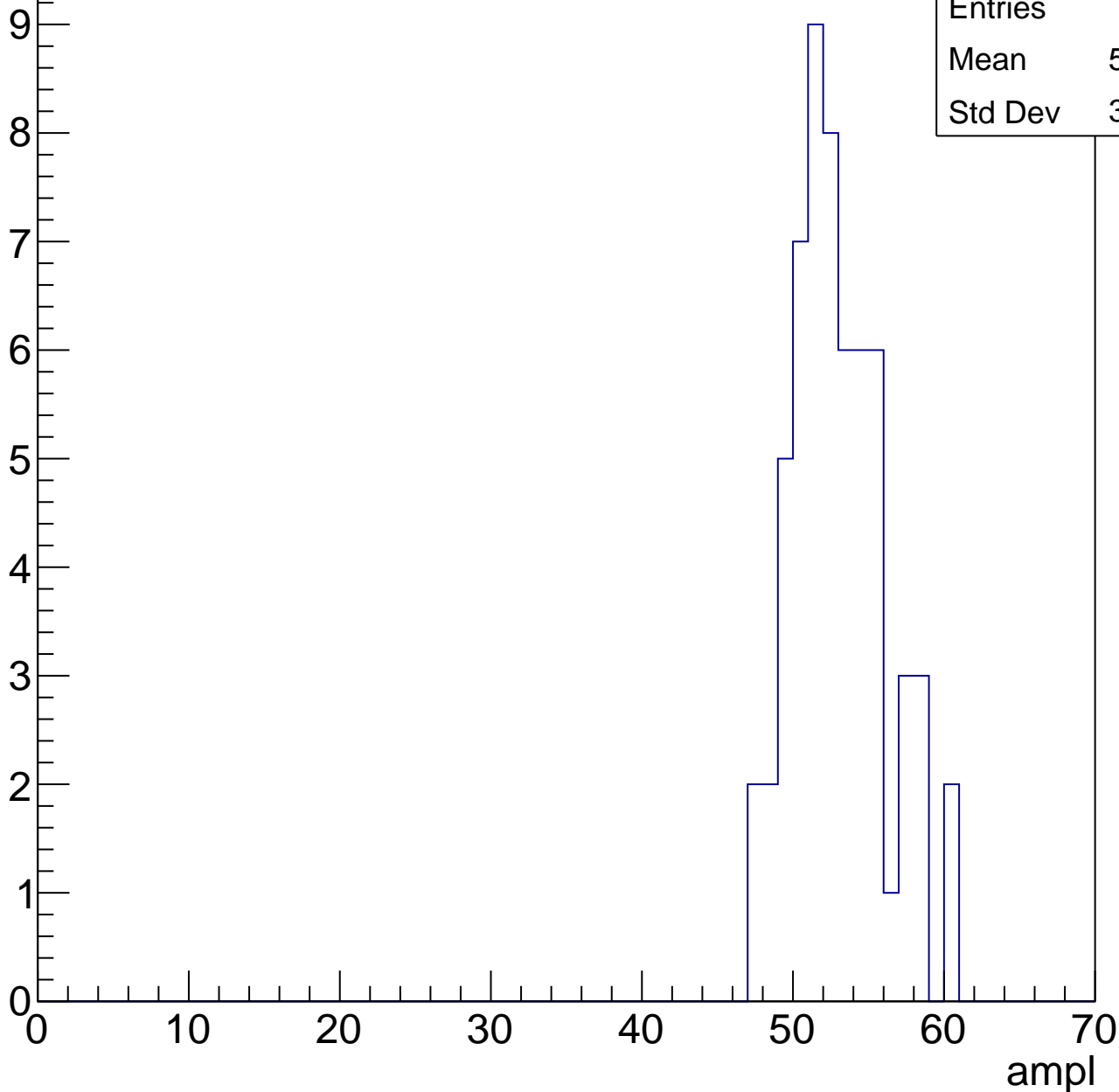
Entries	53
Mean	46.38
Std Dev	2.986

B1L000S, U8-ch36, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

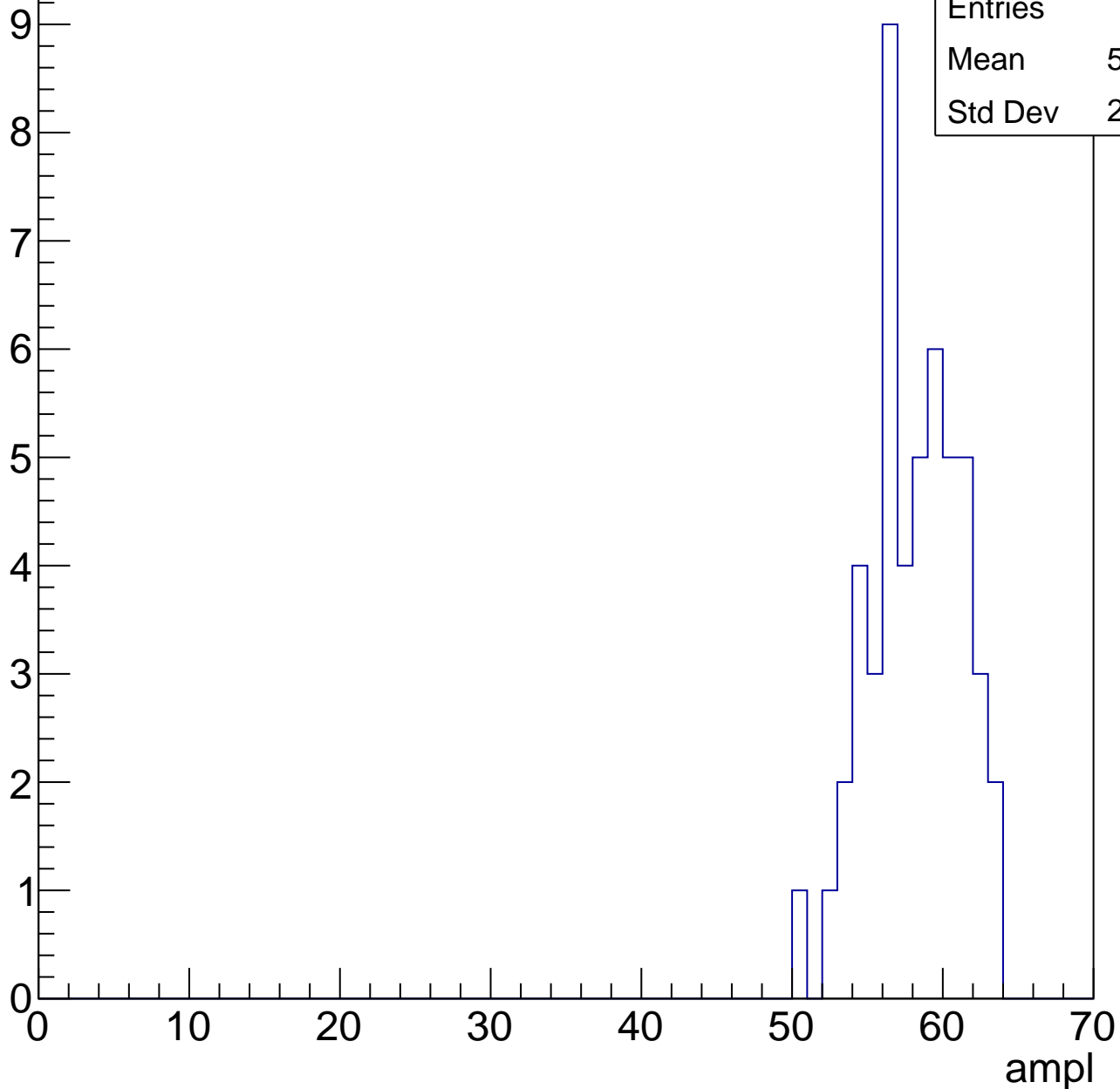
Entries	60
Mean	52.55
Std Dev	3.046



B1L000S, U8-ch36, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

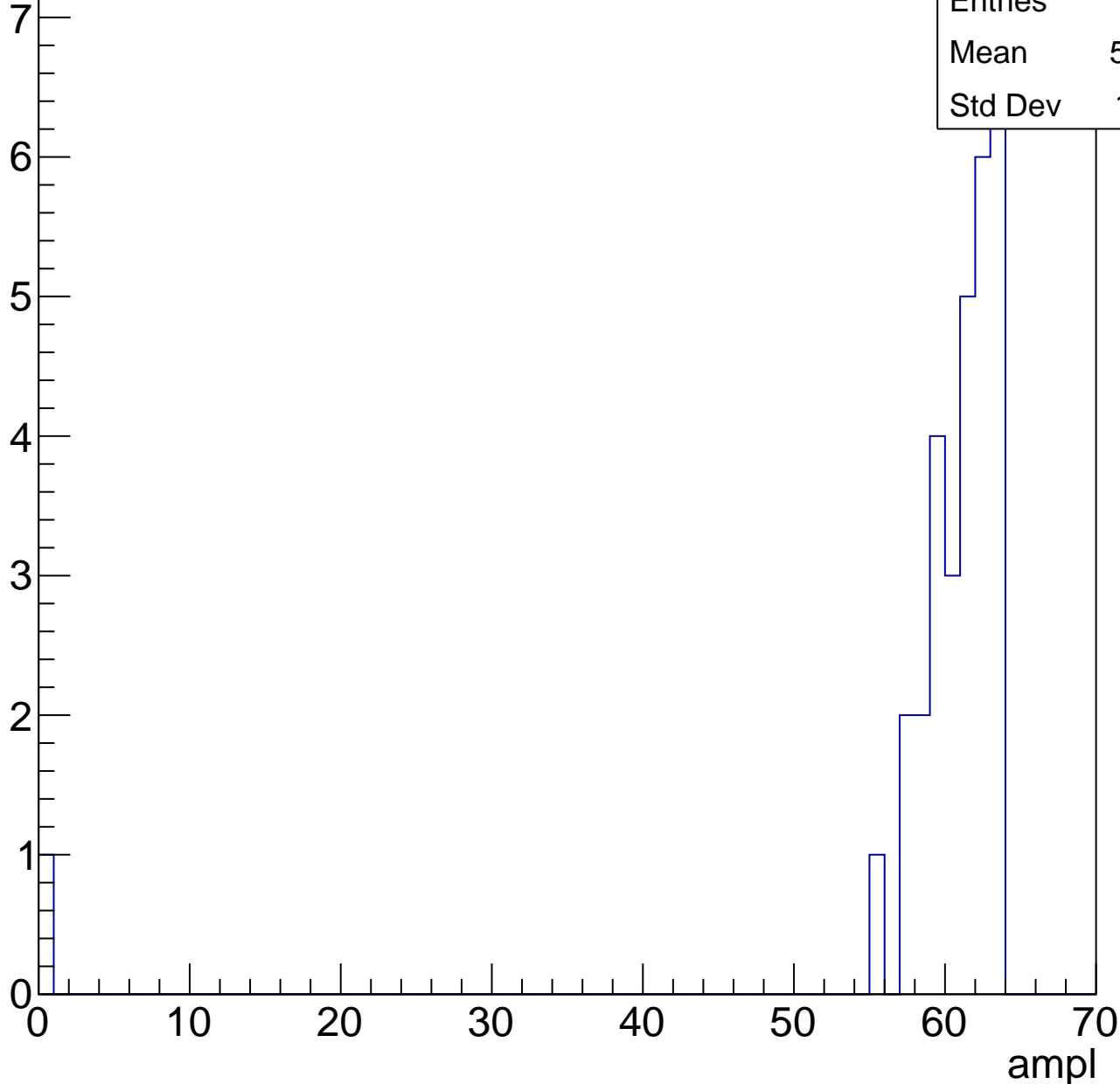


B1L000S, U8-ch36, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

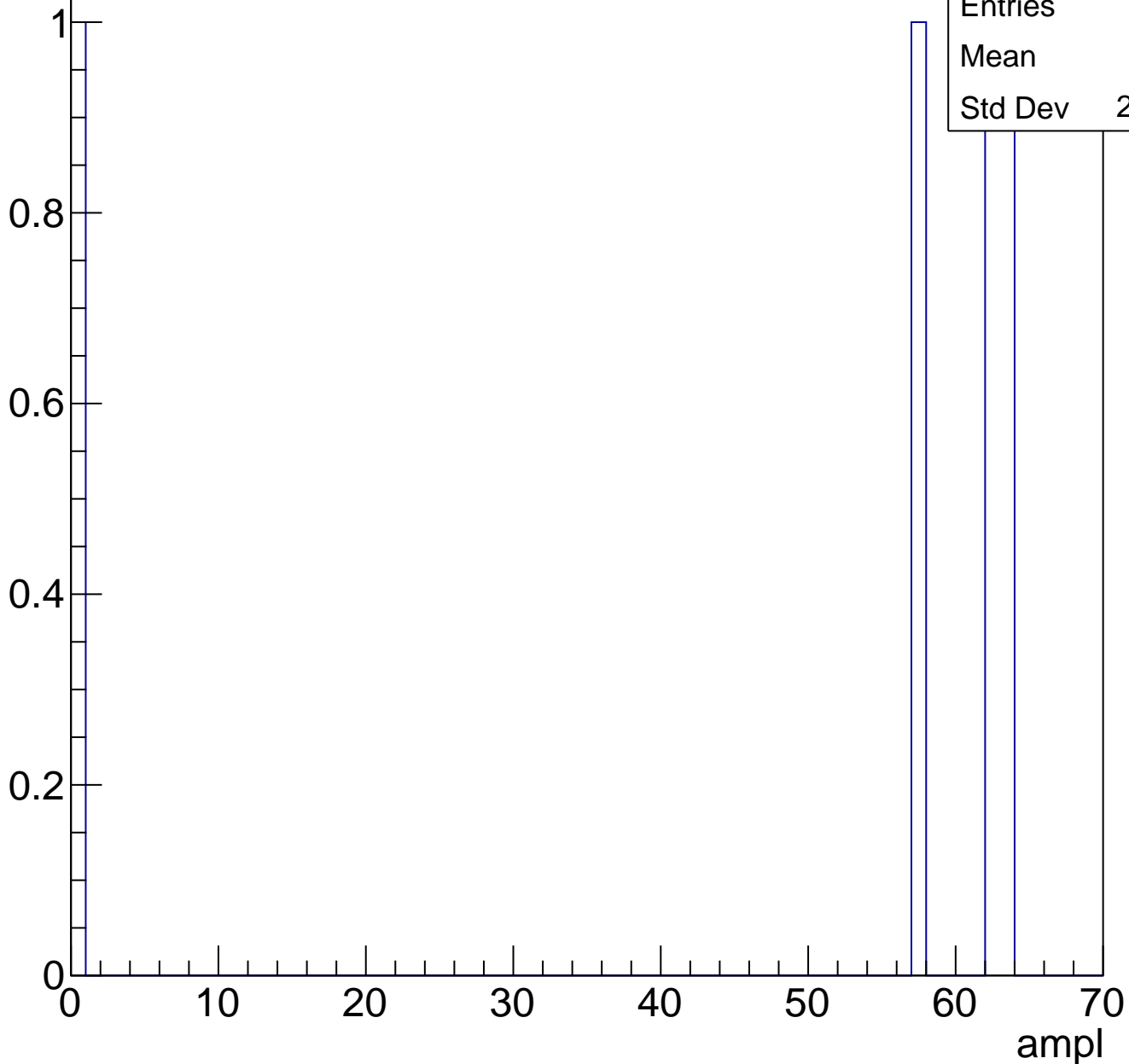
Entries	31
Mean	58.68
Std Dev	10.91



B1L000S, U8-ch36, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch37, adc0

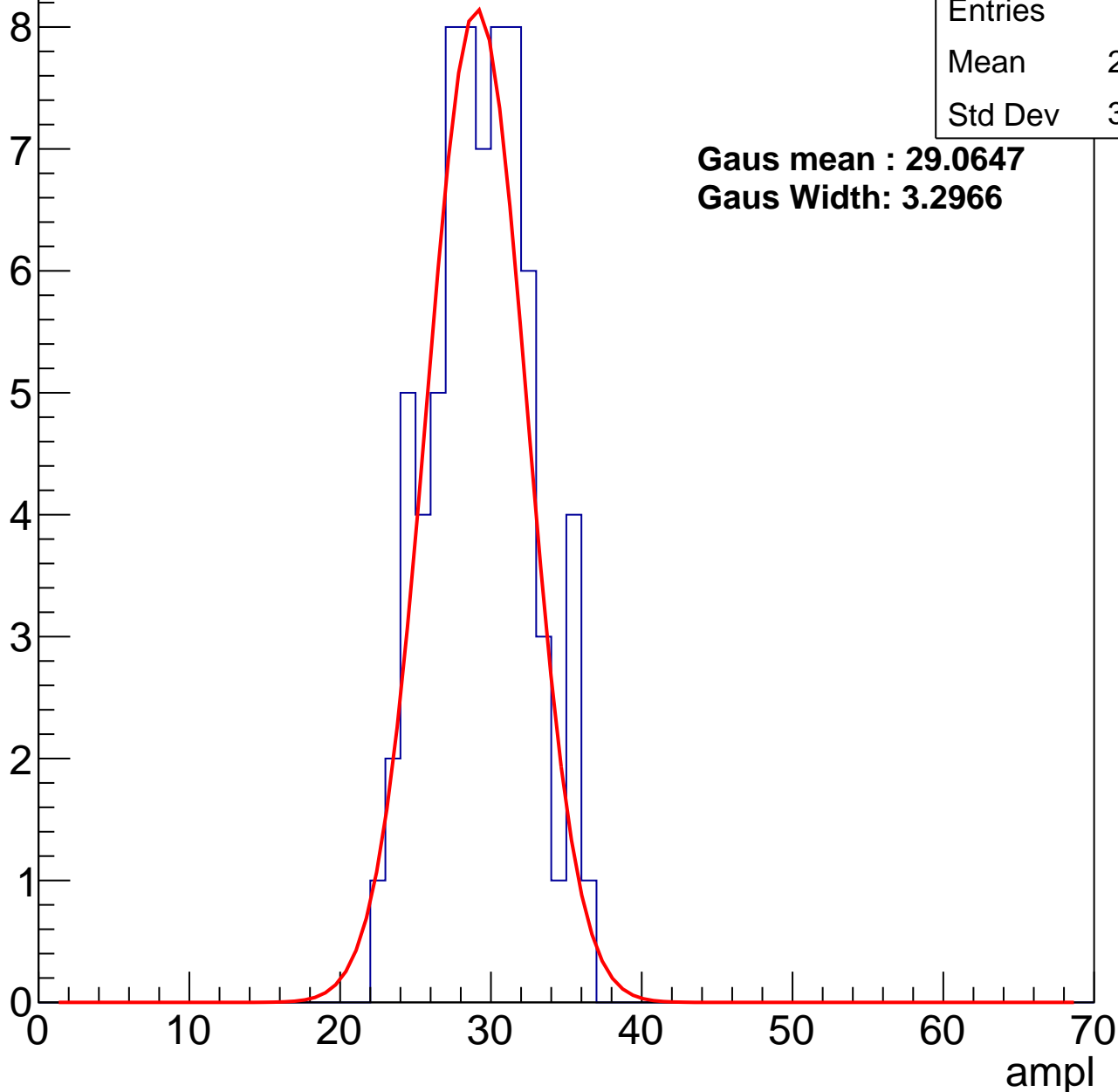
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	28.87
Std Dev	3.258

Gaus mean : 29.0647

Gaus Width: 3.2966



B1L000S, U8-ch37, adc1

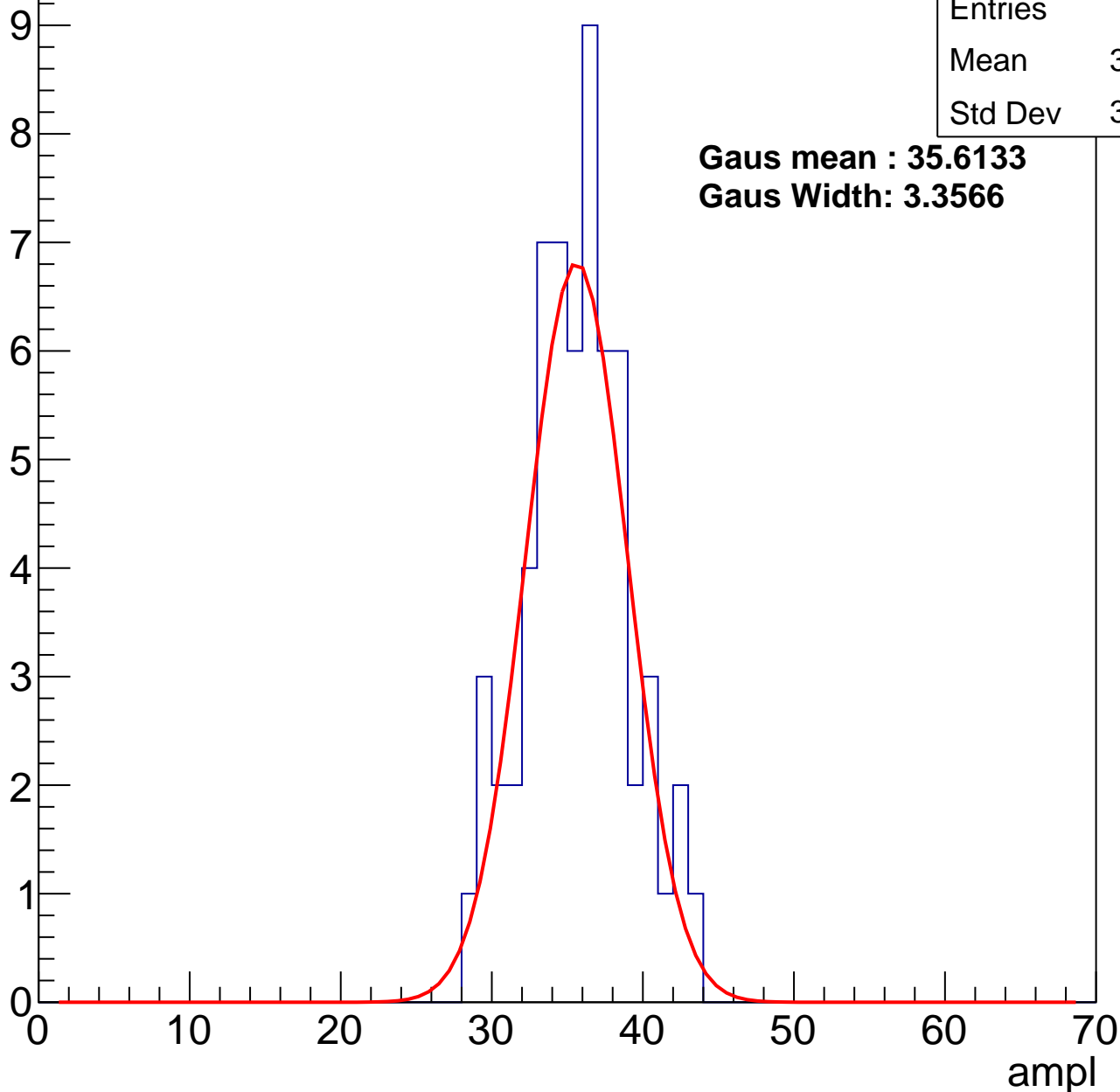
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	35.23
Std Dev	3.357

Gaus mean : 35.6133

Gaus Width: 3.3566



B1L000S, U8-ch37, adc2

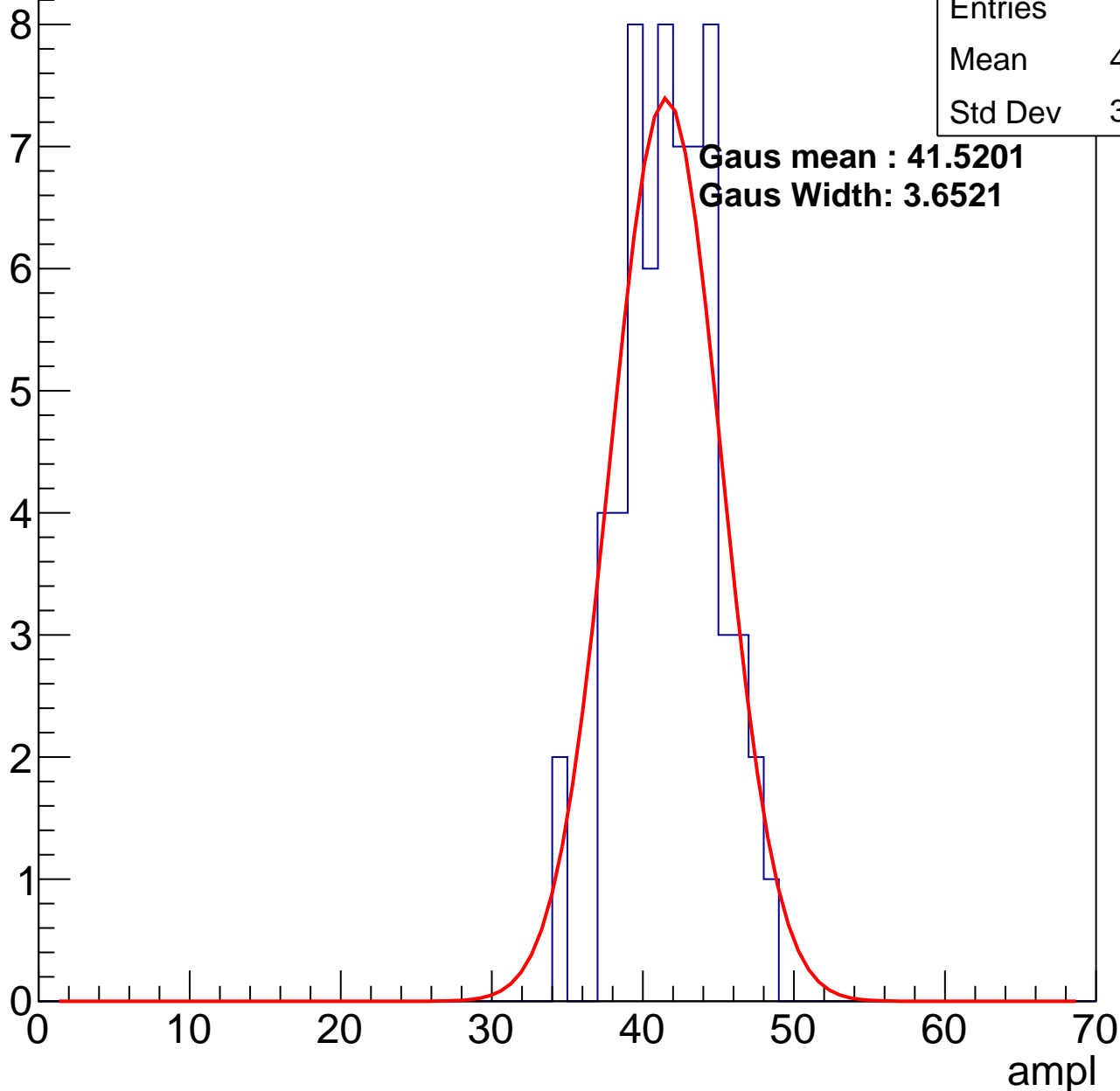
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.43
Std Dev	3.022

Gaus mean : 41.5201

Gaus Width: 3.6521



B1L000S, U8-ch37, adc3

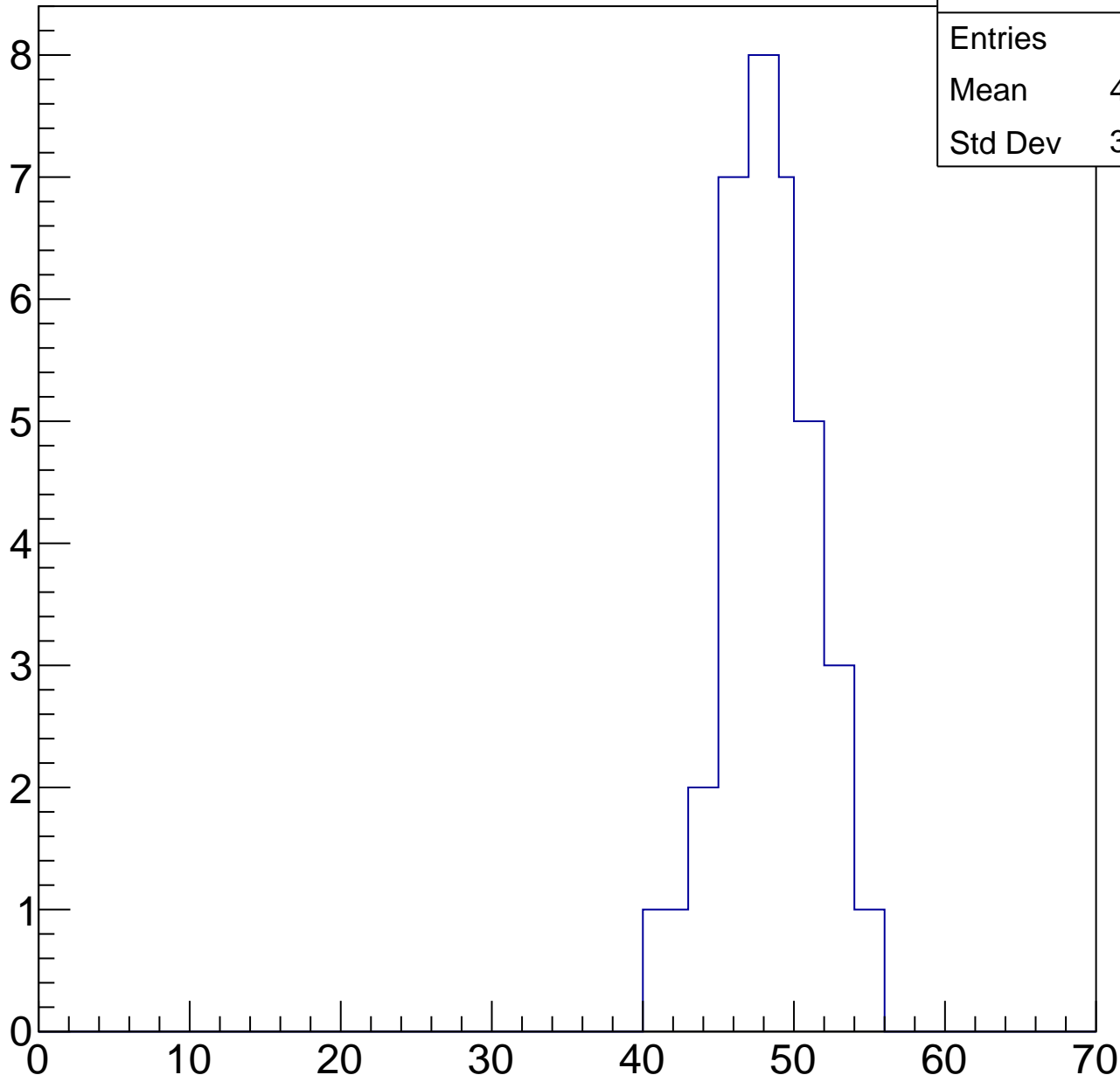
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

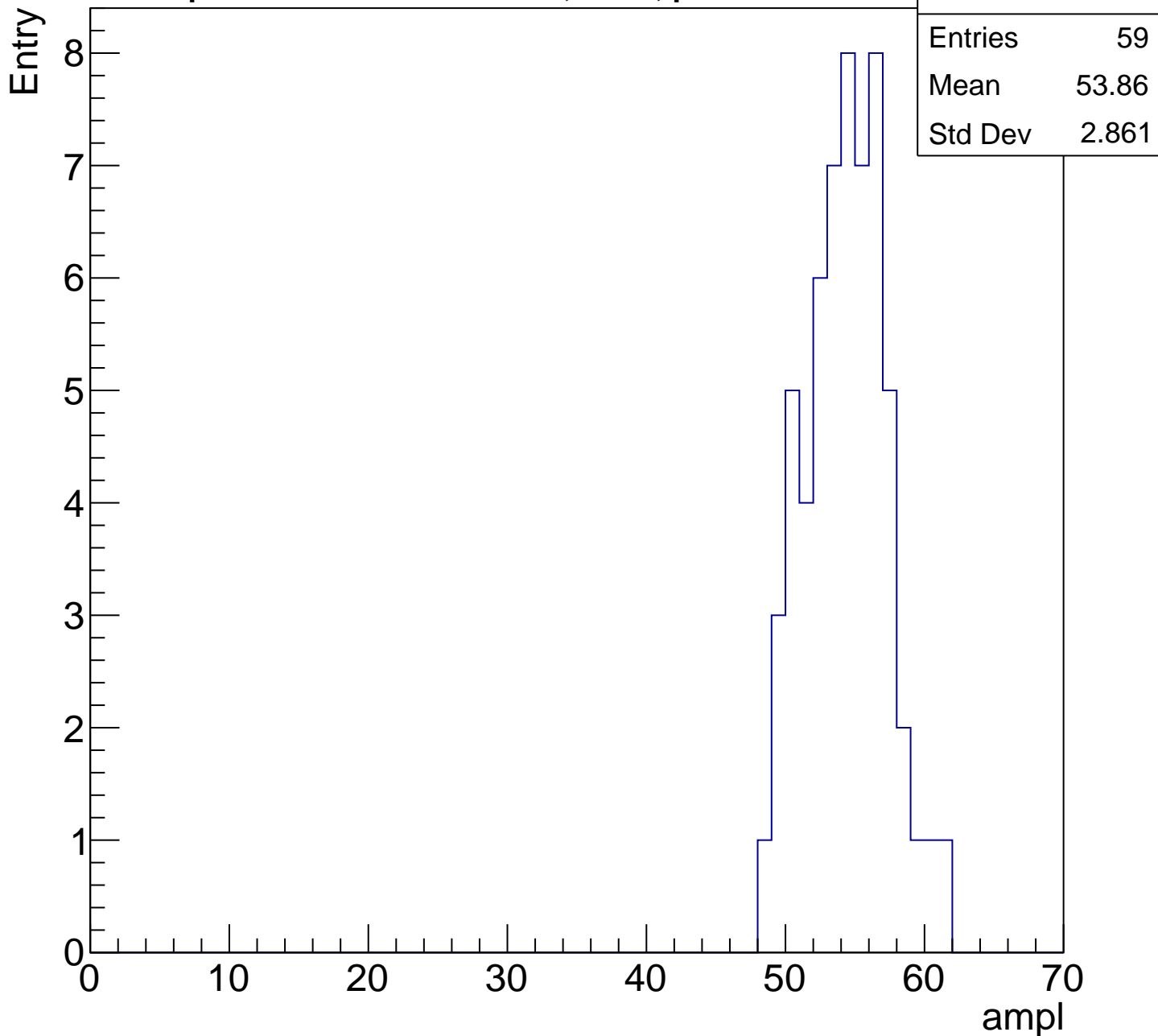
Entries	62
Mean	47.84
Std Dev	3.133

ampl



B1L000S, U8-ch37, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch37, adc5

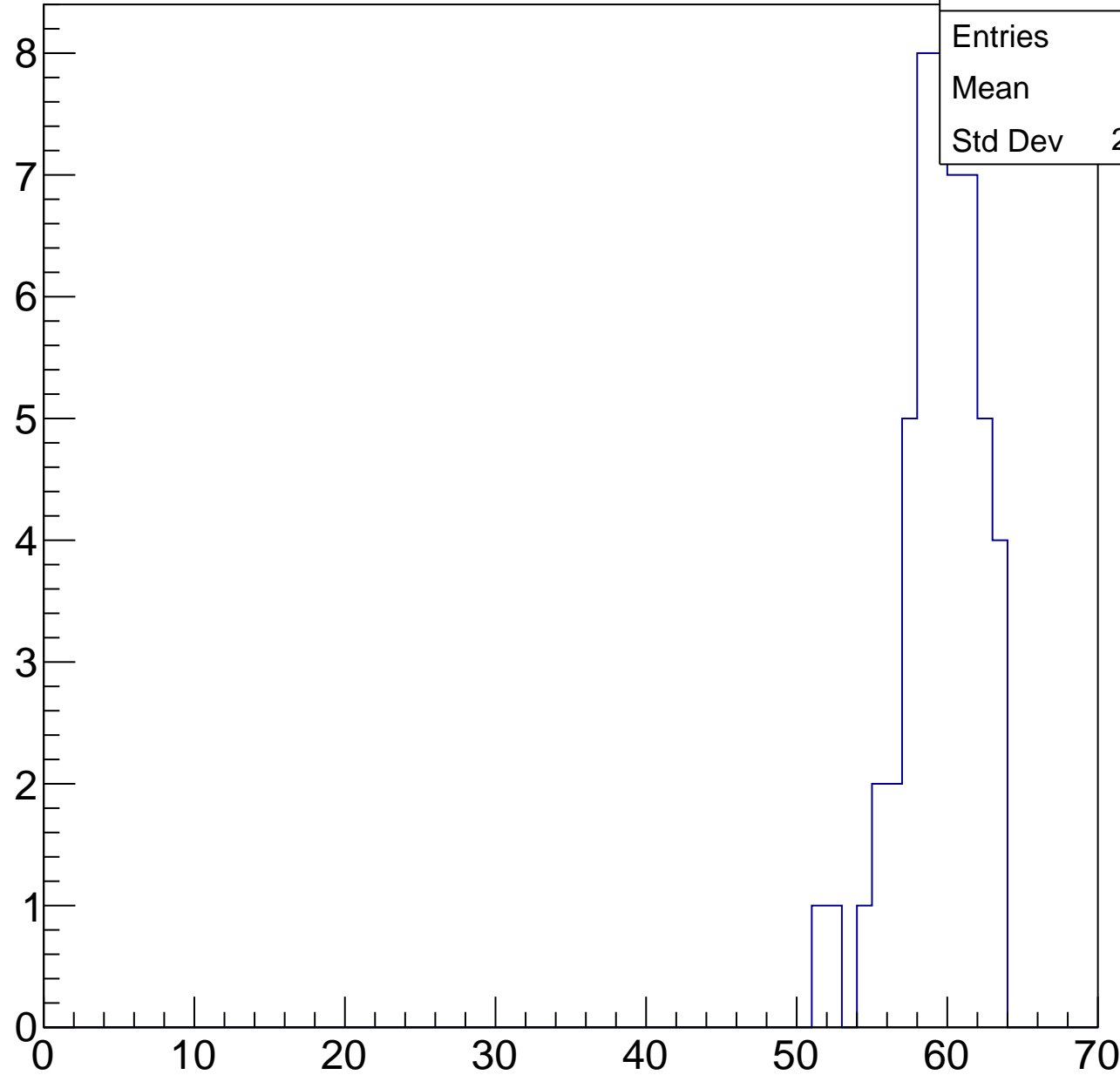
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	51
Mean	59
Std Dev	2.657

ampl

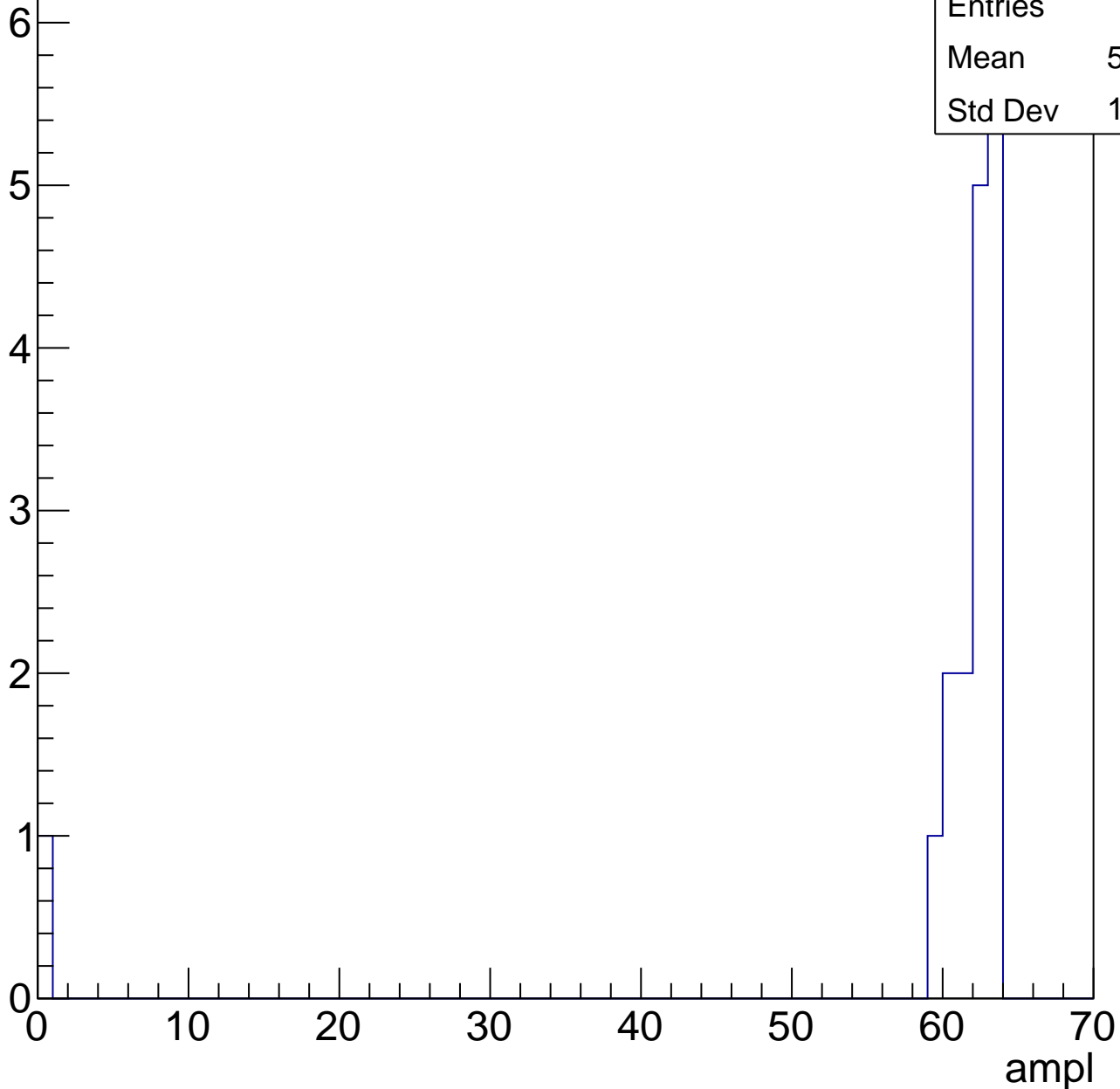


B1L000S, U8-ch37, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	58.18
Std Dev	14.59



B1L000S, U8-ch37, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

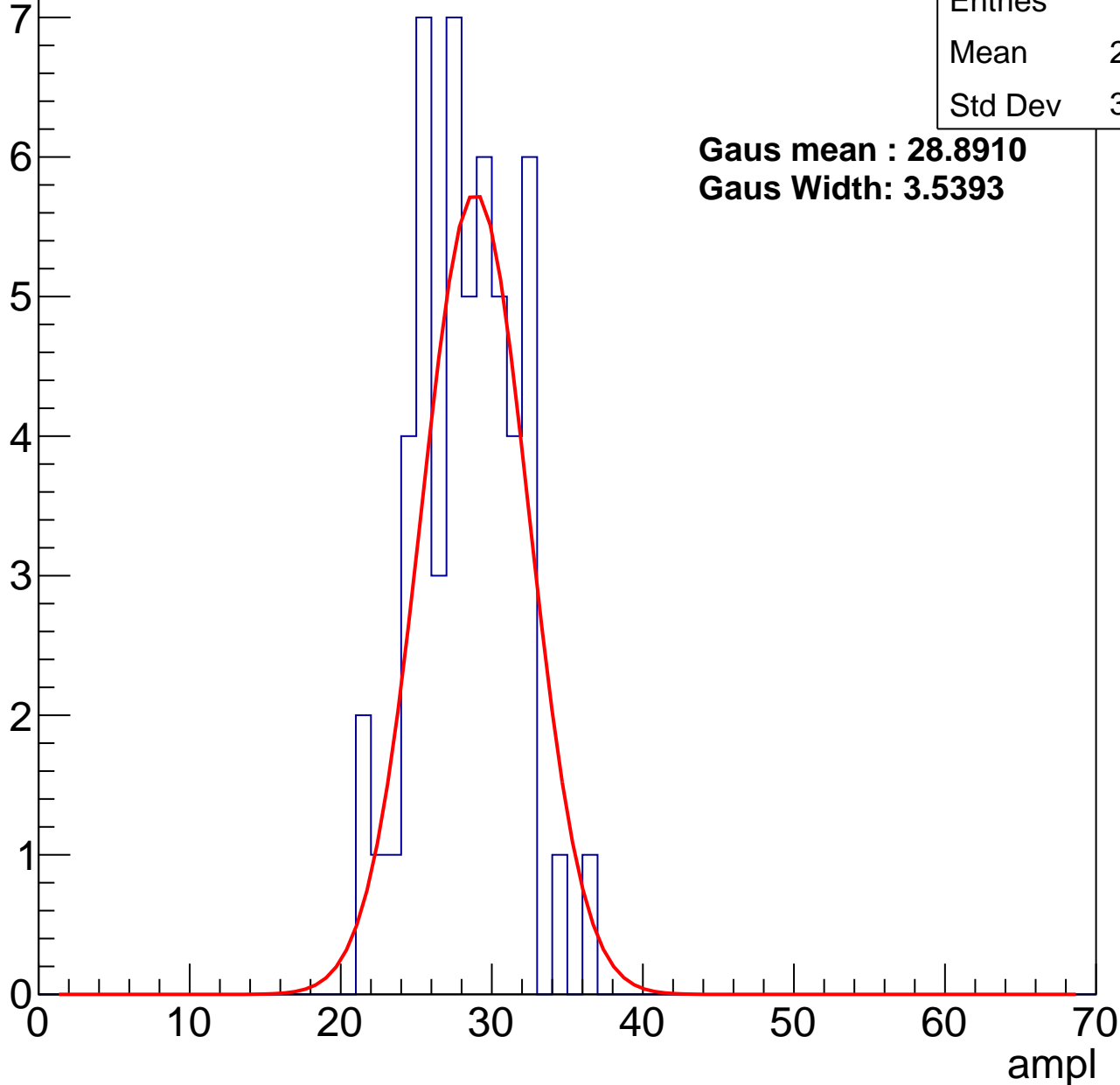


Entries	2
Mean	0
Std Dev	0

B1L000S, U8-ch38, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch38, adc1

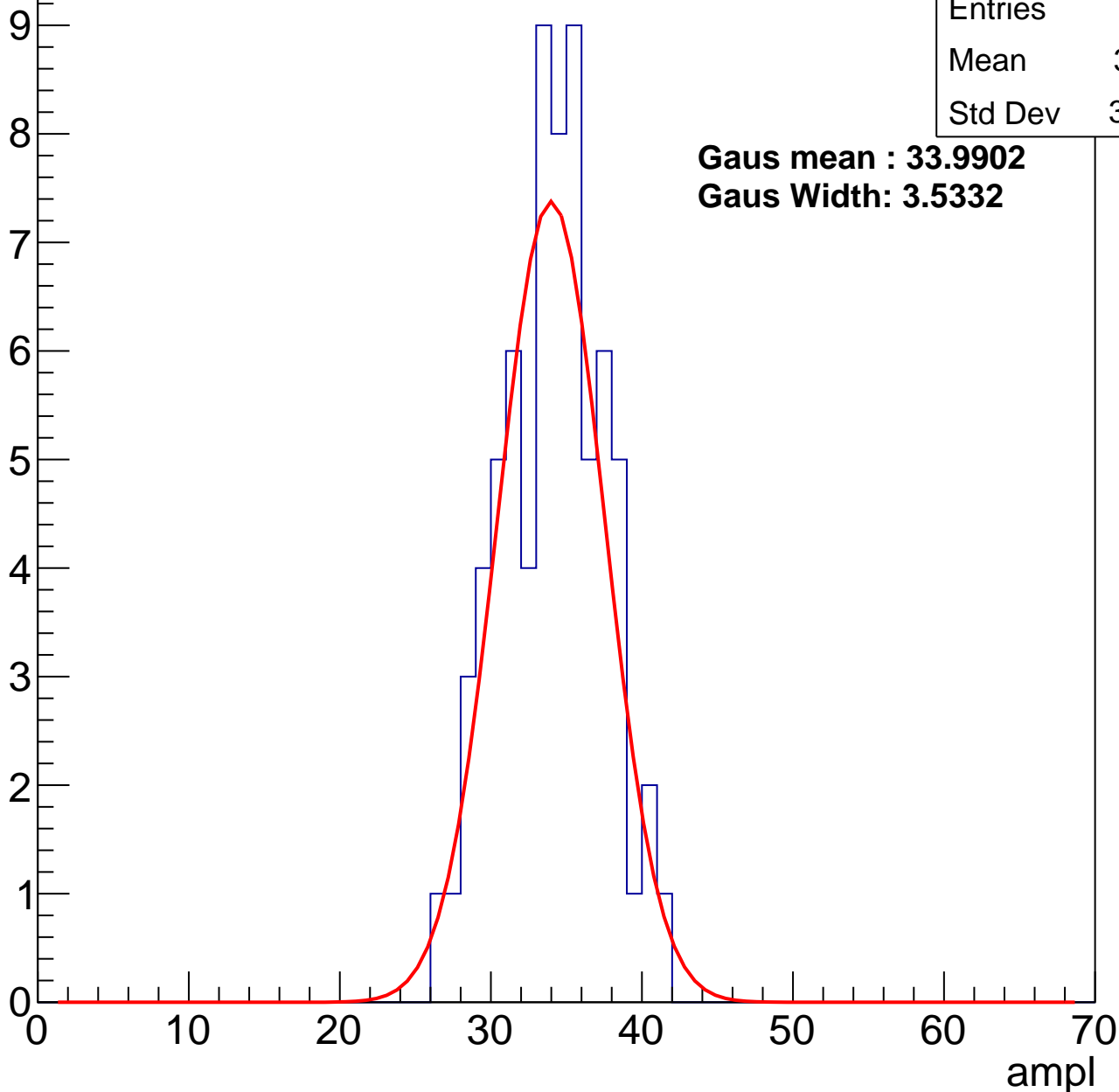
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	33.61
Std Dev	3.335

Gaus mean : 33.9902

Gaus Width: 3.5332



B1L000S, U8-ch38, adc2

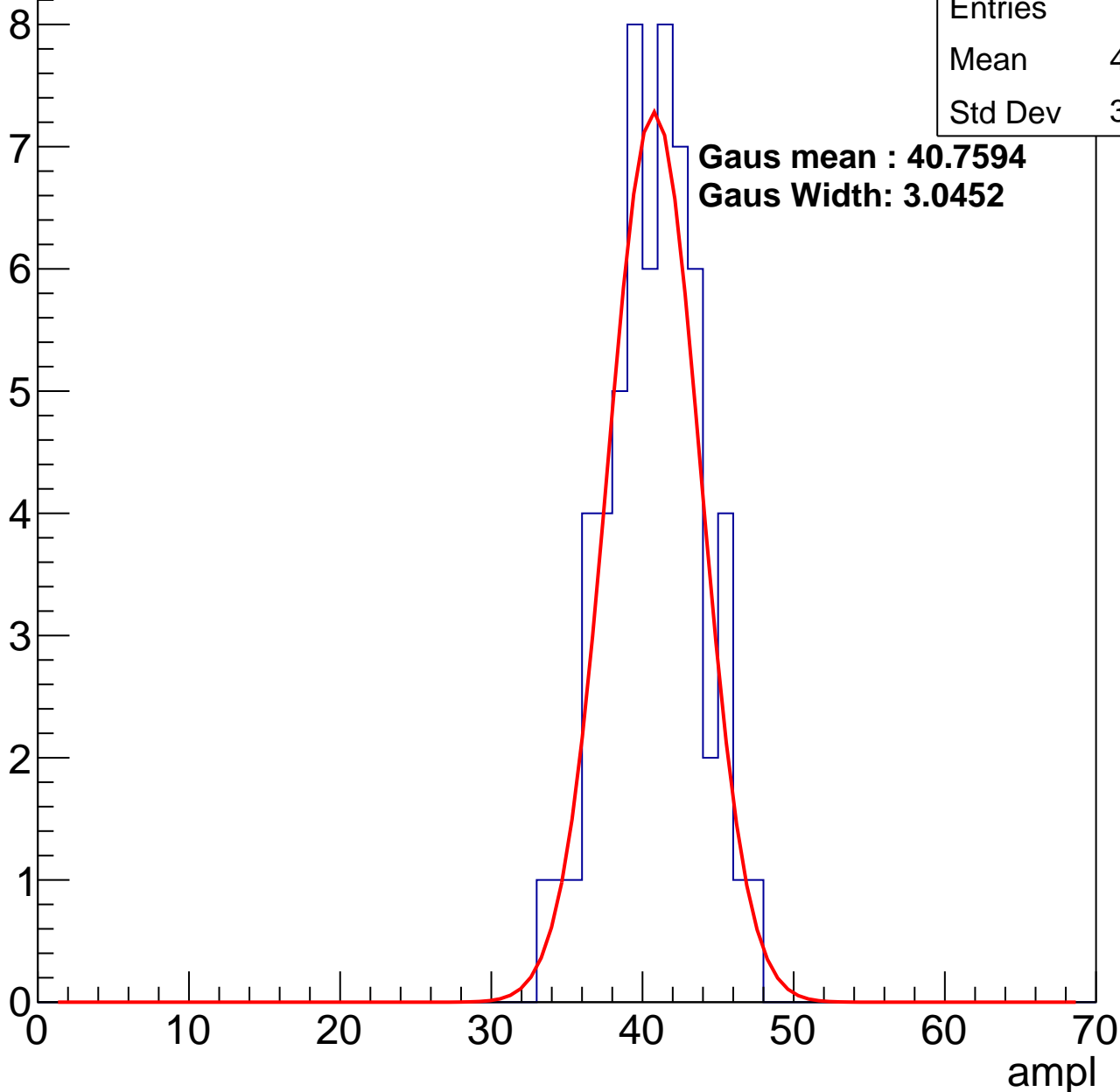
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	40.29
Std Dev	3.026

Gaus mean : 40.7594

Gaus Width: 3.0452



B1L000S, U8-ch38, adc3

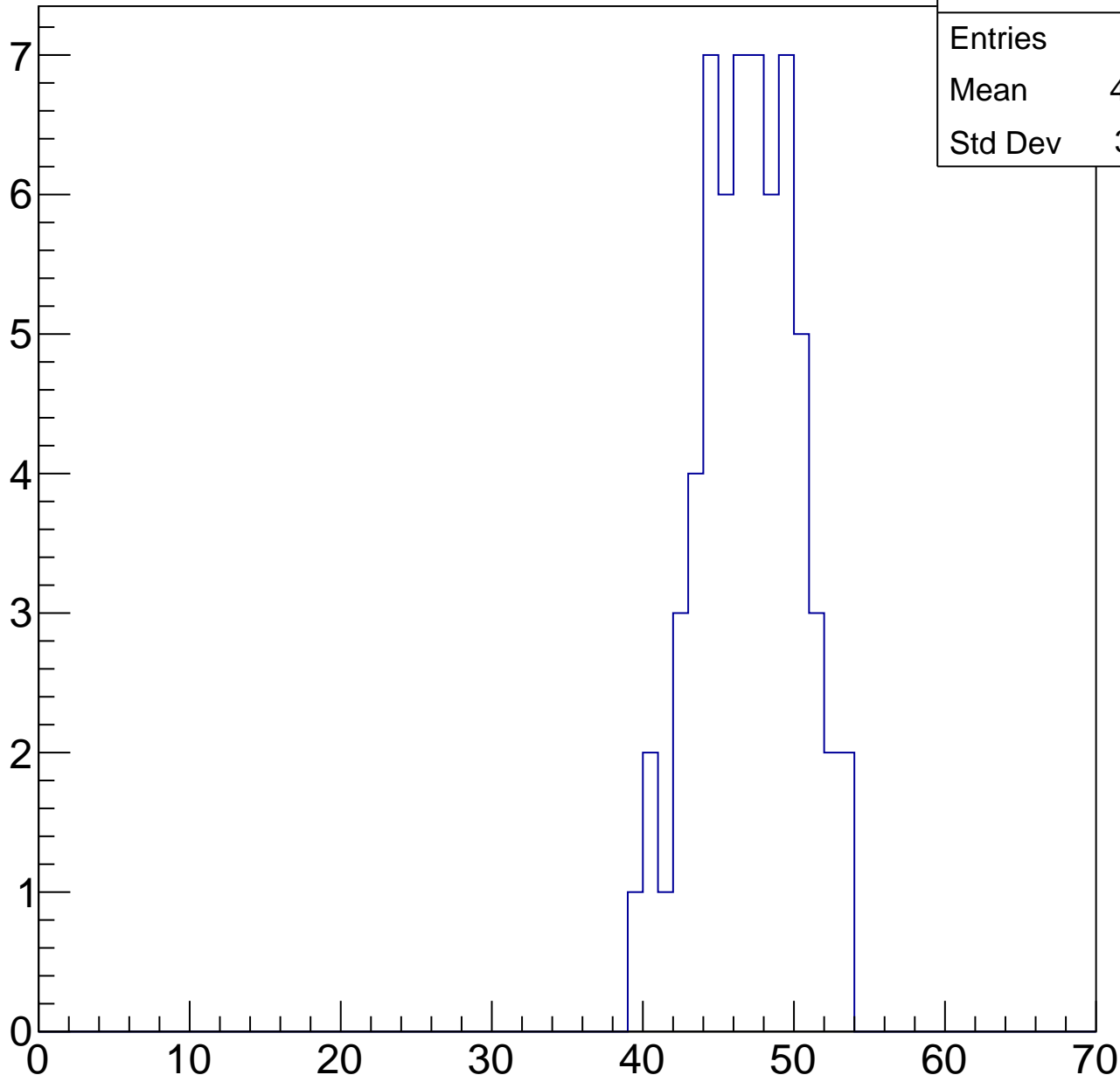
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

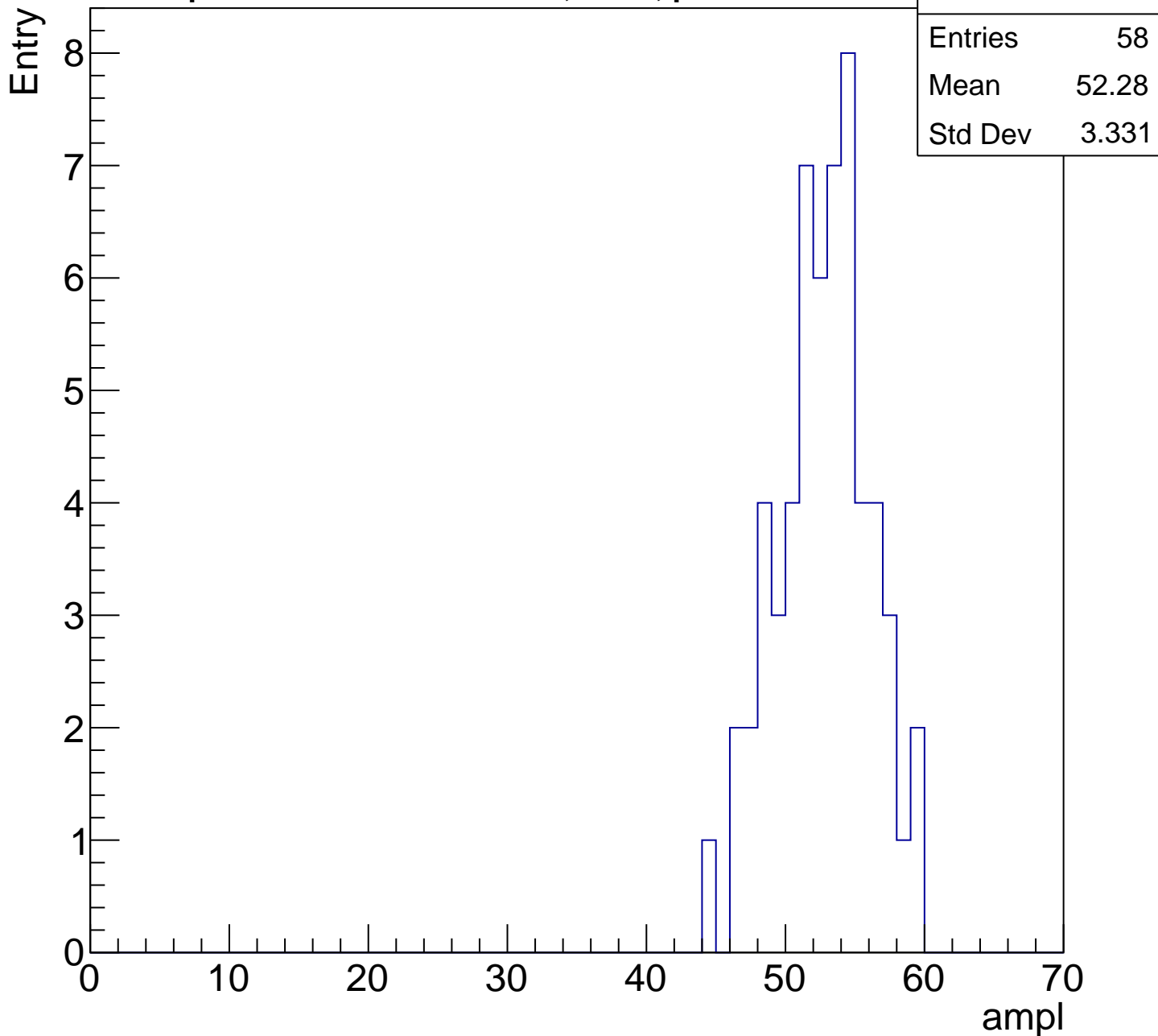
Entries	63
Mean	46.52
Std Dev	3.251

ampl



B1L000S, U8-ch38, adc4

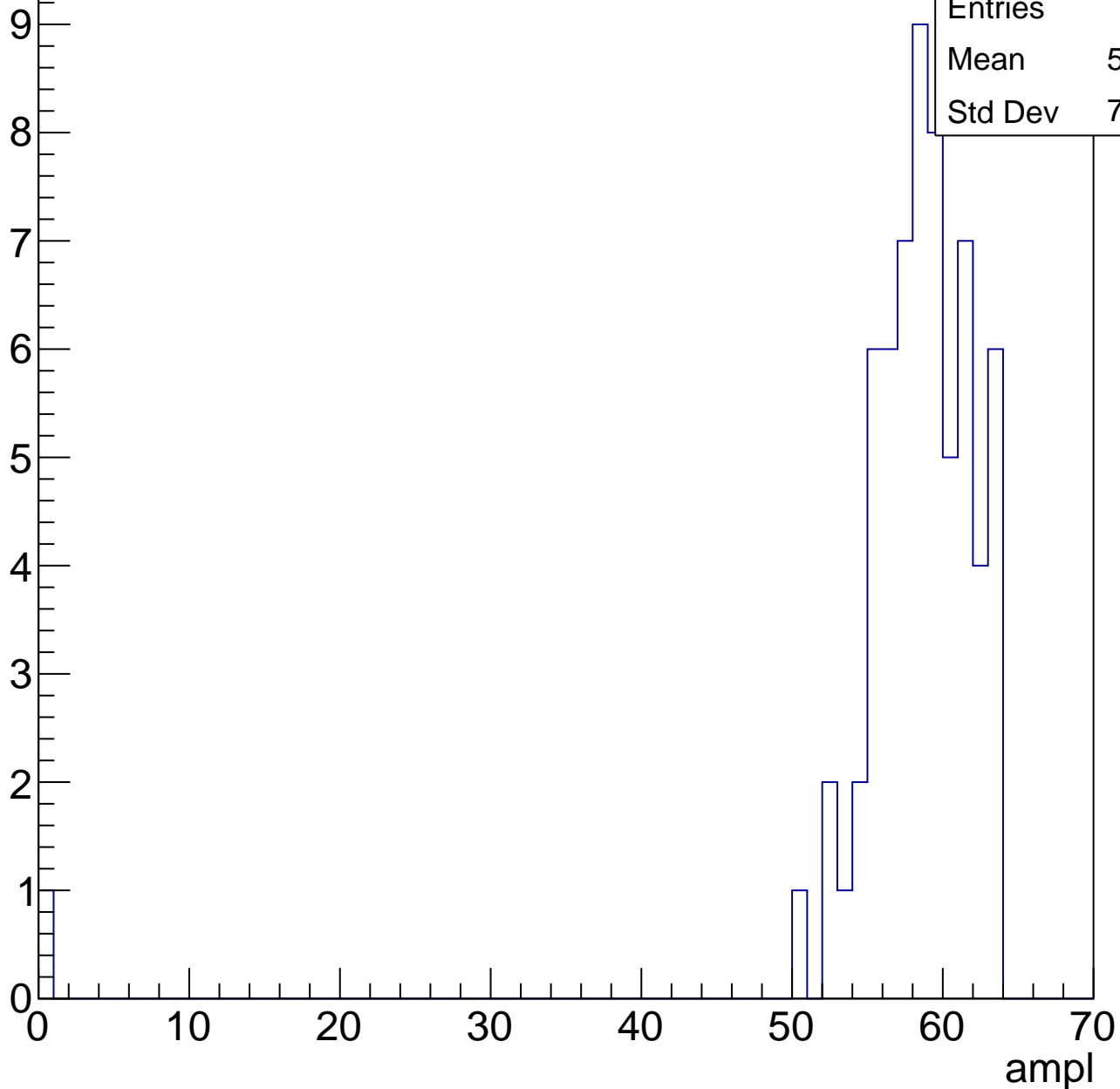
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch38, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

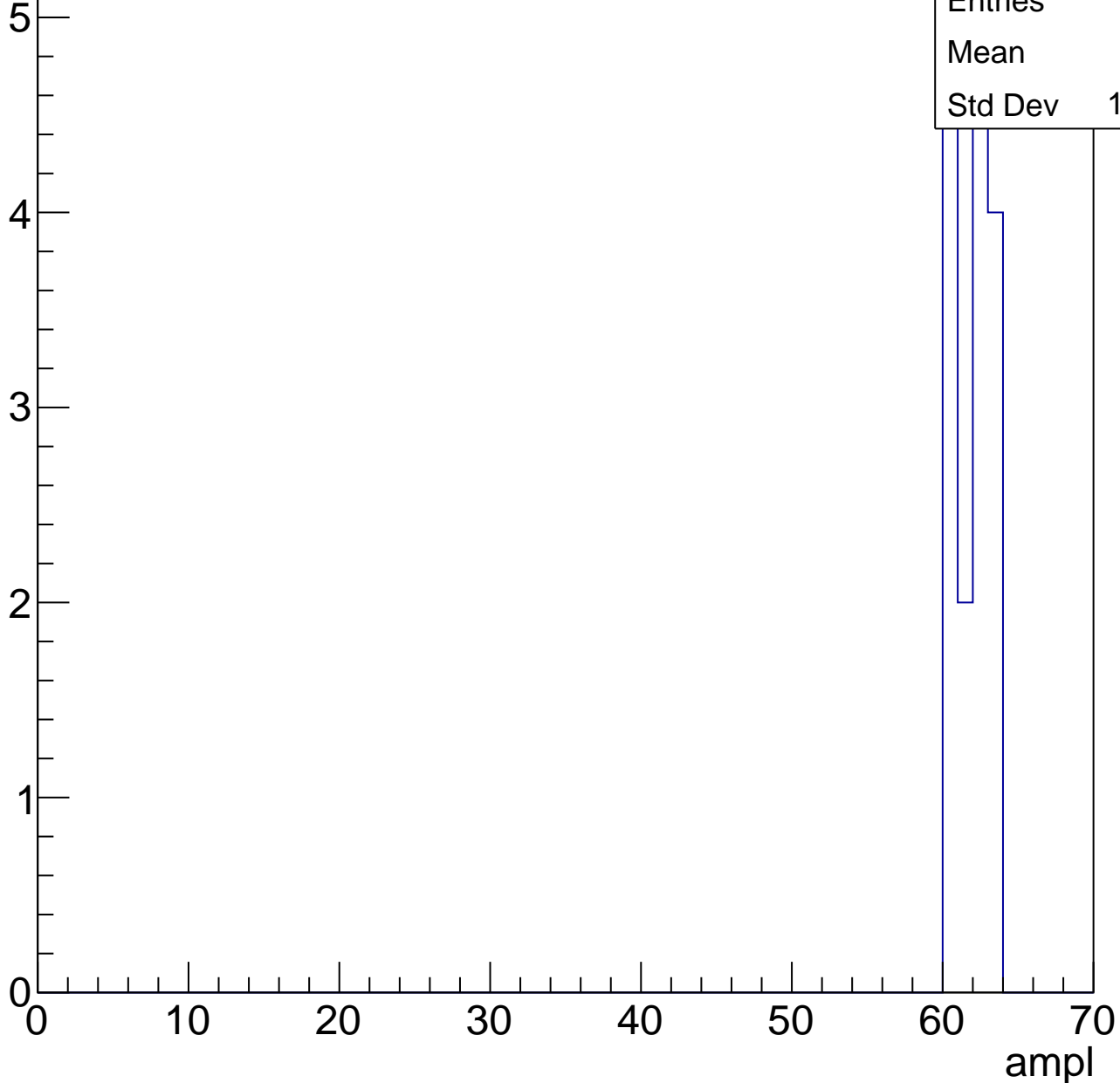


B1L000S, U8-ch38, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

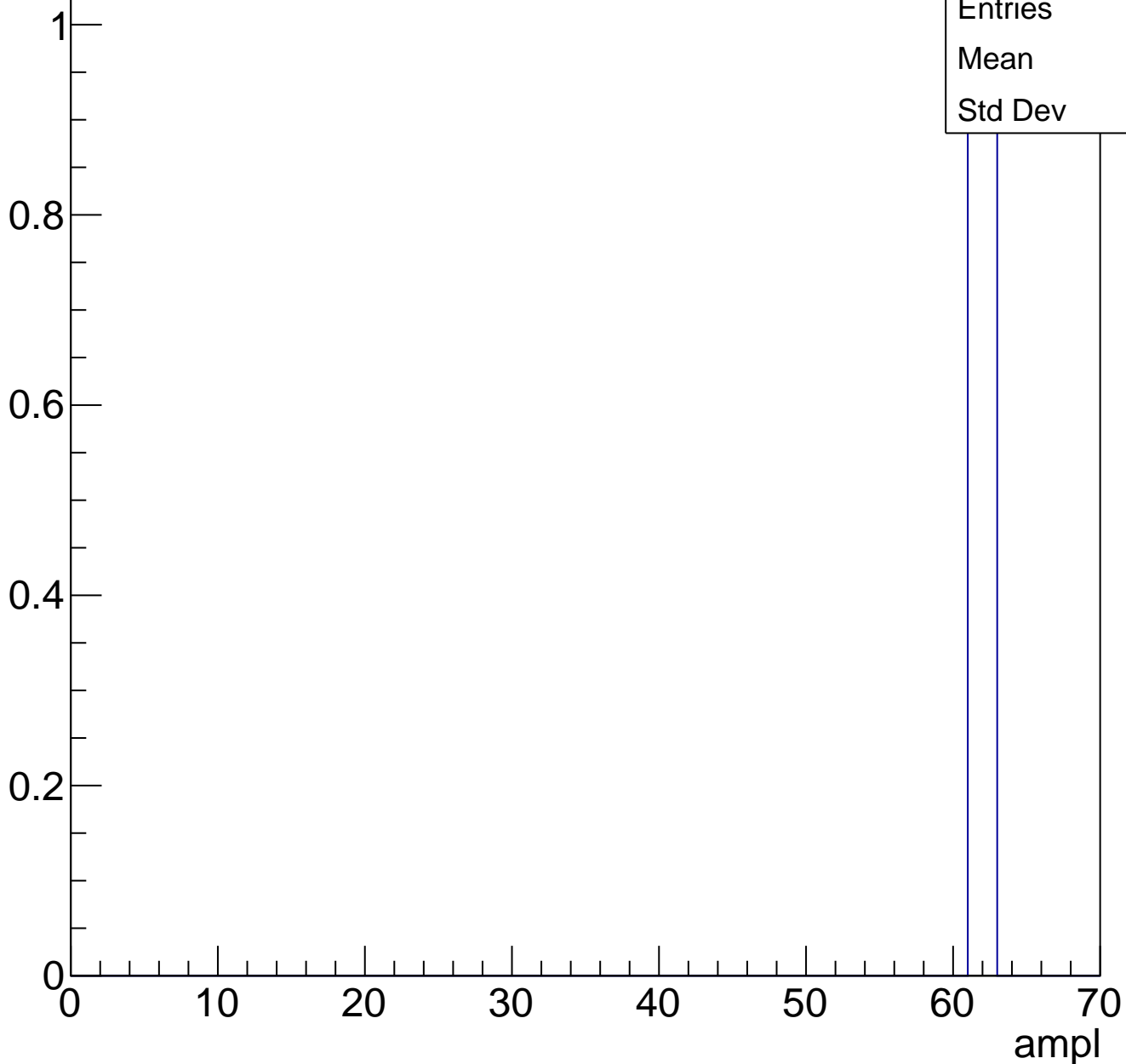
Entries	16
Mean	61.5
Std Dev	1.173



B1L000S, U8-ch38, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch39, adc0

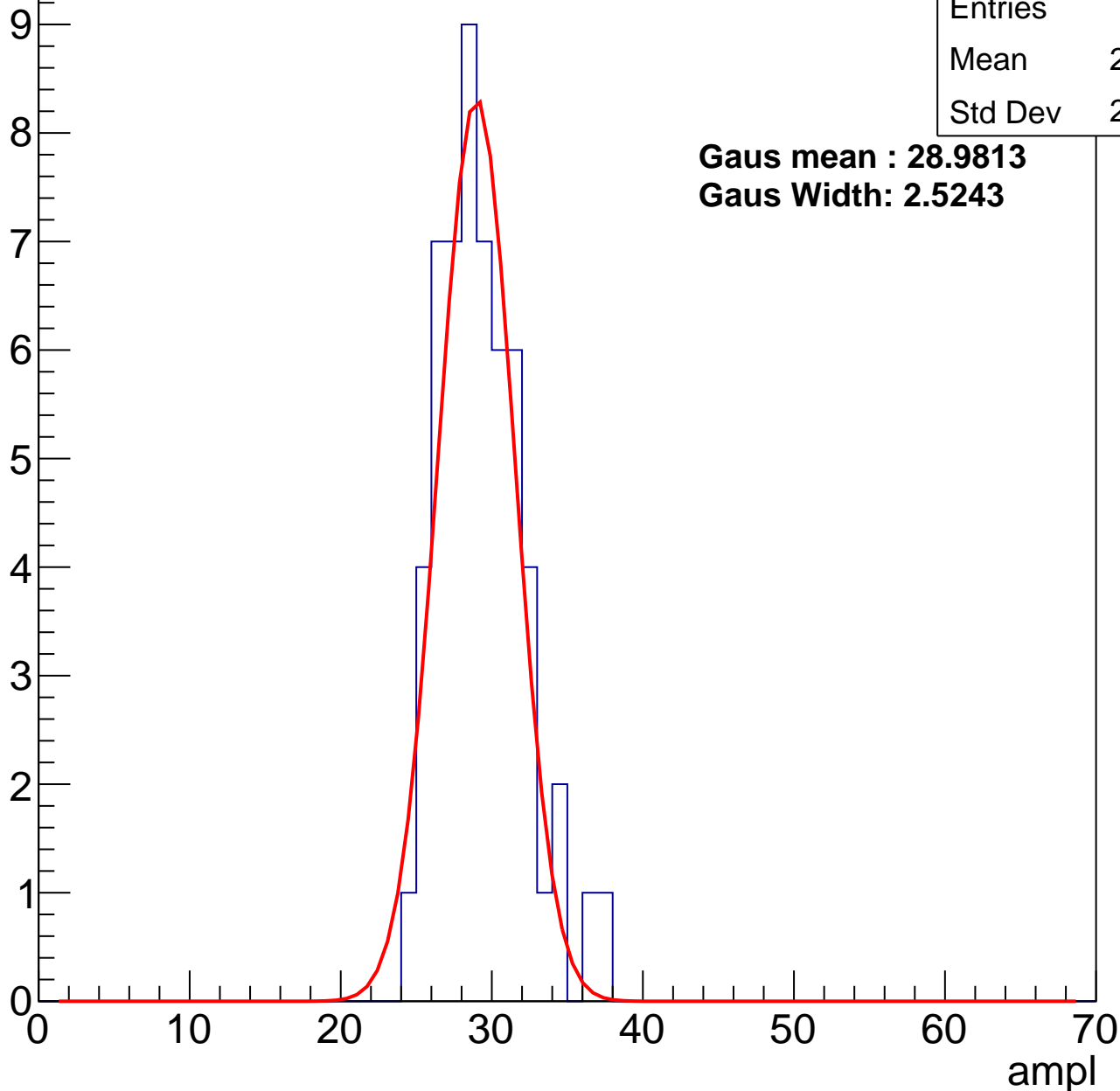
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	28.89
Std Dev	2.782

Gaus mean : 28.9813

Gaus Width: 2.5243



B1L000S, U8-ch39, adc1

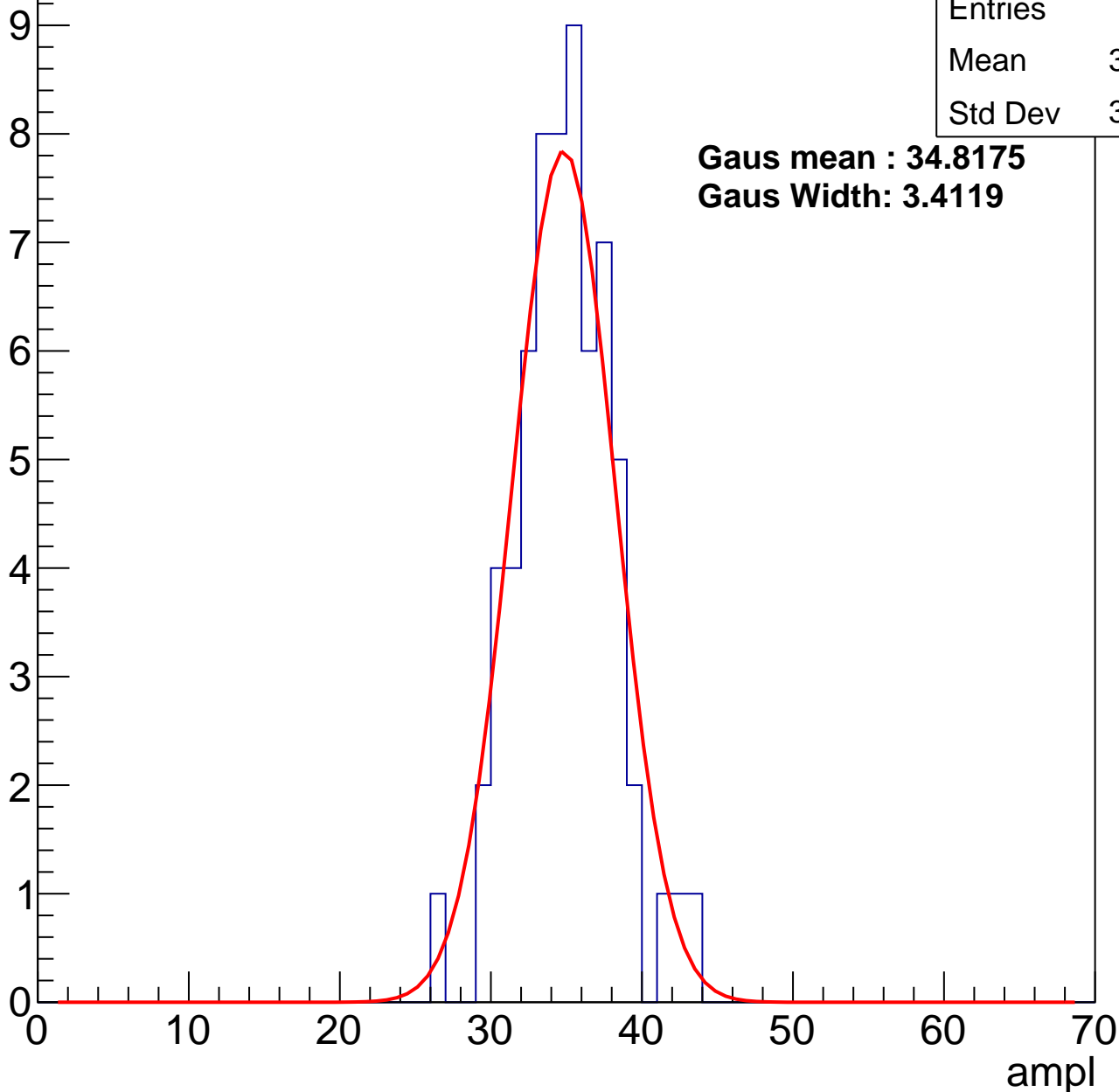
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.46
Std Dev	3.168

Gaus mean : 34.8175

Gaus Width: 3.4119



B1L000S, U8-ch39, adc2

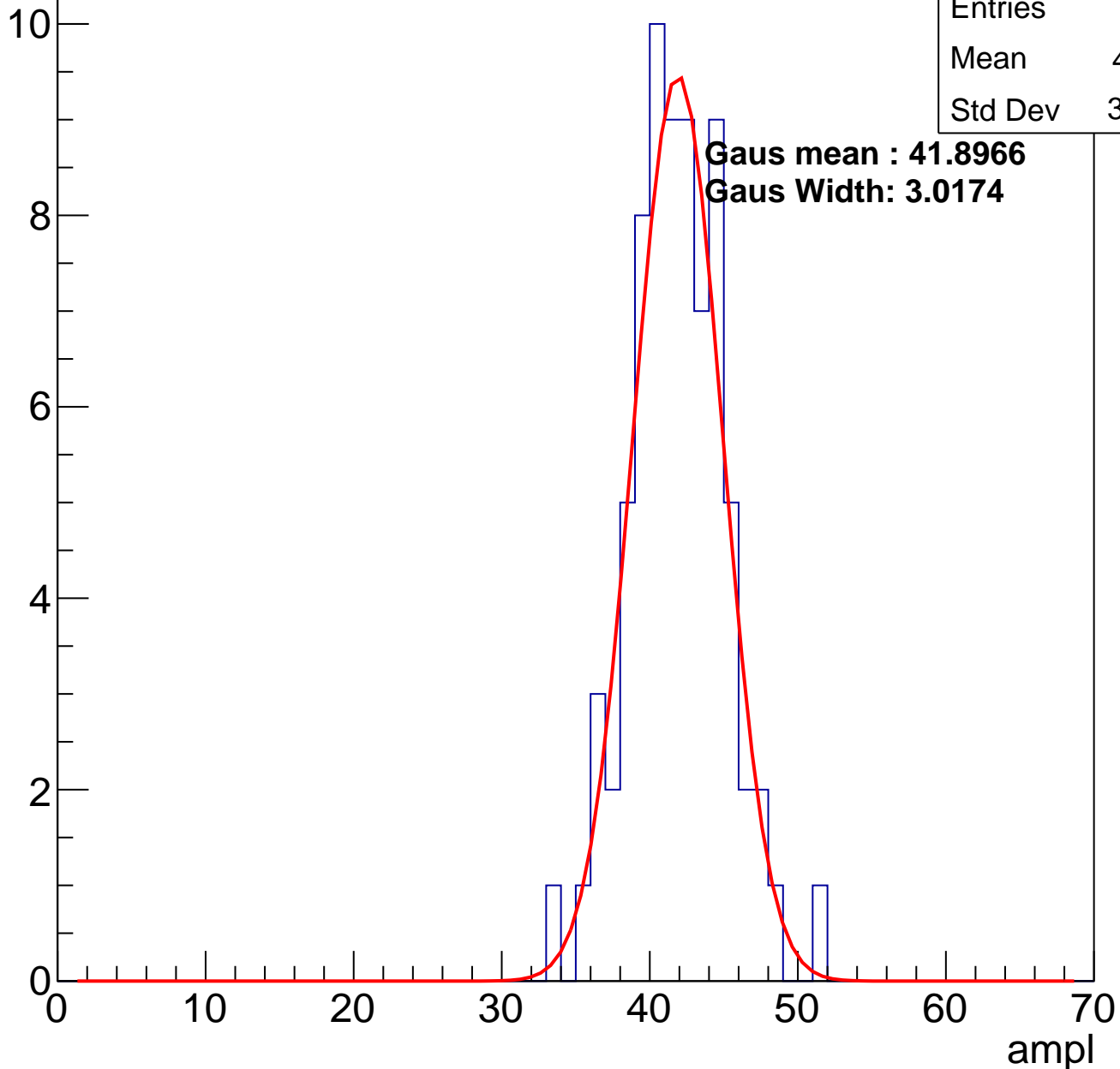
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	41.41
Std Dev	3.163

Gaus mean : 41.8966

Gaus Width: 3.0174

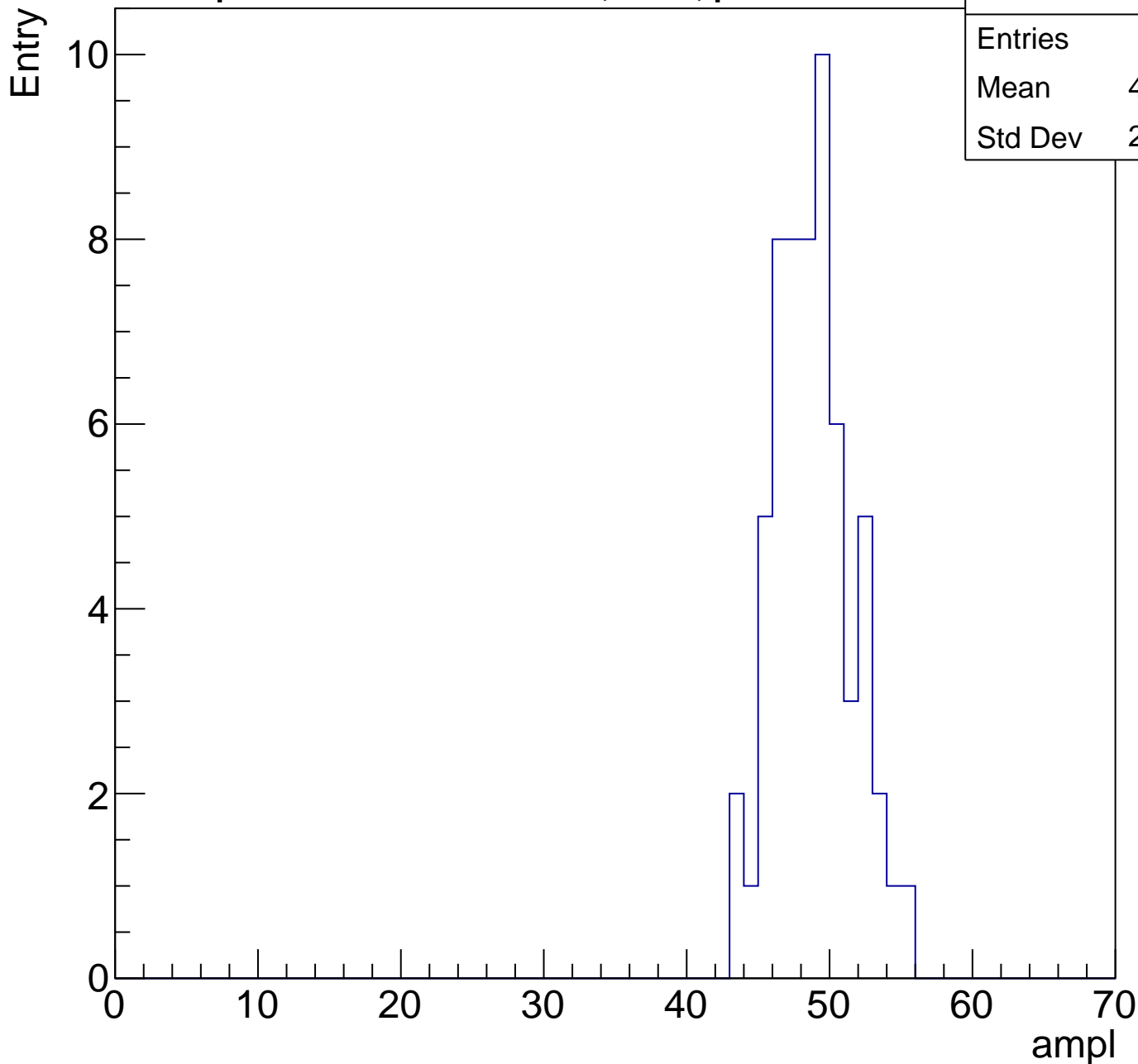
Entry



B1L000S, U8-ch39, adc3

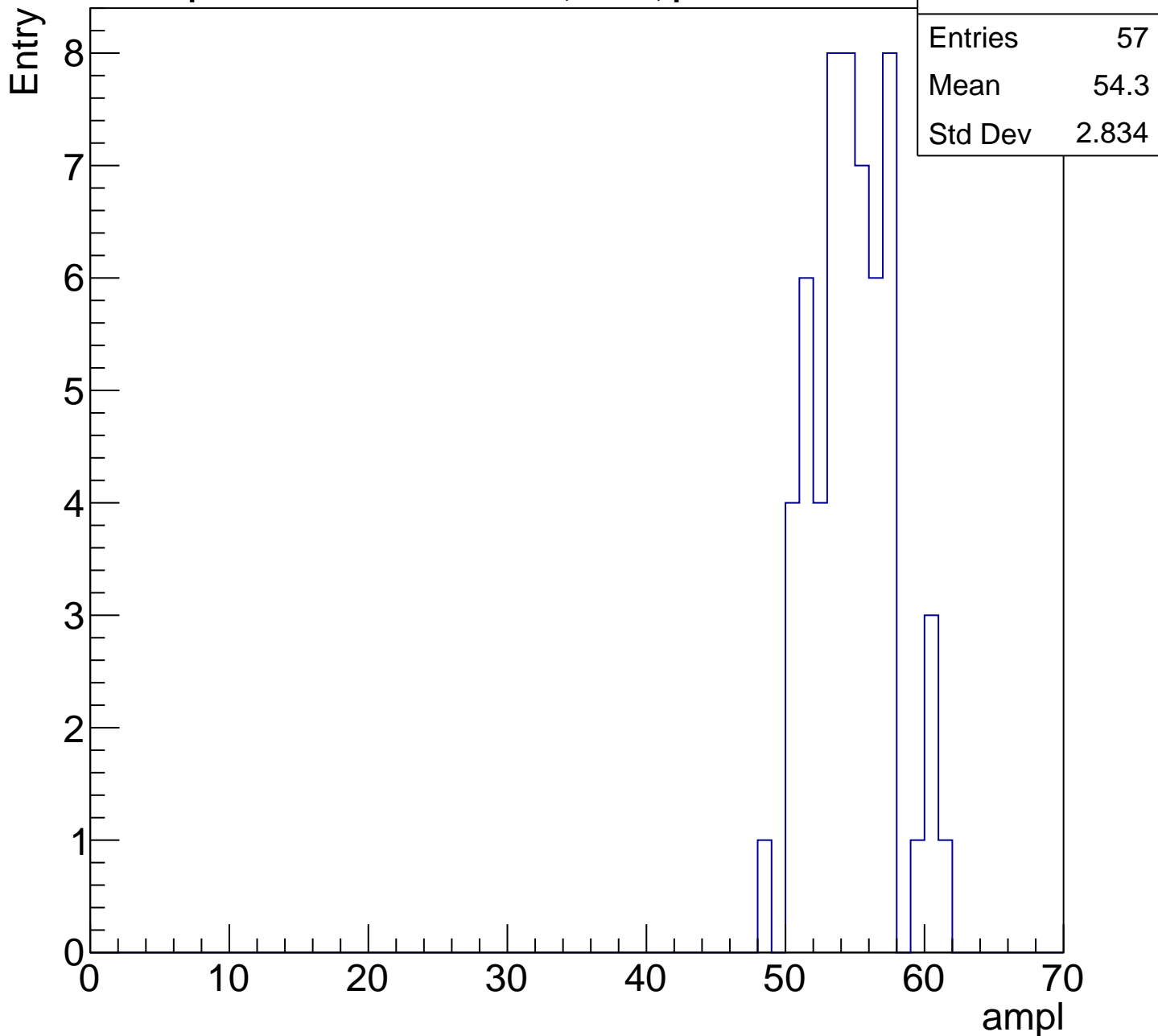
calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	48.35
Std Dev	2.645



B1L000S, U8-ch39, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch39, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	58
Mean	58.47
Std Dev	8.144

Entry

10

8

6

4

2

0

0

10

20

30

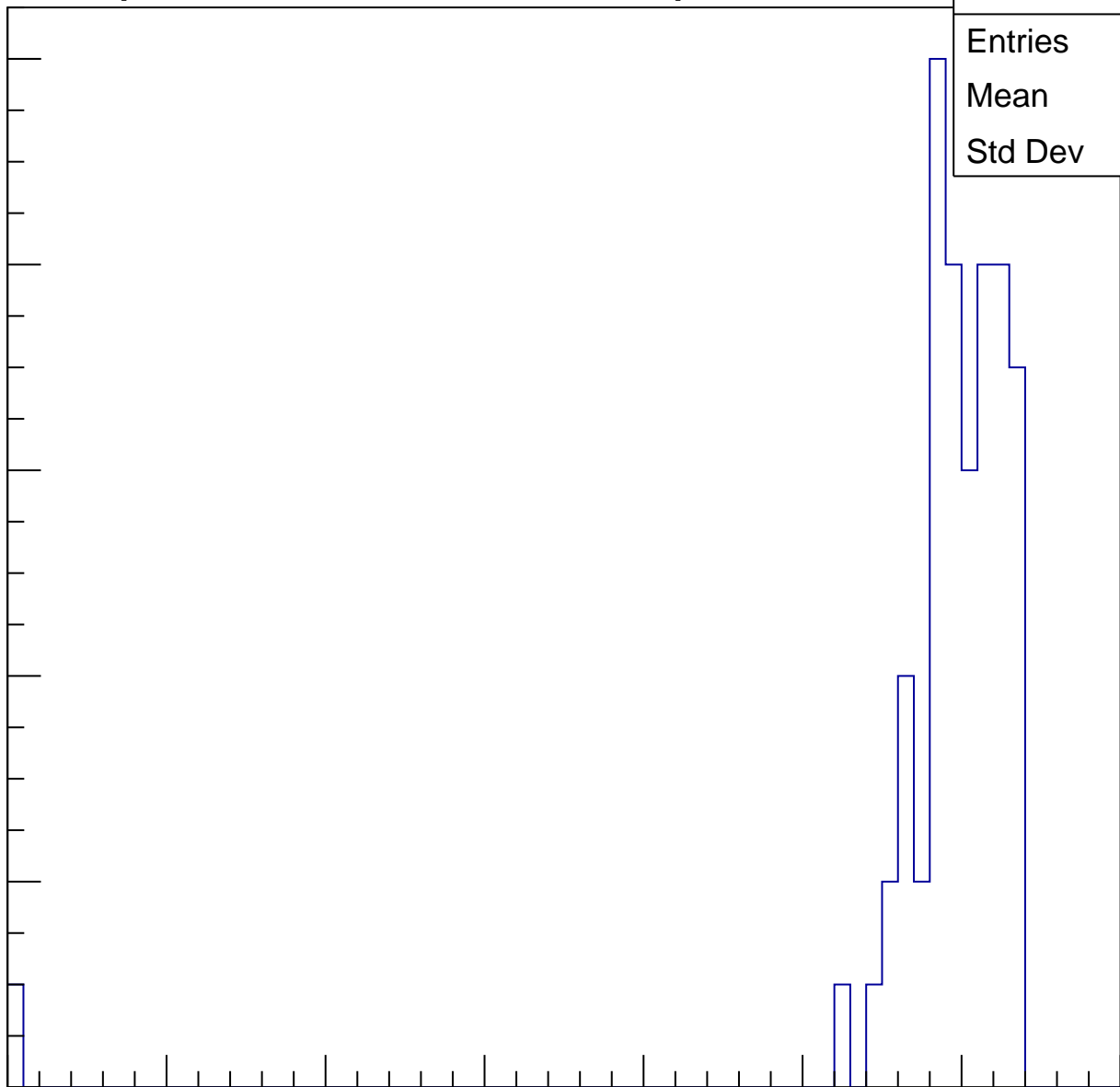
40

50

60

70

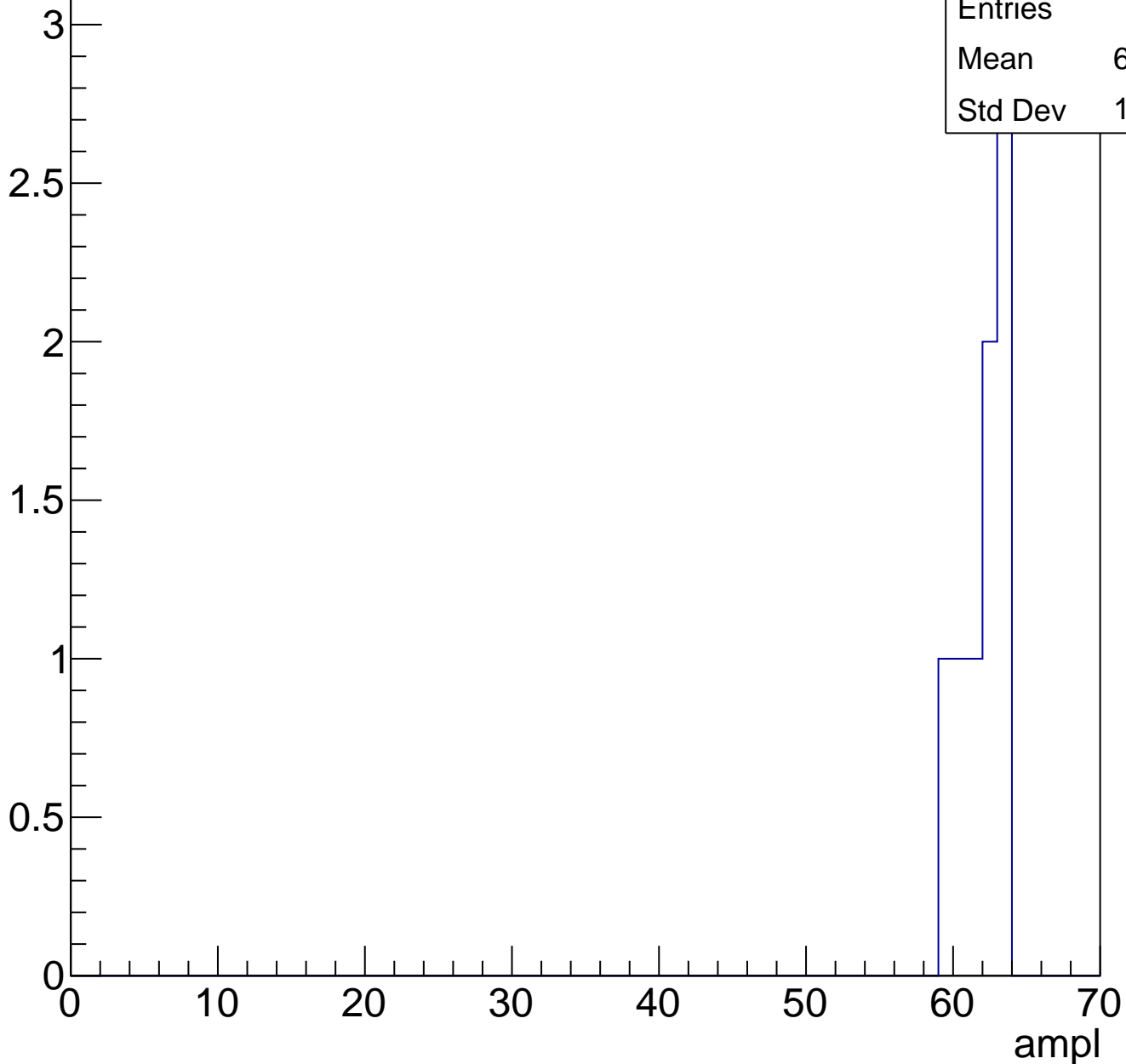
ampl



B1L000S, U8-ch39, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch39, adc7

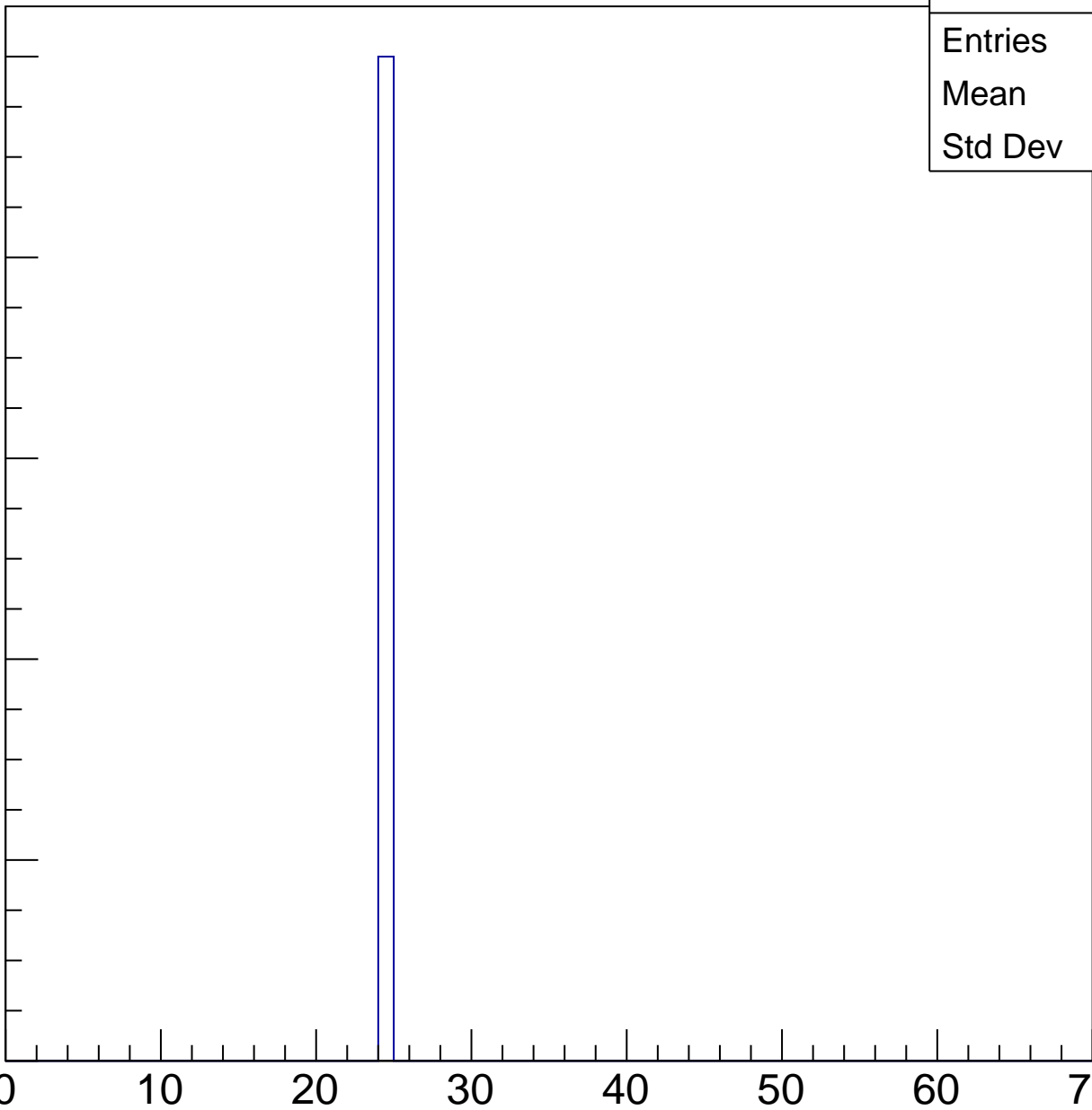
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B1L000S, U8-ch40, adc0

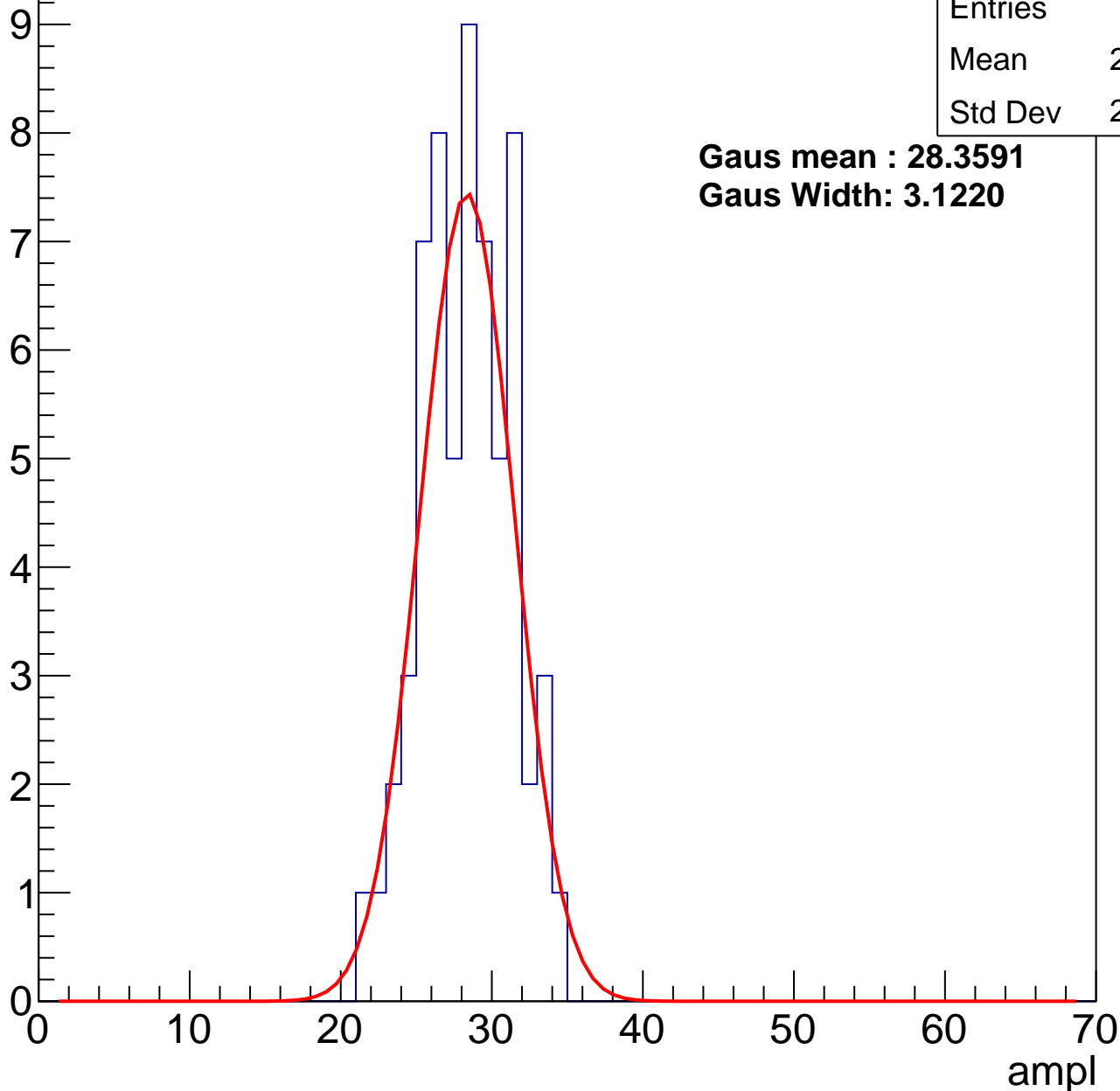
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	27.89
Std Dev	2.908

Gaus mean : 28.3591

Gaus Width: 3.1220



B1L000S, U8-ch40, adc1

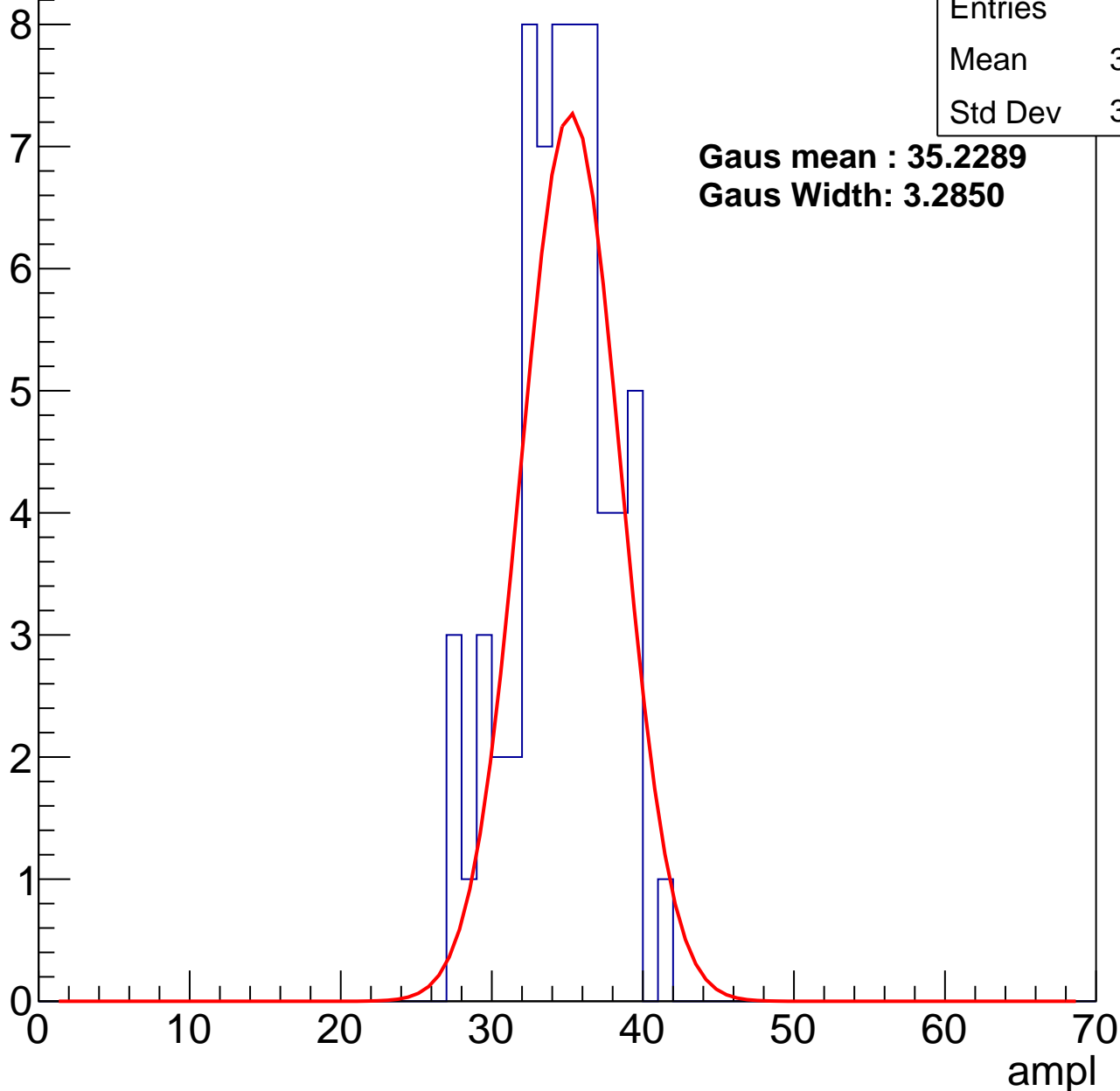
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	34.08
Std Dev	3.213

Gaus mean : 35.2289

Gaus Width: 3.2850



B1L000S, U8-ch40, adc2

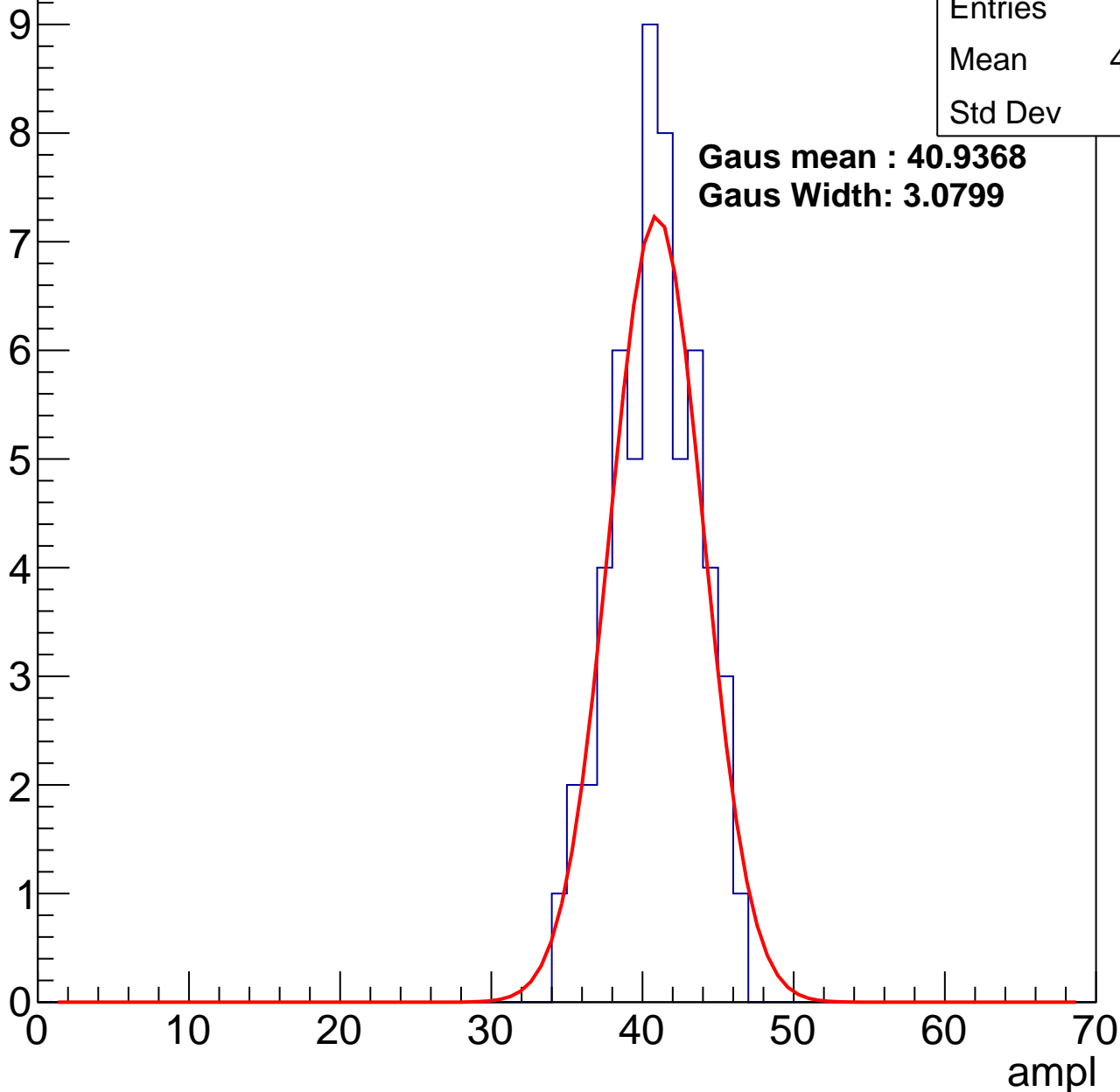
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	40.36
Std Dev	2.78

Gaus mean : 40.9368

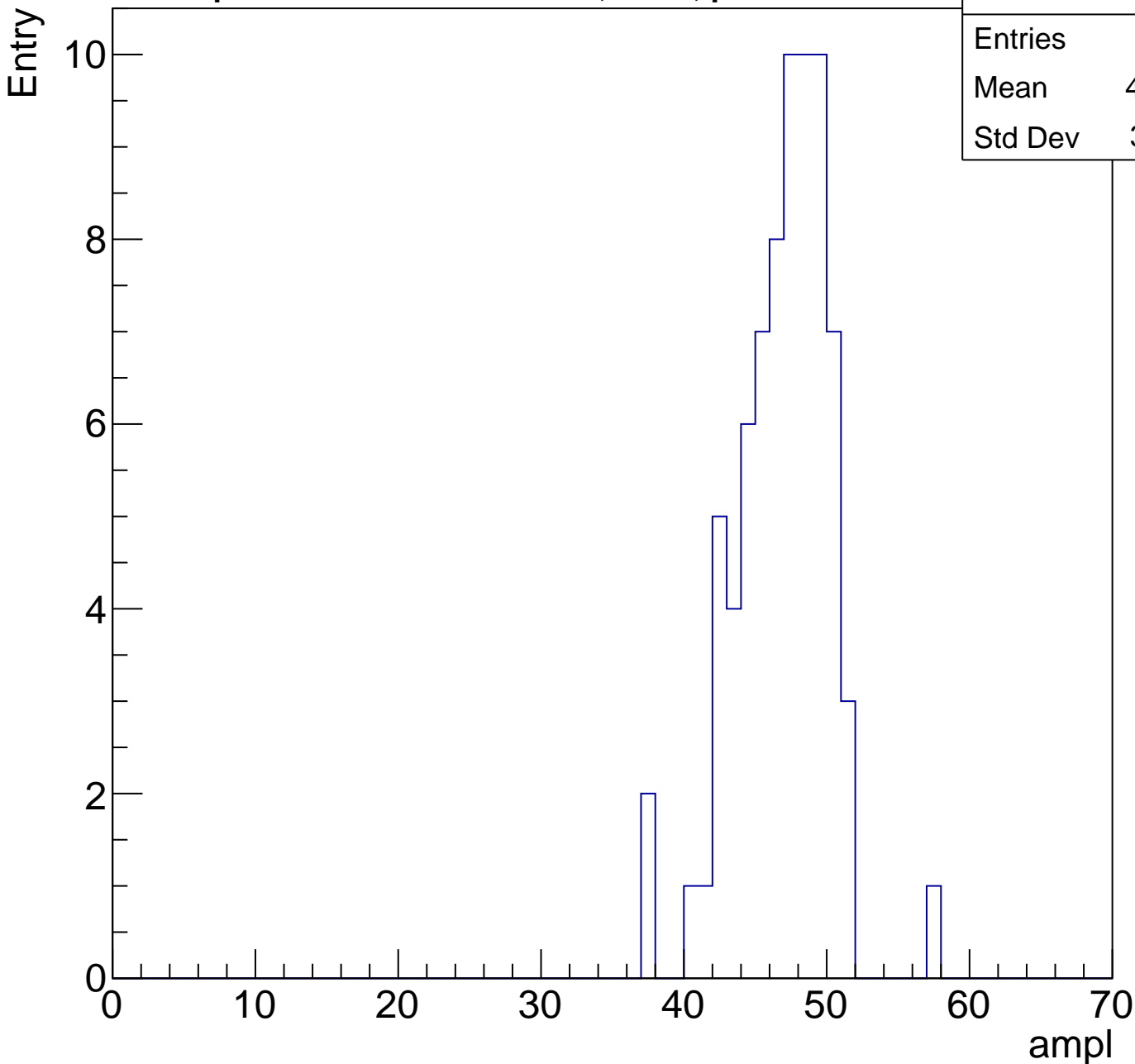
Gaus Width: 3.0799



B1L000S, U8-ch40, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	46.45
Std Dev	3.271



B1L000S, U8-ch40, adc4

calib_packv5_042523_0143.root, FC#3, port B3

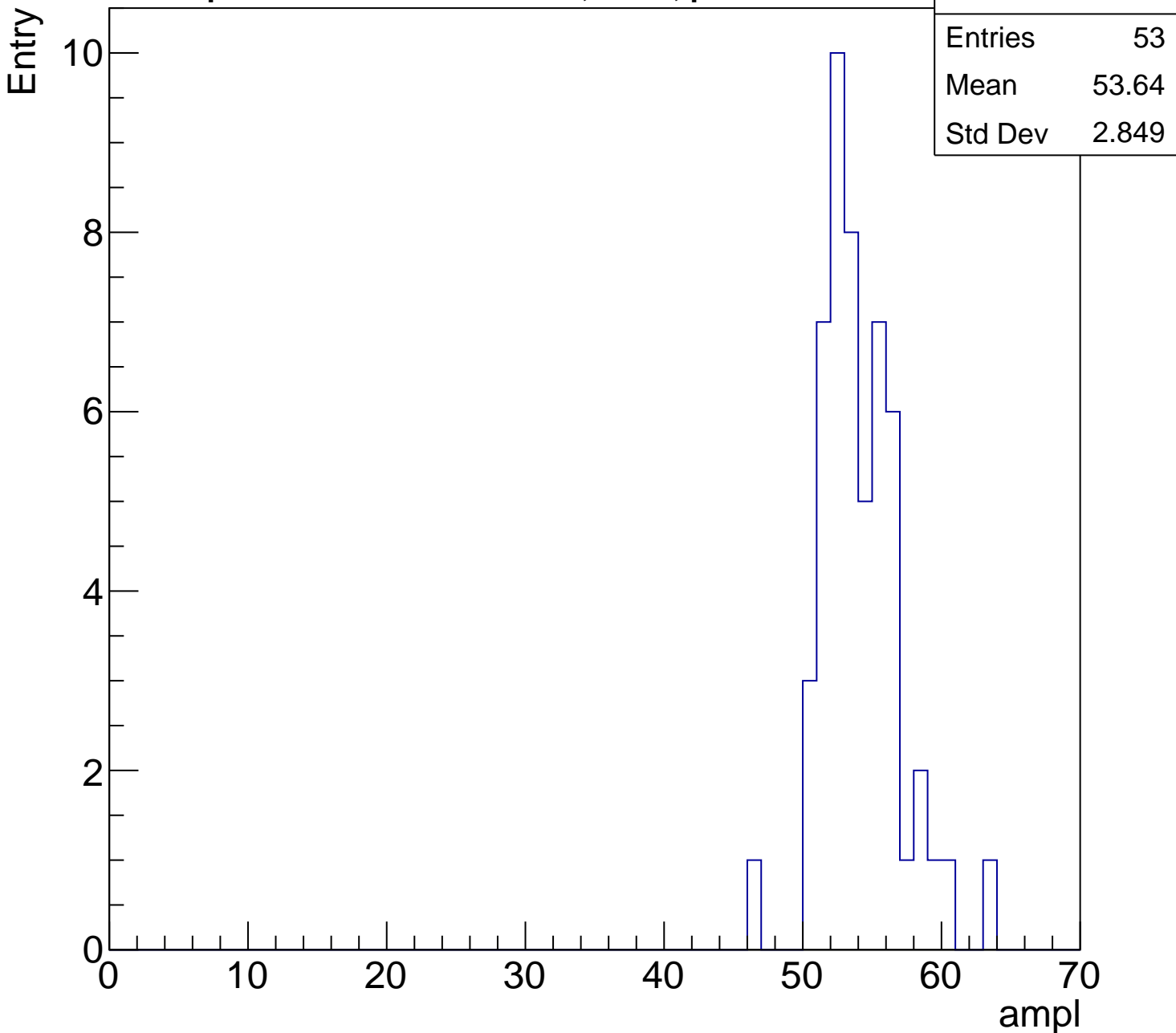
Entries	53
Mean	53.64
Std Dev	2.849

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

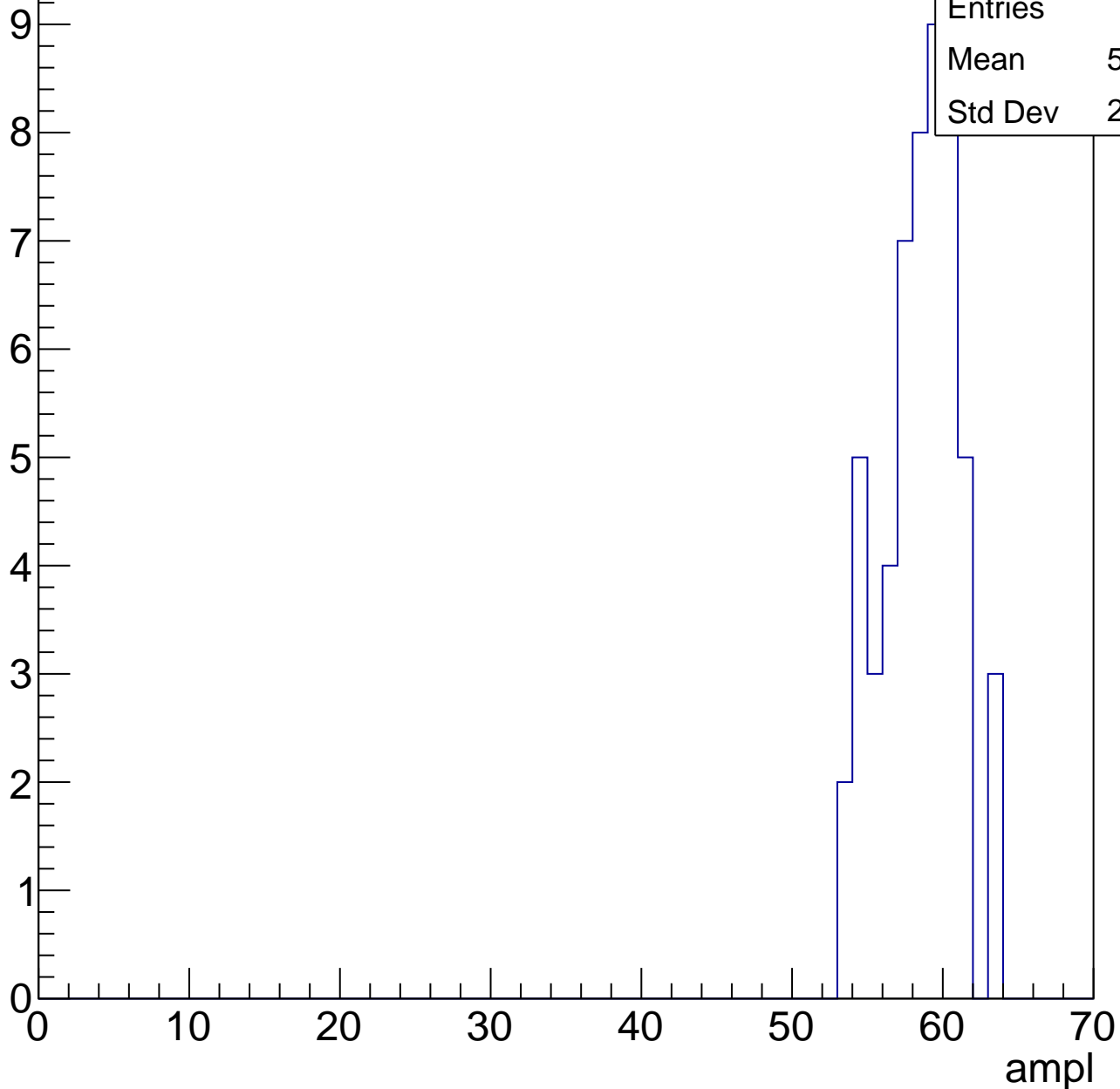
ampl



B1L000S, U8-ch40, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

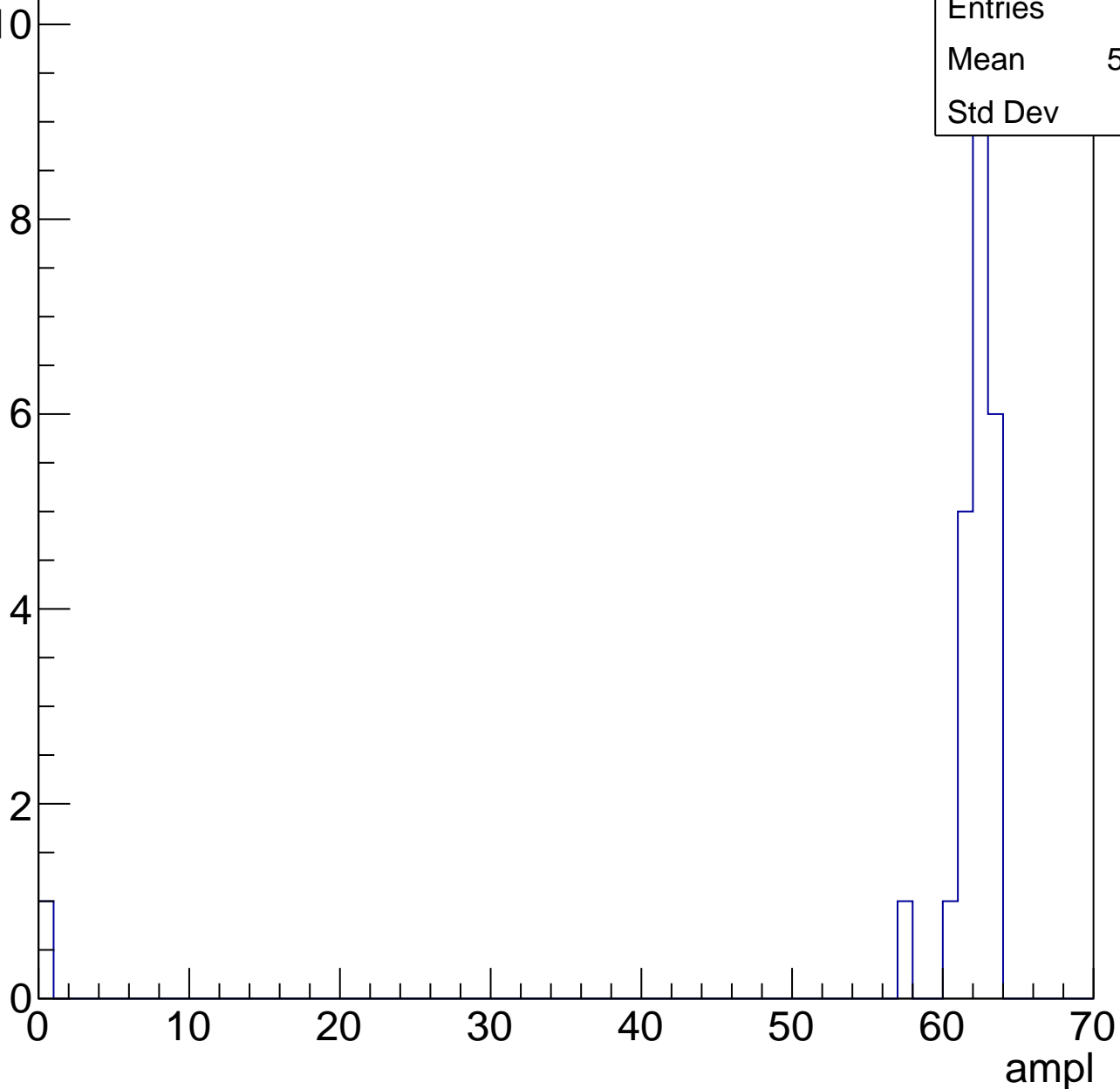


B1L000S, U8-ch40, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	24
Mean	59.17
Std Dev	12.4



B1L000S, U8-ch40, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch41, adc0

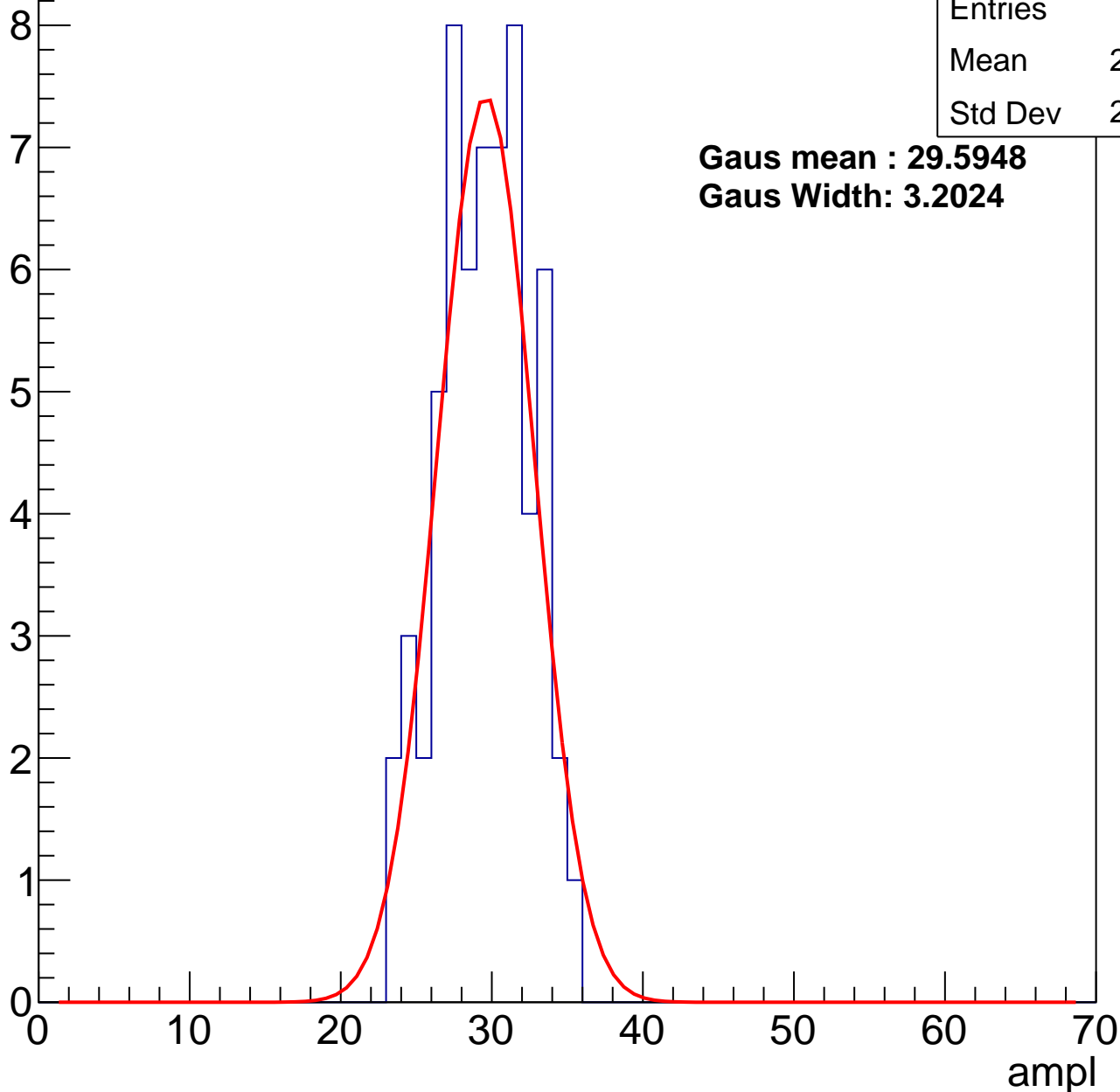
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	29.05
Std Dev	2.916

Gaus mean : 29.5948

Gaus Width: 3.2024



B1L000S, U8-ch41, adc1

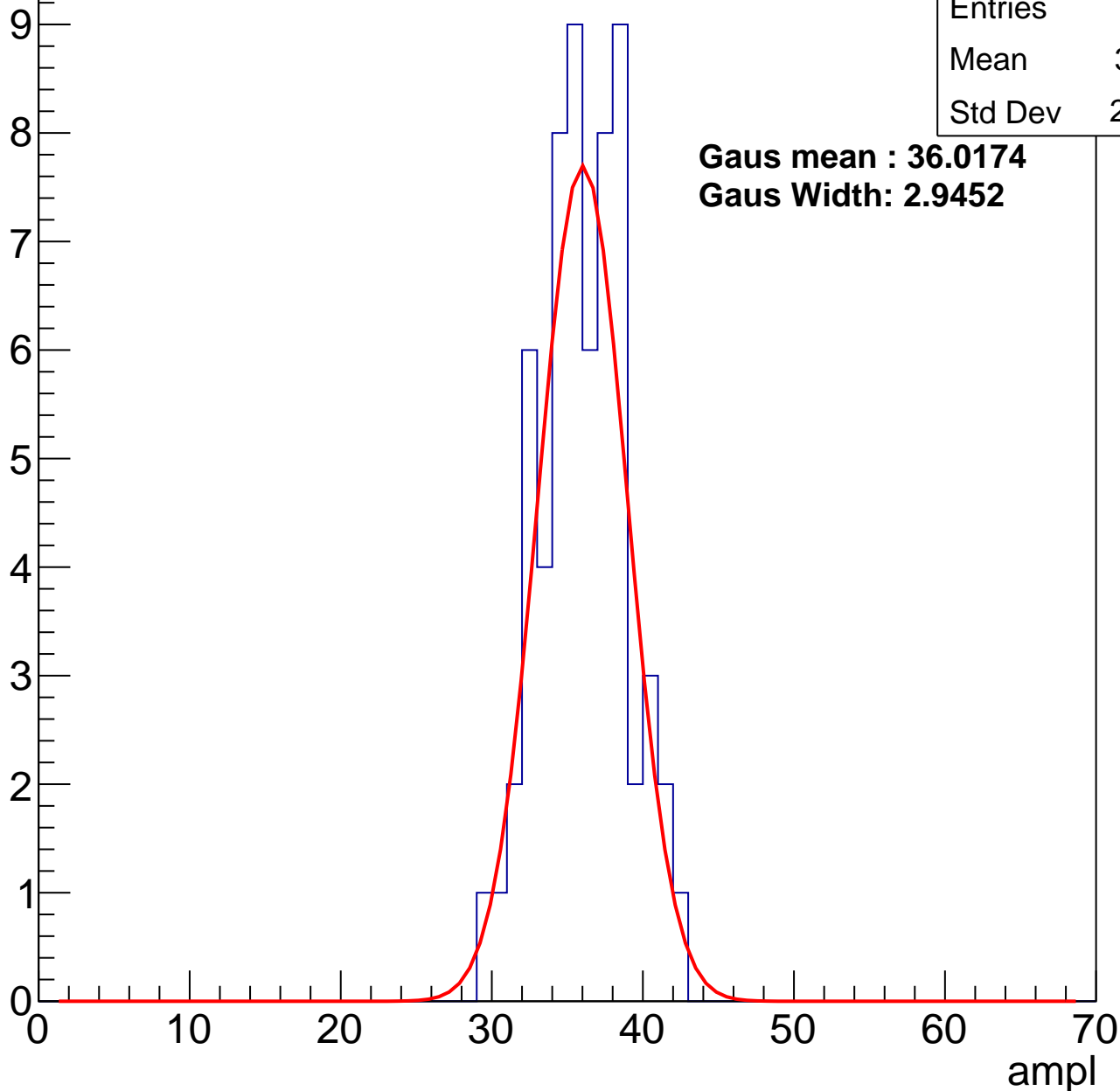
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	35.61
Std Dev	2.825

Gaus mean : 36.0174

Gaus Width: 2.9452



B1L000S, U8-ch41, adc2

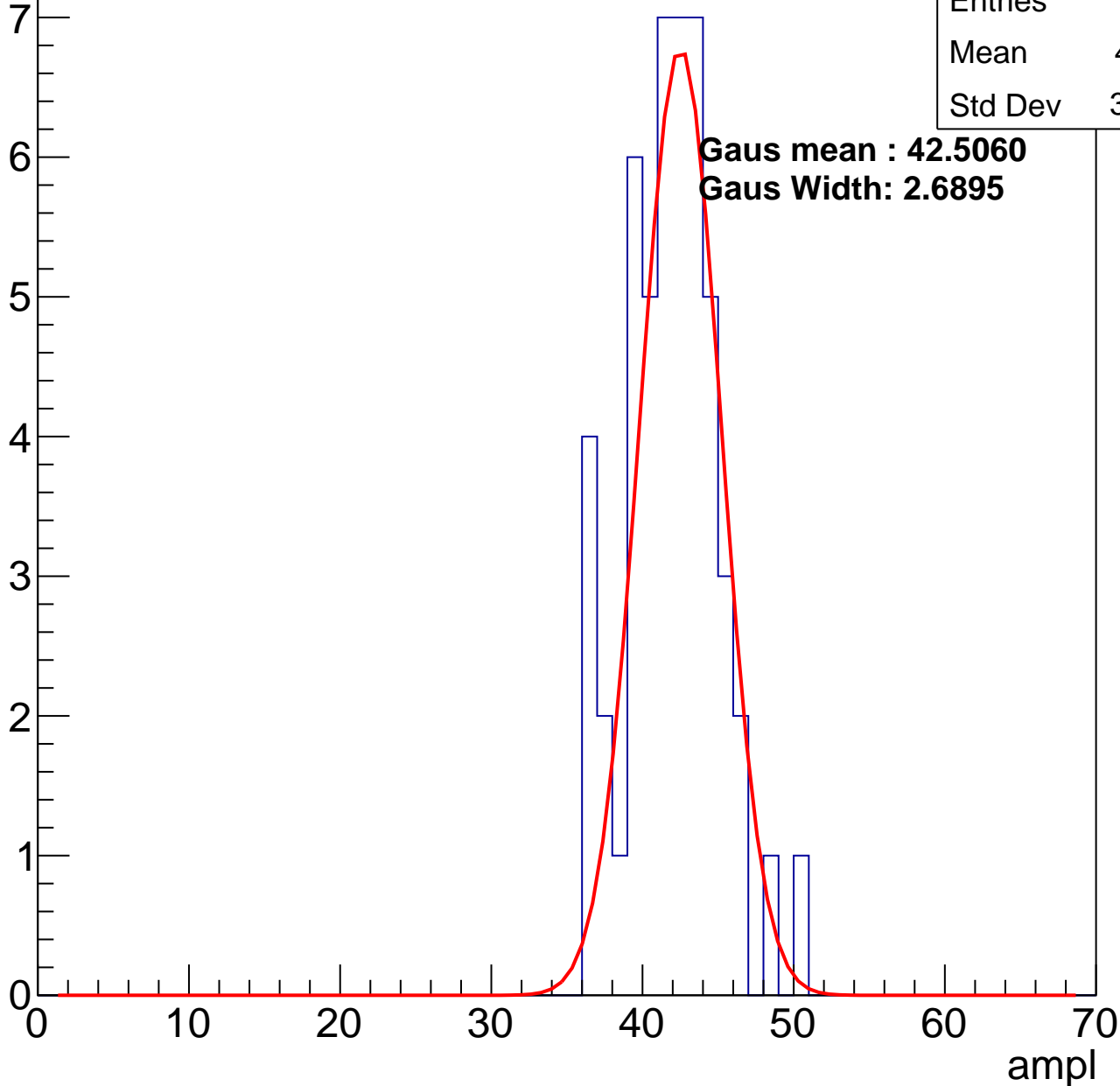
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	41.51
Std Dev	3.019

Gaus mean : 42.5060

Gaus Width: 2.6895

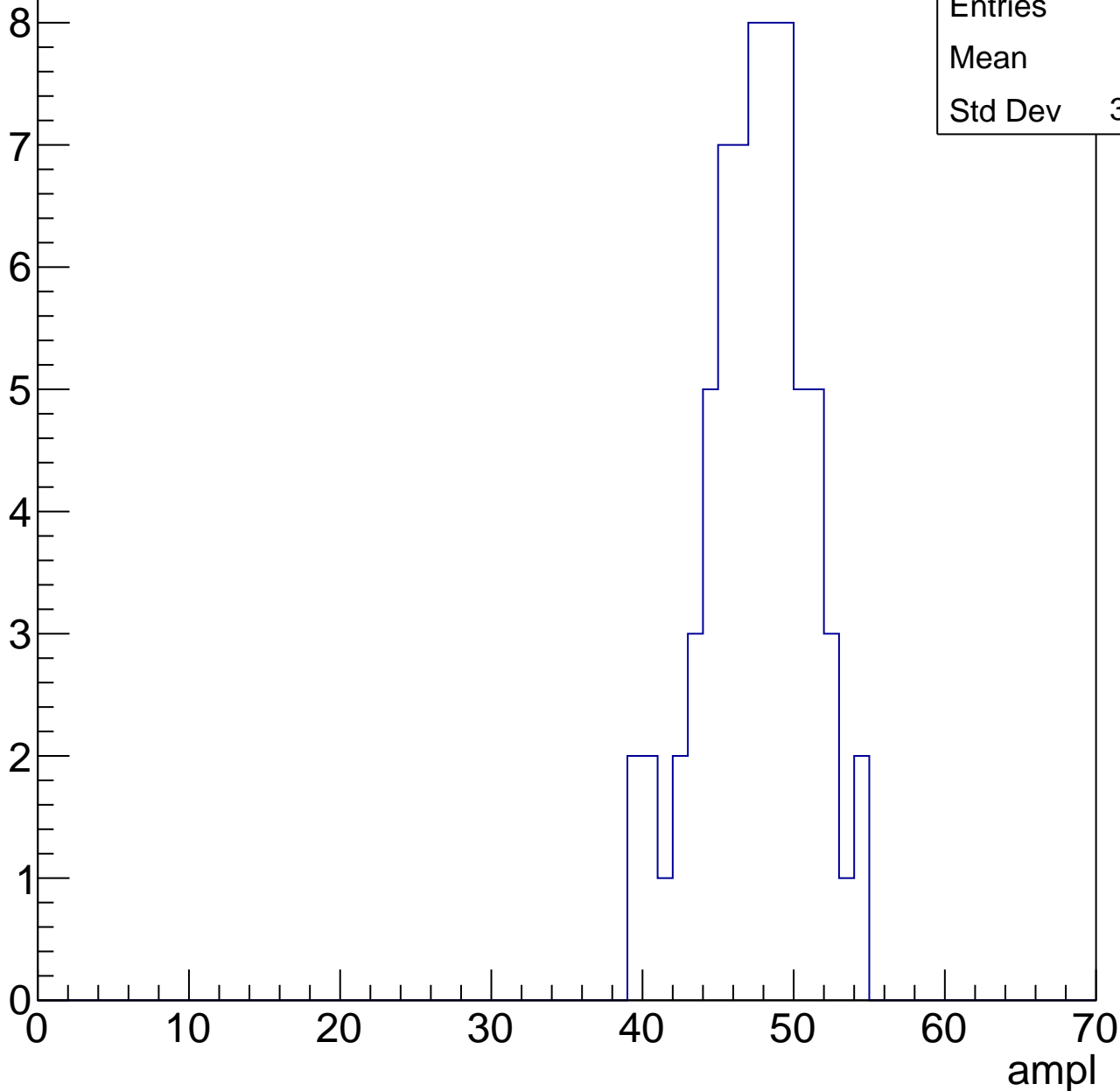


B1L000S, U8-ch41, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	47
Std Dev	3.435

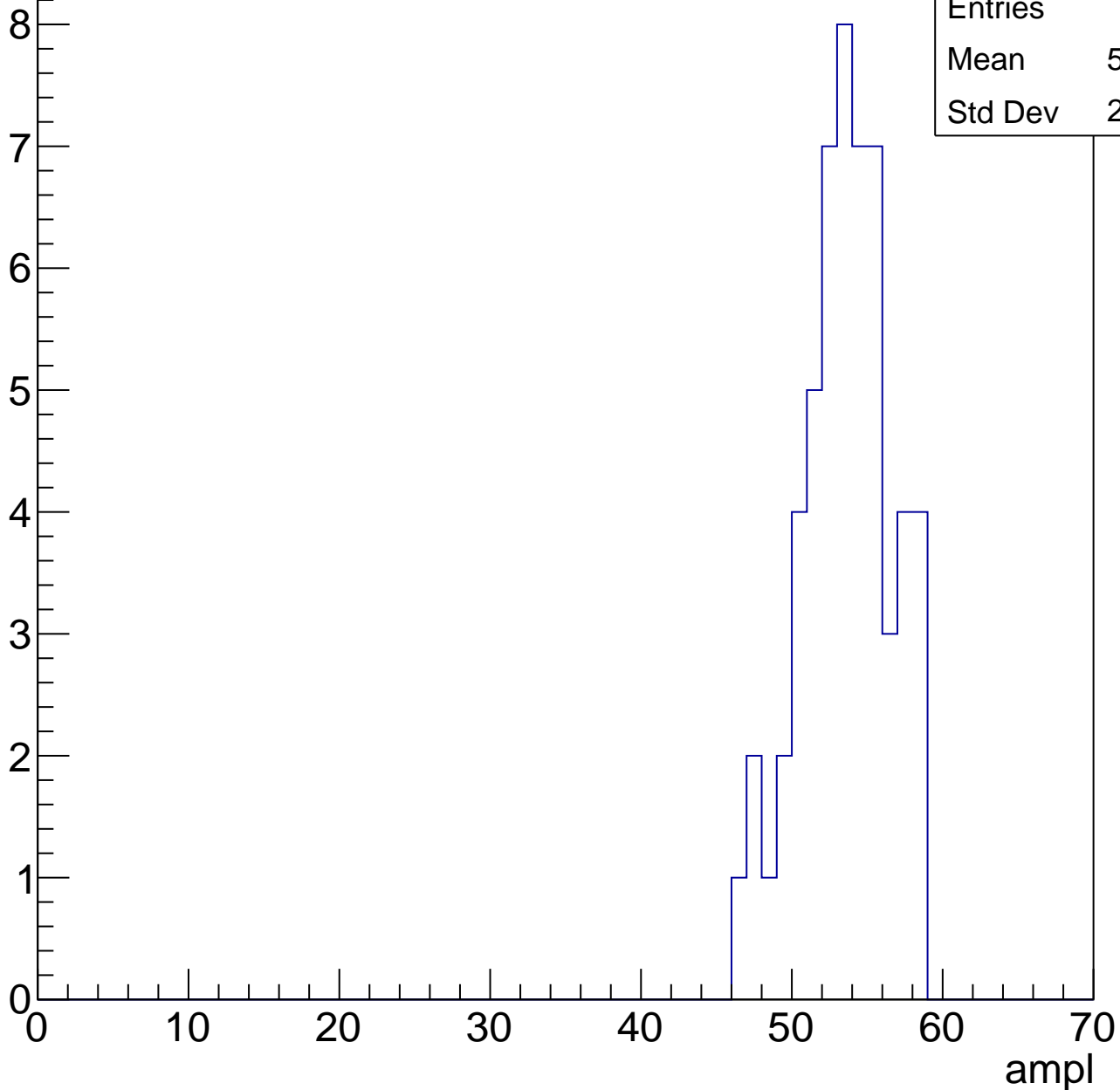


B1L000S, U8-ch41, adc4

calib_packv5_042523_0143.root, FC#3, port B3

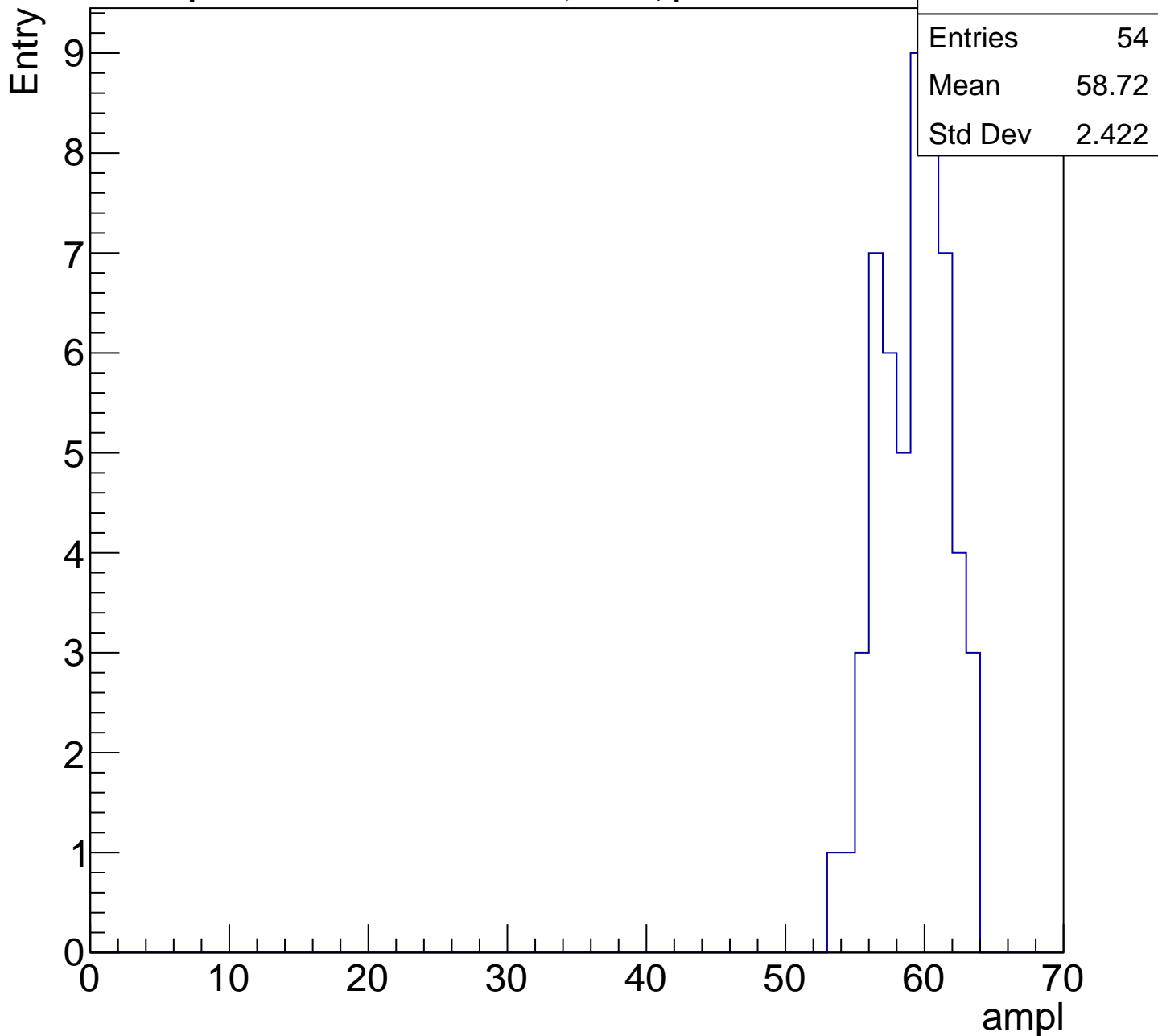
Entry

Entries	55
Mean	53.09
Std Dev	2.912



B1L000S, U8-ch41, adc5

calib_packv5_042523_0143.root, FC#3, port B3

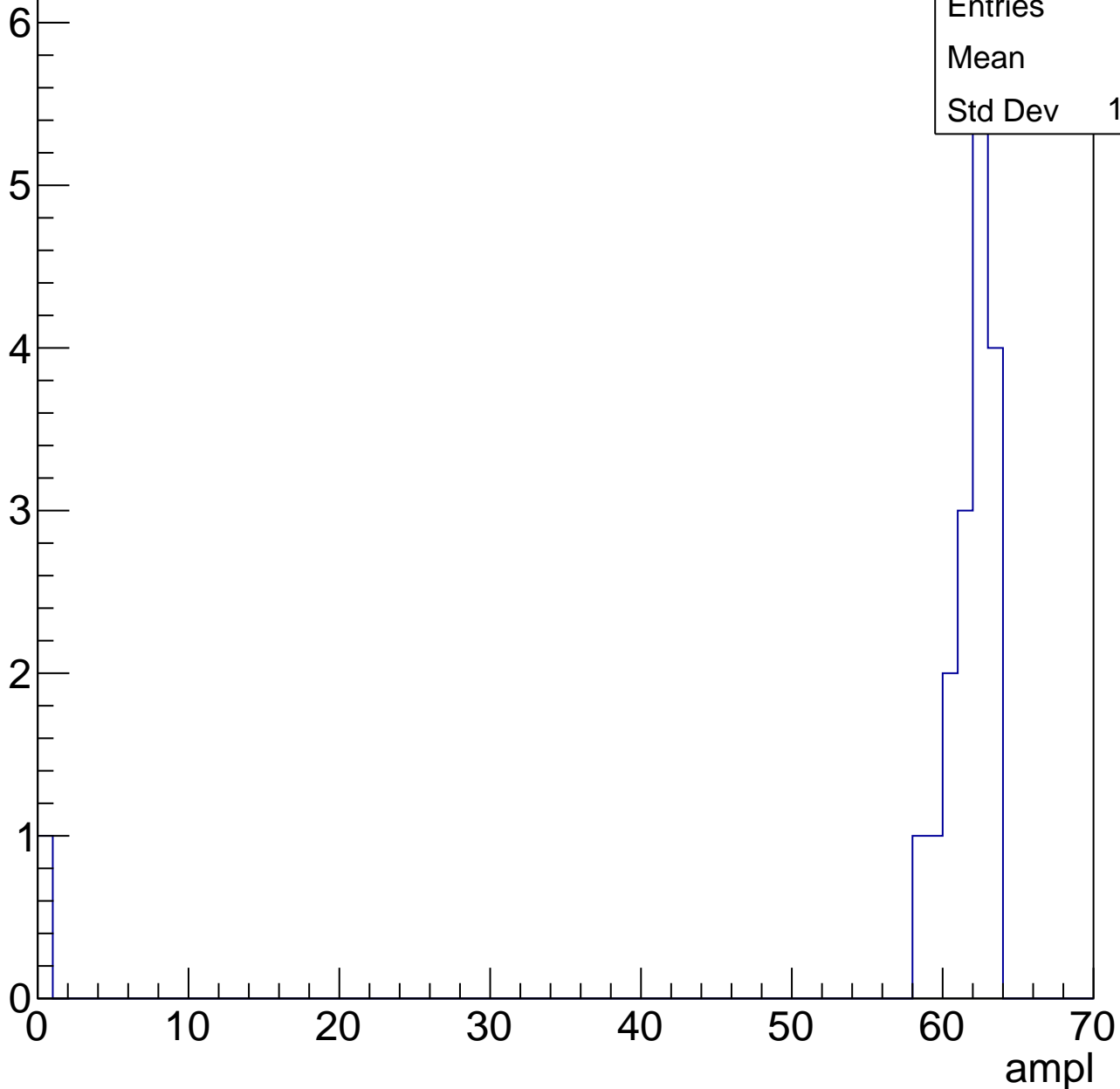


B1L000S, U8-ch41, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

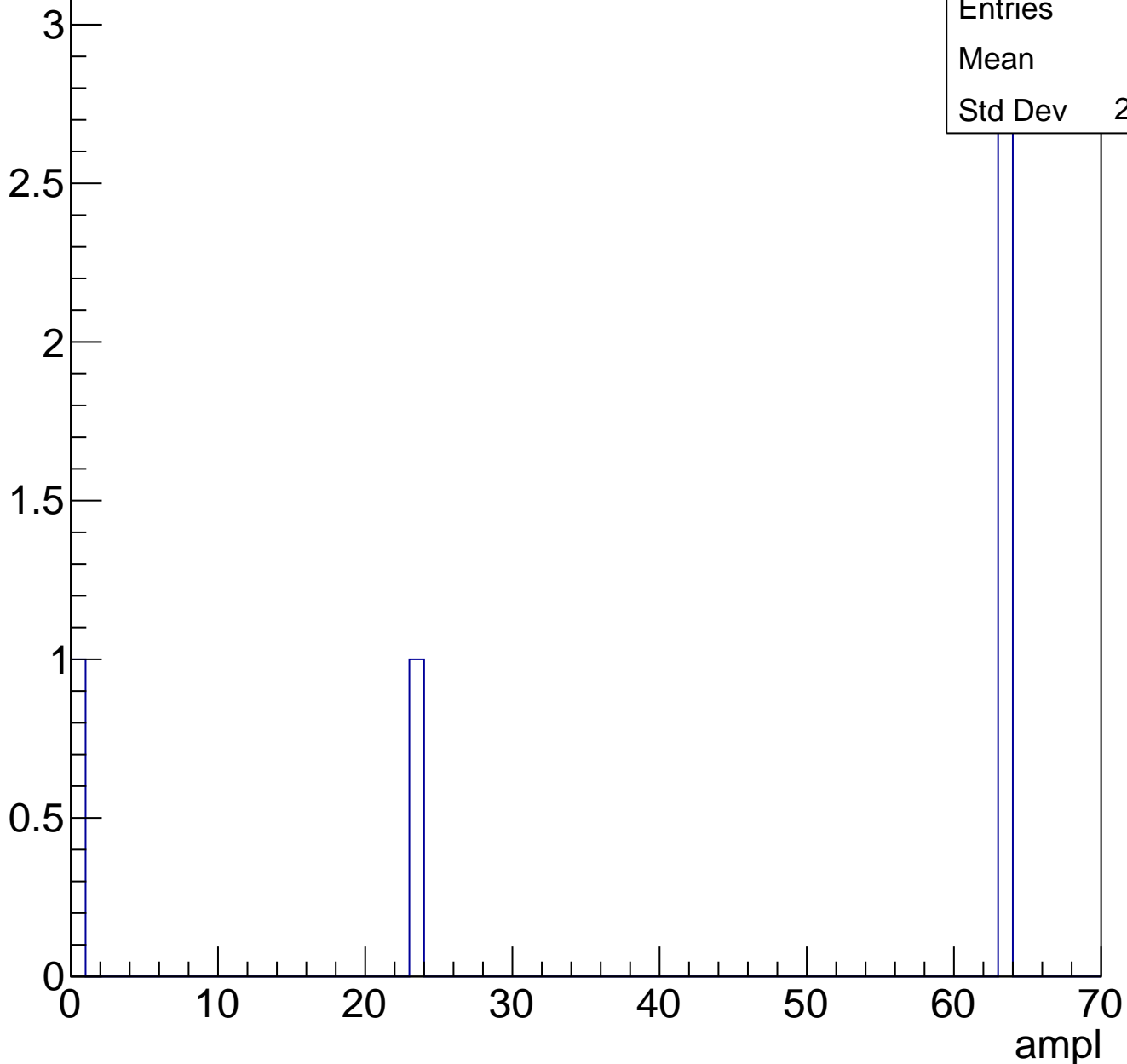
Entries	18
Mean	58
Std Dev	14.13



B1L000S, U8-ch41, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	42.4
Std Dev	26.26

B1L000S, U8-ch42, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

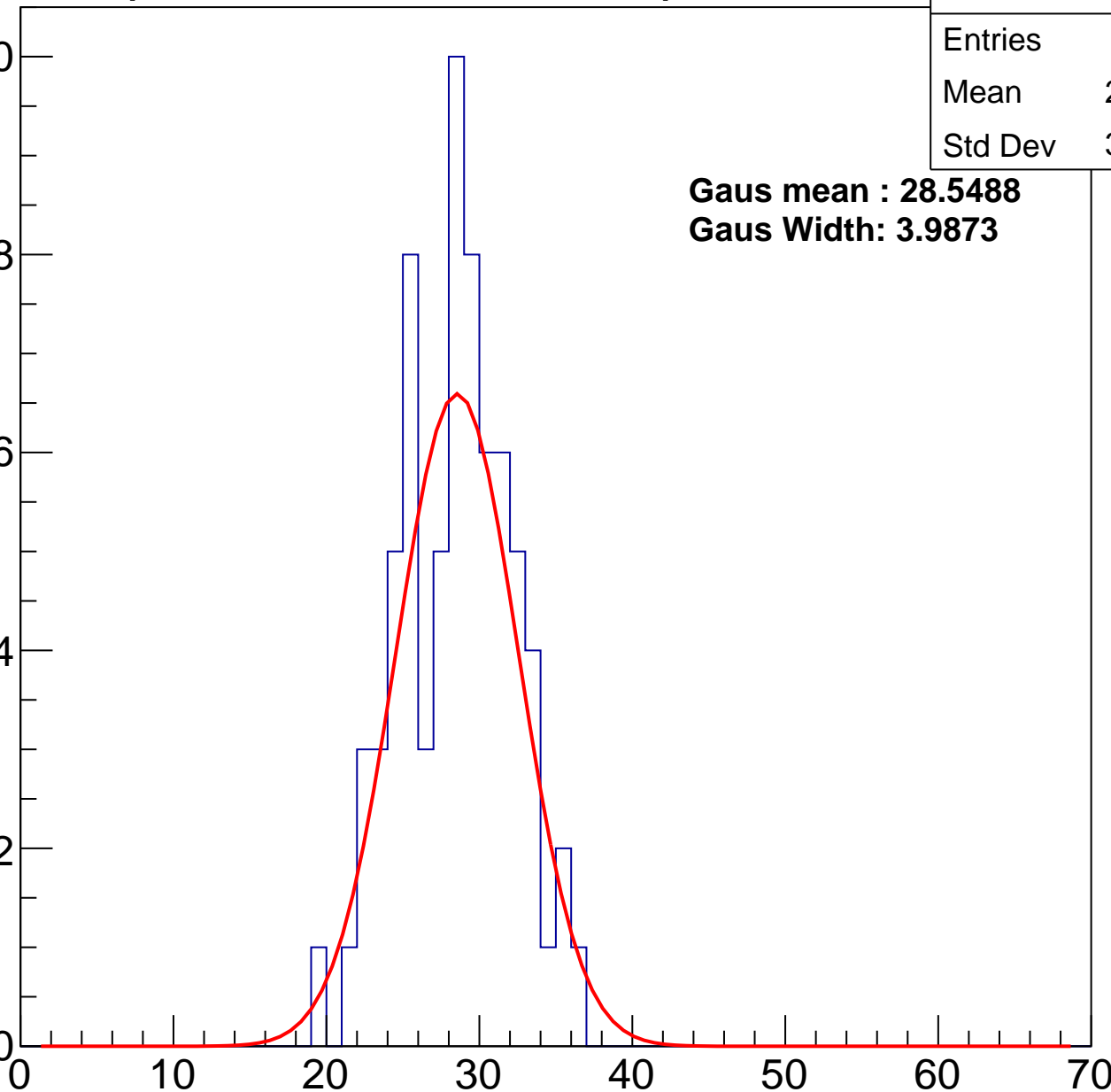
Entries	72
Mean	28.03
Std Dev	3.625

Gaus mean : 28.5488

Gaus Width: 3.9873

10
8
6
4
2
0

ampl



B1L000S, U8-ch42, adc1

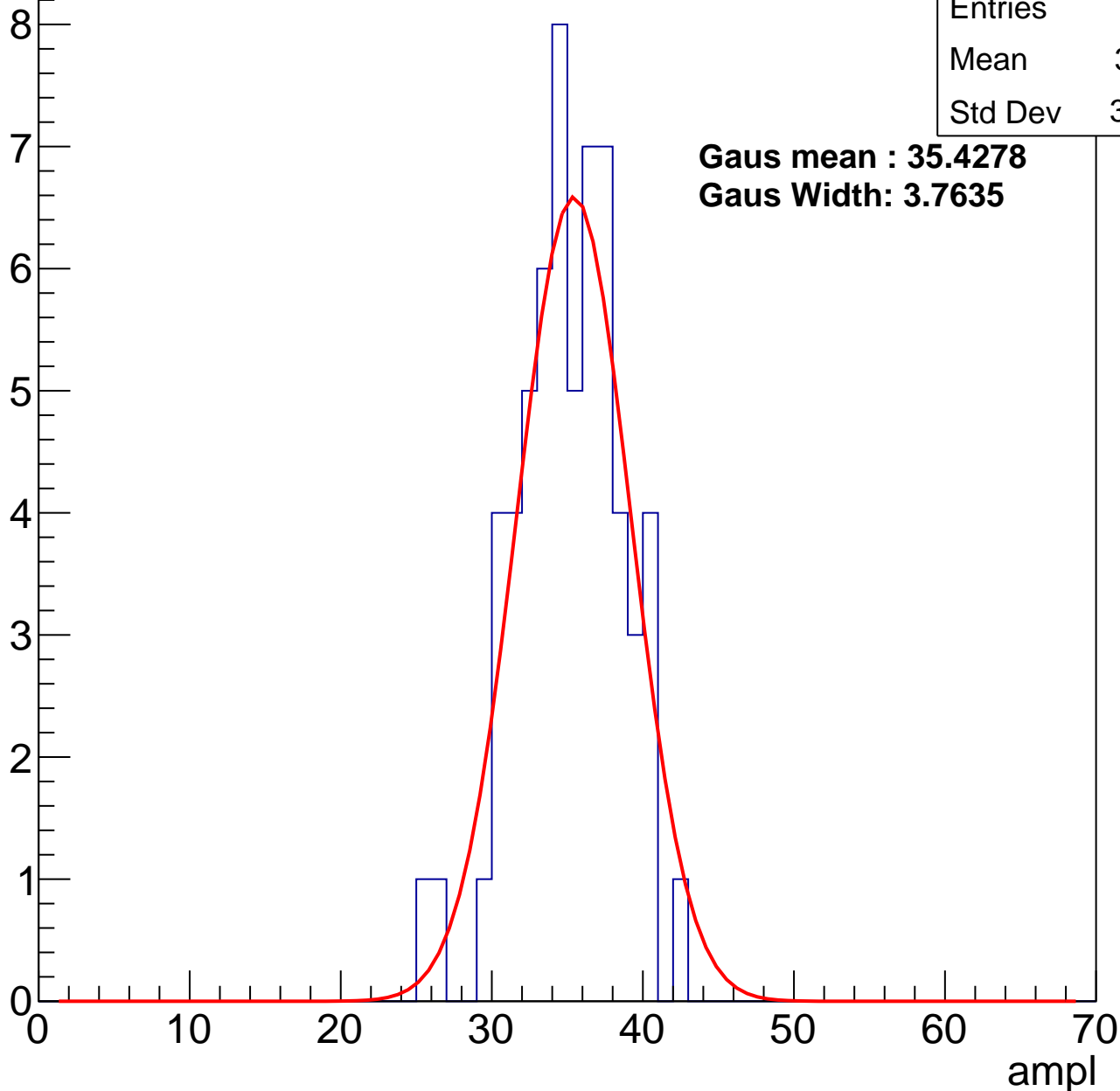
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.61
Std Dev	3.427

Gaus mean : 35.4278

Gaus Width: 3.7635



B1L000S, U8-ch42, adc2

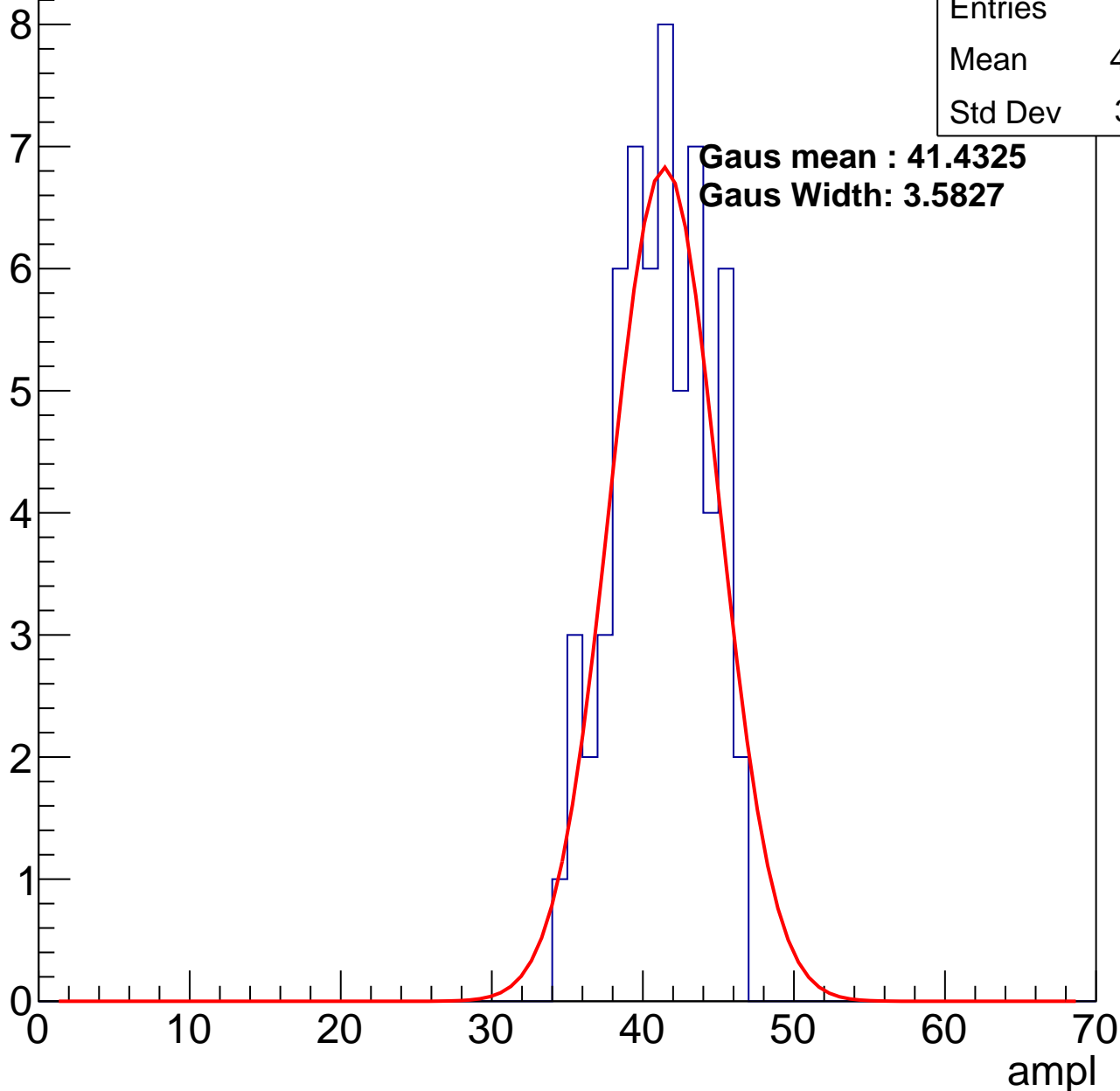
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	40.67
Std Dev	3.031

Gaus mean : 41.4325

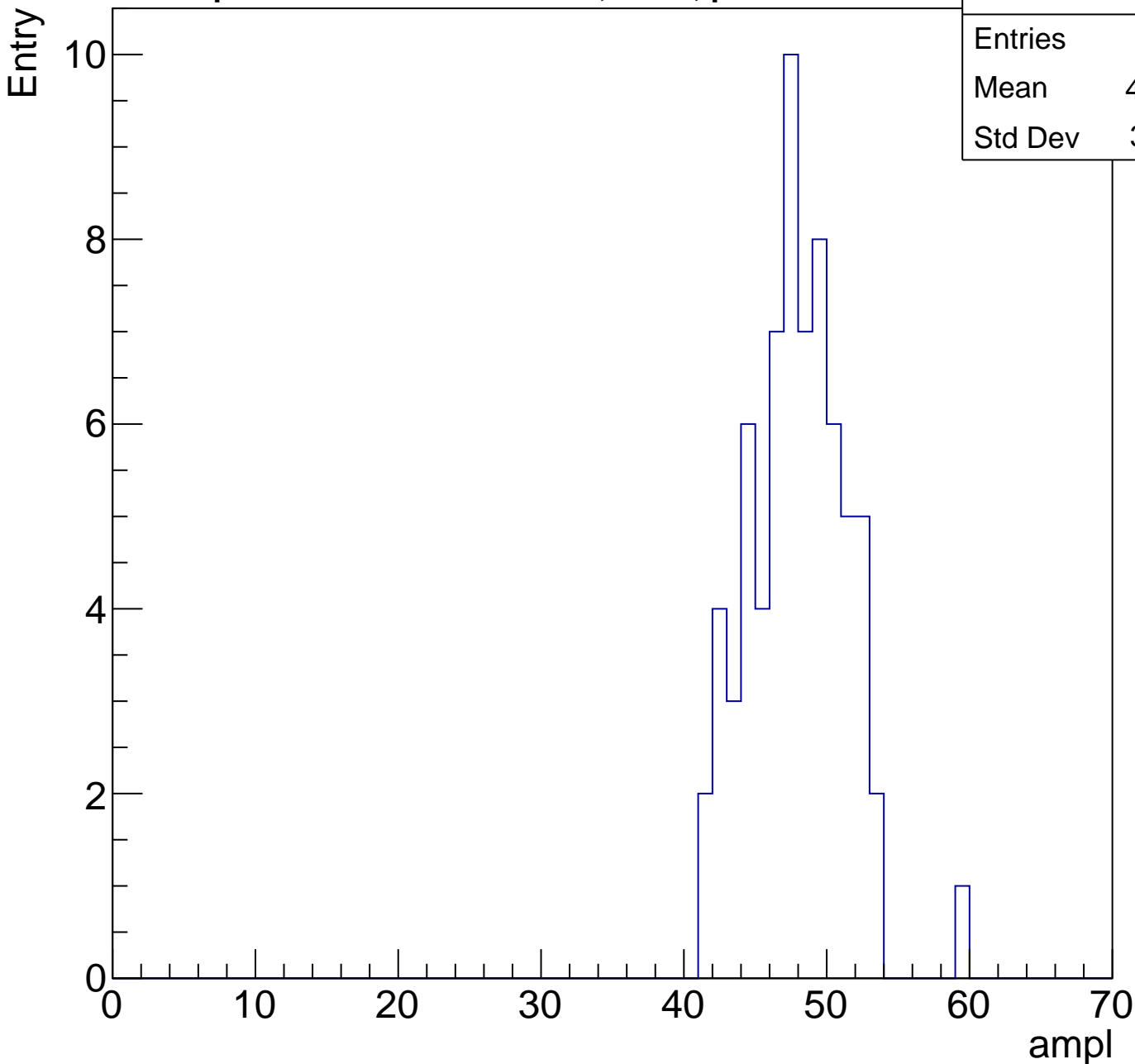
Gaus Width: 3.5827



B1L000S, U8-ch42, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	47.47
Std Dev	3.371

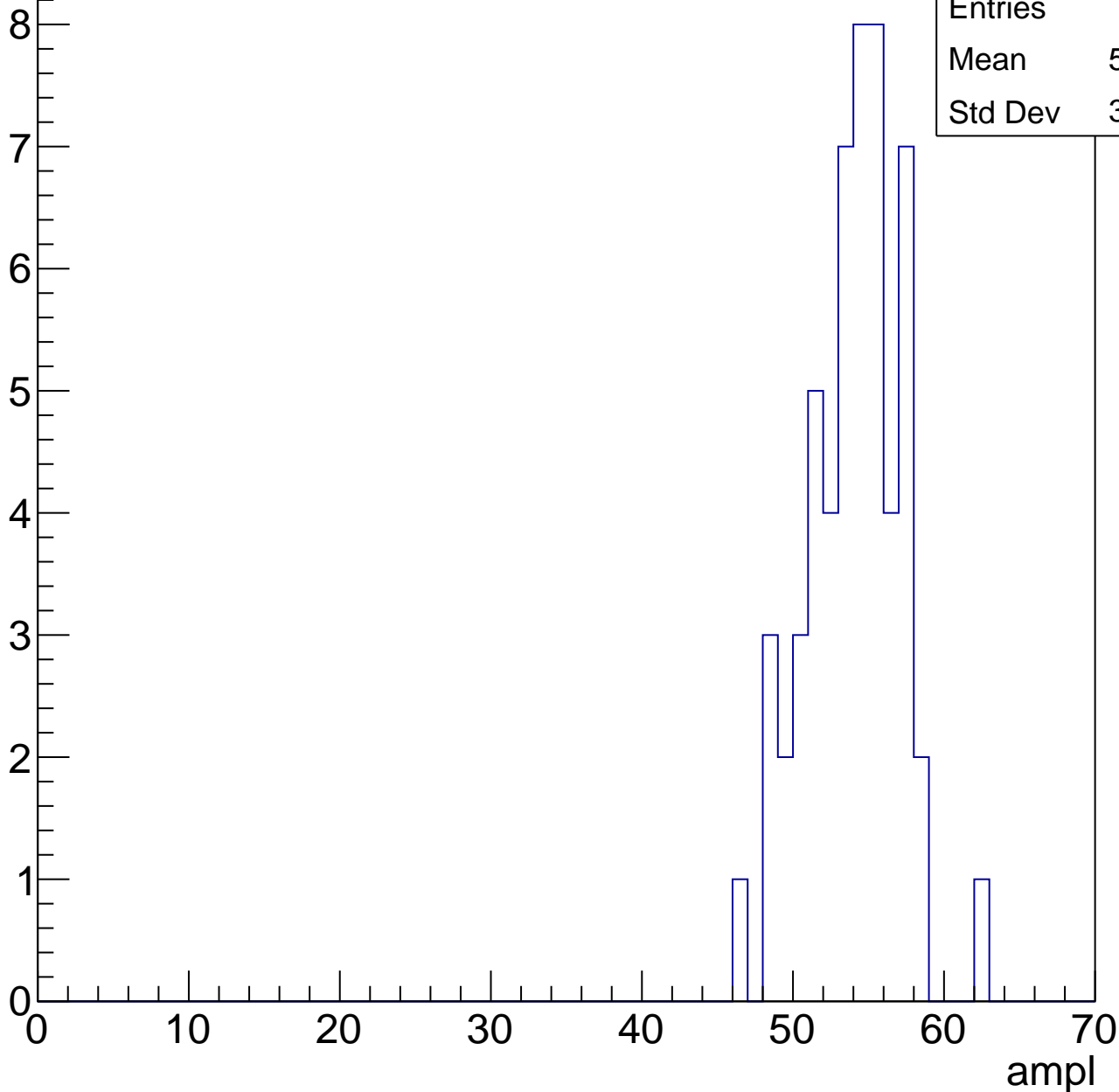


B1L000S, U8-ch42, adc4

calib_packv5_042523_0143.root, FC#3, port B3

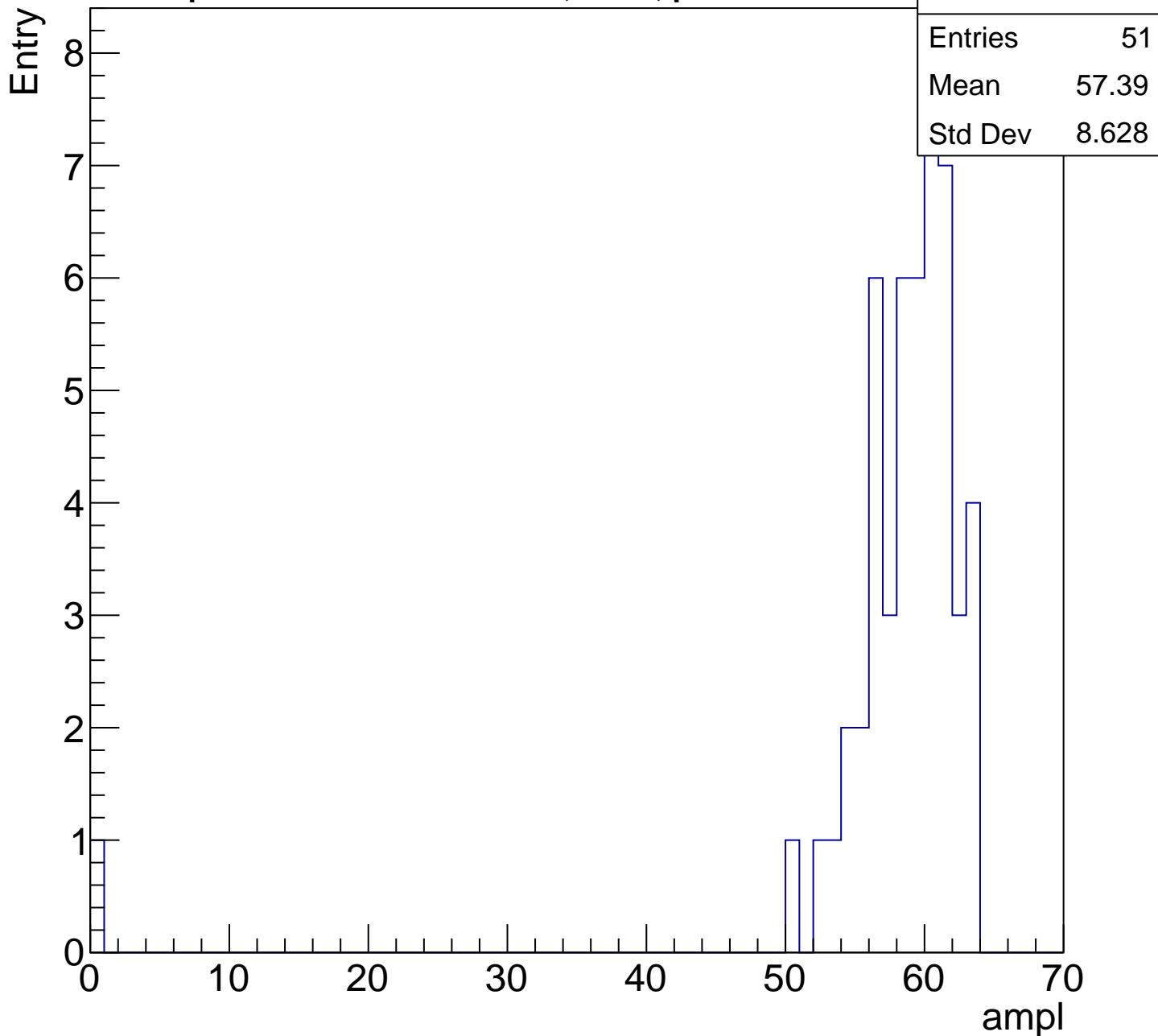
Entry

Entries	55
Mean	53.55
Std Dev	3.044



B1L000S, U8-ch42, adc5

calib_packv5_042523_0143.root, FC#3, port B3

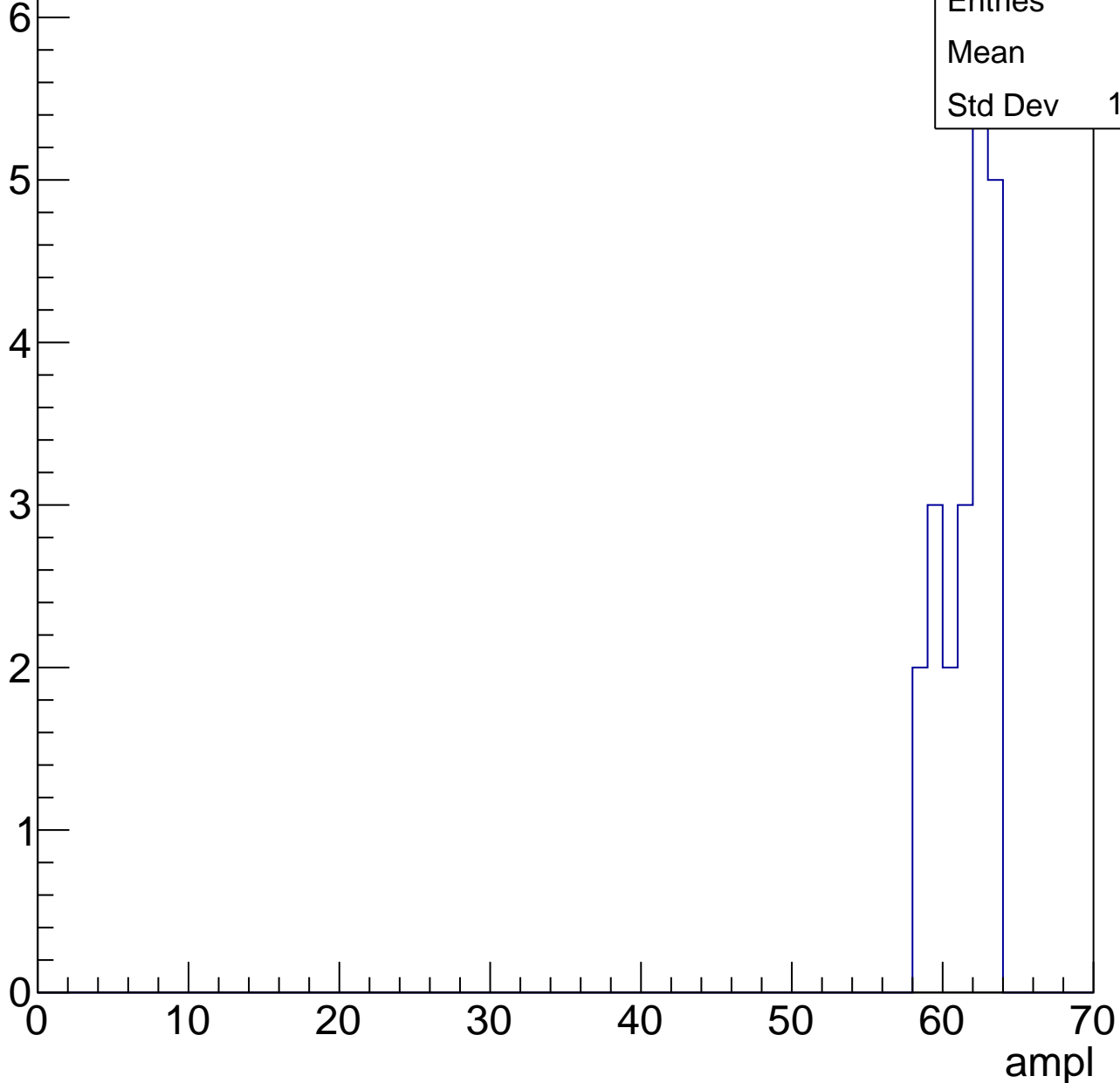


B1L000S, U8-ch42, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	61.1
Std Dev	1.659



B1L000S, U8-ch42, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U8-ch43, adc0

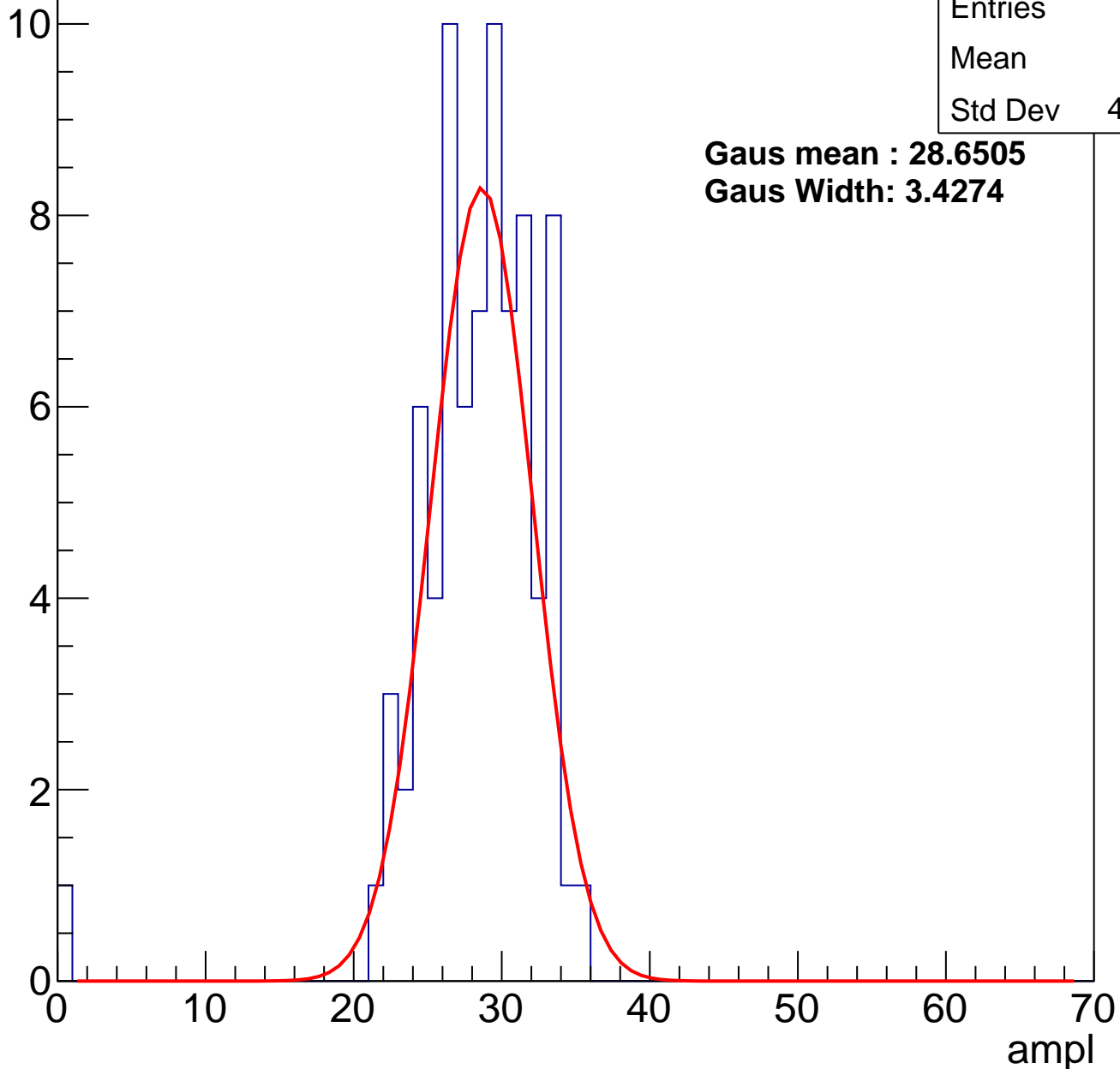
calib_packv5_042523_0143.root, FC#3, port B3

Entries	79
Mean	27.9
Std Dev	4.538

Gaus mean : 28.6505

Gaus Width: 3.4274

Entry



B1L000S, U8-ch43, adc1

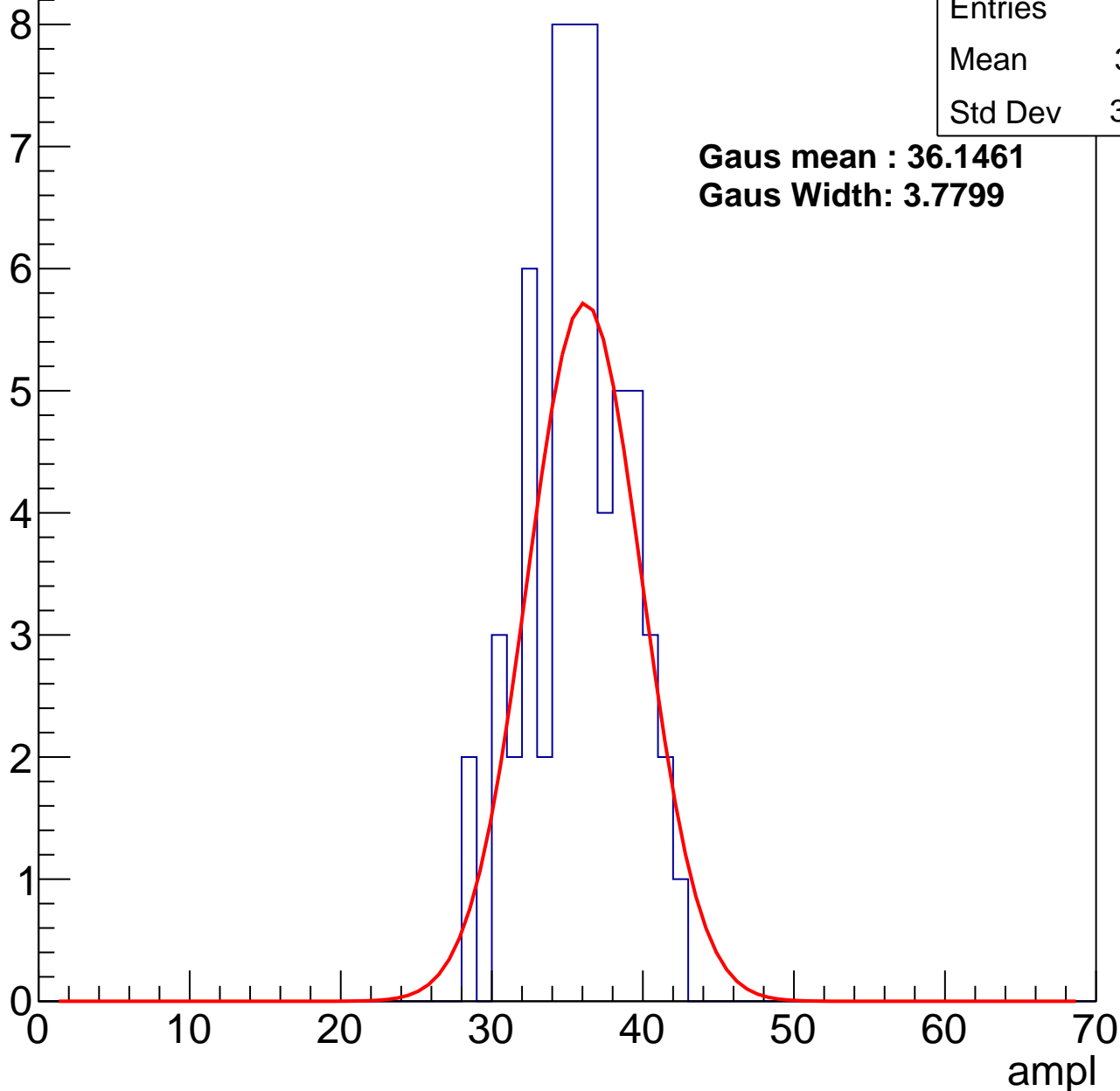
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	35.31
Std Dev	3.227

Gaus mean : 36.1461

Gaus Width: 3.7799



B1L000S, U8-ch43, adc2

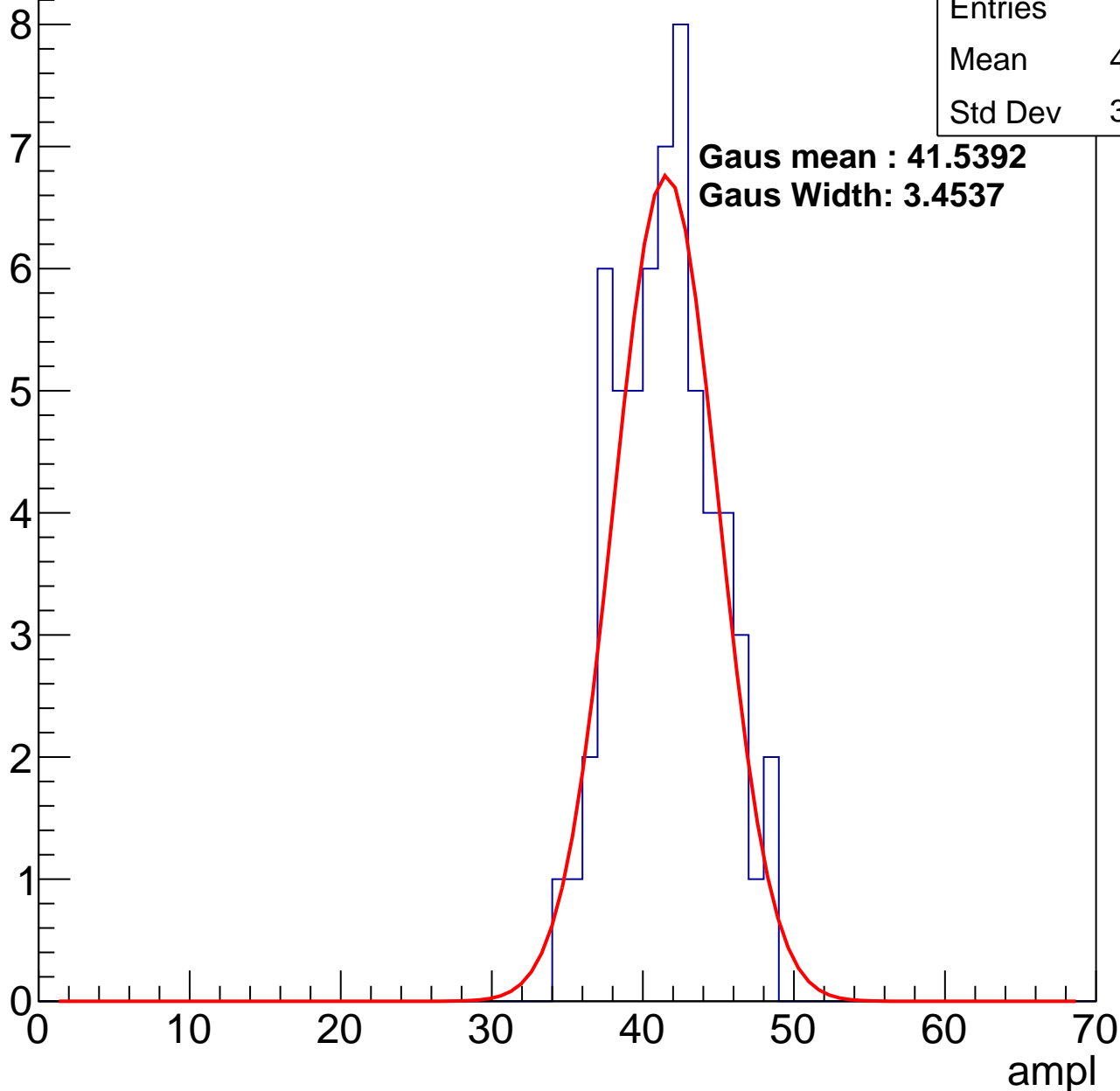
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	41.05
Std Dev	3.263

Gaus mean : 41.5392

Gaus Width: 3.4537

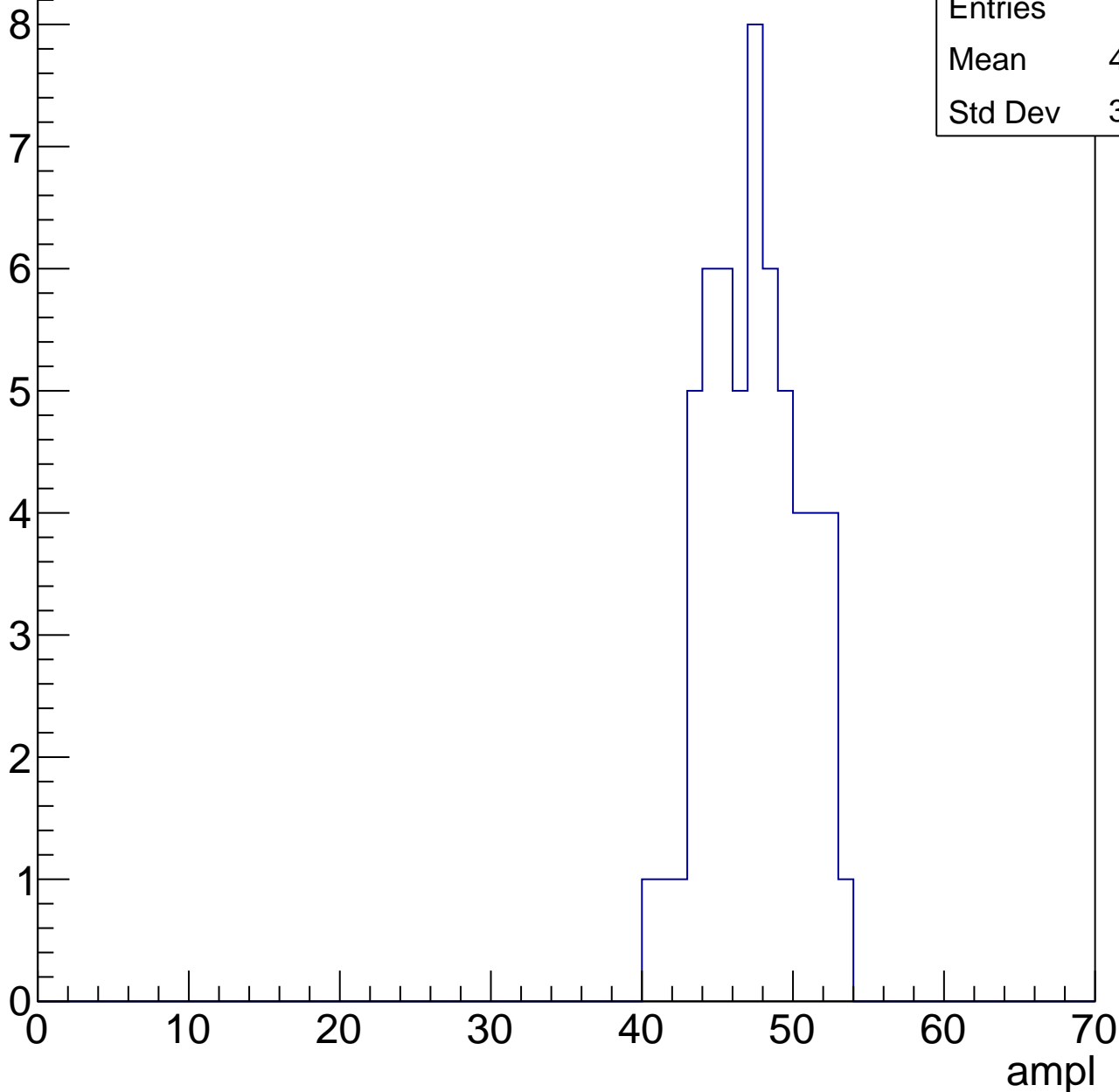


B1L000S, U8-ch43, adc3

calib_packv5_042523_0143.root, FC#3, port B3

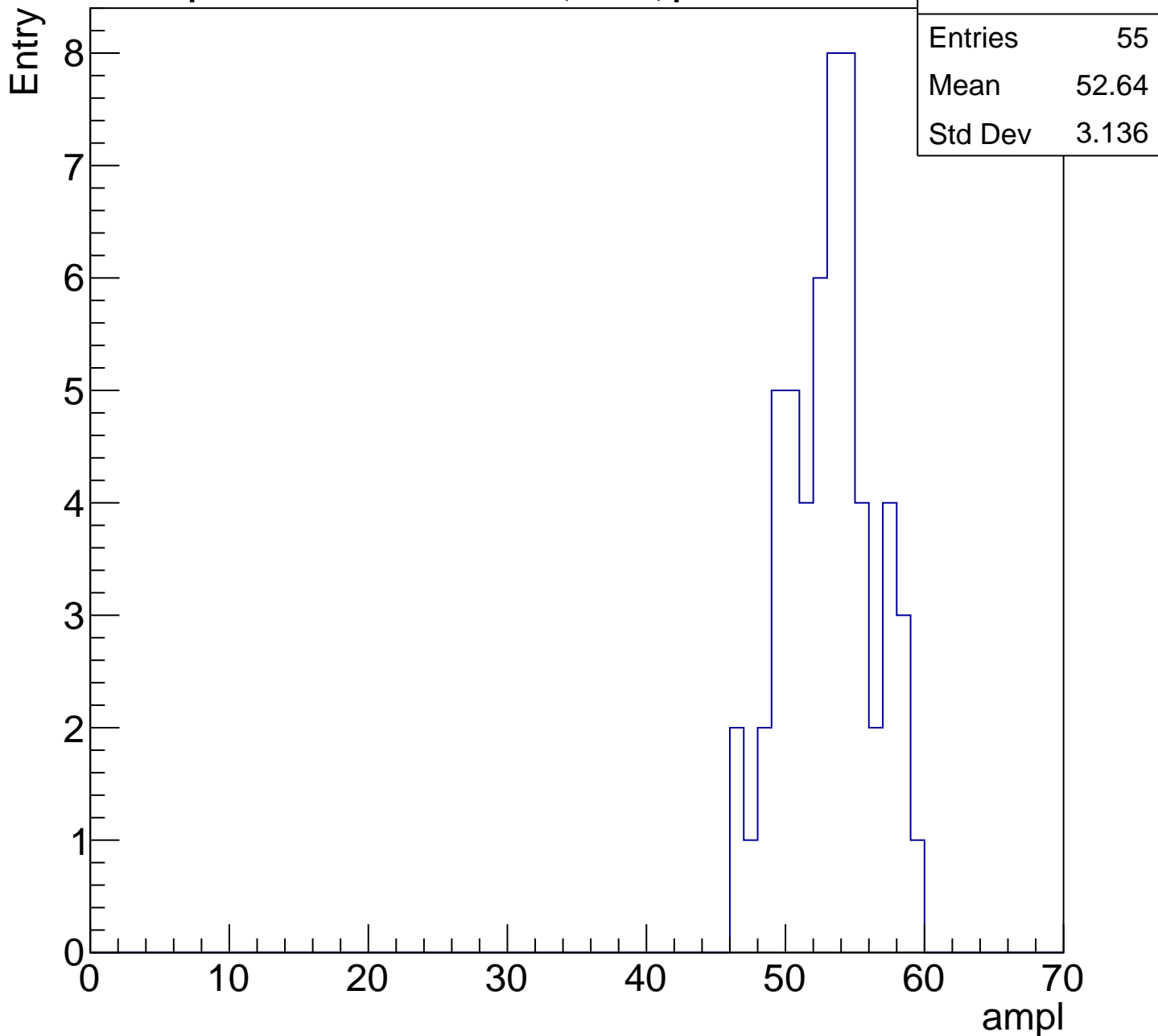
Entry

Entries	57
Mean	46.95
Std Dev	3.063



B1L000S, U8-ch43, adc4

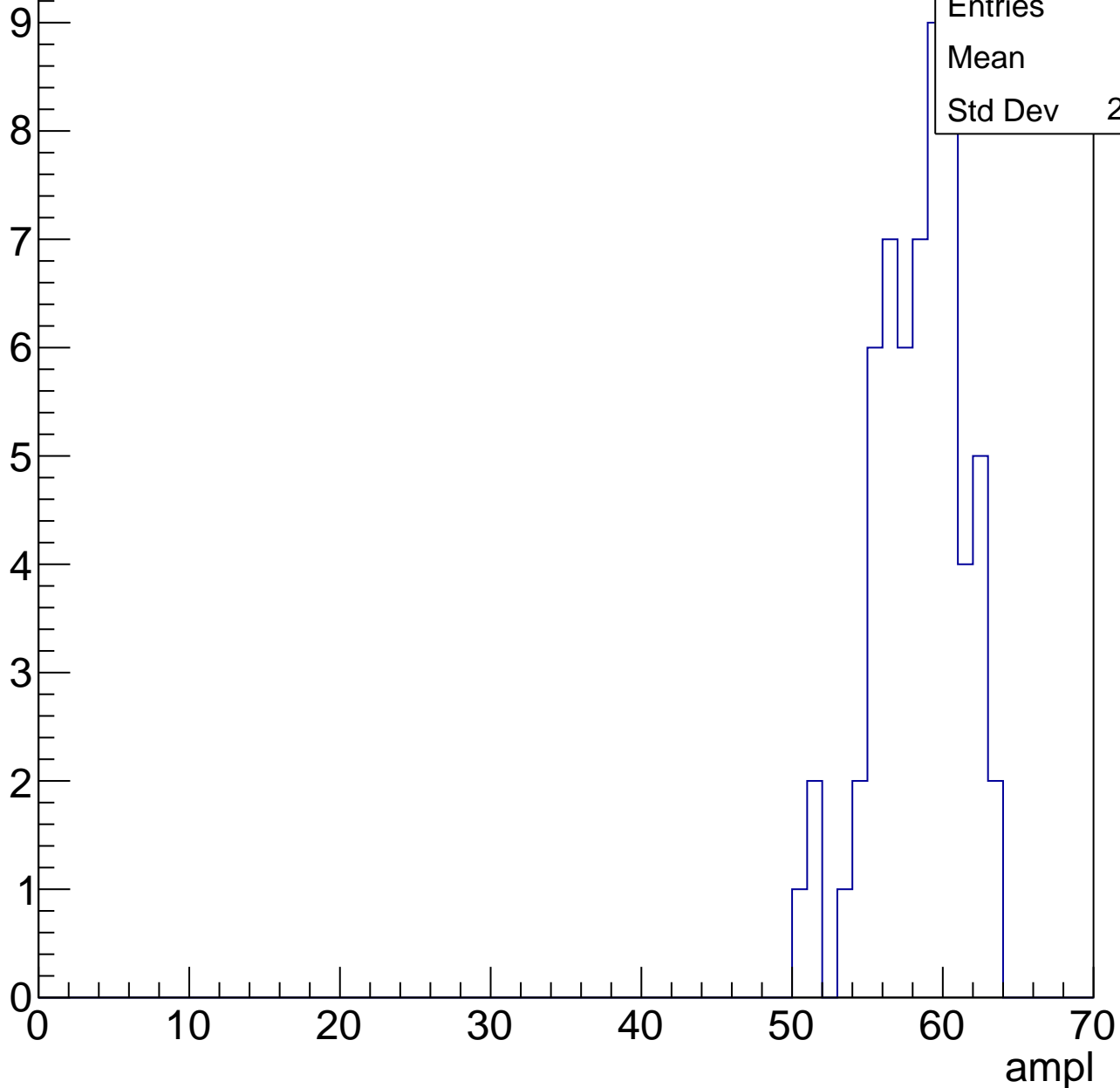
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch43, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



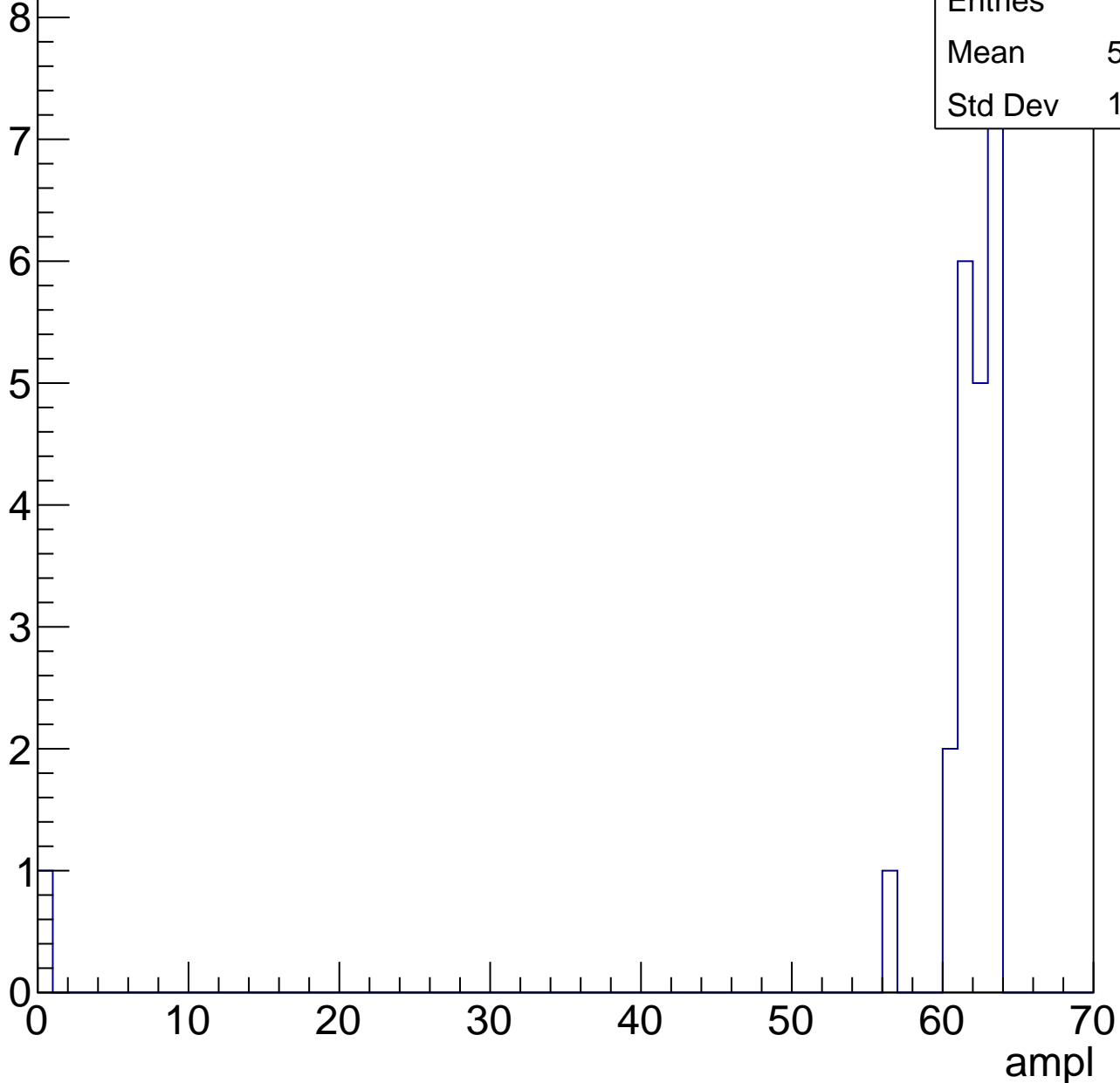
Entries	60
Mean	57.9
Std Dev	2.925

B1L000S, U8-ch43, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.96
Std Dev	12.66



B1L000S, U8-ch43, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch44, adc0

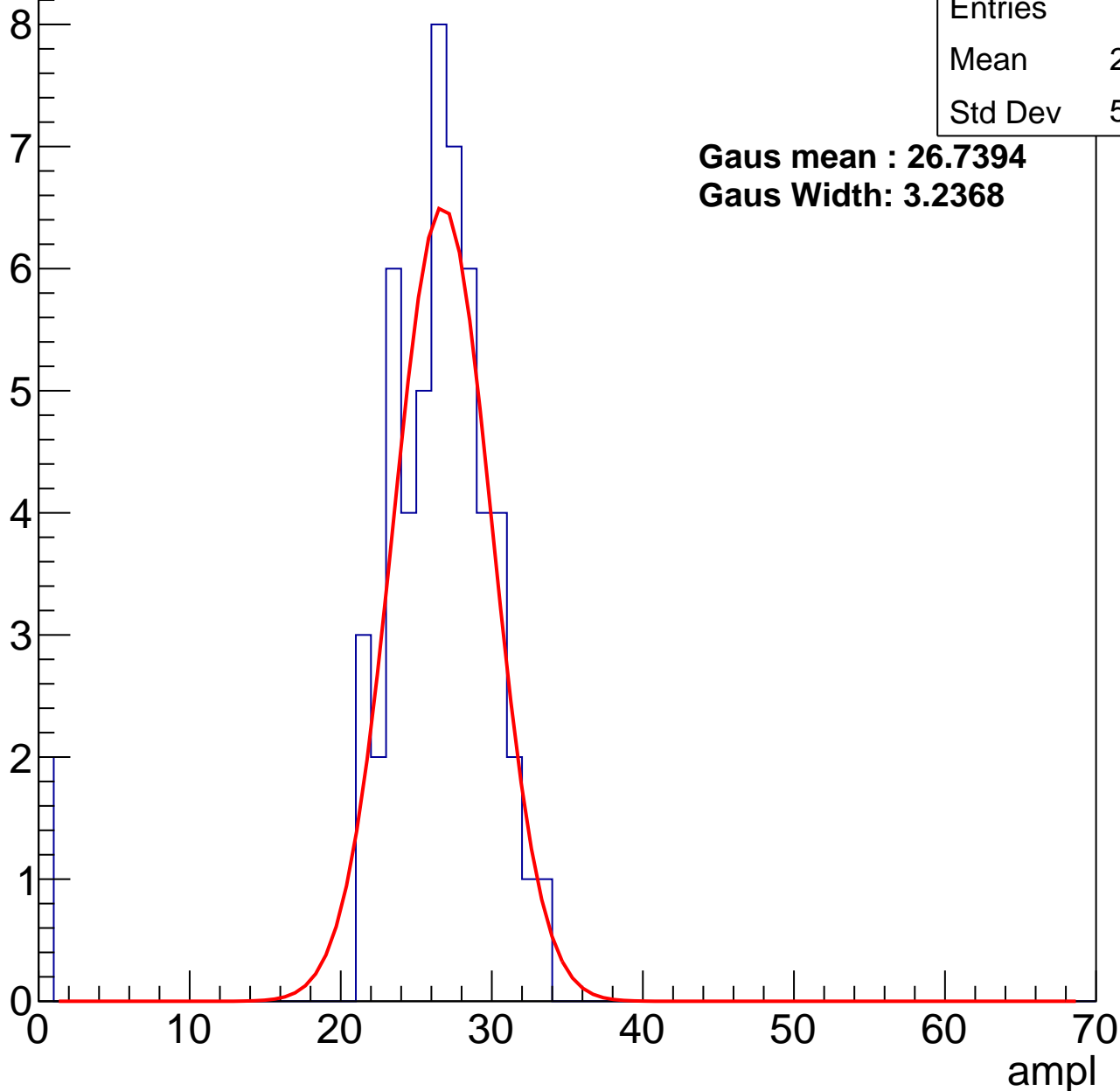
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	25.35
Std Dev	5.683

Gaus mean : 26.7394

Gaus Width: 3.2368



B1L000S, U8-ch44, adc1

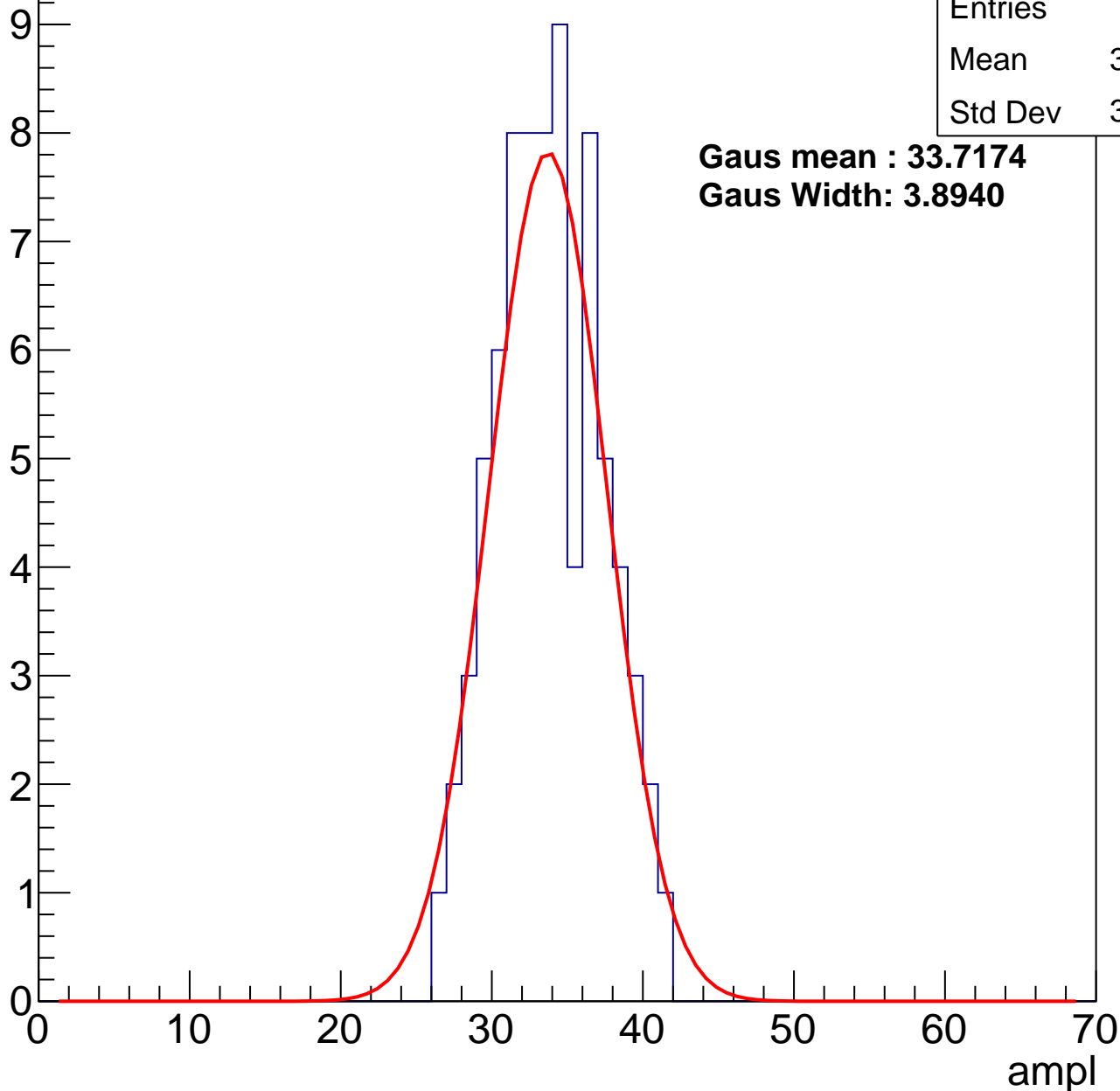
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	33.32
Std Dev	3.436

Gaus mean : 33.7174

Gaus Width: 3.8940



B1L000S, U8-ch44, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

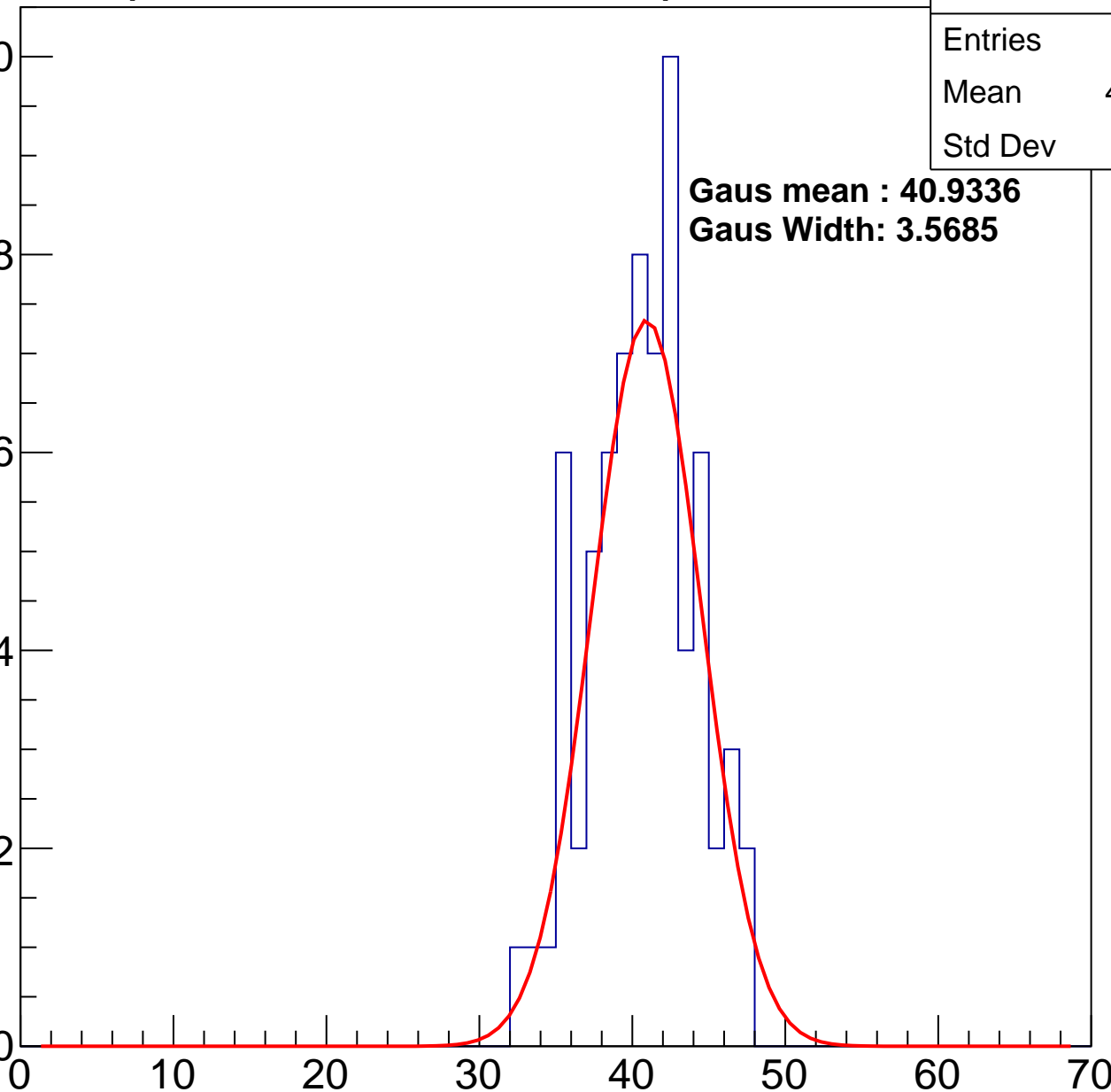
Entries	71
Mean	40.17
Std Dev	3.44

Gaus mean : 40.9336

Gaus Width: 3.5685

10
8
6
4
2
0

ampl

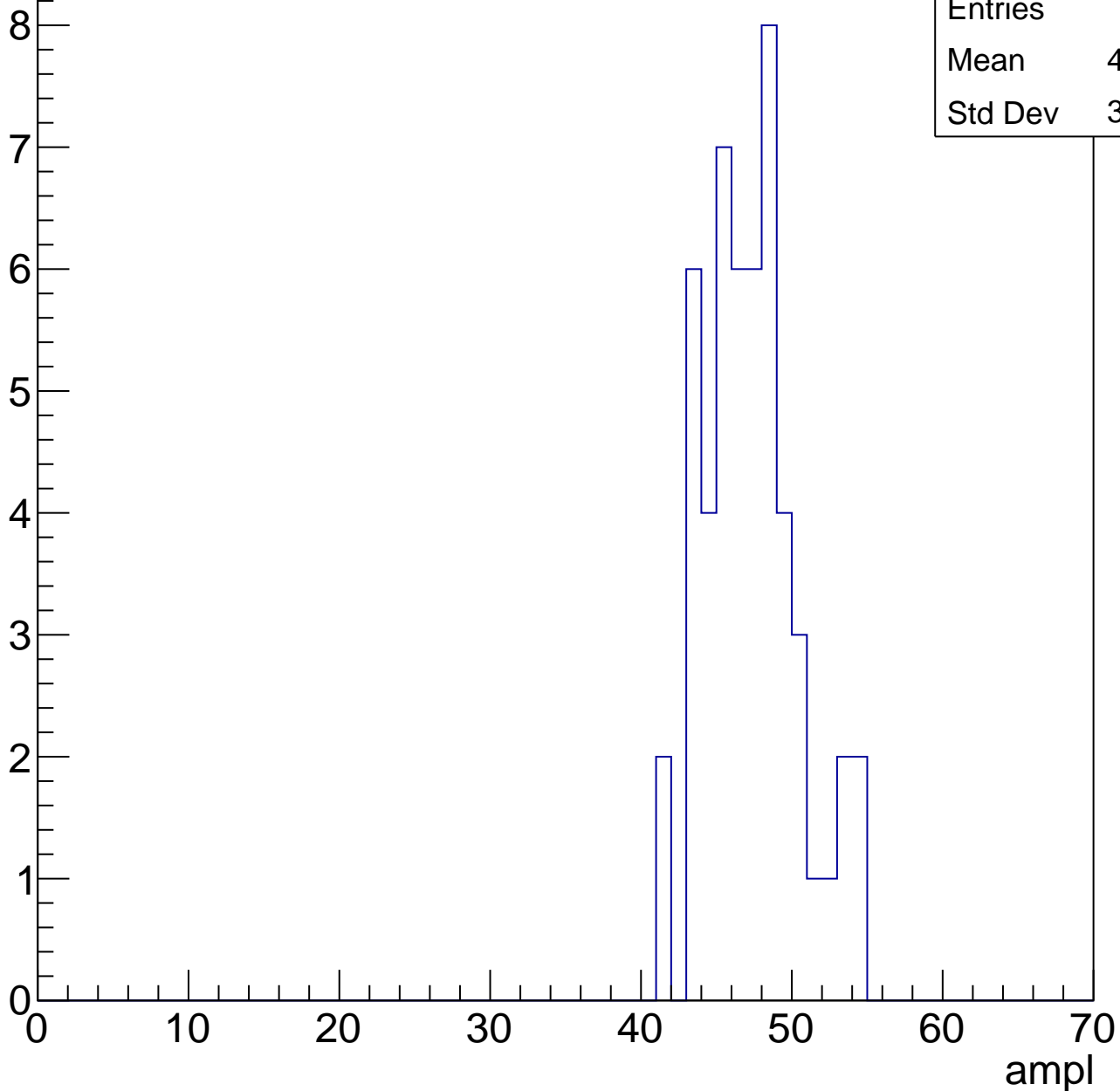


B1L000S, U8-ch44, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	46.85
Std Dev	3.097

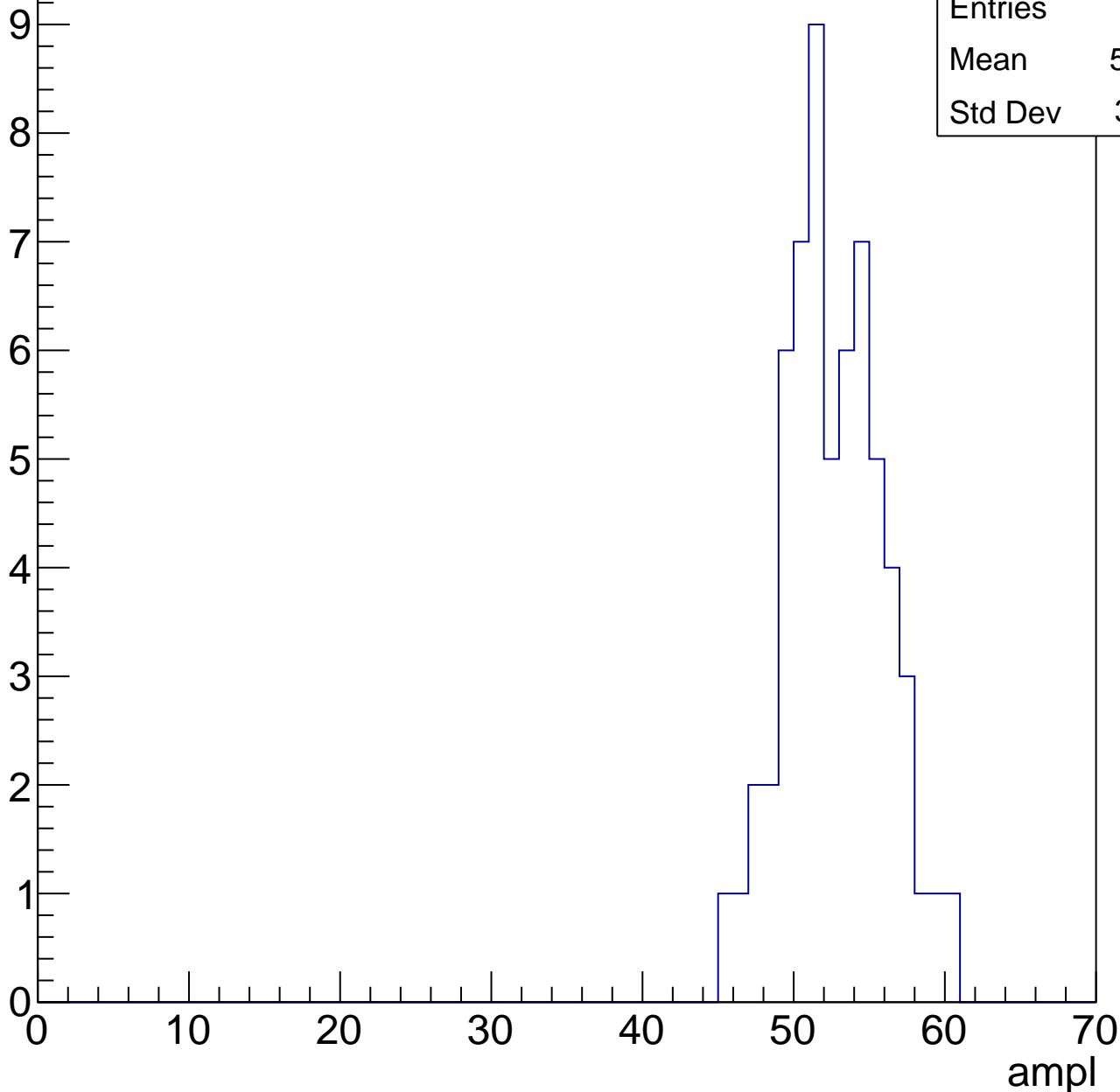


B1L000S, U8-ch44, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

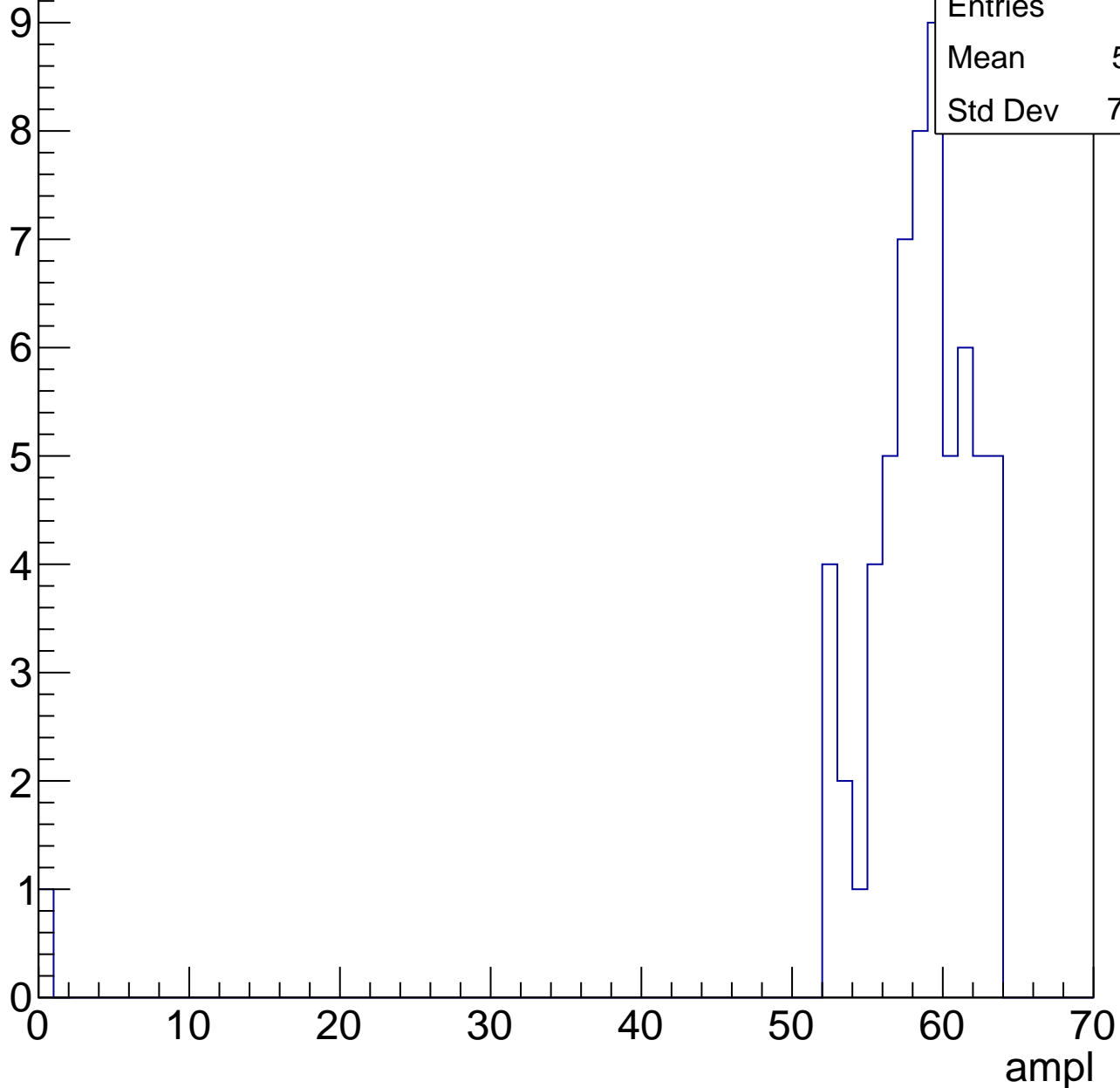
Entries	61
Mean	52.25
Std Dev	3.191



B1L000S, U8-ch44, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

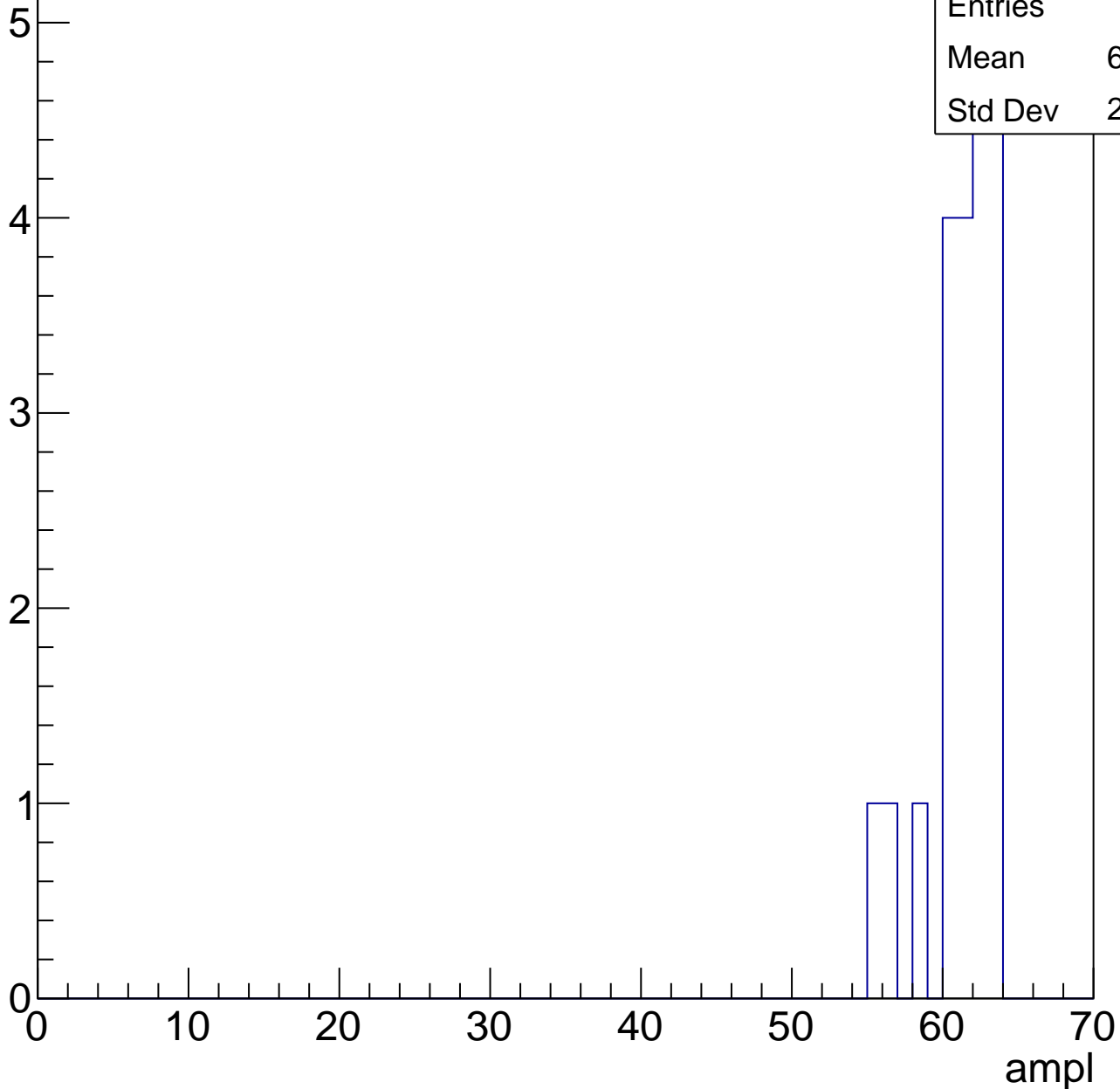


B1L000S, U8-ch44, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	60.86
Std Dev	2.167



B1L000S, U8-ch44, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch45, adc0

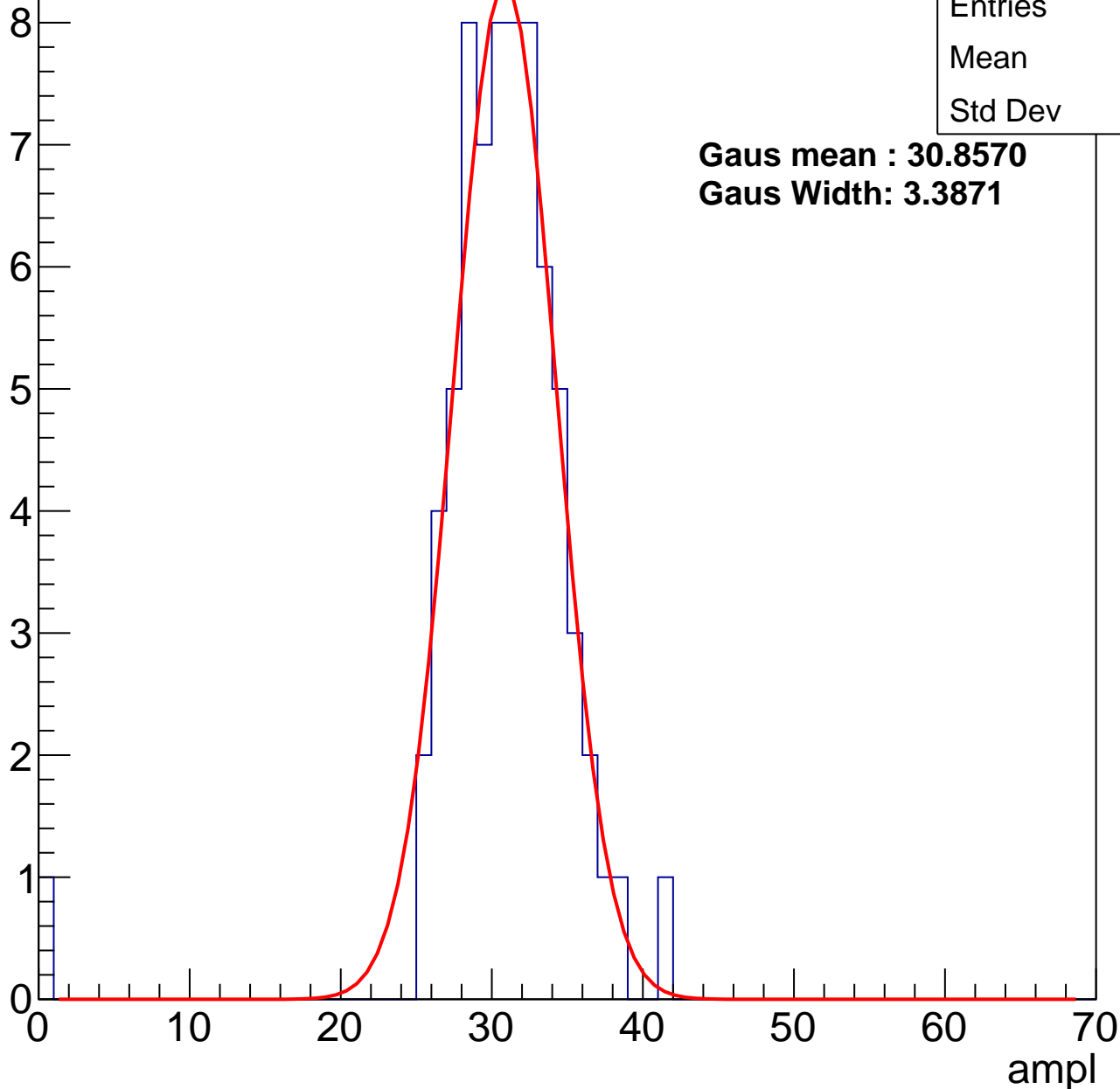
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	30.3
Std Dev	4.85

Gaus mean : 30.8570

Gaus Width: 3.3871



B1L000S, U8-ch45, adc1

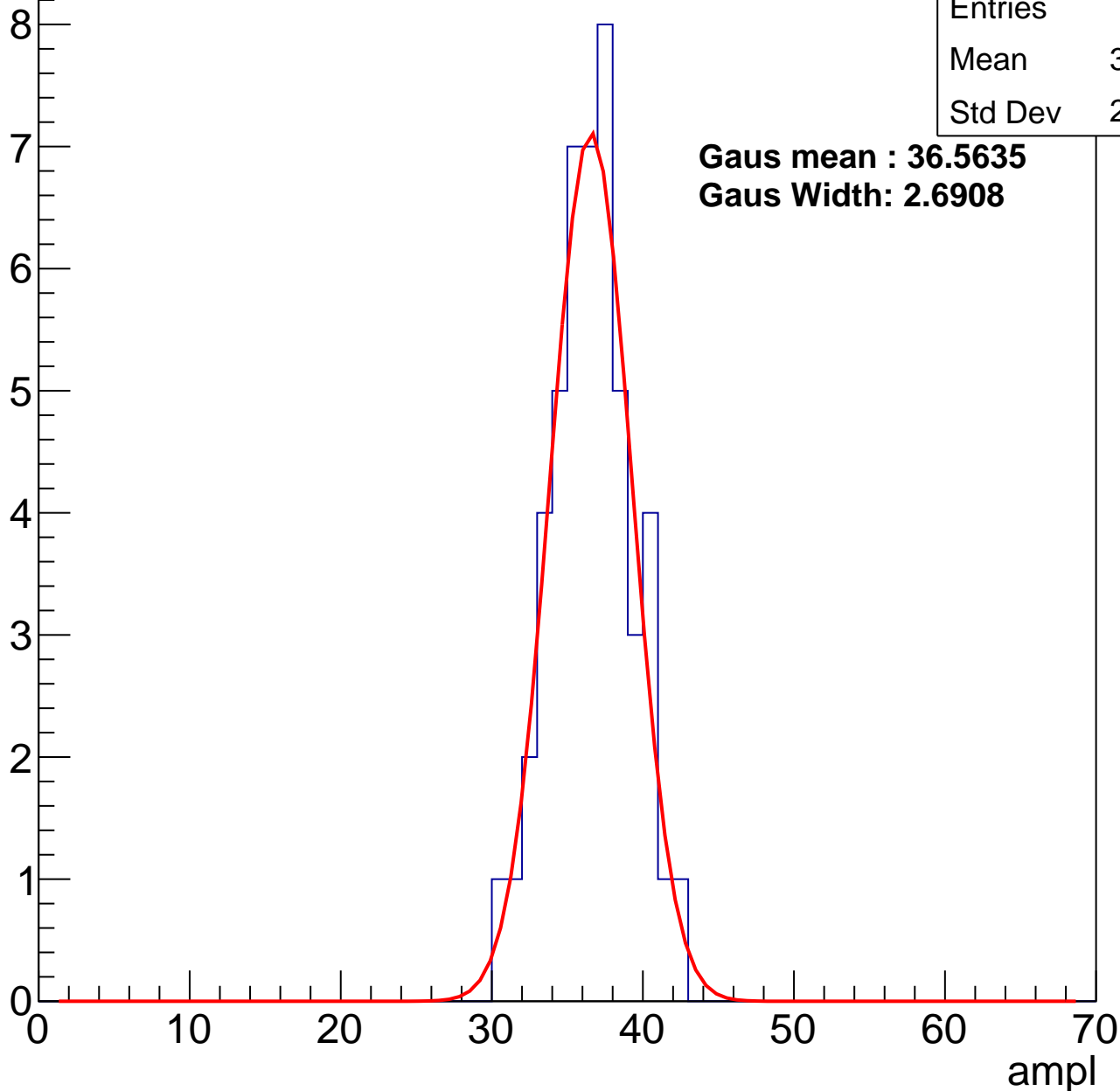
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	36.12
Std Dev	2.616

Gaus mean : 36.5635

Gaus Width: 2.6908



B1L000S, U8-ch45, adc2

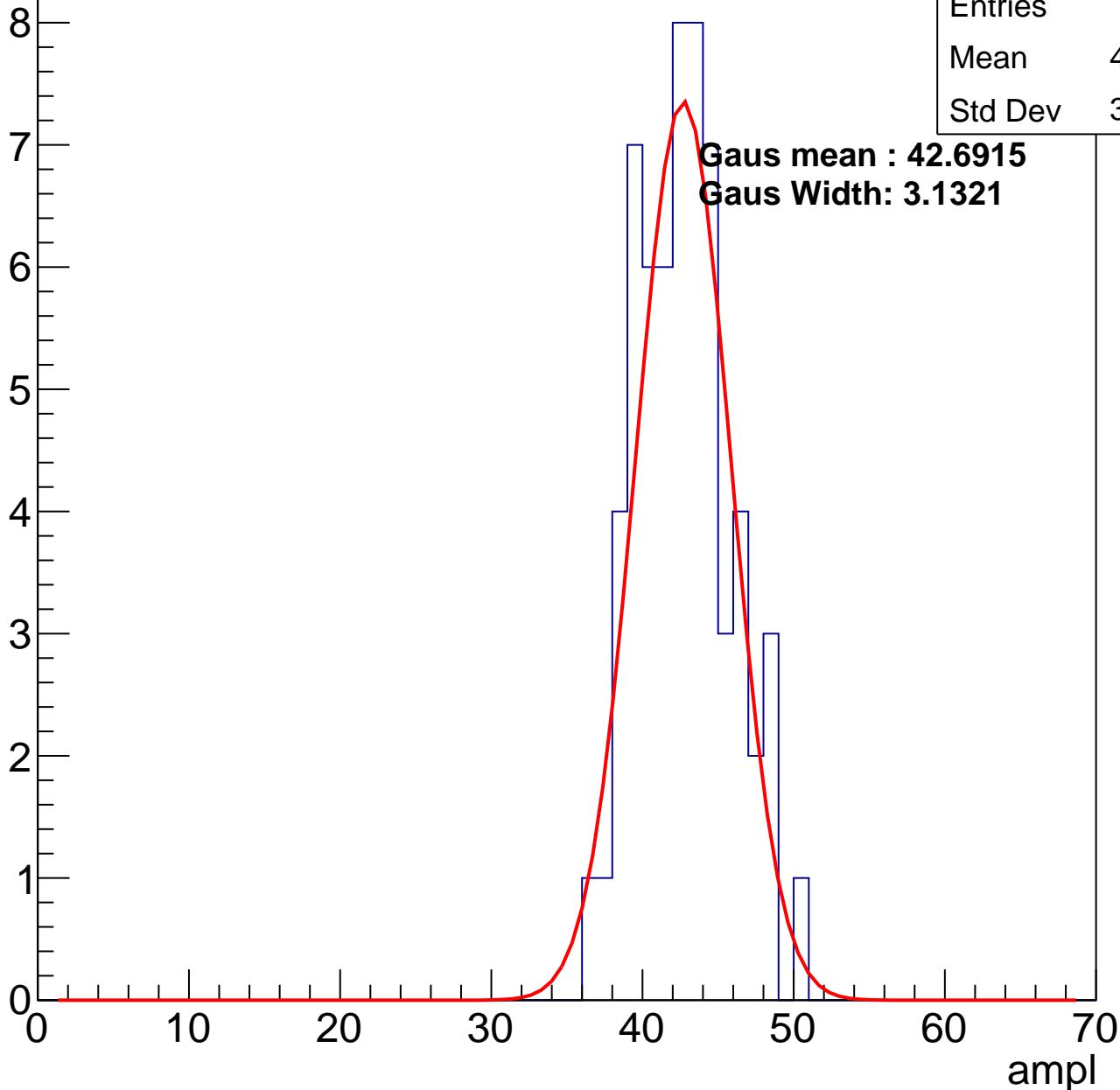
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	42.28
Std Dev	3.036

Gaus mean : 42.6915

Gaus Width: 3.1321

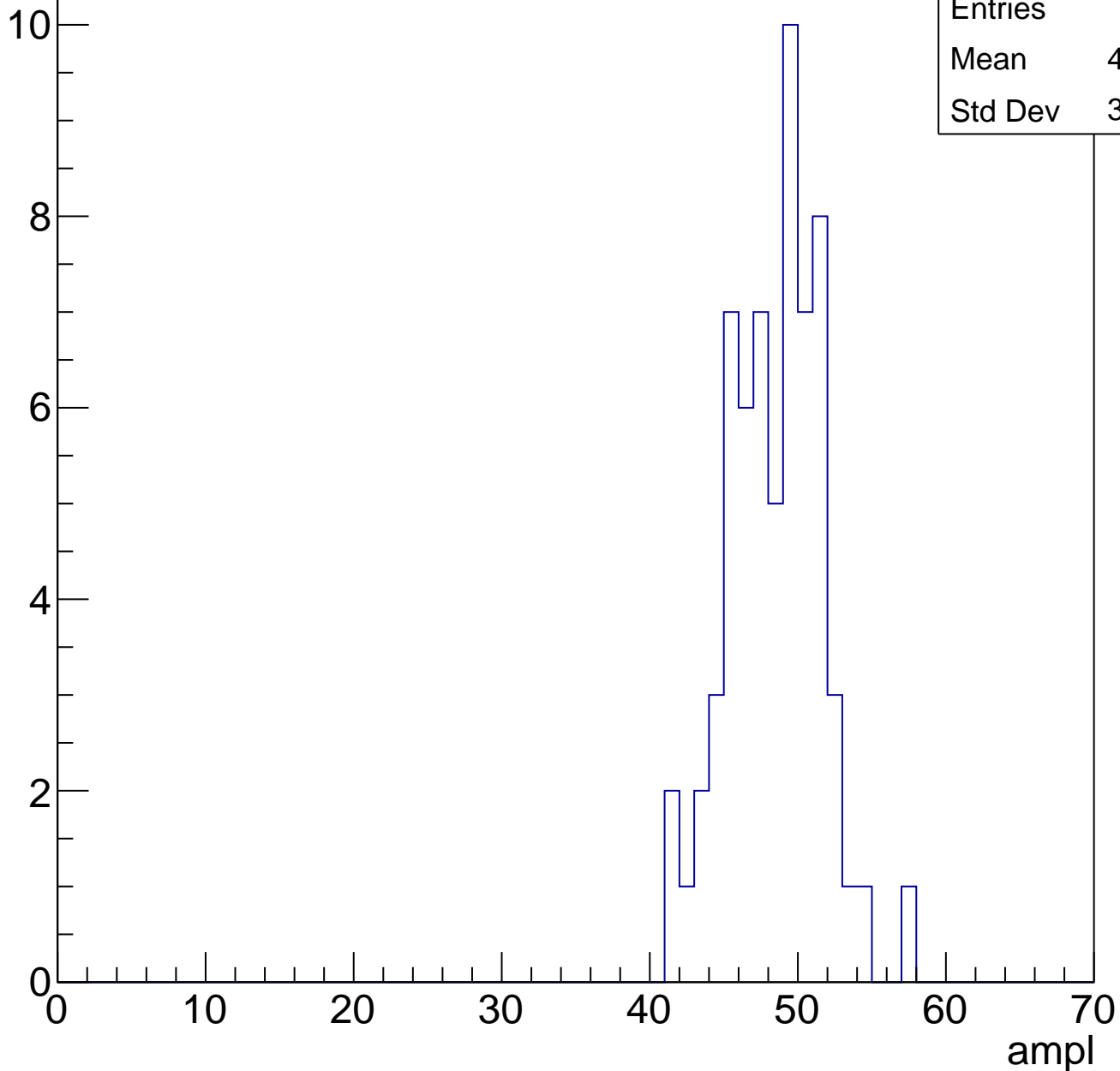


B1L000S, U8-ch45, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	47.97
Std Dev	3.127

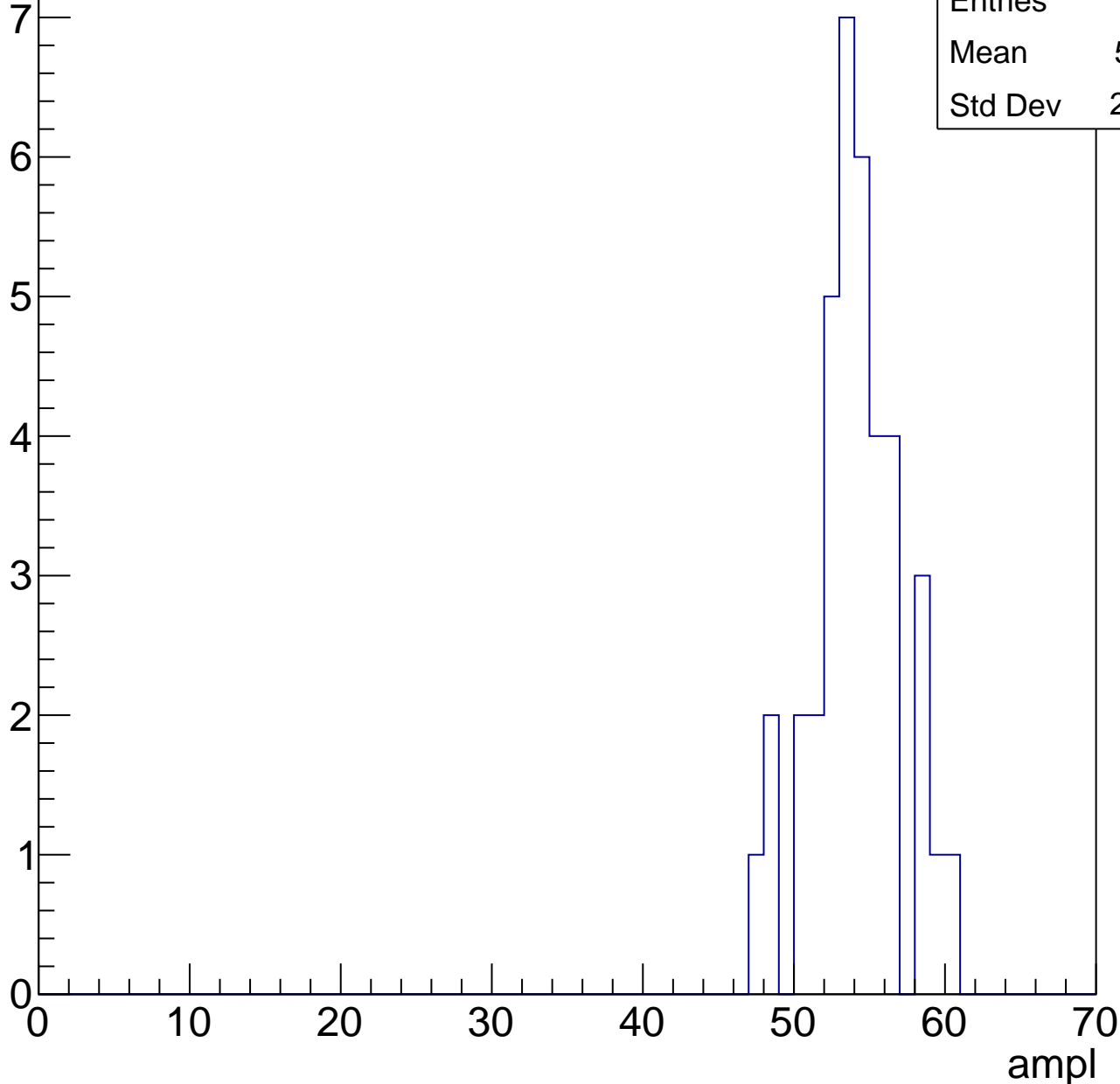
Entry



B1L000S, U8-ch45, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

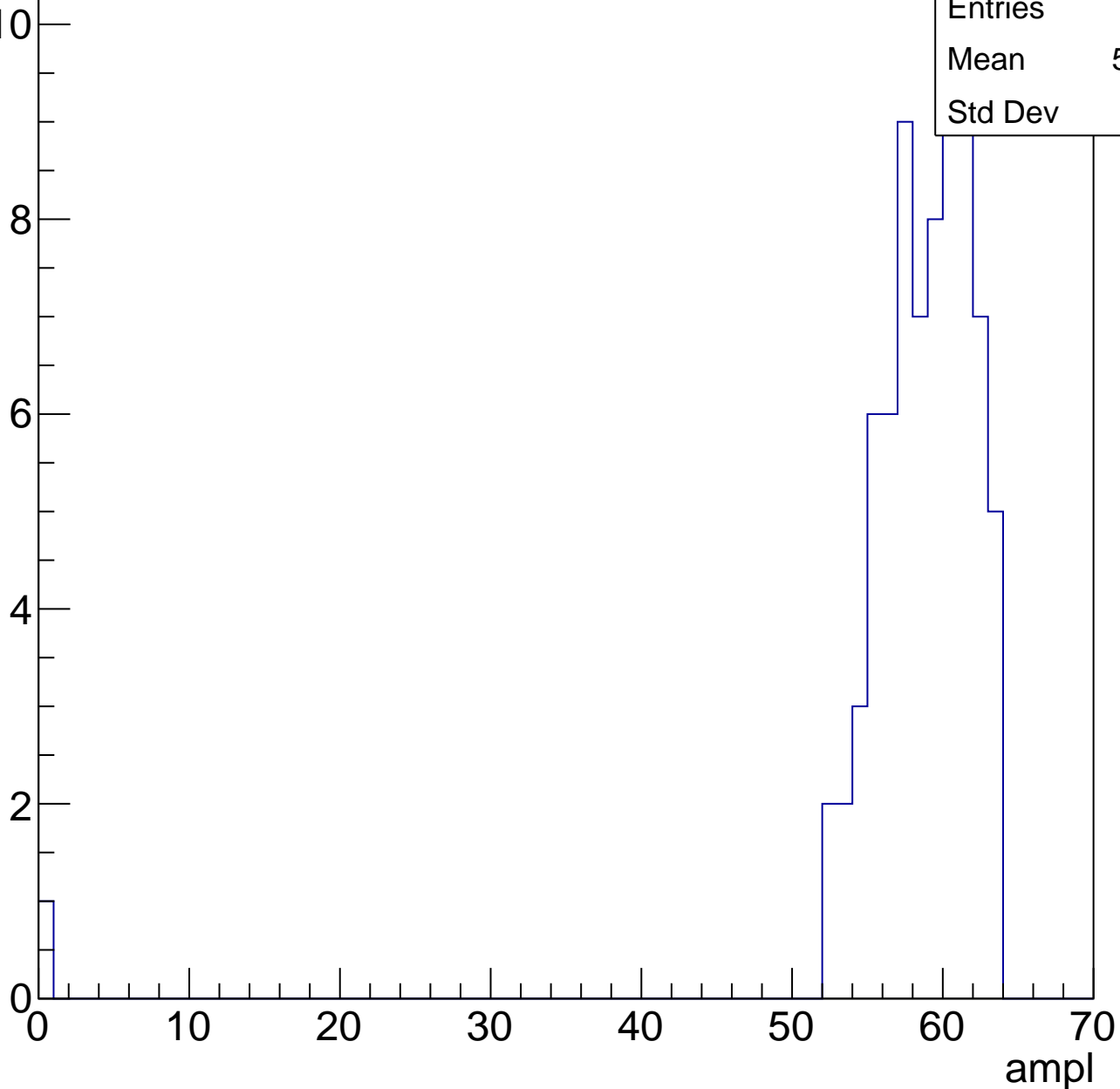


B1L000S, U8-ch45, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

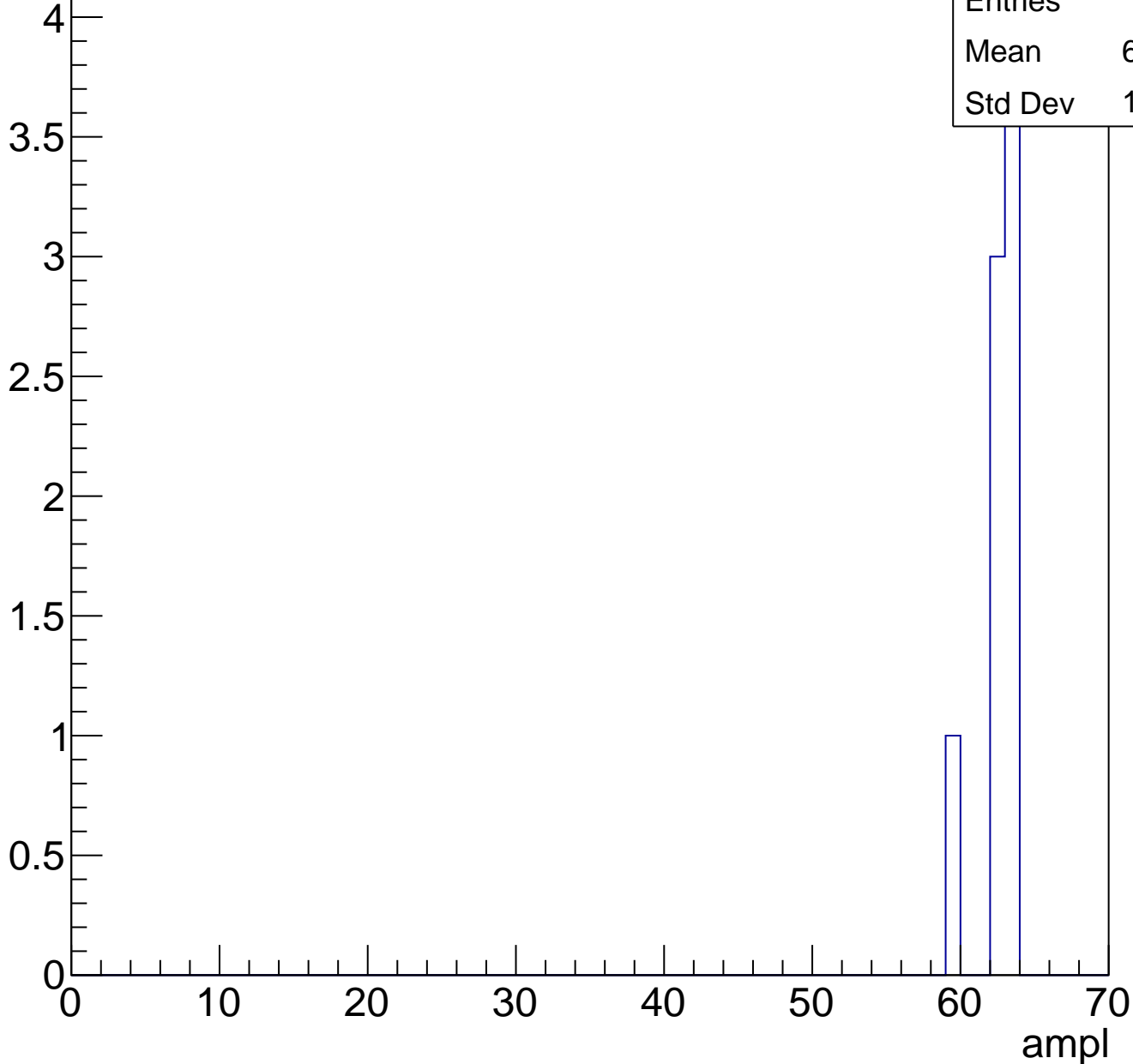
Entries	75
Mean	57.71
Std Dev	7.29



B1L000S, U8-ch45, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch45, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	44
Std Dev	19

ampl

B1L000S, U8-ch46, adc0

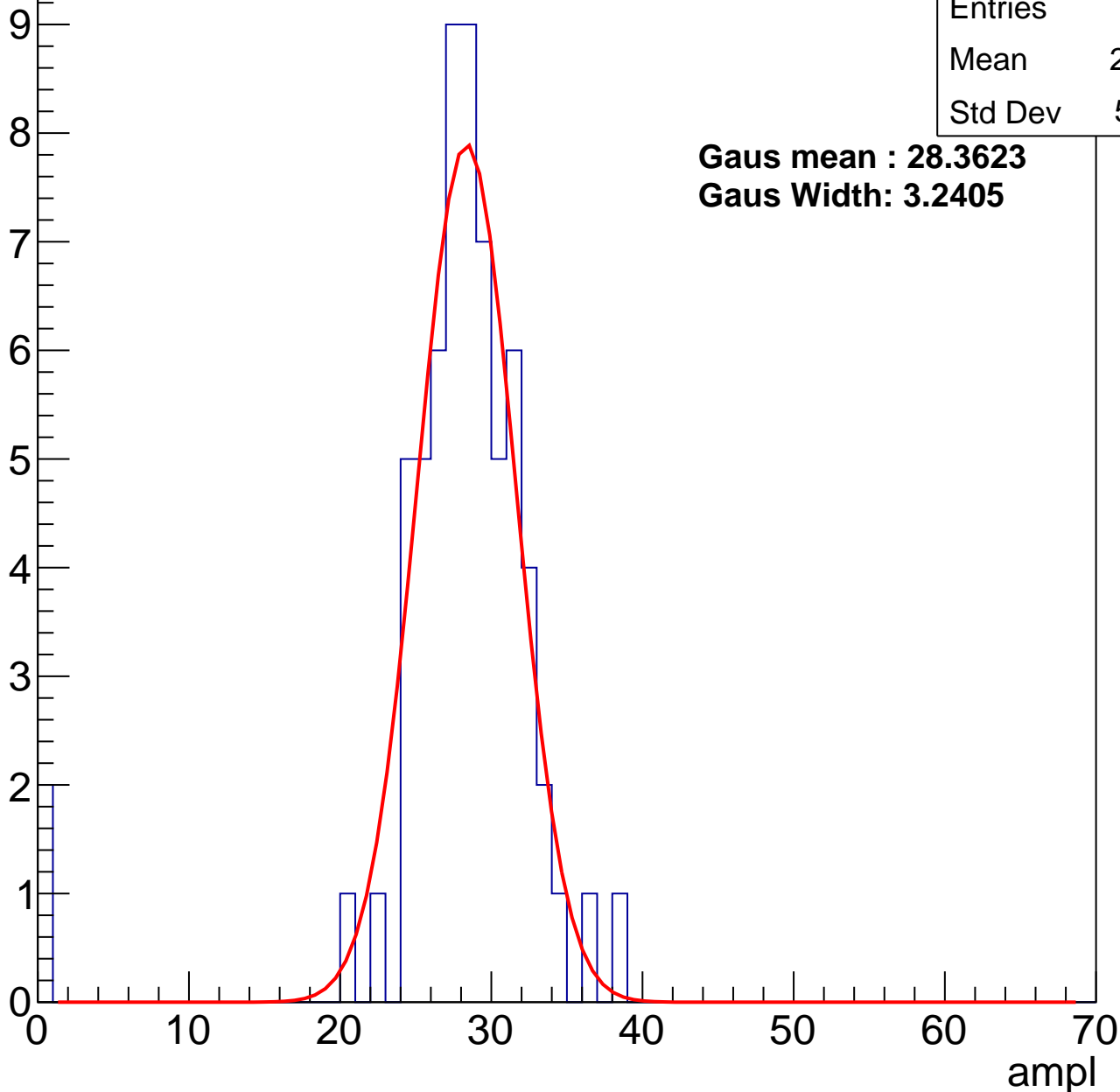
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	27.37
Std Dev	5.811

Gaus mean : 28.3623

Gaus Width: 3.2405



B1L000S, U8-ch46, adc1

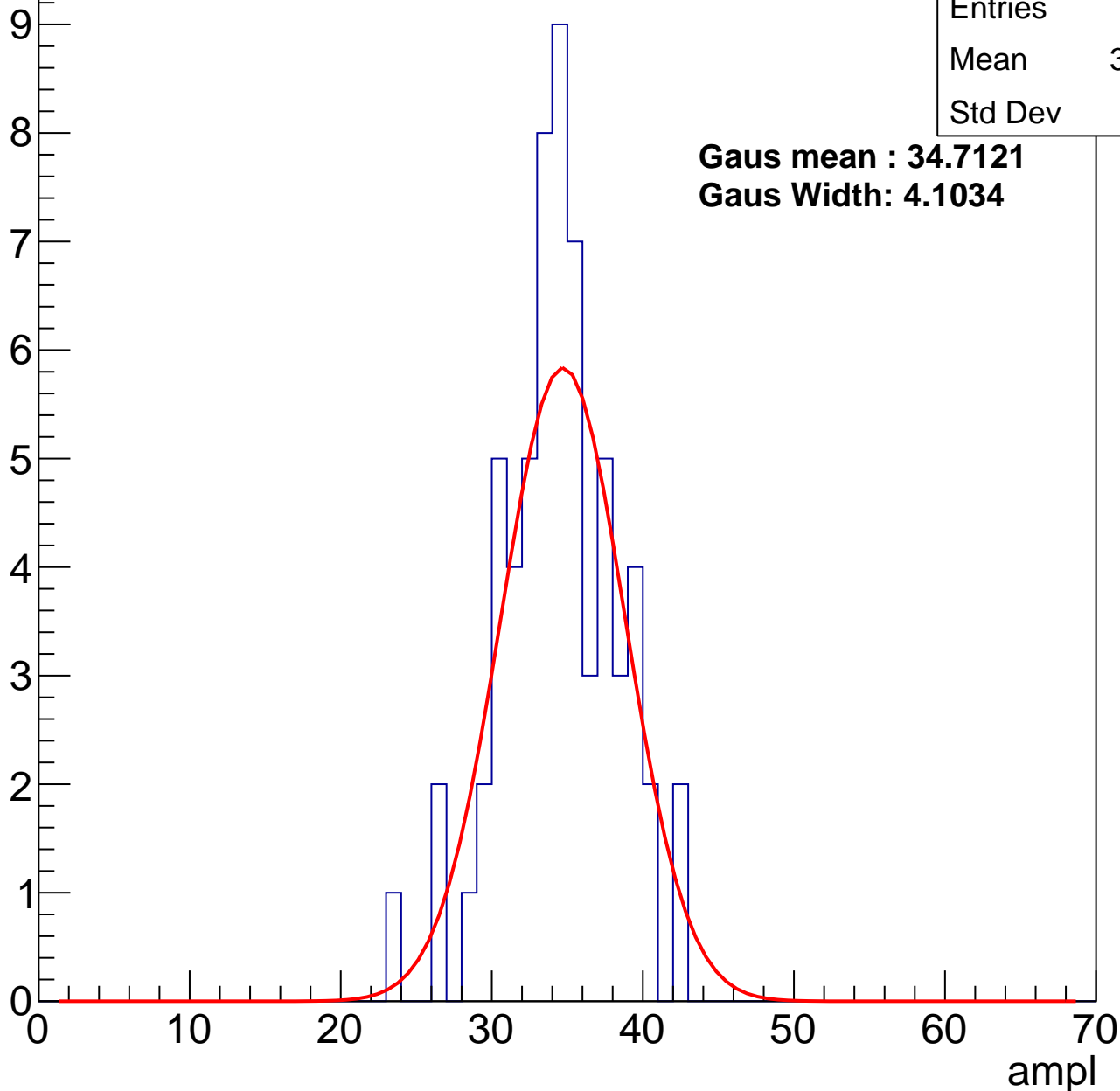
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	33.92
Std Dev	3.76

Gaus mean : 34.7121

Gaus Width: 4.1034



B1L000S, U8-ch46, adc2

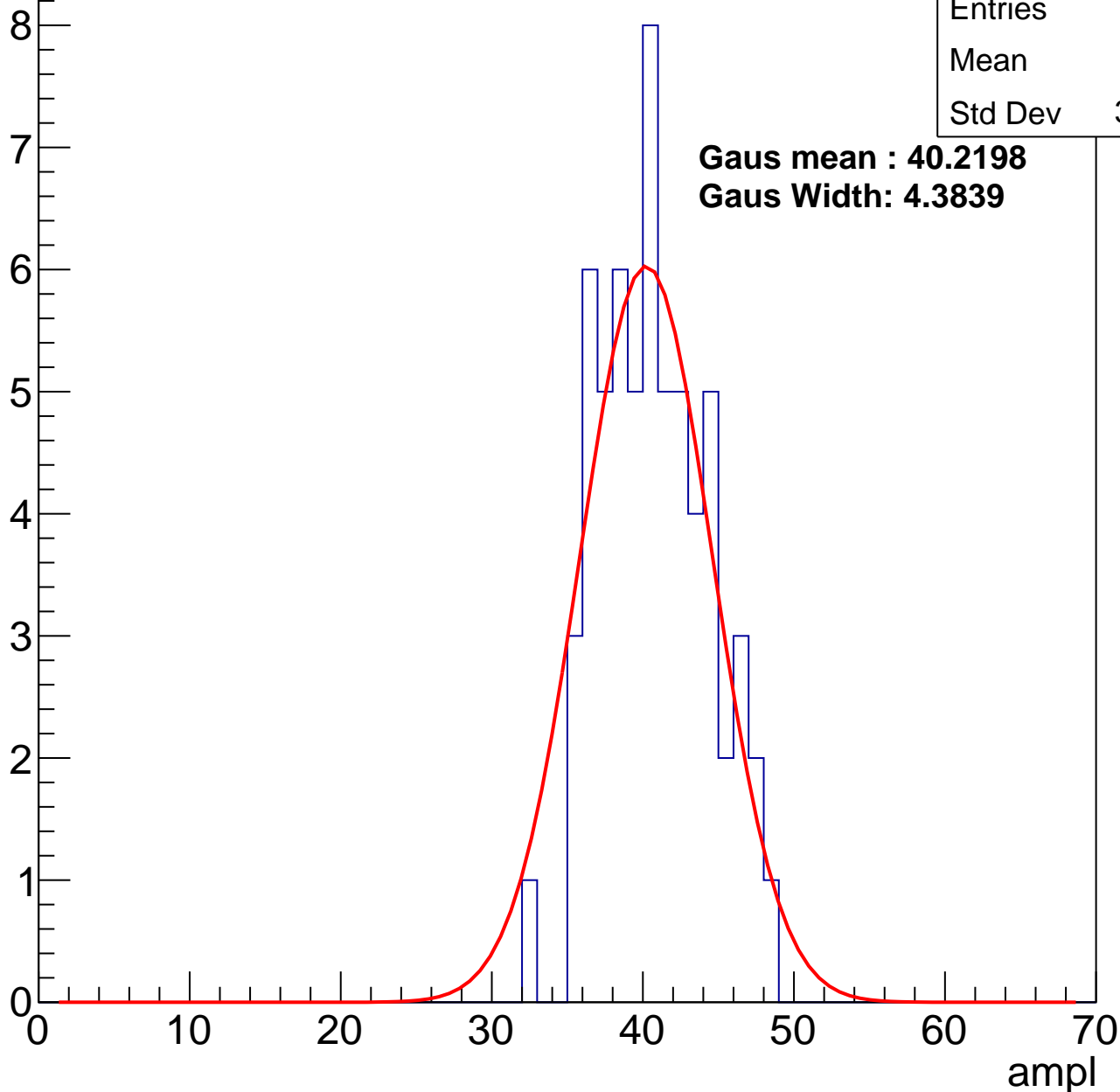
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	40.3
Std Dev	3.541

Gaus mean : 40.2198

Gaus Width: 4.3839

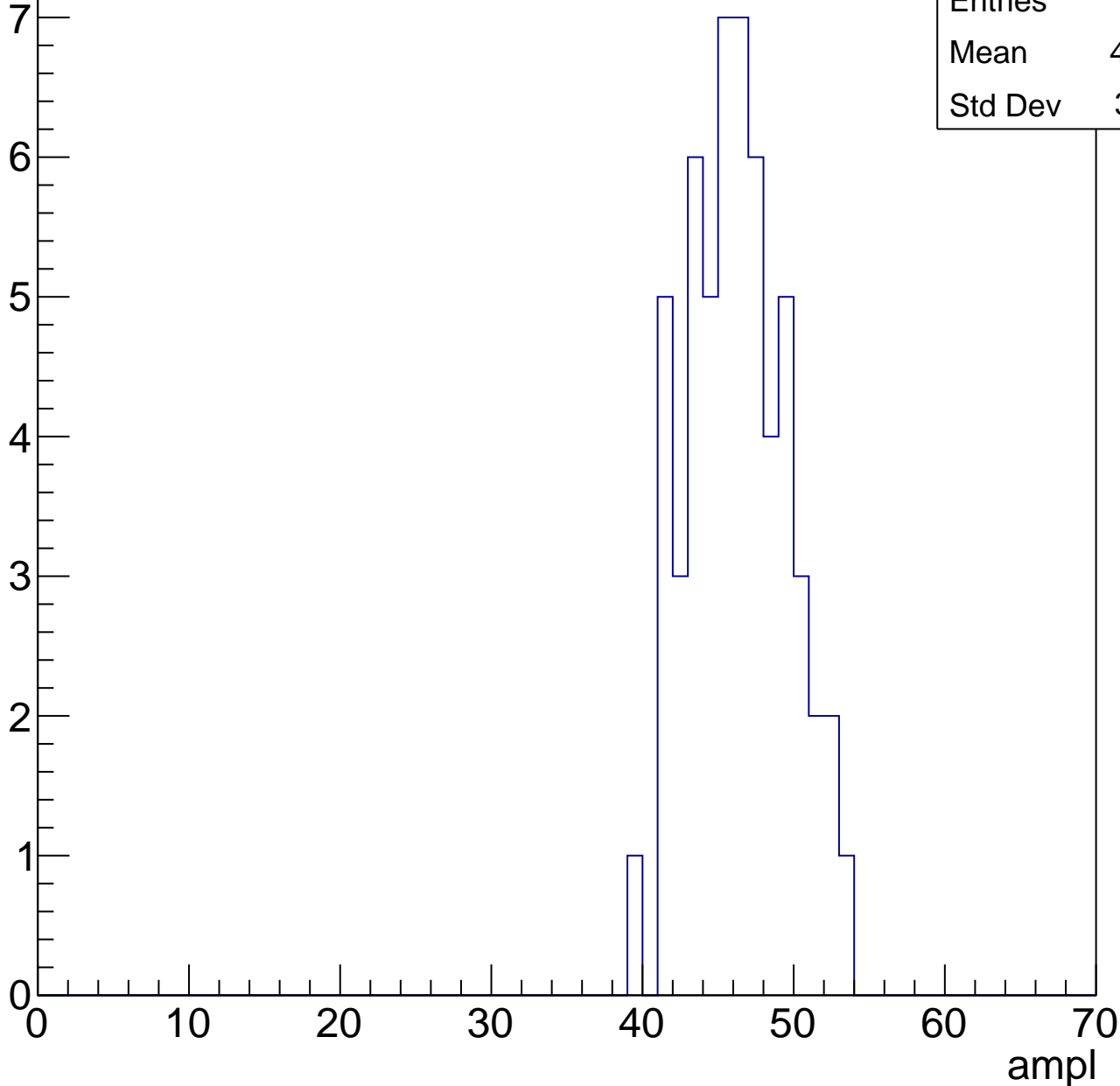


B1L000S, U8-ch46, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	45.84
Std Dev	3.211

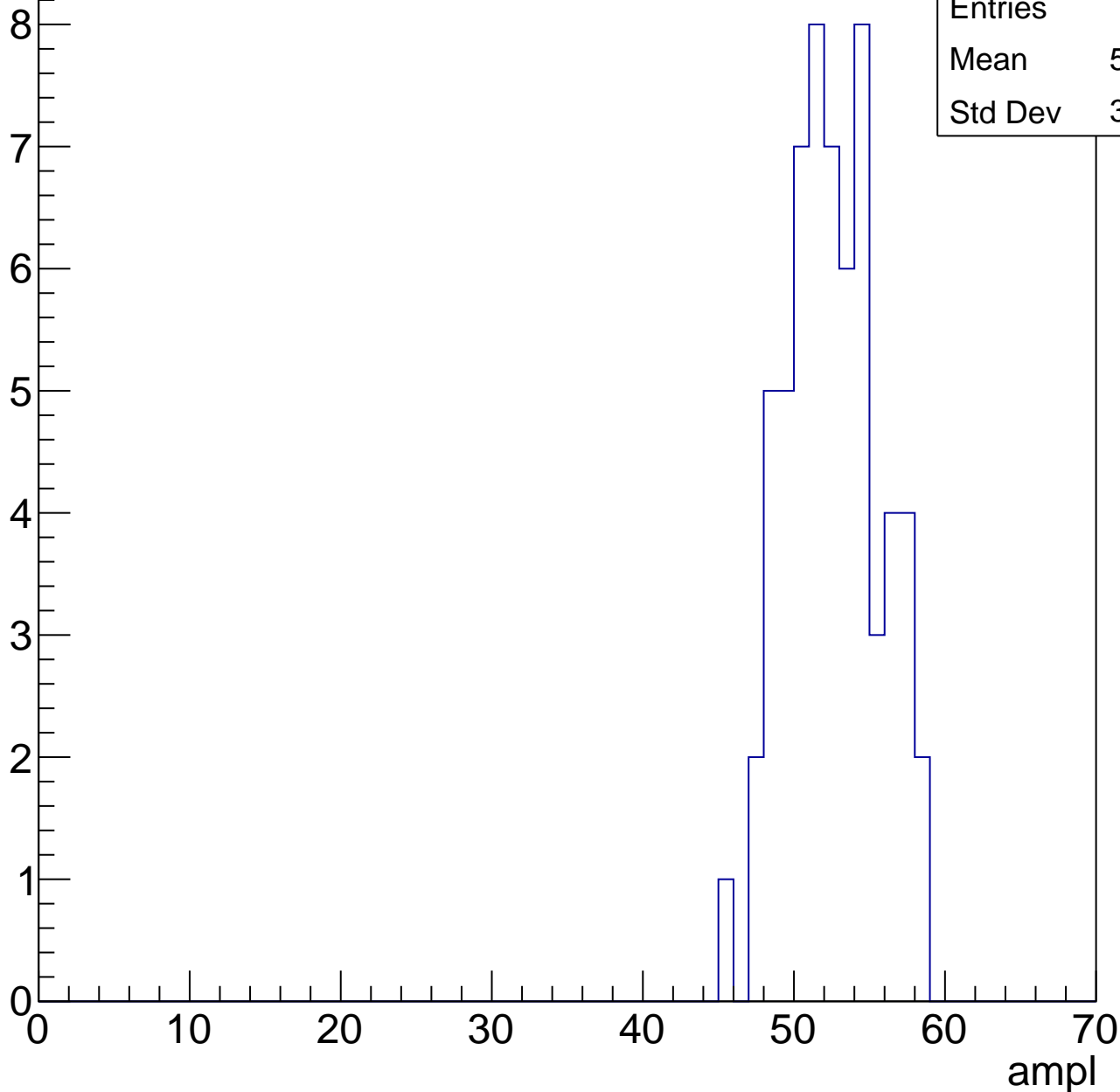


B1L000S, U8-ch46, adc4

calib_packv5_042523_0143.root, FC#3, port B3

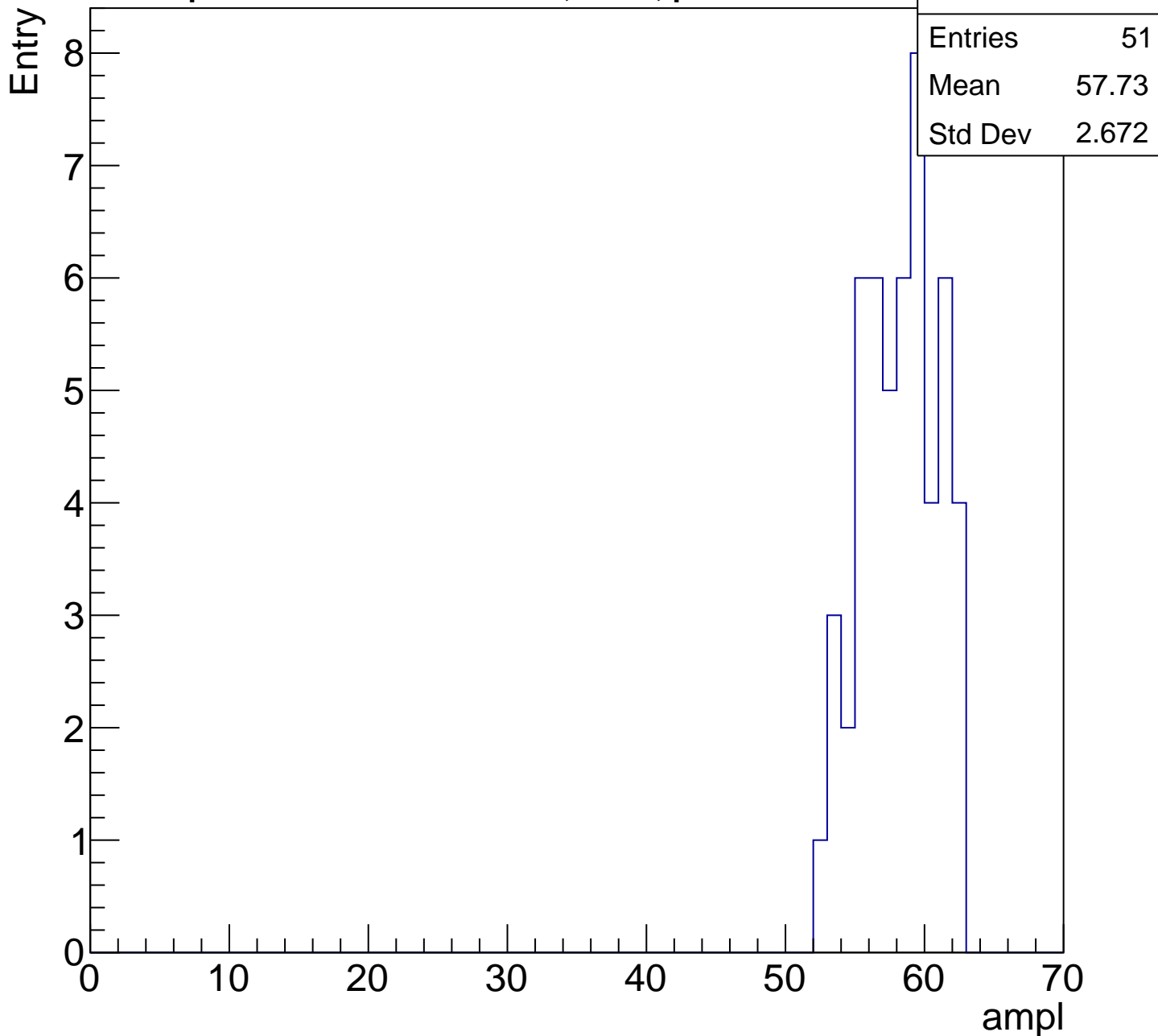
Entry

Entries	62
Mean	52.08
Std Dev	3.007



B1L000S, U8-ch46, adc5

calib_packv5_042523_0143.root, FC#3, port B3

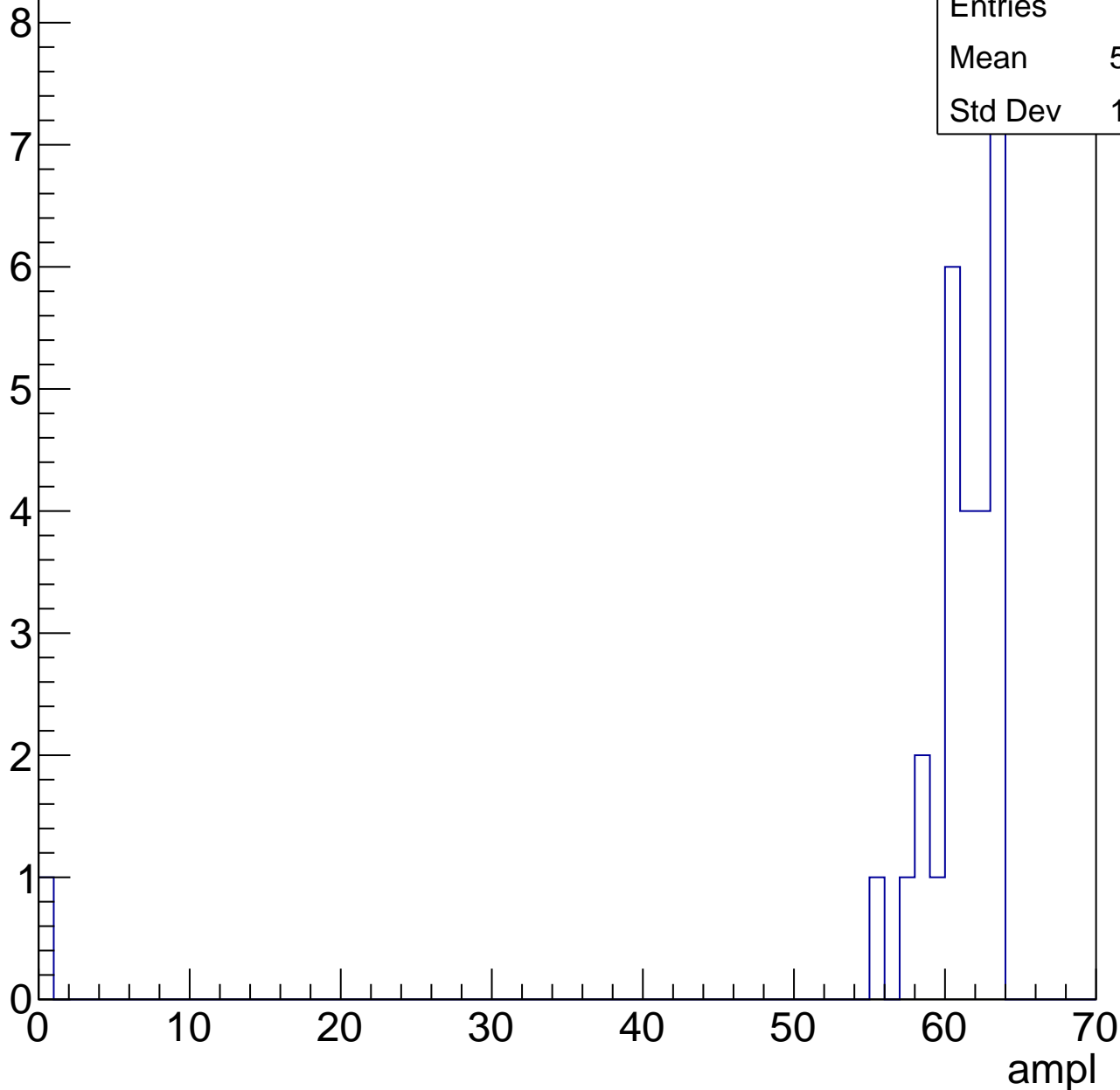


B1L000S, U8-ch46, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

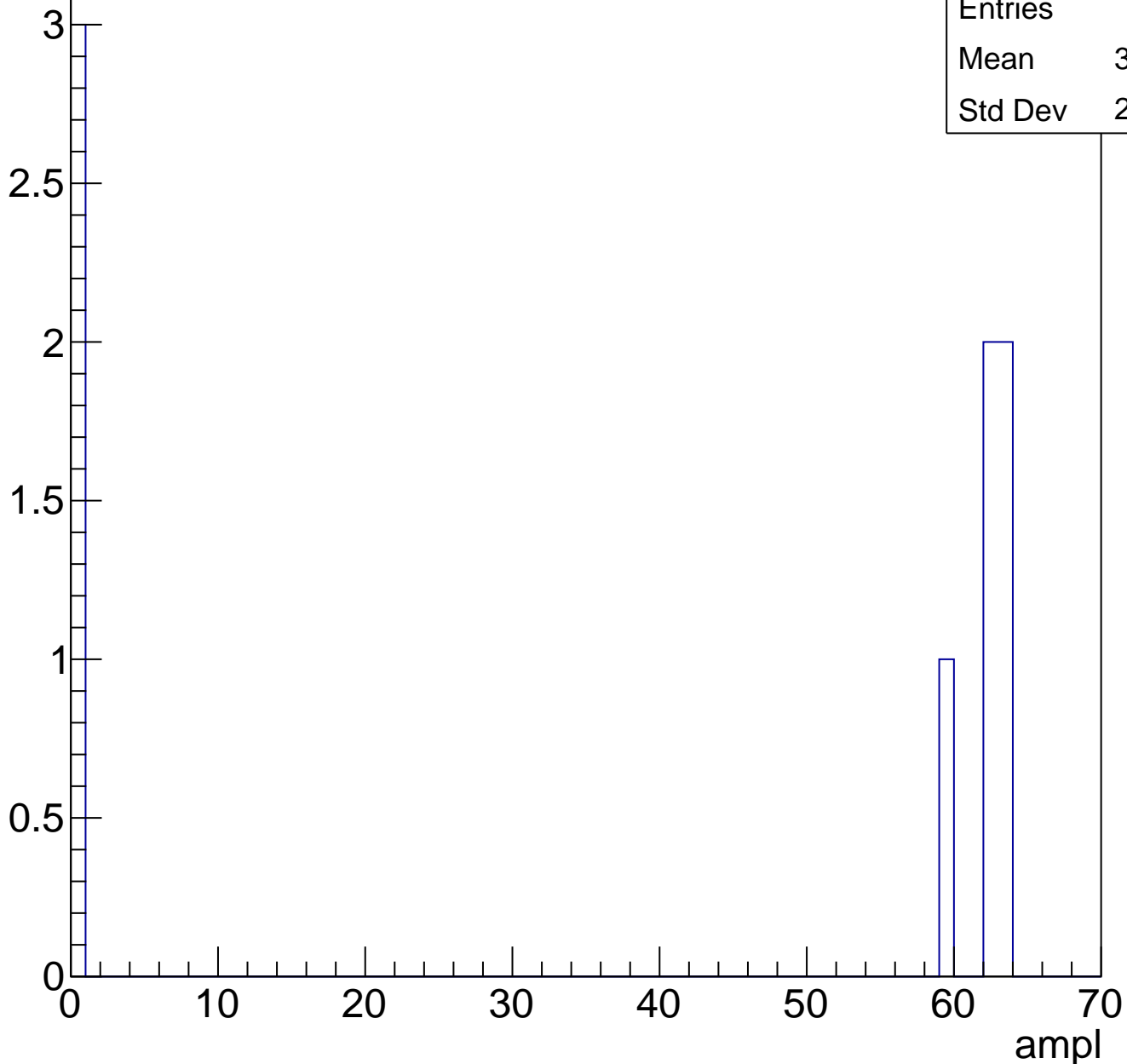
Entries	28
Mean	58.68
Std Dev	11.47



B1L000S, U8-ch46, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch47, adc0

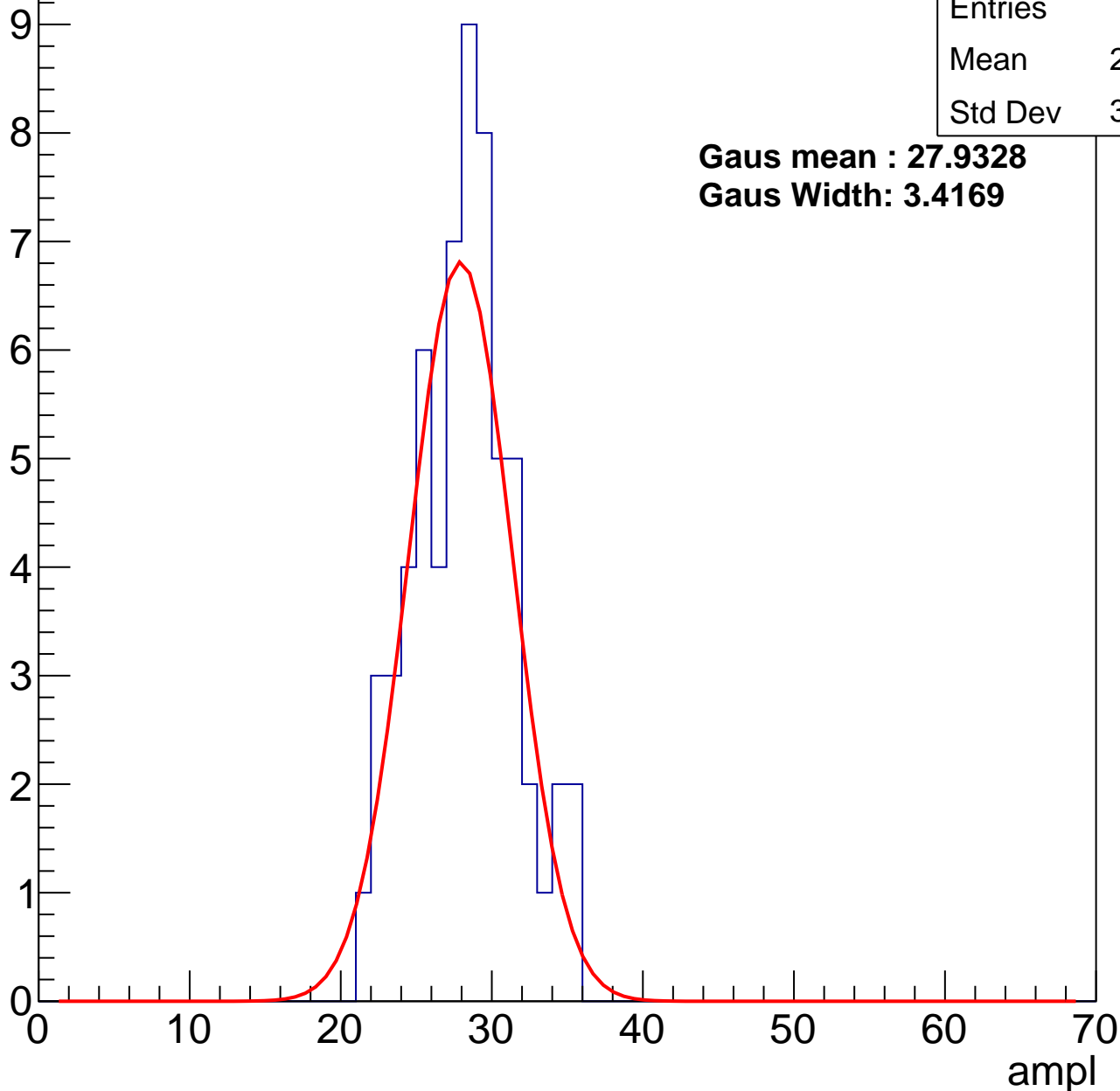
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	27.73
Std Dev	3.283

Gaus mean : 27.9328

Gaus Width: 3.4169



B1L000S, U8-ch47, adc1

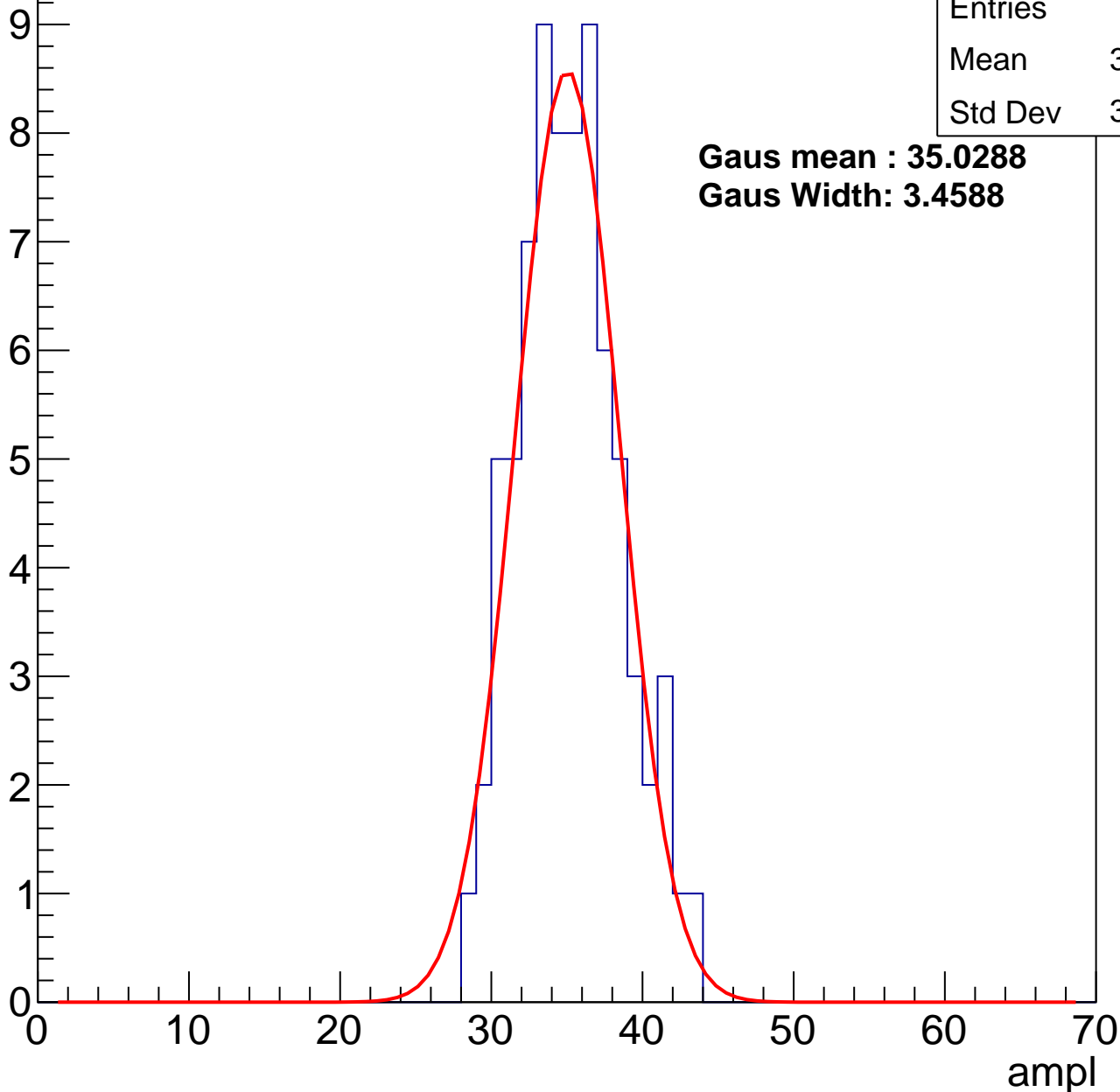
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	34.73
Std Dev	3.316

Gaus mean : 35.0288

Gaus Width: 3.4588



B1L000S, U8-ch47, adc2

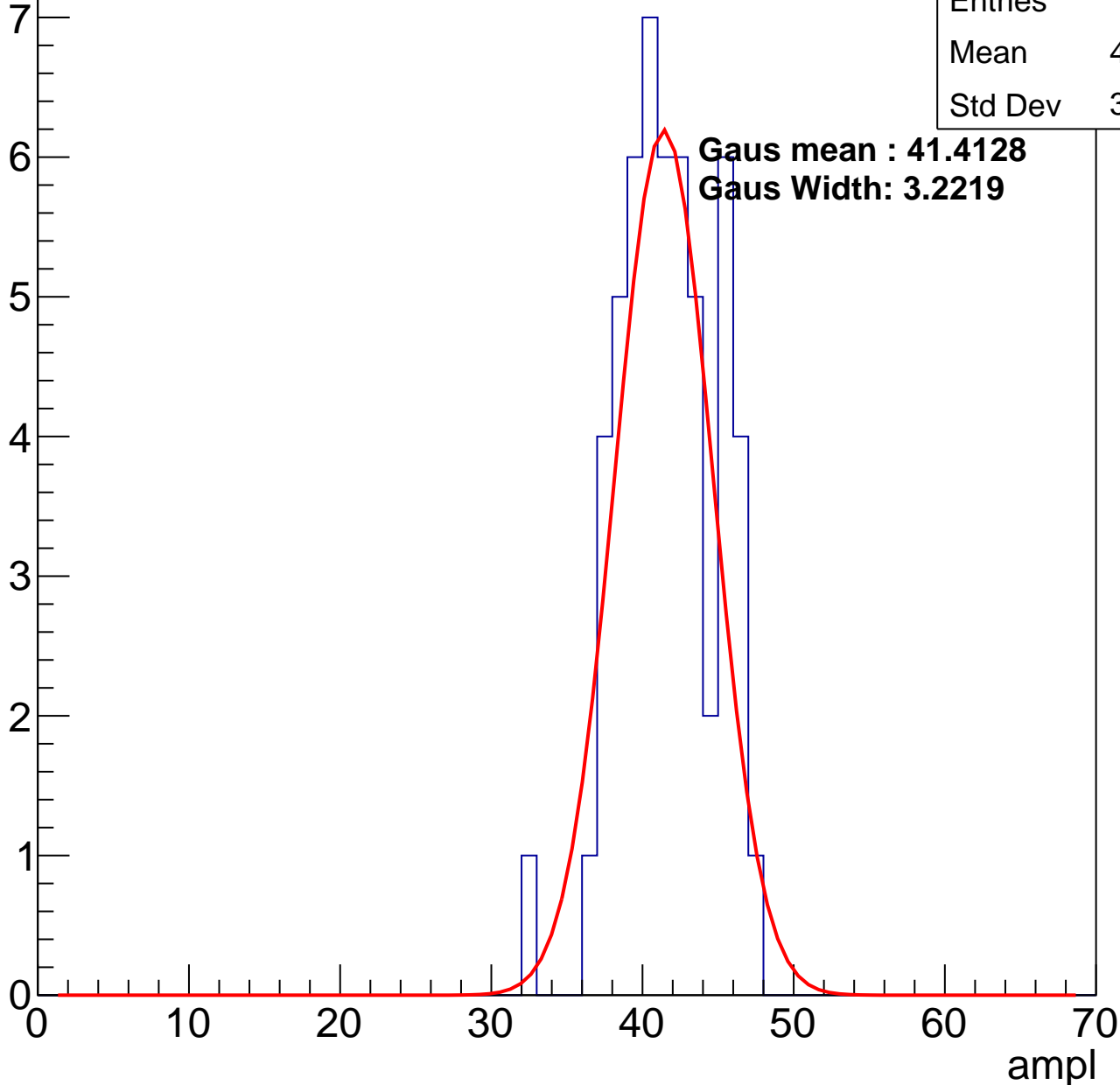
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.15
Std Dev	3.106

Gaus mean : 41.4128

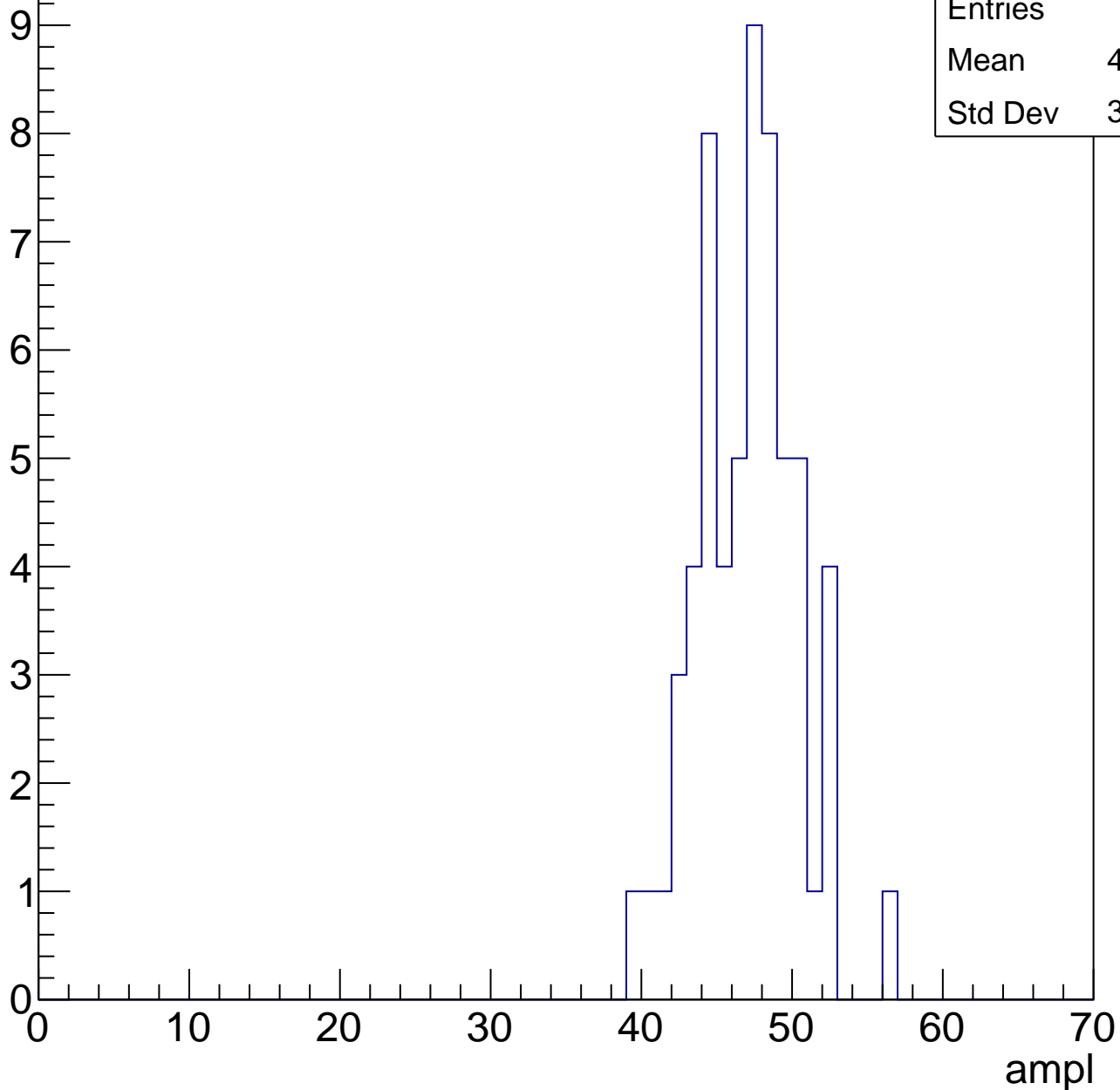
Gaus Width: 3.2219



B1L000S, U8-ch47, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

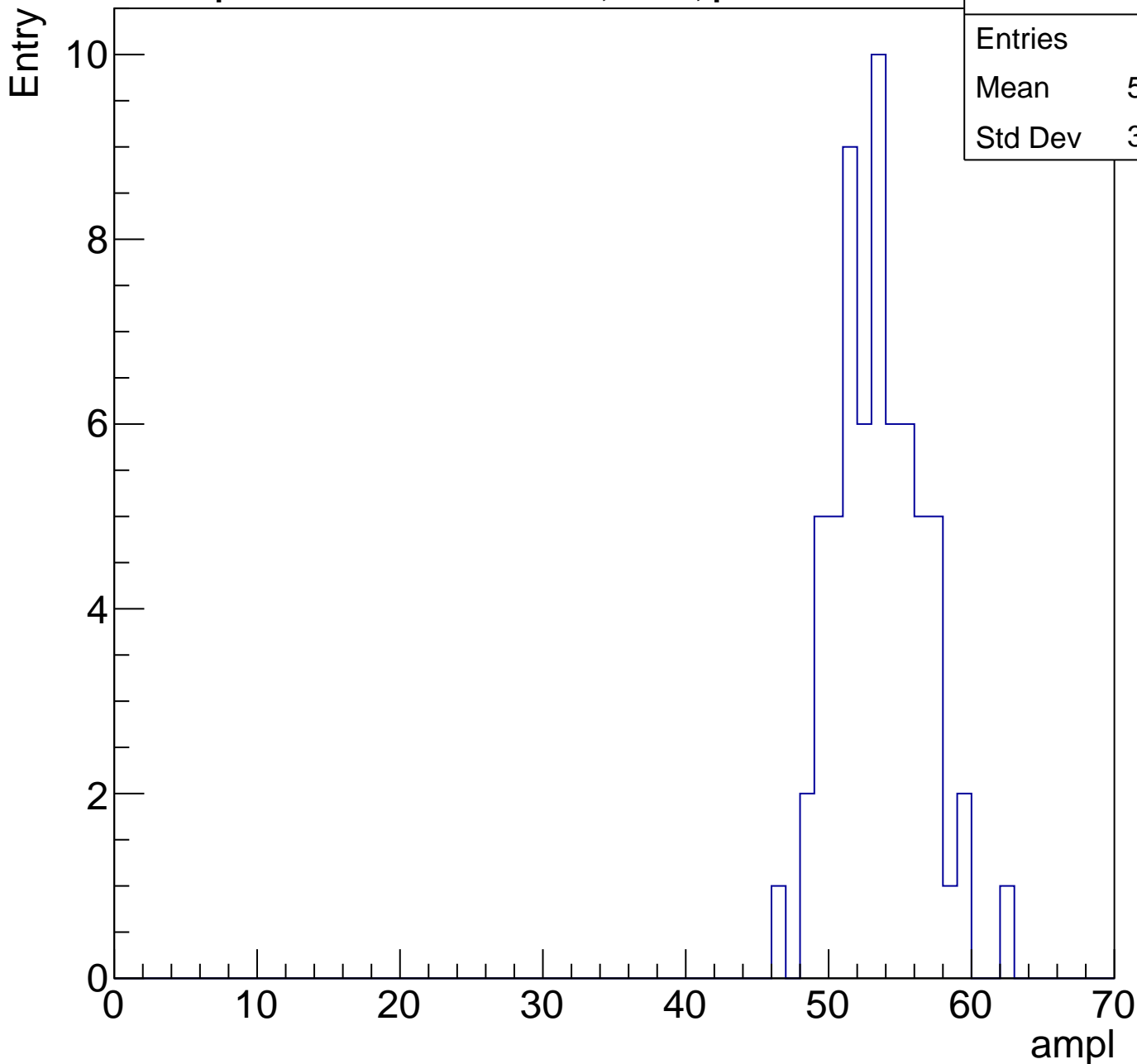


Entries	60
Mean	46.62
Std Dev	3.272

B1L000S, U8-ch47, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	53.05
Std Dev	3.059



B1L000S, U8-ch47, adc5

calib_packv5_042523_0143.root, FC#3, port B3

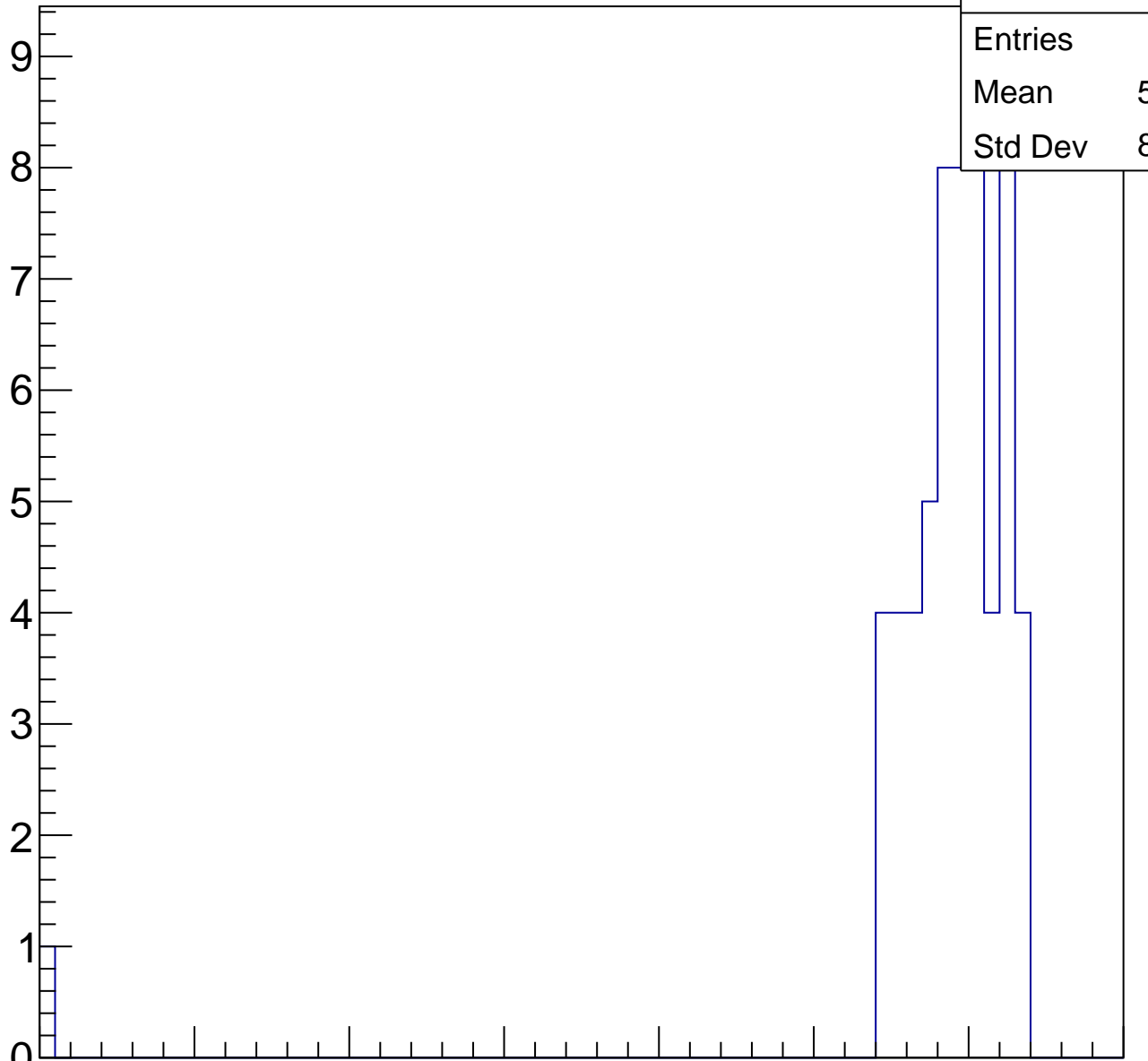
Entry

9
8
7
6
5
4
3
2
1
0

Entries	59
Mean	57.85
Std Dev	8.017

ampl

0 10 20 30 40 50 60 70

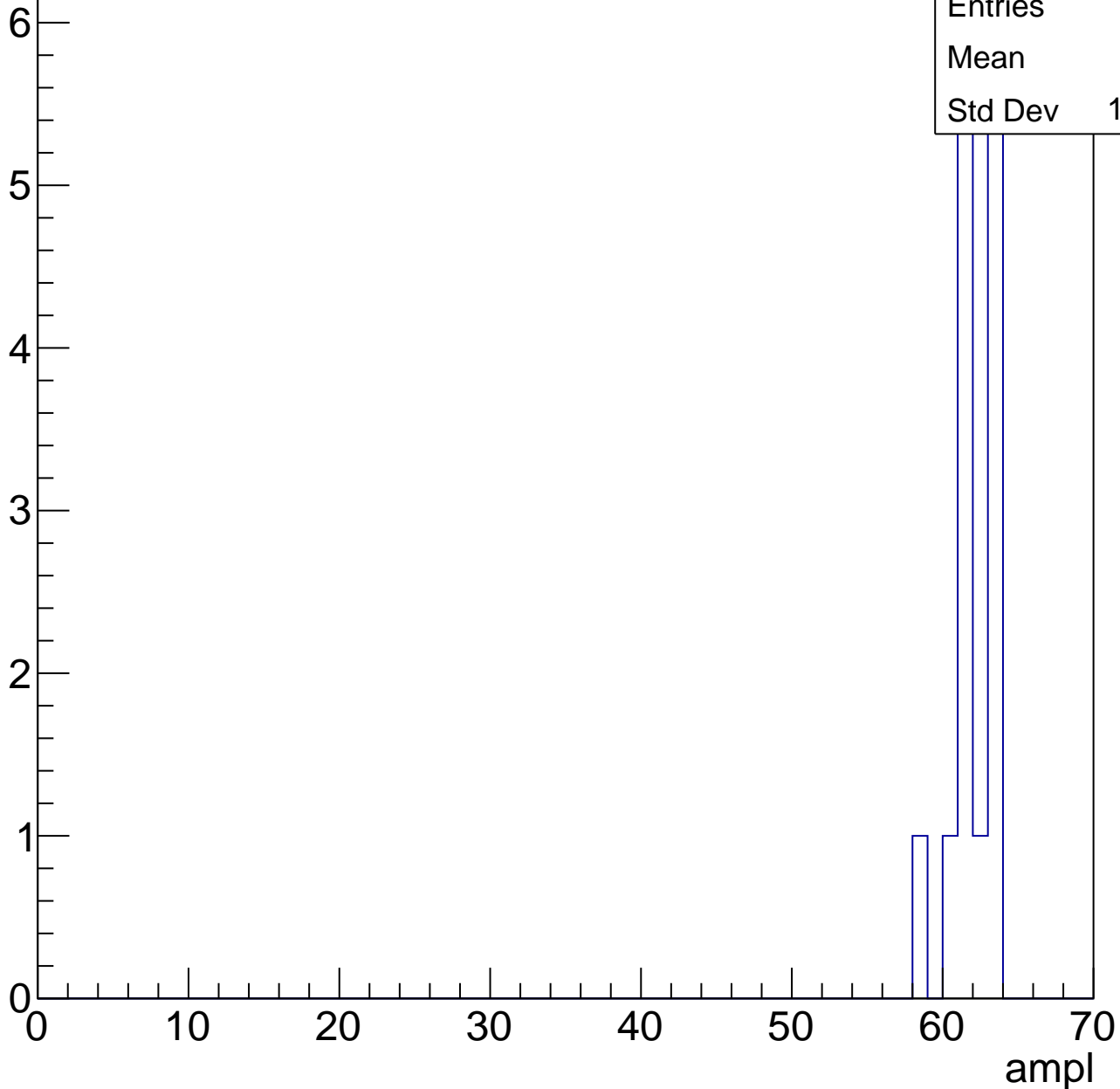


B1L000S, U8-ch47, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.6
Std Dev	1.405



B1L000S, U8-ch47, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U8-ch48, adc0

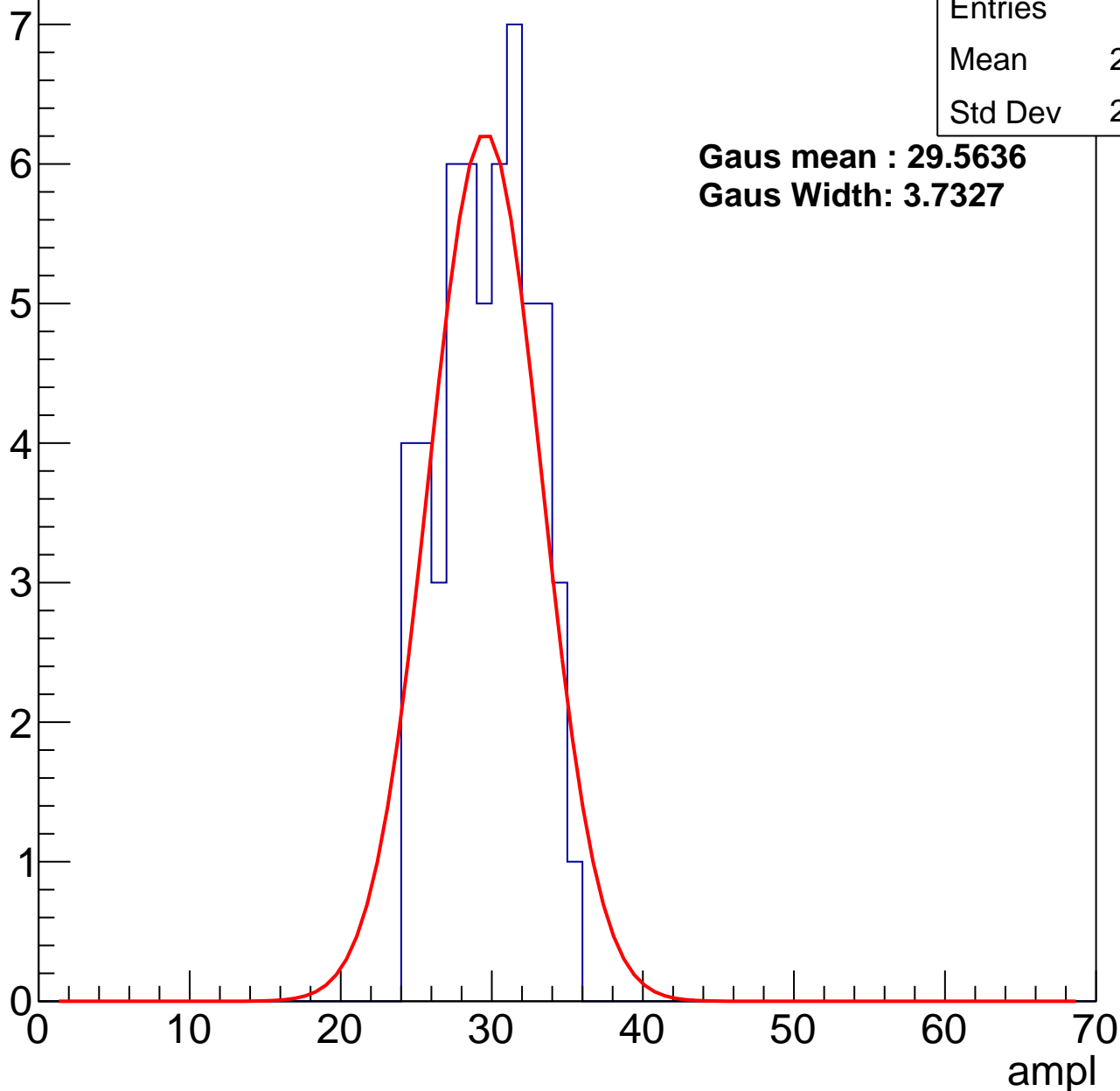
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	29.24
Std Dev	2.978

Gaus mean : 29.5636

Gaus Width: 3.7327



B1L000S, U8-ch48, adc1

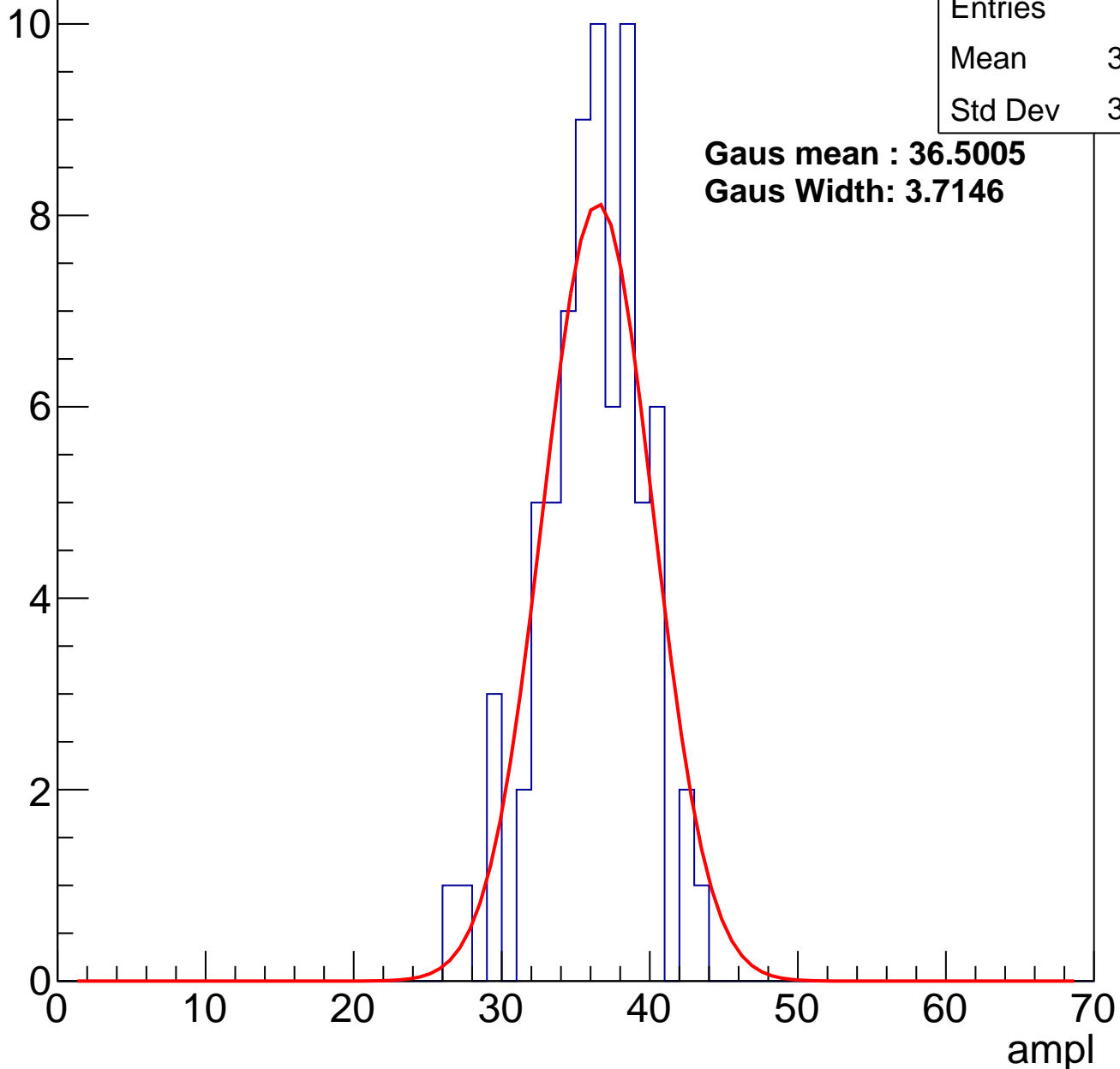
calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	35.67
Std Dev	3.392

Gaus mean : 36.5005

Gaus Width: 3.7146

Entry



B1L000S, U8-ch48, adc2

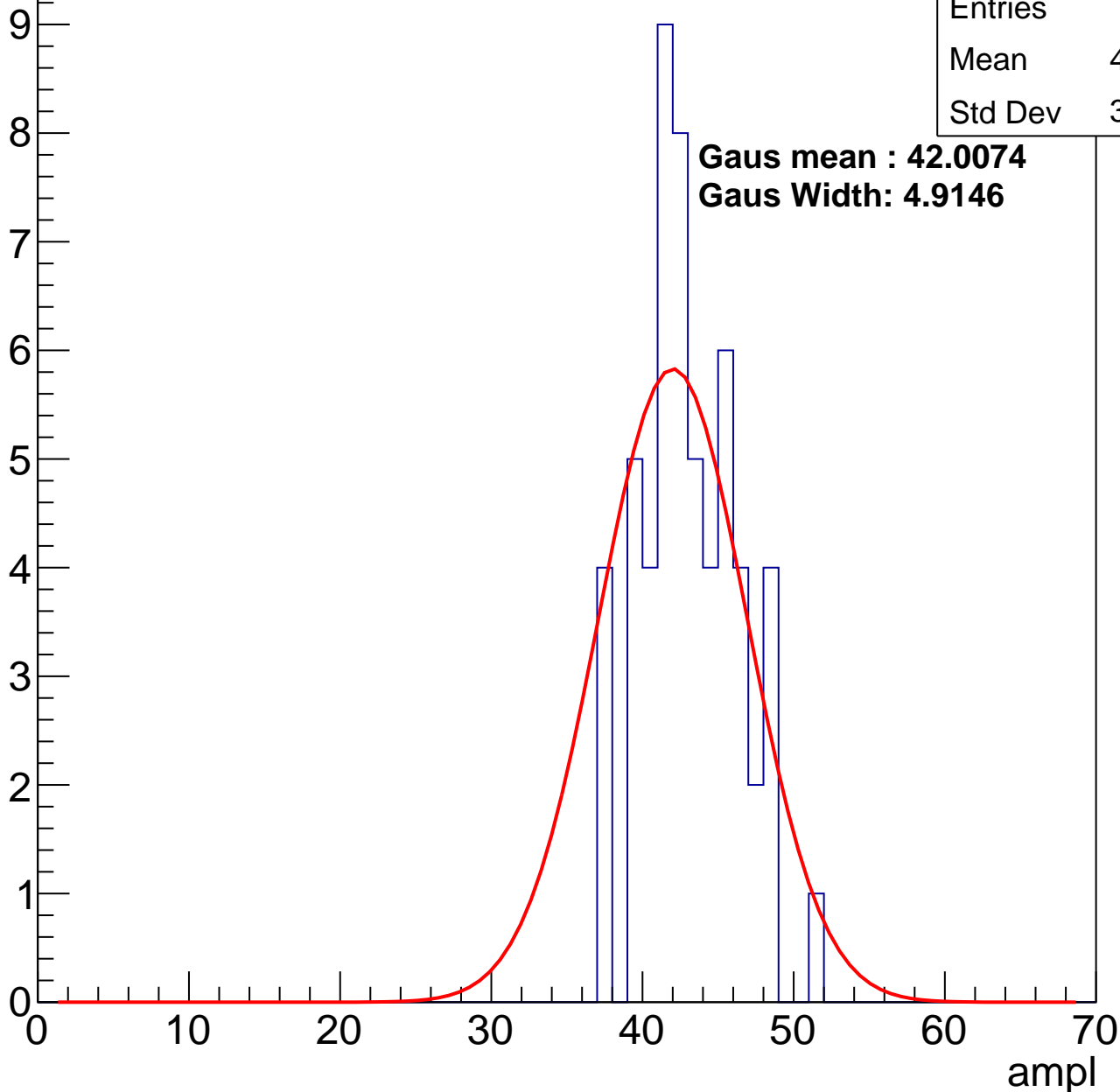
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	42.68
Std Dev	3.157

Gaus mean : 42.0074

Gaus Width: 4.9146

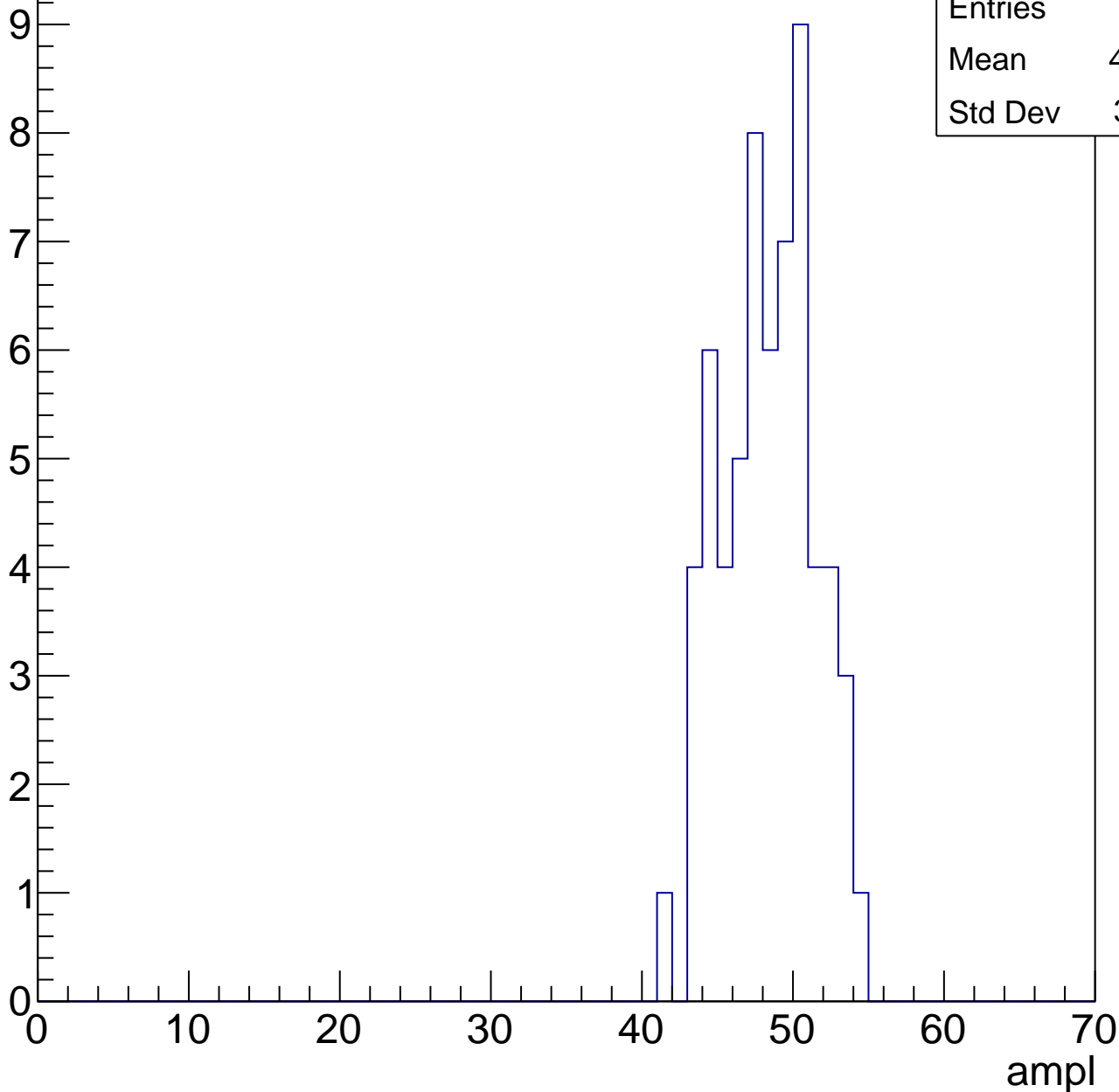


B1L000S, U8-ch48, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	47.89
Std Dev	3.011

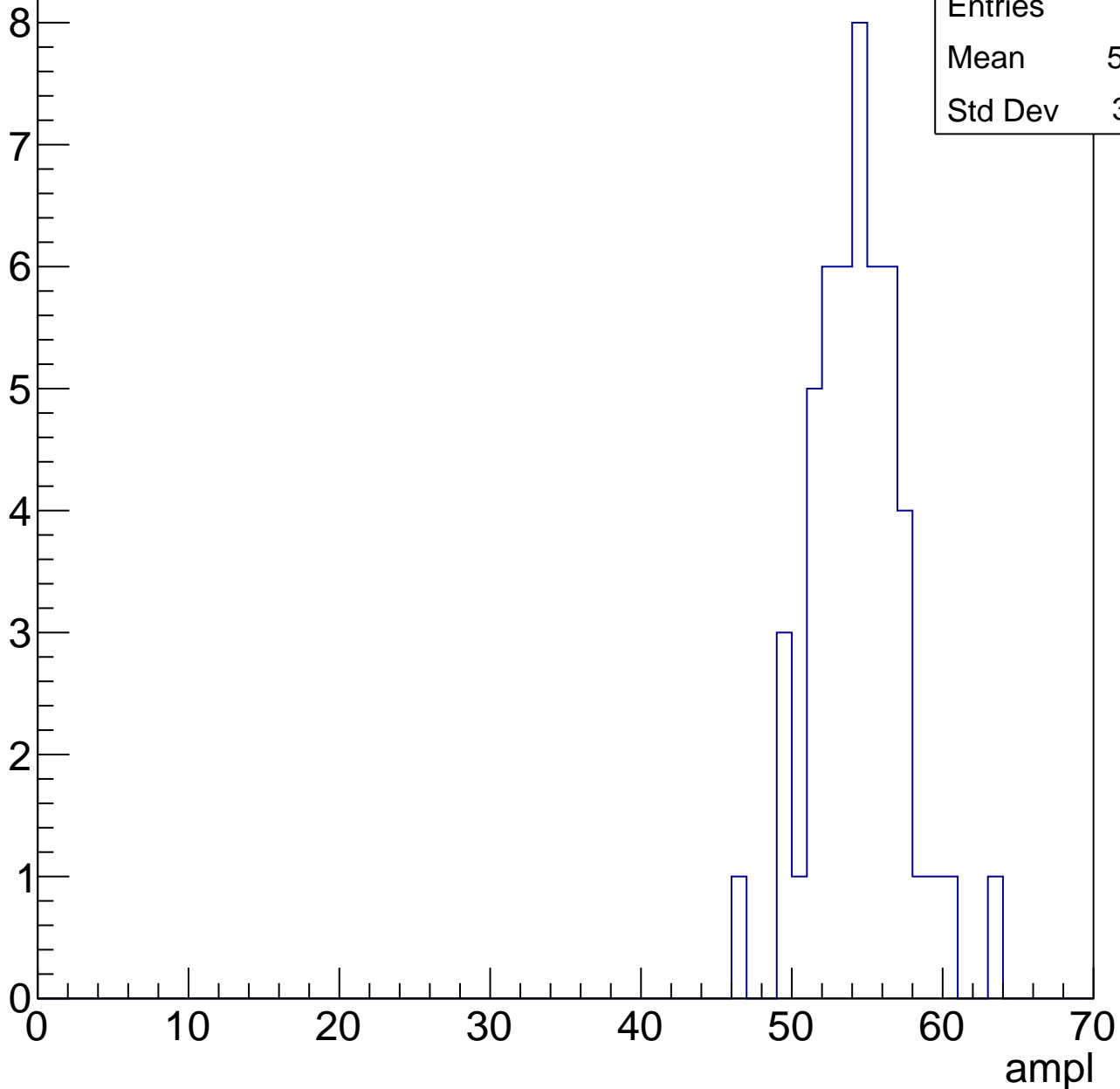


B1L000S, U8-ch48, adc4

calib_packv5_042523_0143.root, FC#3, port B3

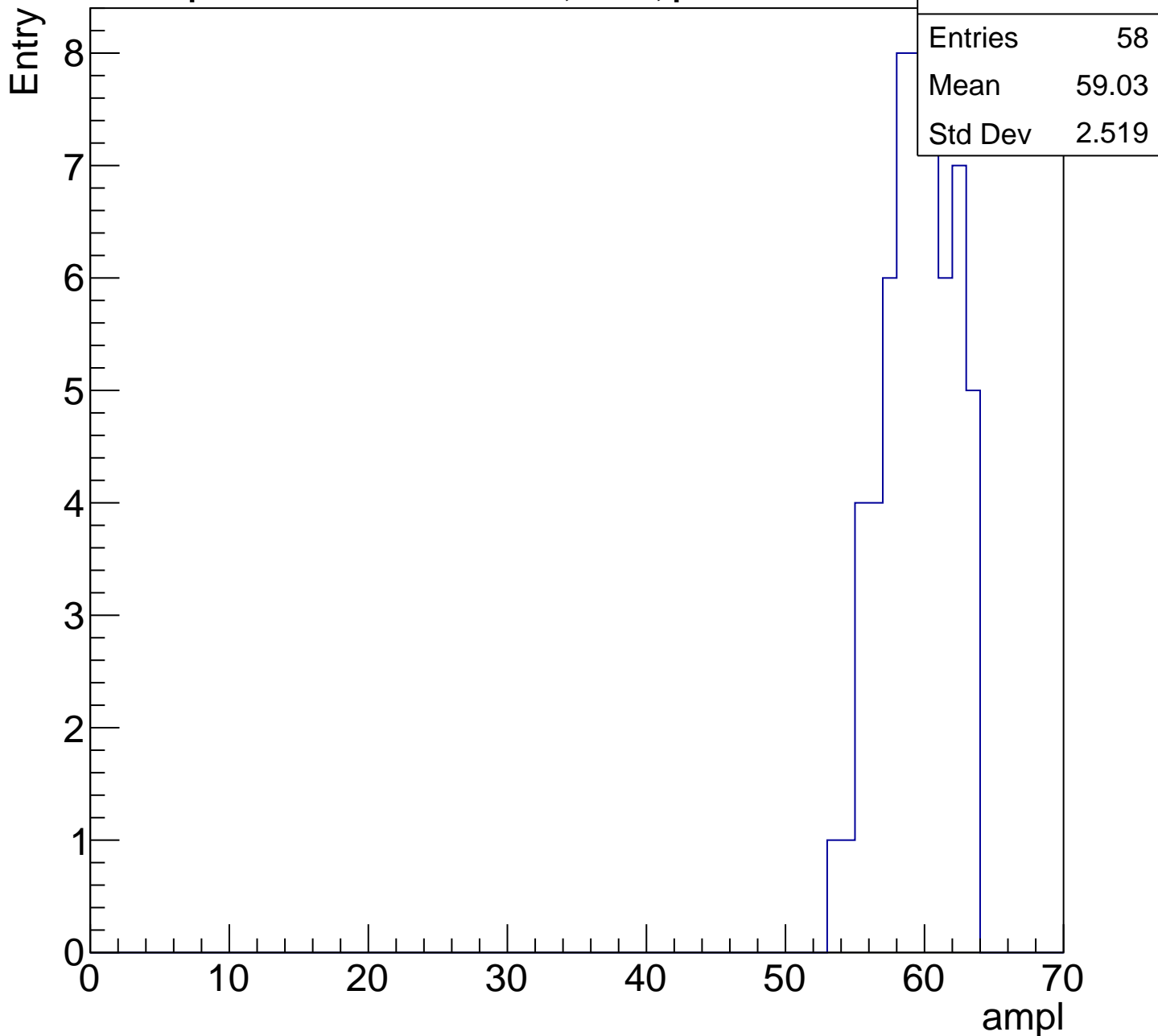
Entry

Entries	50
Mean	53.88
Std Dev	3.011



B1L000S, U8-ch48, adc5

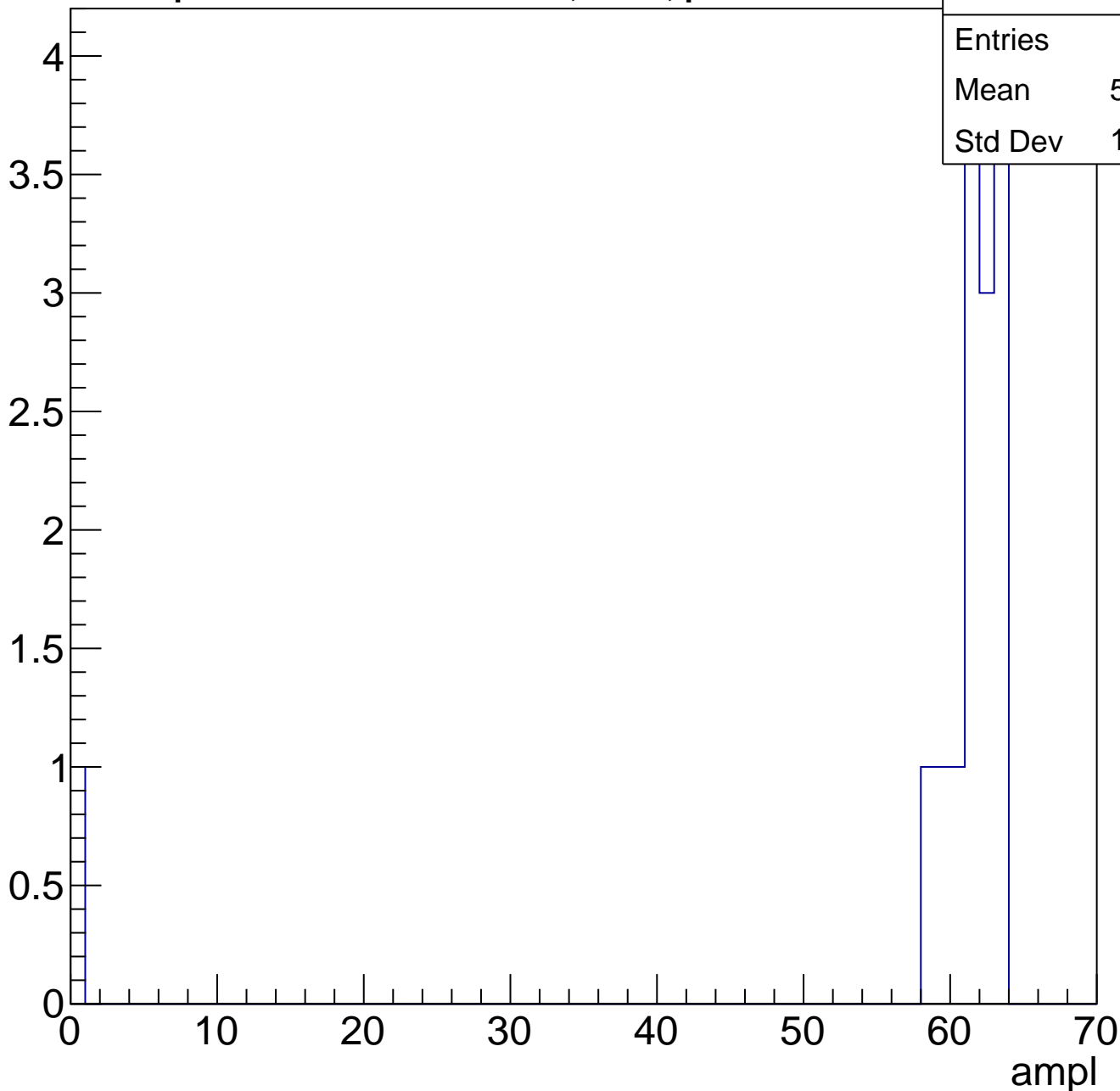
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch48, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch48, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch49, adc0

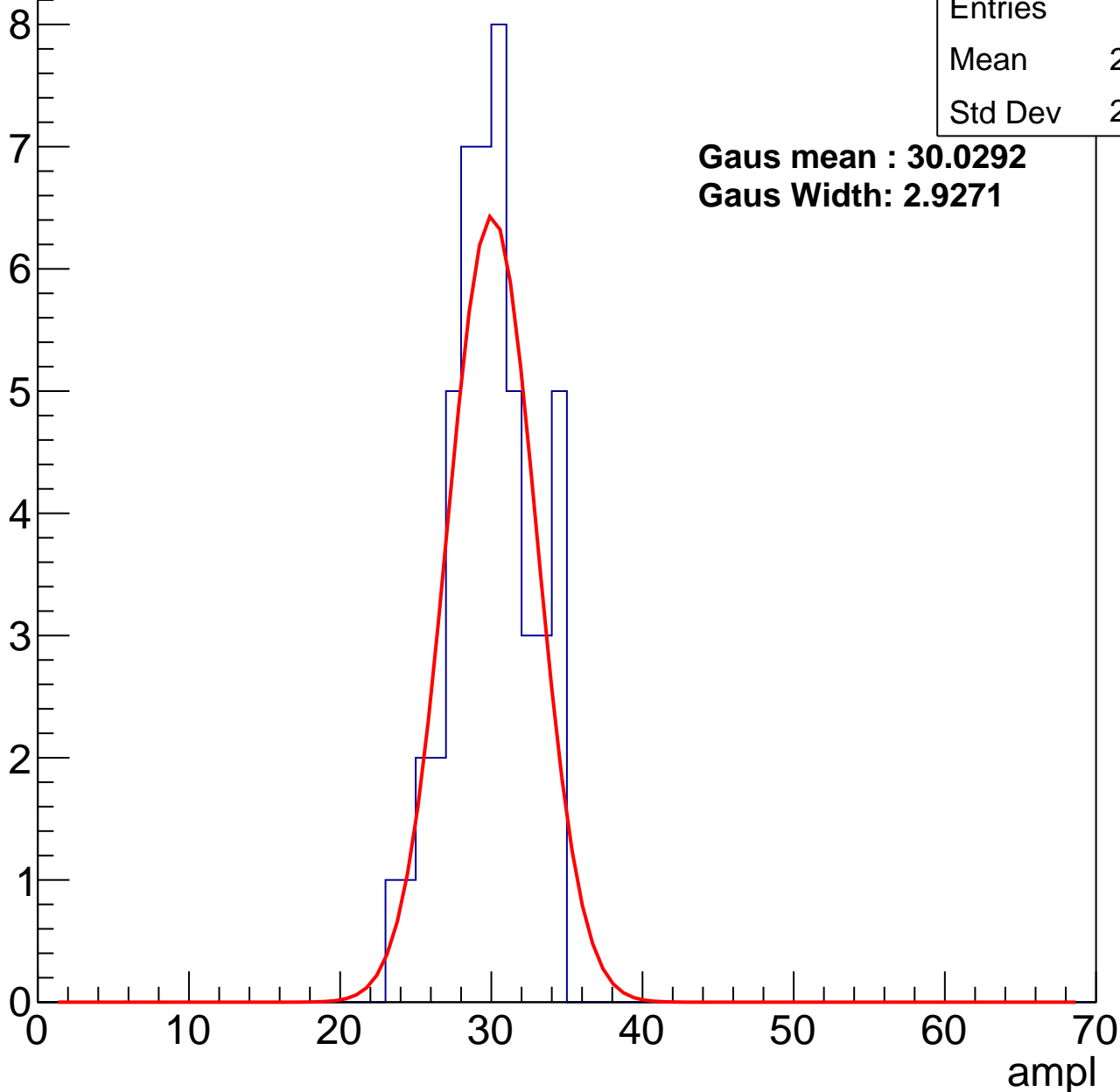
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	29.45
Std Dev	2.696

Gaus mean : 30.0292

Gaus Width: 2.9271



B1L000S, U8-ch49, adc1

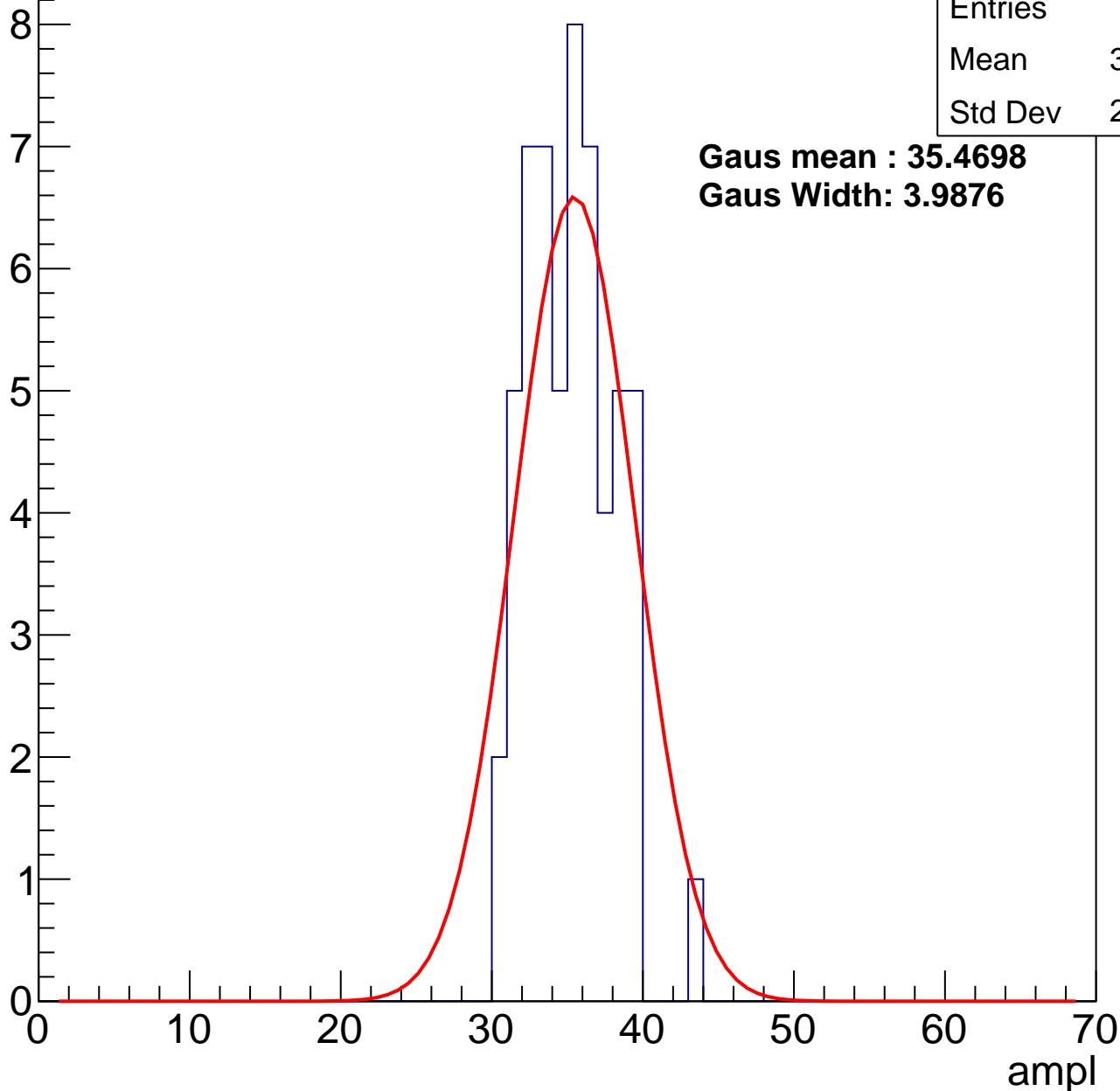
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	34.79
Std Dev	2.788

Gaus mean : 35.4698

Gaus Width: 3.9876



B1L000S, U8-ch49, adc2

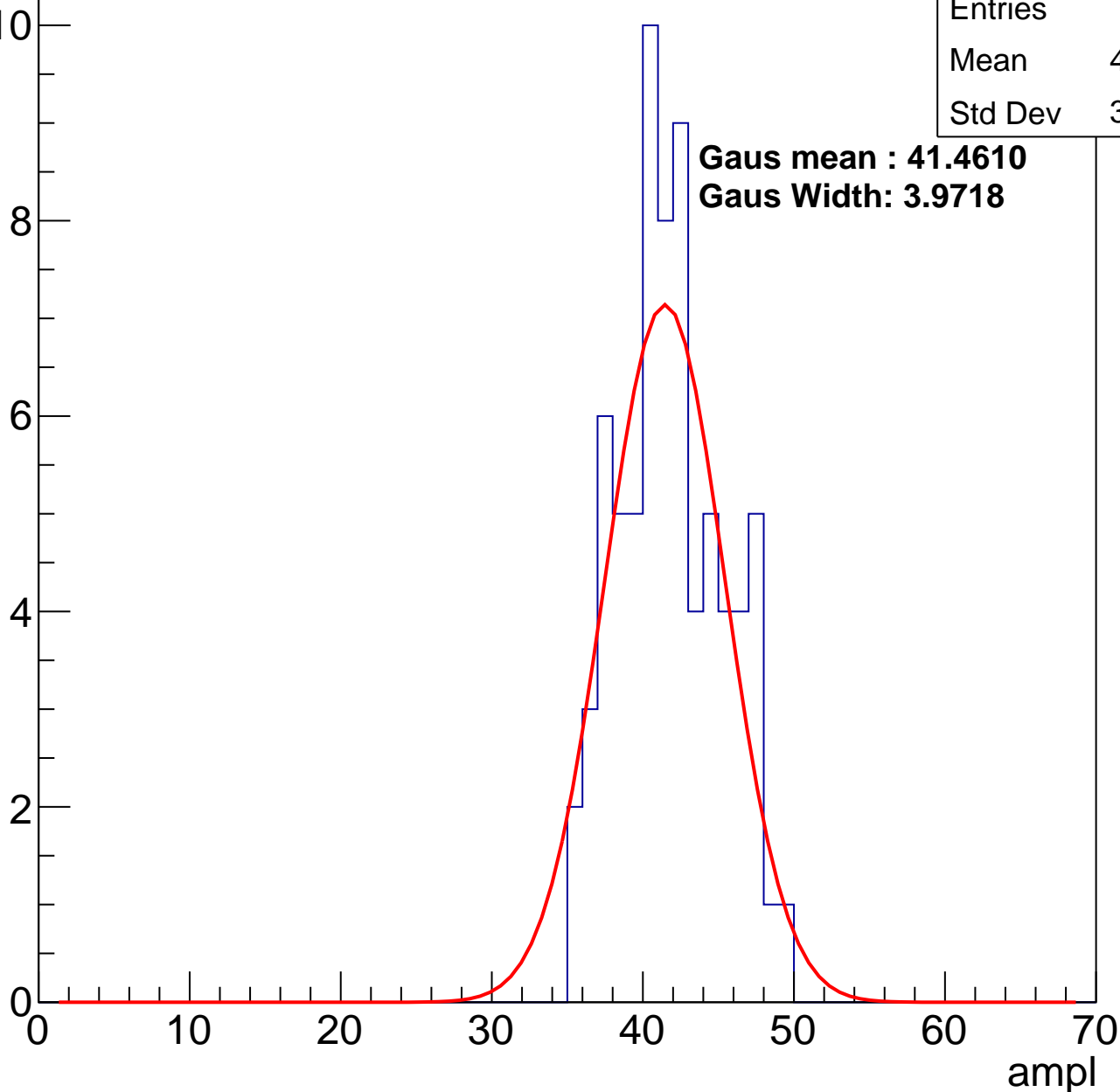
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.38
Std Dev	3.405

Gaus mean : 41.4610

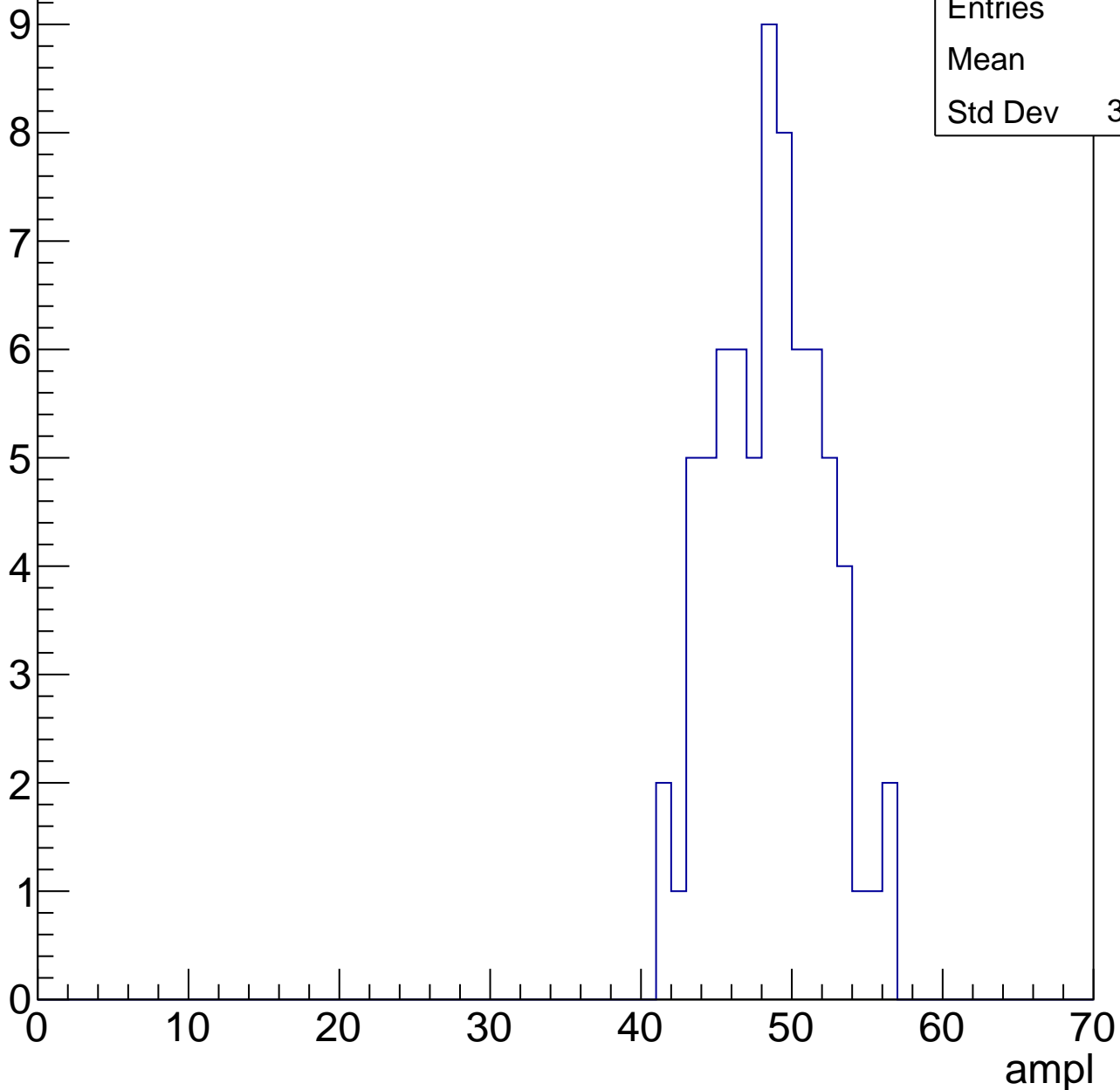
Gaus Width: 3.9718



B1L000S, U8-ch49, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

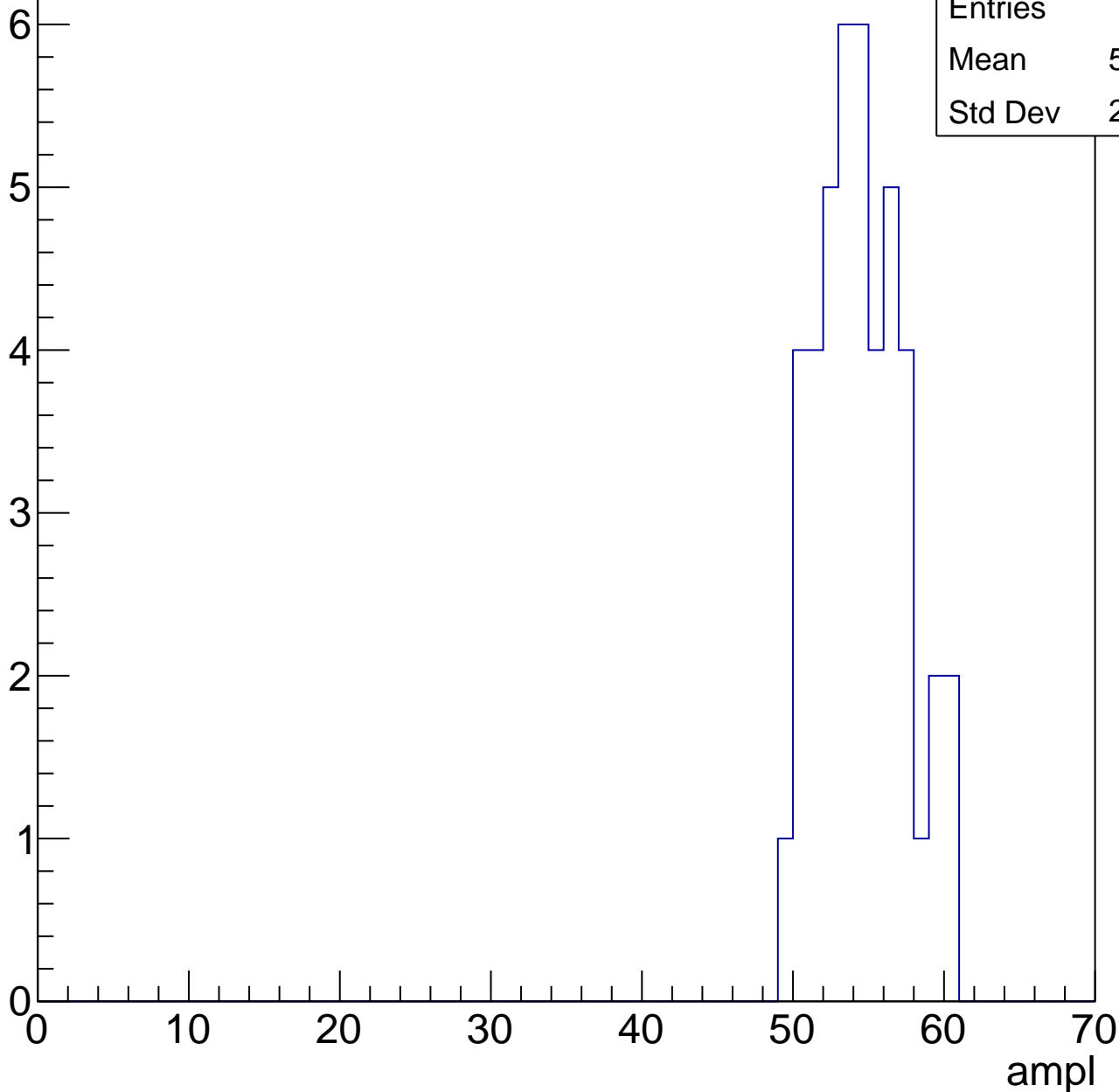


B1L000S, U8-ch49, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

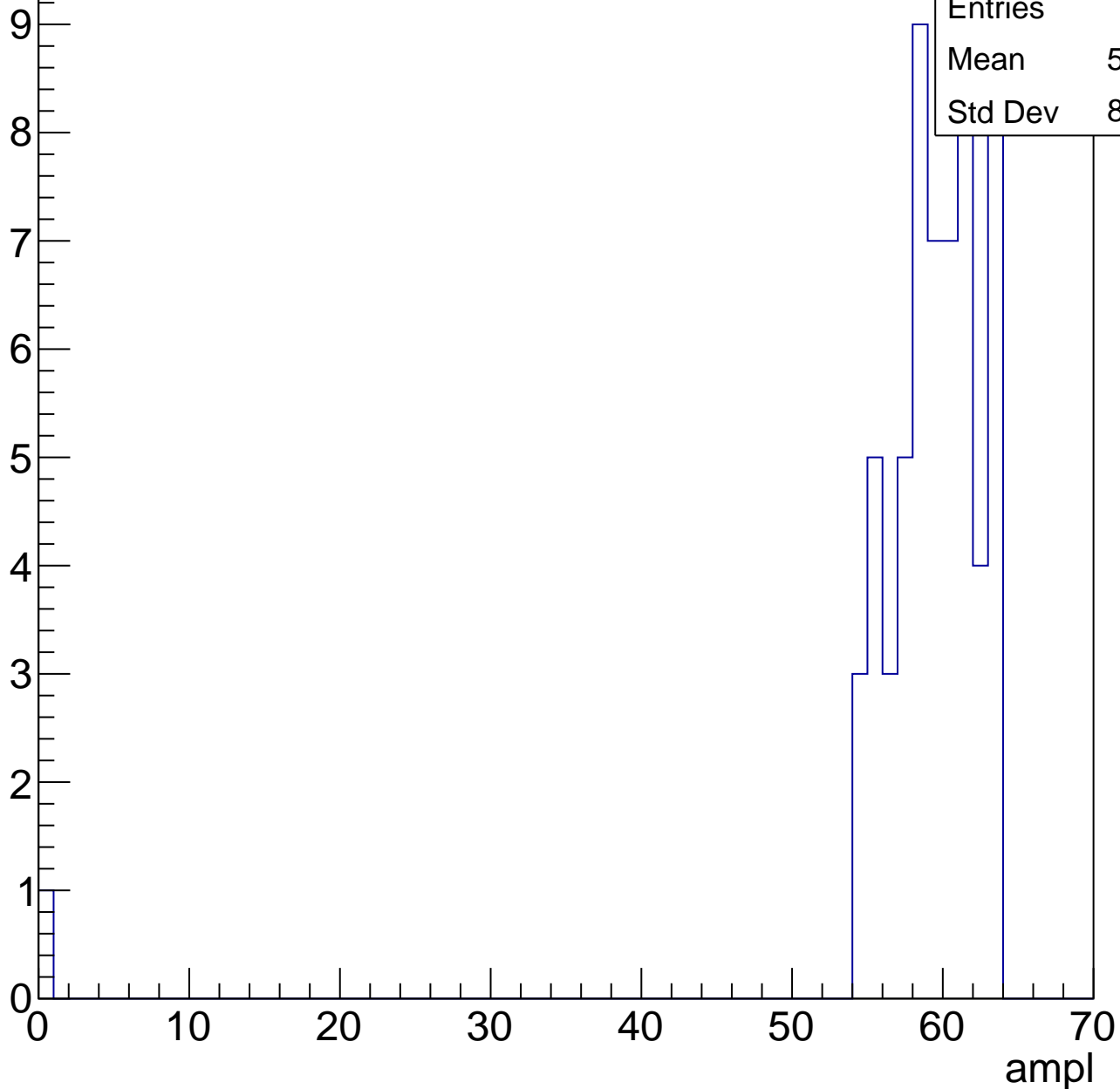
Entries	44
Mean	54.07
Std Dev	2.816



B1L000S, U8-ch49, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

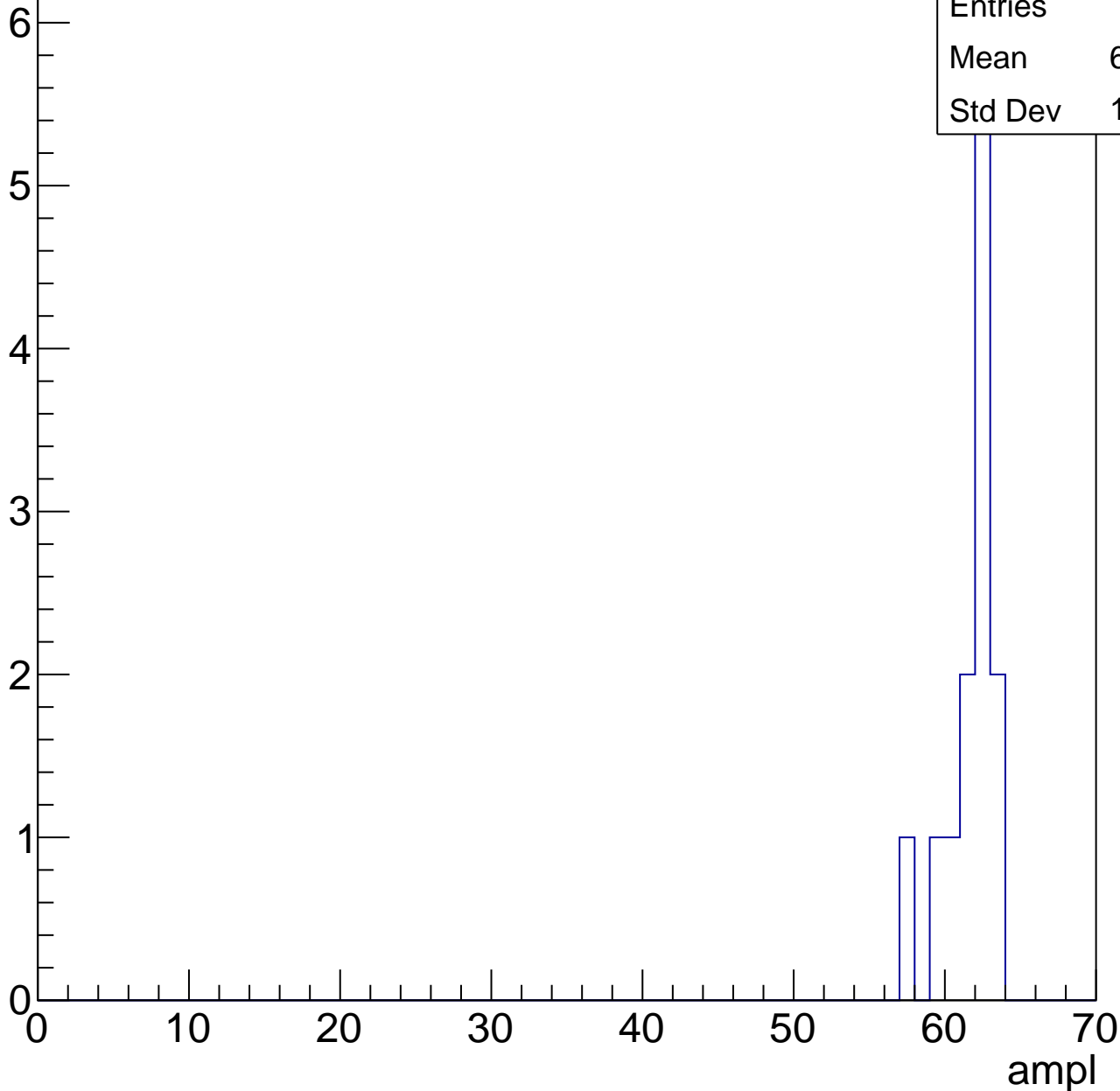


B1L000S, U8-ch49, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.23
Std Dev	1.625



B1L000S, U8-ch49, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	0
Std Dev	0

B1L000S, U8-ch50, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	29.39
Std Dev	2.924

Gaus mean : 29.7736

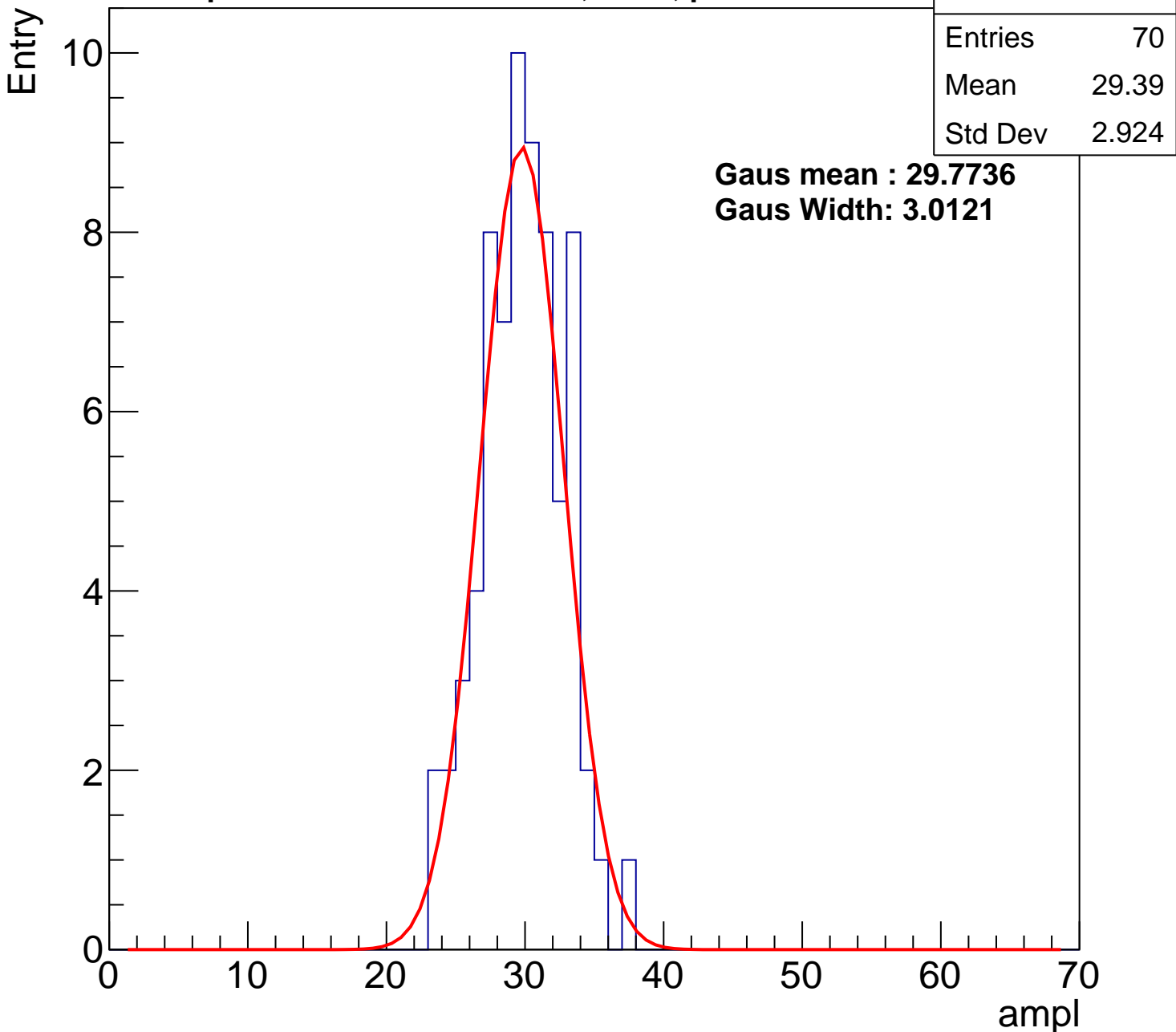
Gaus Width: 3.0121

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch50, adc1

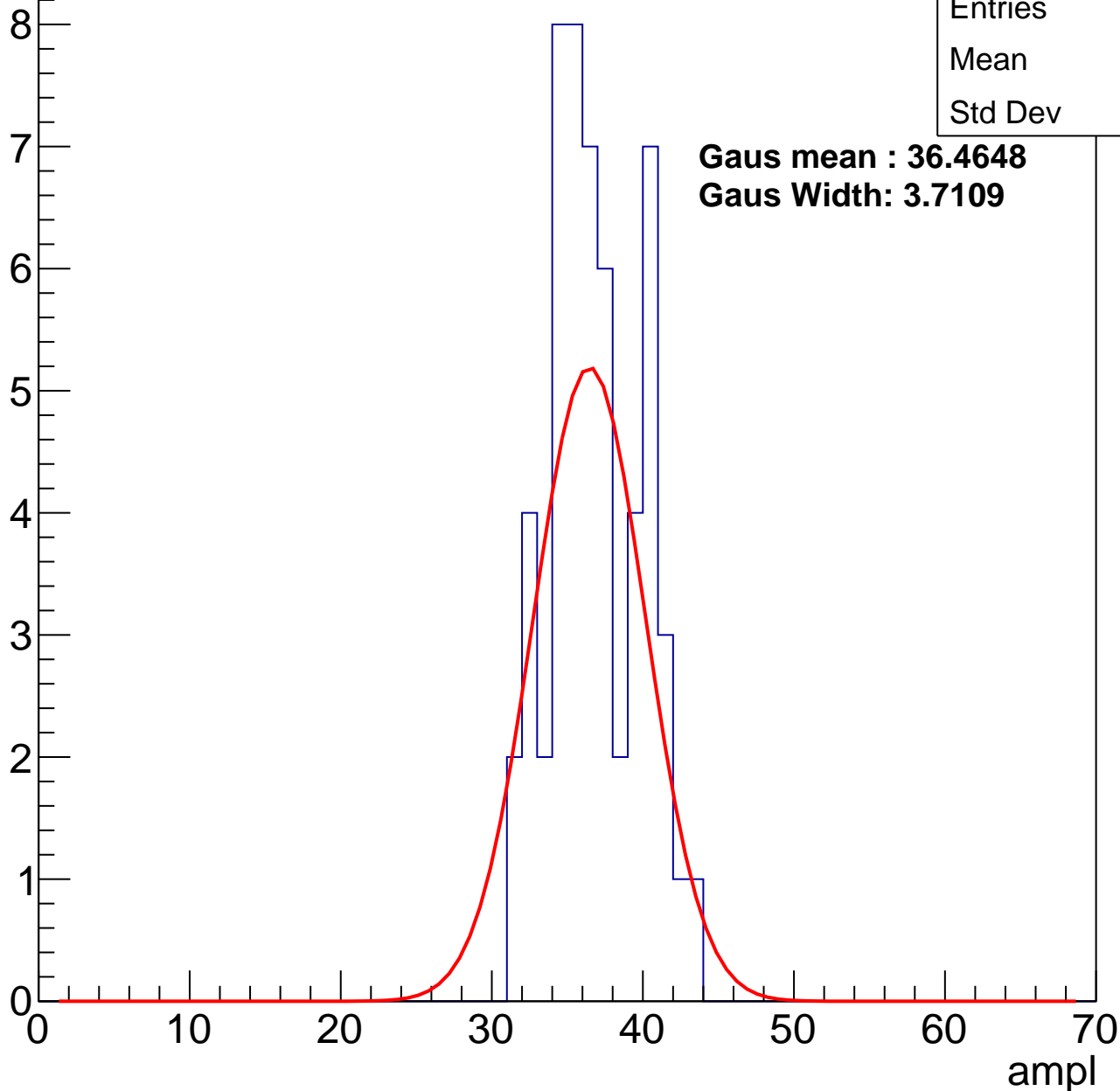
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	36.4
Std Dev	2.97

Gaus mean : 36.4648

Gaus Width: 3.7109



B1L000S, U8-ch50, adc2

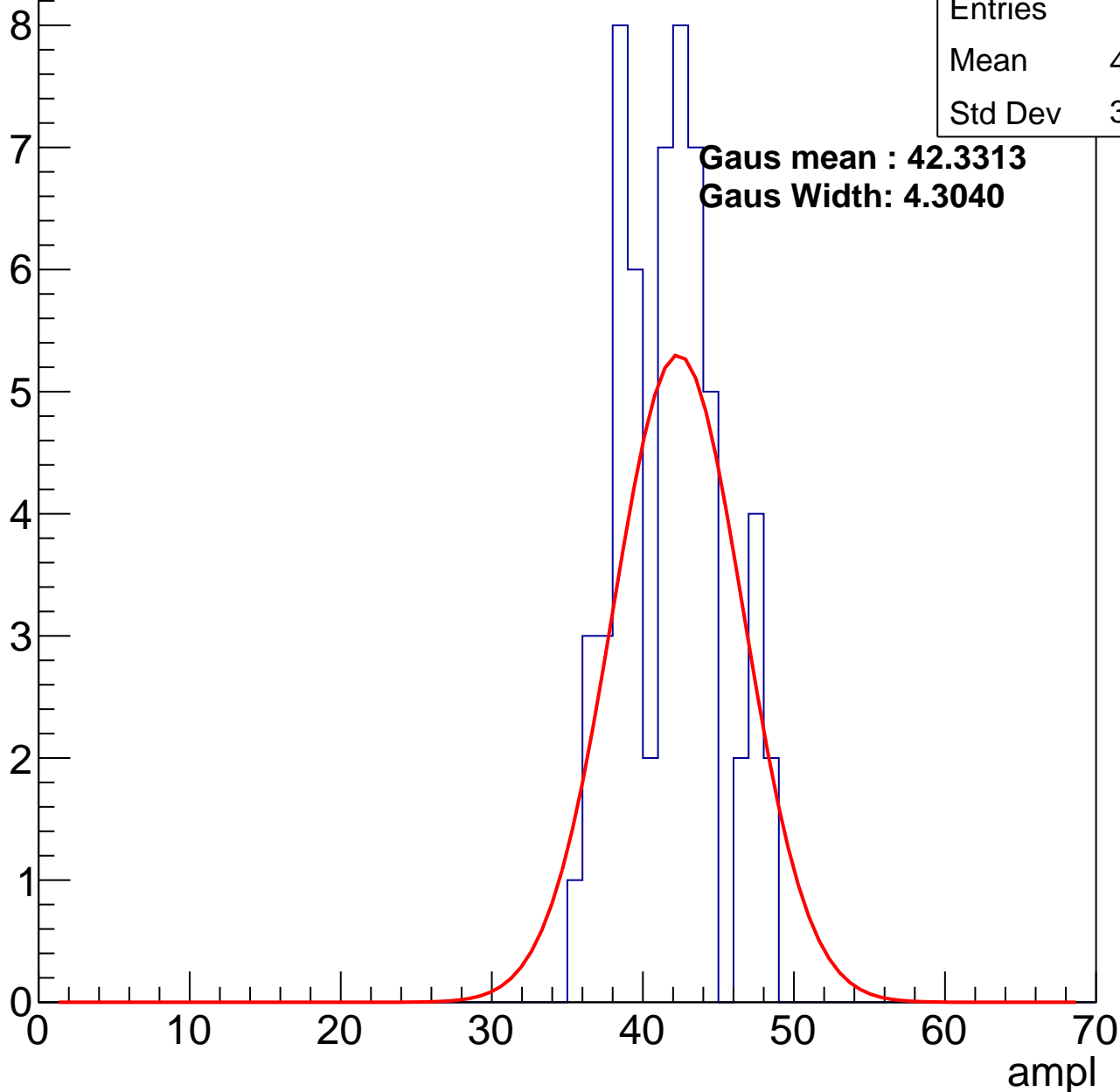
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.24
Std Dev	3.287

Gaus mean : 42.3313

Gaus Width: 4.3040

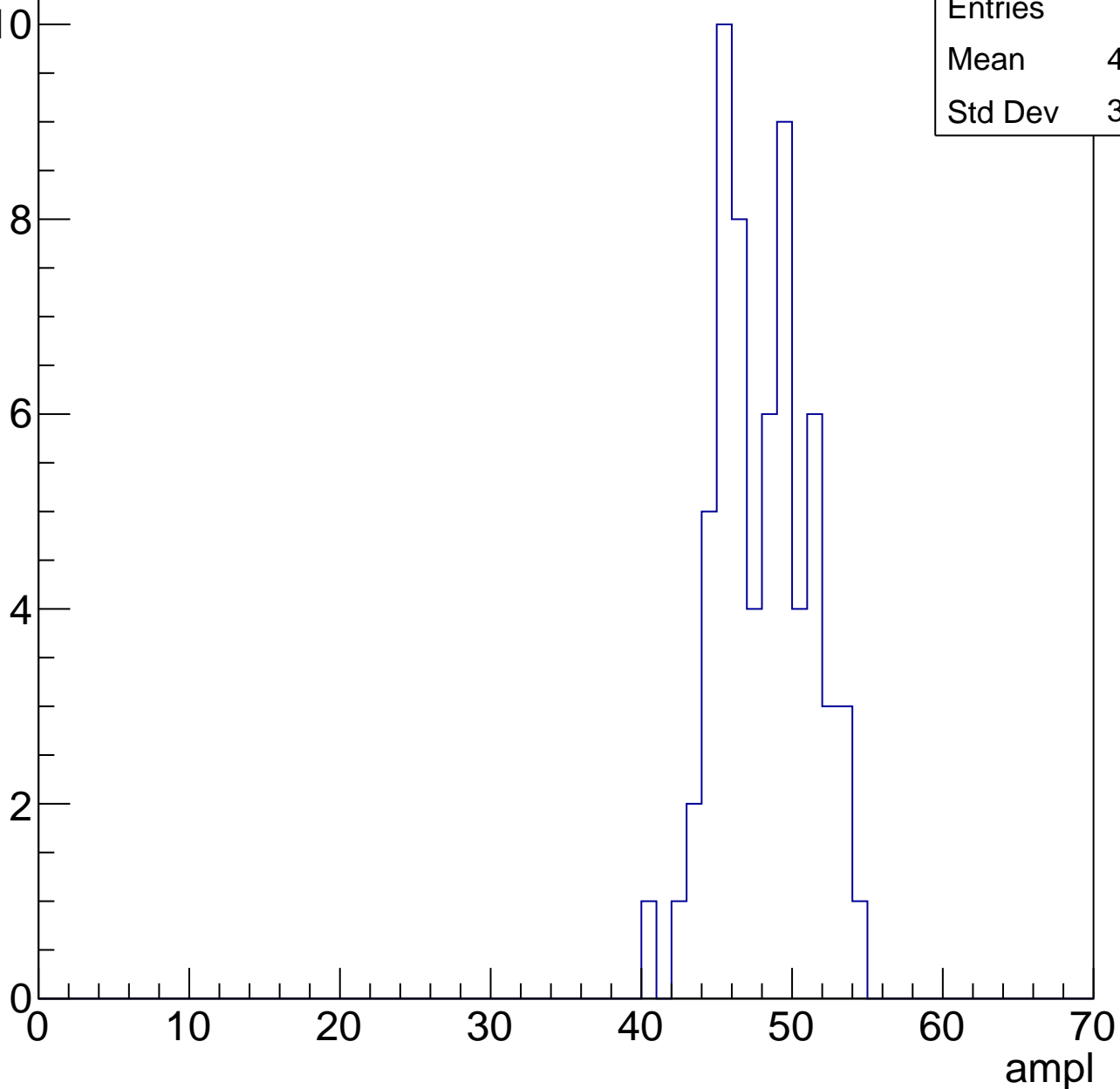


B1L000S, U8-ch50, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

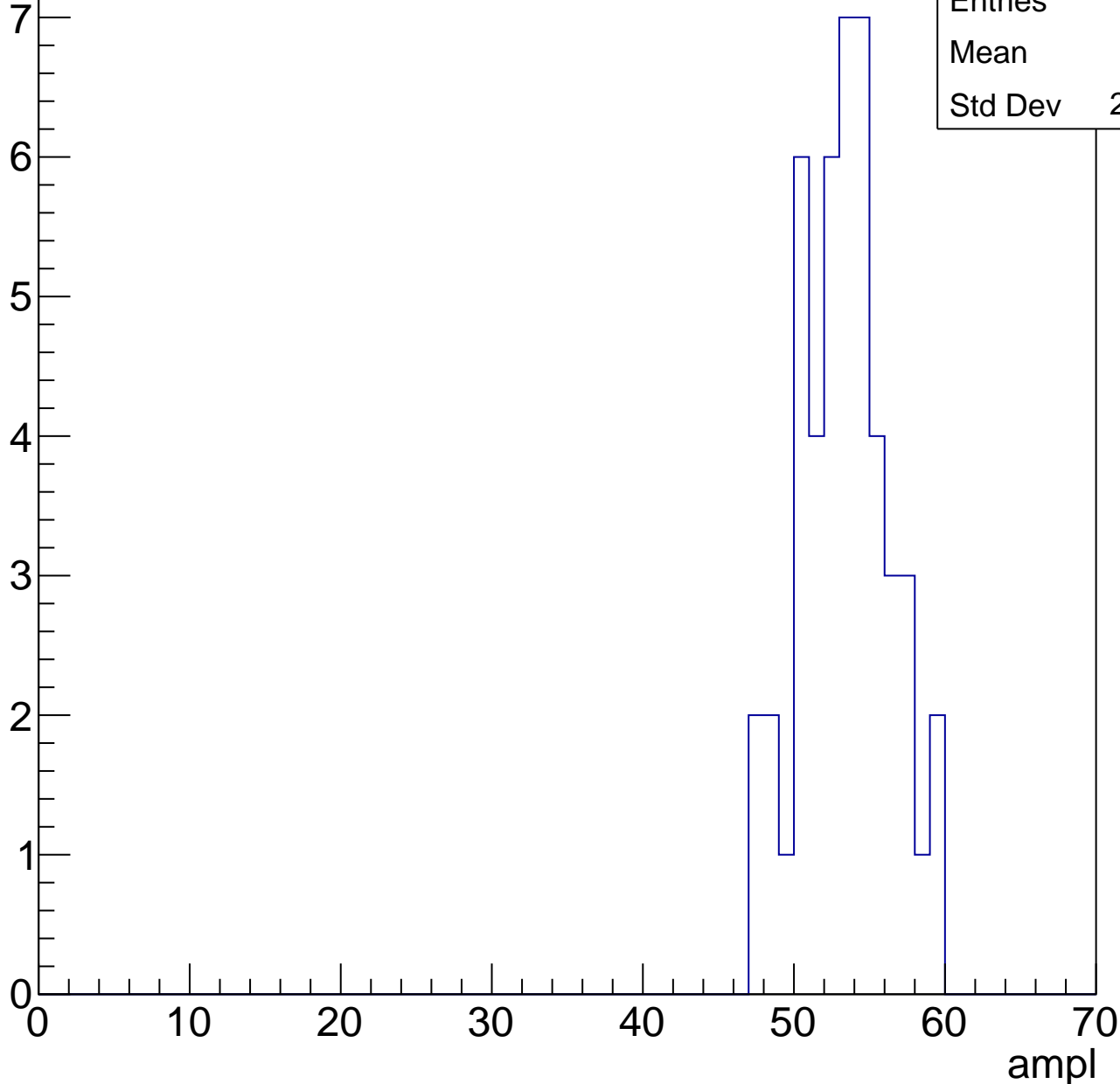
Entries	63
Mean	47.59
Std Dev	3.043



B1L000S, U8-ch50, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

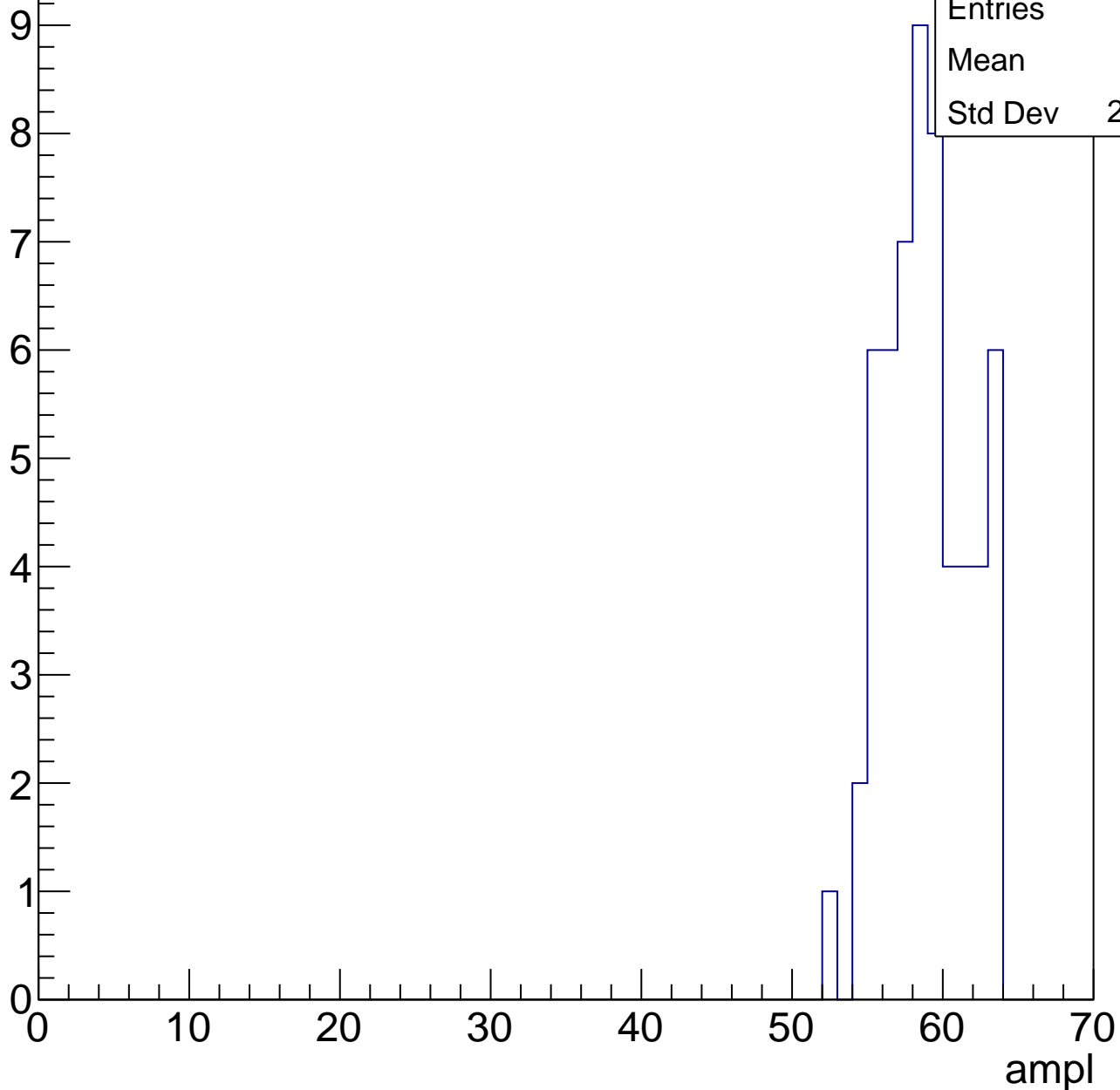


Entries	48
Mean	52.9
Std Dev	2.917

B1L000S, U8-ch50, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

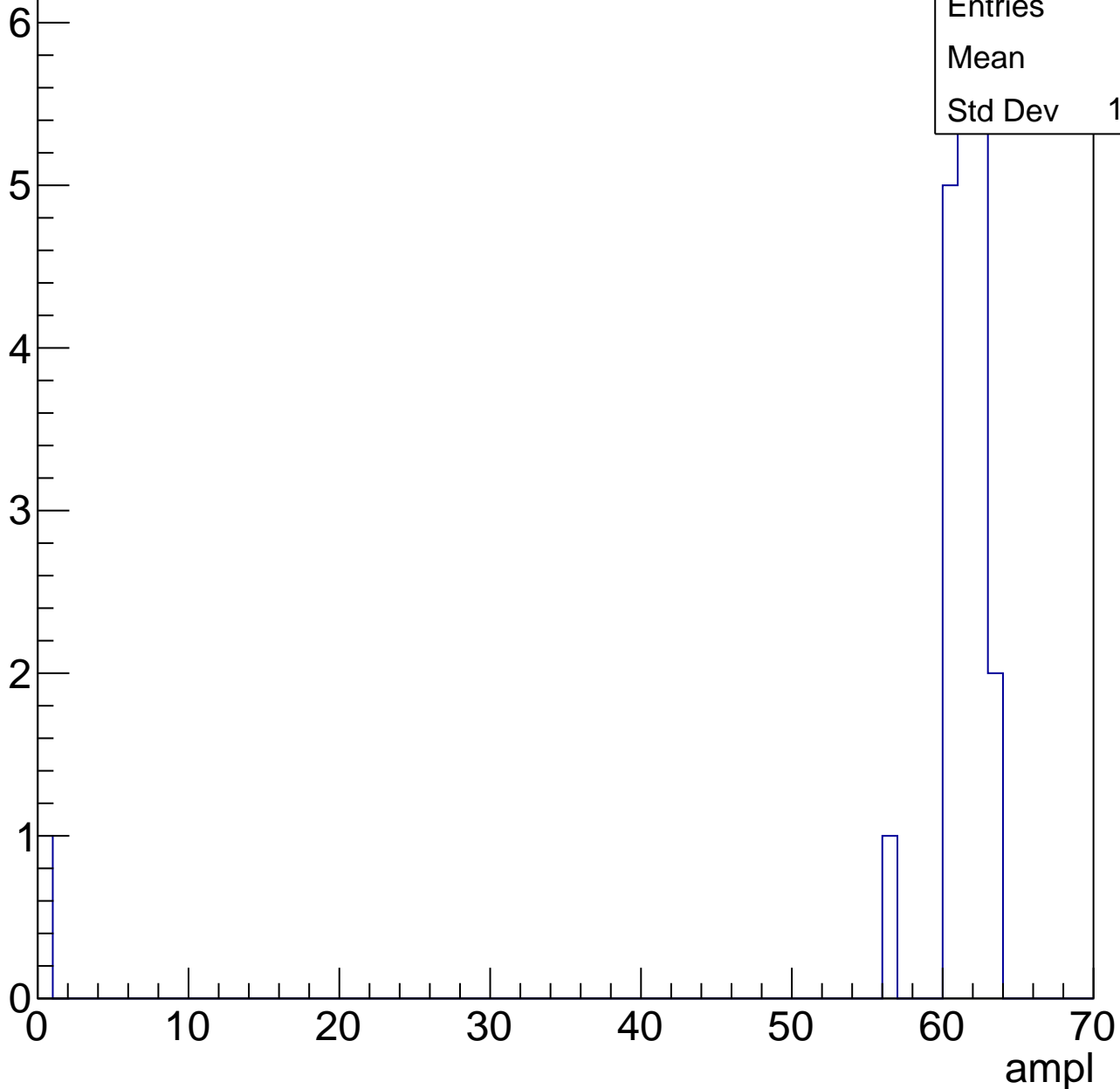


B1L000S, U8-ch50, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

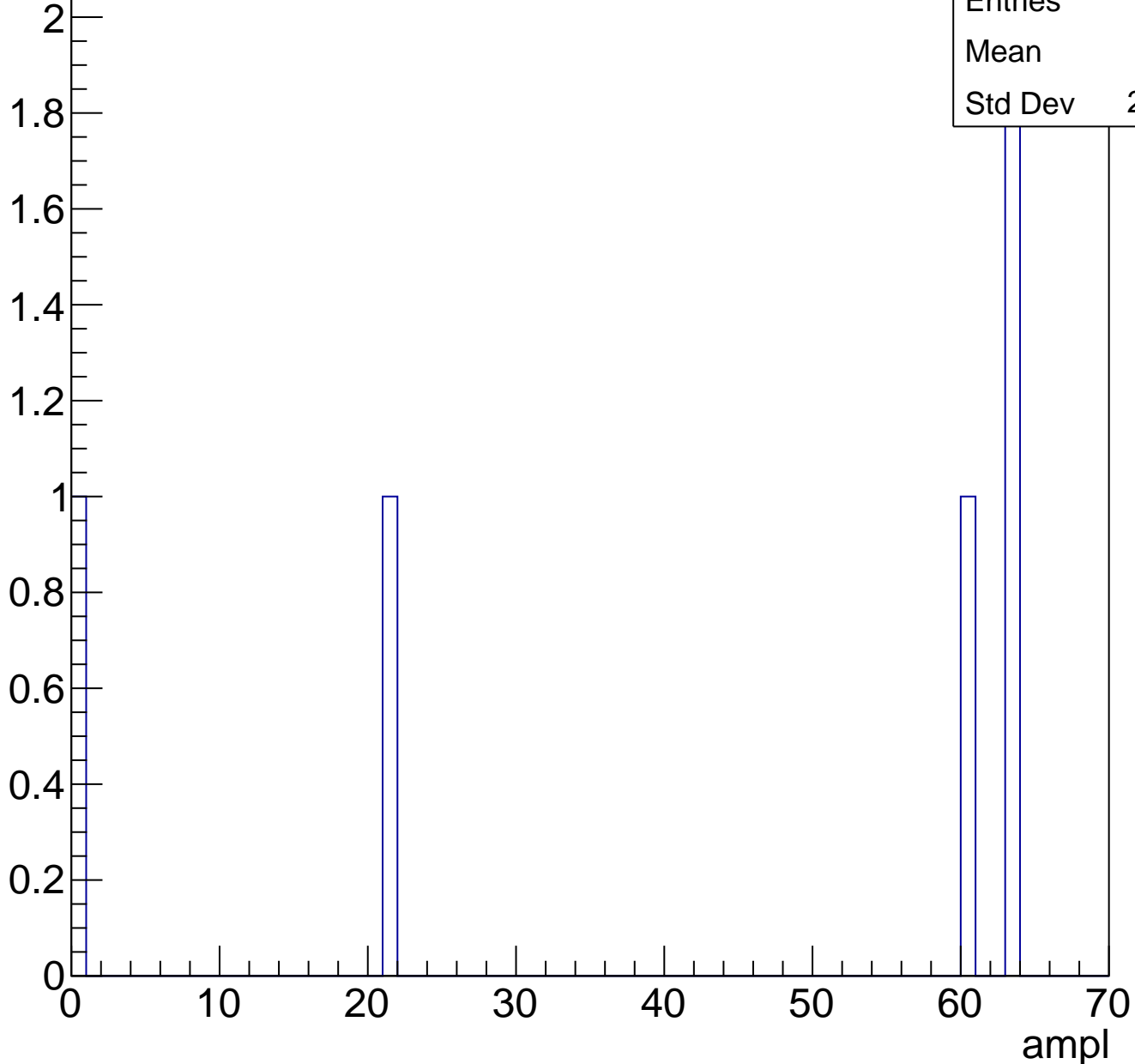
Entries	21
Mean	58.1
Std Dev	13.07



B1L000S, U8-ch50, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	5
Mean	41.4
Std Dev	26.11

B1L000S, U8-ch51, adc0

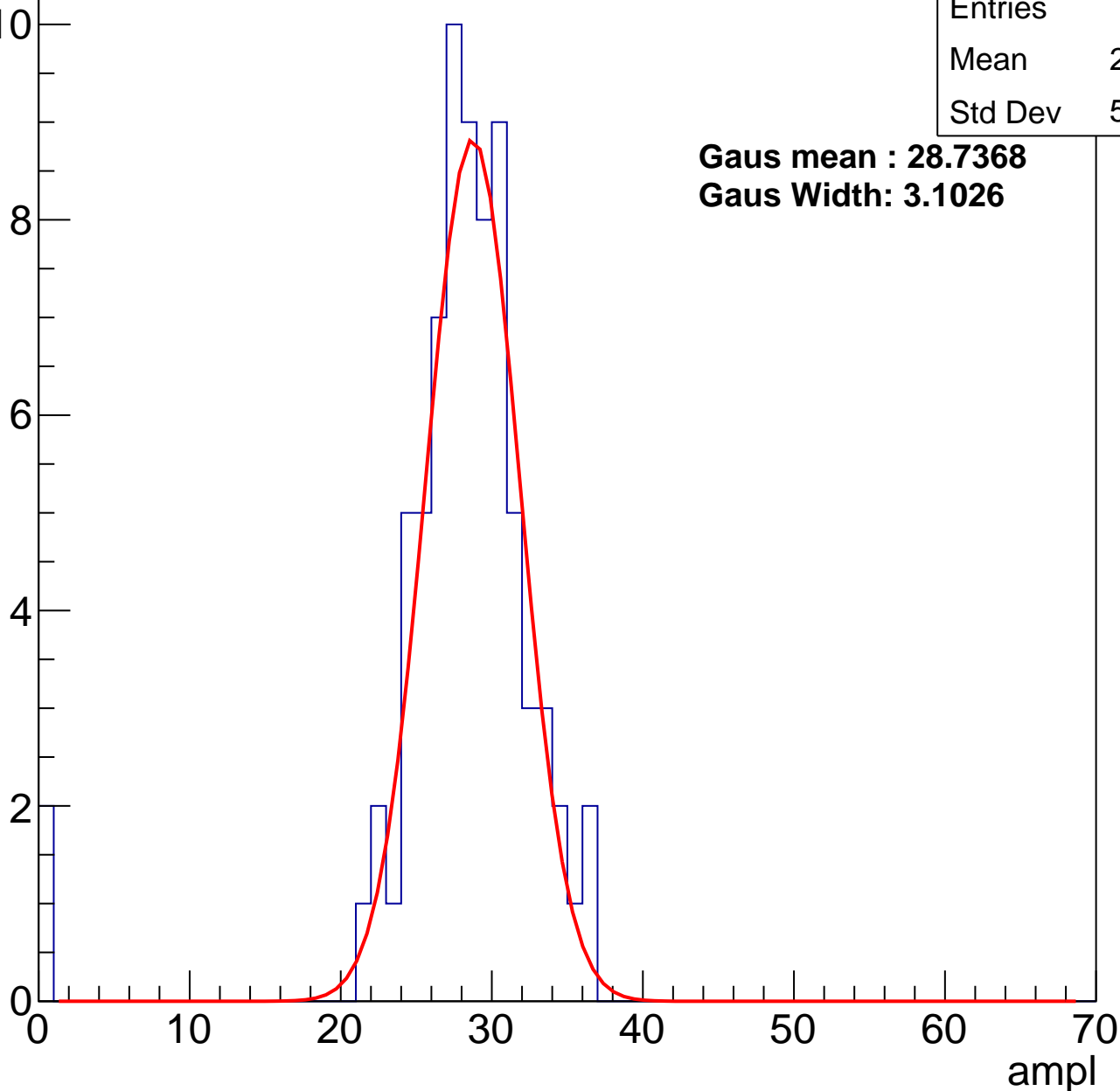
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	27.52
Std Dev	5.563

Gaus mean : 28.7368

Gaus Width: 3.1026



B1L000S, U8-ch51, adc1

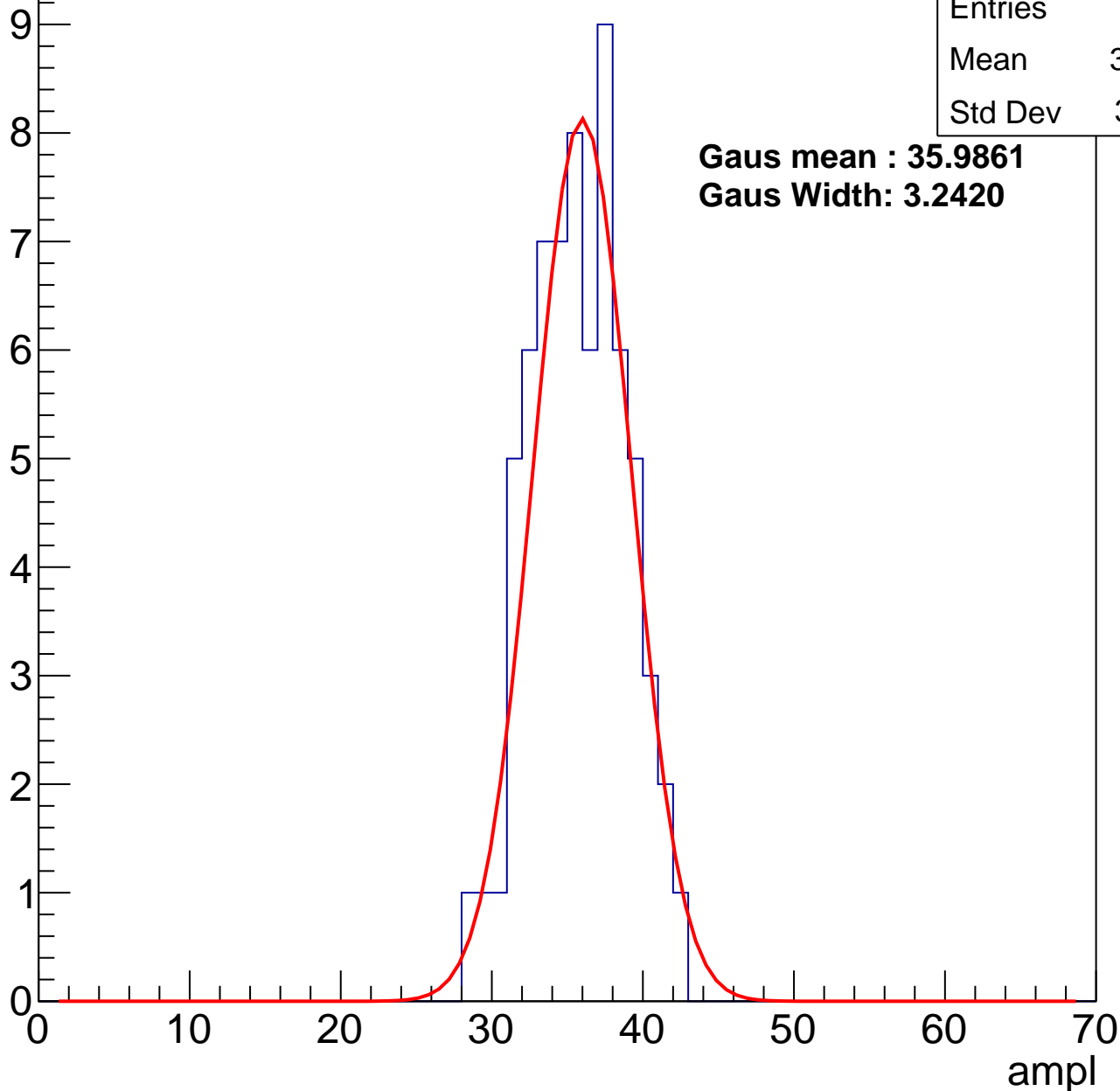
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	35.28
Std Dev	3.081

Gaus mean : 35.9861

Gaus Width: 3.2420



B1L000S, U8-ch51, adc2

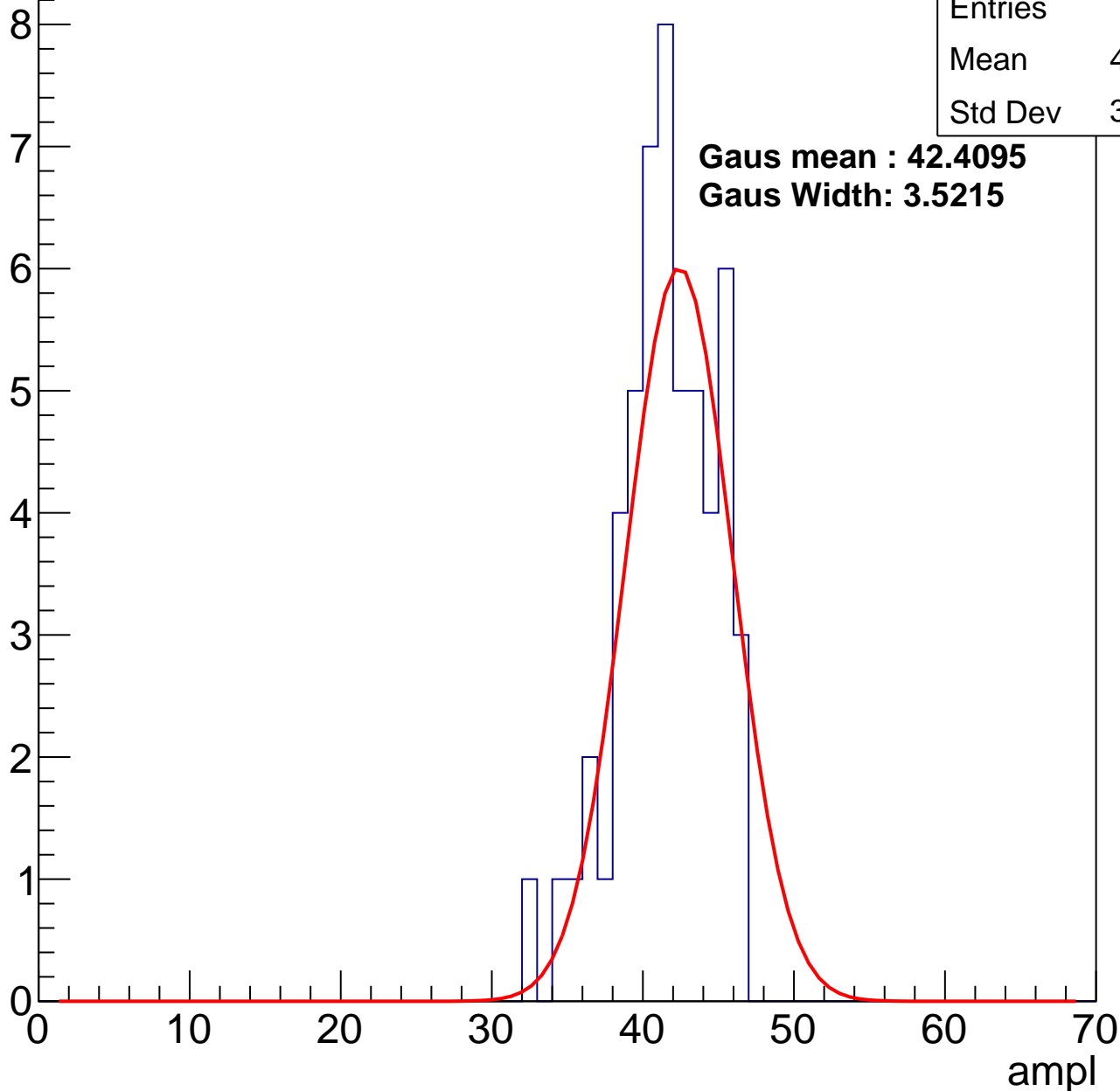
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	41.02
Std Dev	3.153

Gaus mean : 42.4095

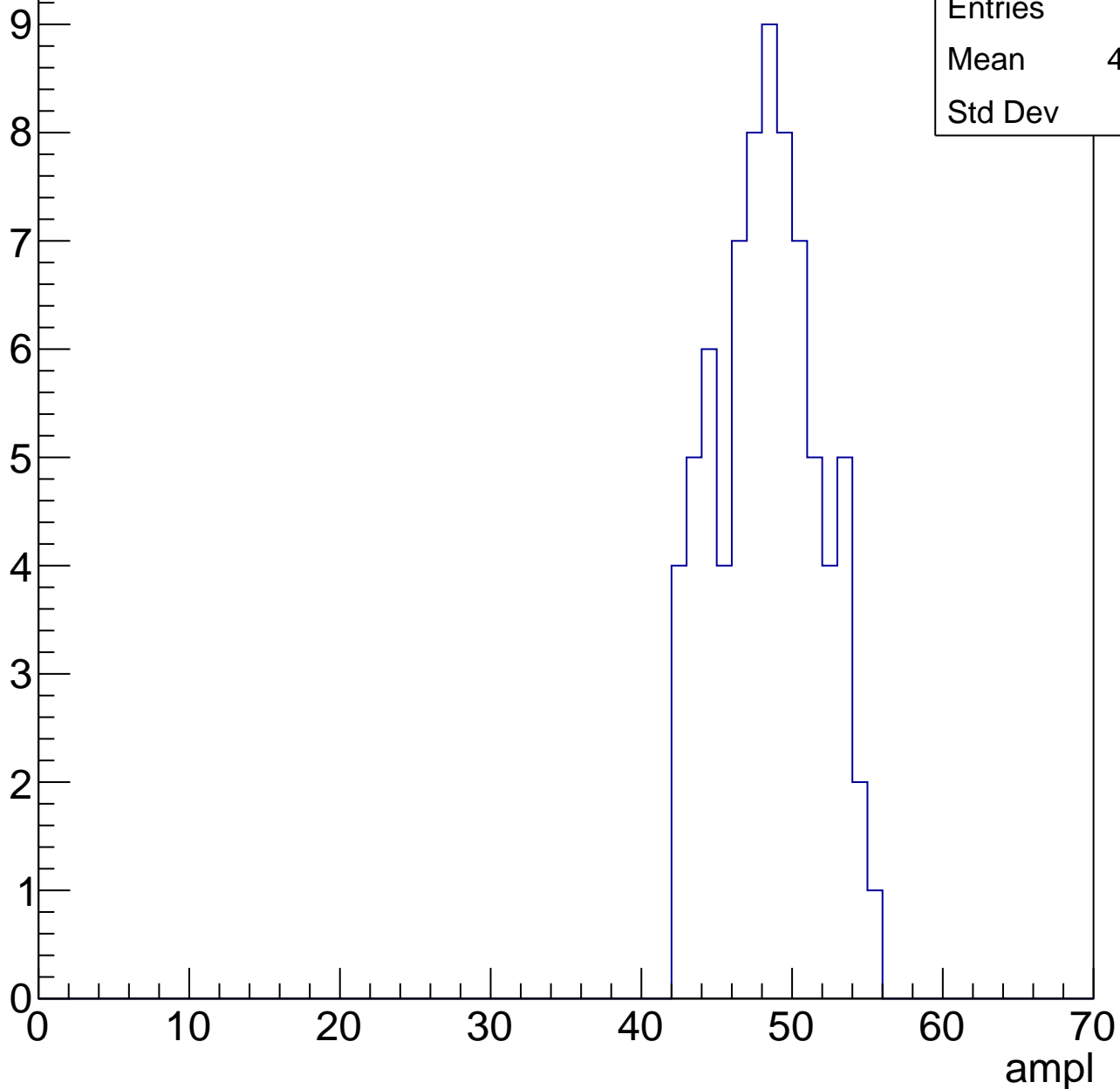
Gaus Width: 3.5215



B1L000S, U8-ch51, adc3

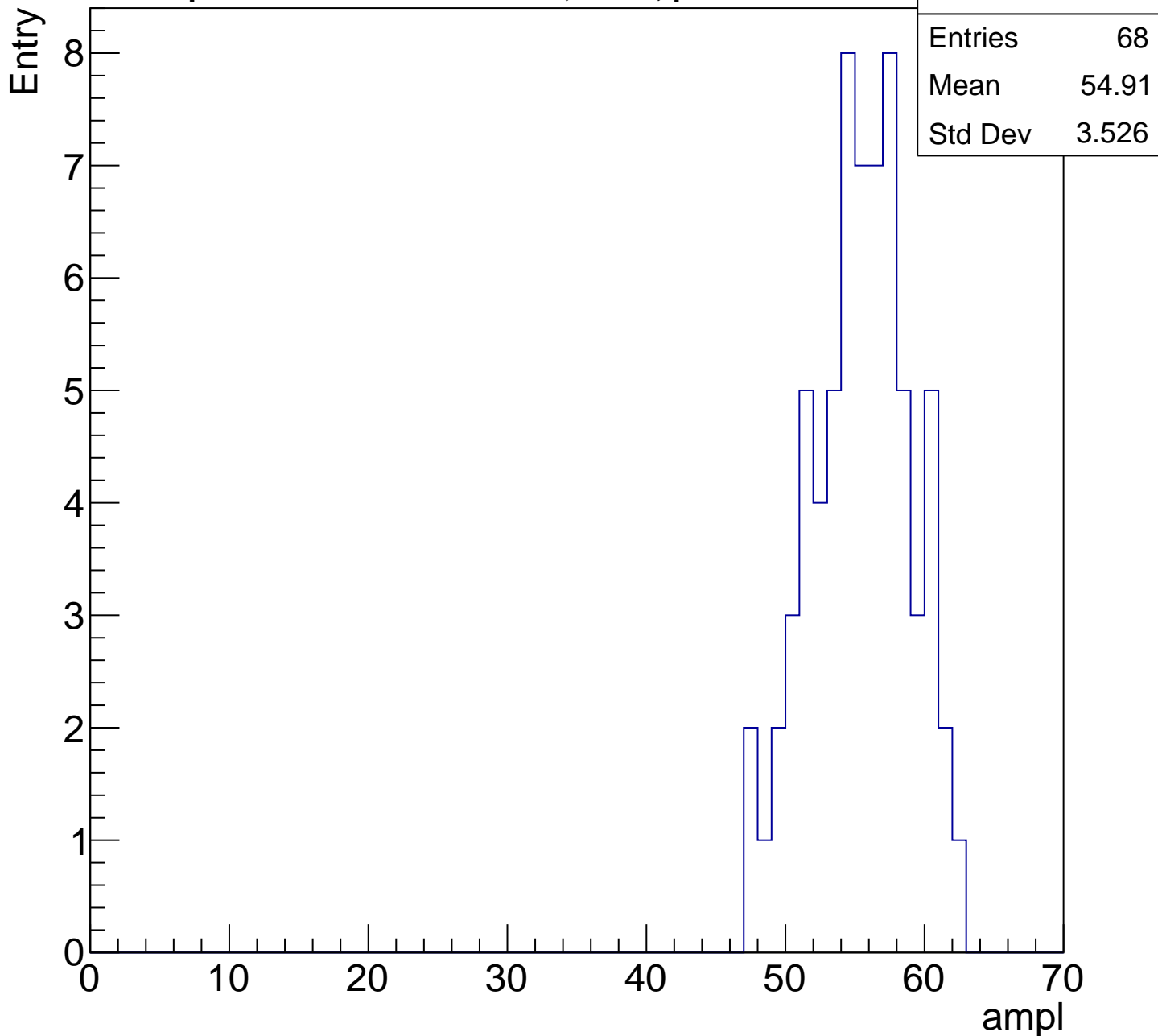
calib_packv5_042523_0143.root, FC#3, port B3

Entry



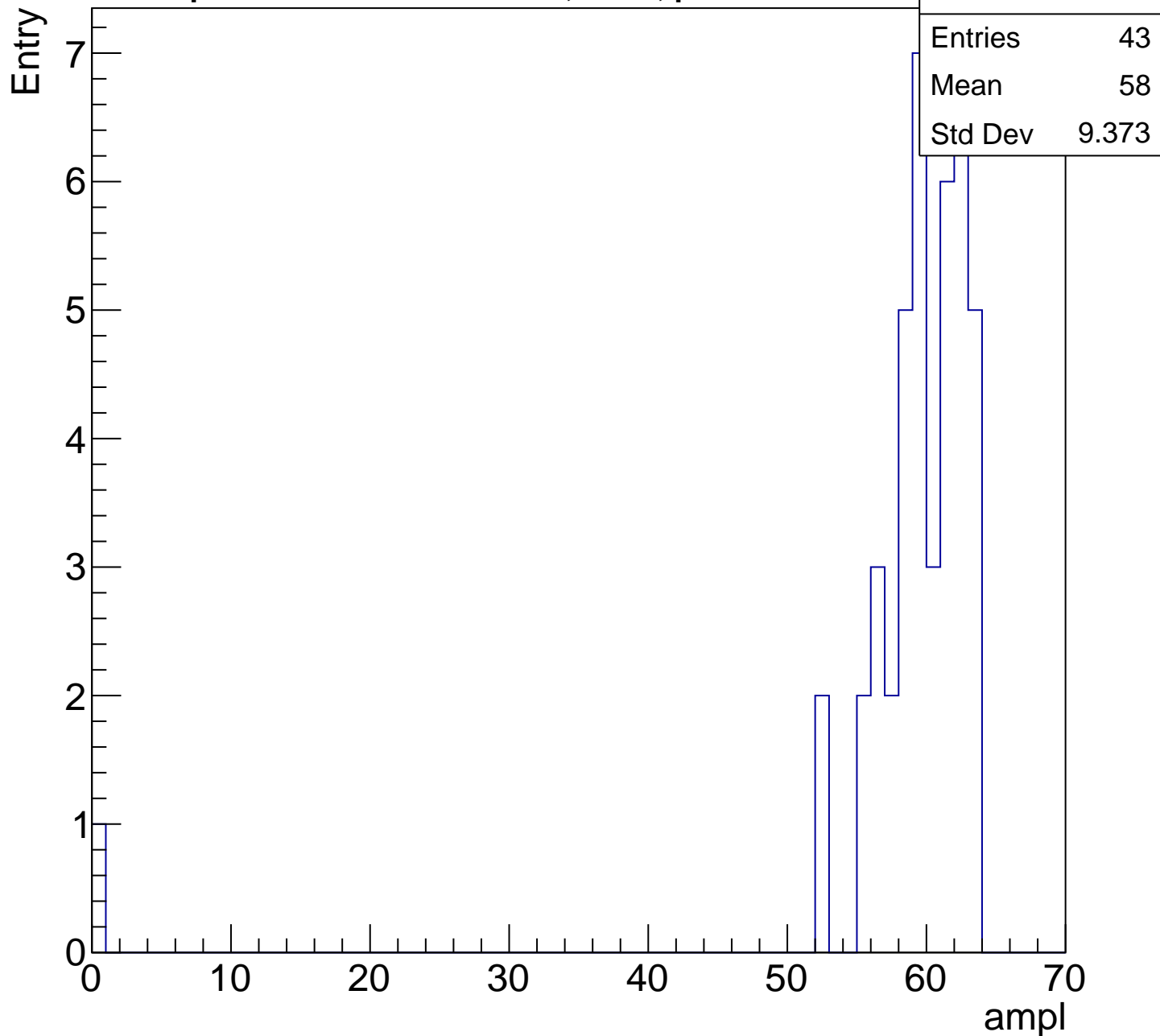
B1L000S, U8-ch51, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch51, adc5

calib_packv5_042523_0143.root, FC#3, port B3

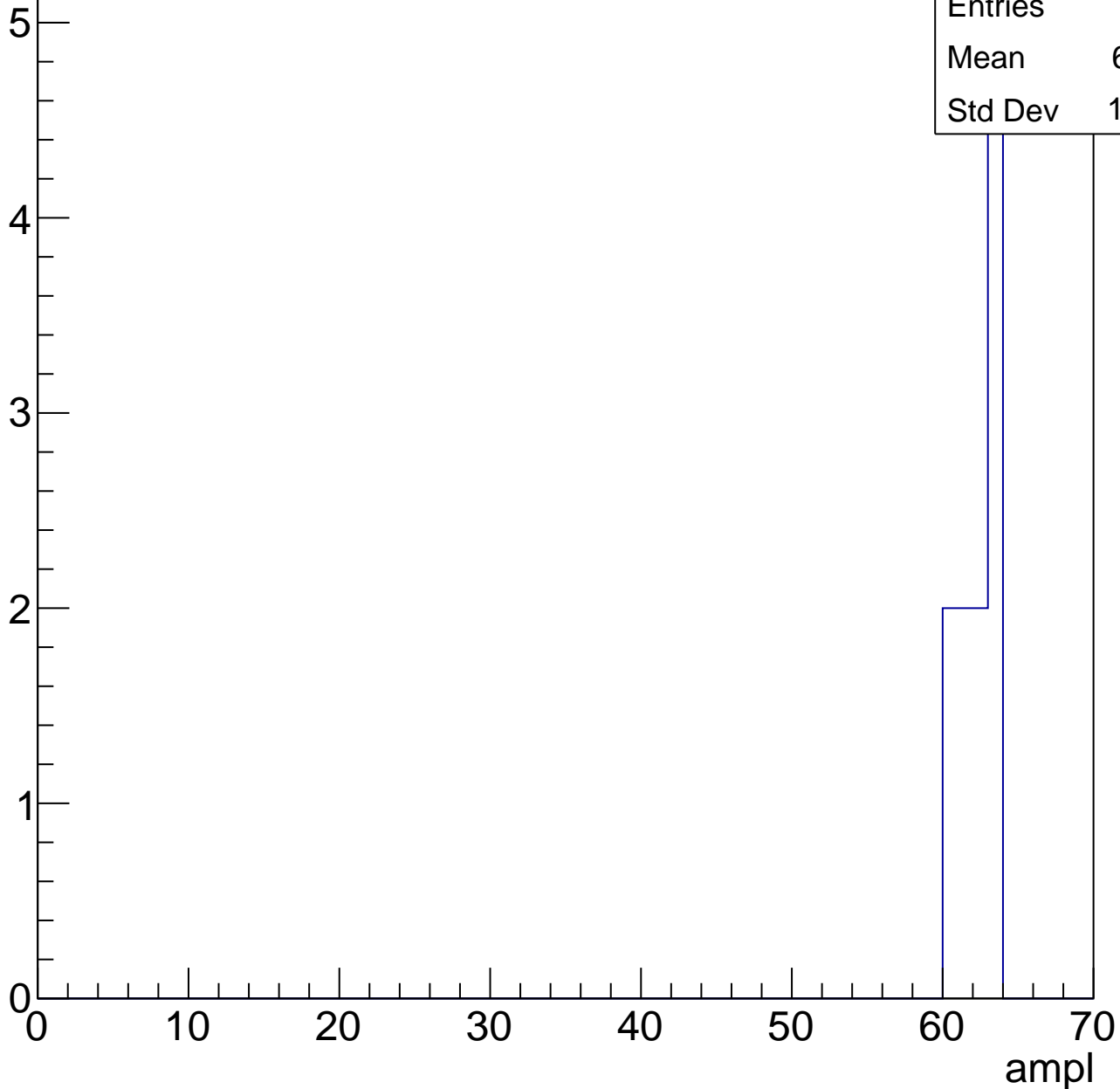


B1L000S, U8-ch51, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	11
Mean	61.91
Std Dev	1.164



B1L000S, U8-ch51, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch52, adc0

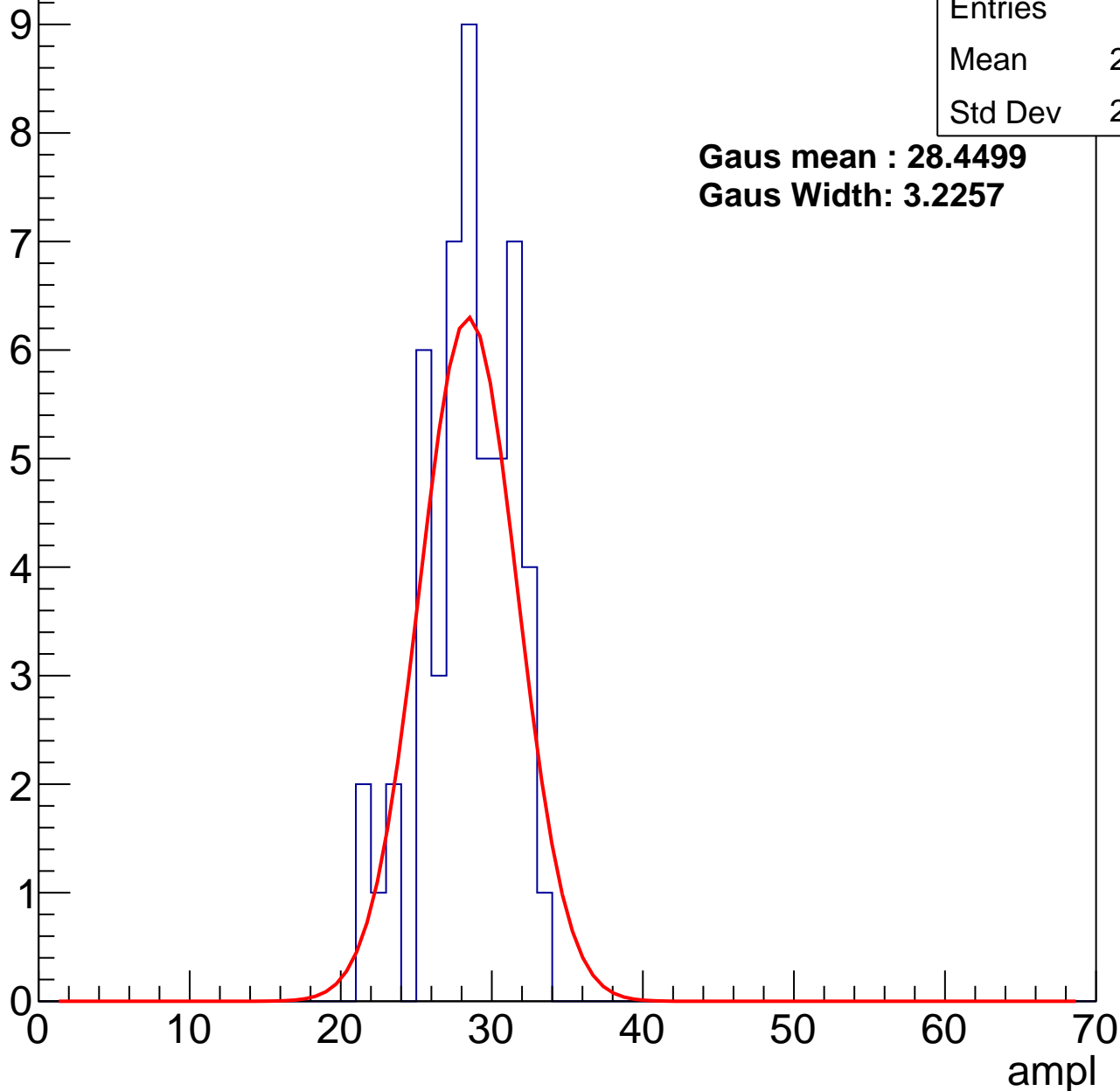
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	27.92
Std Dev	2.888

Gaus mean : 28.4499

Gaus Width: 3.2257



B1L000S, U8-ch52, adc1

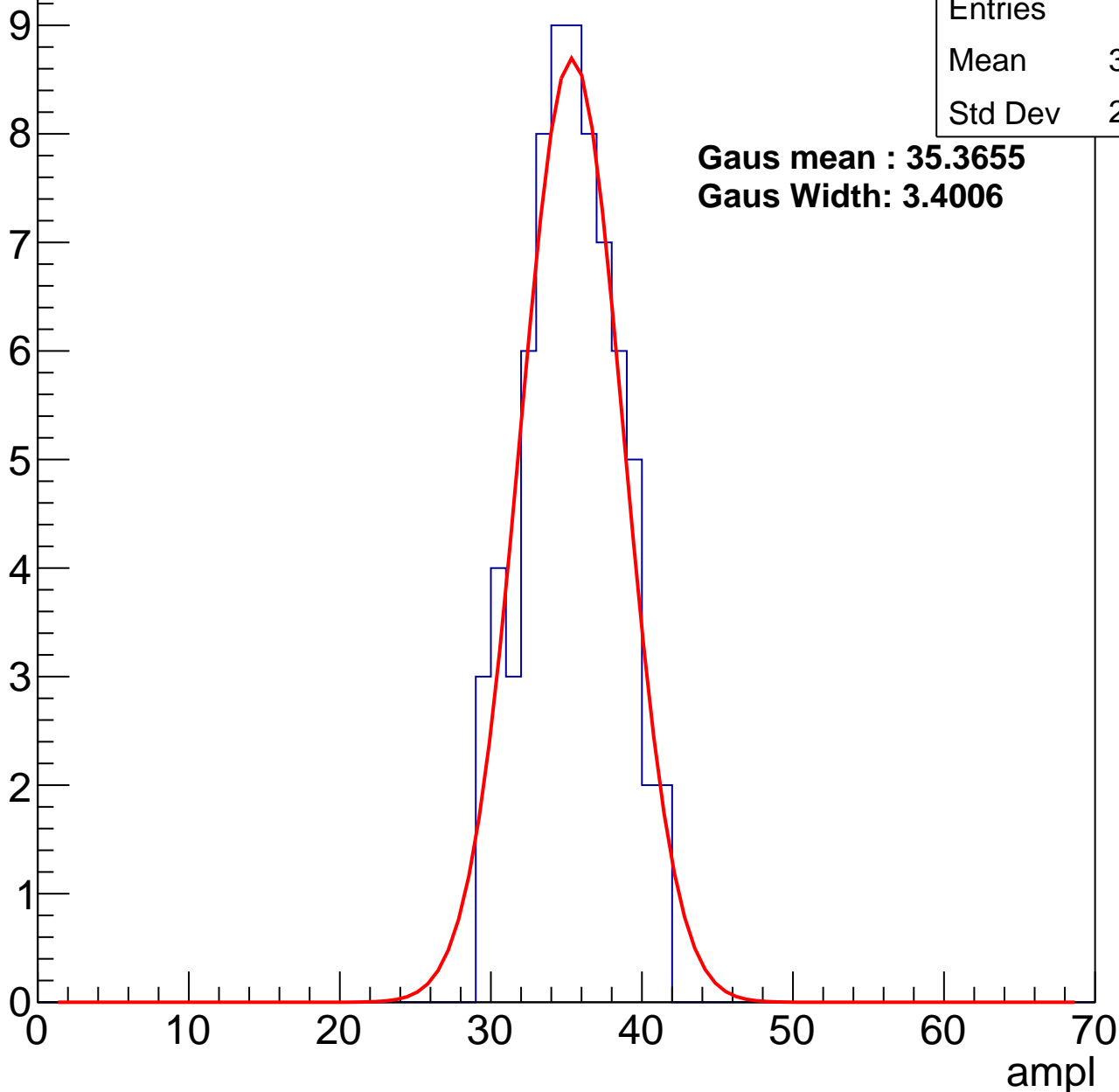
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	34.85
Std Dev	2.984

Gaus mean : 35.3655

Gaus Width: 3.4006



B1L000S, U8-ch52, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	41.13
Std Dev	3.005

Gaus mean : 41.9716

Gaus Width: 3.1558

10

8

6

4

2

0

0

10

20

30

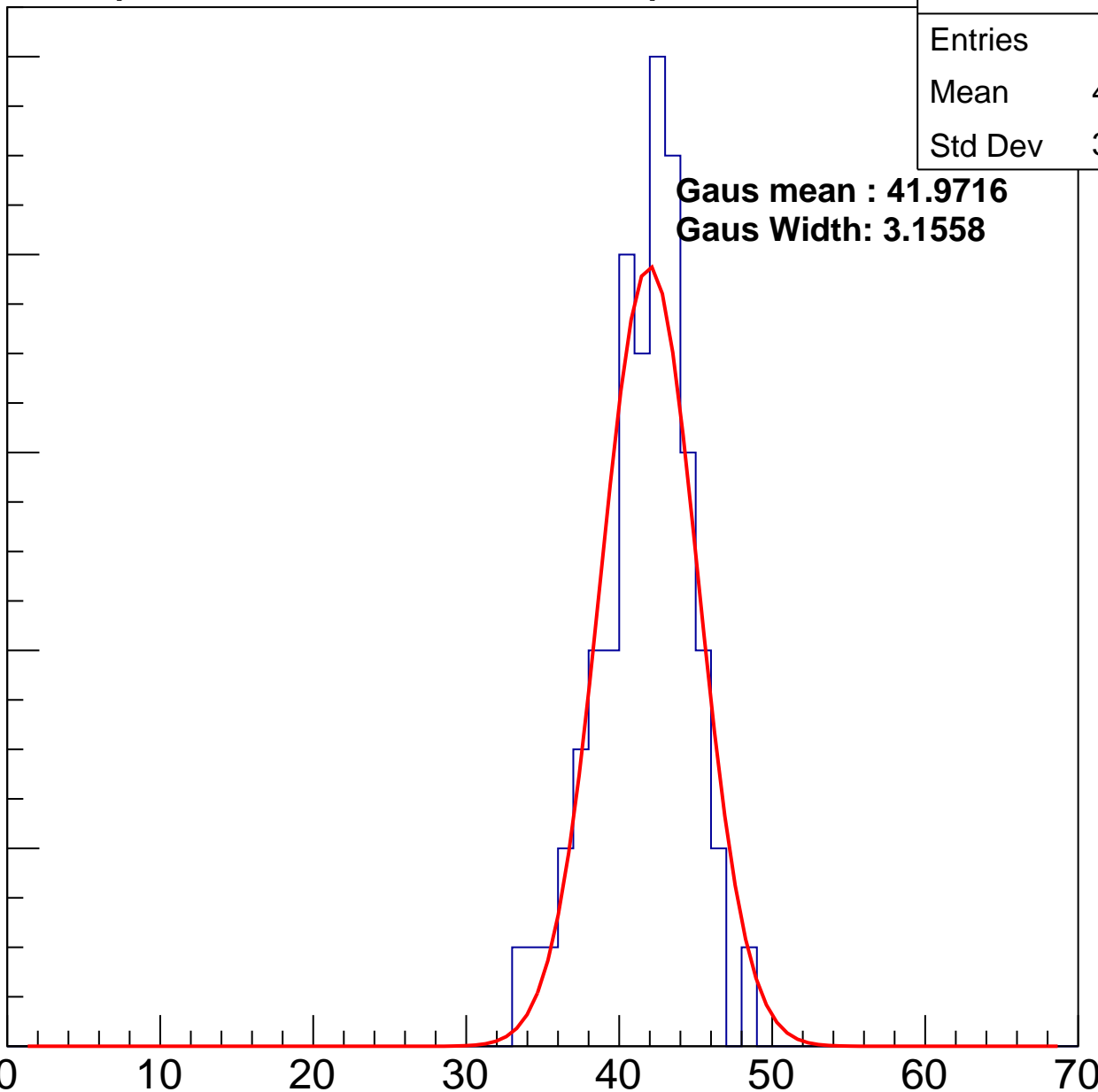
40

50

60

70

ampl

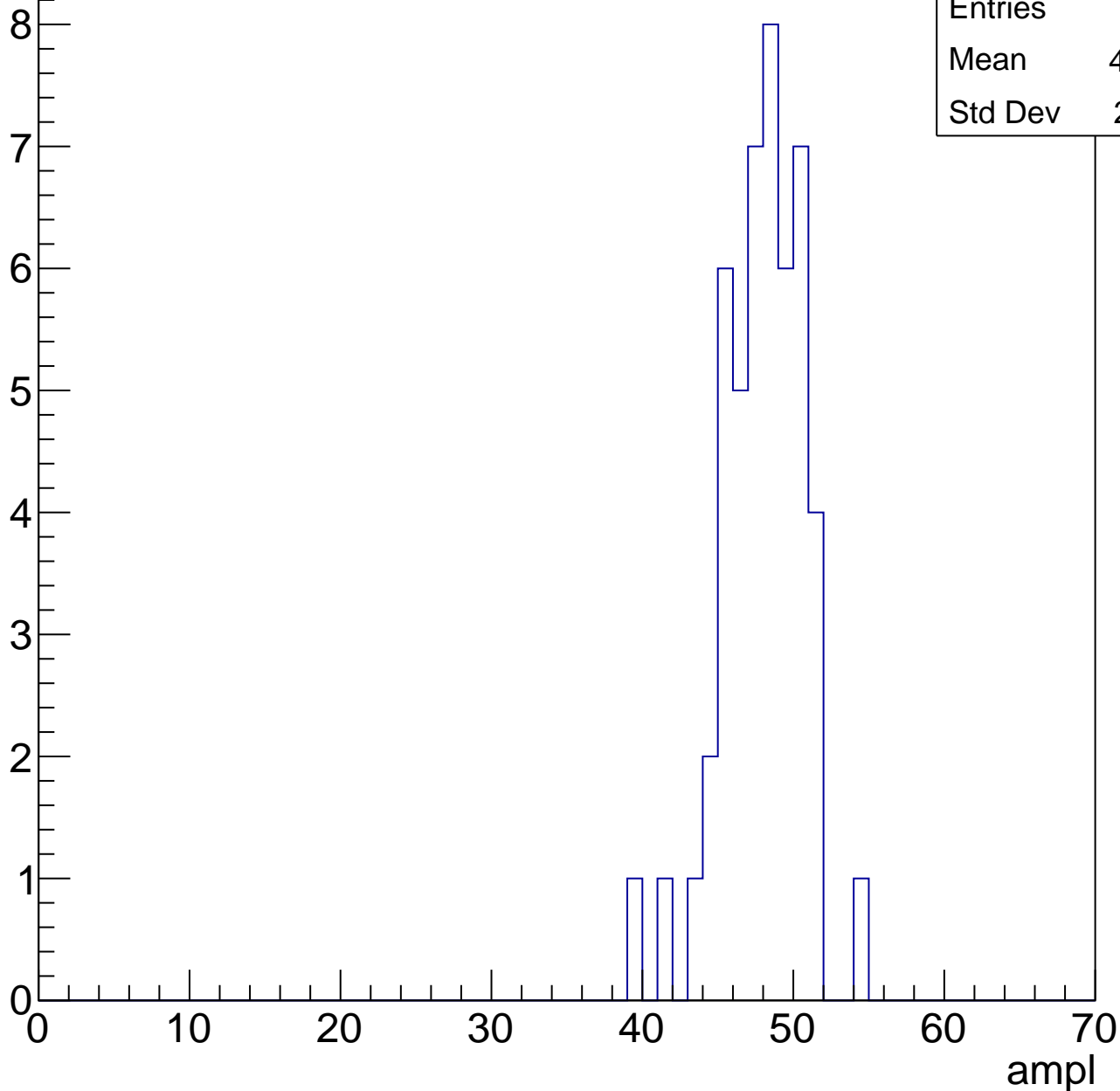


B1L000S, U8-ch52, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

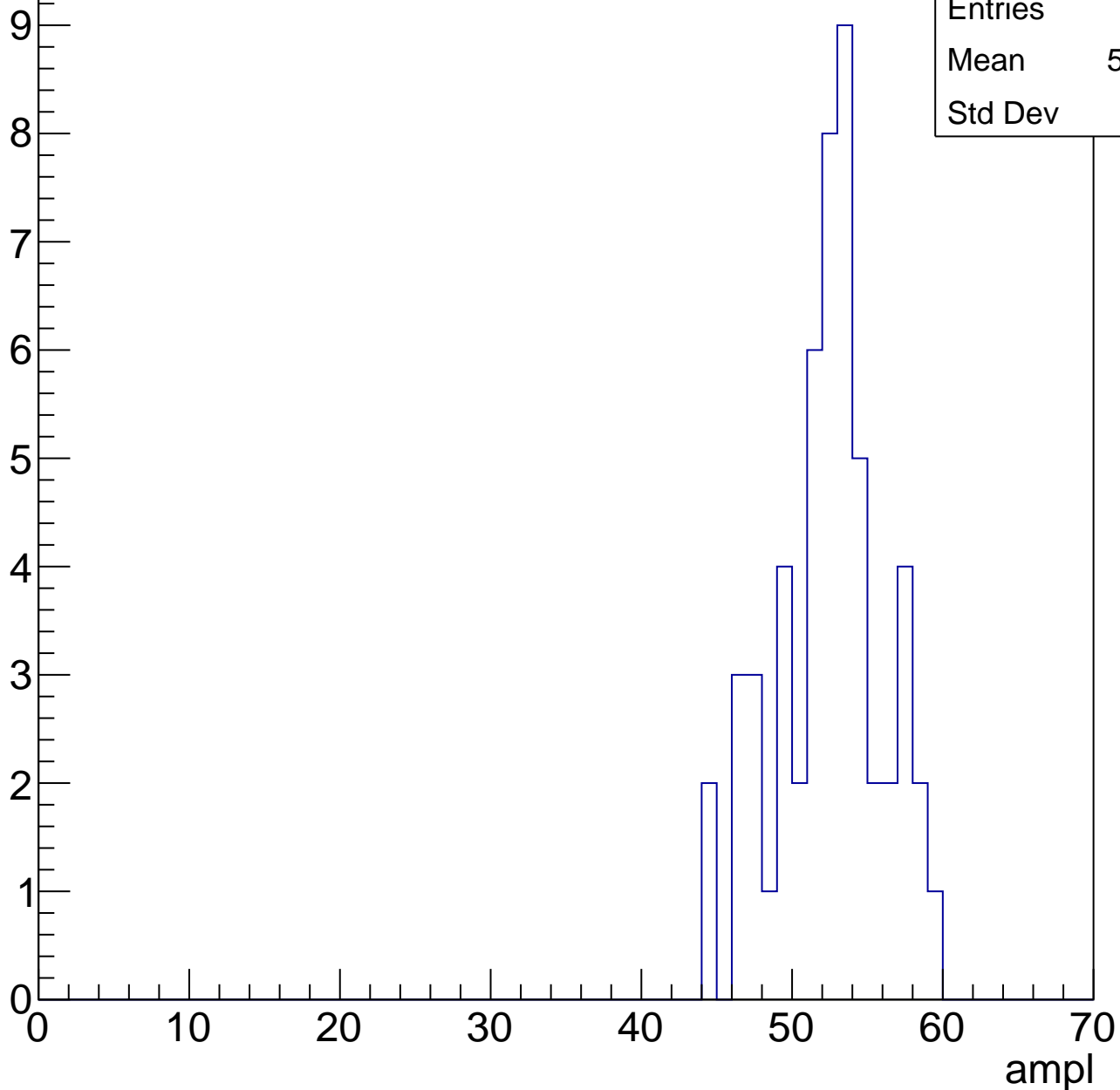
Entries	49
Mean	47.47
Std Dev	2.711



B1L000S, U8-ch52, adc4

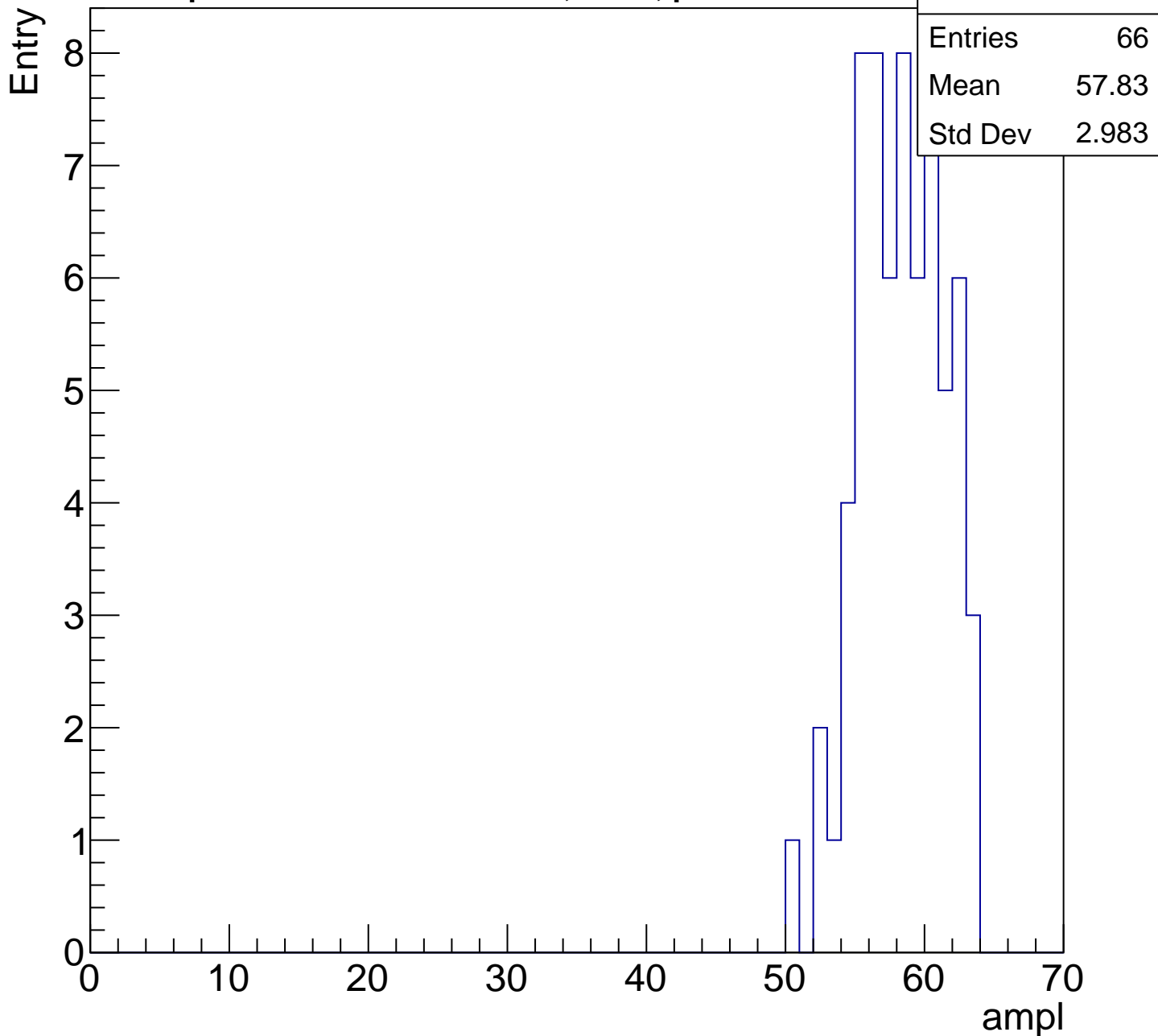
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch52, adc5

calib_packv5_042523_0143.root, FC#3, port B3

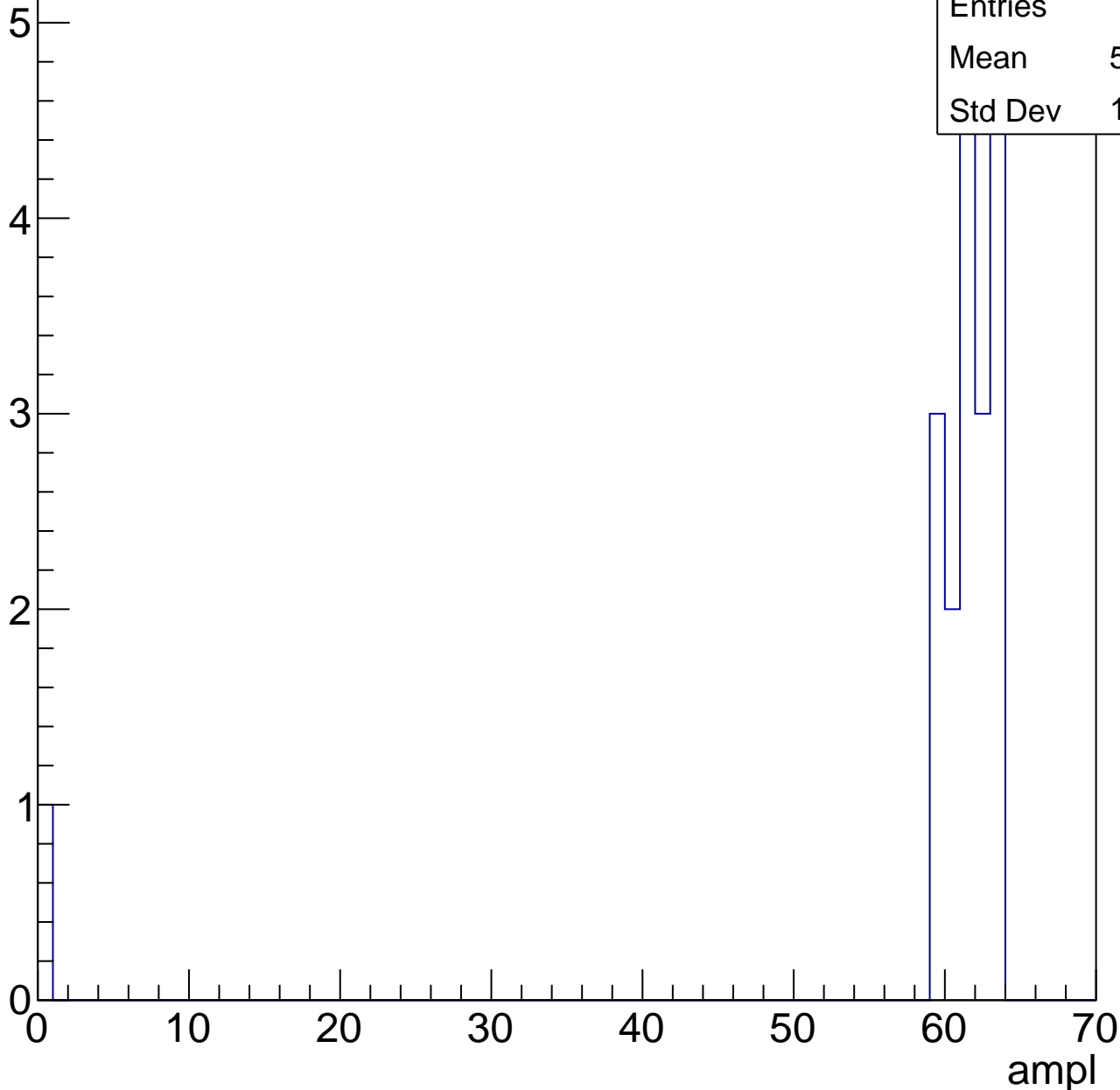


B1L000S, U8-ch52, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

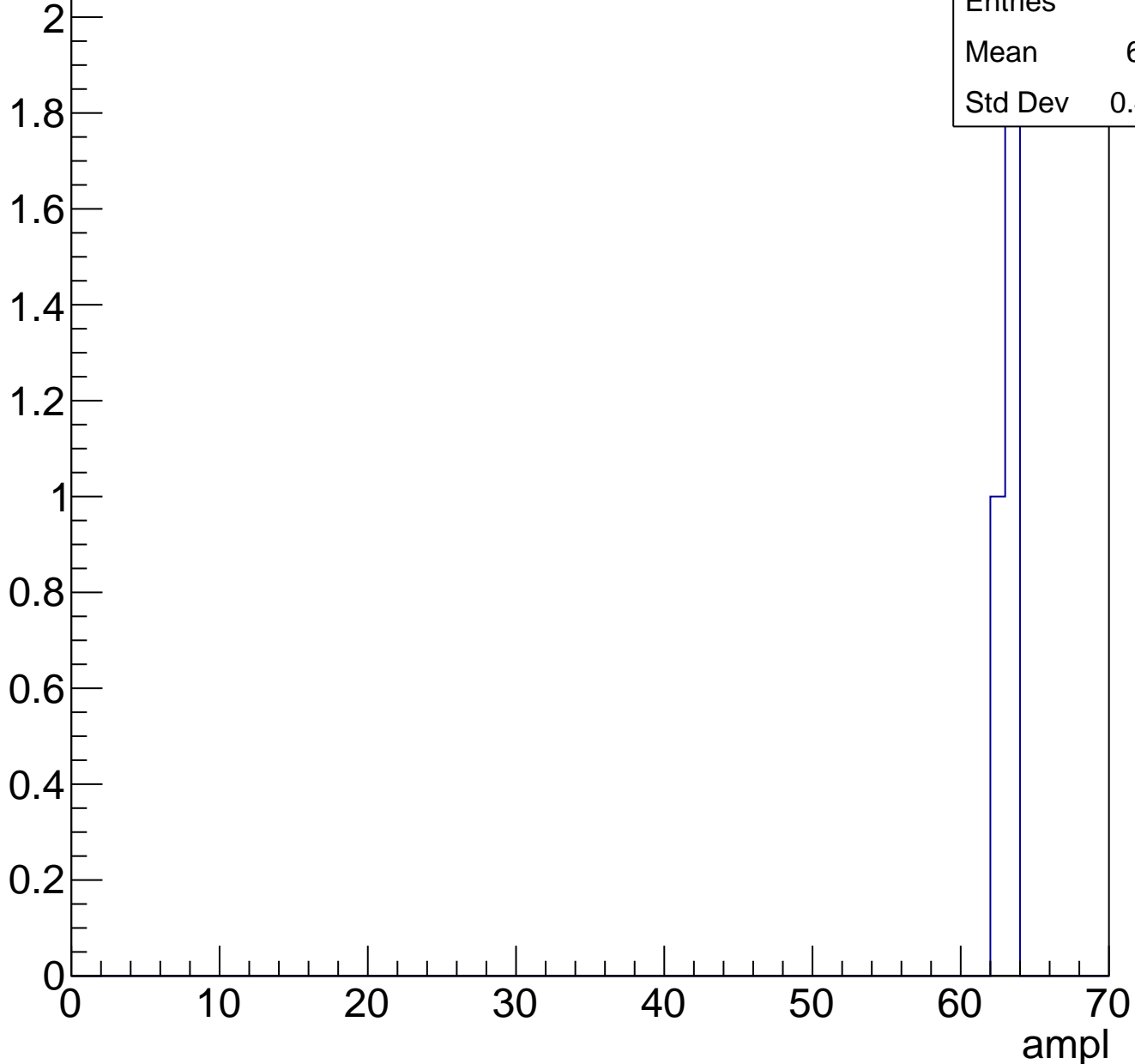
Entries	19
Mean	58.05
Std Dev	13.75



B1L000S, U8-ch52, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch53, adc0

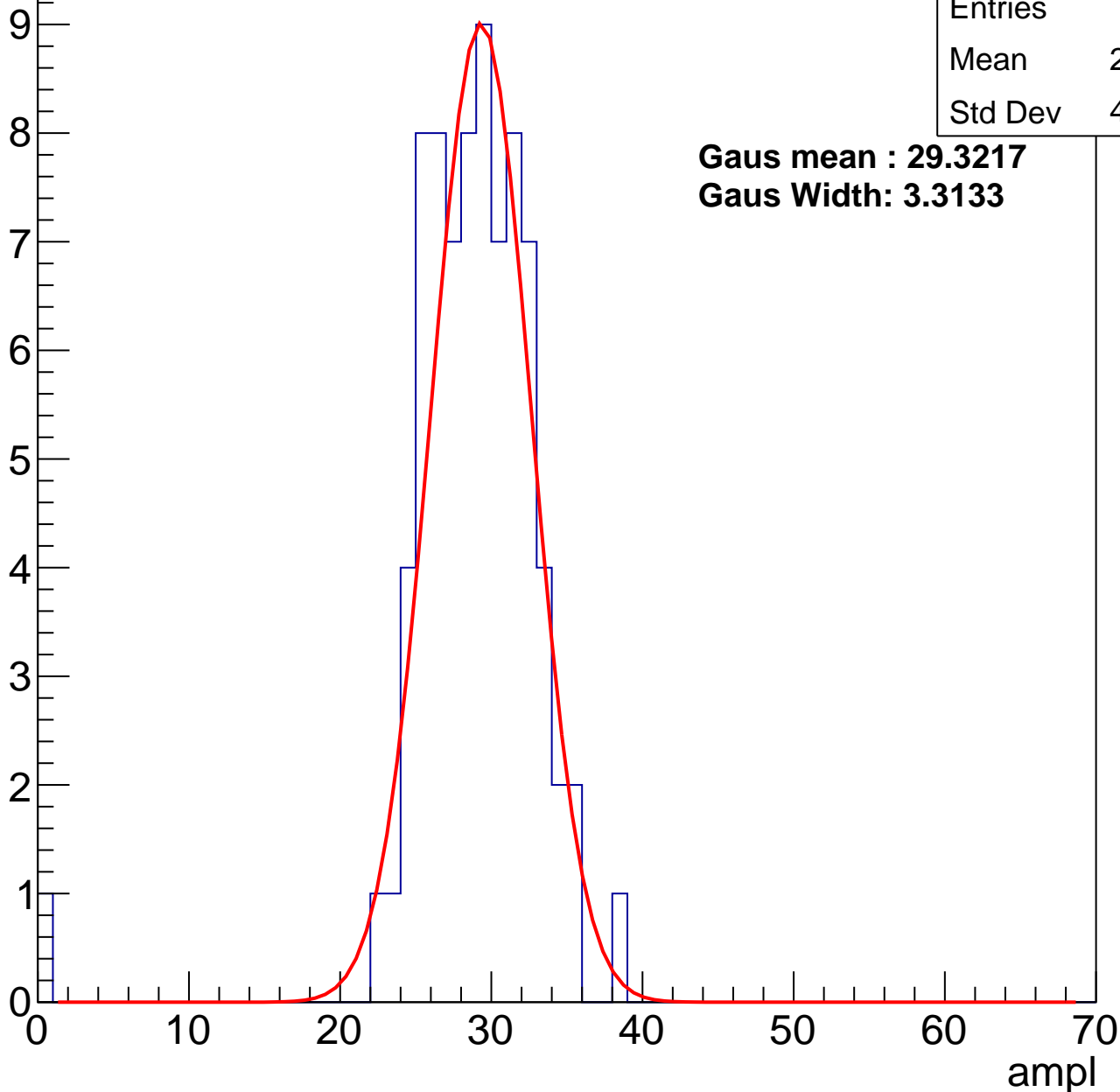
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	28.37
Std Dev	4.529

Gaus mean : 29.3217

Gaus Width: 3.3133



B1L000S, U8-ch53, adc1

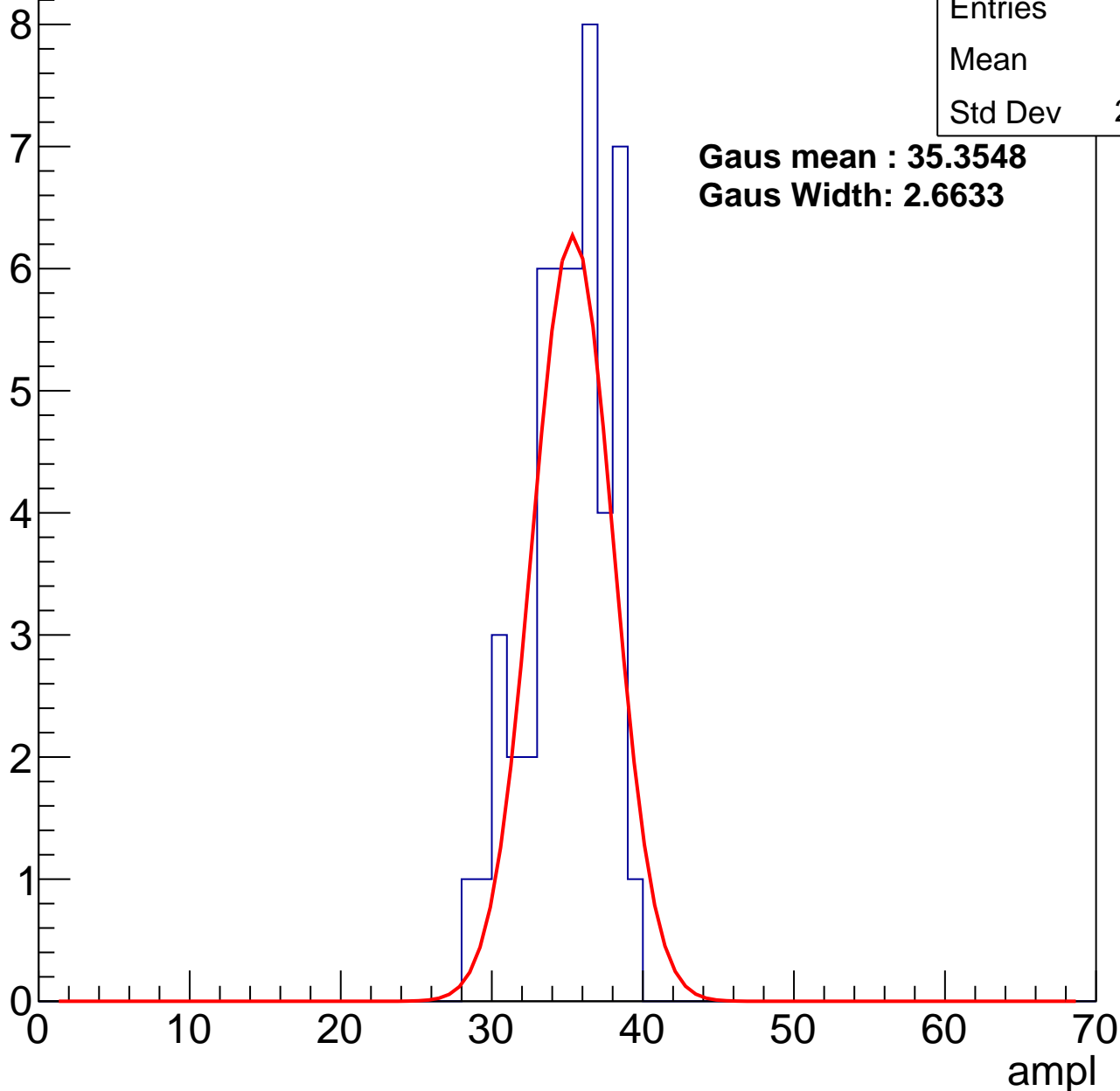
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	34.6
Std Dev	2.671

Gaus mean : 35.3548

Gaus Width: 2.6633



B1L000S, U8-ch53, adc2

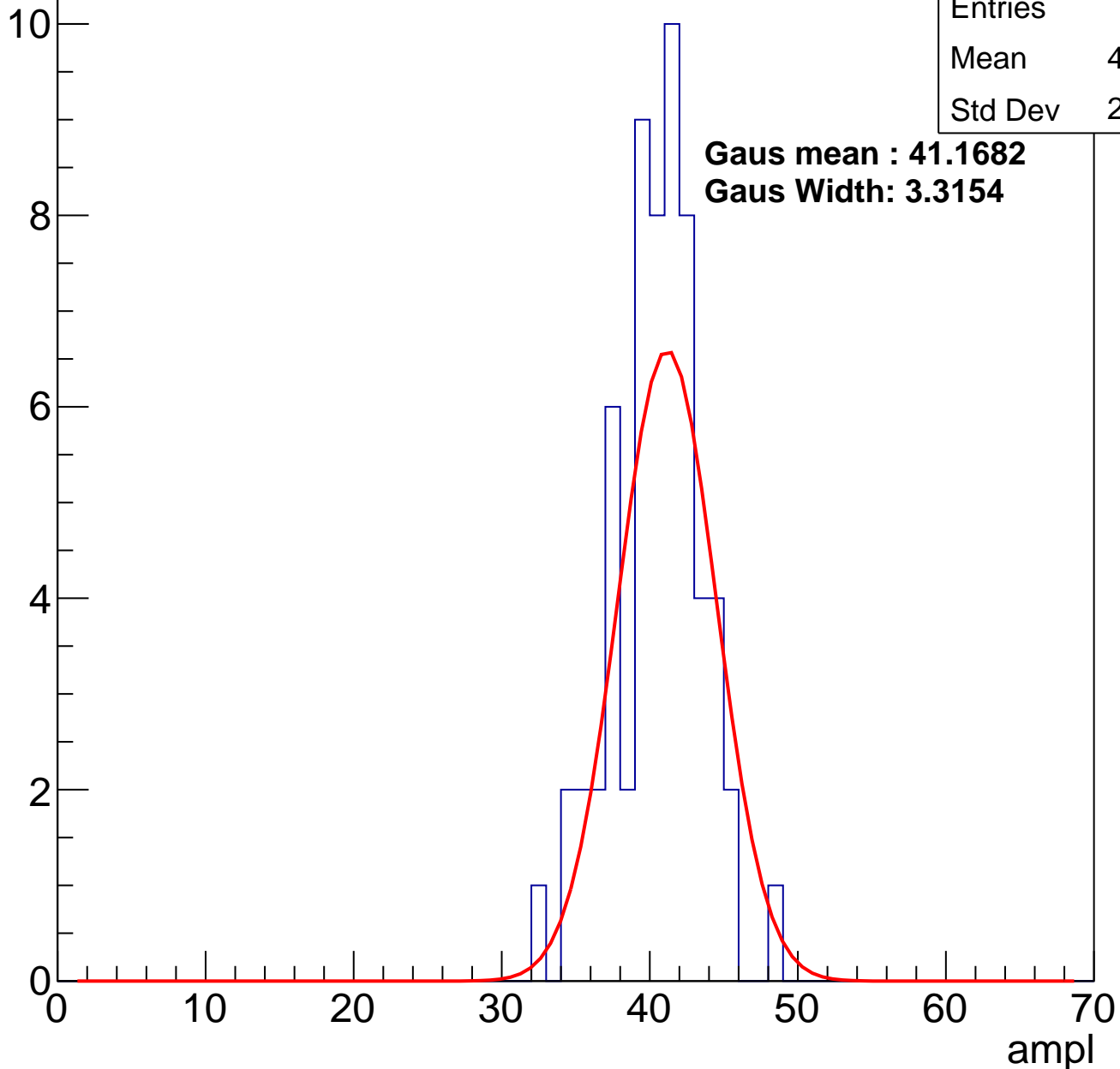
calib_packv5_042523_0143.root, FC#3, port B3

Entries	61
Mean	40.05
Std Dev	2.989

Gaus mean : 41.1682

Gaus Width: 3.3154

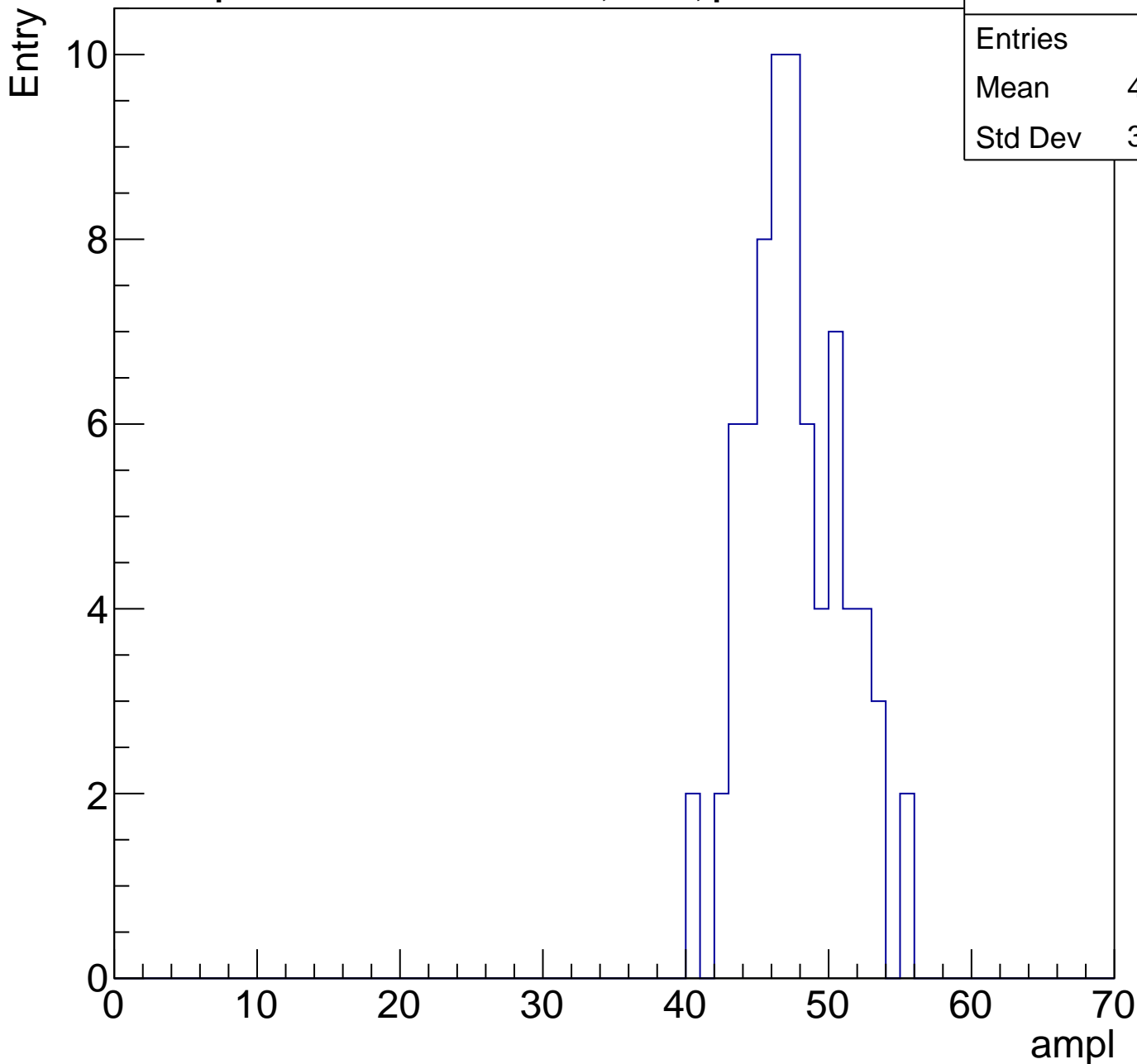
Entry



B1L000S, U8-ch53, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	47.18
Std Dev	3.334

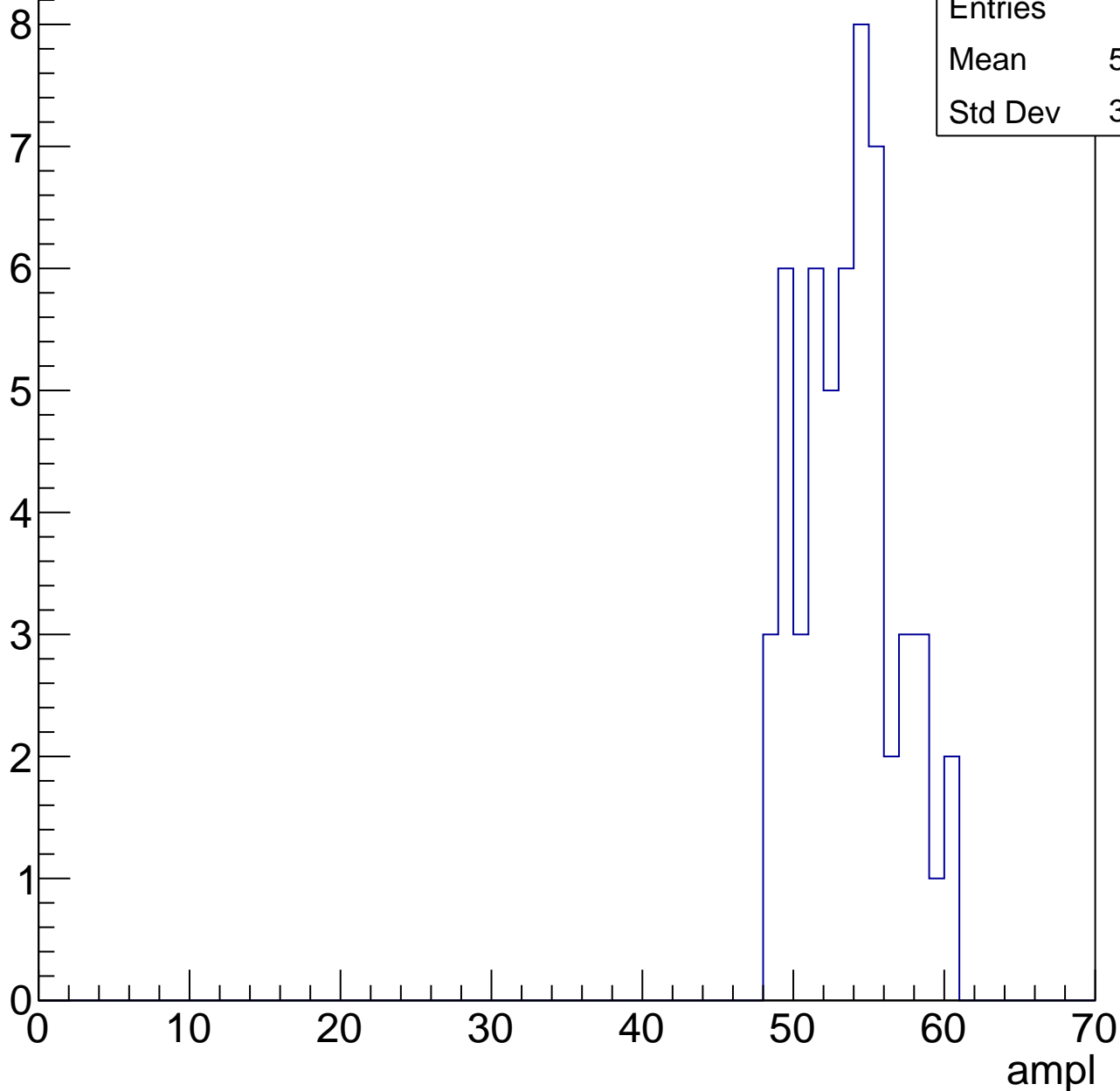


B1L000S, U8-ch53, adc4

calib_packv5_042523_0143.root, FC#3, port B3

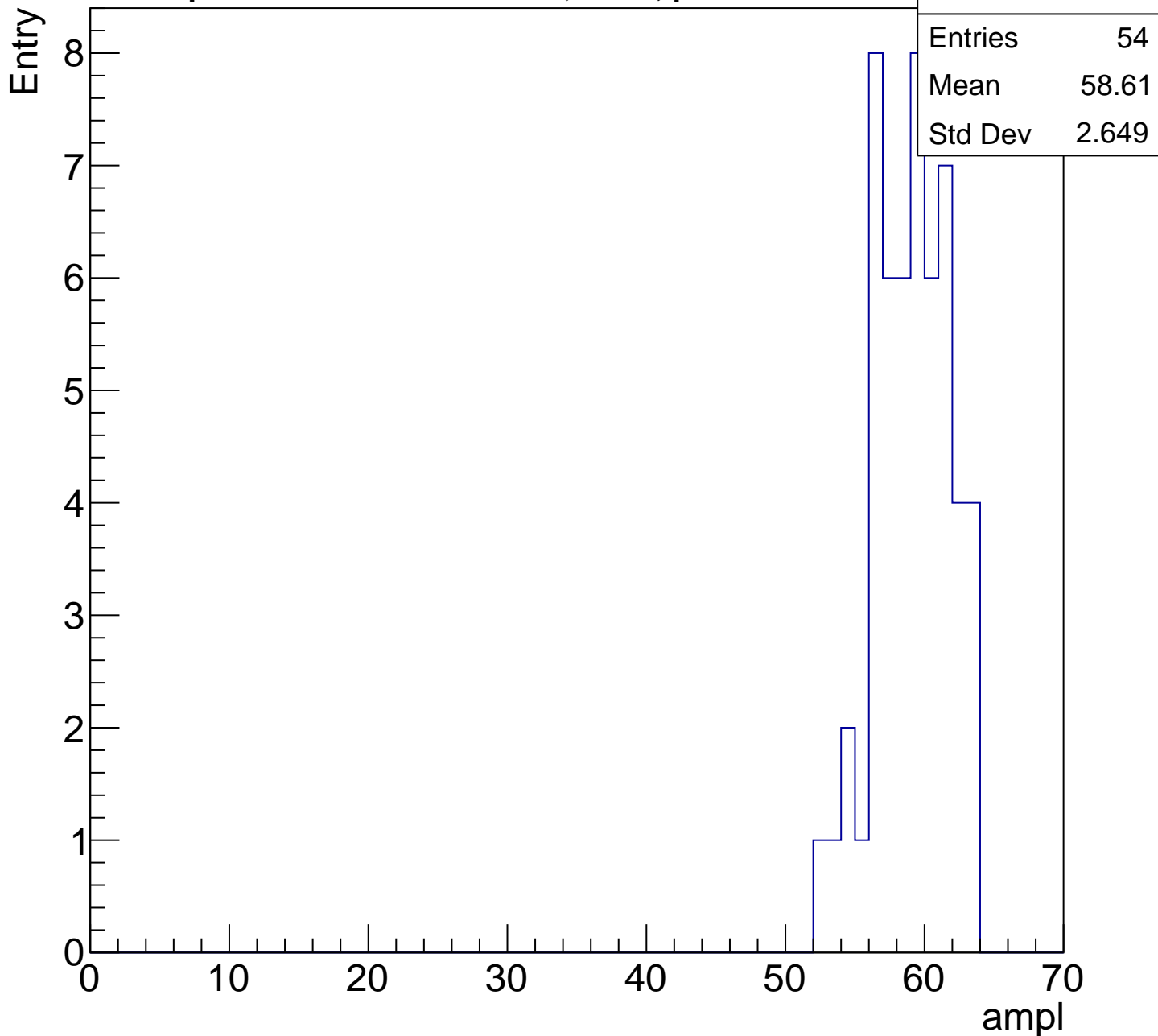
Entry

Entries	55
Mean	53.18
Std Dev	3.122



B1L000S, U8-ch53, adc5

calib_packv5_042523_0143.root, FC#3, port B3

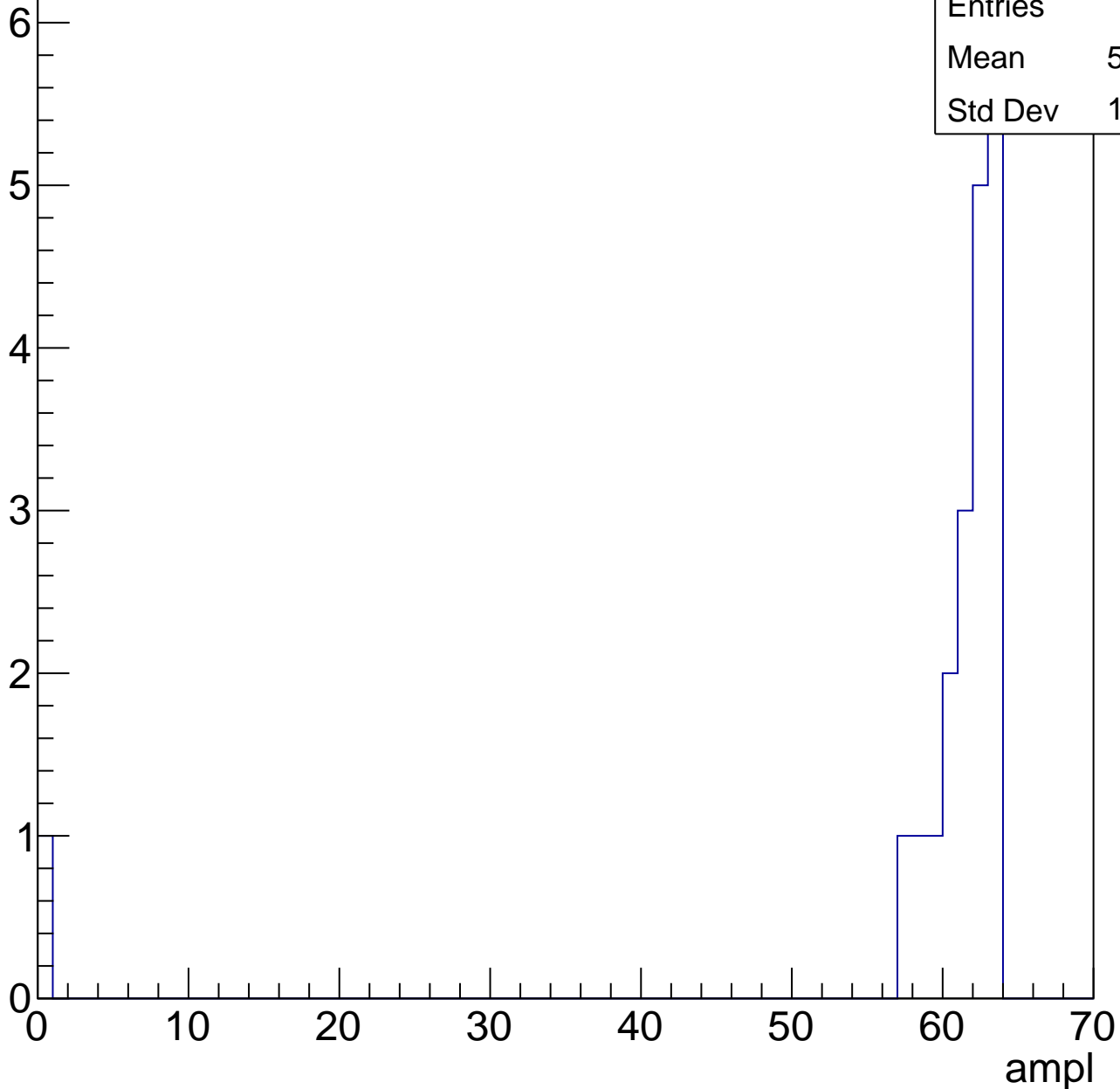


B1L000S, U8-ch53, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

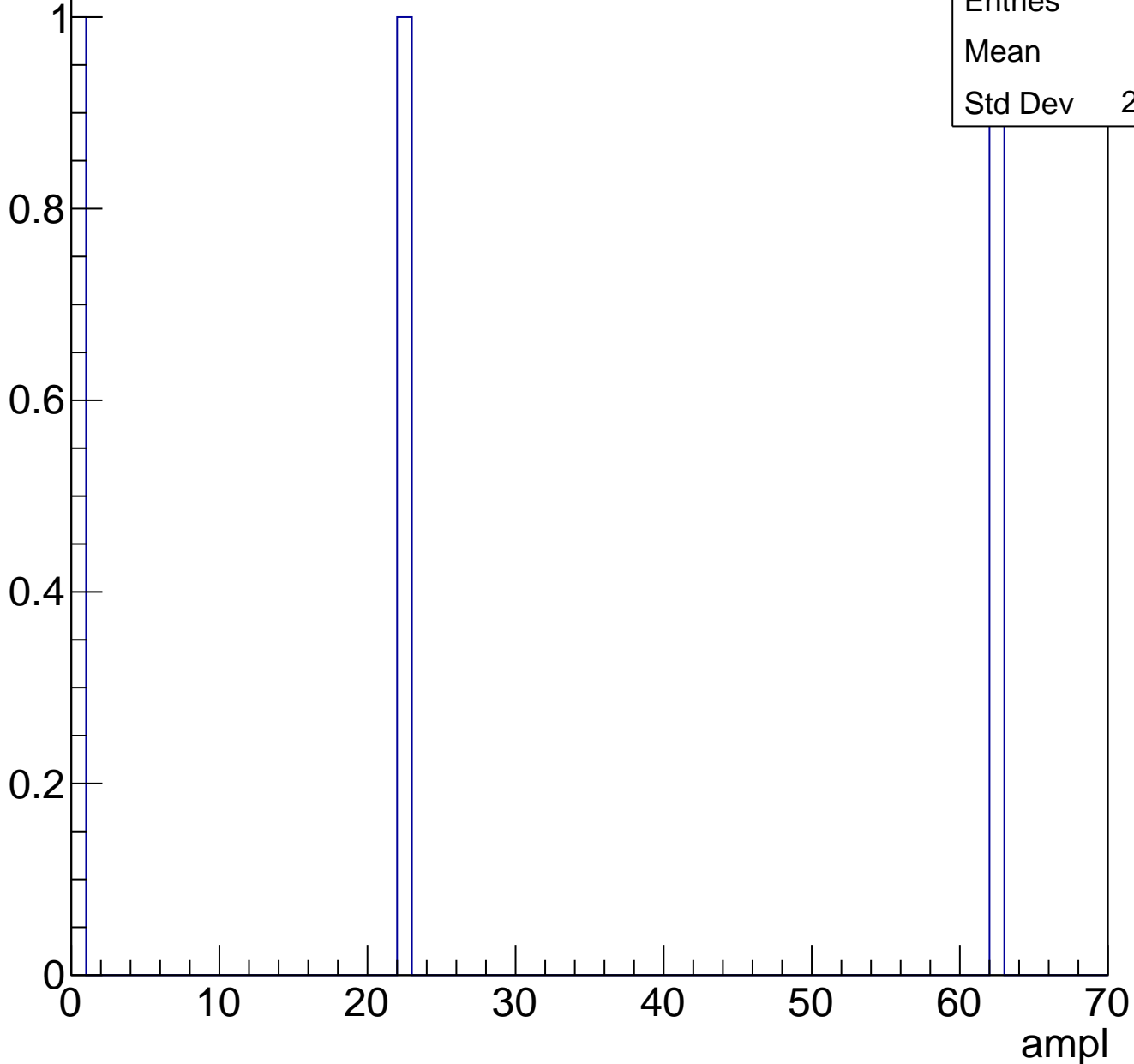
Entries	20
Mean	58.25
Std Dev	13.47



B1L000S, U8-ch53, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28
Std Dev	25.66

B1L000S, U8-ch54, adc0

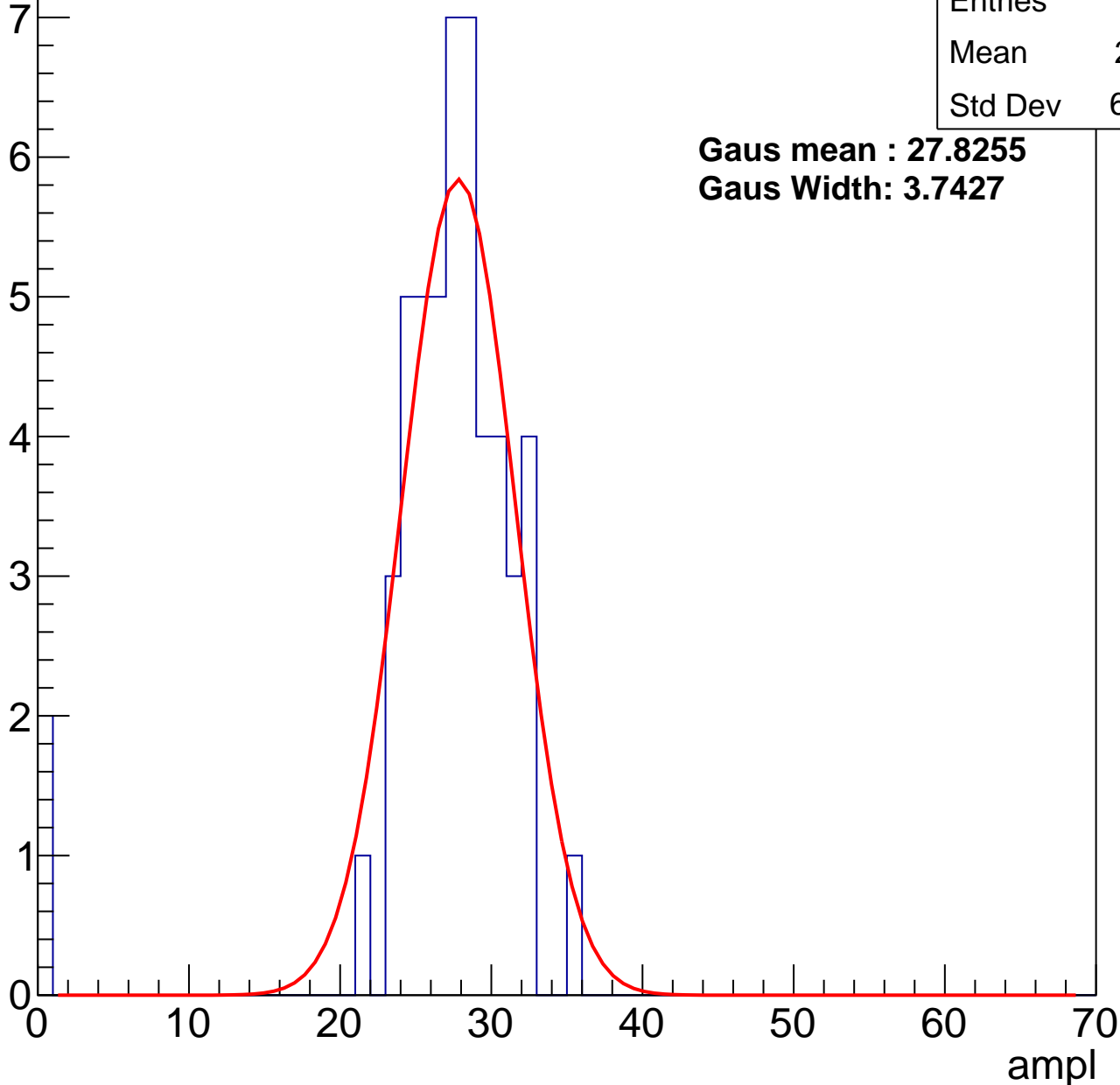
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	26.31
Std Dev	6.037

Gaus mean : 27.8255

Gaus Width: 3.7427



B1L000S, U8-ch54, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	33.75
Std Dev	3.449

Gaus mean : 33.8474

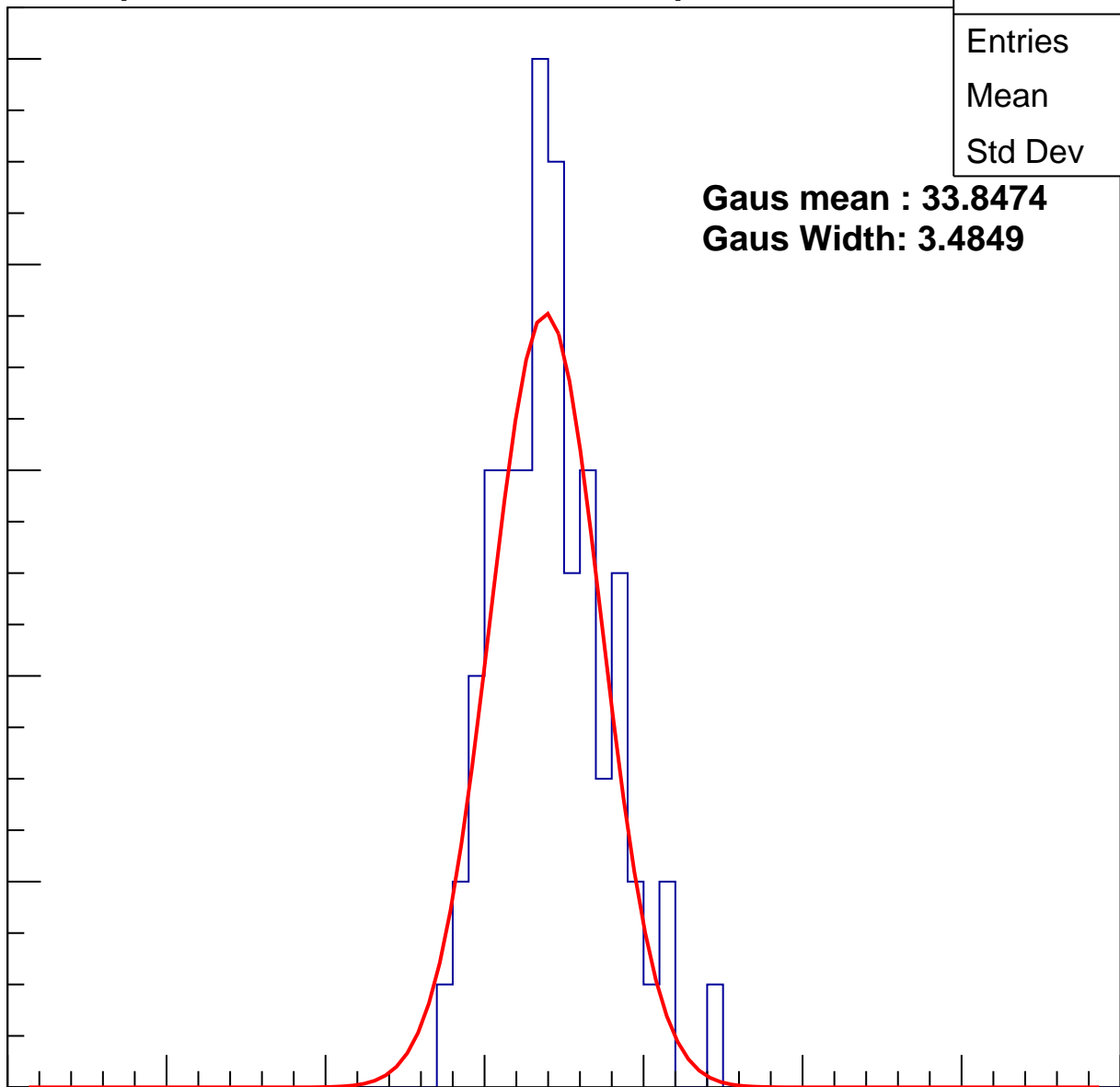
Gaus Width: 3.4849

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch54, adc2

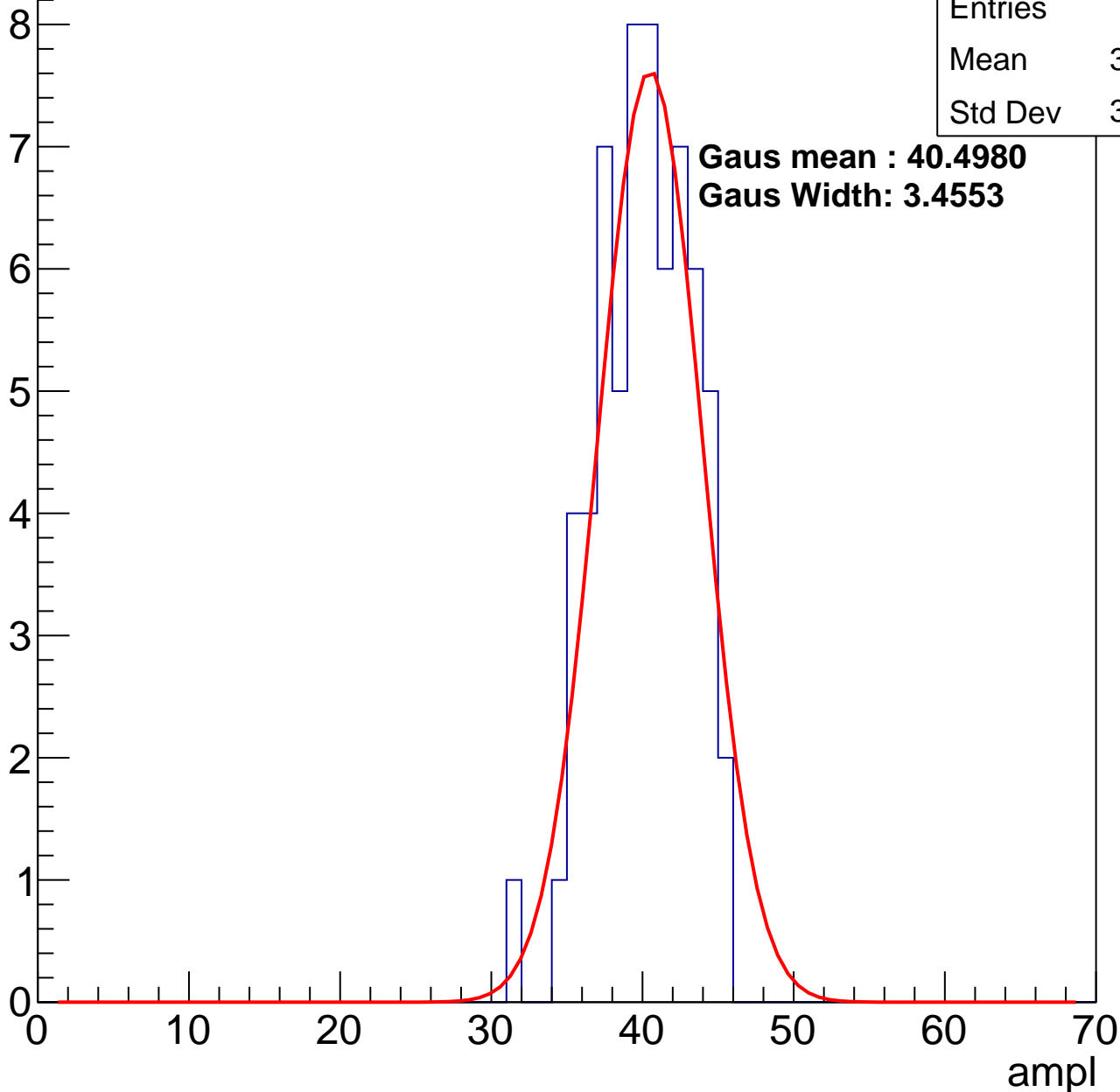
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	39.66
Std Dev	3.017

Gaus mean : 40.4980

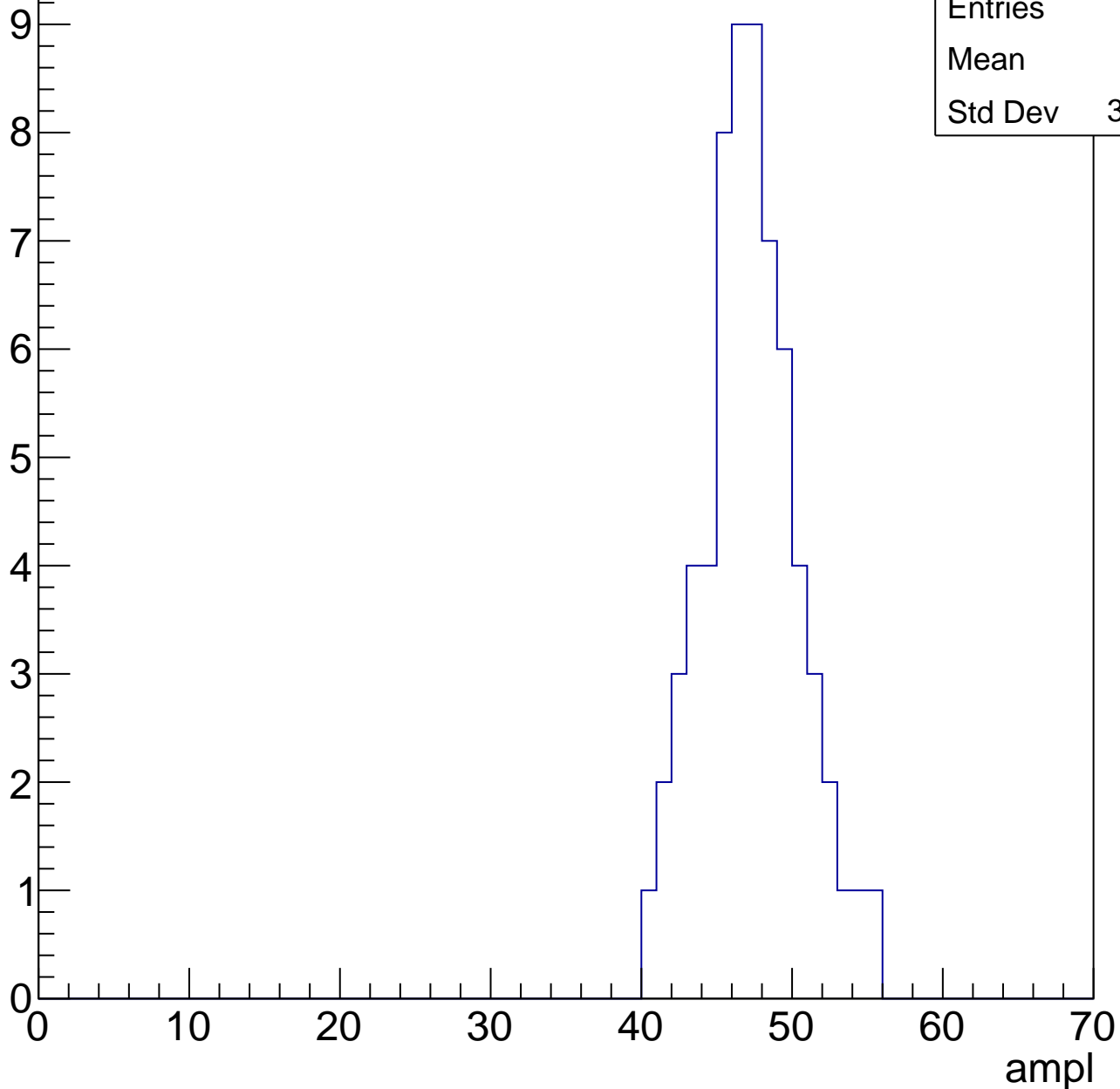
Gaus Width: 3.4553



B1L000S, U8-ch54, adc3

calib_packv5_042523_0143.root, FC#3, port B3

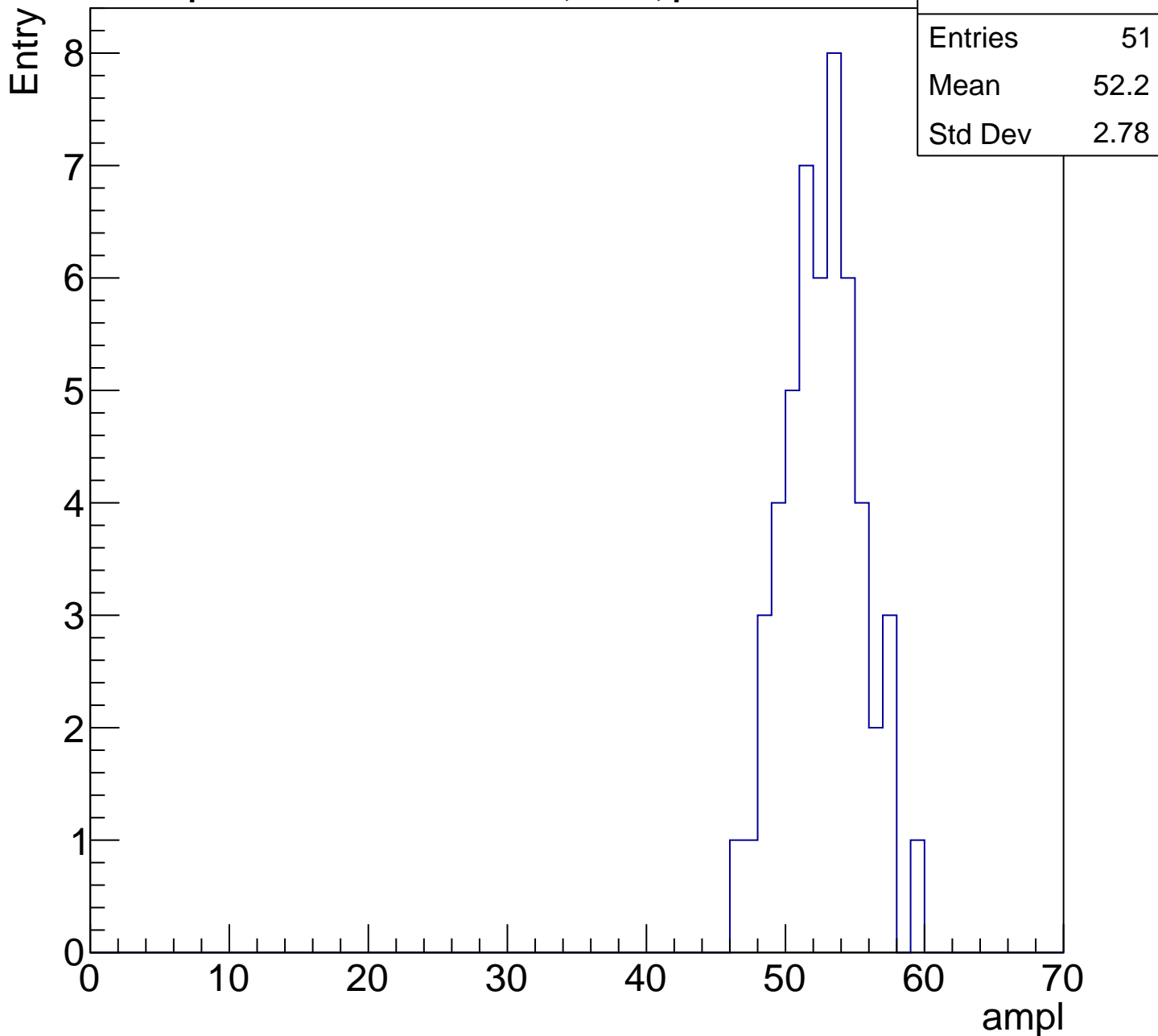
Entry



Entries	65
Mean	46.8
Std Dev	3.158

B1L000S, U8-ch54, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch54, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	56.97
Std Dev	7.705

Entry

10

8

6

4

2

0

0

10

20

30

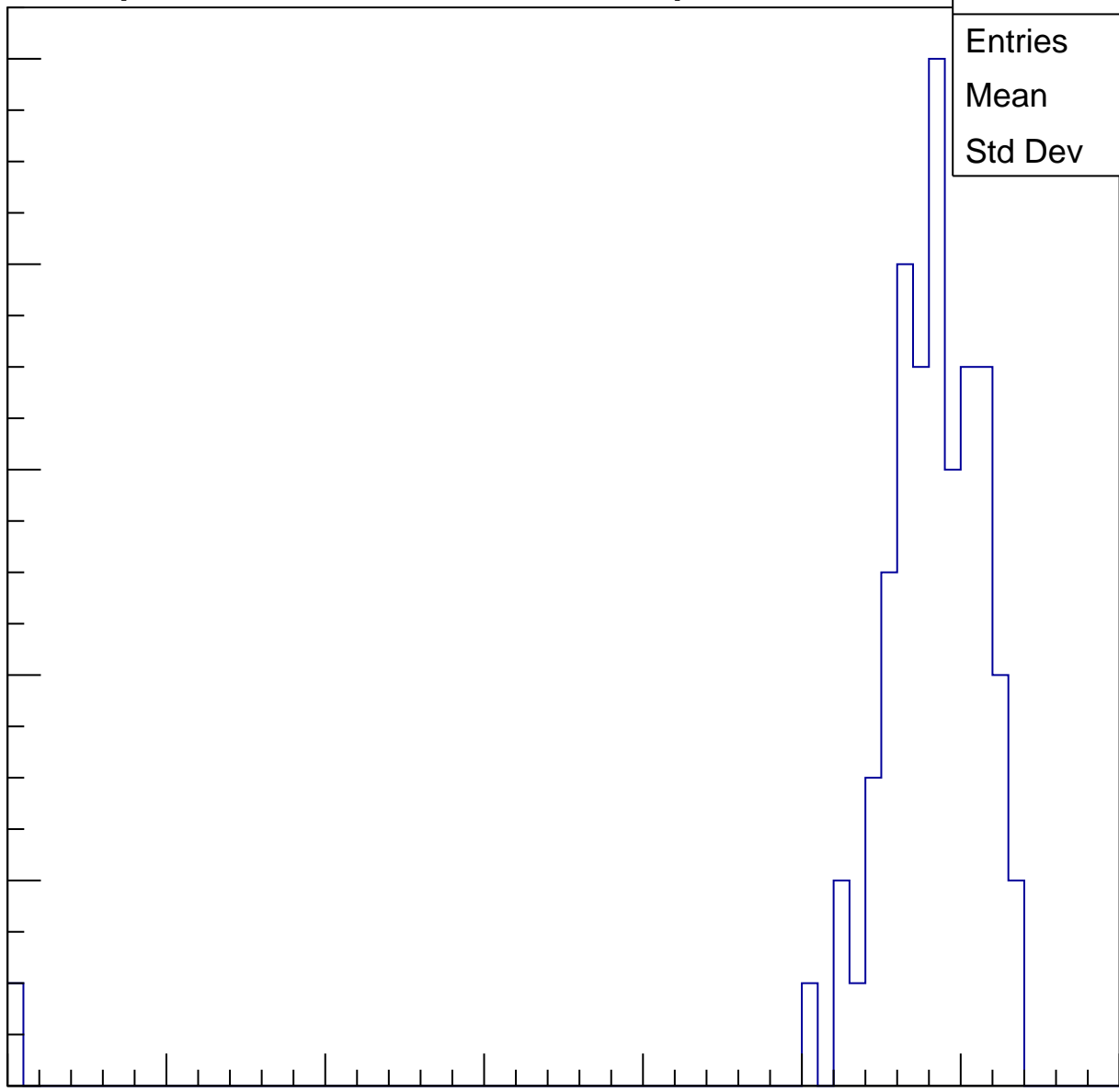
40

50

60

70

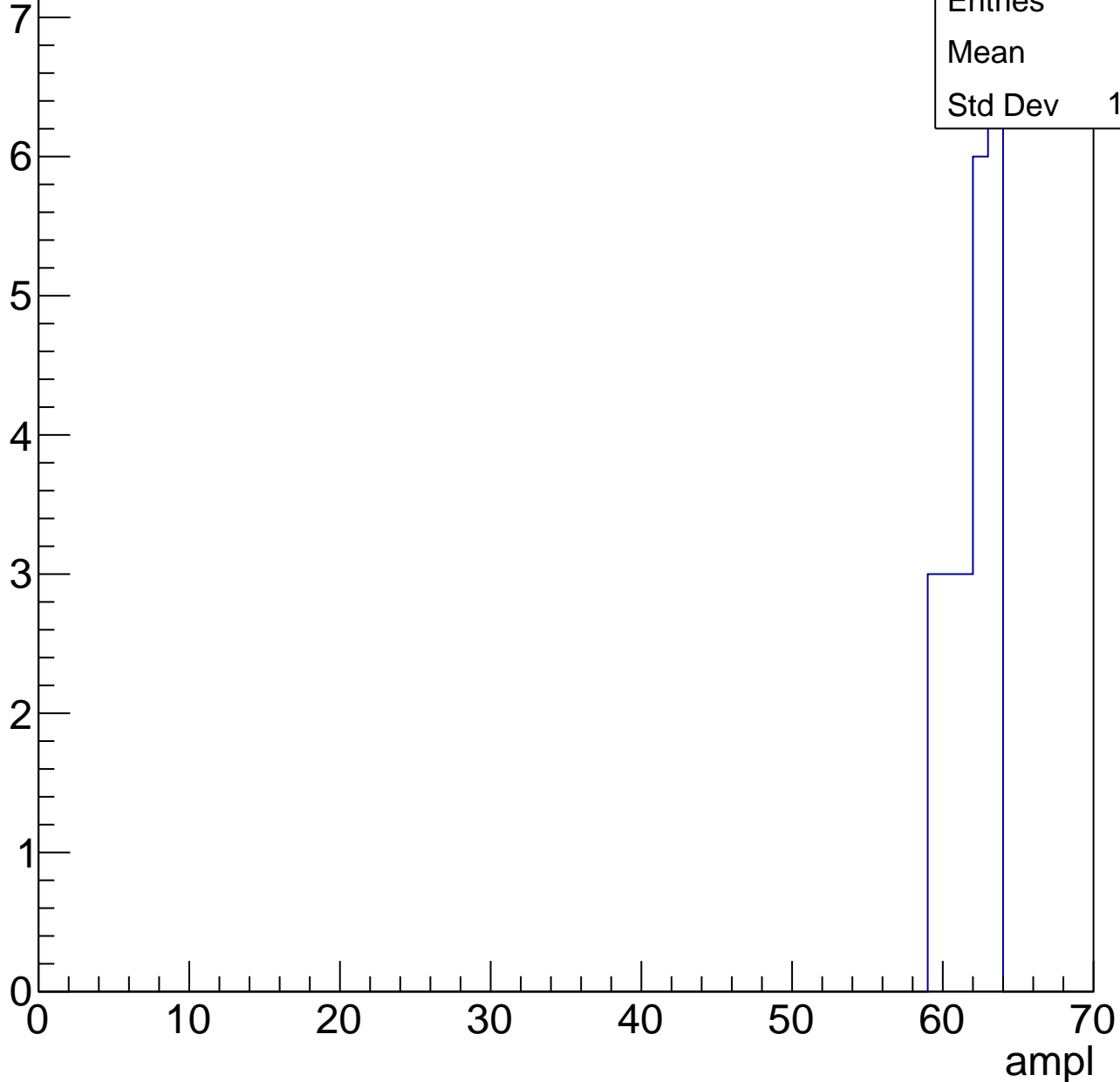
ampl



B1L000S, U8-ch54, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	22
Mean	61.5
Std Dev	1.406

B1L000S, U8-ch54, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U8-ch55, adc0

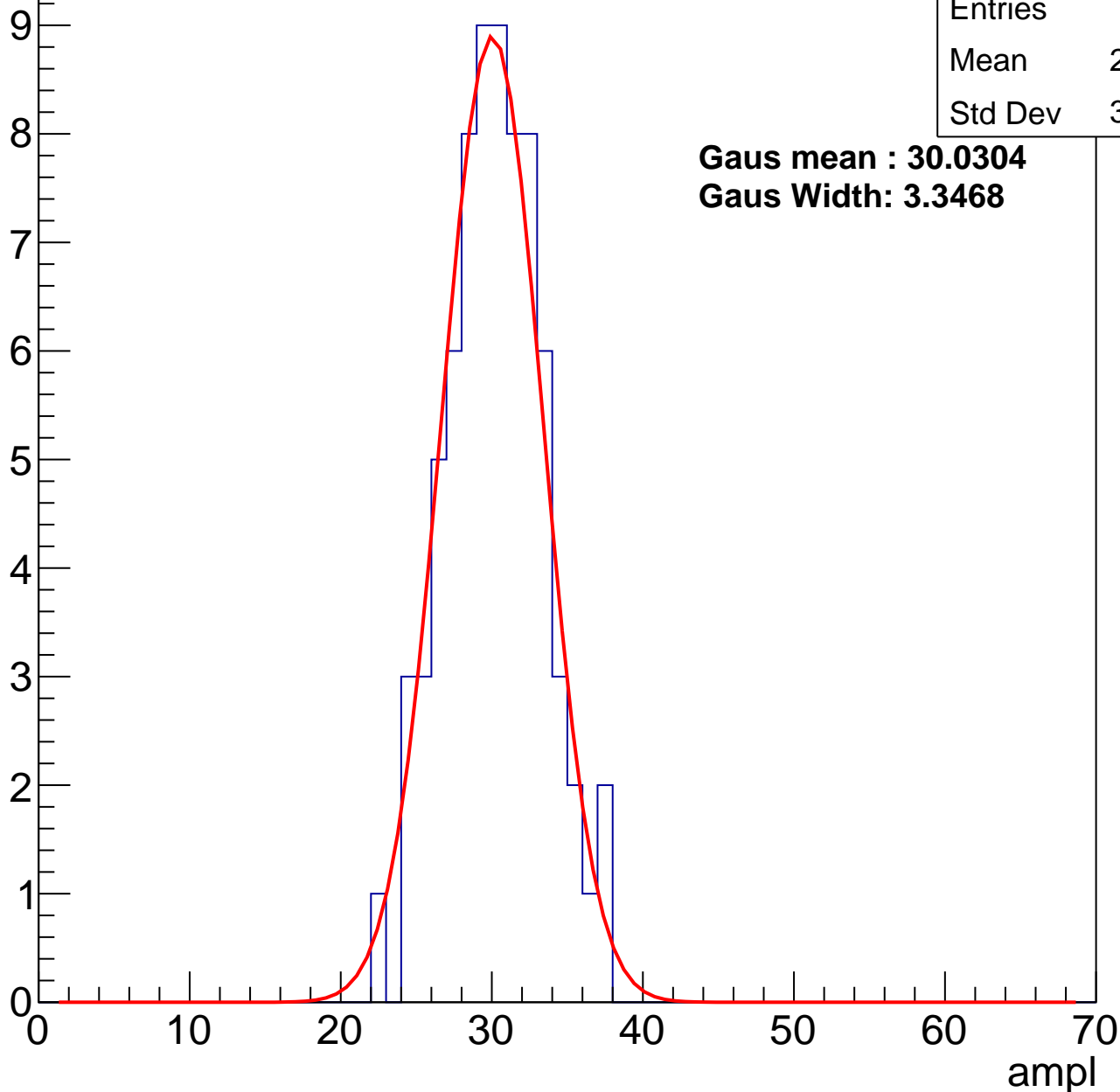
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	29.73
Std Dev	3.168

Gaus mean : 30.0304

Gaus Width: 3.3468



B1L000S, U8-ch55, adc1

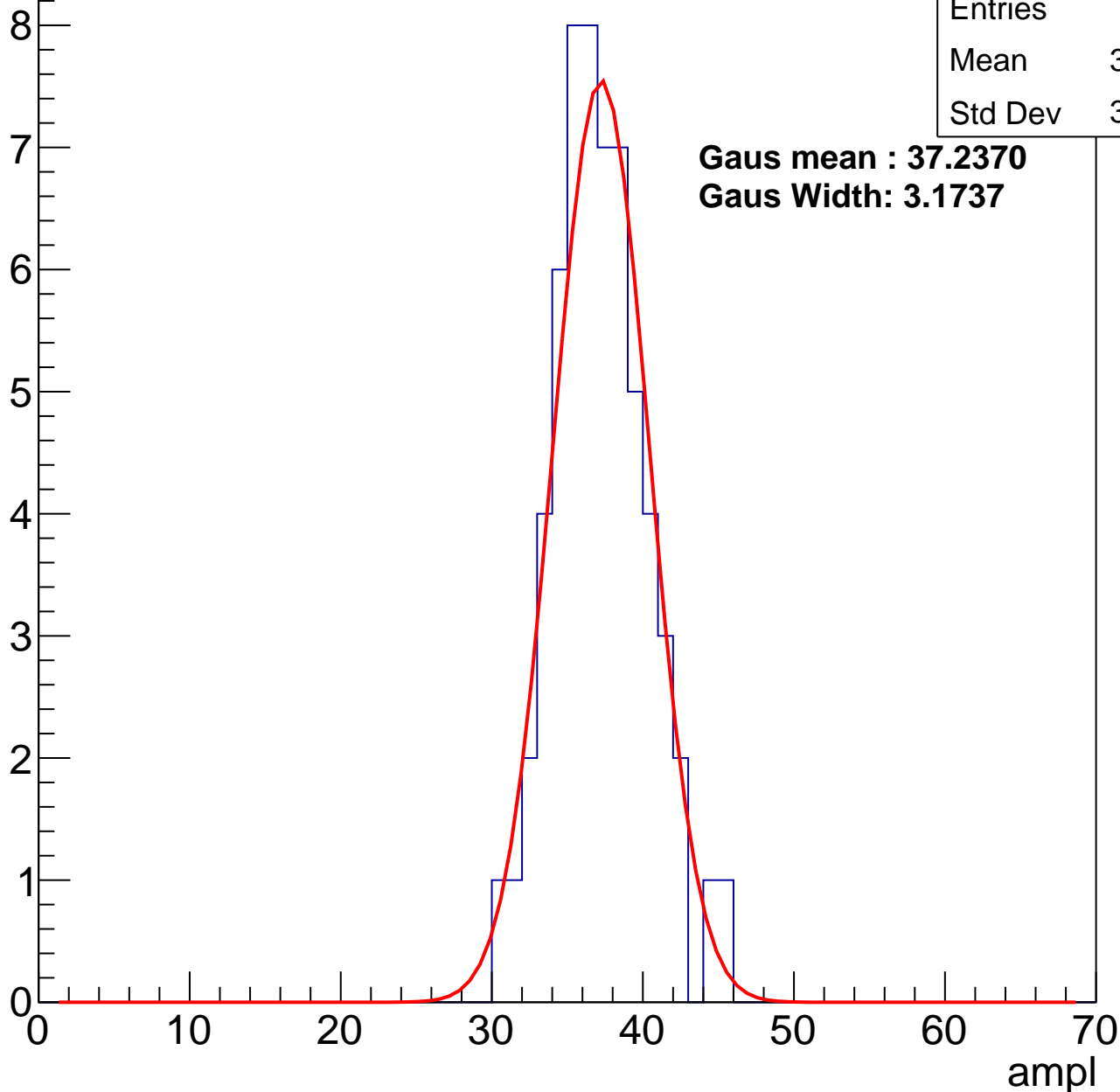
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	36.75
Std Dev	3.064

Gaus mean : 37.2370

Gaus Width: 3.1737



B1L000S, U8-ch55, adc2

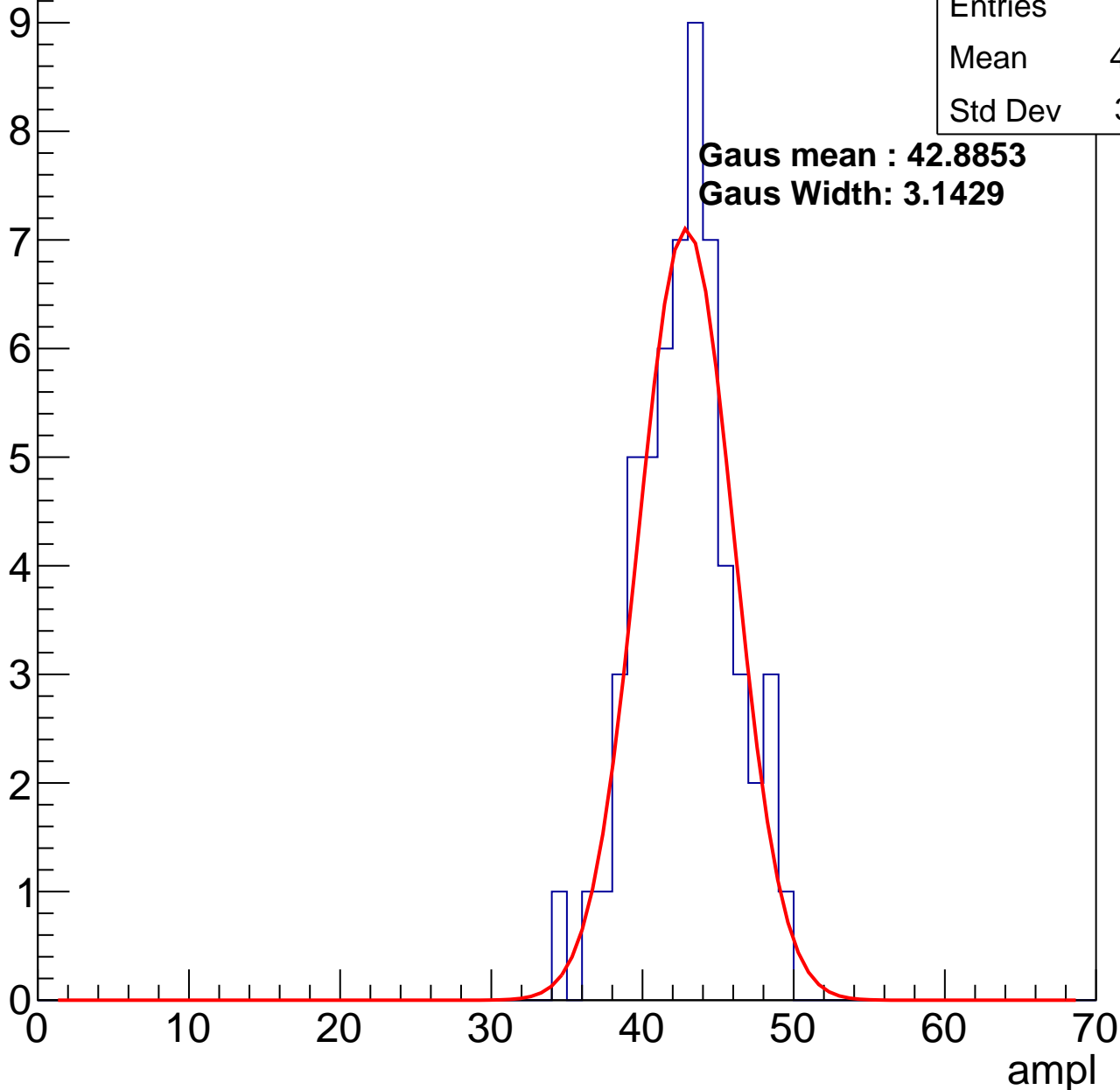
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	42.34
Std Dev	3.121

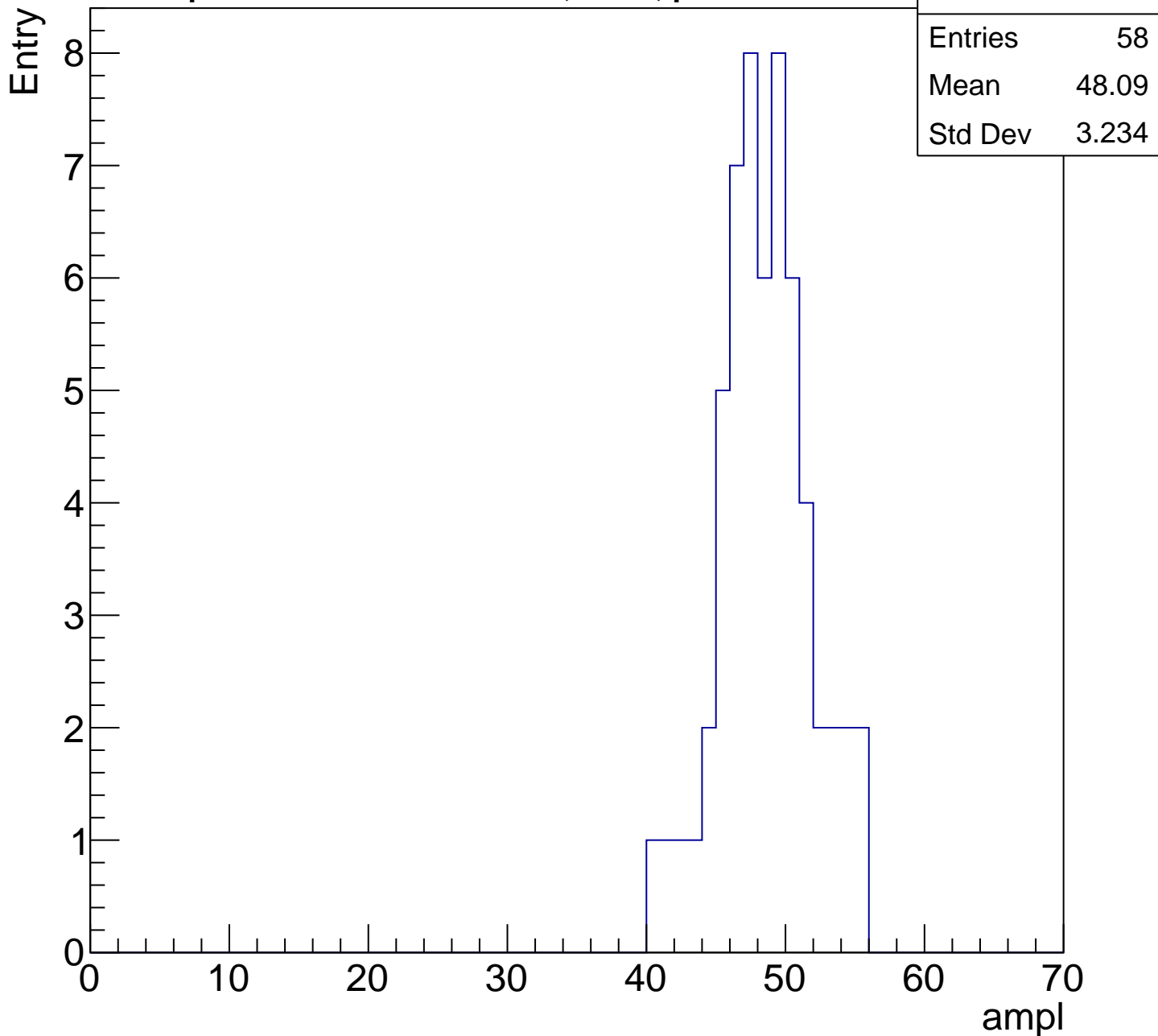
Gaus mean : 42.8853

Gaus Width: 3.1429



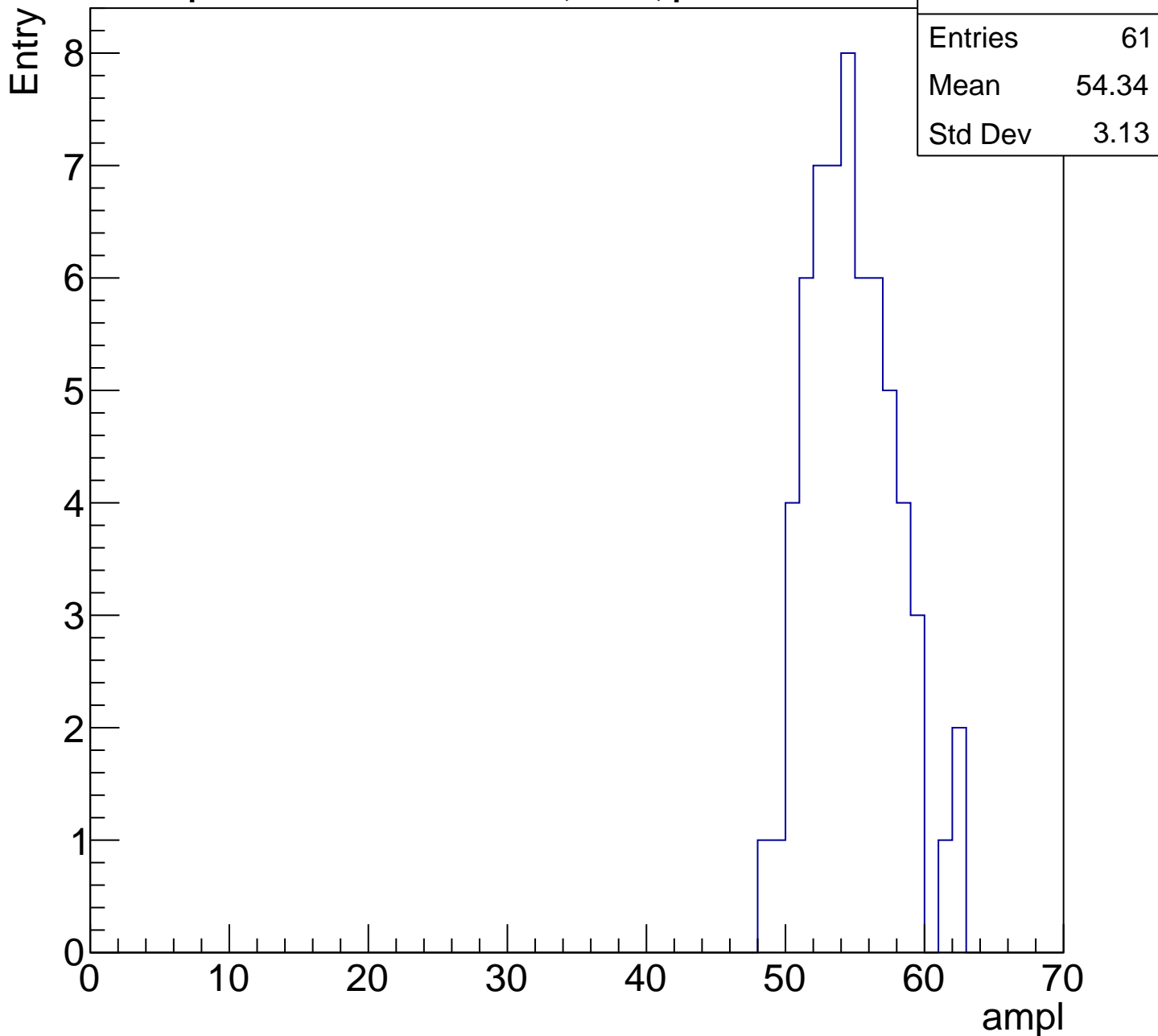
B1L000S, U8-ch55, adc3

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch55, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch55, adc5

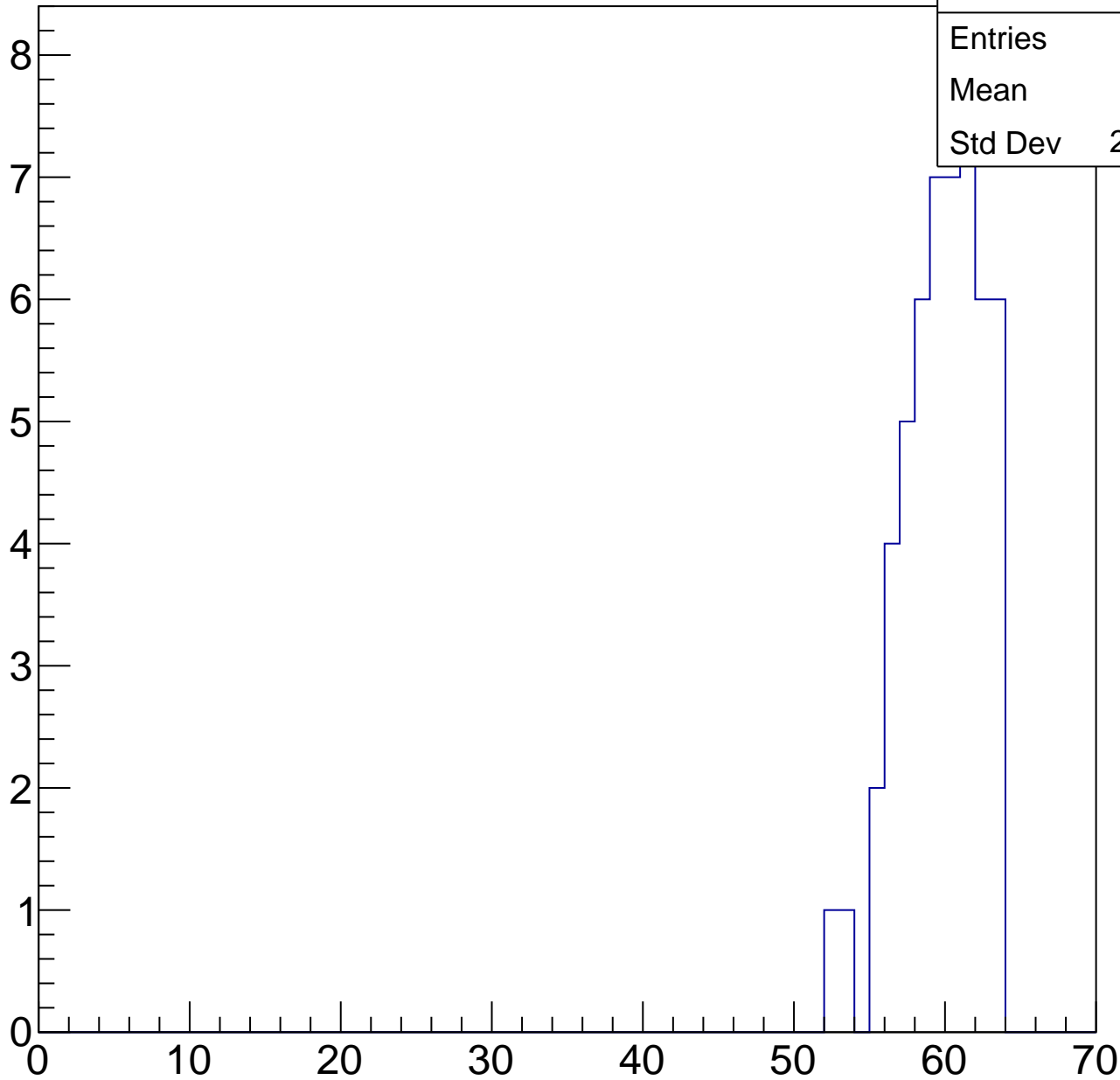
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	53
Mean	59.3
Std Dev	2.618

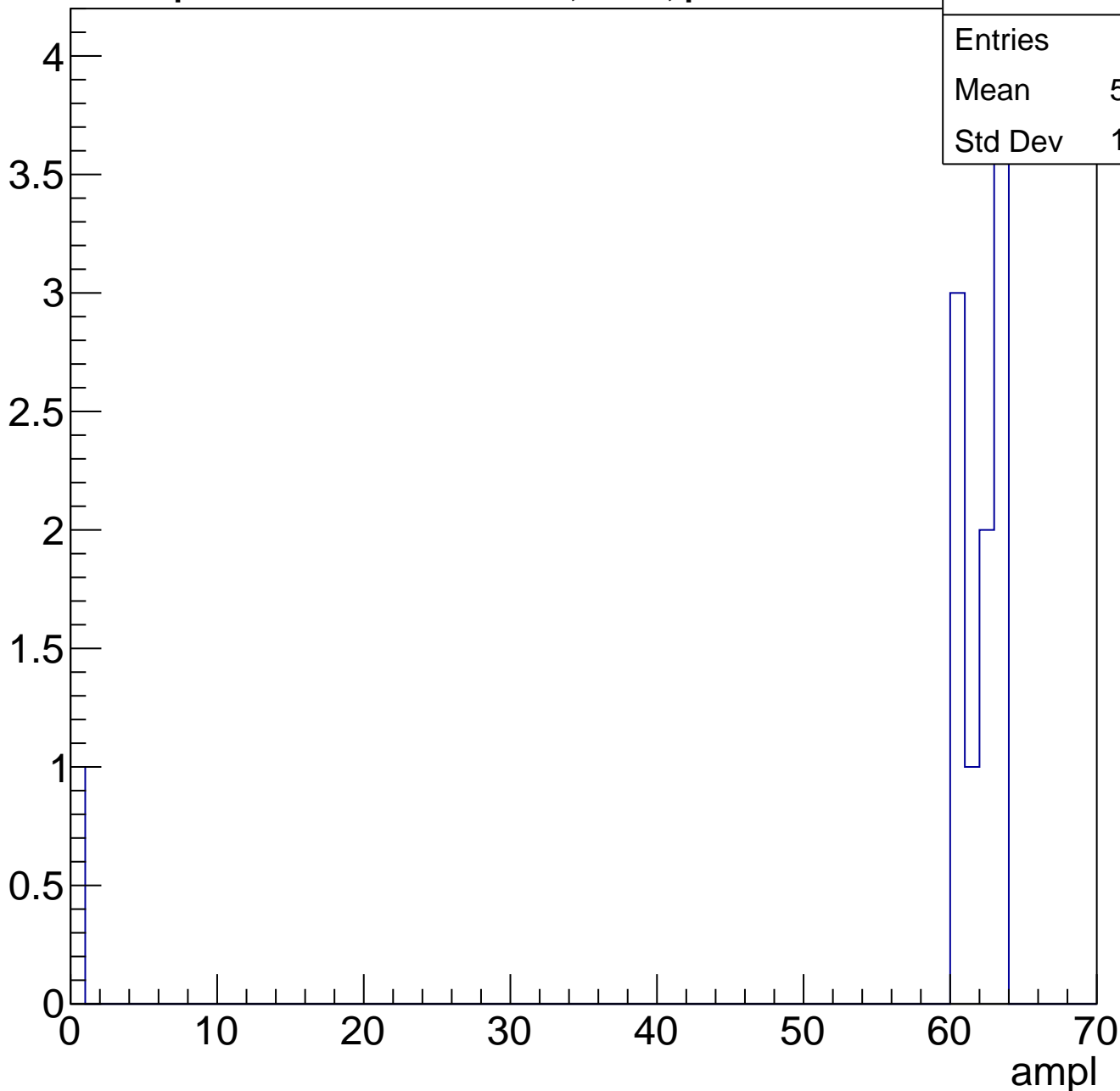
ampl



B1L000S, U8-ch55, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch55, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch56, adc0

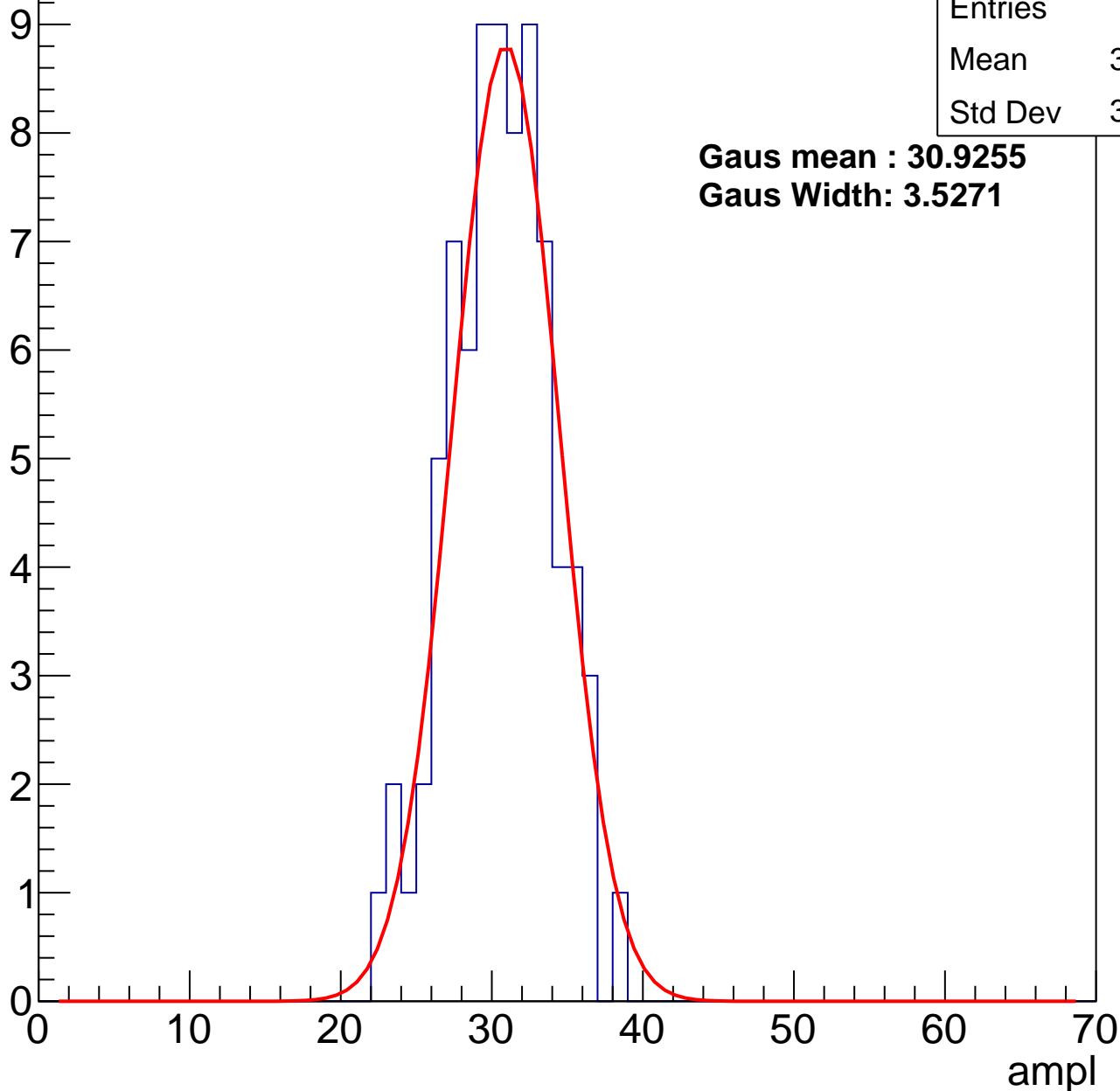
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	30.12
Std Dev	3.332

Gaus mean : 30.9255

Gaus Width: 3.5271



B1L000S, U8-ch56, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	36.9
Std Dev	3.256

Gaus mean : 37.5542

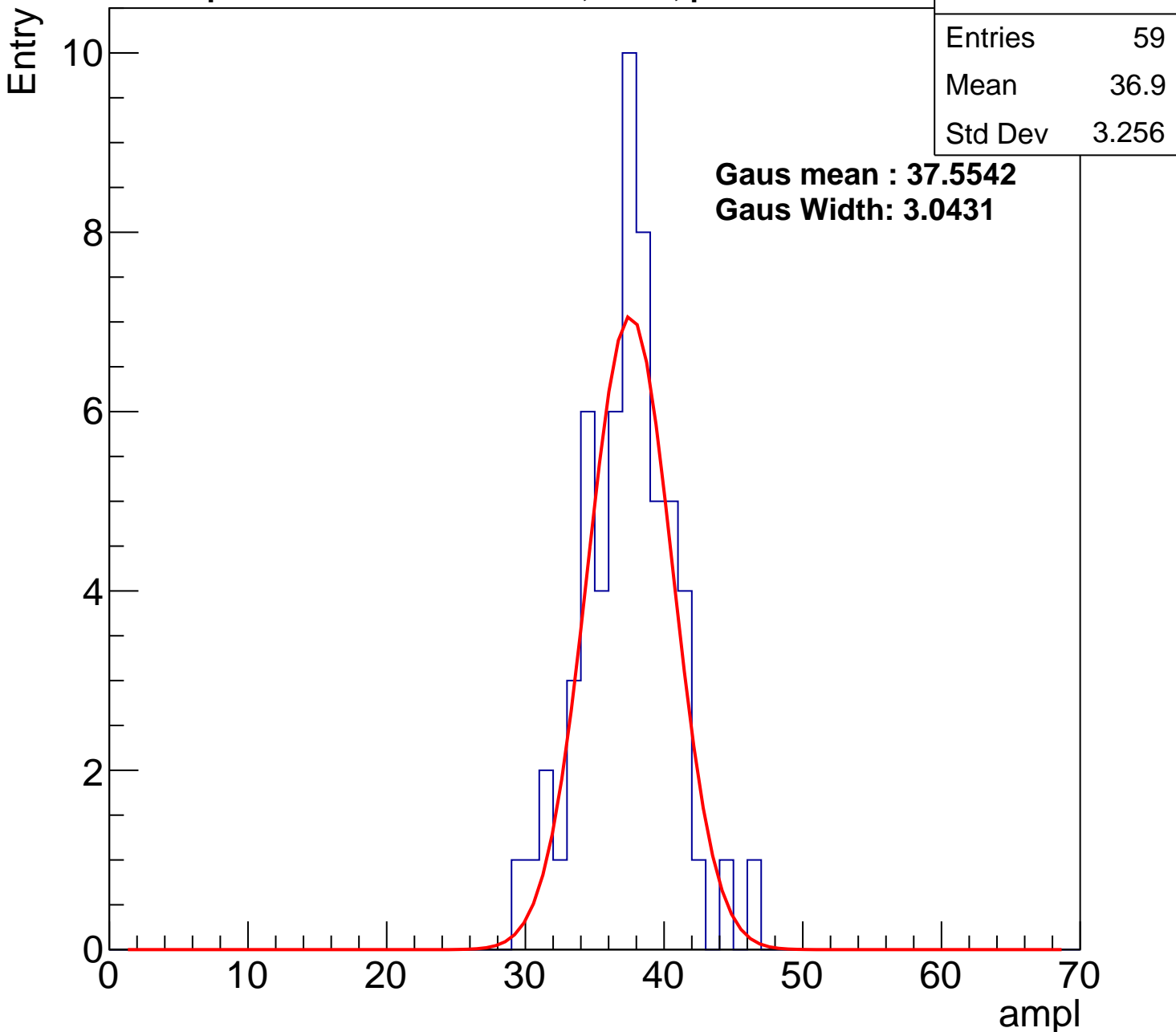
Gaus Width: 3.0431

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch56, adc2

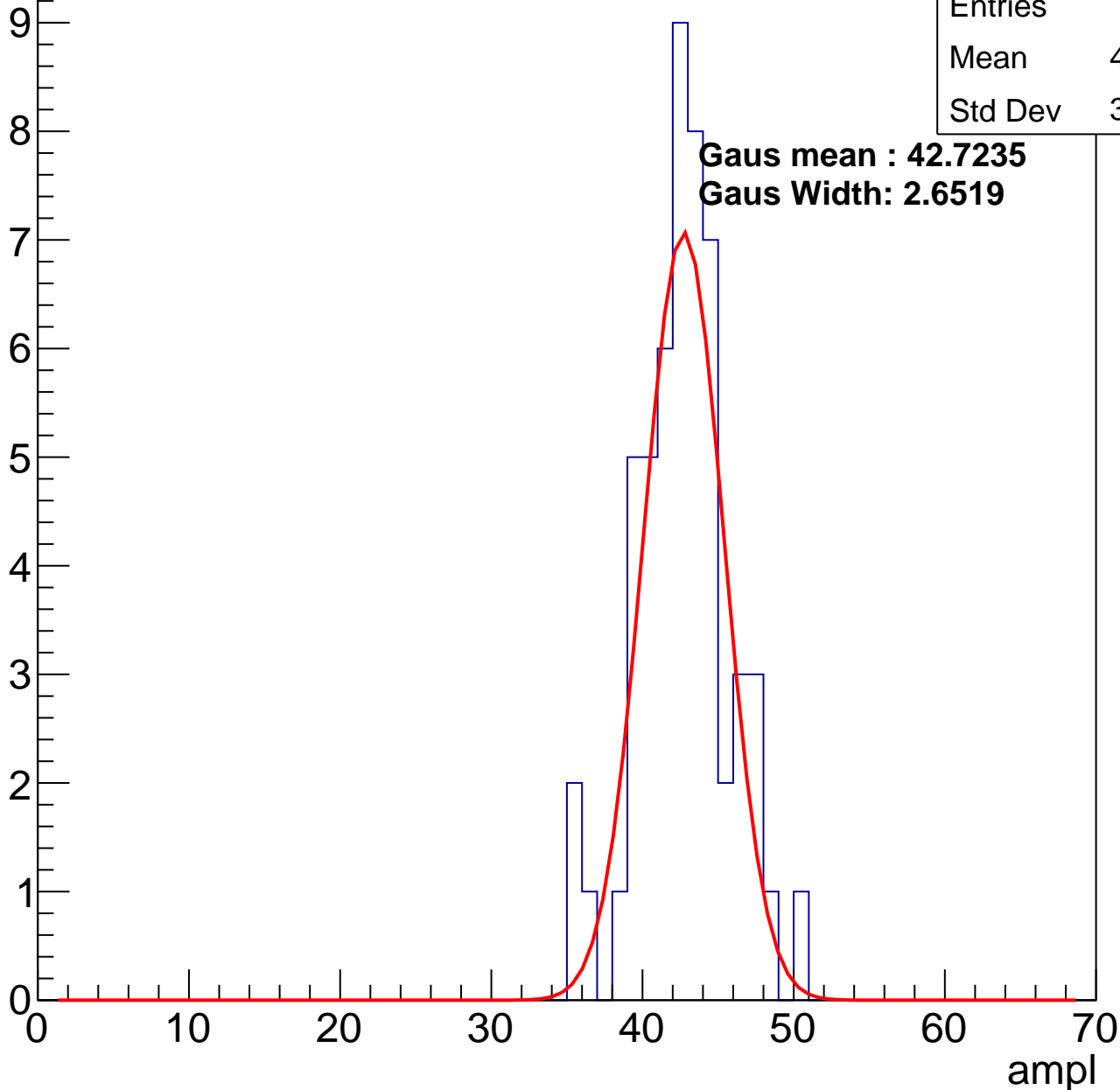
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	42.26
Std Dev	3.026

Gaus mean : 42.7235

Gaus Width: 2.6519



B1L000S, U8-ch56, adc3

calib_packv5_042523_0143.root, FC#3, port B3

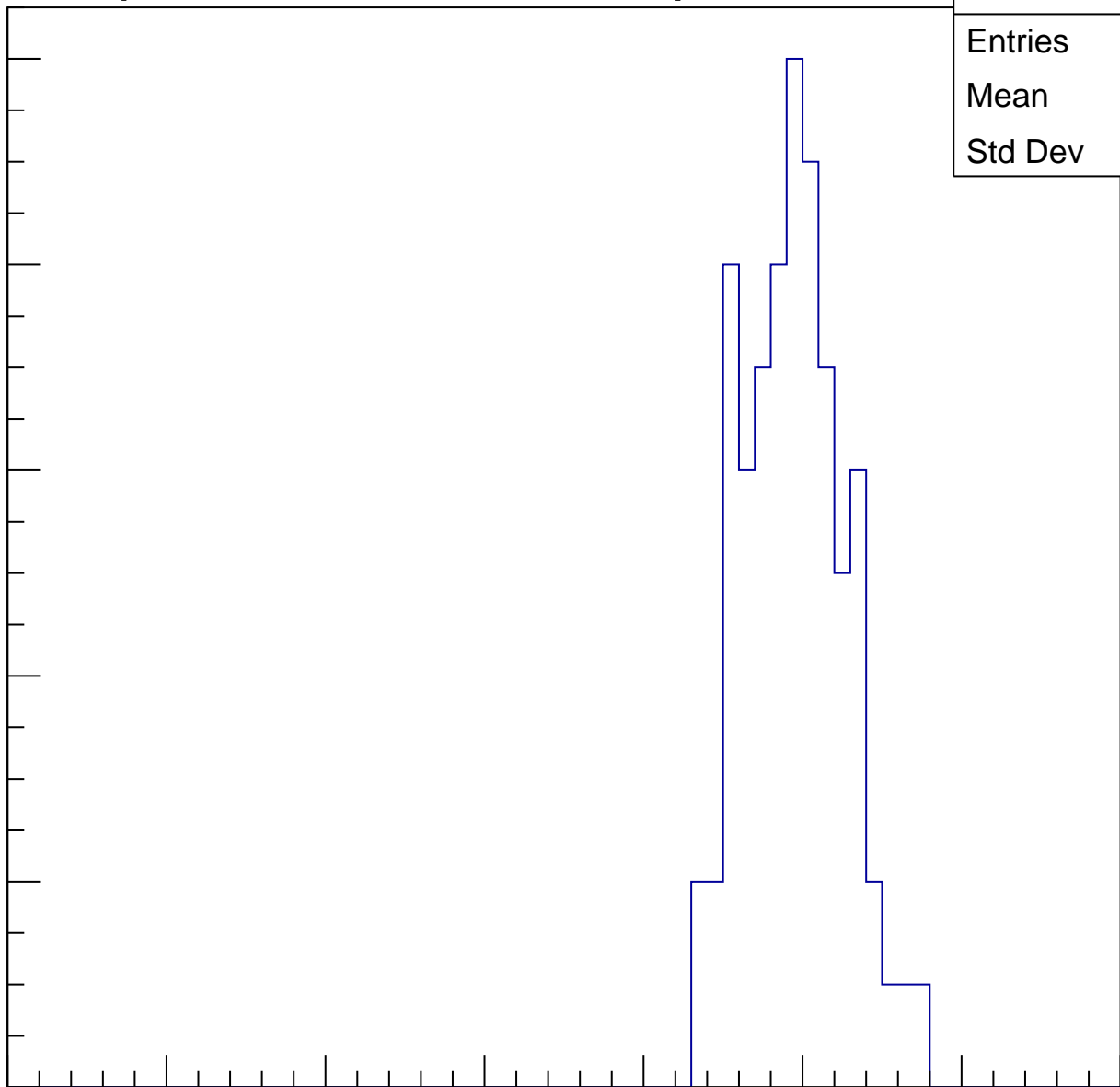
Entries	75
Mean	48.99
Std Dev	3.092

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

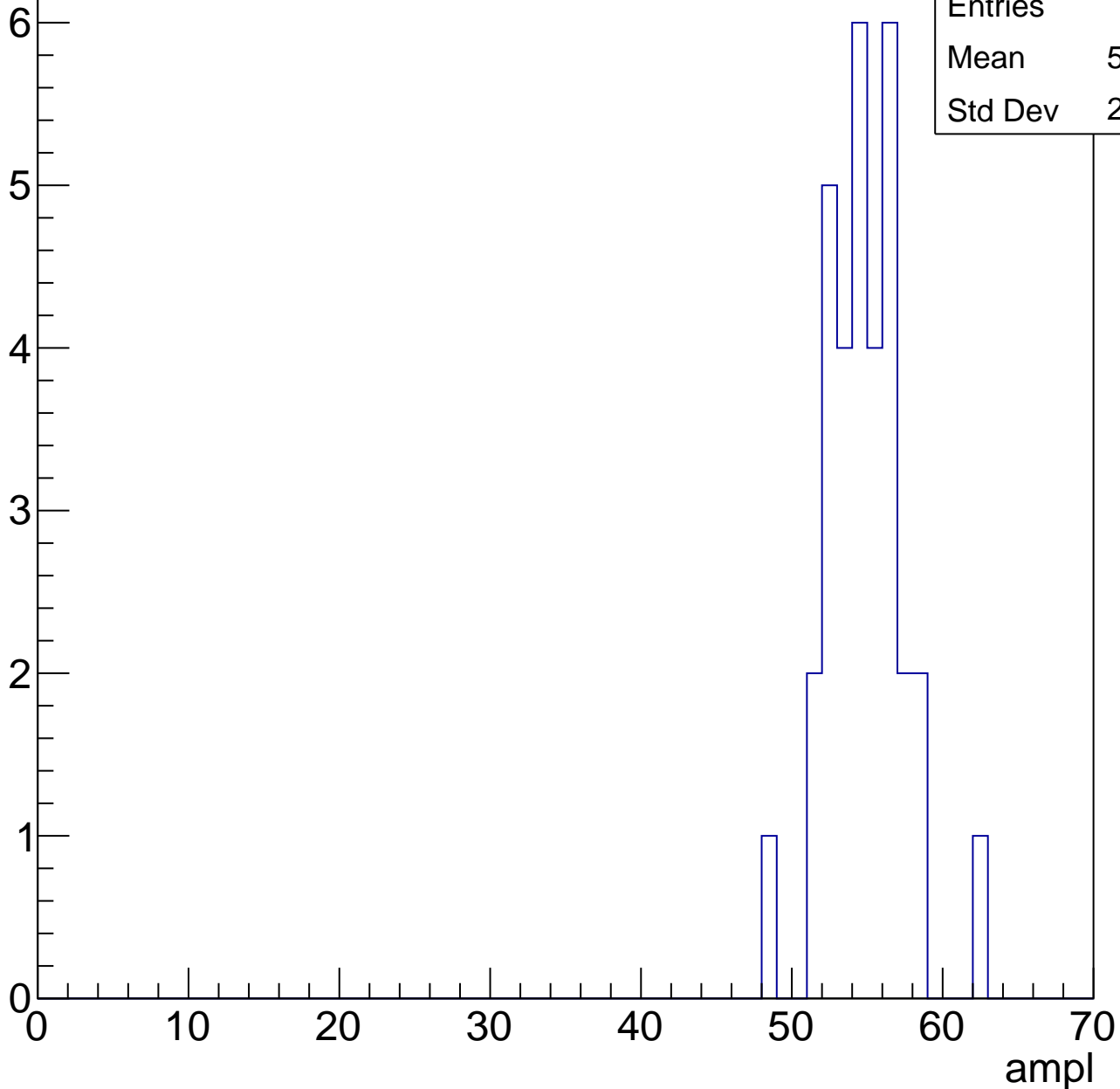


B1L000S, U8-ch56, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	33
Mean	54.36
Std Dev	2.556

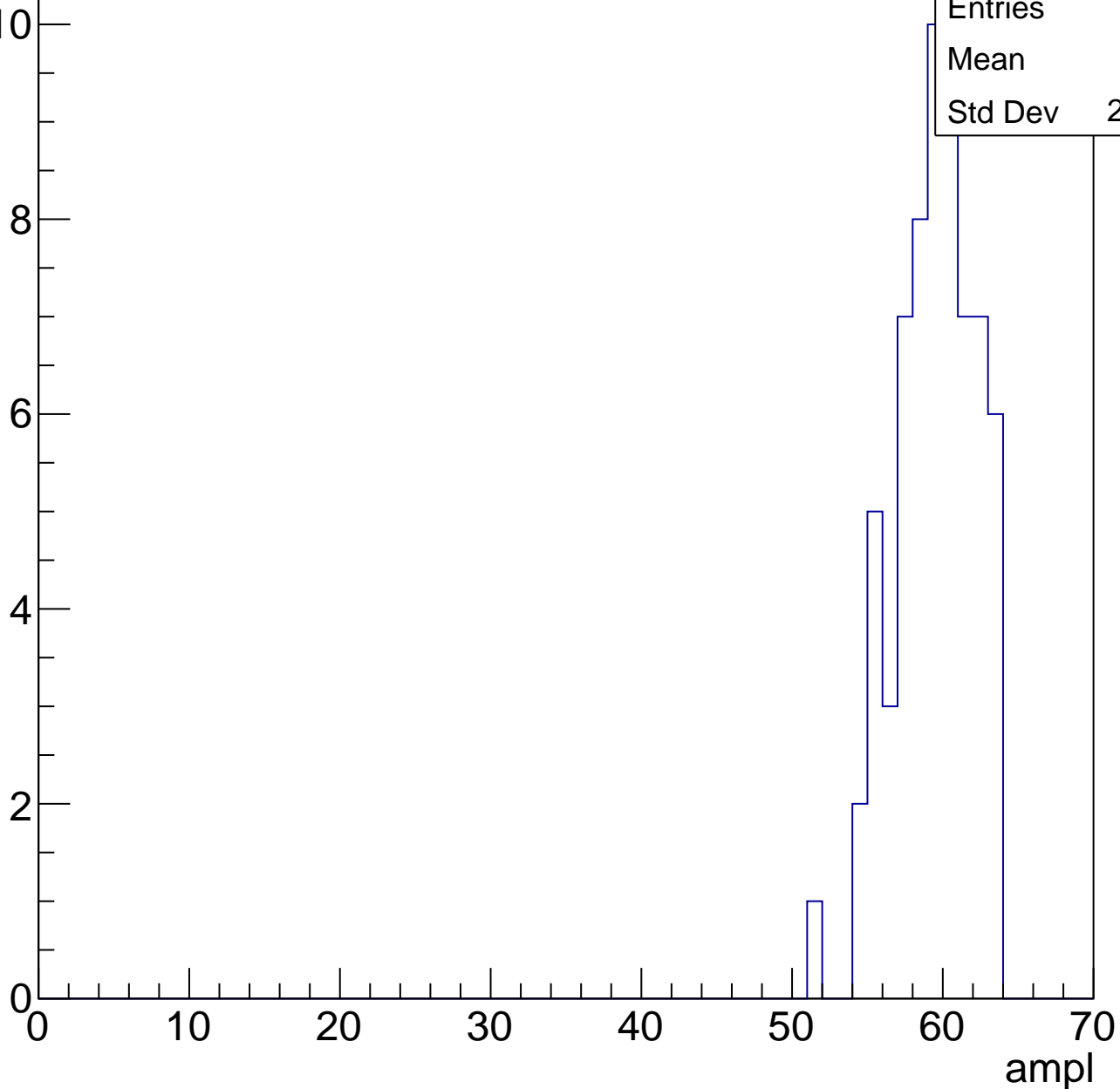


B1L000S, U8-ch56, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

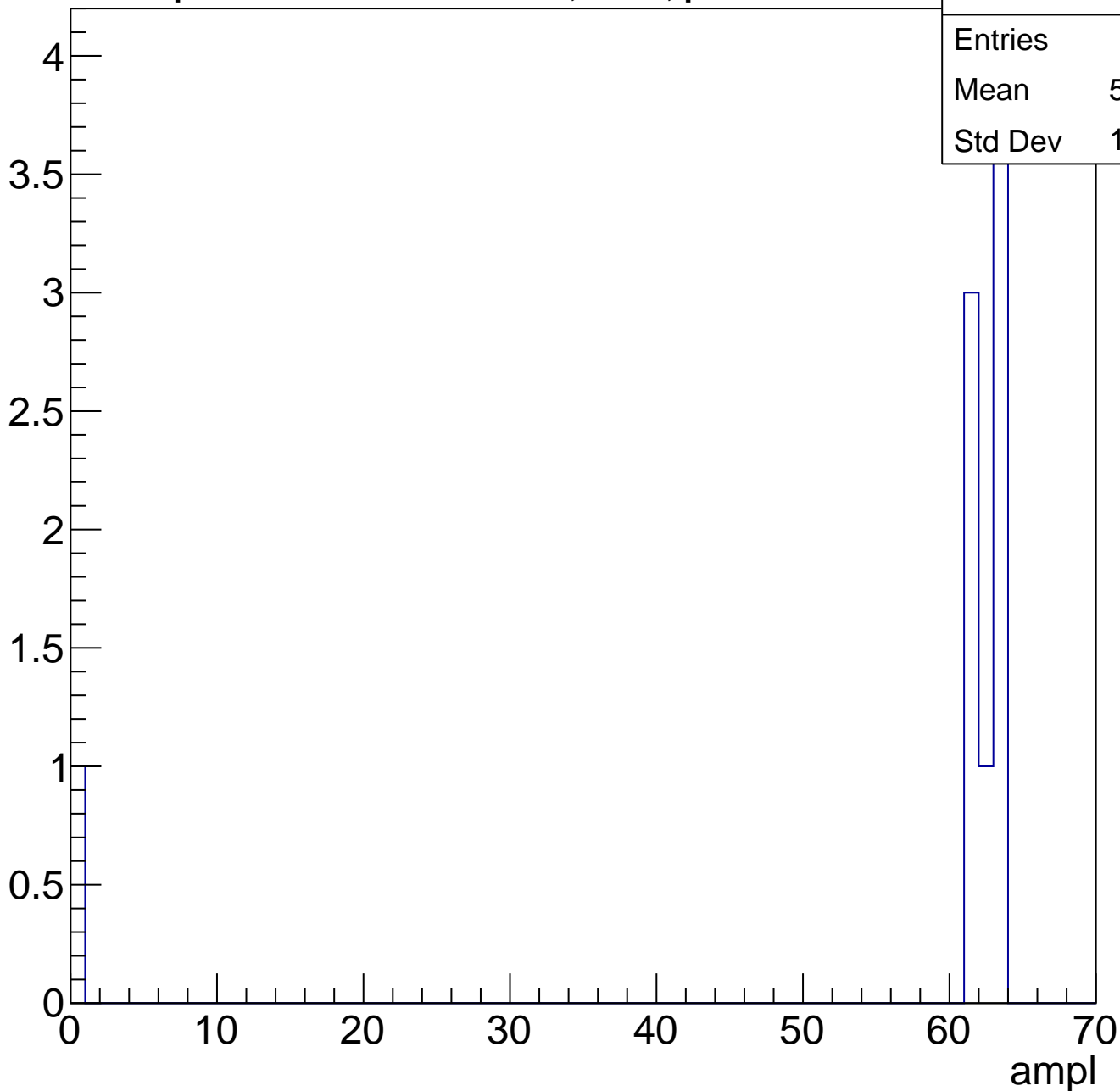
Entries	66
Mean	59
Std Dev	2.623



B1L000S, U8-ch56, adc6

calib_packv5_042523_0143.root, FC#3, port B3

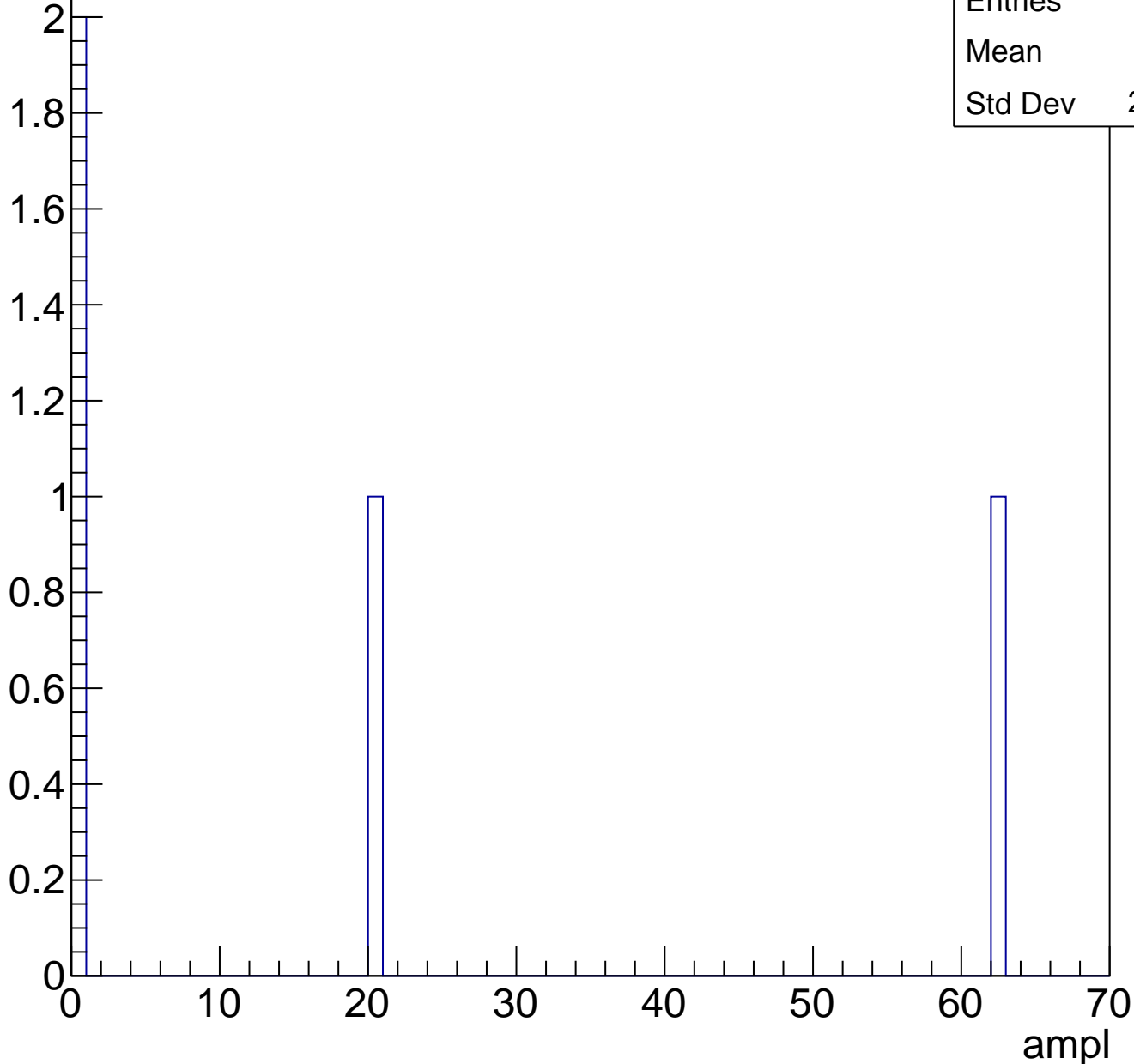
Entry



B1L000S, U8-ch56, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20.5
Std Dev	25.31

B1L000S, U8-ch57, adc0

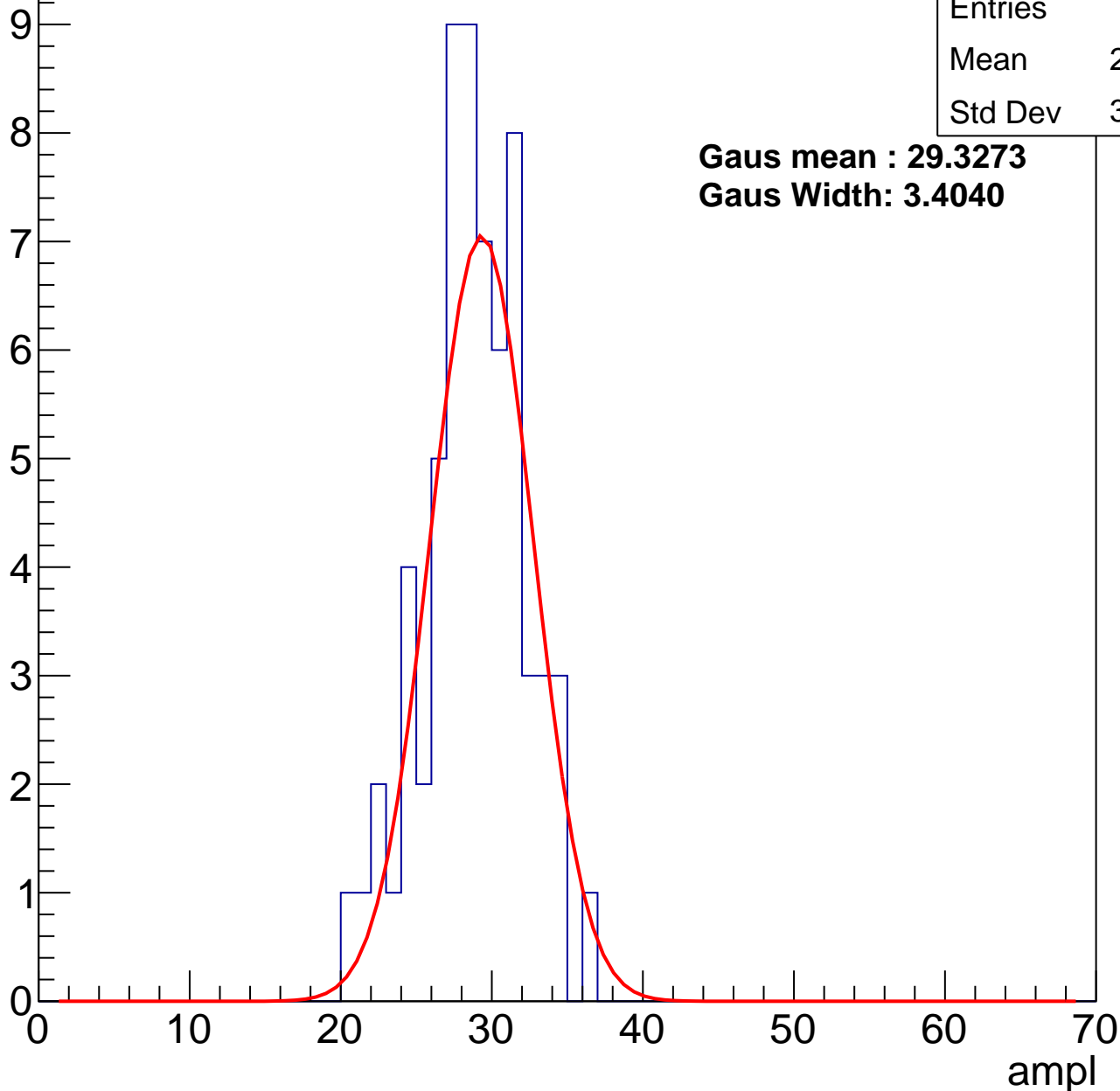
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	28.35
Std Dev	3.307

Gaus mean : 29.3273

Gaus Width: 3.4040



B1L000S, U8-ch57, adc1

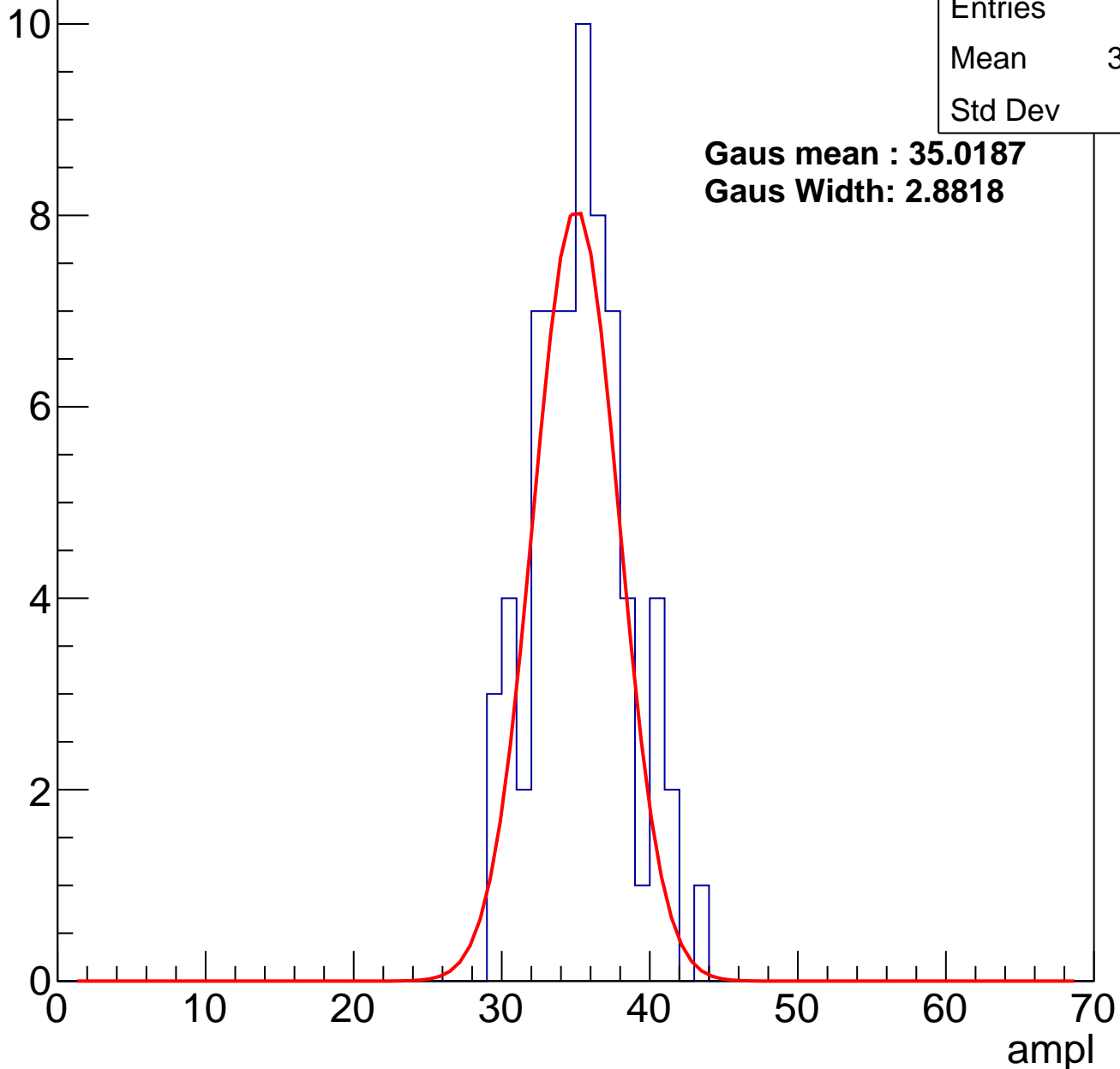
calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	34.85
Std Dev	3.14

Gaus mean : 35.0187

Gaus Width: 2.8818

Entry



B1L000S, U8-ch57, adc2

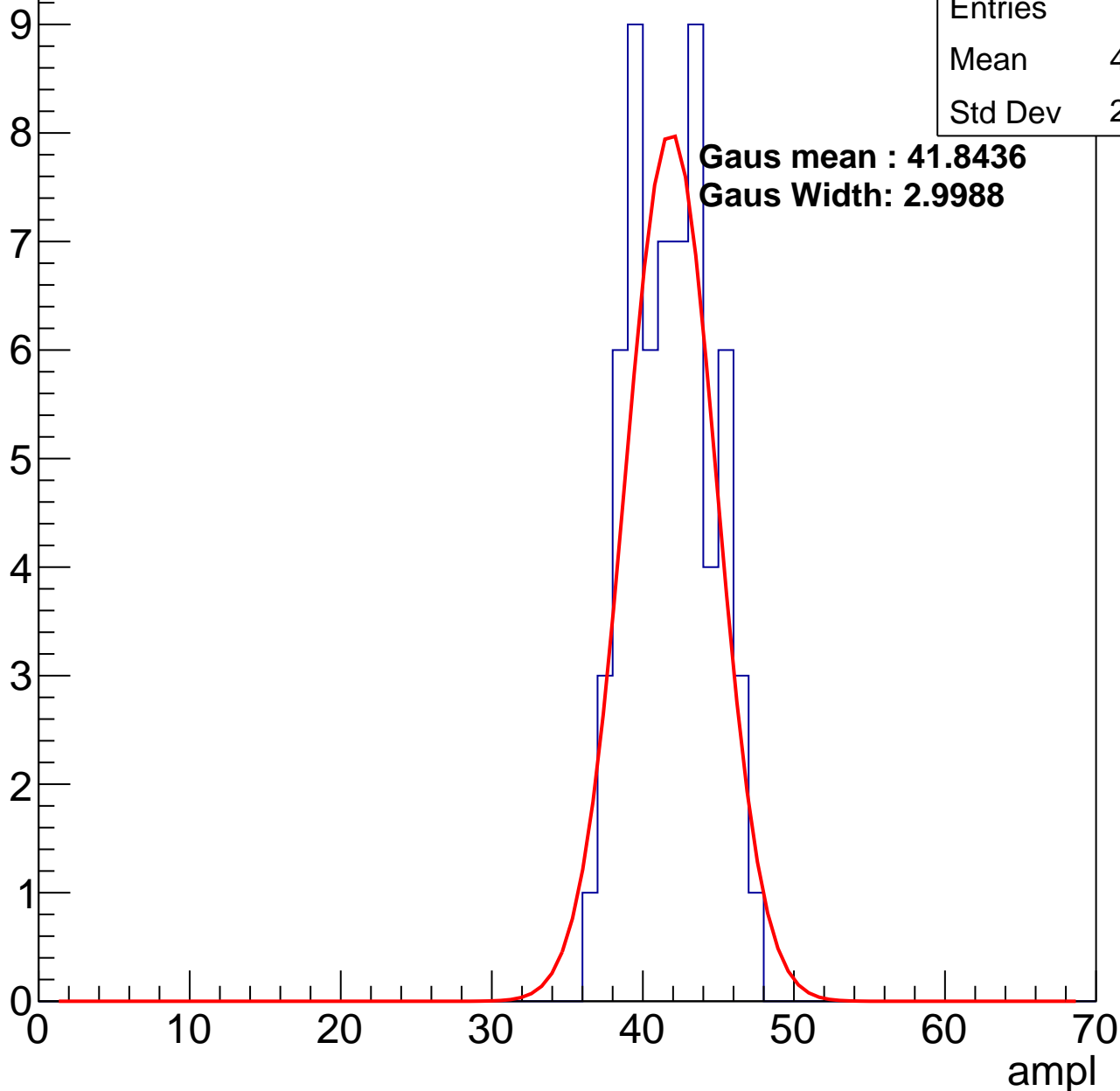
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	41.37
Std Dev	2.683

Gaus mean : 41.8436

Gaus Width: 2.9988

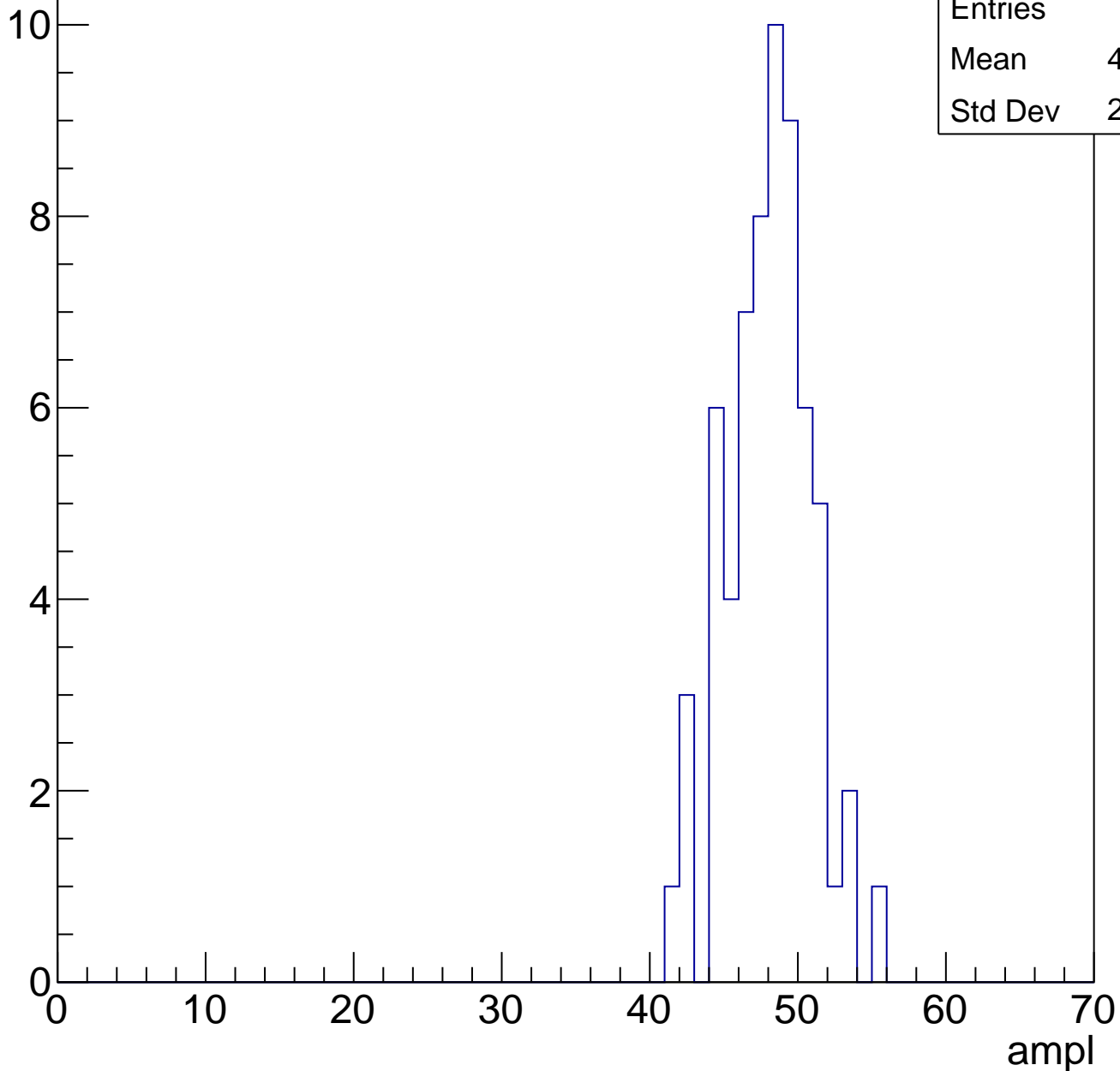


B1L000S, U8-ch57, adc3

calib_packv5_042523_0143.root, FC#3, port B3

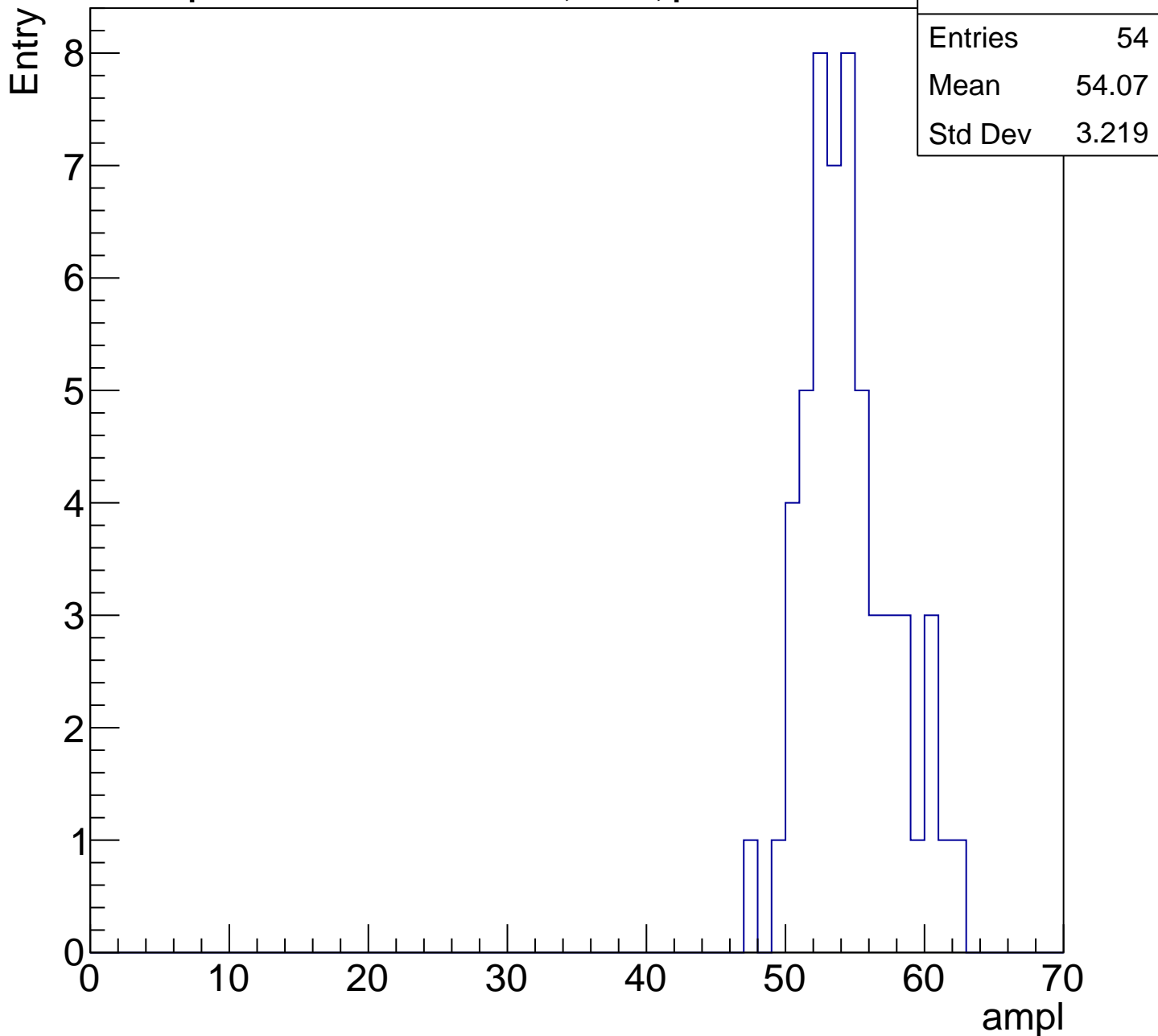
Entries	63
Mean	47.59
Std Dev	2.838

Entry



B1L000S, U8-ch57, adc4

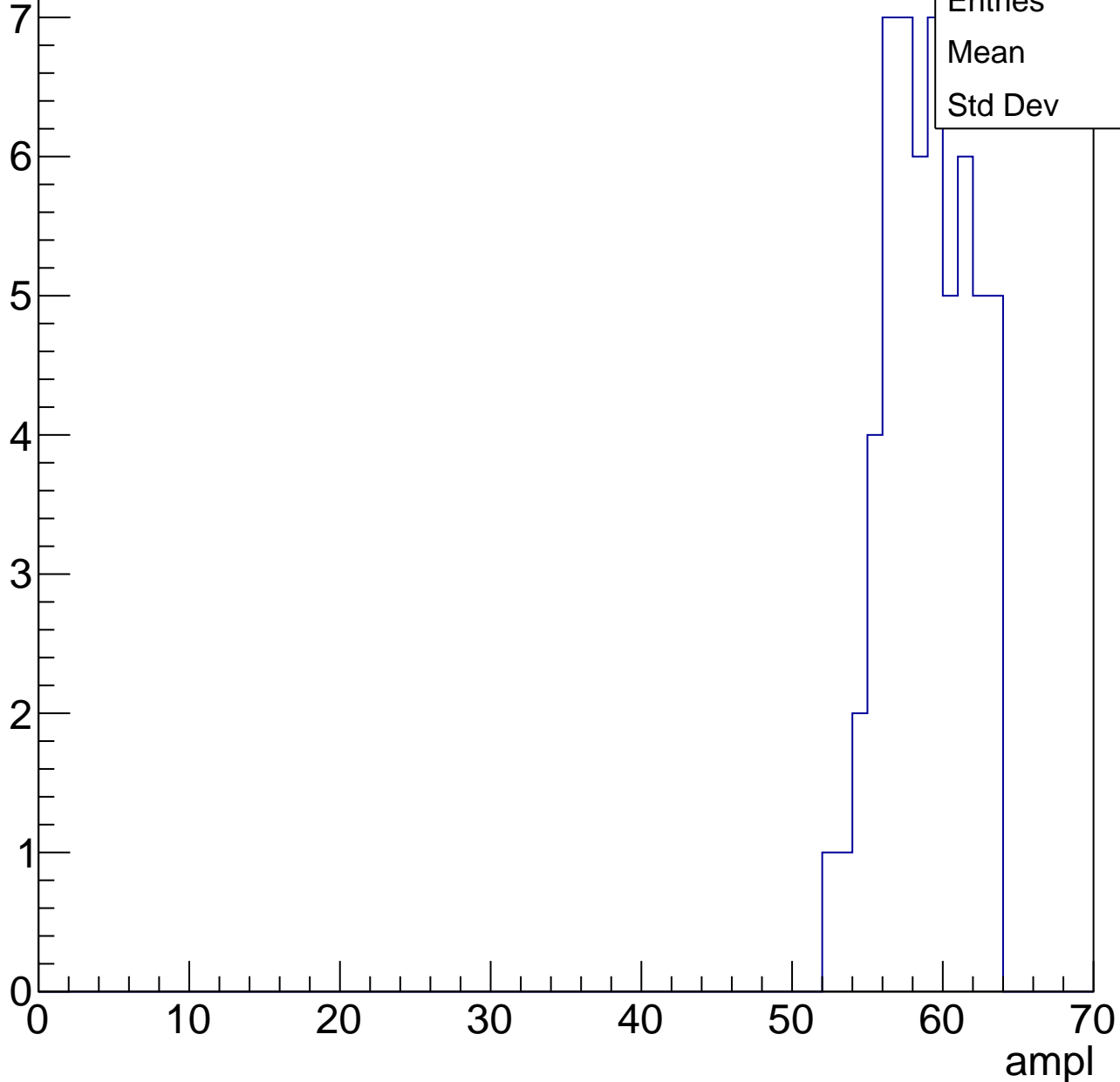
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch57, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



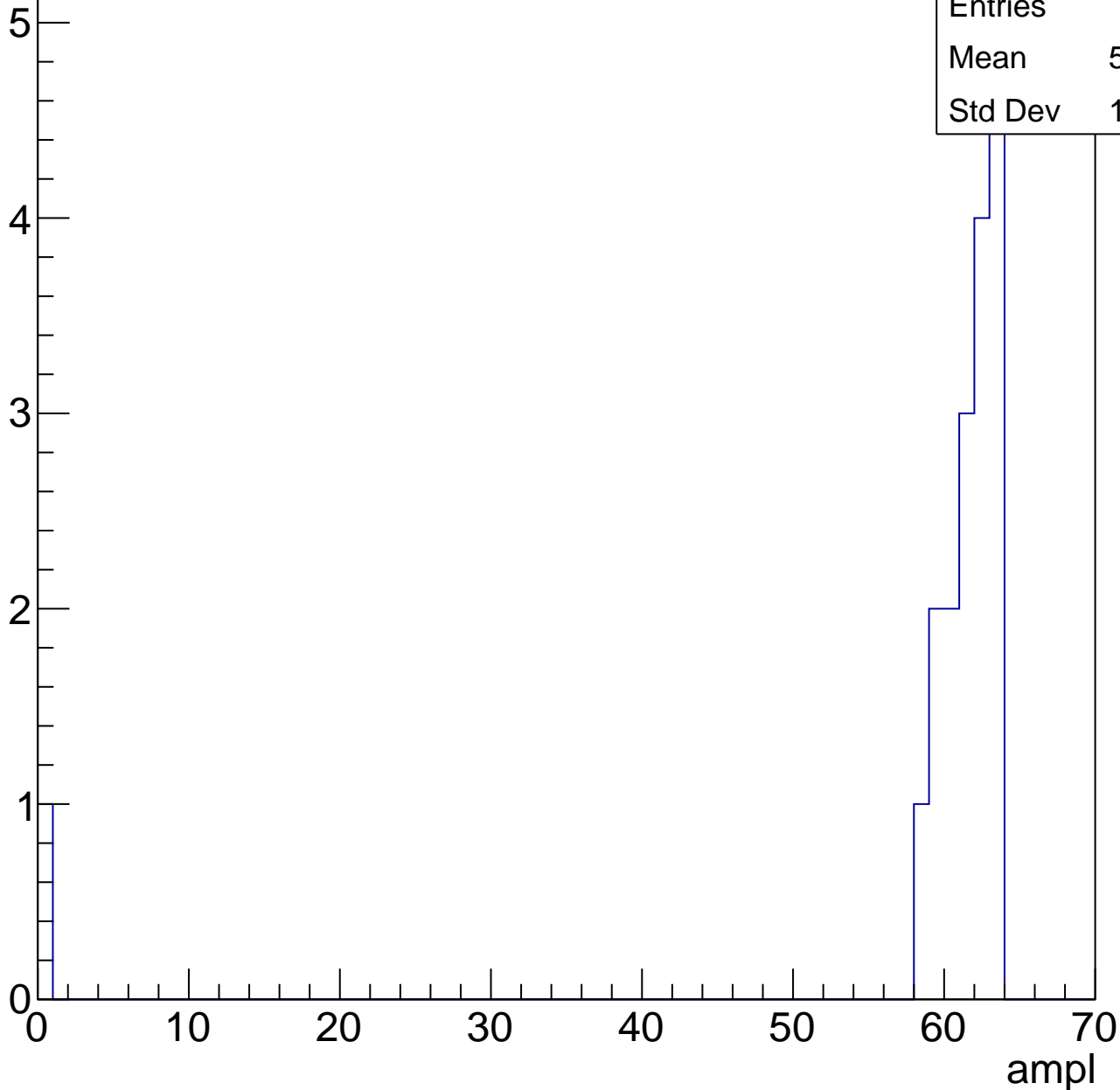
Entries	56
Mean	58.5
Std Dev	2.79

B1L000S, U8-ch57, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	18
Mean	57.89
Std Dev	14.12



B1L000S, U8-ch57, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch58, adc0

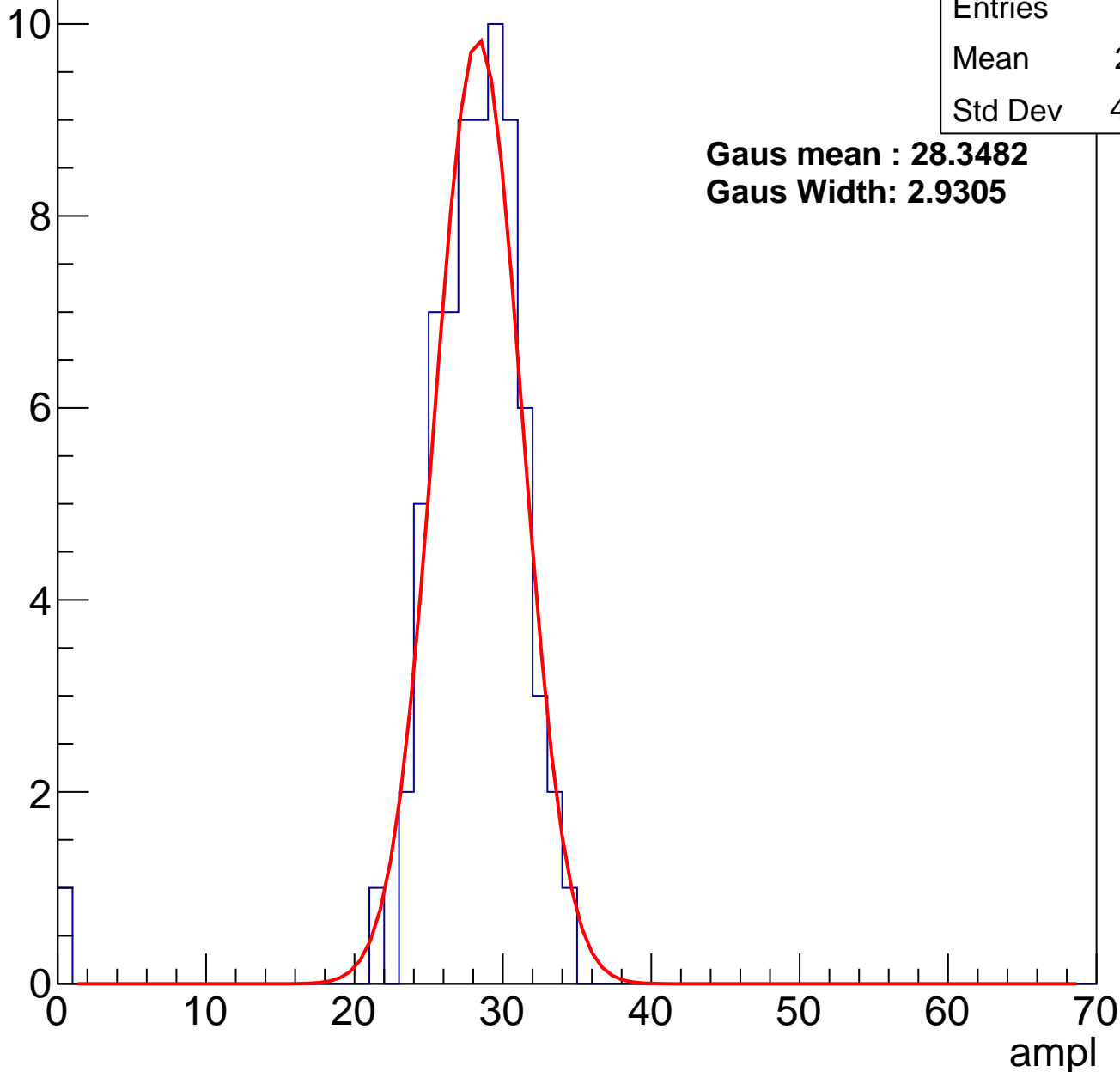
calib_packv5_042523_0143.root, FC#3, port B3

Entries	72
Mean	27.51
Std Dev	4.216

Gaus mean : 28.3482

Gaus Width: 2.9305

Entry



B1L000S, U8-ch58, adc1

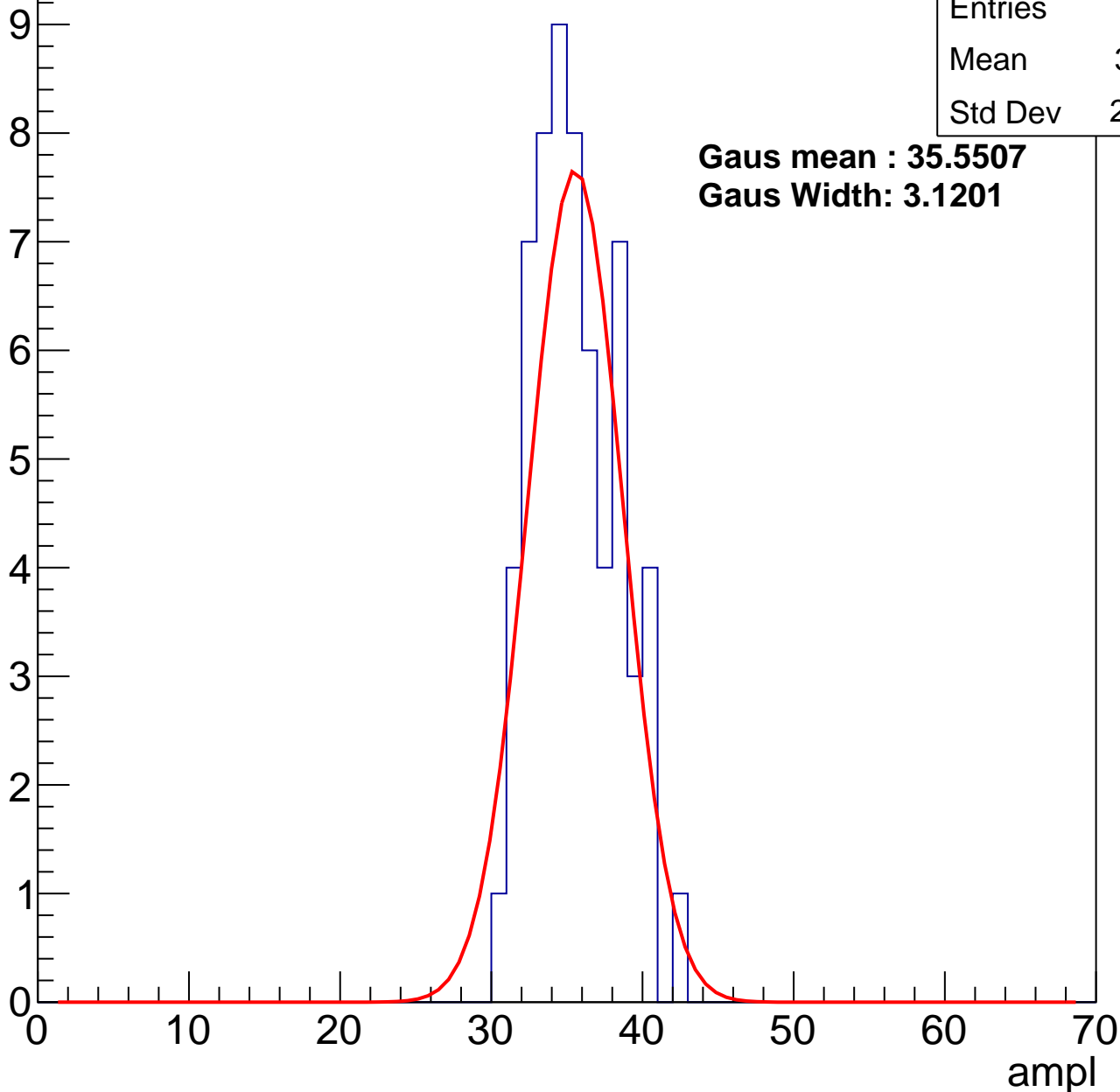
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	35.11
Std Dev	2.766

Gaus mean : 35.5507

Gaus Width: 3.1201



B1L000S, U8-ch58, adc2

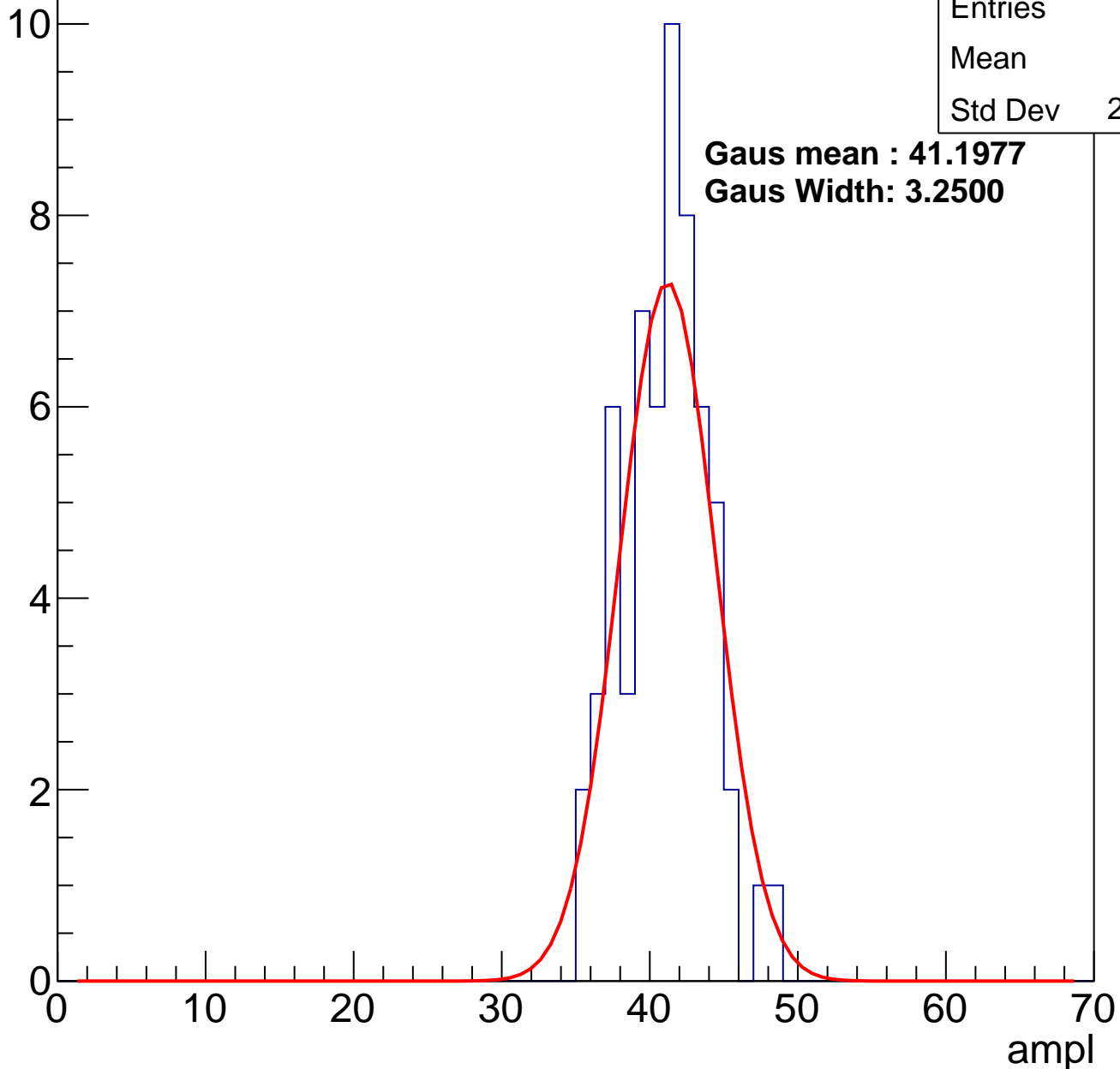
calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	40.6
Std Dev	2.853

Gaus mean : 41.1977

Gaus Width: 3.2500

Entry



B1L000S, U8-ch58, adc3

calib_packv5_042523_0143.root, FC#3, port B3

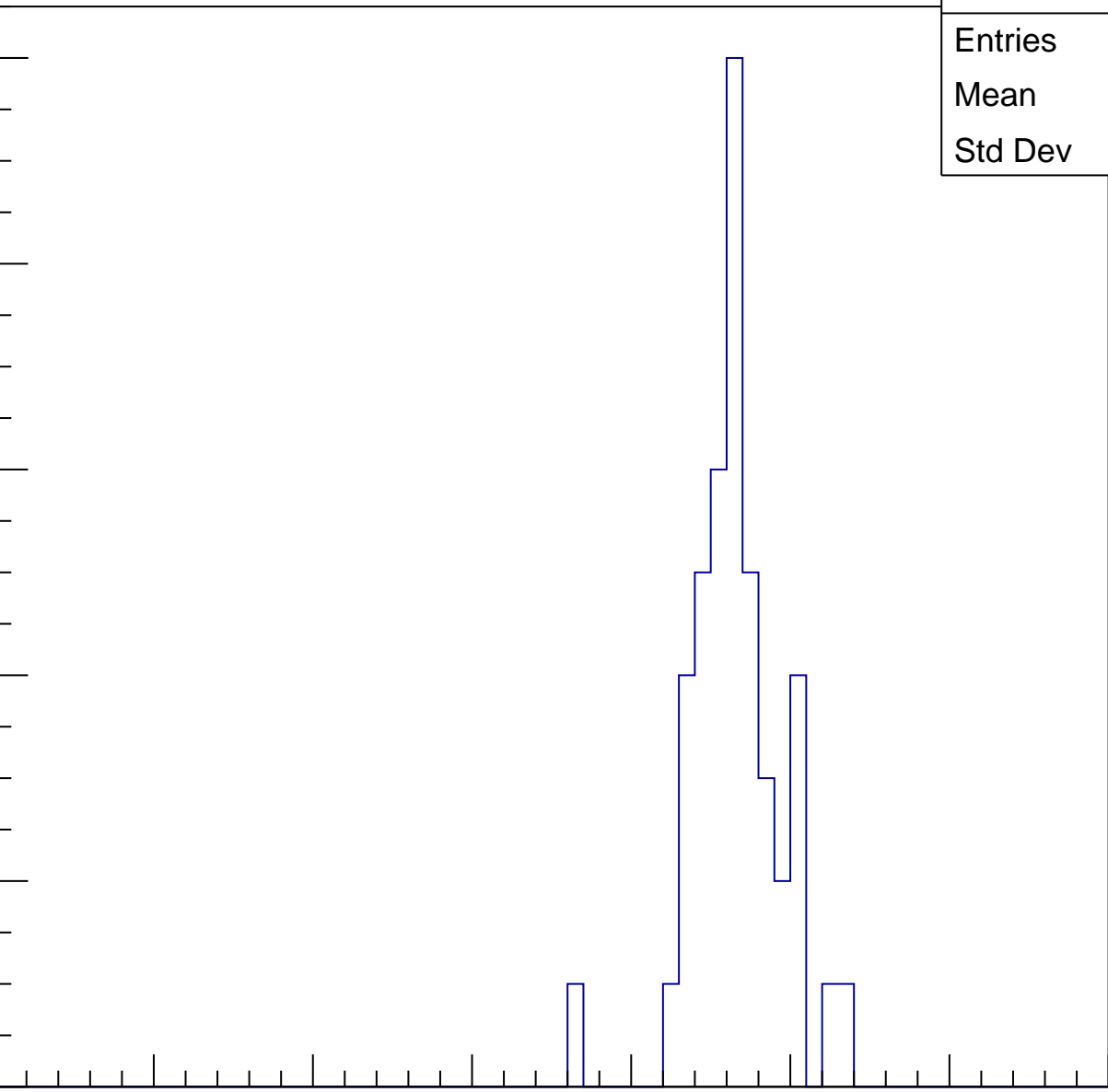
Entries	43
Mean	46.09
Std Dev	2.9

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

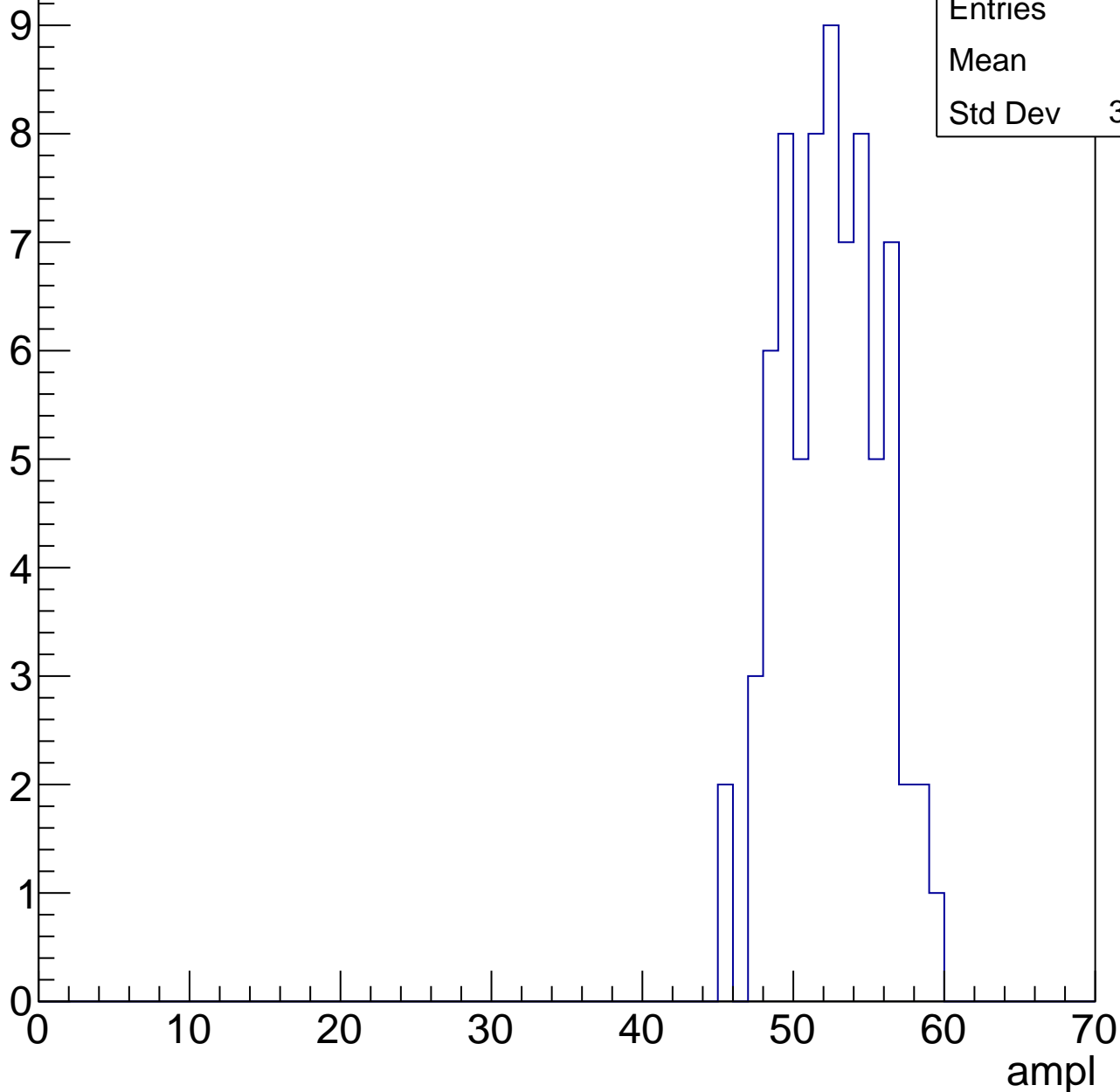


B1L000S, U8-ch58, adc4

calib_packv5_042523_0143.root, FC#3, port B3

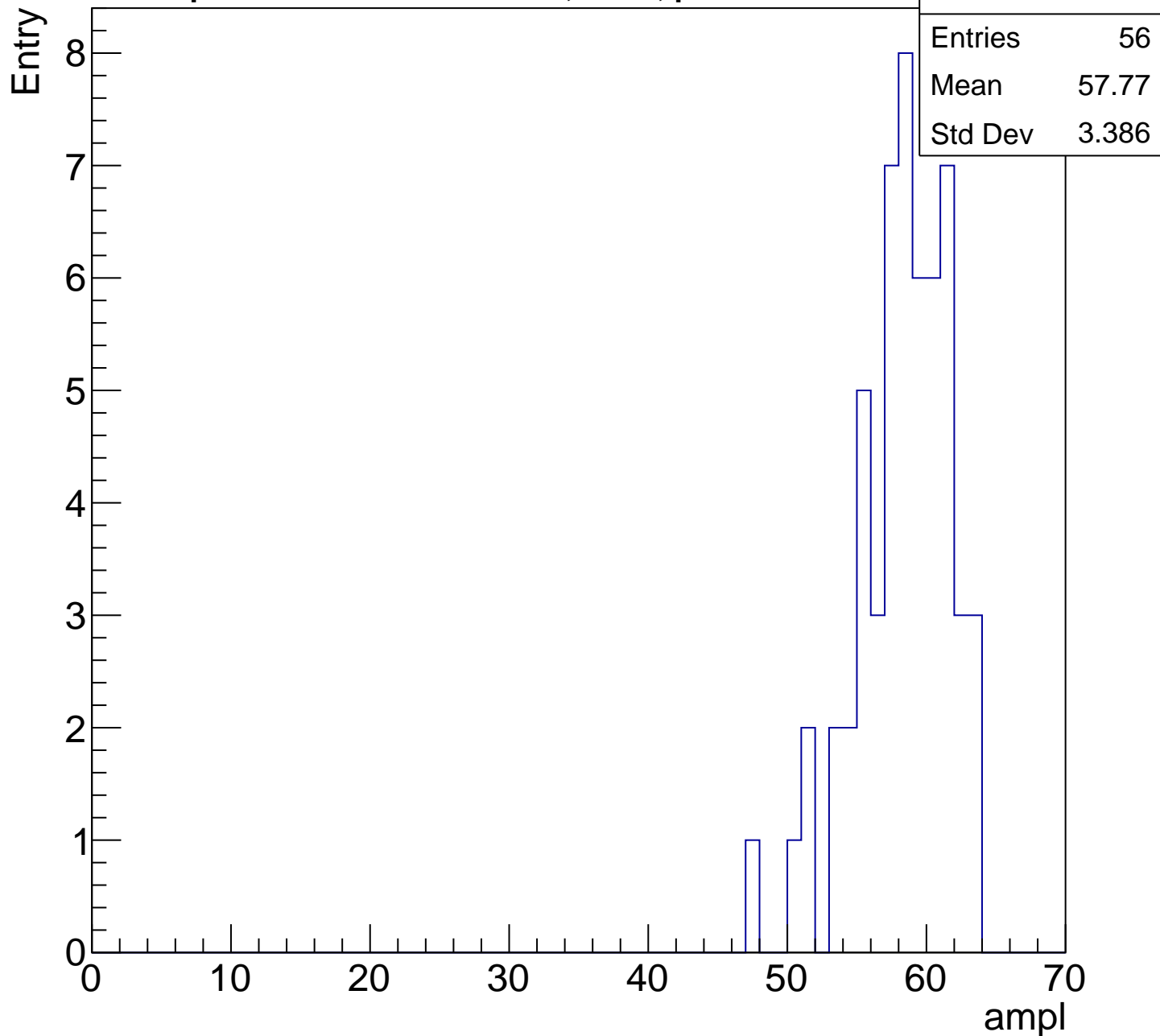
Entry

Entries	73
Mean	52
Std Dev	3.175



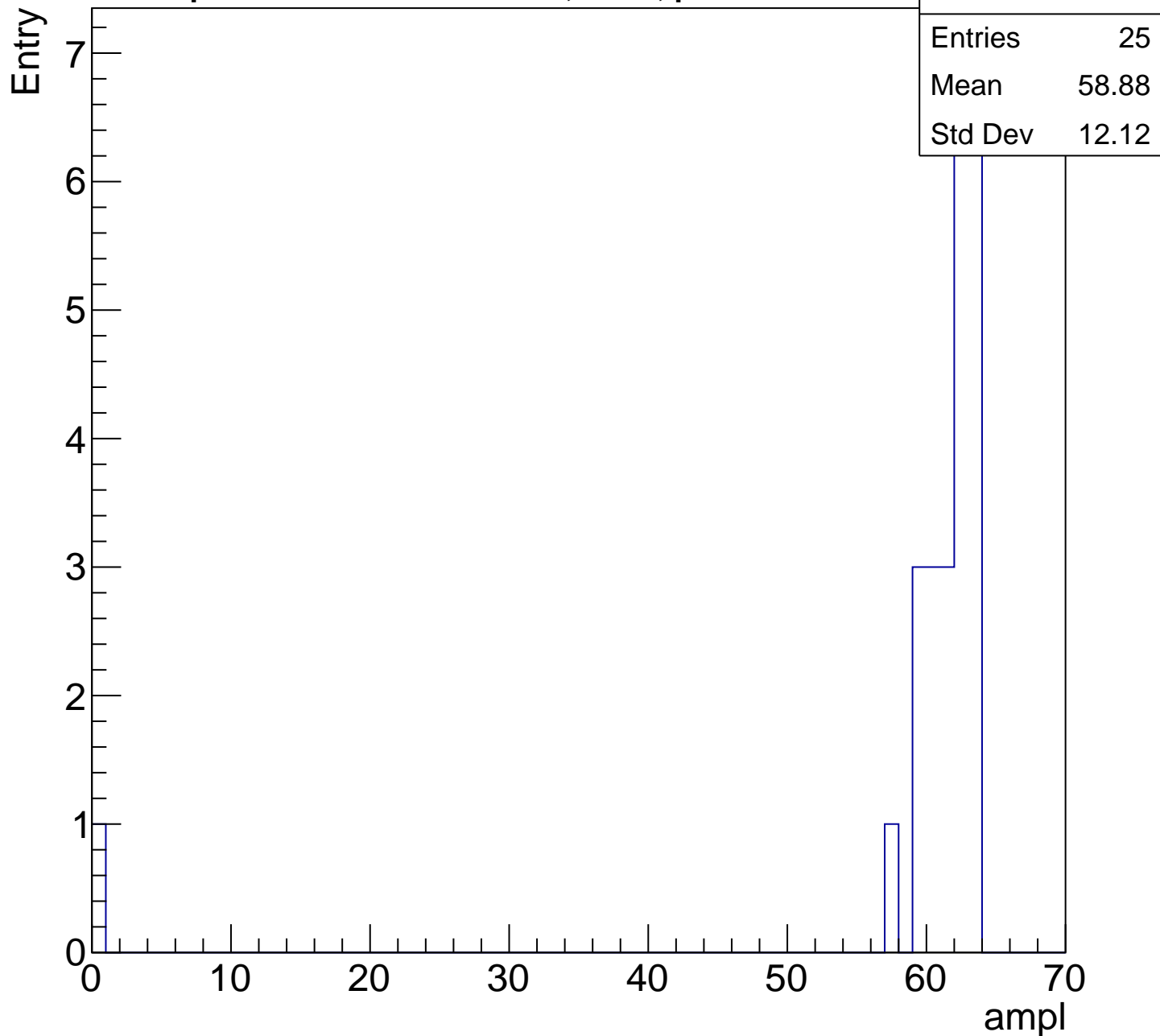
B1L000S, U8-ch58, adc5

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch58, adc6

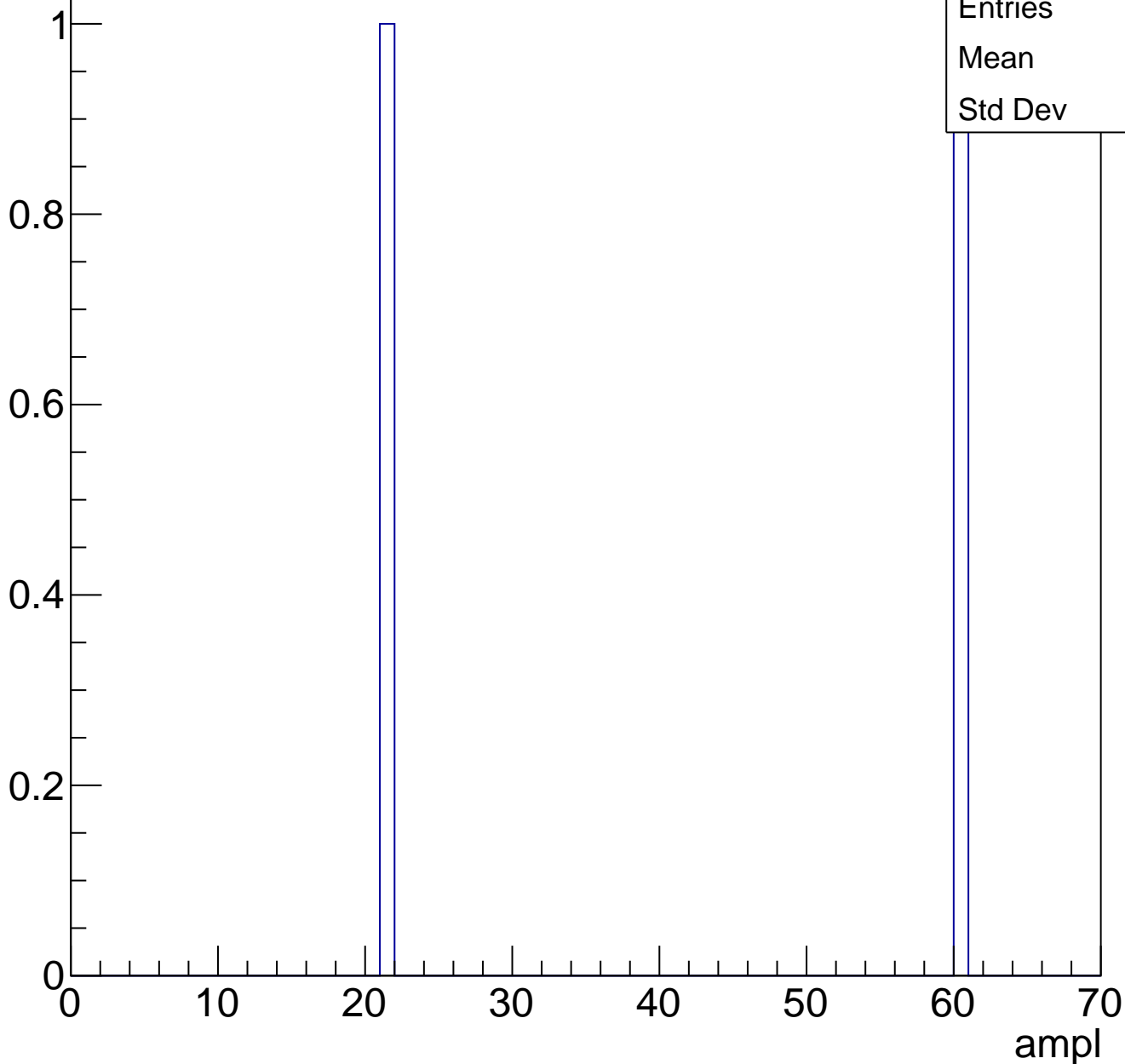
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch58, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch59, adc0

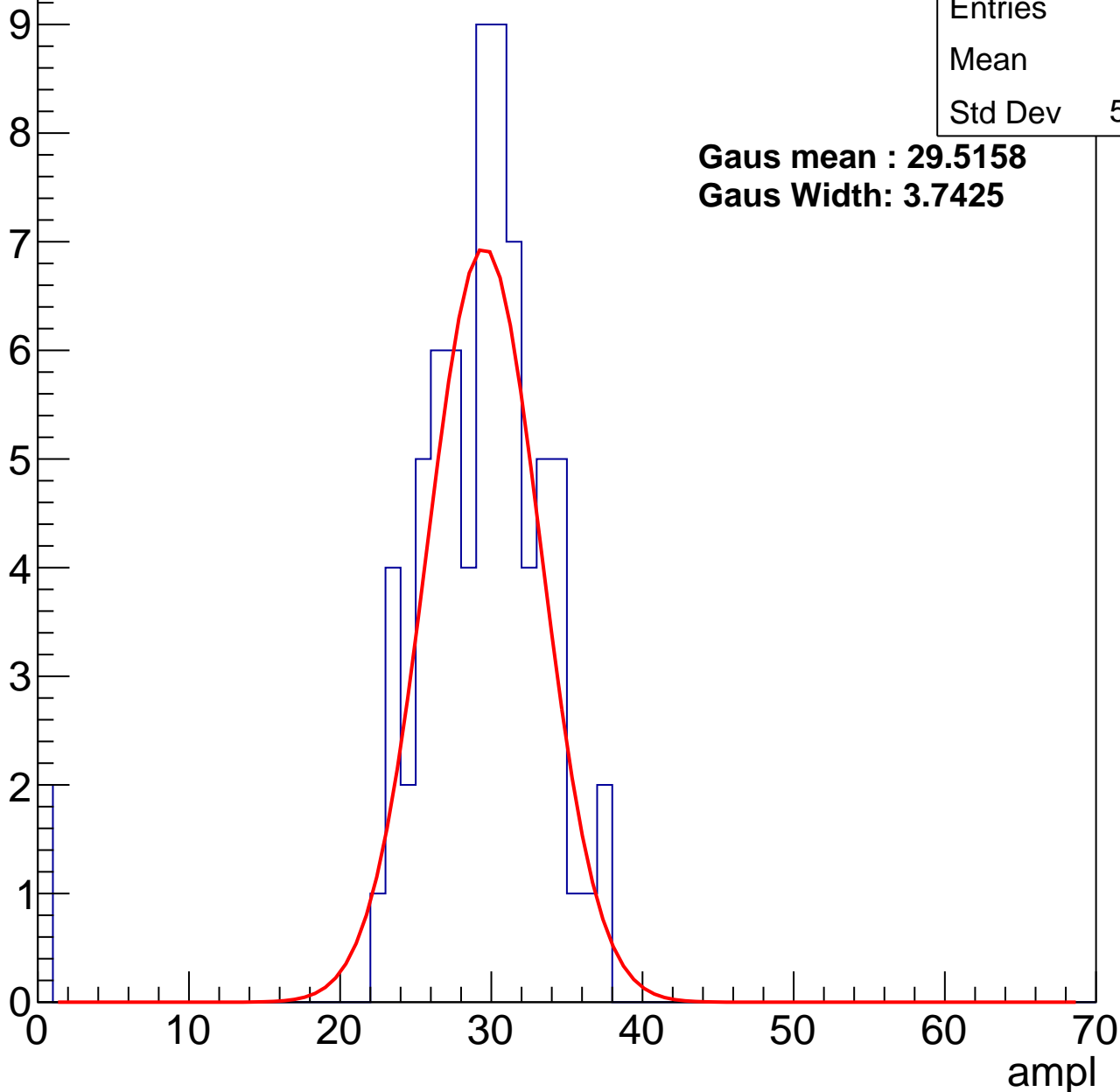
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	28.4
Std Dev	5.912

Gaus mean : 29.5158

Gaus Width: 3.7425



B1L000S, U8-ch59, adc1

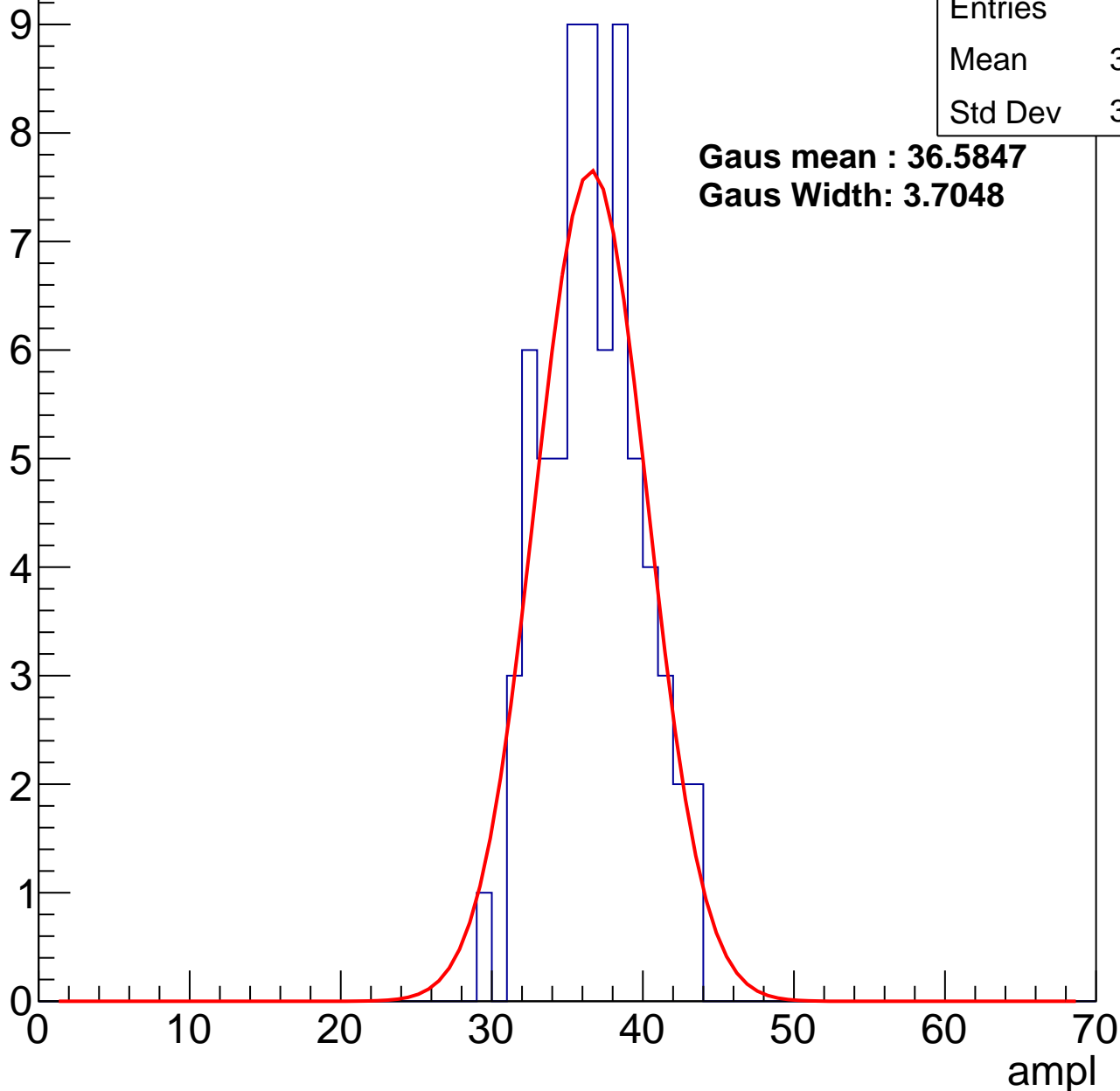
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	36.23
Std Dev	3.154

Gaus mean : 36.5847

Gaus Width: 3.7048

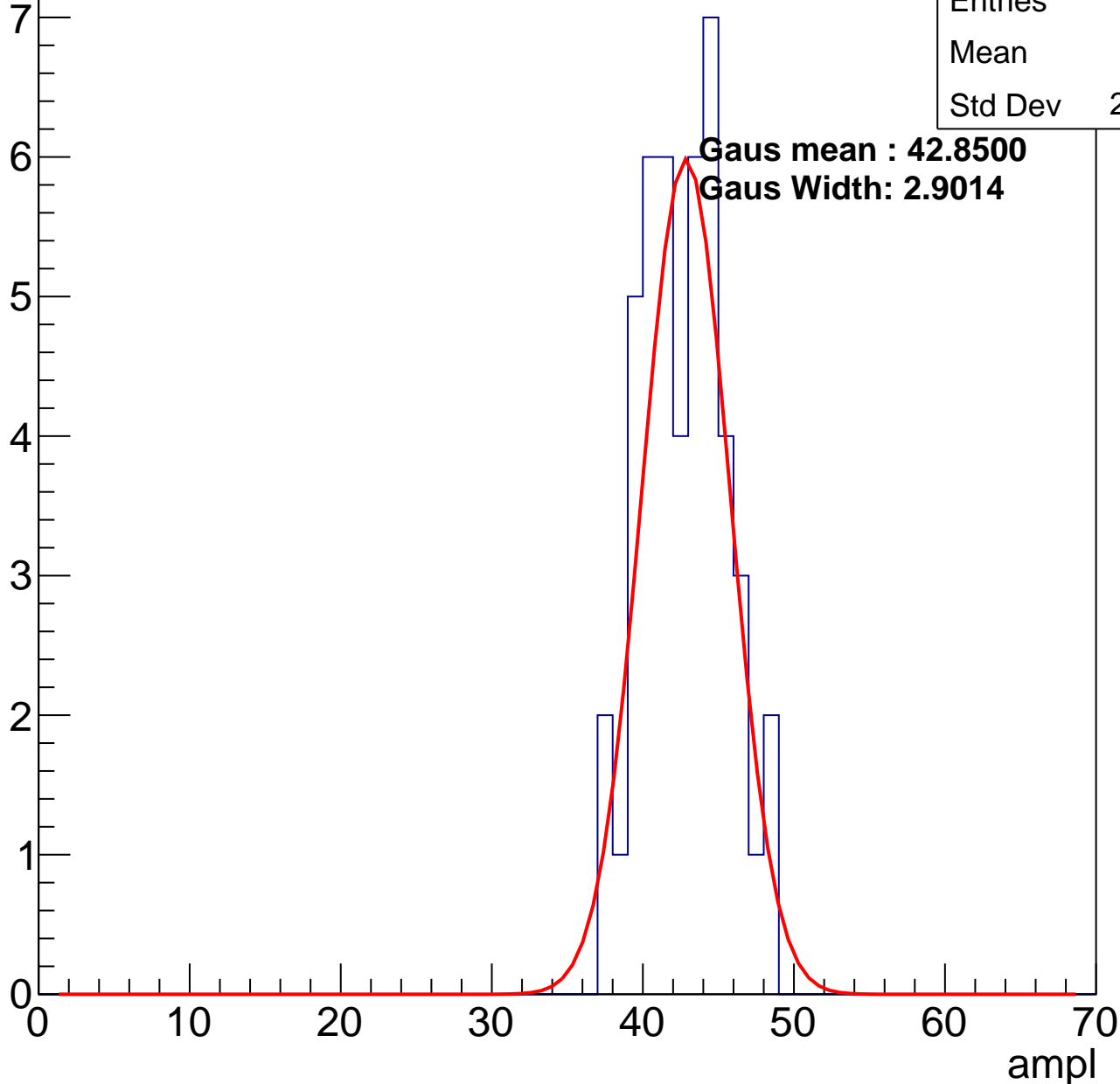


B1L000S, U8-ch59, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

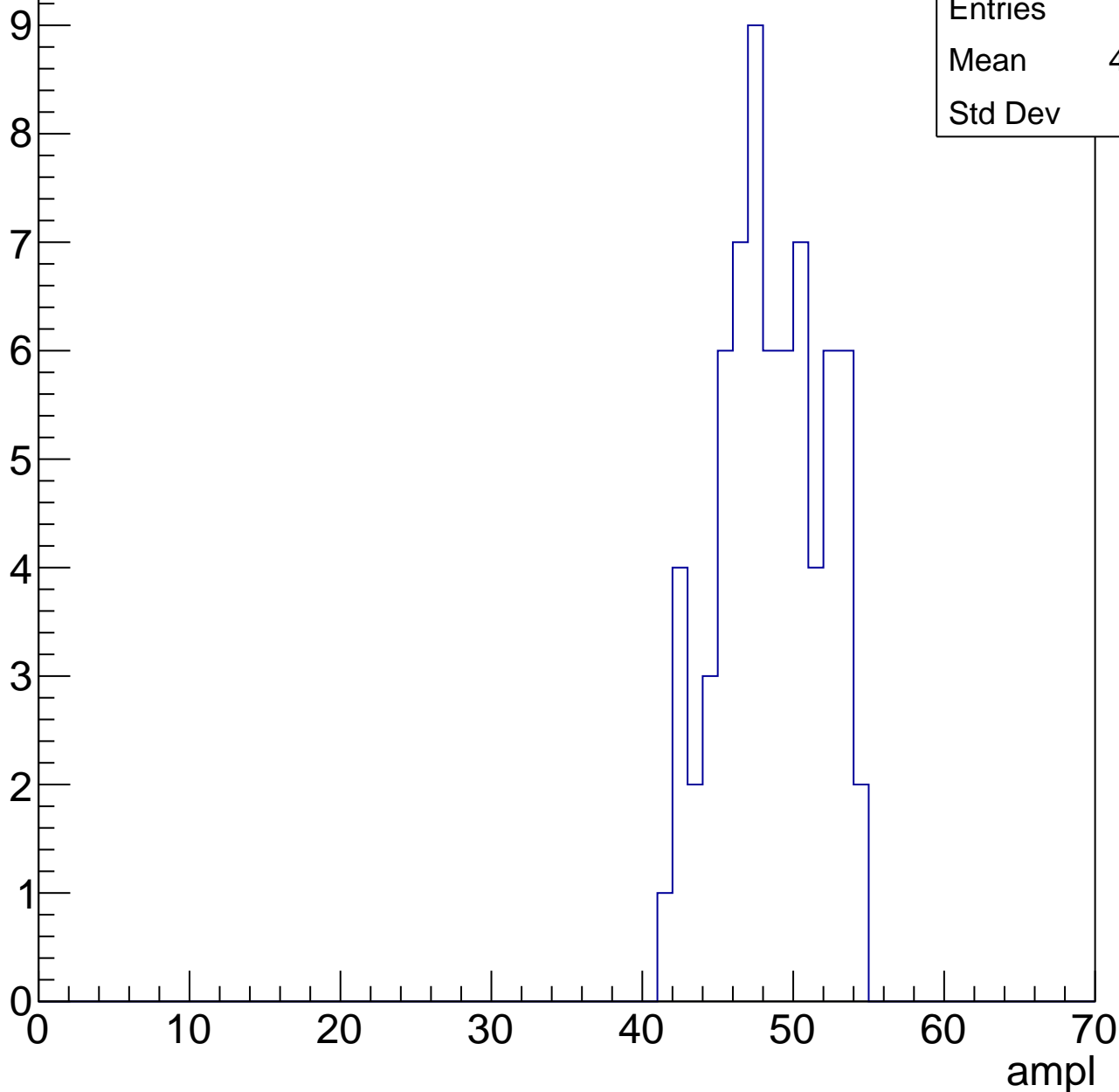
Entries	47
Mean	42.3
Std Dev	2.736



B1L000S, U8-ch59, adc3

calib_packv5_042523_0143.root, FC#3, port B3

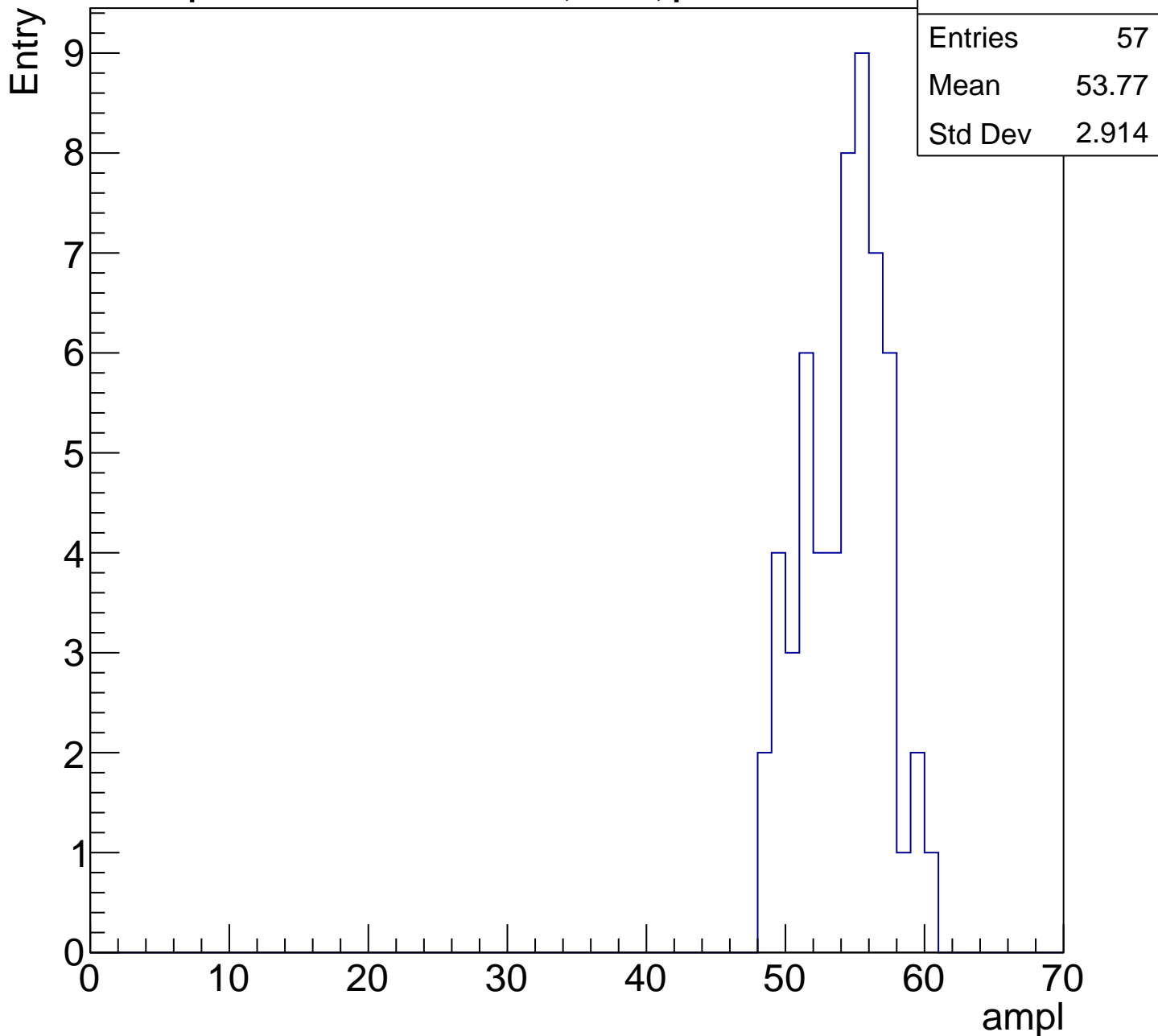
Entry



Entries	69
Mean	48.06
Std Dev	3.34

B1L000S, U8-ch59, adc4

calib_packv5_042523_0143.root, FC#3, port B3

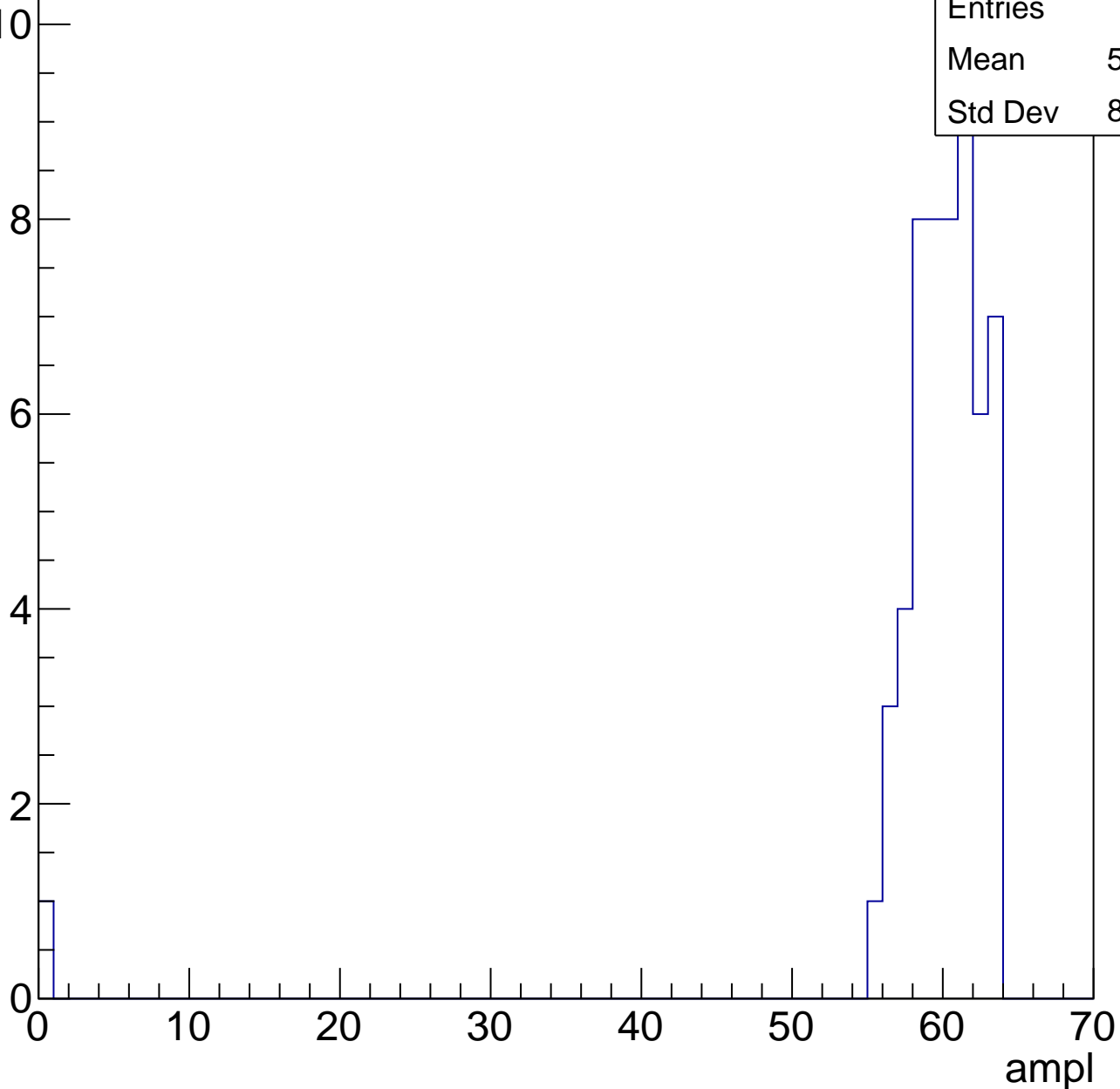


B1L000S, U8-ch59, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

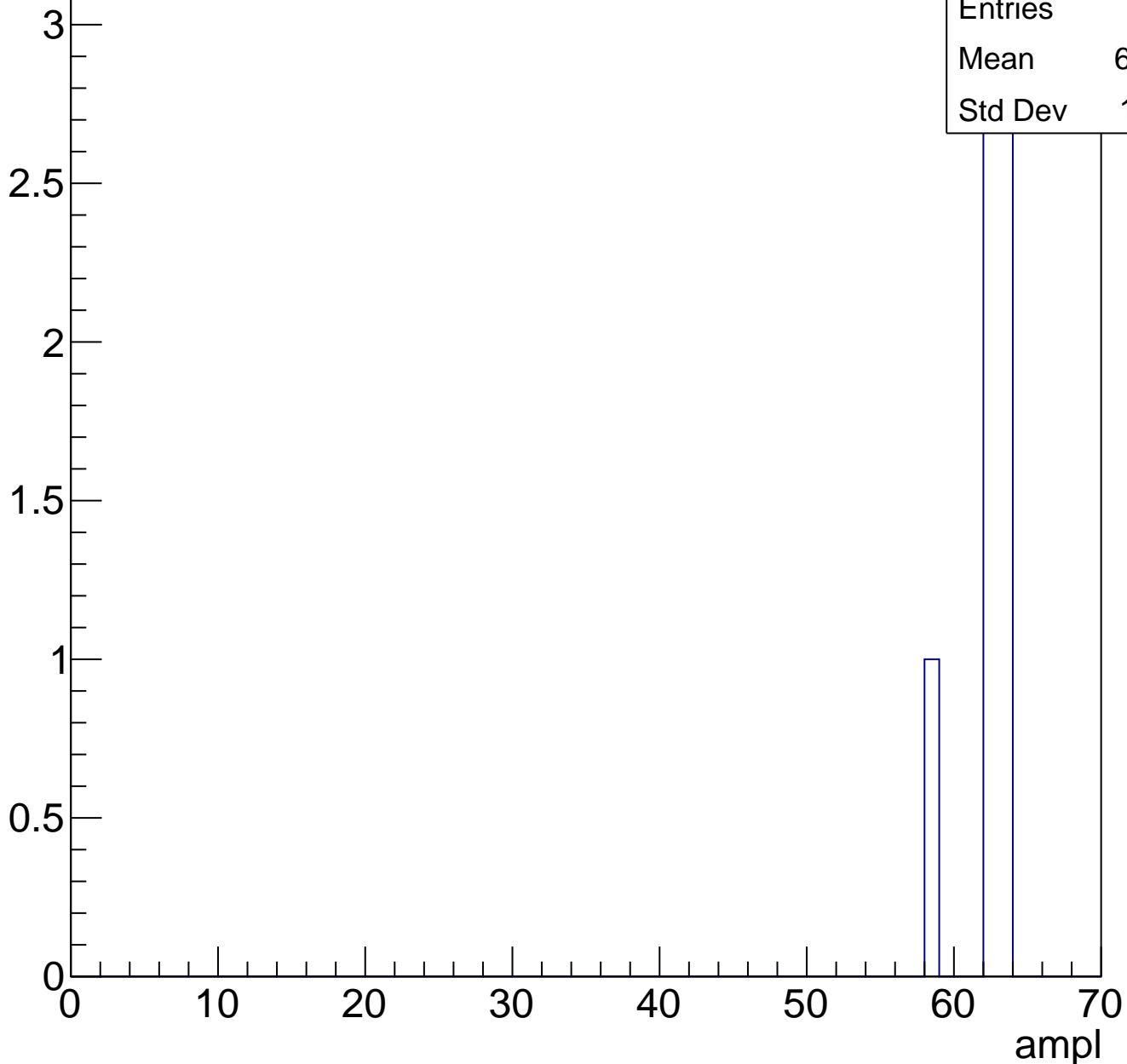
Entries	56
Mean	58.75
Std Dev	8.192



B1L000S, U8-ch59, adc6

calib_packv5_042523_0143.root, FC#3, port B3

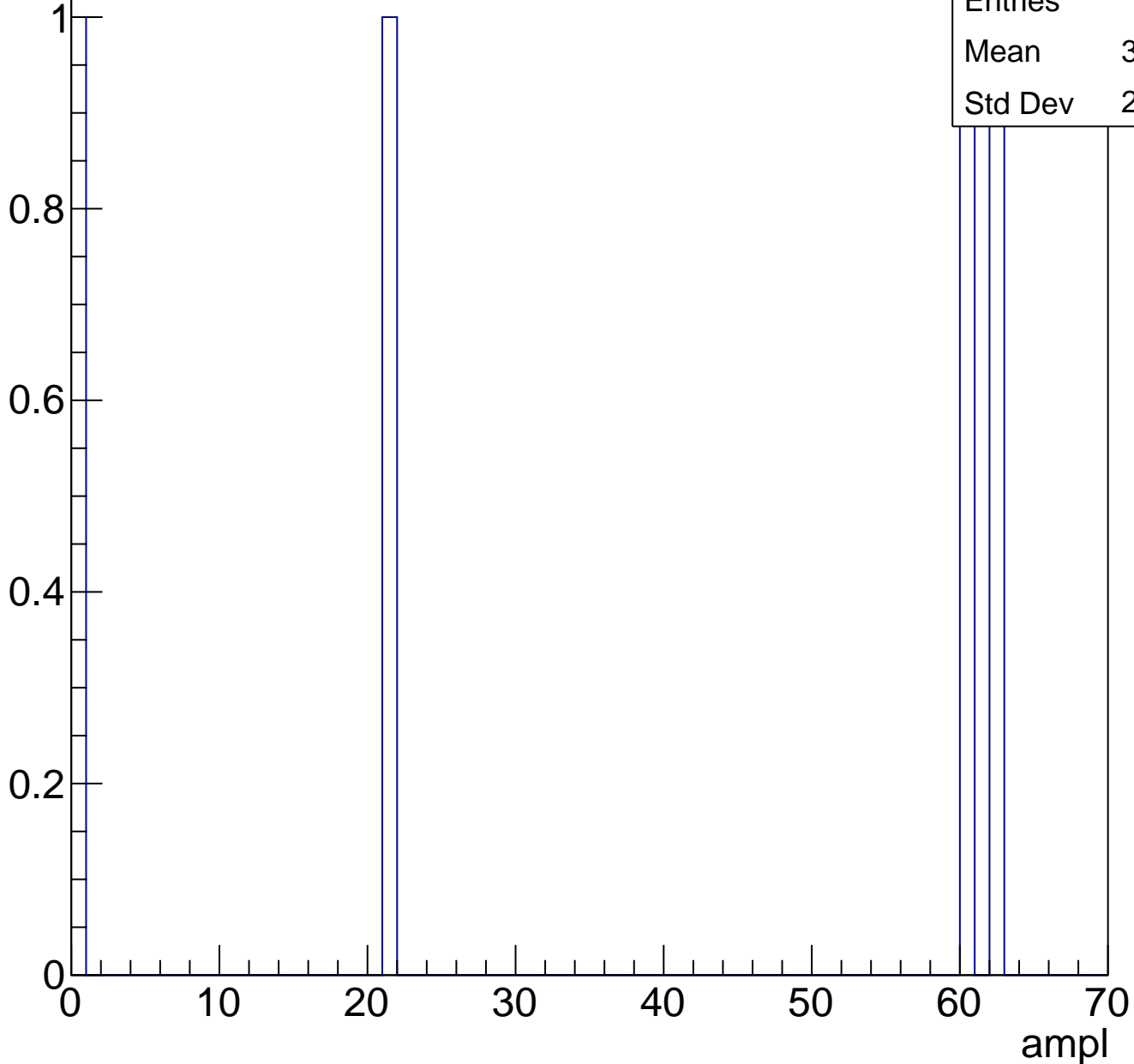
Entry



B1L000S, U8-ch59, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch60, adc0

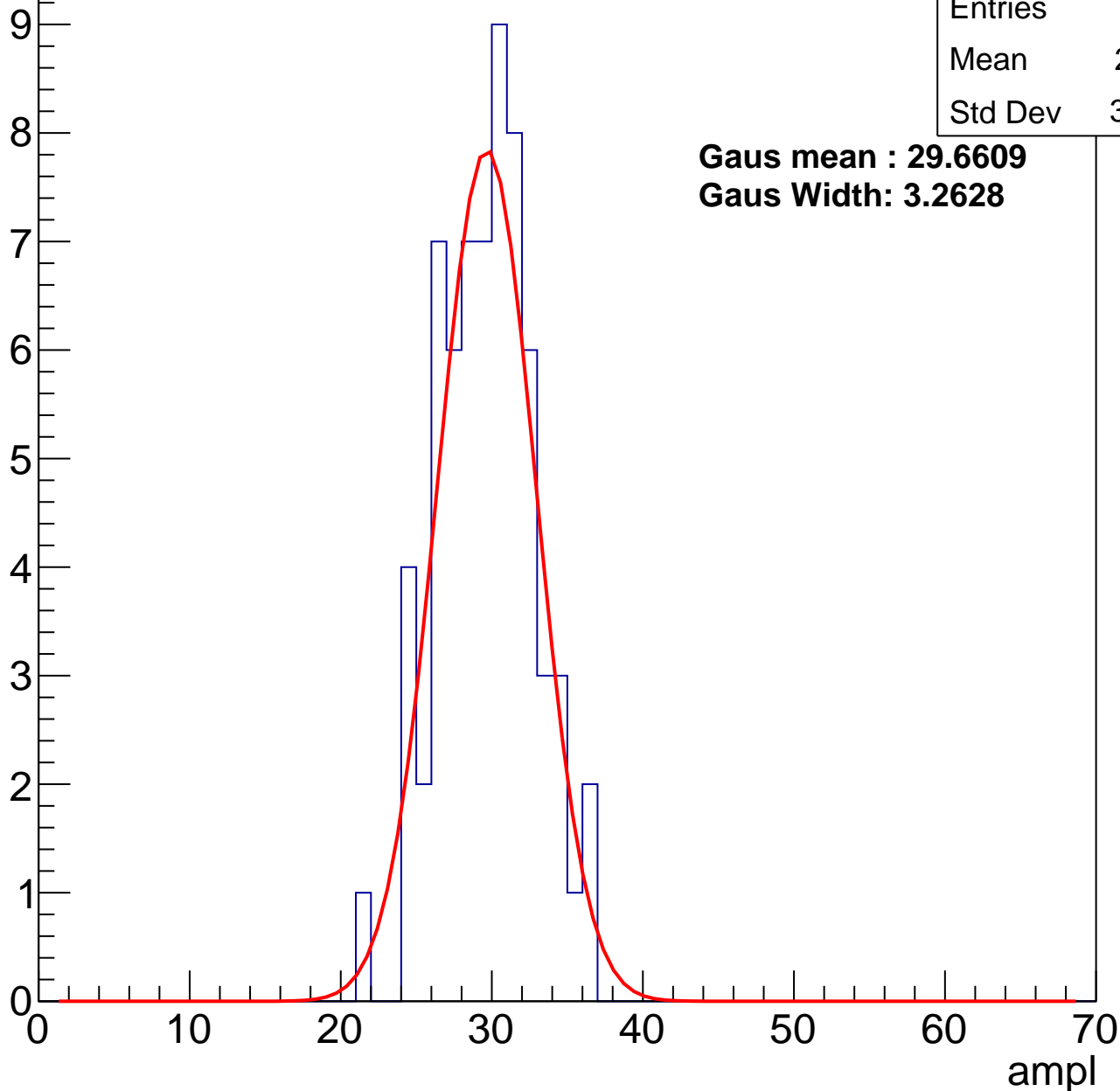
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	29.21
Std Dev	3.112

Gaus mean : 29.6609

Gaus Width: 3.2628



B1L000S, U8-ch60, adc1

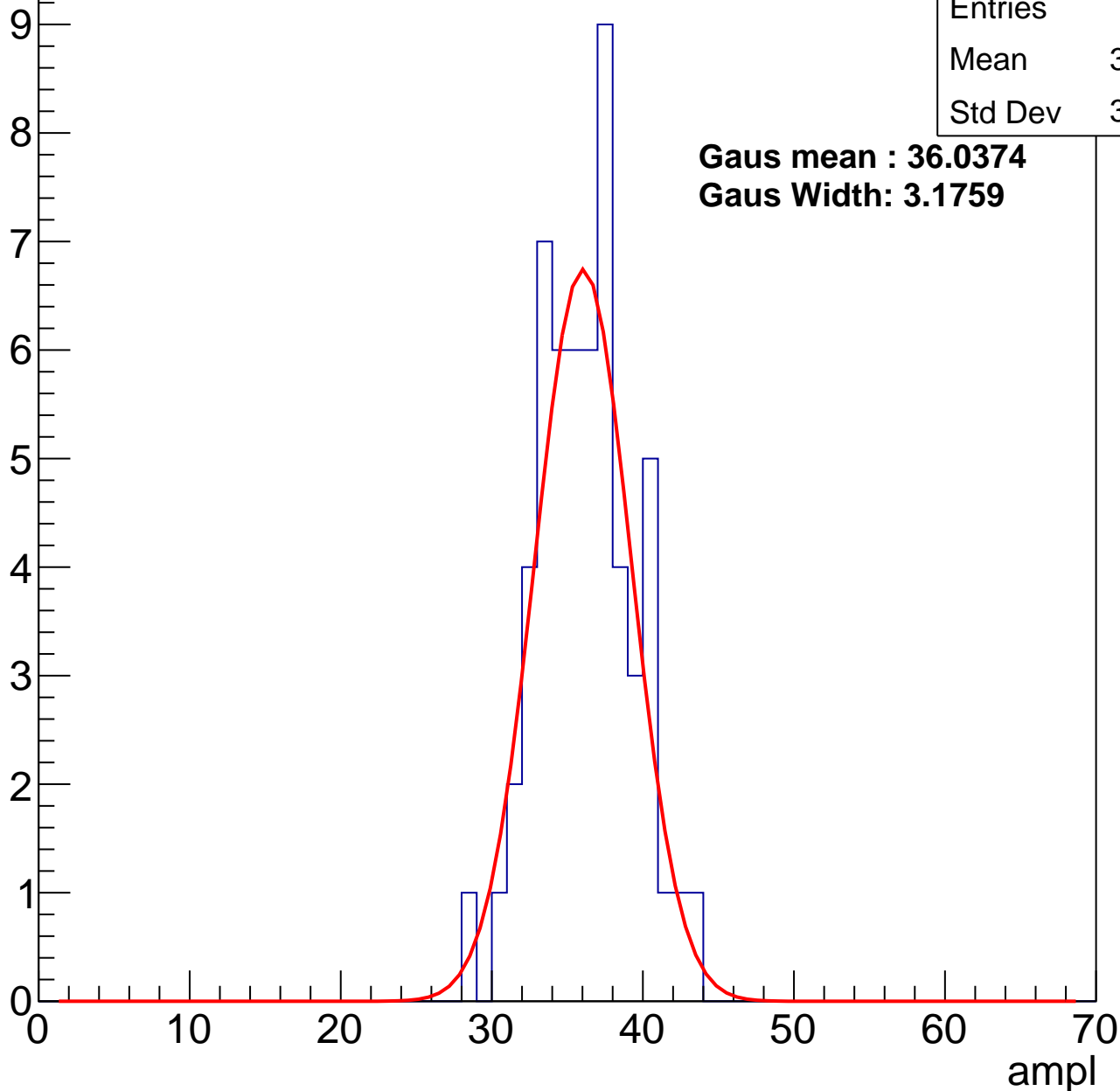
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	35.74
Std Dev	3.092

Gaus mean : 36.0374

Gaus Width: 3.1759



B1L000S, U8-ch60, adc2

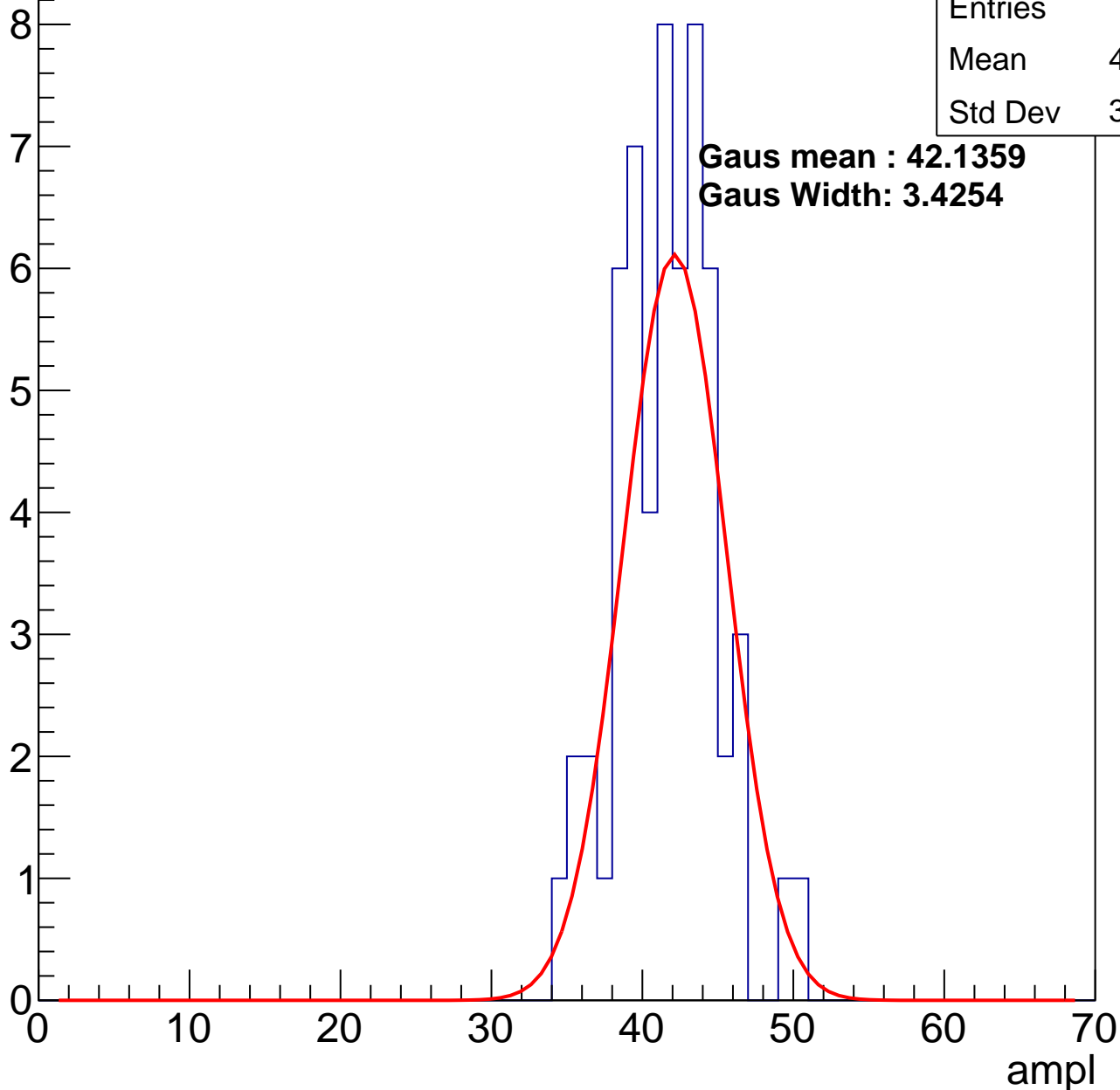
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	41.19
Std Dev	3.256

Gaus mean : 42.1359

Gaus Width: 3.4254



B1L000S, U8-ch60, adc3

calib_packv5_042523_0143.root, FC#3, port B3

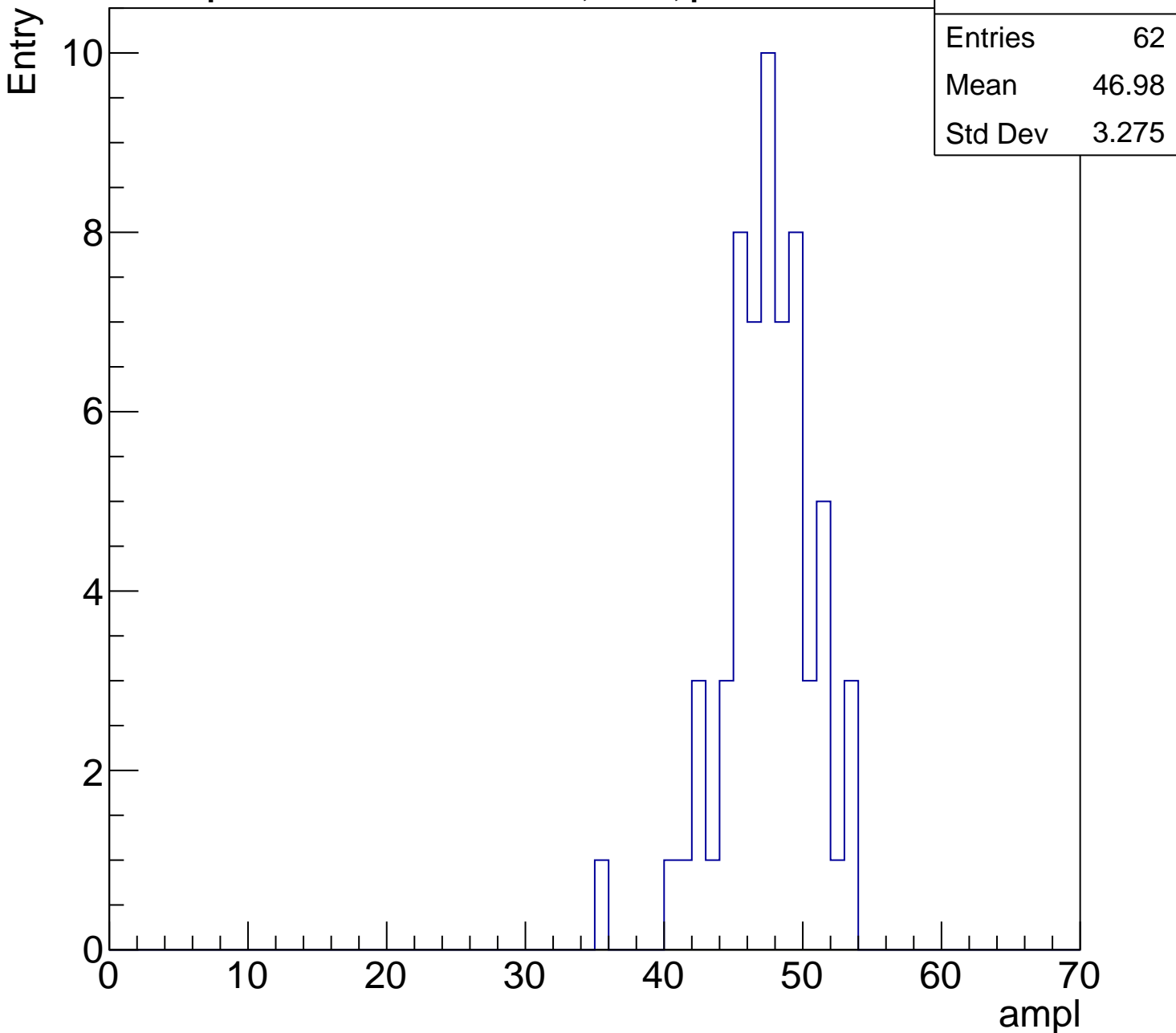
Entries	62
Mean	46.98
Std Dev	3.275

Entry

10
8
6
4
2
0

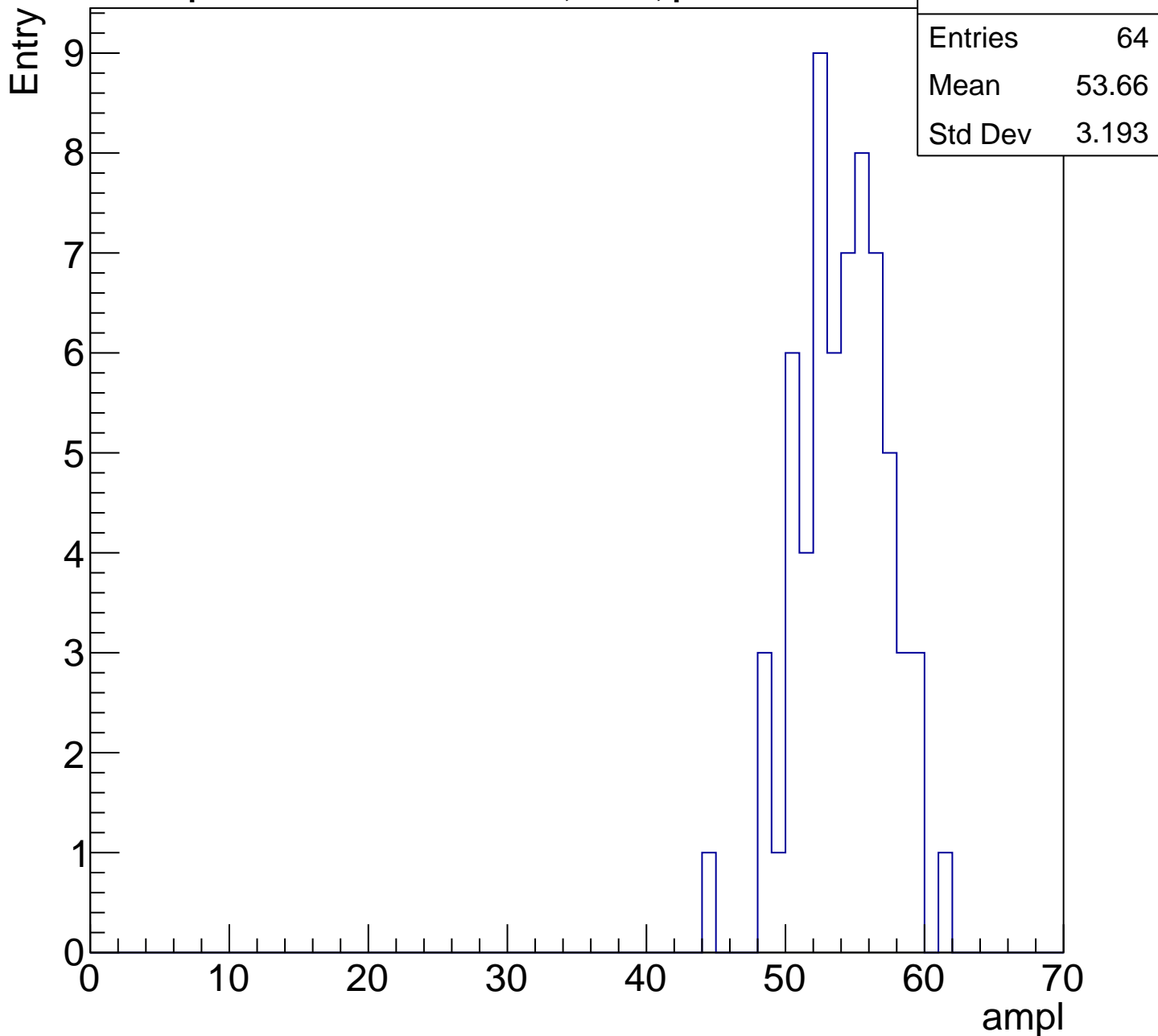
0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch60, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch60, adc5

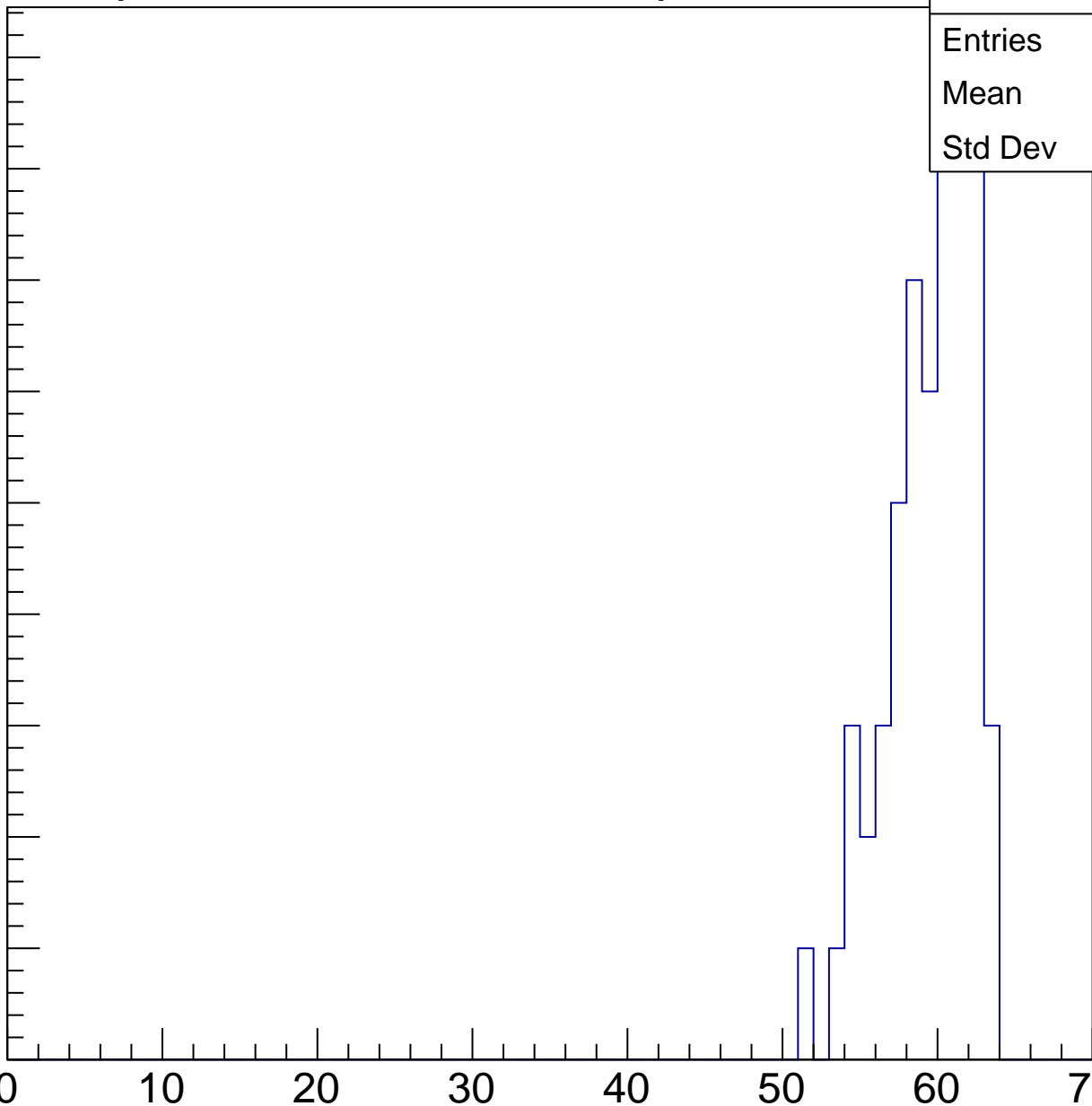
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	57
Mean	59.02
Std Dev	2.75

ampl

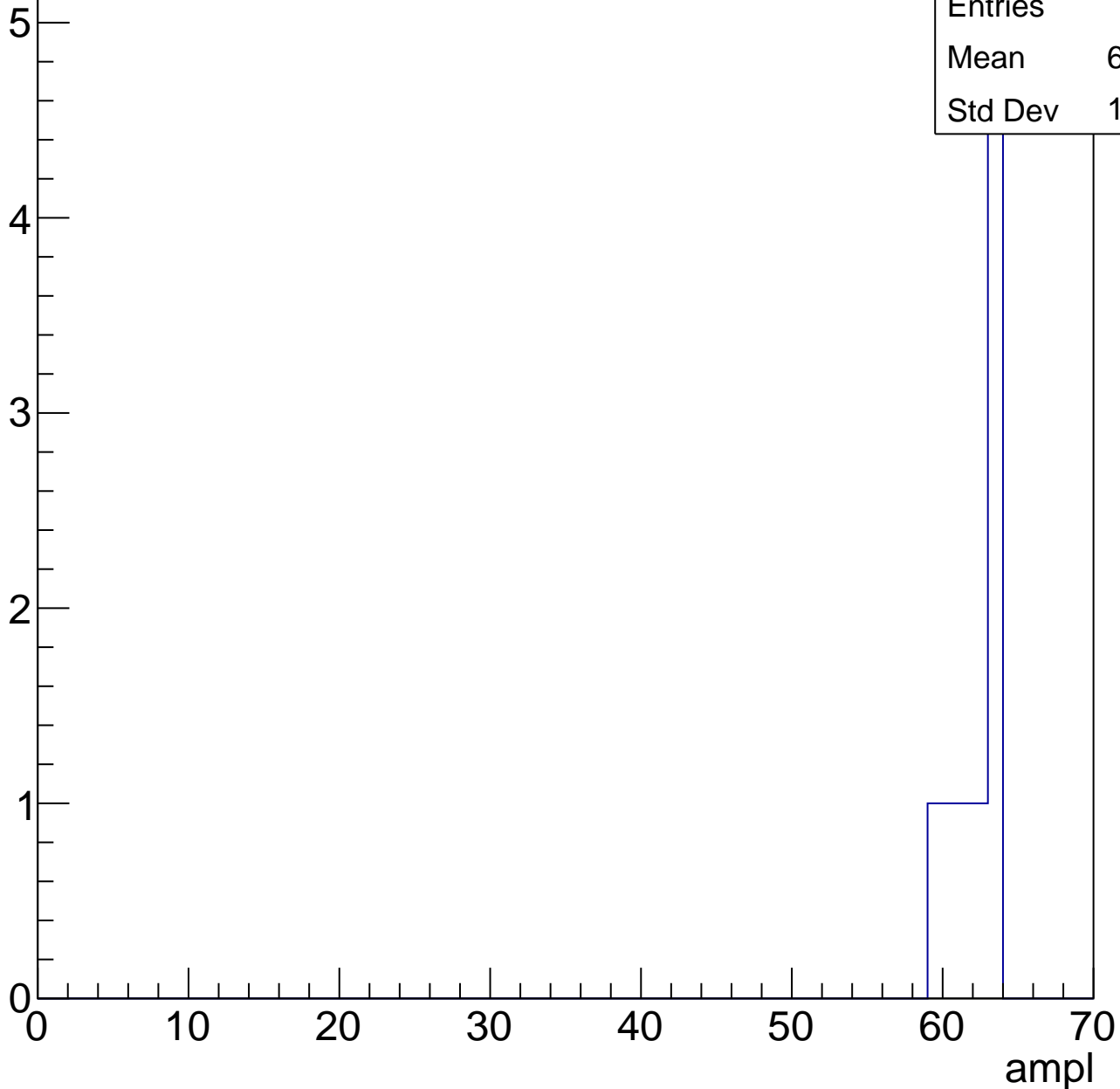


B1L000S, U8-ch60, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

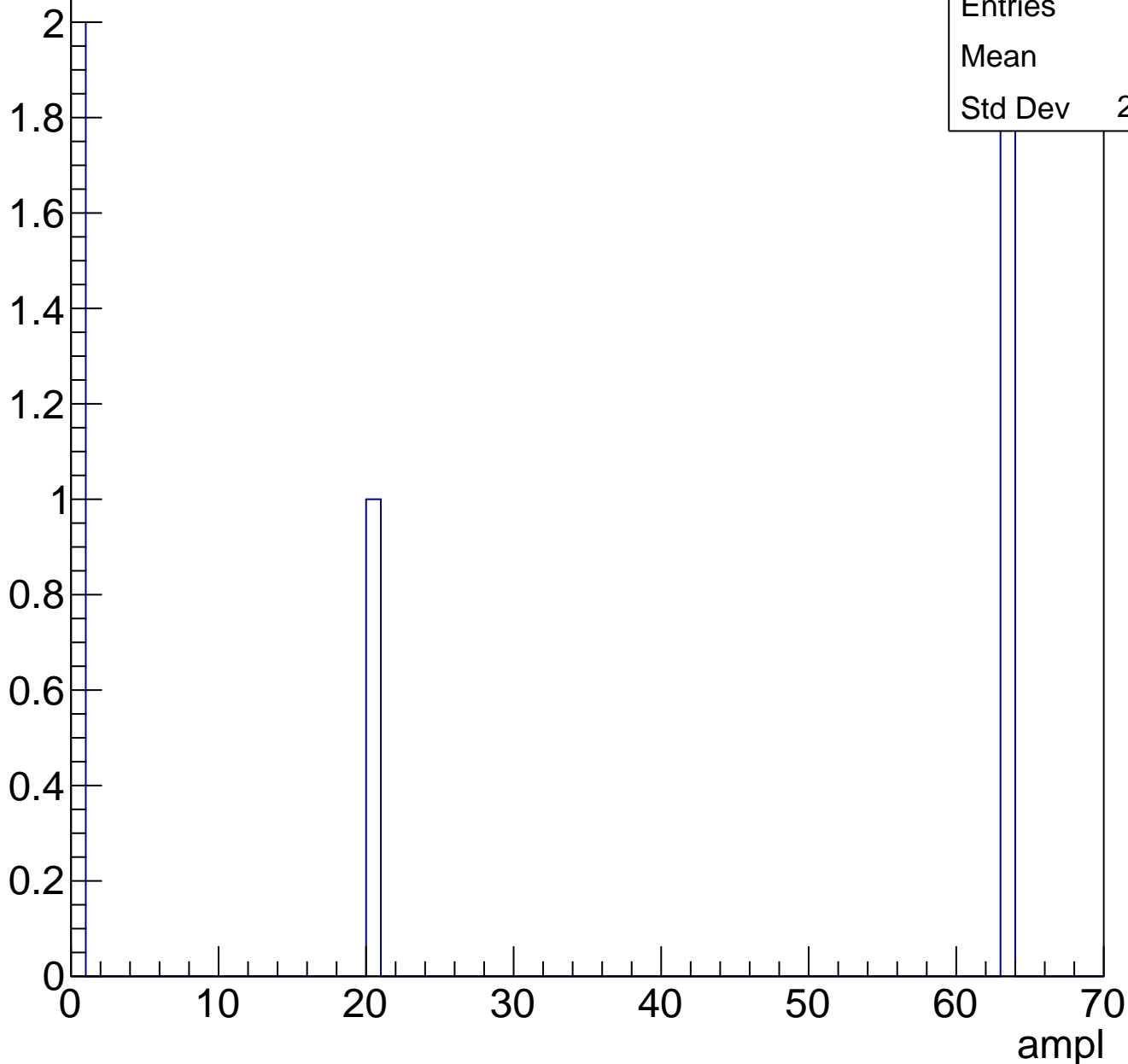
Entries	9
Mean	61.89
Std Dev	1.449



B1L000S, U8-ch60, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch61, adc0

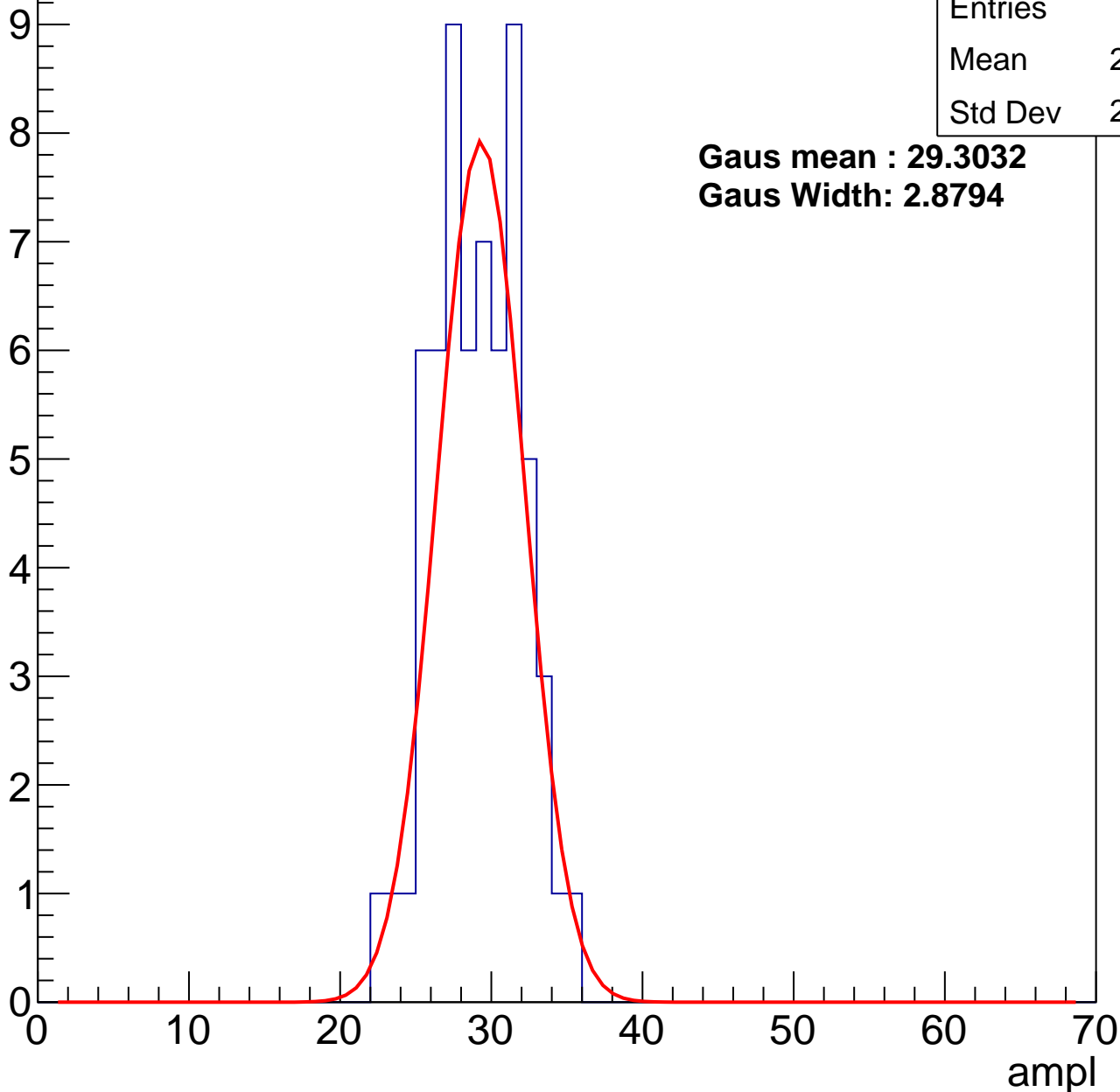
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.65
Std Dev	2.812

Gaus mean : 29.3032

Gaus Width: 2.8794



B1L000S, U8-ch61, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	35.74
Std Dev	2.941

Gaus mean : 36.5953

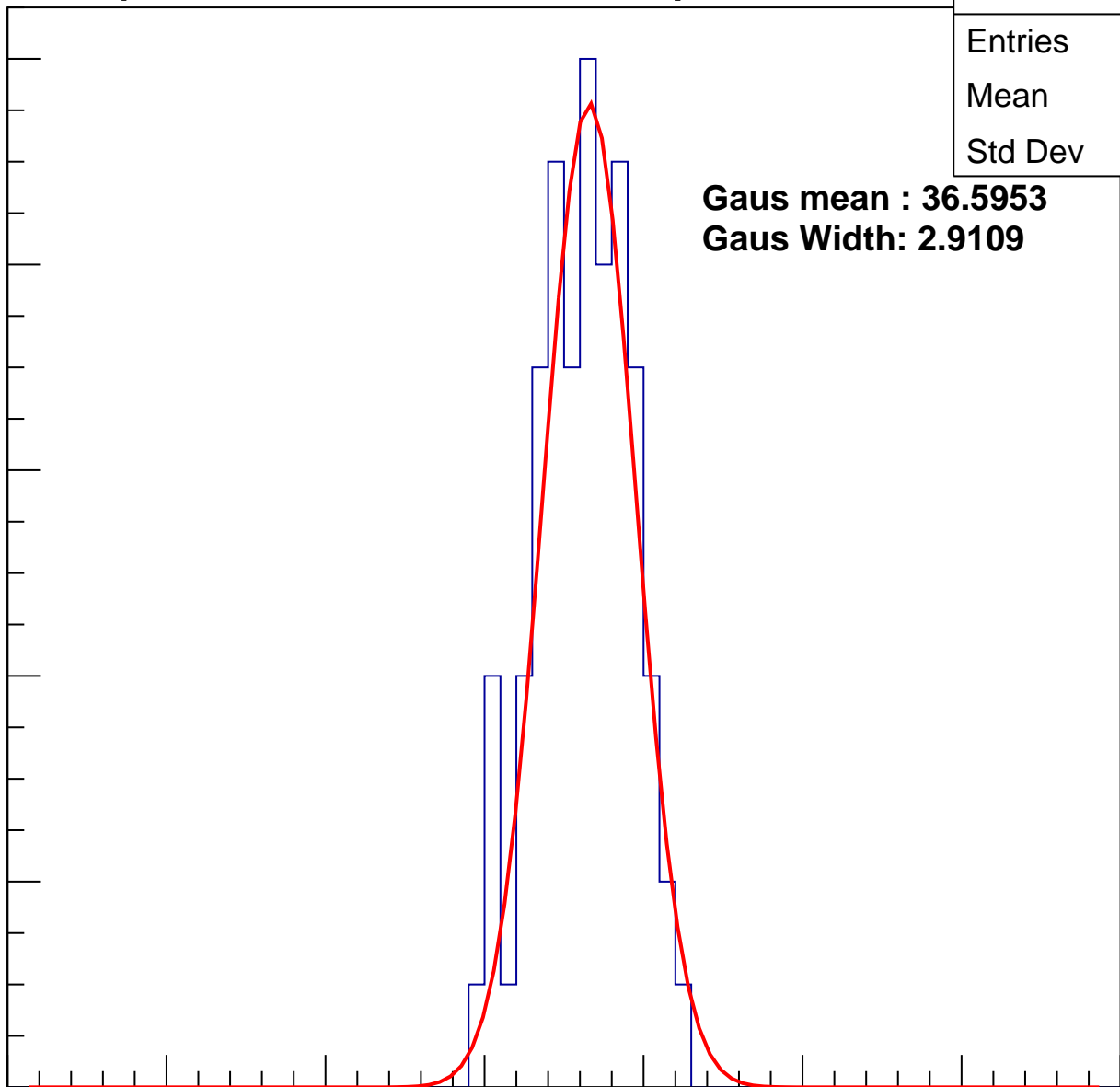
Gaus Width: 2.9109

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch61, adc2

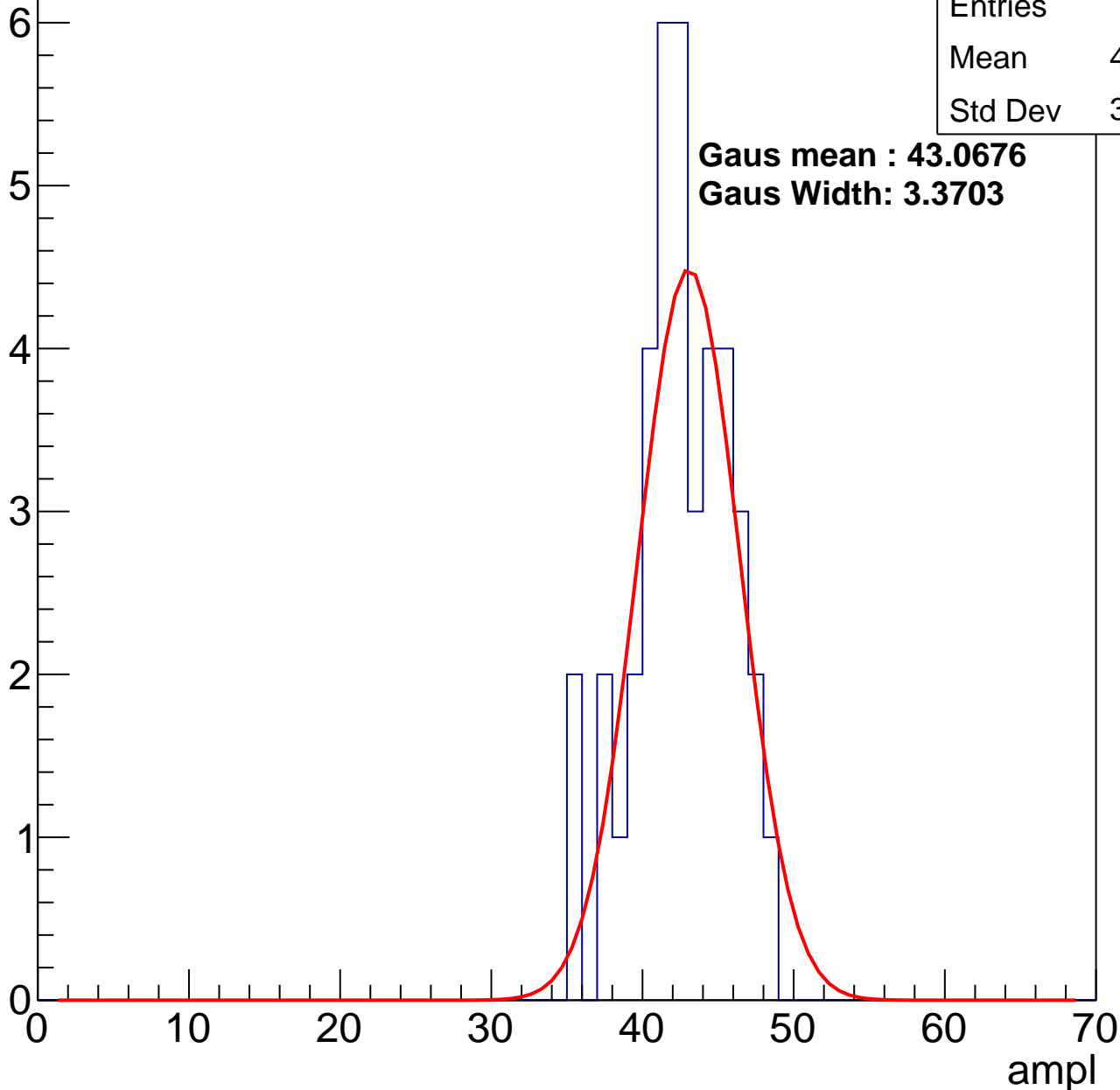
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	42.08
Std Dev	3.134

Gaus mean : 43.0676

Gaus Width: 3.3703

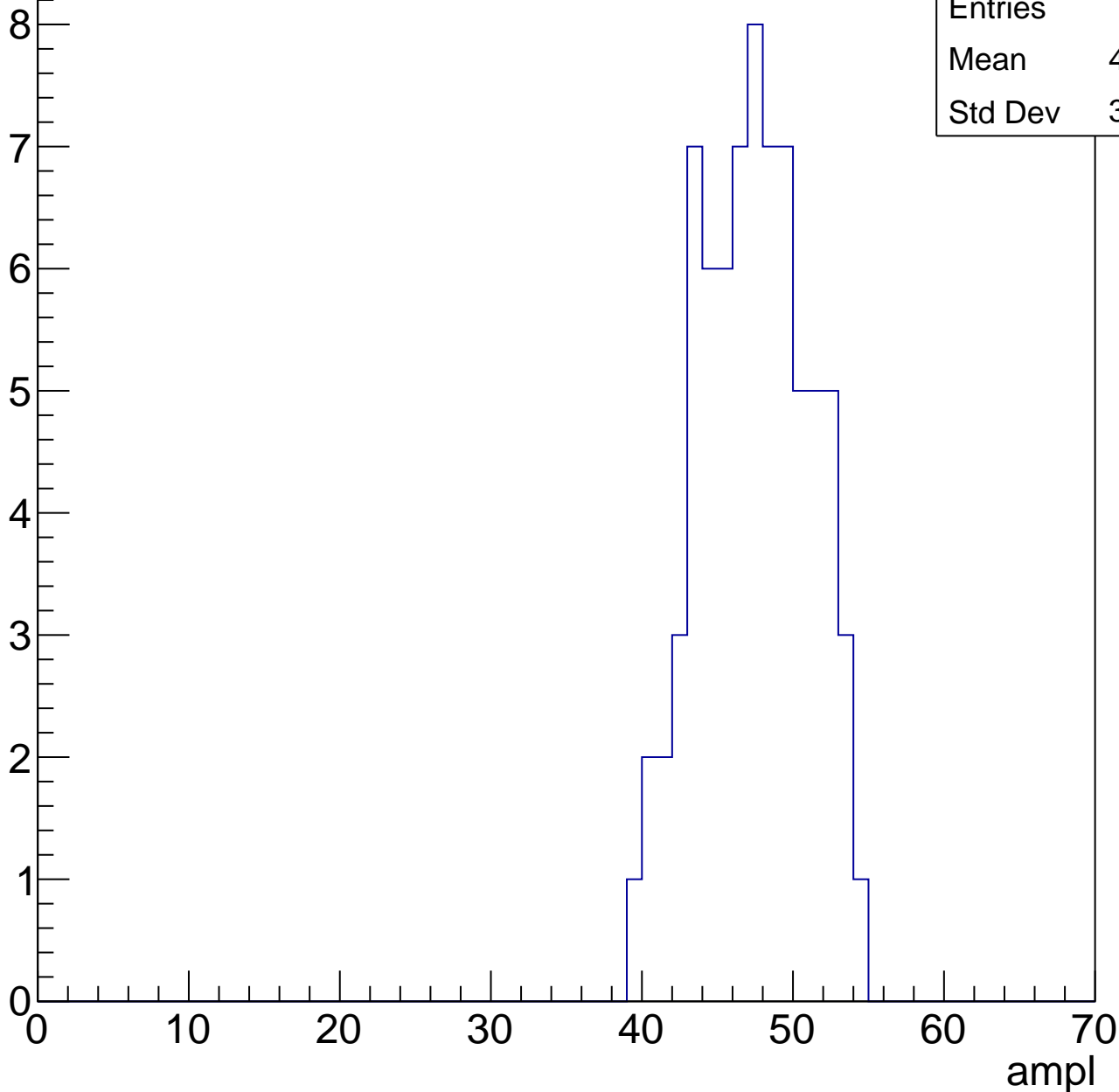


B1L000S, U8-ch61, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	46.89
Std Dev	3.554

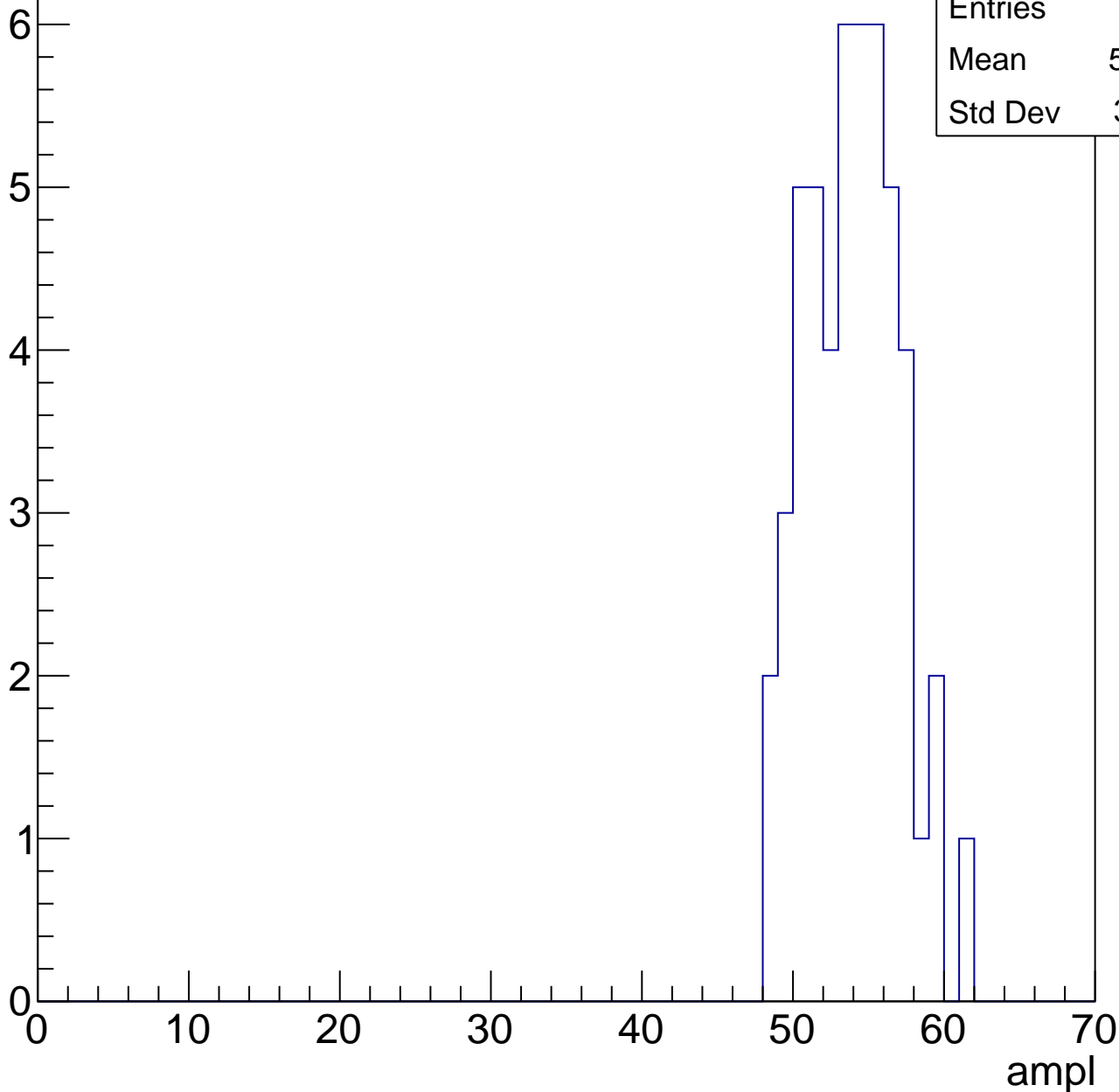


B1L000S, U8-ch61, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	53.46
Std Dev	3.021

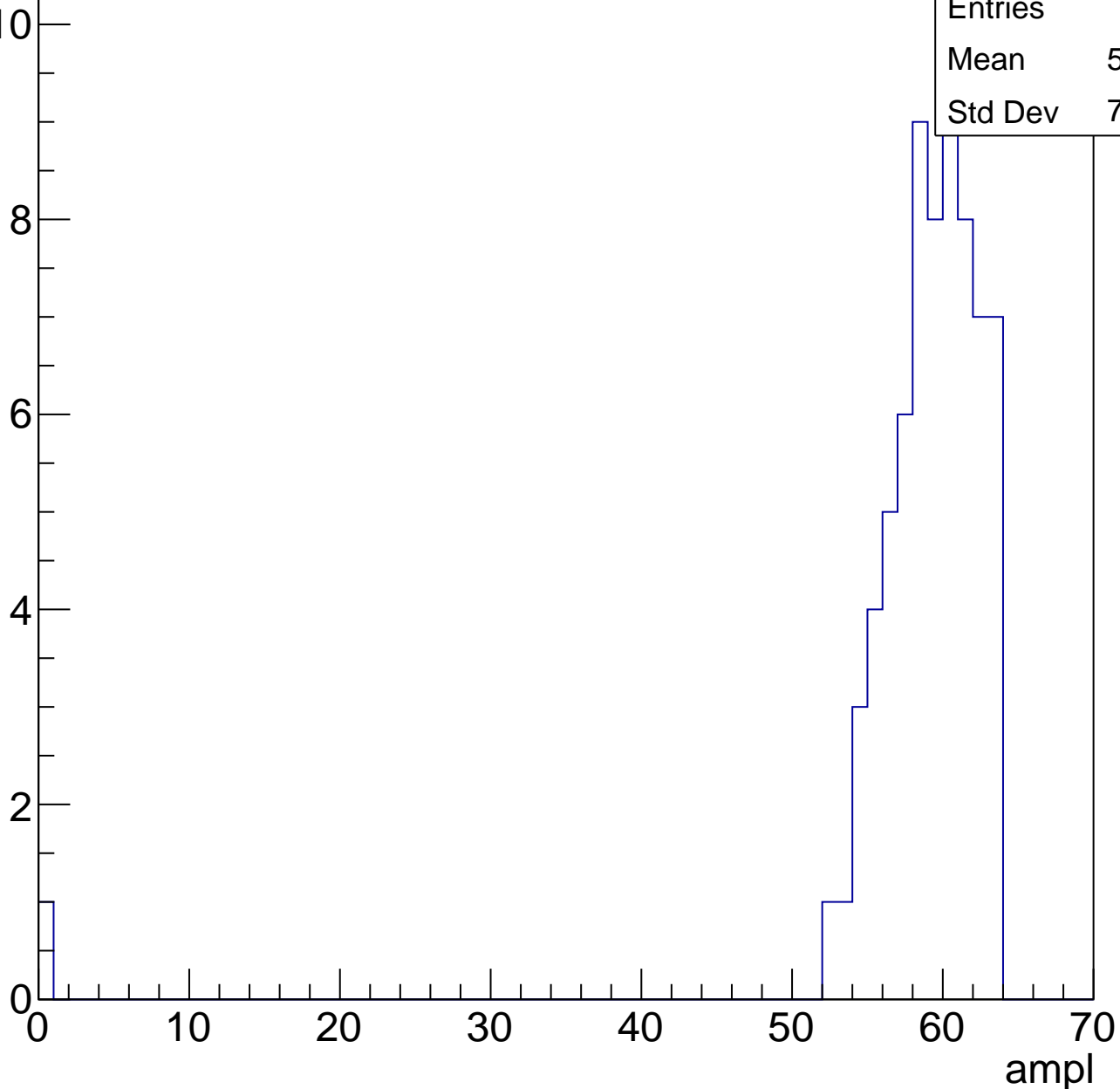


B1L000S, U8-ch61, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

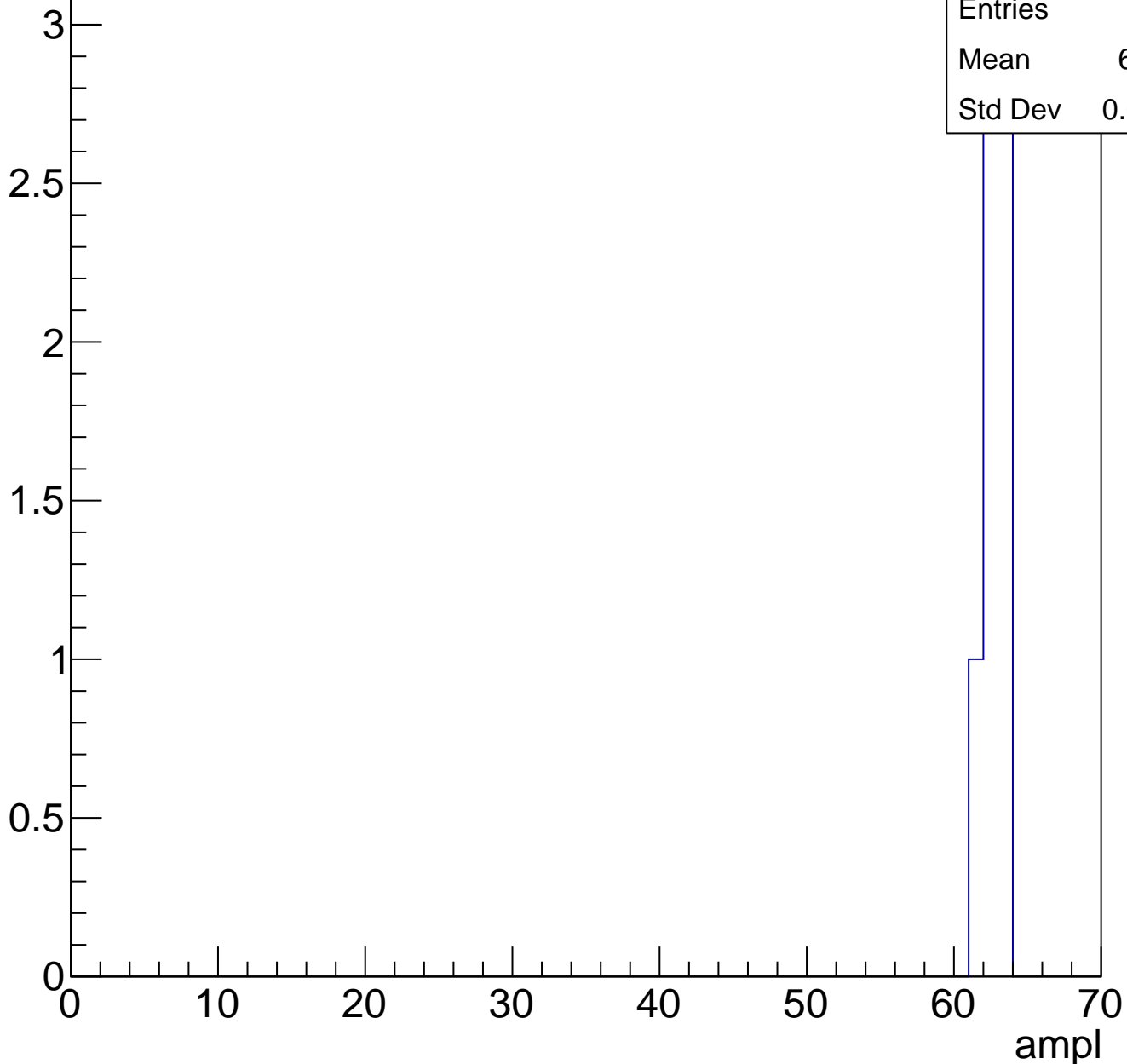
Entries	70
Mean	58.09
Std Dev	7.504



B1L000S, U8-ch61, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch61, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U8-ch62, adc0

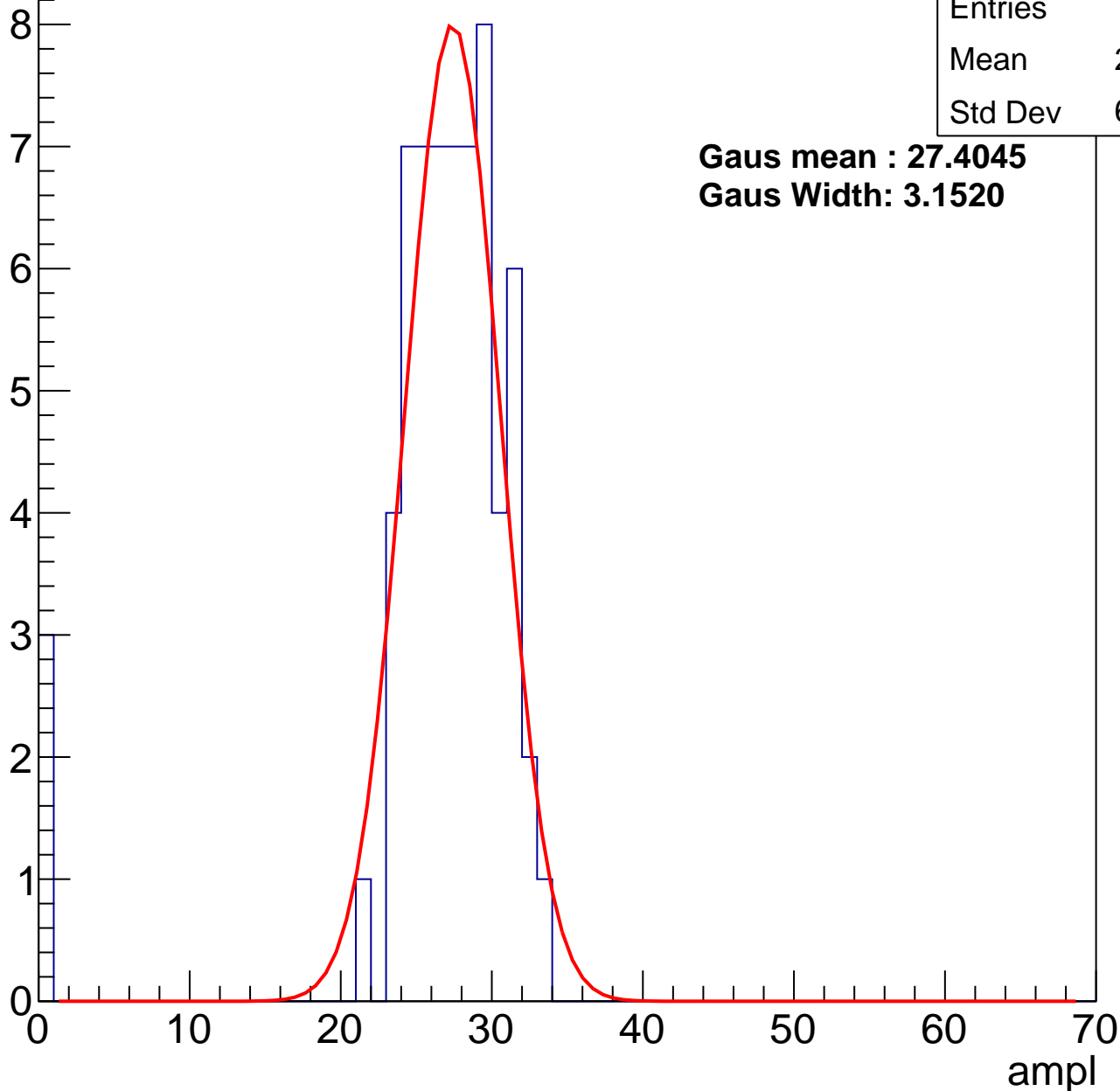
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	25.91
Std Dev	6.331

Gaus mean : 27.4045

Gaus Width: 3.1520



B1L000S, U8-ch62, adc1

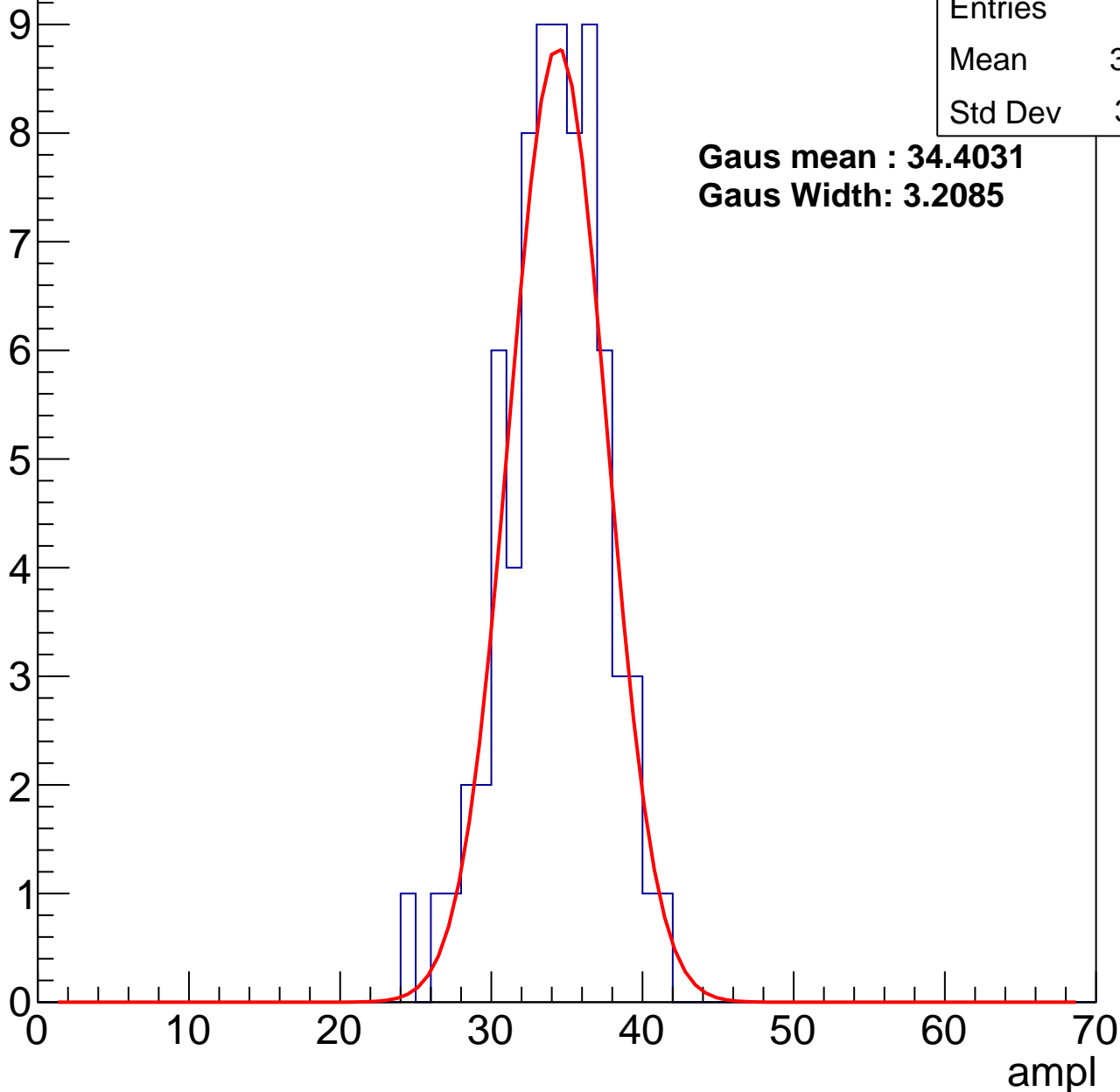
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	33.68
Std Dev	3.301

Gaus mean : 34.4031

Gaus Width: 3.2085



B1L000S, U8-ch62, adc2

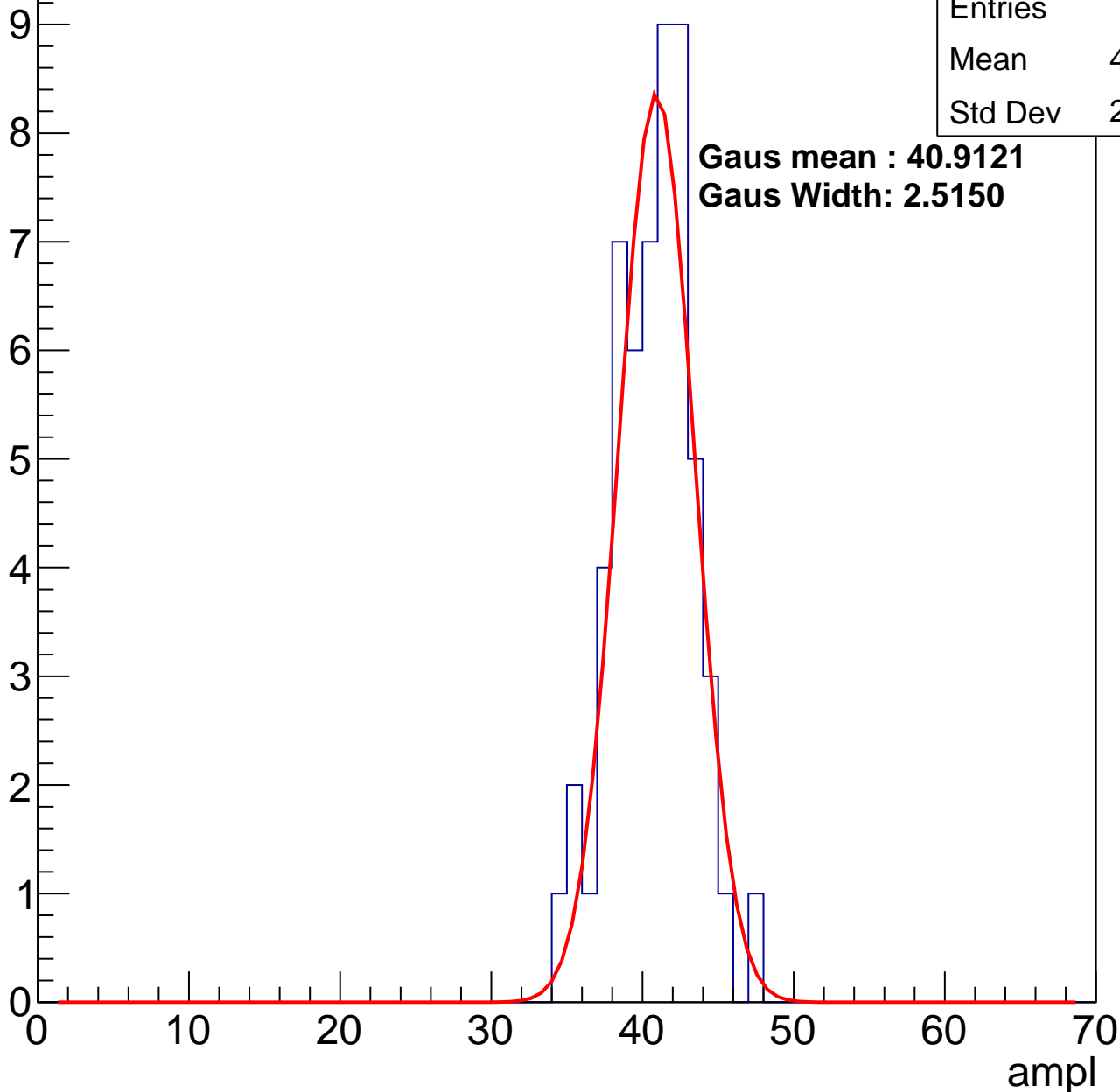
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	40.25
Std Dev	2.607

Gaus mean : 40.9121

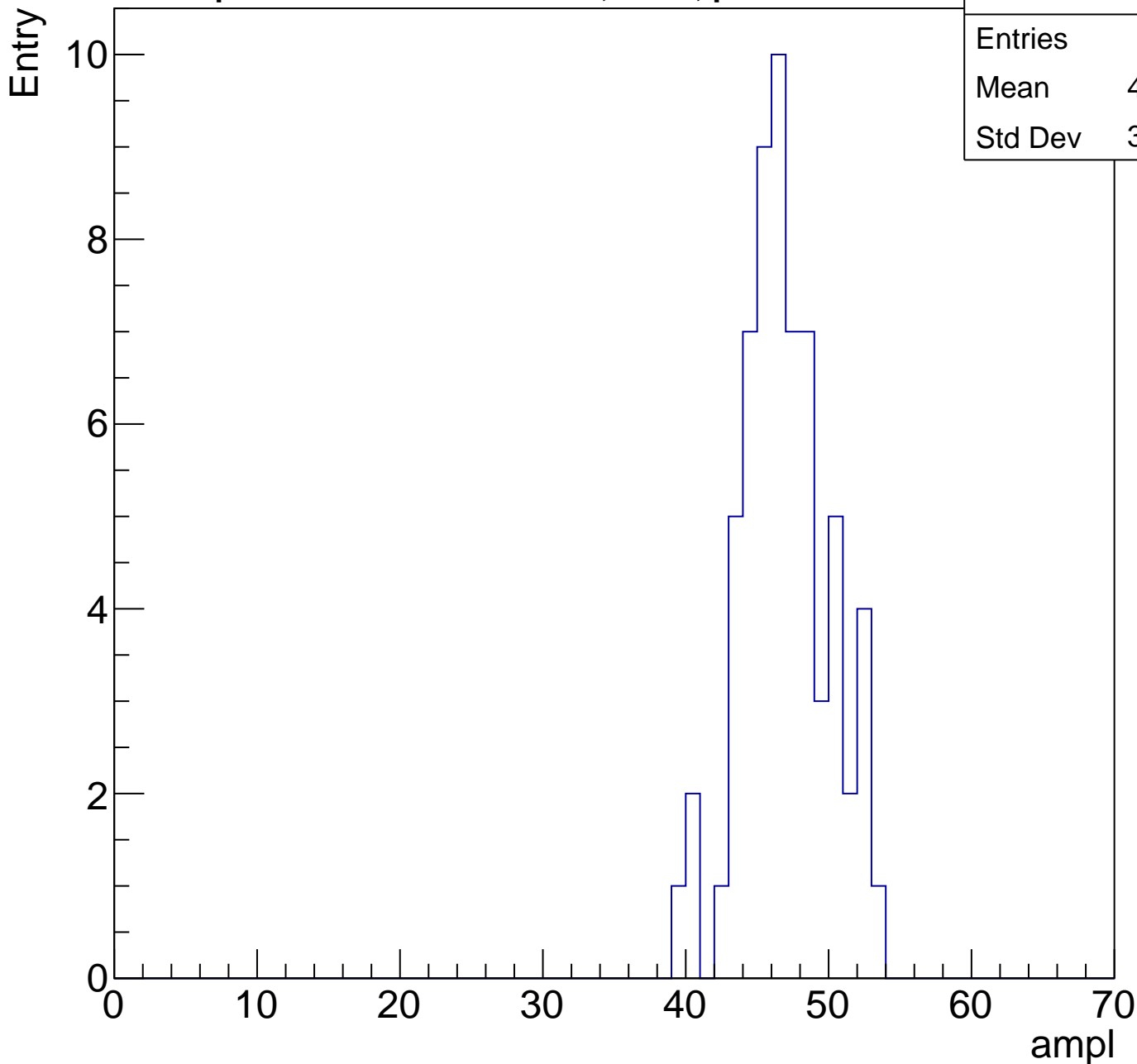
Gaus Width: 2.5150



B1L000S, U8-ch62, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	46.47
Std Dev	3.036

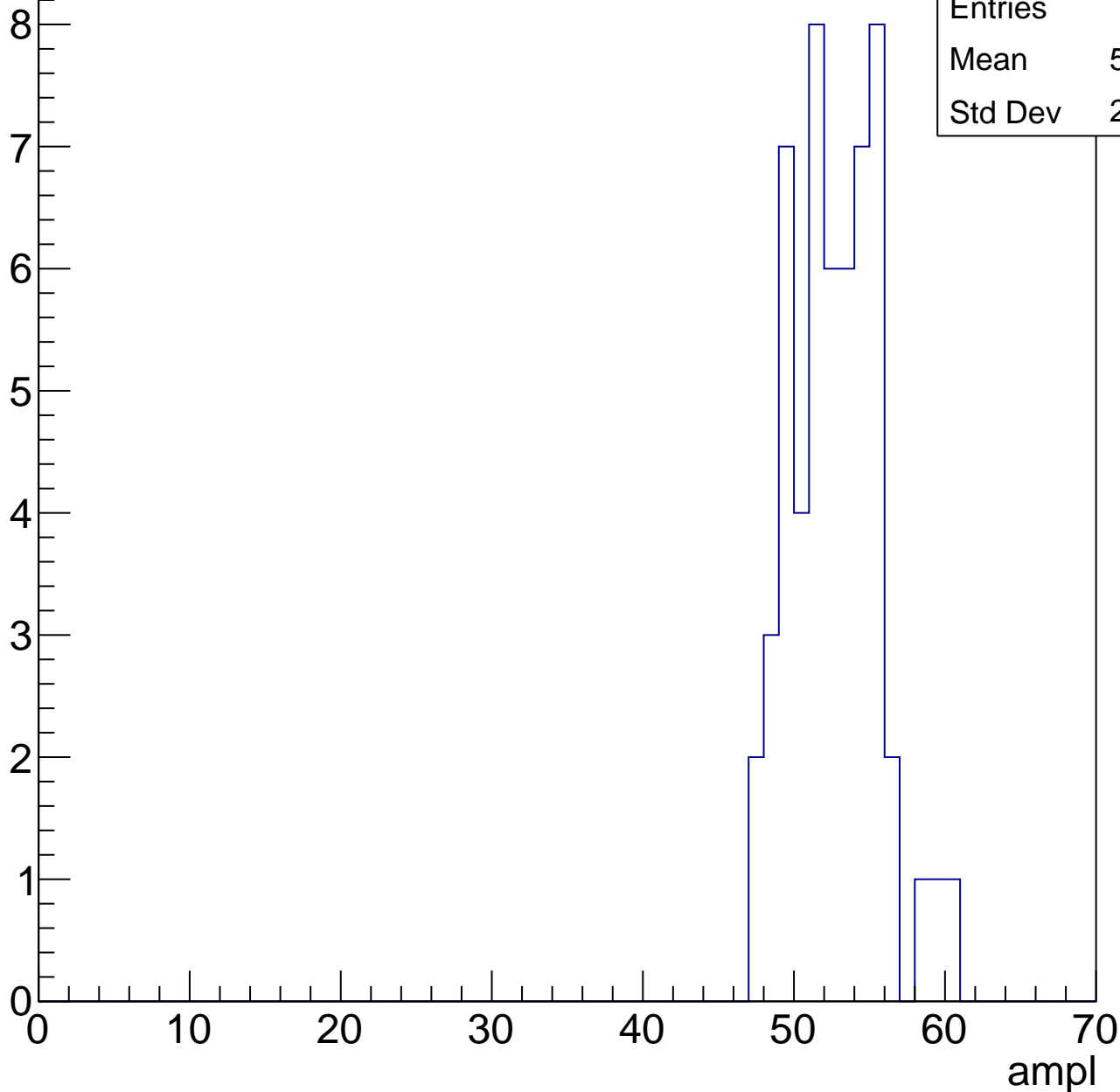


B1L000S, U8-ch62, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	52.25
Std Dev	2.892

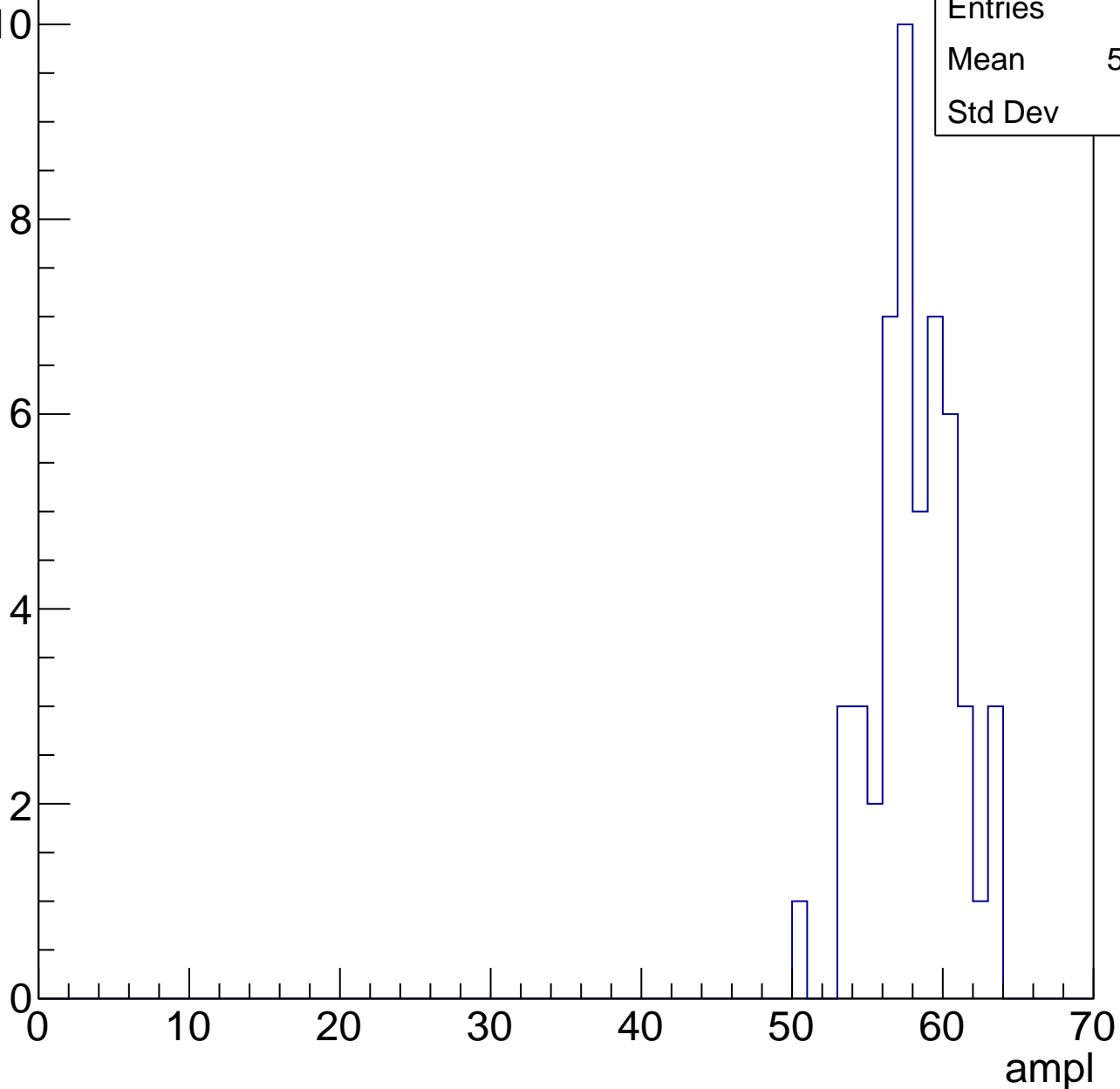


B1L000S, U8-ch62, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	57.65
Std Dev	2.75

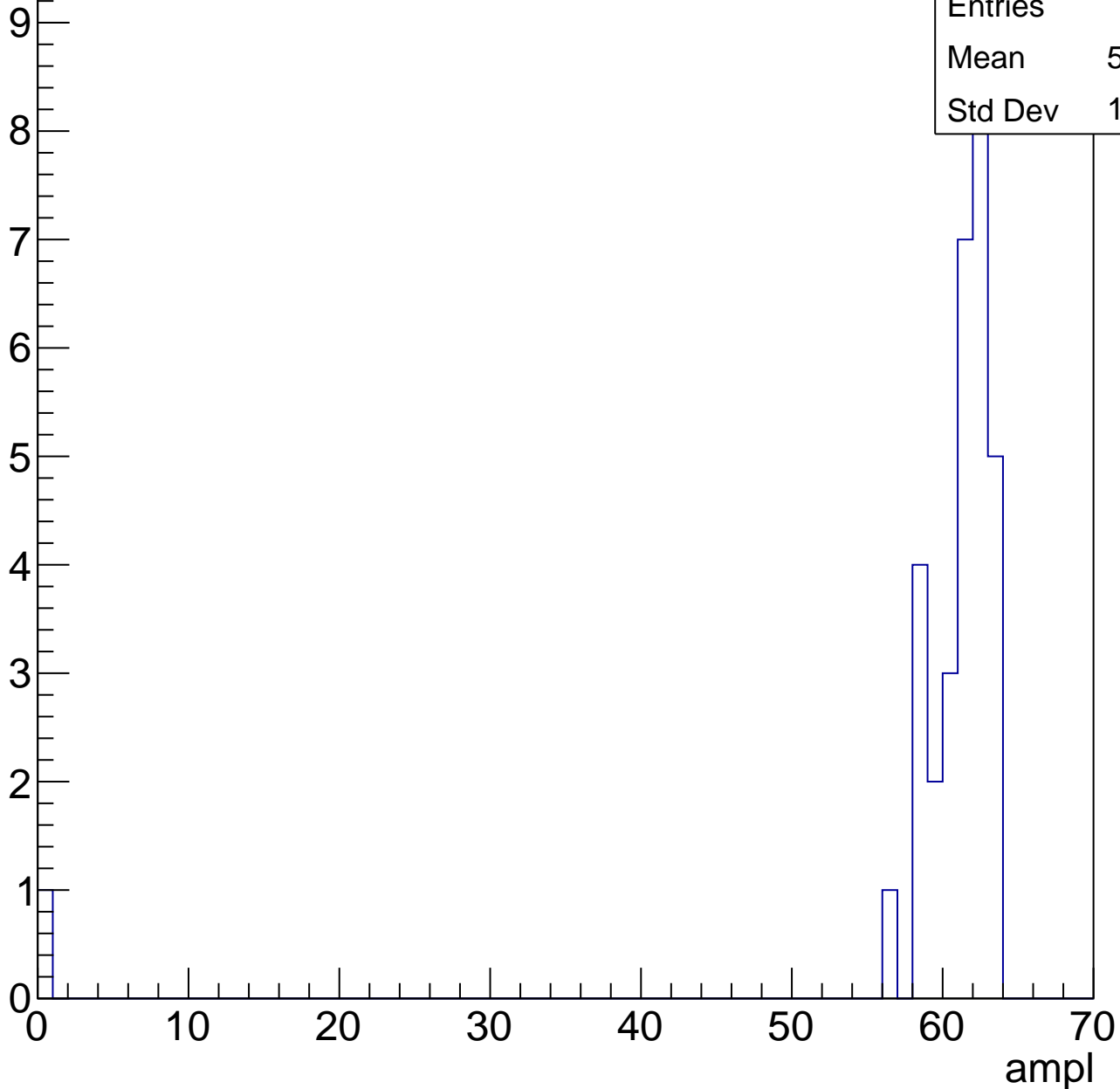


B1L000S, U8-ch62, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	32
Mean	58.94
Std Dev	10.73



B1L000S, U8-ch62, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch63, adc0

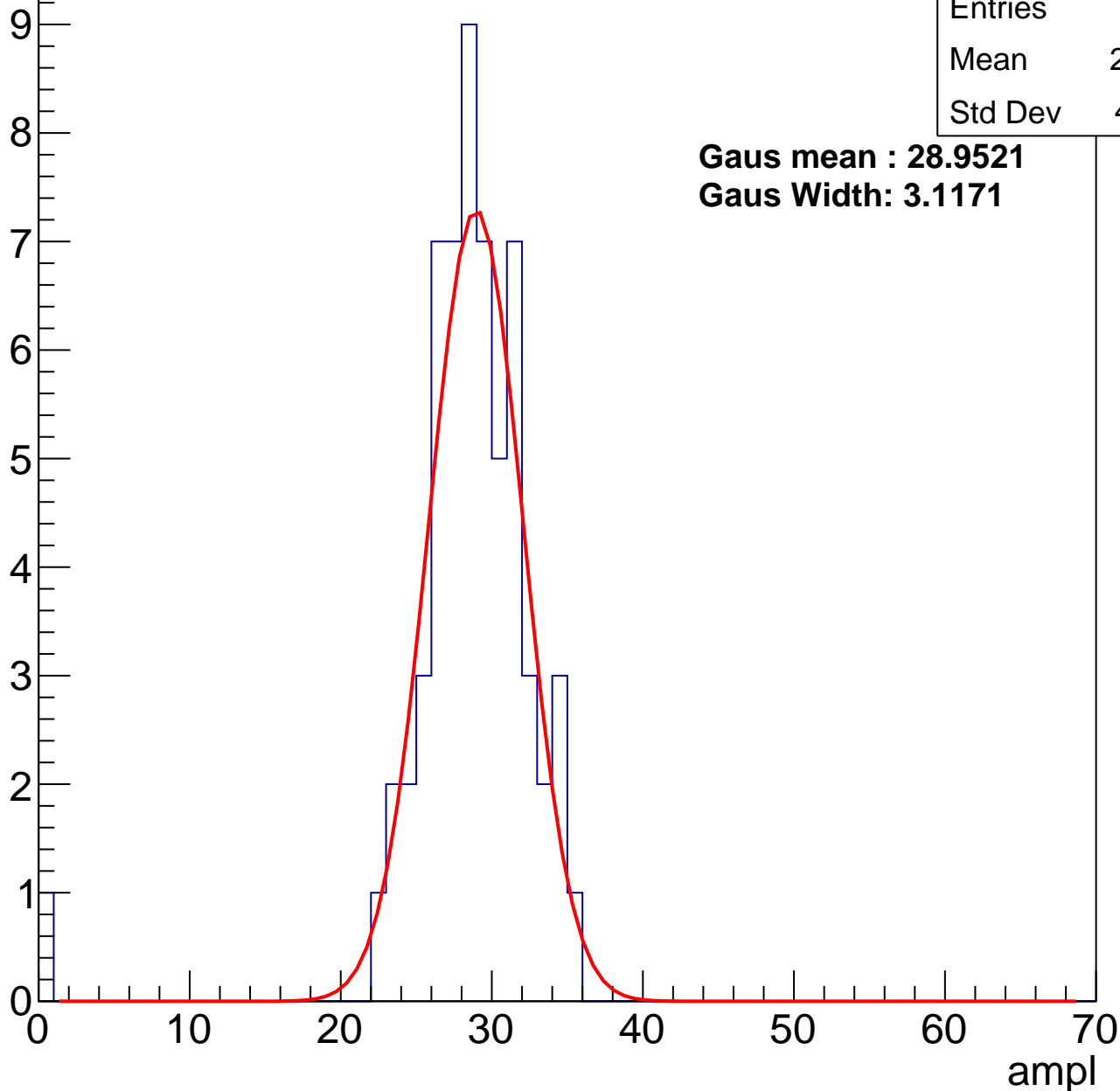
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	28.05
Std Dev	4.671

Gaus mean : 28.9521

Gaus Width: 3.1171



B1L000S, U8-ch63, adc1

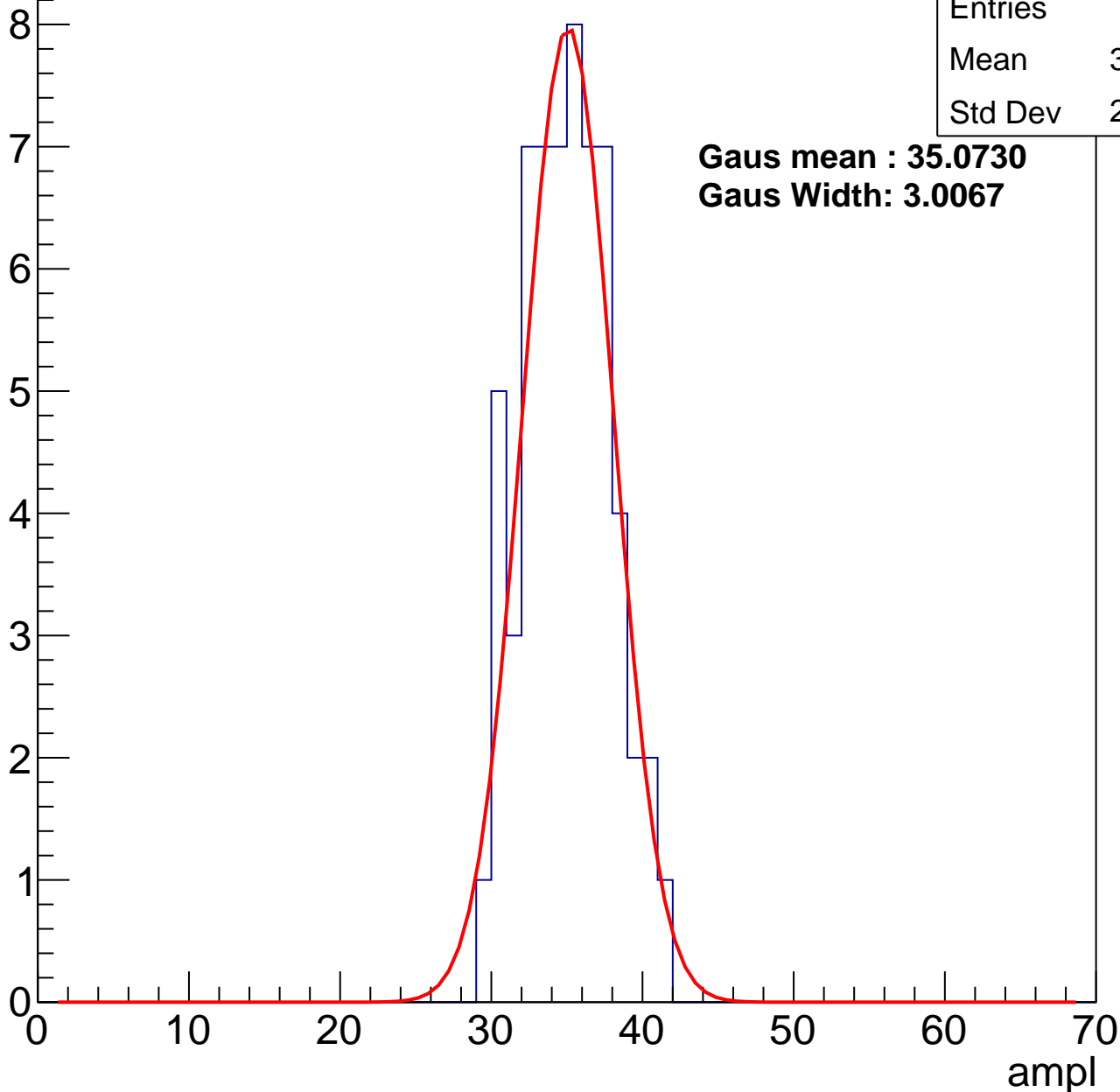
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.54
Std Dev	2.814

Gaus mean : 35.0730

Gaus Width: 3.0067



B1L000S, U8-ch63, adc2

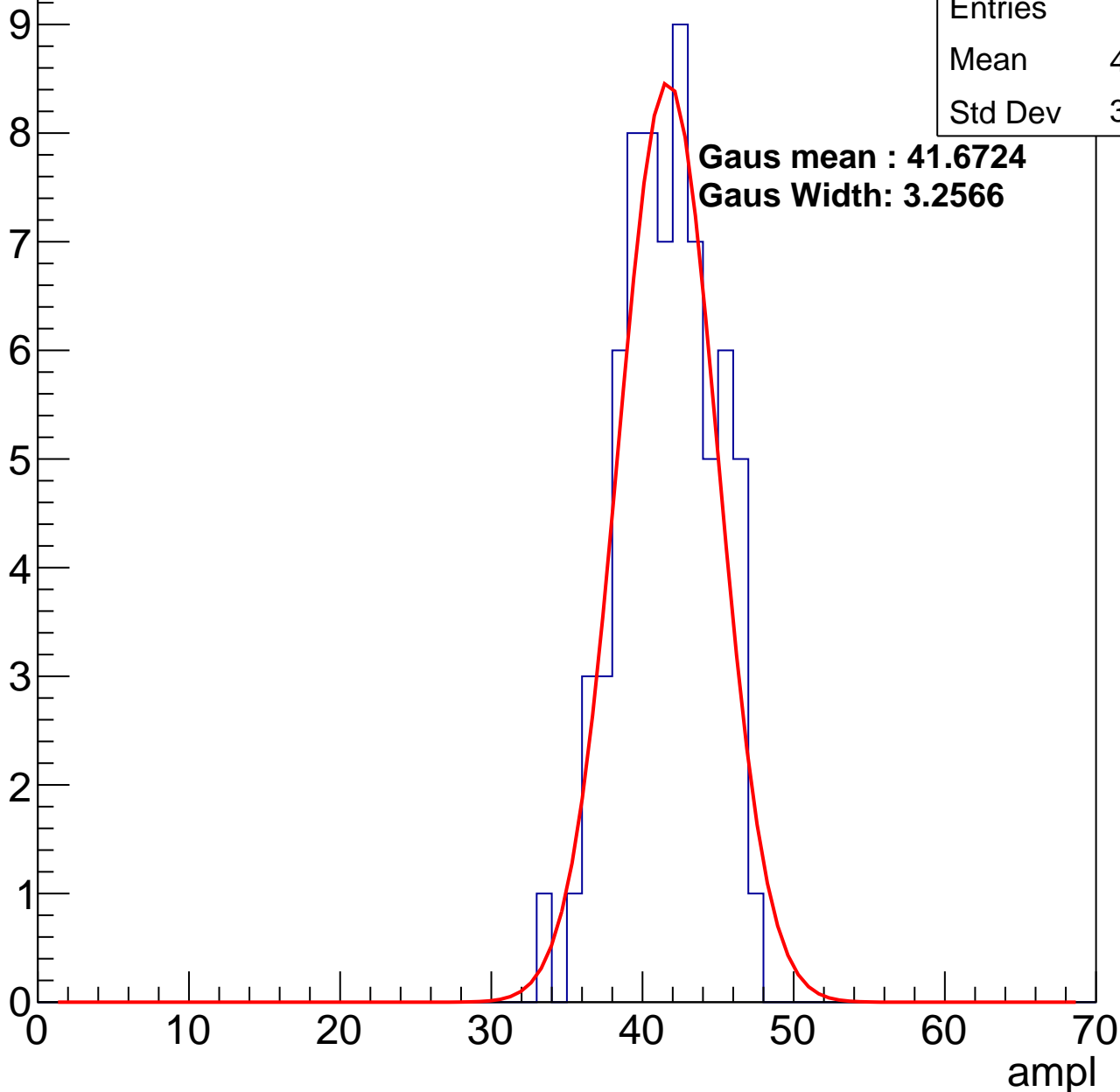
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	41.14
Std Dev	3.058

Gaus mean : 41.6724

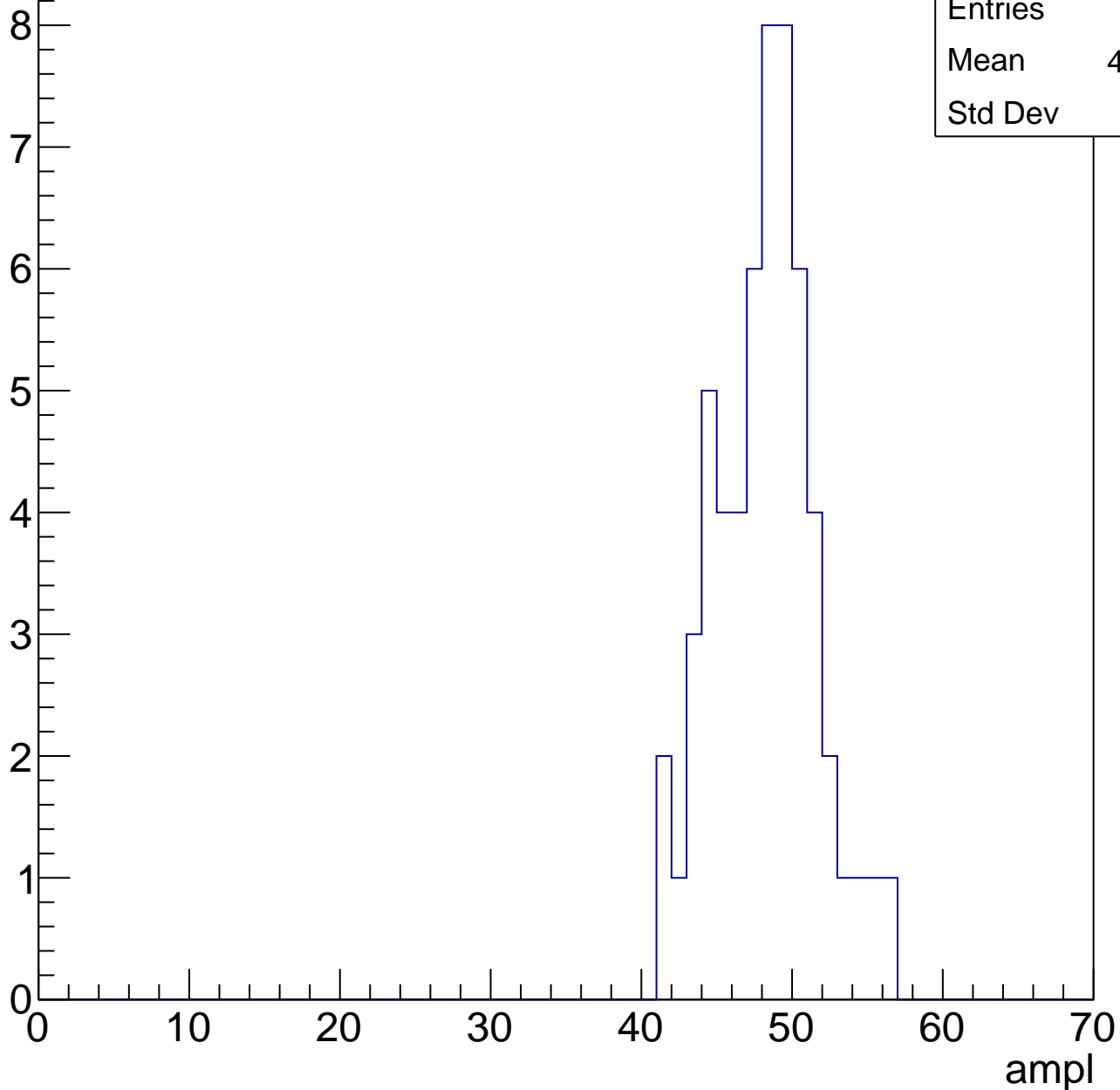
Gaus Width: 3.2566



B1L000S, U8-ch63, adc3

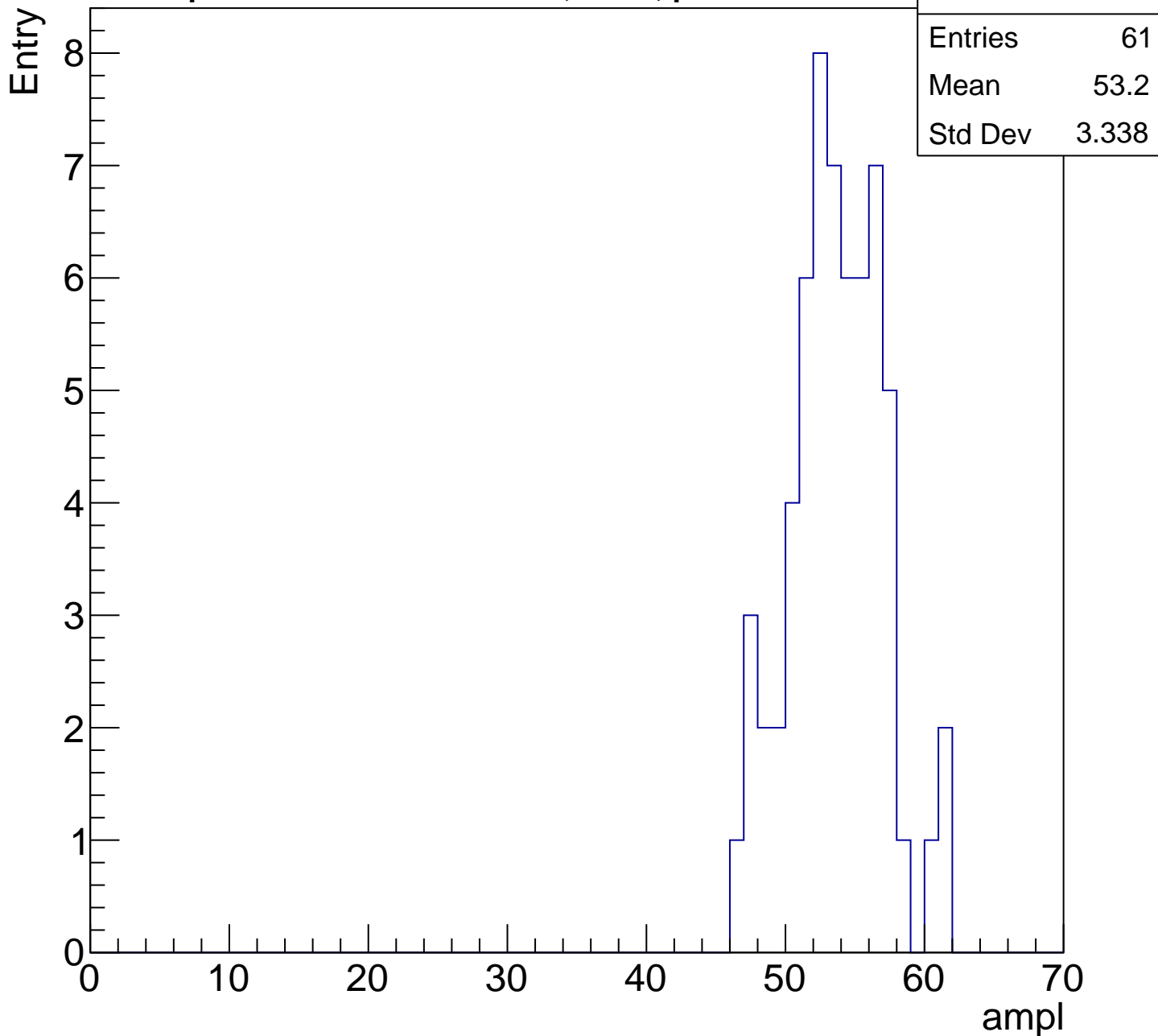
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch63, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch63, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 60

Mean 59.03

Std Dev 2.72

8

6

4

2

0

0

10

20

30

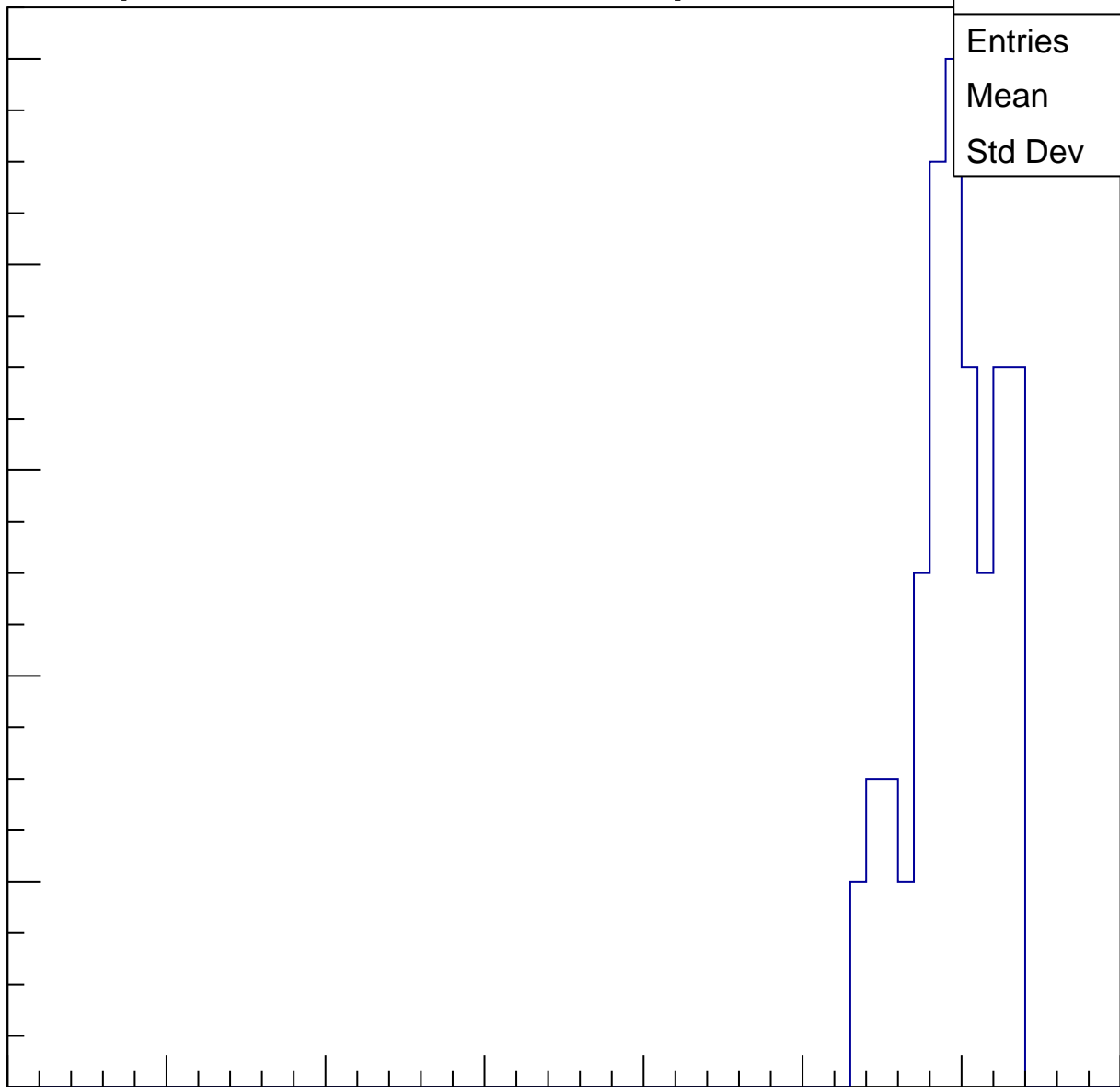
40

50

60

70

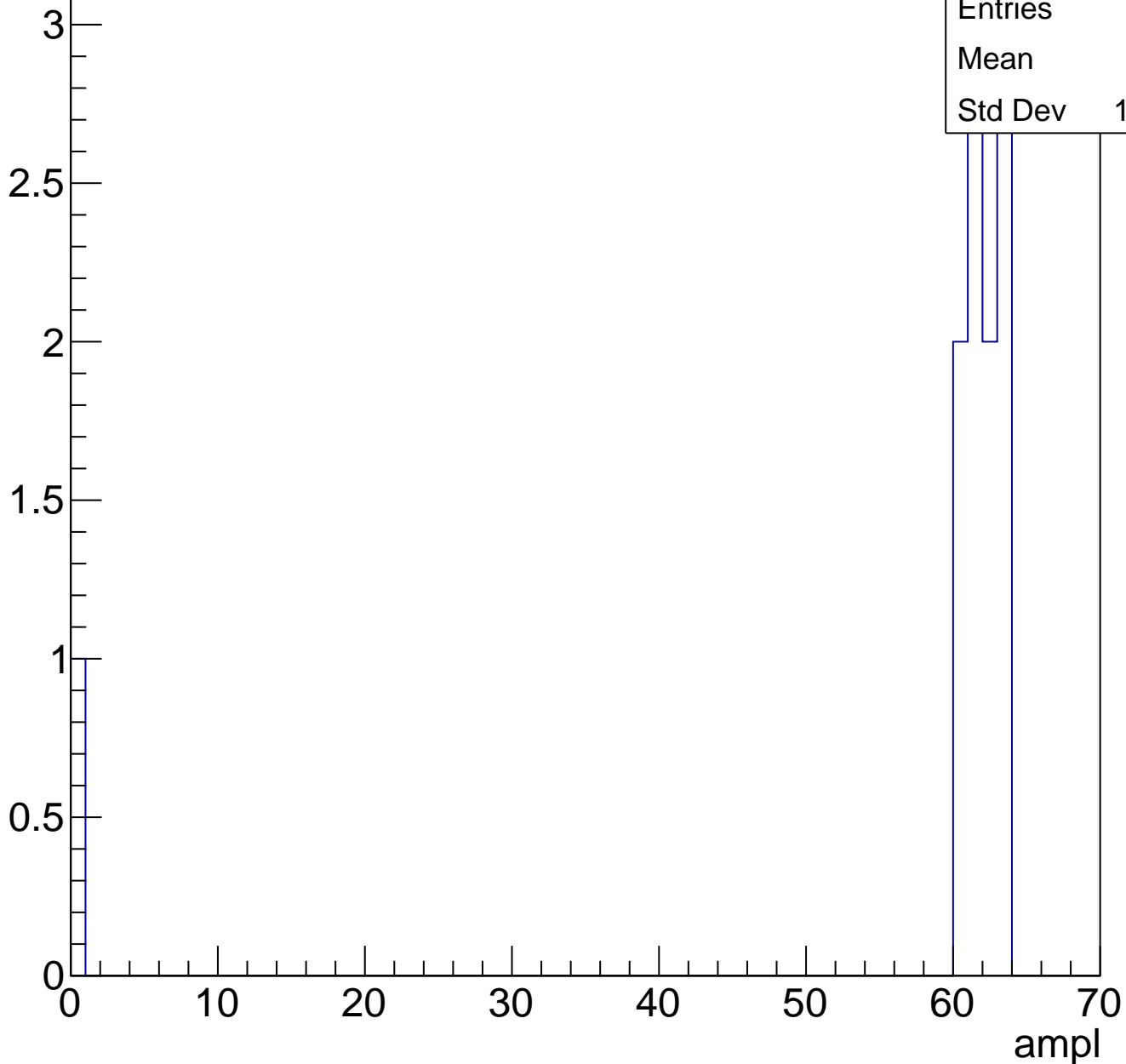
ampl



B1L000S, U8-ch63, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch63, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch64, adc0

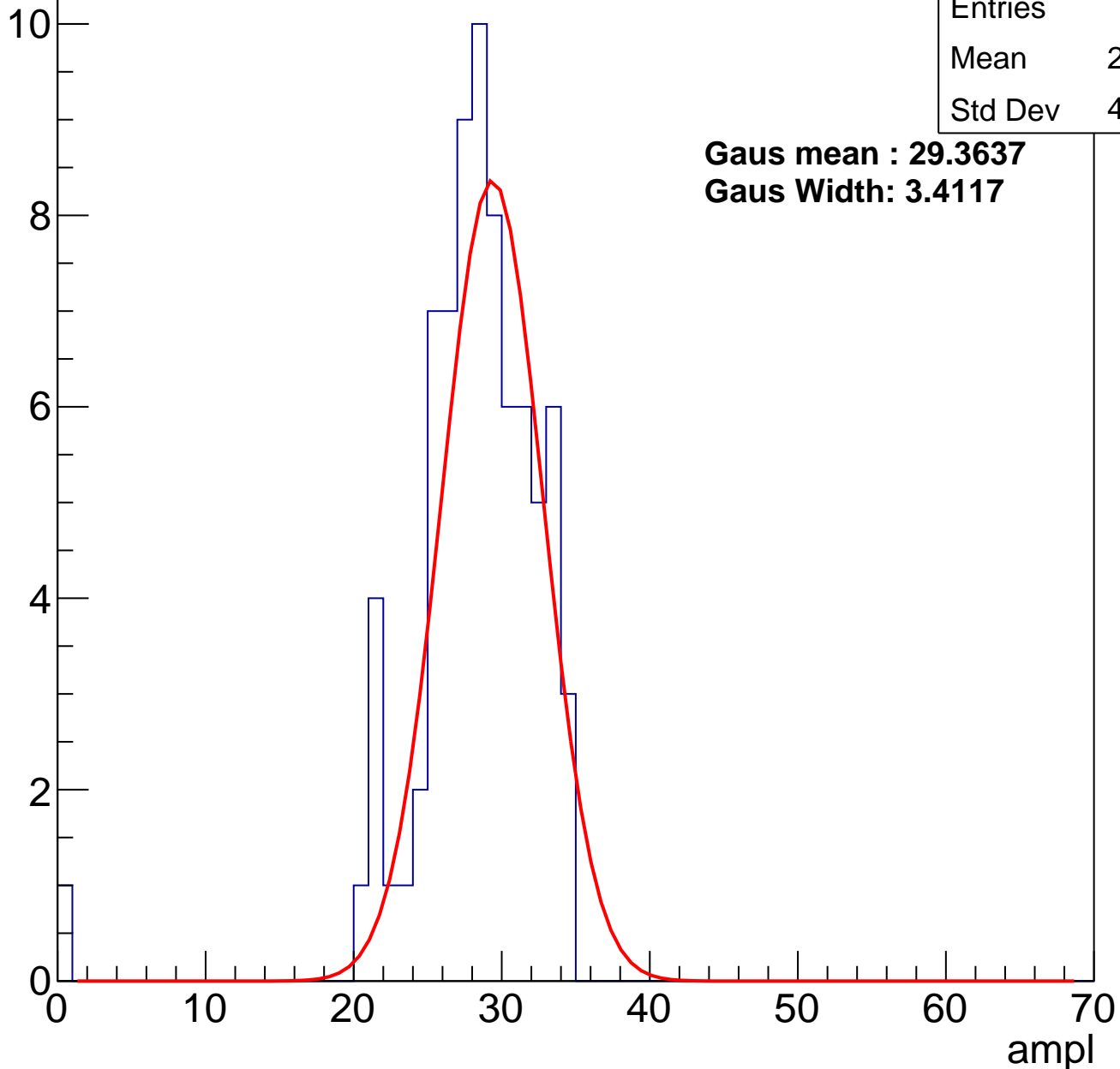
calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	27.73
Std Dev	4.636

Gaus mean : 29.3637

Gaus Width: 3.4117

Entry



B1L000S, U8-ch64, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.92
Std Dev	2.921

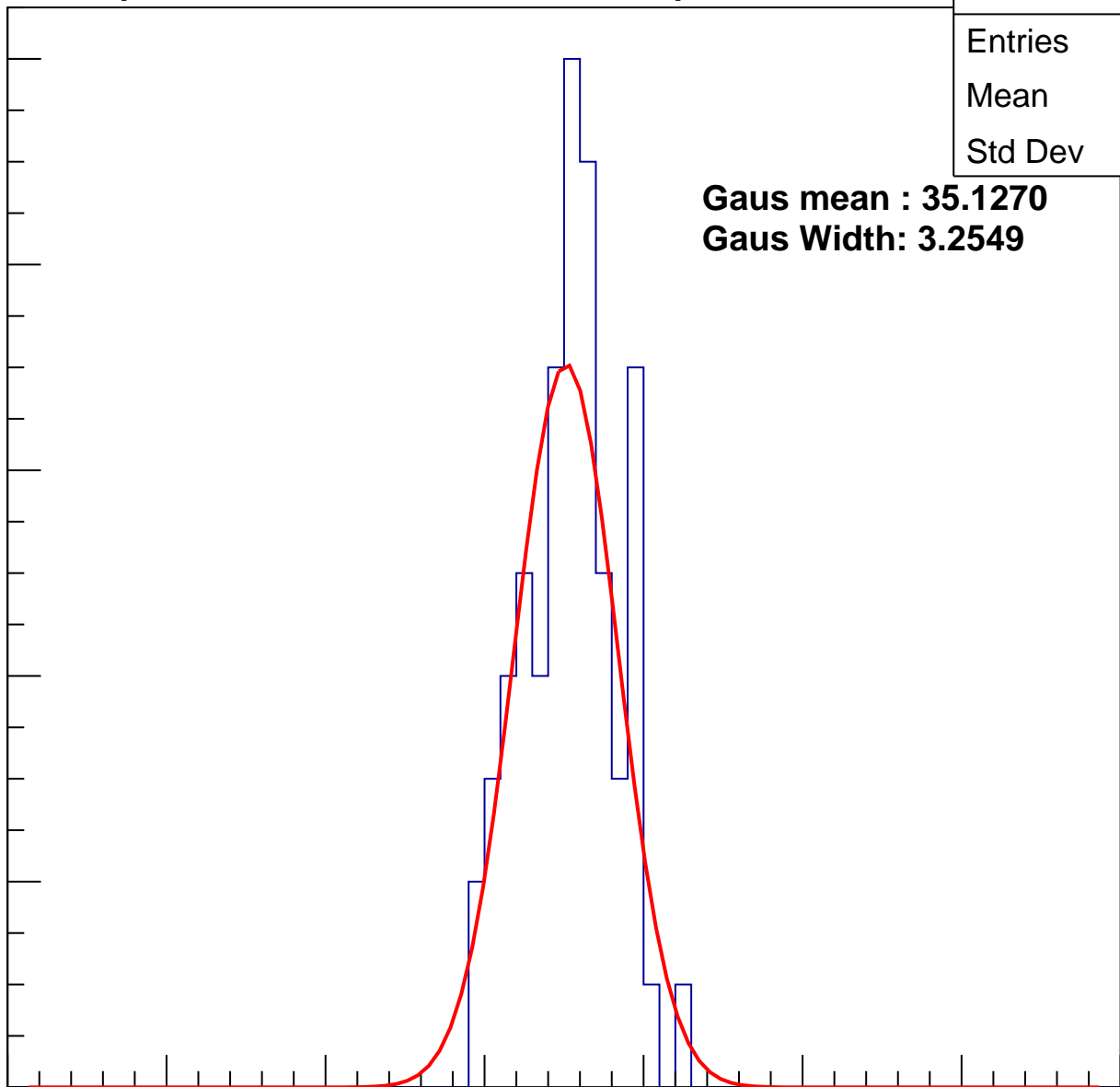
Gaus mean : 35.1270

Gaus Width: 3.2549

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch64, adc2

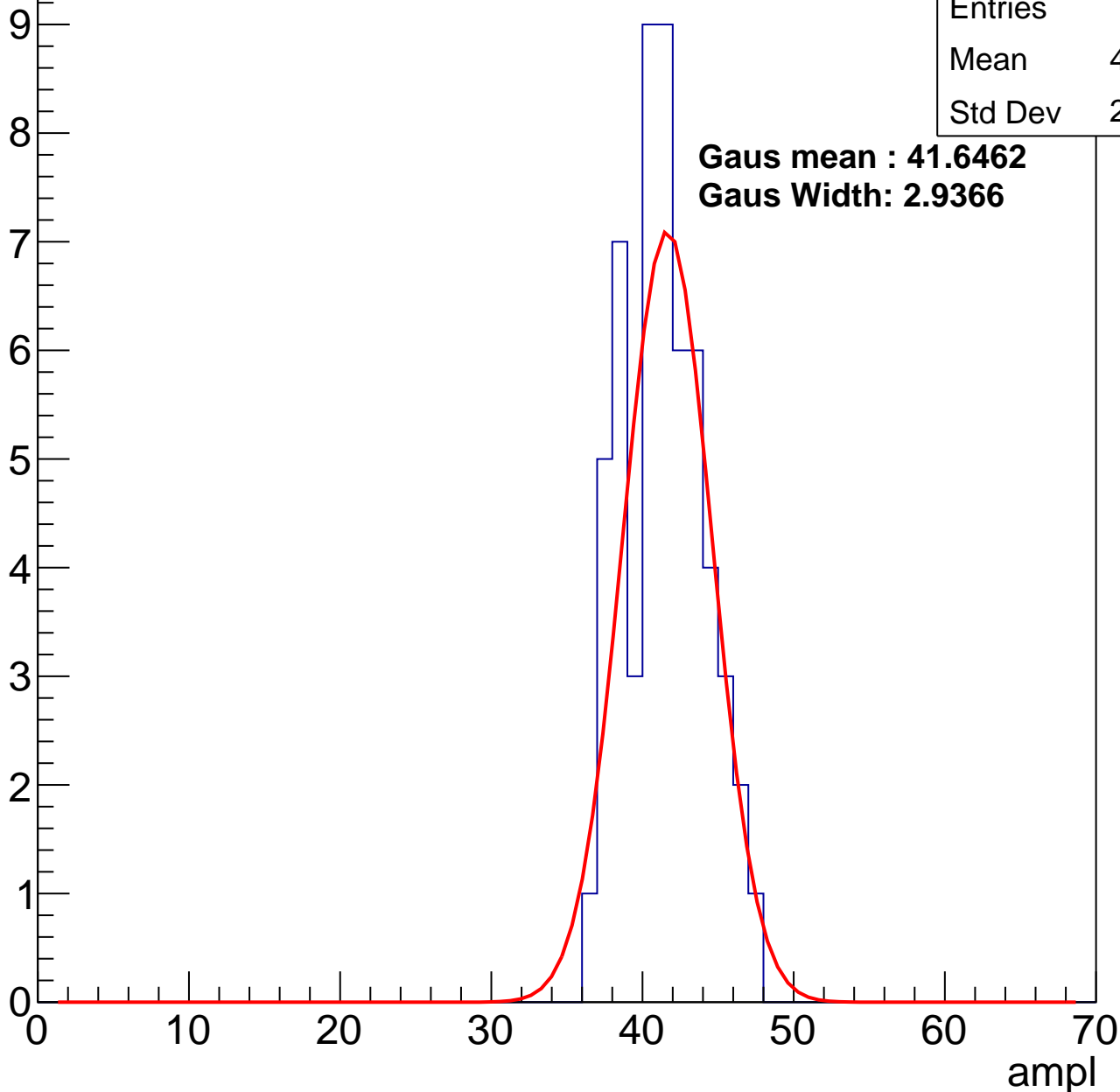
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	40.95
Std Dev	2.635

Gaus mean : 41.6462

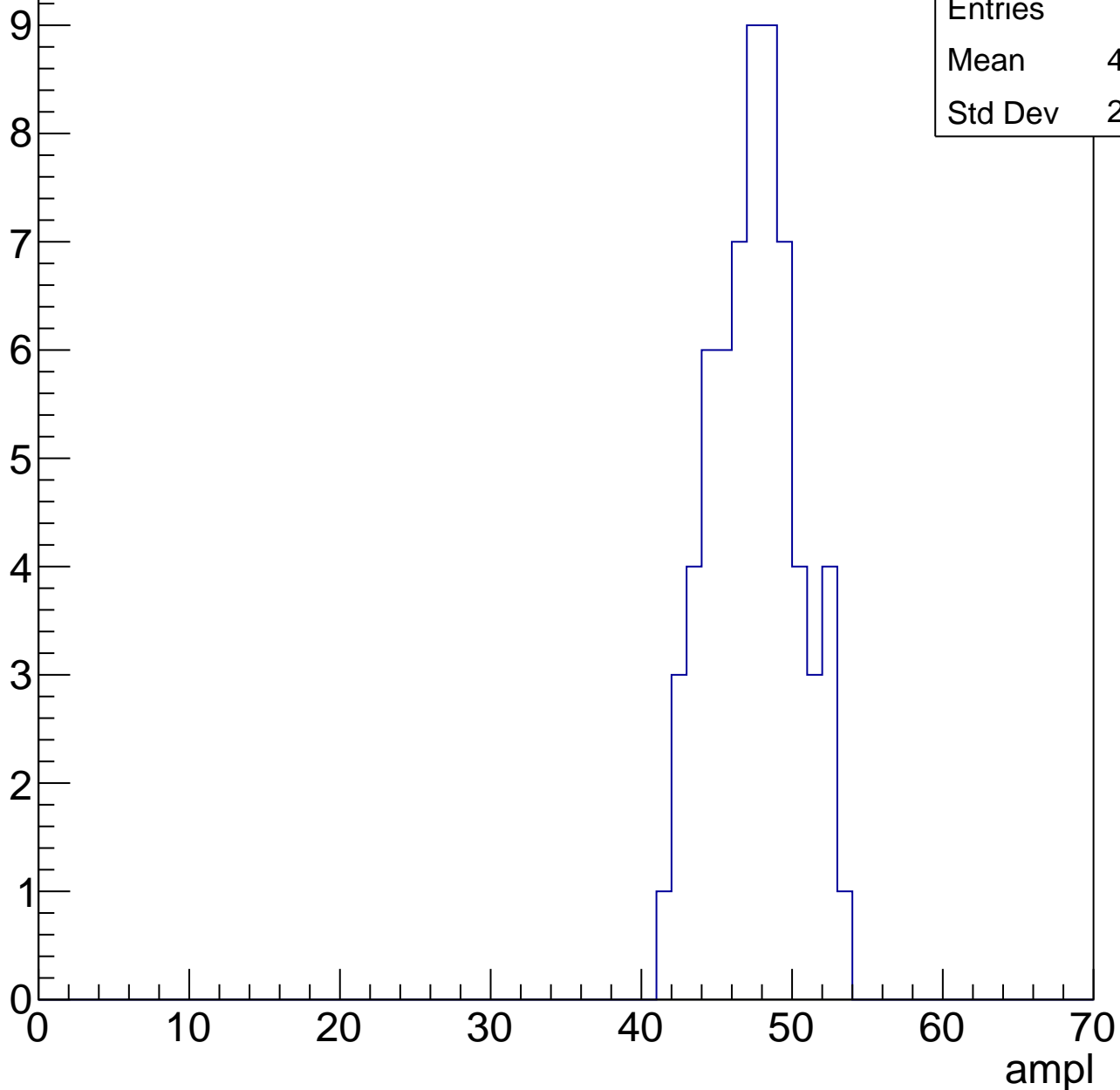
Gaus Width: 2.9366



B1L000S, U8-ch64, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

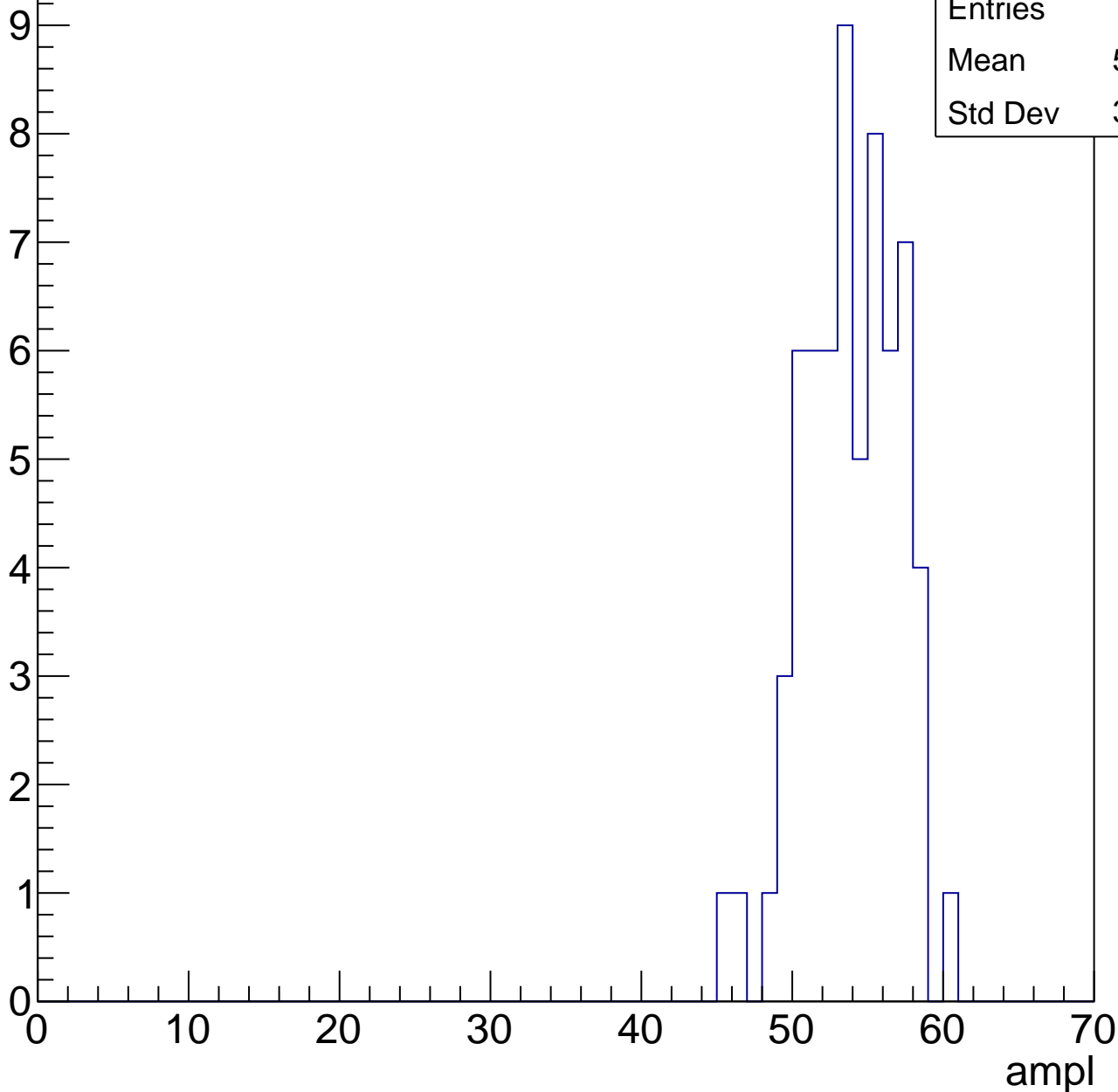


B1L000S, U8-ch64, adc4

calib_packv5_042523_0143.root, FC#3, port B3

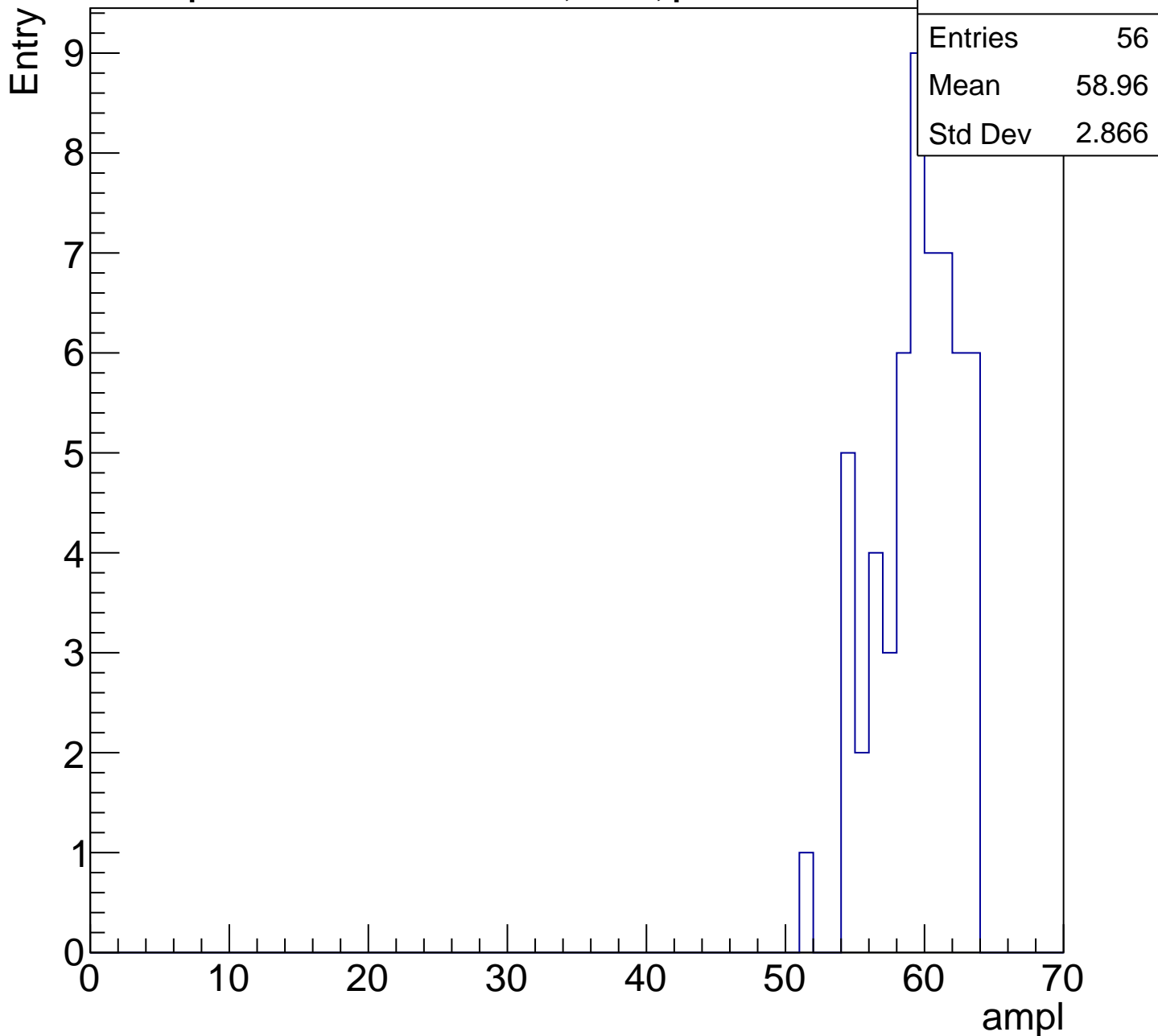
Entry

Entries	64
Mean	53.41
Std Dev	3.091



B1L000S, U8-ch64, adc5

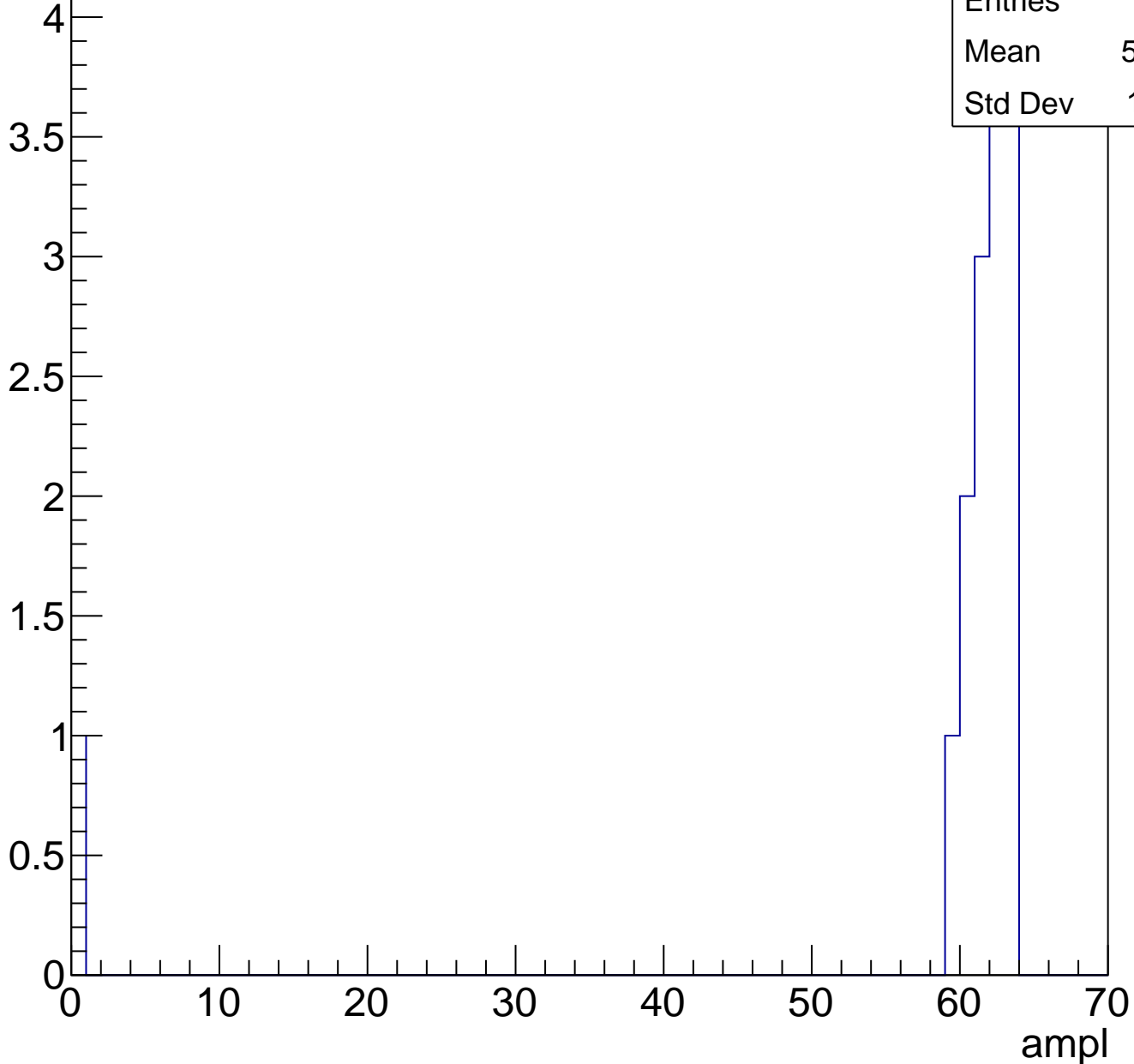
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch64, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch64, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

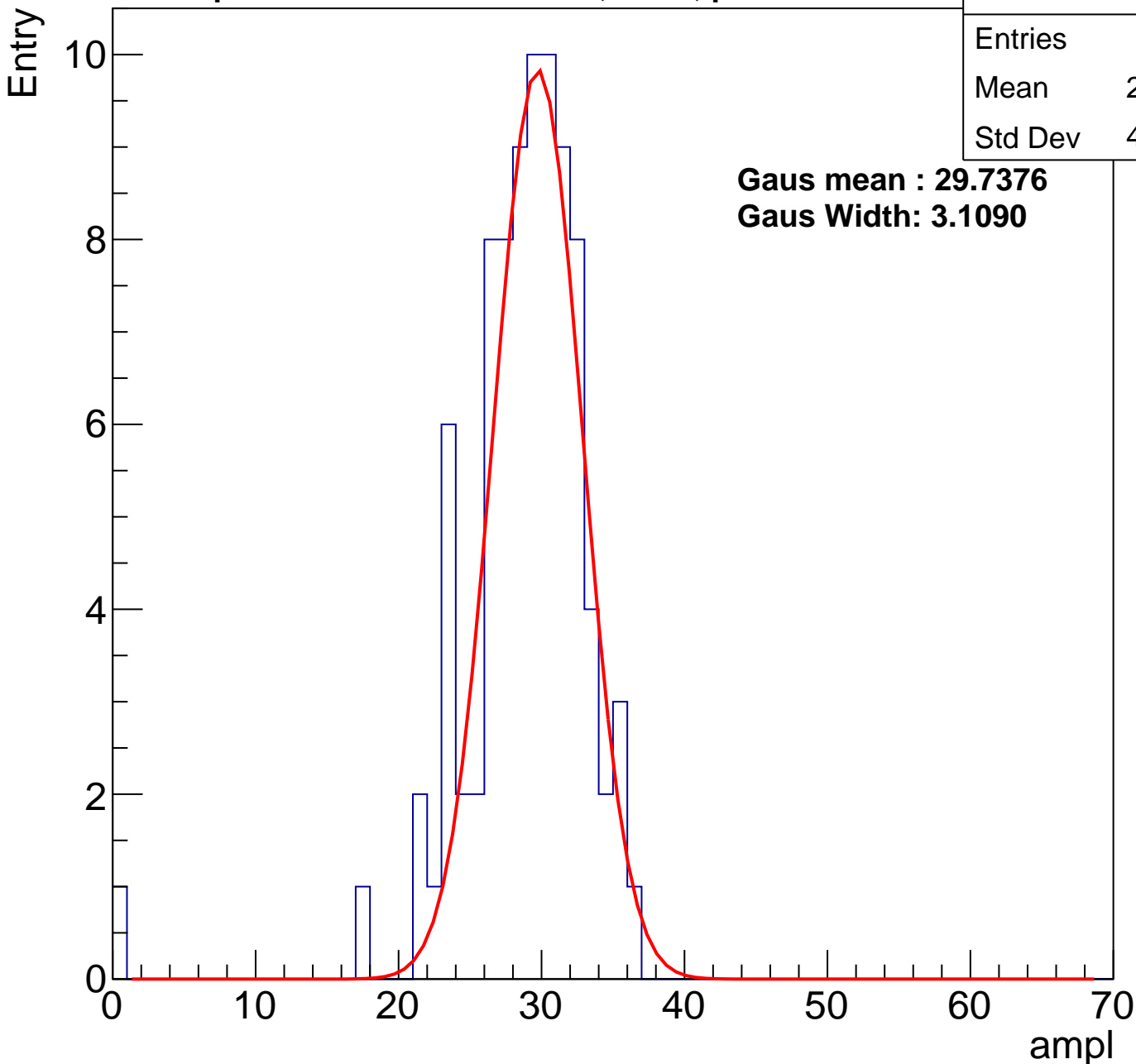
B1L000S, U8-ch65, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	87
Mean	28.26
Std Dev	4.692

Gaus mean : 29.7376

Gaus Width: 3.1090



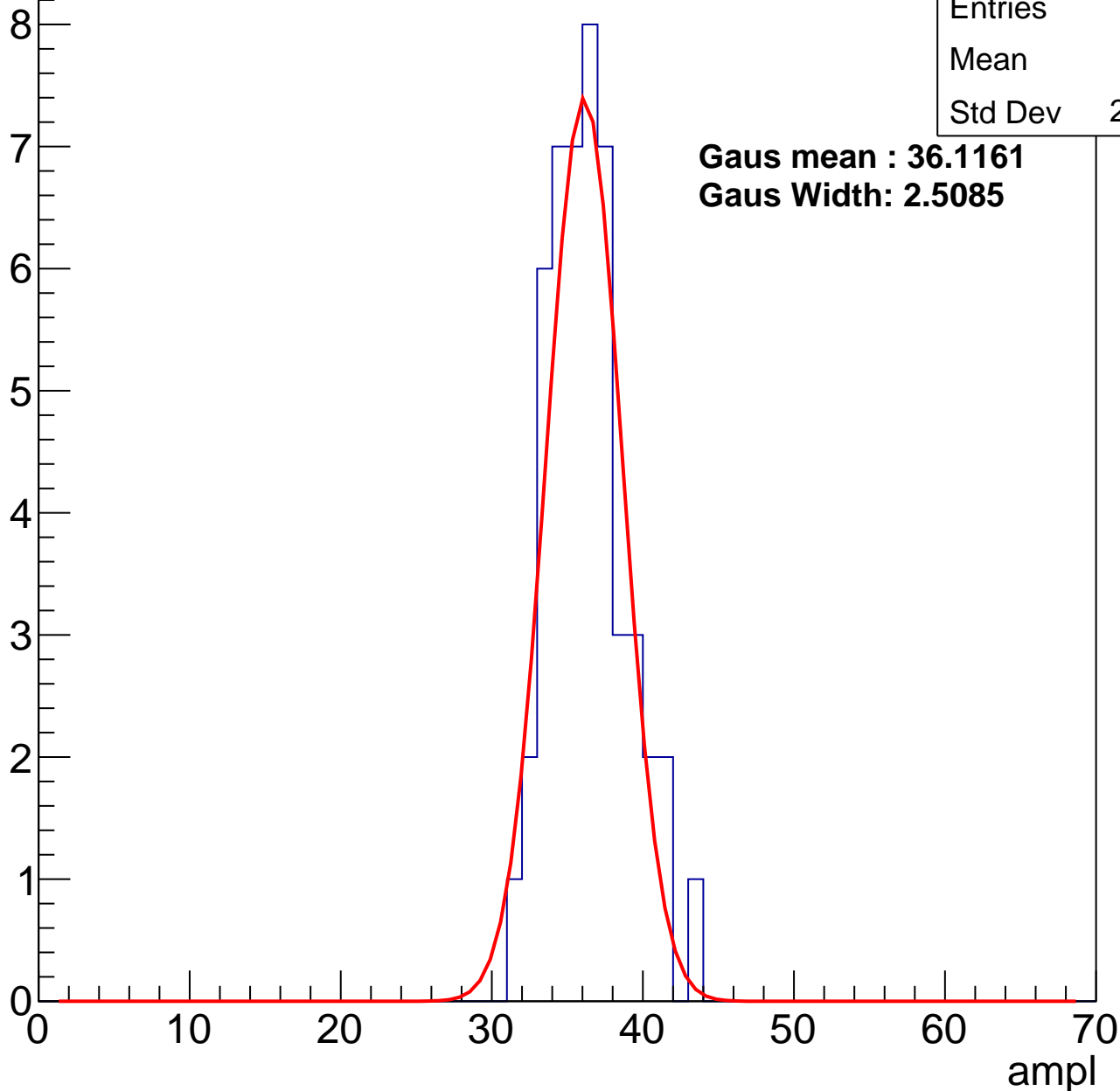
B1L000S, U8-ch65, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	35.9
Std Dev	2.565

Gaus mean : 36.1161
Gaus Width: 2.5085



B1L000S, U8-ch65, adc2

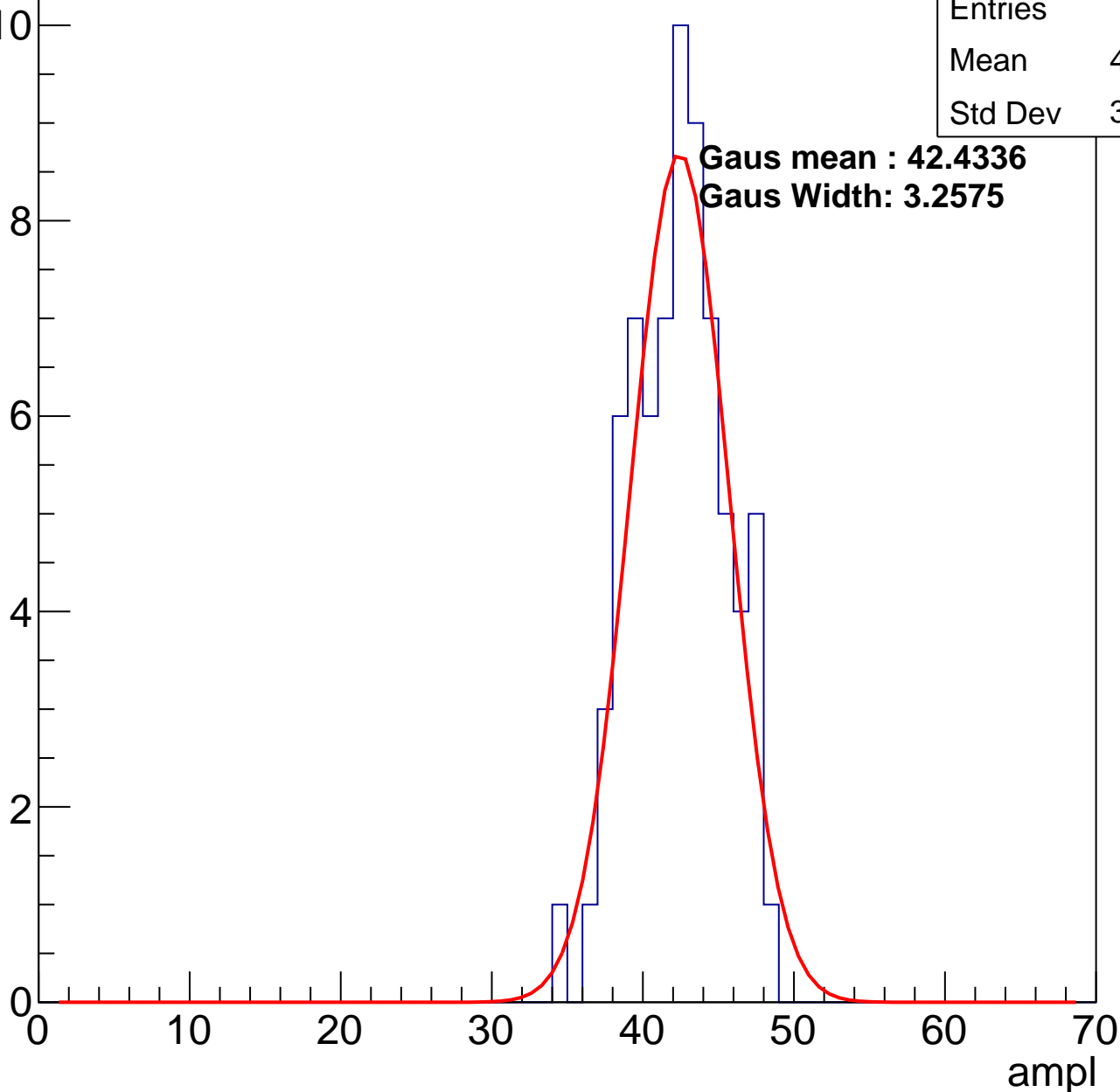
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.89
Std Dev	3.053

Gaus mean : 42.4336

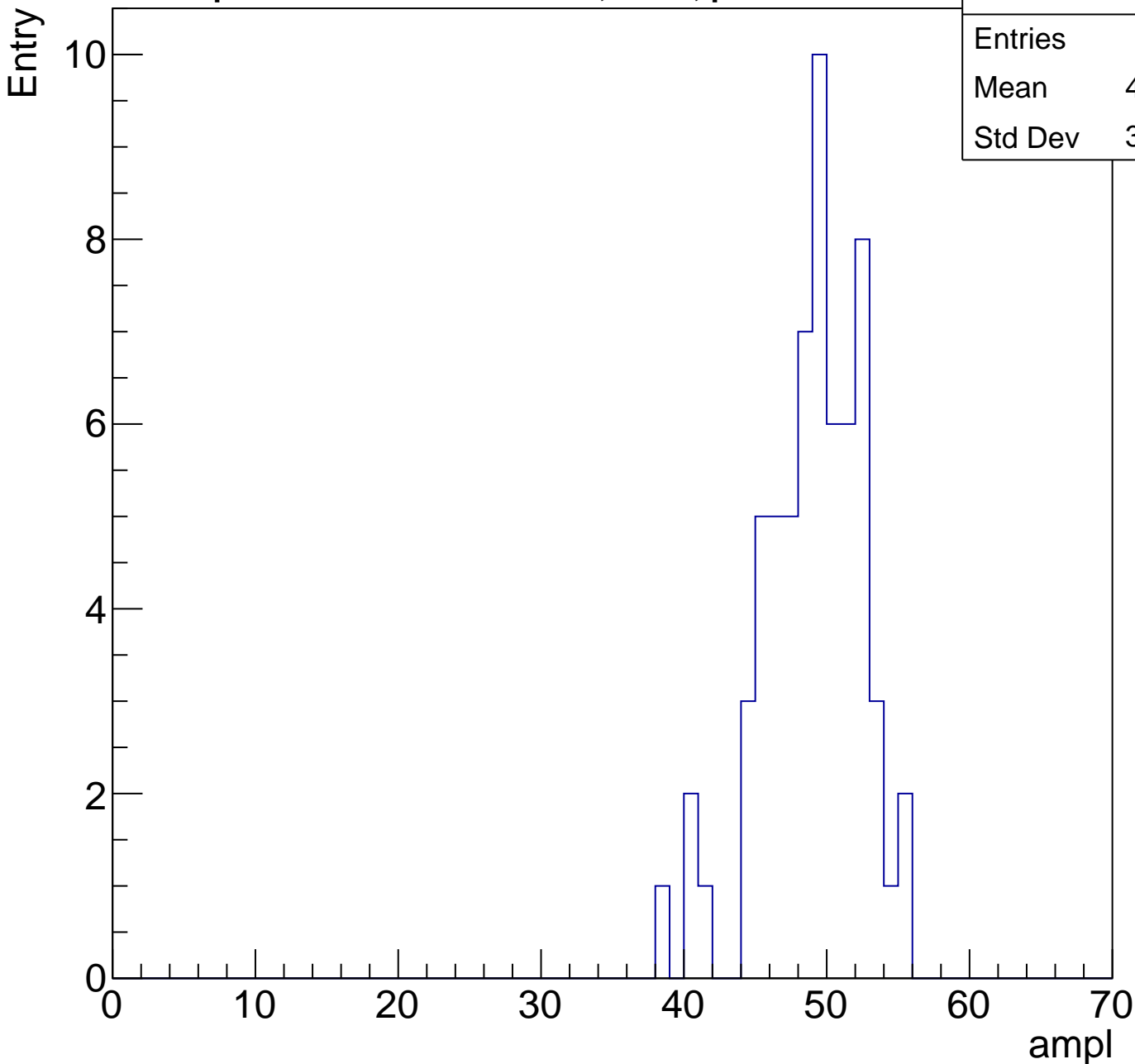
Gaus Width: 3.2575



B1L000S, U8-ch65, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	48.49
Std Dev	3.518

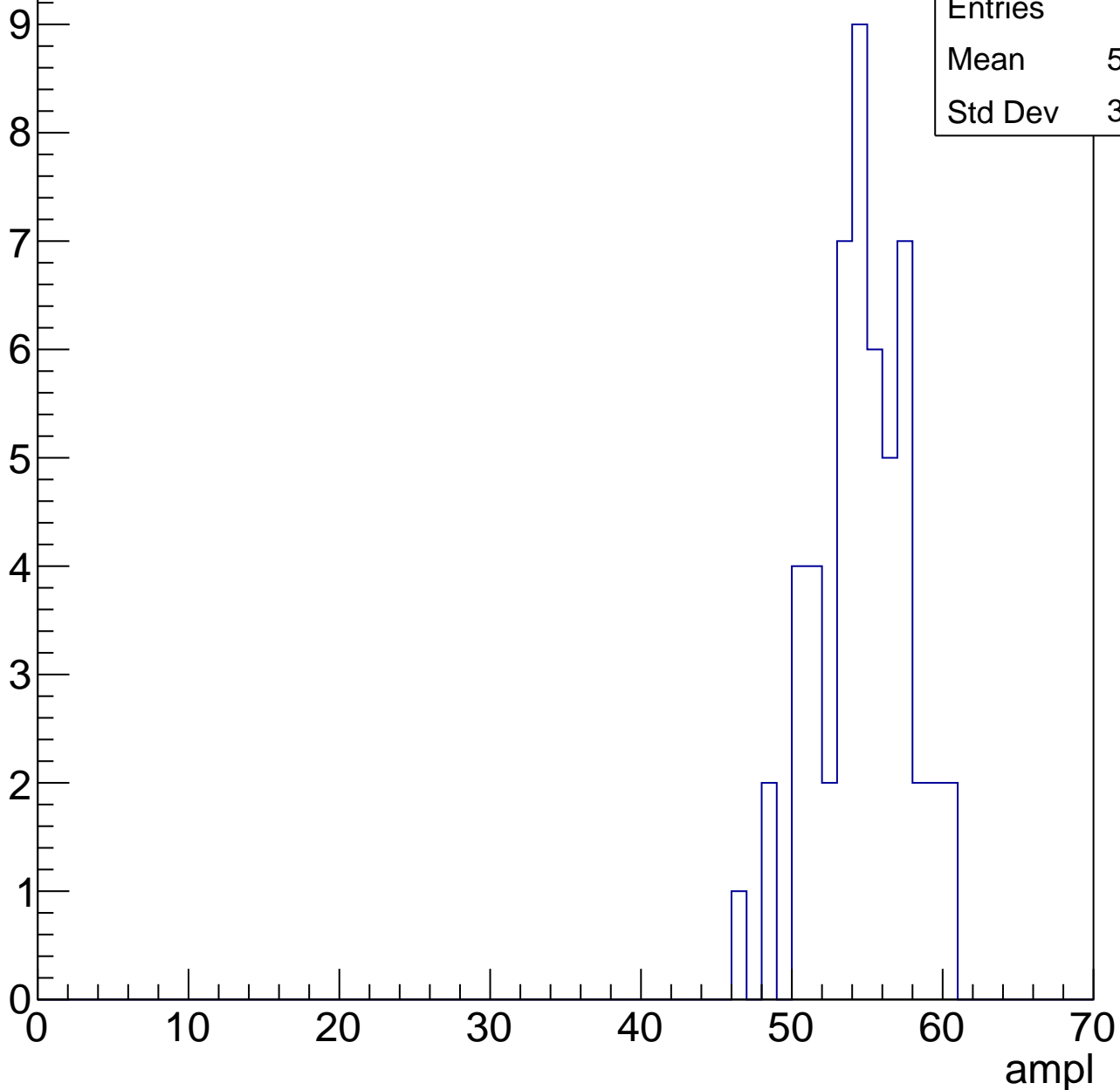


B1L000S, U8-ch65, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

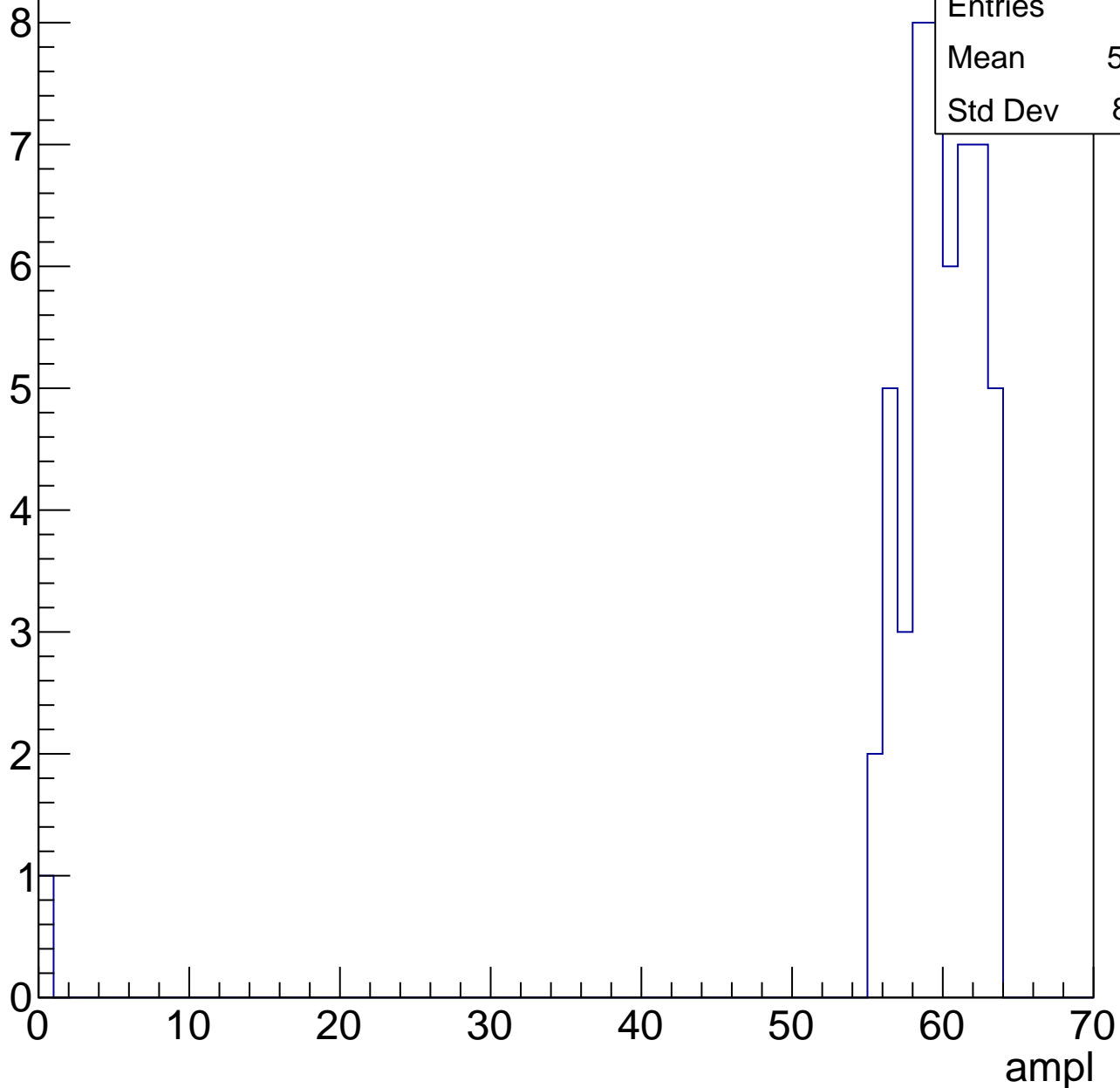
Entries	53
Mean	54.15
Std Dev	3.049



B1L000S, U8-ch65, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

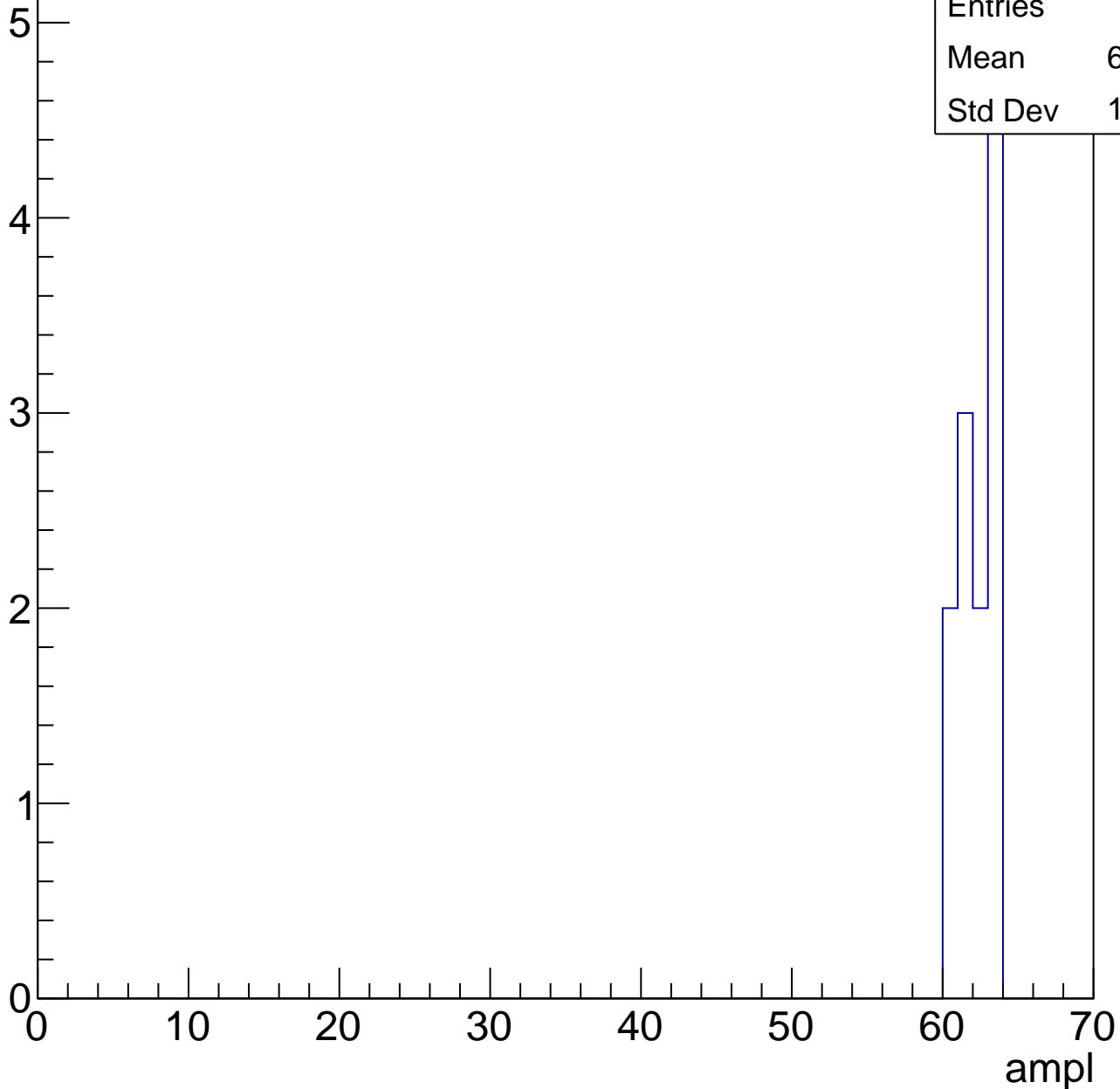


B1L000S, U8-ch65, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	61.83
Std Dev	1.143



B1L000S, U8-ch65, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch66, adc0

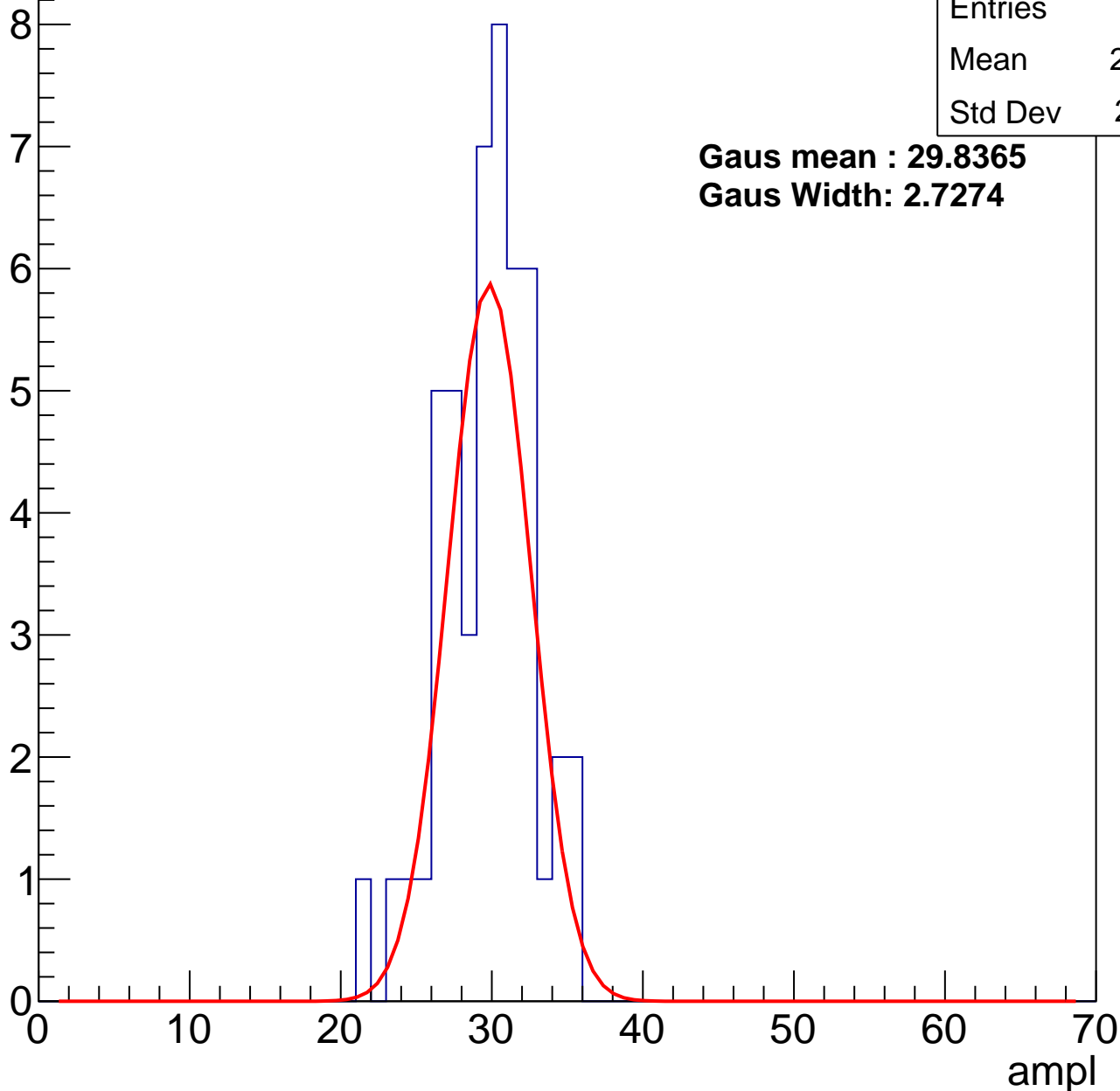
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	29.27
Std Dev	2.961

Gaus mean : 29.8365

Gaus Width: 2.7274



B1L000S, U8-ch66, adc1

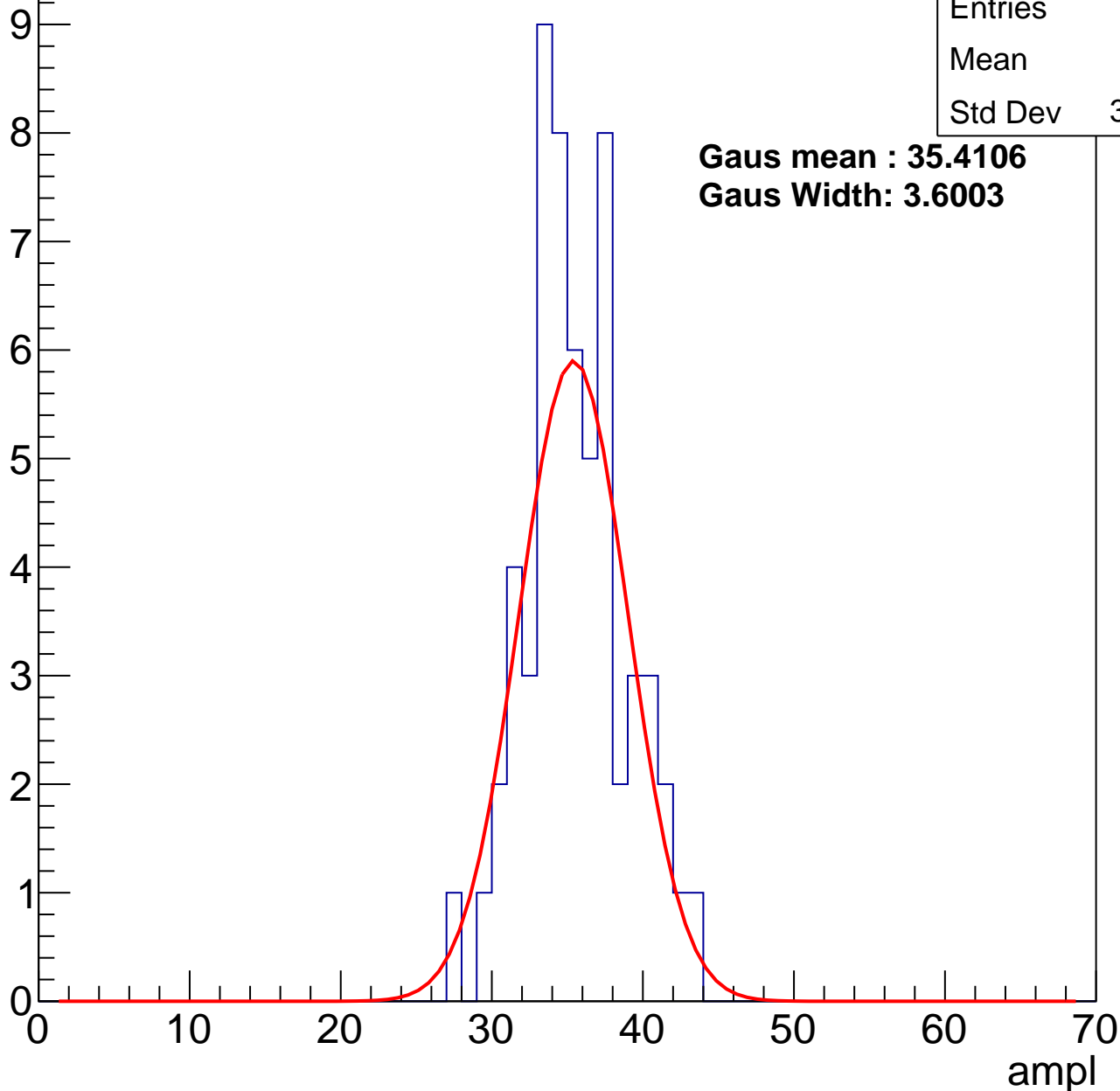
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	35.1
Std Dev	3.313

Gaus mean : 35.4106

Gaus Width: 3.6003



B1L000S, U8-ch66, adc2

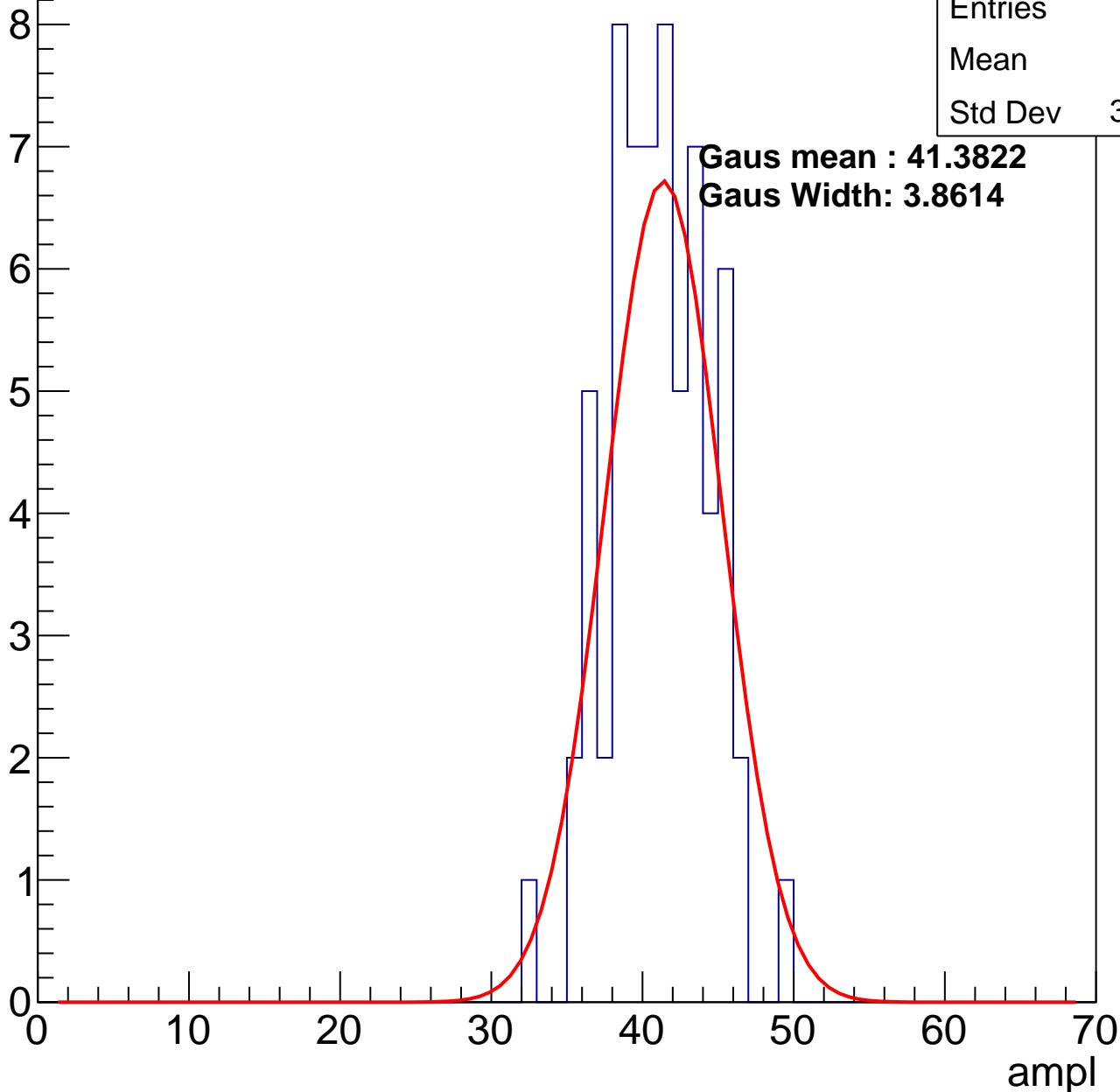
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	40.6
Std Dev	3.248

Gaus mean : 41.3822

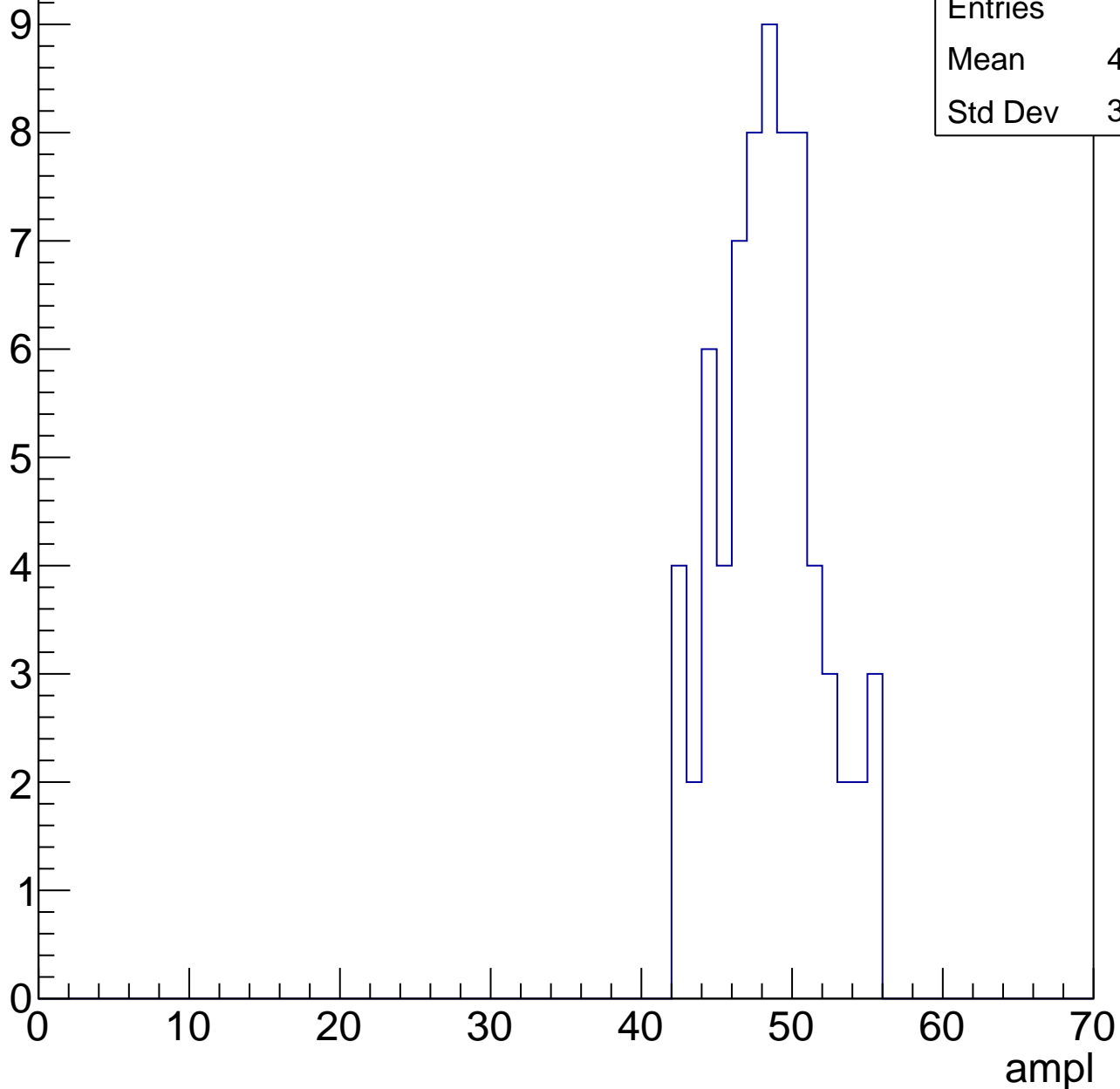
Gaus Width: 3.8614



B1L000S, U8-ch66, adc3

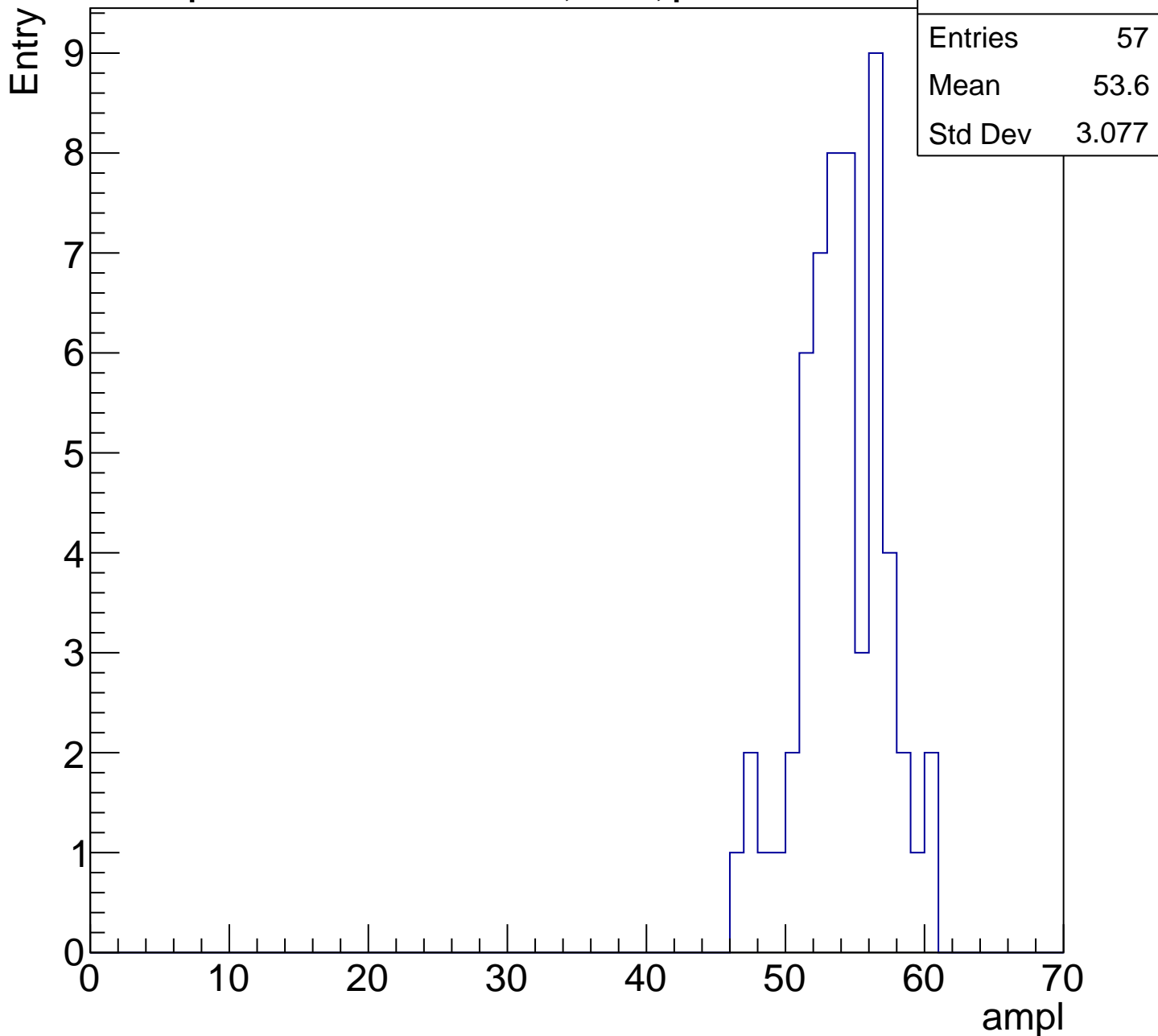
calib_packv5_042523_0143.root, FC#3, port B3

Entry



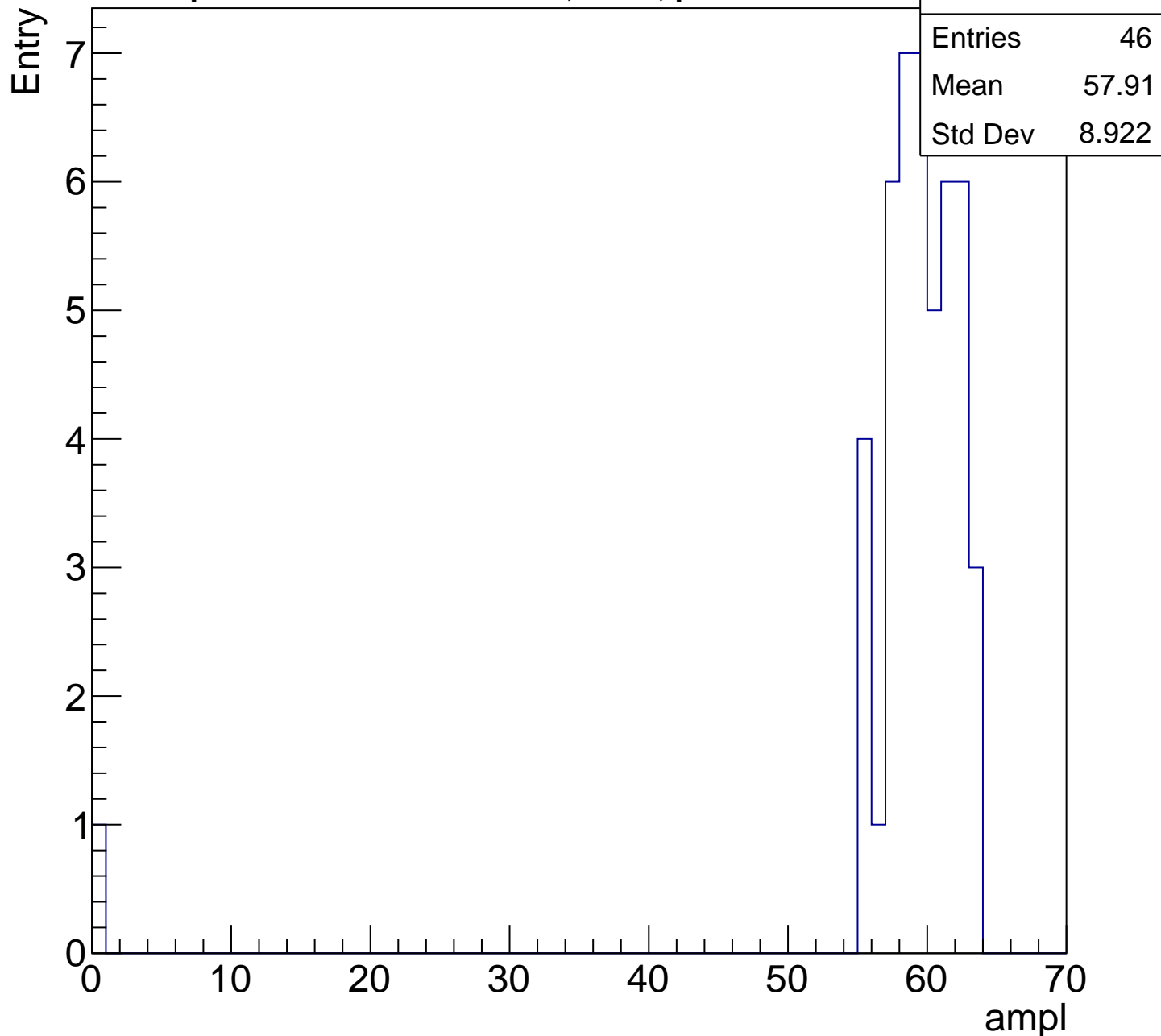
B1L000S, U8-ch66, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch66, adc5

calib_packv5_042523_0143.root, FC#3, port B3

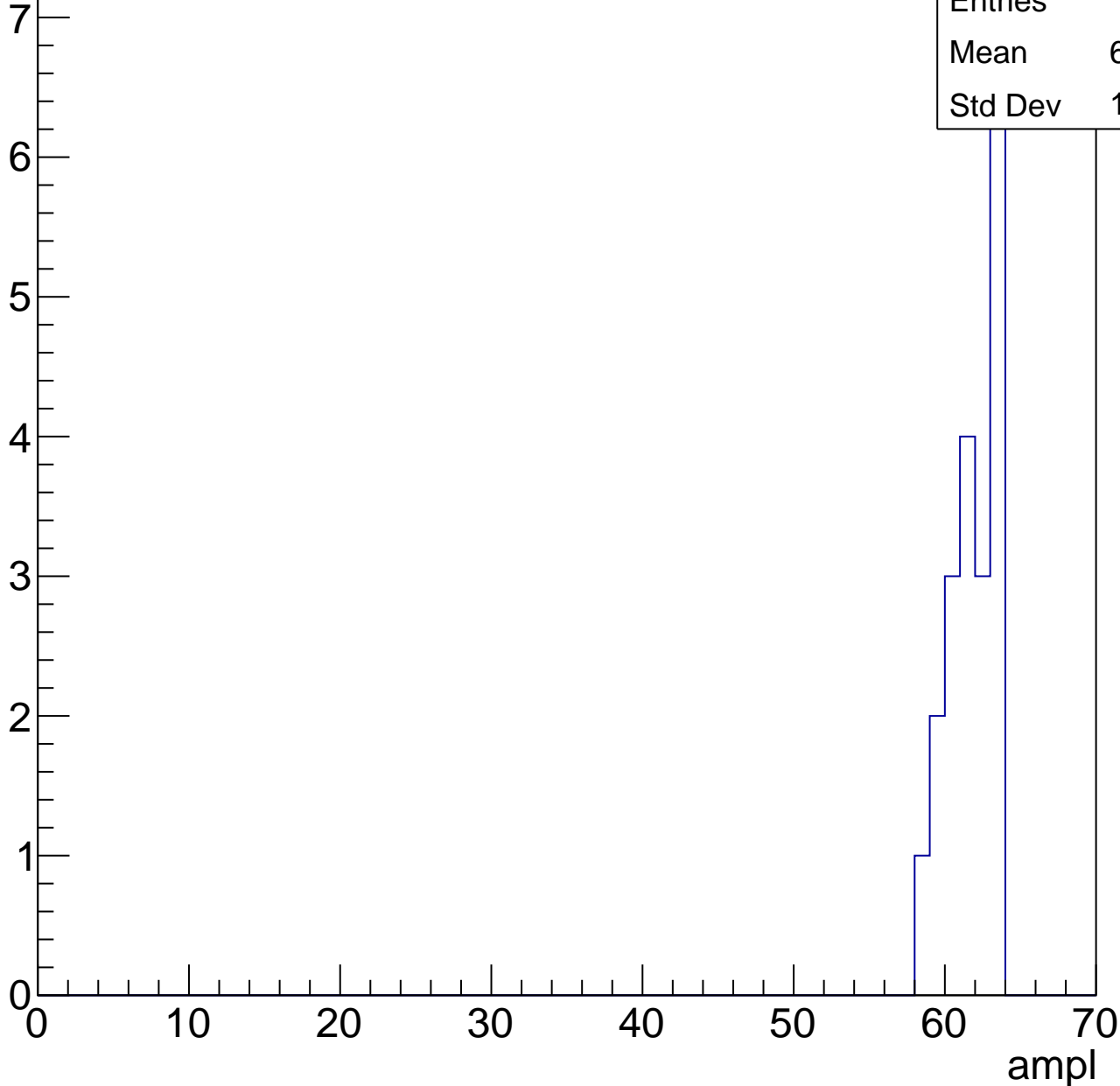


B1L000S, U8-ch66, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

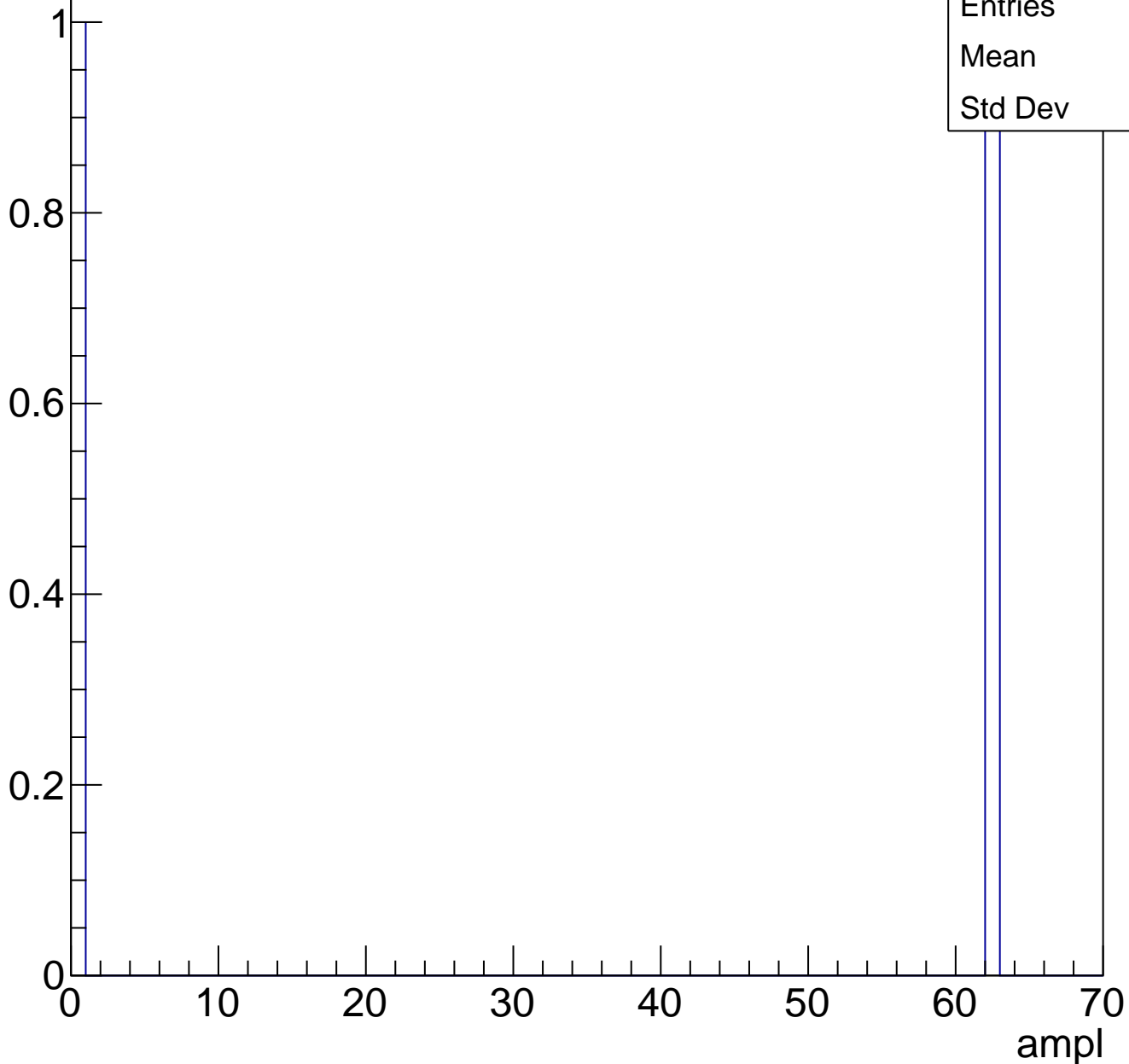
Entries	20
Mean	61.35
Std Dev	1.558



B1L000S, U8-ch66, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch67, adc0

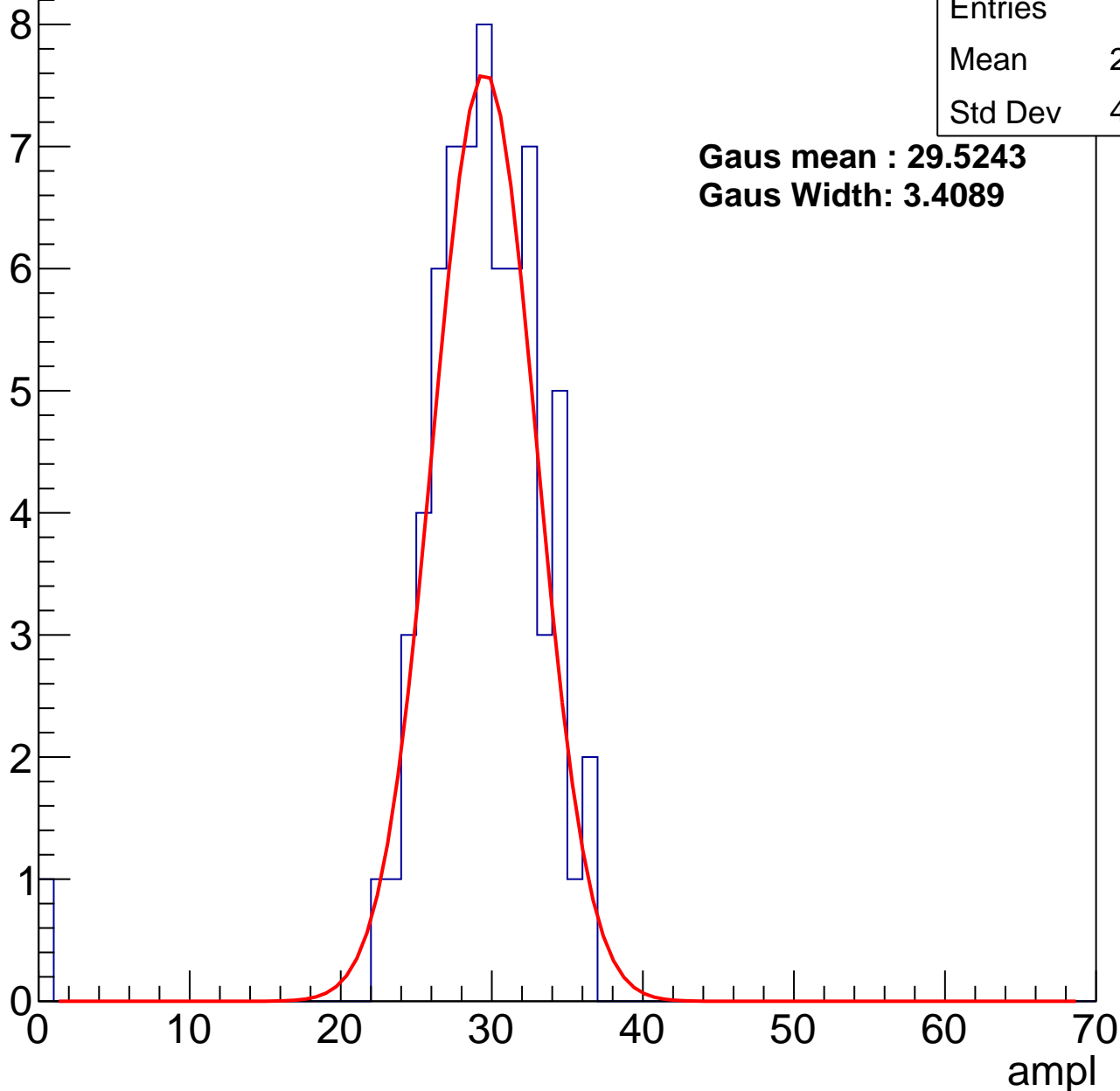
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	28.76
Std Dev	4.775

Gaus mean : 29.5243

Gaus Width: 3.4089



B1L000S, U8-ch67, adc1

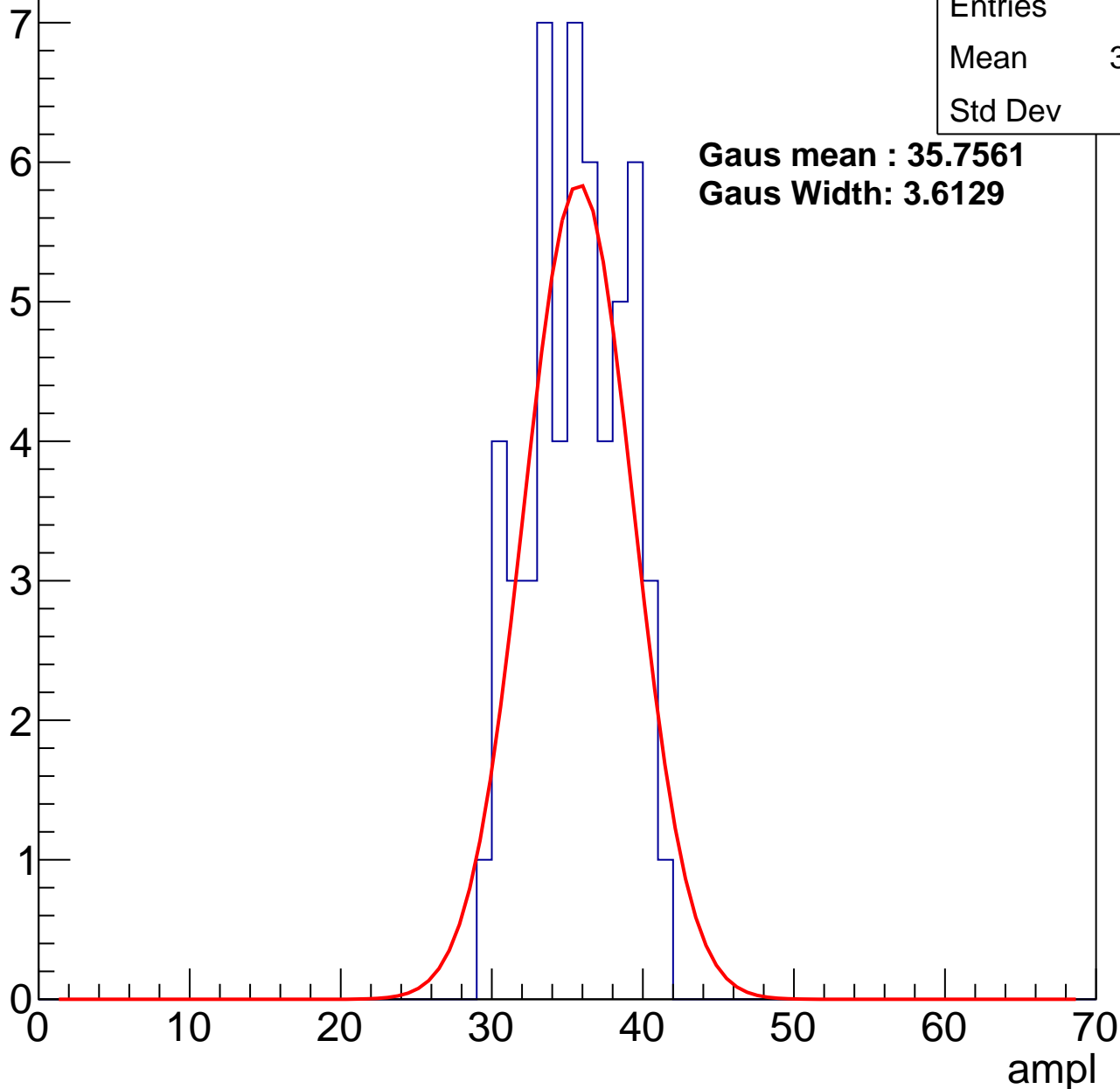
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.17
Std Dev	3.09

Gaus mean : 35.7561

Gaus Width: 3.6129



B1L000S, U8-ch67, adc2

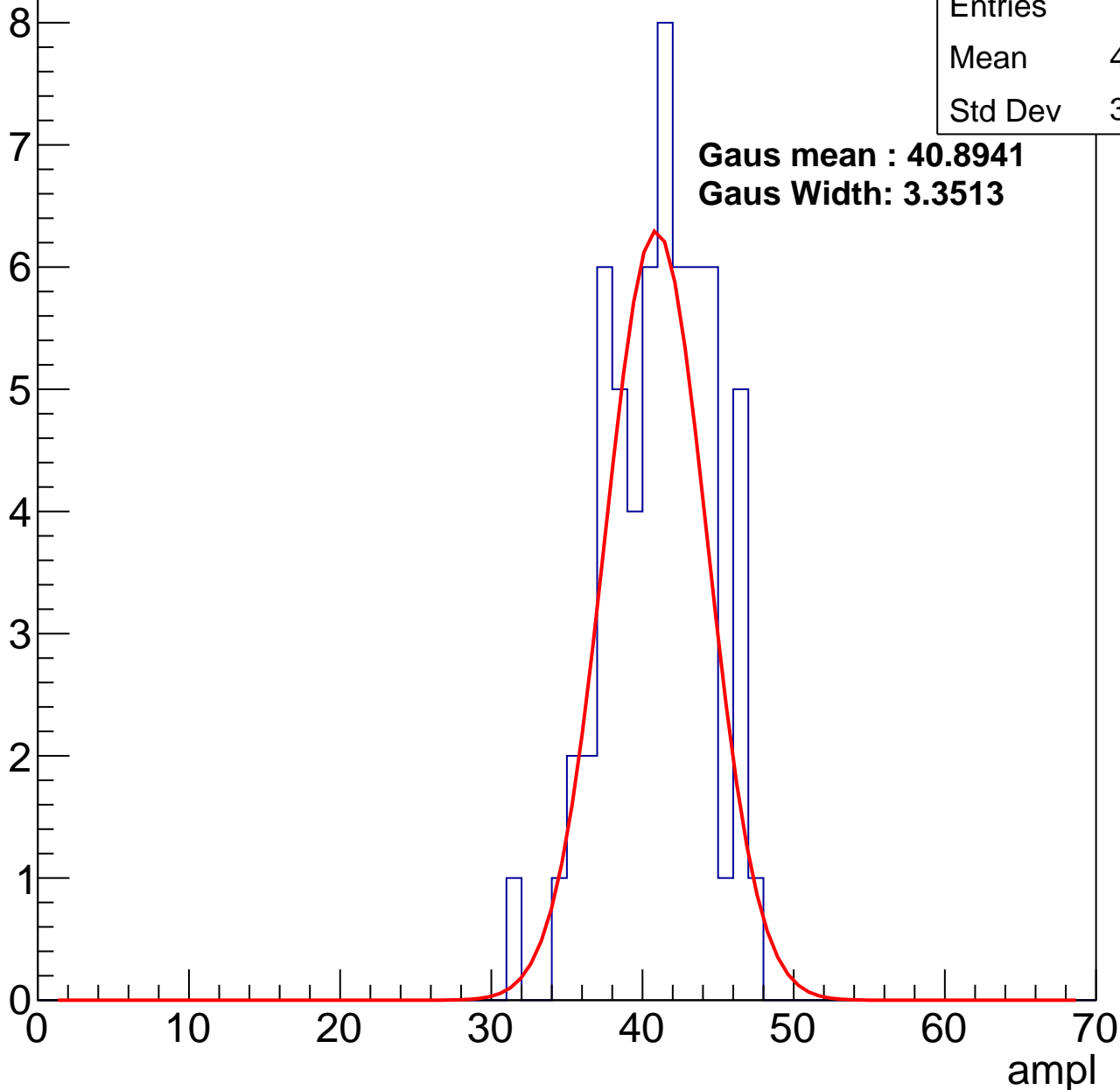
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	40.65
Std Dev	3.385

Gaus mean : 40.8941

Gaus Width: 3.3513

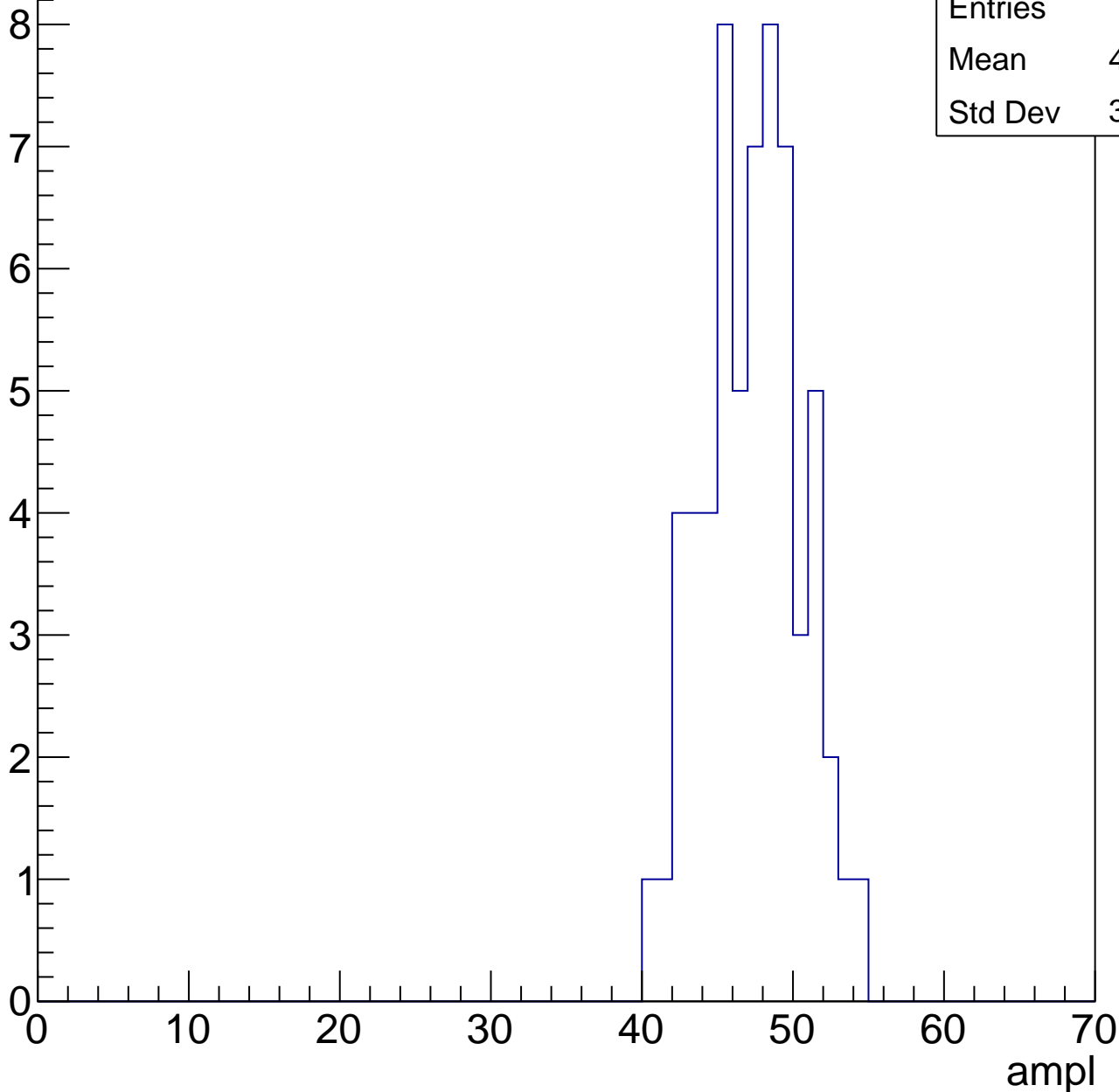


B1L000S, U8-ch67, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	46.87
Std Dev	3.134

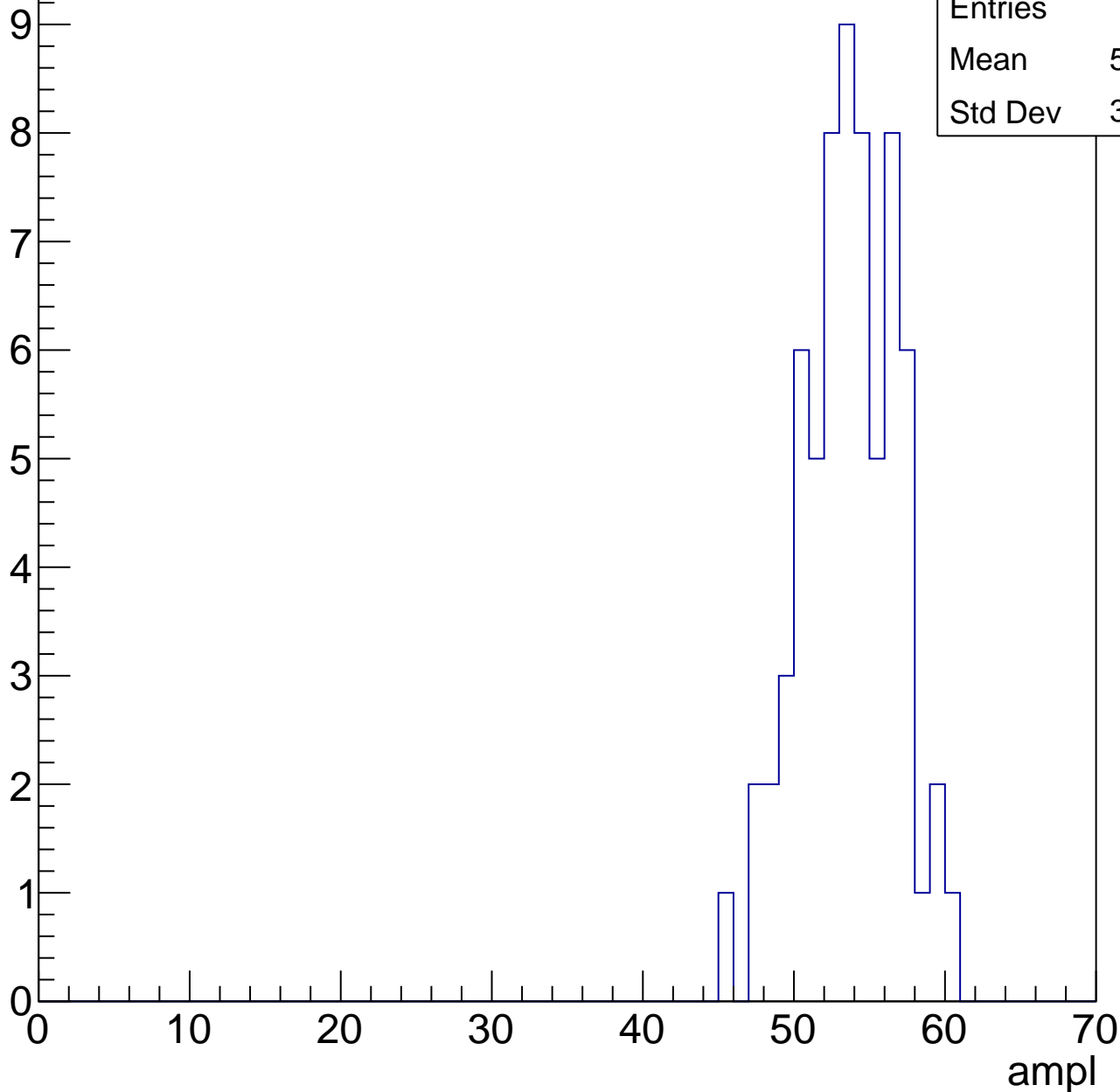


B1L000S, U8-ch67, adc4

calib_packv5_042523_0143.root, FC#3, port B3

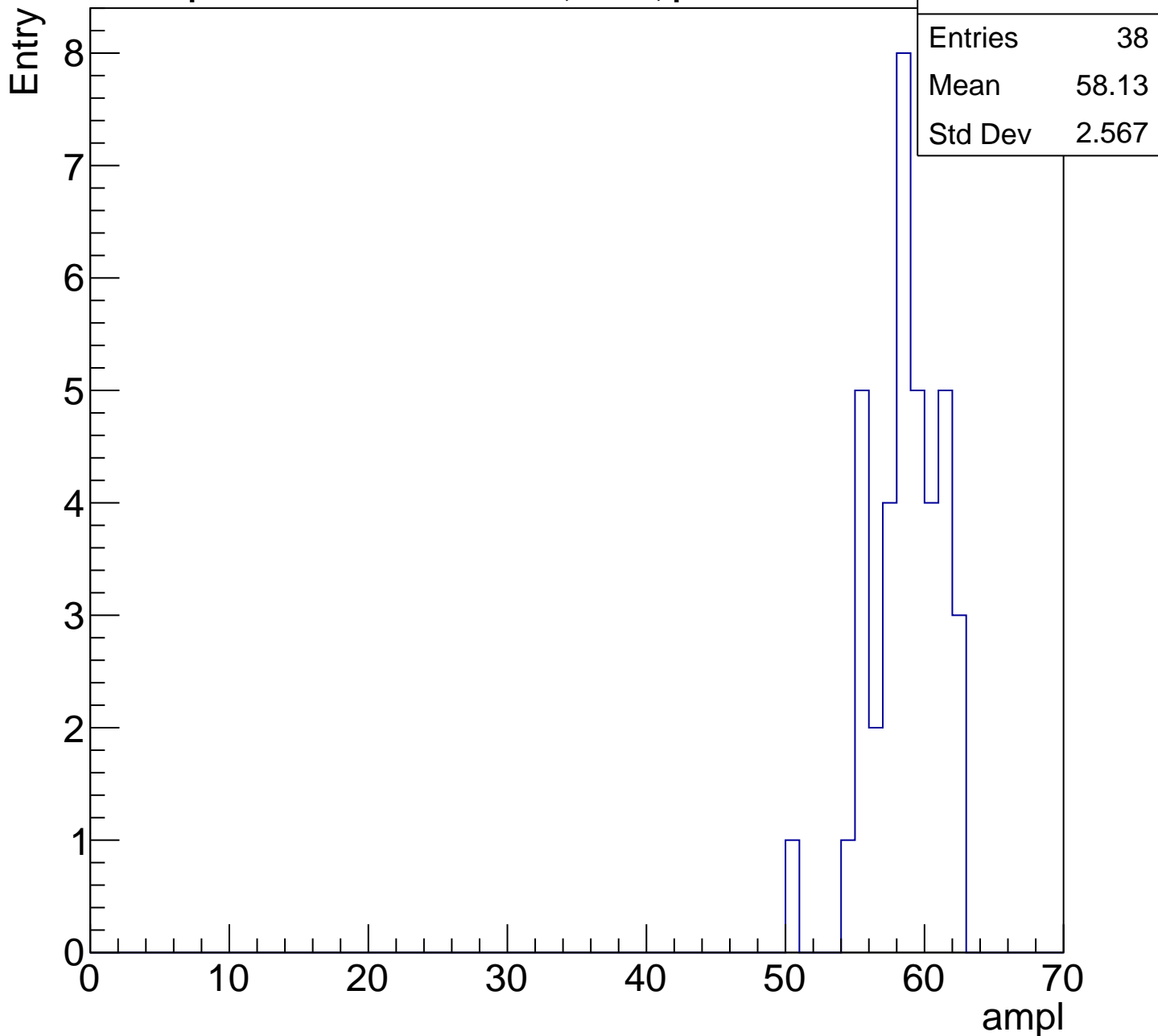
Entry

Entries	67
Mean	53.18
Std Dev	3.129



B1L000S, U8-ch67, adc5

calib_packv5_042523_0143.root, FC#3, port B3

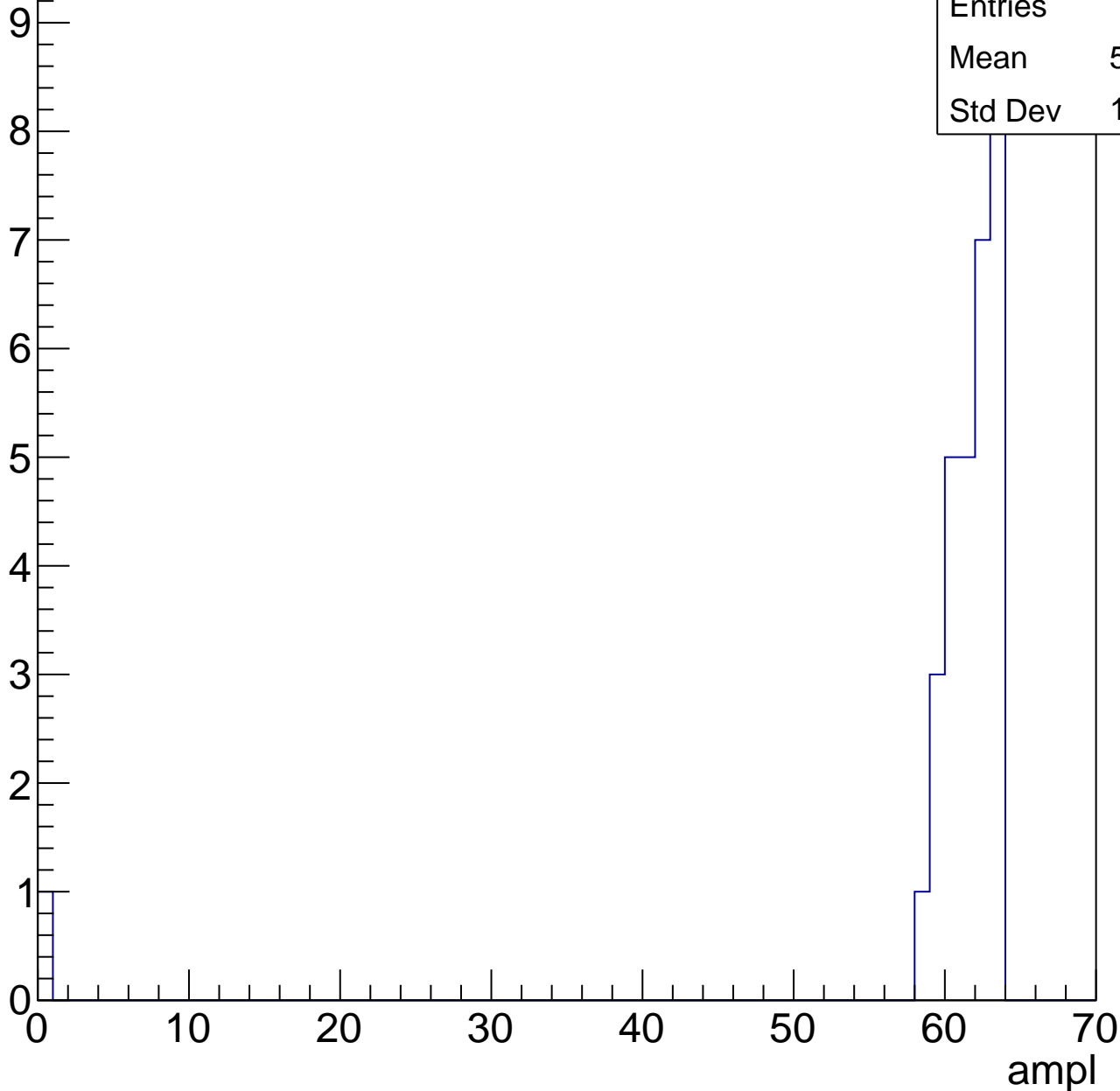


B1L000S, U8-ch67, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

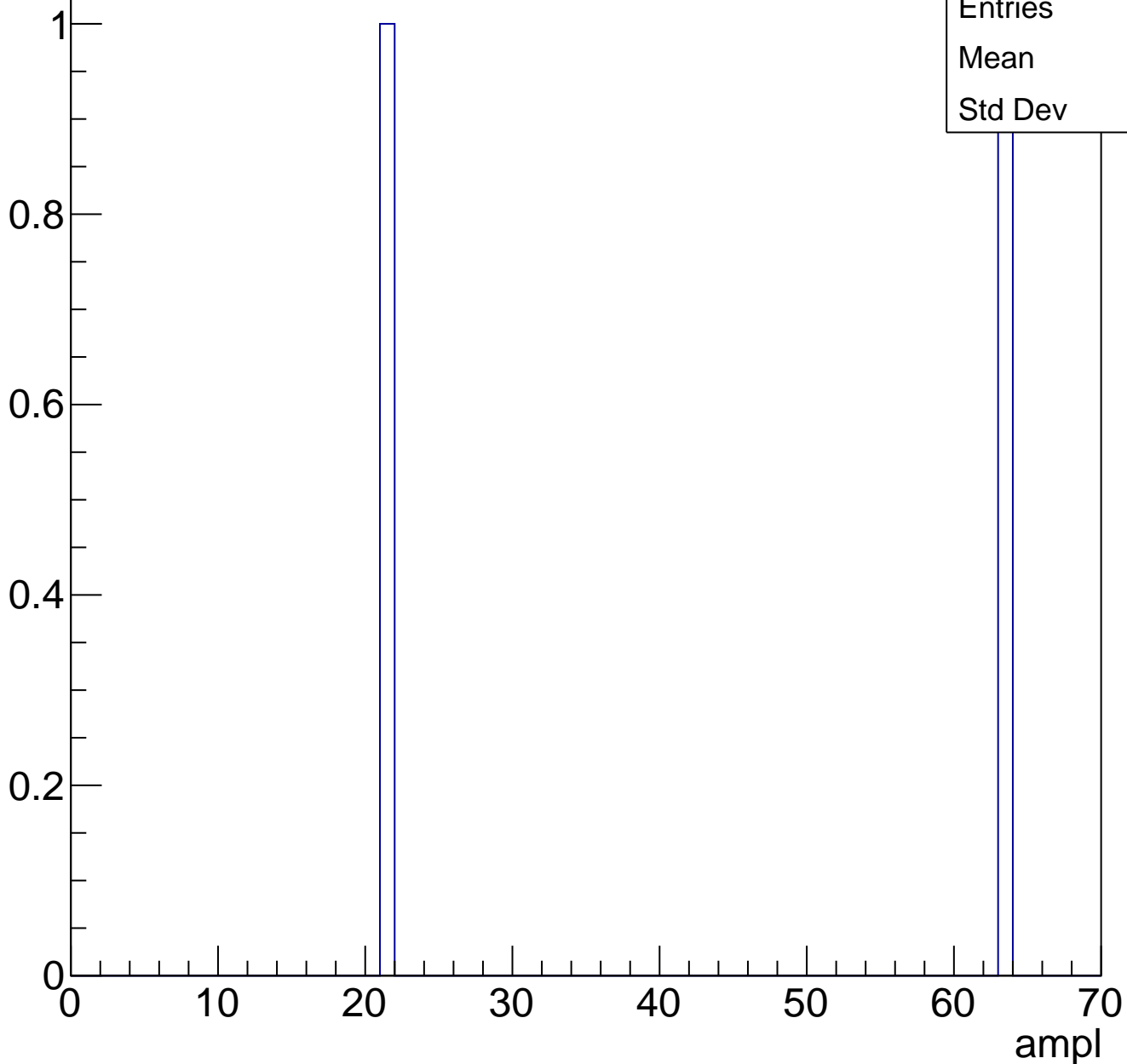
Entries	31
Mean	59.39
Std Dev	10.94



B1L000S, U8-ch67, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch68, adc0

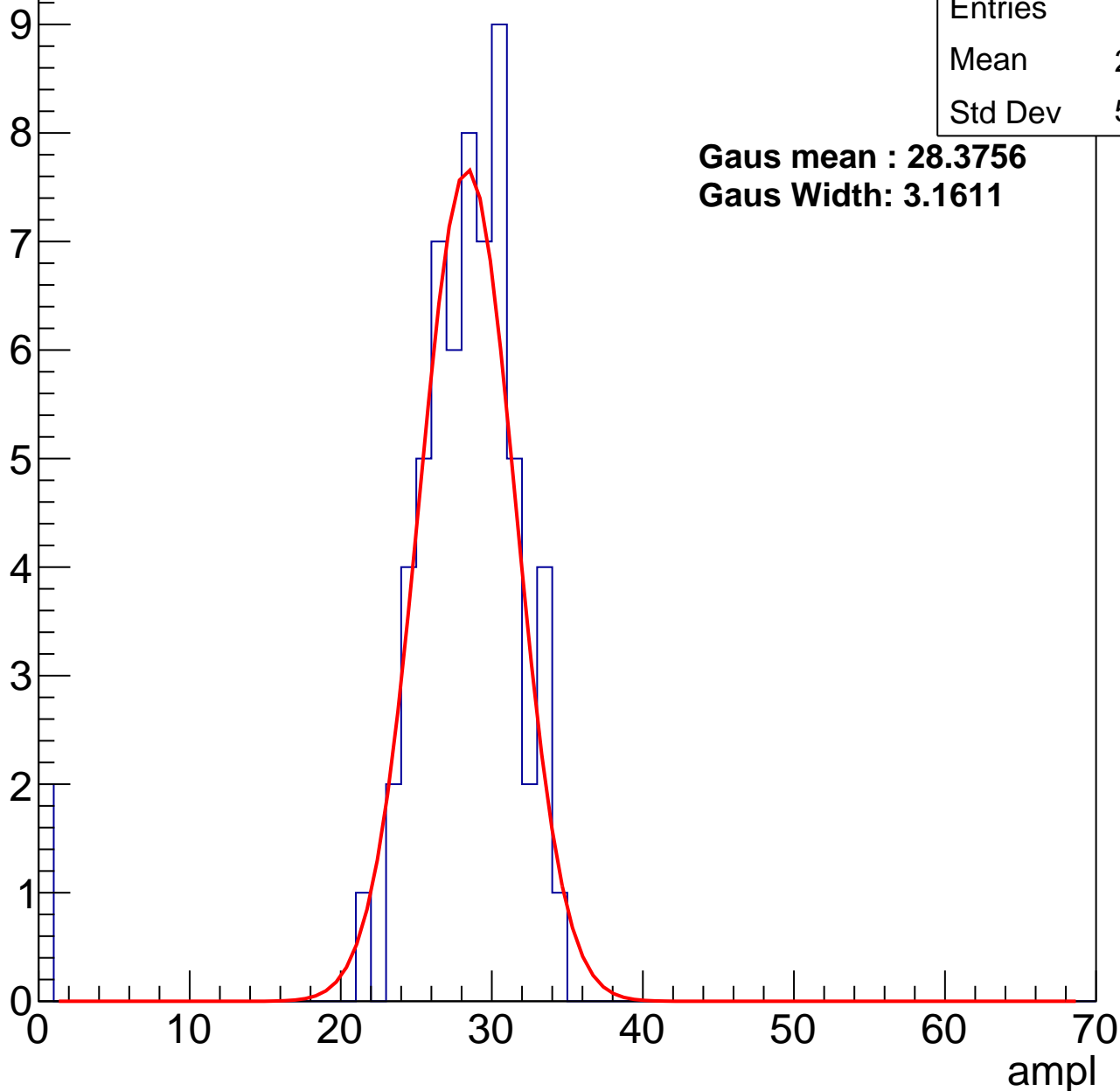
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	27.21
Std Dev	5.671

Gaus mean : 28.3756

Gaus Width: 3.1611



B1L000S, U8-ch68, adc1

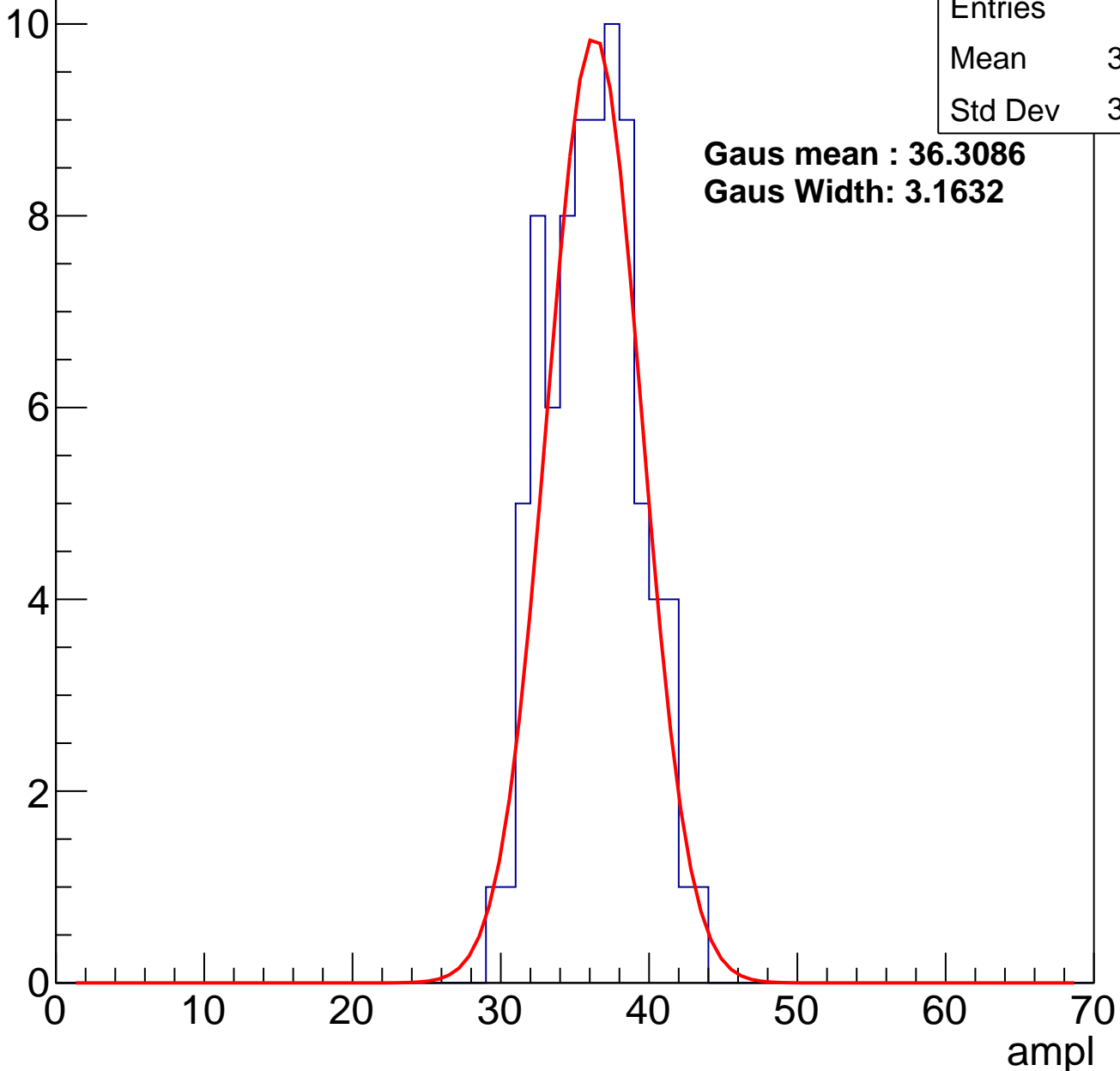
calib_packv5_042523_0143.root, FC#3, port B3

Entries	81
Mean	35.74
Std Dev	3.078

Gaus mean : 36.3086

Gaus Width: 3.1632

Entry



B1L000S, U8-ch68, adc2

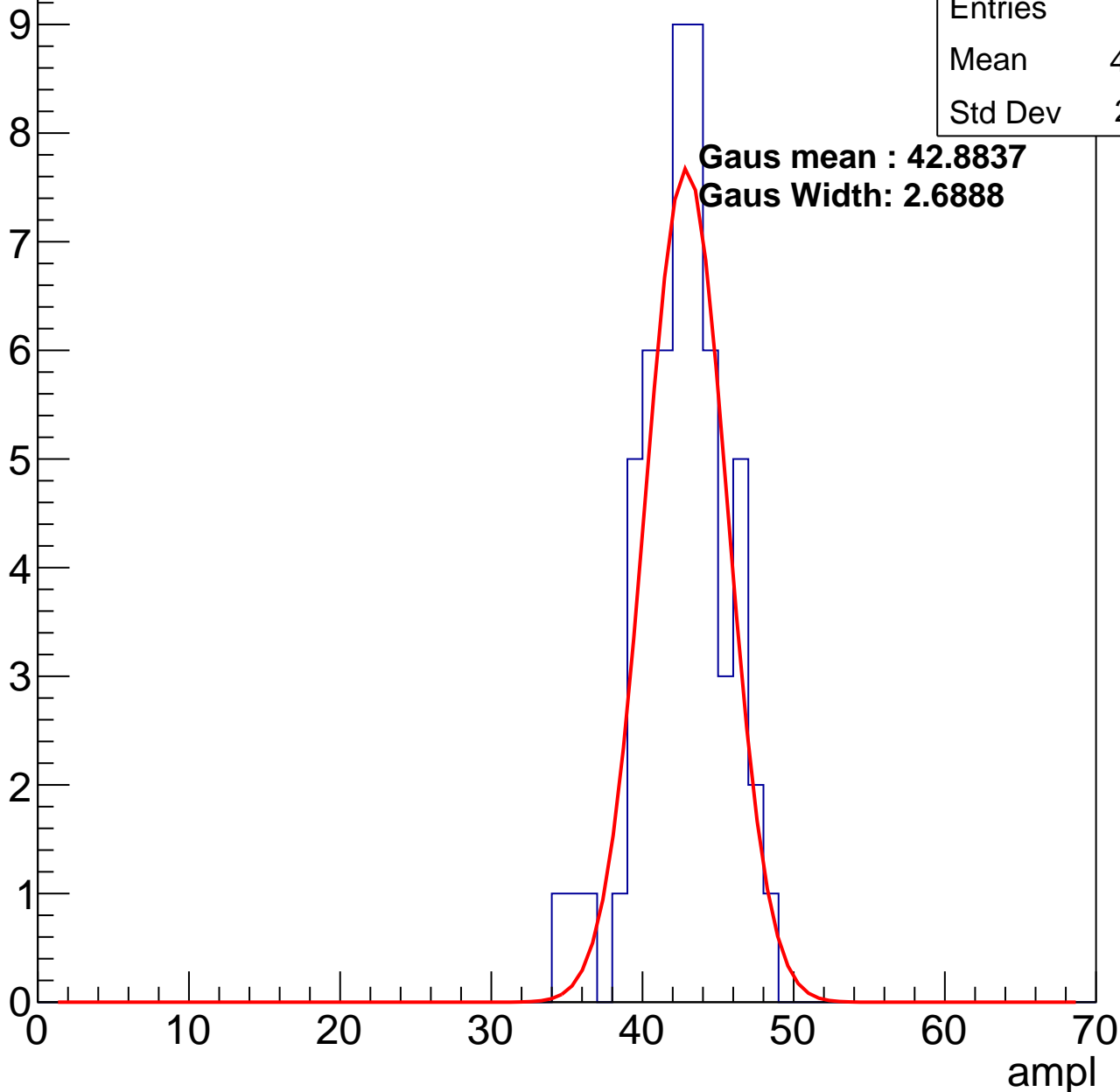
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	42.14
Std Dev	2.881

Gaus mean : 42.8837

Gaus Width: 2.6888

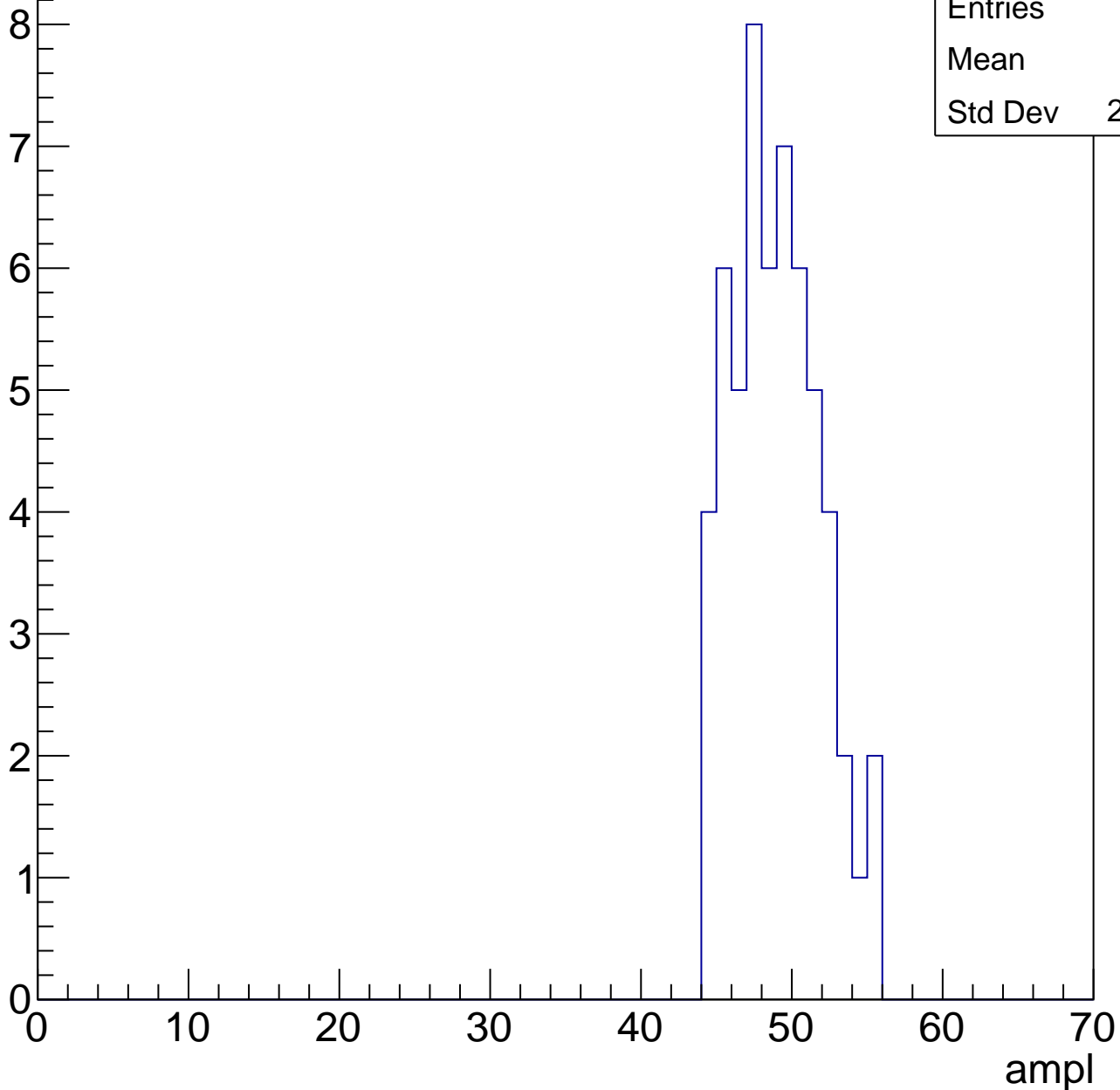


B1L000S, U8-ch68, adc3

calib_packv5_042523_0143.root, FC#3, port B3

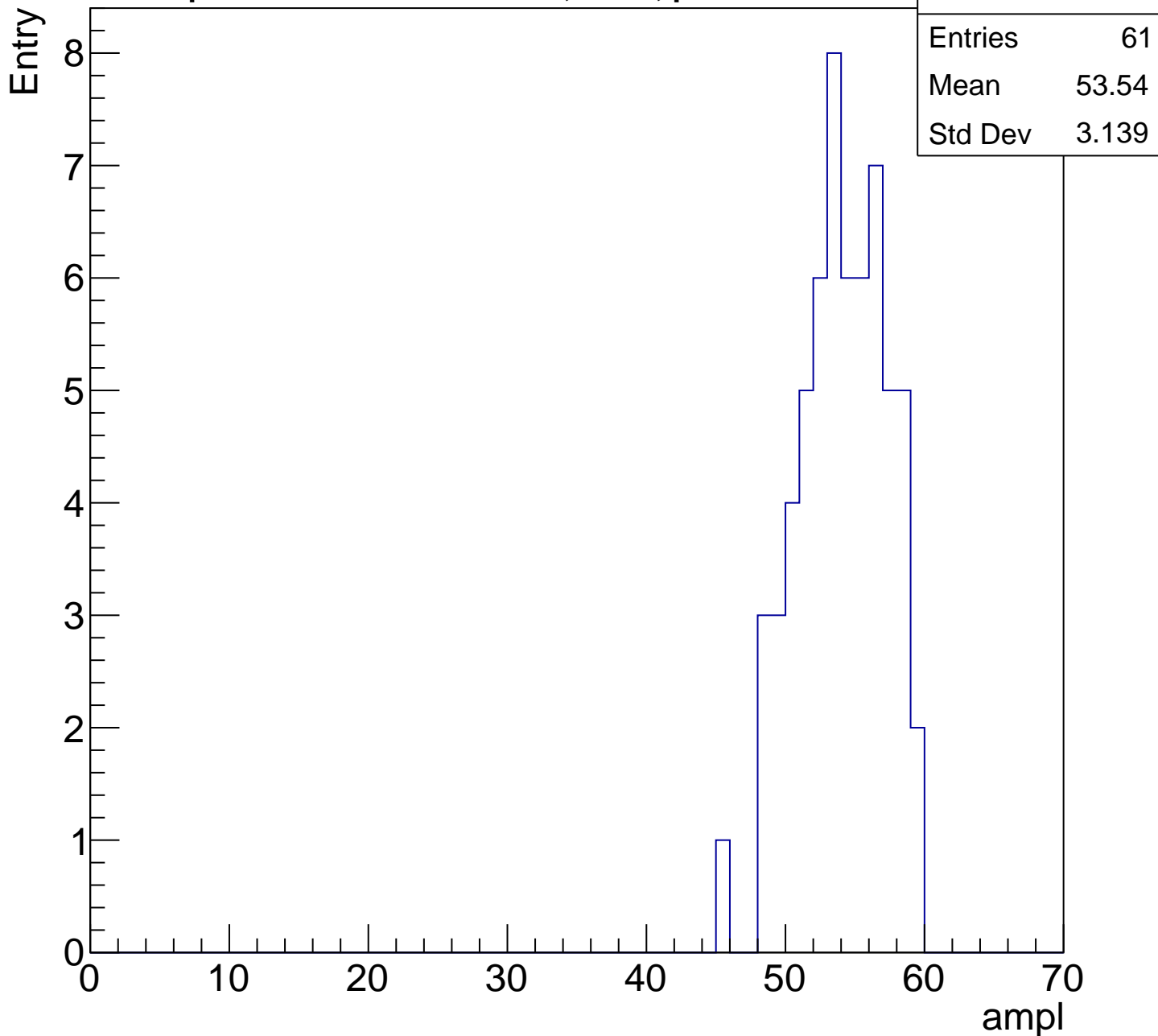
Entry

Entries	56
Mean	48.5
Std Dev	2.854



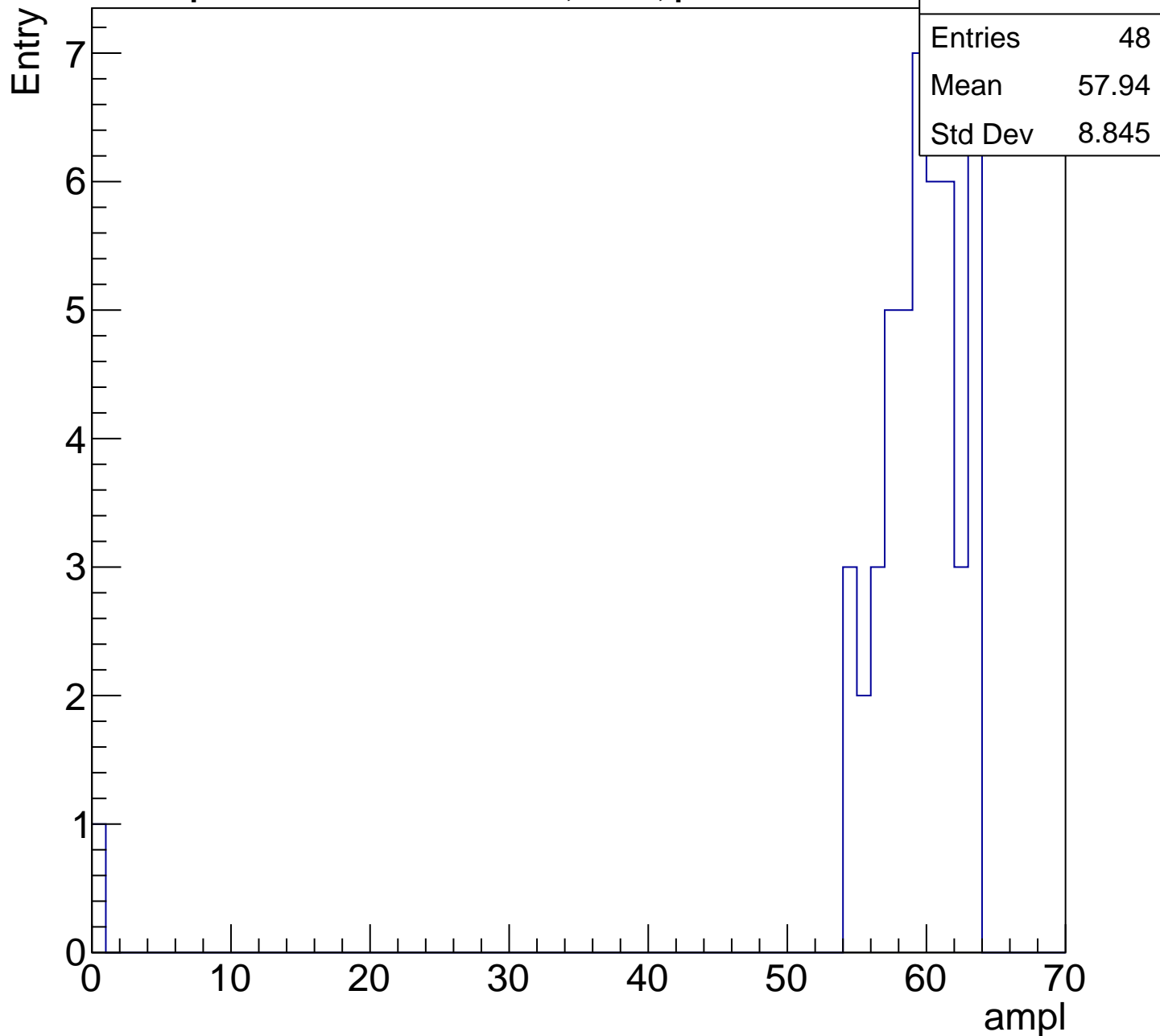
B1L000S, U8-ch68, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch68, adc5

calib_packv5_042523_0143.root, FC#3, port B3

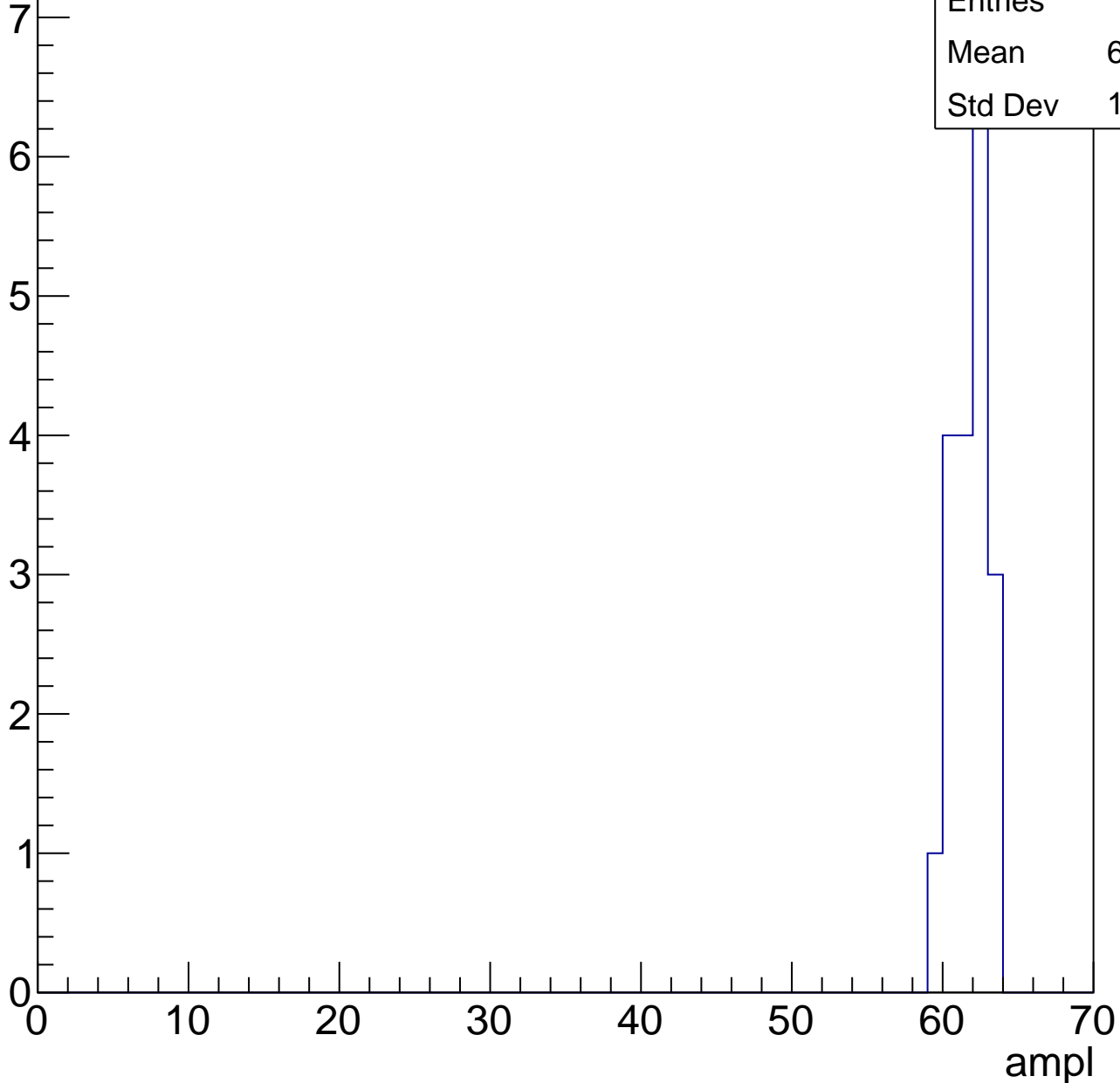


B1L000S, U8-ch68, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	19
Mean	61.37
Std Dev	1.134



B1L000S, U8-ch68, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch69, adc0

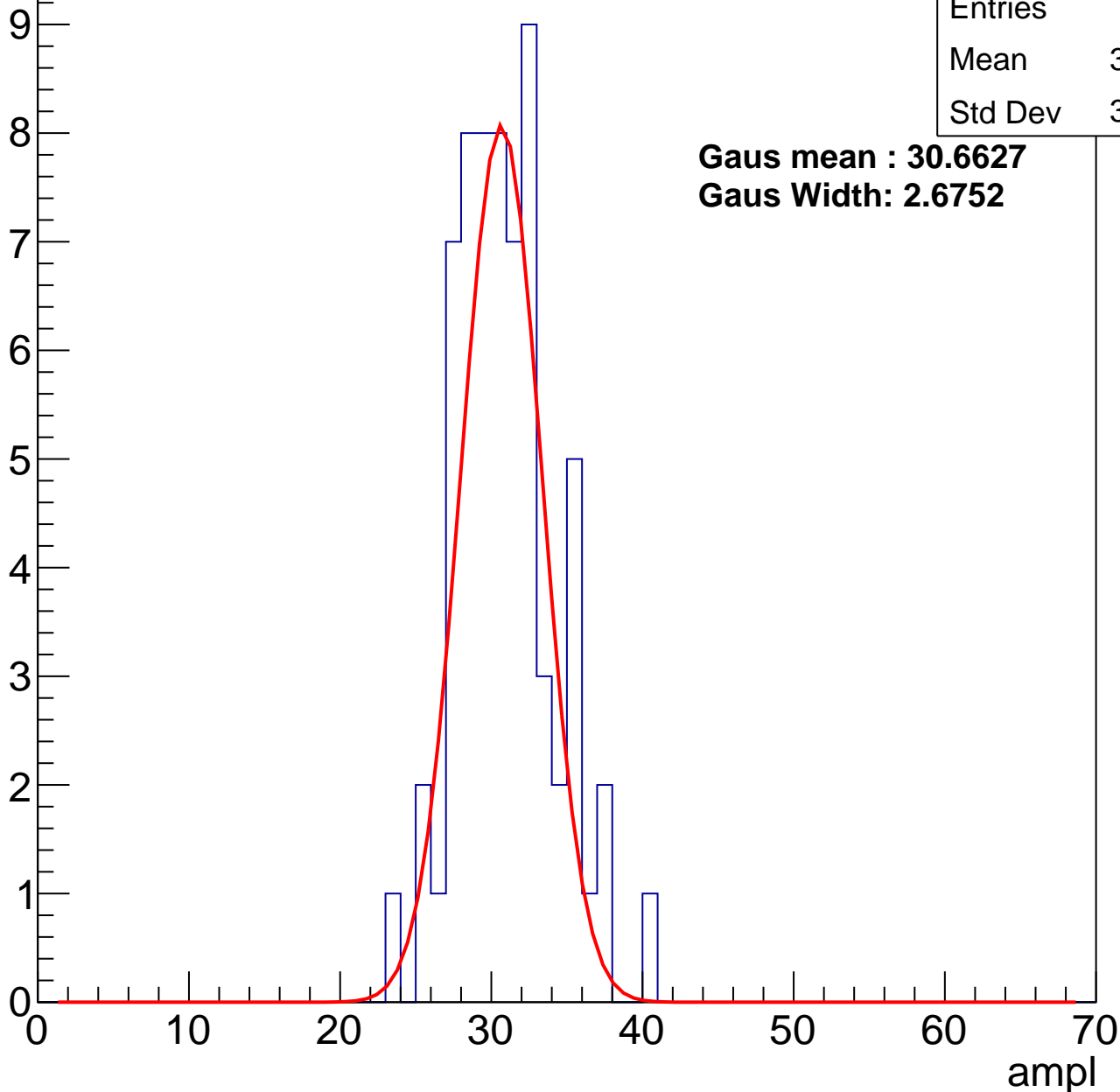
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	30.48
Std Dev	3.197

Gaus mean : 30.6627

Gaus Width: 2.6752



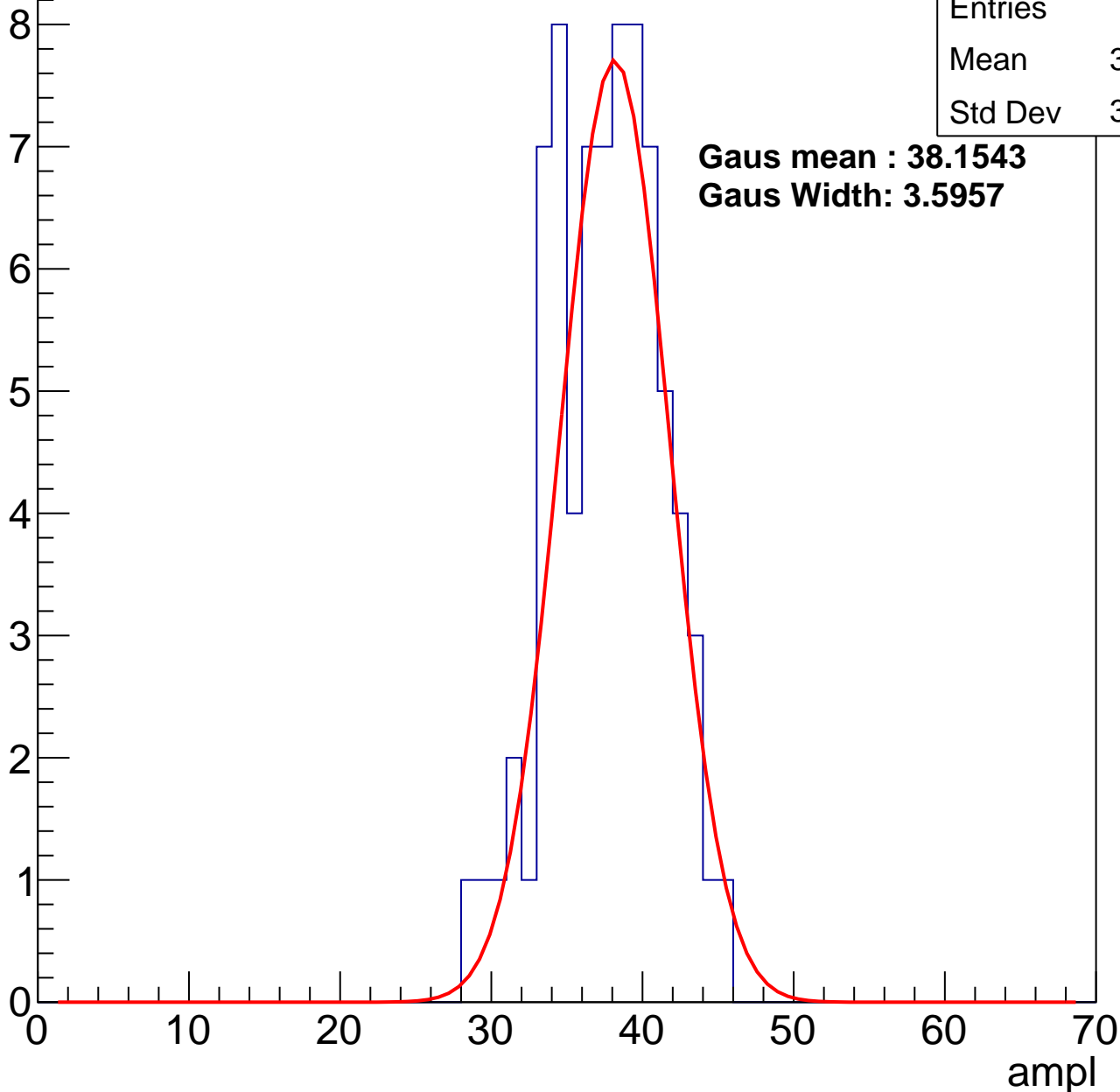
B1L000S, U8-ch69, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	37.13
Std Dev	3.629

Gaus mean : 38.1543
Gaus Width: 3.5957



B1L000S, U8-ch69, adc2

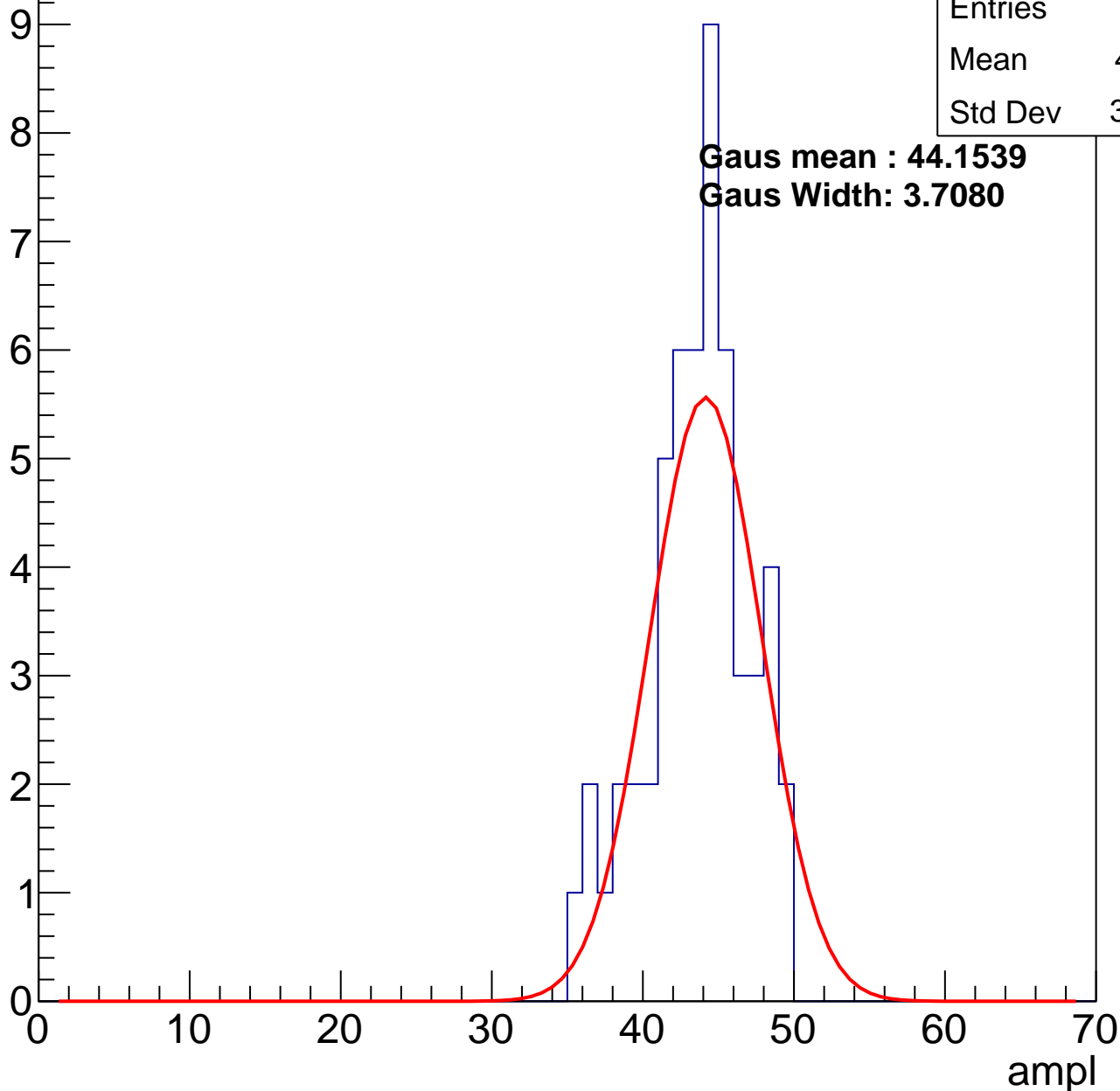
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	43.11
Std Dev	3.343

Gaus mean : 44.1539

Gaus Width: 3.7080

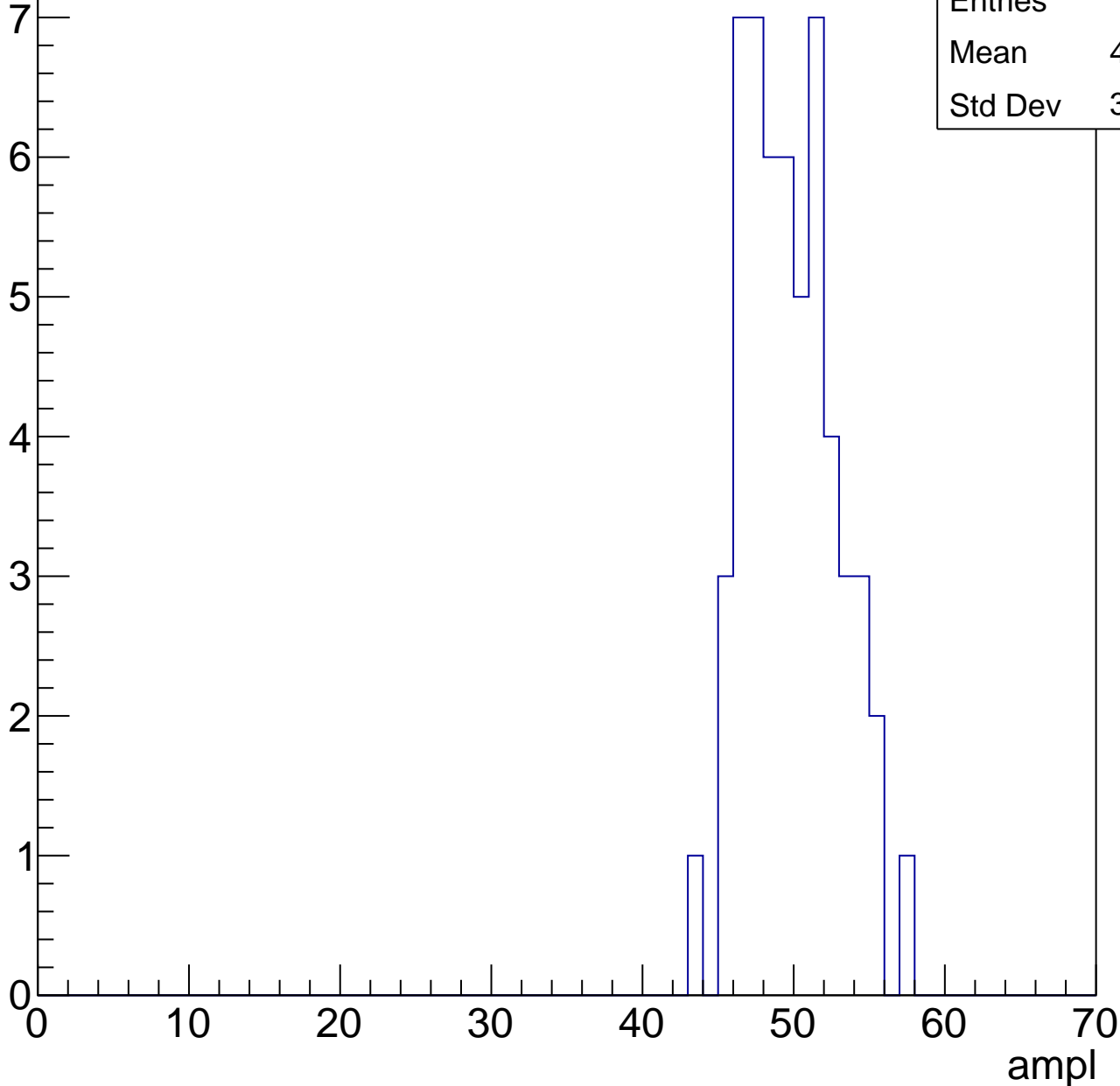


B1L000S, U8-ch69, adc3

calib_packv5_042523_0143.root, FC#3, port B3

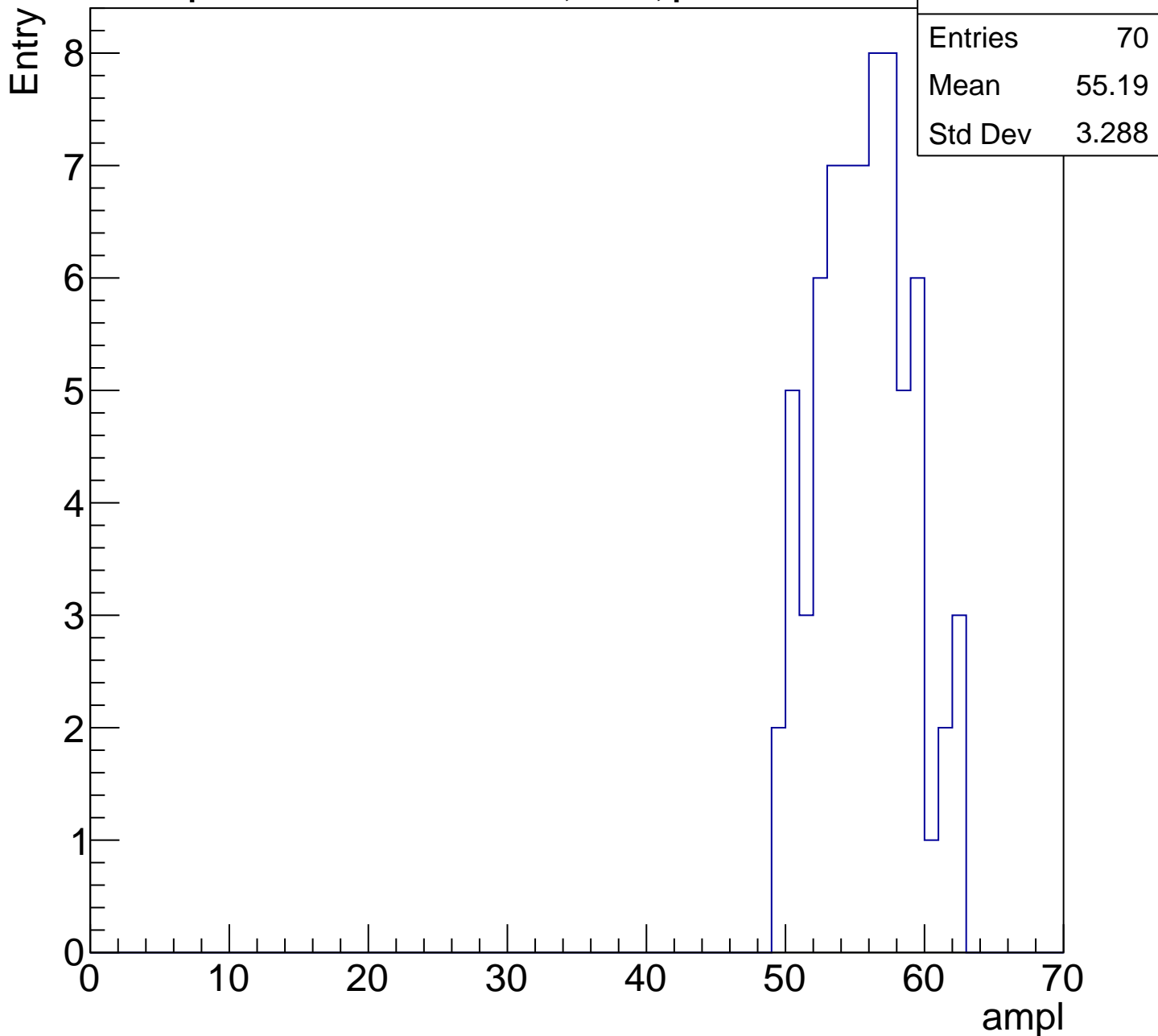
Entry

Entries	55
Mean	49.35
Std Dev	3.022



B1L000S, U8-ch69, adc4

calib_packv5_042523_0143.root, FC#3, port B3

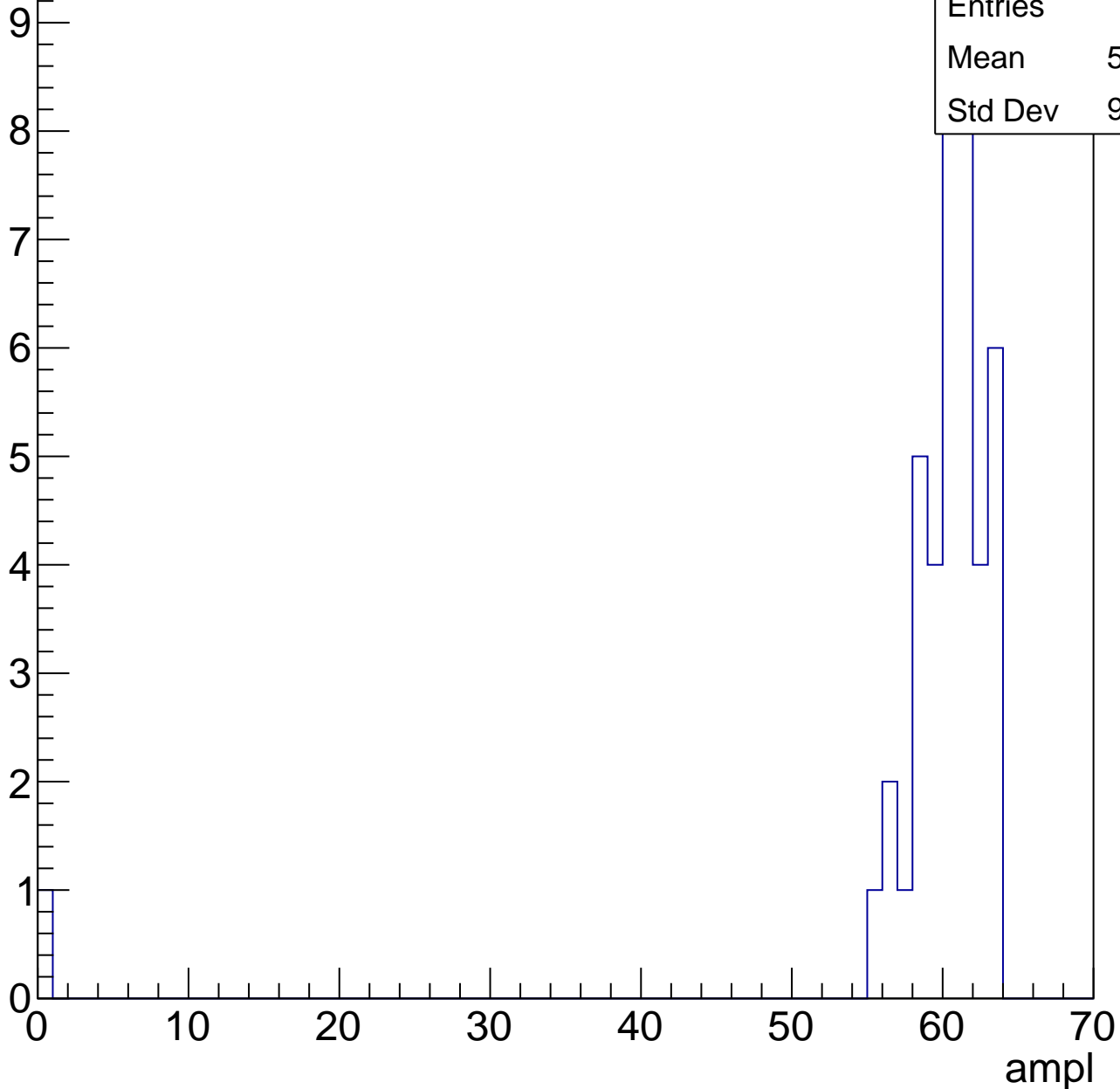


B1L000S, U8-ch69, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

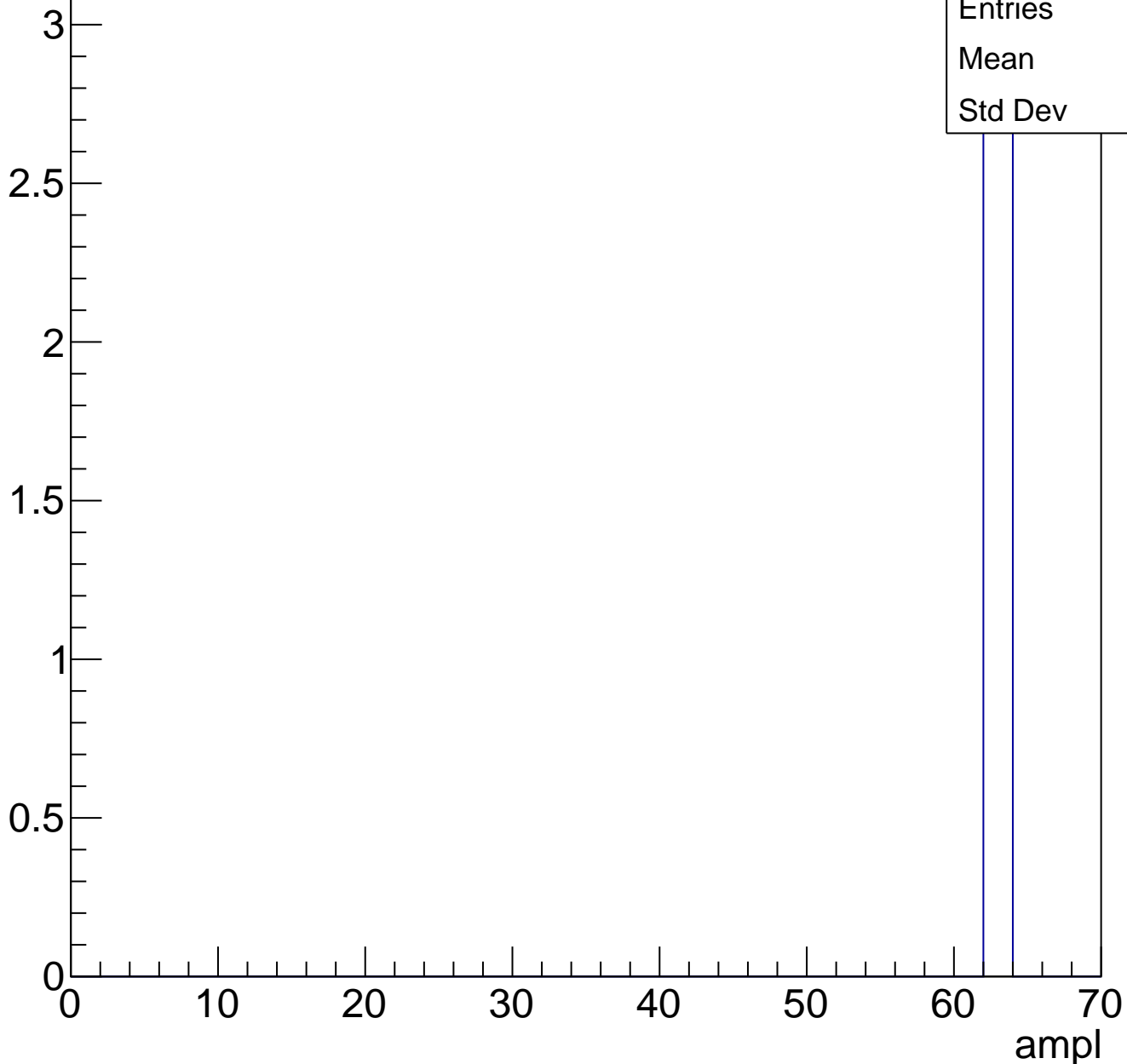
Entries	41
Mean	58.63
Std Dev	9.489



B1L000S, U8-ch69, adc6

calib_packv5_042523_0143.root, FC#3, port B3

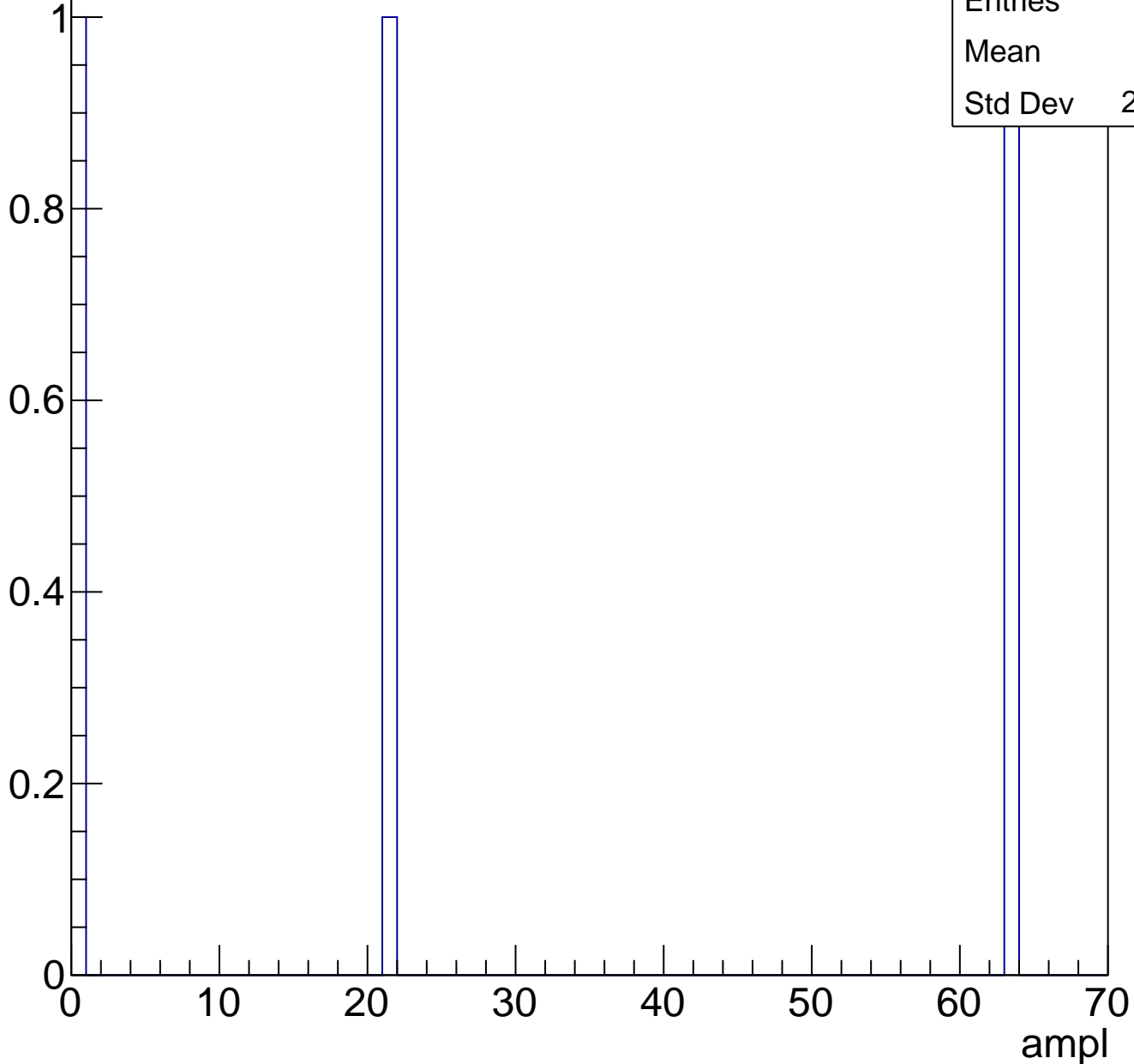
Entry



B1L000S, U8-ch69, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28
Std Dev	26.19

B1L000S, U8-ch70, adc0

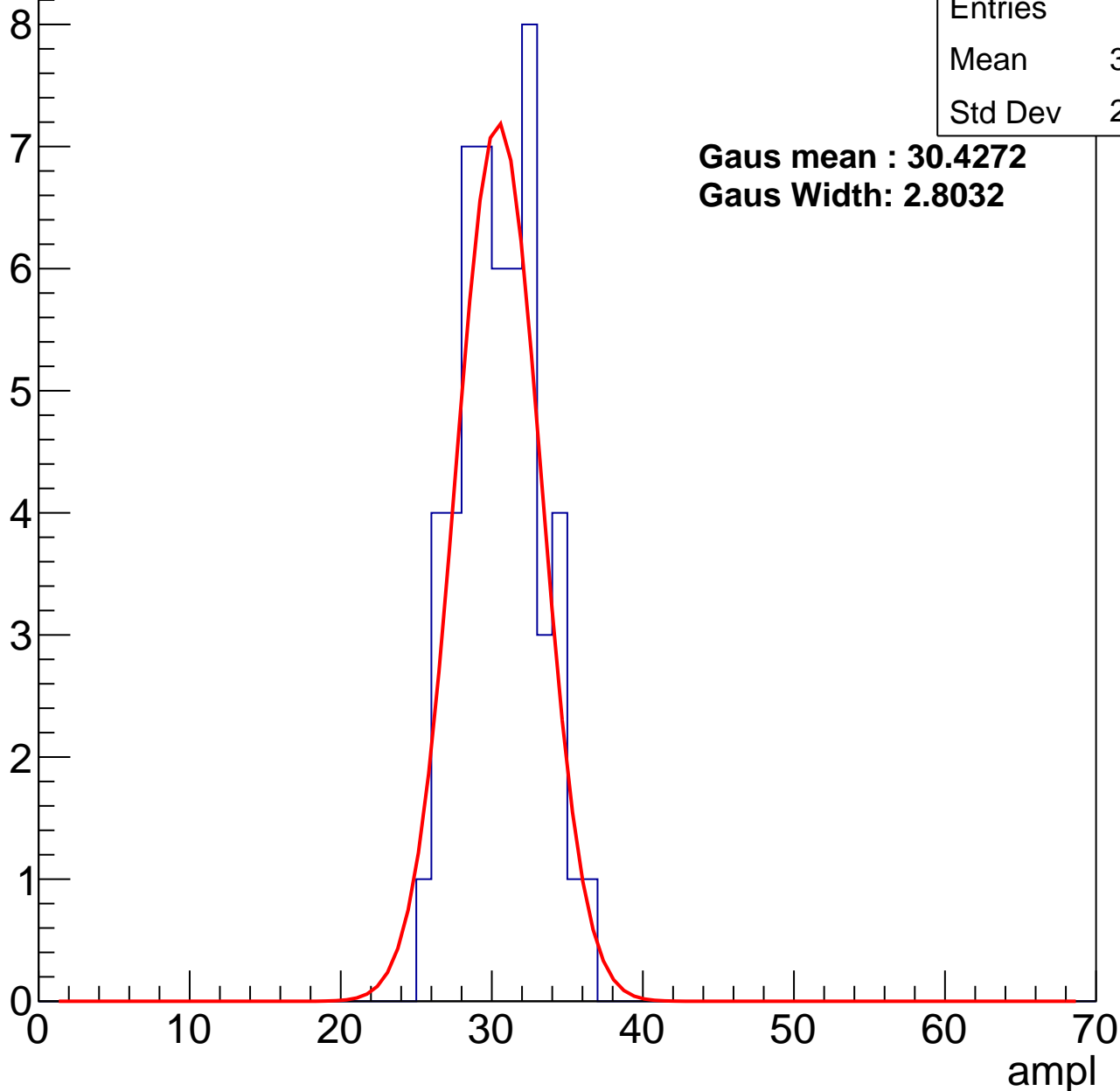
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	30.08
Std Dev	2.593

Gaus mean : 30.4272

Gaus Width: 2.8032



B1L000S, U8-ch70, adc1

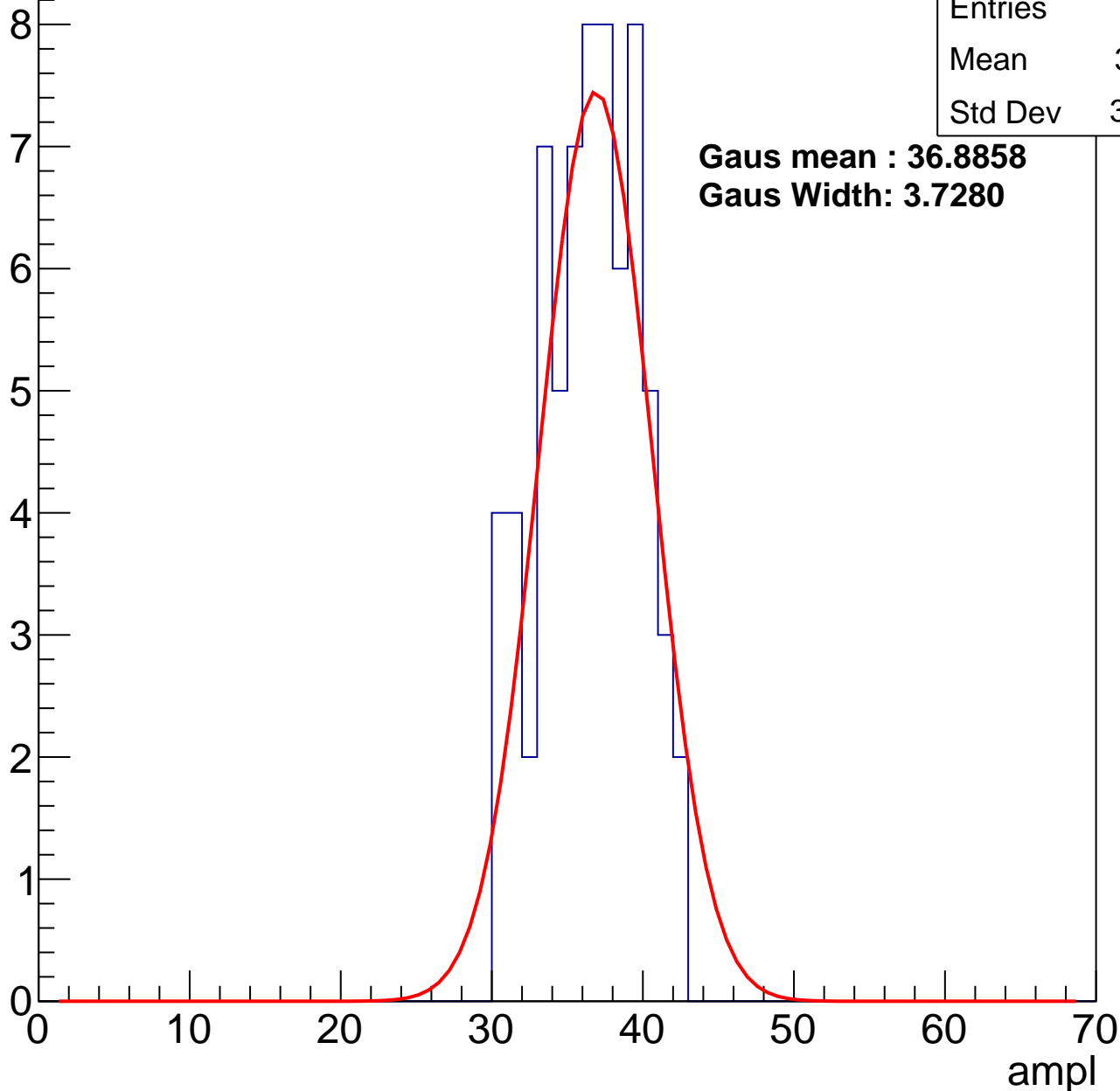
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	36.01
Std Dev	3.178

Gaus mean : 36.8858

Gaus Width: 3.7280



B1L000S, U8-ch70, adc2

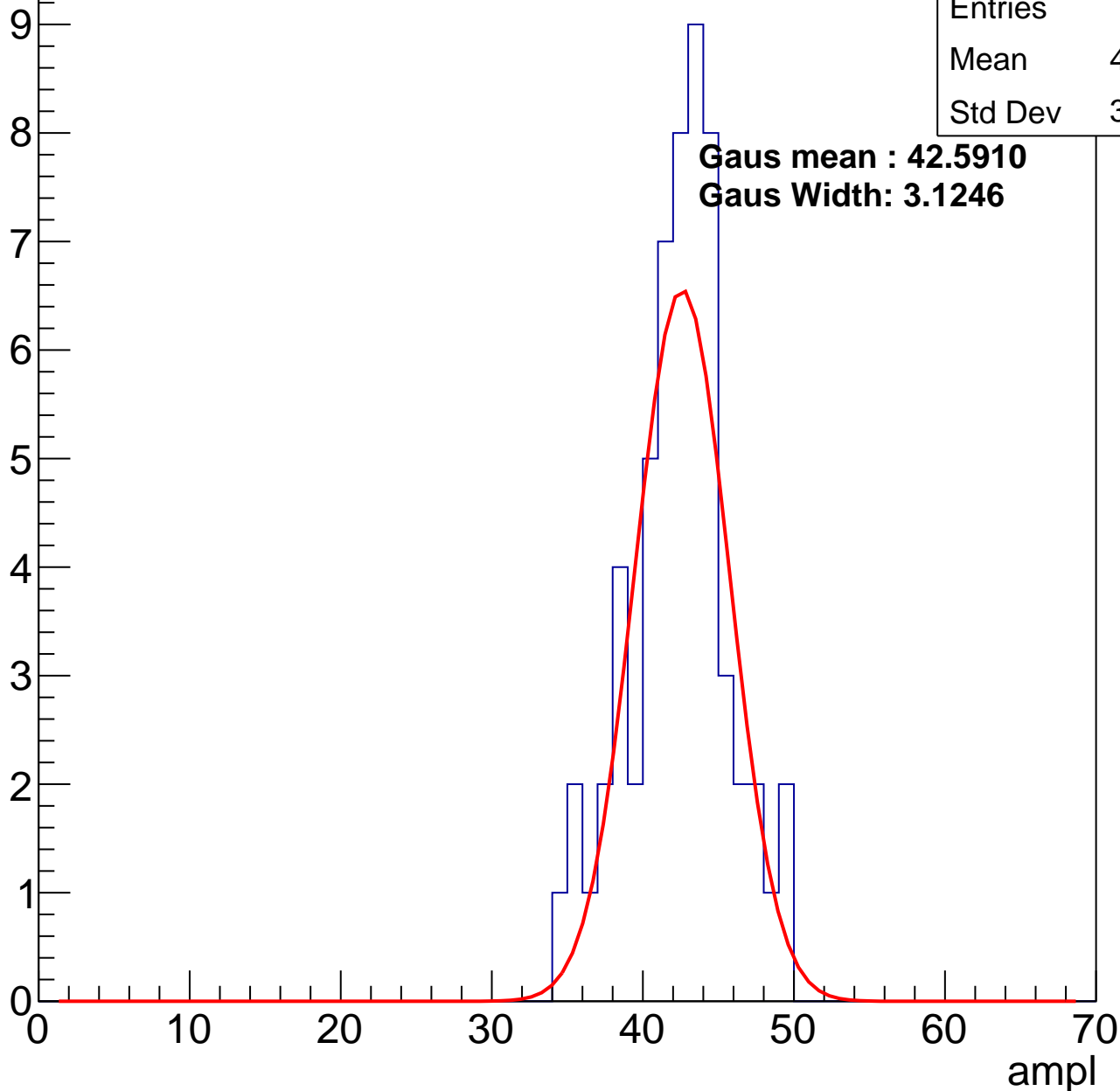
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.92
Std Dev	3.295

Gaus mean : 42.5910

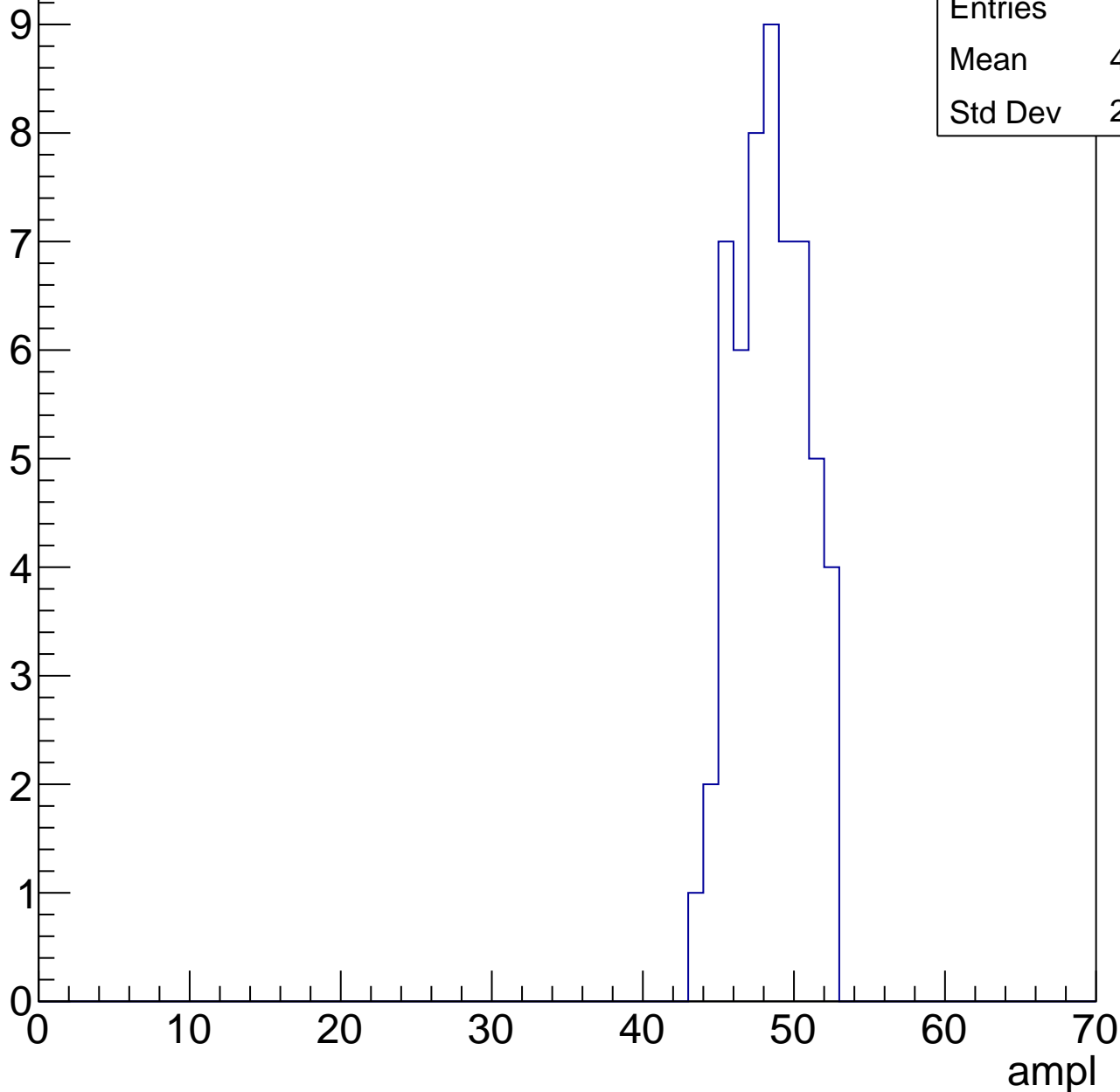
Gaus Width: 3.1246



B1L000S, U8-ch70, adc3

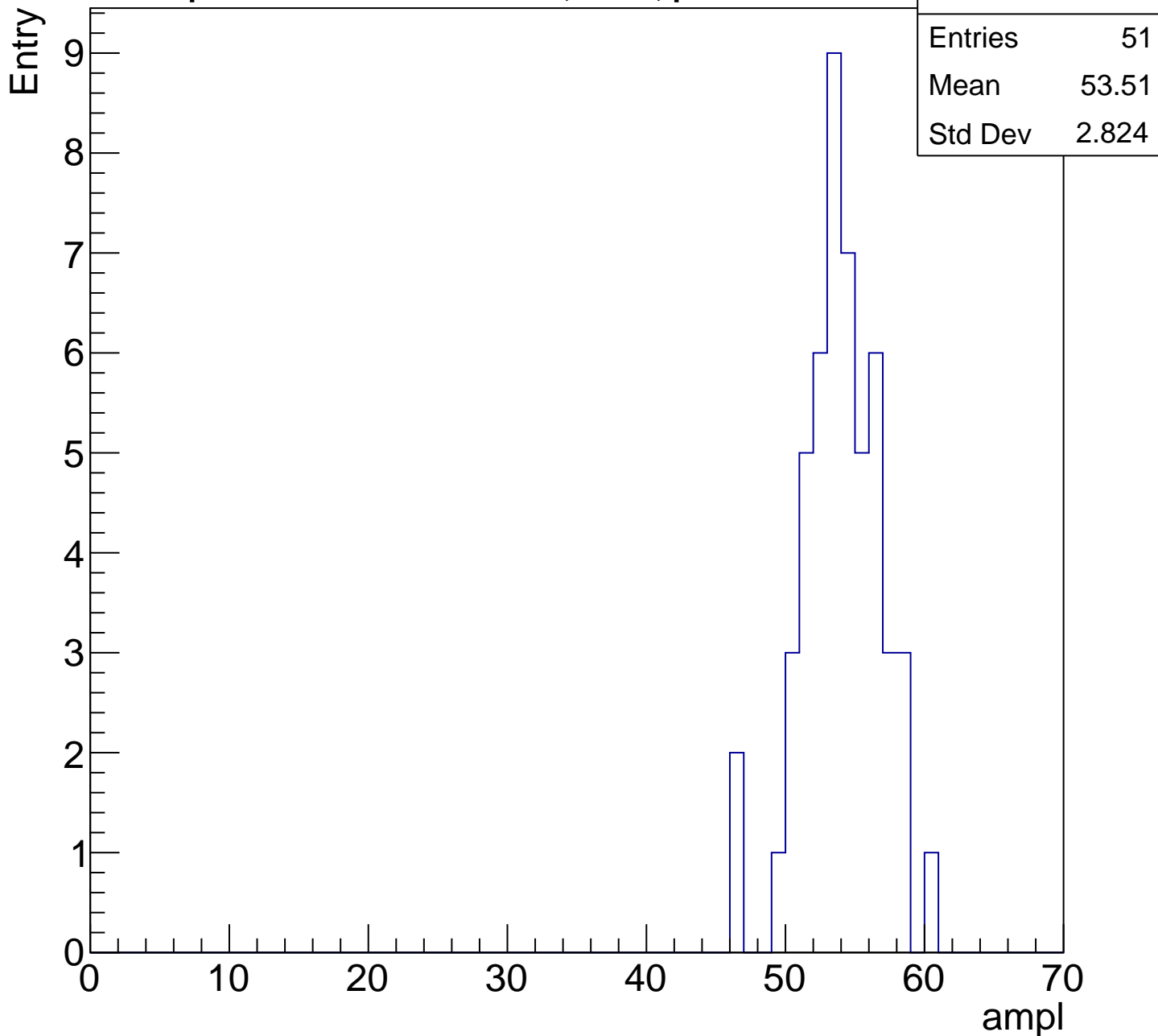
calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch70, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch70, adc5

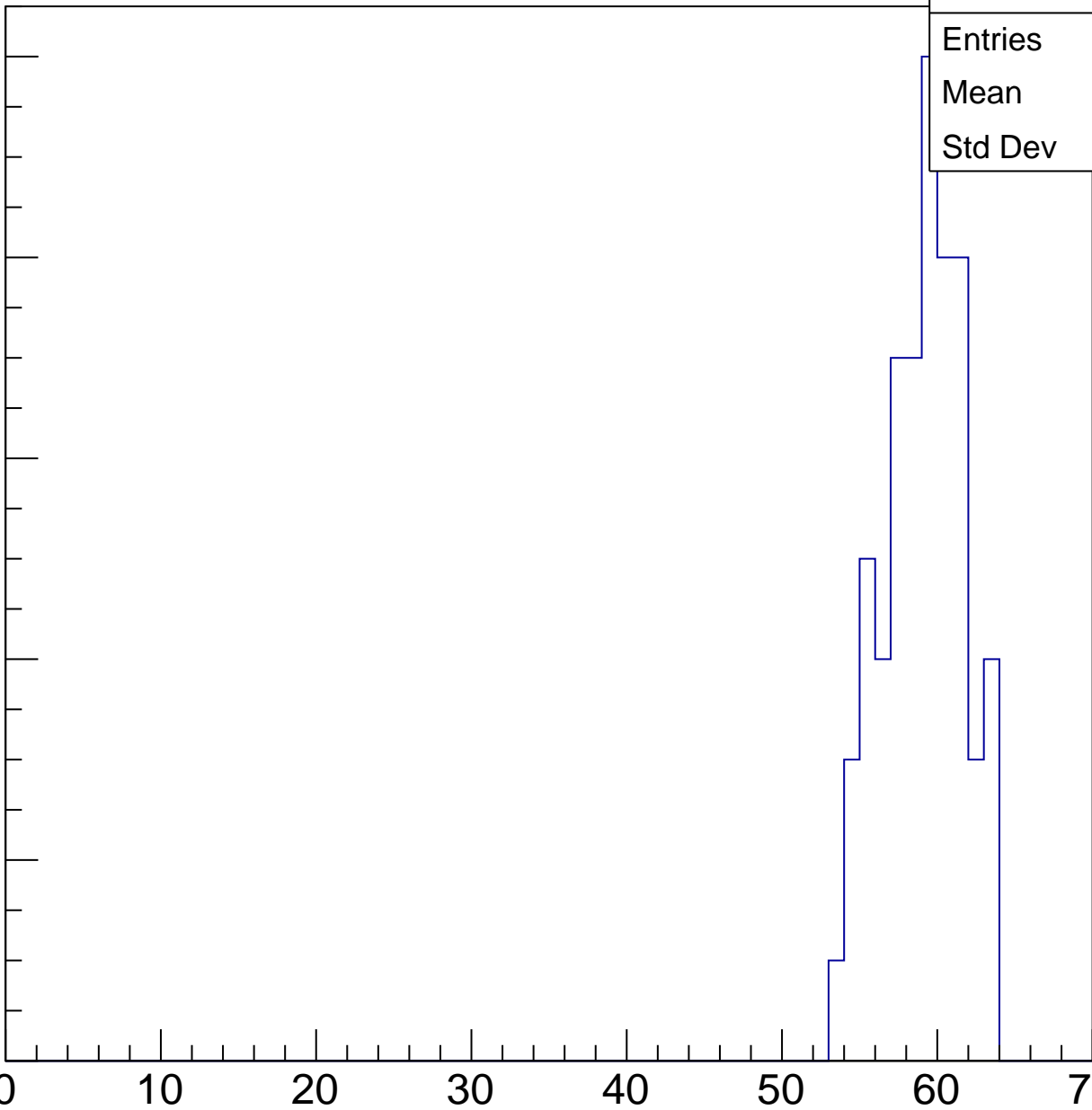
calib_packv5_042523_0143.root, FC#3, port B3

Entry

10
8
6
4
2
0

Entries	60
Mean	58.58
Std Dev	2.525

ampl

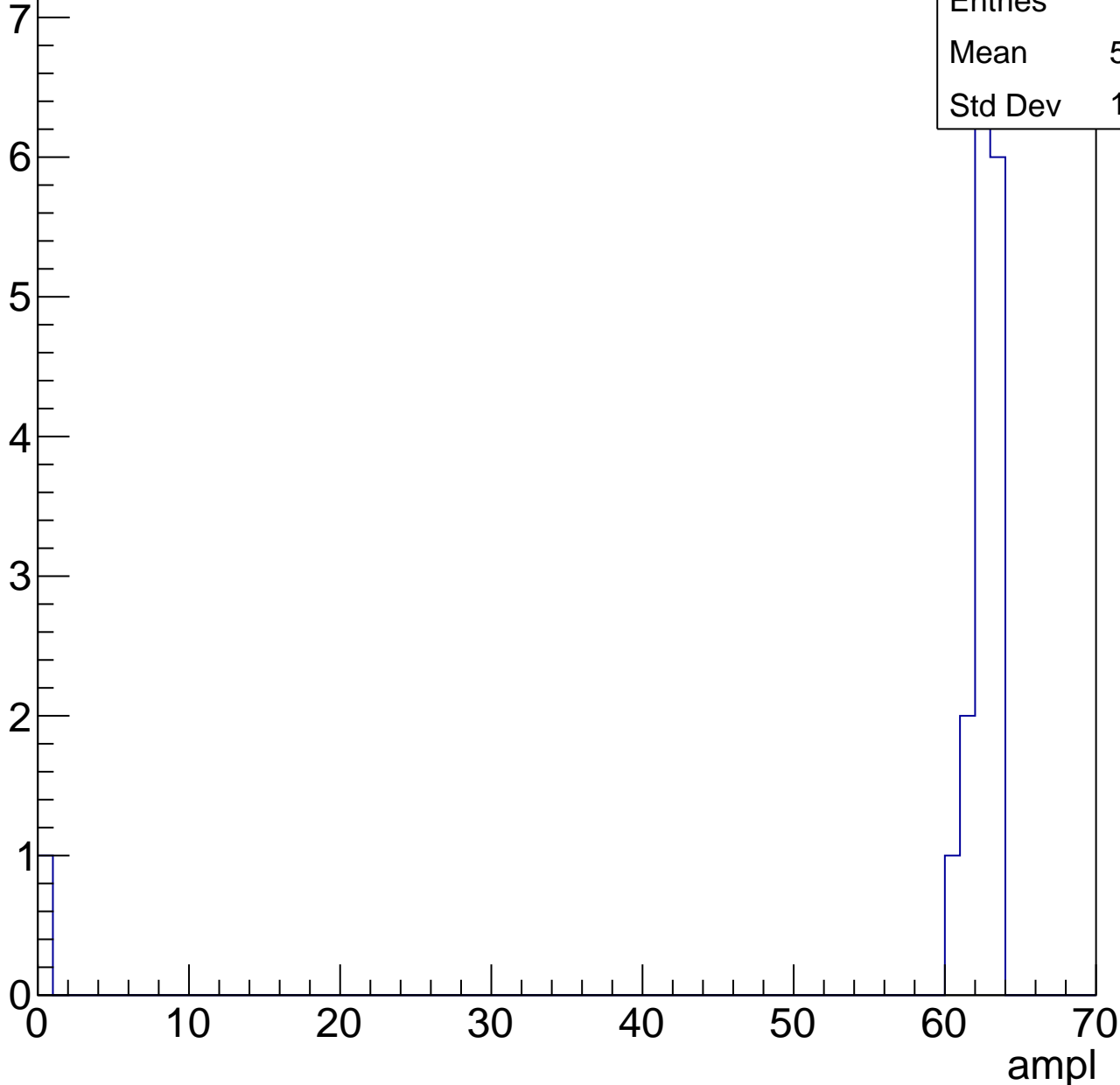


B1L000S, U8-ch70, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	58.47
Std Dev	14.64



B1L000S, U8-ch70, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	25
Std Dev	0

ampl

B1L000S, U8-ch71, adc0

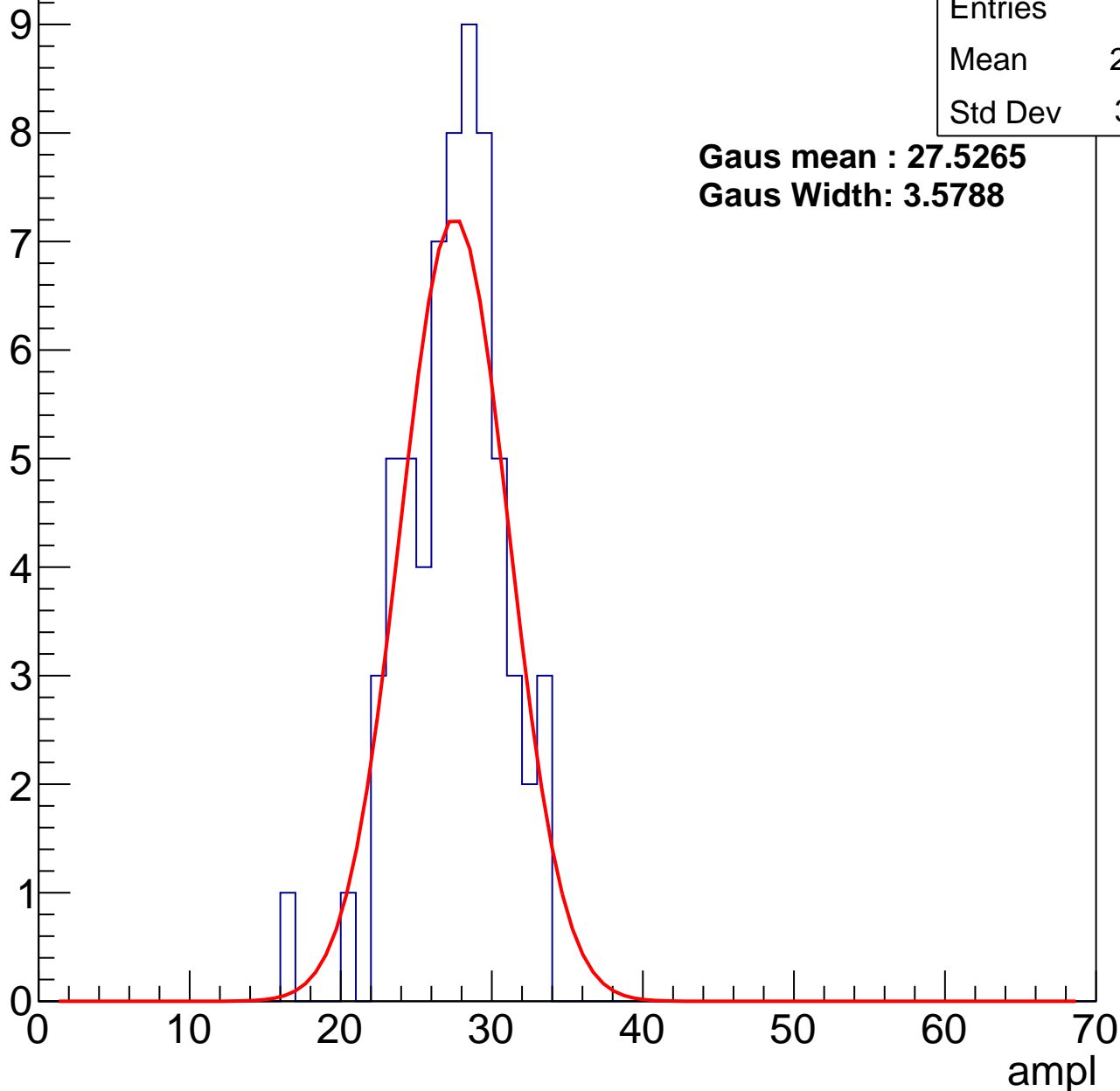
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	26.95
Std Dev	3.271

Gaus mean : 27.5265

Gaus Width: 3.5788



B1L000S, U8-ch71, adc1

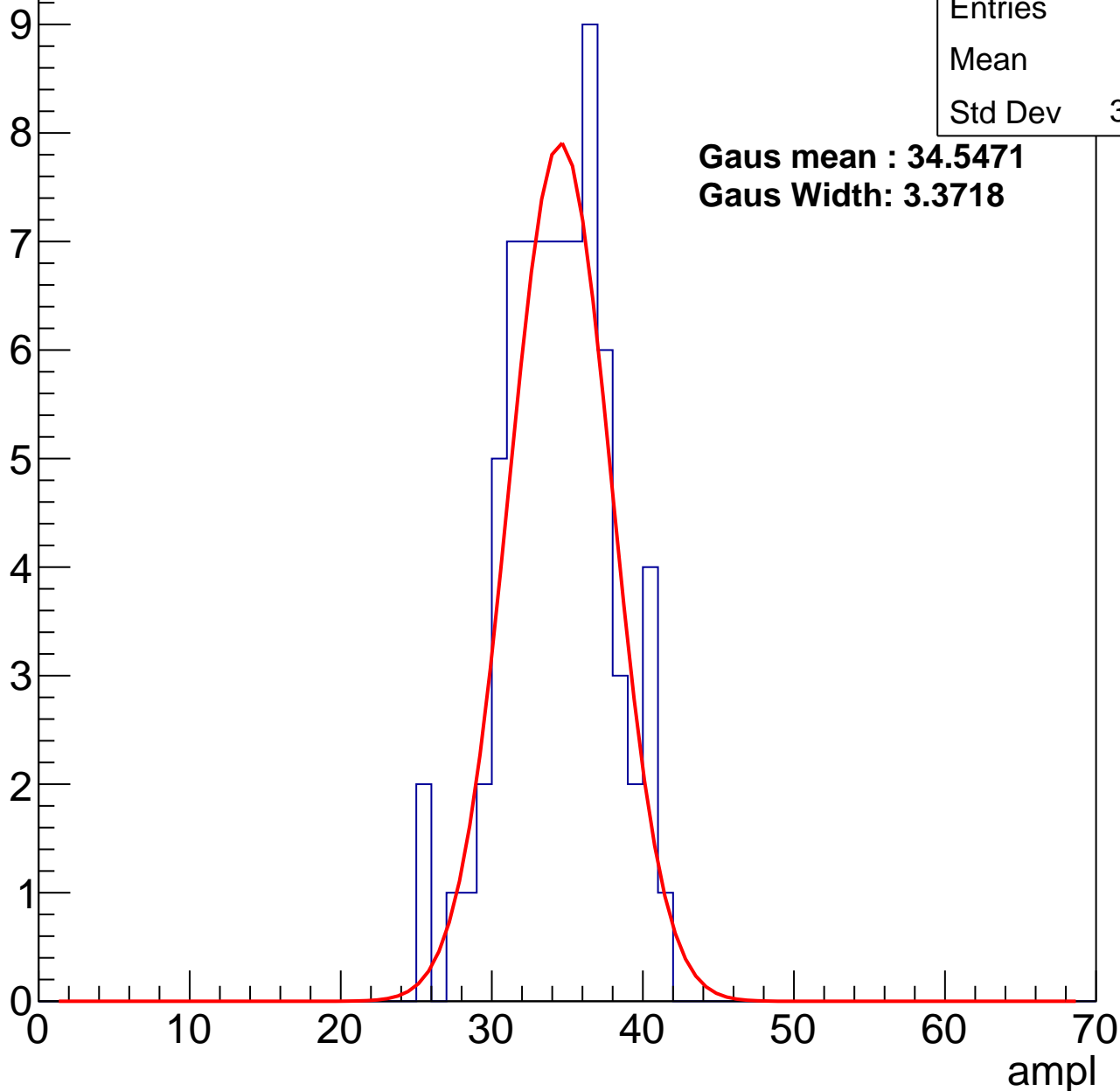
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	33.9
Std Dev	3.485

Gaus mean : 34.5471

Gaus Width: 3.3718



B1L000S, U8-ch71, adc2

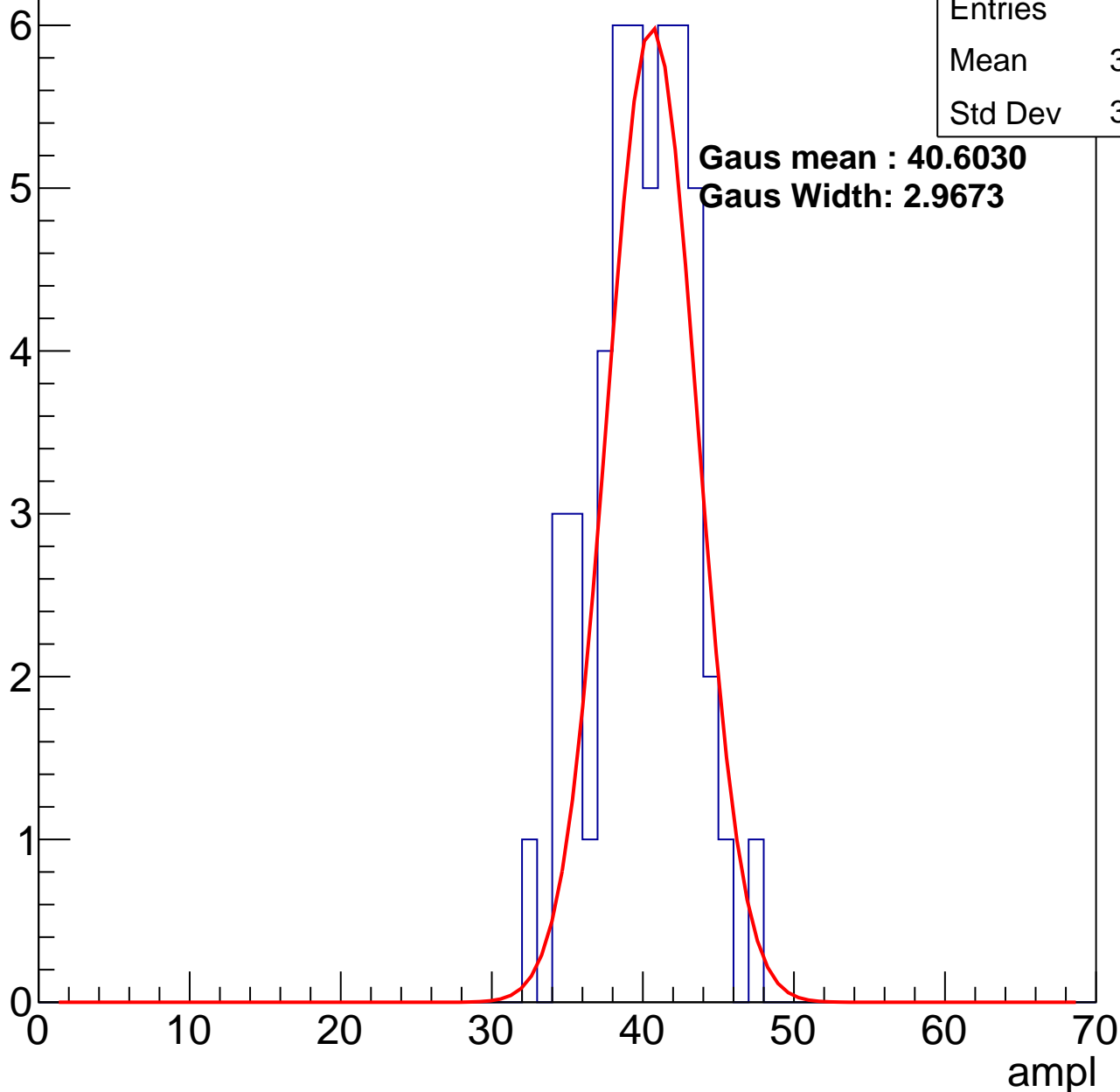
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	39.56
Std Dev	3.163

Gaus mean : 40.6030

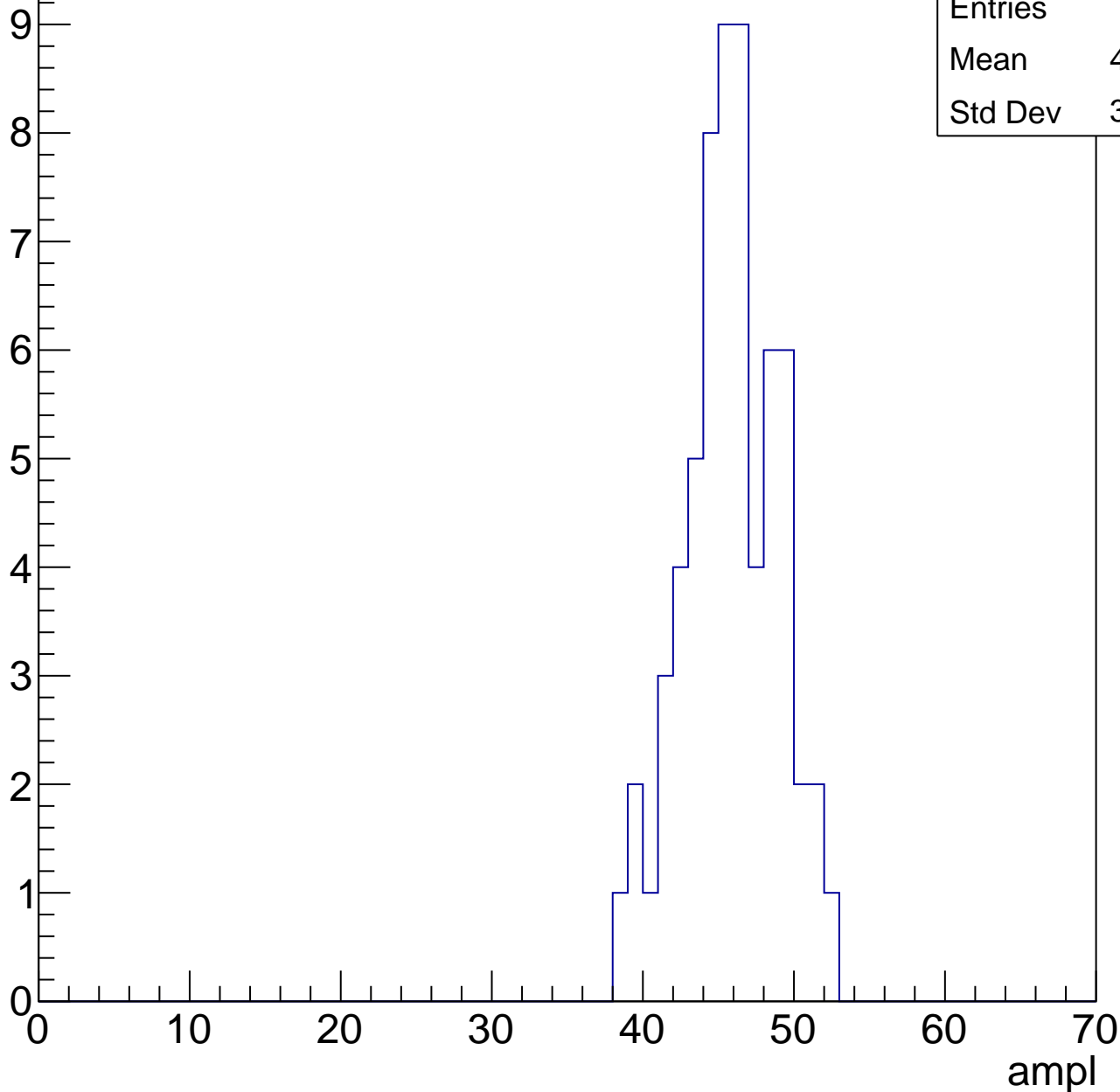
Gaus Width: 2.9673



B1L000S, U8-ch71, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



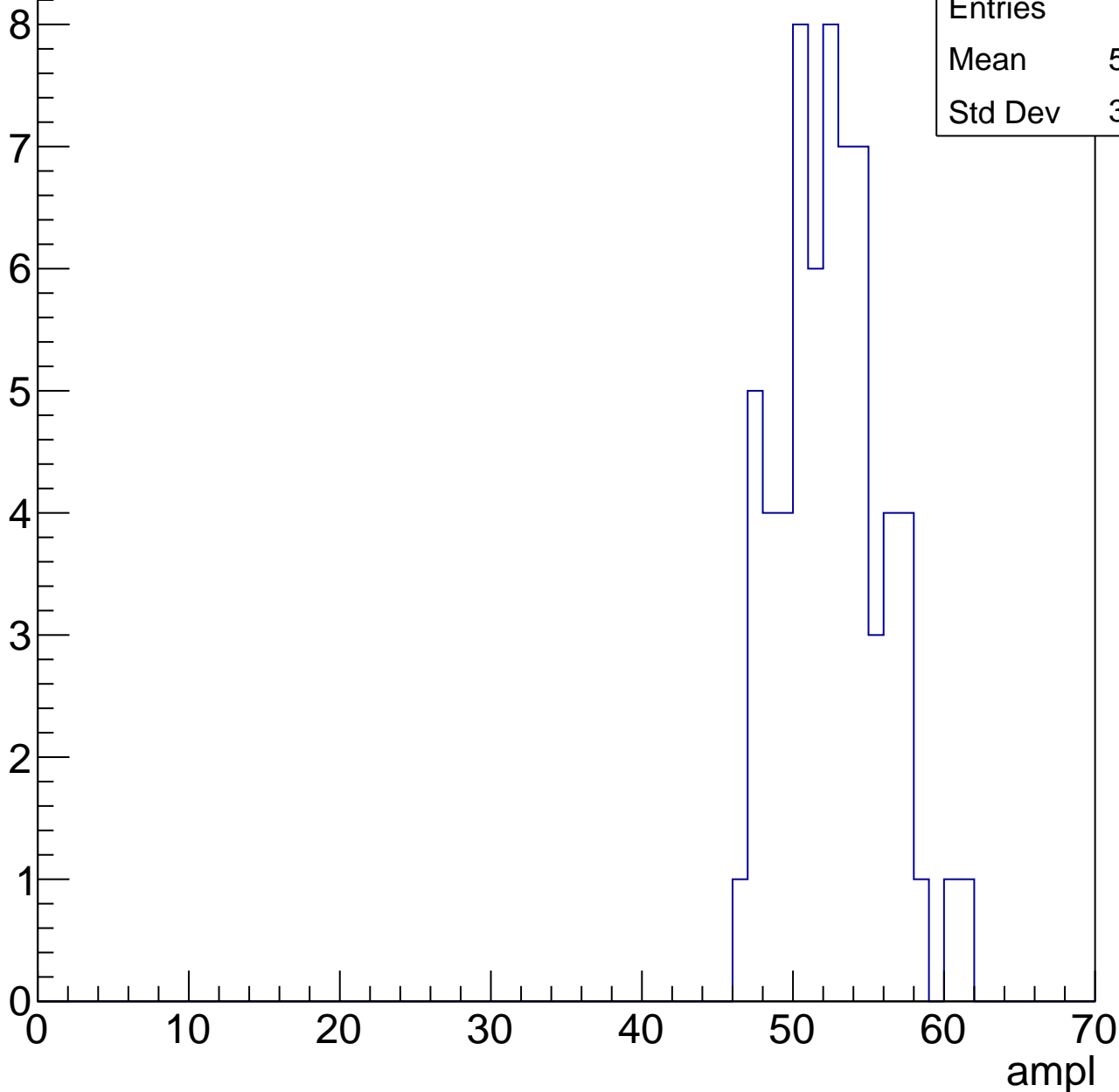
Entries	63
Mean	45.35
Std Dev	3.077

B1L000S, U8-ch71, adc4

calib_packv5_042523_0143.root, FC#3, port B3

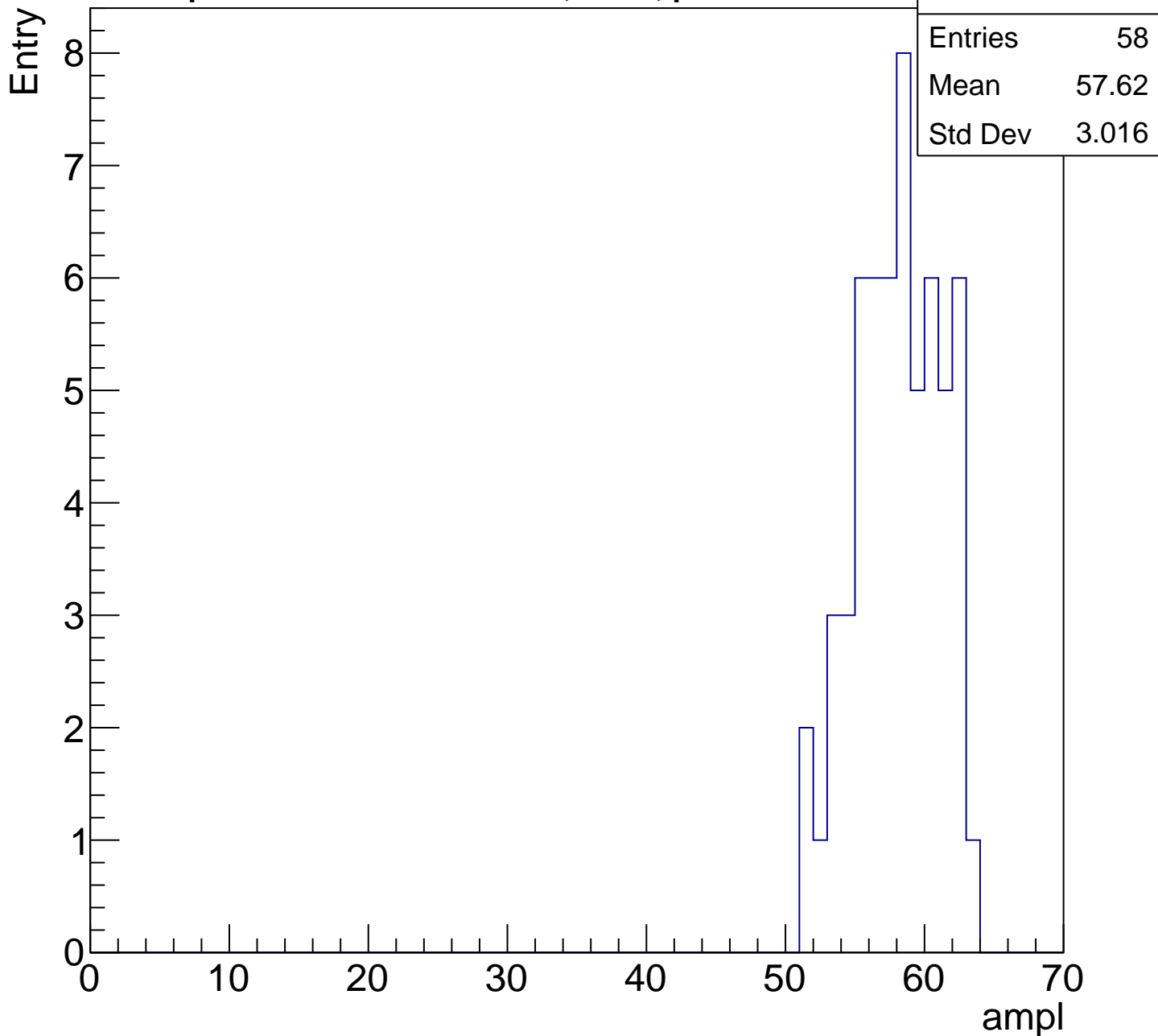
Entry

Entries	64
Mean	52.12
Std Dev	3.319



B1L000S, U8-ch71, adc5

calib_packv5_042523_0143.root, FC#3, port B3

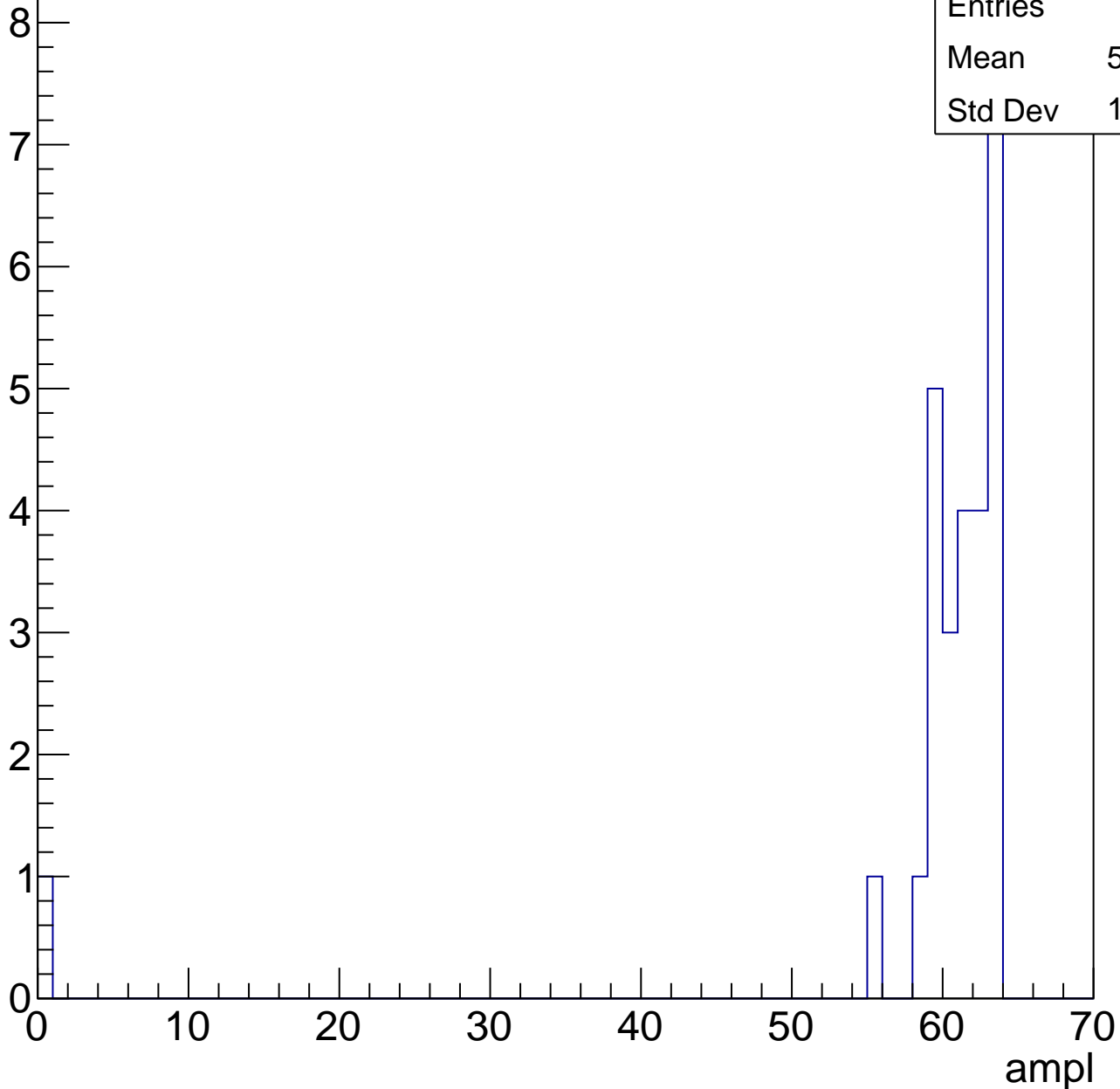


B1L000S, U8-ch71, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	27
Mean	58.67
Std Dev	11.67



B1L000S, U8-ch71, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch72, adc0

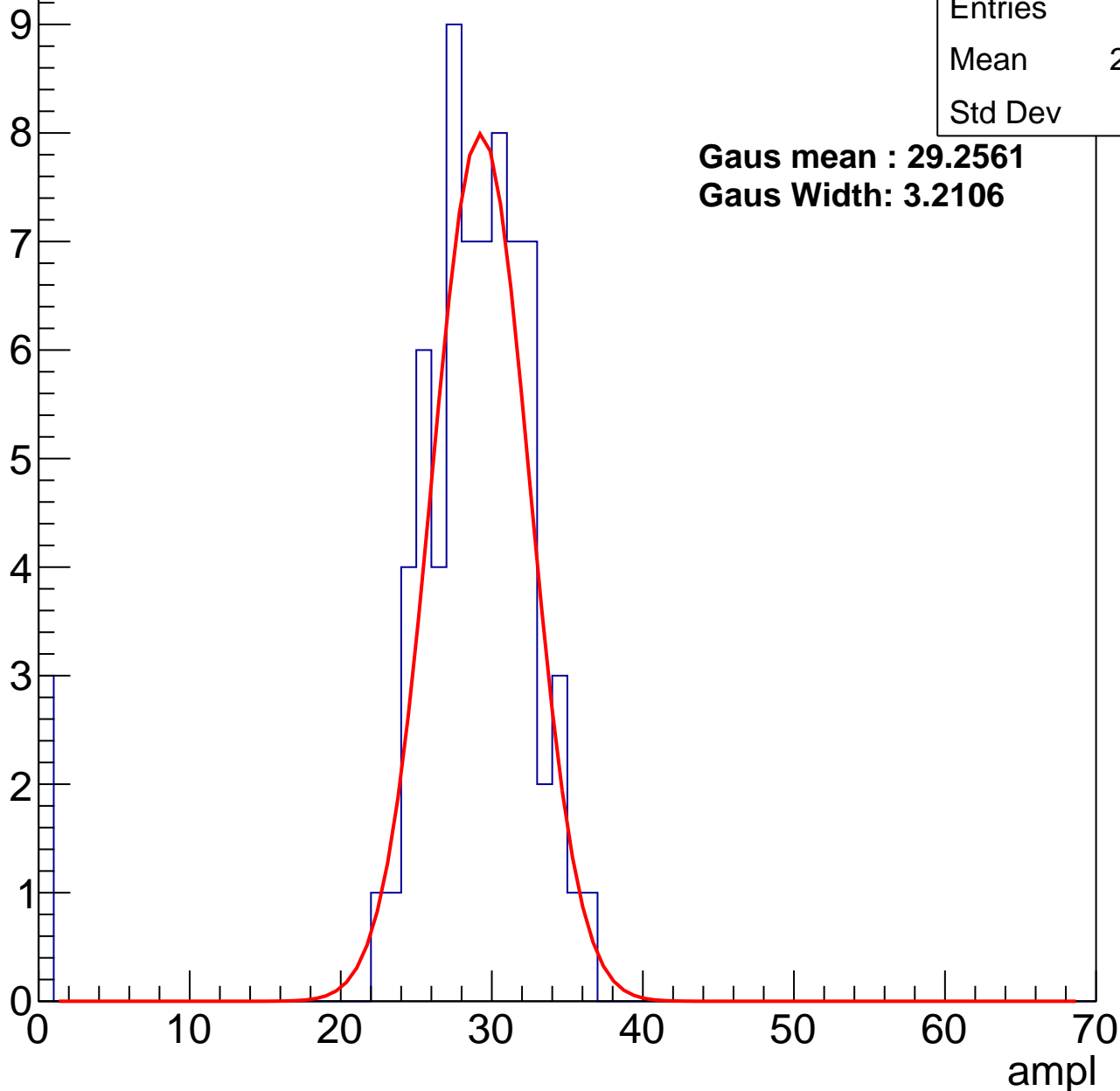
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	27.56
Std Dev	6.53

Gaus mean : 29.2561

Gaus Width: 3.2106



B1L000S, U8-ch72, adc1

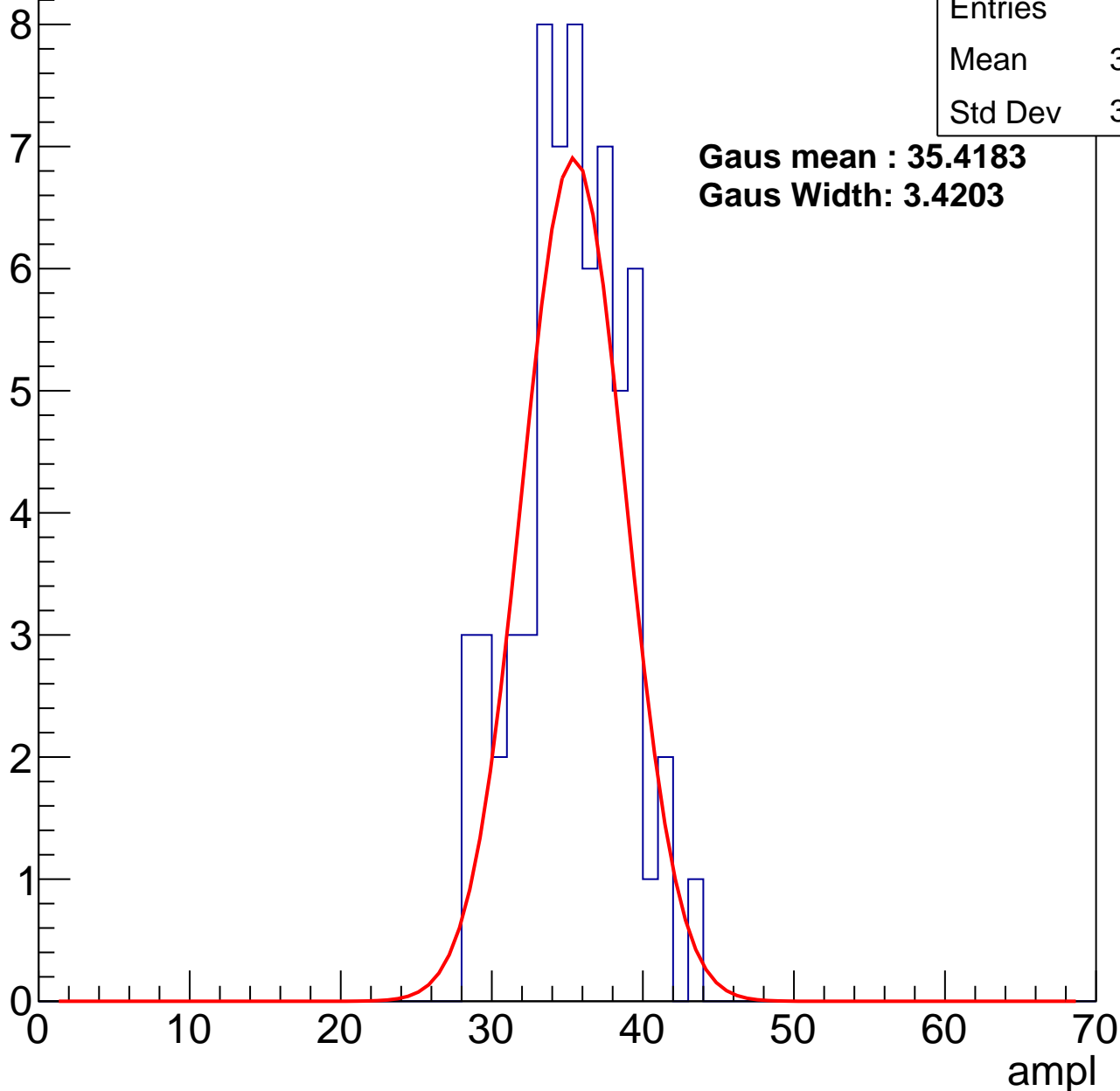
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.86
Std Dev	3.405

Gaus mean : 35.4183

Gaus Width: 3.4203



B1L000S, U8-ch72, adc2

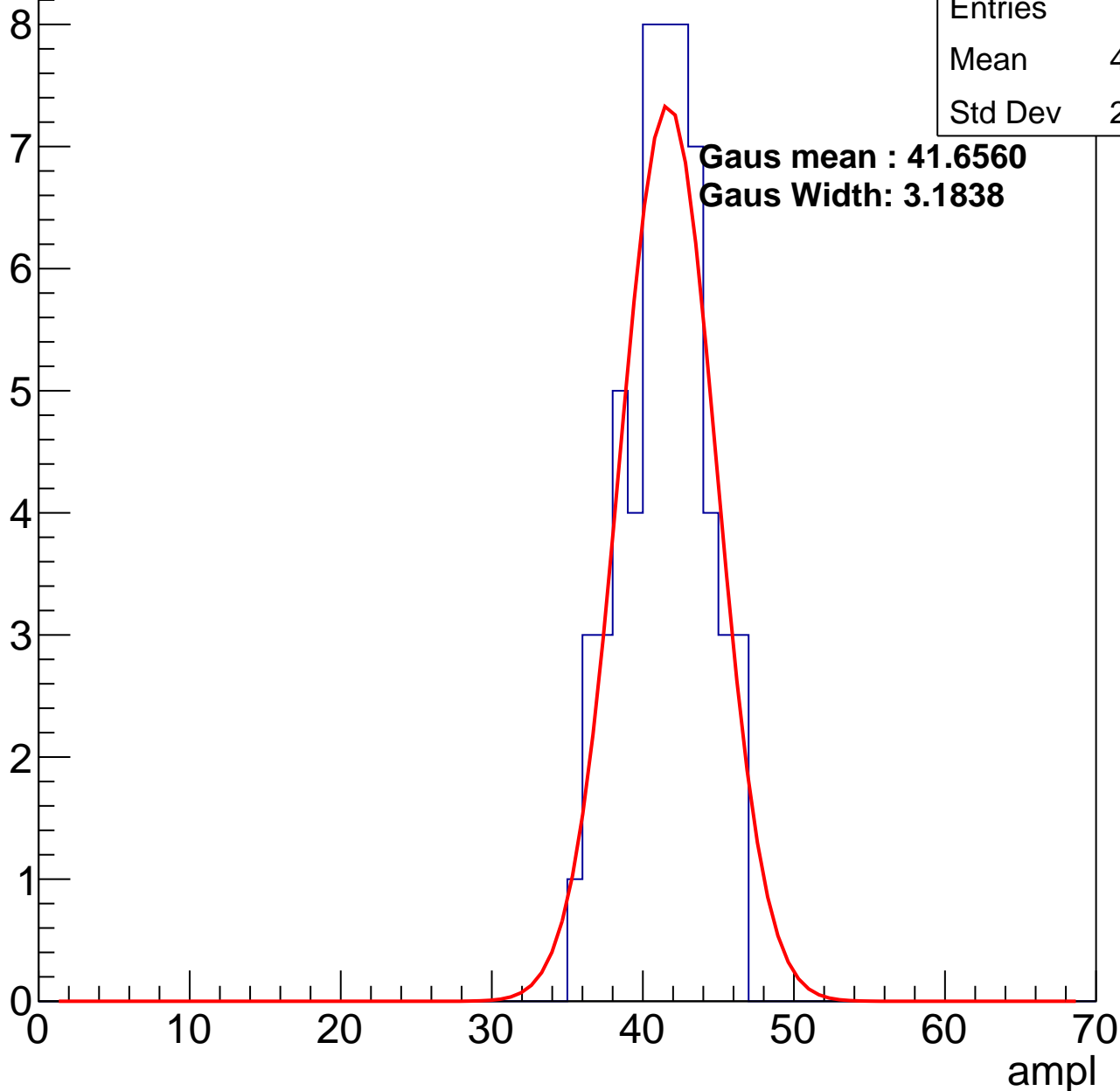
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	40.95
Std Dev	2.724

Gaus mean : 41.6560

Gaus Width: 3.1838

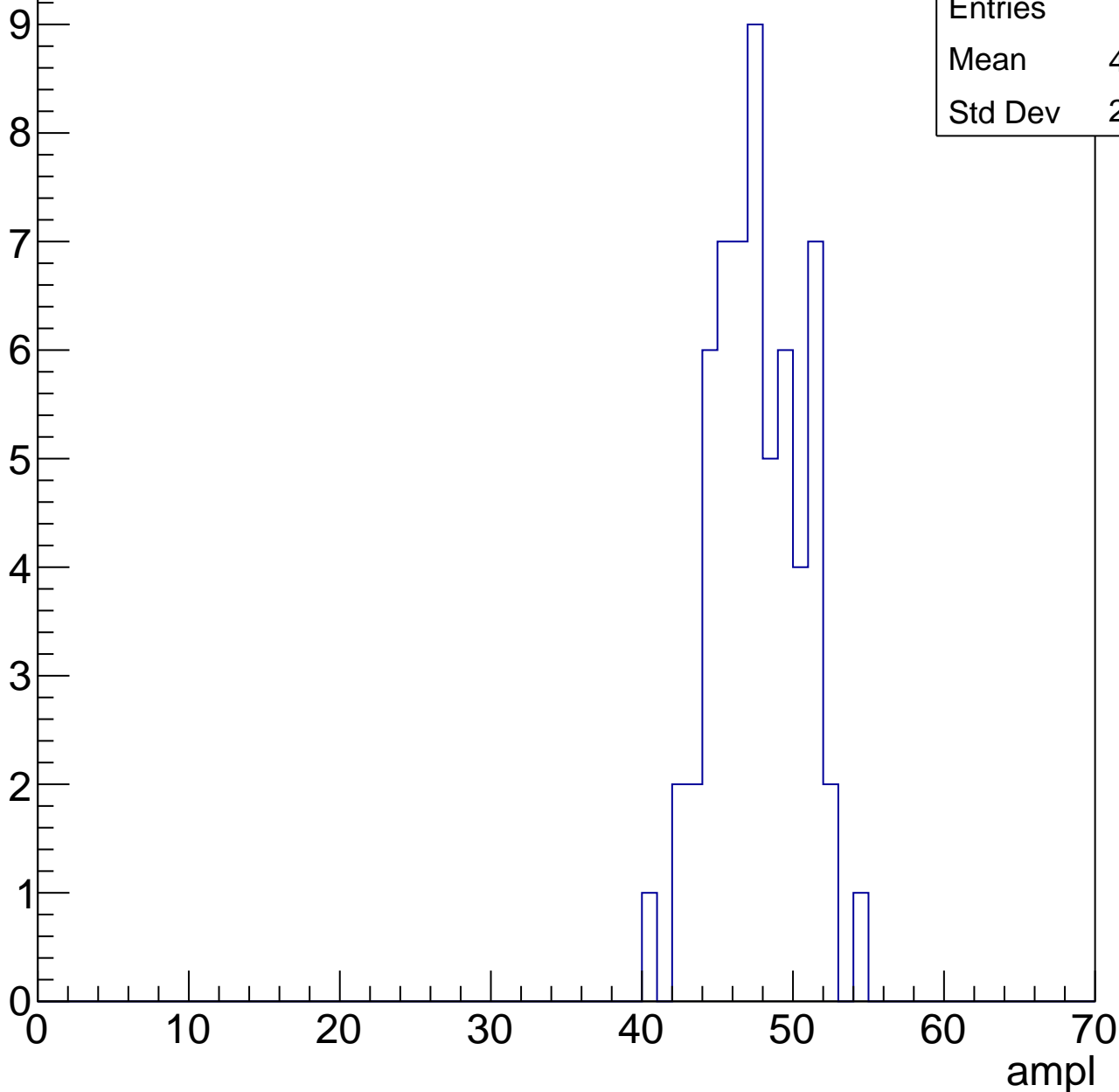


B1L000S, U8-ch72, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	47.17
Std Dev	2.894

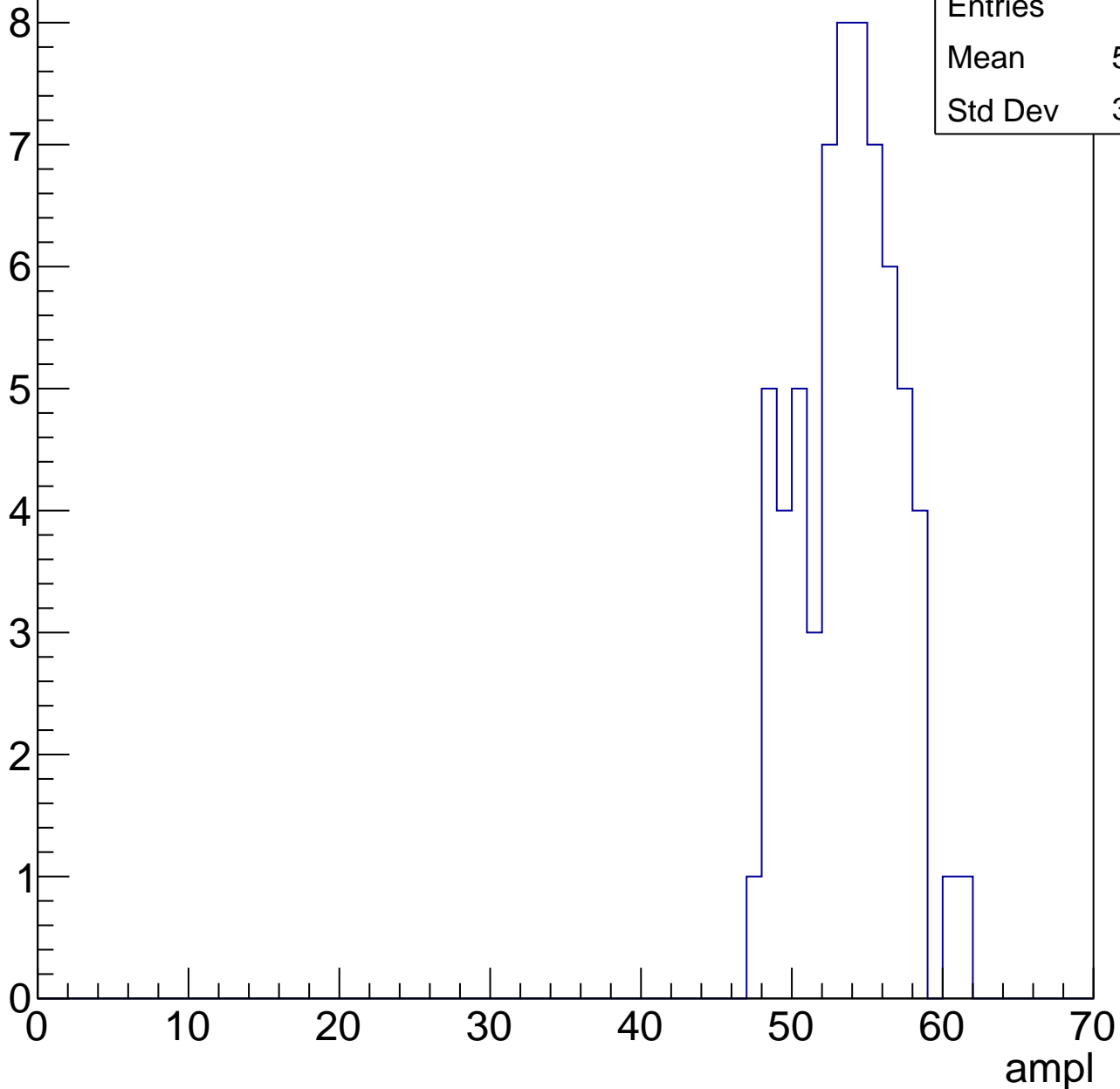


B1L000S, U8-ch72, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	53.31
Std Dev	3.201

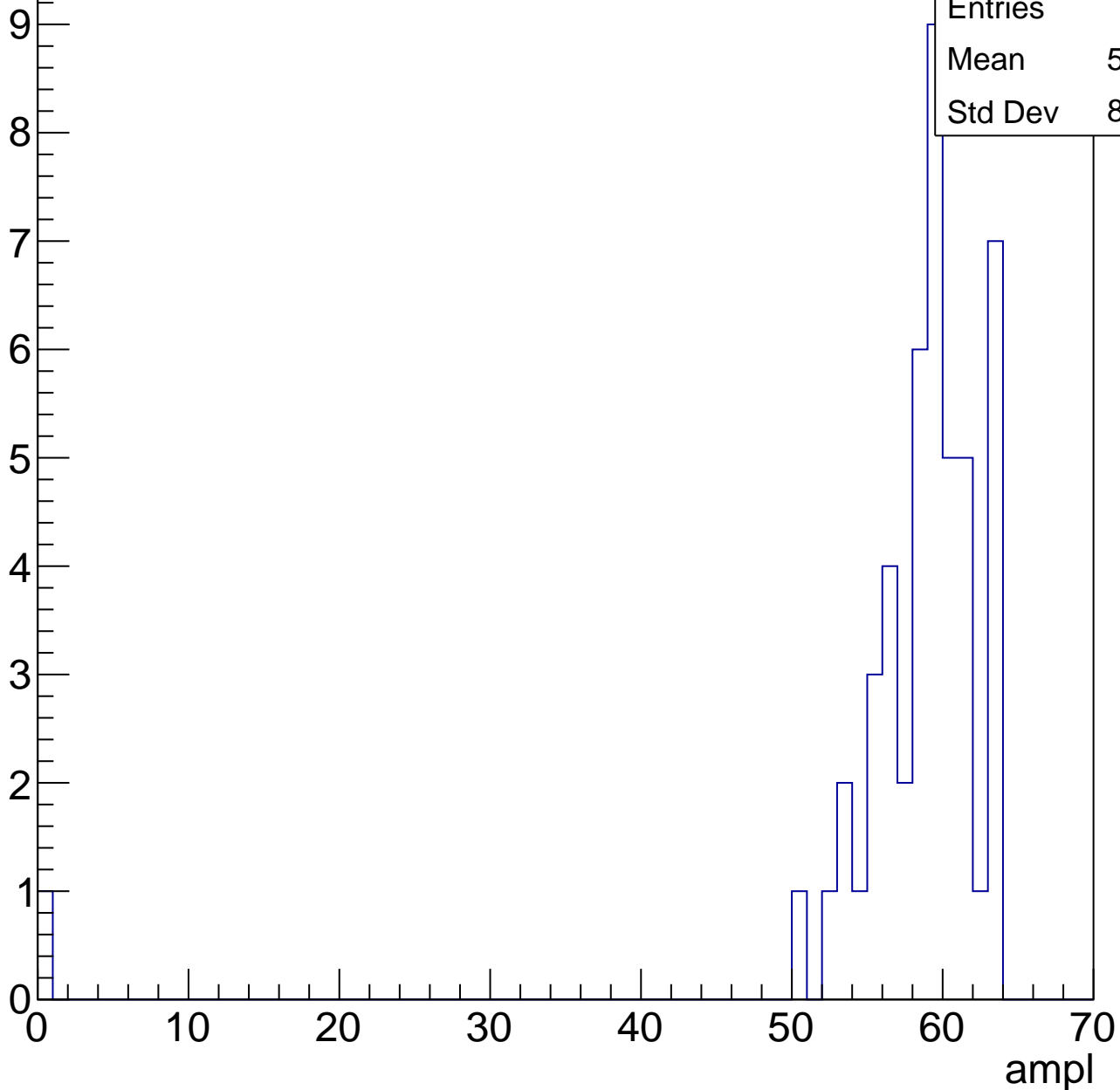


B1L000S, U8-ch72, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

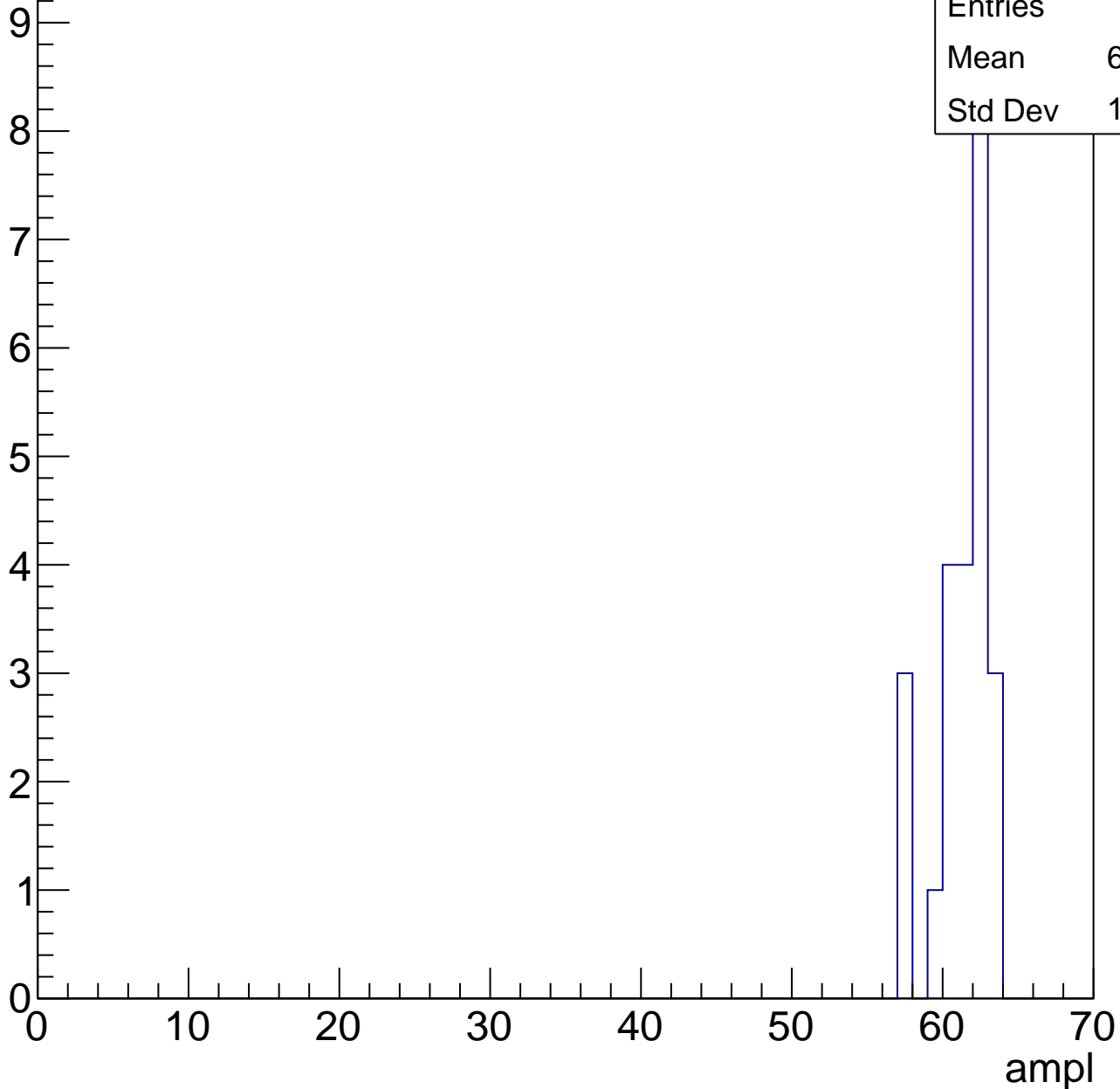
Entries	48
Mean	57.33
Std Dev	8.919



B1L000S, U8-ch72, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	24
Mean	60.88
Std Dev	1.787

B1L000S, U8-ch72, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch73, adc0

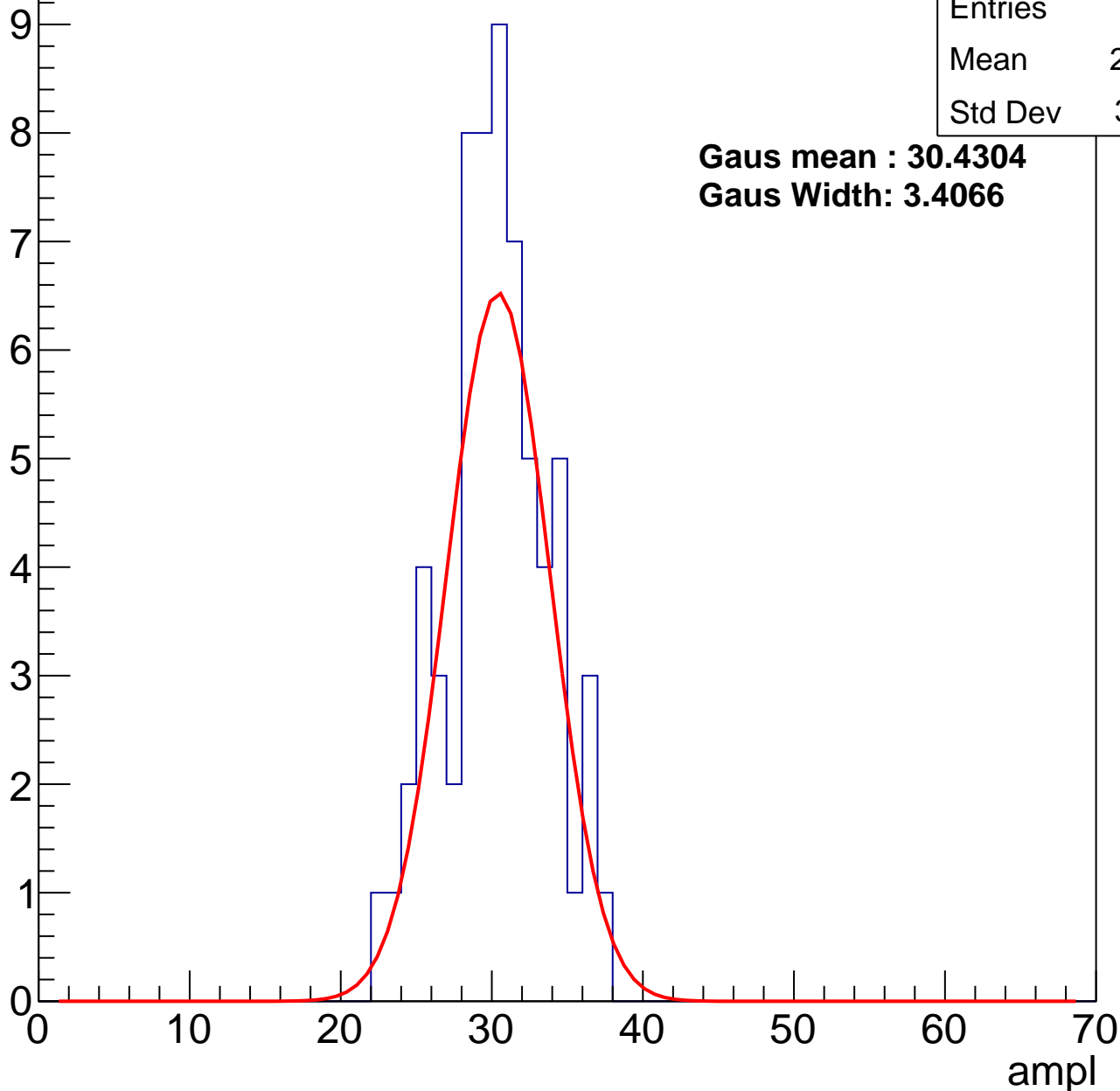
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	29.84
Std Dev	3.341

Gaus mean : 30.4304

Gaus Width: 3.4066



B1L000S, U8-ch73, adc1

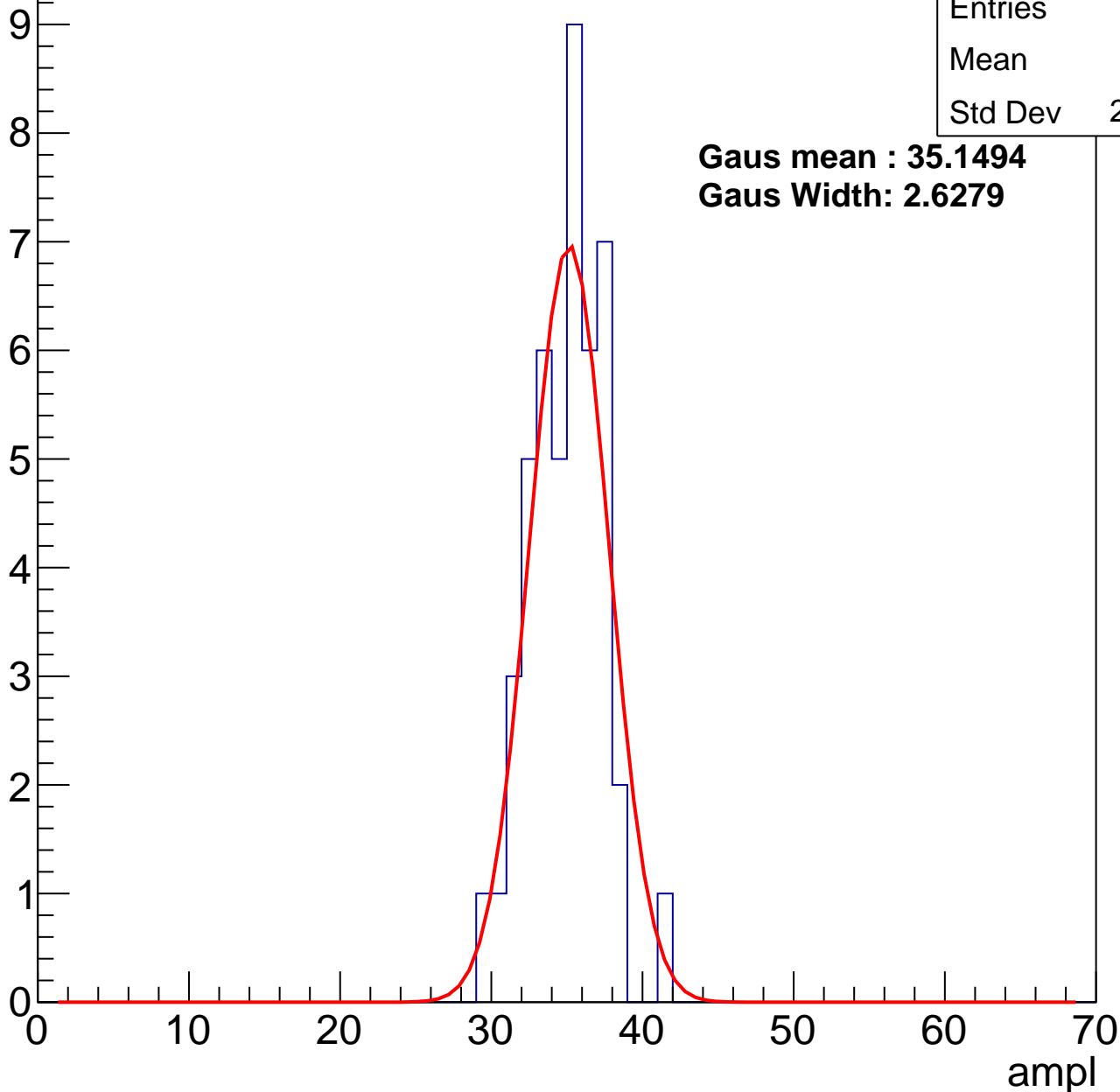
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	34.5
Std Dev	2.375

Gaus mean : 35.1494

Gaus Width: 2.6279



B1L000S, U8-ch73, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	41.25
Std Dev	2.639

Gaus mean : 41.7243

Gaus Width: 2.7594

Entry

10

8

6

4

2

0

0

10

20

30

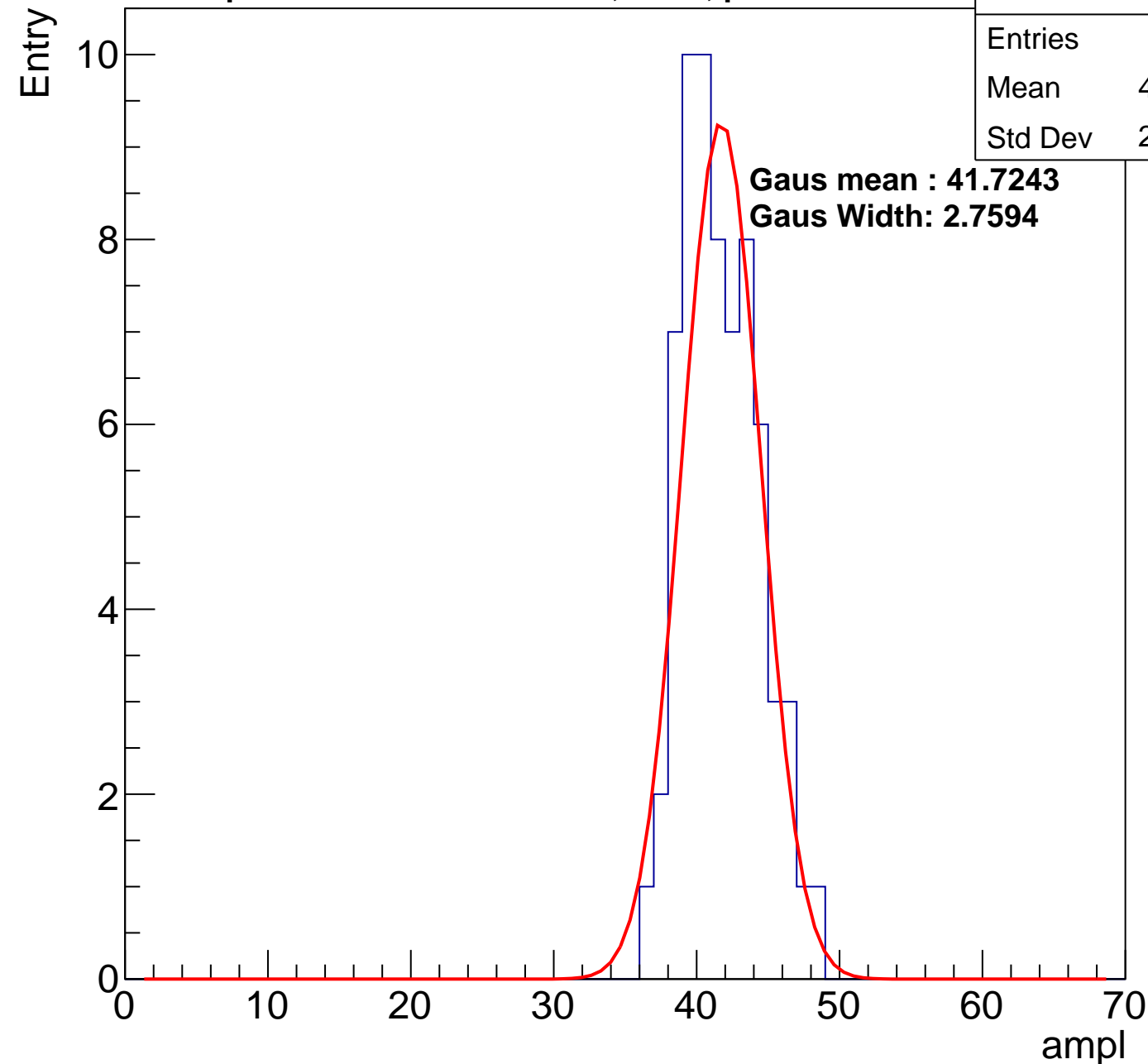
40

50

60

70

ampl

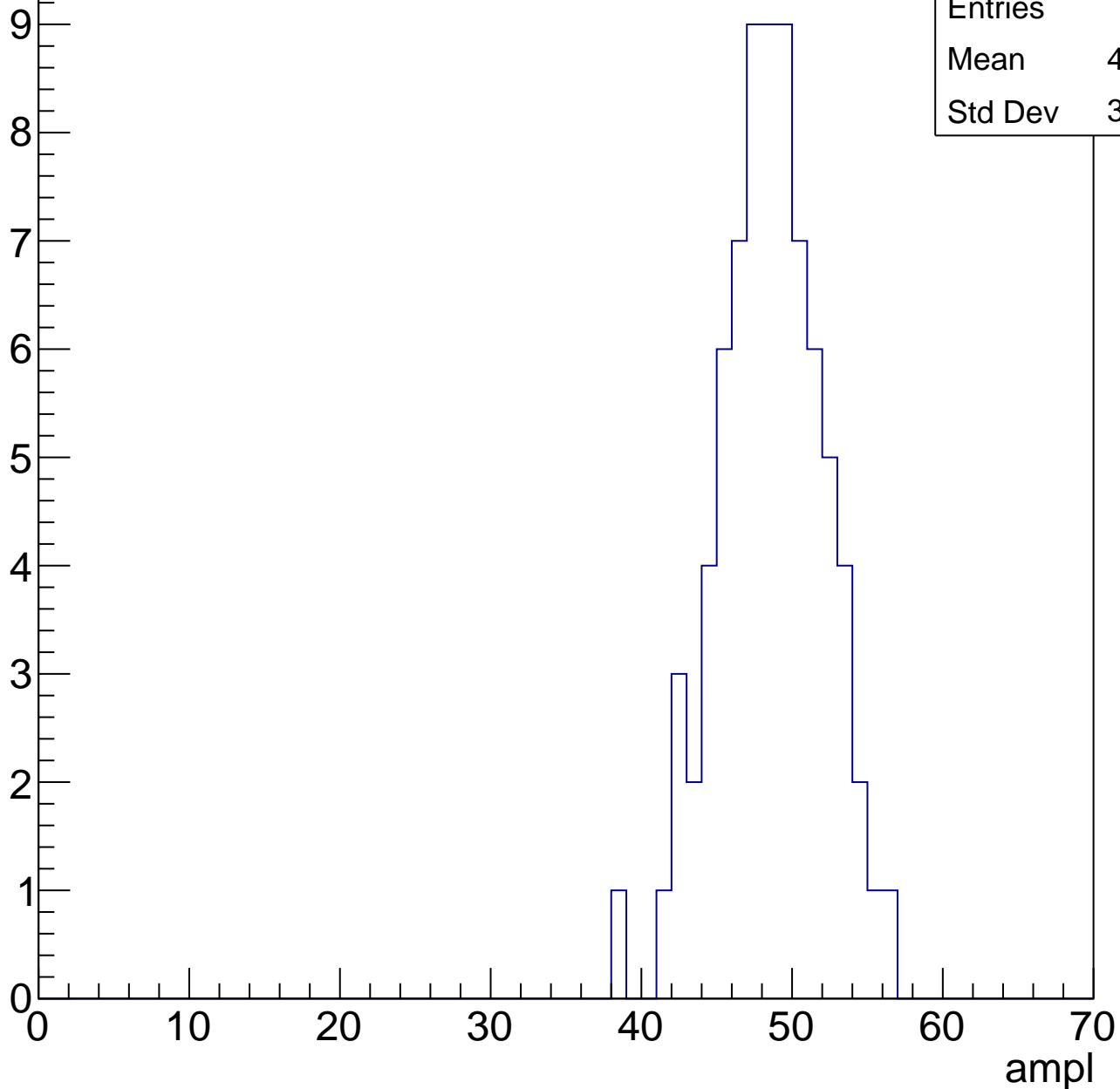


B1L000S, U8-ch73, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	48.08
Std Dev	3.452

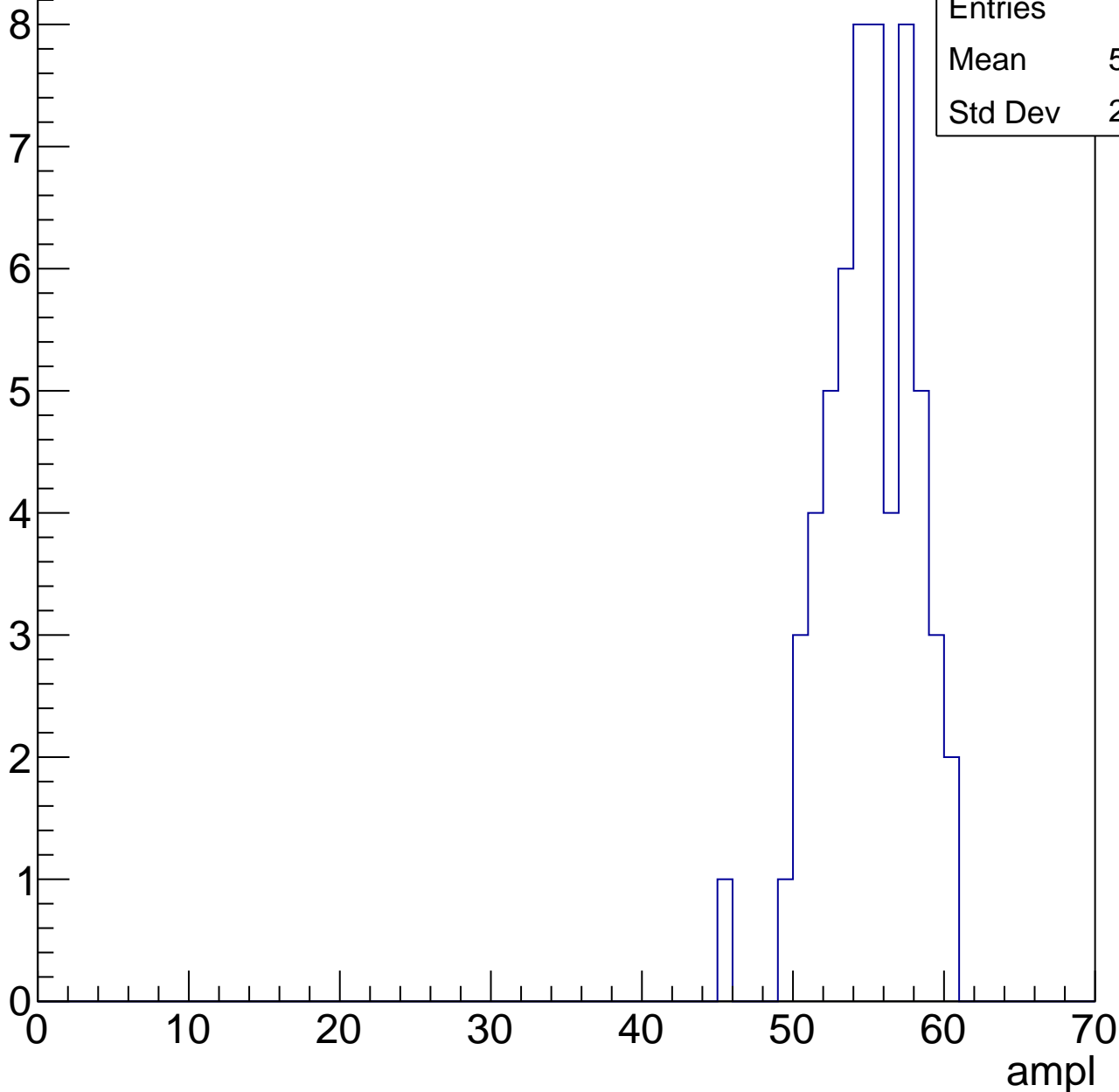


B1L000S, U8-ch73, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	54.57
Std Dev	2.995

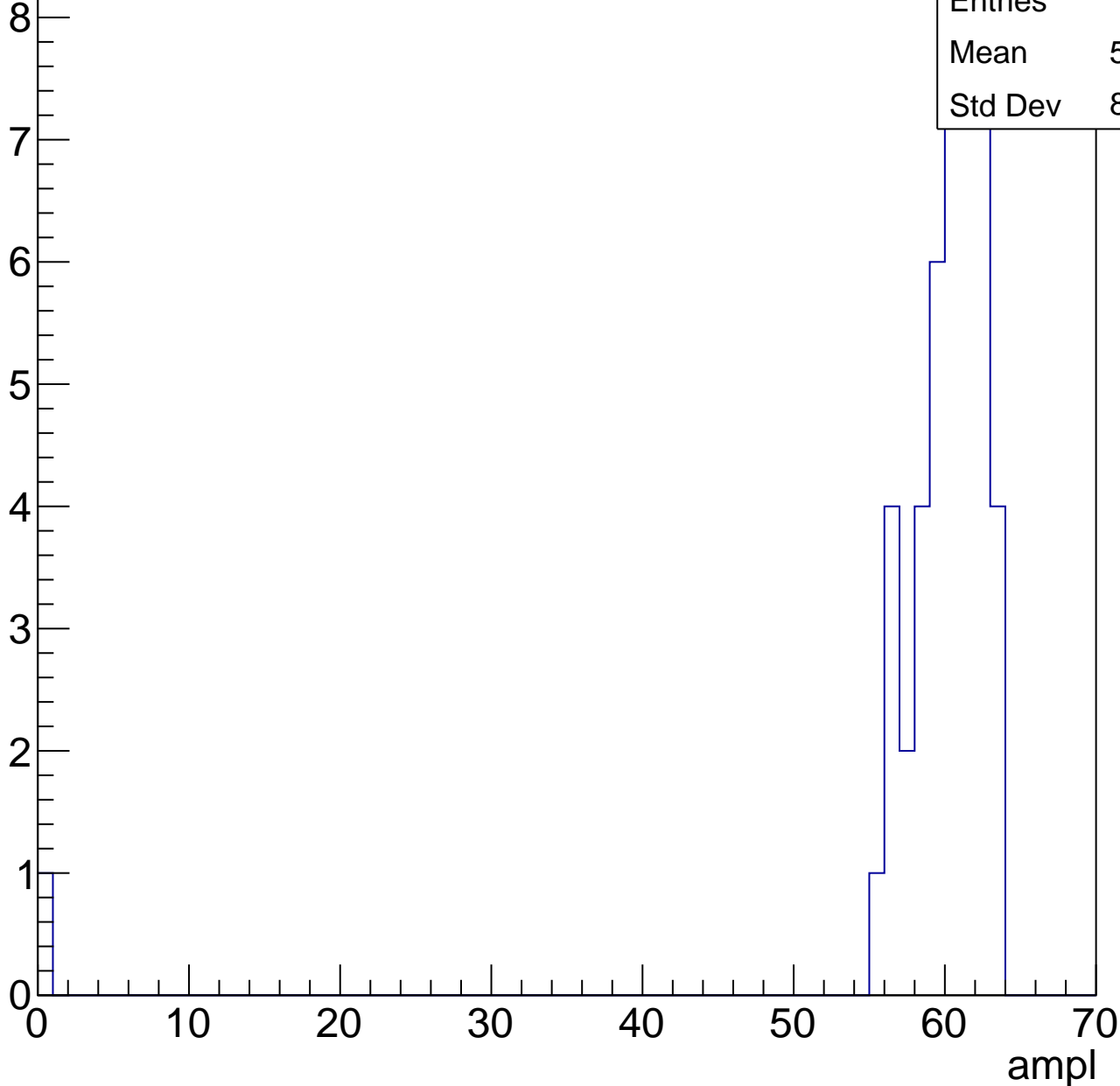


B1L000S, U8-ch73, adc5

calib_packv5_042523_0143.root, FC#3, port B3

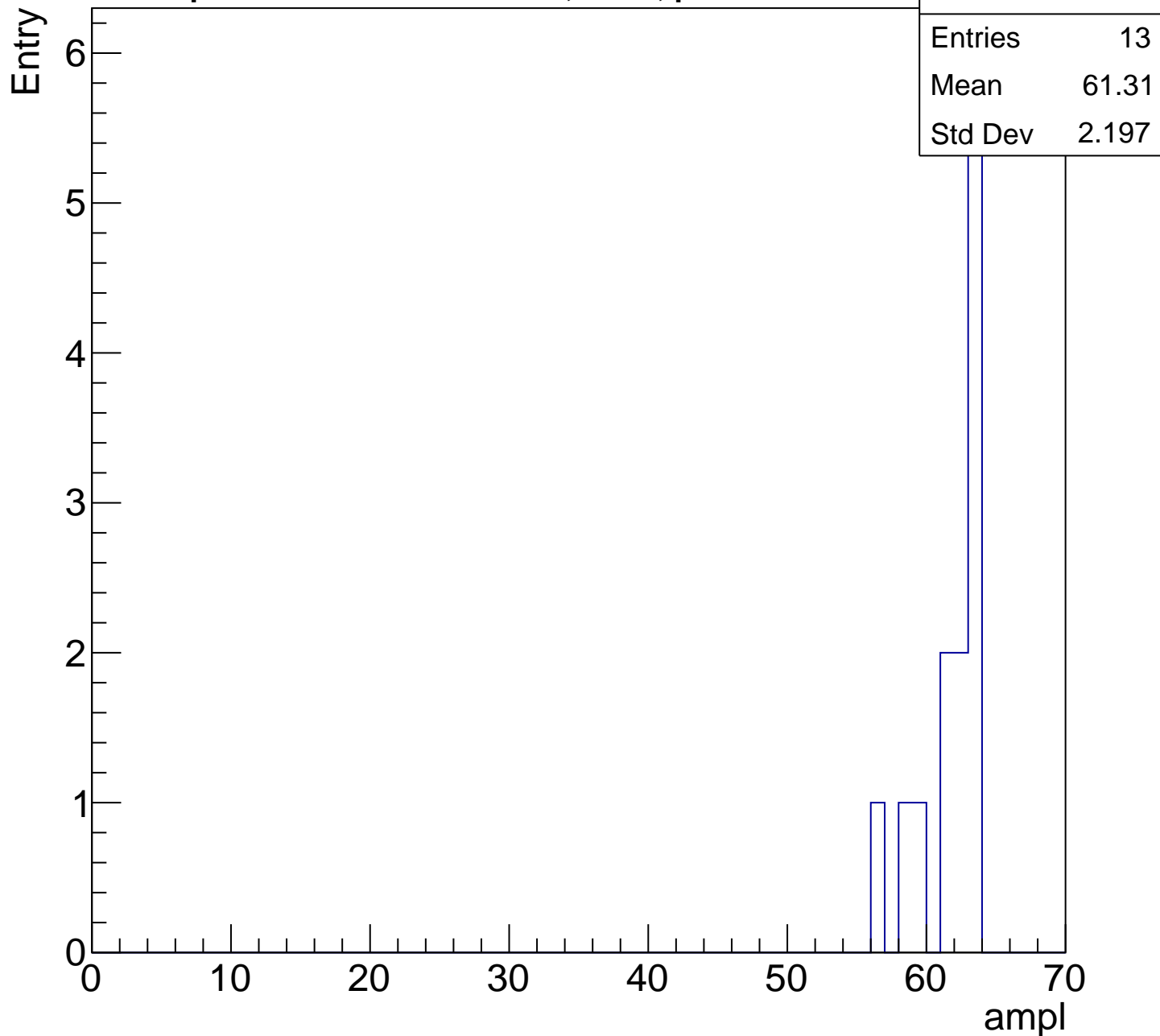
Entry

Entries	46
Mean	58.59
Std Dev	8.984



B1L000S, U8-ch73, adc6

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch73, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch74, adc0

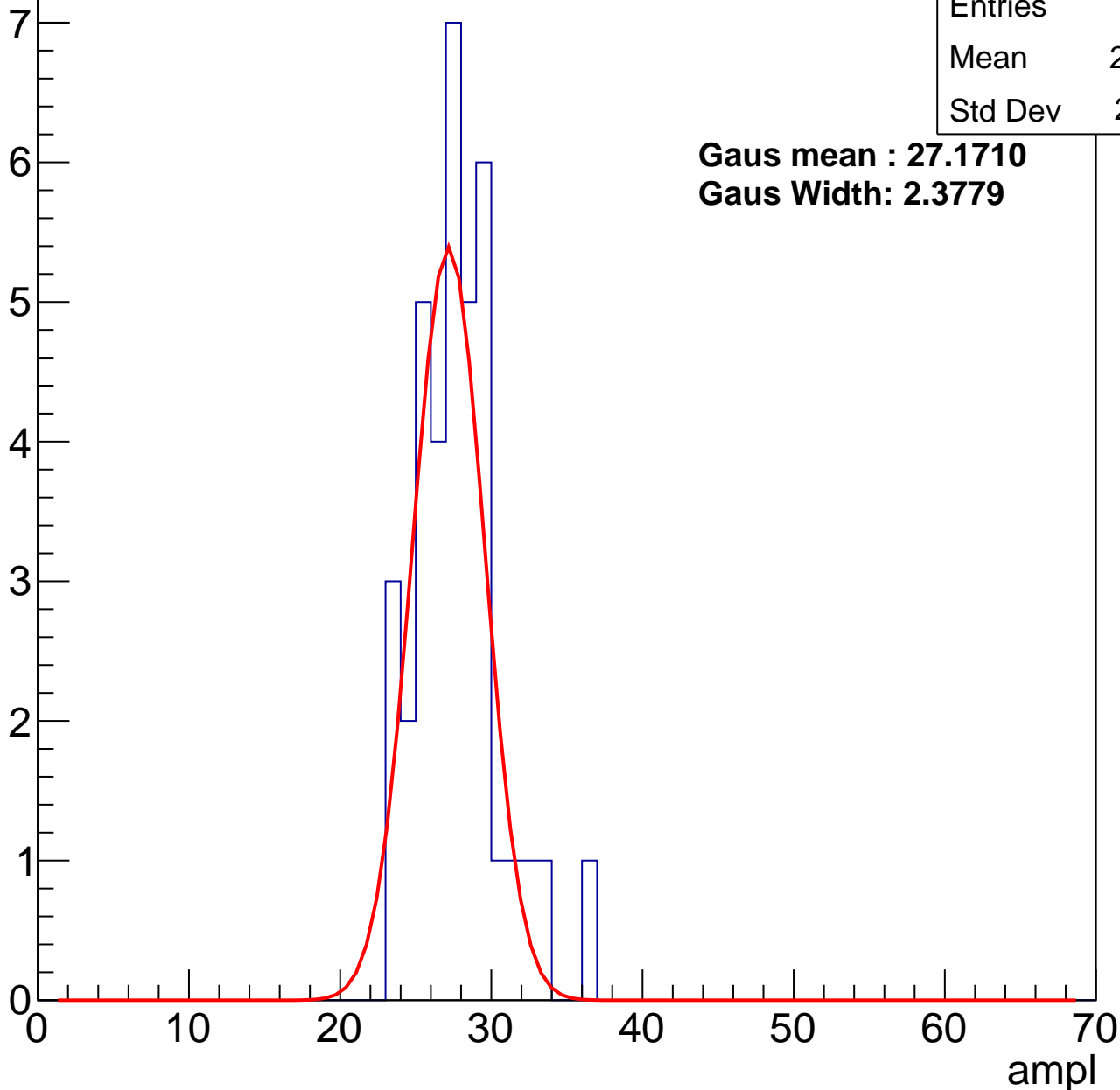
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	37
Mean	27.32
Std Dev	2.761

Gaus mean : 27.1710

Gaus Width: 2.3779



B1L000S, U8-ch74, adc1

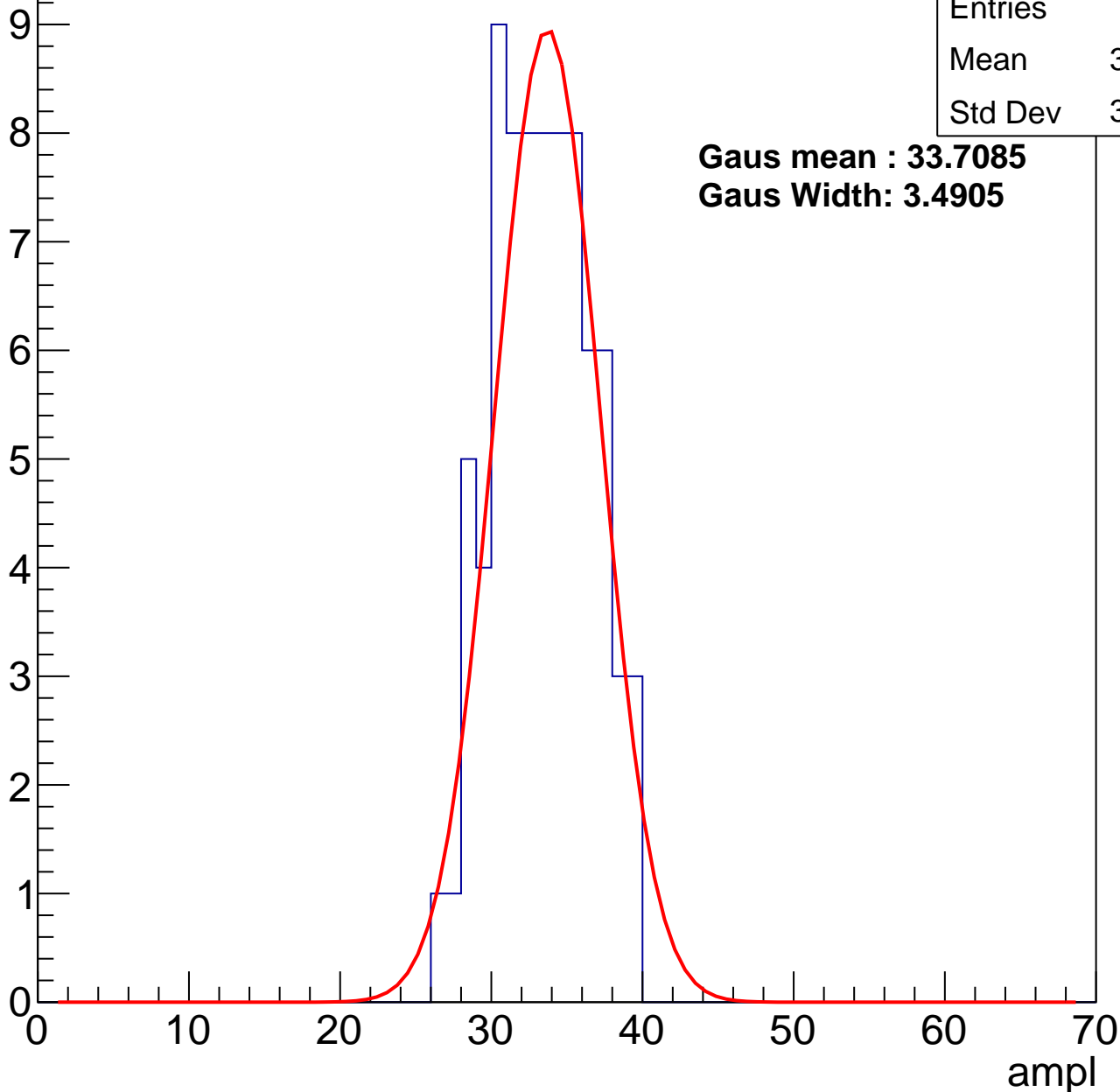
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	32.92
Std Dev	3.137

Gaus mean : 33.7085

Gaus Width: 3.4905



B1L000S, U8-ch74, adc2

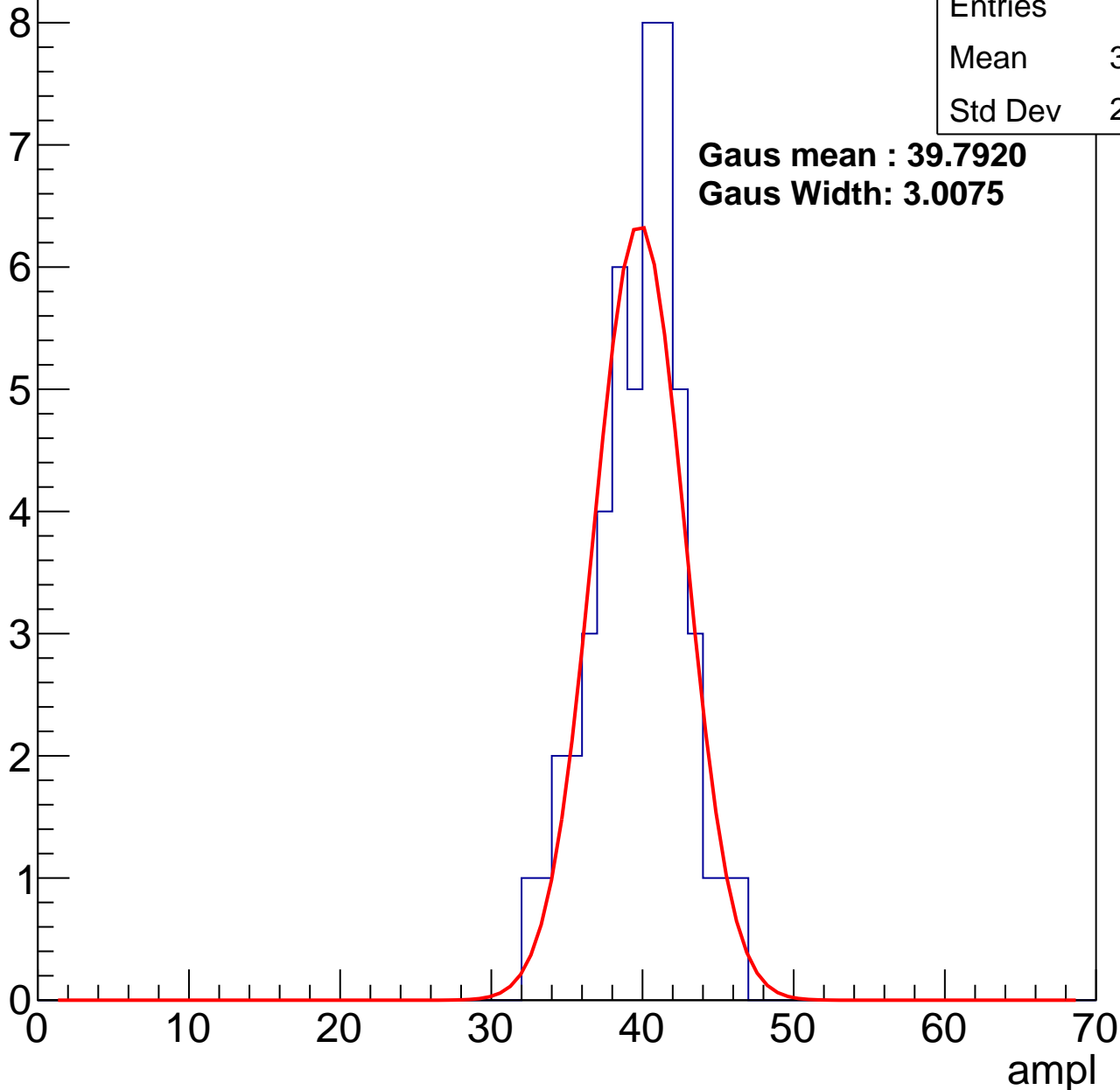
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	39.29
Std Dev	2.986

Gaus mean : 39.7920

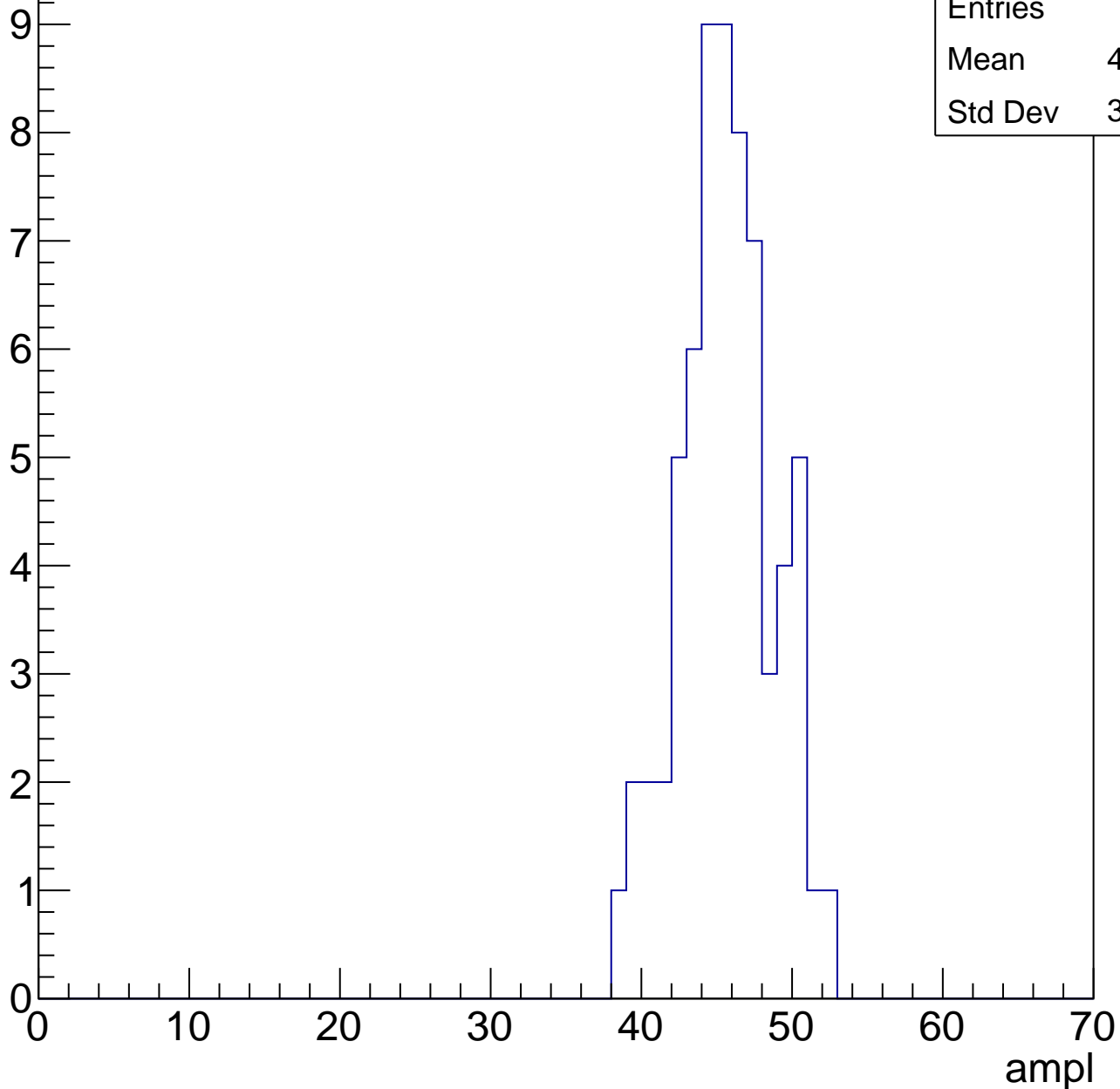
Gaus Width: 3.0075



B1L000S, U8-ch74, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



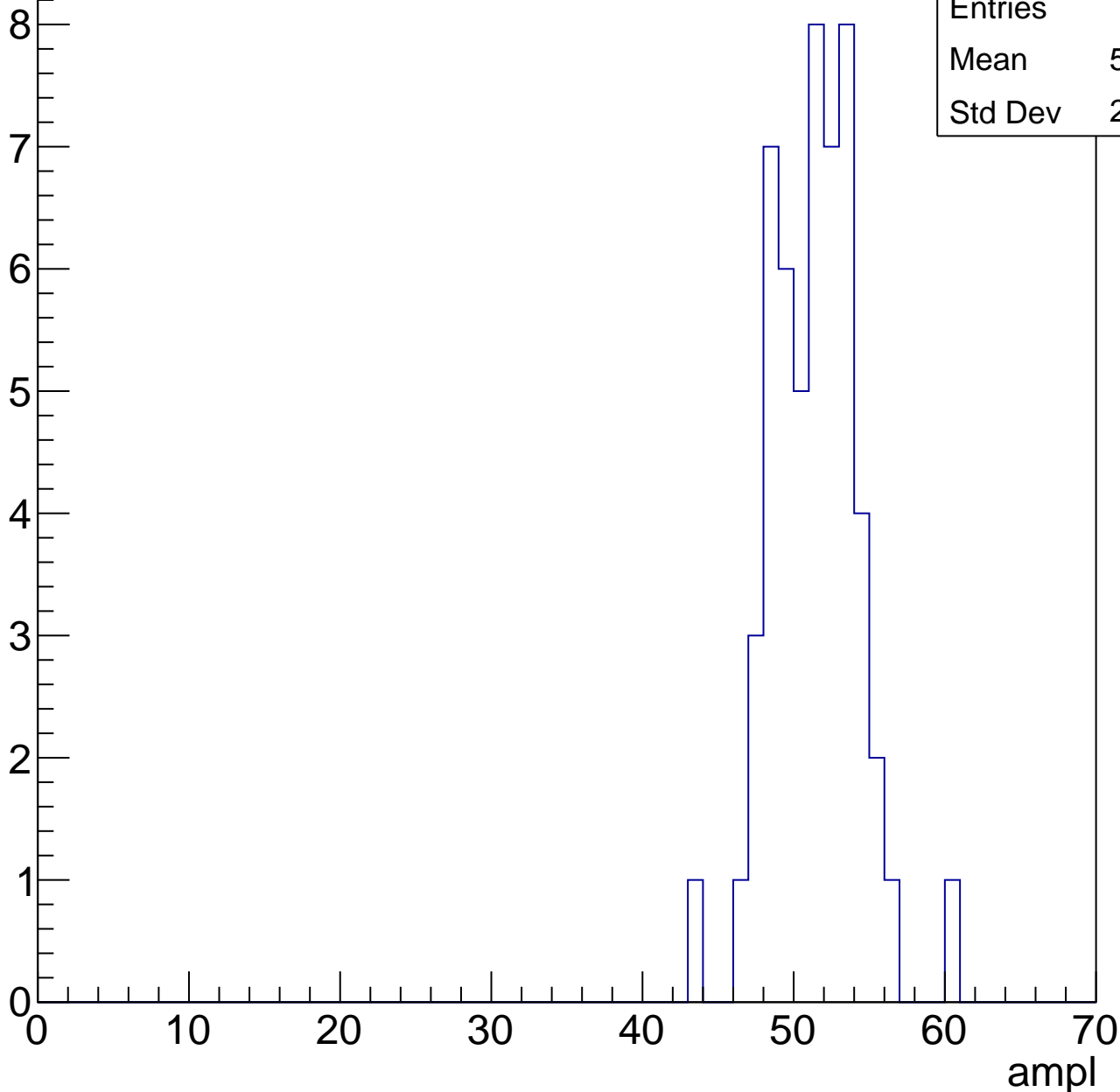
Entries	65
Mean	45.18
Std Dev	3.078

B1L000S, U8-ch74, adc4

calib_packv5_042523_0143.root, FC#3, port B3

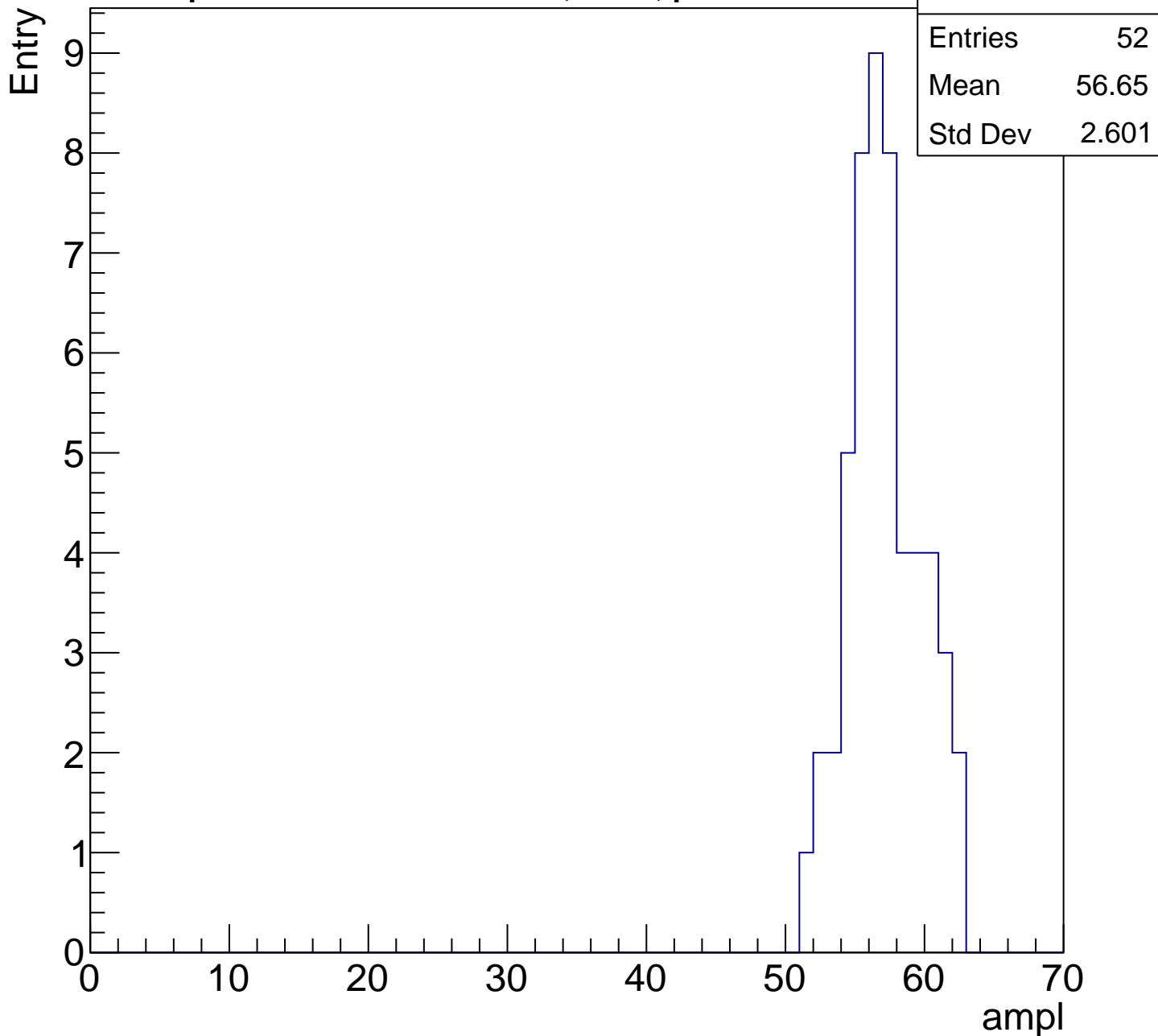
Entry

Entries	54
Mean	50.89
Std Dev	2.859



B1L000S, U8-ch74, adc5

calib_packv5_042523_0143.root, FC#3, port B3

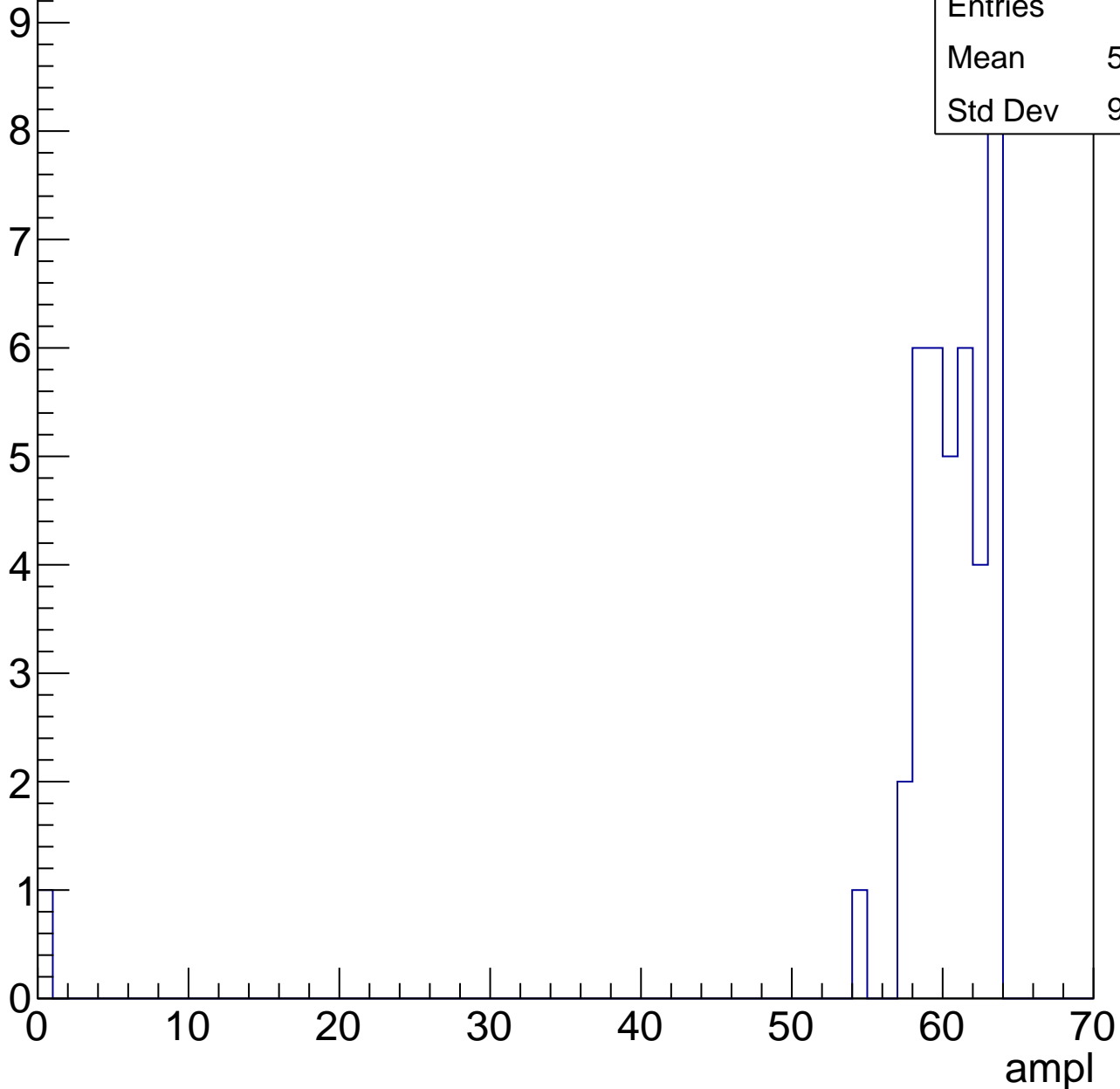


B1L000S, U8-ch74, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

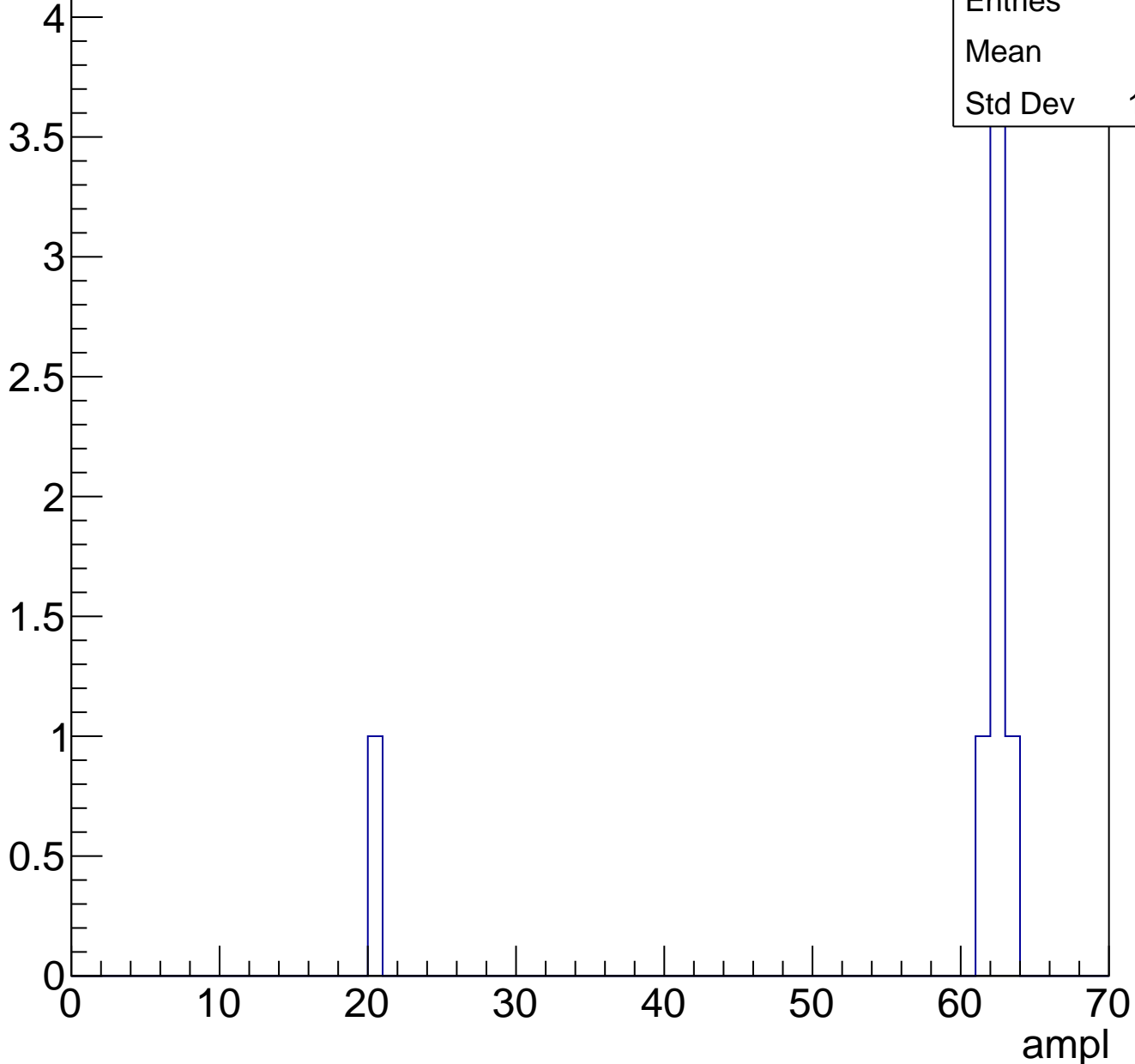
Entries	40
Mean	58.77
Std Dev	9.653



B1L000S, U8-ch74, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	7
Mean	56
Std Dev	14.71

B1L000S, U8-ch75, adc0

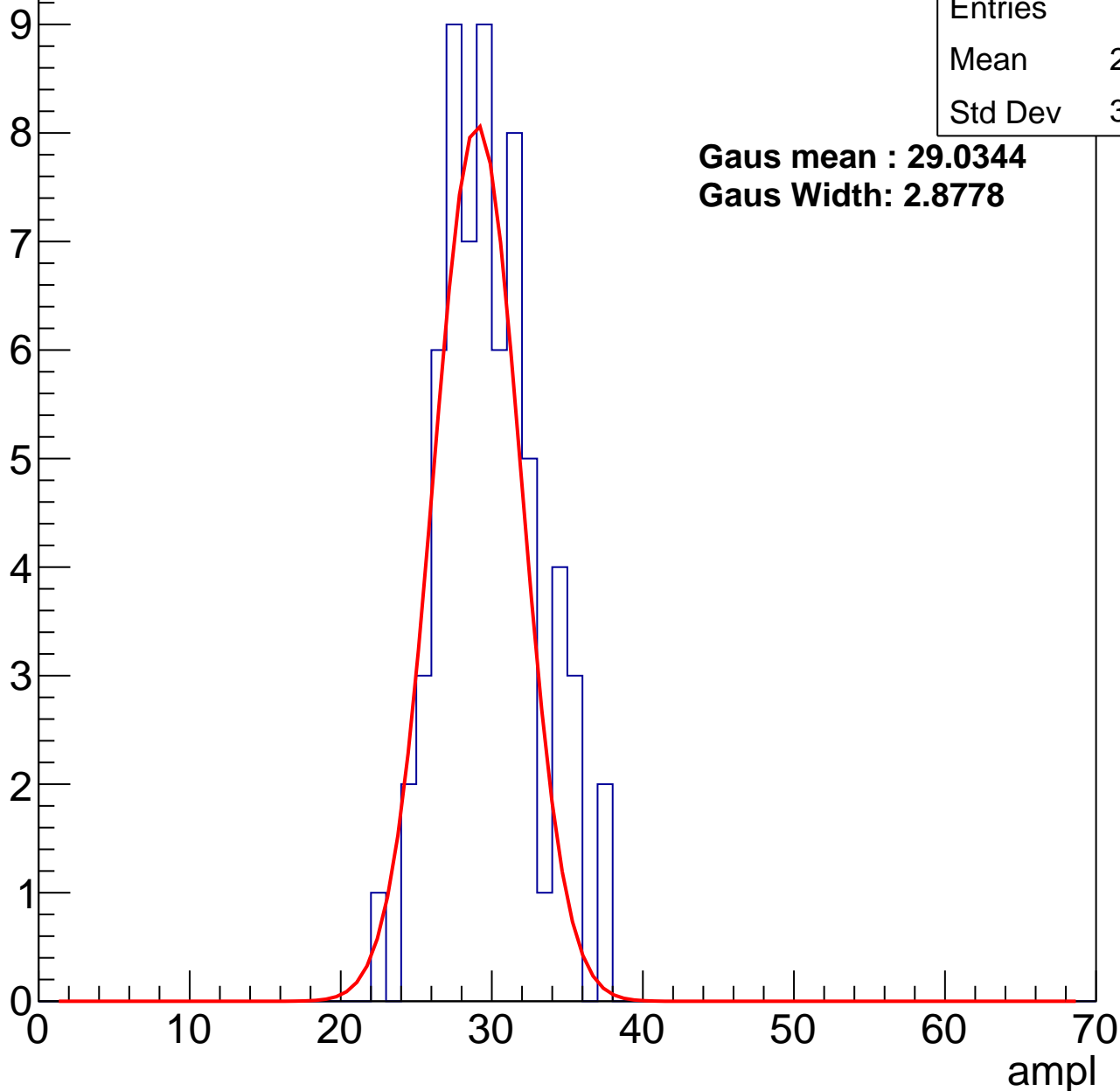
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	29.35
Std Dev	3.188

Gaus mean : 29.0344

Gaus Width: 2.8778



B1L000S, U8-ch75, adc1

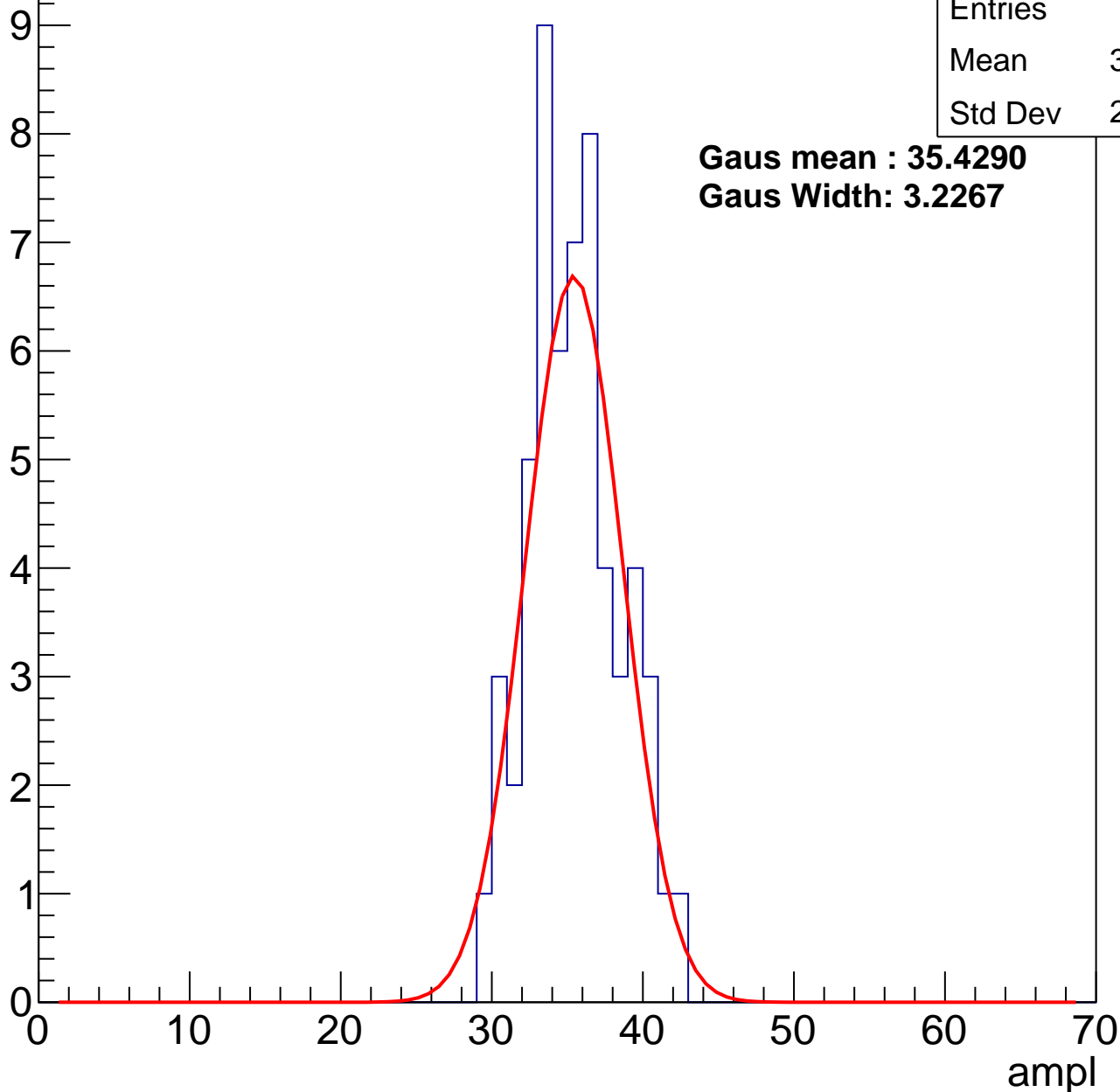
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	35.02
Std Dev	2.976

Gaus mean : 35.4290

Gaus Width: 3.2267



B1L000S, U8-ch75, adc2

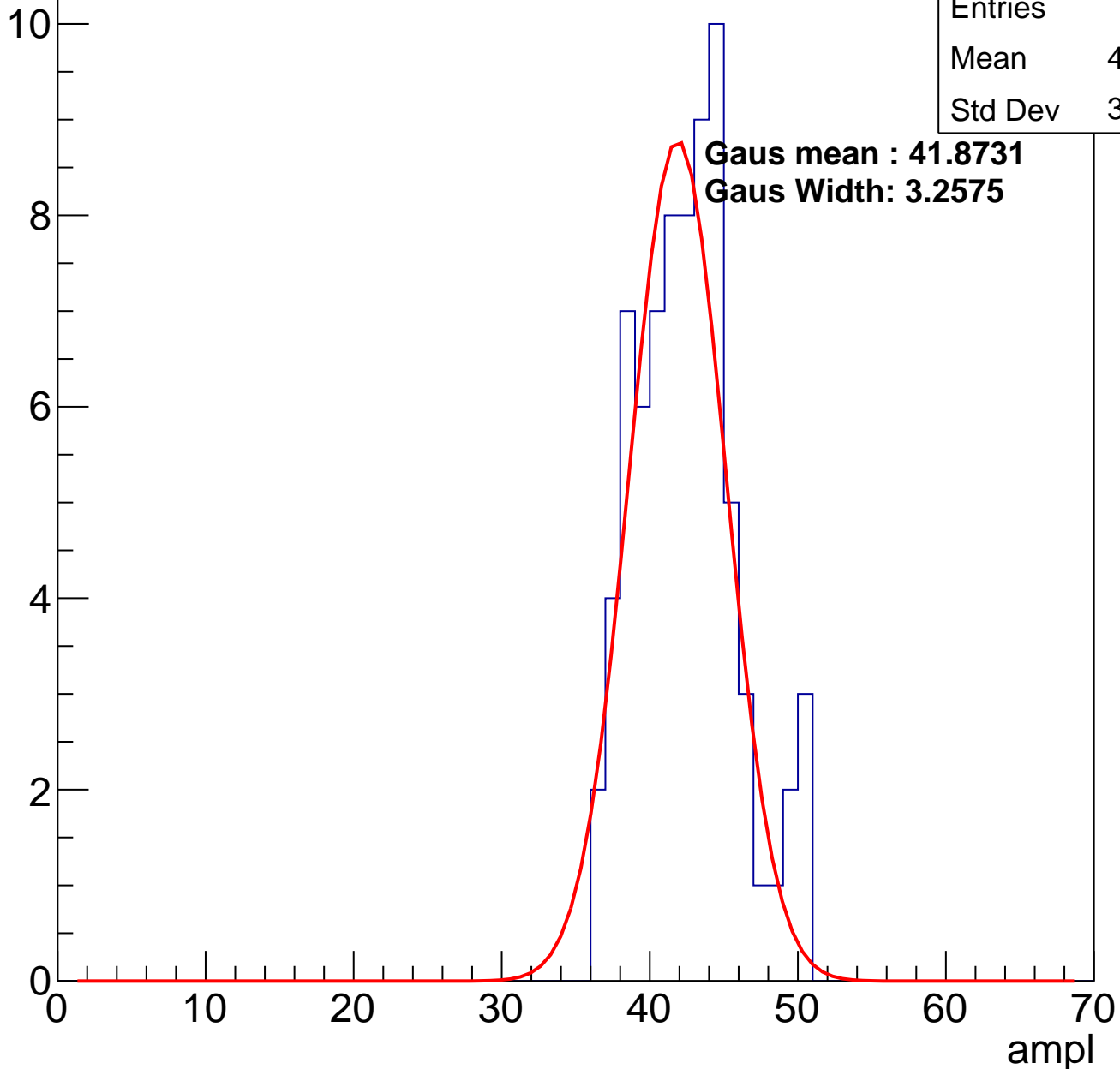
calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	42.07
Std Dev	3.377

Gaus mean : 41.8731

Gaus Width: 3.2575

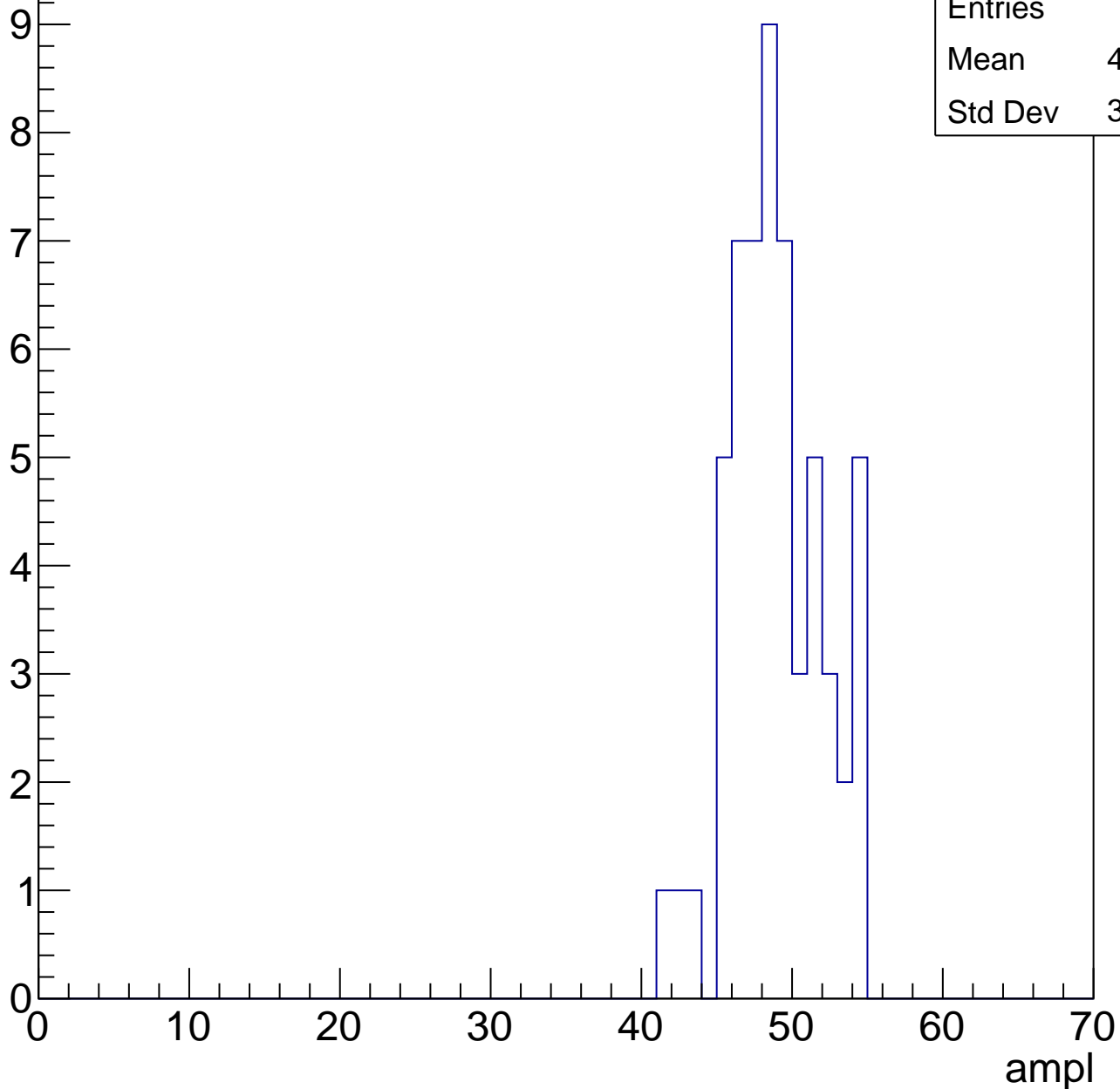
Entry



B1L000S, U8-ch75, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



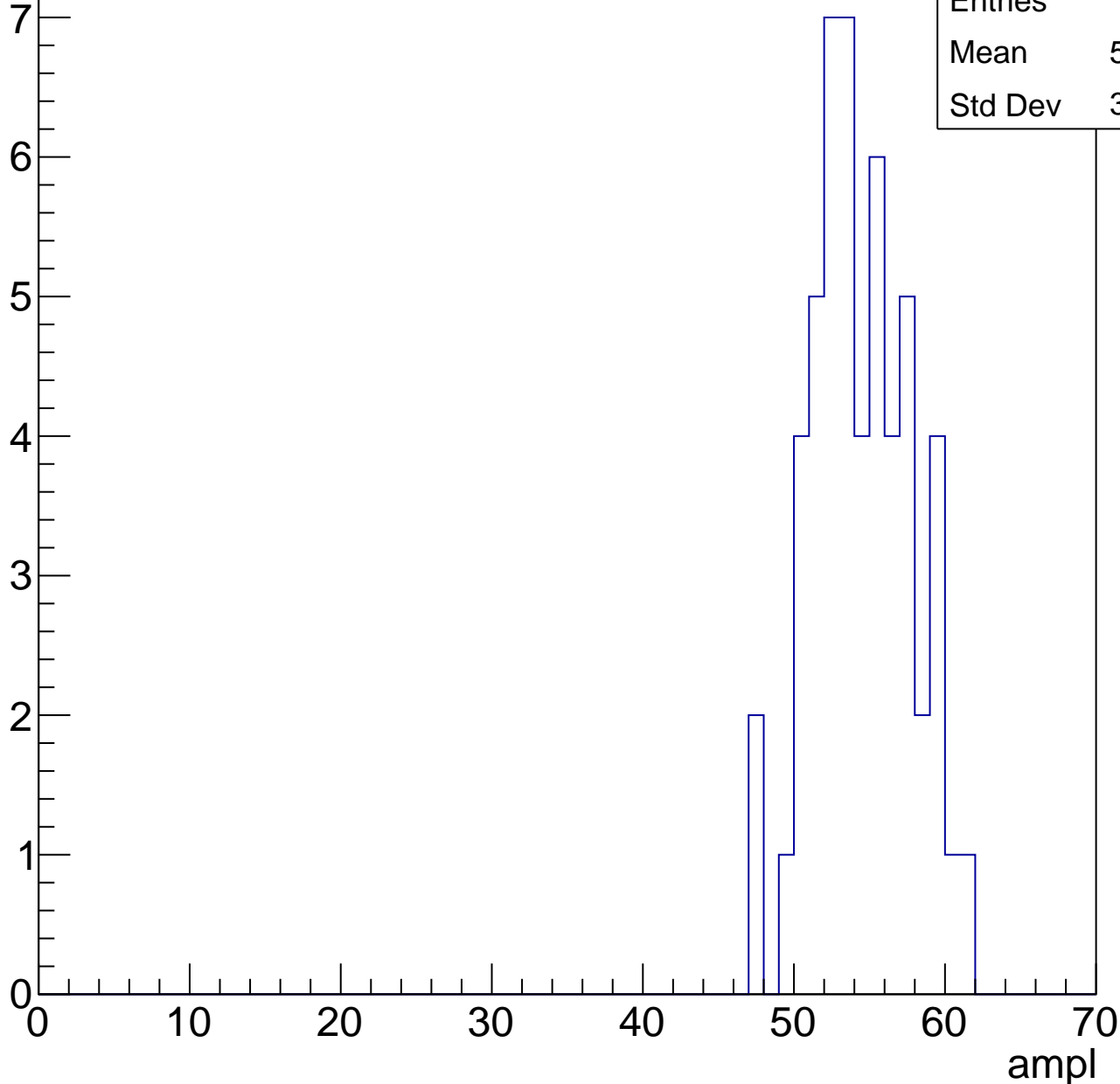
Entries	56
Mean	48.46
Std Dev	3.047

B1L000S, U8-ch75, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

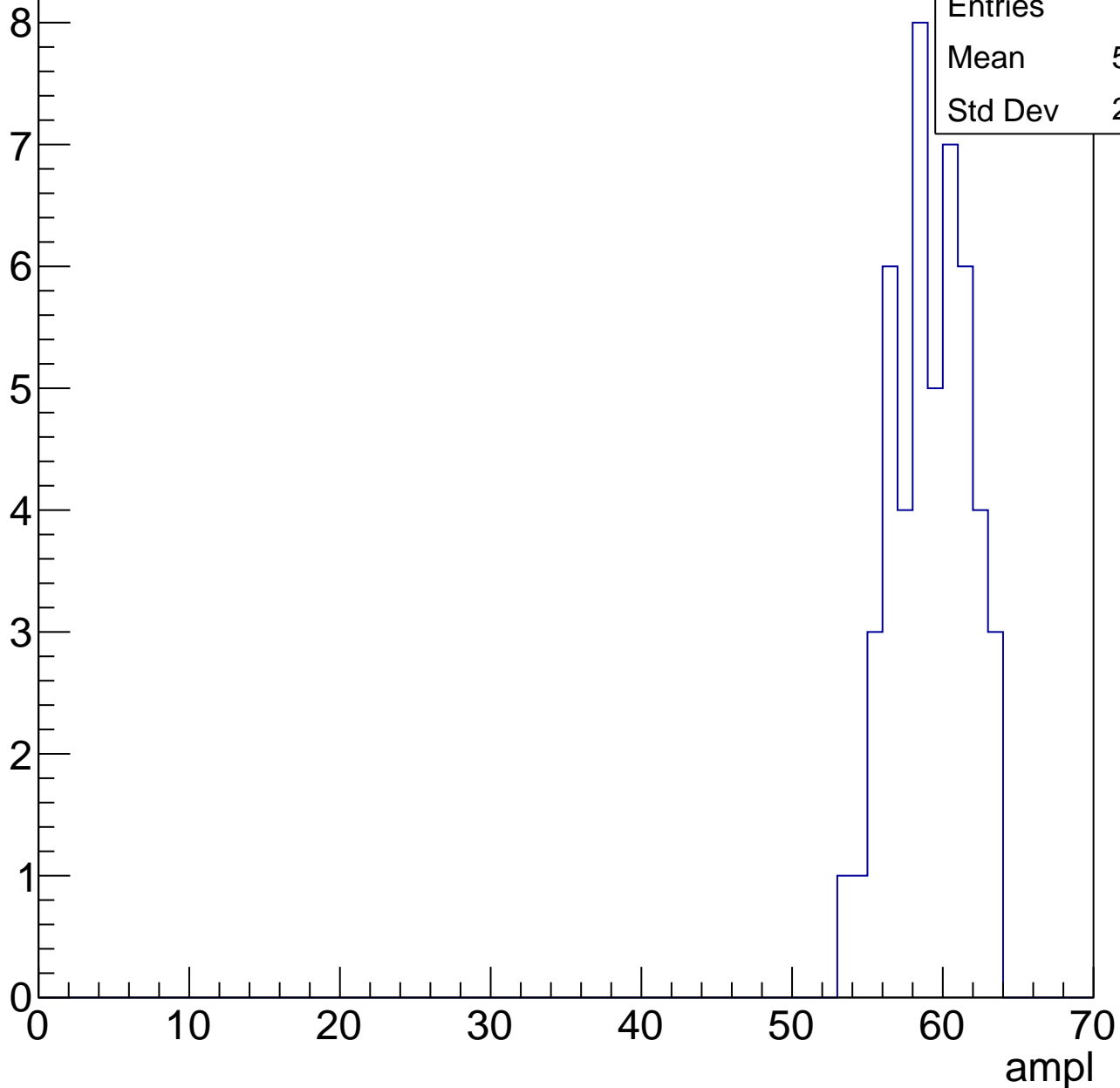
Entries	53
Mean	53.98
Std Dev	3.224



B1L000S, U8-ch75, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

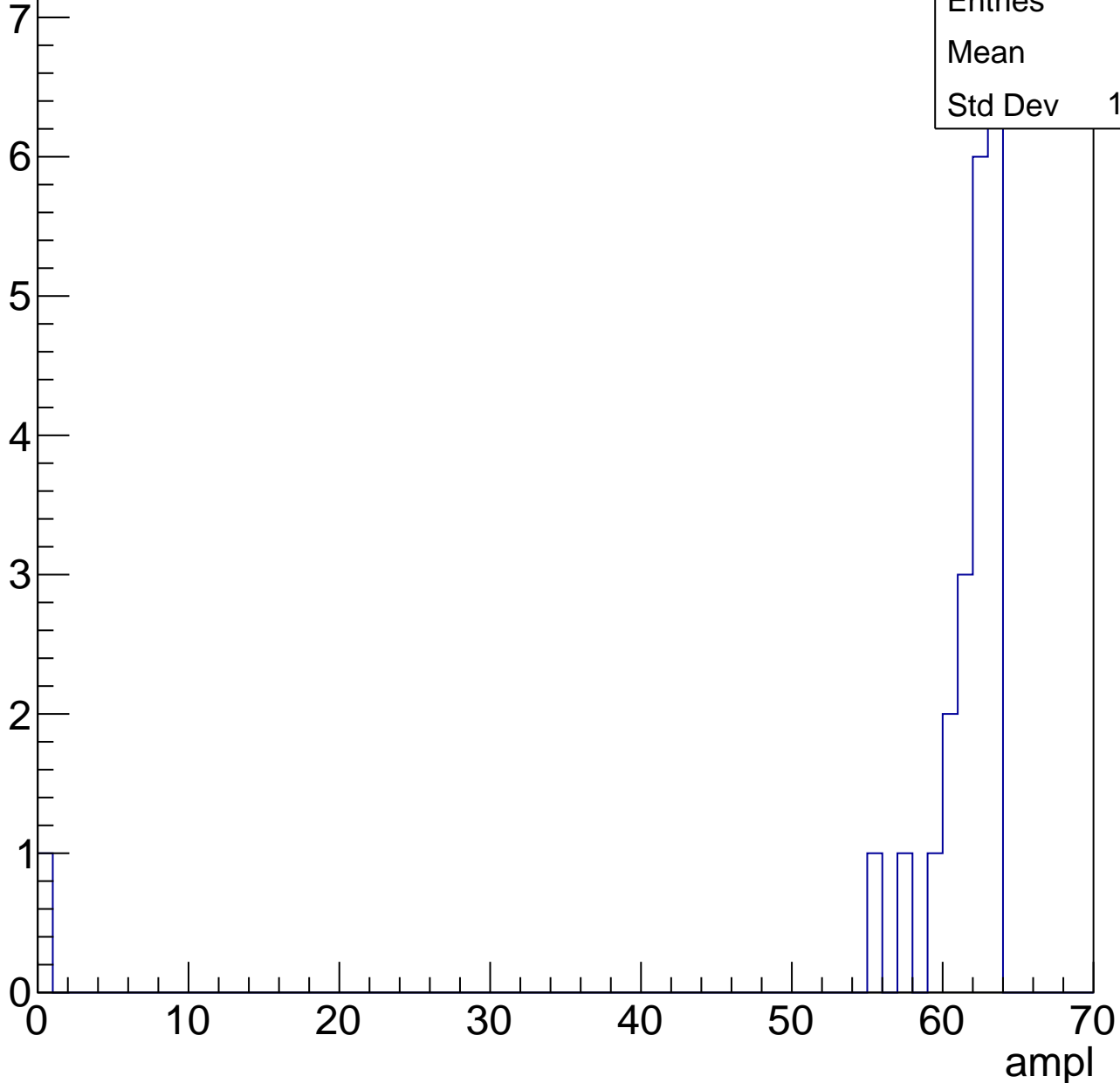


B1L000S, U8-ch75, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	22
Mean	58.5
Std Dev	12.93



B1L000S, U8-ch75, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch76, adc0

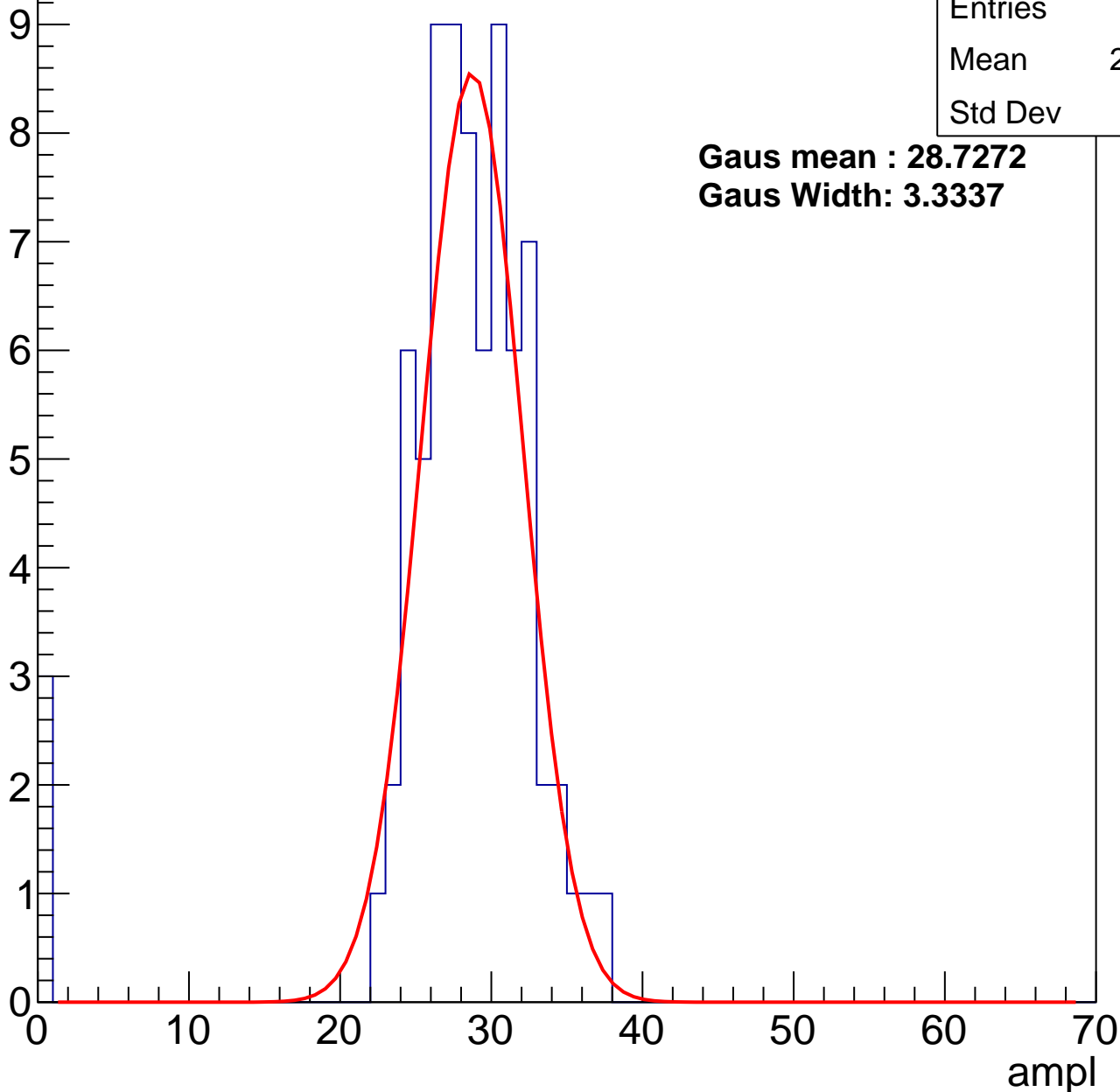
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	27.36
Std Dev	6.32

Gaus mean : 28.7272

Gaus Width: 3.3337



B1L000S, U8-ch76, adc1

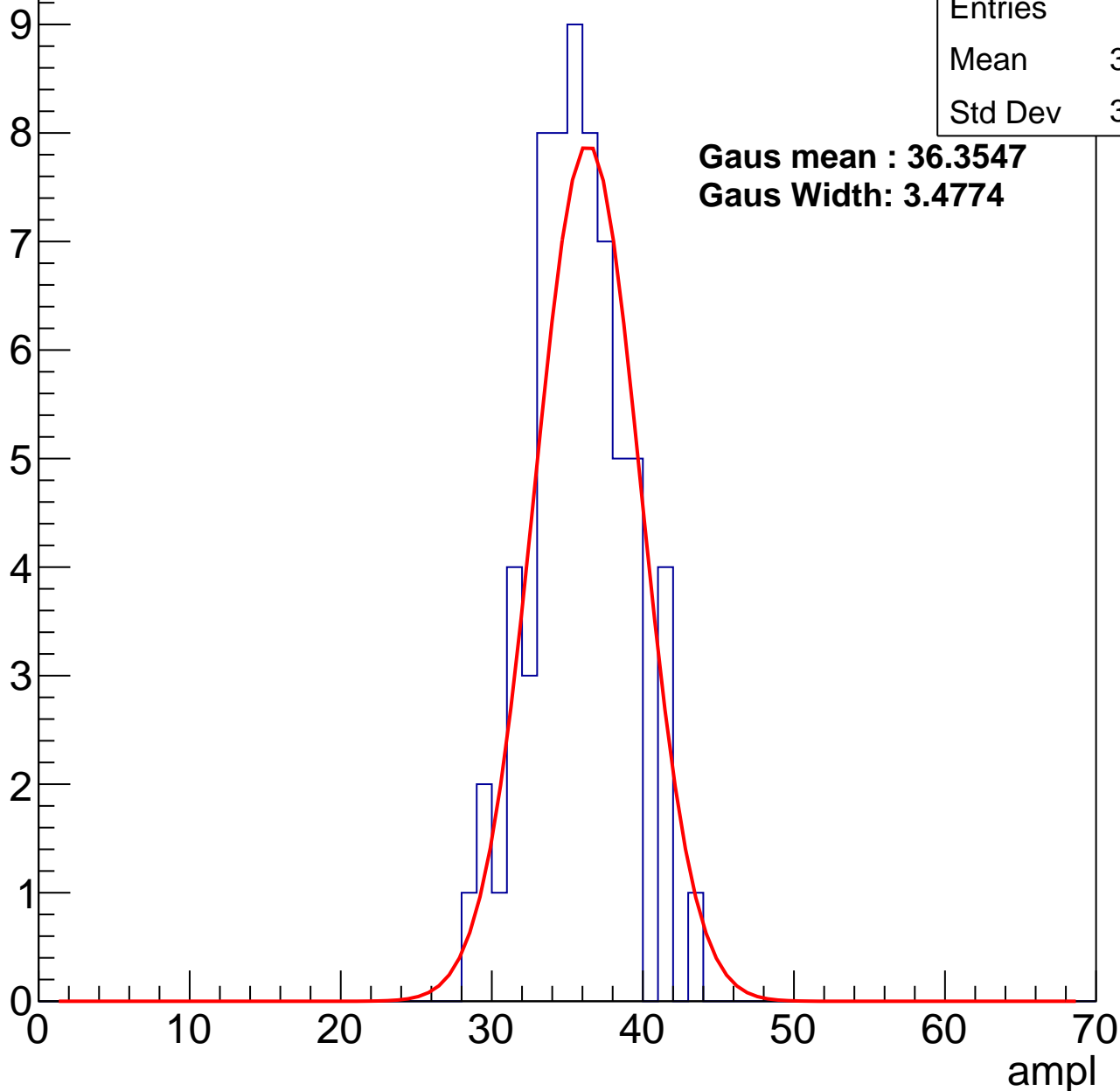
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	35.24
Std Dev	3.119

Gaus mean : 36.3547

Gaus Width: 3.4774



B1L000S, U8-ch76, adc2

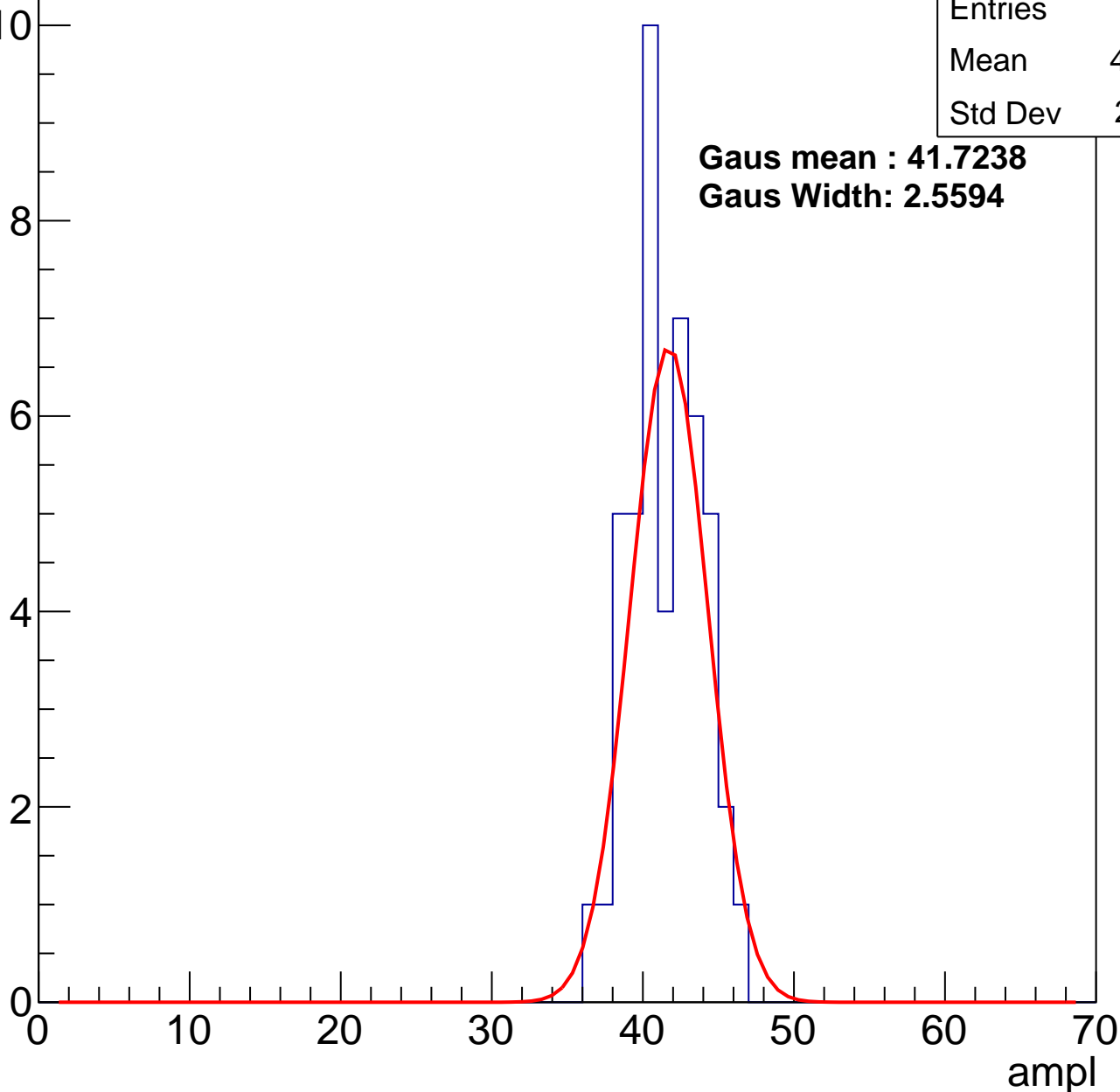
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	41.06
Std Dev	2.301

Gaus mean : 41.7238

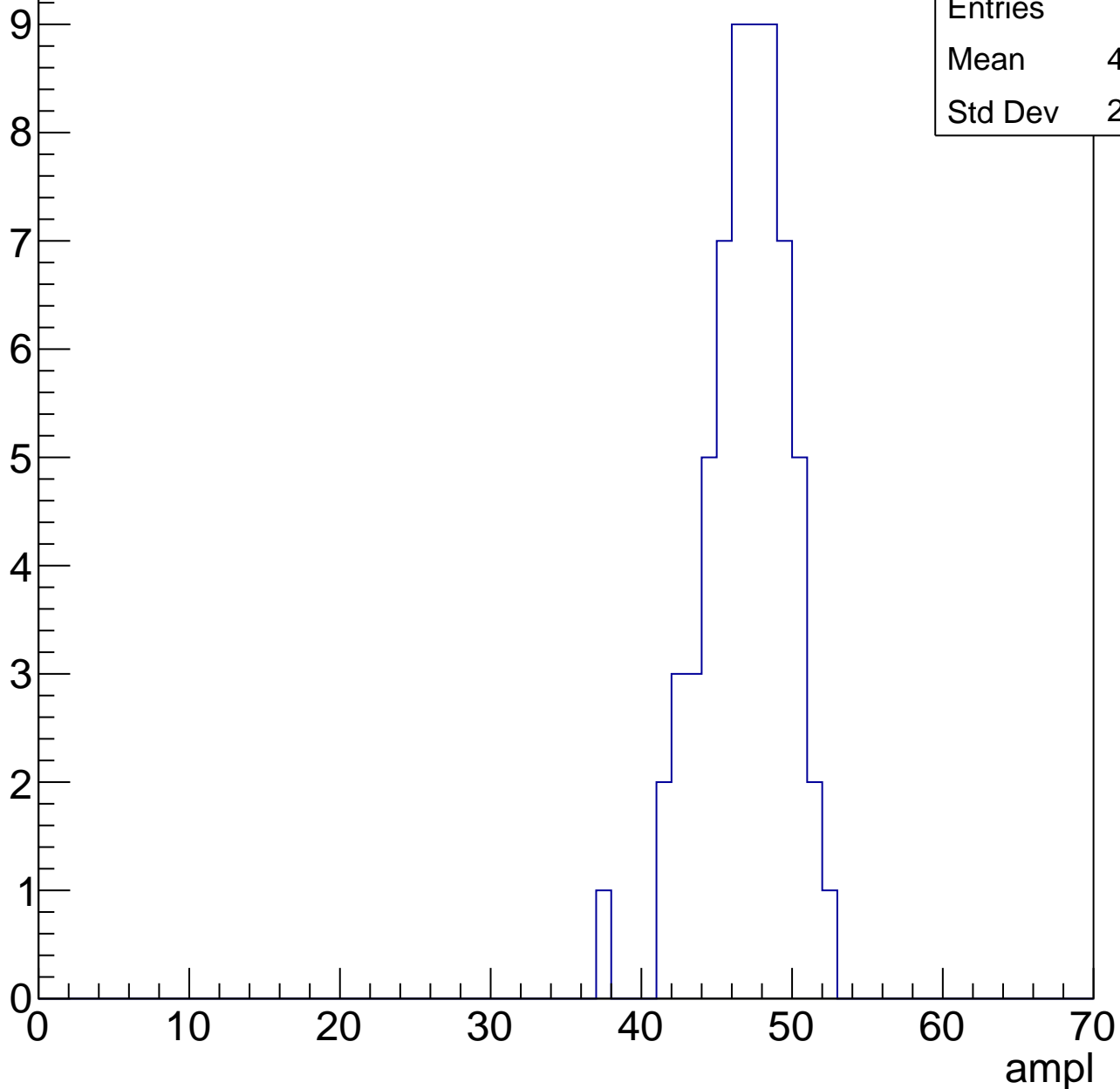
Gaus Width: 2.5594



B1L000S, U8-ch76, adc3

calib_packv5_042523_0143.root, FC#3, port B3

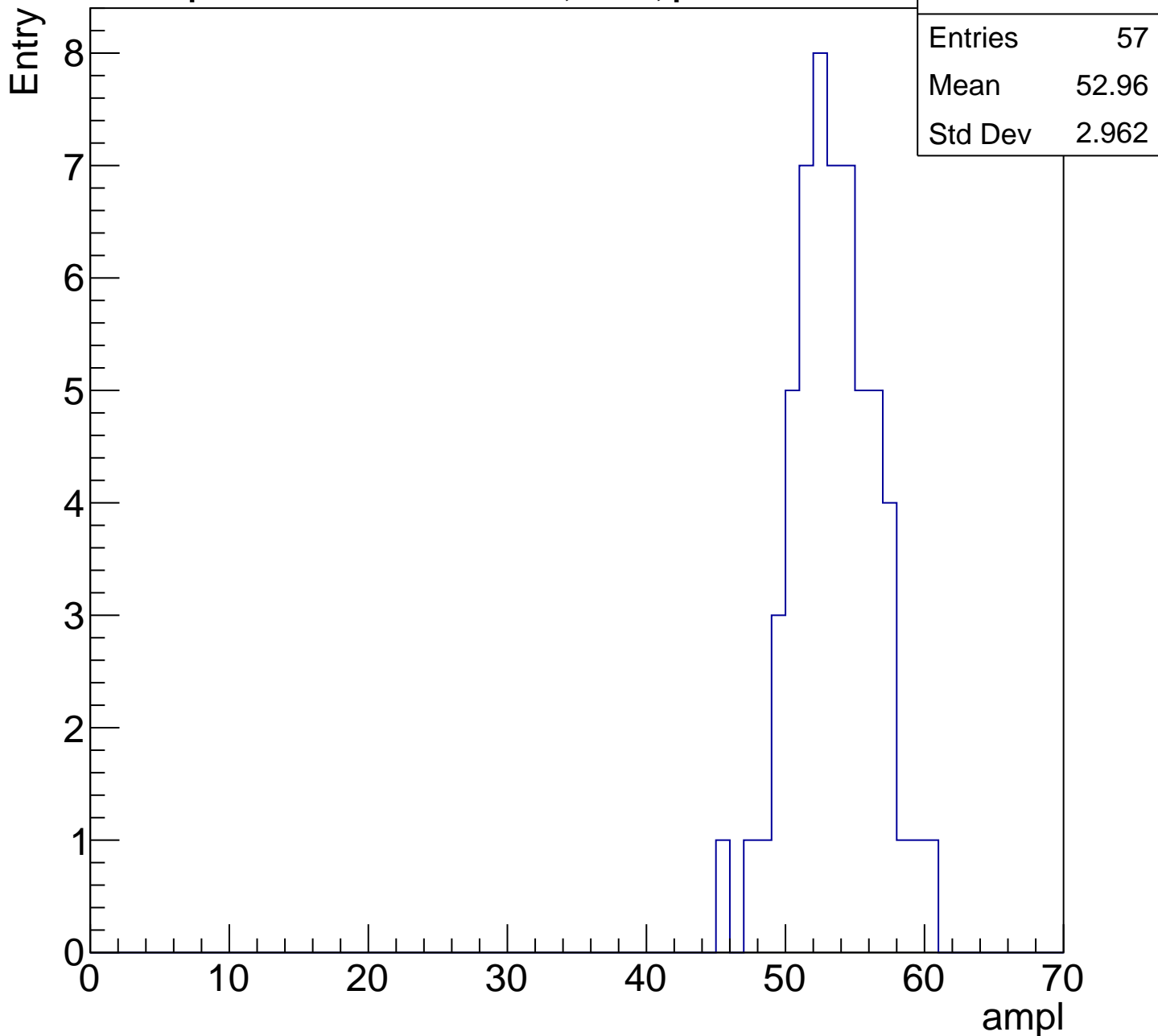
Entry



Entries	63
Mean	46.43
Std Dev	2.804

B1L000S, U8-ch76, adc4

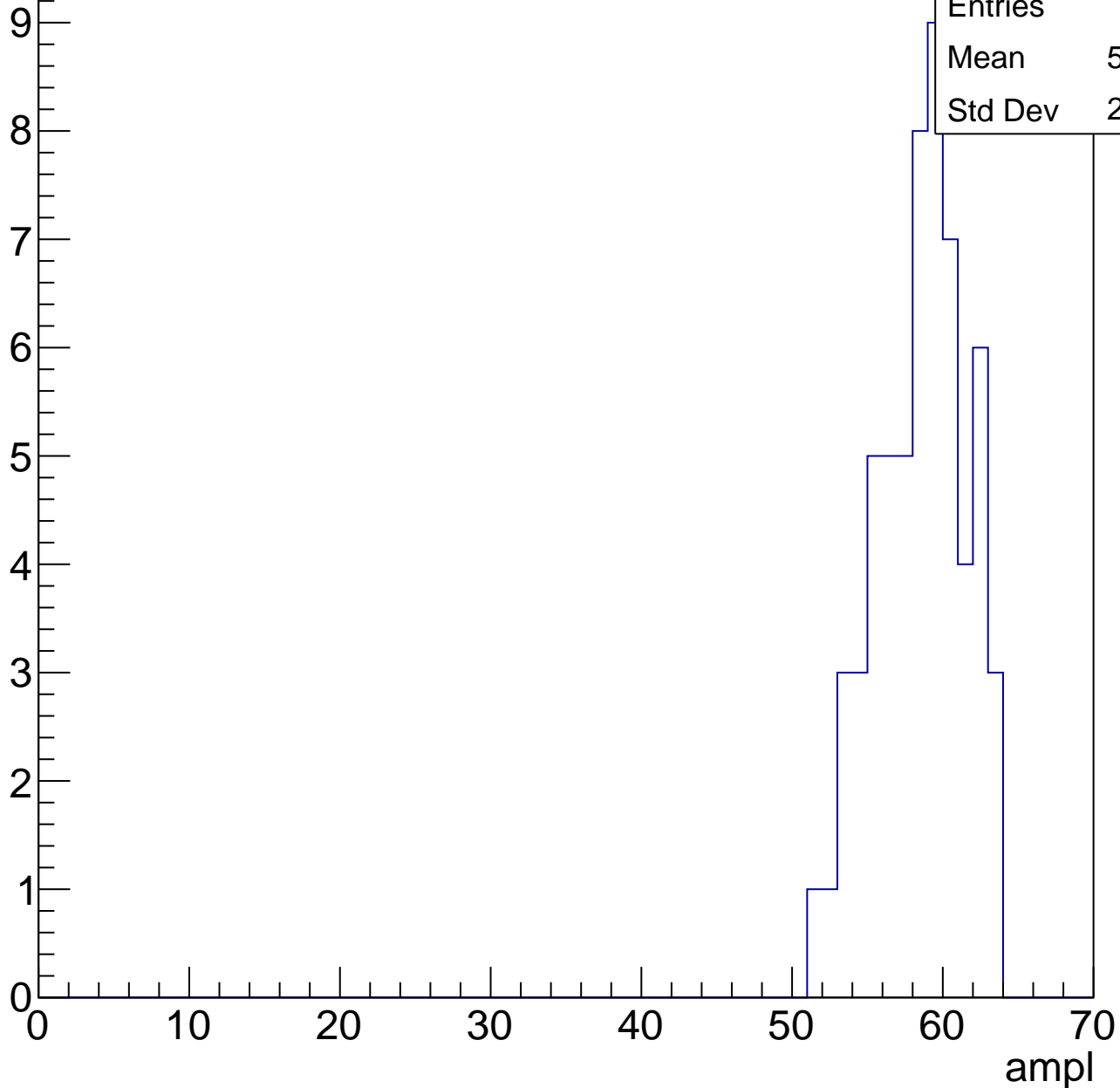
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch76, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



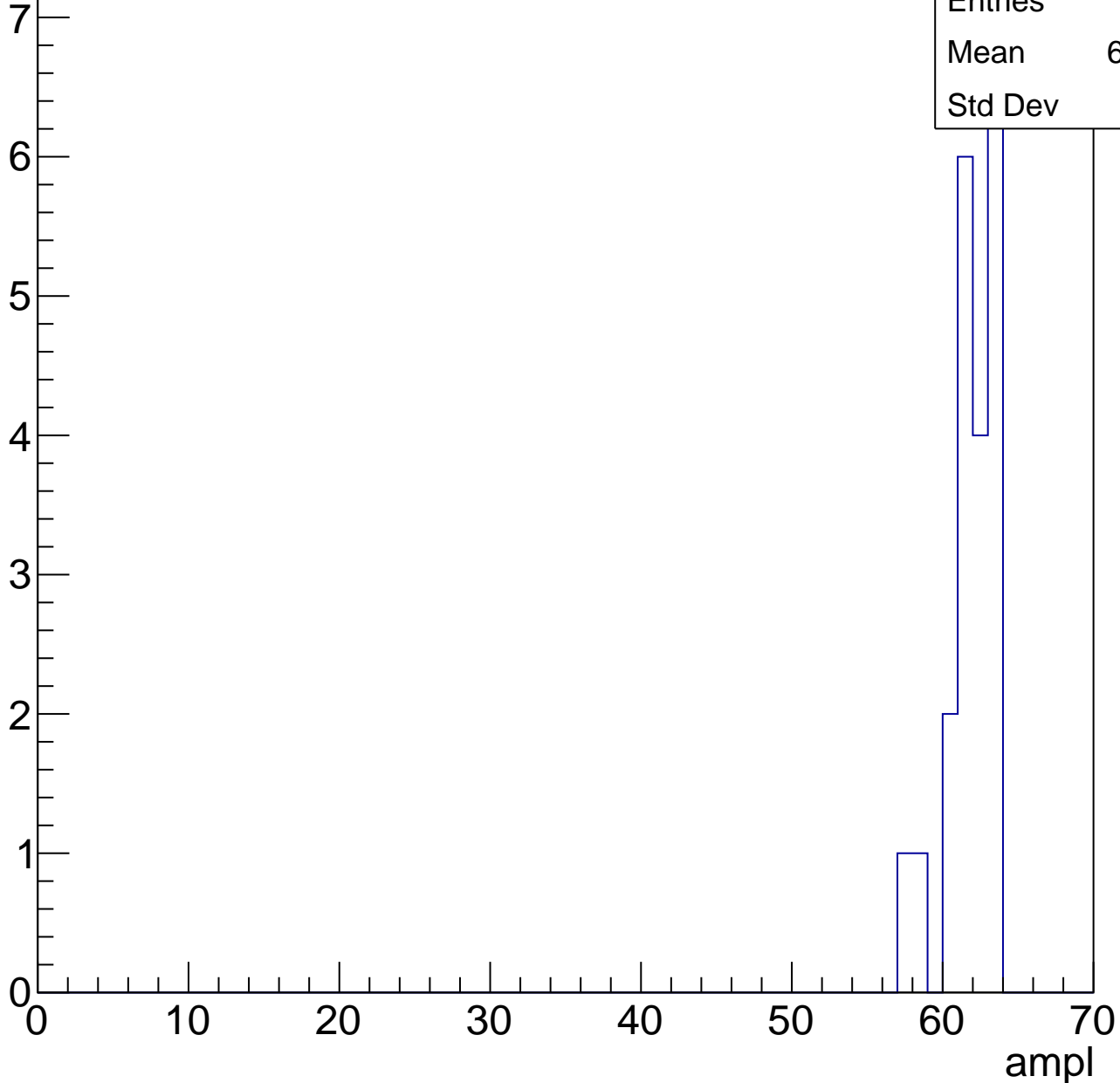
Entries	60
Mean	58.07
Std Dev	2.949

B1L000S, U8-ch76, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	61.43
Std Dev	1.62



B1L000S, U8-ch76, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch77, adc0

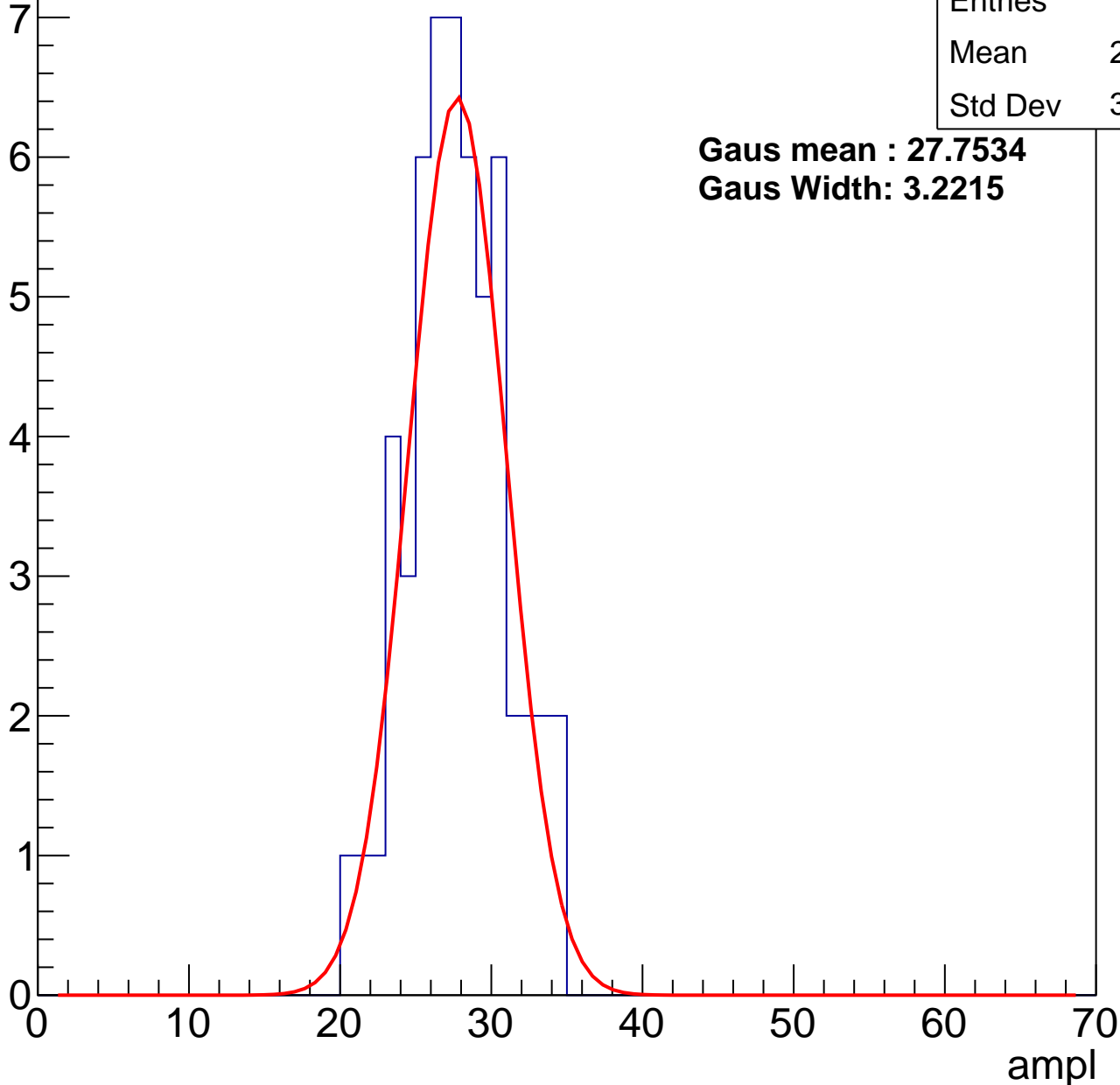
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	27.29
Std Dev	3.189

Gaus mean : 27.7534

Gaus Width: 3.2215



B1L000S, U8-ch77, adc1

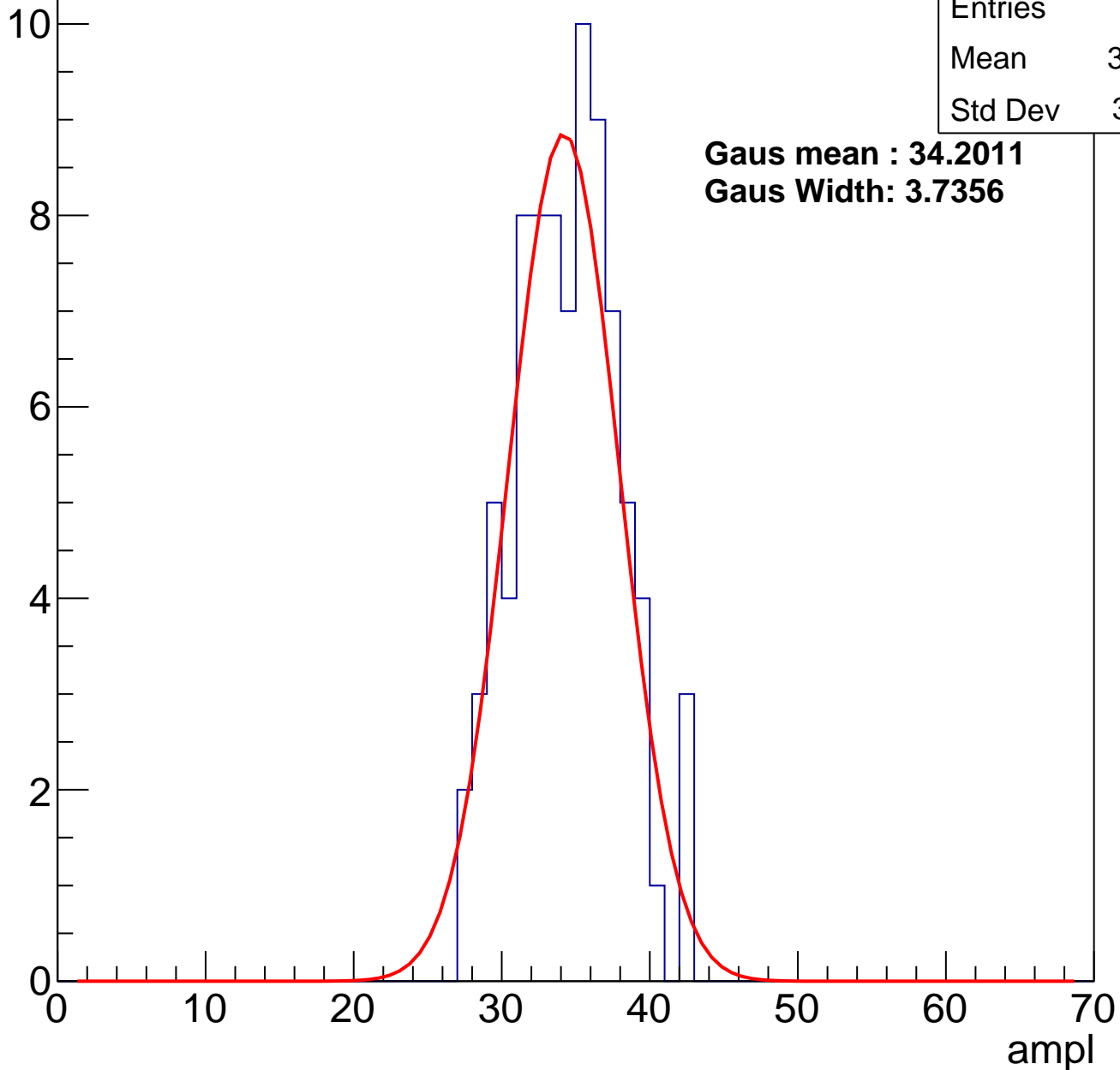
calib_packv5_042523_0143.root, FC#3, port B3

Entries	84
Mean	33.98
Std Dev	3.491

Gaus mean : 34.2011

Gaus Width: 3.7356

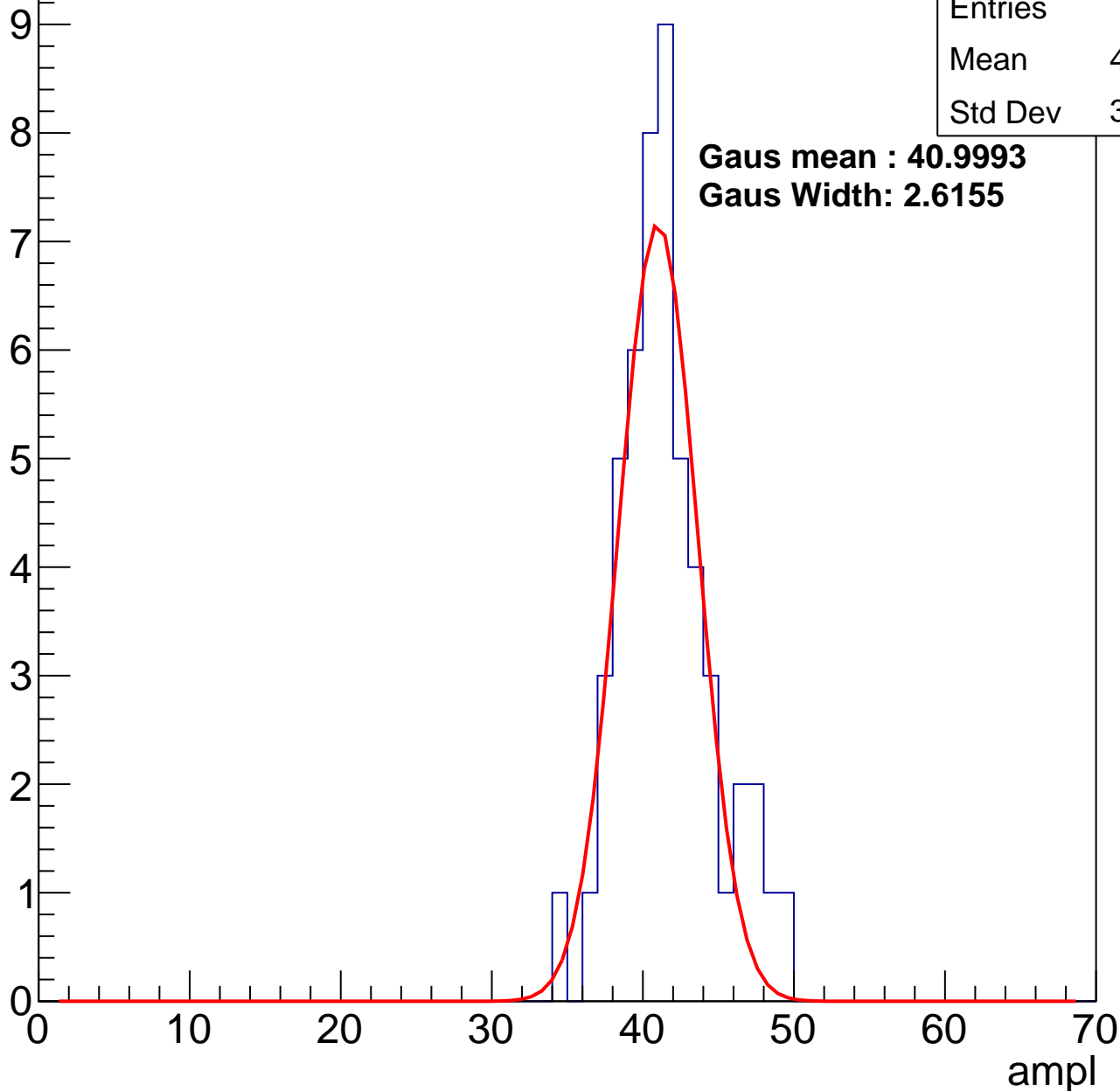
Entry



B1L000S, U8-ch77, adc2

calib_packv5_042523_0143.root, FC#3, port B3

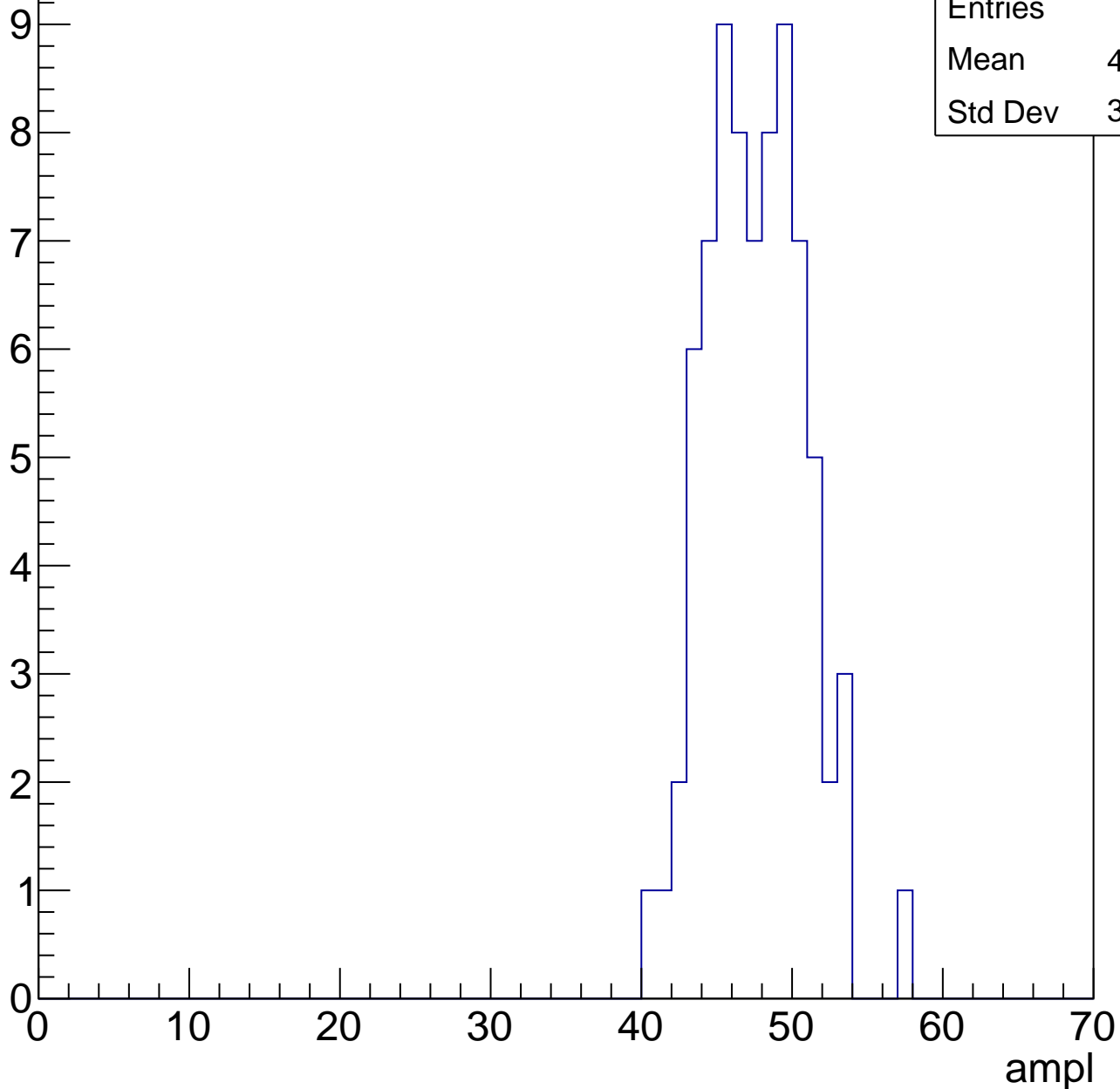
Entry



B1L000S, U8-ch77, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch77, adc4

calib_packv5_042523_0143.root, FC#3, port B3

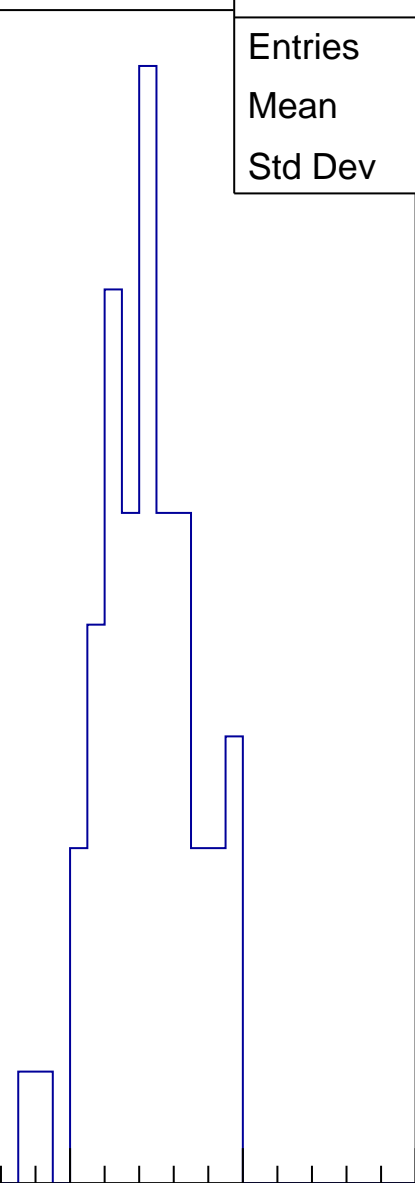
Entries	56
Mean	53.95
Std Dev	2.741

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

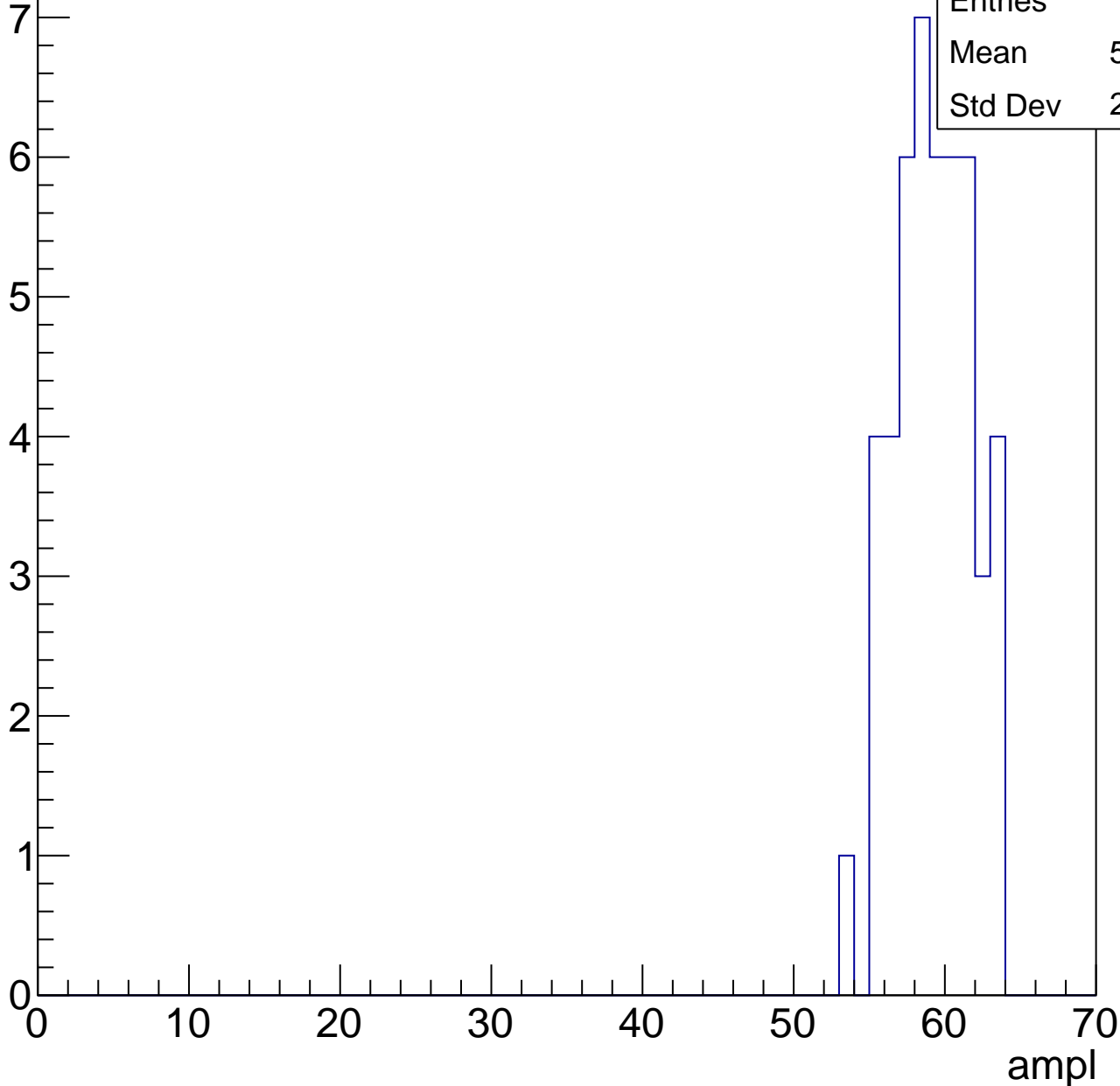


B1L000S, U8-ch77, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	58.79
Std Dev	2.466

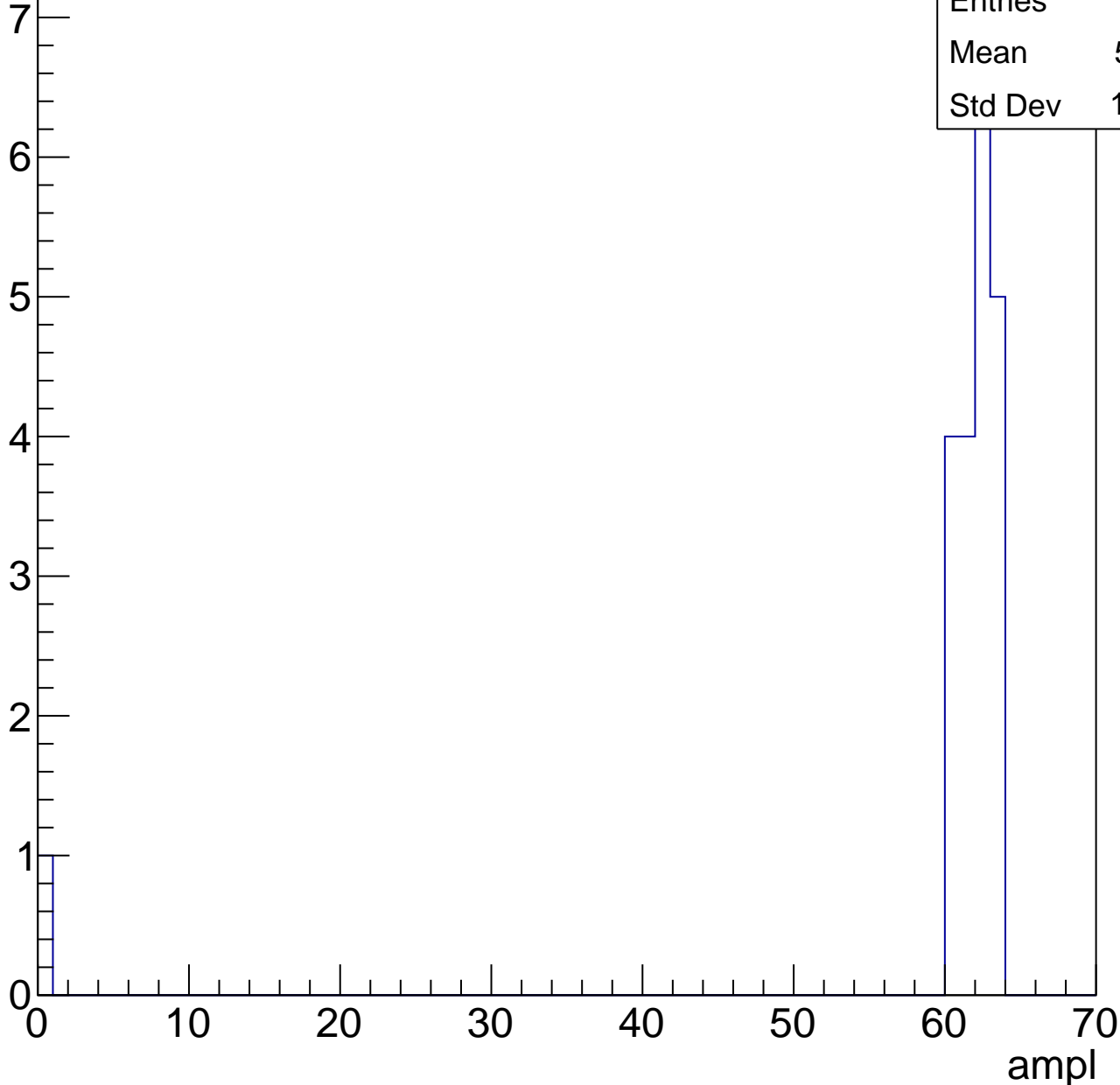


B1L000S, U8-ch77, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.71
Std Dev	13.17



B1L000S, U8-ch77, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch78, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

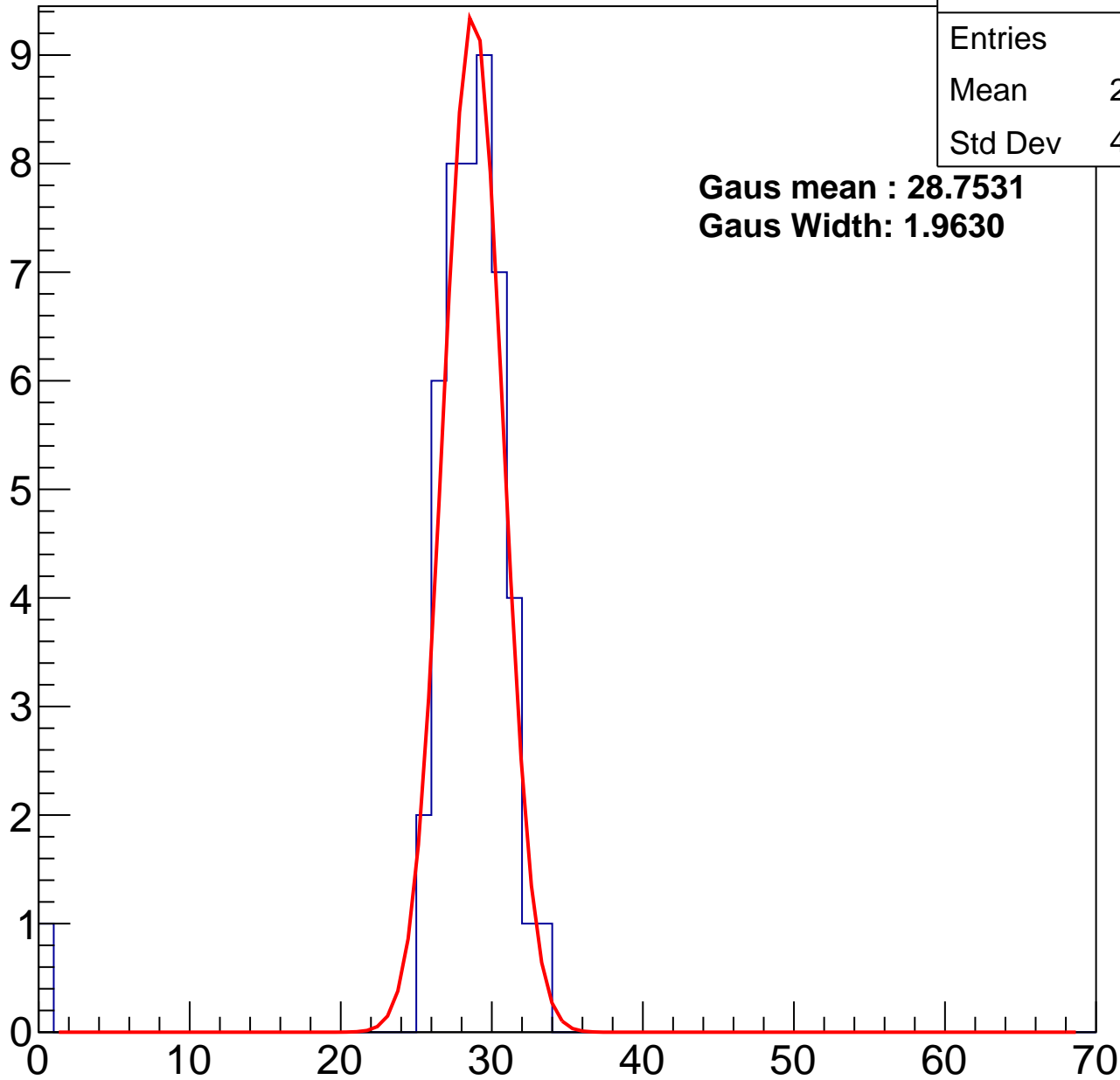
9
8
7
6
5
4
3
2
1
0

Entries	47
Mean	27.79
Std Dev	4.486

Gaus mean : 28.7531

Gaus Width: 1.9630

ampl



B1L000S, U8-ch78, adc1

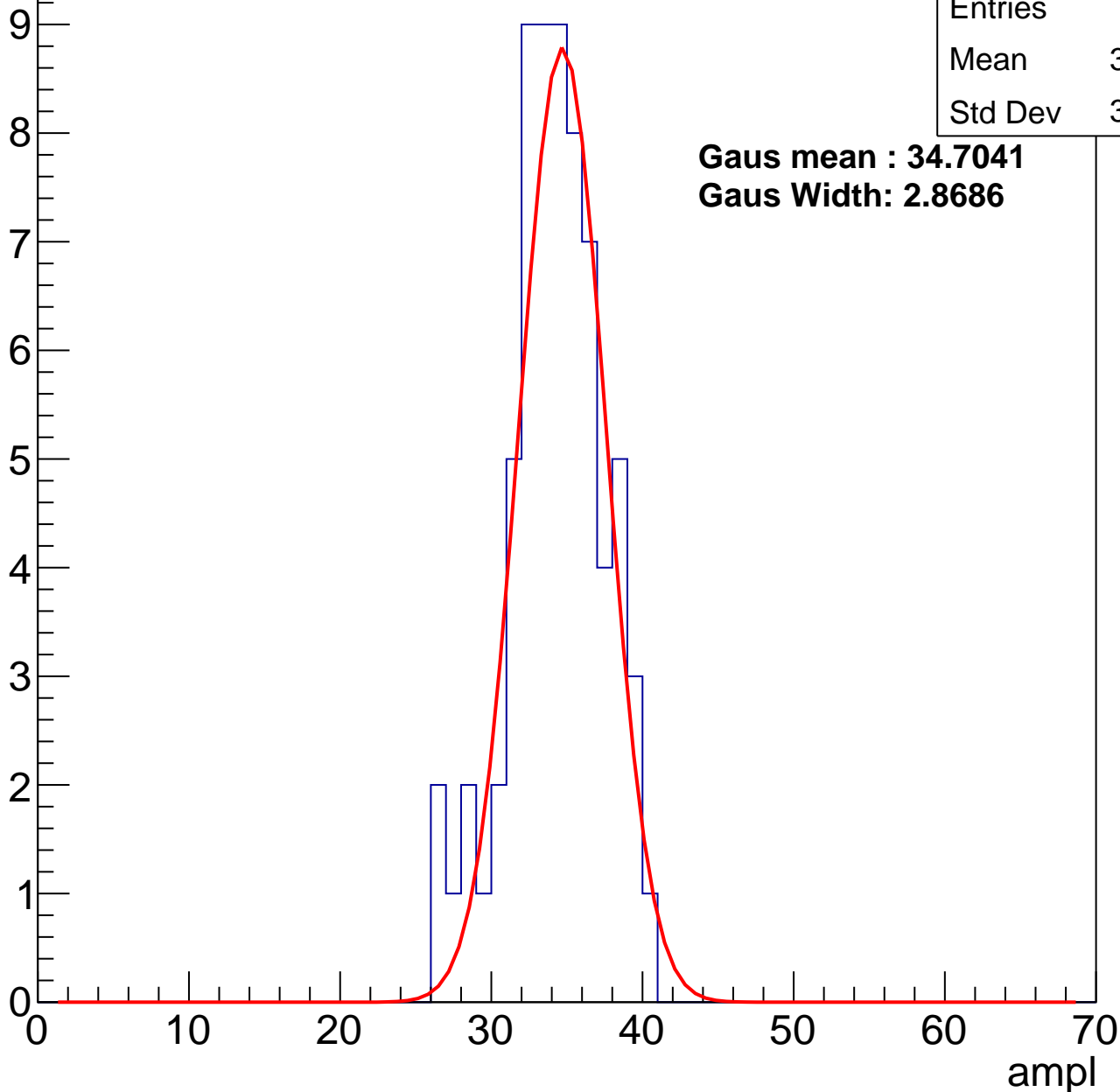
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	68
Mean	33.78
Std Dev	3.105

Gaus mean : 34.7041

Gaus Width: 2.8686



B1L000S, U8-ch78, adc2

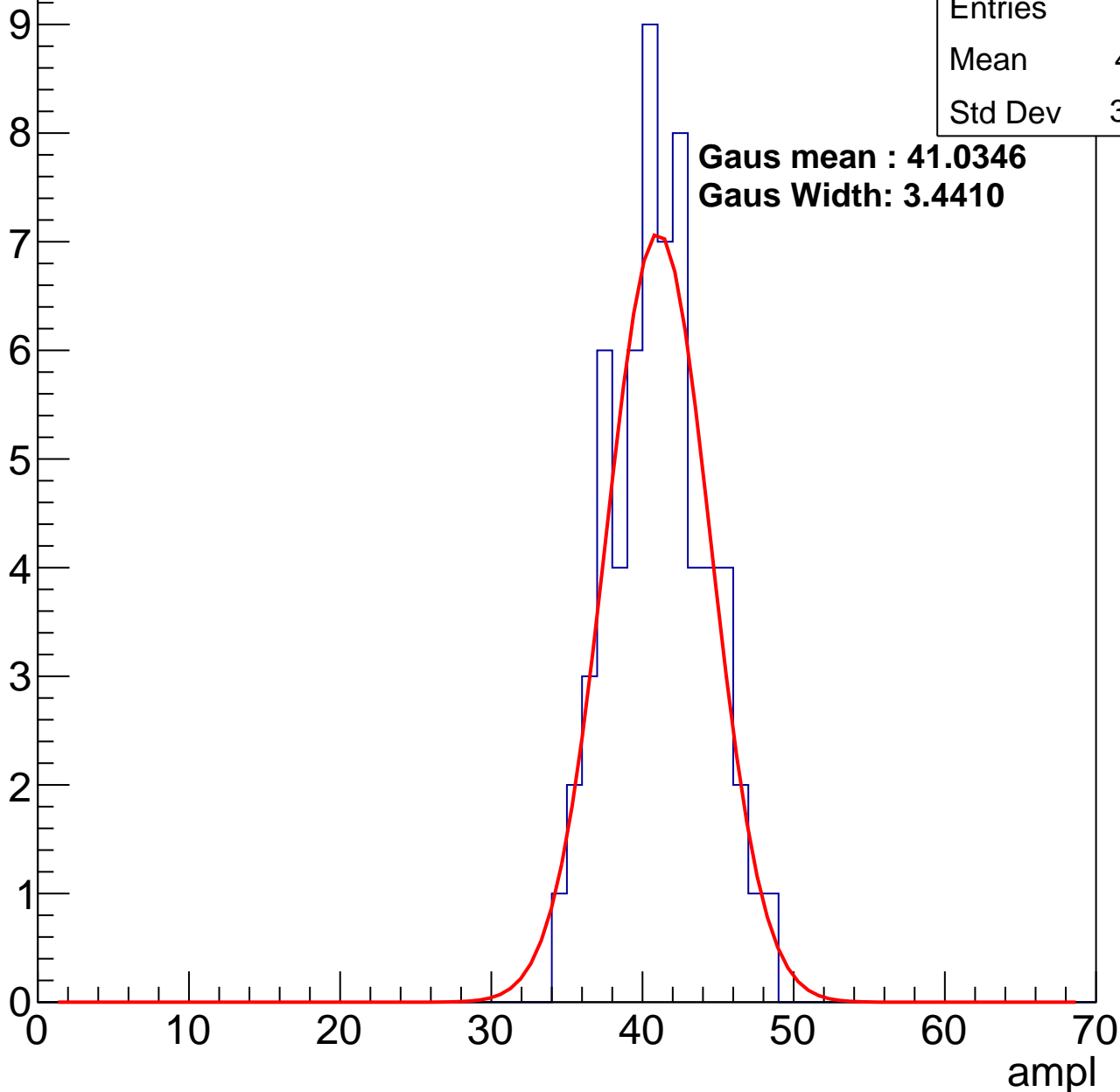
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	40.61
Std Dev	3.138

Gaus mean : 41.0346

Gaus Width: 3.4410

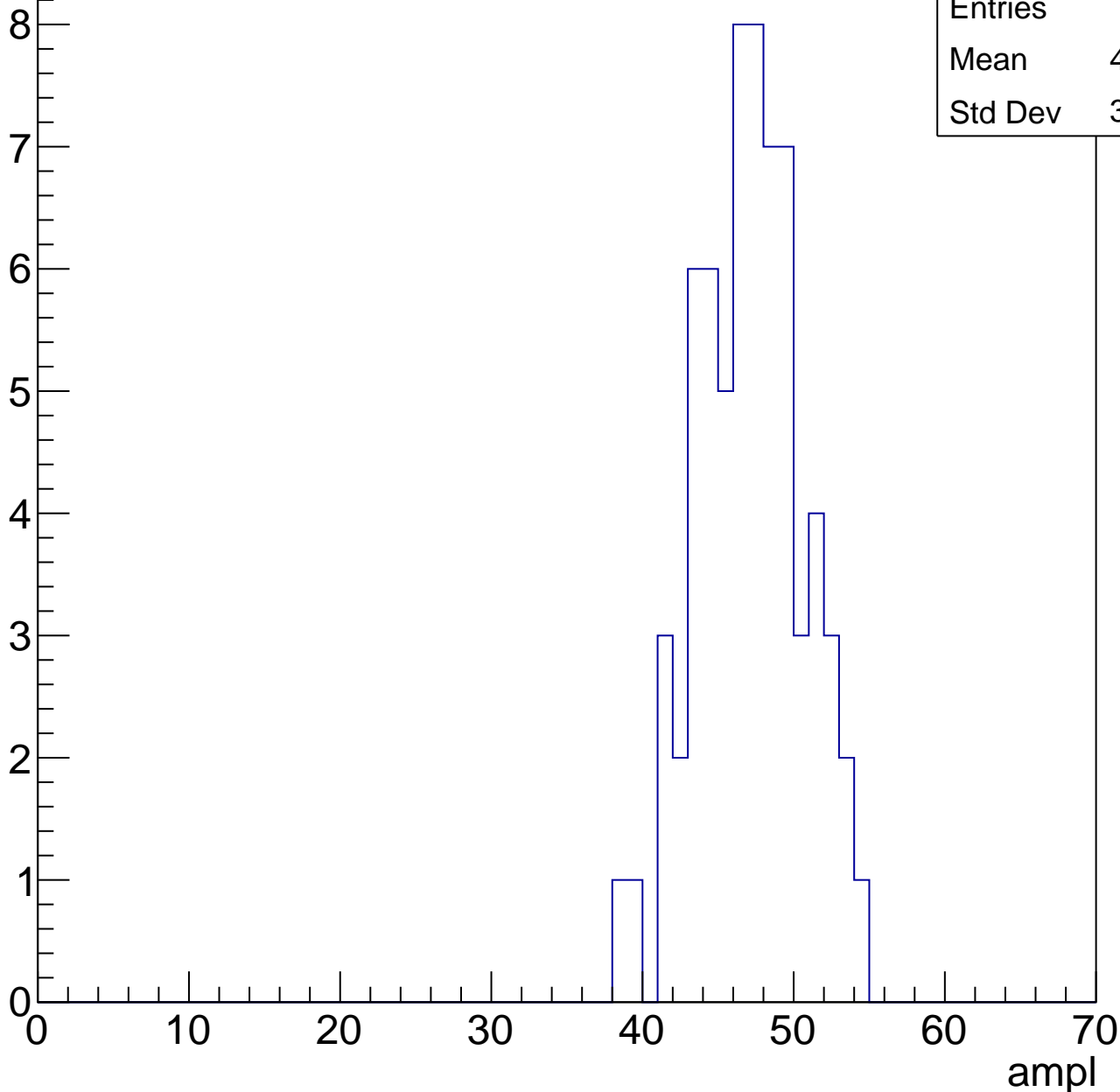


B1L000S, U8-ch78, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

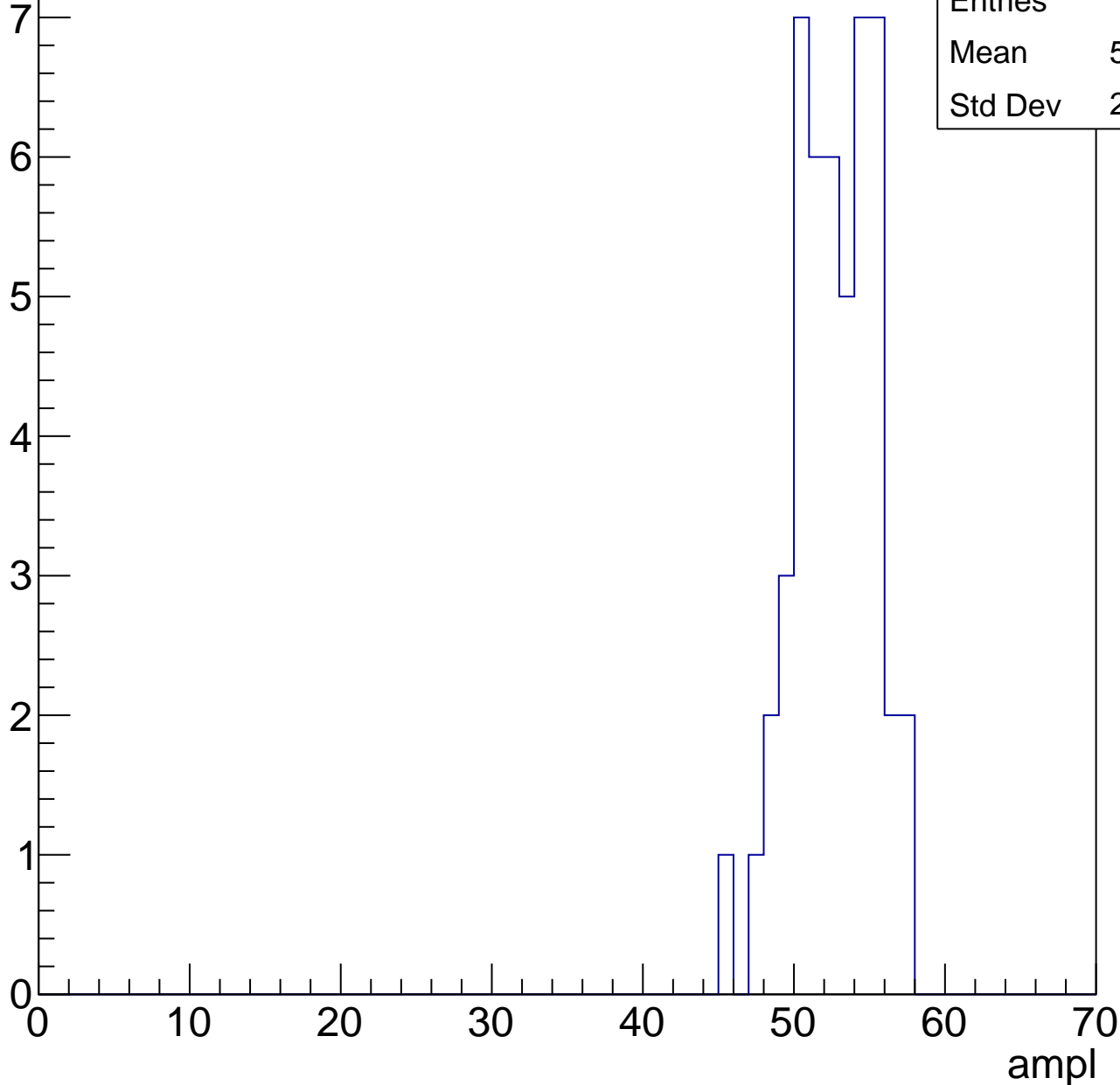
Entries	67
Mean	46.63
Std Dev	3.442



B1L000S, U8-ch78, adc4

calib_packv5_042523_0143.root, FC#3, port B3

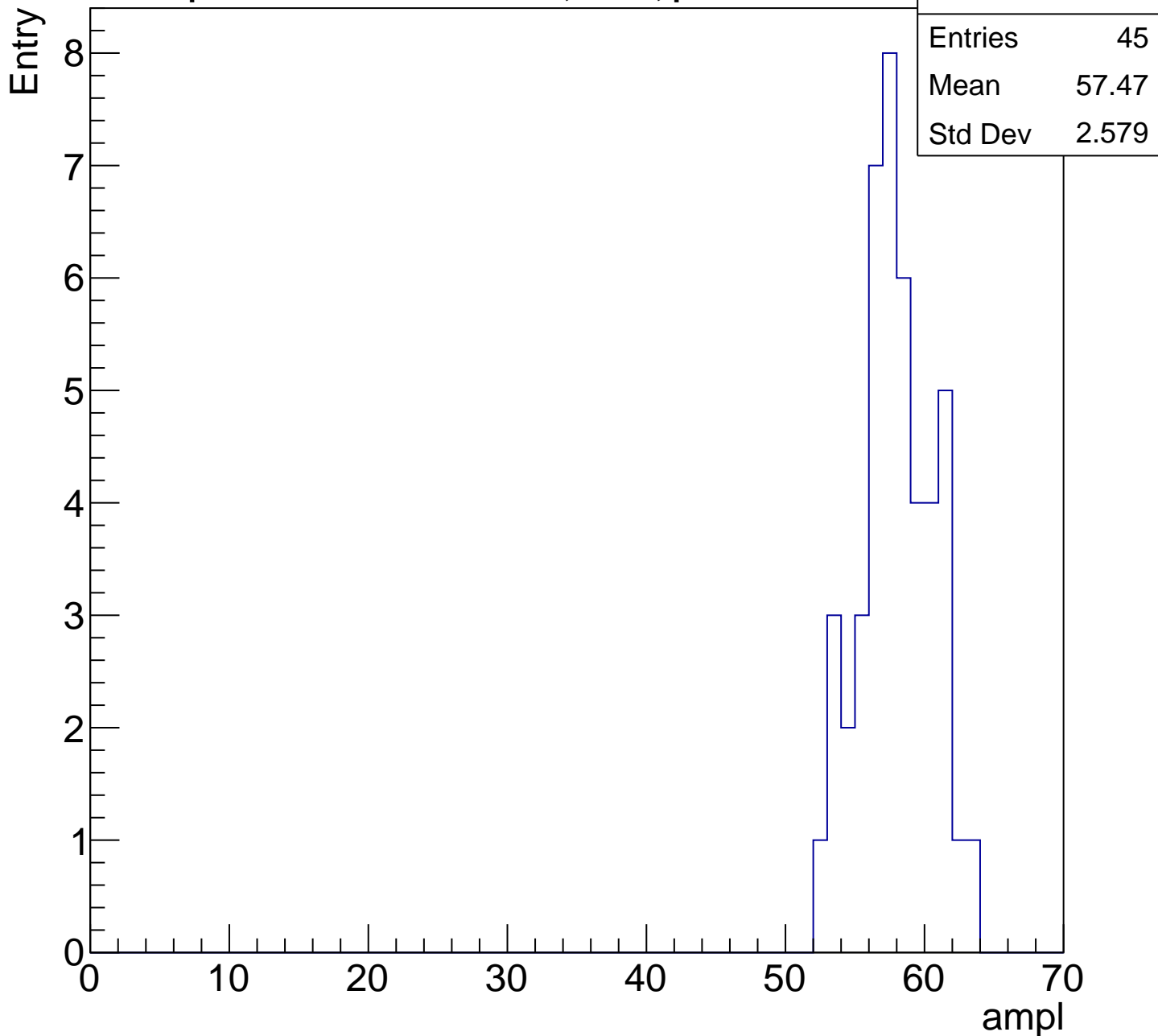
Entry



Entries	49
Mean	52.18
Std Dev	2.647

B1L000S, U8-ch78, adc5

calib_packv5_042523_0143.root, FC#3, port B3

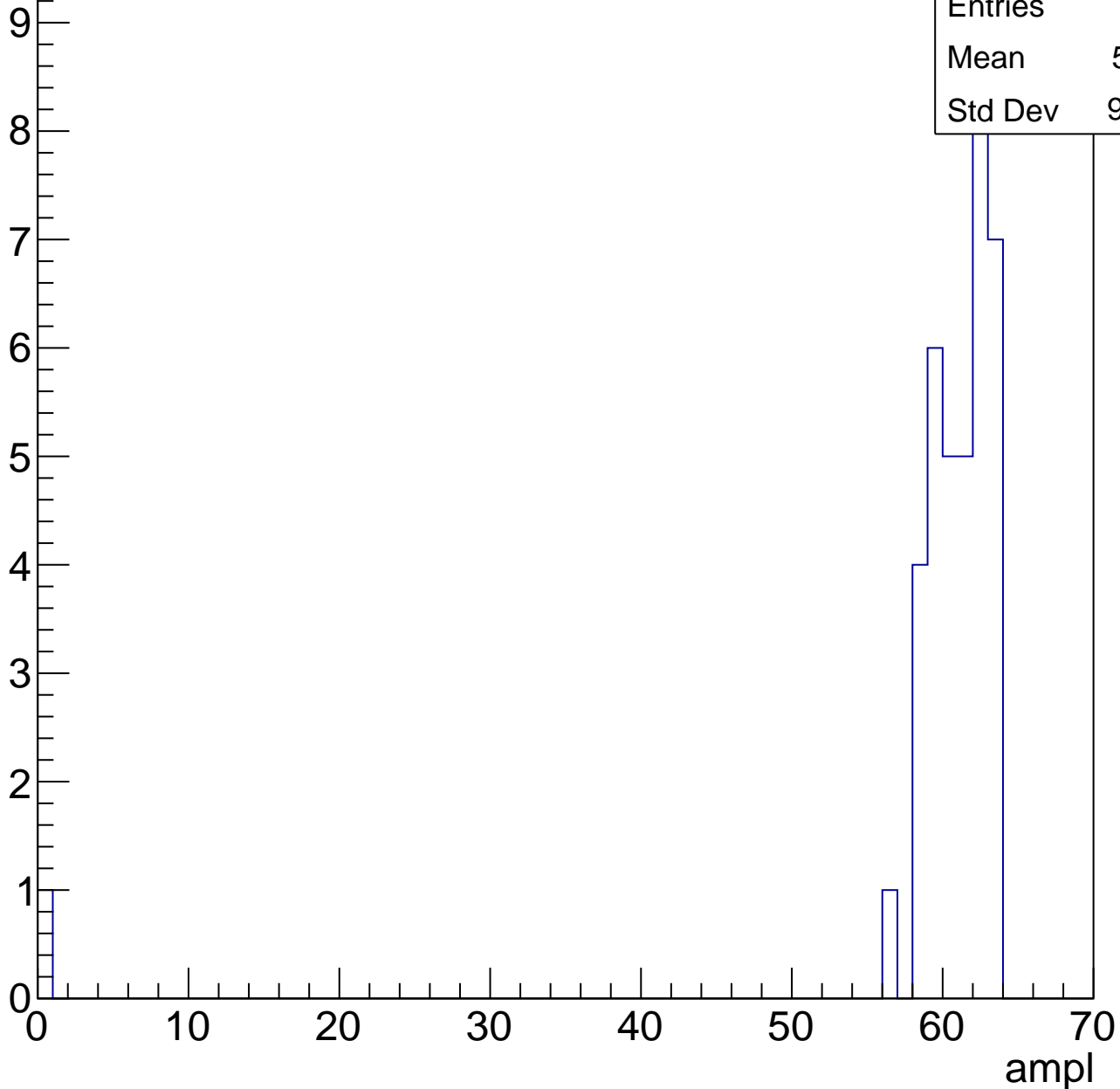


B1L000S, U8-ch78, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

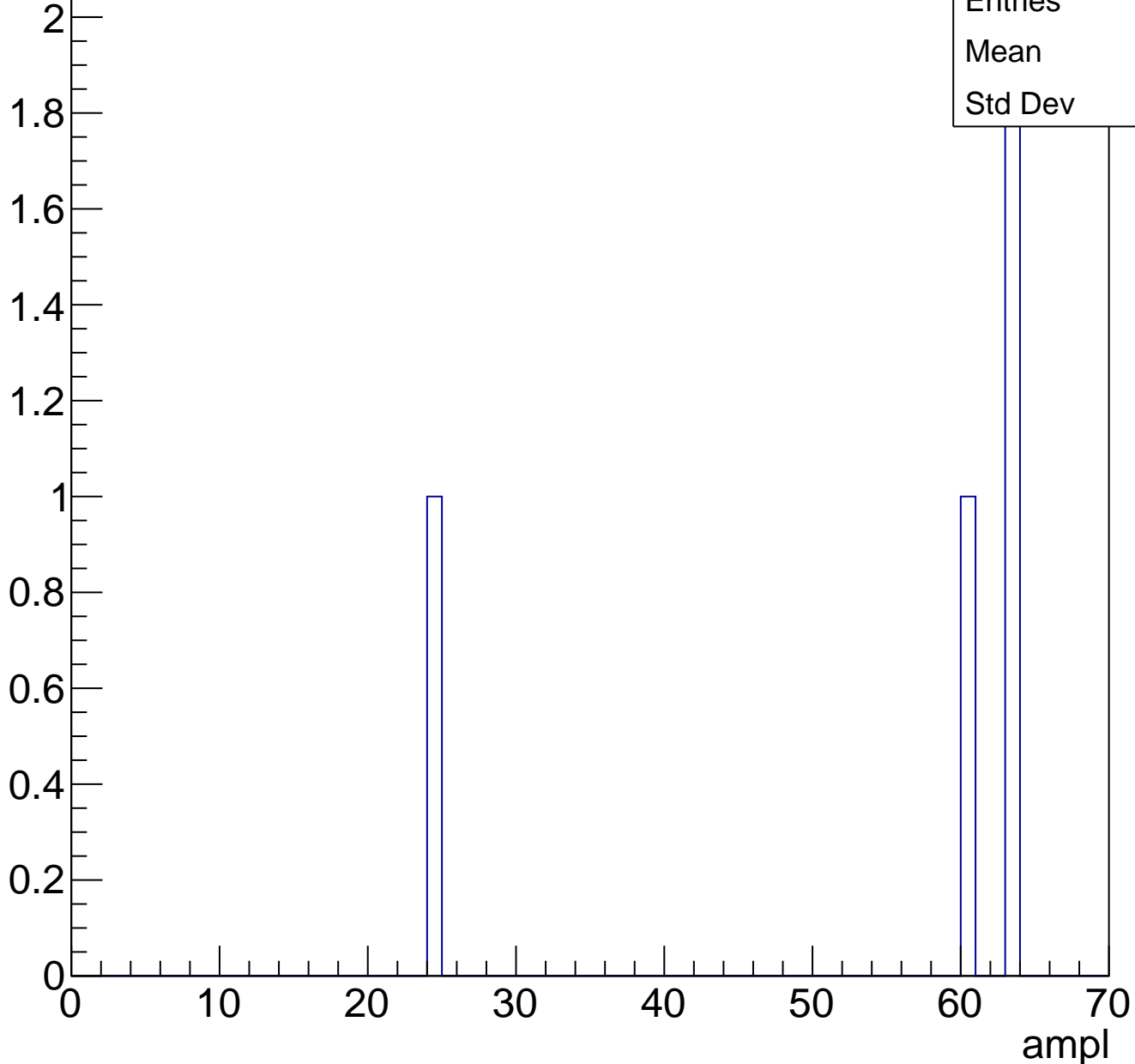
Entries	38
Mean	59.11
Std Dev	9.883



B1L000S, U8-ch78, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch79, adc0

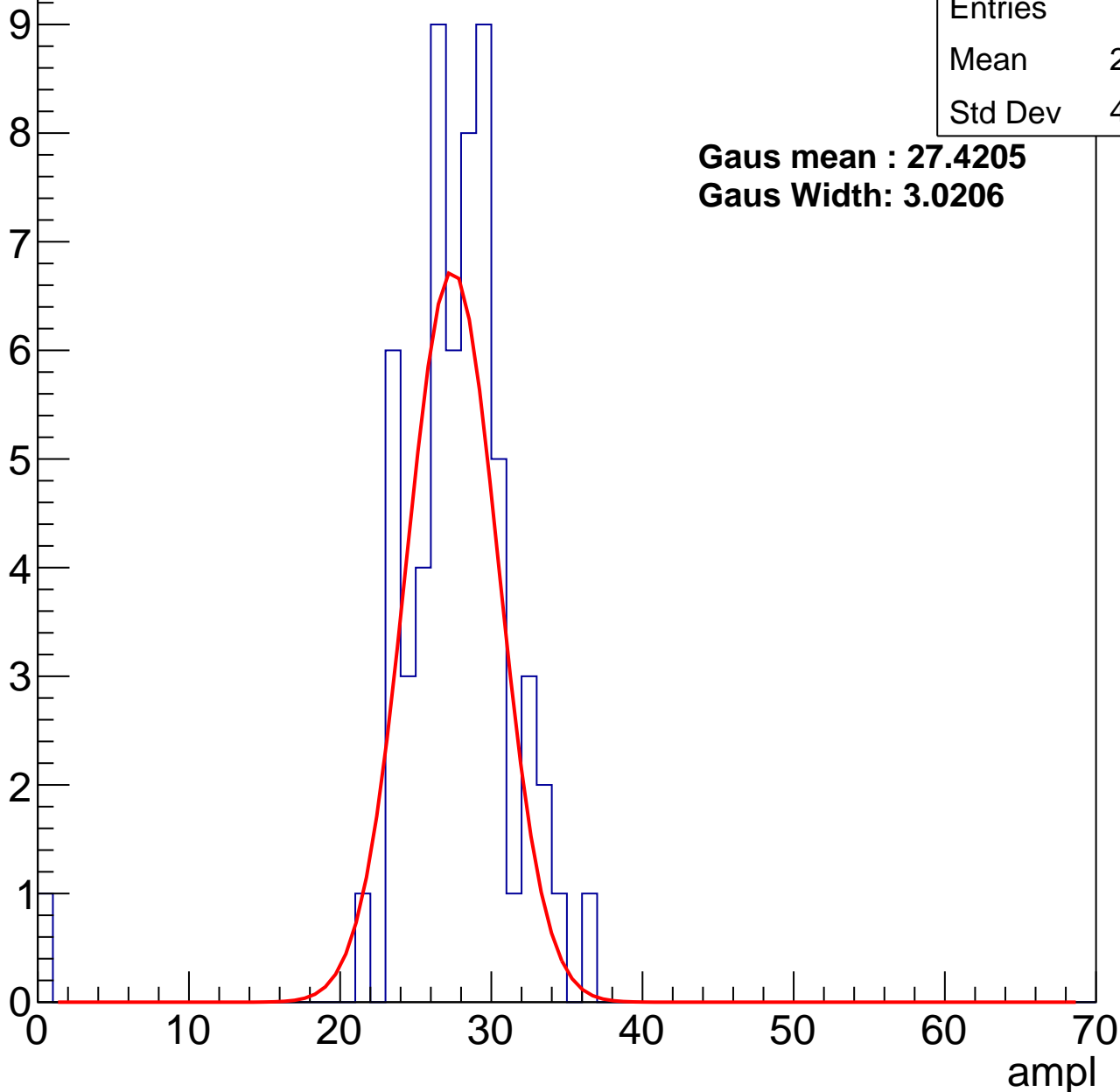
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	27.08
Std Dev	4.645

Gaus mean : 27.4205

Gaus Width: 3.0206



B1L000S, U8-ch79, adc1

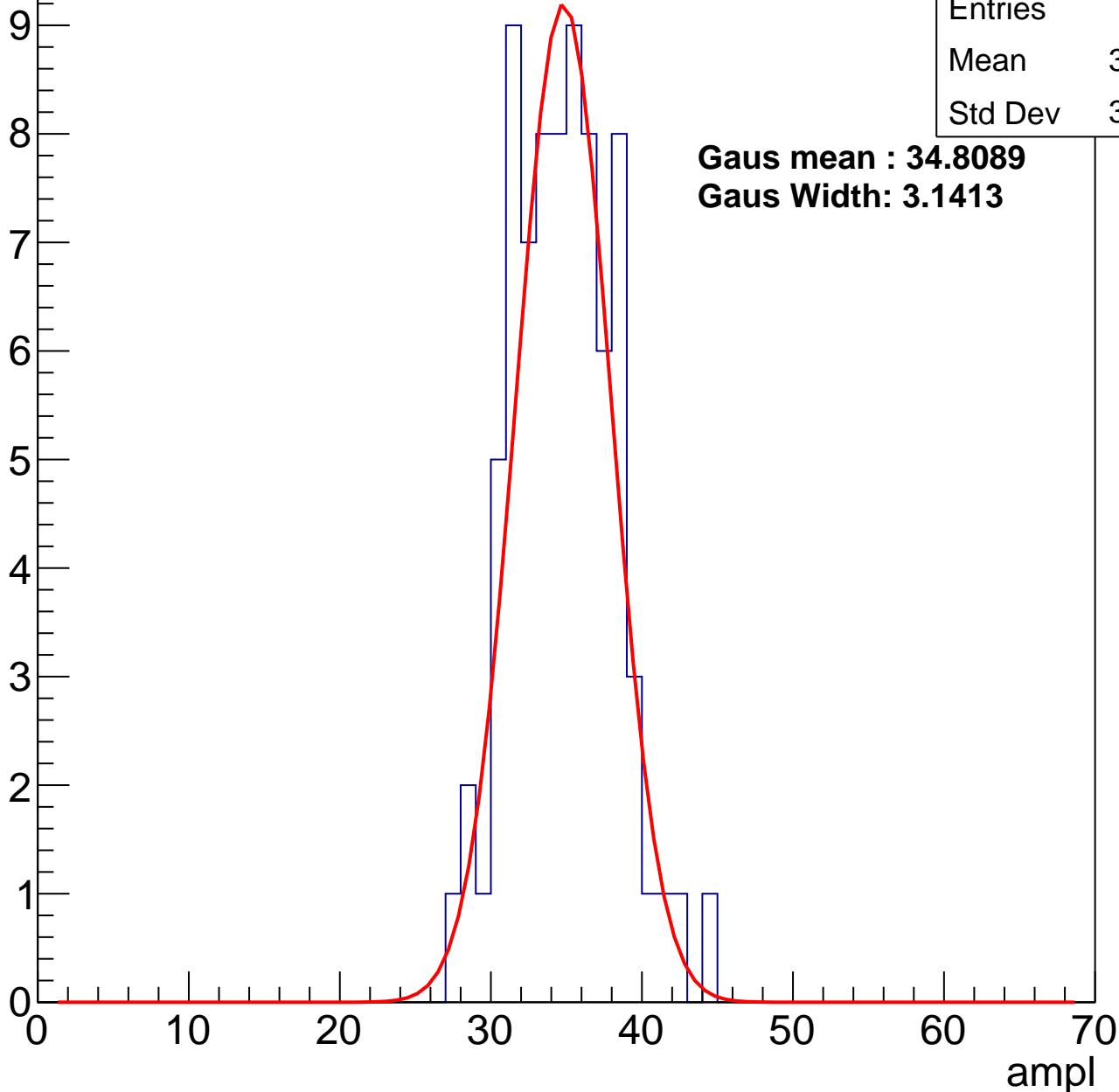
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	34.35
Std Dev	3.338

Gaus mean : 34.8089

Gaus Width: 3.1413



B1L000S, U8-ch79, adc2

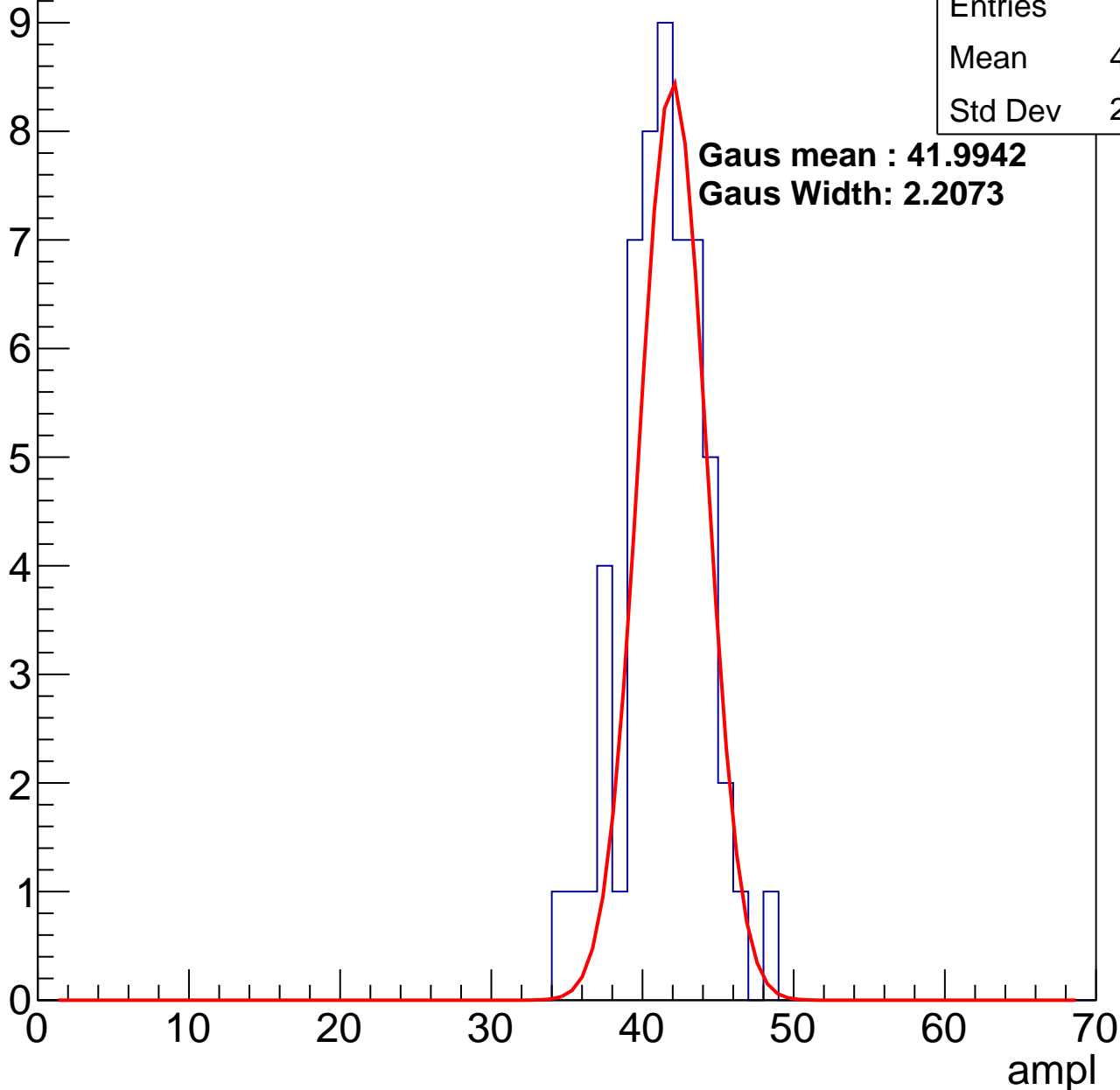
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	40.95
Std Dev	2.713

Gaus mean : 41.9942

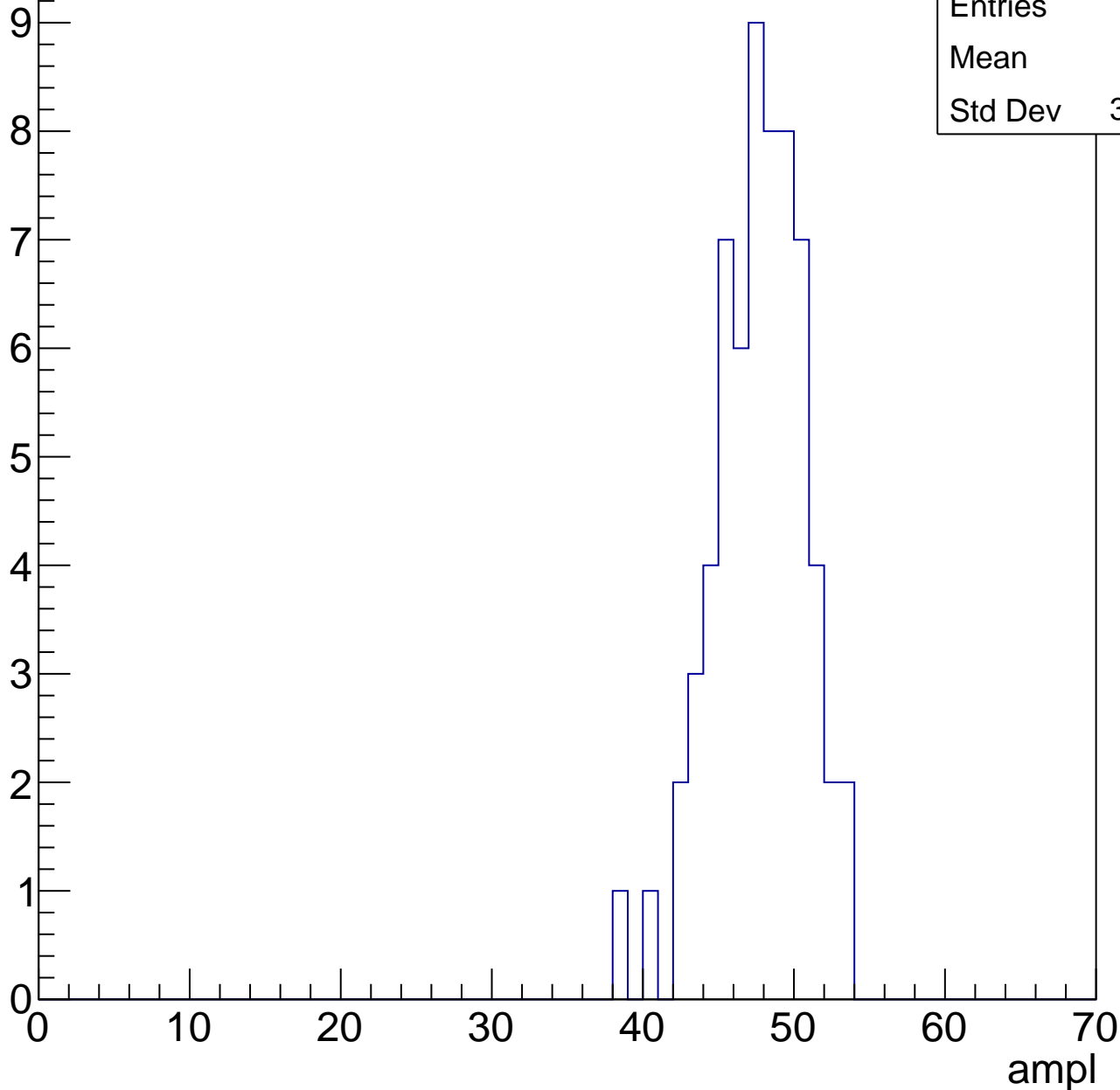
Gaus Width: 2.2073



B1L000S, U8-ch79, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



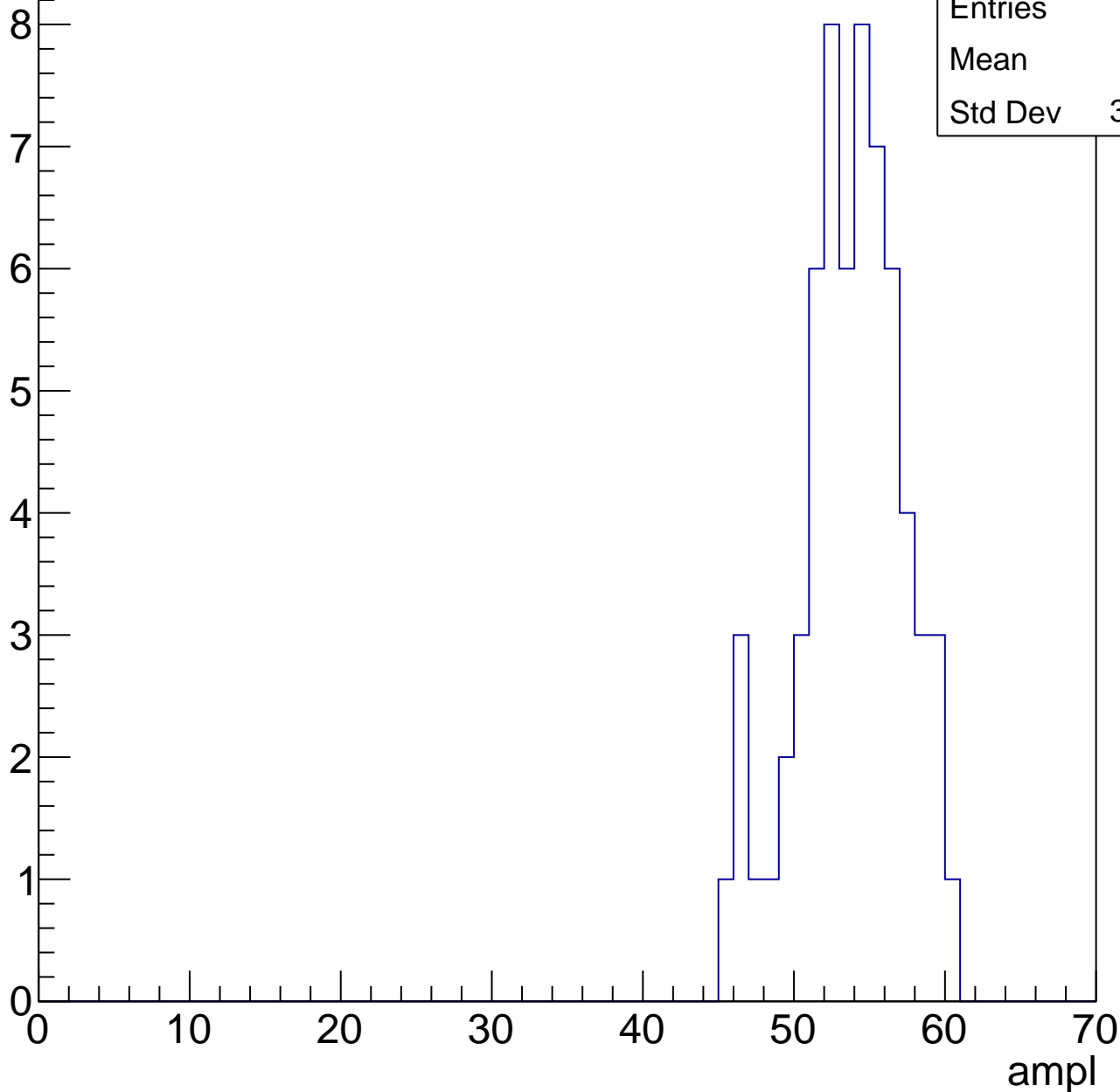
Entries	64
Mean	47.2
Std Dev	3.022

B1L000S, U8-ch79, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	53.3
Std Dev	3.435



B1L000S, U8-ch79, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries	52
Mean	58.88
Std Dev	2.743

ampl

10

20

30

40

50

60

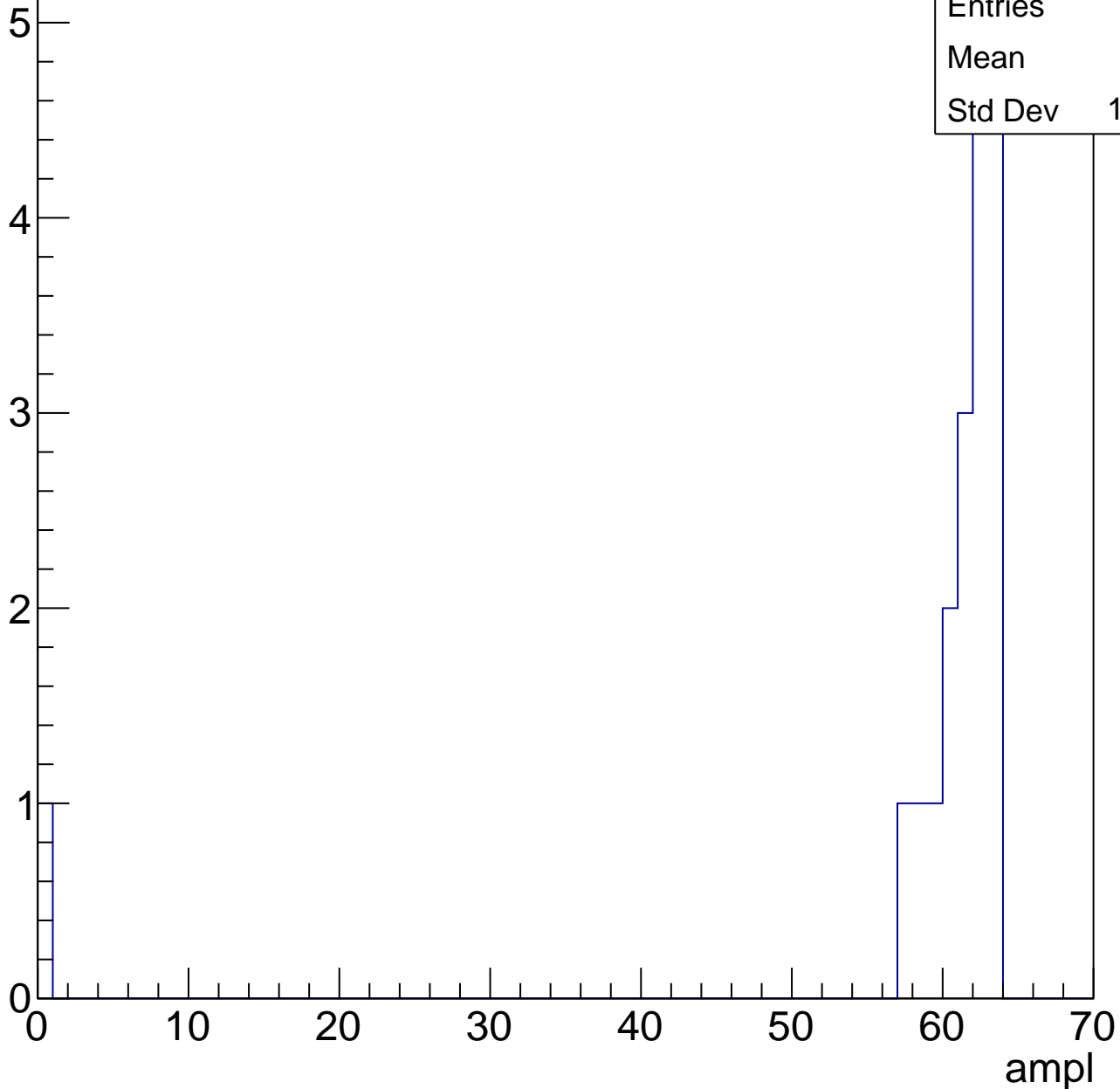
70

B1L000S, U8-ch79, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

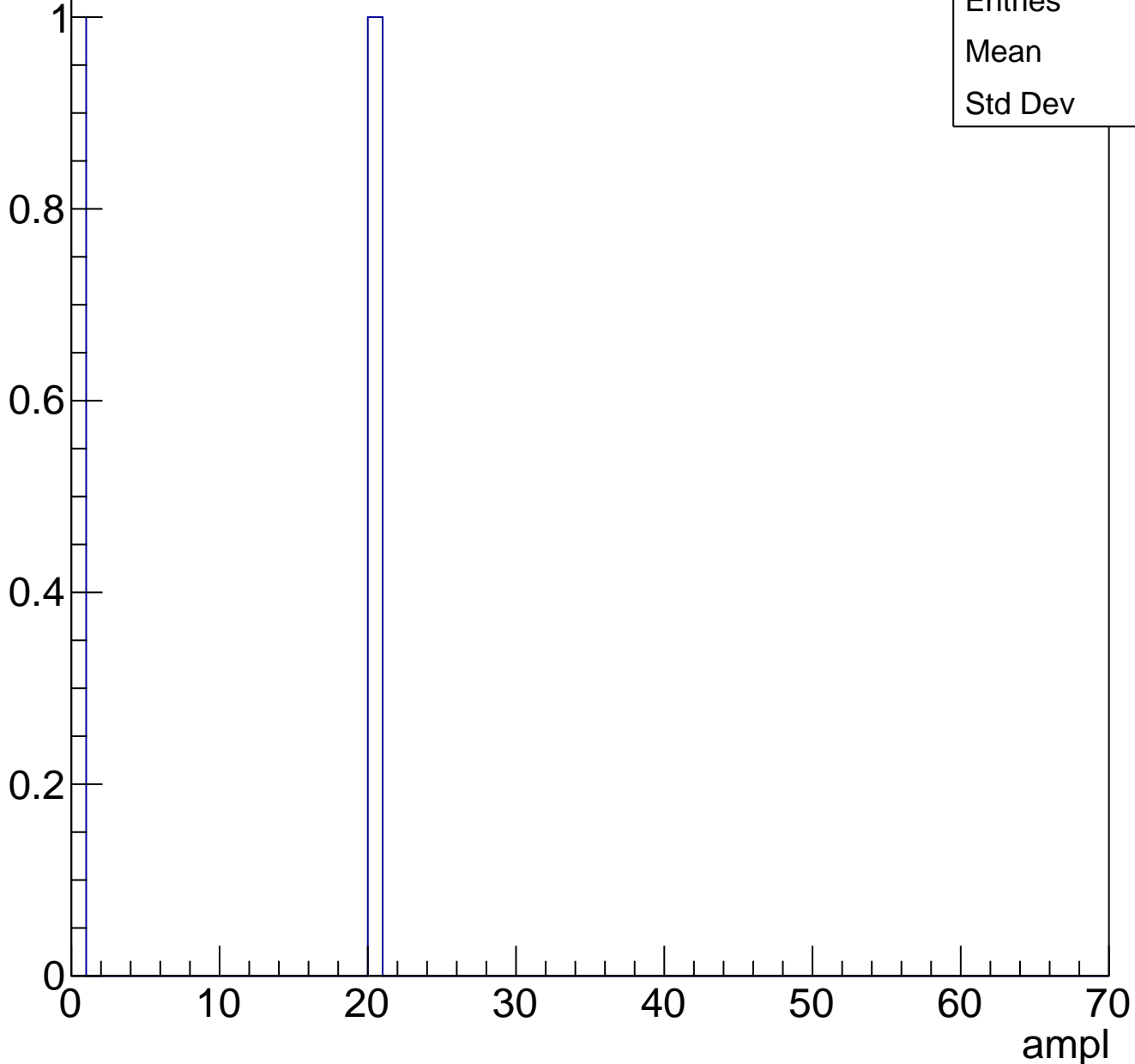
Entries	19
Mean	58
Std Dev	13.78



B1L000S, U8-ch79, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	10
Std Dev	10

B1L000S, U8-ch80, adc0

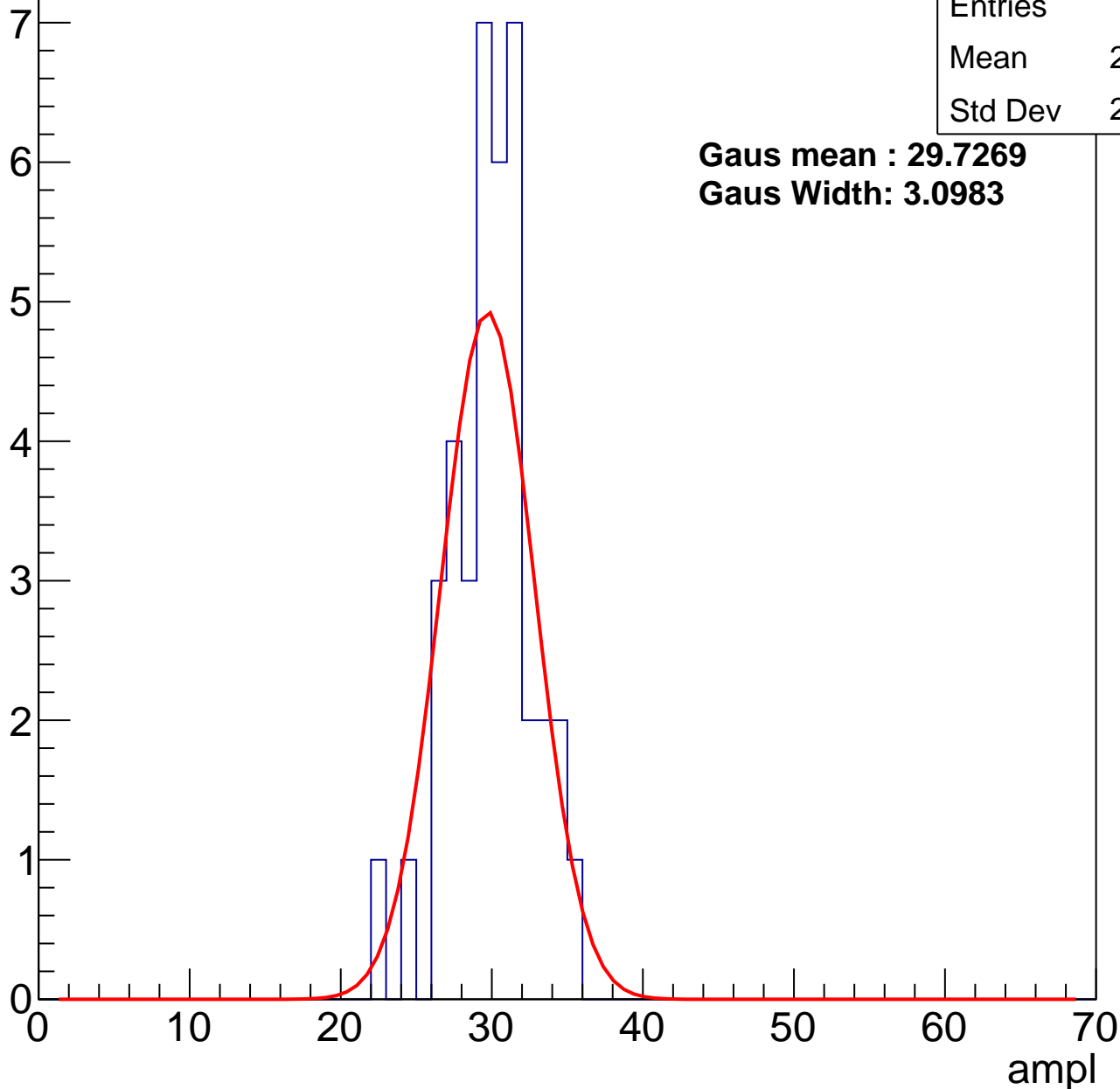
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	39
Mean	29.46
Std Dev	2.688

Gaus mean : 29.7269

Gaus Width: 3.0983



B1L000S, U8-ch80, adc1

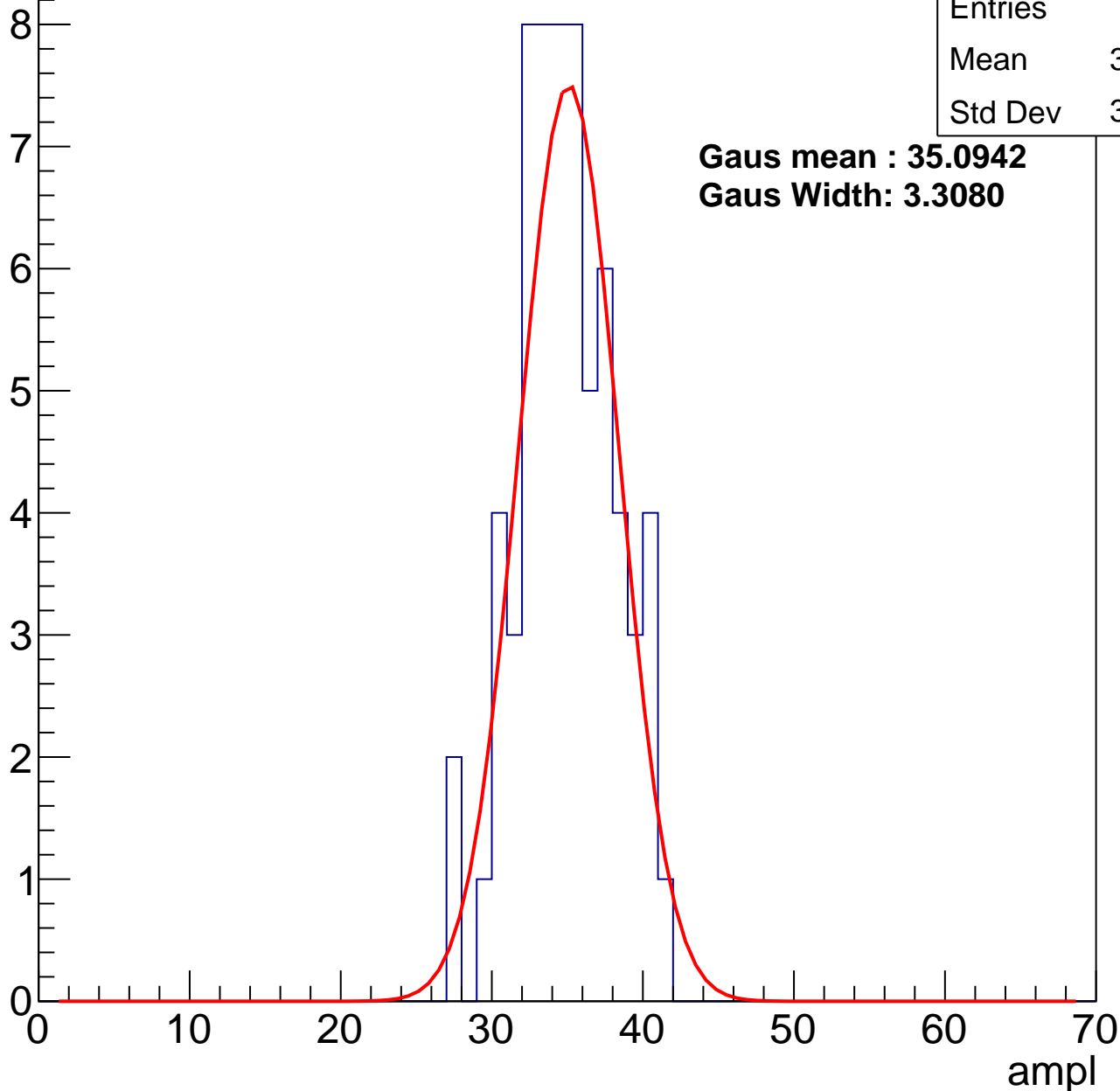
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	34.46
Std Dev	3.172

Gaus mean : 35.0942

Gaus Width: 3.3080



B1L000S, U8-ch80, adc2

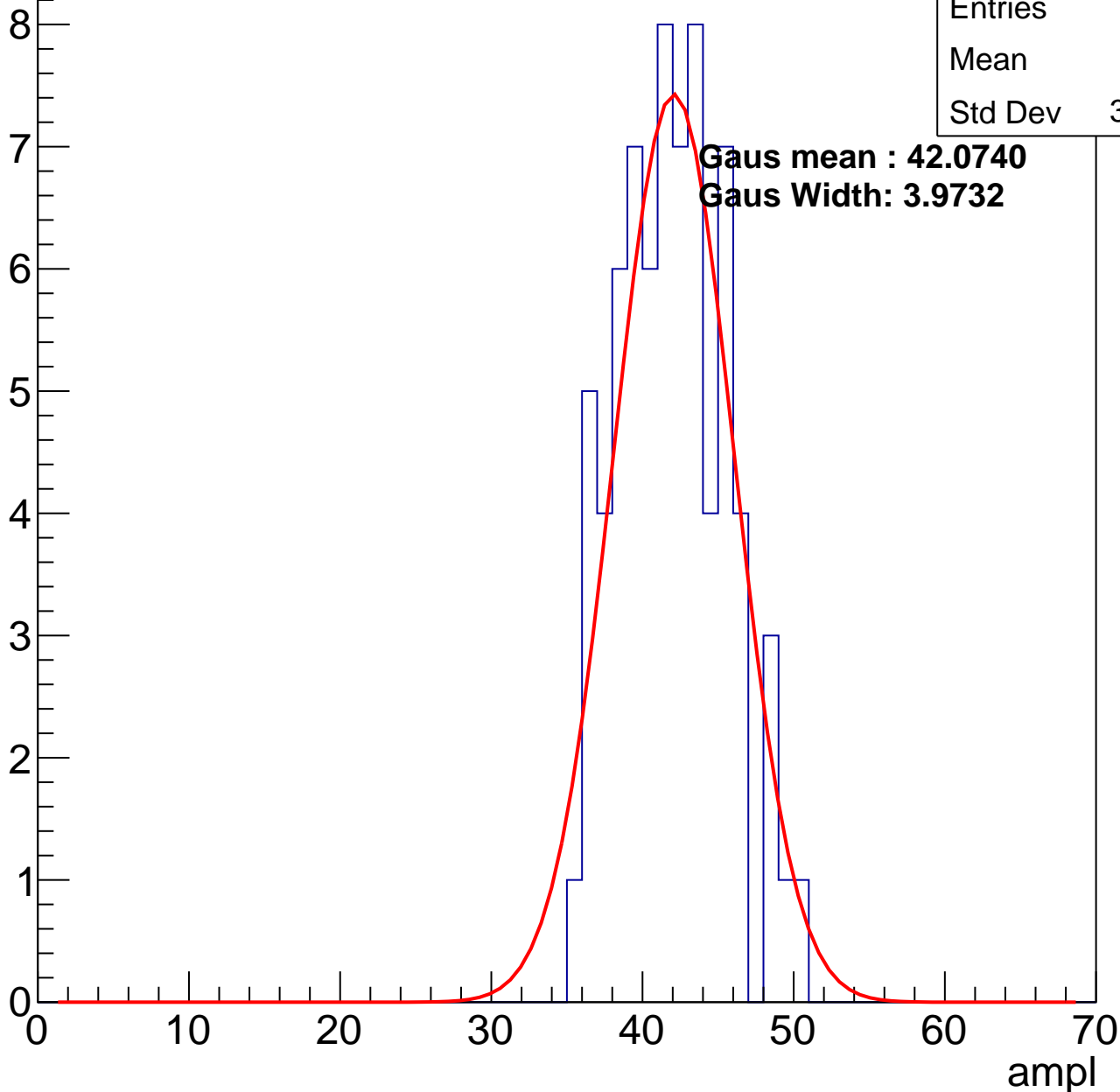
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	41.5
Std Dev	3.484

Gaus mean : 42.0740

Gaus Width: 3.9732

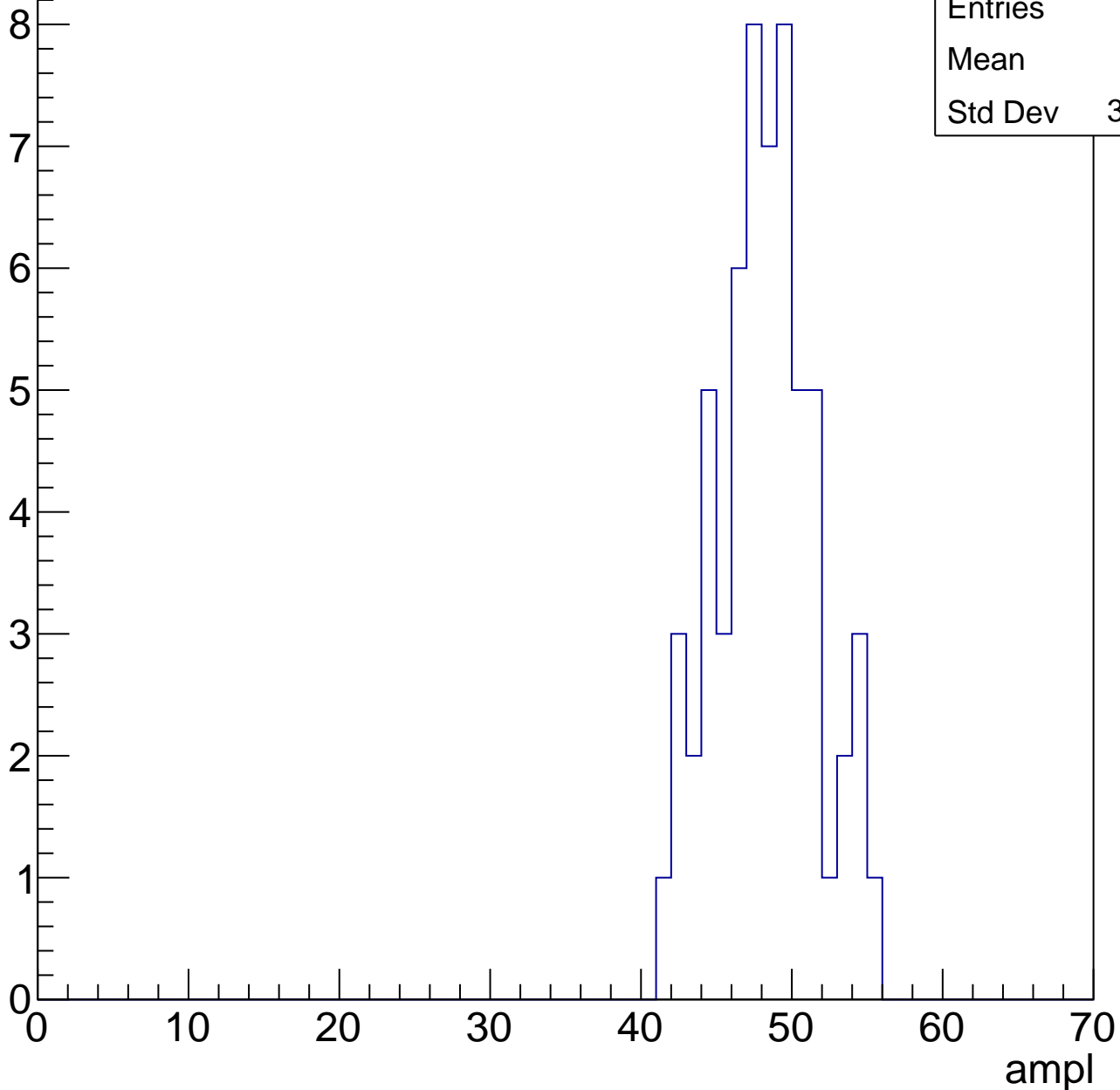


B1L000S, U8-ch80, adc3

calib_packv5_042523_0143.root, FC#3, port B3

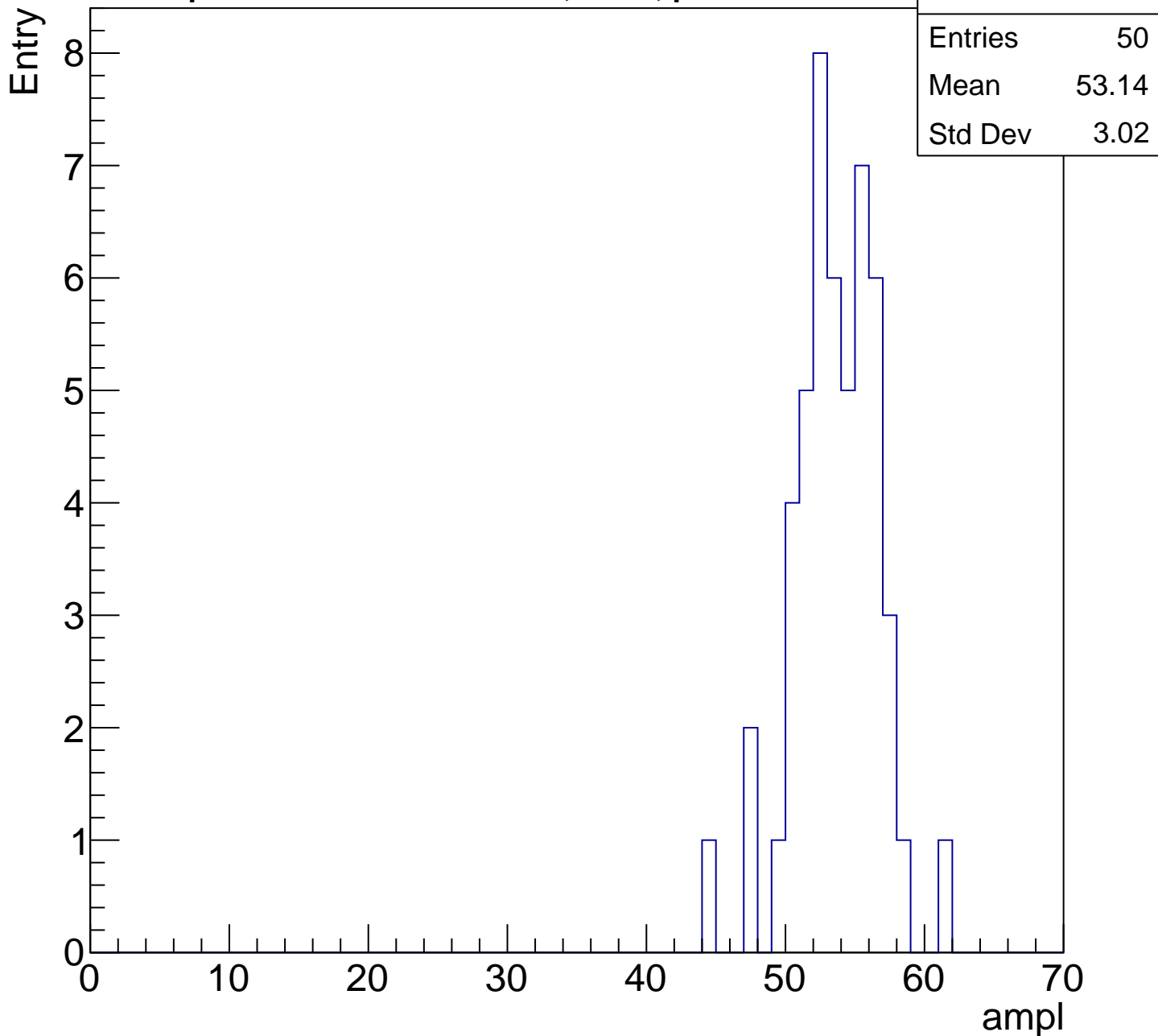
Entry

Entries	60
Mean	47.8
Std Dev	3.265



B1L000S, U8-ch80, adc4

calib_packv5_042523_0143.root, FC#3, port B3

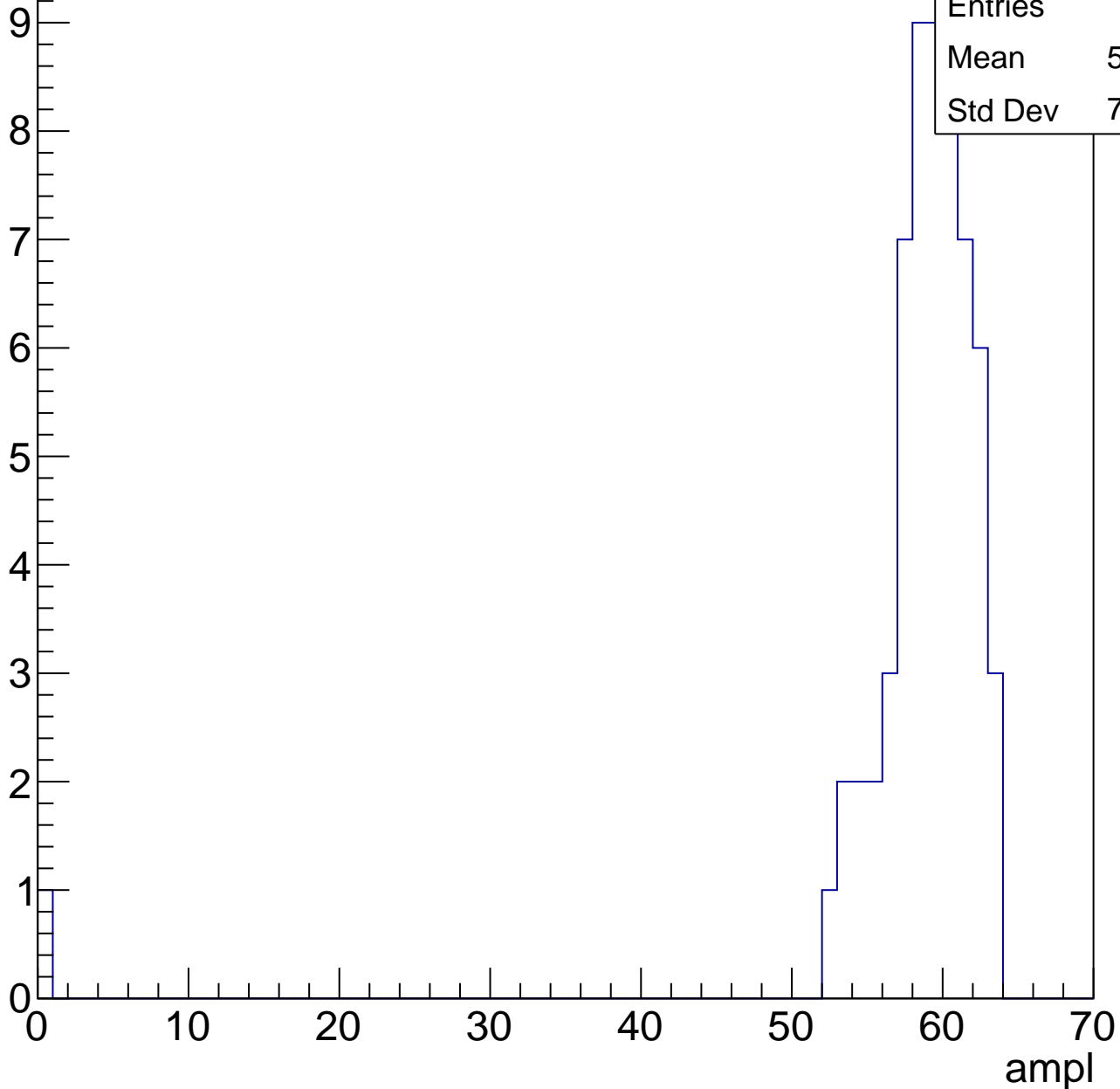


B1L000S, U8-ch80, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	57.77
Std Dev	7.887

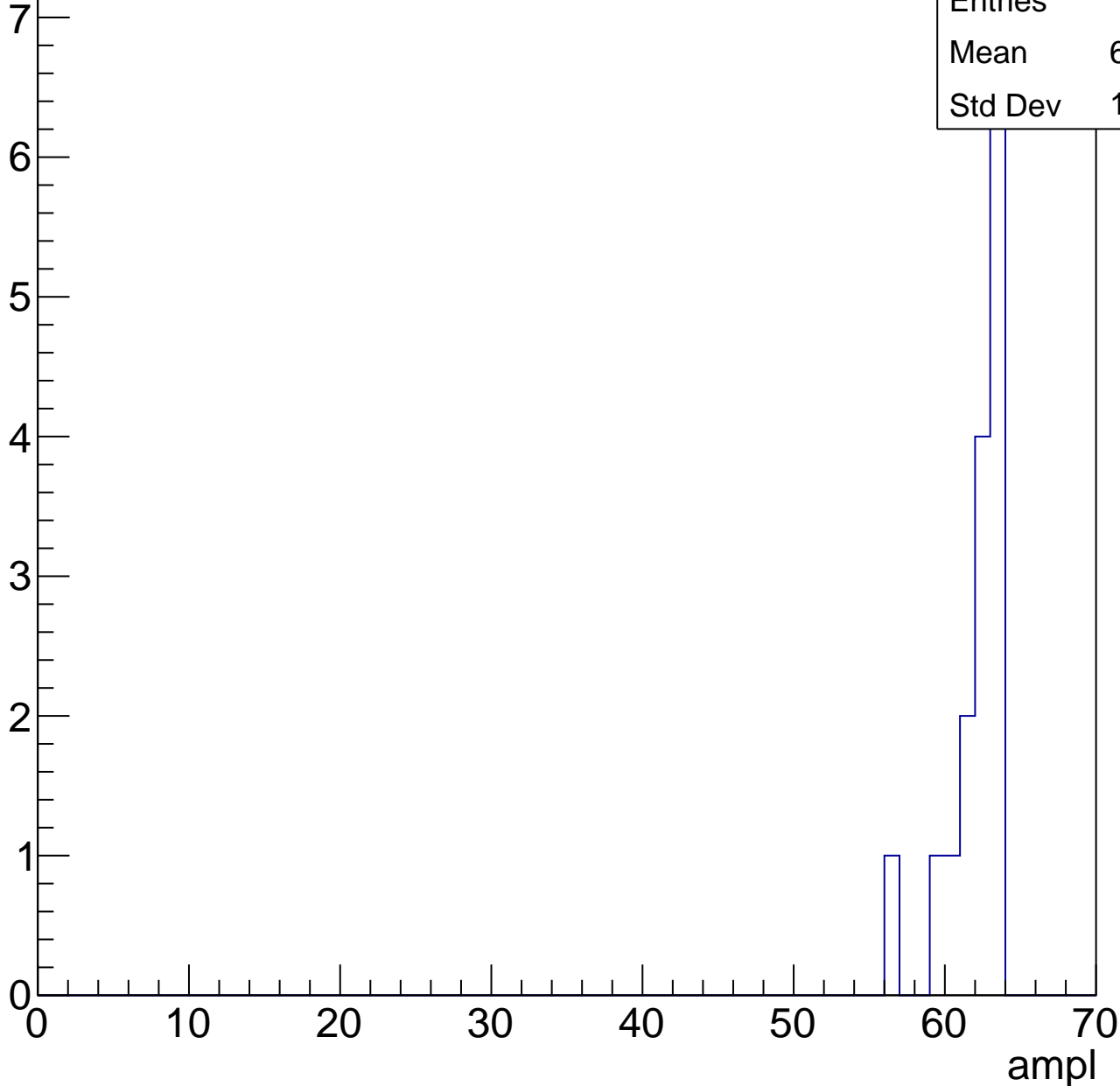


B1L000S, U8-ch80, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	61.62
Std Dev	1.867



B1L000S, U8-ch80, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch81, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	29.81
Std Dev	3.091

Gaus mean : 30.4935

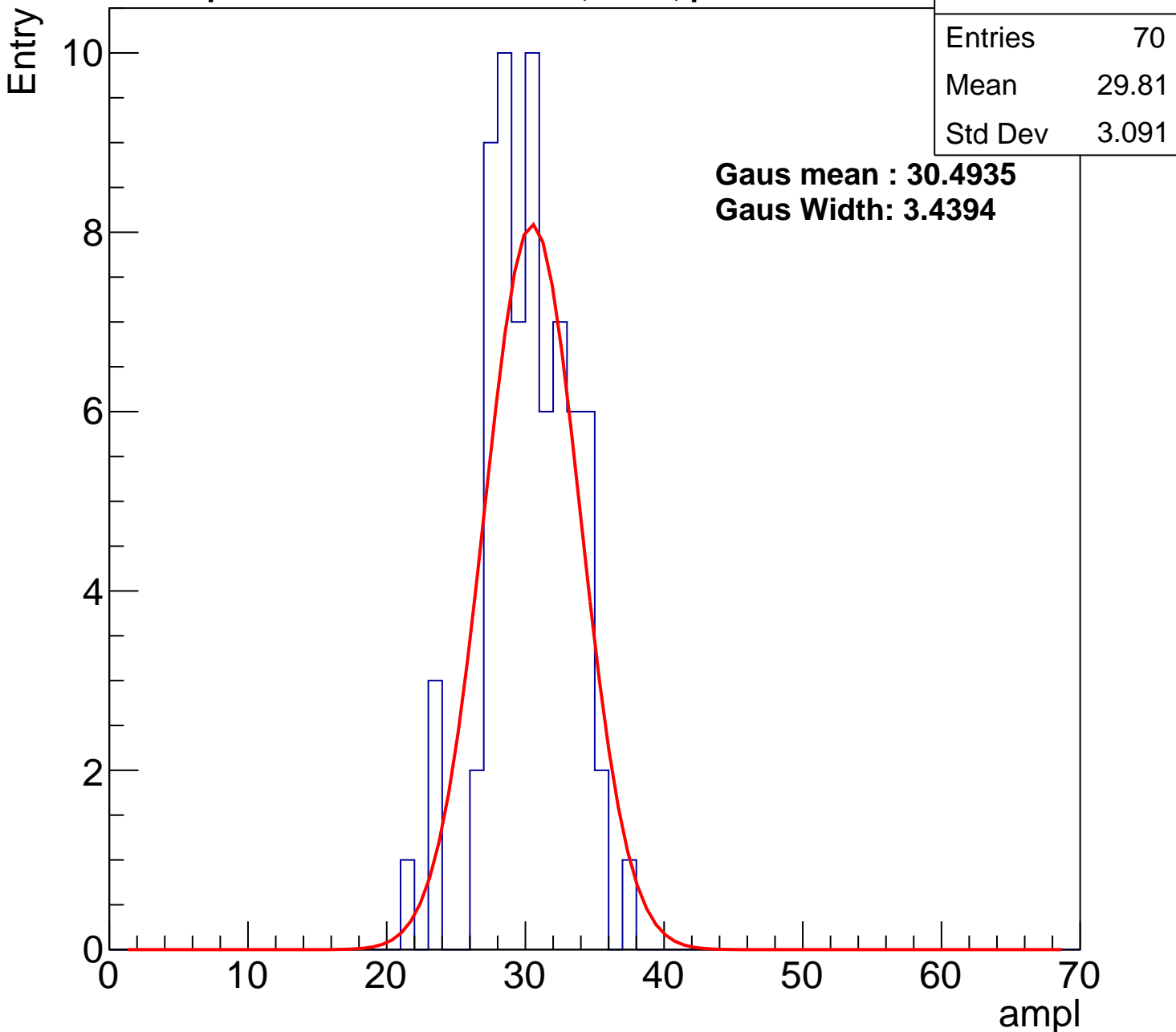
Gaus Width: 3.4394

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch81, adc1

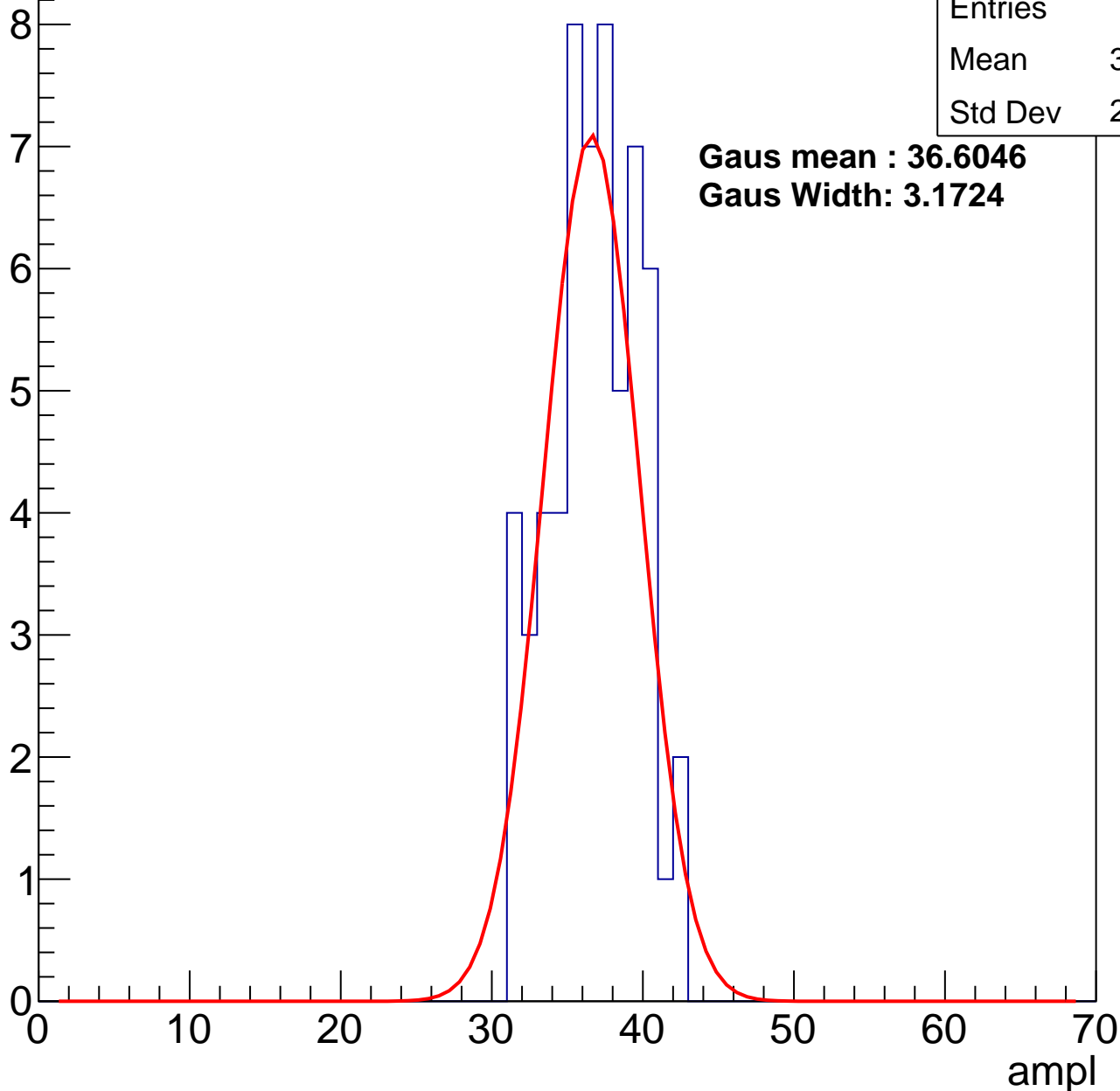
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	36.34
Std Dev	2.868

Gaus mean : 36.6046

Gaus Width: 3.1724



B1L000S, U8-ch81, adc2

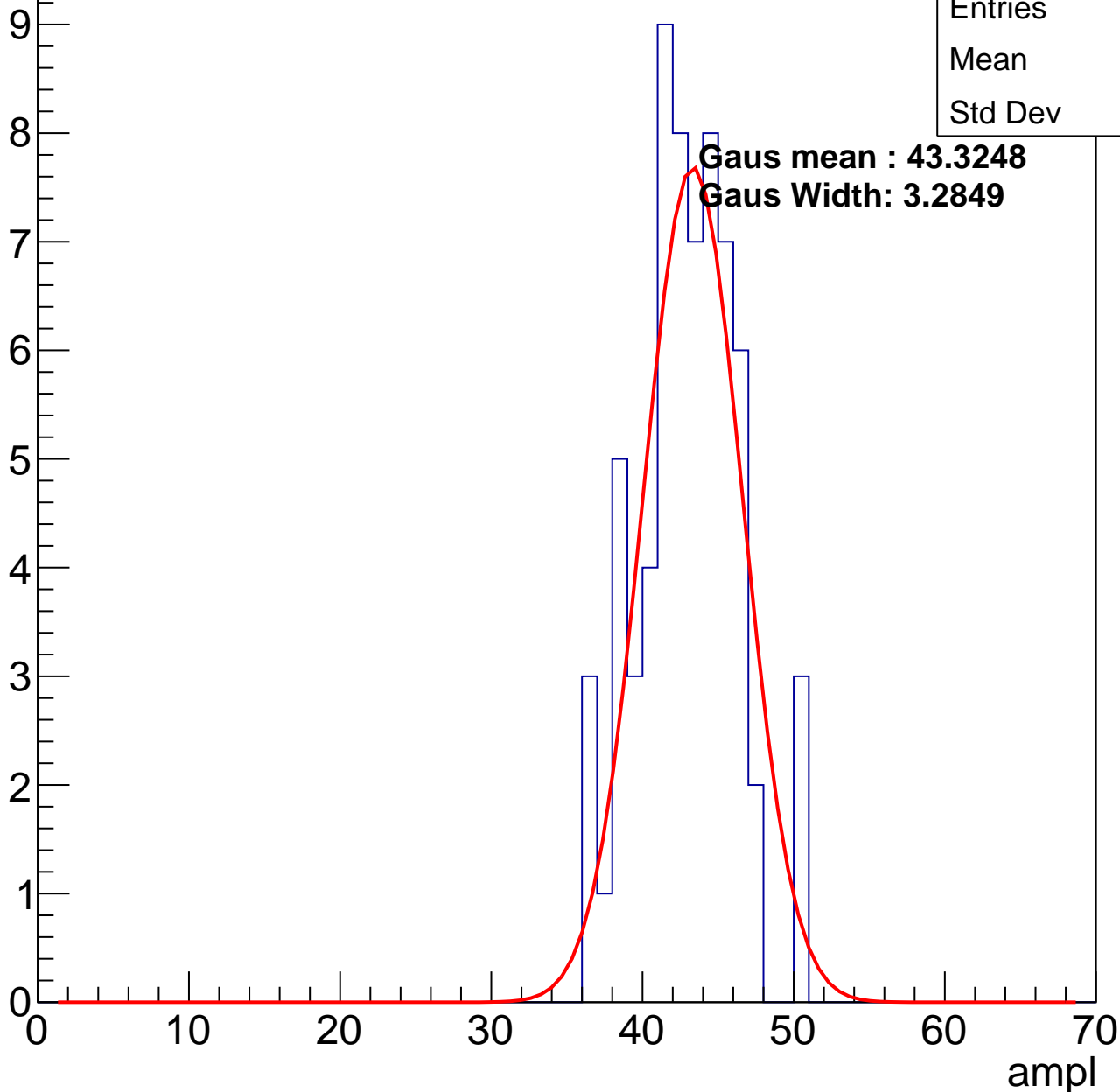
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	42.5
Std Dev	3.23

Gaus mean : 43.3248

Gaus Width: 3.2849



B1L000S, U8-ch81, adc3

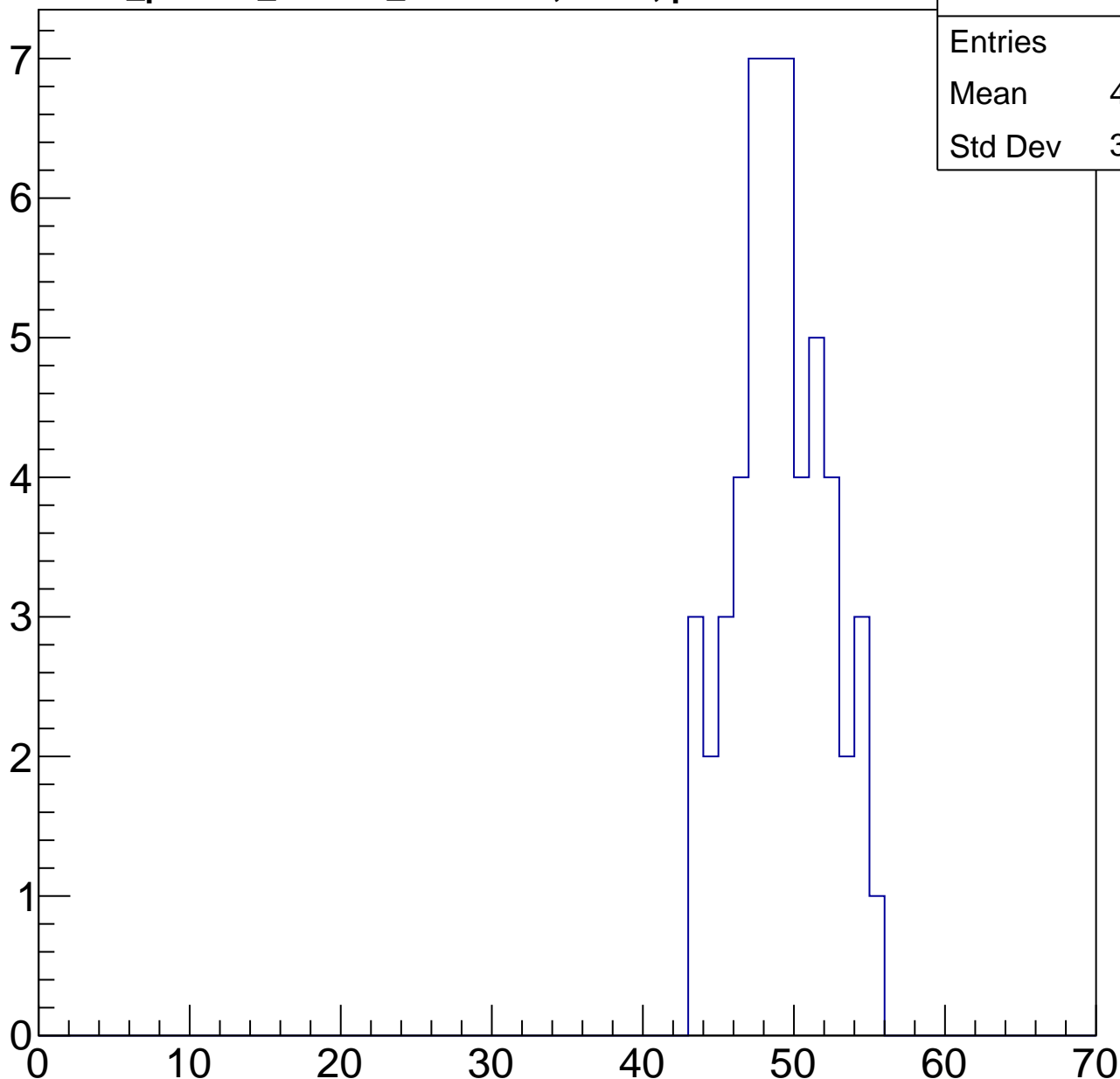
calib_packv5_042523_0143.root, FC#3, port B3

Entry

7
6
5
4
3
2
1
0

Entries	52
Mean	48.65
Std Dev	3.018

ampl

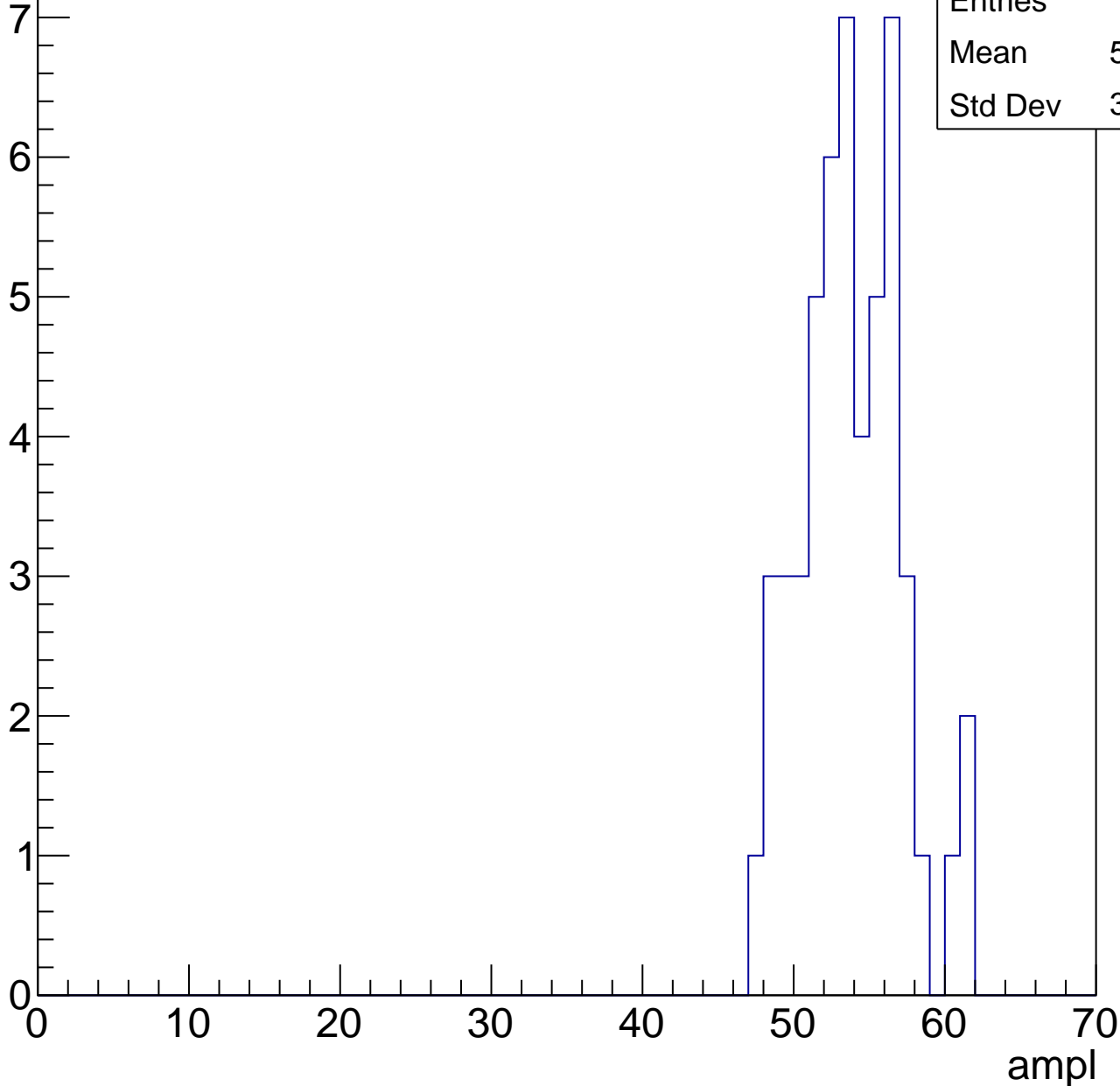


B1L000S, U8-ch81, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	53.33
Std Dev	3.264

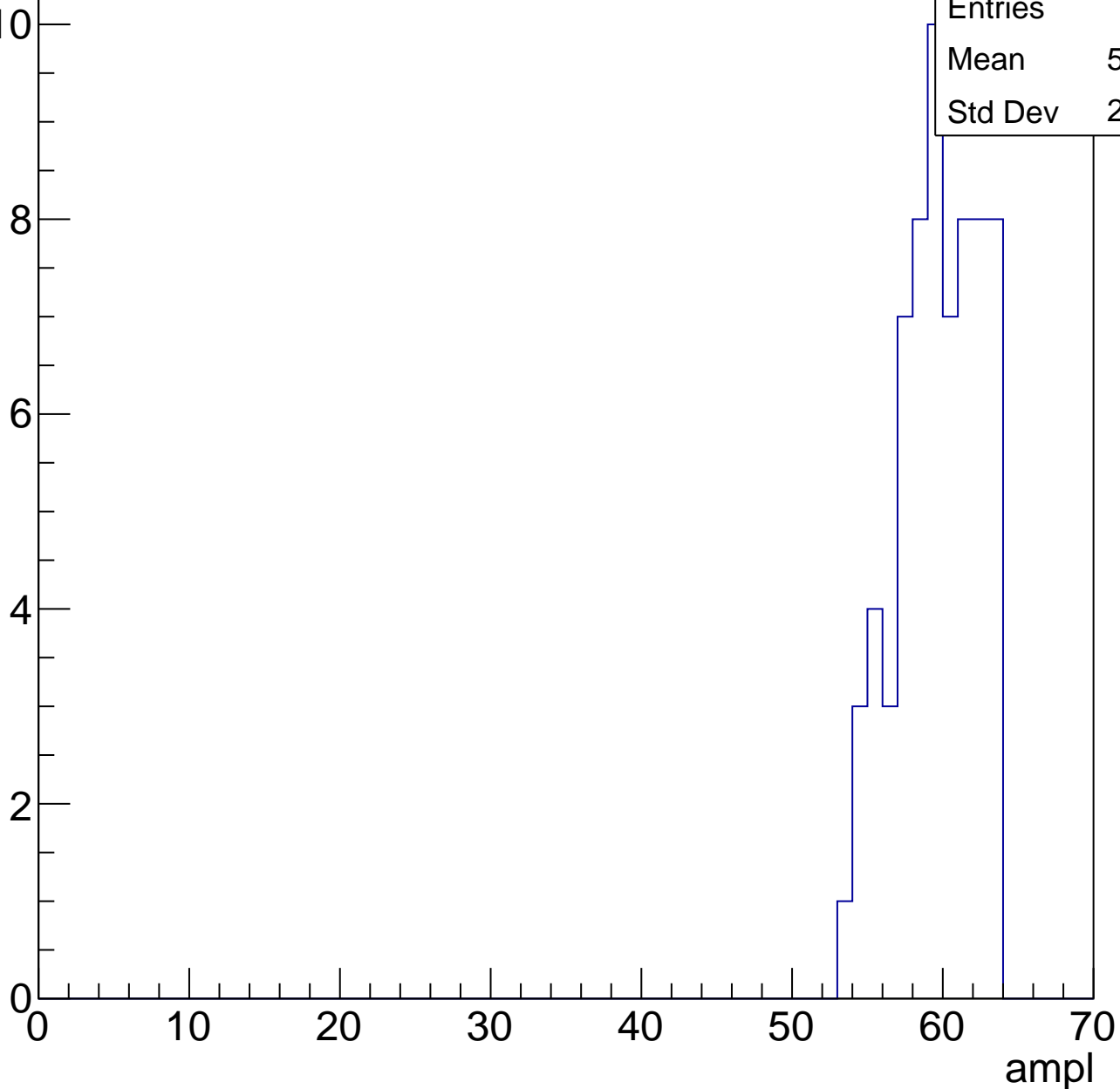


B1L000S, U8-ch81, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	59.16
Std Dev	2.663



B1L000S, U8-ch81, adc6

calib_packv5_042523_0143.root, FC#3, port B3

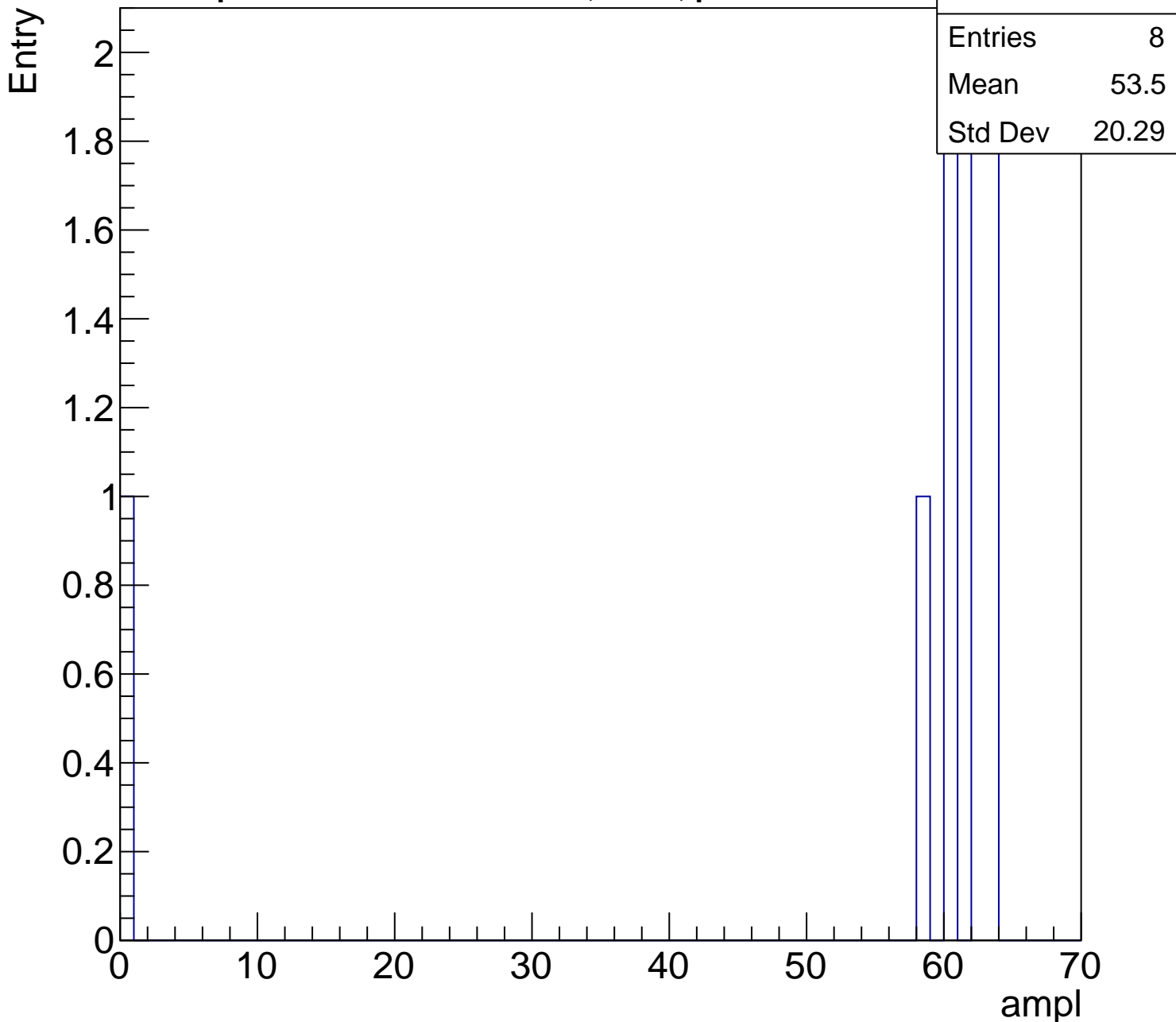
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	8
Mean	53.5
Std Dev	20.29

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch81, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U8-ch82, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	28.68
Std Dev	5.734

Gaus mean : 29.8821

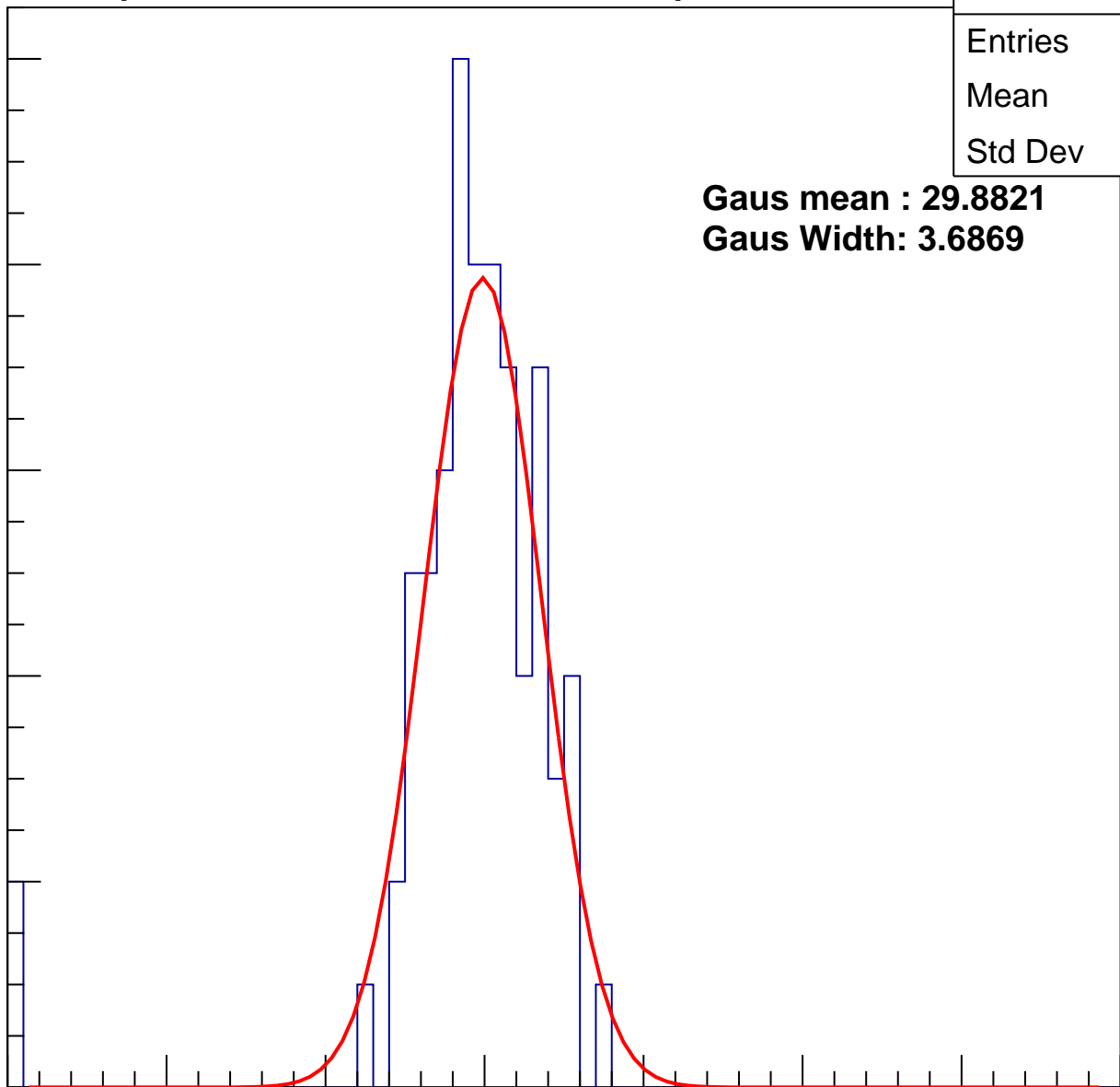
Gaus Width: 3.6869

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch82, adc1

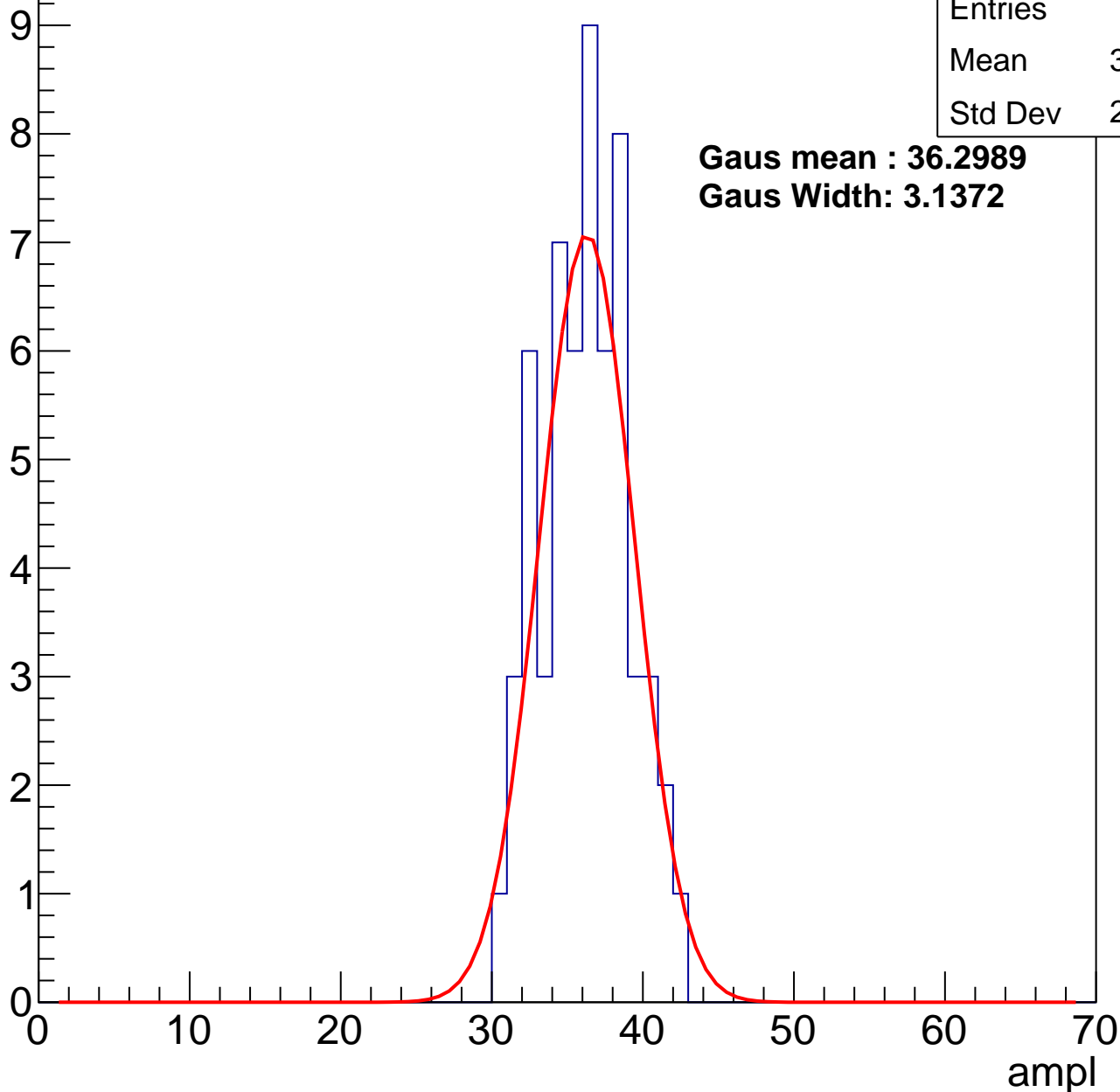
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	35.74
Std Dev	2.826

Gaus mean : 36.2989

Gaus Width: 3.1372

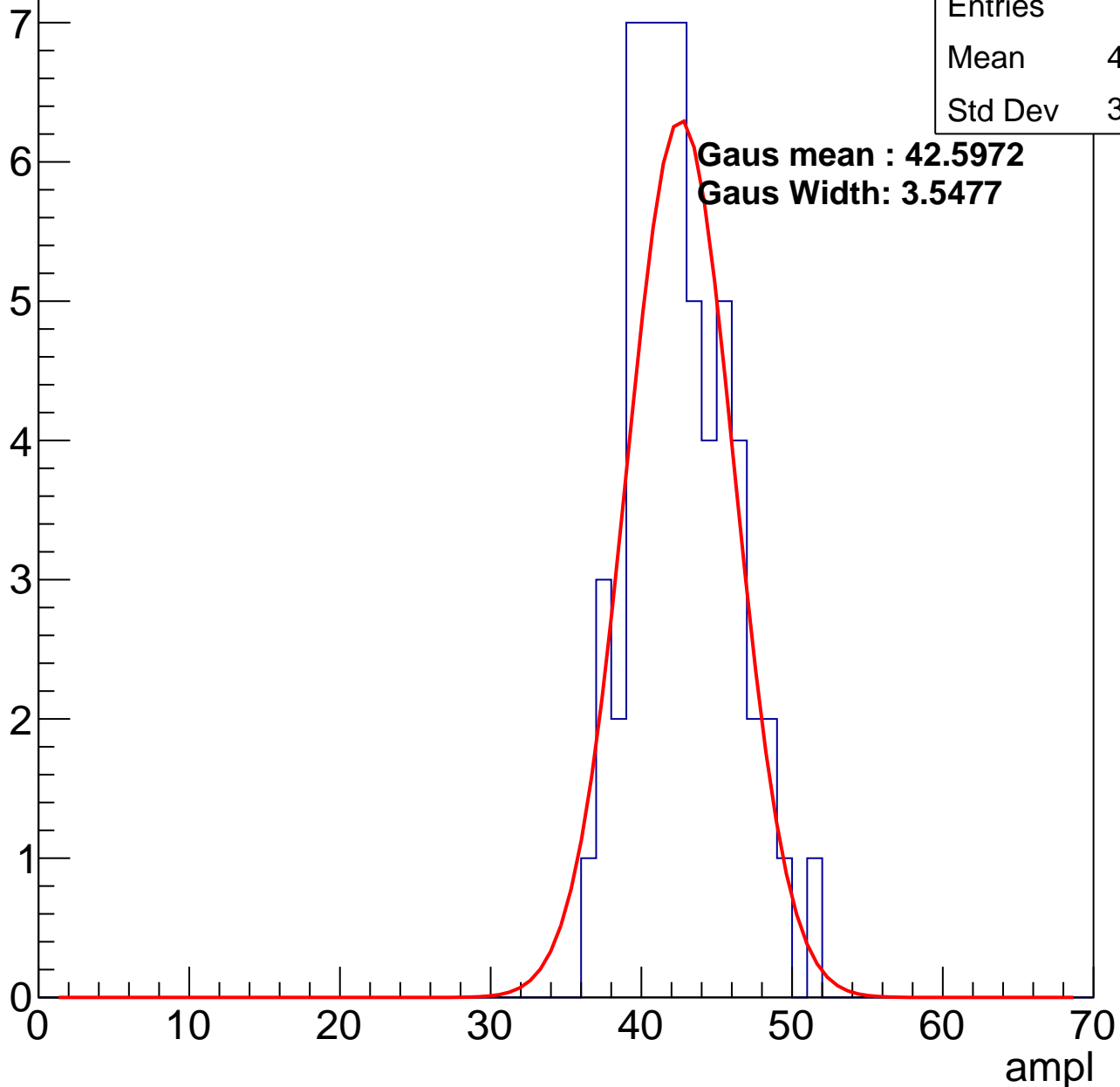


B1L000S, U8-ch82, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

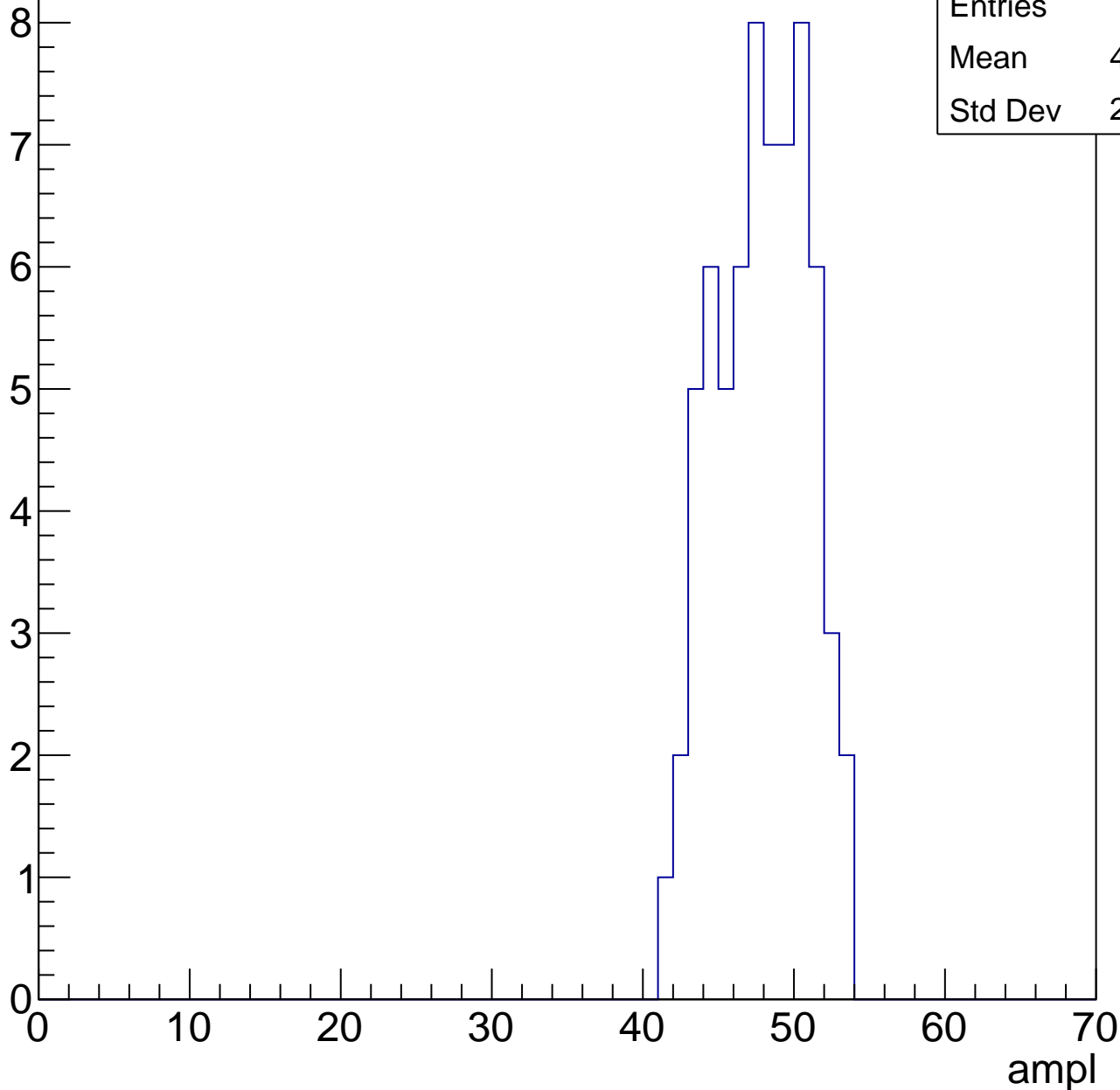
Entries	58
Mean	42.19
Std Dev	3.272



B1L000S, U8-ch82, adc3

calib_packv5_042523_0143.root, FC#3, port B3

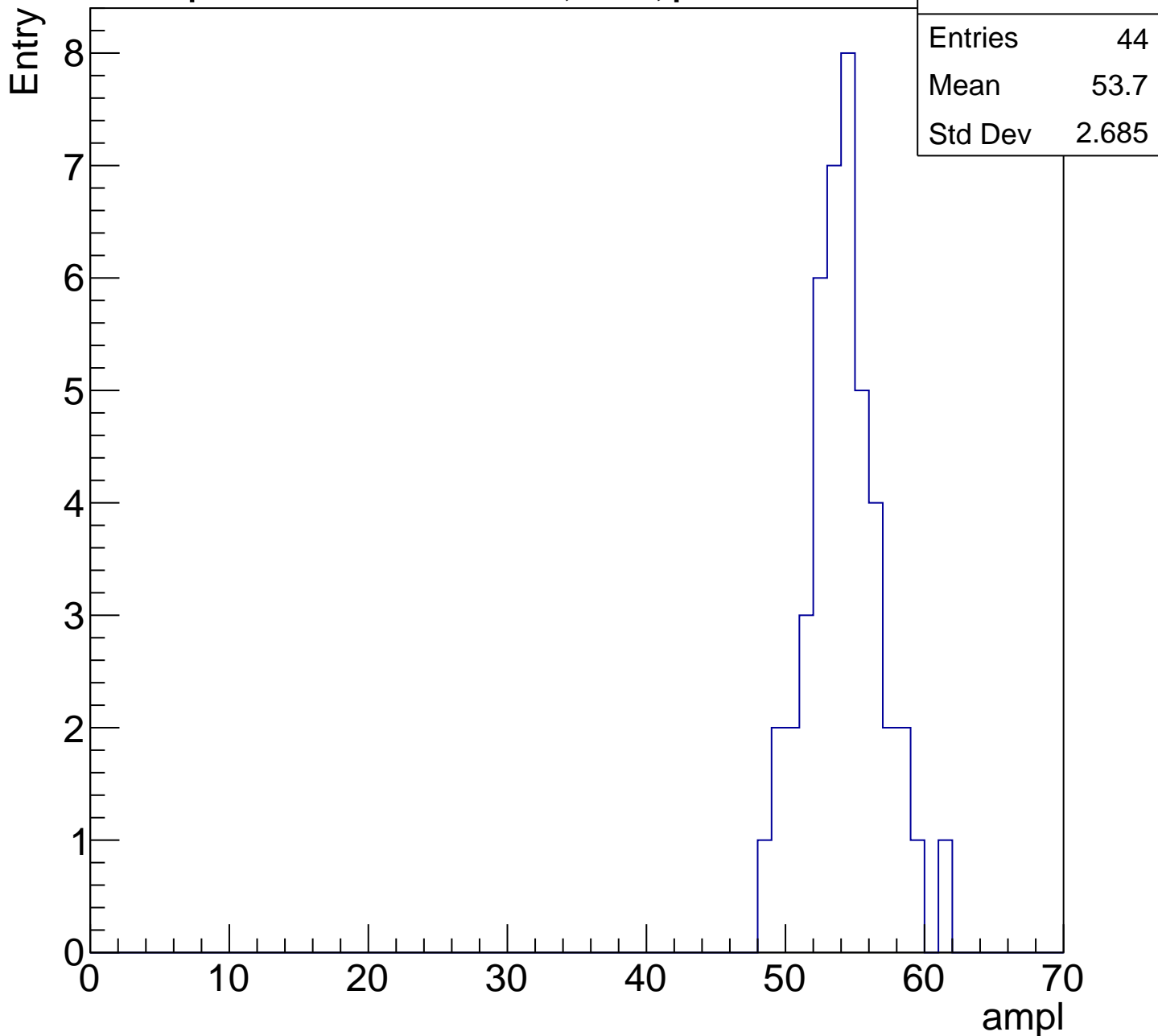
Entry



Entries	66
Mean	47.39
Std Dev	2.979

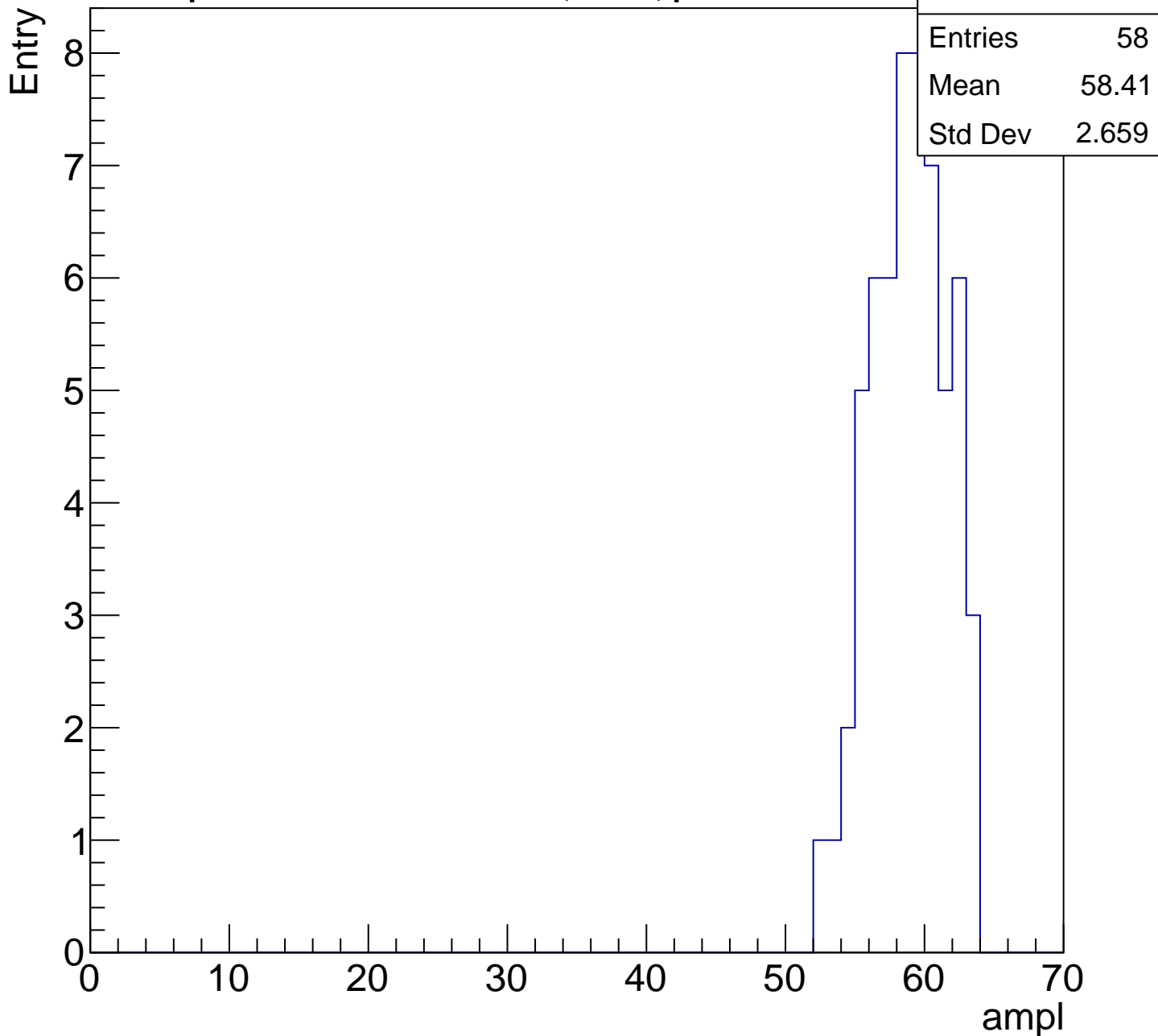
B1L000S, U8-ch82, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch82, adc5

calib_packv5_042523_0143.root, FC#3, port B3

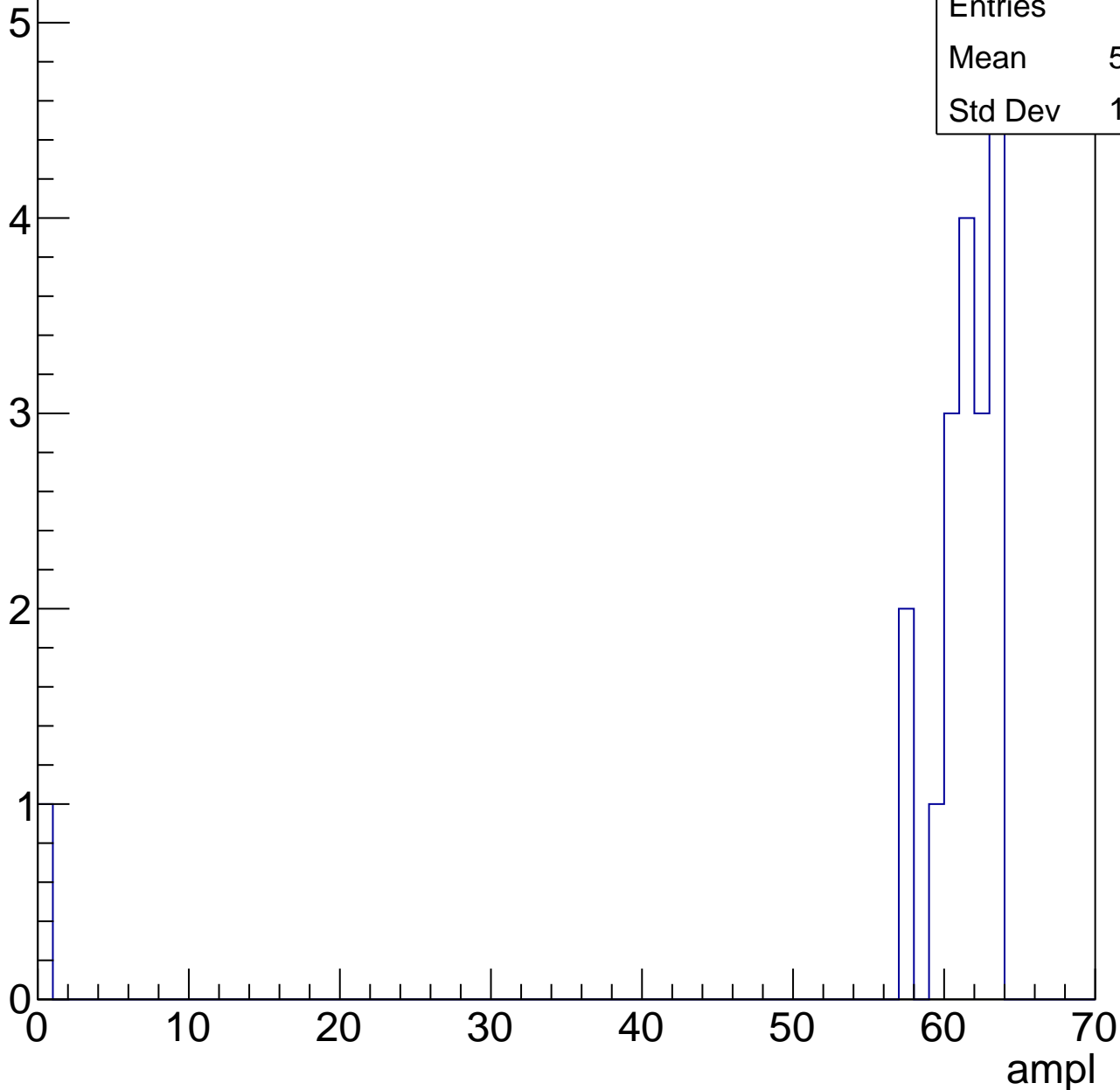


B1L000S, U8-ch82, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

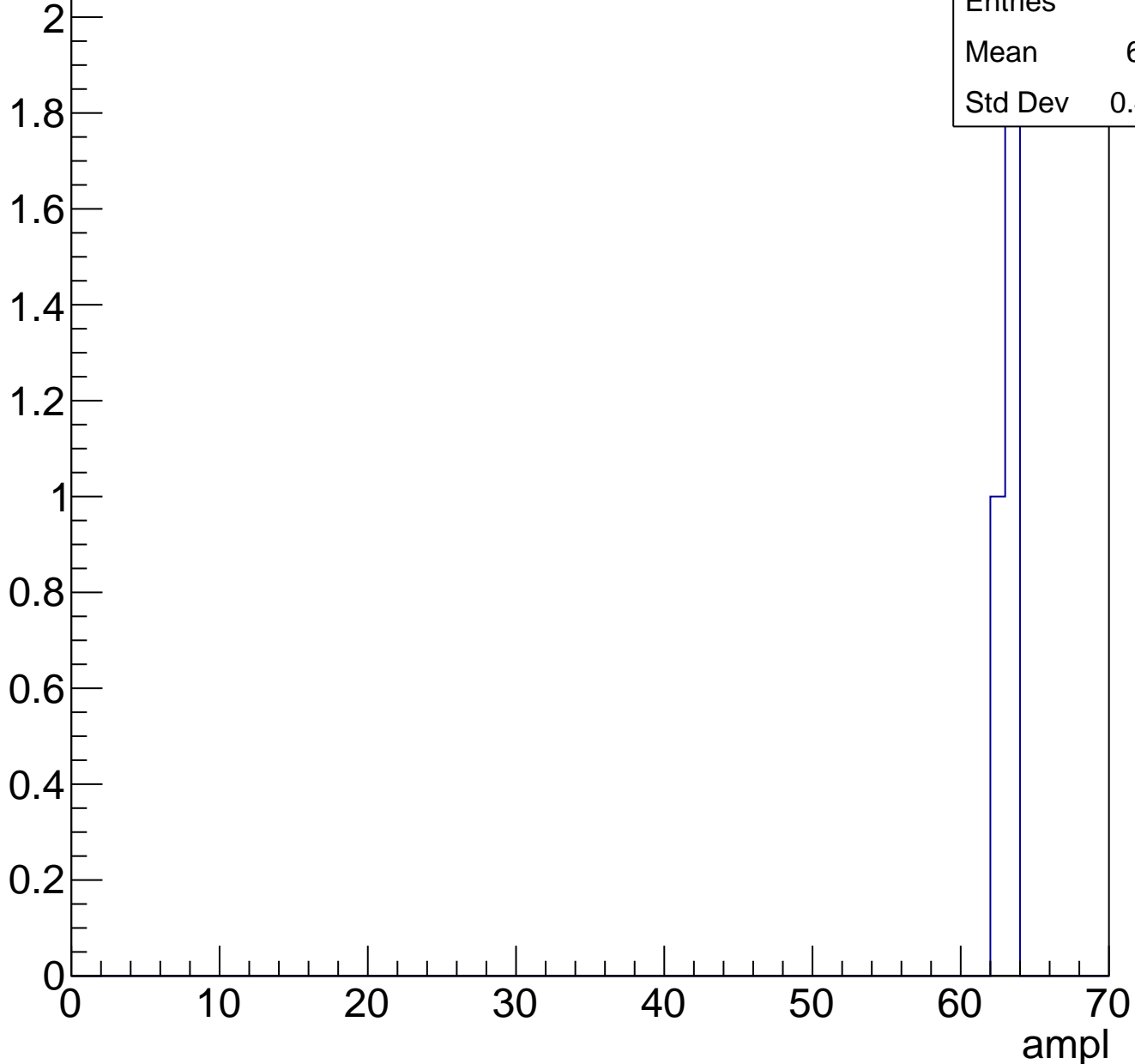
Entries	19
Mean	57.79
Std Dev	13.74



B1L000S, U8-ch82, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch83, adc0

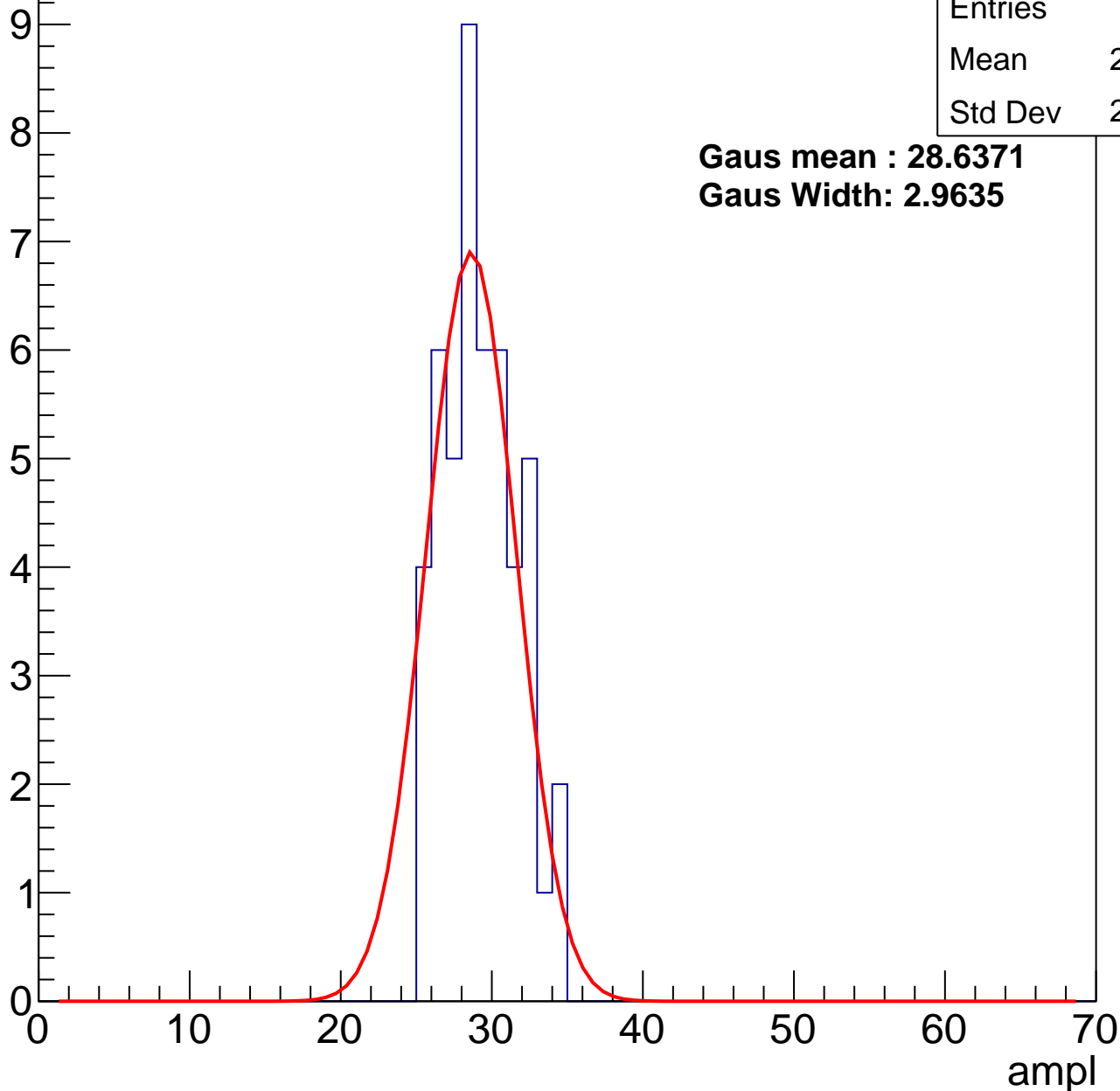
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	28.79
Std Dev	2.406

Gaus mean : 28.6371

Gaus Width: 2.9635



B1L000S, U8-ch83, adc1

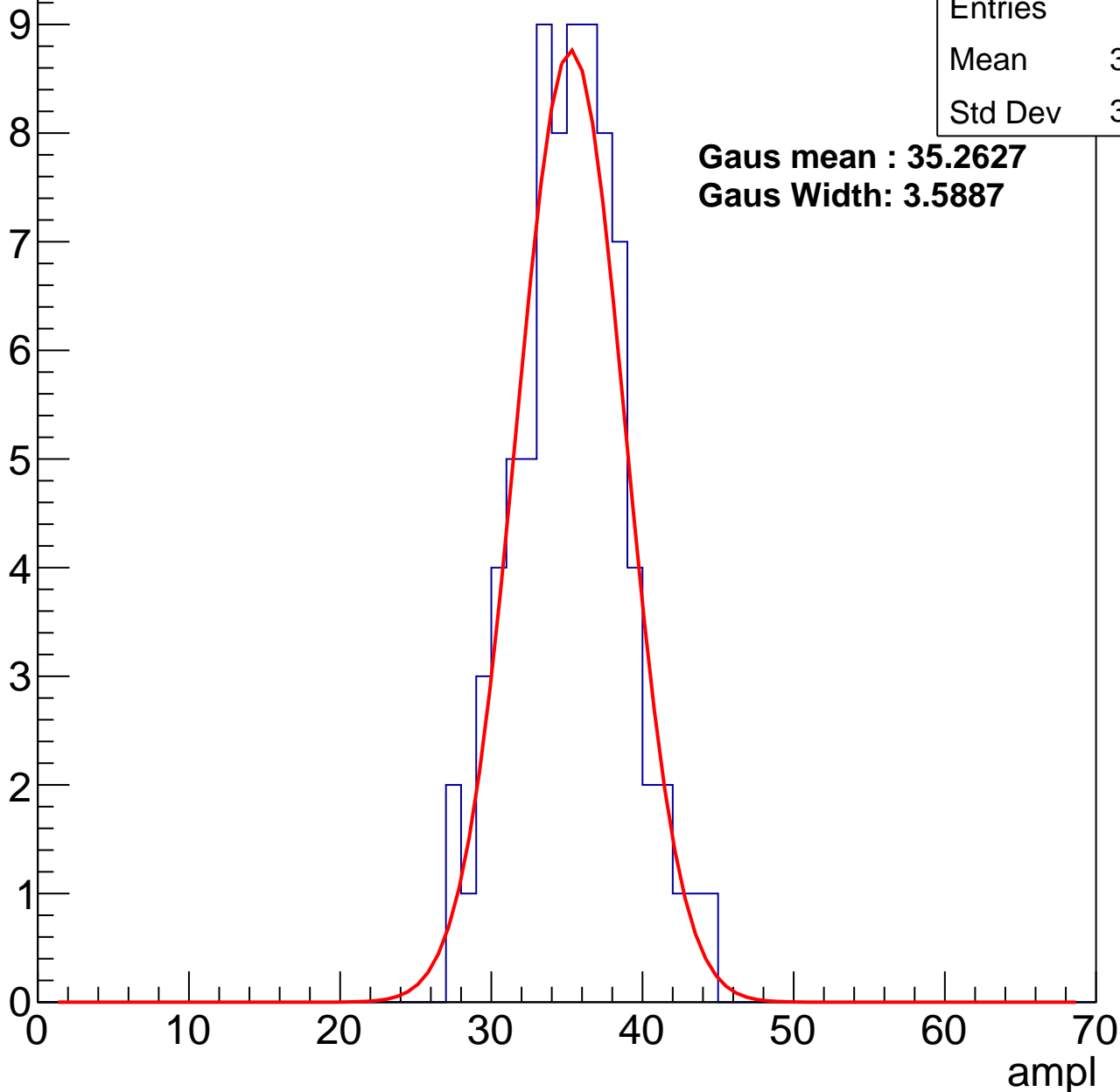
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	81
Mean	34.83
Std Dev	3.576

Gaus mean : 35.2627

Gaus Width: 3.5887



B1L000S, U8-ch83, adc2

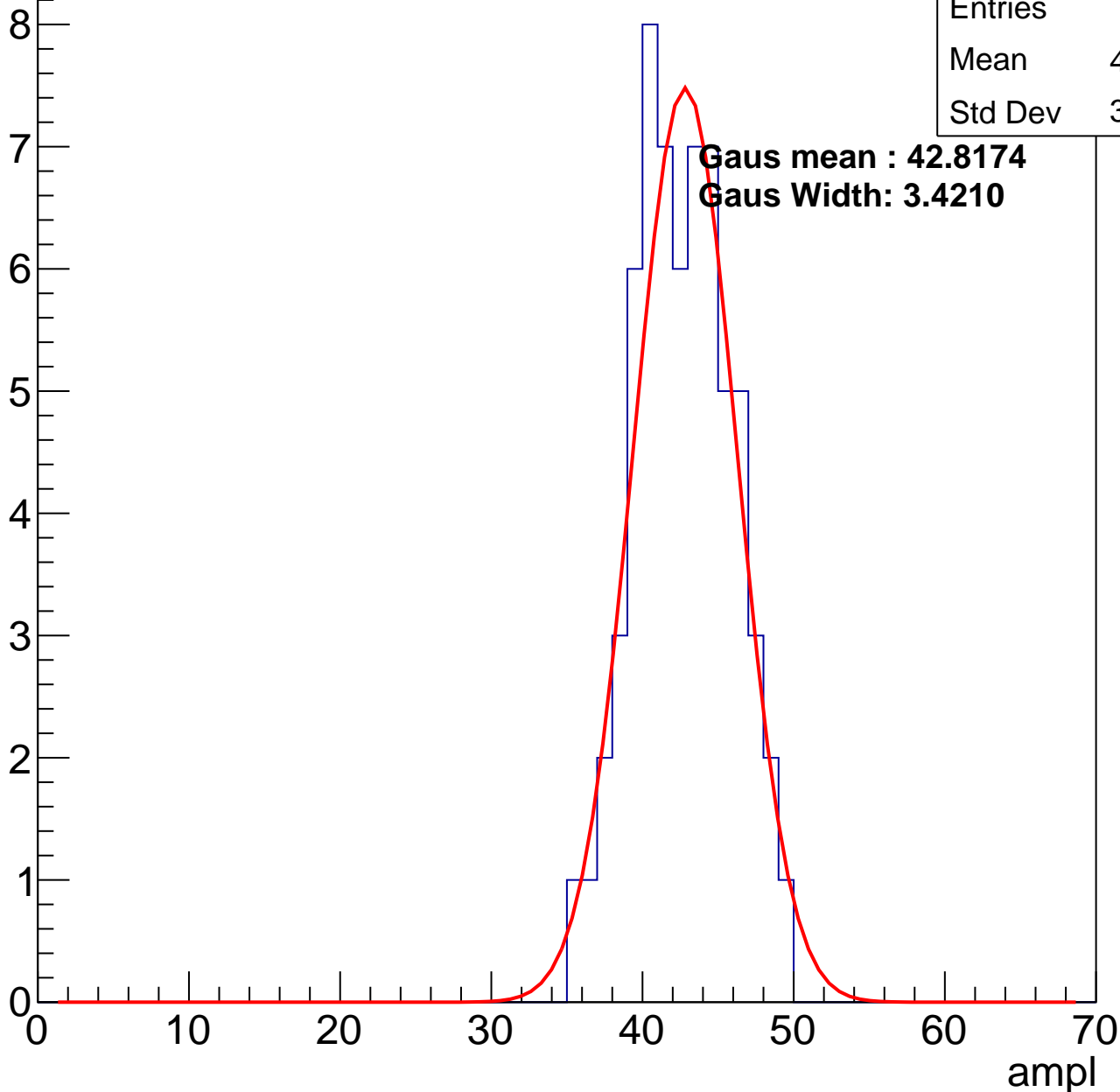
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	42.22
Std Dev	3.135

Gaus mean : 42.8174

Gaus Width: 3.4210

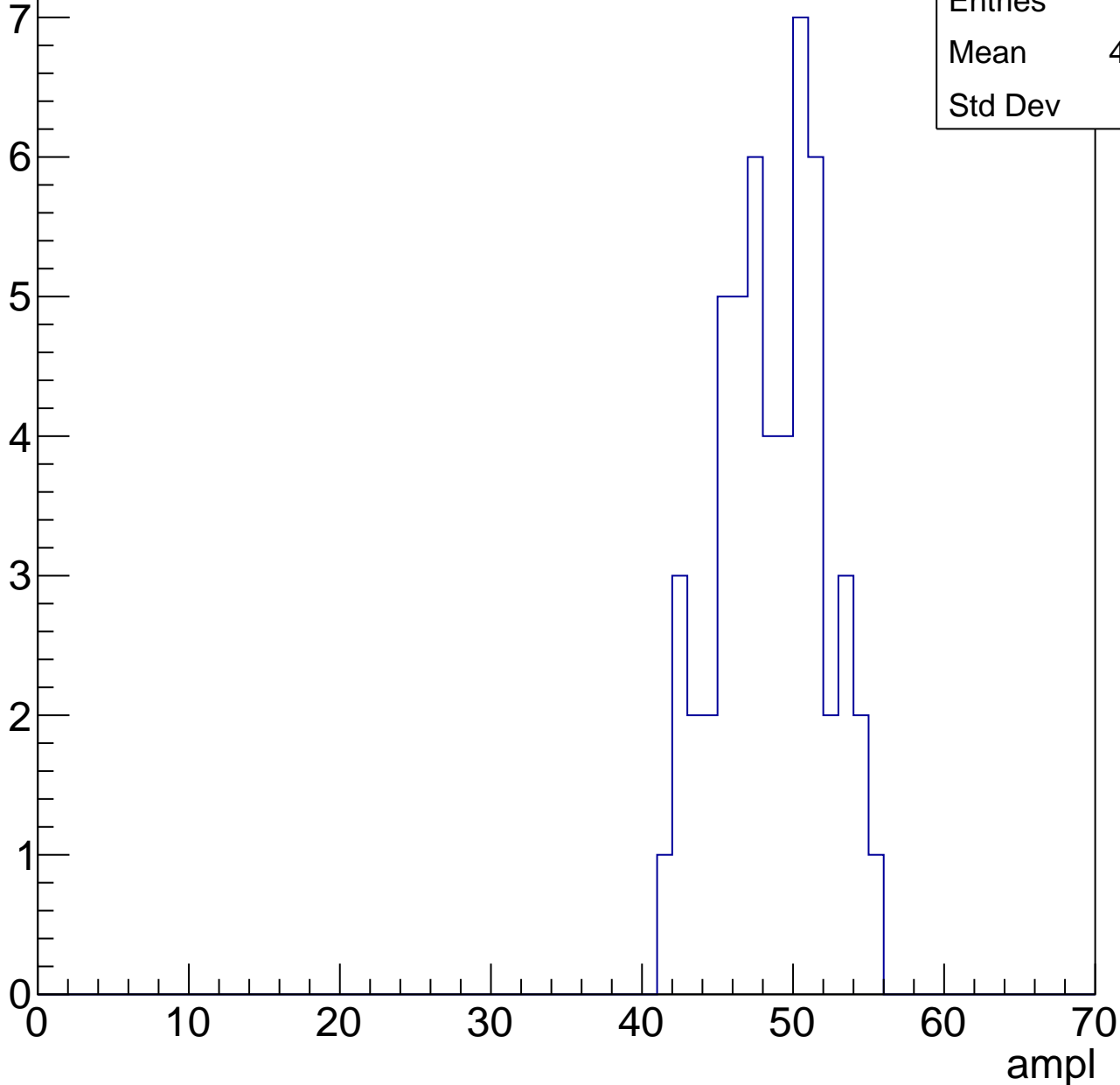


B1L000S, U8-ch83, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	48.08
Std Dev	3.43

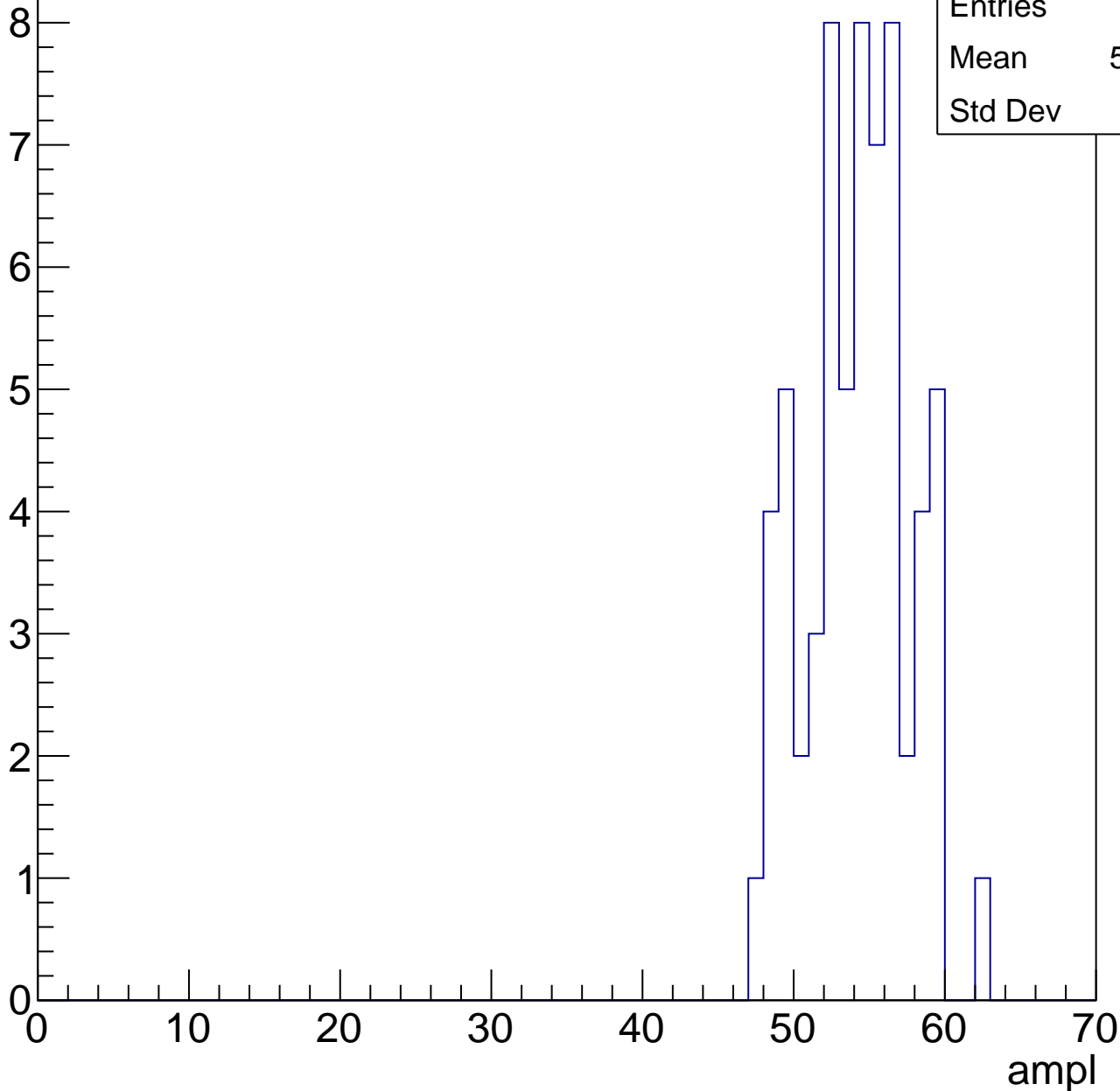


B1L000S, U8-ch83, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	53.75
Std Dev	3.38

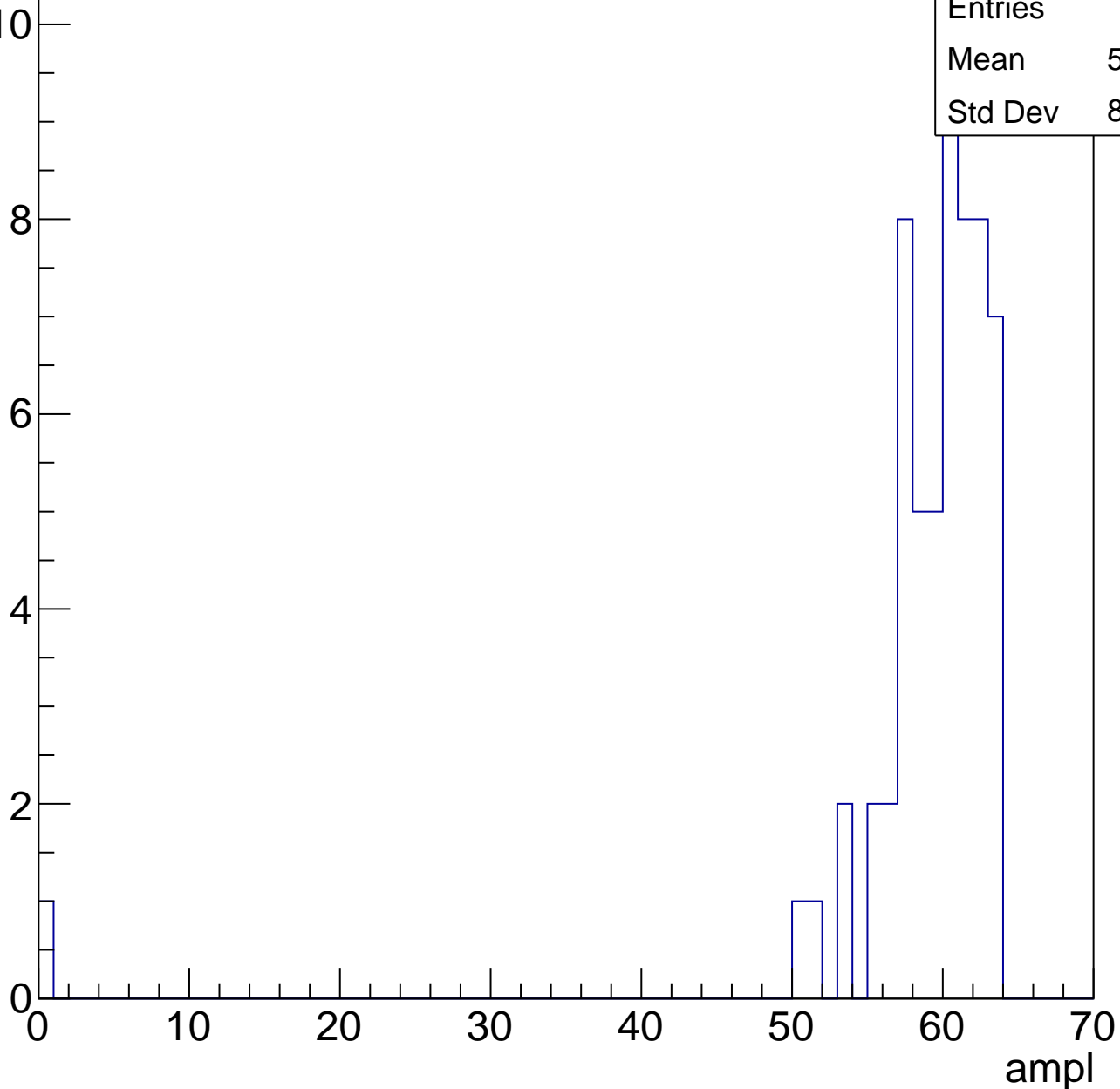


B1L000S, U8-ch83, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	58.25
Std Dev	8.142



B1L000S, U8-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	6
Mean	61.33
Std Dev	1.7

ampl

0 10 20 30 40 50 60 70

0

B1L000S, U8-ch83, adc7

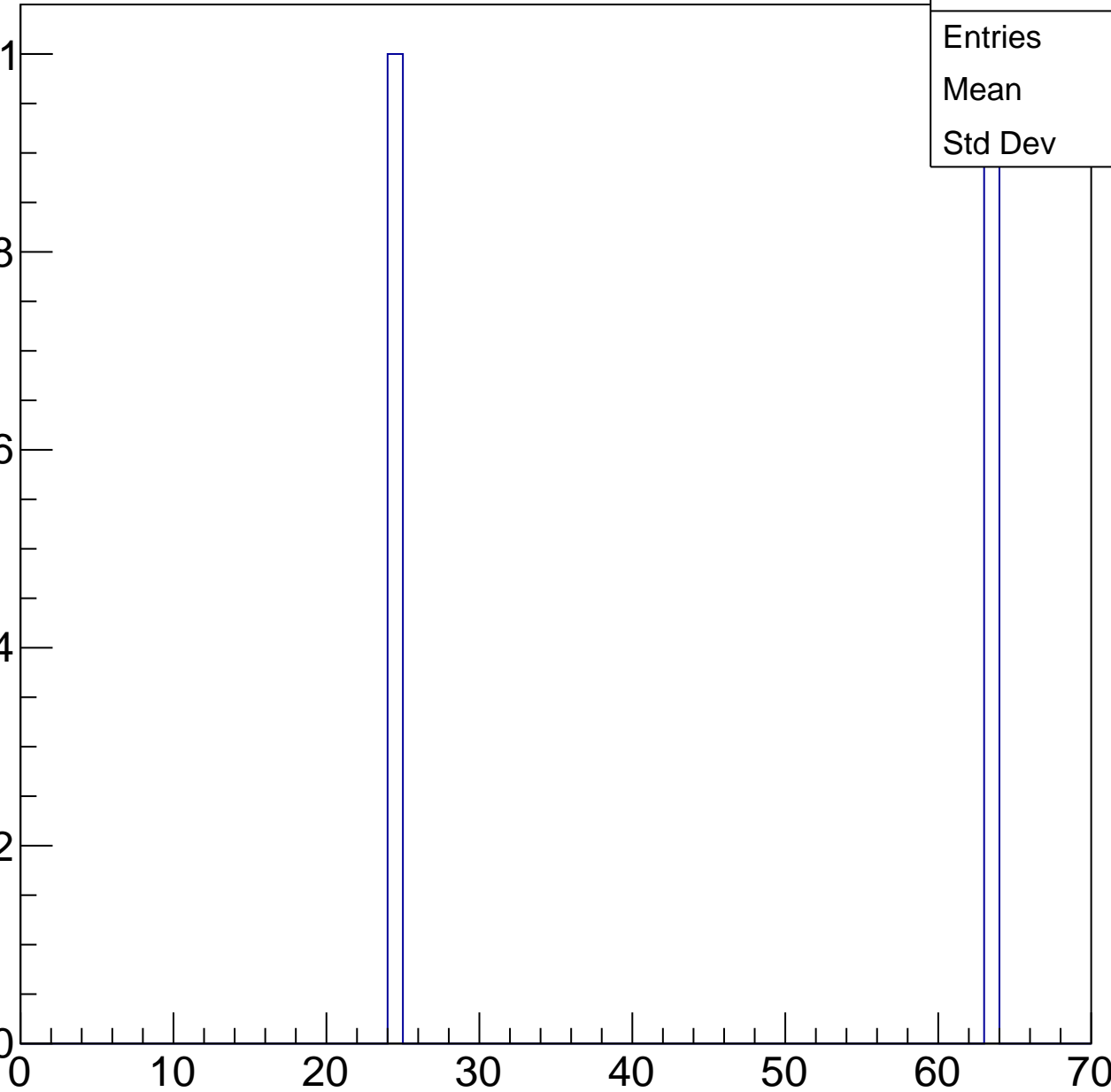
calib_packv5_042523_0143.root, FC#3, port B3

Entry

1
0.8
0.6
0.4
0.2
0

Entries	2
Mean	43.5
Std Dev	19.5

ampl



B1L000S, U8-ch84, adc0

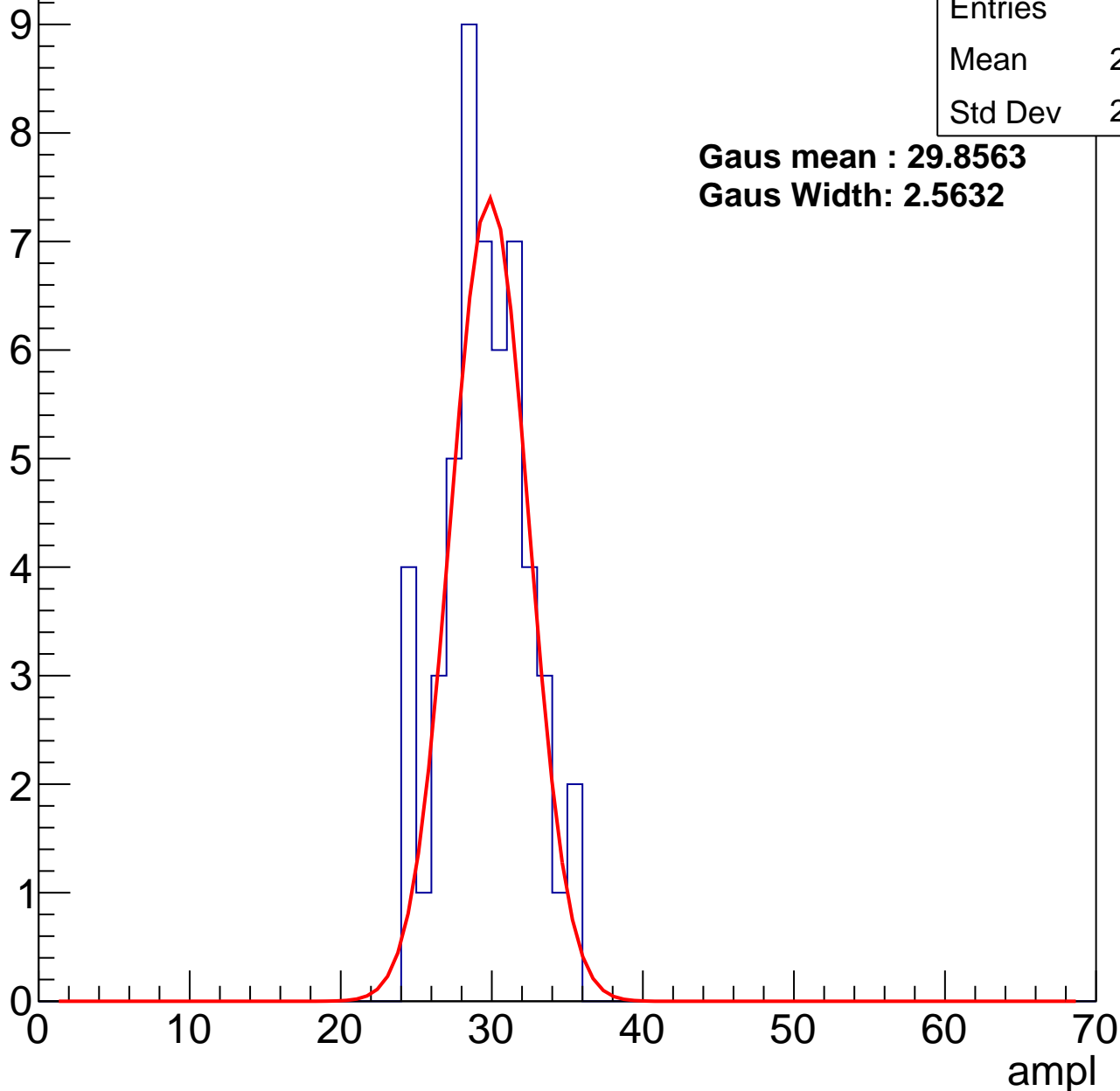
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	29.17
Std Dev	2.723

Gaus mean : 29.8563

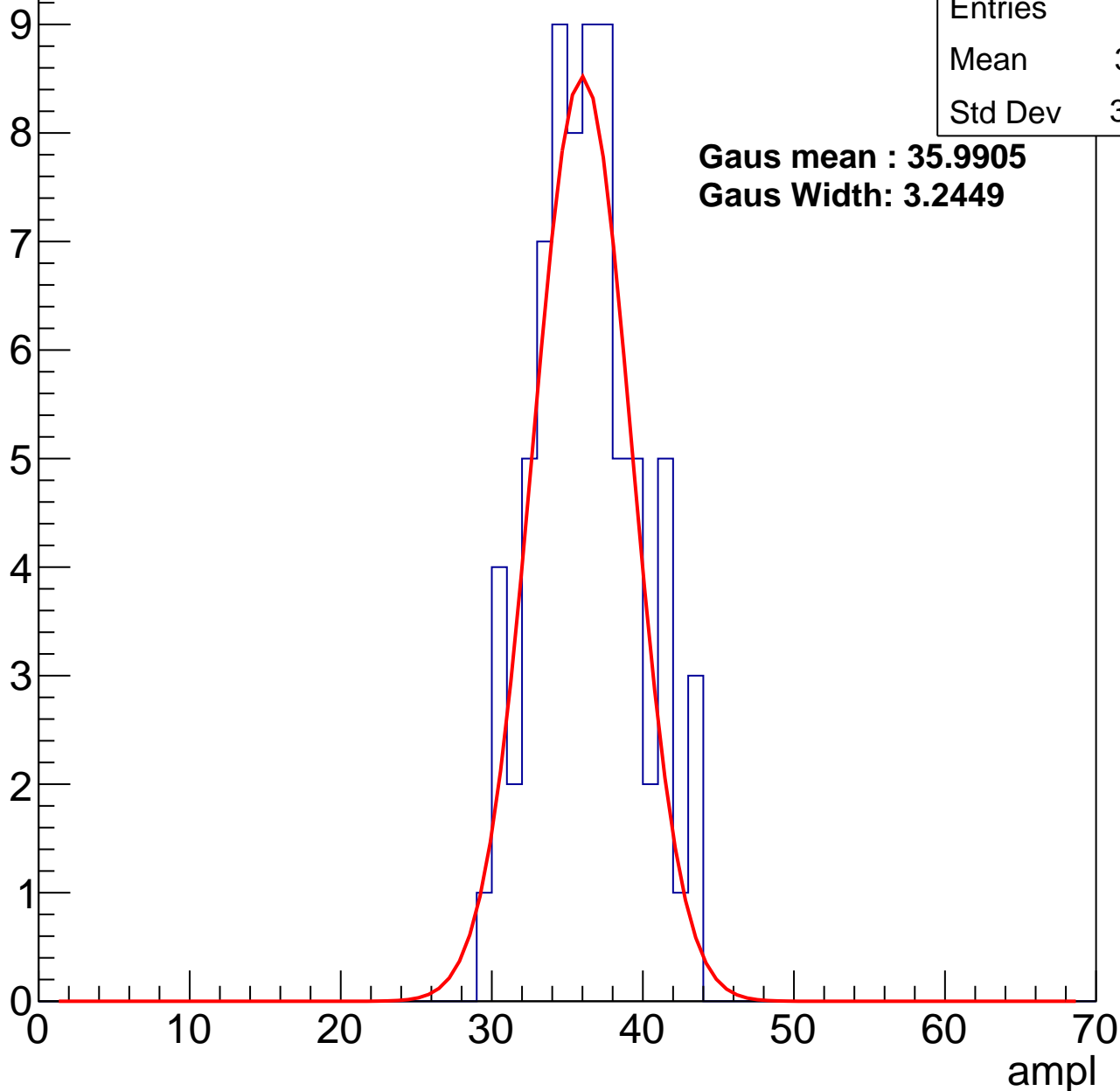
Gaus Width: 2.5632



B1L000S, U8-ch84, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch84, adc2

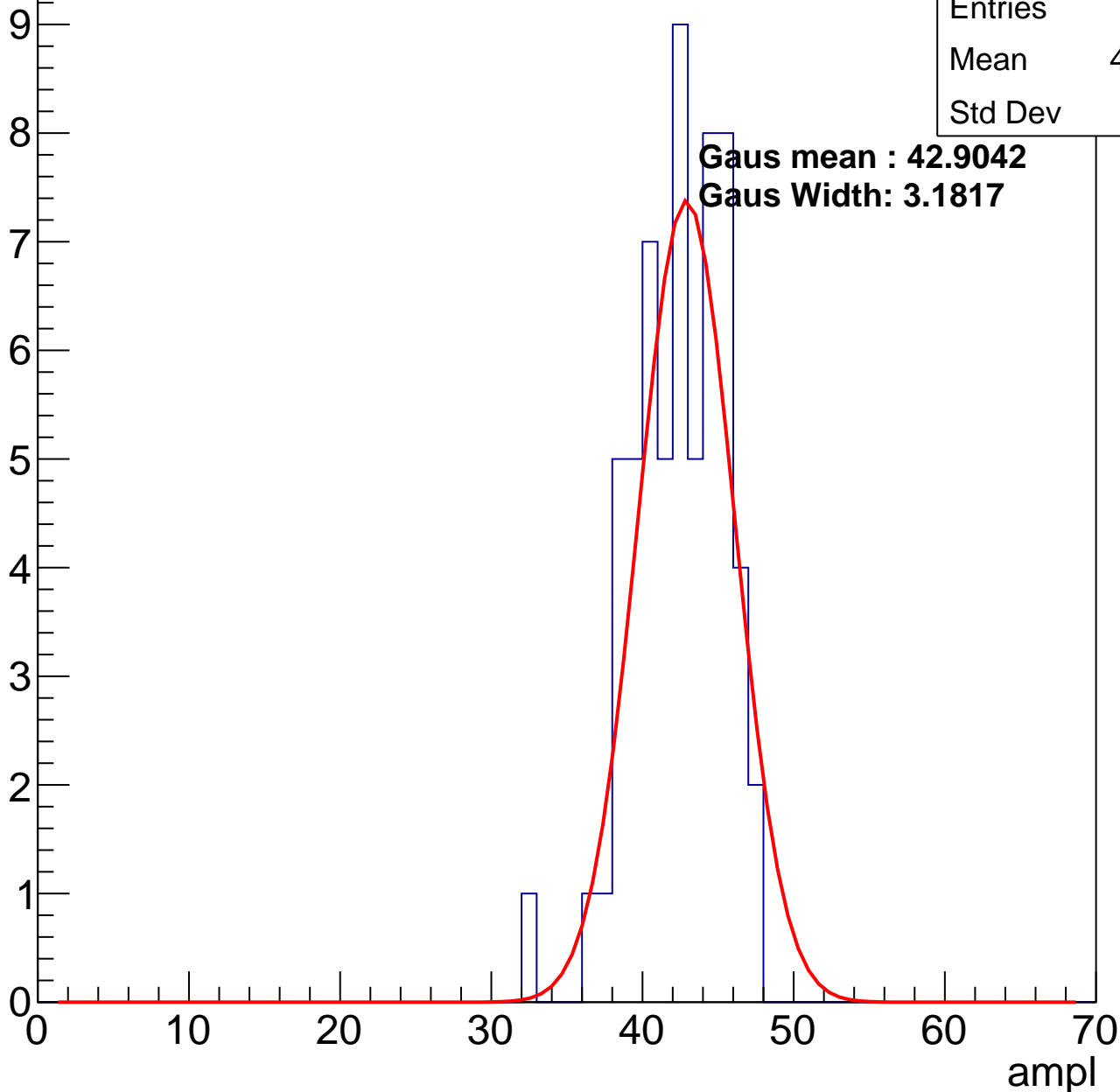
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.93
Std Dev	2.98

Gaus mean : 42.9042

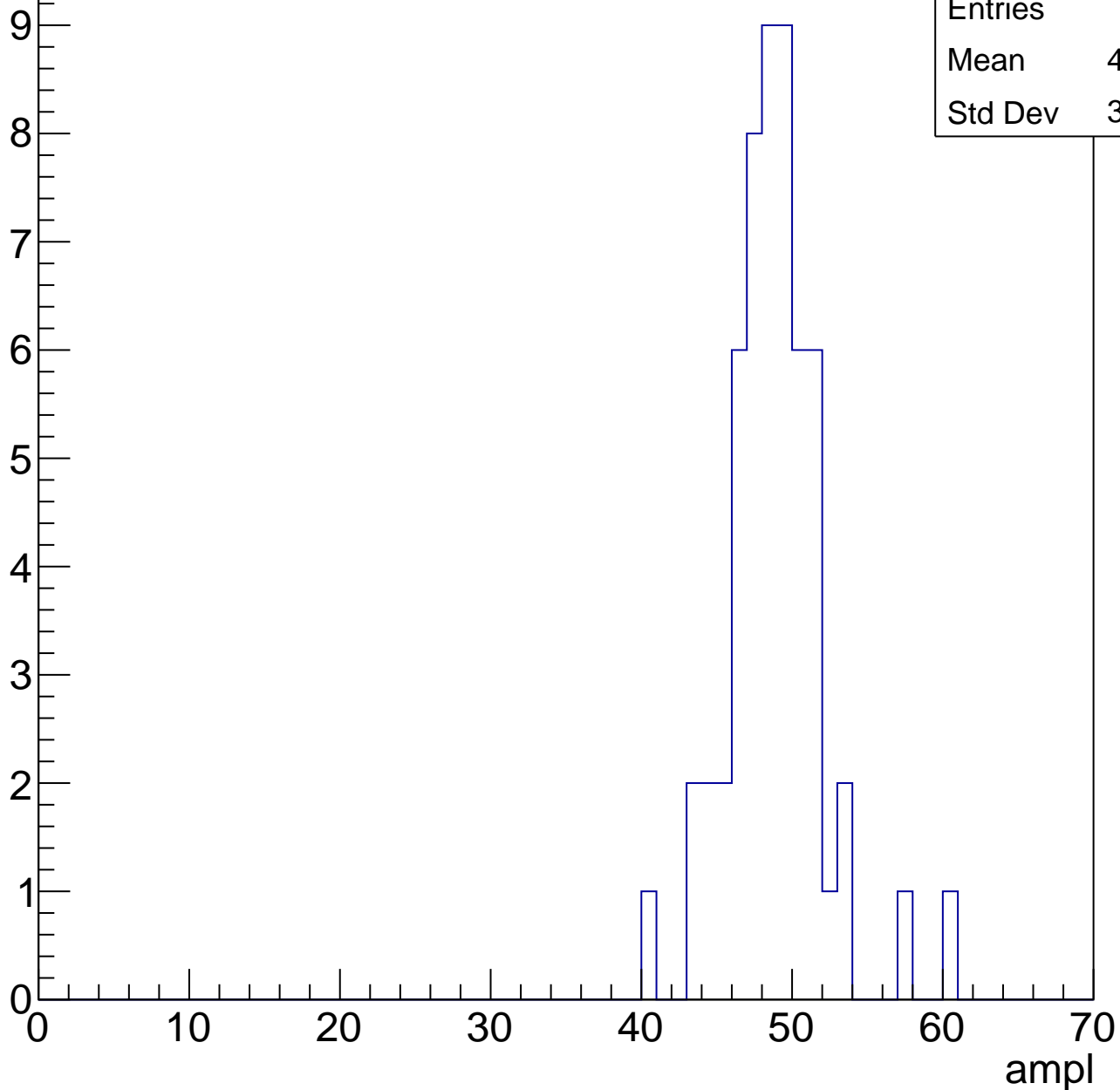
Gaus Width: 3.1817



B1L000S, U8-ch84, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

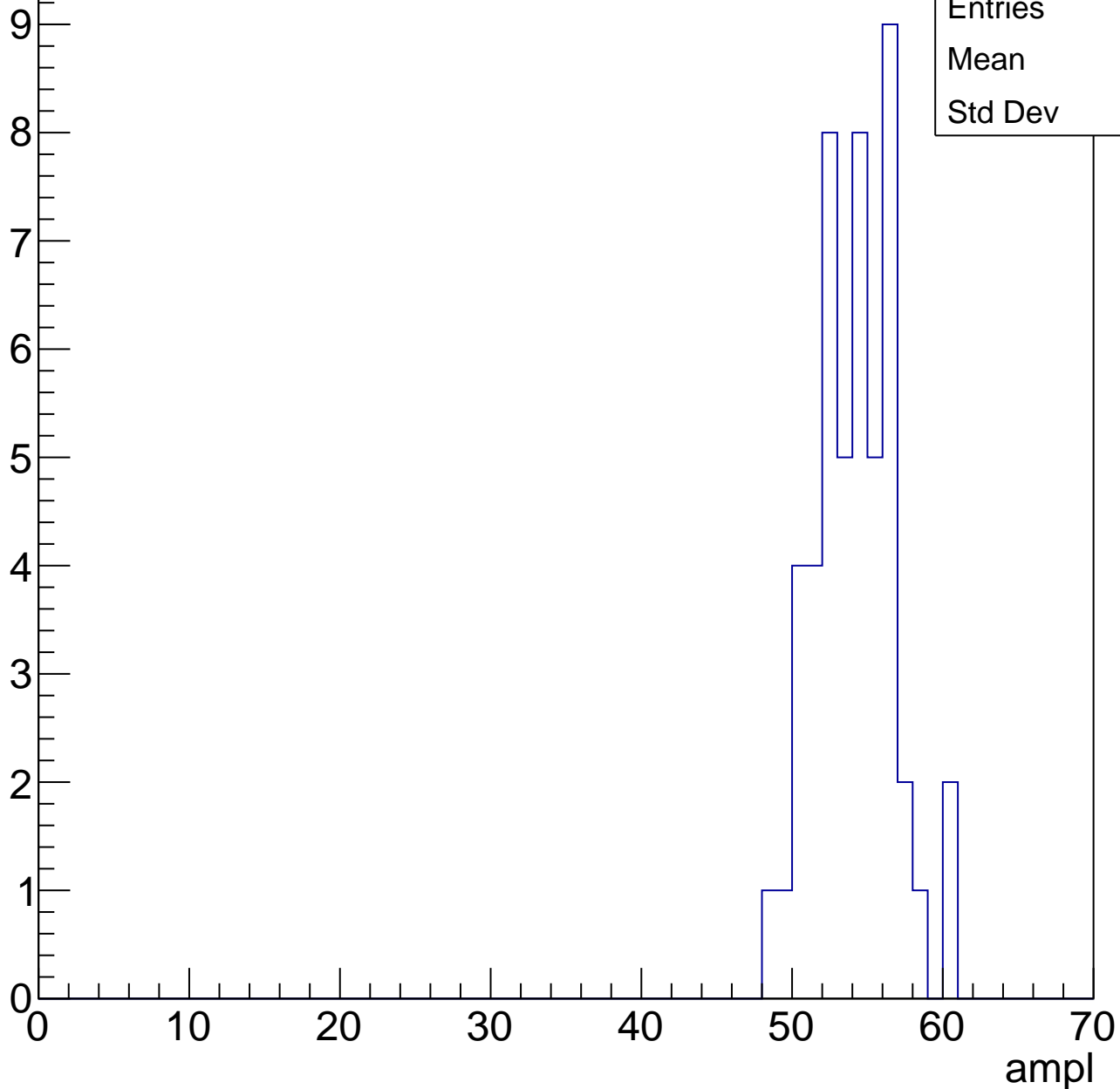


Entries	56
Mean	48.39
Std Dev	3.177

B1L000S, U8-ch84, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	50
Mean	53.7
Std Dev	2.61

B1L000S, U8-ch84, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	58.48
Std Dev	2.76

Entry

10

8

6

4

2

0

0

10

20

30

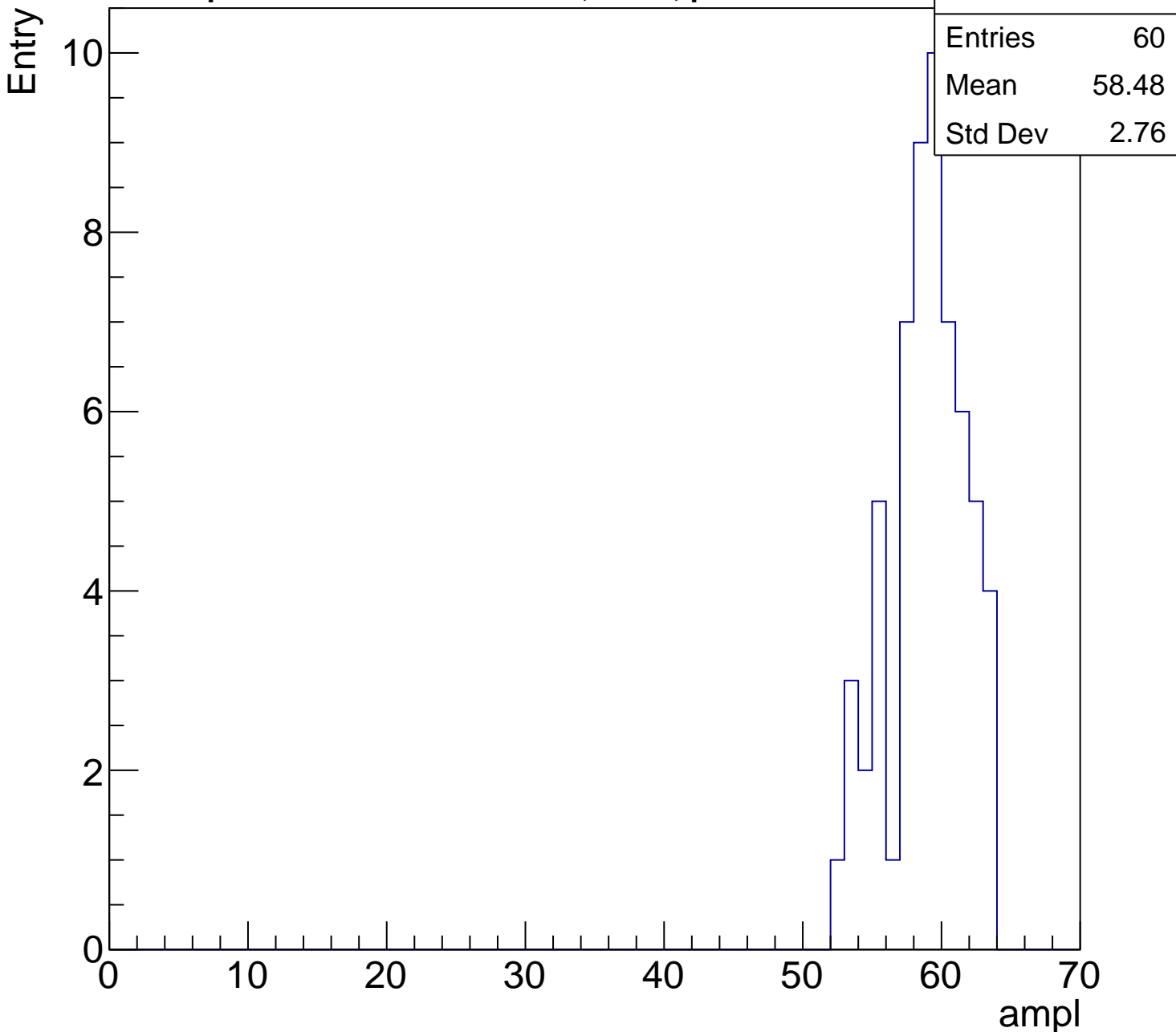
40

50

60

ampl

70

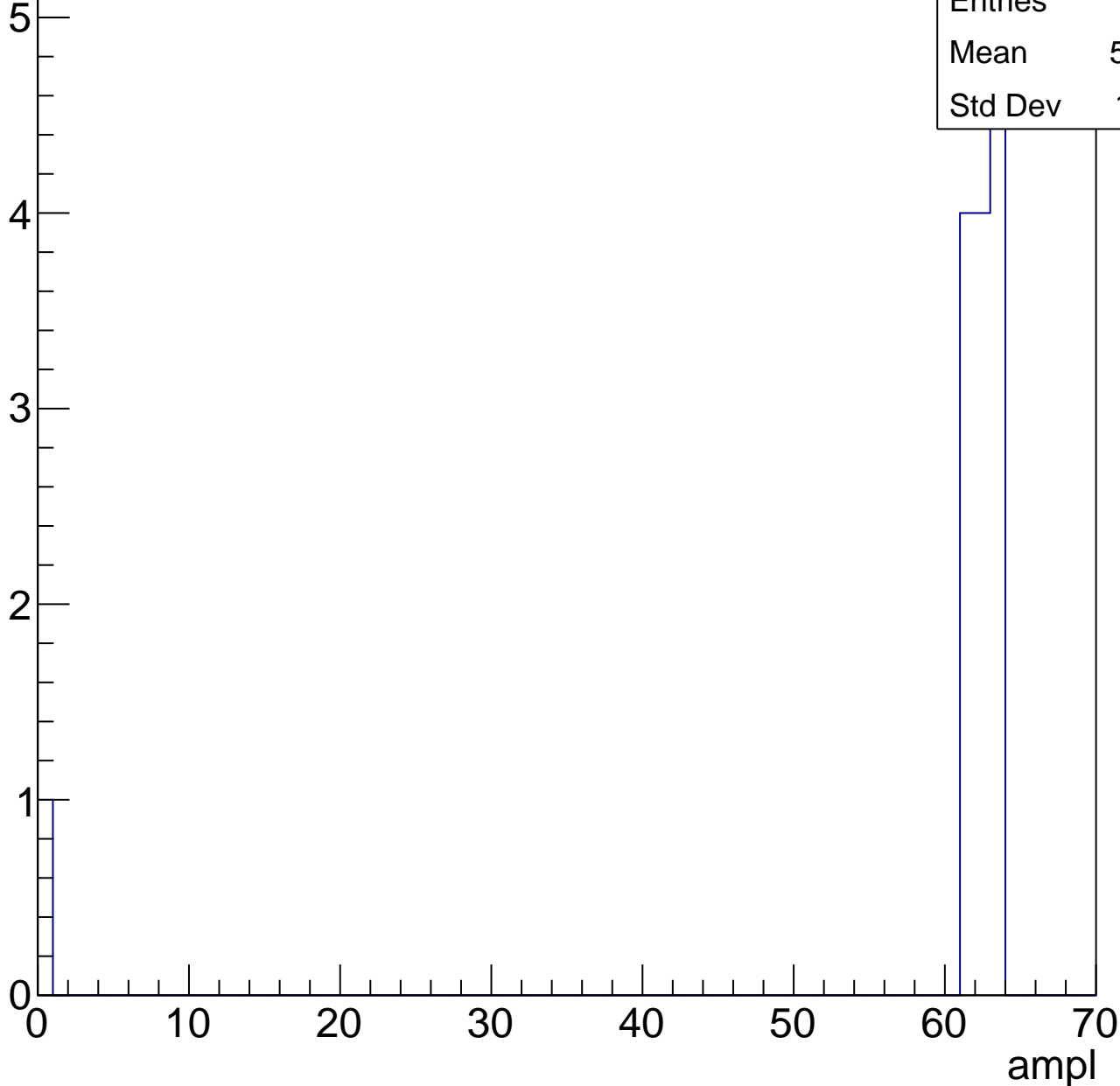


B1L000S, U8-ch84, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

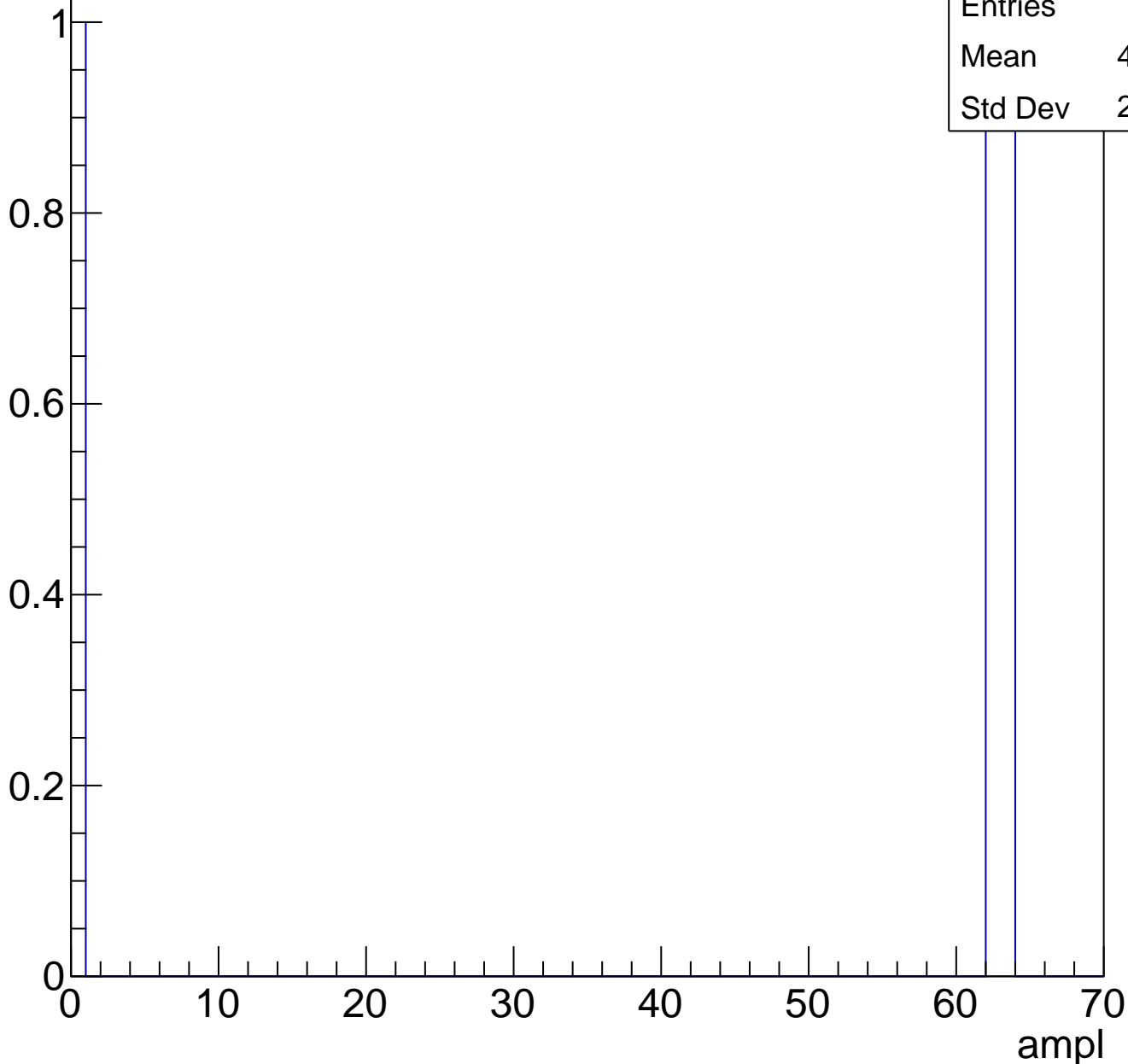
Entries	14
Mean	57.64
Std Dev	16.01



B1L000S, U8-ch84, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch85, adc0

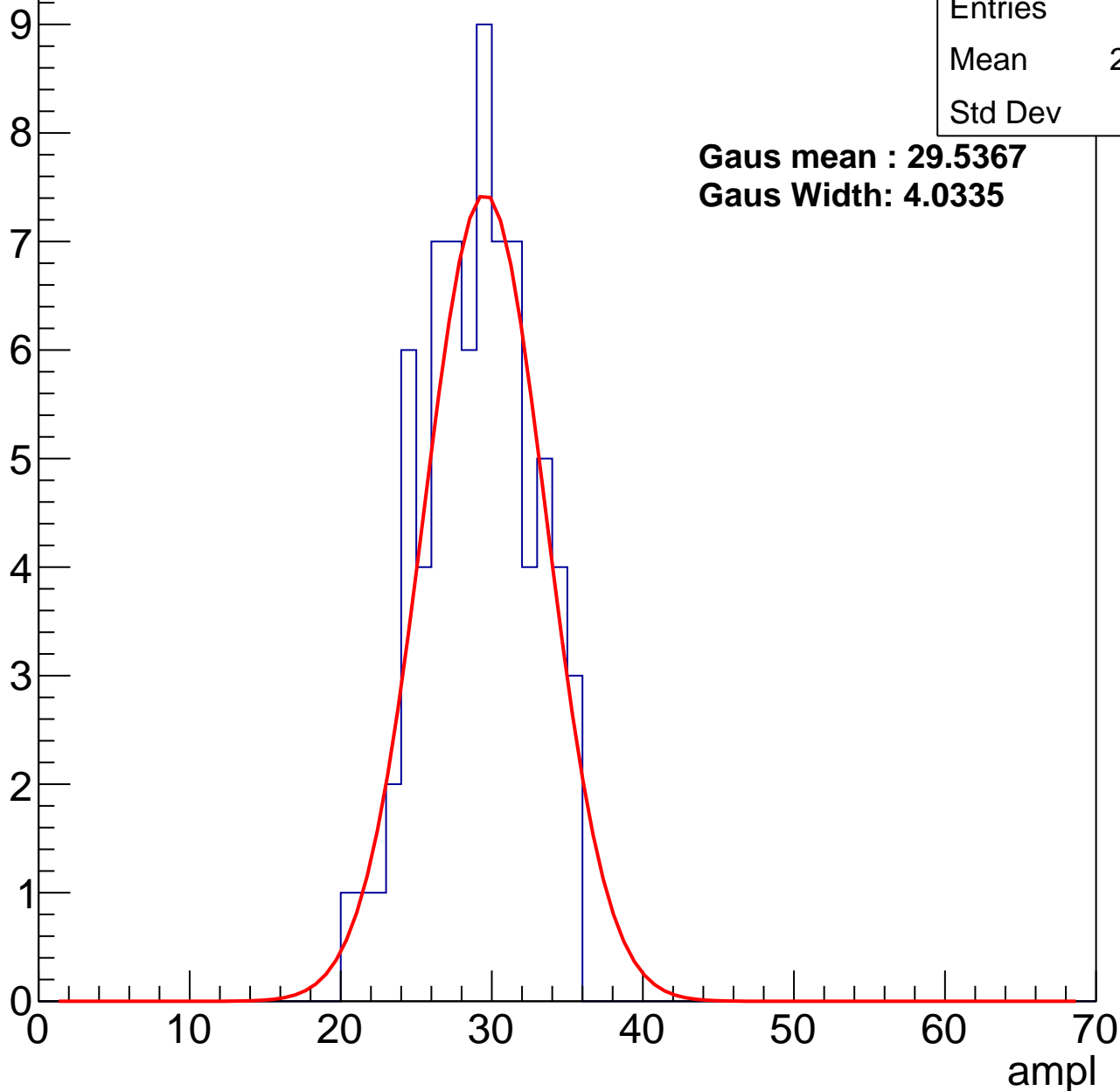
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	28.57
Std Dev	3.53

Gaus mean : 29.5367

Gaus Width: 4.0335



B1L000S, U8-ch85, adc1

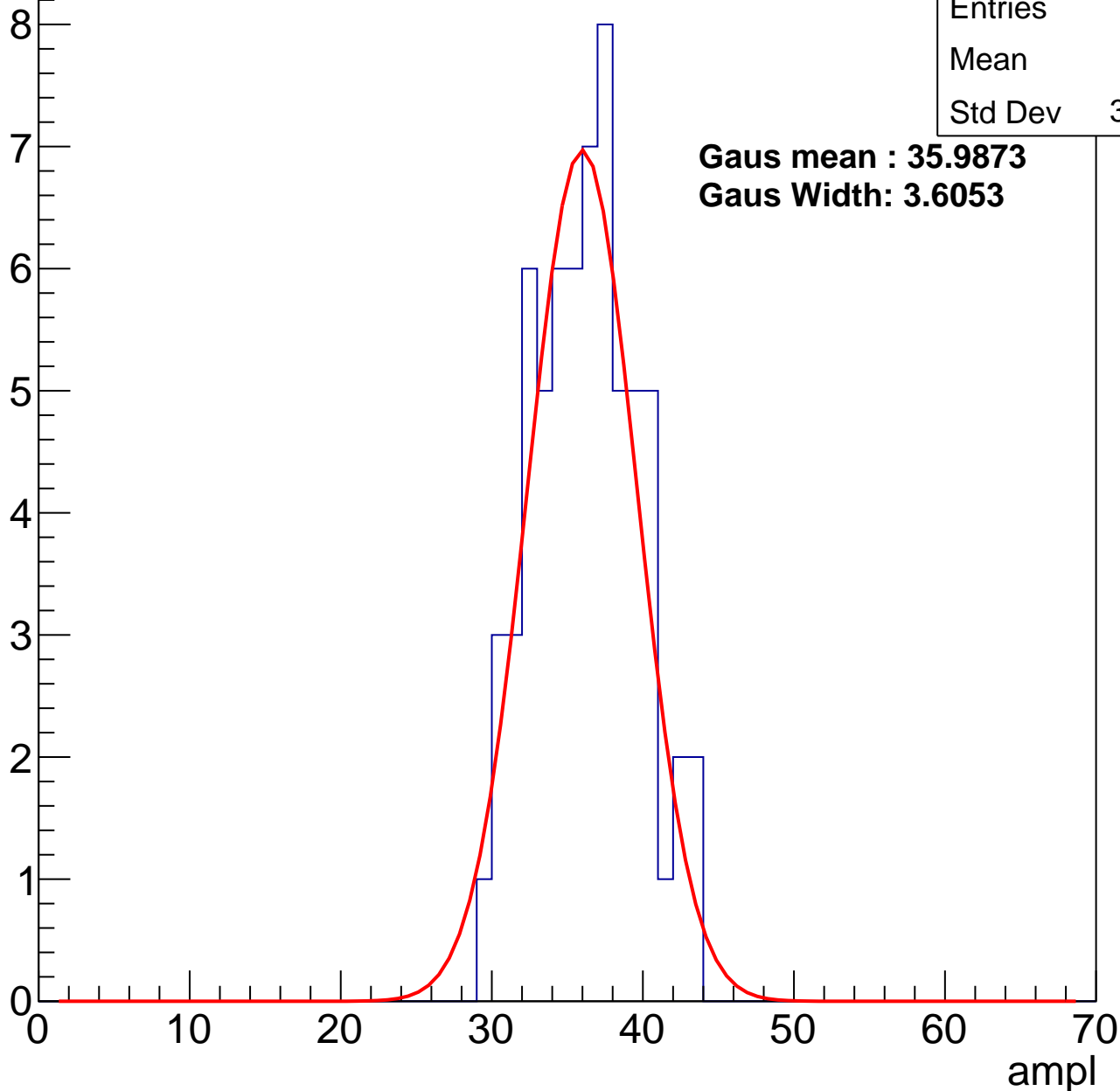
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	65
Mean	35.8
Std Dev	3.393

Gaus mean : 35.9873

Gaus Width: 3.6053



B1L000S, U8-ch85, adc2

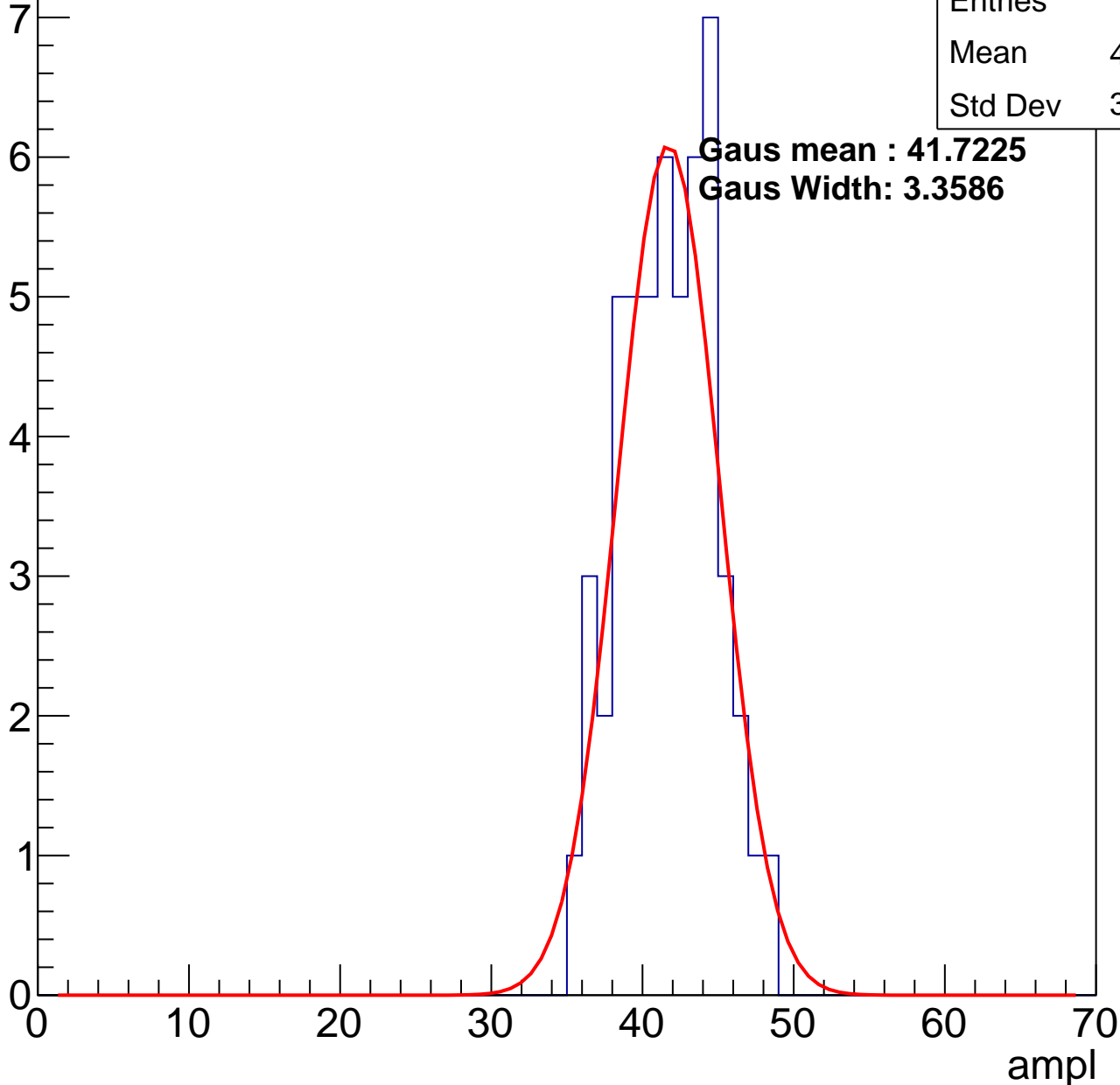
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	41.27
Std Dev	3.052

Gaus mean : 41.7225

Gaus Width: 3.3586



B1L000S, U8-ch85, adc3

calib_packv5_042523_0143.root, FC#3, port B3

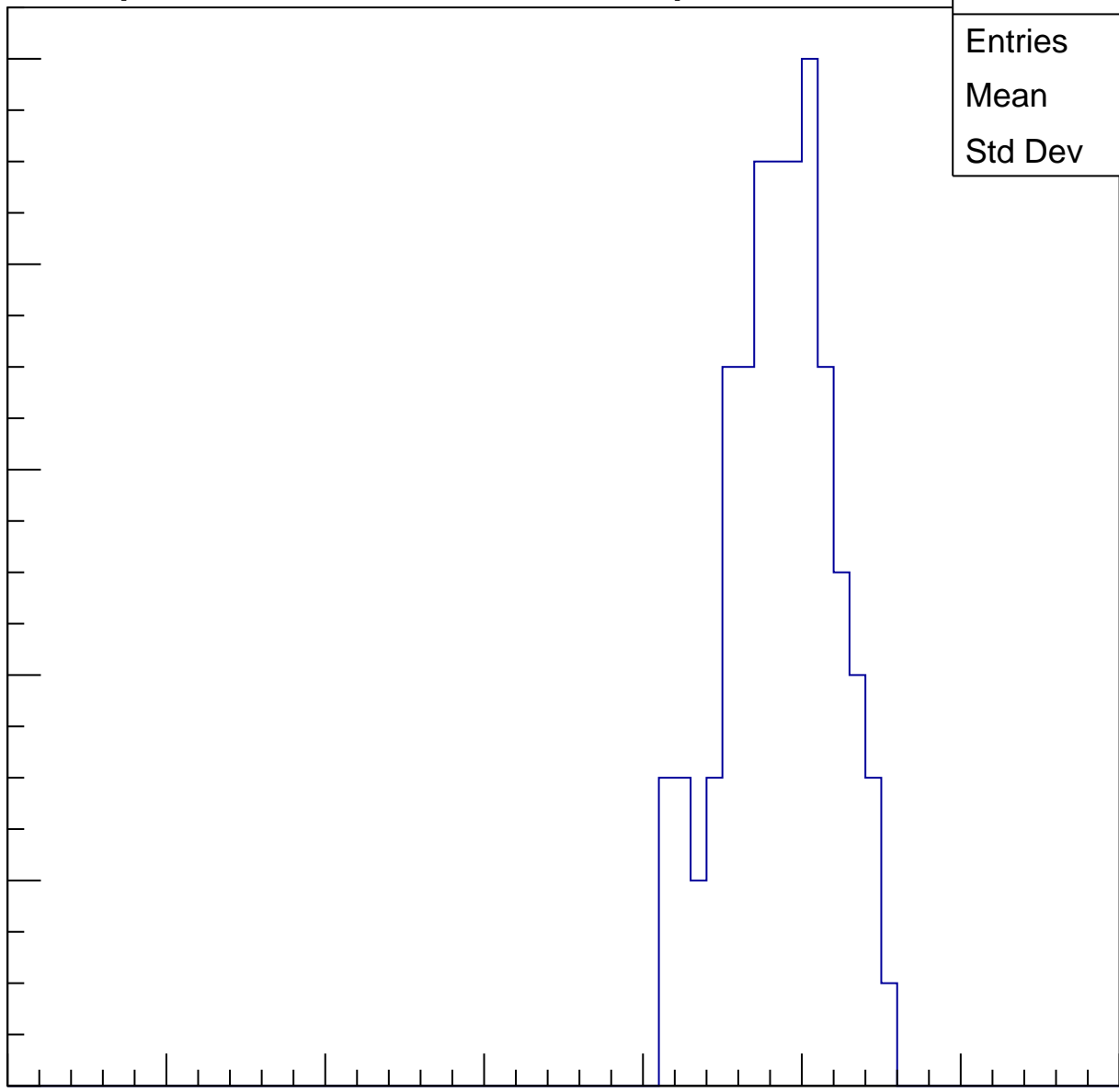
Entries	82
Mean	48.12
Std Dev	3.314

Entry

10
8
6
4
2
0

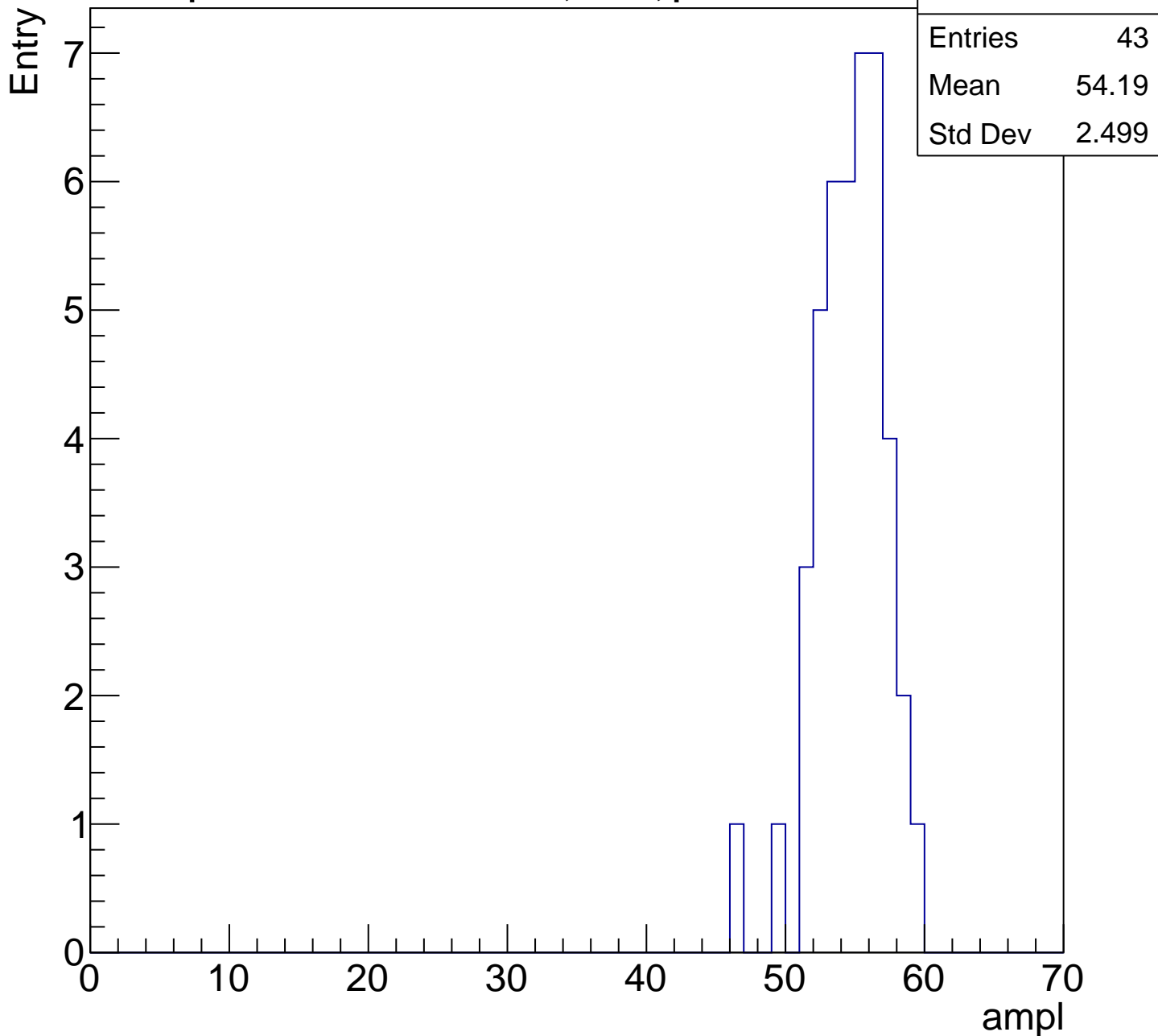
0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch85, adc4

calib_packv5_042523_0143.root, FC#3, port B3

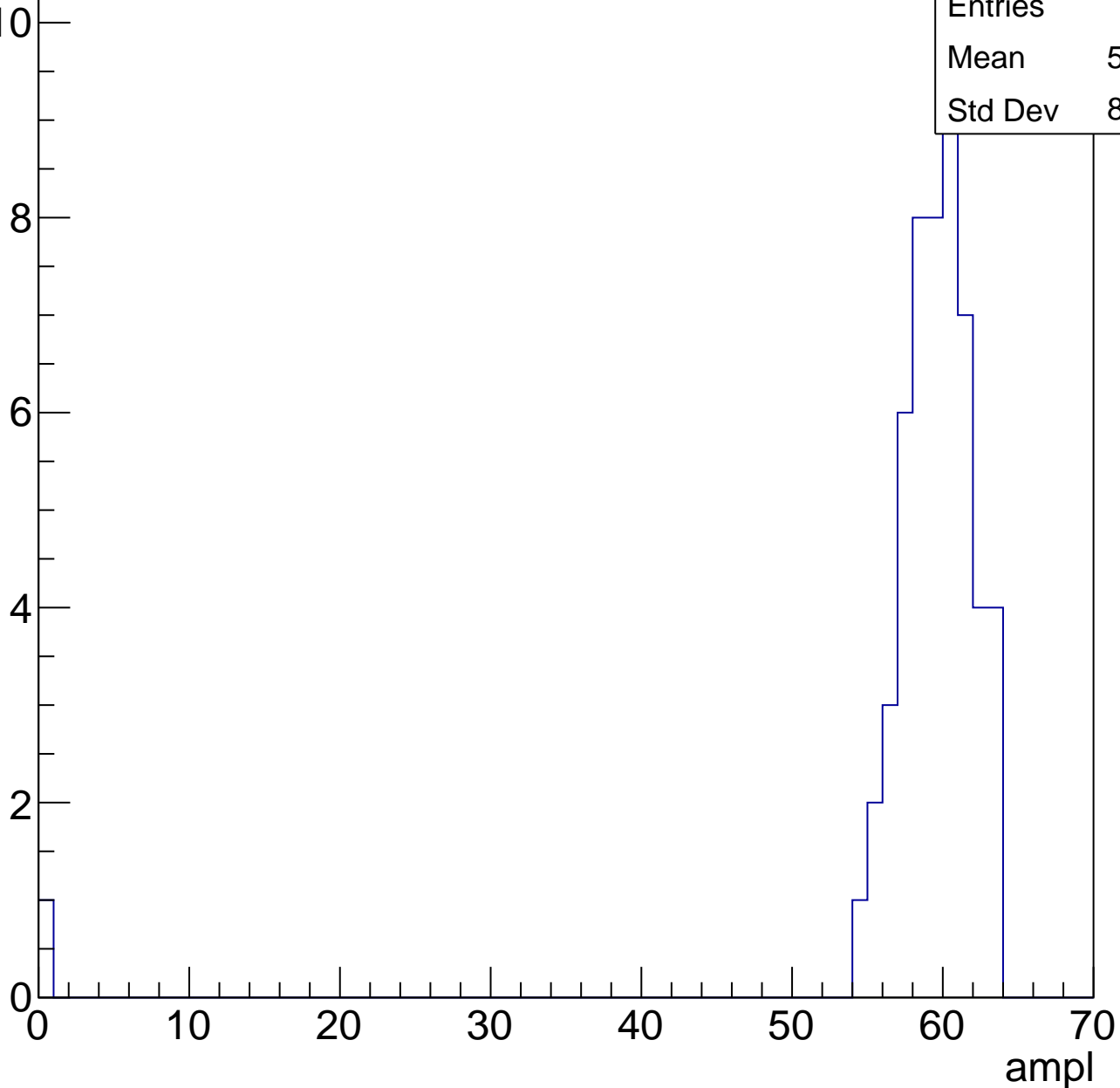


B1L000S, U8-ch85, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58.09
Std Dev	8.267

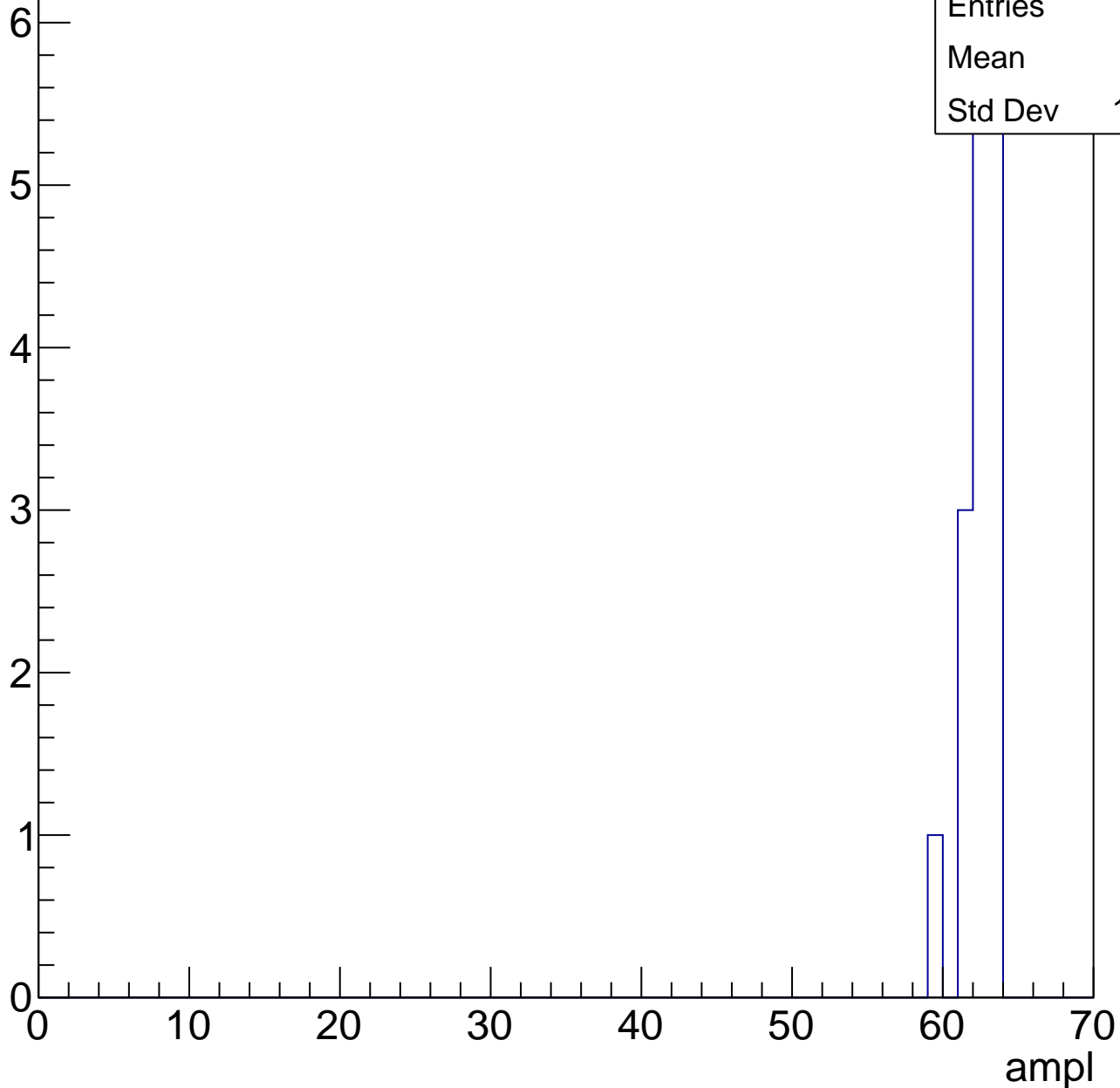


B1L000S, U8-ch85, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	62
Std Dev	1.061



B1L000S, U8-ch85, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch86, adc0

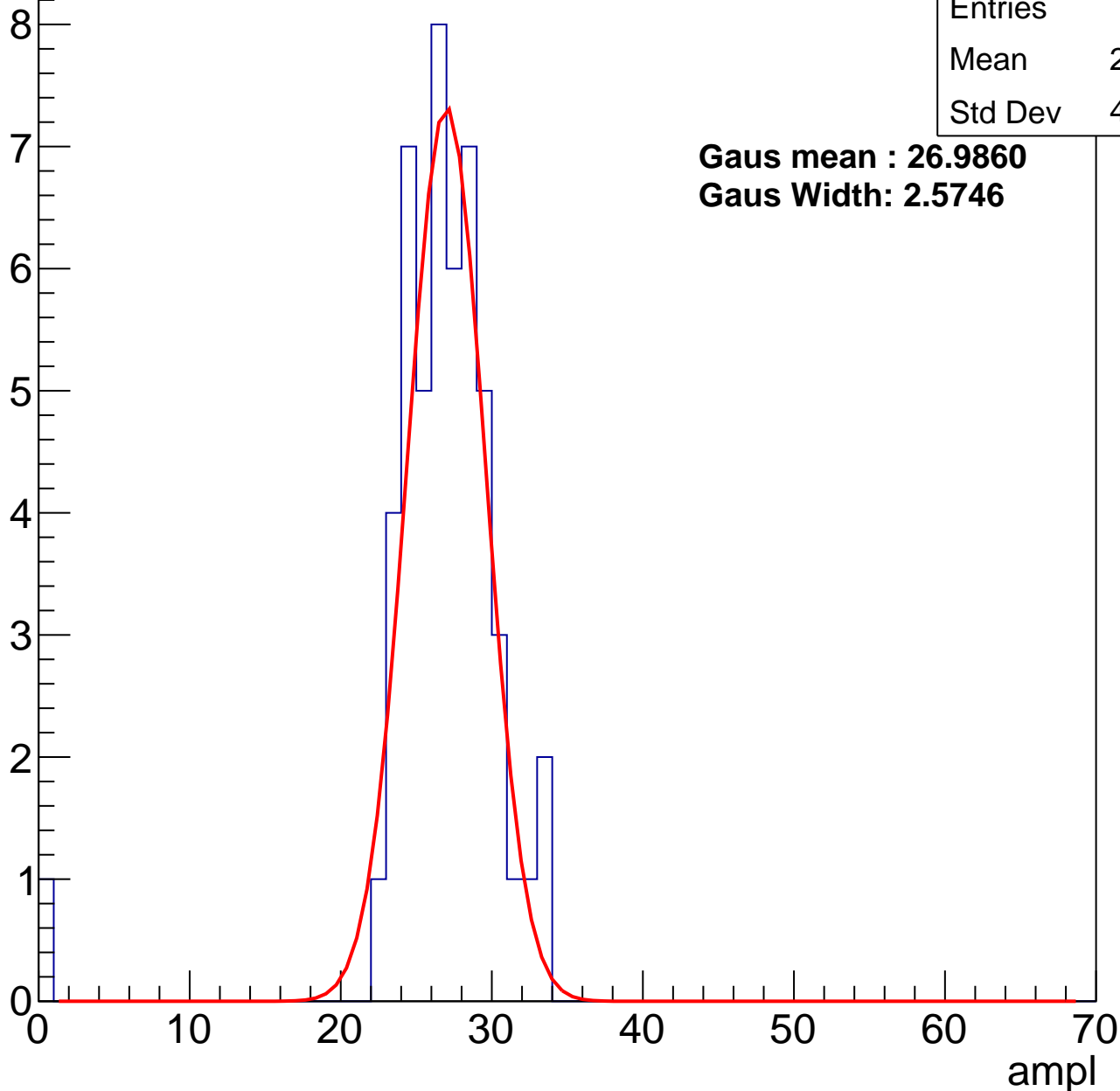
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	26.22
Std Dev	4.526

Gaus mean : 26.9860

Gaus Width: 2.5746



B1L000S, U8-ch86, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	77
Mean	33.09
Std Dev	2.924

Gaus mean : 32.9782

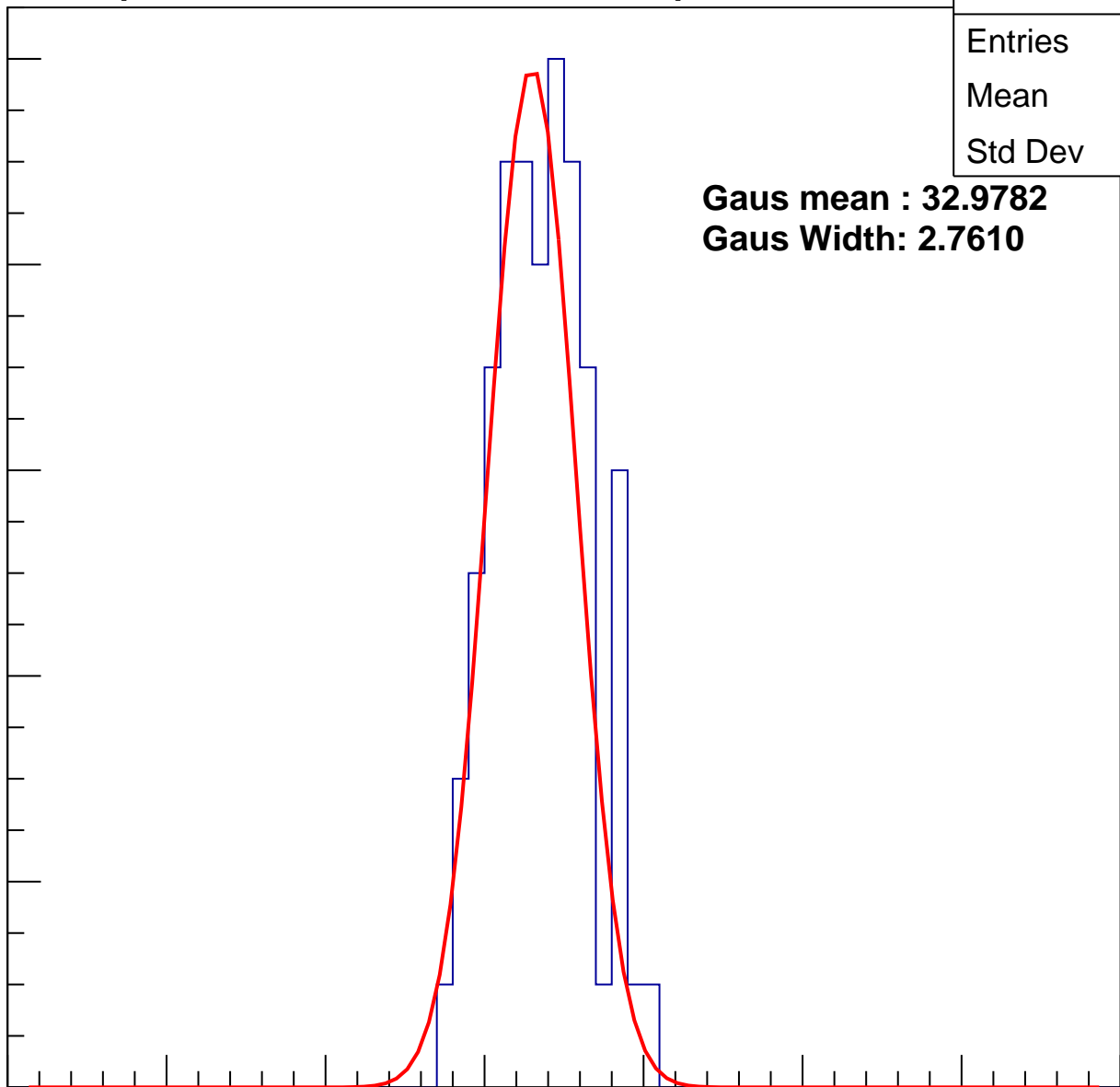
Gaus Width: 2.7610

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch86, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	40.21
Std Dev	2.634

Gaus mean : 40.8458

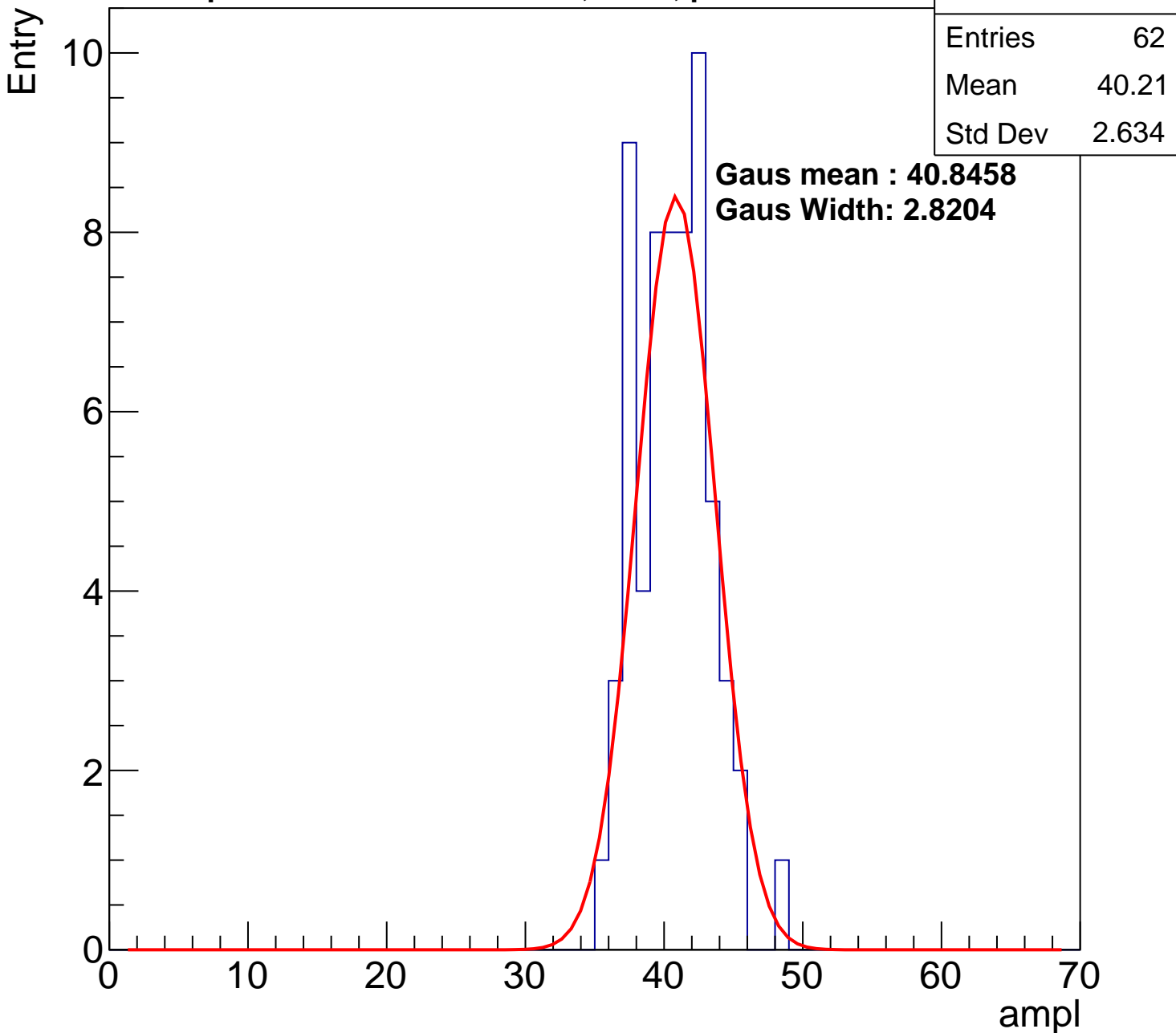
Gaus Width: 2.8204

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

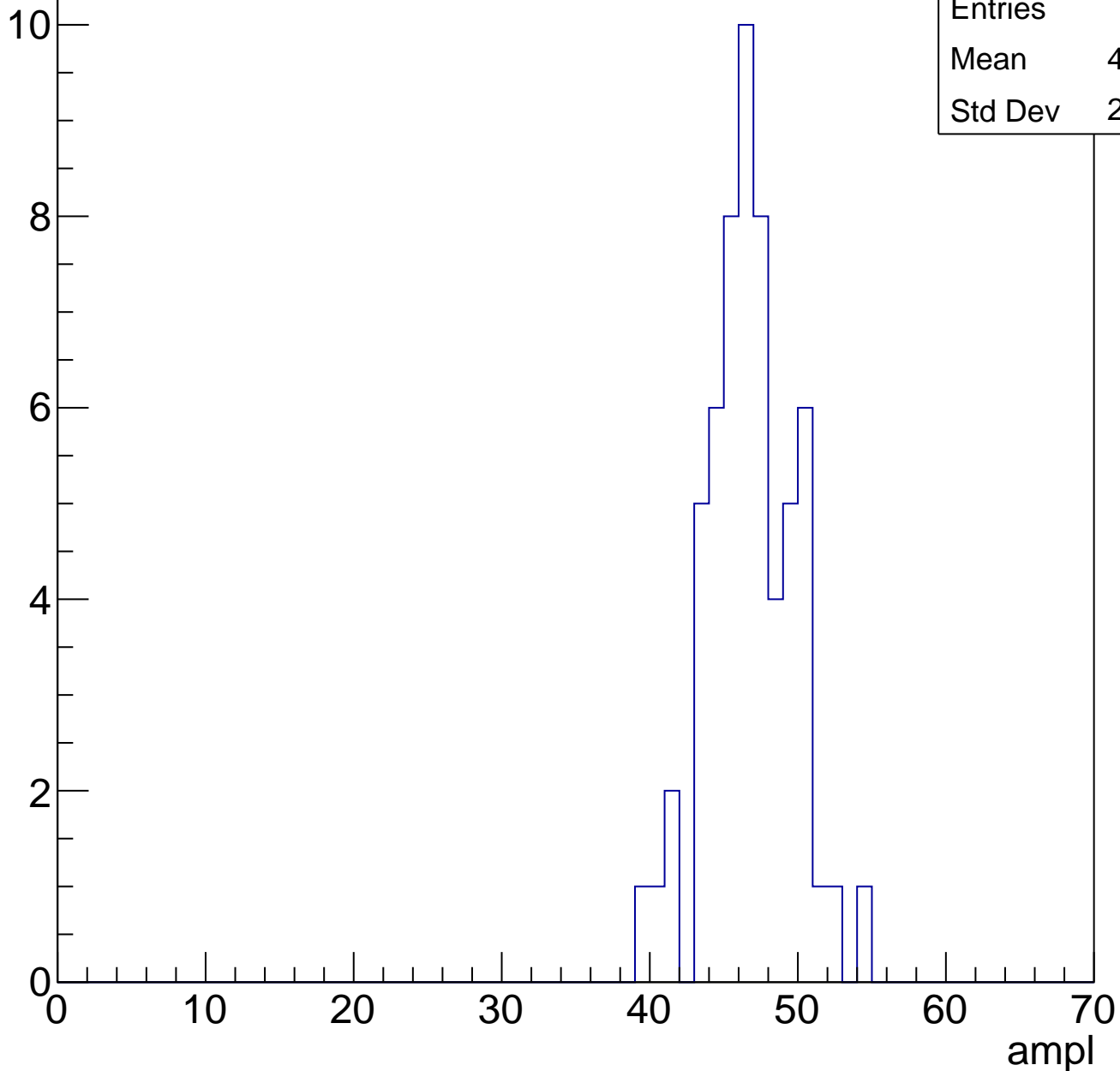


B1L000S, U8-ch86, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	59
Mean	46.27
Std Dev	2.904

Entry

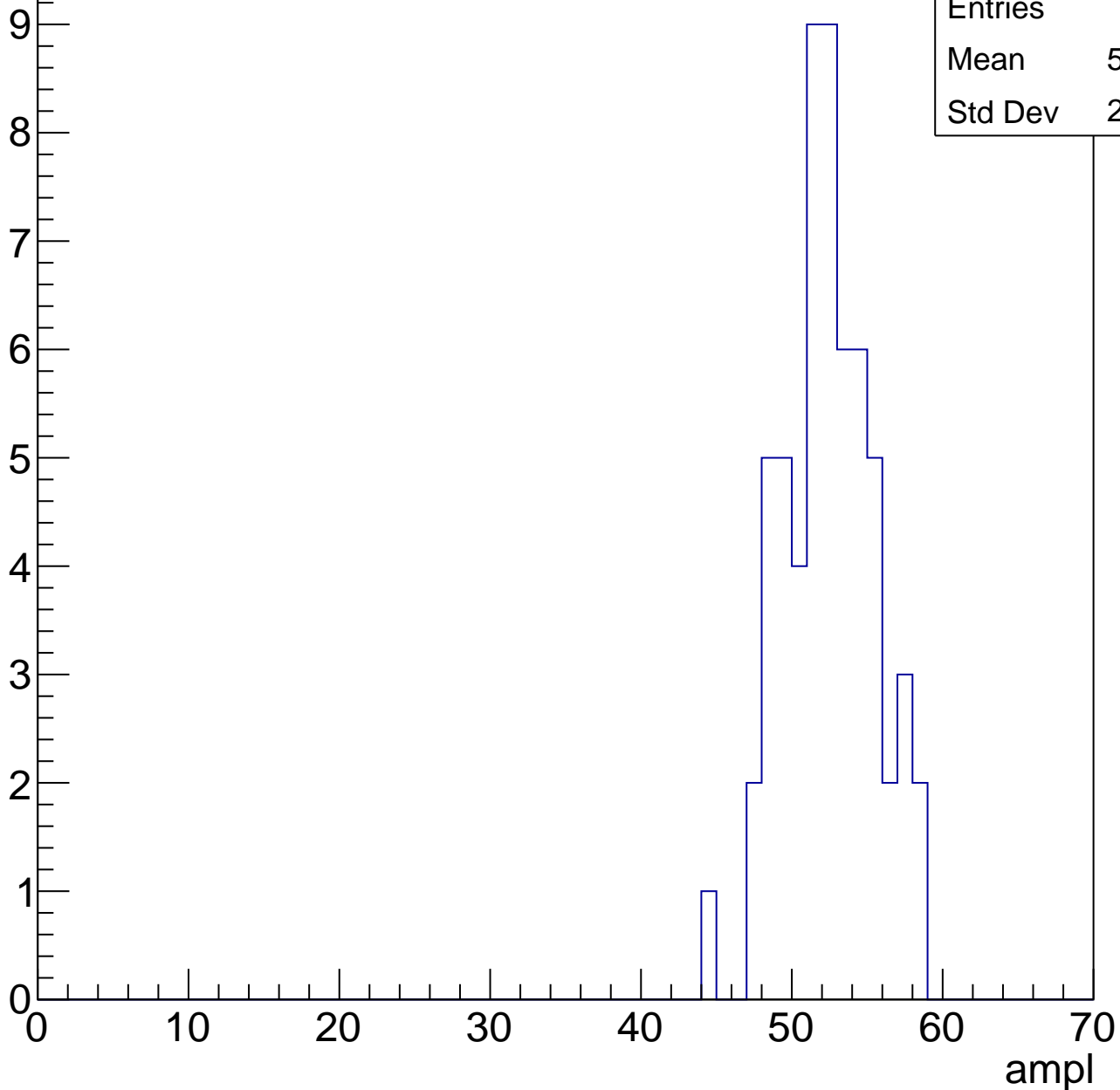


B1L000S, U8-ch86, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	51.97
Std Dev	2.963

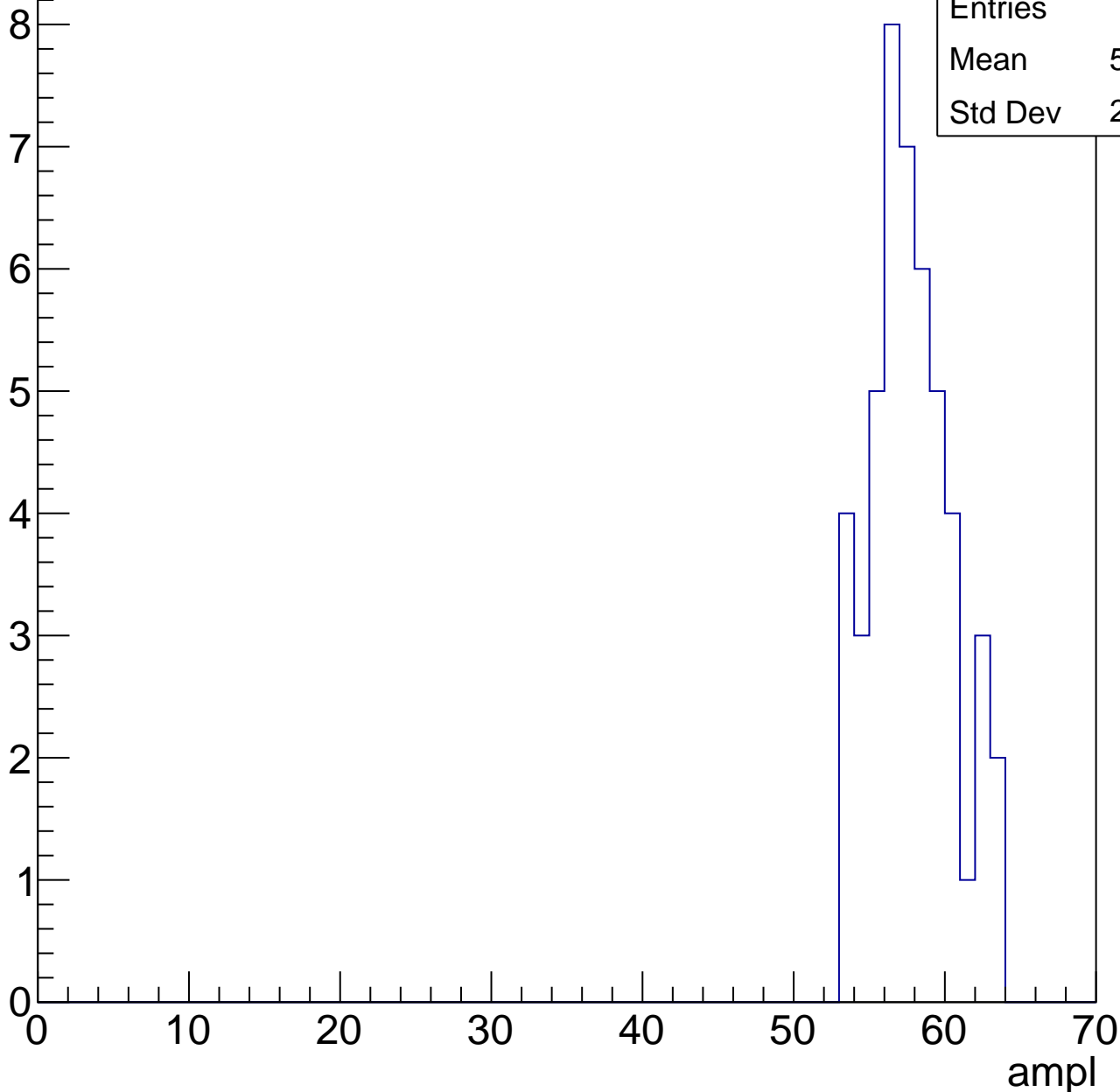


B1L000S, U8-ch86, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

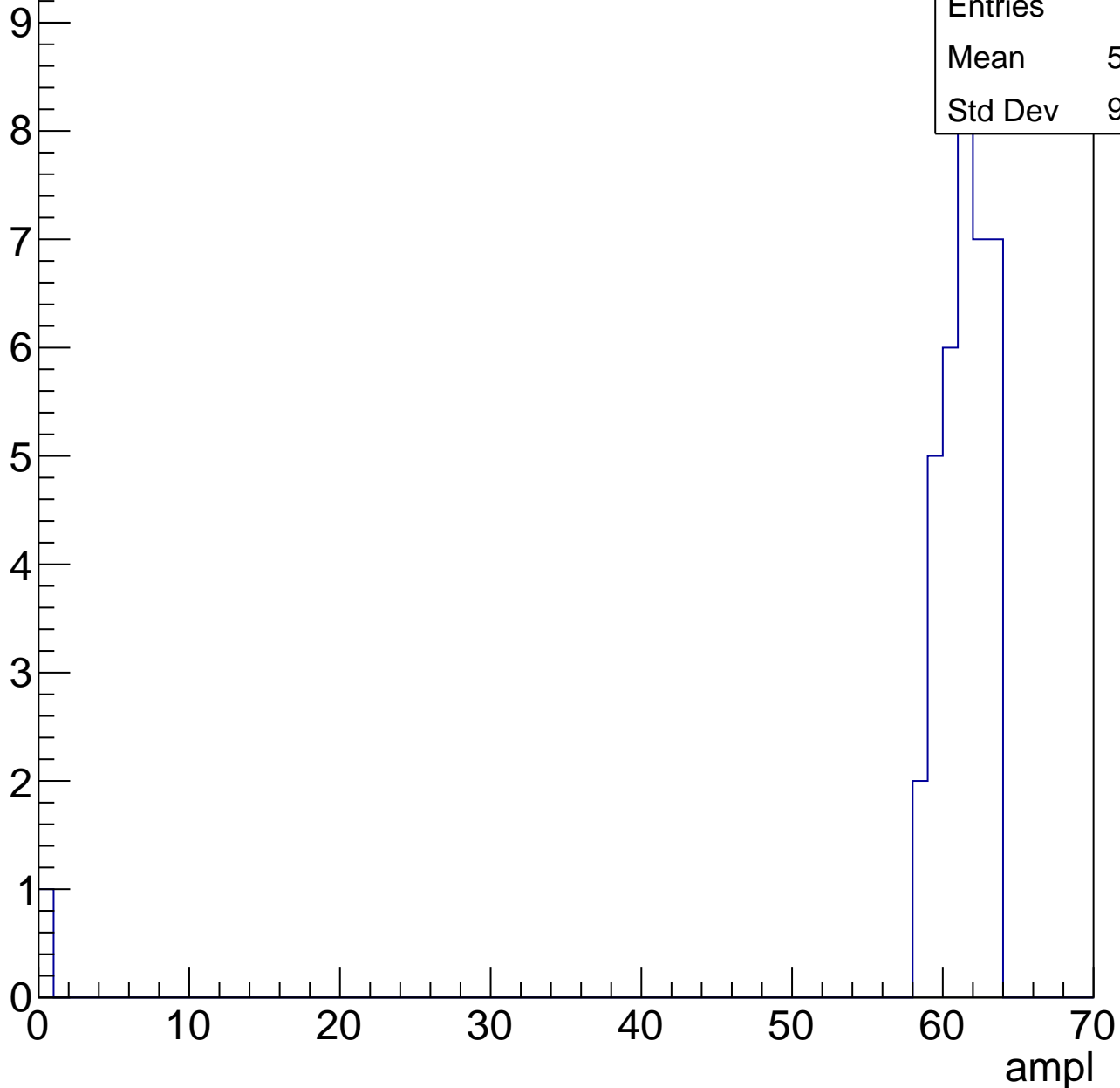
Entries	48
Mean	57.33
Std Dev	2.656



B1L000S, U8-ch86, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

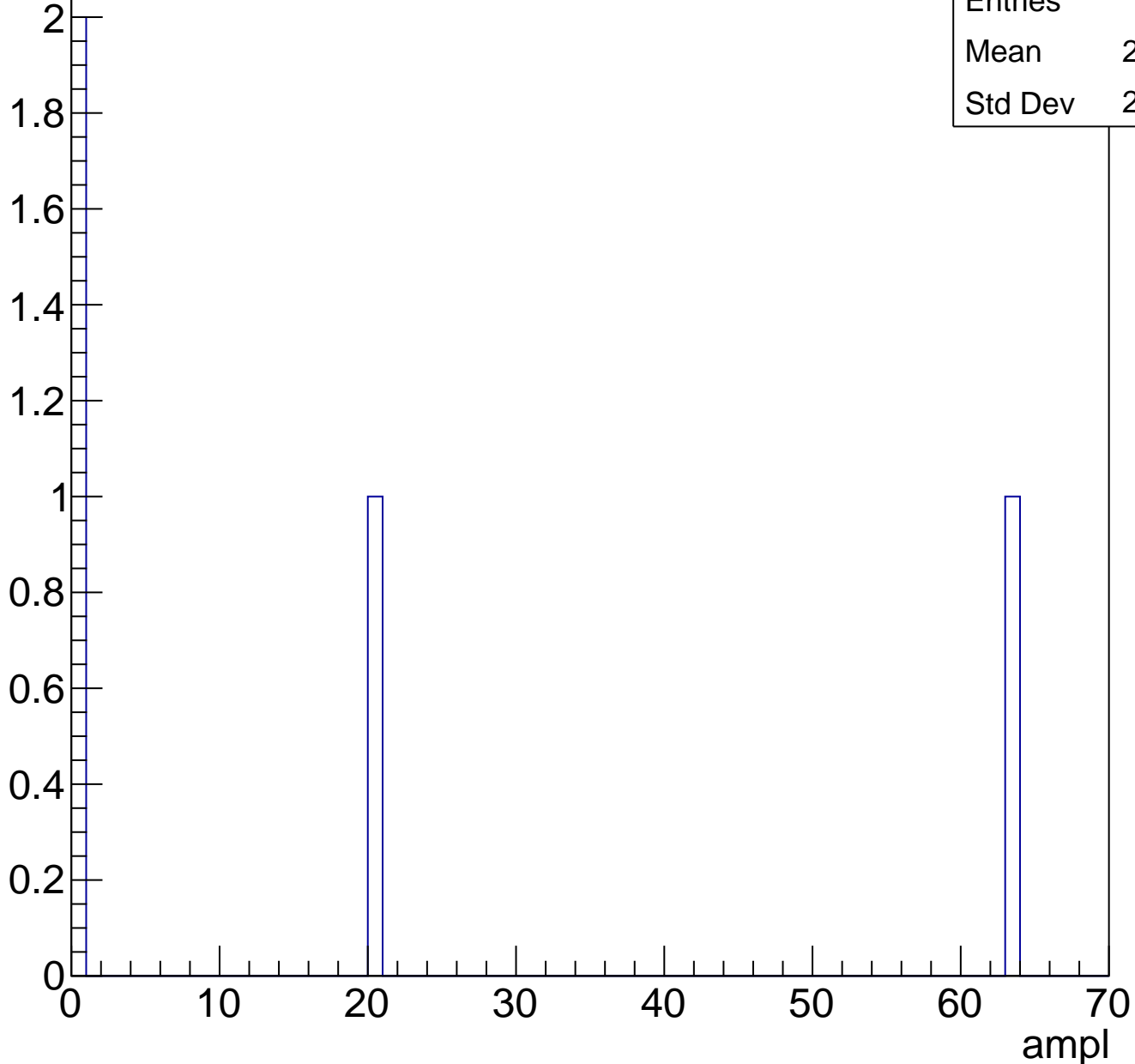


Entries	37
Mean	59.32
Std Dev	9.995

B1L000S, U8-ch86, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20.75
Std Dev	25.72

B1L000S, U8-ch87, adc0

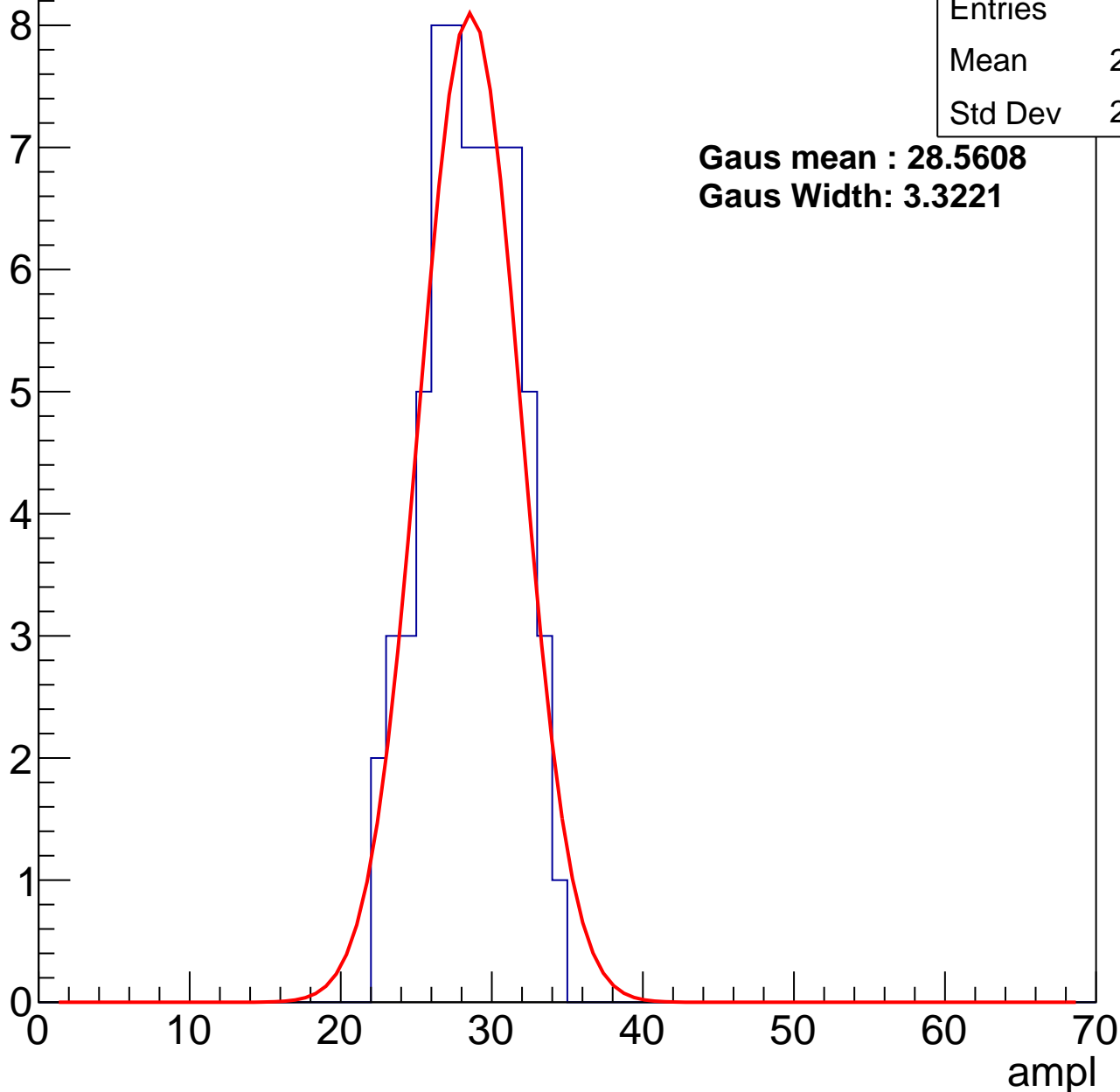
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.08
Std Dev	2.935

Gaus mean : 28.5608

Gaus Width: 3.3221



B1L000S, U8-ch87, adc1

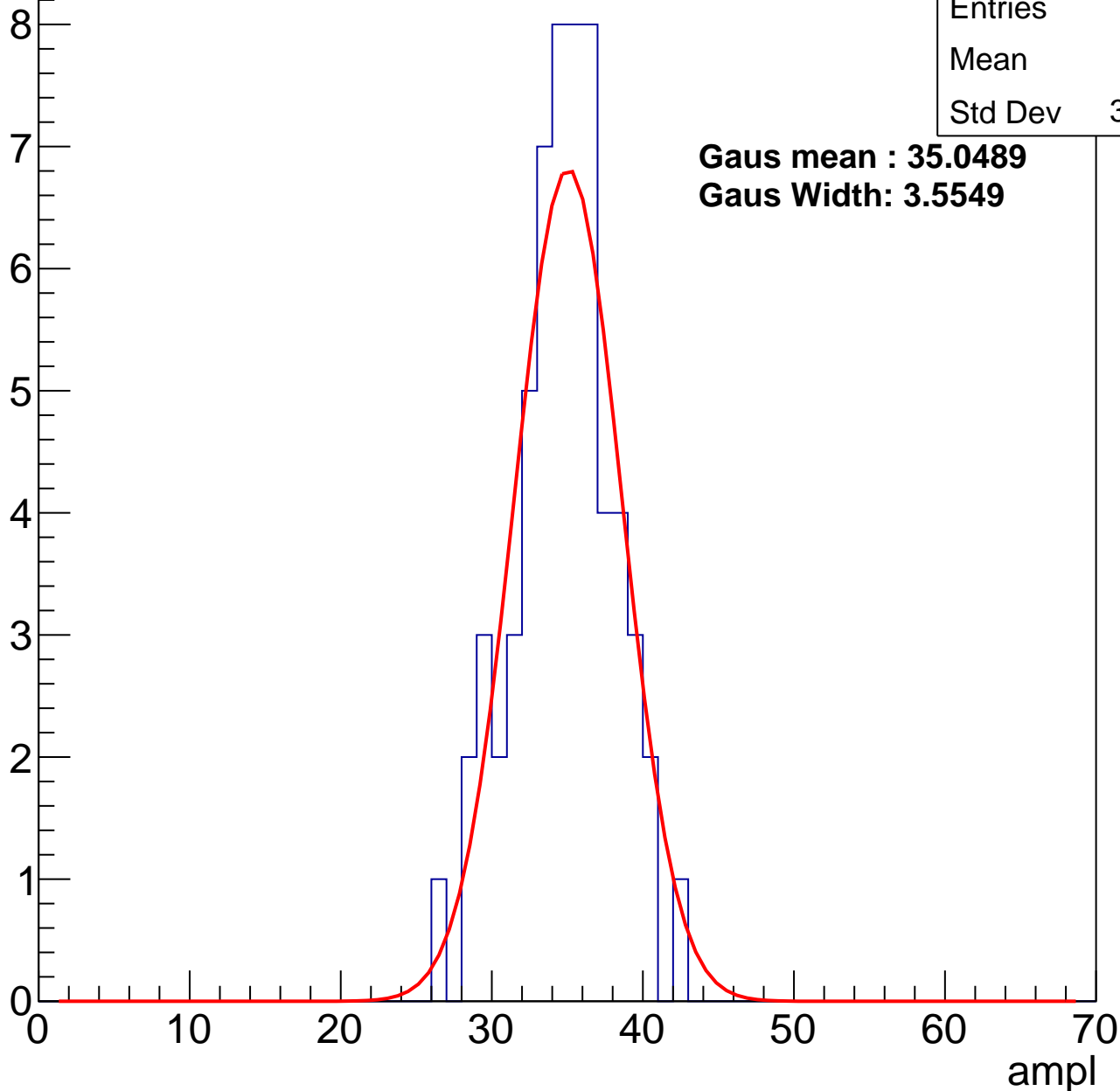
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.3
Std Dev	3.246

Gaus mean : 35.0489

Gaus Width: 3.5549



B1L000S, U8-ch87, adc2

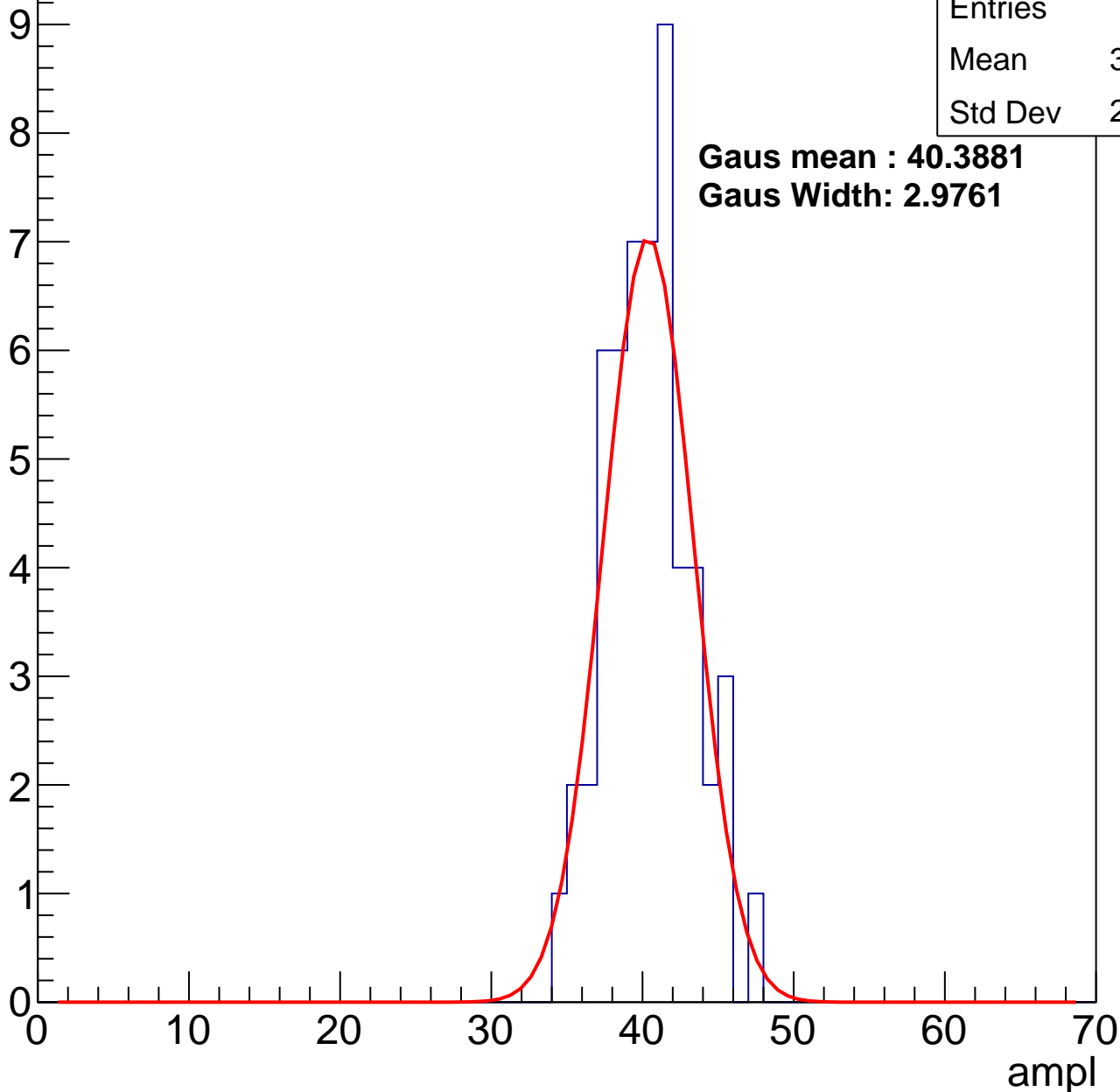
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	39.96
Std Dev	2.789

Gaus mean : 40.3881

Gaus Width: 2.9761

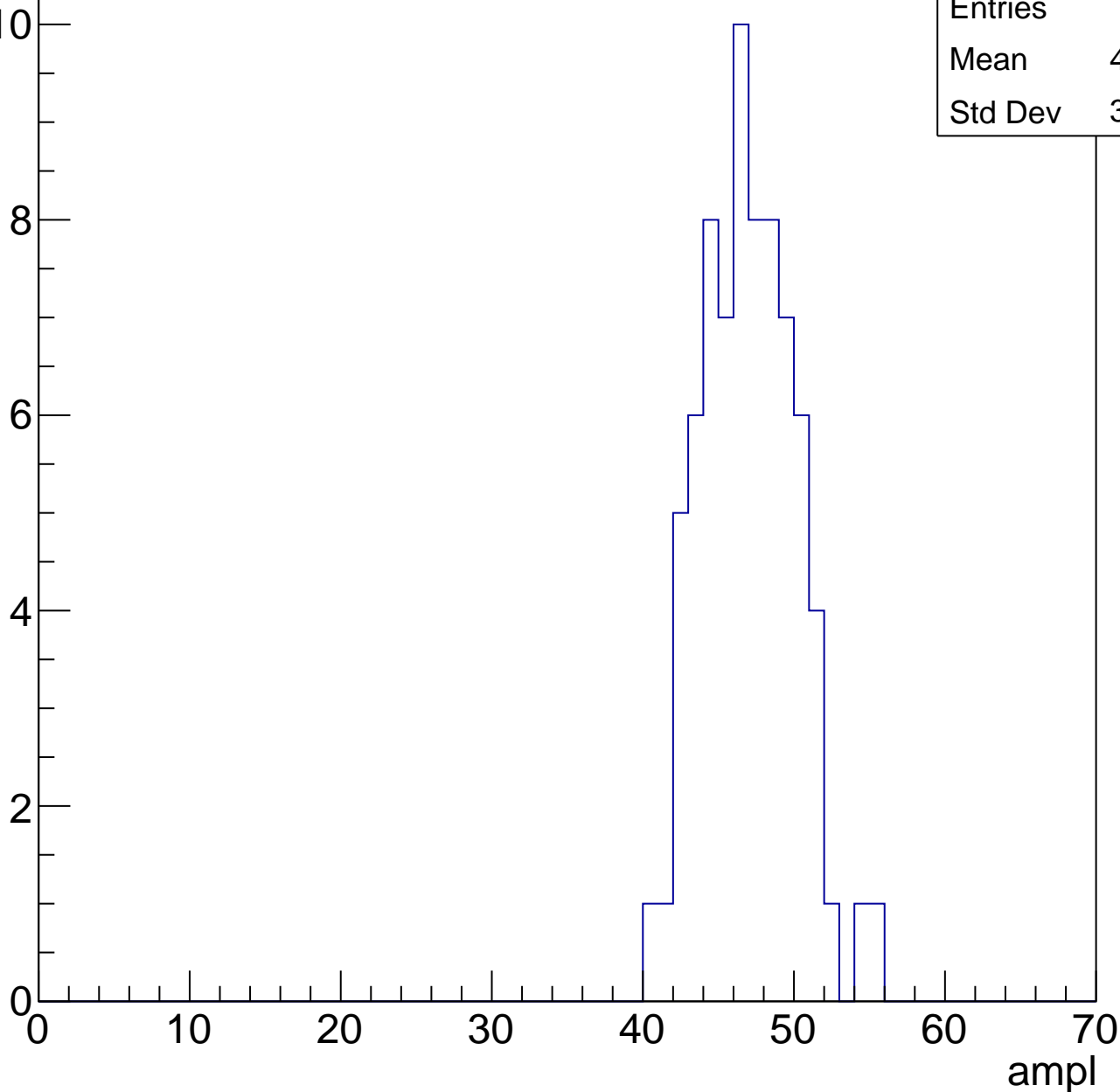


B1L000S, U8-ch87, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	74
Mean	46.54
Std Dev	3.059

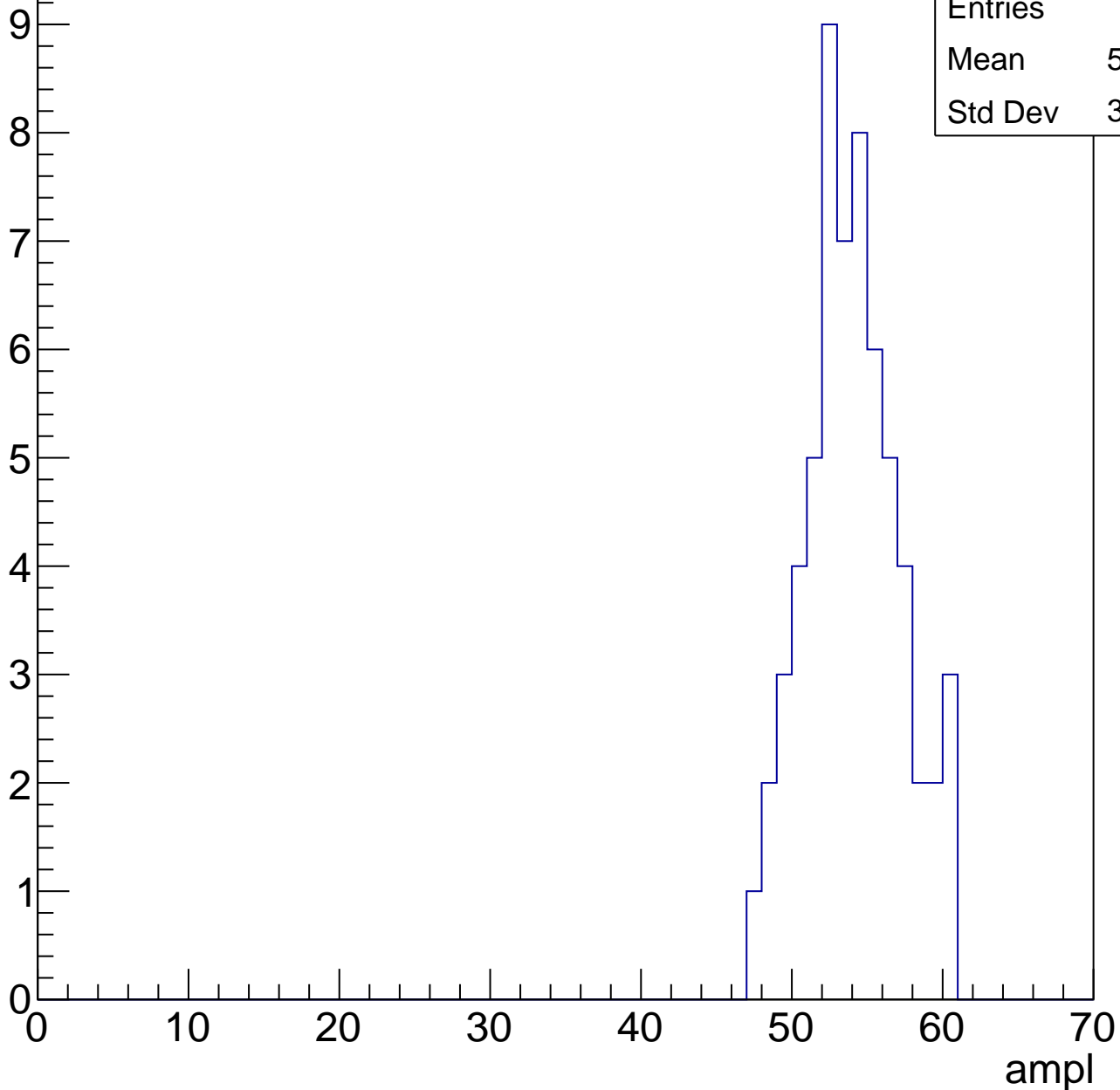


B1L000S, U8-ch87, adc4

calib_packv5_042523_0143.root, FC#3, port B3

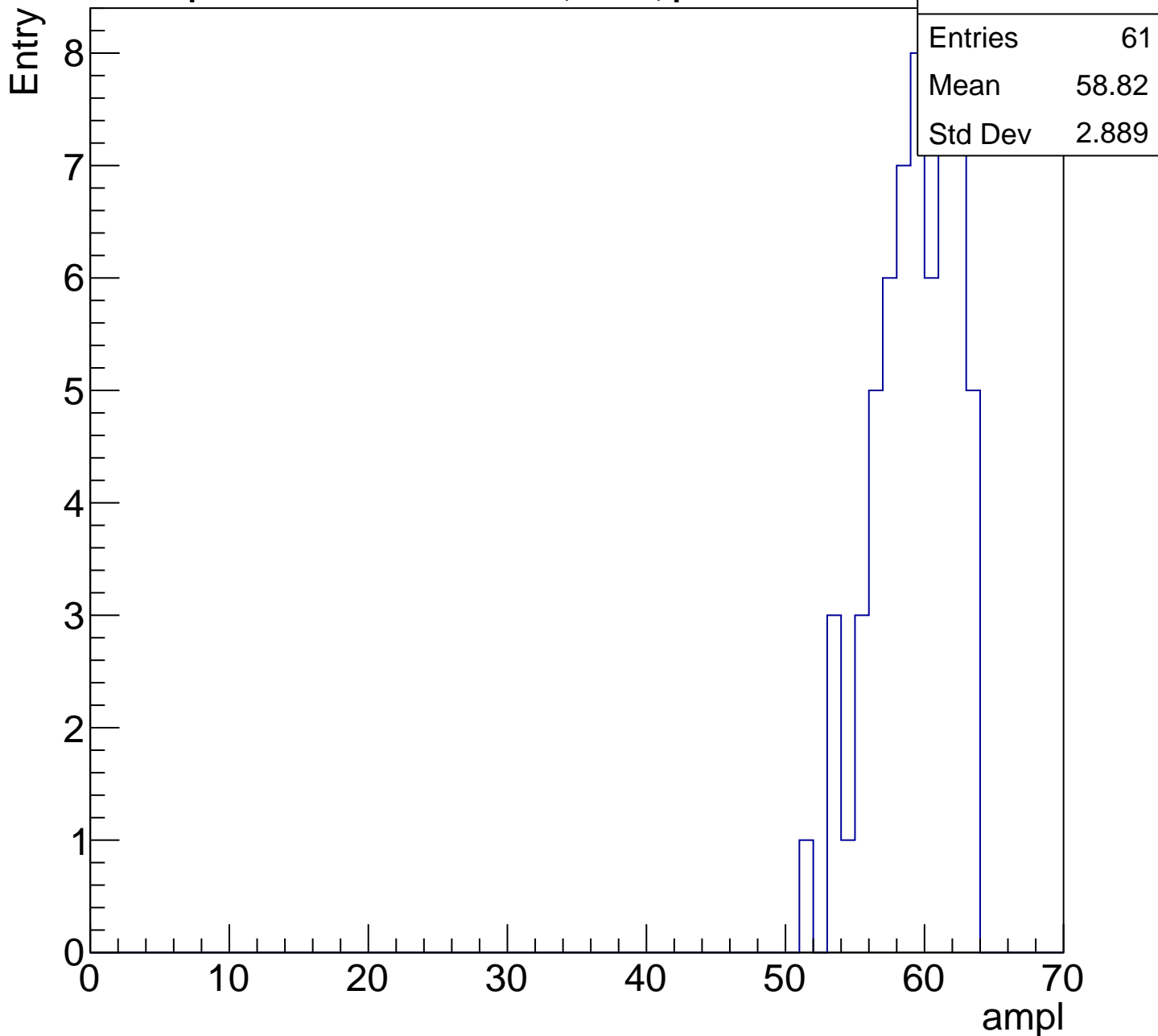
Entry

Entries	61
Mean	53.57
Std Dev	3.107



B1L000S, U8-ch87, adc5

calib_packv5_042523_0143.root, FC#3, port B3

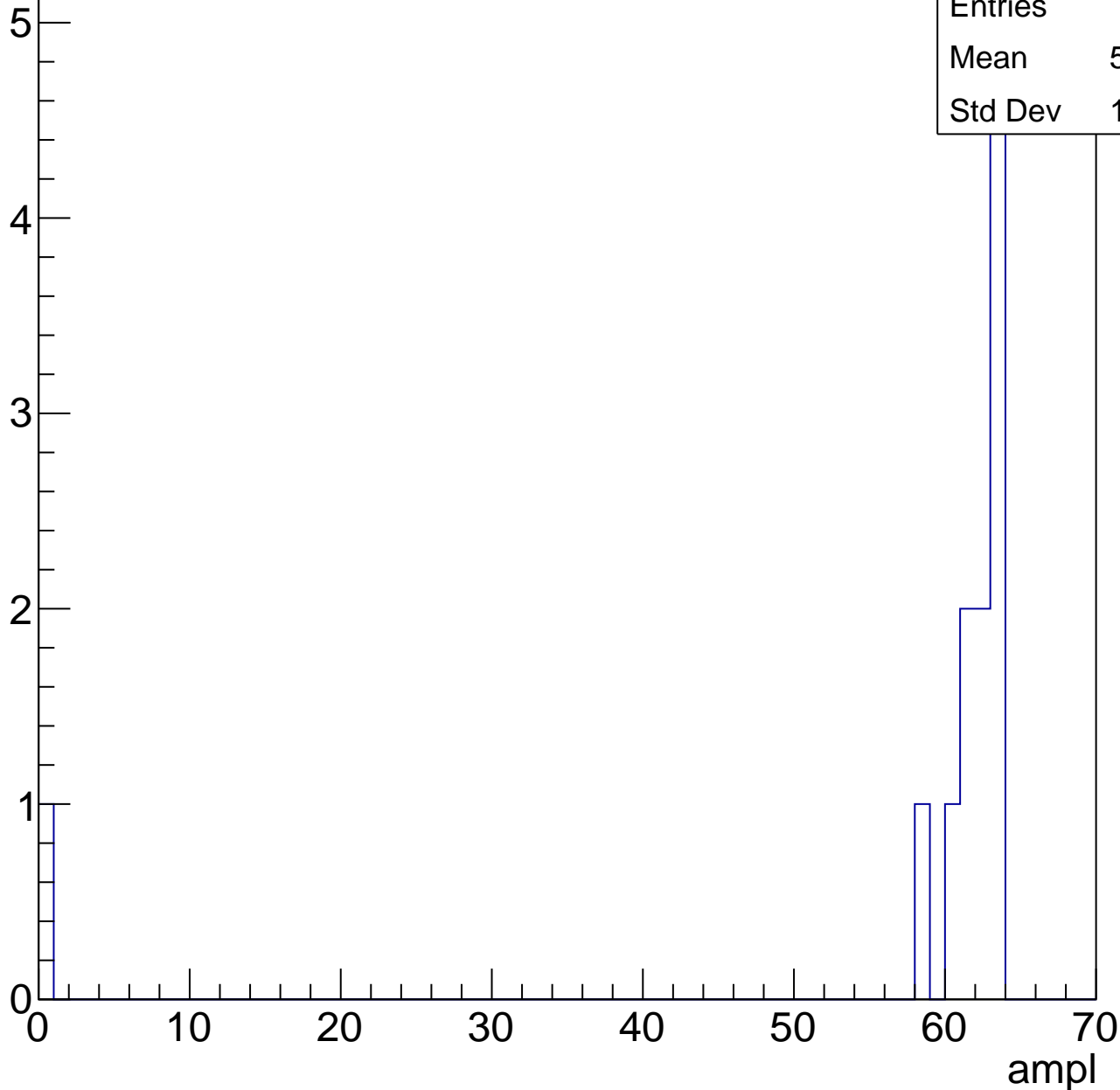


B1L000S, U8-ch87, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

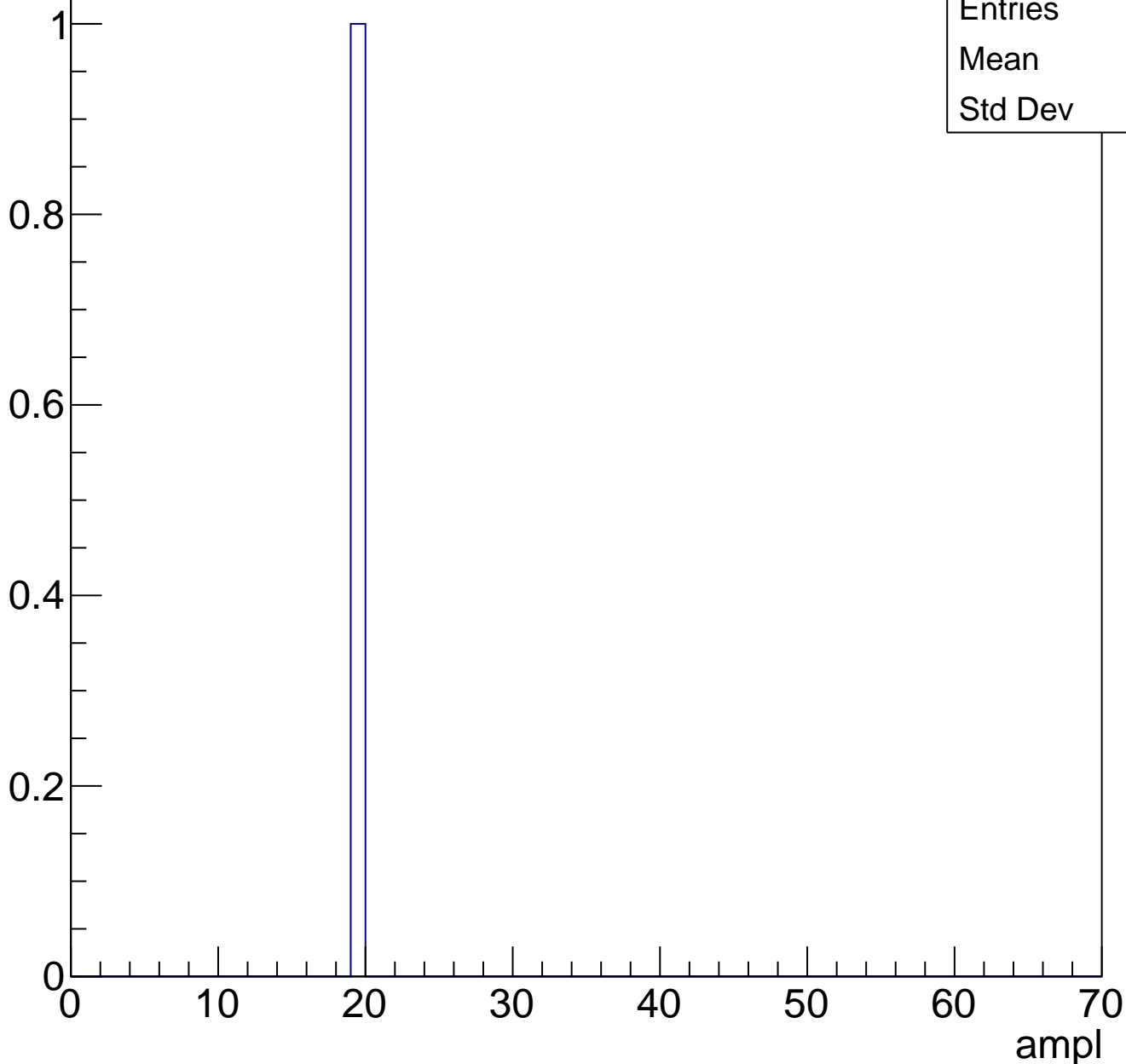
Entries	12
Mean	56.58
Std Dev	17.12



B1L000S, U8-ch87, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch88, adc0

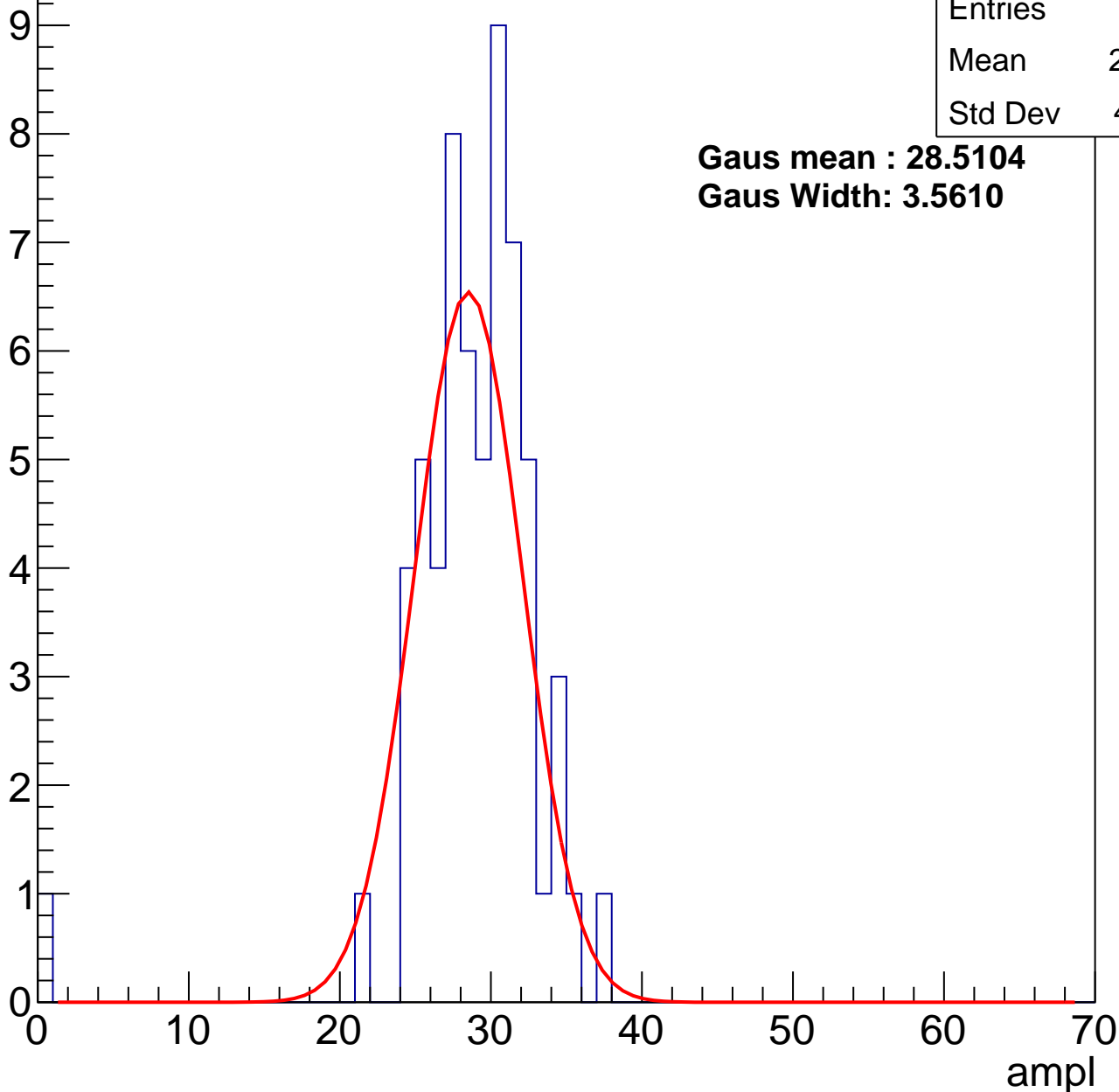
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	28.34
Std Dev	4.801

Gaus mean : 28.5104

Gaus Width: 3.5610



B1L000S, U8-ch88, adc1

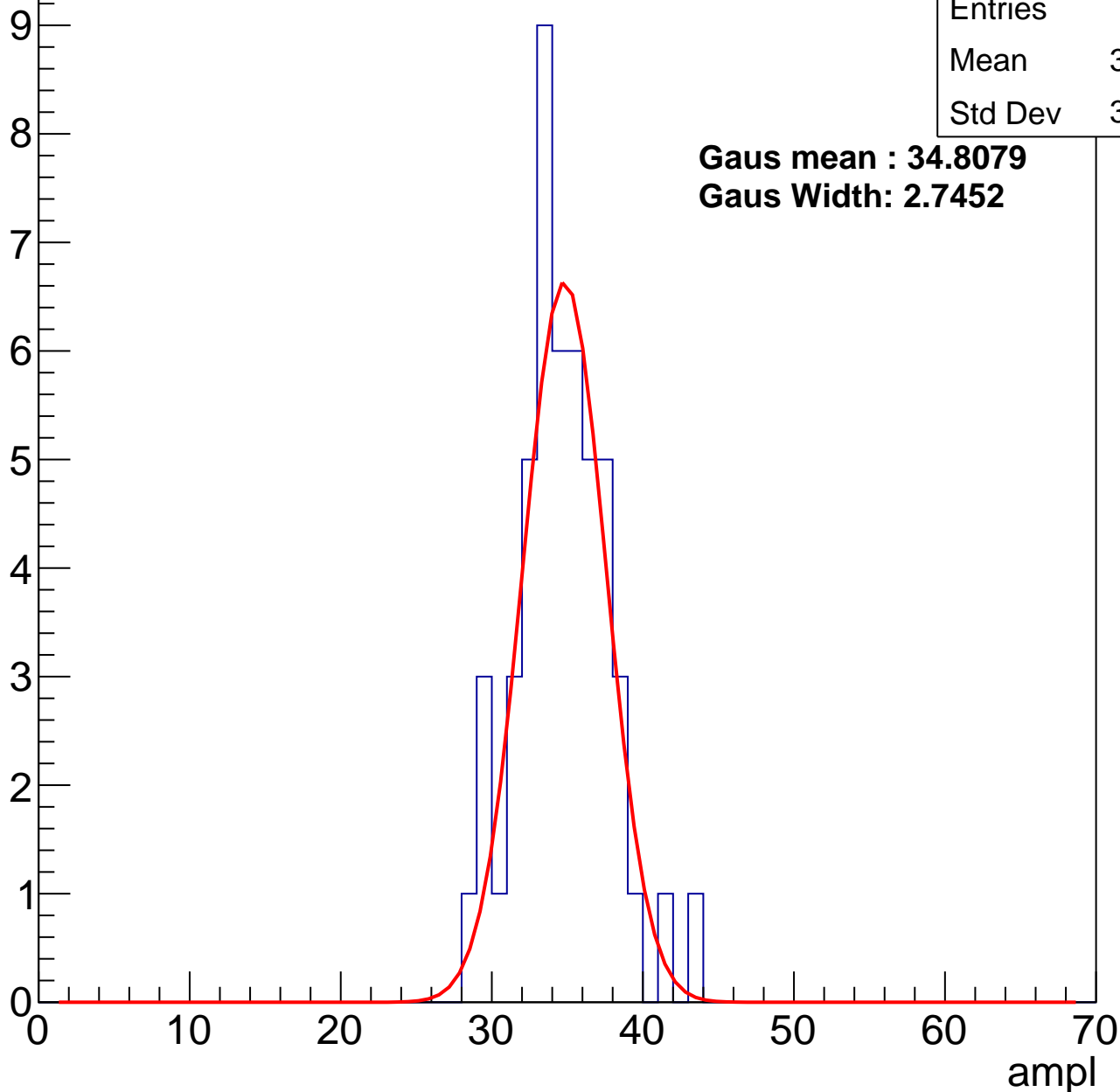
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	34.22
Std Dev	3.015

Gaus mean : 34.8079

Gaus Width: 2.7452



B1L000S, U8-ch88, adc2

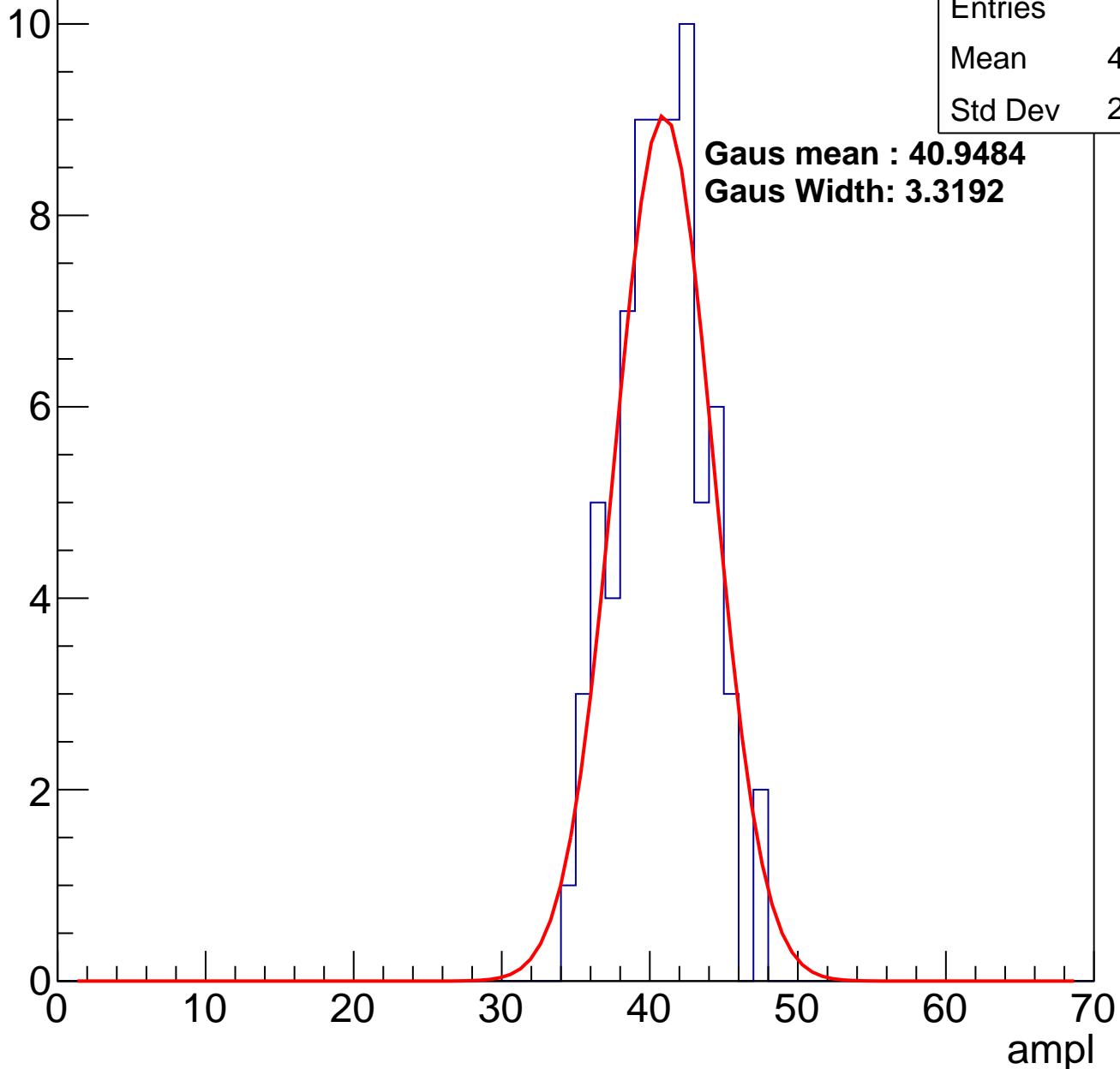
calib_packv5_042523_0143.root, FC#3, port B3

Entries	73
Mean	40.29
Std Dev	2.917

Gaus mean : 40.9484

Gaus Width: 3.3192

Entry

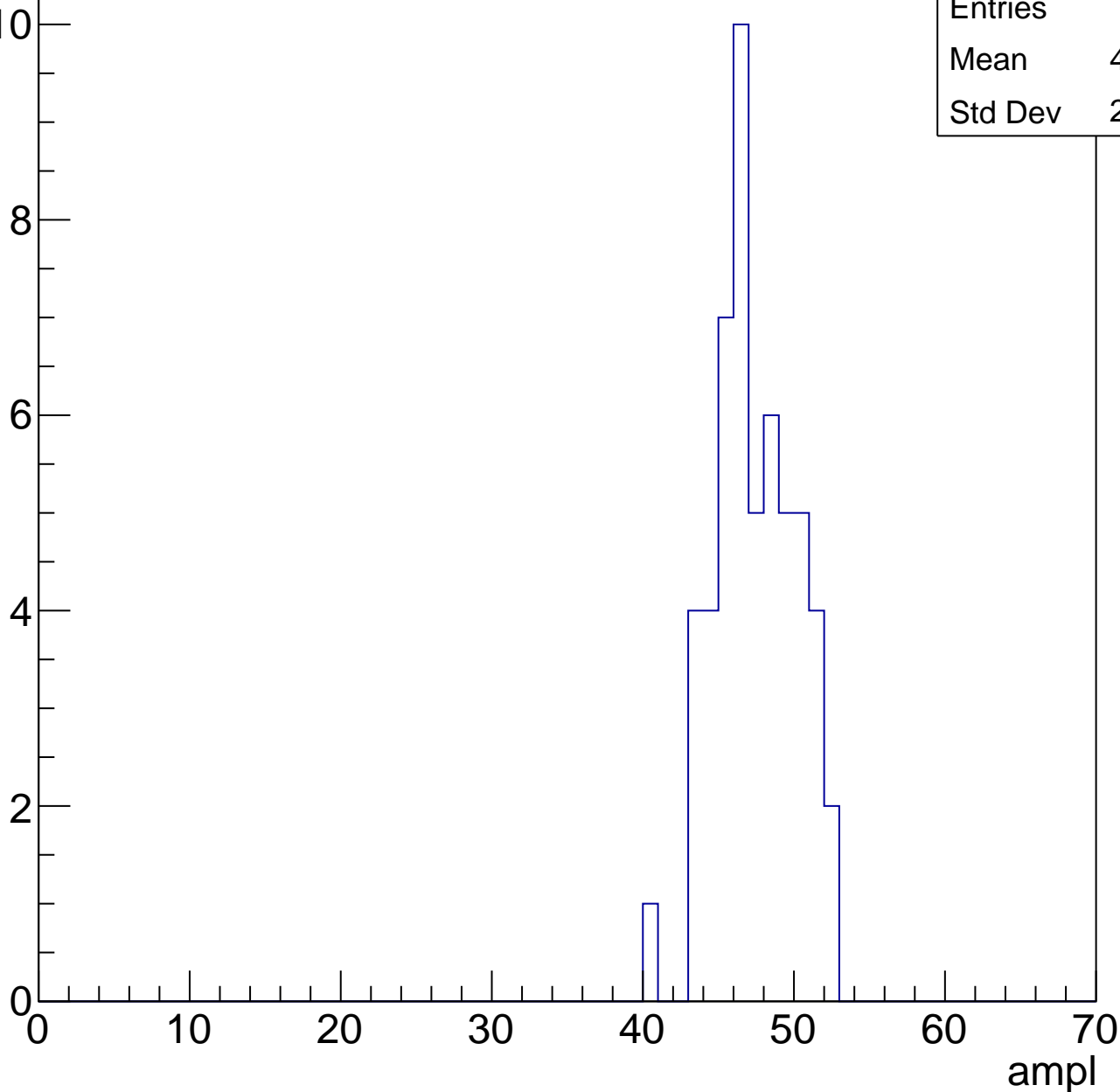


B1L000S, U8-ch88, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

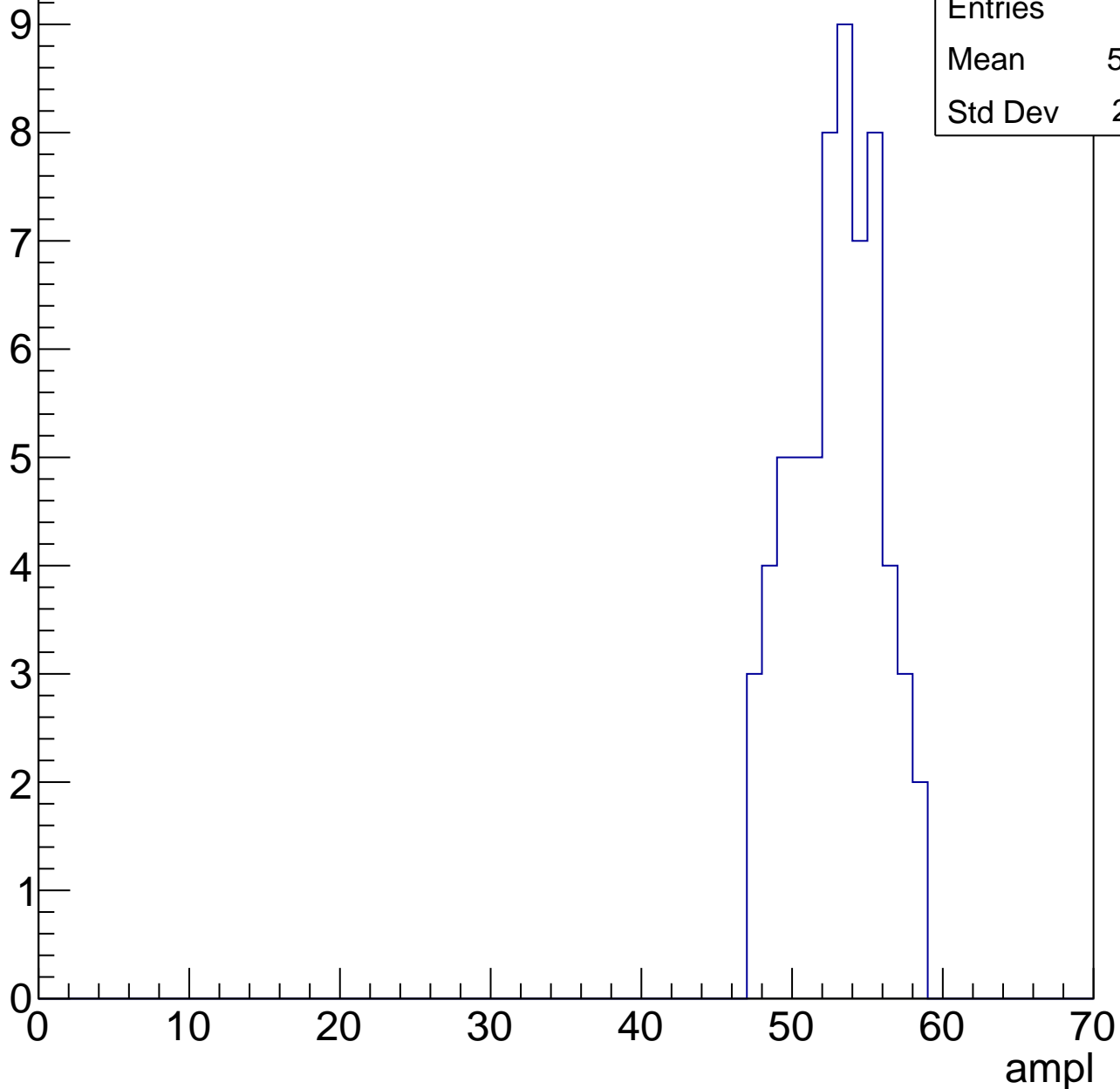
Entries	53
Mean	46.96
Std Dev	2.649



B1L000S, U8-ch88, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

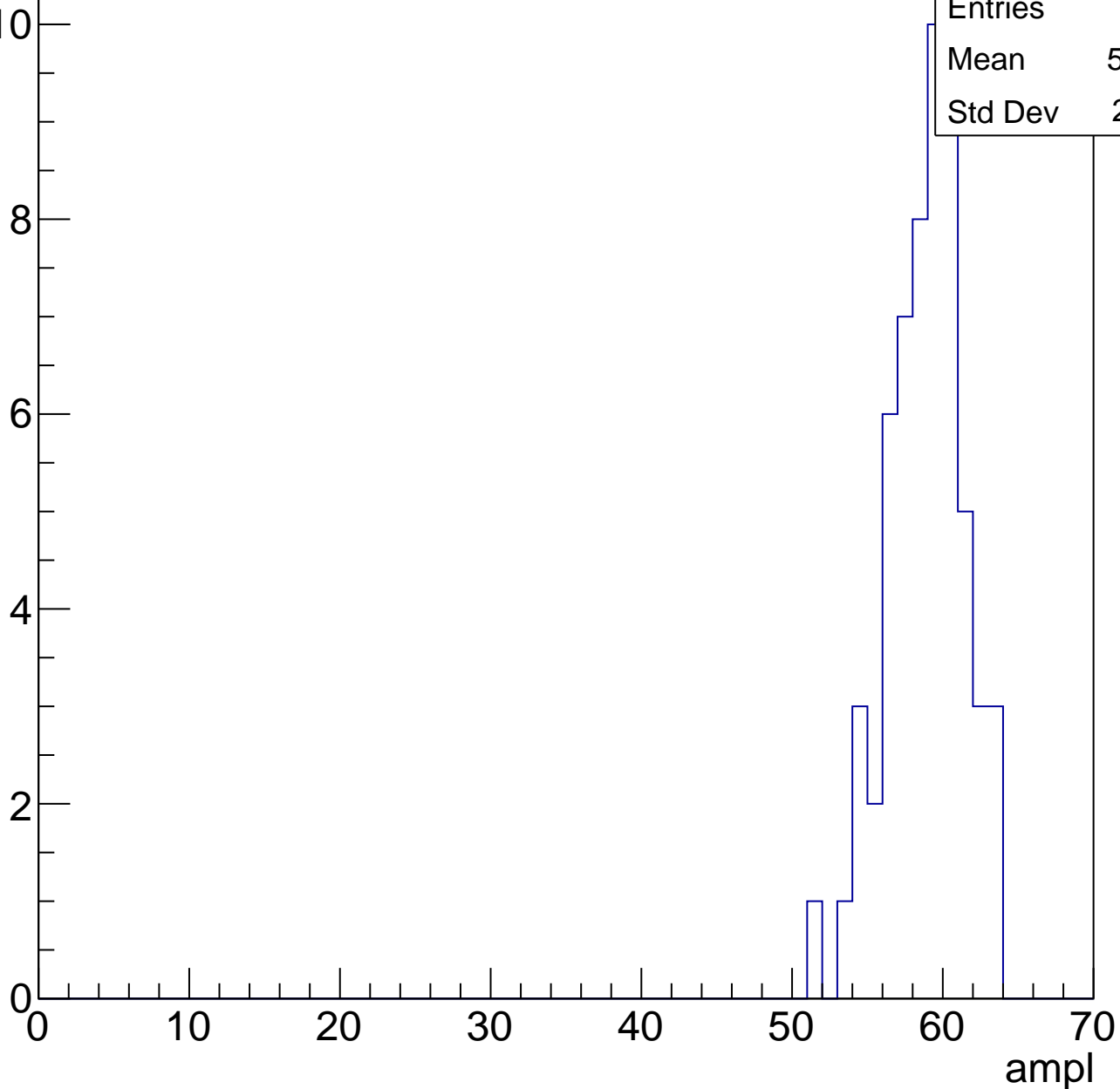


B1L000S, U8-ch88, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	58.36
Std Dev	2.551

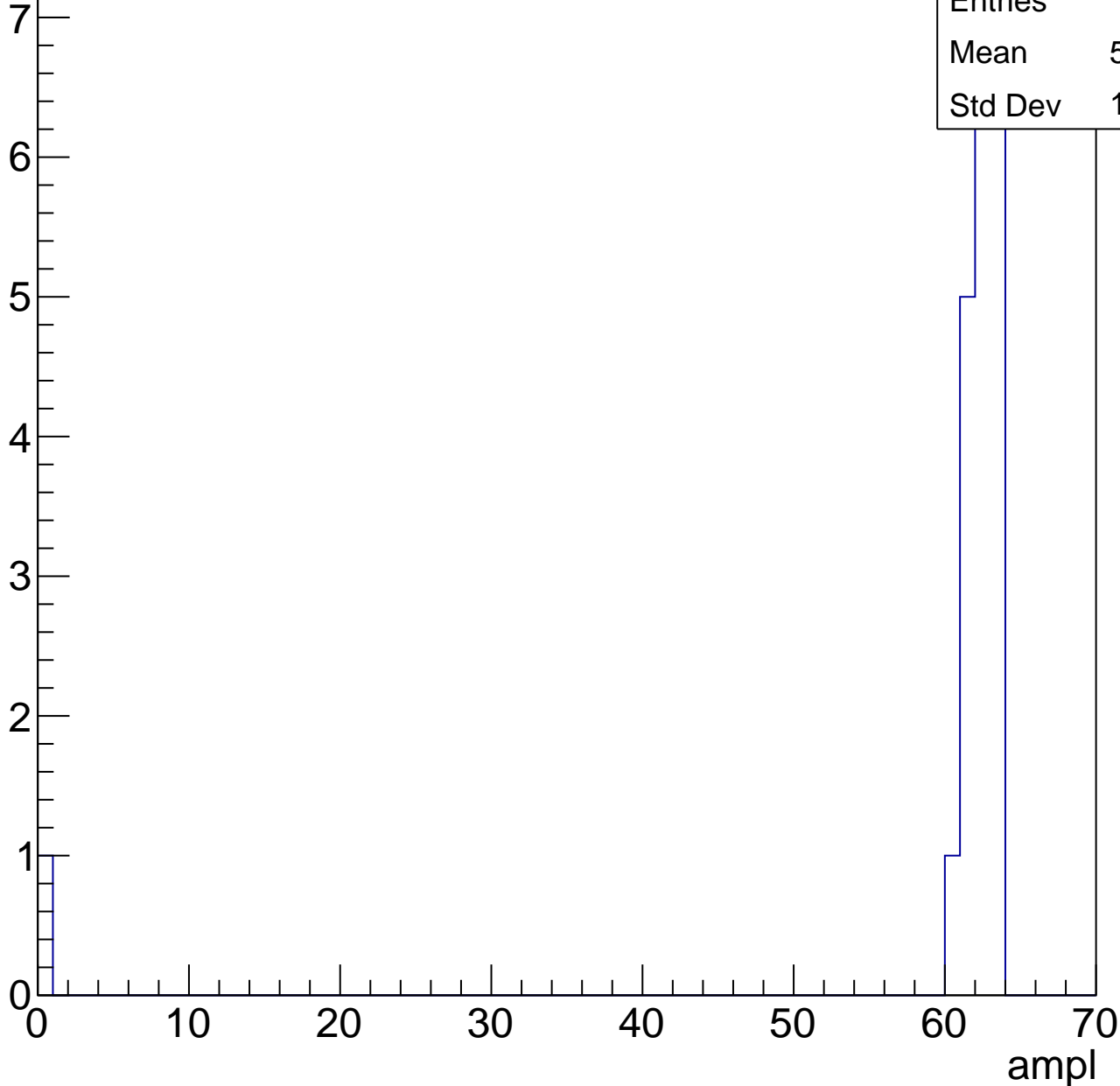


B1L000S, U8-ch88, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	59.05
Std Dev	13.23



B1L000S, U8-ch88, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch89, adc0

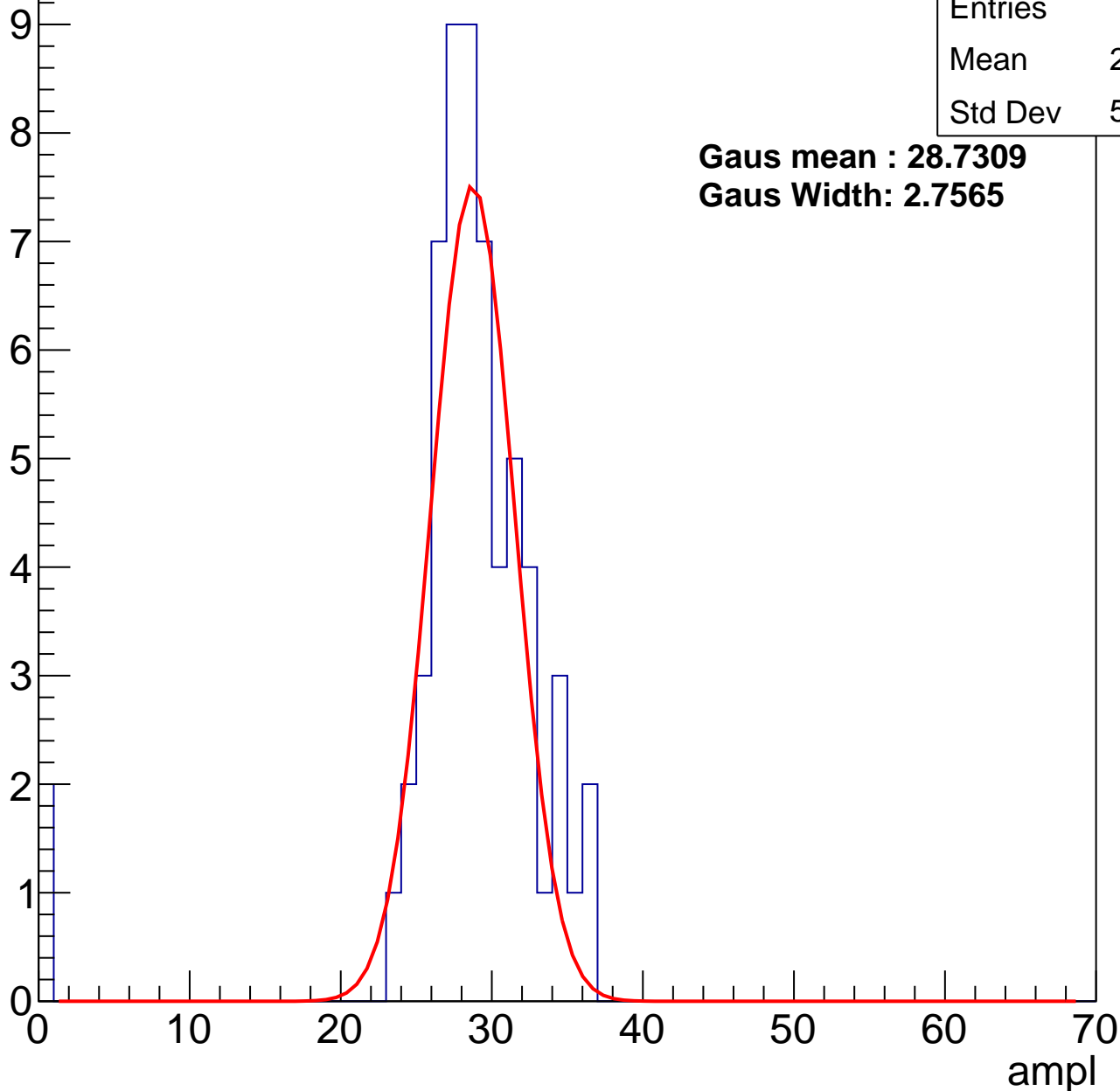
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	27.85
Std Dev	5.958

Gaus mean : 28.7309

Gaus Width: 2.7565



B1L000S, U8-ch89, adc1

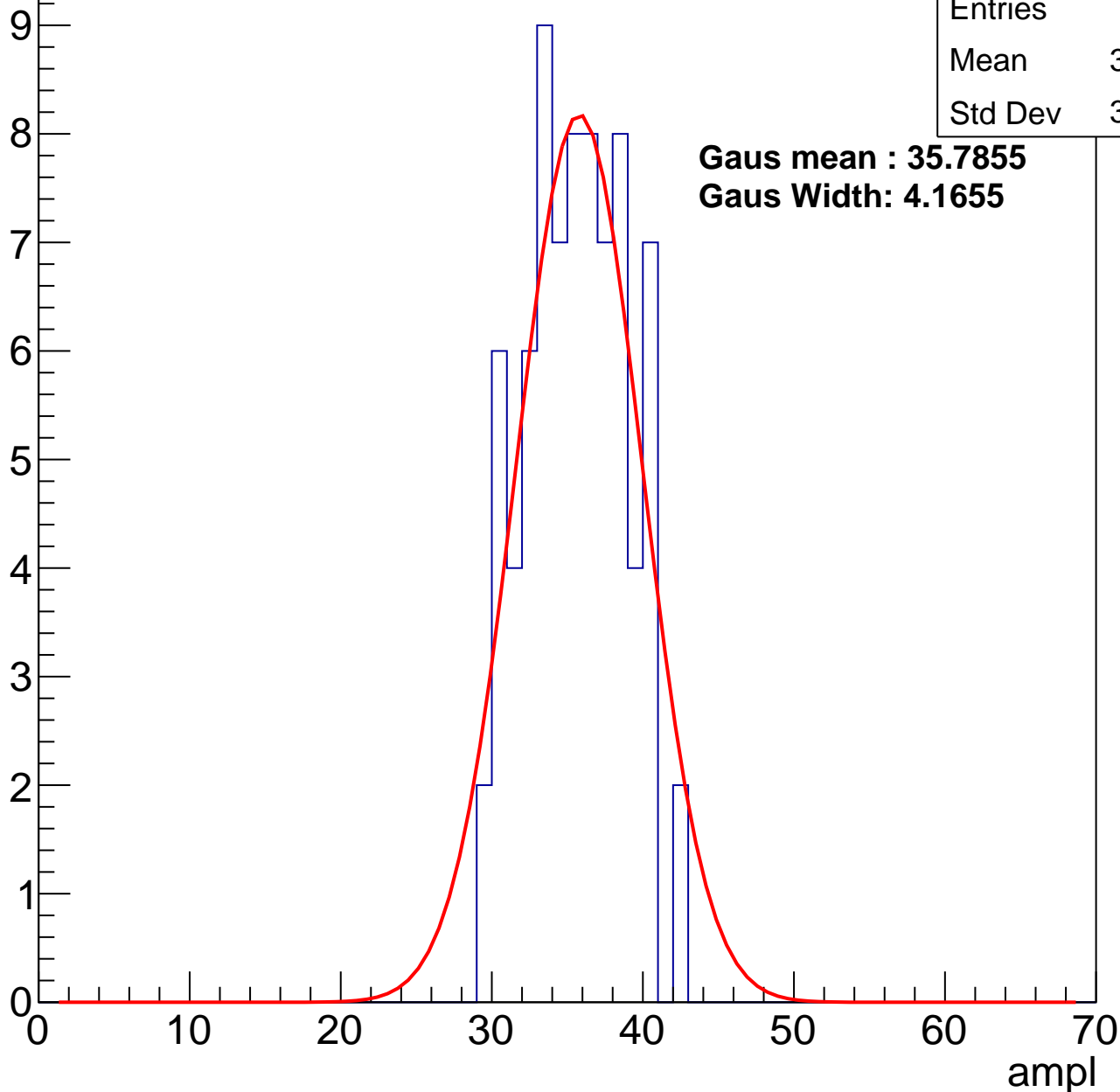
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	35.13
Std Dev	3.256

Gaus mean : 35.7855

Gaus Width: 4.1655



B1L000S, U8-ch89, adc2

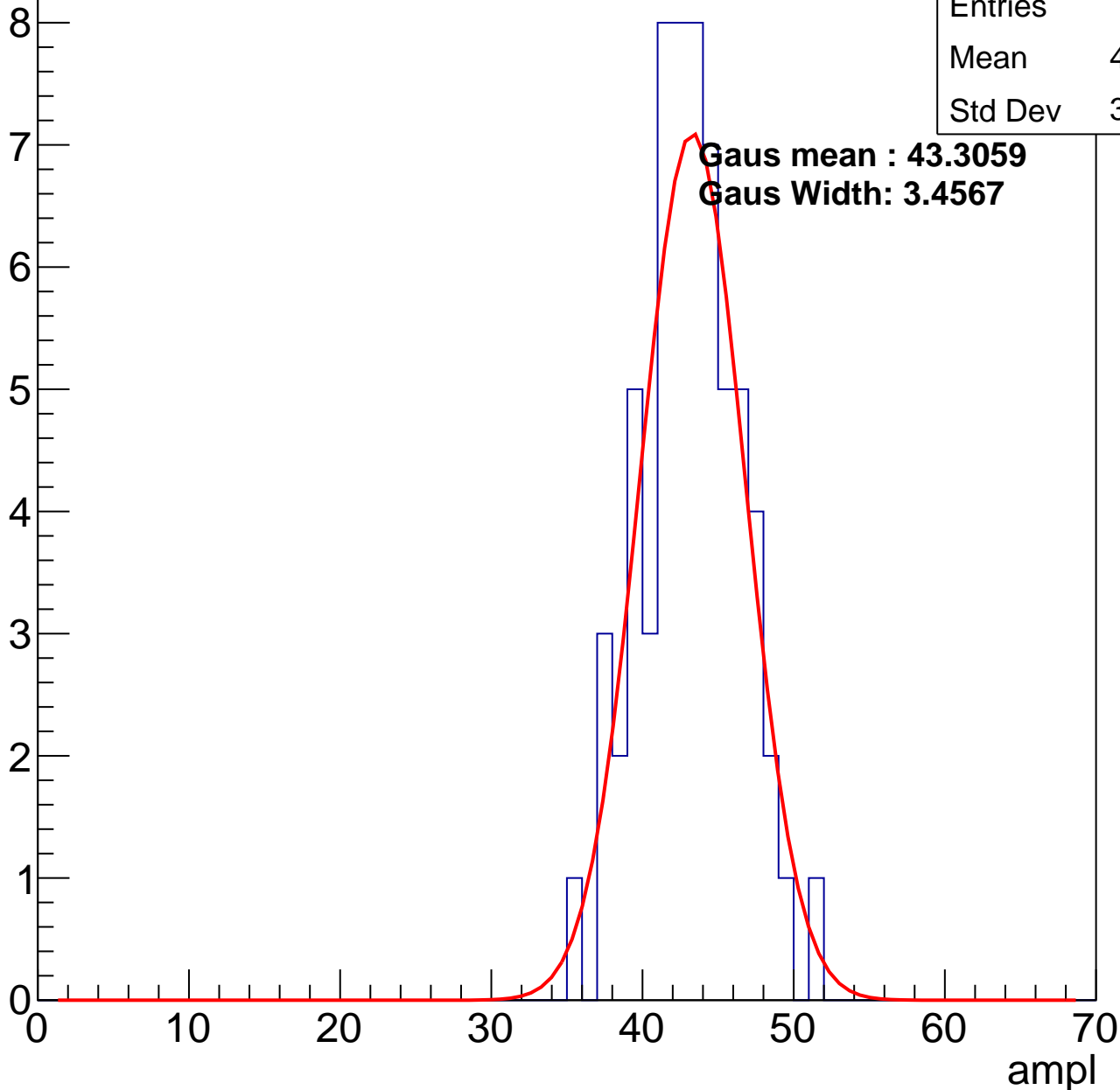
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.73
Std Dev	3.213

Gaus mean : 43.3059

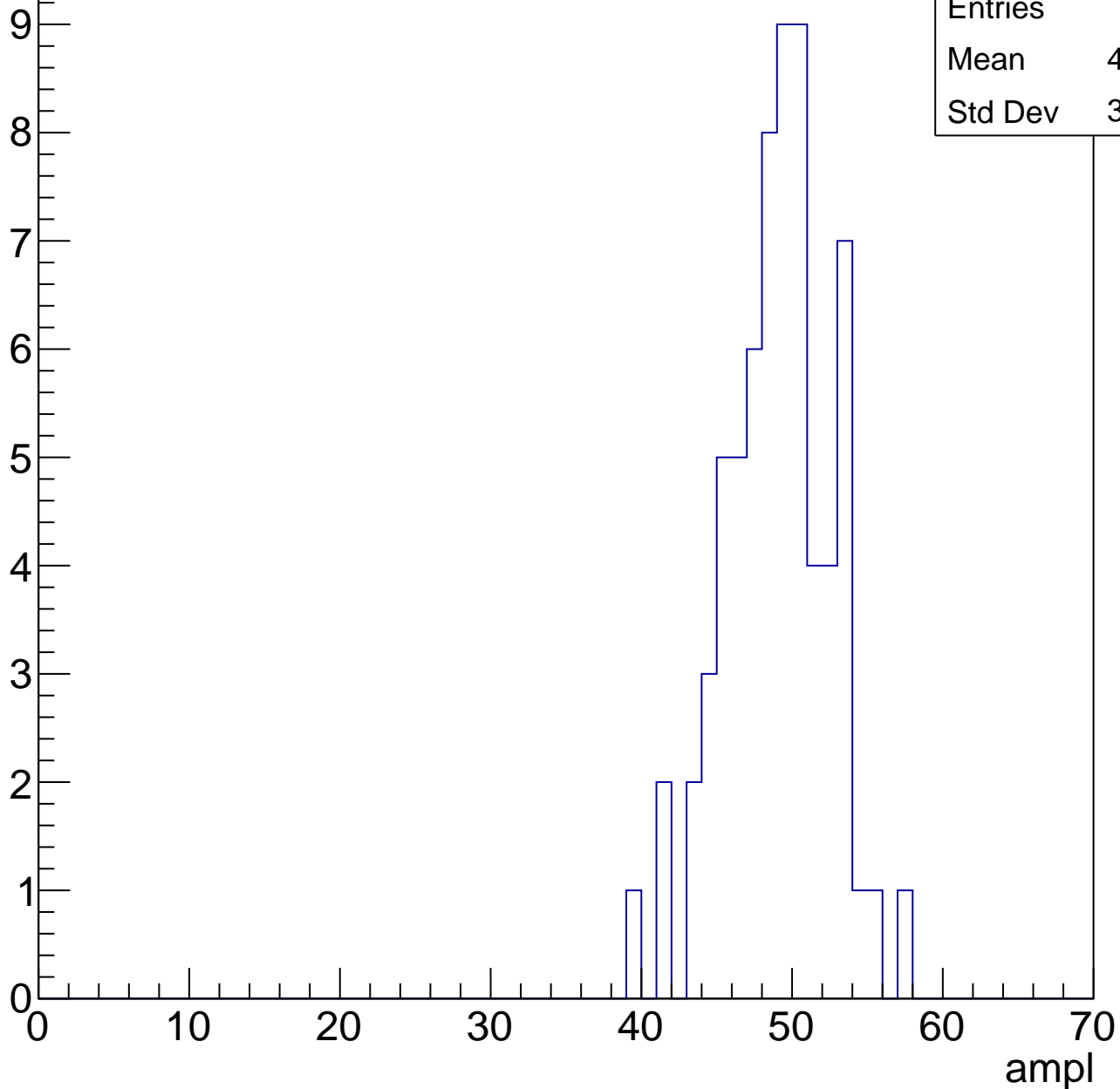
Gaus Width: 3.4567



B1L000S, U8-ch89, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

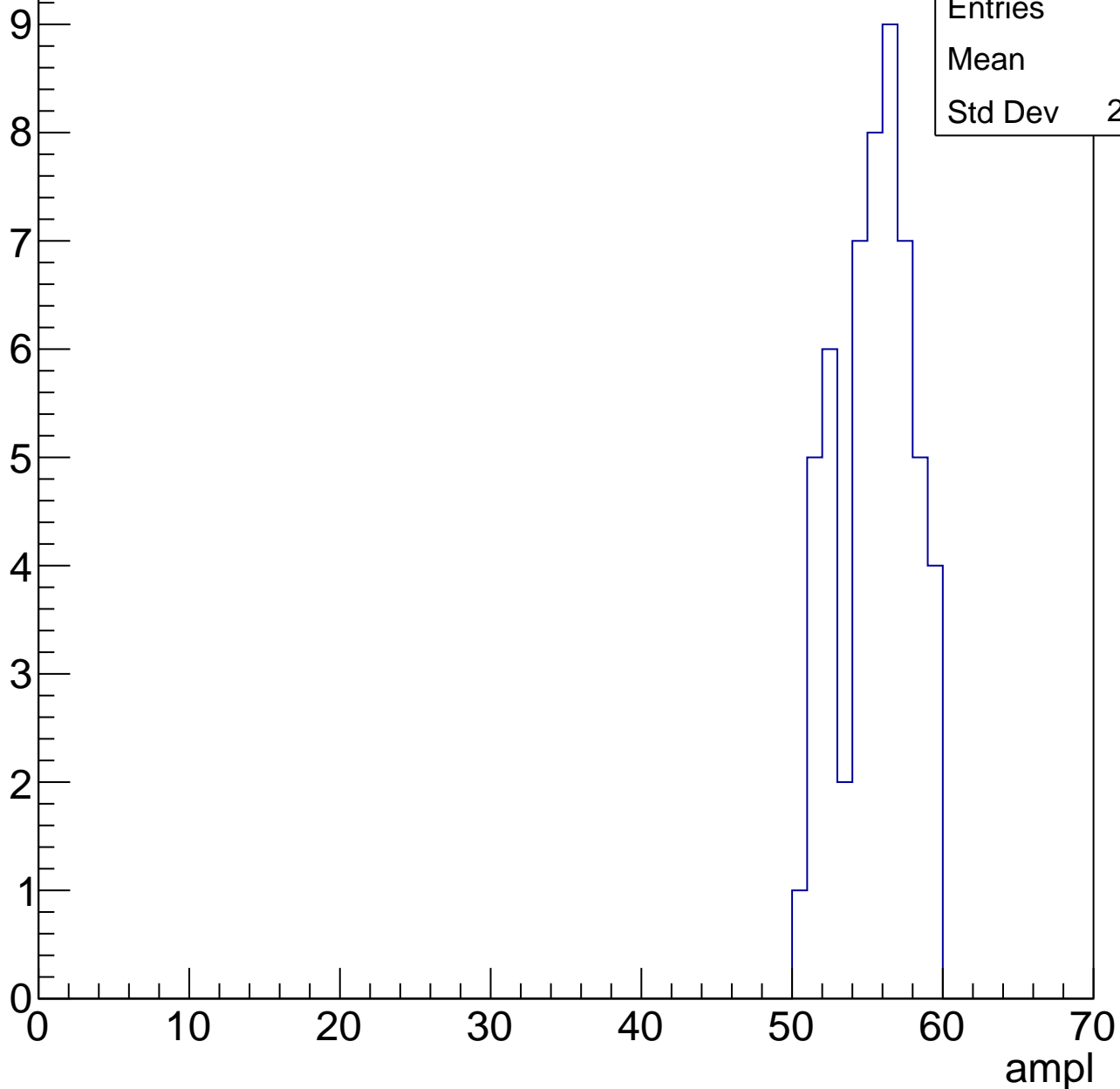


Entries	68
Mean	48.53
Std Dev	3.462

B1L000S, U8-ch89, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

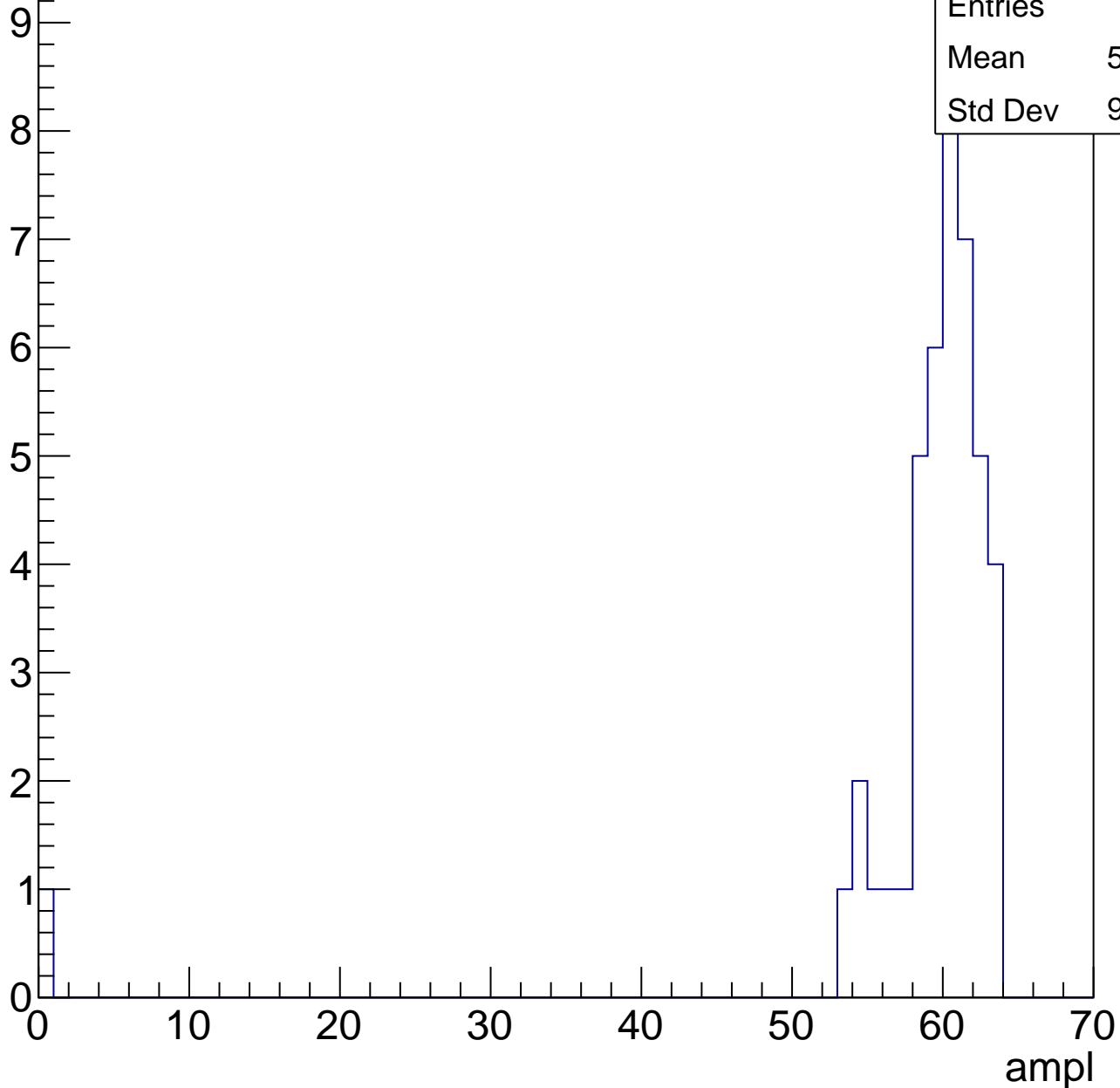


Entries	54
Mean	55
Std Dev	2.434

B1L000S, U8-ch89, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



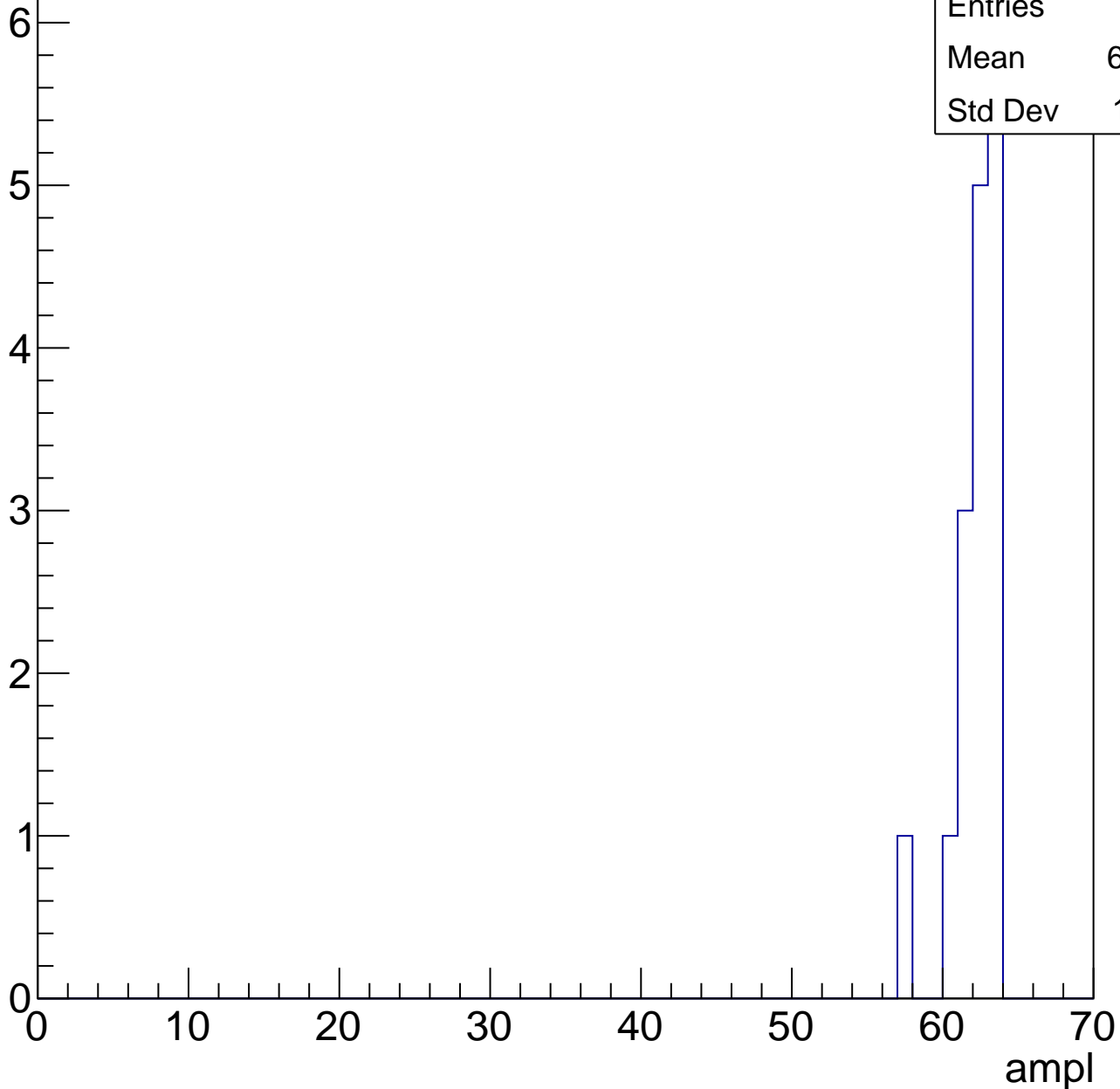
Entries	43
Mean	58.19
Std Dev	9.299

B1L000S, U8-ch89, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	61.75
Std Dev	1.521



B1L000S, U8-ch89, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	7.667
Std Dev	10.84

B1L000S, U8-ch90, adc0

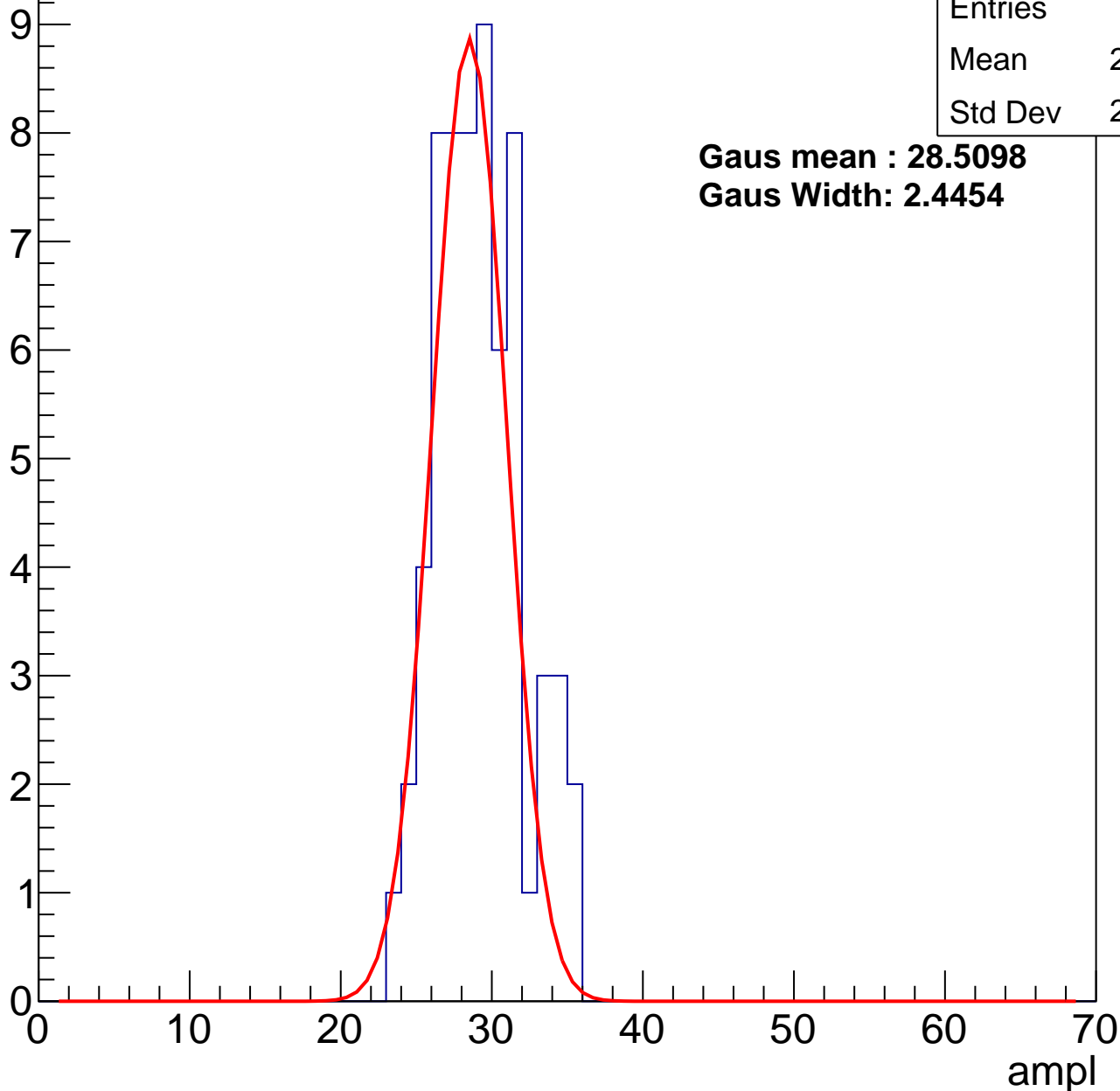
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	28.75
Std Dev	2.817

Gaus mean : 28.5098

Gaus Width: 2.4454



B1L000S, U8-ch90, adc1

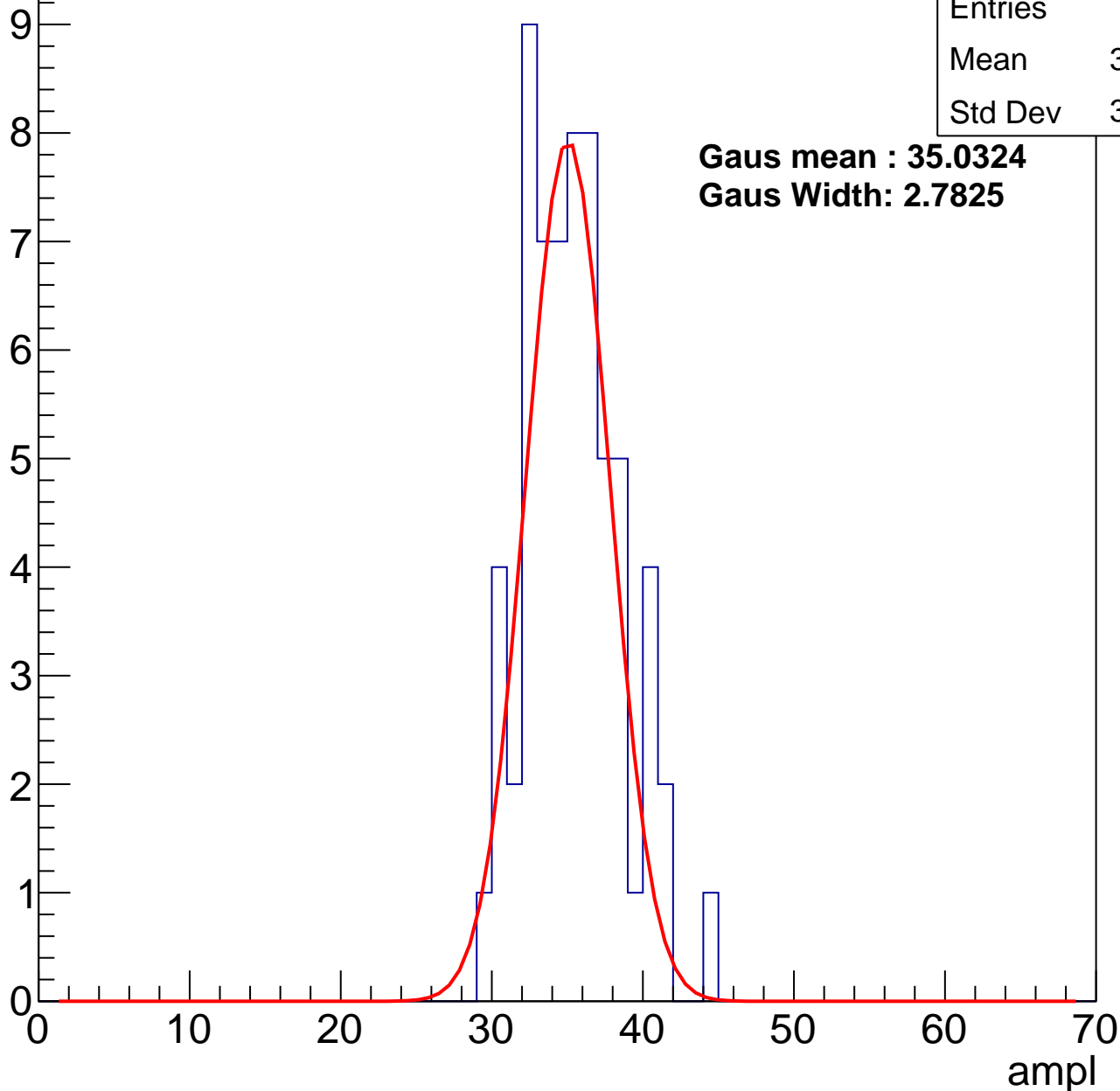
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	34.94
Std Dev	3.127

Gaus mean : 35.0324

Gaus Width: 2.7825



B1L000S, U8-ch90, adc2

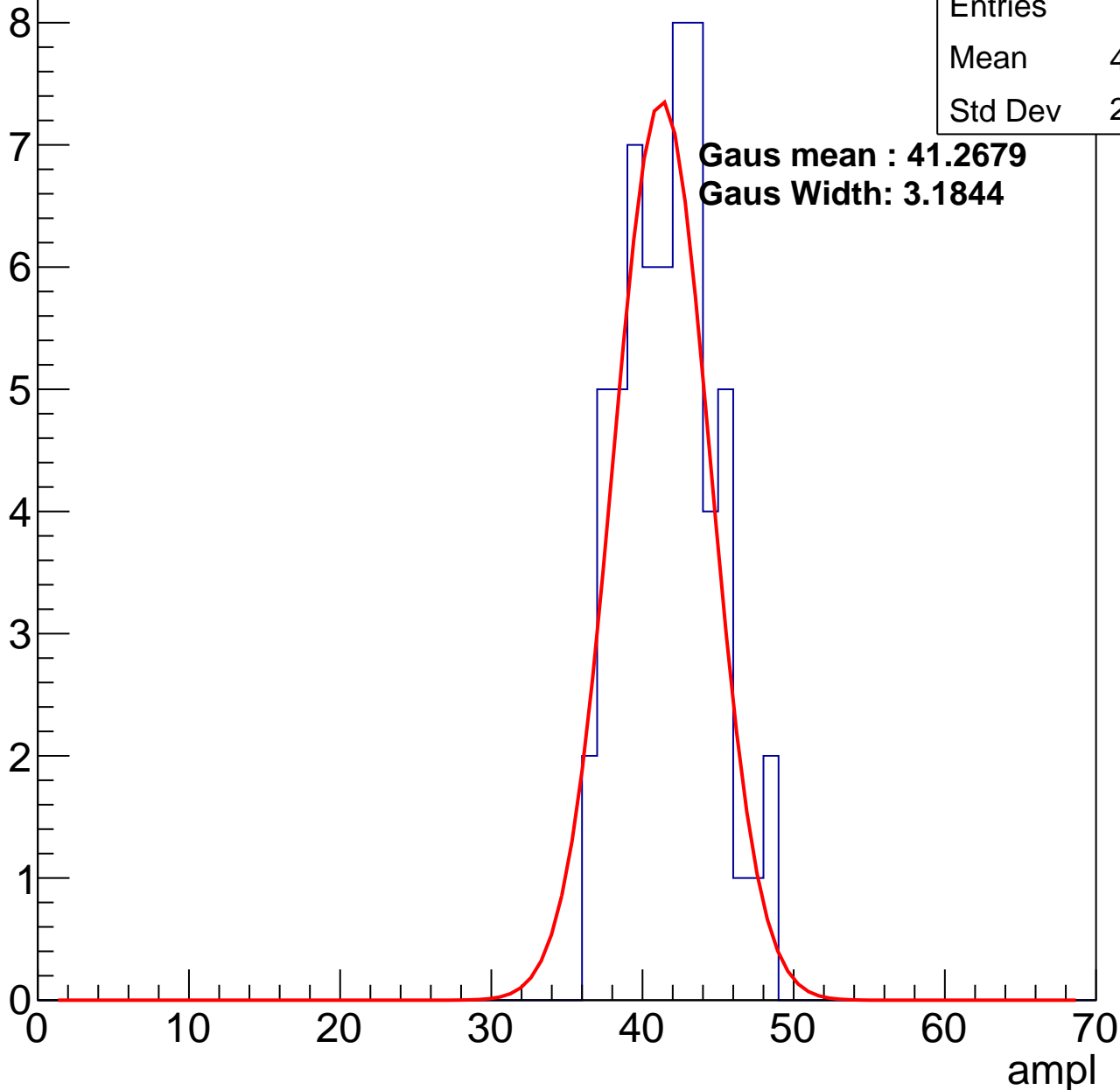
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	41.27
Std Dev	2.943

Gaus mean : 41.2679

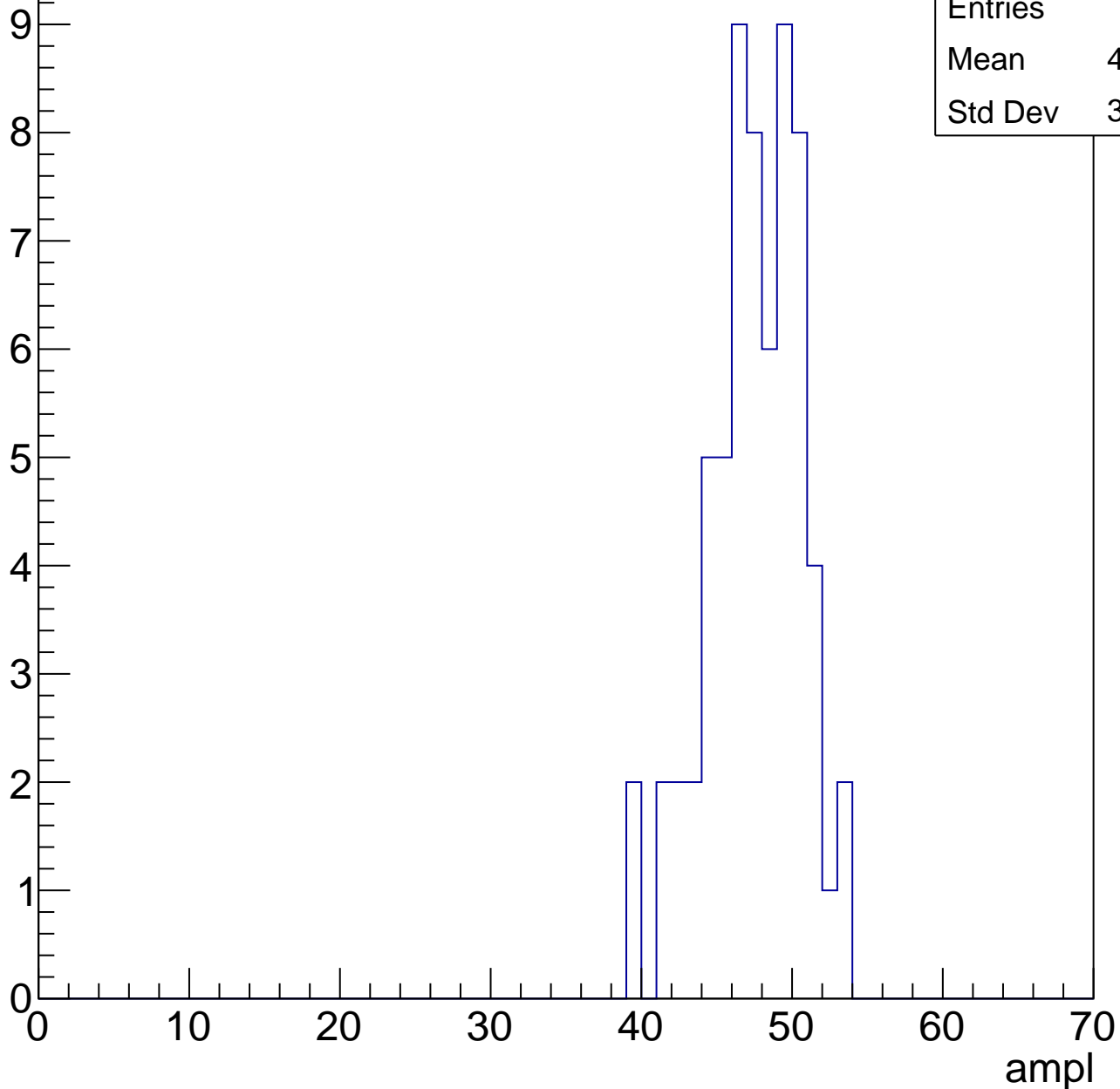
Gaus Width: 3.1844



B1L000S, U8-ch90, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



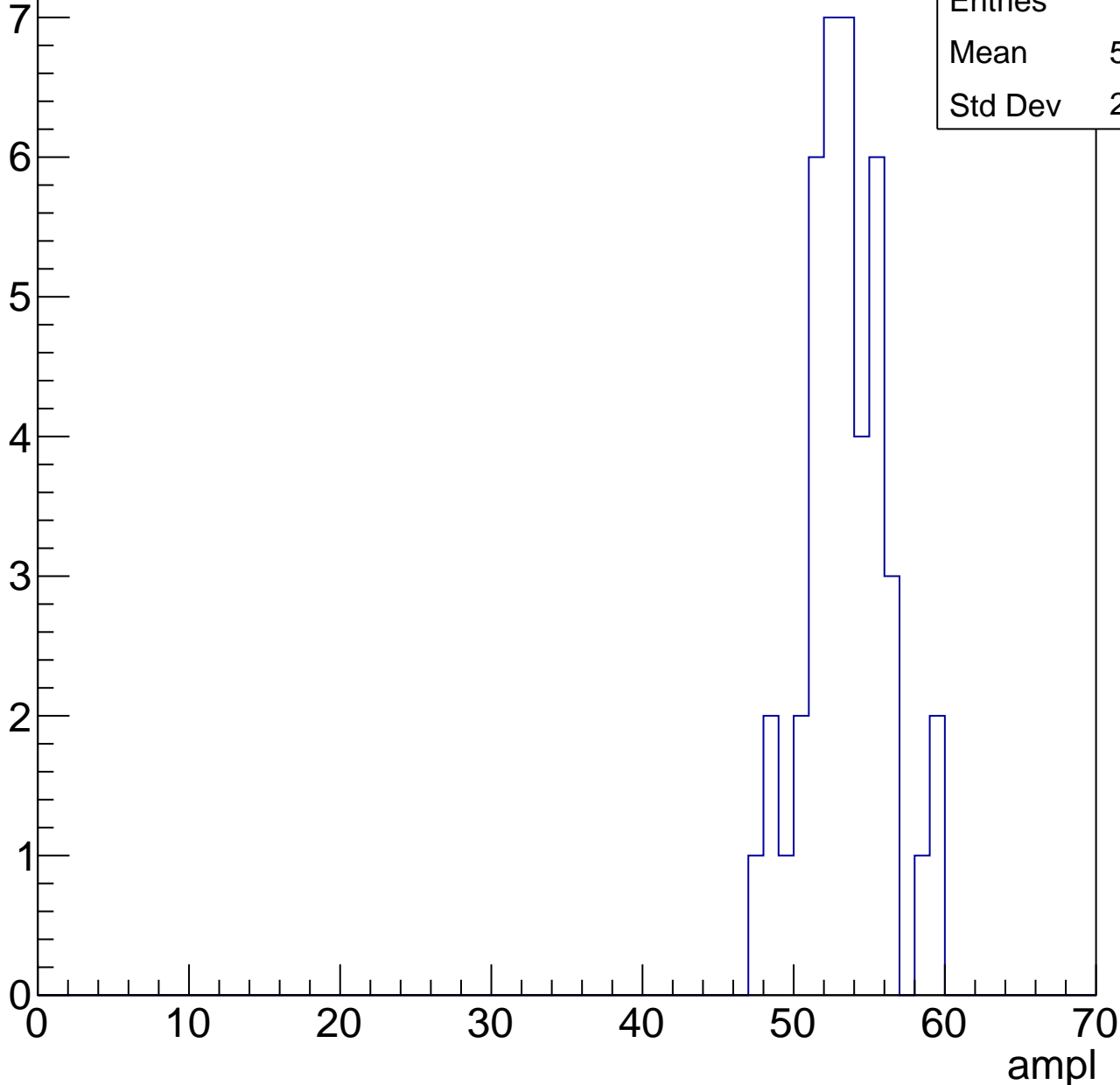
Entries	65
Mean	47.02
Std Dev	3.116

B1L000S, U8-ch90, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

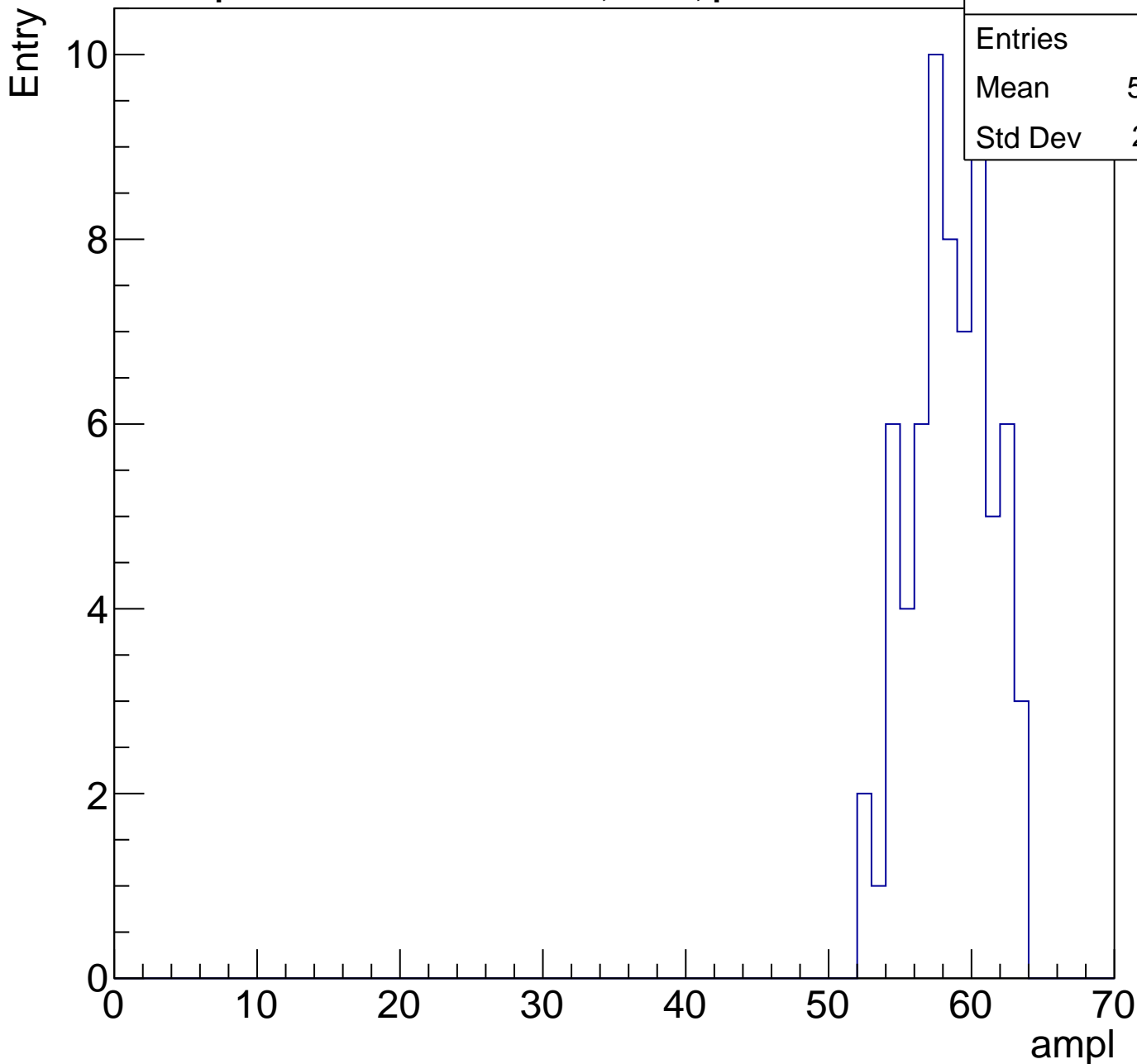
Entries	42
Mean	52.93
Std Dev	2.685



B1L000S, U8-ch90, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	58.06
Std Dev	2.791

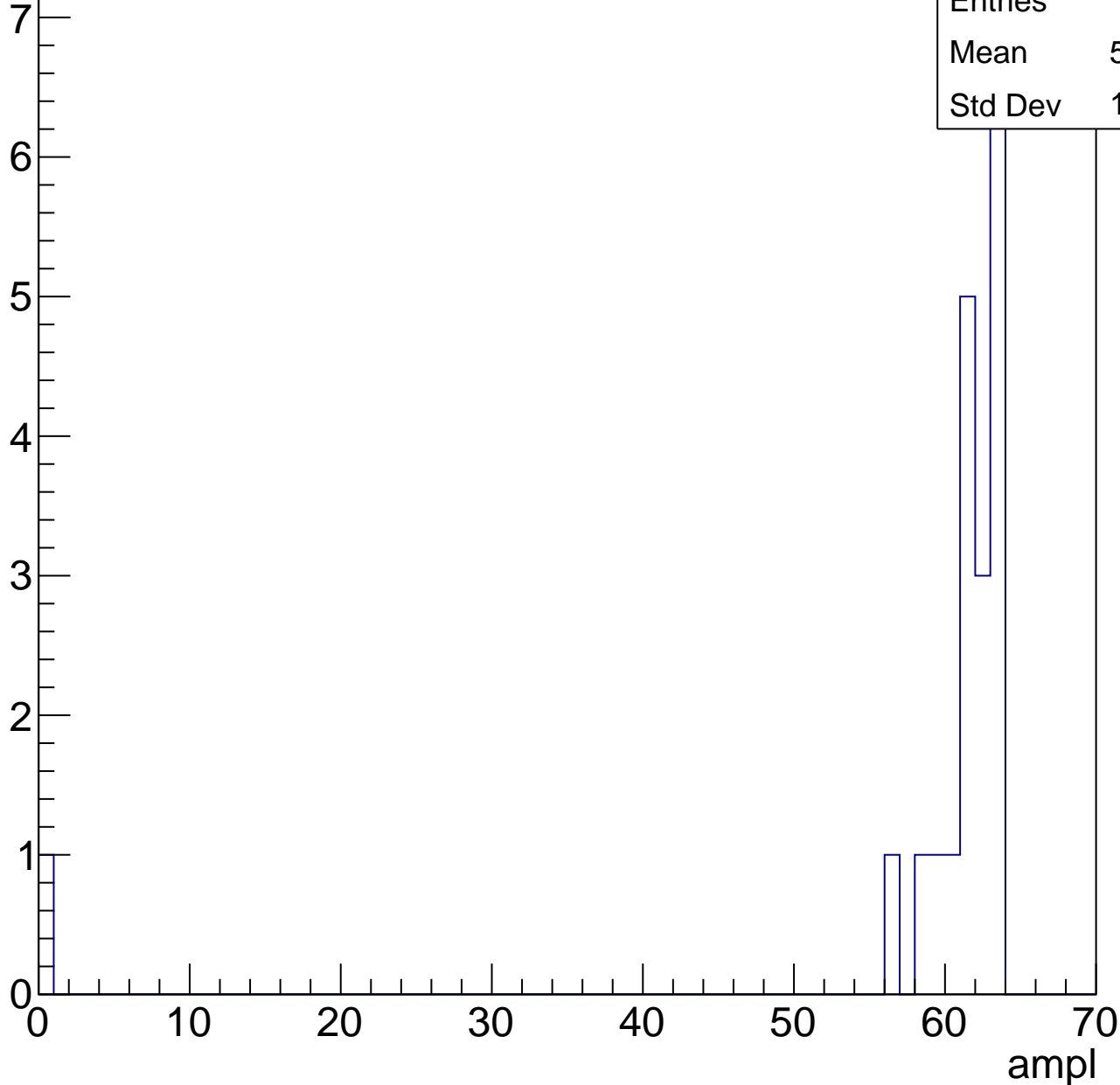


B1L000S, U8-ch90, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

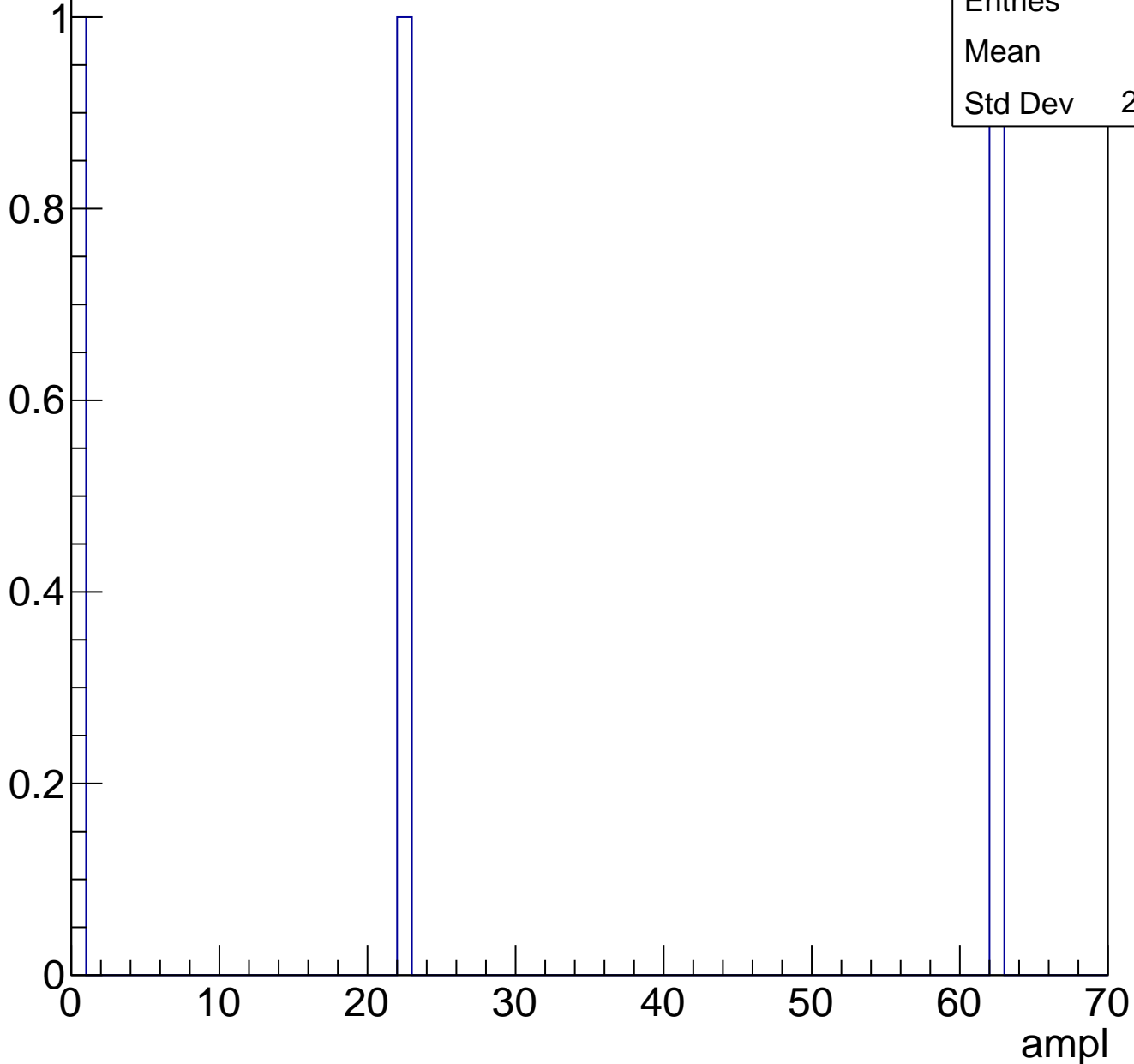
Entries	20
Mean	58.25
Std Dev	13.49



B1L000S, U8-ch90, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	28
Std Dev	25.66

B1L000S, U8-ch91, adc0

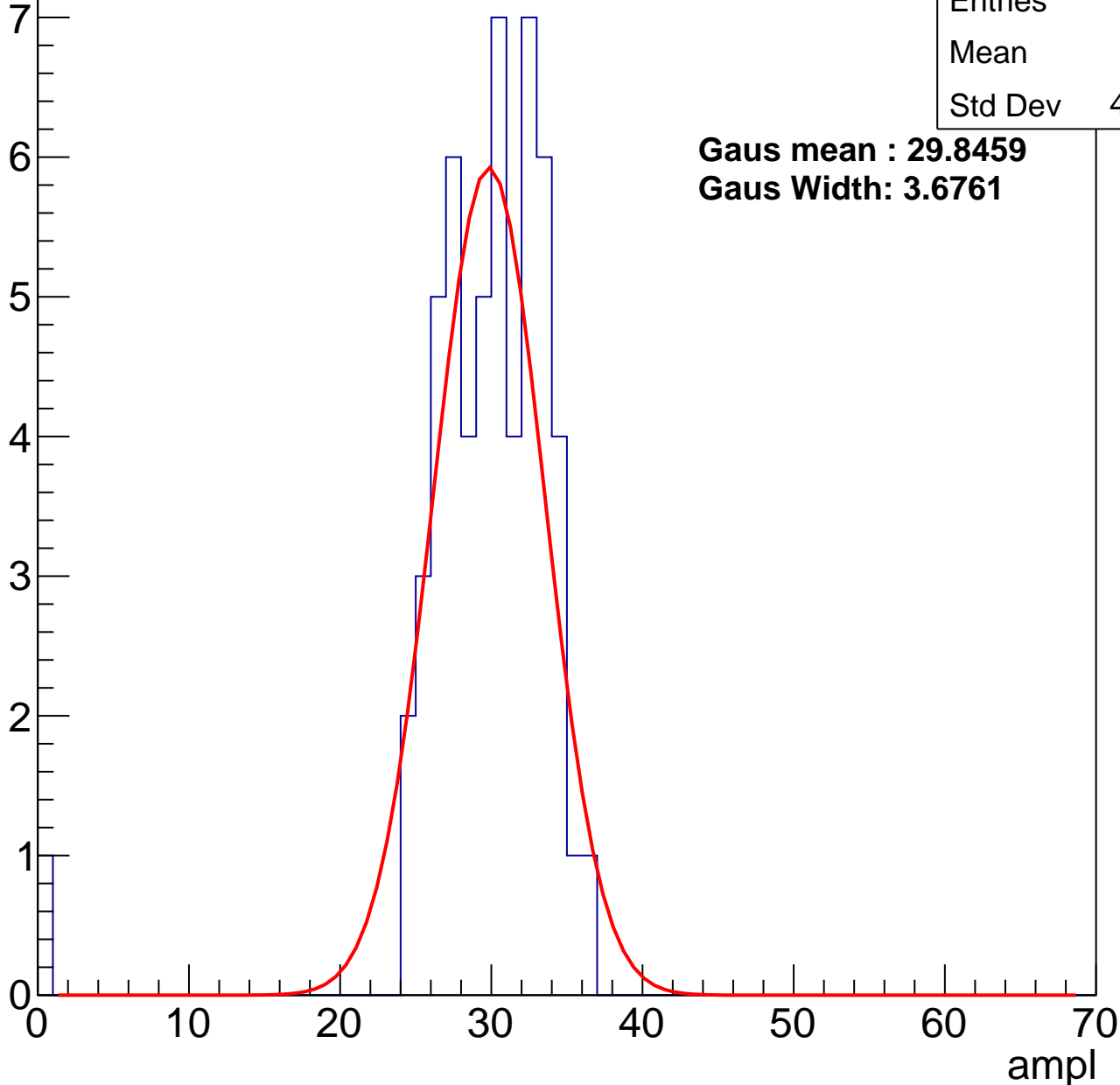
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	29.2
Std Dev	4.958

Gaus mean : 29.8459

Gaus Width: 3.6761



B1L000S, U8-ch91, adc1

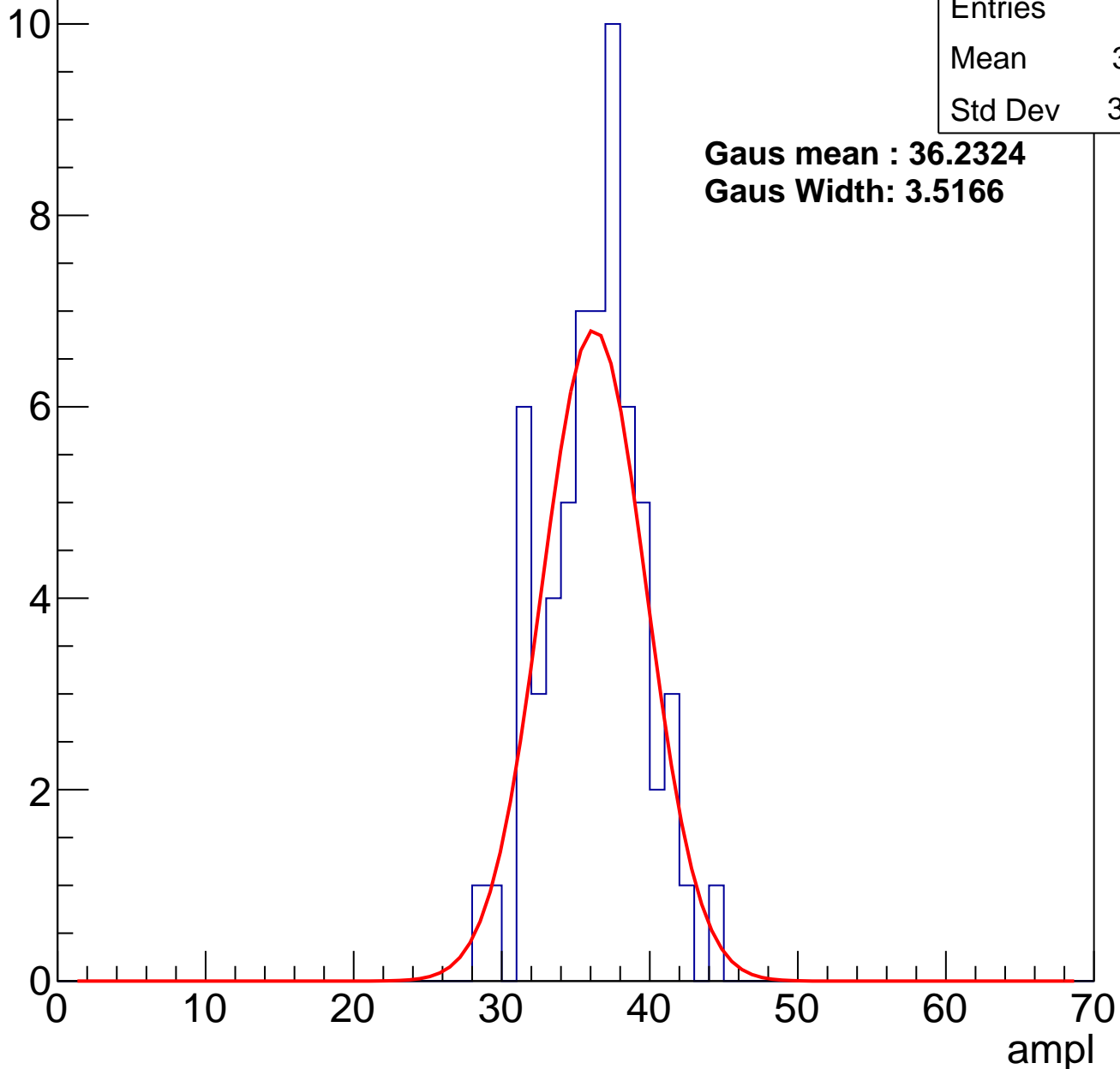
calib_packv5_042523_0143.root, FC#3, port B3

Entries	62
Mean	35.81
Std Dev	3.257

Gaus mean : 36.2324

Gaus Width: 3.5166

Entry



B1L000S, U8-ch91, adc2

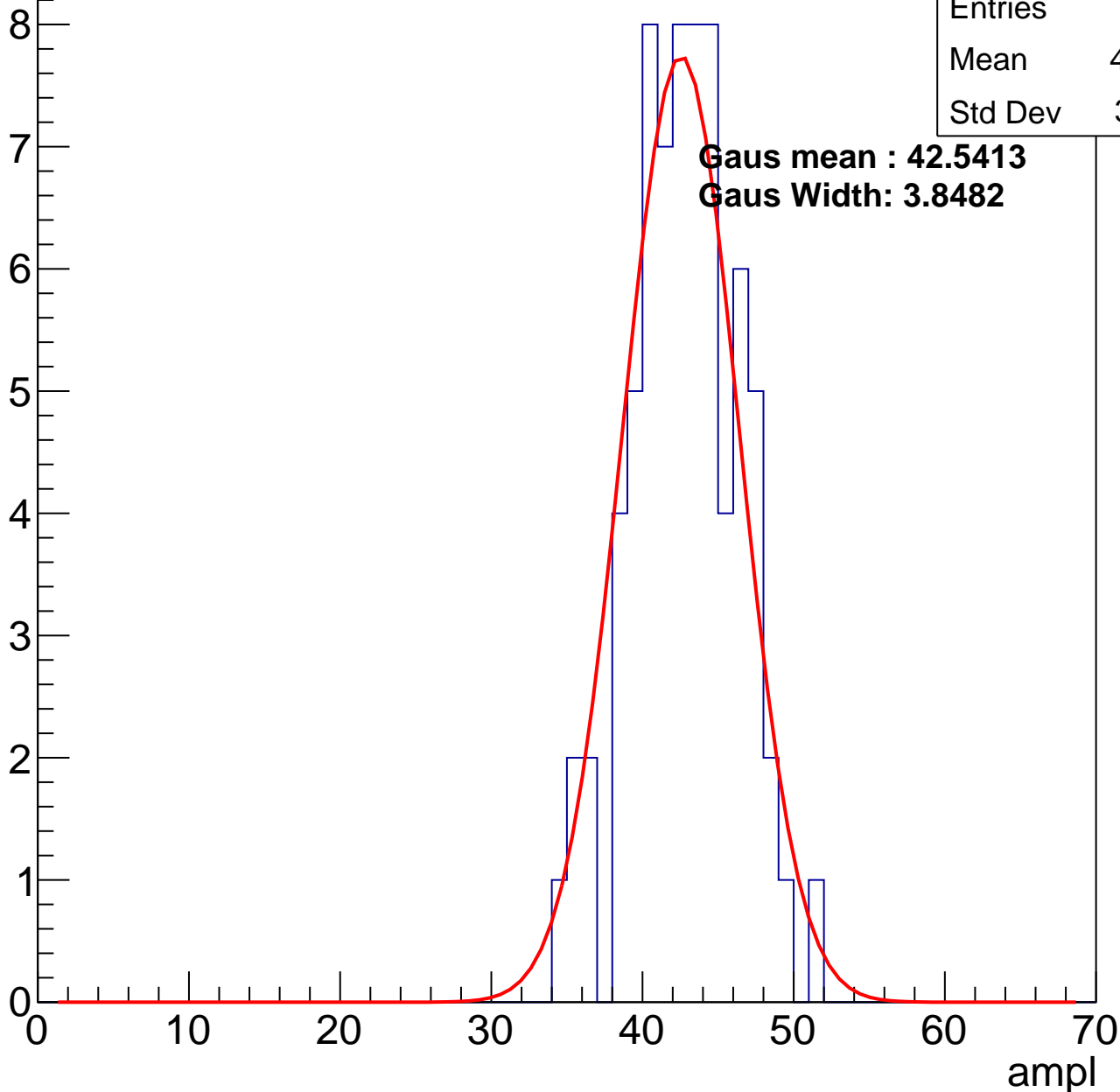
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	42.35
Std Dev	3.481

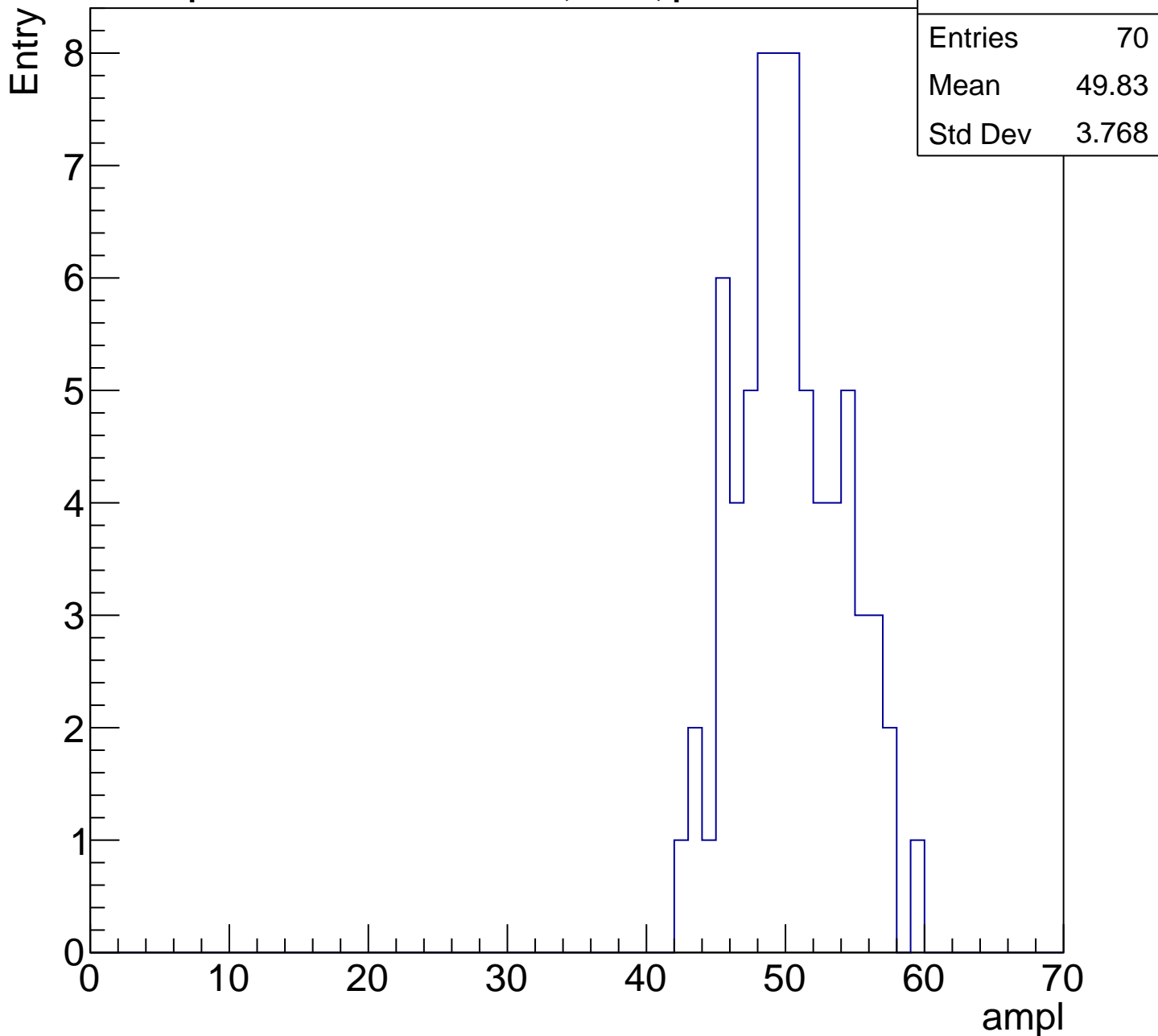
Gaus mean : 42.5413

Gaus Width: 3.8482



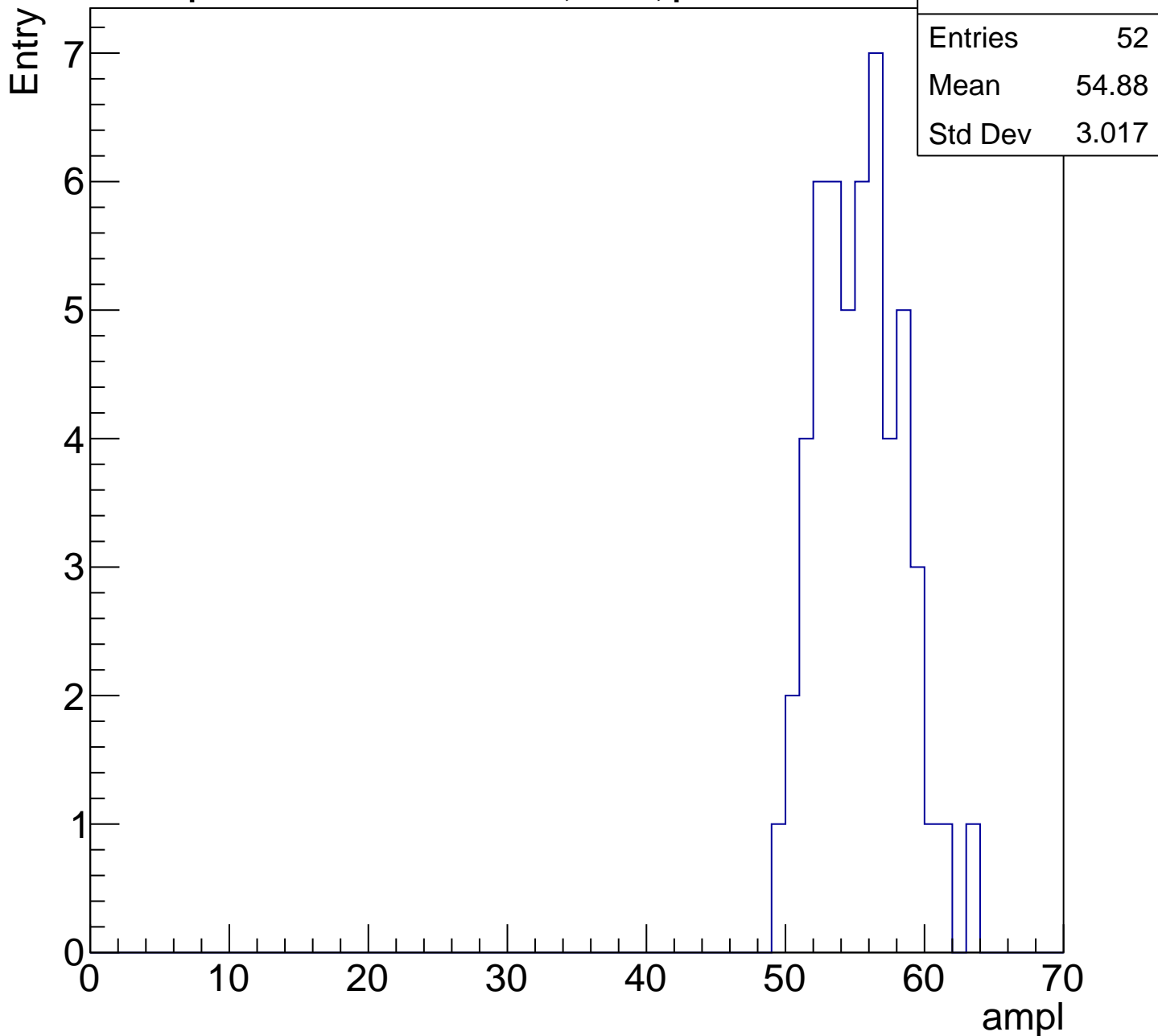
B1L000S, U8-ch91, adc3

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch91, adc4

calib_packv5_042523_0143.root, FC#3, port B3

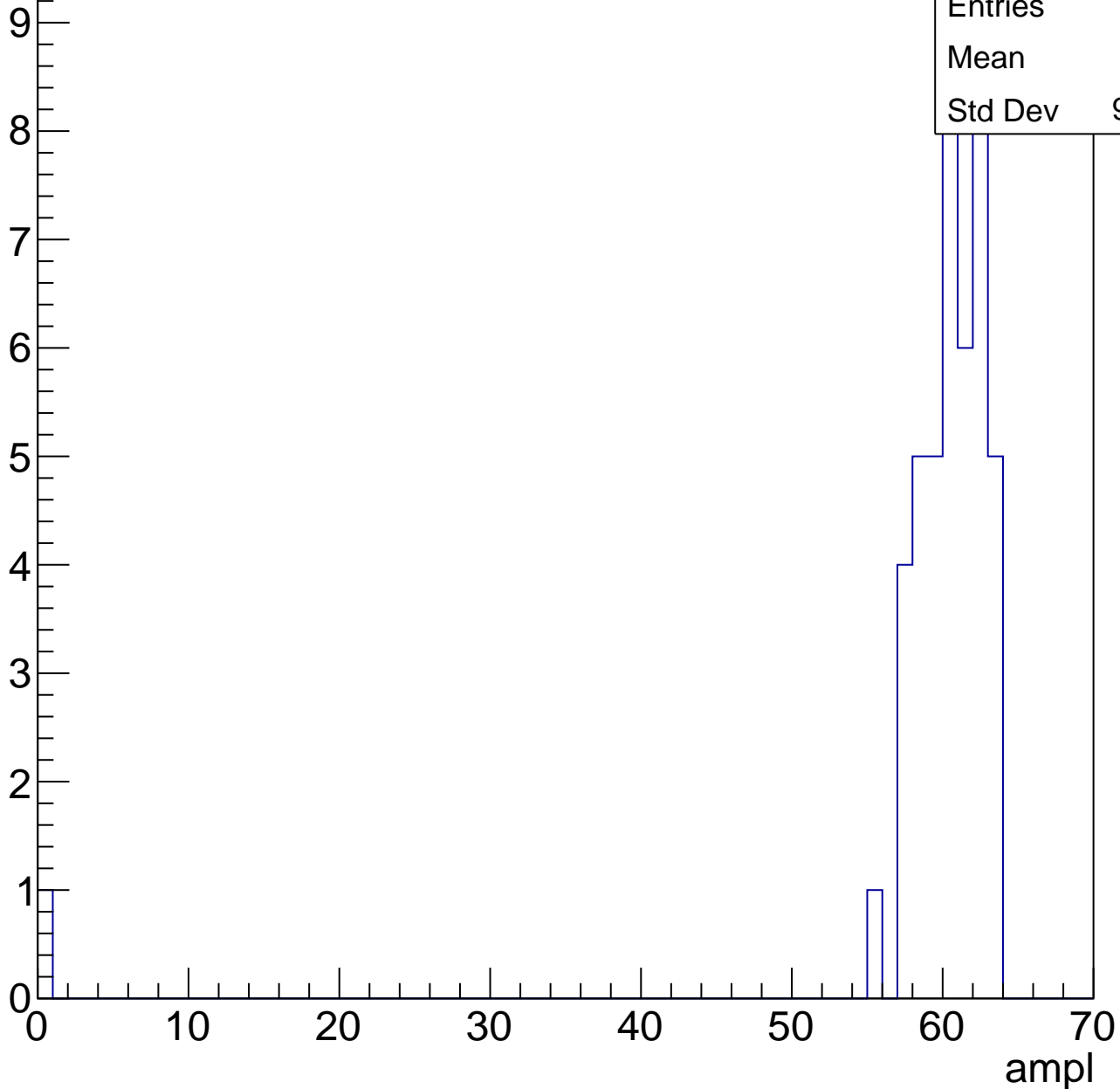


B1L000S, U8-ch91, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	58.8
Std Dev	9.181



B1L000S, U8-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

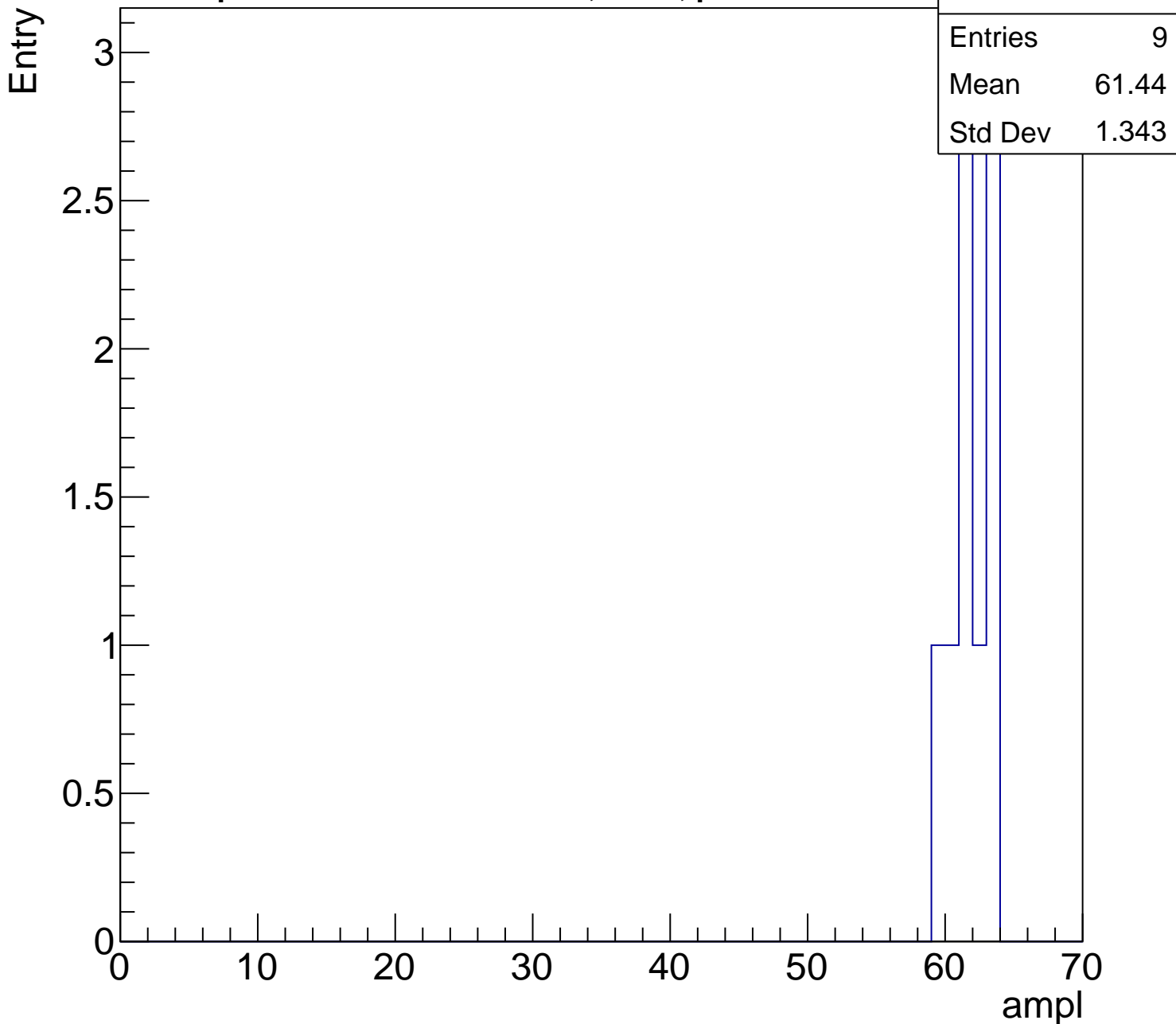
9

Mean

61.44

Std Dev

1.343



B1L000S, U8-ch91, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	21
Std Dev	29.7

B1L000S, U8-ch92, adc0

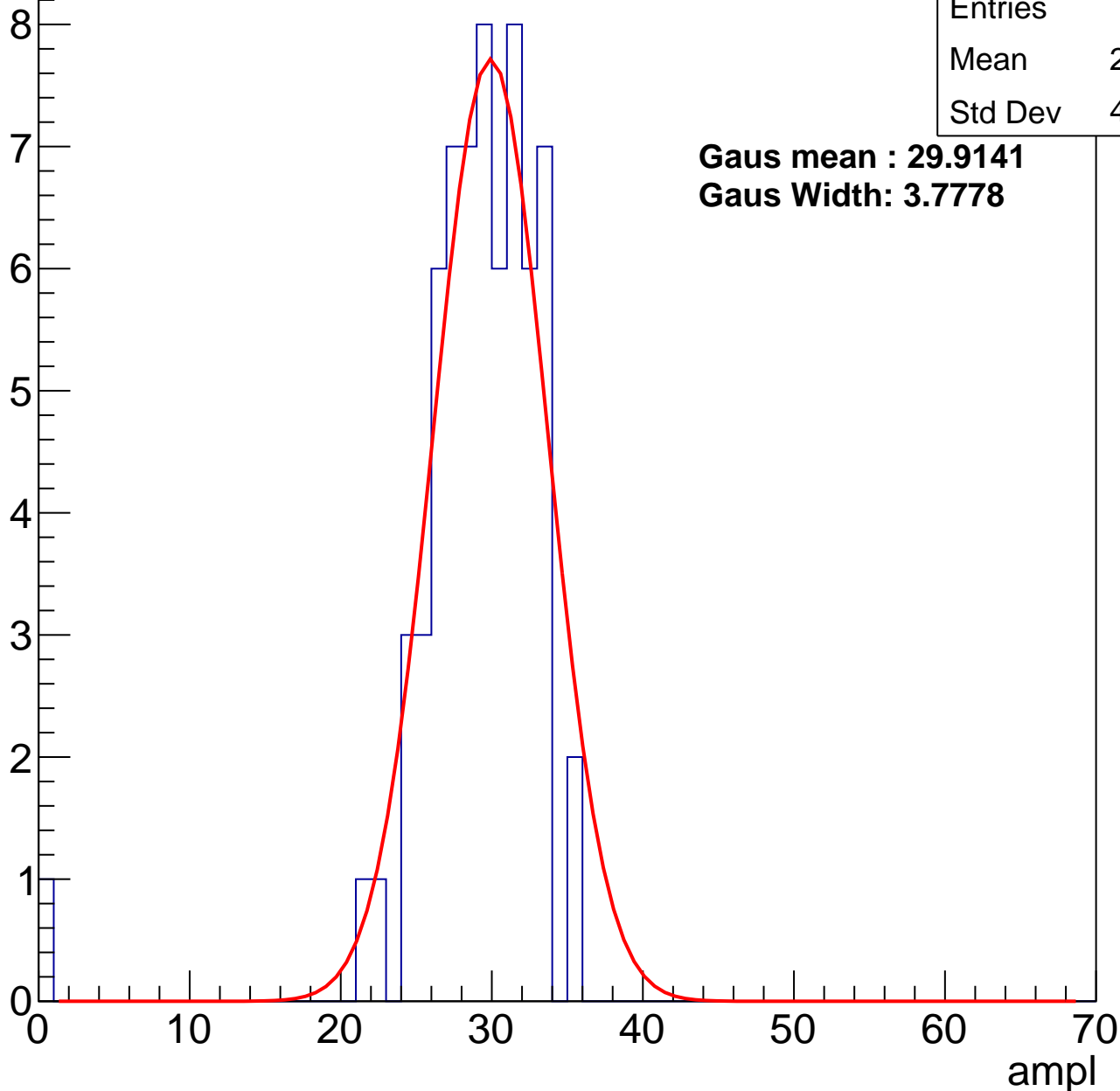
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	28.55
Std Dev	4.652

Gaus mean : 29.9141

Gaus Width: 3.7778



B1L000S, U8-ch92, adc1

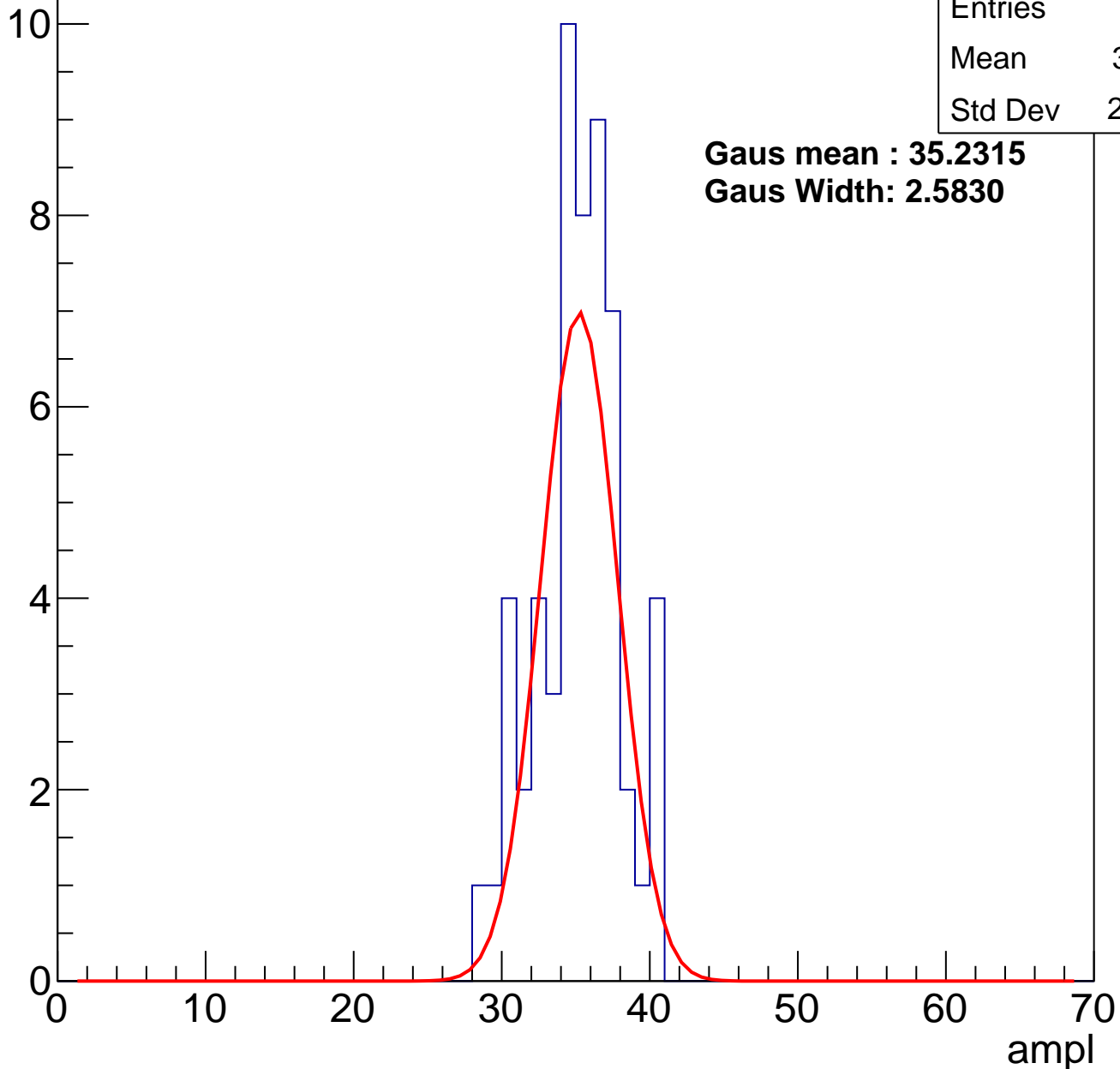
calib_packv5_042523_0143.root, FC#3, port B3

Entries	56
Mean	34.71
Std Dev	2.808

Gaus mean : 35.2315

Gaus Width: 2.5830

Entry



B1L000S, U8-ch92, adc2

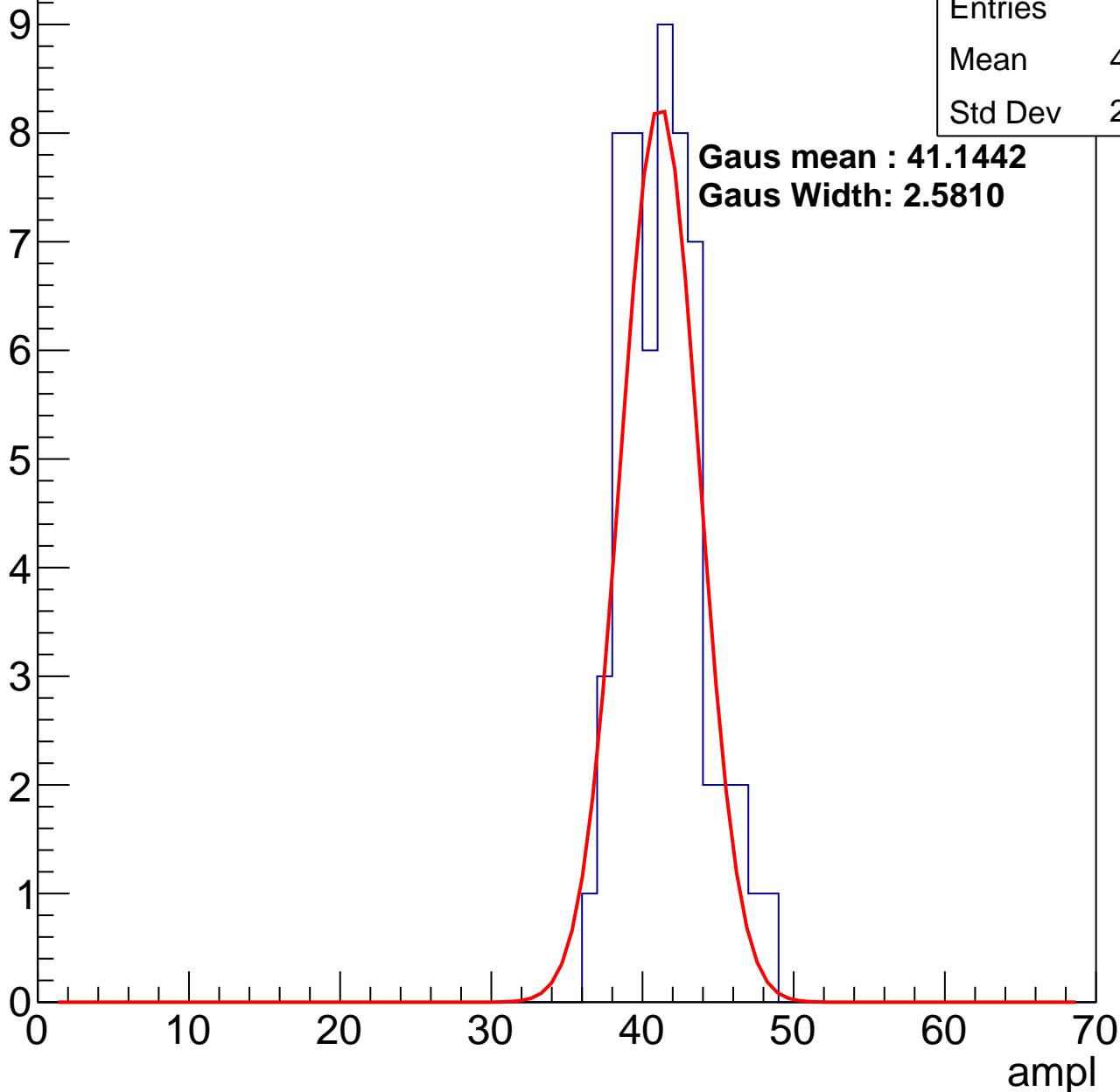
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.93
Std Dev	2.638

Gaus mean : 41.1442

Gaus Width: 2.5810

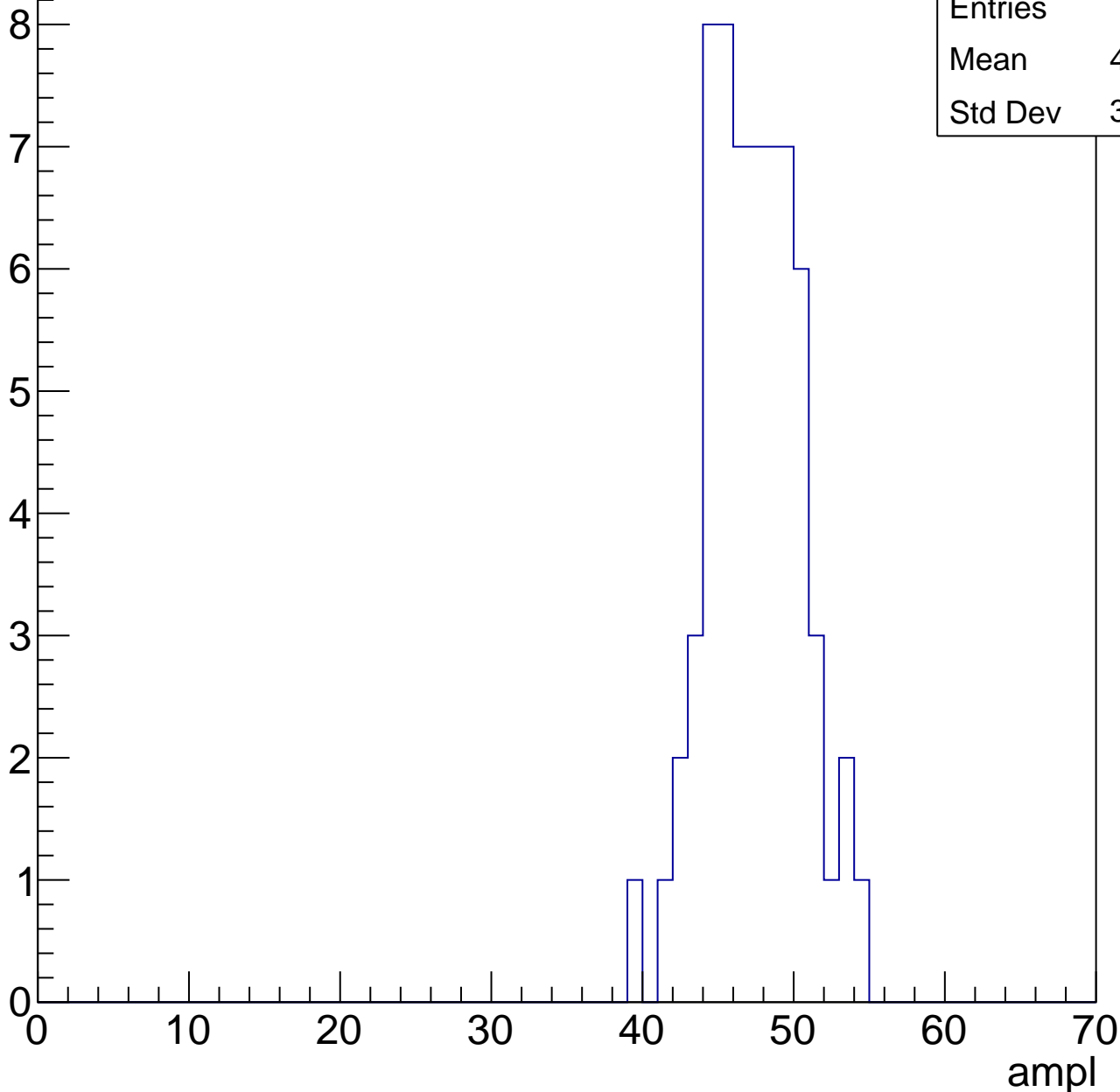


B1L000S, U8-ch92, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	46.88
Std Dev	3.039

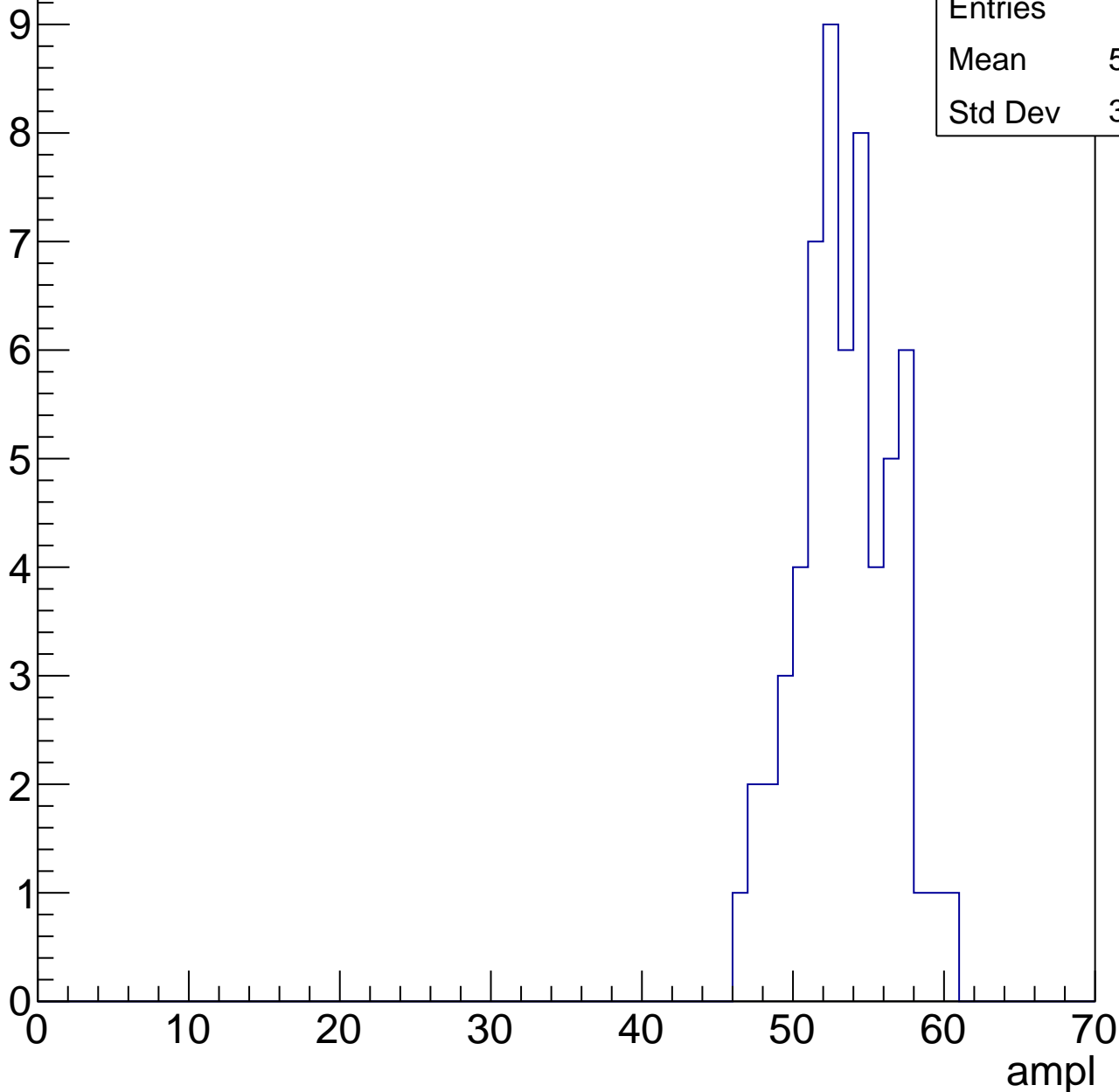


B1L000S, U8-ch92, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

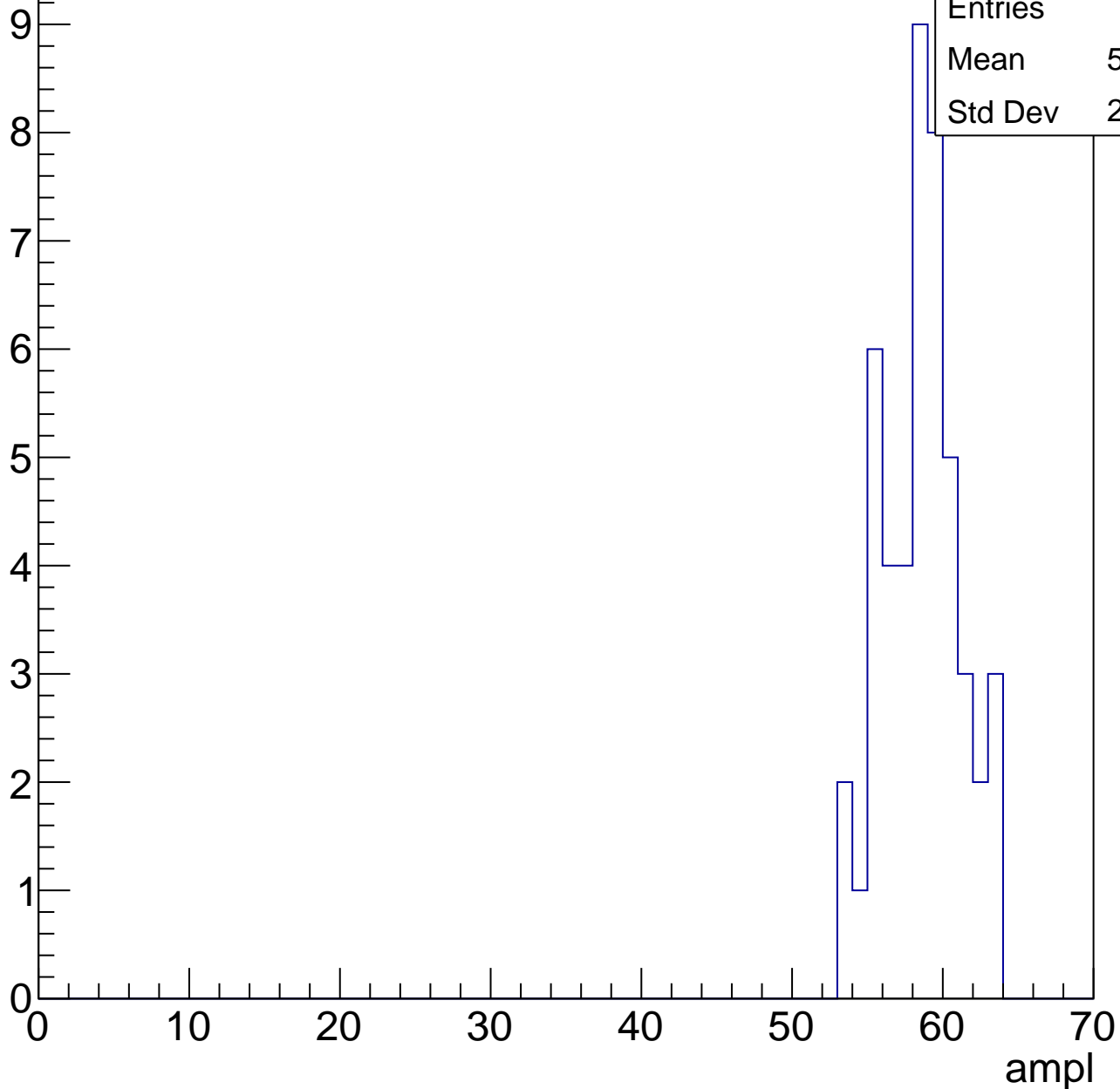
Entries	60
Mean	52.95
Std Dev	3.074



B1L000S, U8-ch92, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

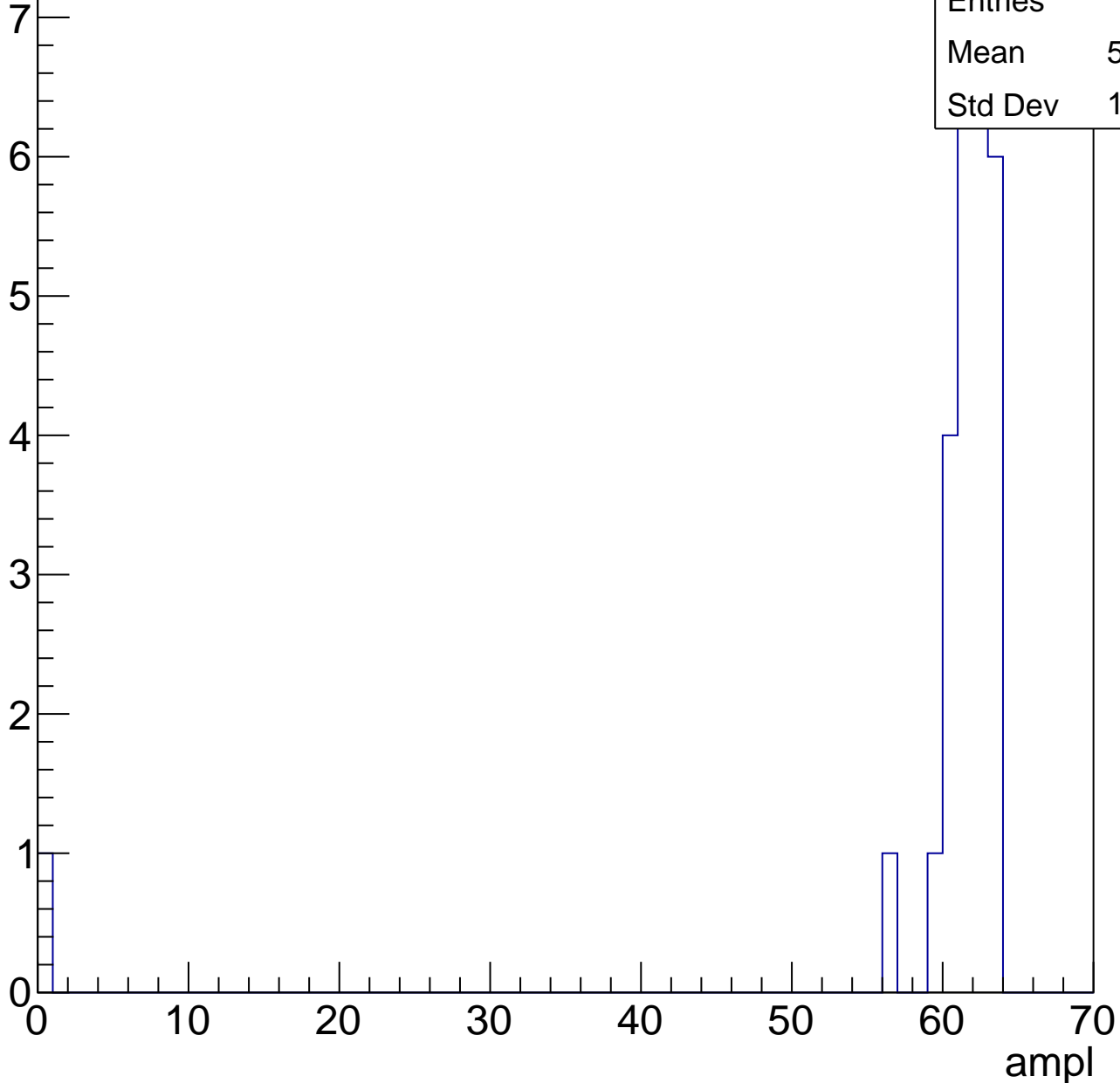


B1L000S, U8-ch92, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	27
Mean	59.04
Std Dev	11.68



B1L000S, U8-ch92, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch93, adc0

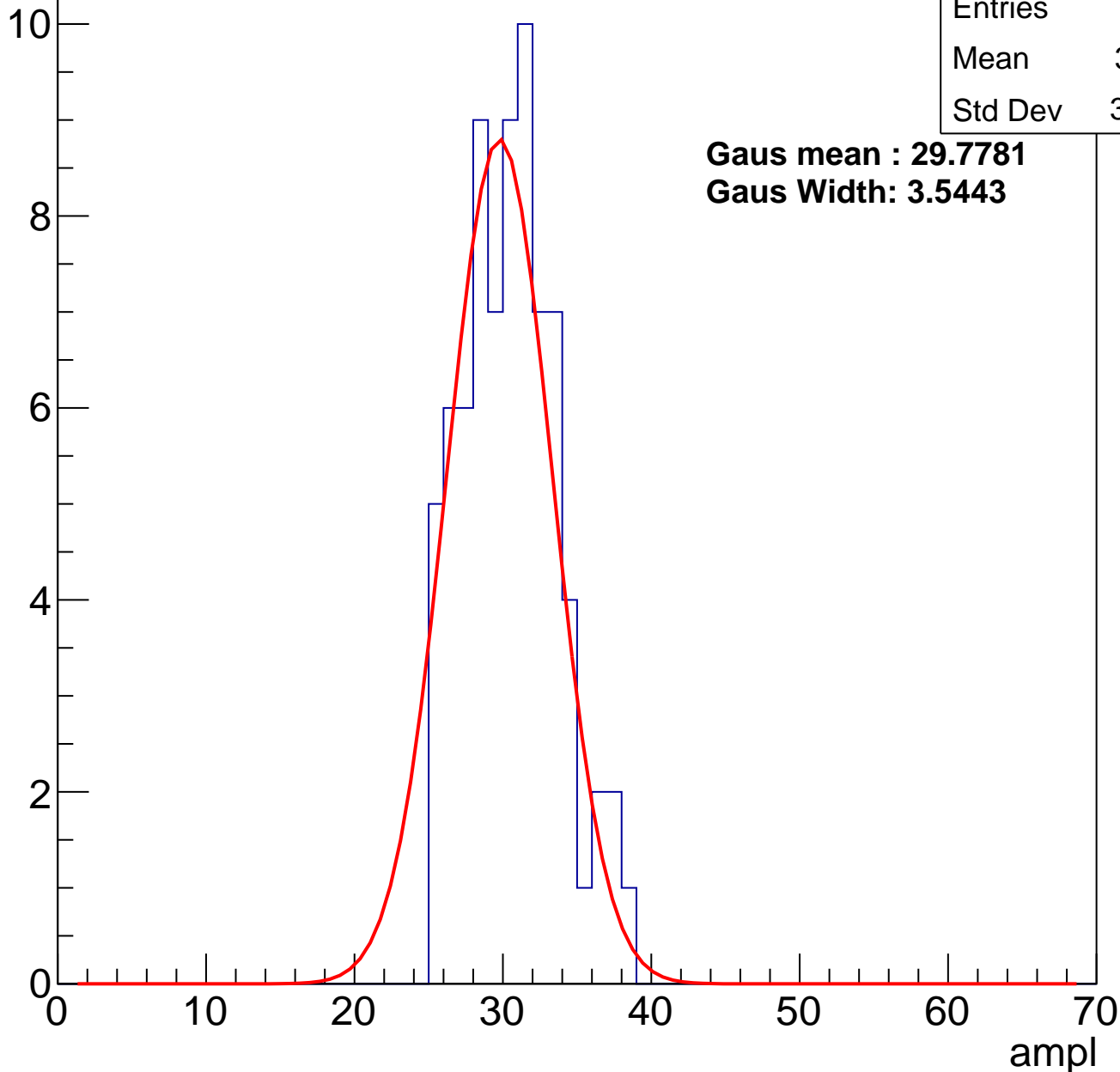
calib_packv5_042523_0143.root, FC#3, port B3

Entries	76
Mean	30.11
Std Dev	3.123

Gaus mean : 29.7781

Gaus Width: 3.5443

Entry



B1L000S, U8-ch93, adc1

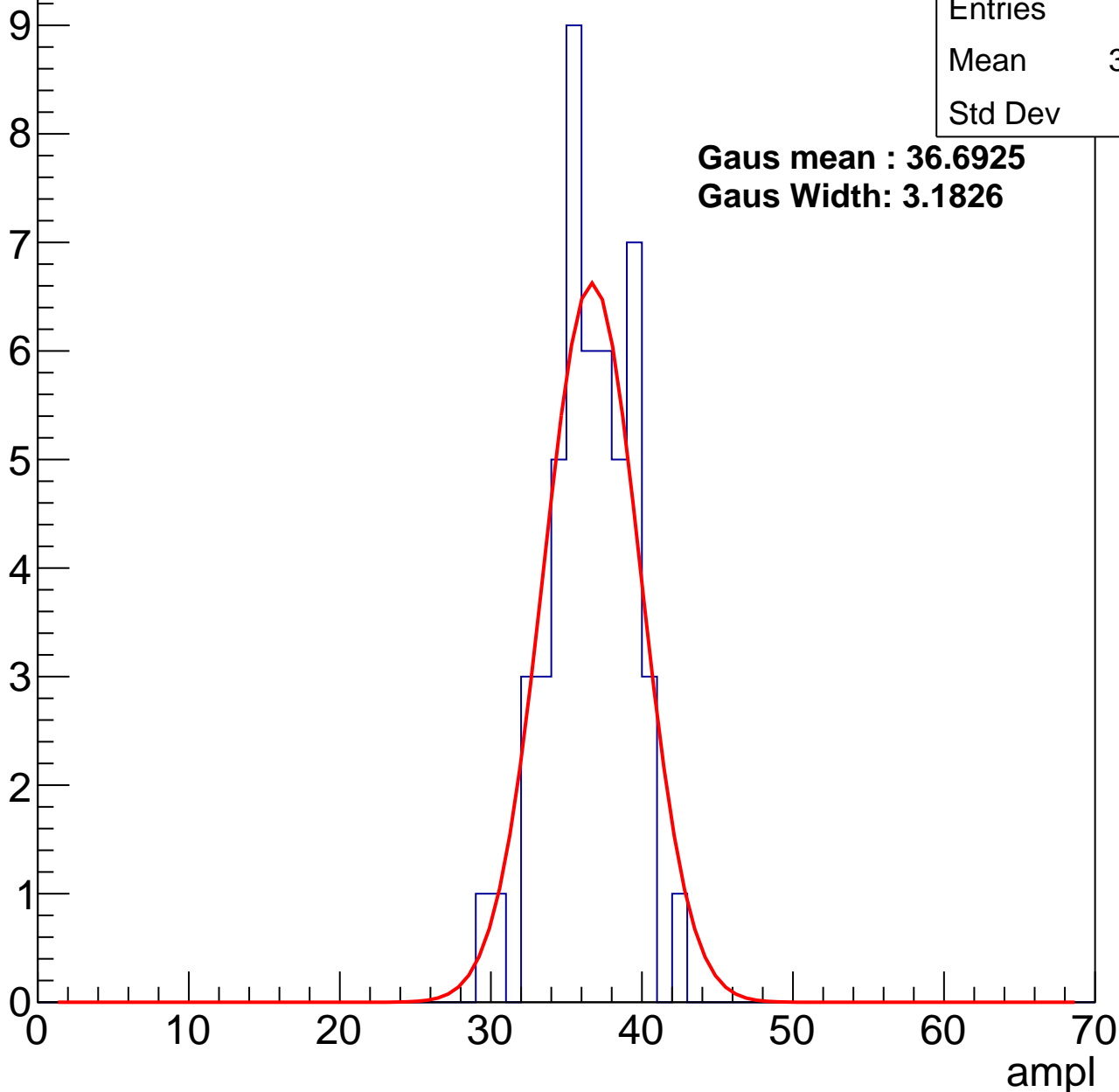
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	50
Mean	36.04
Std Dev	2.69

Gaus mean : 36.6925

Gaus Width: 3.1826



B1L000S, U8-ch93, adc2

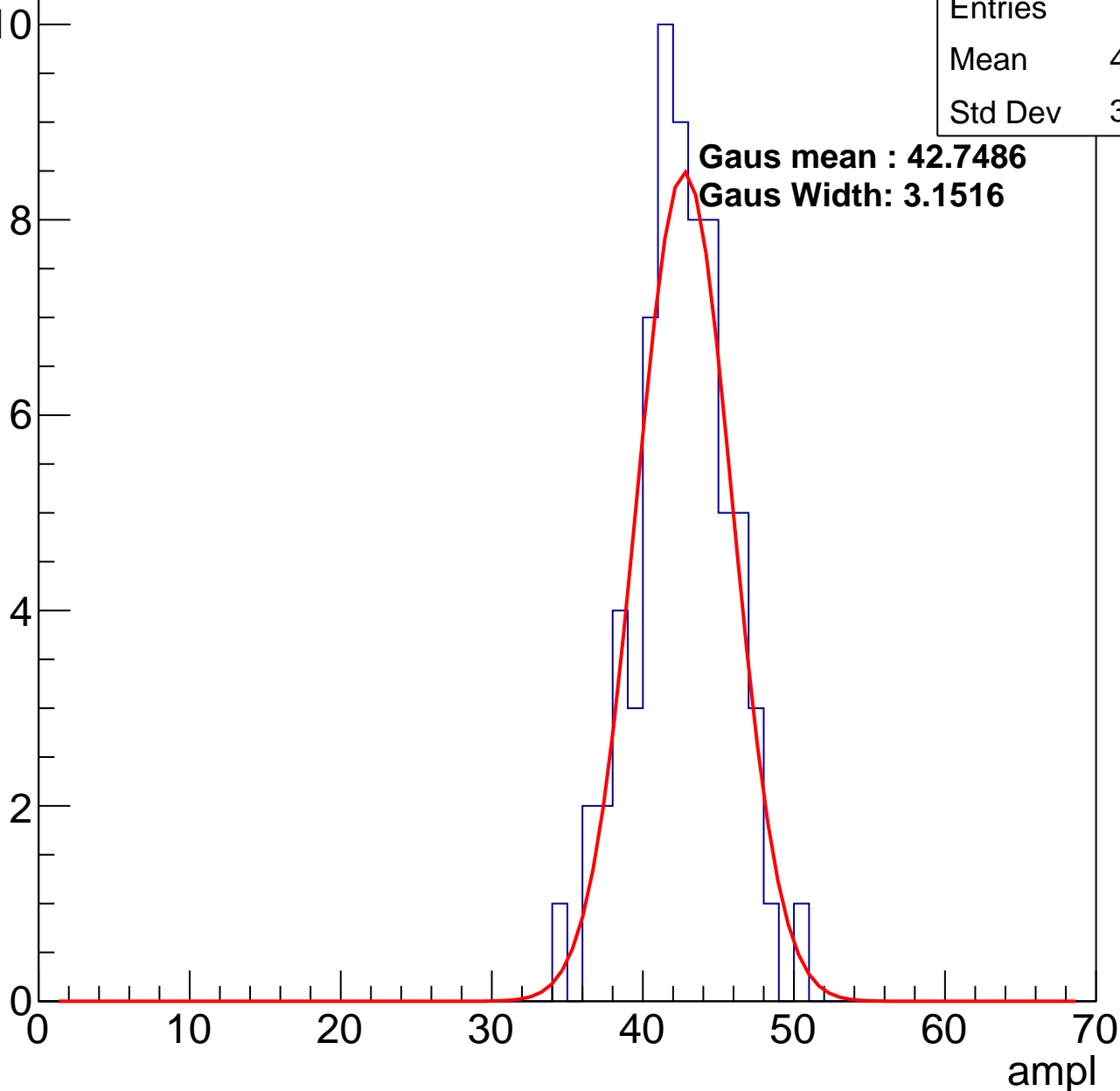
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	42.13
Std Dev	3.078

Gaus mean : 42.7486

Gaus Width: 3.1516

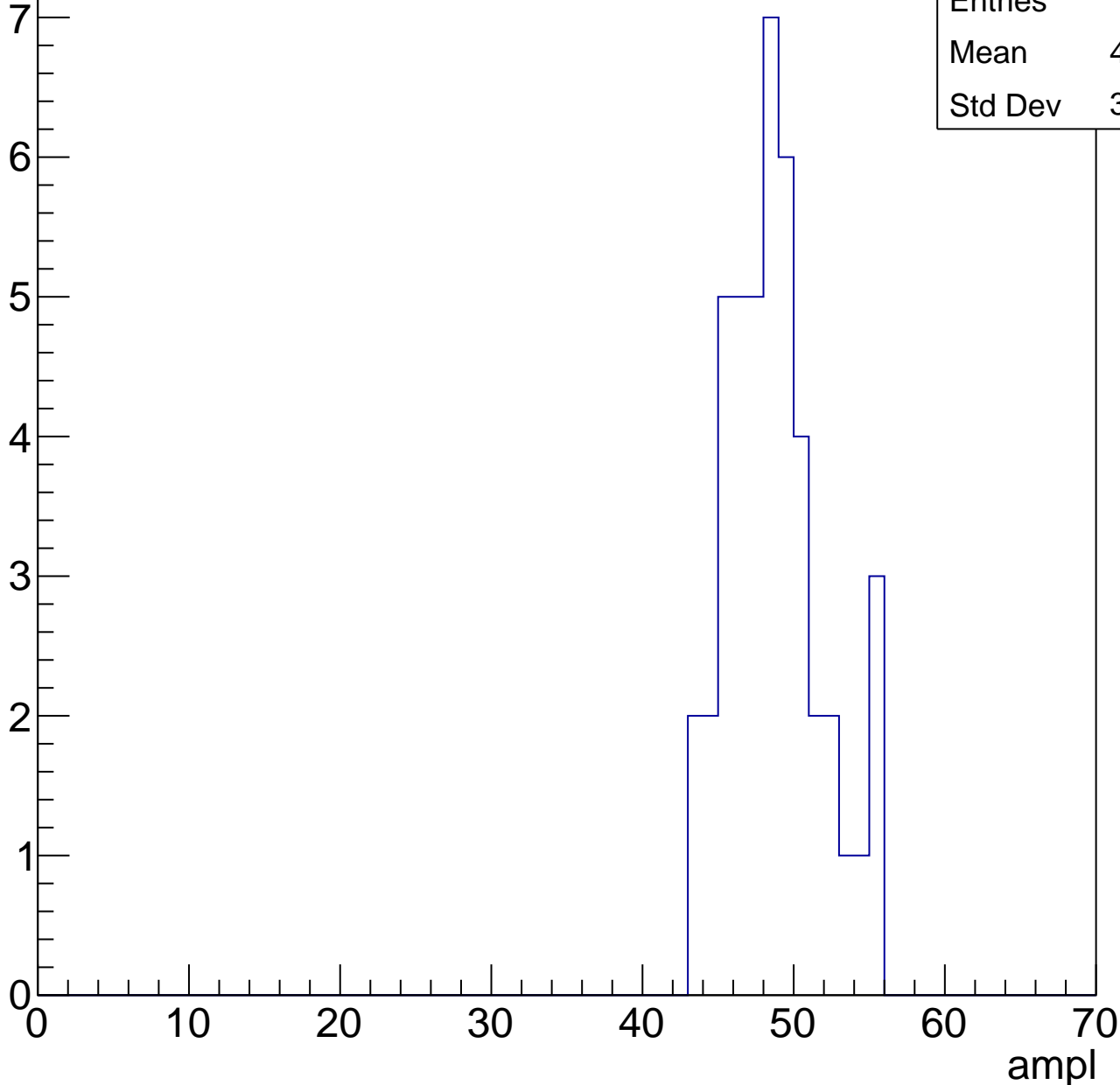


B1L000S, U8-ch93, adc3

calib_packv5_042523_0143.root, FC#3, port B3

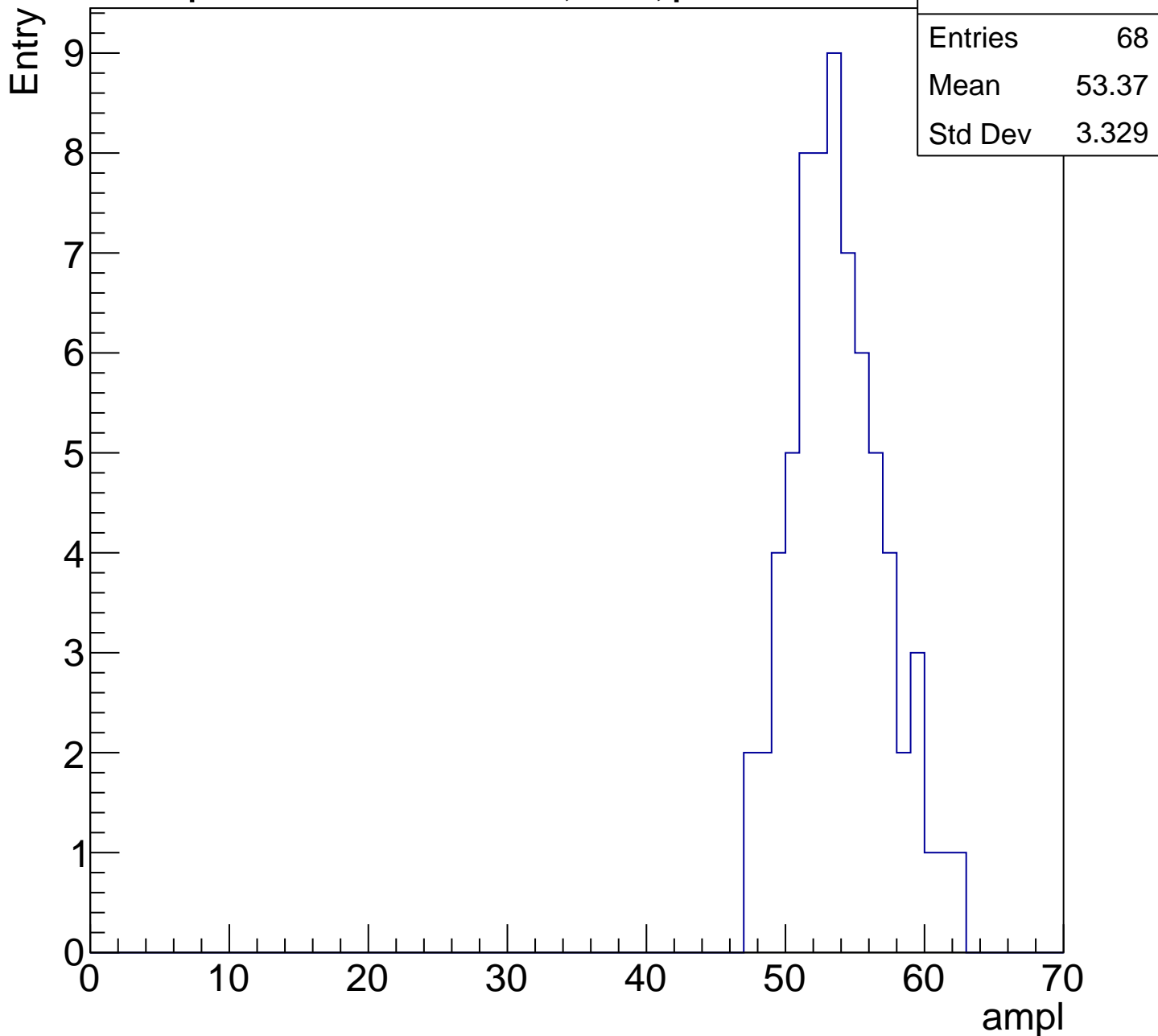
Entry

Entries	45
Mean	48.27
Std Dev	3.087



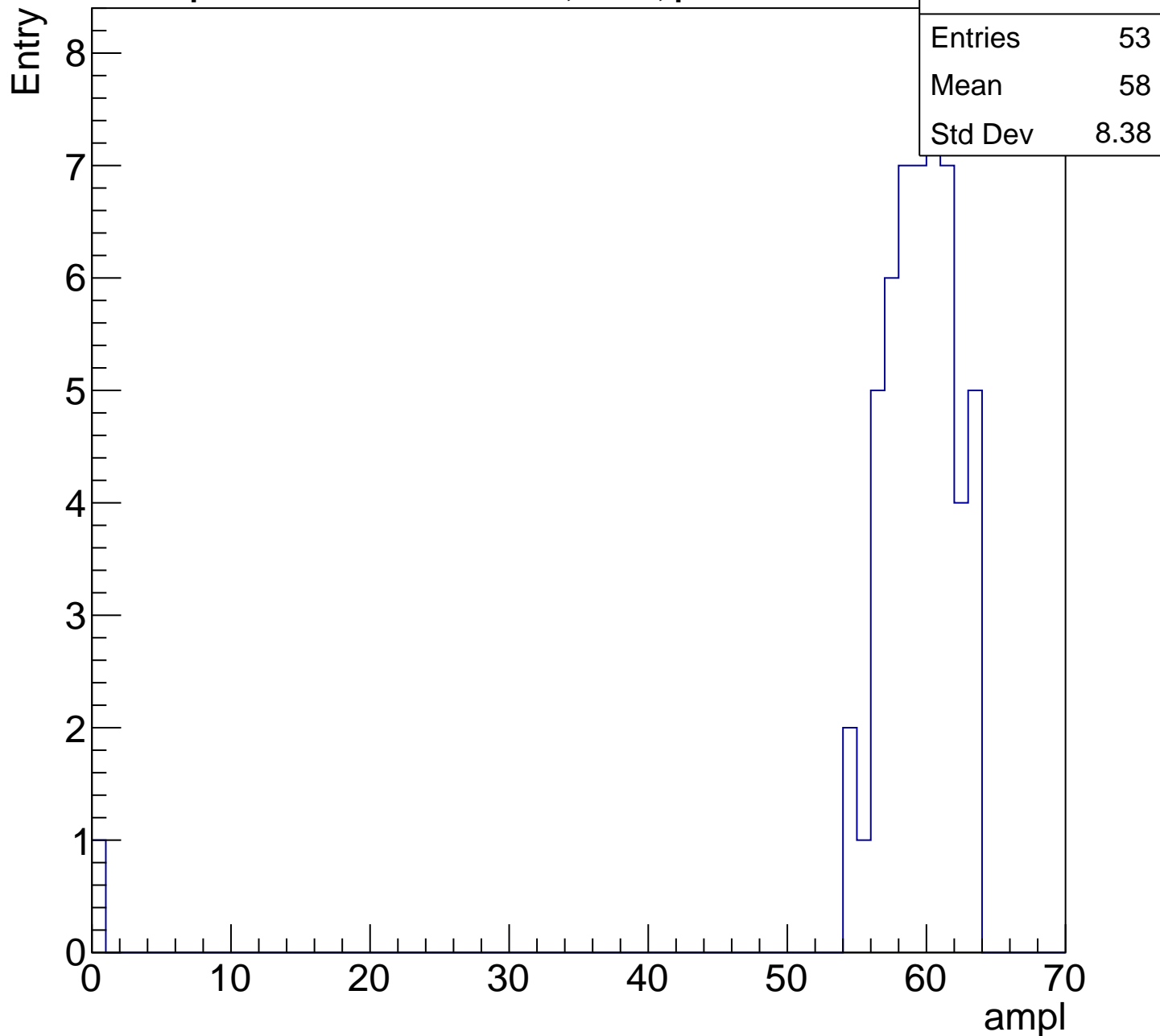
B1L000S, U8-ch93, adc4

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch93, adc5

calib_packv5_042523_0143.root, FC#3, port B3

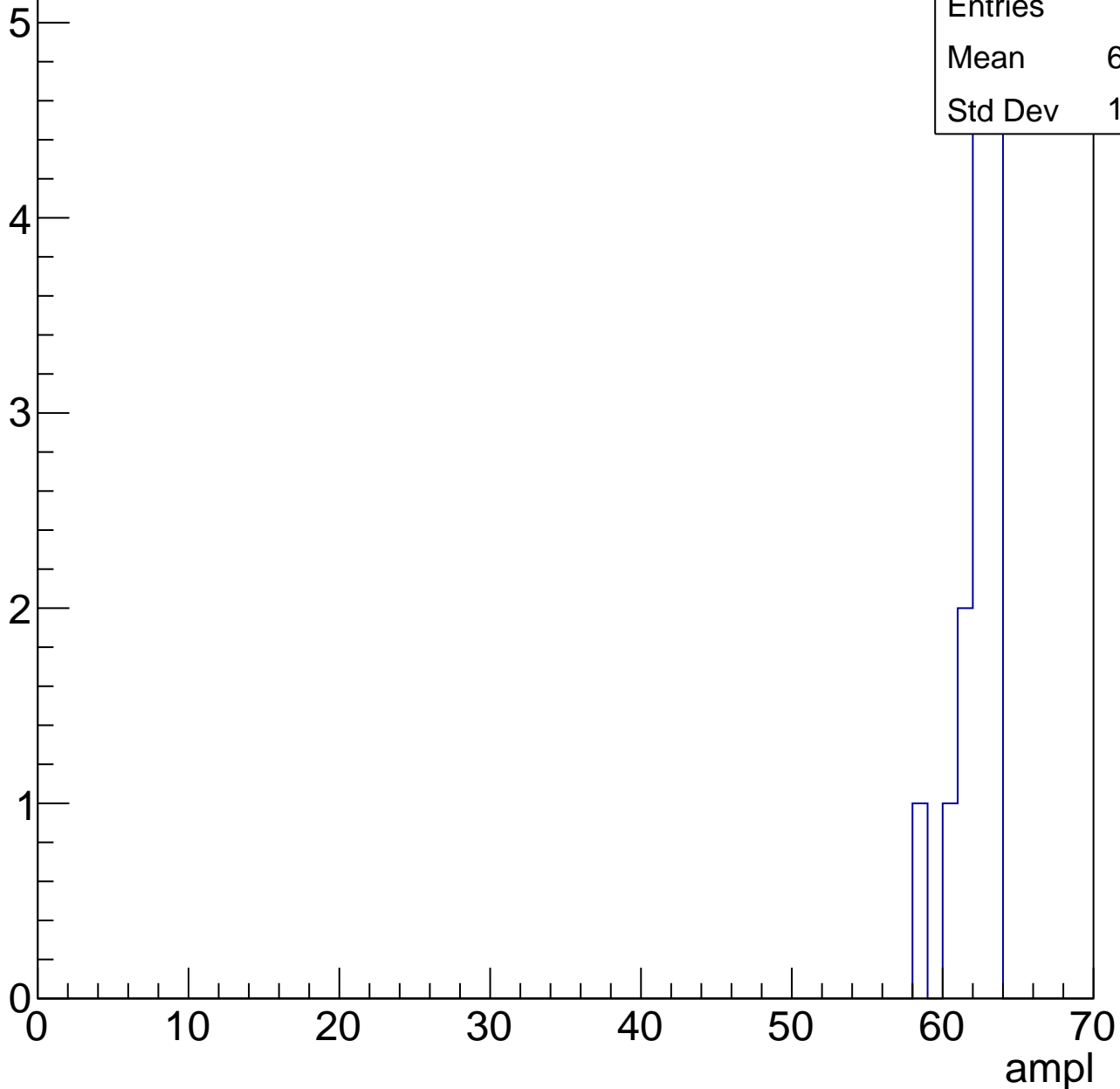


B1L000S, U8-ch93, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	61.79
Std Dev	1.372



B1L000S, U8-ch93, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	23
Std Dev	0

B1L000S, U8-ch94, adc0

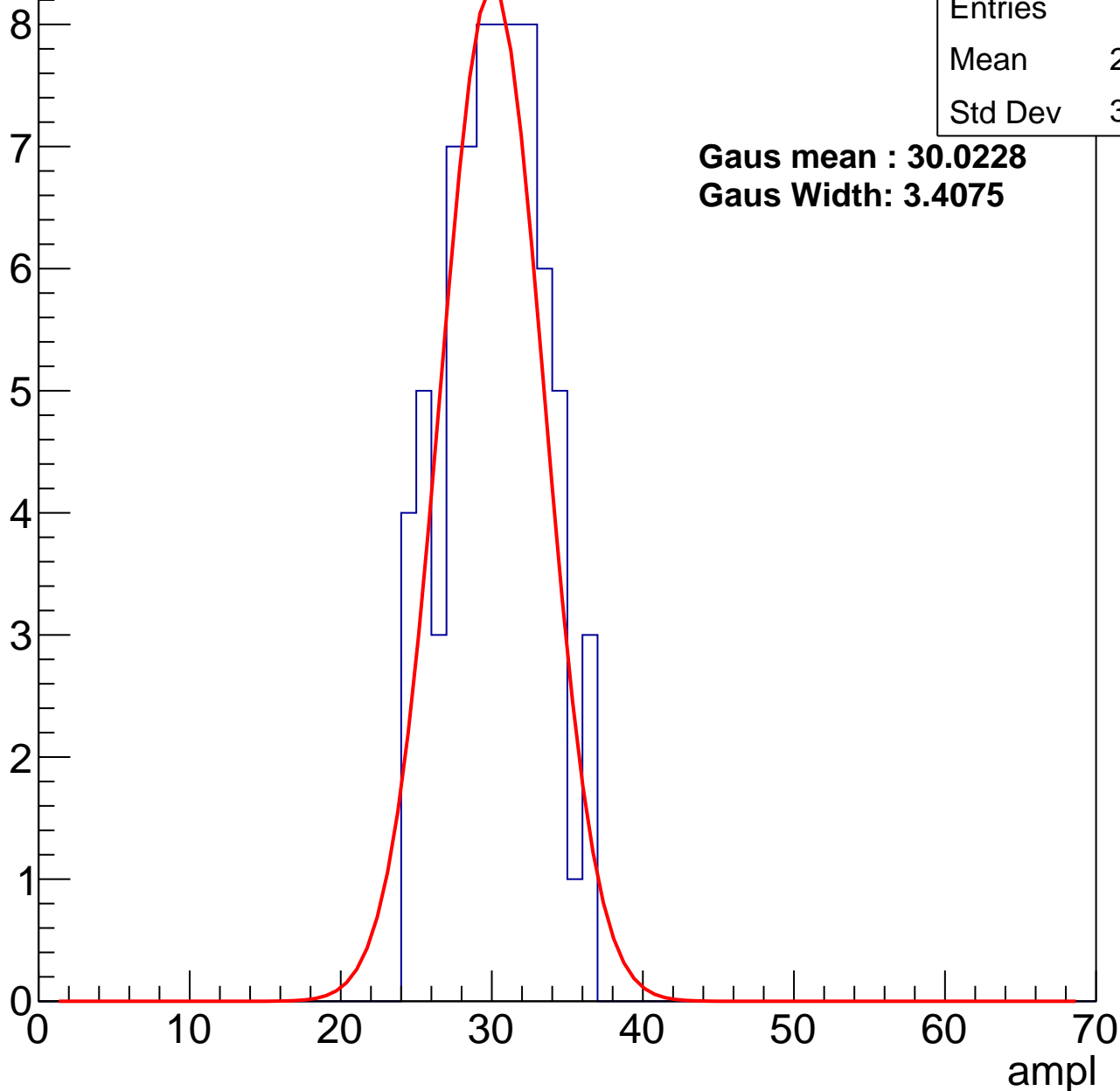
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	29.74
Std Dev	3.136

Gaus mean : 30.0228

Gaus Width: 3.4075



B1L000S, U8-ch94, adc1

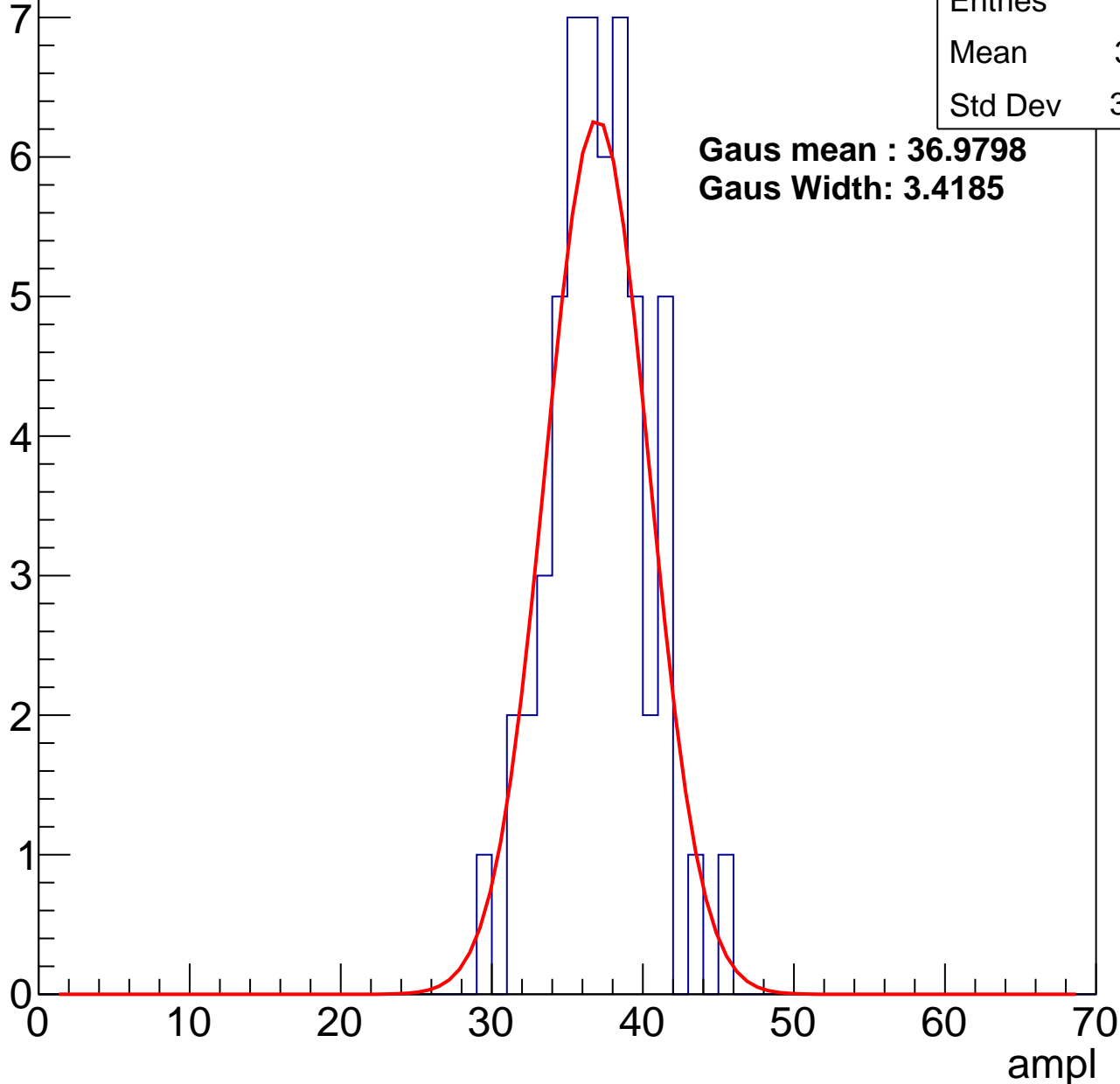
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	36.61
Std Dev	3.135

Gaus mean : 36.9798

Gaus Width: 3.4185



B1L000S, U8-ch94, adc2

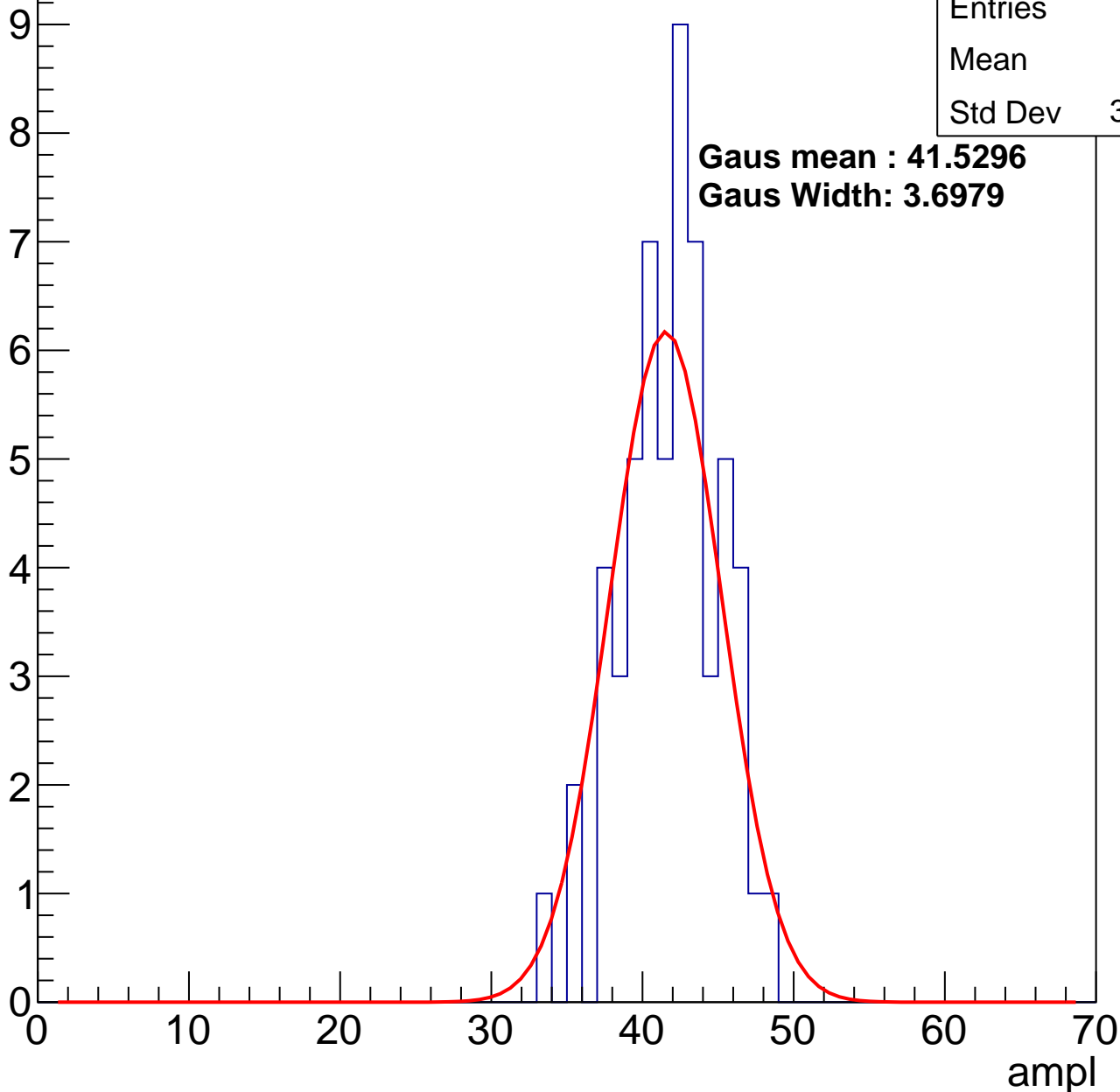
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	41.4
Std Dev	3.173

Gaus mean : 41.5296

Gaus Width: 3.6979

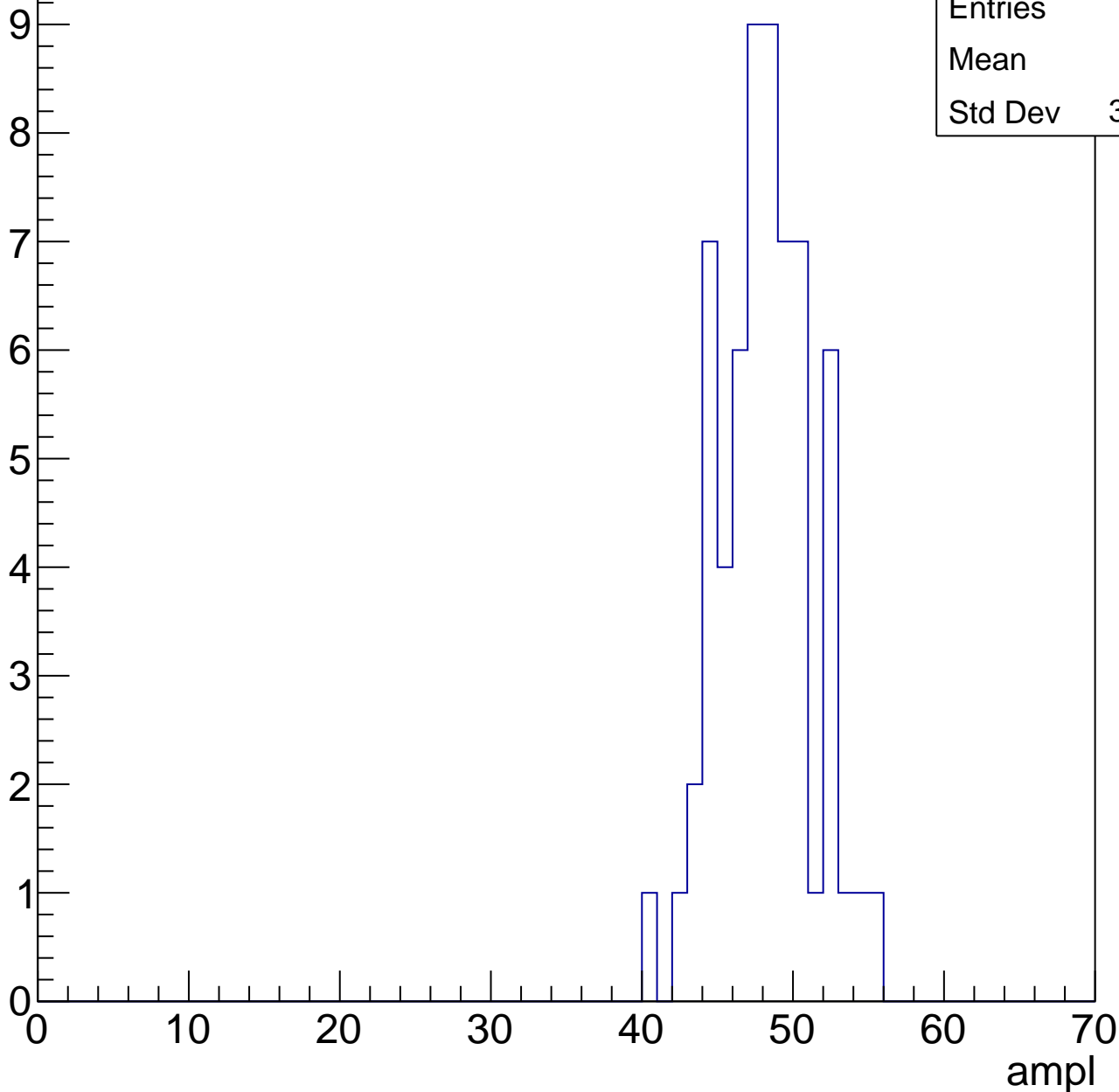


B1L000S, U8-ch94, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	47.7
Std Dev	3.022

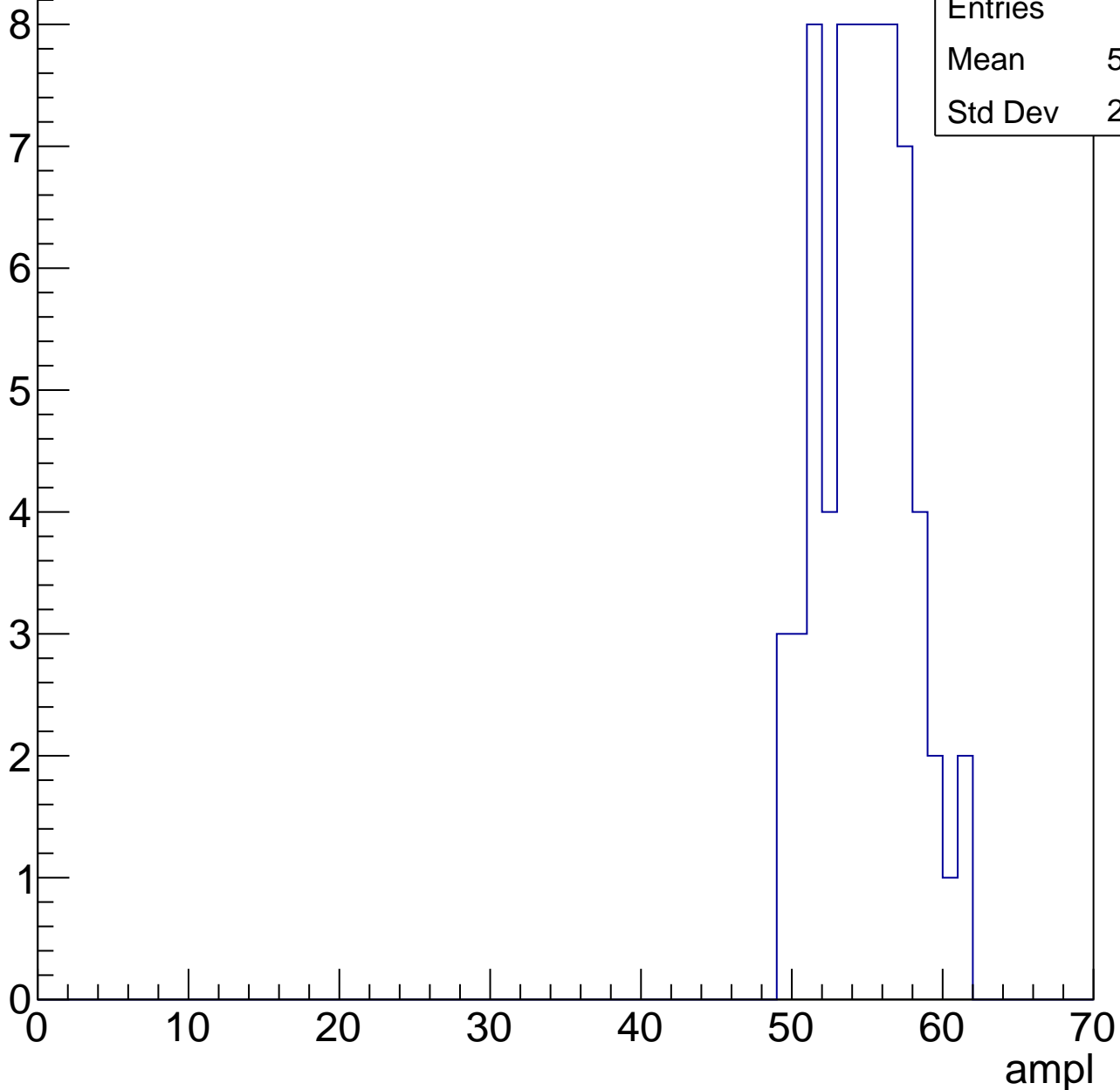


B1L000S, U8-ch94, adc4

calib_packv5_042523_0143.root, FC#3, port B3

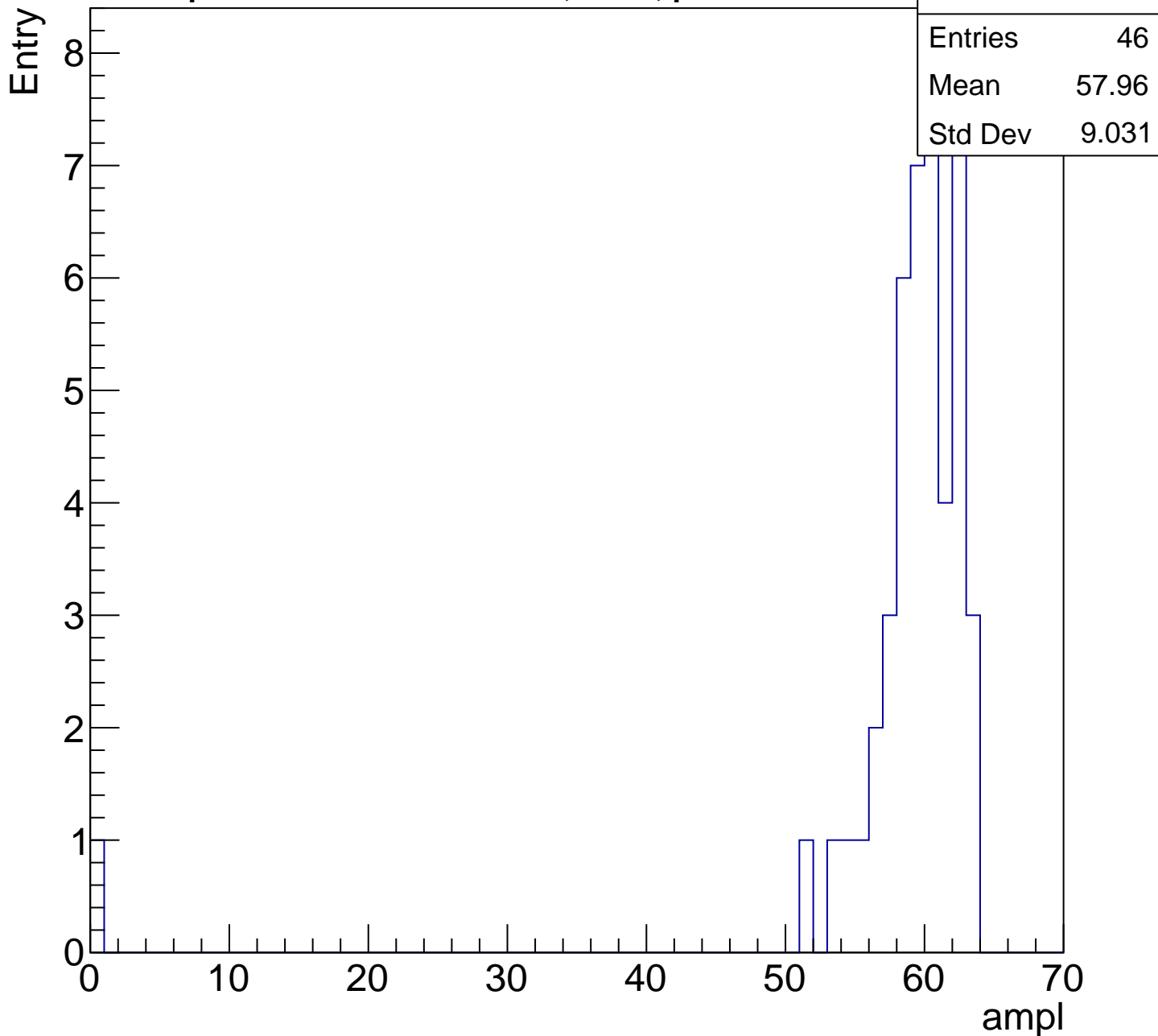
Entry

Entries	66
Mean	54.36
Std Dev	2.916



B1L000S, U8-ch94, adc5

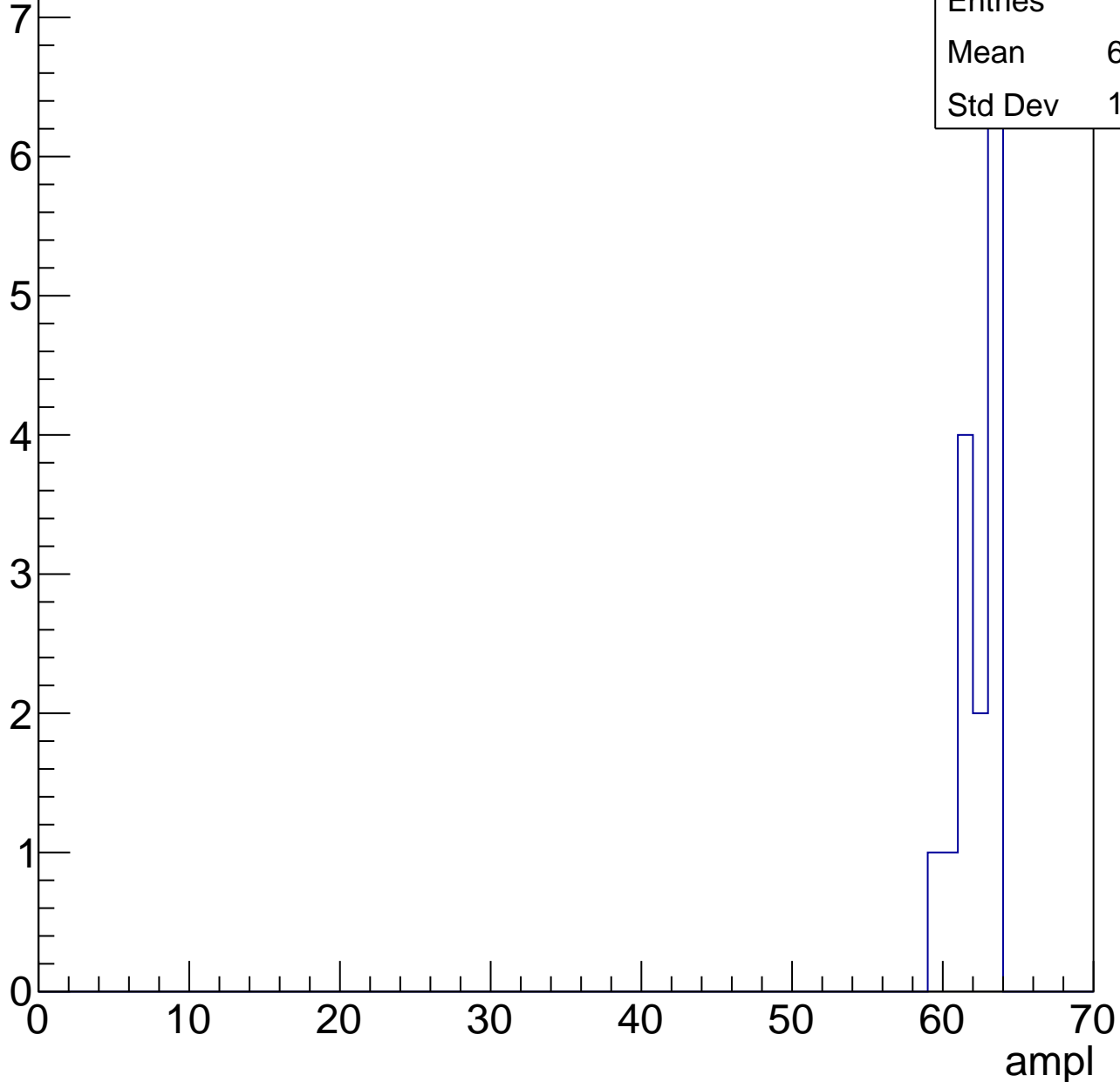
calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch94, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	15
Mean	61.87
Std Dev	1.258

B1L000S, U8-ch94, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch95, adc0

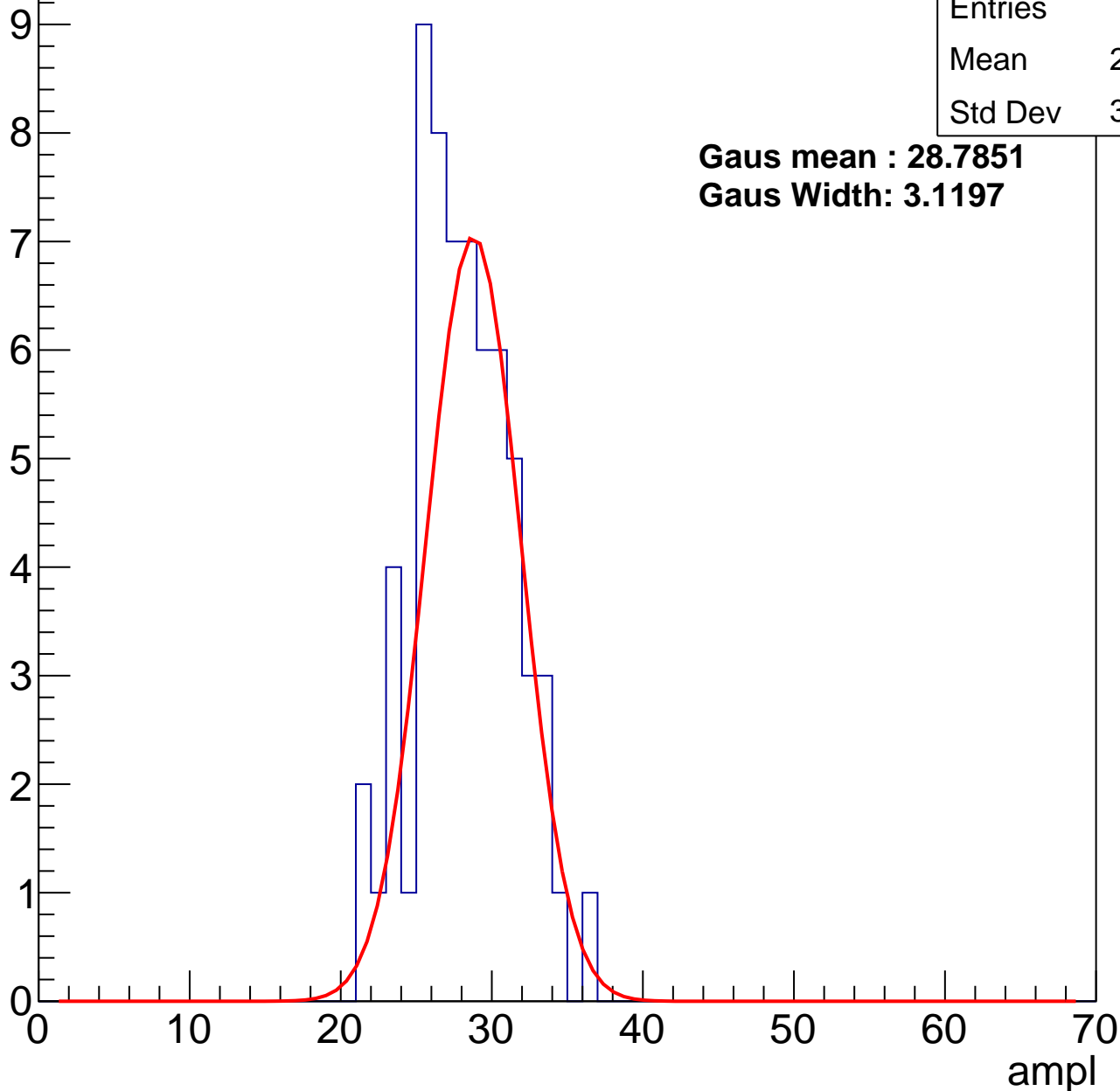
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	27.69
Std Dev	3.216

Gaus mean : 28.7851

Gaus Width: 3.1197



B1L000S, U8-ch95, adc1

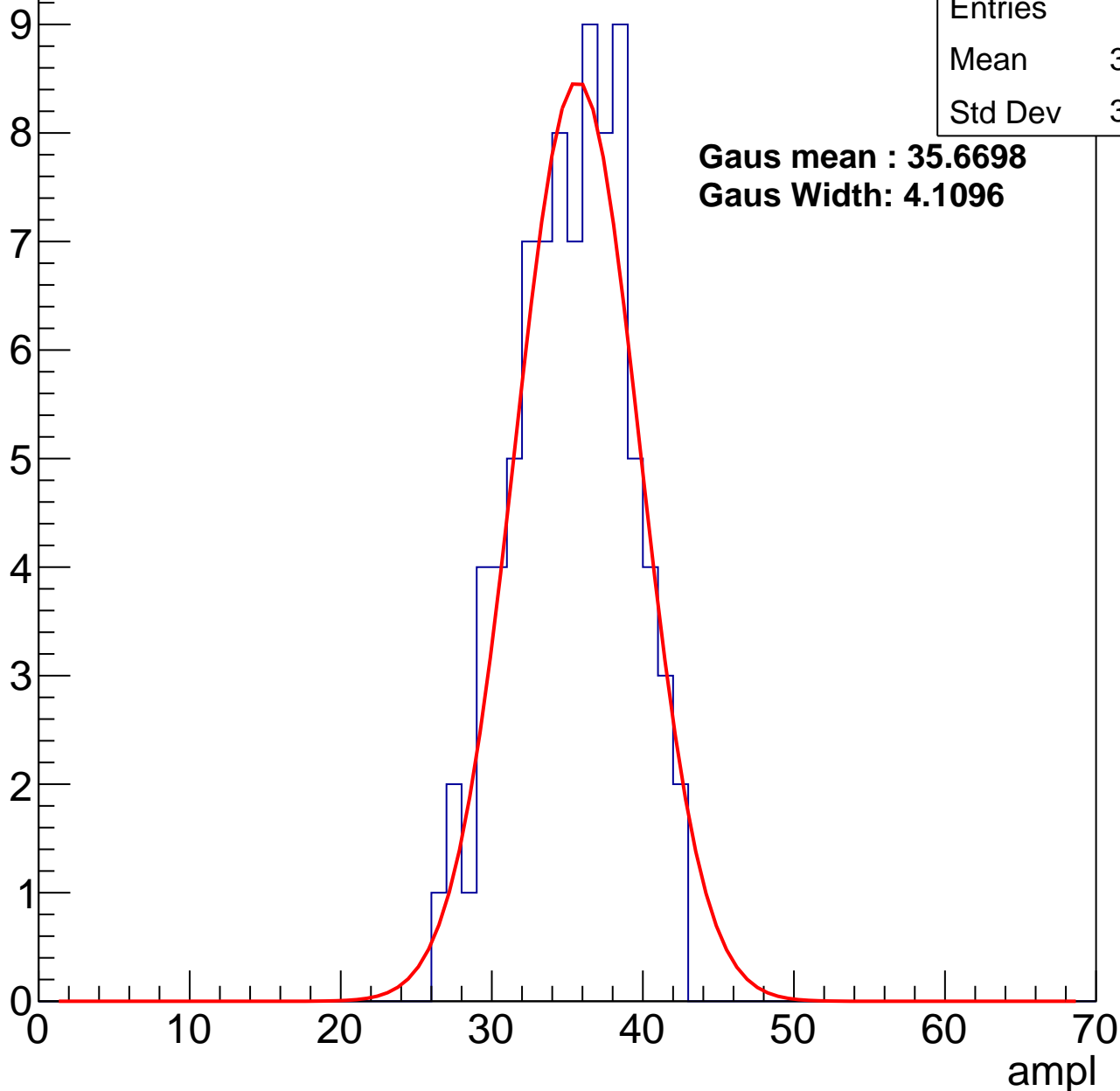
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	34.83
Std Dev	3.714

Gaus mean : 35.6698

Gaus Width: 4.1096



B1L000S, U8-ch95, adc2

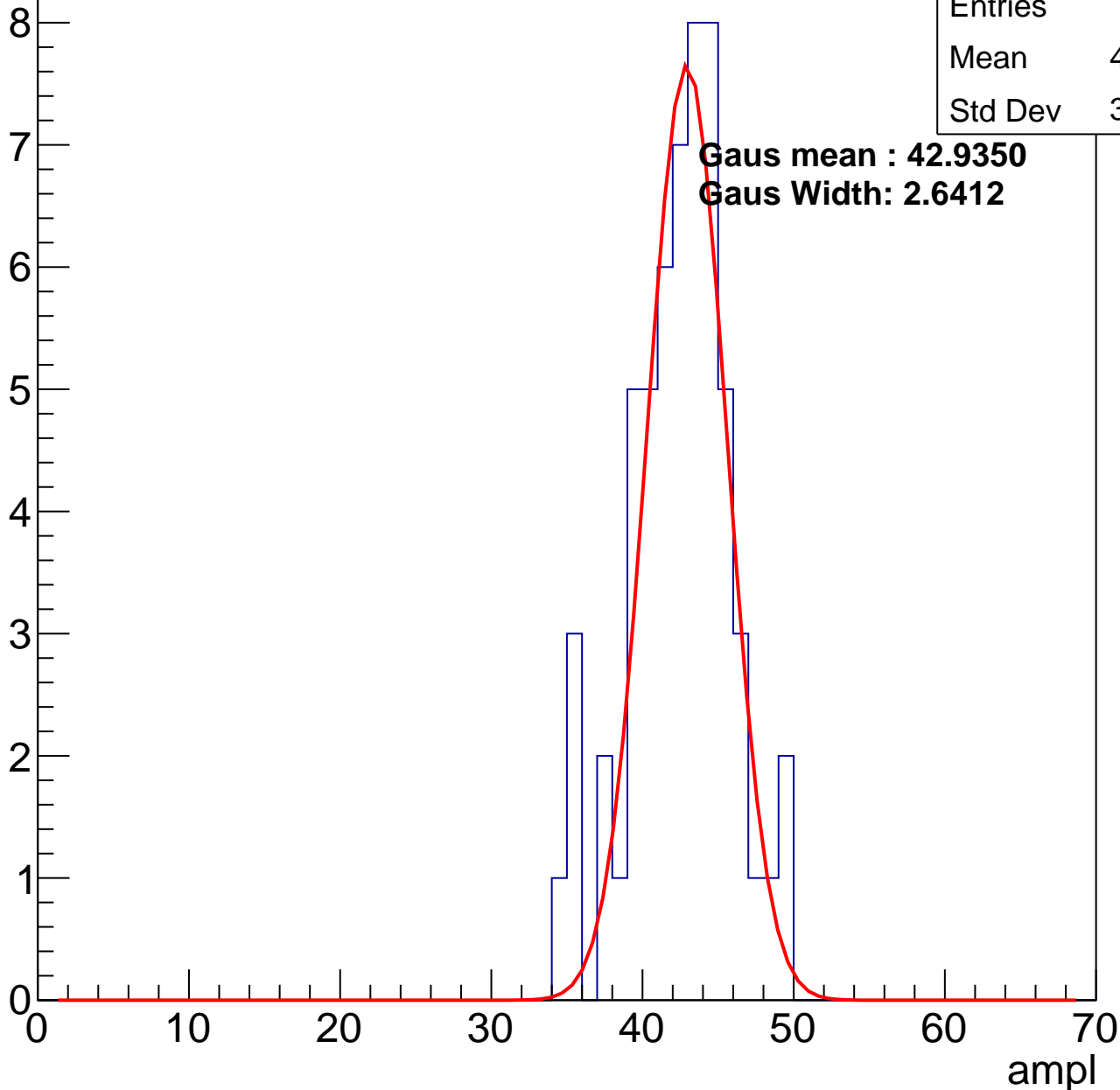
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	42.03
Std Dev	3.322

Gaus mean : 42.9350

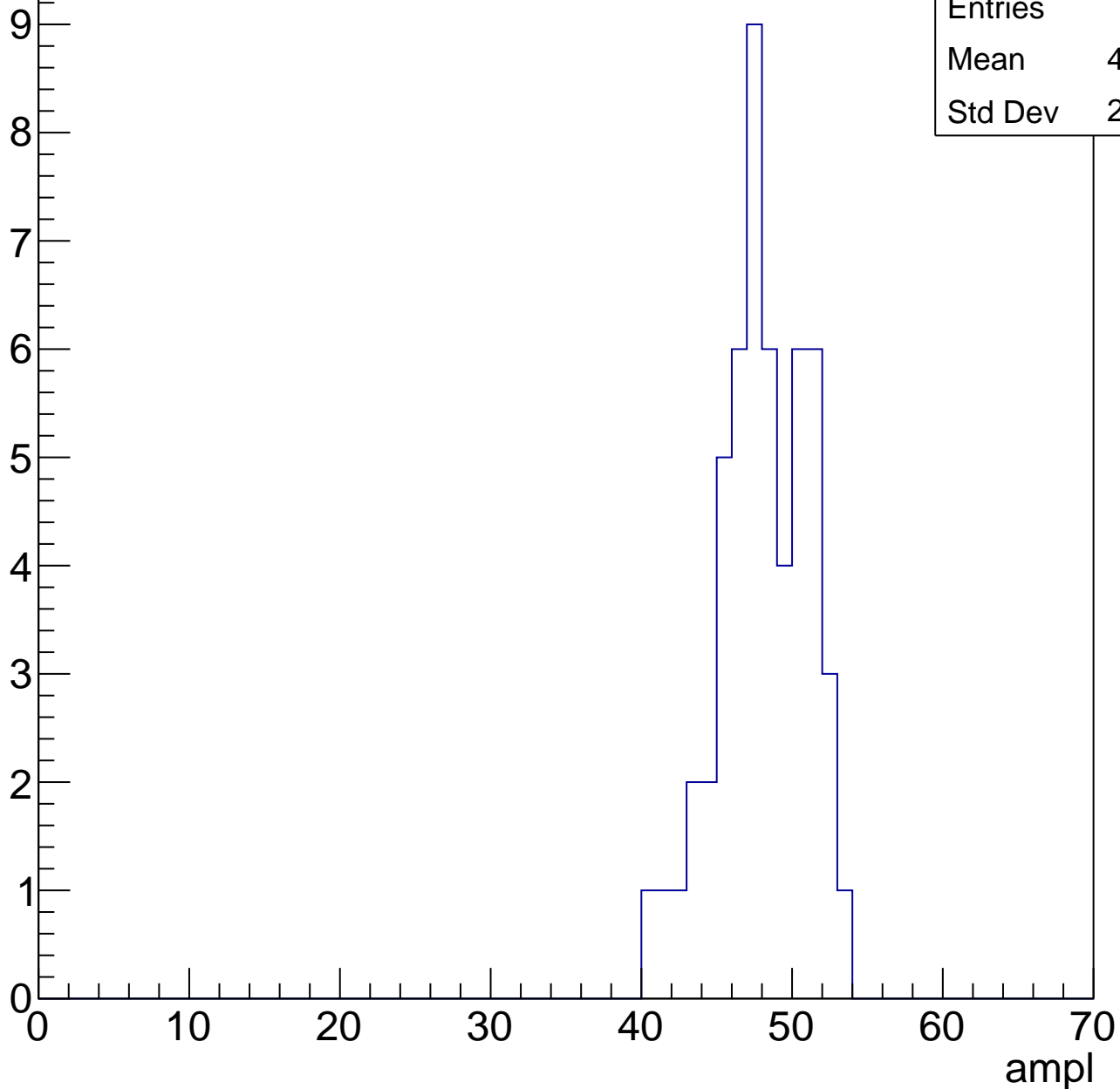
Gaus Width: 2.6412



B1L000S, U8-ch95, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

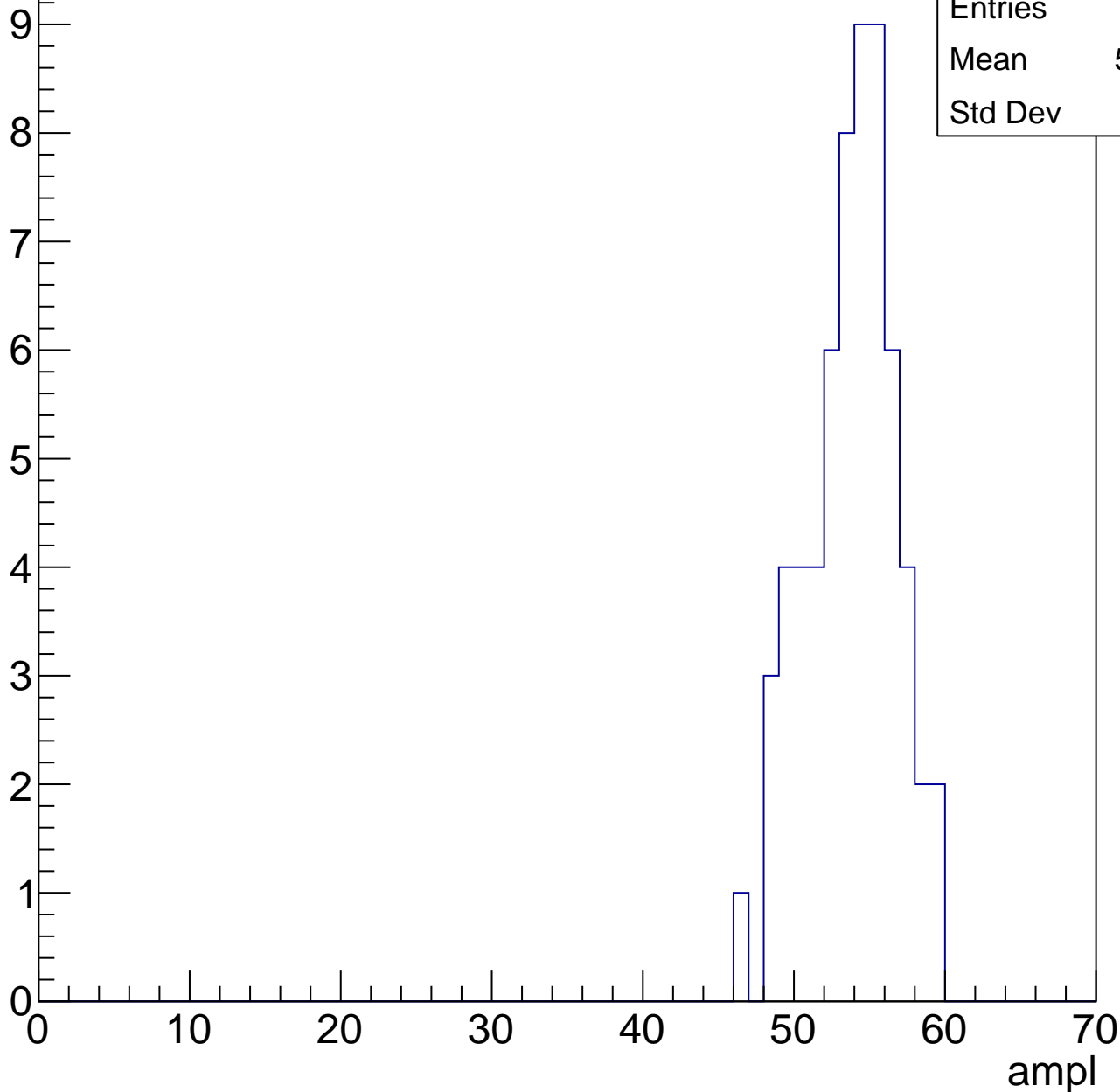


Entries	53
Mean	47.55
Std Dev	2.924

B1L000S, U8-ch95, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	62
Mean	53.31
Std Dev	2.91

B1L000S, U8-ch95, adc5

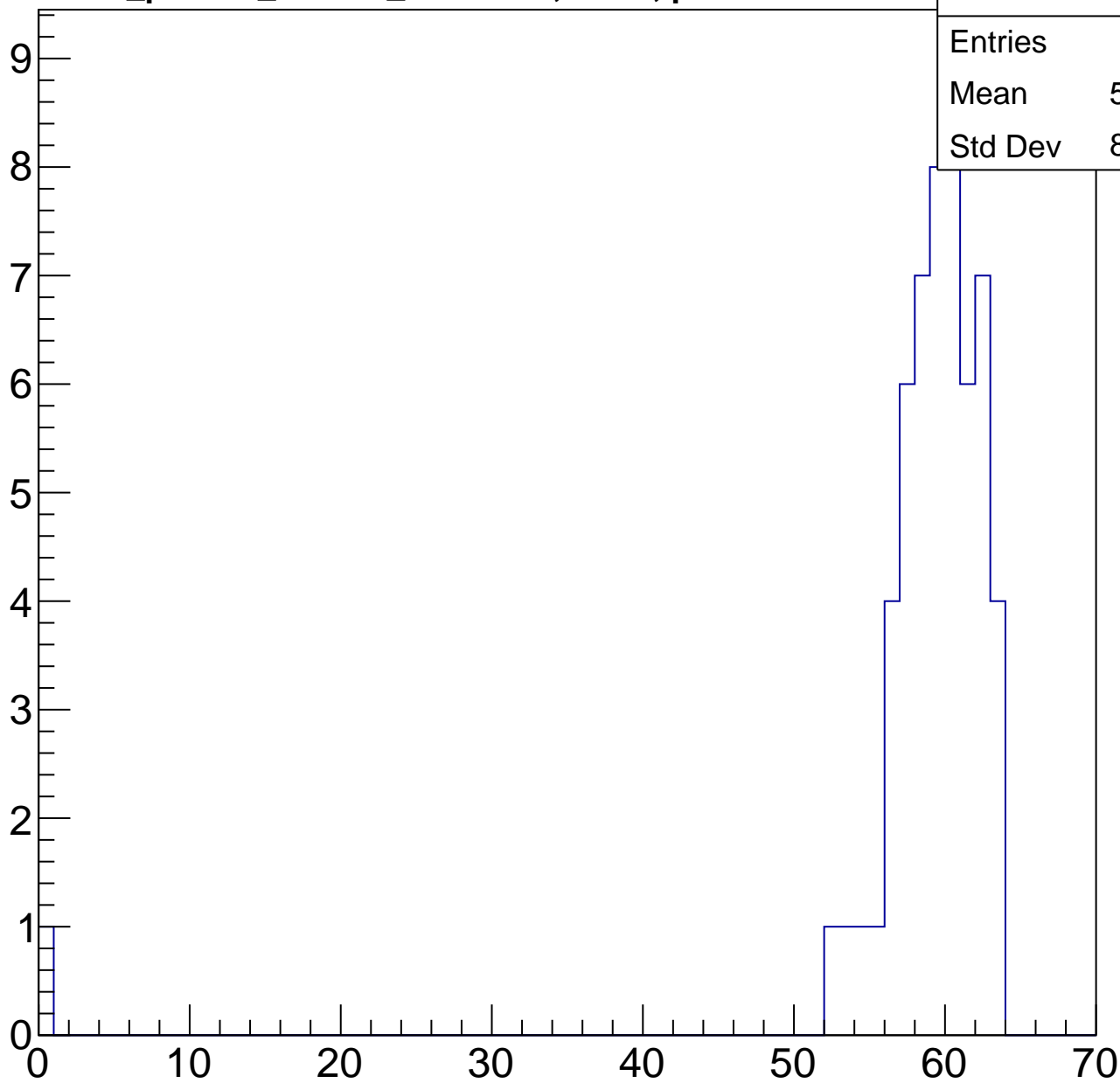
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.04
Std Dev	8.218

ampl

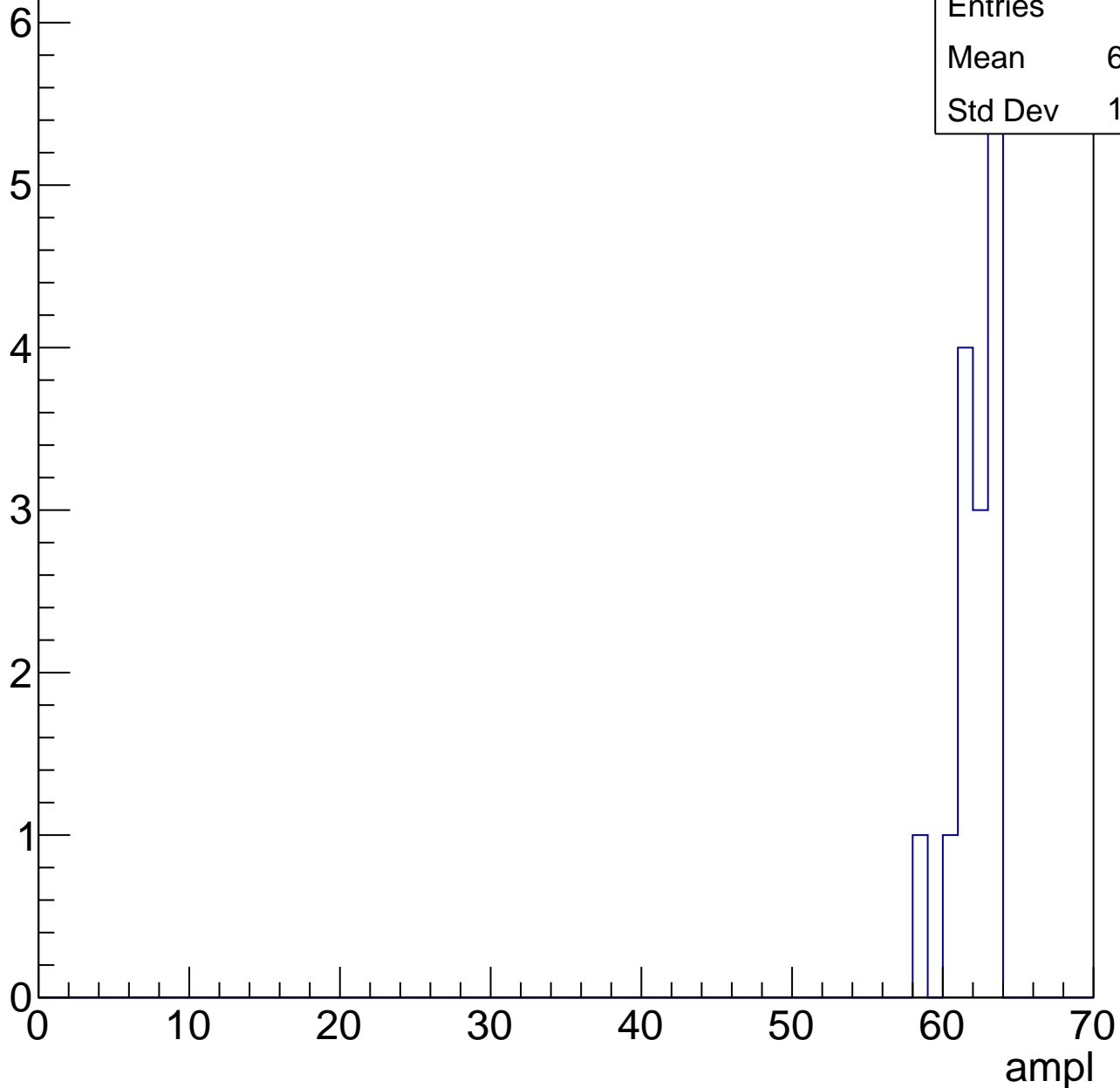


B1L000S, U8-ch95, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	61.73
Std Dev	1.389



B1L000S, U8-ch95, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch96, adc0

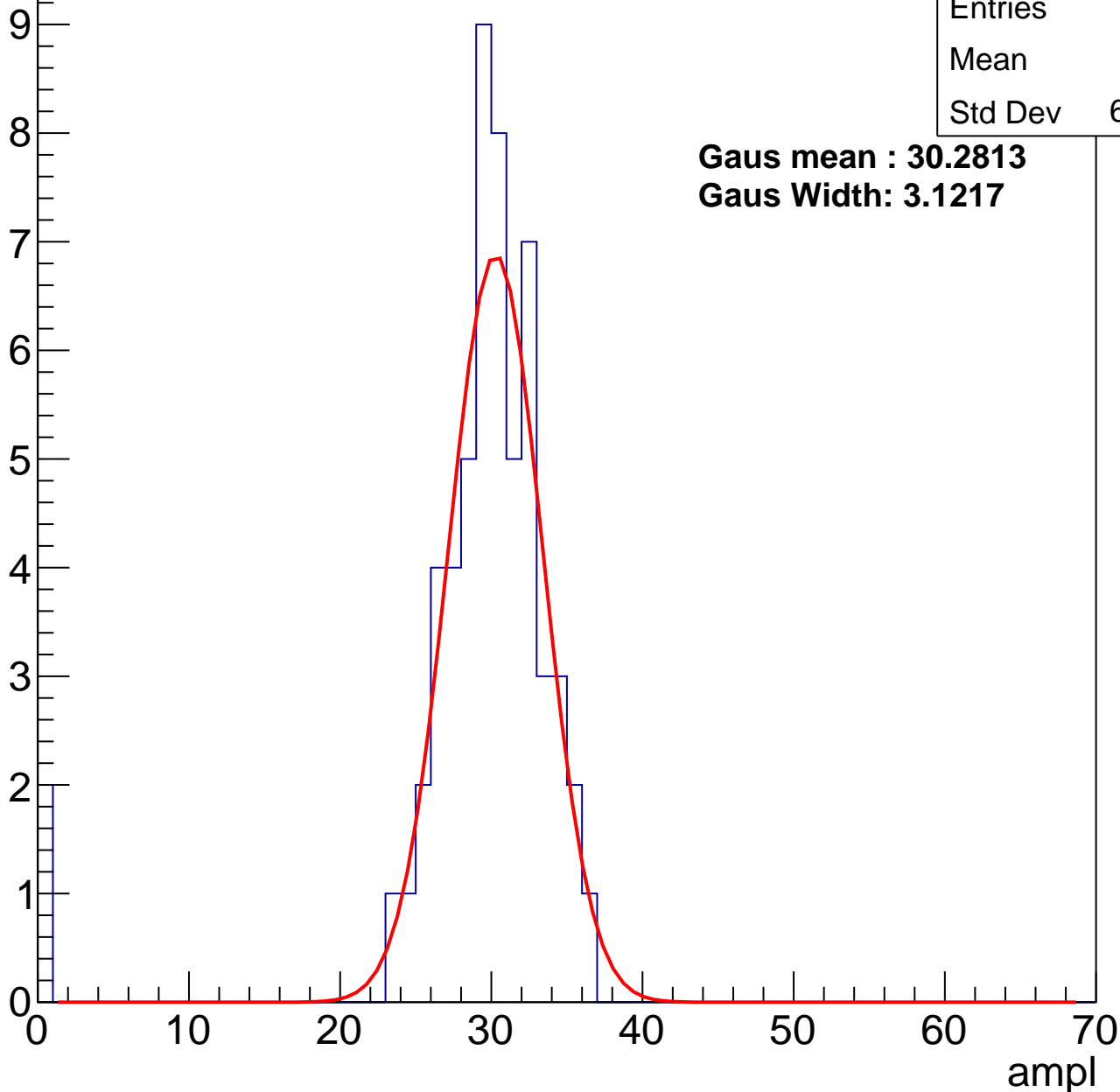
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	28.7
Std Dev	6.159

Gaus mean : 30.2813

Gaus Width: 3.1217



B1L000S, U8-ch96, adc1

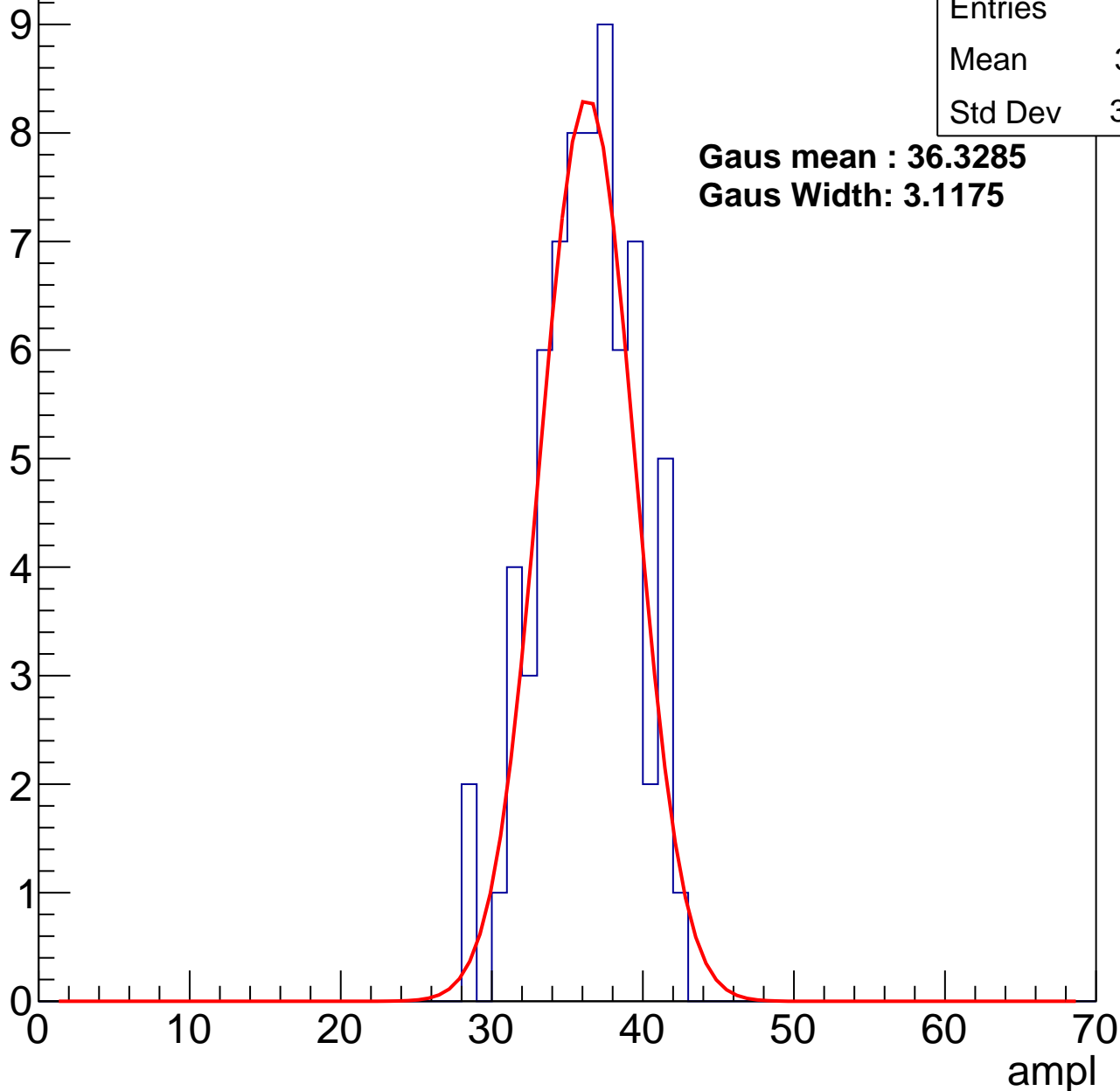
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.81
Std Dev	3.159

Gaus mean : 36.3285

Gaus Width: 3.1175



B1L000S, U8-ch96, adc2

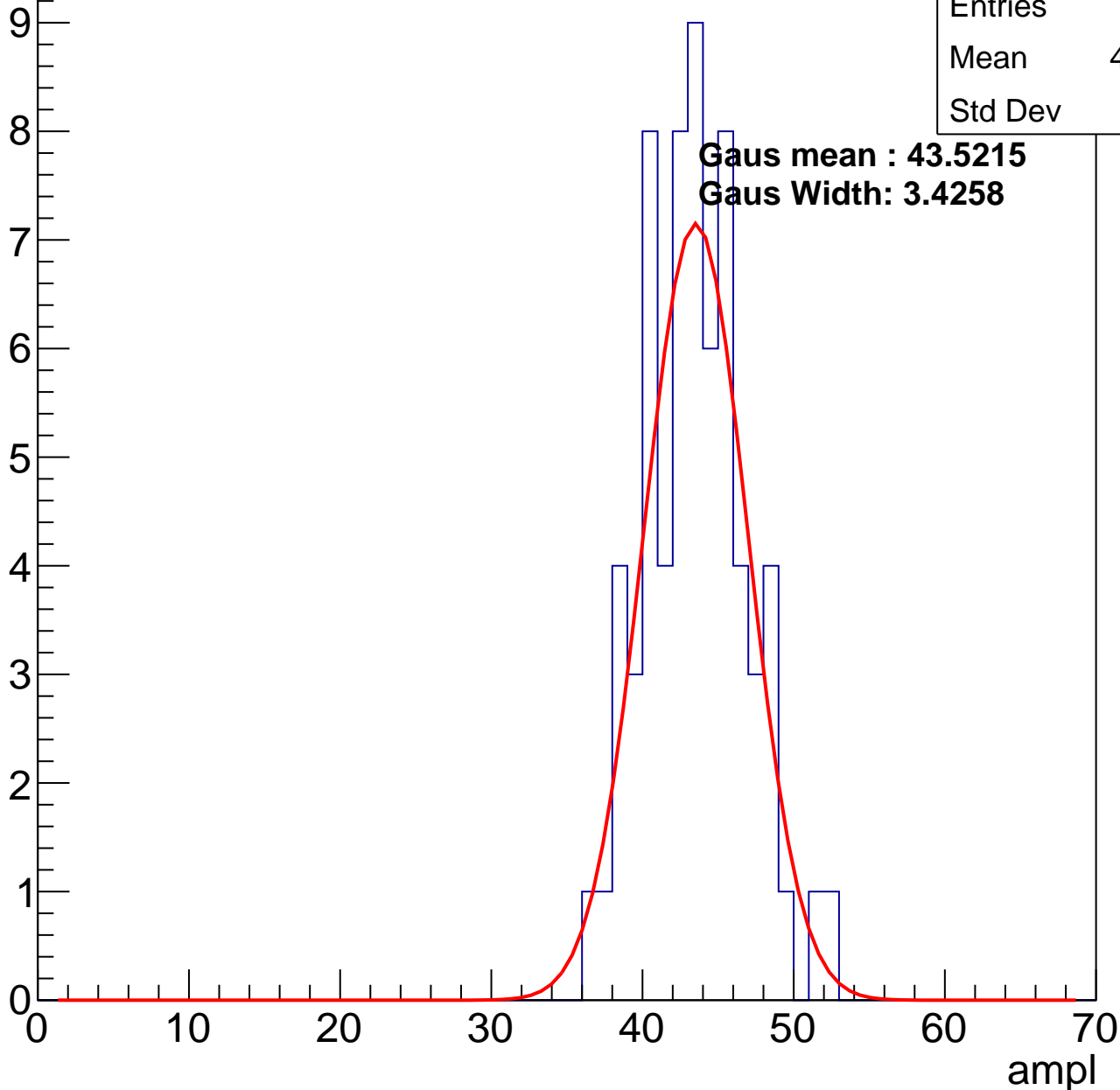
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	43.06
Std Dev	3.33

Gaus mean : 43.5215

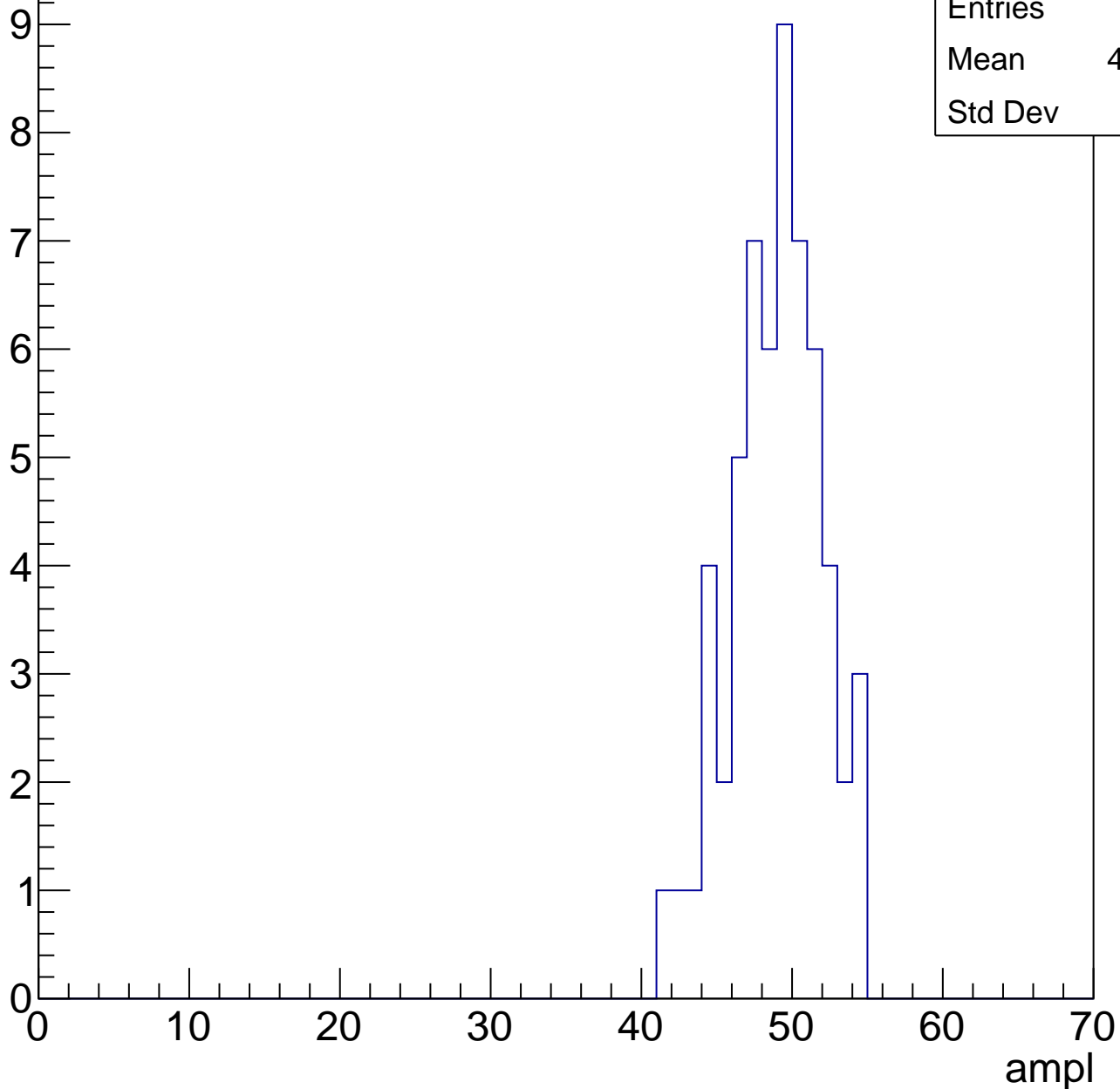
Gaus Width: 3.4258



B1L000S, U8-ch96, adc3

calib_packv5_042523_0143.root, FC#3, port B3

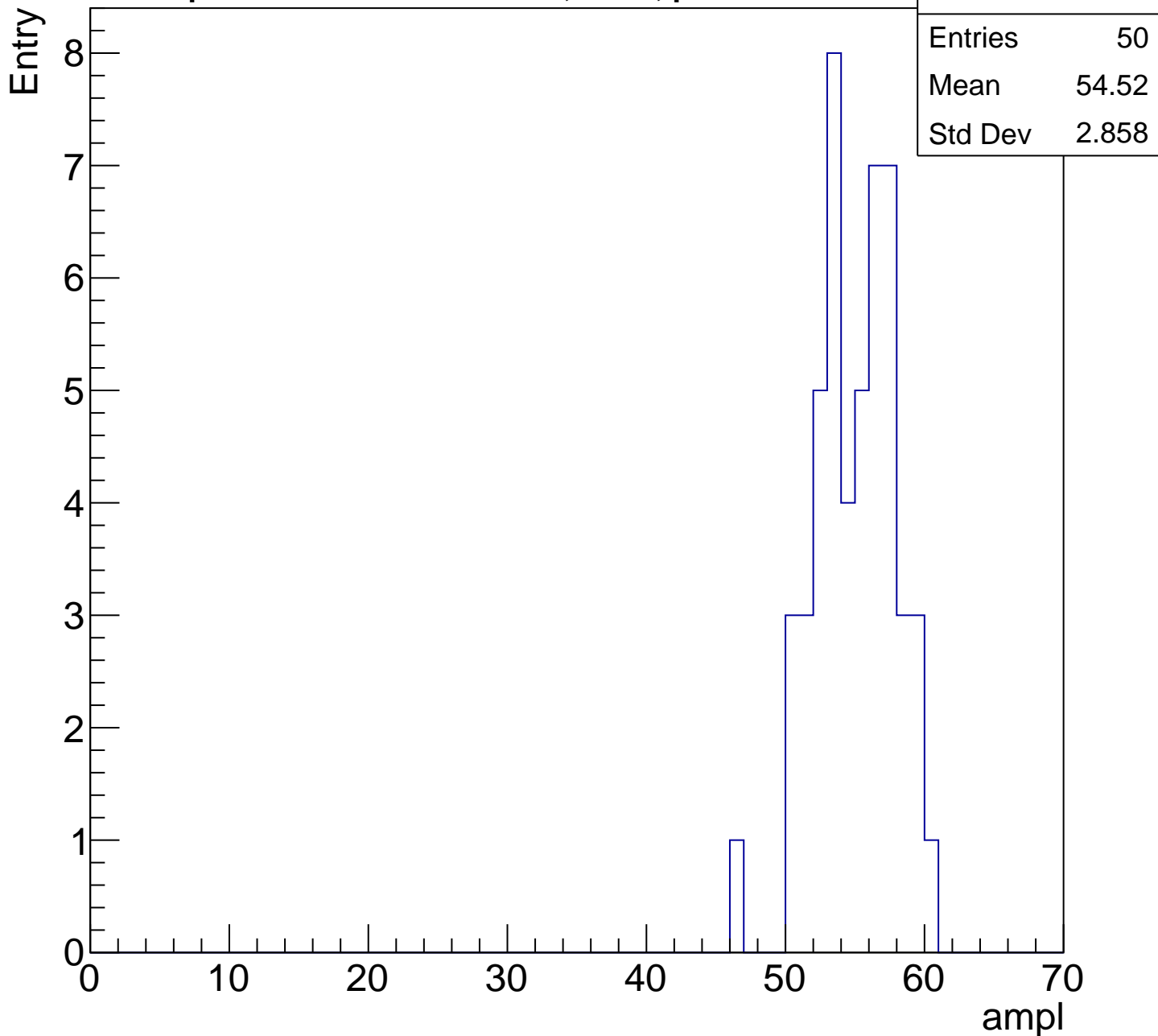
Entry



Entries	58
Mean	48.48
Std Dev	2.99

B1L000S, U8-ch96, adc4

calib_packv5_042523_0143.root, FC#3, port B3

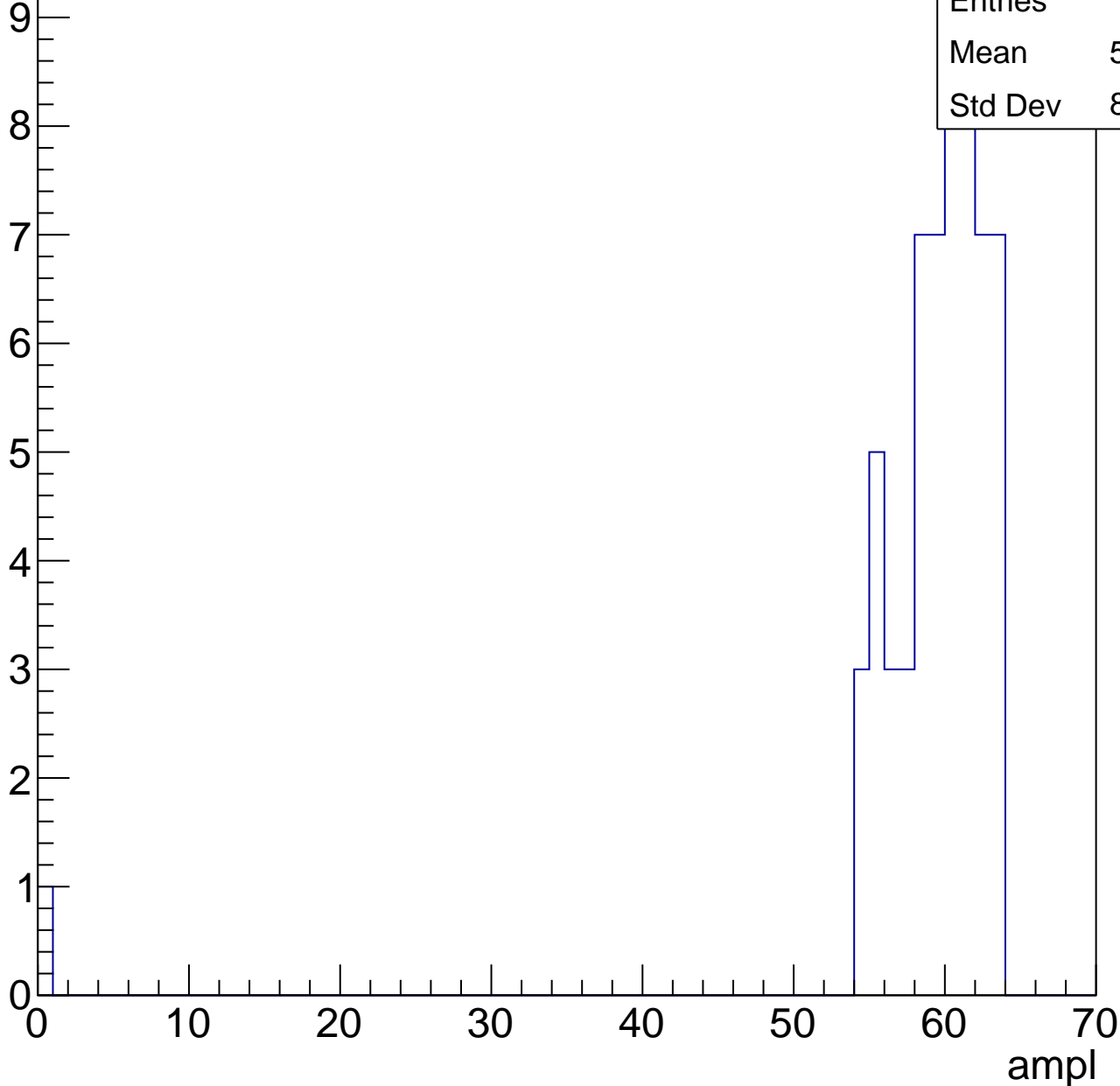


B1L000S, U8-ch96, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

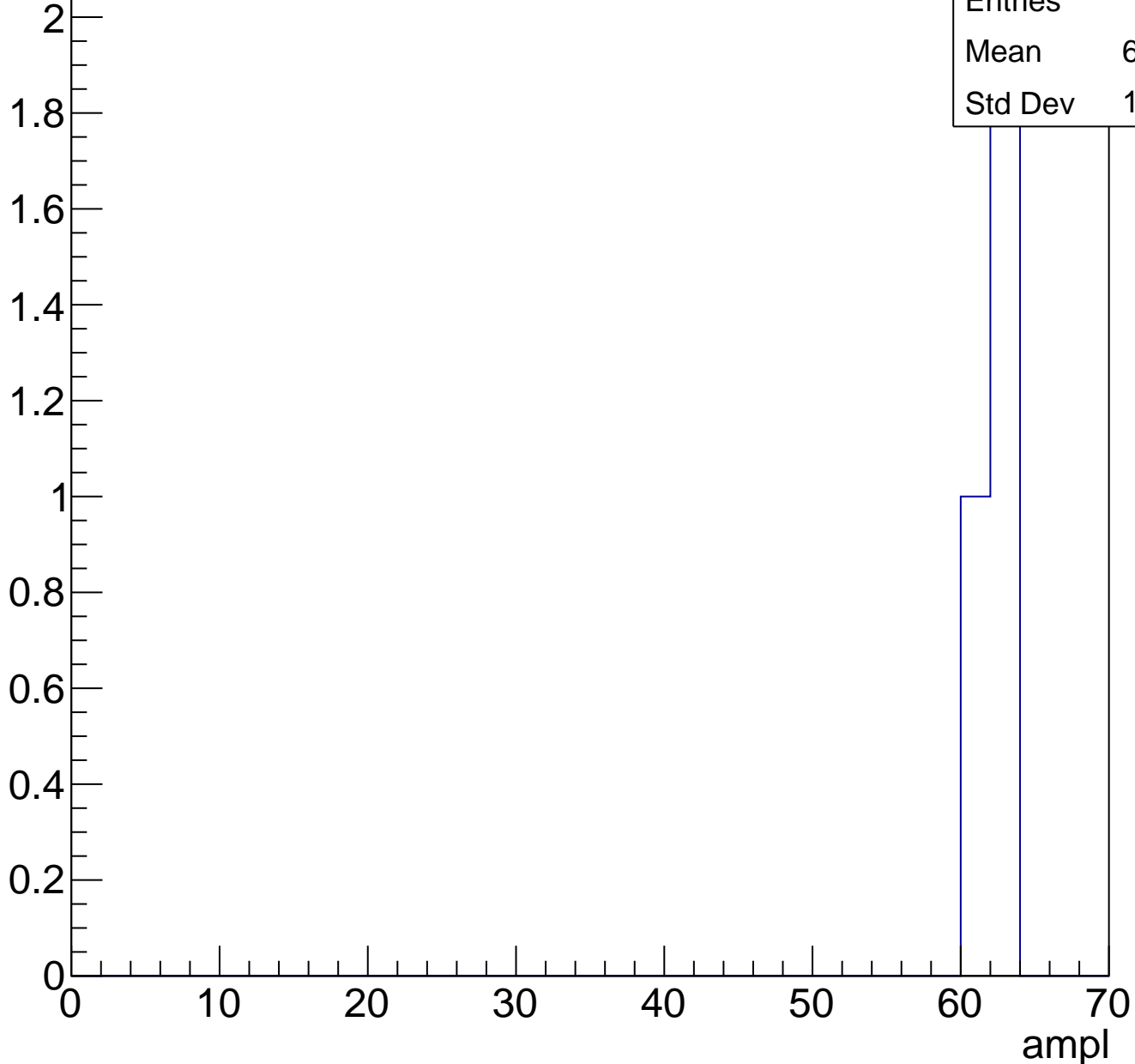
Entries	60
Mean	58.32
Std Dev	8.034



B1L000S, U8-ch96, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch96, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch97, adc0

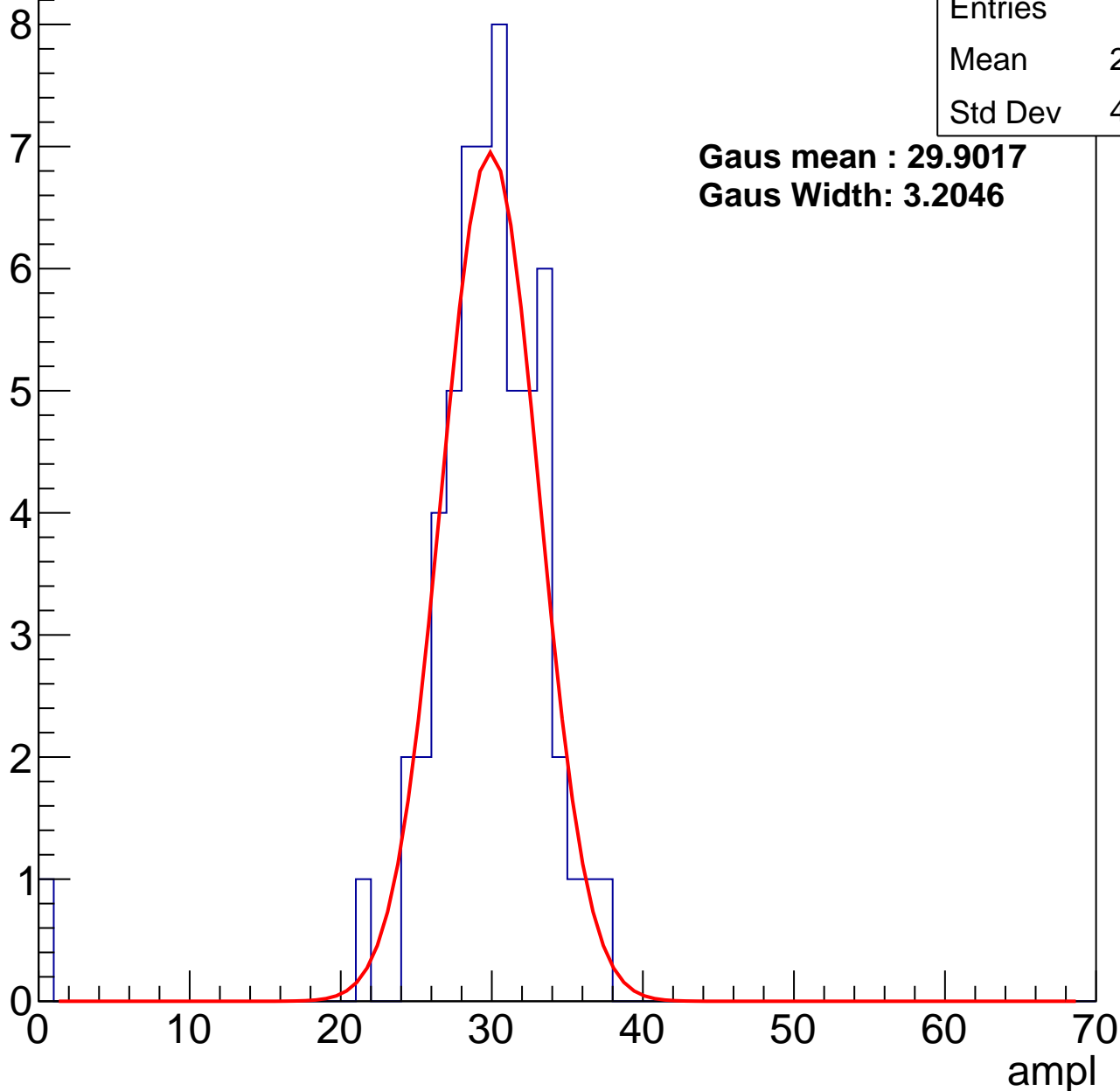
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	29.07
Std Dev	4.944

Gaus mean : 29.9017

Gaus Width: 3.2046



B1L000S, U8-ch97, adc1

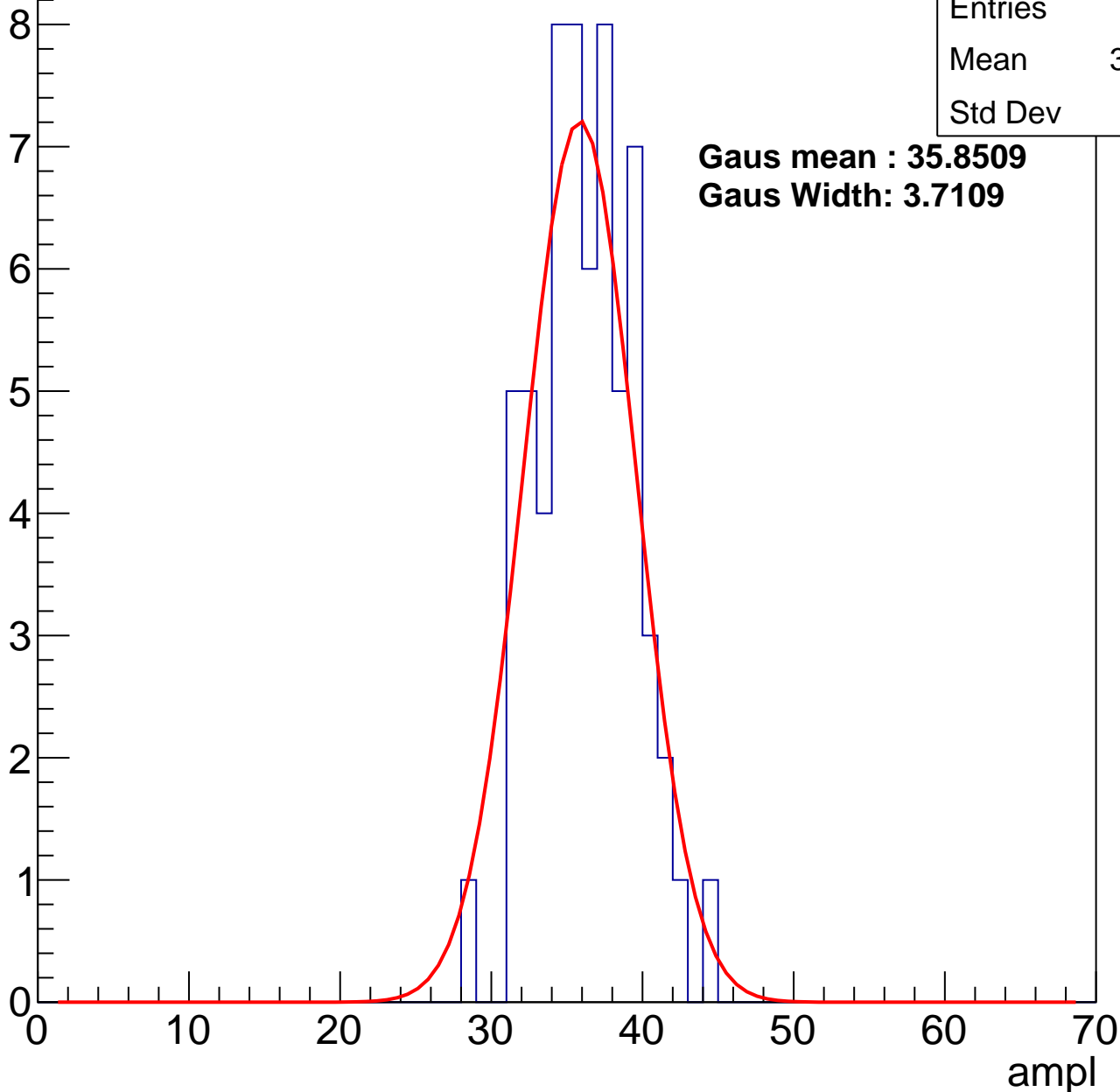
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	35.78
Std Dev	3.14

Gaus mean : 35.8509

Gaus Width: 3.7109



B1L000S, U8-ch97, adc2

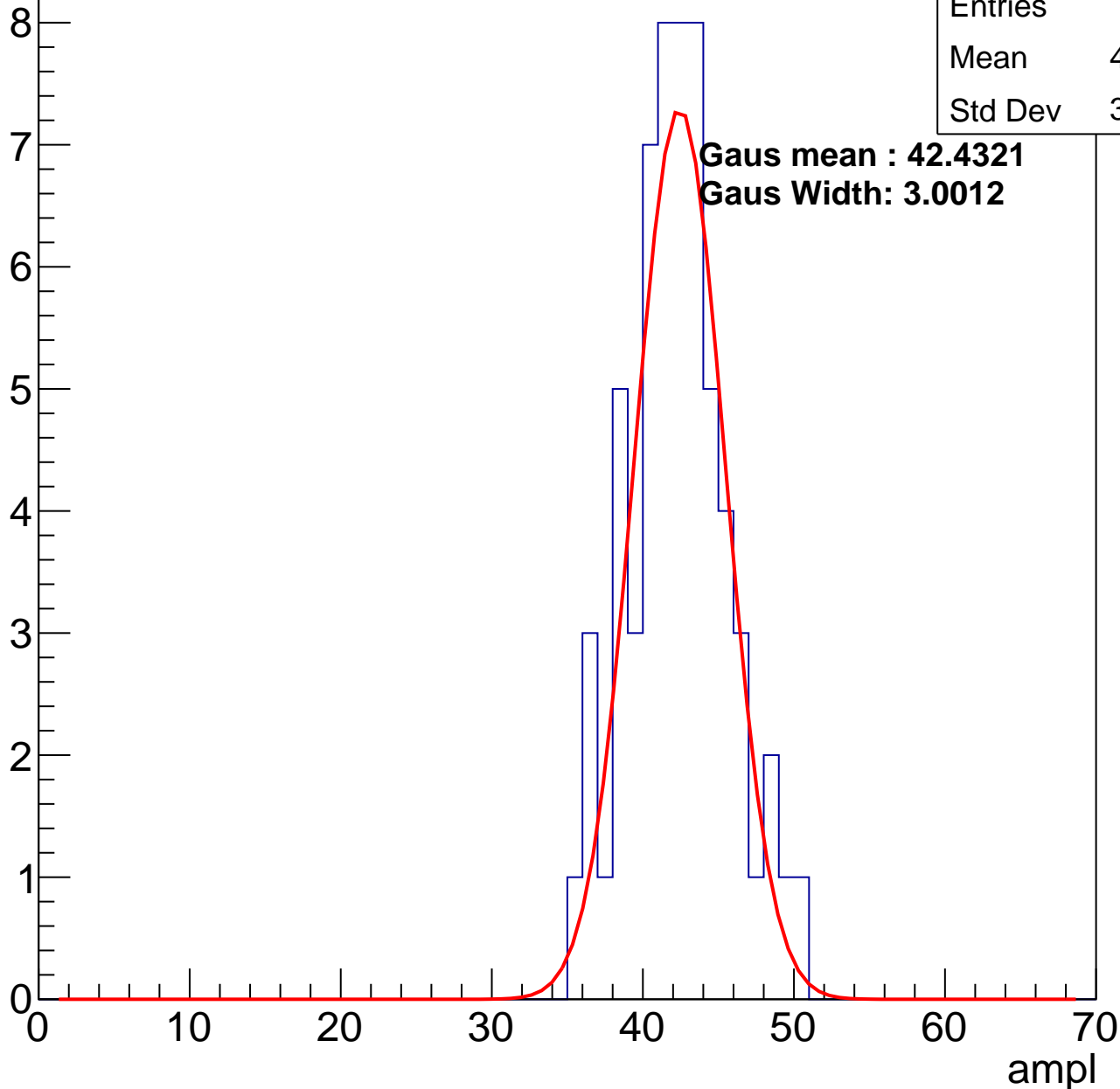
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.89
Std Dev	3.255

Gaus mean : 42.4321

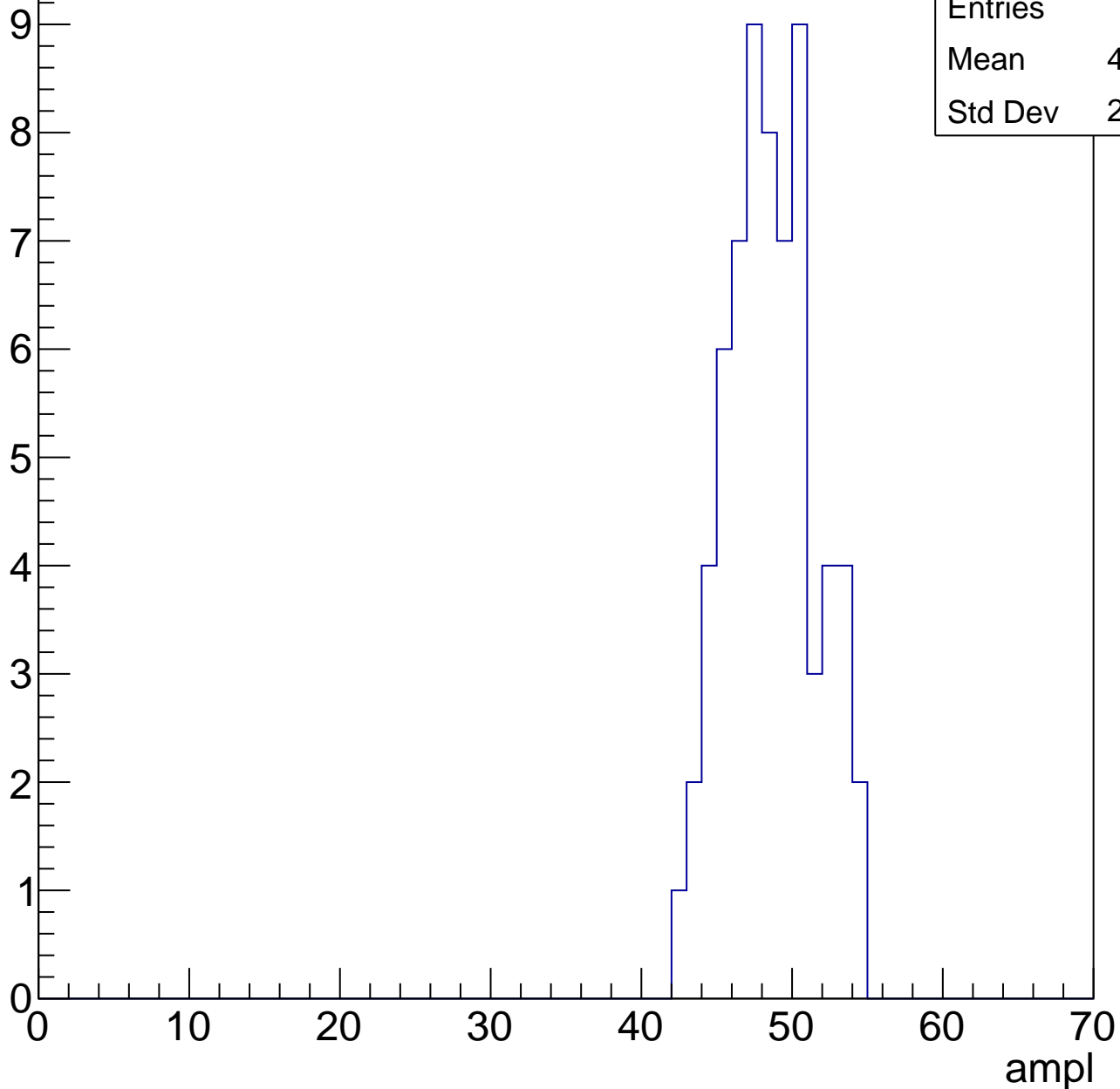
Gaus Width: 3.0012



B1L000S, U8-ch97, adc3

calib_packv5_042523_0143.root, FC#3, port B3

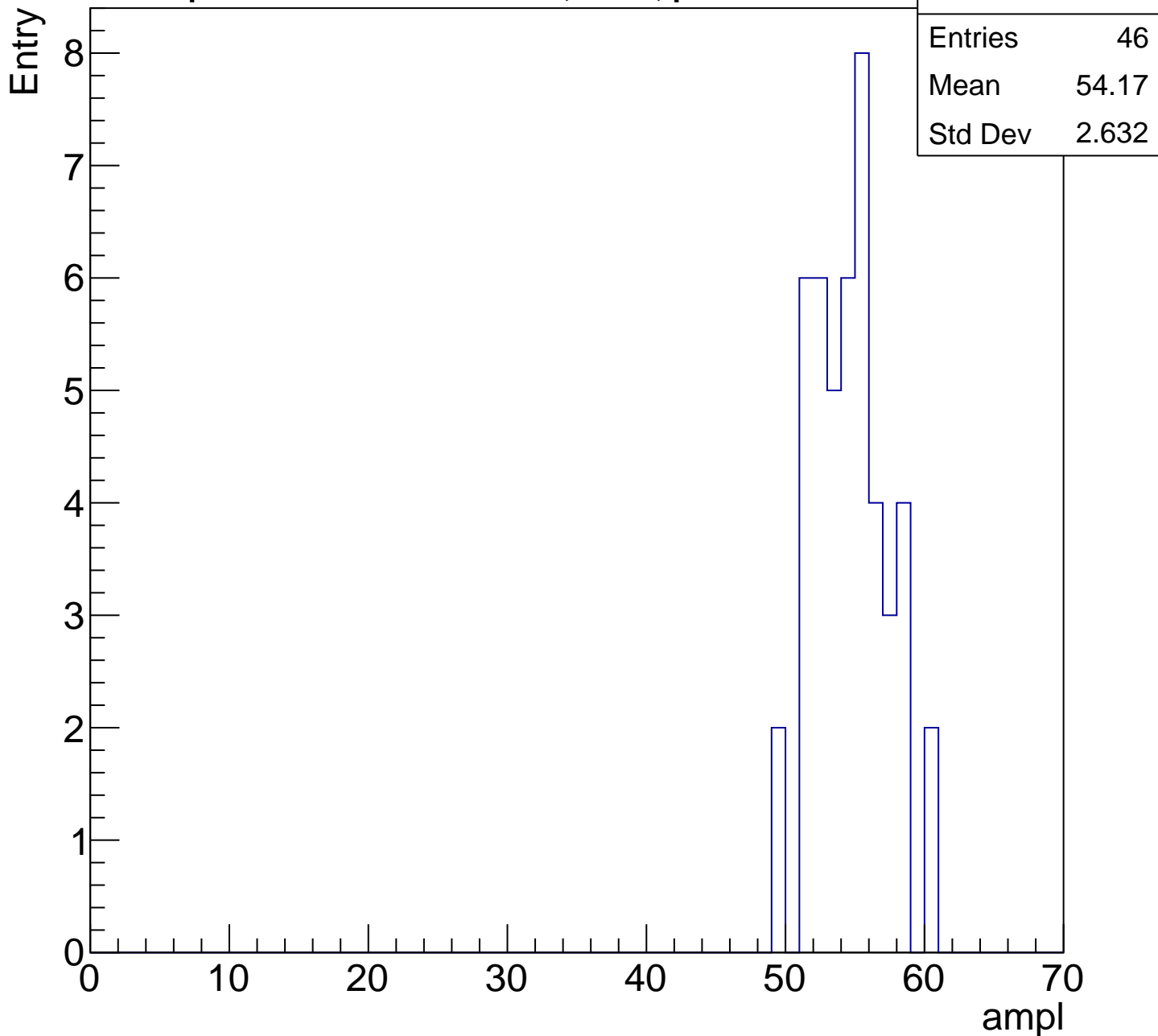
Entry



Entries	66
Mean	48.14
Std Dev	2.876

B1L000S, U8-ch97, adc4

calib_packv5_042523_0143.root, FC#3, port B3

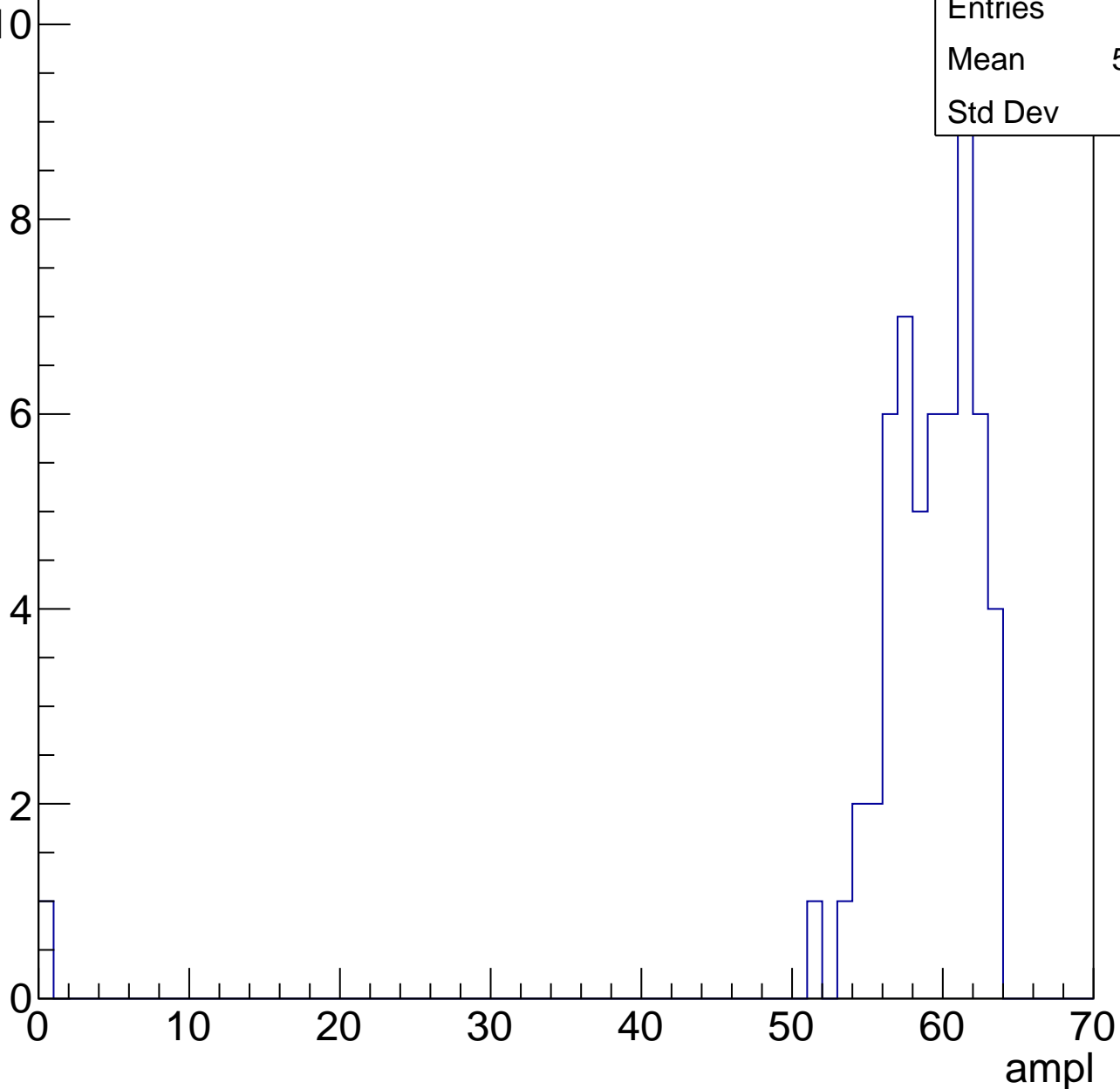


B1L000S, U8-ch97, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	57.81
Std Dev	8.2

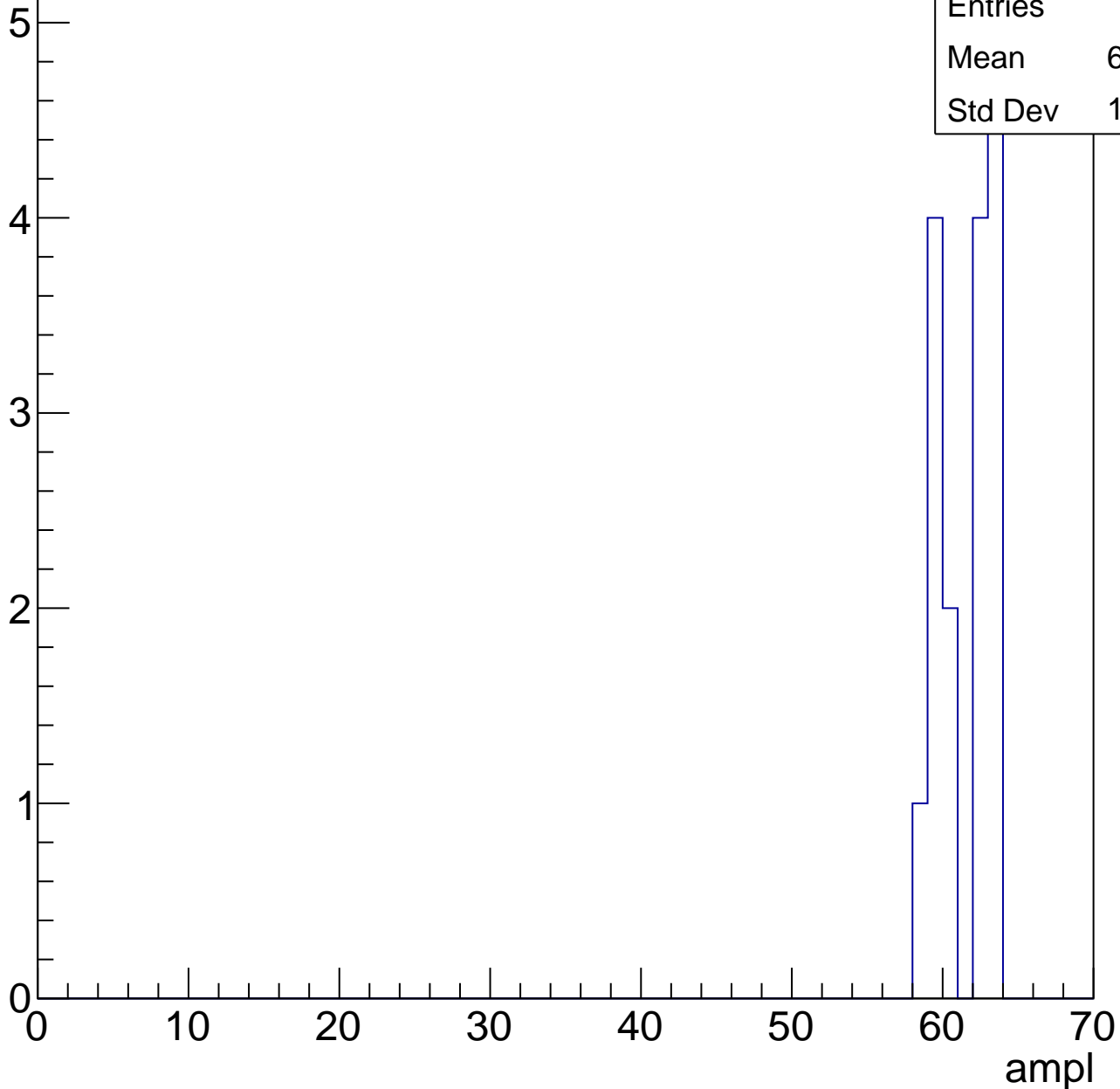


B1L000S, U8-ch97, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	61.06
Std Dev	1.784



B1L000S, U8-ch97, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch98, adc0

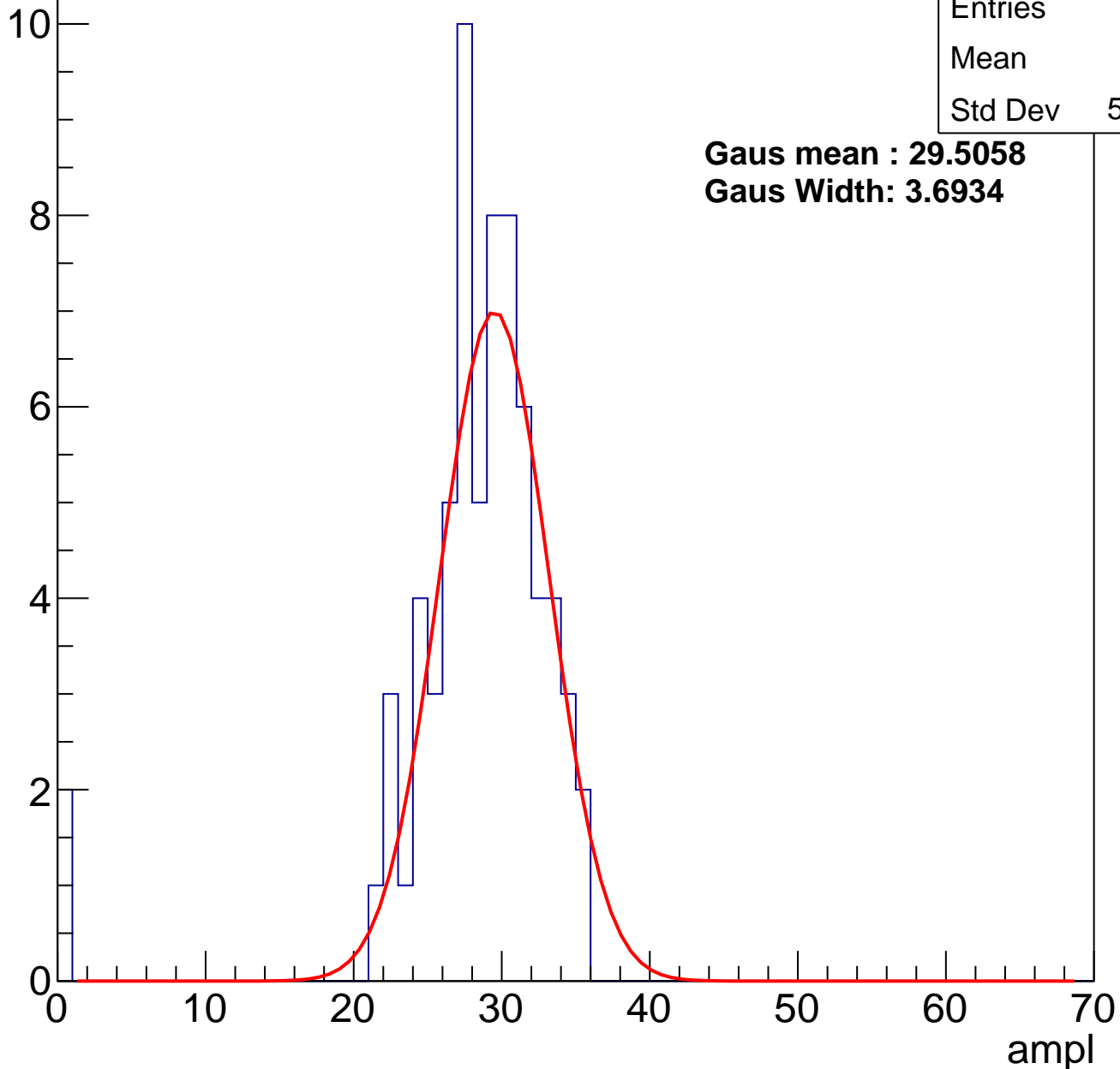
calib_packv5_042523_0143.root, FC#3, port B3

Entries	69
Mean	27.7
Std Dev	5.809

Gaus mean : 29.5058

Gaus Width: 3.6934

Entry



B1L000S, U8-ch98, adc1

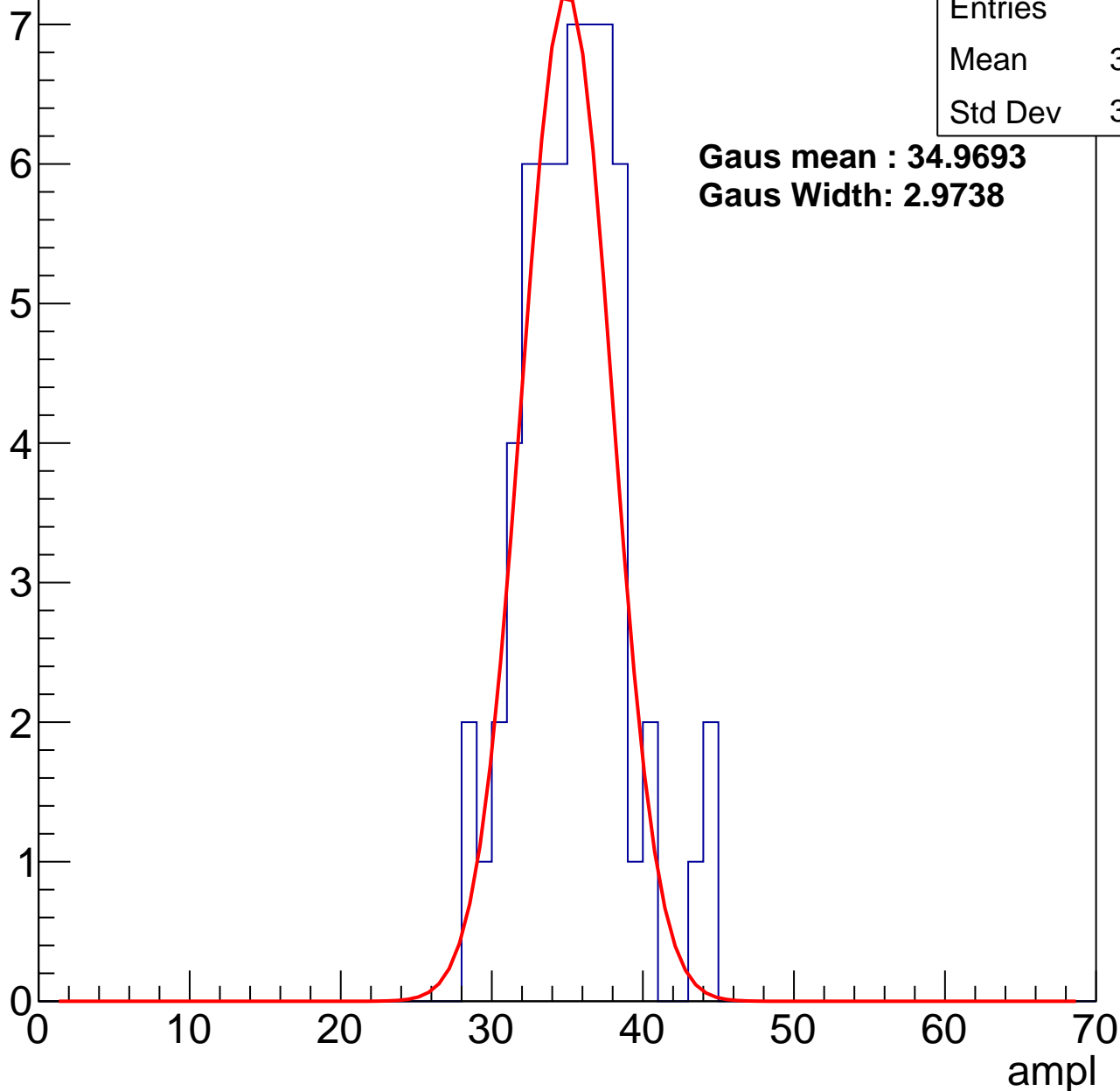
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	34.95
Std Dev	3.447

Gaus mean : 34.9693

Gaus Width: 2.9738



B1L000S, U8-ch98, adc2

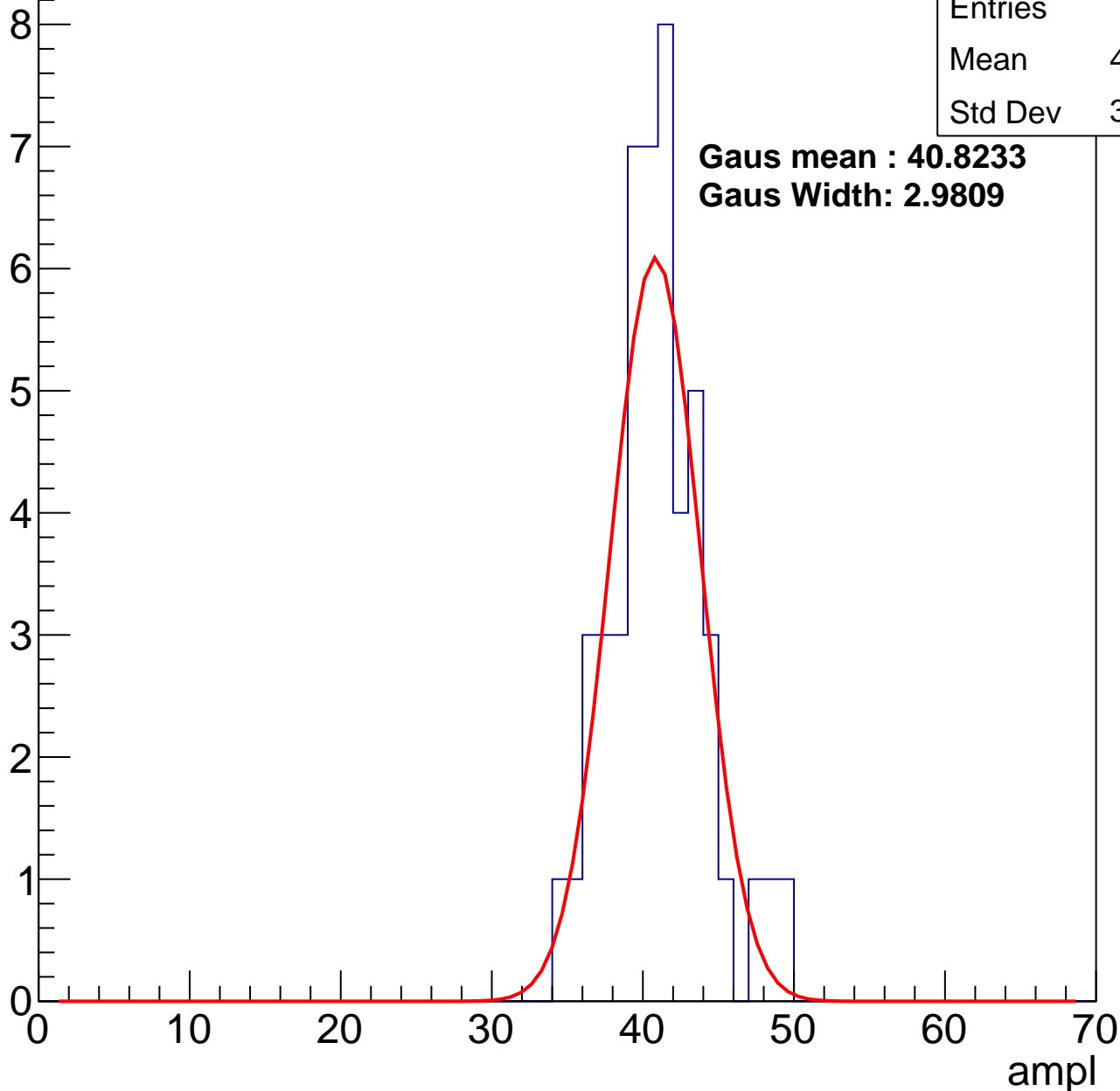
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	40.55
Std Dev	3.117

Gaus mean : 40.8233

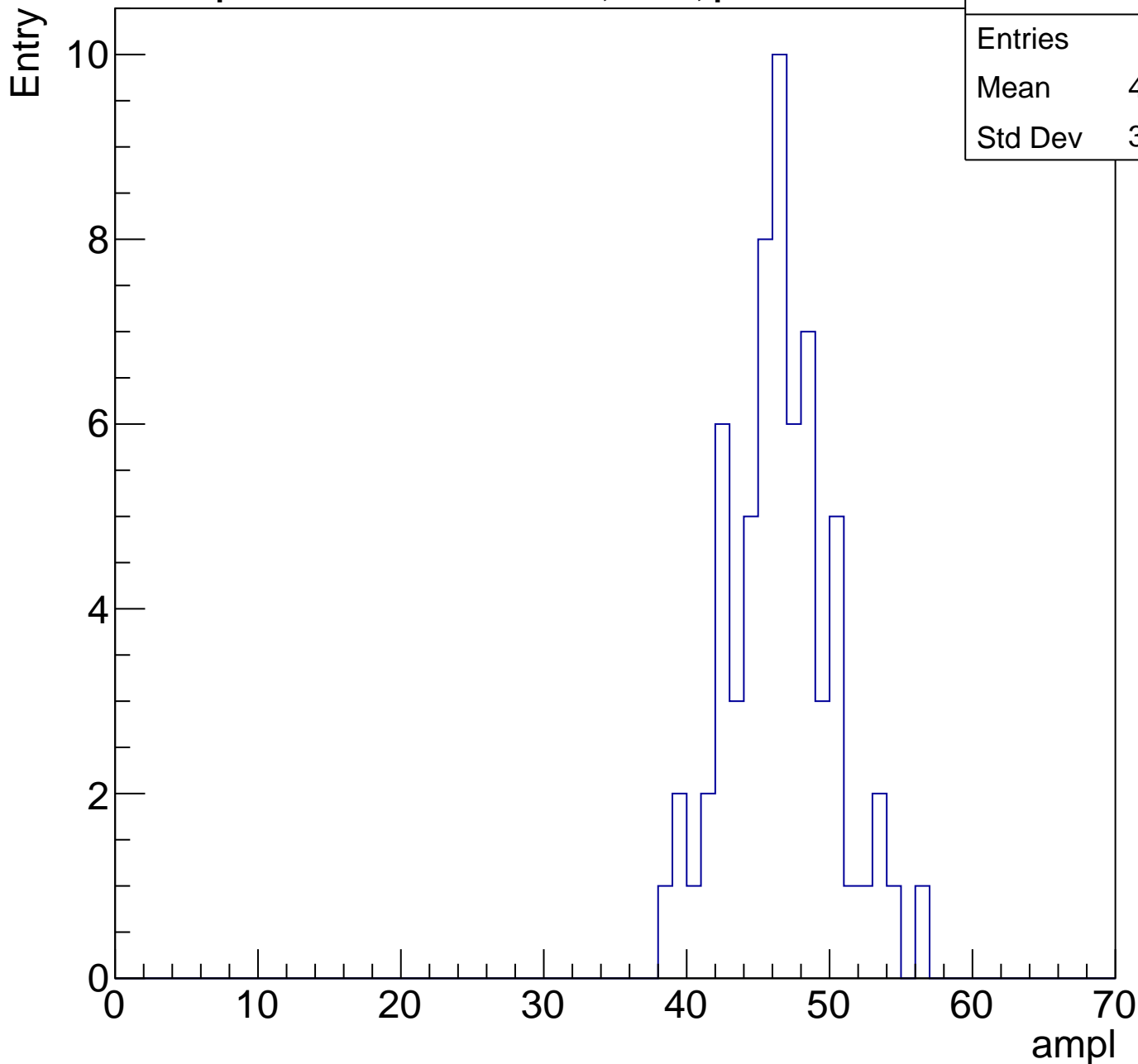
Gaus Width: 2.9809



B1L000S, U8-ch98, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	46.05
Std Dev	3.643

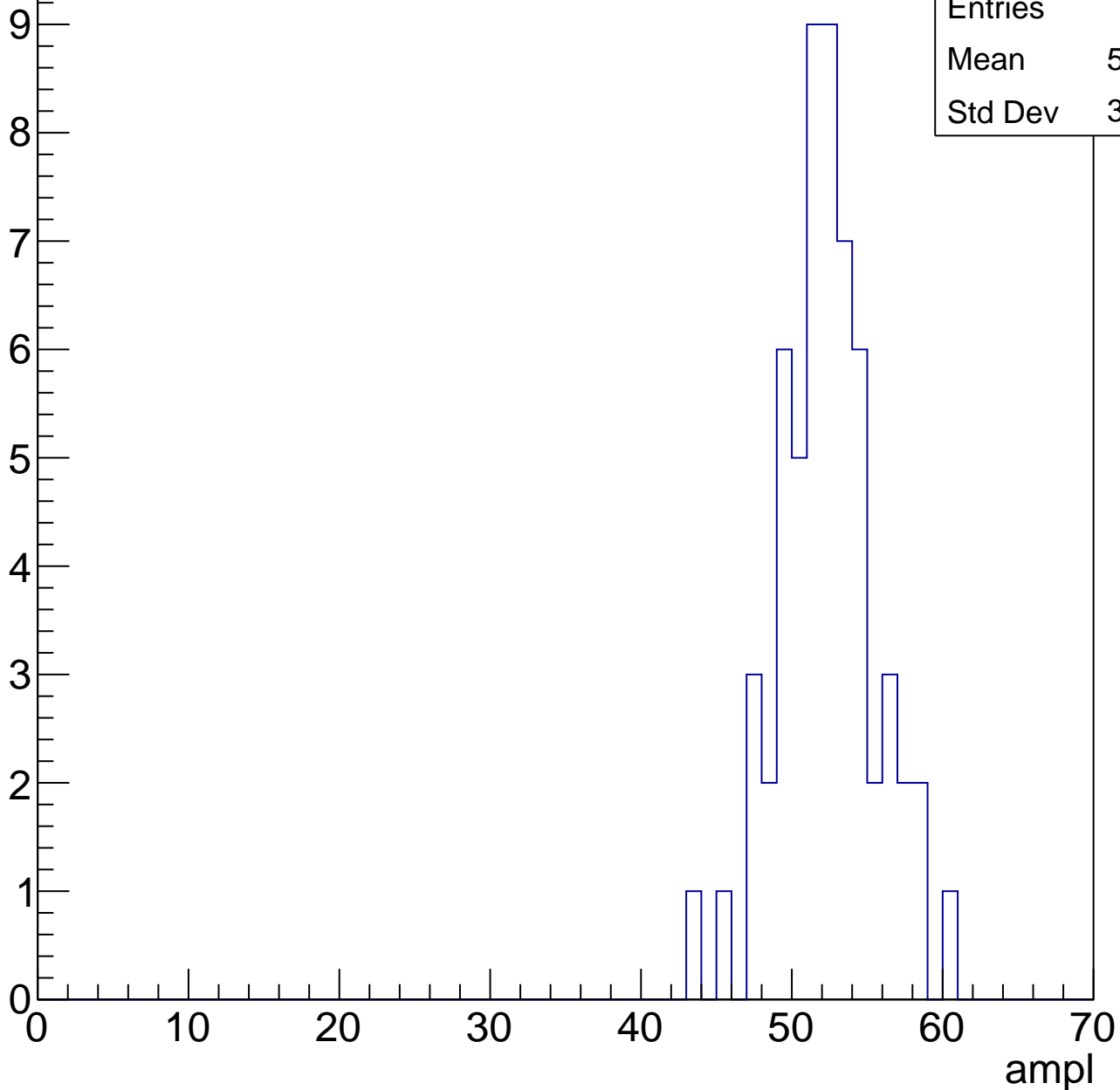


B1L000S, U8-ch98, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	51.85
Std Dev	3.193



B1L000S, U8-ch98, adc5

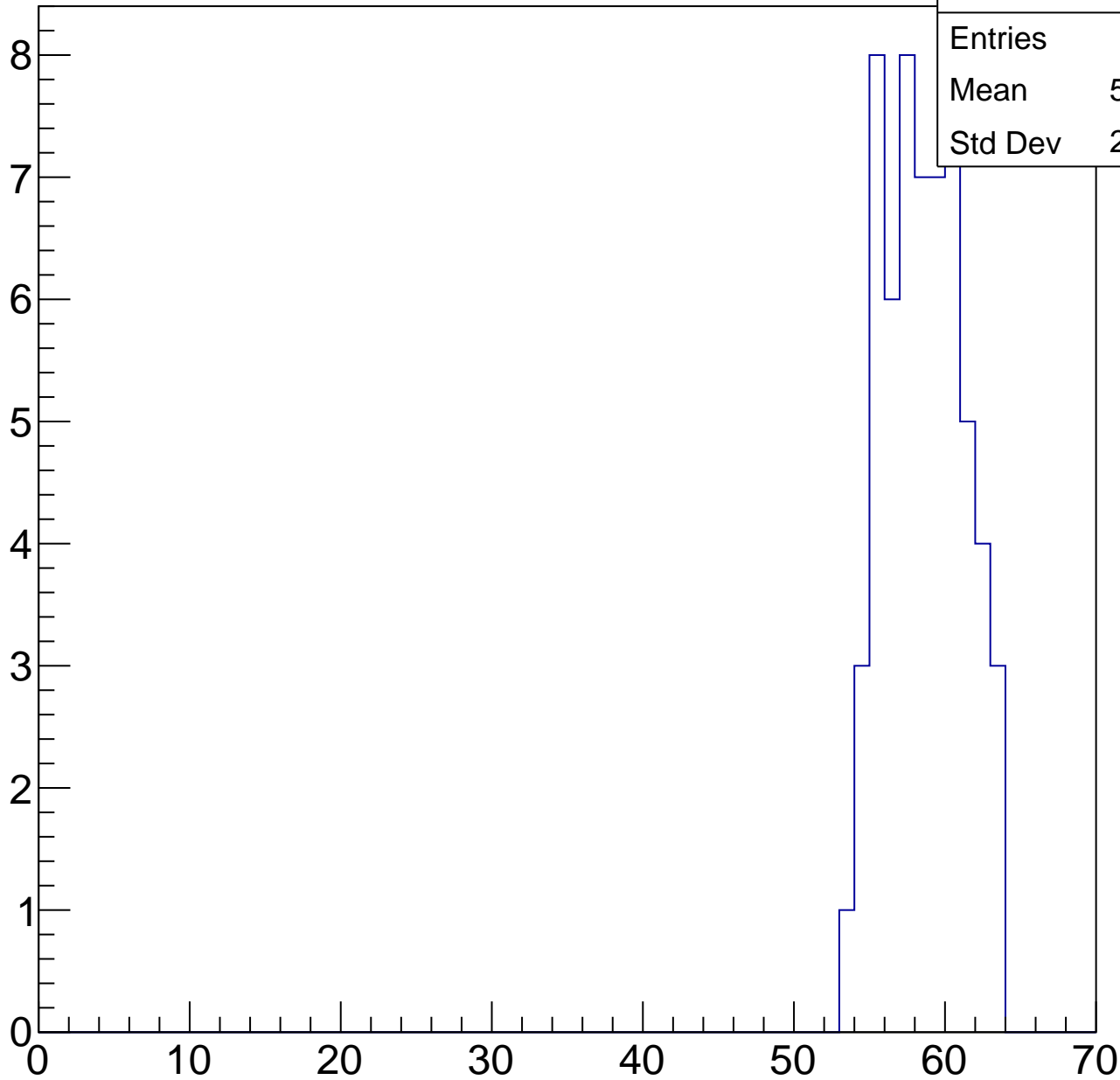
calib_packv5_042523_0143.root, FC#3, port B3

Entry

8
7
6
5
4
3
2
1
0

Entries	60
Mean	58.13
Std Dev	2.579

ampl

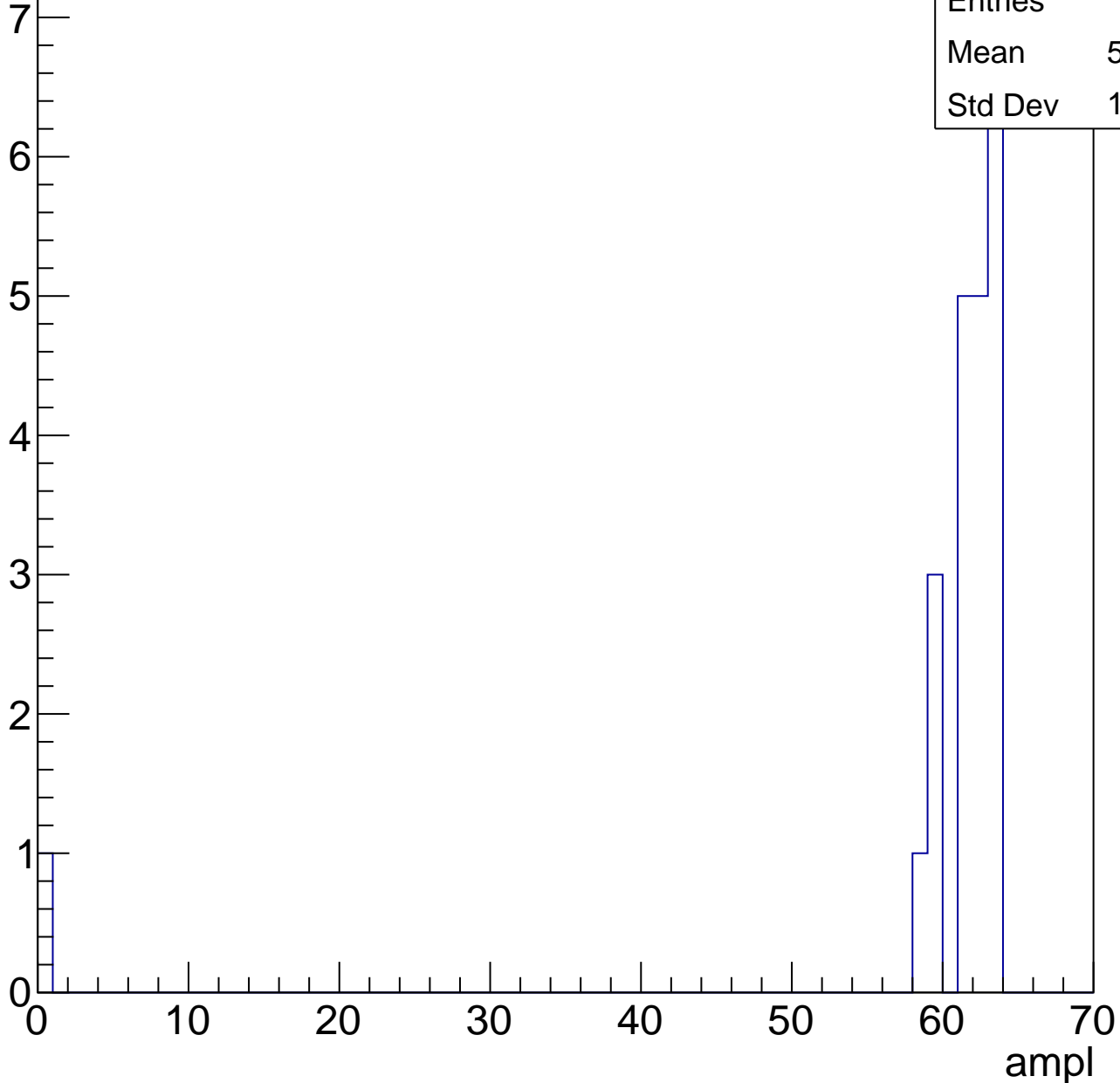


B1L000S, U8-ch98, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

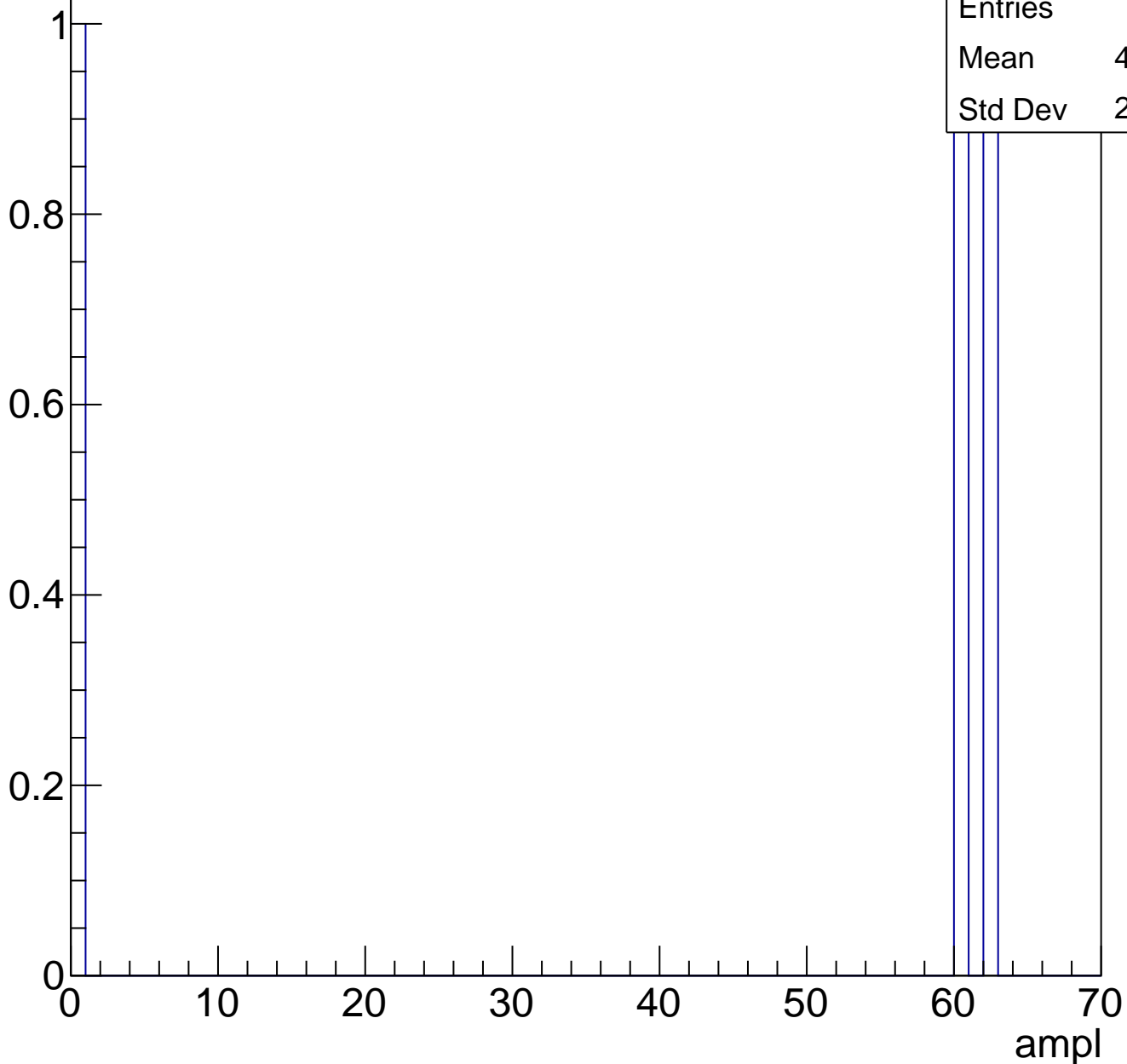
Entries	22
Mean	58.68
Std Dev	12.89



B1L000S, U8-ch98, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch99, adc0

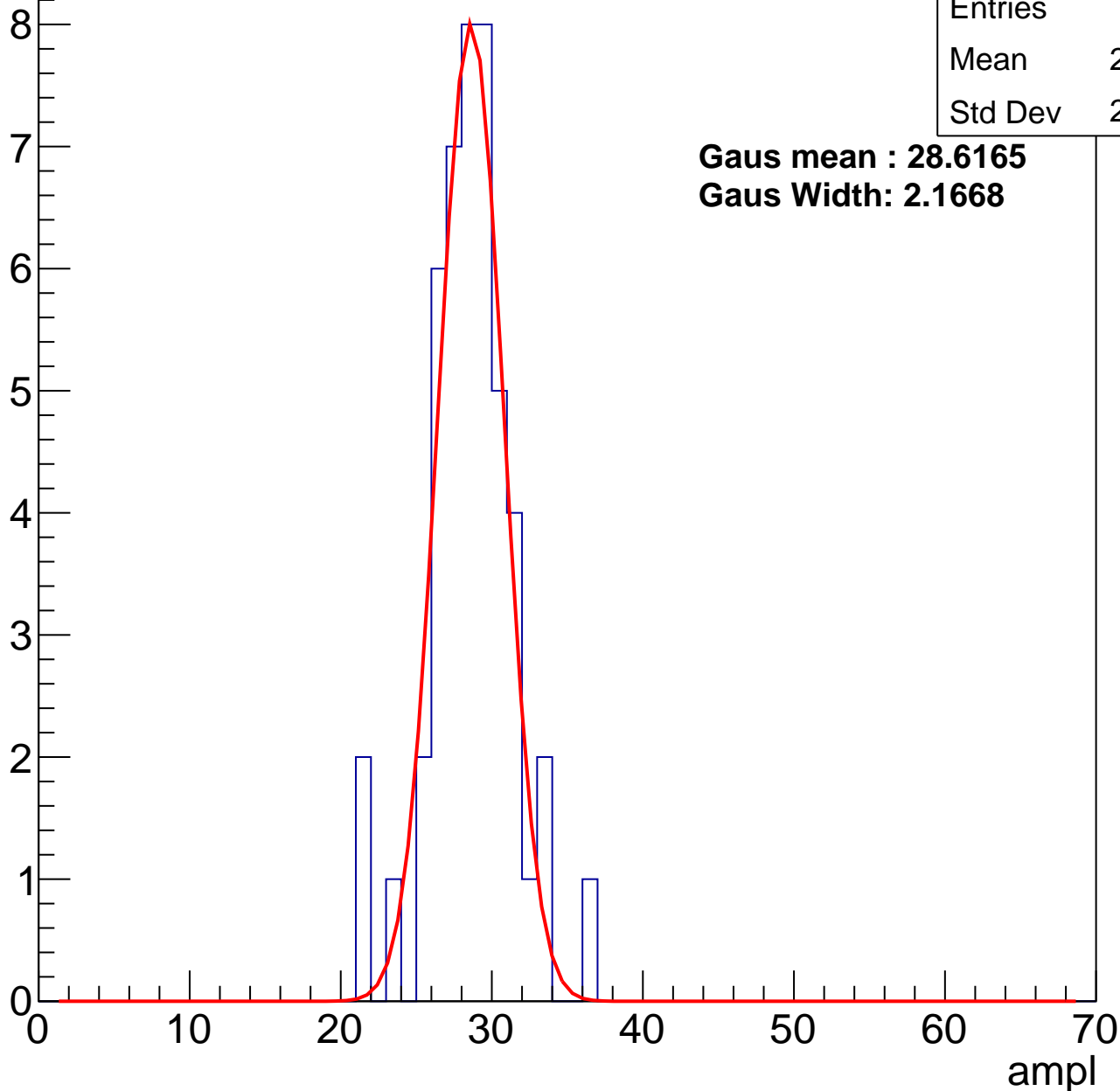
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	28.17
Std Dev	2.785

Gaus mean : 28.6165

Gaus Width: 2.1668



B1L000S, U8-ch99, adc1

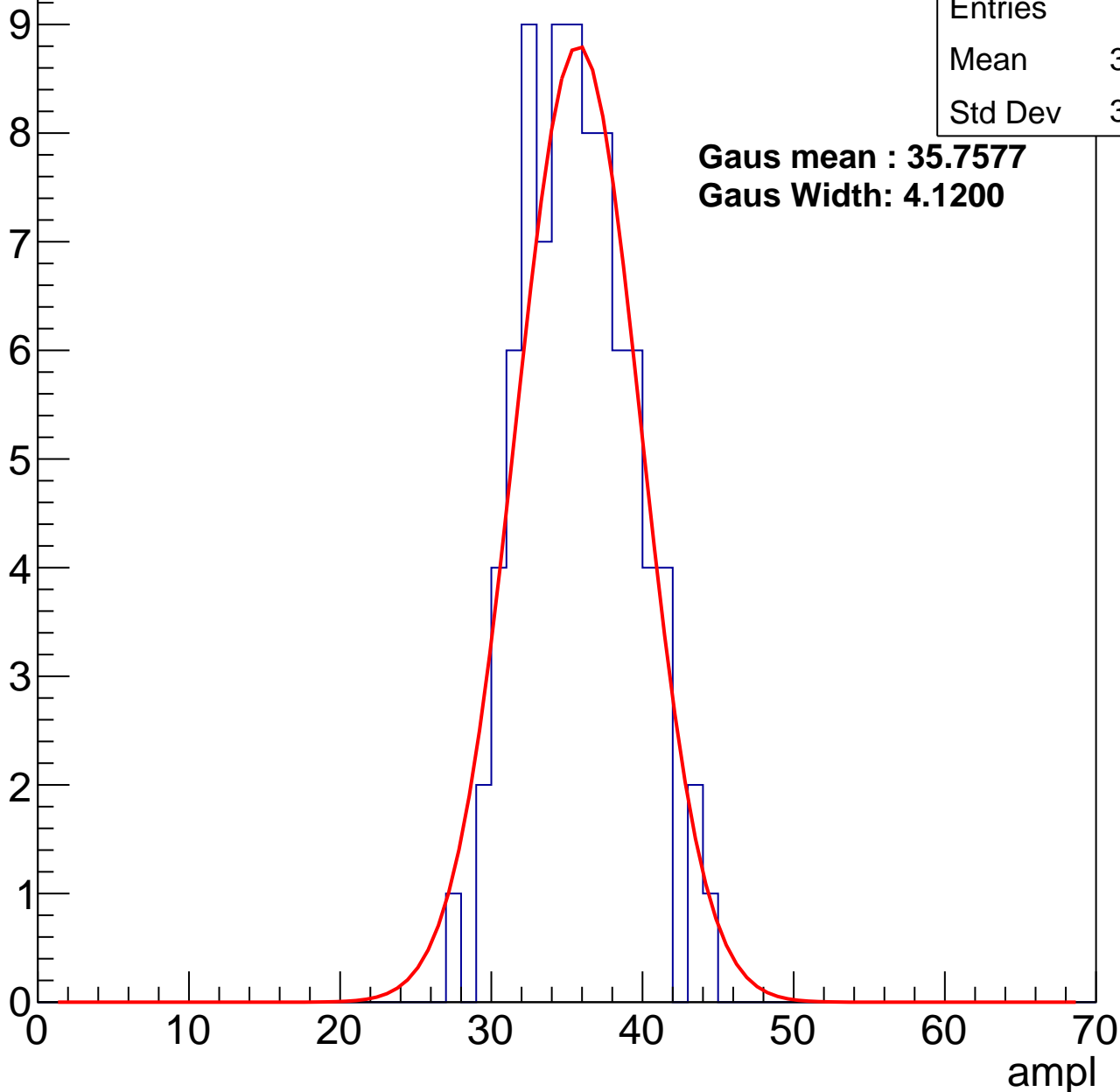
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	86
Mean	35.24
Std Dev	3.557

Gaus mean : 35.7577

Gaus Width: 4.1200



B1L000S, U8-ch99, adc2

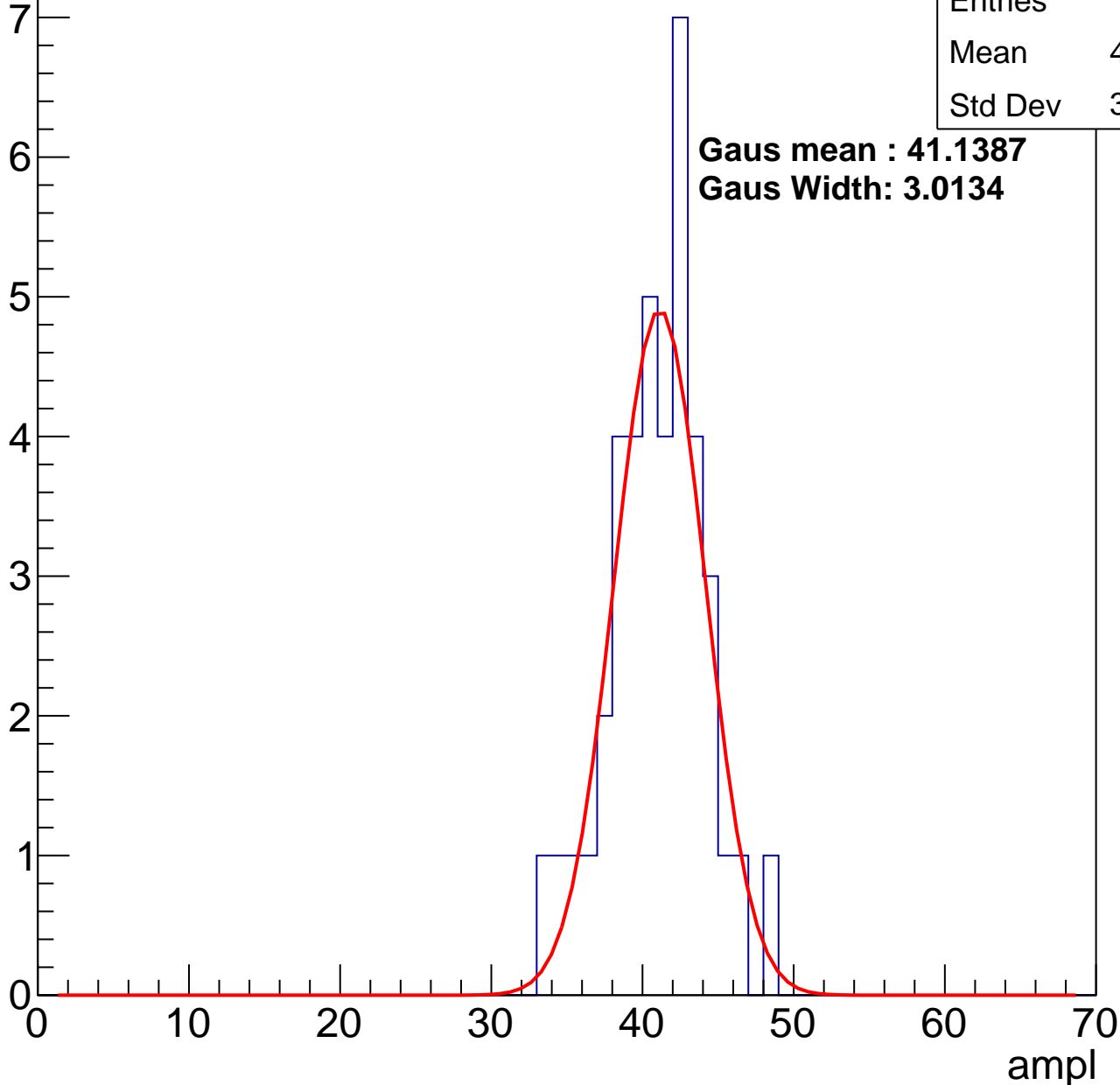
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	40
Mean	40.52
Std Dev	3.138

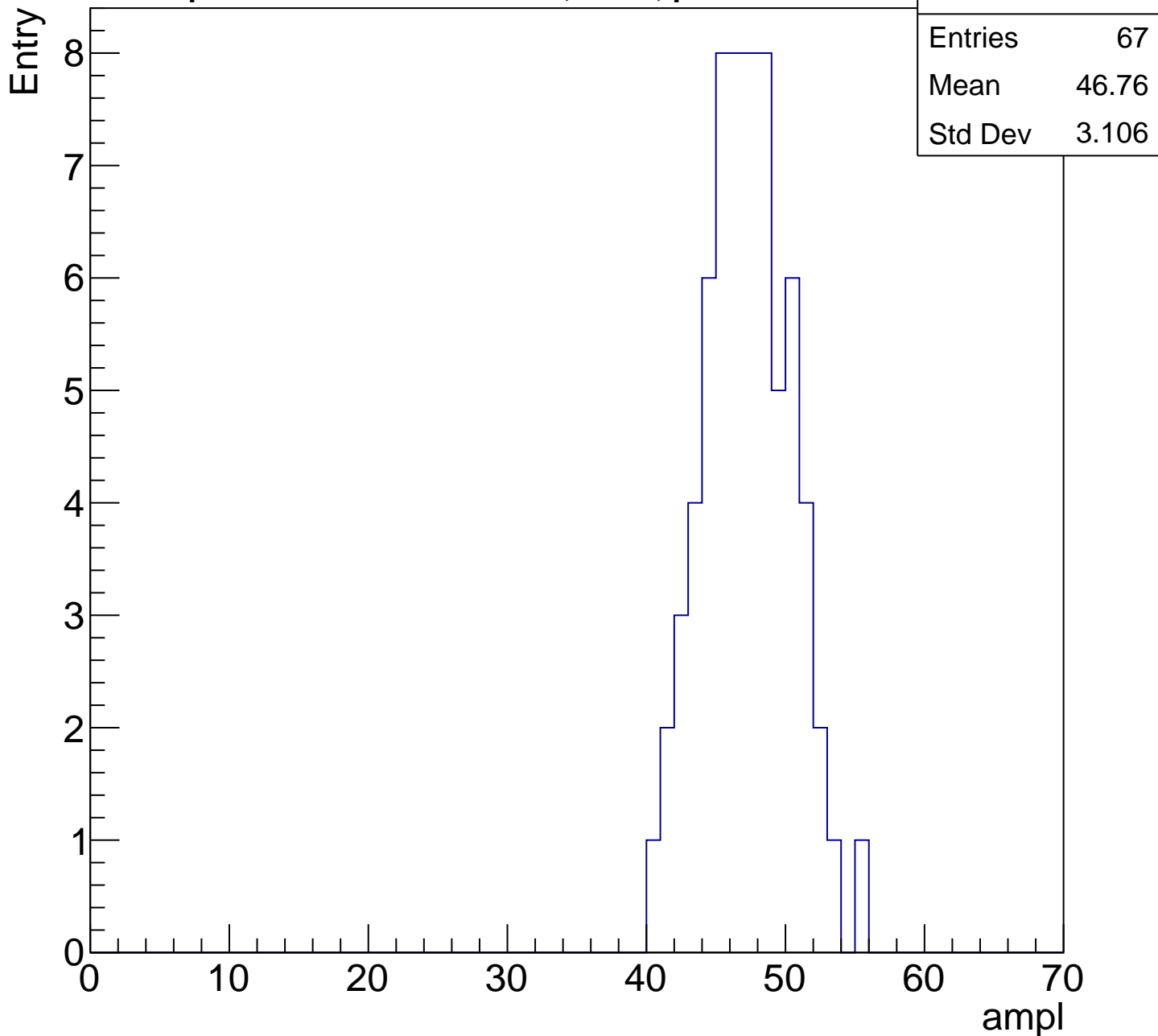
Gaus mean : 41.1387

Gaus Width: 3.0134



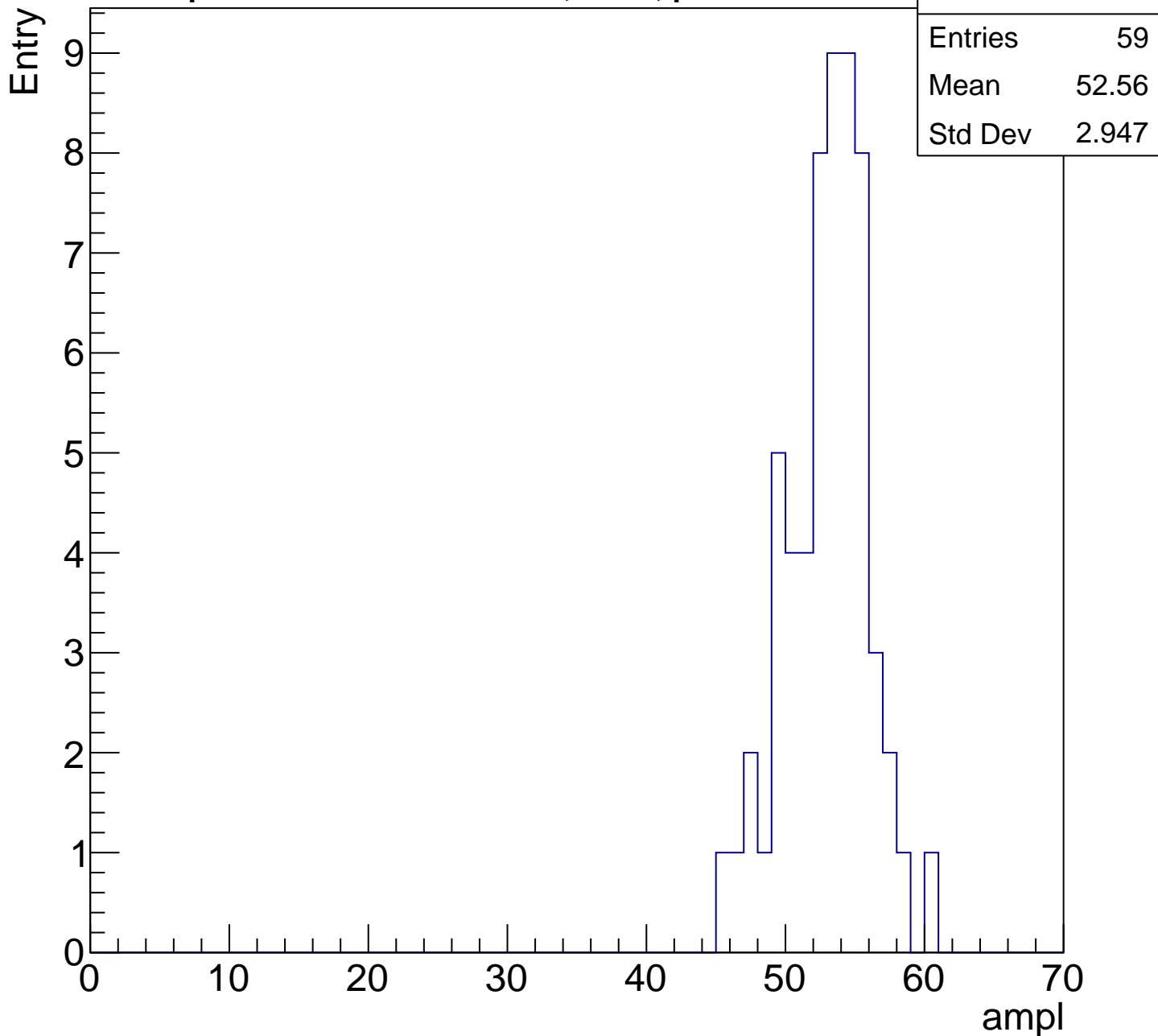
B1L000S, U8-ch99, adc3

calib_packv5_042523_0143.root, FC#3, port B3



B1L000S, U8-ch99, adc4

calib_packv5_042523_0143.root, FC#3, port B3

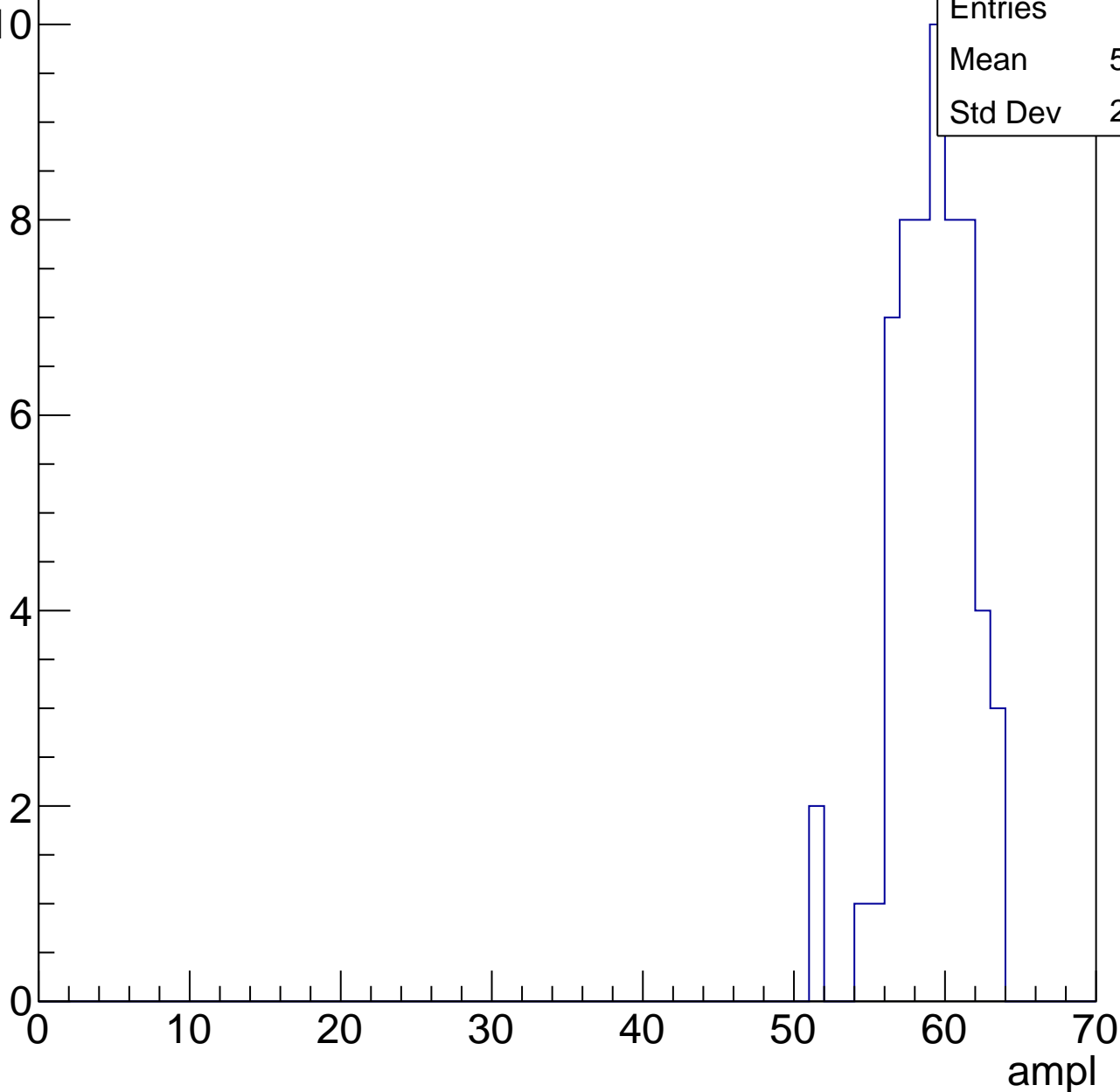


B1L000S, U8-ch99, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	58.63
Std Dev	2.543

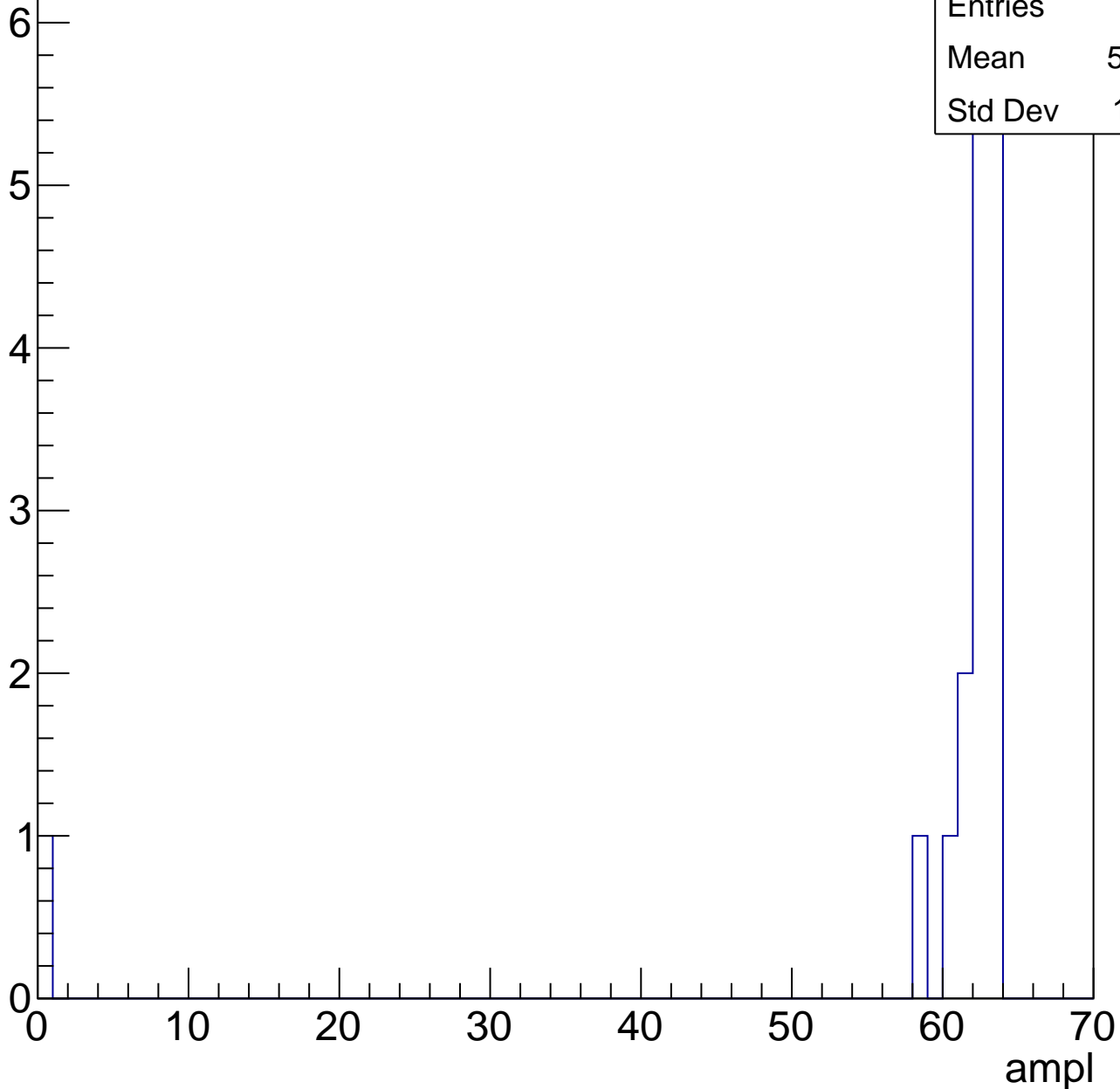


B1L000S, U8-ch99, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	58.24
Std Dev	14.61



B1L000S, U8-ch99, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch100, adc0

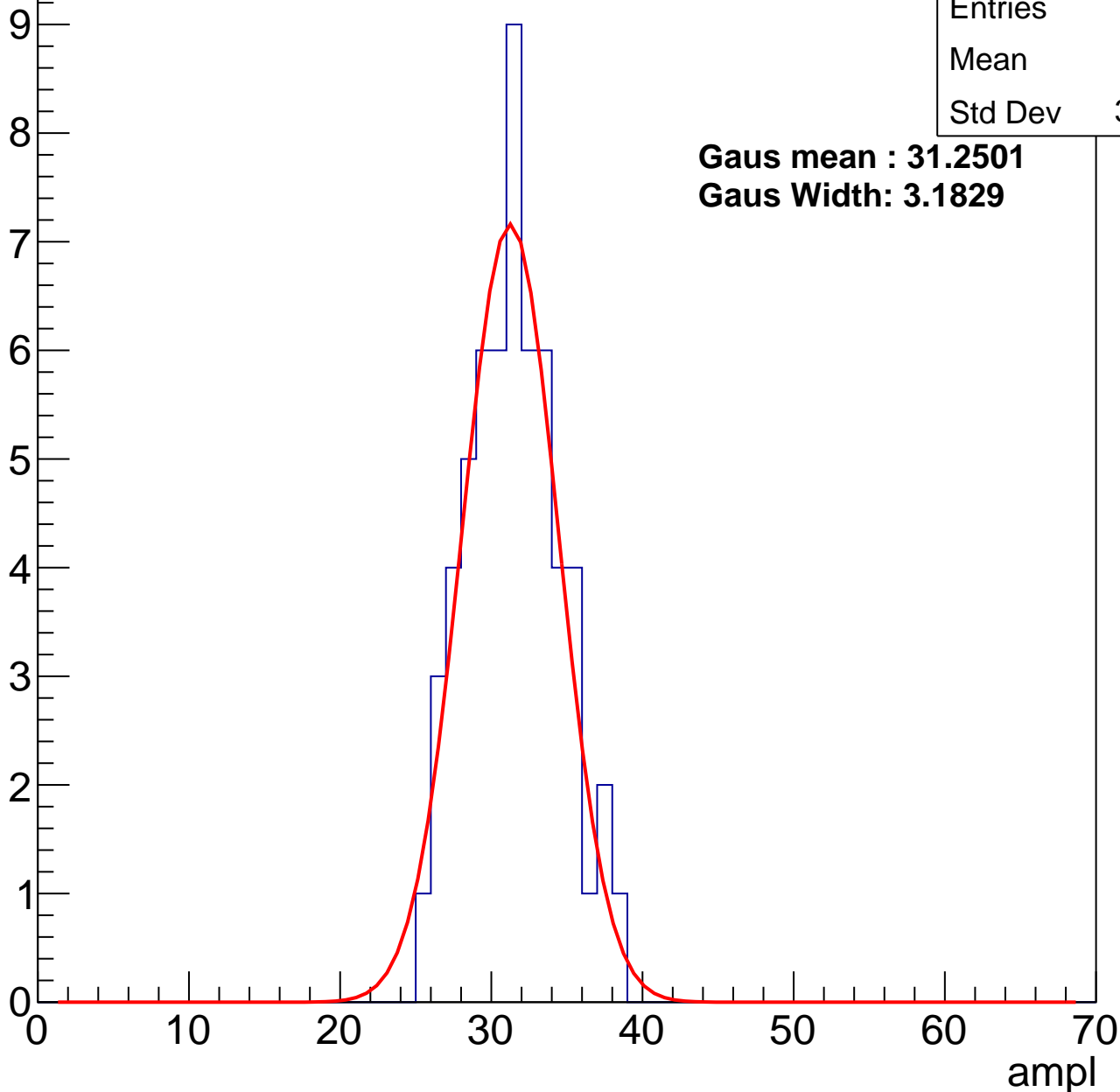
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	31
Std Dev	3.011

Gaus mean : 31.2501

Gaus Width: 3.1829



B1L000S, U8-ch100, adc1

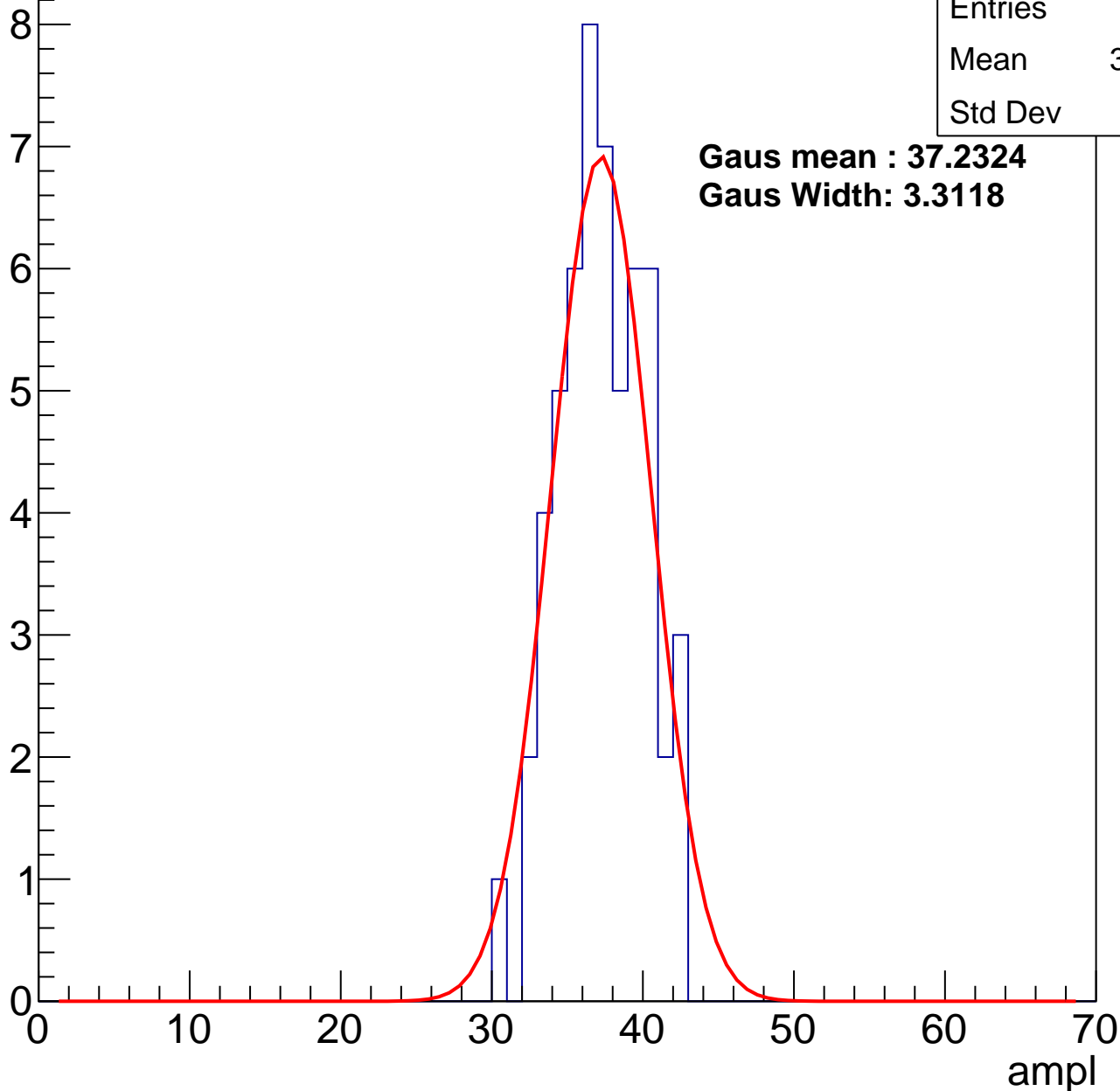
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	36.82
Std Dev	2.79

Gaus mean : 37.2324

Gaus Width: 3.3118



B1L000S, U8-ch100, adc2

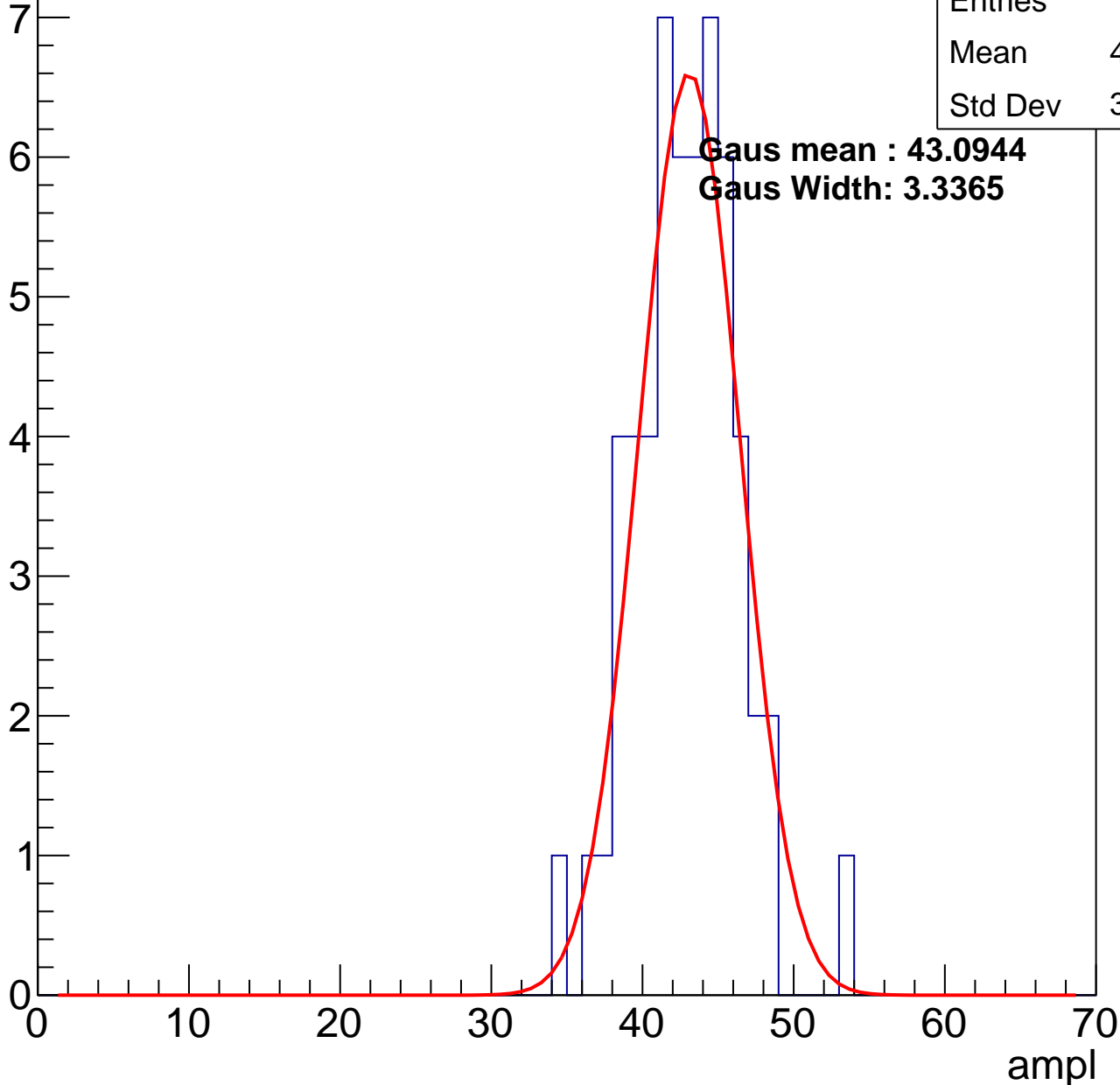
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	42.45
Std Dev	3.359

Gaus mean : 43.0944

Gaus Width: 3.3365

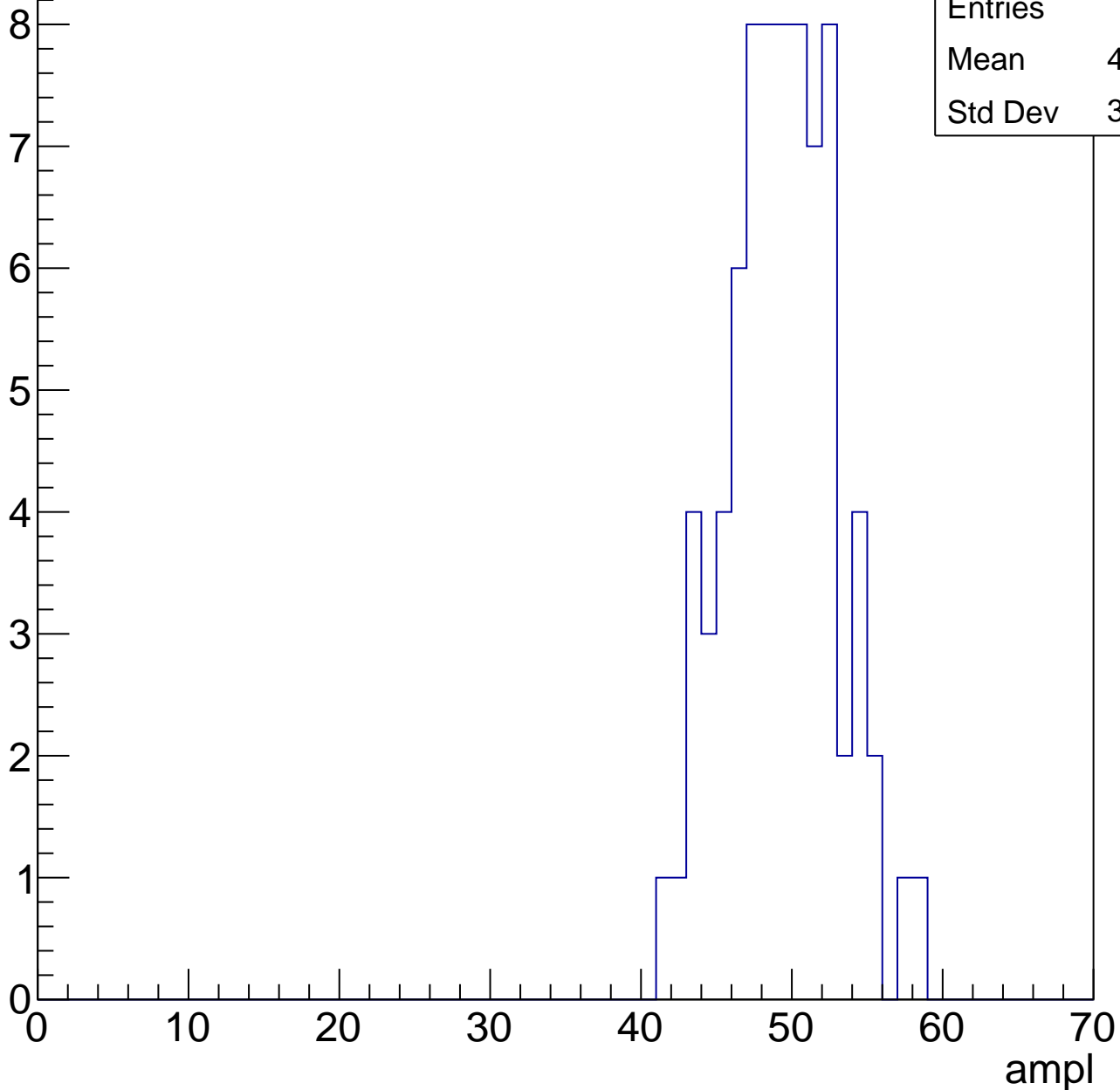


B1L000S, U8-ch100, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	76
Mean	48.88
Std Dev	3.528

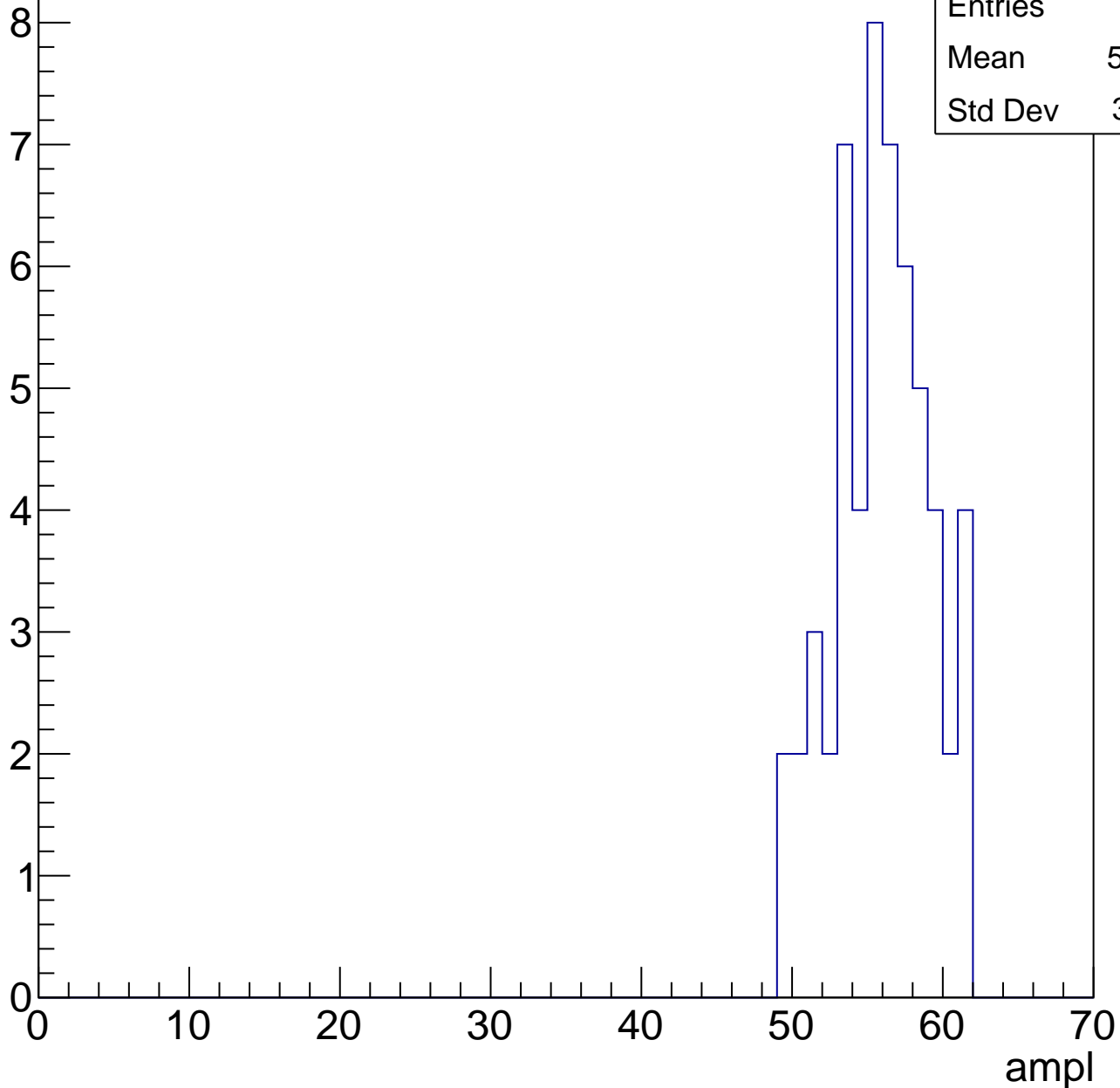


B1L000S, U8-ch100, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	55.46
Std Dev	3.111



B1L000S, U8-ch100, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries	38
Mean	59.5
Std Dev	2.392

ampl

0

10

20

30

40

50

60

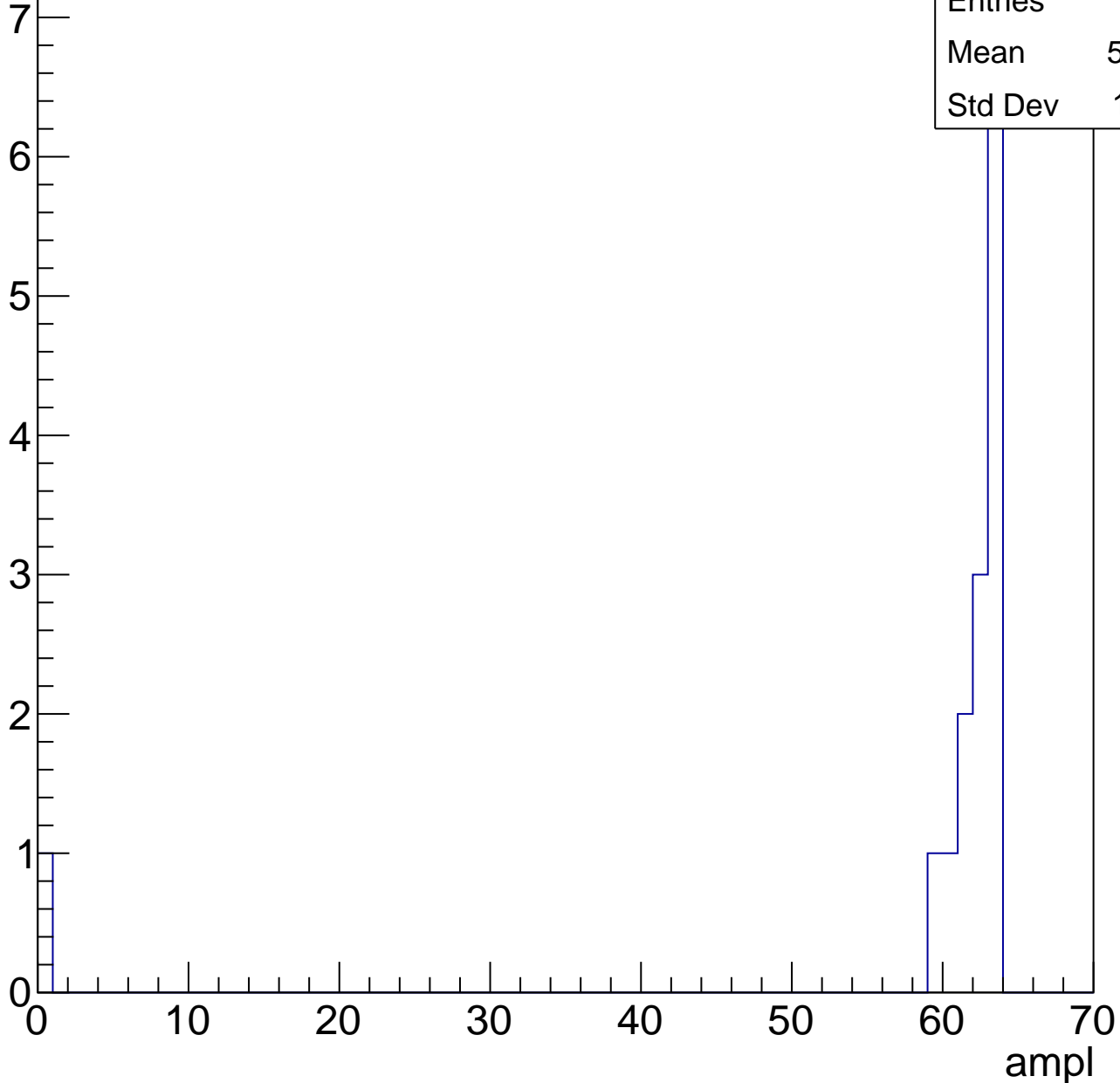
70

B1L000S, U8-ch100, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	15
Mean	57.87
Std Dev	15.51



B1L000S, U8-ch100, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B1L000S, U8-ch101, adc0

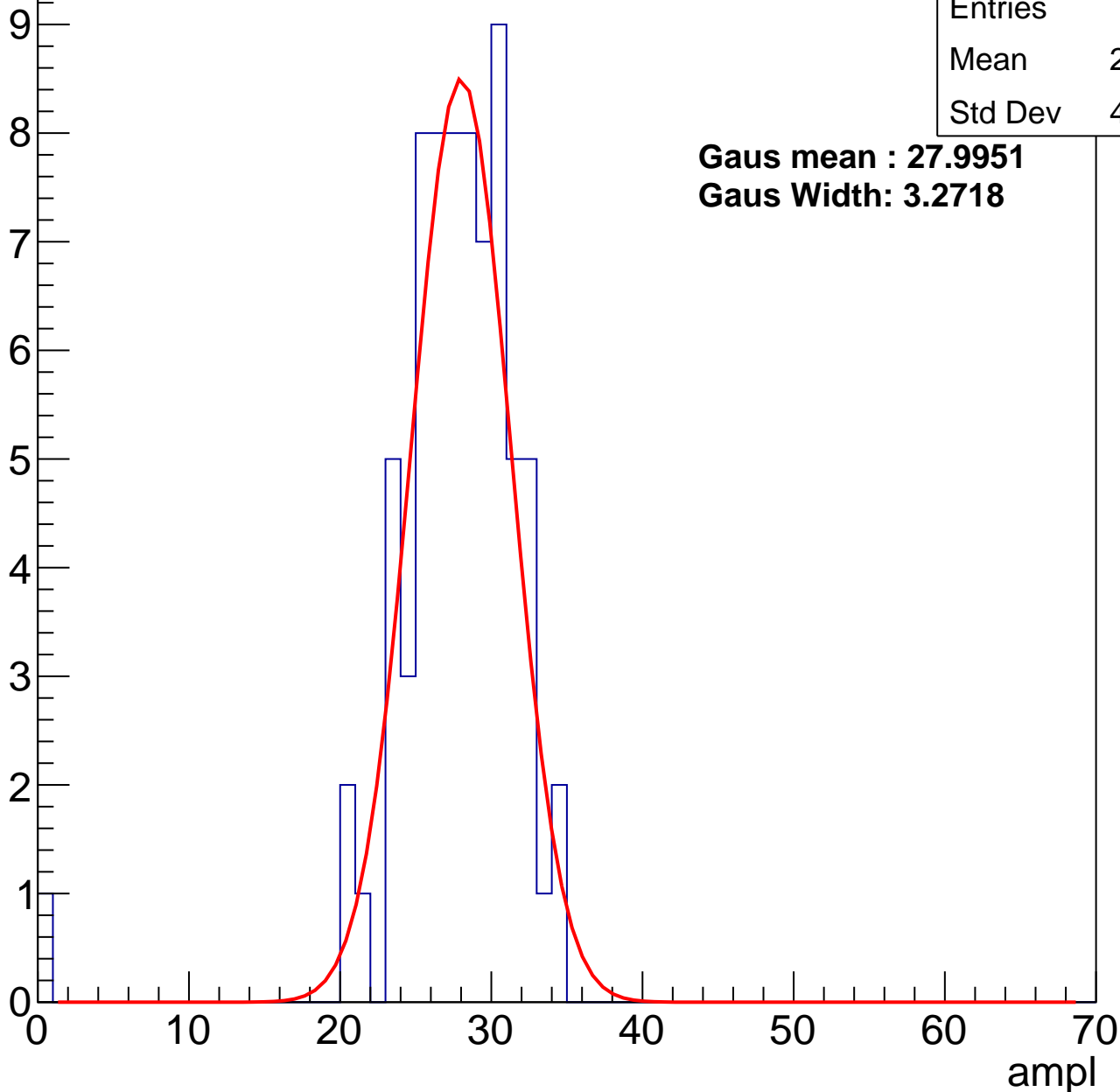
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	73
Mean	27.19
Std Dev	4.477

Gaus mean : 27.9951

Gaus Width: 3.2718



B1L000S, U8-ch101, adc1

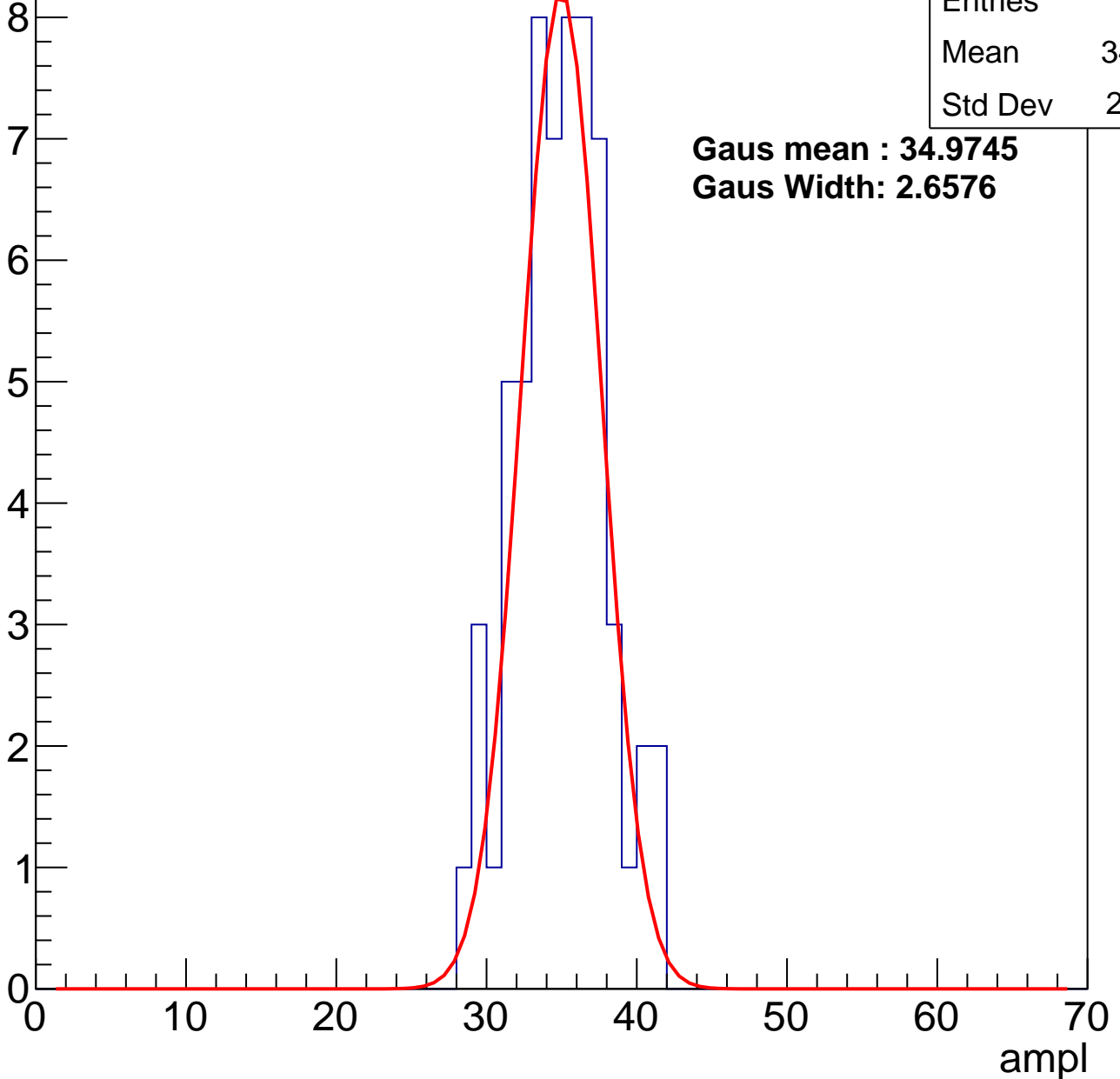
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	34.49
Std Dev	2.951

Gaus mean : 34.9745

Gaus Width: 2.6576



B1L000S, U8-ch101, adc2

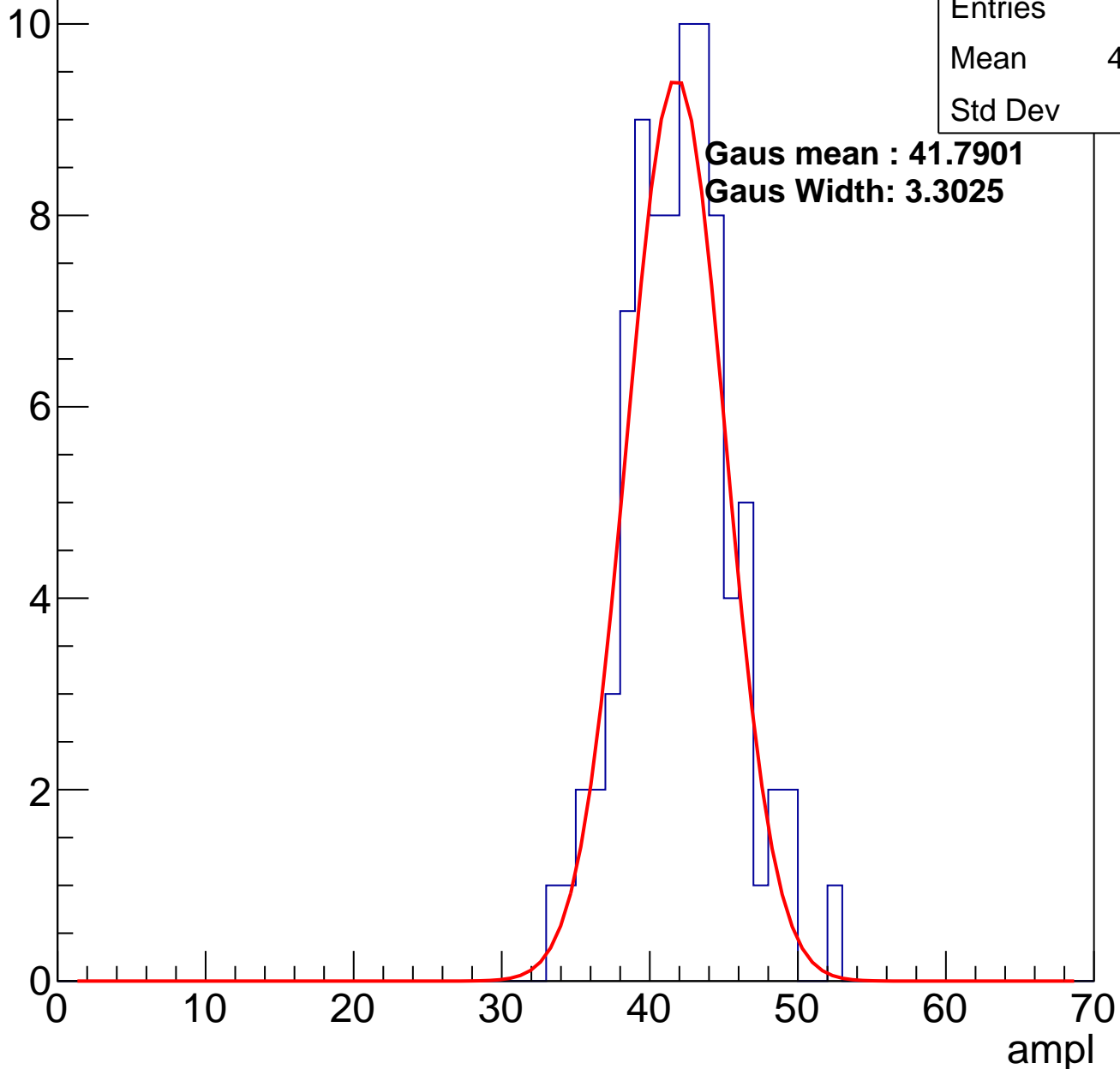
calib_packv5_042523_0143.root, FC#3, port B3

Entries	84
Mean	41.55
Std Dev	3.55

Gaus mean : 41.7901

Gaus Width: 3.3025

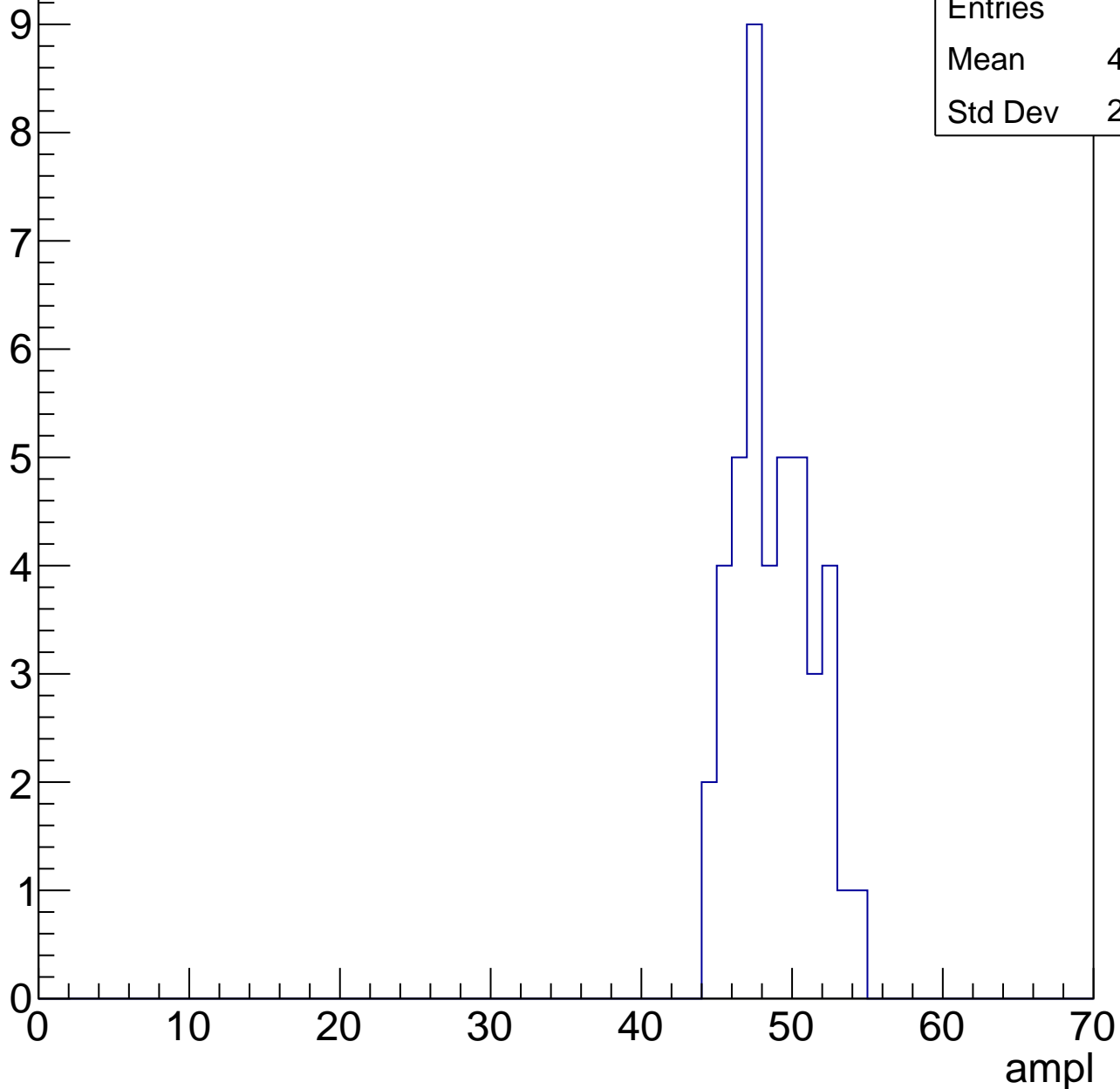
Entry



B1L000S, U8-ch101, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



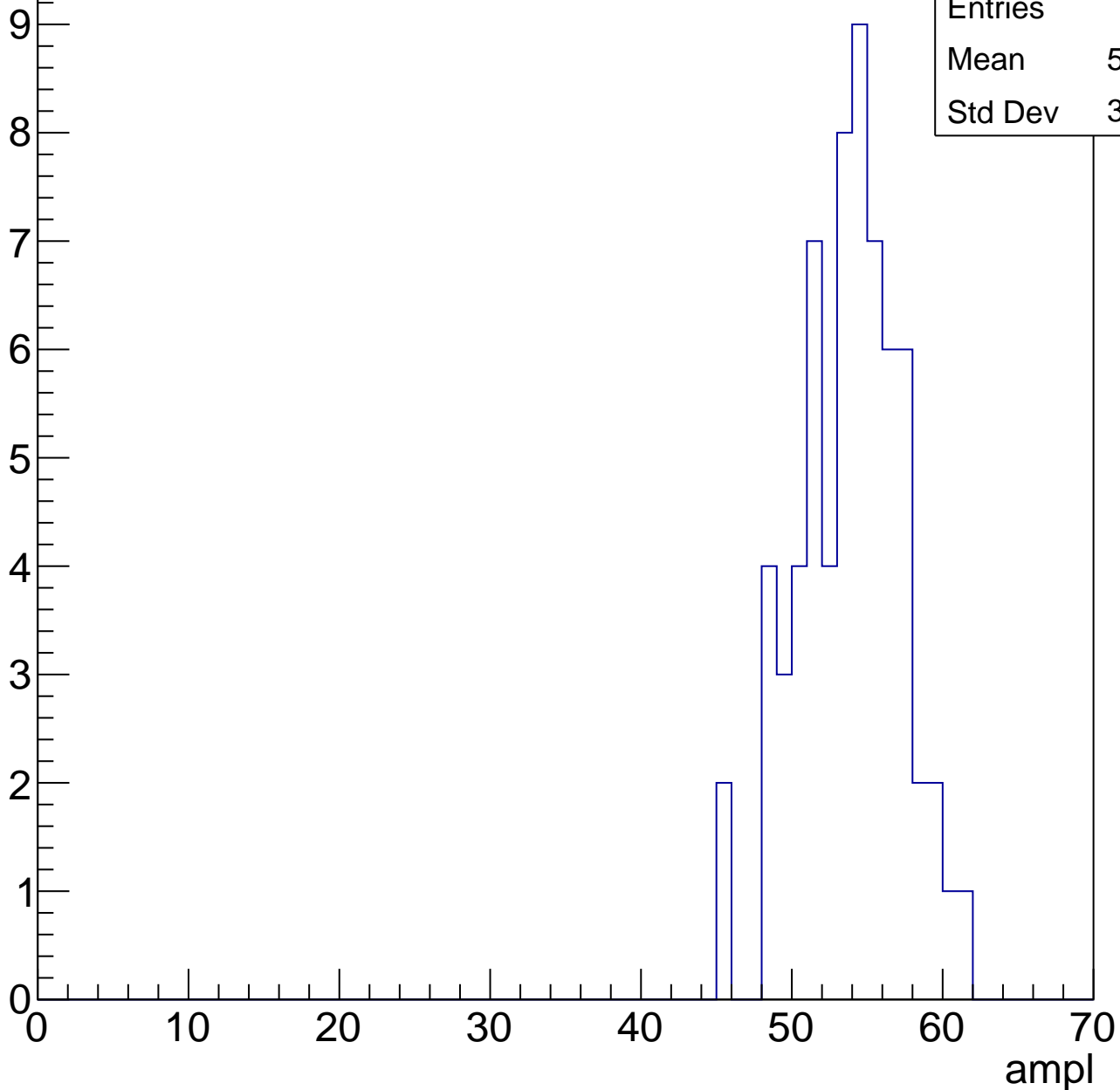
Entries	43
Mean	48.28
Std Dev	2.509

B1L000S, U8-ch101, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	53.36
Std Dev	3.387

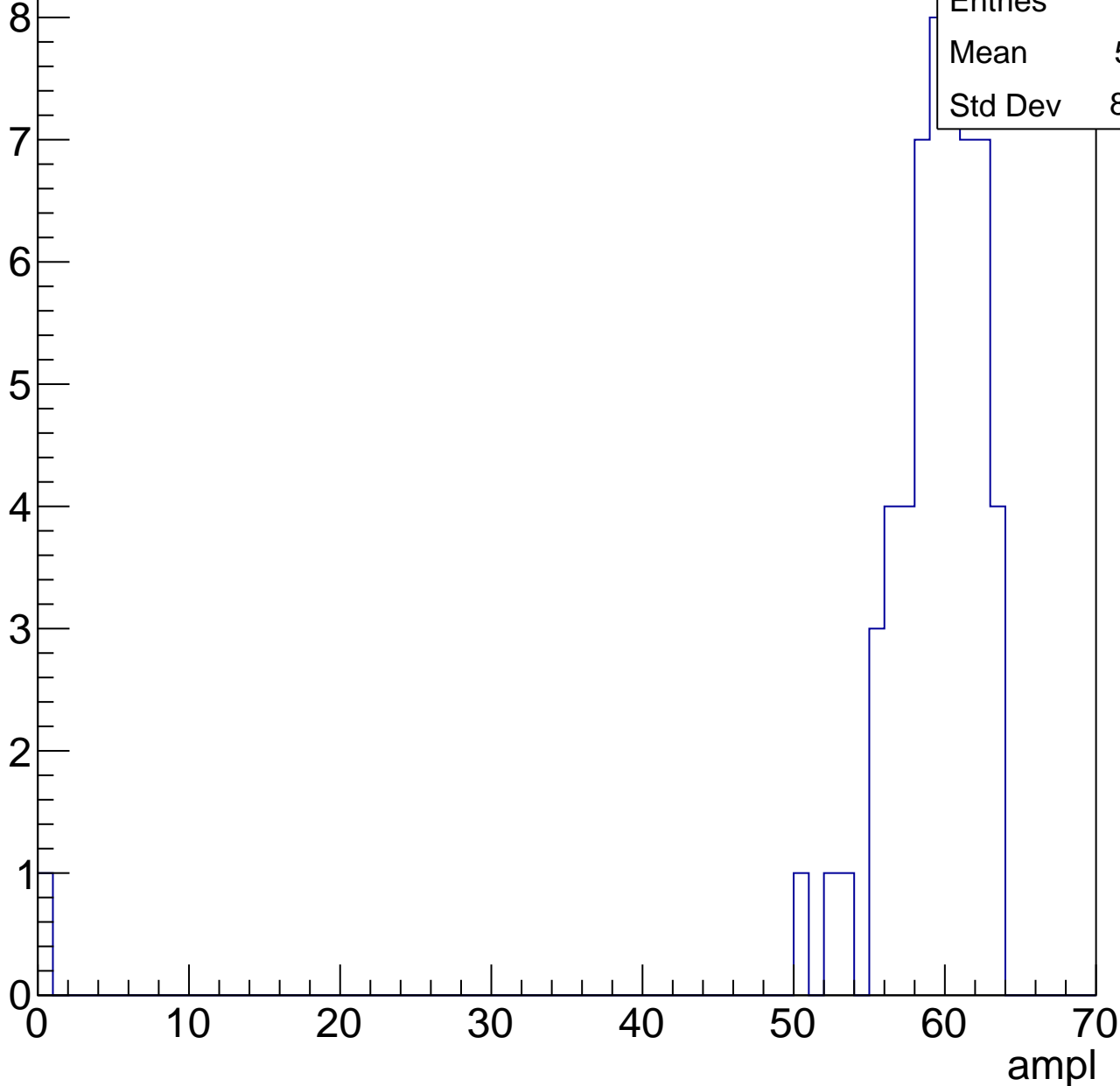


B1L000S, U8-ch101, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	57.91
Std Dev	8.292

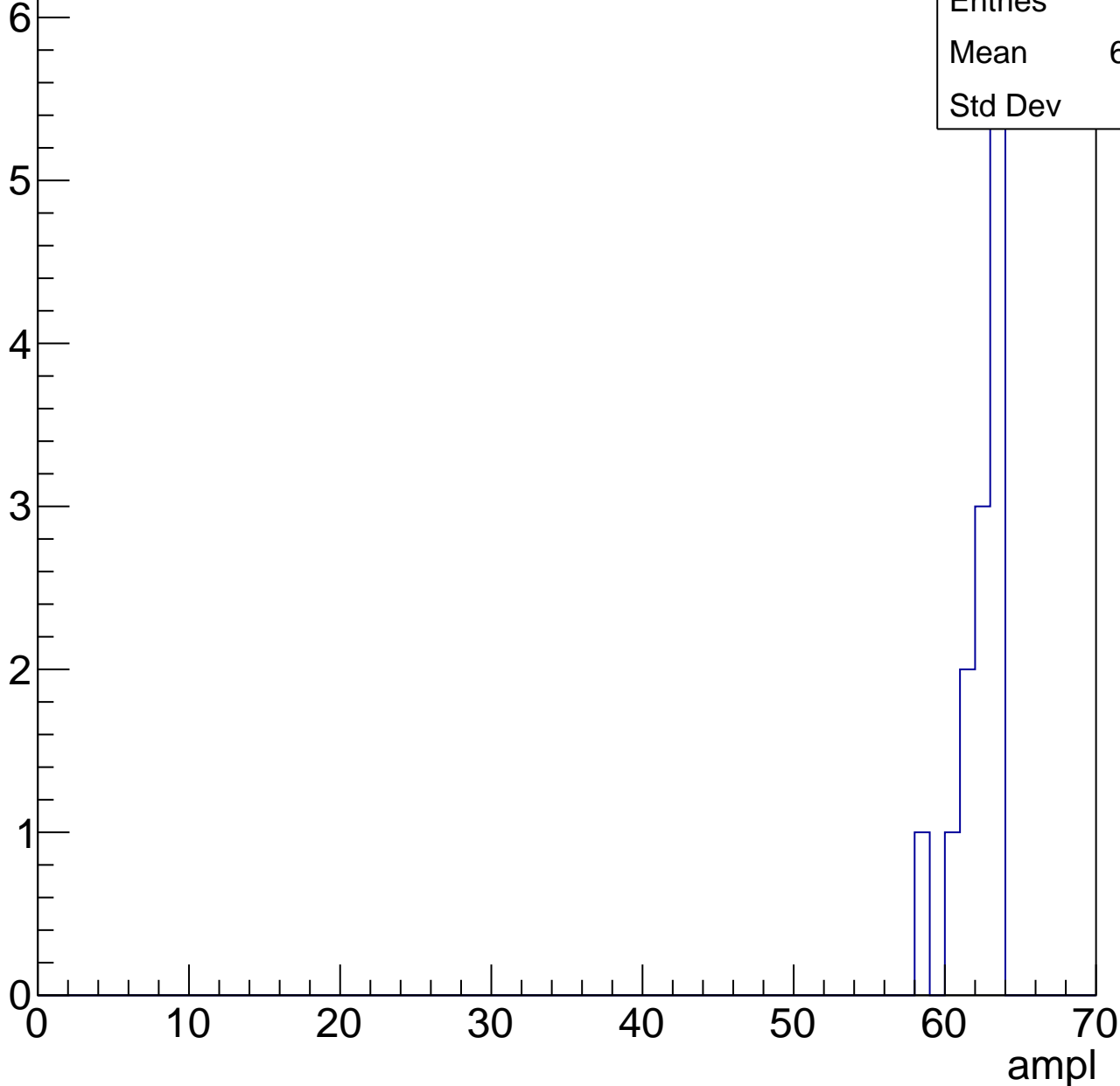


B1L000S, U8-ch101, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	13
Mean	61.85
Std Dev	1.46



B1L000S, U8-ch101, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch102, adc0

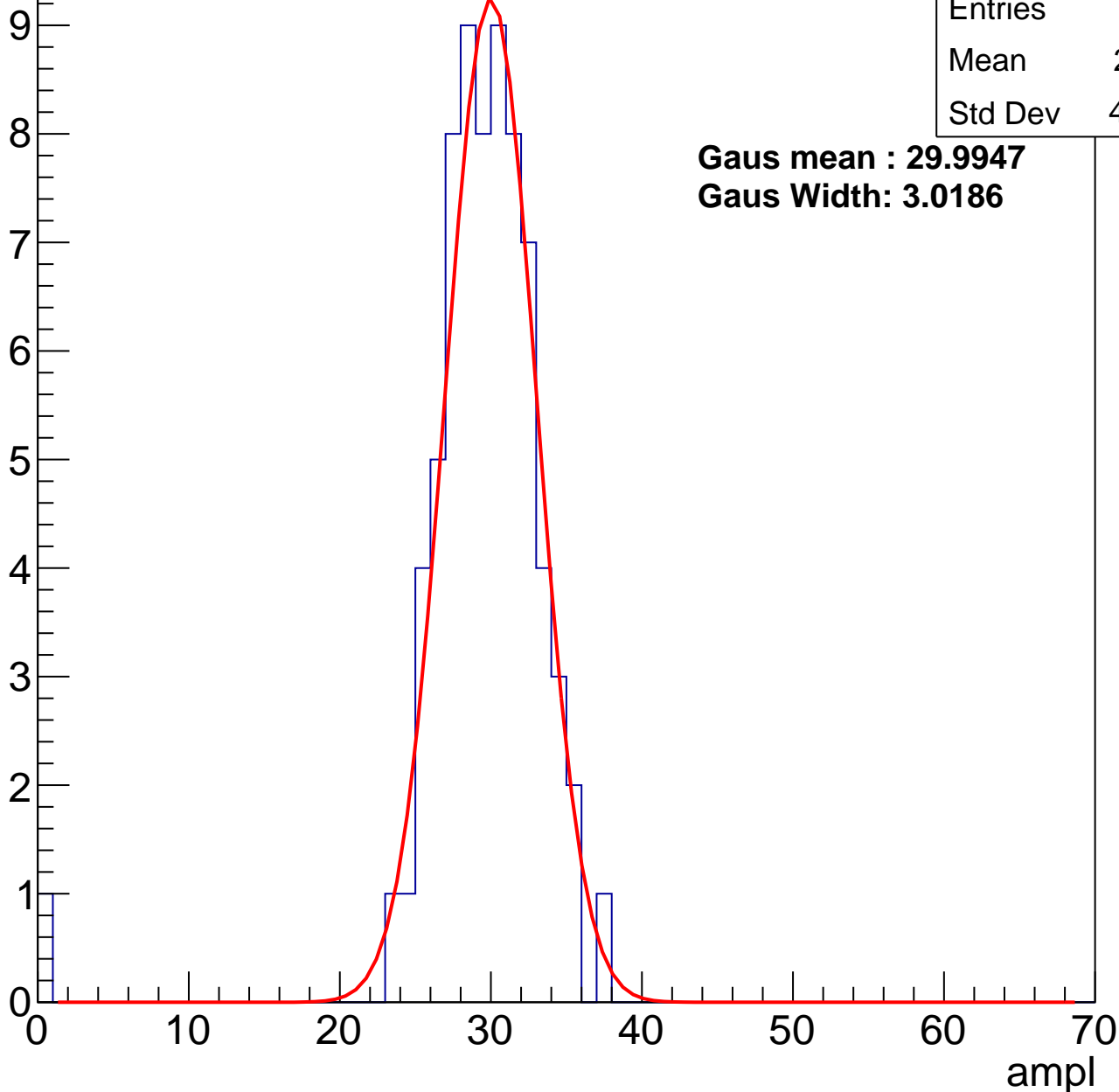
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	29.01
Std Dev	4.489

Gaus mean : 29.9947

Gaus Width: 3.0186



B1L000S, U8-ch102, adc1

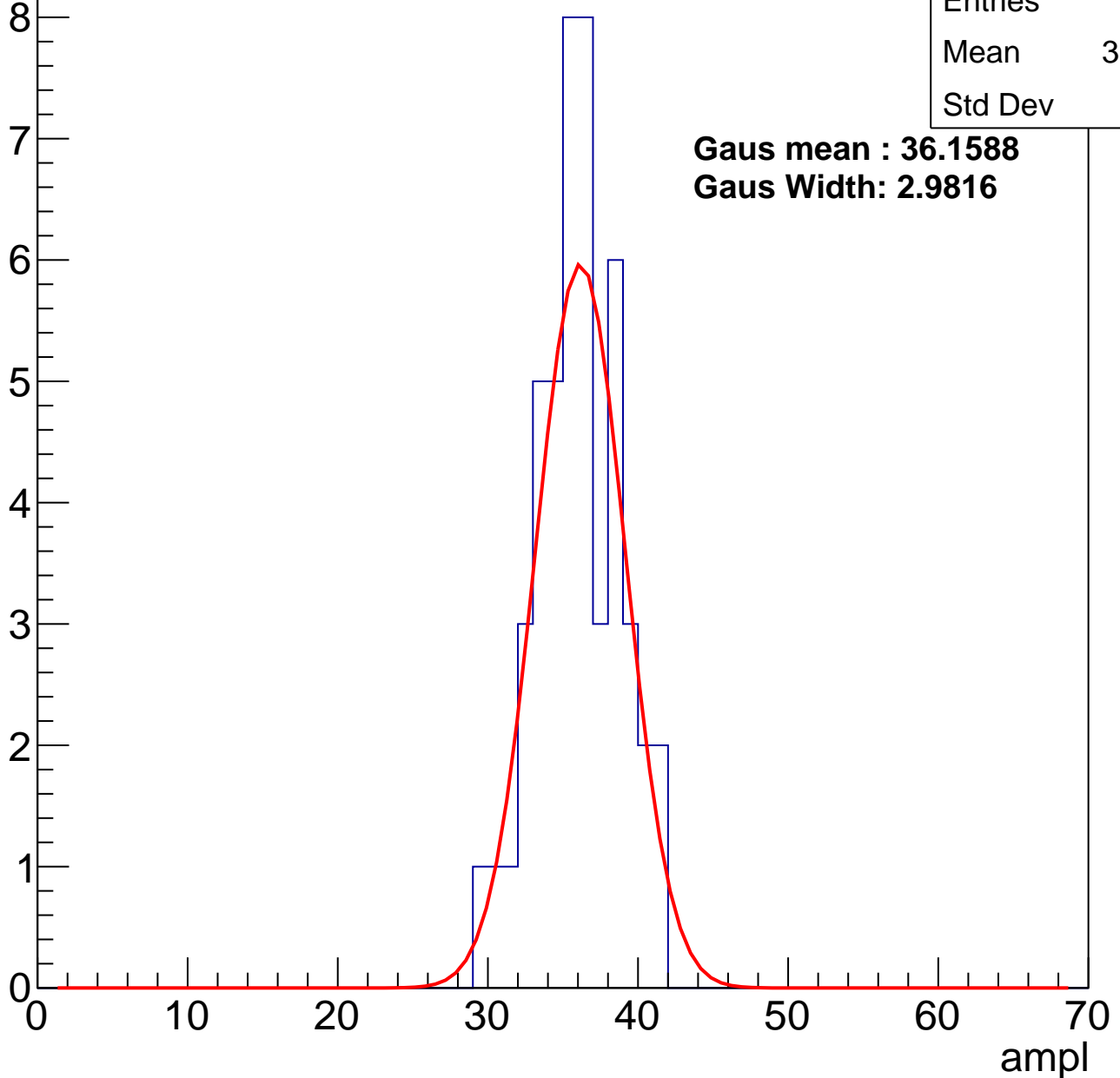
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	35.56
Std Dev	2.73

Gaus mean : 36.1588

Gaus Width: 2.9816



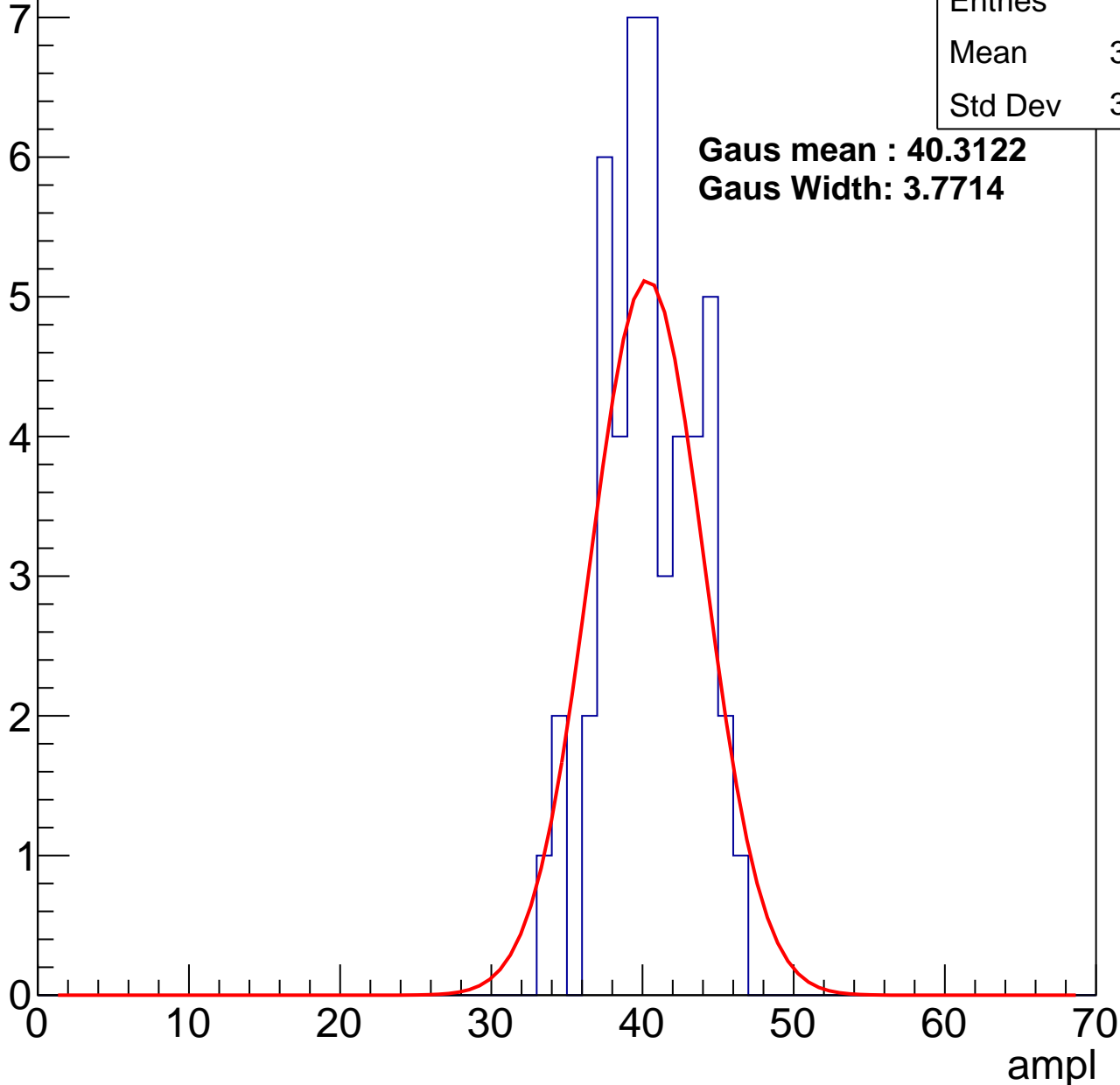
B1L000S, U8-ch102, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	39.98
Std Dev	3.065

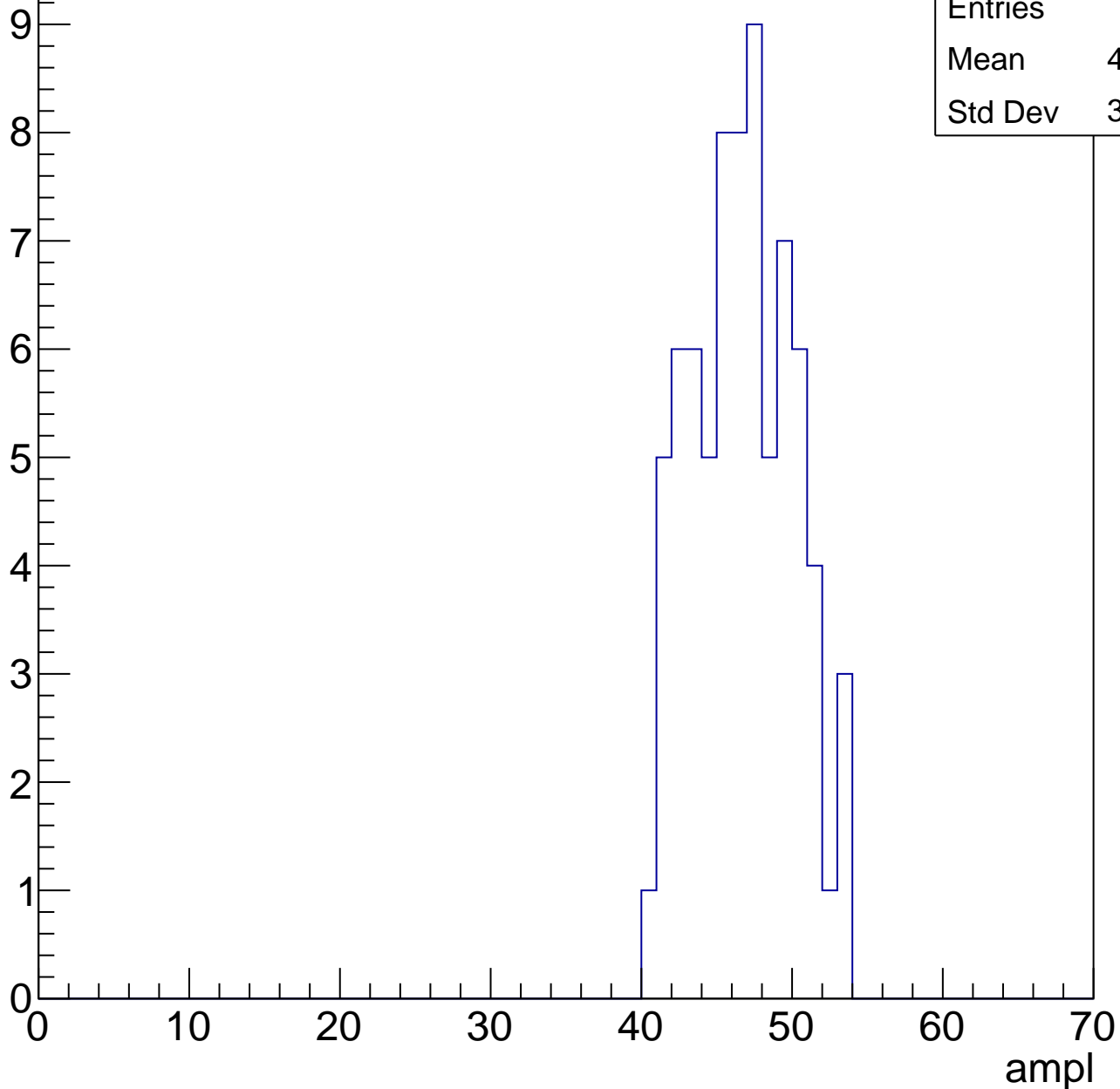
Gaus mean : 40.3122
Gaus Width: 3.7714



B1L000S, U8-ch102, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



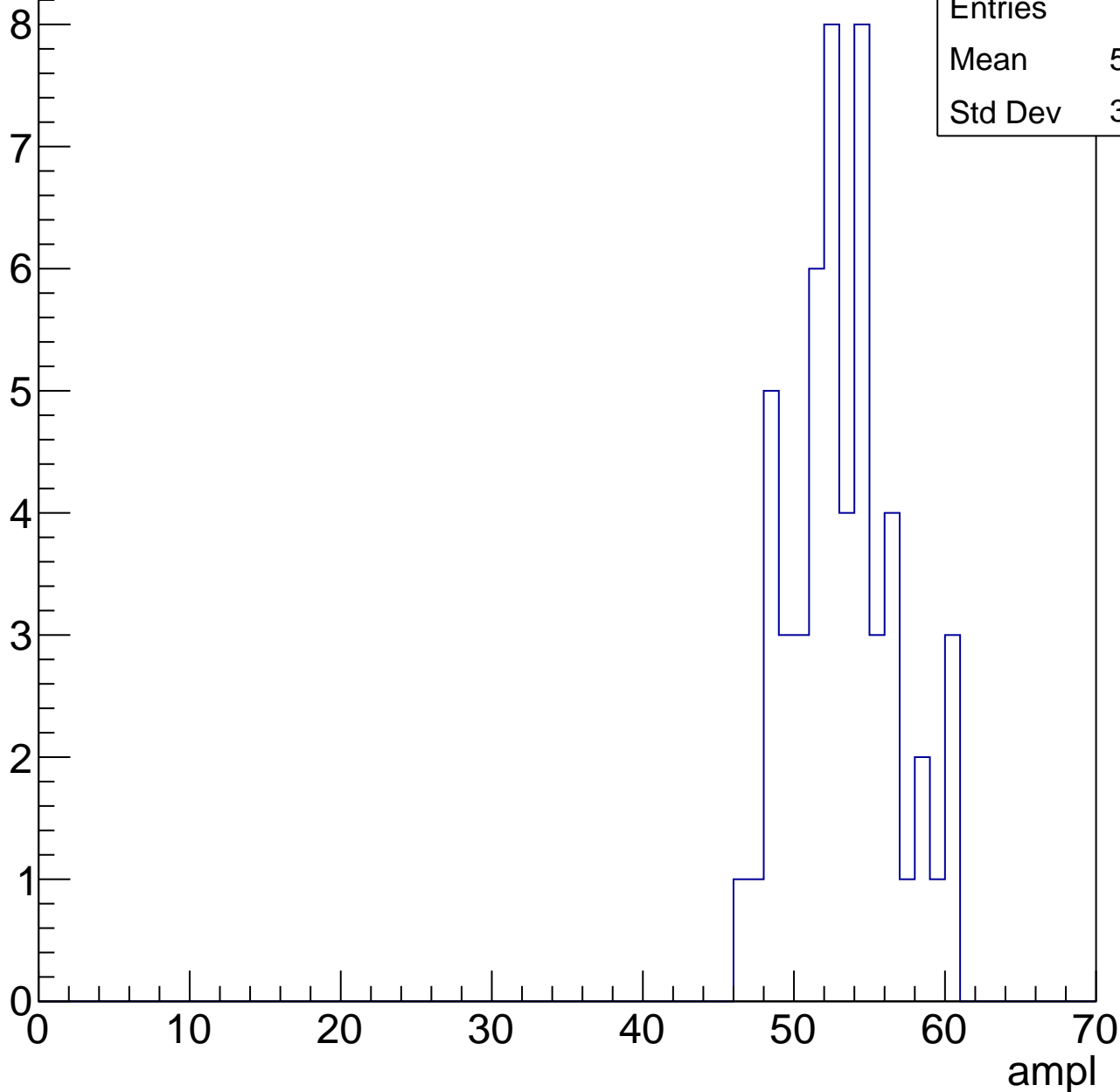
Entries	74
Mean	46.27
Std Dev	3.297

B1L000S, U8-ch102, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	52.77
Std Dev	3.418

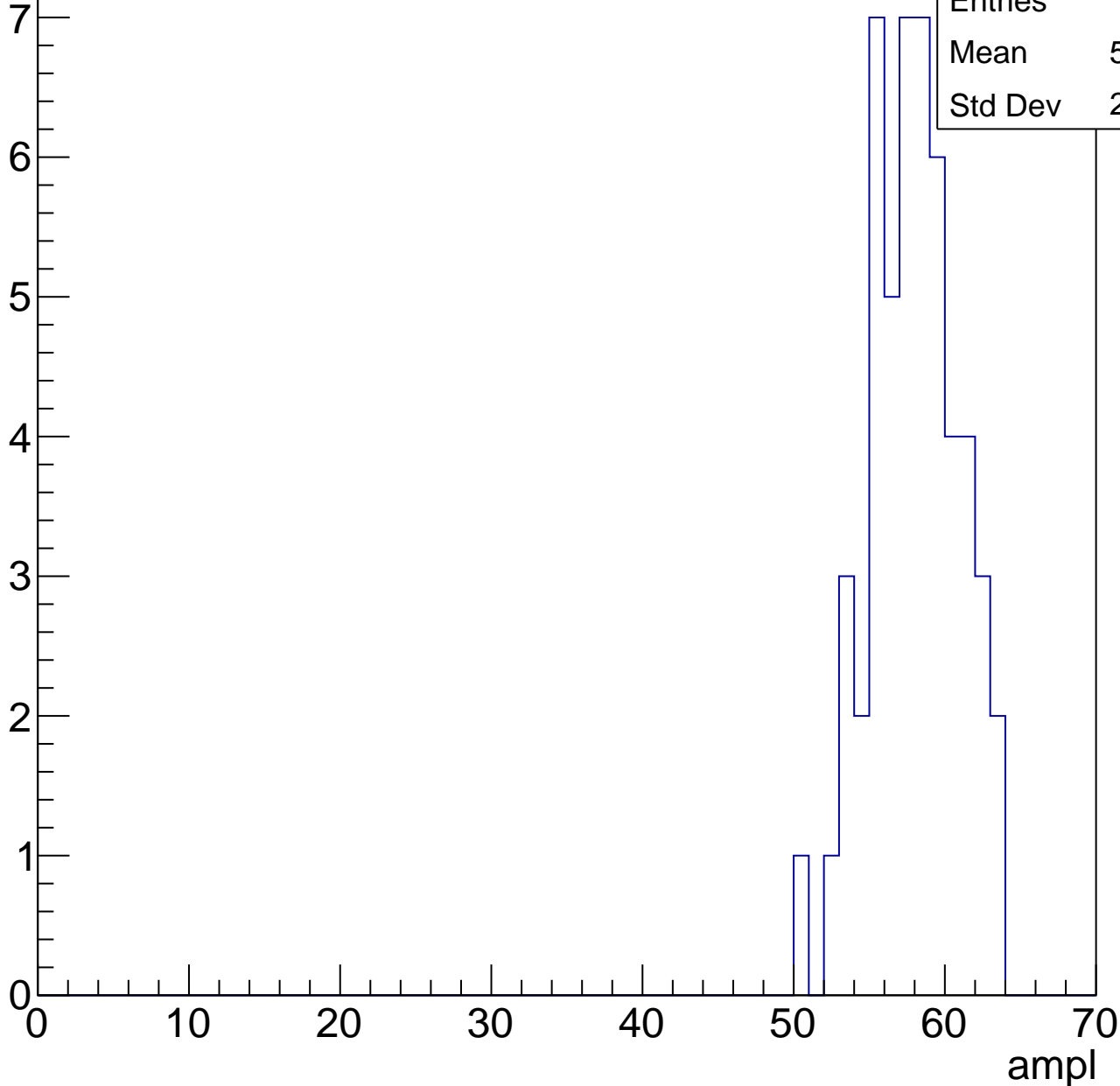


B1L000S, U8-ch102, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	57.48
Std Dev	2.906

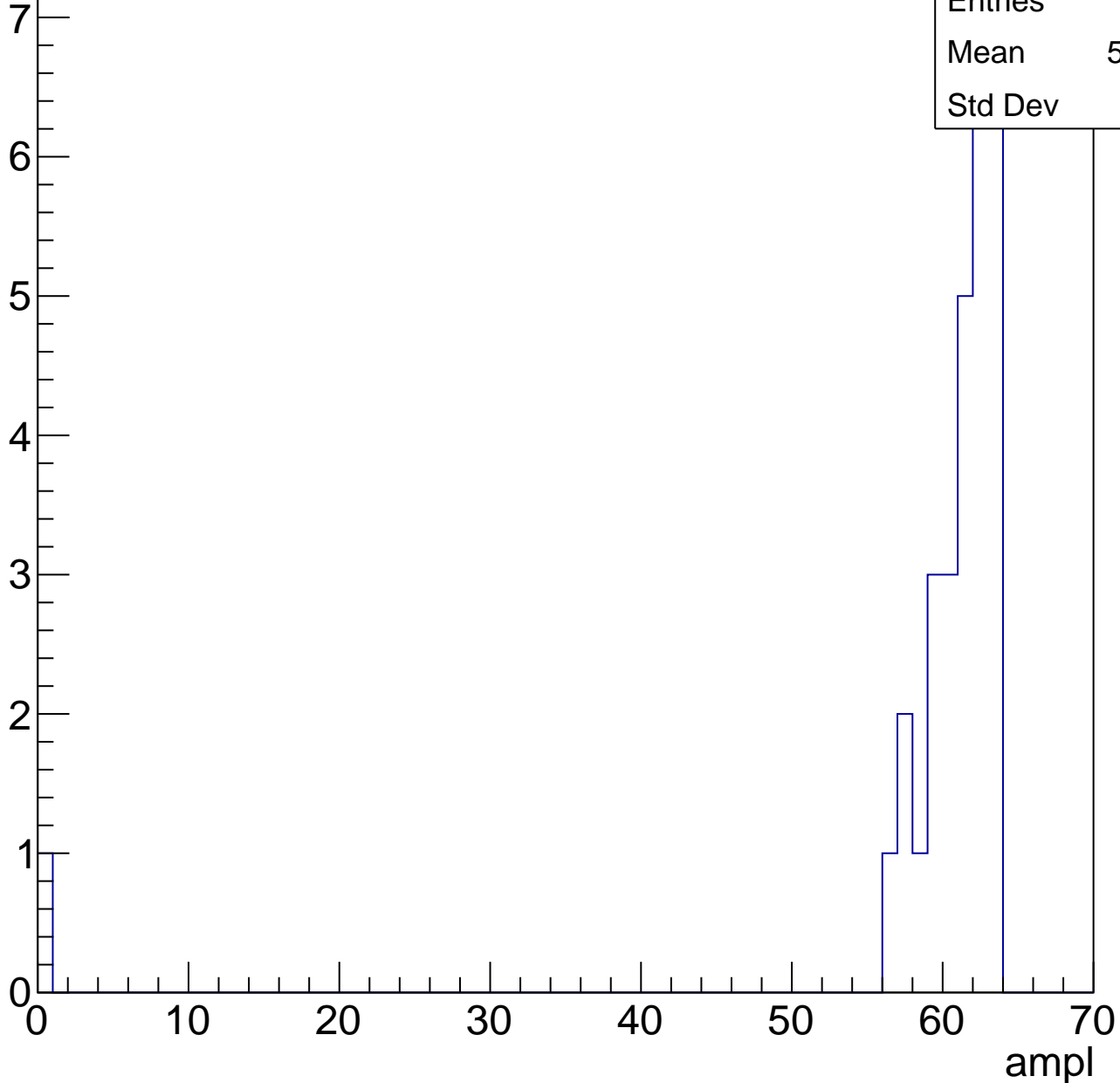


B1L000S, U8-ch102, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	30
Mean	58.83
Std Dev	11.1



B1L000S, U8-ch102, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch103, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	71
Mean	30.54
Std Dev	4.735

Gaus mean : 31.3871

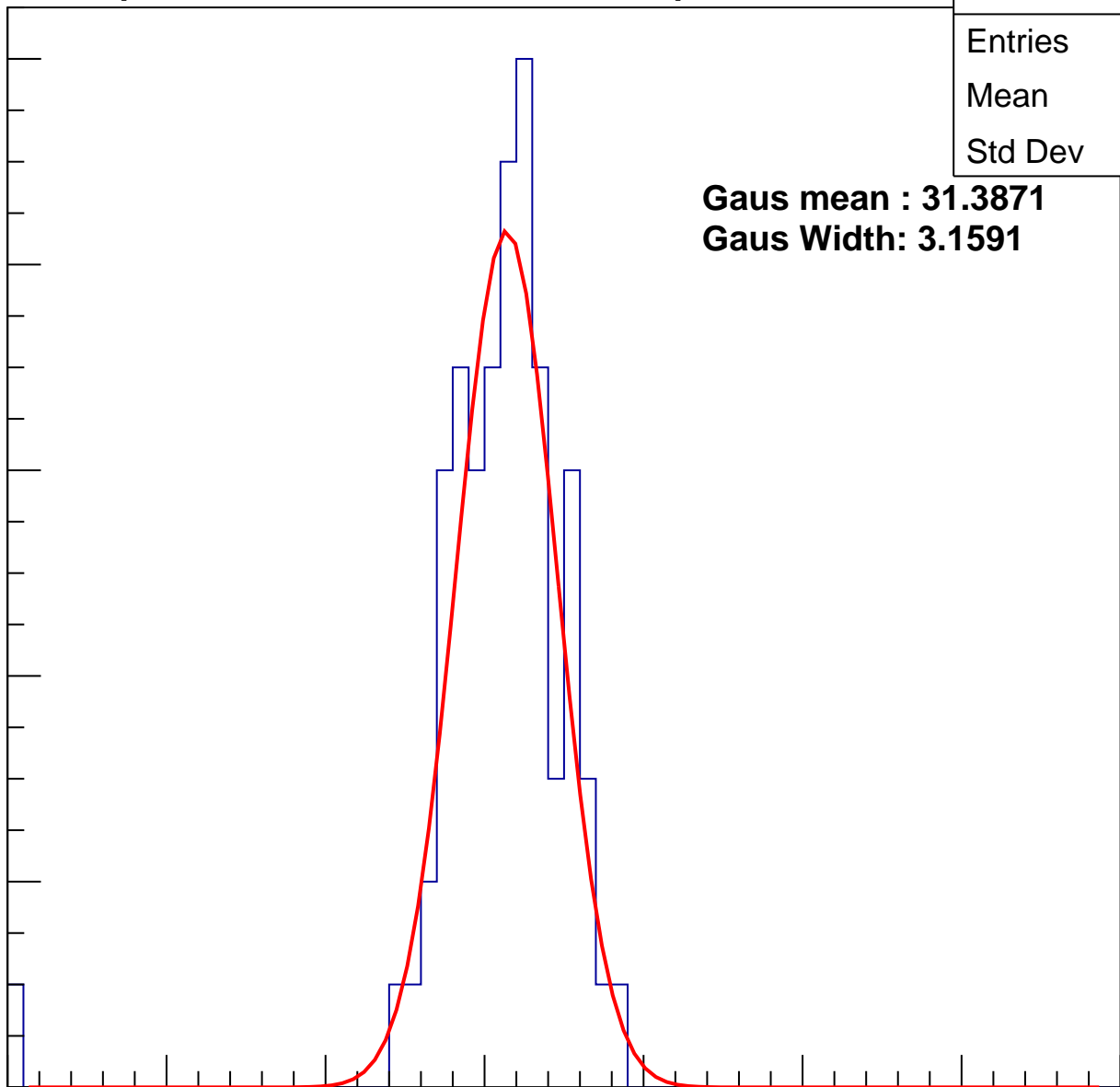
Gaus Width: 3.1591

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



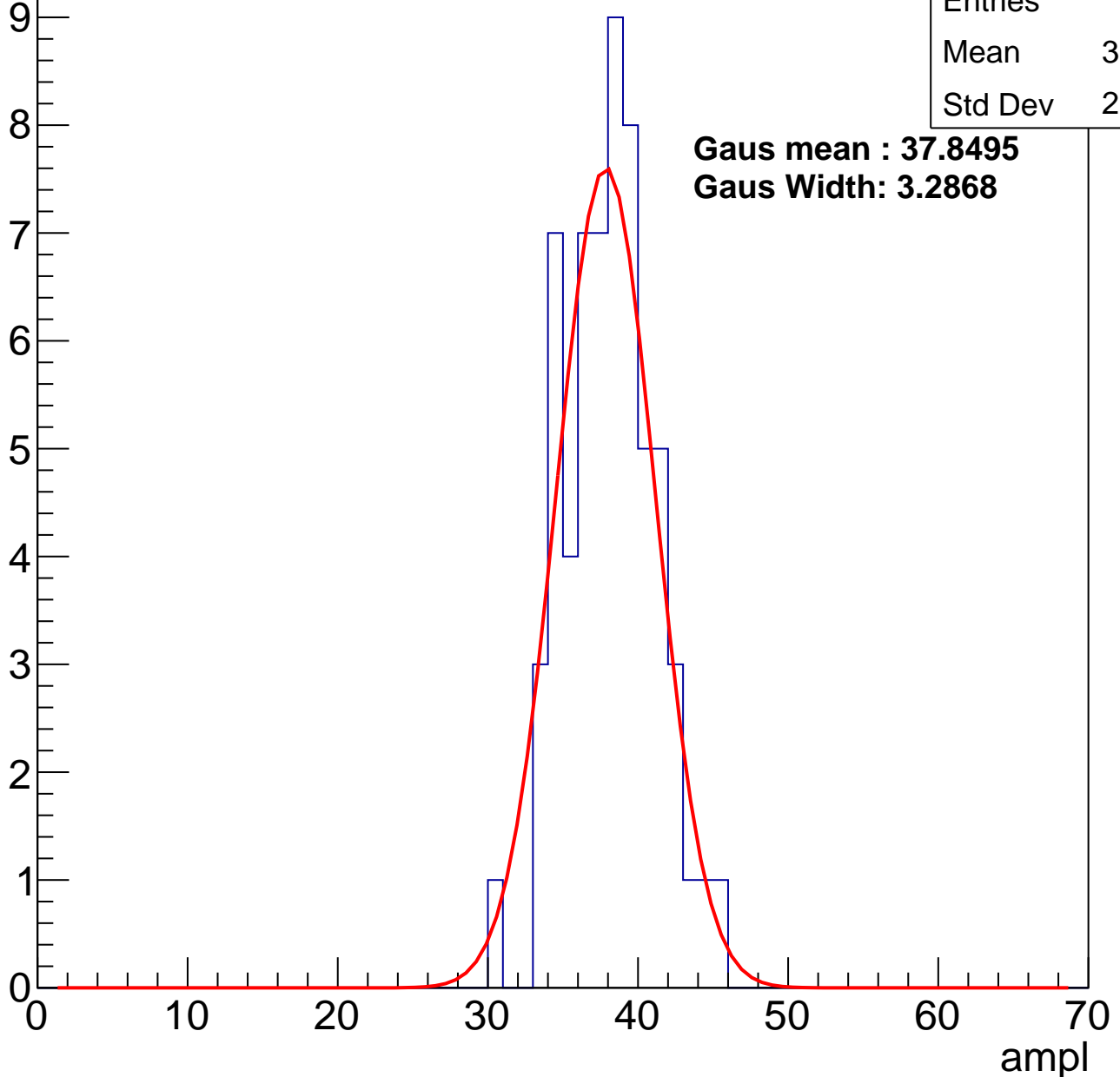
B1L000S, U8-ch103, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	37.66
Std Dev	2.967

Gaus mean : 37.8495
Gaus Width: 3.2868



B1L000S, U8-ch103, adc2

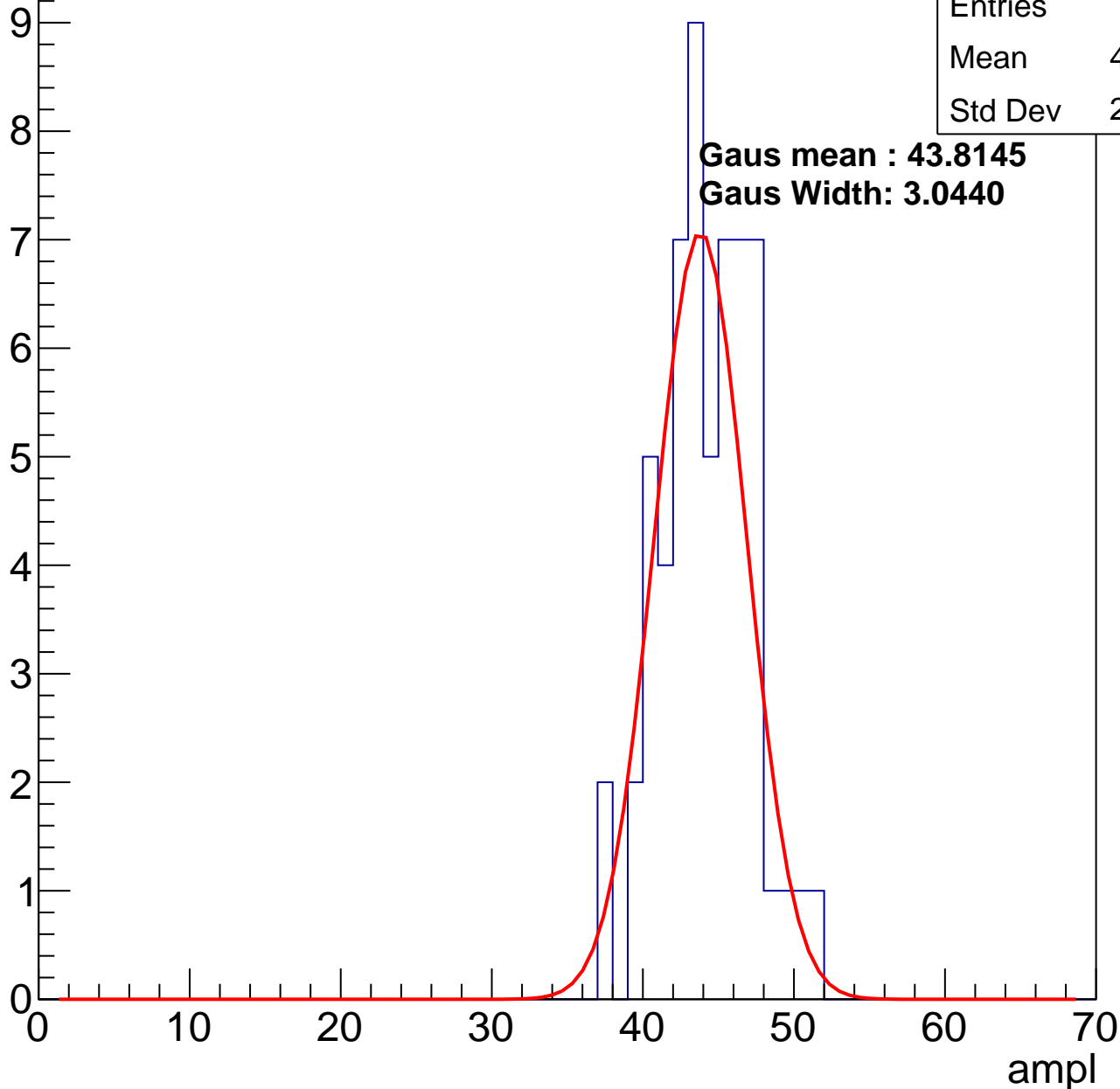
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	43.75
Std Dev	2.972

Gaus mean : 43.8145

Gaus Width: 3.0440

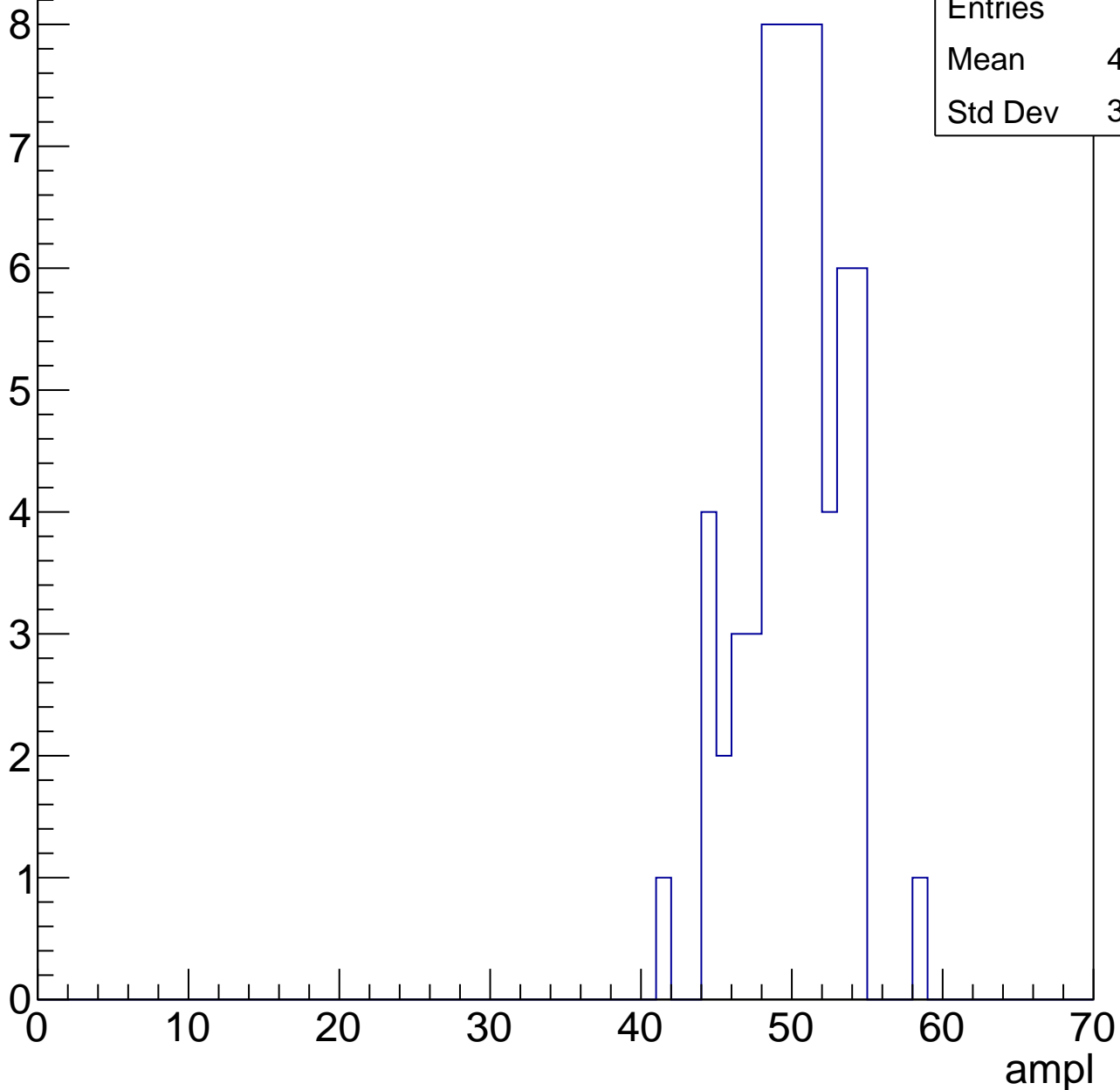


B1L000S, U8-ch103, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	49.65
Std Dev	3.163

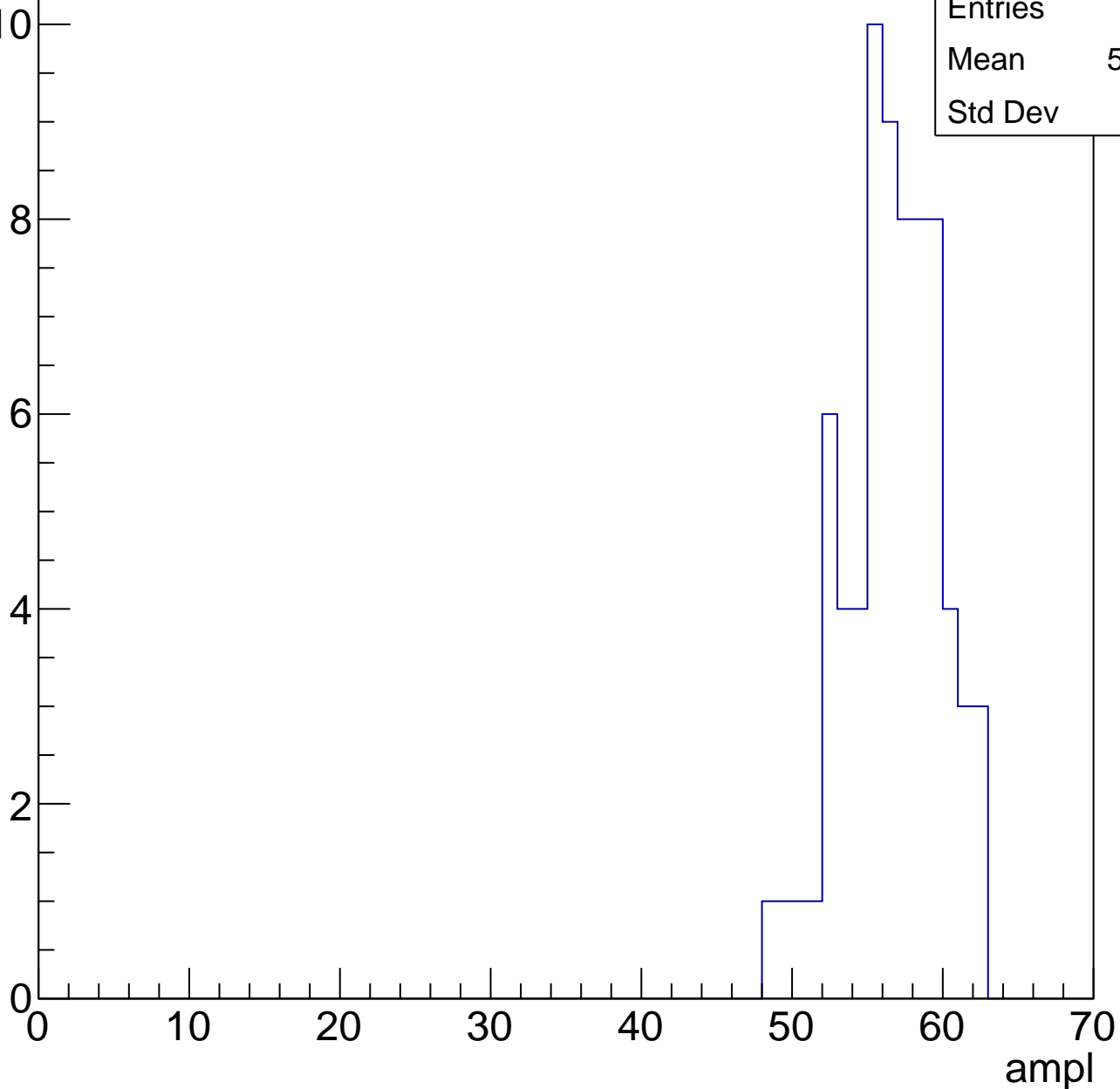


B1L000S, U8-ch103, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	56.24
Std Dev	3.11

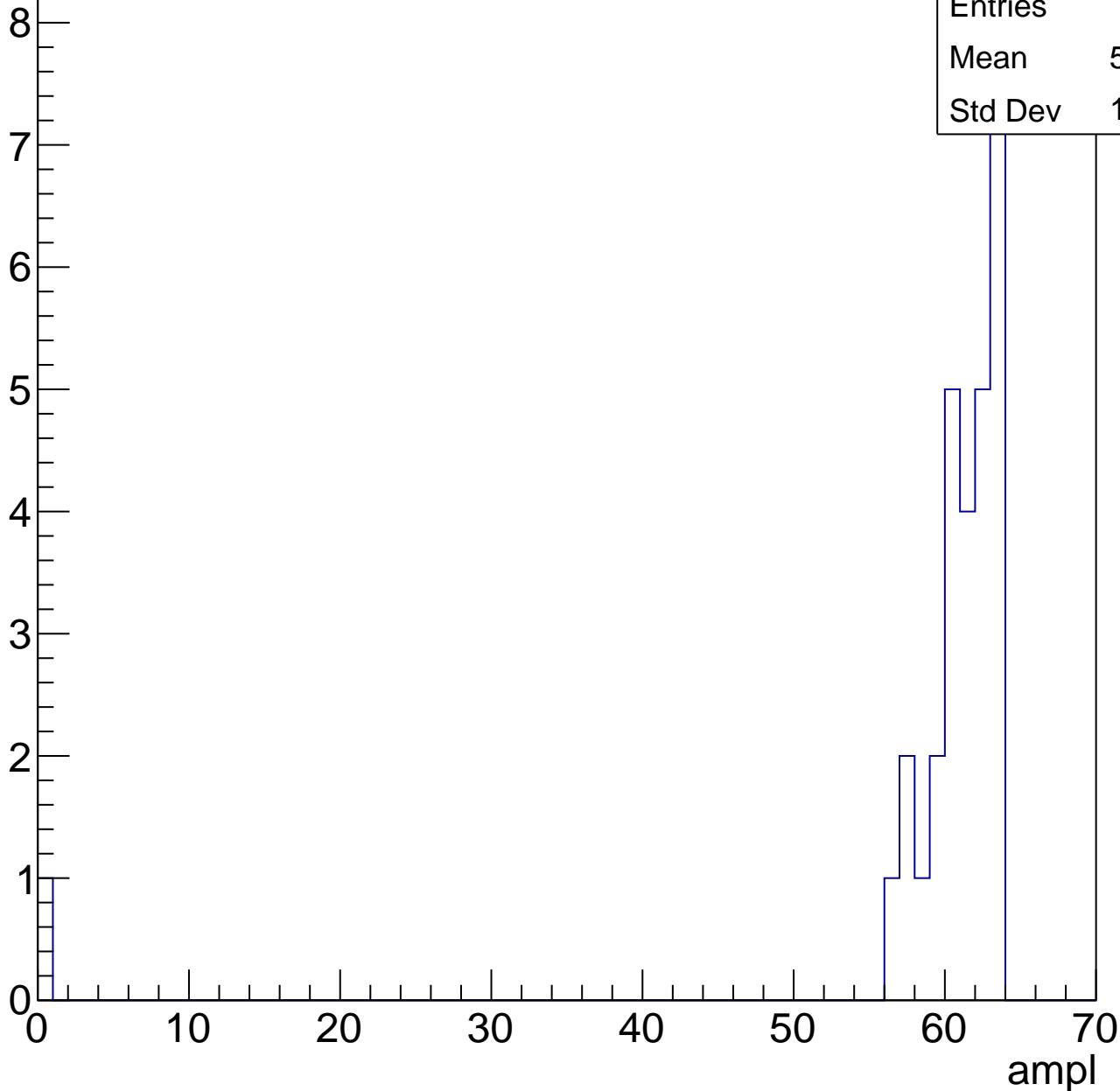


B1L000S, U8-ch103, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	29
Mean	58.76
Std Dev	11.28



B1L000S, U8-ch103, 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

8

Mean

61.62

Std Dev

0.9922

B1L000S, U8-ch103, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch104, adc0

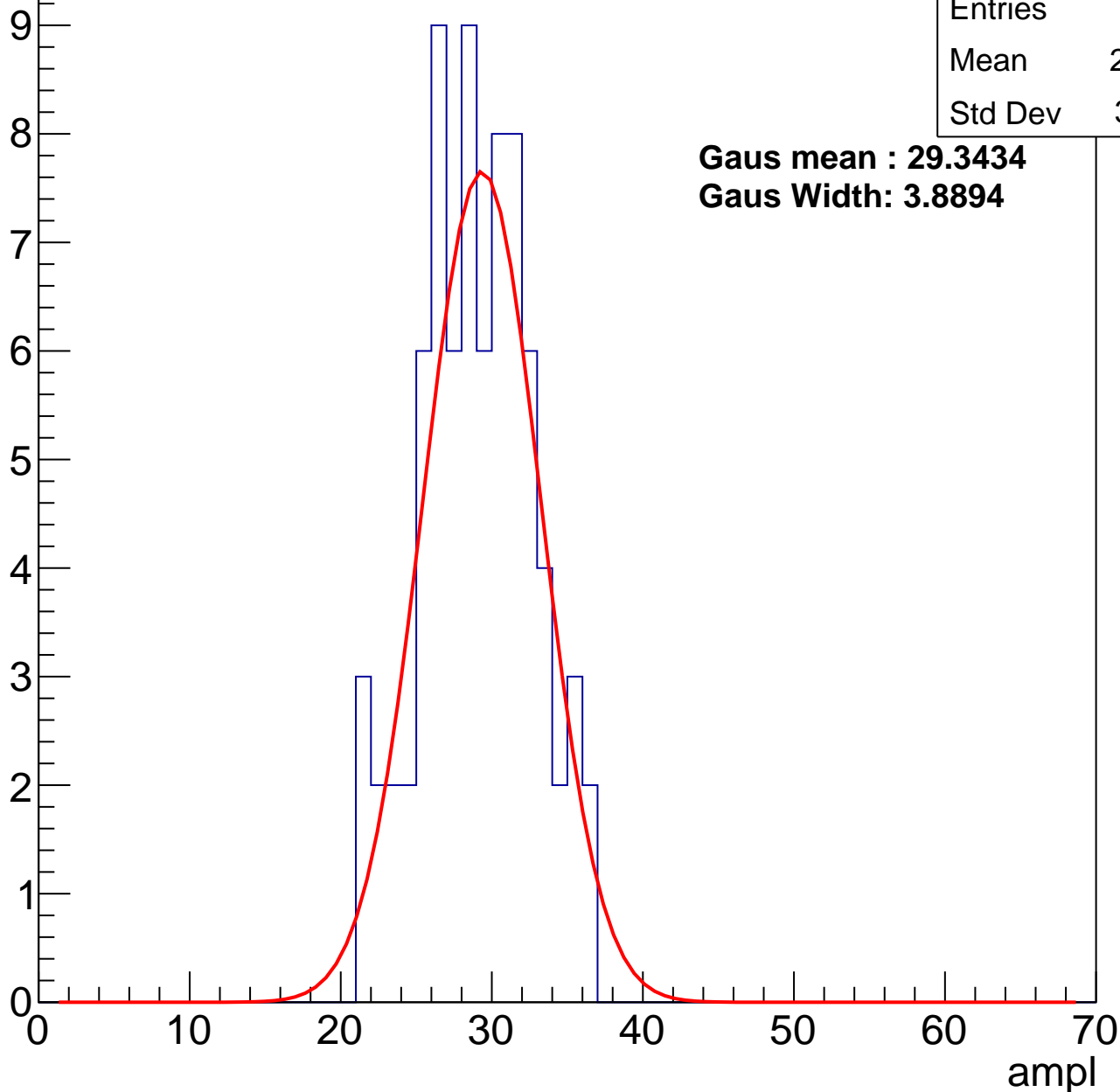
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	78
Mean	28.59
Std Dev	3.621

Gaus mean : 29.3434

Gaus Width: 3.8894



B1L000S, U8-ch104, adc1

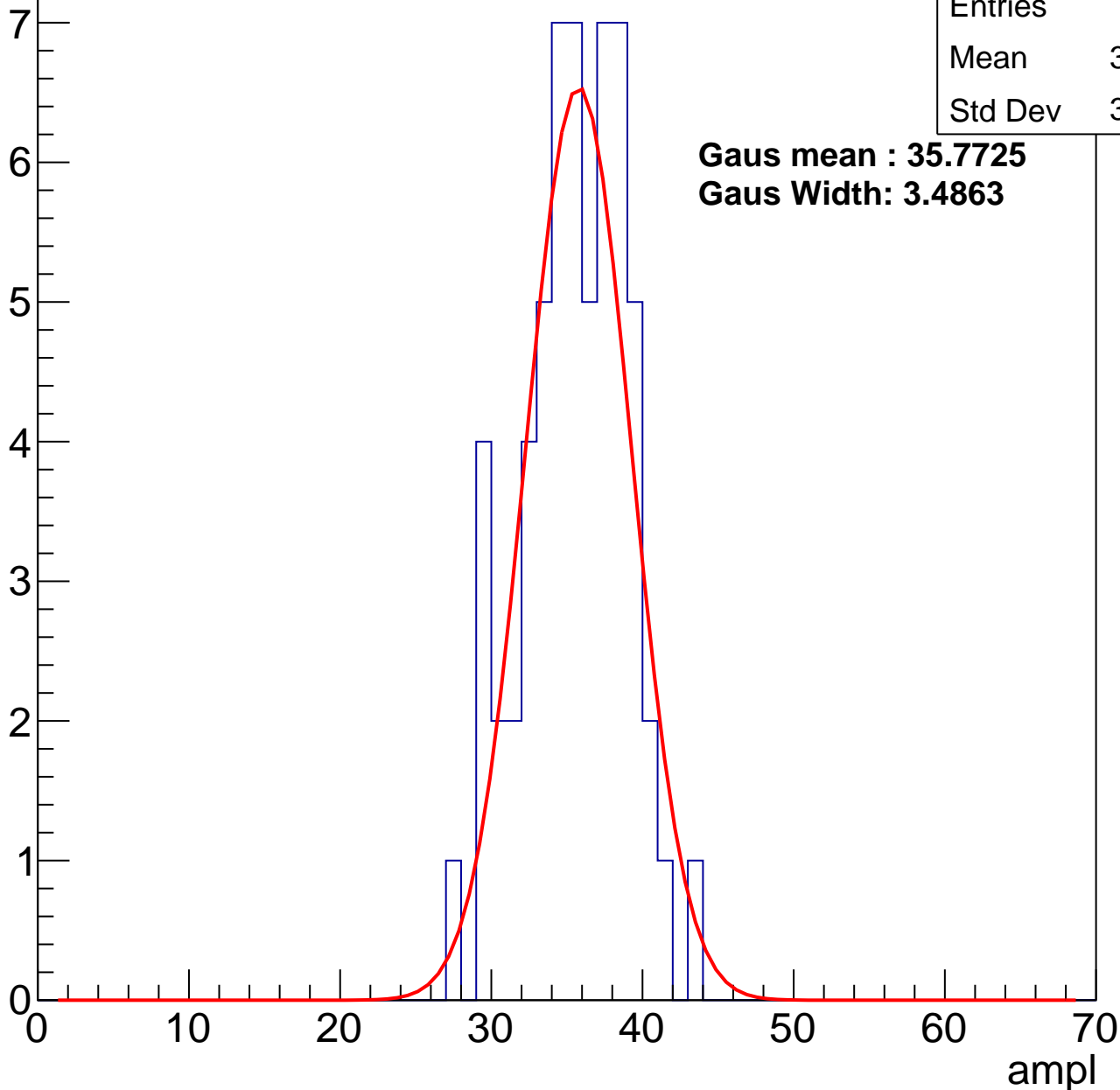
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	35.08
Std Dev	3.363

Gaus mean : 35.7725

Gaus Width: 3.4863



B1L000S, U8-ch104, adc2

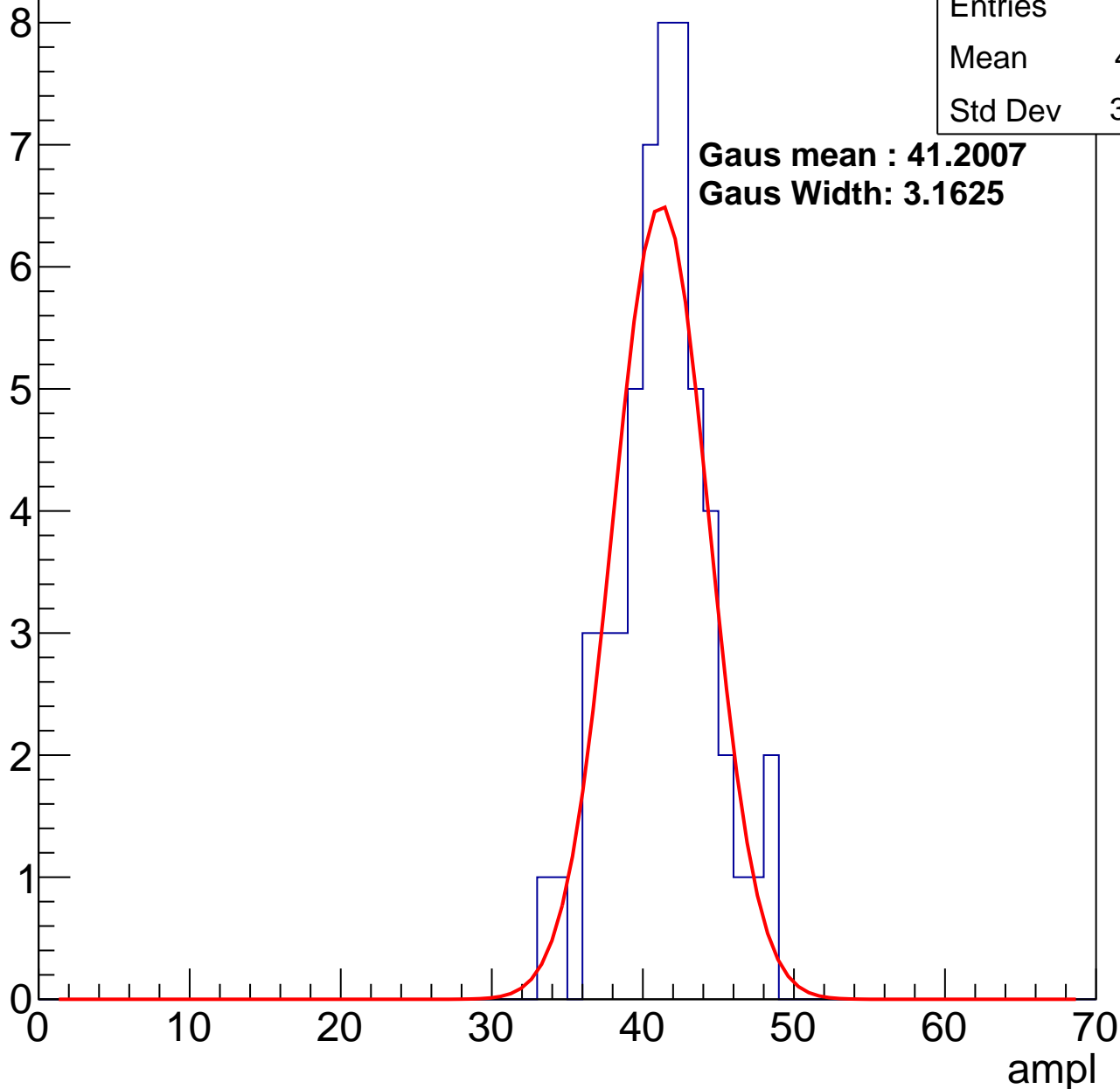
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	40.91
Std Dev	3.176

Gaus mean : 41.2007

Gaus Width: 3.1625

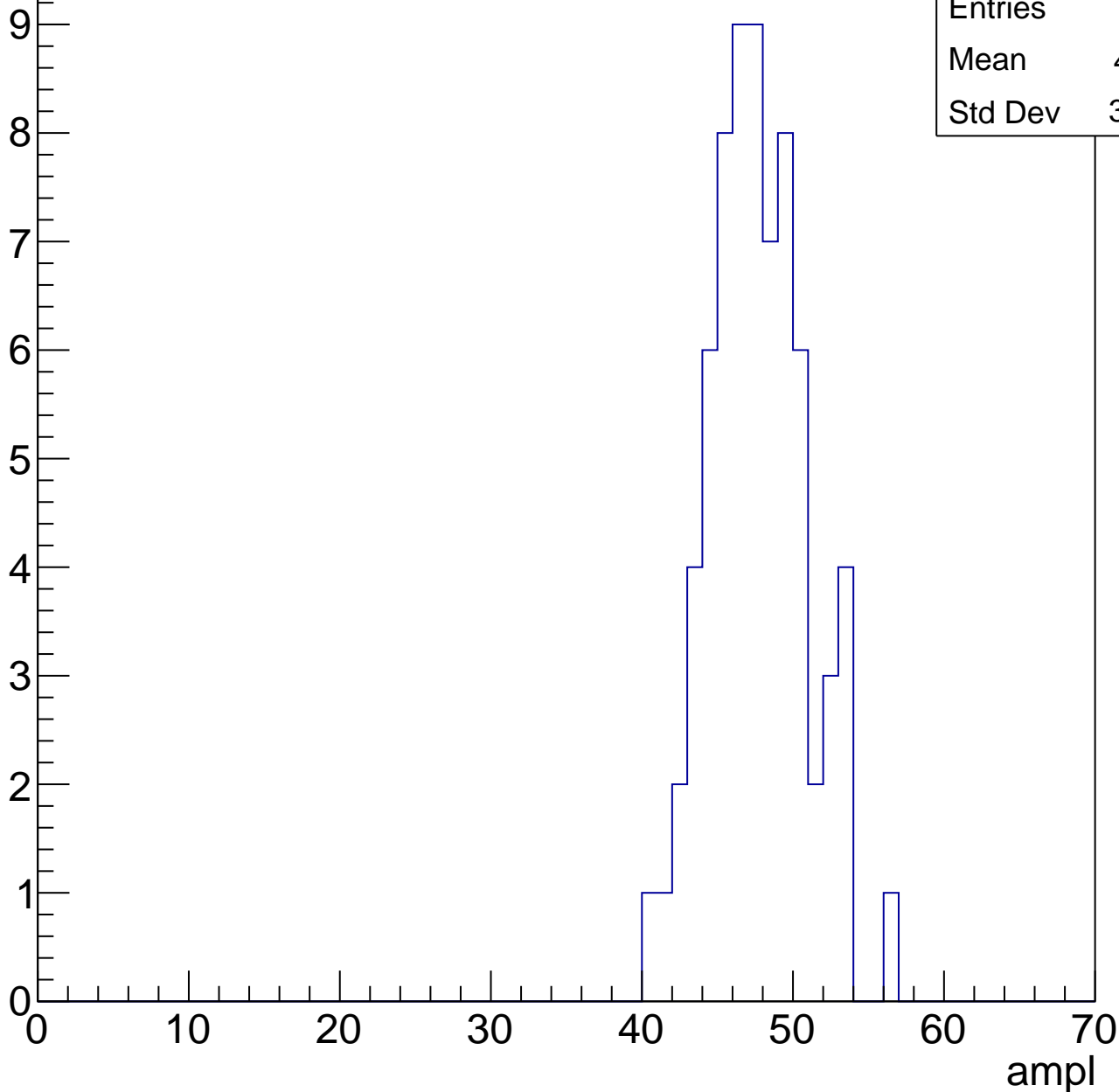


B1L000S, U8-ch104, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	47.21
Std Dev	3.175

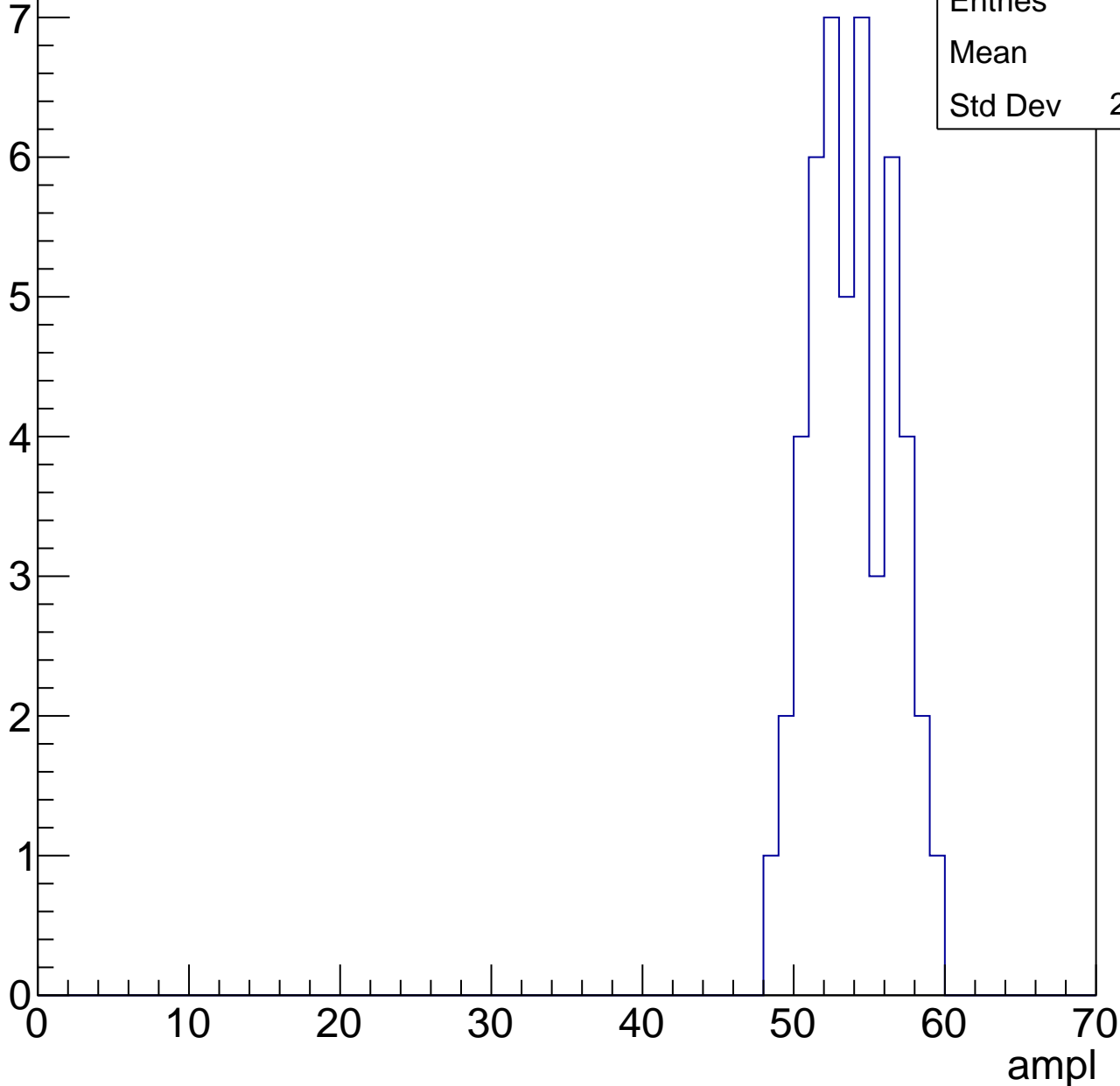


B1L000S, U8-ch104, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	53.4
Std Dev	2.659

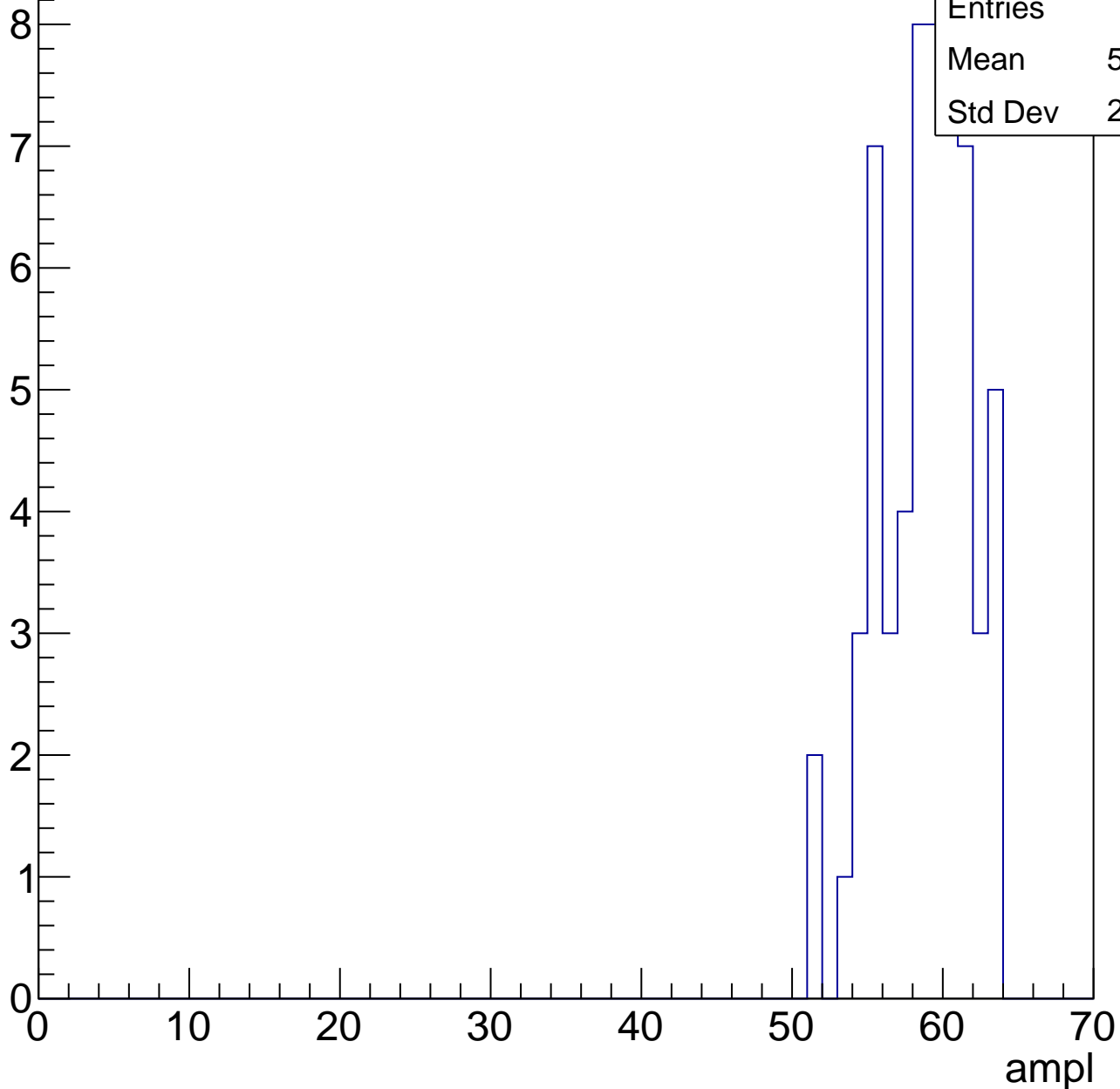


B1L000S, U8-ch104, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	58.34
Std Dev	2.967

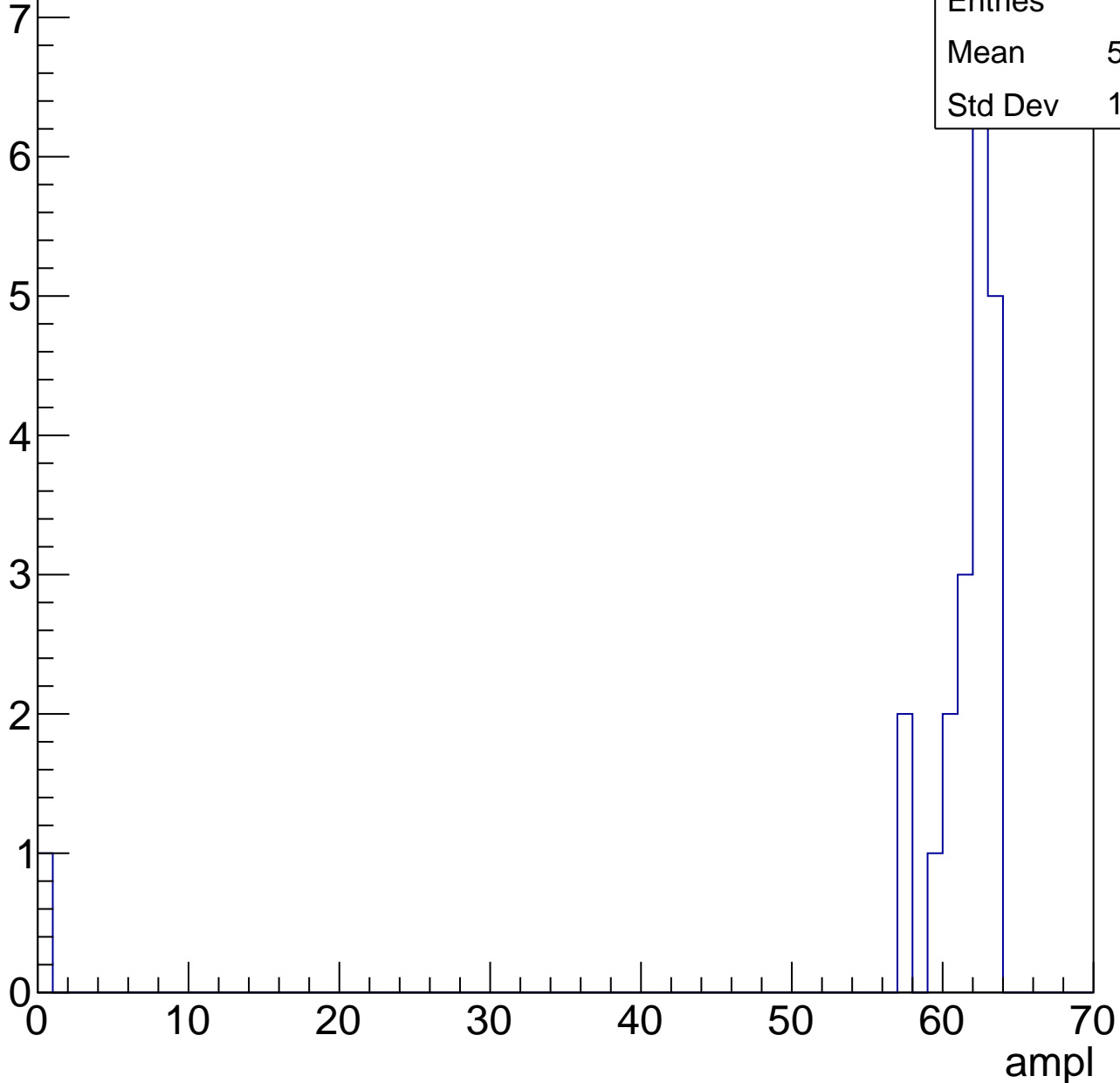


B1L000S, U8-ch104, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.33
Std Dev	13.16



B1L000S, U8-ch104, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U8-ch105, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	70
Mean	28.6
Std Dev	2.866

Gaus mean : 28.9058

Gaus Width: 2.9498

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B1L000S, U8-ch105, adc1

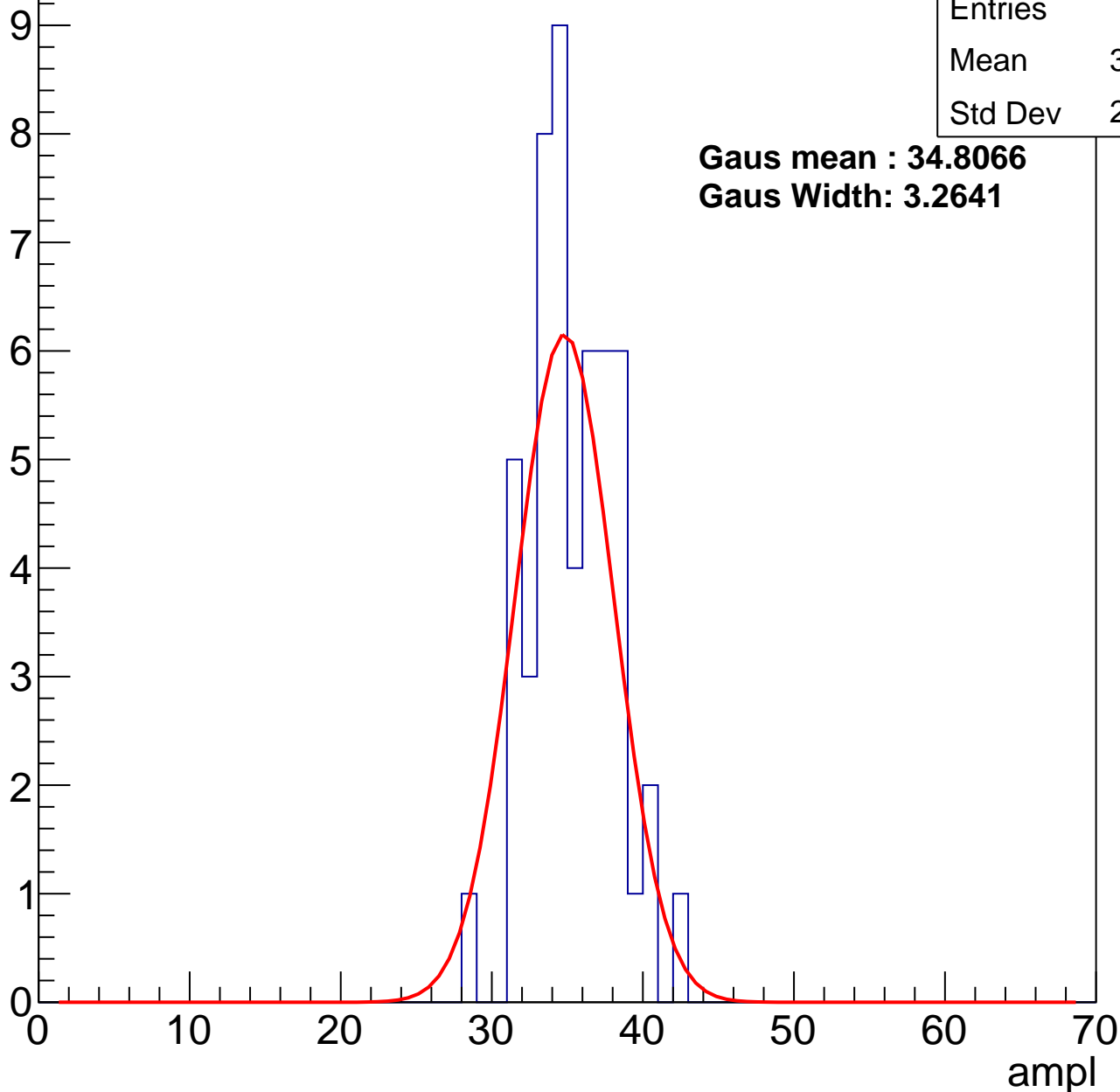
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	34.92
Std Dev	2.759

Gaus mean : 34.8066

Gaus Width: 3.2641



B1L000S, U8-ch105, adc2

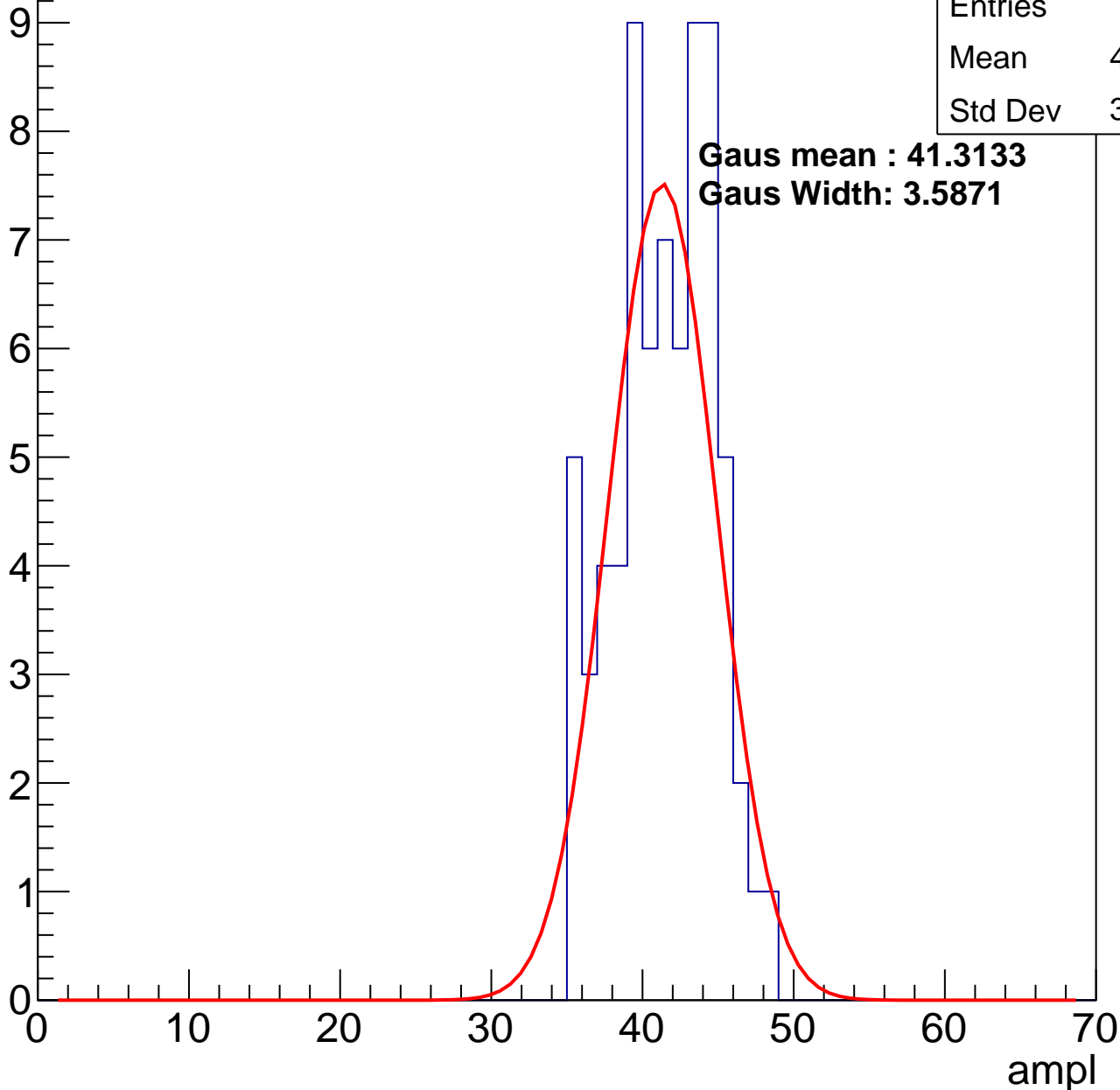
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	40.96
Std Dev	3.217

Gaus mean : 41.3133

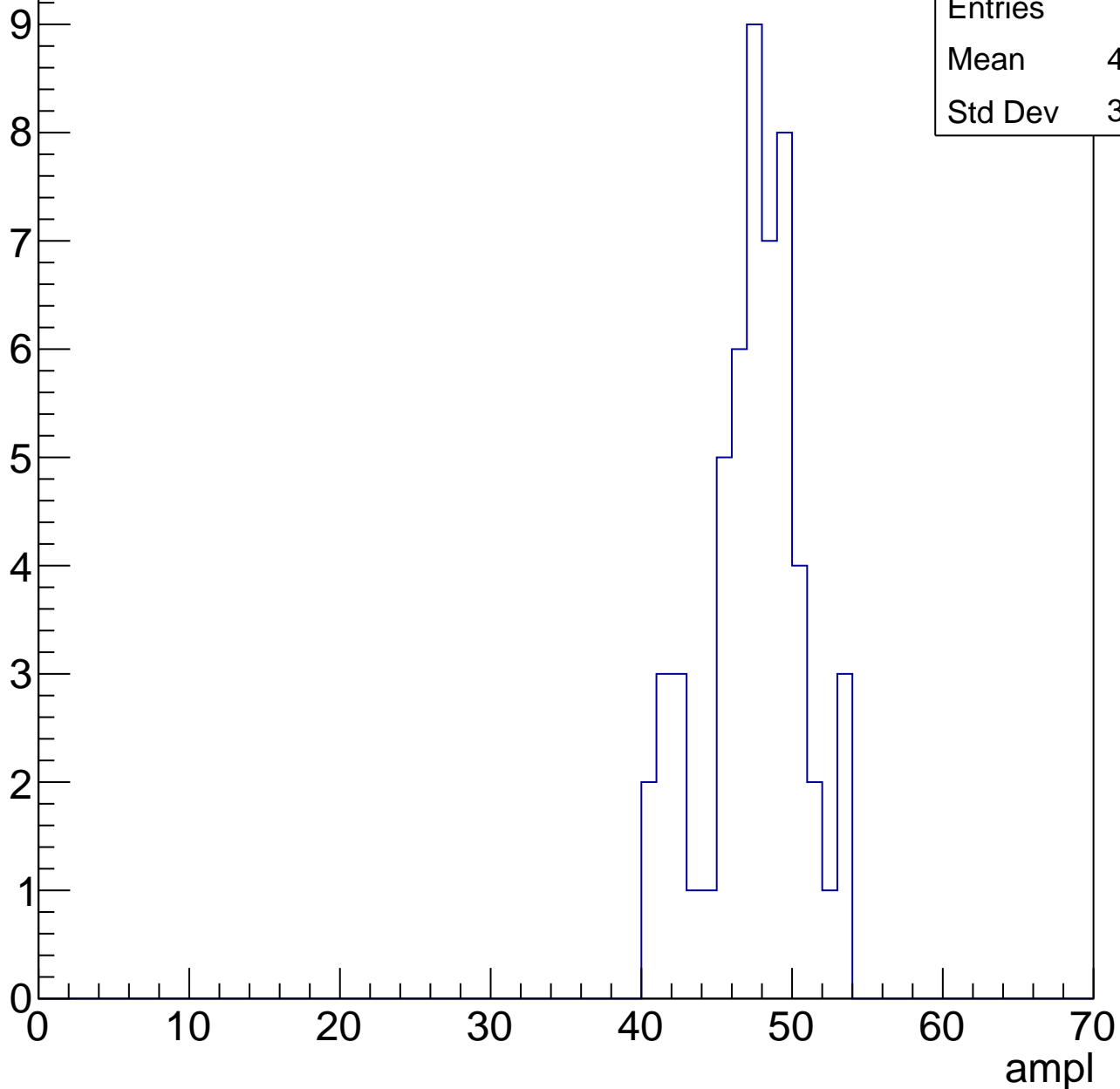
Gaus Width: 3.5871



B1L000S, U8-ch105, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

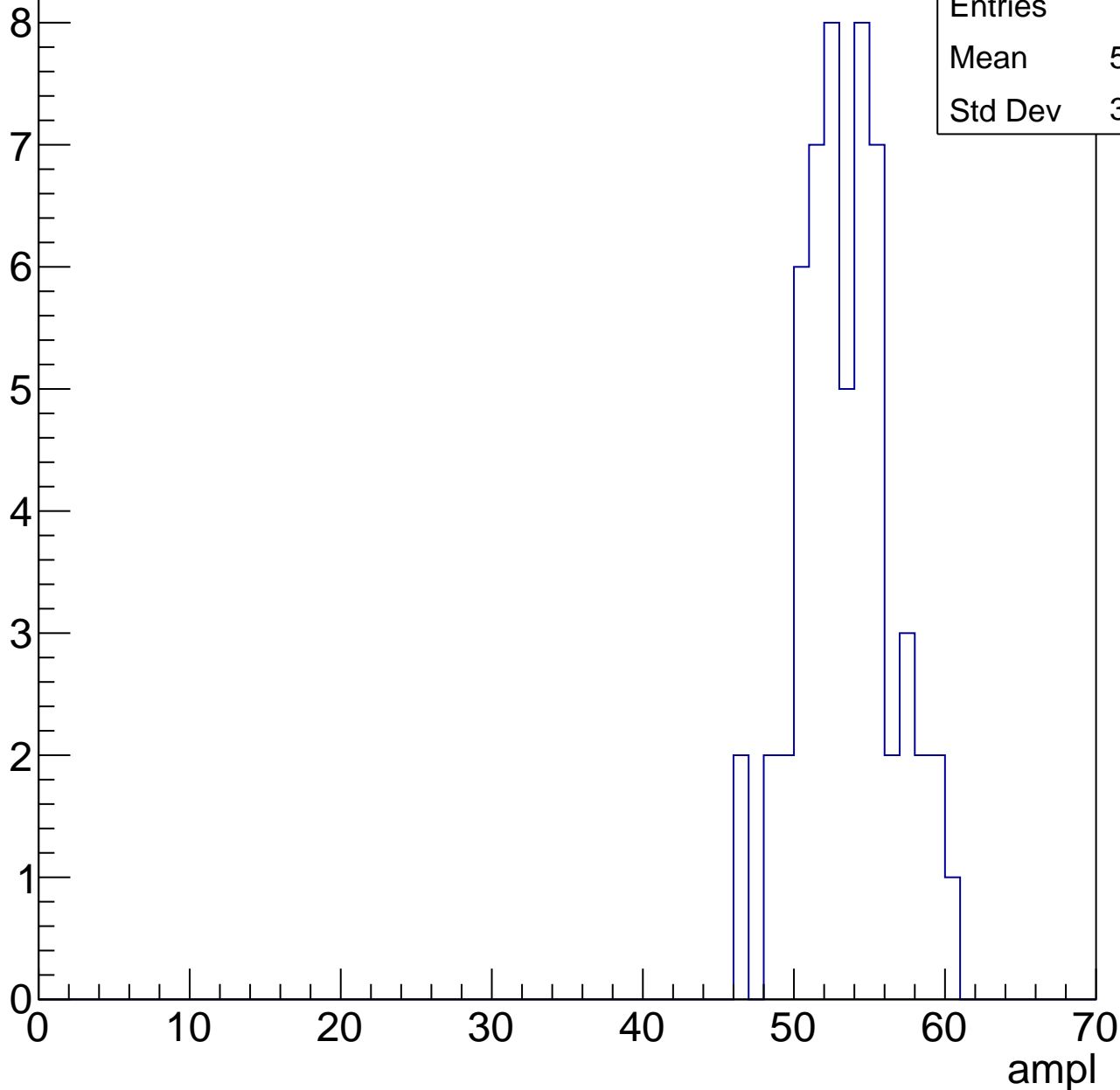


B1L000S, U8-ch105, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	52.95
Std Dev	3.086

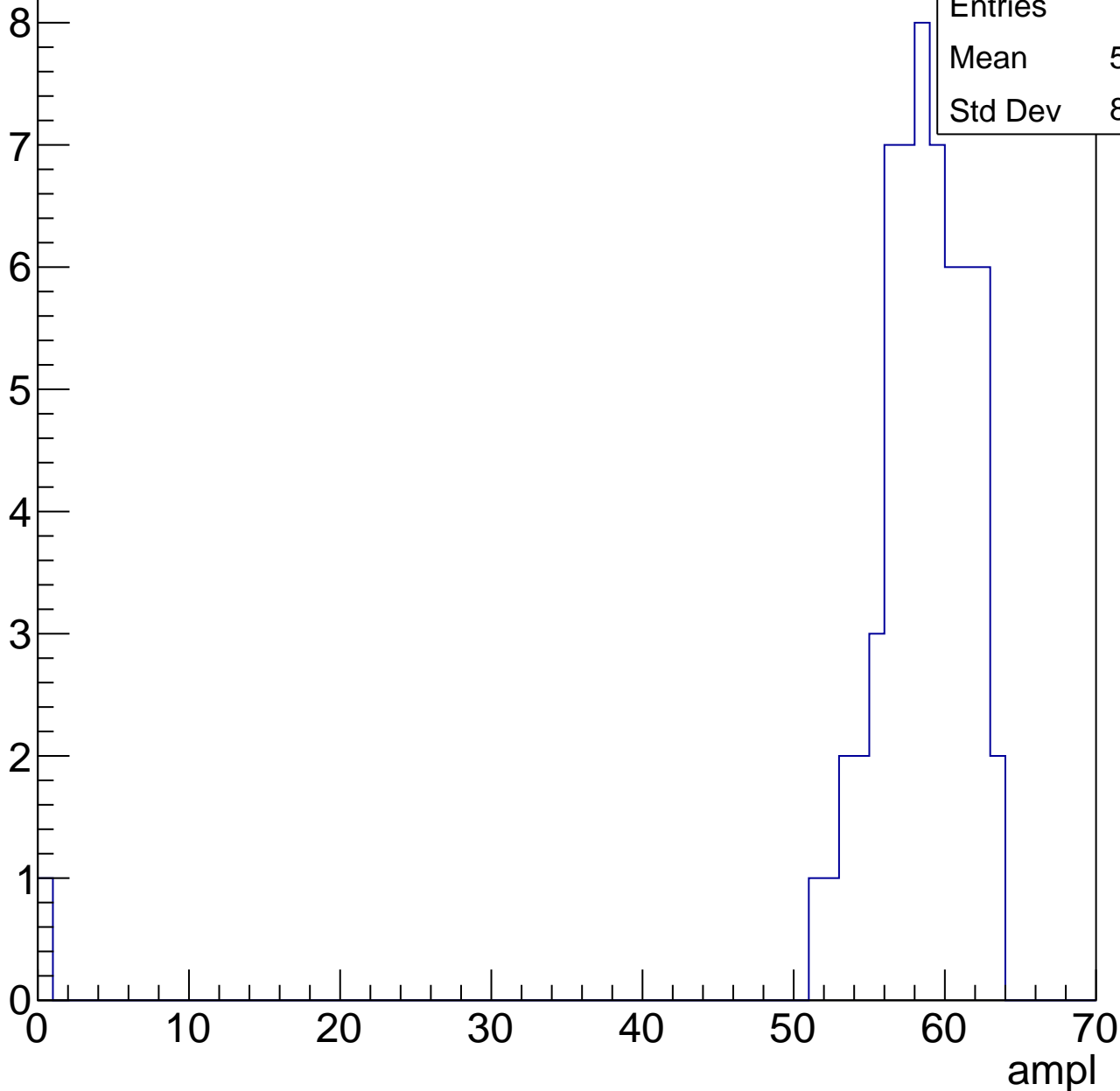


B1L000S, U8-ch105, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	57.19
Std Dev	8.009

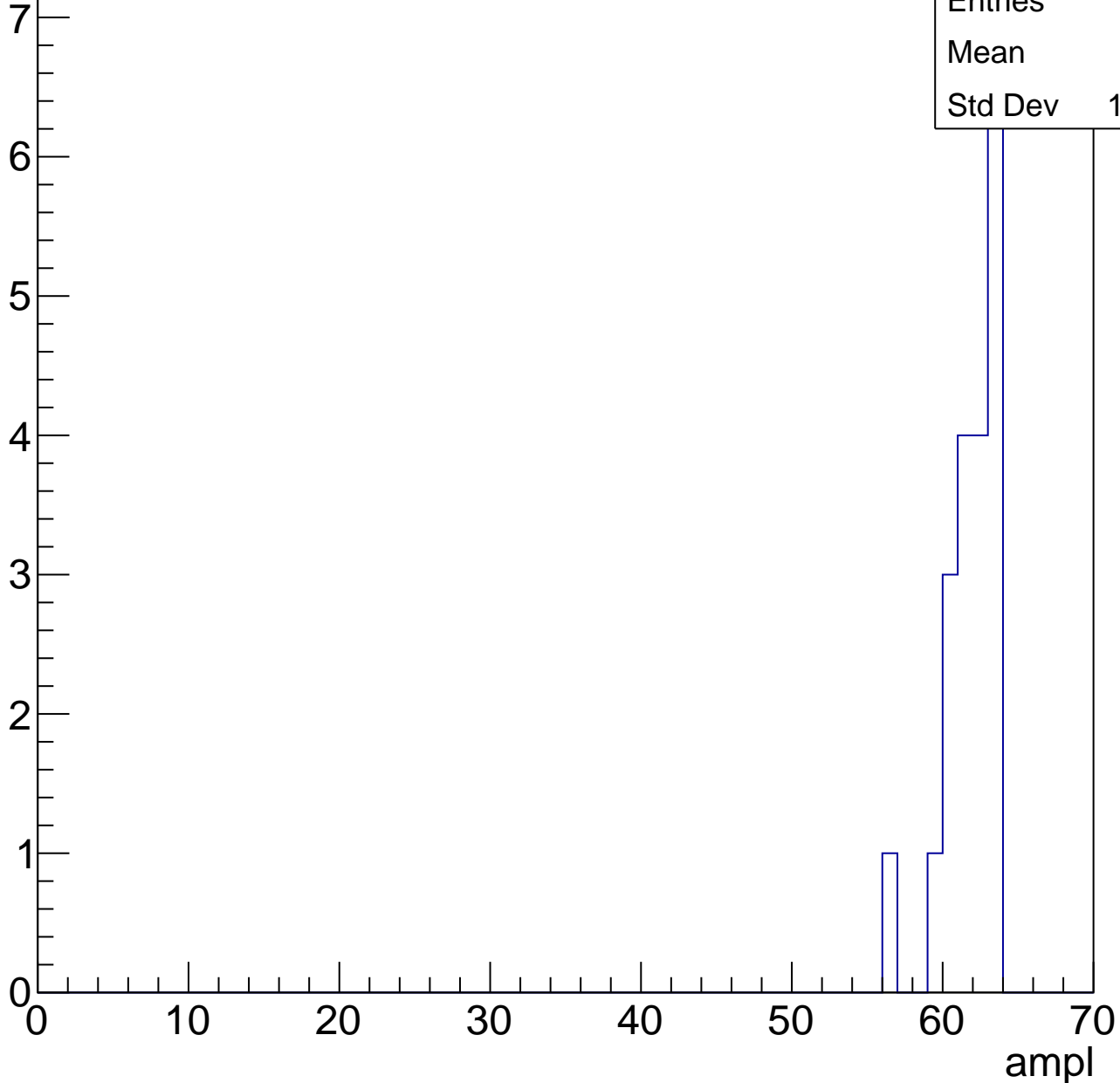


B1L000S, U8-ch105, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	20
Mean	61.4
Std Dev	1.744



B1L000S, U8-ch105, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch106, adc0

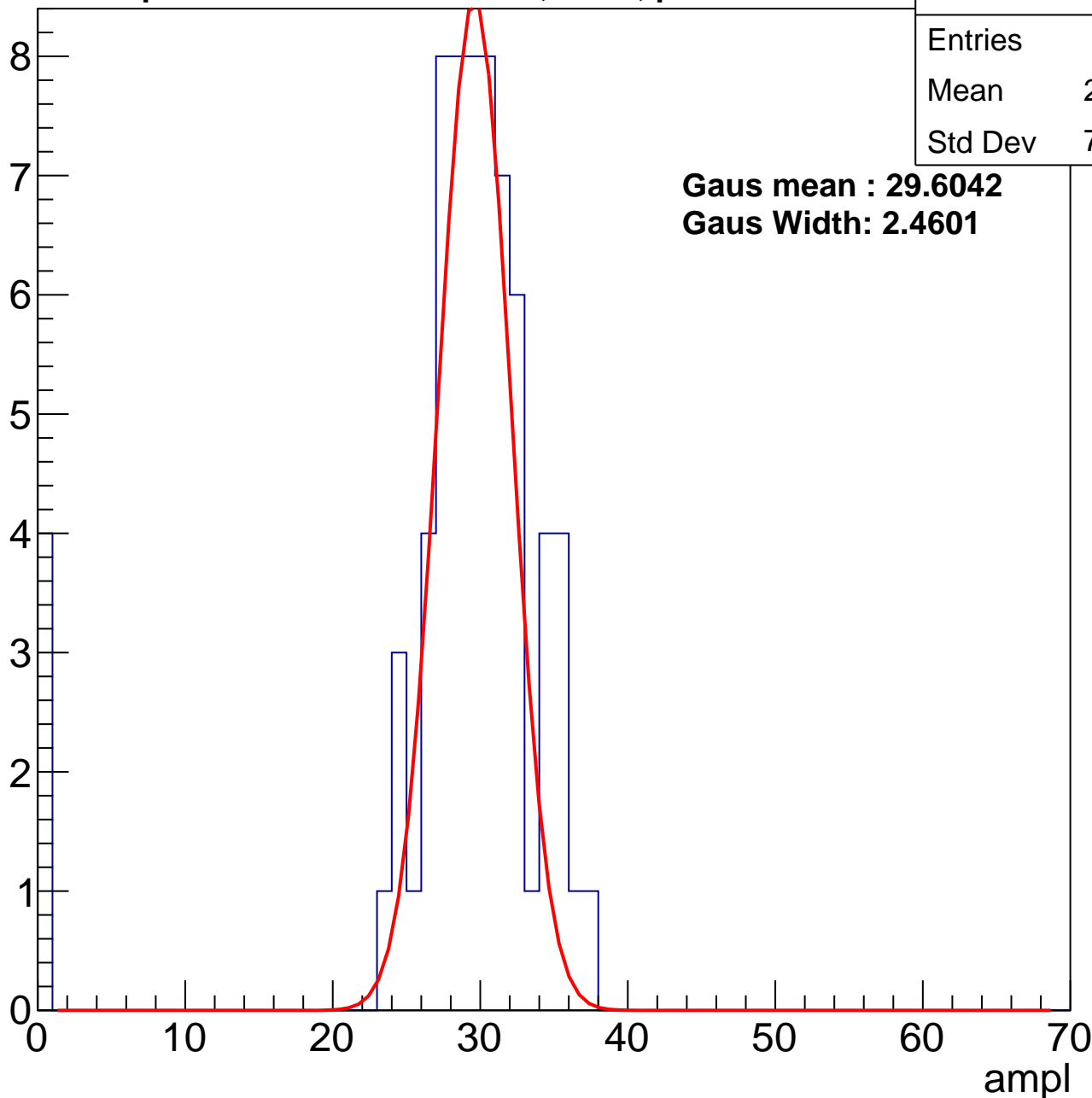
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	27.93
Std Dev	7.567

Gaus mean : 29.6042

Gaus Width: 2.4601



B1L000S, U8-ch106, adc1

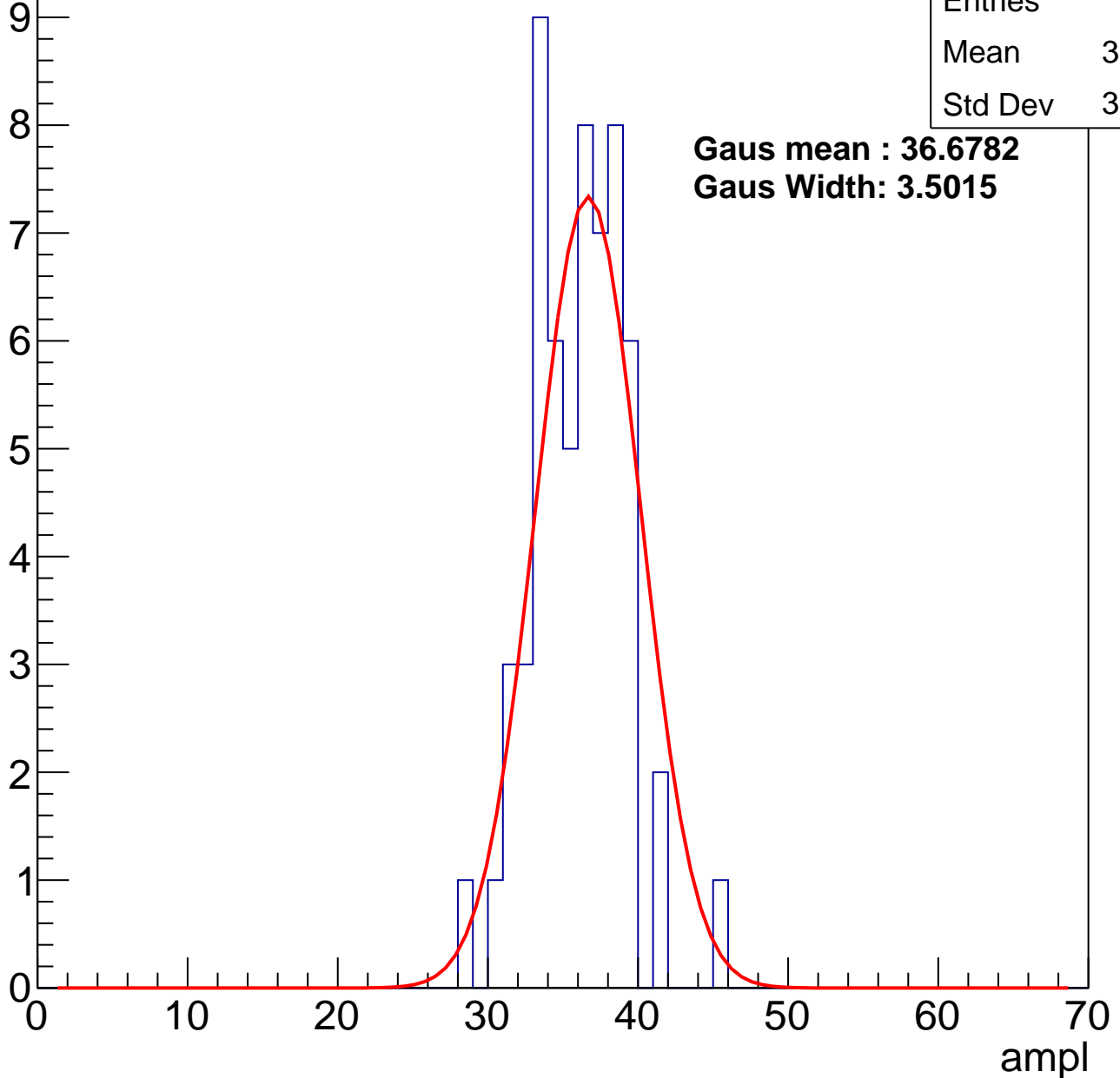
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	35.58
Std Dev	3.018

Gaus mean : 36.6782

Gaus Width: 3.5015



B1L000S, U8-ch106, adc2

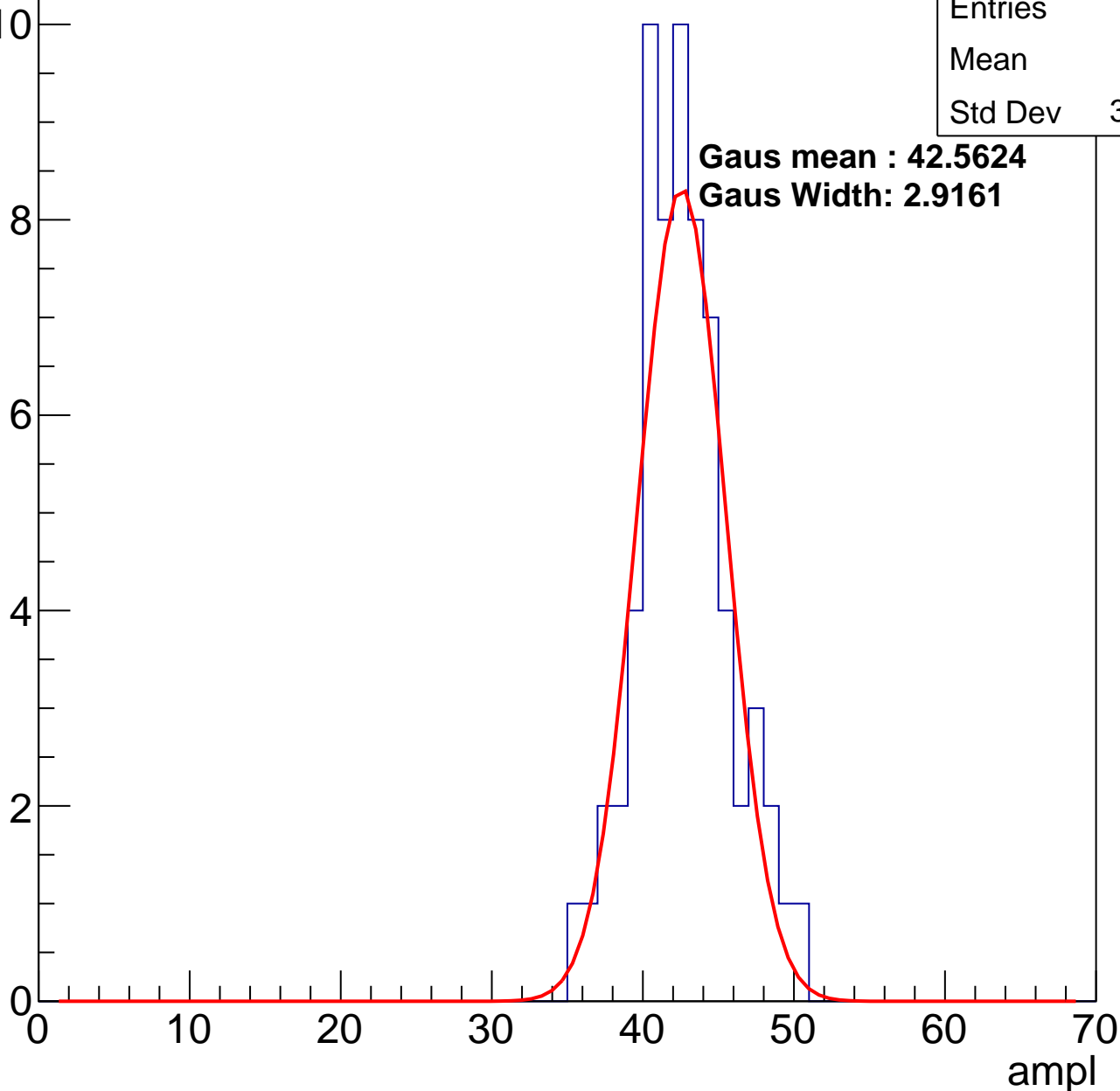
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	66
Mean	42.2
Std Dev	3.046

Gaus mean : 42.5624

Gaus Width: 2.9161

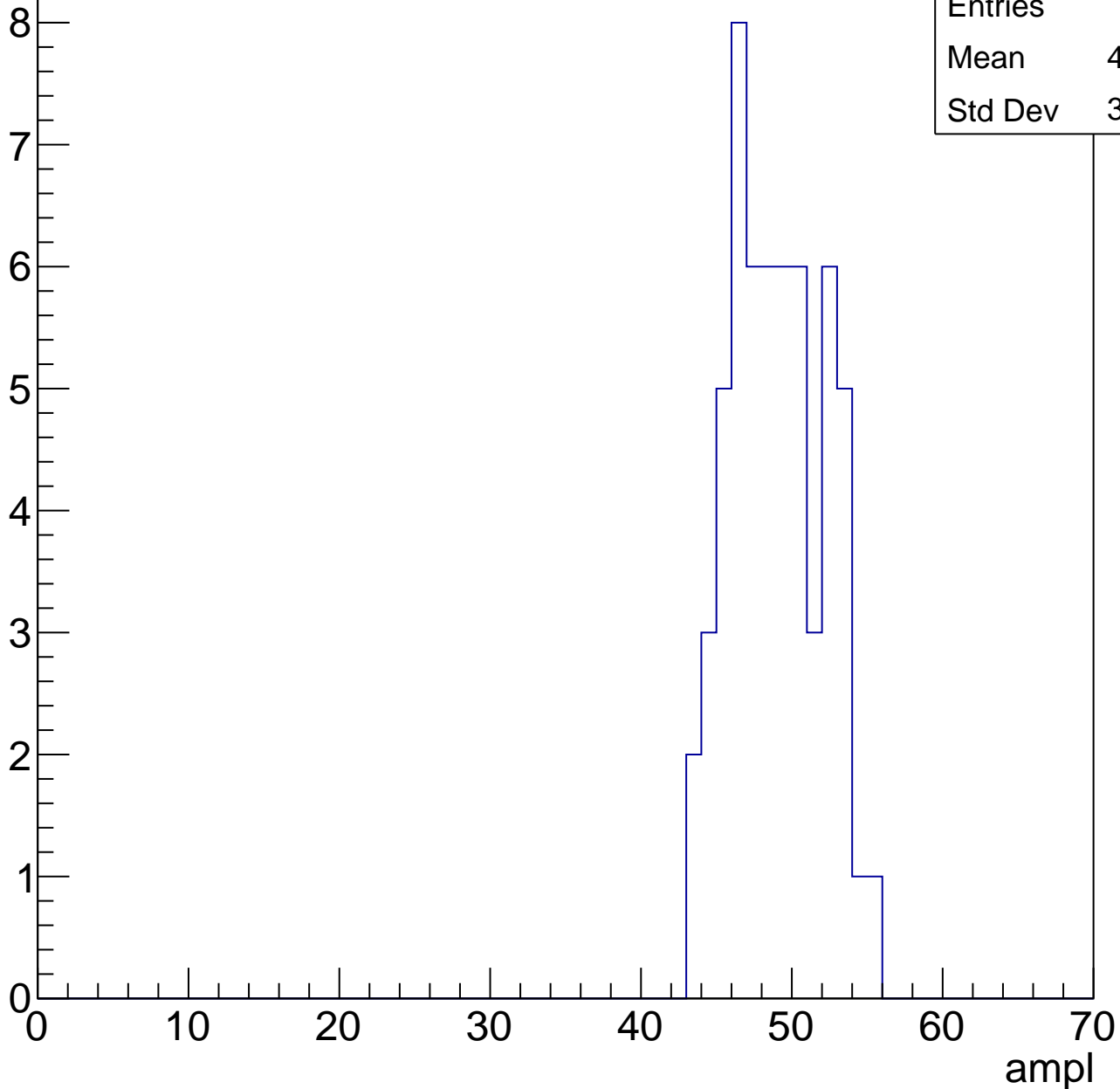


B1L000S, U8-ch106, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	48.52
Std Dev	3.019

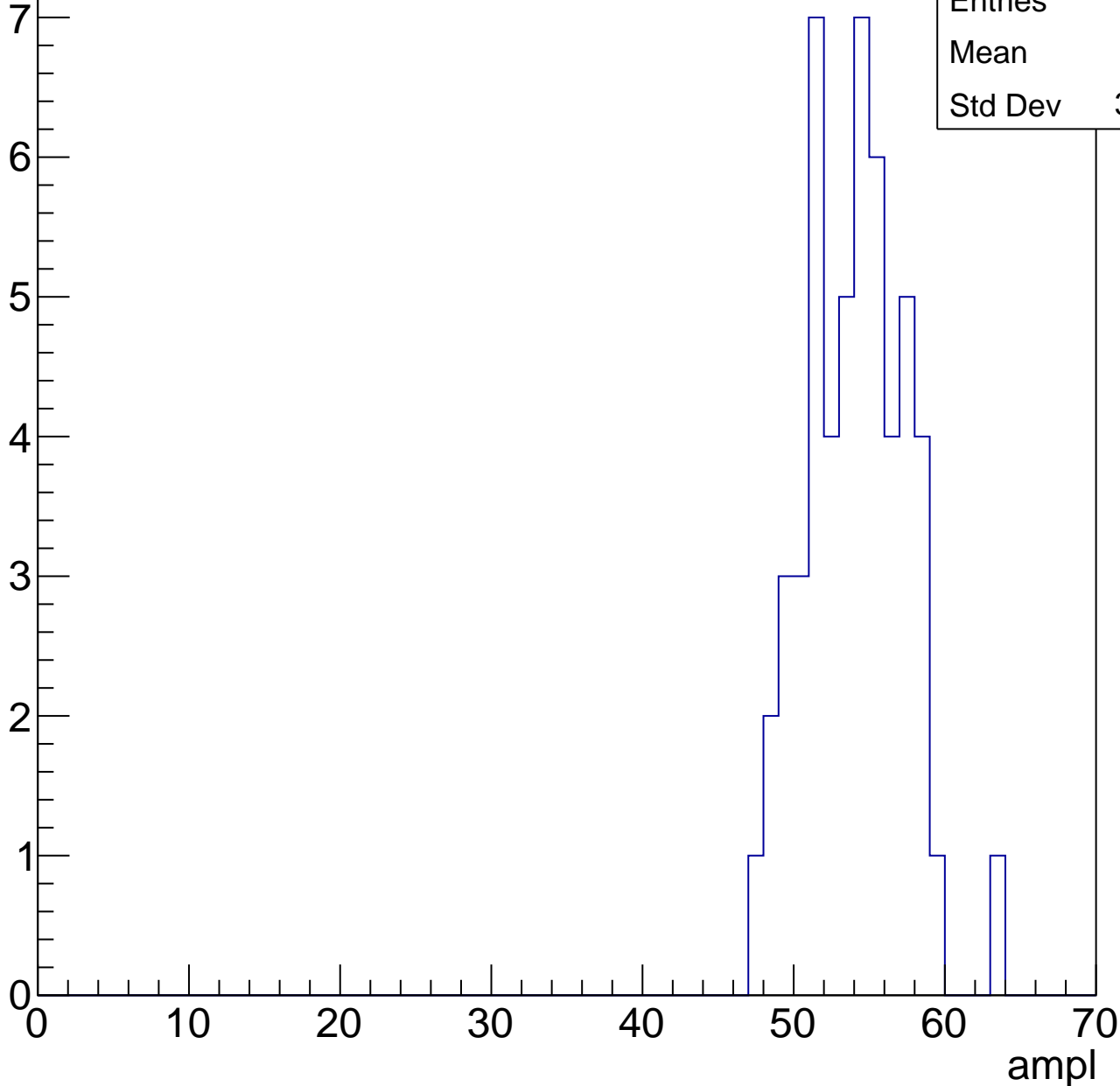


B1L000S, U8-ch106, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

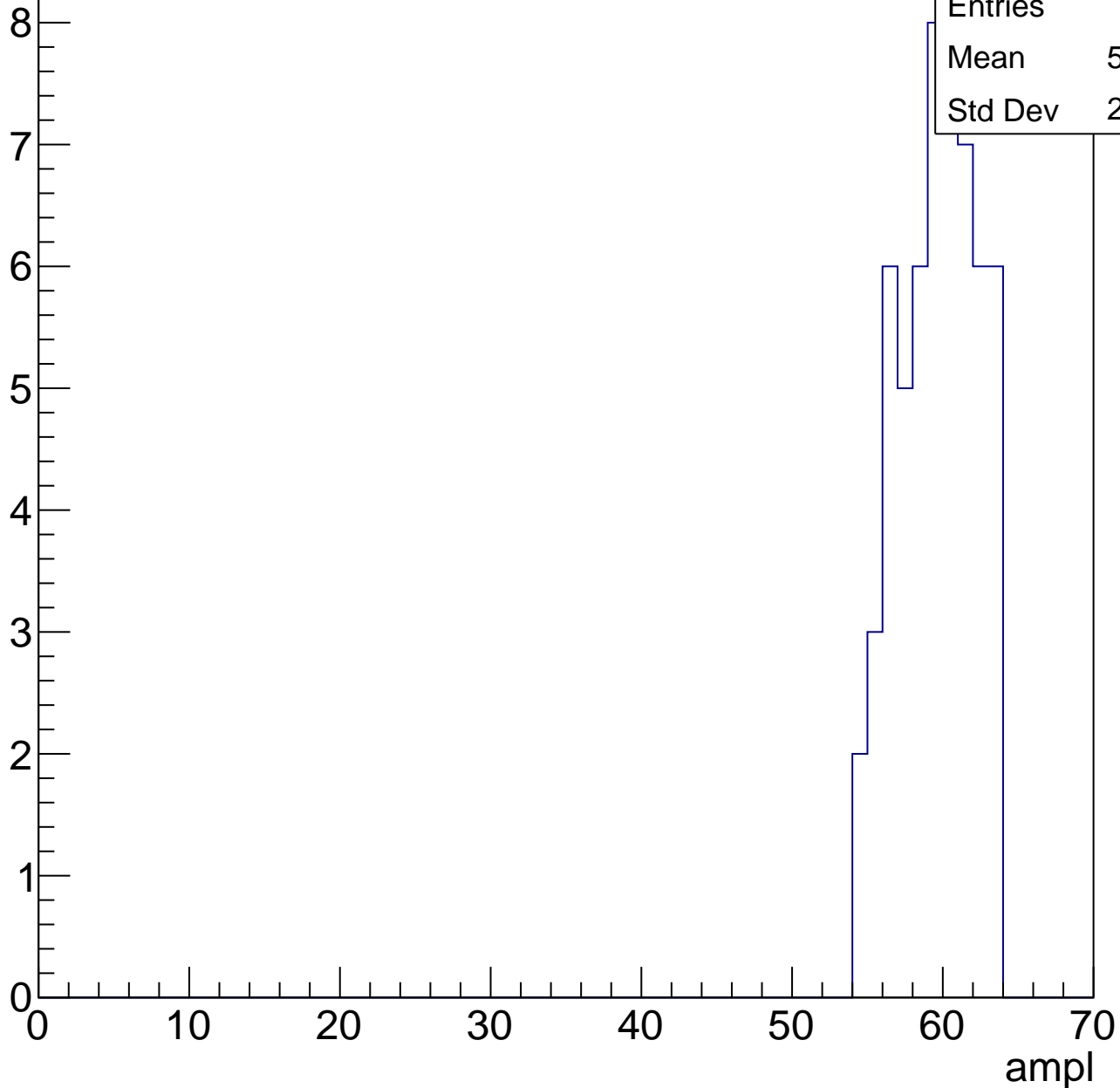
Entries	53
Mean	53.6
Std Dev	3.241



B1L000S, U8-ch106, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

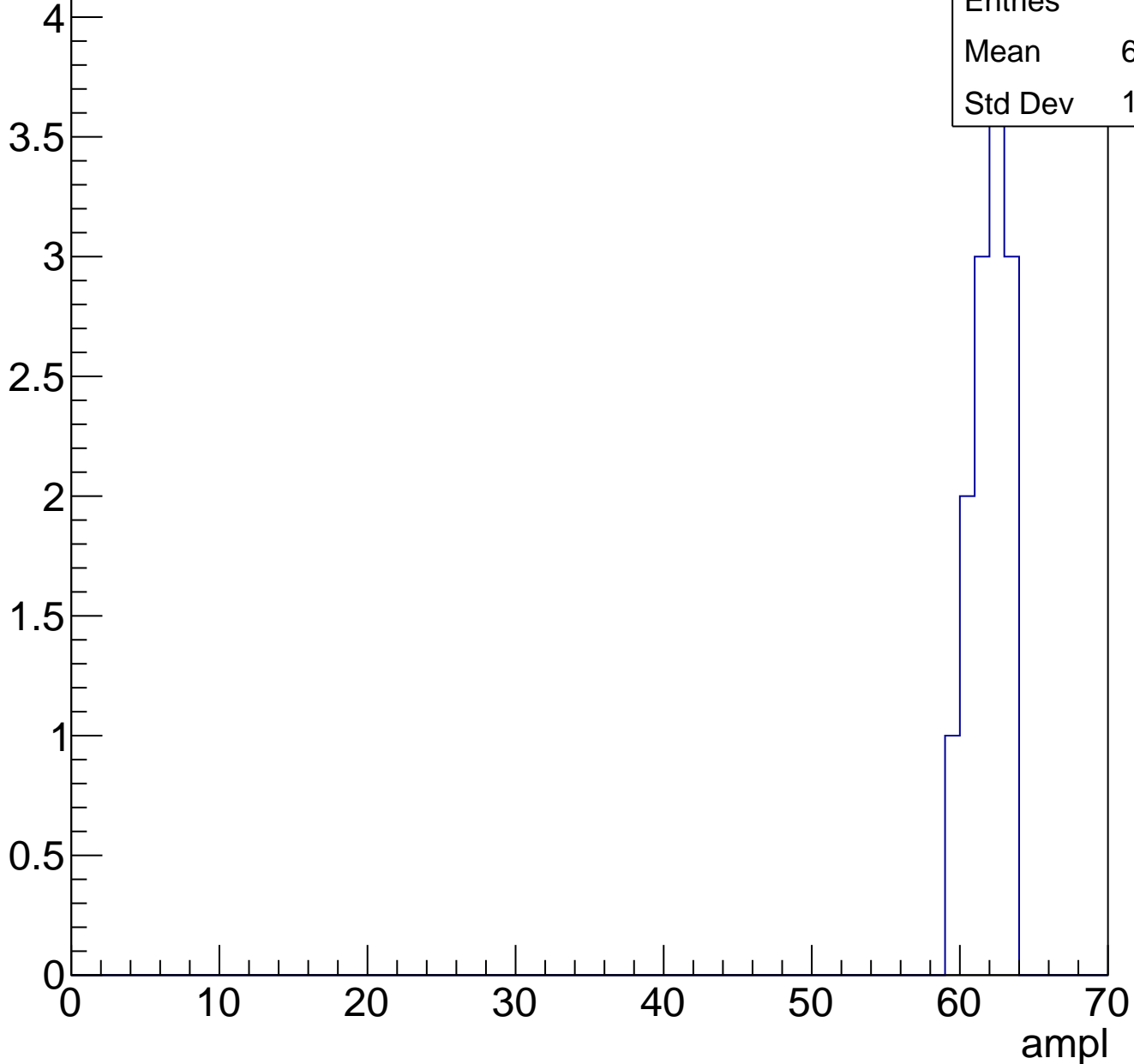


Entries	57
Mean	59.14
Std Dev	2.523

B1L000S, U8-ch106, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch106, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	0
Std Dev	0

B1L000S, U8-ch107, adc0

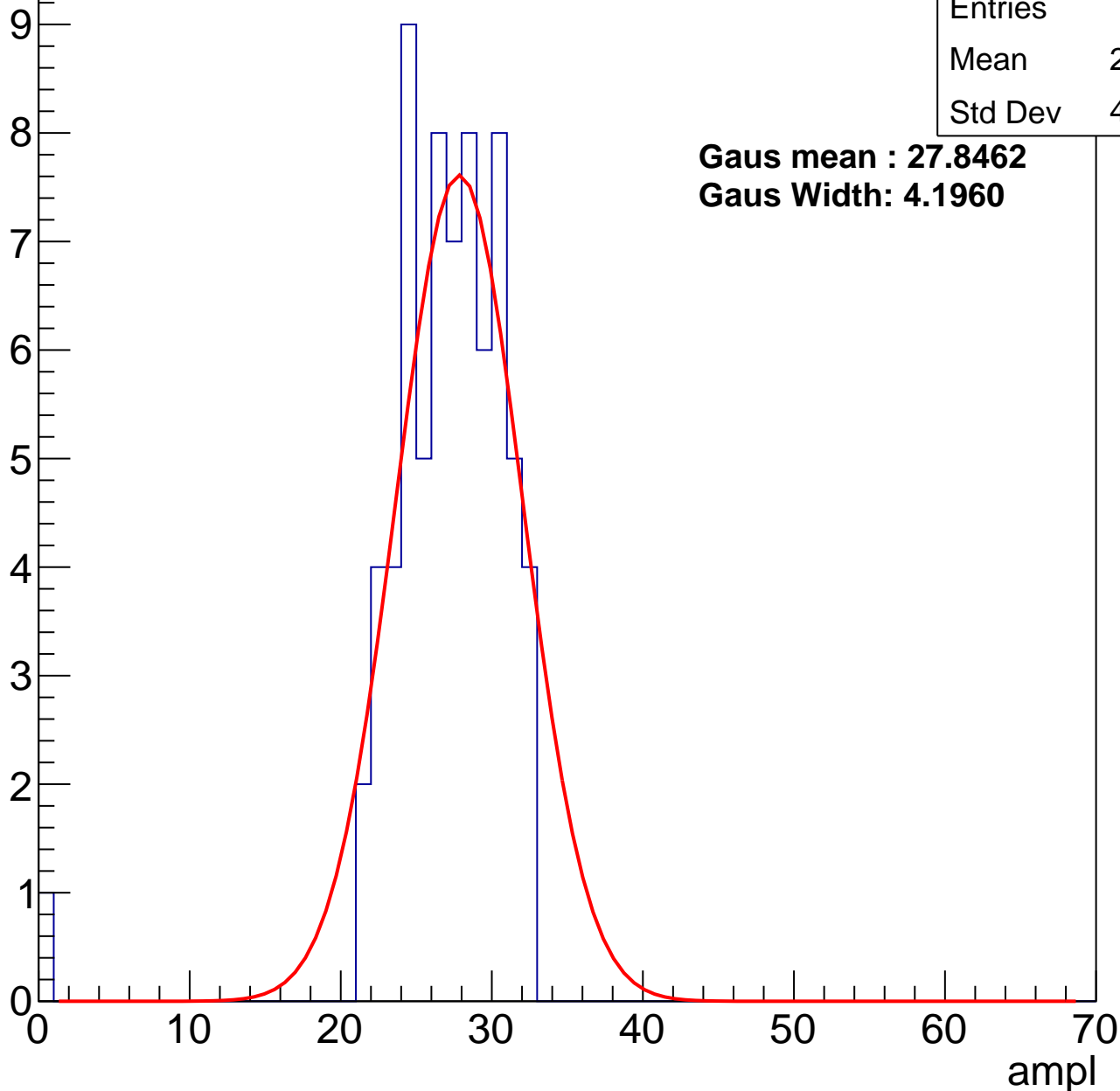
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	26.49
Std Dev	4.344

Gaus mean : 27.8462

Gaus Width: 4.1960



B1L000S, U8-ch107, adc1

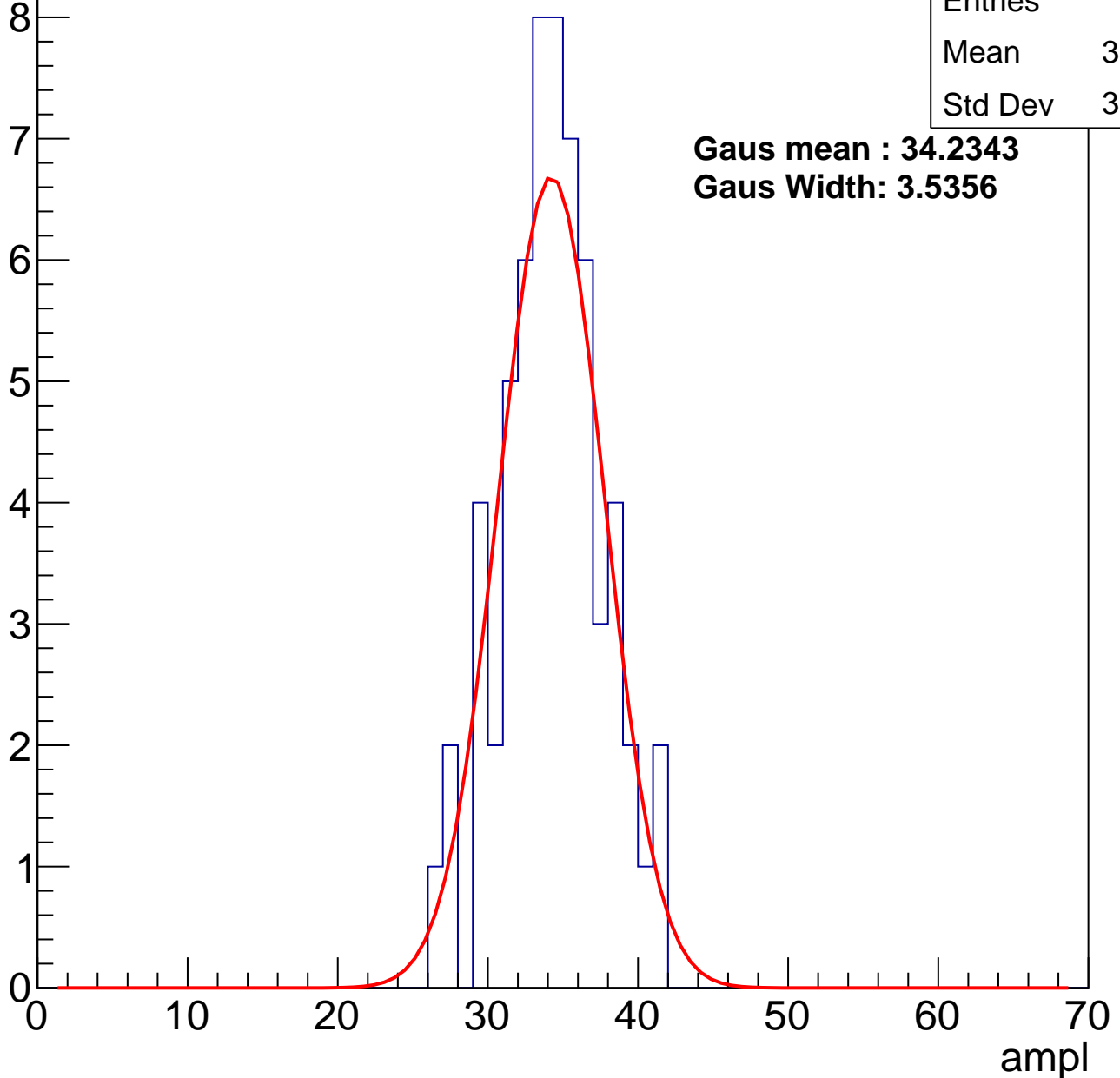
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	33.82
Std Dev	3.327

Gaus mean : 34.2343

Gaus Width: 3.5356



B1L000S, U8-ch107, adc2

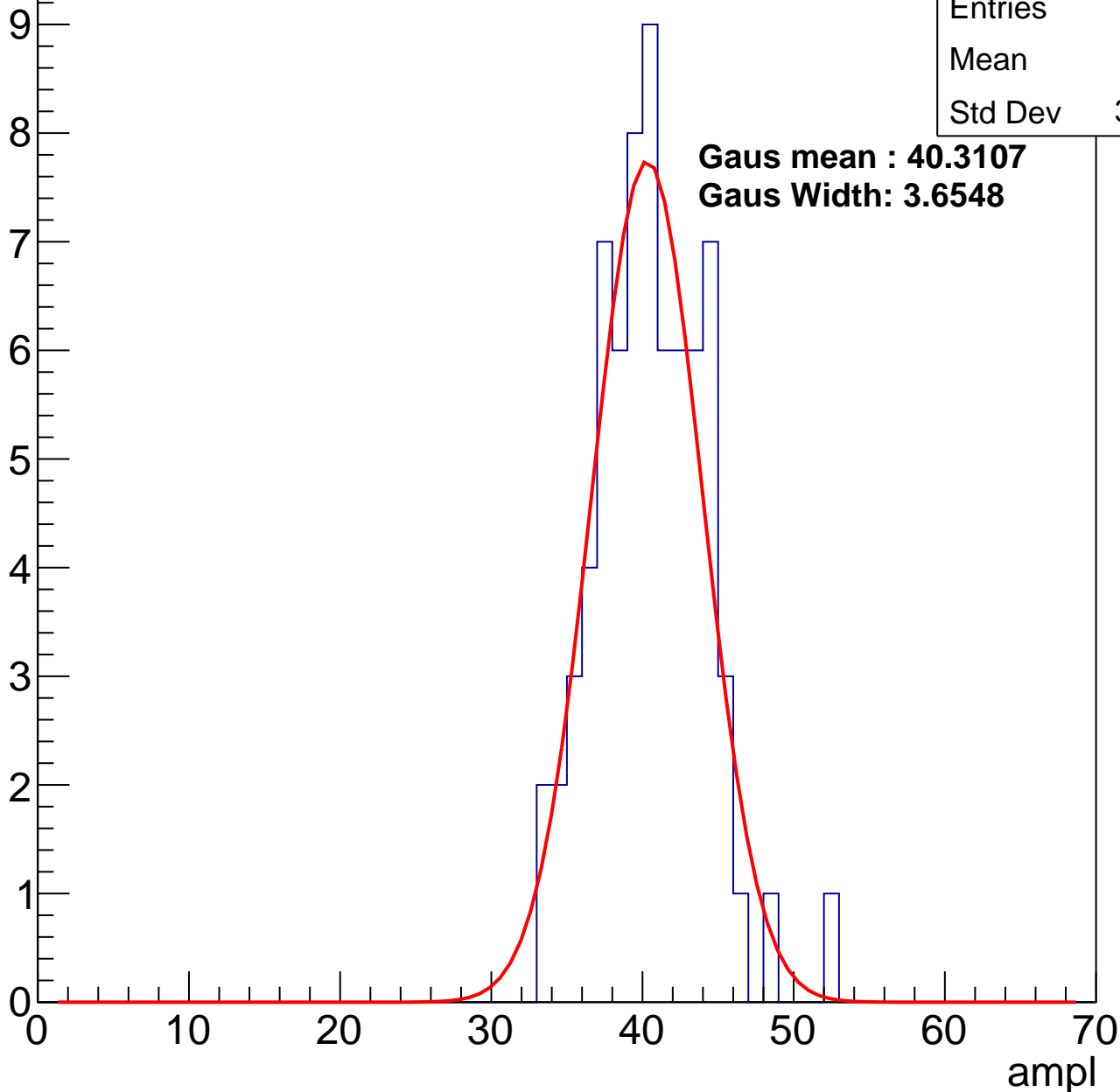
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	40.1
Std Dev	3.571

Gaus mean : 40.3107

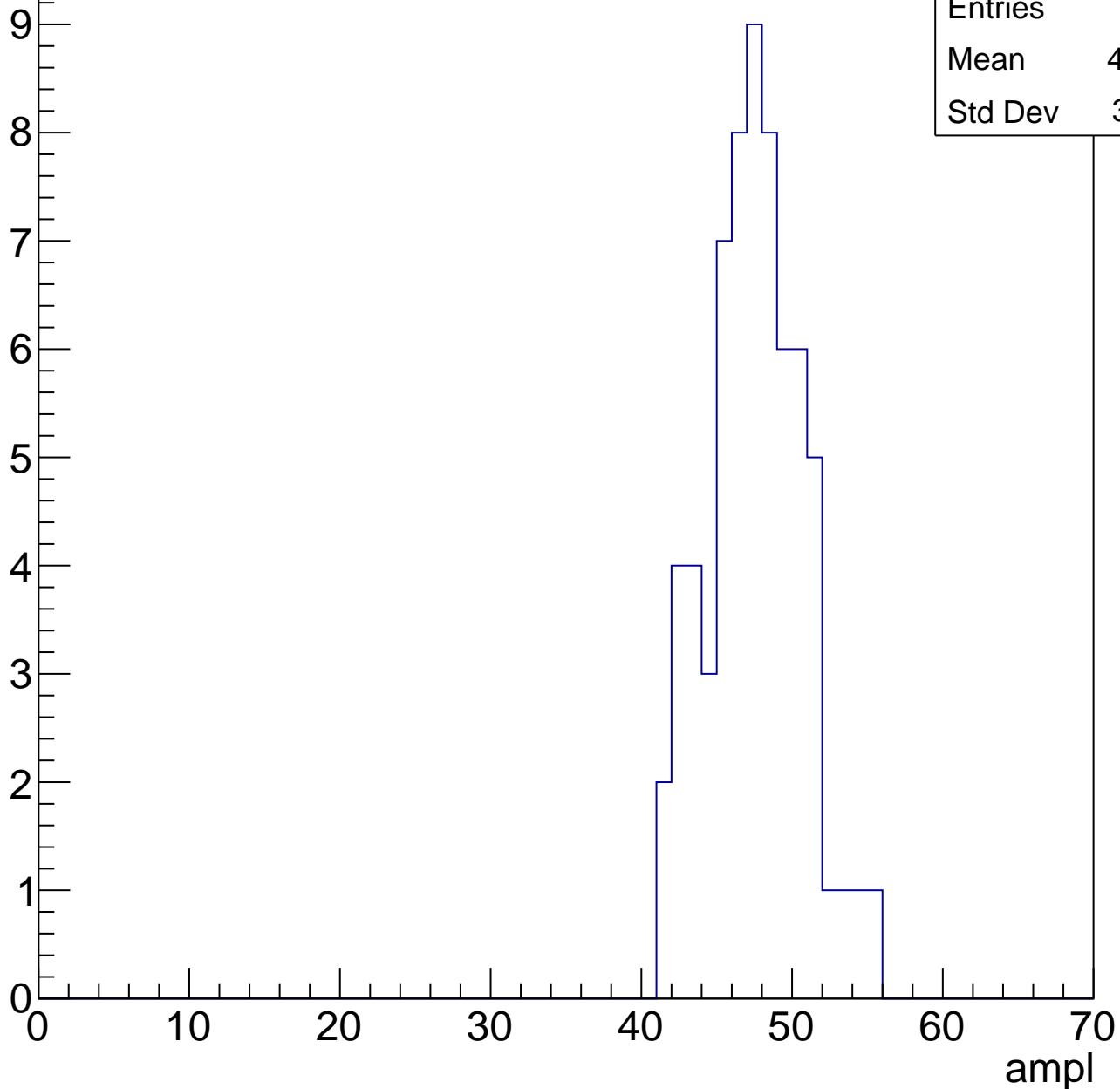
Gaus Width: 3.6548



B1L000S, U8-ch107, adc3

calib_packv5_042523_0143.root, FC#3, port B3

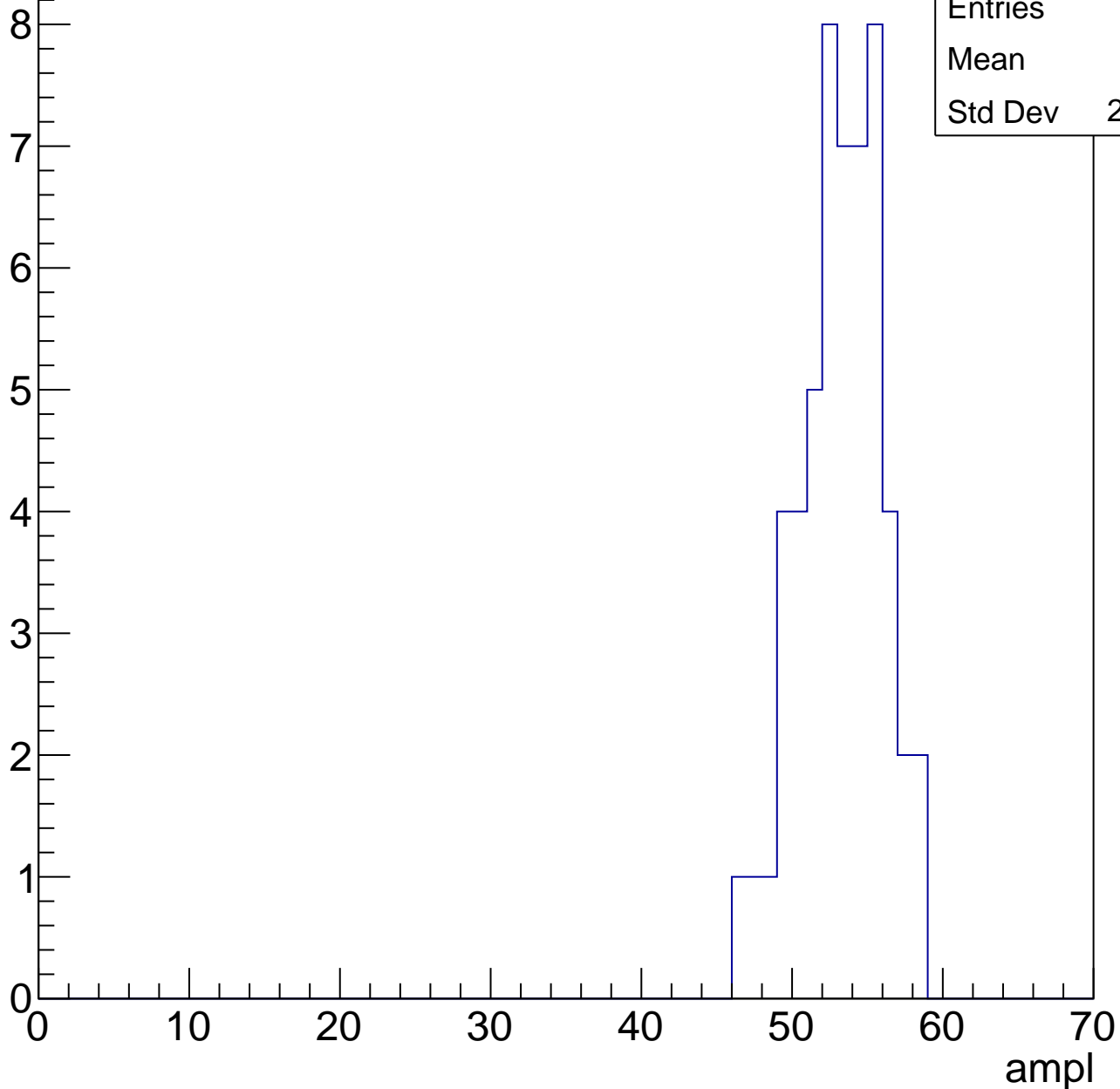
Entry



B1L000S, U8-ch107, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch107, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

8

6

4

2

0

0

10

20

30

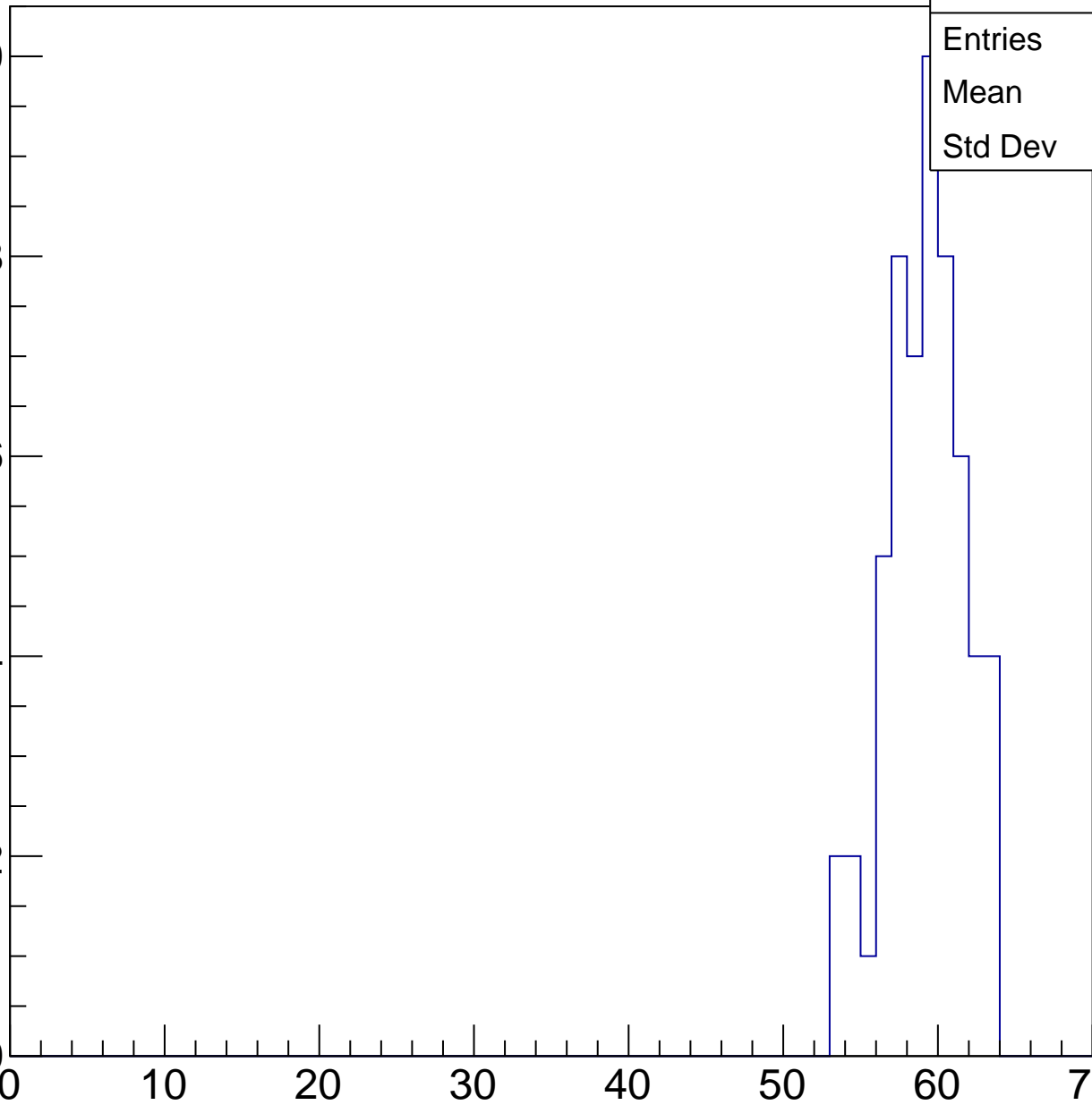
40

50

60

ampl

Entries	57
Mean	58.72
Std Dev	2.476

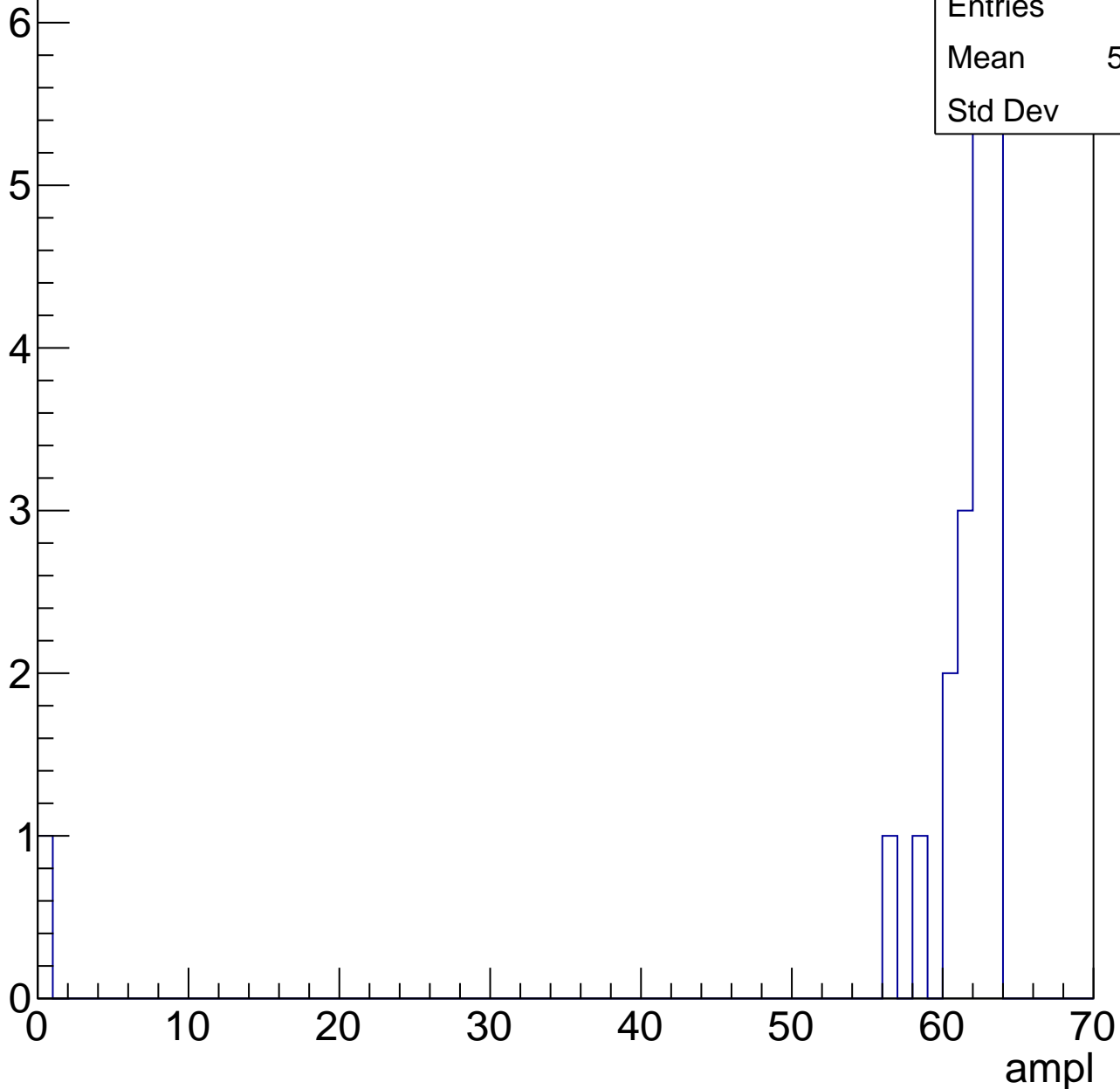


B1L000S, U8-ch107, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

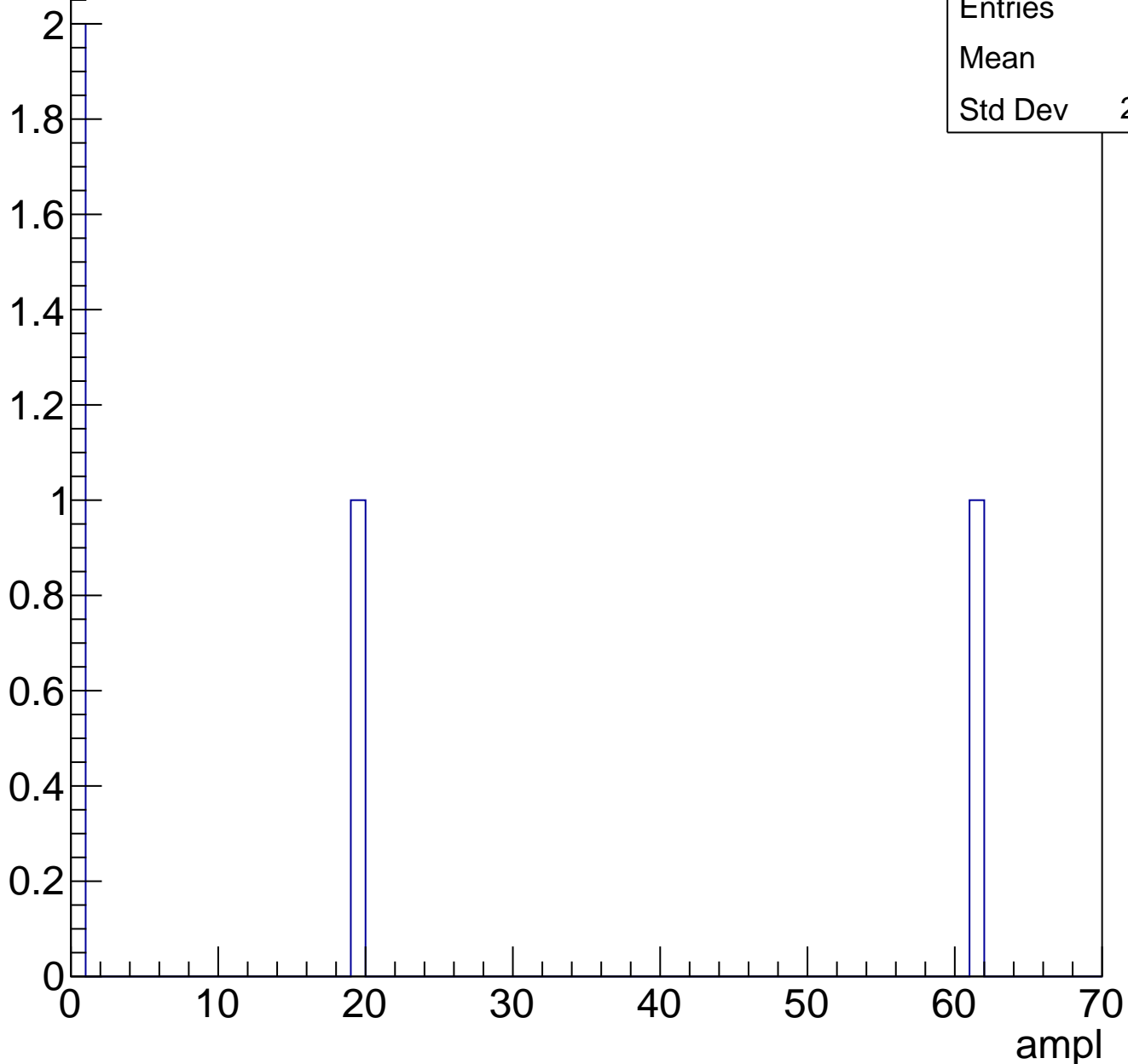
Entries	20
Mean	58.35
Std Dev	13.5



B1L000S, U8-ch107, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20
Std Dev	24.91

B1L000S, U8-ch108, adc0

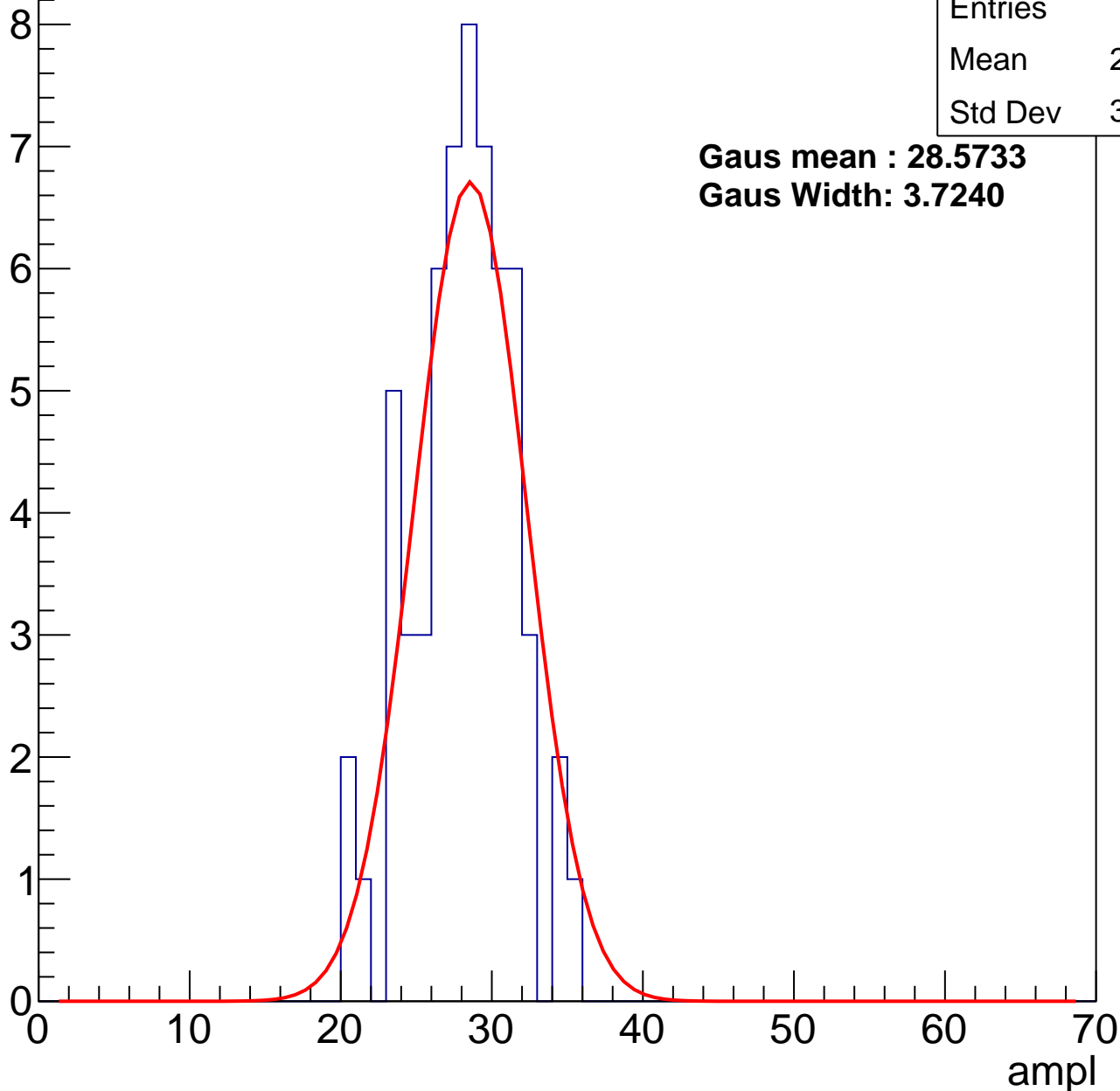
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	27.67
Std Dev	3.305

Gaus mean : 28.5733

Gaus Width: 3.7240



B1L000S, U8-ch108, adc1

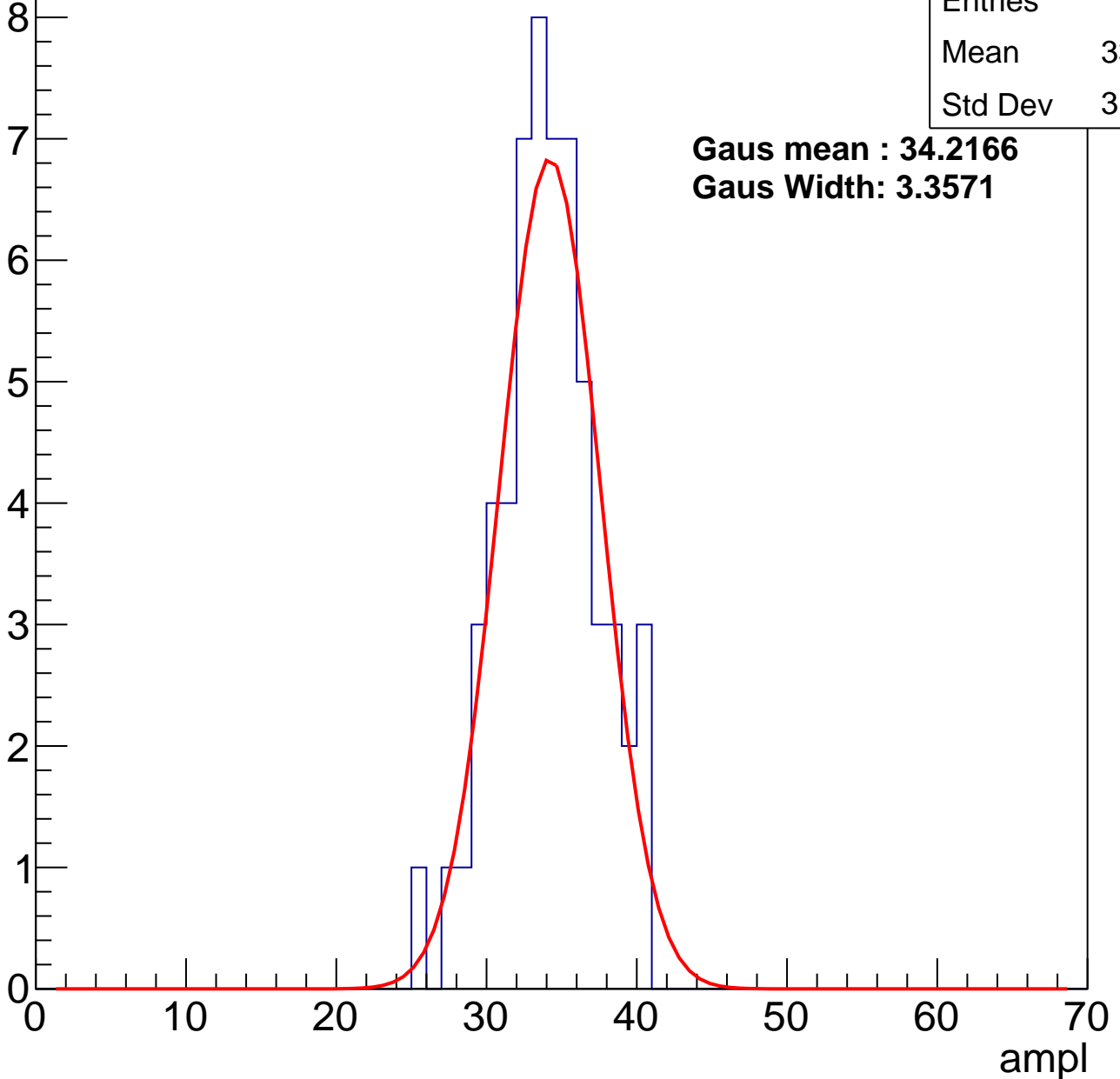
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	33.64
Std Dev	3.266

Gaus mean : 34.2166

Gaus Width: 3.3571



B1L000S, U8-ch108, adc2

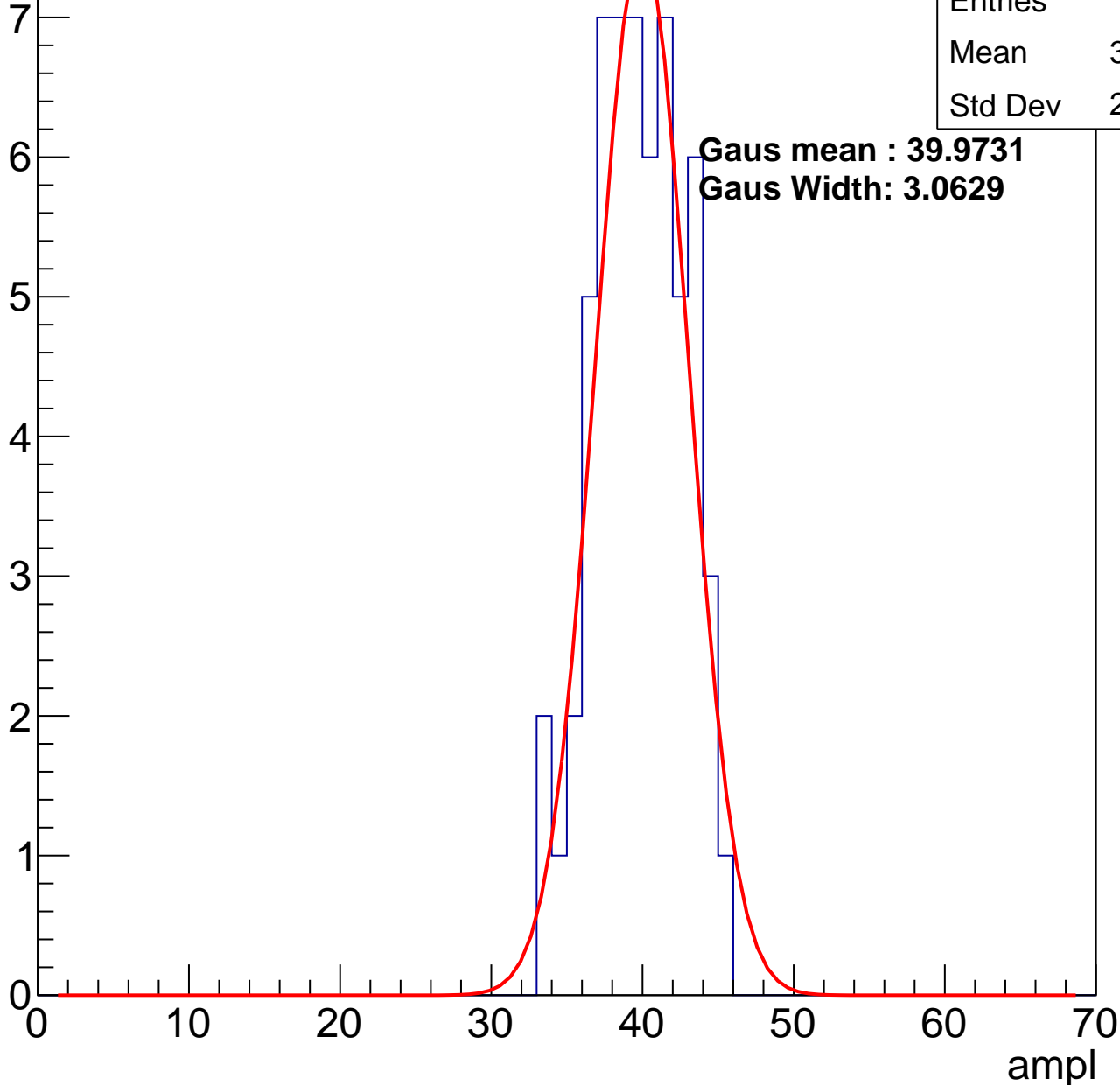
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	39.32
Std Dev	2.879

Gaus mean : 39.9731

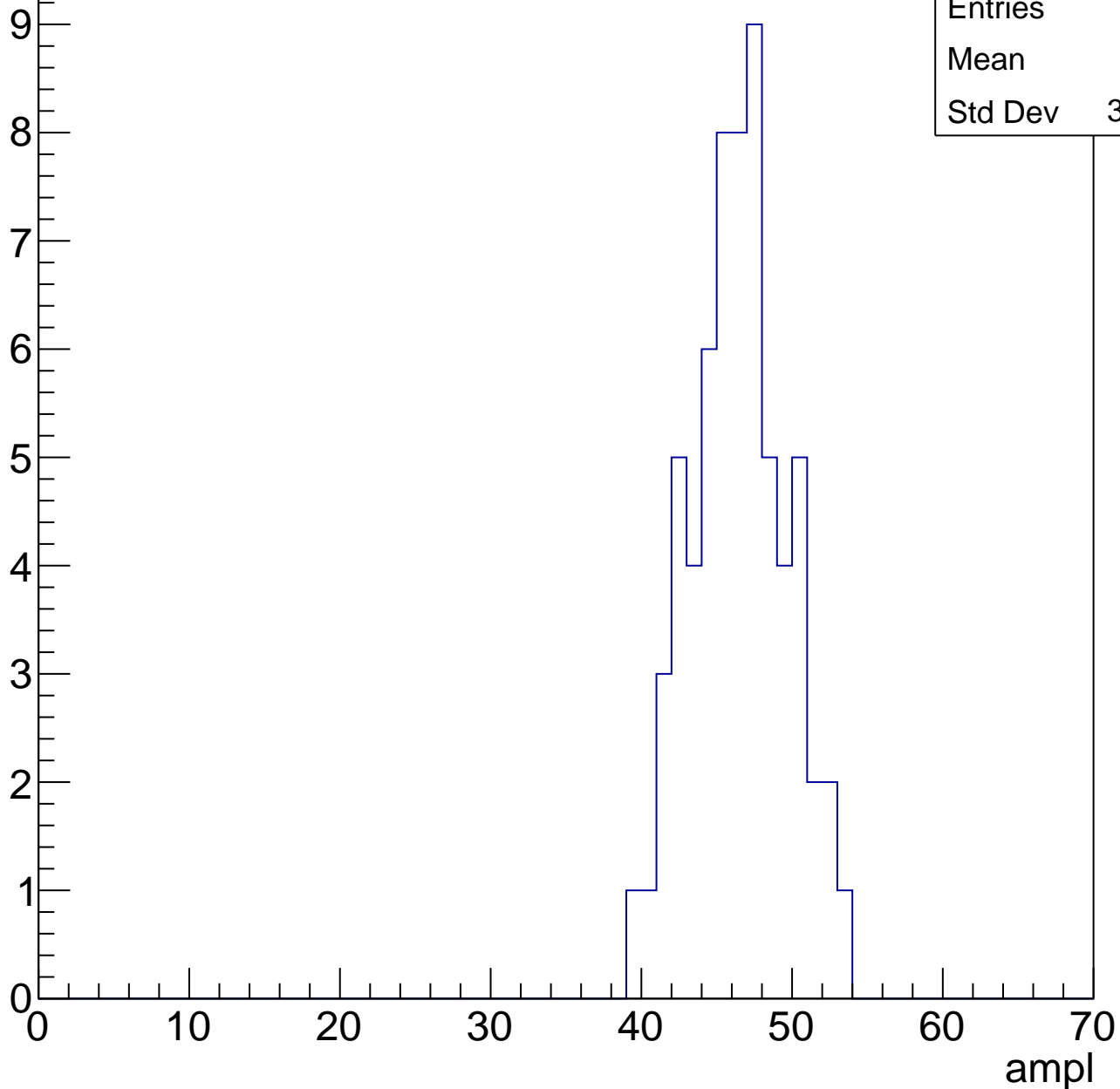
Gaus Width: 3.0629



B1L000S, U8-ch108, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



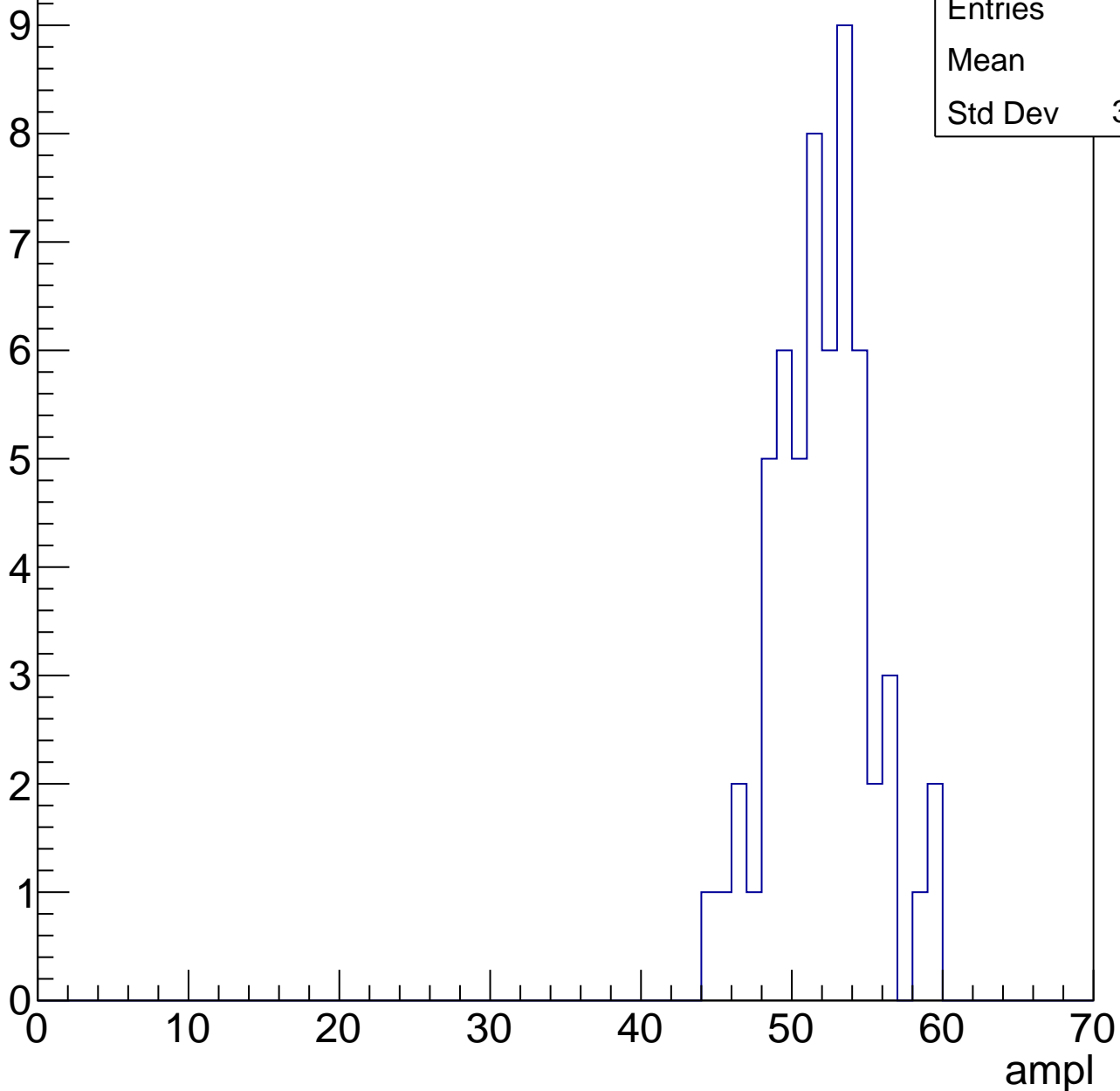
Entries	64
Mean	46
Std Dev	3.122

B1L000S, U8-ch108, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	51.5
Std Dev	3.191

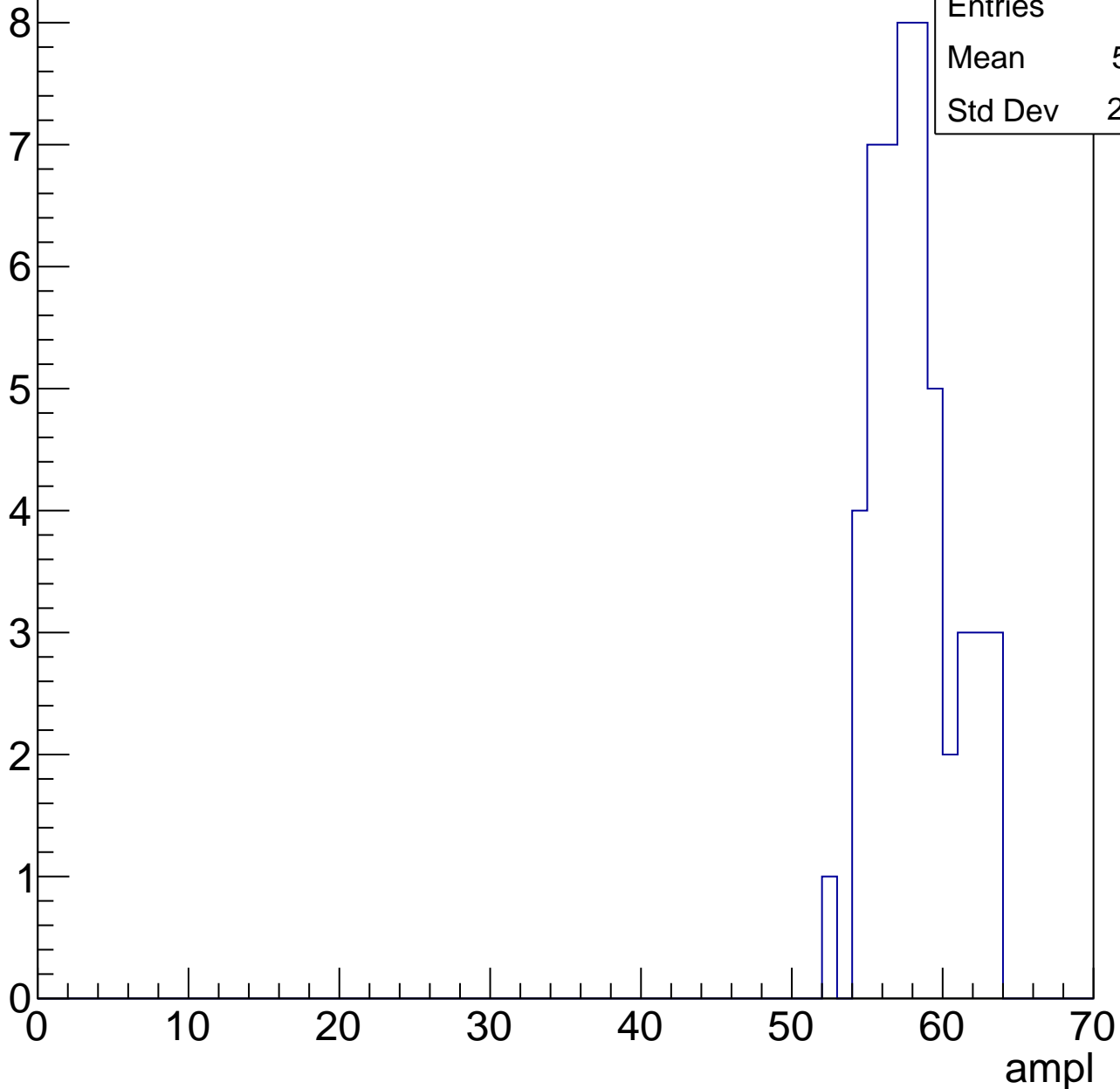


B1L000S, U8-ch108, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

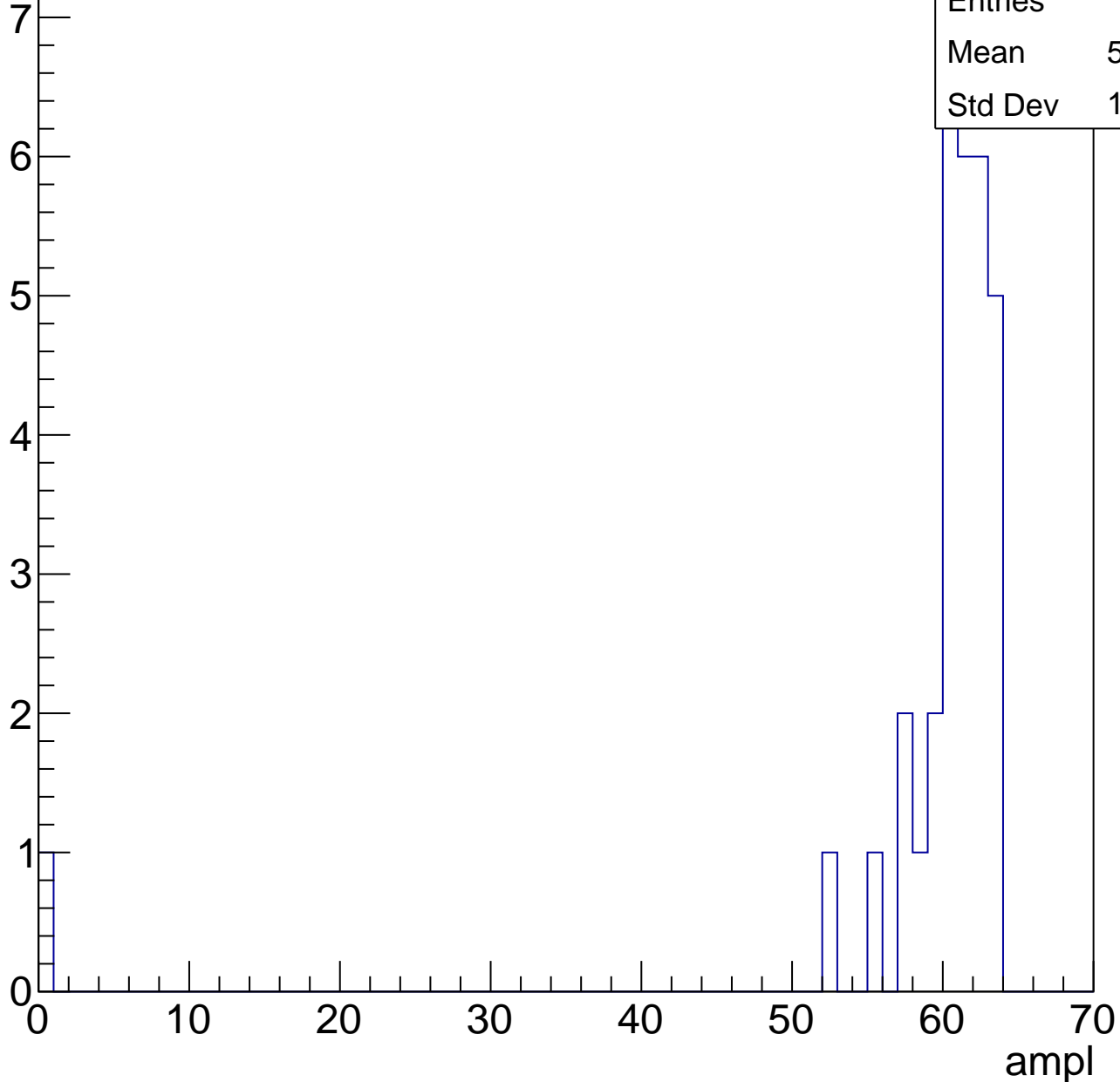
Entries	51
Mean	57.61
Std Dev	2.635



B1L000S, U8-ch108, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch108, adc7

calib_packv5_042523_0143.root, FC#3, port B3

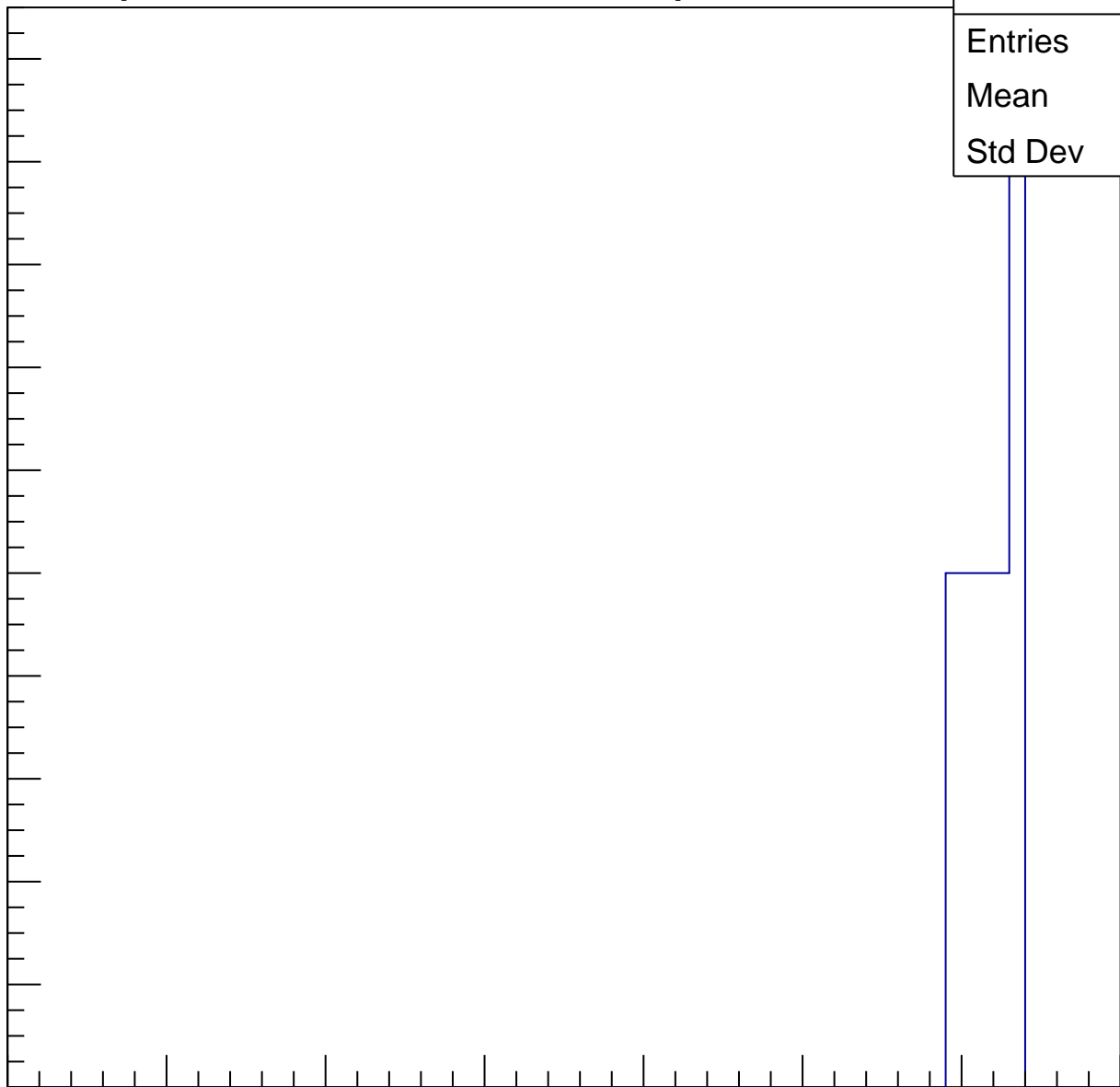
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	61.33
Std Dev	1.491

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch109, adc0

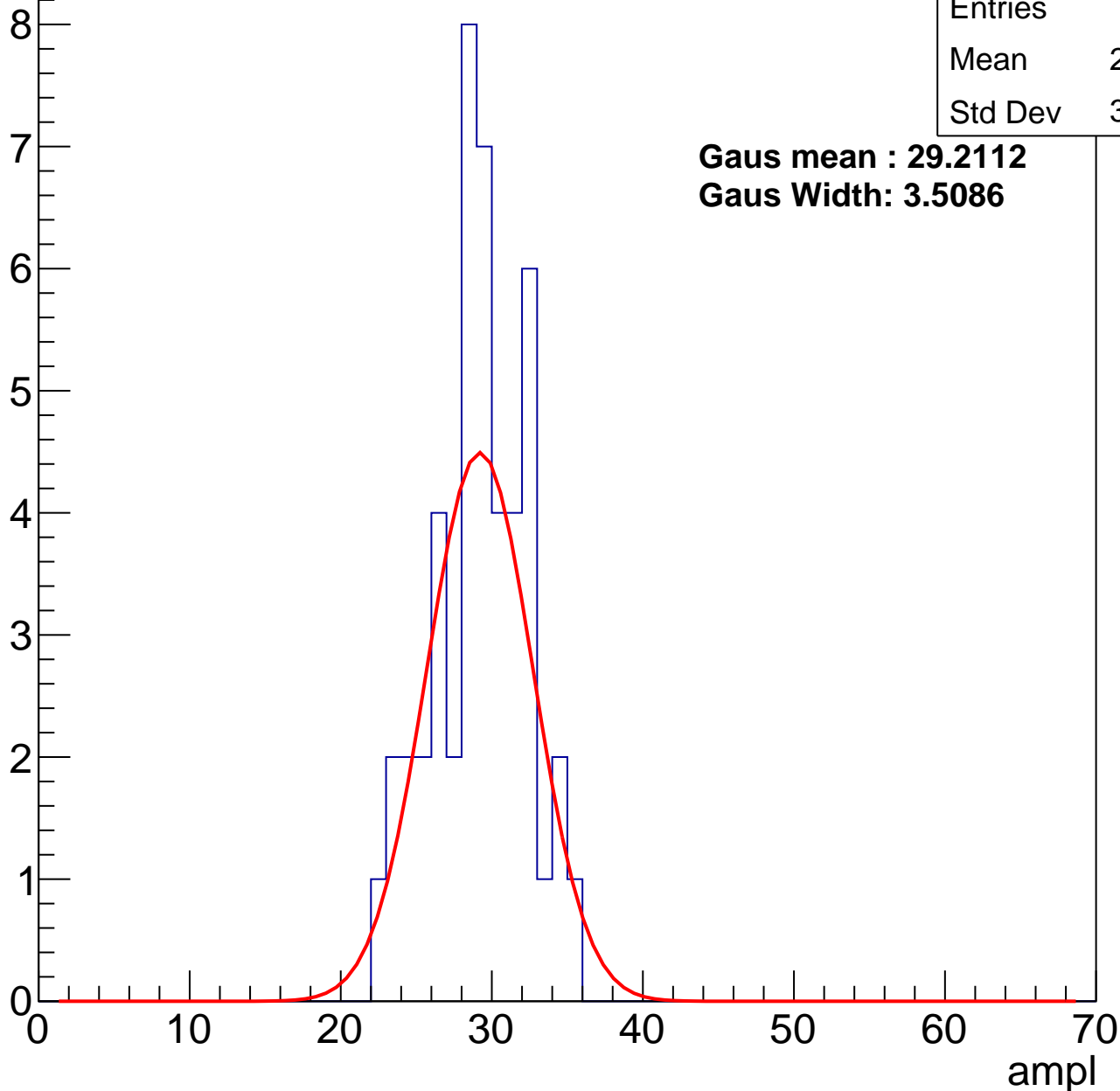
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	46
Mean	28.76
Std Dev	3.052

Gaus mean : 29.2112

Gaus Width: 3.5086



B1L000S, U8-ch109, adc1

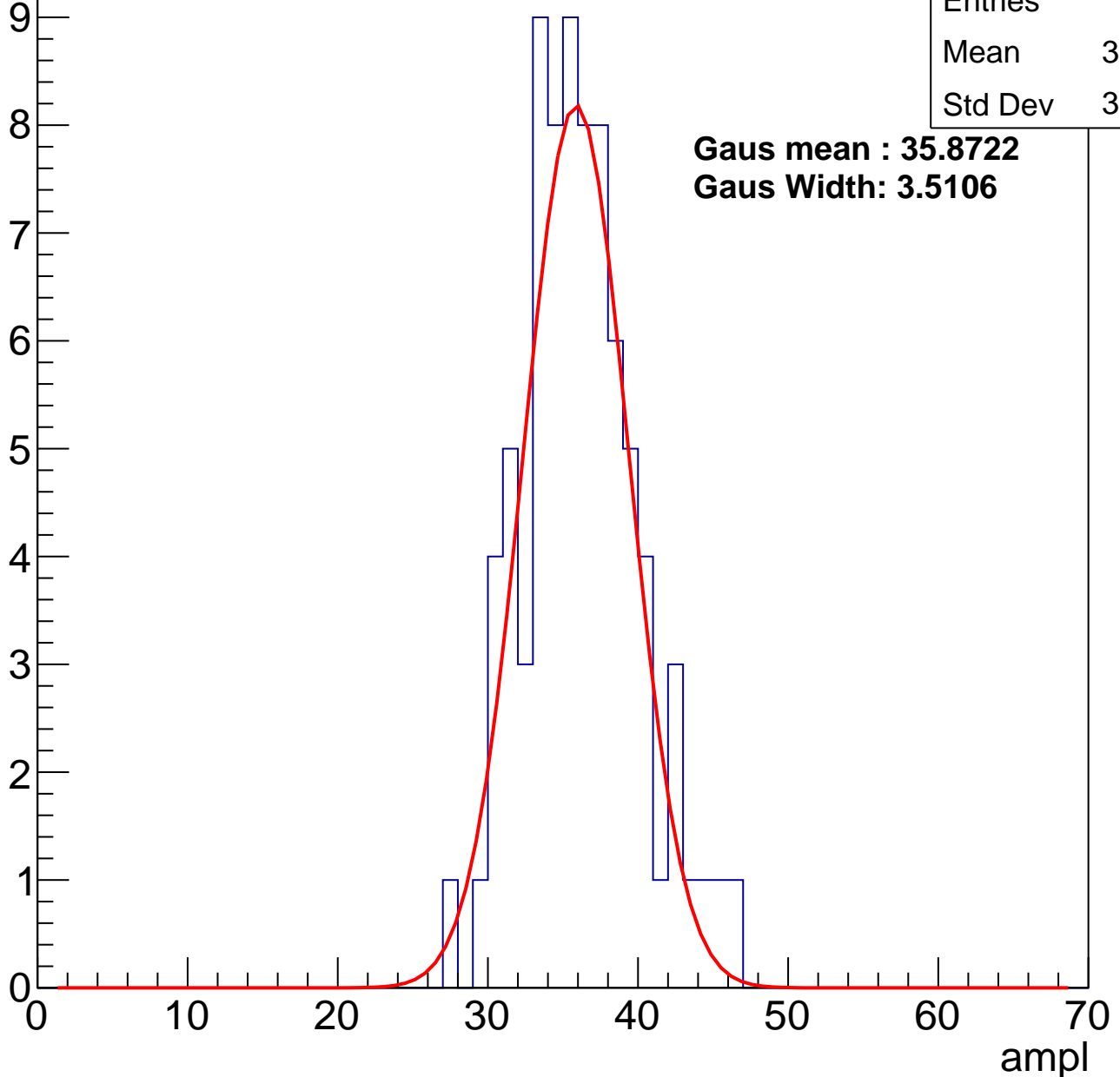
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	35.73
Std Dev	3.784

Gaus mean : 35.8722

Gaus Width: 3.5106



B1L000S, U8-ch109, adc2

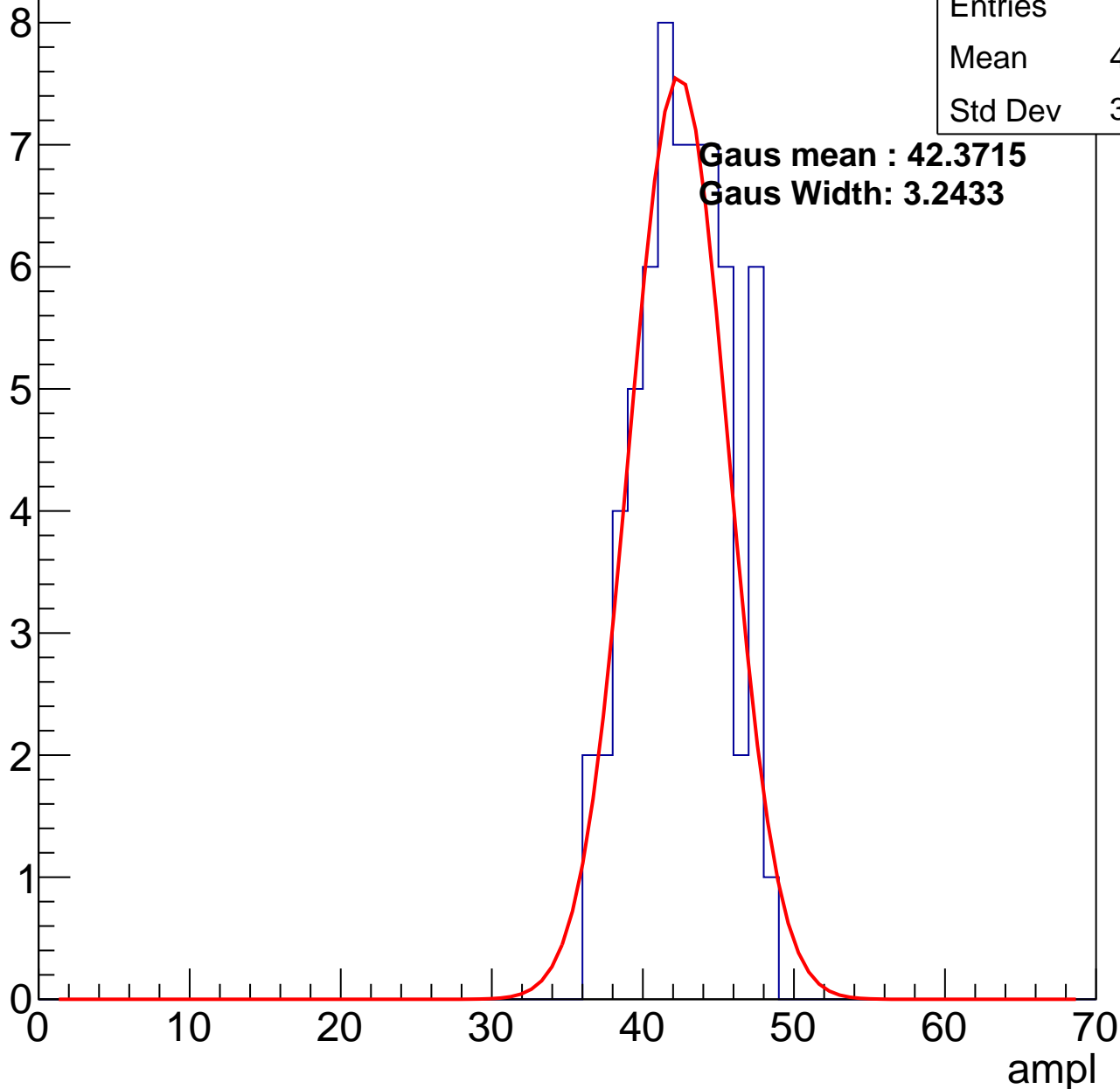
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	42.16
Std Dev	3.004

Gaus mean : 42.3715

Gaus Width: 3.2433

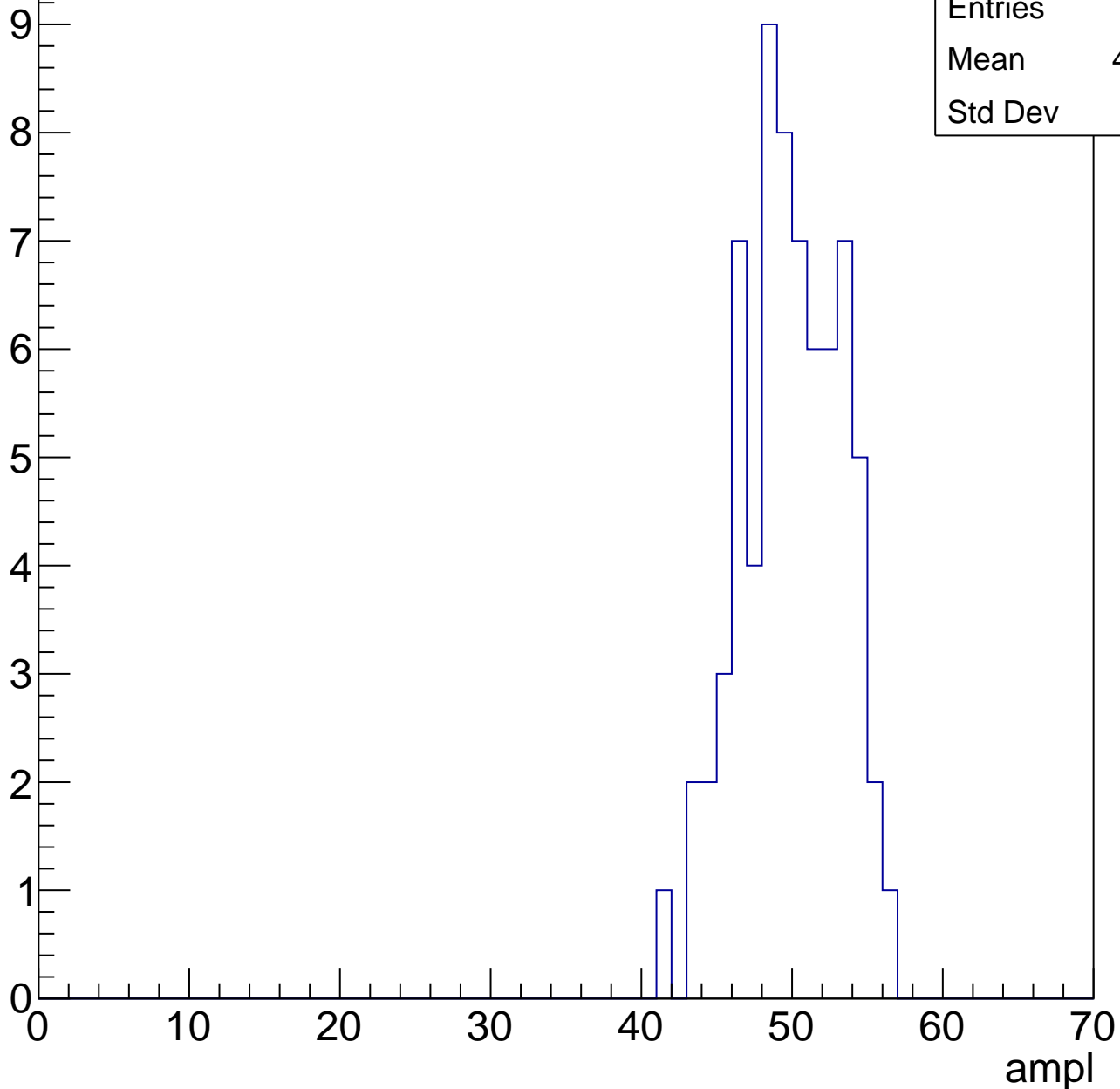


B1L000S, U8-ch109, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	49.41
Std Dev	3.28

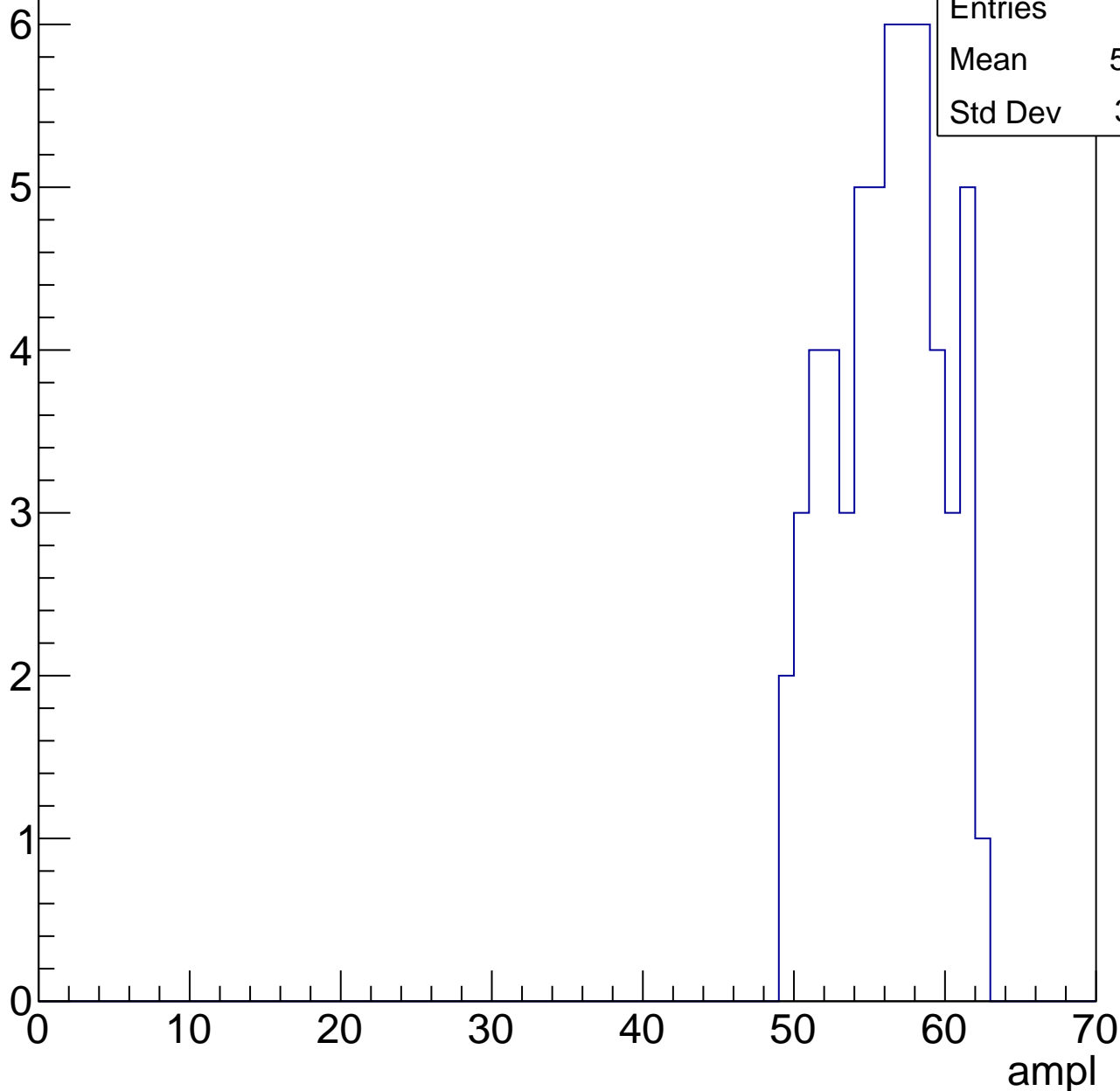


B1L000S, U8-ch109, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	55.67
Std Dev	3.481



B1L000S, U8-ch109, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

7

6

5

4

3

2

1

0

Entries	42
Mean	59.71
Std Dev	2.529

ampl

0

10

20

30

40

50

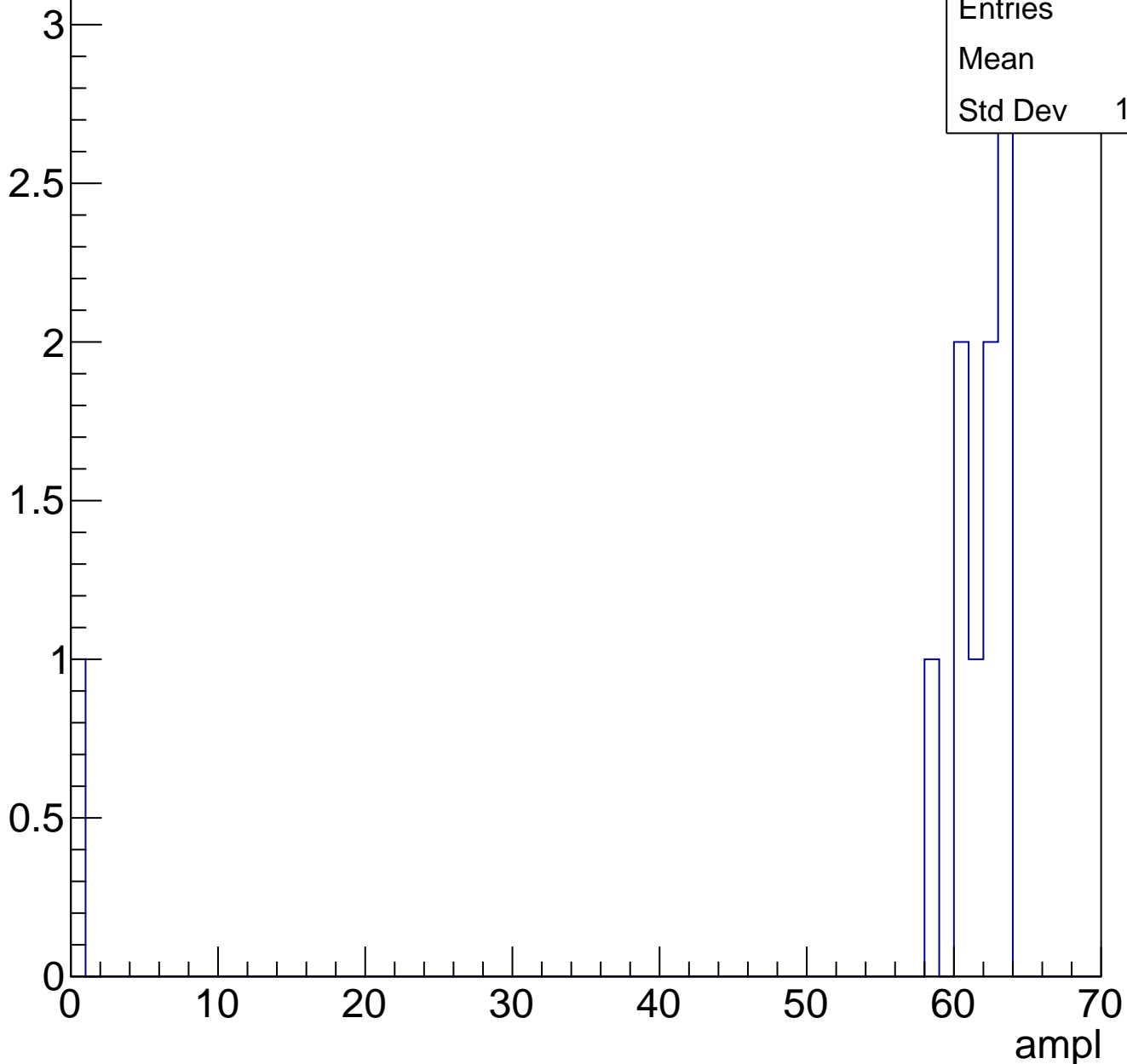
60

70

B1L000S, U8-ch109, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch109, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch110, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entry

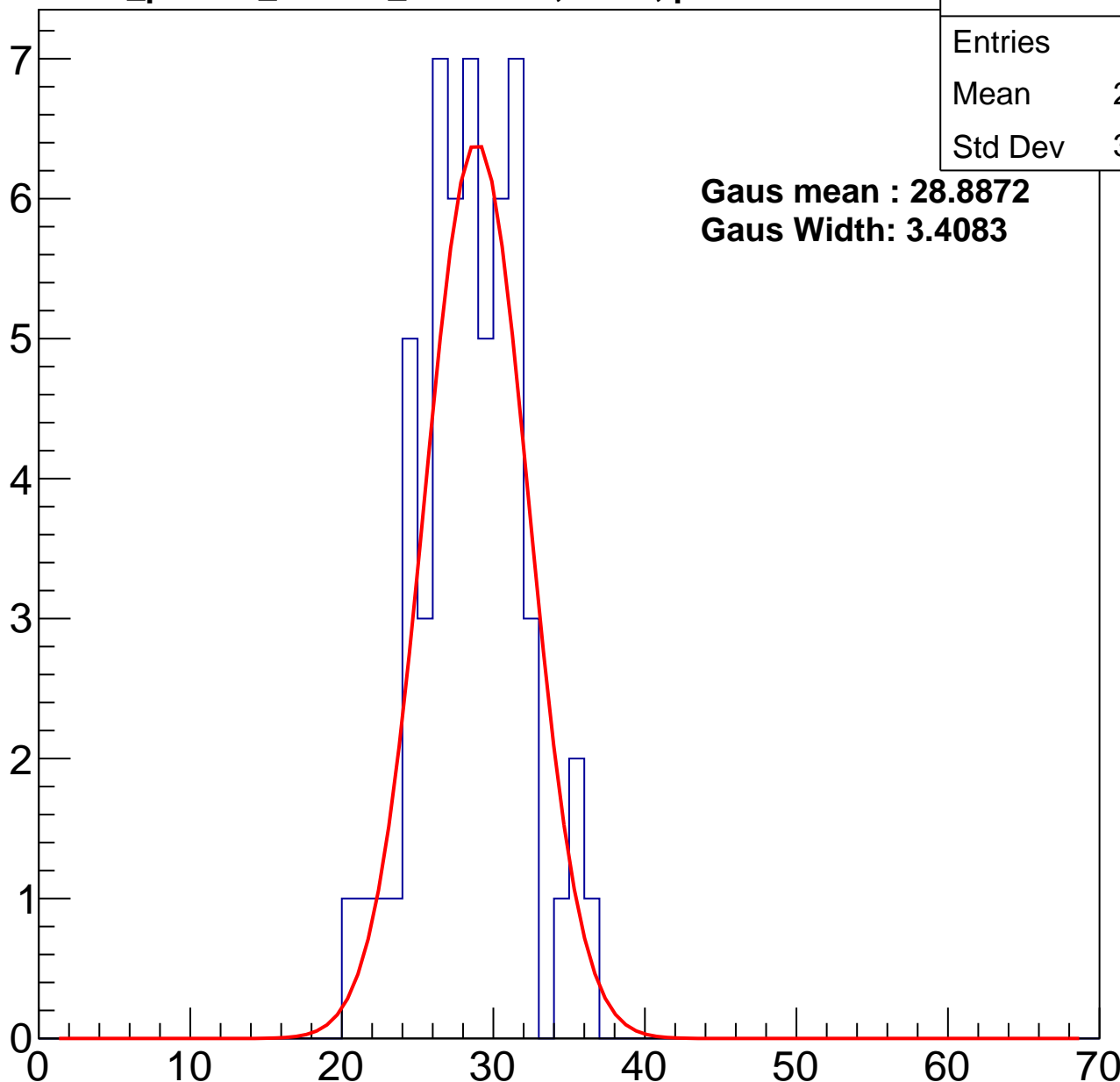
7
6
5
4
3
2
1
0

Entries	57
Mean	28.05
Std Dev	3.384

Gaus mean : 28.8872

Gaus Width: 3.4083

ampl



B1L000S, U8-ch110, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	55
Mean	33.64
Std Dev	3.141

Gaus mean : 34.0410

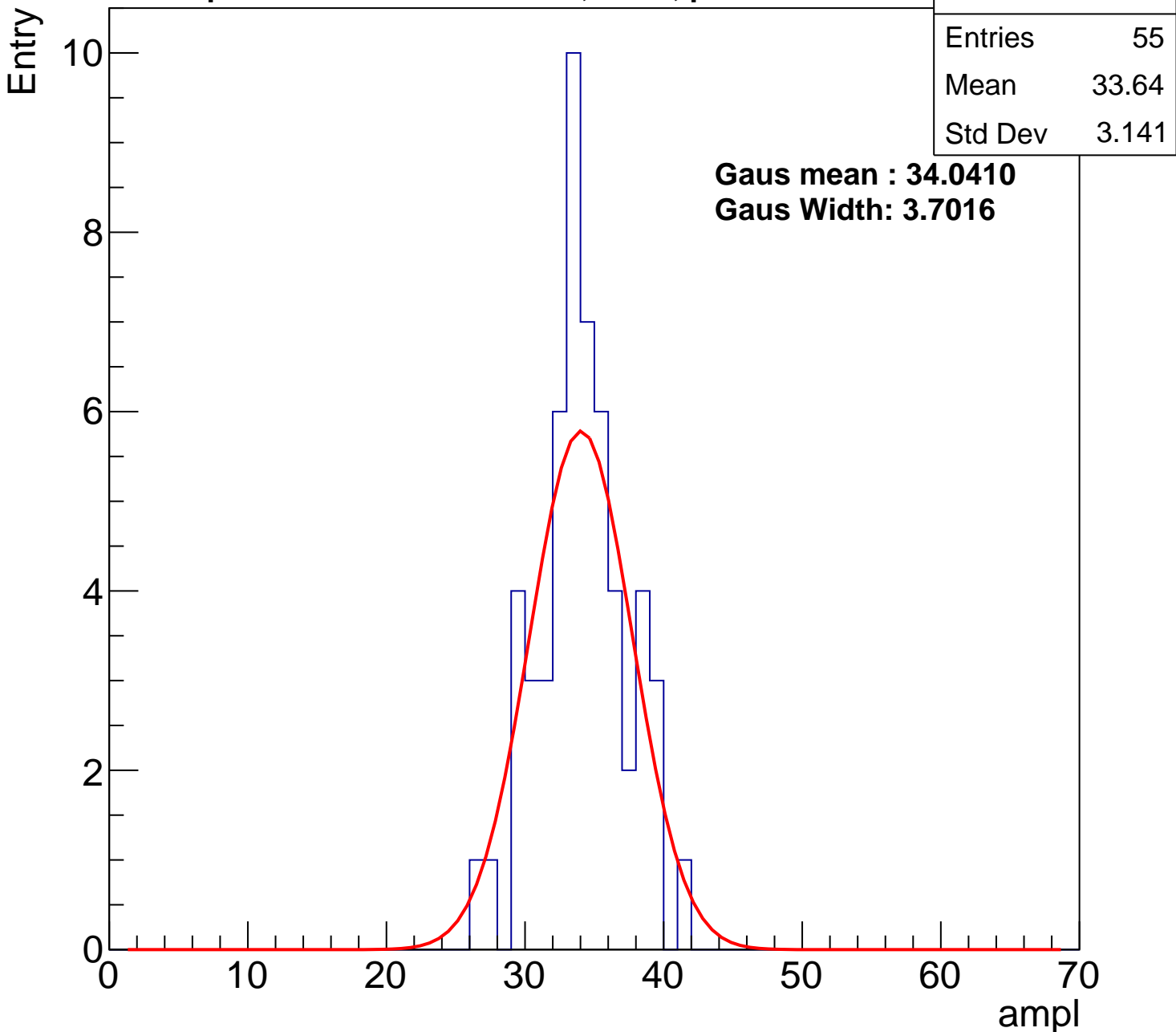
Gaus Width: 3.7016

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch110, adc2

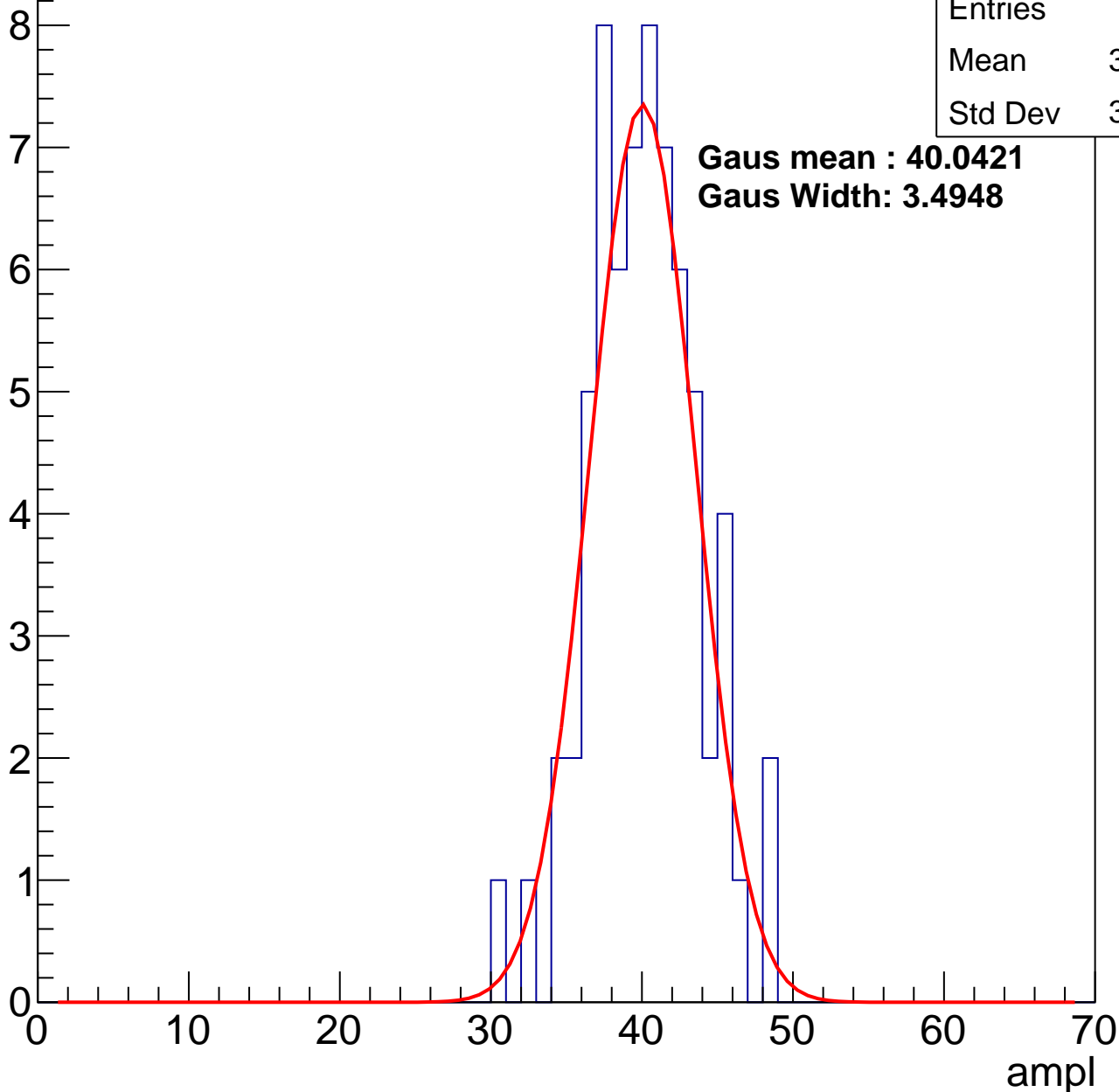
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	39.72
Std Dev	3.532

Gaus mean : 40.0421

Gaus Width: 3.4948

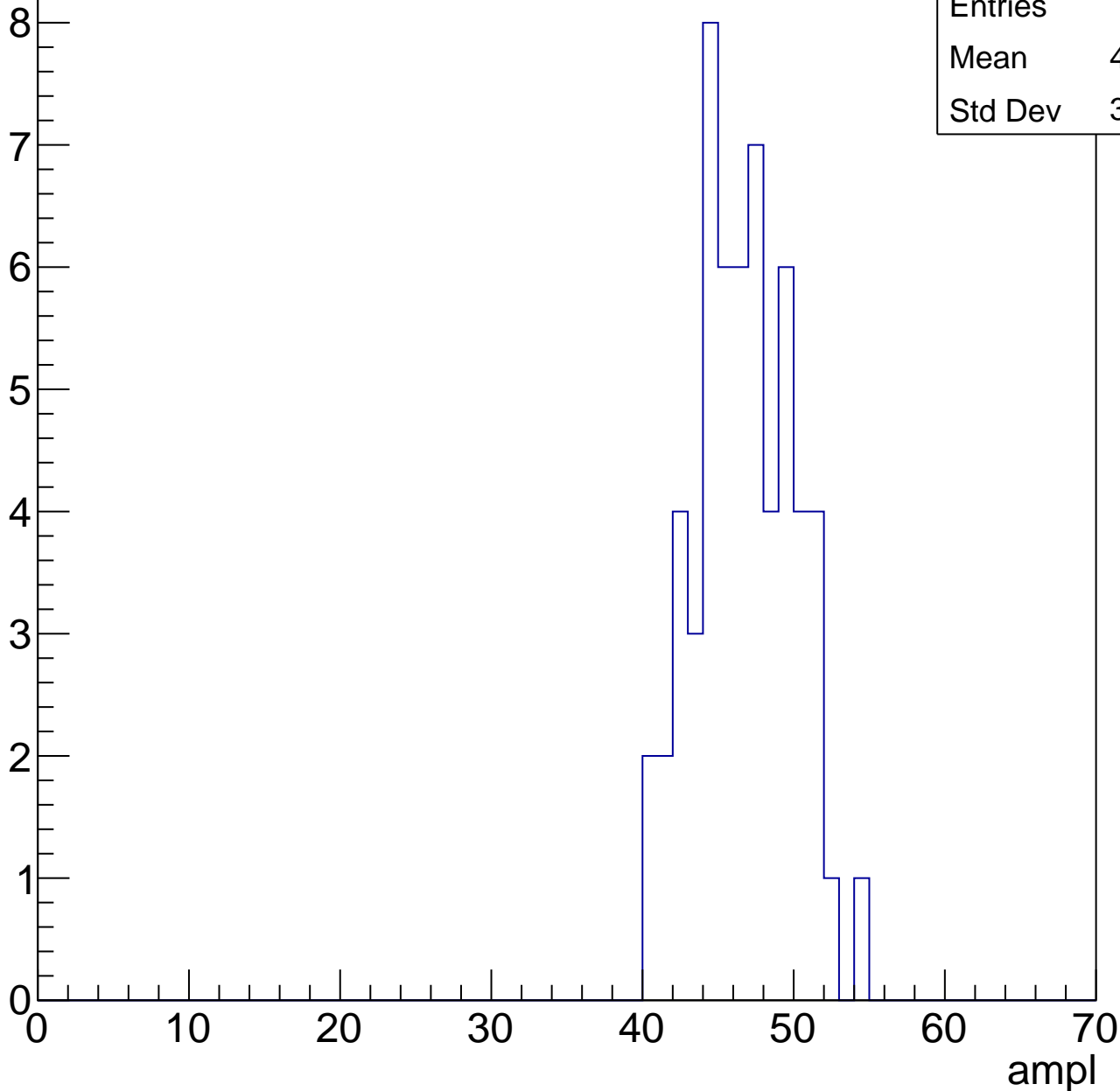


B1L000S, U8-ch110, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	46.24
Std Dev	3.186

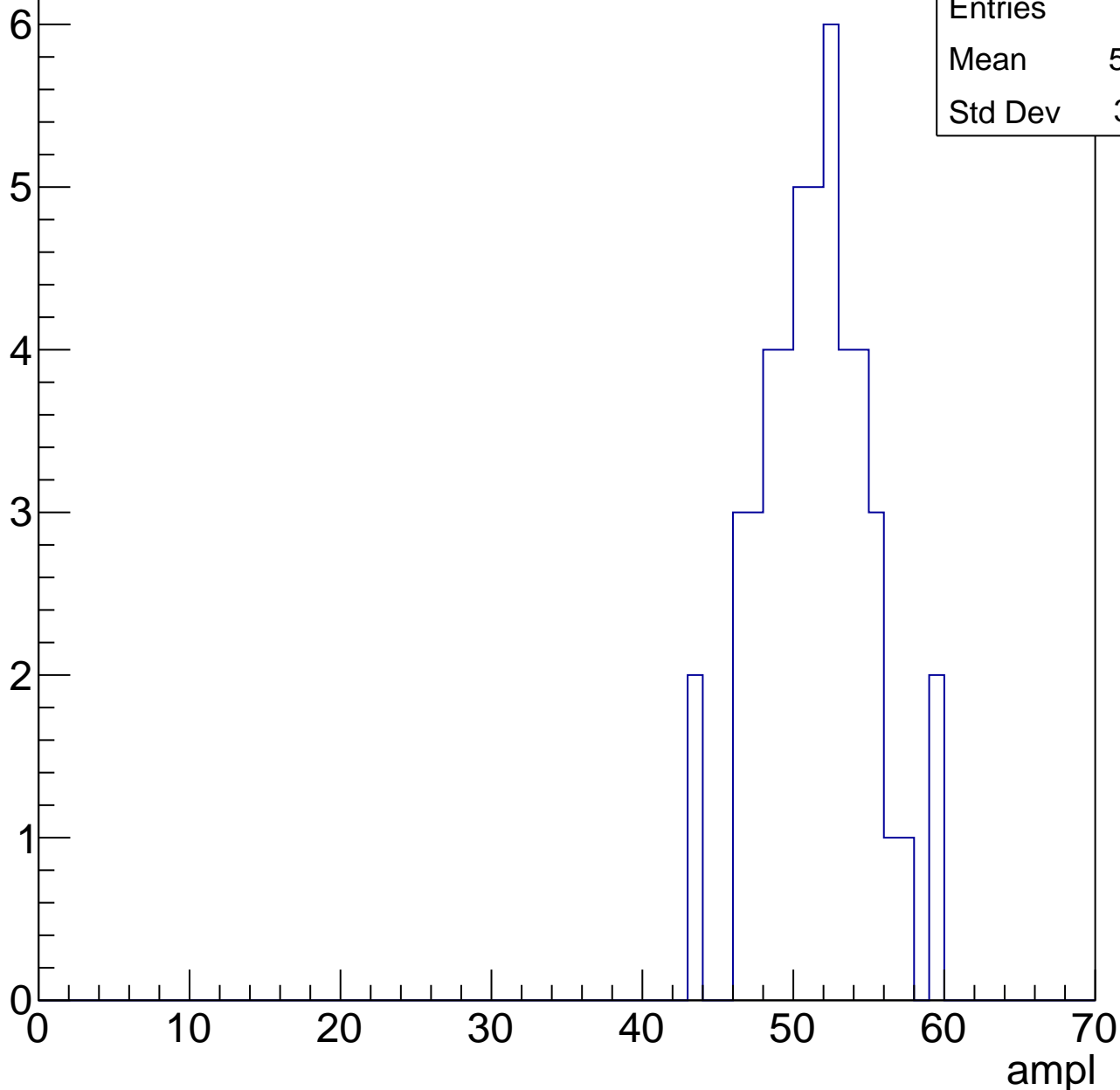


B1L000S, U8-ch110, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

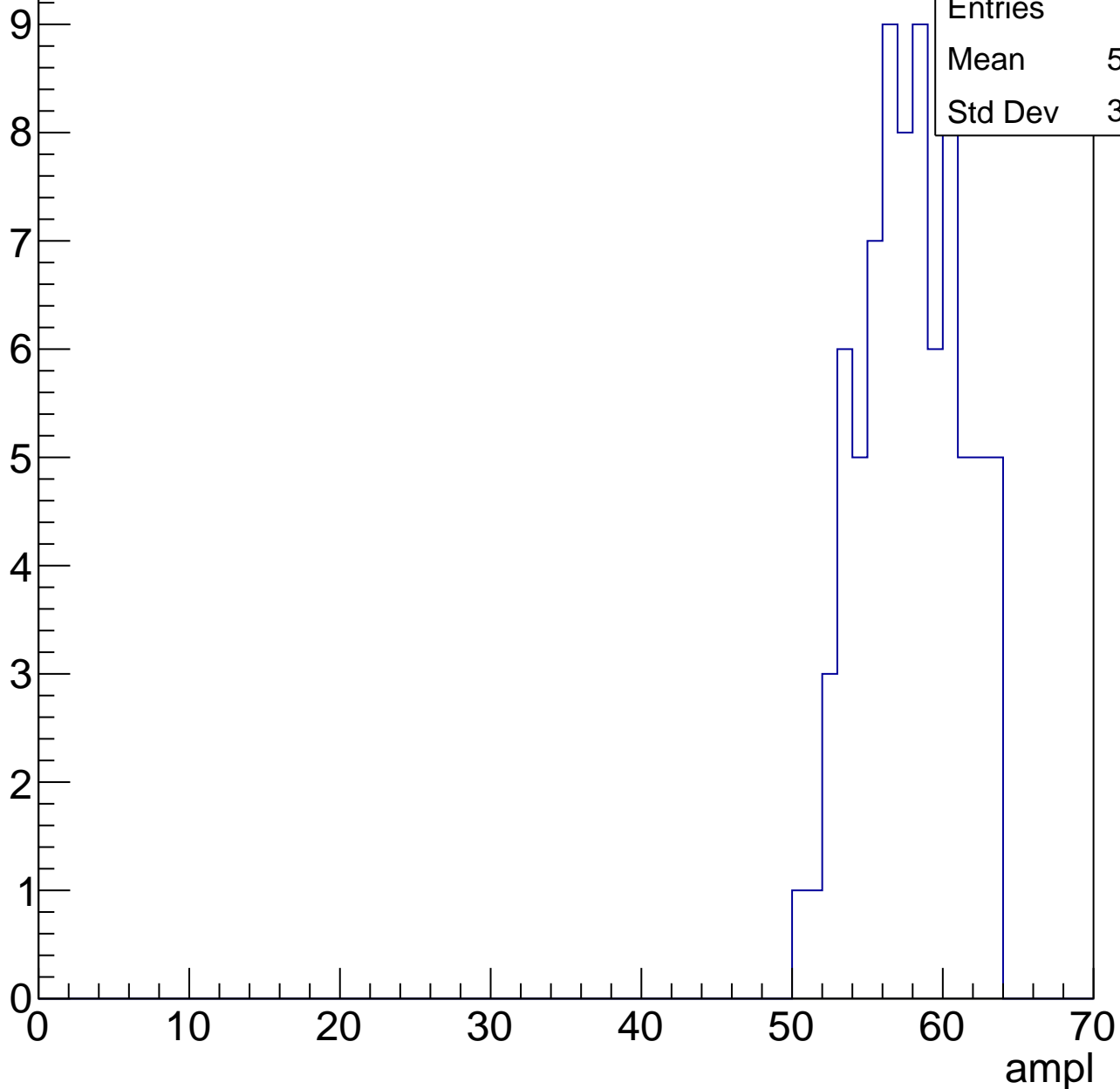
Entries	47
Mean	50.94
Std Dev	3.581



B1L000S, U8-ch110, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



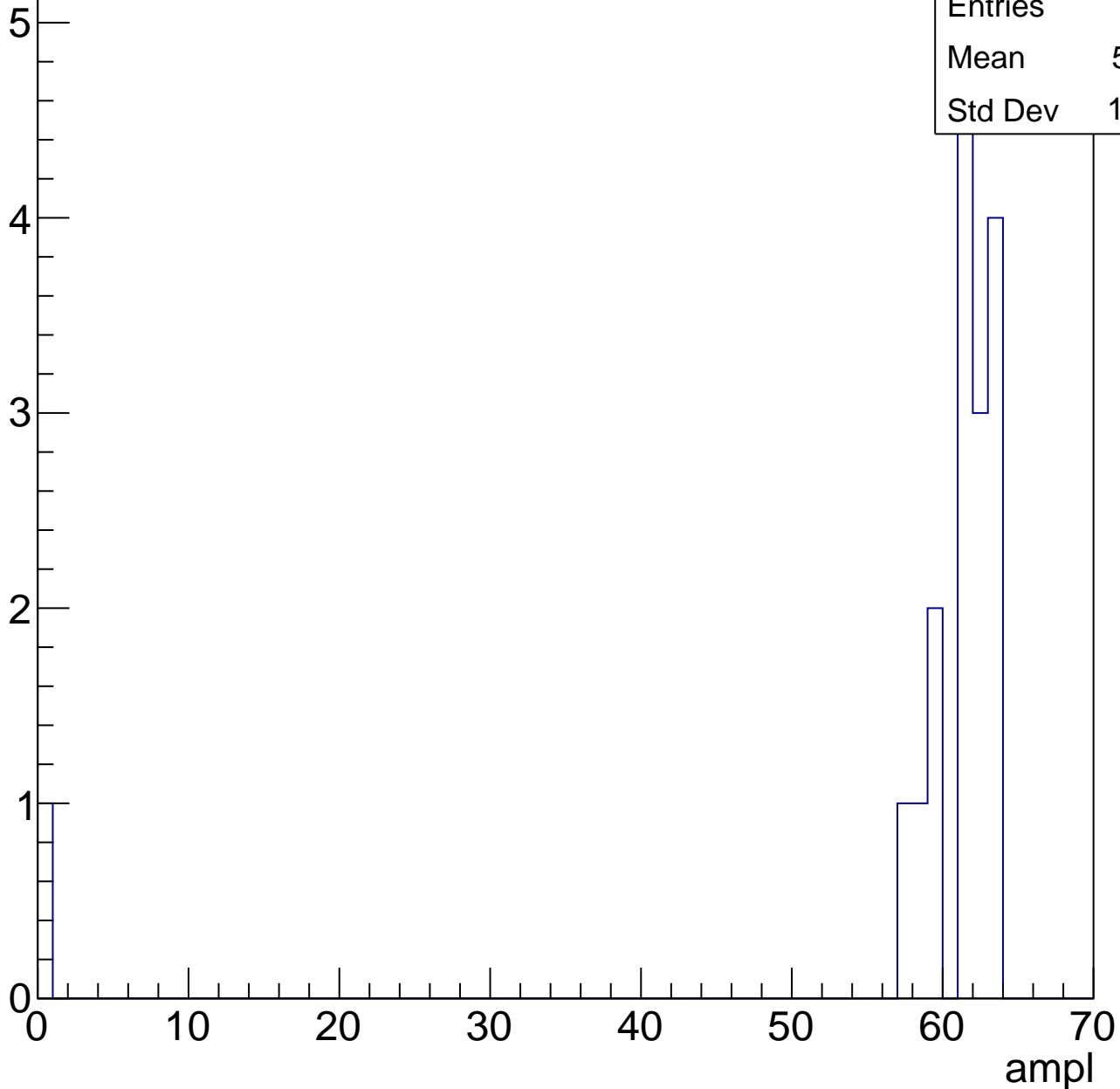
Entries	79
Mean	57.42
Std Dev	3.228

B1L000S, U8-ch110, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	17
Mean	57.41
Std Dev	14.46



B1L000S, U8-ch110, adc7

calib_packv5_042523_0143.root, FC#3, port B3

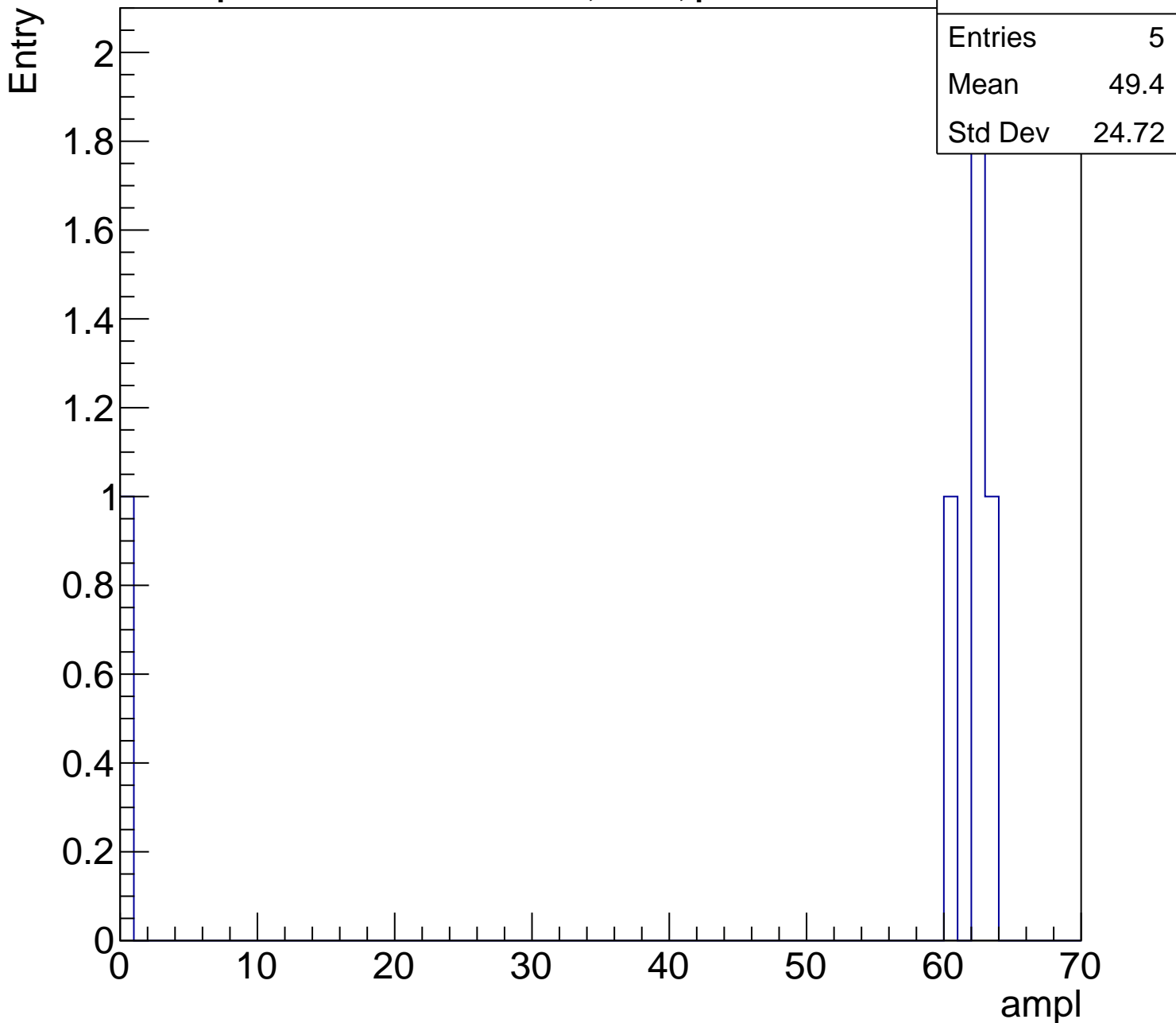
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	5
Mean	49.4
Std Dev	24.72

0 10 20 30 40 50 60 70

ampl



B1L000S, U8-ch111, adc0

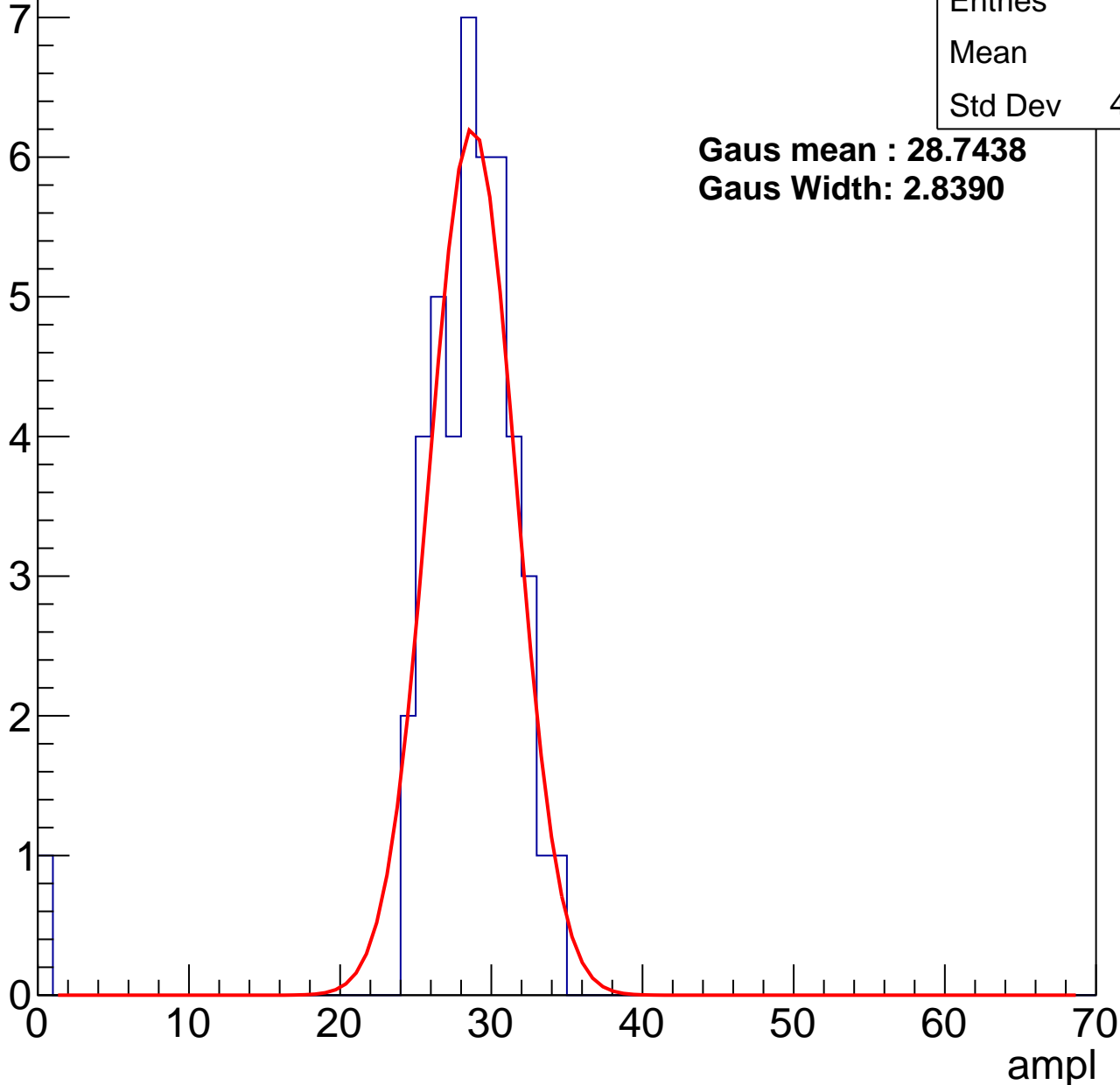
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	27.8
Std Dev	4.883

Gaus mean : 28.7438

Gaus Width: 2.8390



B1L000S, U8-ch111, adc1

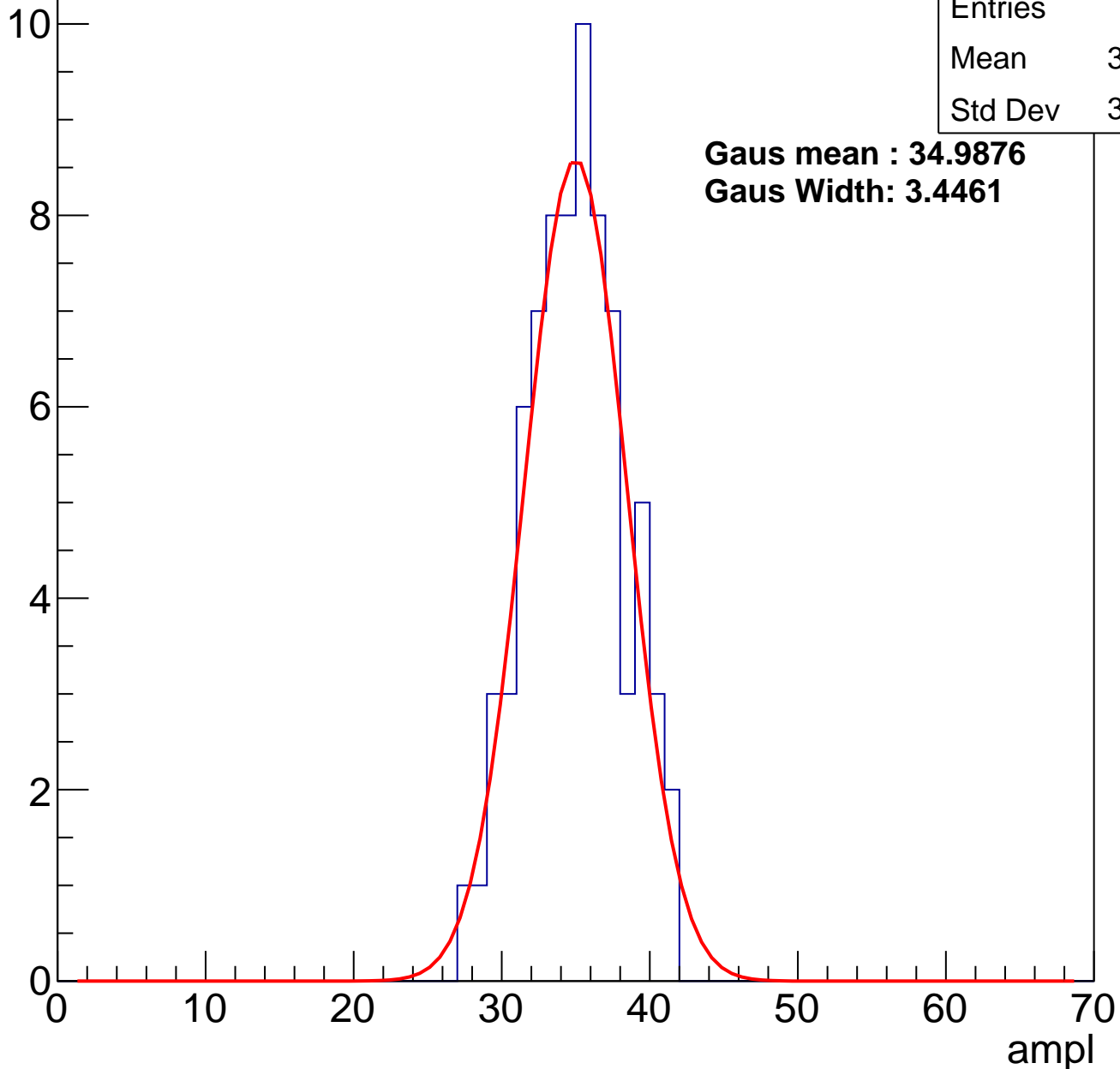
calib_packv5_042523_0143.root, FC#3, port B3

Entries	75
Mean	34.48
Std Dev	3.193

Gaus mean : 34.9876

Gaus Width: 3.4461

Entry



B1L000S, U8-ch111, adc2

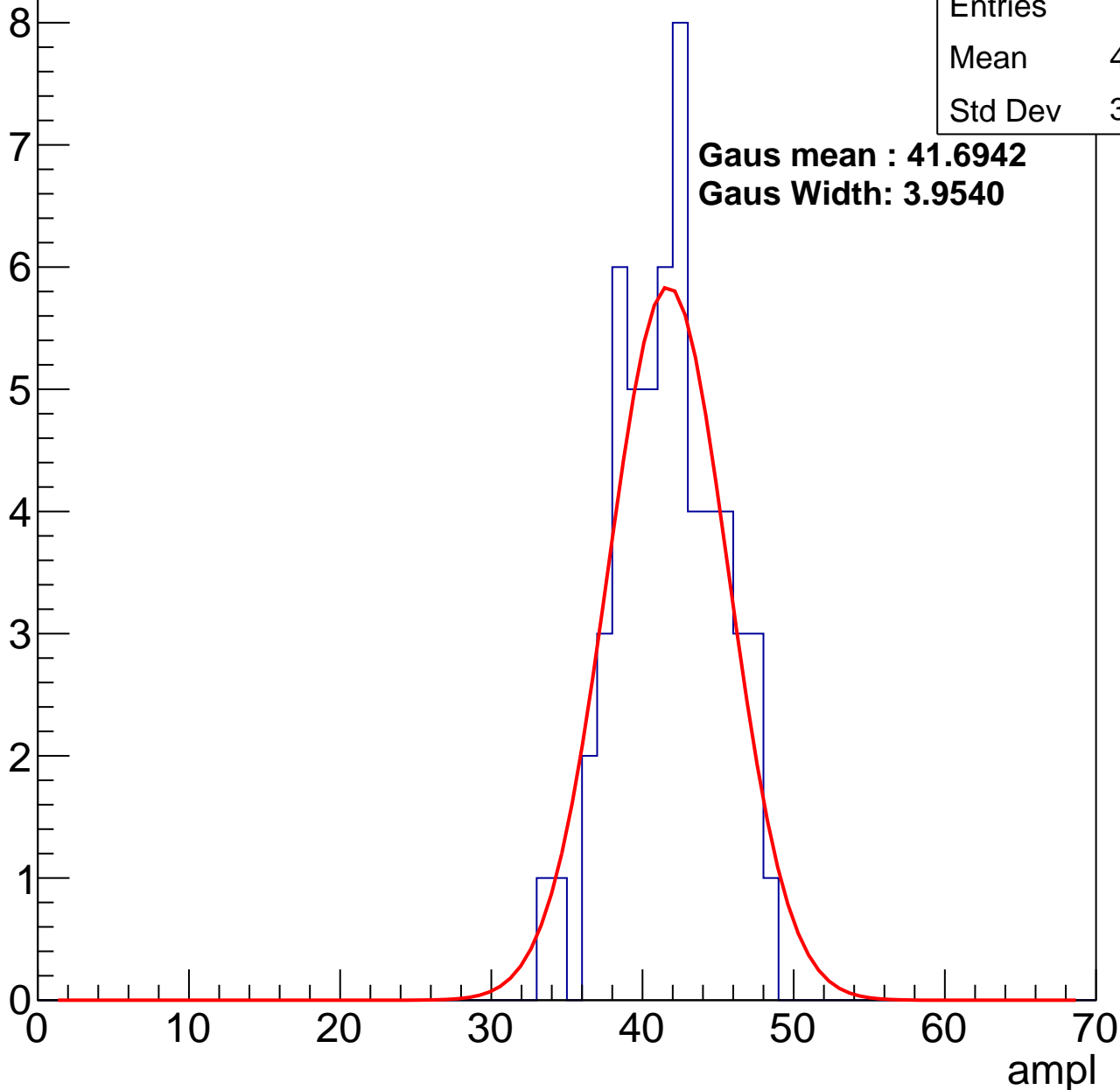
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	41.25
Std Dev	3.387

Gaus mean : 41.6942

Gaus Width: 3.9540

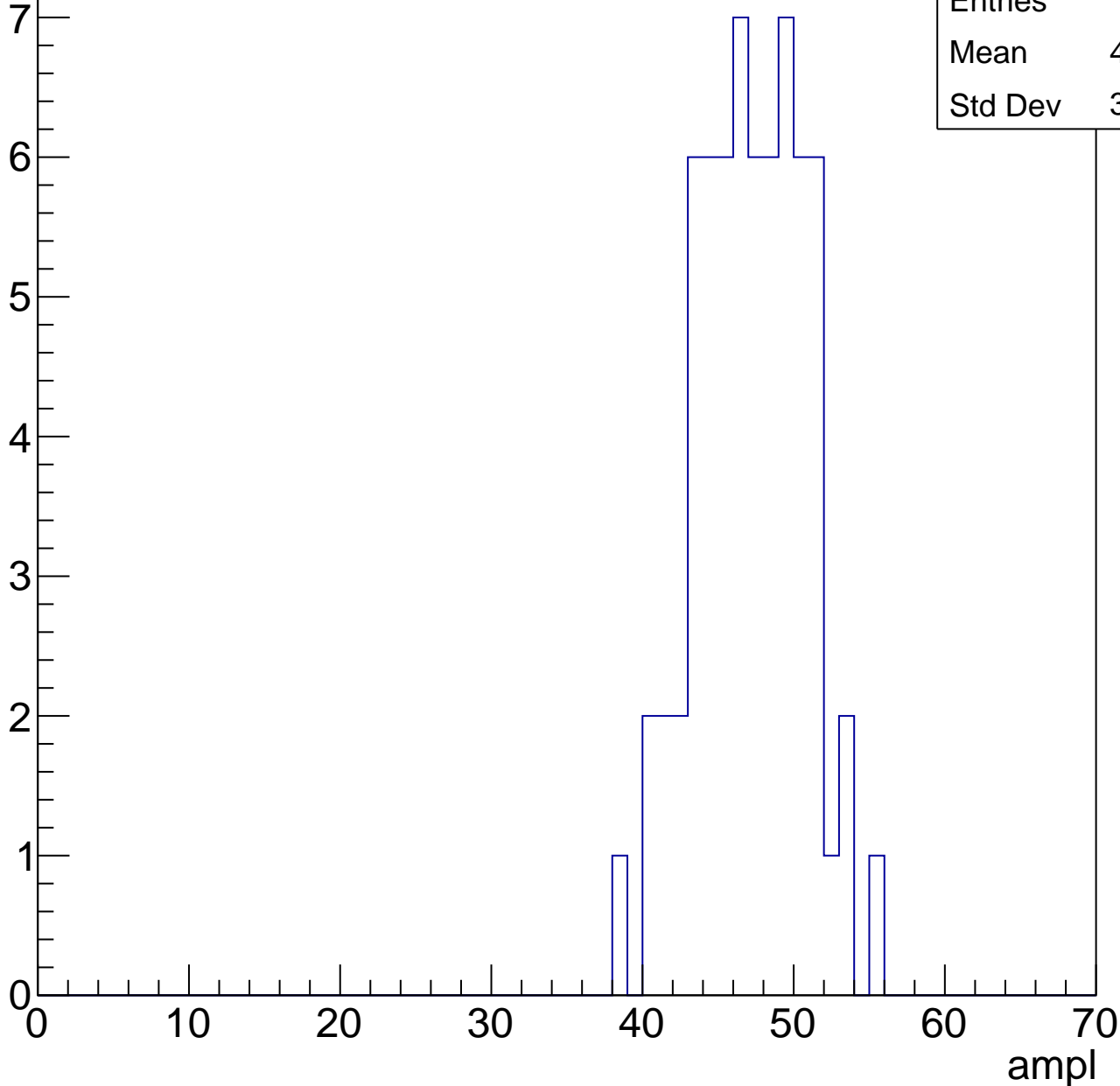


B1L000S, U8-ch111, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	46.72
Std Dev	3.502

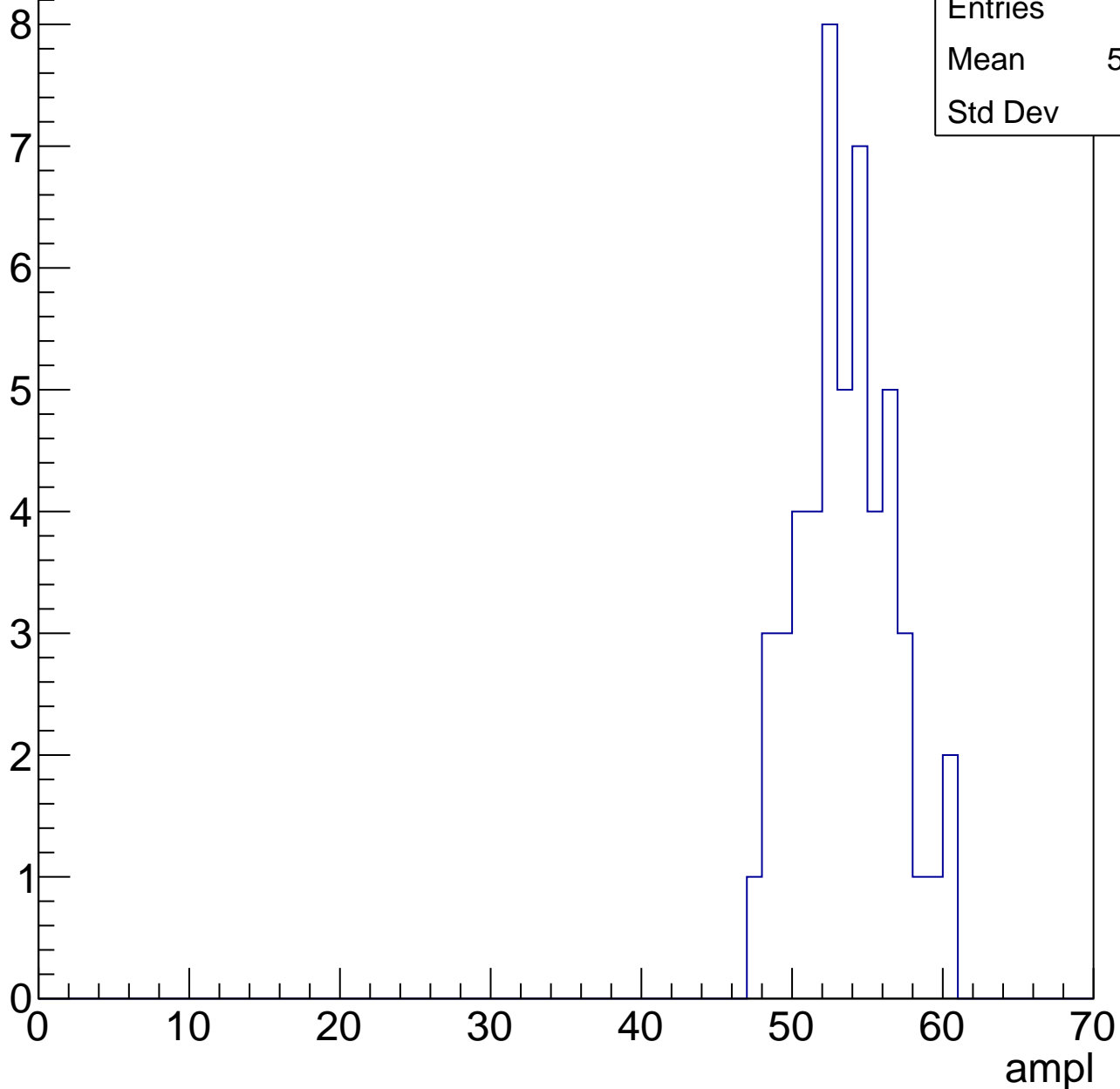


B1L000S, U8-ch111, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

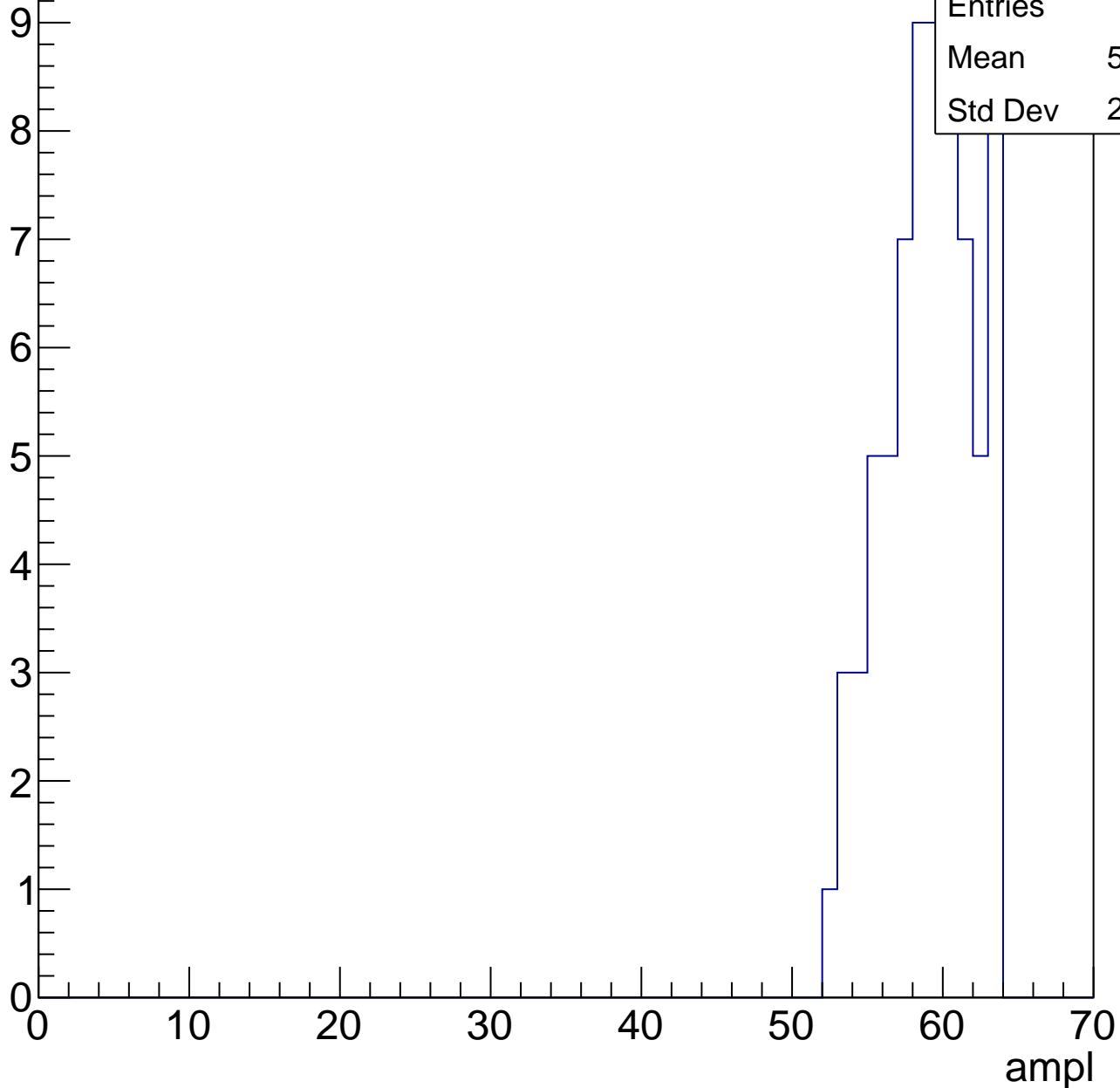
Entries	51
Mean	53.12
Std Dev	3.11



B1L000S, U8-ch111, adc5

calib_packv5_042523_0143.root, FC#3, port B3

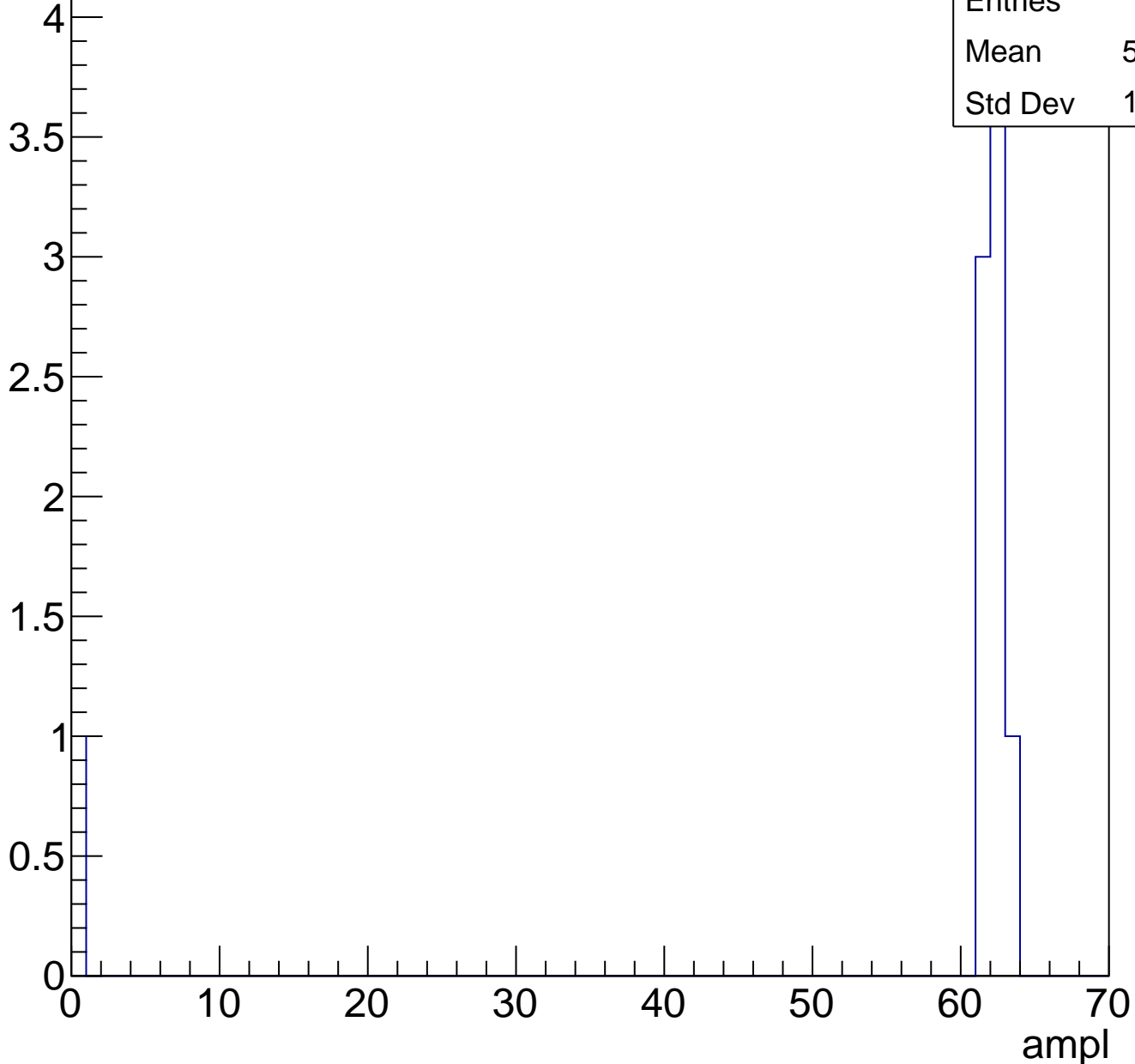
Entry



B1L000S, U8-ch111, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch111, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	20.67
Std Dev	29.23

B1L000S, U8-ch112, adc0

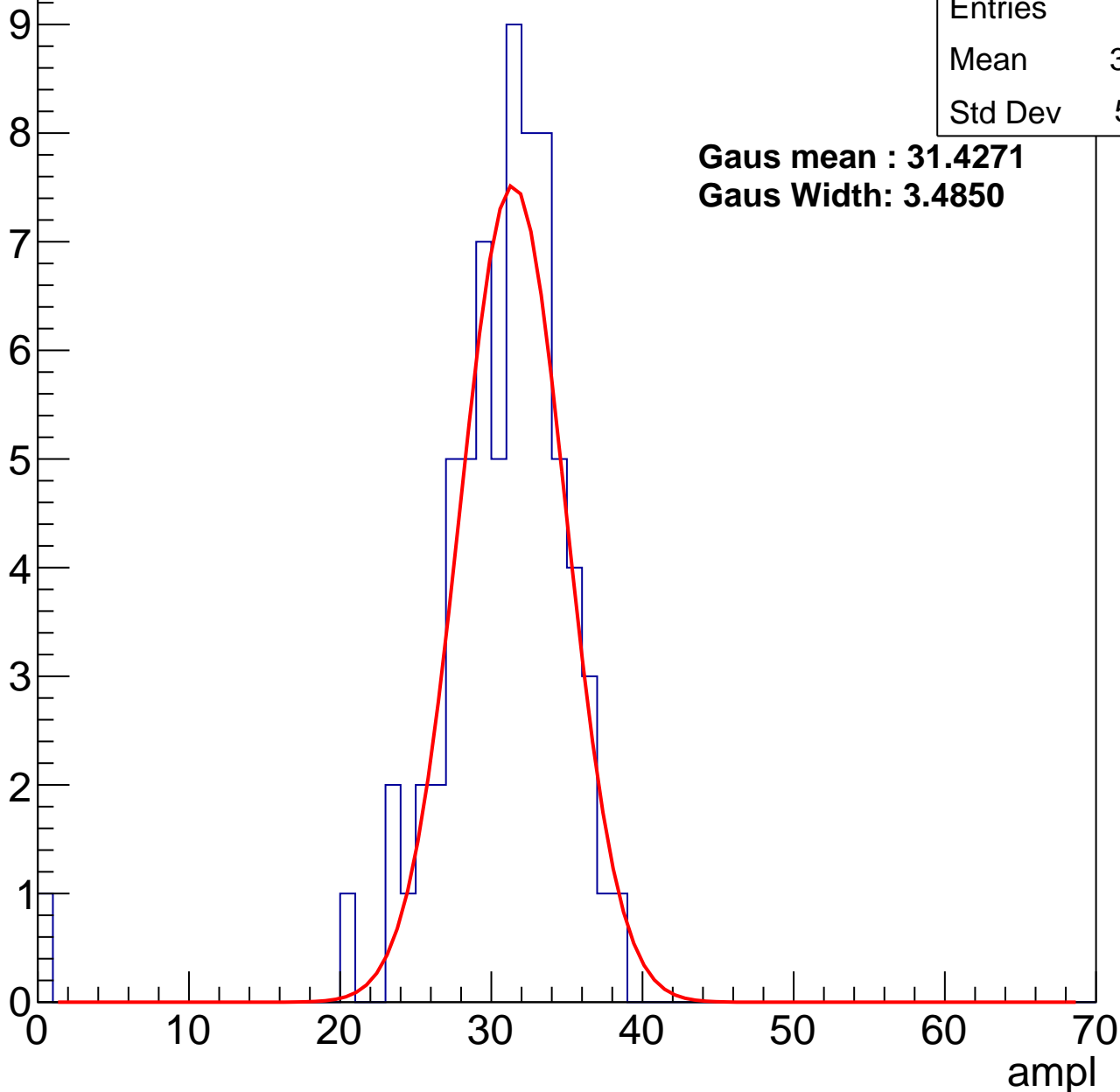
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	70
Mean	30.17
Std Dev	5.071

Gaus mean : 31.4271

Gaus Width: 3.4850



B1L000S, U8-ch112, adc1

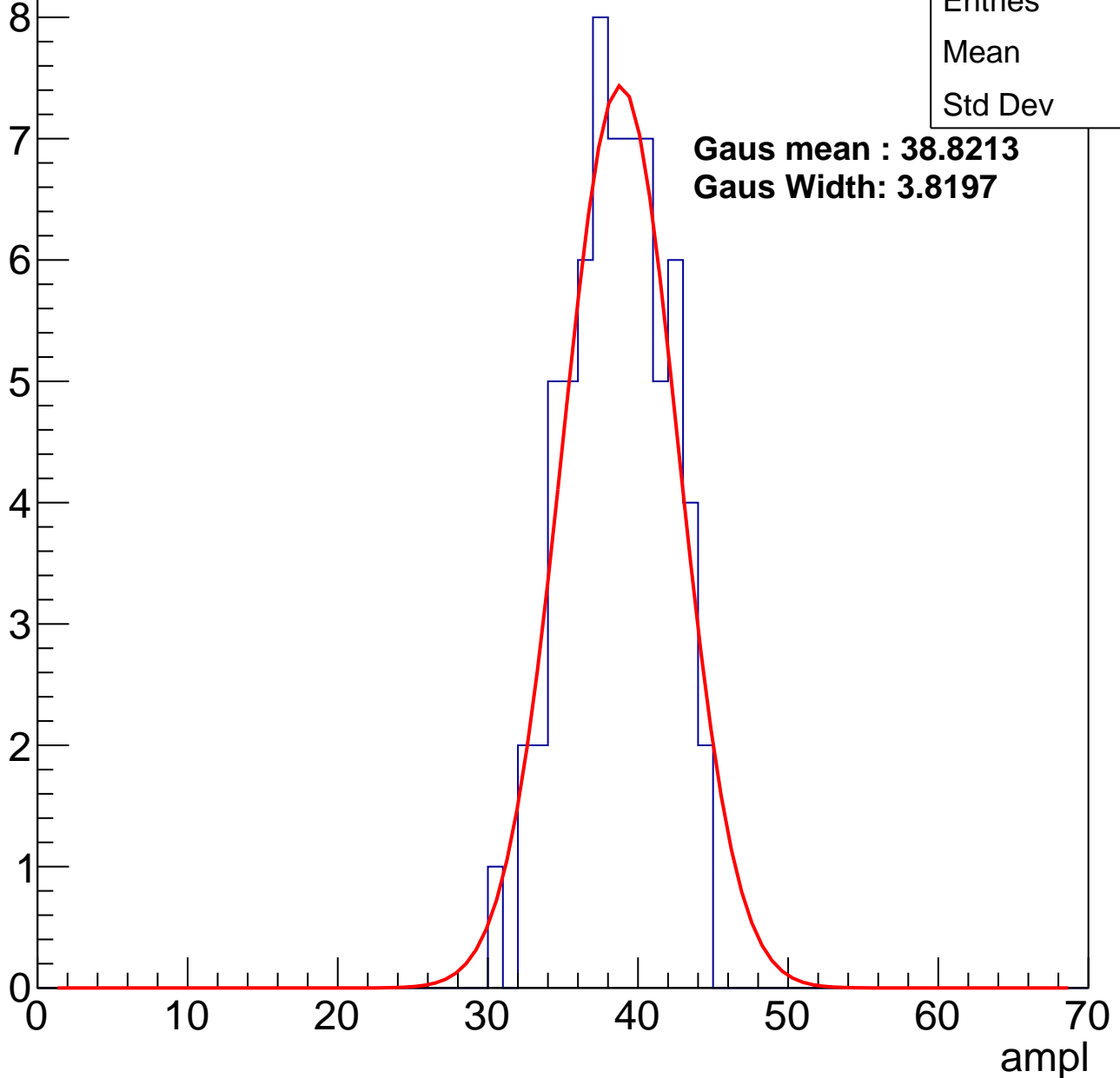
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	38.1
Std Dev	3.21

Gaus mean : 38.8213

Gaus Width: 3.8197



B1L000S, U8-ch112, adc2

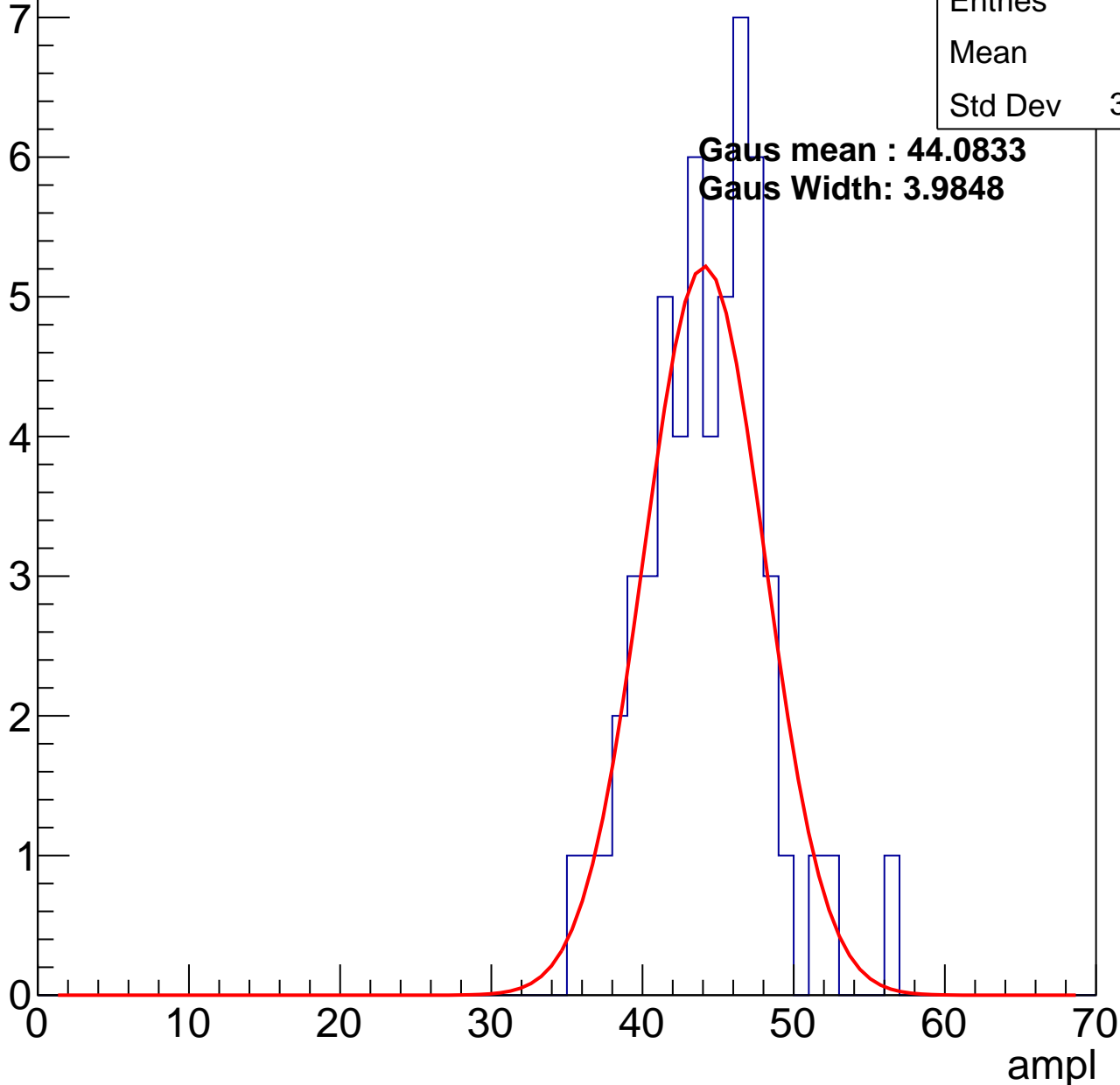
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	43.8
Std Dev	3.979

Gaus mean : 44.0833

Gaus Width: 3.9848

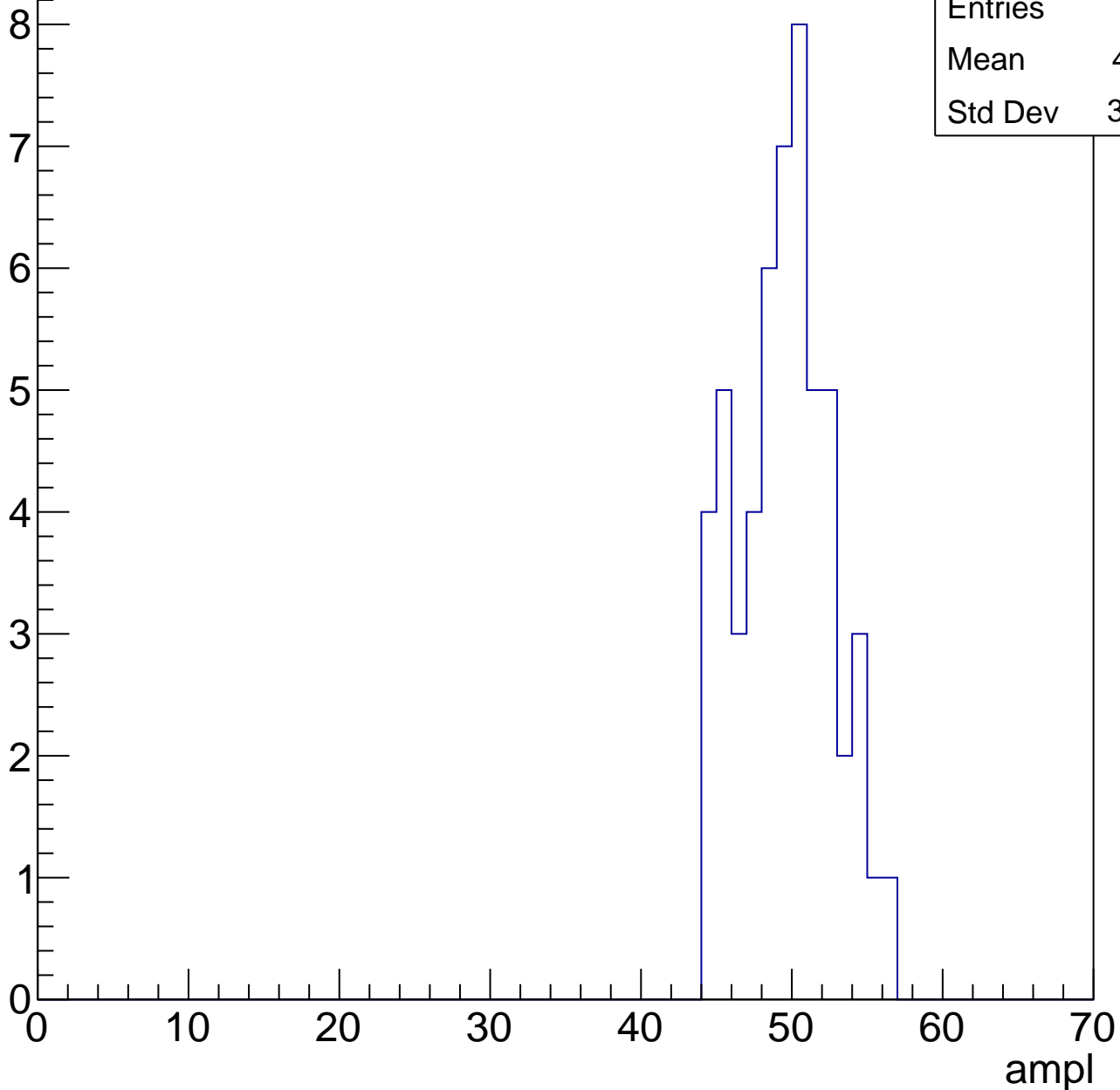


B1L000S, U8-ch112, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	49.11
Std Dev	3.023

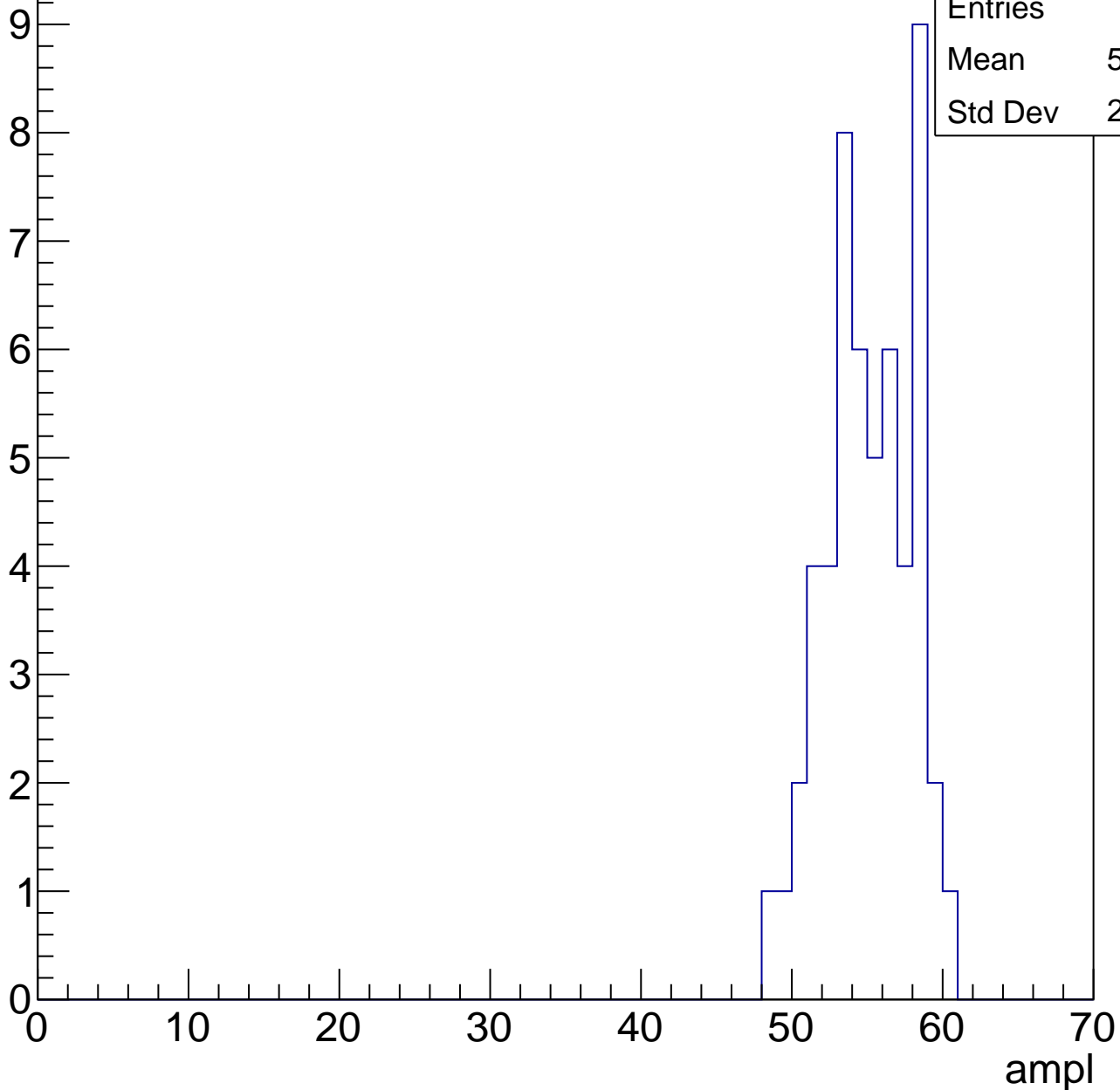


B1L000S, U8-ch112, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	54.64
Std Dev	2.836

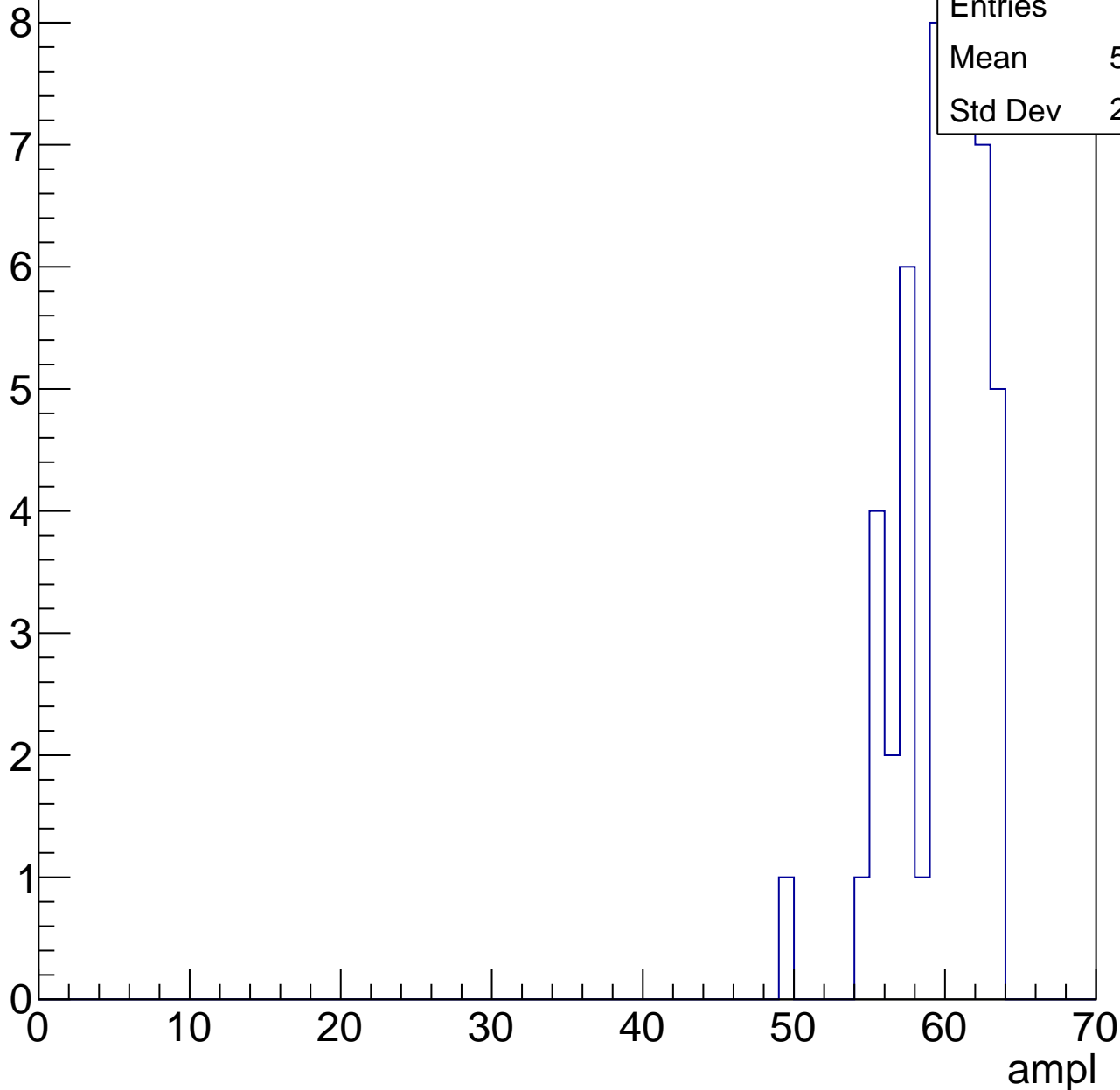


B1L000S, U8-ch112, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	51
Mean	59.29
Std Dev	2.837

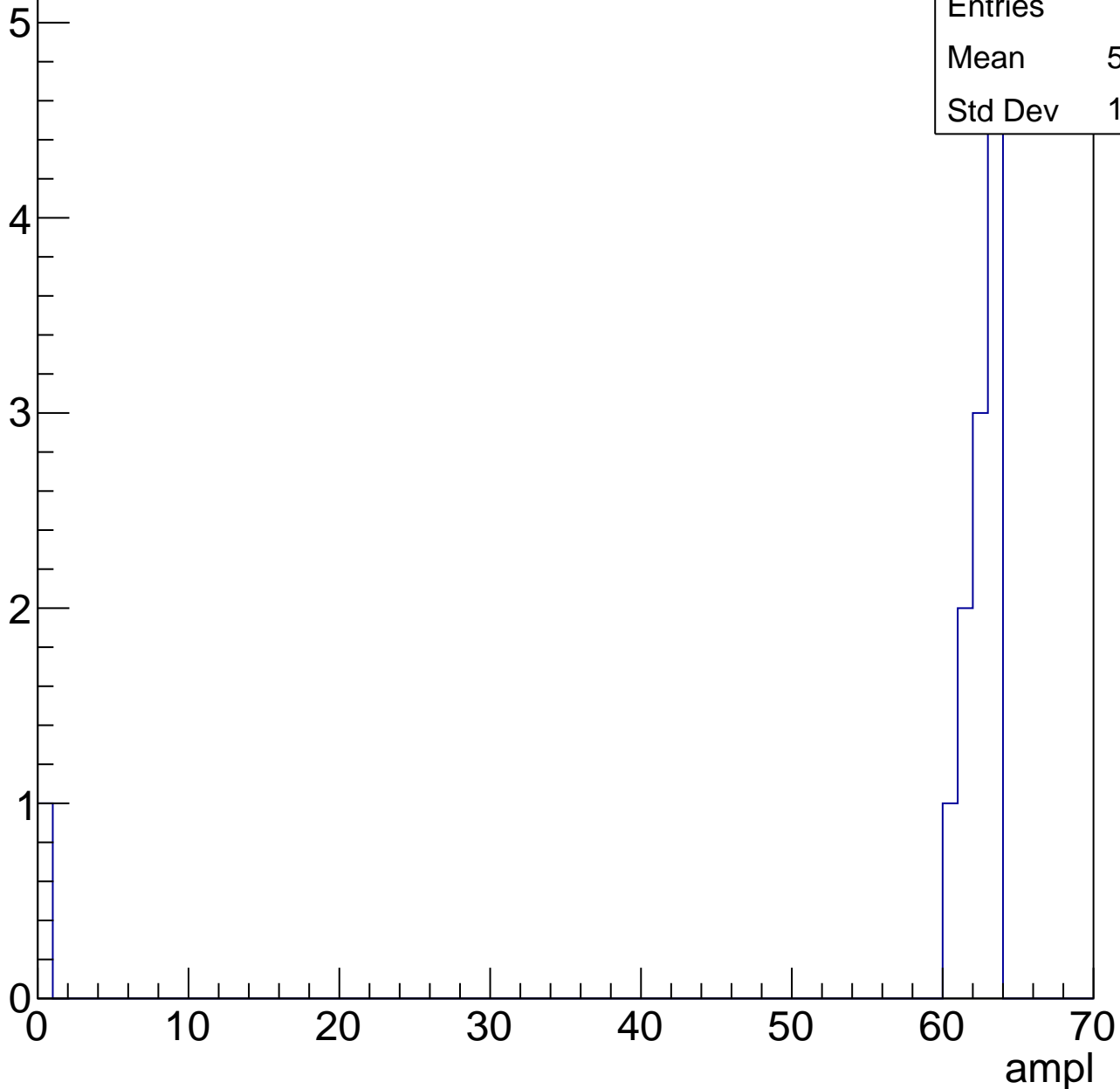


B1L000S, U8-ch112, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	56.92
Std Dev	17.19



B1L000S, U8-ch112, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U8-ch113, adc0

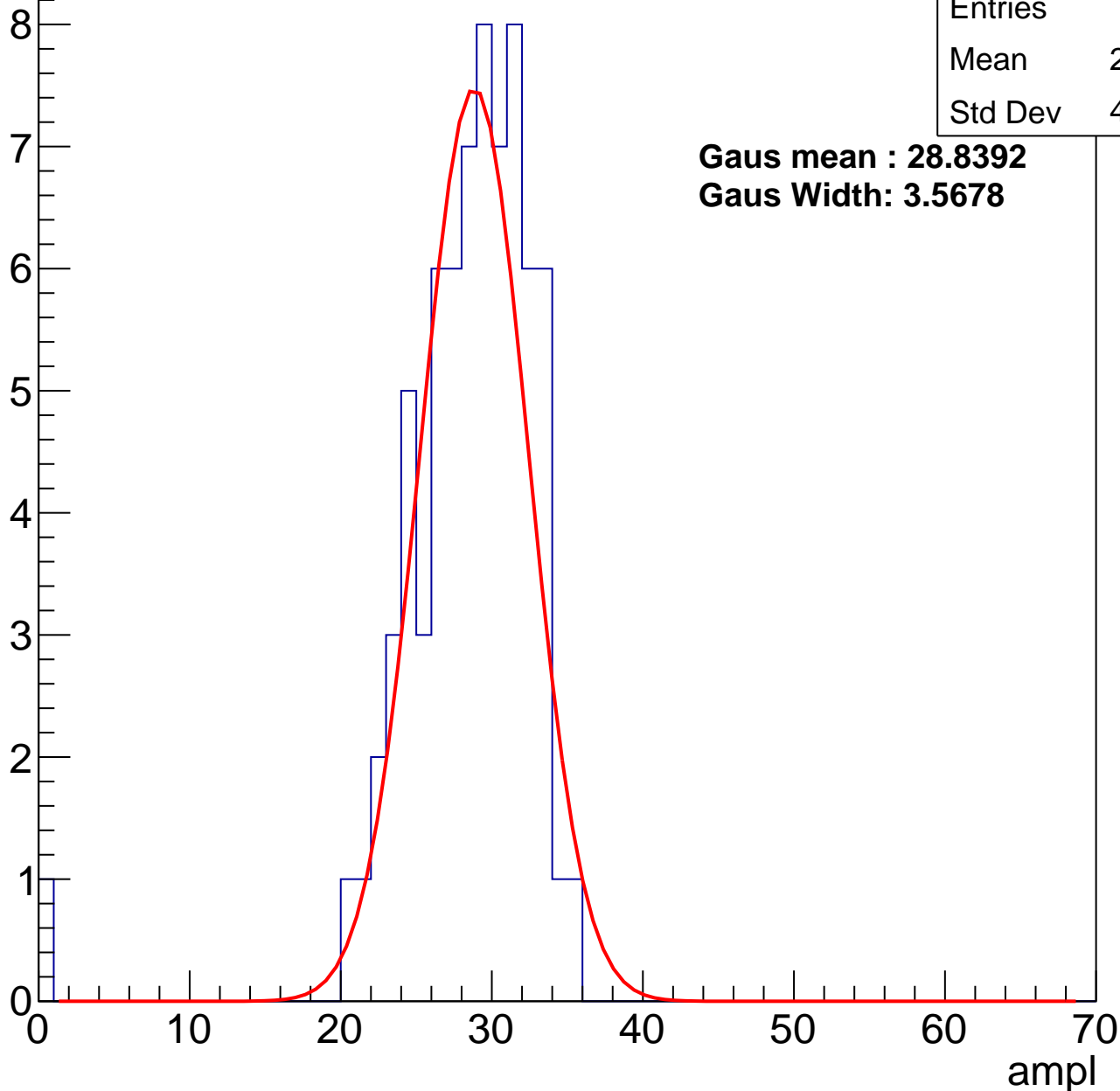
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	72
Mean	27.94
Std Dev	4.743

Gaus mean : 28.8392

Gaus Width: 3.5678



B1L000S, U8-ch113, adc1

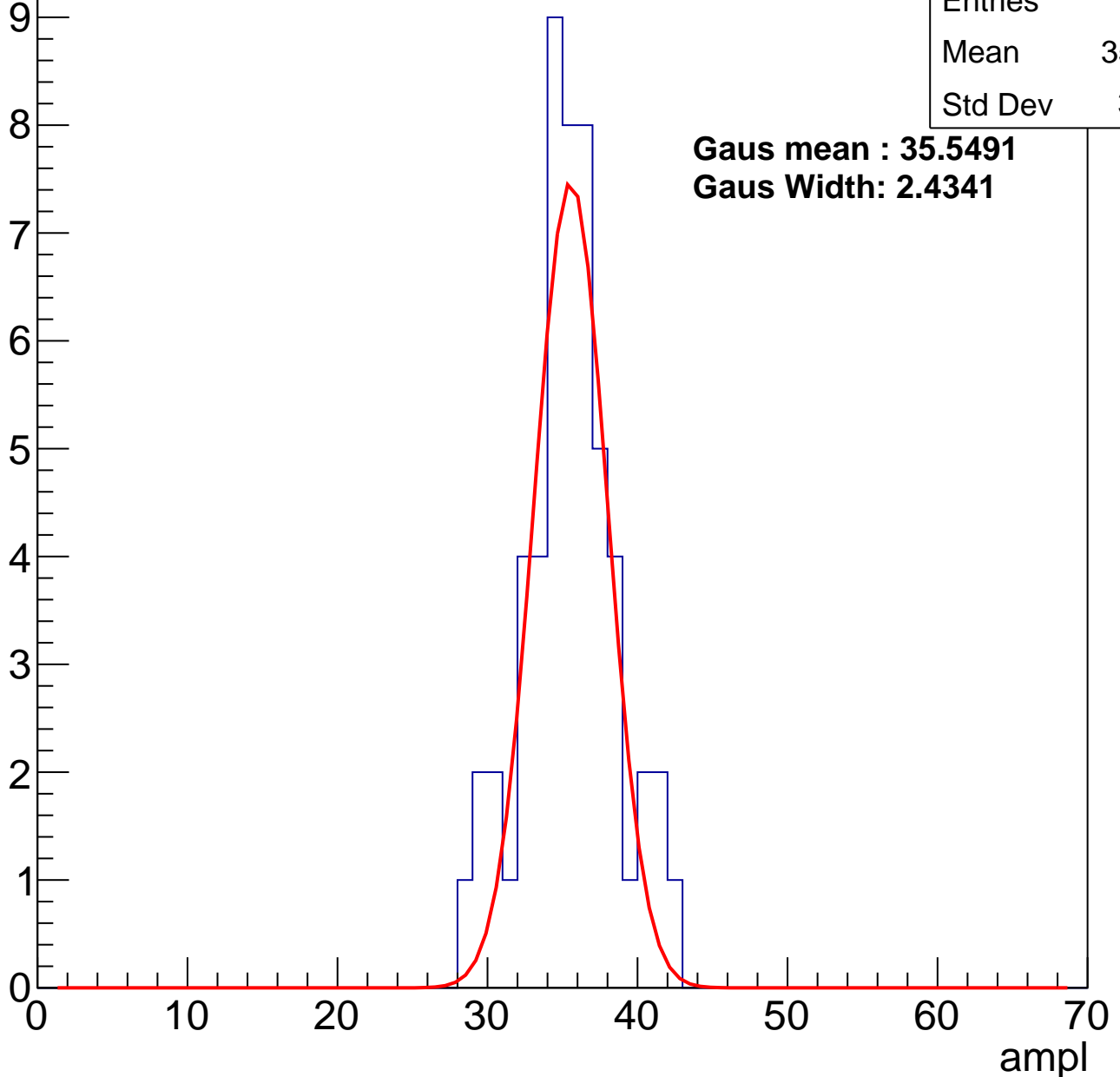
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	35.02
Std Dev	3.04

Gaus mean : 35.5491

Gaus Width: 2.4341



B1L000S, U8-ch113, adc2

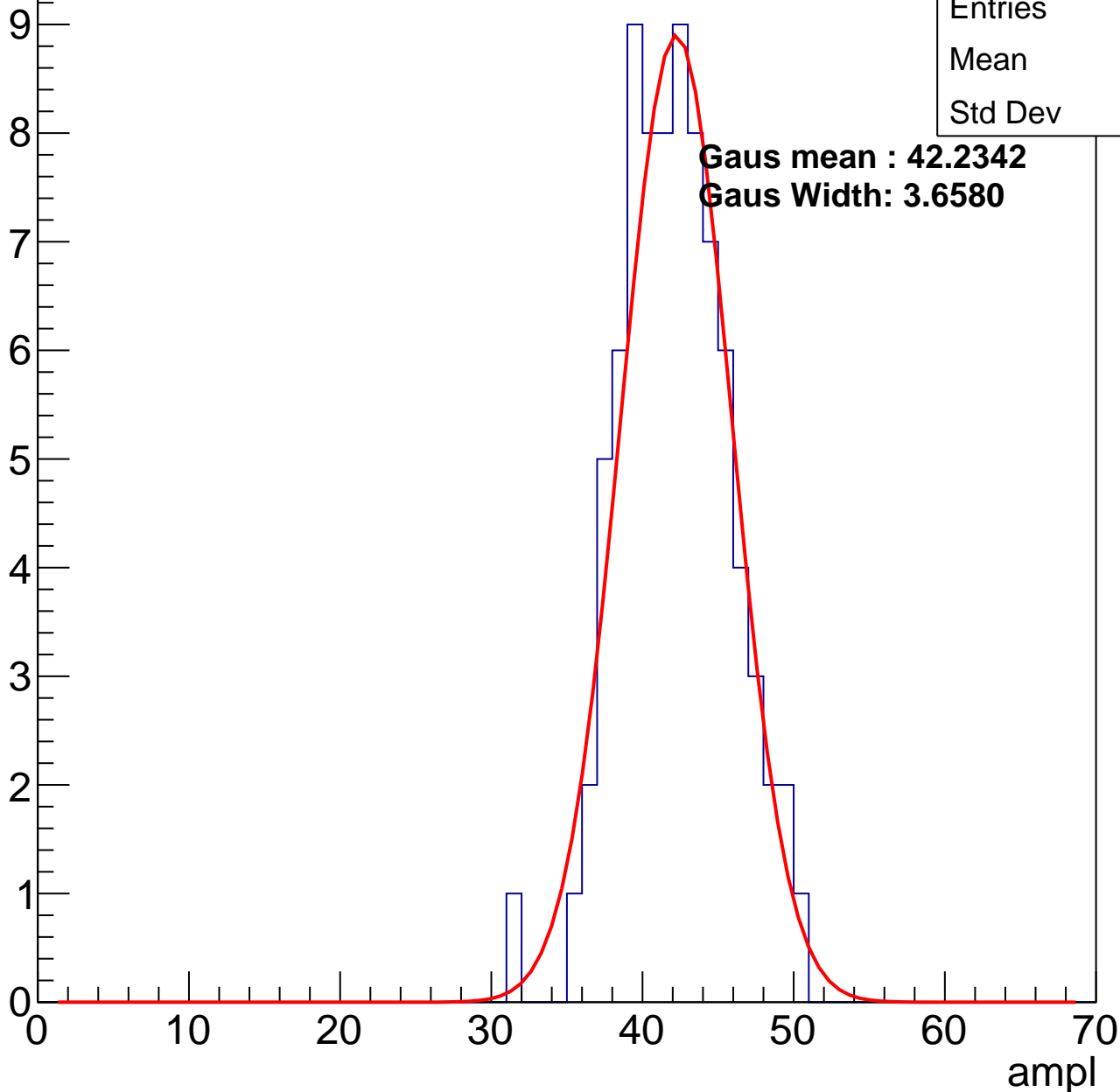
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	82
Mean	41.7
Std Dev	3.56

Gaus mean : 42.2342

Gaus Width: 3.6580

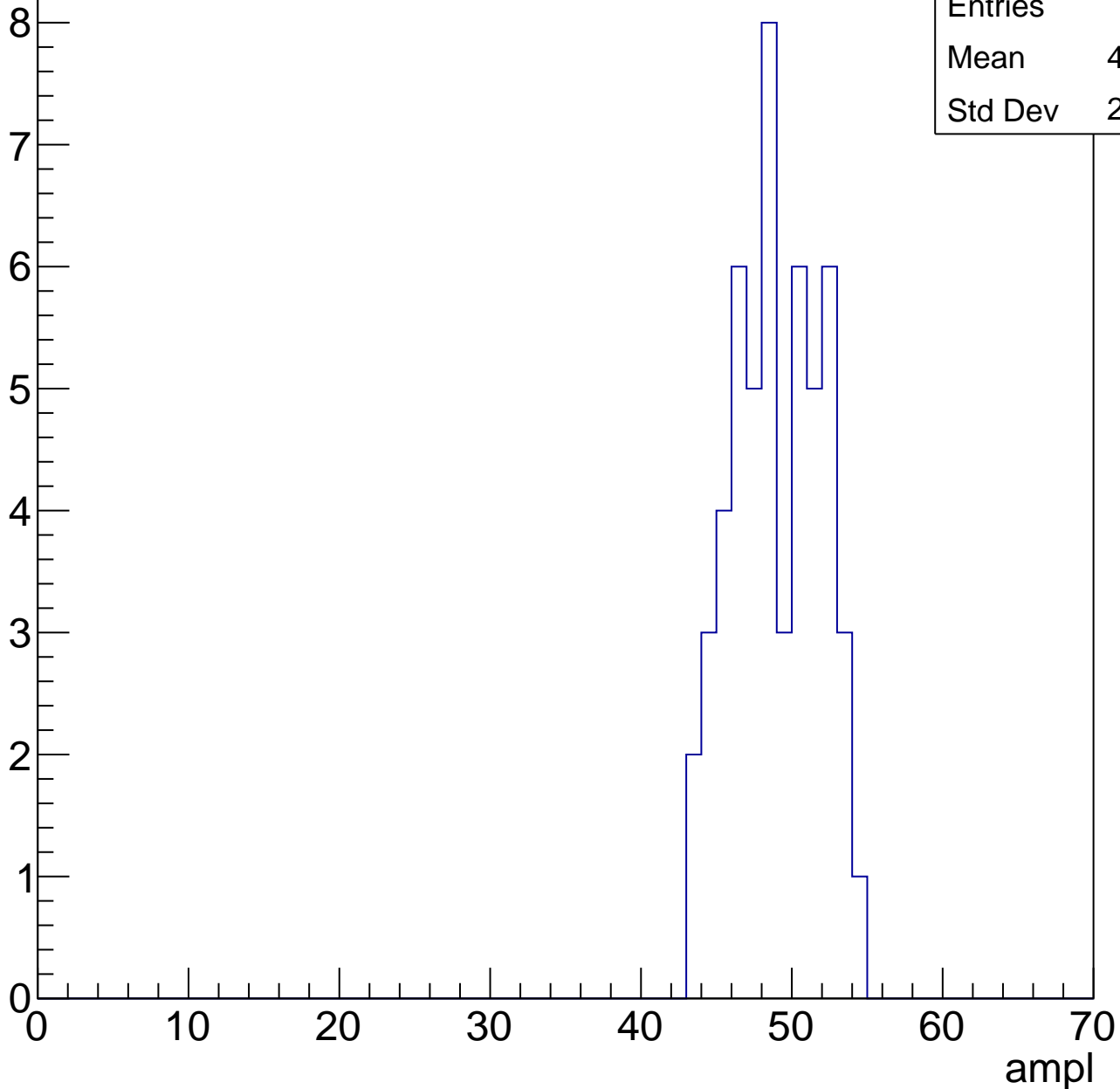


B1L000S, U8-ch113, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	48.46
Std Dev	2.879

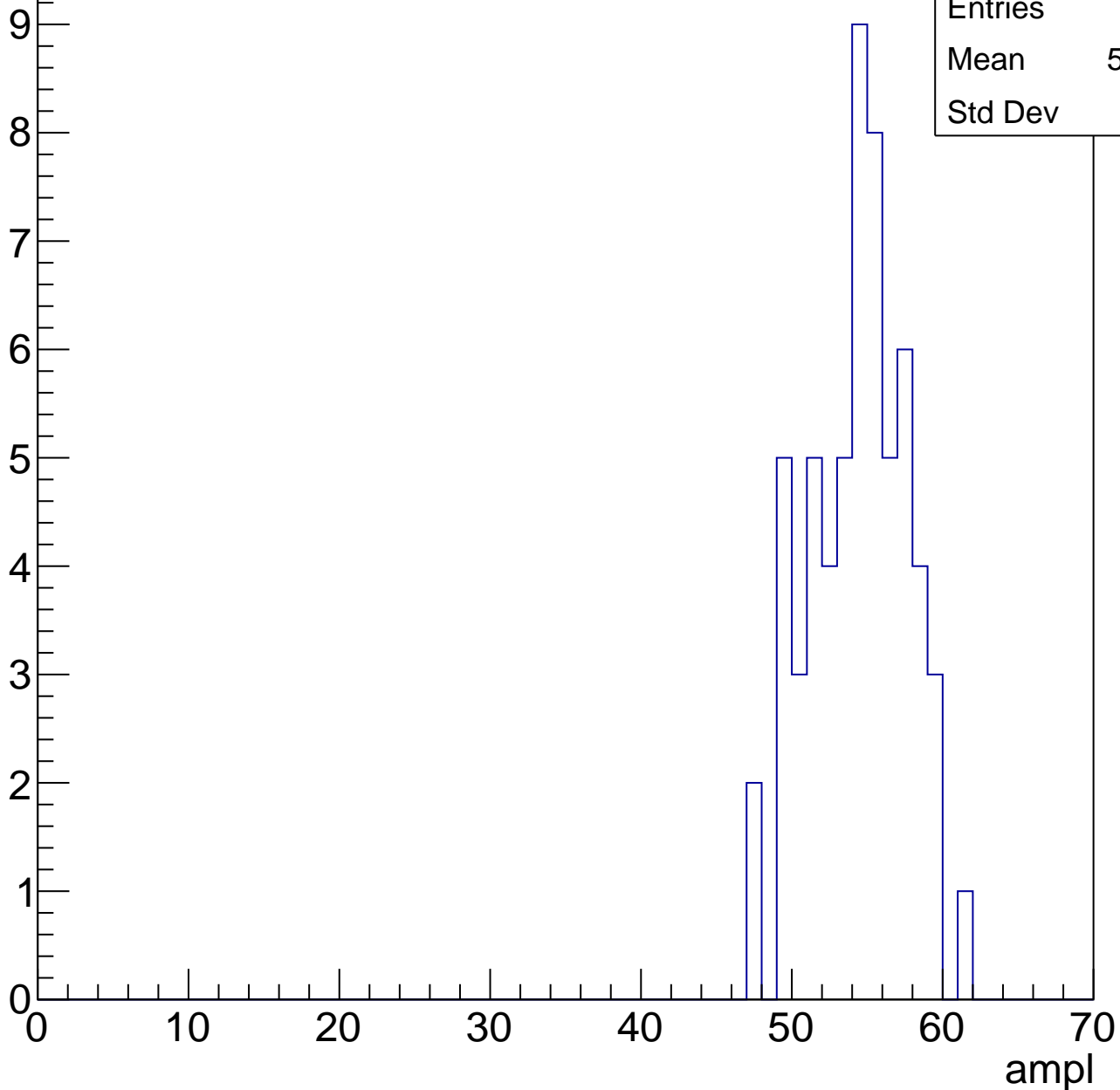


B1L000S, U8-ch113, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	53.92
Std Dev	3.18



B1L000S, U8-ch113, adc5

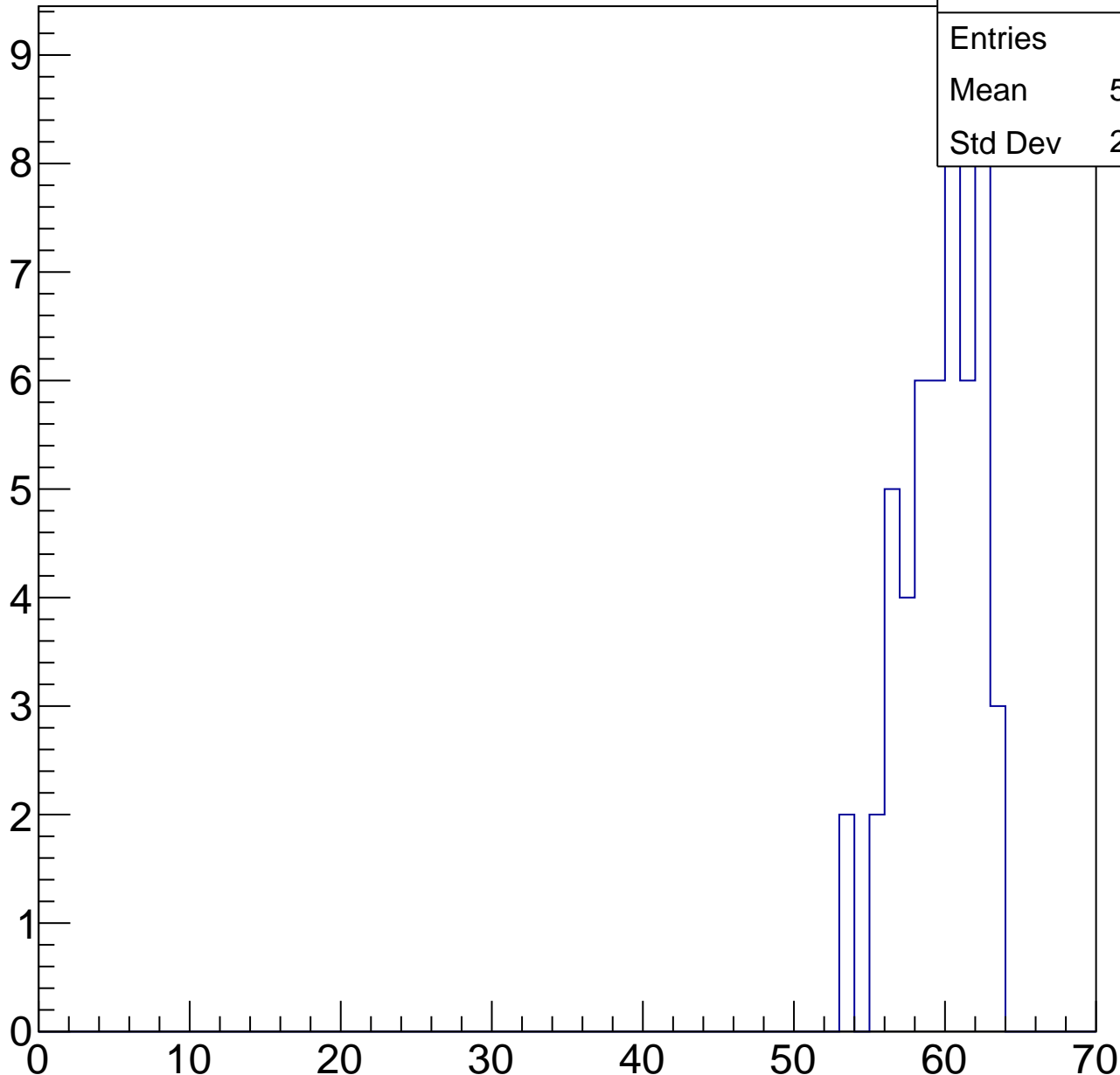
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	59.16
Std Dev	2.516

ampl

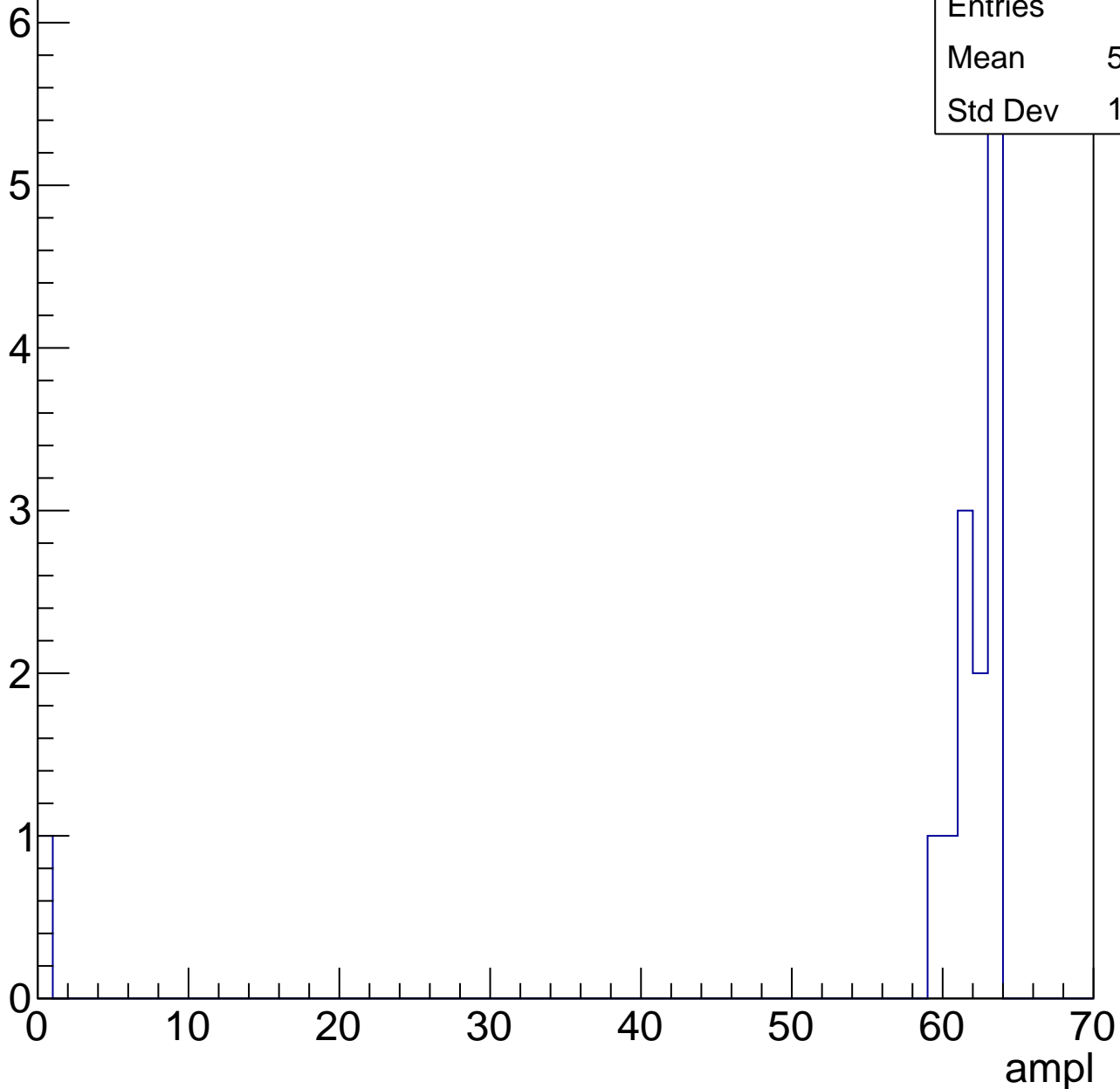


B1L000S, U8-ch113, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	57.43
Std Dev	15.98



B1L000S, U8-ch113, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch114, adc0

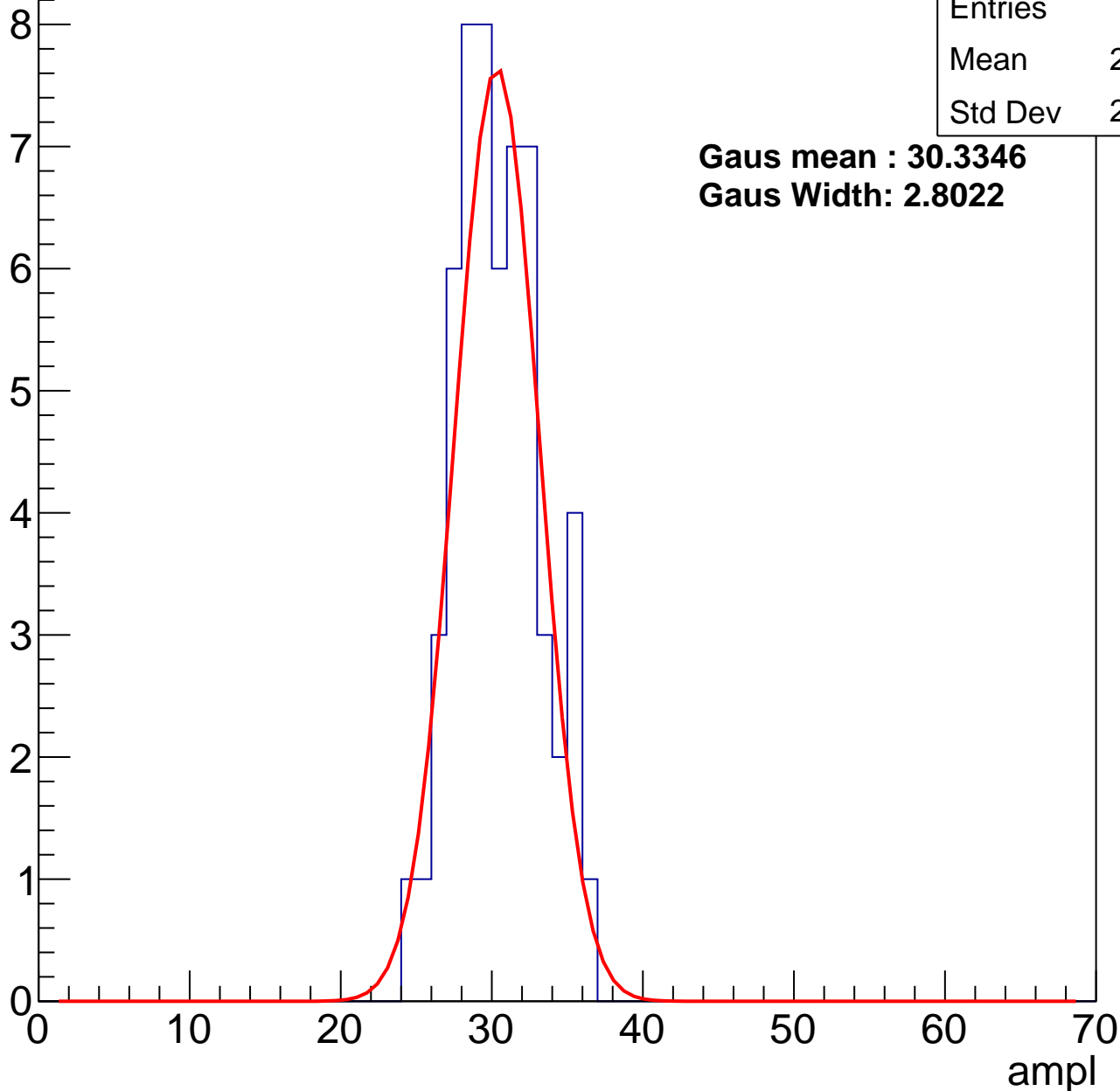
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	29.98
Std Dev	2.756

Gaus mean : 30.3346

Gaus Width: 2.8022



B1L000S, U8-ch114, adc1

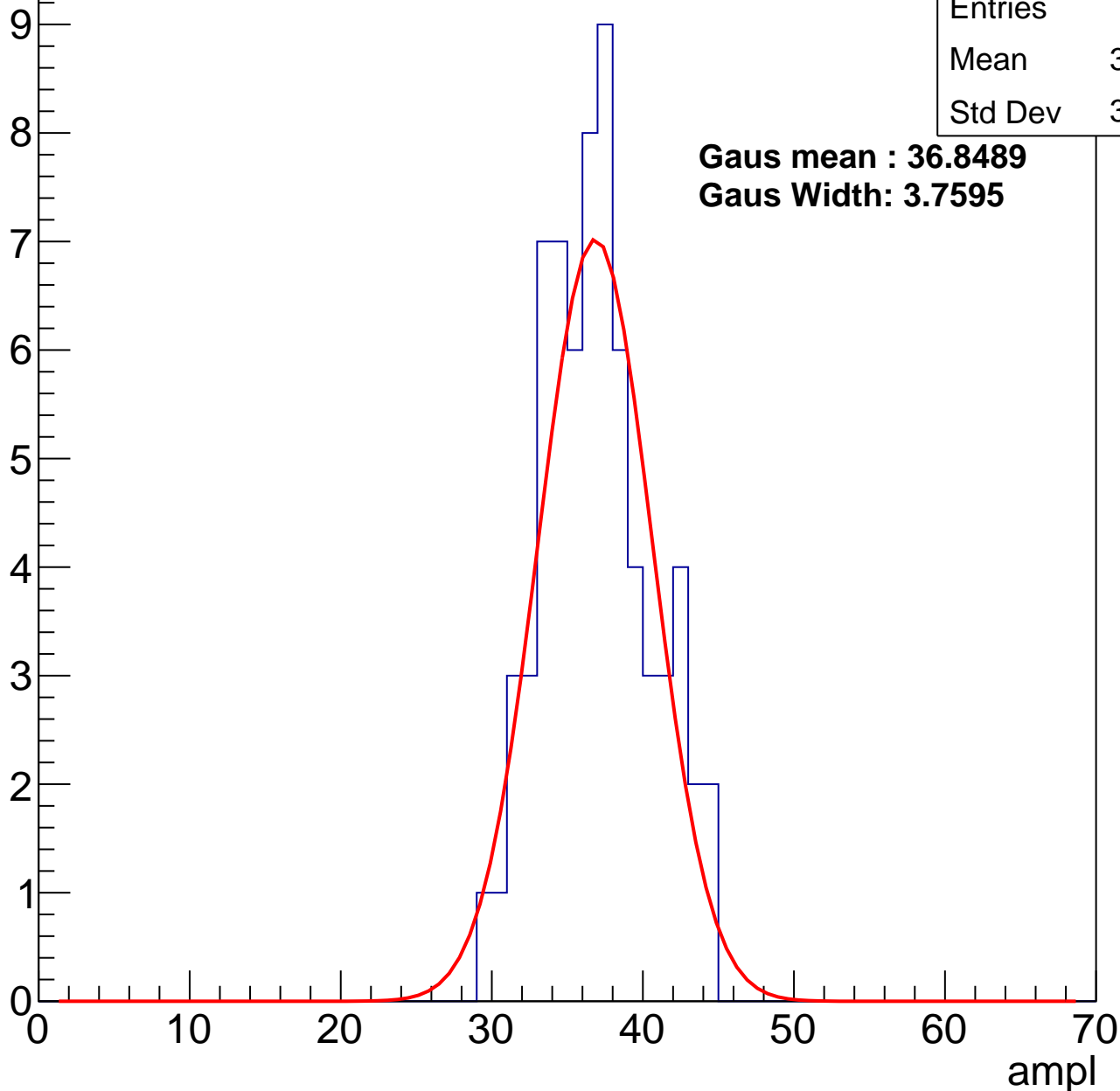
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	36.48
Std Dev	3.512

Gaus mean : 36.8489

Gaus Width: 3.7595

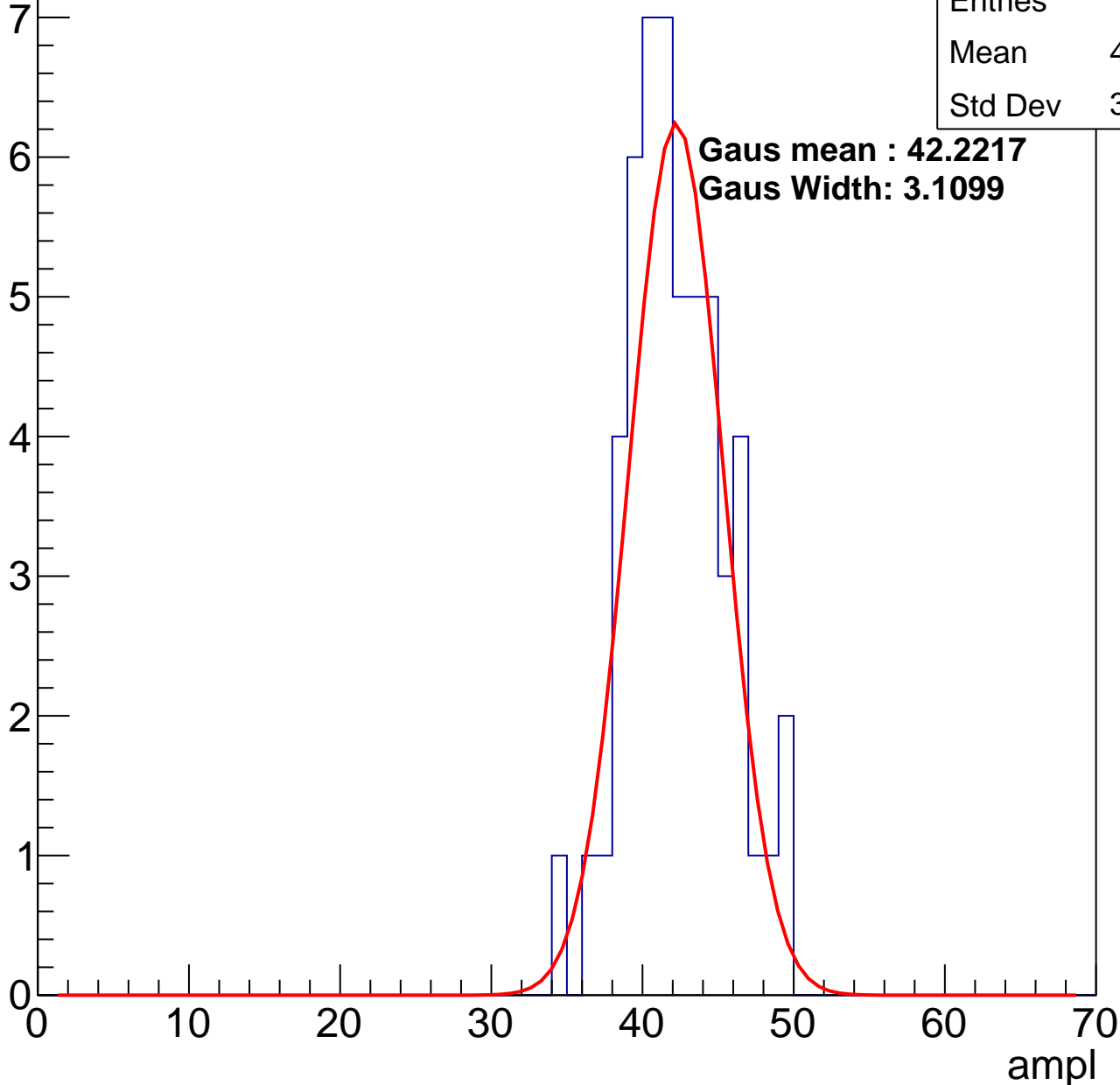


B1L000S, U8-ch114, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	41.83
Std Dev	3.226

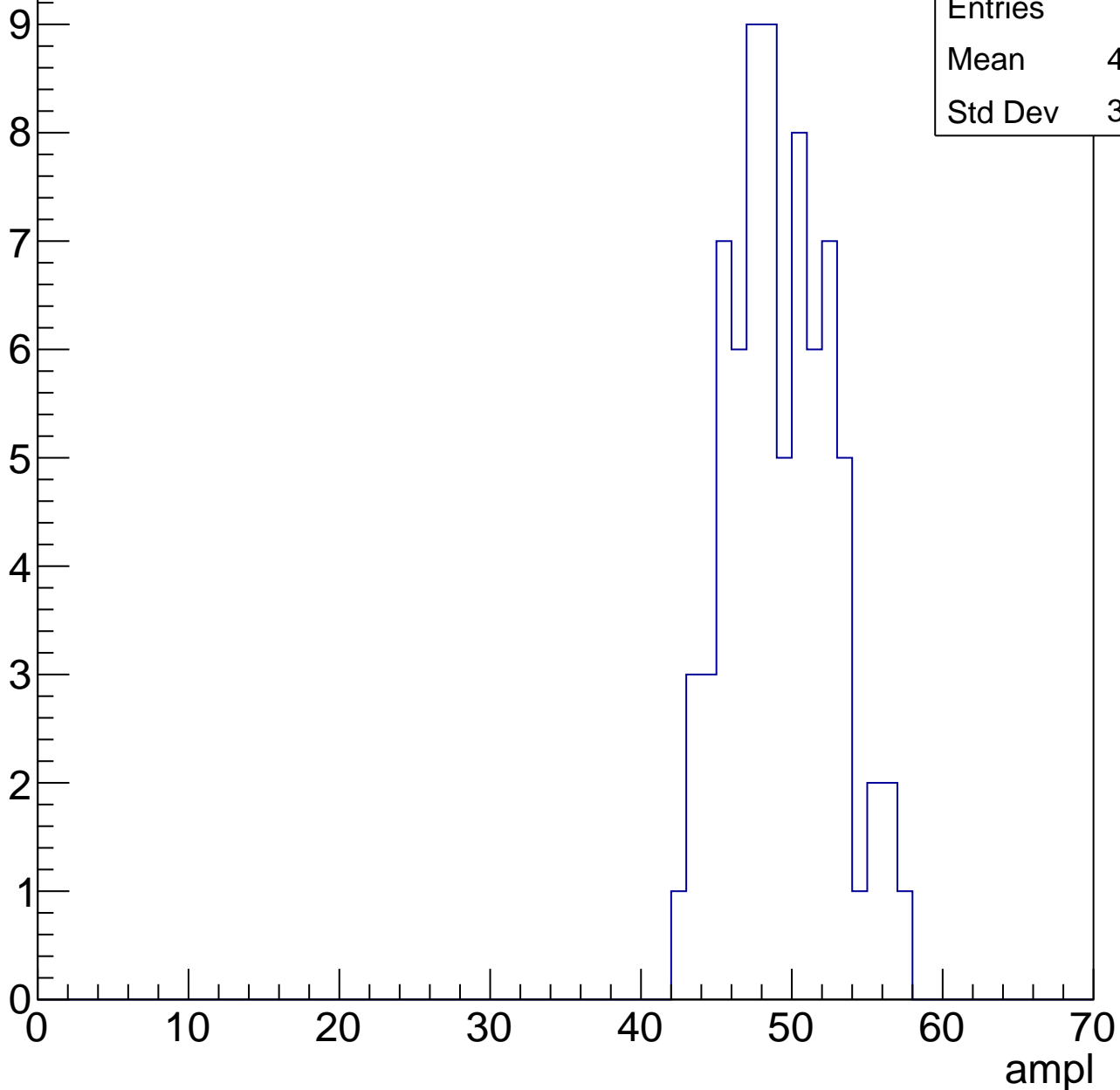


B1L000S, U8-ch114, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	48.83
Std Dev	3.415

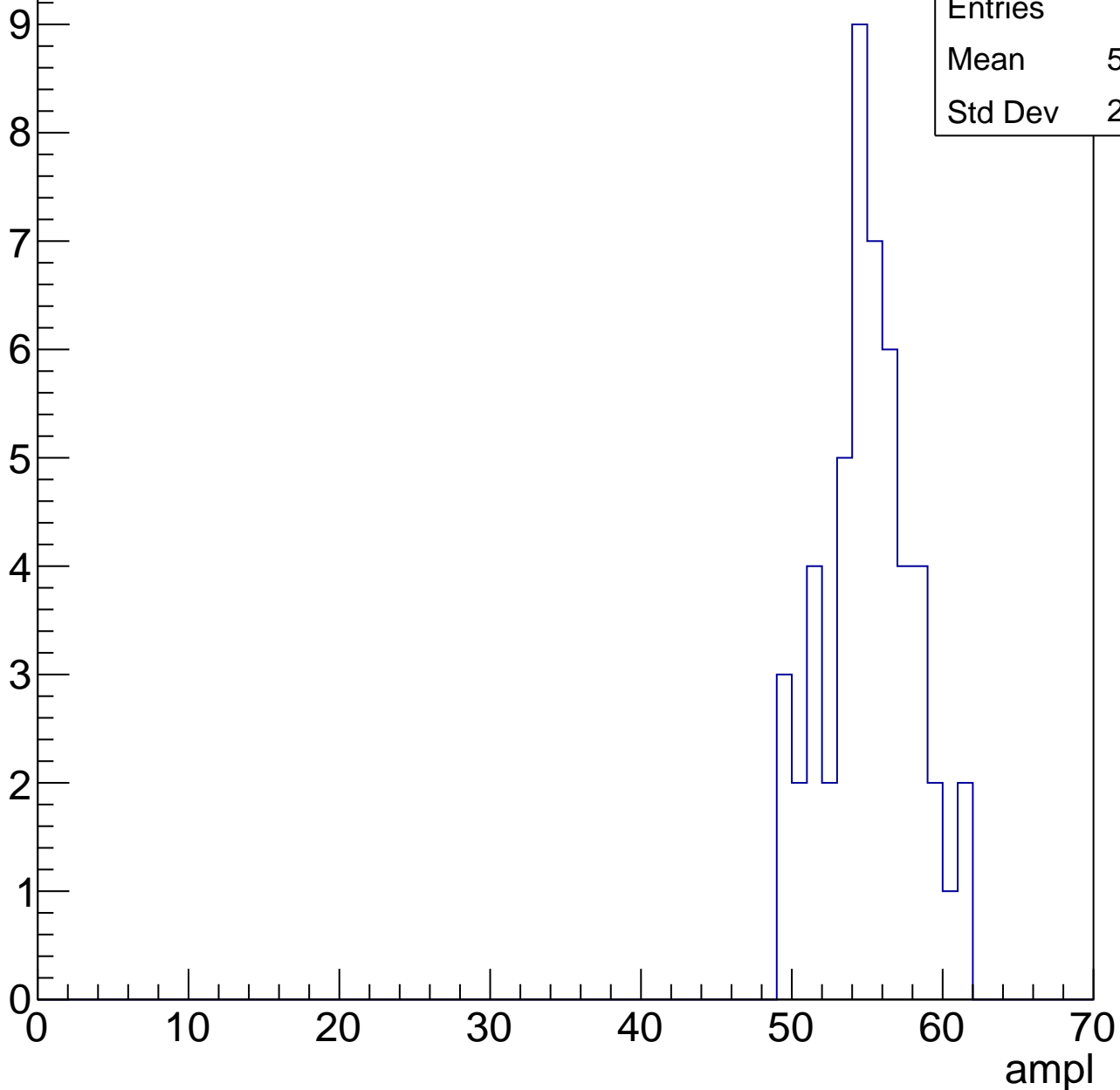


B1L000S, U8-ch114, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

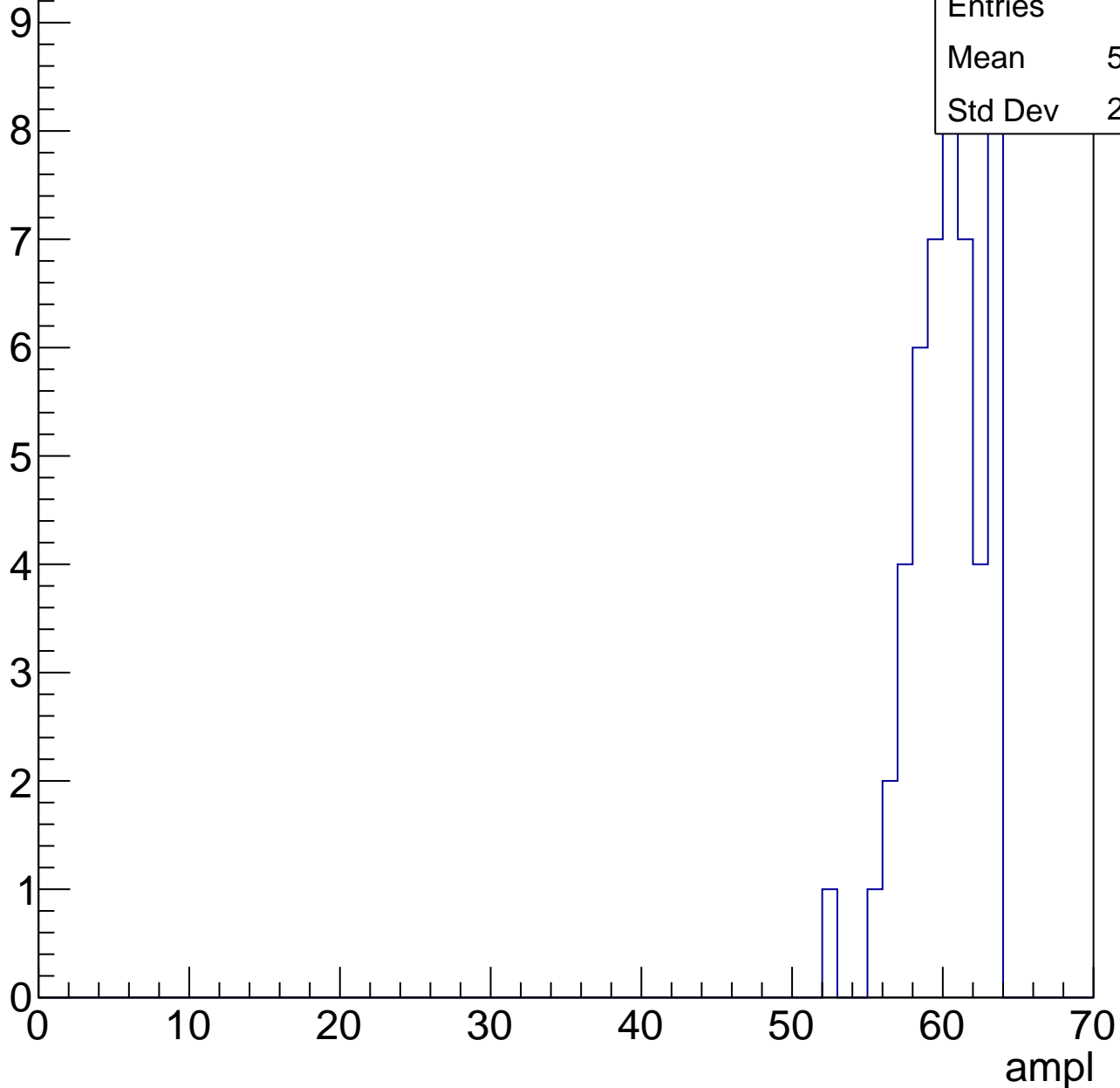
Entries	51
Mean	54.65
Std Dev	2.969



B1L000S, U8-ch114, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

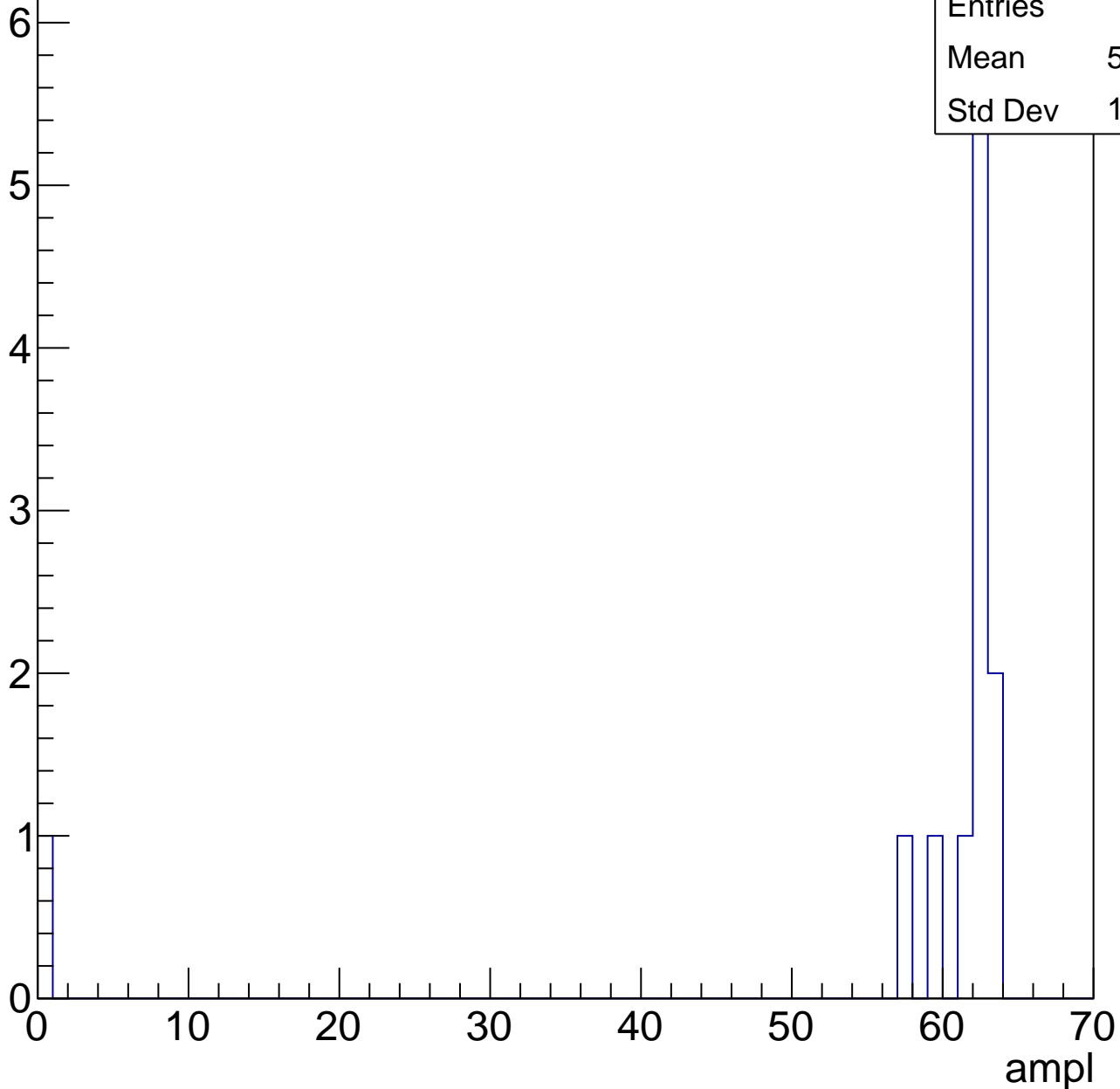


B1L000S, U8-ch114, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	12
Mean	56.25
Std Dev	17.04



B1L000S, U8-ch114, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch115, adc0

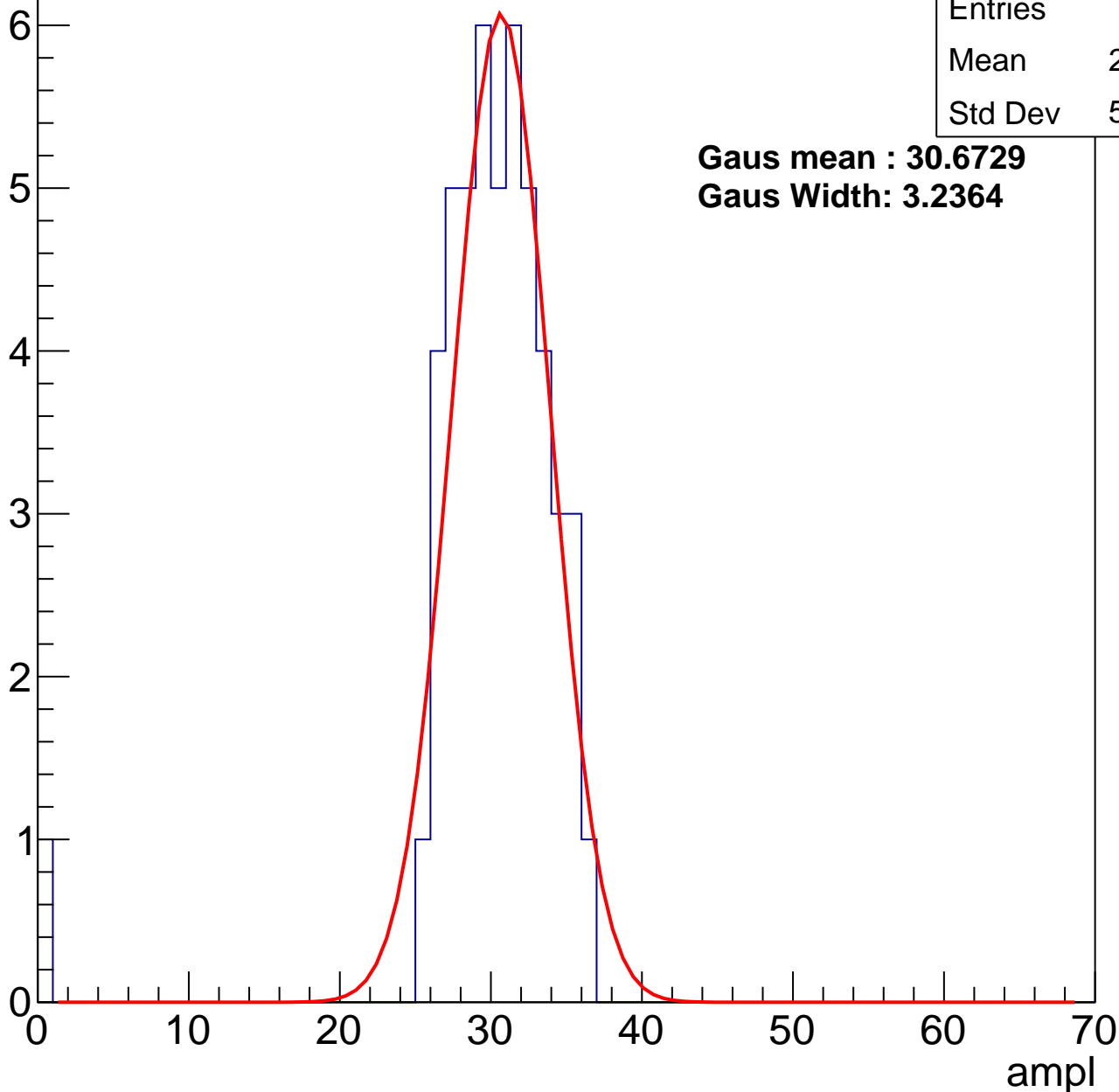
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	29.57
Std Dev	5.095

Gaus mean : 30.6729

Gaus Width: 3.2364



B1L000S, U8-ch115, adc1

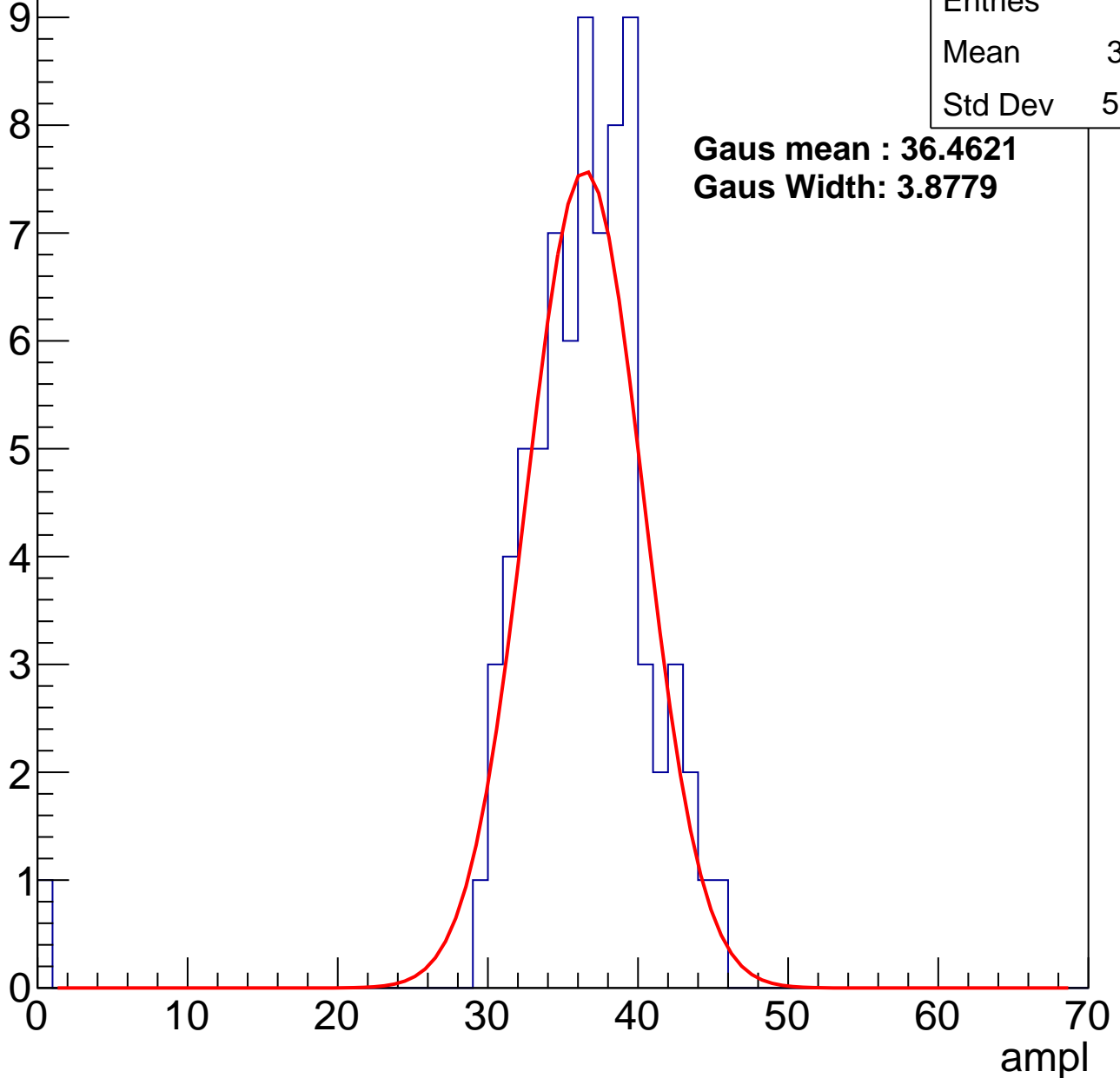
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	77
Mean	35.81
Std Dev	5.439

Gaus mean : 36.4621

Gaus Width: 3.8779



B1L000S, U8-ch115, adc2

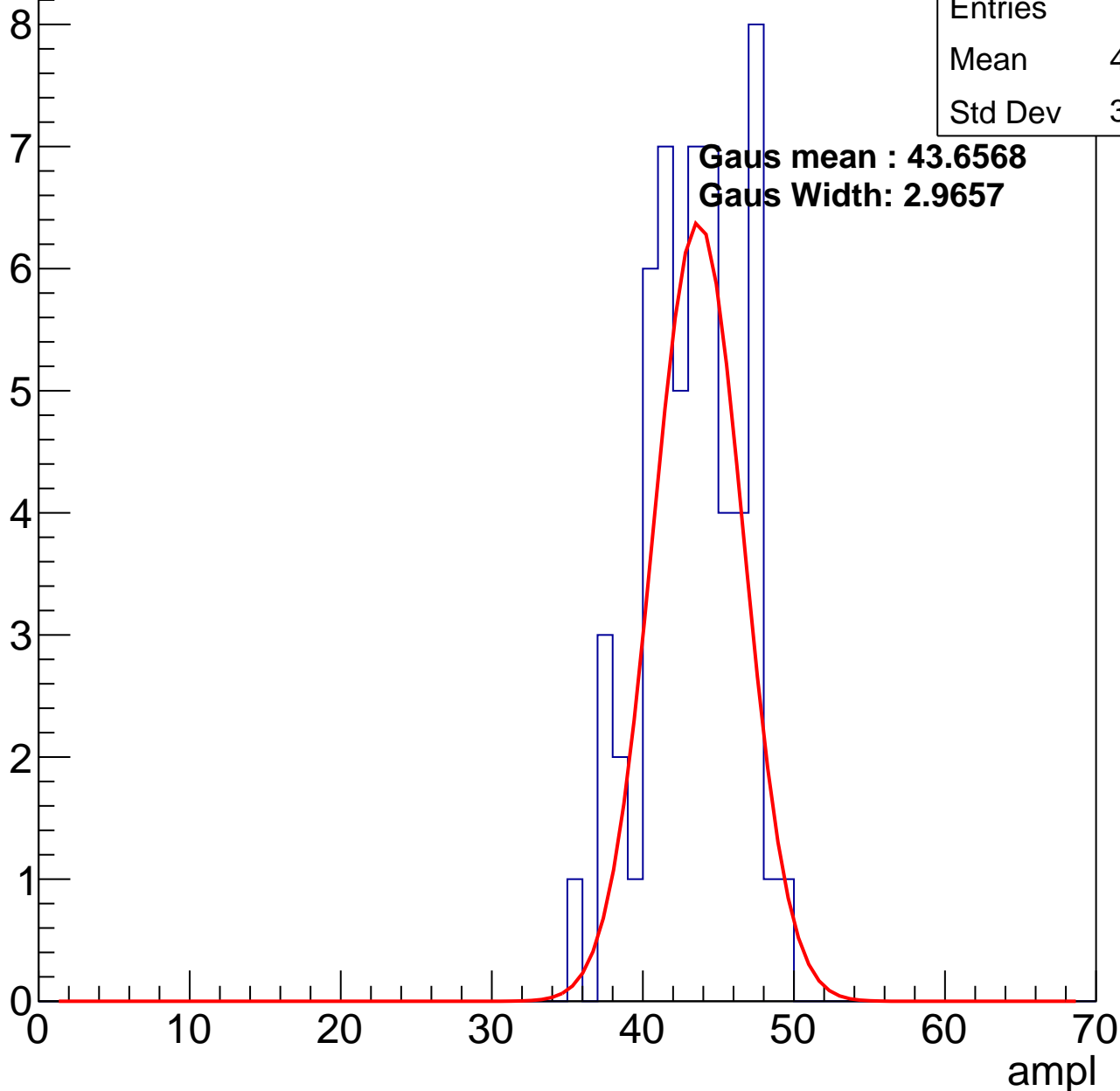
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	42.88
Std Dev	3.168

Gaus mean : 43.6568

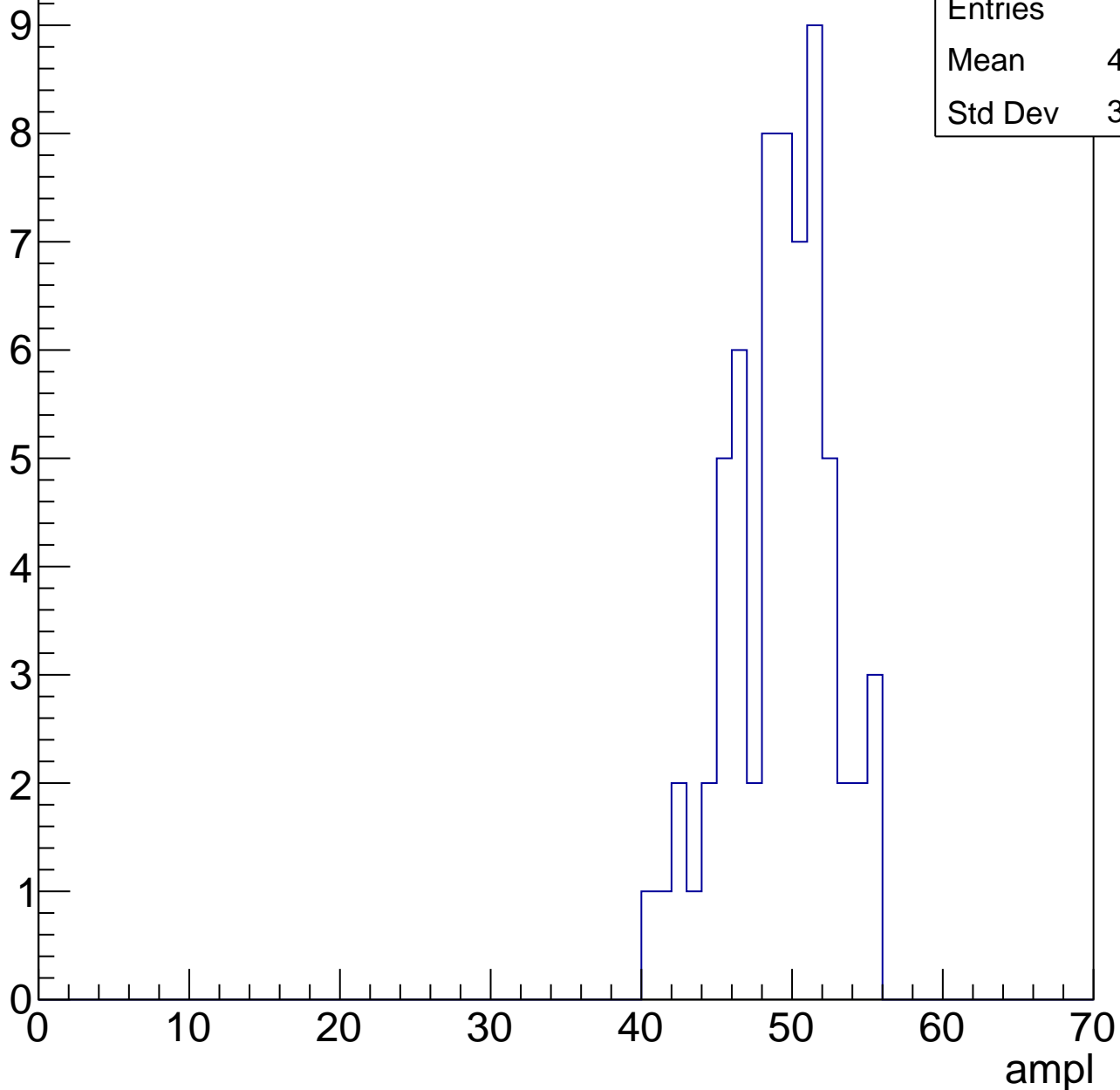
Gaus Width: 2.9657



B1L000S, U8-ch115, adc3

calib_packv5_042523_0143.root, FC#3, port B3

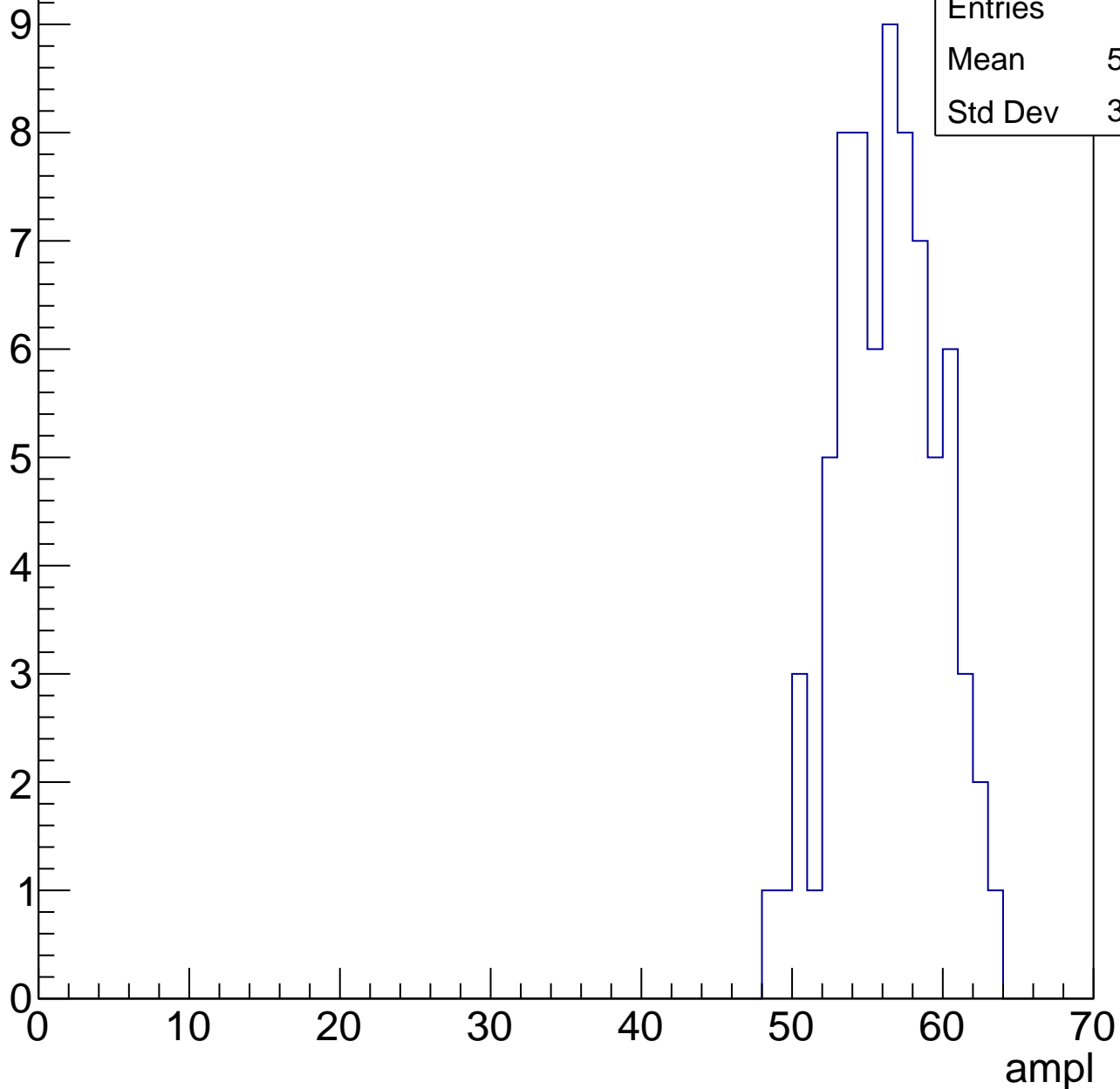
Entry



B1L000S, U8-ch115, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

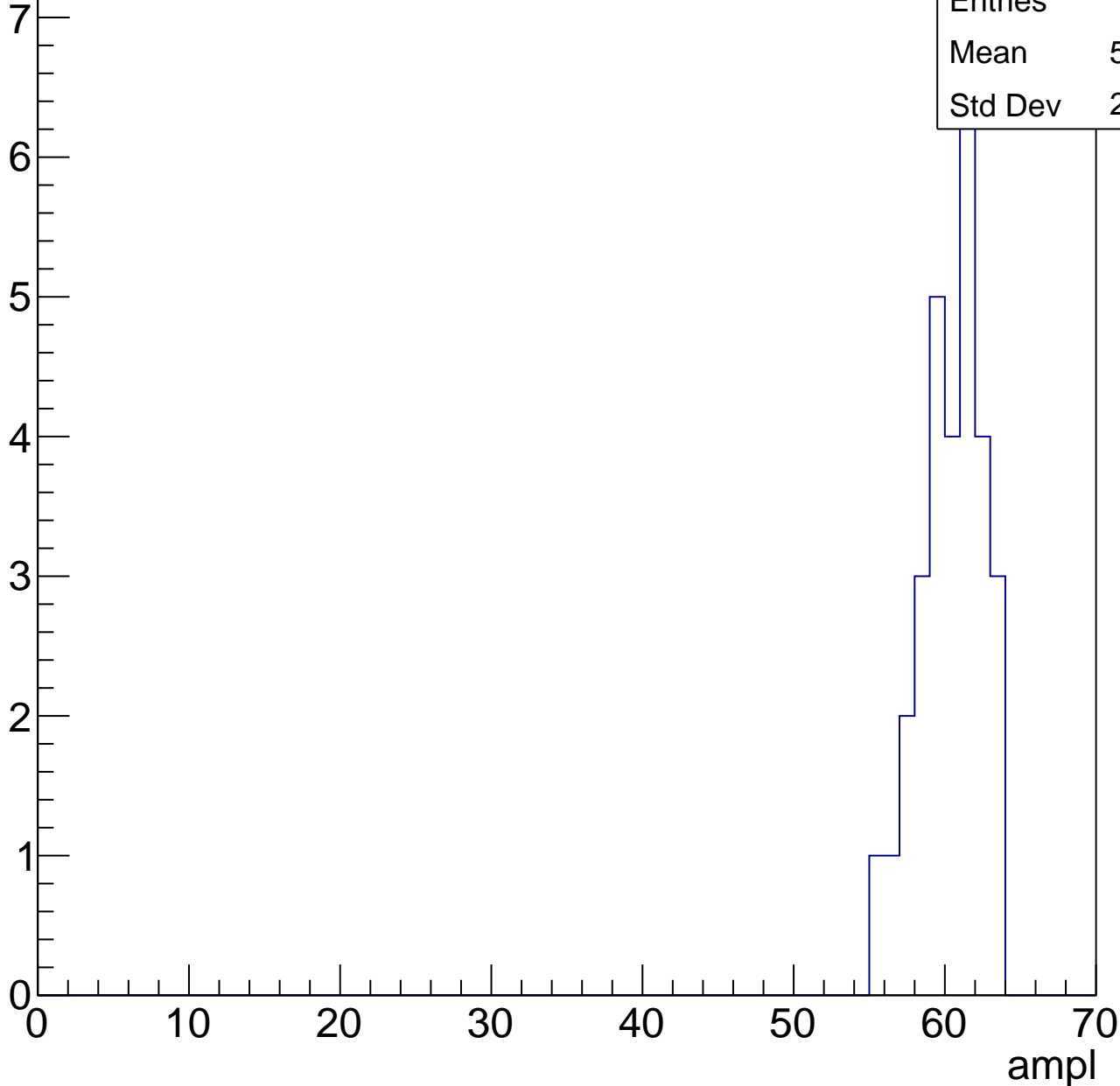


B1L000S, U8-ch115, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	30
Mean	59.93
Std Dev	2.048

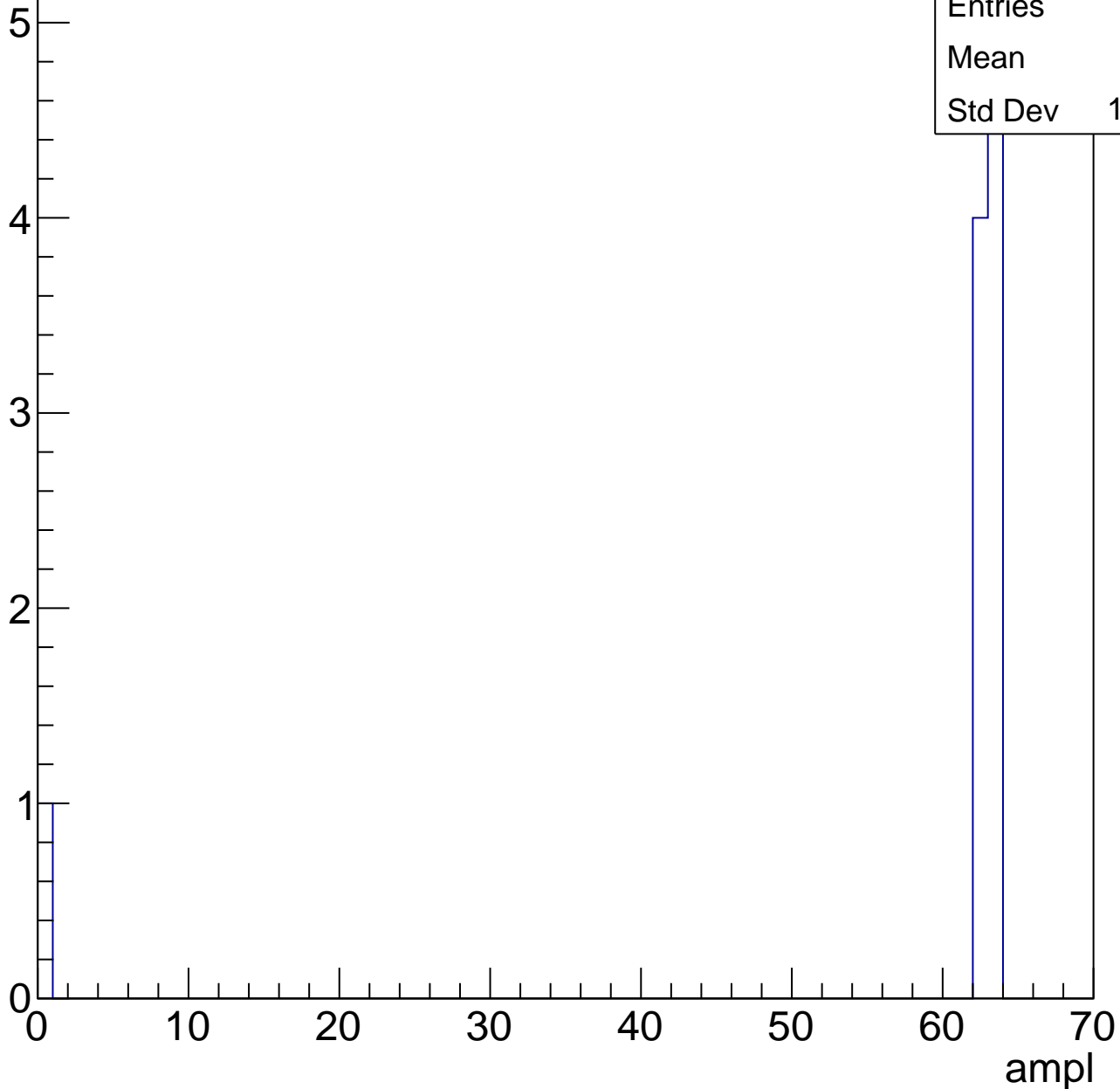


B1L000S, U8-ch115, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

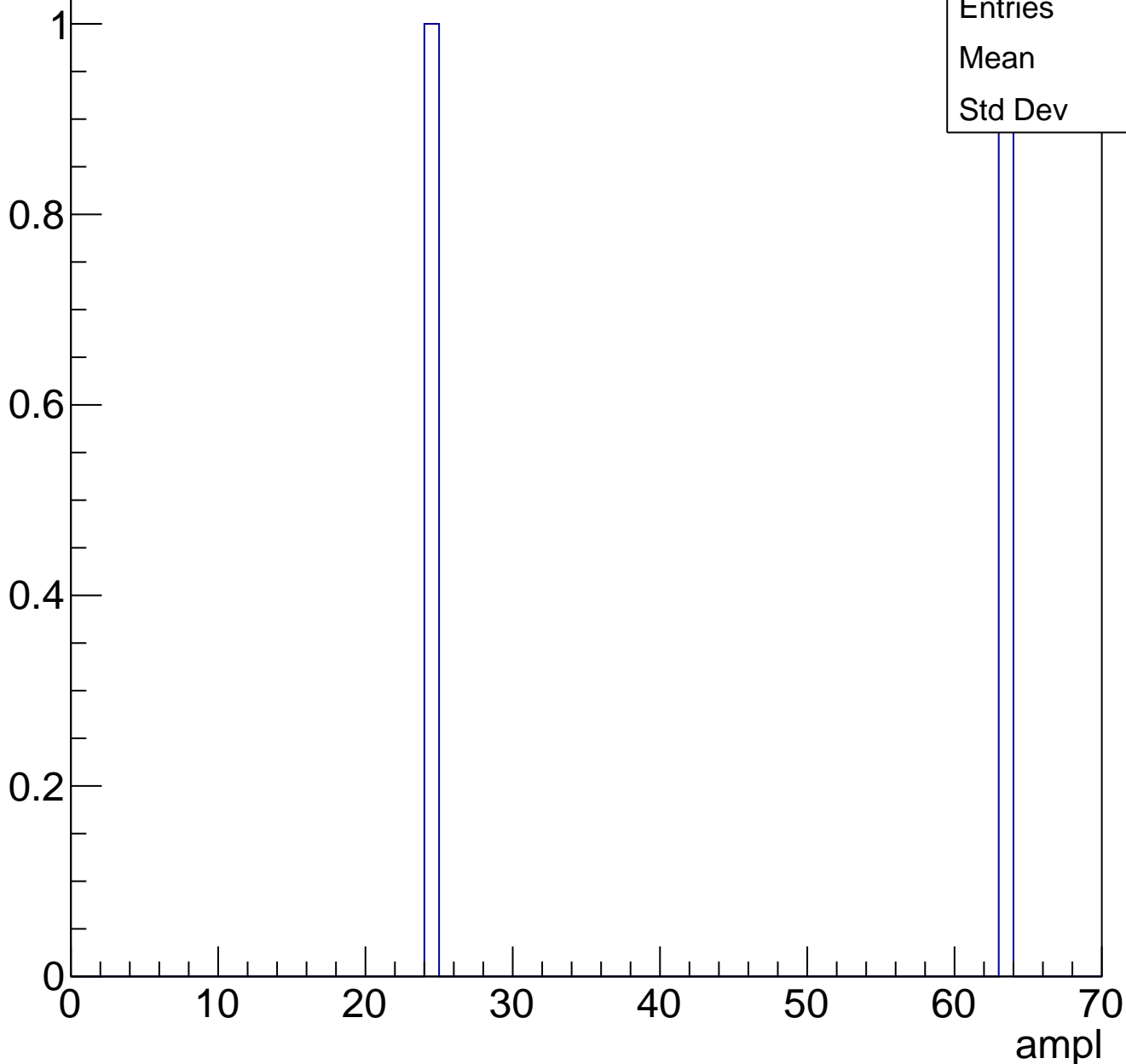
Entries	10
Mean	56.3
Std Dev	18.77



B1L000S, U8-ch115, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch116, adc0

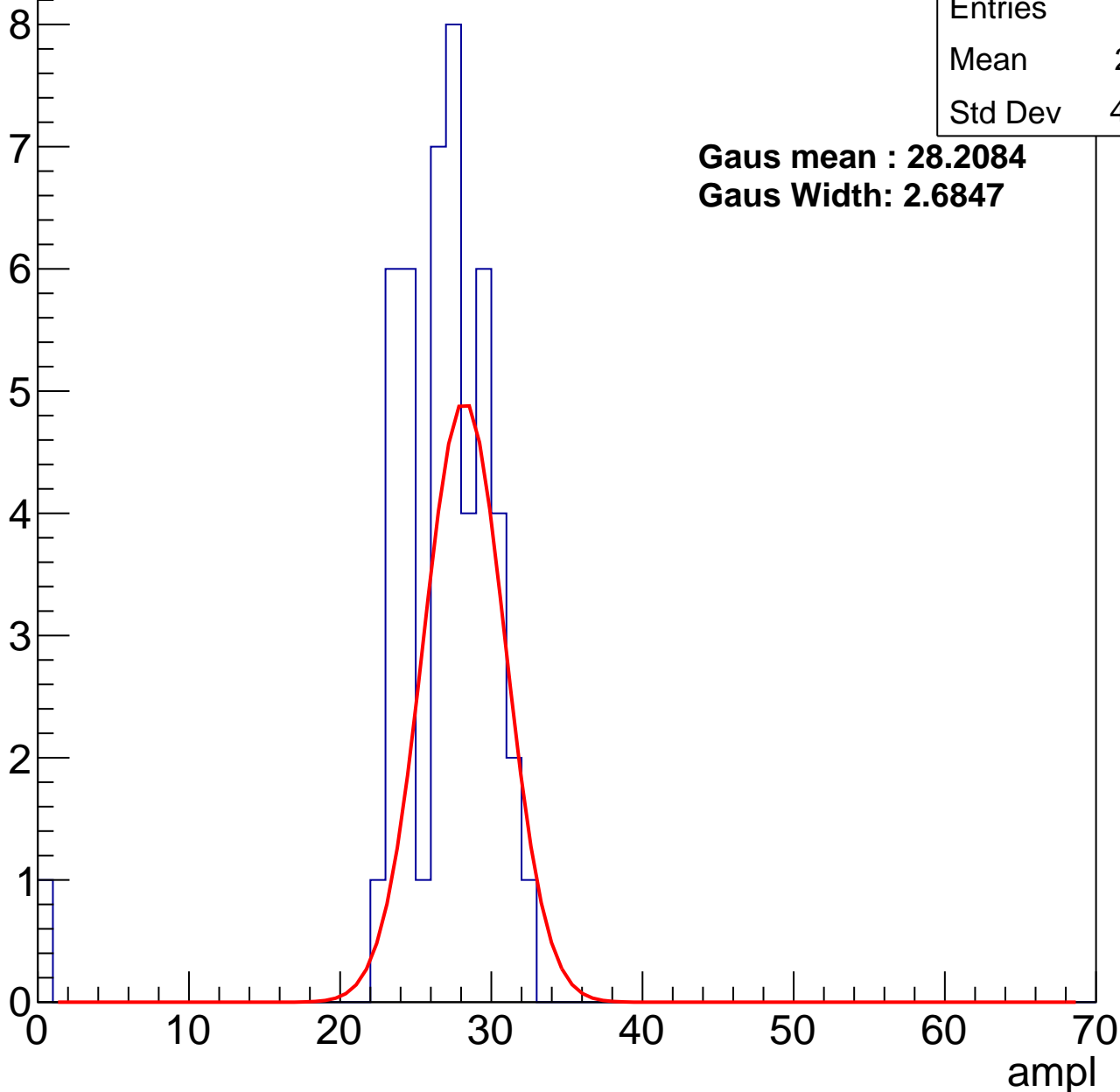
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	26.11
Std Dev	4.609

Gaus mean : 28.2084

Gaus Width: 2.6847



B1L000S, U8-ch116, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	84
Mean	33.06
Std Dev	3.049

Gaus mean : 33.7393

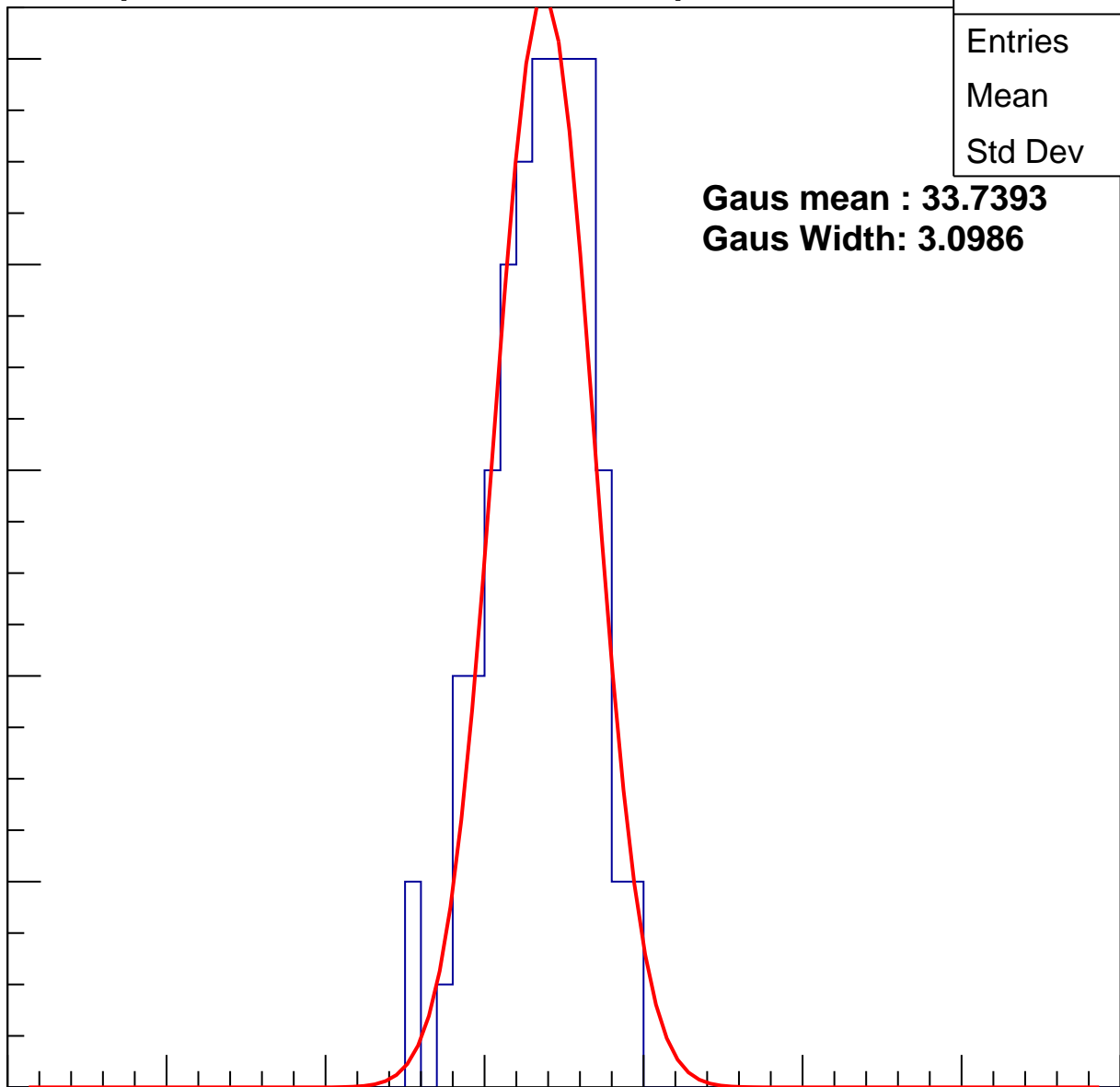
Gaus Width: 3.0986

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch116, adc2

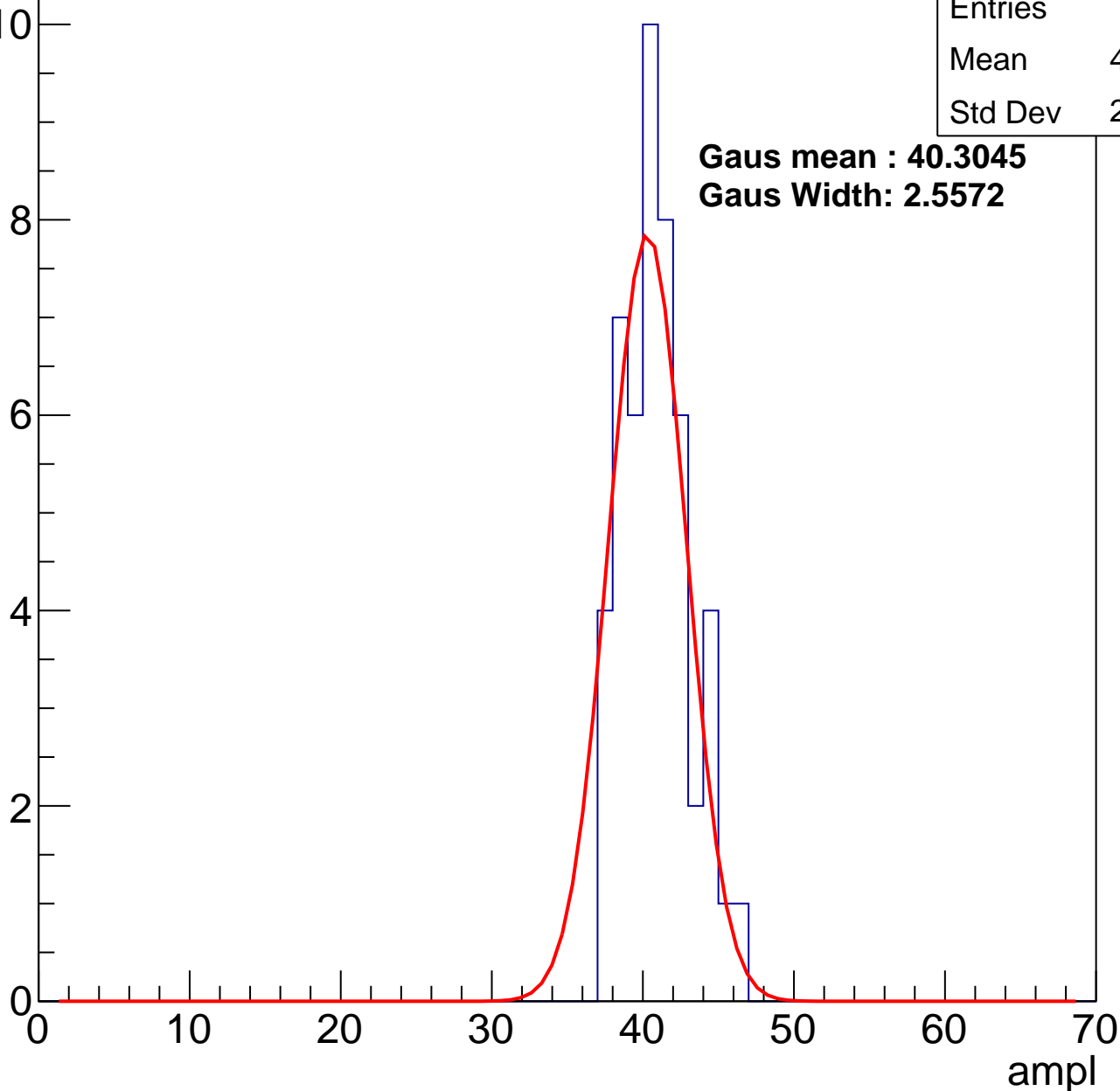
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	49
Mean	40.43
Std Dev	2.195

Gaus mean : 40.3045

Gaus Width: 2.5572

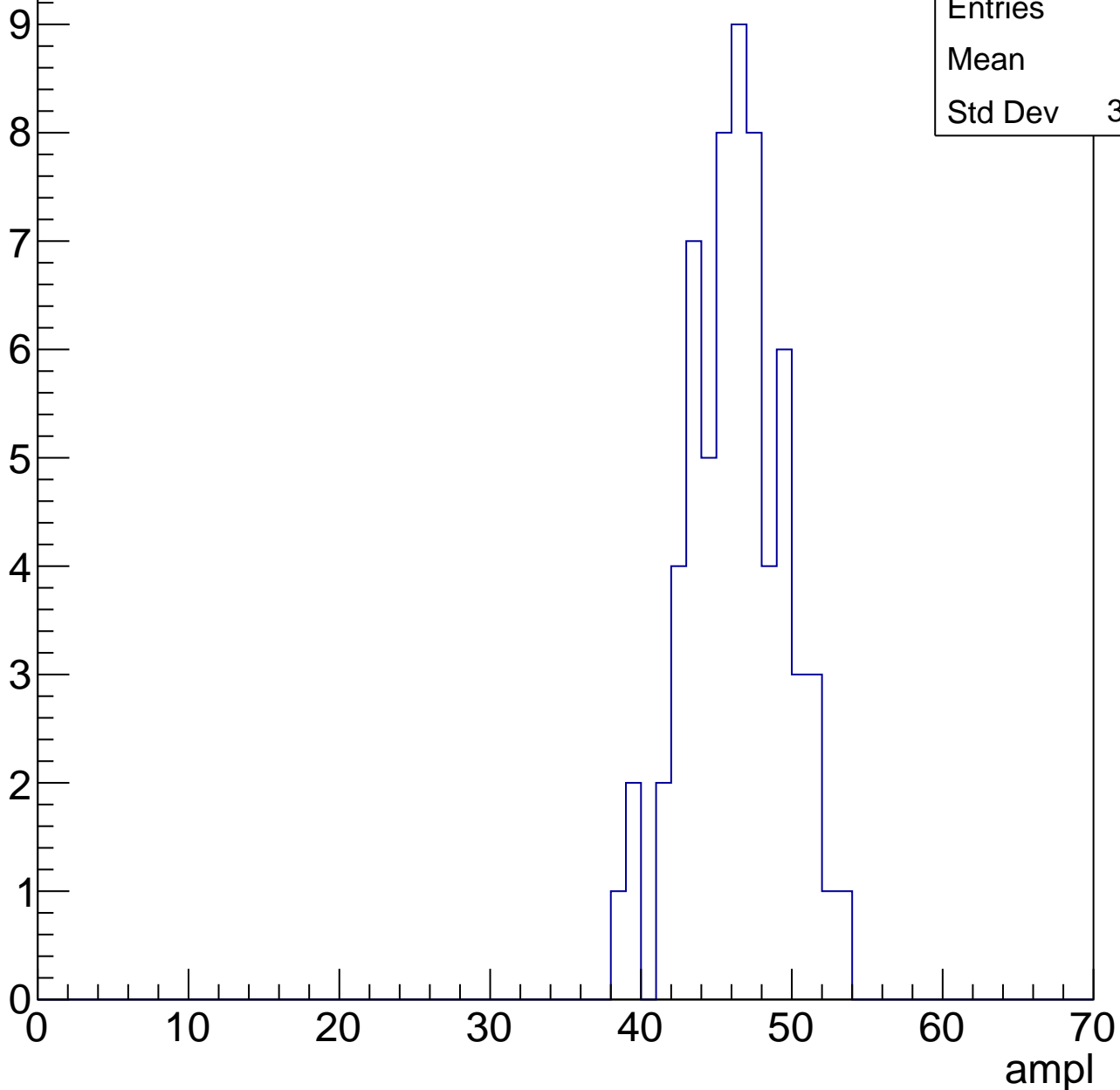


B1L000S, U8-ch116, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	45.8
Std Dev	3.188

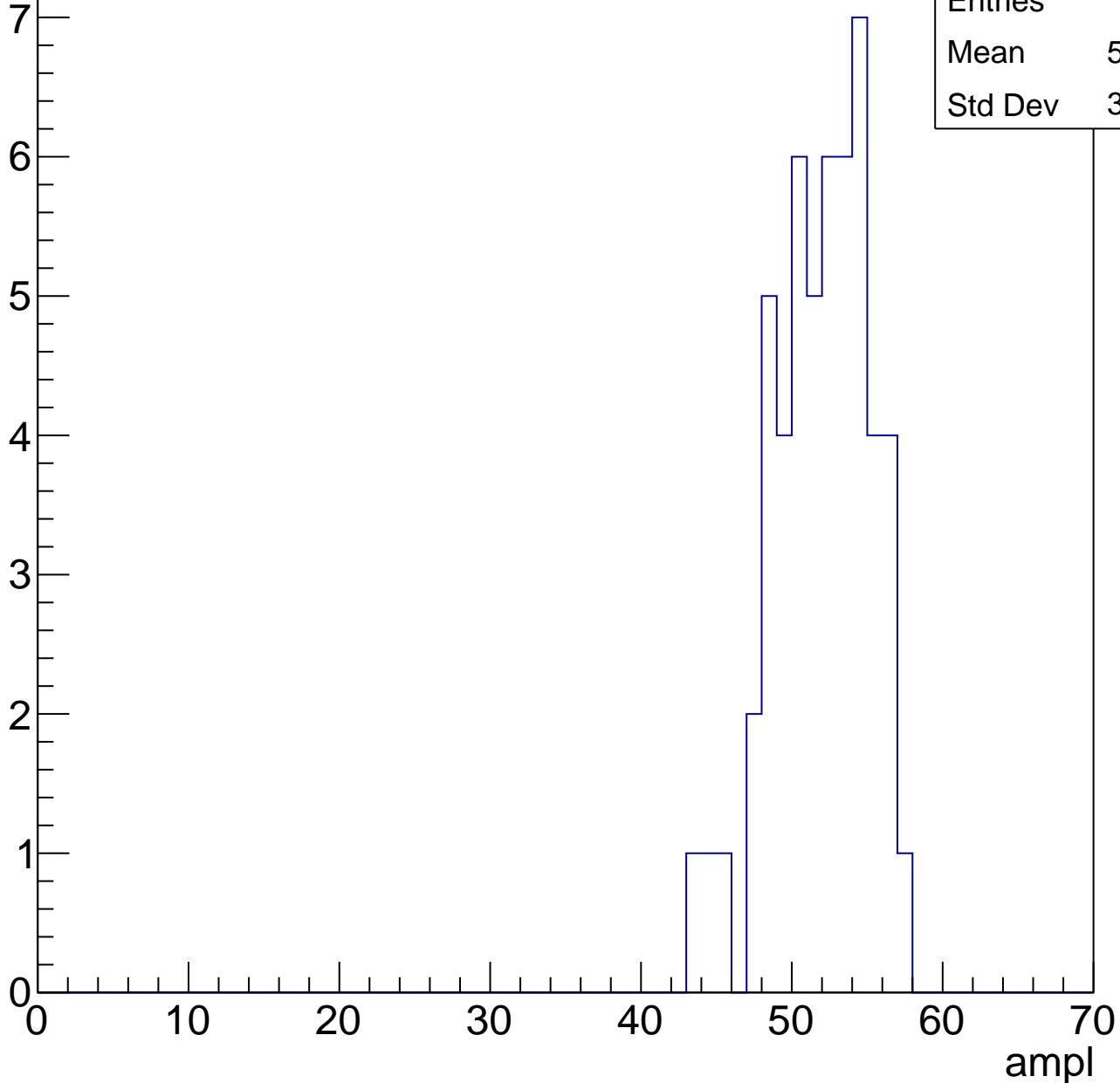


B1L000S, U8-ch116, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	51.43
Std Dev	3.165

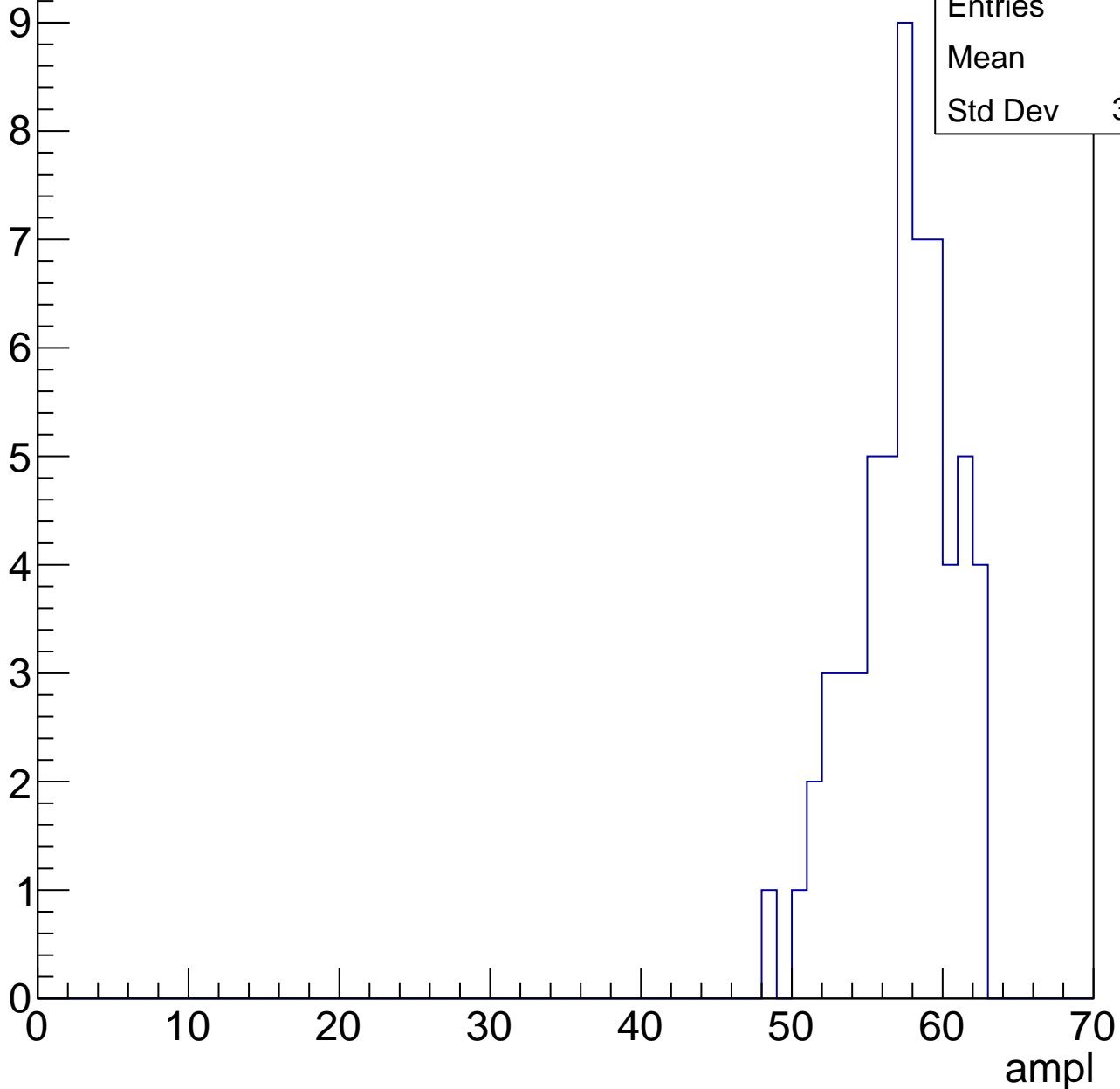


B1L000S, U8-ch116, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	56.9
Std Dev	3.261

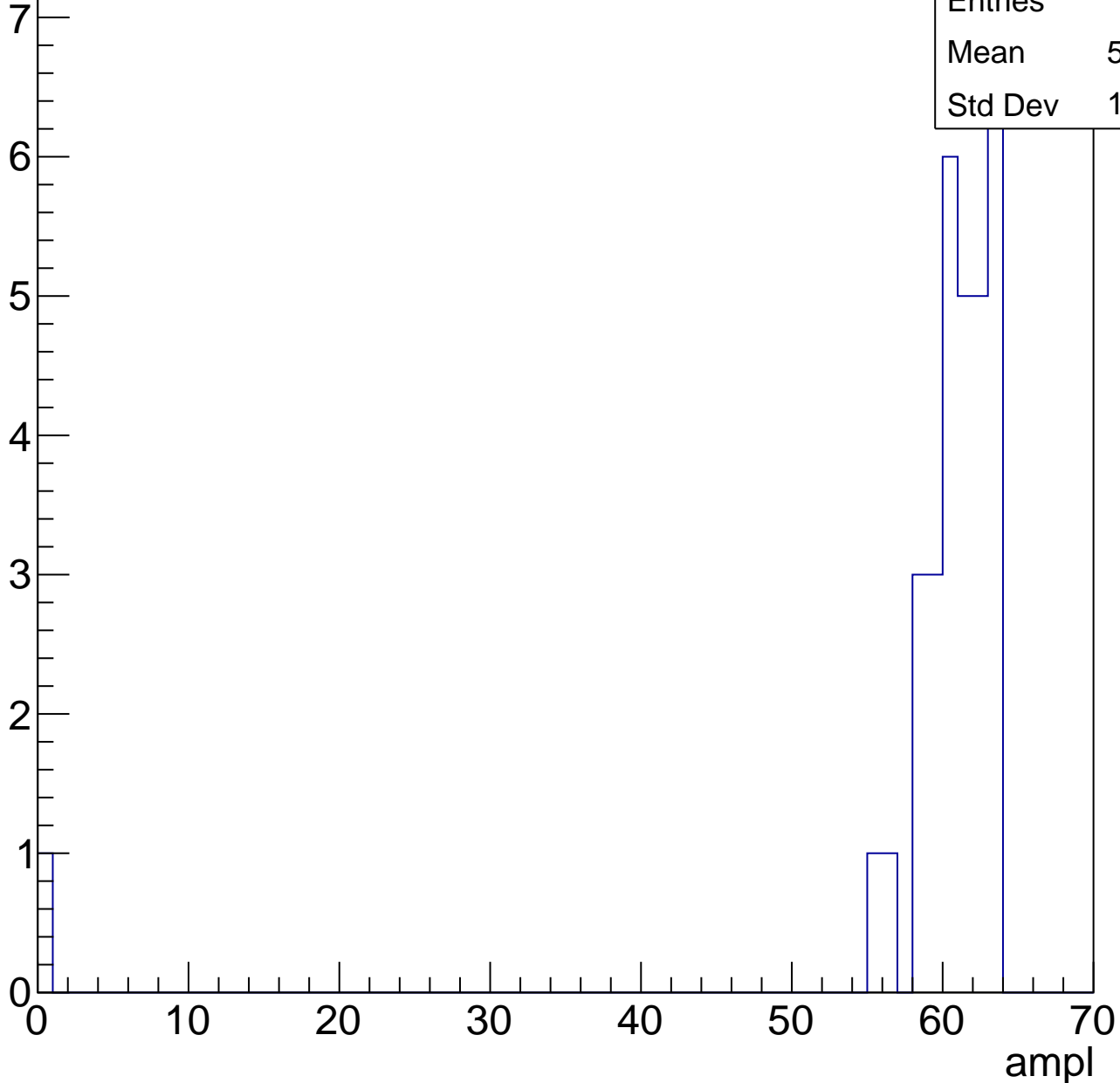


B1L000S, U8-ch116, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

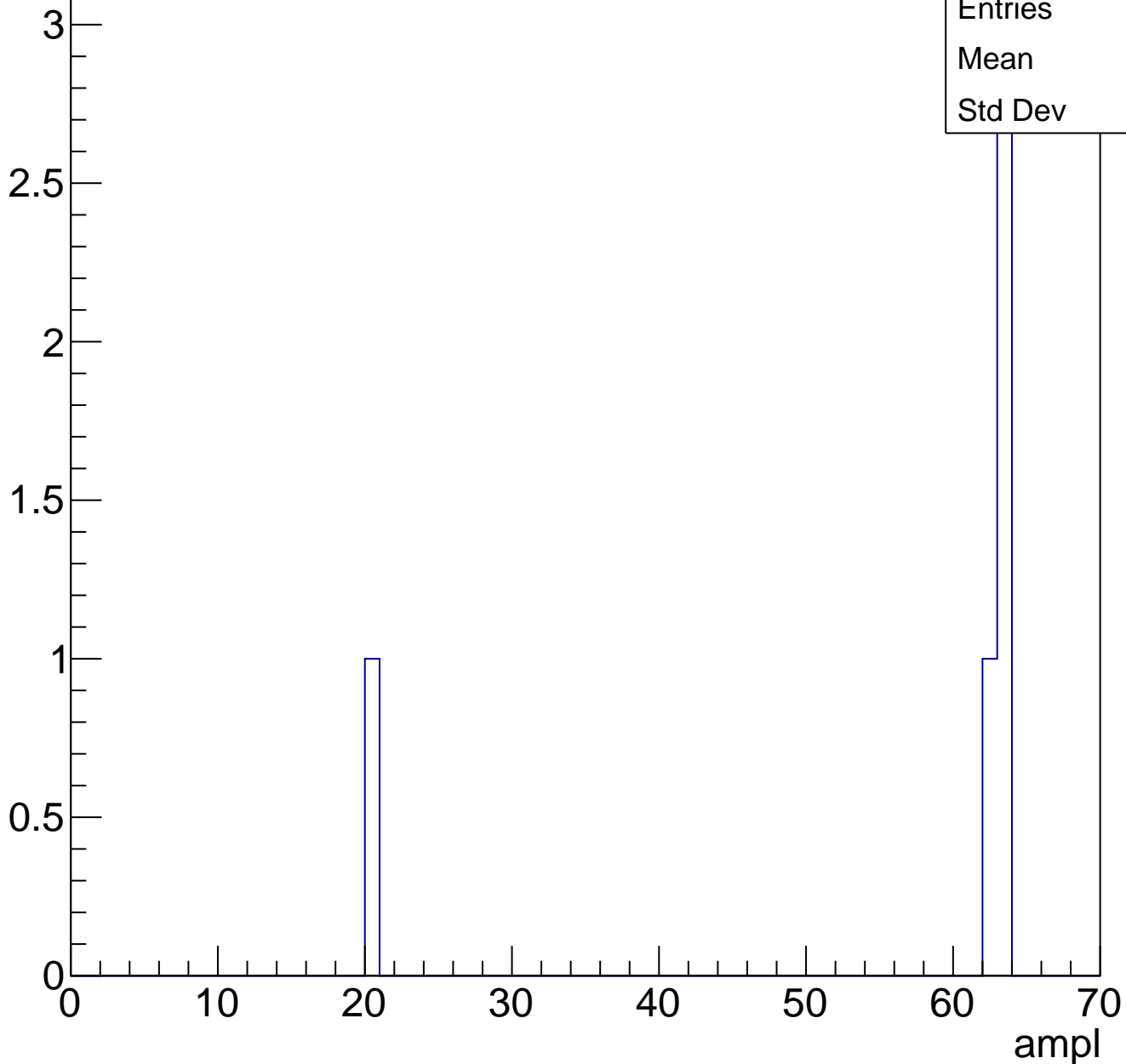
Entries	32
Mean	58.69
Std Dev	10.74



B1L000S, U8-ch116, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch117, adc0

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	28.51
Std Dev	4.58

Gaus mean : 29.3635

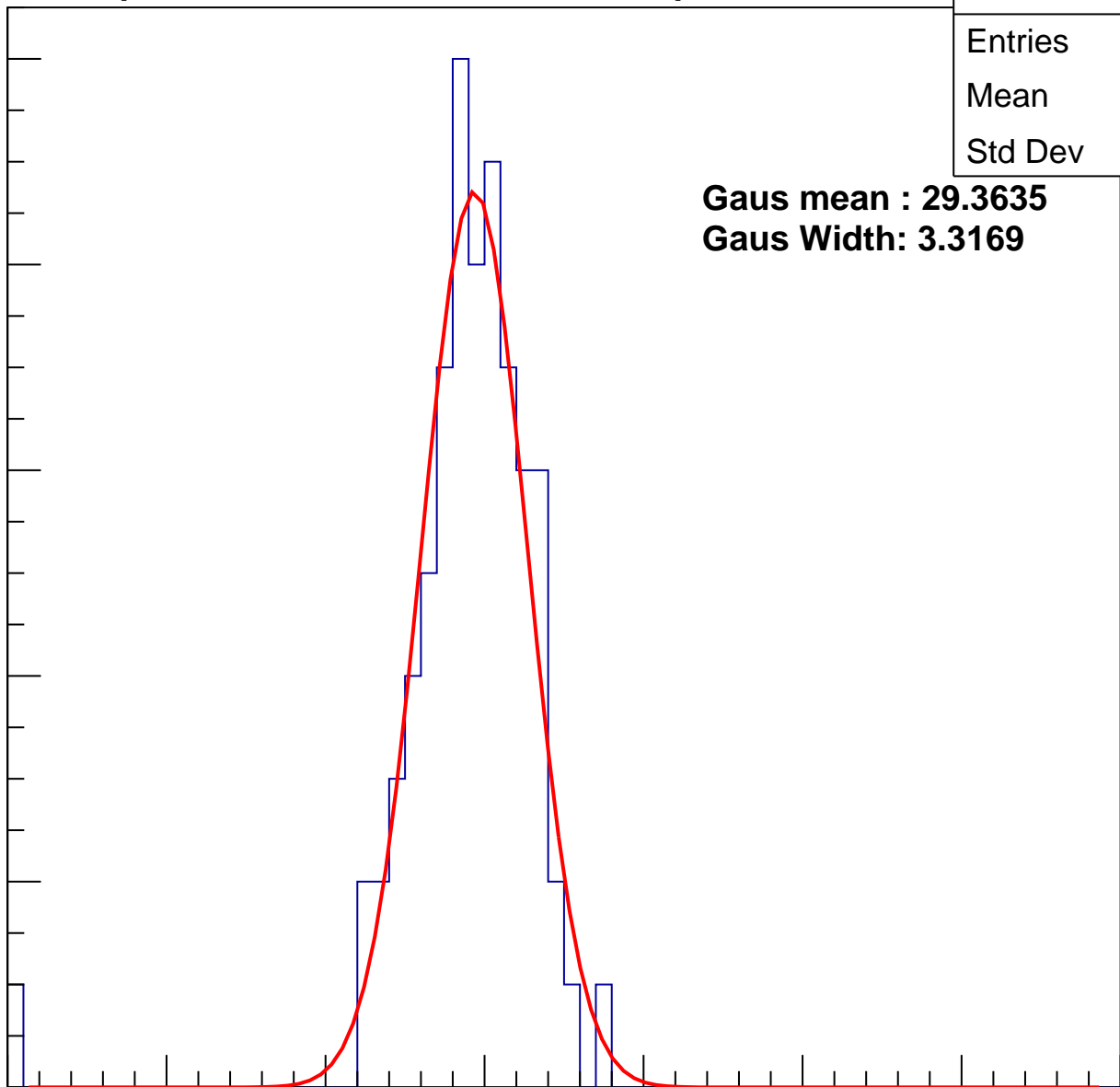
Gaus Width: 3.3169

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch117, adc1

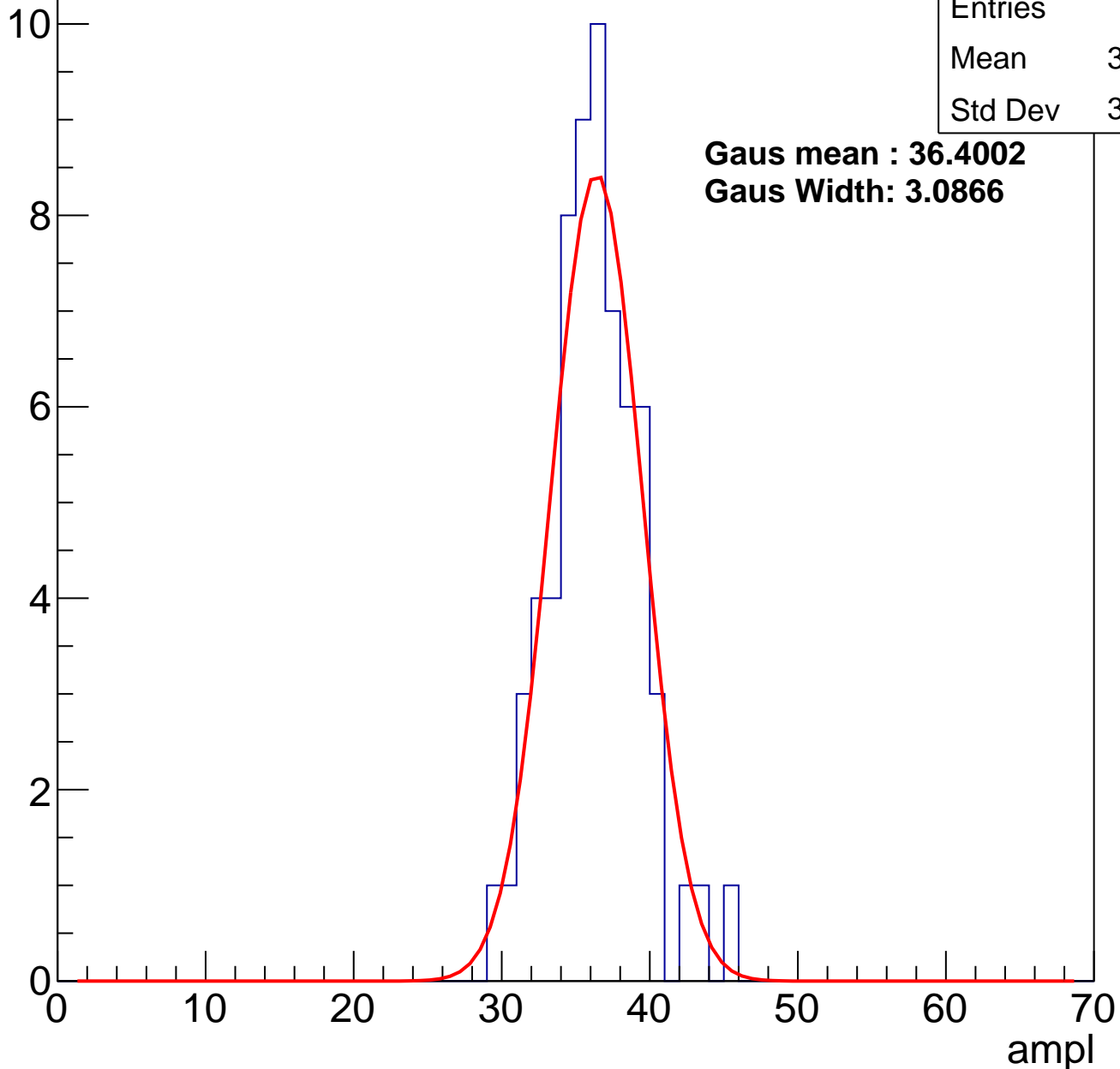
calib_packv5_042523_0143.root, FC#3, port B3

Entries	65
Mean	35.85
Std Dev	3.034

Gaus mean : 36.4002

Gaus Width: 3.0866

Entry



B1L000S, U8-ch117, adc2

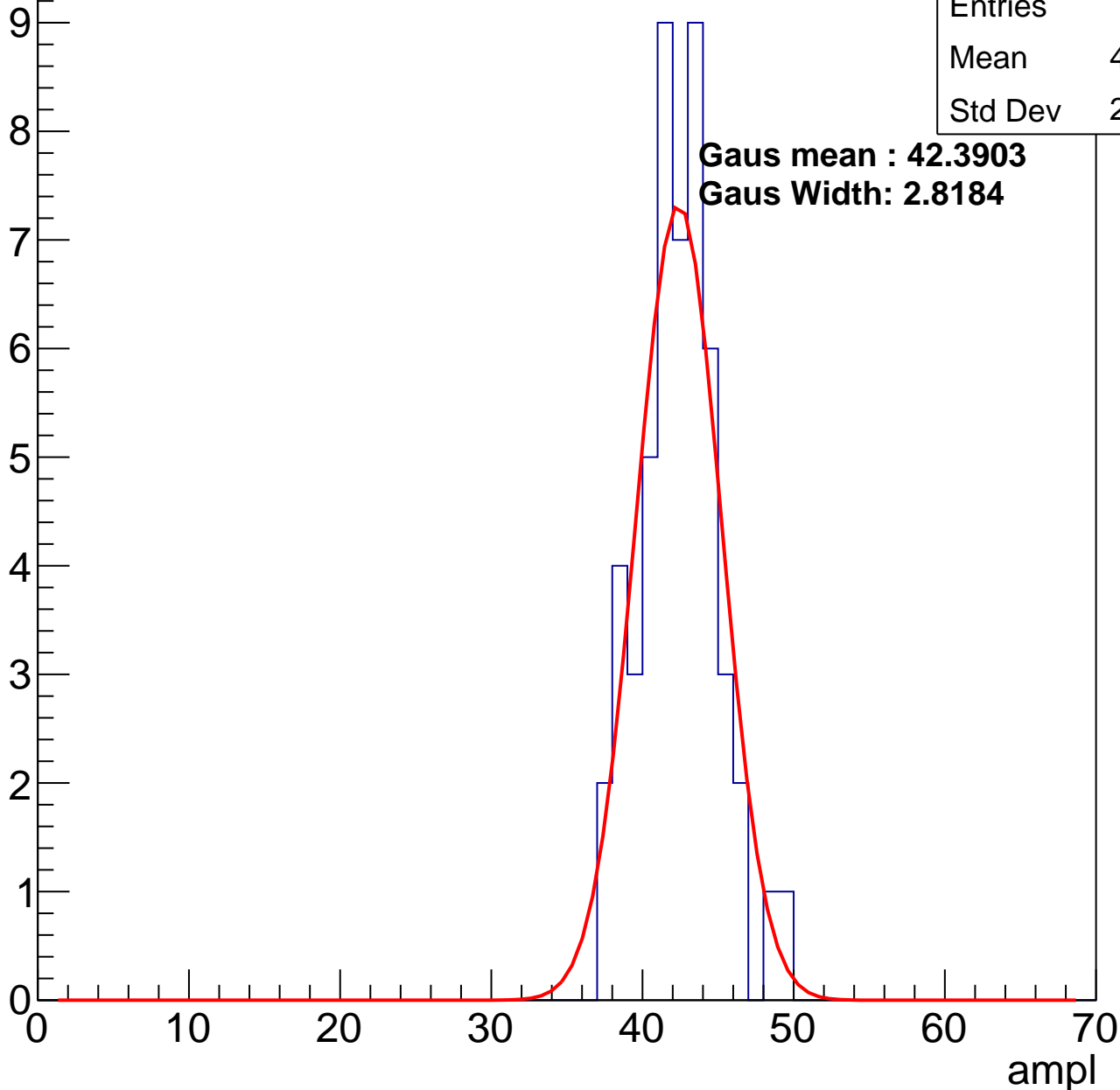
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	52
Mean	41.94
Std Dev	2.583

Gaus mean : 42.3903

Gaus Width: 2.8184

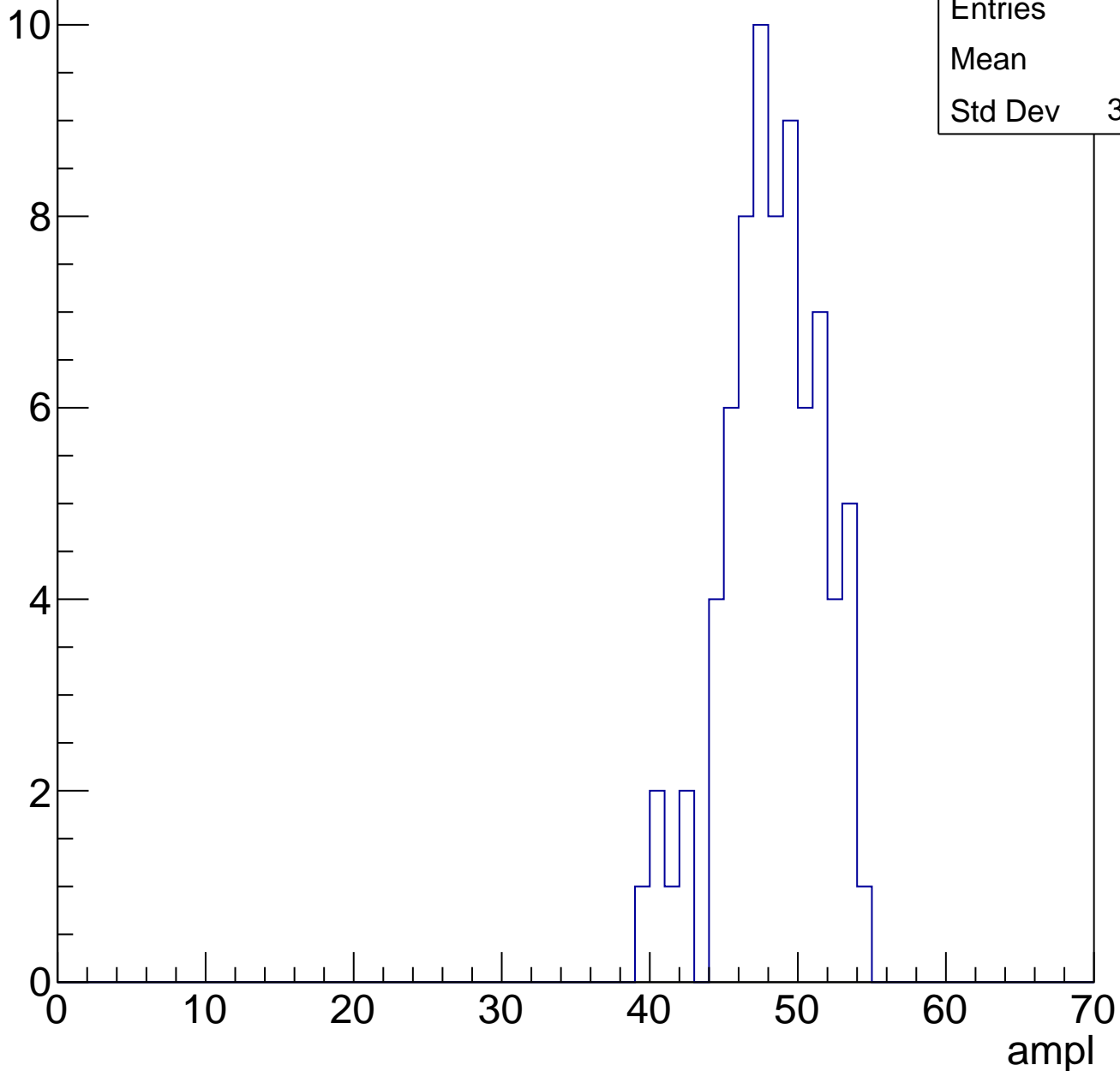


B1L000S, U8-ch117, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

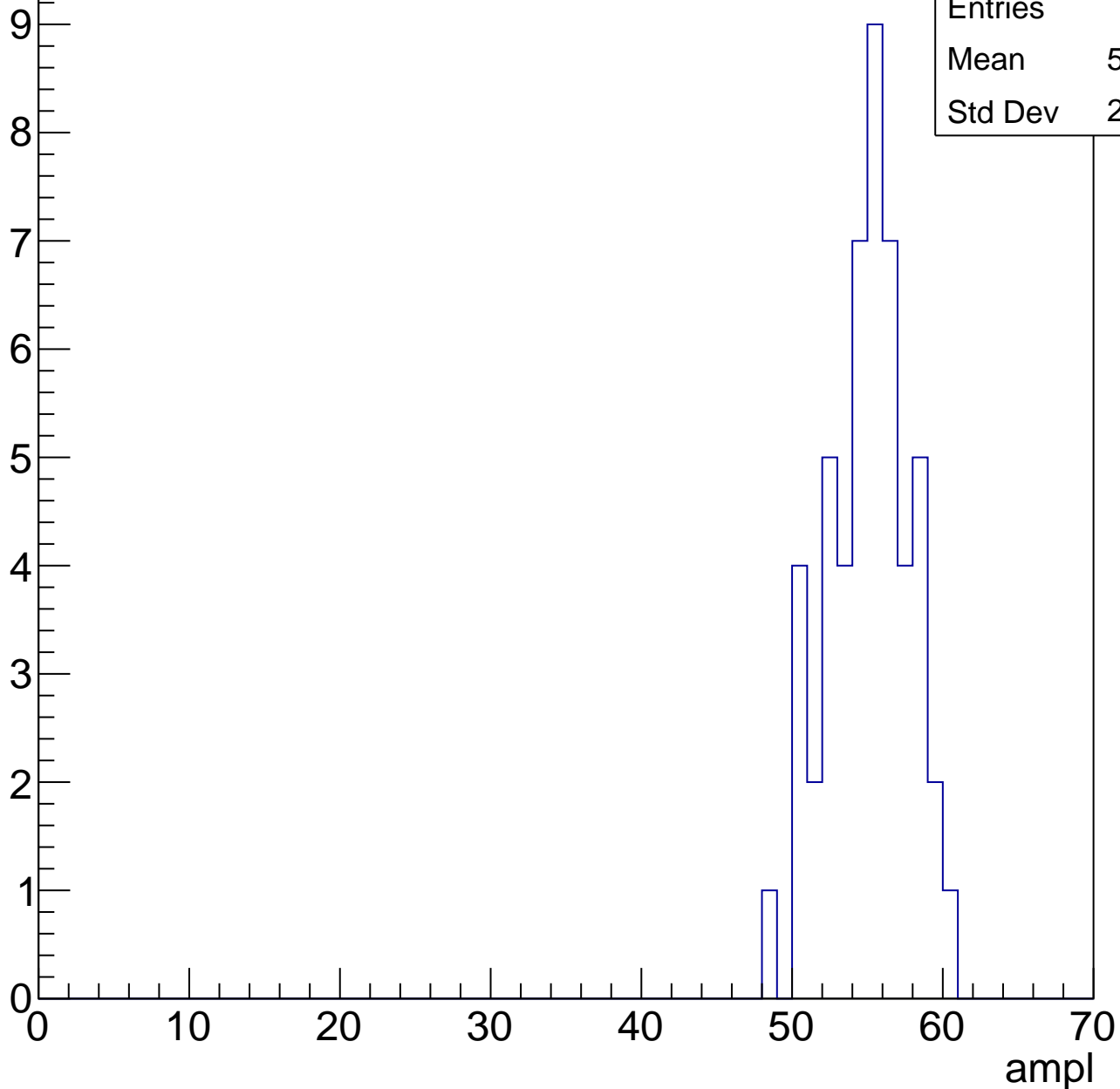
Entries	74
Mean	47.8
Std Dev	3.304



B1L000S, U8-ch117, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

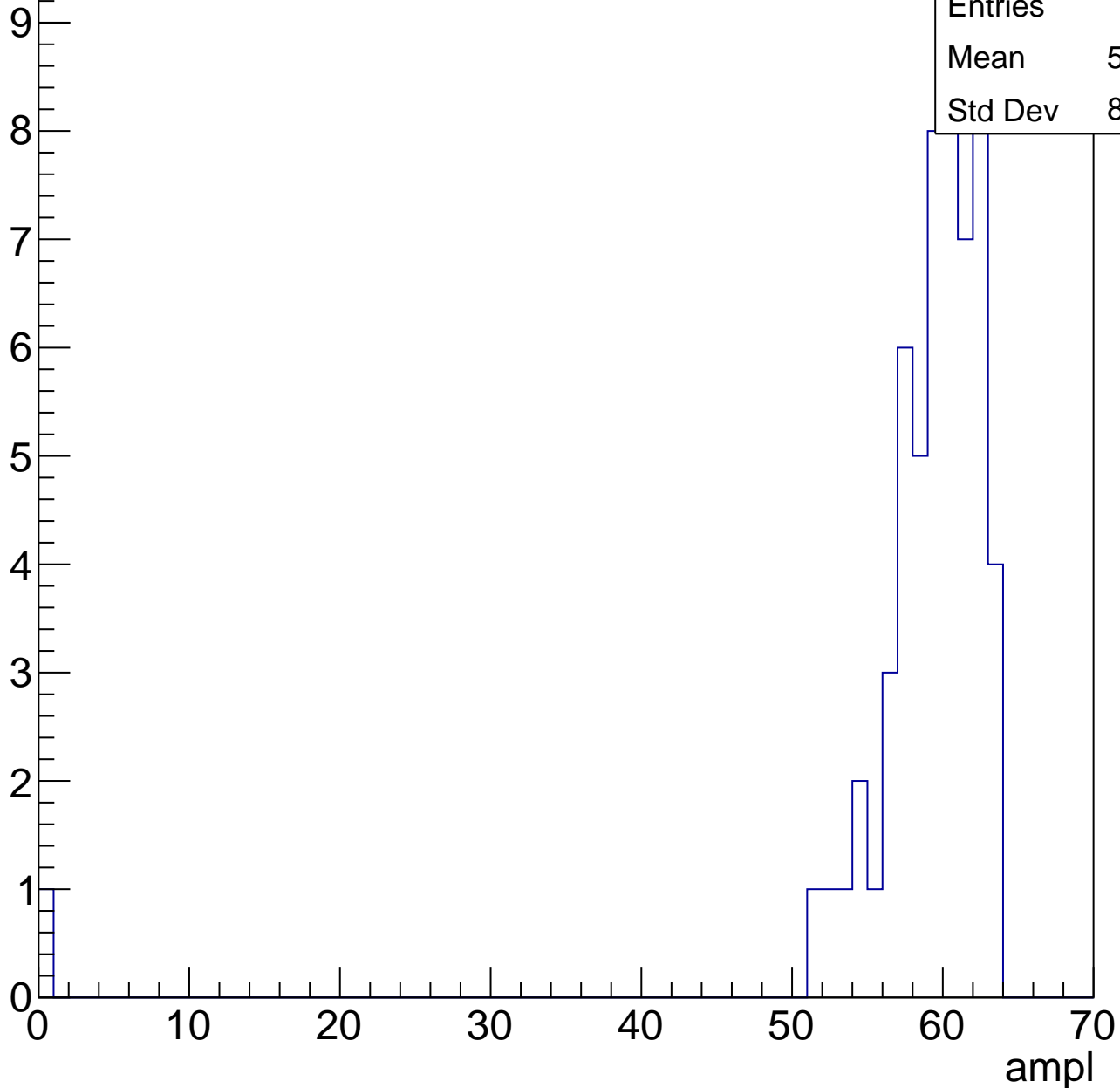


Entries	51
Mean	54.57
Std Dev	2.673

B1L000S, U8-ch117, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

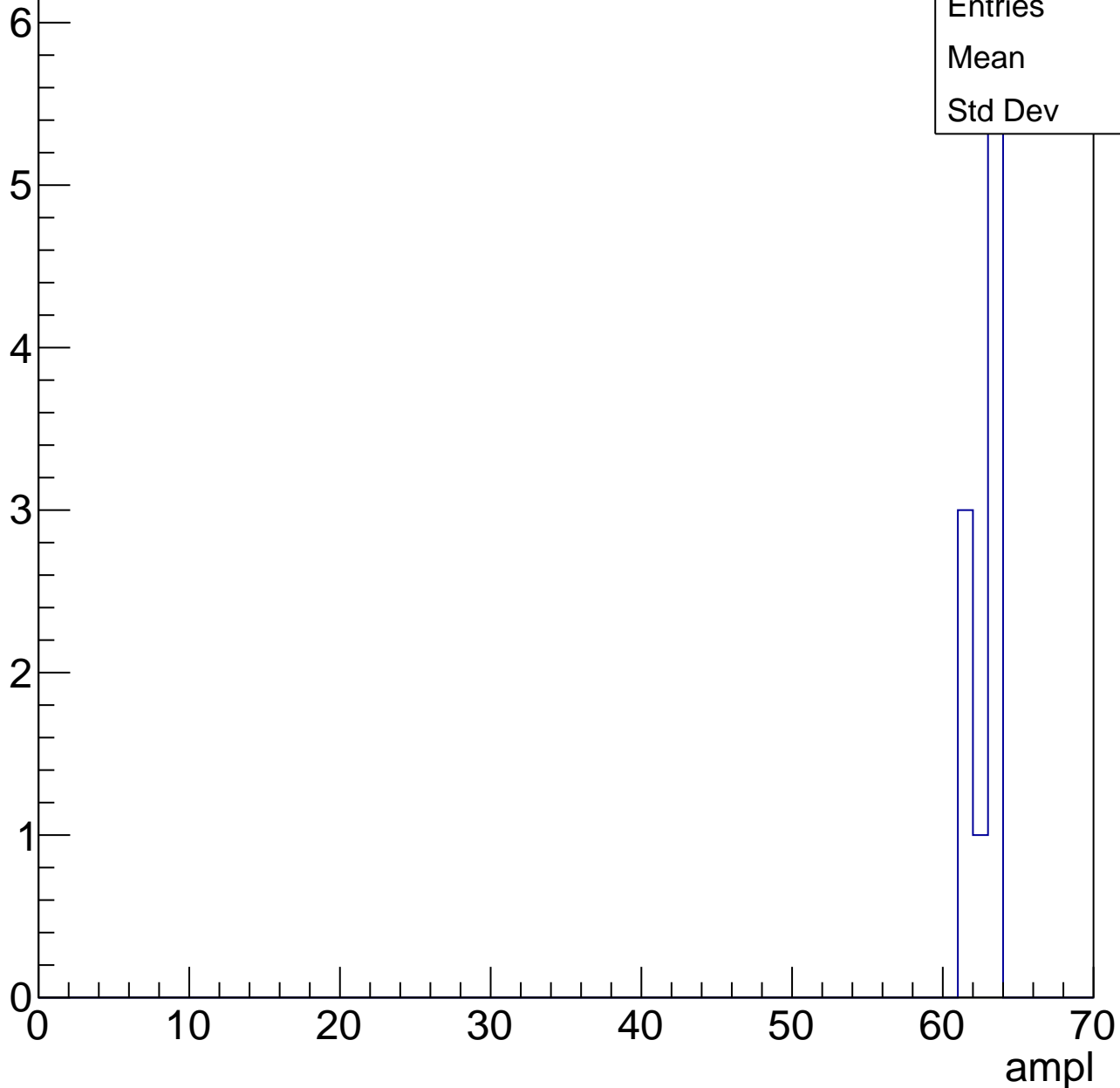


B1L000S, U8-ch117, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	10
Mean	62.3
Std Dev	0.9



B1L000S, U8-ch117, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	1
Mean	0
Std Dev	0

B1L000S, U8-ch118, adc0

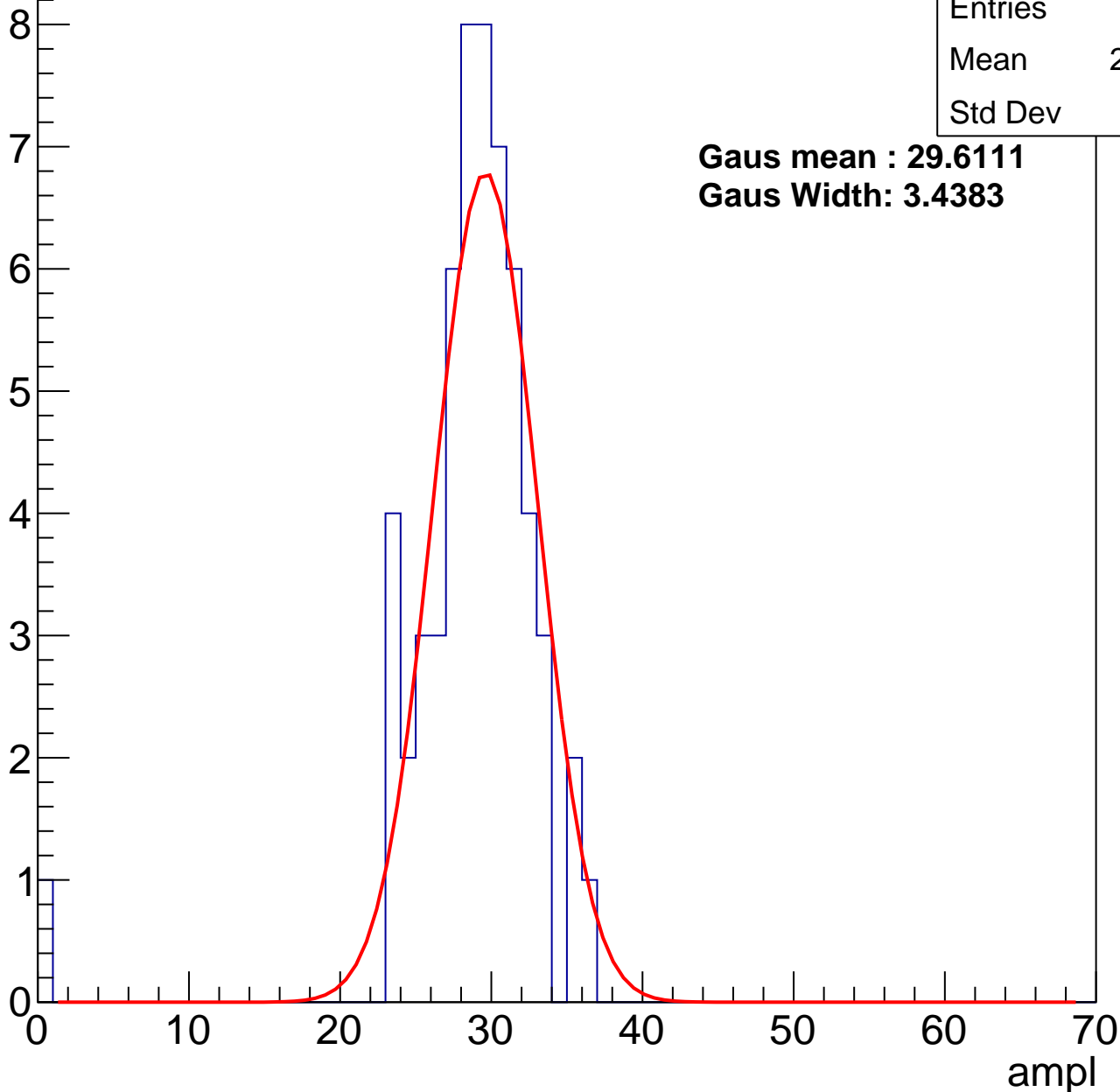
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	28.28
Std Dev	4.82

Gaus mean : 29.6111

Gaus Width: 3.4383



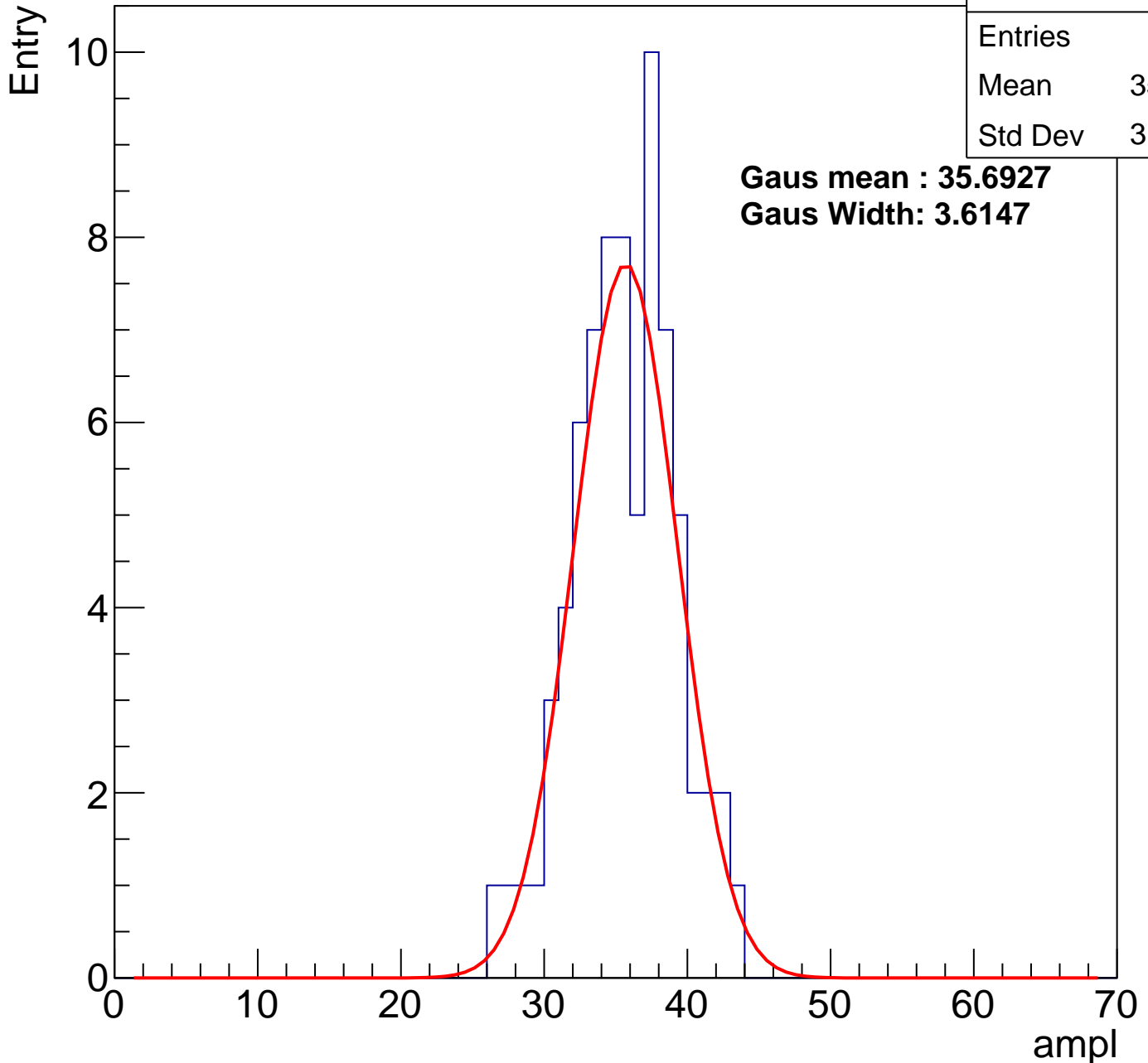
B1L000S, U8-ch118, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	35.12
Std Dev	3.545

Gaus mean : 35.6927

Gaus Width: 3.6147



B1L000S, U8-ch118, adc2

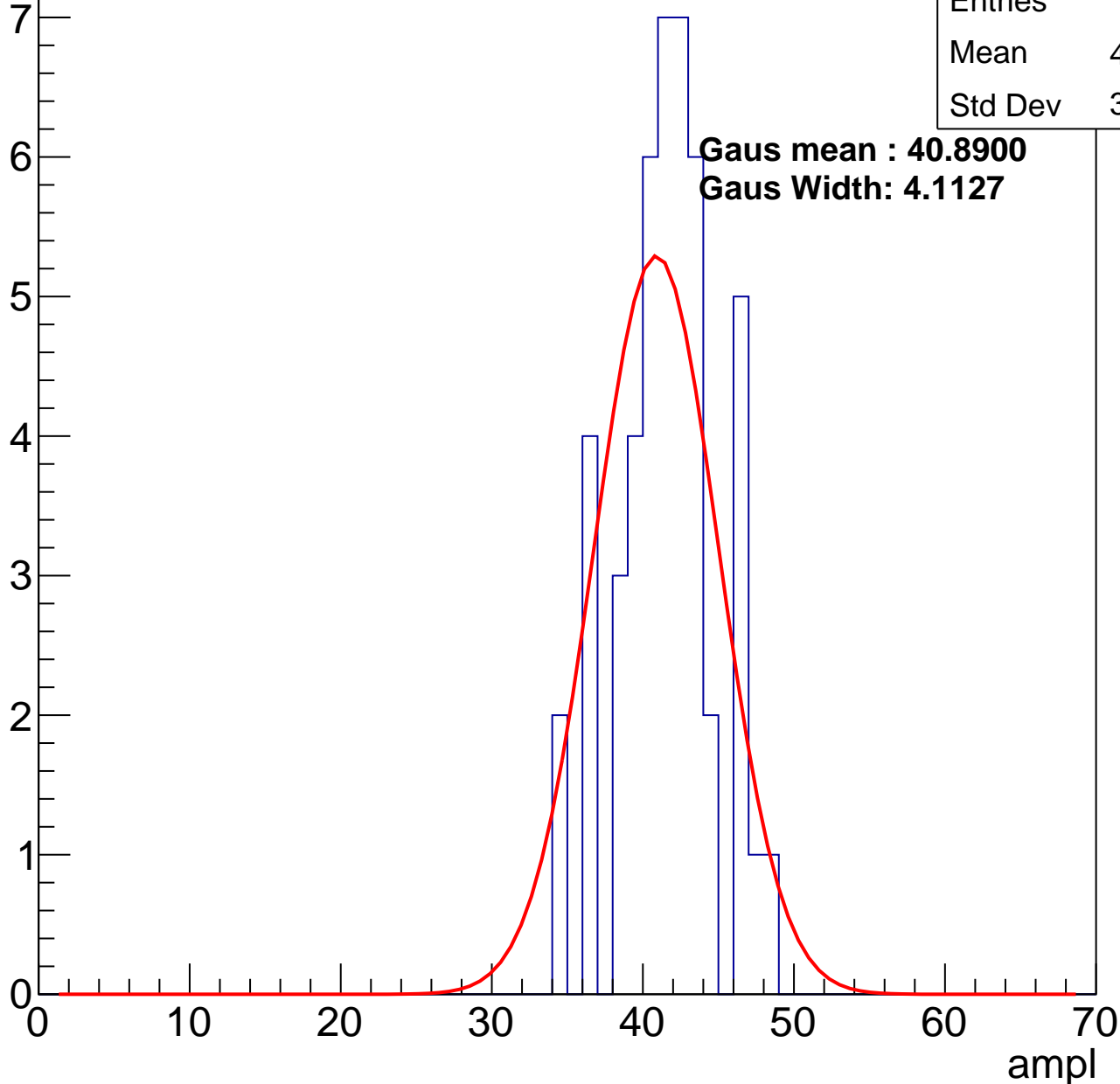
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	48
Mean	41.12
Std Dev	3.244

Gaus mean : 40.8900

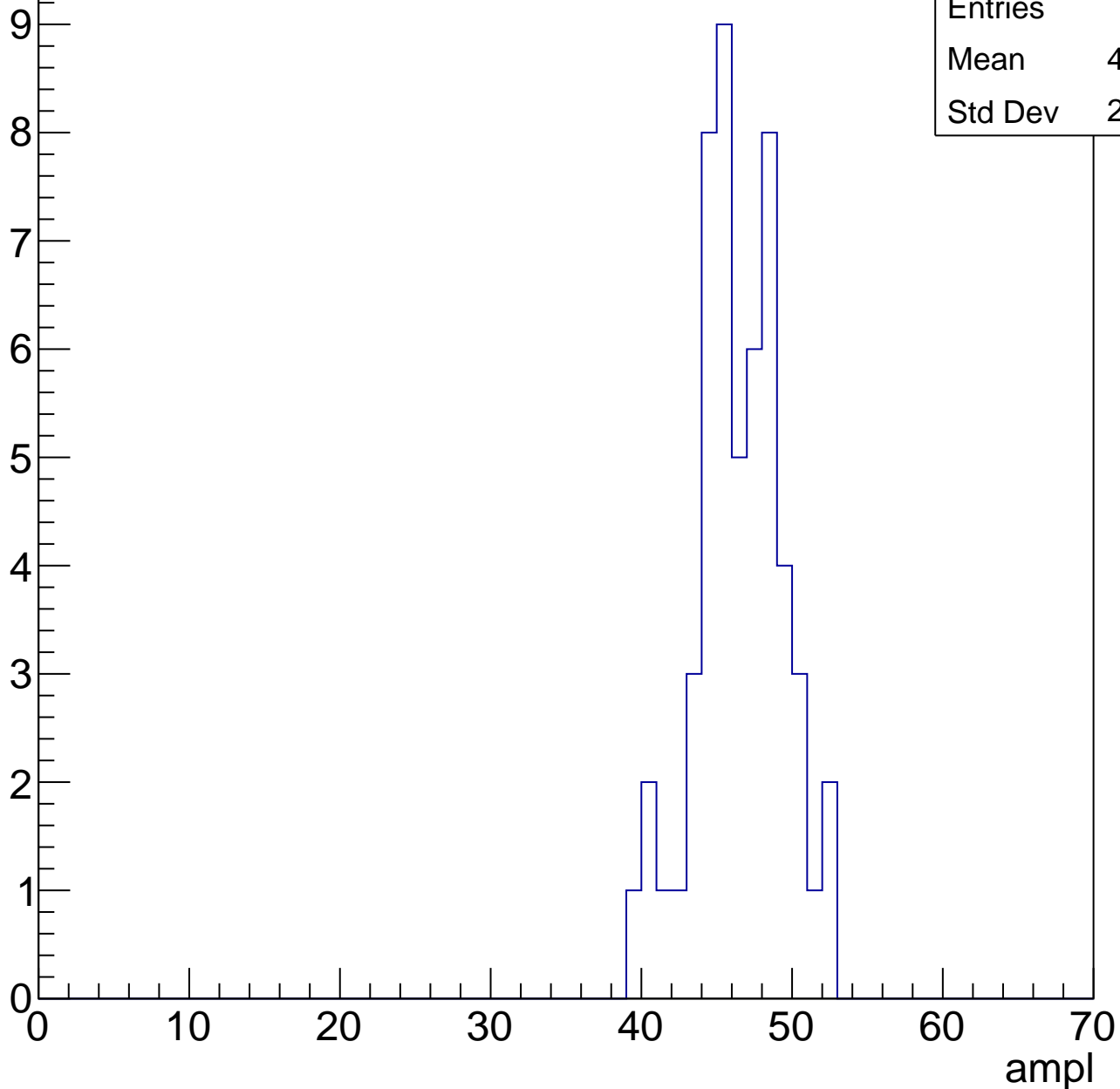
Gaus Width: 4.1127



B1L000S, U8-ch118, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	54
Mean	46.02
Std Dev	2.883

B1L000S, U8-ch118, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	80
Mean	53.09
Std Dev	3.31

Entry

10

8

6

4

2

0

0

10

20

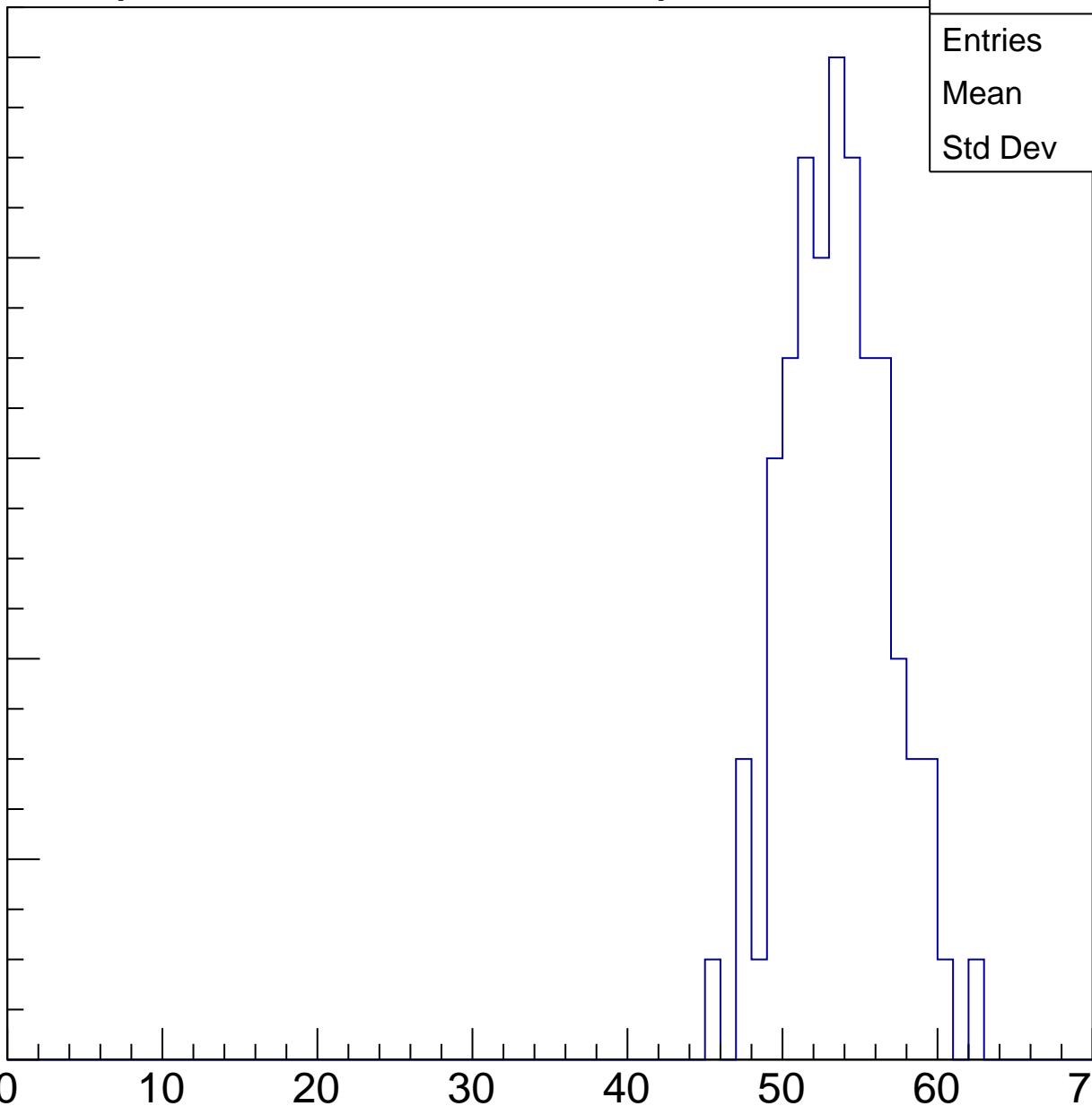
30

40

50

60

ampl

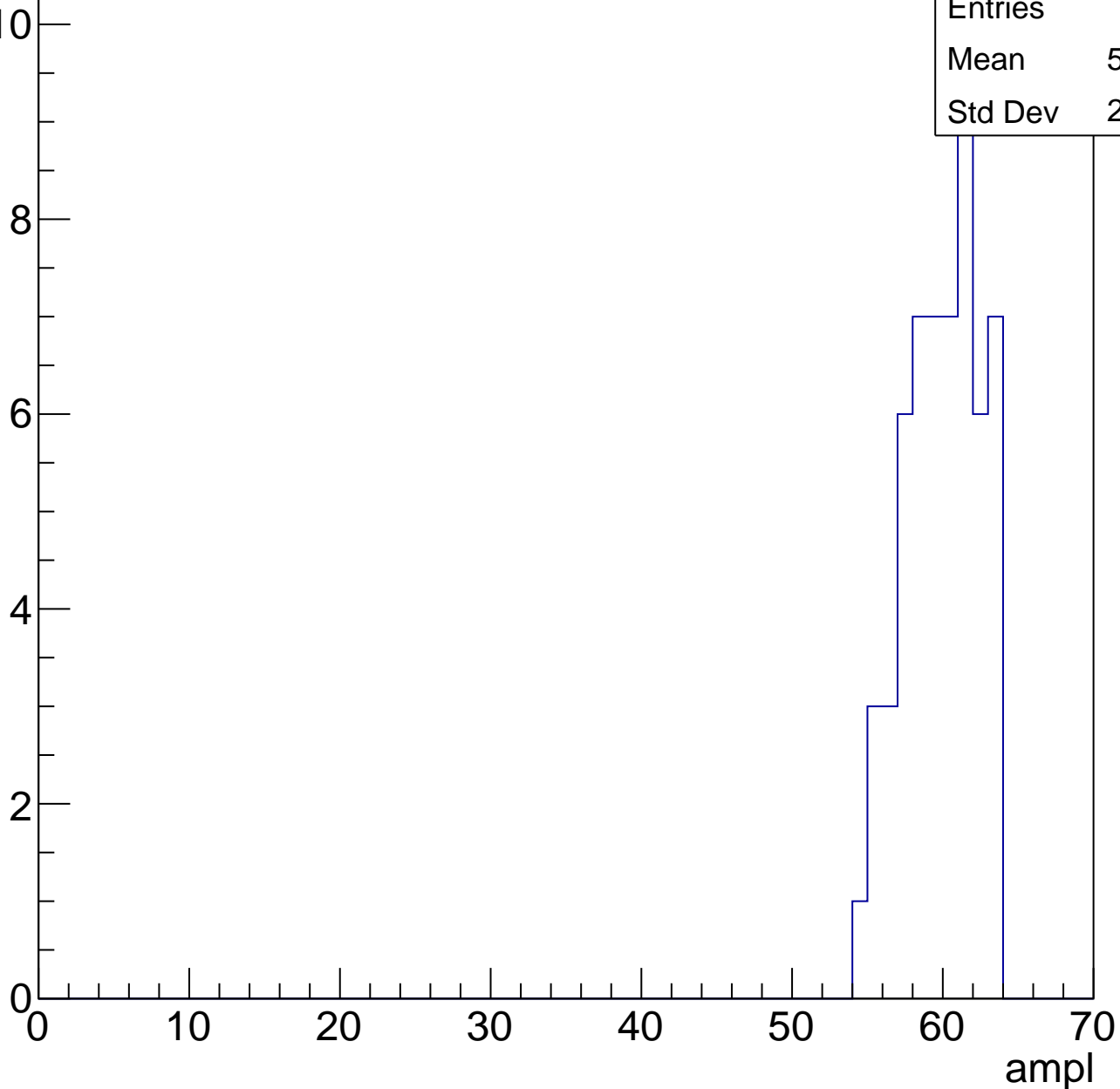


B1L000S, U8-ch118, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

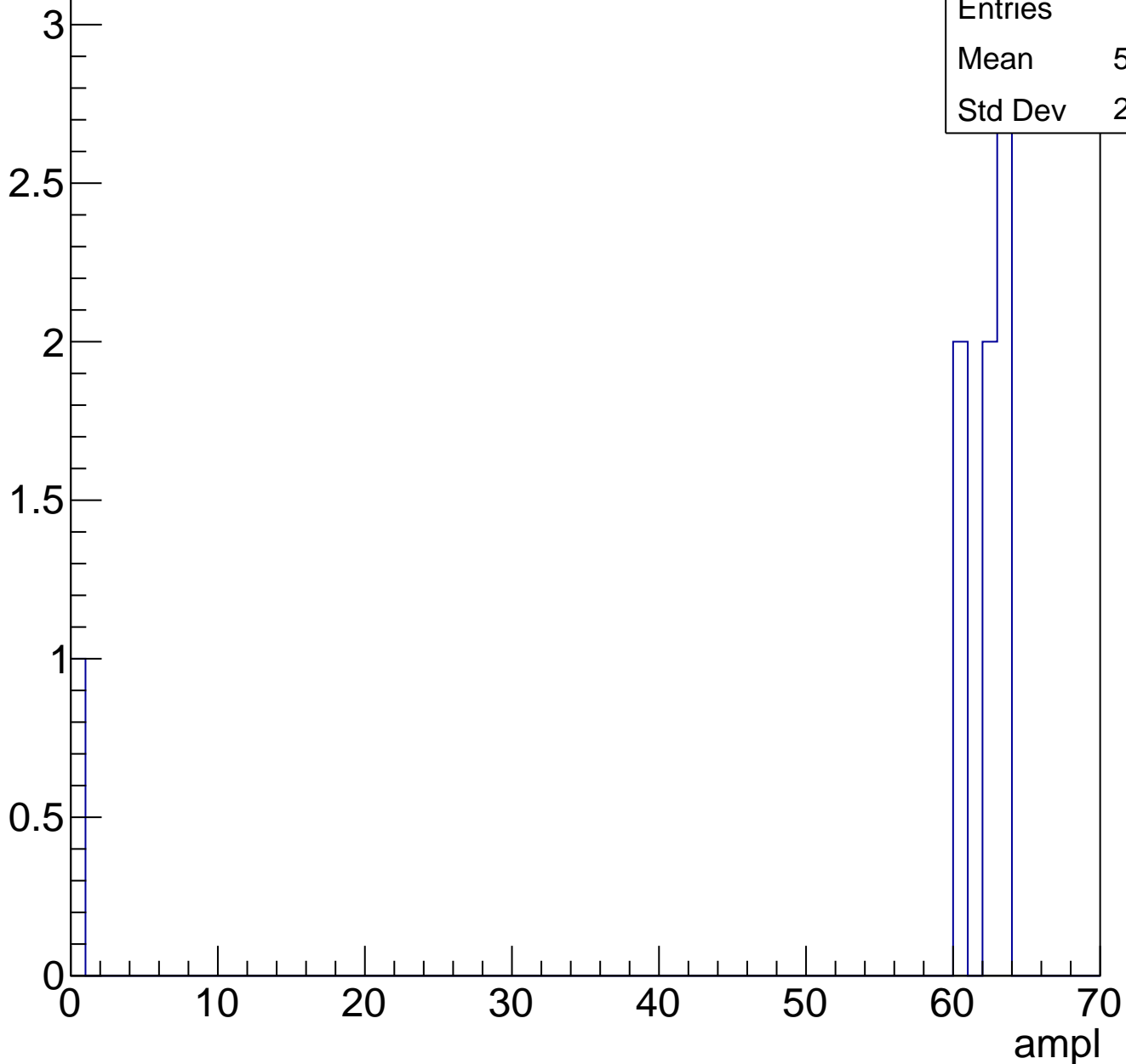
Entries	57
Mean	59.49
Std Dev	2.407



B1L000S, U8-ch118, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

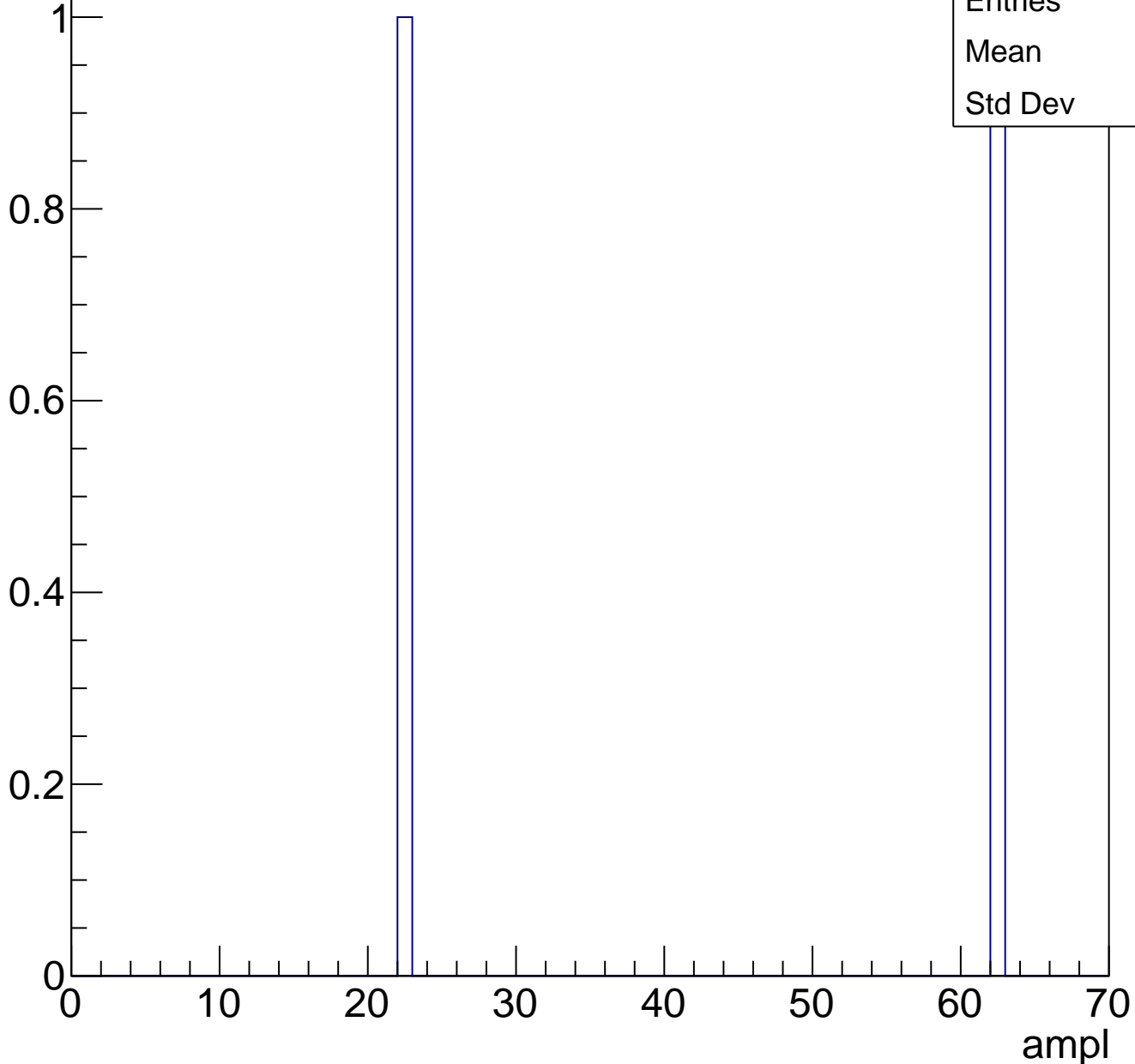


Entries	8
Mean	54.12
Std Dev	20.49

B1L000S, U8-ch118, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	2
Mean	42
Std Dev	20

B1L000S, U8-ch119, adc0

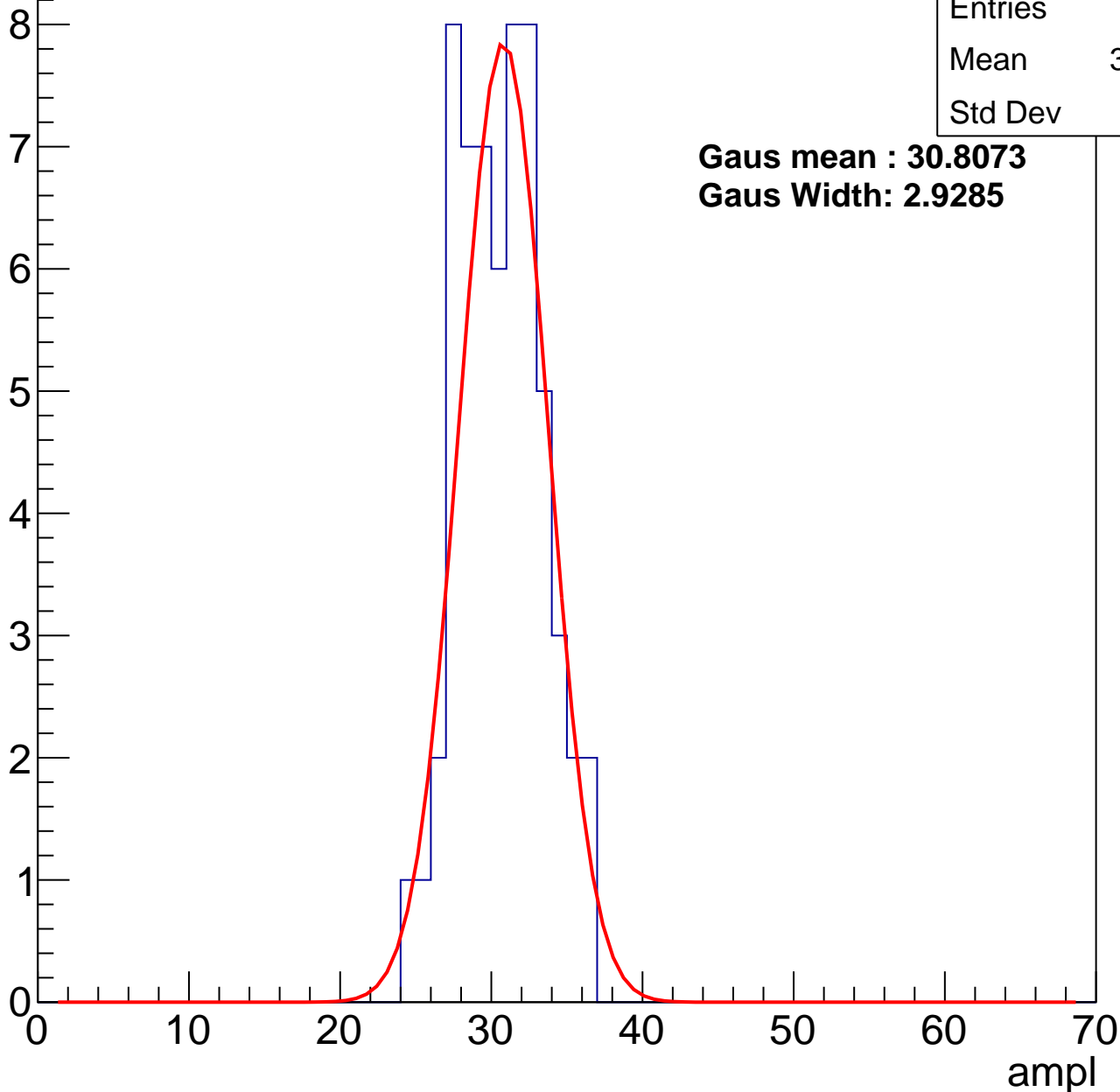
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	30.15
Std Dev	2.75

Gaus mean : 30.8073

Gaus Width: 2.9285



B1L000S, U8-ch119, adc1

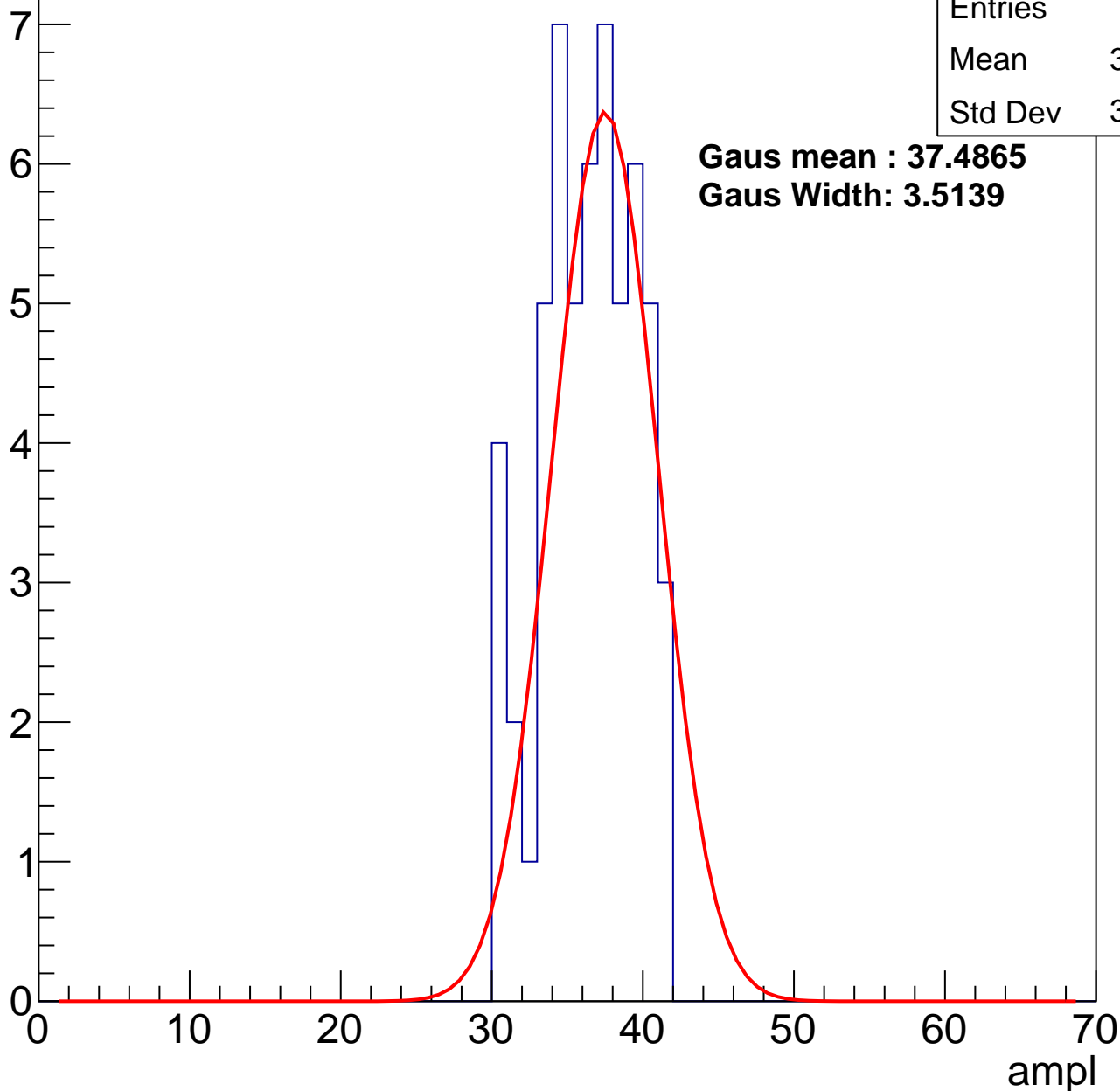
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	35.96
Std Dev	3.059

Gaus mean : 37.4865

Gaus Width: 3.5139



B1L000S, U8-ch119, adc2

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.03
Std Dev	3.219

Gaus mean : 41.9075

Gaus Width: 3.7326

10

8

6

4

2

0

0

10

20

30

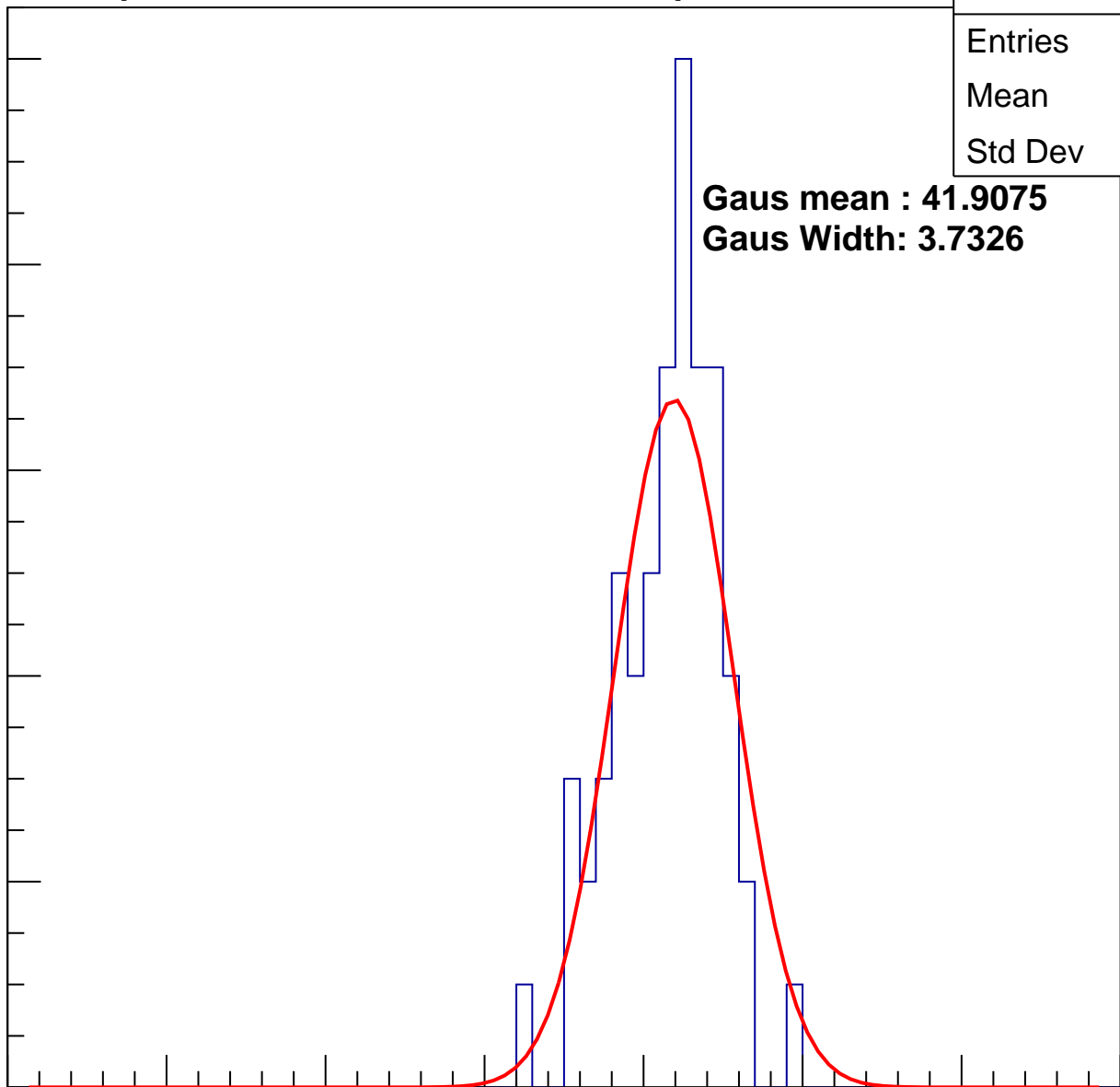
40

50

60

70

ampl



B1L000S, U8-ch119, adc3

calib_packv5_042523_0143.root, FC#3, port B3

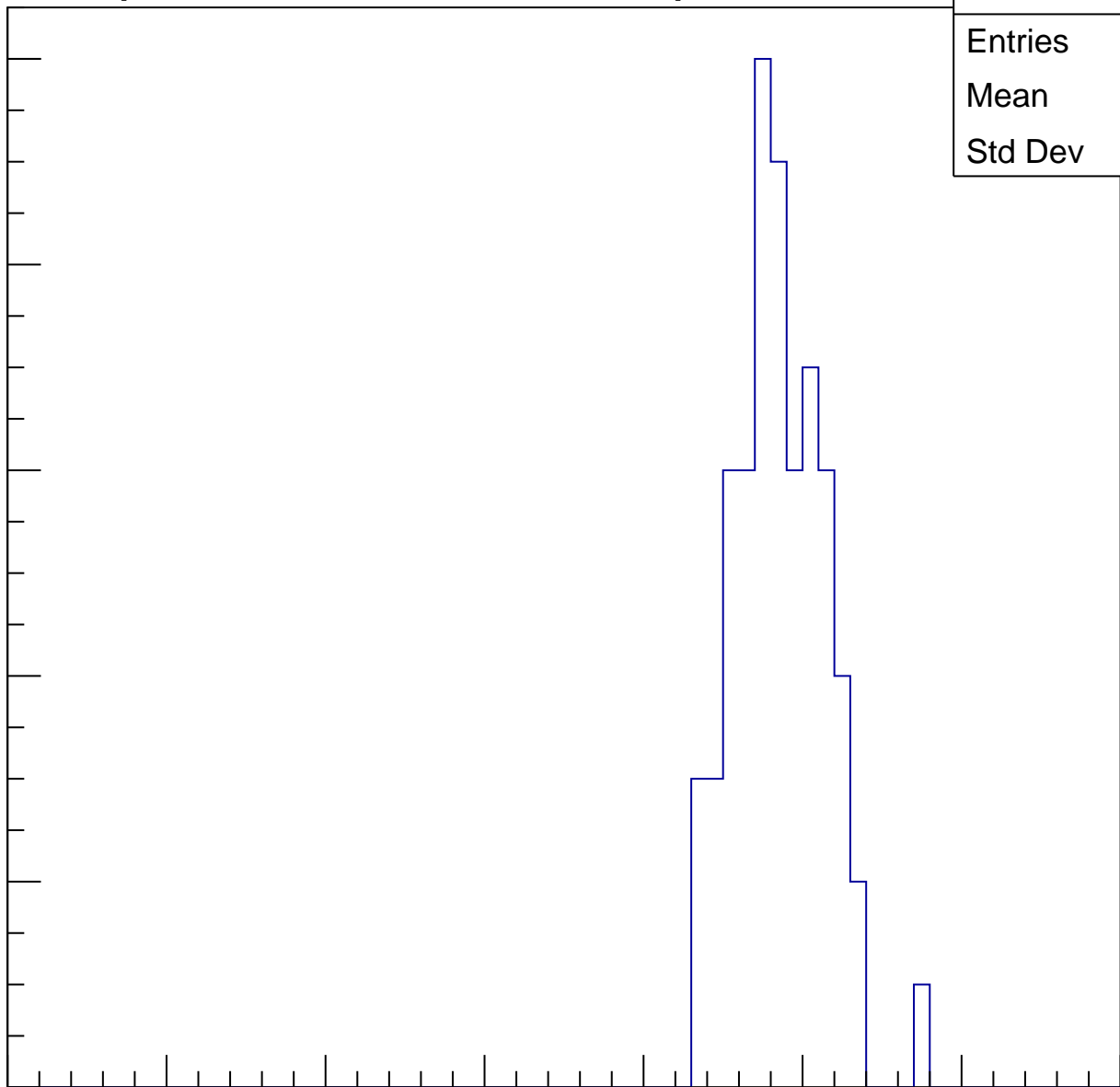
Entries	63
Mean	48.1
Std Dev	2.799

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

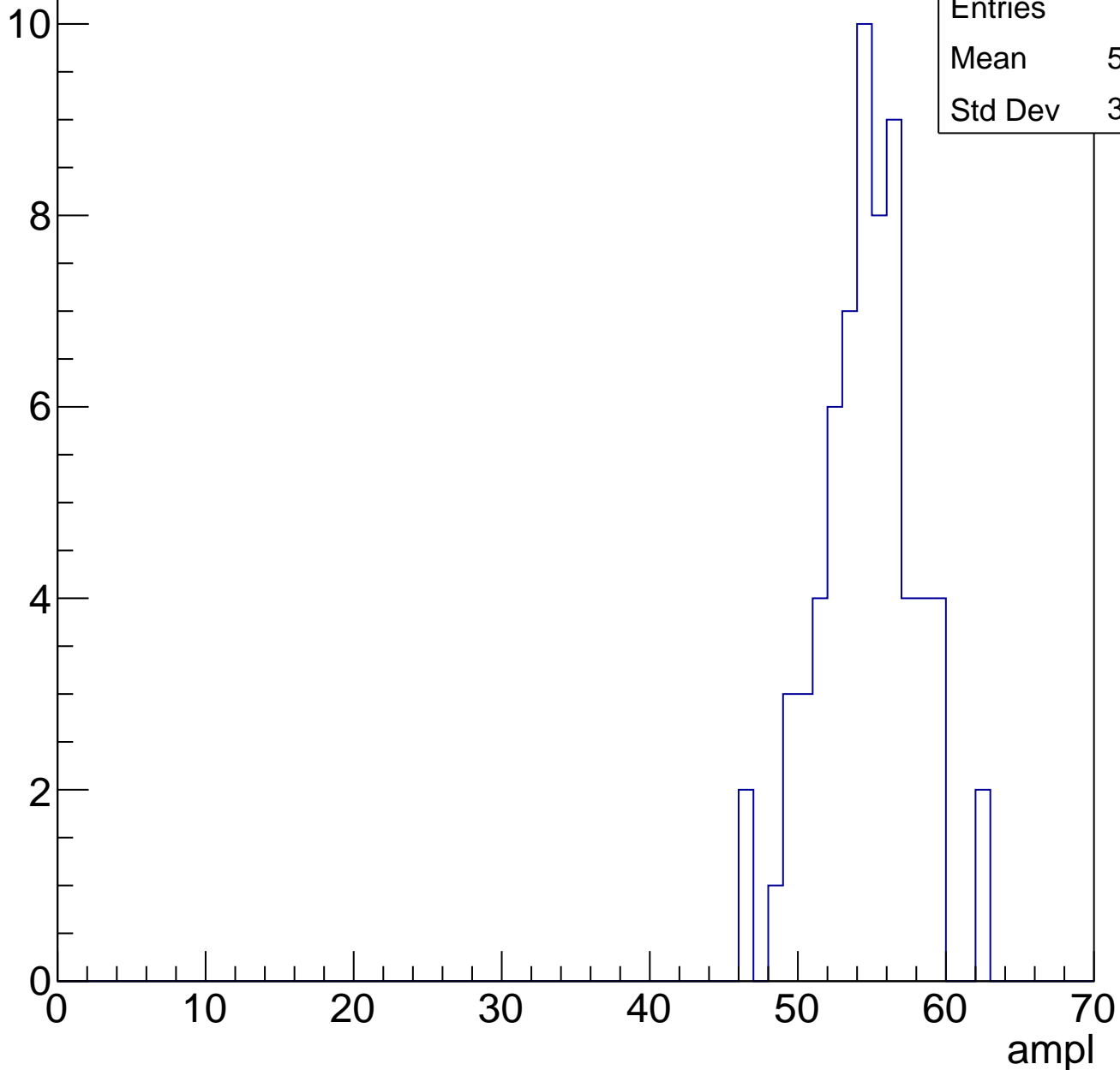


B1L000S, U8-ch119, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entries	67
Mean	54.15
Std Dev	3.288

Entry

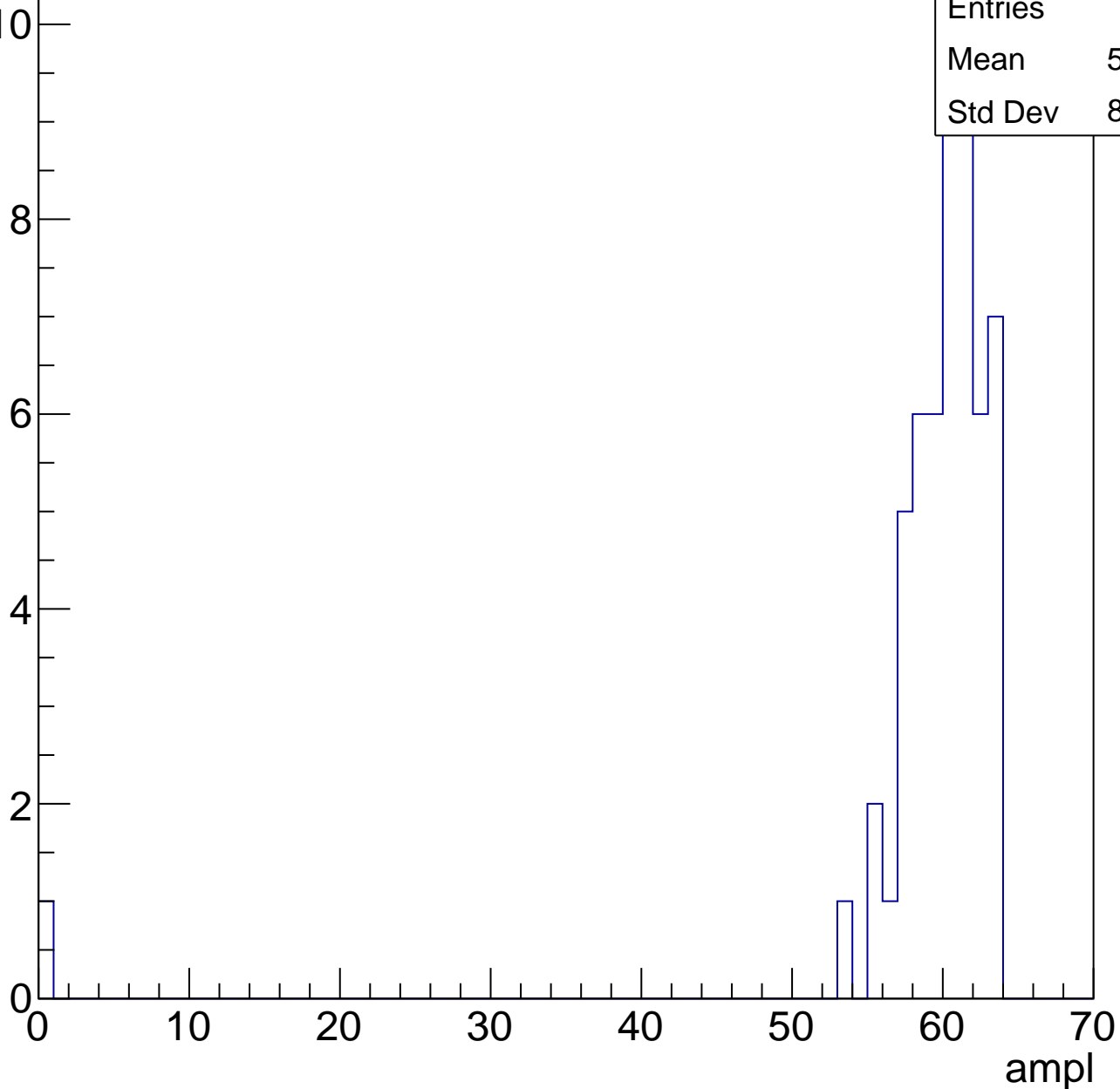


B1L000S, U8-ch119, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	58.69
Std Dev	8.382



B1L000S, U8-ch119, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch119, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	7
Std Dev	9.899

B1L000S, U8-ch120, adc0

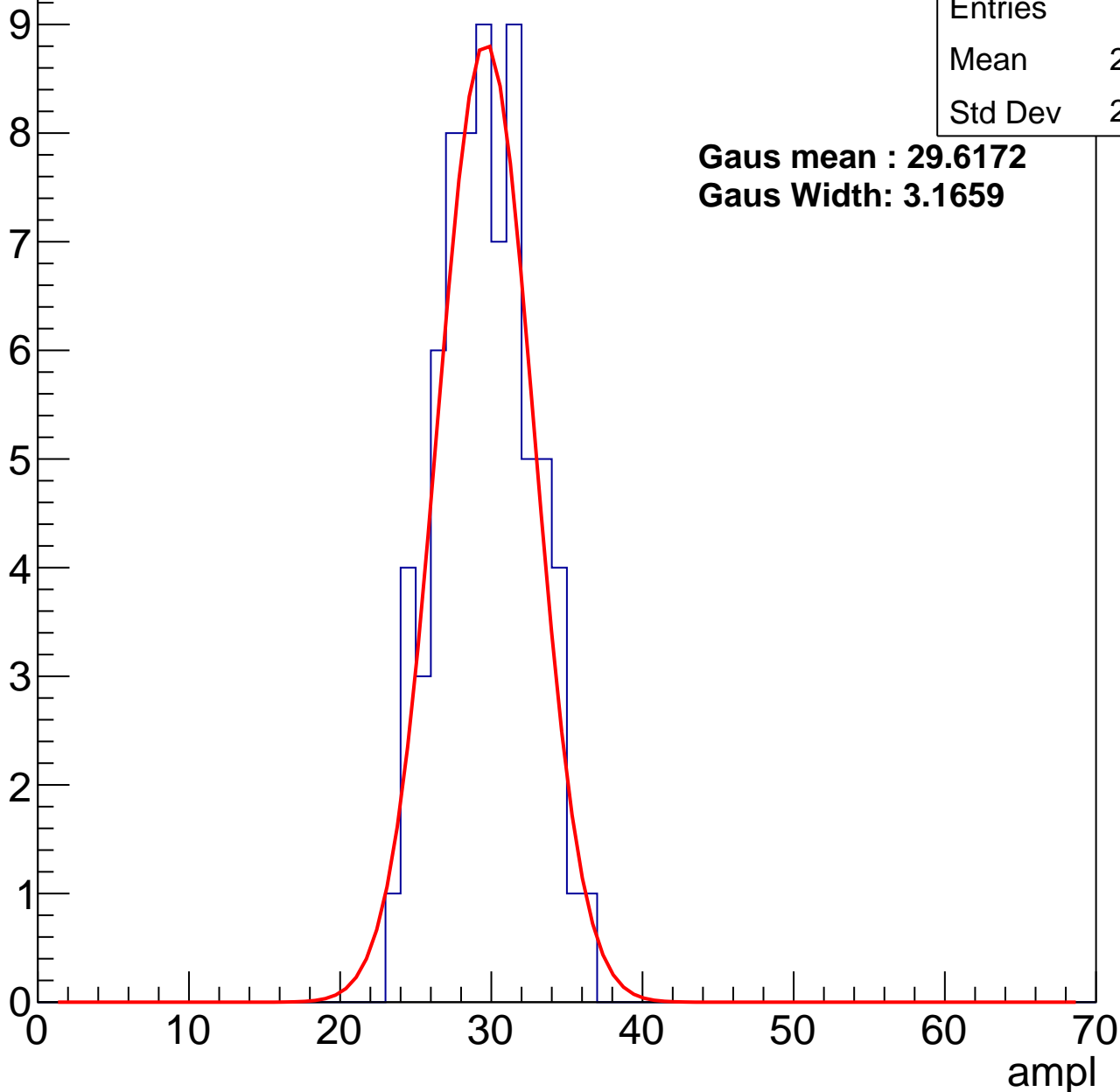
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	29.18
Std Dev	2.976

Gaus mean : 29.6172

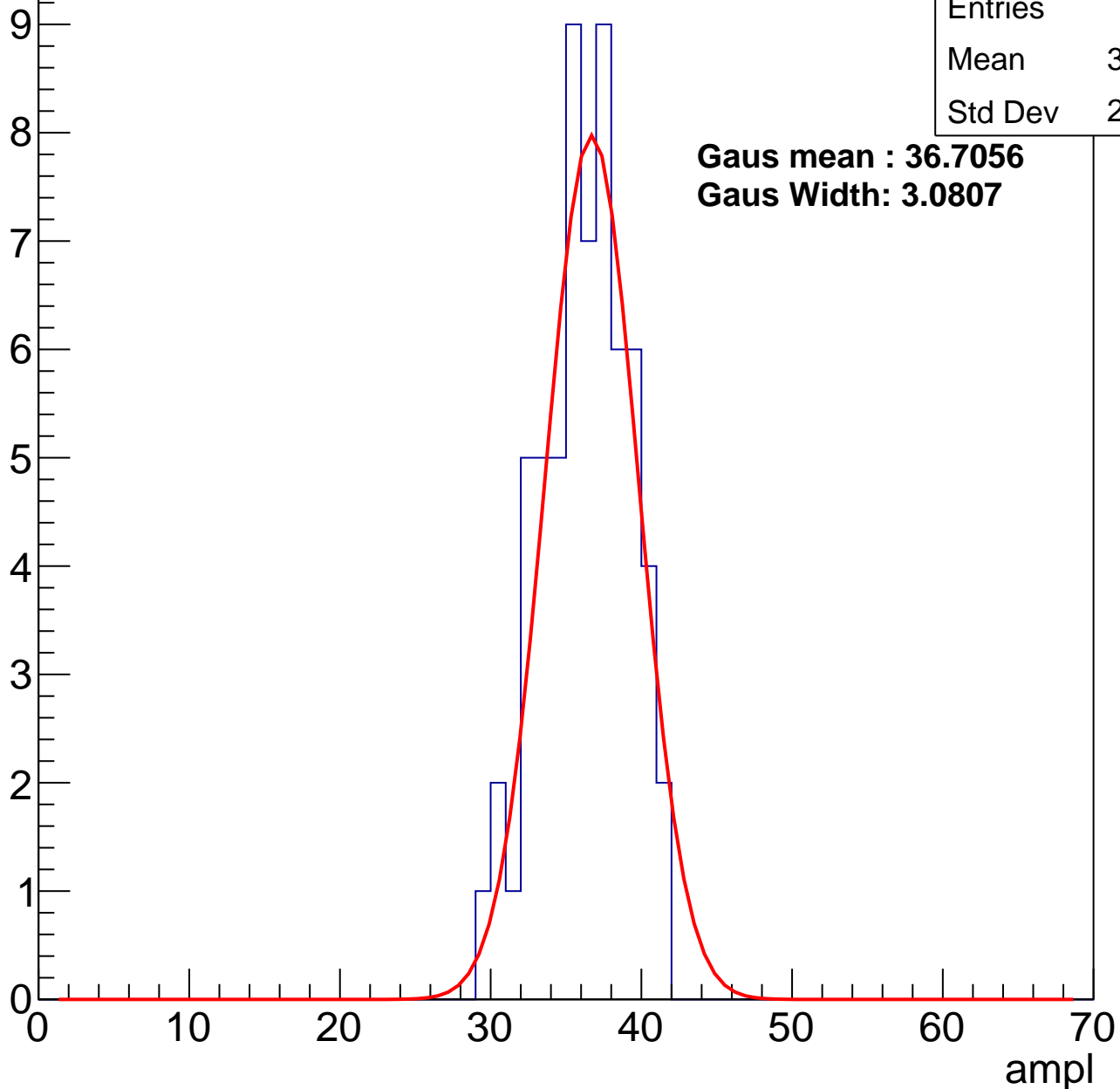
Gaus Width: 3.1659



B1L000S, U8-ch120, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch120, adc2

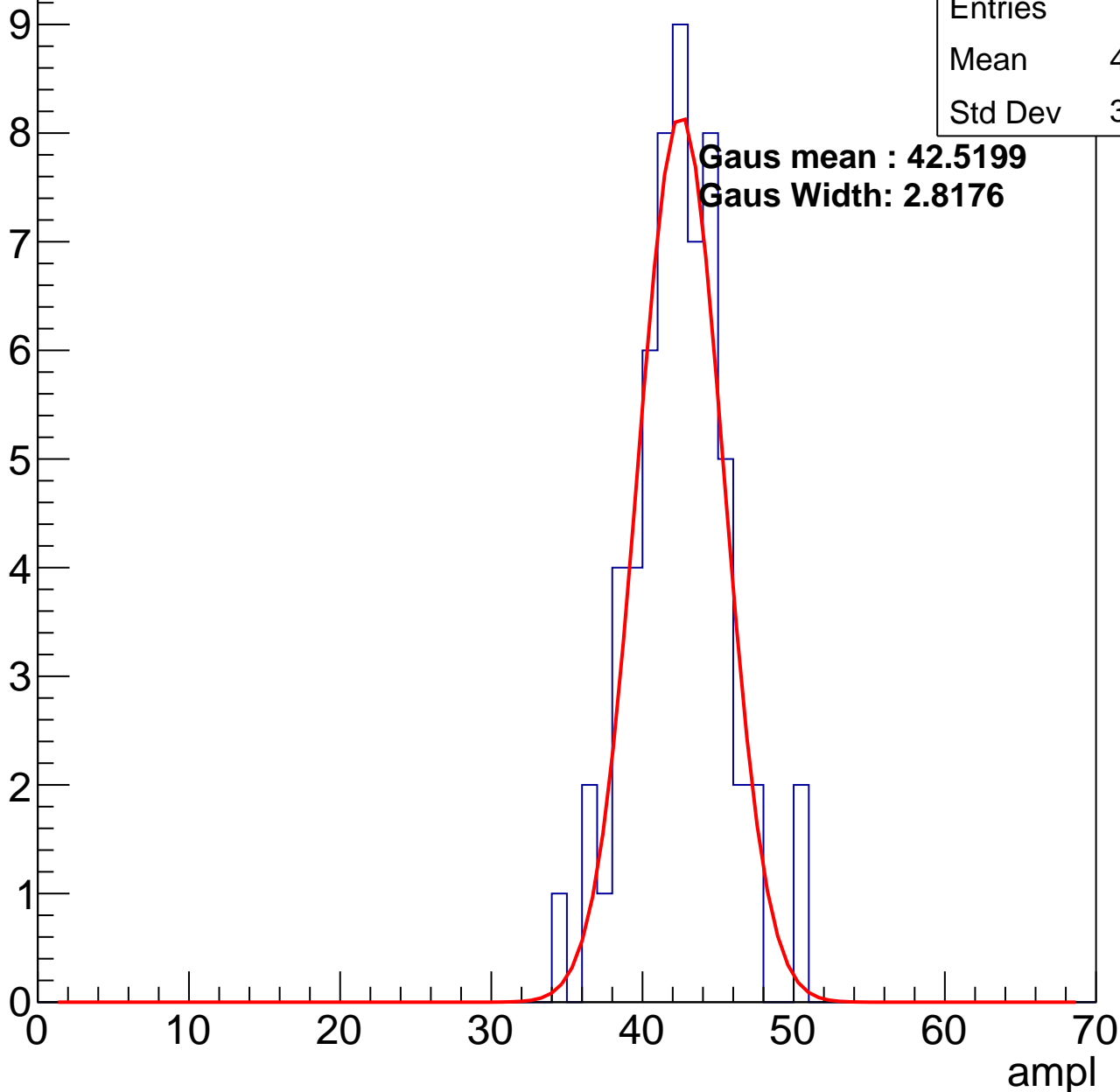
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	41.98
Std Dev	3.102

Gaus mean : 42.5199

Gaus Width: 2.8176

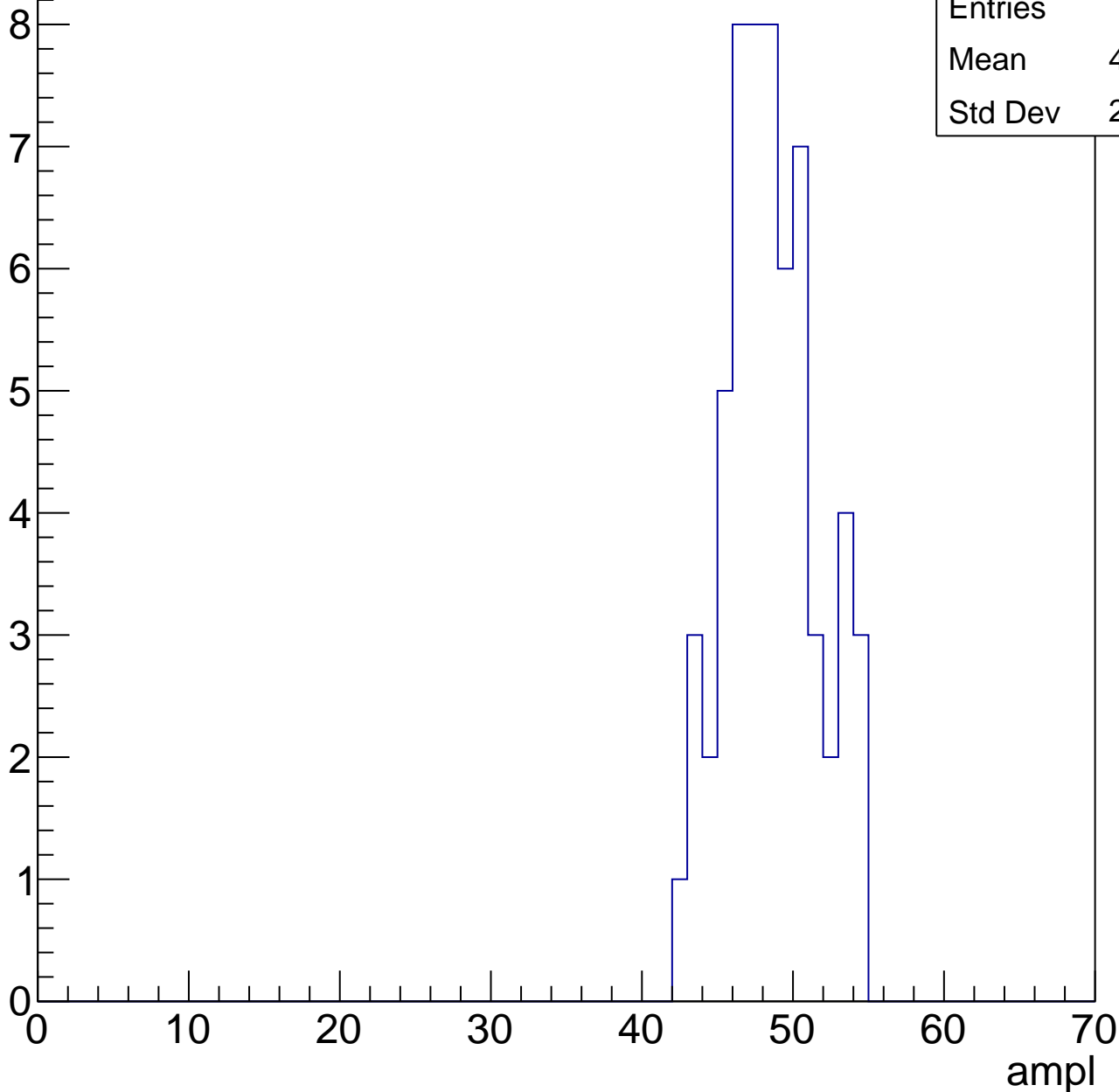


B1L000S, U8-ch120, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	48.12
Std Dev	2.967

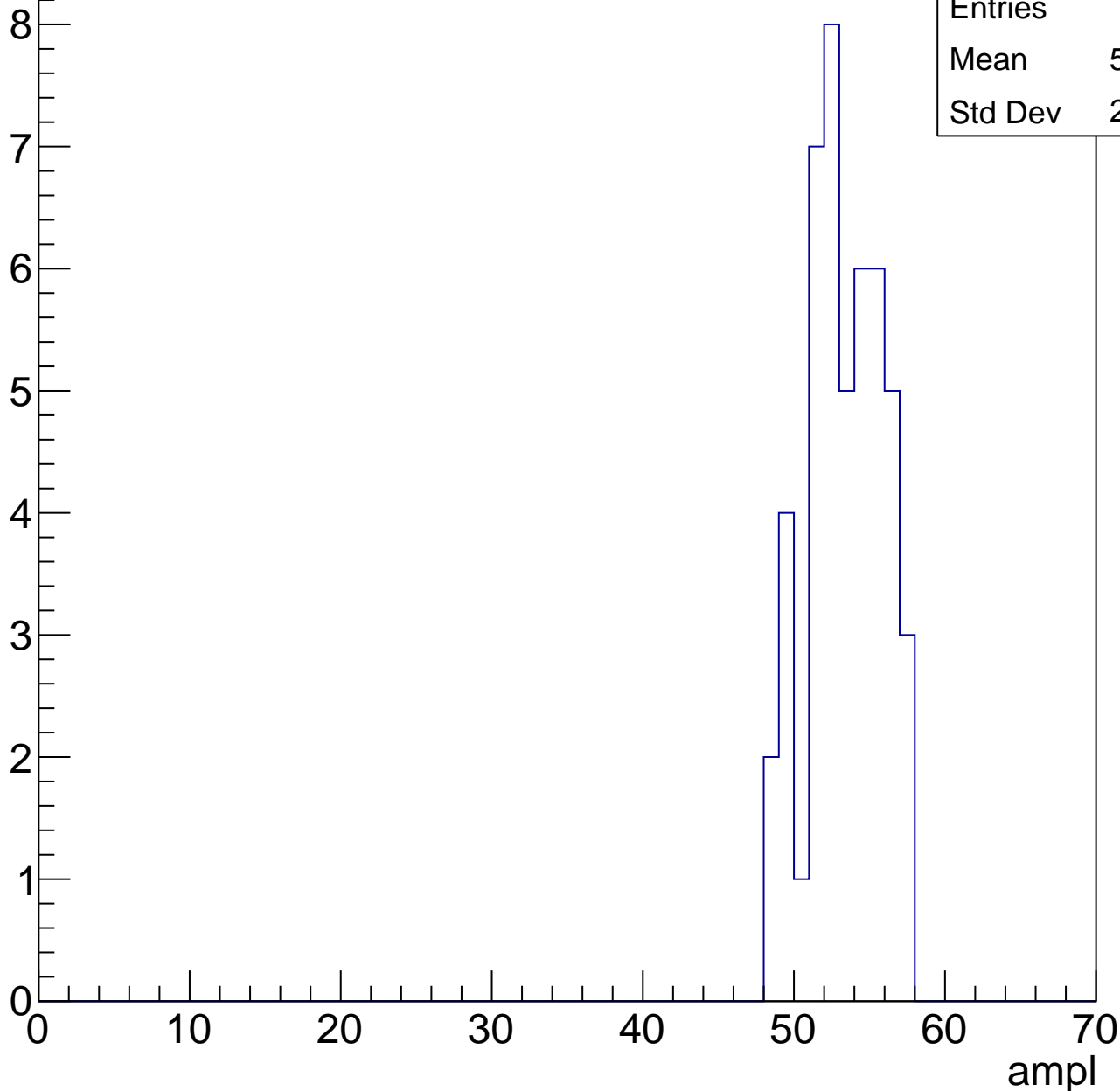


B1L000S, U8-ch120, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	52.87
Std Dev	2.446



B1L000S, U8-ch120, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

10

Entries 65

Mean 58.03

Std Dev 7.644

8

6

4

2

0

0

10

20

30

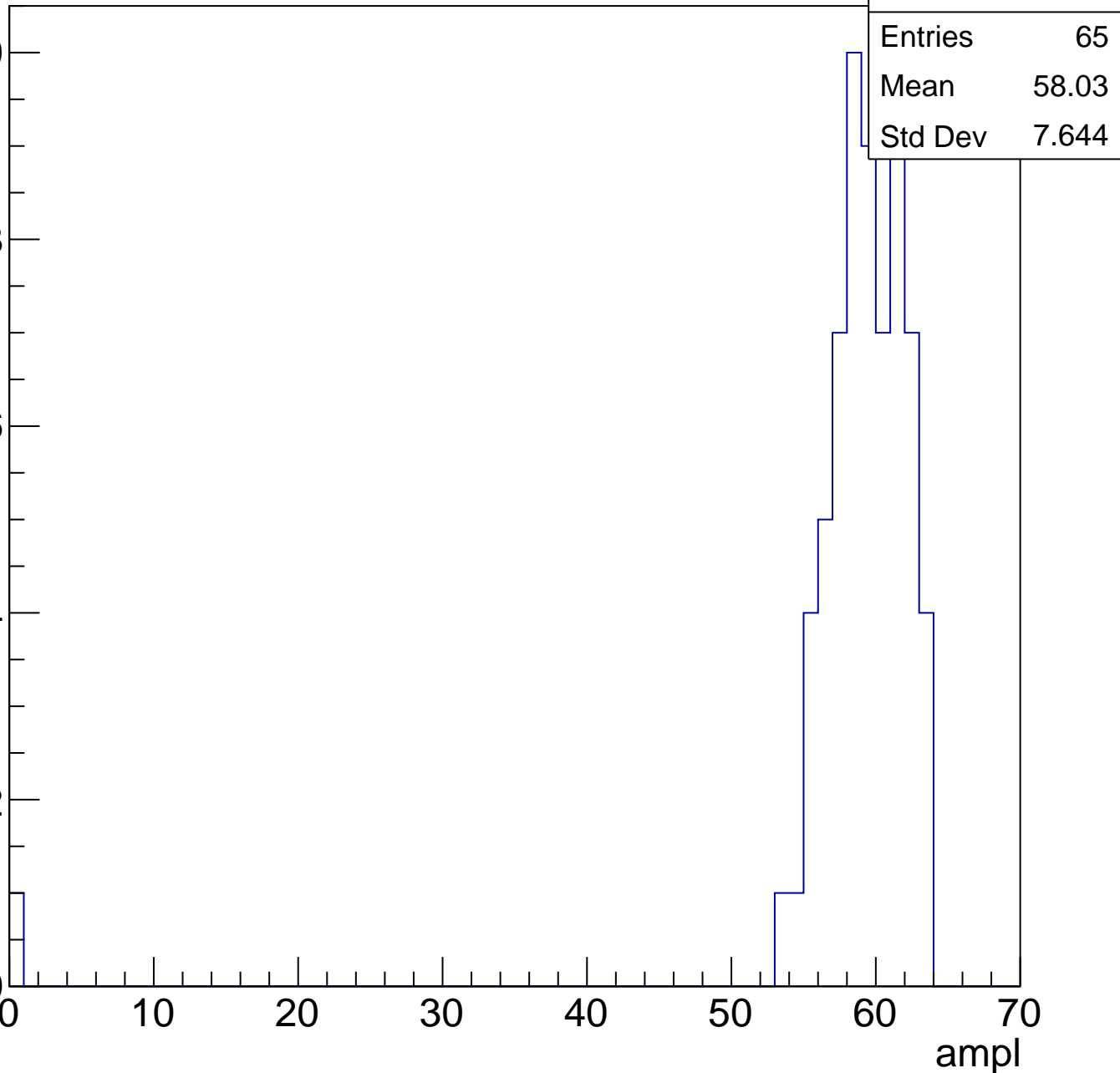
40

50

60

ampl

70

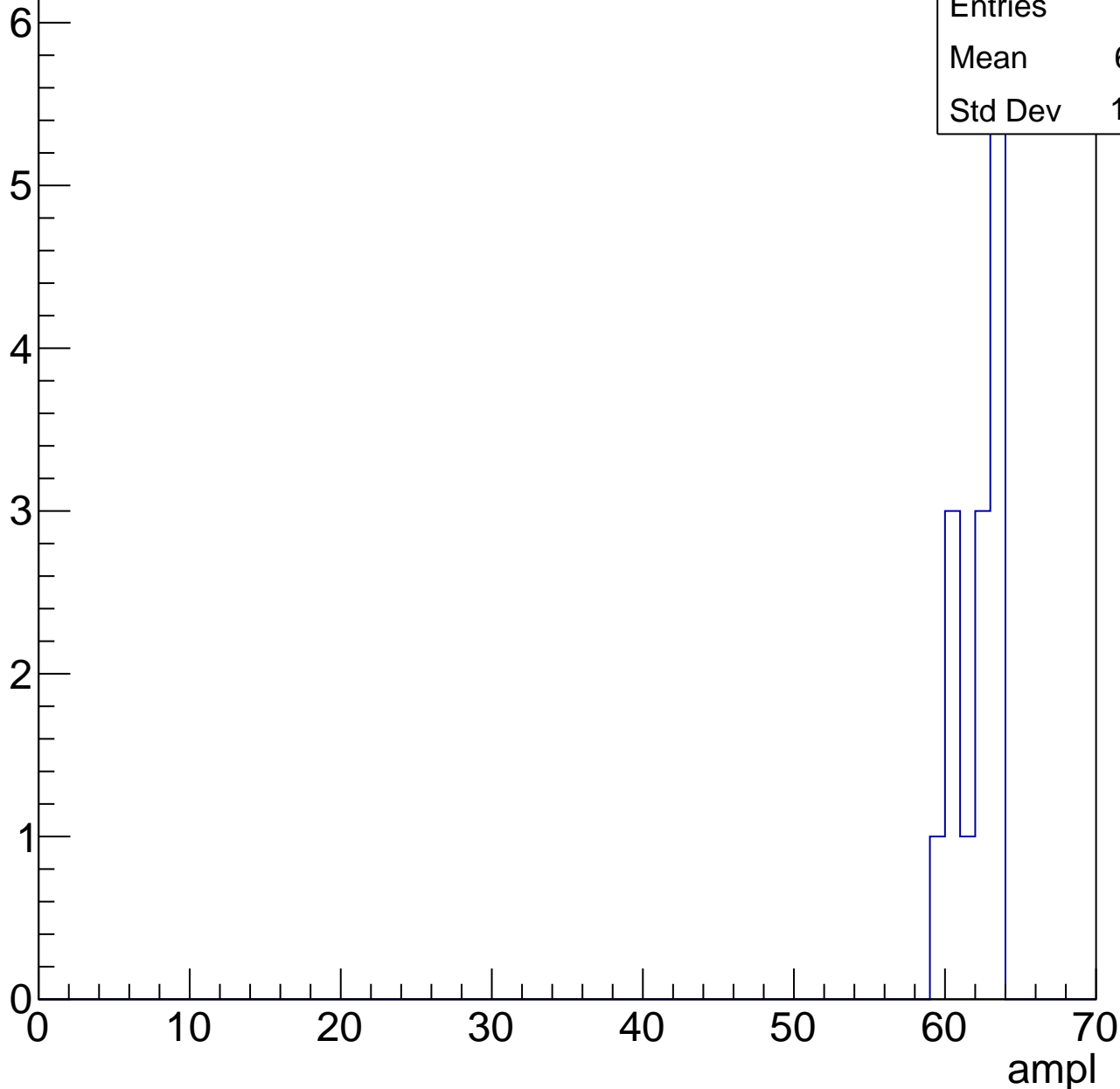


B1L000S, U8-ch120, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	14
Mean	61.71
Std Dev	1.385



B1L000S, U8-ch120, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch121, adc0

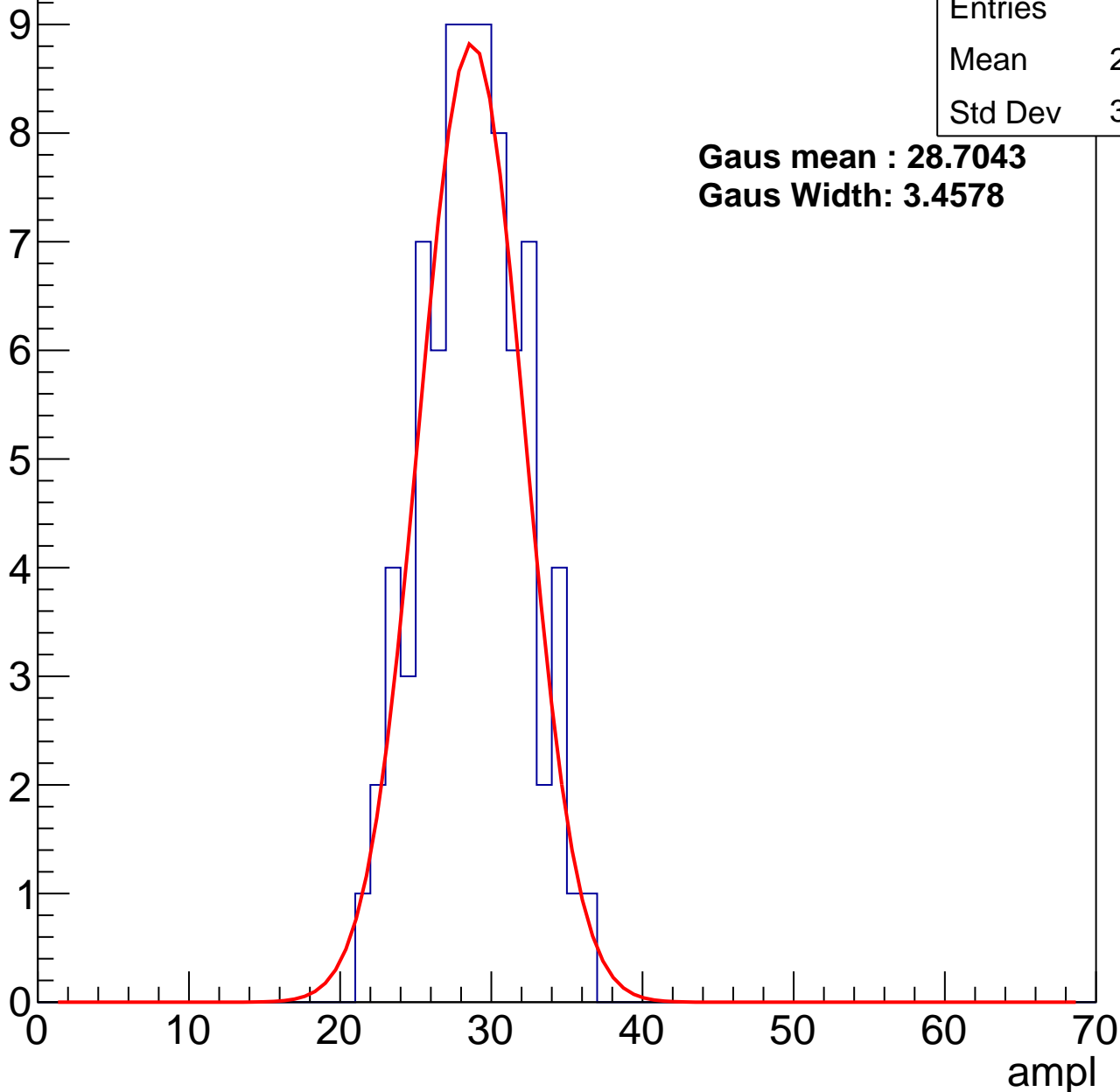
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	79
Mean	28.34
Std Dev	3.318

Gaus mean : 28.7043

Gaus Width: 3.4578



B1L000S, U8-ch121, adc1

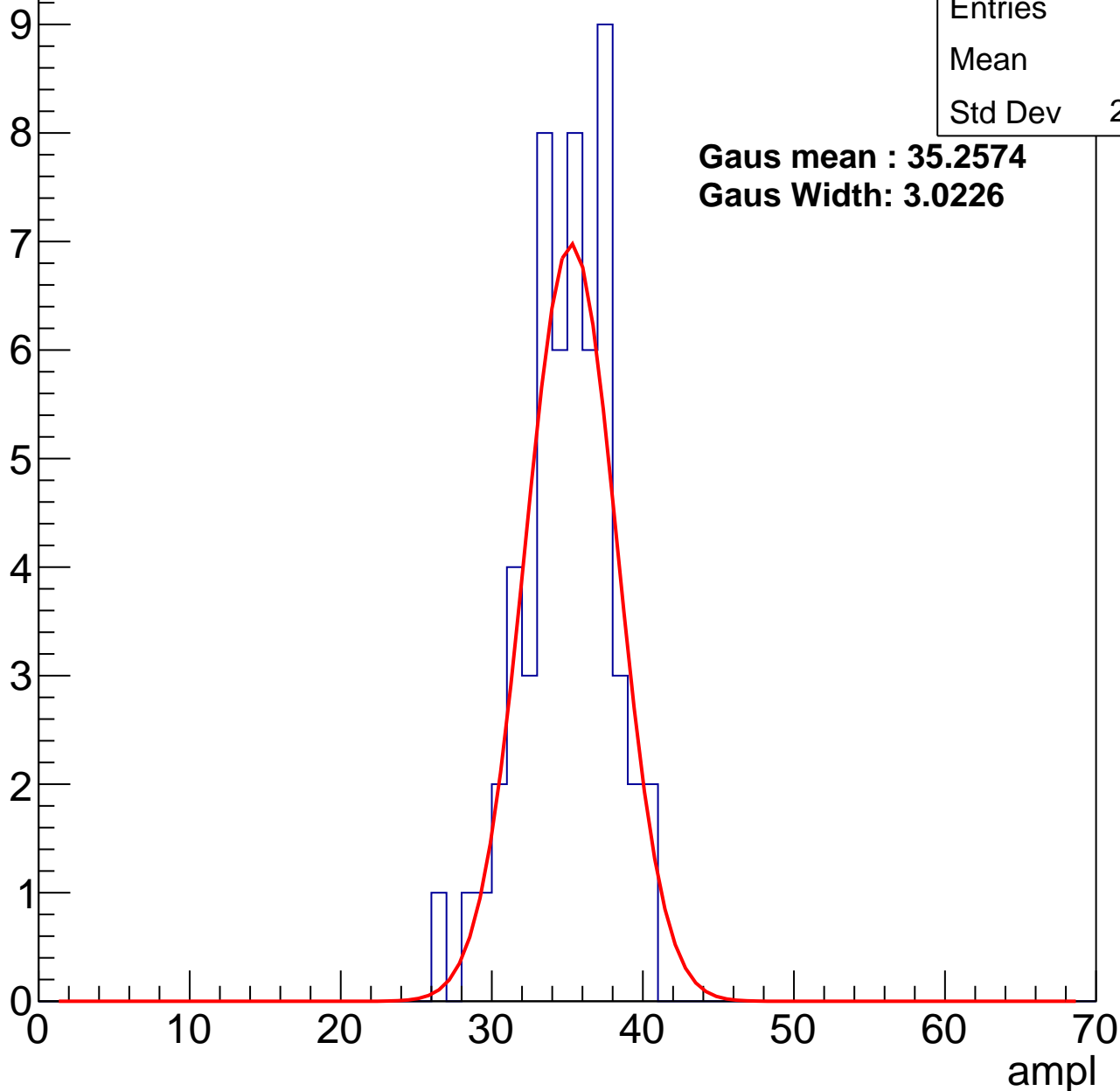
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	56
Mean	34.5
Std Dev	2.934

Gaus mean : 35.2574

Gaus Width: 3.0226



B1L000S, U8-ch121, adc2

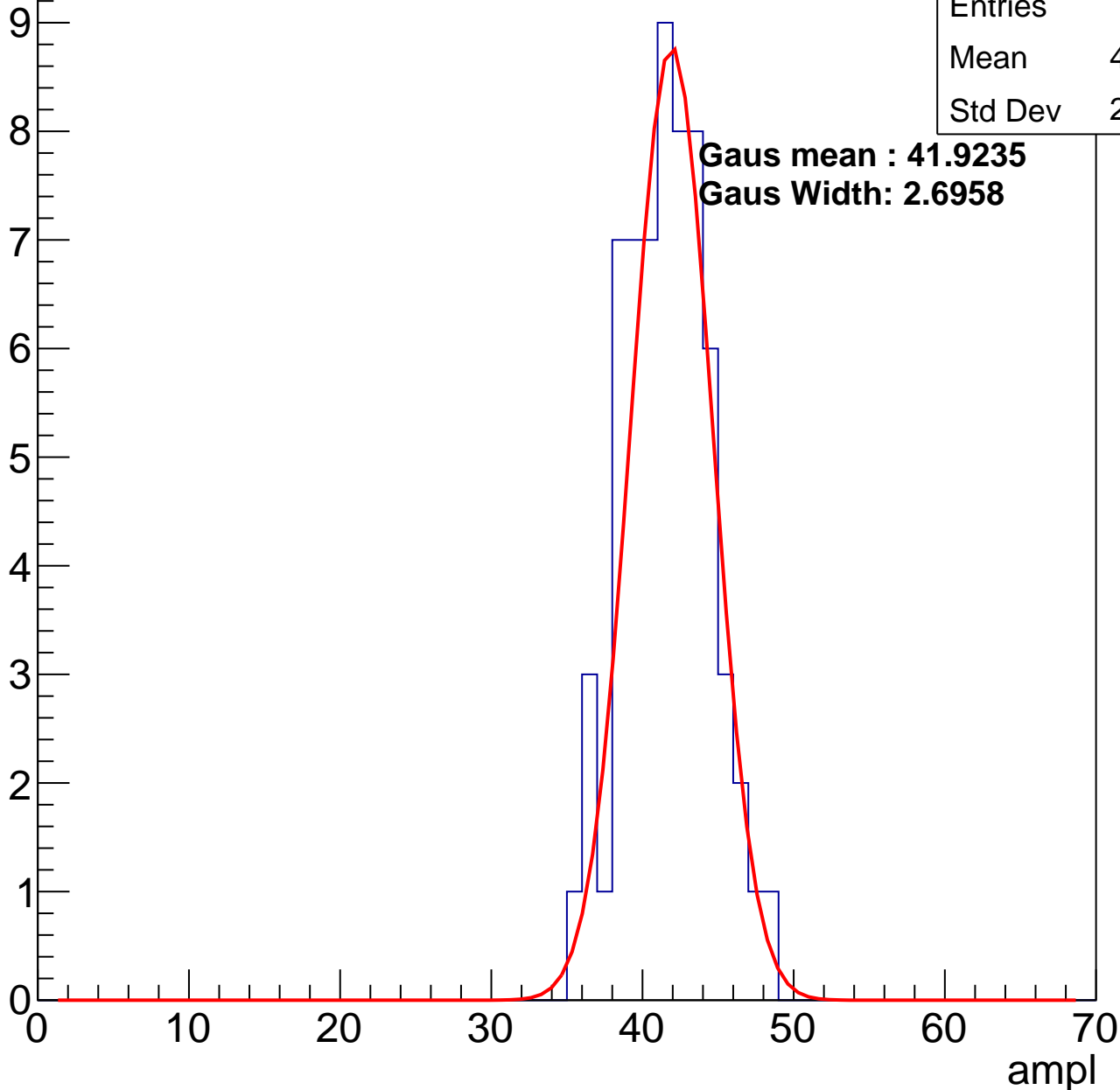
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	64
Mean	41.16
Std Dev	2.796

Gaus mean : 41.9235

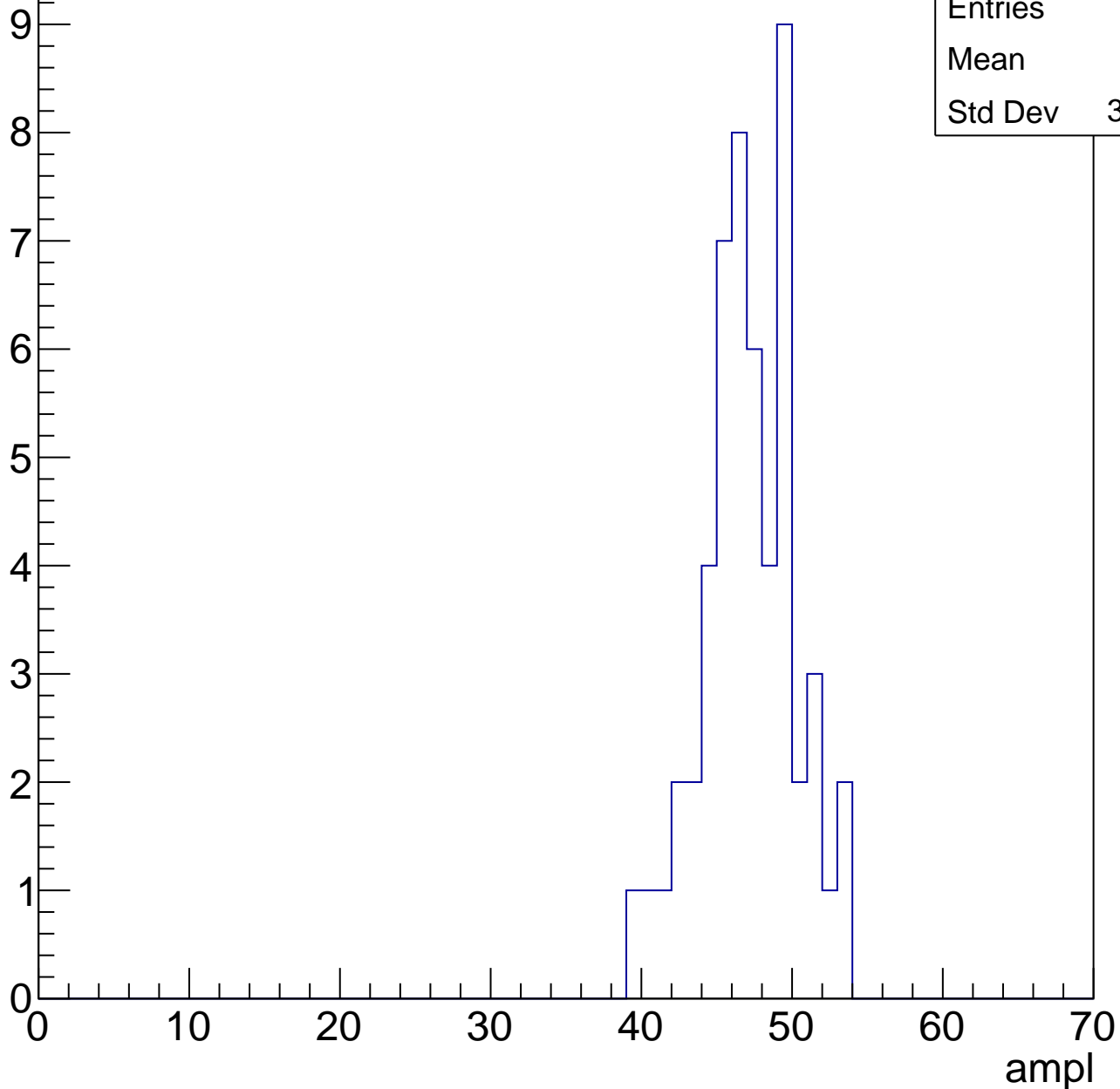
Gaus Width: 2.6958



B1L000S, U8-ch121, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

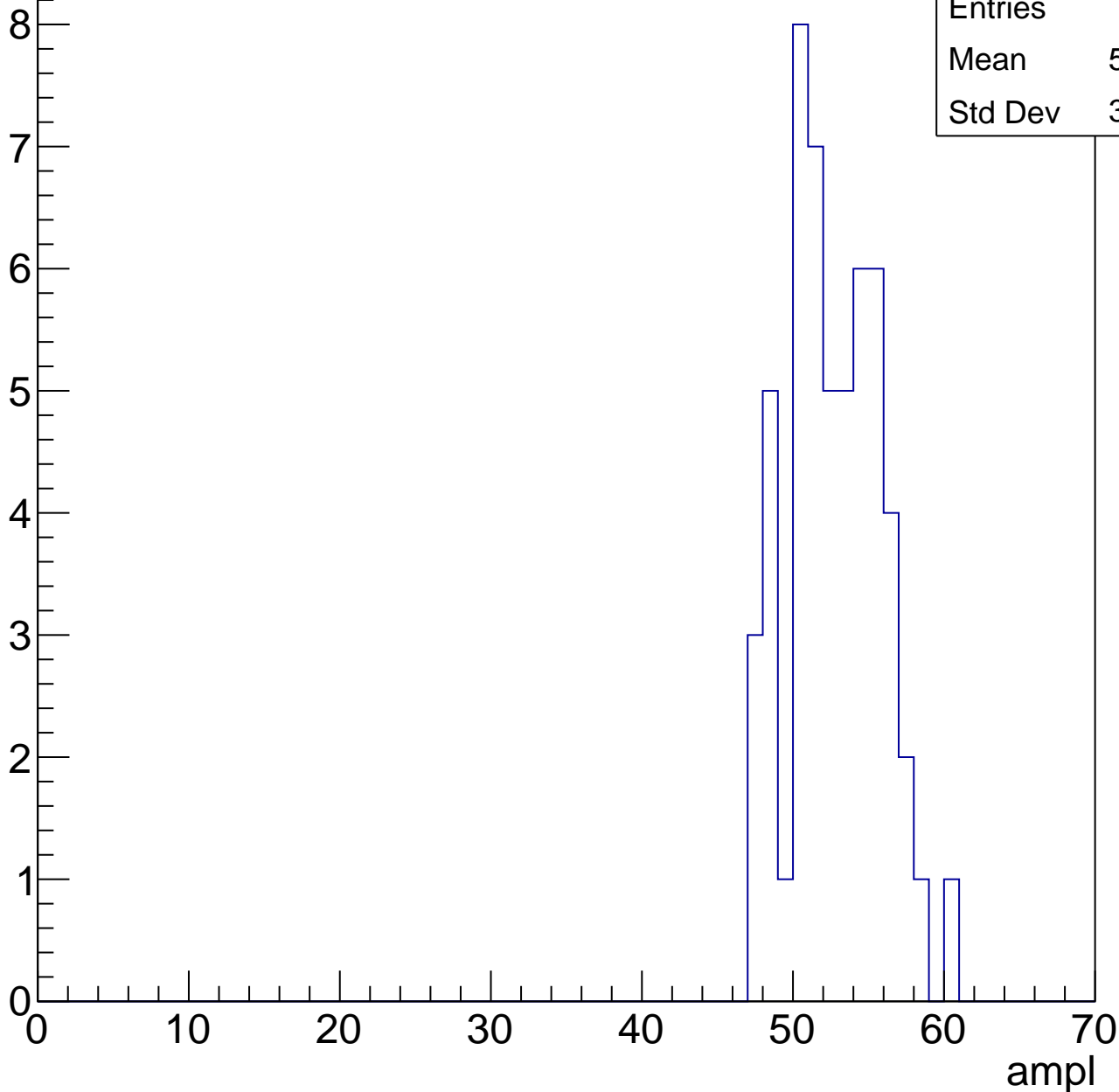


B1L000S, U8-ch121, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	52.26
Std Dev	3.032

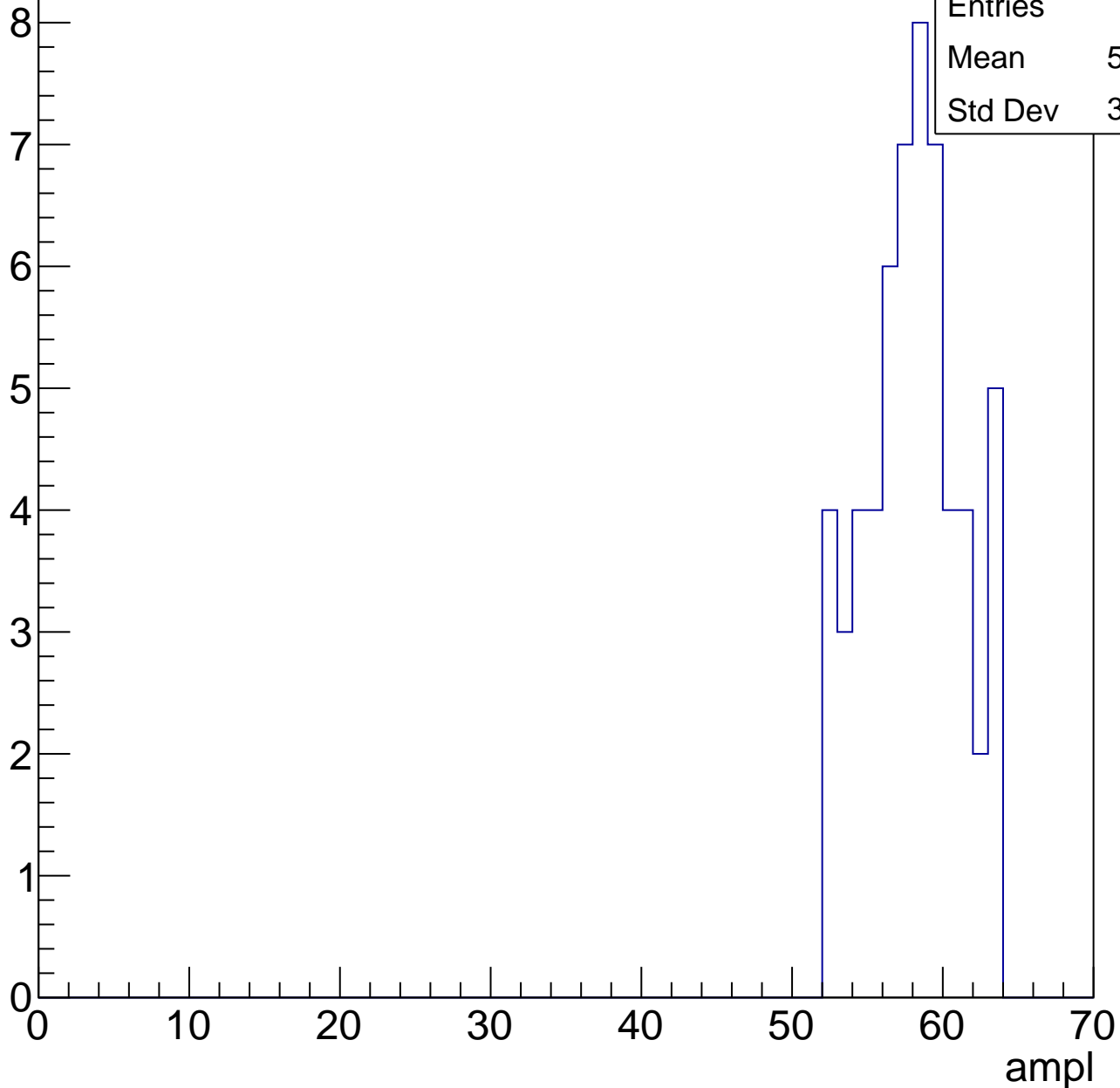


B1L000S, U8-ch121, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	57.55
Std Dev	3.092

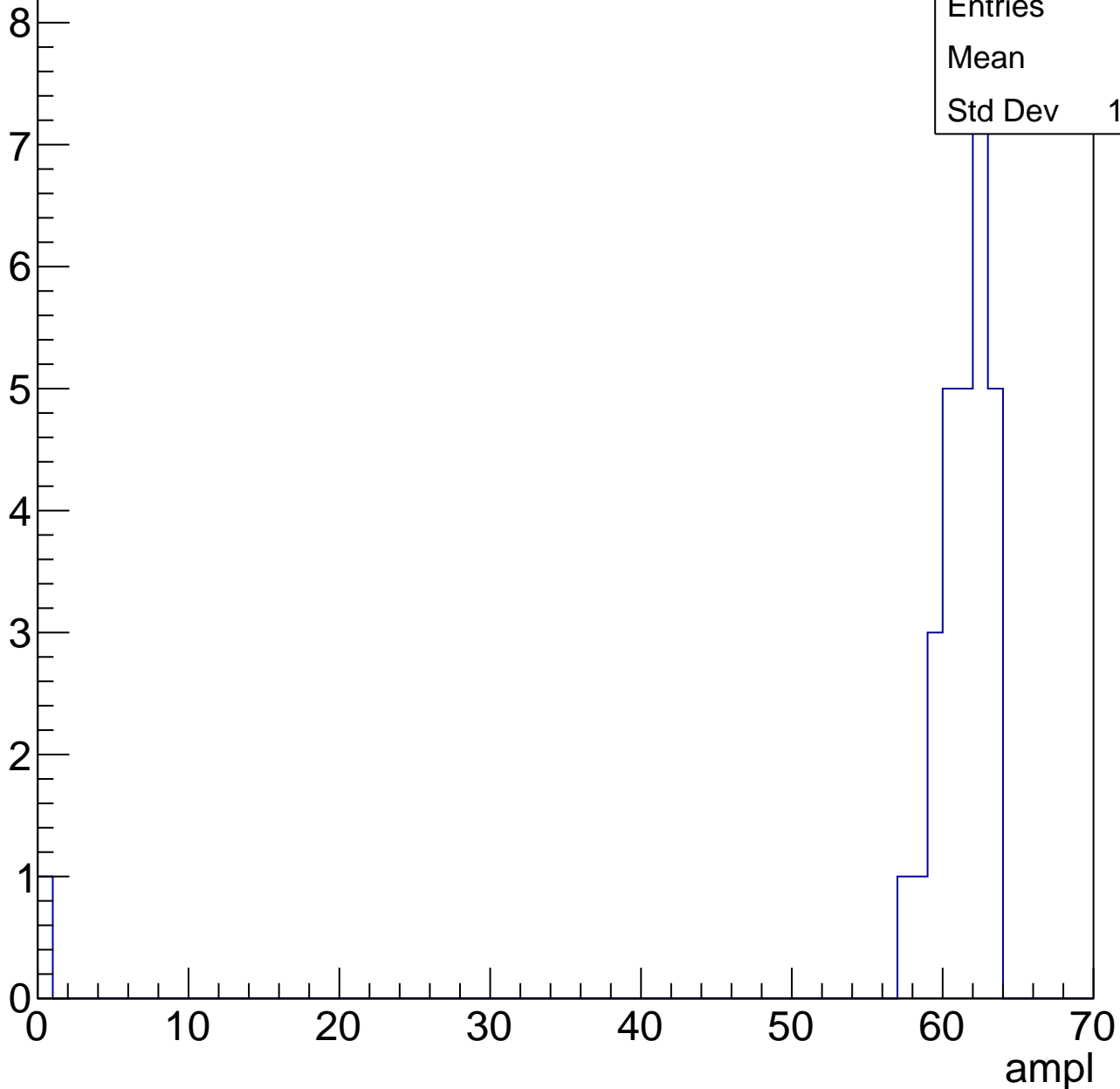


B1L000S, U8-ch121, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

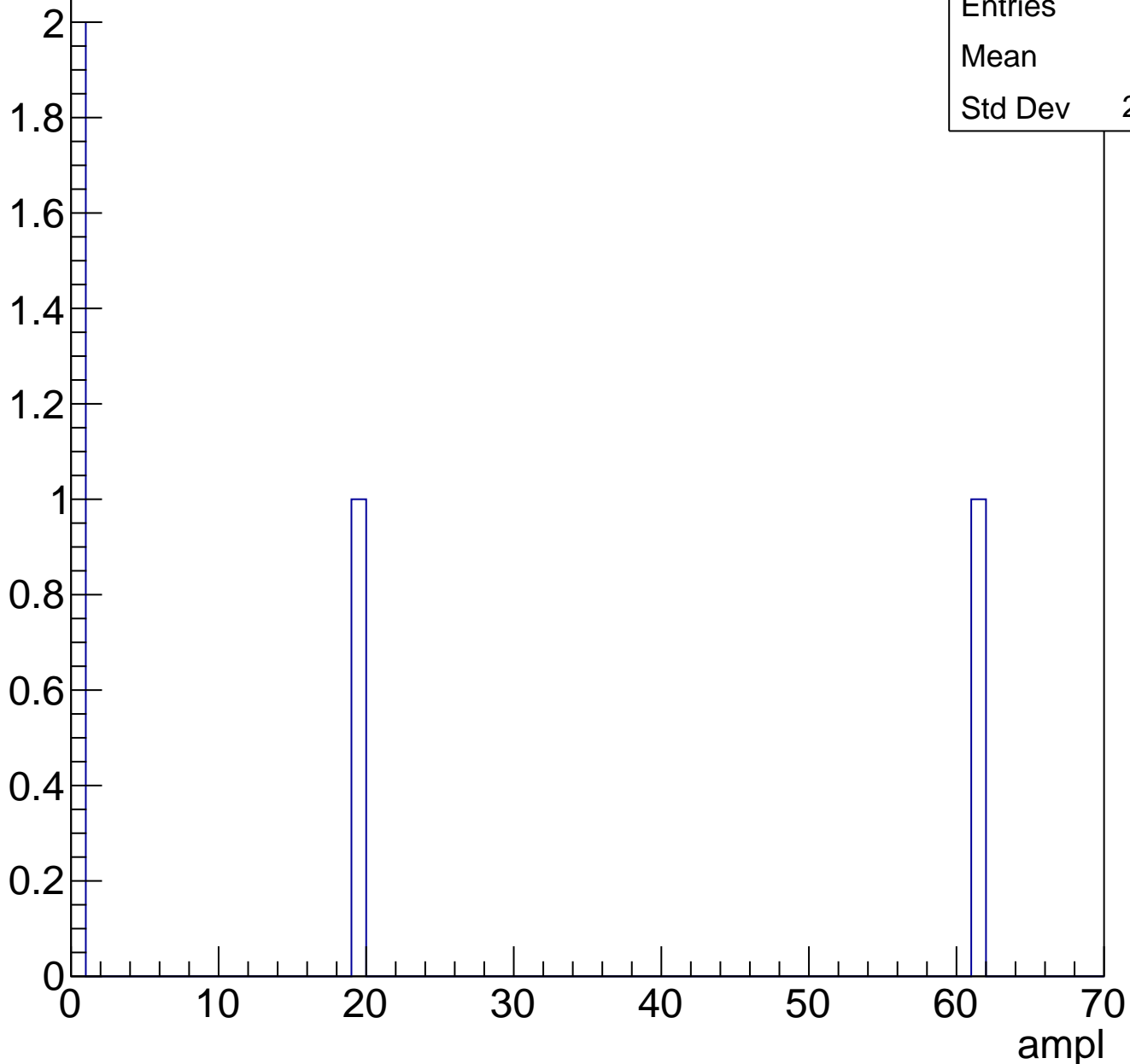
Entries	29
Mean	58.9
Std Dev	11.24



B1L000S, U8-ch121, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	4
Mean	20
Std Dev	24.91

B1L000S, U8-ch122, adc0

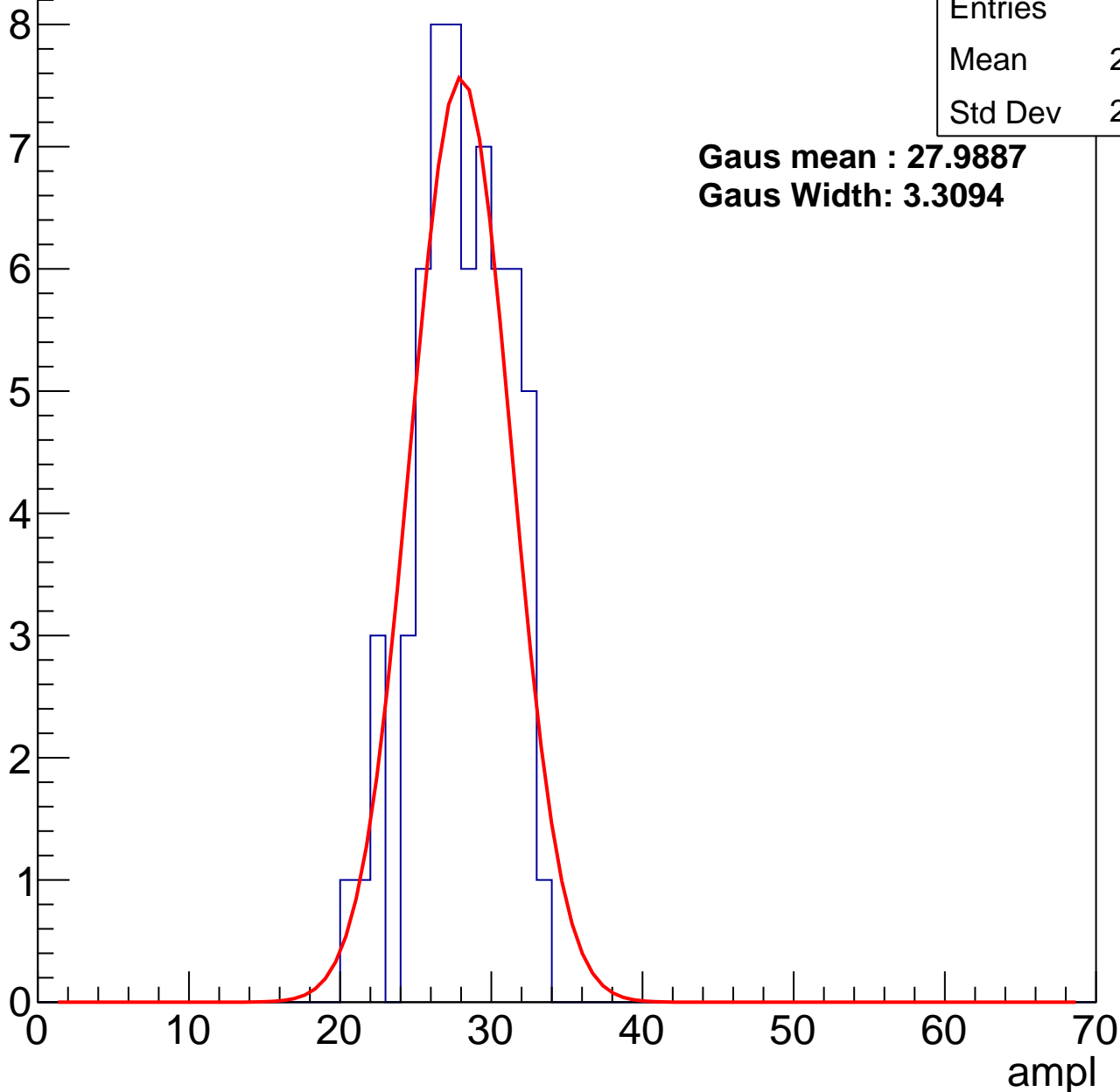
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	27.59
Std Dev	2.983

Gaus mean : 27.9887

Gaus Width: 3.3094



B1L000S, U8-ch122, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entries	74
Mean	34.51
Std Dev	3.305

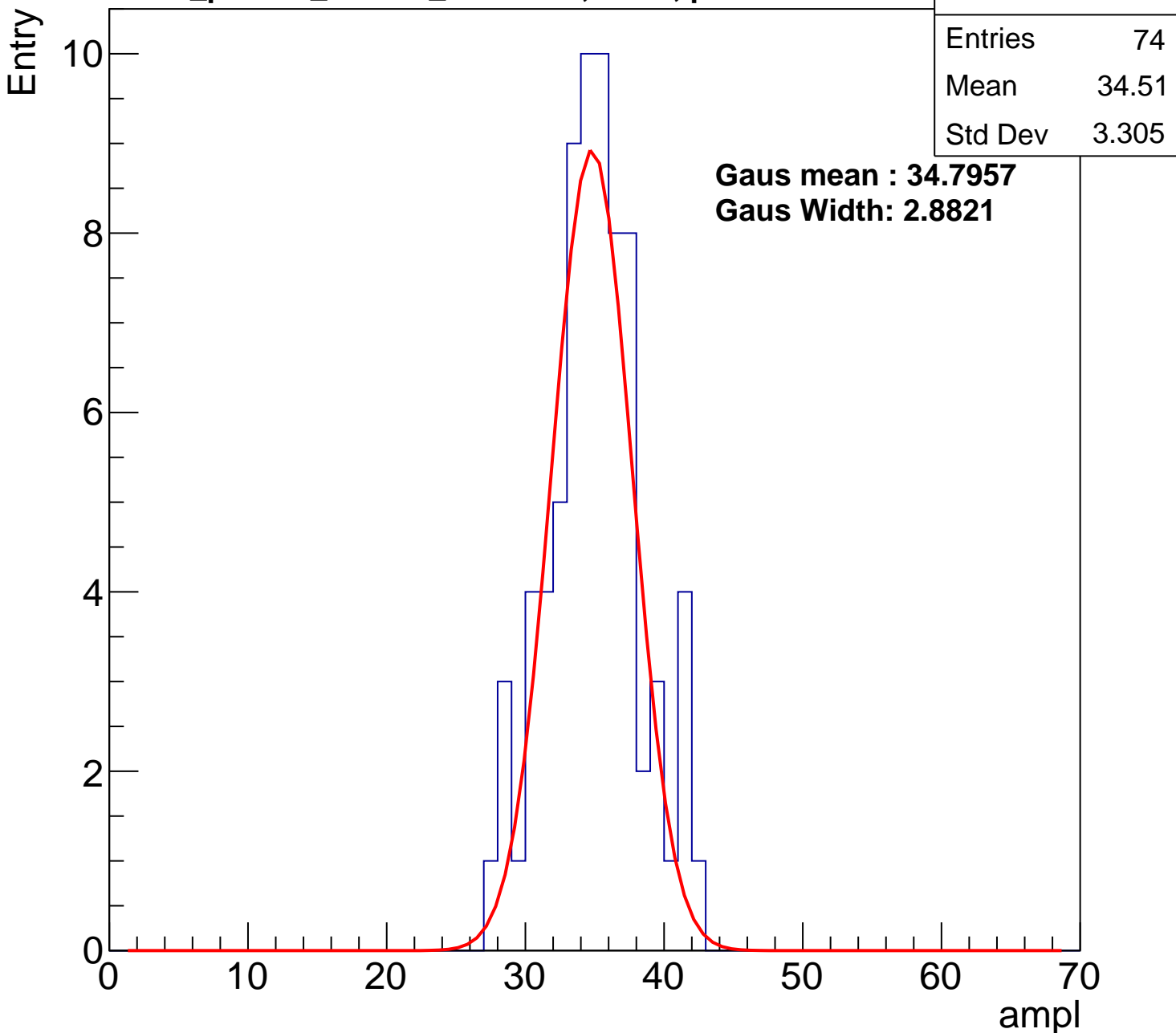
Gaus mean : 34.7957
Gaus Width: 2.8821

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B1L000S, U8-ch122, adc2

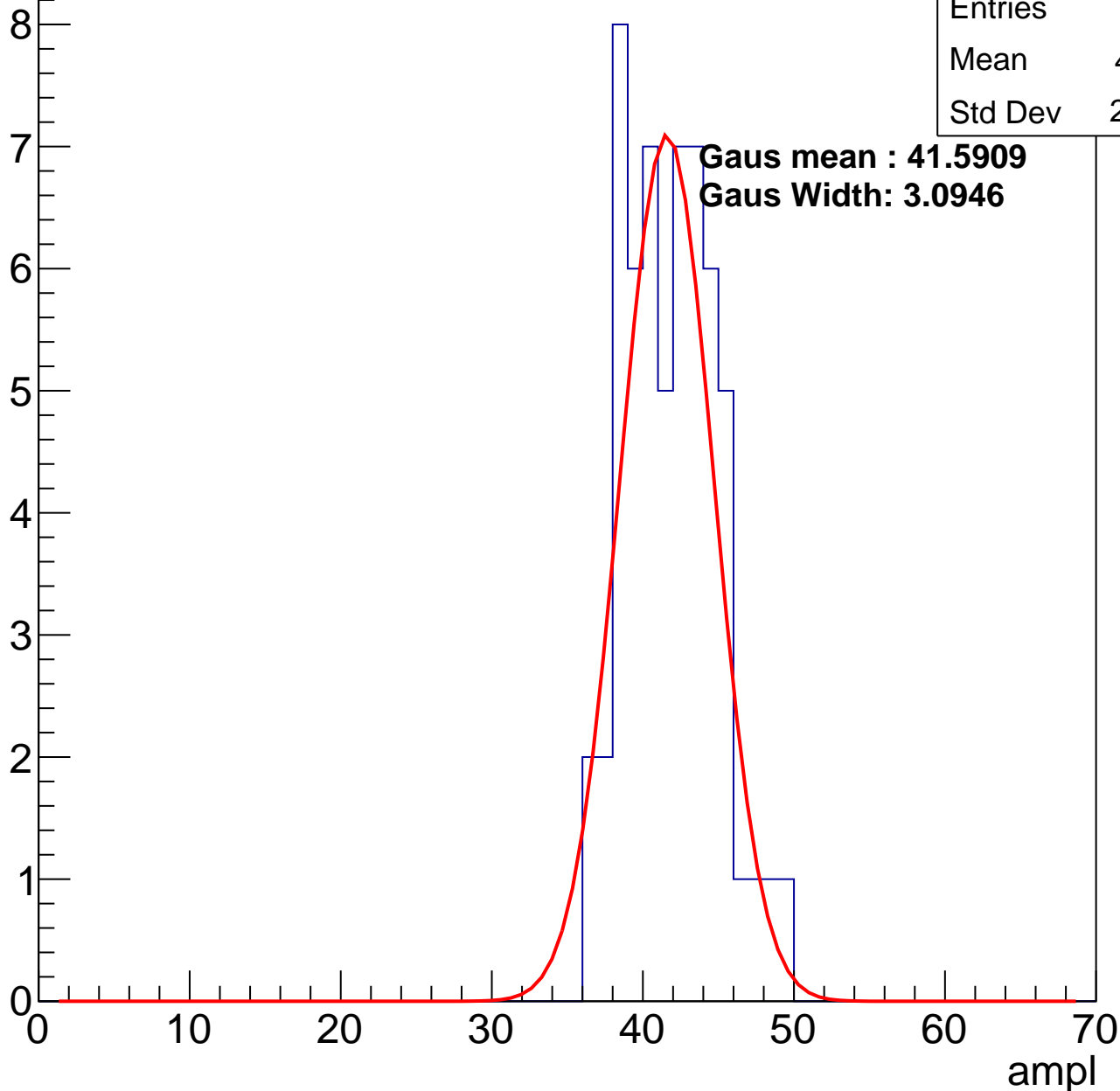
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	59
Mean	41.41
Std Dev	2.964

Gaus mean : 41.5909

Gaus Width: 3.0946

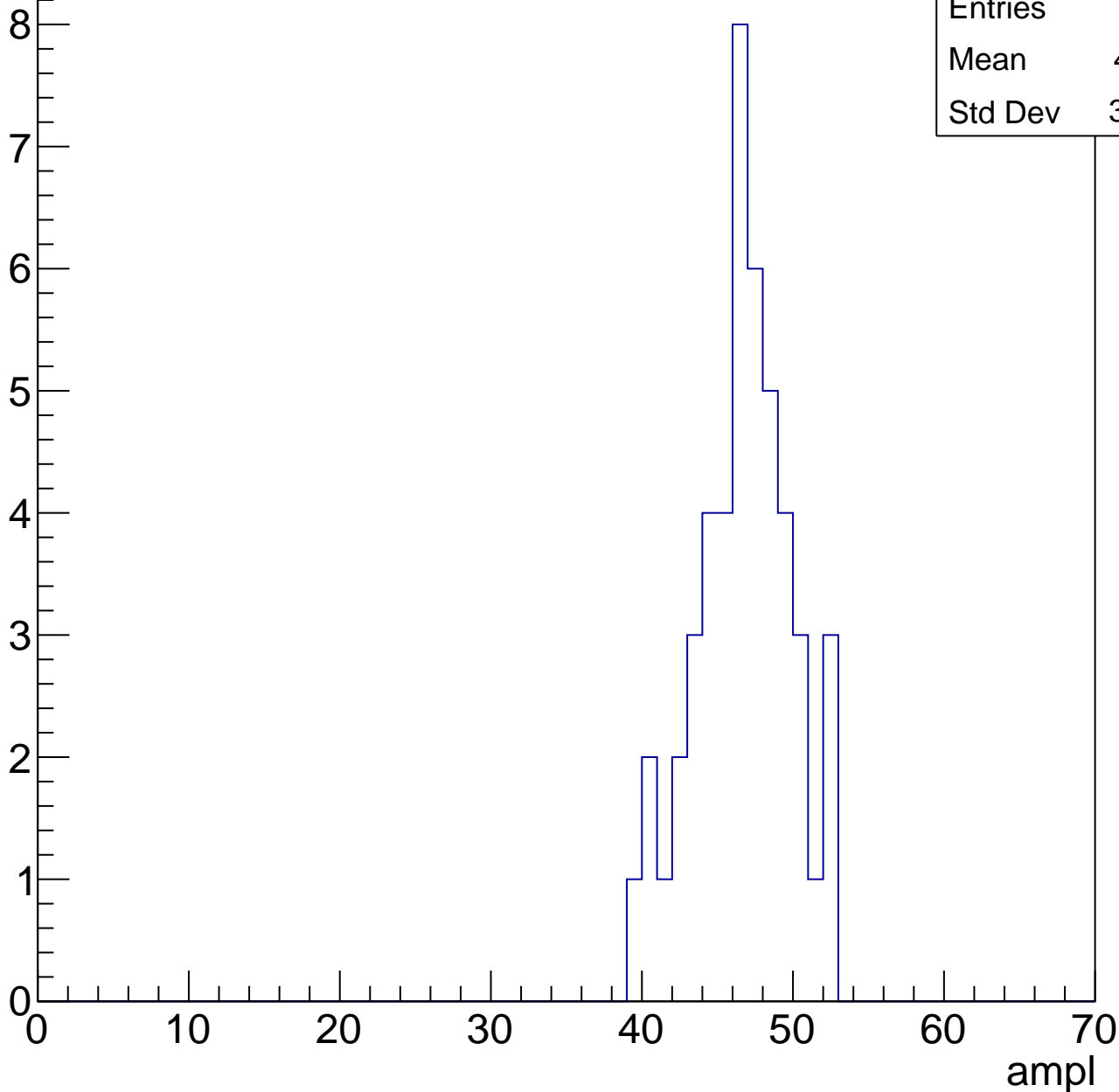


B1L000S, U8-ch122, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	47
Mean	46.21
Std Dev	3.148

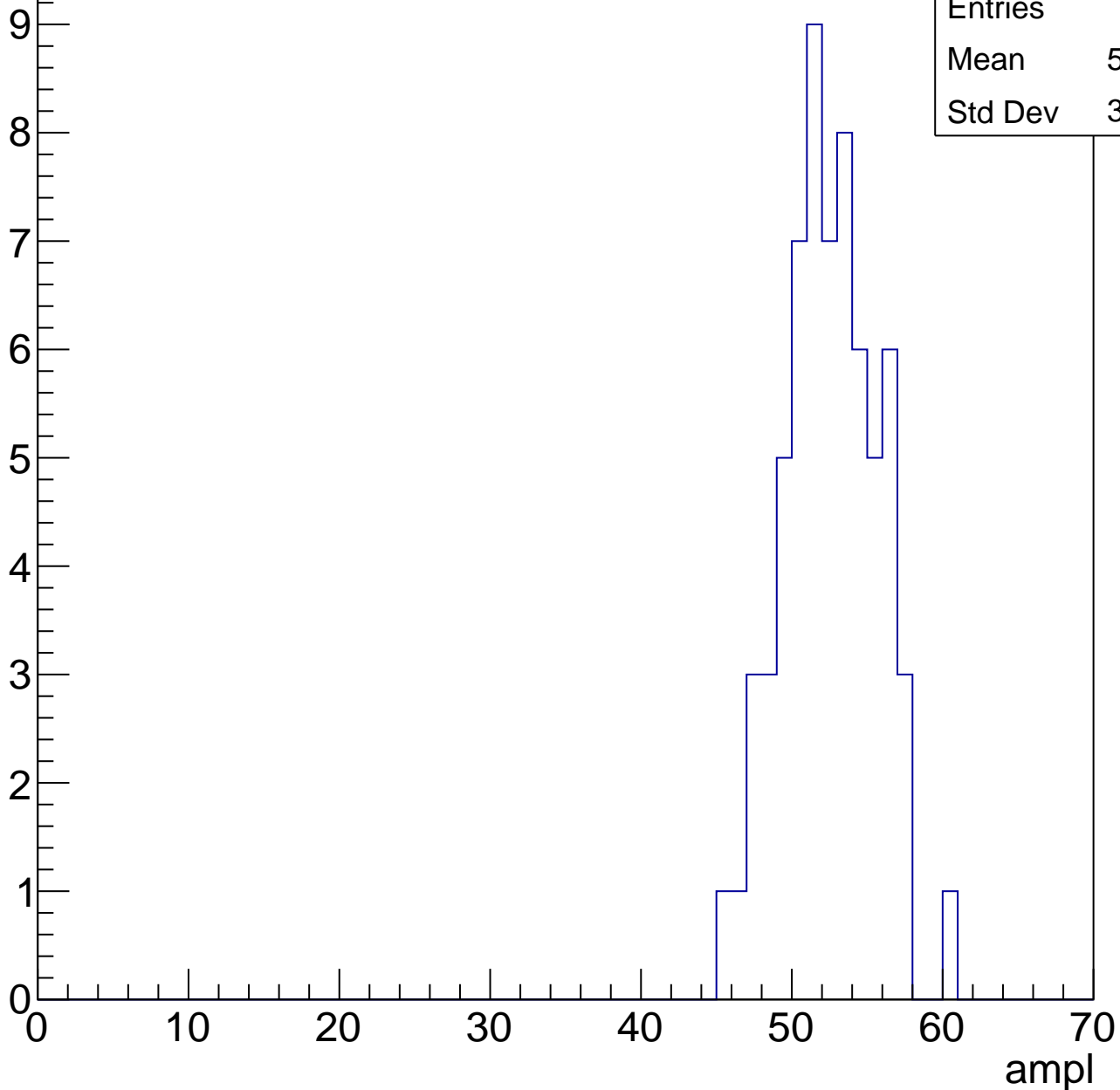


B1L000S, U8-ch122, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

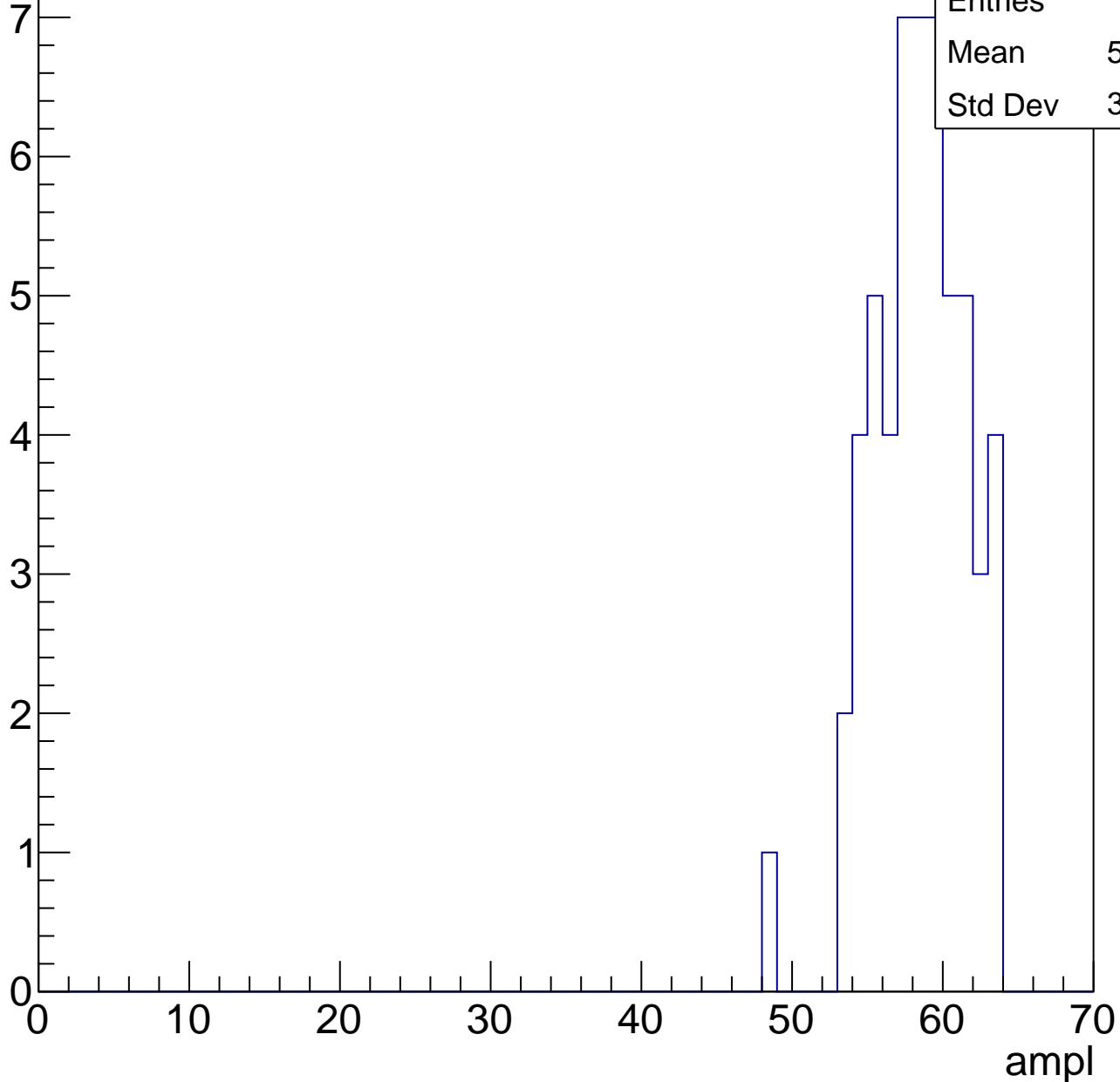
Entries	65
Mean	52.06
Std Dev	3.043



B1L000S, U8-ch122, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

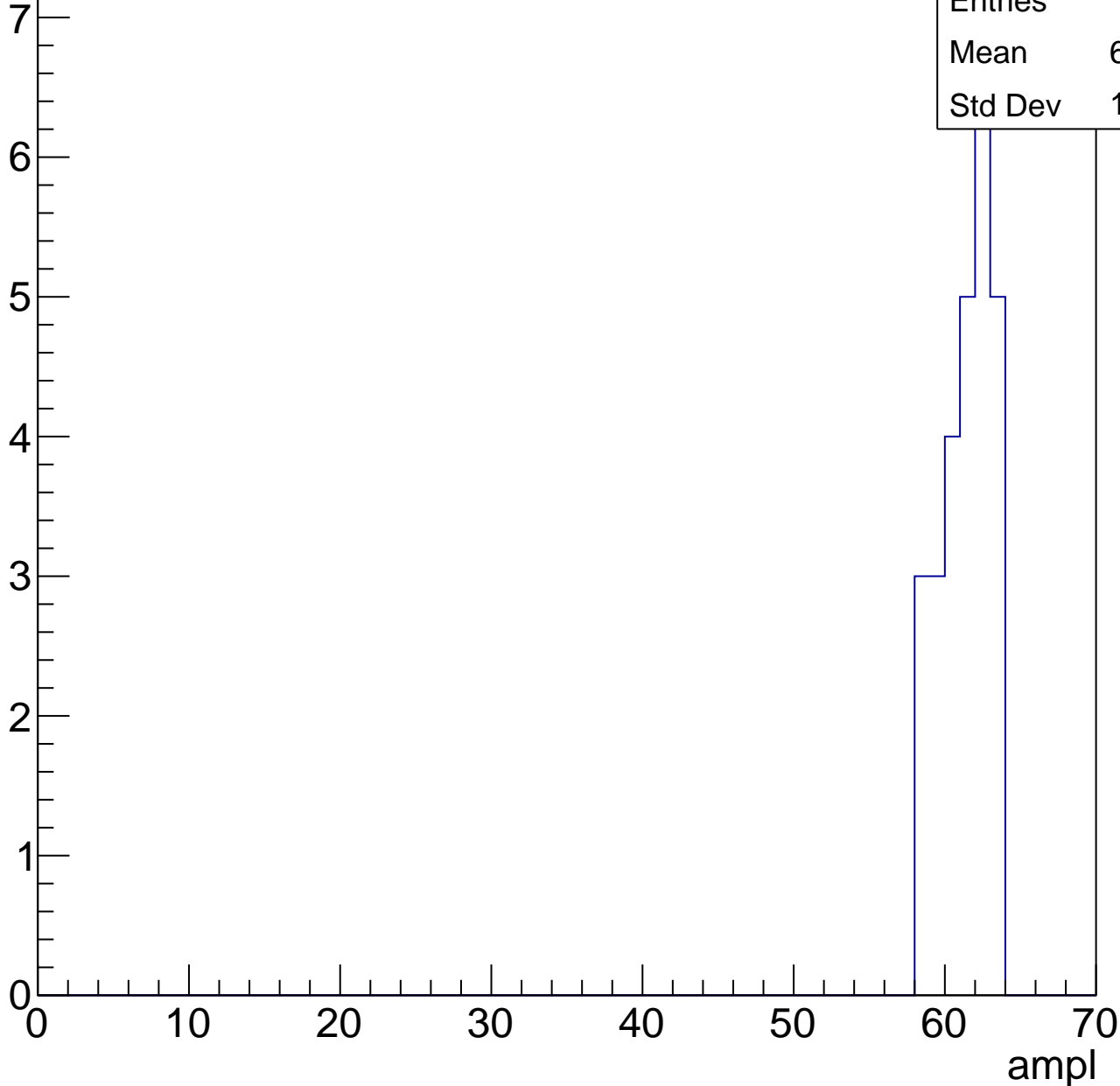


B1L000S, U8-ch122, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	27
Mean	60.93
Std Dev	1.608



B1L000S, U8-ch122, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch123, adc0

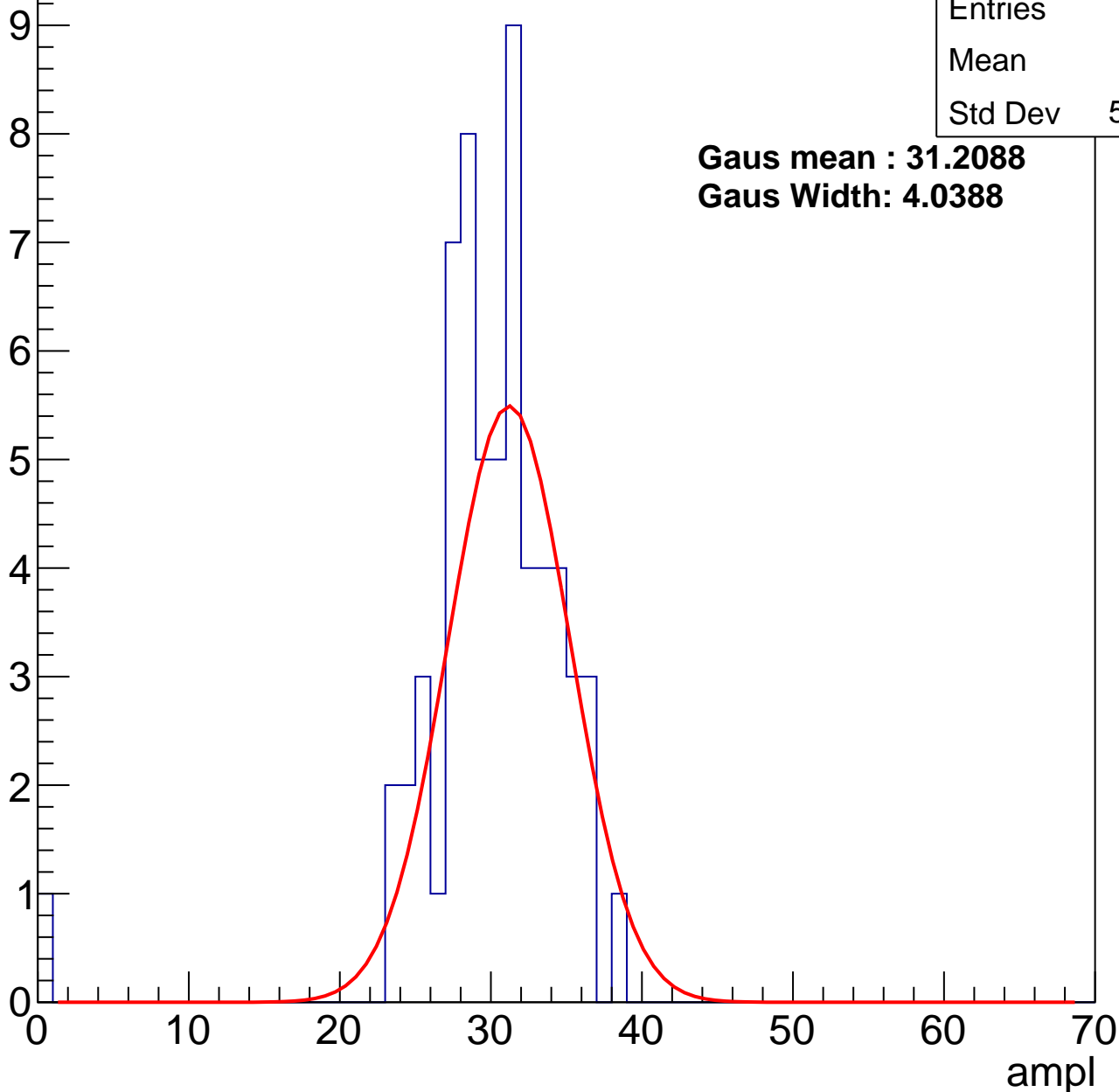
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	29.5
Std Dev	5.108

Gaus mean : 31.2088

Gaus Width: 4.0388



B1L000S, U8-ch123, adc1

calib_packv5_042523_0143.root, FC#3, port B3

Entry

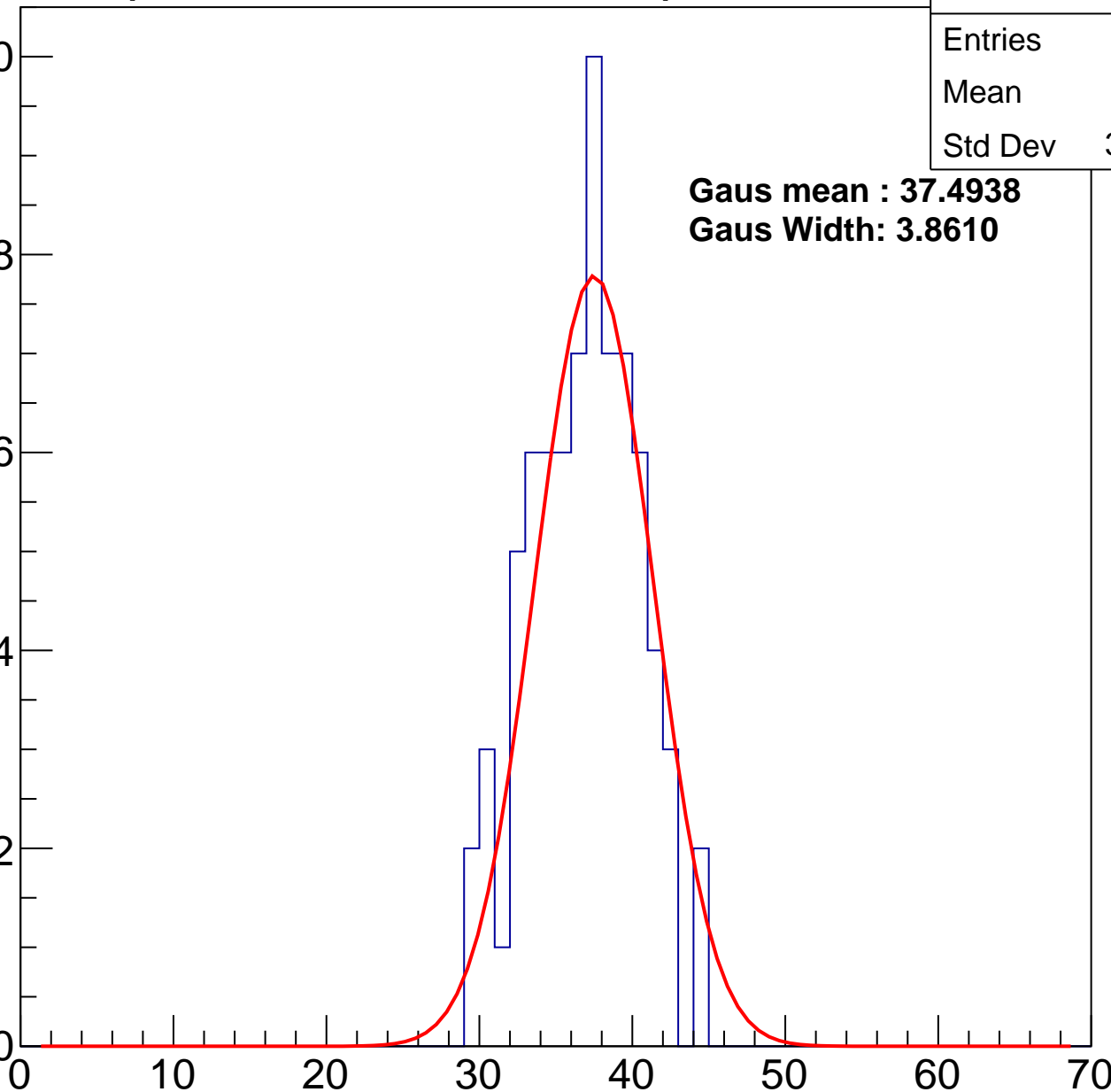
Entries	75
Mean	36.4
Std Dev	3.495

Gaus mean : 37.4938

Gaus Width: 3.8610

10
8
6
4
2
0

ampl



B1L000S, U8-ch123, adc2

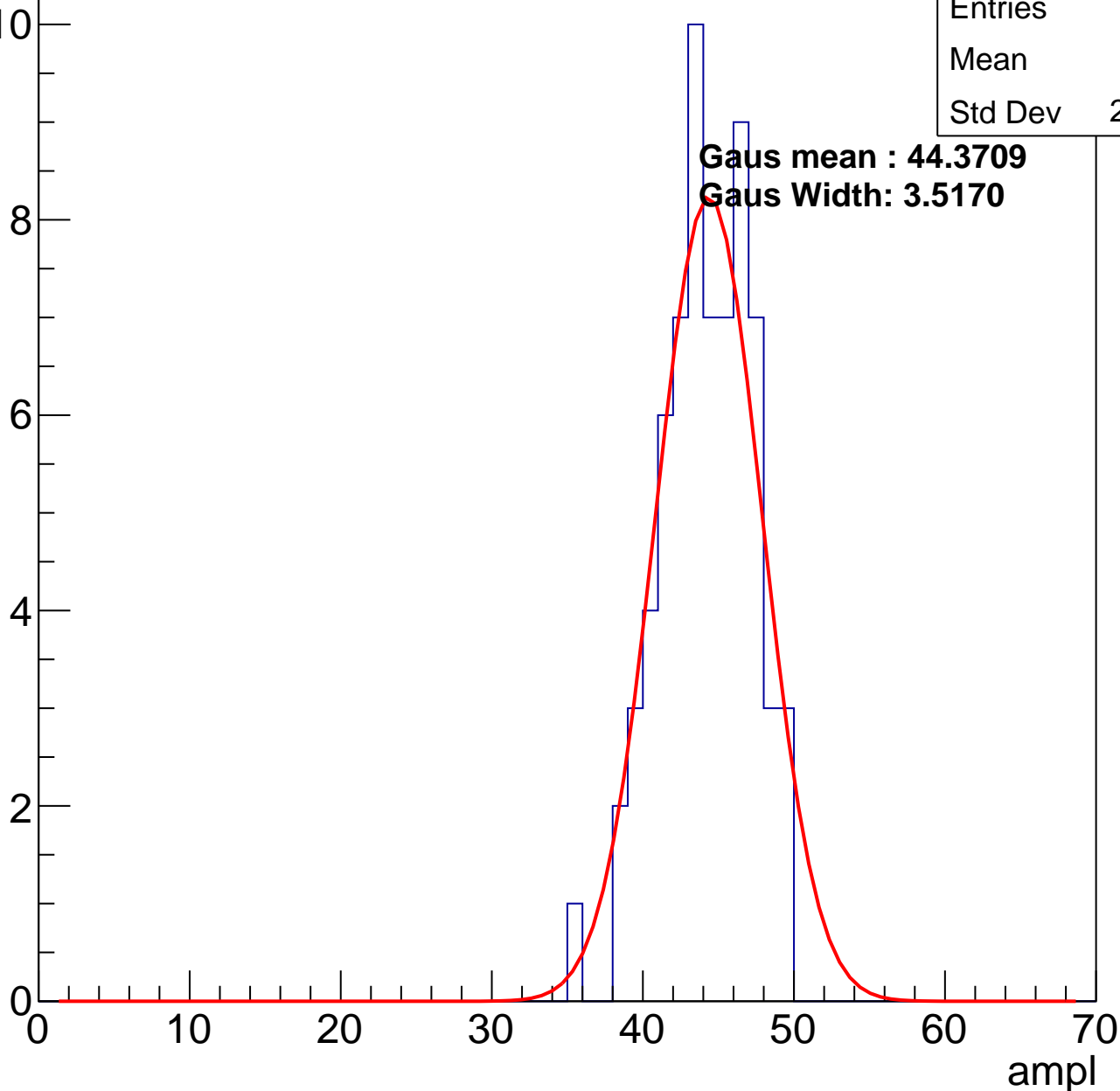
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	43.7
Std Dev	2.965

Gaus mean : 44.3709

Gaus Width: 3.5170

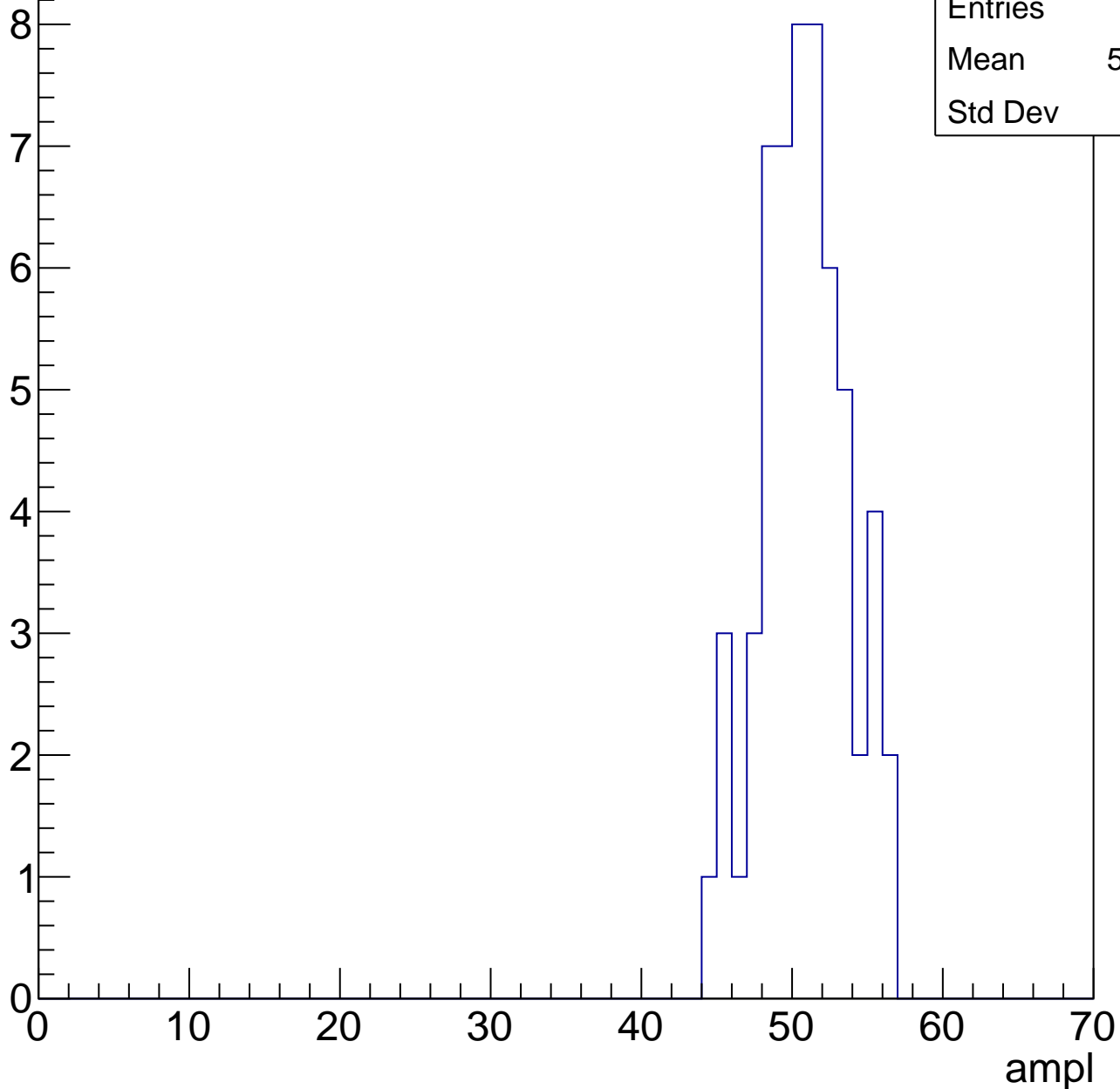


B1L000S, U8-ch123, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	57
Mean	50.35
Std Dev	2.85

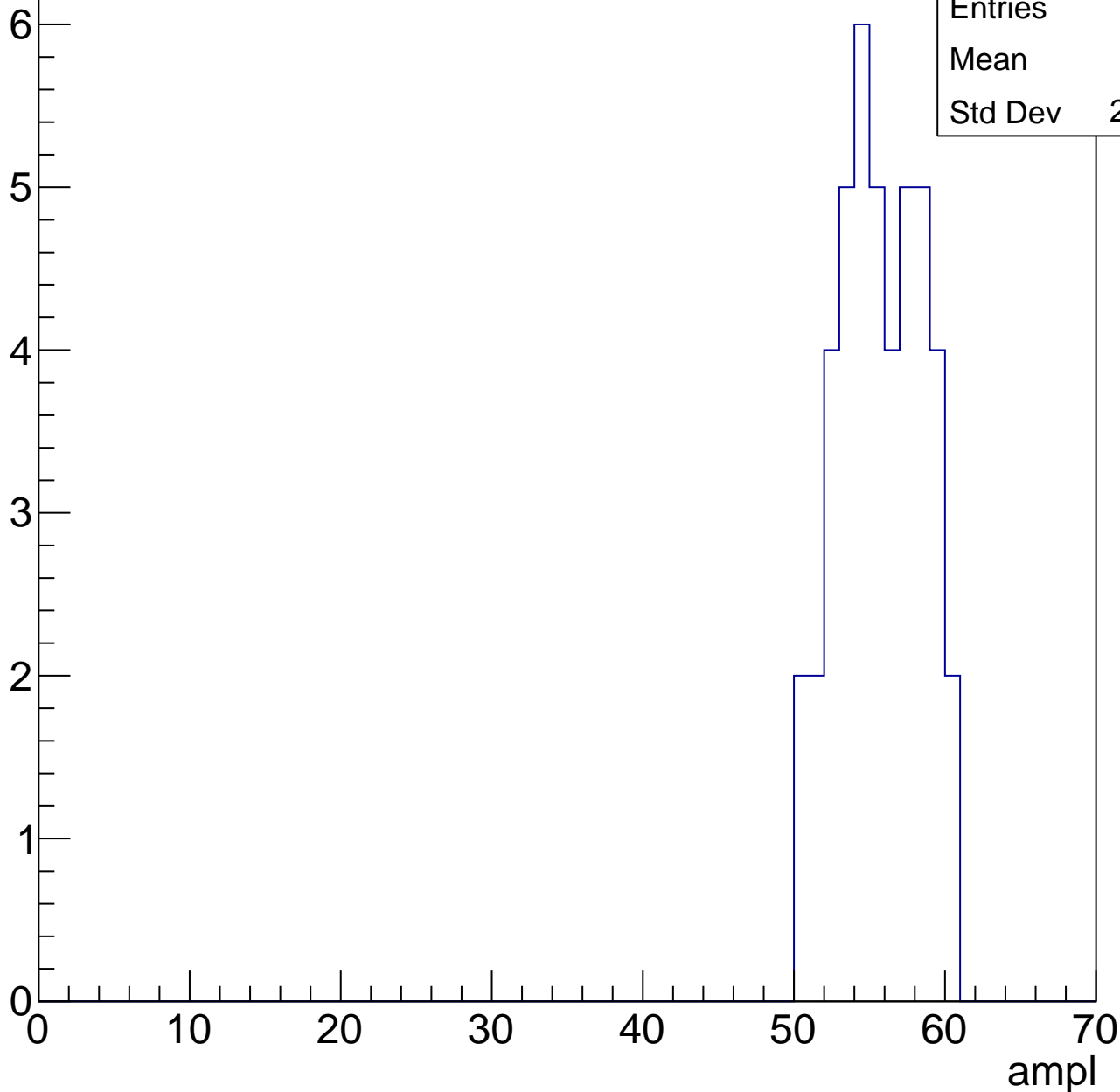


B1L000S, U8-ch123, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	44
Mean	55.2
Std Dev	2.718



B1L000S, U8-ch123, adc5

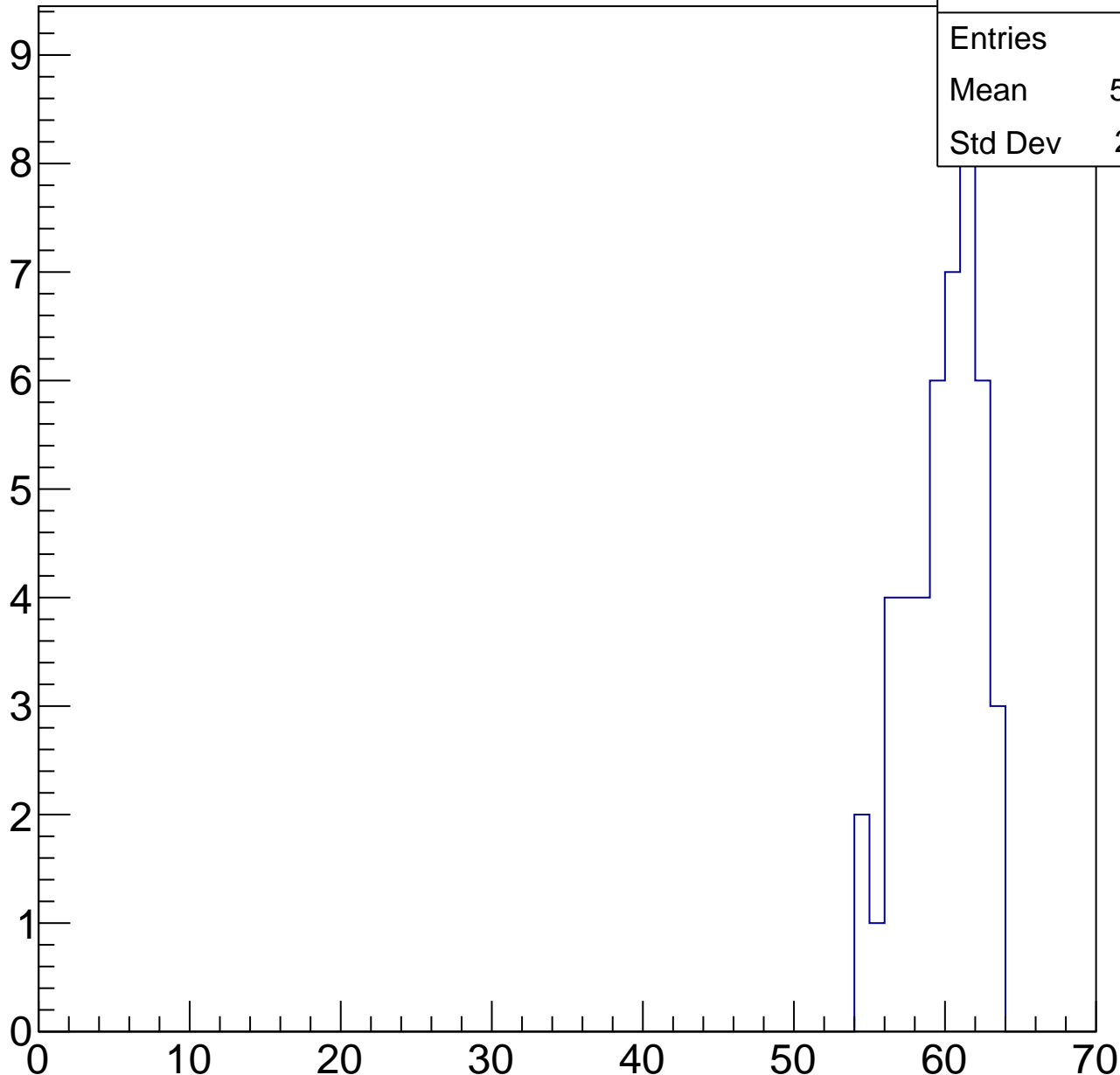
calib_packv5_042523_0143.root, FC#3, port B3

Entry

9
8
7
6
5
4
3
2
1
0

Entries	46
Mean	59.37
Std Dev	2.381

ampl

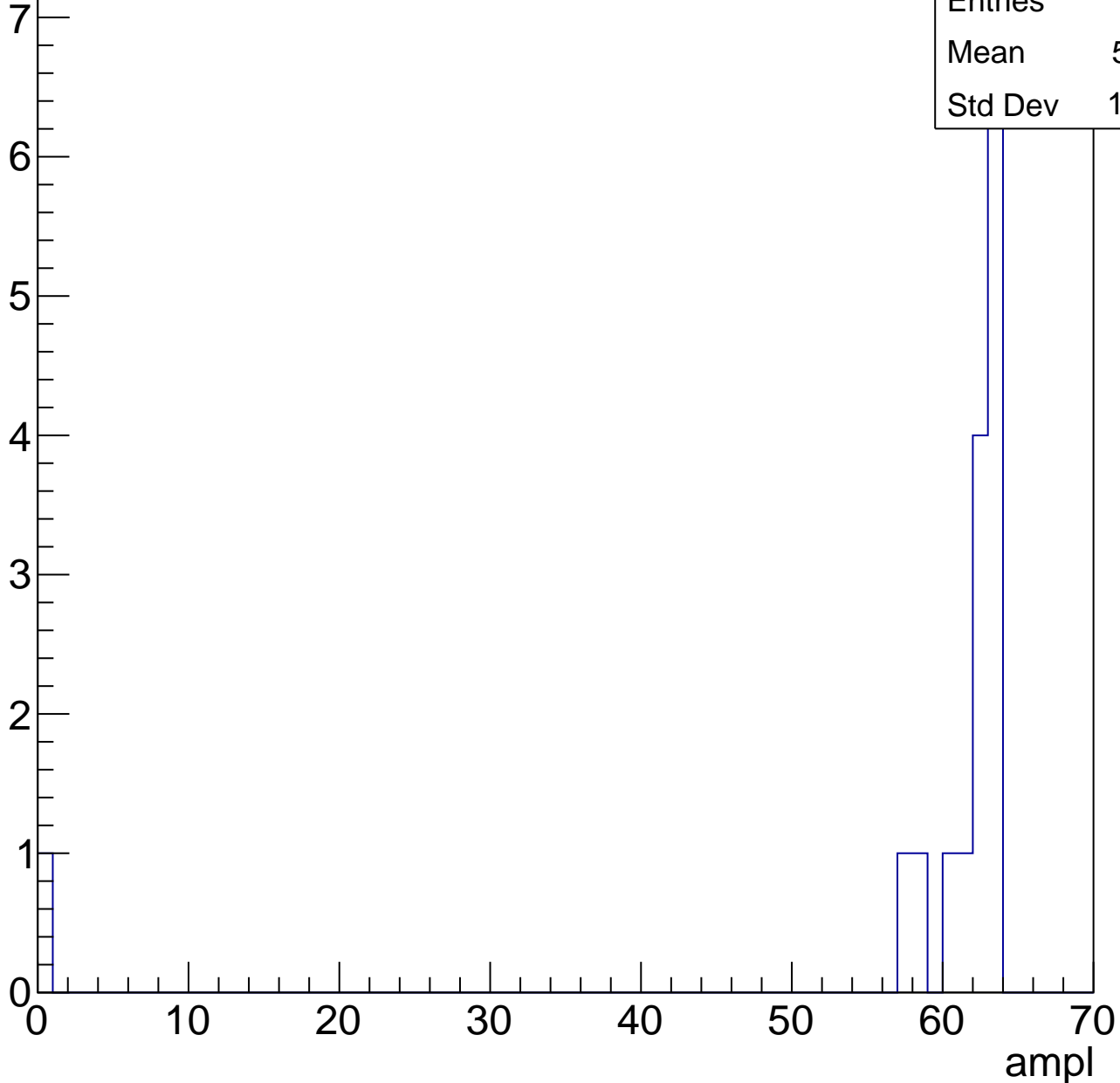


B1L000S, U8-ch123, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	16
Mean	57.81
Std Dev	15.03



B1L000S, U8-ch123, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	0
Mean	0
Std Dev	0

B1L000S, U8-ch124, adc0

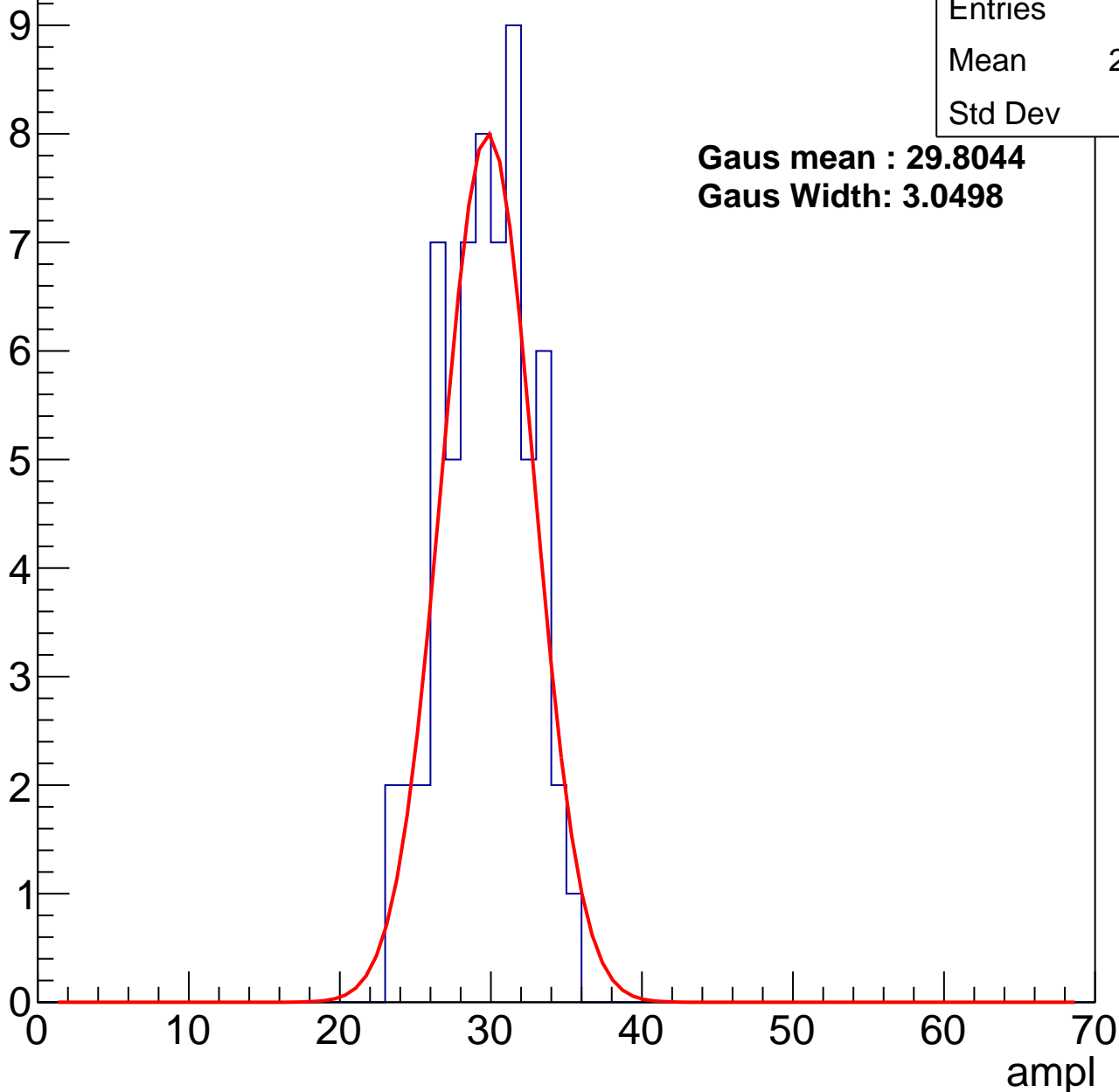
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	29.19
Std Dev	2.85

Gaus mean : 29.8044

Gaus Width: 3.0498



B1L000S, U8-ch124, adc1

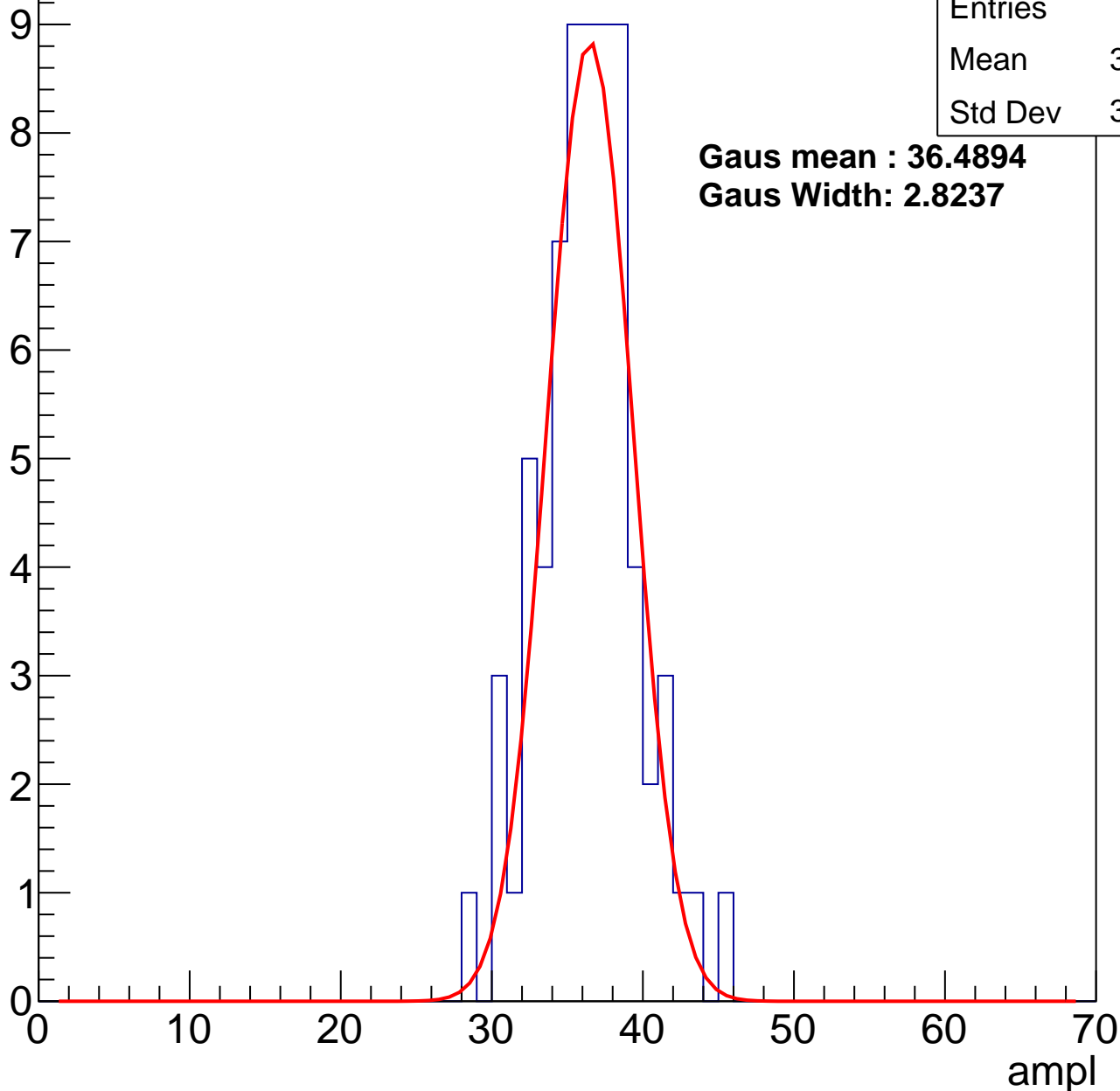
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	69
Mean	35.97
Std Dev	3.194

Gaus mean : 36.4894

Gaus Width: 2.8237



B1L000S, U8-ch124, adc2

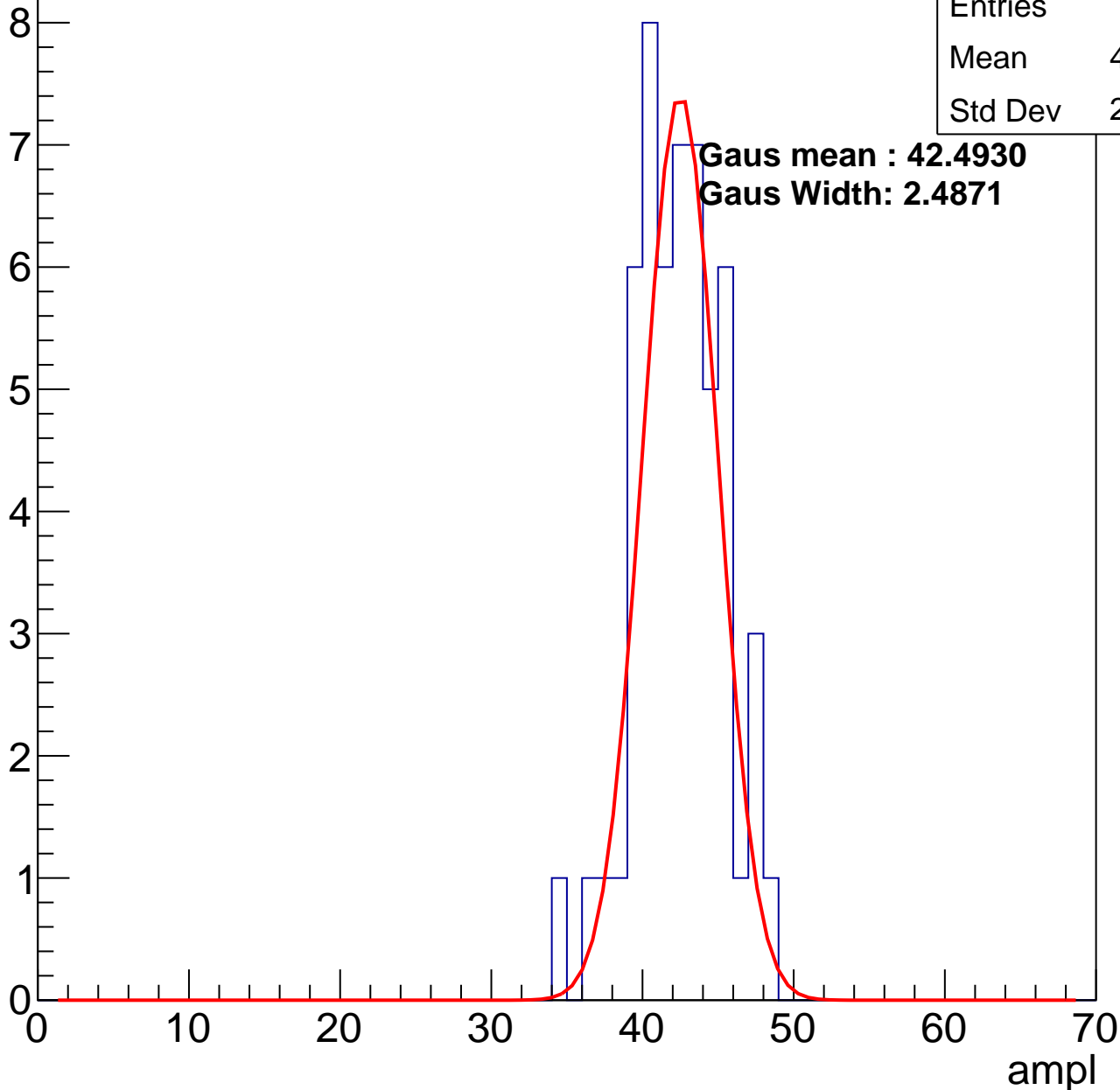
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	41.94
Std Dev	2.857

Gaus mean : 42.4930

Gaus Width: 2.4871

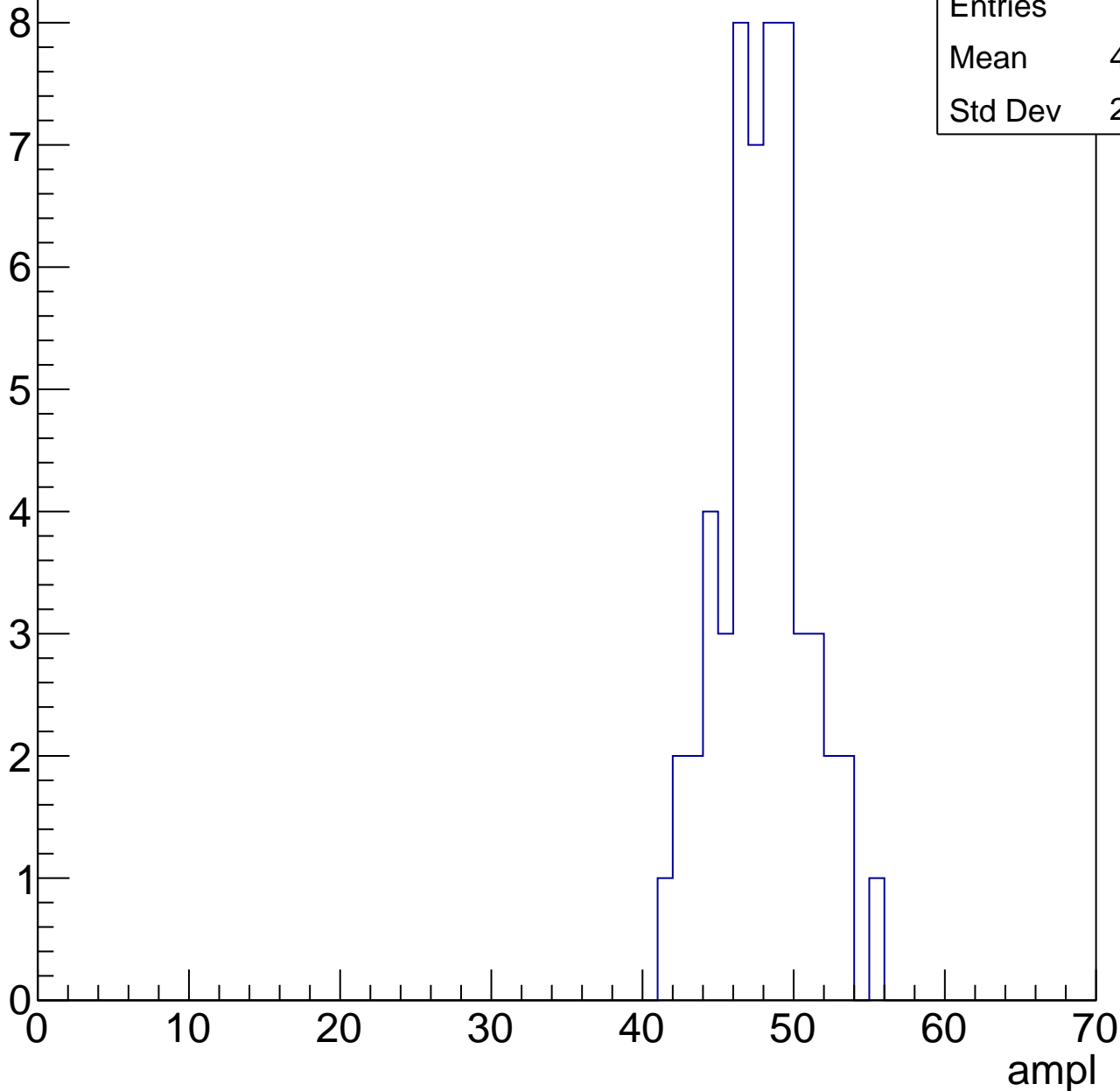


B1L000S, U8-ch124, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	47.46
Std Dev	2.929

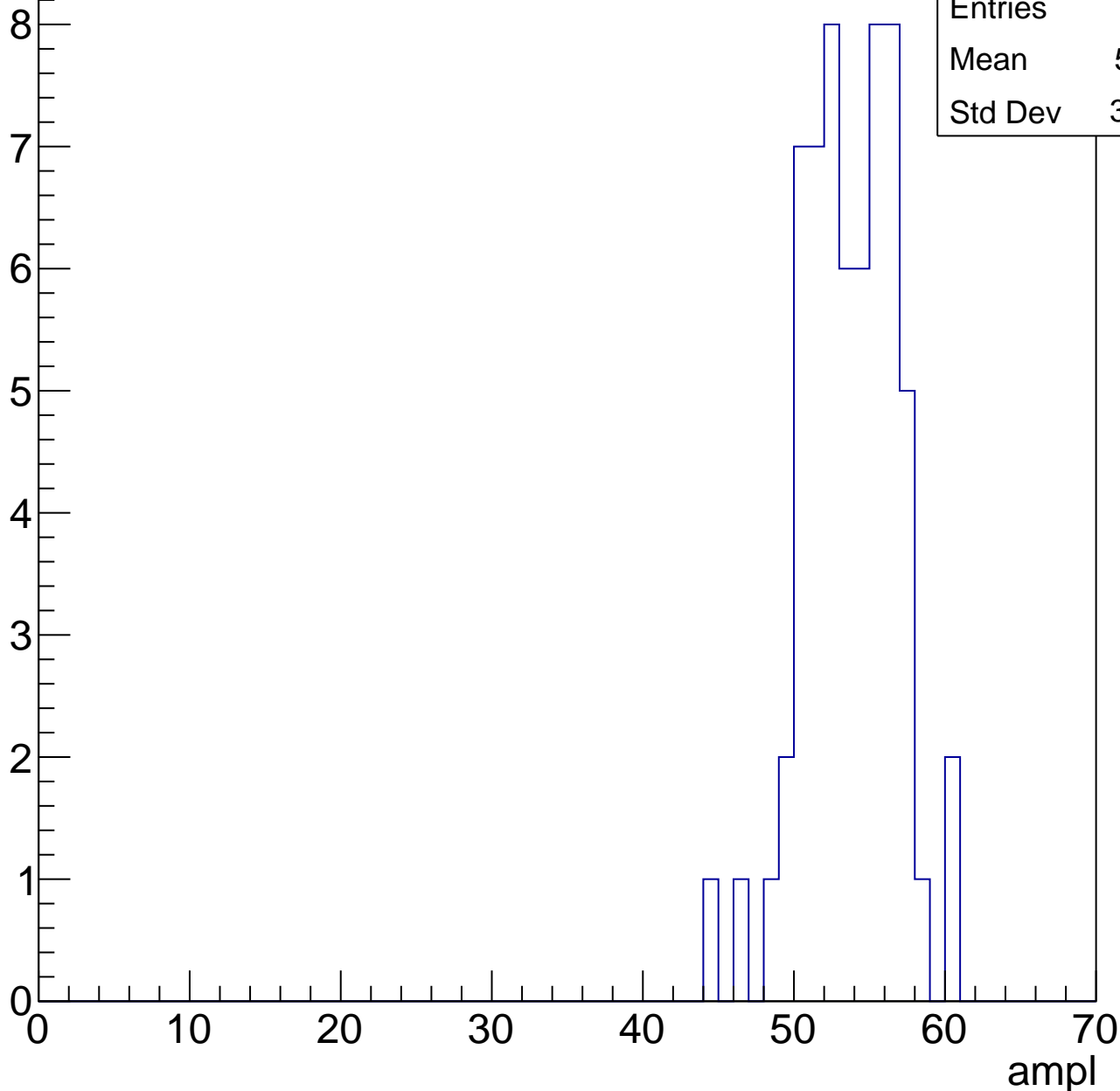


B1L000S, U8-ch124, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	63
Mean	53.21
Std Dev	3.077



B1L000S, U8-ch124, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entries	64
Mean	58.23
Std Dev	7.786

Entry

10

8

6

4

2

0

0

10

20

30

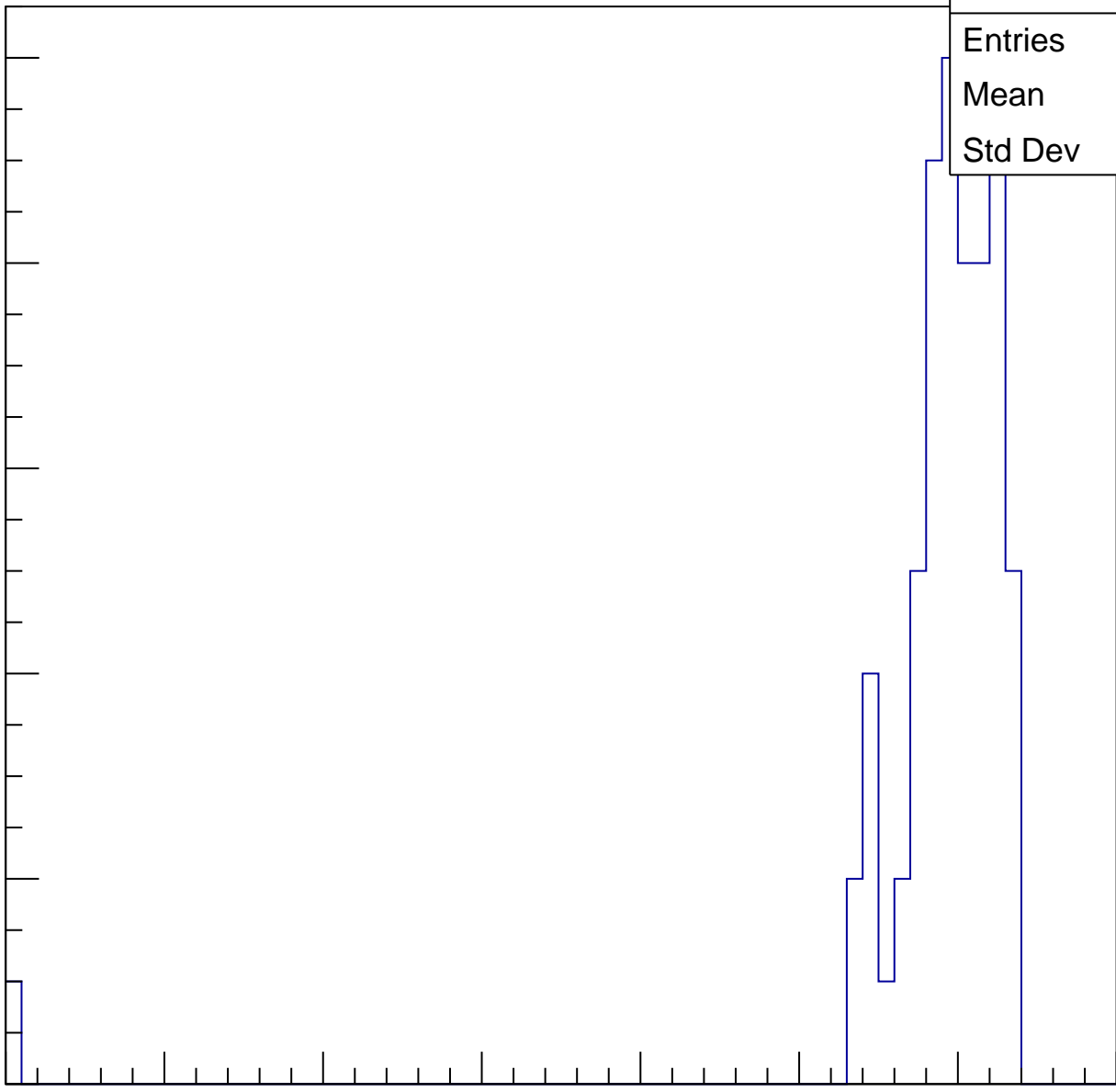
40

50

60

70

ampl



B1L000S, U8-ch124, adc6

calib_packv5_042523_0143.root, FC#3, port B3

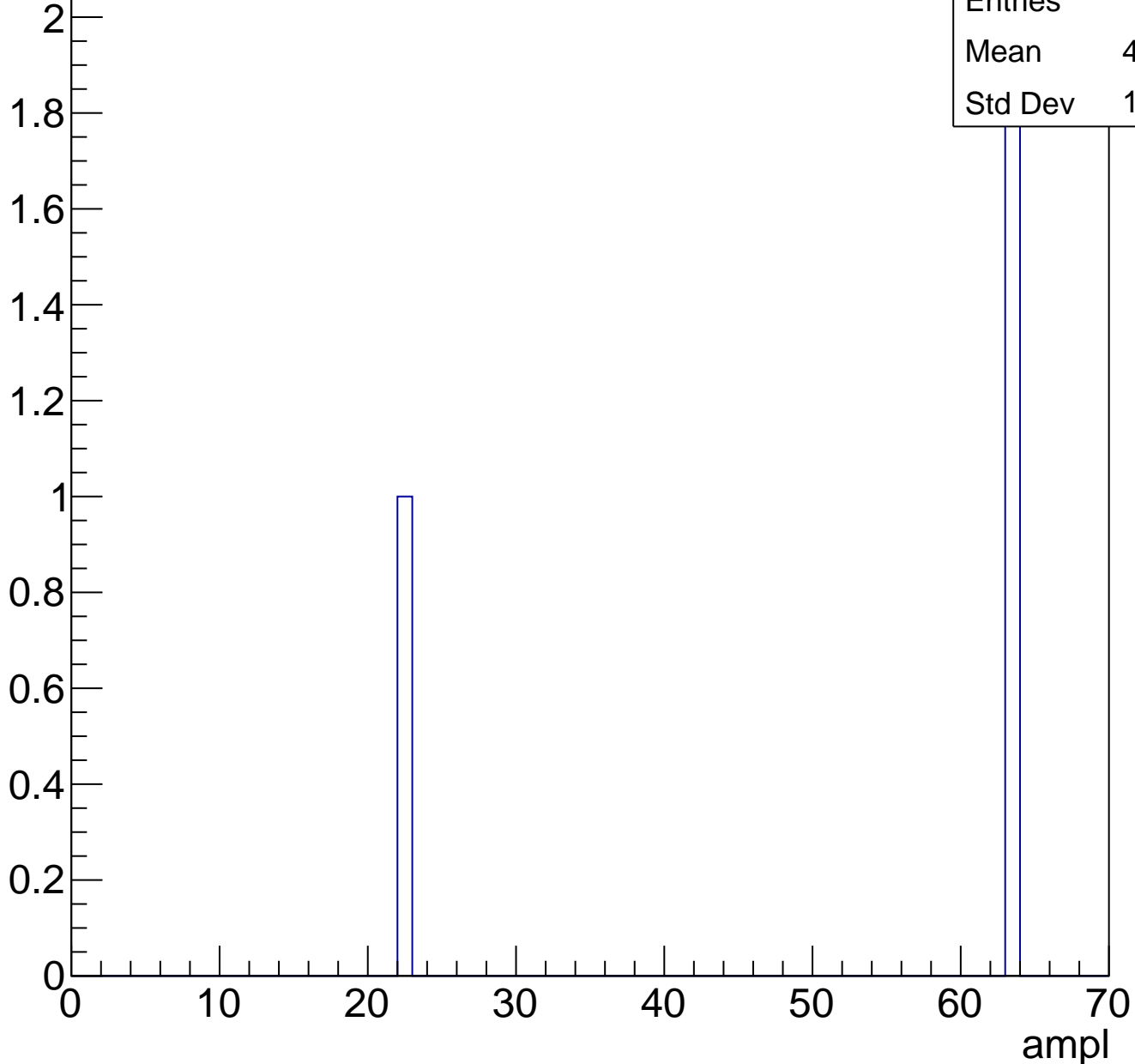
Entry



B1L000S, U8-ch124, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



Entries	3
Mean	49.33
Std Dev	19.33

B1L000S, U8-ch125, adc0

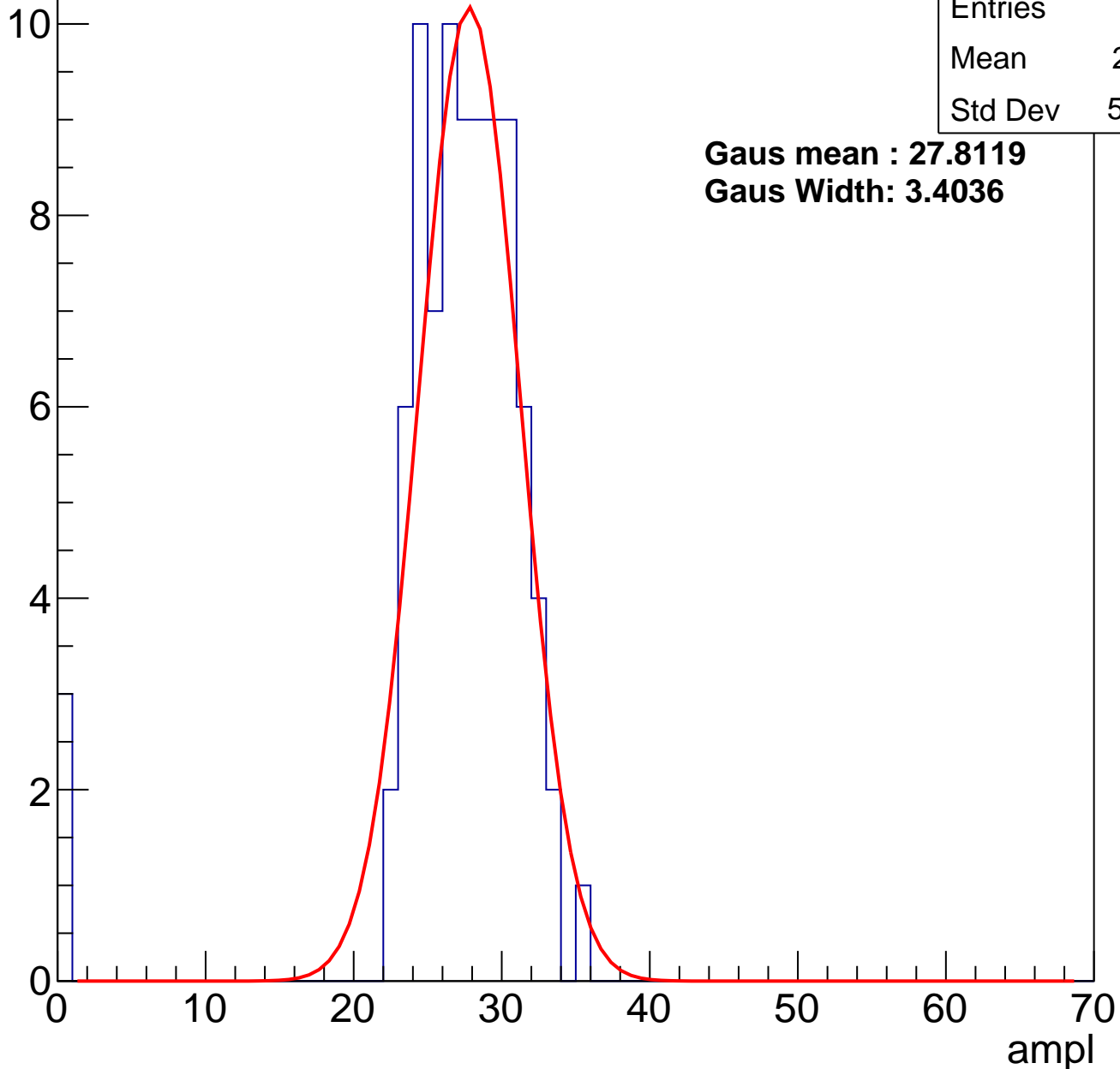
calib_packv5_042523_0143.root, FC#3, port B3

Entries	87
Mean	26.41
Std Dev	5.763

Gaus mean : 27.8119

Gaus Width: 3.4036

Entry



B1L000S, U8-ch125, adc1

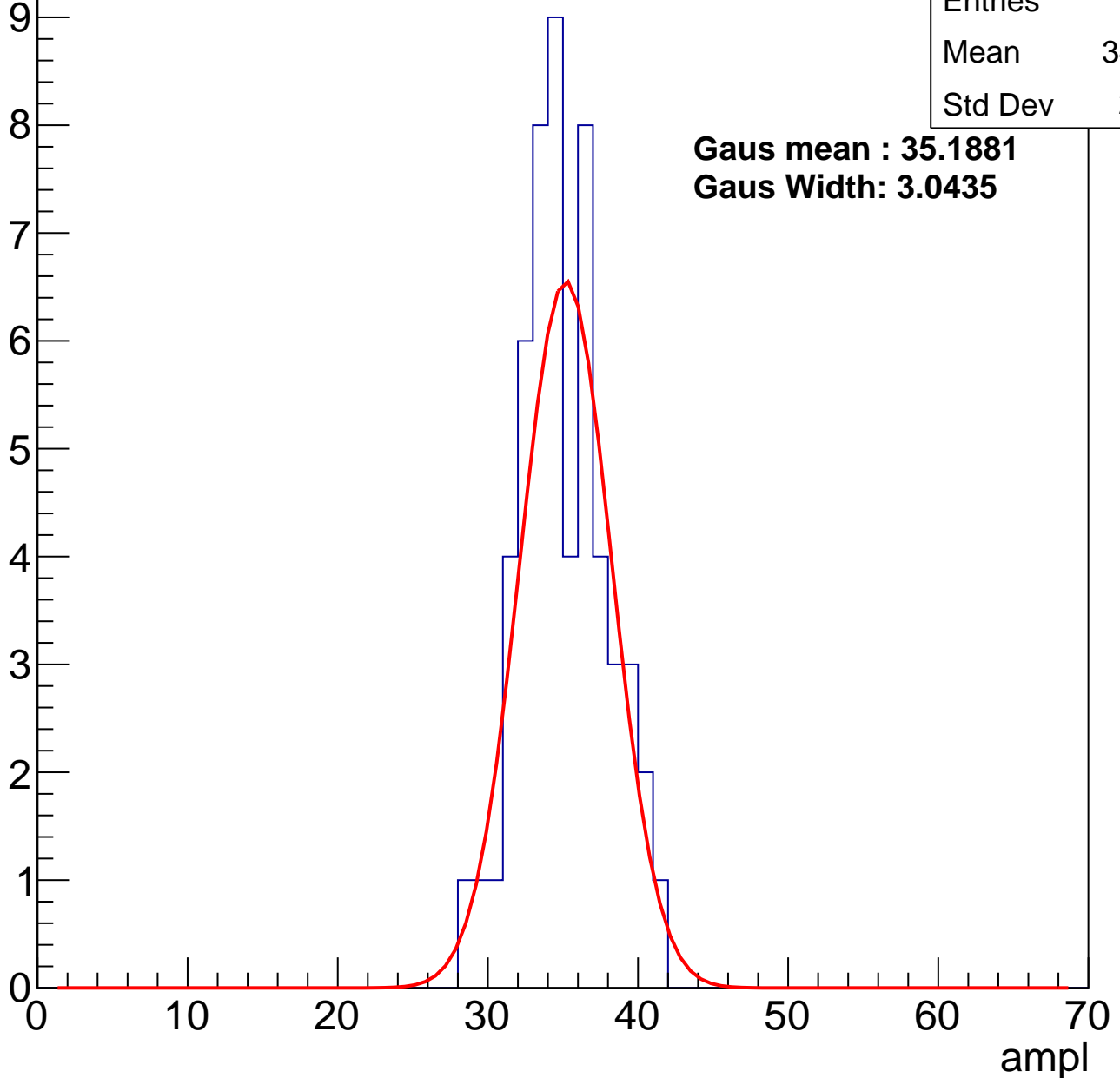
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	55
Mean	34.56
Std Dev	2.84

Gaus mean : 35.1881

Gaus Width: 3.0435



B1L000S, U8-ch125, adc2

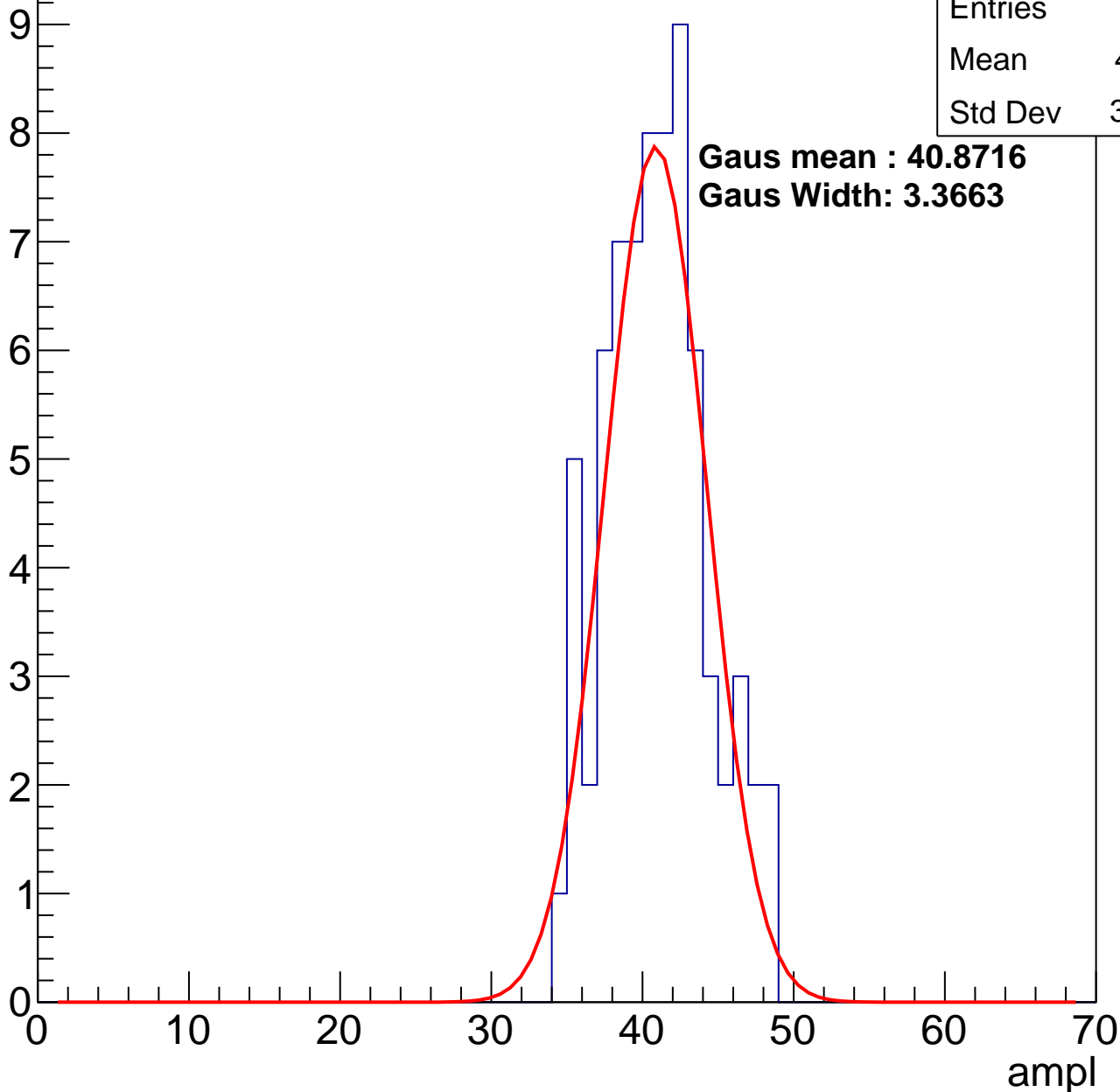
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	71
Mean	40.51
Std Dev	3.344

Gaus mean : 40.8716

Gaus Width: 3.3663

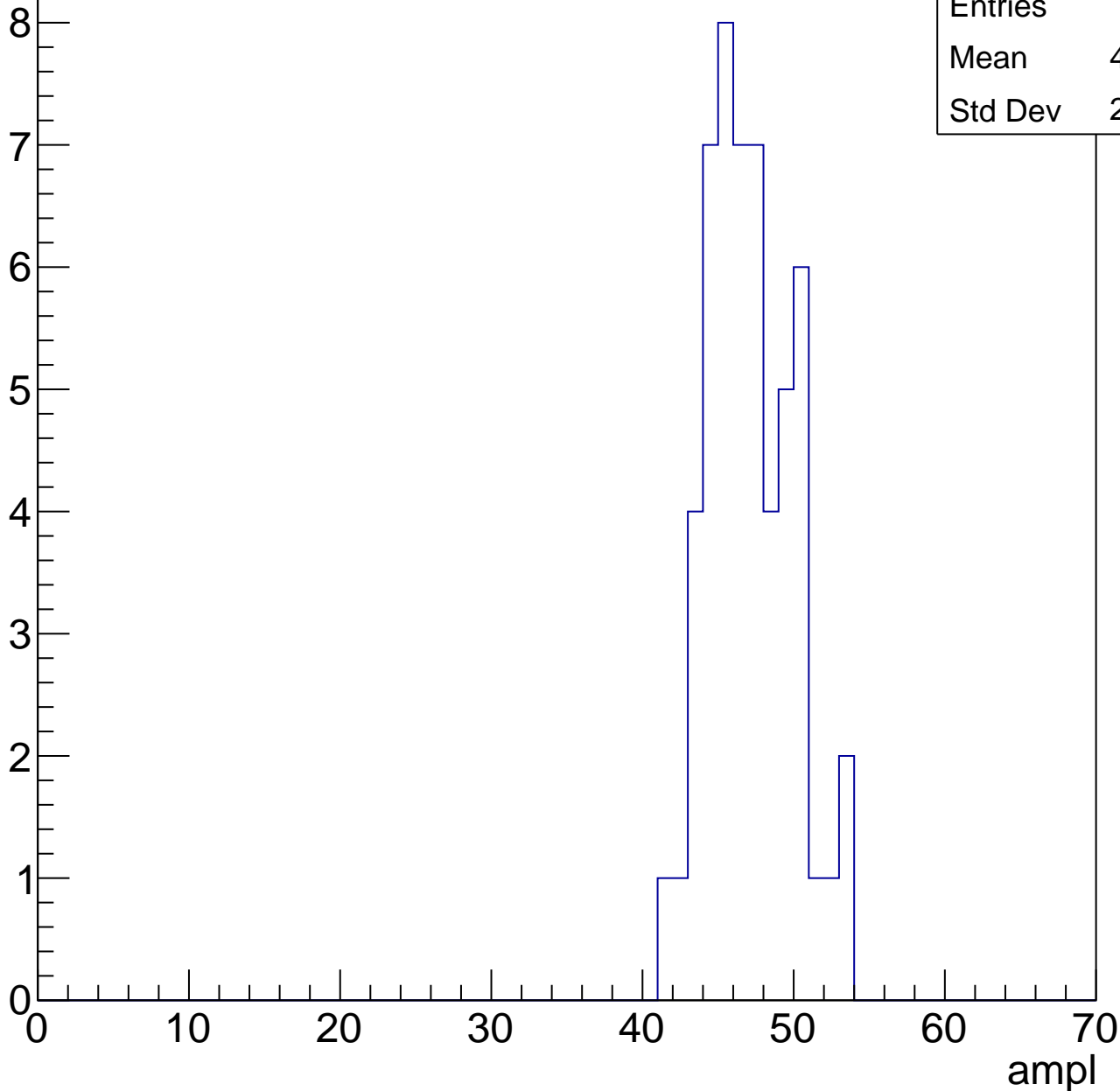


B1L000S, U8-ch125, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	54
Mean	46.67
Std Dev	2.762

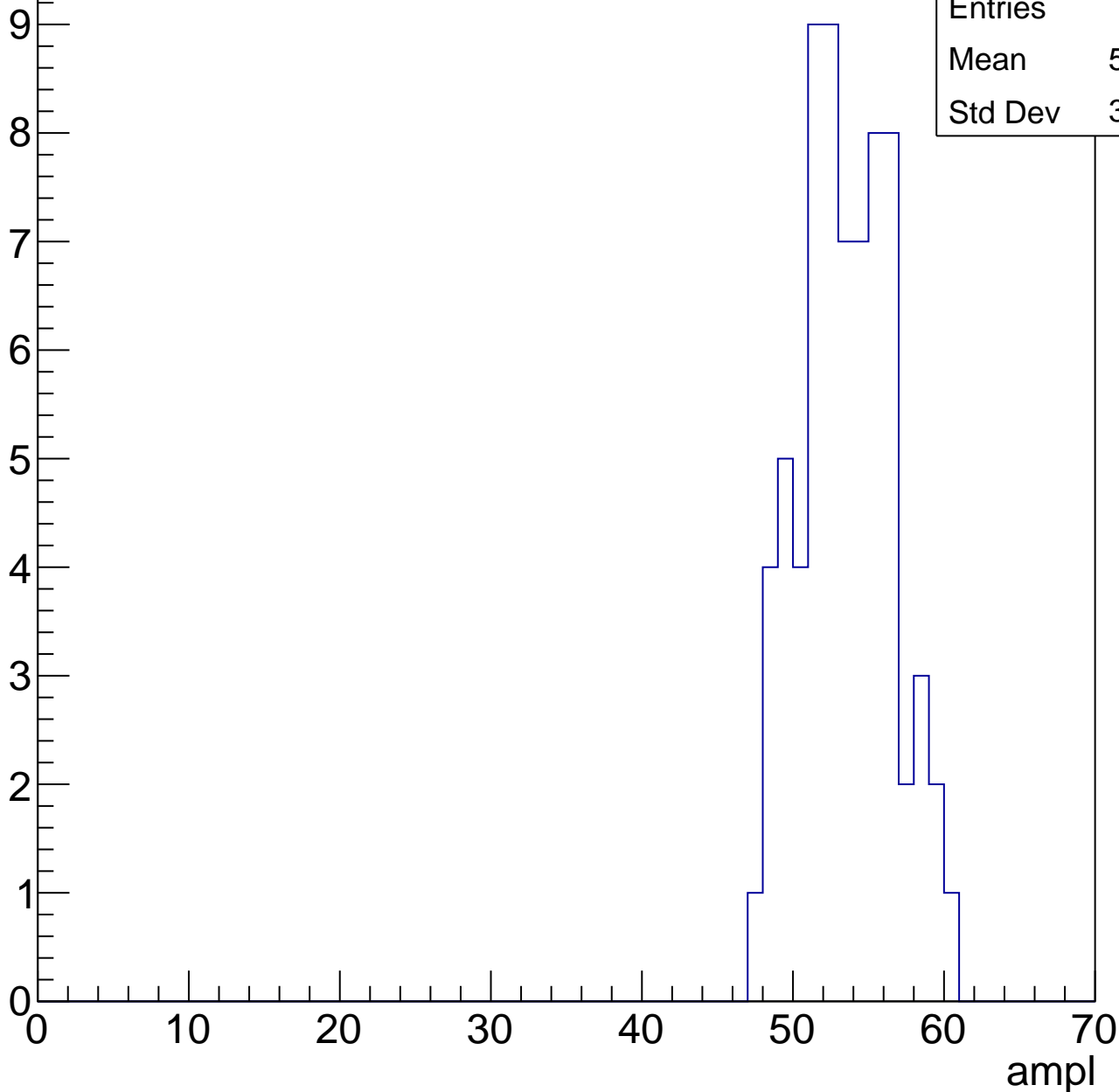


B1L000S, U8-ch125, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

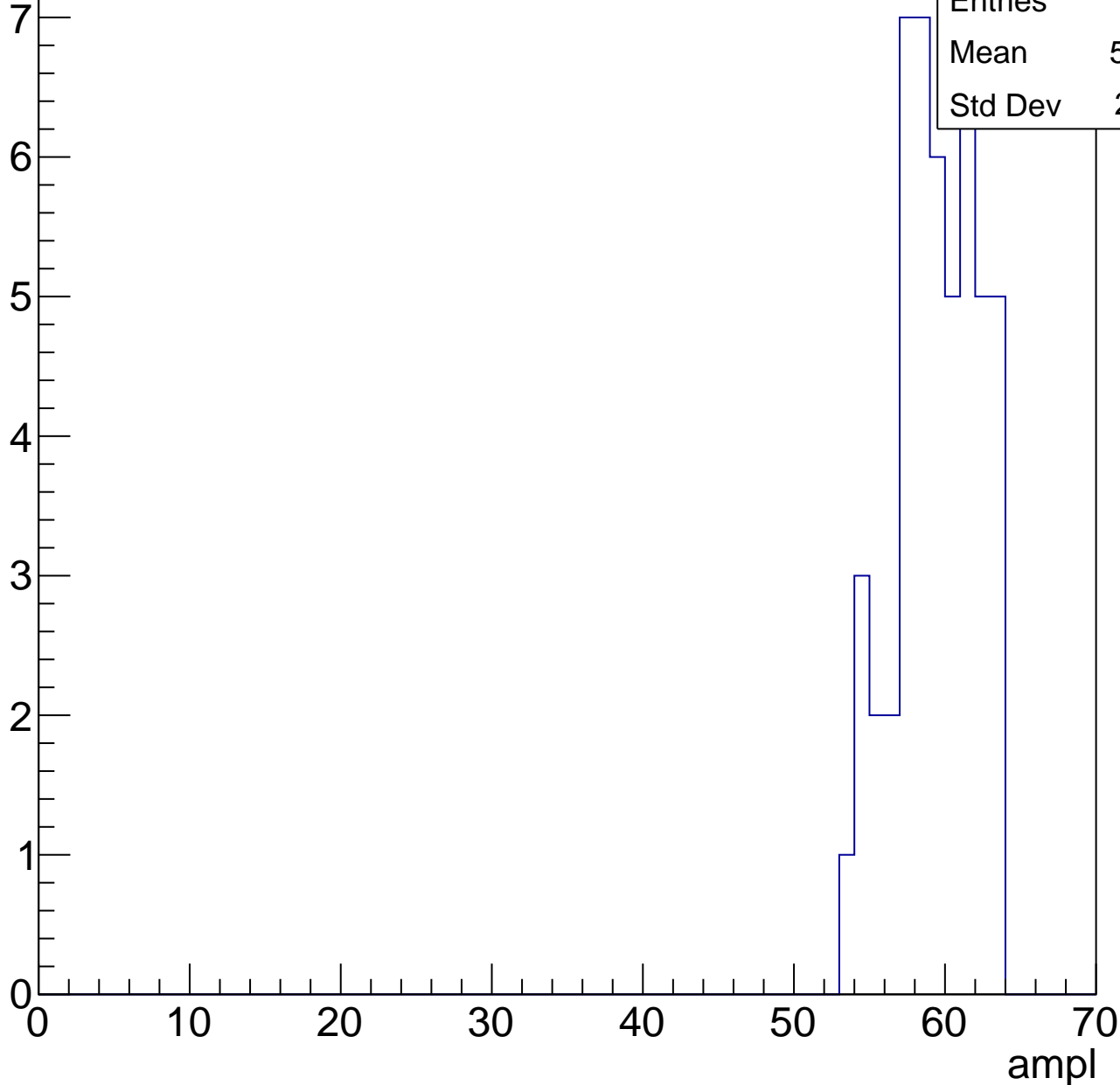
Entries	70
Mean	53.06
Std Dev	3.014



B1L000S, U8-ch125, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

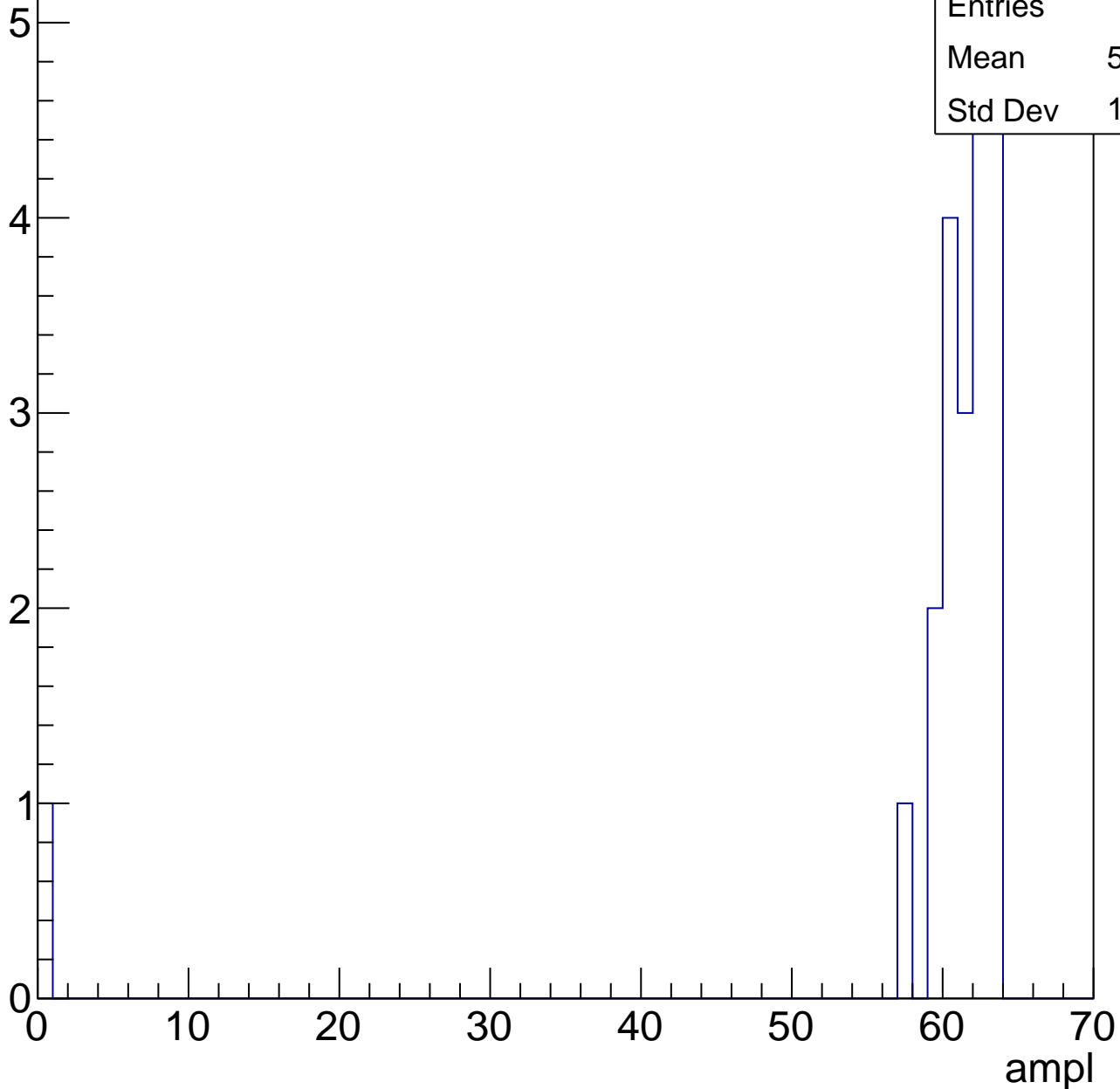


B1L000S, U8-ch125, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	21
Mean	58.24
Std Dev	13.12



B1L000S, U8-ch125, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch126, adc0

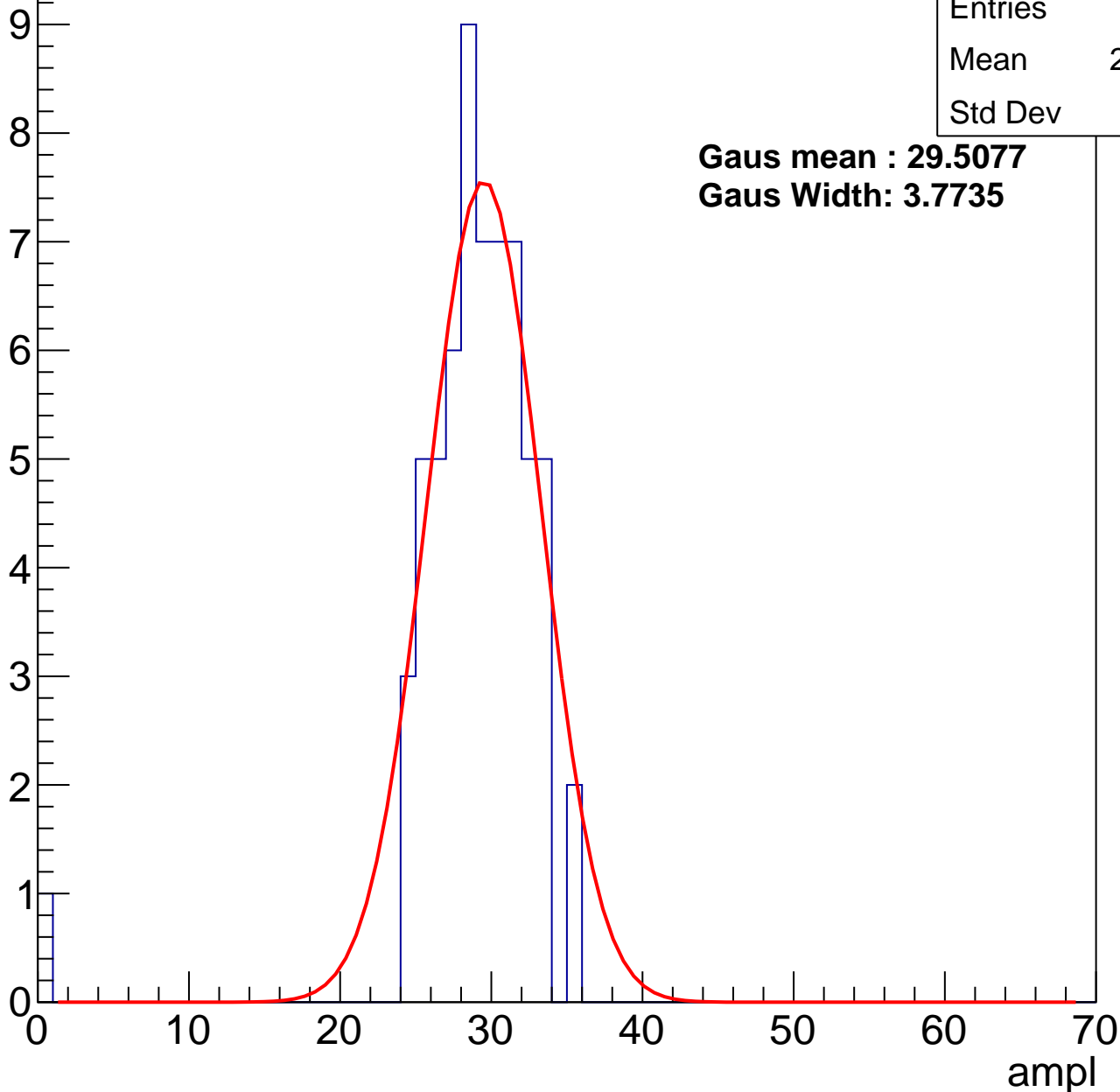
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	28.48
Std Dev	4.56

Gaus mean : 29.5077

Gaus Width: 3.7735



B1L000S, U8-ch126, adc1

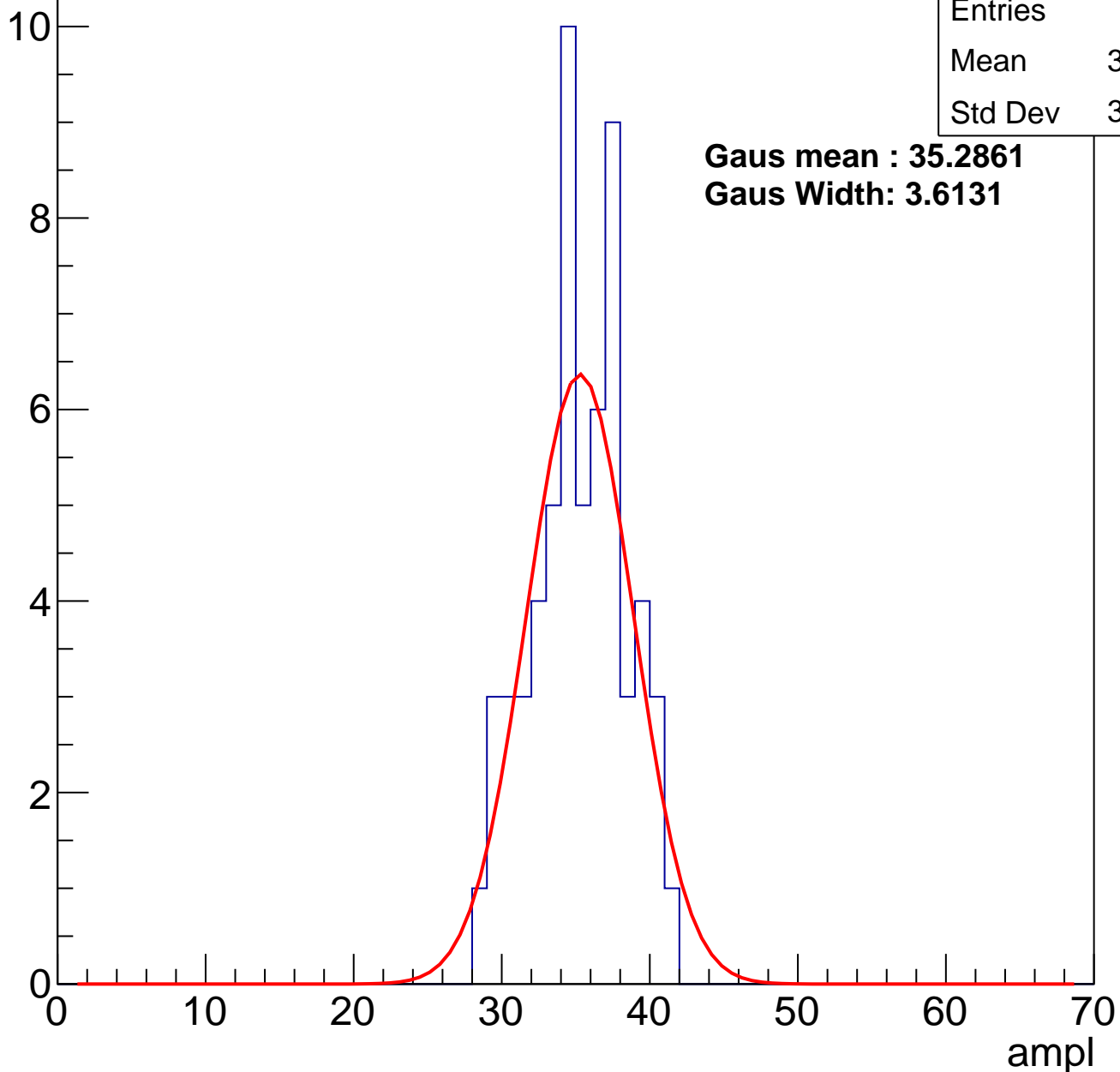
calib_packv5_042523_0143.root, FC#3, port B3

Entries	60
Mean	34.77
Std Dev	3.127

Gaus mean : 35.2861

Gaus Width: 3.6131

Entry



B1L000S, U8-ch126, adc2

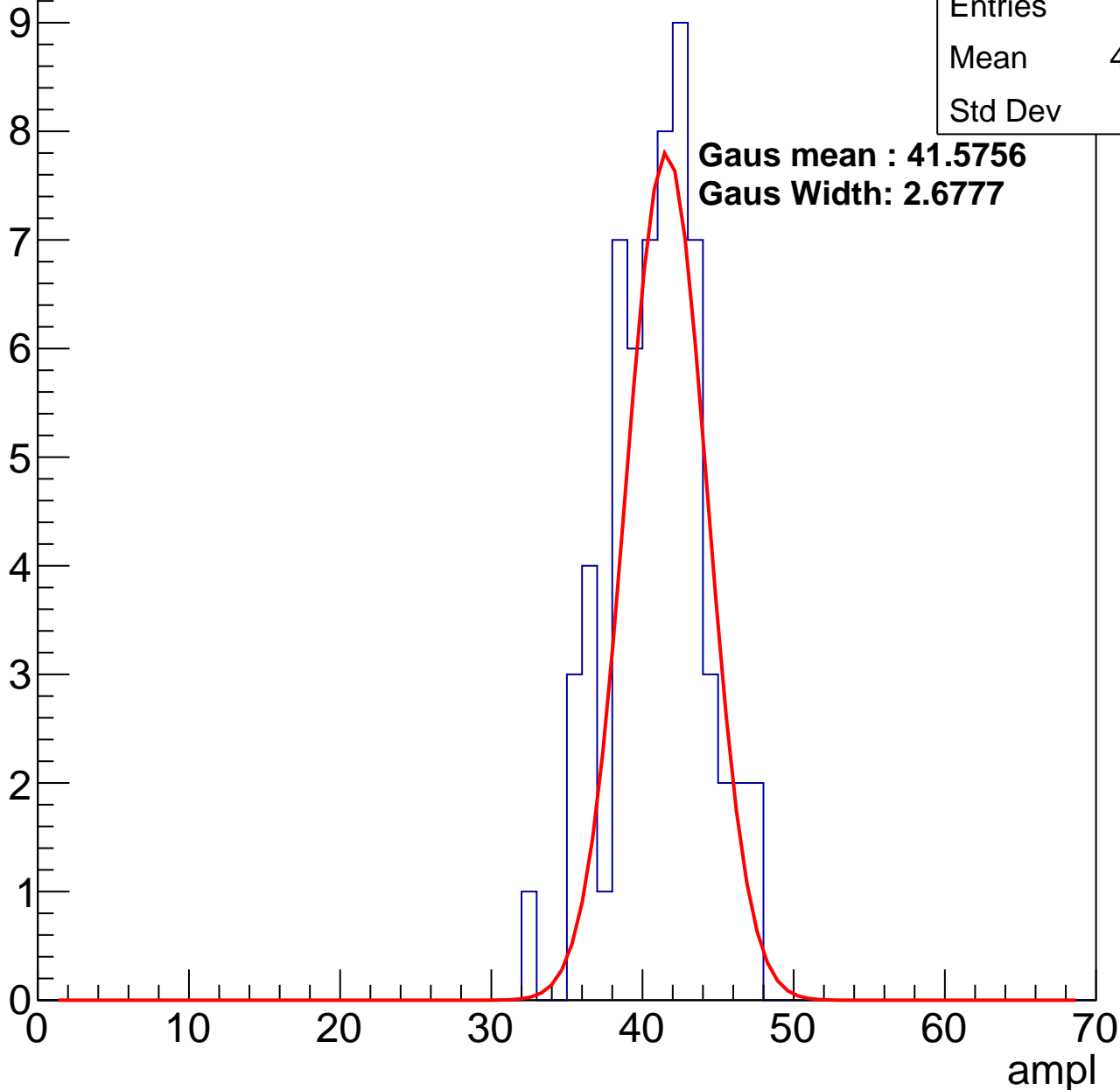
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	62
Mean	40.53
Std Dev	3.12

Gaus mean : 41.5756

Gaus Width: 2.6777

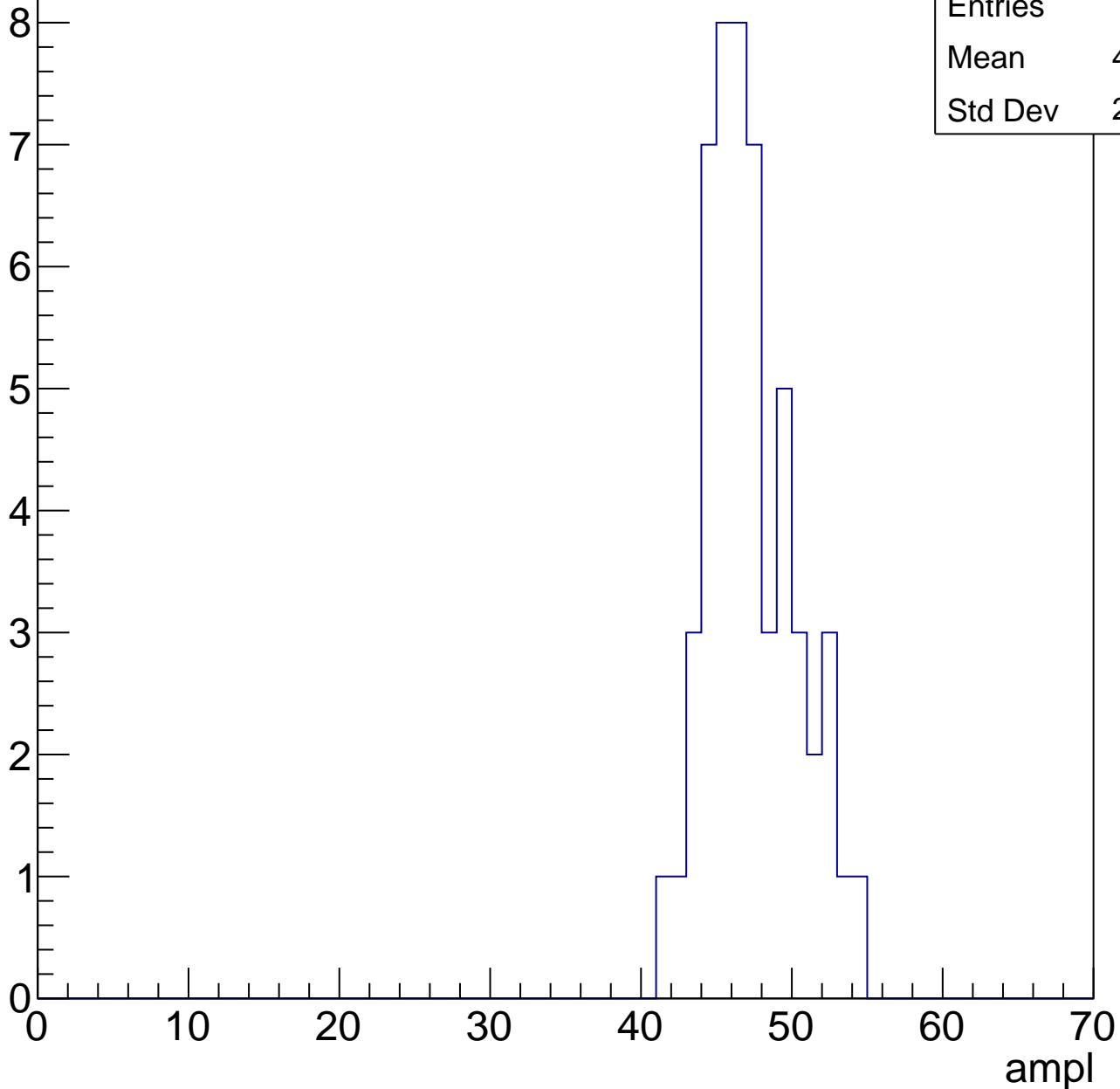


B1L000S, U8-ch126, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	53
Mean	46.81
Std Dev	2.921

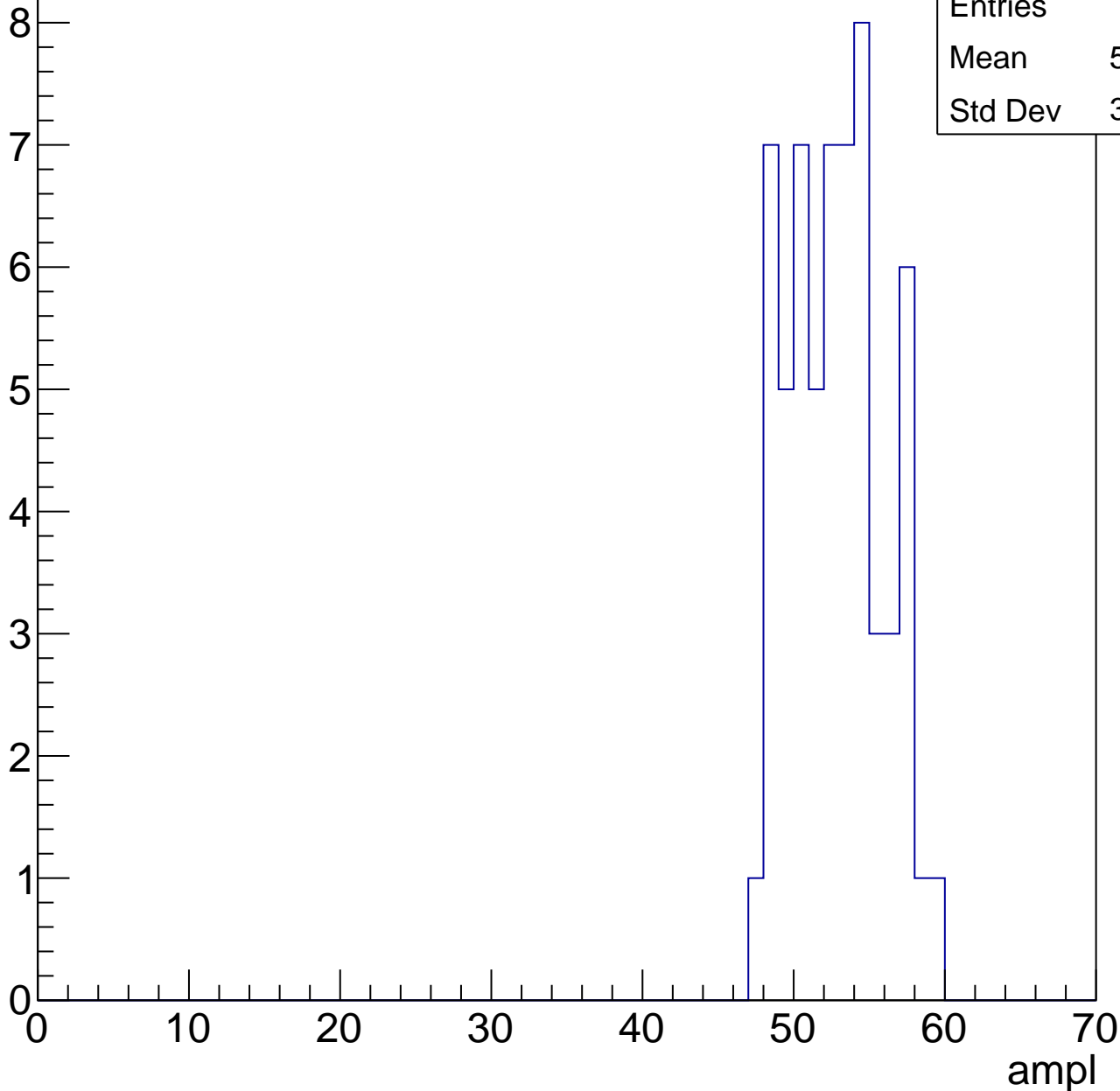


B1L000S, U8-ch126, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	61
Mean	52.33
Std Dev	3.023

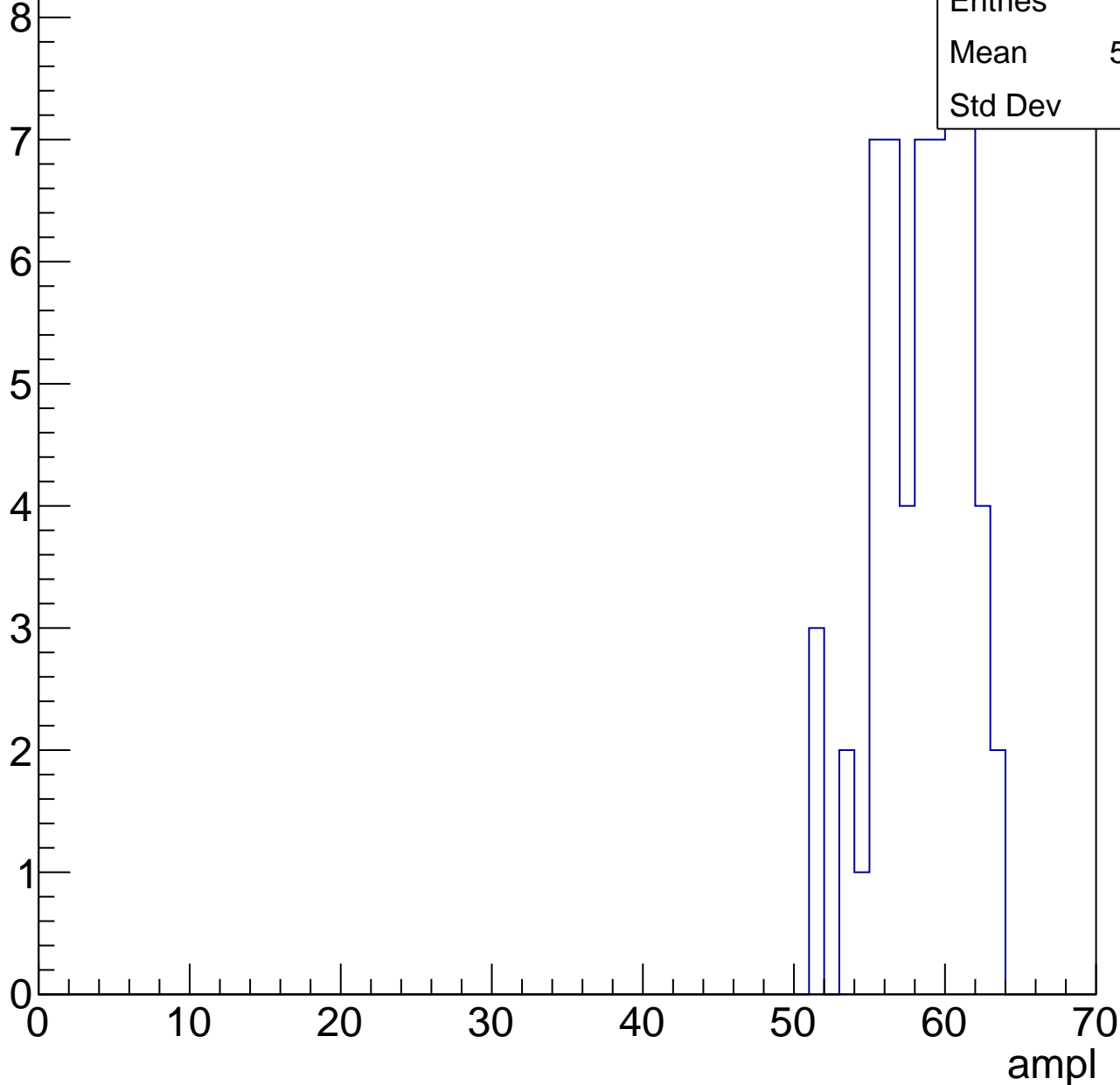


B1L000S, U8-ch126, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	60
Mean	57.98
Std Dev	2.98

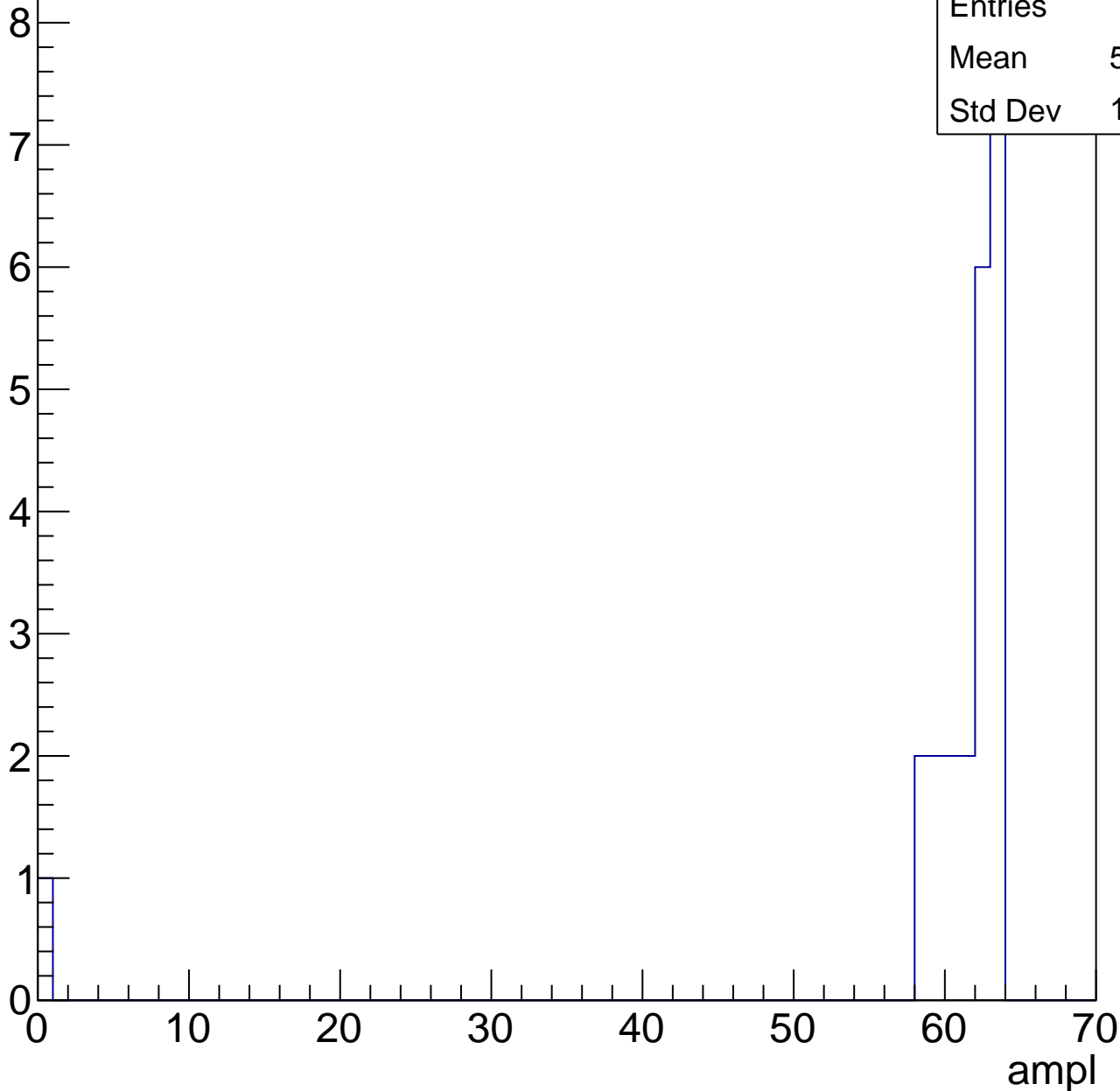


B1L000S, U8-ch126, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	23
Mean	58.78
Std Dev	12.64



B1L000S, U8-ch126, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch127, adc0

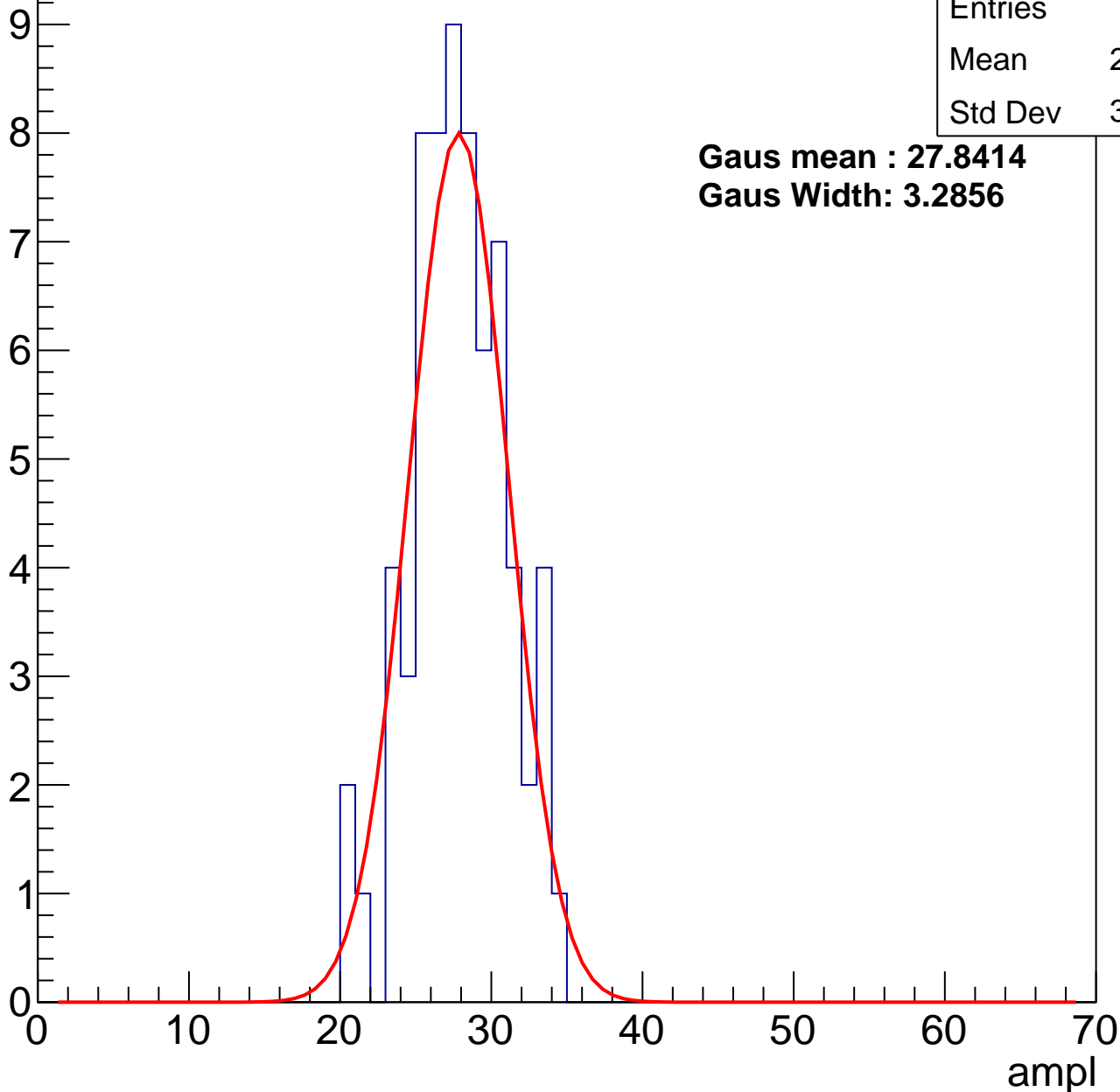
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	67
Mean	27.43
Std Dev	3.125

Gaus mean : 27.8414

Gaus Width: 3.2856



B1L000S, U8-ch127, adc1

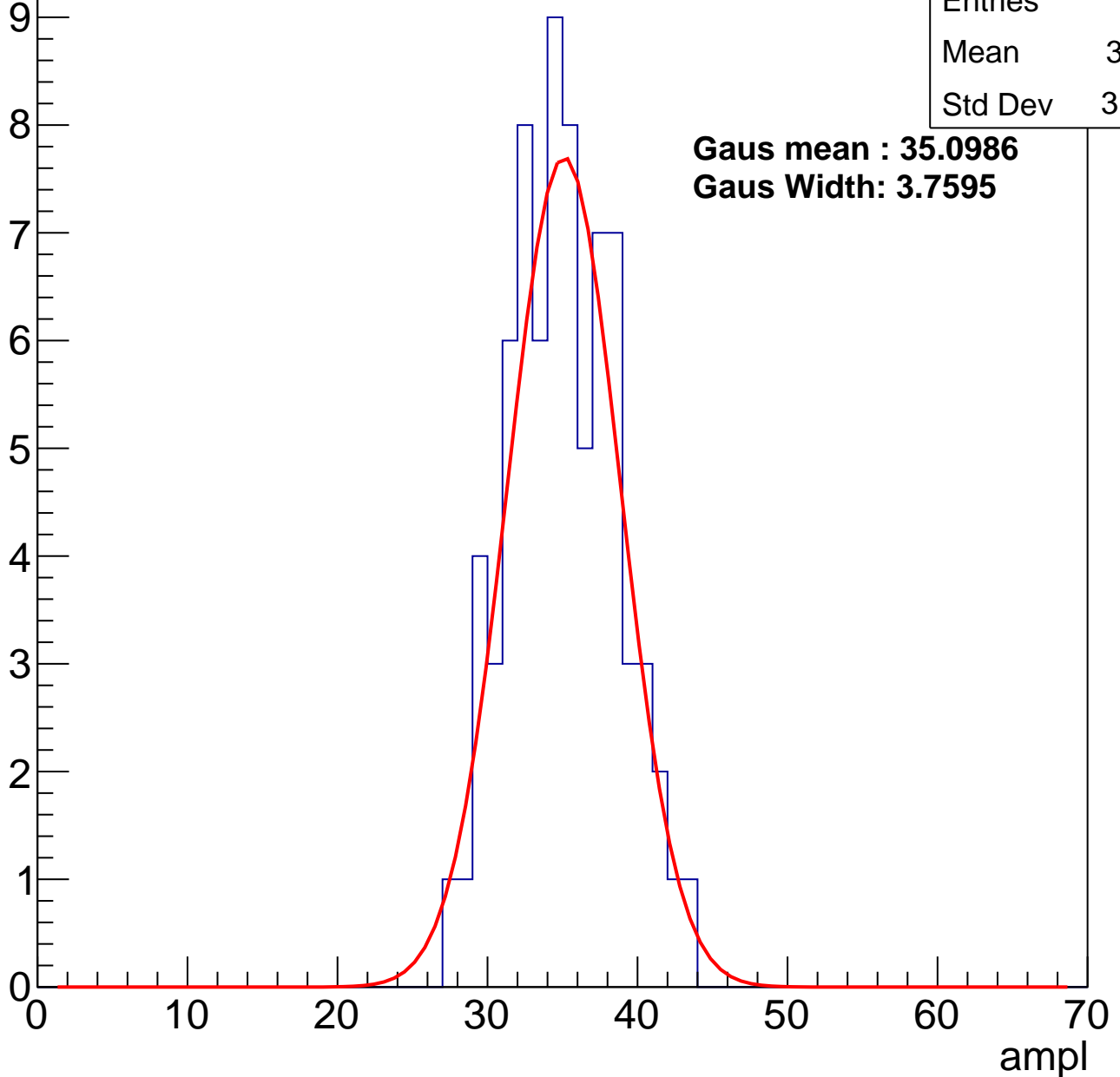
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	75
Mean	34.61
Std Dev	3.513

Gaus mean : 35.0986

Gaus Width: 3.7595



B1L000S, U8-ch127, adc2

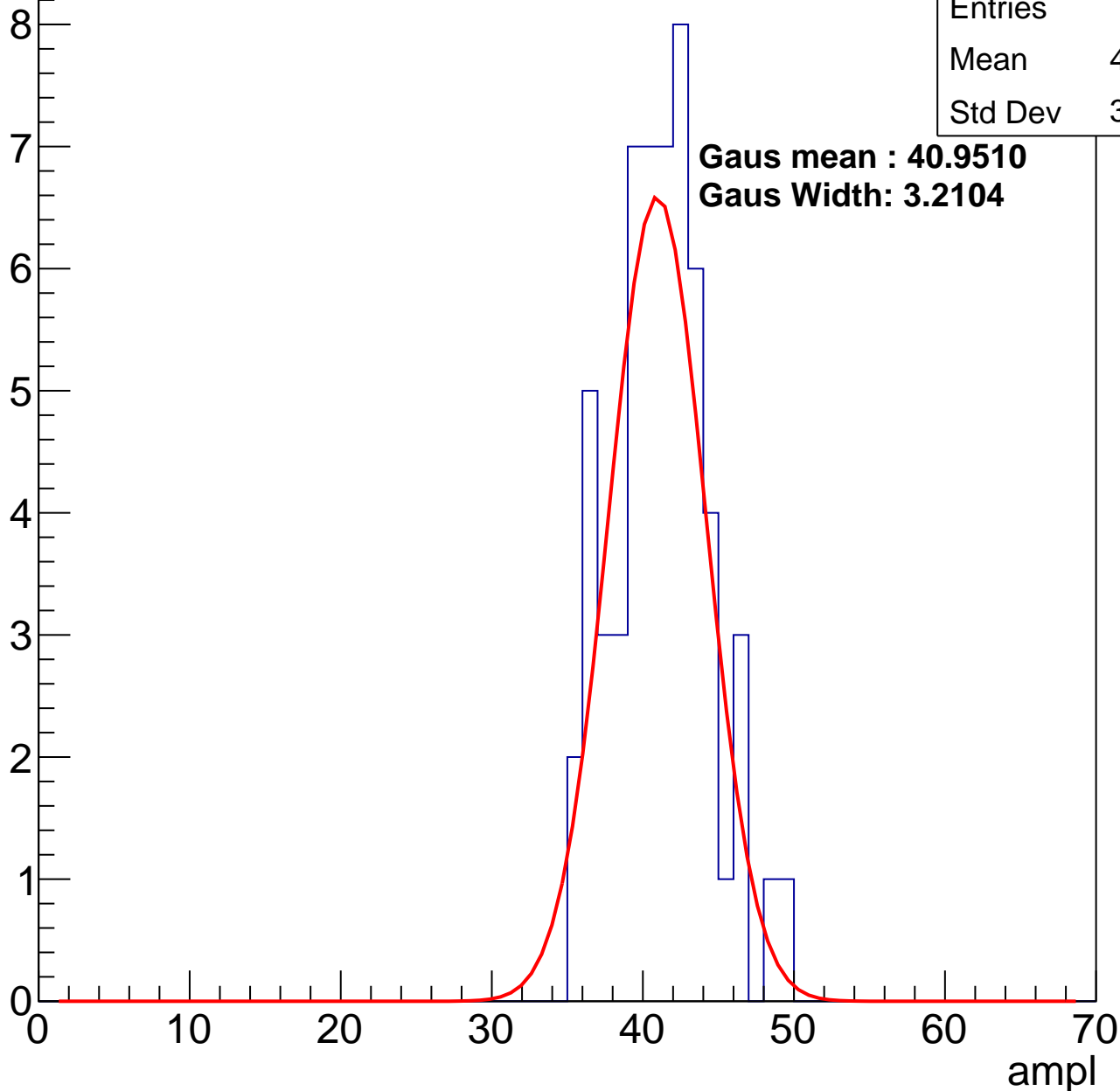
calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	58
Mean	40.78
Std Dev	3.152

Gaus mean : 40.9510

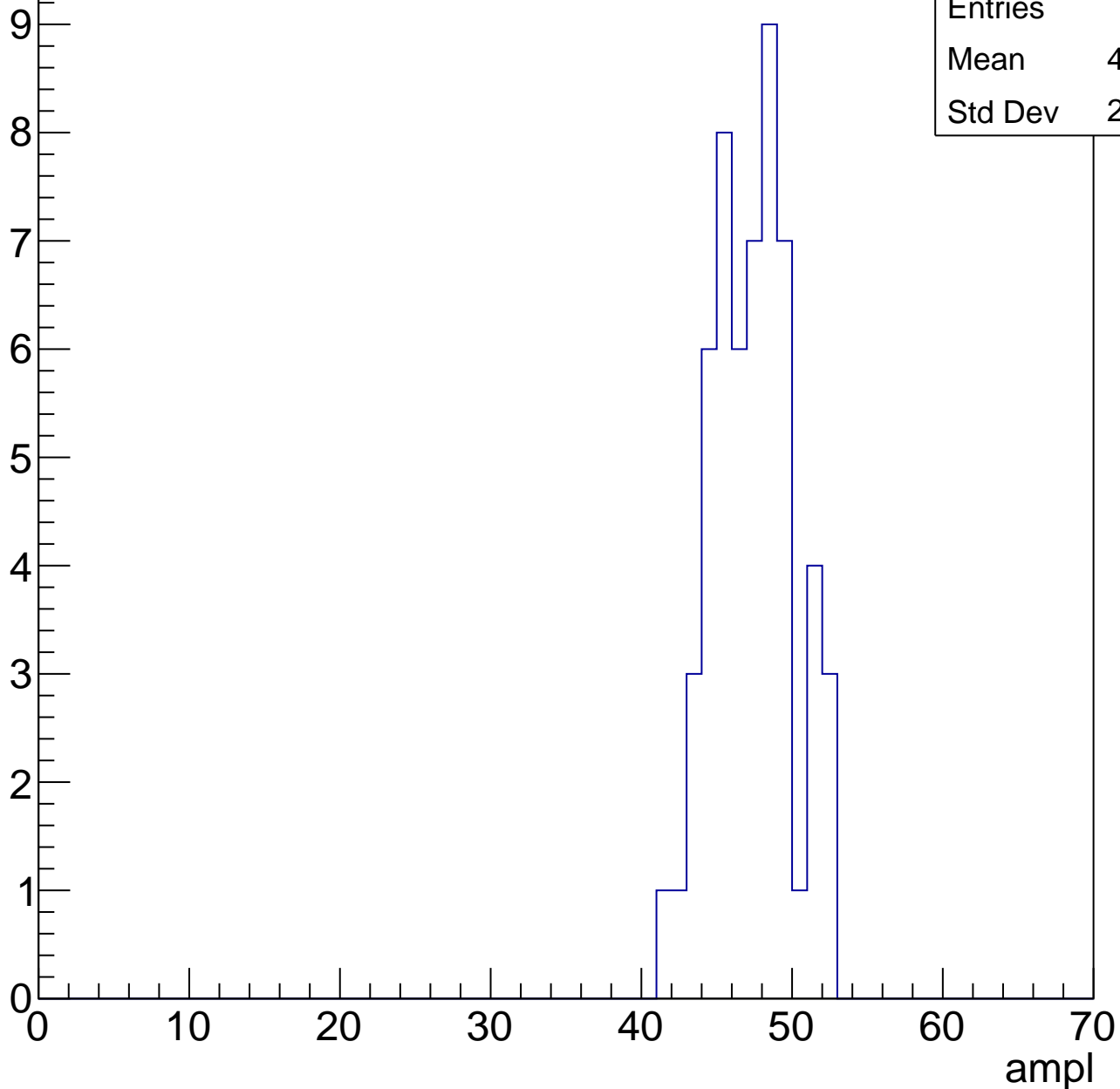
Gaus Width: 3.2104



B1L000S, U8-ch127, adc3

calib_packv5_042523_0143.root, FC#3, port B3

Entry



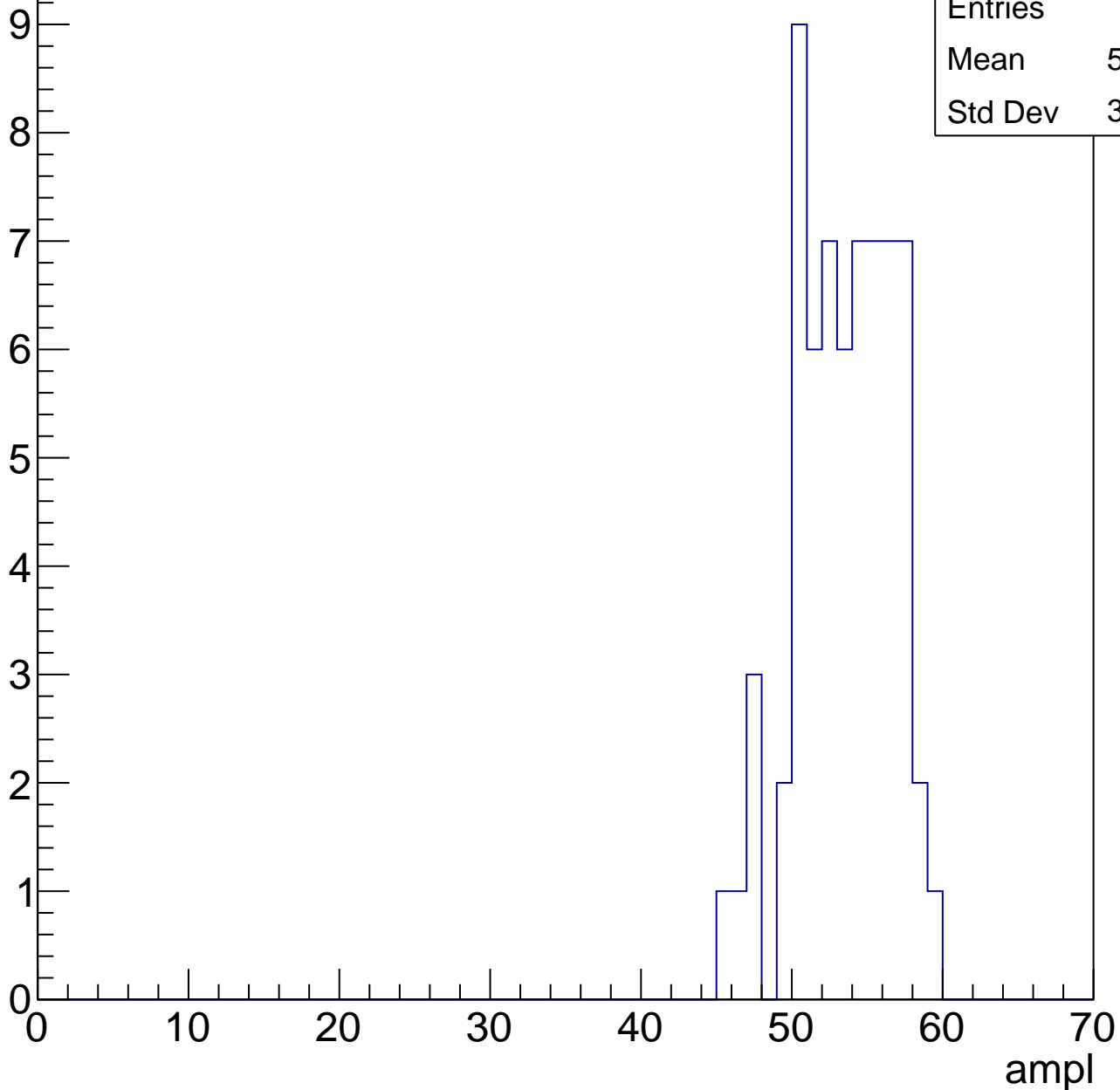
Entries	56
Mean	46.89
Std Dev	2.623

B1L000S, U8-ch127, adc4

calib_packv5_042523_0143.root, FC#3, port B3

Entry

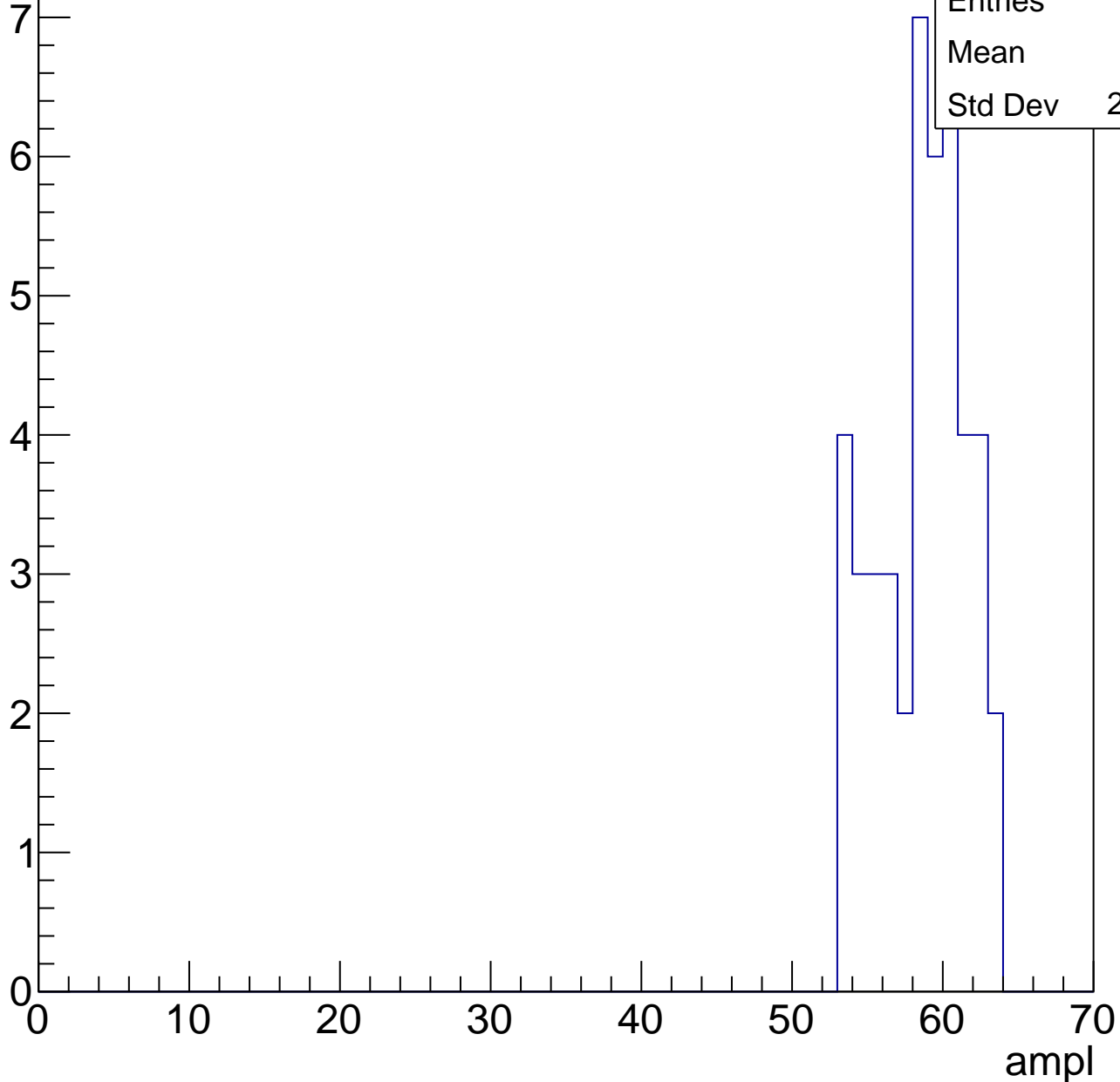
Entries	66
Mean	52.98
Std Dev	3.165



B1L000S, U8-ch127, adc5

calib_packv5_042523_0143.root, FC#3, port B3

Entry



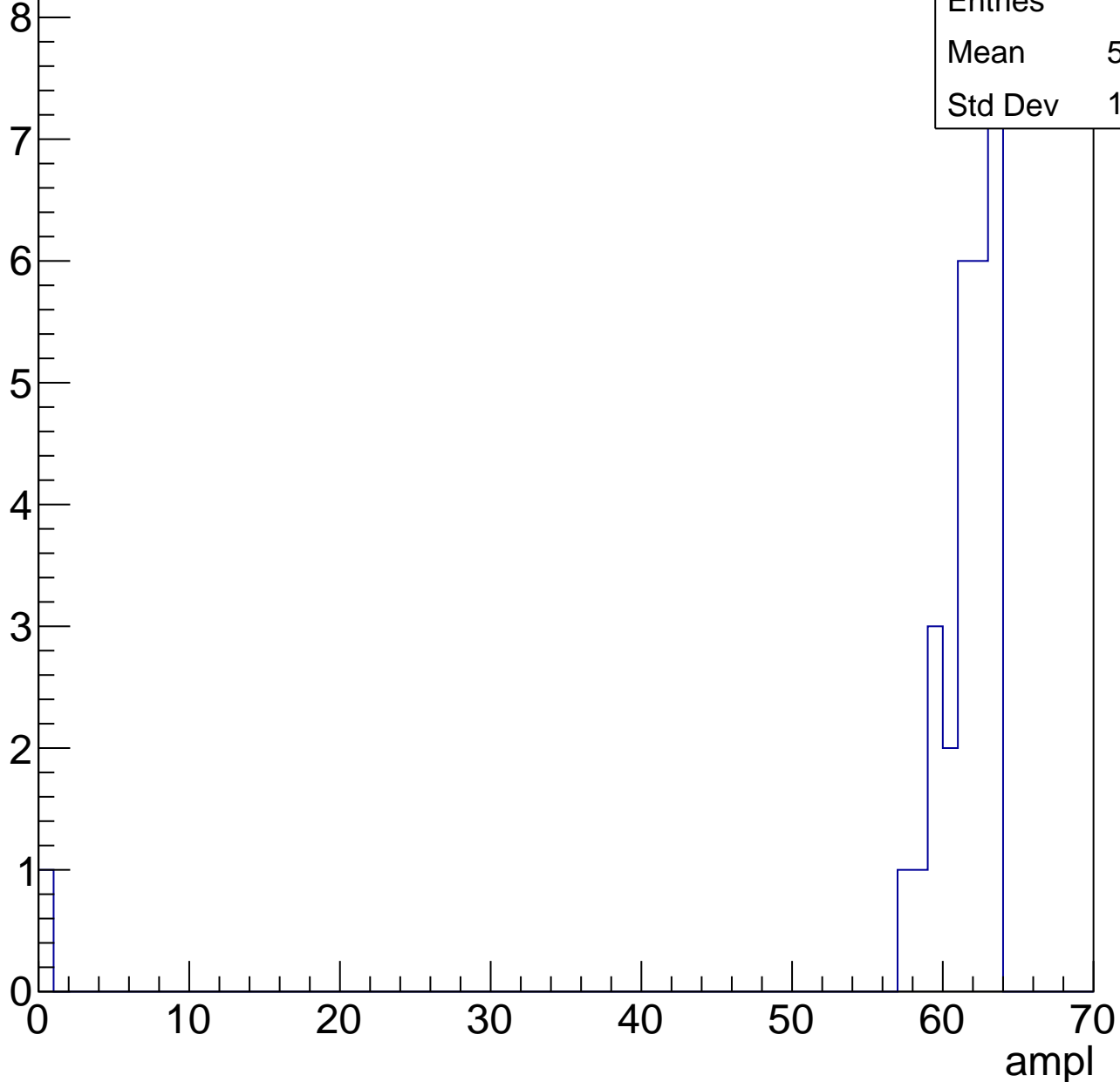
Entries	45
Mean	58.2
Std Dev	2.872

B1L000S, U8-ch127, adc6

calib_packv5_042523_0143.root, FC#3, port B3

Entry

Entries	28
Mean	59.07
Std Dev	11.49



B1L000S, U8-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry



B1L000S, U8-ch127, adc7

calib_packv5_042523_0143.root, FC#3, port B3

Entry

