

B0L002S, U22-ch0, adc0

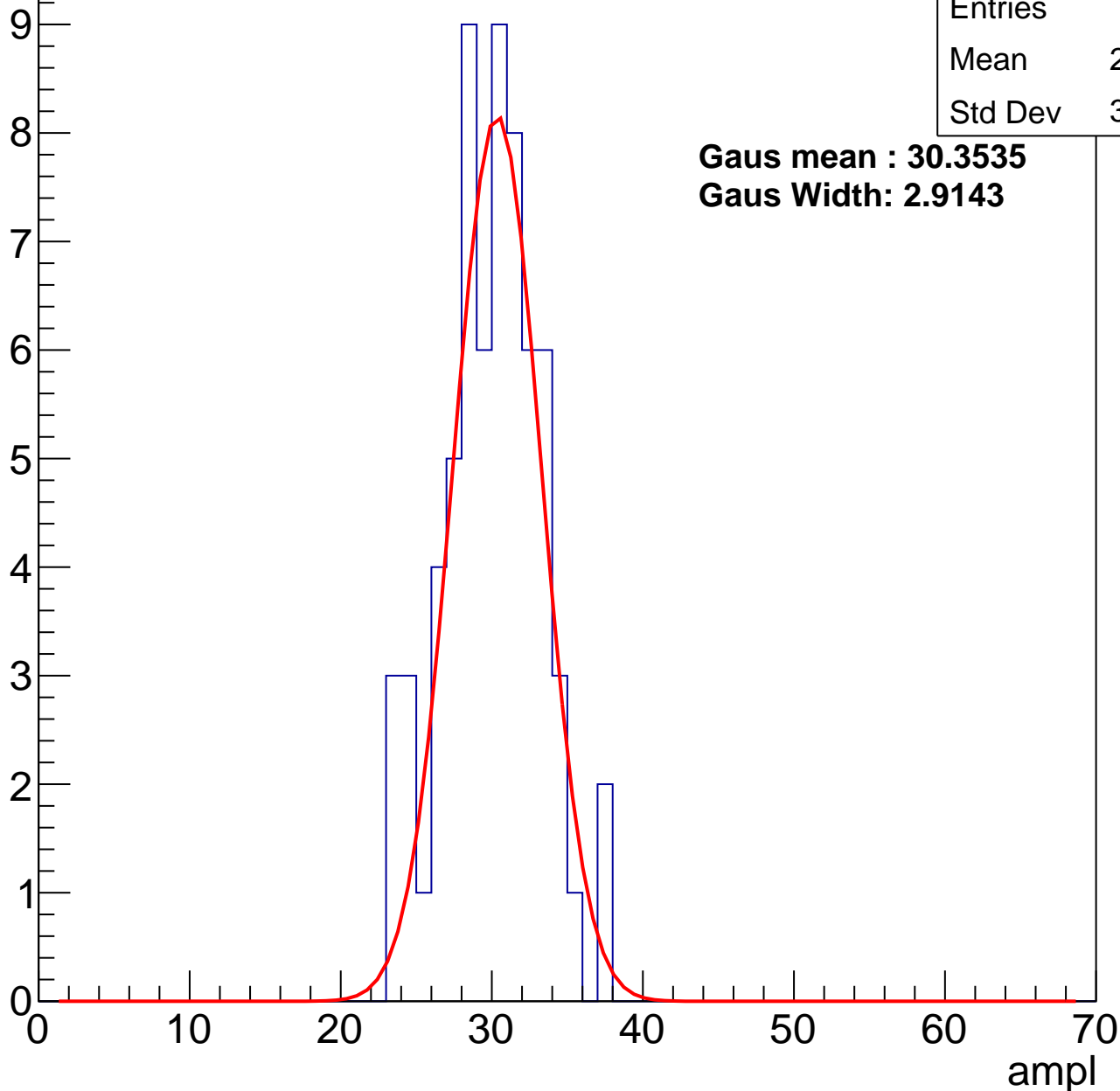
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	29.55
Std Dev	3.197

Gaus mean : 30.3535

Gaus Width: 2.9143



B0L002S, U22-ch0, adc1

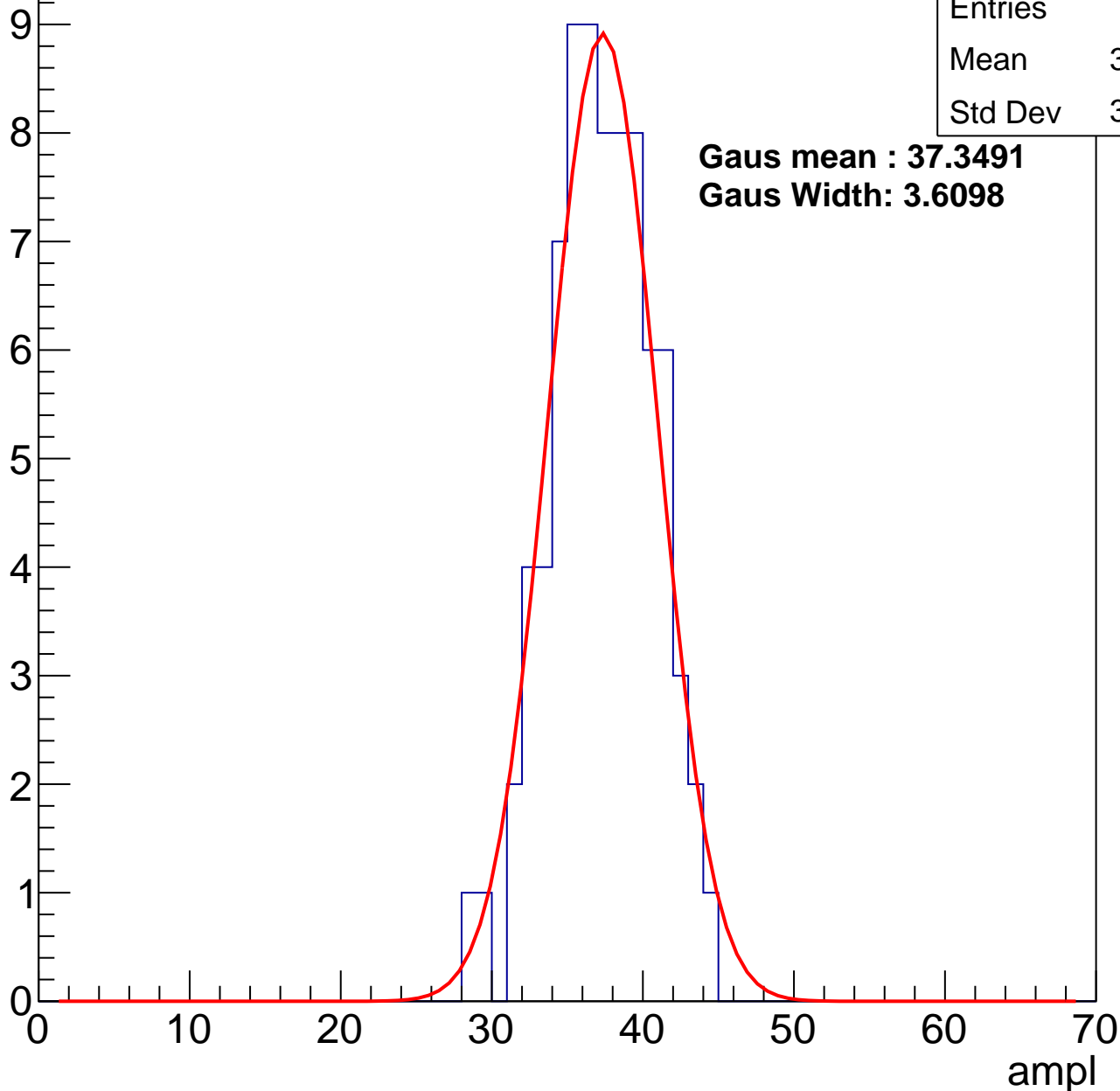
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	36.84
Std Dev	3.324

Gaus mean : 37.3491

Gaus Width: 3.6098



B0L002S, U22-ch0, adc2

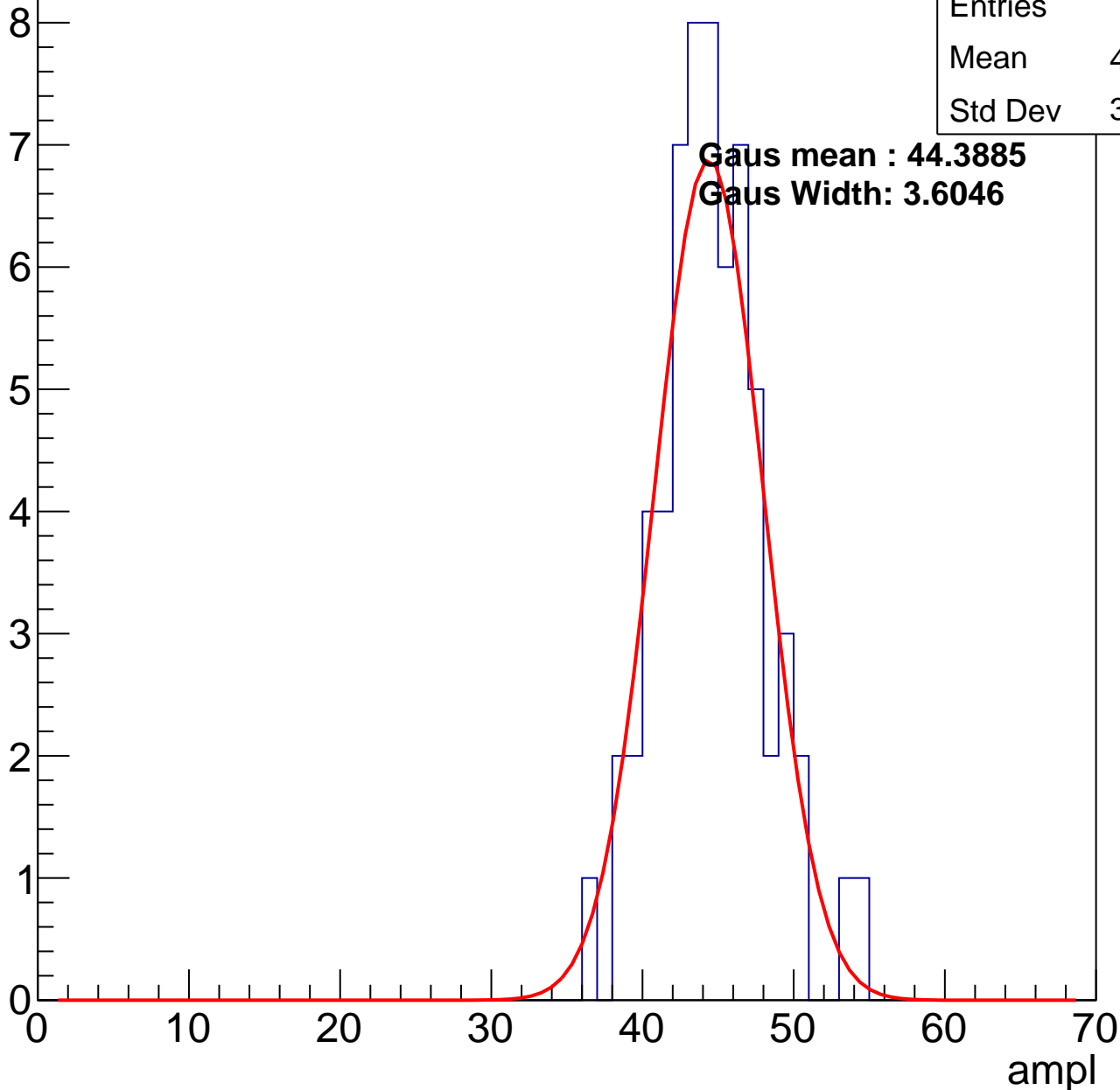
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	44.14
Std Dev	3.473

Gaus mean : 44.3885

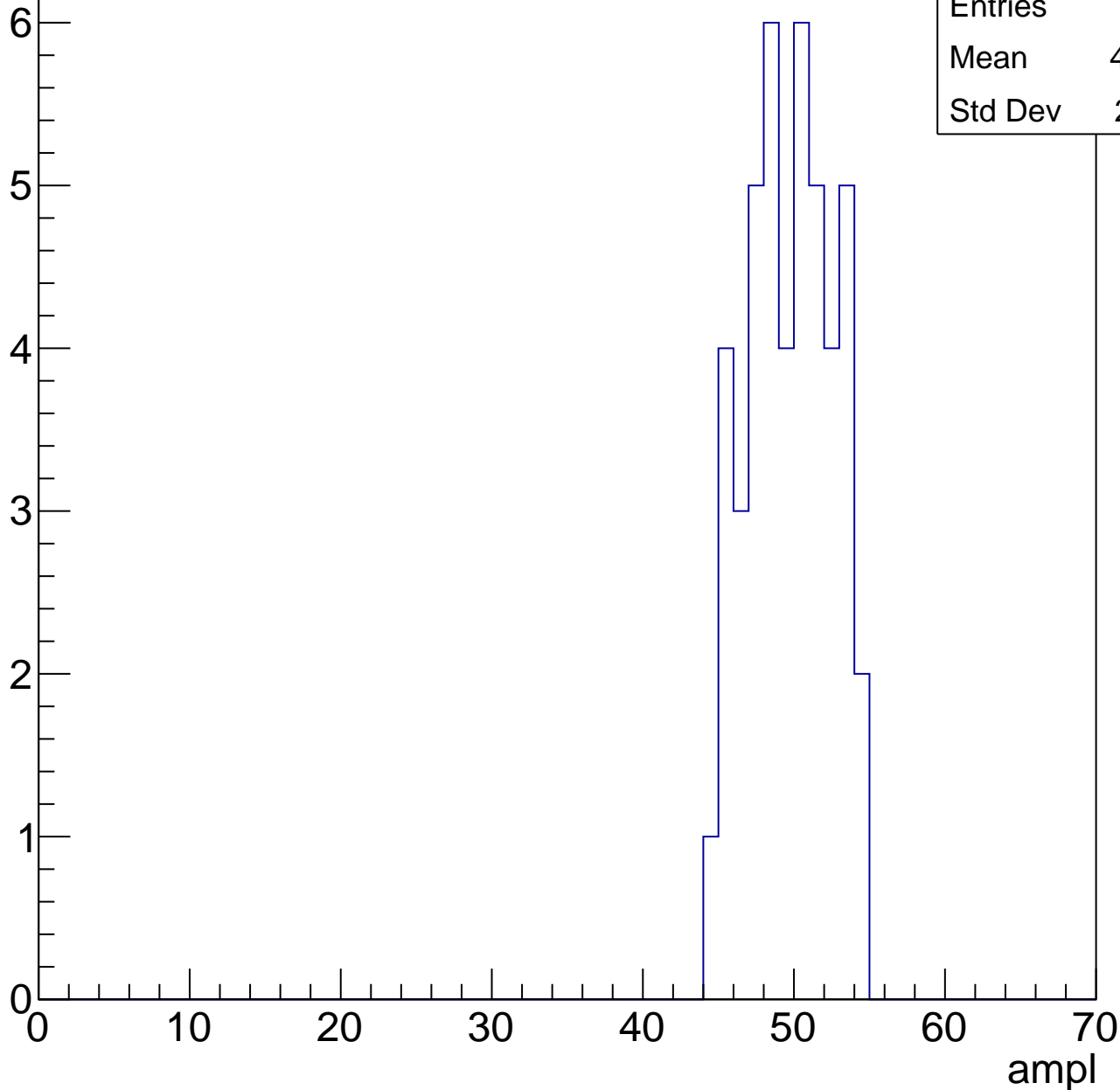
Gaus Width: 3.6046



B0L002S, U22-ch0, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	45
Mean	49.27
Std Dev	2.711

B0L002S, U22-ch0, adc4

calib_packv5_042523_0143.root, FC#8, port C1

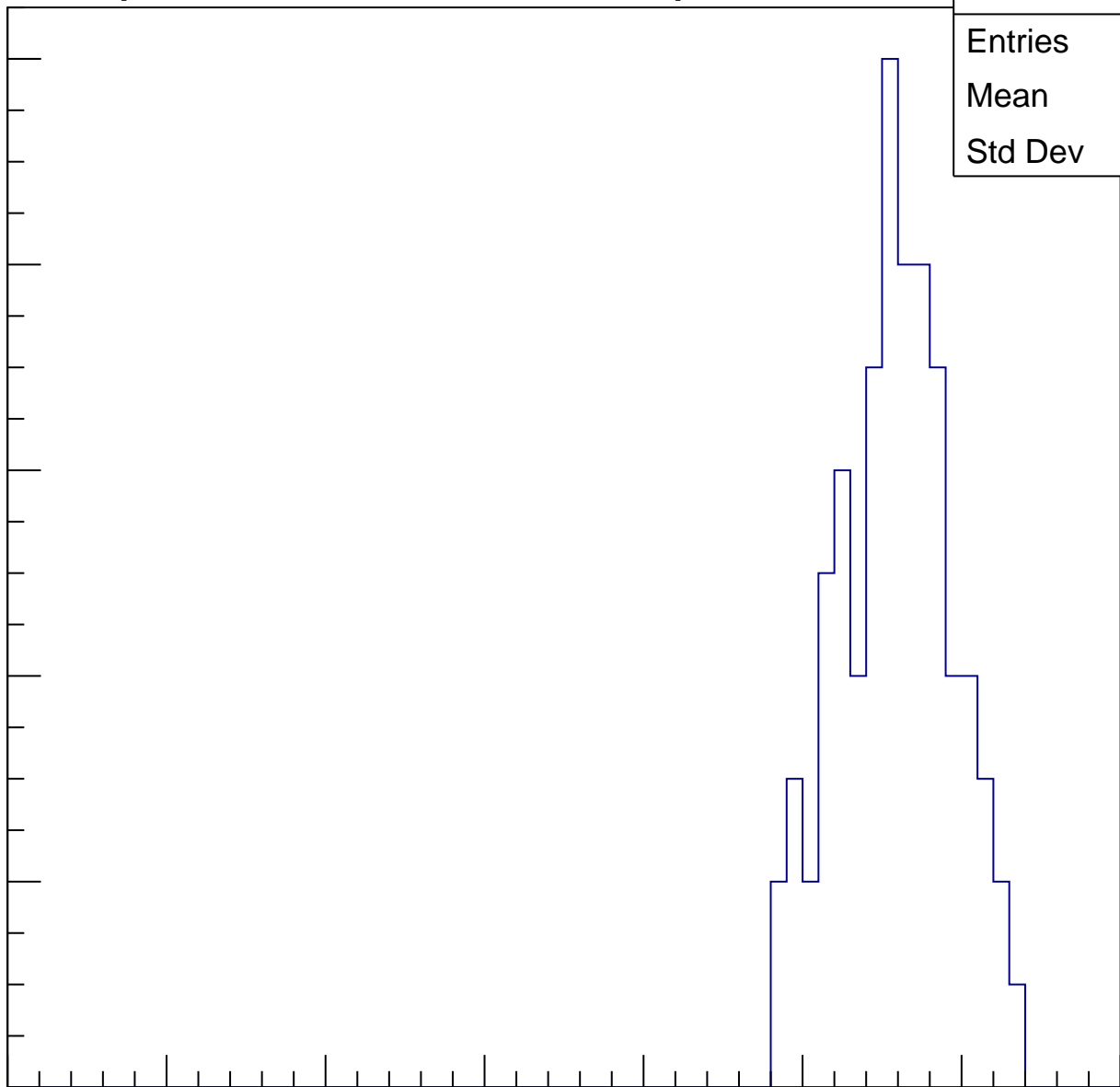
Entries	76
Mean	55.34
Std Dev	3.519

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

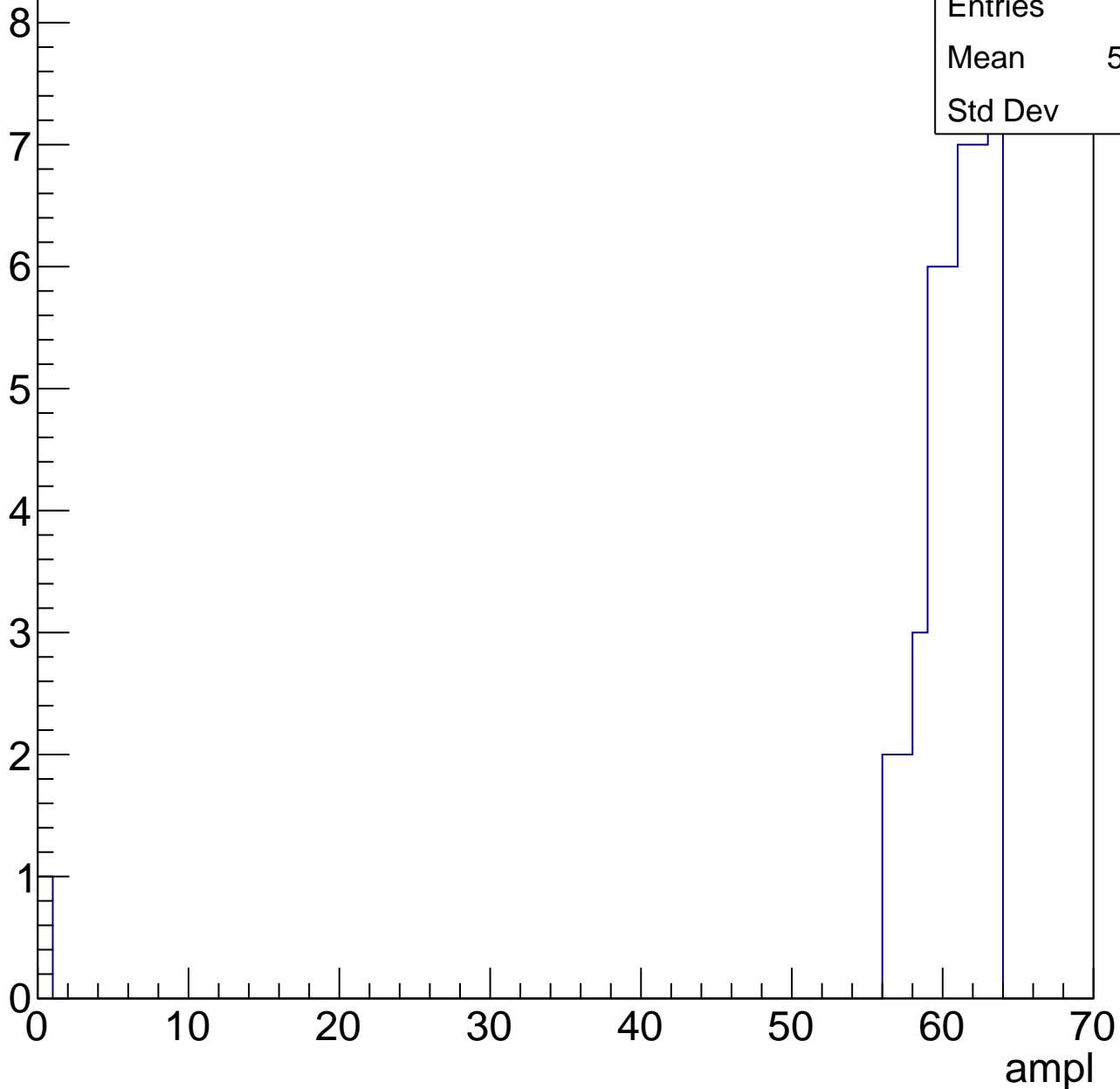


B0L002S, U22-ch0, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	59.02
Std Dev	9.43



B0L002S, U22-ch0, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch0, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch1, adc0

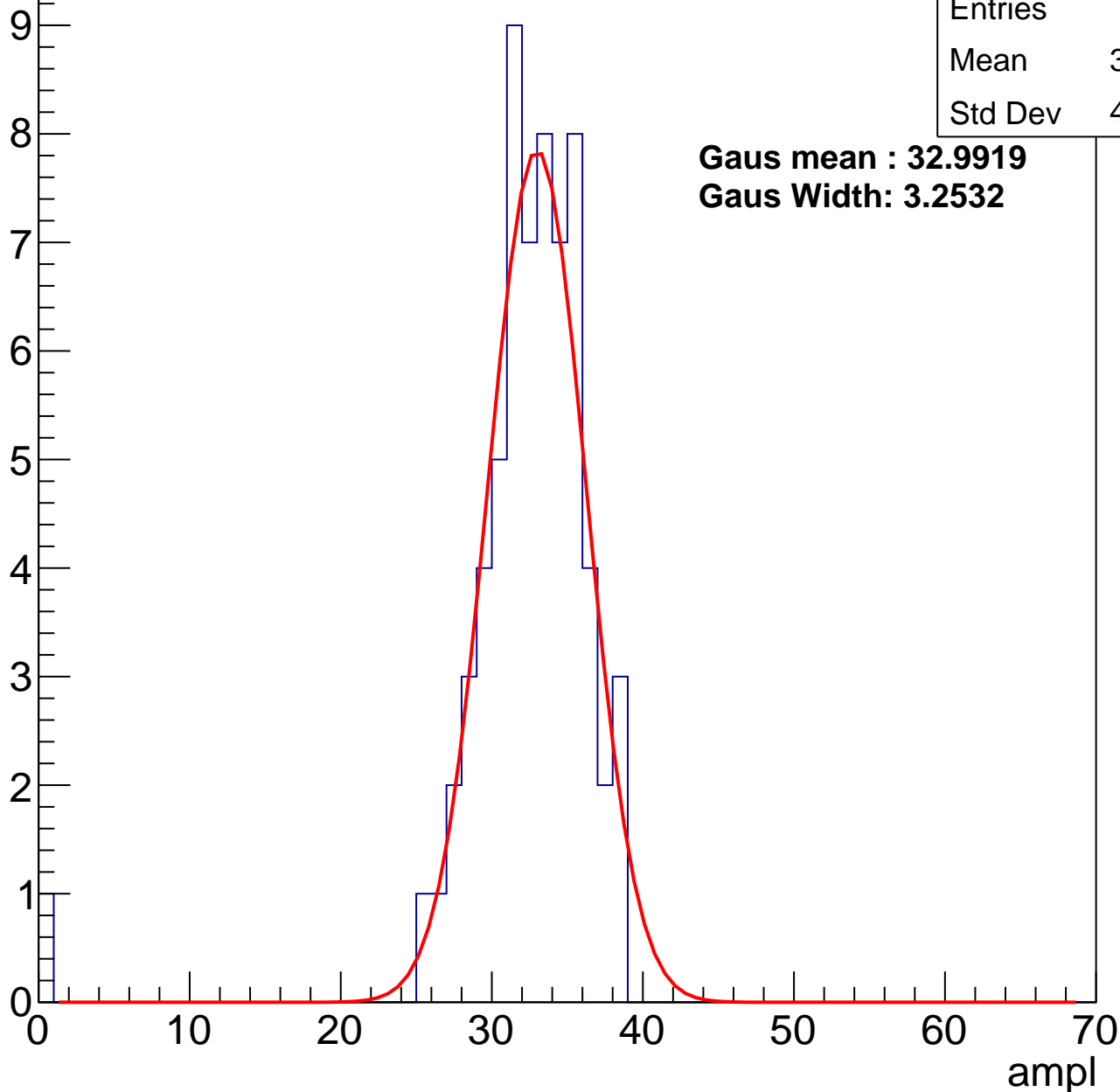
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	31.88
Std Dev	4.963

Gaus mean : 32.9919

Gaus Width: 3.2532



B0L002S, U22-ch1, adc1

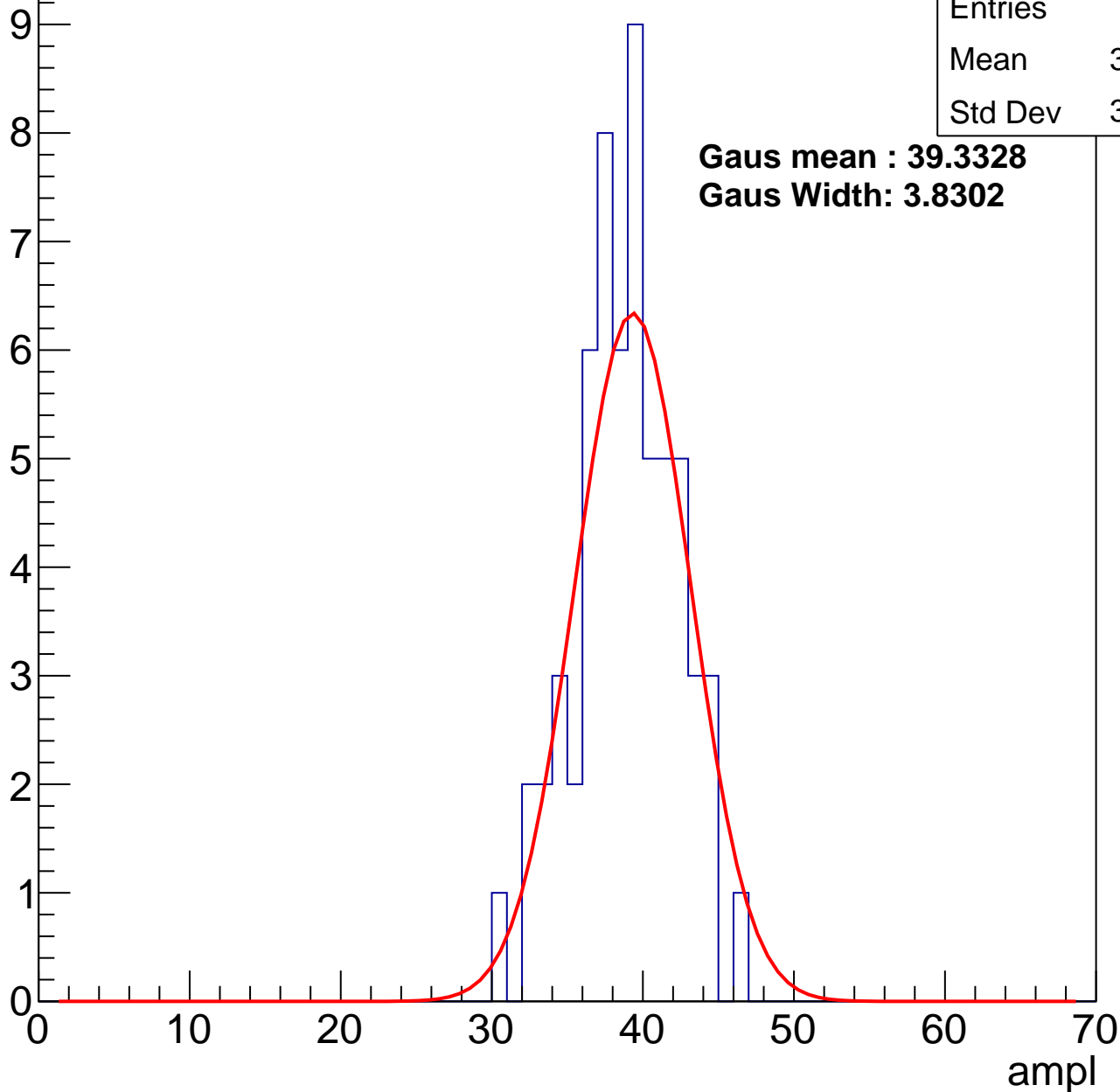
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	38.44
Std Dev	3.322

Gaus mean : 39.3328

Gaus Width: 3.8302



B0L002S, U22-ch1, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	45.14
Std Dev	3.085

Gaus mean : 45.6905

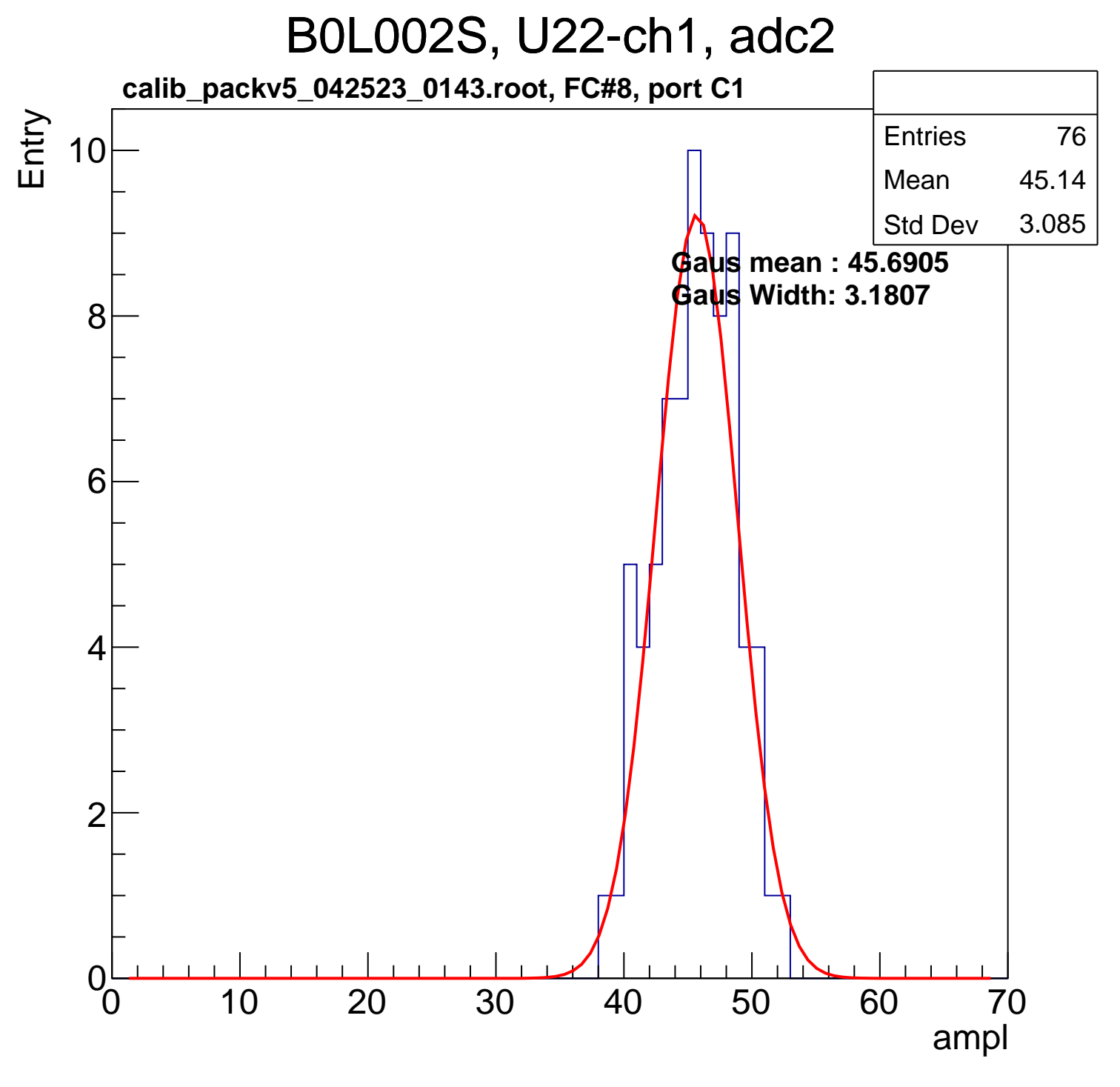
Gaus Width: 3.1807

Entry

10
8
6
4
2
0

ampl

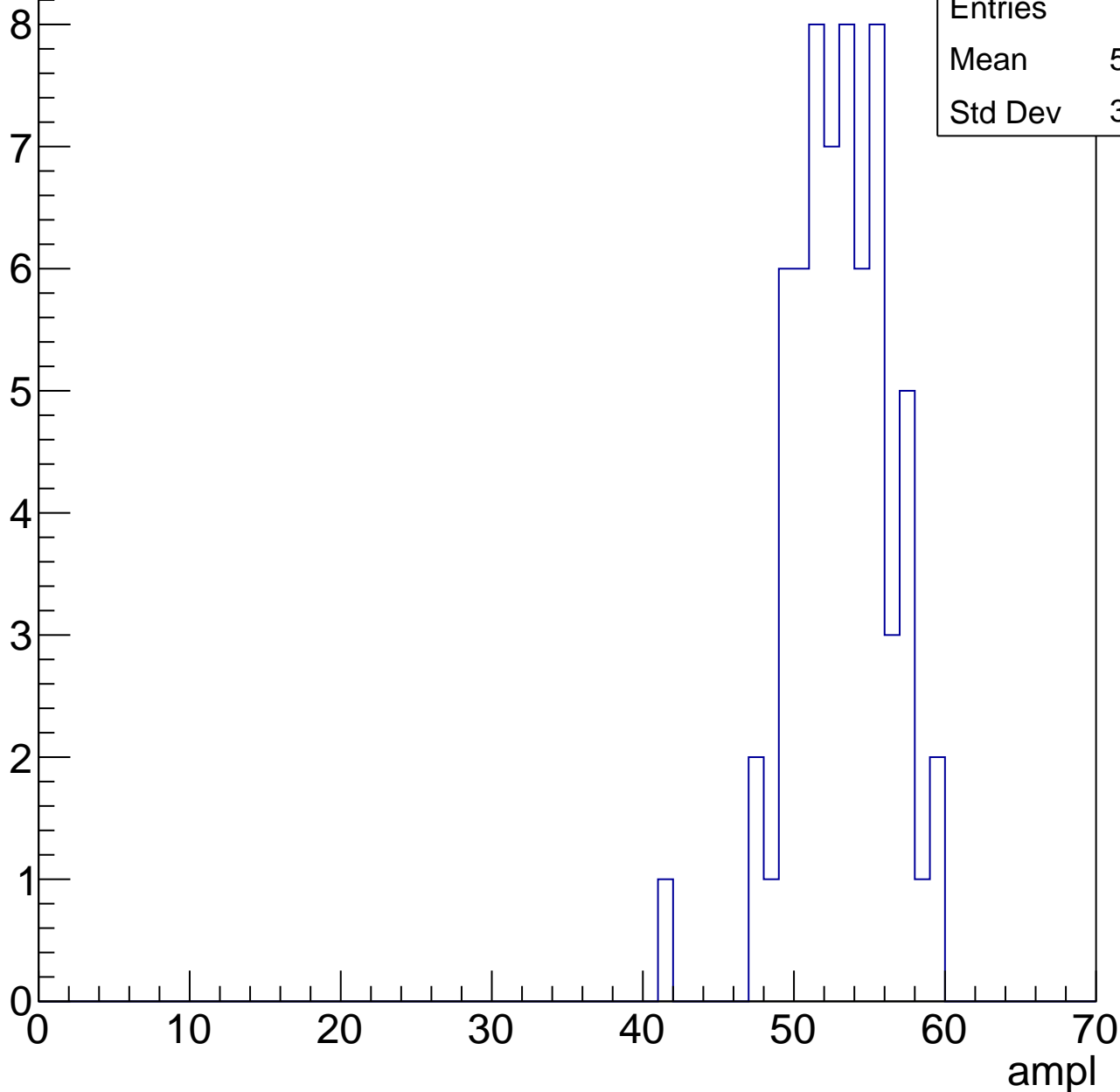
0 10 20 30 40 50 60 70



B0L002S, U22-ch1, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



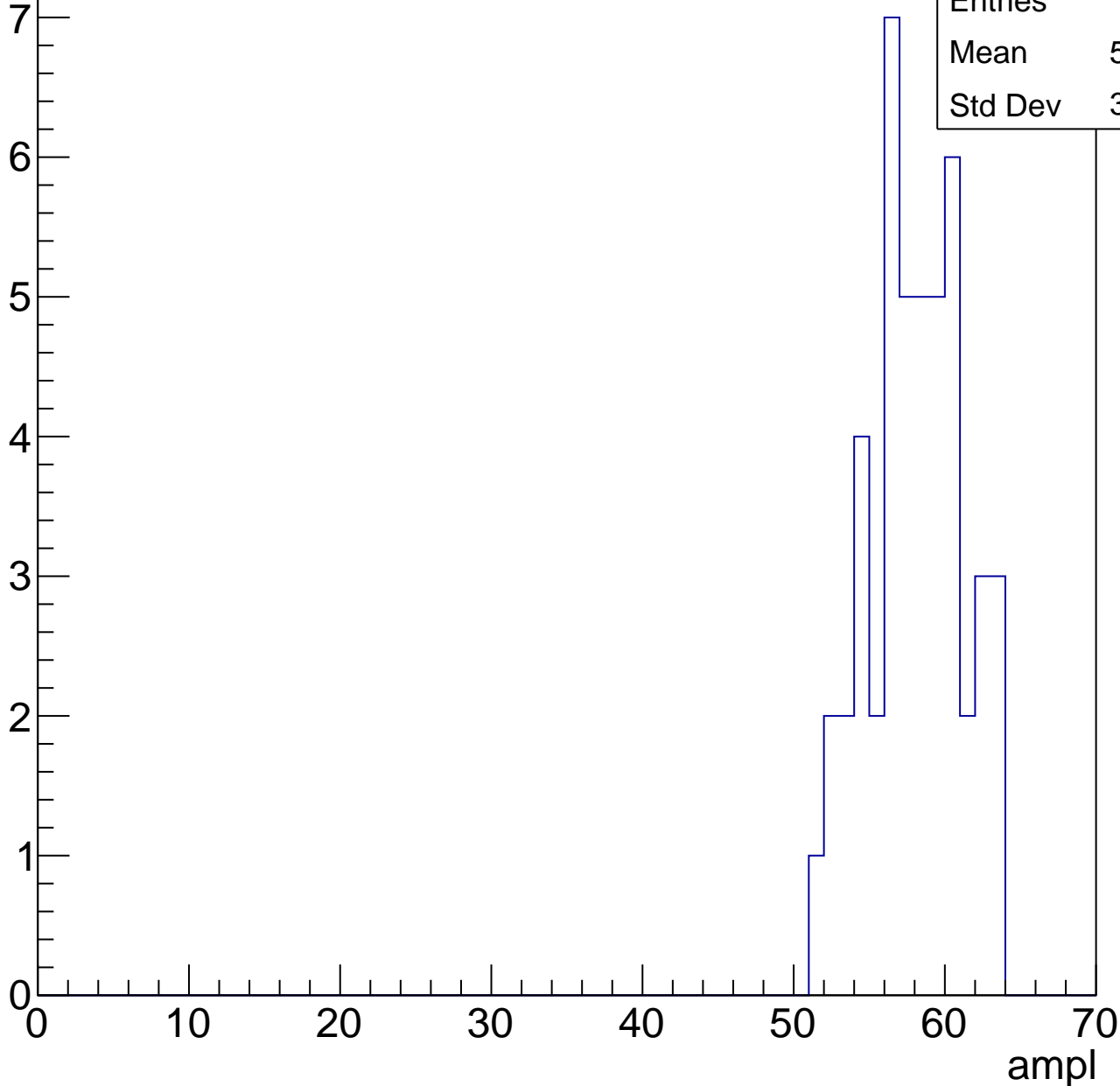
Entries	64
Mean	52.59
Std Dev	3.215

B0L002S, U22-ch1, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	57.57
Std Dev	3.086

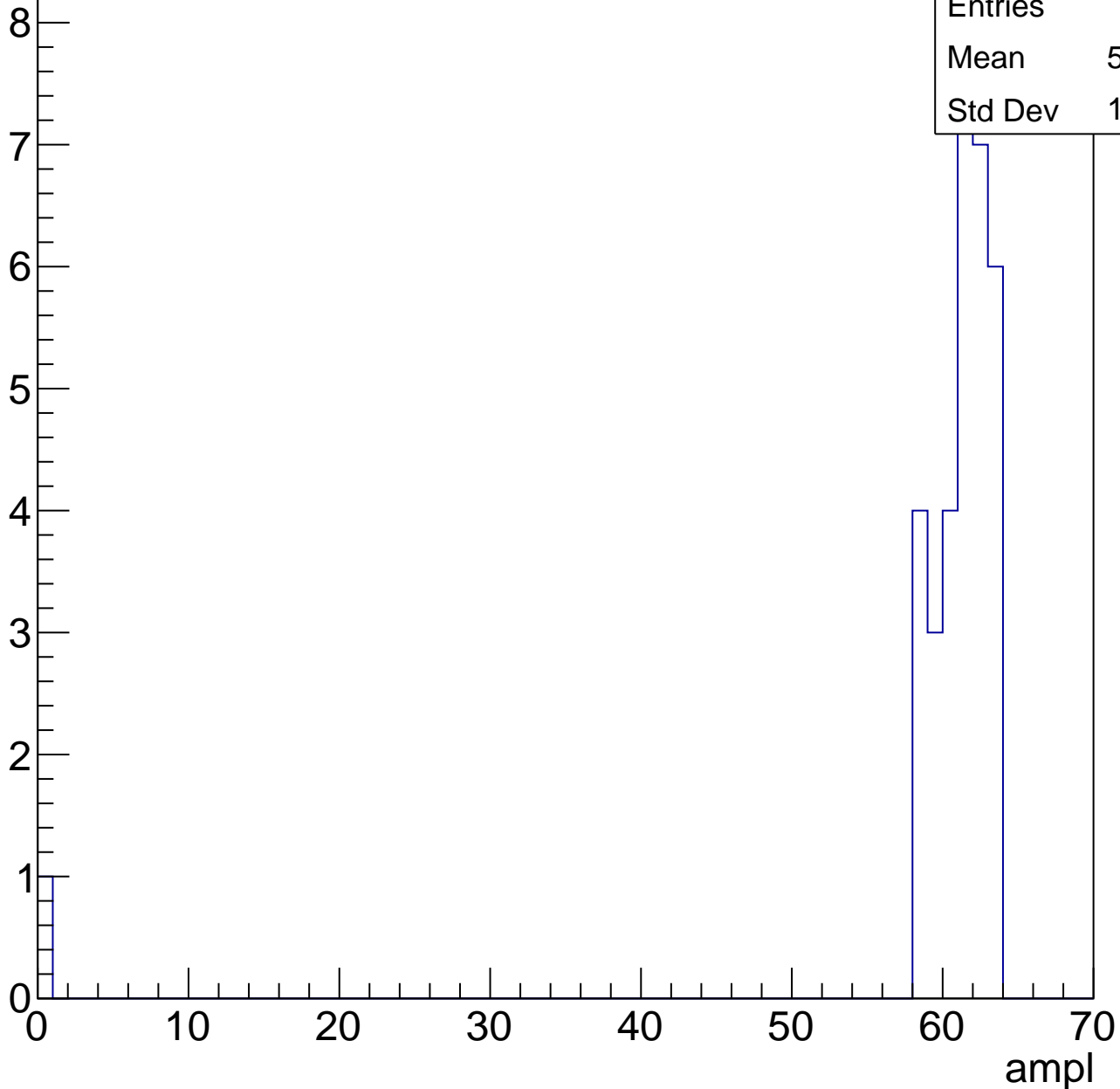


B0L002S, U22-ch1, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	59.06
Std Dev	10.56



B0L002S, U22-ch1, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch1, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch2, adc0

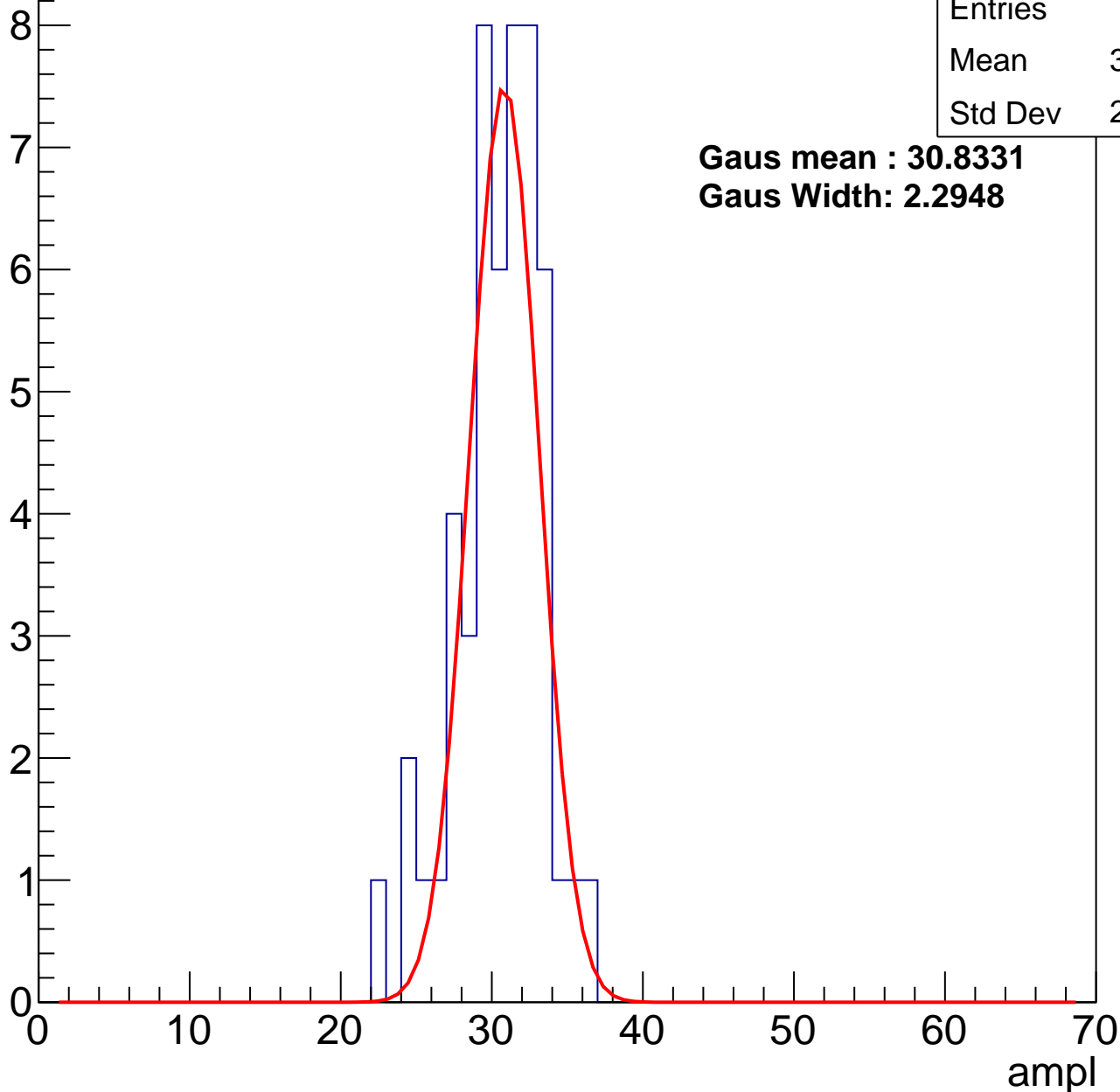
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	30.04
Std Dev	2.814

Gaus mean : 30.8331

Gaus Width: 2.2948



B0L002S, U22-ch2, adc1

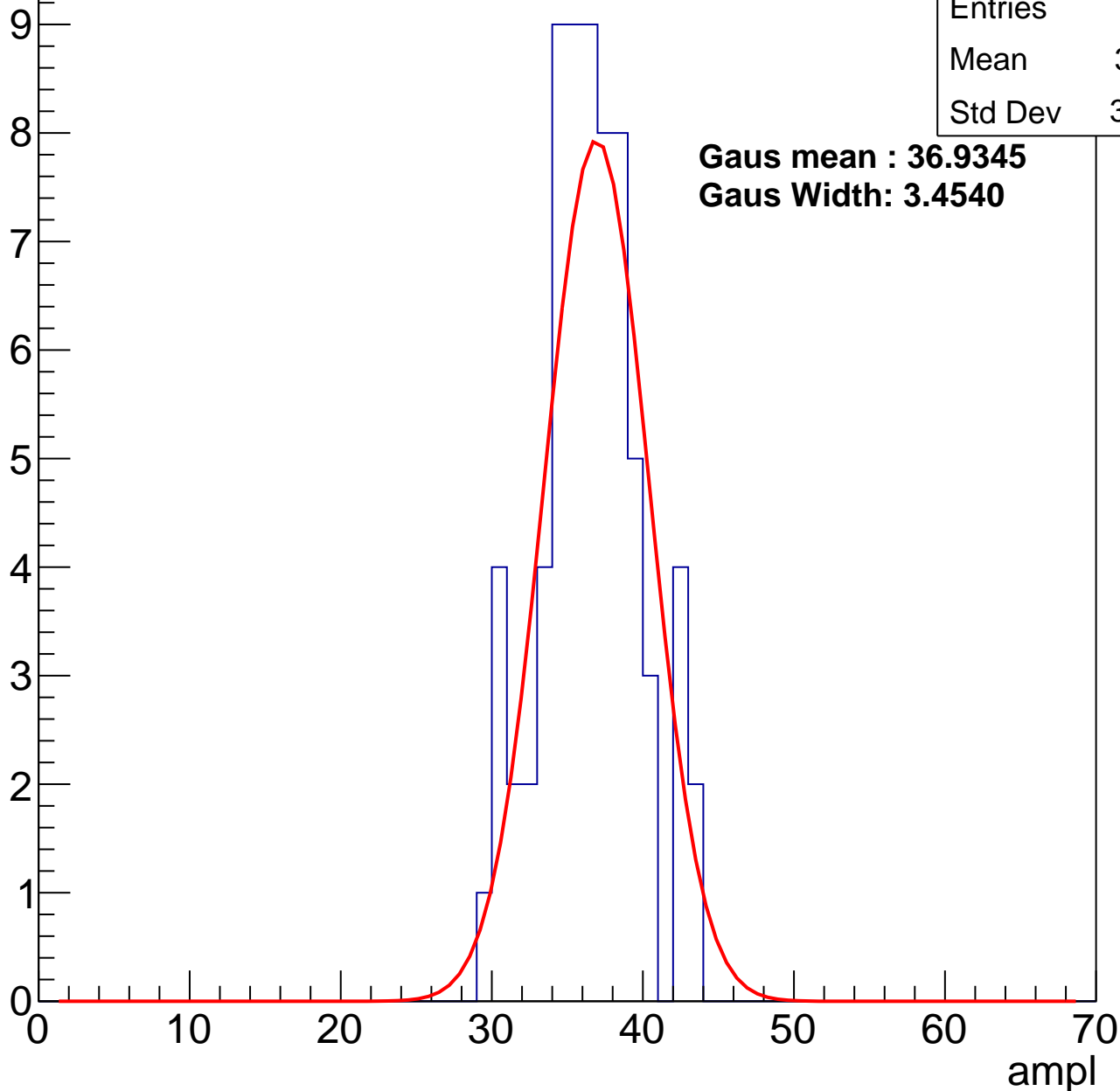
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	36.01
Std Dev	3.232

Gaus mean : 36.9345

Gaus Width: 3.4540



B0L002S, U22-ch2, adc2

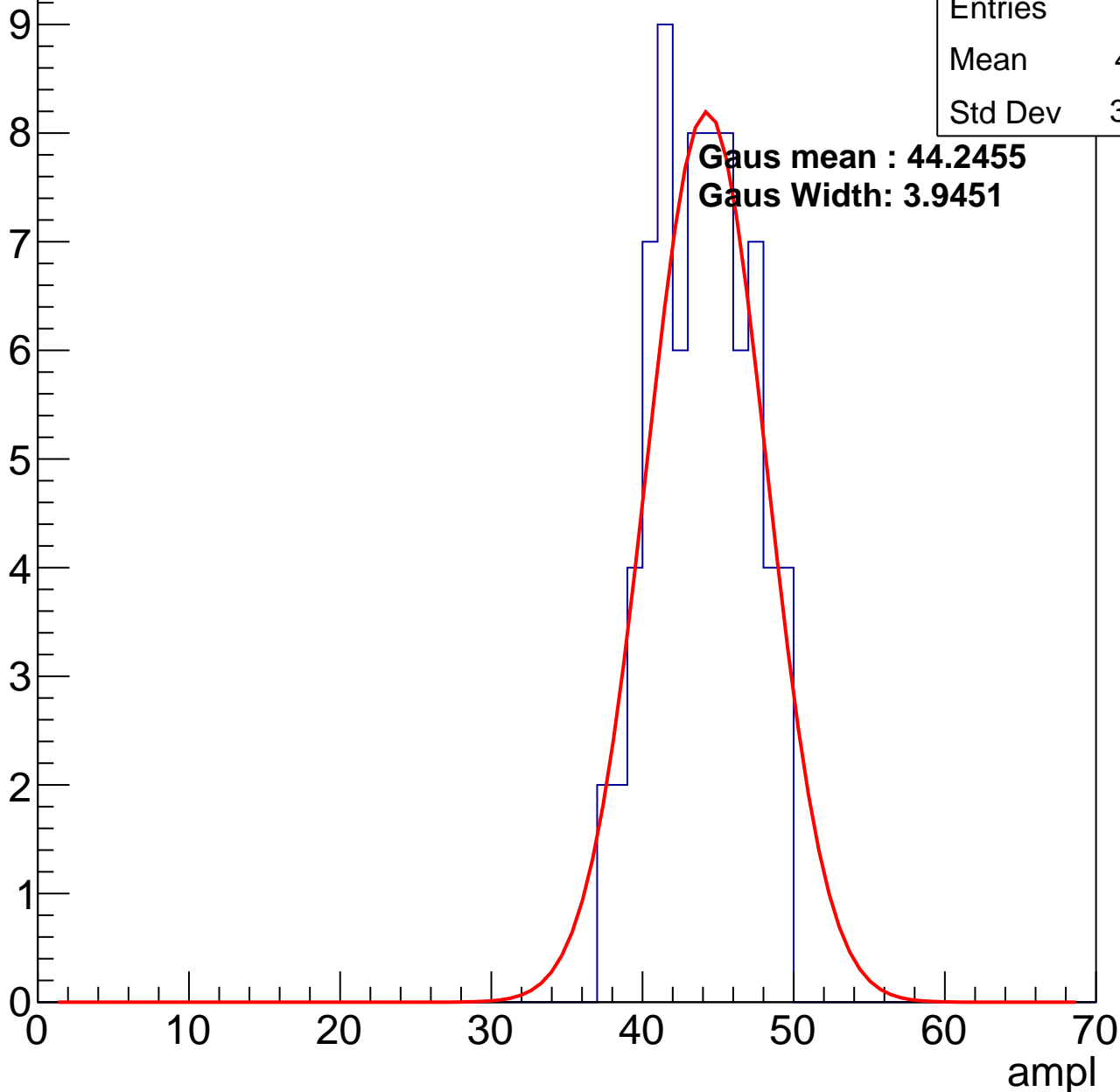
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	43.41
Std Dev	3.116

Gaus mean : 44.2455

Gaus Width: 3.9451

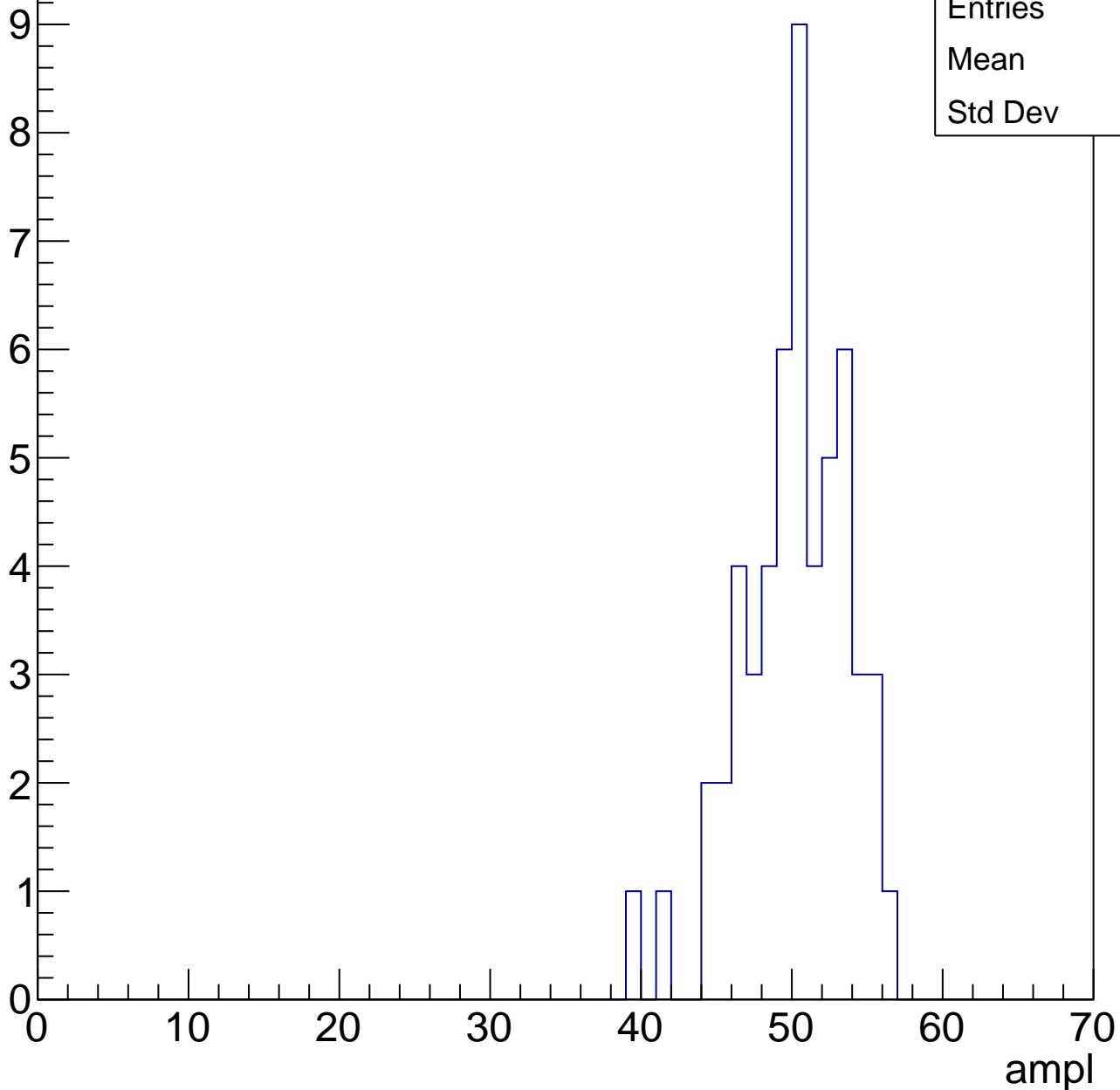


B0L002S, U22-ch2, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	49.7
Std Dev	3.52

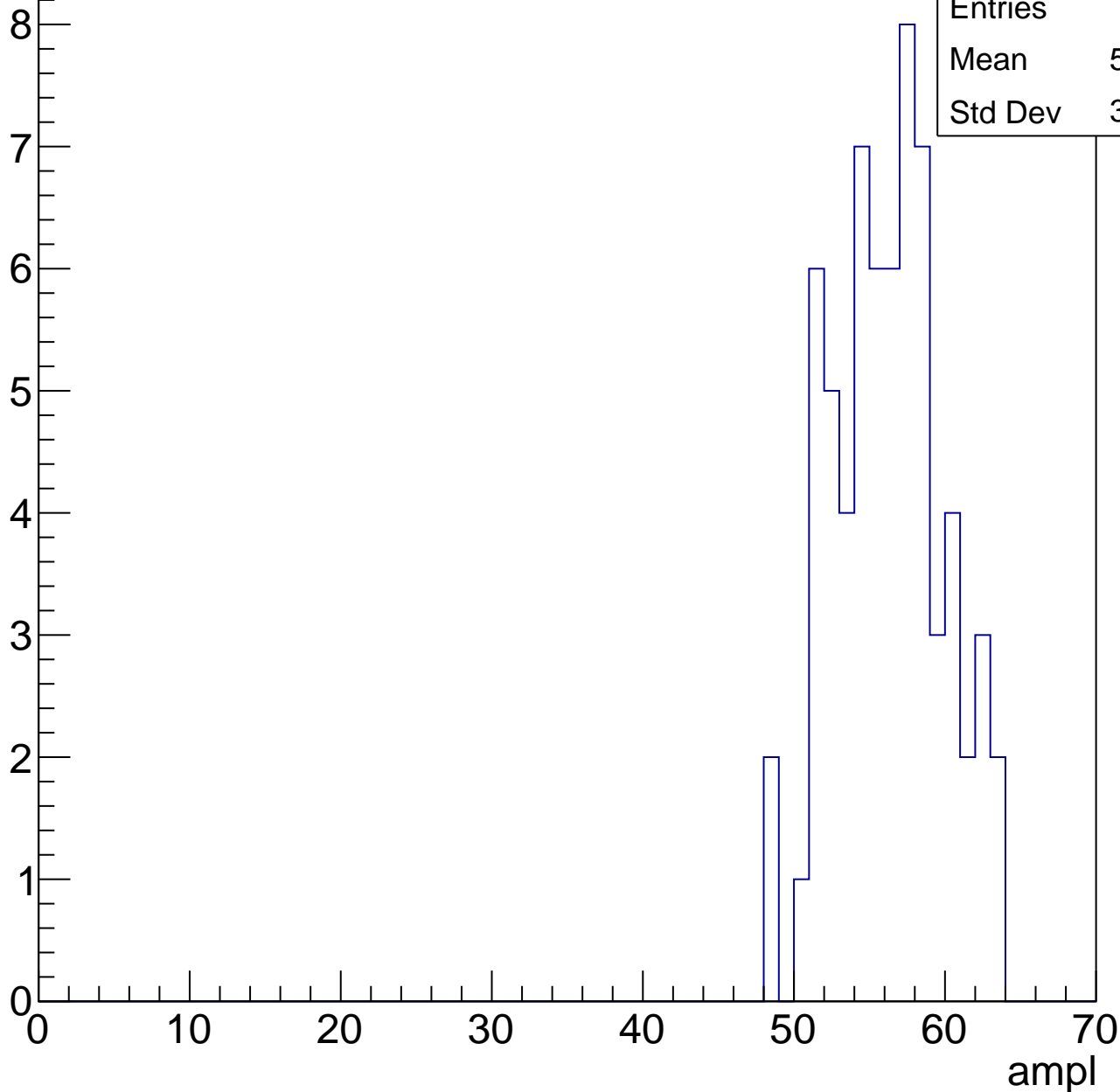


B0L002S, U22-ch2, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	55.77
Std Dev	3.575

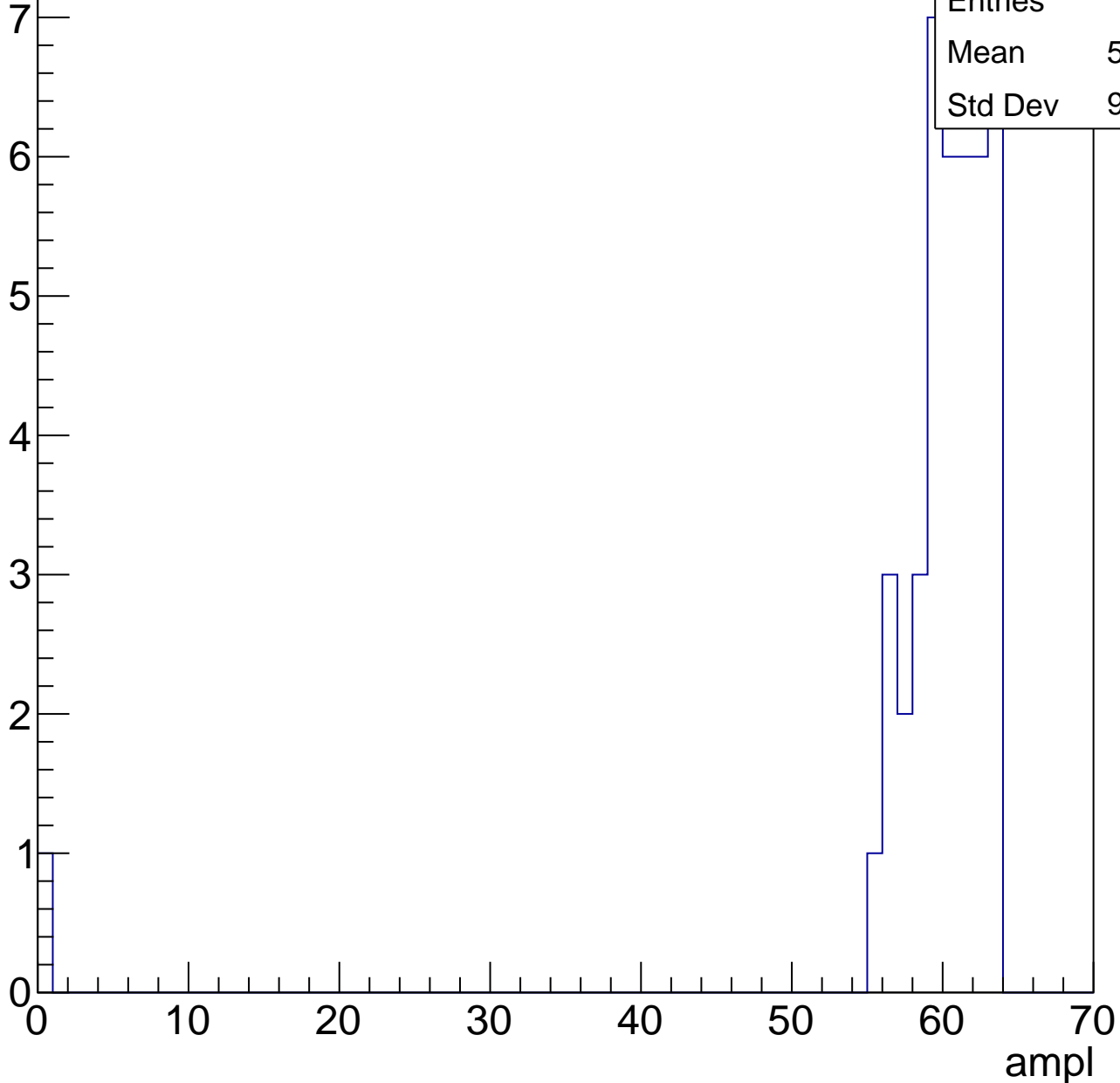


B0L002S, U22-ch2, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	58.64
Std Dev	9.418



B0L002S, U22-ch2, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	61.75
Std Dev	0.8292

B0L002S, U22-ch2, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch3, adc0

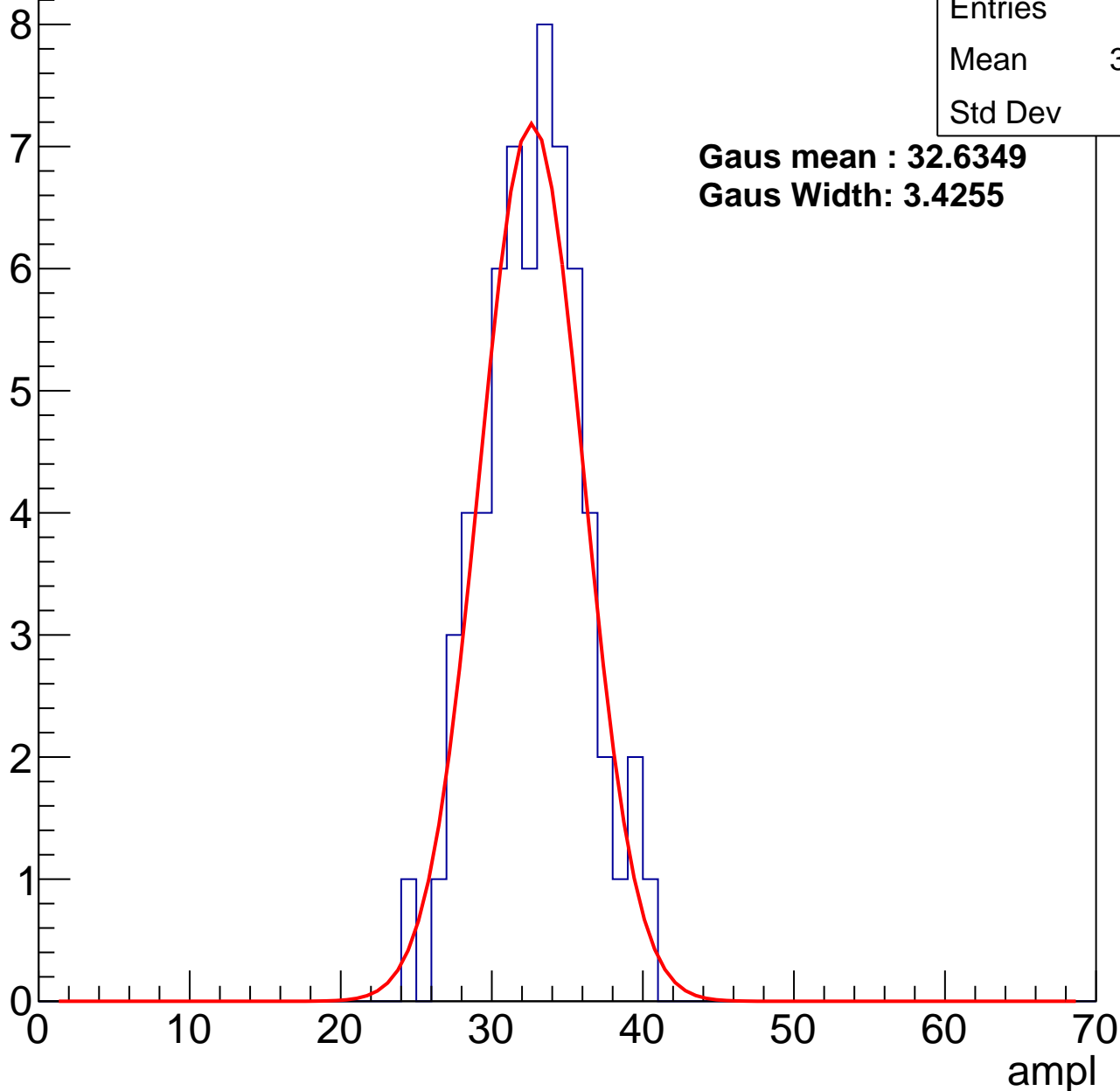
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	32.29
Std Dev	3.34

Gaus mean : 32.6349

Gaus Width: 3.4255



B0L002S, U22-ch3, adc1

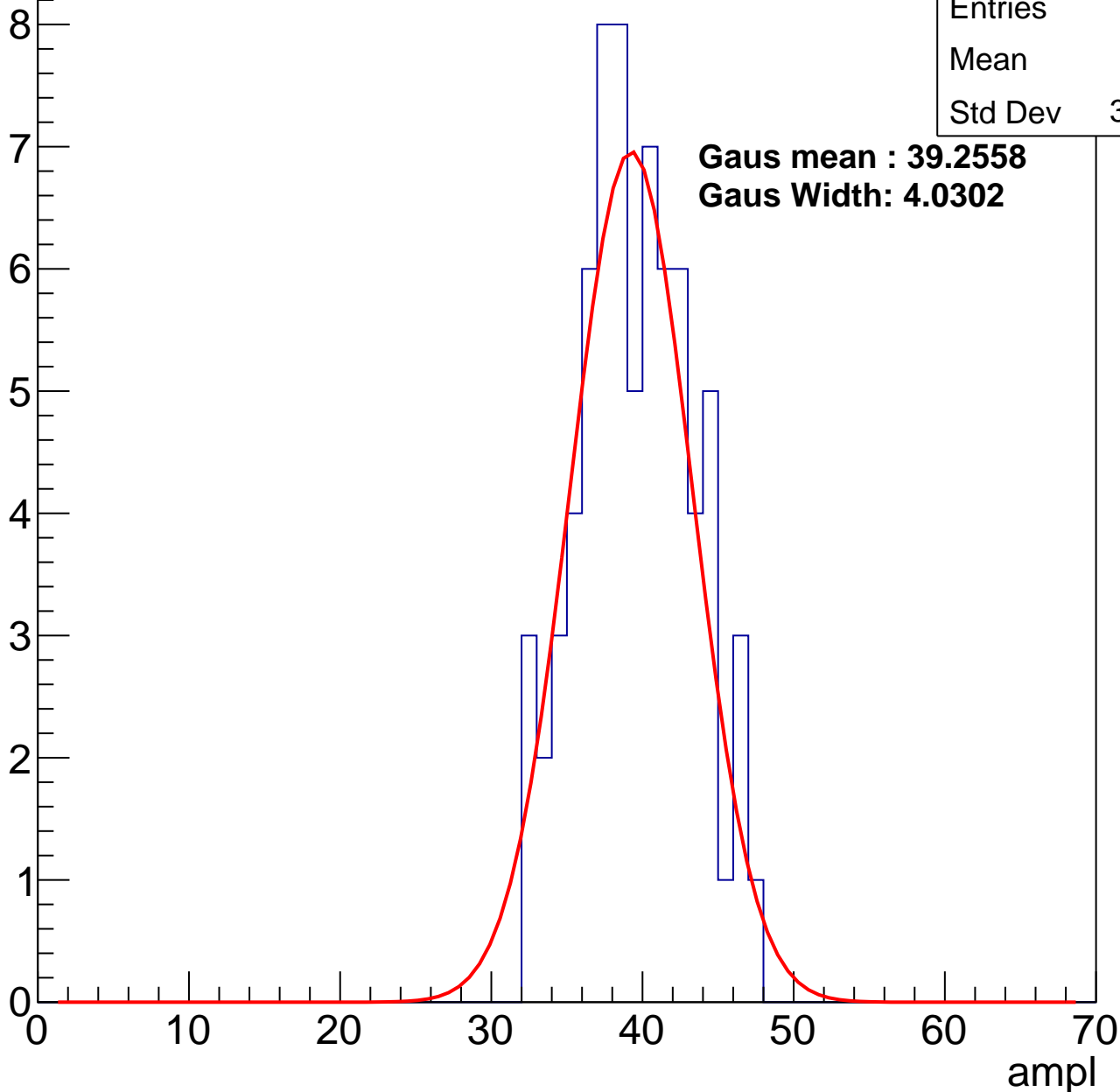
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	39.1
Std Dev	3.675

Gaus mean : 39.2558

Gaus Width: 4.0302



B0L002S, U22-ch3, adc2

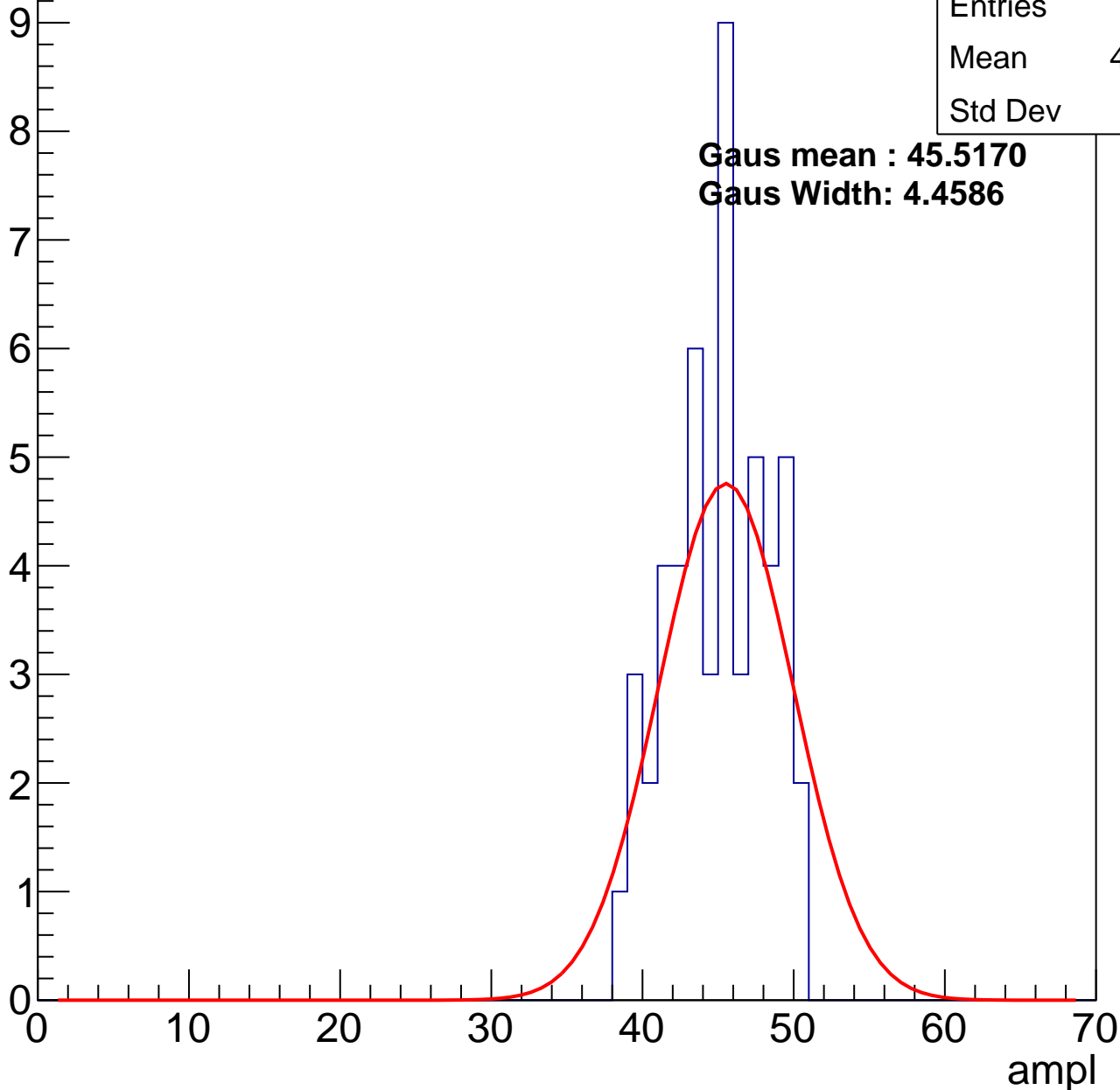
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	44.55
Std Dev	3.17

Gaus mean : 45.5170

Gaus Width: 4.4586

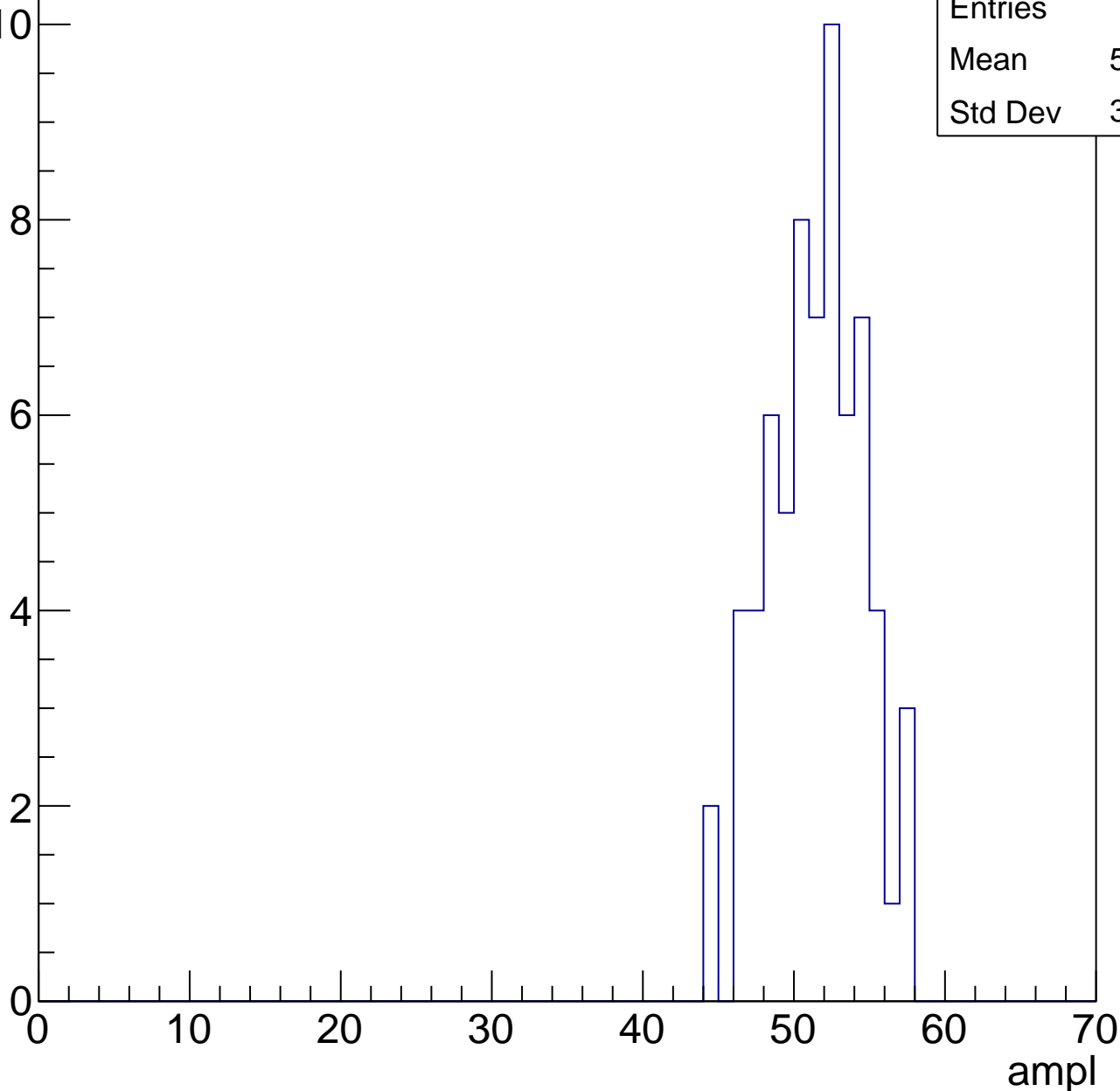


B0L002S, U22-ch3, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	50.94
Std Dev	3.085

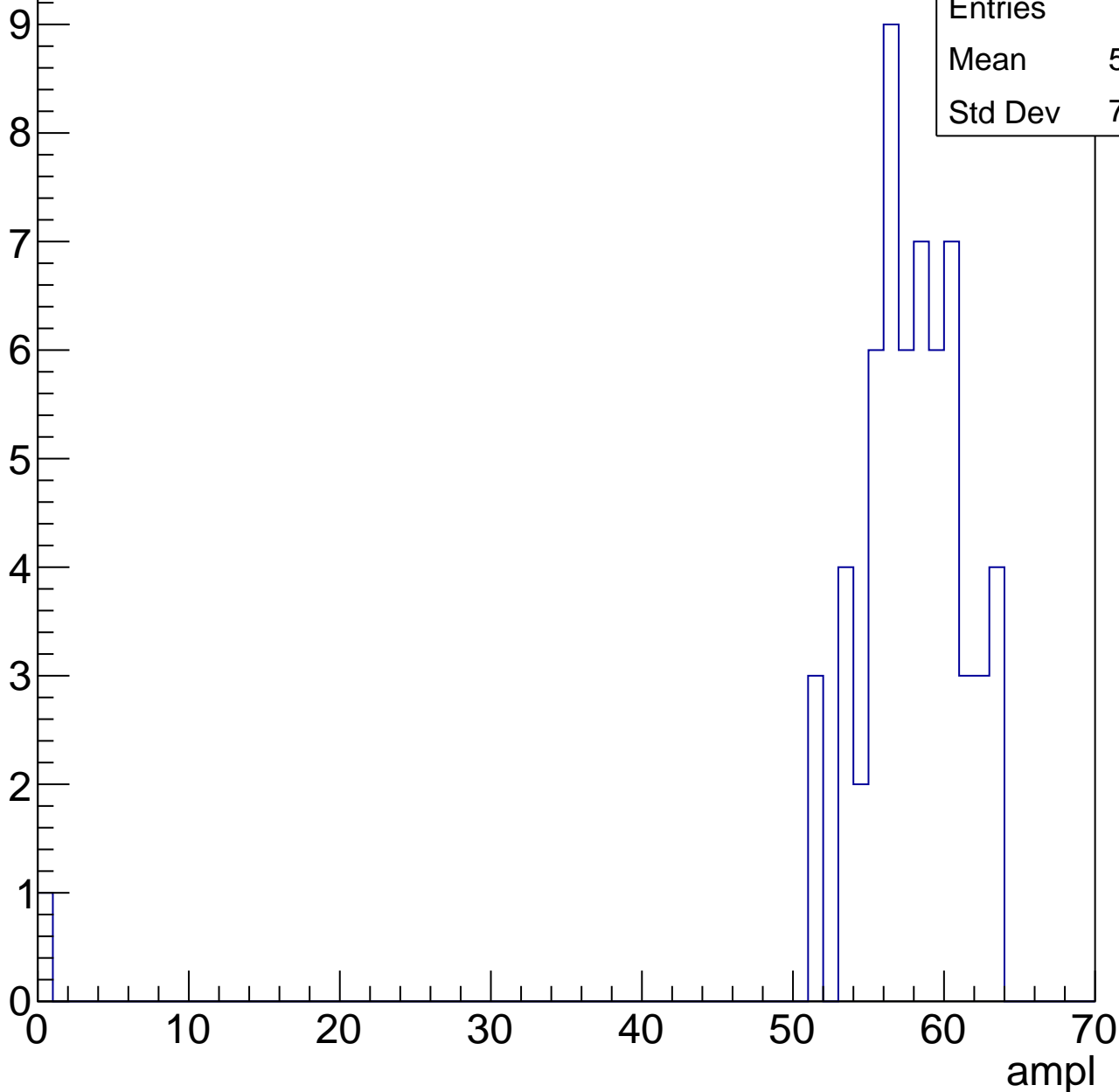


B0L002S, U22-ch3, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	56.56
Std Dev	7.915

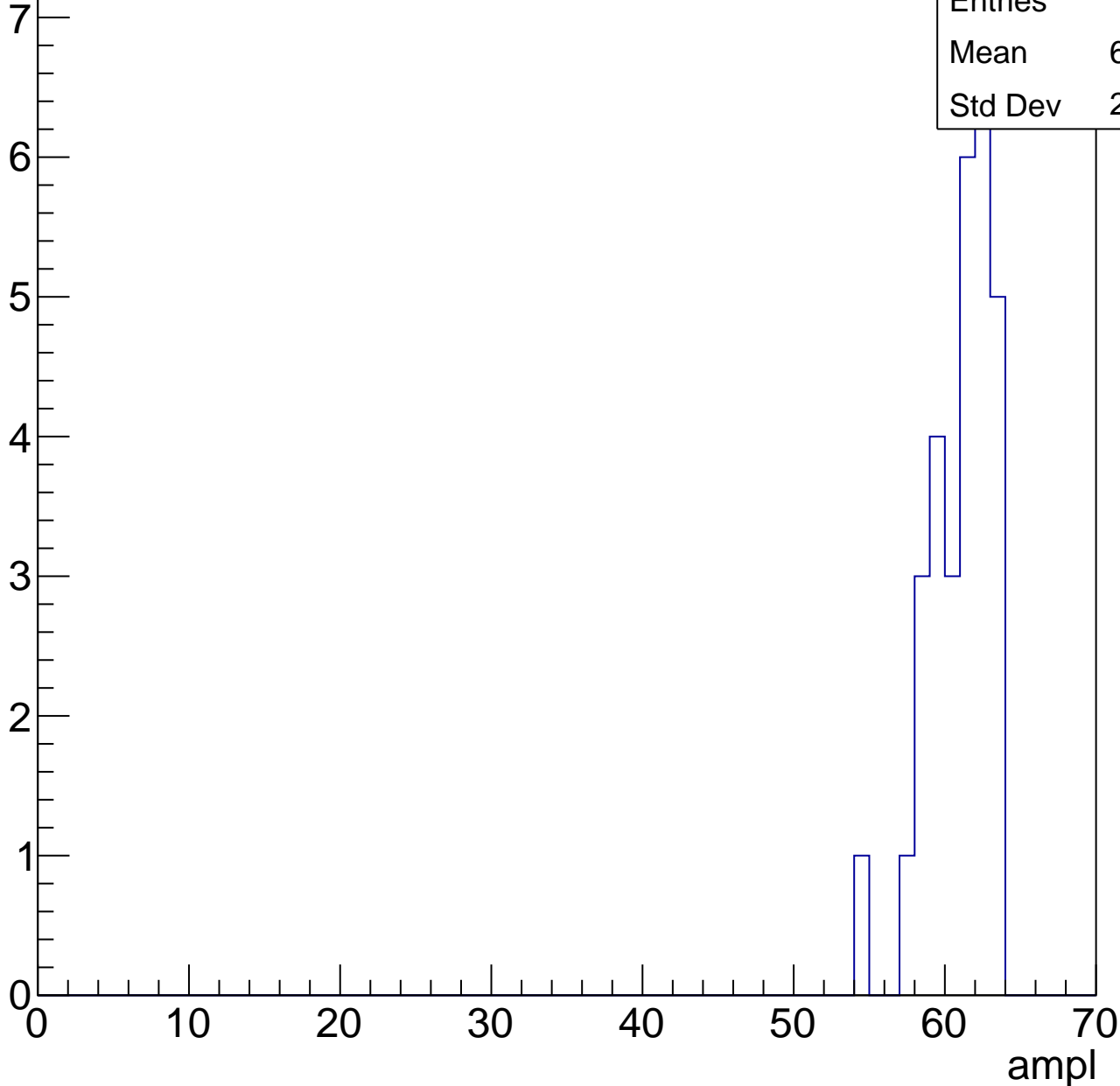


B0L002S, U22-ch3, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

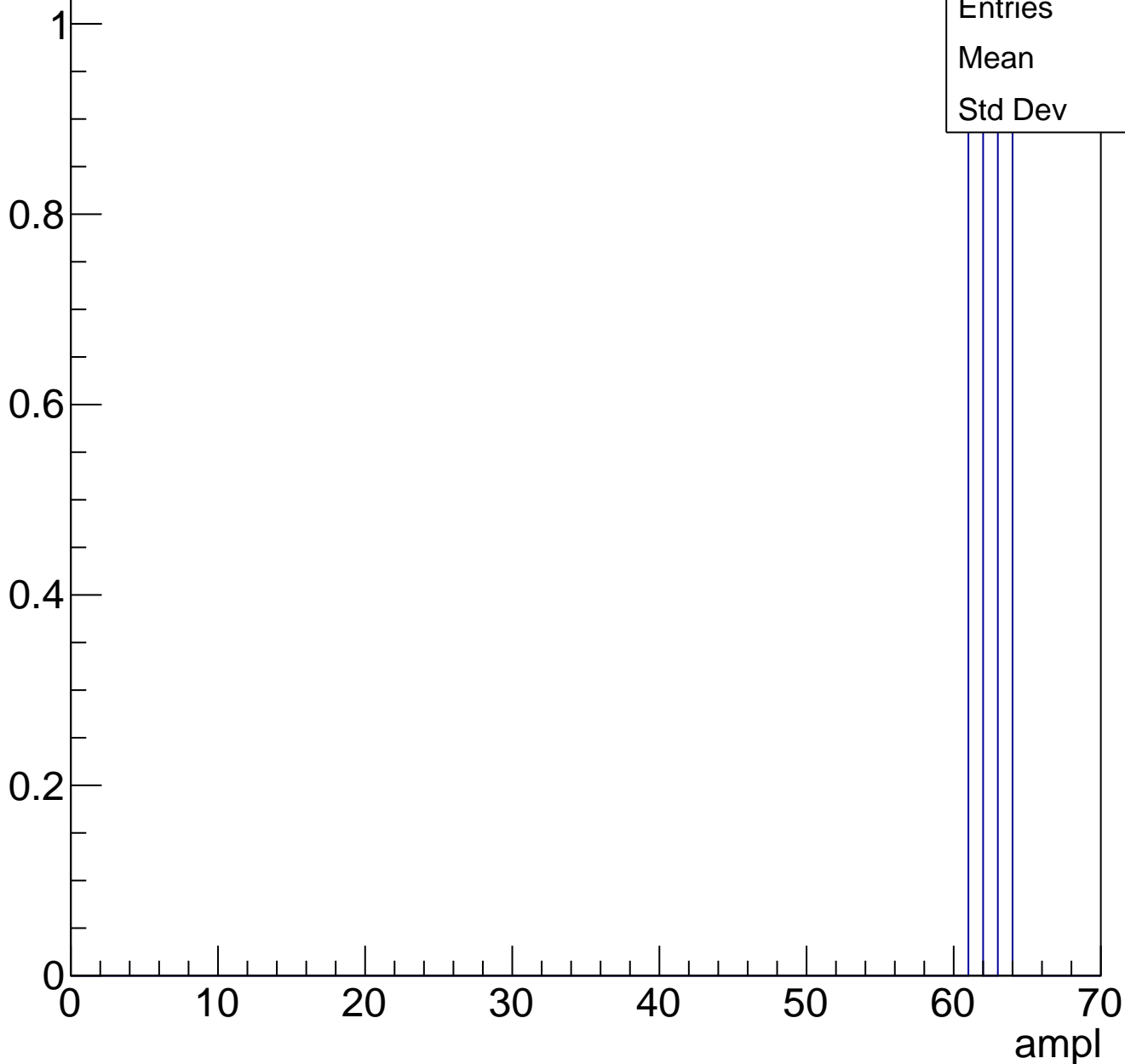
Entries	30
Mean	60.53
Std Dev	2.093



B0L002S, U22-ch3, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch3, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch4, adc0

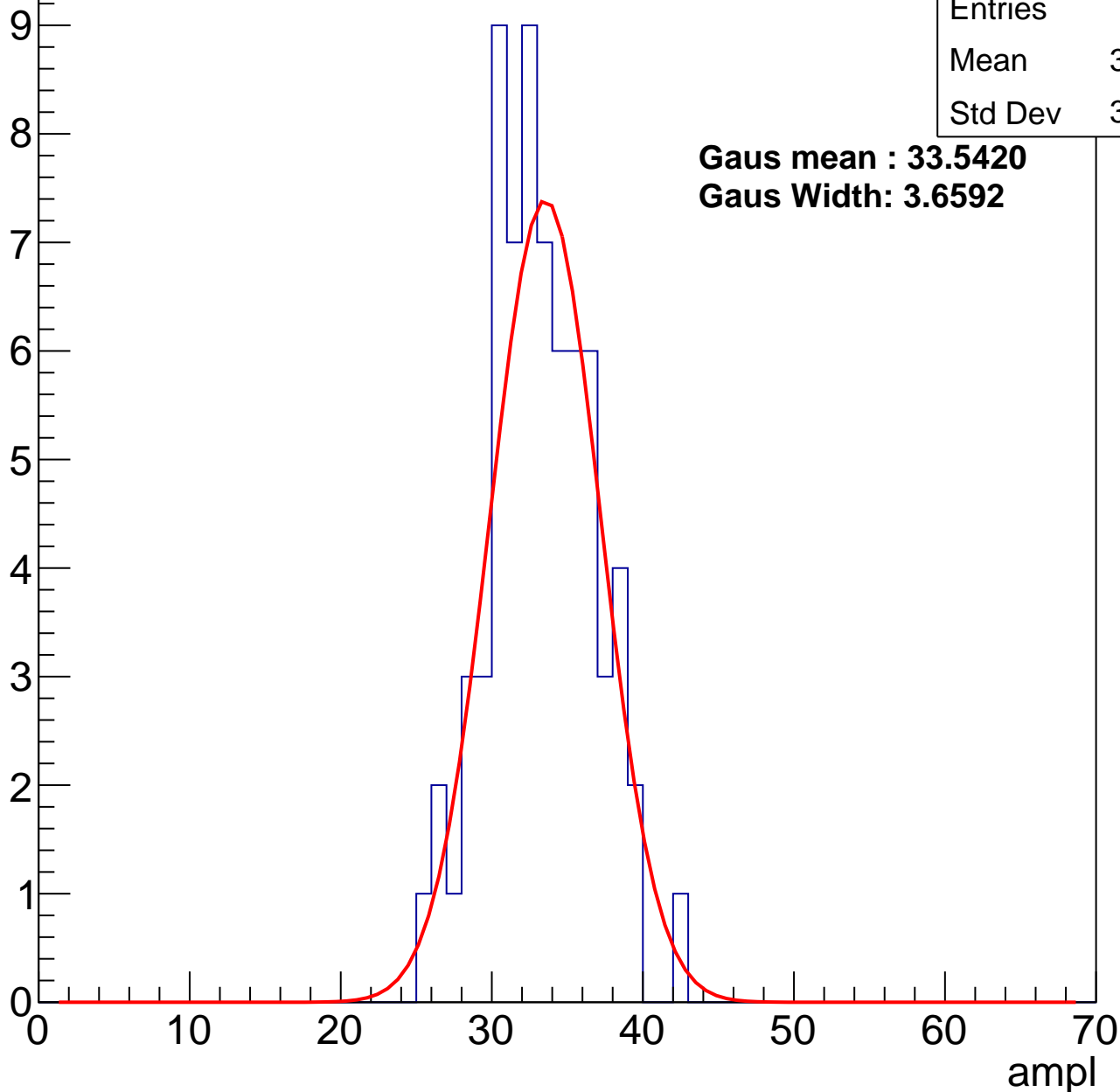
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	32.77
Std Dev	3.423

Gaus mean : 33.5420

Gaus Width: 3.6592



B0L002S, U22-ch4, adc1

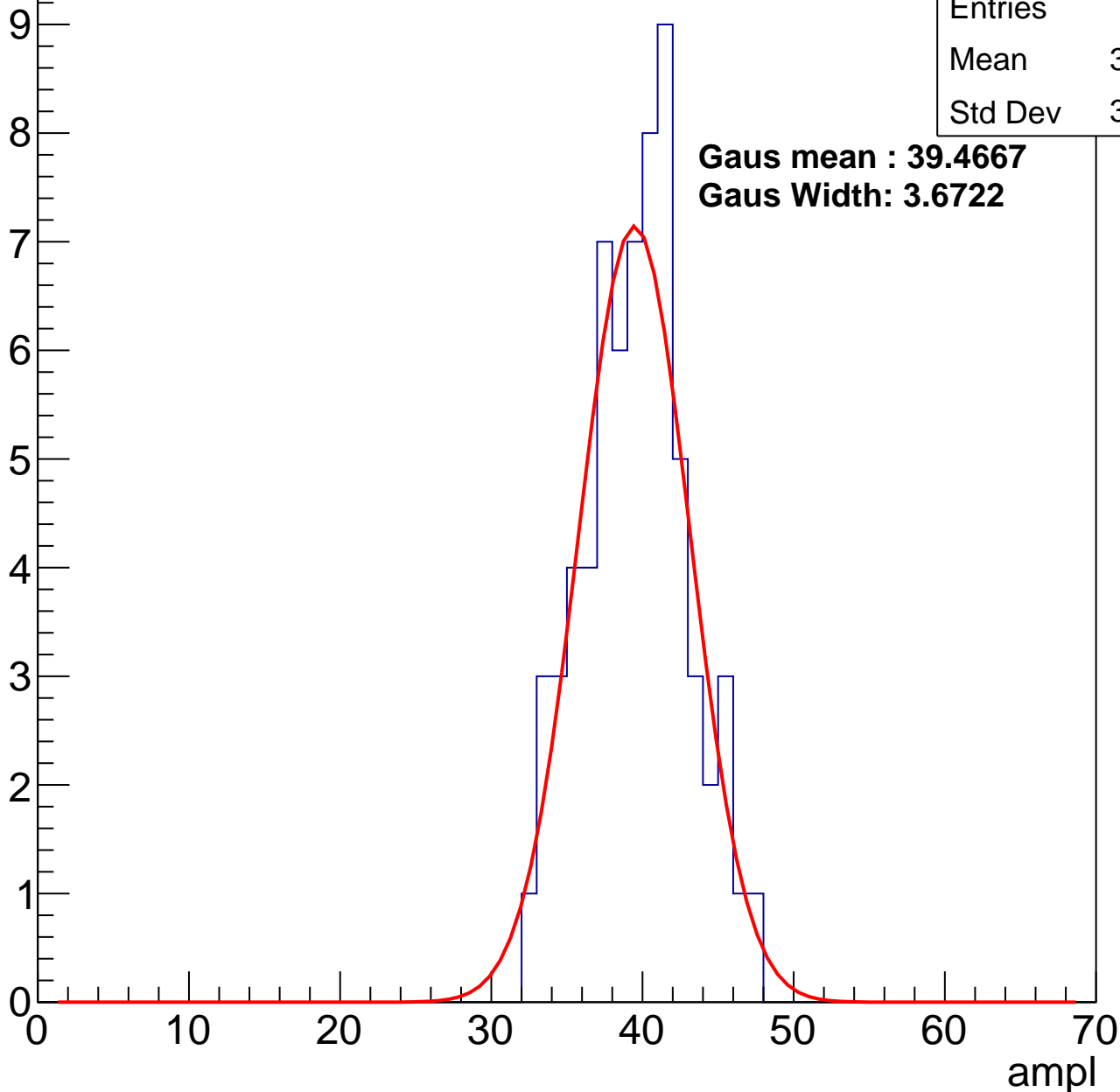
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	39.12
Std Dev	3.397

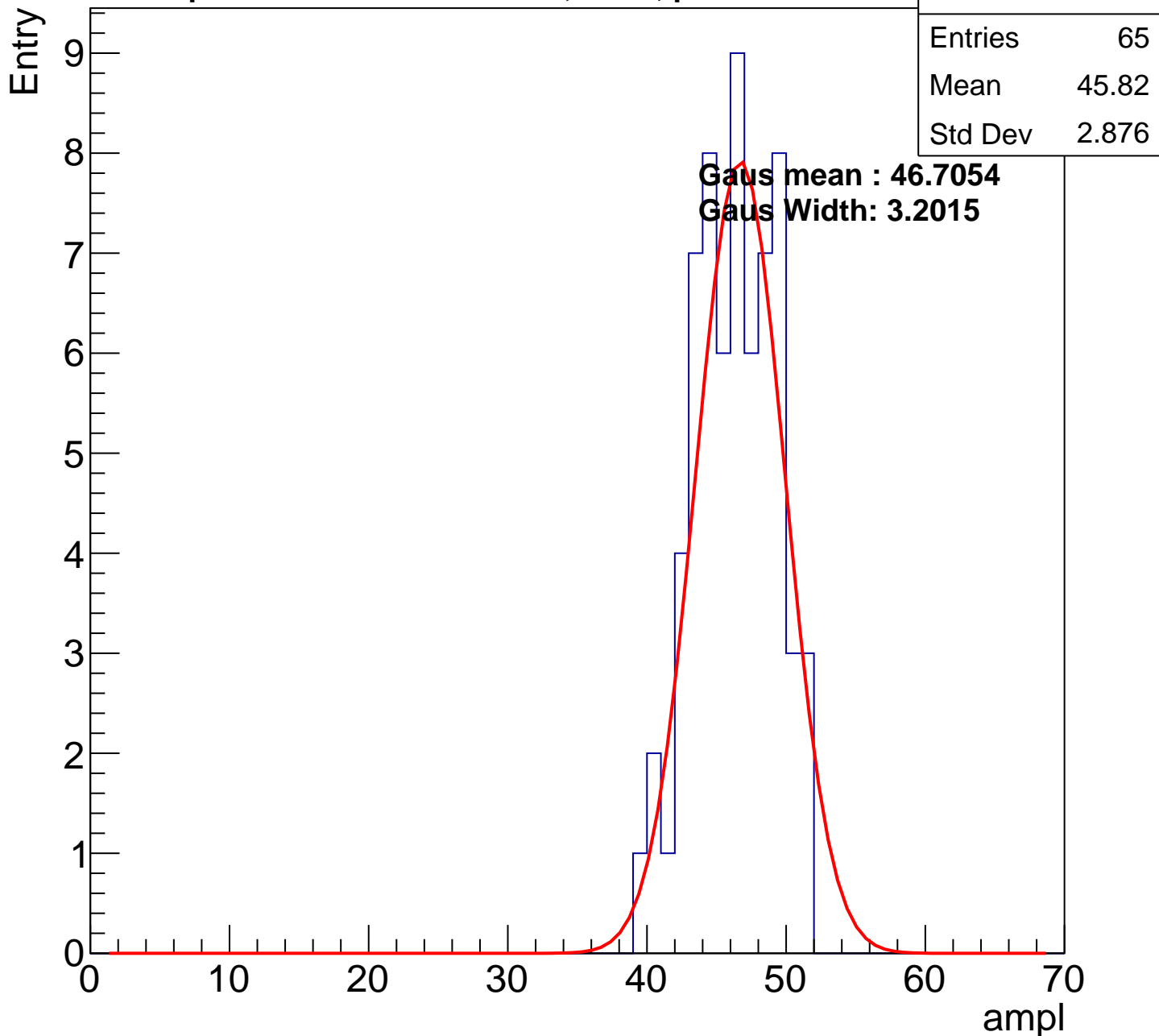
Gaus mean : 39.4667

Gaus Width: 3.6722



B0L002S, U22-ch4, adc2

calib_packv5_042523_0143.root, FC#8, port C1

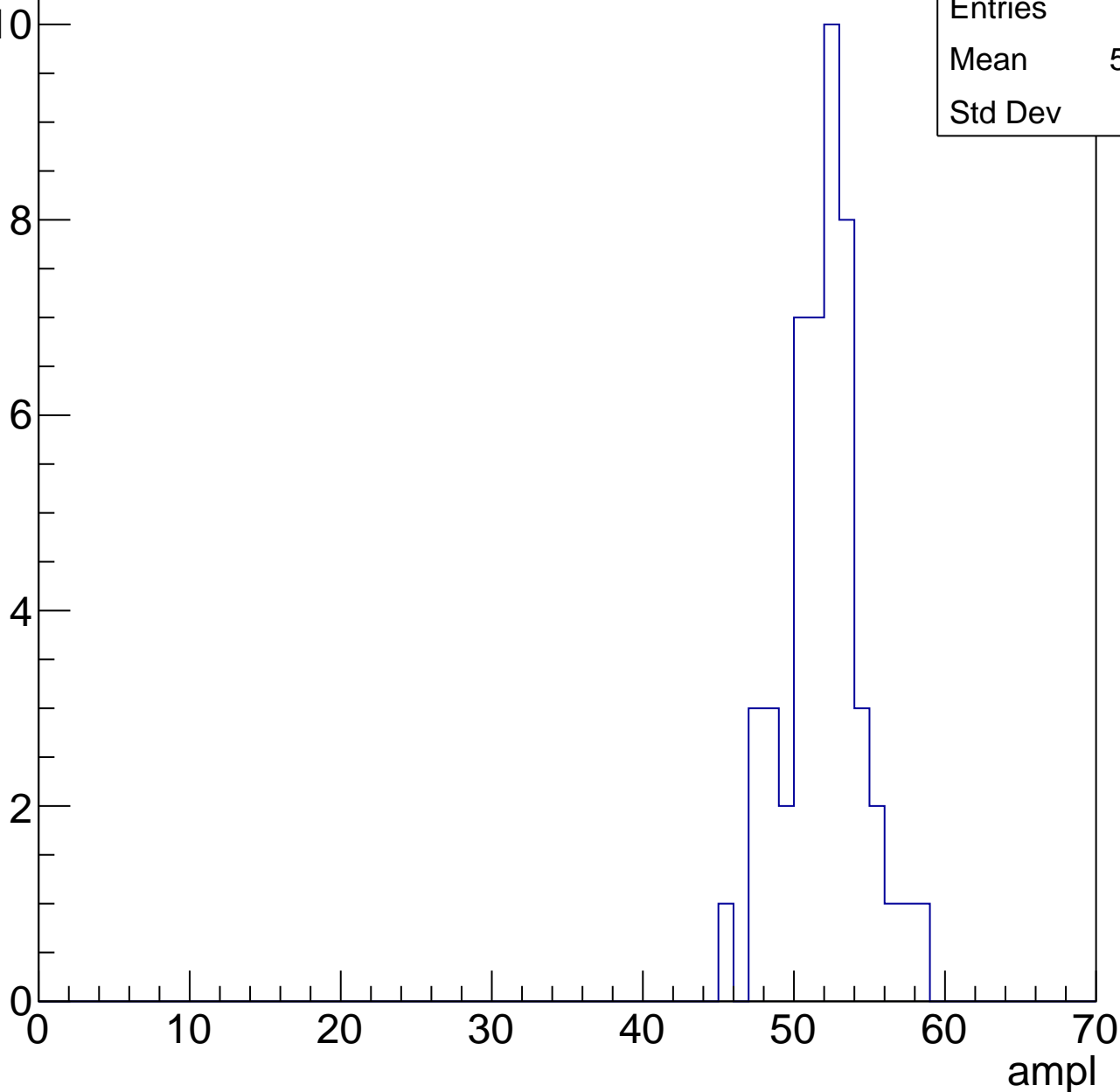


B0L002S, U22-ch4, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

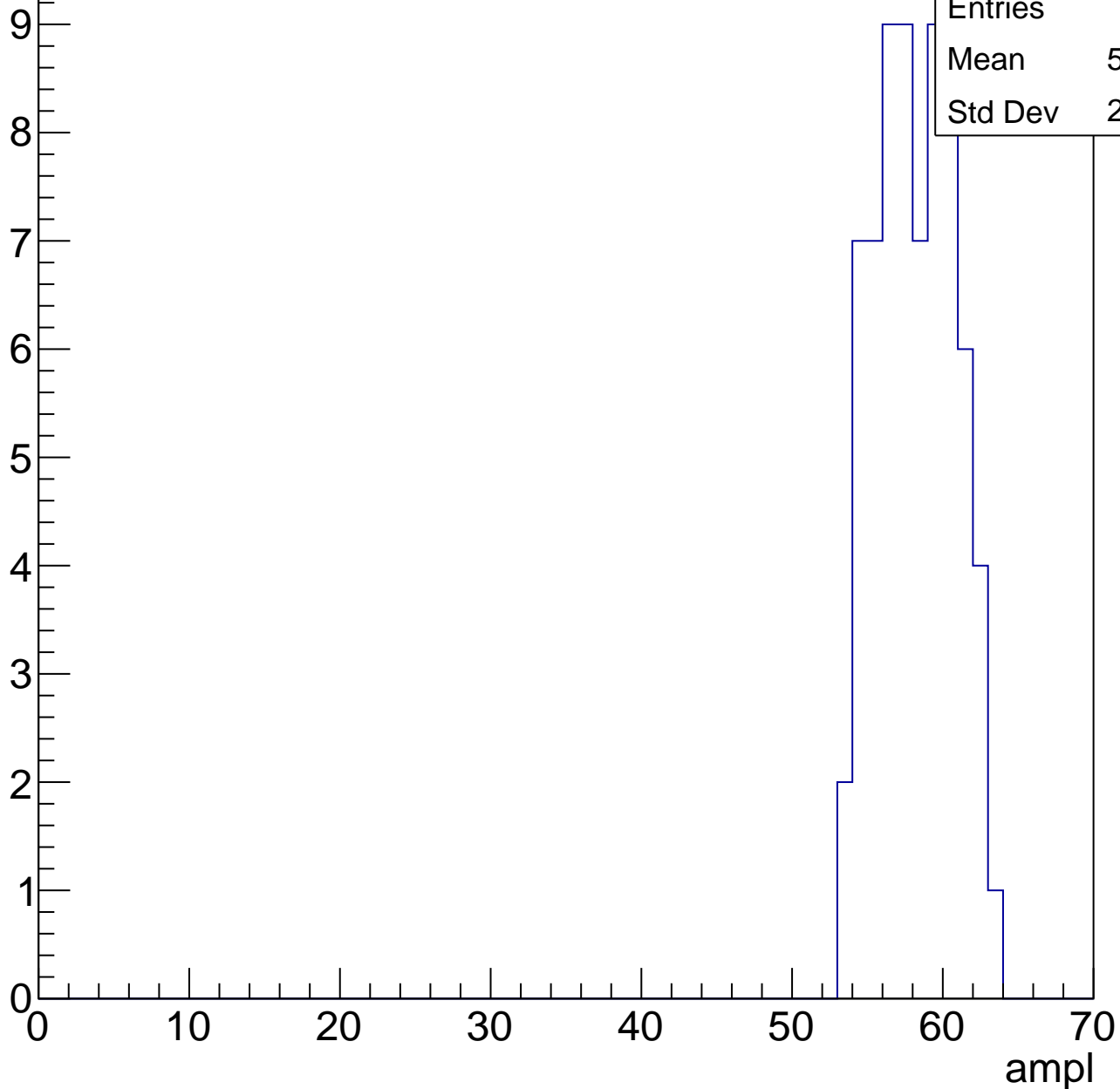
Entries	49
Mean	51.47
Std Dev	2.58



B0L002S, U22-ch4, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



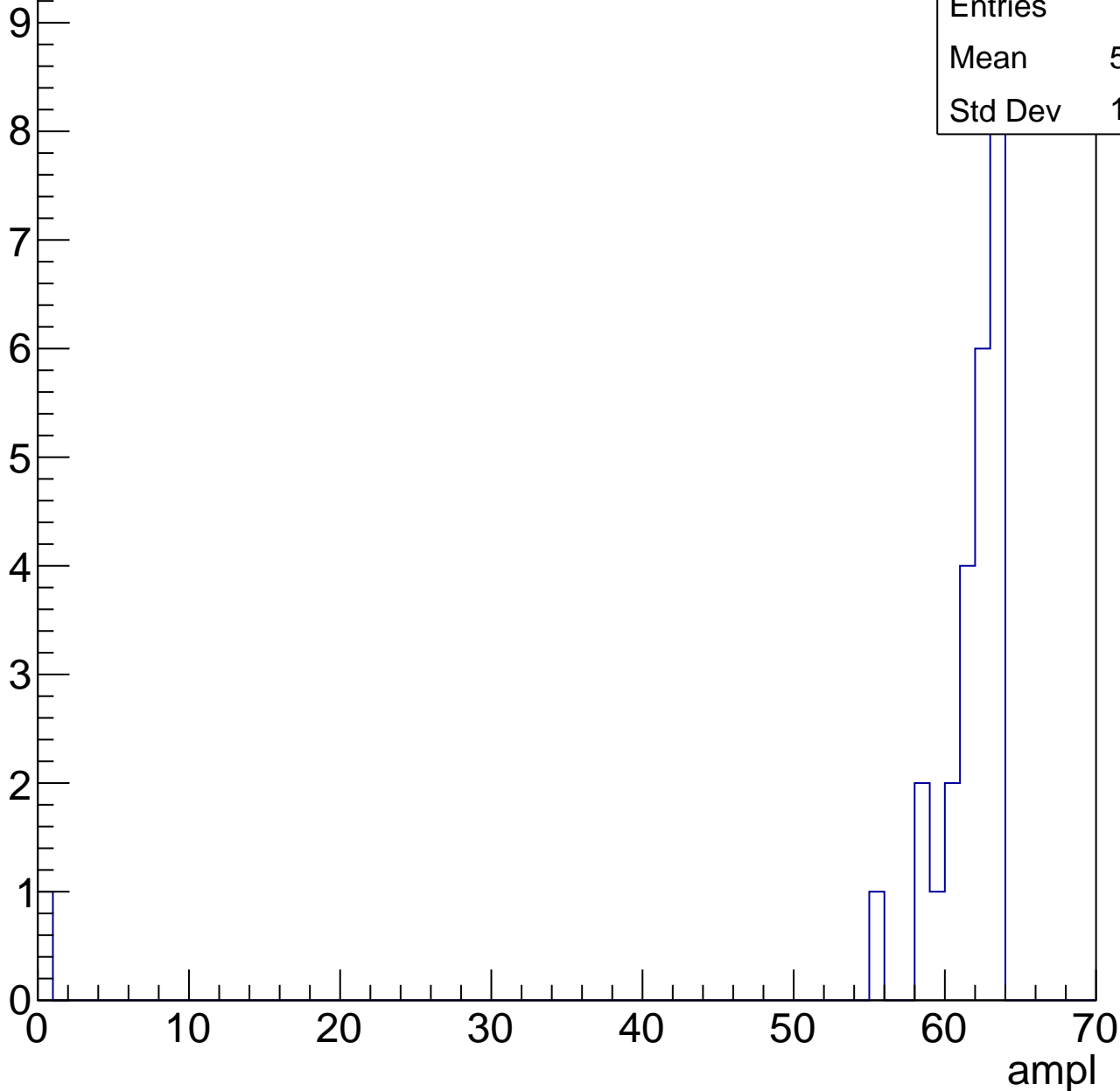
Entries	69
Mean	57.68
Std Dev	2.545

B0L002S, U22-ch4, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	26
Mean	58.96
Std Dev	11.95



B0L002S, U22-ch4, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch4, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch5, adc0

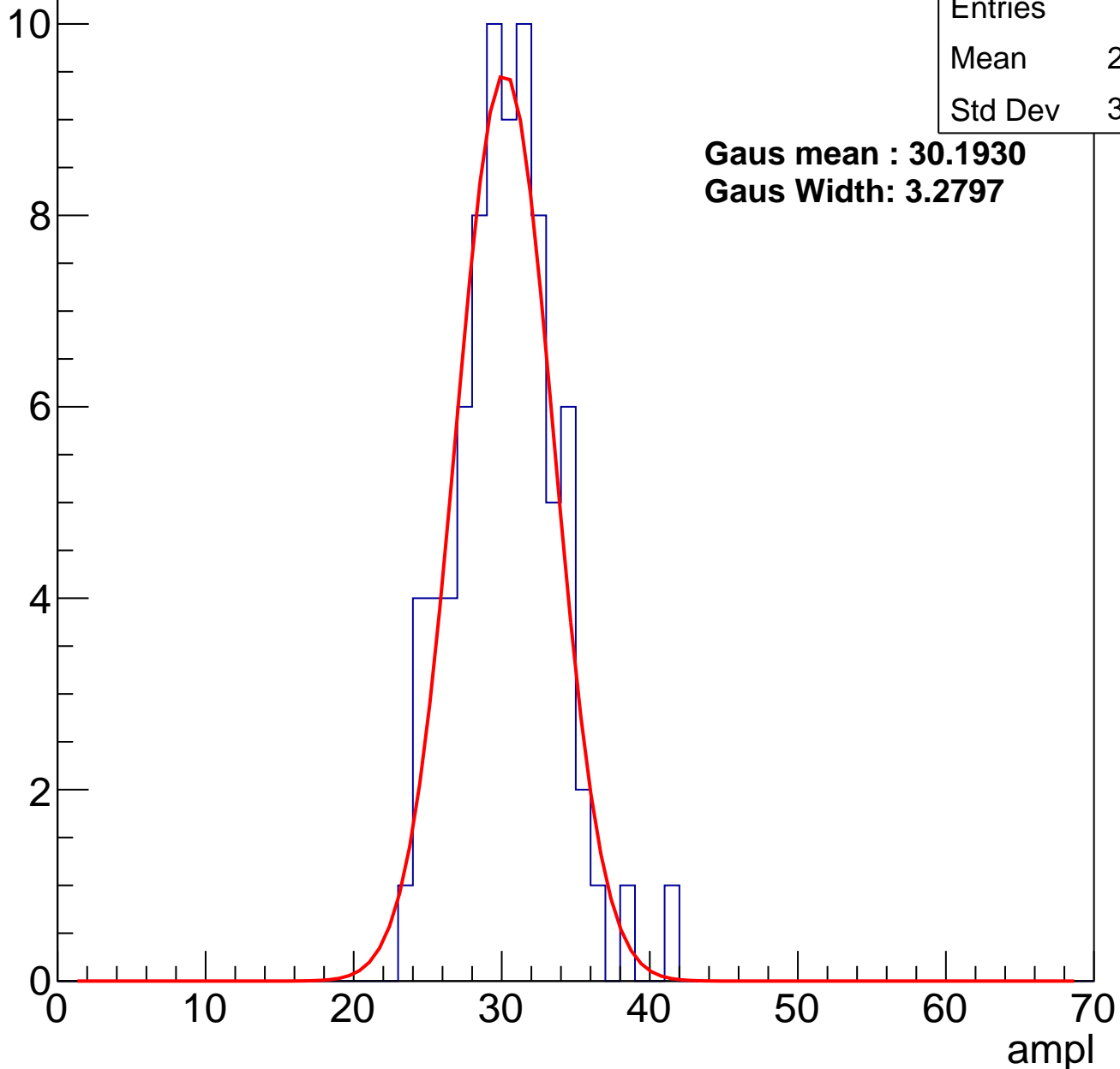
calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	29.86
Std Dev	3.364

Gaus mean : 30.1930

Gaus Width: 3.2797

Entry



B0L002S, U22-ch5, adc1

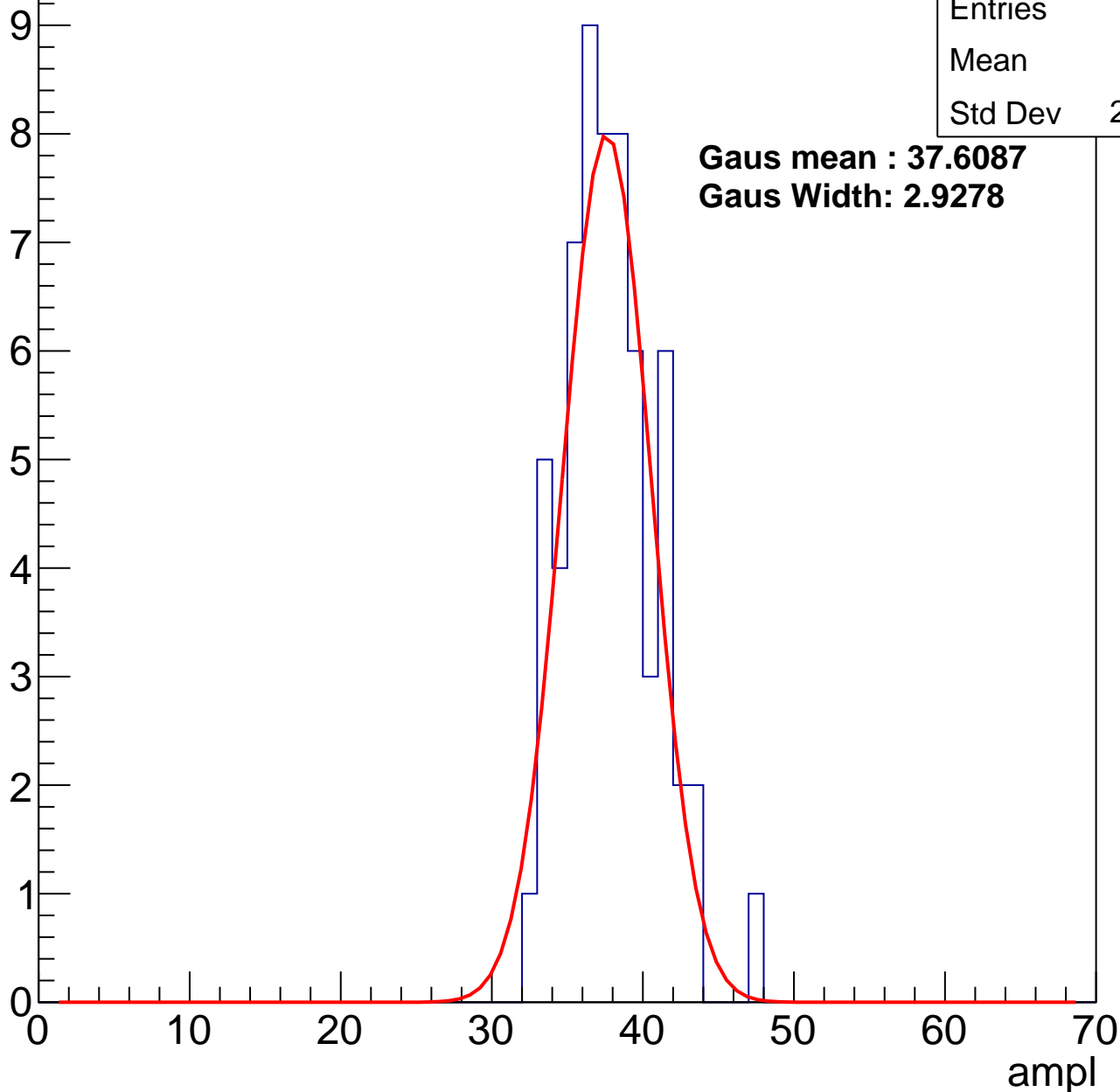
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	37.4
Std Dev	2.965

Gaus mean : 37.6087

Gaus Width: 2.9278



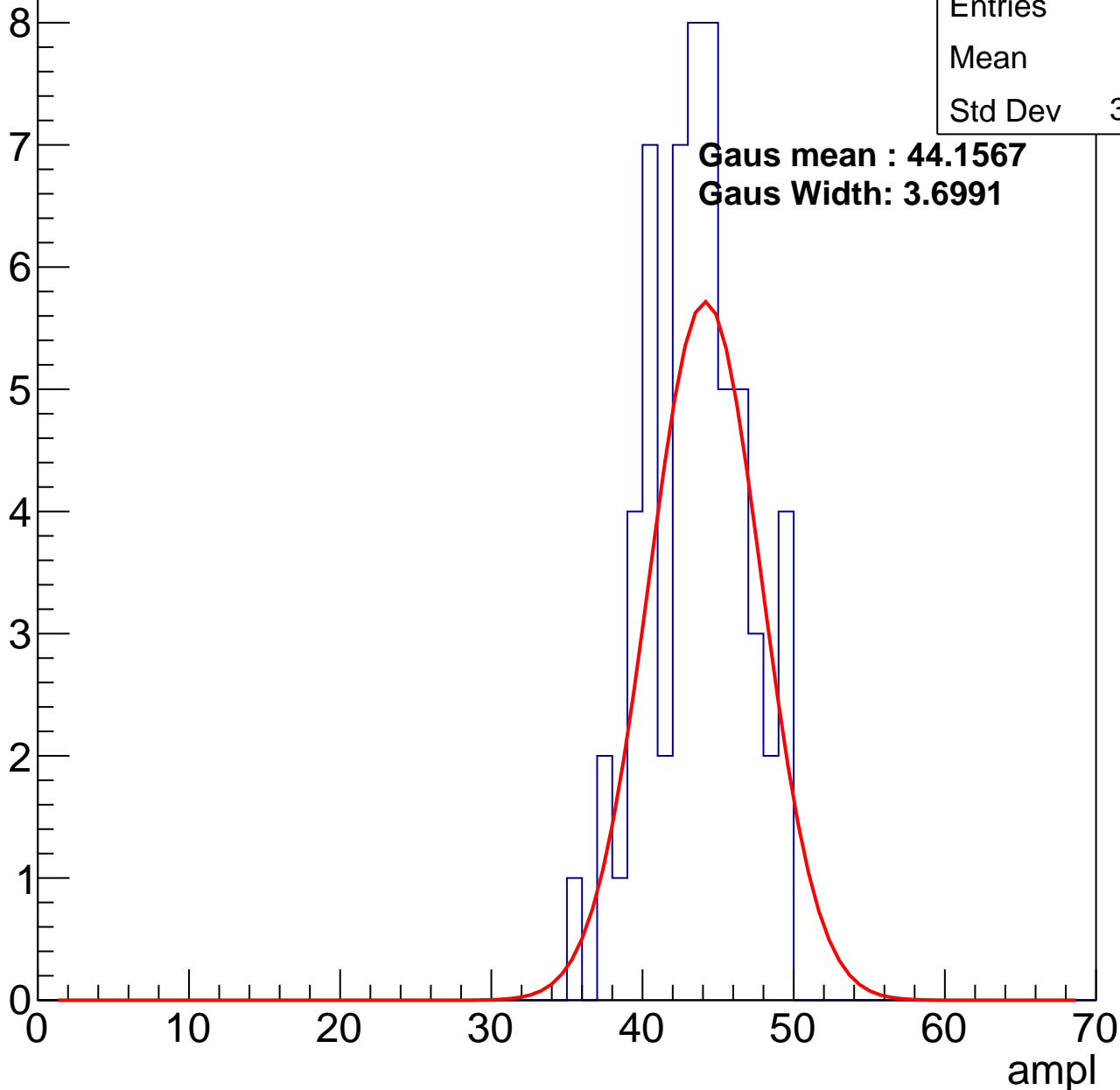
B0L002S, U22-ch5, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

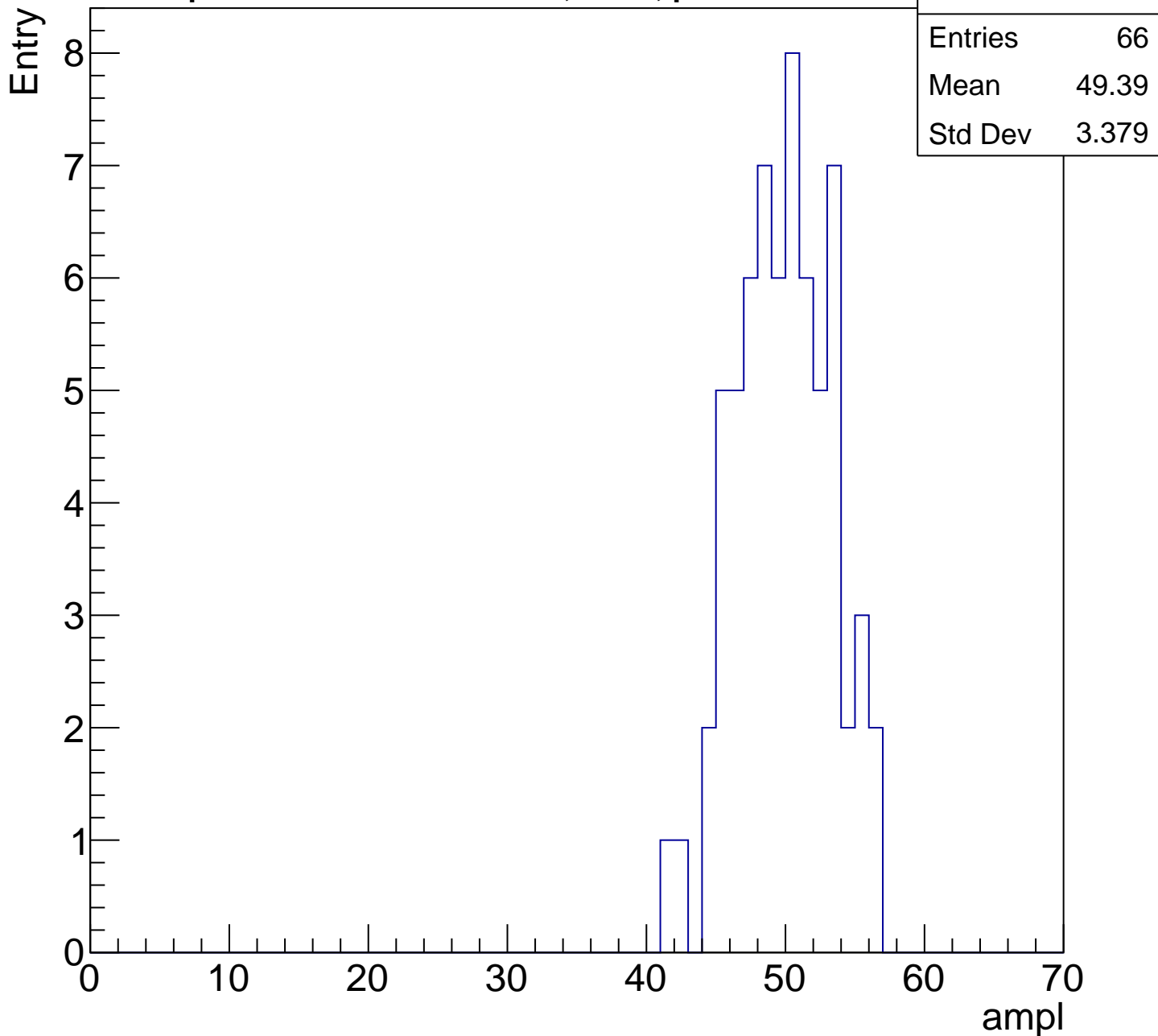
Entries	59
Mean	43.1
Std Dev	3.235

Gaus mean : 44.1567
Gaus Width: 3.6991



B0L002S, U22-ch5, adc3

calib_packv5_042523_0143.root, FC#8, port C1

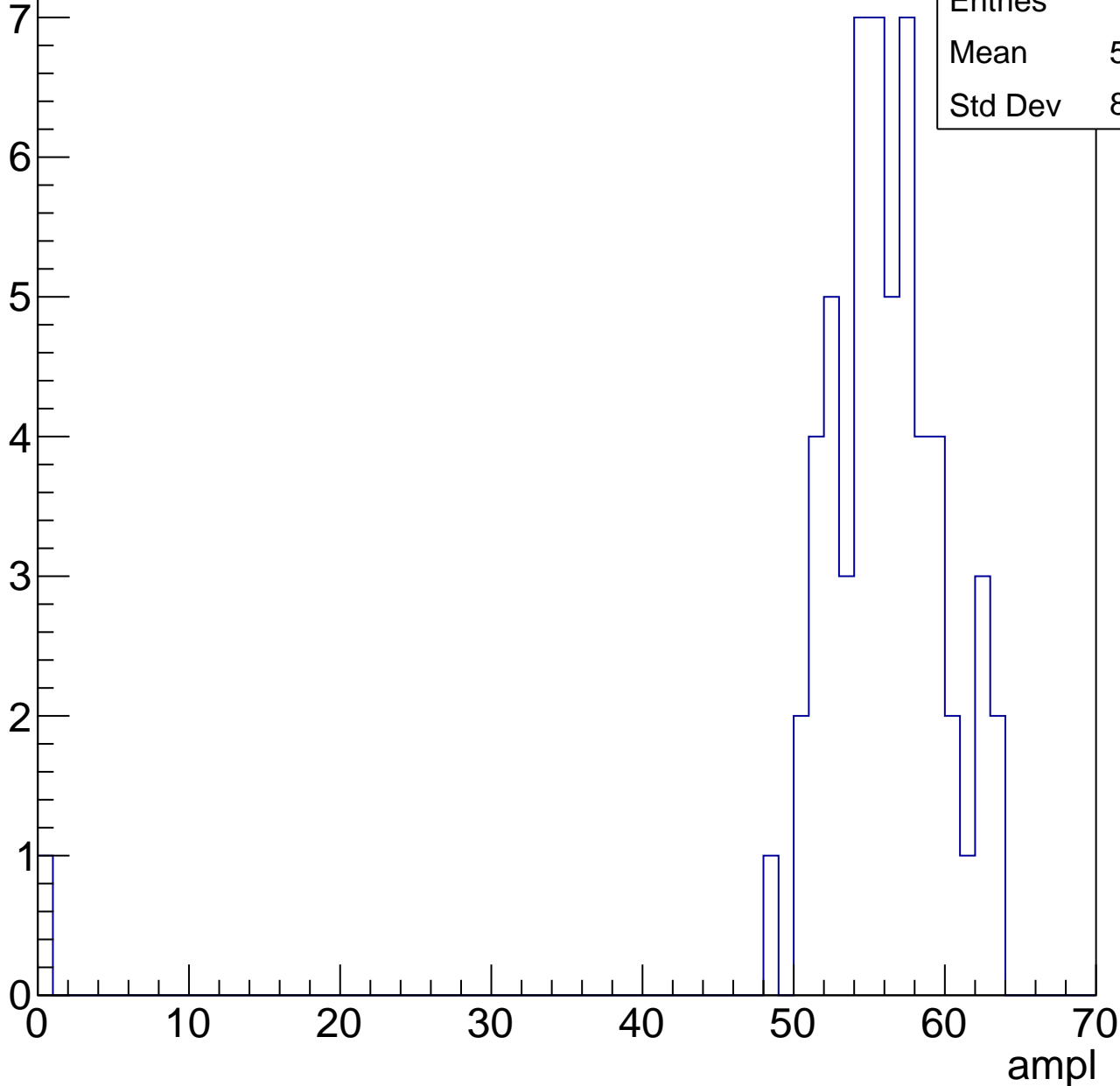


B0L002S, U22-ch5, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	54.72
Std Dev	8.032



B0L002S, U22-ch5, adc5

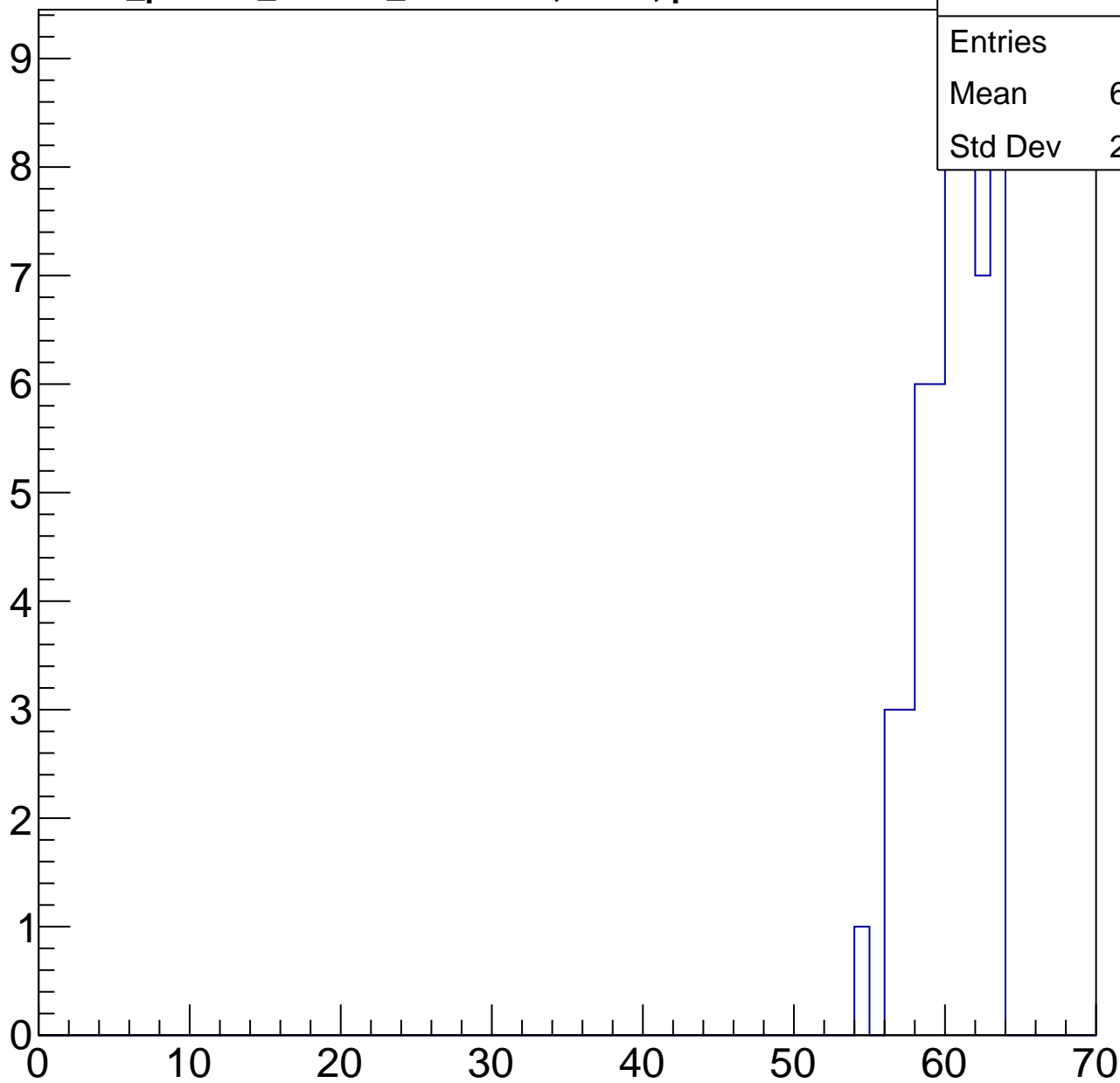
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	60.04
Std Dev	2.214

ampl



B0L002S, U22-ch5, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch5, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch6, adc0

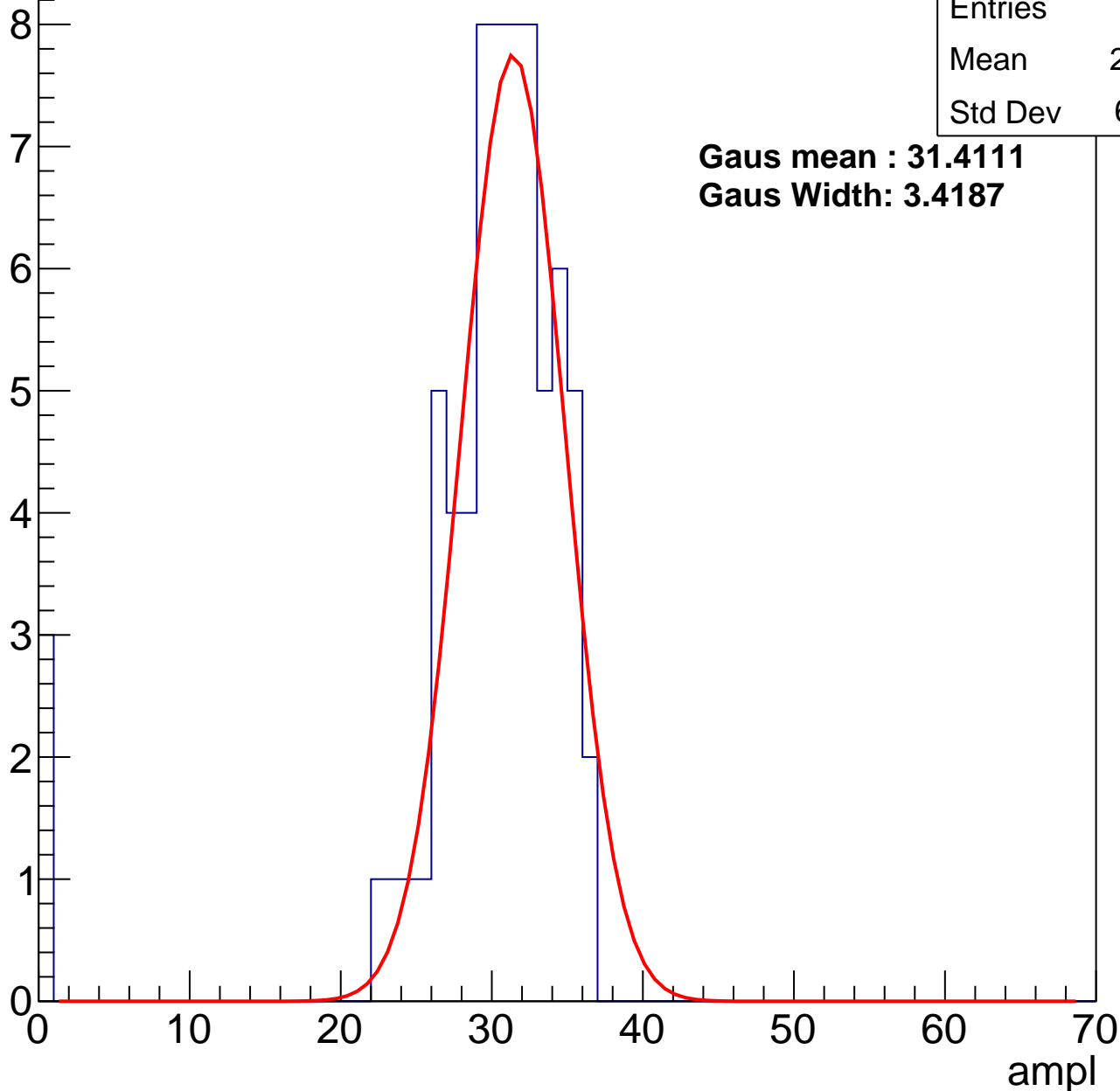
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	29.09
Std Dev	6.901

Gaus mean : 31.4111

Gaus Width: 3.4187



B0L002S, U22-ch6, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	37.79
Std Dev	3.282

Gaus mean : 38.1510

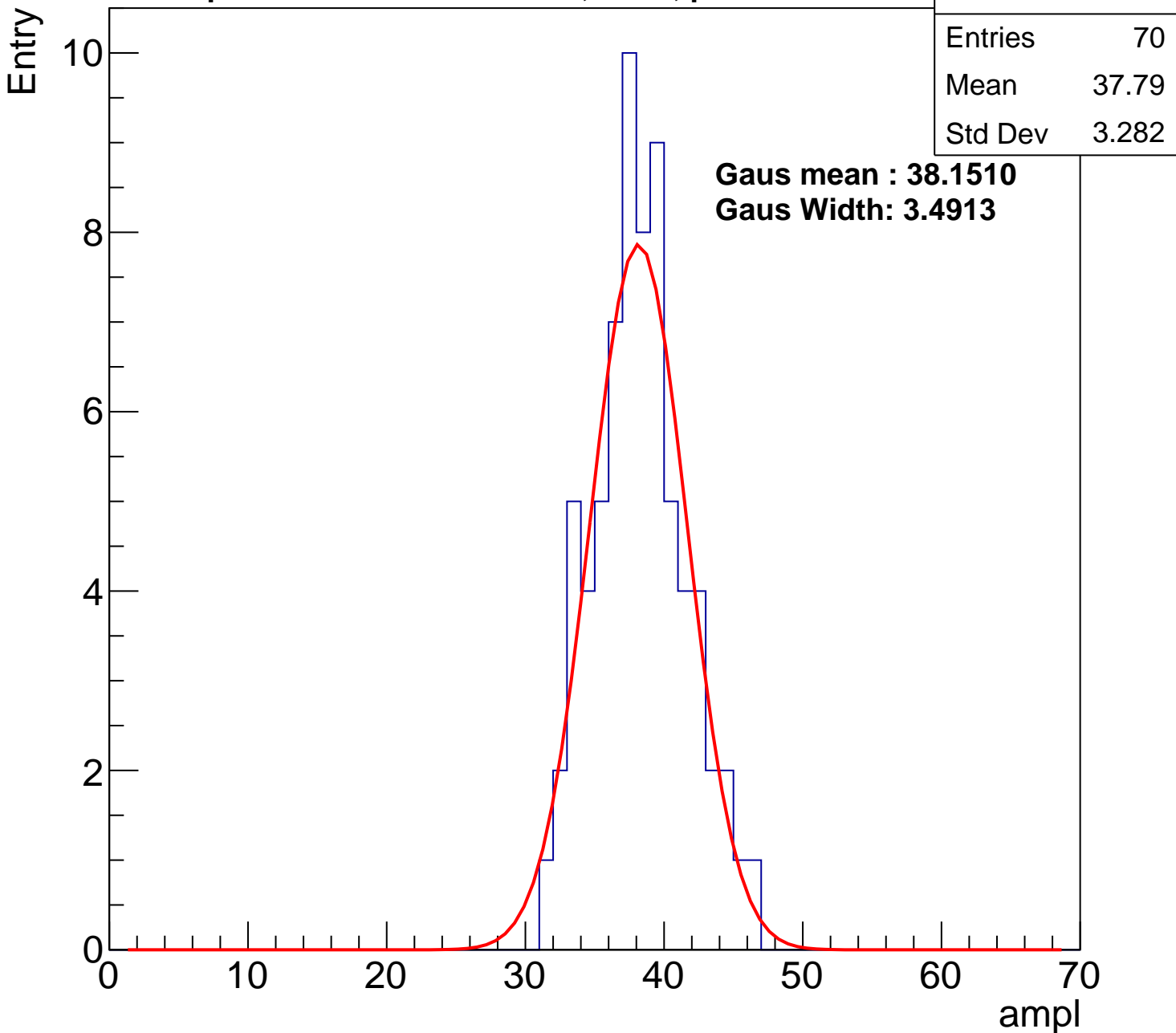
Gaus Width: 3.4913

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch6, adc2

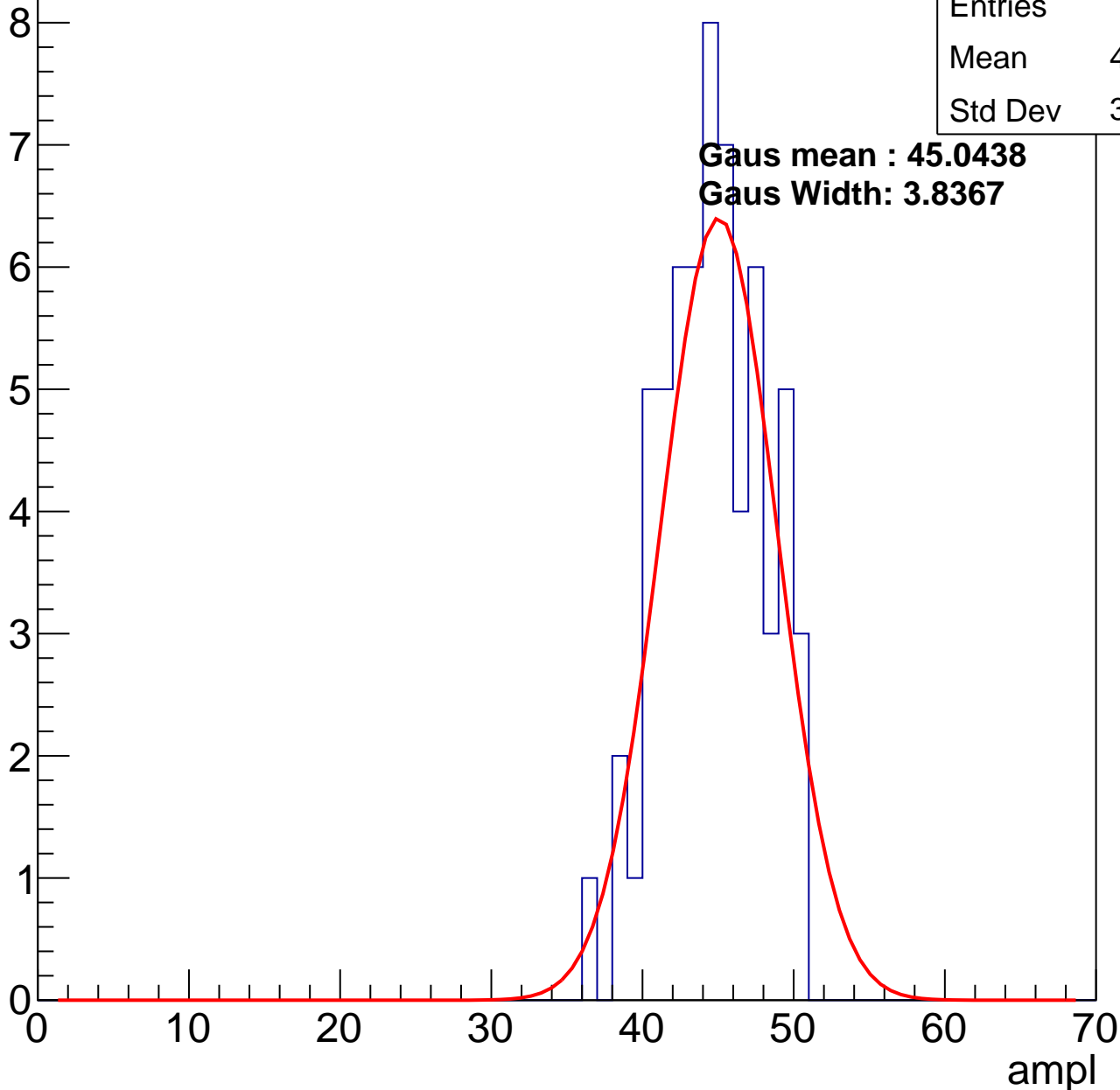
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.16
Std Dev	3.293

Gaus mean : 45.0438

Gaus Width: 3.8367

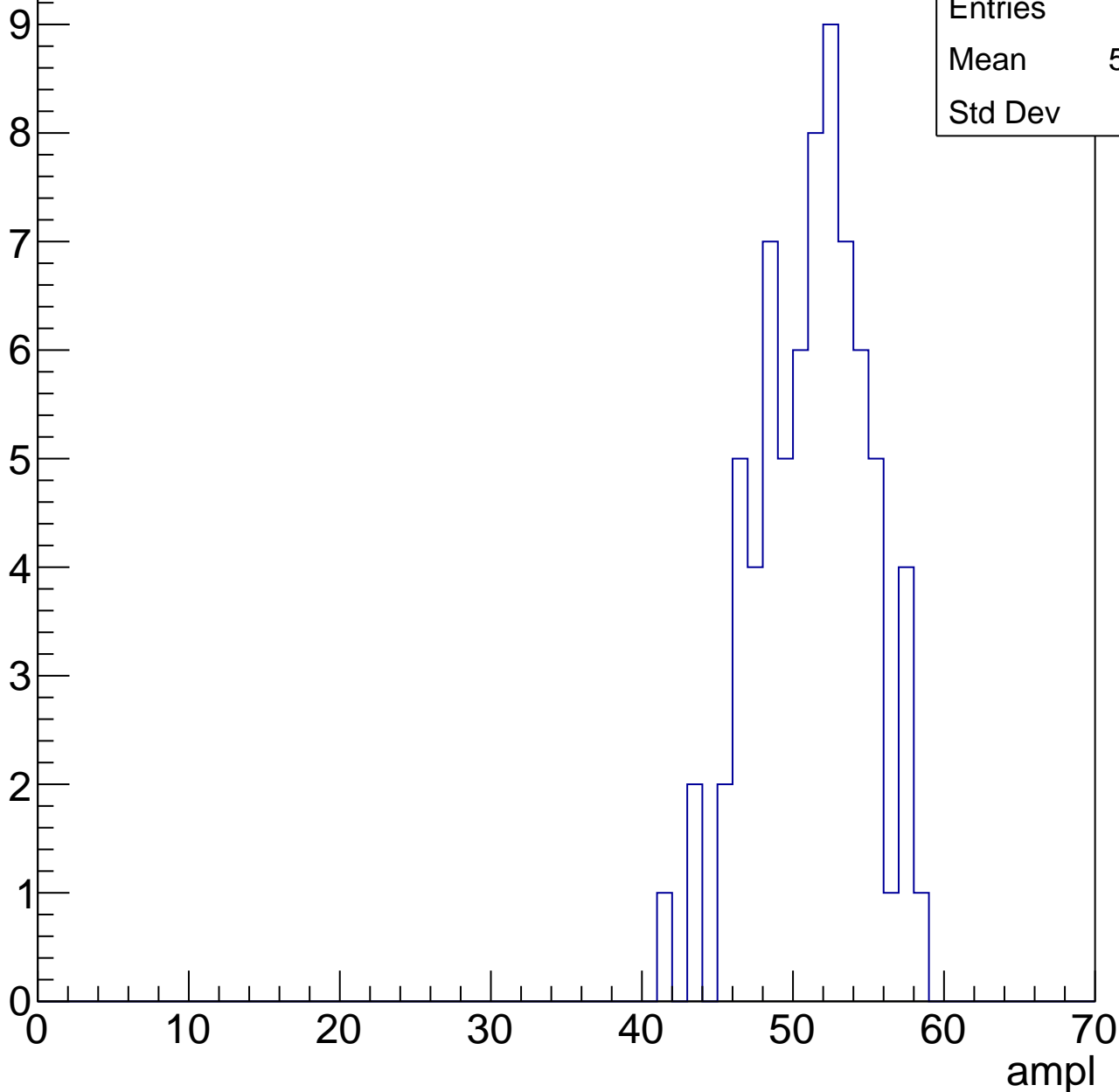


B0L002S, U22-ch6, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	50.74
Std Dev	3.63

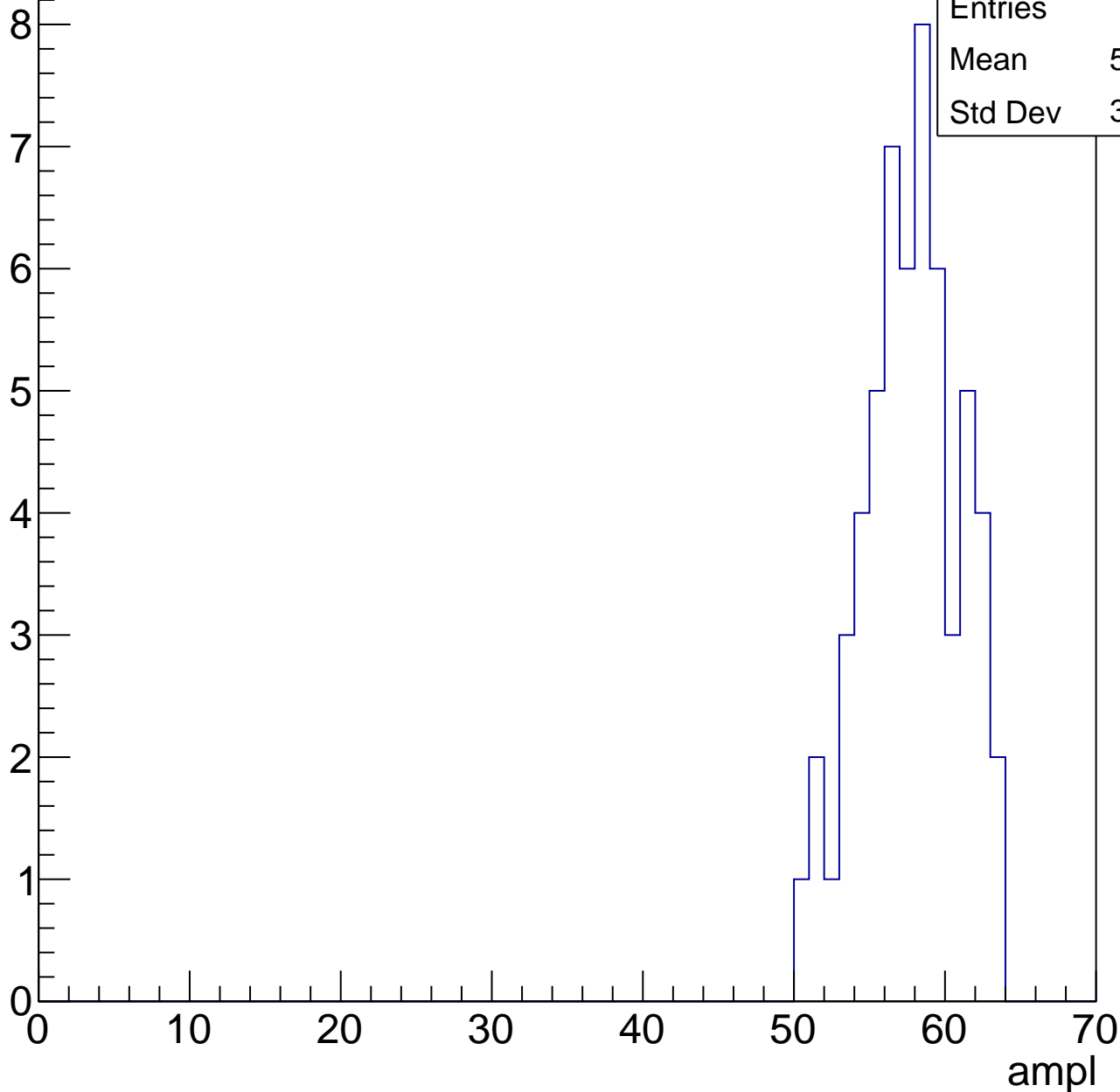


B0L002S, U22-ch6, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

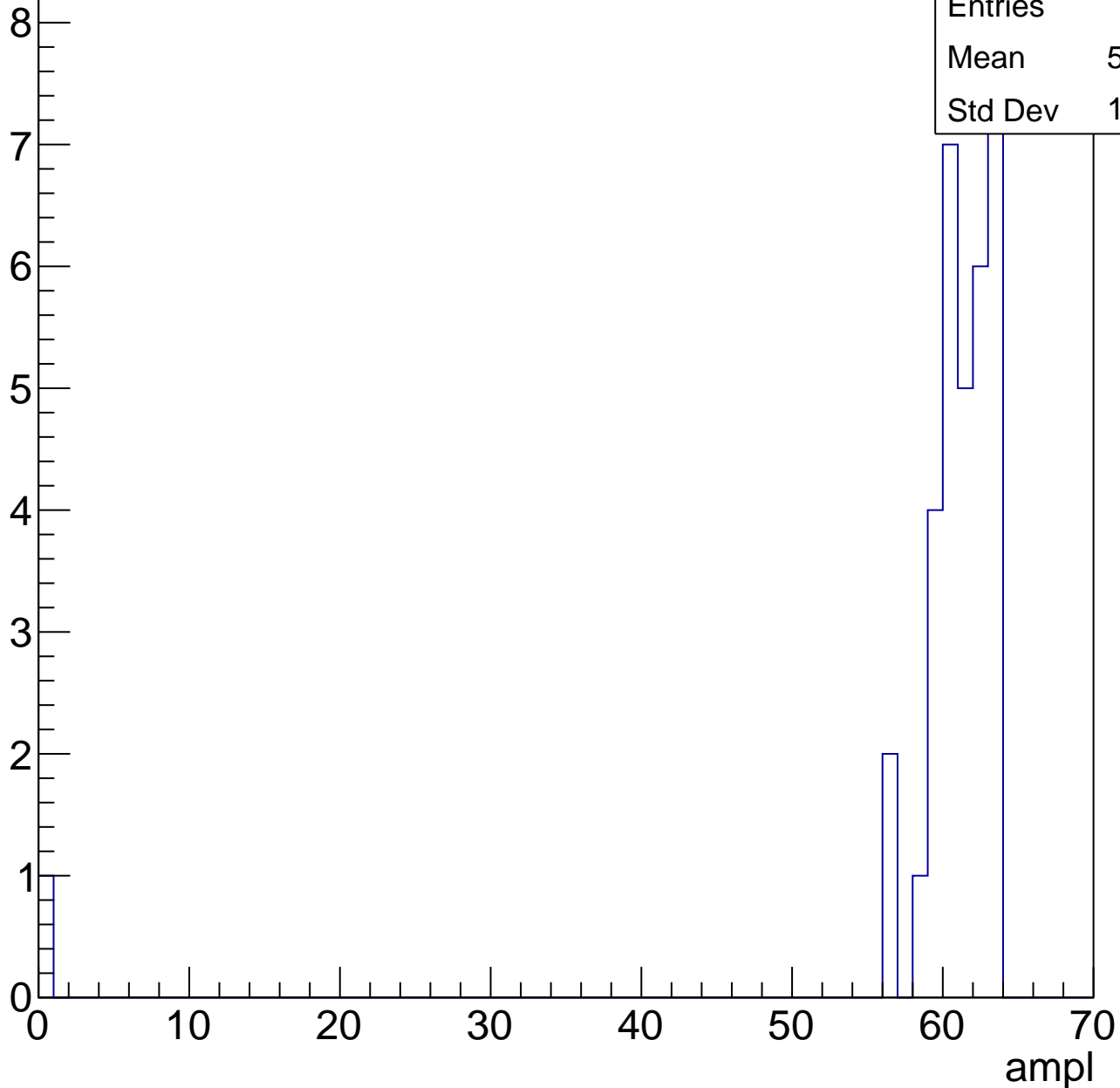
Entries	57
Mean	57.28
Std Dev	3.144



B0L002S, U22-ch6, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch6, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

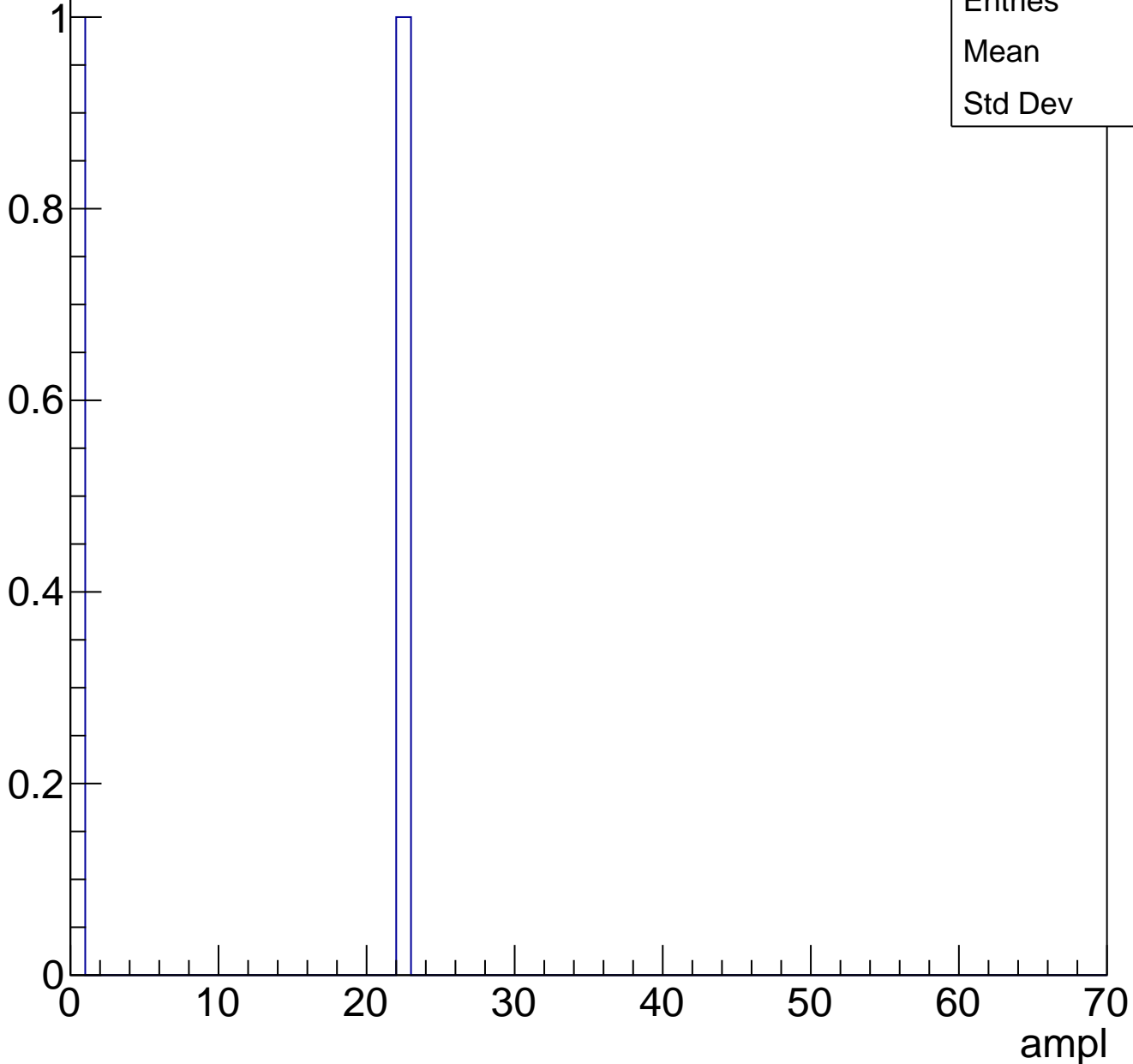


Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch6, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U22-ch7, adc0

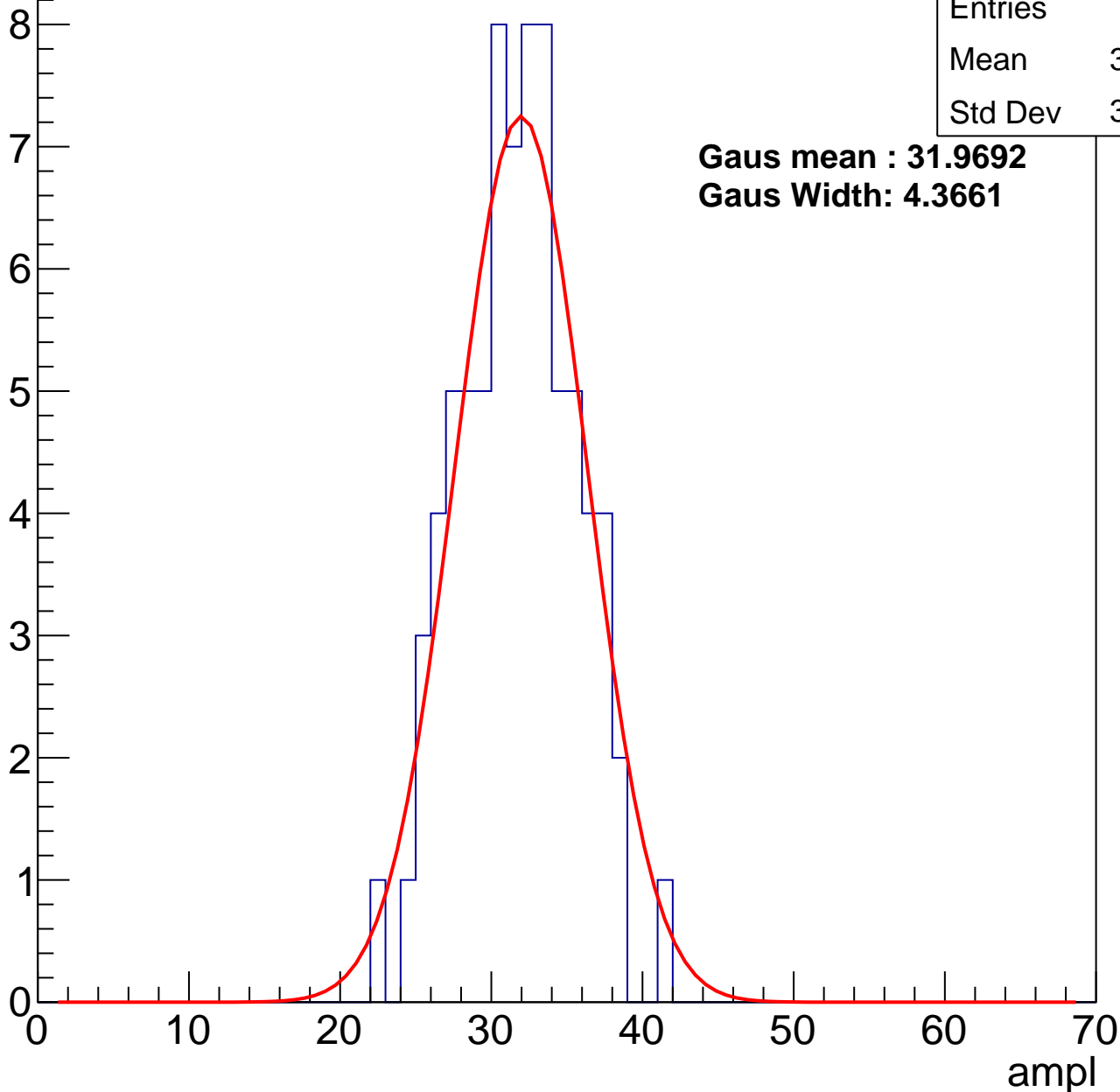
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	31.26
Std Dev	3.792

Gaus mean : 31.9692

Gaus Width: 4.3661



B0L002S, U22-ch7, adc1

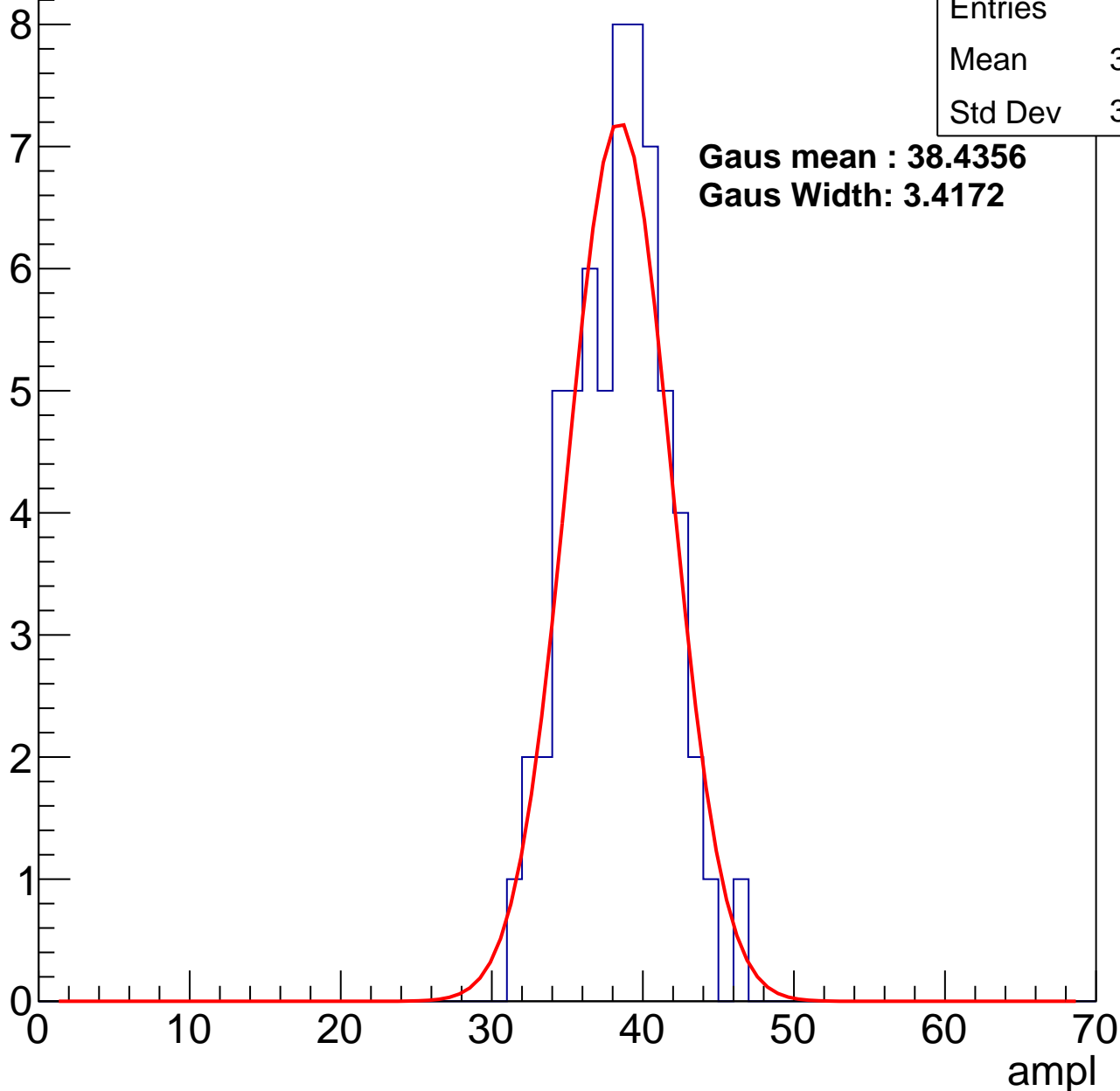
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	37.94
Std Dev	3.162

Gaus mean : 38.4356

Gaus Width: 3.4172



B0L002S, U22-ch7, adc2

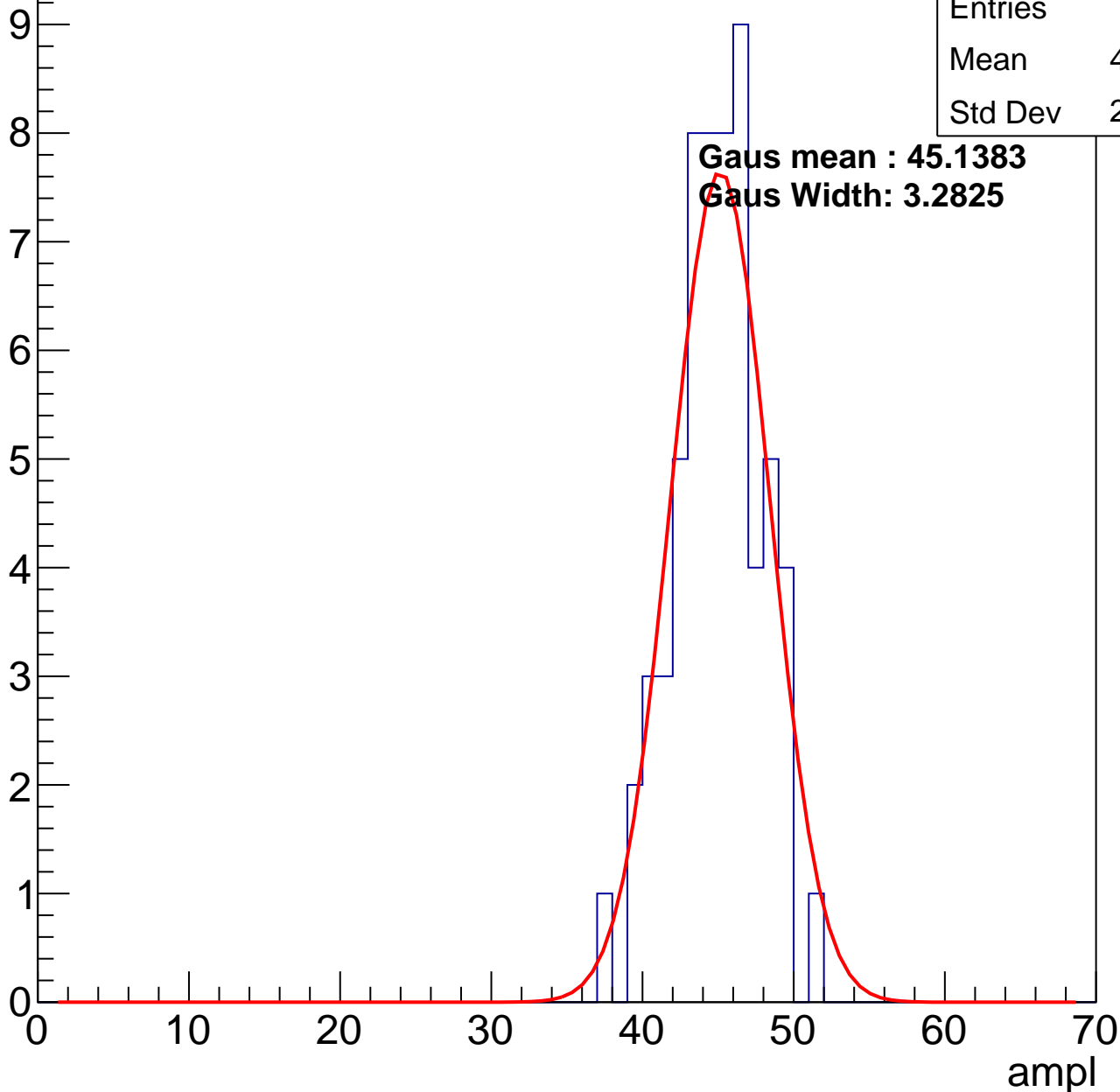
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44.48
Std Dev	2.855

Gaus mean : 45.1383

Gaus Width: 3.2825

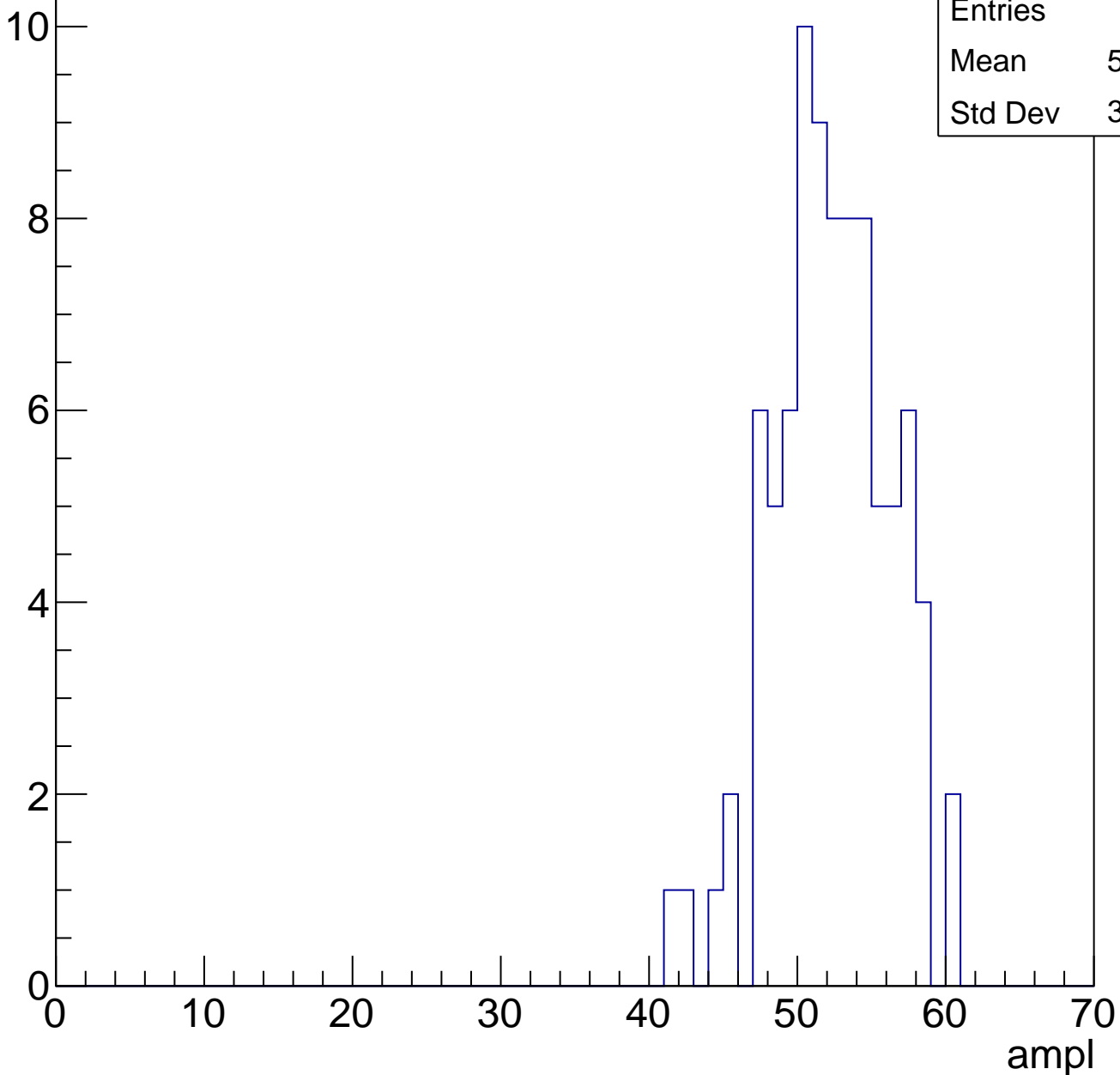


B0L002S, U22-ch7, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	87
Mean	51.87
Std Dev	3.868



B0L002S, U22-ch7, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

6

5

4

3

2

1

0

Entries	39
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Mean	57.62
------	-------

Std Dev	2.888
---------	-------

ampl

0

10

20

30

40

50

60

70

B0L002S, U22-ch7, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

10

Entries 36

Mean 59.22

Std Dev 10.2

8

6

4

2

0

0

10

20

30

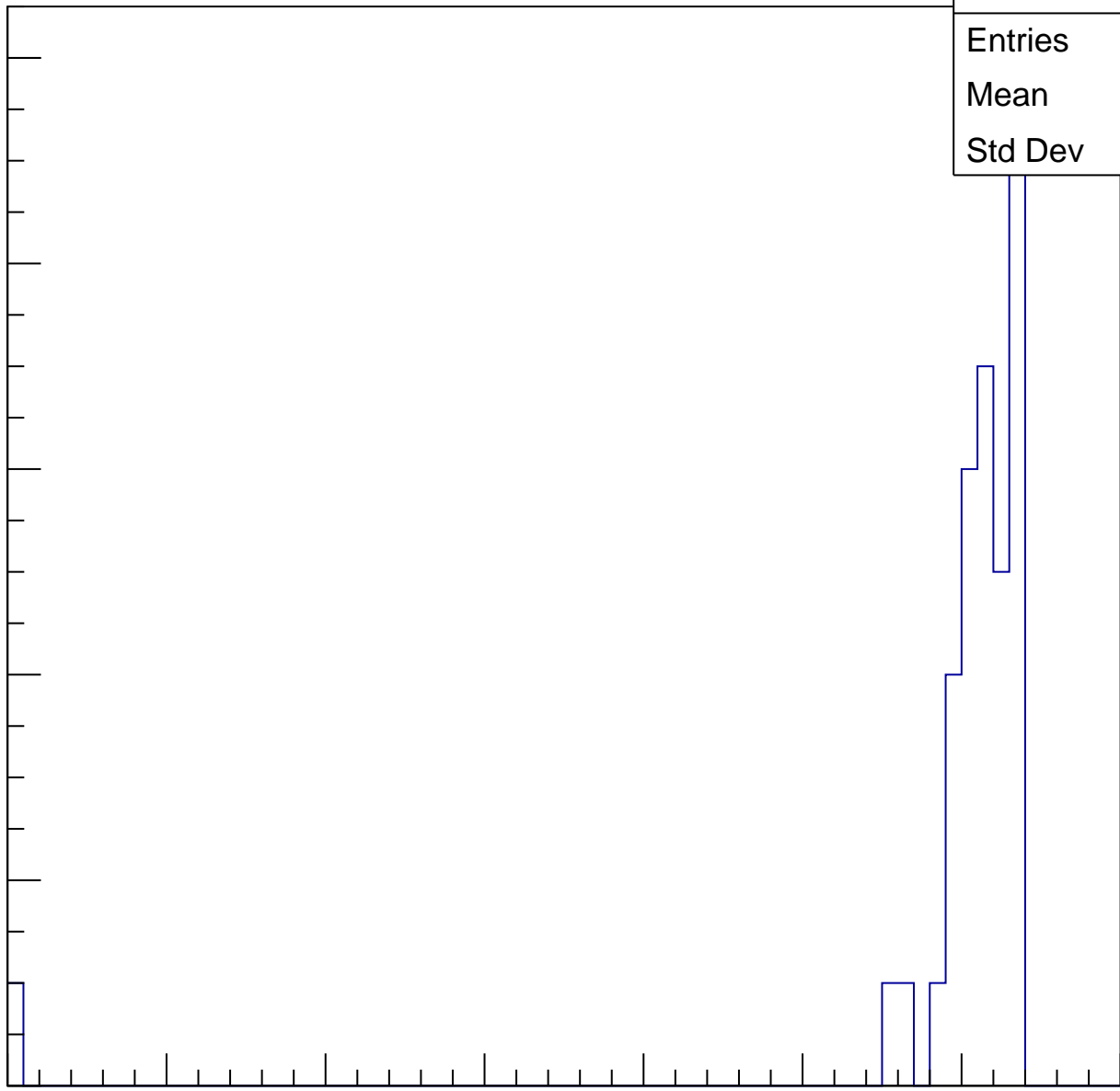
40

50

60

70

ampl



B0L002S, U22-ch7, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch7, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch8, adc0

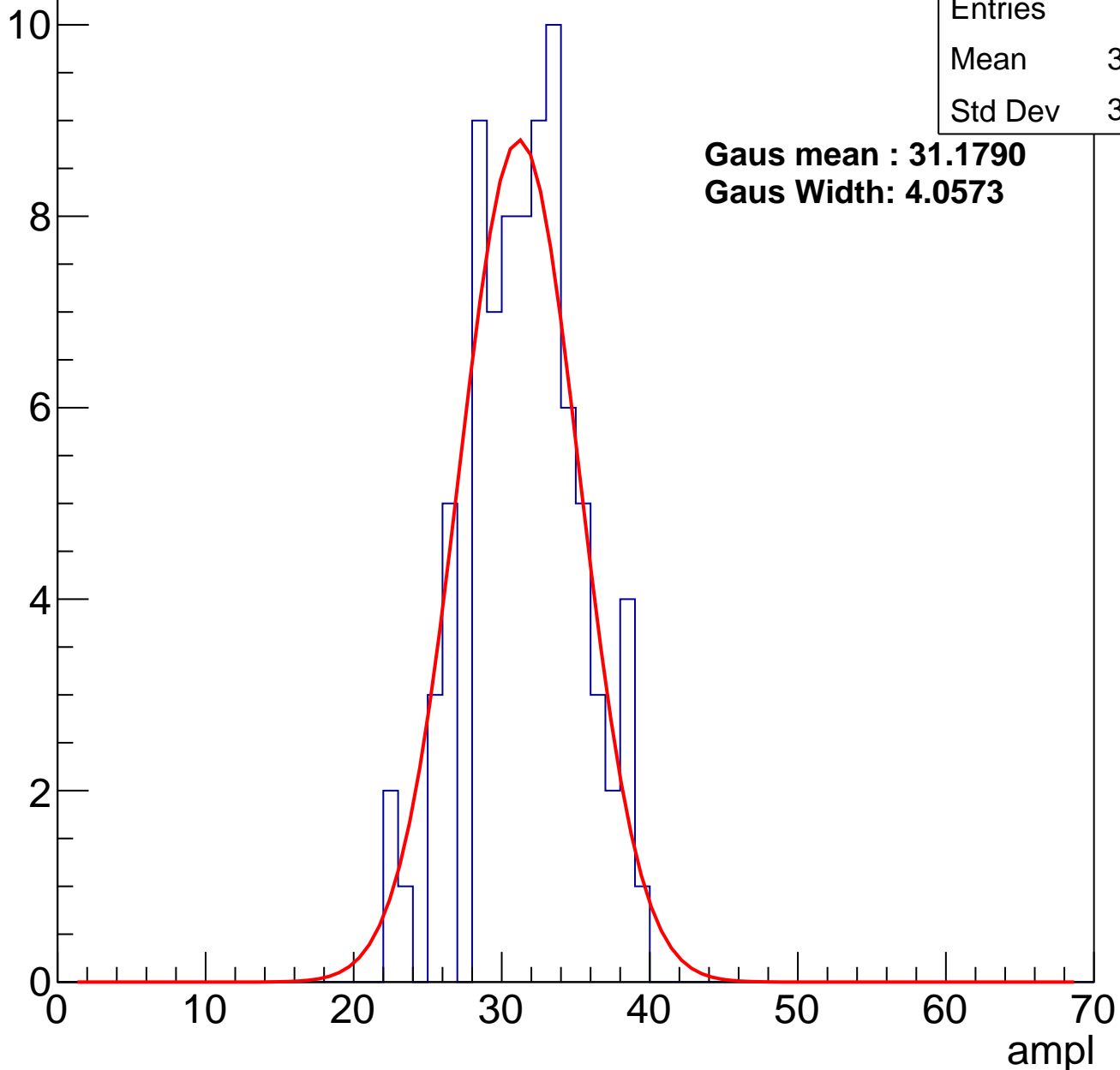
calib_packv5_042523_0143.root, FC#8, port C1

Entries	83
Mean	31.14
Std Dev	3.745

Gaus mean : 31.1790

Gaus Width: 4.0573

Entry



B0L002S, U22-ch8, adc1

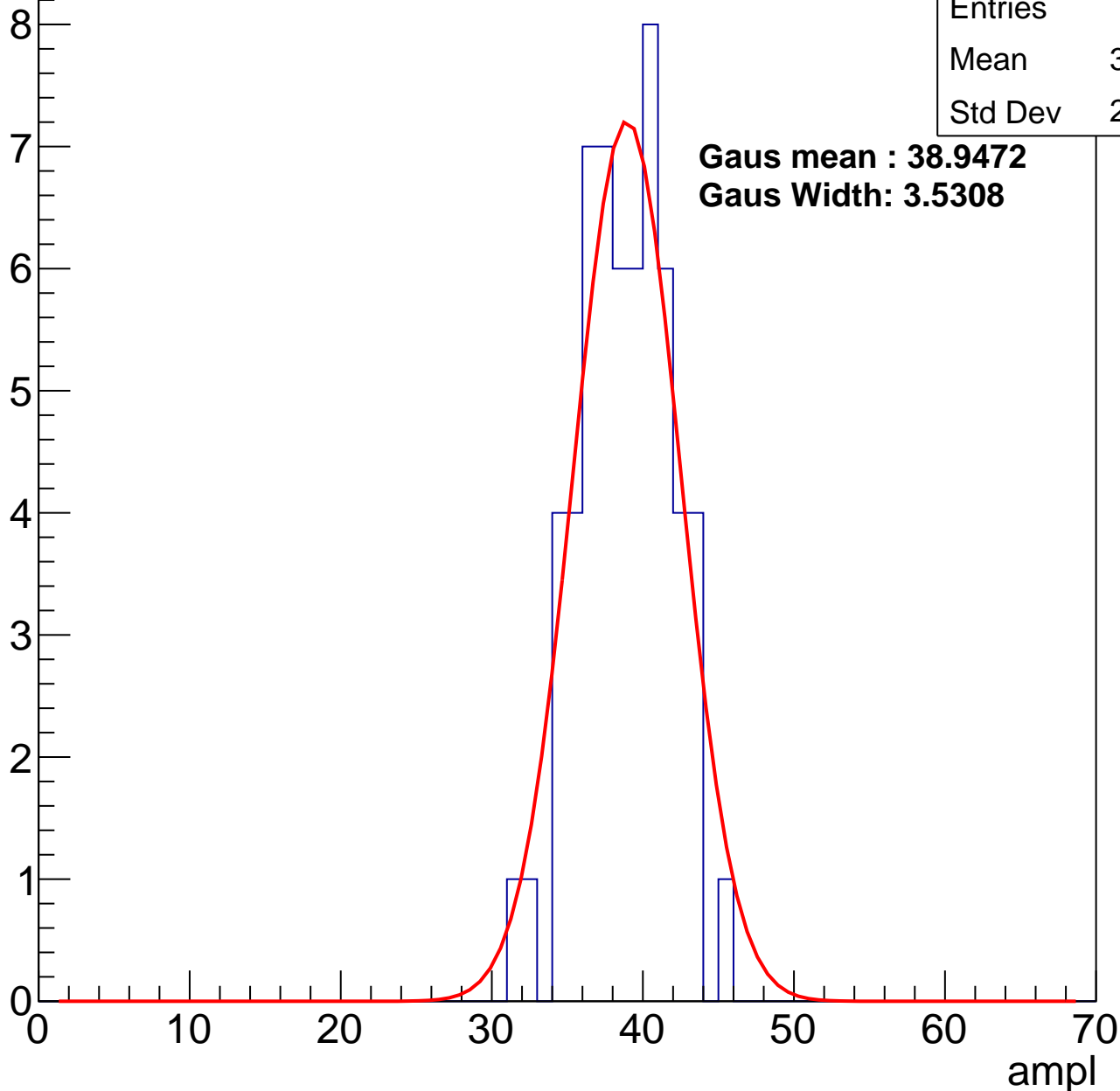
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38.36
Std Dev	2.962

Gaus mean : 38.9472

Gaus Width: 3.5308



B0L002S, U22-ch8, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	44.59
Std Dev	3.236

Gaus mean : 45.3734

Gaus Width: 3.4397

Entry

10

8

6

4

2

0

0

10

20

30

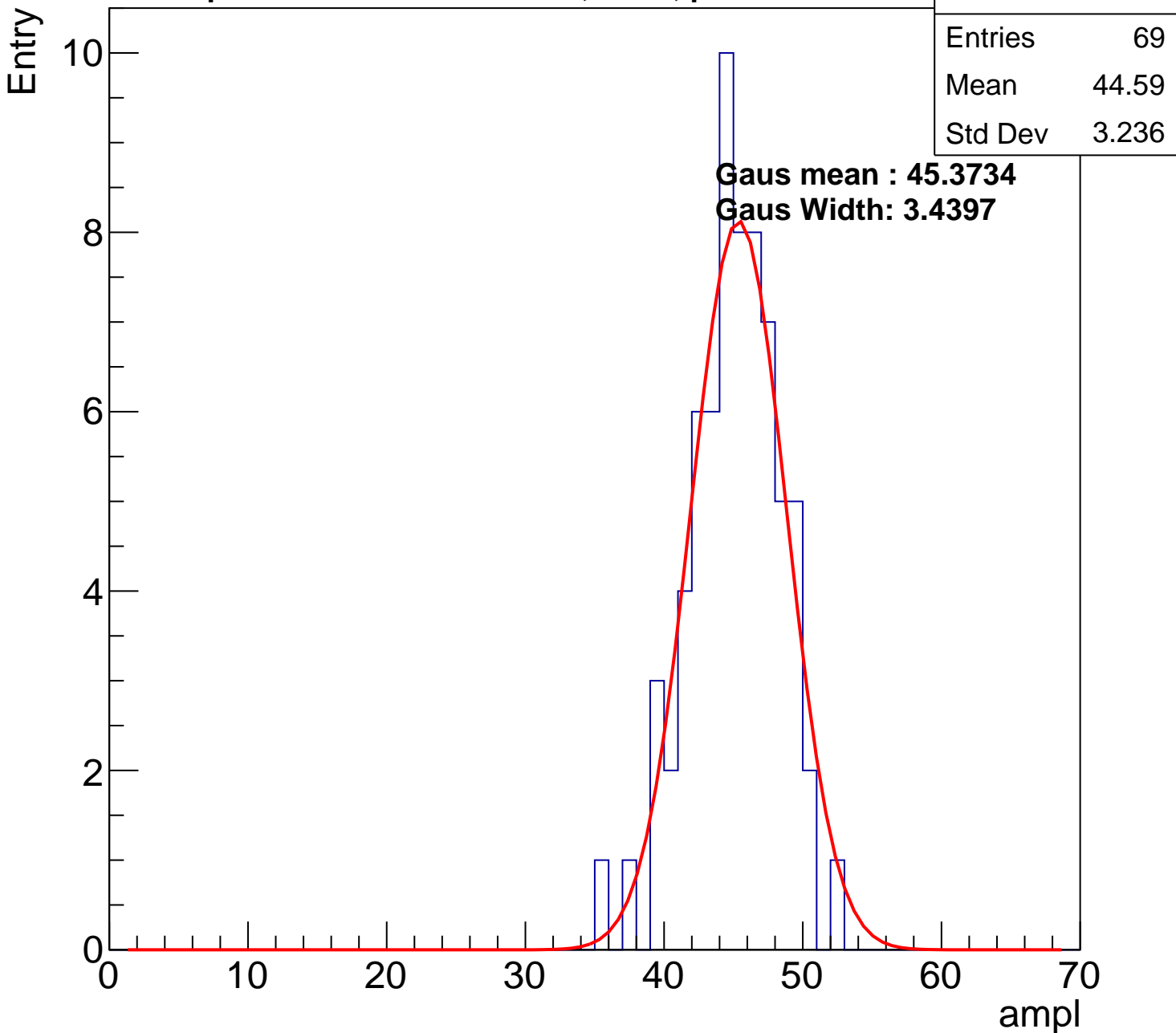
40

50

60

70

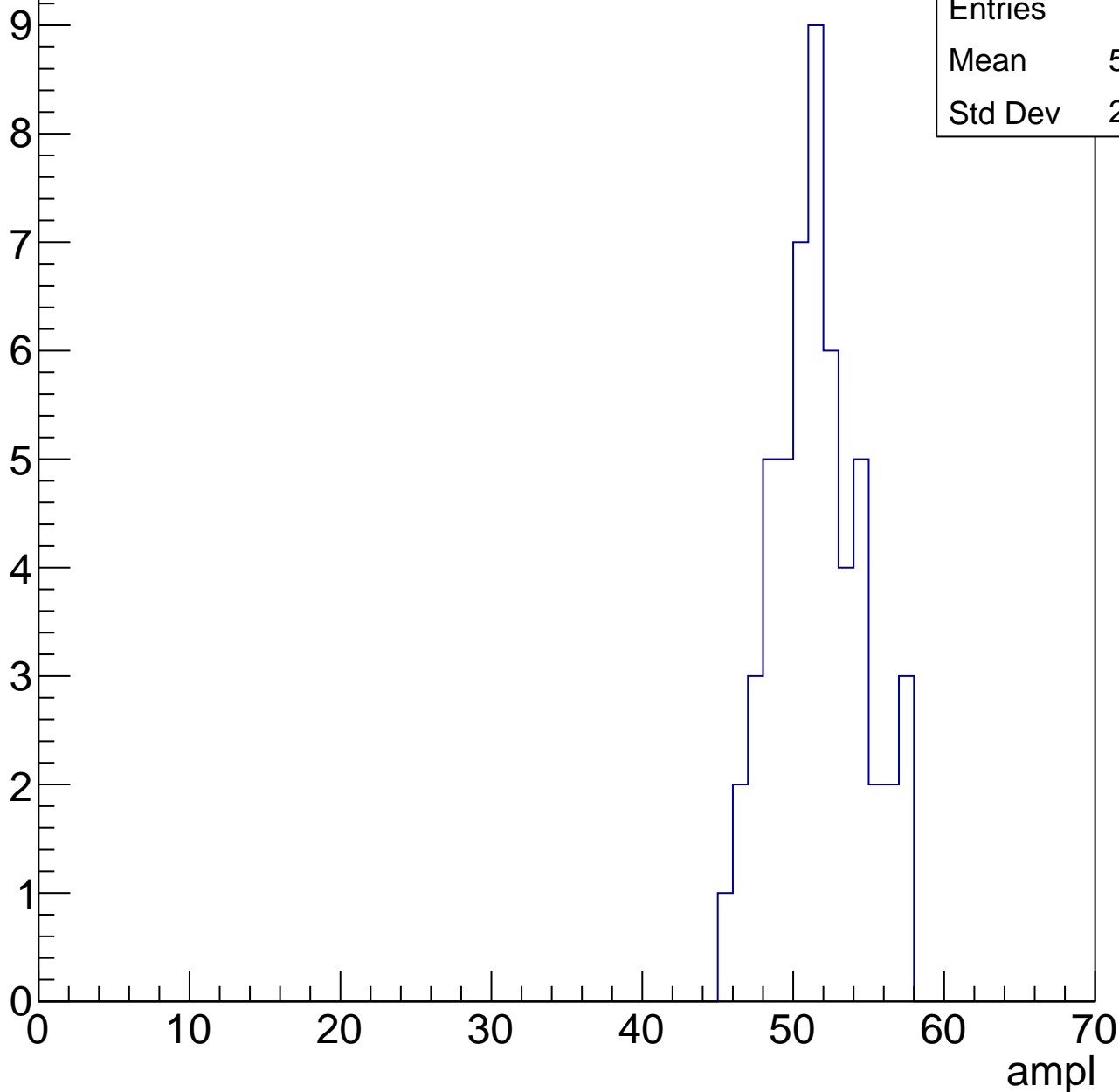
ampl



B0L002S, U22-ch8, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

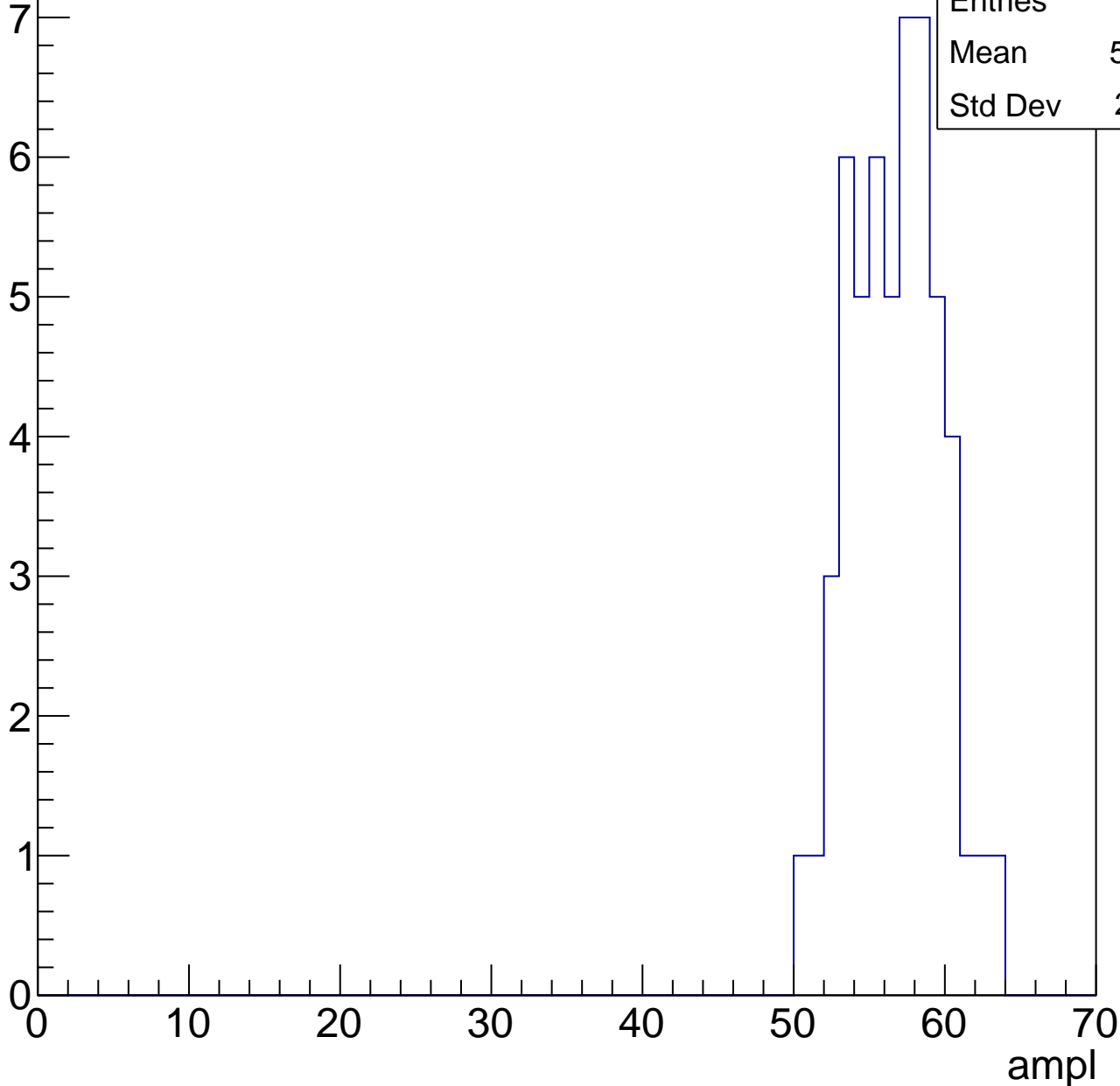


B0L002S, U22-ch8, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	56.25
Std Dev	2.881

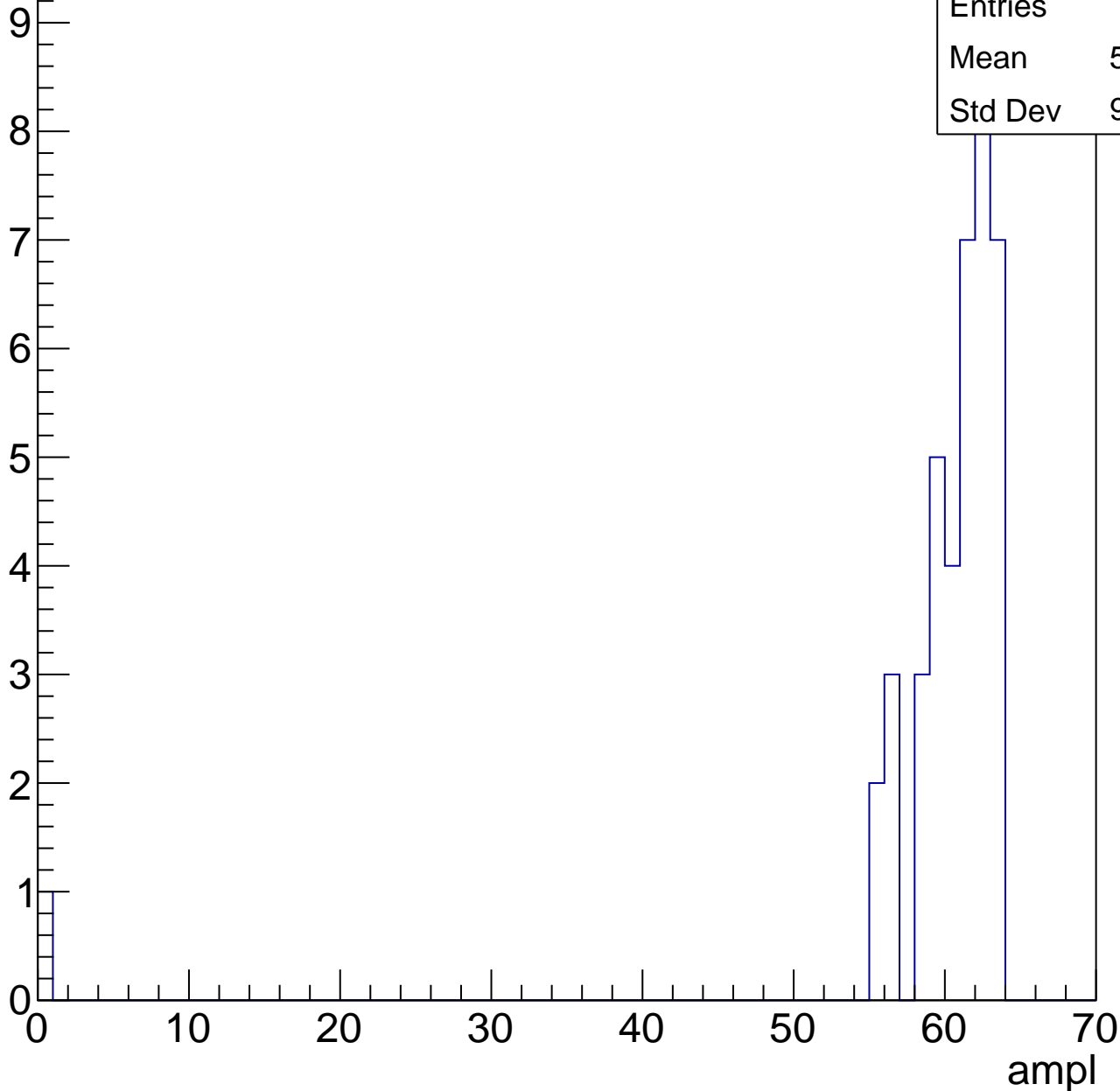


B0L002S, U22-ch8, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	58.85
Std Dev	9.585



B0L002S, U22-ch8, adc6

calib_packv5_042523_0143.root, FC#8, port C1

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	1.247

ampl

0 10 20 30 40 50 60 70

B0L002S, U22-ch8, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch9, adc0

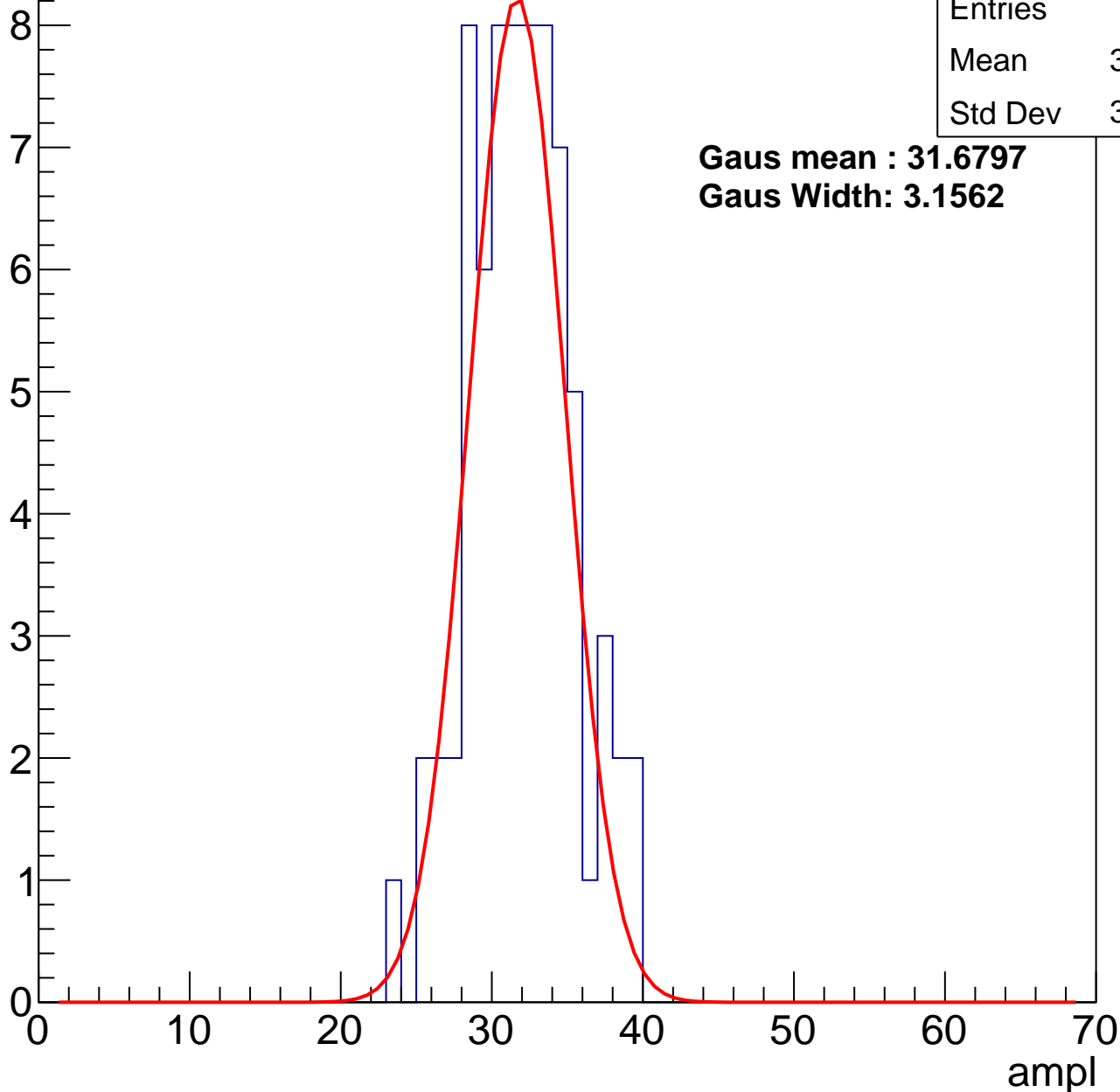
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	31.49
Std Dev	3.405

Gaus mean : 31.6797

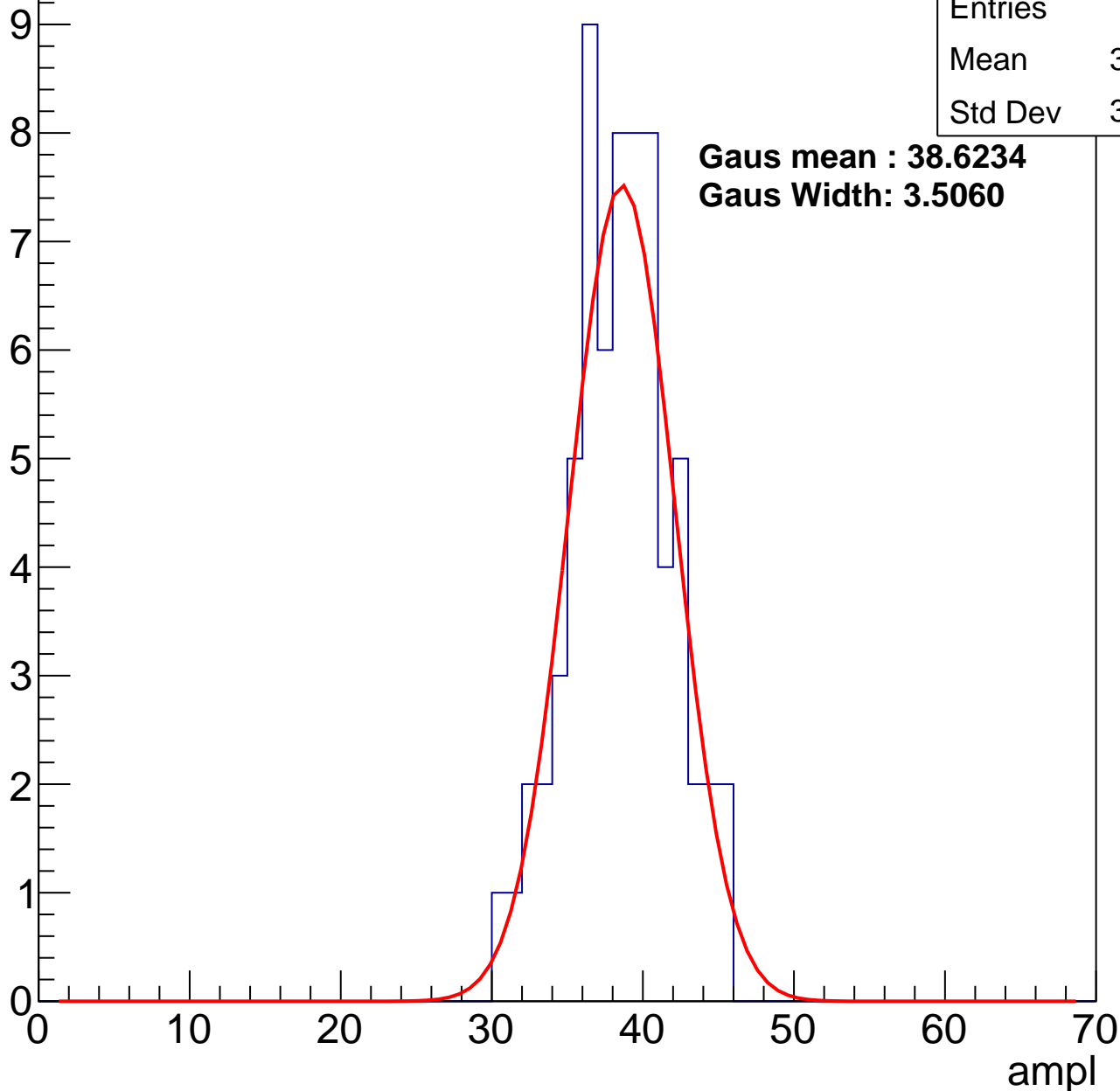
Gaus Width: 3.1562



B0L002S, U22-ch9, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch9, adc2

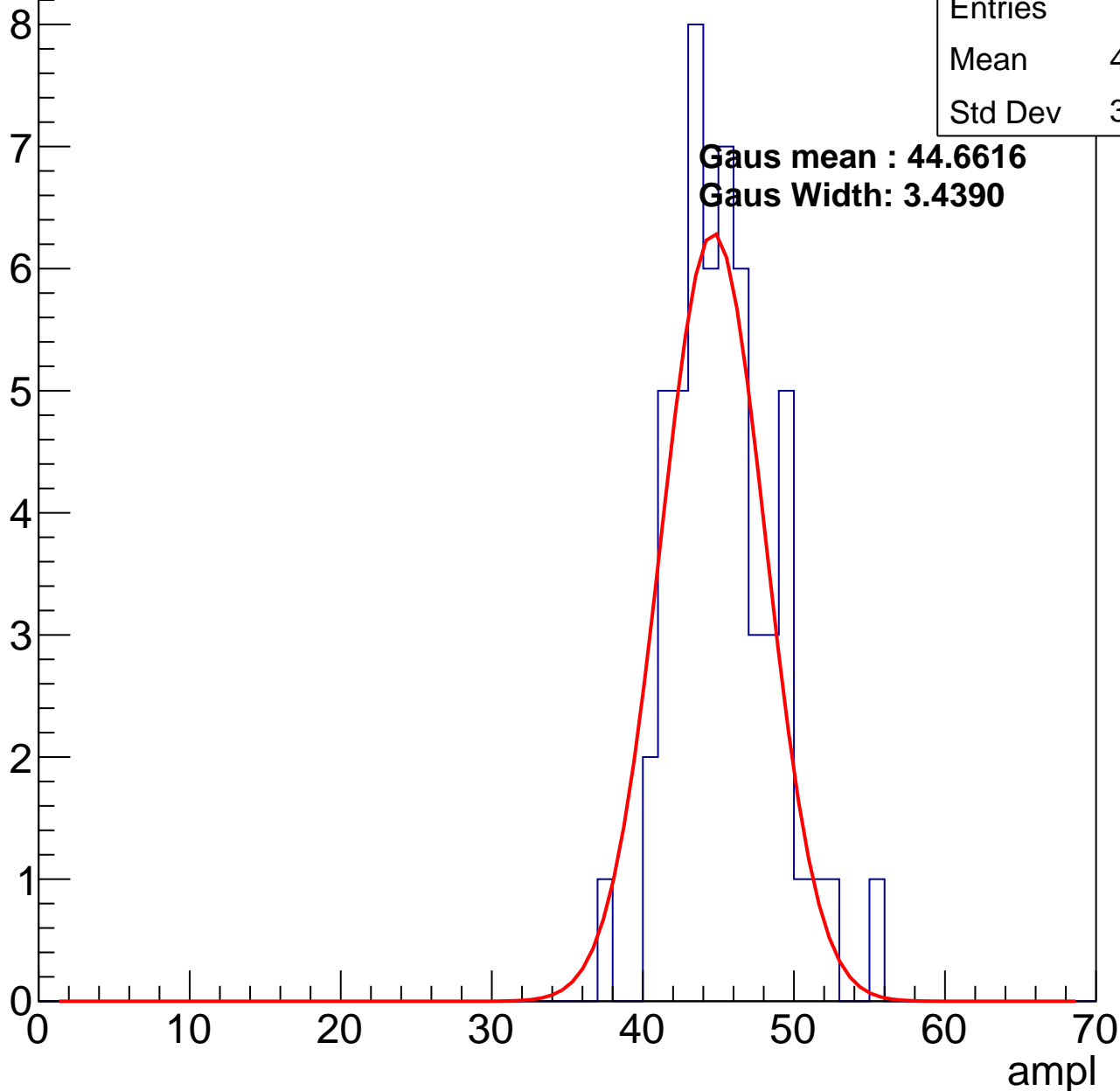
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	44.89
Std Dev	3.334

Gaus mean : 44.6616

Gaus Width: 3.4390

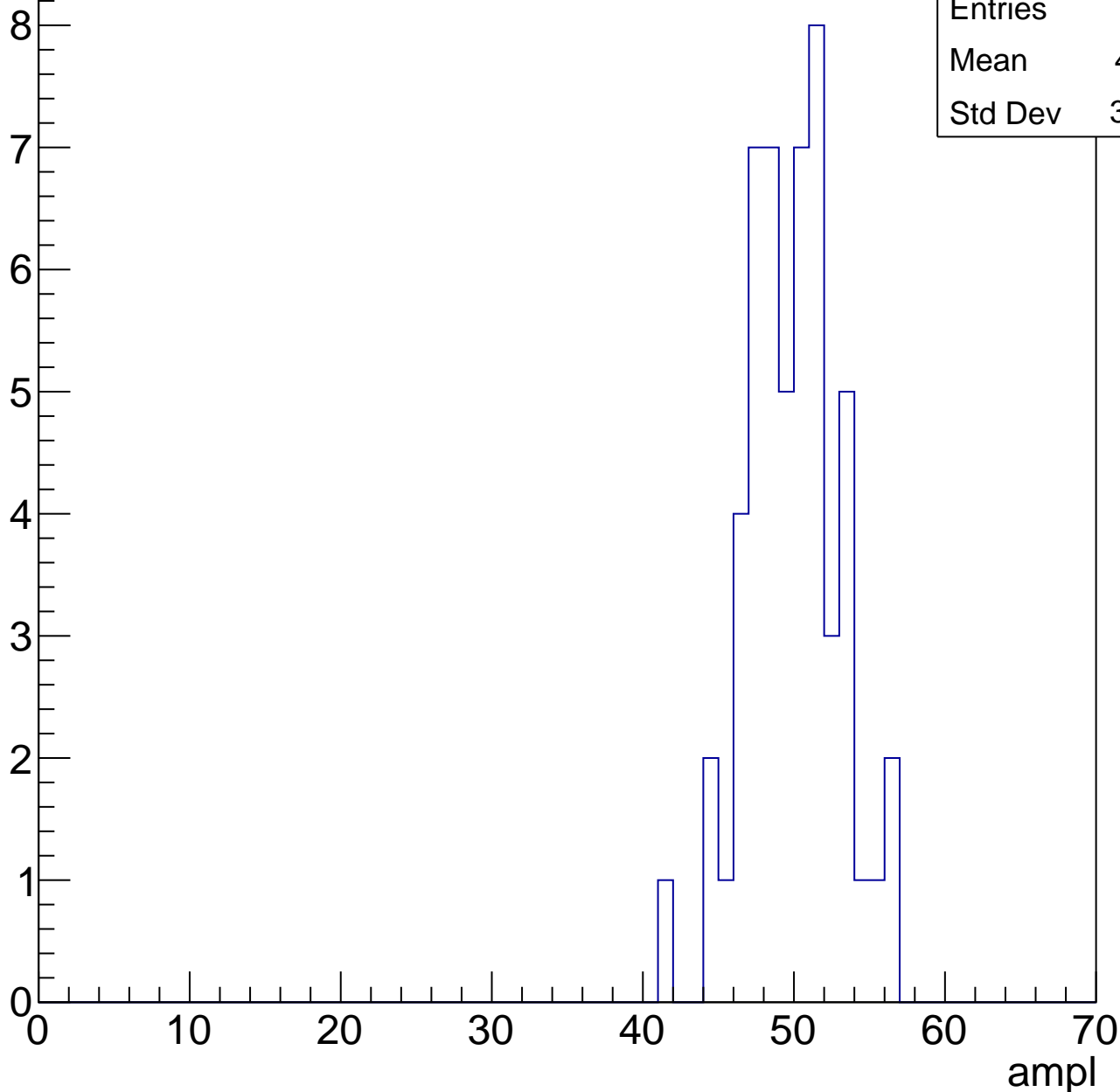


B0L002S, U22-ch9, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	49.41
Std Dev	3.034

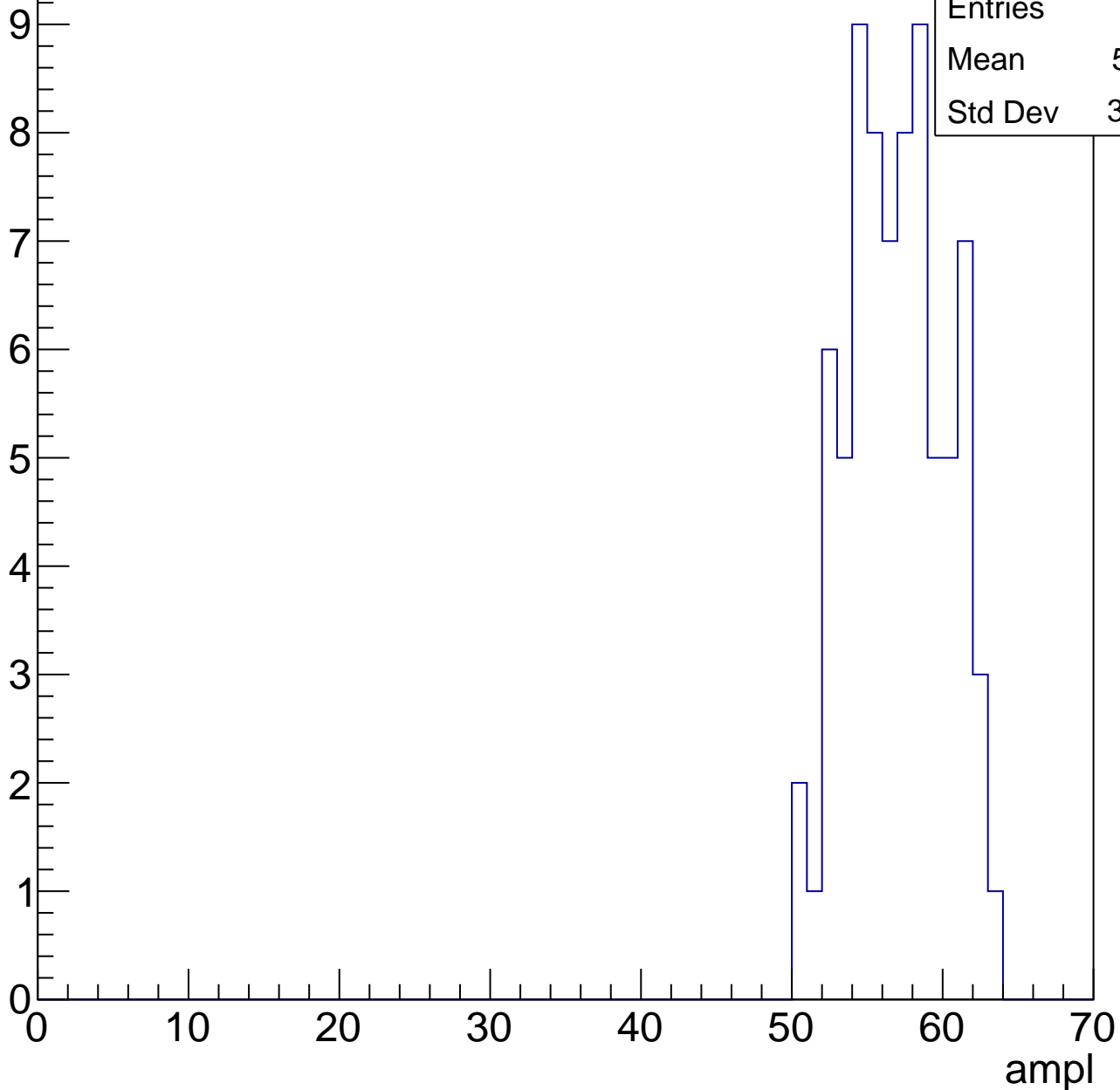


B0L002S, U22-ch9, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	56.51
Std Dev	3.168

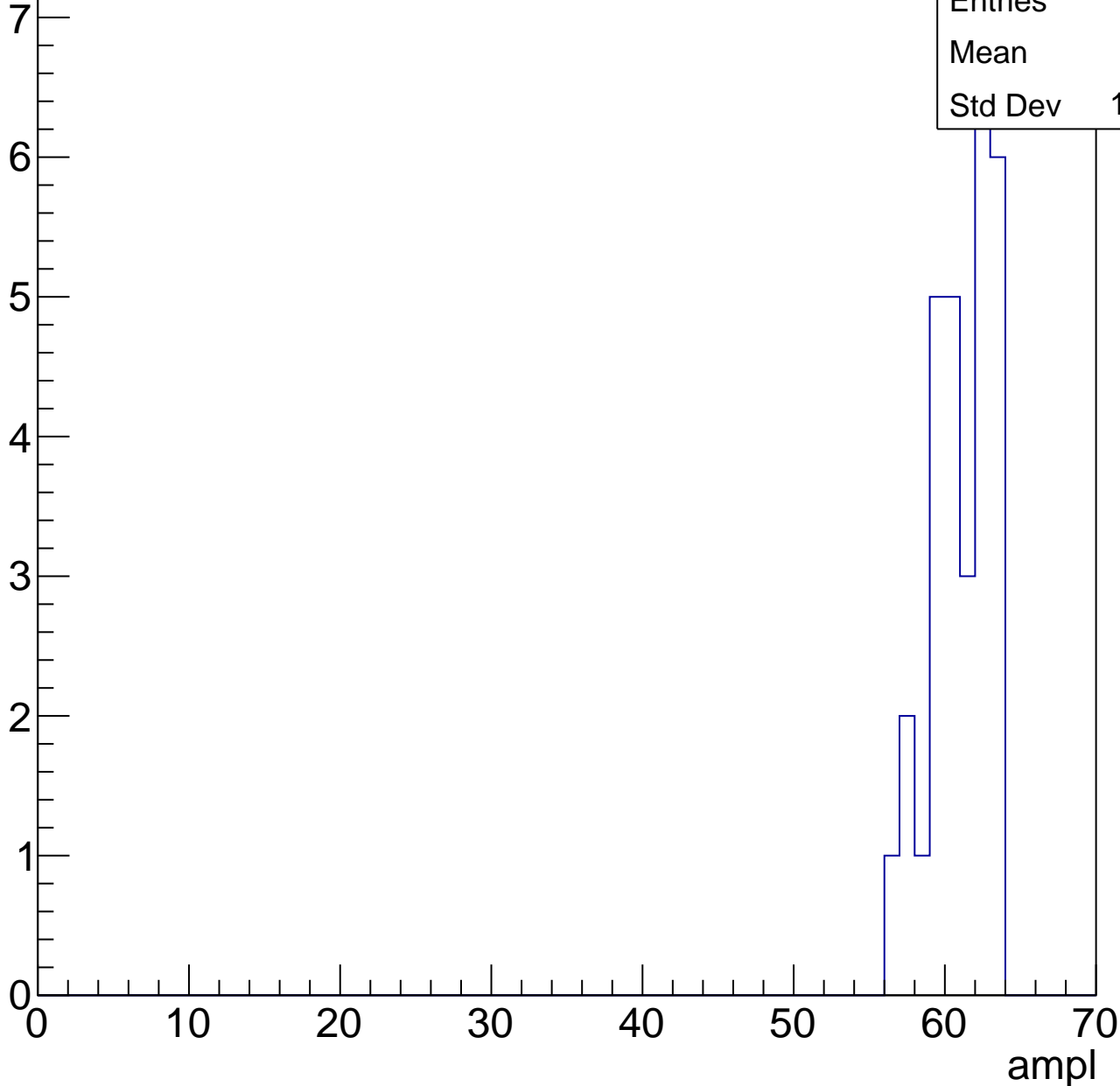


B0L002S, U22-ch9, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

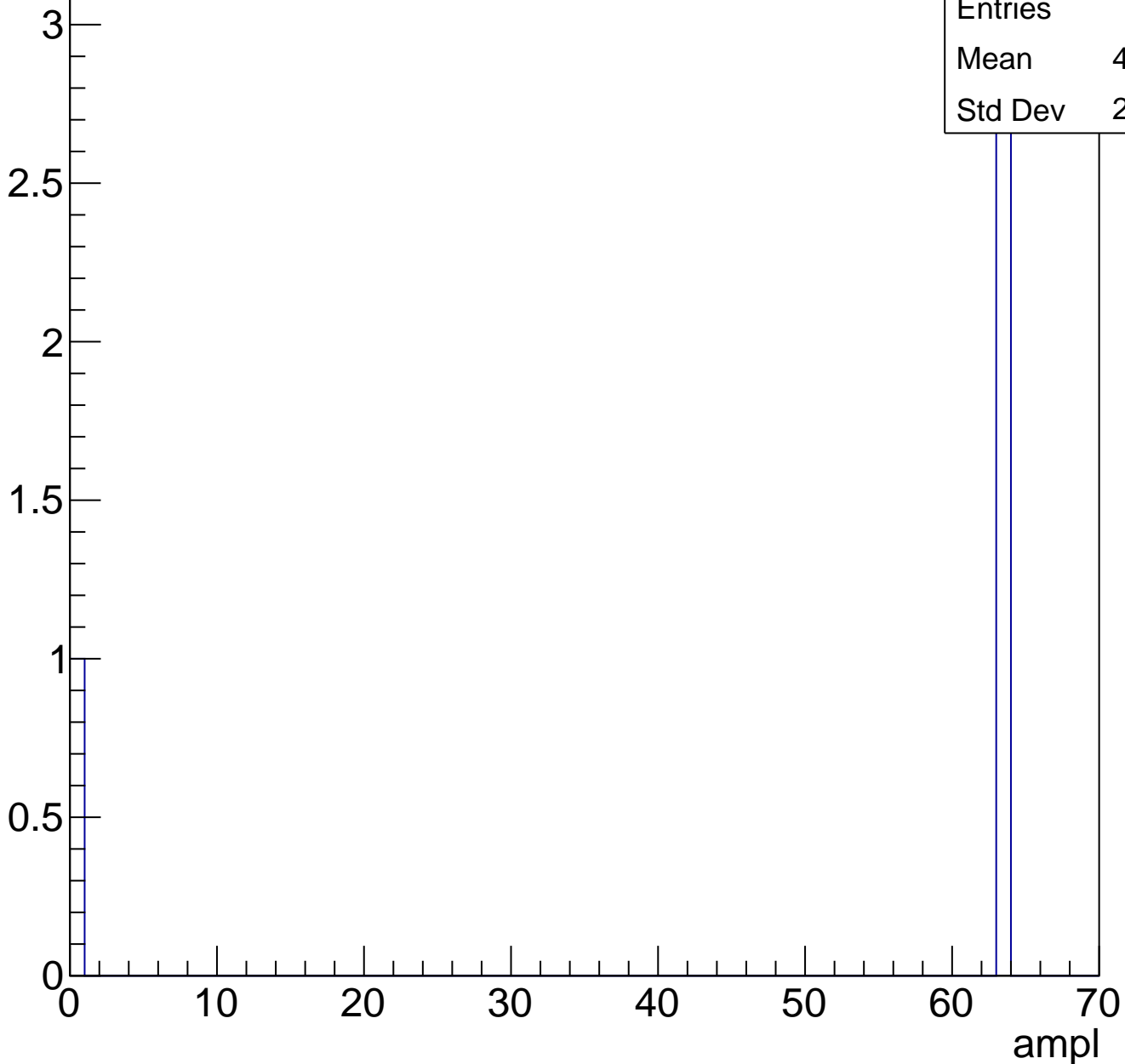
Entries	30
Mean	60.6
Std Dev	1.977



B0L002S, U22-ch9, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch9, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch10, adc0

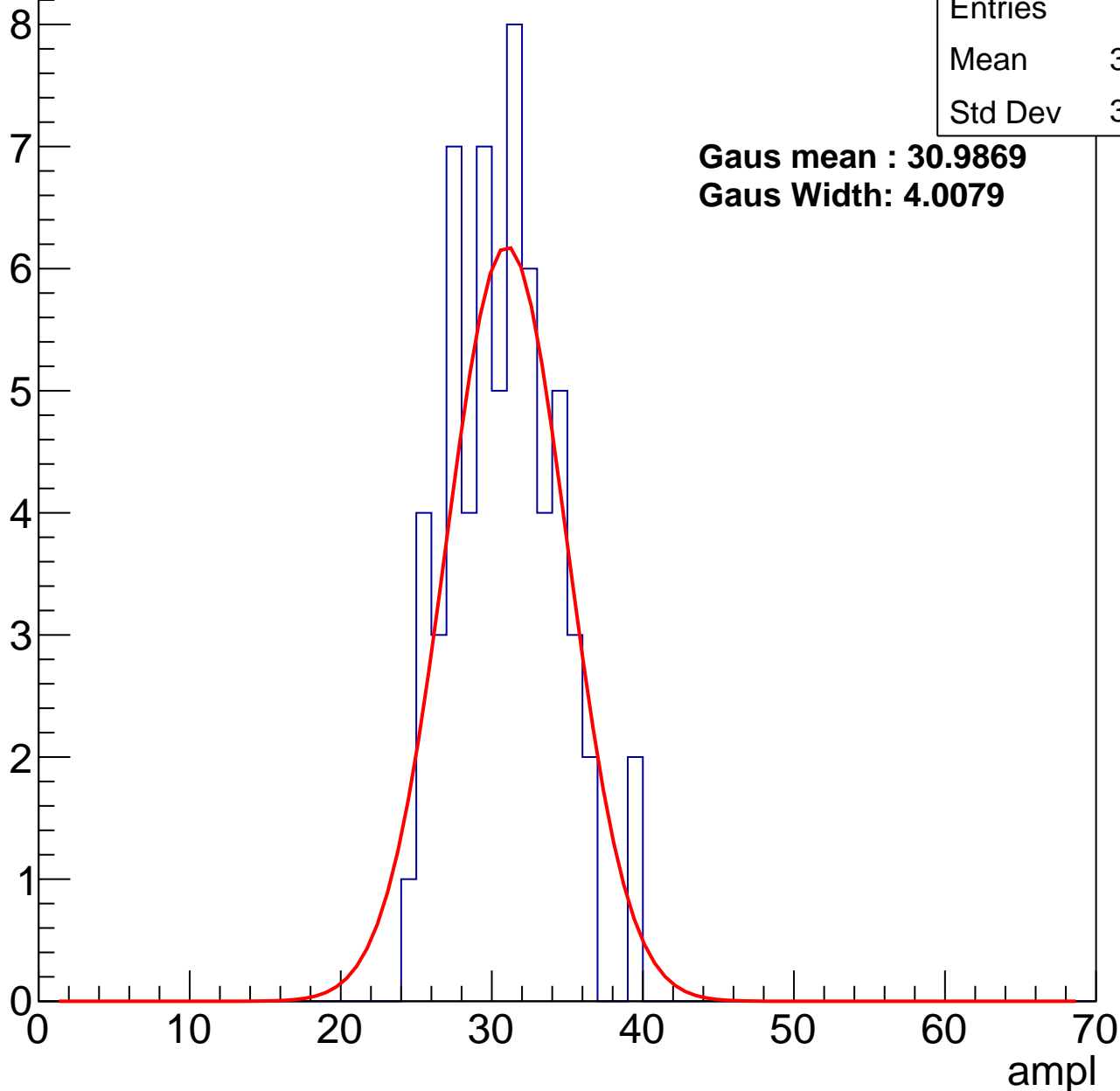
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	30.38
Std Dev	3.432

Gaus mean : 30.9869

Gaus Width: 4.0079



B0L002S, U22-ch10, adc1

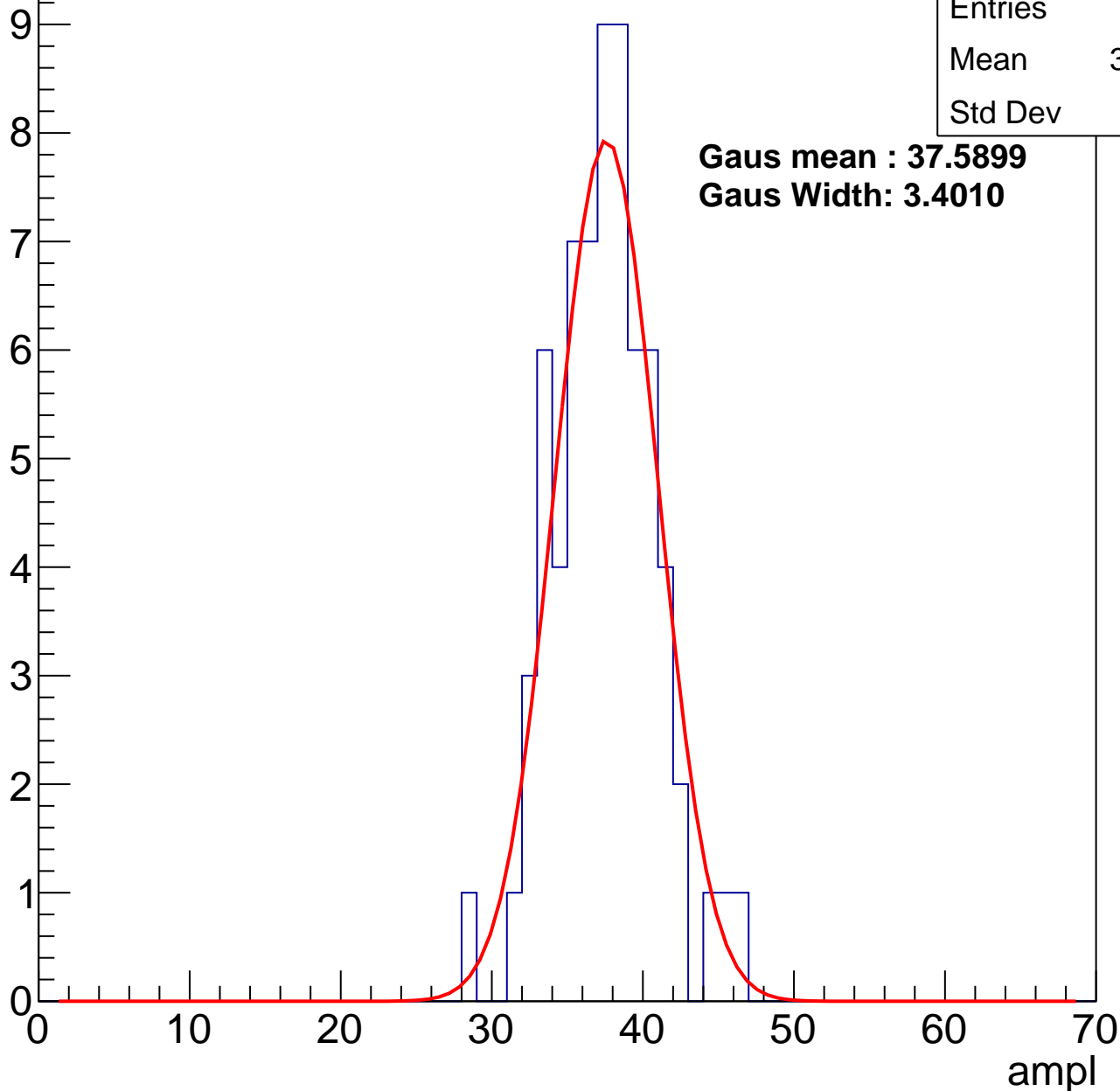
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.03
Std Dev	3.33

Gaus mean : 37.5899

Gaus Width: 3.4010



B0L002S, U22-ch10, adc2

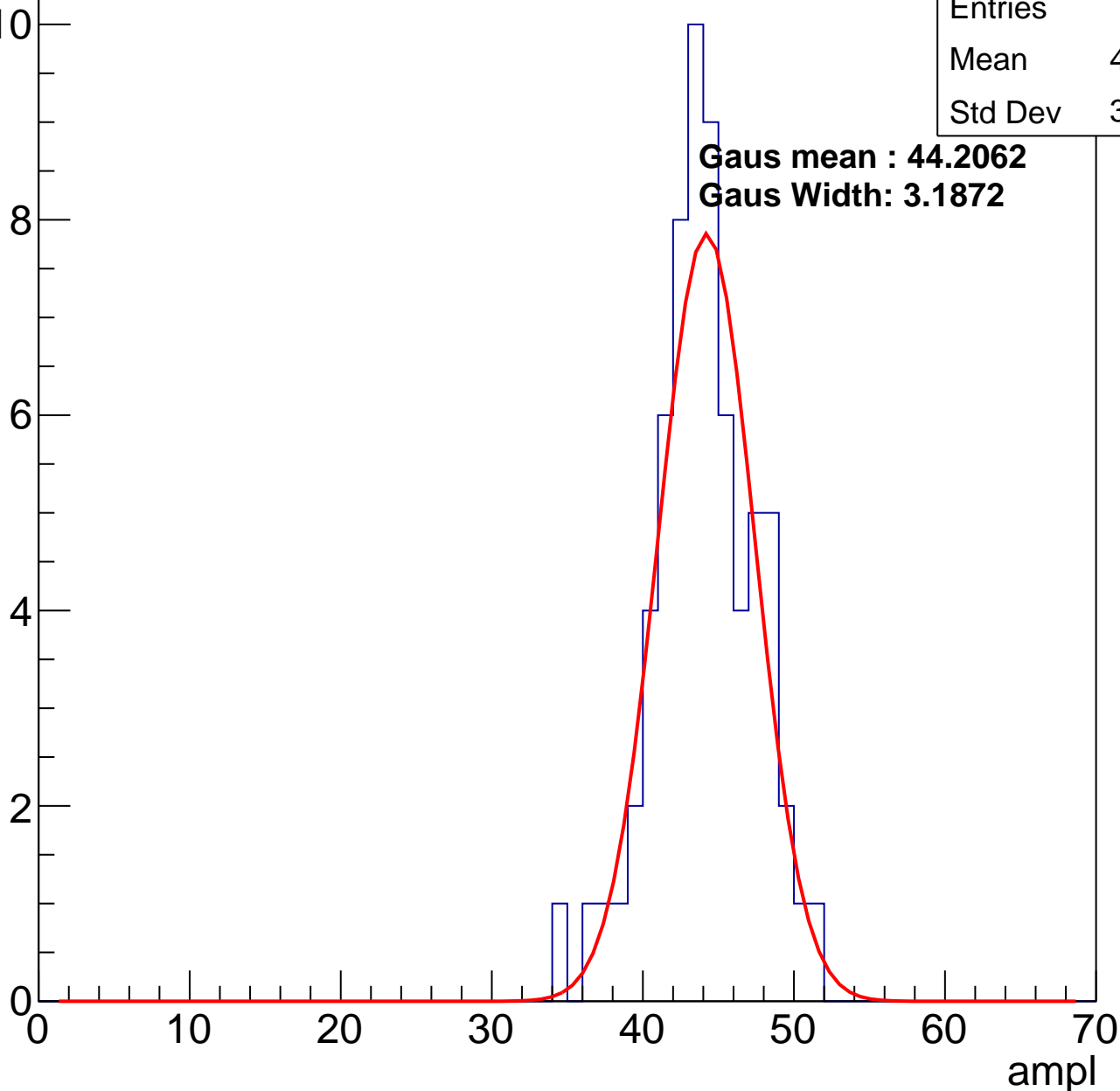
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	43.57
Std Dev	3.297

Gaus mean : 44.2062

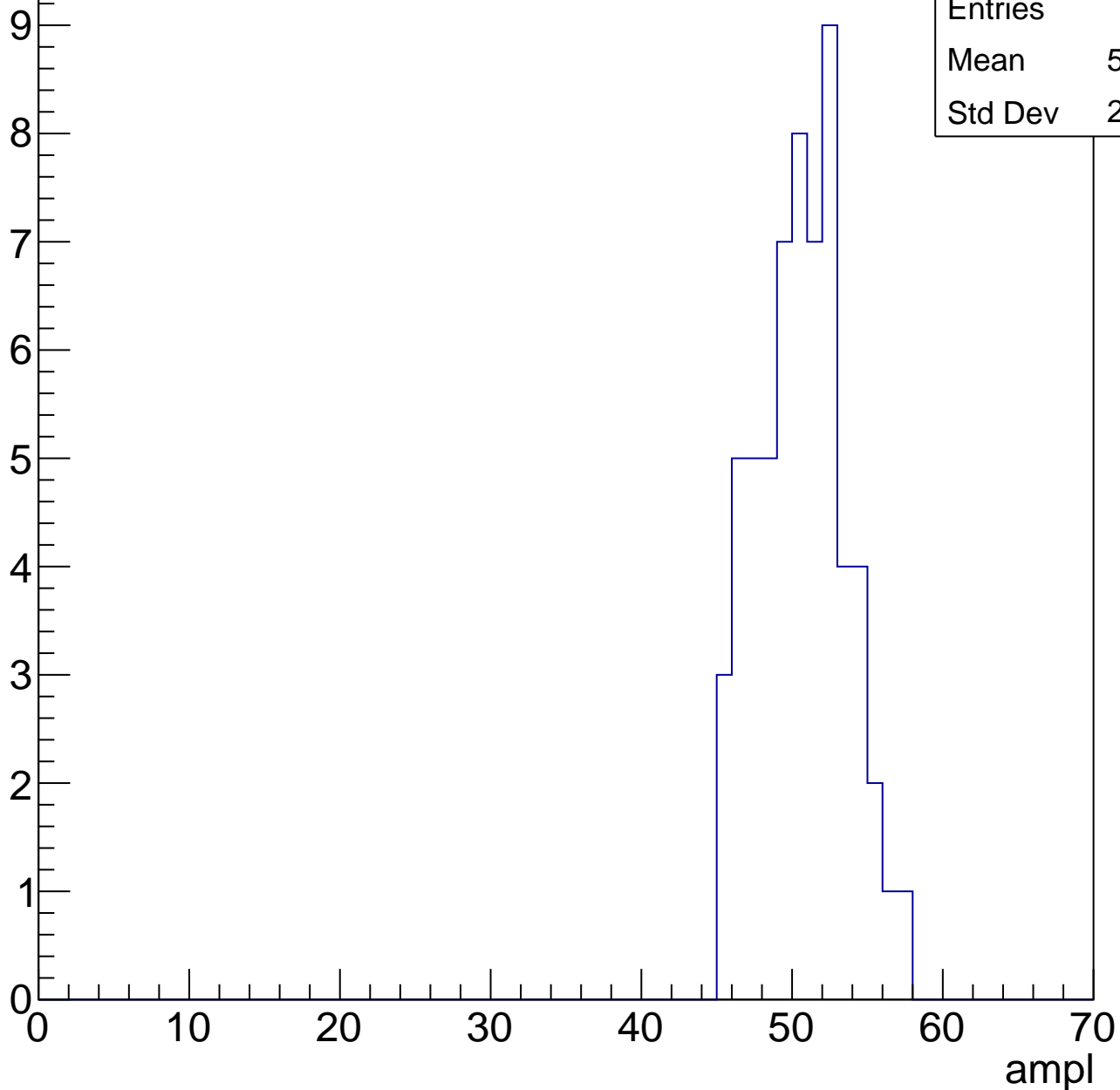
Gaus Width: 3.1872



B0L002S, U22-ch10, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

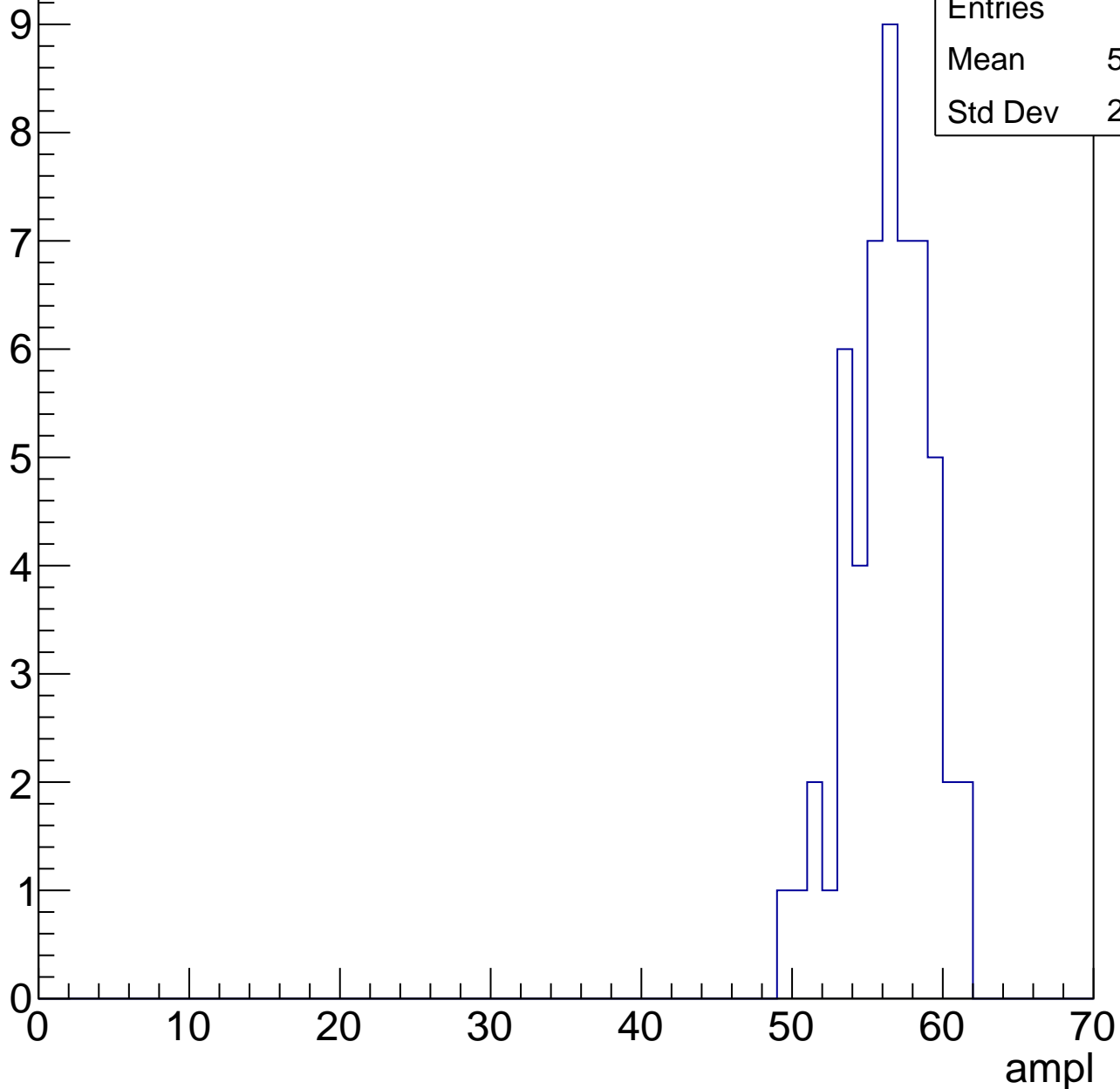


Entries	61
Mean	50.15
Std Dev	2.873

B0L002S, U22-ch10, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

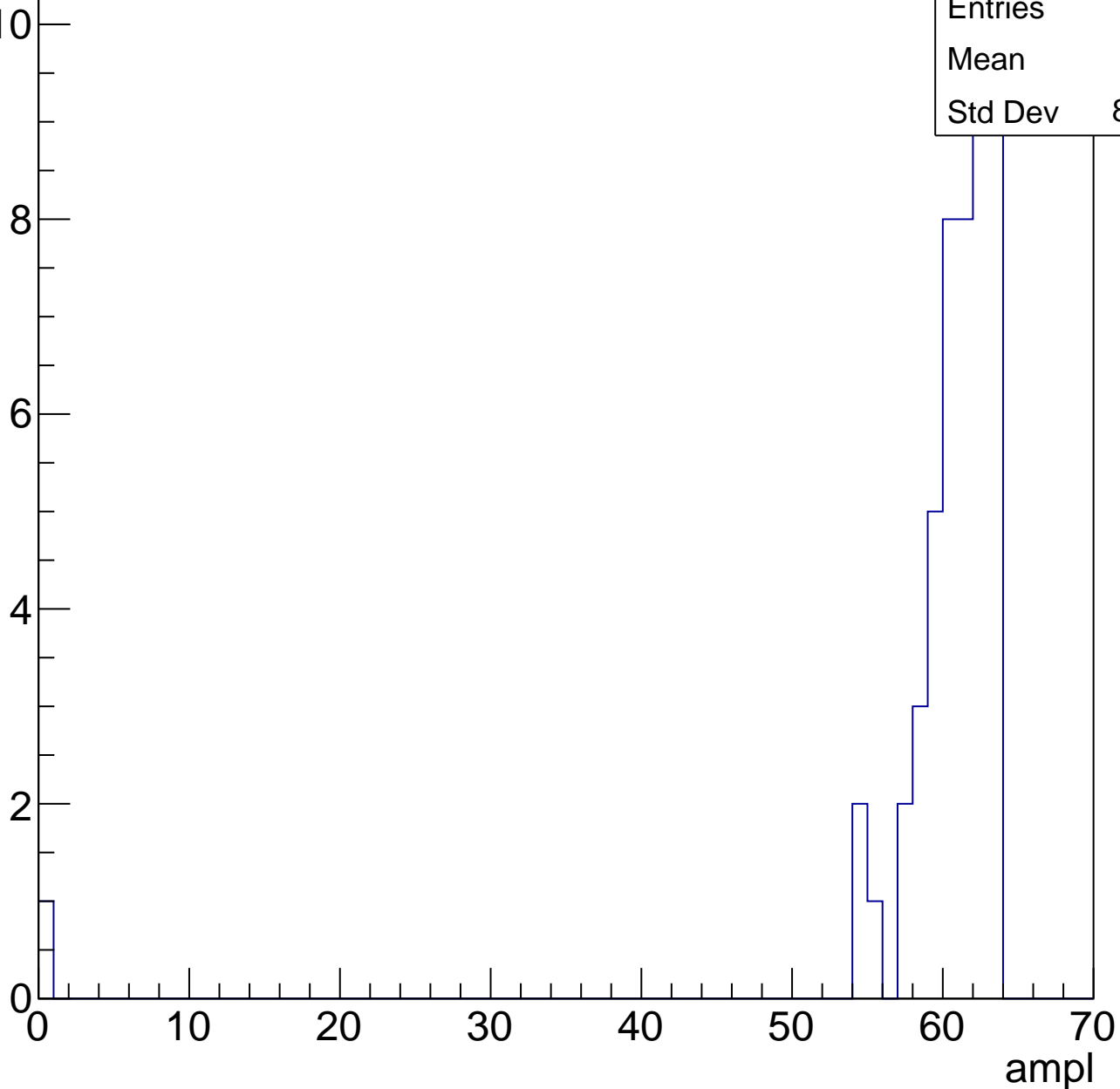


B0L002S, U22-ch10, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	59.2
Std Dev	8.841



B0L002S, U22-ch10, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch10, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch11, adc0

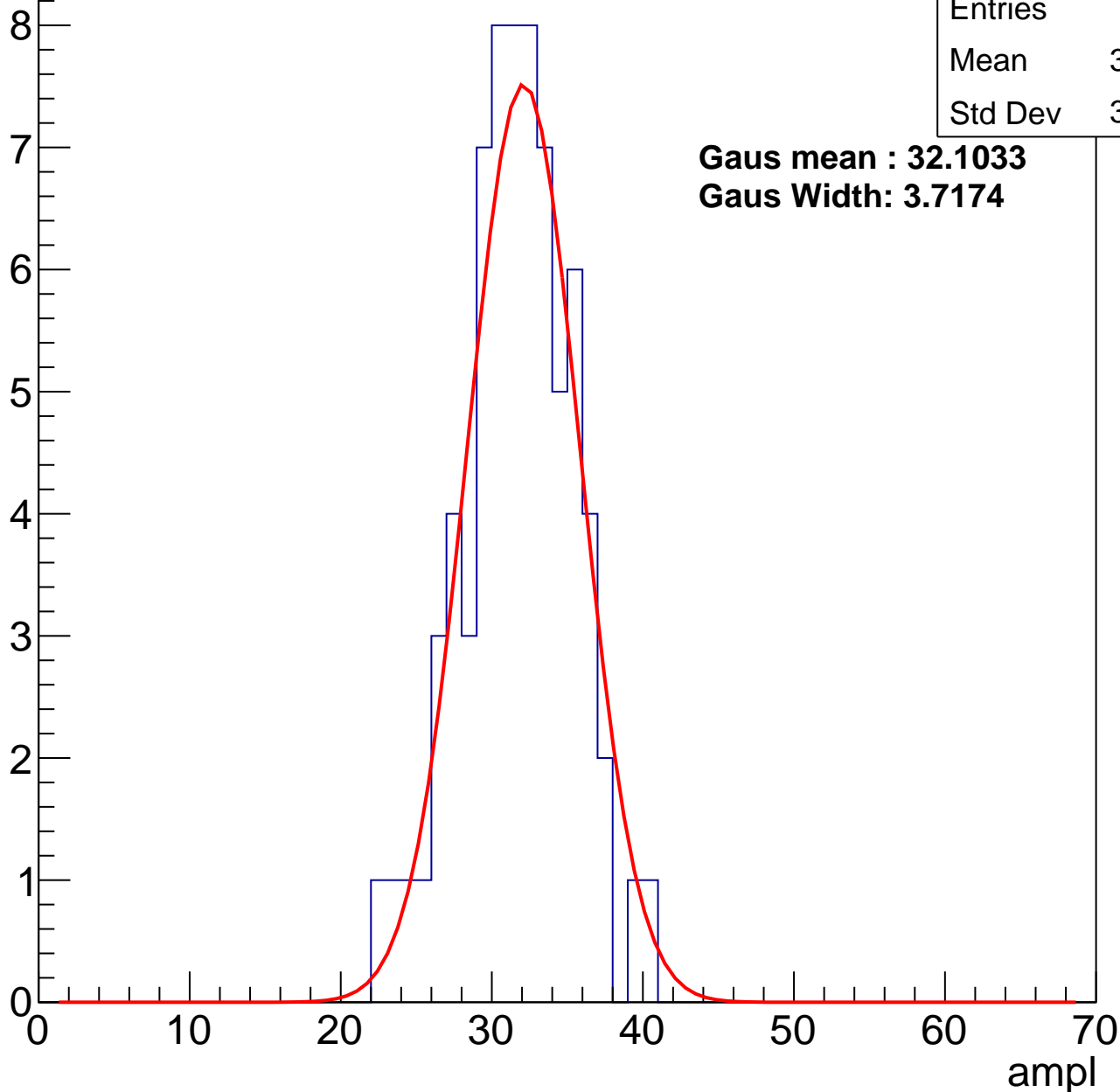
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	31.25
Std Dev	3.602

Gaus mean : 32.1033

Gaus Width: 3.7174



B0L002S, U22-ch11, adc1

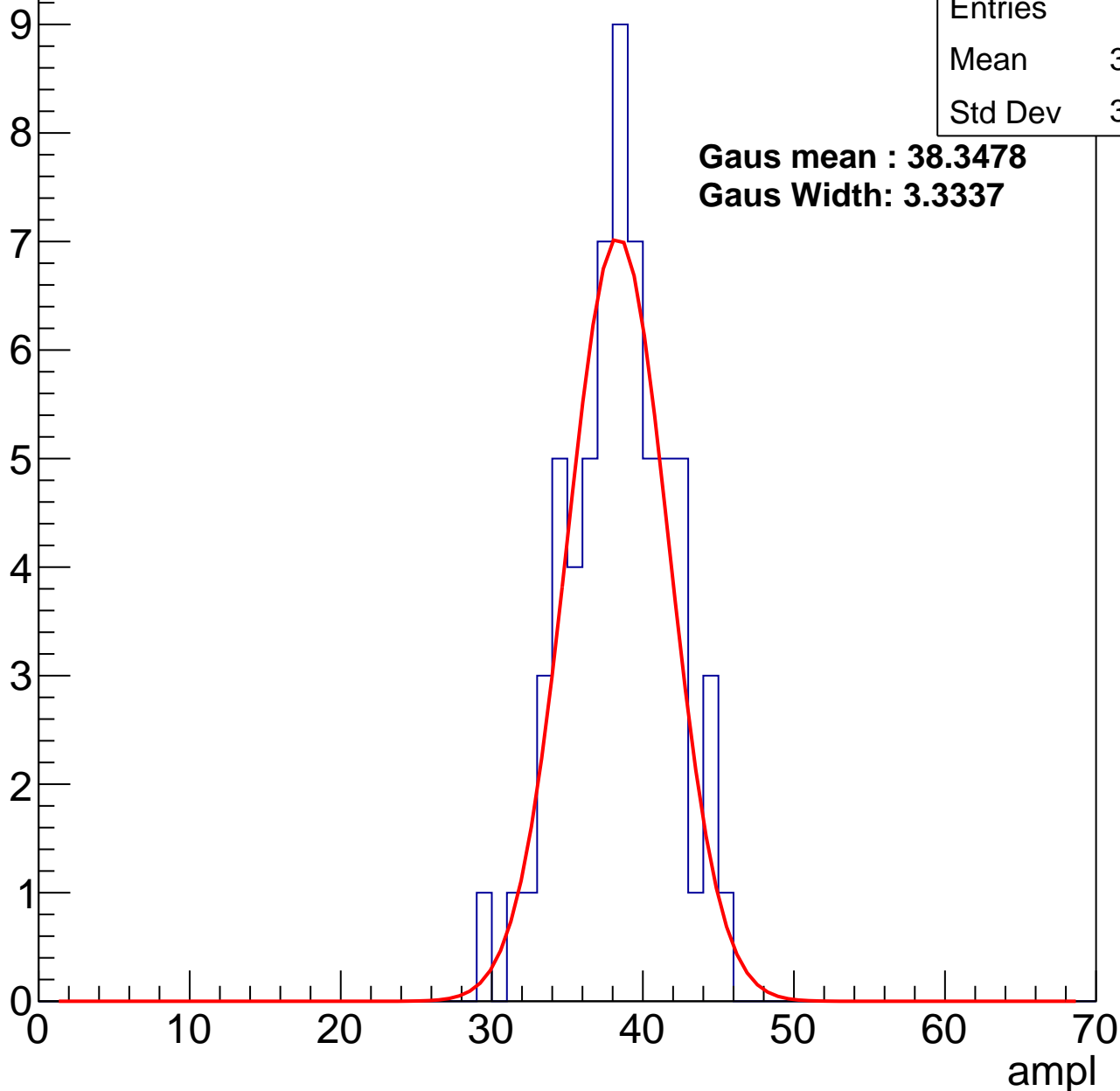
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	37.94
Std Dev	3.375

Gaus mean : 38.3478

Gaus Width: 3.3337



B0L002S, U22-ch11, adc2

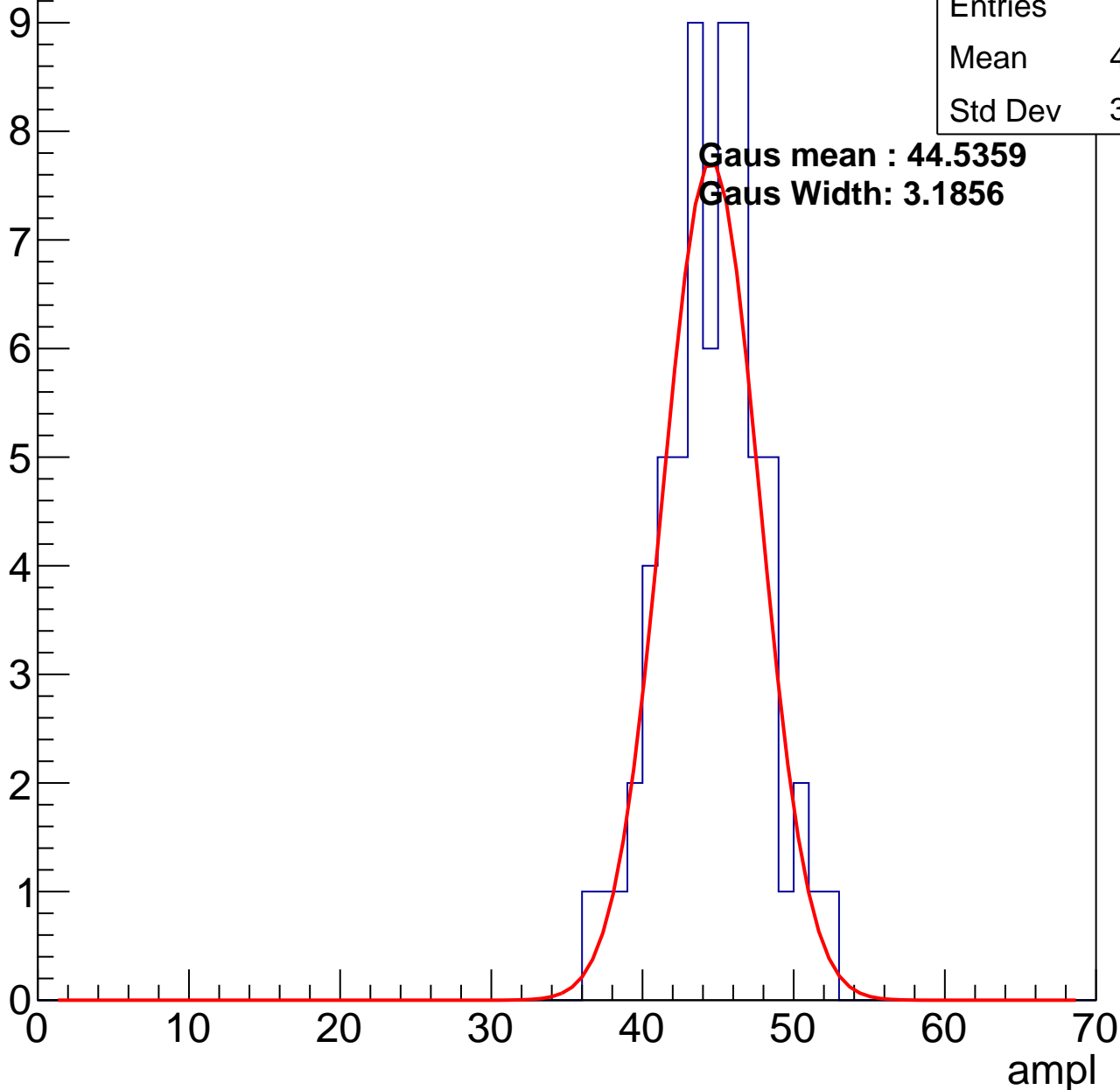
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	44.19
Std Dev	3.266

Gaus mean : 44.5359

Gaus Width: 3.1856

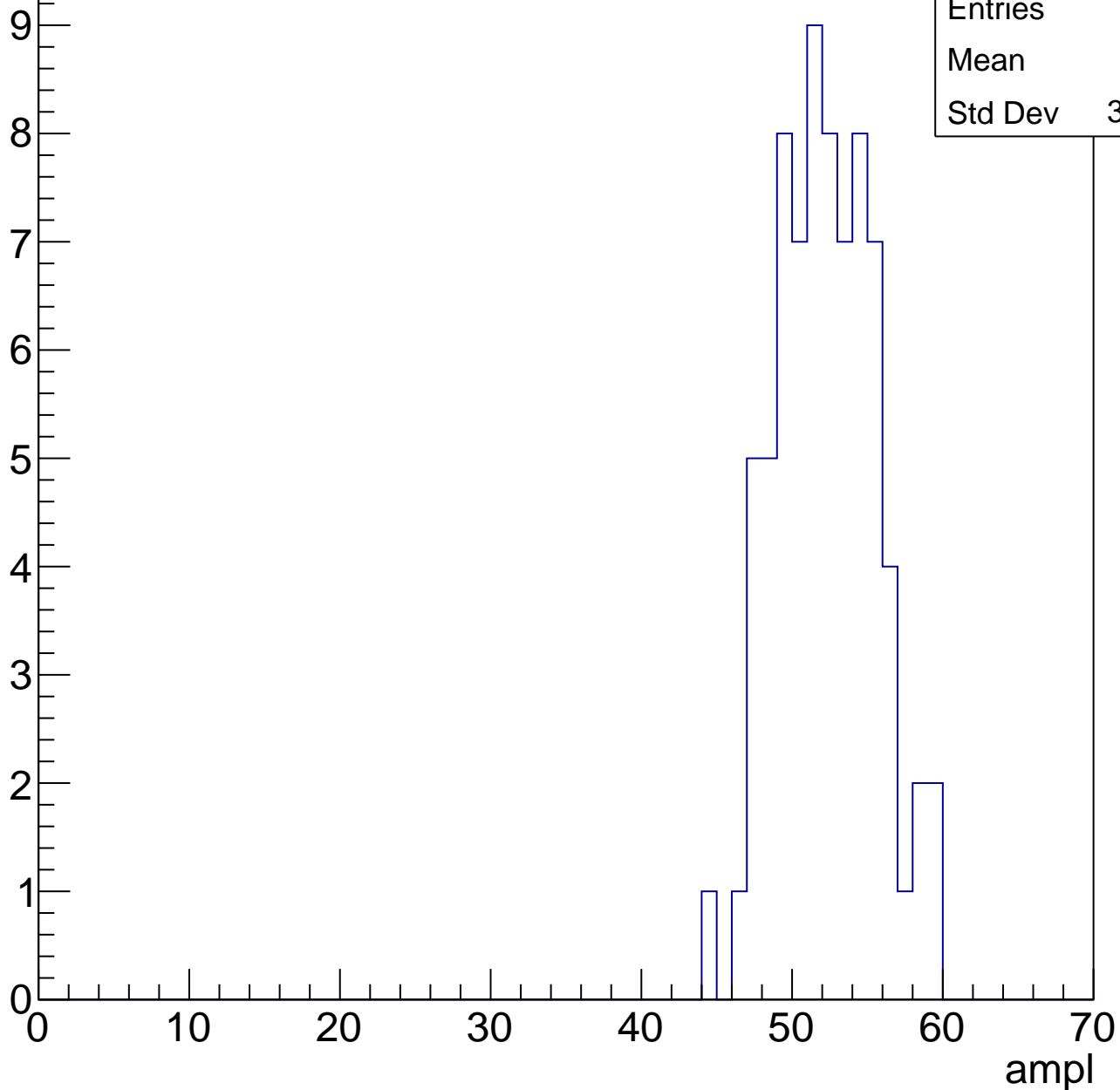


B0L002S, U22-ch11, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

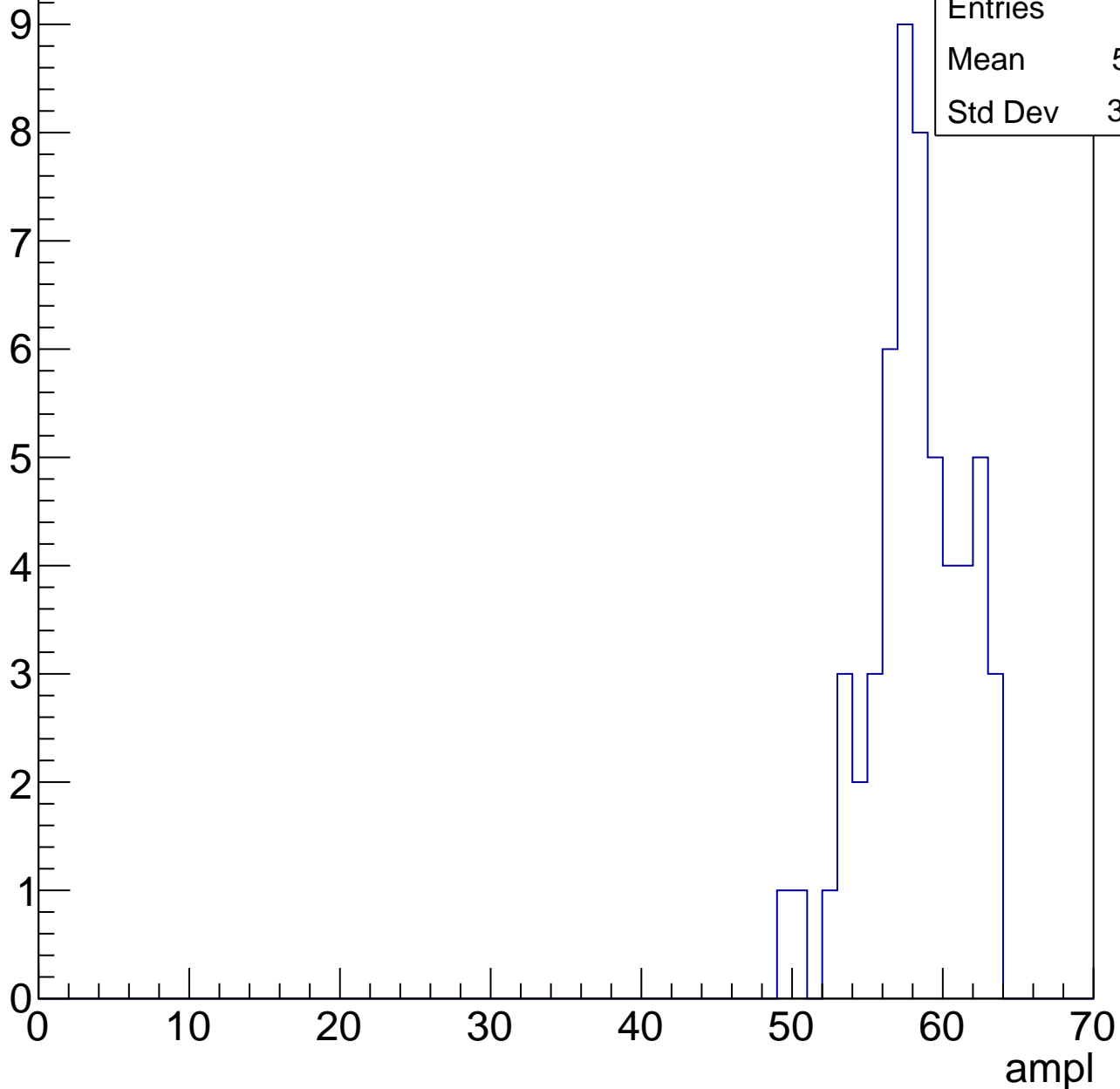
Entries	75
Mean	51.8
Std Dev	3.208



B0L002S, U22-ch11, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



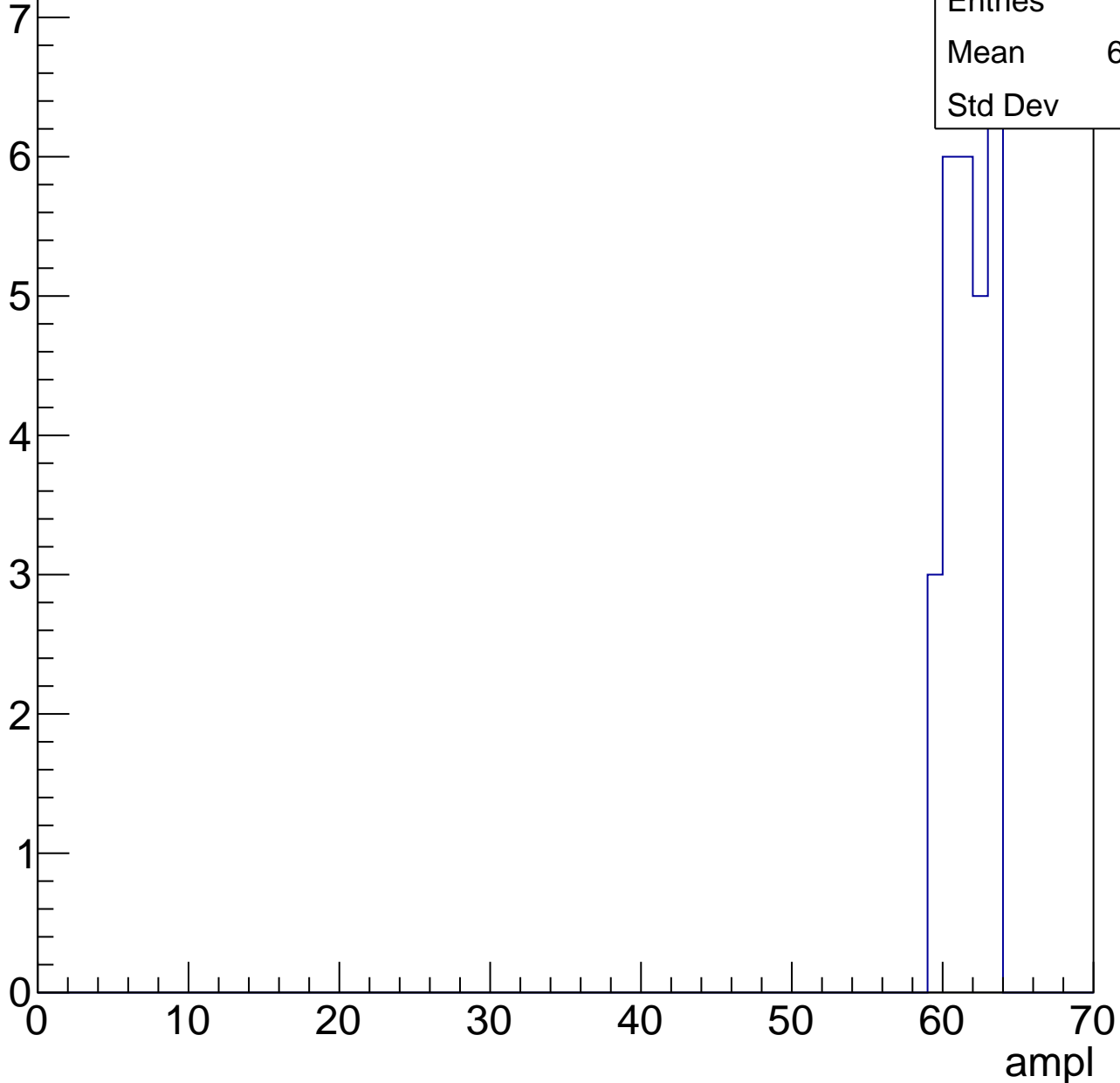
Entries	55
Mean	57.71
Std Dev	3.178

B0L002S, U22-ch11, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	61.26
Std Dev	1.35



B0L002S, U22-ch11, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch11, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch12, adc0

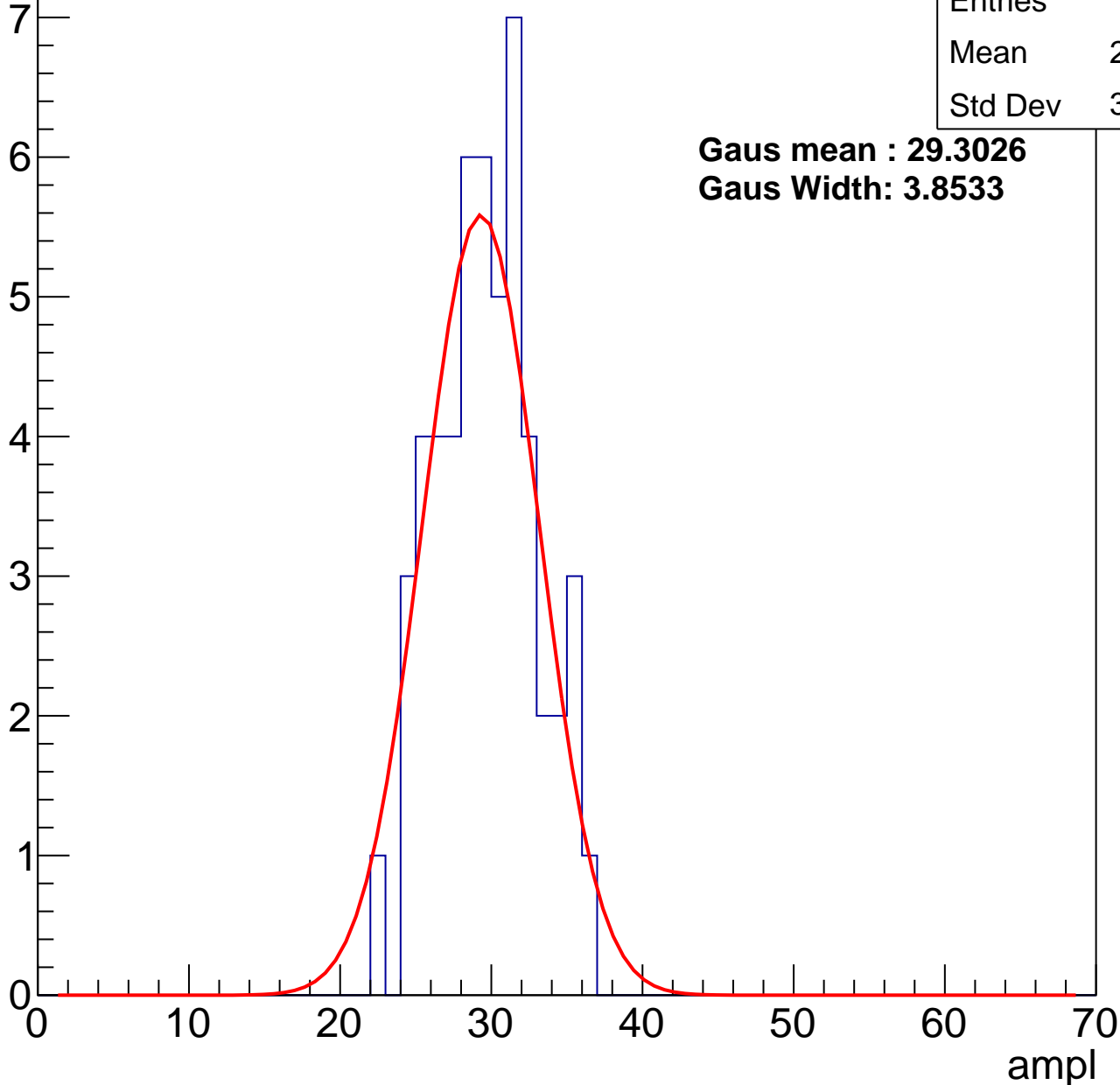
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	29.19
Std Dev	3.258

Gaus mean : 29.3026

Gaus Width: 3.8533



B0L002S, U22-ch12, adc1

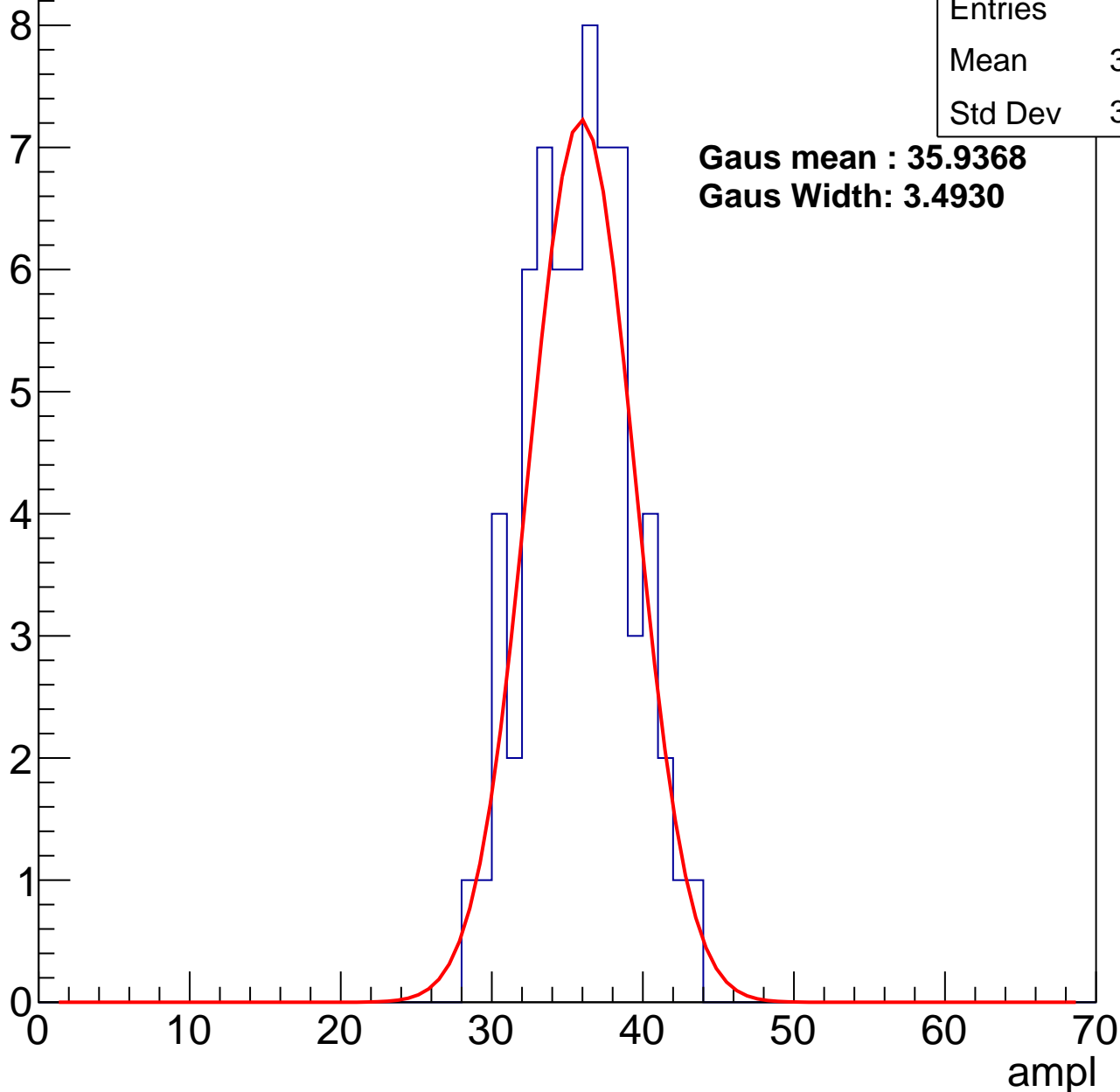
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	35.35
Std Dev	3.323

Gaus mean : 35.9368

Gaus Width: 3.4930



B0L002S, U22-ch12, adc2

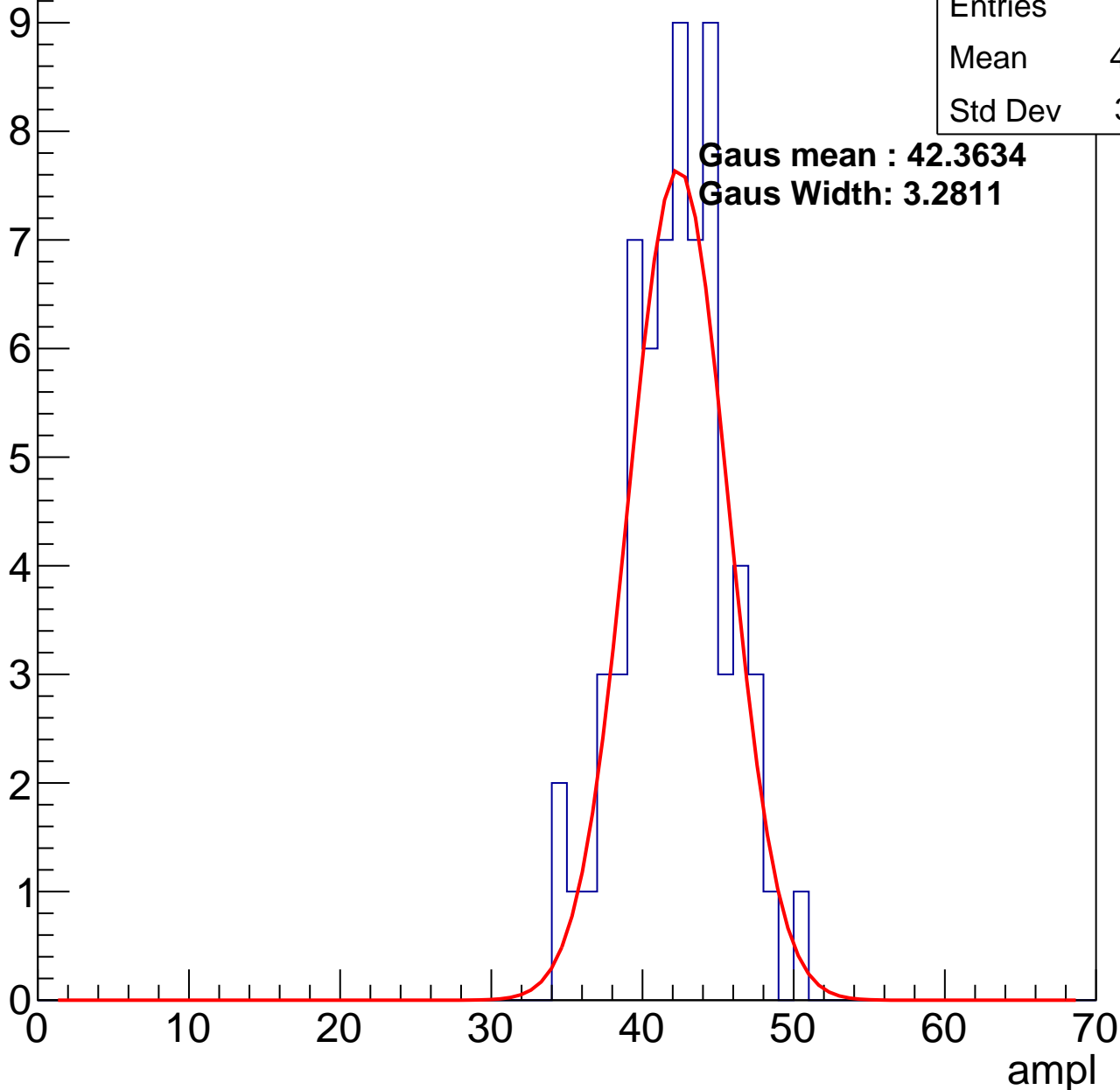
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	41.75
Std Dev	3.311

Gaus mean : 42.3634

Gaus Width: 3.2811

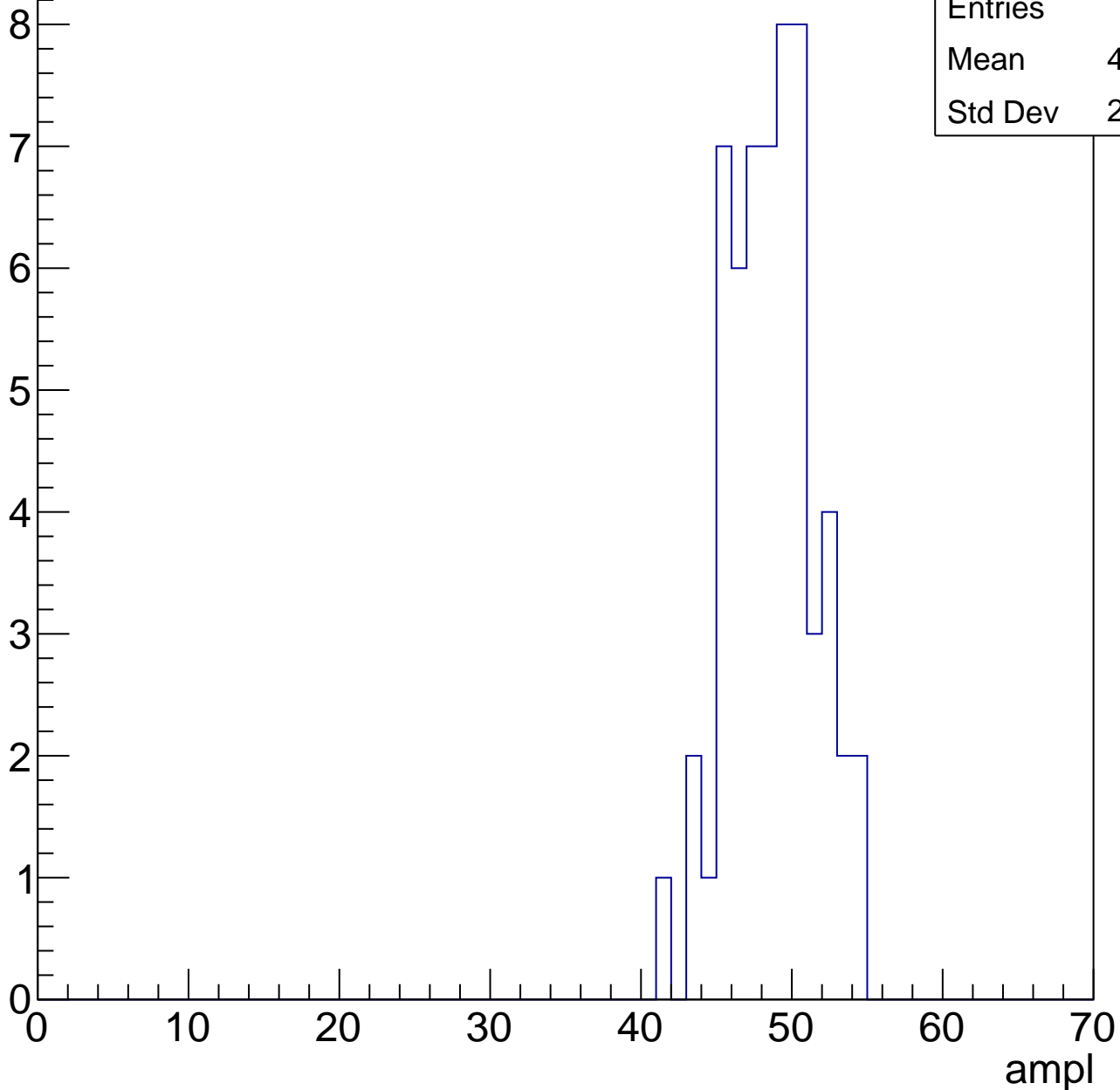


B0L002S, U22-ch12, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

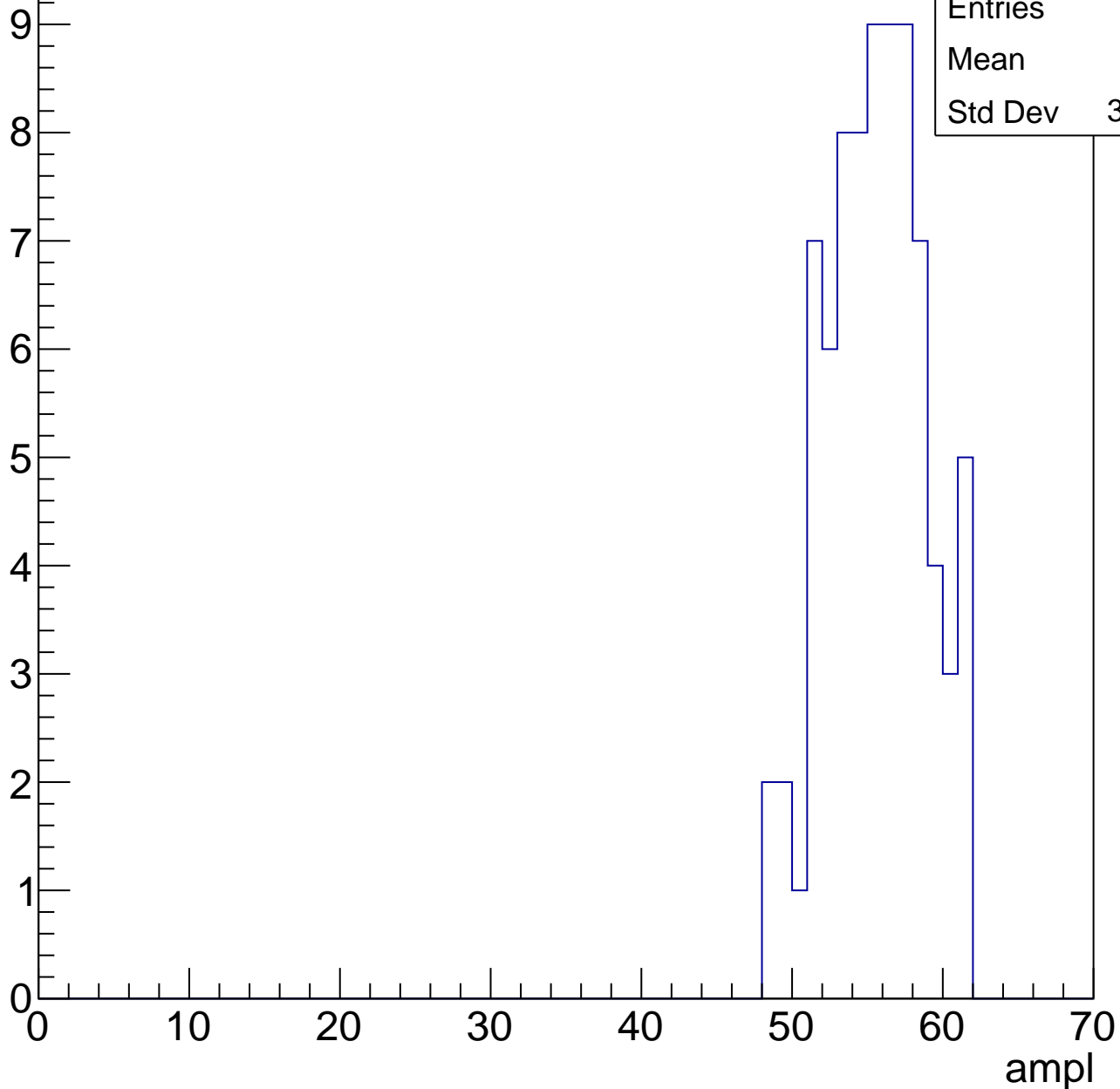
Entries	58
Mean	48.17
Std Dev	2.817



B0L002S, U22-ch12, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



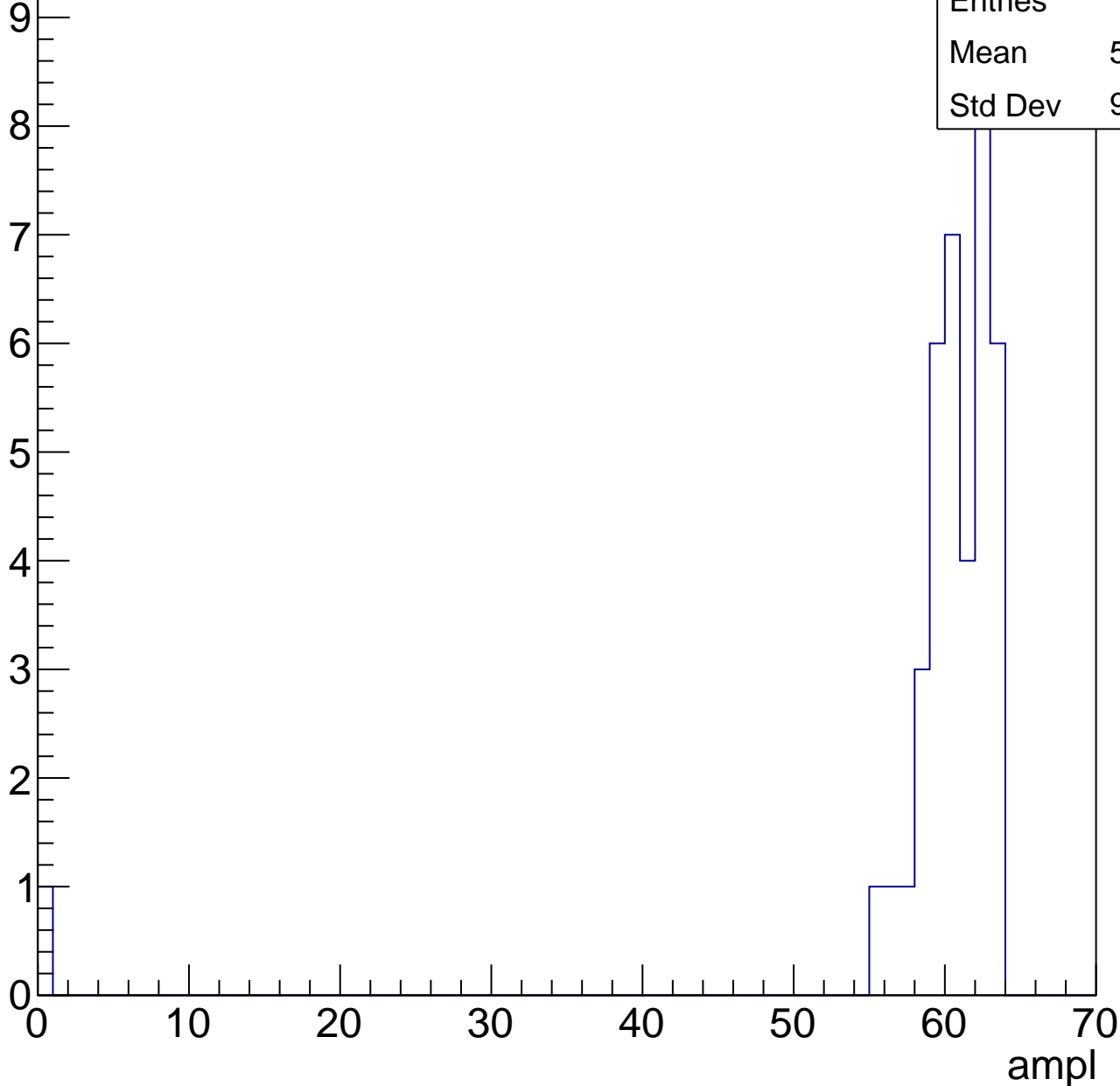
Entries	80
Mean	55.1
Std Dev	3.216

B0L002S, U22-ch12, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	58.87
Std Dev	9.756



B0L002S, U22-ch12, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch12, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch13, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	32.53
Std Dev	2.824

Gaus mean : 32.2727

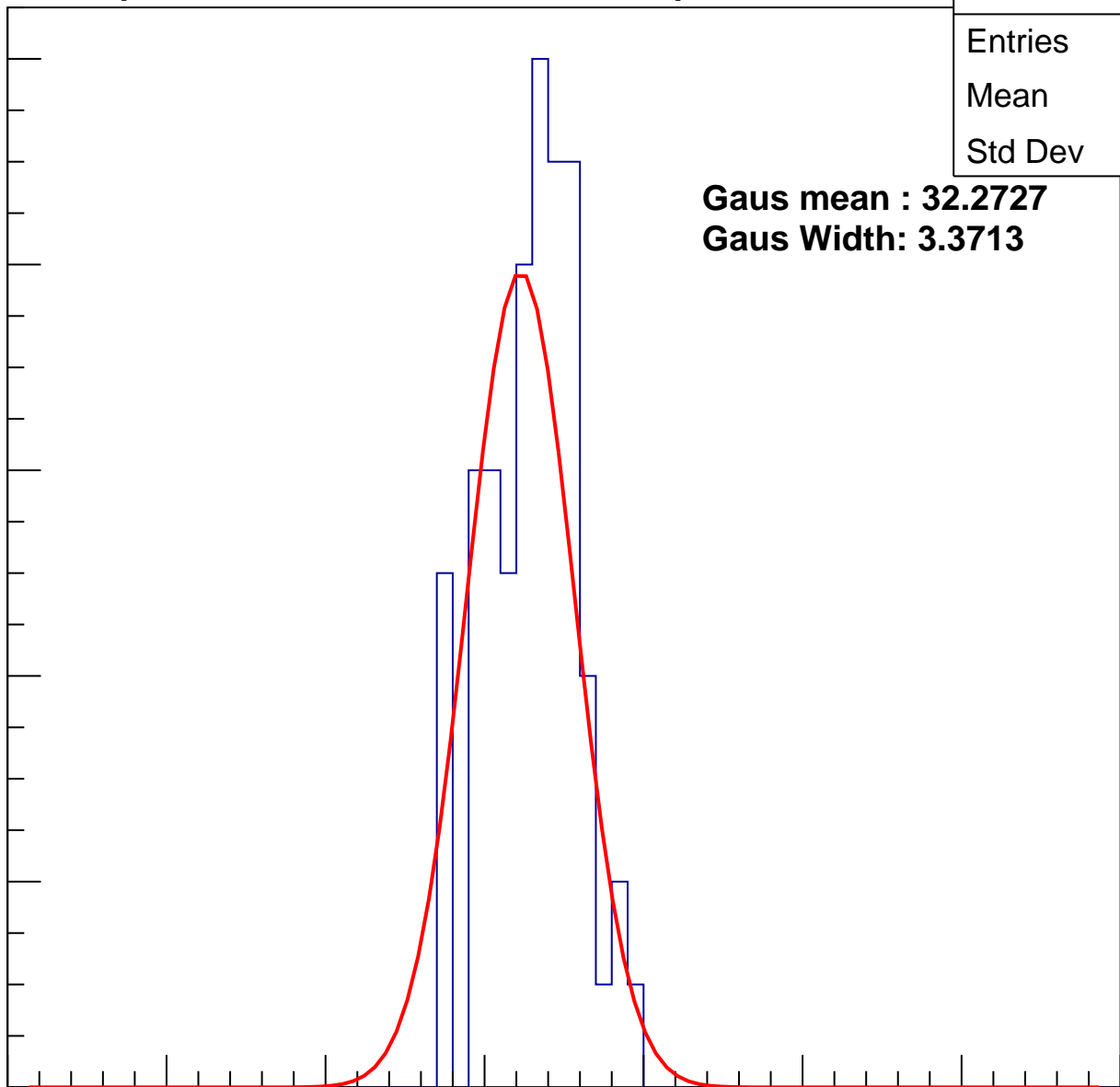
Gaus Width: 3.3713

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch13, adc1

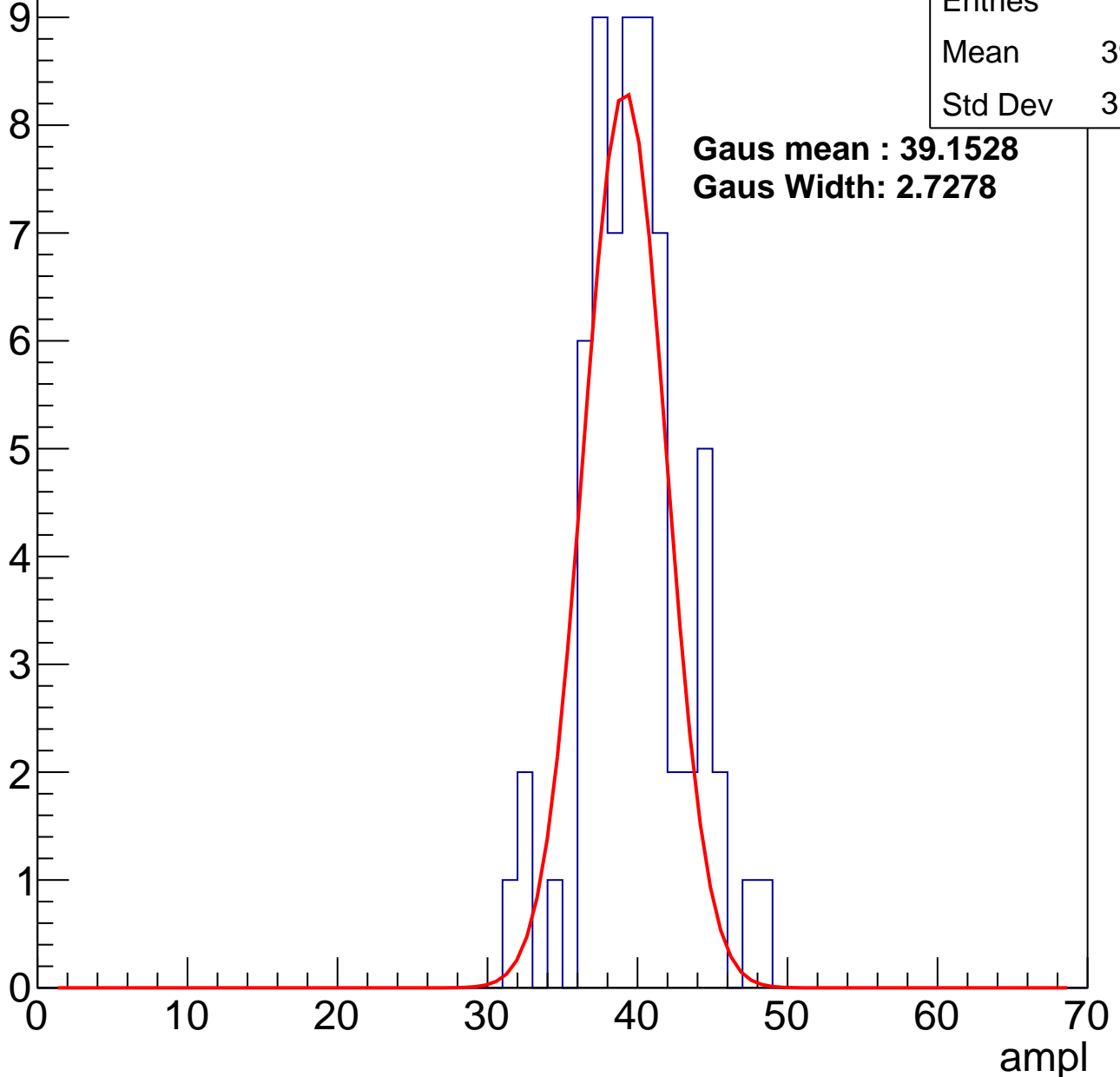
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	39.33
Std Dev	3.322

Gaus mean : 39.1528

Gaus Width: 2.7278



B0L002S, U22-ch13, adc2

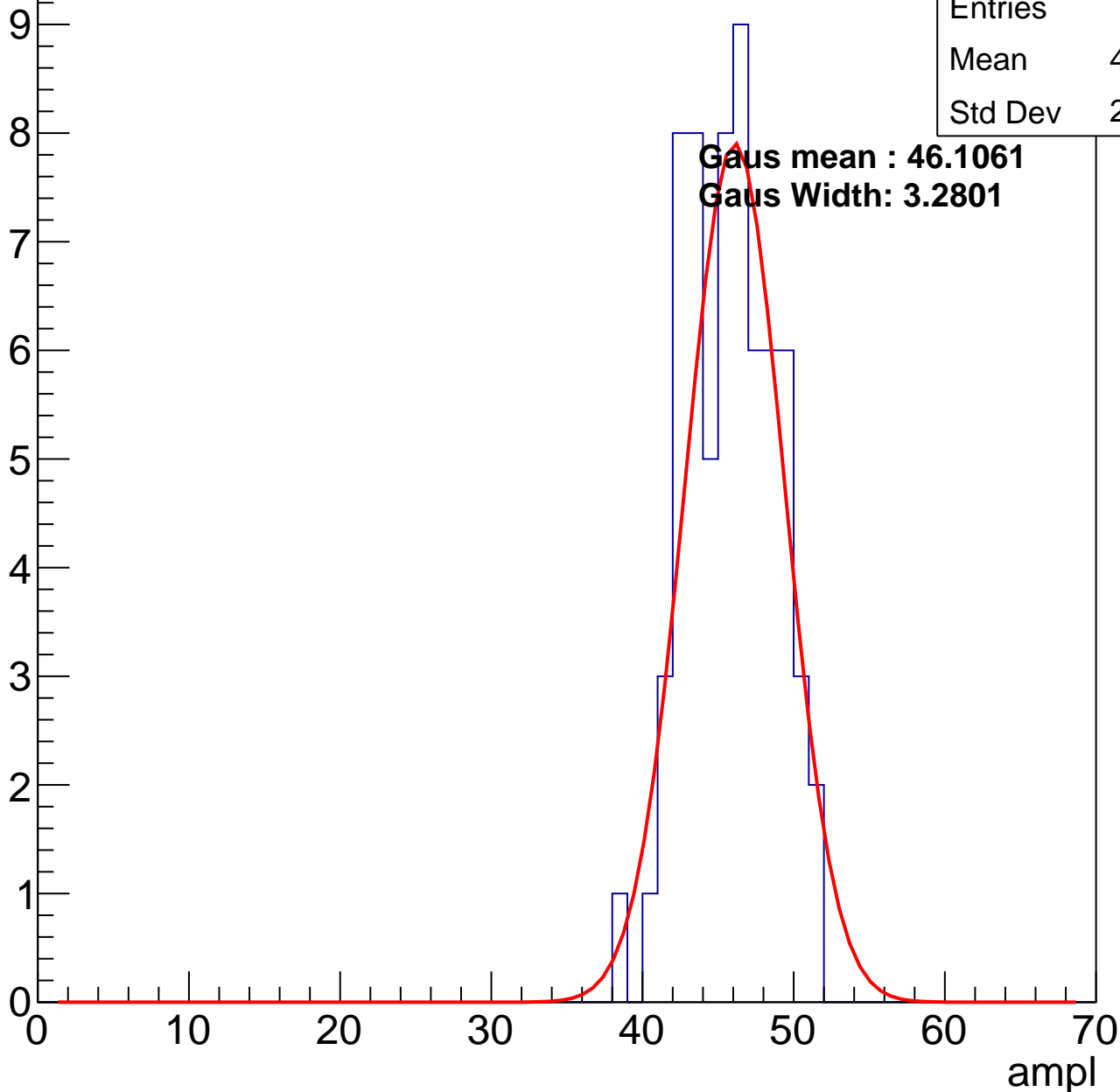
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	45.32
Std Dev	2.898

Gaus mean : 46.1061

Gaus Width: 3.2801

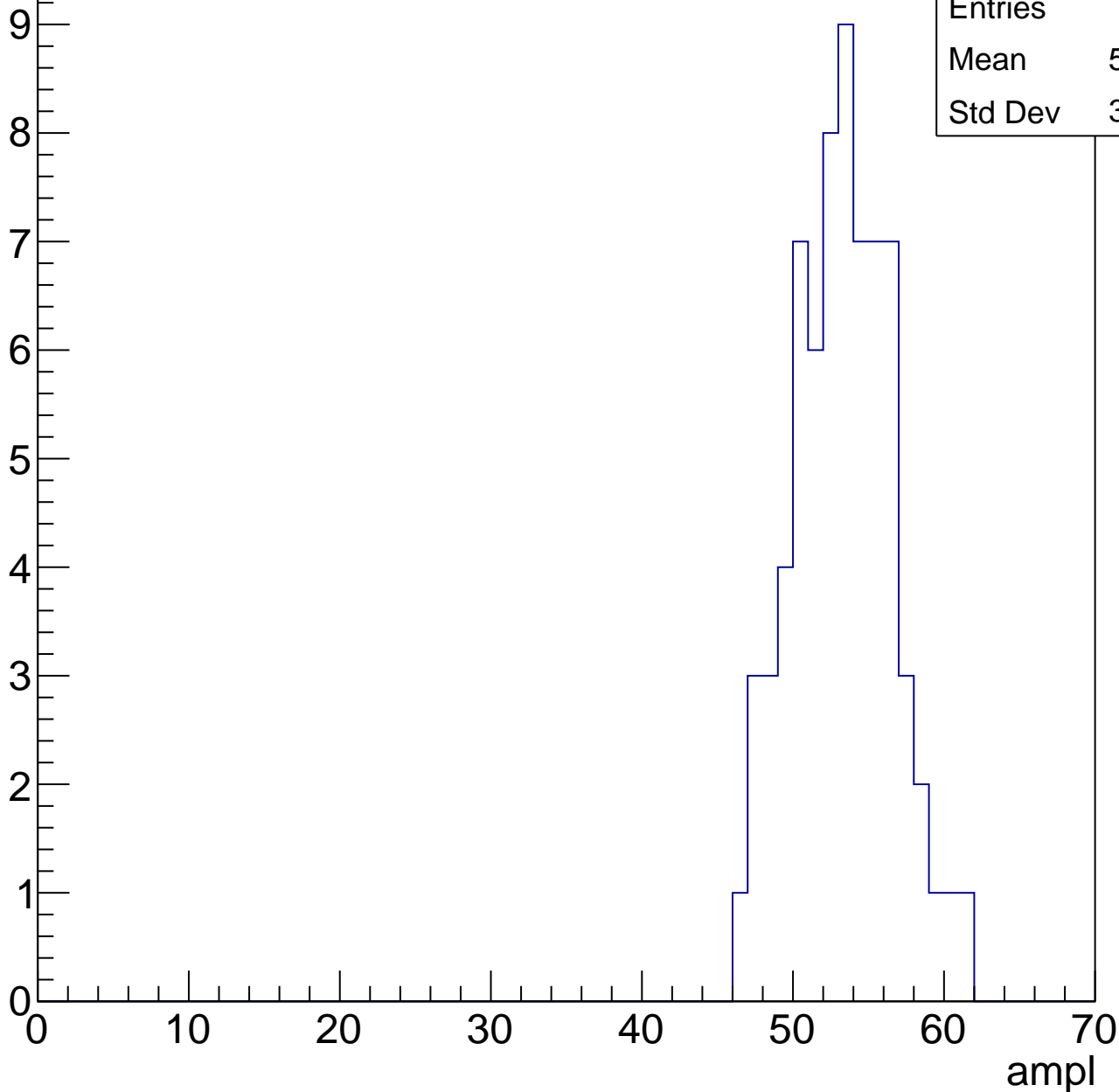


B0L002S, U22-ch13, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	52.83
Std Dev	3.238

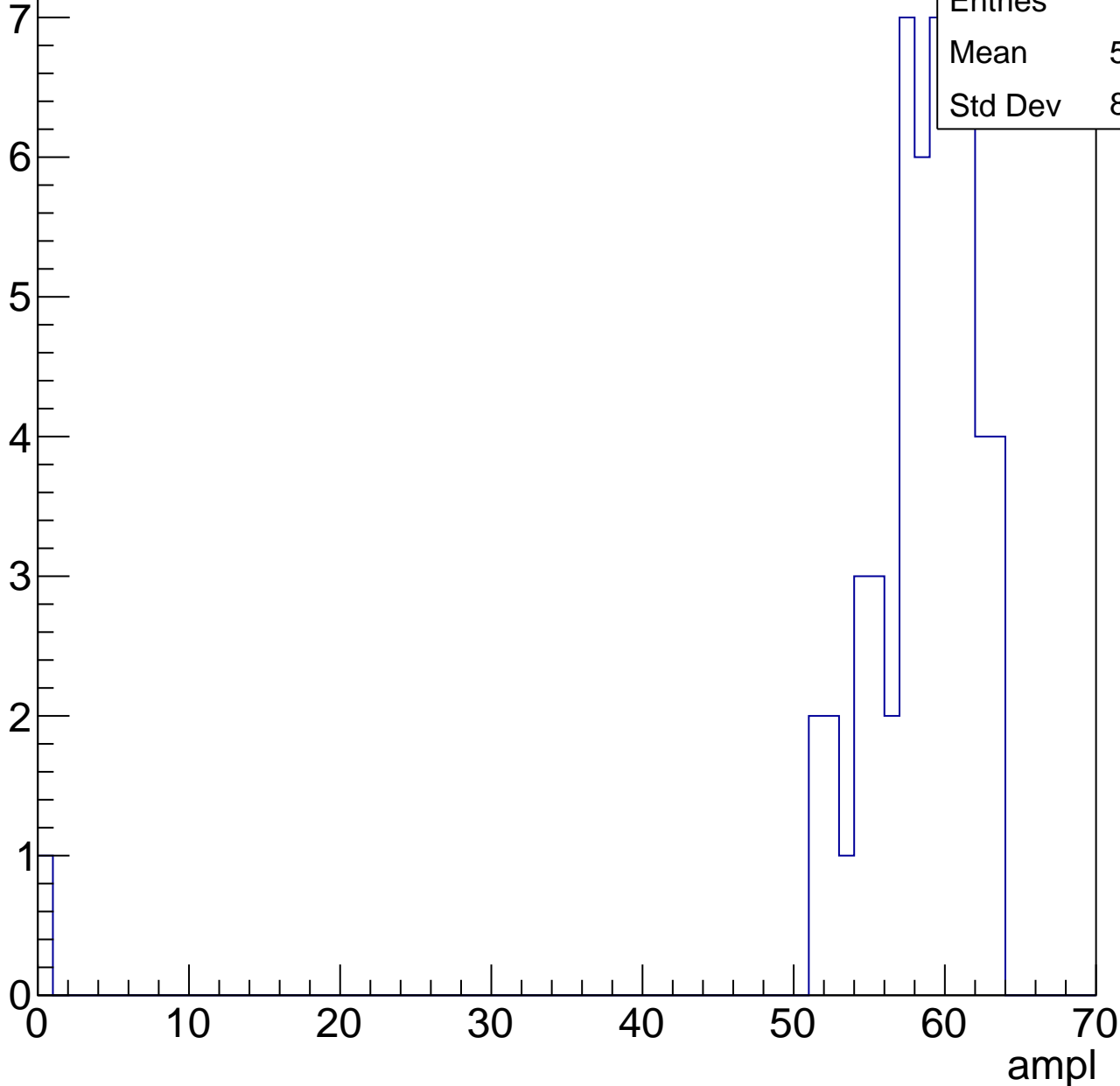


B0L002S, U22-ch13, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	57.23
Std Dev	8.322

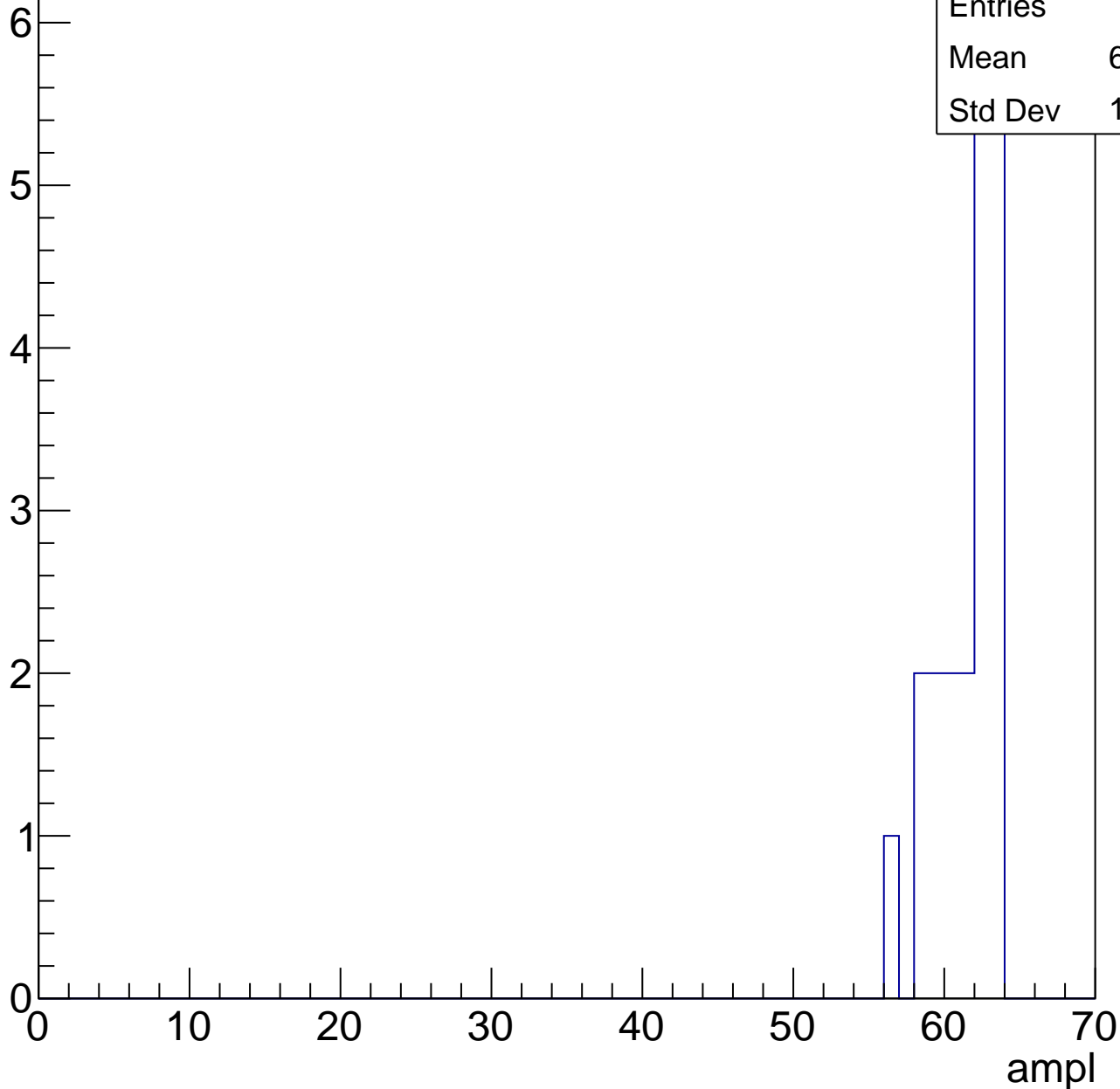


B0L002S, U22-ch13, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	21
Mean	61.05
Std Dev	1.987



B0L002S, U22-ch13, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch13, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch14, adc0

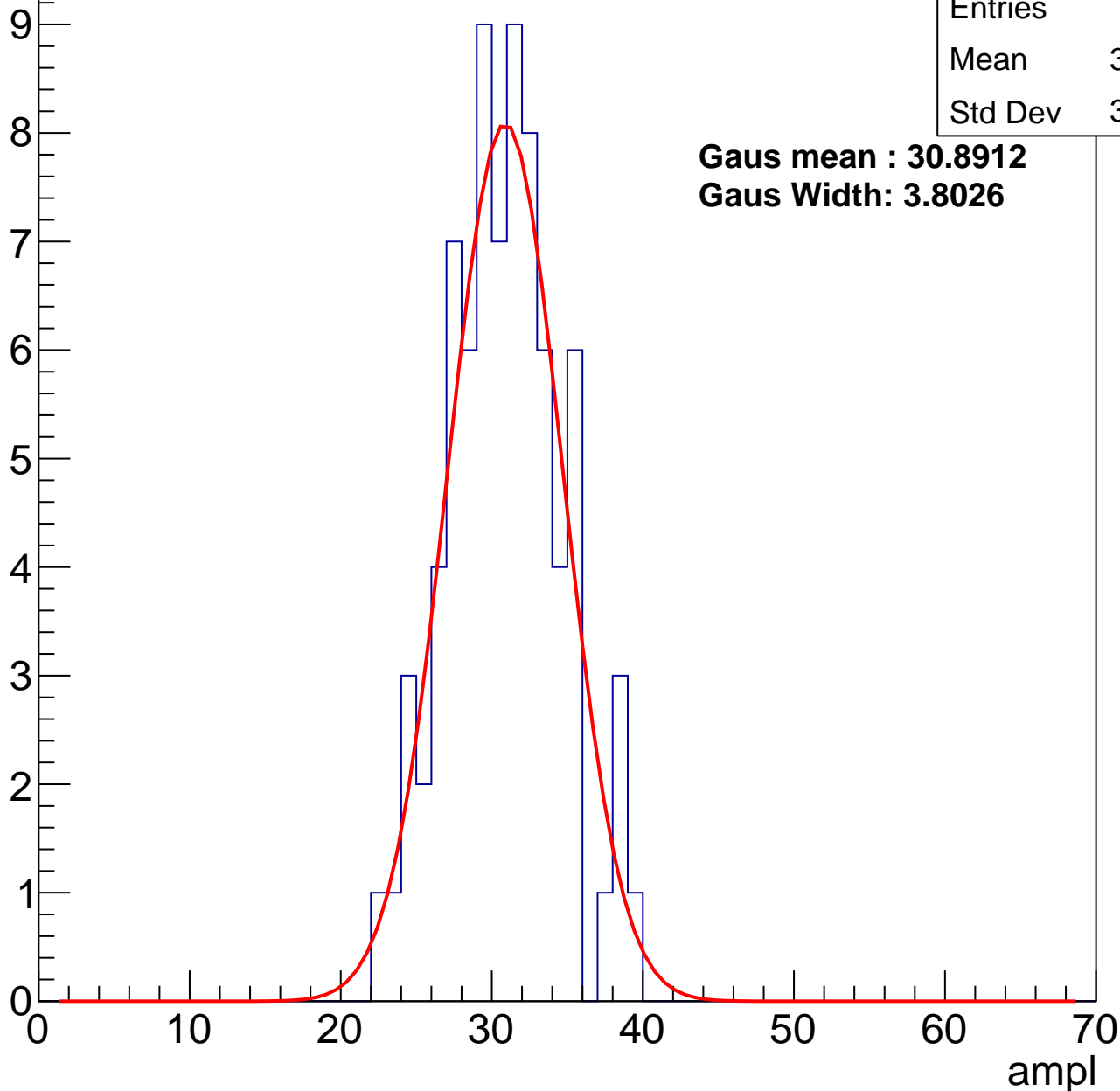
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	30.36
Std Dev	3.672

Gaus mean : 30.8912

Gaus Width: 3.8026



B0L002S, U22-ch14, adc1

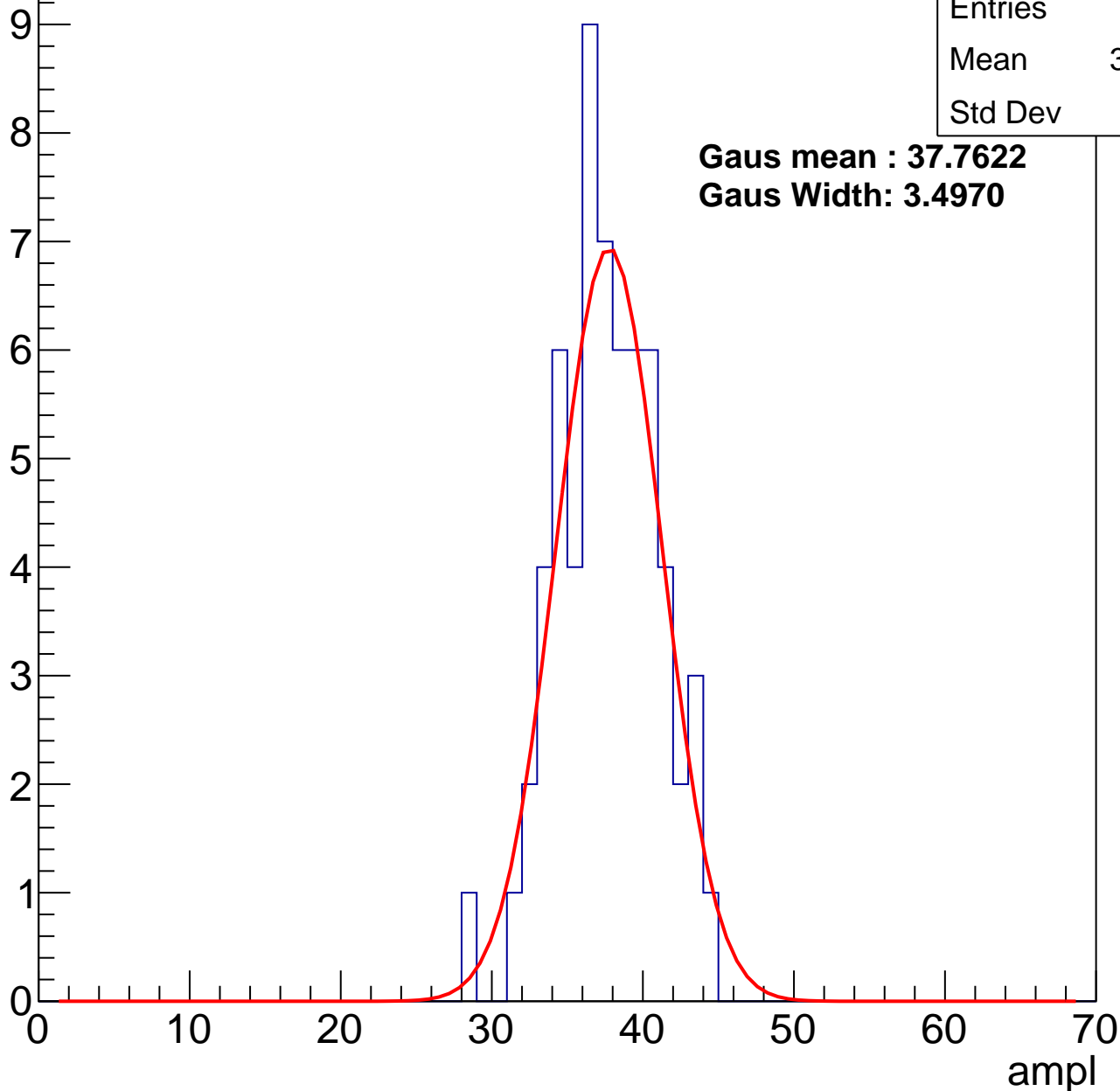
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	37.18
Std Dev	3.27

Gaus mean : 37.7622

Gaus Width: 3.4970



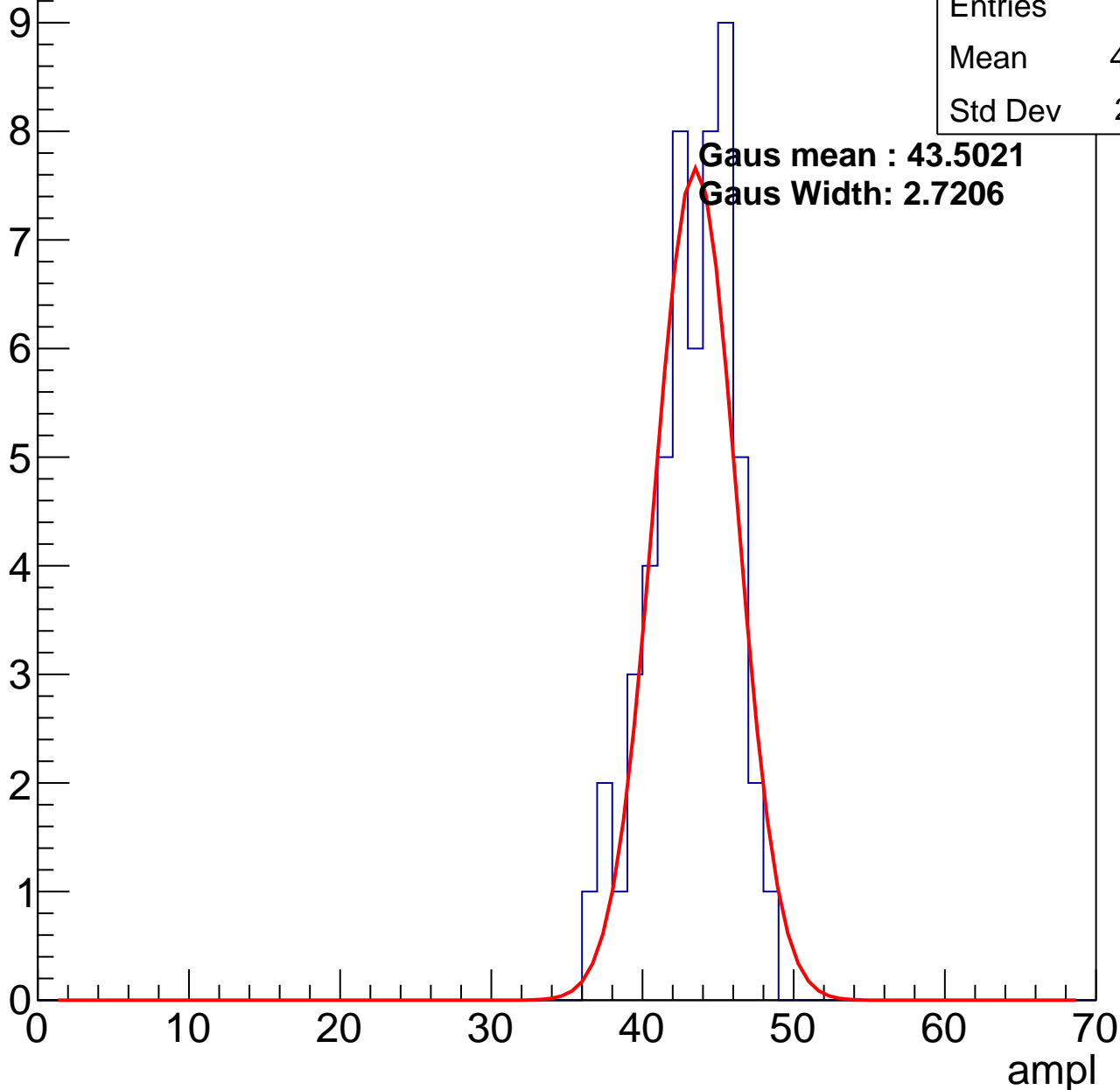
B0L002S, U22-ch14, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	42.78
Std Dev	2.701

Gaus mean : 43.5021
Gaus Width: 2.7206

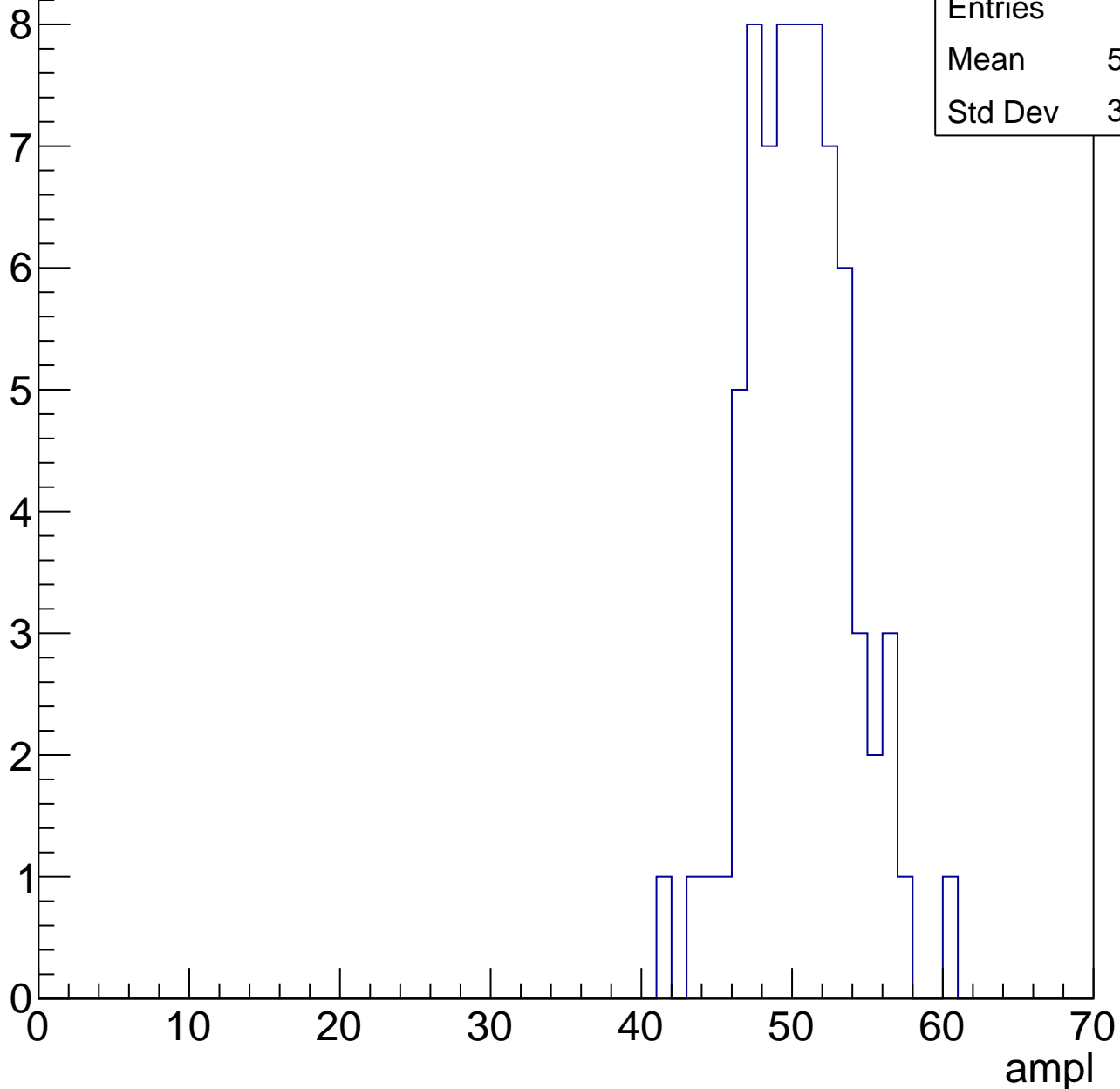


B0L002S, U22-ch14, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	50.06
Std Dev	3.406



B0L002S, U22-ch14, adc4

calib_packv5_042523_0143.root, FC#8, port C1

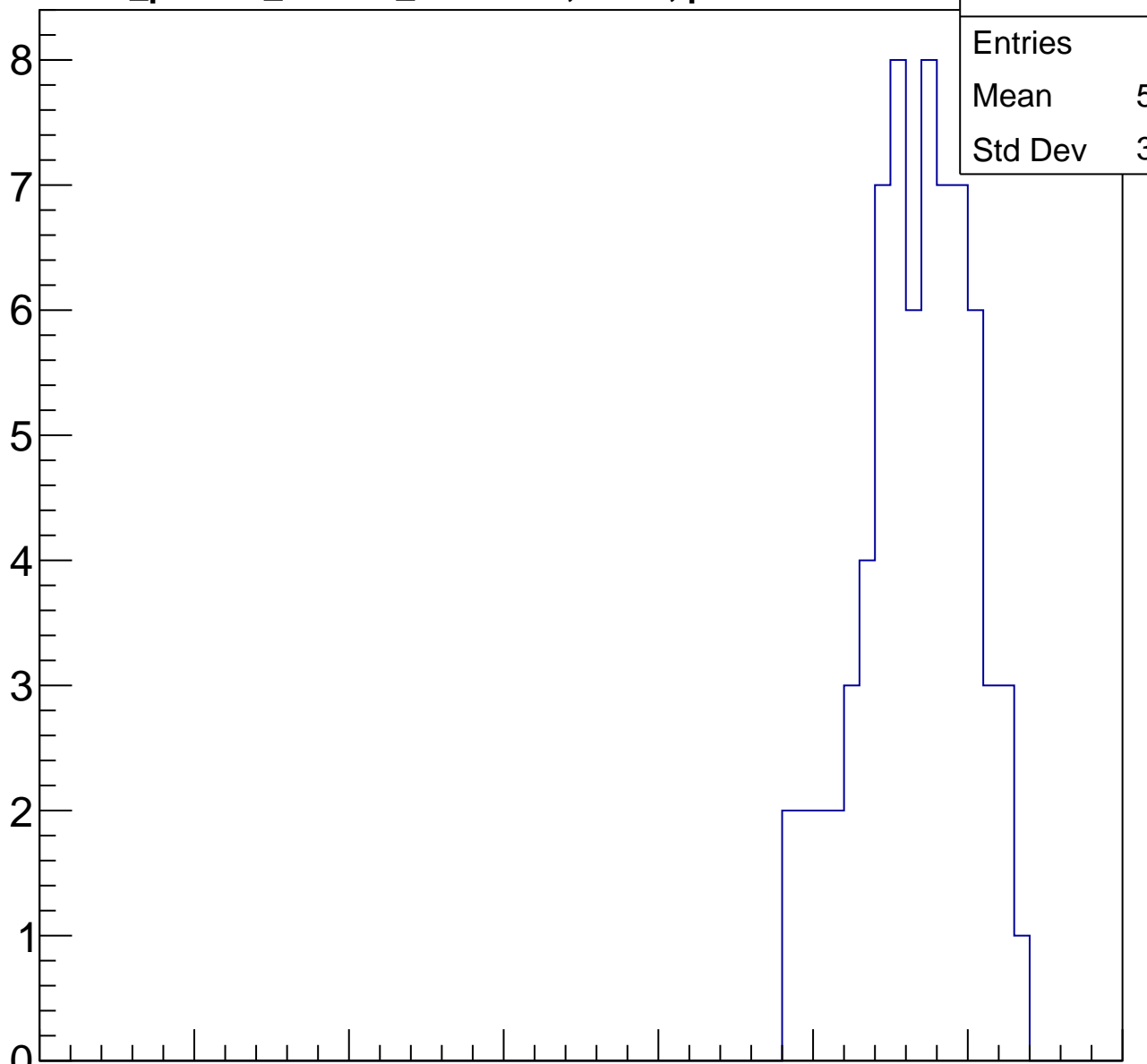
Entry

8
7
6
5
4
3
2
1
0

Entries	71
Mean	56.13
Std Dev	3.548

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch14, adc5

calib_packv5_042523_0143.root, FC#8, port C1

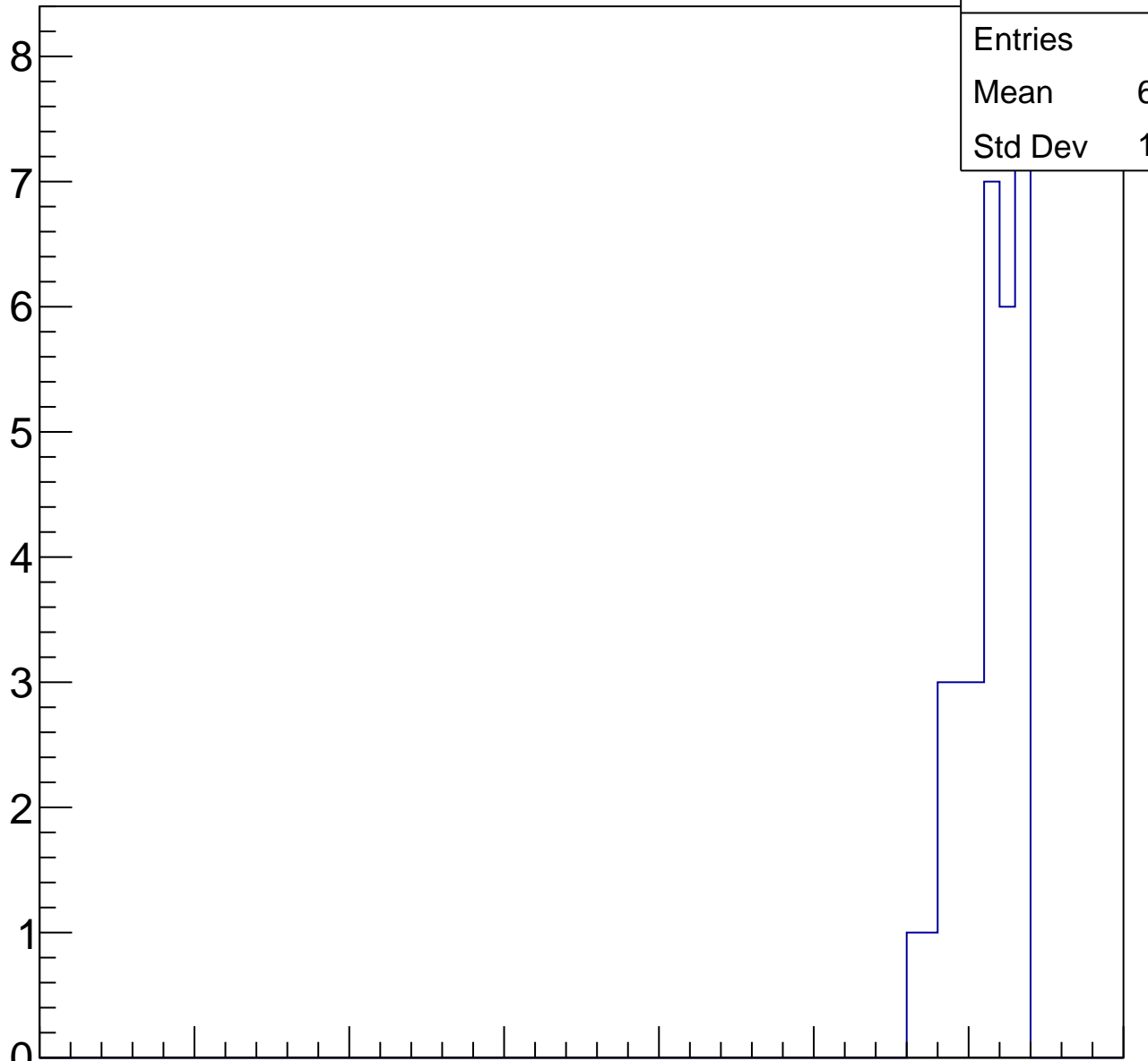
Entry

8
7
6
5
4
3
2
1
0

Entries	32
Mean	60.84
Std Dev	1.938

ampl

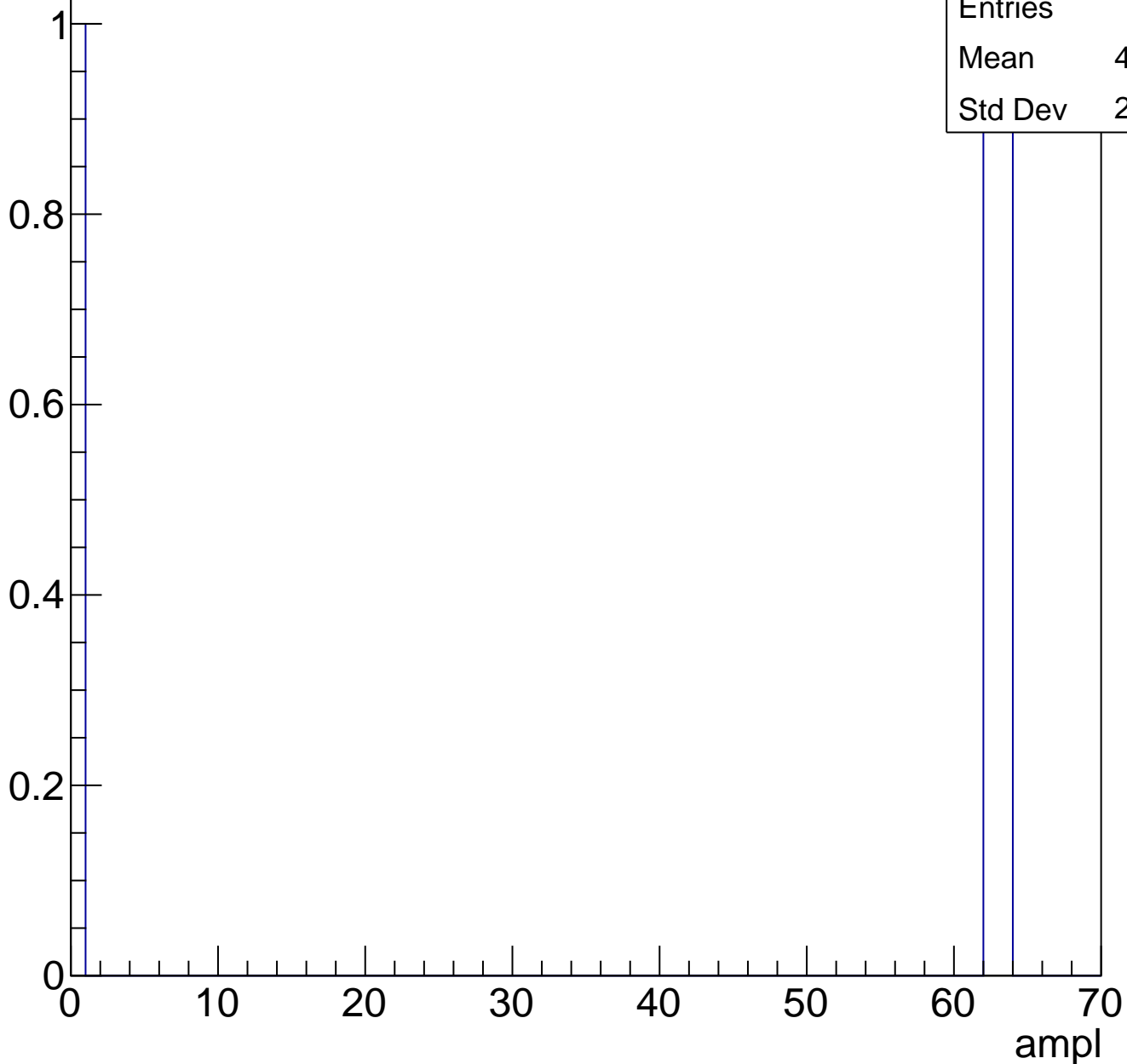
0 10 20 30 40 50 60 70



B0L002S, U22-ch14, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch14, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch15, adc0

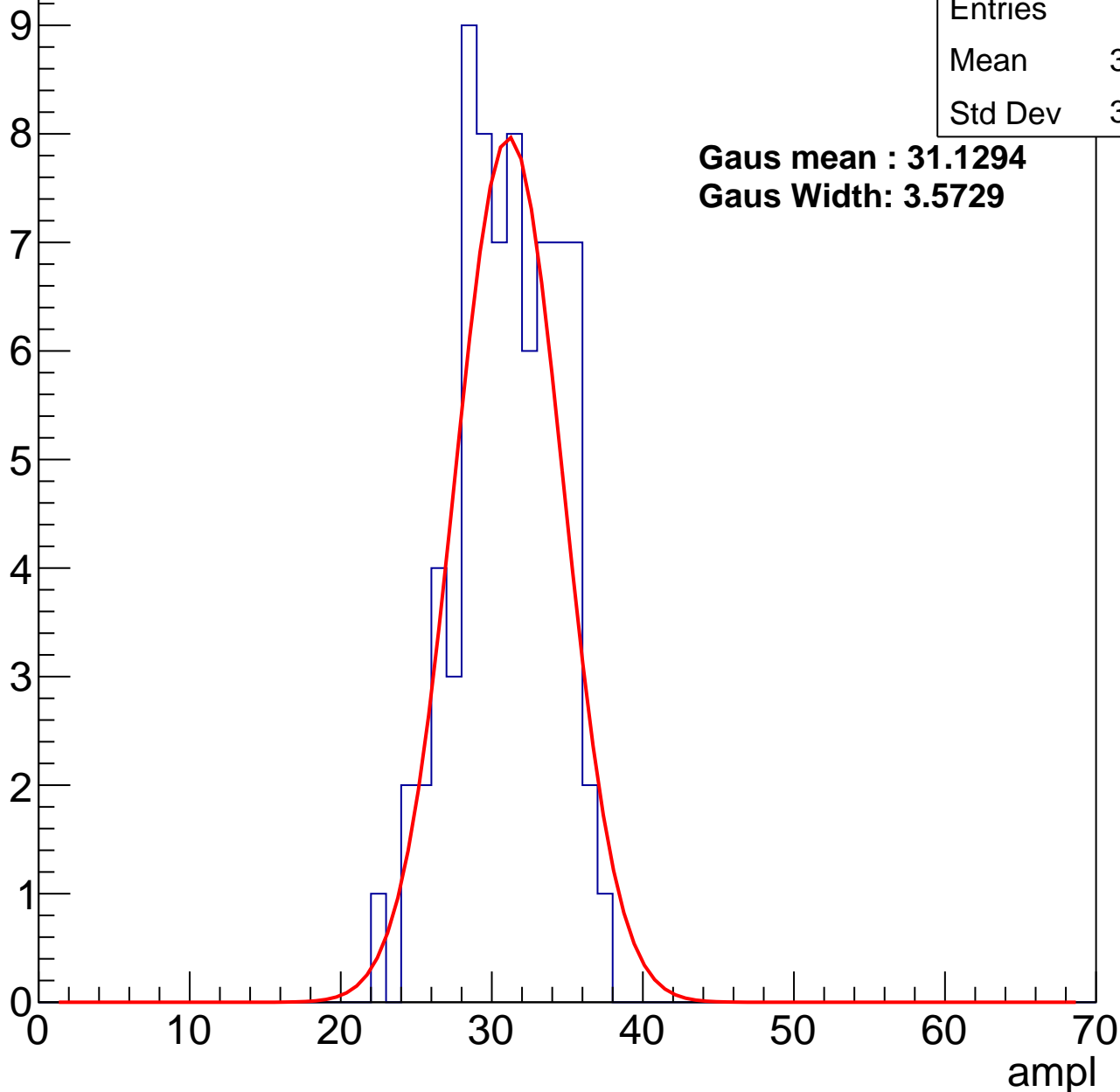
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	30.57
Std Dev	3.288

Gaus mean : 31.1294

Gaus Width: 3.5729



B0L002S, U22-ch15, adc1

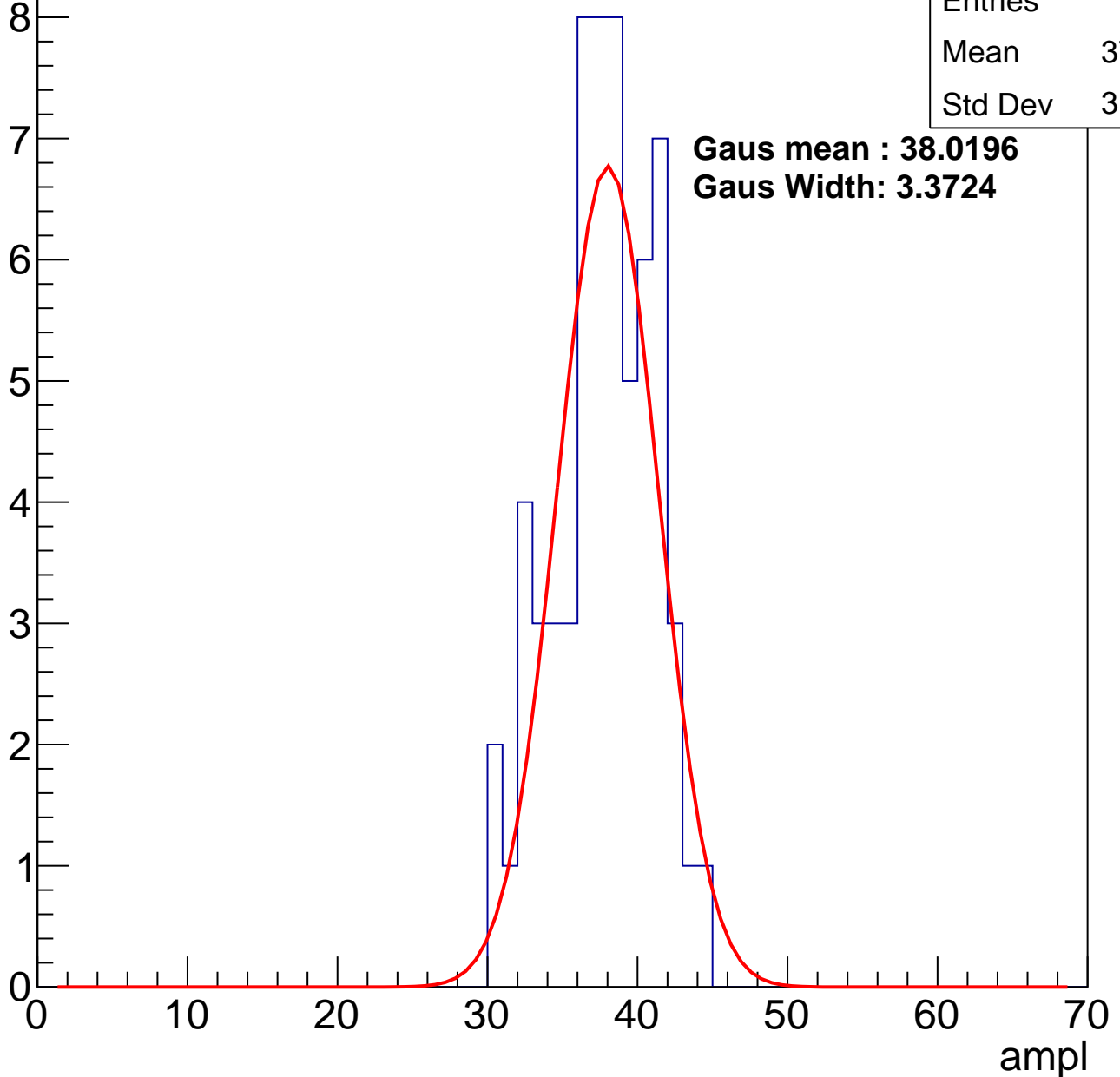
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	37.27
Std Dev	3.282

Gaus mean : 38.0196

Gaus Width: 3.3724



B0L002S, U22-ch15, adc2

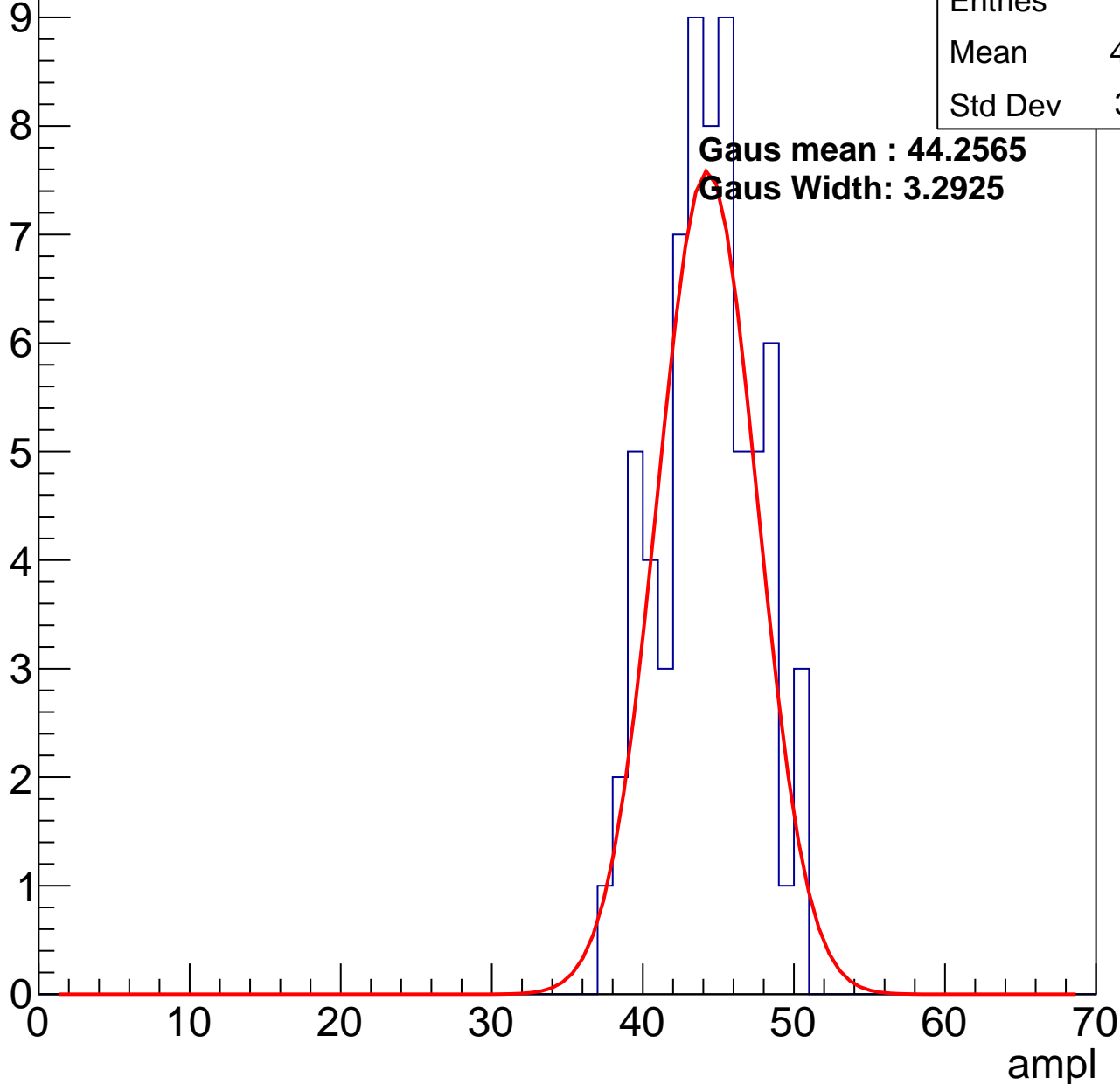
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	43.84
Std Dev	3.151

Gaus mean : 44.2565

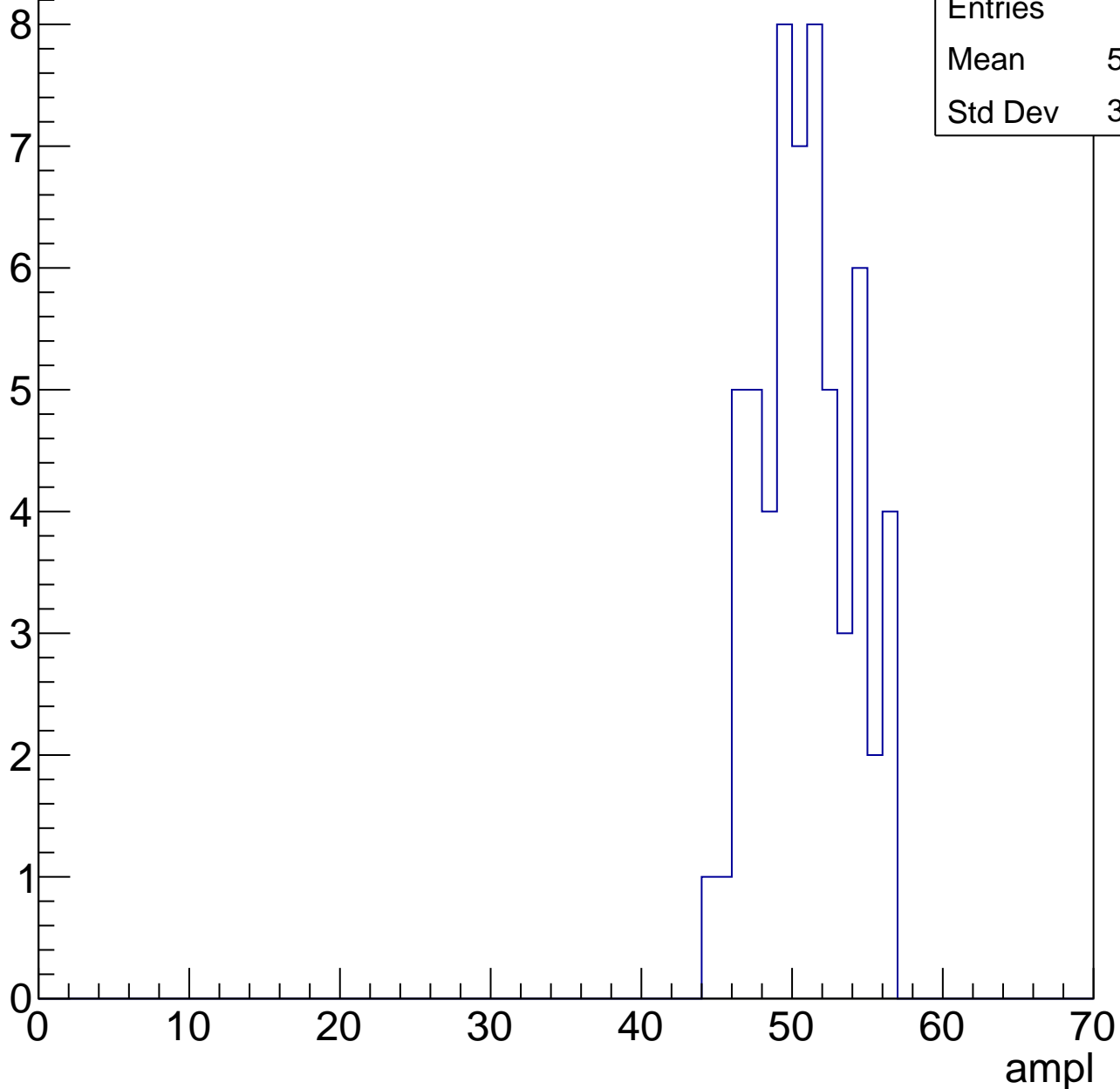
Gaus Width: 3.2925



B0L002S, U22-ch15, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



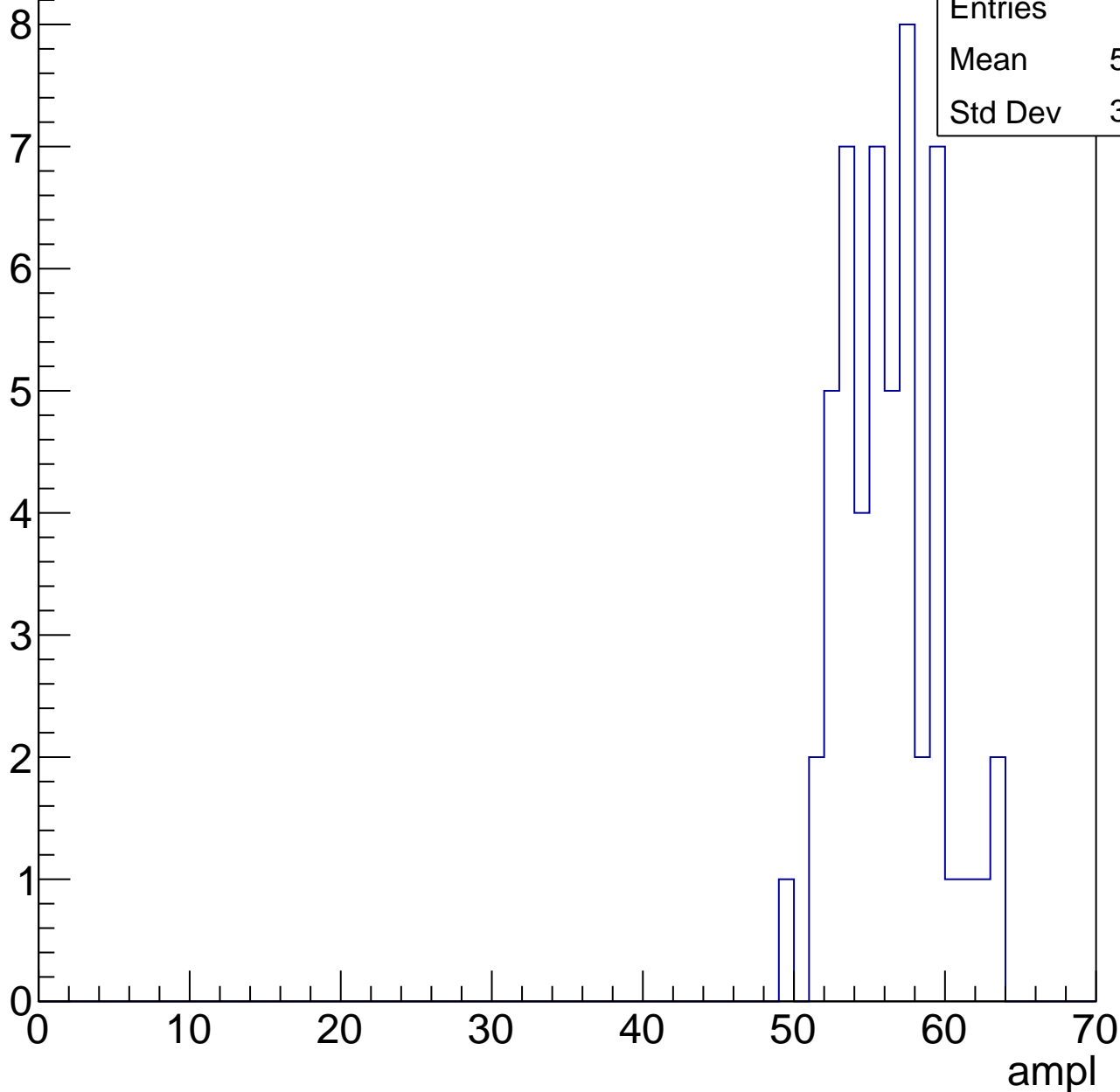
Entries	59
Mean	50.39
Std Dev	3.042

B0L002S, U22-ch15, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	55.79
Std Dev	3.122

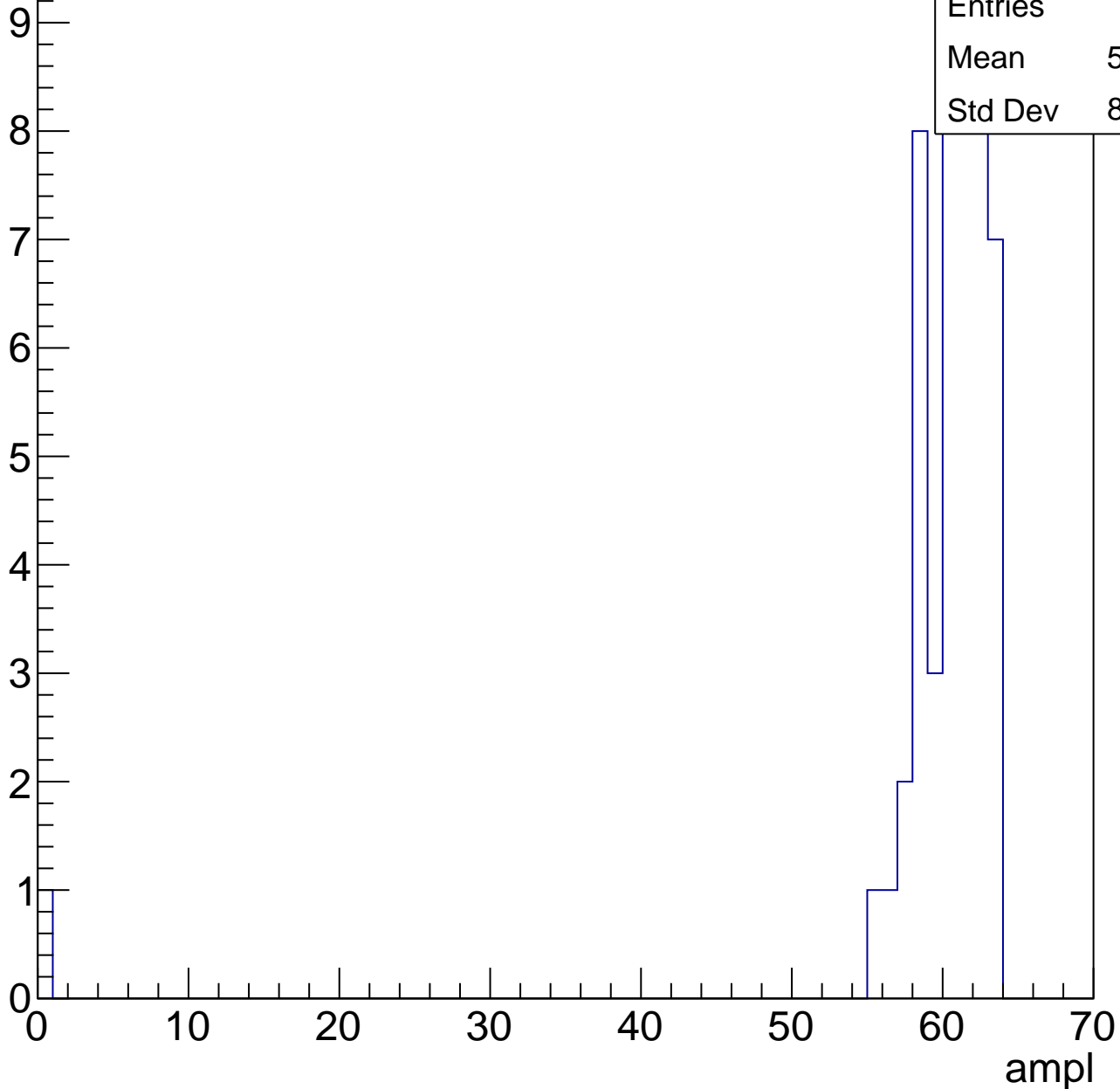


B0L002S, U22-ch15, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	59.02
Std Dev	8.749



B0L002S, U22-ch15, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch15, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch16, adc0

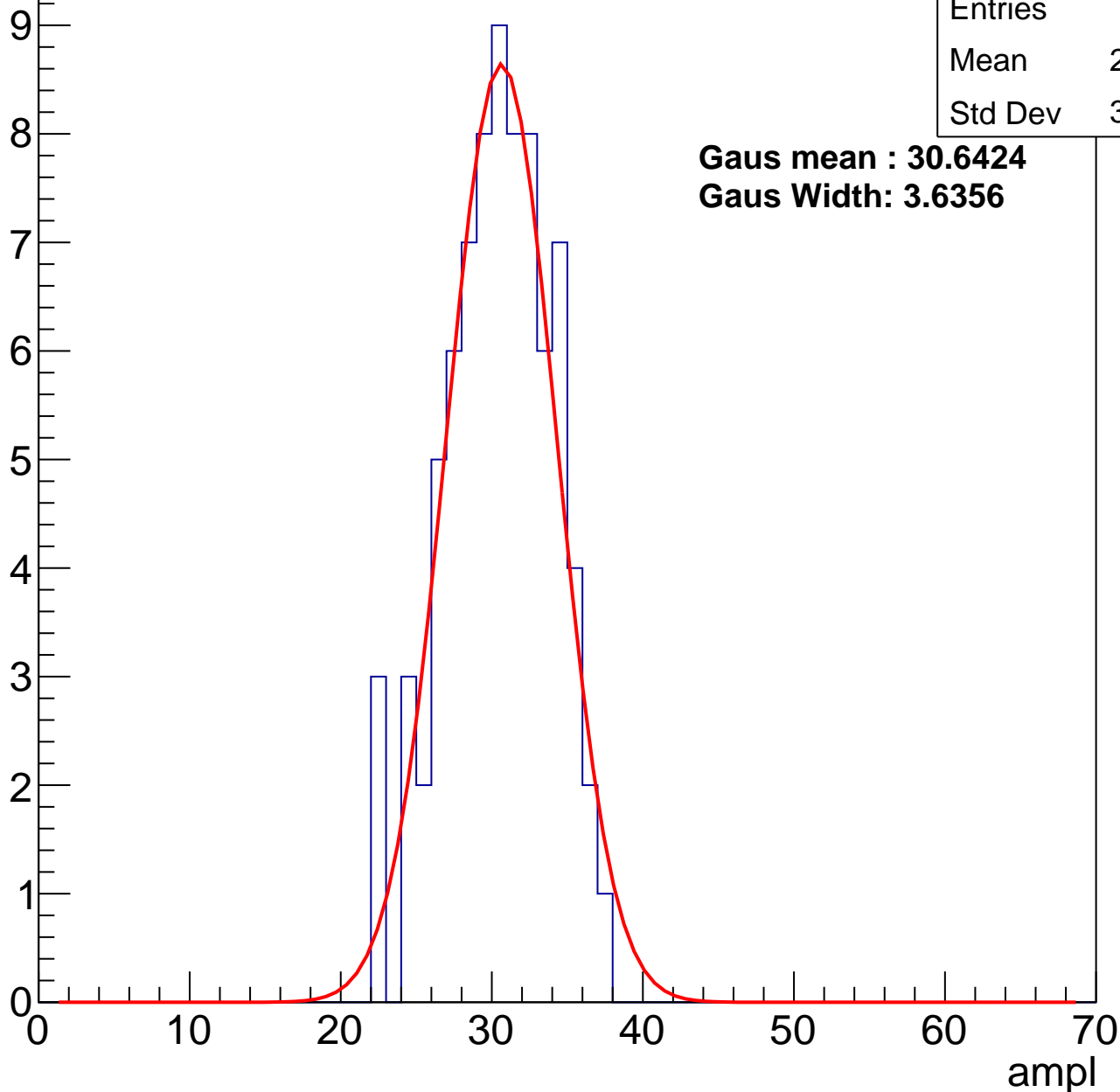
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	29.96
Std Dev	3.462

Gaus mean : 30.6424

Gaus Width: 3.6356



B0L002S, U22-ch16, adc1

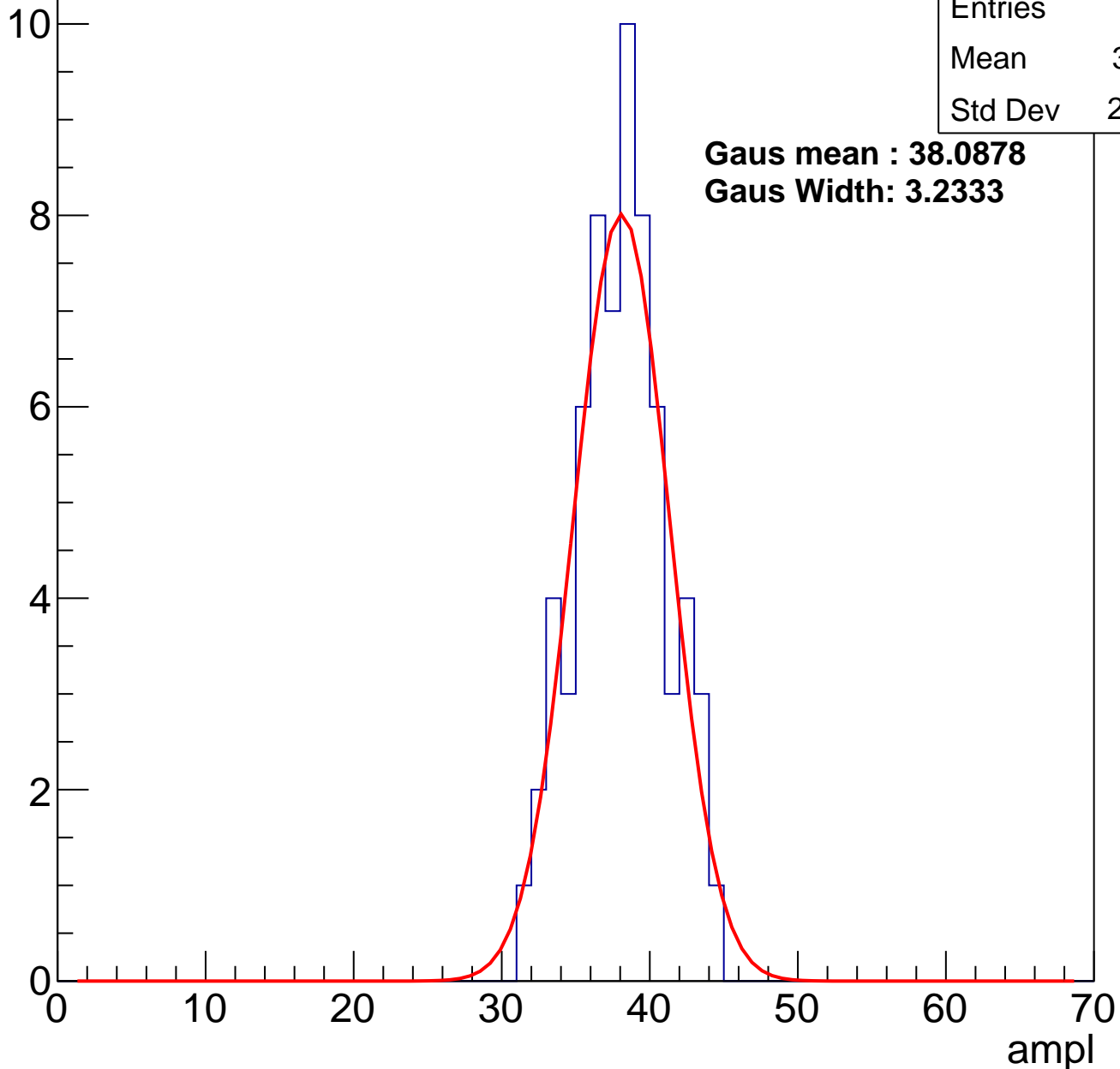
calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	37.61
Std Dev	2.979

Gaus mean : 38.0878

Gaus Width: 3.2333

Entry



B0L002S, U22-ch16, adc2

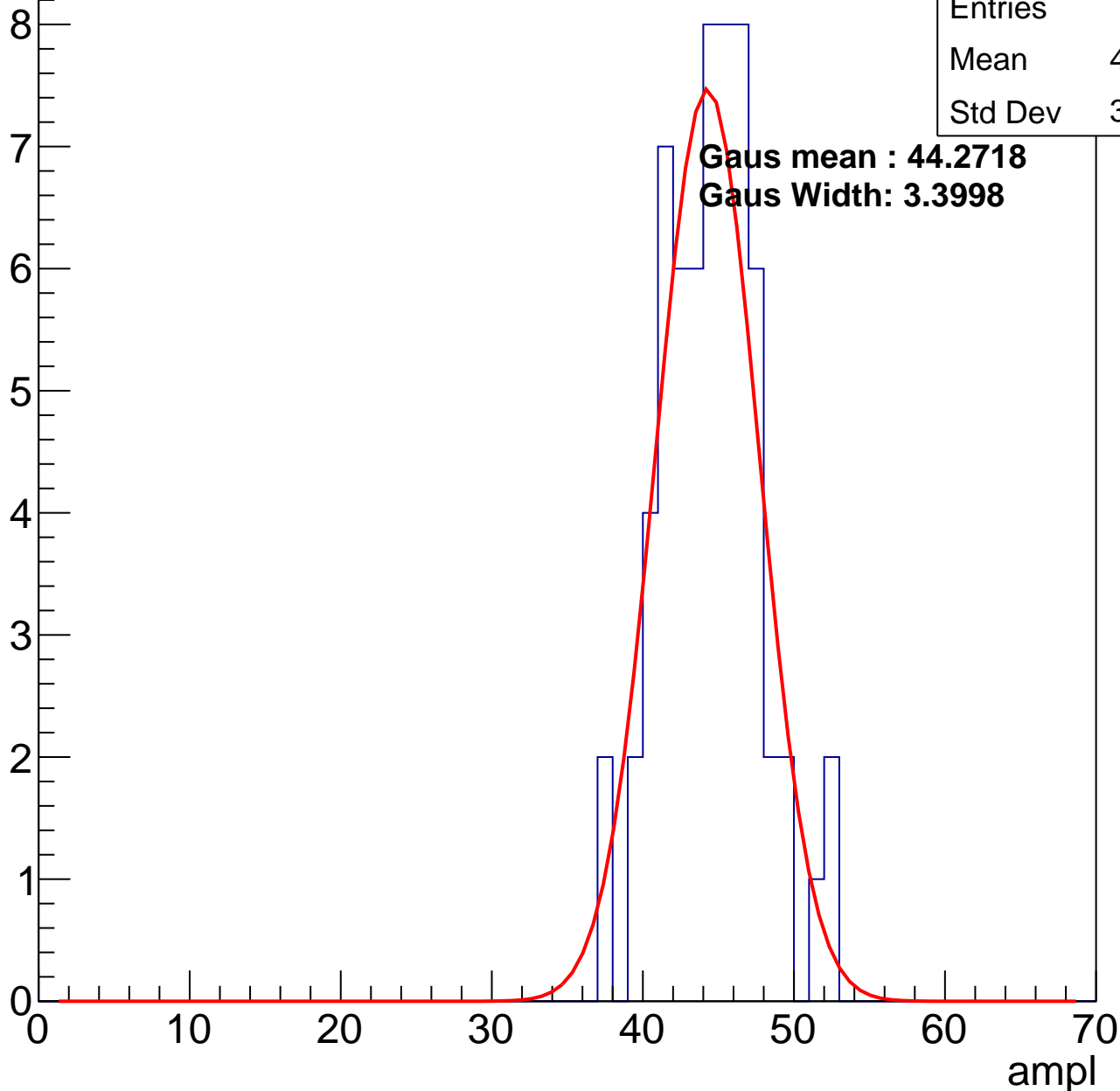
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.06
Std Dev	3.206

Gaus mean : 44.2718

Gaus Width: 3.3998

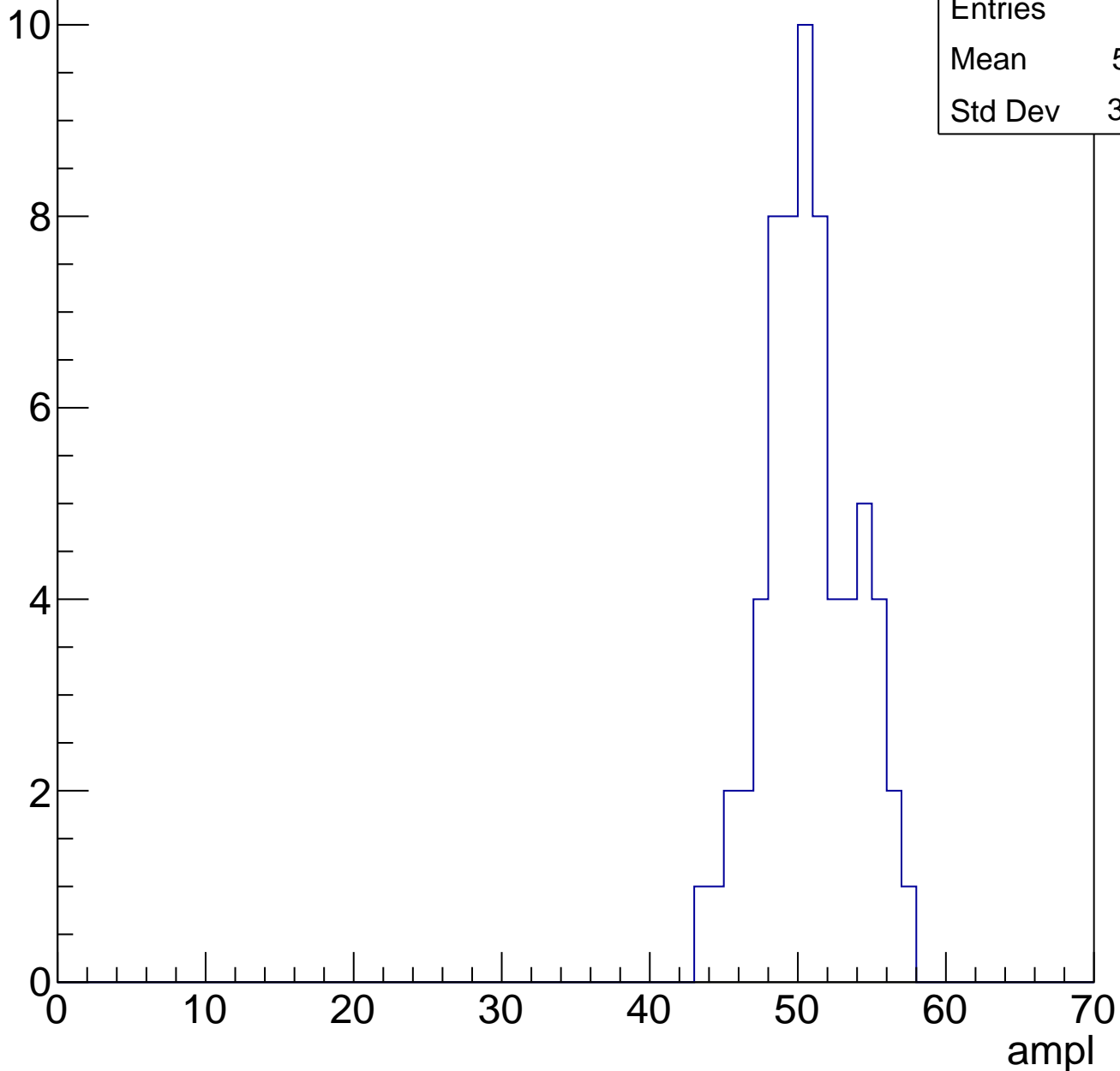


B0L002S, U22-ch16, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	50.31
Std Dev	3.056

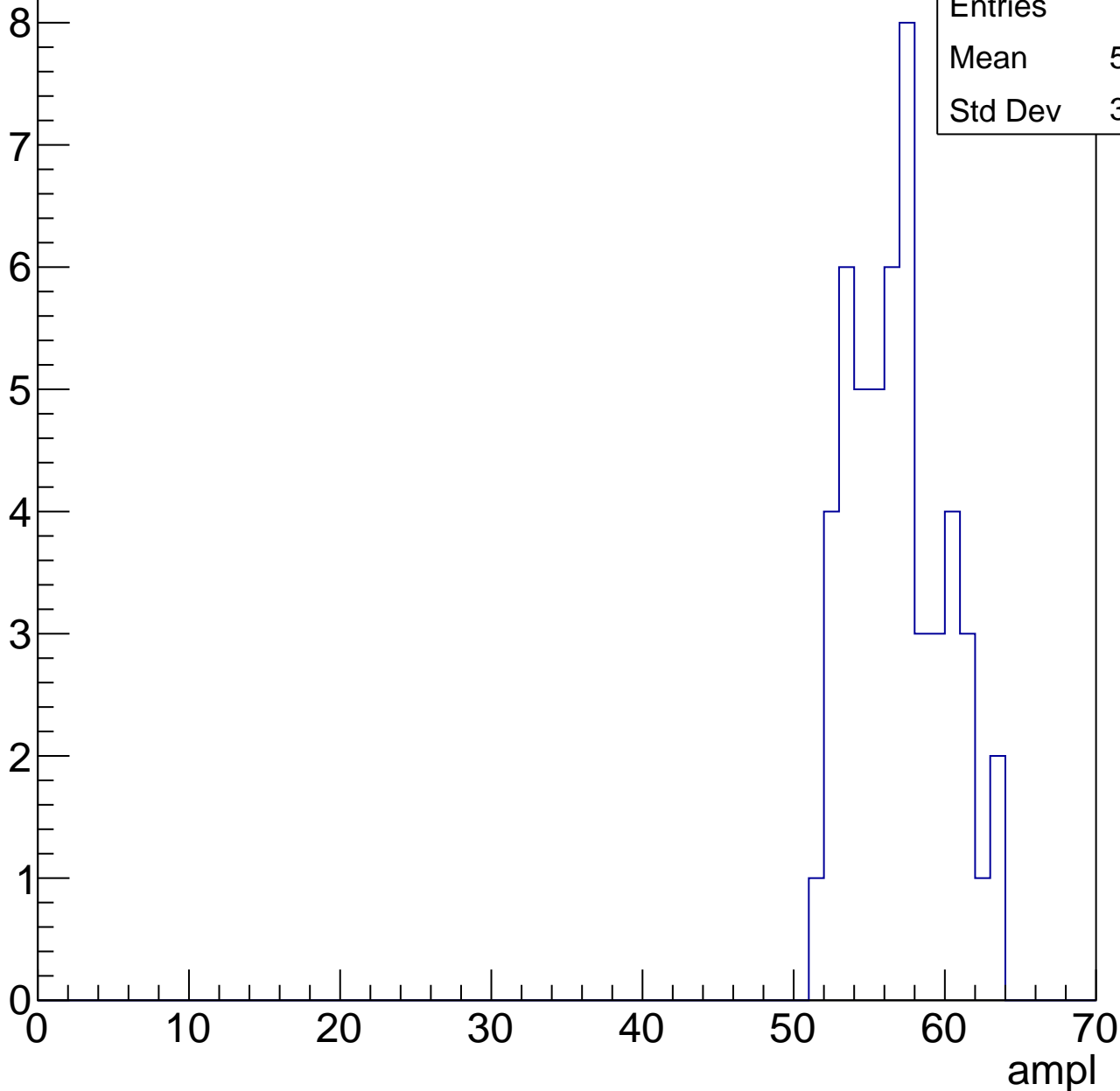


B0L002S, U22-ch16, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

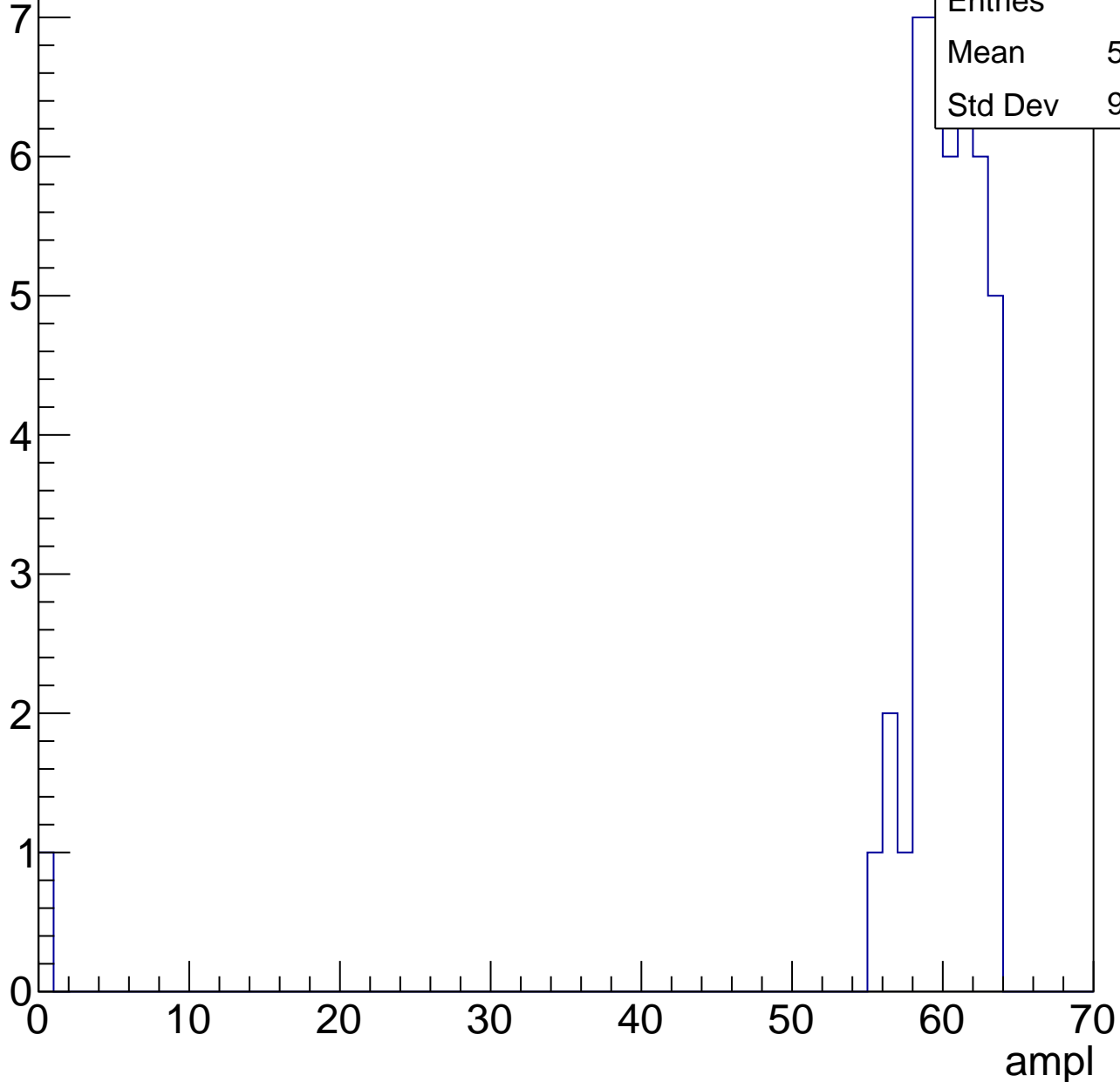
Entries	51
Mean	56.39
Std Dev	3.068



B0L002S, U22-ch16, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch16, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch16, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch17, adc0

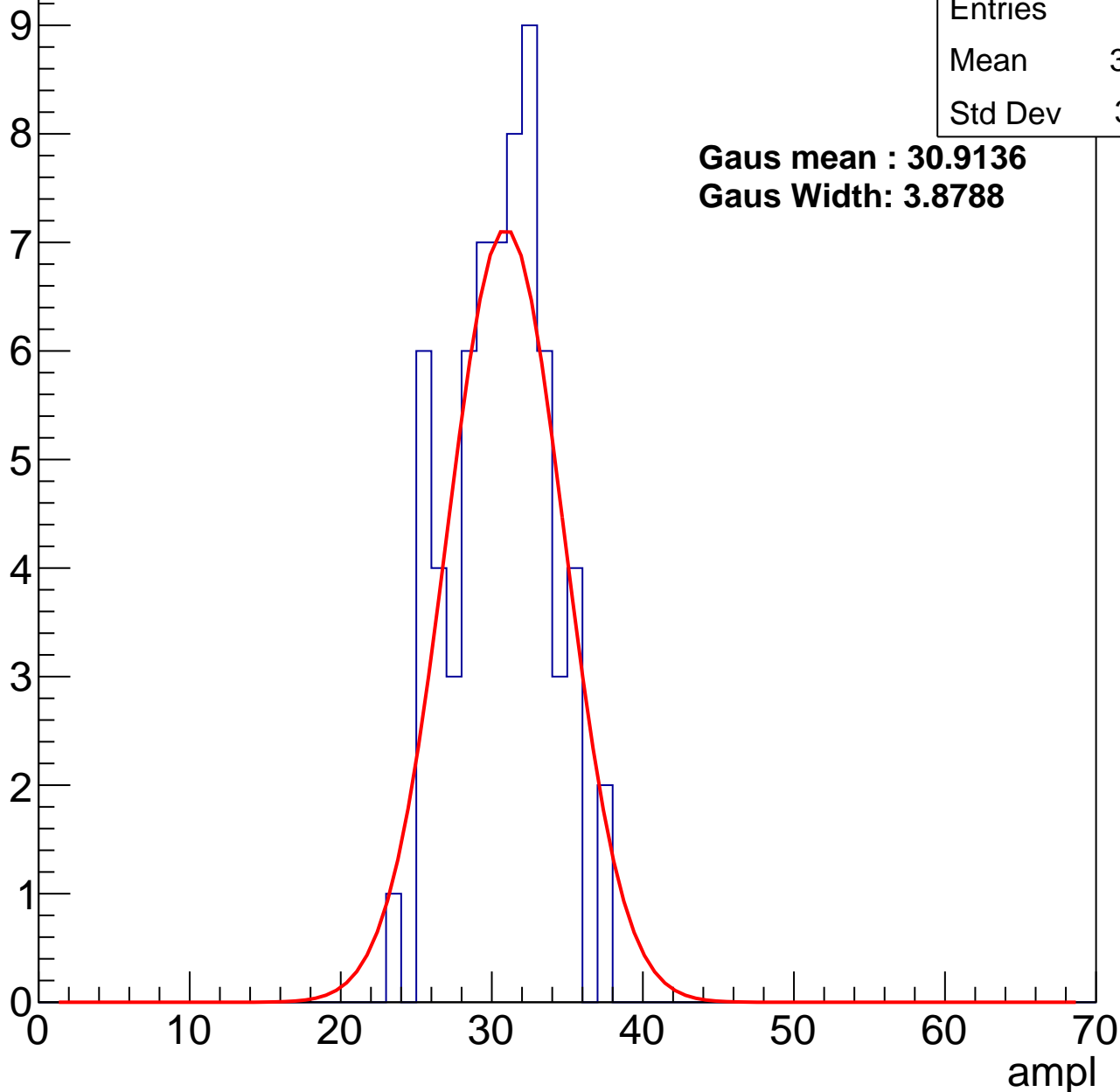
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	30.14
Std Dev	3.171

Gaus mean : 30.9136

Gaus Width: 3.8788



B0L002S, U22-ch17, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	37.01
Std Dev	3.42

Gaus mean : 38.0573

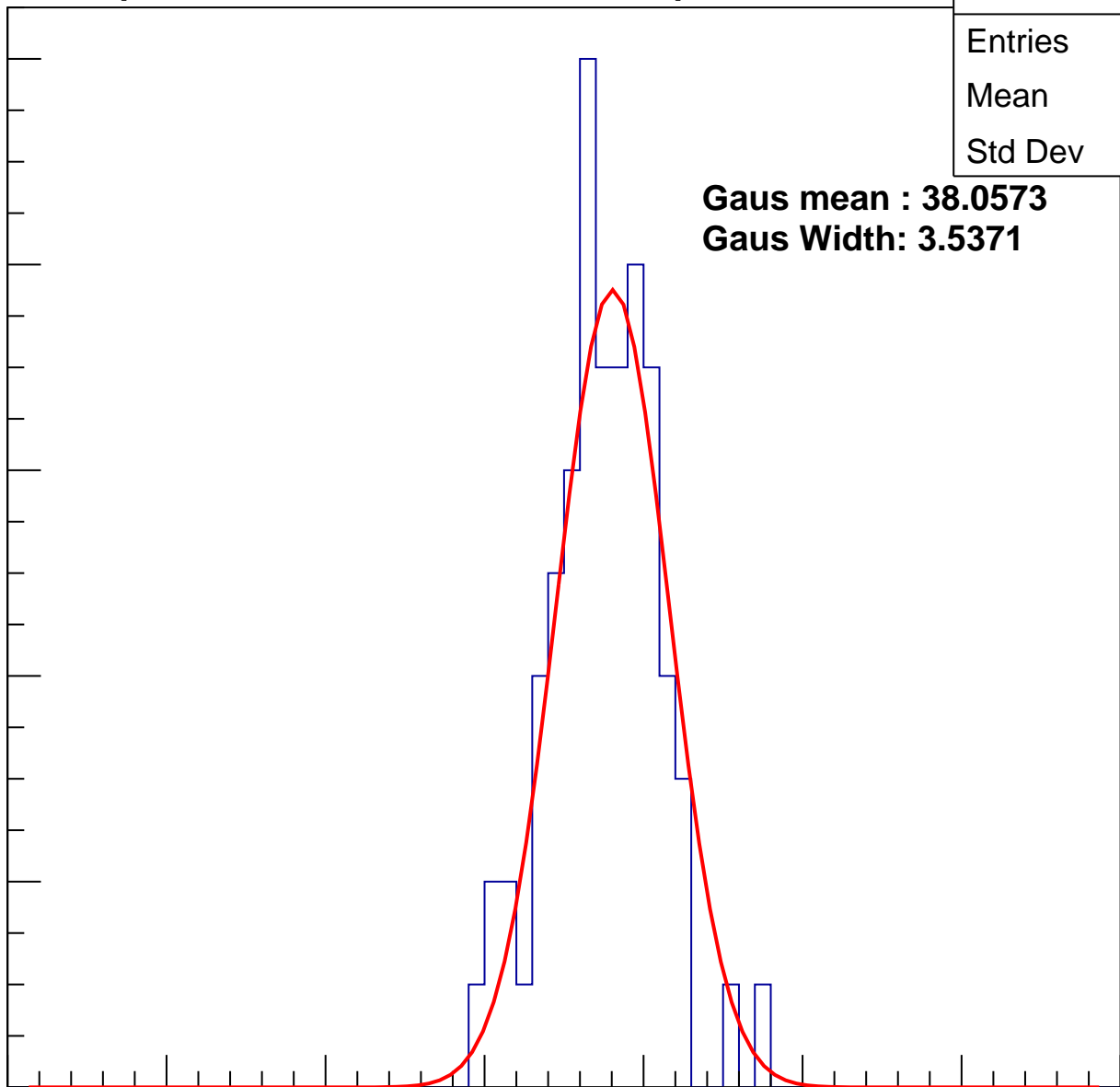
Gaus Width: 3.5371

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch17, adc2

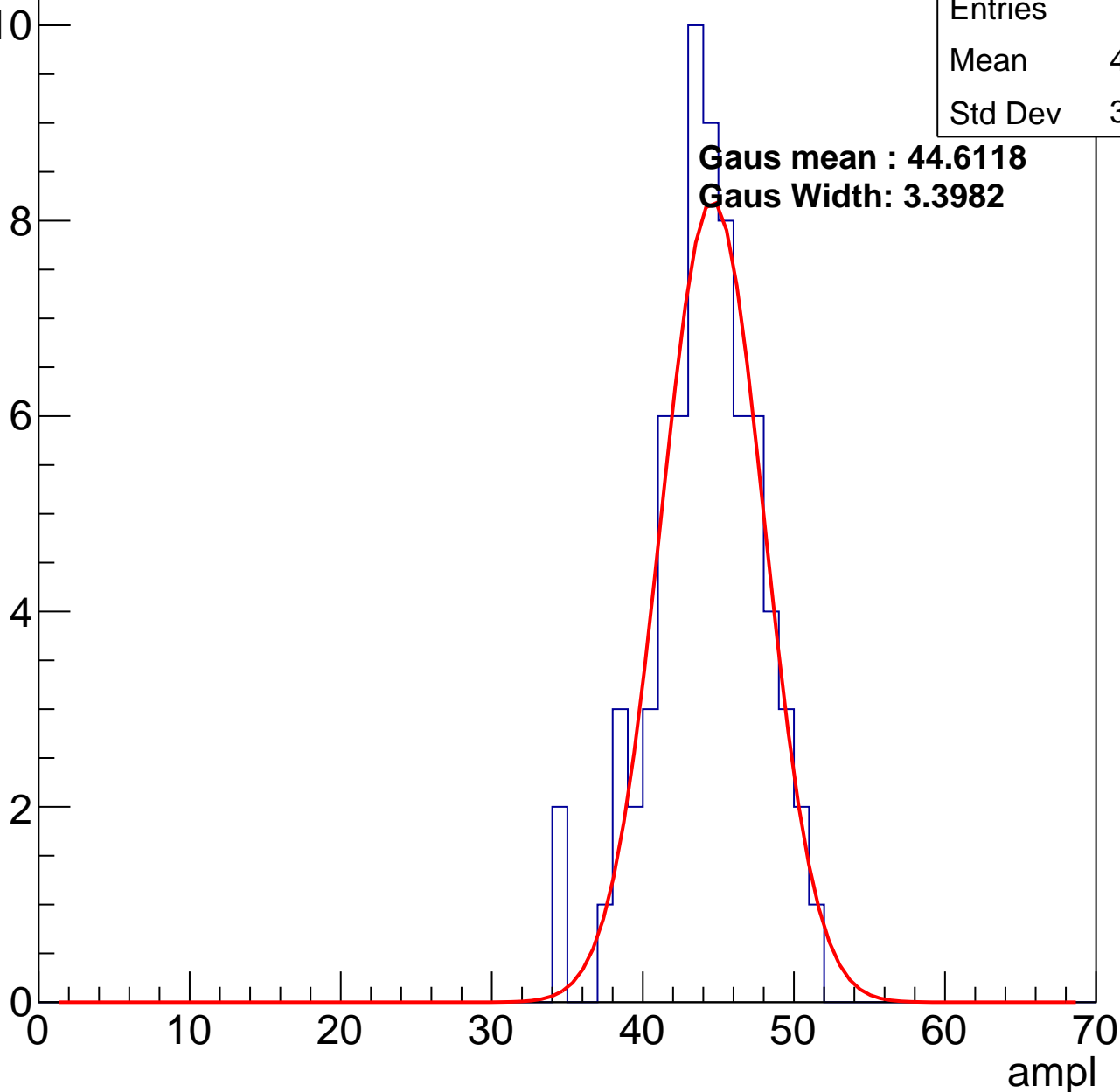
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	43.74
Std Dev	3.504

Gaus mean : 44.6118

Gaus Width: 3.3982

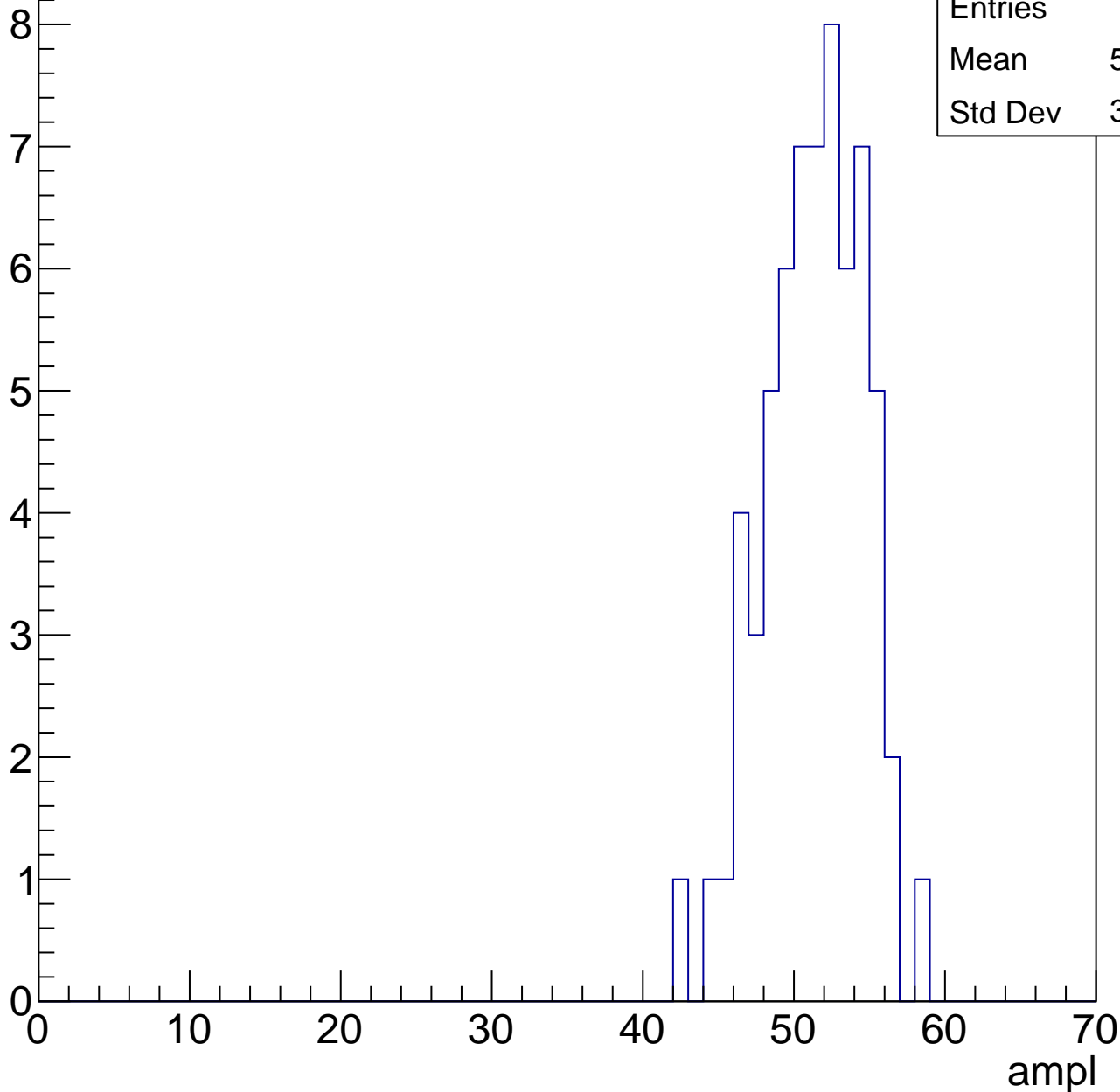


B0L002S, U22-ch17, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	50.84
Std Dev	3.217

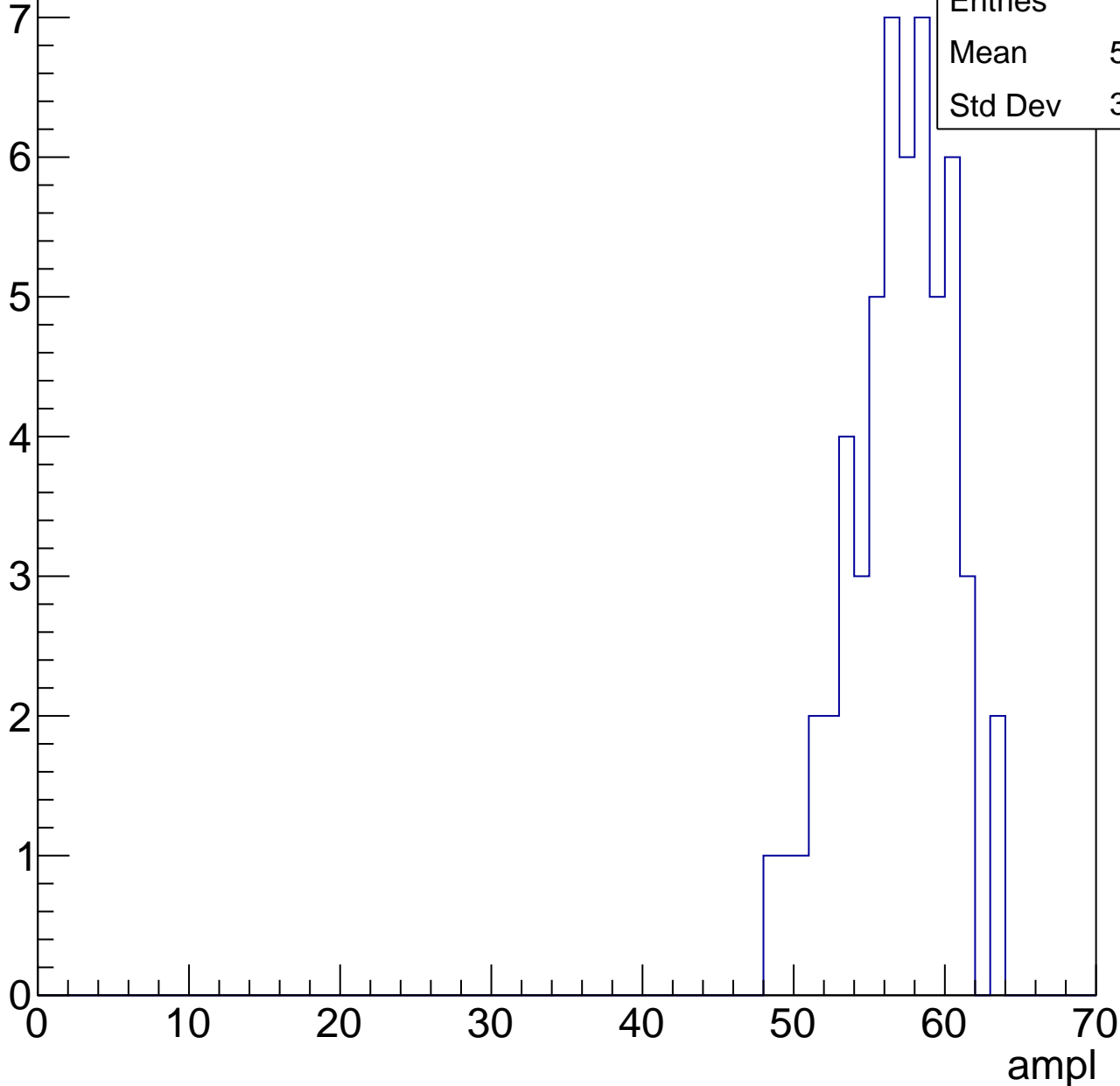


B0L002S, U22-ch17, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.47
Std Dev	3.357

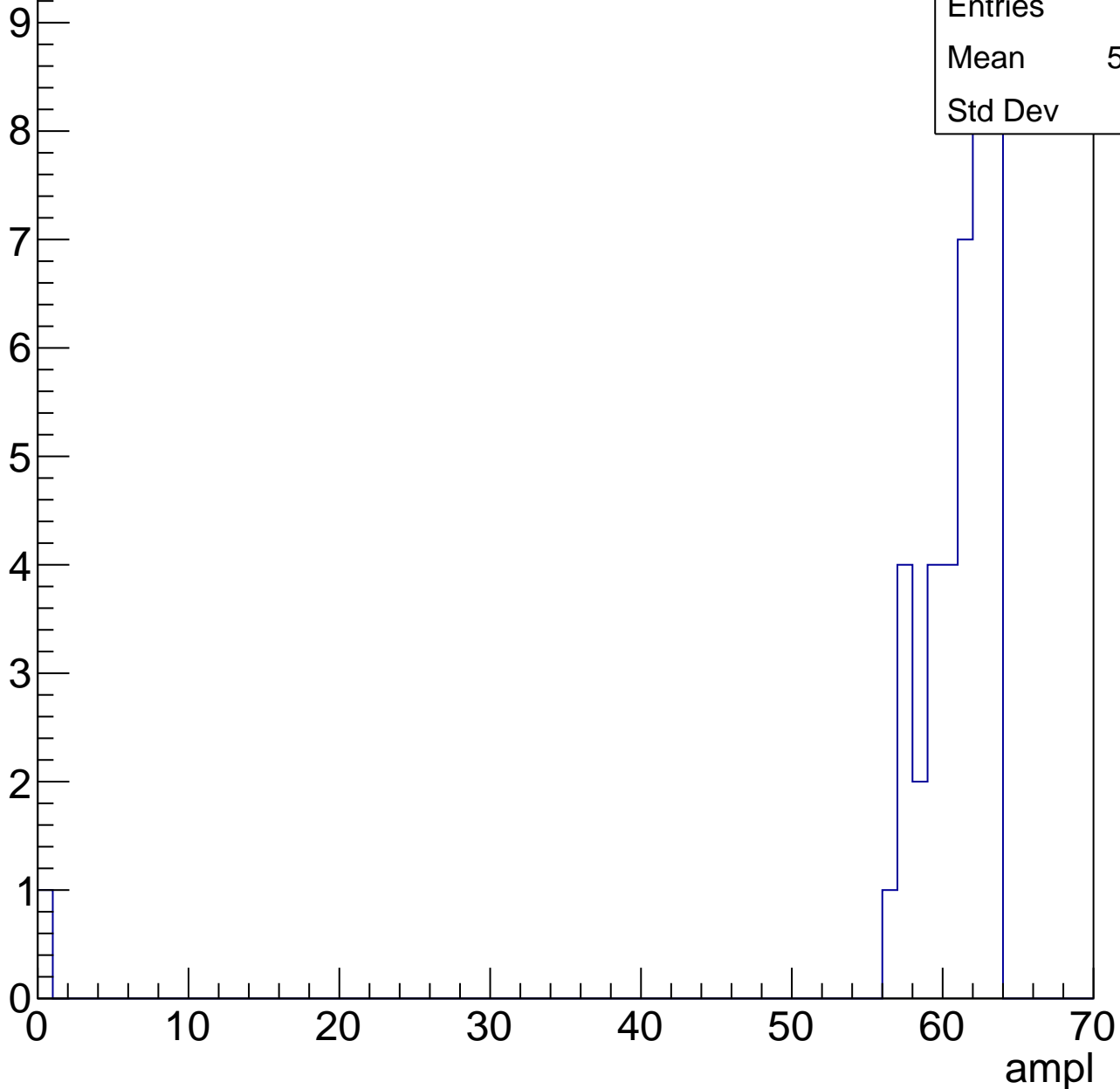


B0L002S, U22-ch17, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

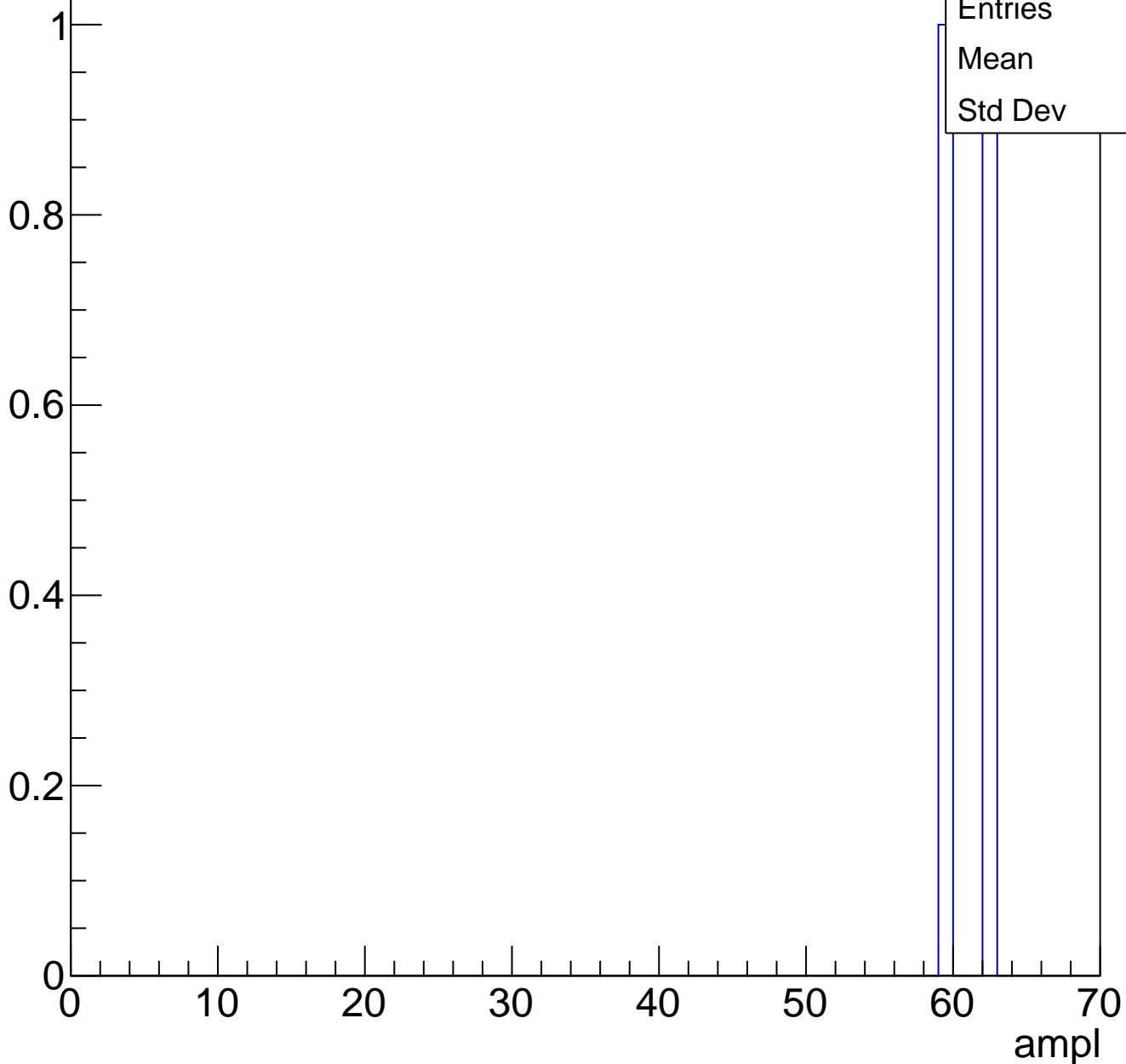
Entries	40
Mean	59.12
Std Dev	9.68



B0L002S, U22-ch17, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch17, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch18, adc0

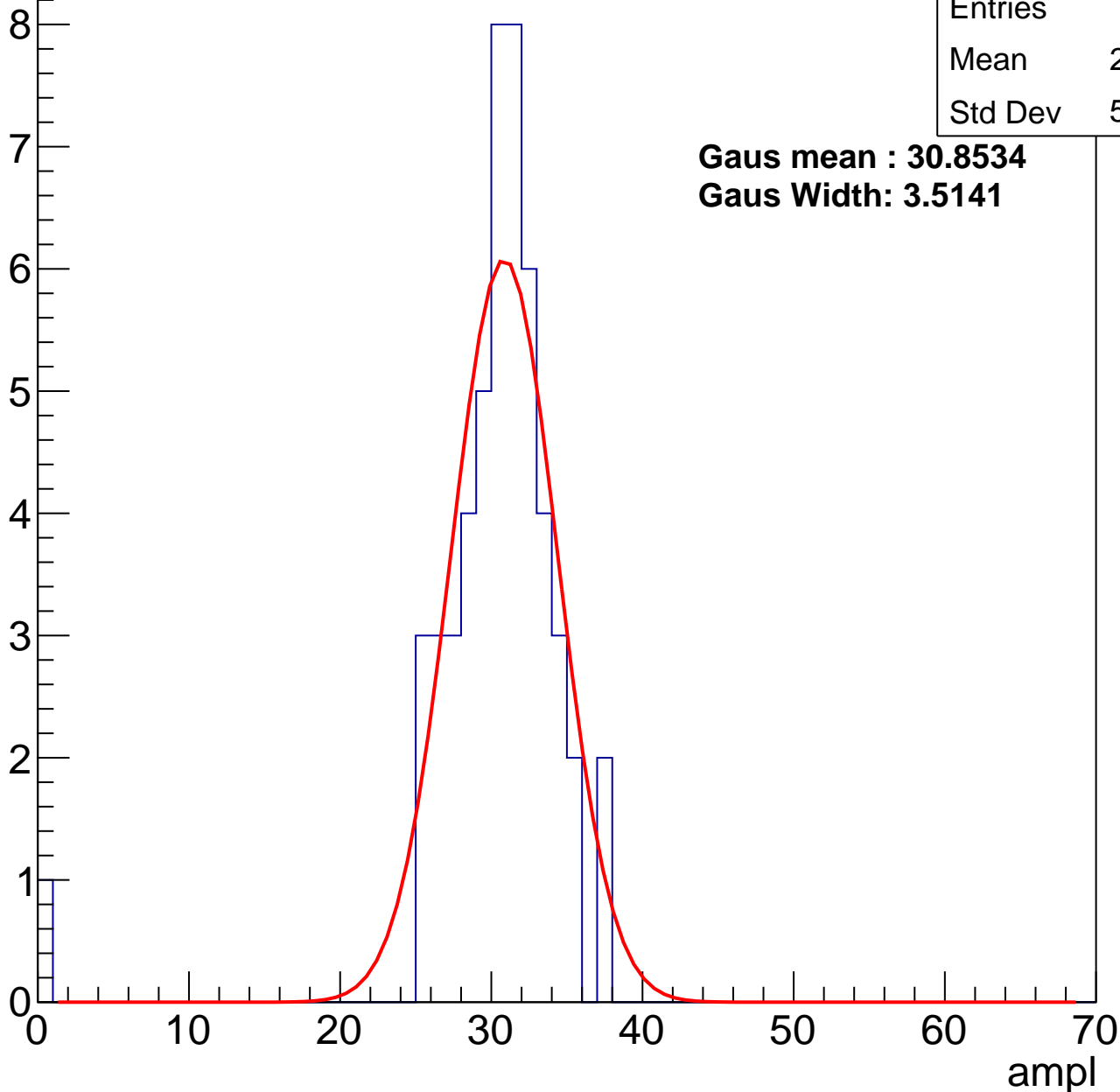
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	29.79
Std Dev	5.062

Gaus mean : 30.8534

Gaus Width: 3.5141



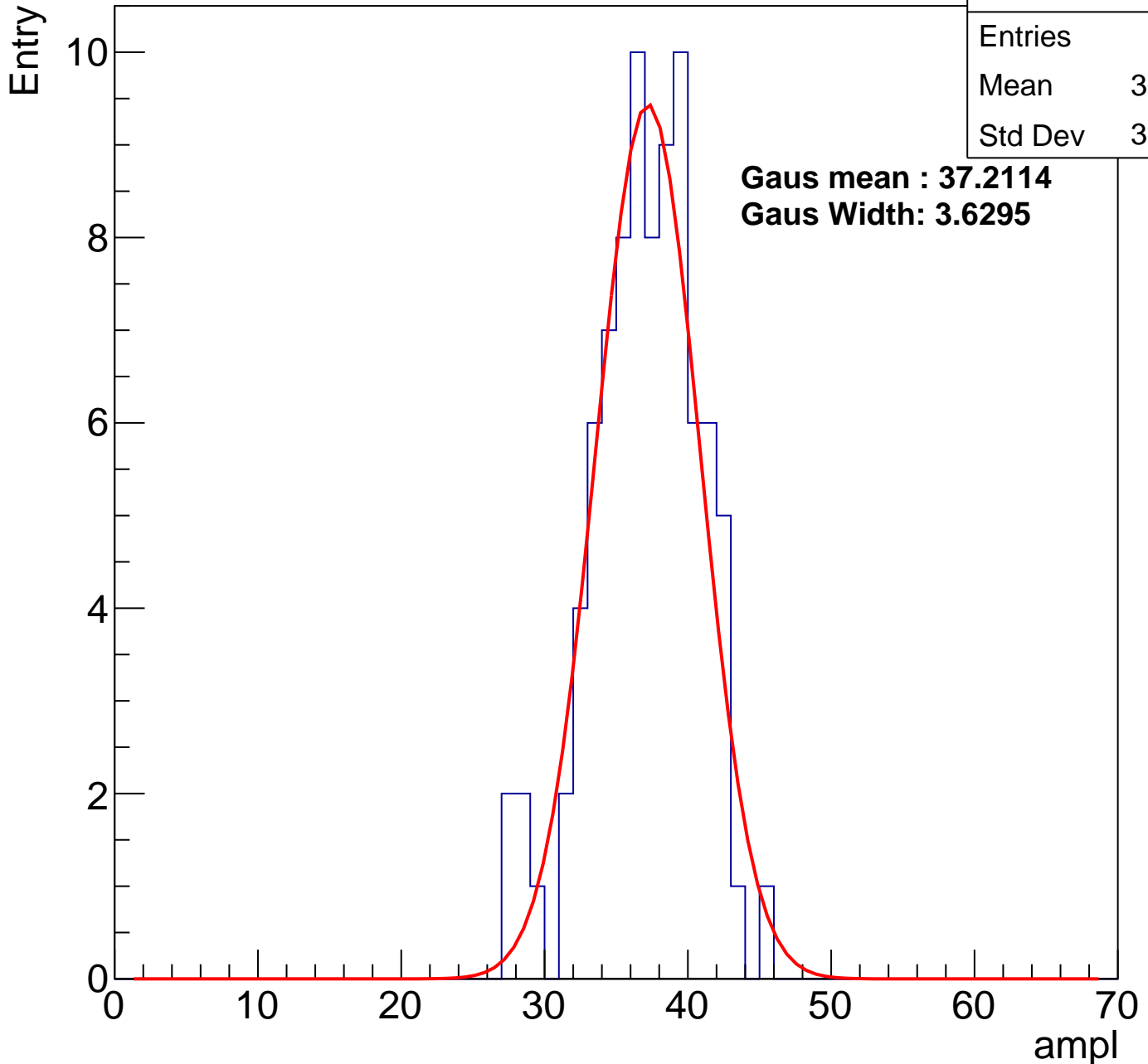
B0L002S, U22-ch18, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	88
Mean	36.56
Std Dev	3.702

Gaus mean : 37.2114

Gaus Width: 3.6295



B0L002S, U22-ch18, adc2

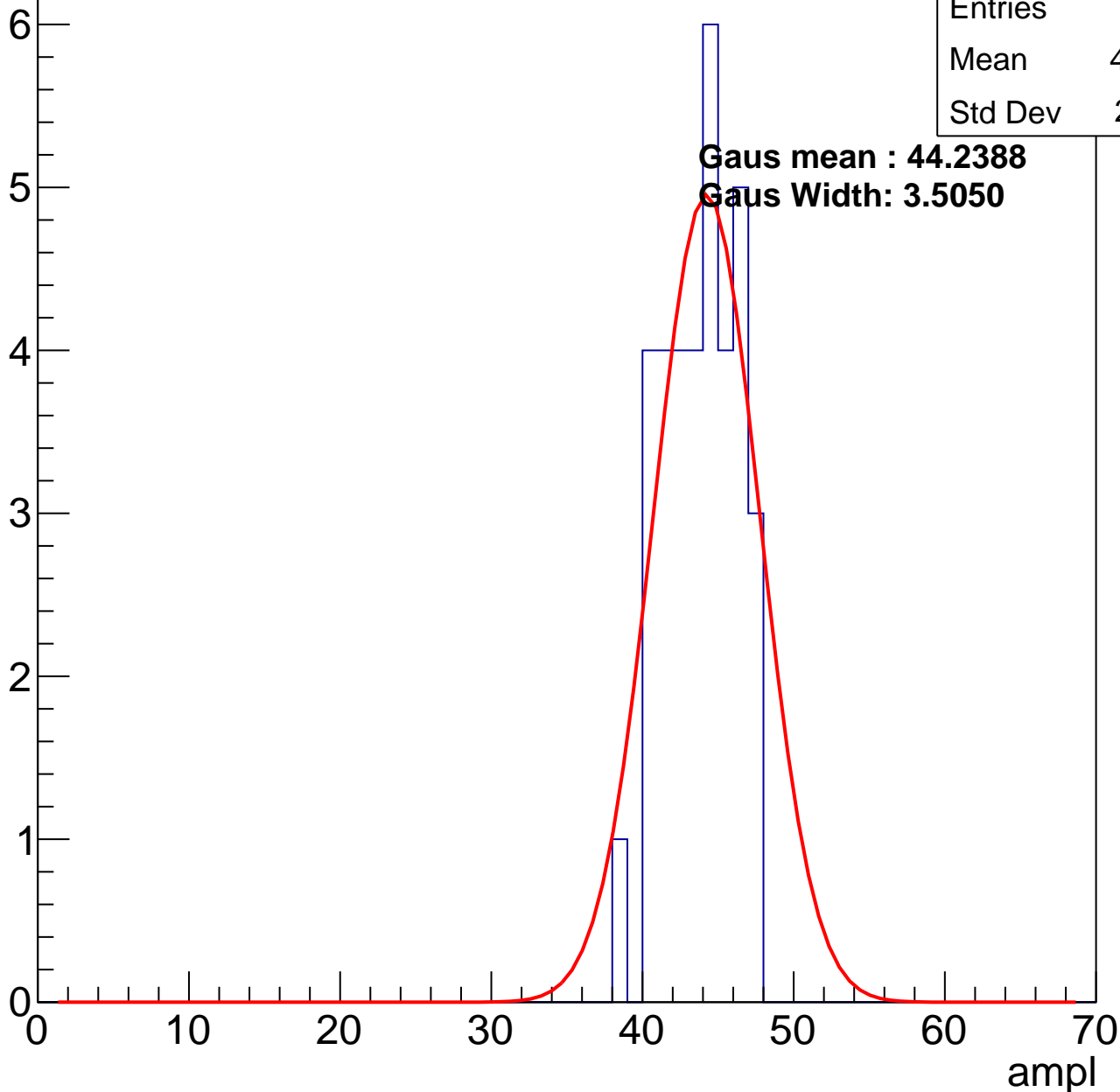
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	43.34
Std Dev	2.341

Gaus mean : 44.2388

Gaus Width: 3.5050

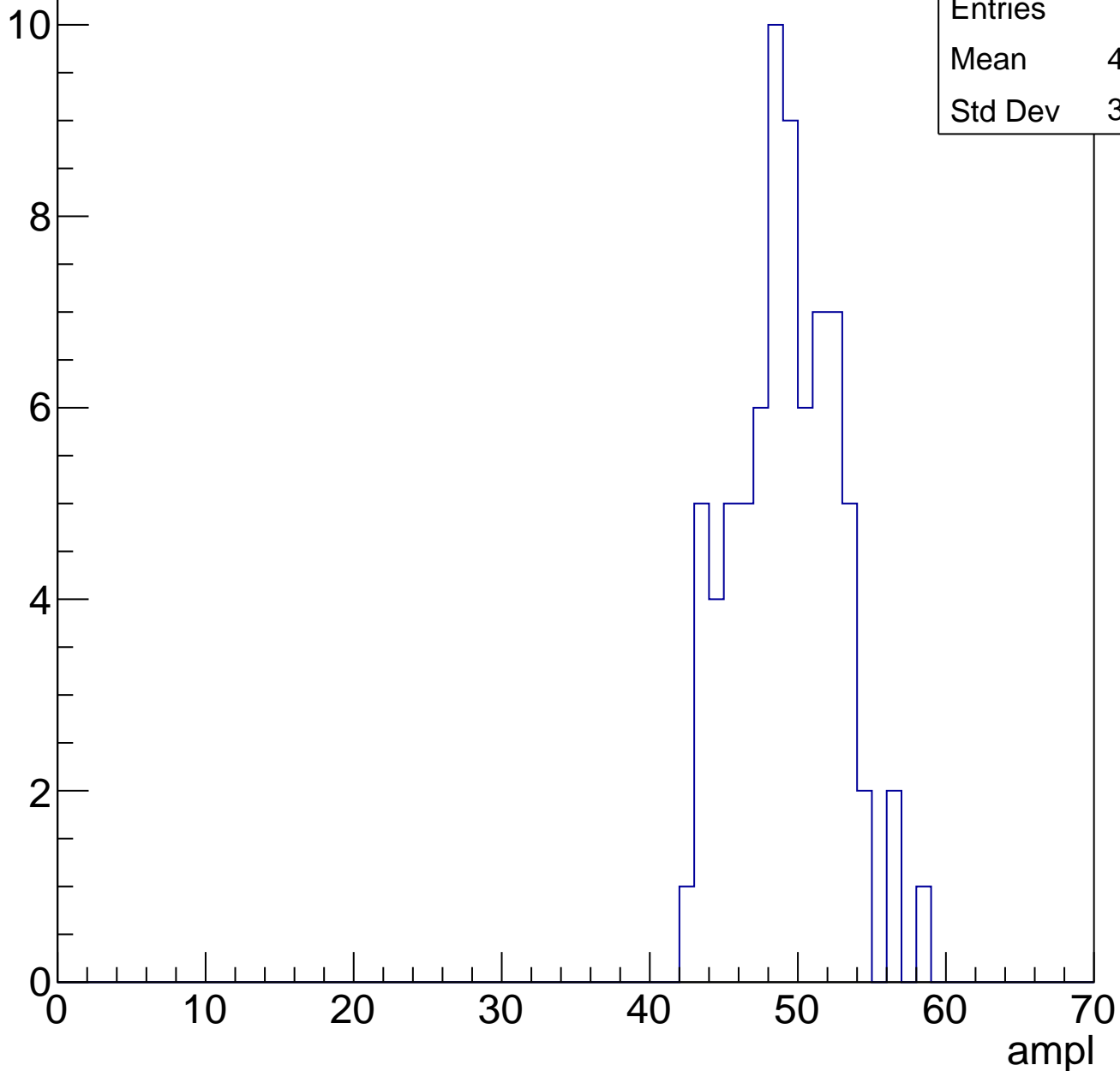


B0L002S, U22-ch18, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	48.73
Std Dev	3.442

Entry

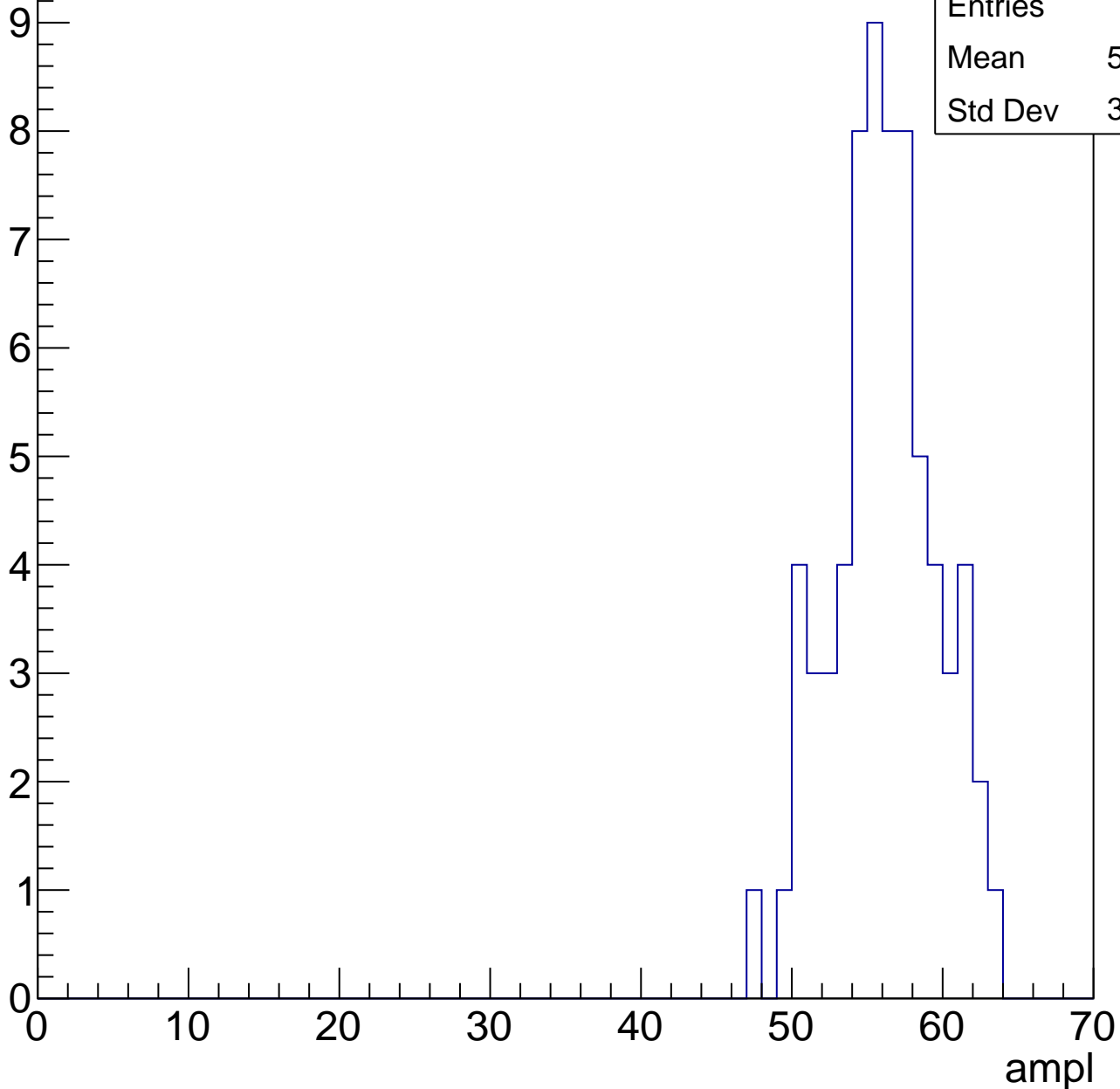


B0L002S, U22-ch18, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	55.66
Std Dev	3.428

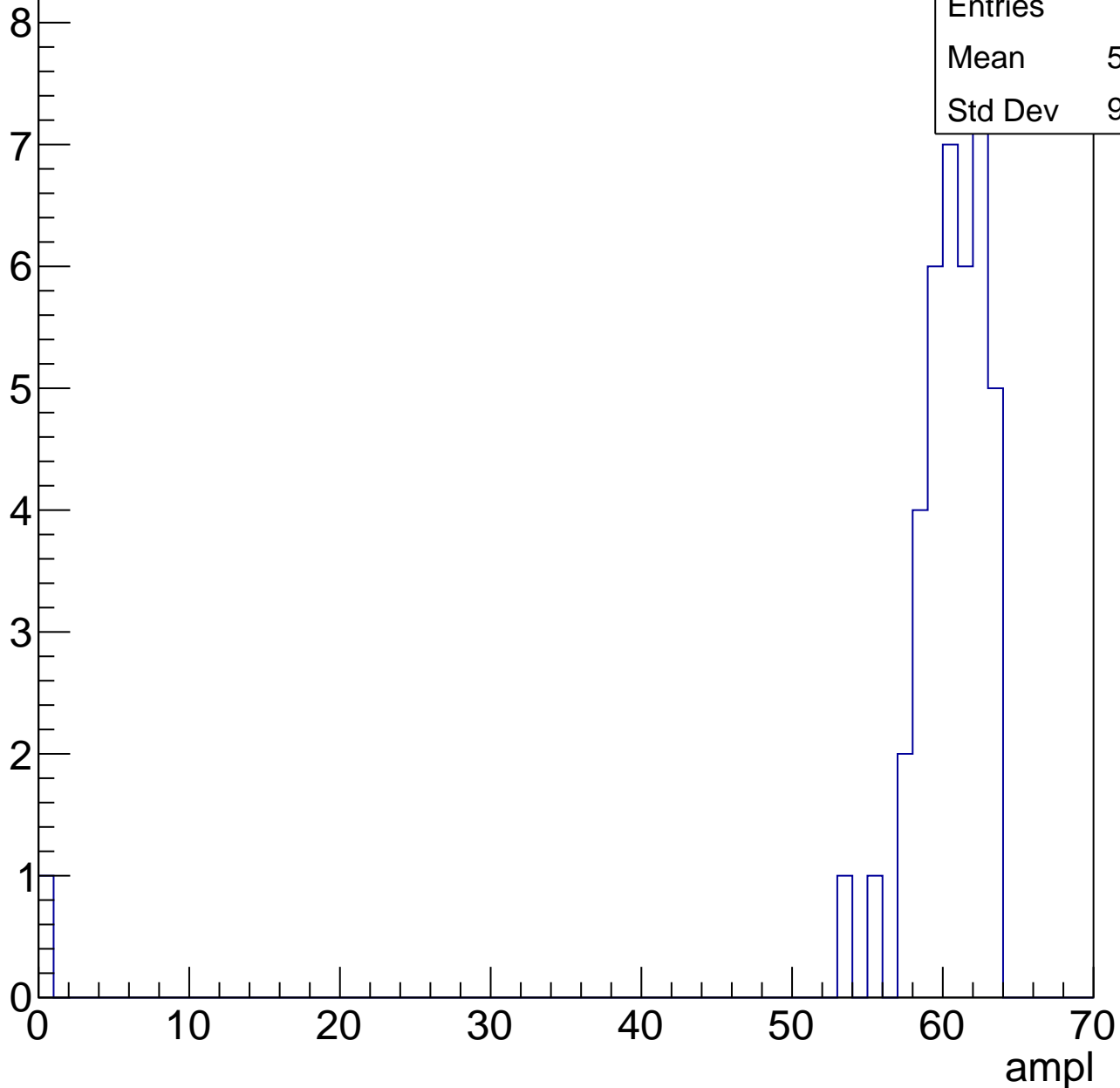


B0L002S, U22-ch18, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

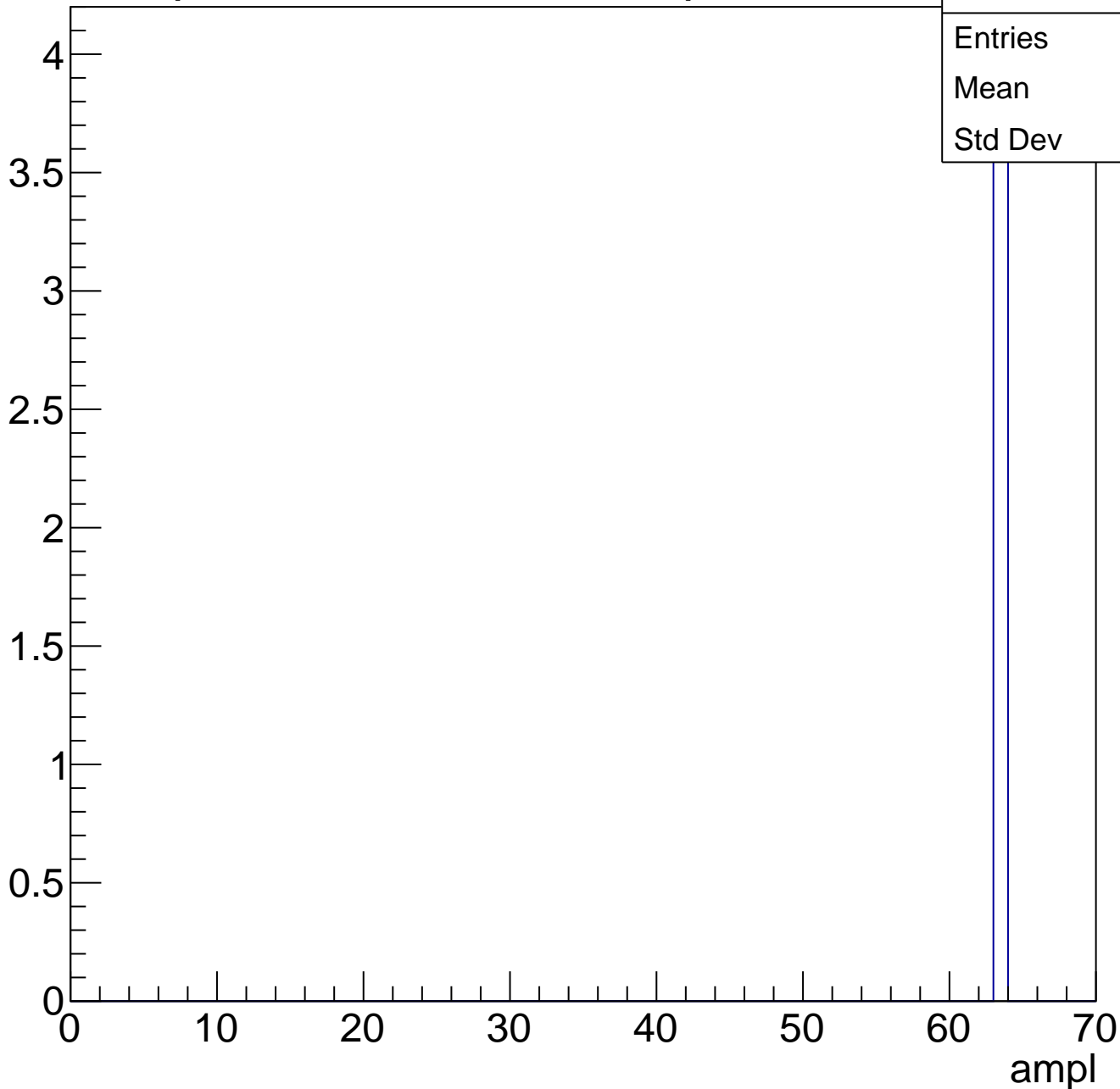
Entries	41
Mean	58.66
Std Dev	9.529



B0L002S, U22-ch18, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch18, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B0L002S, U22-ch19, adc0

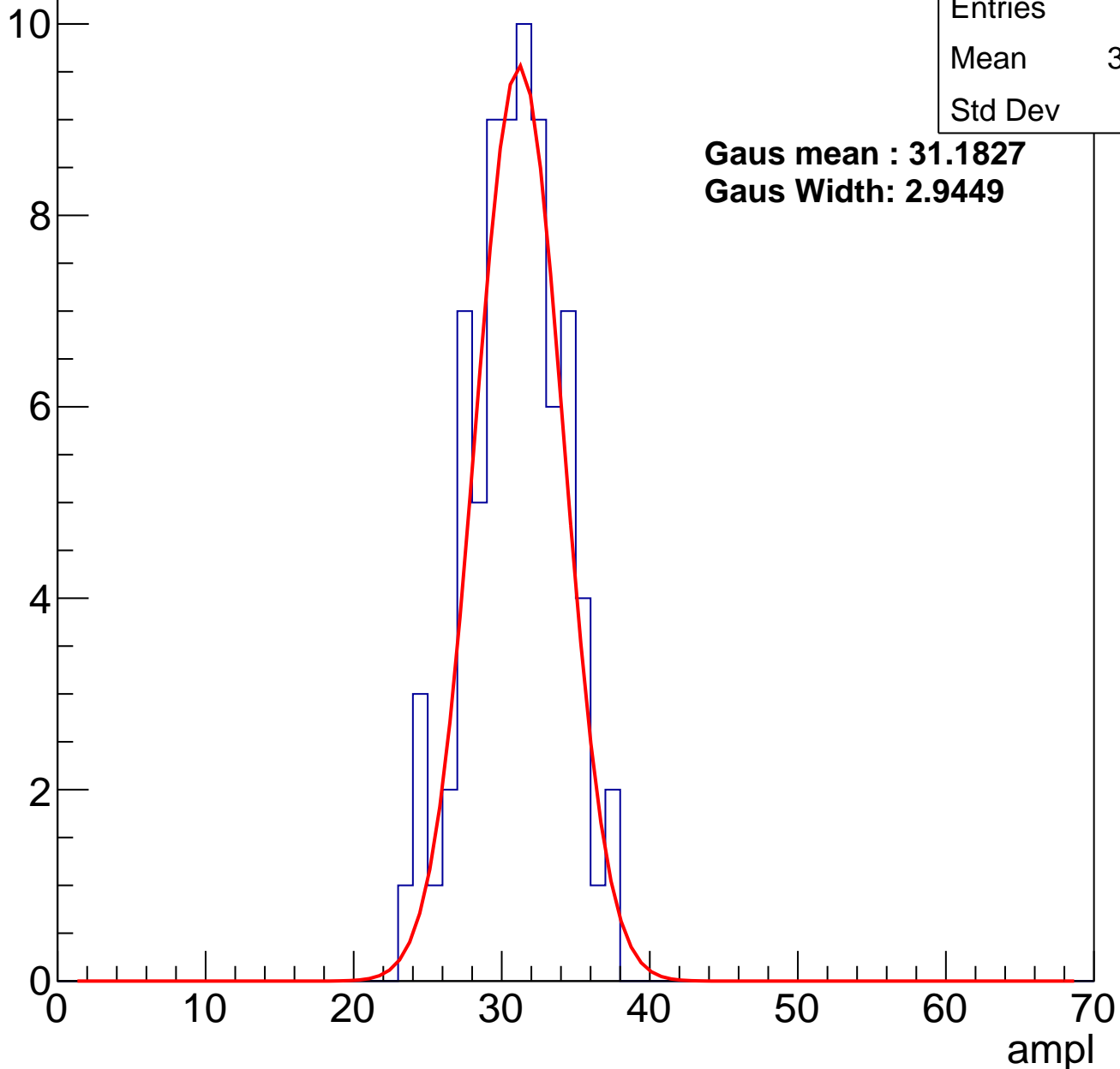
calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	30.47
Std Dev	3.11

Gaus mean : 31.1827

Gaus Width: 2.9449

Entry



B0L002S, U22-ch19, adc1

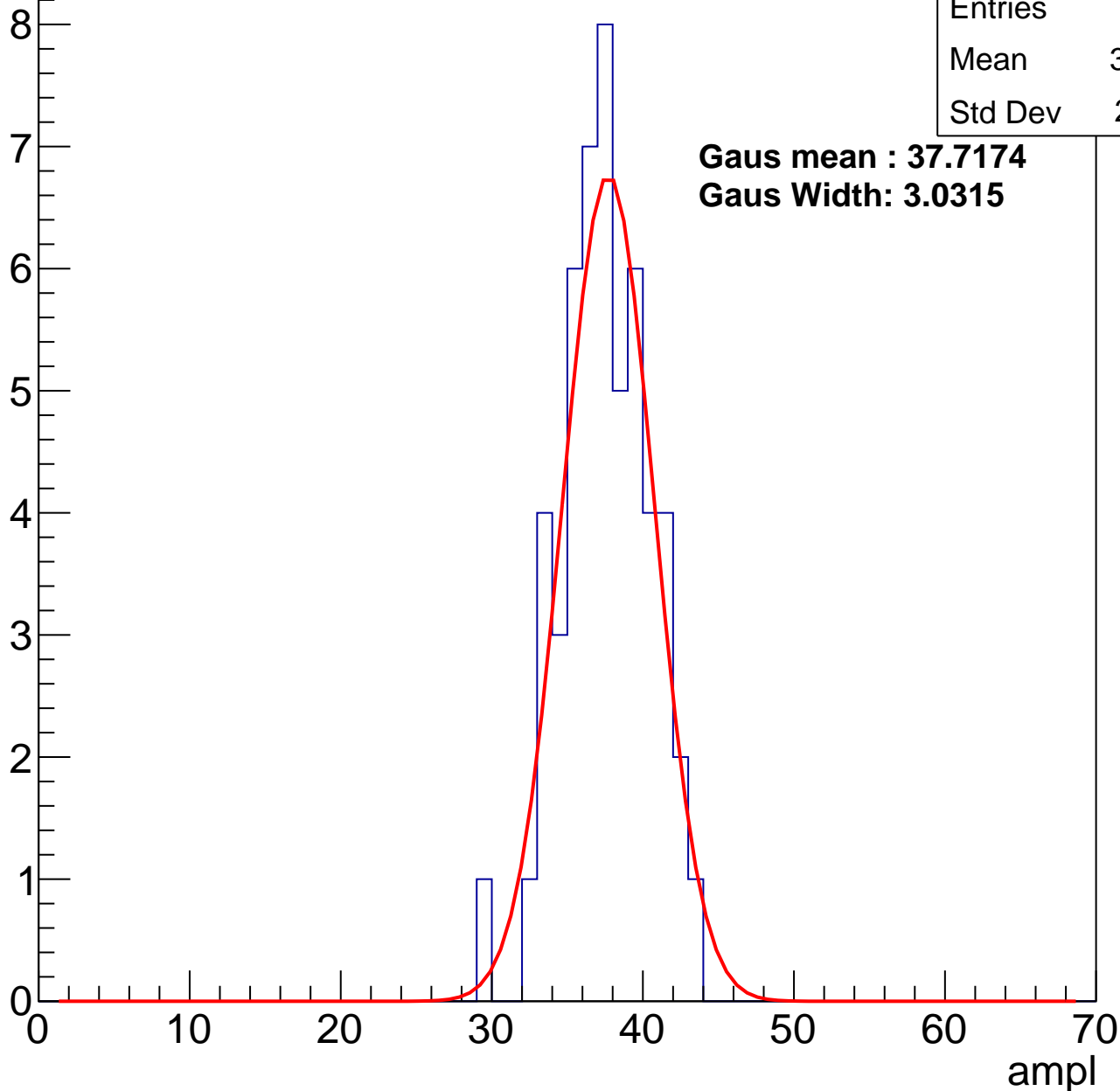
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	37.08
Std Dev	2.861

Gaus mean : 37.7174

Gaus Width: 3.0315



B0L002S, U22-ch19, adc2

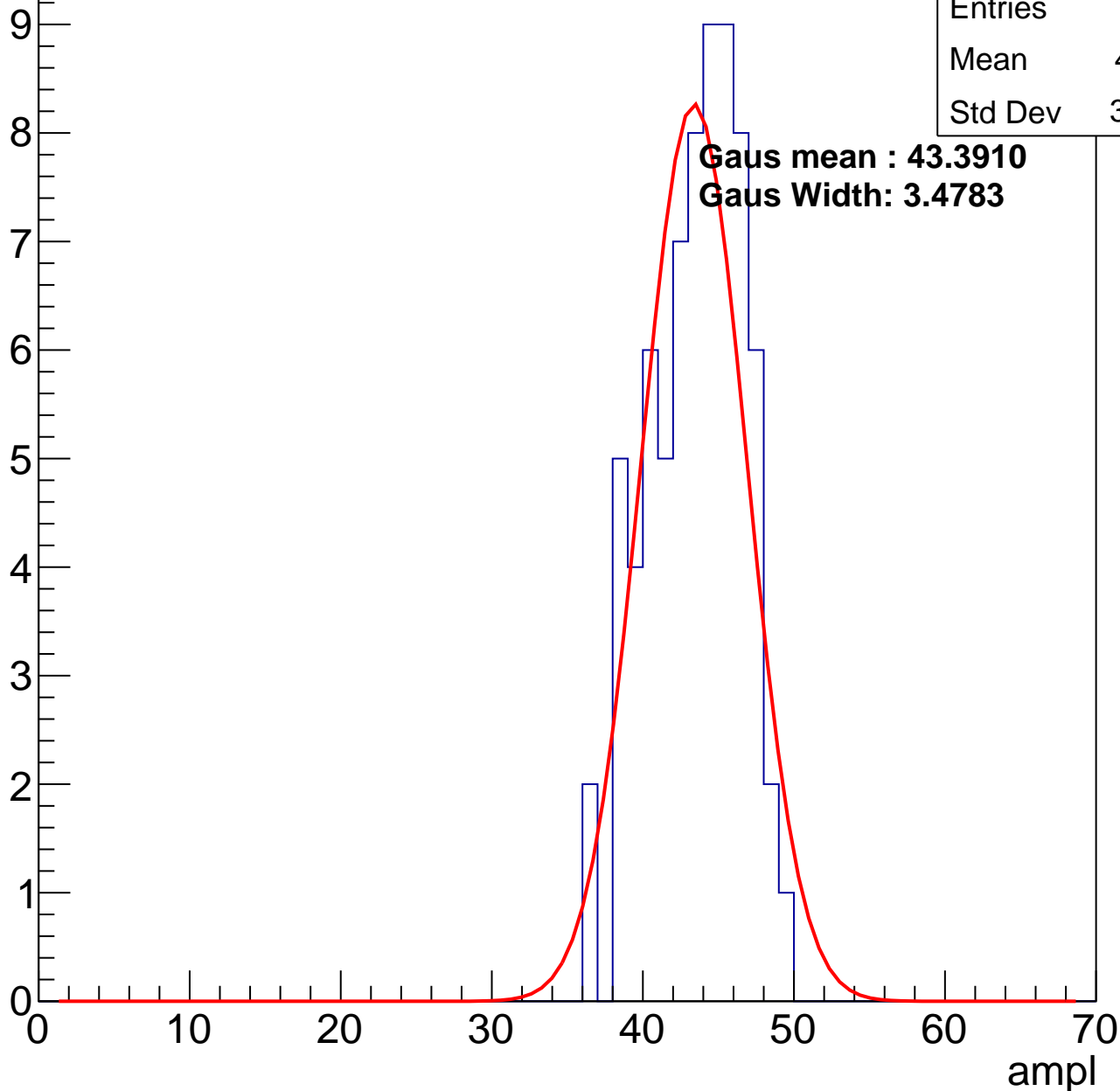
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	43.01
Std Dev	3.044

Gaus mean : 43.3910

Gaus Width: 3.4783



B0L002S, U22-ch19, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	50.56
Std Dev	3.472

Entry

10

8

6

4

2

0

0

10

20

30

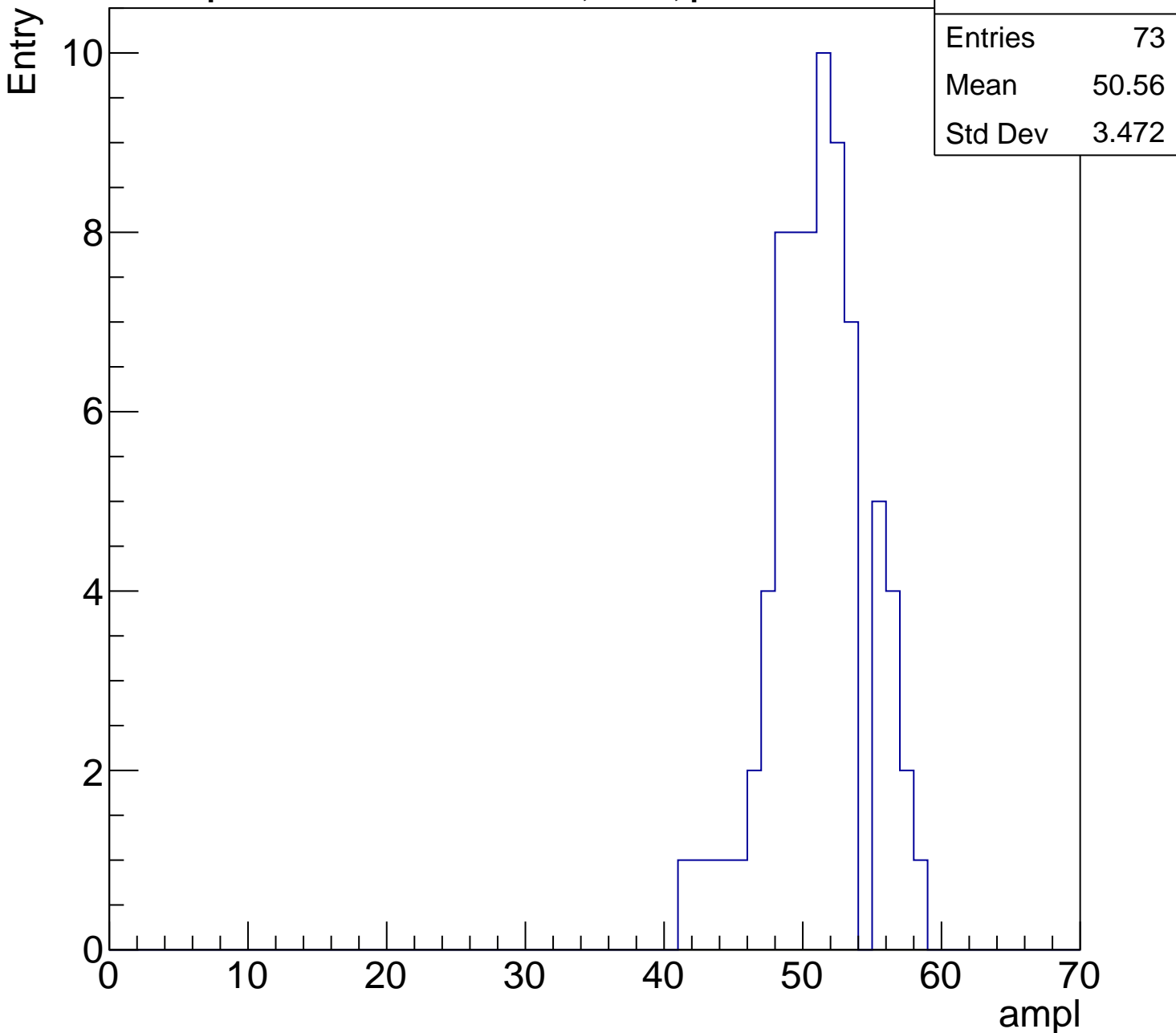
40

50

60

70

ampl



B0L002S, U22-ch19, adc4

calib_packv5_042523_0143.root, FC#8, port C1

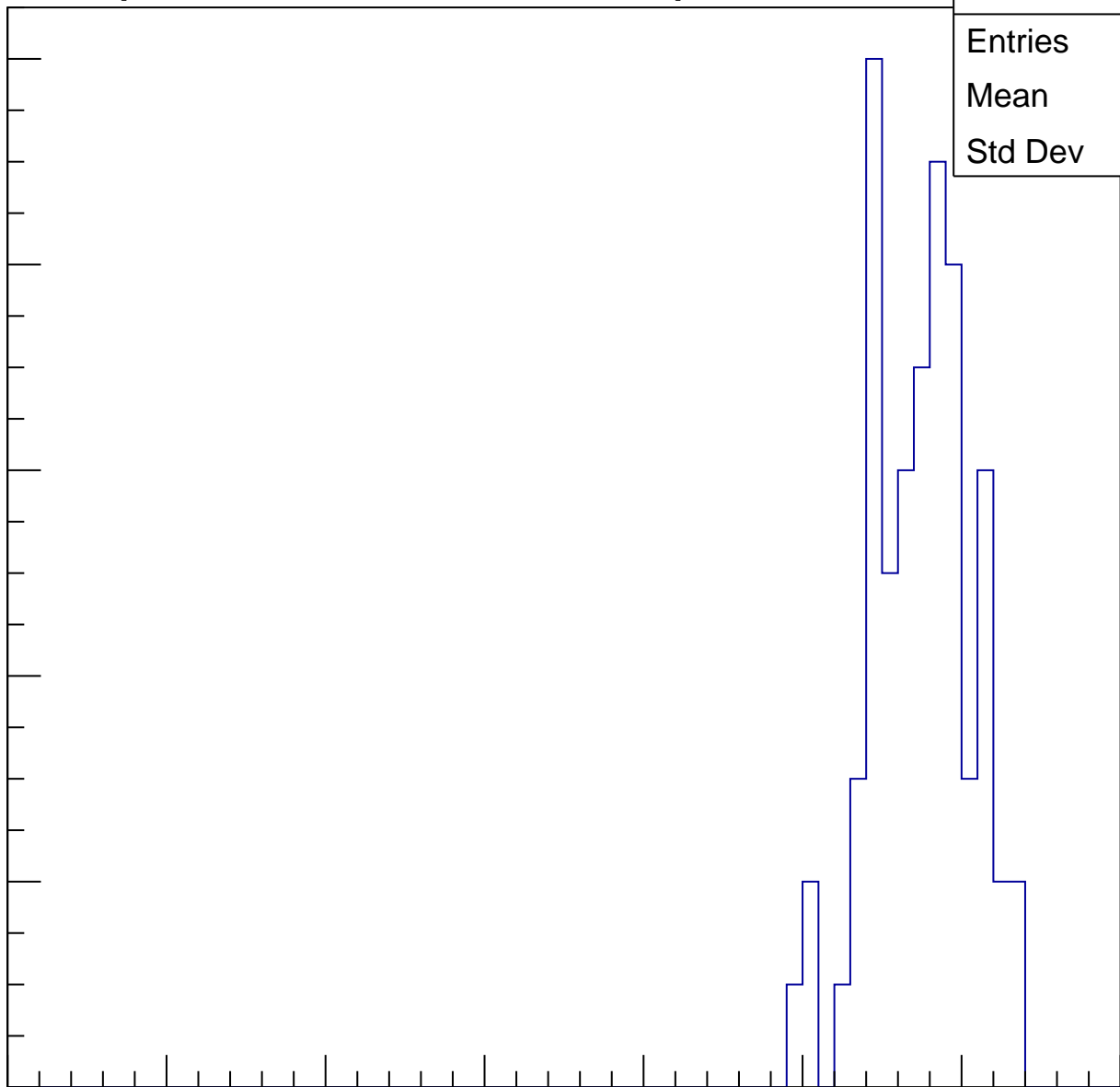
Entries	65
Mean	56.92
Std Dev	3.13

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

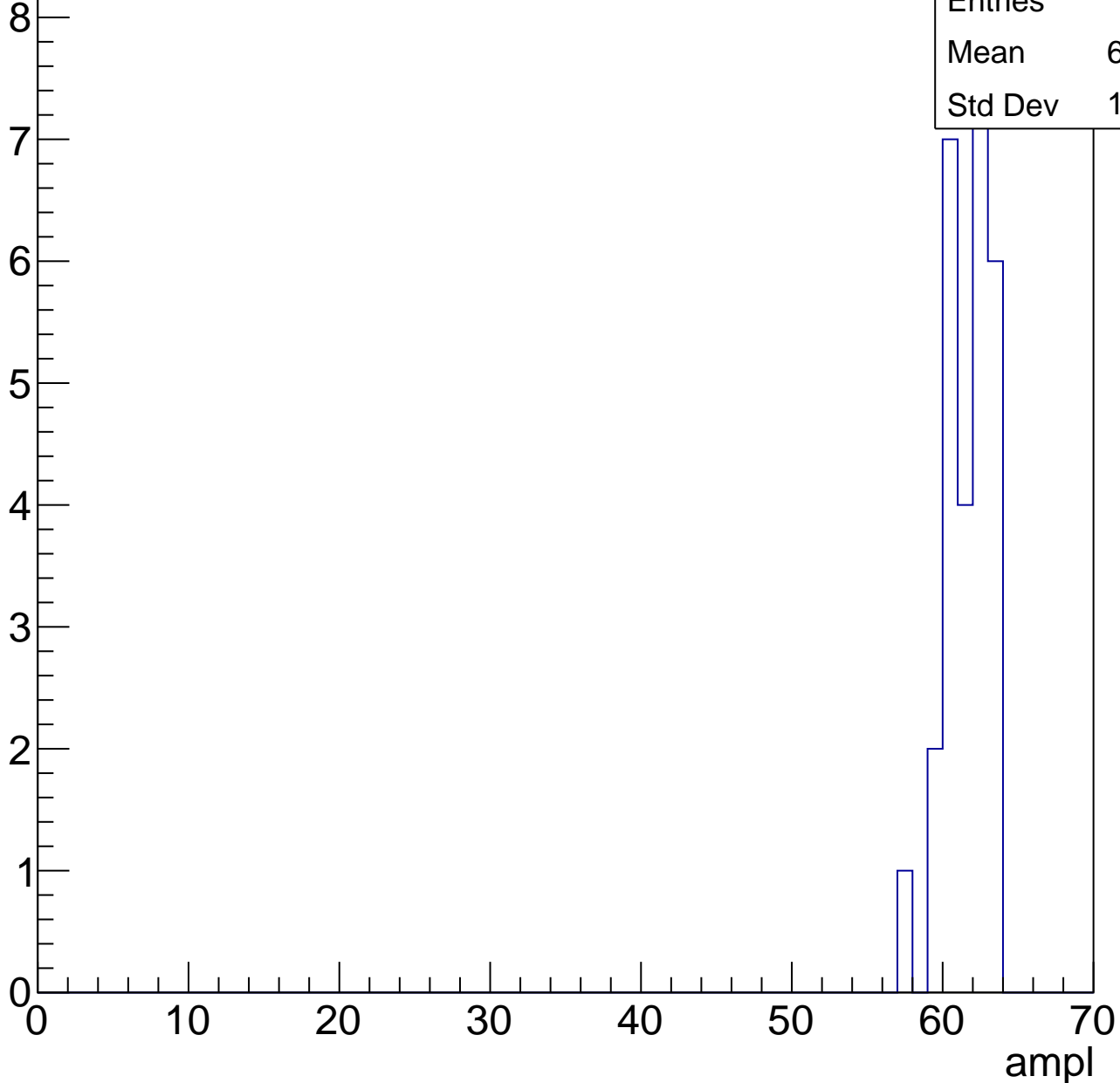


B0L002S, U22-ch19, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	61.18
Std Dev	1.489



B0L002S, U22-ch19, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch19, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	0
Std Dev	0

B0L002S, U22-ch20, adc0

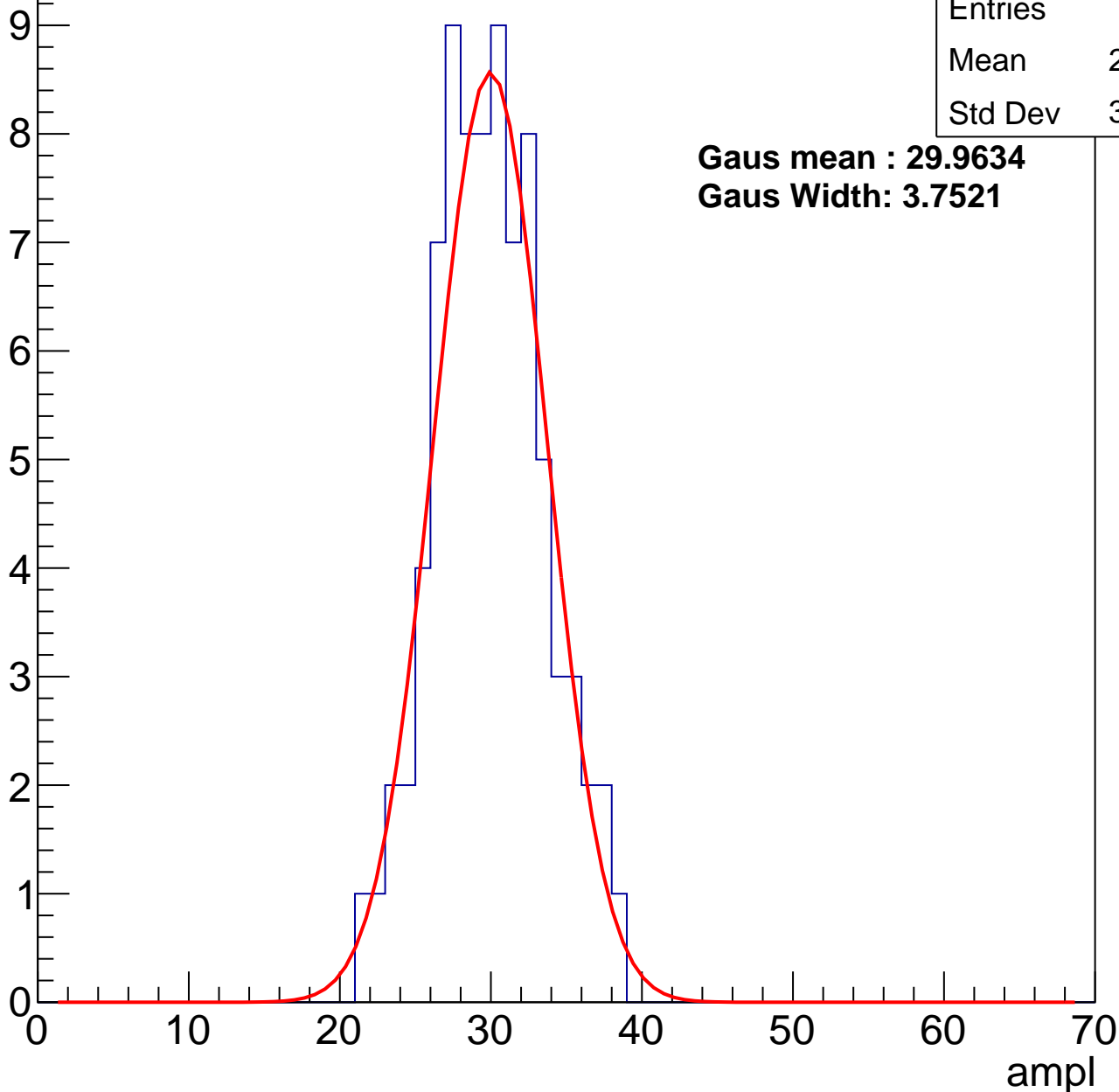
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	29.48
Std Dev	3.606

Gaus mean : 29.9634

Gaus Width: 3.7521



B0L002S, U22-ch20, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	38.04
Std Dev	3.667

Gaus mean : 38.5544

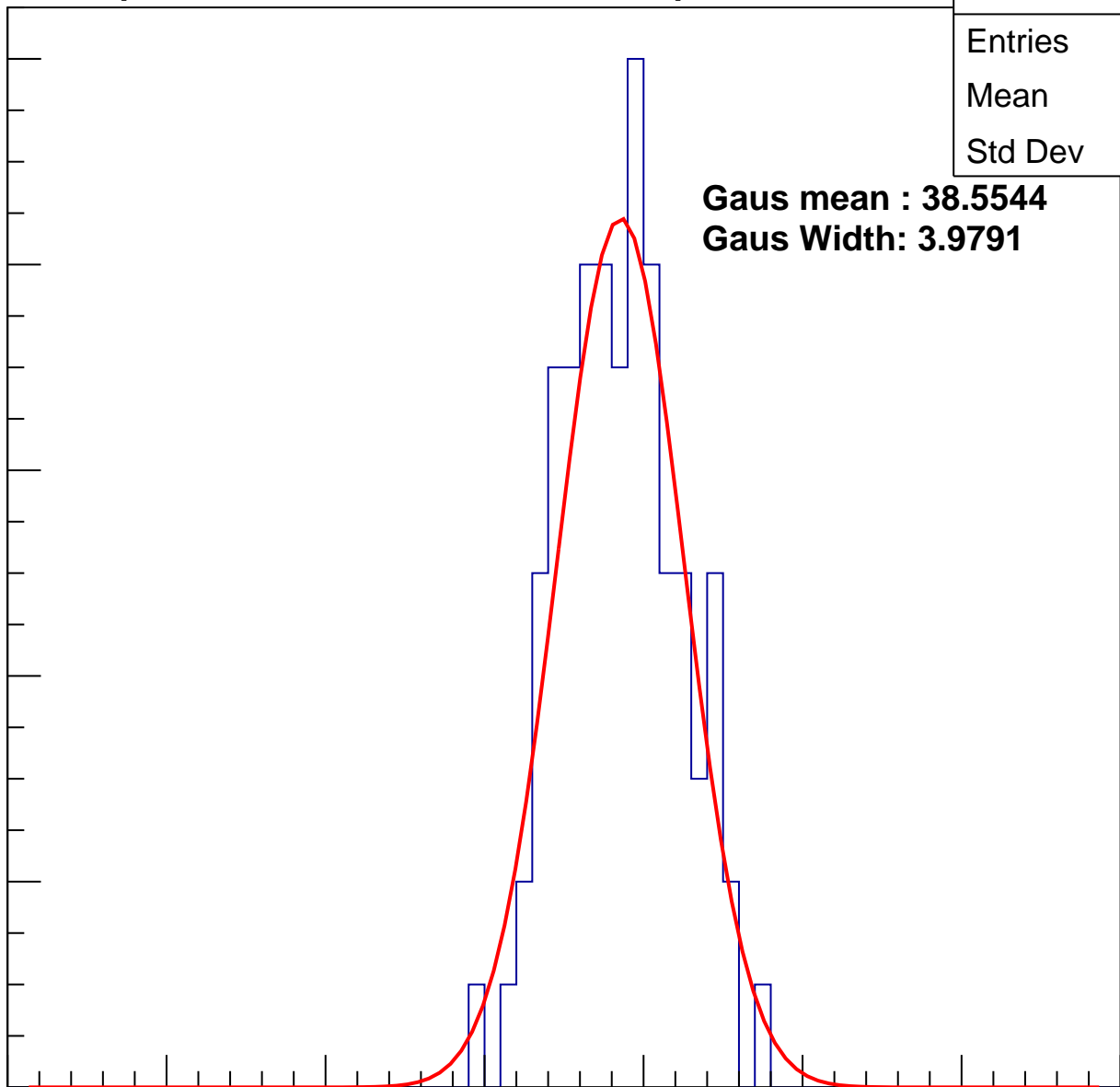
Gaus Width: 3.9791

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch20, adc2

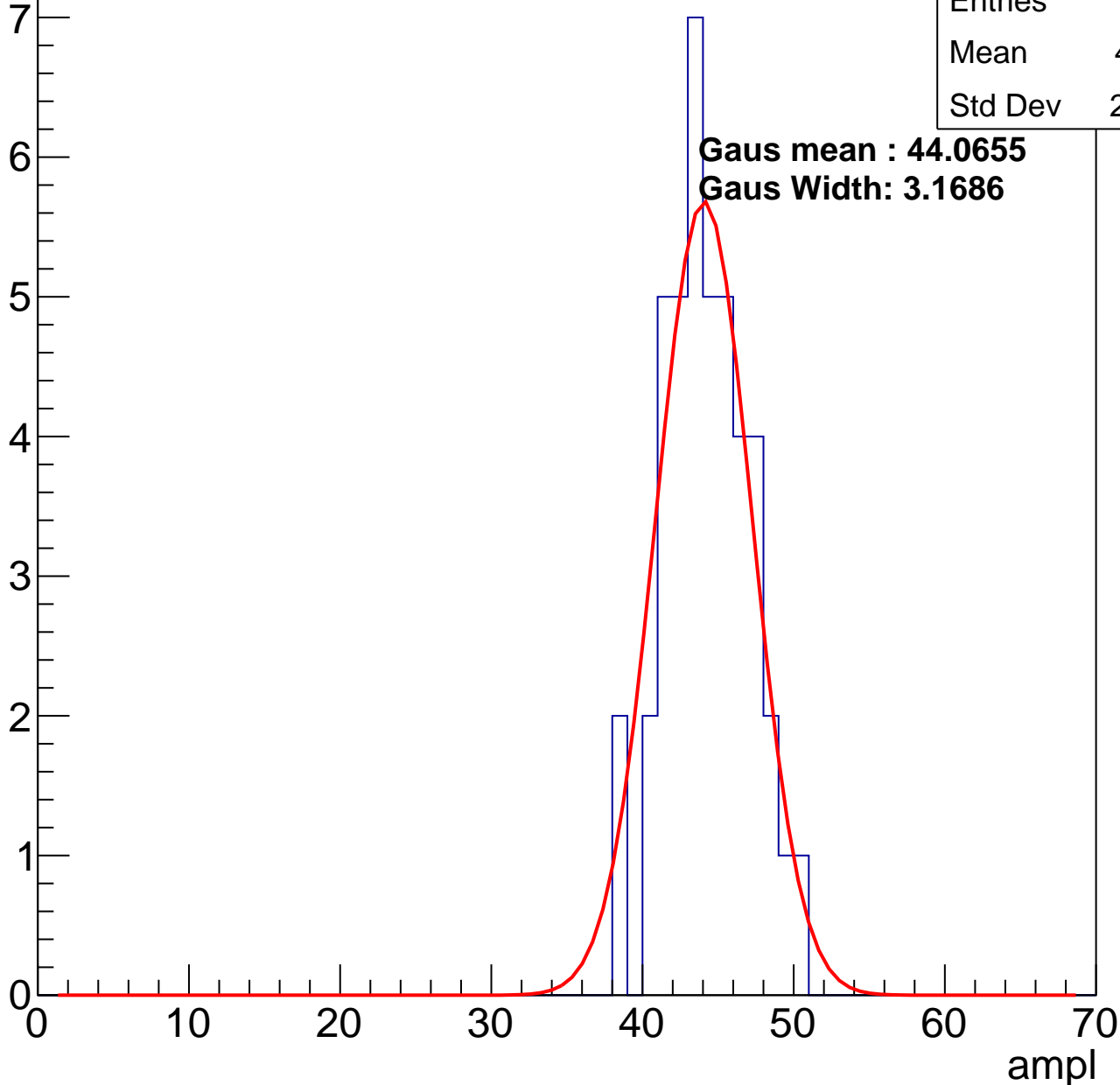
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	43.81
Std Dev	2.747

Gaus mean : 44.0655

Gaus Width: 3.1686

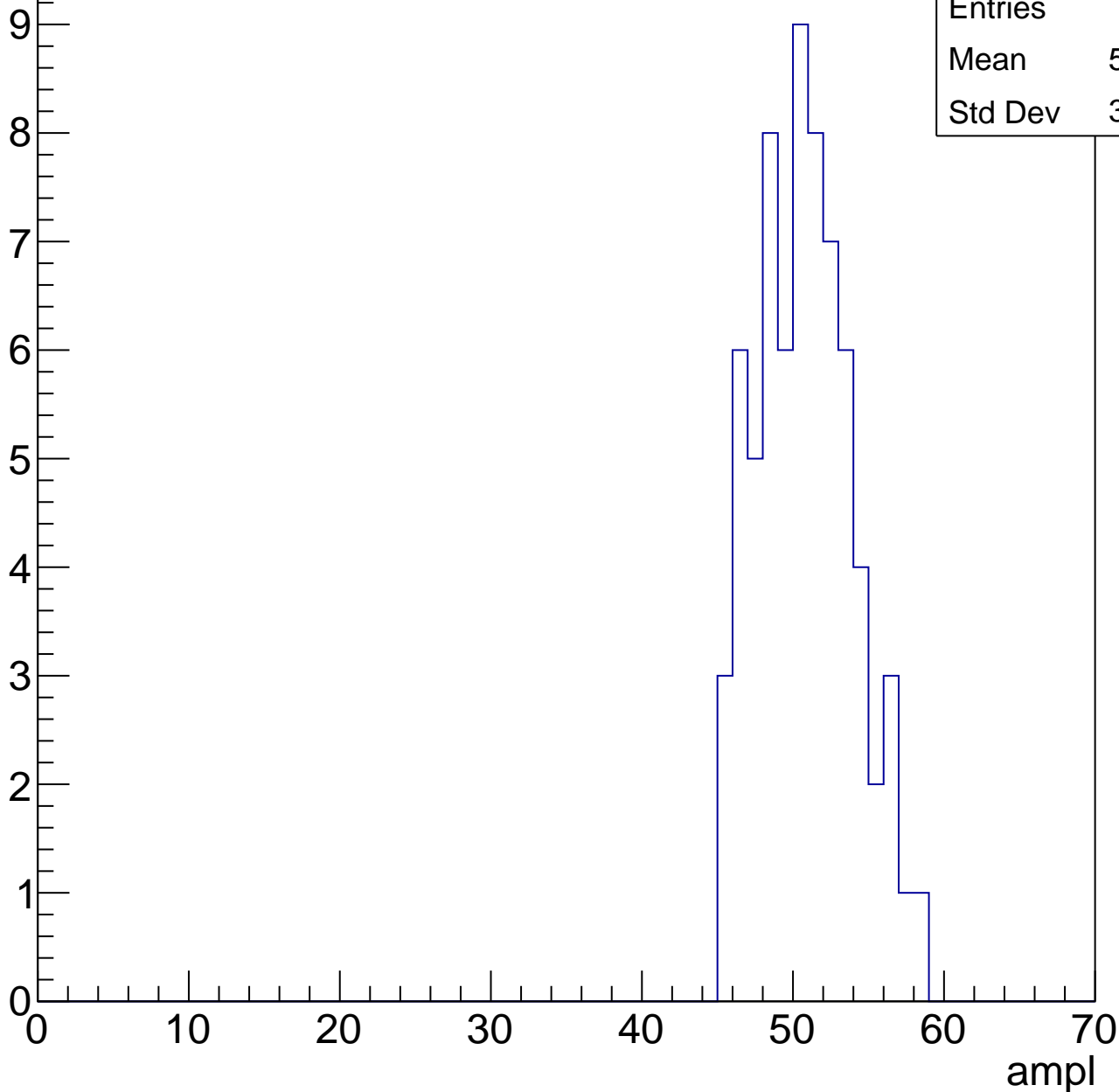


B0L002S, U22-ch20, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

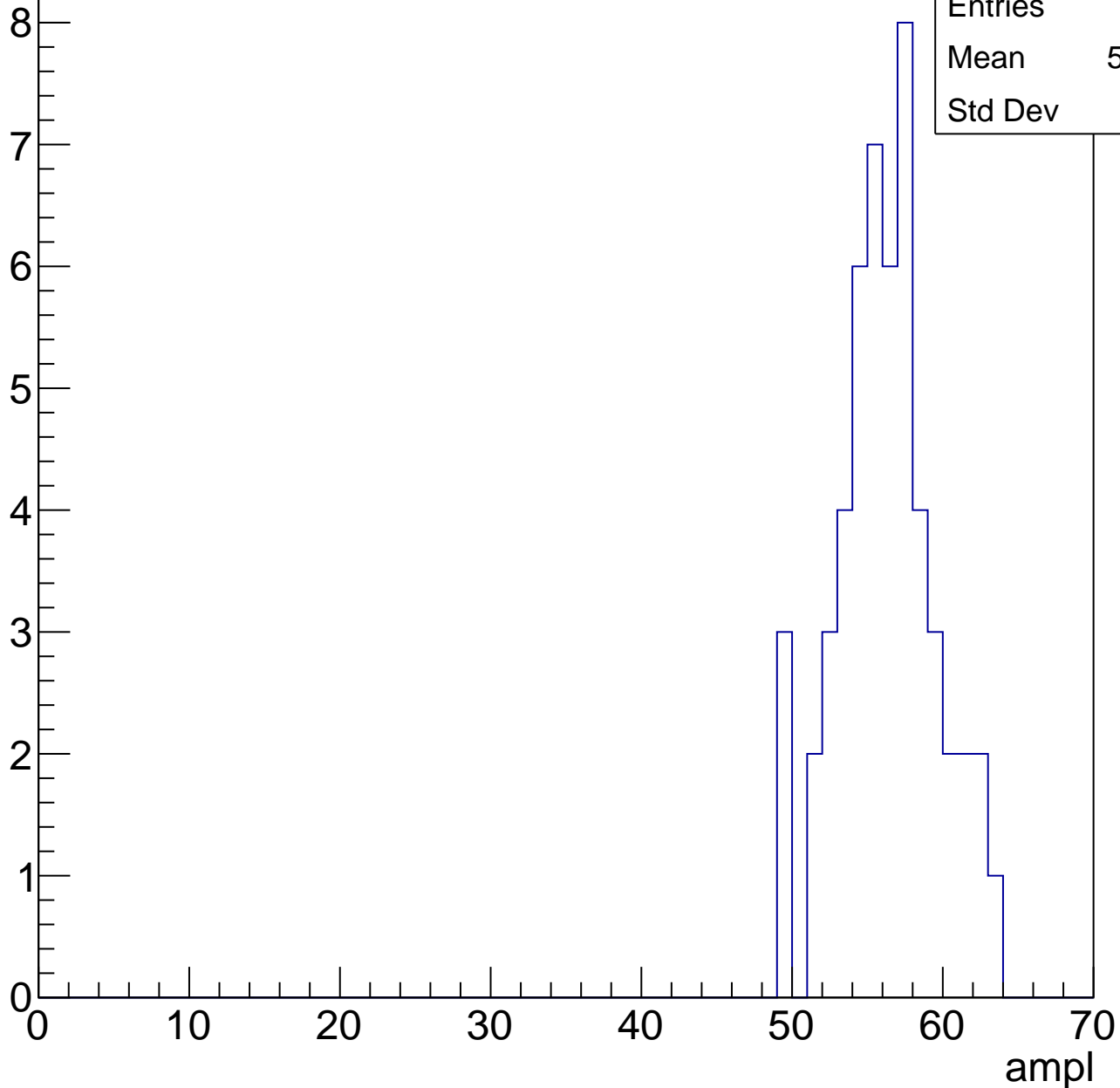
Entries	69
Mean	50.33
Std Dev	3.119



B0L002S, U22-ch20, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	53
Mean	55.77
Std Dev	3.26

B0L002S, U22-ch20, adc5

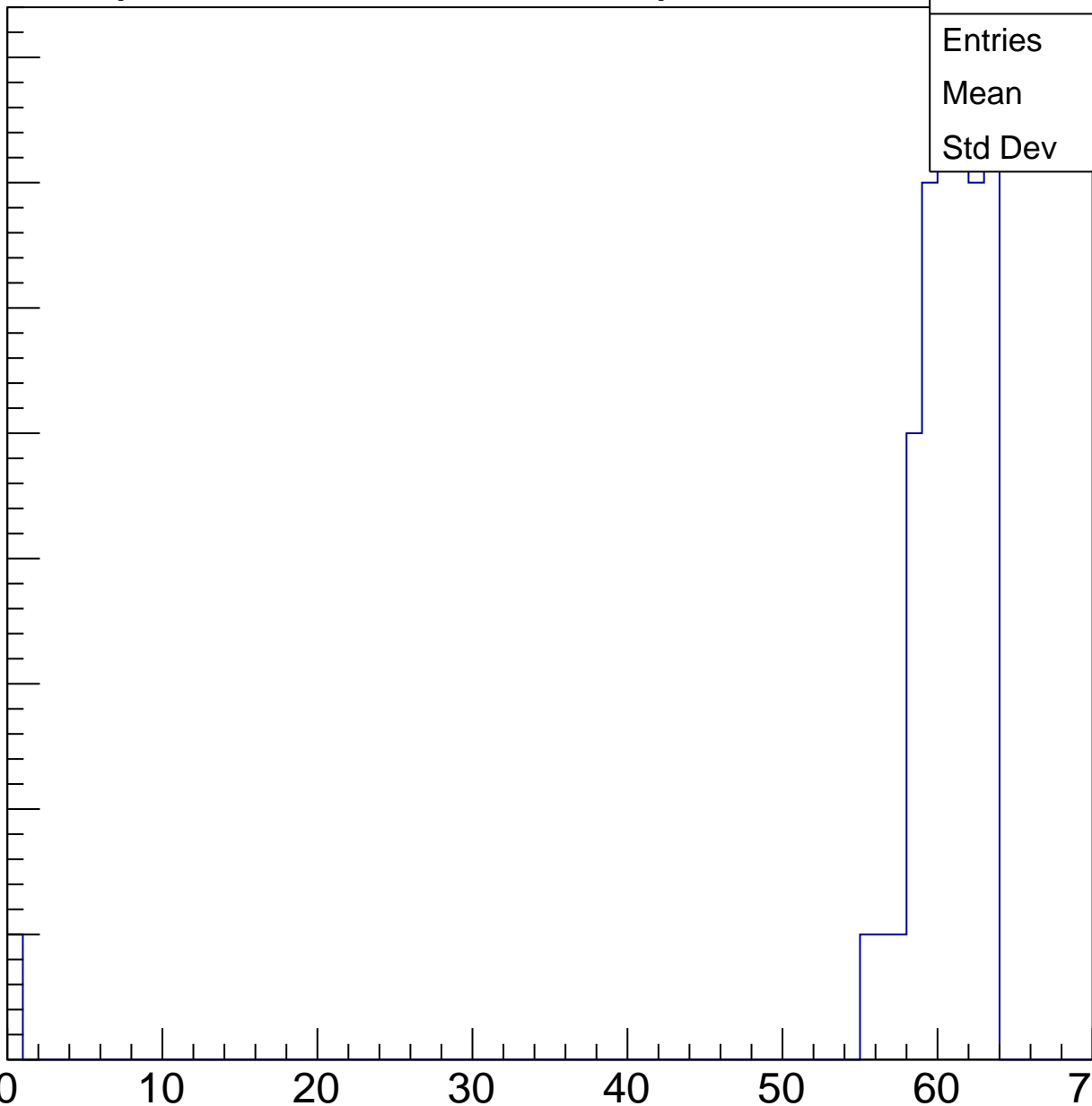
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	47
Mean	59.09
Std Dev	8.927

ampl



B0L002S, U22-ch20, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch20, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch21, adc0

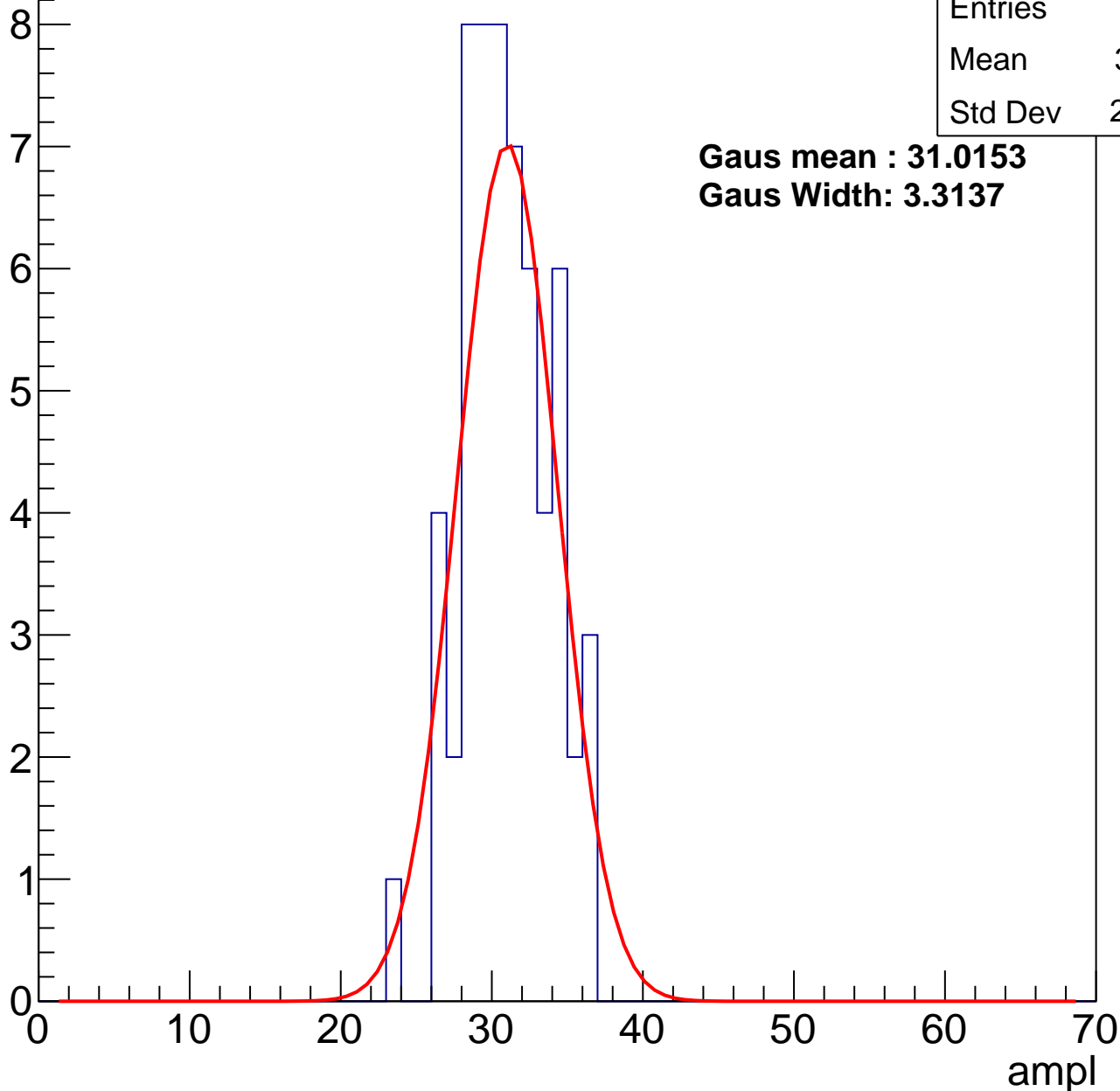
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	30.51
Std Dev	2.843

Gaus mean : 31.0153

Gaus Width: 3.3137



B0L002S, U22-ch21, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	88
Mean	37.73
Std Dev	3.36

Gaus mean : 38.4627

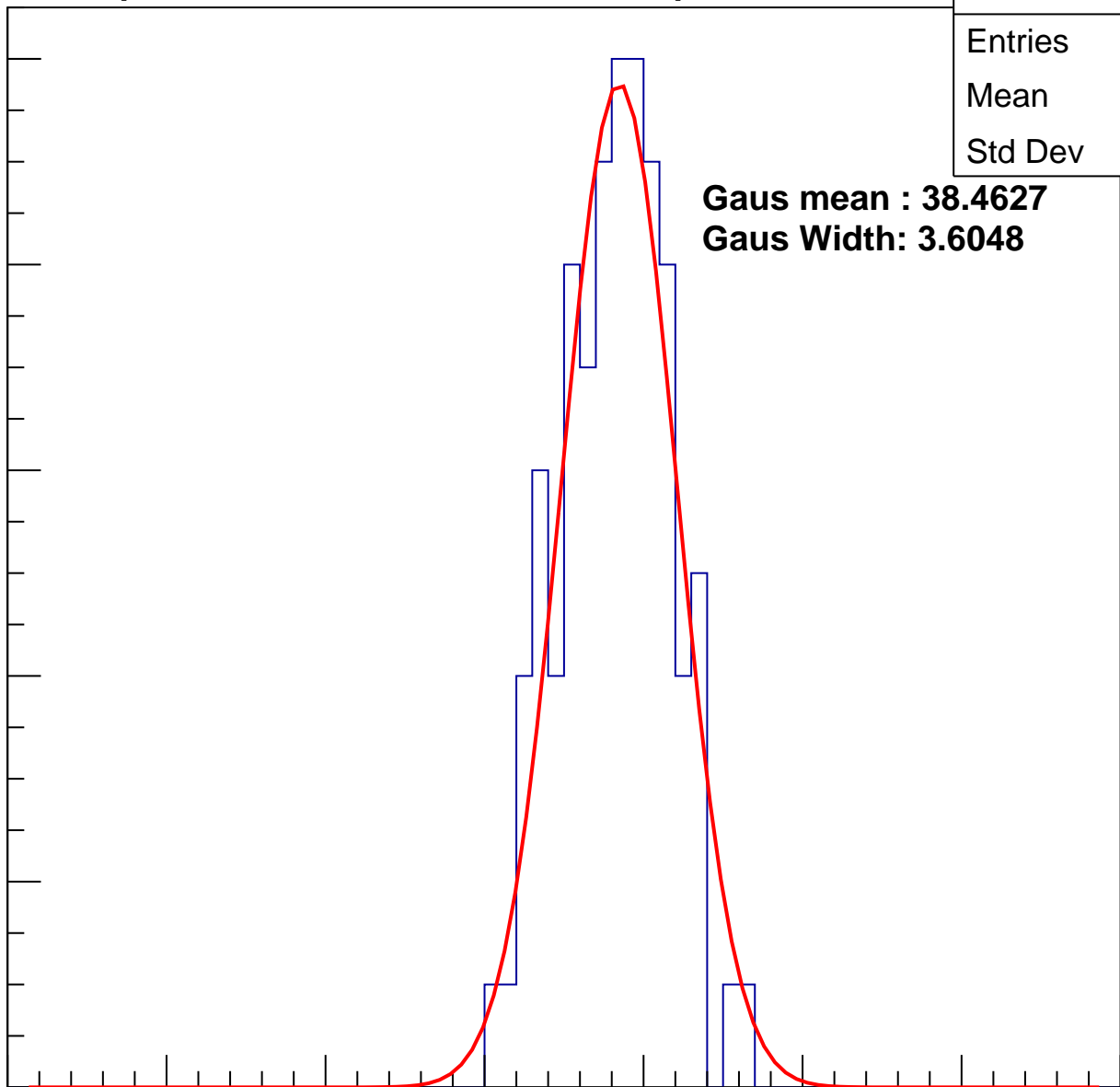
Gaus Width: 3.6048

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch21, adc2

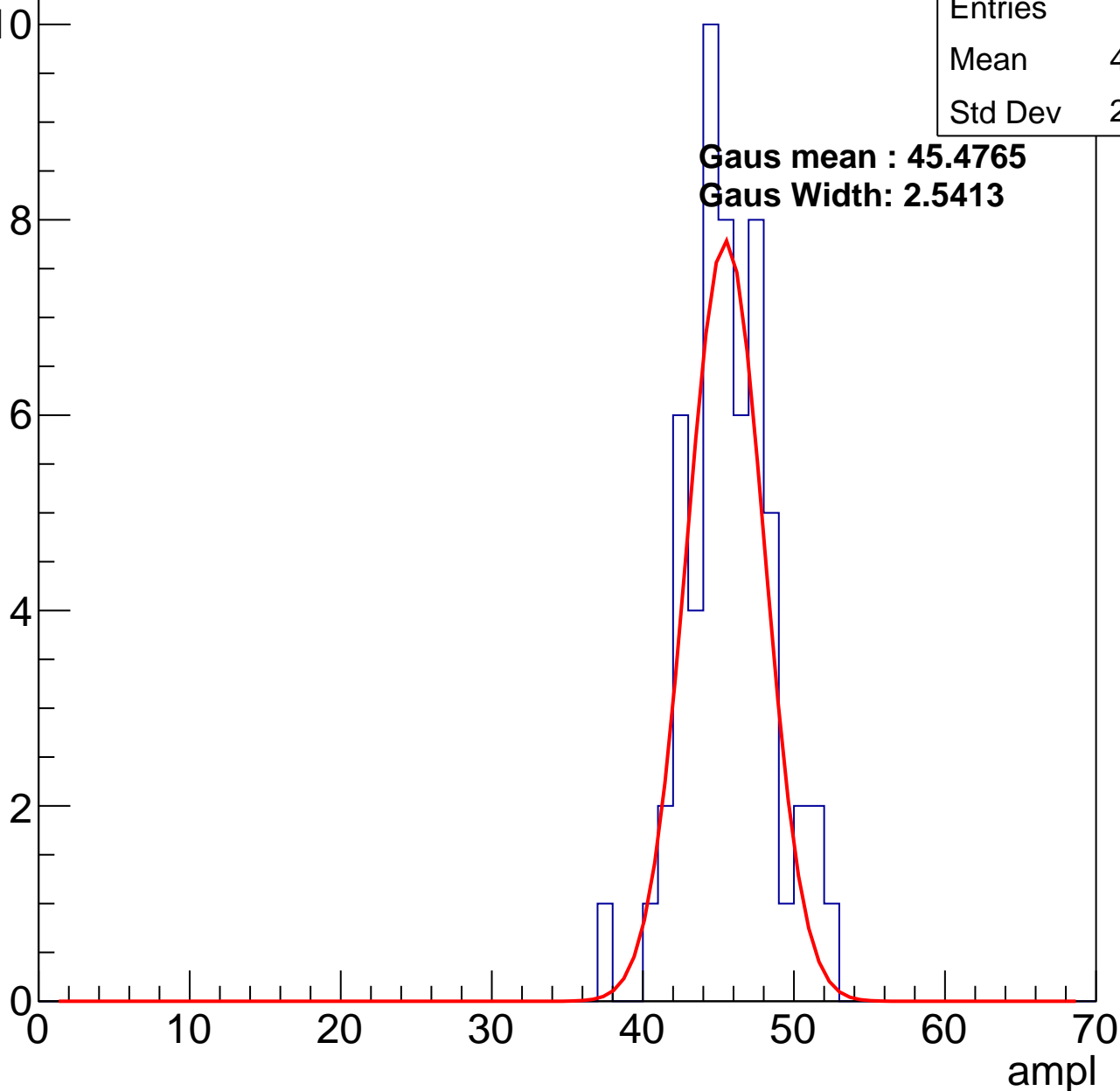
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	45.23
Std Dev	2.866

Gaus mean : 45.4765

Gaus Width: 2.5413

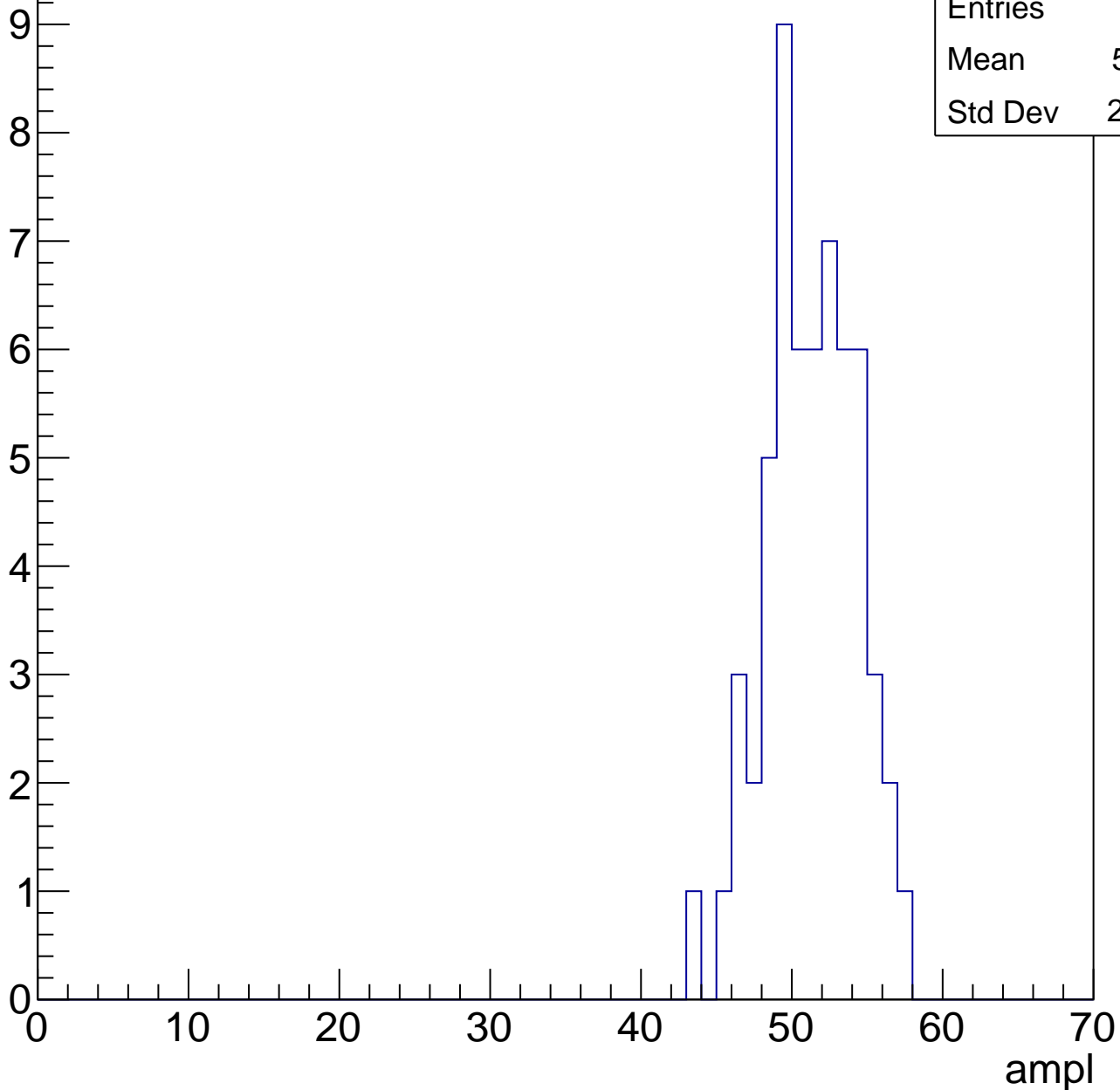


B0L002S, U22-ch21, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

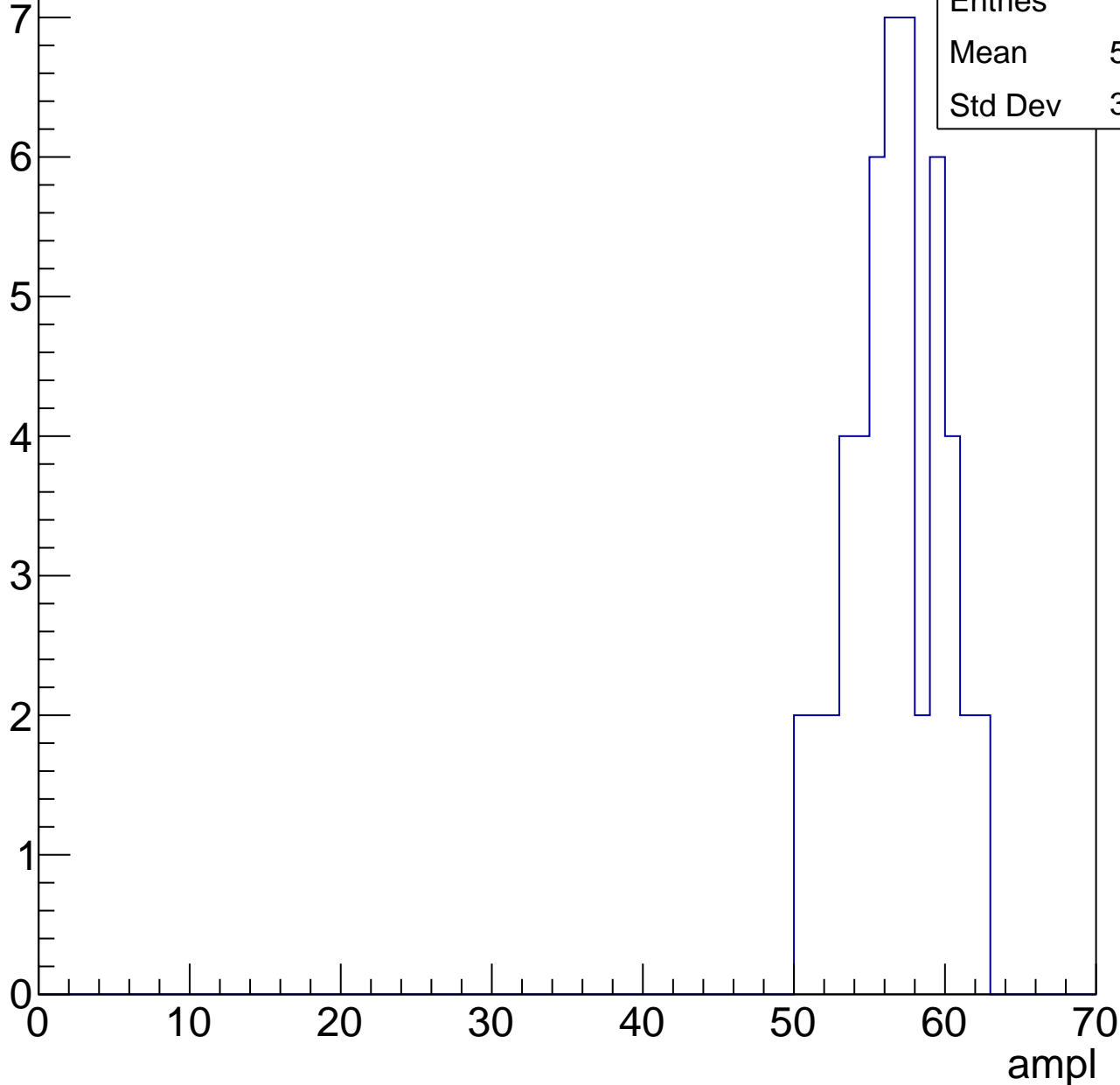
Entries	58
Mean	50.81
Std Dev	2.968



B0L002S, U22-ch21, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

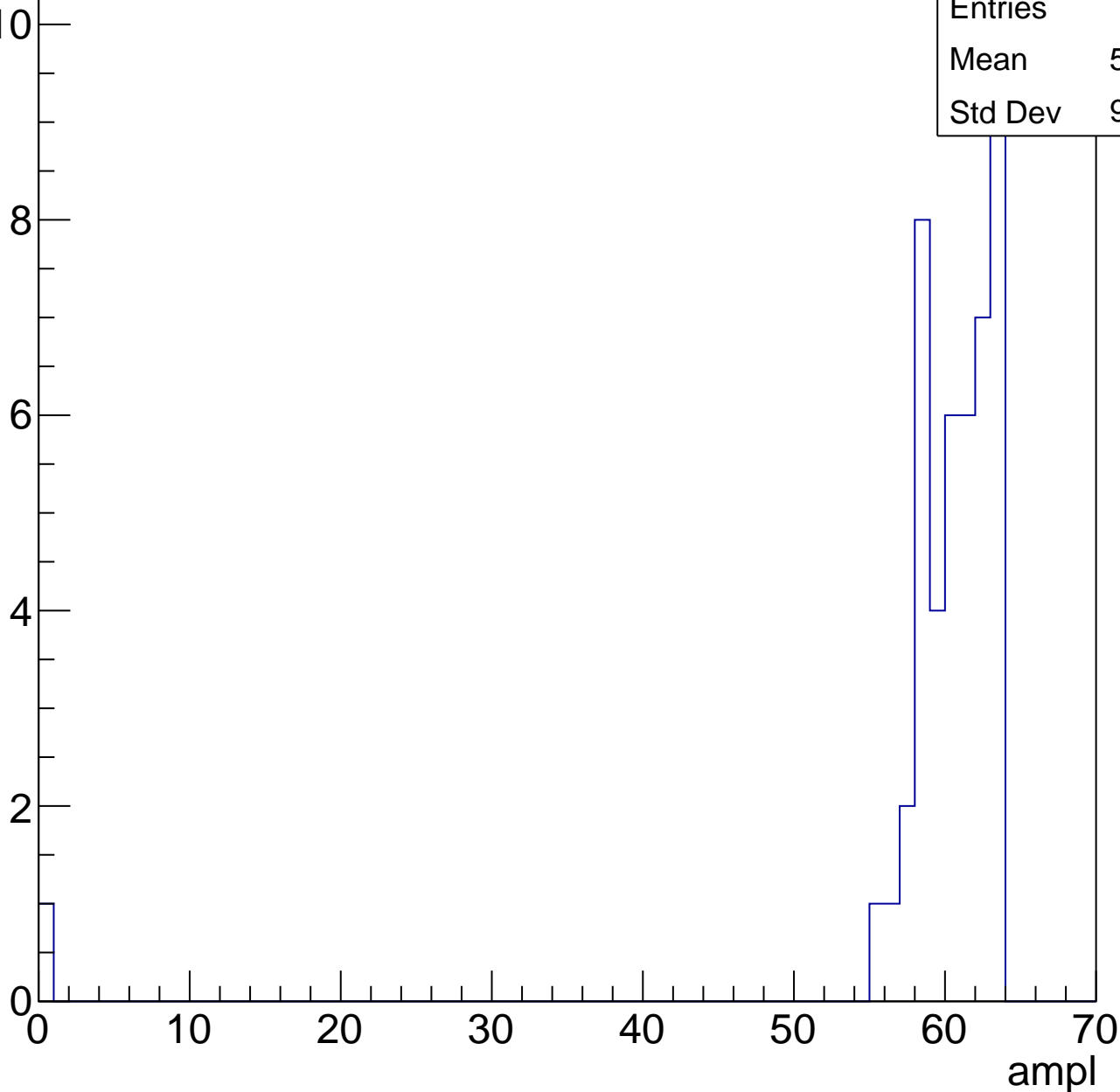


B0L002S, U22-ch21, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	59.02
Std Dev	9.059



B0L002S, U22-ch21, adc6

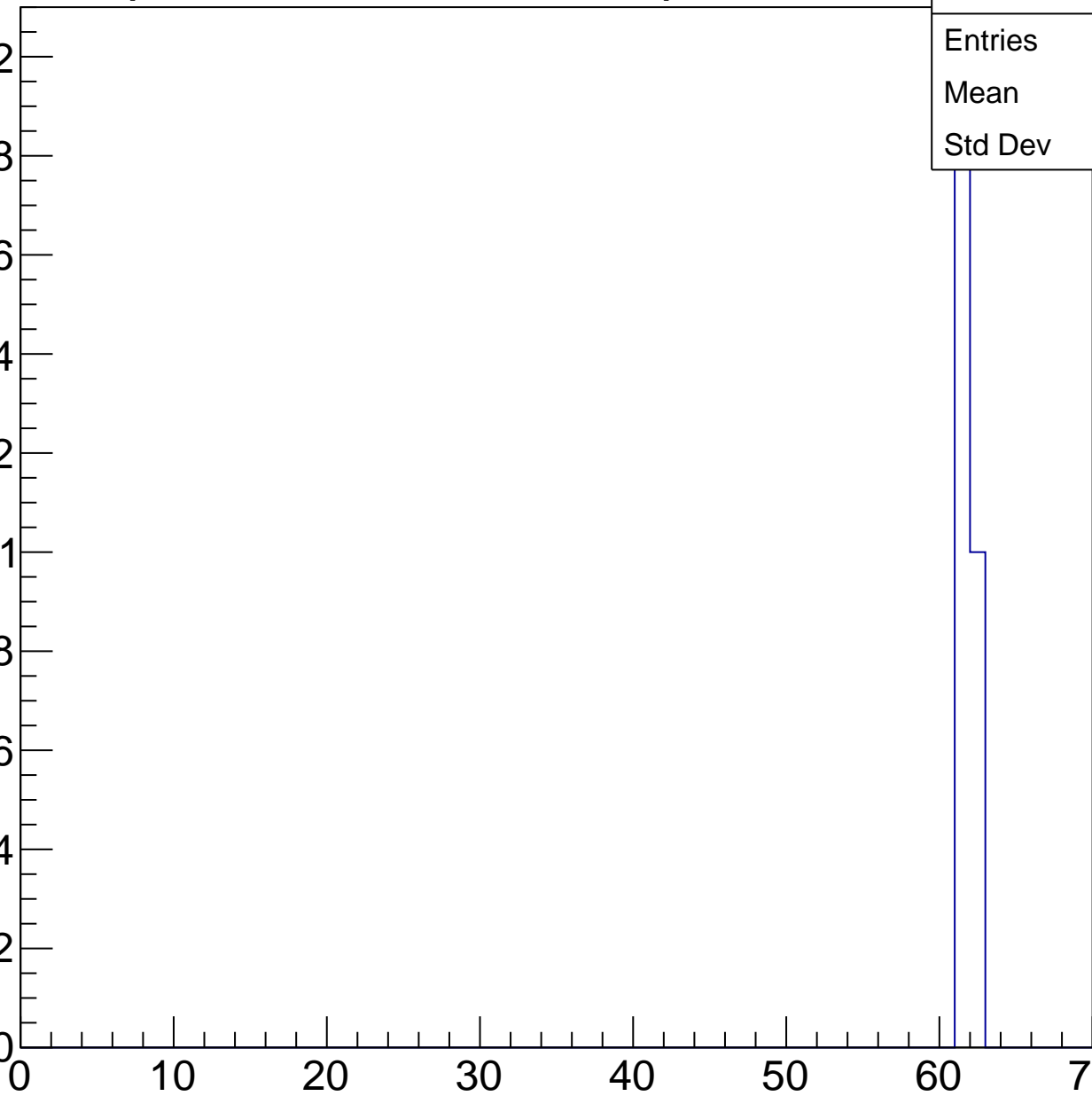
calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	61.33
Std Dev	0.4714

ampl



B0L002S, U22-ch21, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch22, adc0

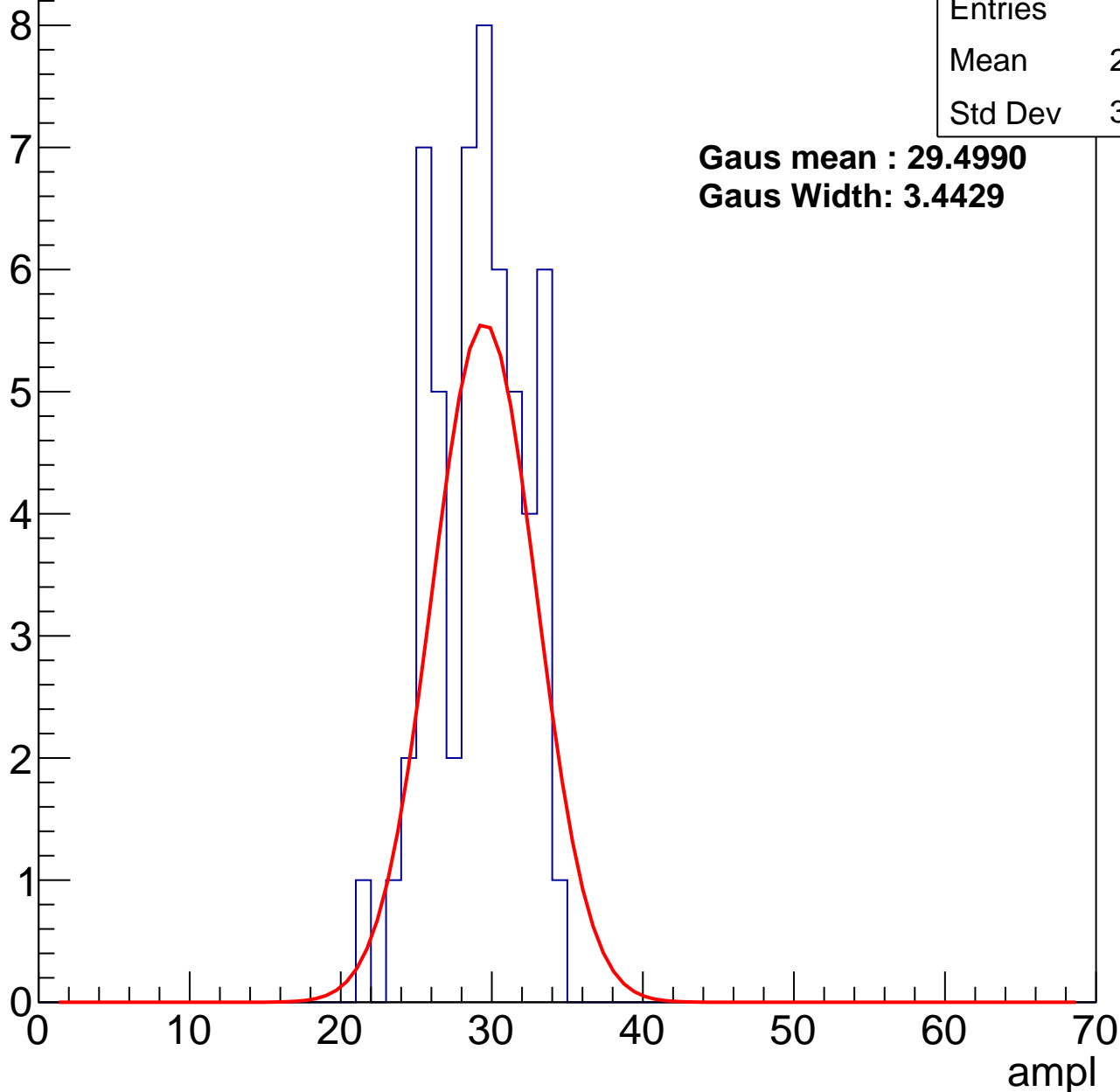
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	28.62
Std Dev	3.006

Gaus mean : 29.4990

Gaus Width: 3.4429



B0L002S, U22-ch22, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	89
Mean	36.07
Std Dev	3.824

Gaus mean : 36.5012

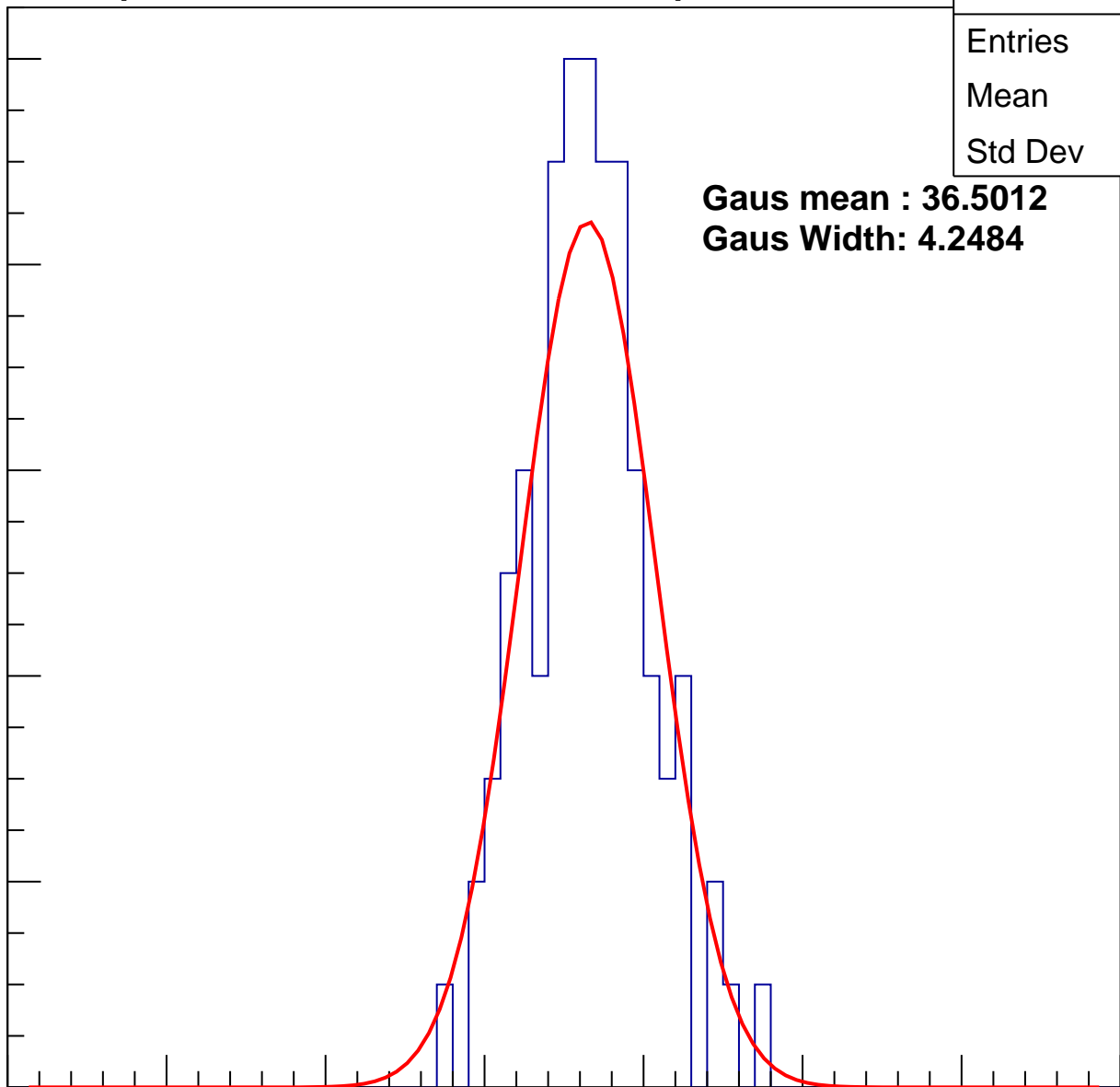
Gaus Width: 4.2484

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch22, adc2

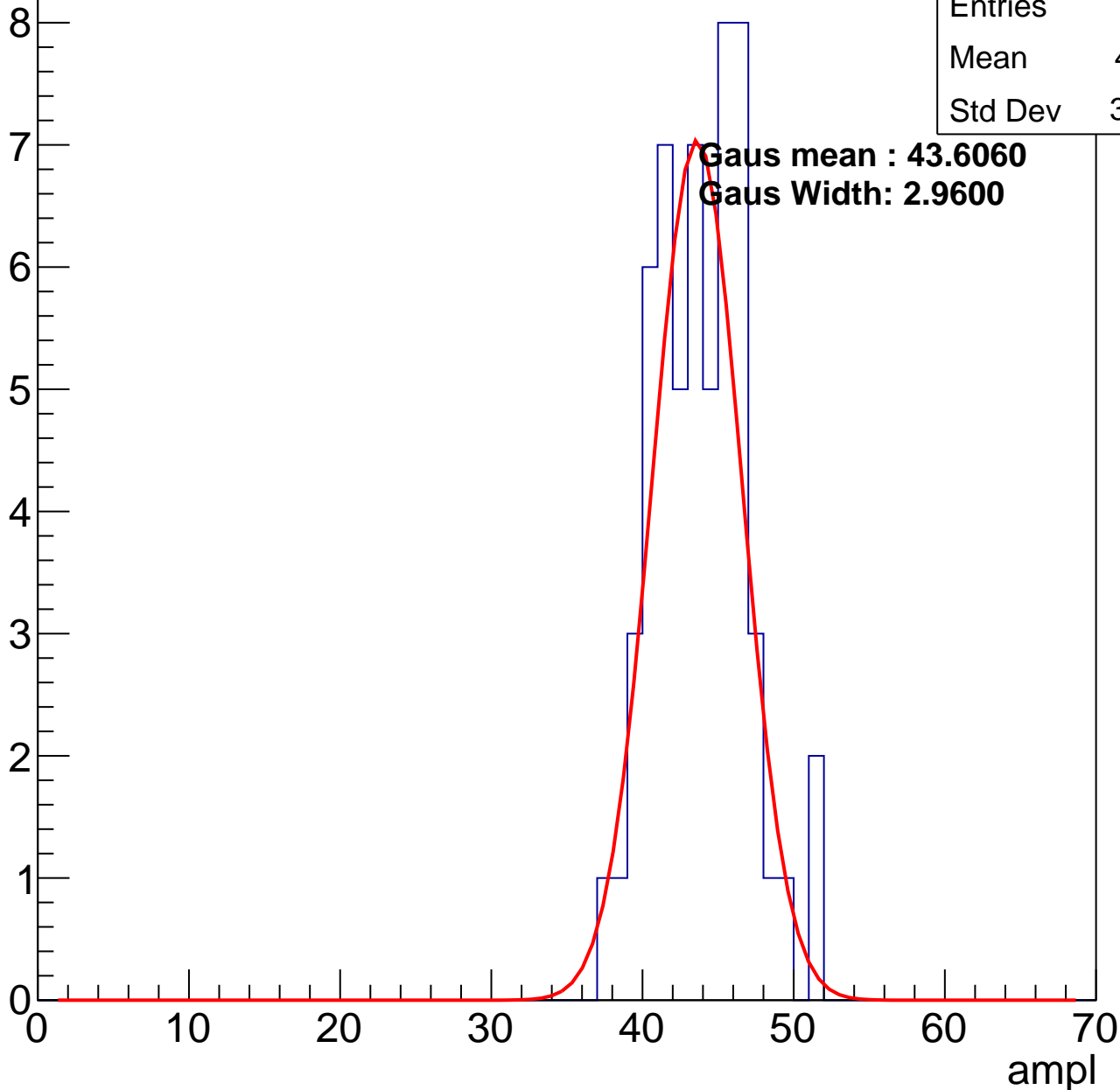
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	43.41
Std Dev	3.029

Gaus mean : 43.6060

Gaus Width: 2.9600

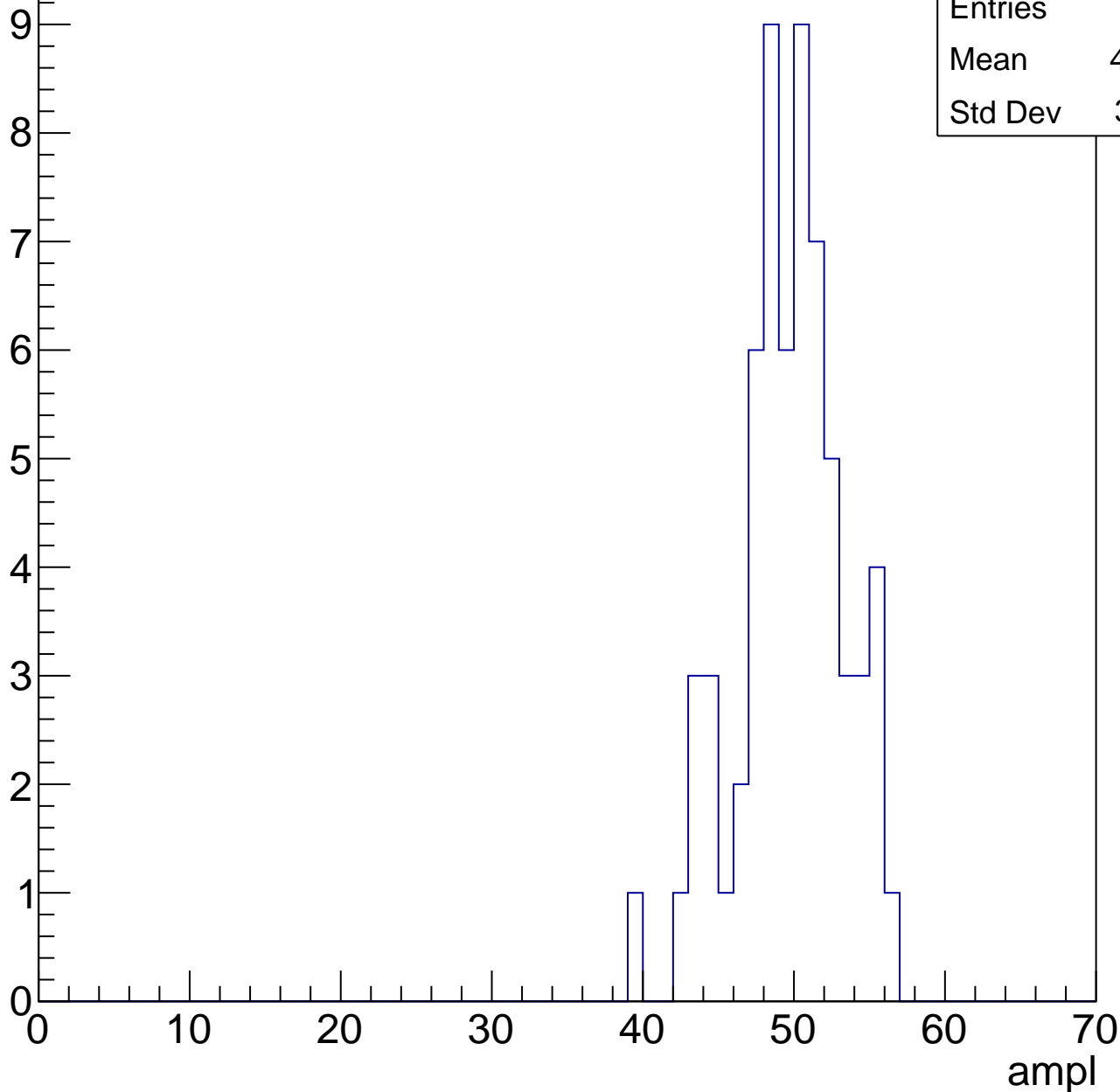


B0L002S, U22-ch22, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	49.23
Std Dev	3.521

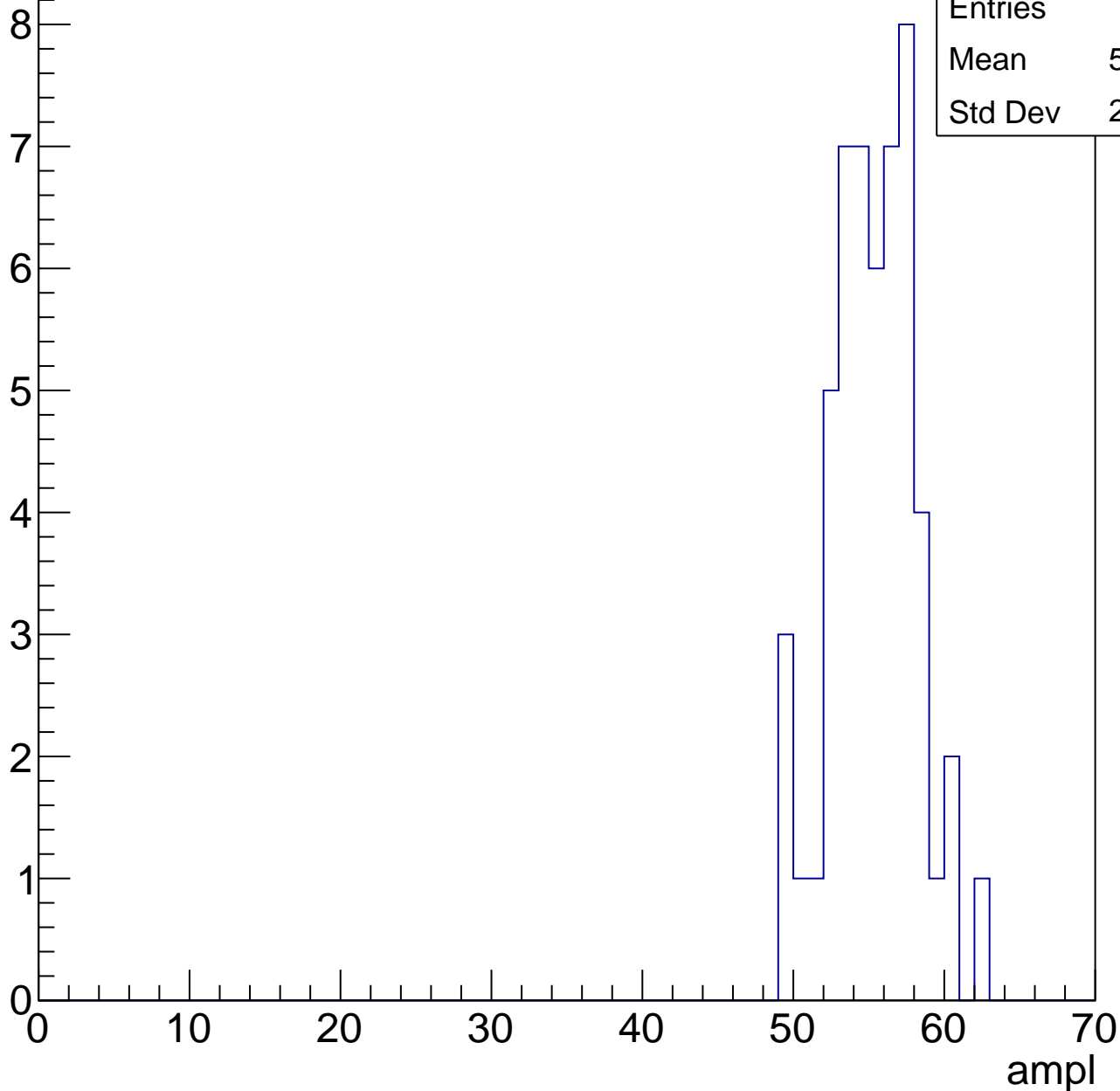


B0L002S, U22-ch22, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

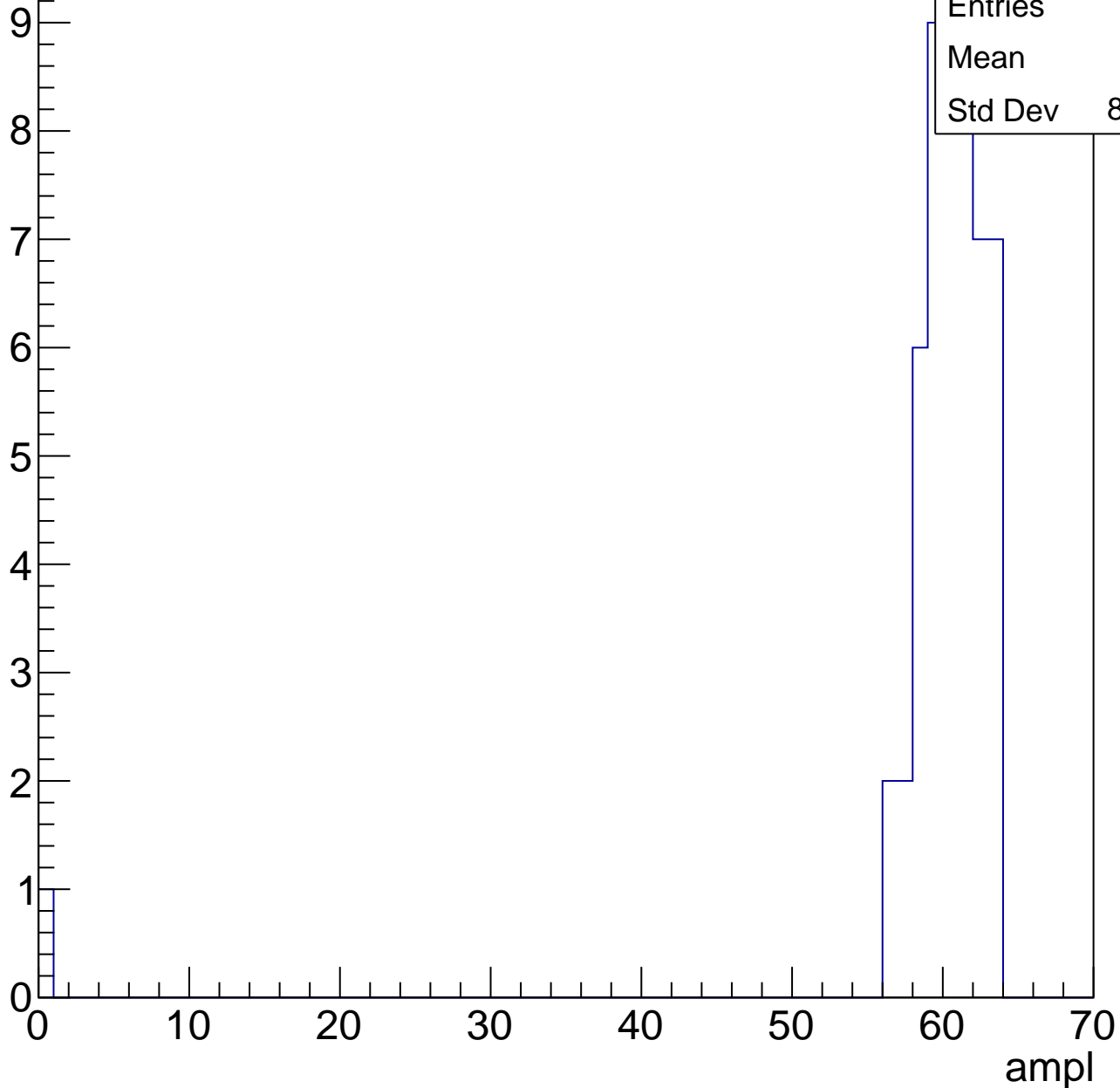
Entries	53
Mean	54.87
Std Dev	2.809



B0L002S, U22-ch22, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	51
Mean	59
Std Dev	8.554

B0L002S, U22-ch22, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch22, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch23, adc0

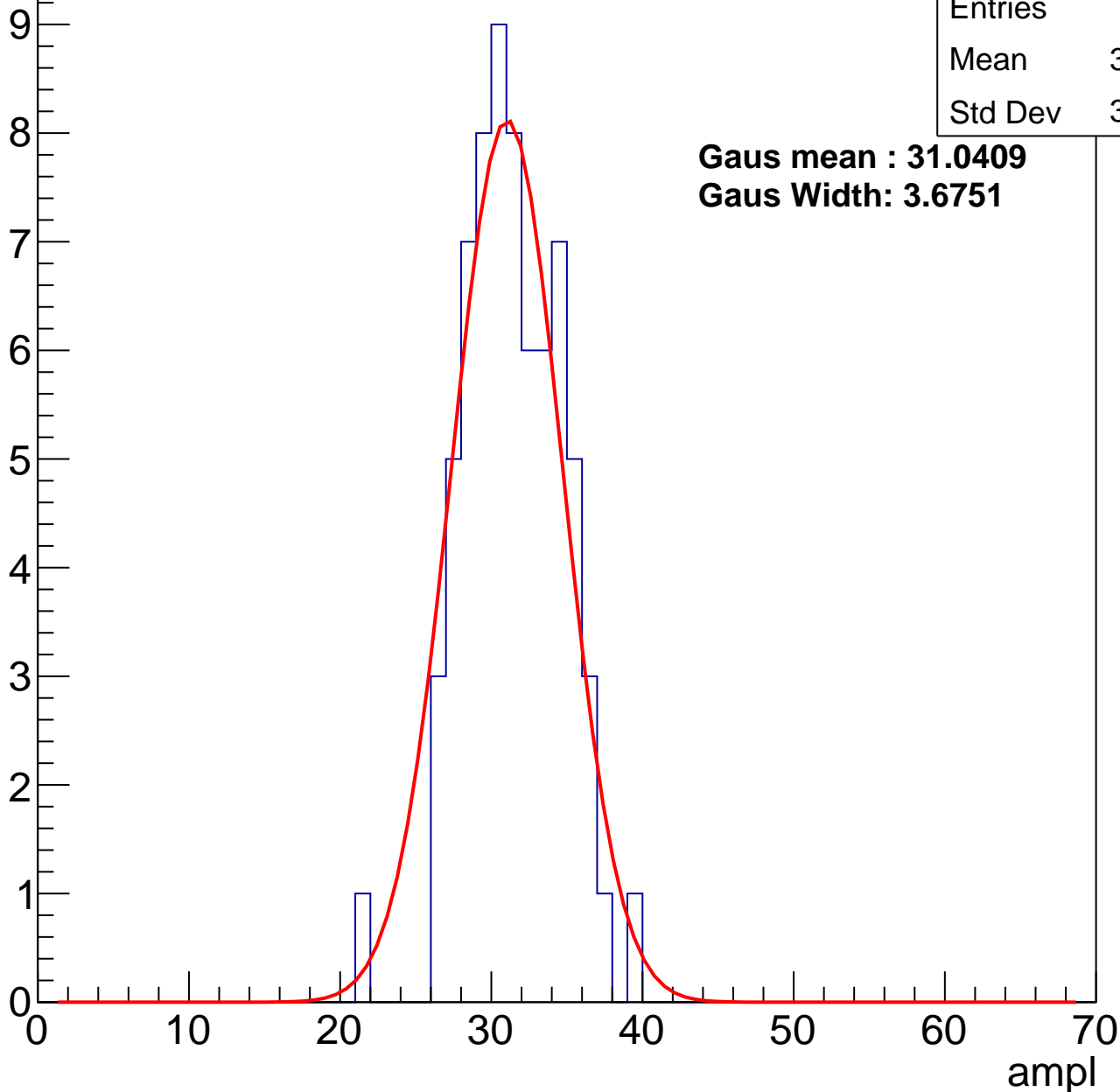
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.96
Std Dev	3.178

Gaus mean : 31.0409

Gaus Width: 3.6751



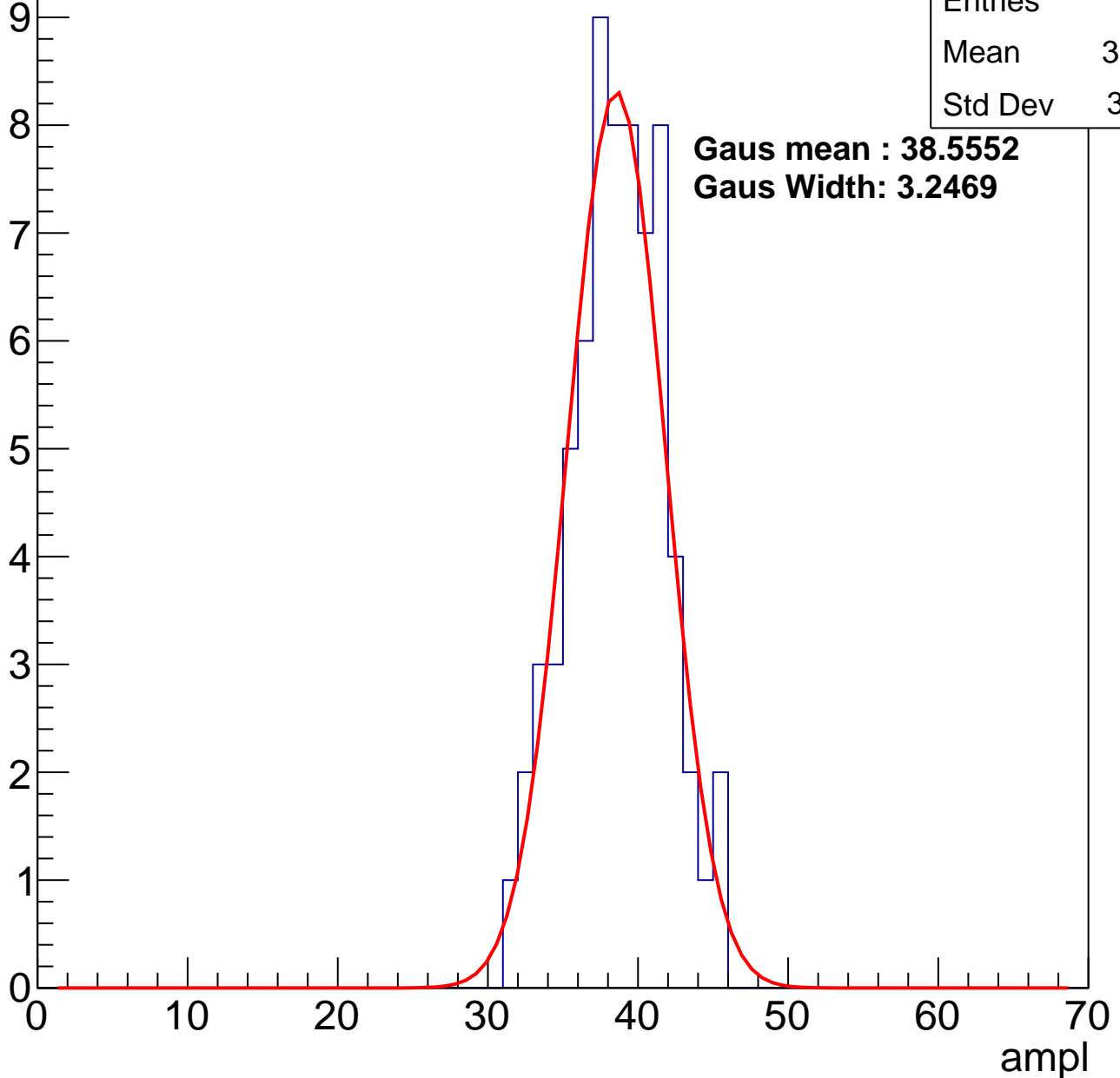
B0L002S, U22-ch23, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	38.14
Std Dev	3.131

Gaus mean : 38.5552
Gaus Width: 3.2469



B0L002S, U22-ch23, adc2

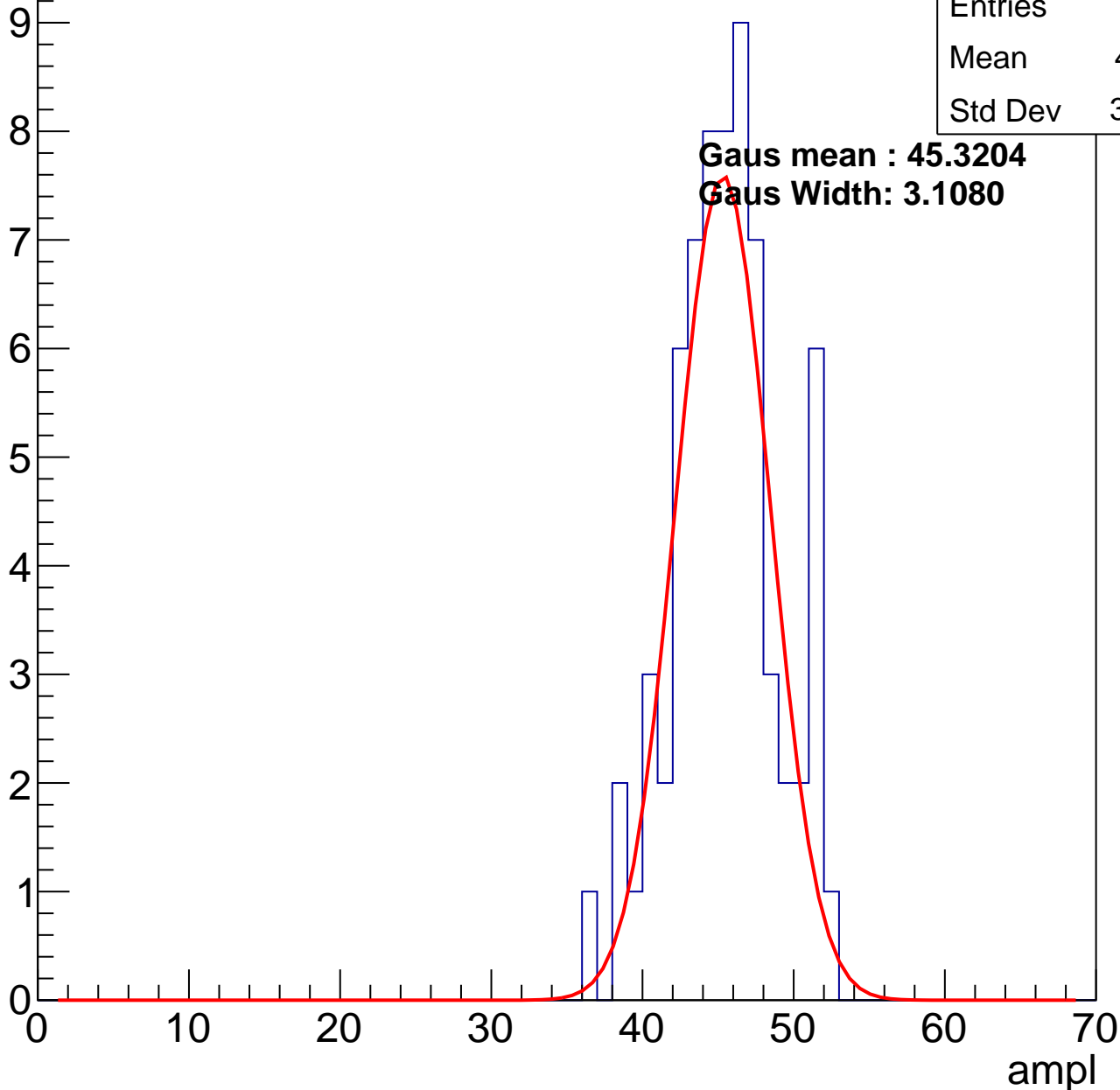
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	45.01
Std Dev	3.479

Gaus mean : 45.3204

Gaus Width: 3.1080

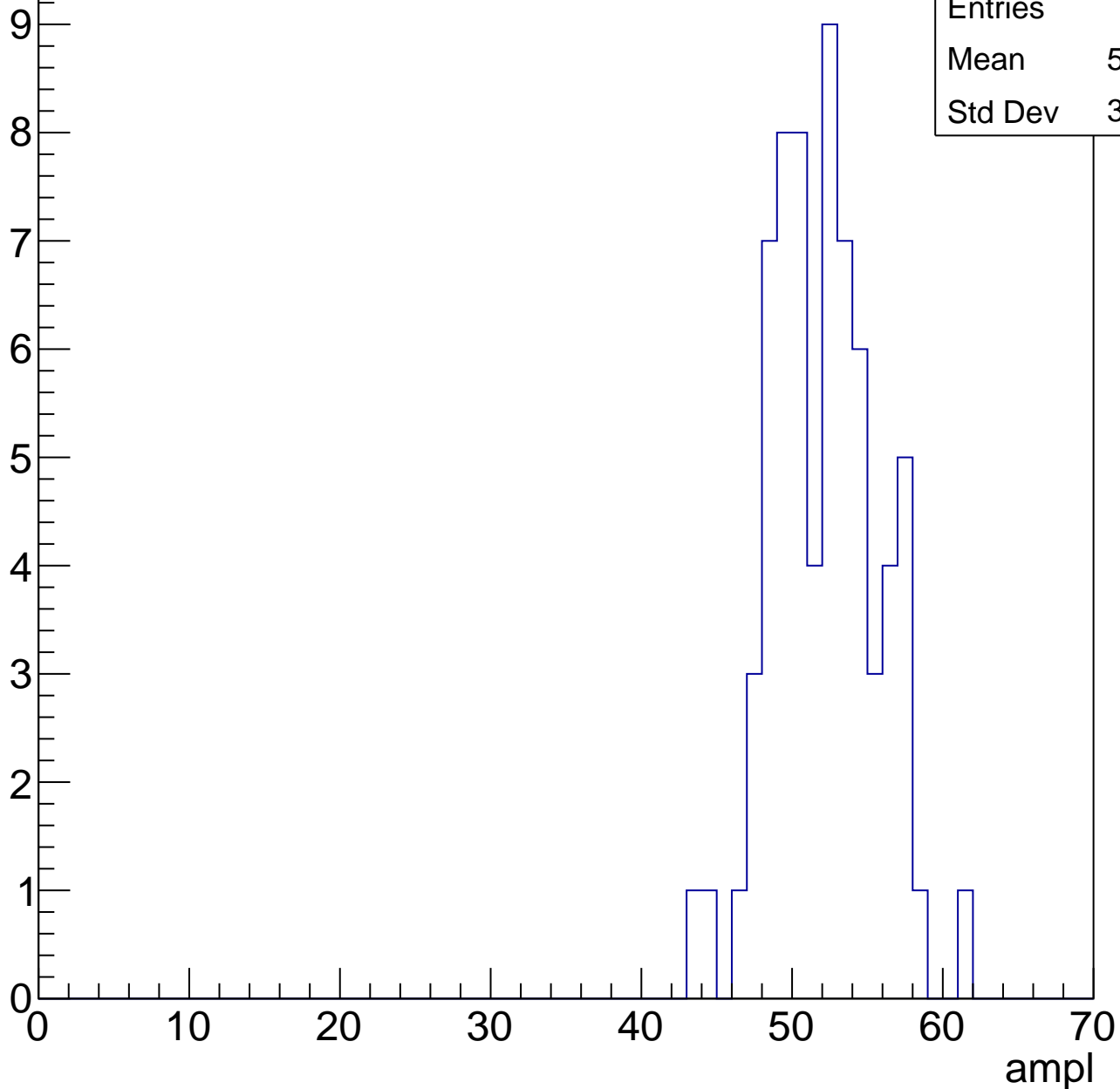


B0L002S, U22-ch23, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	51.62
Std Dev	3.469



B0L002S, U22-ch23, adc4

calib_packv5_042523_0143.root, FC#8, port C1

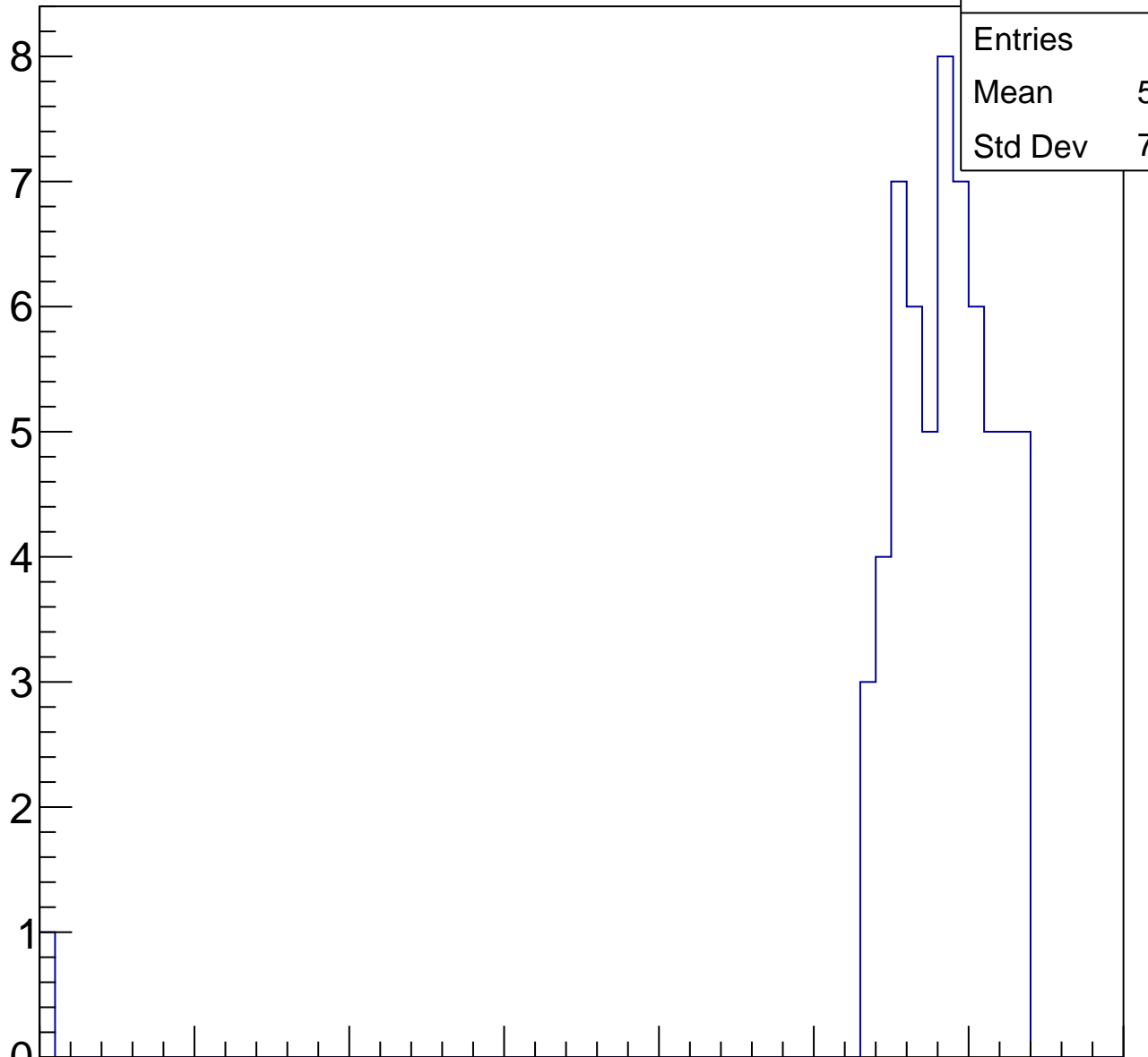
Entry

8
7
6
5
4
3
2
1
0

Entries	62
Mean	57.23
Std Dev	7.869

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch23, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

5

4

3

2

1

0

Entries	22
Mean	61.09
Std Dev	1.505

ampl

0

10

20

30

40

50

60

70

B0L002S, U22-ch23, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch23, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	0
Std Dev	0

B0L002S, U22-ch24, adc0

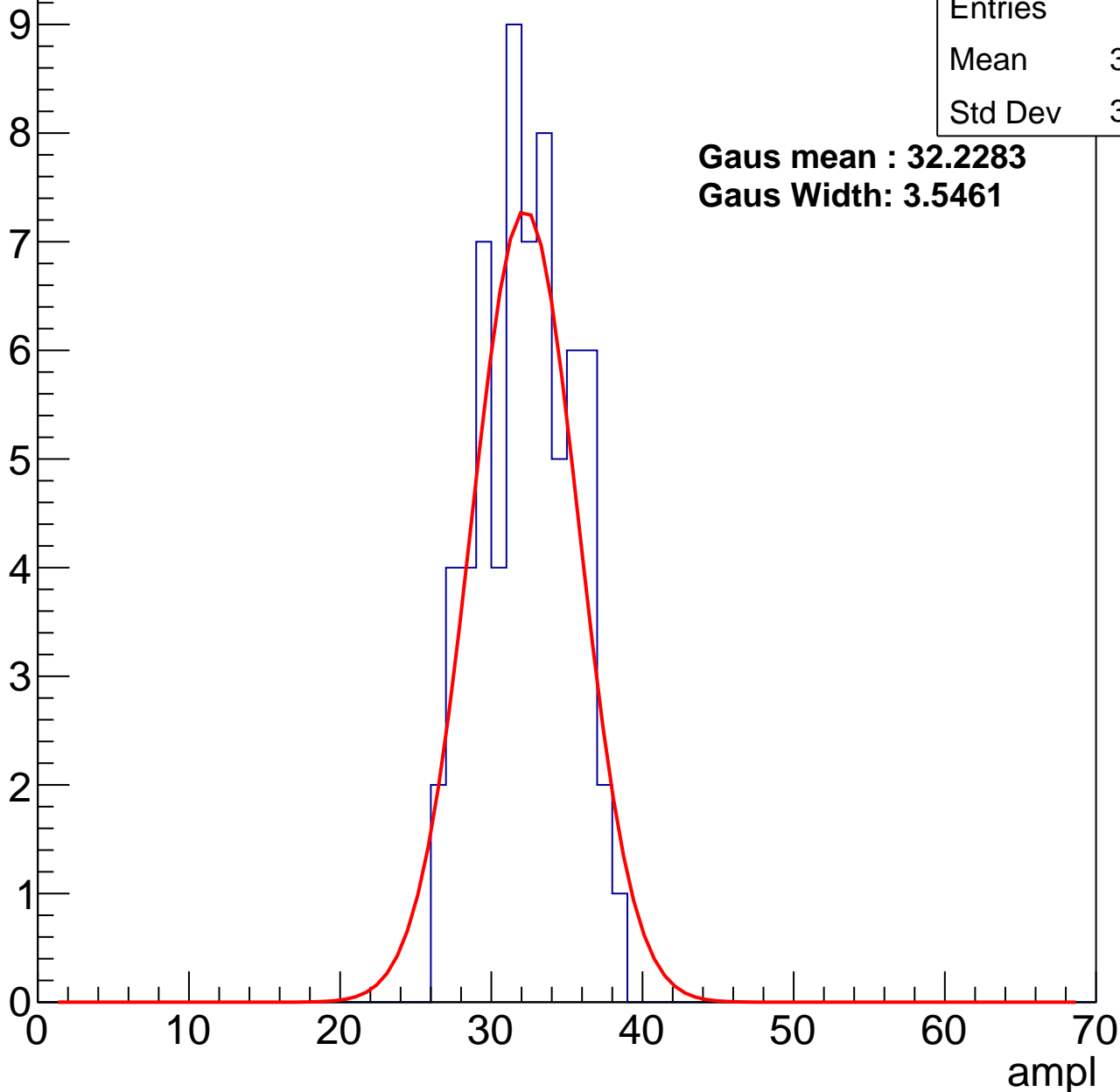
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	31.85
Std Dev	3.004

Gaus mean : 32.2283

Gaus Width: 3.5461



B0L002S, U22-ch24, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.82
Std Dev	3.326

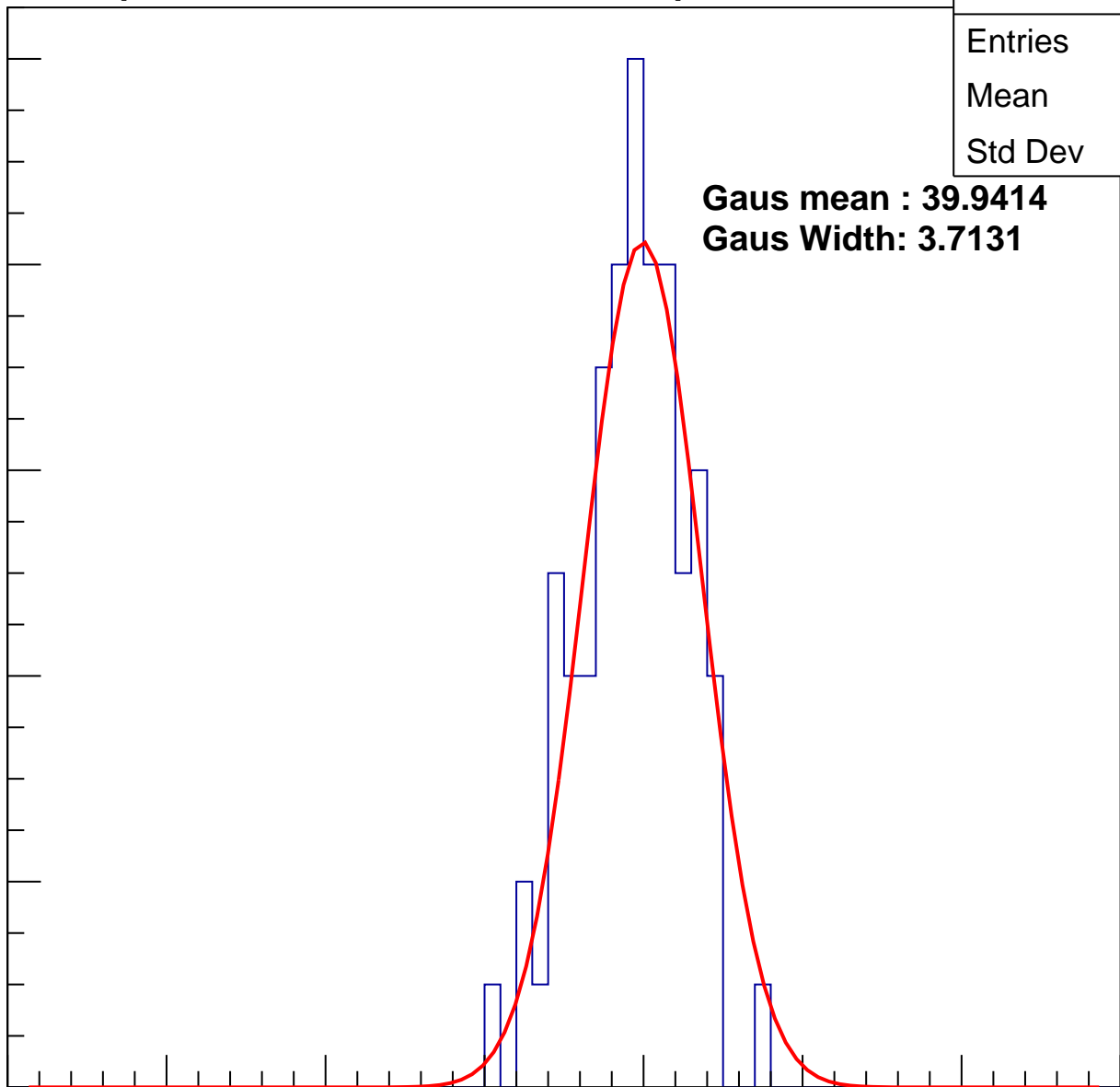
Gaus mean : 39.9414

Gaus Width: 3.7131

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch24, adc2

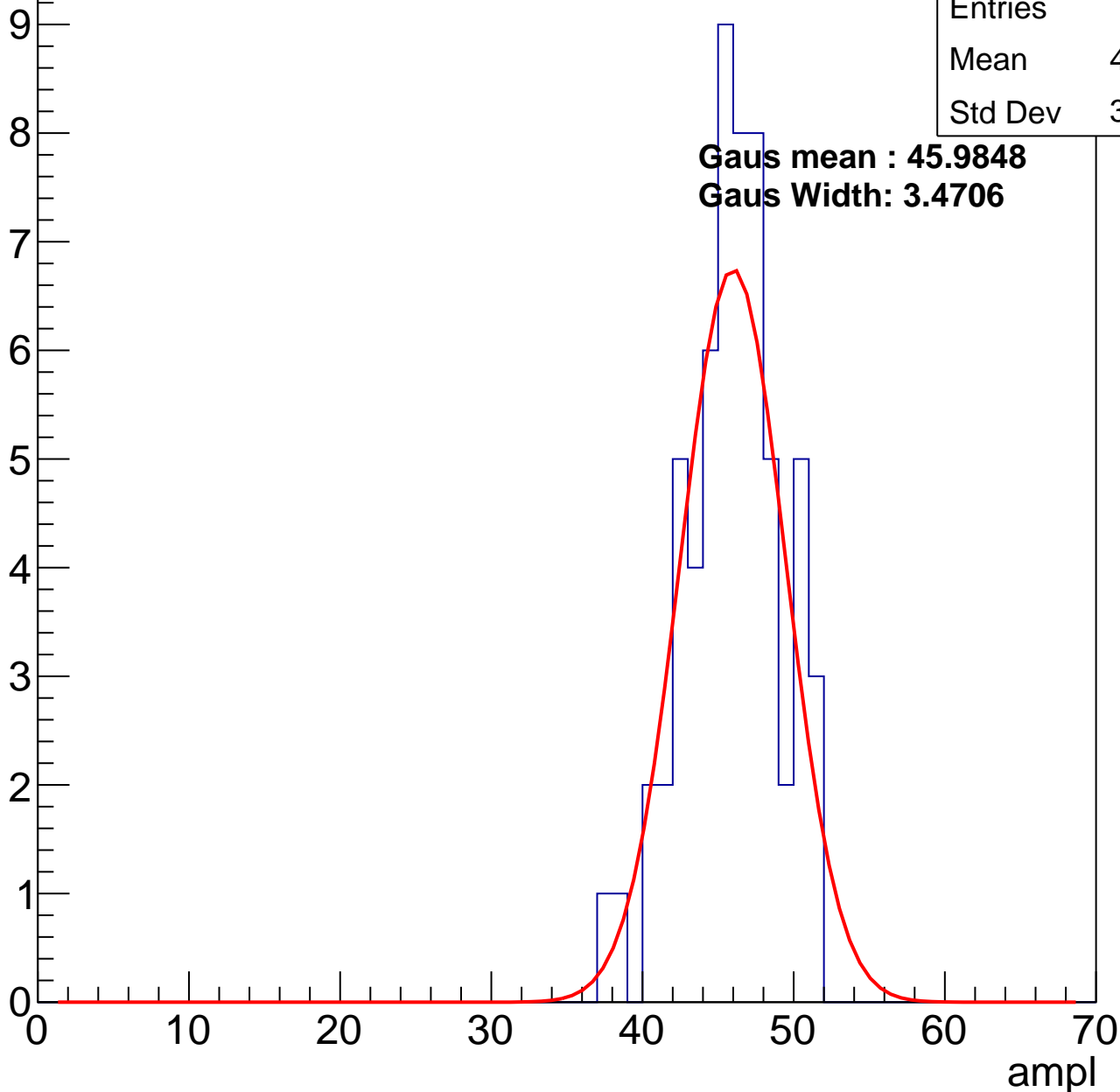
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	45.46
Std Dev	3.134

Gaus mean : 45.9848

Gaus Width: 3.4706

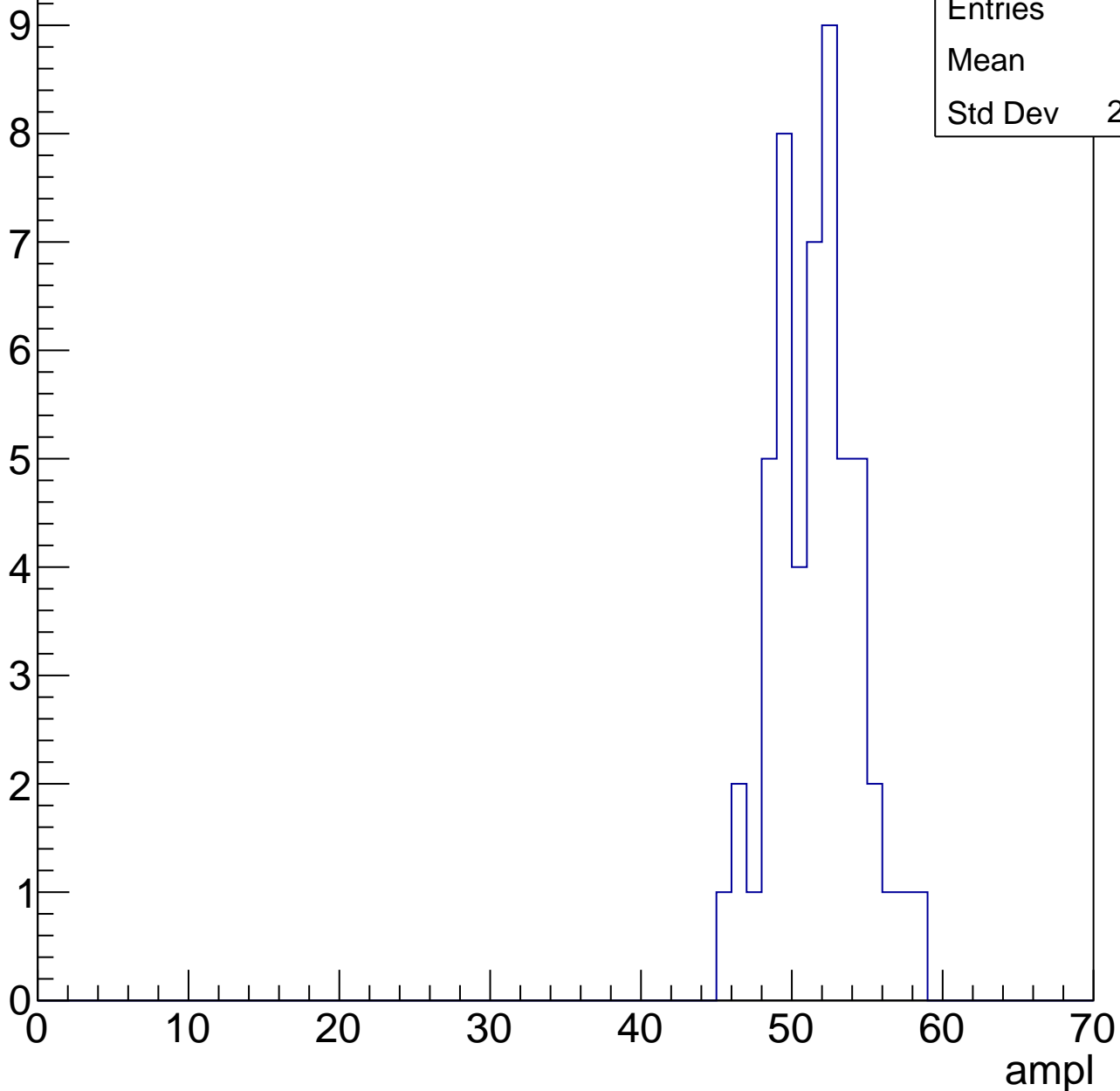


B0L002S, U22-ch24, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	51.1
Std Dev	2.768

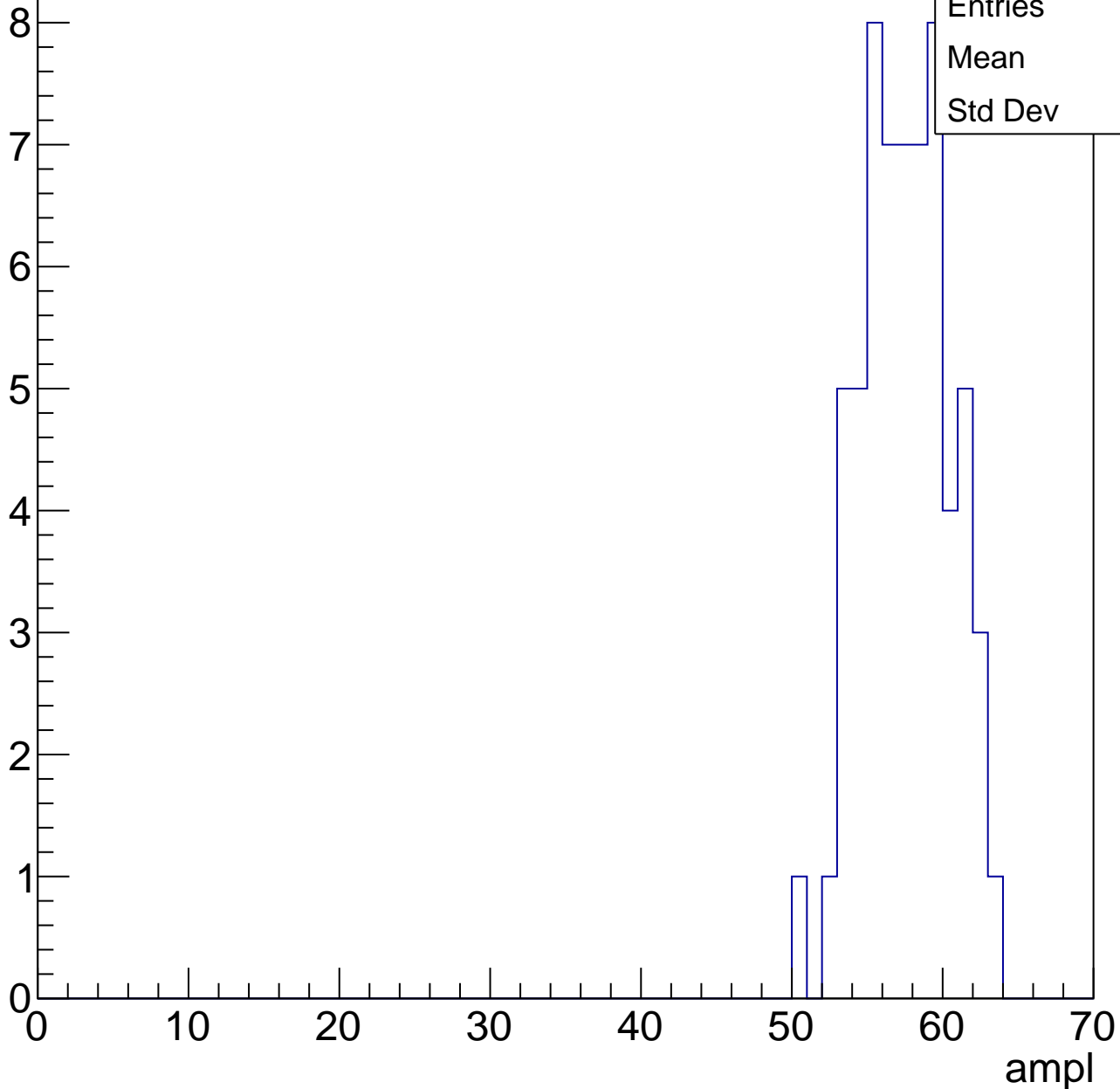


B0L002S, U22-ch24, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	57.1
Std Dev	2.85

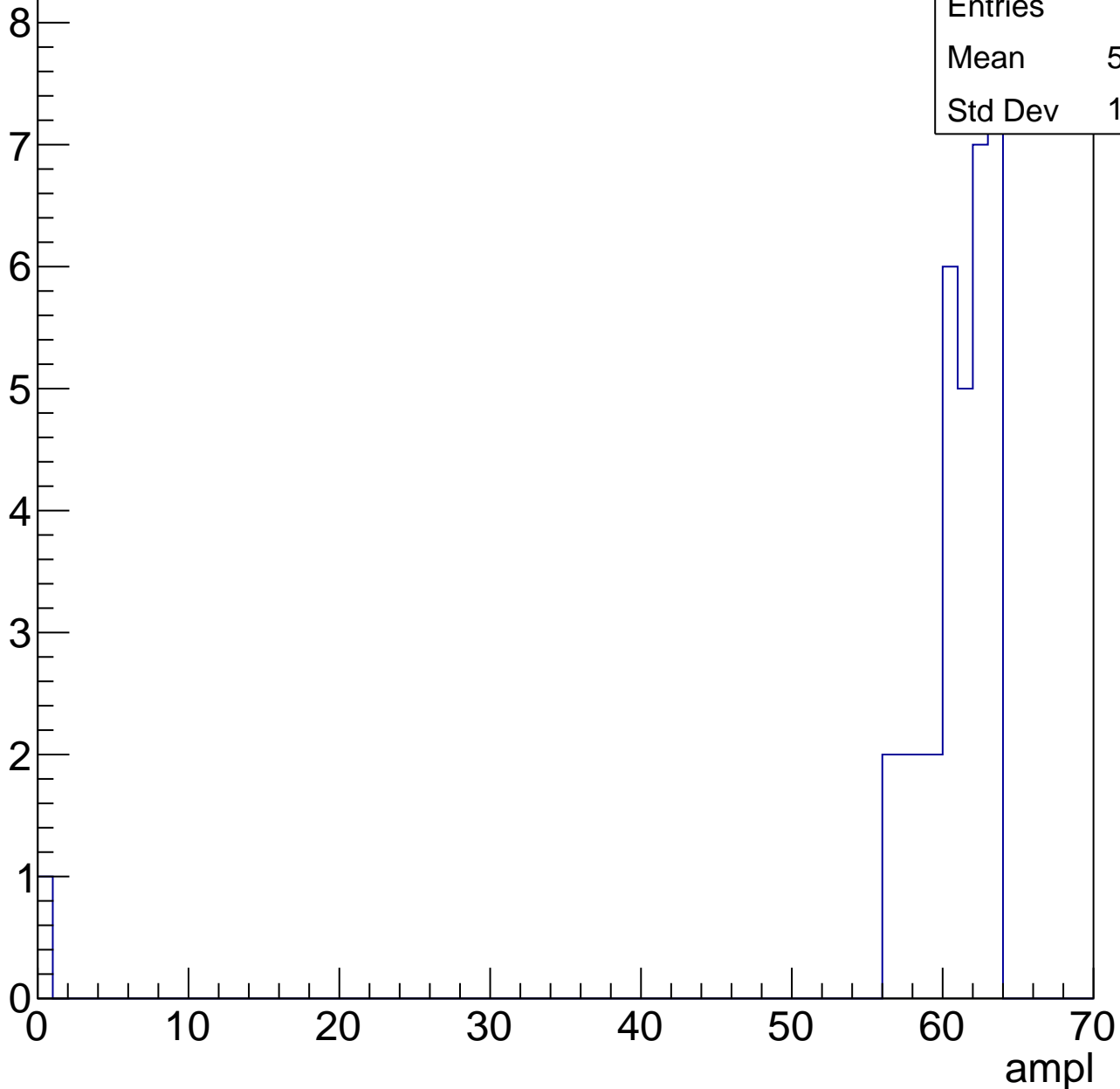


B0L002S, U22-ch24, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.94
Std Dev	10.32



B0L002S, U22-ch24, adc6

calib_packv5_042523_0143.root, FC#8, port C1

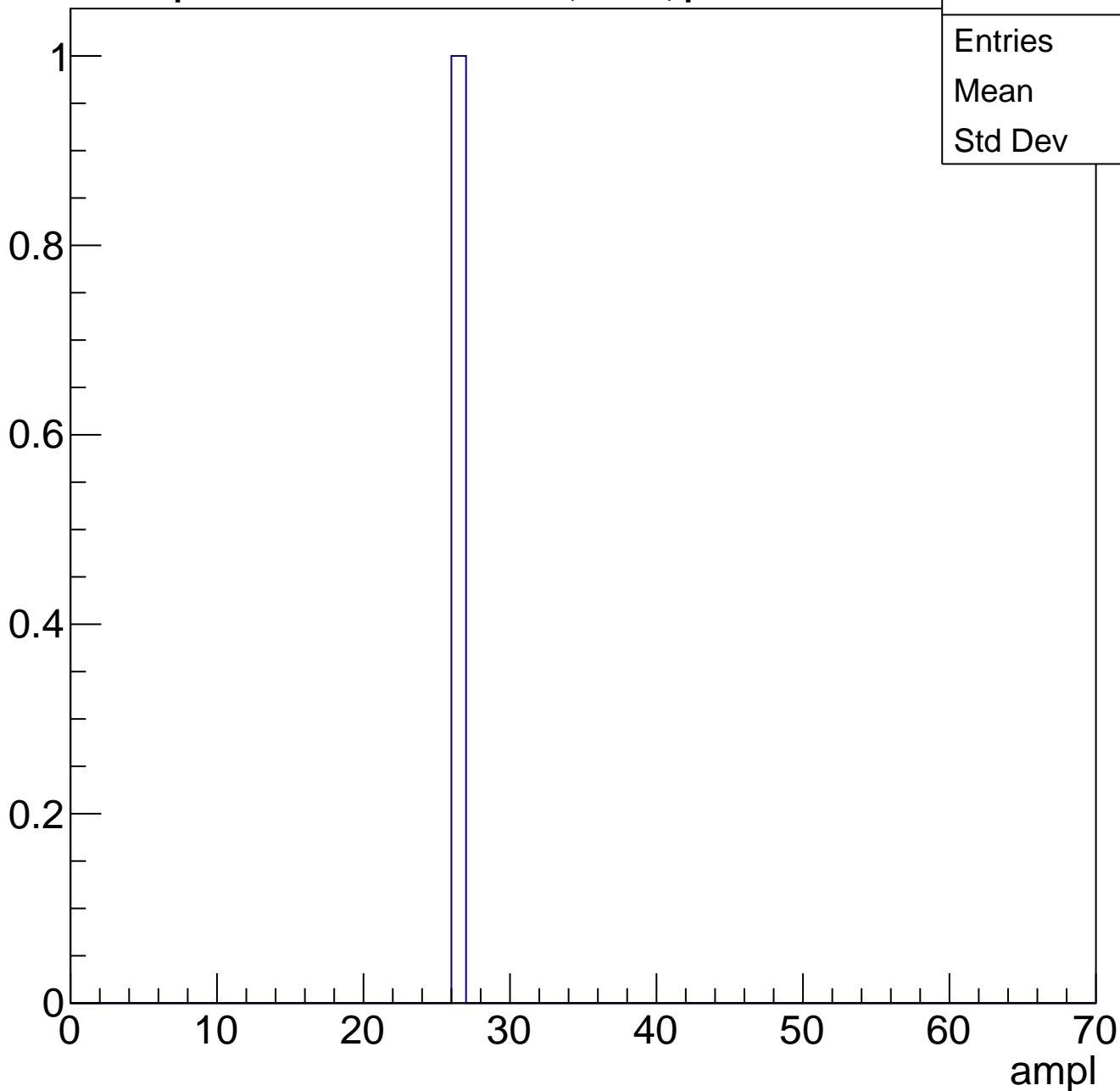
Entry



B0L002S, U22-ch24, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U22-ch25, adc0

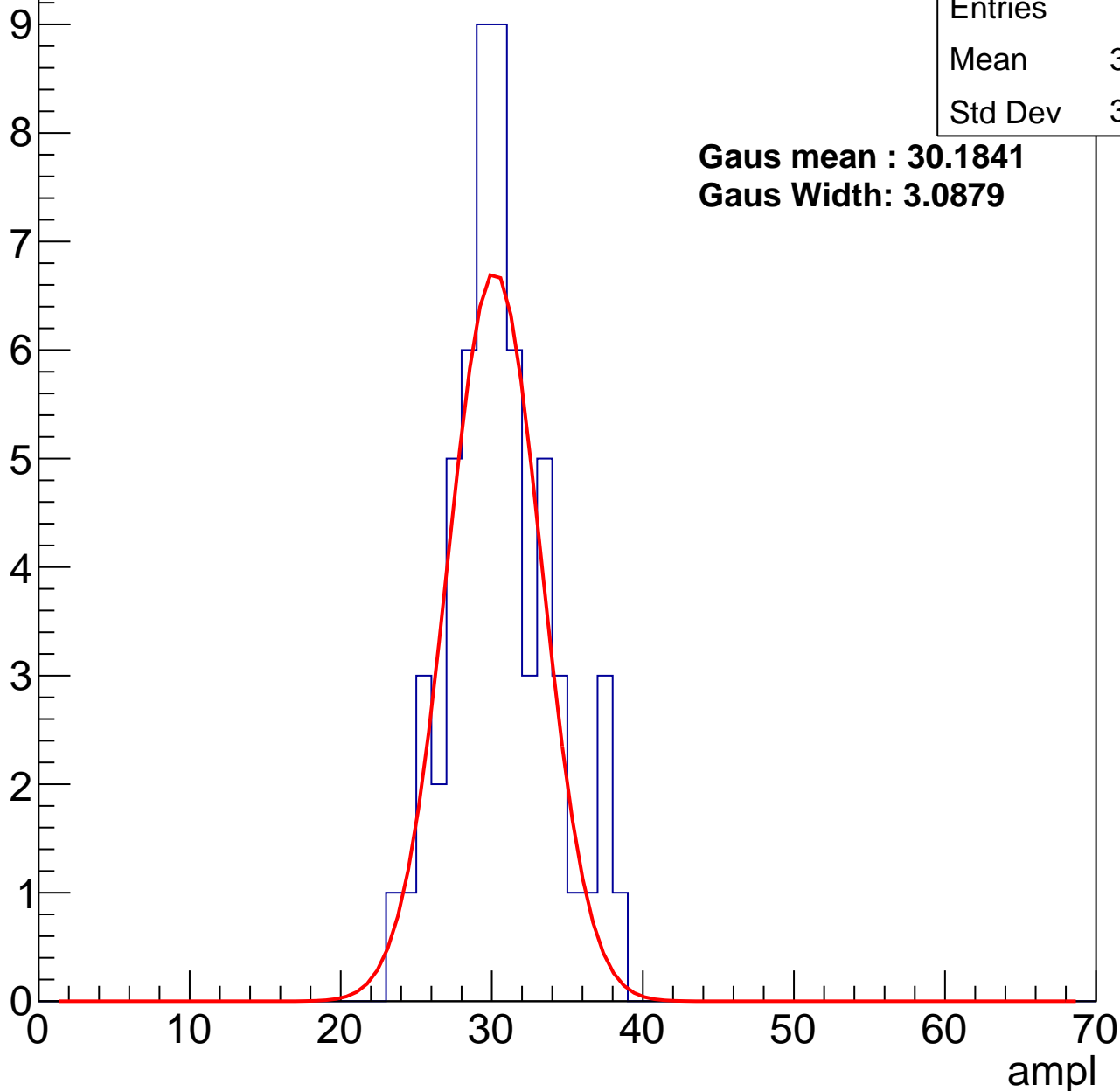
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	30.12
Std Dev	3.325

Gaus mean : 30.1841

Gaus Width: 3.0879



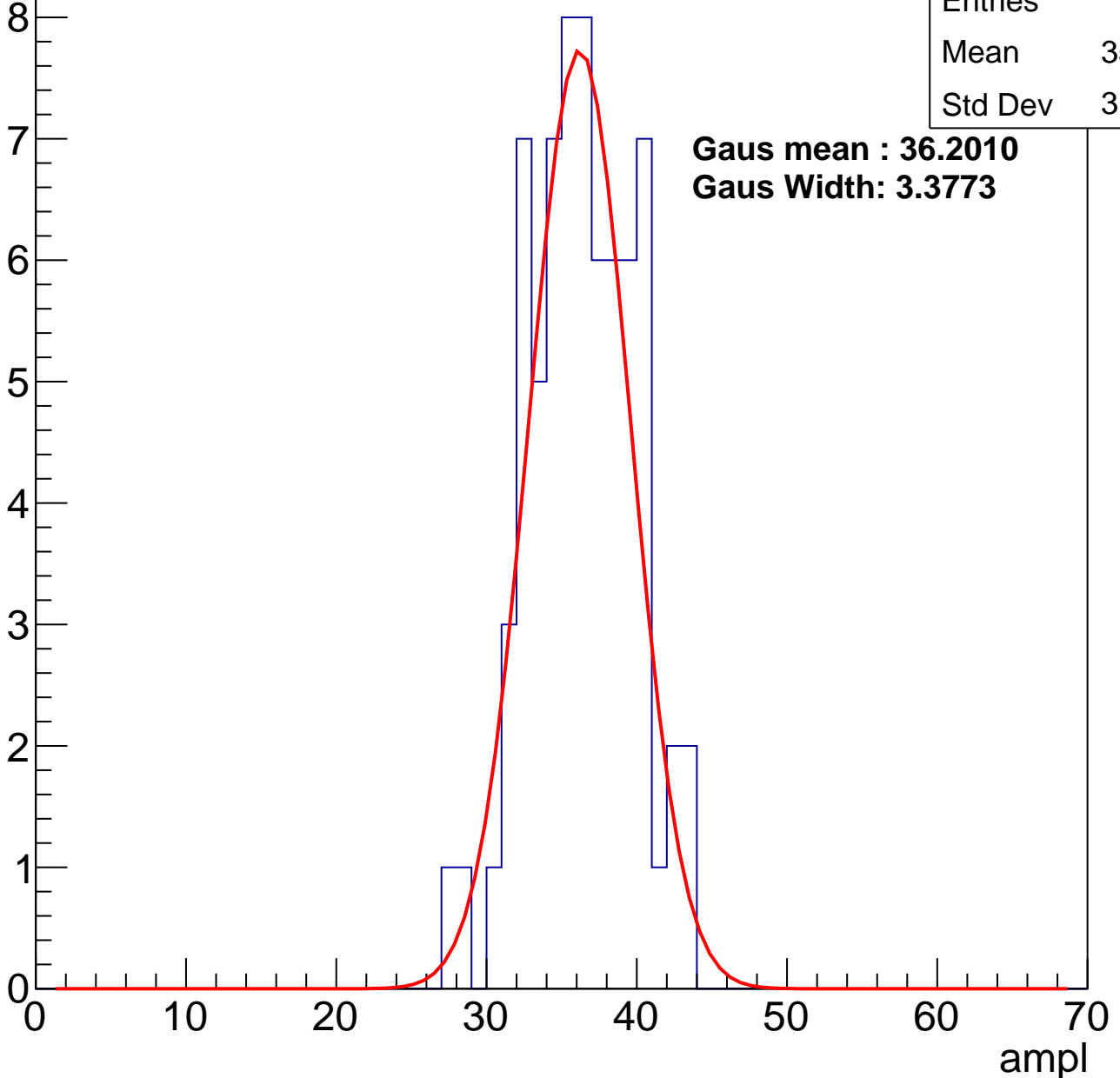
B0L002S, U22-ch25, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	35.89
Std Dev	3.438

Gaus mean : 36.2010
Gaus Width: 3.3773



B0L002S, U22-ch25, adc2

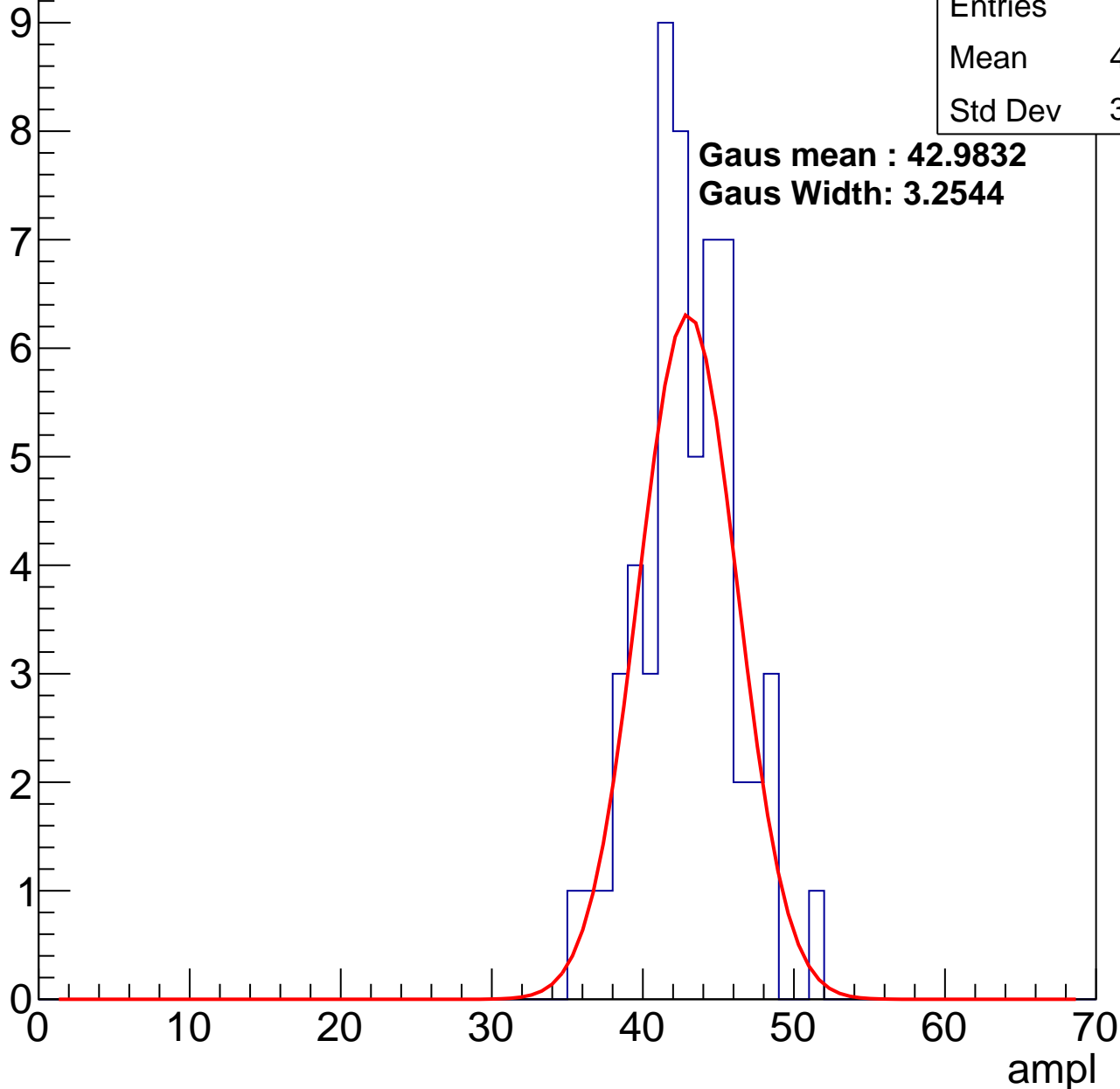
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	42.49
Std Dev	3.157

Gaus mean : 42.9832

Gaus Width: 3.2544



B0L002S, U22-ch25, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	49.49
Std Dev	3.147

Entry

10

8

6

4

2

0

0

10

20

30

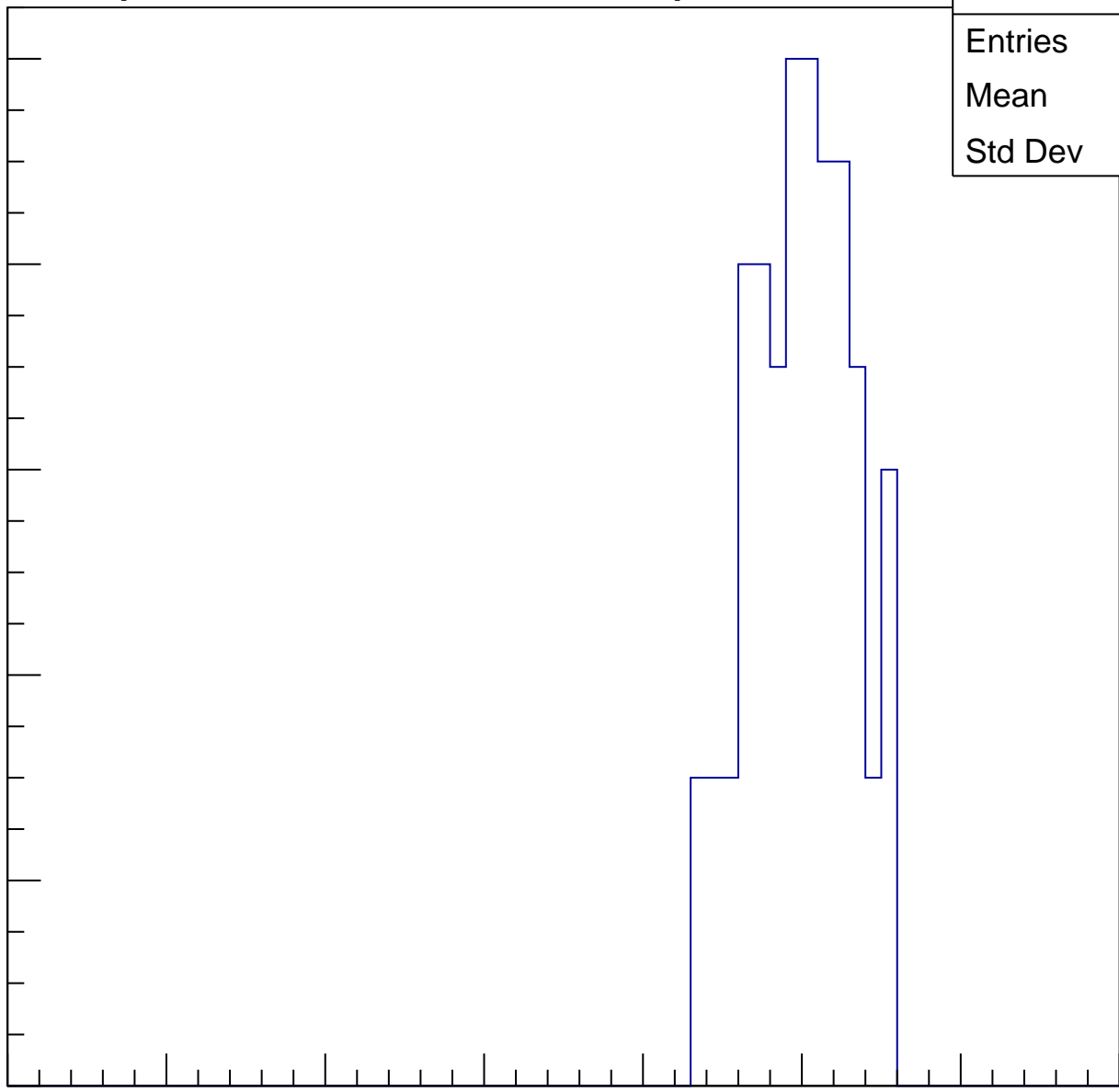
40

50

60

70

ampl



B0L002S, U22-ch25, adc4

calib_packv5_042523_0143.root, FC#8, port C1

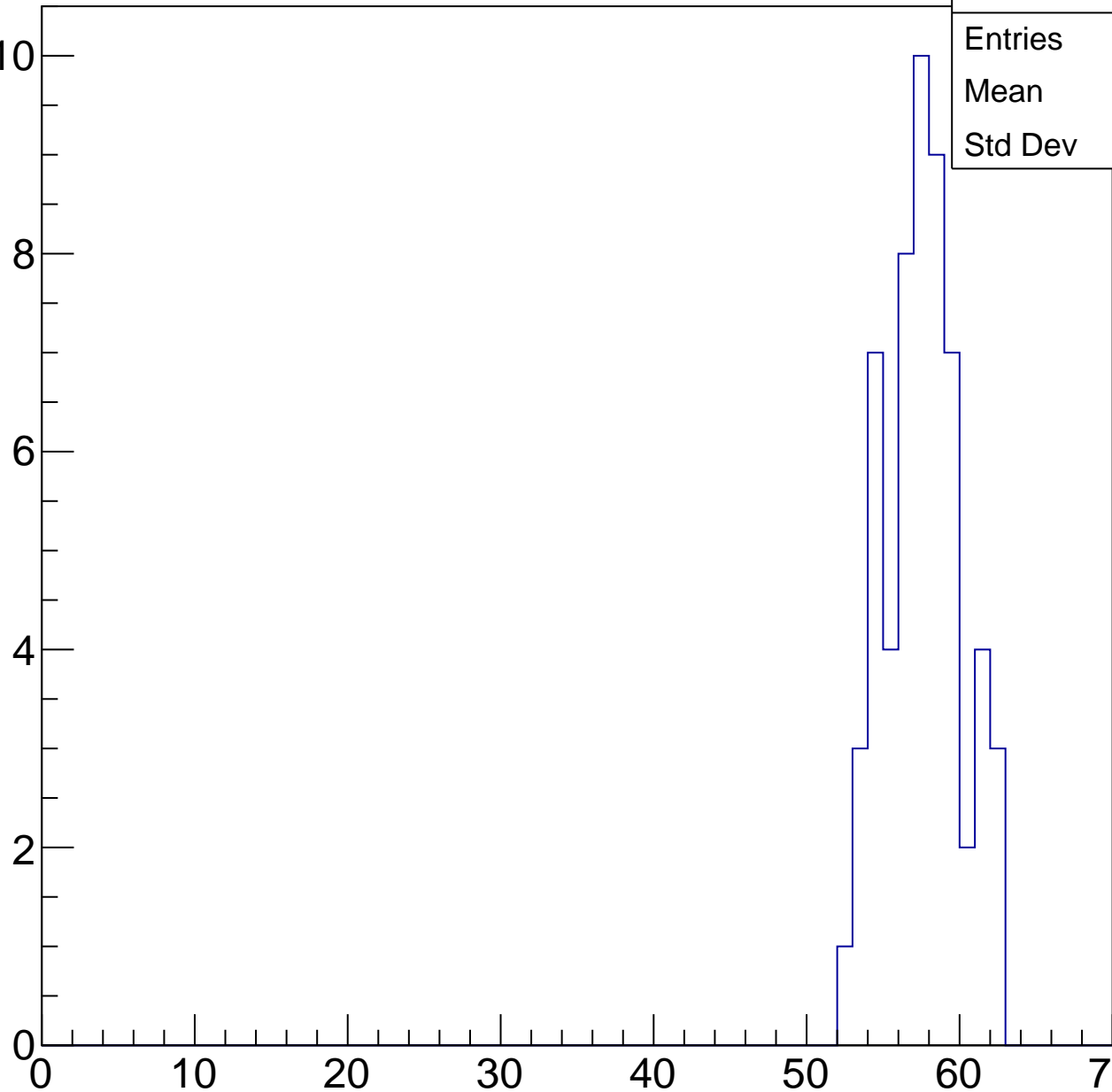
Entries	58
Mean	57.1
Std Dev	2.468

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

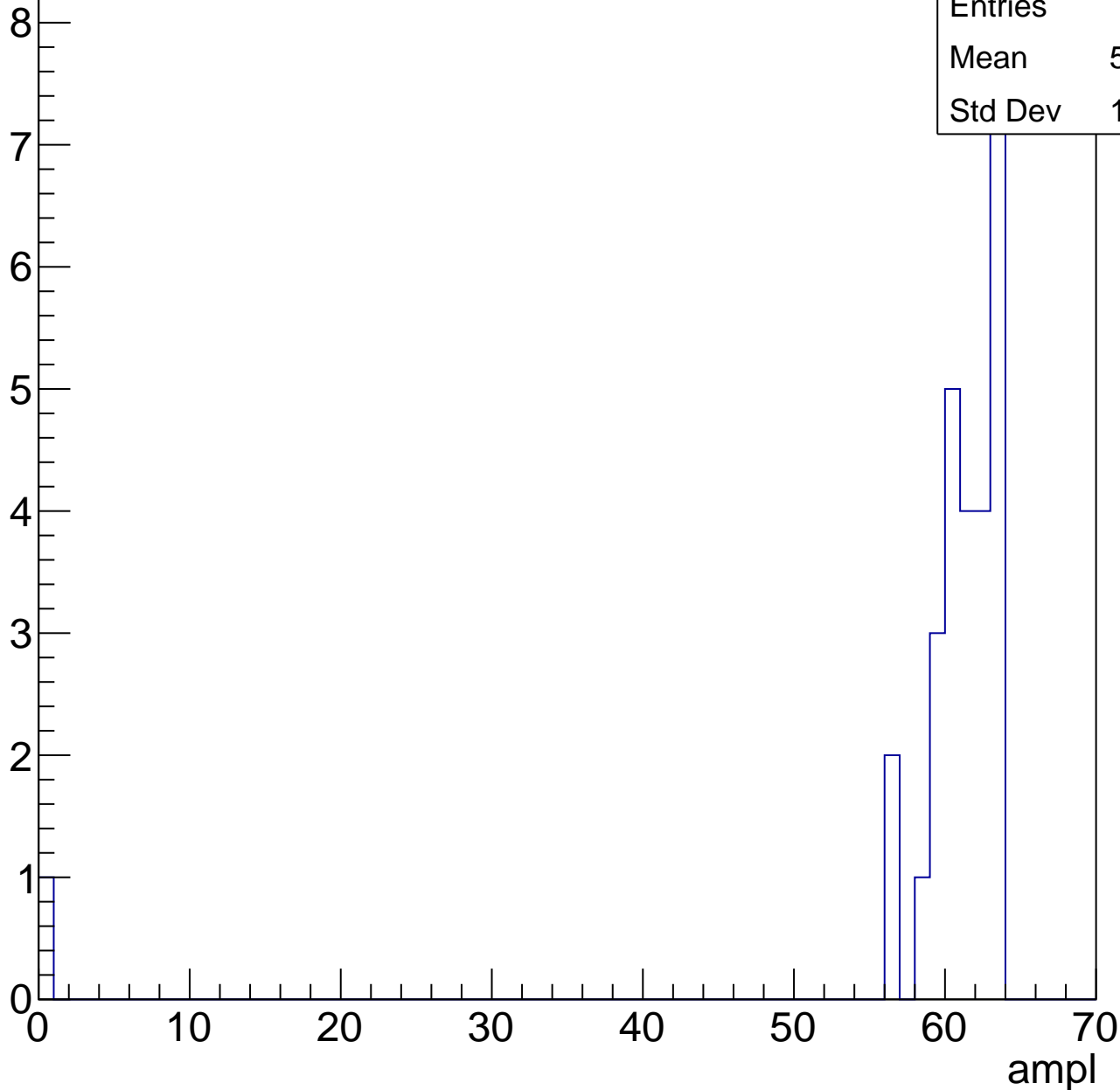


B0L002S, U22-ch25, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	58.68
Std Dev	11.47



B0L002S, U22-ch25, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

3

2.5

2

1.5

1

0.5

0

0

10

20

30

40

50

60

70

ampl

Entries	10
Mean	61.4
Std Dev	1.114

B0L002S, U22-ch25, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch26, adc0

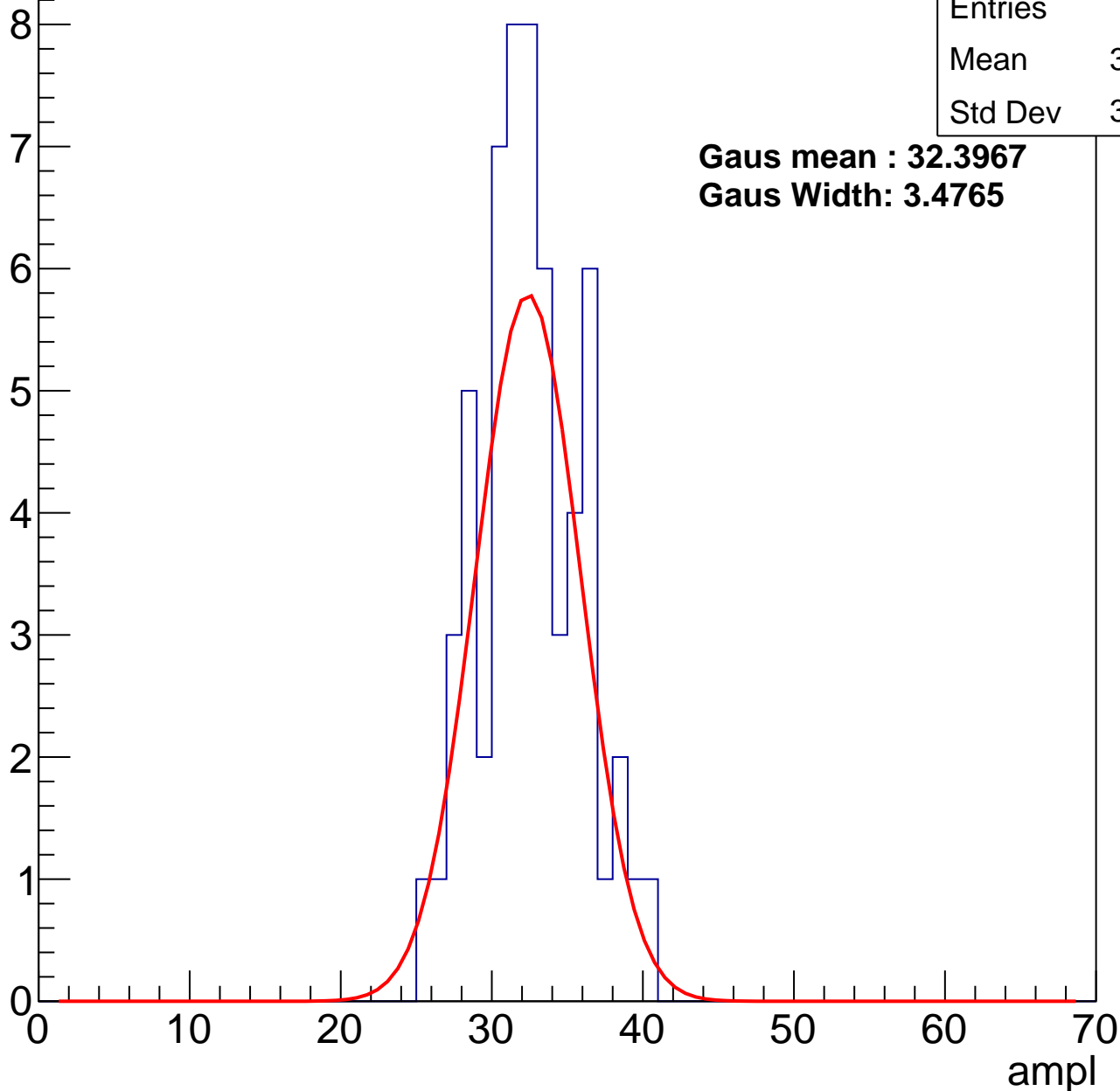
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	32.07
Std Dev	3.329

Gaus mean : 32.3967

Gaus Width: 3.4765



B0L002S, U22-ch26, adc1

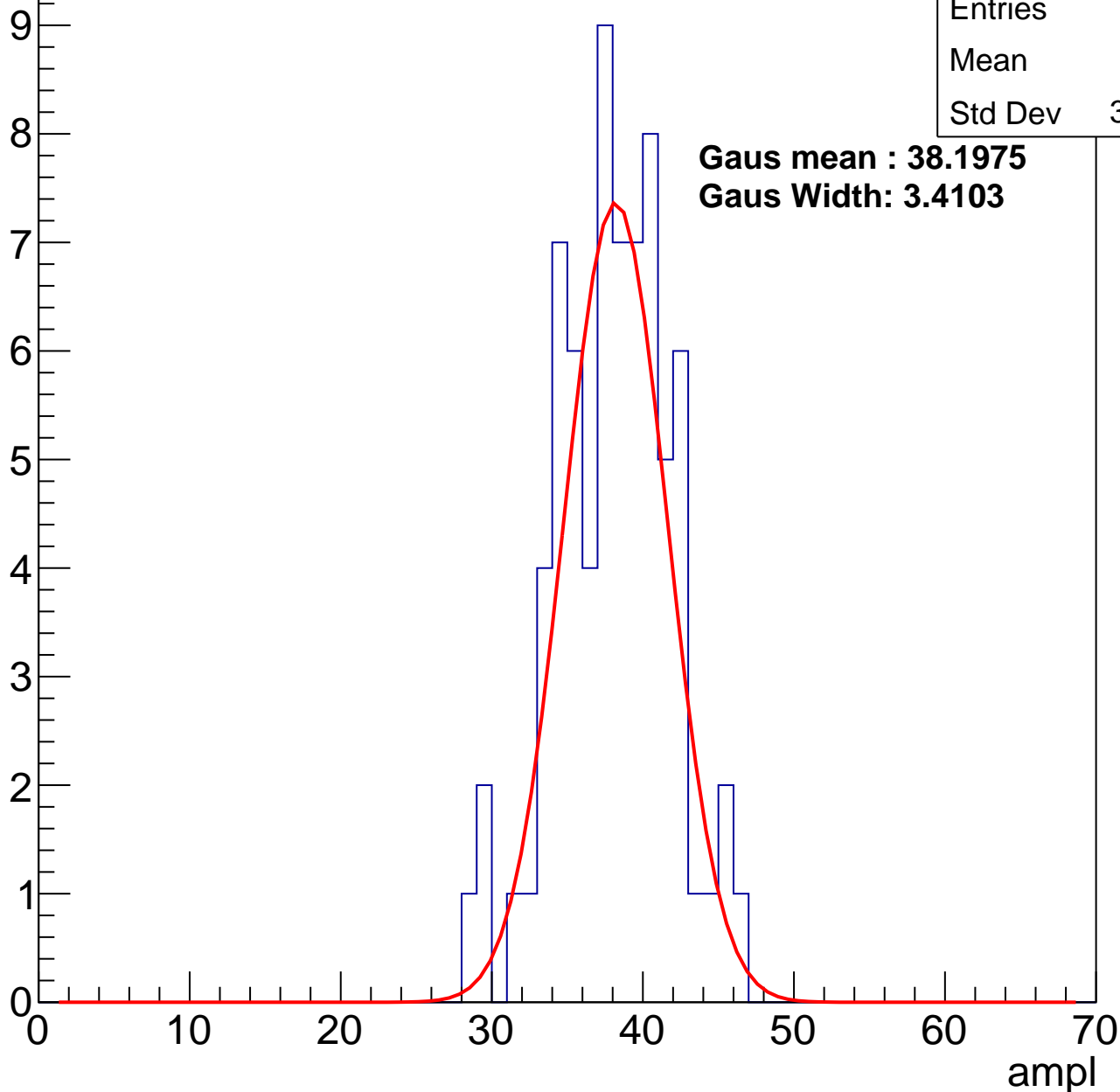
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	37.6
Std Dev	3.755

Gaus mean : 38.1975

Gaus Width: 3.4103



B0L002S, U22-ch26, adc2

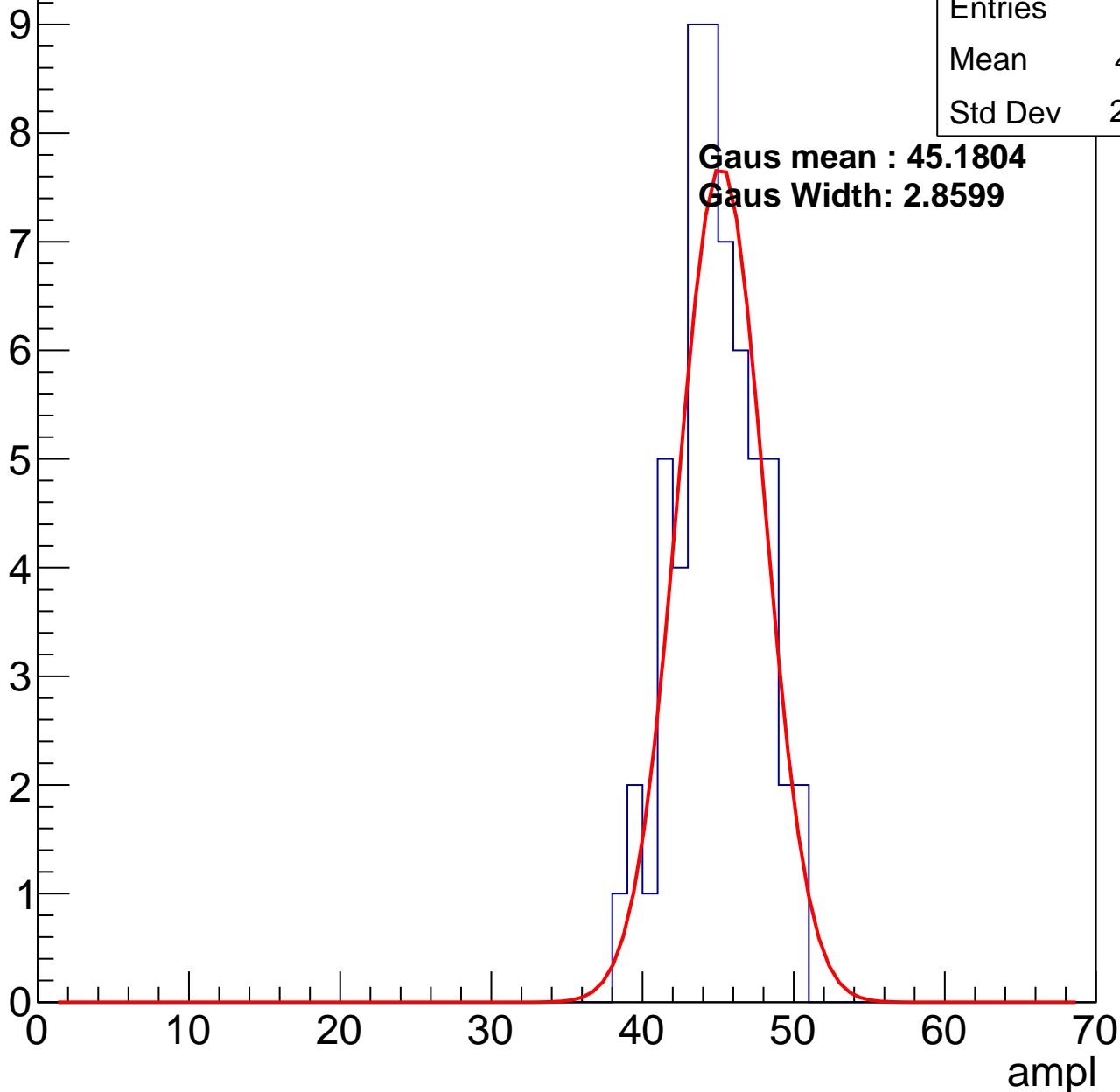
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	44.41
Std Dev	2.755

Gaus mean : 45.1804

Gaus Width: 2.8599

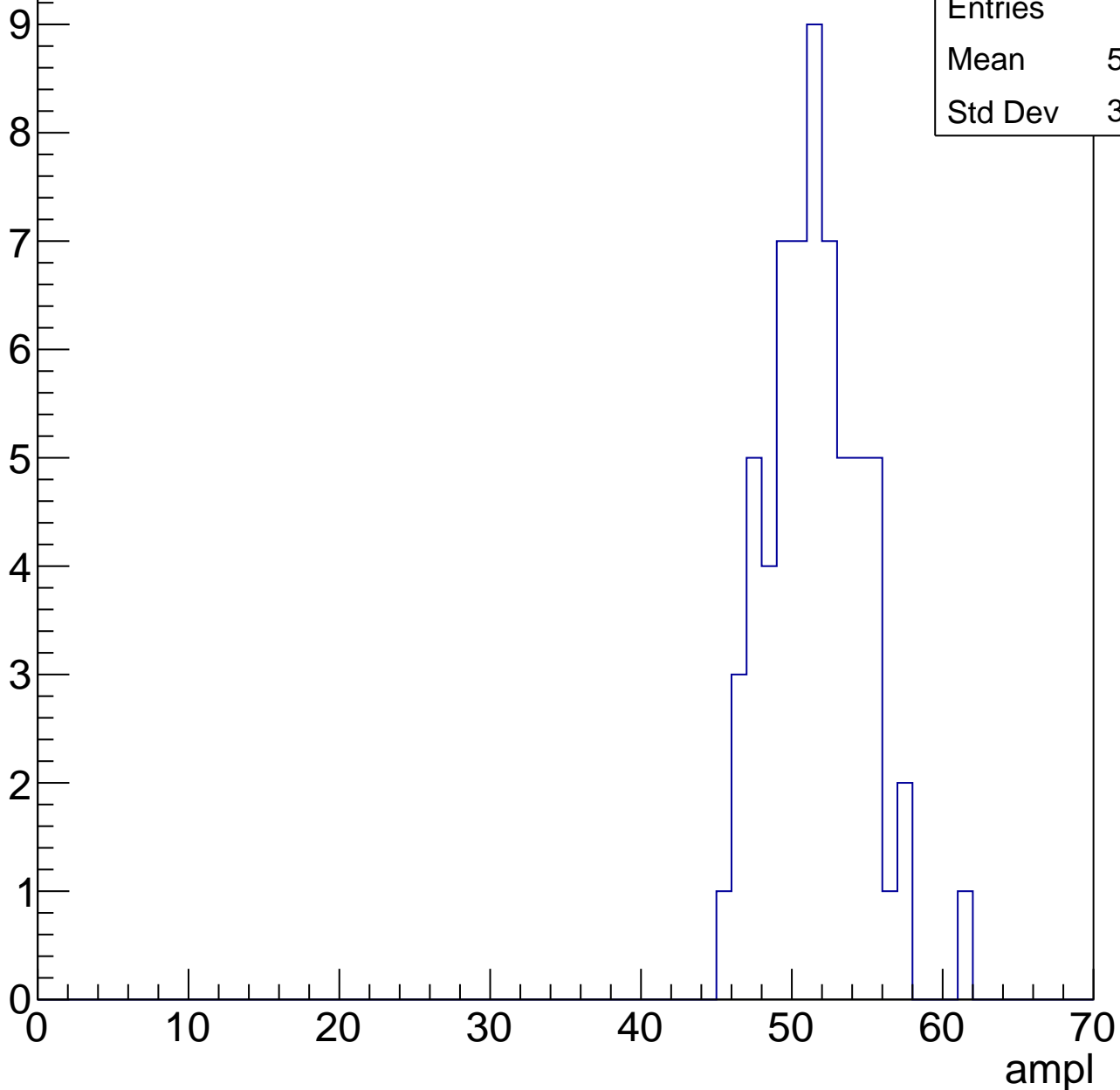


B0L002S, U22-ch26, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

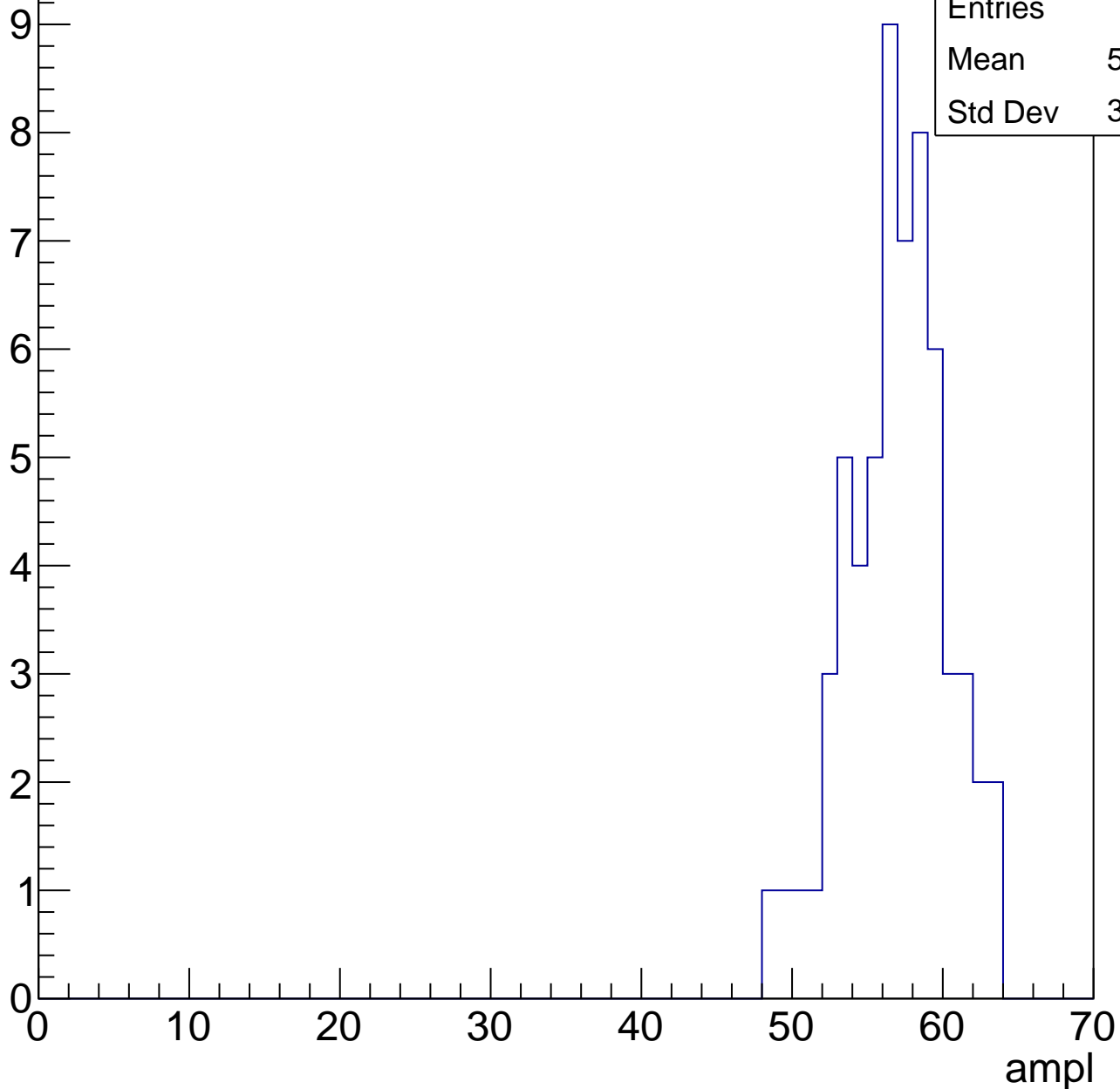
Entries	62
Mean	51.08
Std Dev	3.138



B0L002S, U22-ch26, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



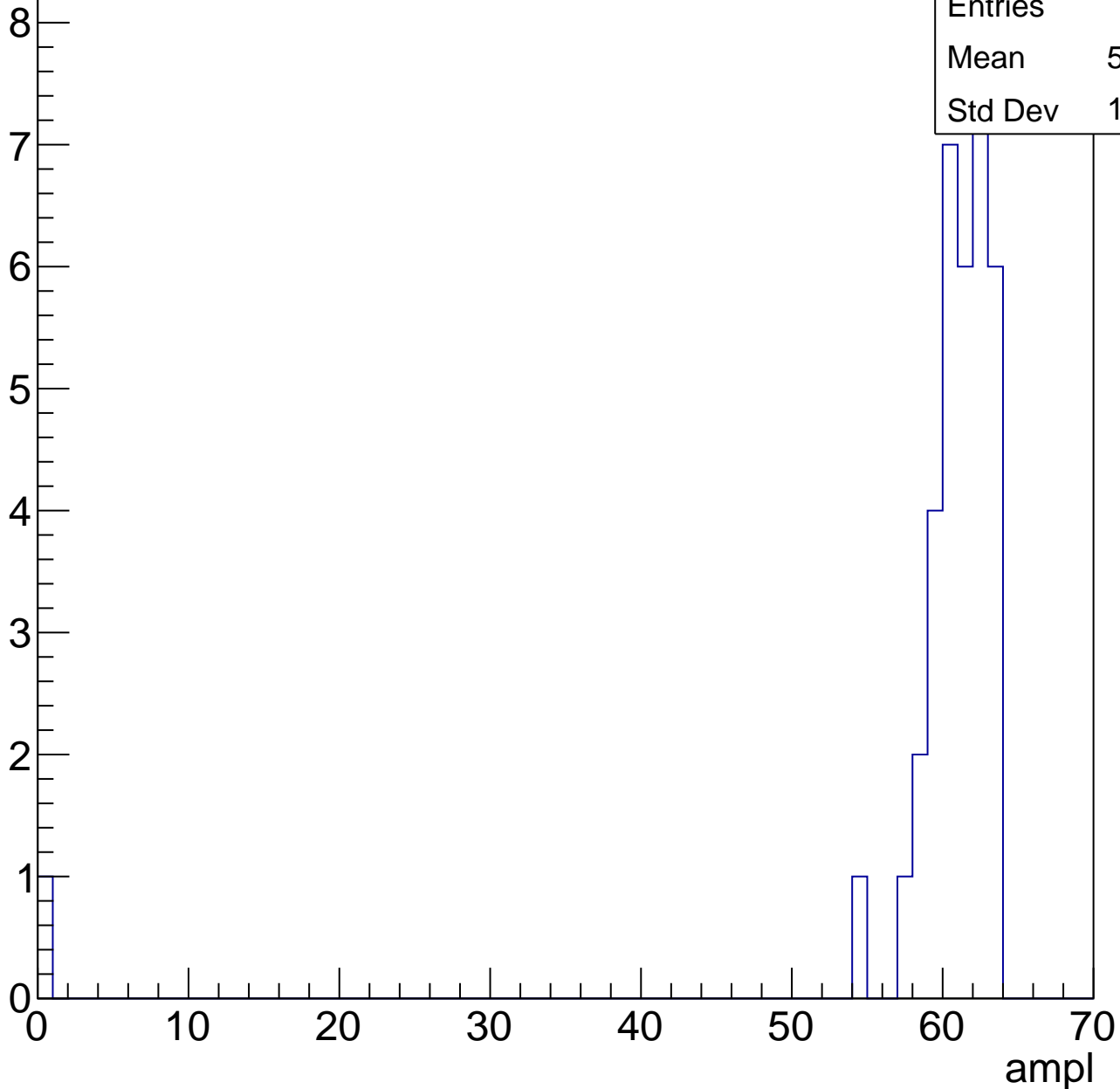
Entries	61
Mean	56.46
Std Dev	3.292

B0L002S, U22-ch26, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	58.97
Std Dev	10.15



B0L002S, U22-ch26, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch26, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch27, adc0

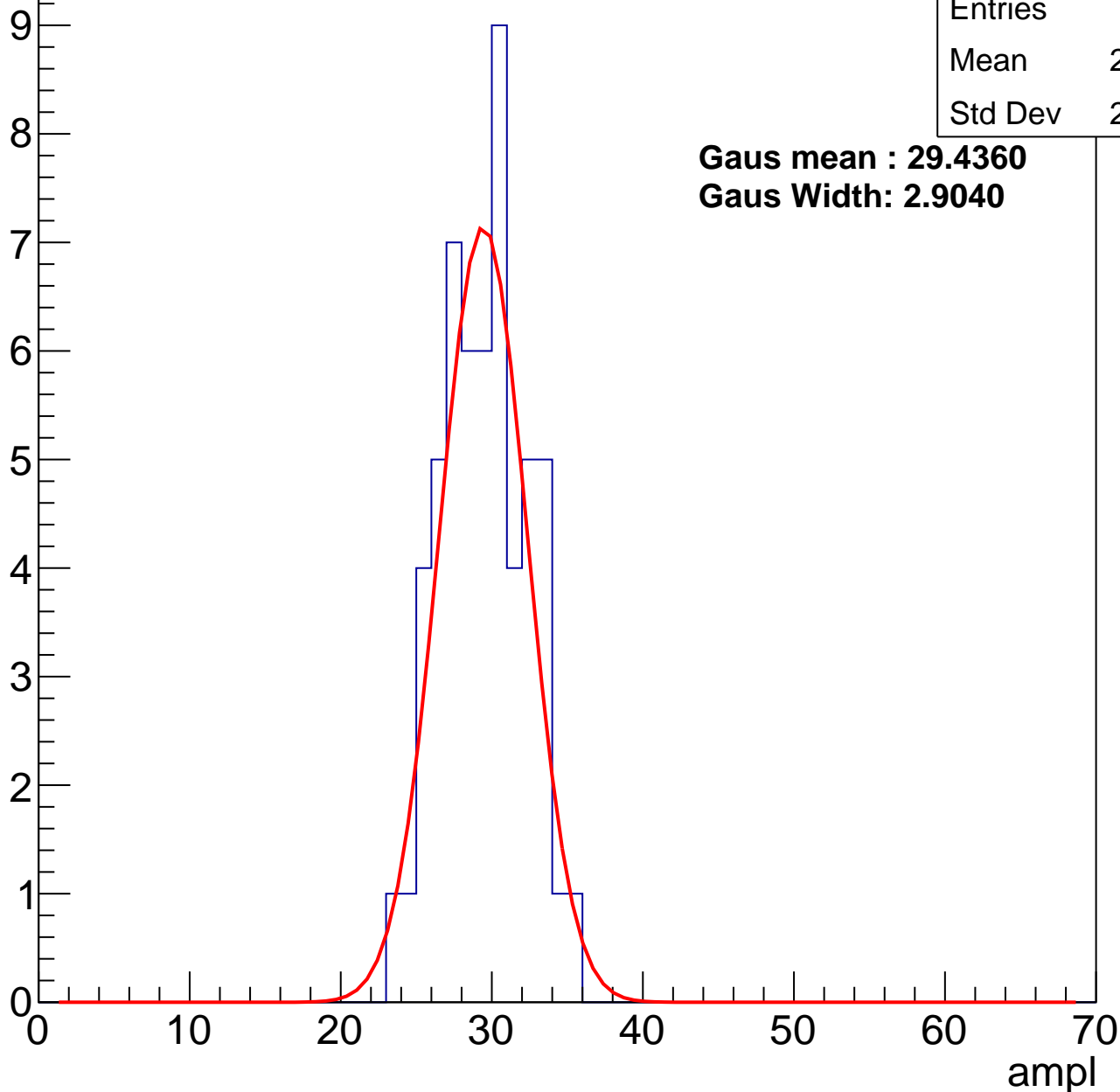
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	29.02
Std Dev	2.747

Gaus mean : 29.4360

Gaus Width: 2.9040



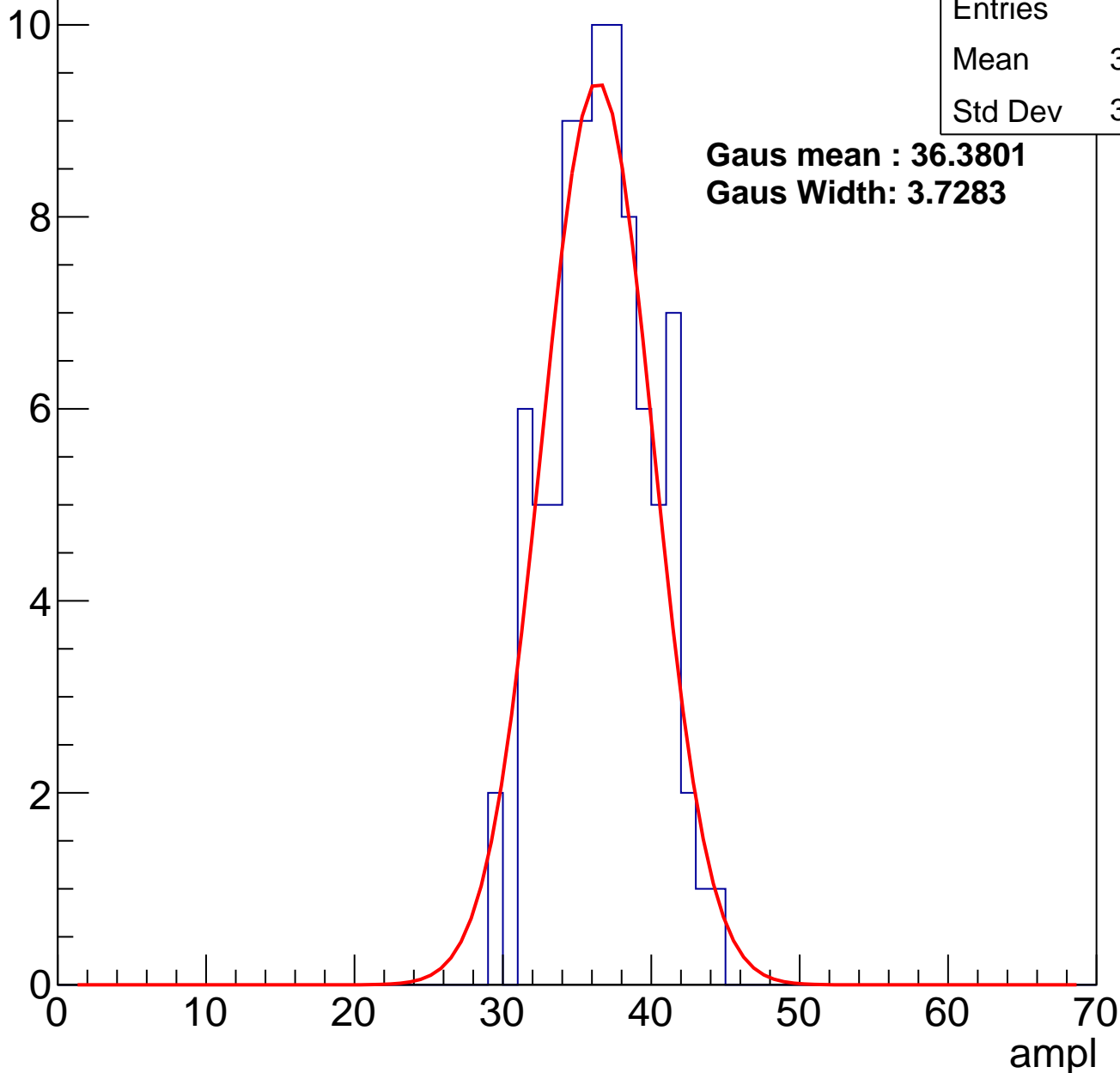
B0L002S, U22-ch27, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	36.23
Std Dev	3.322

Gaus mean : 36.3801
Gaus Width: 3.7283

Entry



B0L002S, U22-ch27, adc2

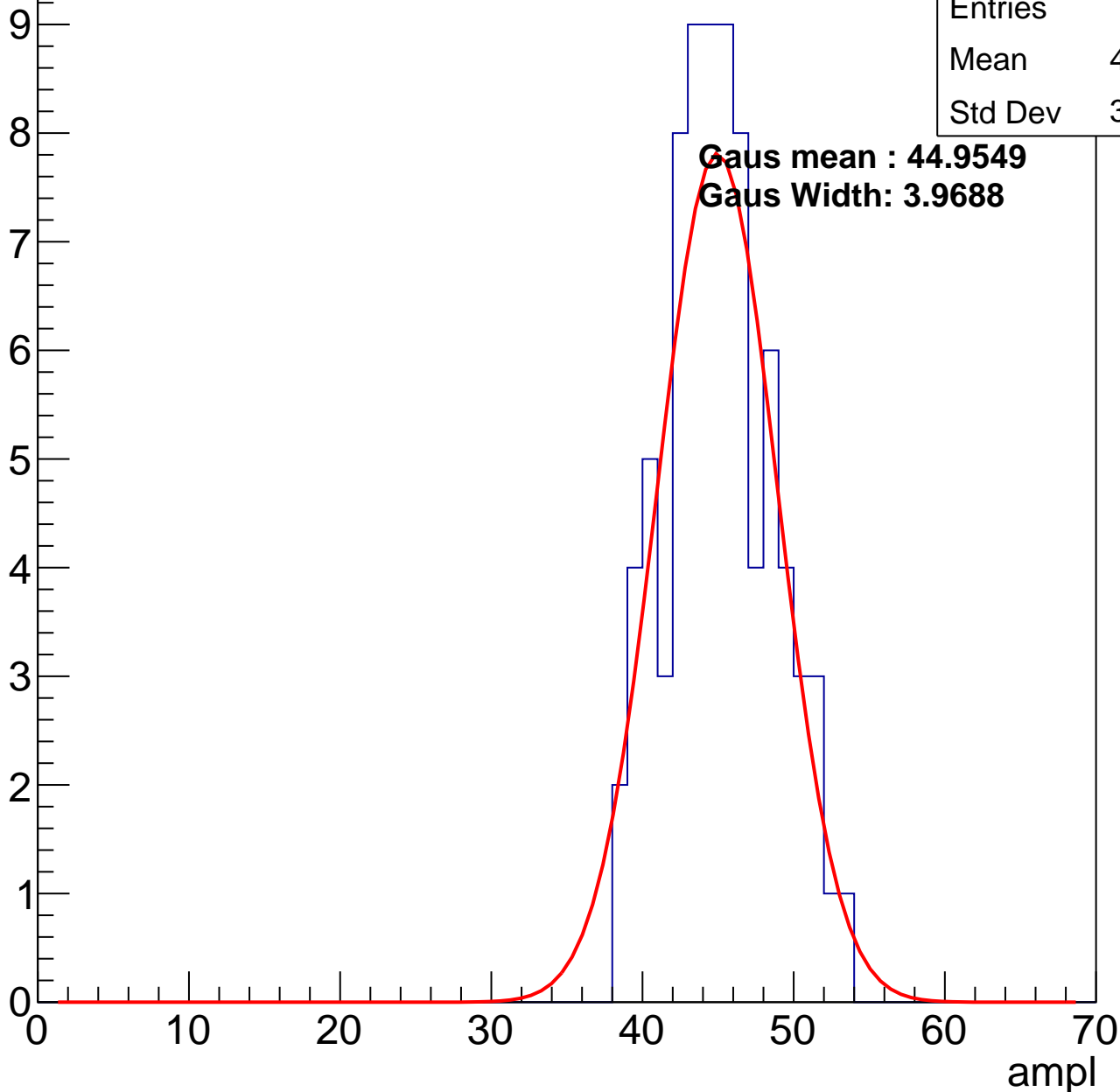
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	44.65
Std Dev	3.486

Gaus mean : 44.9549

Gaus Width: 3.9688

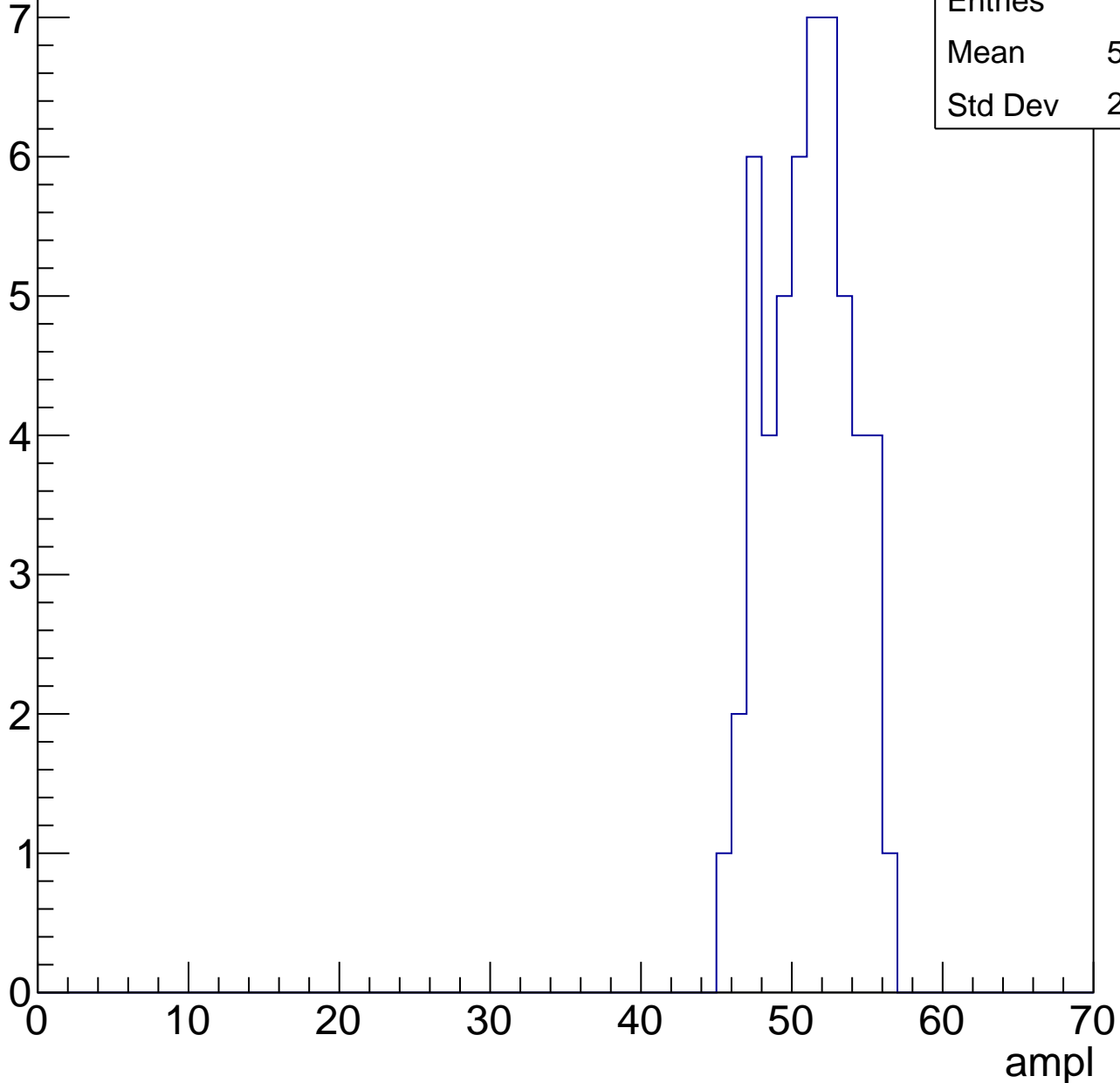


B0L002S, U22-ch27, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

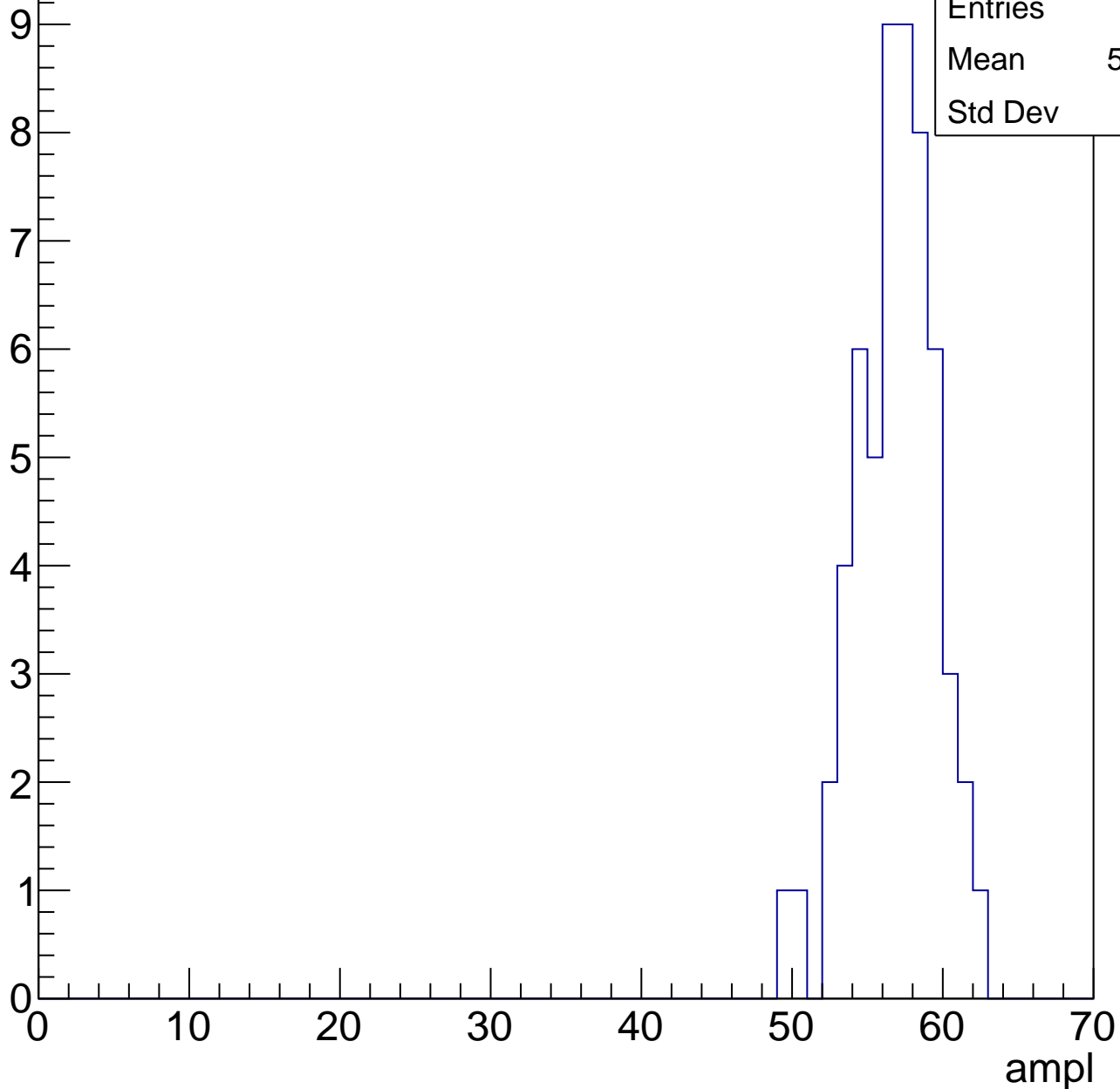
Entries	52
Mean	50.65
Std Dev	2.738



B0L002S, U22-ch27, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



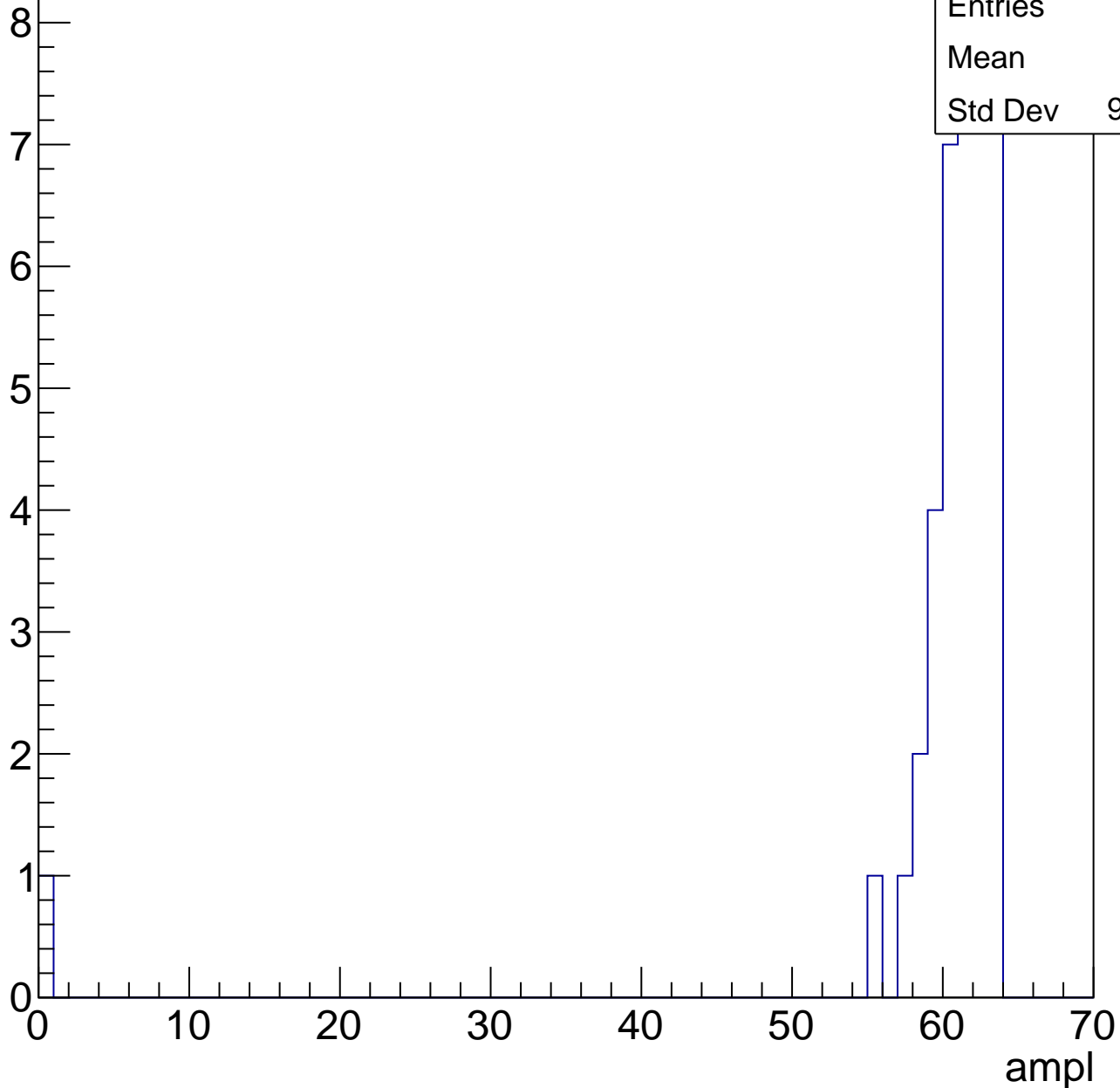
Entries	57
Mean	56.37
Std Dev	2.66

B0L002S, U22-ch27, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	59.3
Std Dev	9.667



B0L002S, U22-ch27, adc6

calib_packv5_042523_0143.root, FC#8, port C1

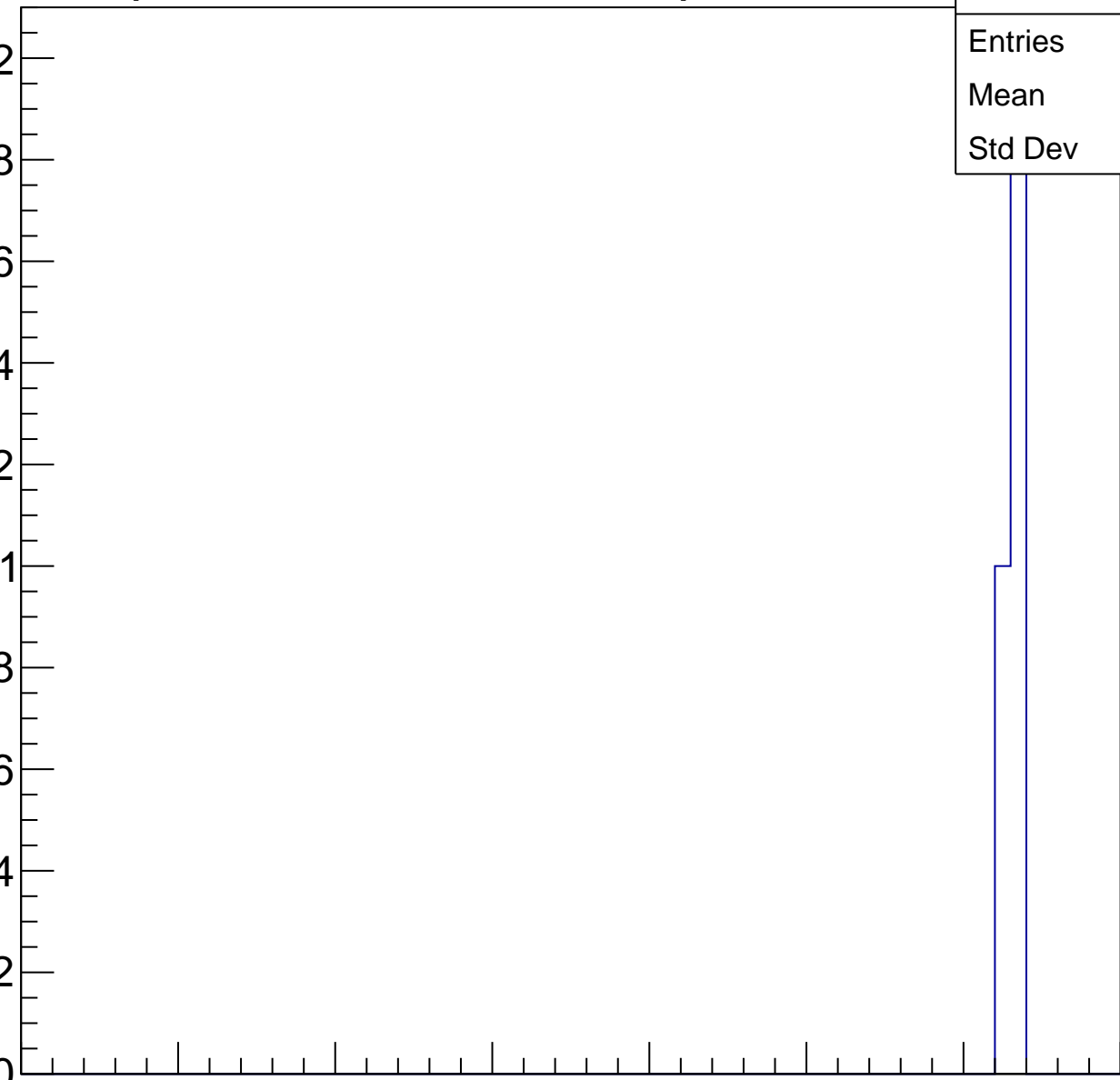
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch27, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch28, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	73
Mean	29.97
Std Dev	3.256

Gaus mean : 30.5183

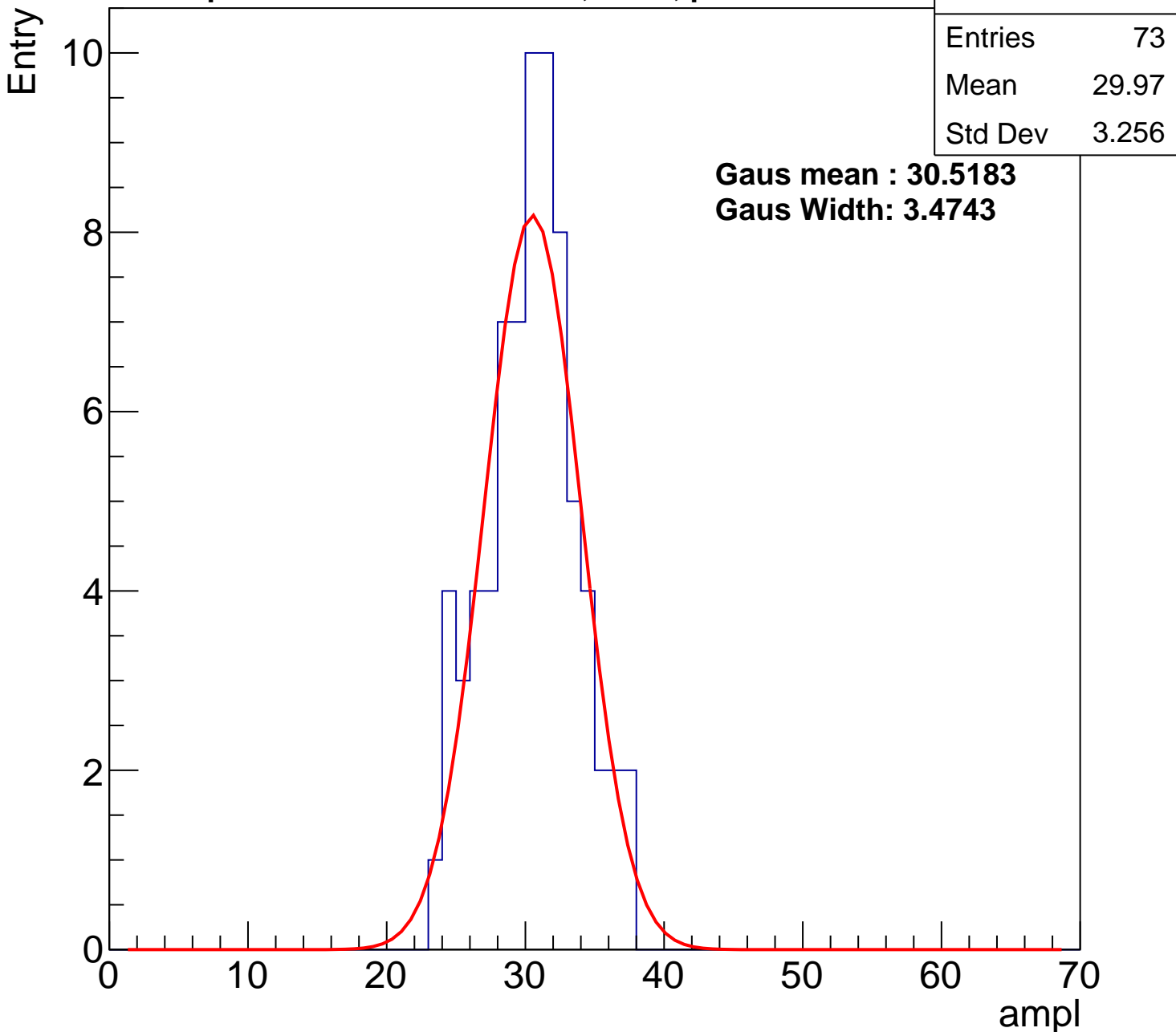
Gaus Width: 3.4743

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



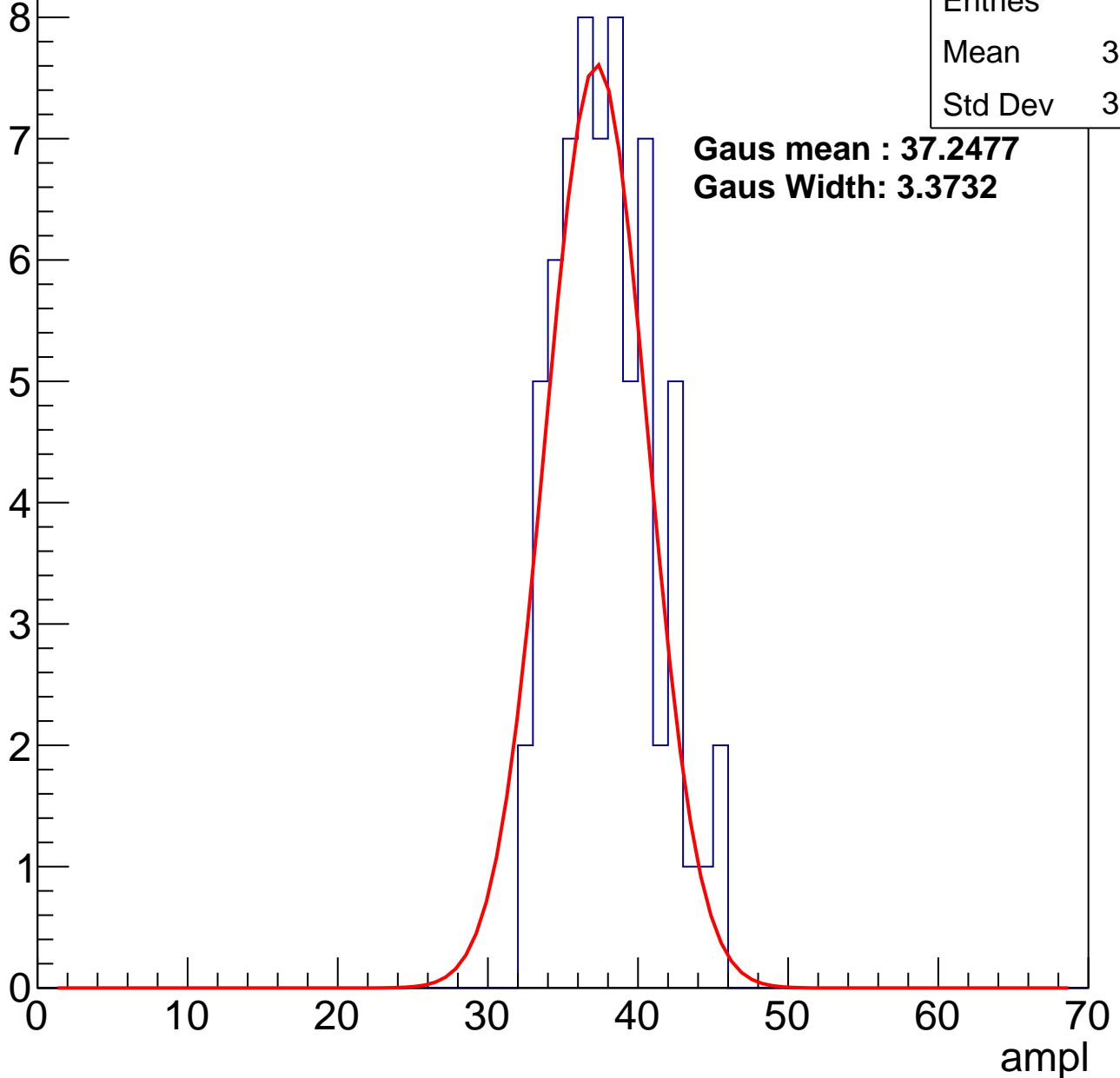
B0L002S, U22-ch28, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	37.47
Std Dev	3.178

Gaus mean : 37.2477
Gaus Width: 3.3732



B0L002S, U22-ch28, adc2

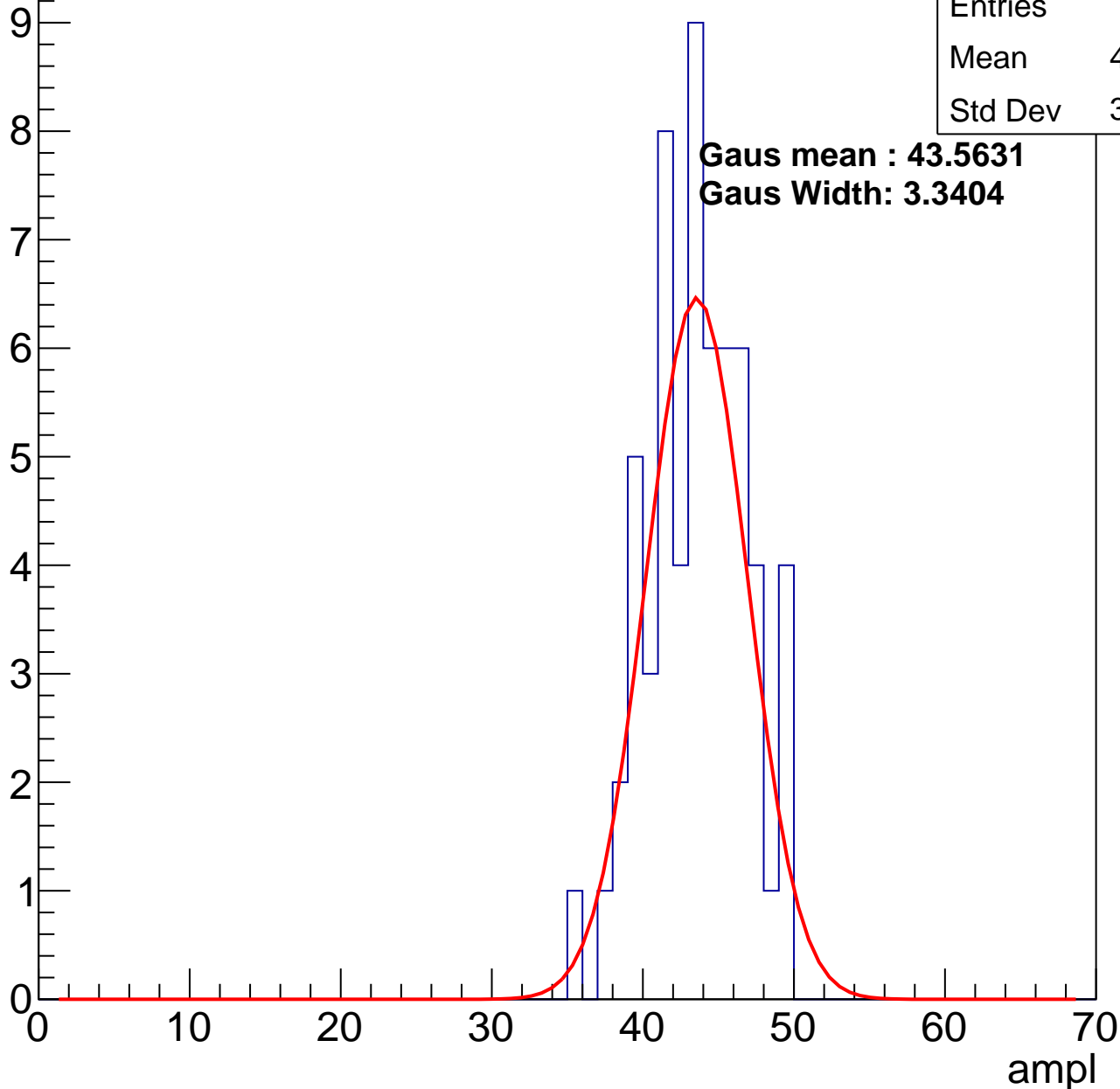
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.13
Std Dev	3.186

Gaus mean : 43.5631

Gaus Width: 3.3404

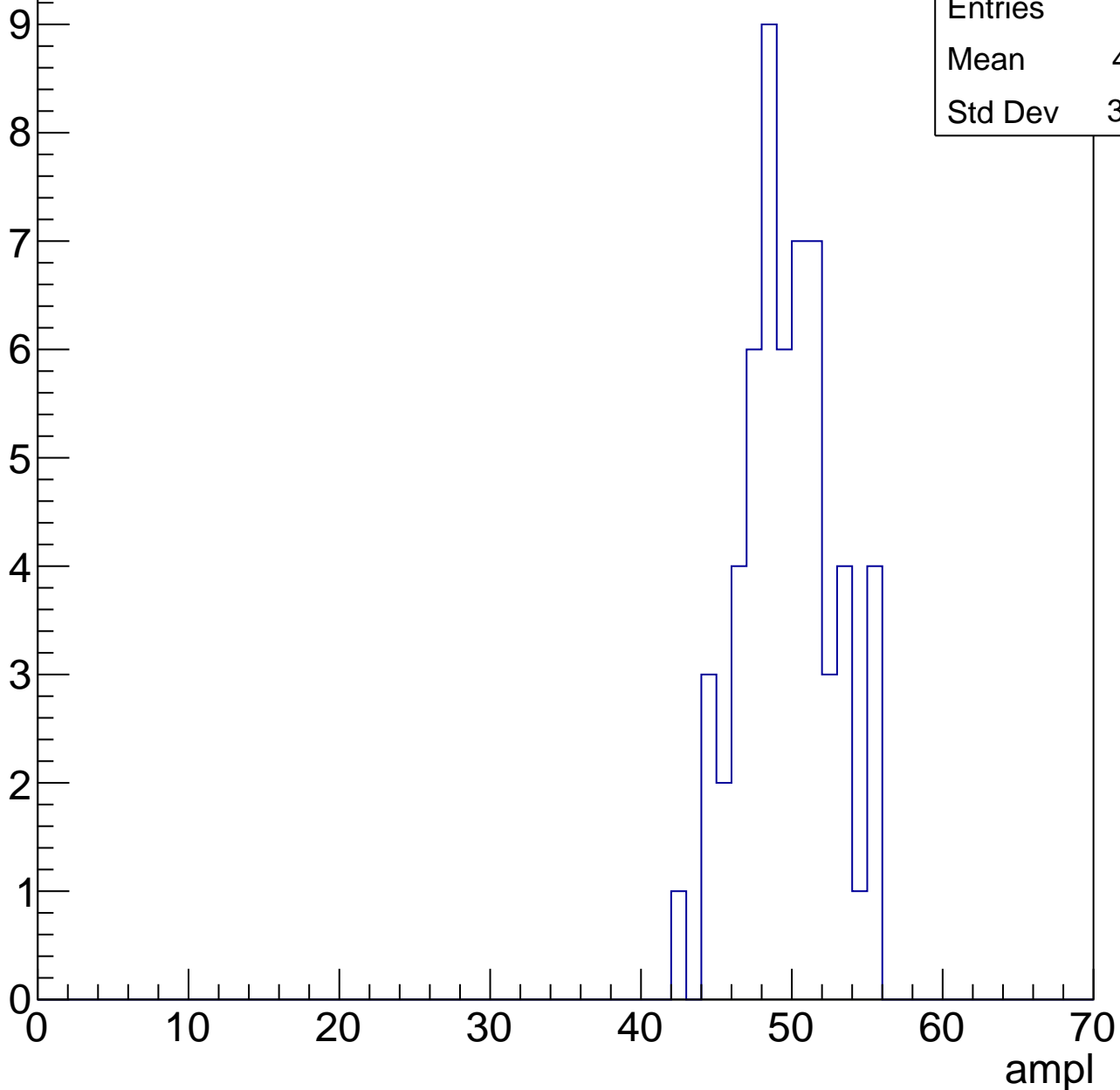


B0L002S, U22-ch28, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	49.21
Std Dev	3.013

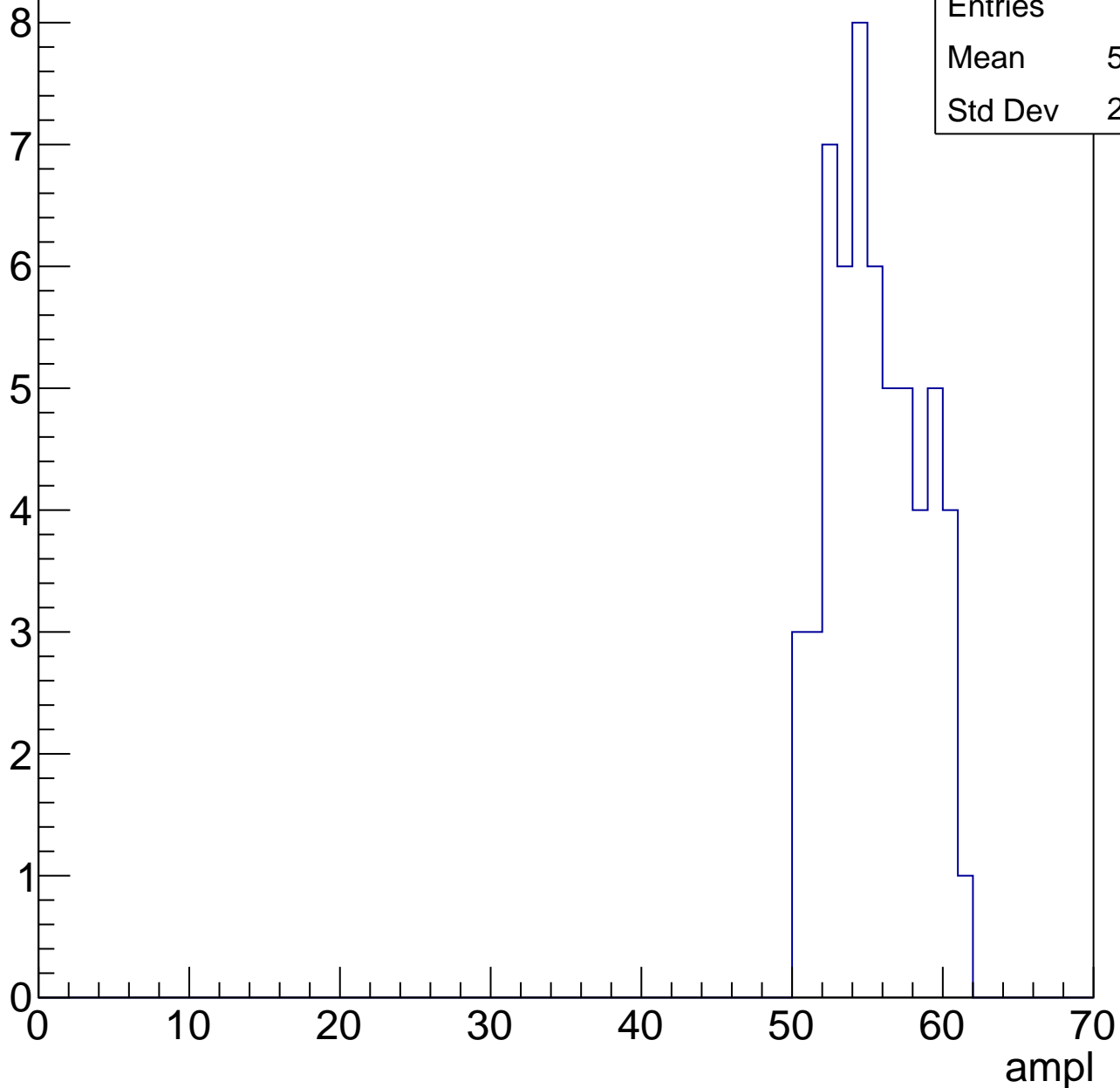


B0L002S, U22-ch28, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.09
Std Dev	2.946

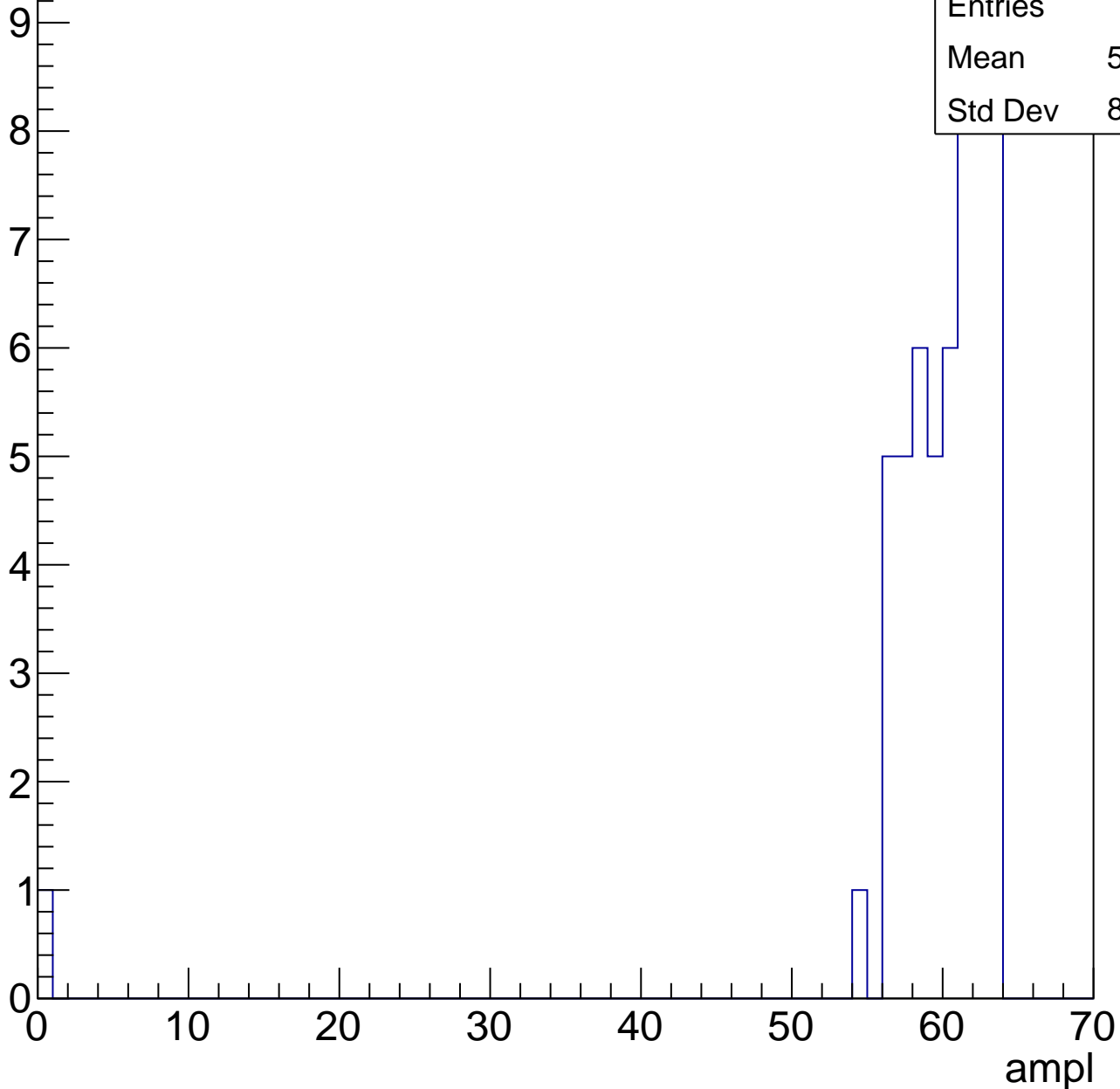


B0L002S, U22-ch28, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	58.86
Std Dev	8.284



B0L002S, U22-ch28, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch28, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



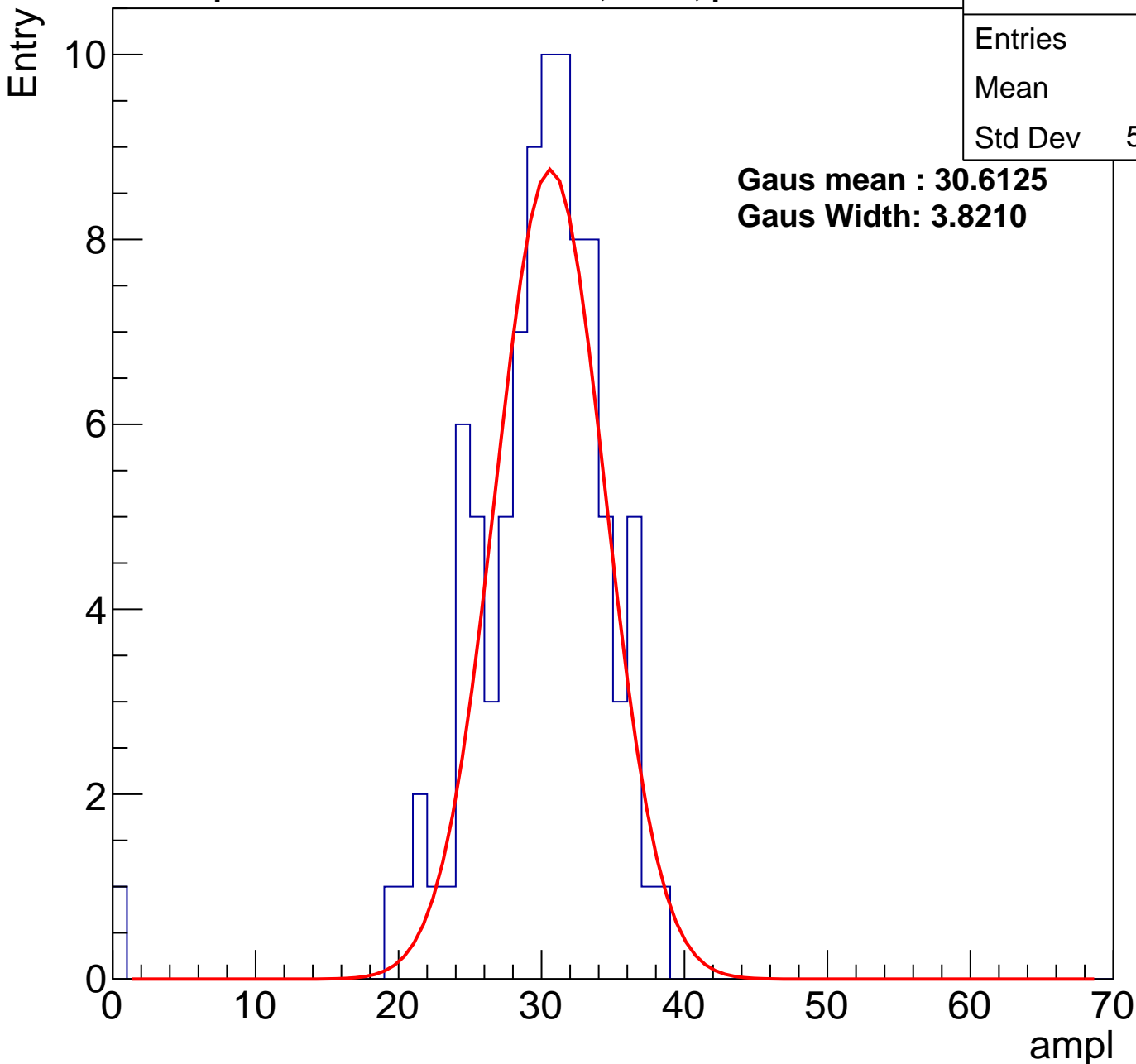
Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch29, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	93
Mean	29.3
Std Dev	5.063

Gaus mean : 30.6125
Gaus Width: 3.8210



B0L002S, U22-ch29, adc1

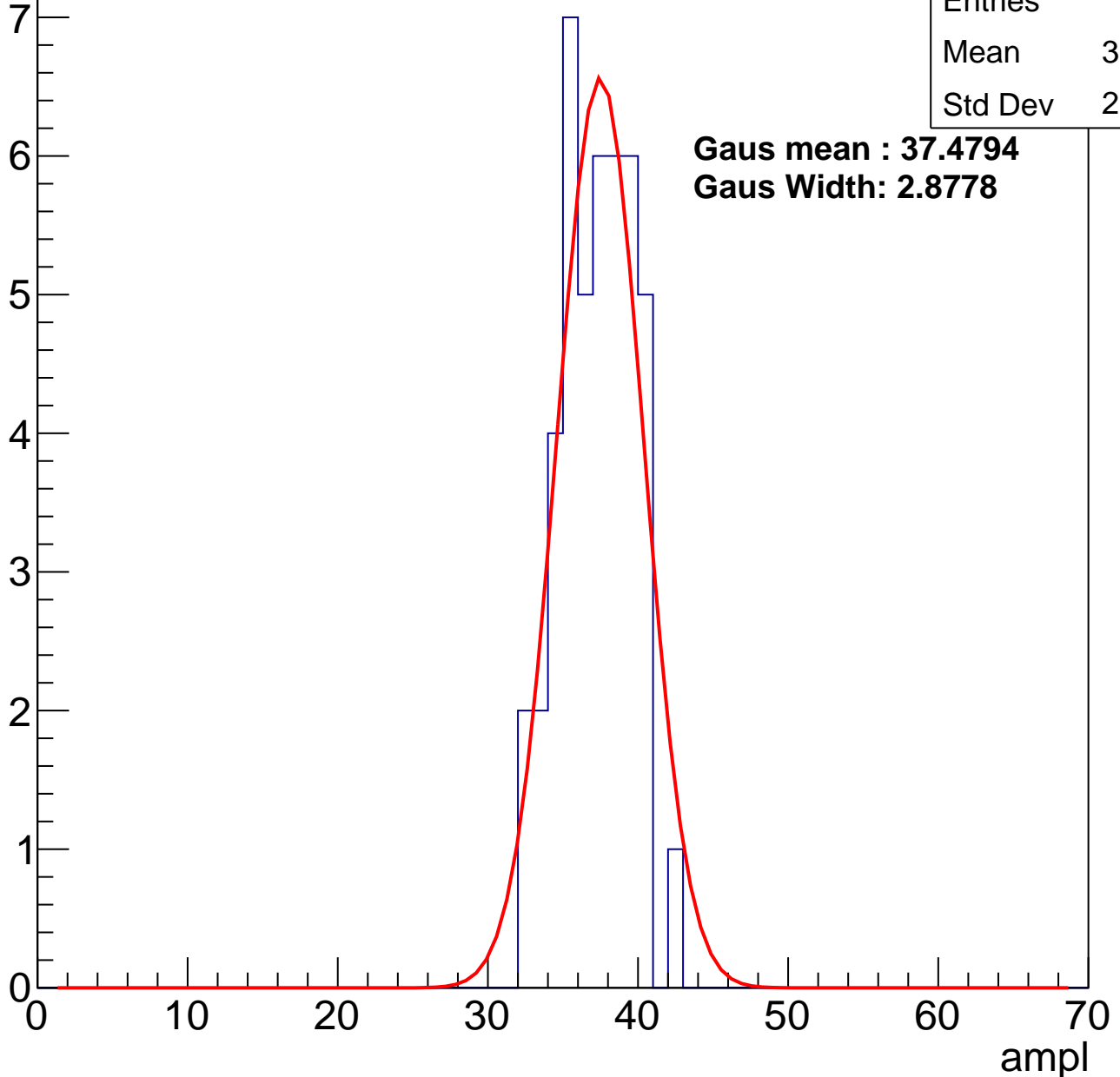
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	36.75
Std Dev	2.375

Gaus mean : 37.4794

Gaus Width: 2.8778



B0L002S, U22-ch29, adc2

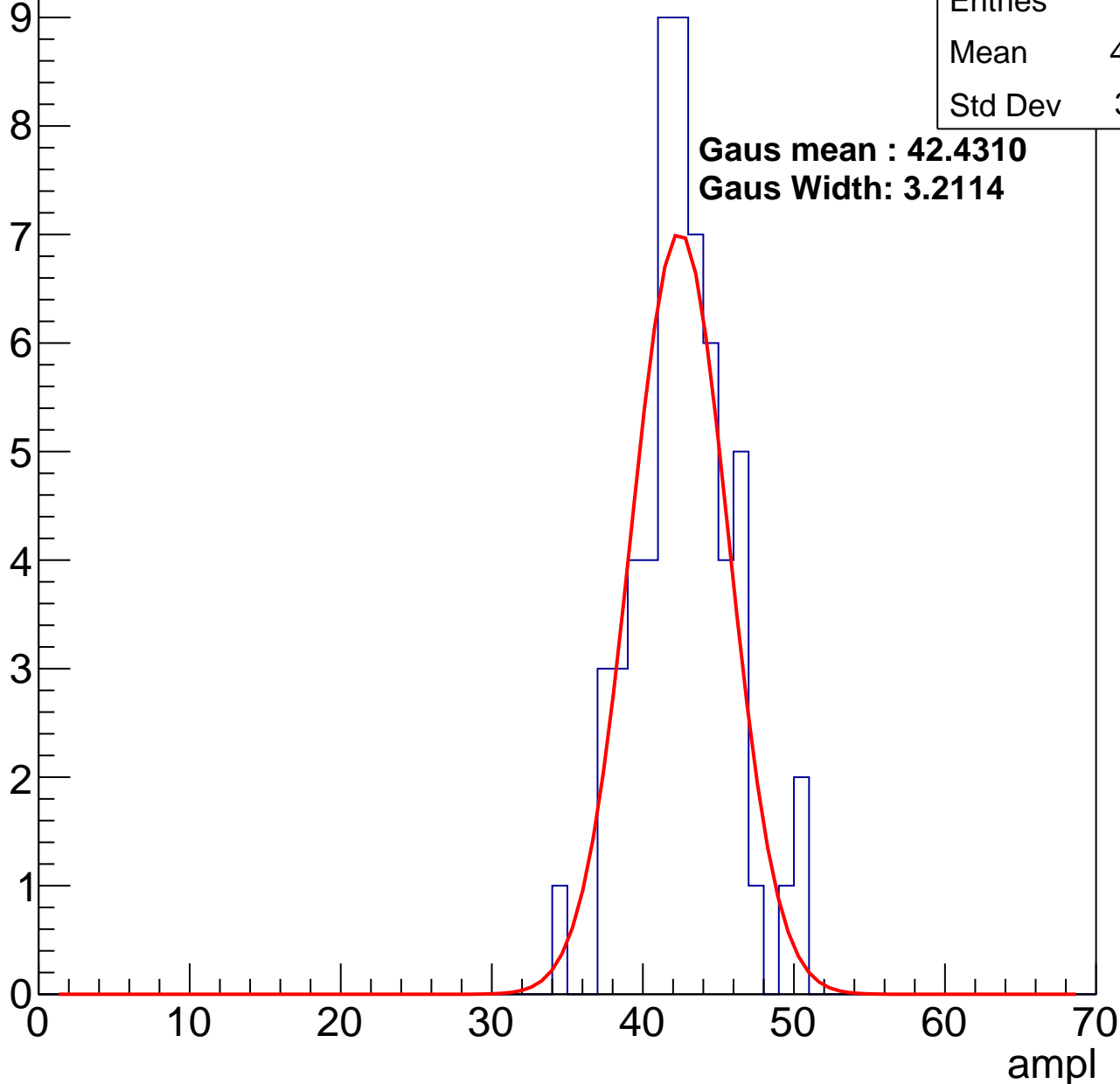
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	42.25
Std Dev	3.171

Gaus mean : 42.4310

Gaus Width: 3.2114



B0L002S, U22-ch29, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	48.6
Std Dev	3.536

Entry

10

8

6

4

2

0

0

10

20

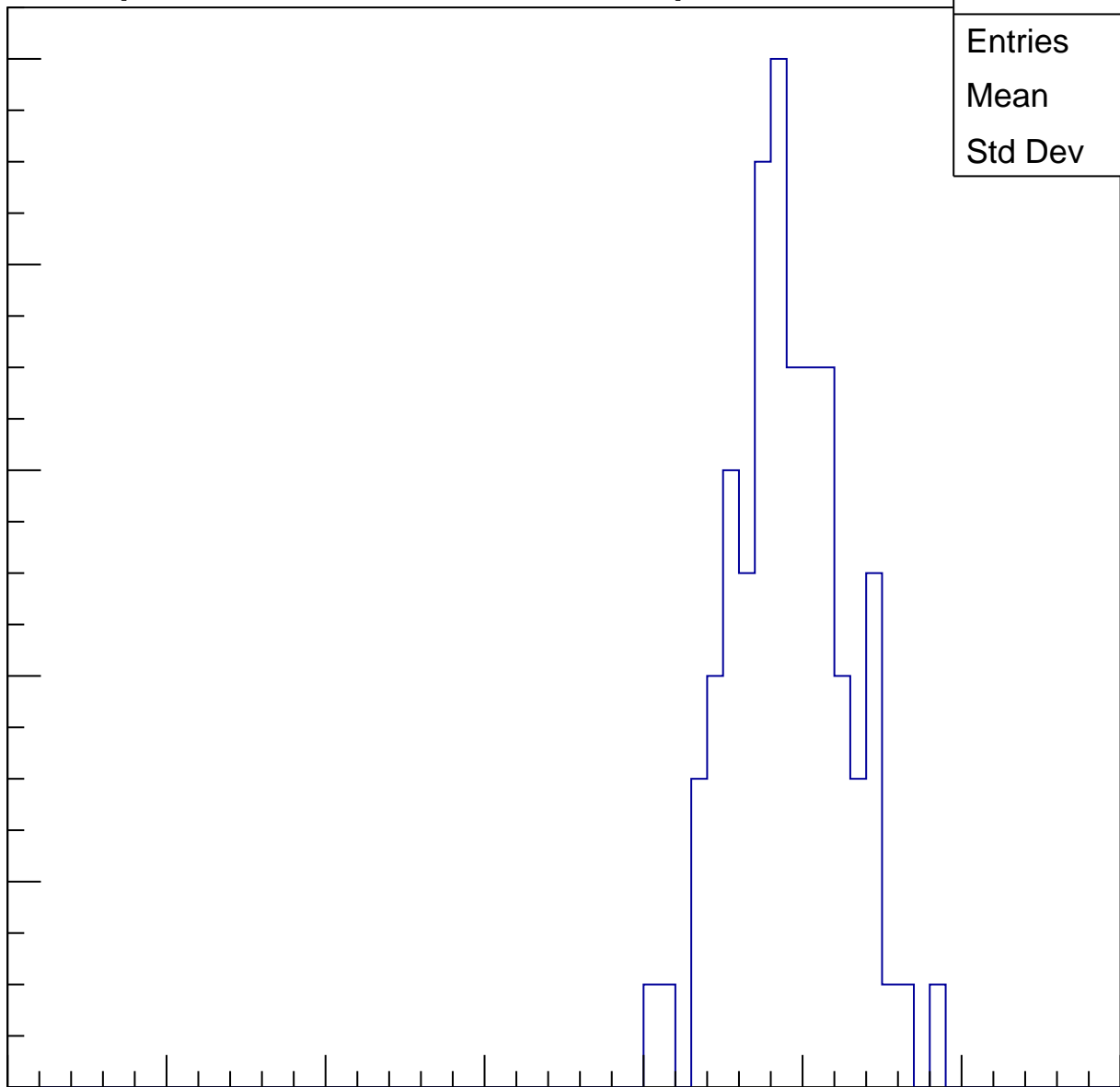
30

40

50

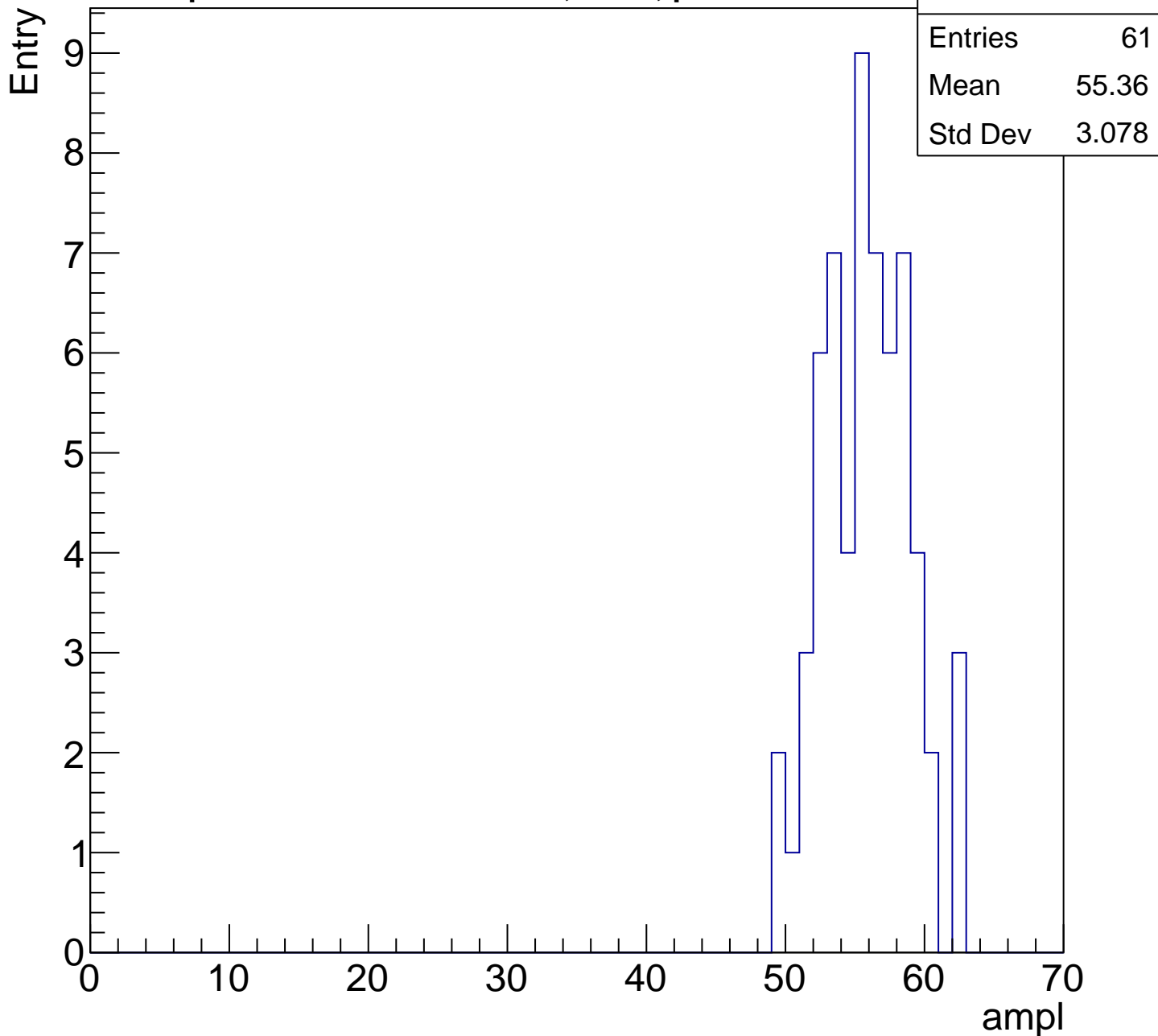
60

ampl



B0L002S, U22-ch29, adc4

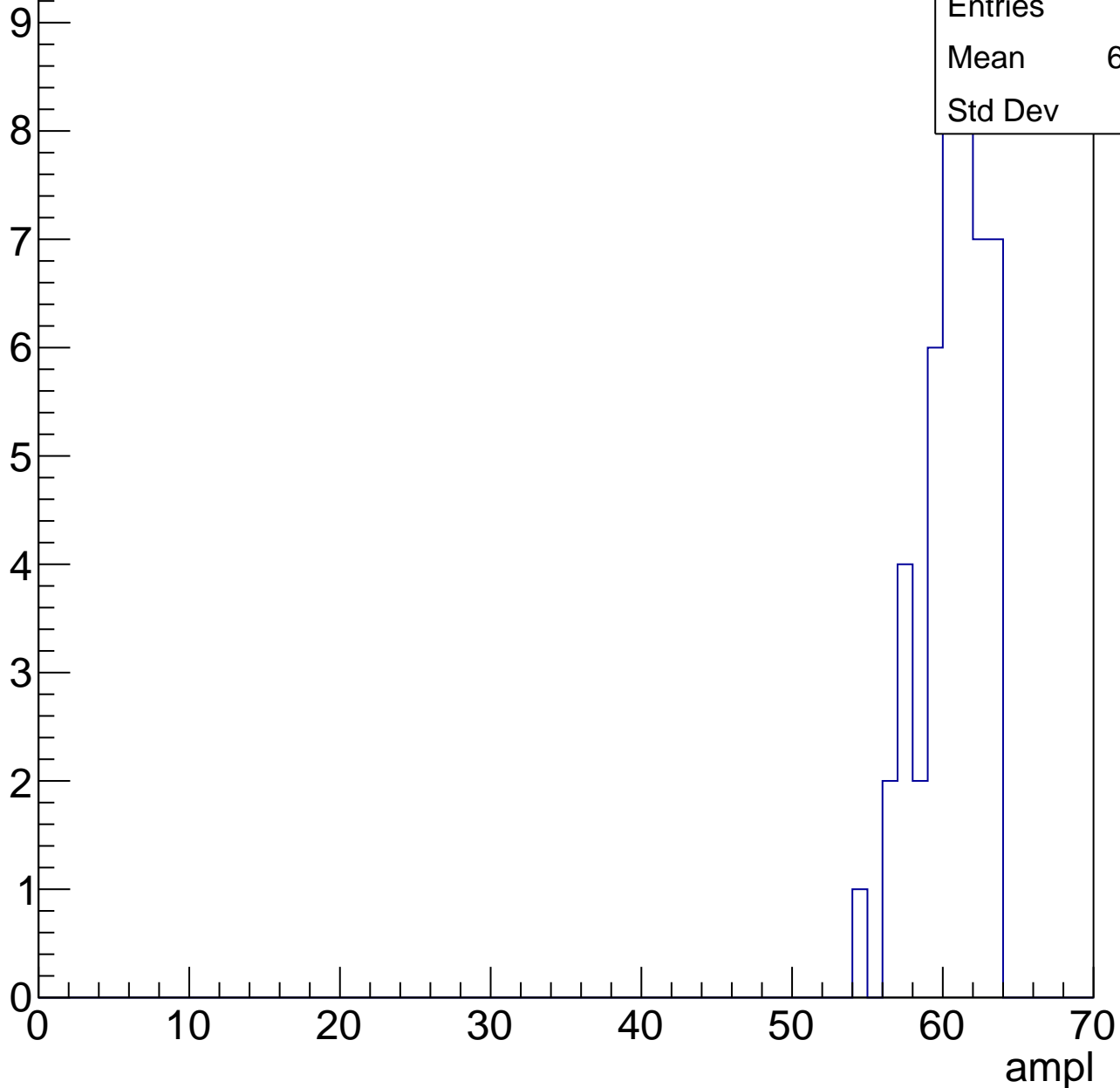
calib_packv5_042523_0143.root, FC#8, port C1



B0L002S, U22-ch29, adc5

calib_packv5_042523_0143.root, FC#8, port C1

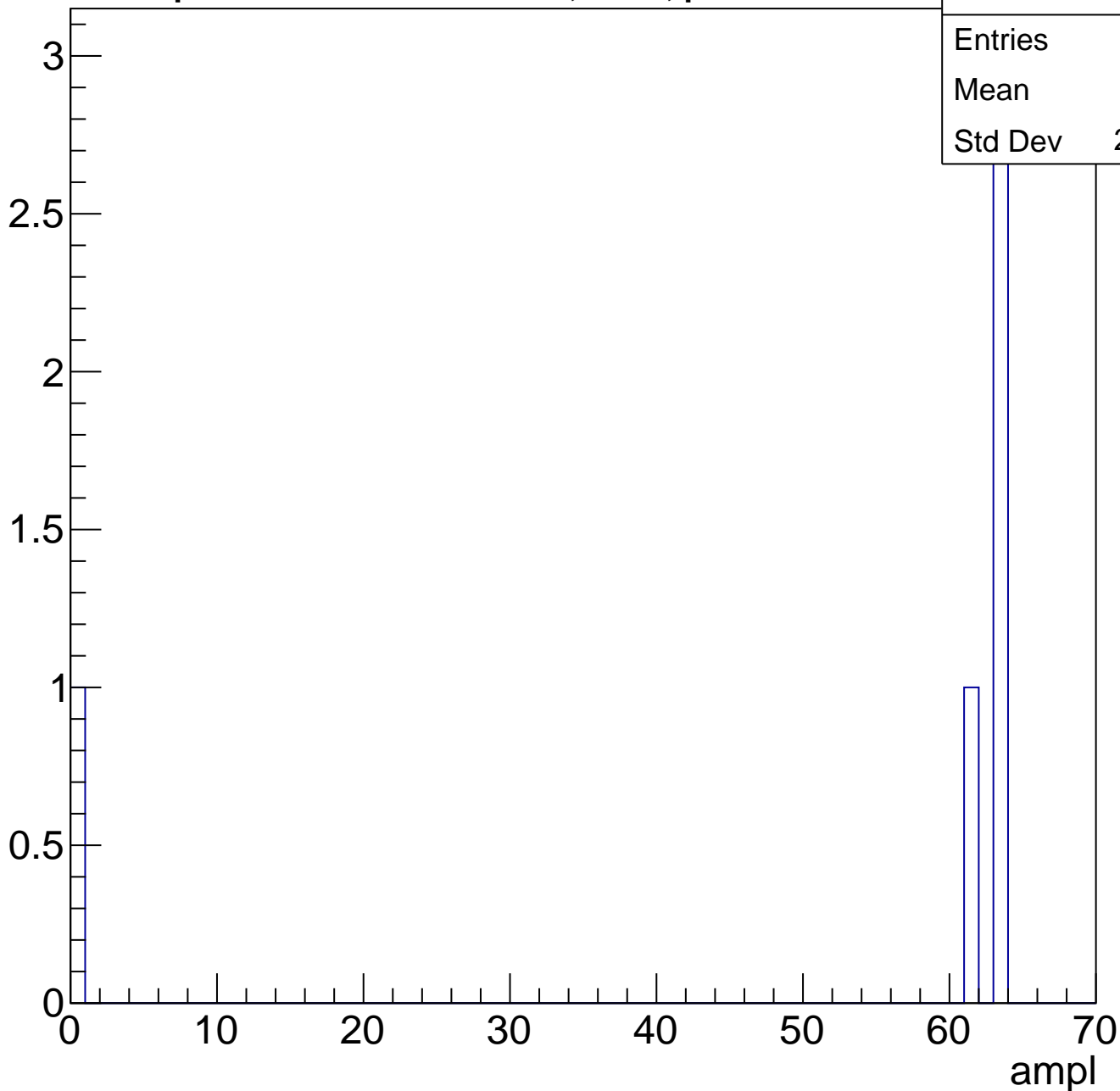
Entry



B0L002S, U22-ch29, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch29, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch30, adc0

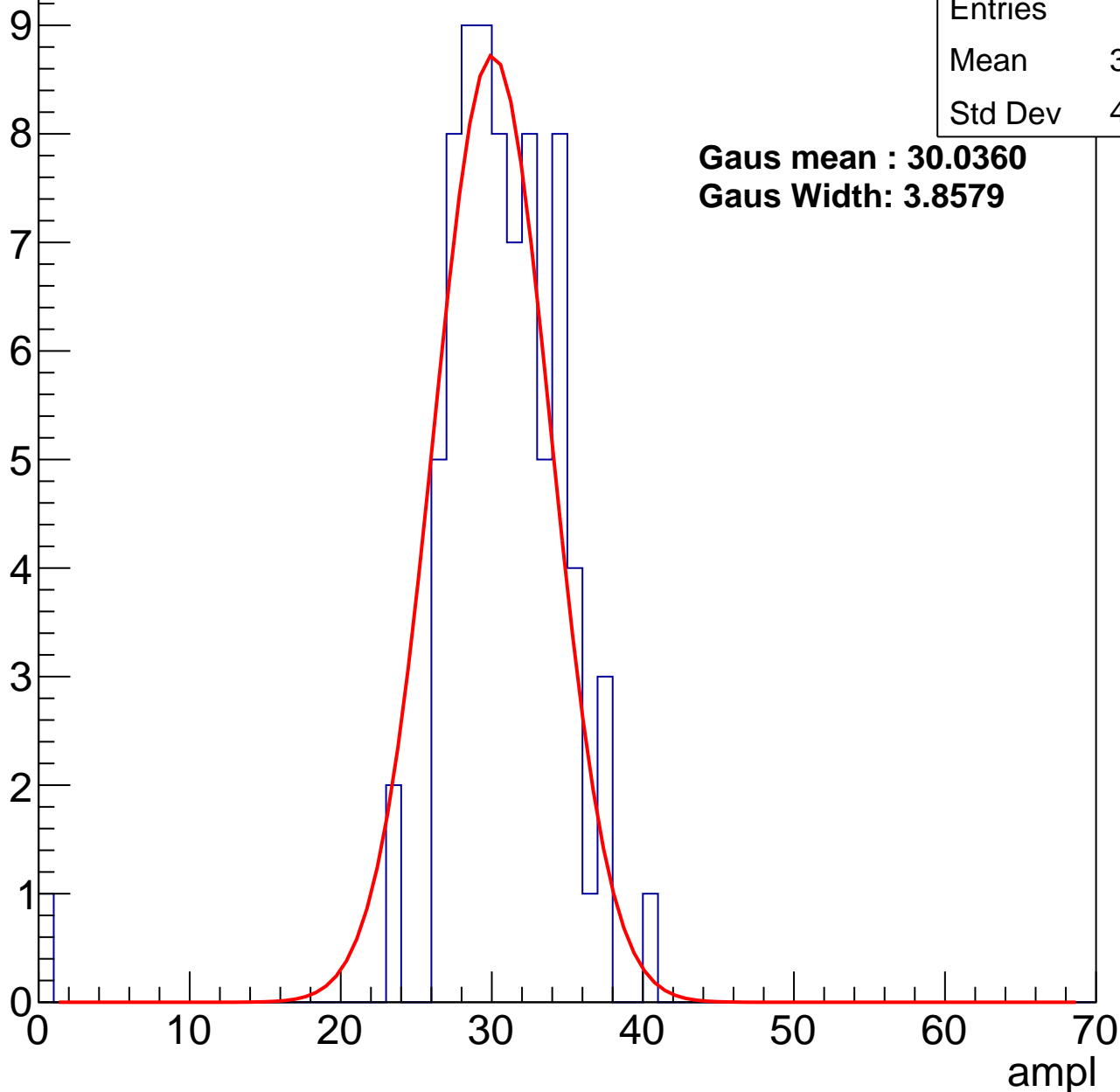
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	30.15
Std Dev	4.758

Gaus mean : 30.0360

Gaus Width: 3.8579



B0L002S, U22-ch30, adc1

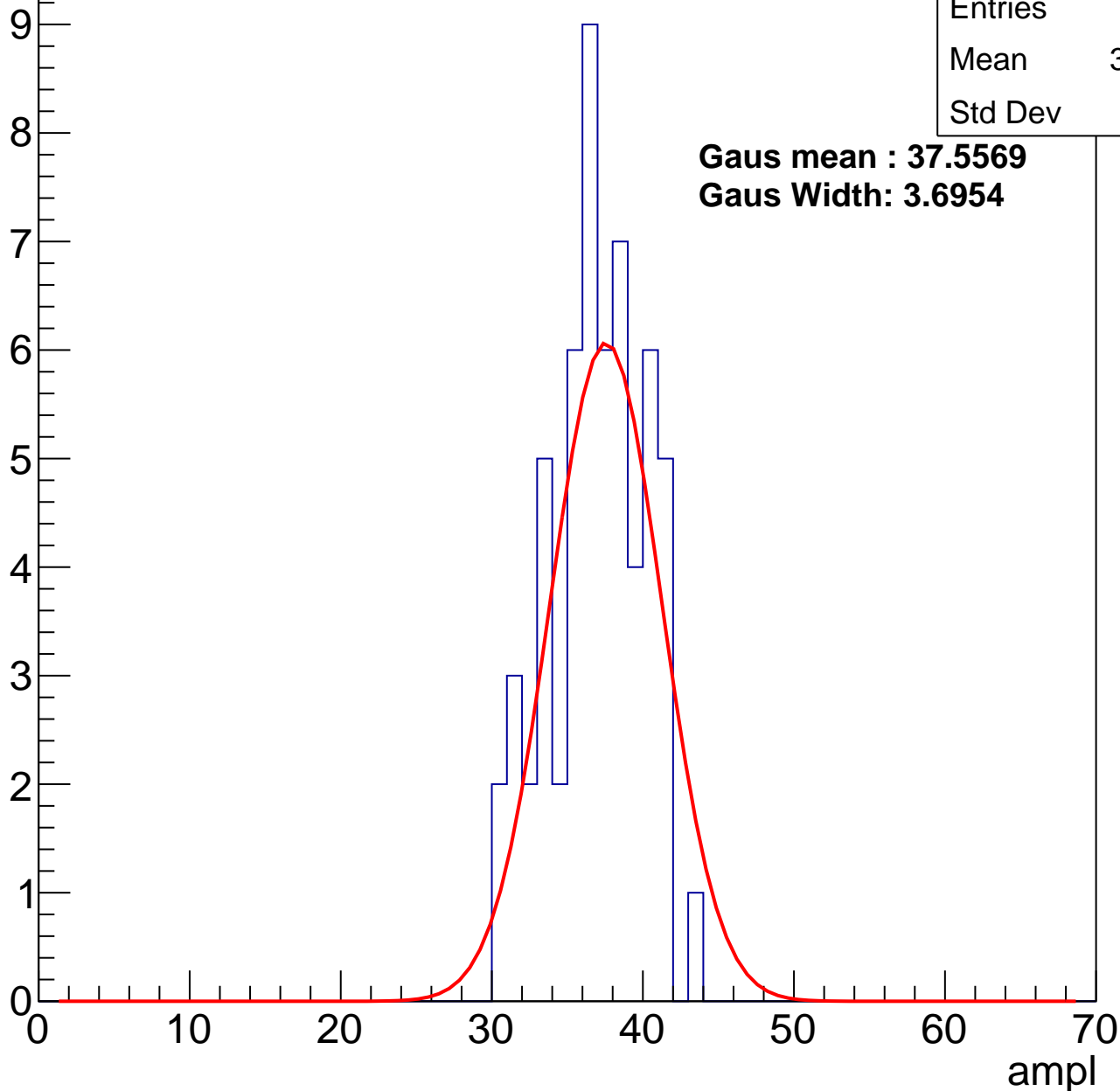
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	36.48
Std Dev	3.12

Gaus mean : 37.5569

Gaus Width: 3.6954



B0L002S, U22-ch30, adc2

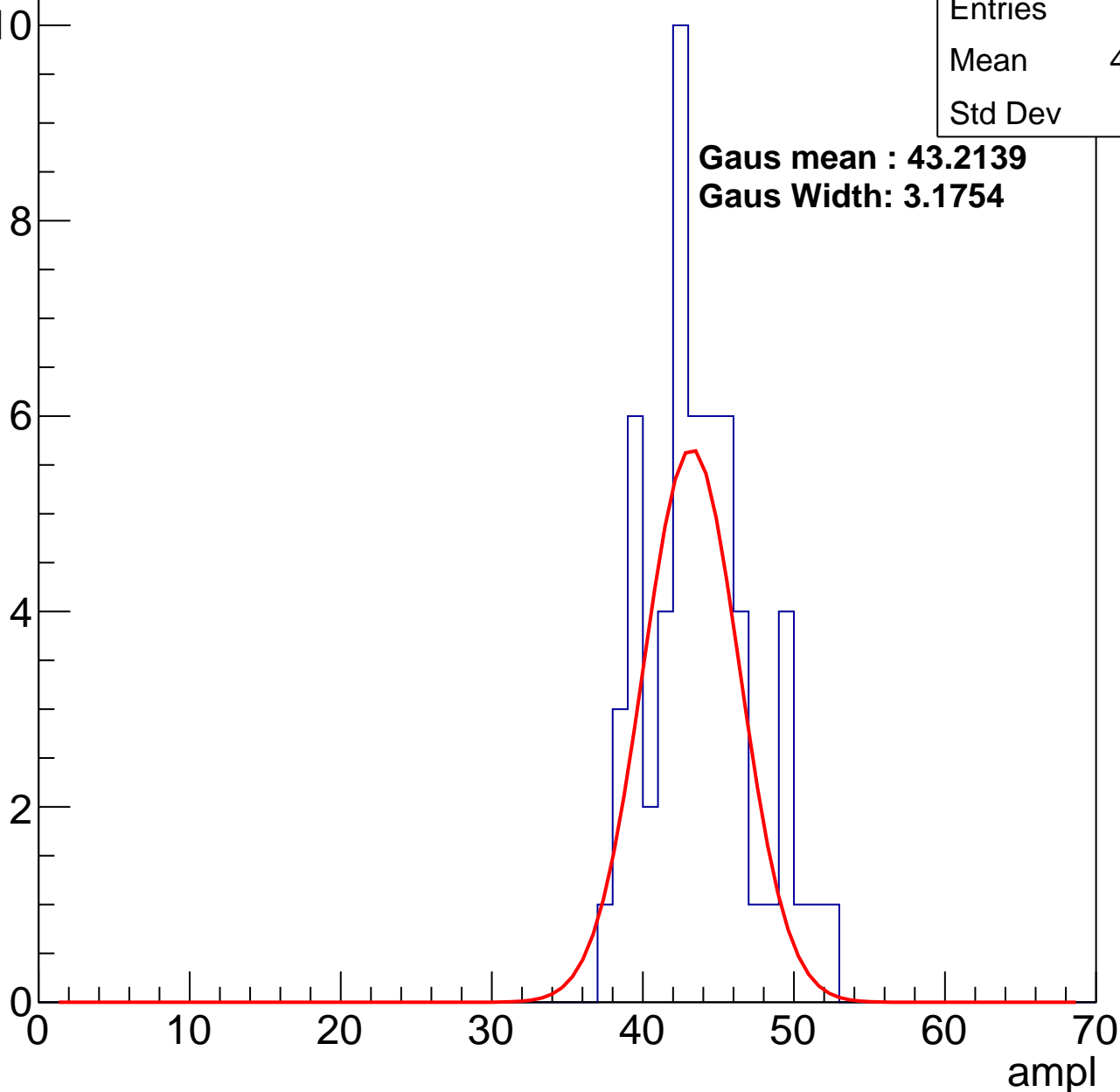
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	43.32
Std Dev	3.48

Gaus mean : 43.2139

Gaus Width: 3.1754

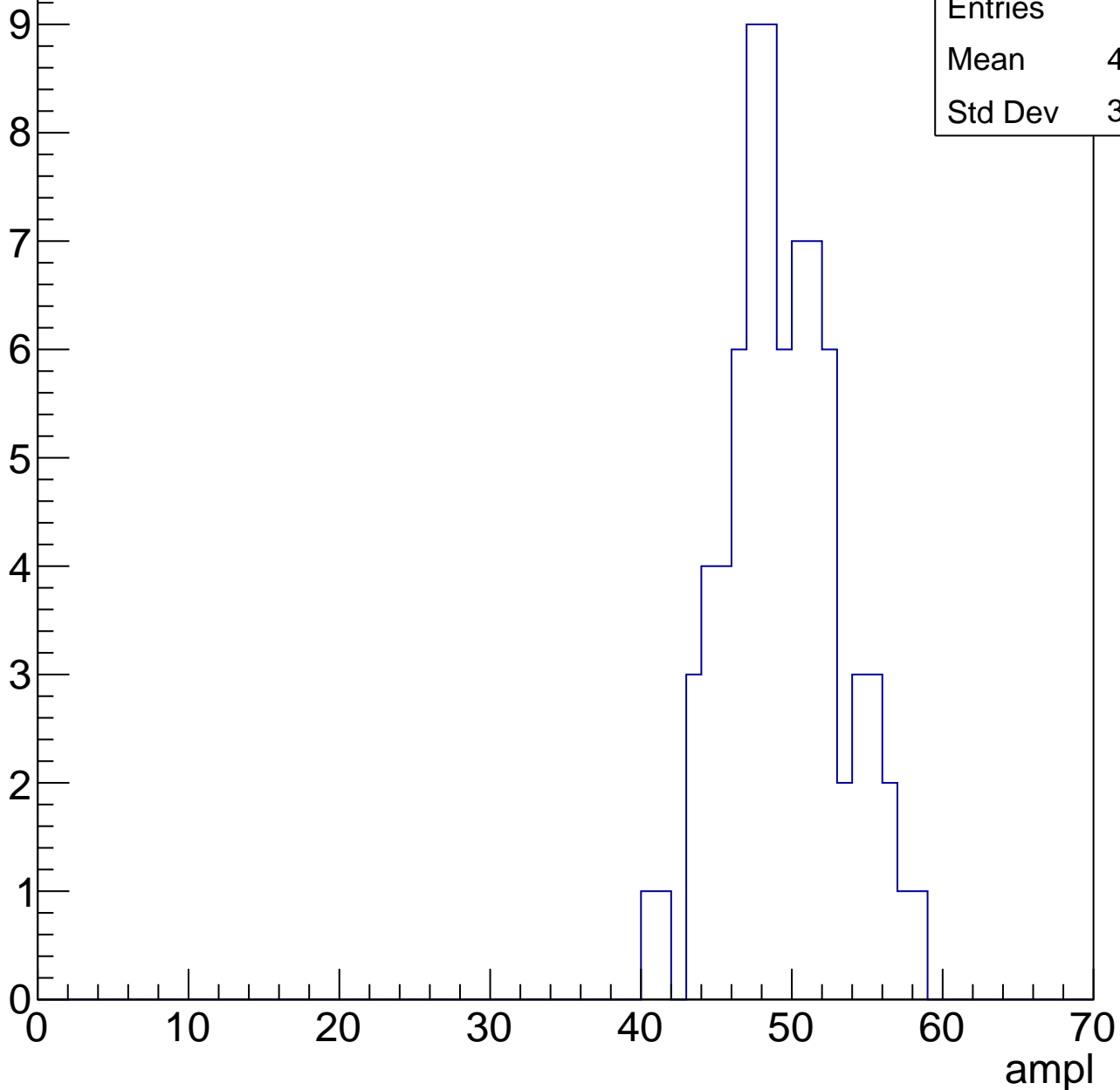


B0L002S, U22-ch30, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	48.93
Std Dev	3.764

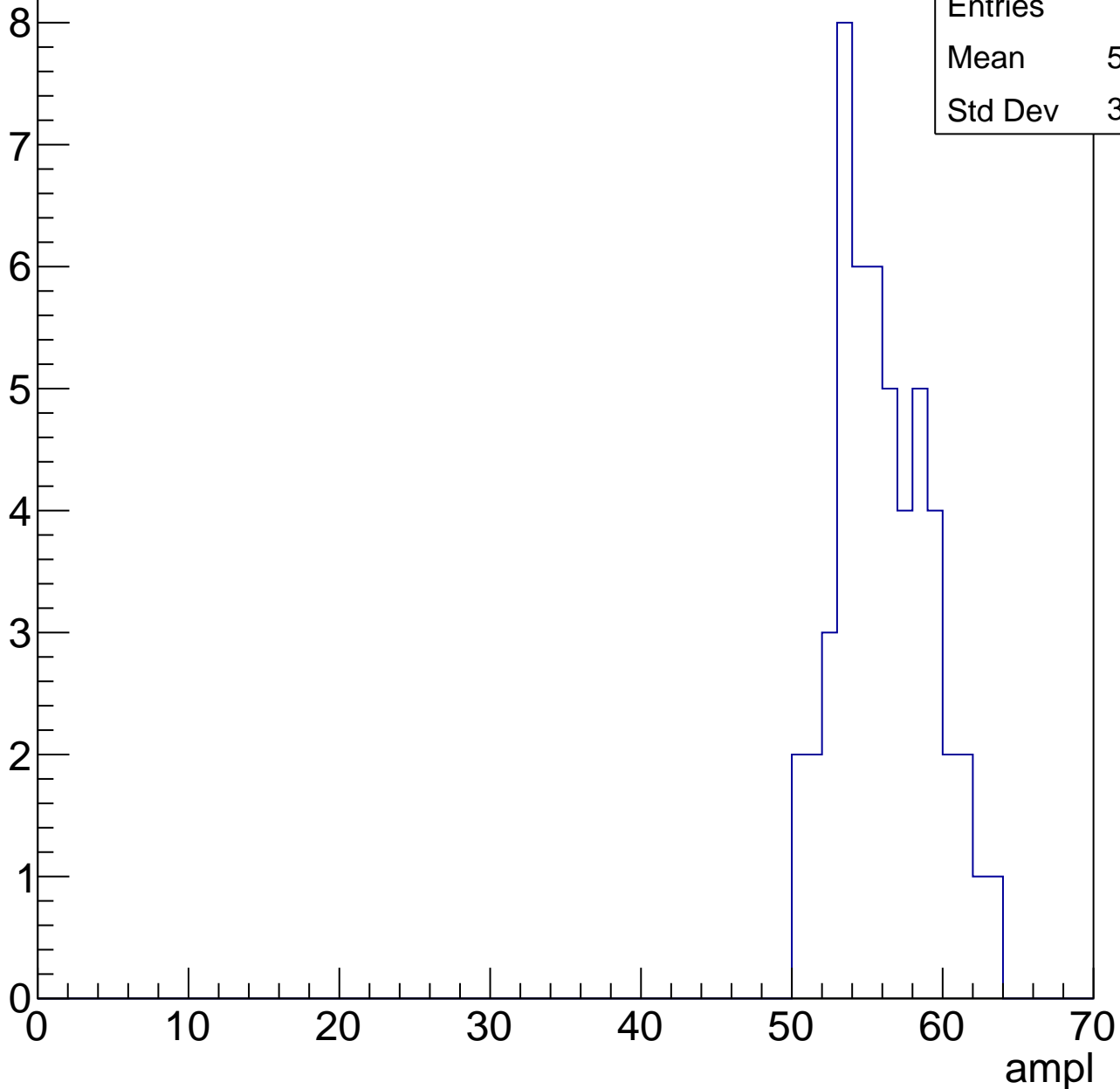


B0L002S, U22-ch30, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

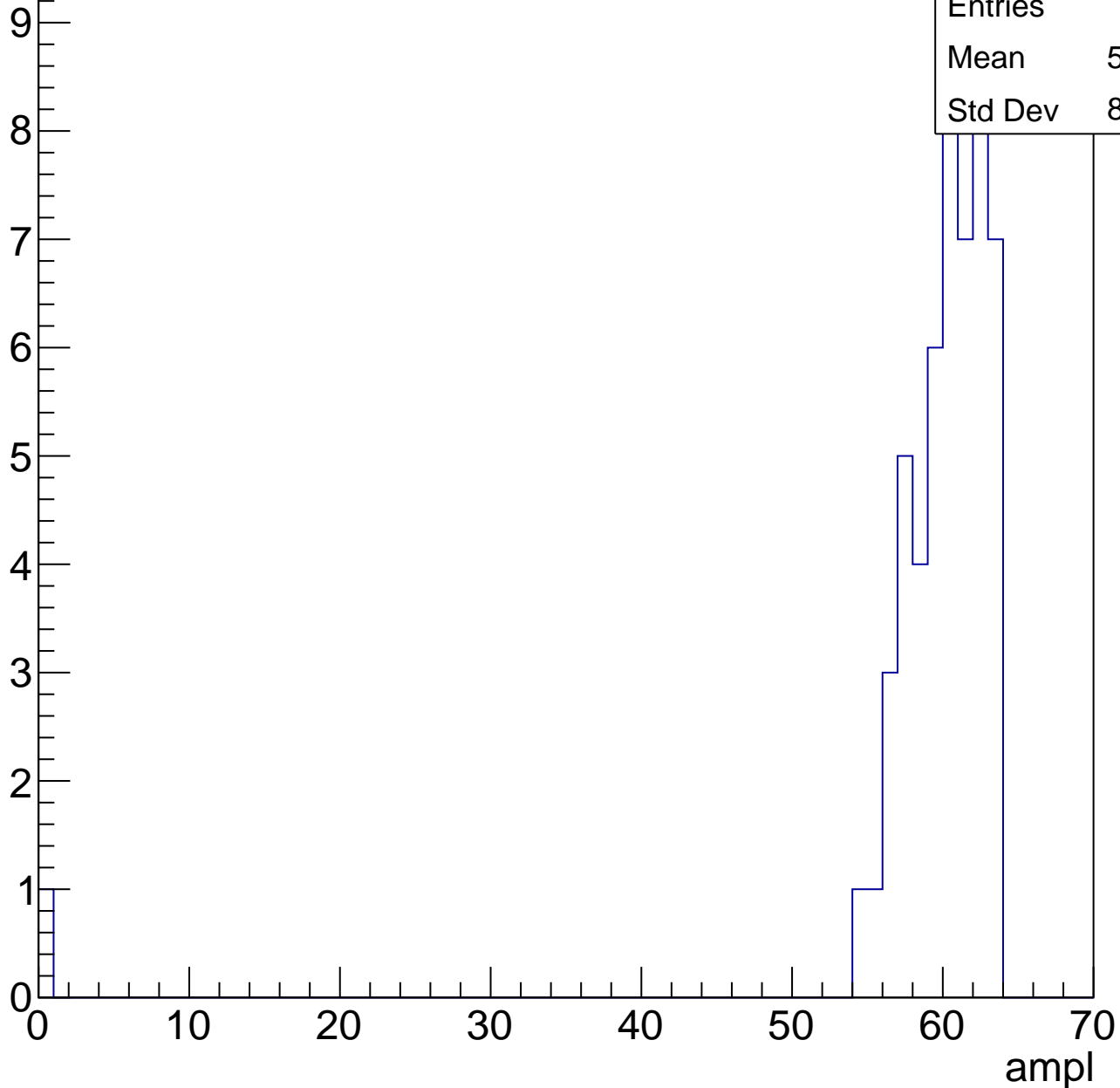
Entries	51
Mean	55.63
Std Dev	3.106



B0L002S, U22-ch30, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch30, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch30, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch31, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	91
Mean	30.97
Std Dev	4.947

Gaus mean : 31.7244

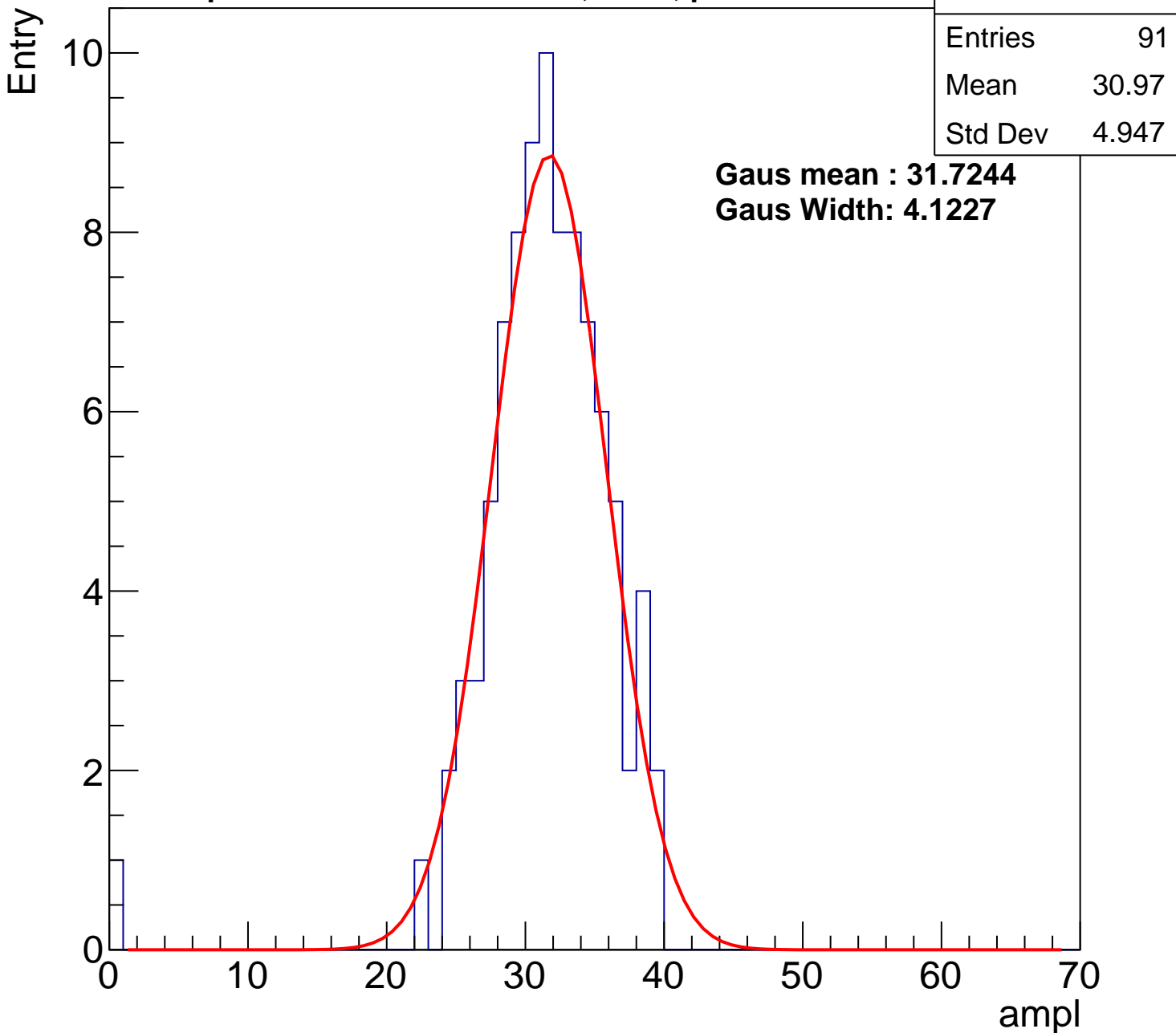
Gaus Width: 4.1227

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch31, adc1

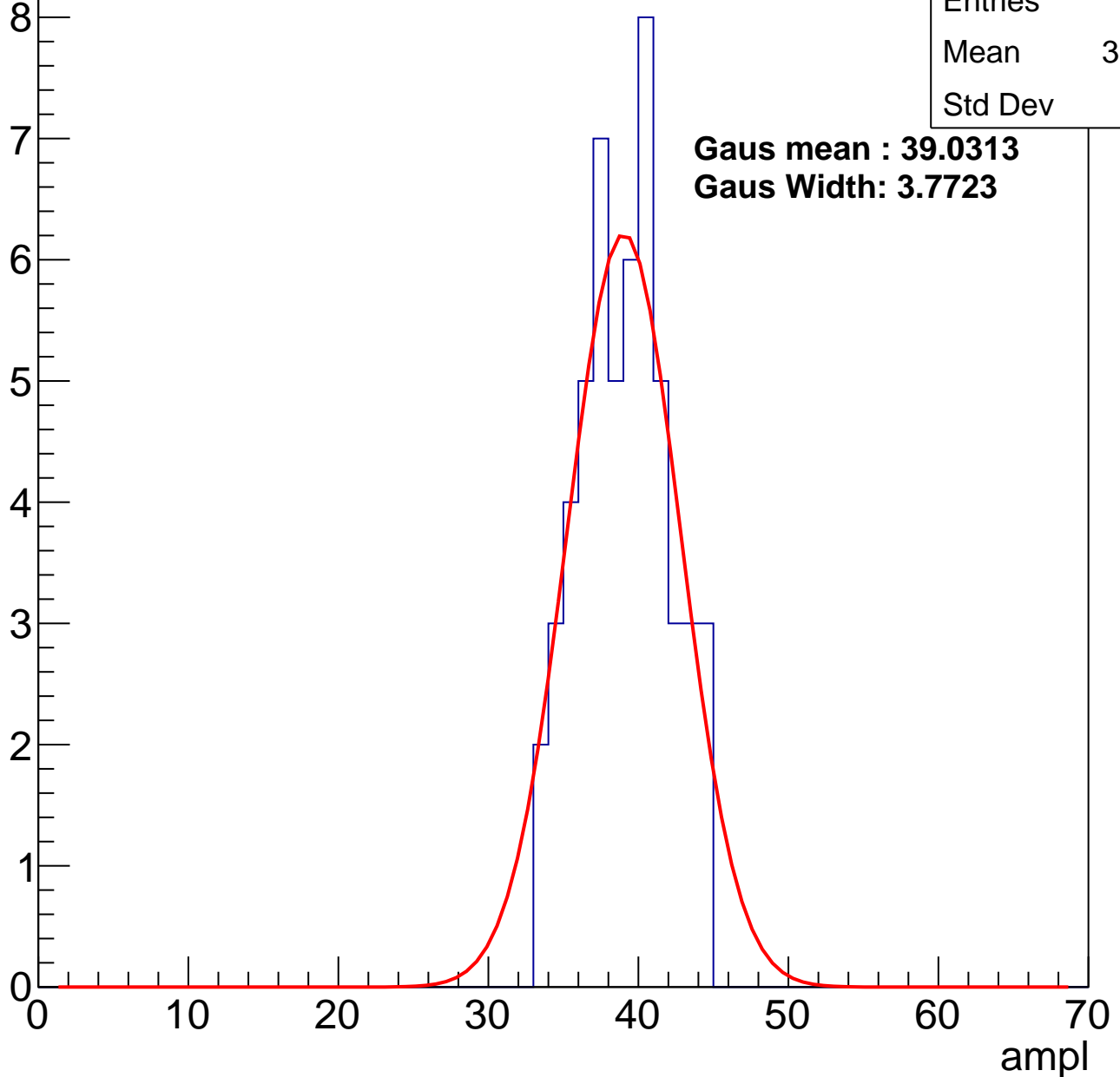
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	38.57
Std Dev	2.91

Gaus mean : 39.0313

Gaus Width: 3.7723



B0L002S, U22-ch31, adc2

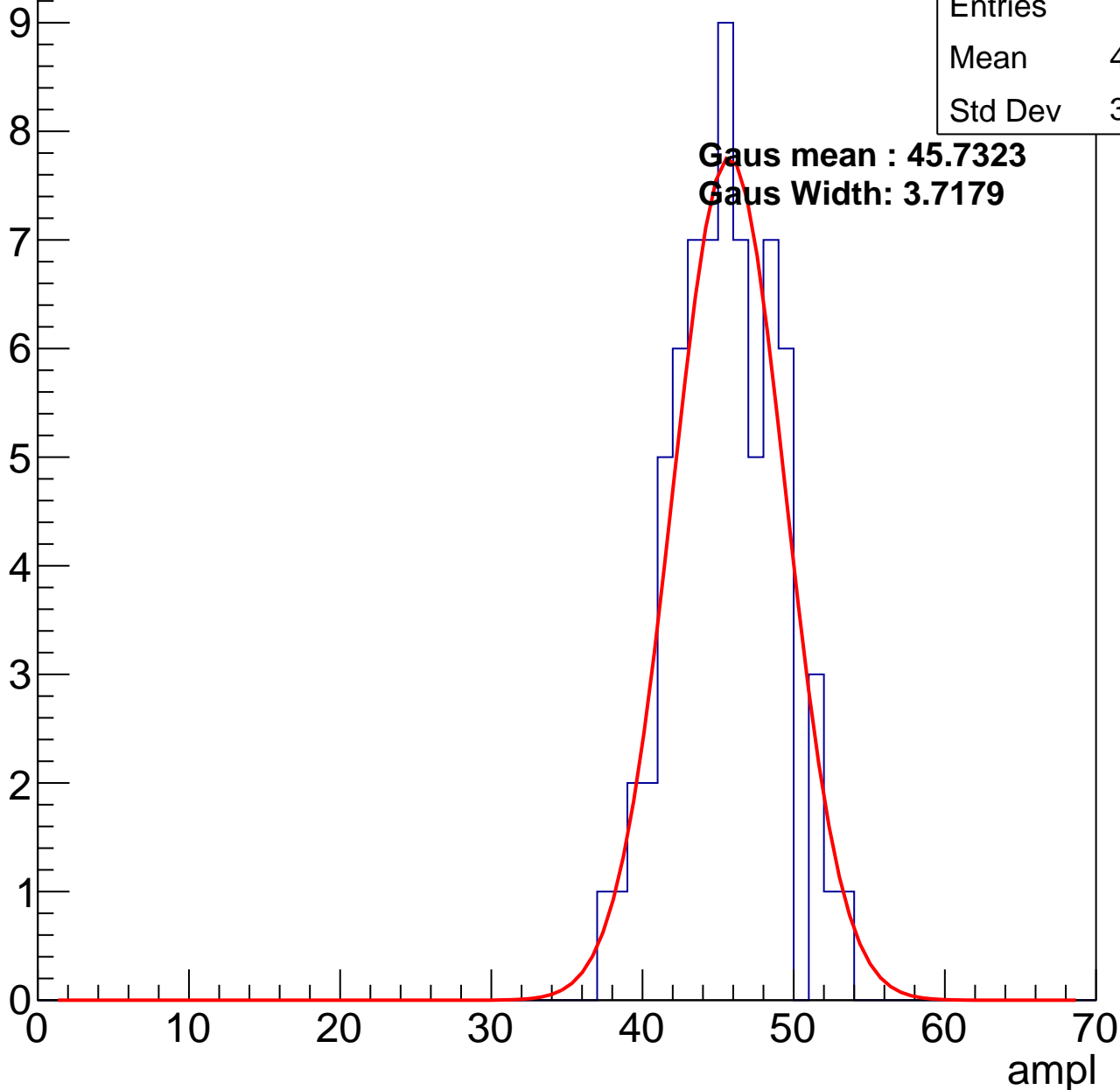
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	44.99
Std Dev	3.404

Gaus mean : 45.7323

Gaus Width: 3.7179



B0L002S, U22-ch31, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	57
Mean	50.74
Std Dev	3.029

Entry

10

8

6

4

2

0

0

10

20

30

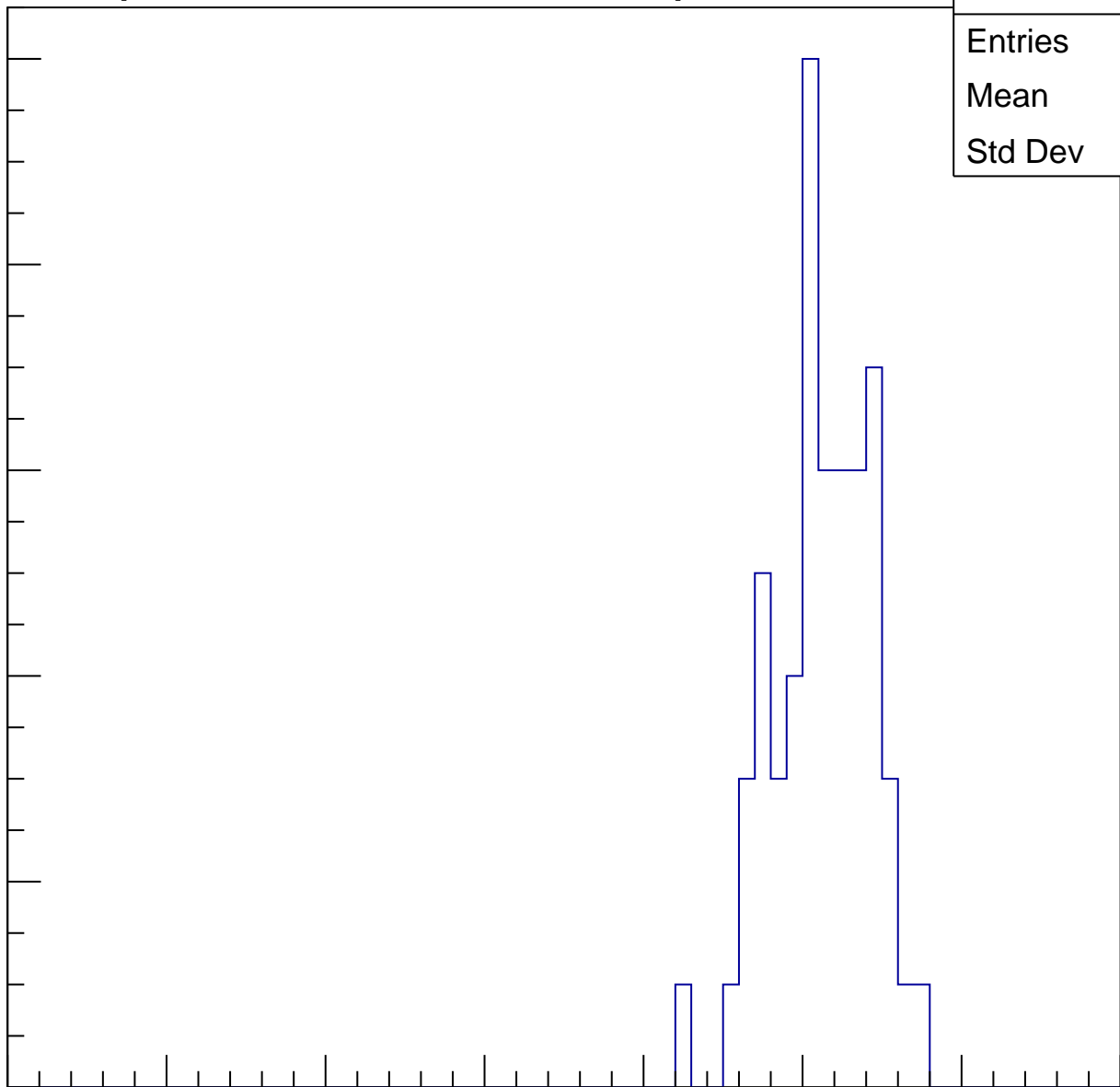
40

50

60

70

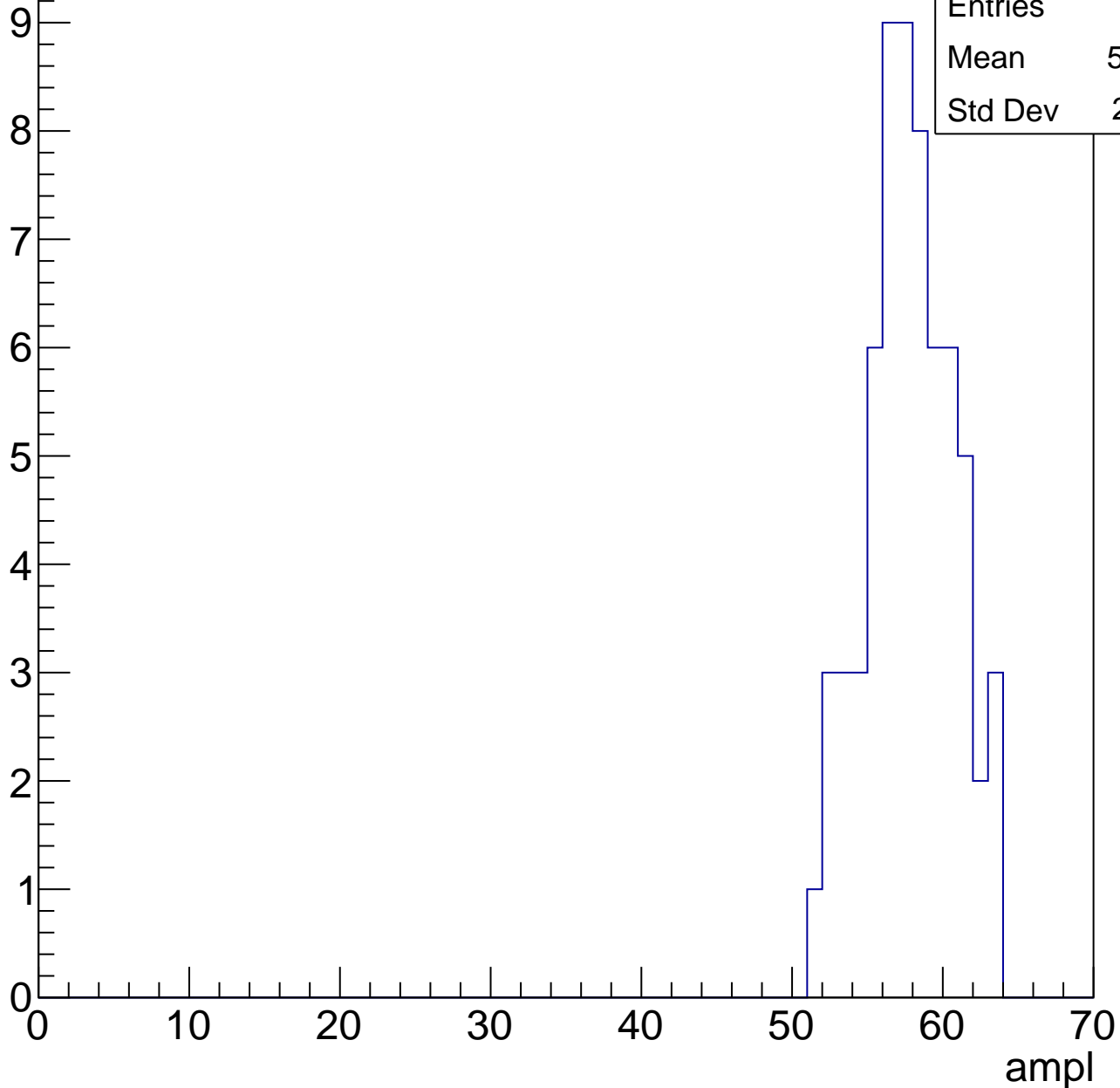
ampl



B0L002S, U22-ch31, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

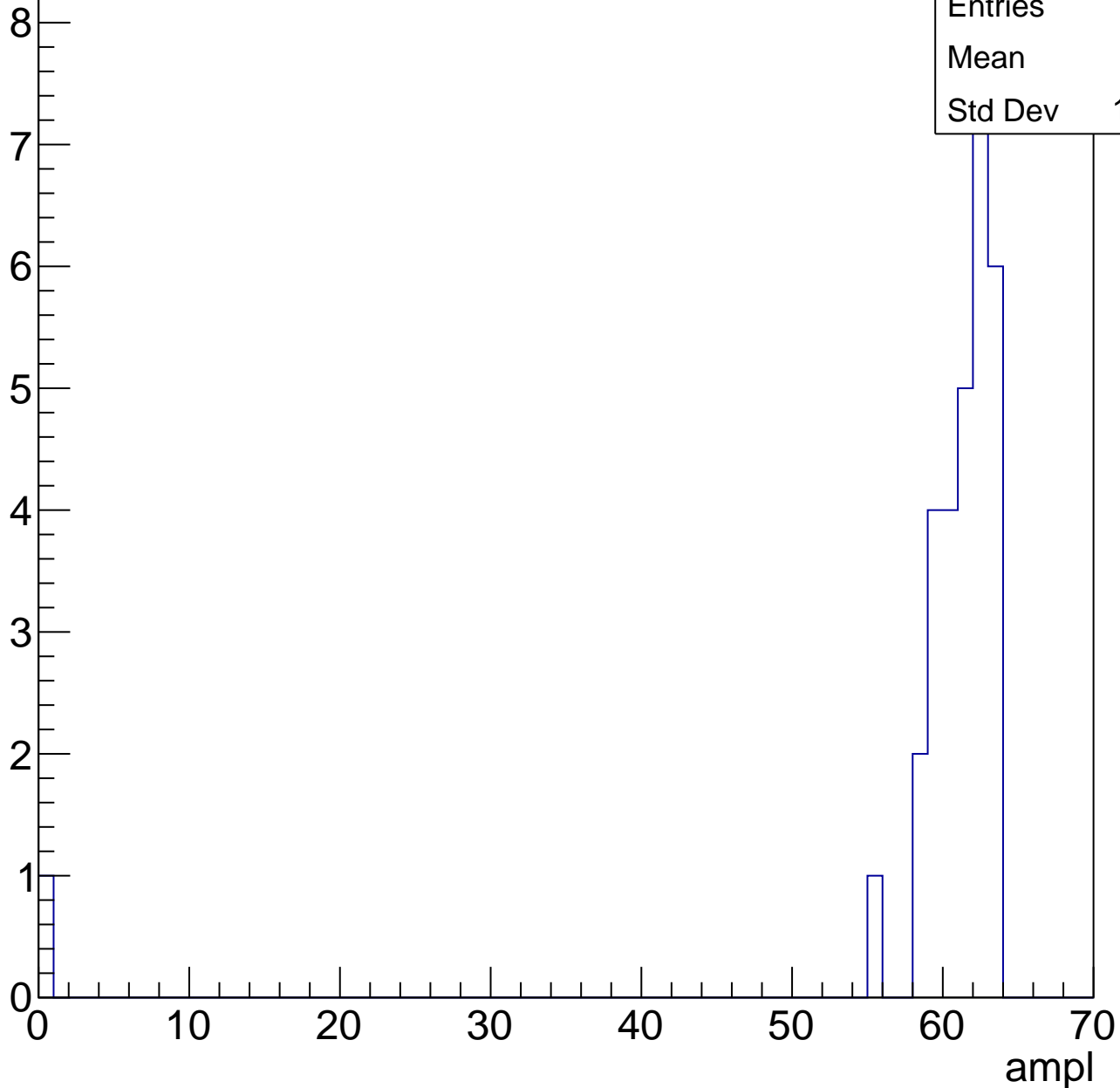


B0L002S, U22-ch31, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.9
Std Dev	10.91



B0L002S, U22-ch31, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch31, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch32, adc0

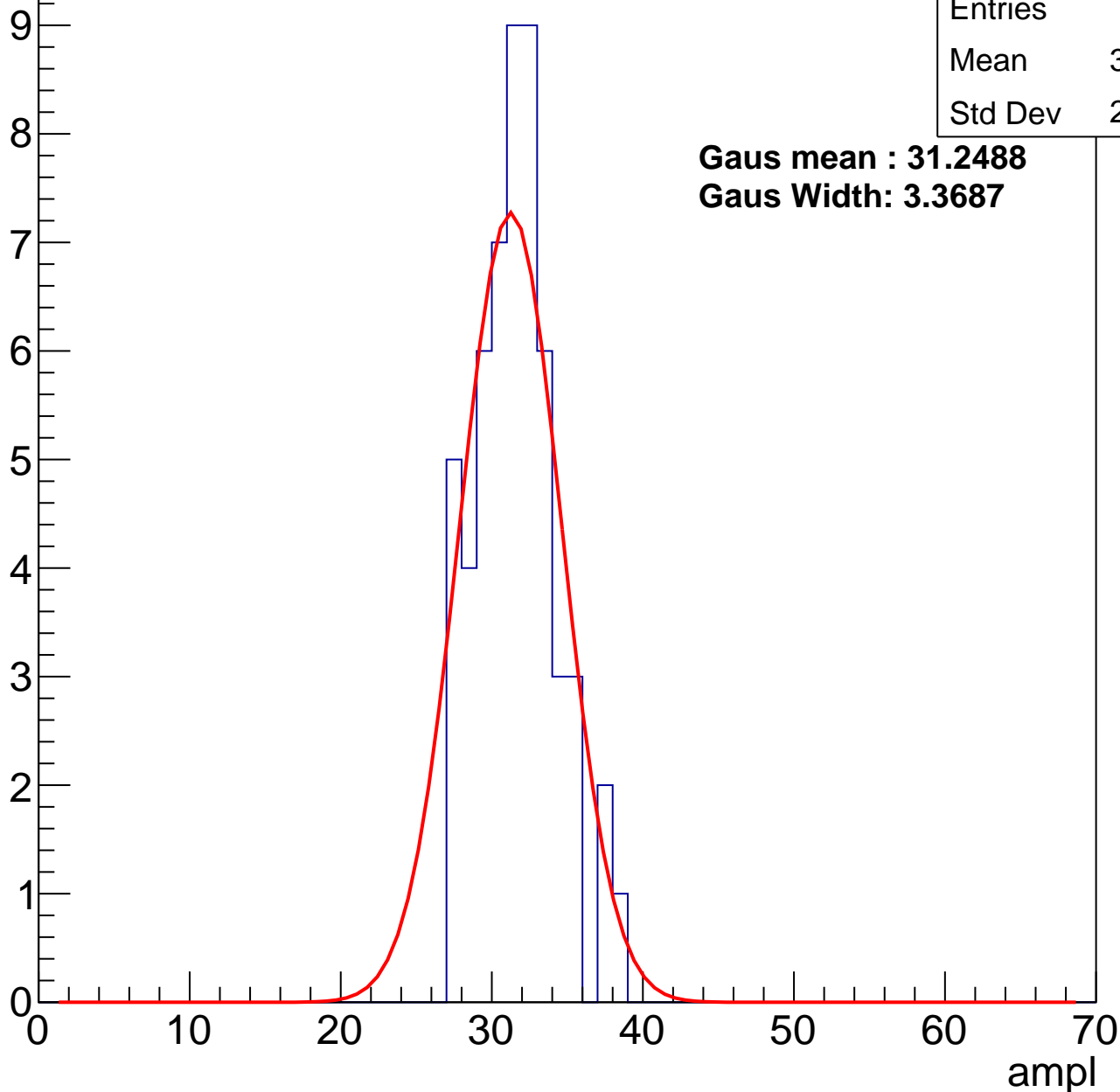
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	31.18
Std Dev	2.608

Gaus mean : 31.2488

Gaus Width: 3.3687



B0L002S, U22-ch32, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	37.11
Std Dev	3.29

Gaus mean : 37.8592

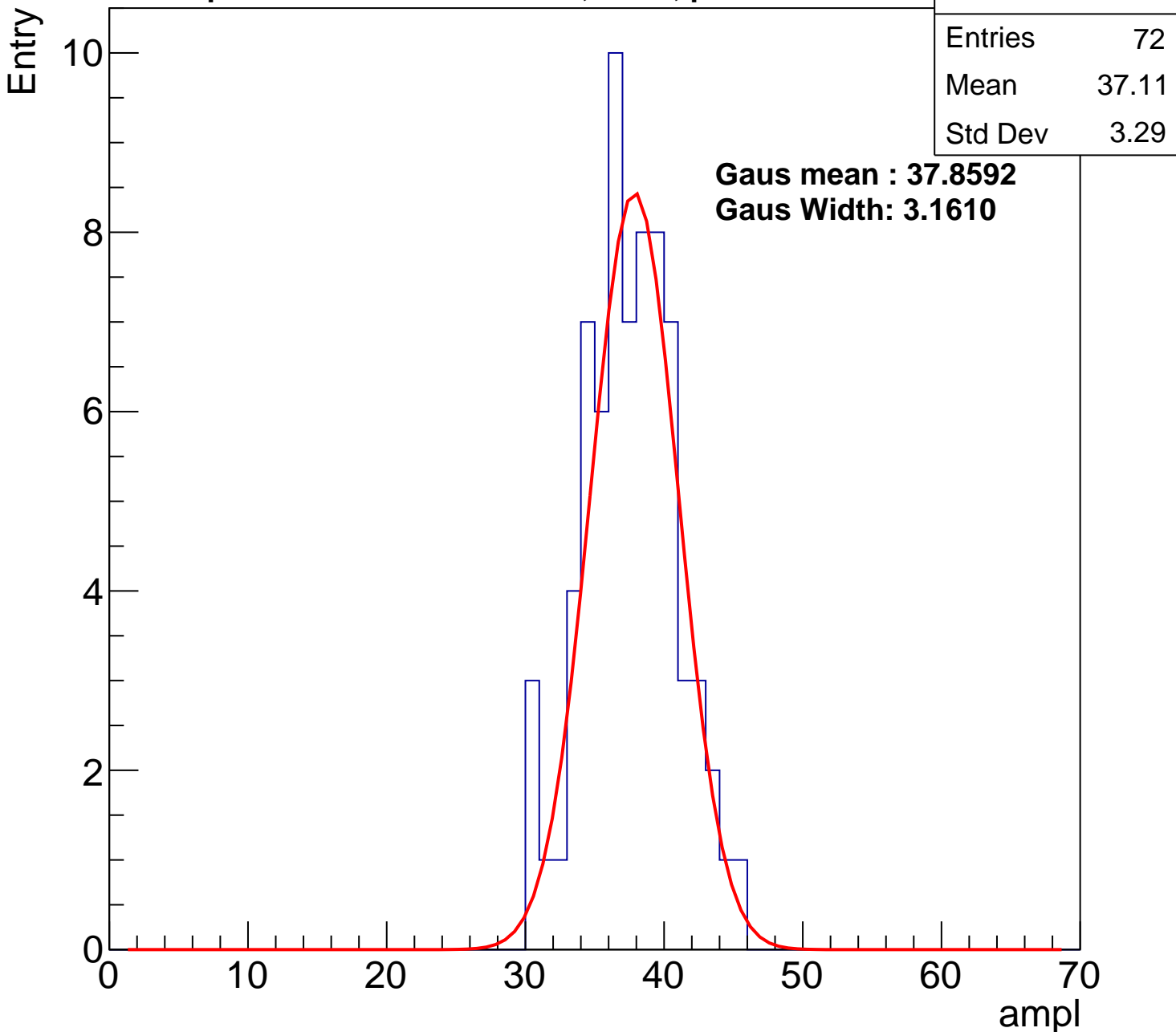
Gaus Width: 3.1610

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch32, adc2

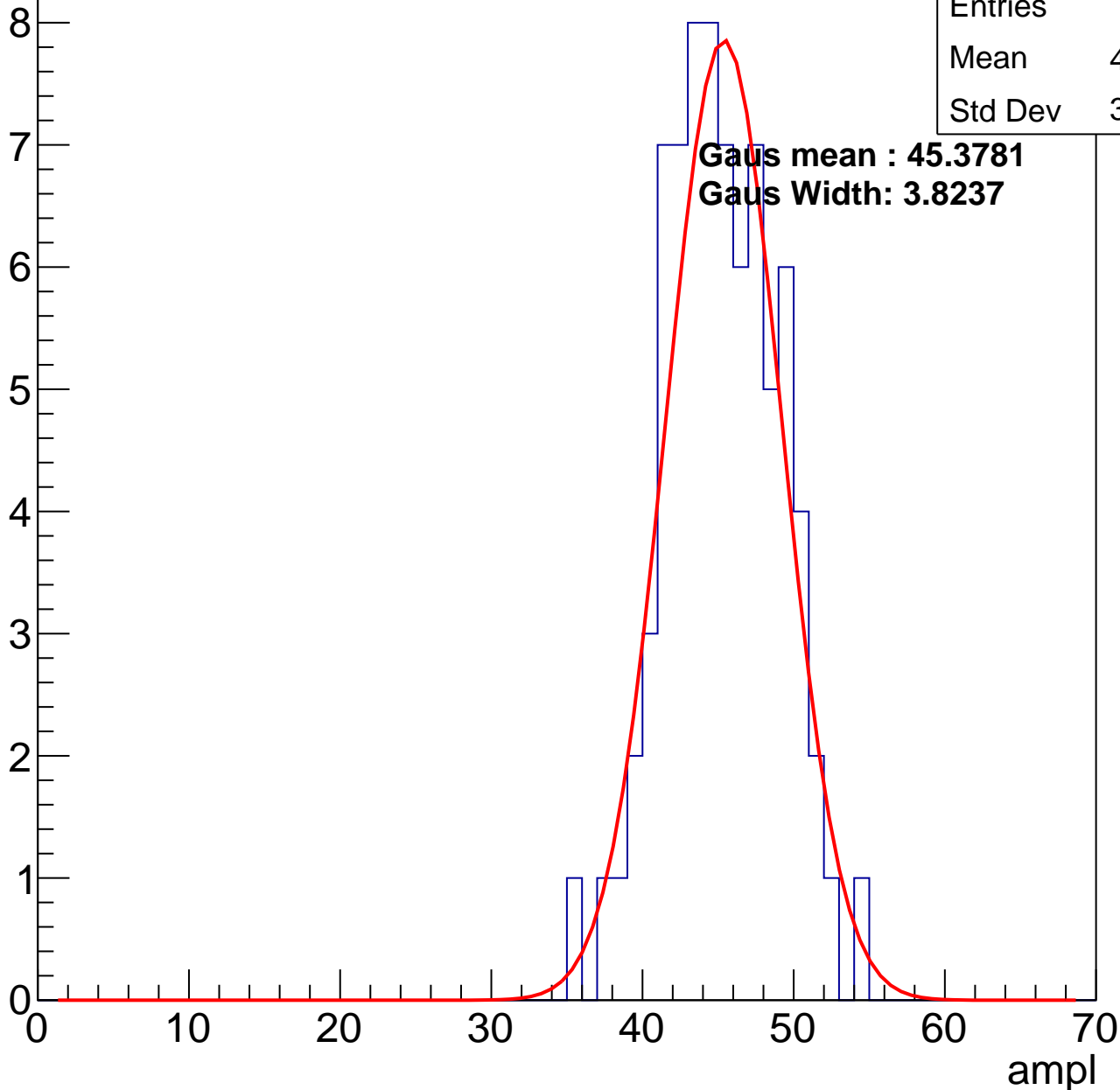
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	44.77
Std Dev	3.689

Gaus mean : 45.3781

Gaus Width: 3.8237

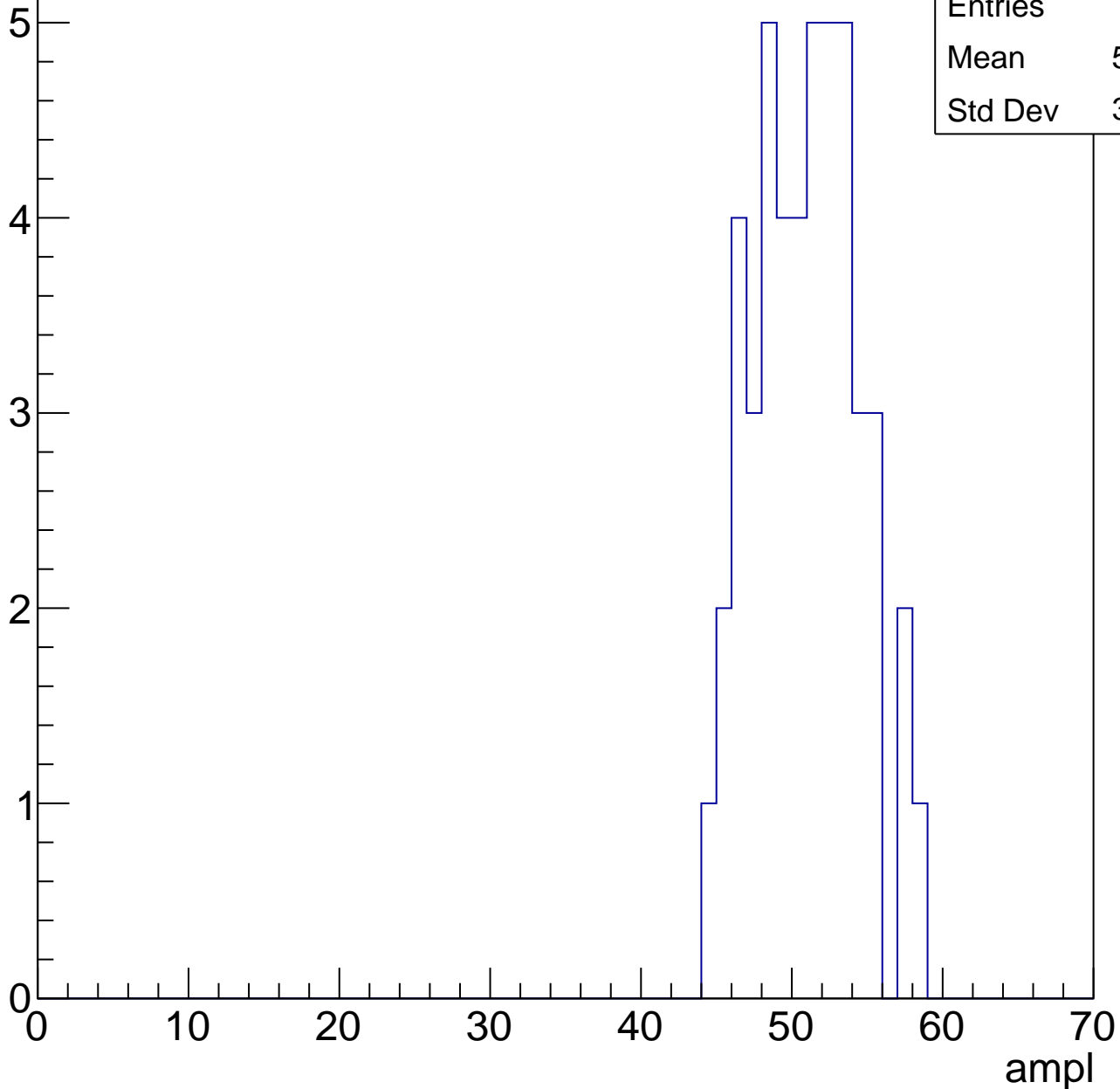


B0L002S, U22-ch32, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

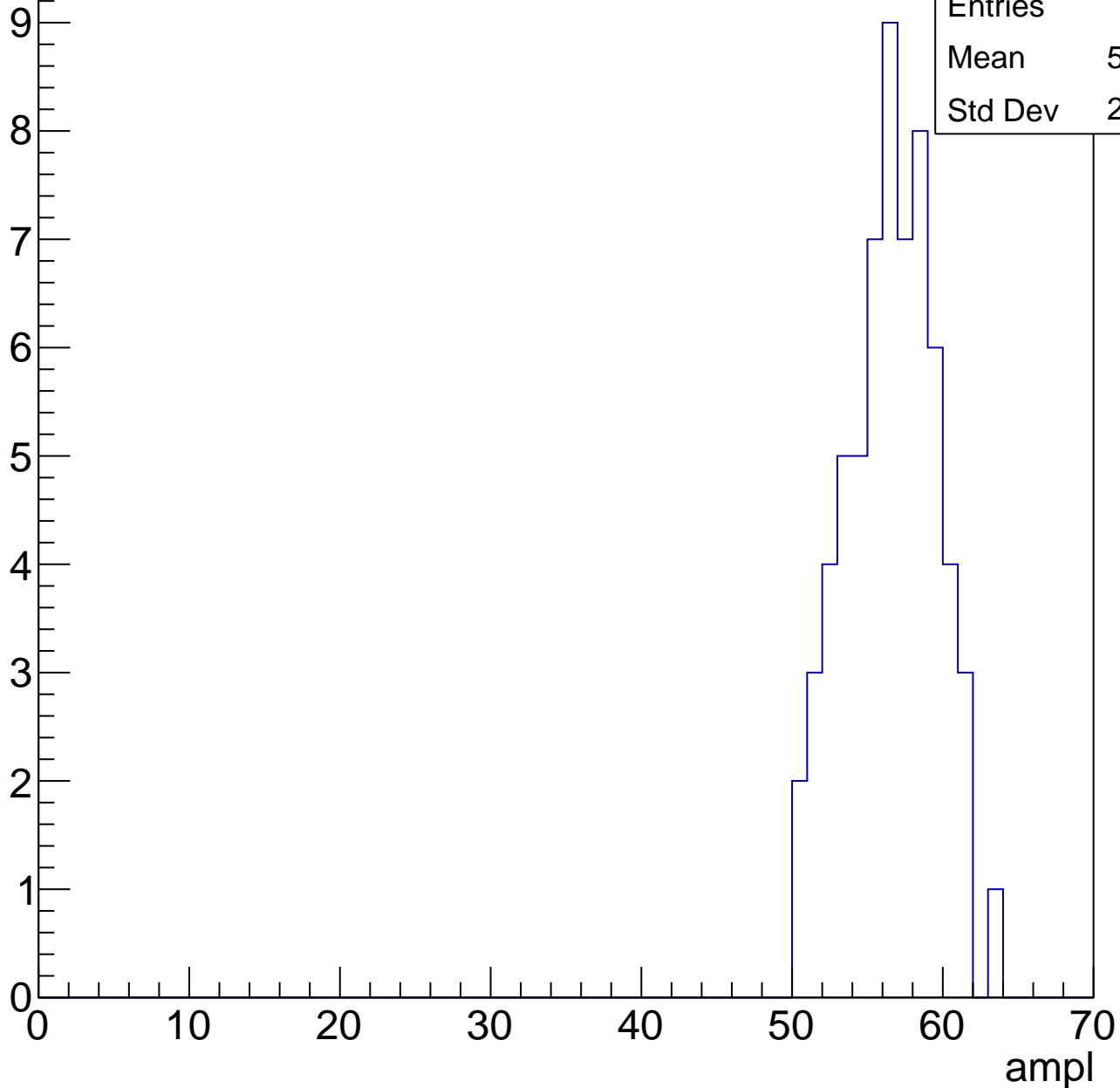
Entries	47
Mean	50.51
Std Dev	3.401



B0L002S, U22-ch32, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



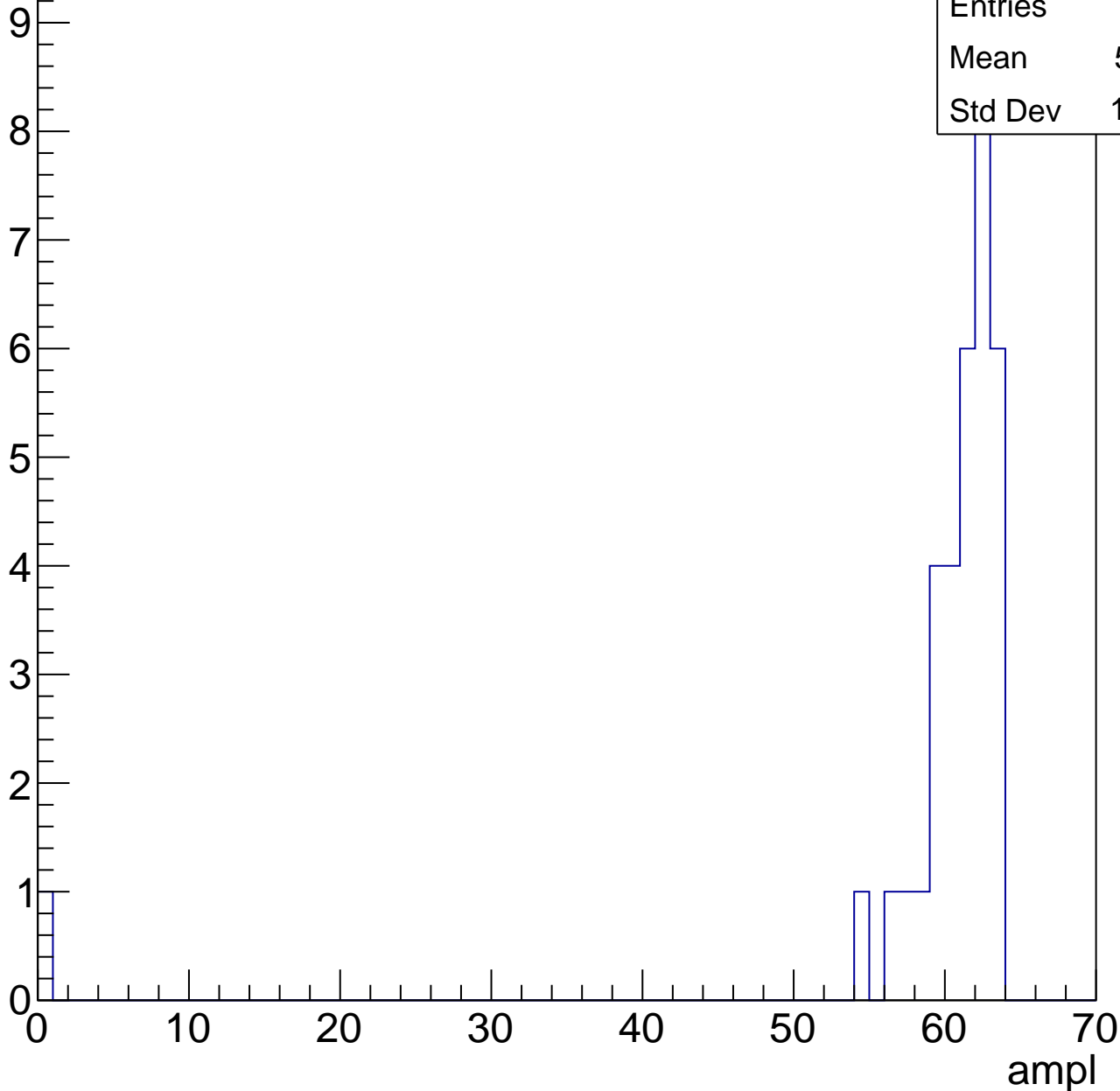
Entries	64
Mean	56.06
Std Dev	2.968

B0L002S, U22-ch32, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

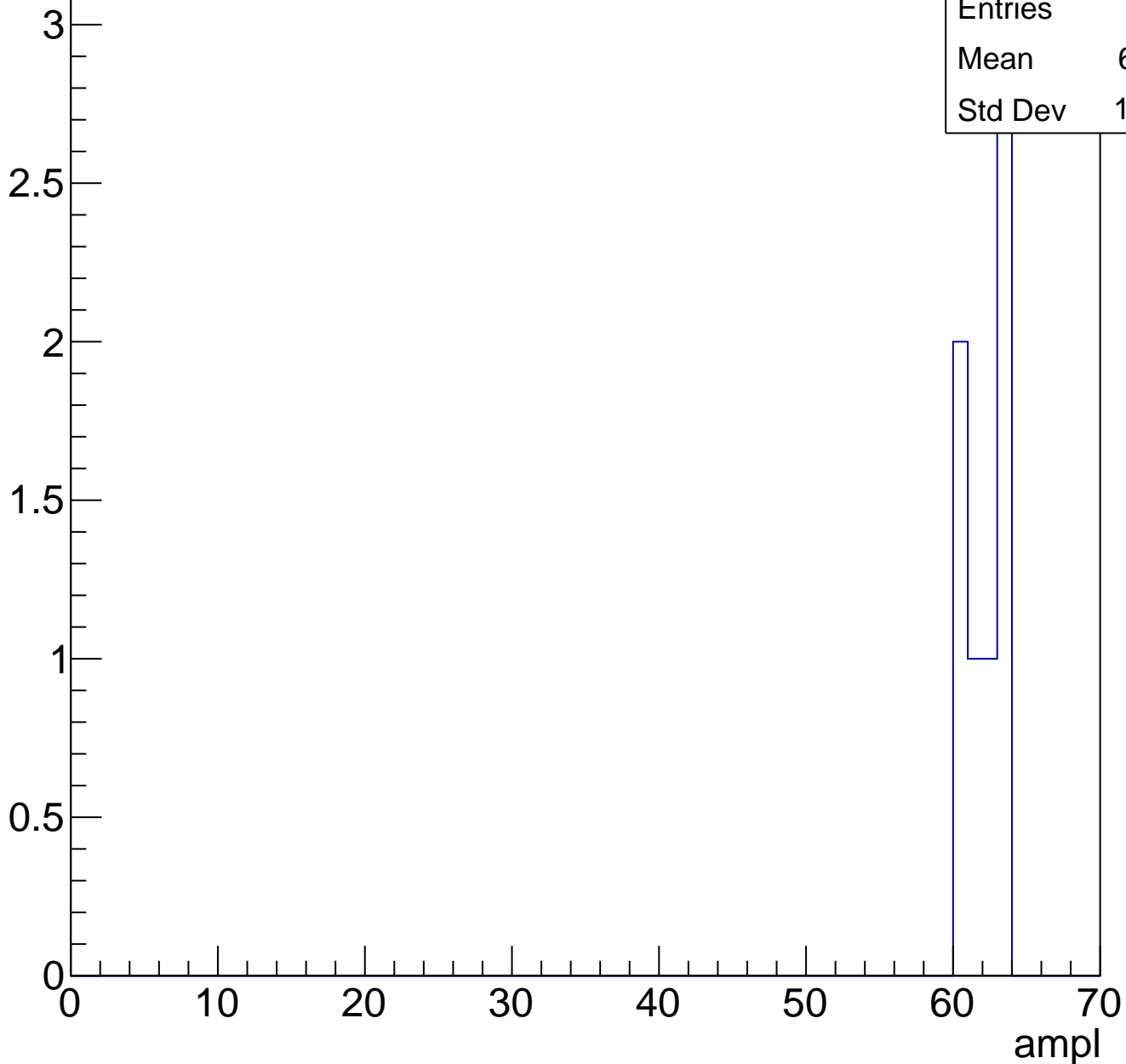
Entries	34
Mean	58.91
Std Dev	10.47



B0L002S, U22-ch32, adc6

calib_packv5_042523_0143.root, FC#8, port C1

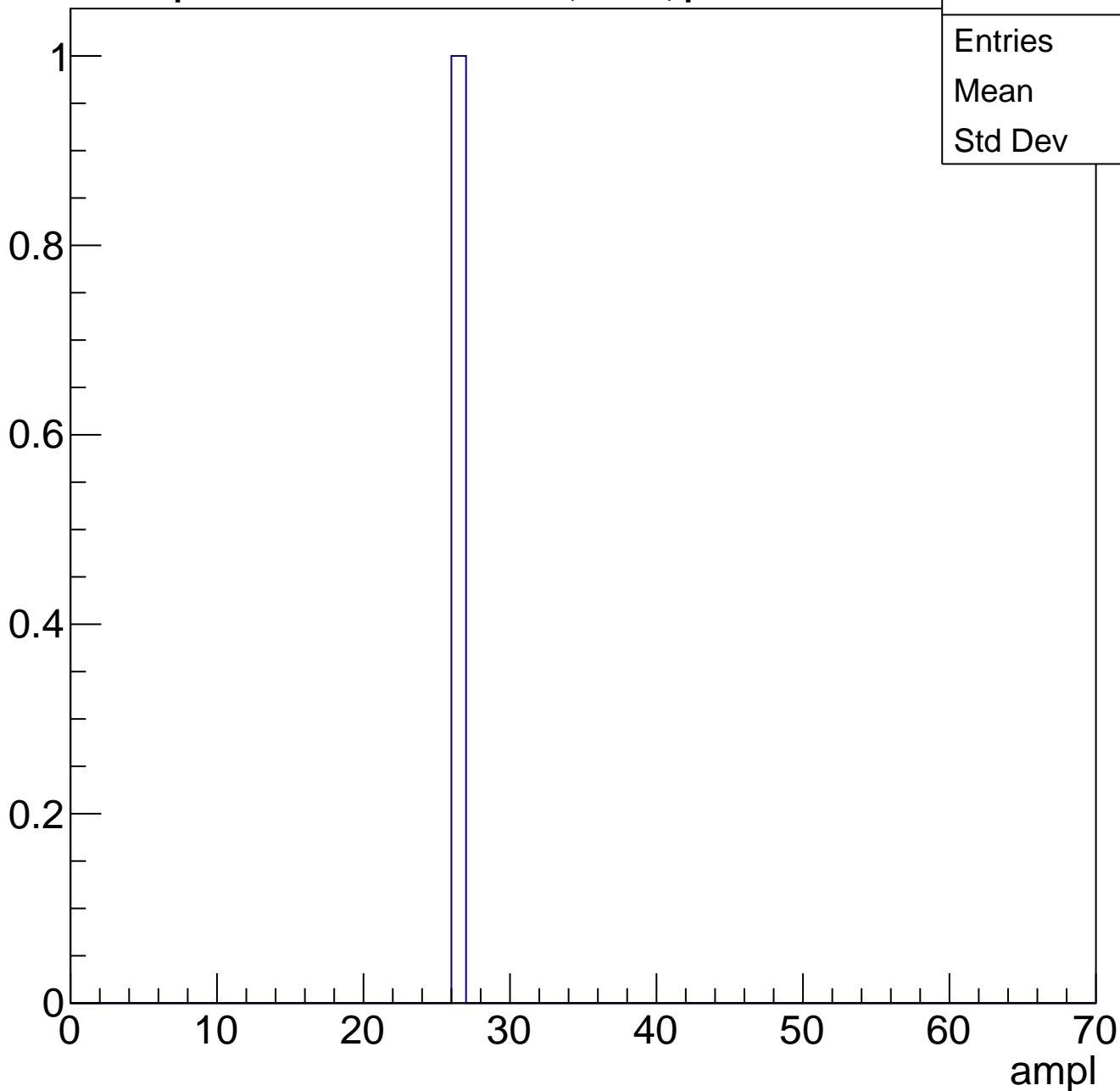
Entry



B0L002S, U22-ch32, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	26
Std Dev	0

B0L002S, U22-ch33, adc0

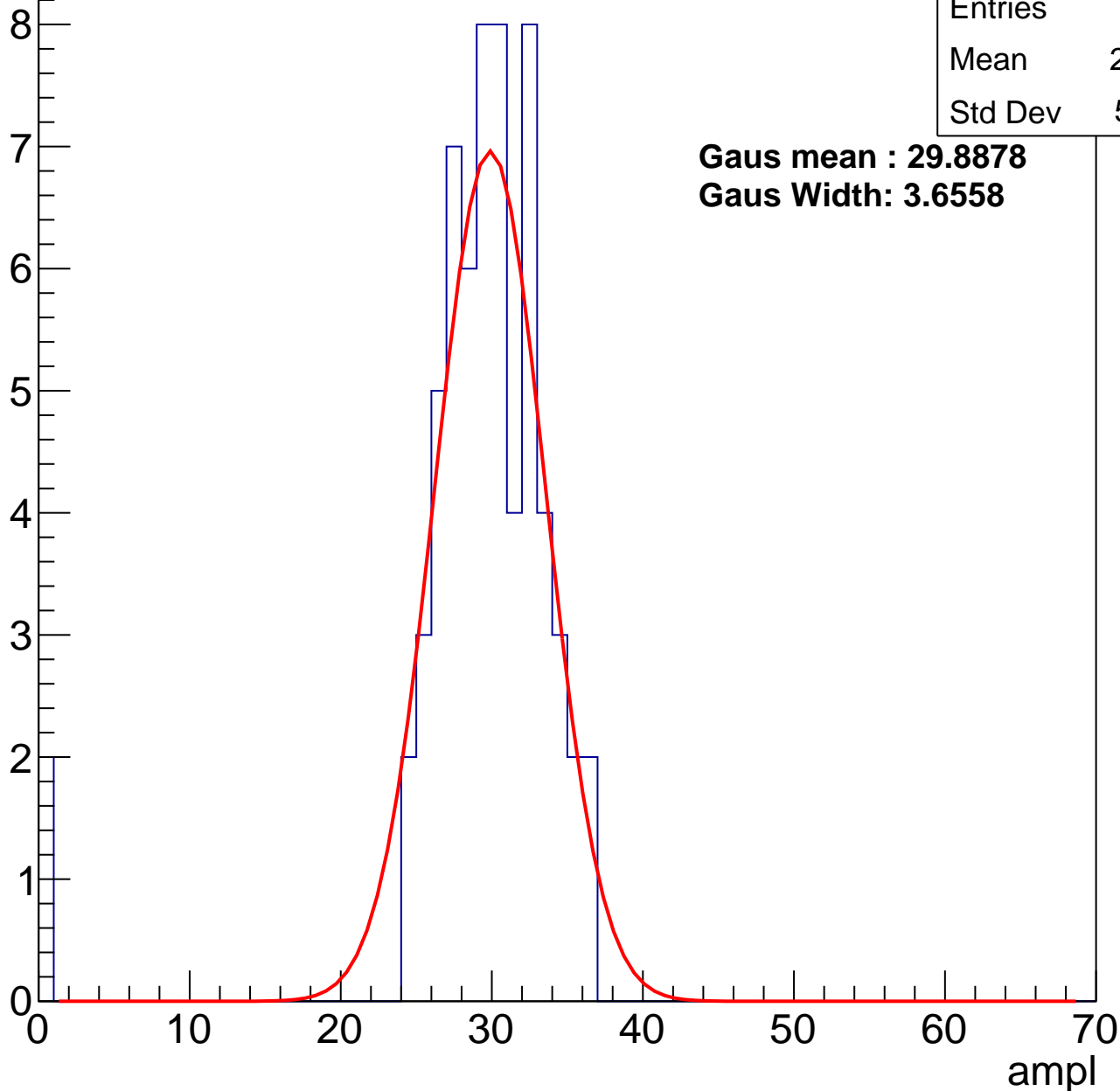
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	28.72
Std Dev	5.941

Gaus mean : 29.8878

Gaus Width: 3.6558



B0L002S, U22-ch33, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	36.71
Std Dev	3.402

Gaus mean : 37.3169

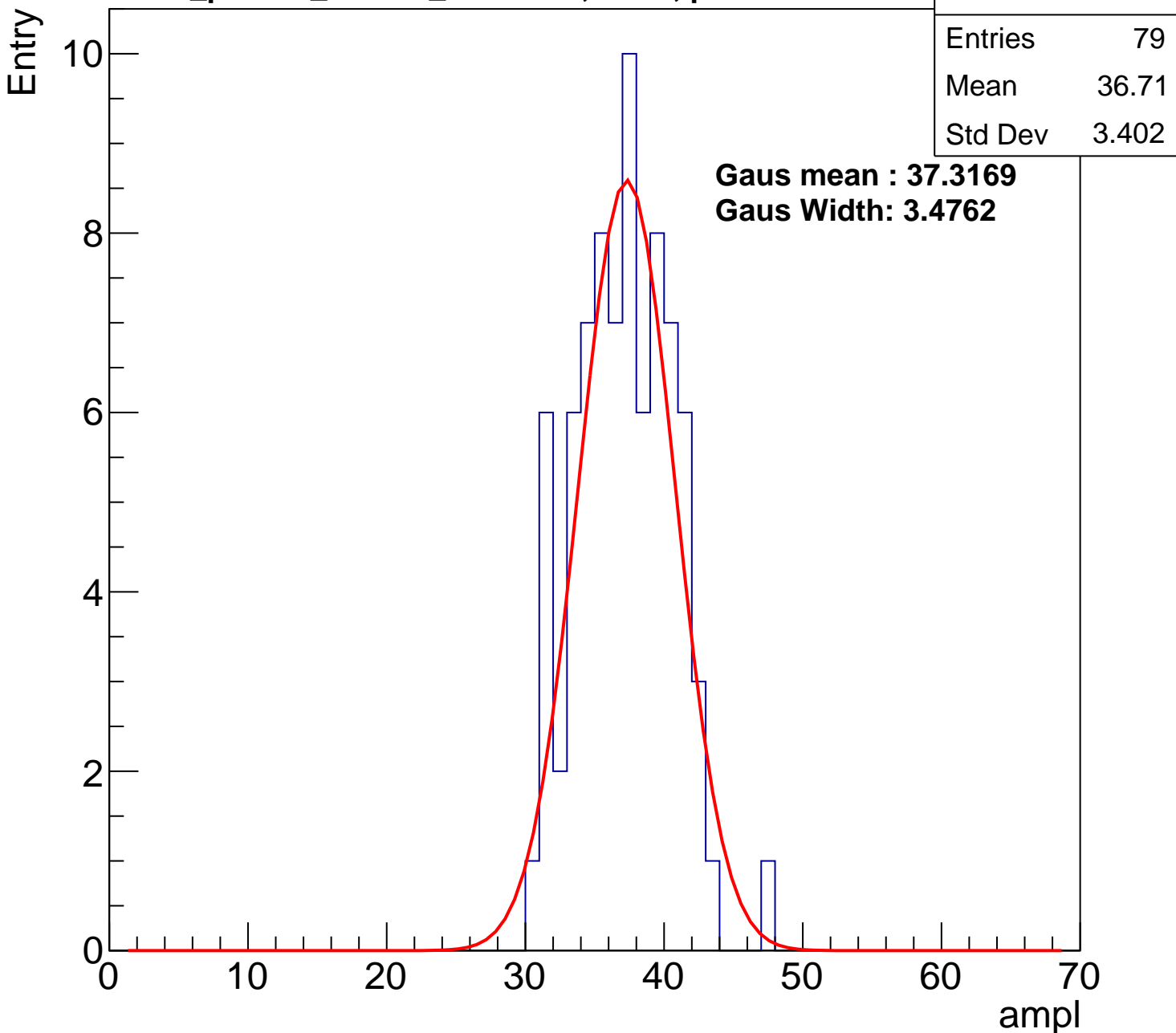
Gaus Width: 3.4762

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch33, adc2

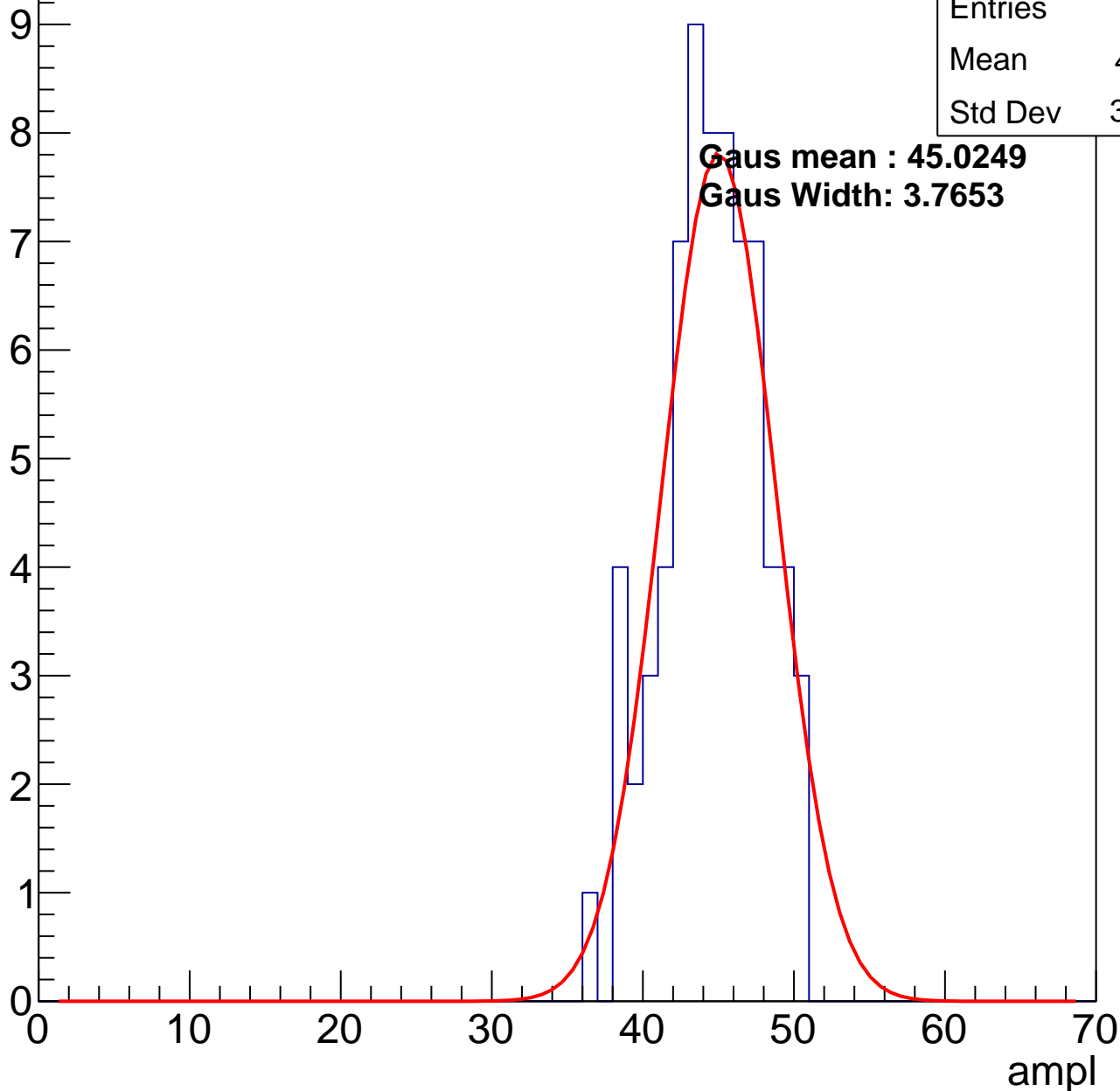
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	44.11
Std Dev	3.248

Gaus mean : 45.0249

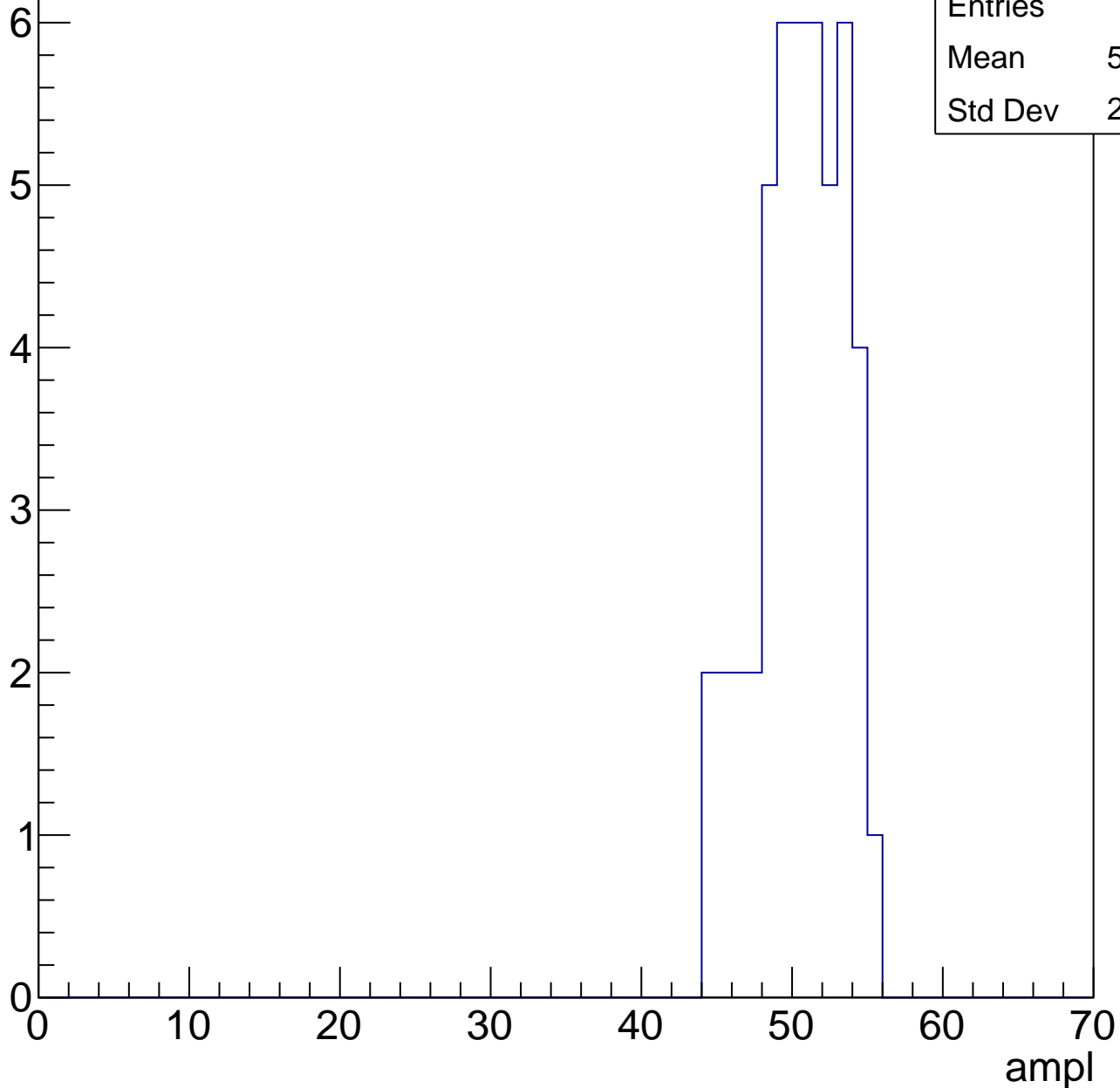
Gaus Width: 3.7653



B0L002S, U22-ch33, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



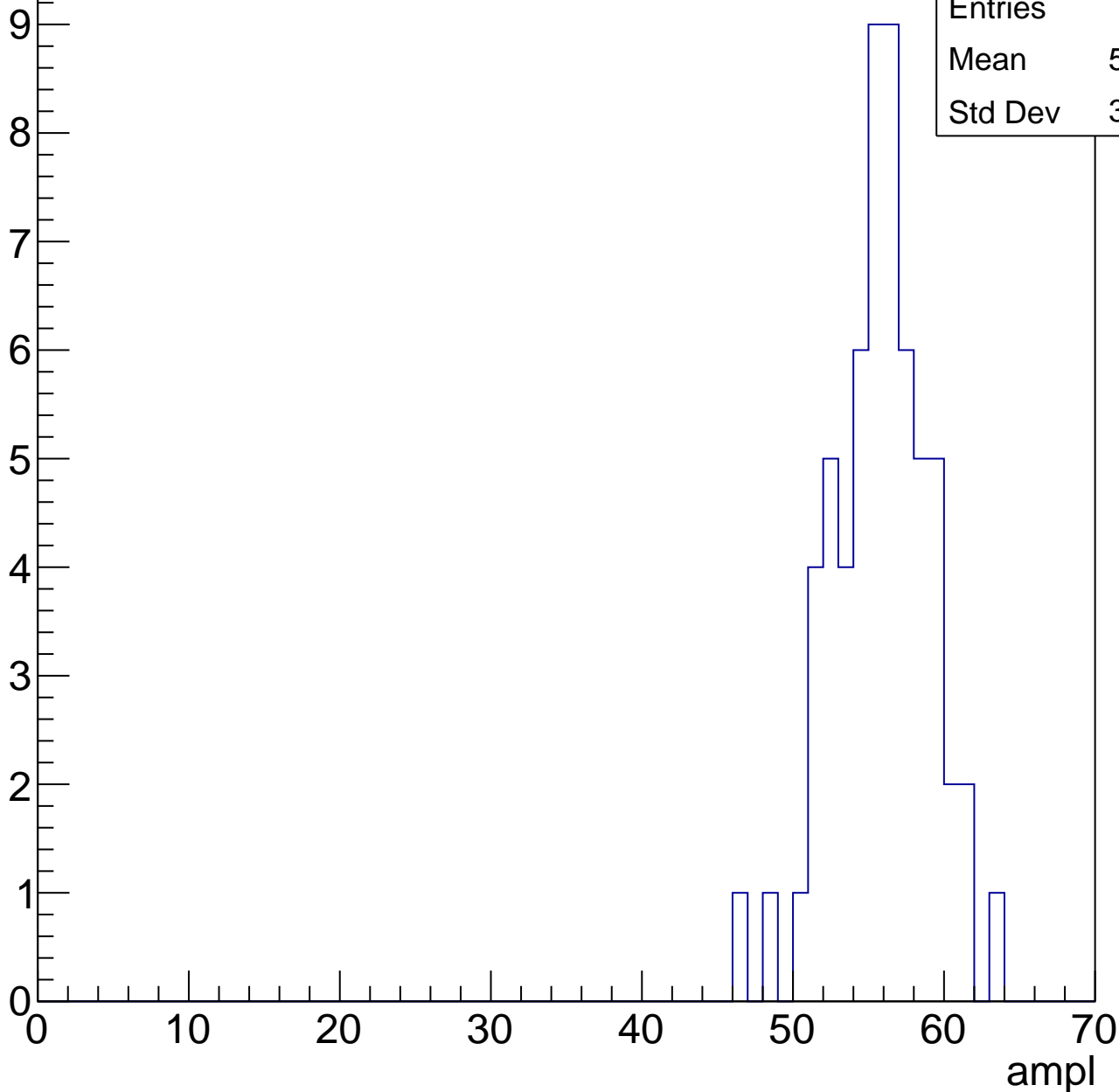
Entries	47
Mean	50.06
Std Dev	2.794

B0L002S, U22-ch33, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	55.33
Std Dev	3.197



B0L002S, U22-ch33, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	51
Mean	59.29
Std Dev	8.61

Entry

10

8

6

4

2

0

0

10

20

30

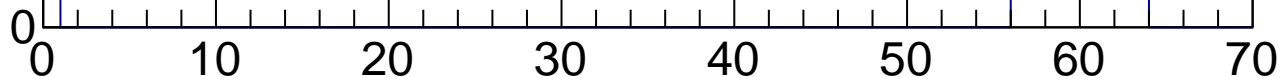
40

50

60

70

ampl



B0L002S, U22-ch33, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch33, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch34, adc0

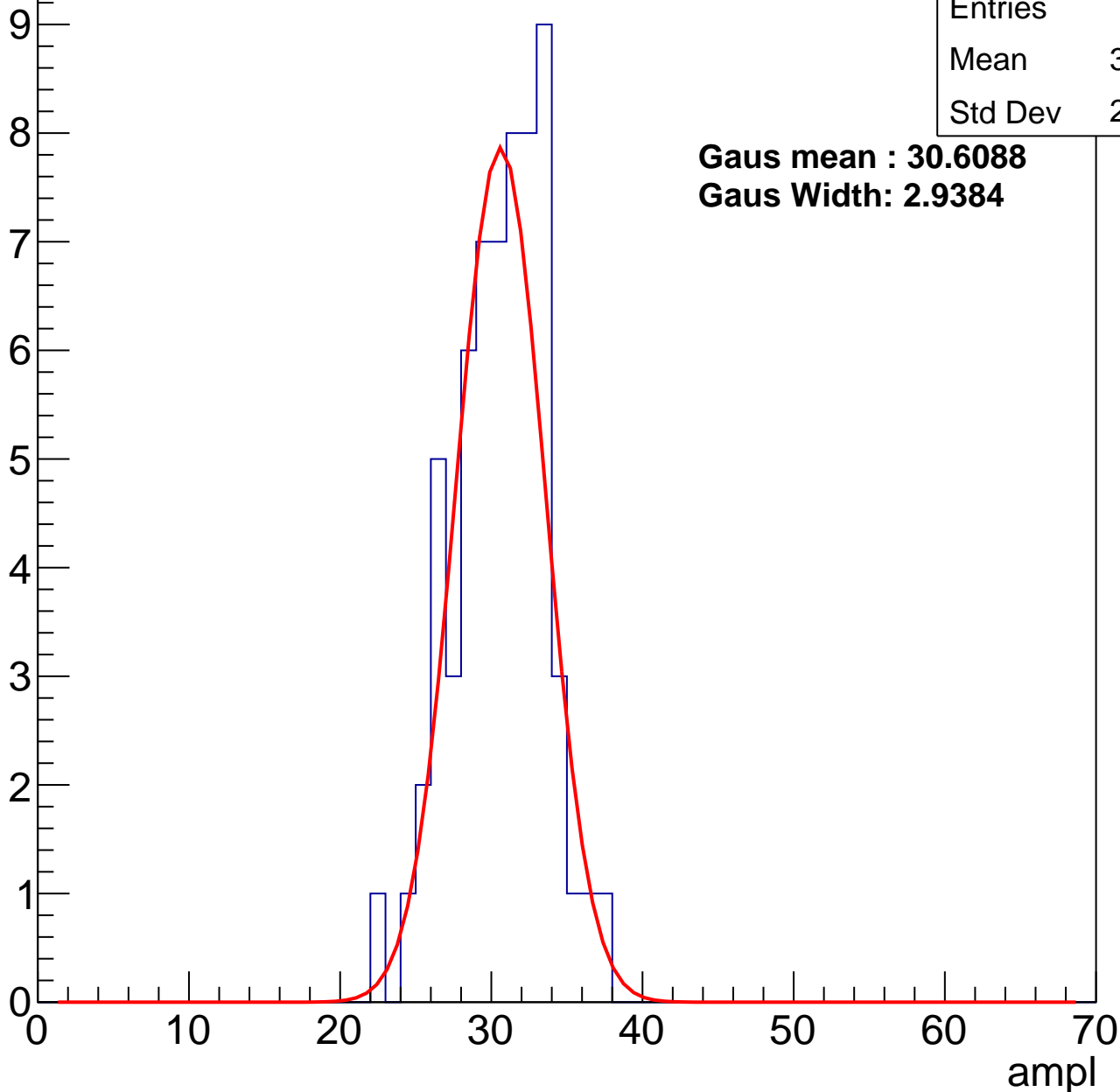
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	30.14
Std Dev	2.997

Gaus mean : 30.6088

Gaus Width: 2.9384



B0L002S, U22-ch34, adc1

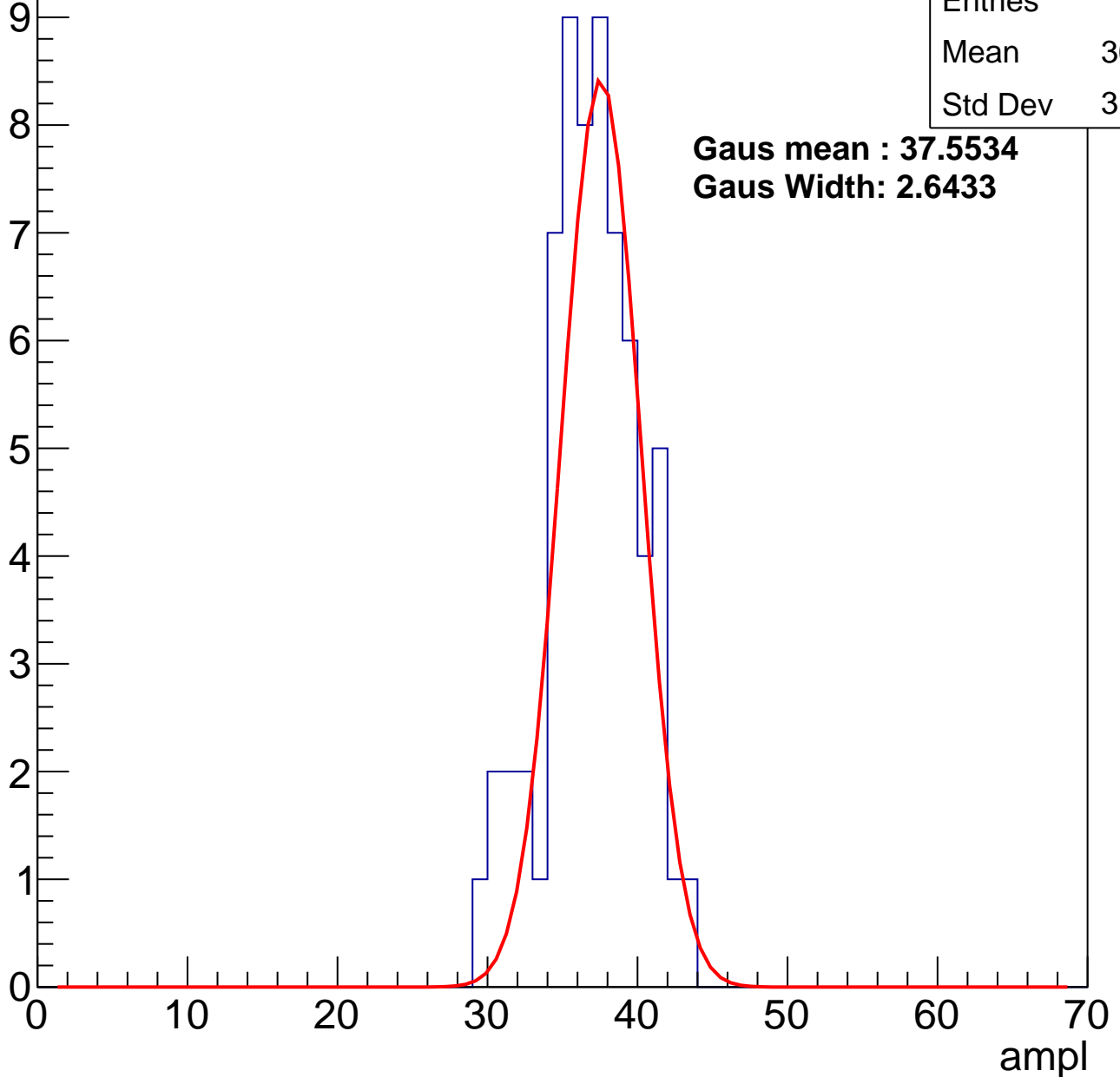
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	36.49
Std Dev	3.034

Gaus mean : 37.5534

Gaus Width: 2.6433



B0L002S, U22-ch34, adc2

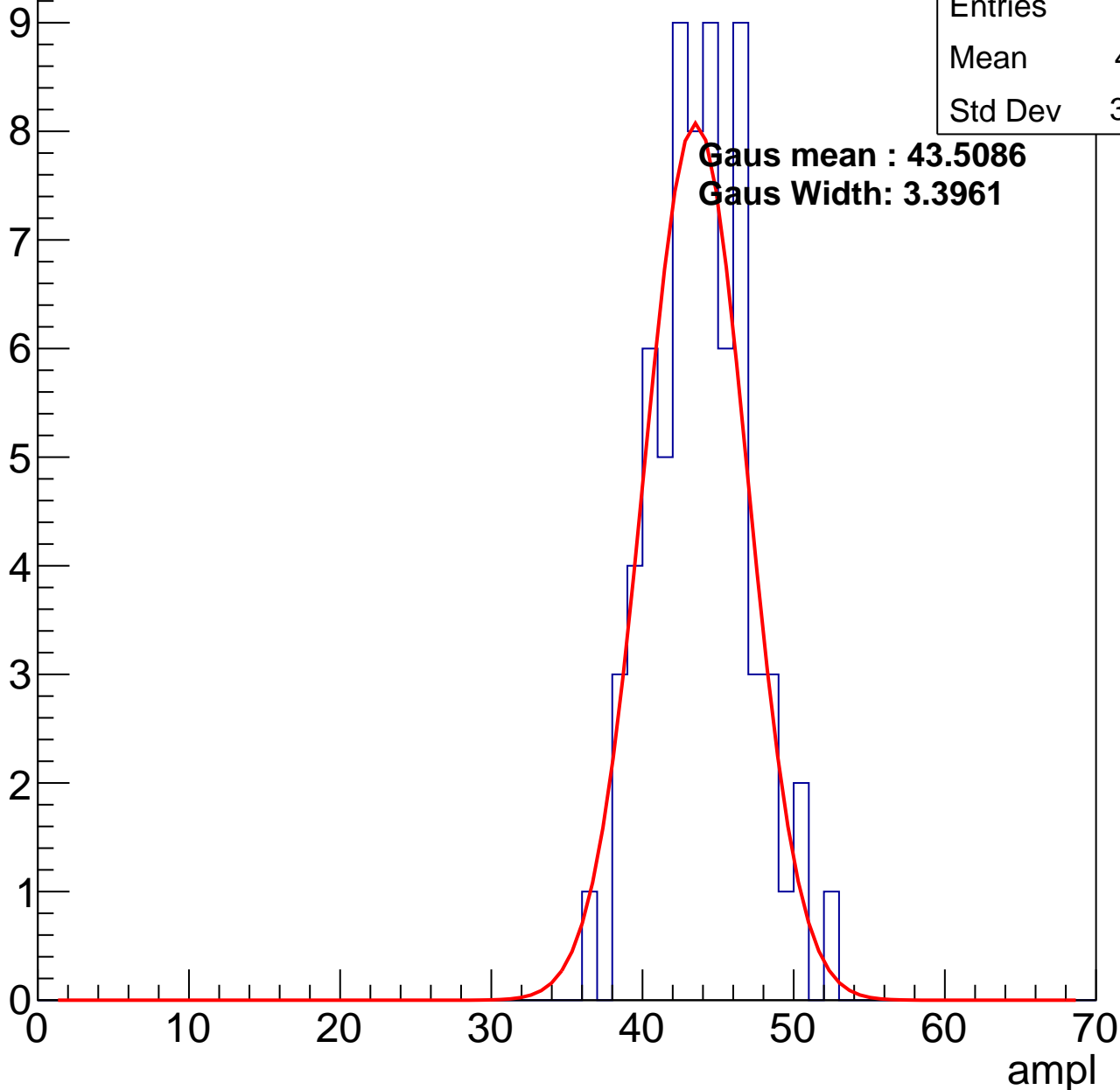
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	43.41
Std Dev	3.187

Gaus mean : 43.5086

Gaus Width: 3.3961

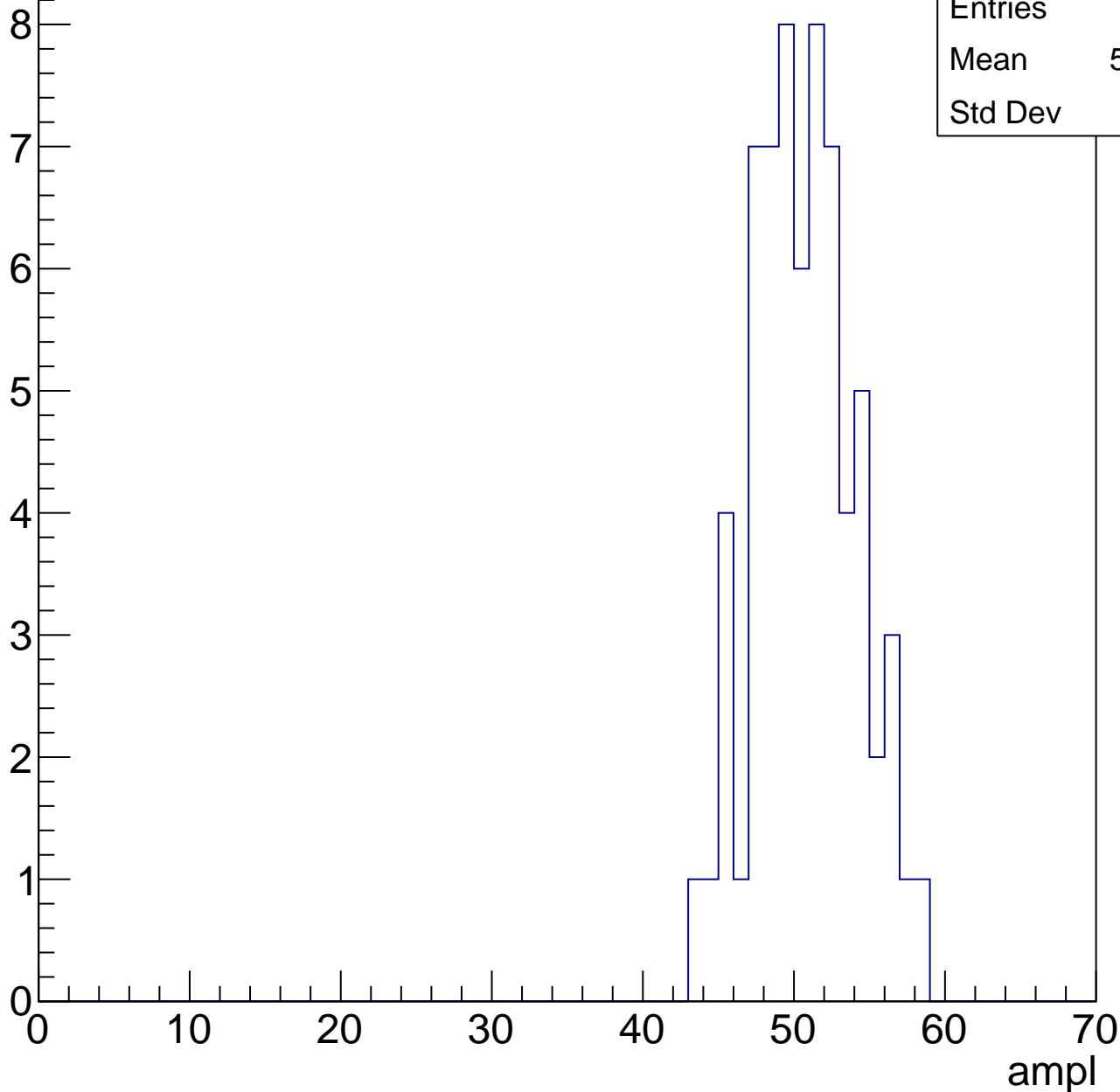


B0L002S, U22-ch34, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	50.26
Std Dev	3.3

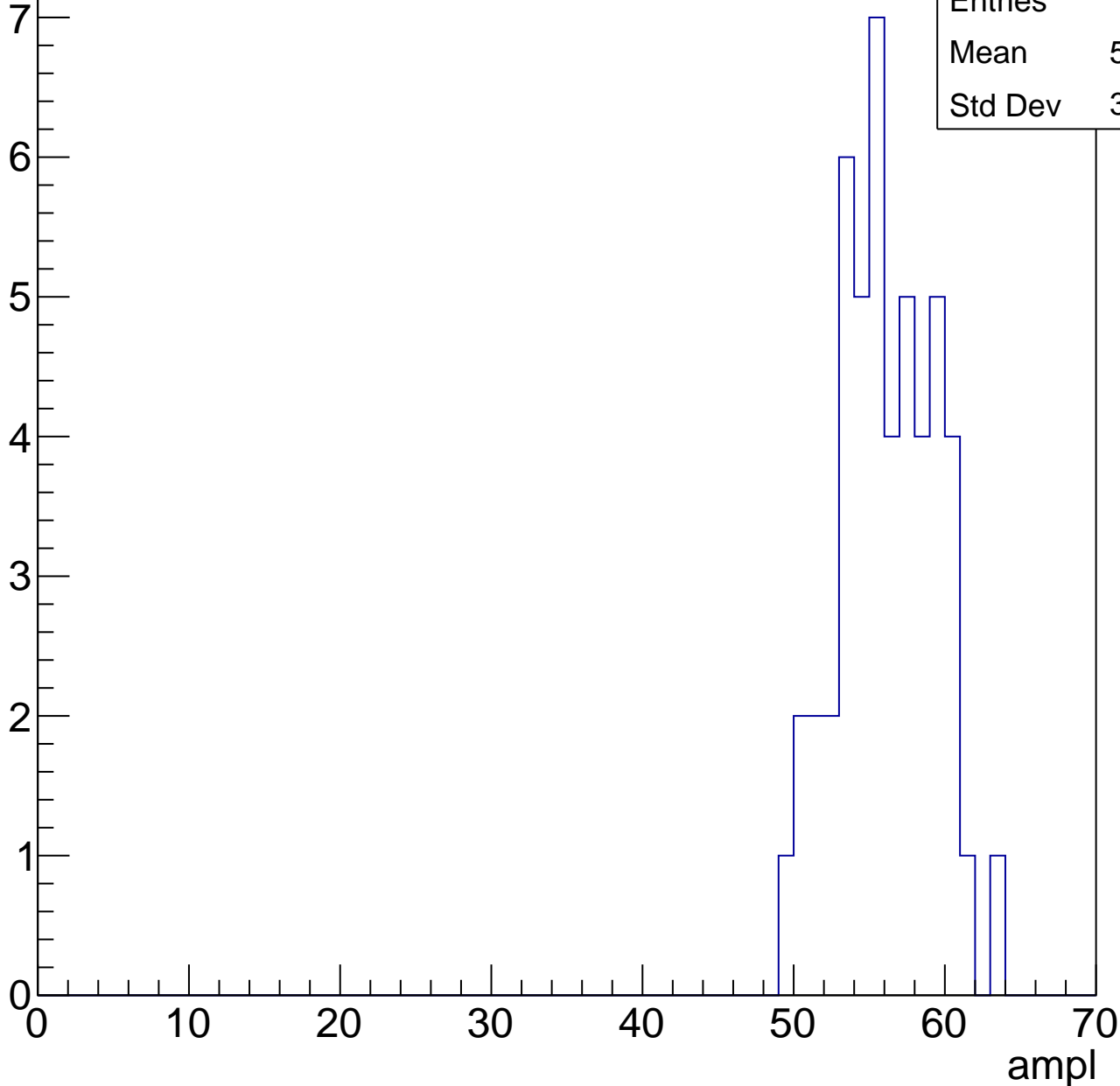


B0L002S, U22-ch34, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	55.67
Std Dev	3.139

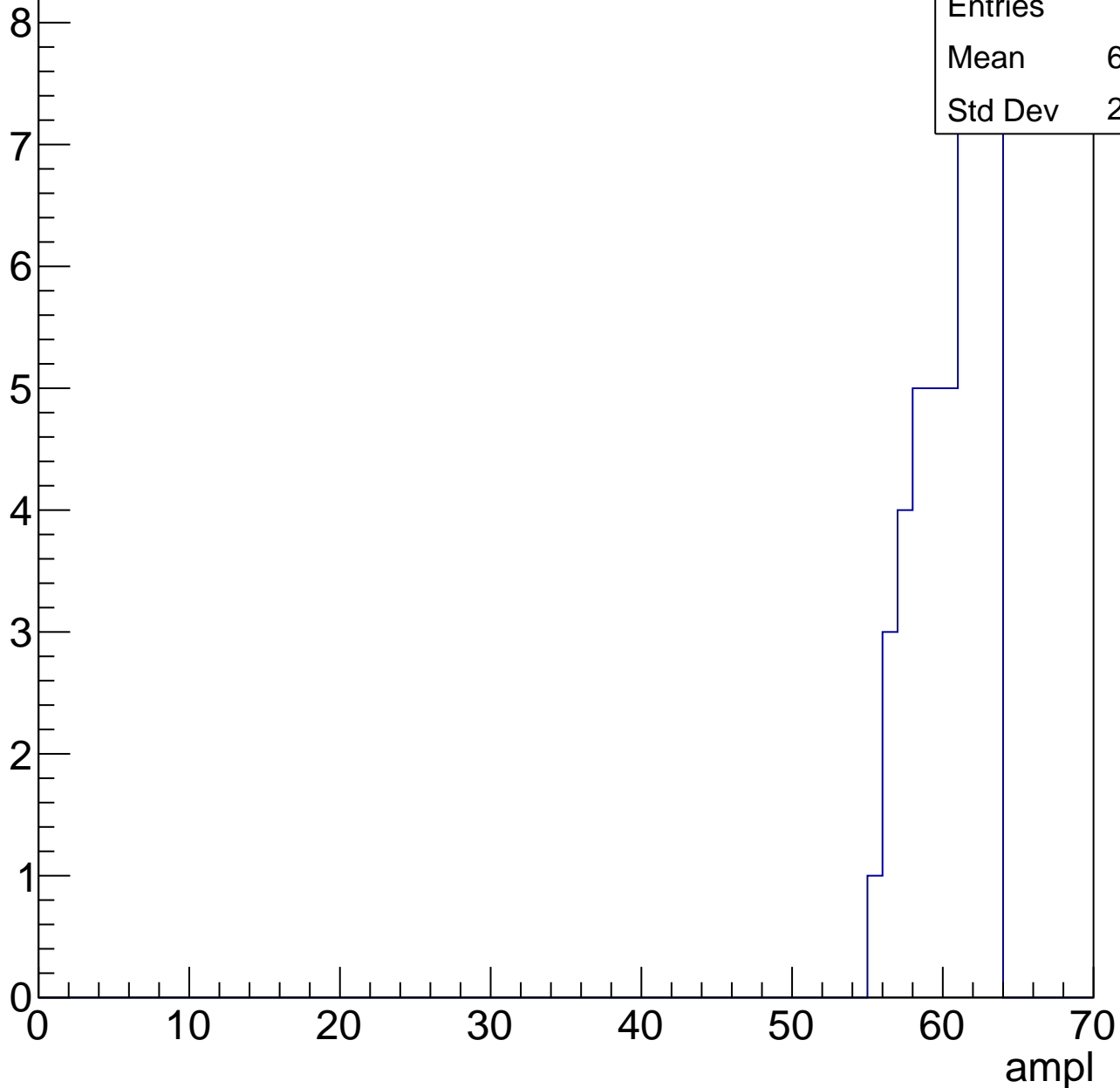


B0L002S, U22-ch34, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	60.09
Std Dev	2.286



B0L002S, U22-ch34, adc6

calib_packv5_042523_0143.root, FC#8, port C1

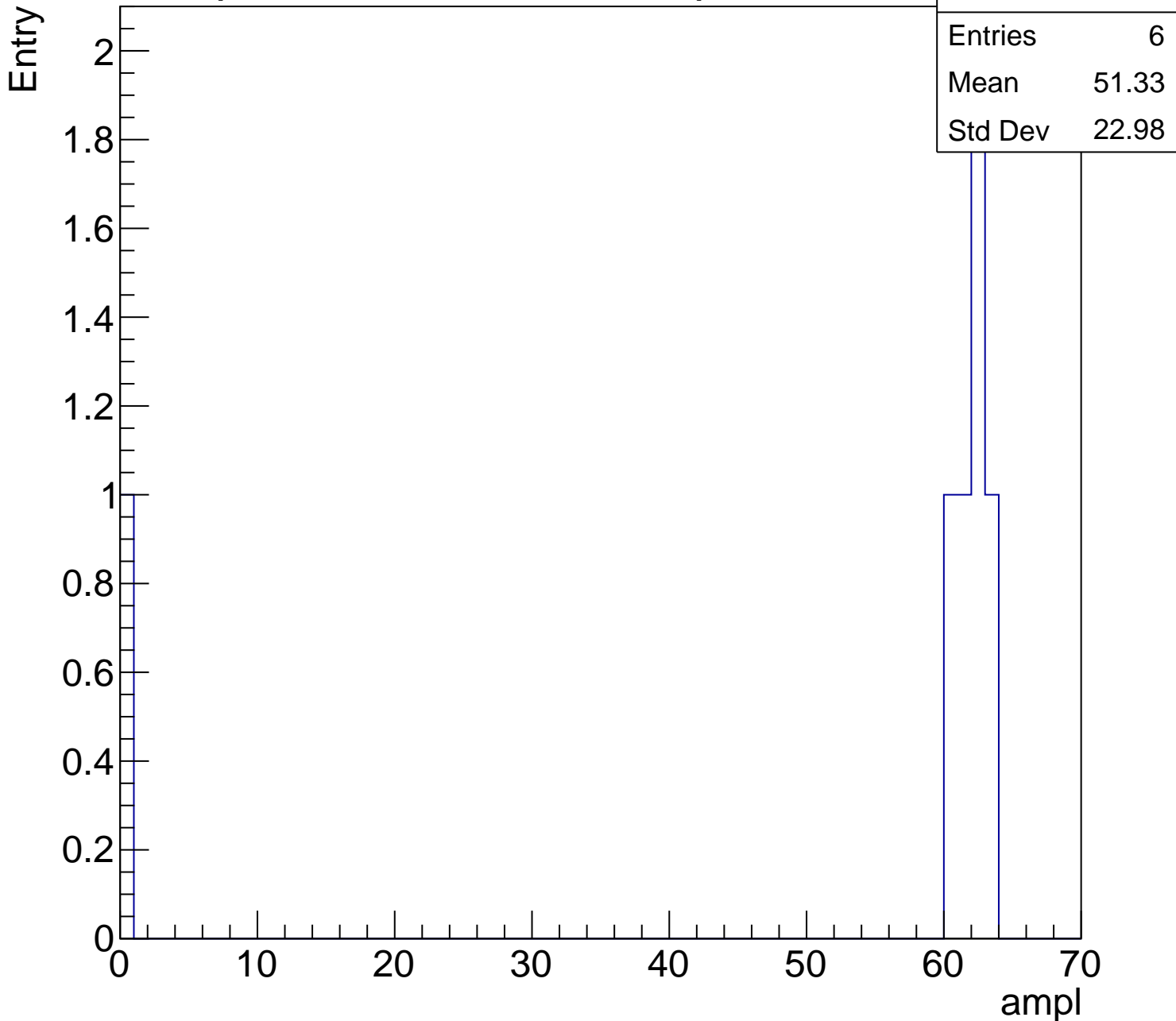
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.33
Std Dev	22.98

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch34, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1

0.8

0.6

0.4

0.2

0

0

10

20

30

40

50

60

70

ampl

Entries

0

Mean

0

Std Dev

0

B0L002S, U22-ch35, adc0

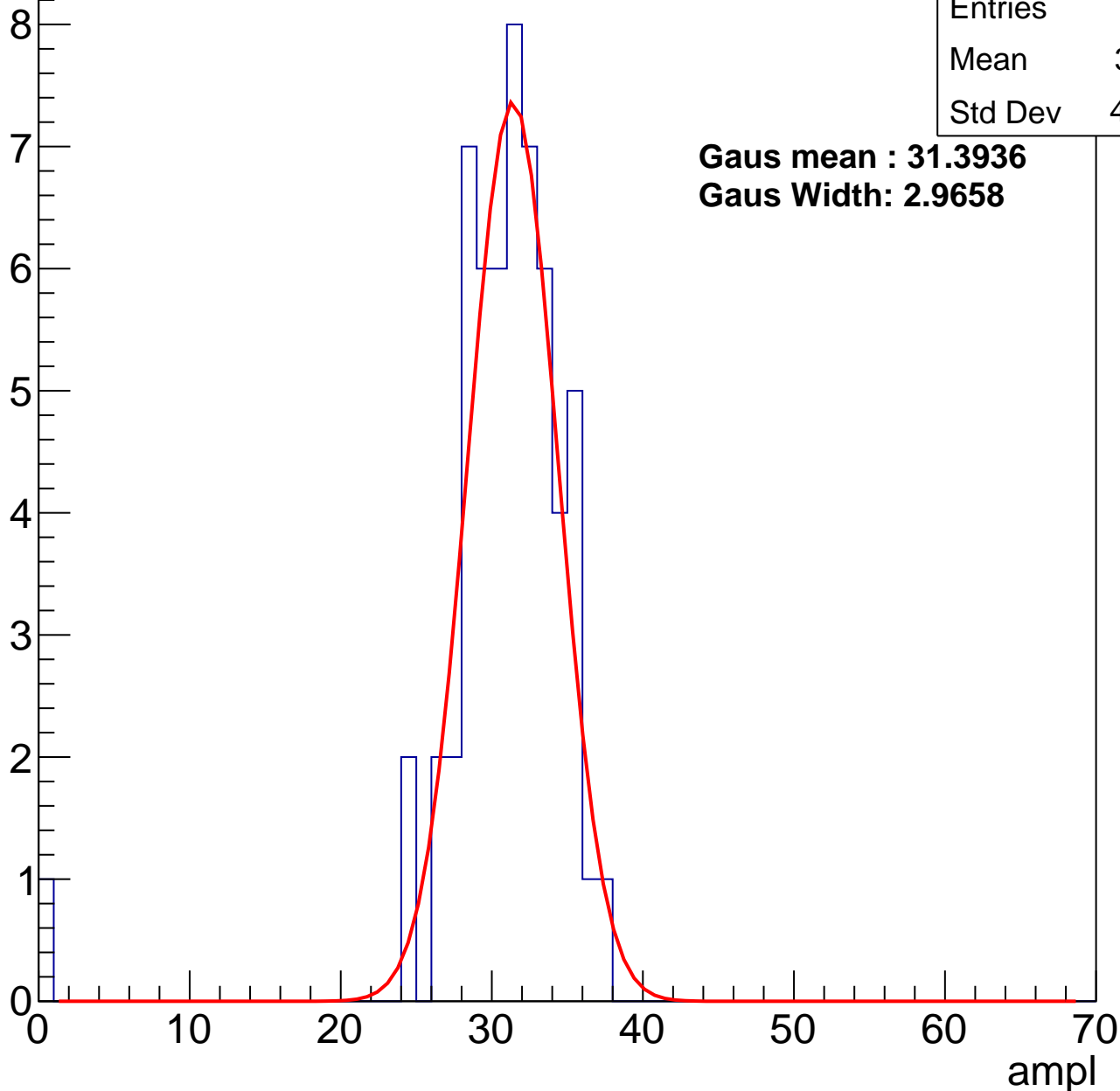
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	30.31
Std Dev	4.938

Gaus mean : 31.3936

Gaus Width: 2.9658



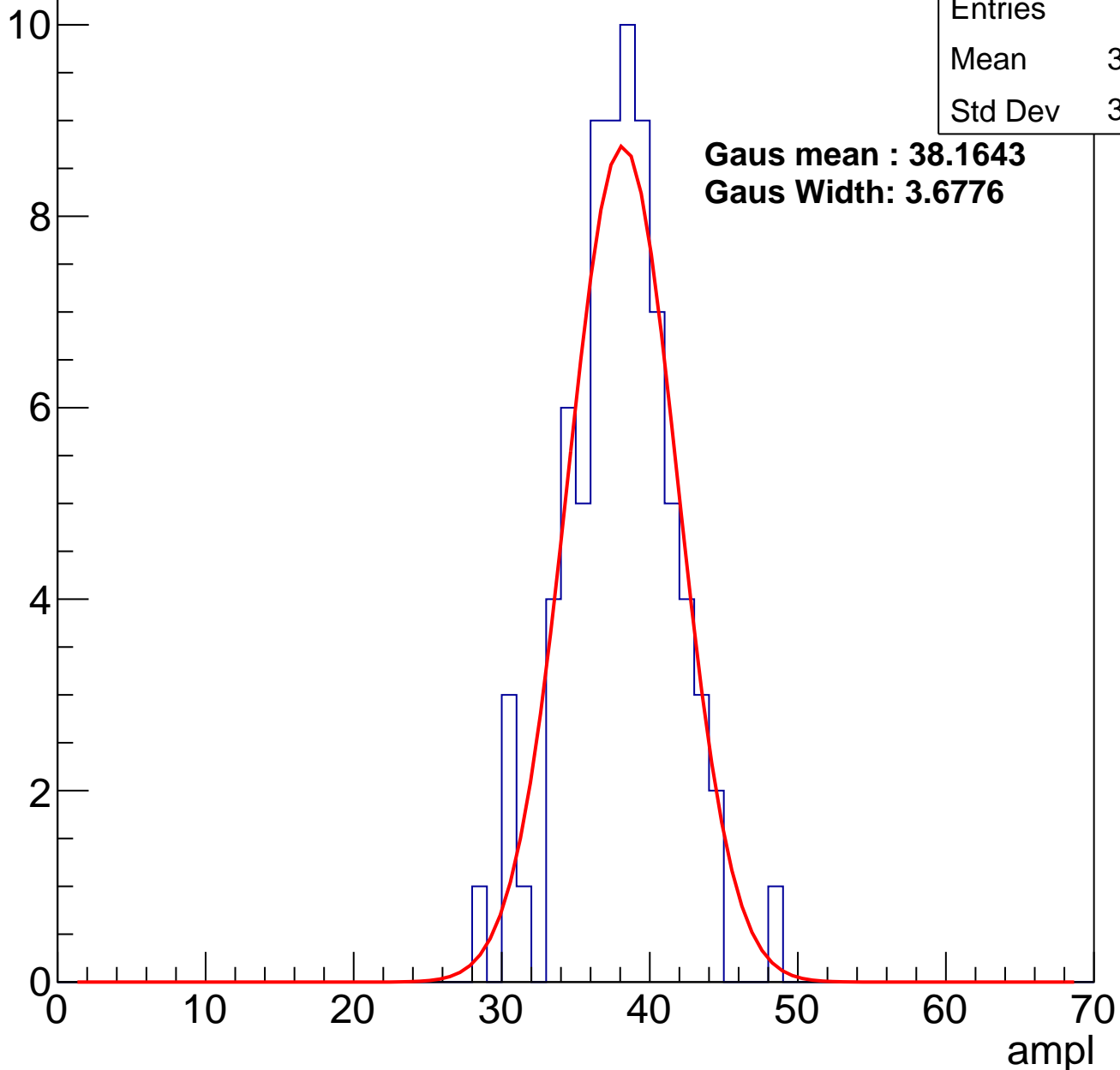
B0L002S, U22-ch35, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	37.54
Std Dev	3.564

Gaus mean : 38.1643
Gaus Width: 3.6776

Entry



B0L002S, U22-ch35, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	45.43
Std Dev	3.089

Gaus mean : 46.0234

Gaus Width: 3.5051

10

8

6

4

2

0

0

2

4

6

8

ampl

70

60

50

40

30

20

10

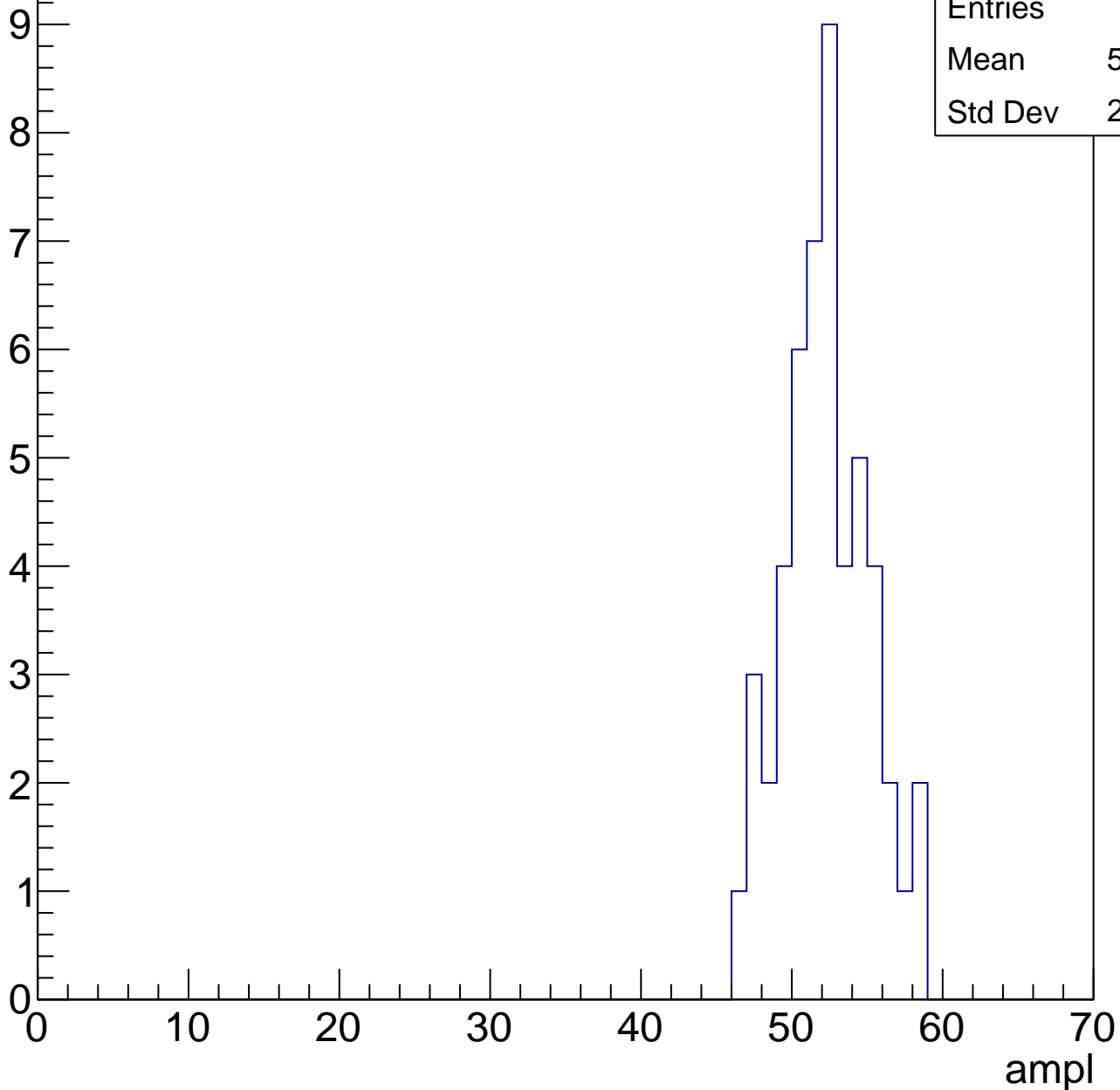
0

B0L002S, U22-ch35, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	51.82
Std Dev	2.819

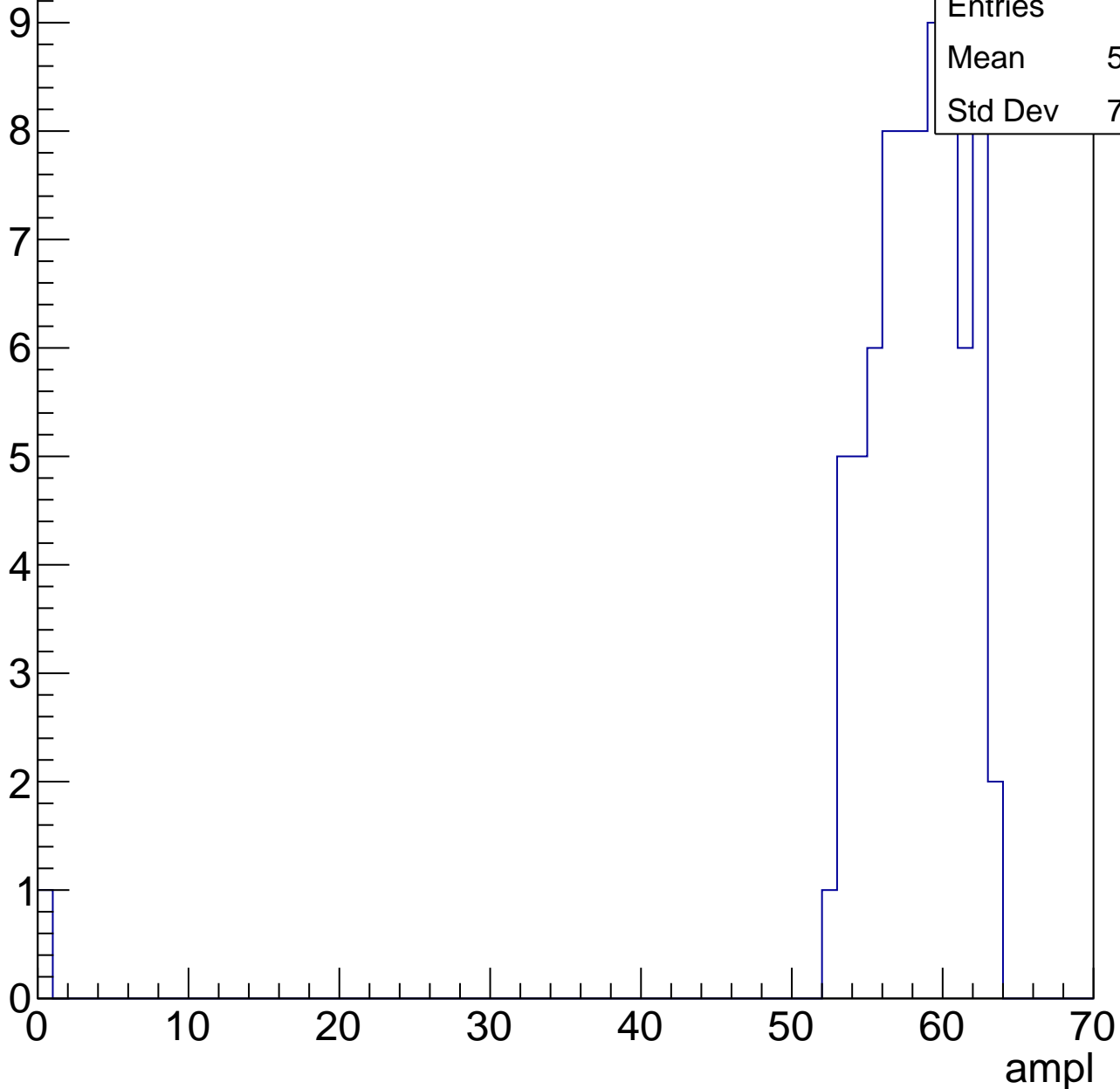


B0L002S, U22-ch35, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	57.12
Std Dev	7.224

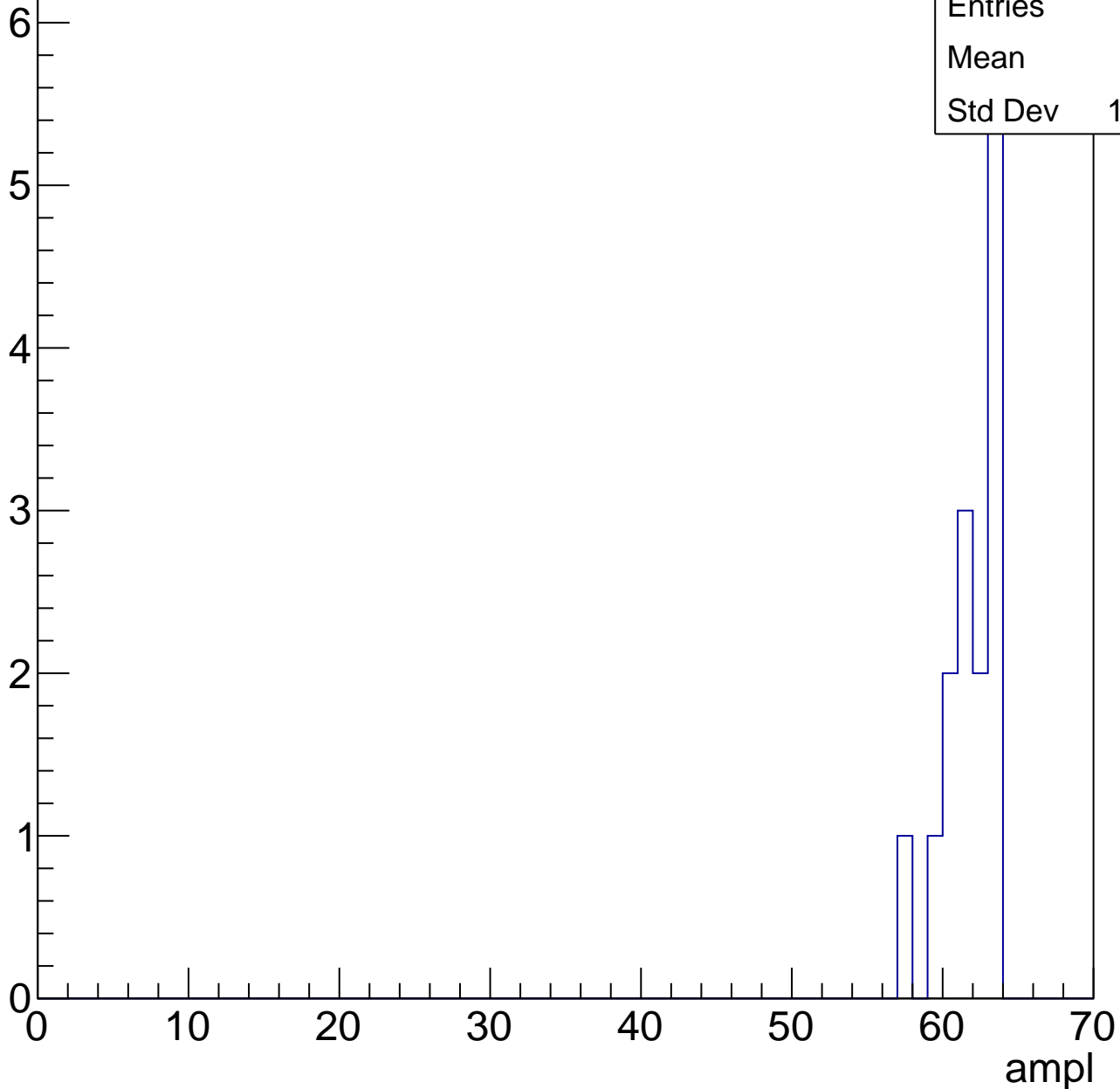


B0L002S, U22-ch35, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	15
Mean	61.4
Std Dev	1.744



B0L002S, U22-ch35, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch35, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch36, adc0

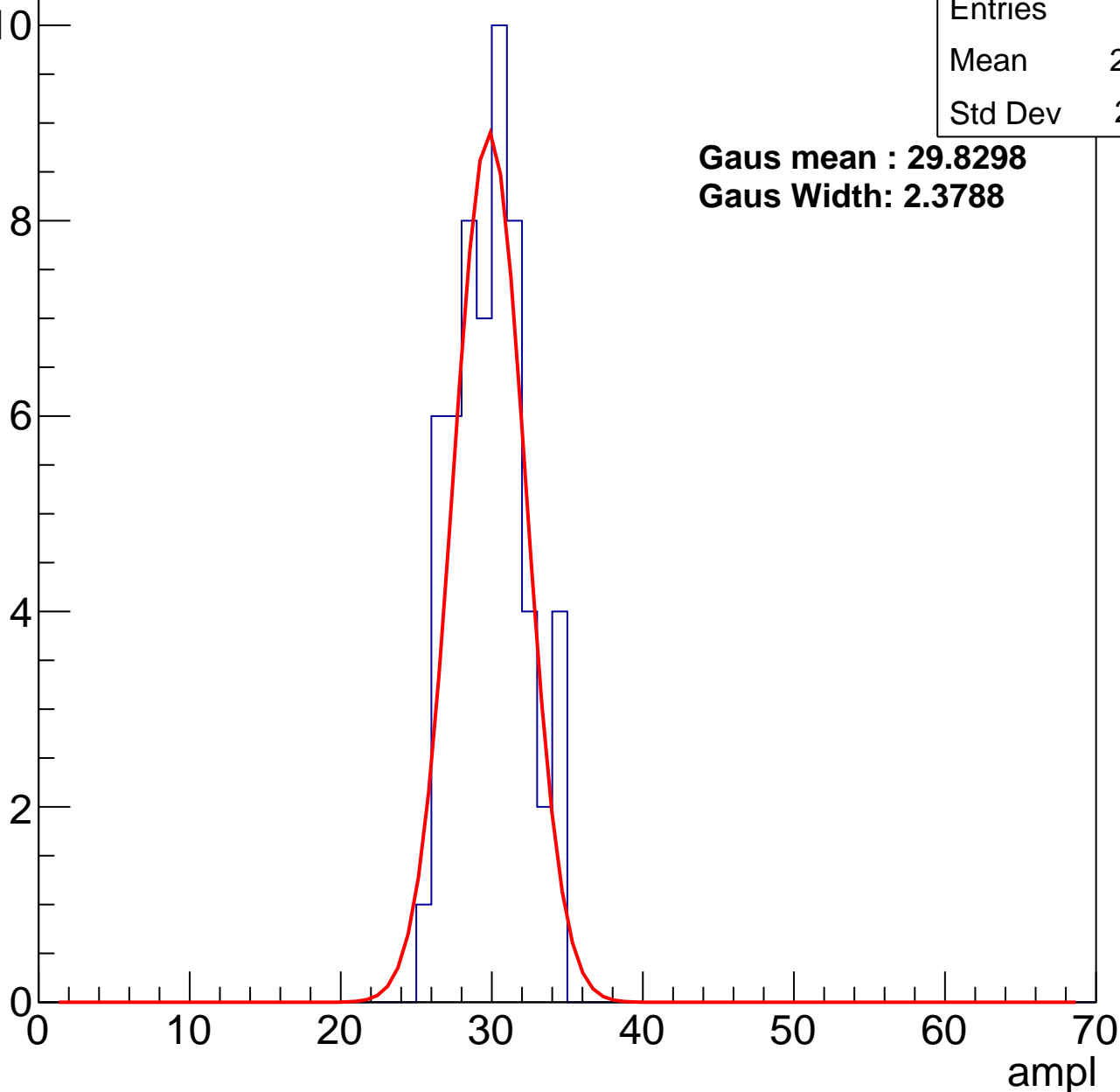
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	29.43
Std Dev	2.321

Gaus mean : 29.8298

Gaus Width: 2.3788



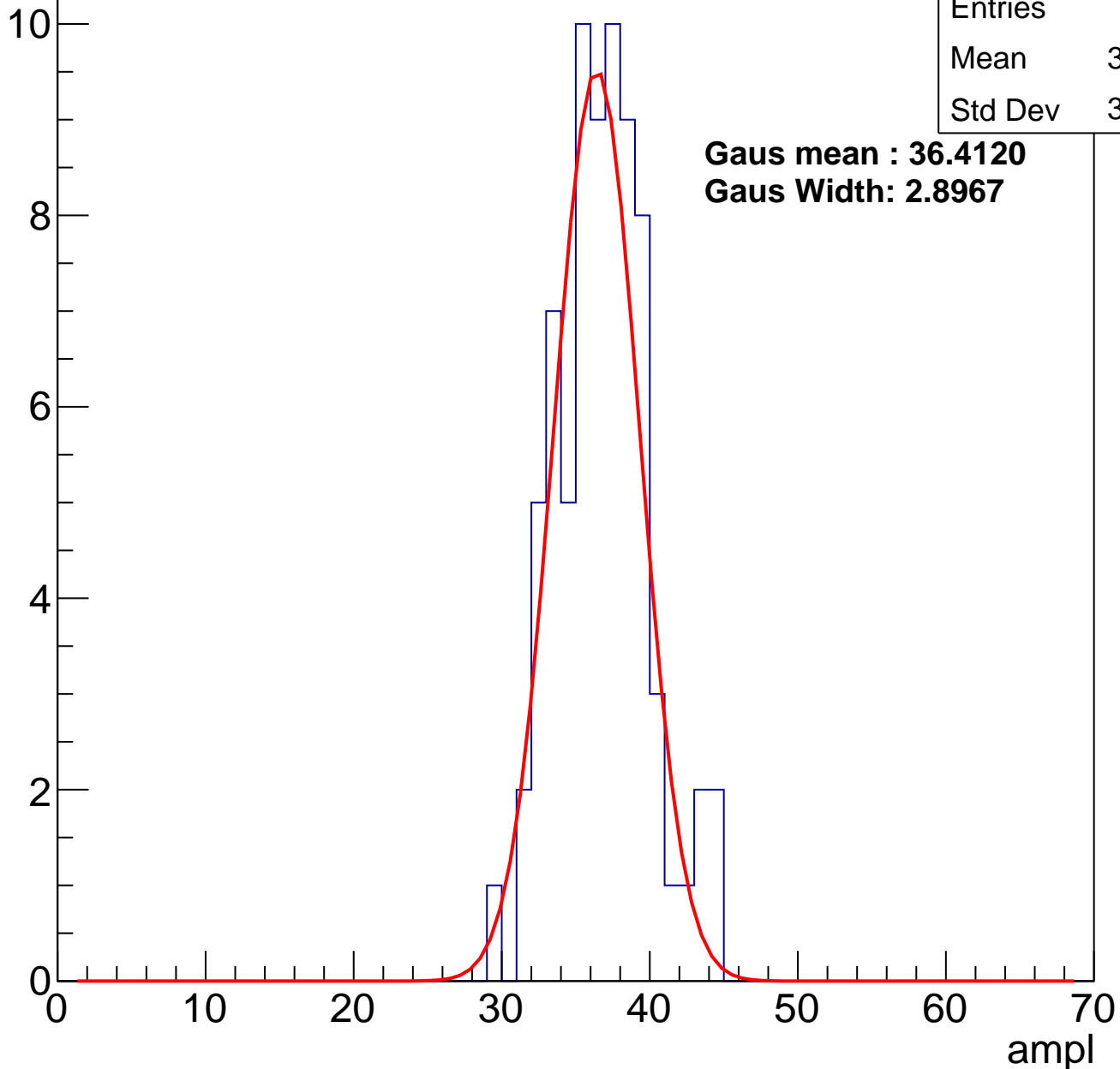
B0L002S, U22-ch36, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	36.36
Std Dev	3.088

Gaus mean : 36.4120
Gaus Width: 2.8967

Entry



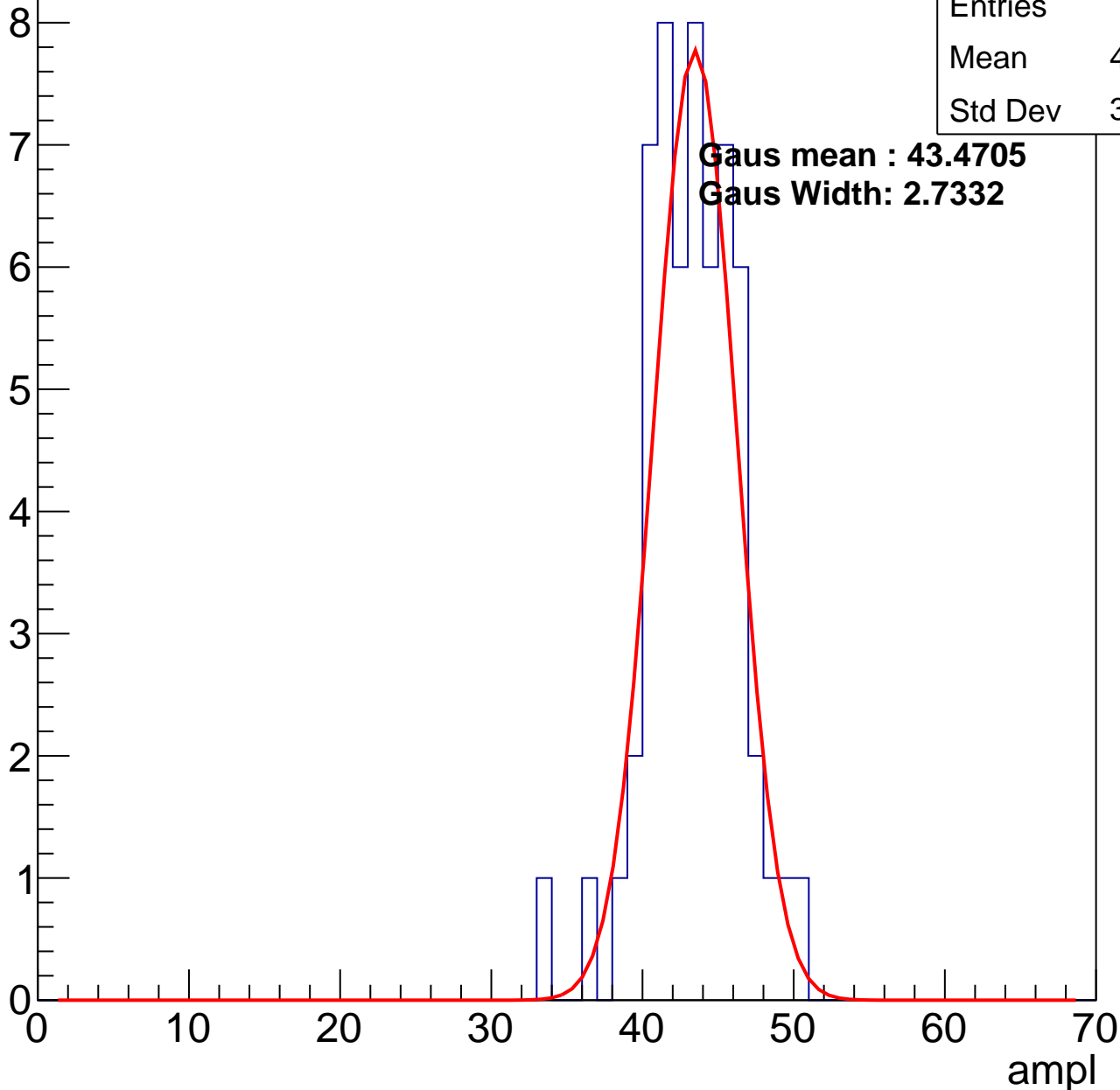
B0L002S, U22-ch36, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	42.84
Std Dev	3.039

Gaus mean : 43.4705
Gaus Width: 2.7332

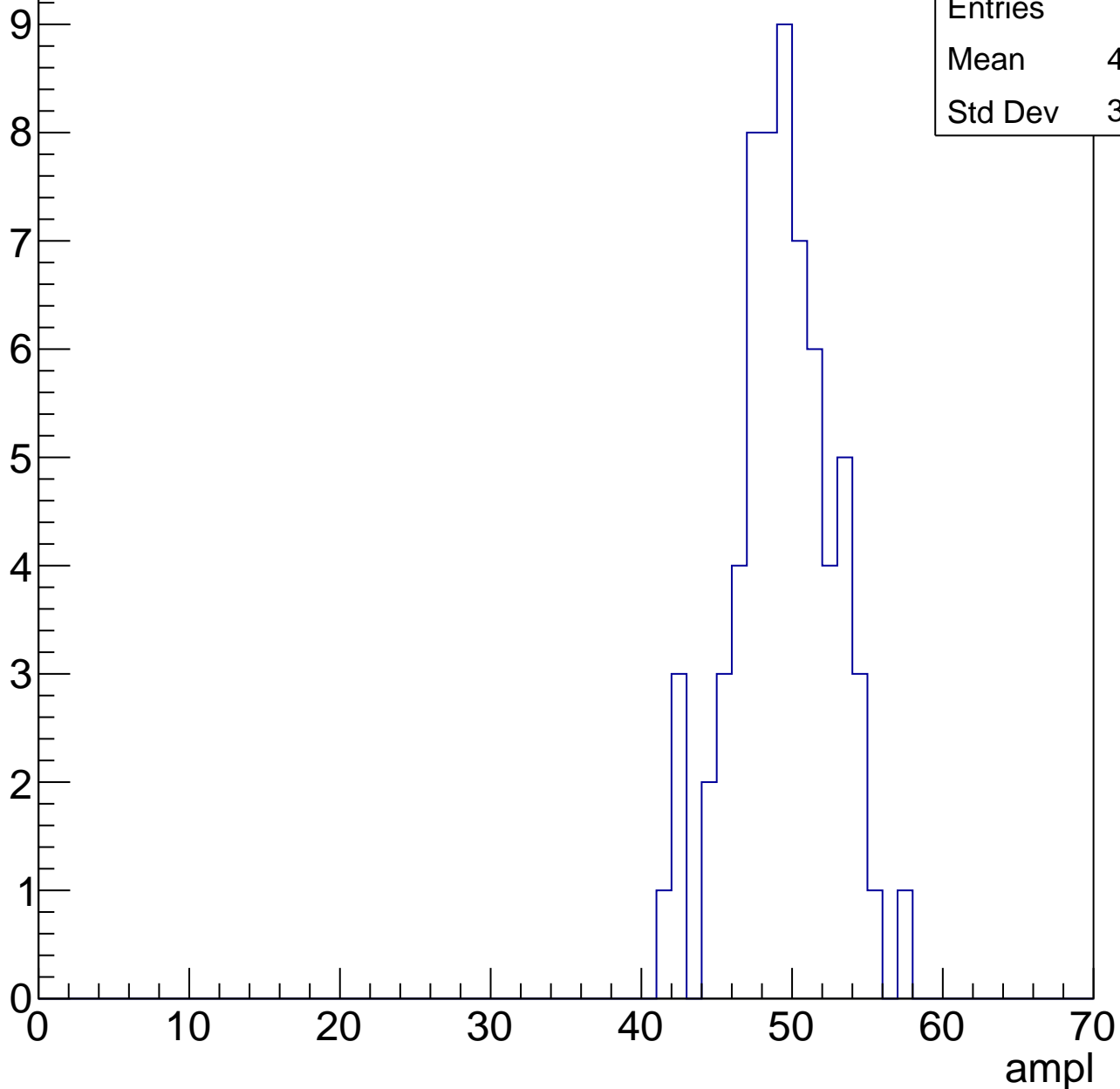


B0L002S, U22-ch36, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	48.89
Std Dev	3.296

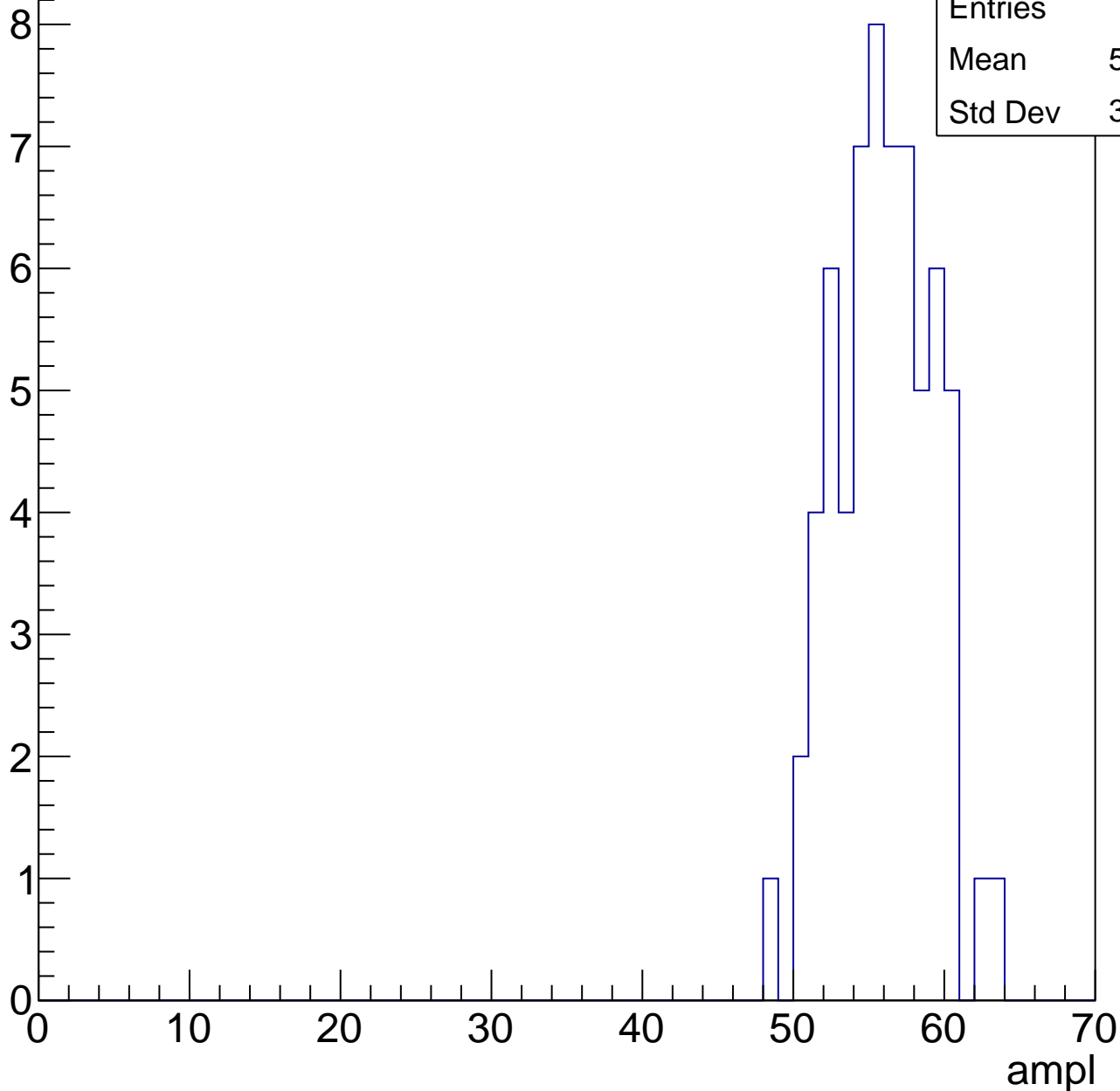


B0L002S, U22-ch36, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	55.53
Std Dev	3.152

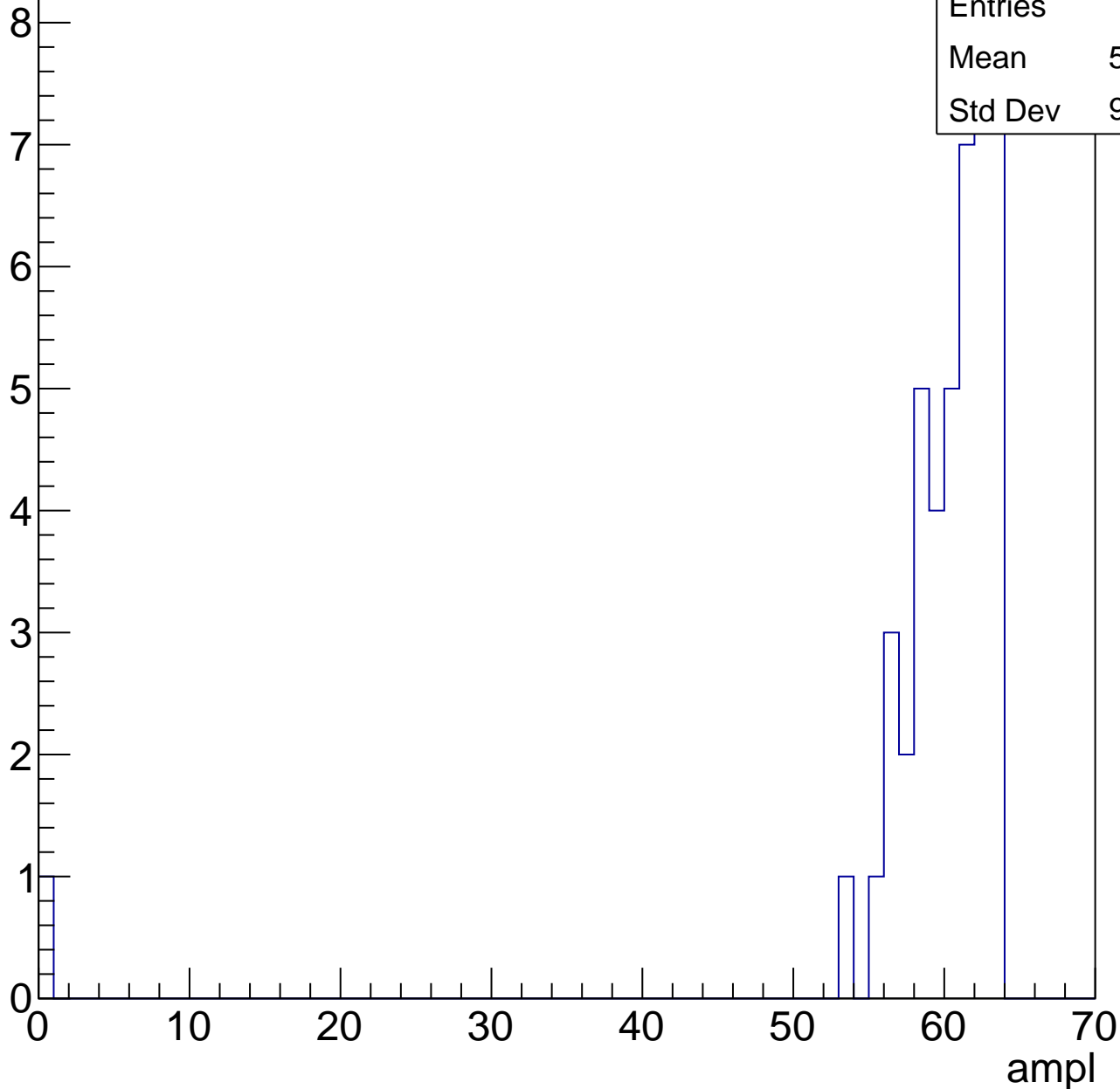


B0L002S, U22-ch36, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

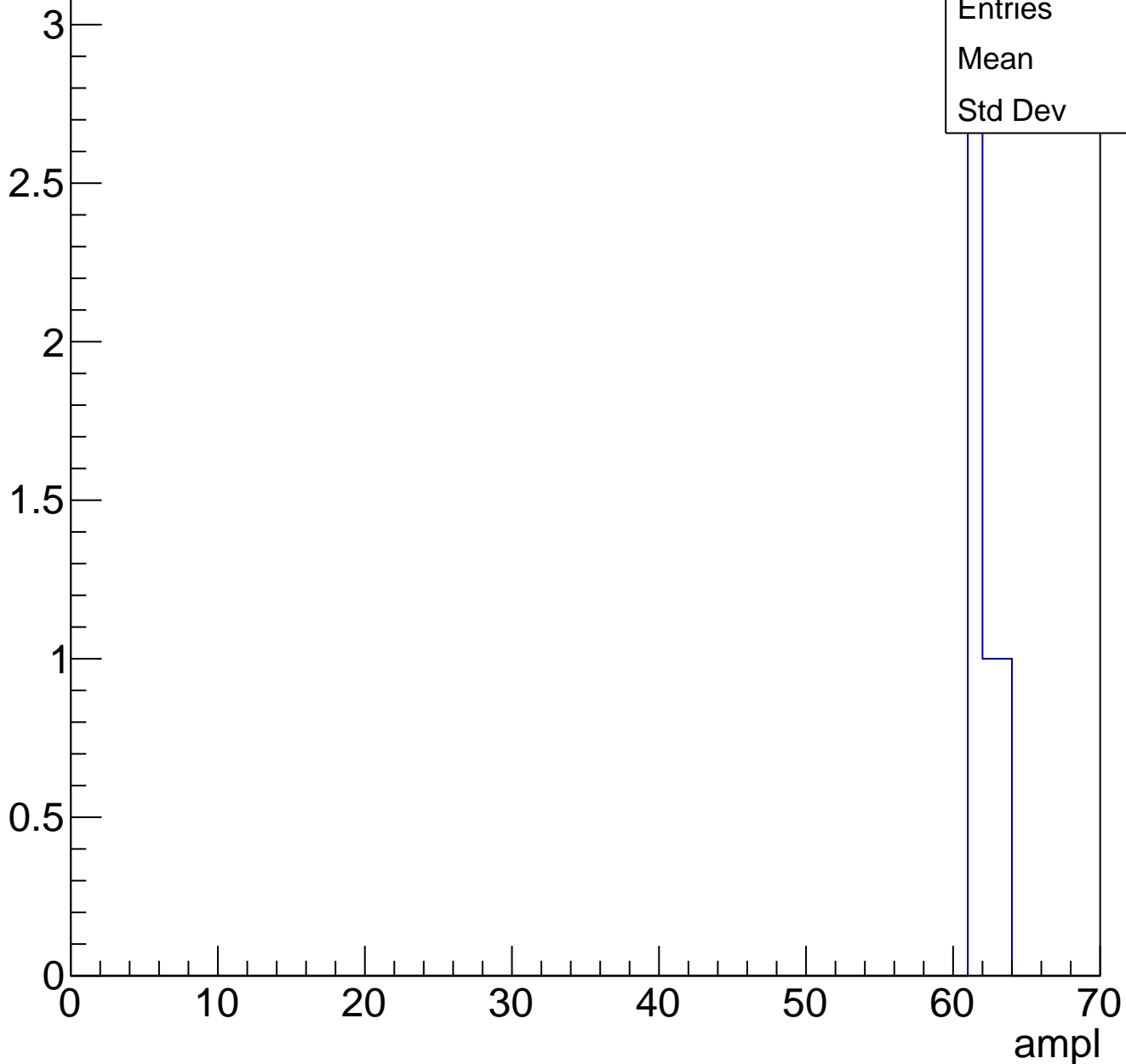
Entries	45
Mean	58.73
Std Dev	9.193



B0L002S, U22-ch36, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch36, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U22-ch37, adc0

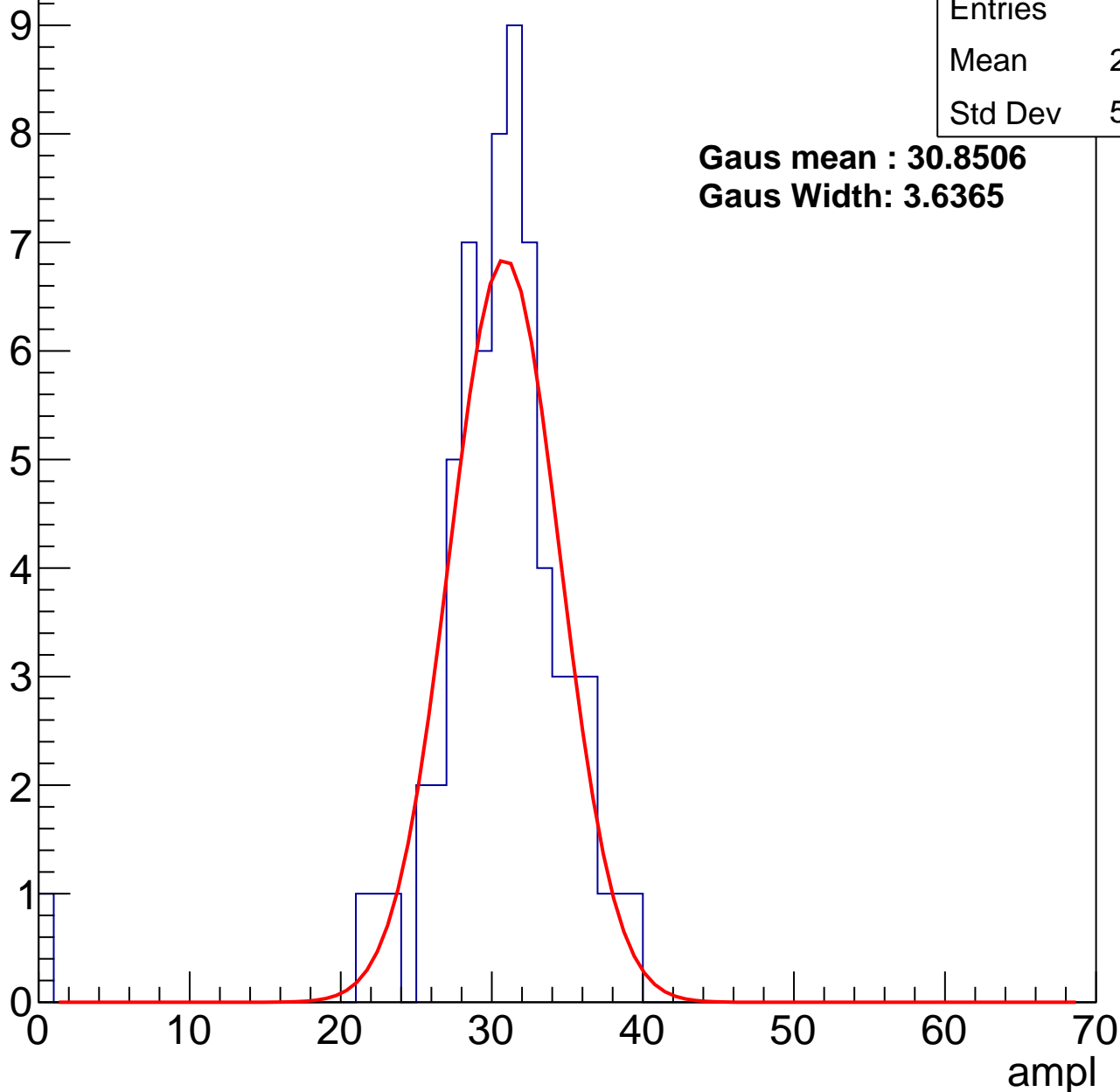
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	29.95
Std Dev	5.153

Gaus mean : 30.8506

Gaus Width: 3.6365



B0L002S, U22-ch37, adc1

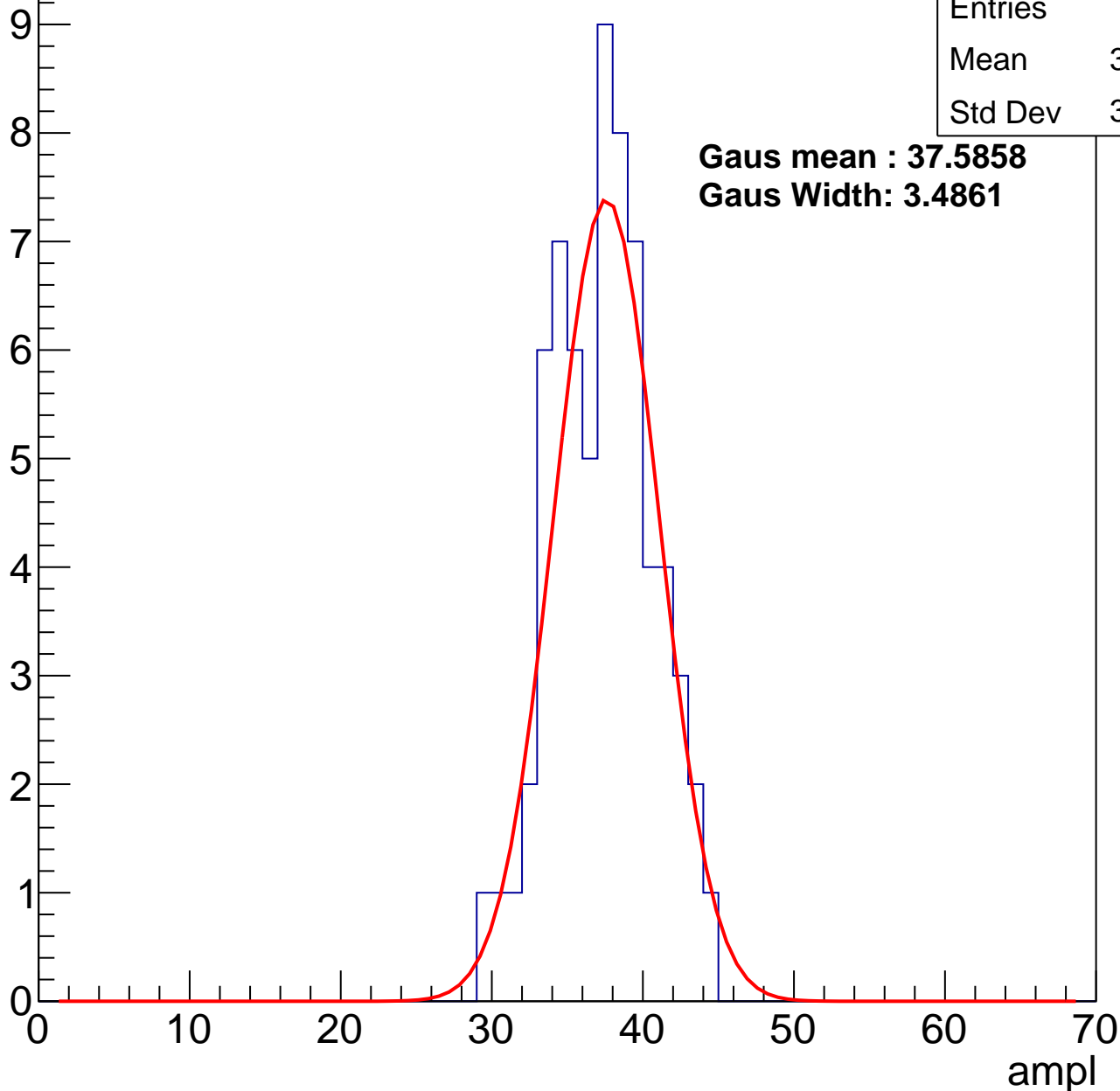
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	36.87
Std Dev	3.273

Gaus mean : 37.5858

Gaus Width: 3.4861



B0L002S, U22-ch37, adc2

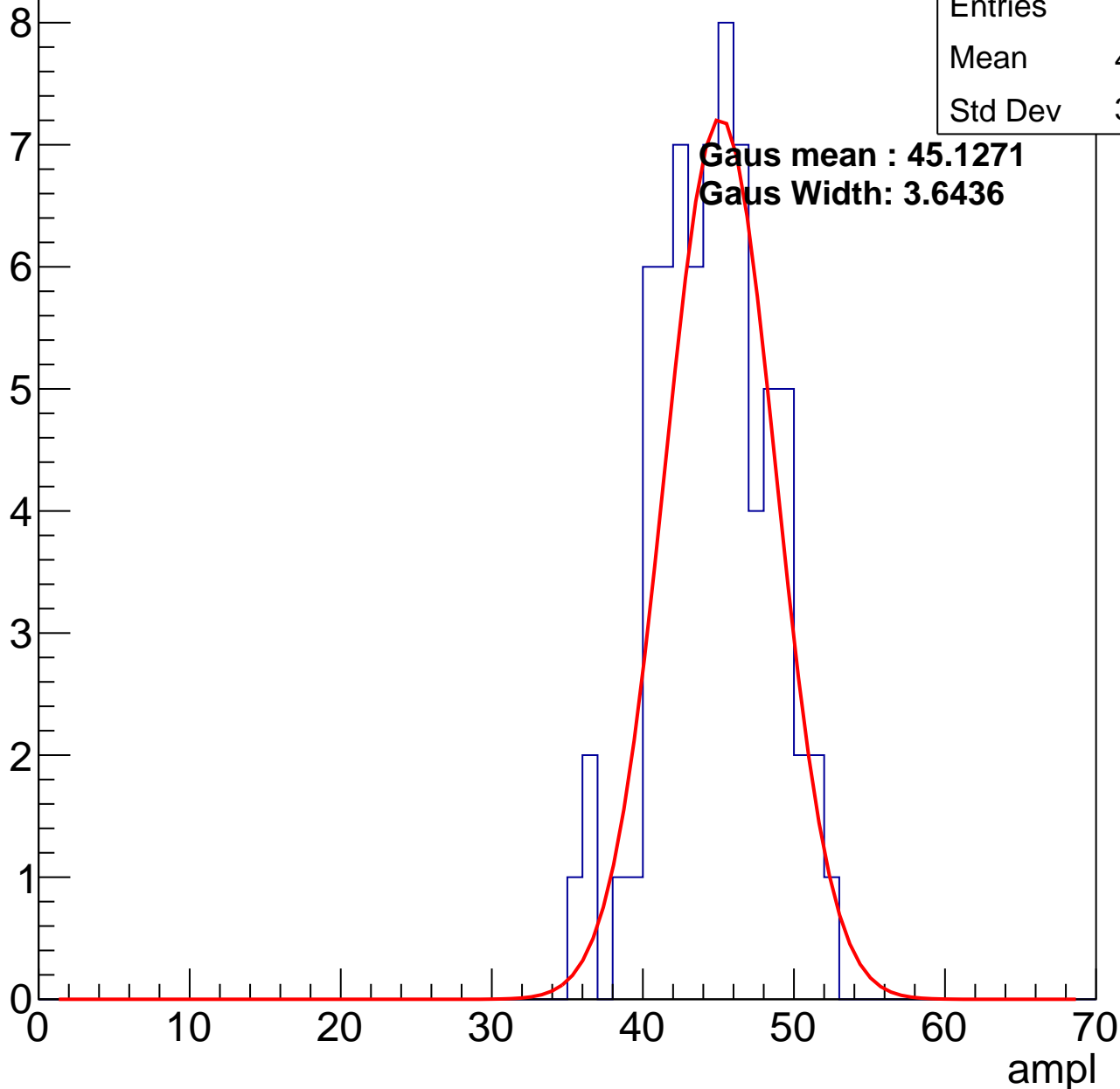
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	44.21
Std Dev	3.681

Gaus mean : 45.1271

Gaus Width: 3.6436

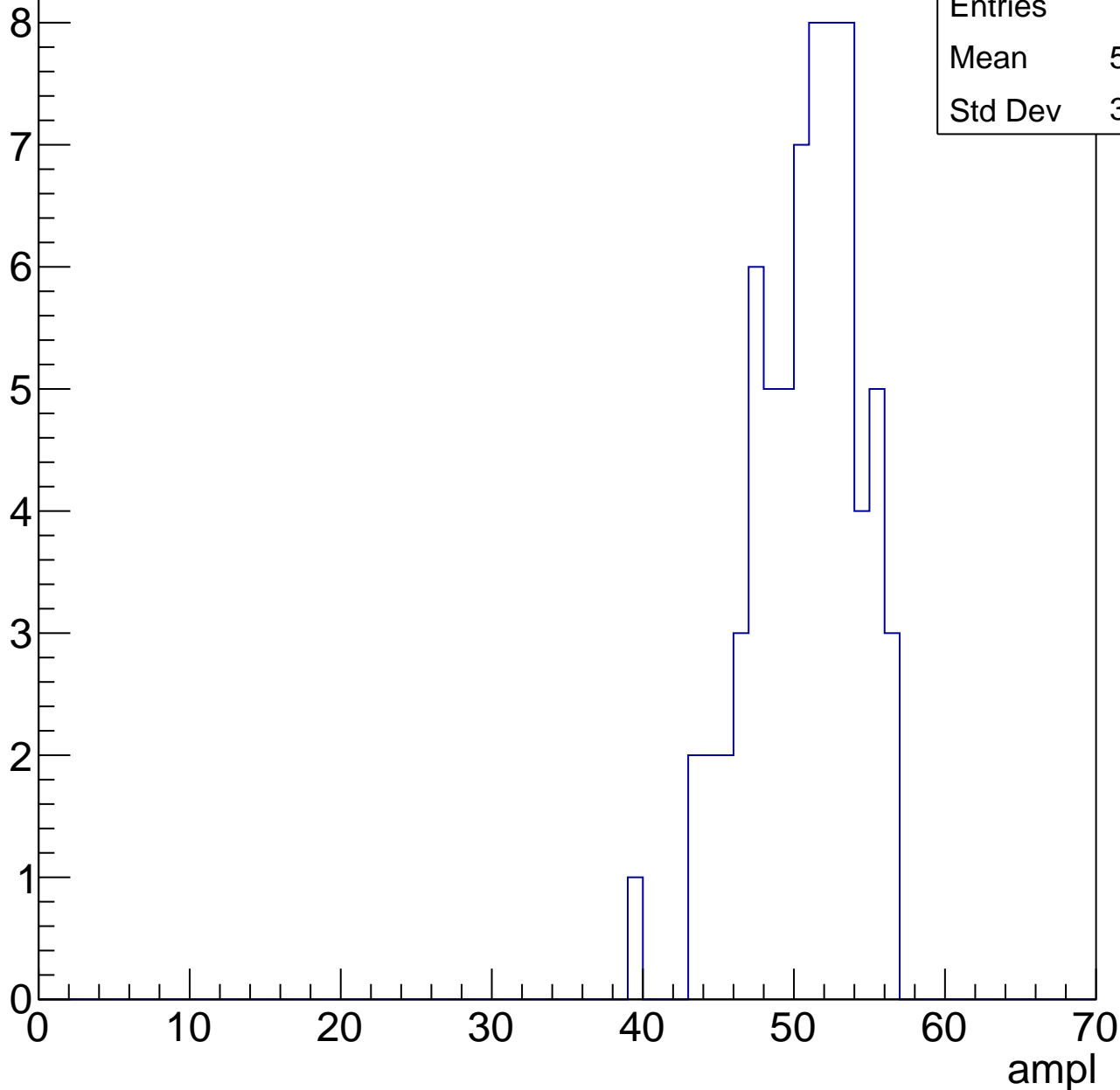


B0L002S, U22-ch37, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	50.22
Std Dev	3.558



B0L002S, U22-ch37, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	55
Mean	57.16
Std Dev	2.62

Entry

10

8

6

4

2

0

0

10

20

30

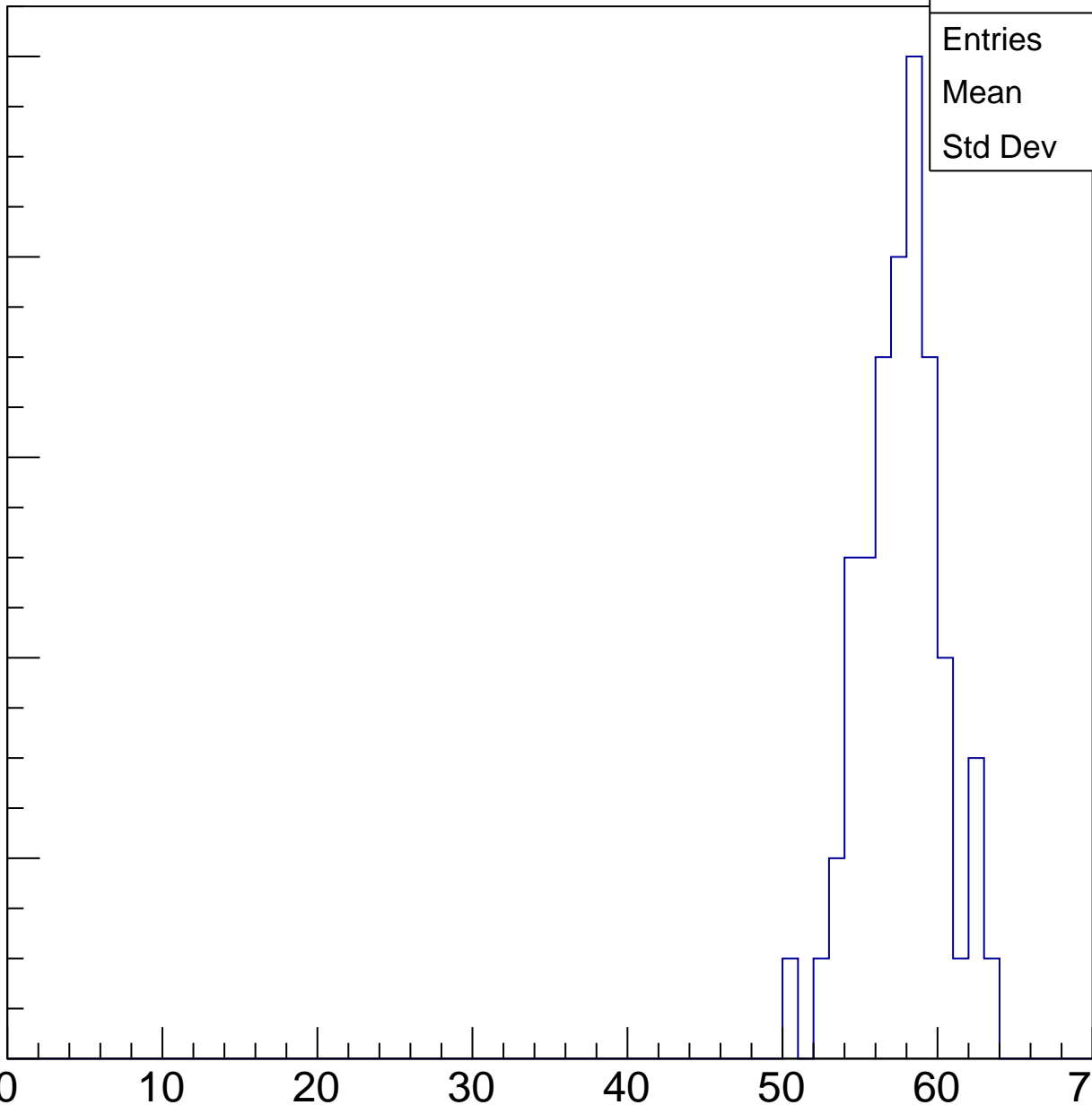
40

50

60

70

ampl

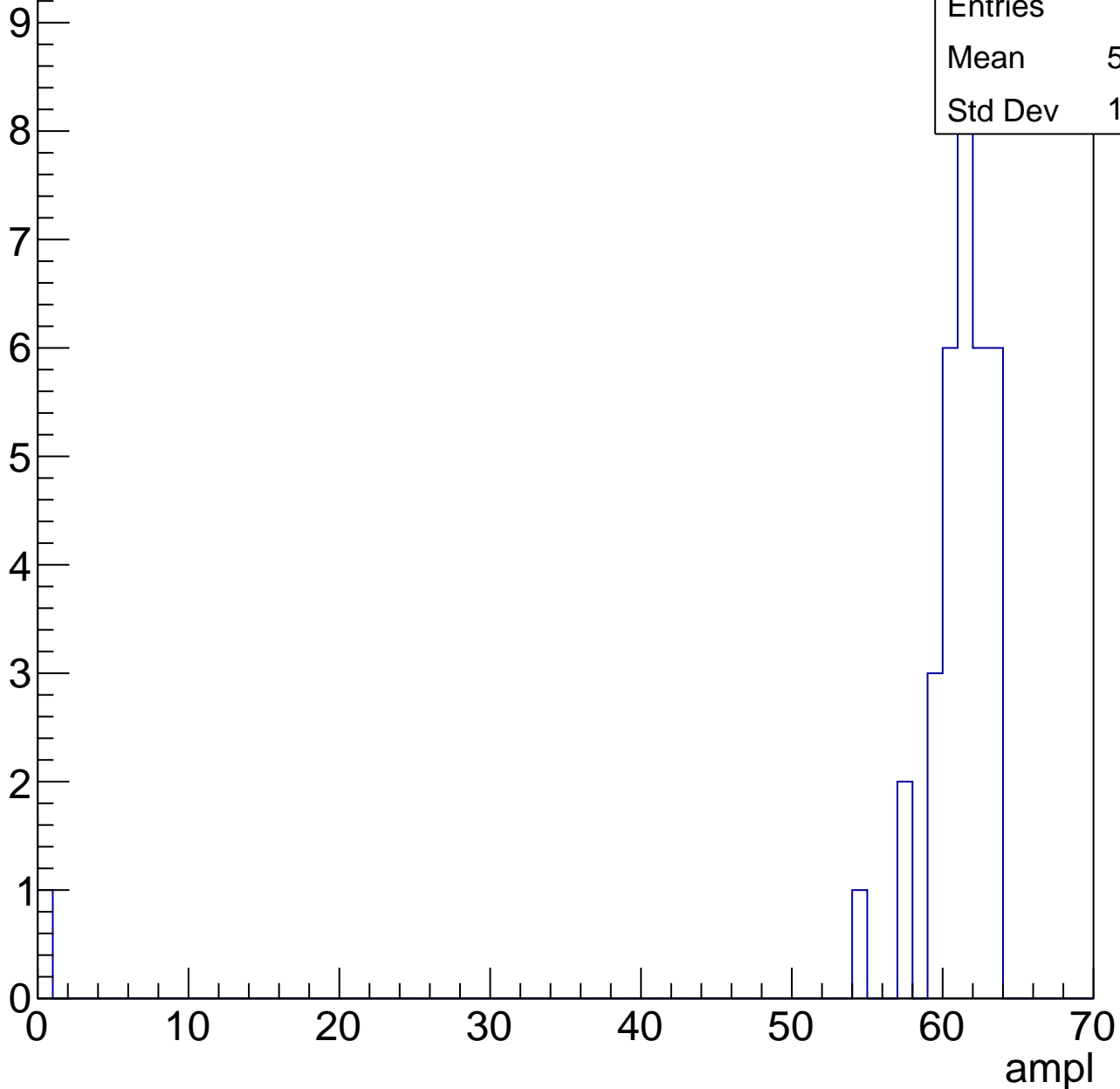


B0L002S, U22-ch37, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	34
Mean	58.94
Std Dev	10.44



B0L002S, U22-ch37, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch37, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch38, adc0

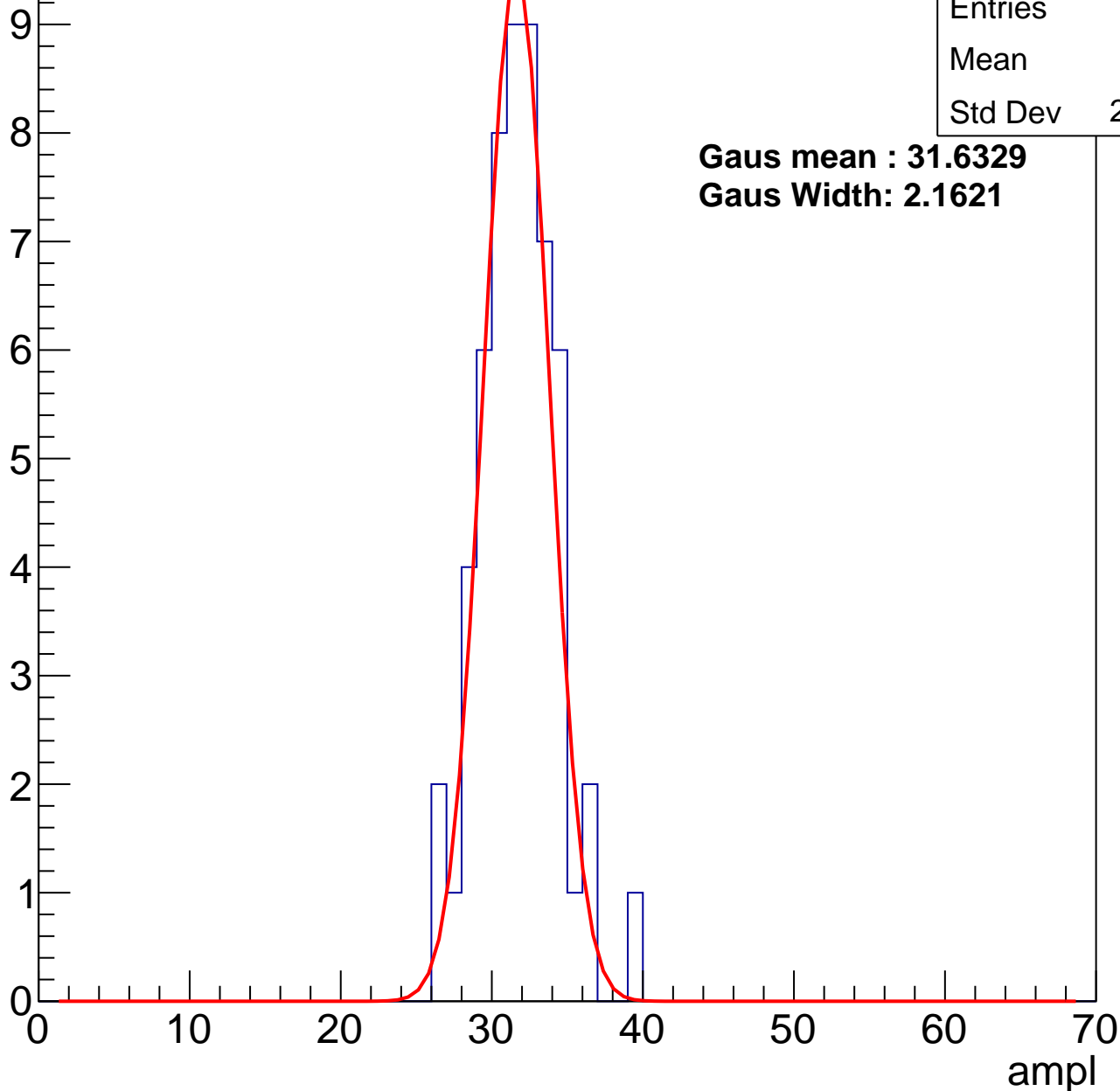
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	31.3
Std Dev	2.499

Gaus mean : 31.6329

Gaus Width: 2.1621



B0L002S, U22-ch38, adc1

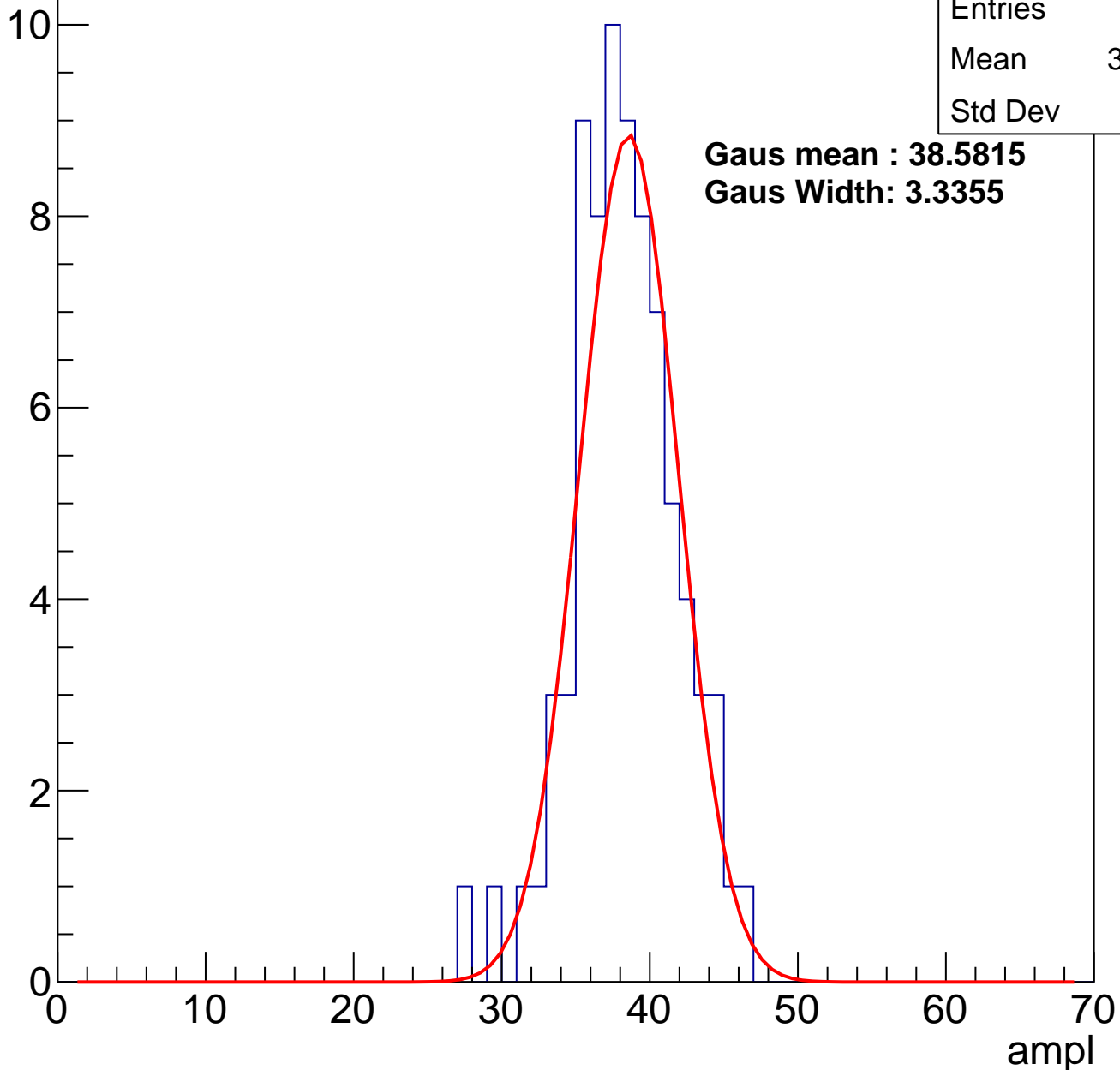
calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	37.85
Std Dev	3.53

Gaus mean : 38.5815

Gaus Width: 3.3355

Entry



B0L002S, U22-ch38, adc2

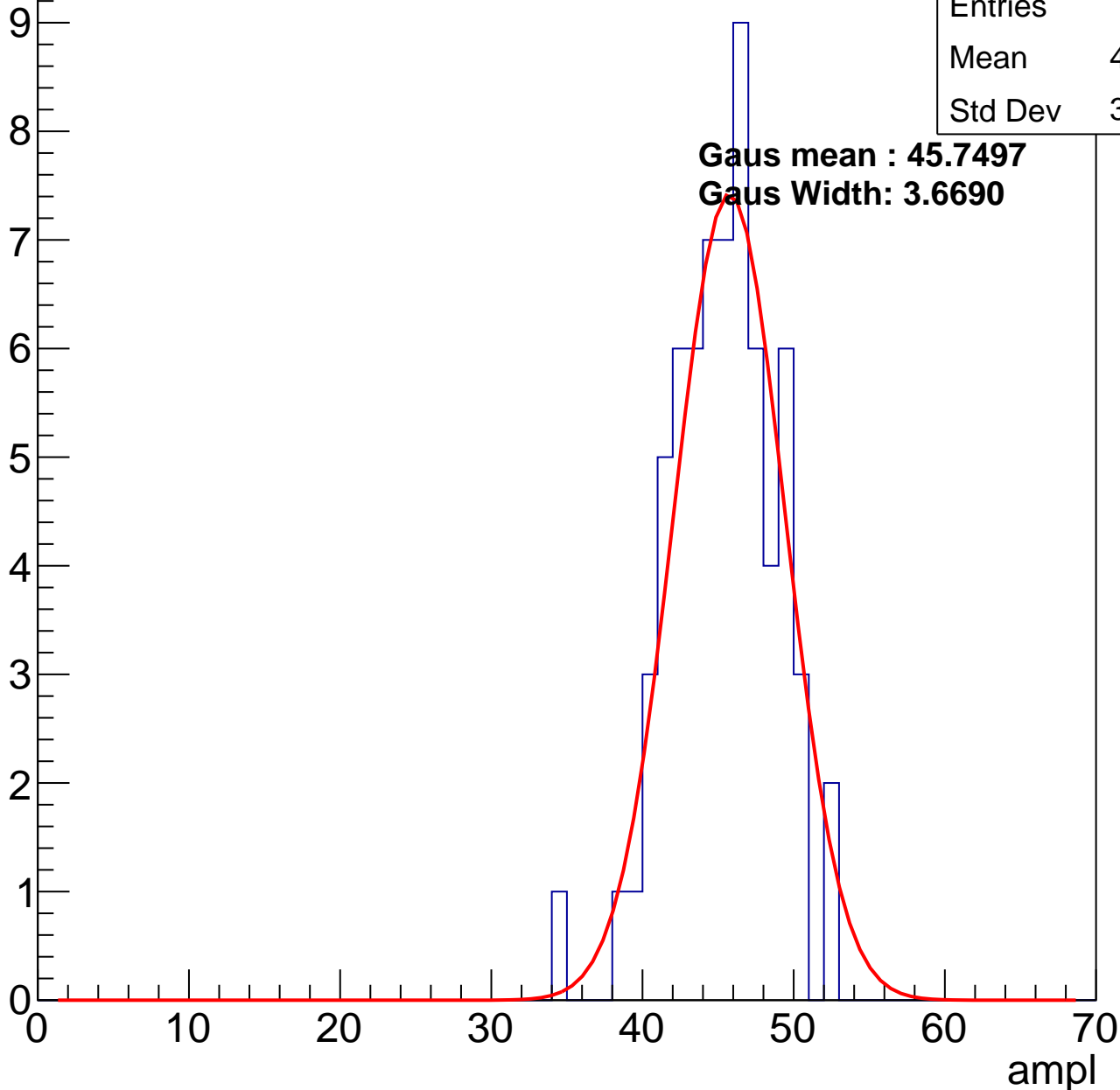
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	44.85
Std Dev	3.417

Gaus mean : 45.7497

Gaus Width: 3.6690

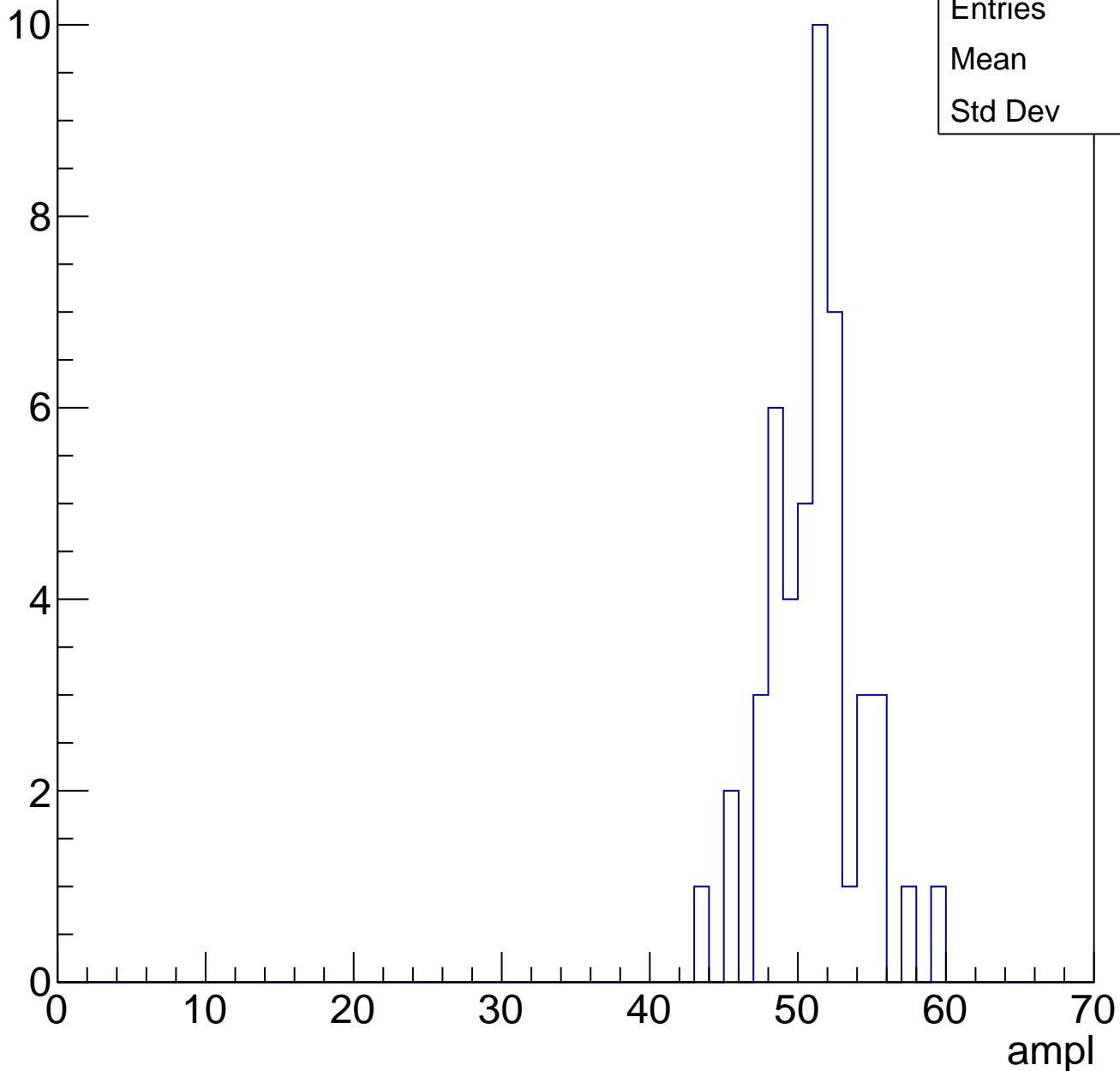


B0L002S, U22-ch38, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	50.6
Std Dev	3.05



B0L002S, U22-ch38, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	56.79
Std Dev	3.3

Entry

10

8

6

4

2

0

0

10

20

30

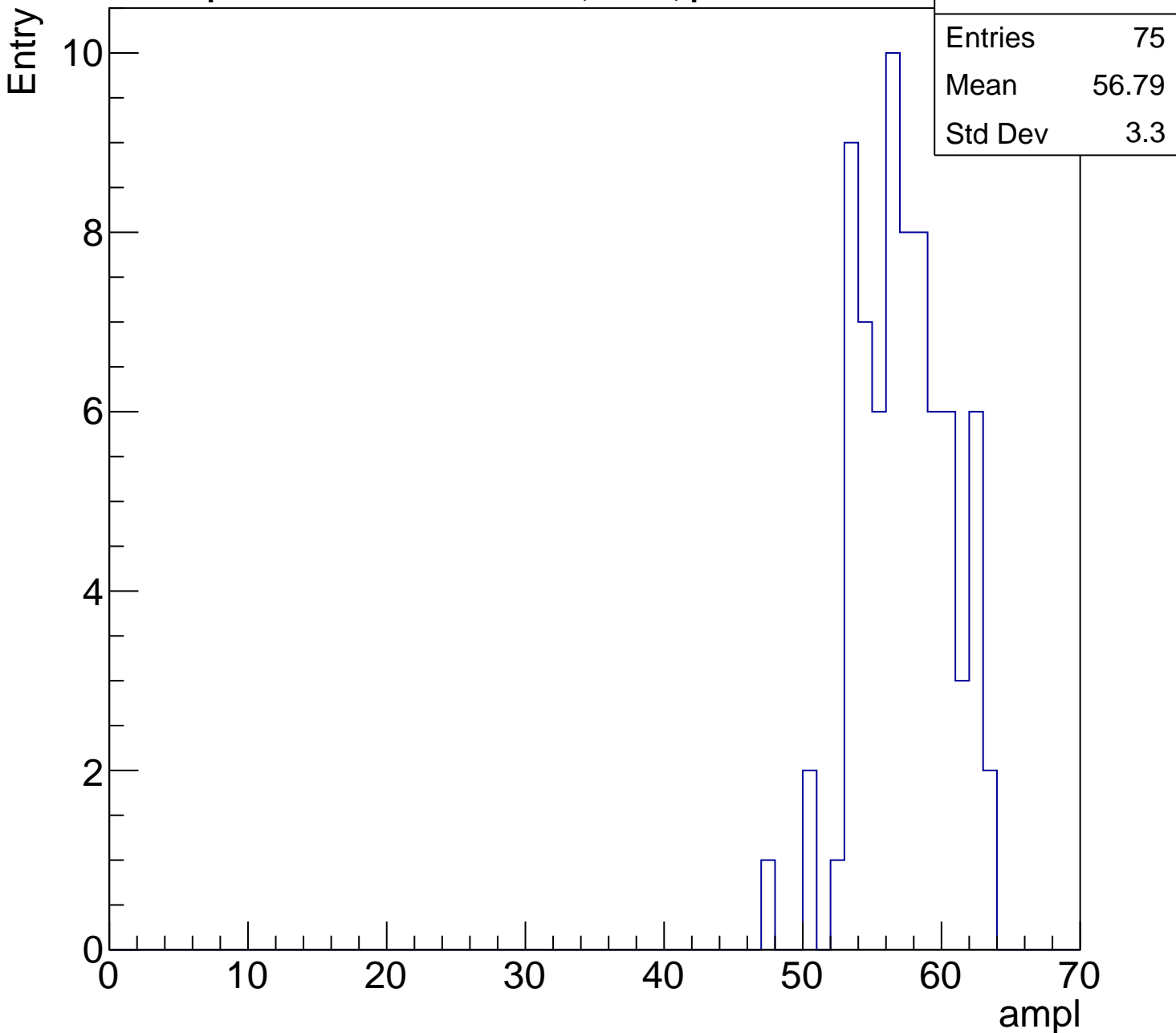
40

50

60

70

ampl

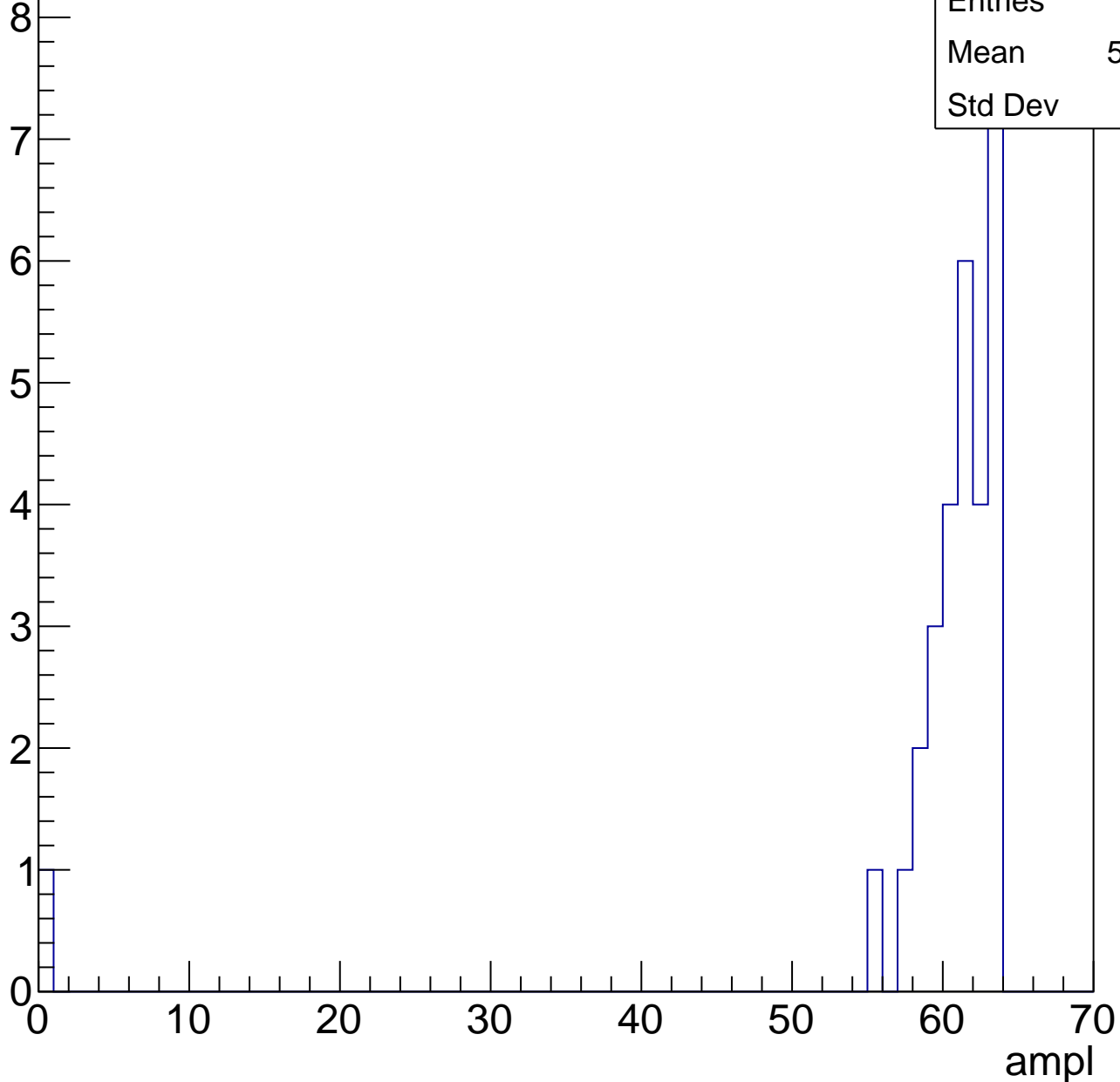


B0L002S, U22-ch38, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	30
Mean	58.77
Std Dev	11.1



B0L002S, U22-ch38, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch38, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U22-ch39, adc0

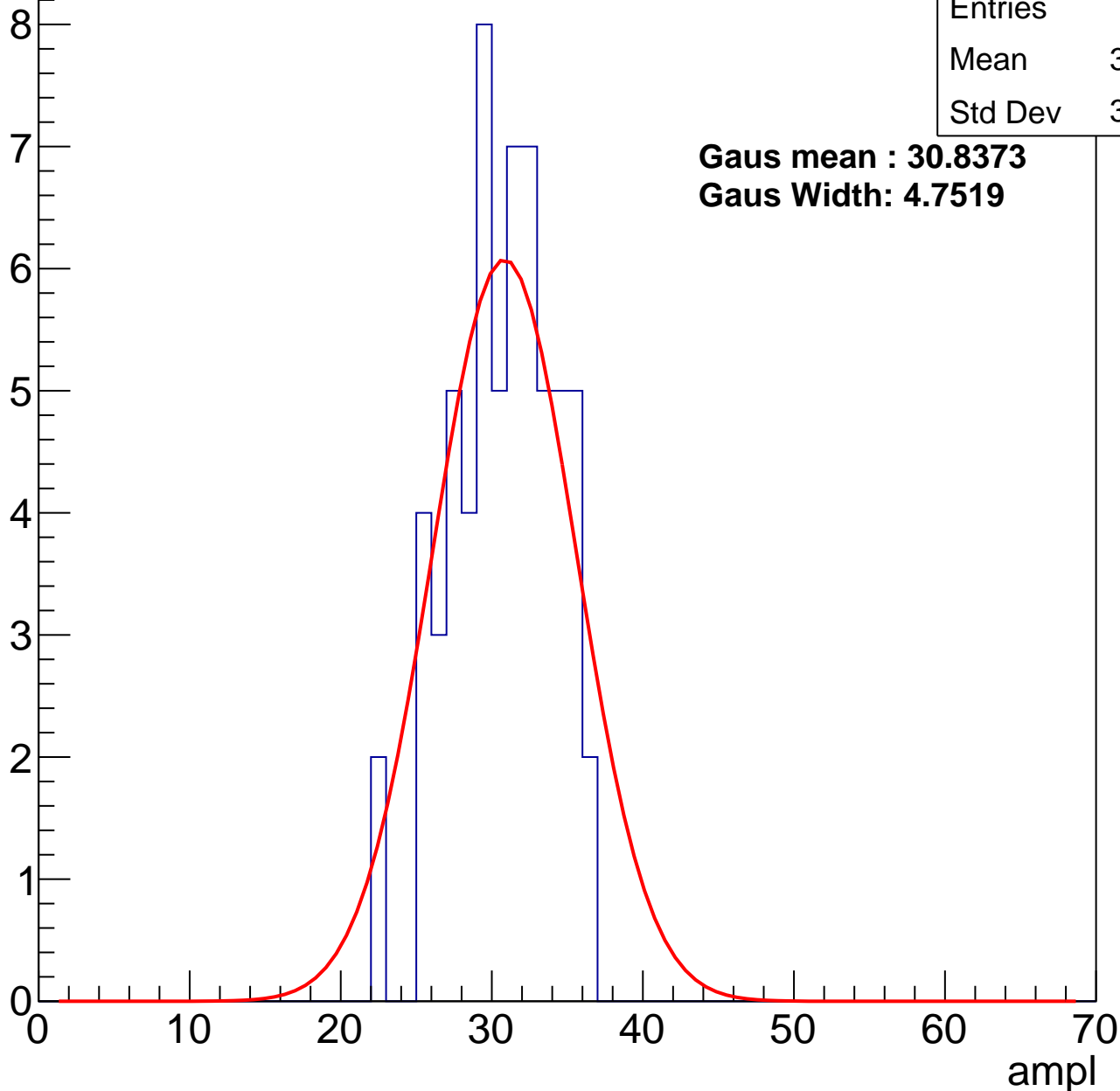
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	30.23
Std Dev	3.357

Gaus mean : 30.8373

Gaus Width: 4.7519

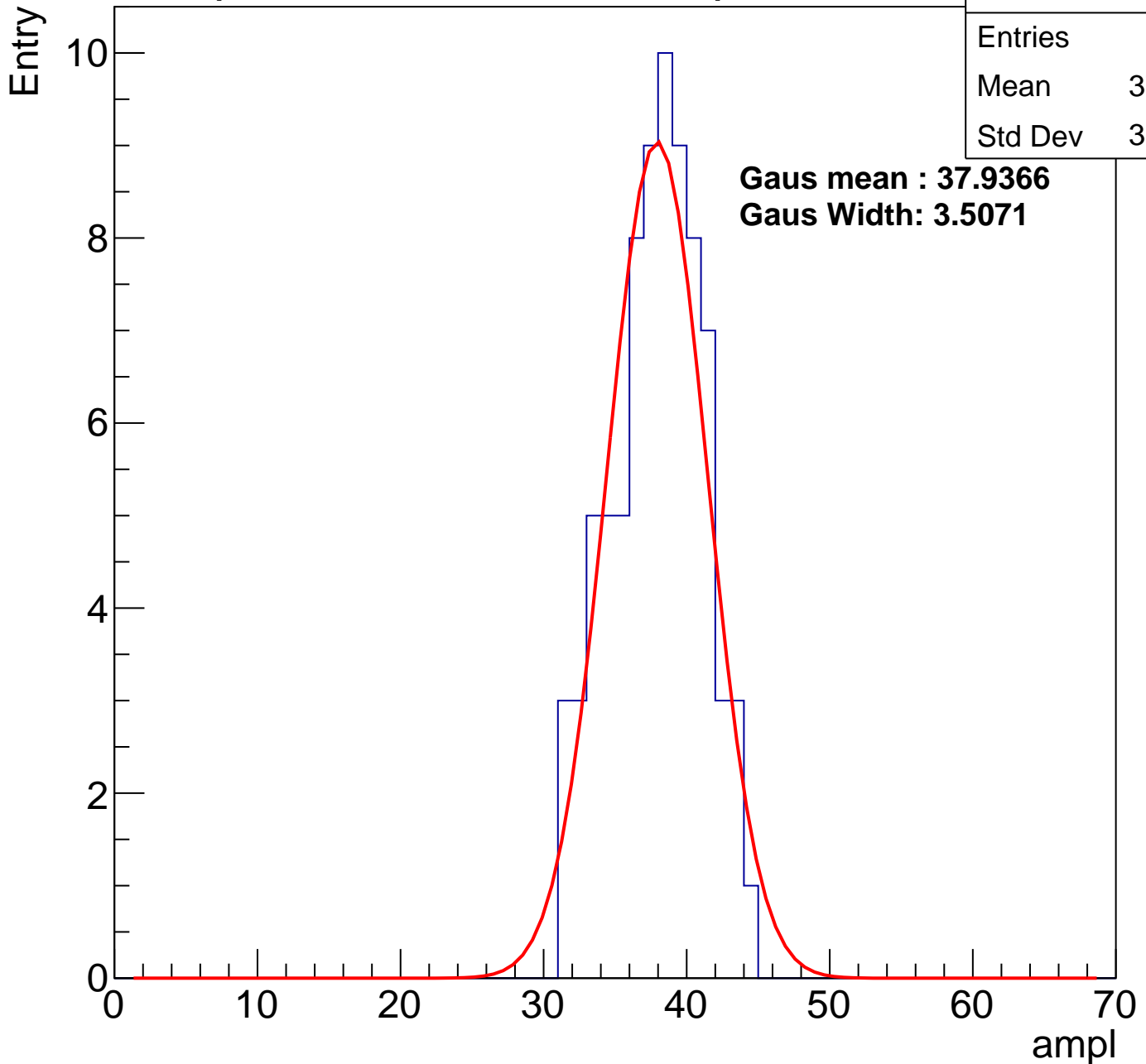


B0L002S, U22-ch39, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	79
Mean	37.43
Std Dev	3.149

Gaus mean : 37.9366
Gaus Width: 3.5071



B0L002S, U22-ch39, adc2

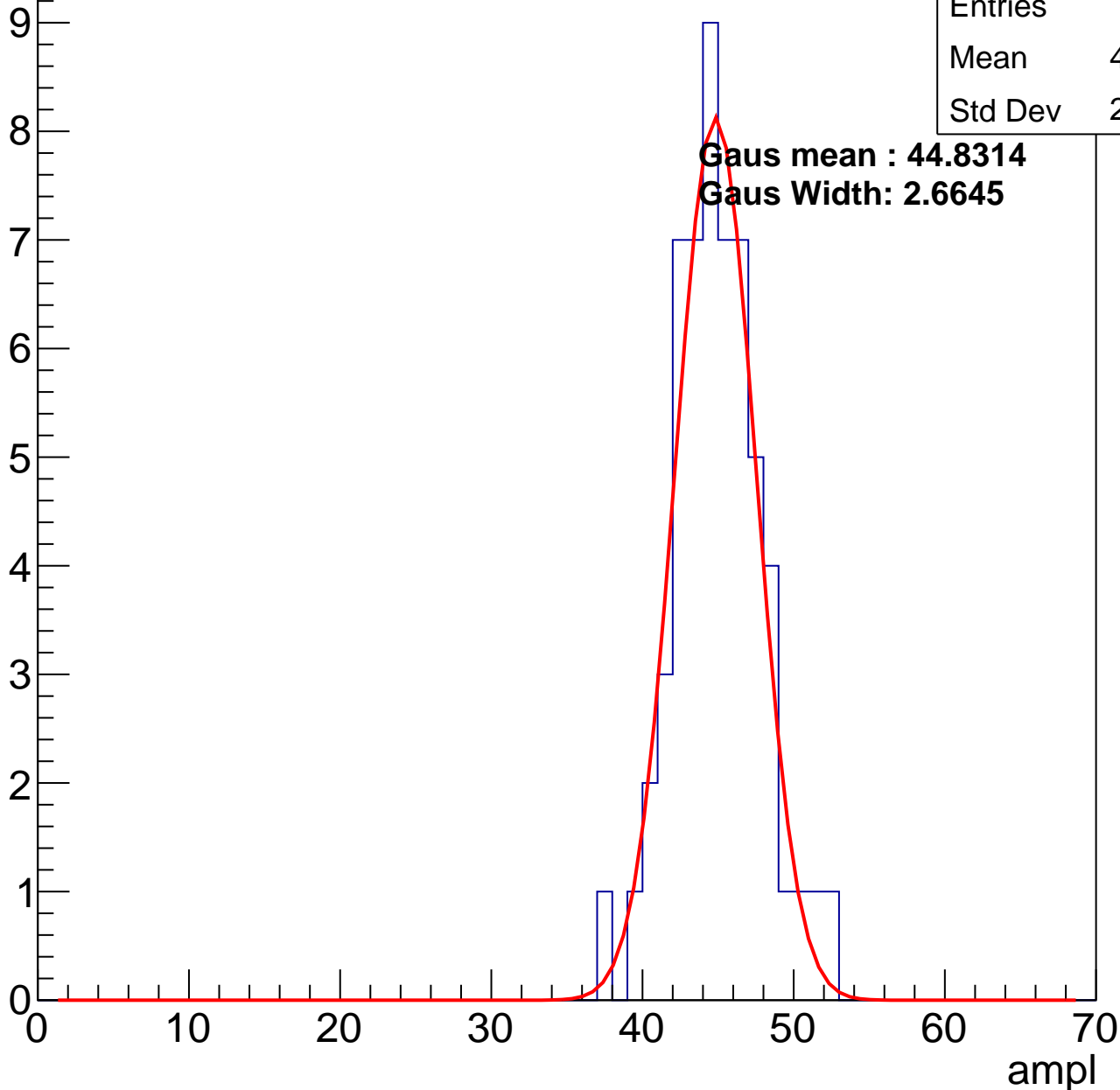
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	44.49
Std Dev	2.878

Gaus mean : 44.8314

Gaus Width: 2.6645

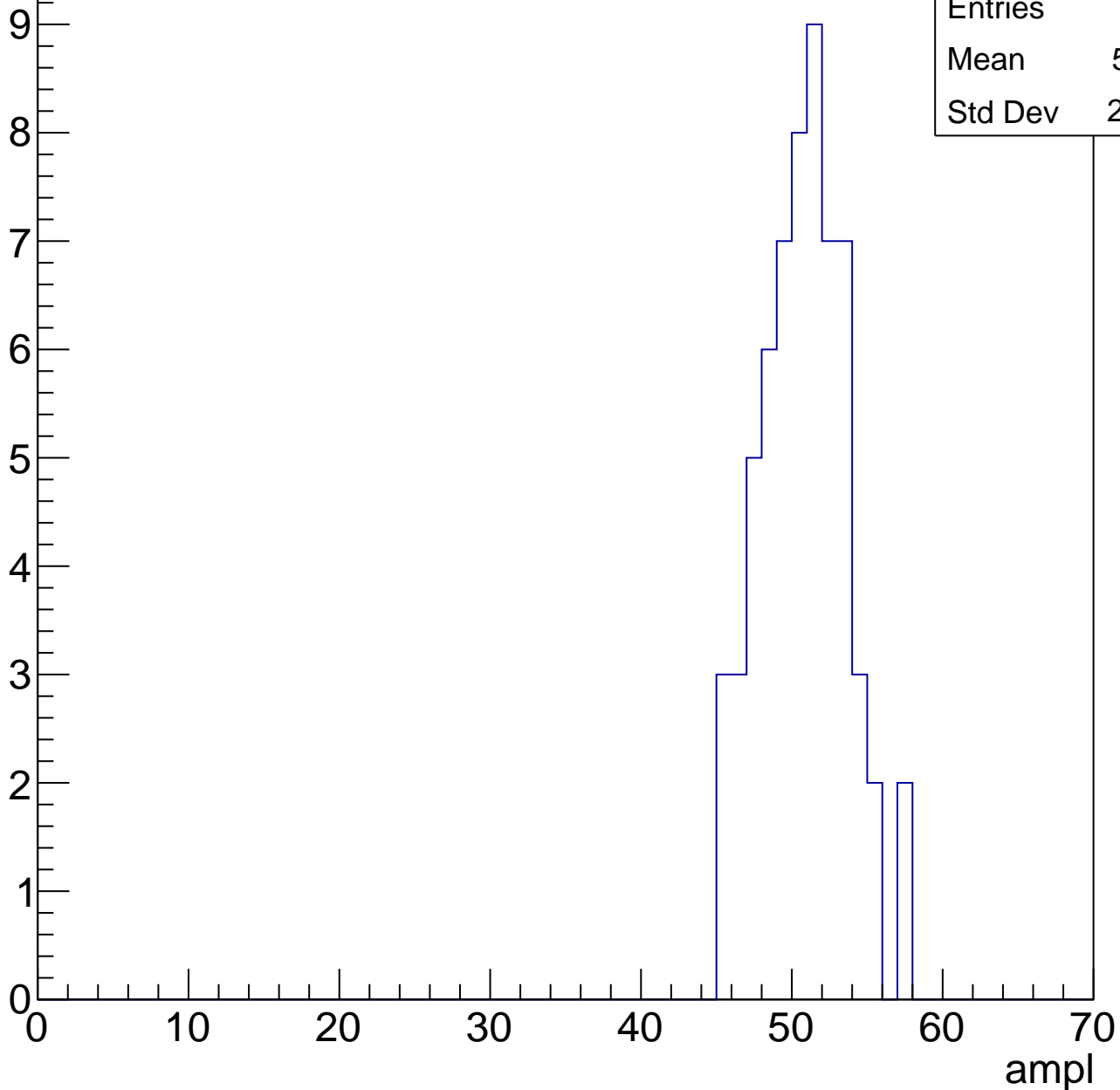


B0L002S, U22-ch39, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	50.31
Std Dev	2.809

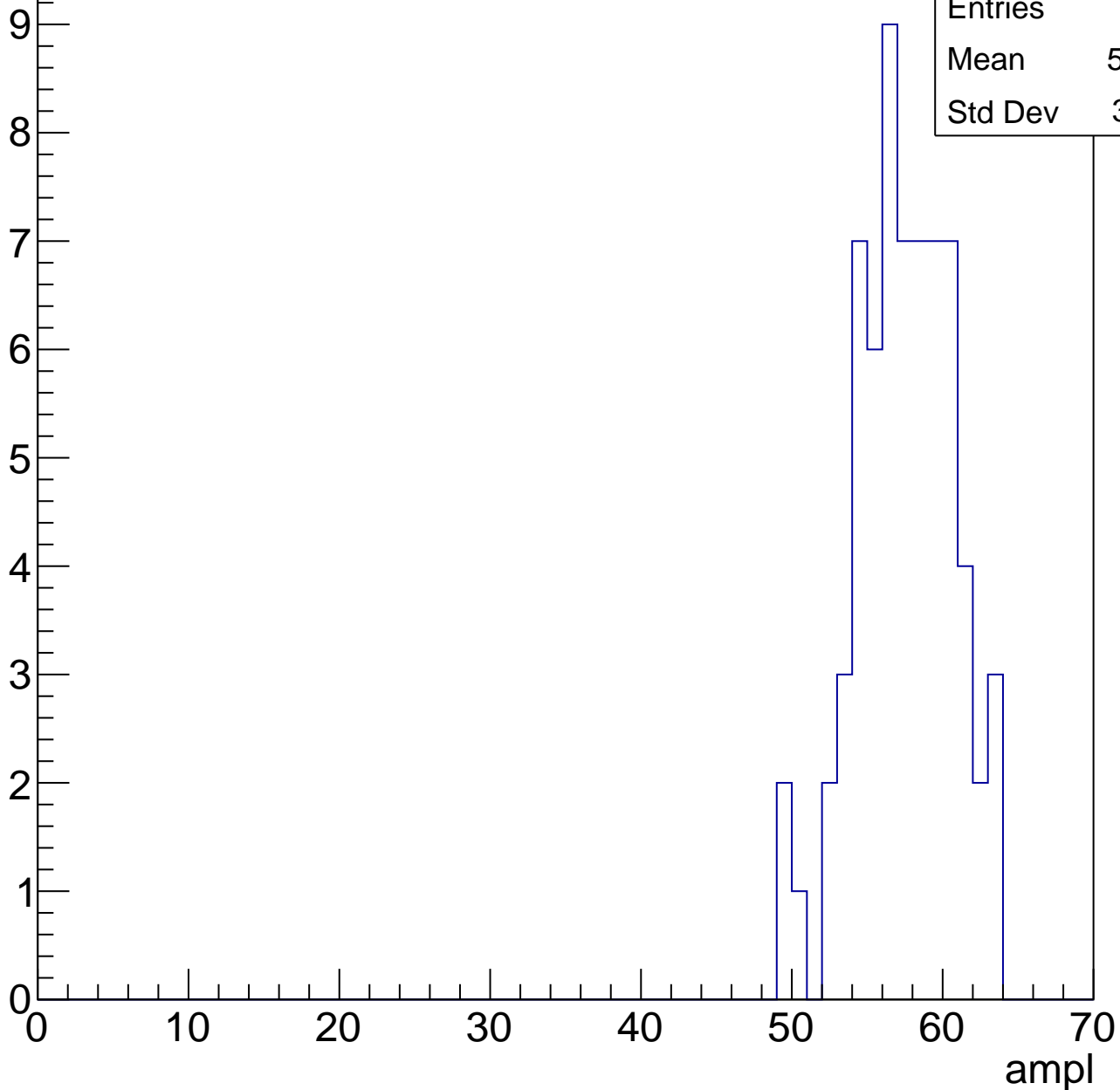


B0L002S, U22-ch39, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	56.99
Std Dev	3.211

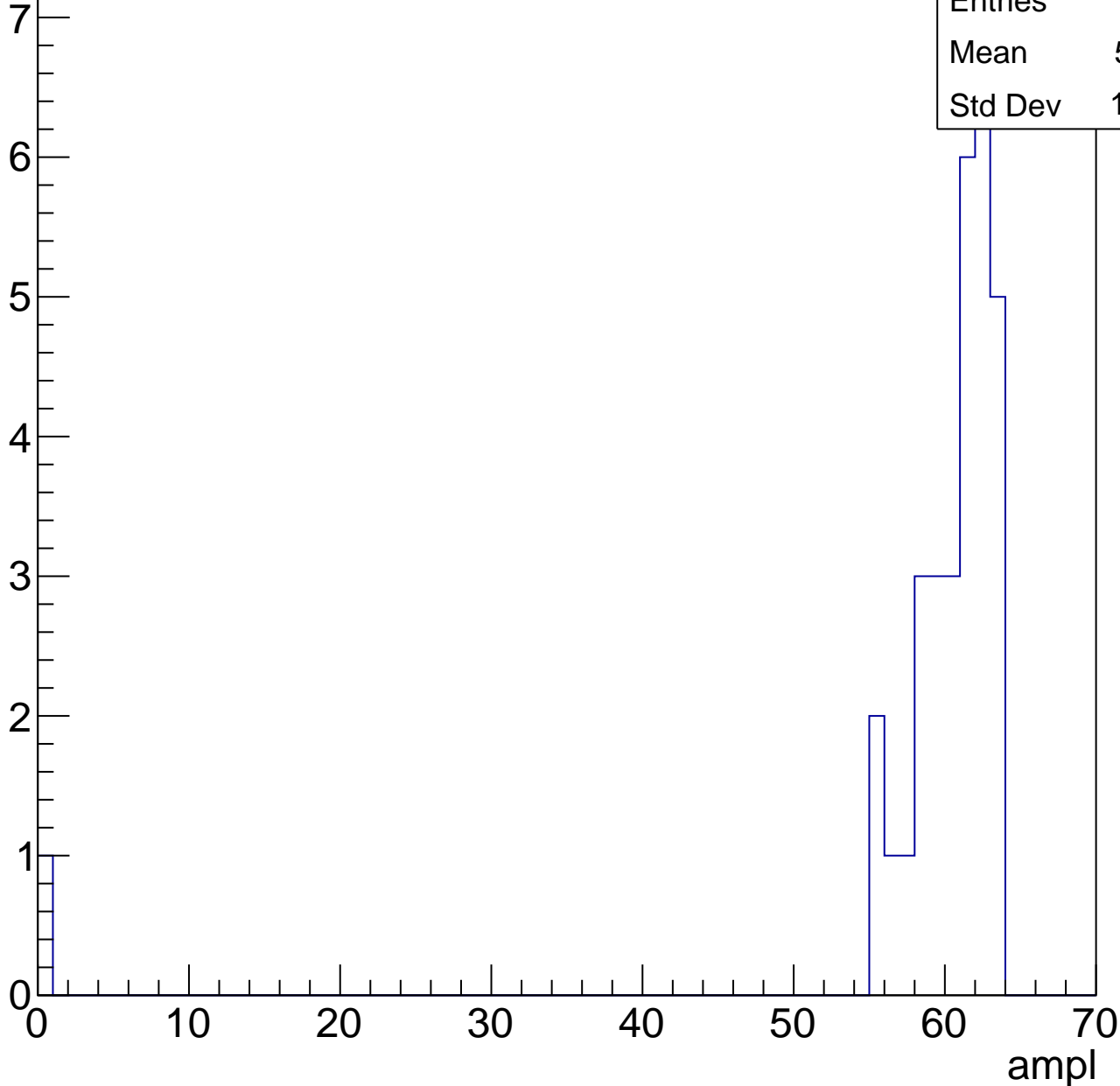


B0L002S, U22-ch39, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	58.41
Std Dev	10.74



B0L002S, U22-ch39, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch39, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch40, adc0

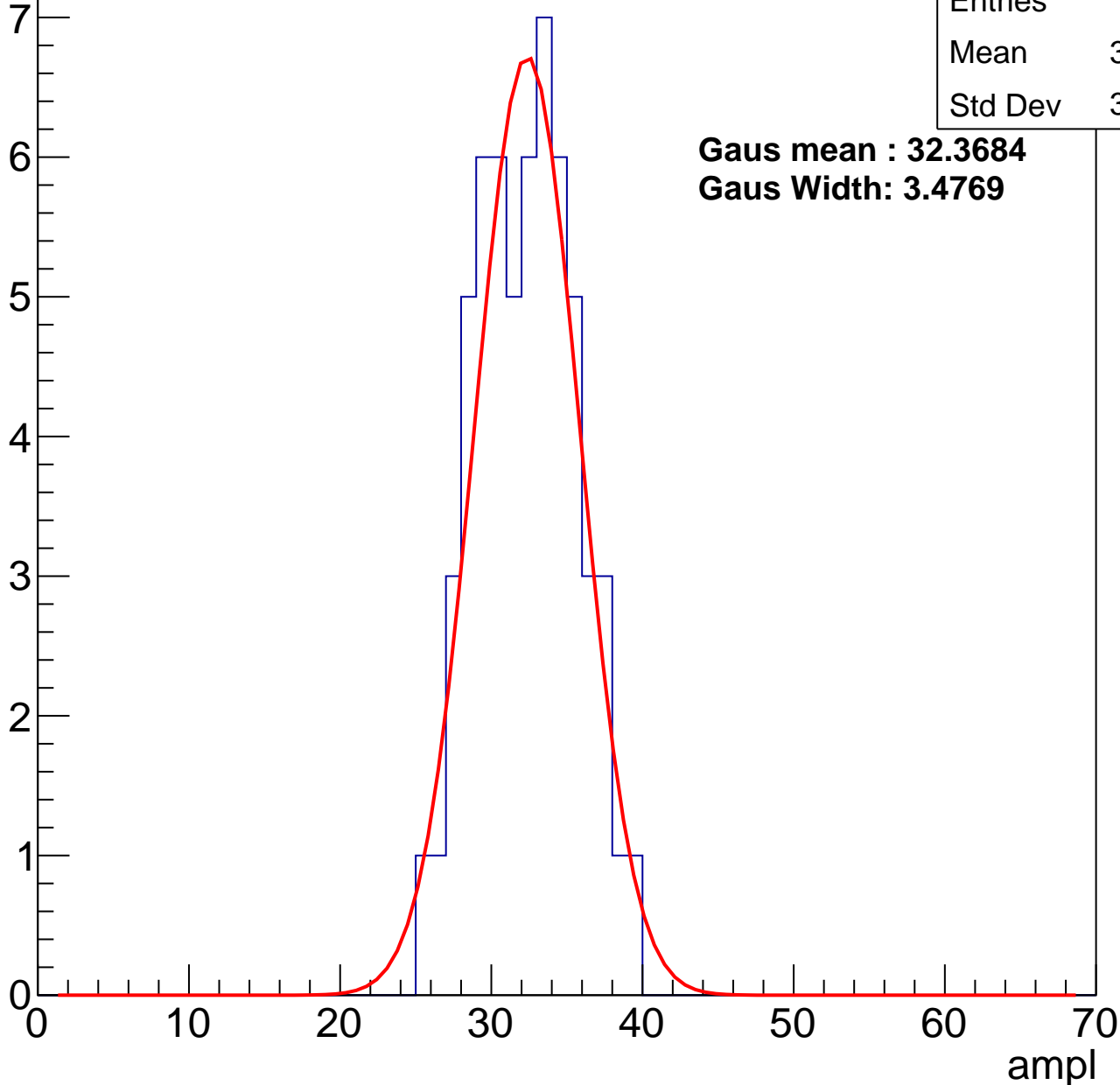
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	31.85
Std Dev	3.204

Gaus mean : 32.3684

Gaus Width: 3.4769



B0L002S, U22-ch40, adc1

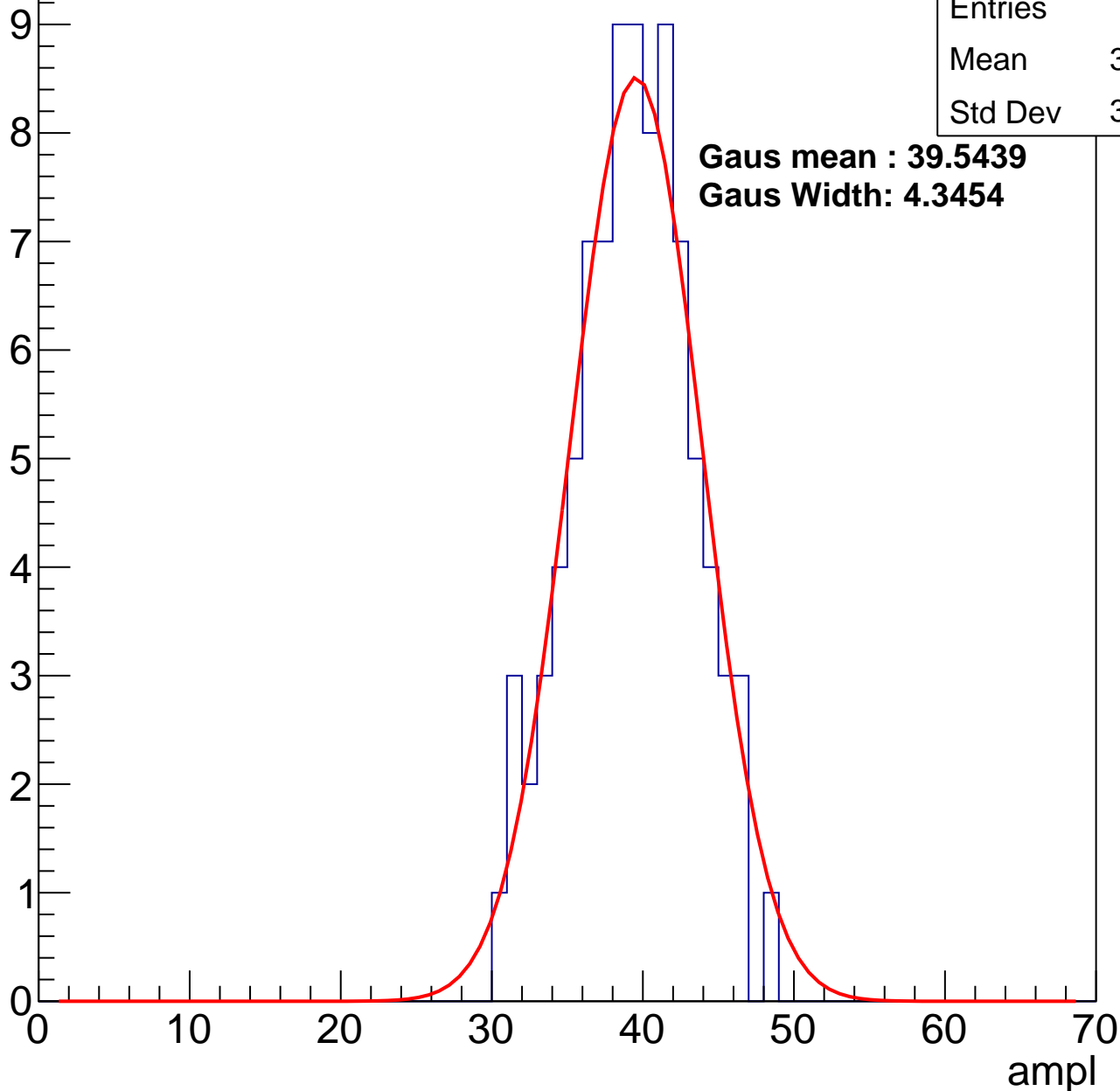
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	90
Mean	38.84
Std Dev	3.916

Gaus mean : 39.5439

Gaus Width: 4.3454



B0L002S, U22-ch40, adc2

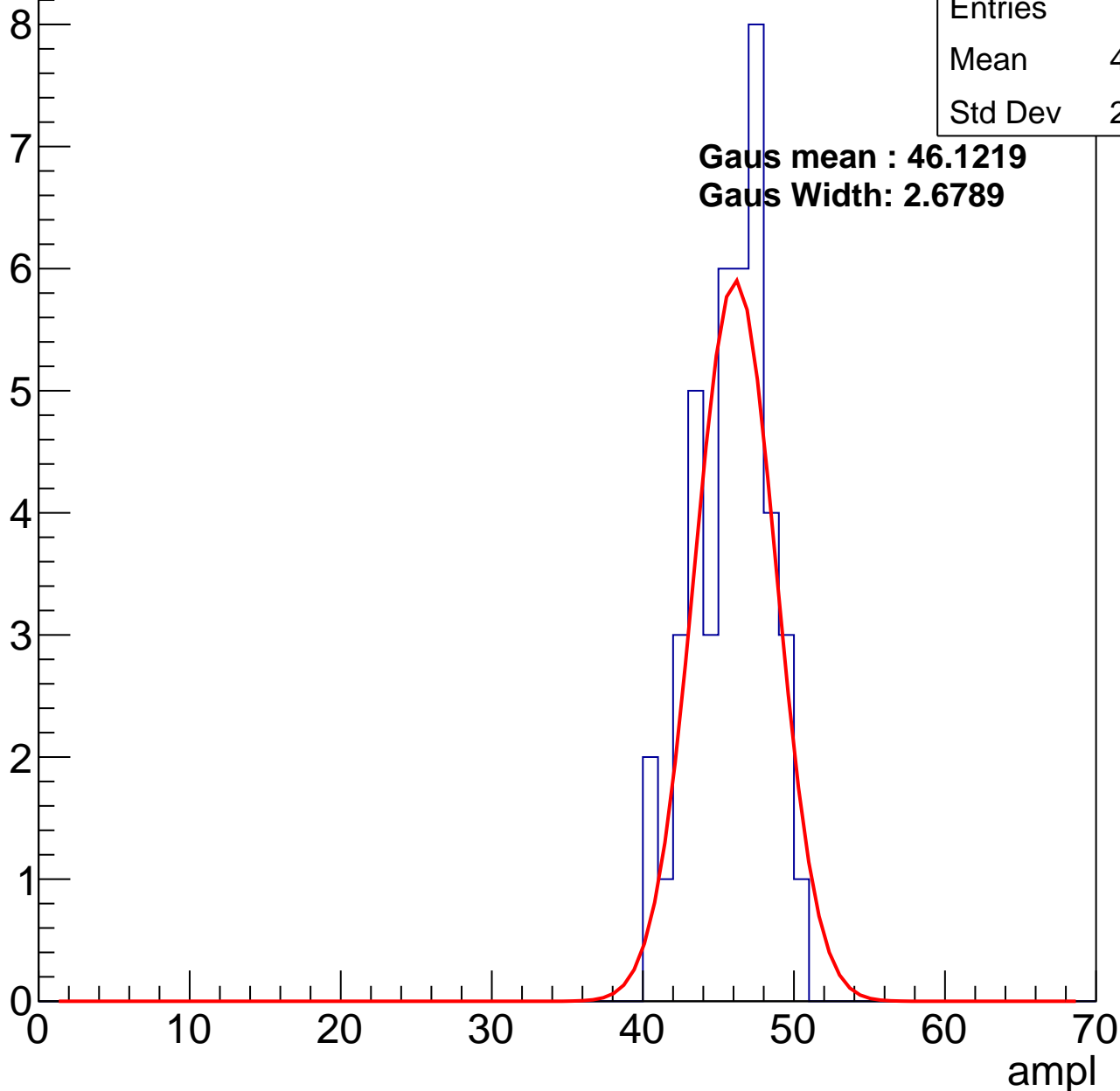
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	45.36
Std Dev	2.477

Gaus mean : 46.1219

Gaus Width: 2.6789



B0L002S, U22-ch40, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	51.62
Std Dev	3.388

Entry

10

8

6

4

2

0

0

10

20

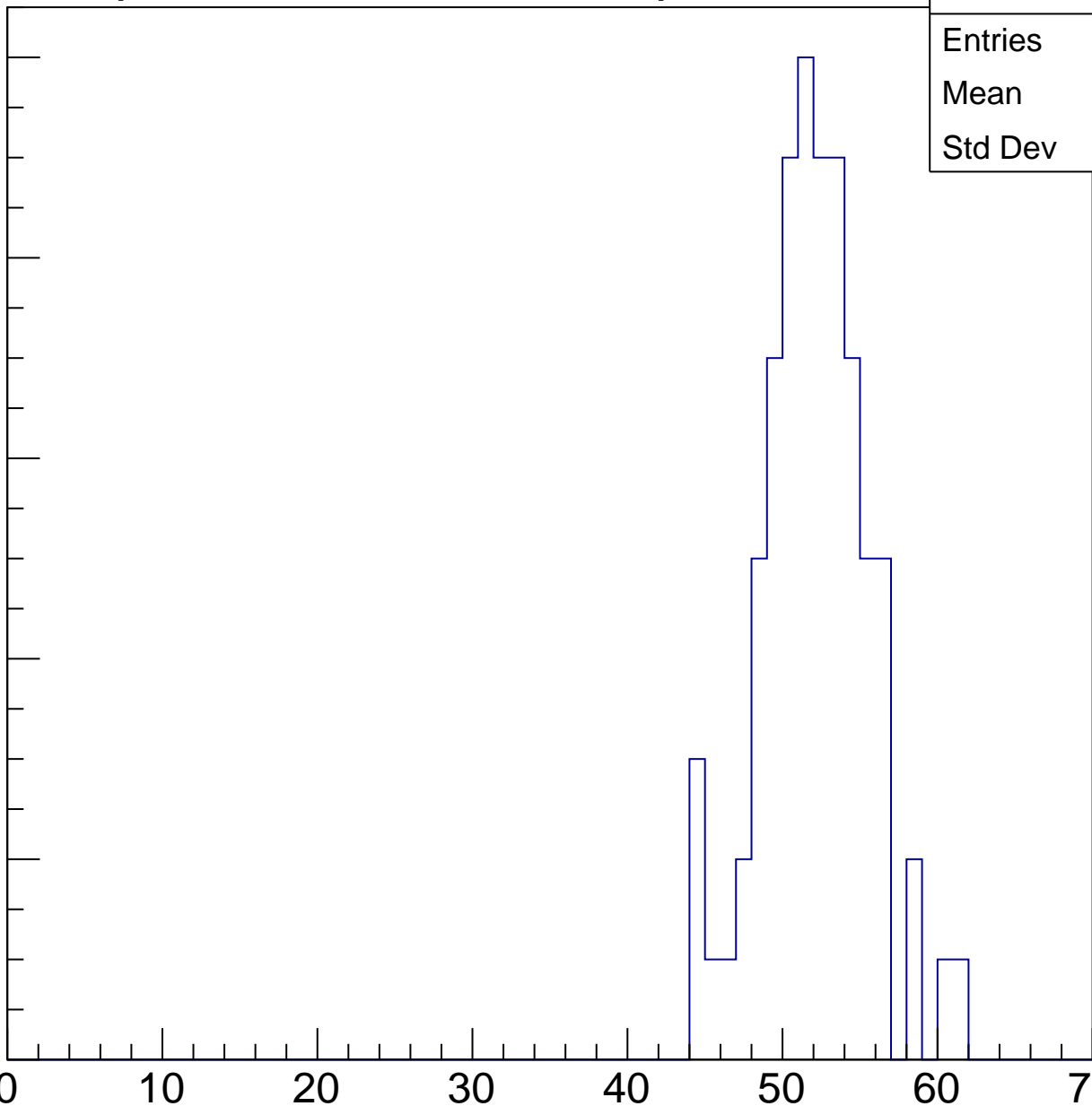
30

40

50

60

ampl



B0L002S, U22-ch40, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	51
Mean	57.55
Std Dev	2.269

Entry

10

8

6

4

2

0

0

10

20

30

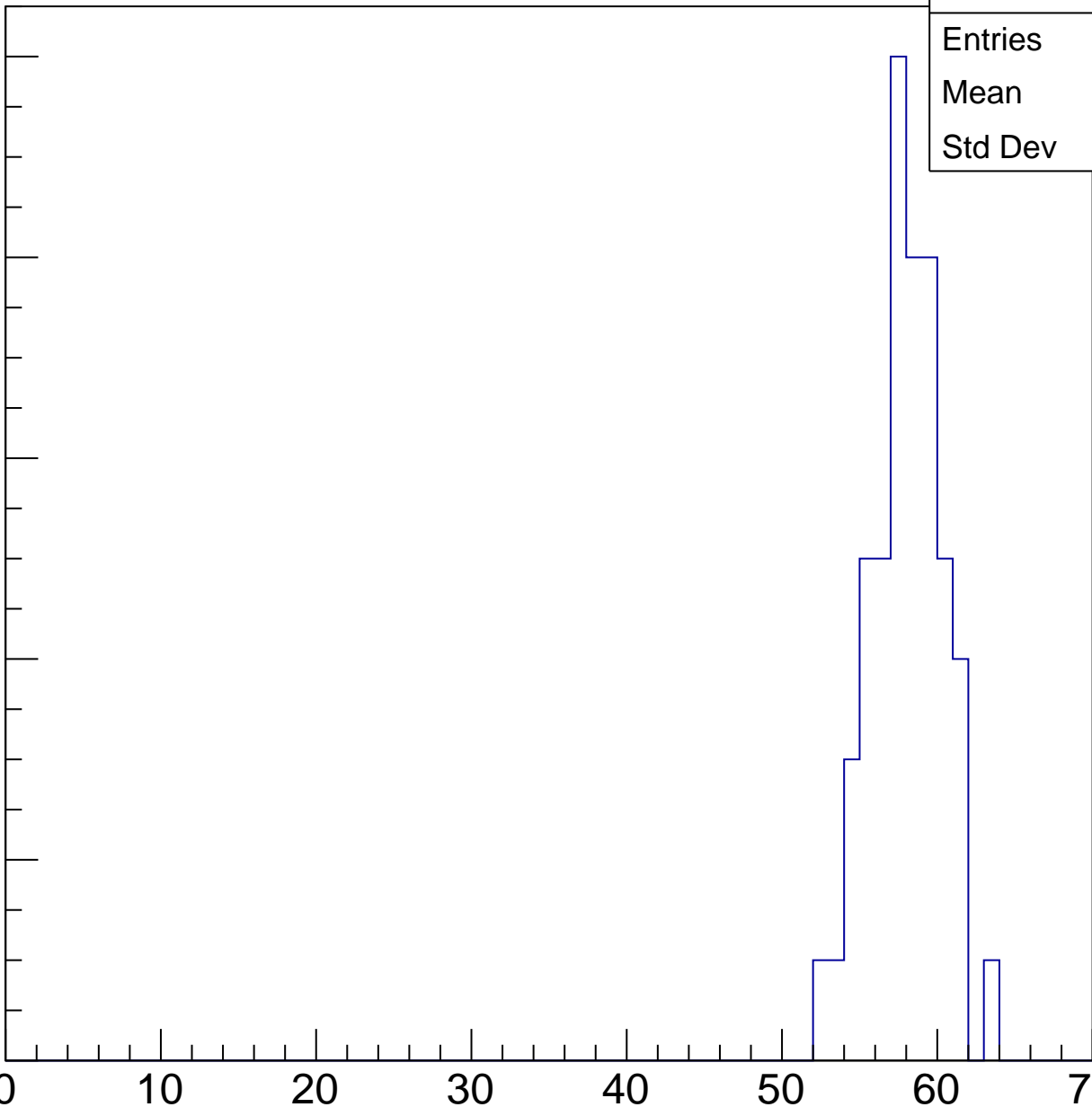
40

50

60

ampl

70

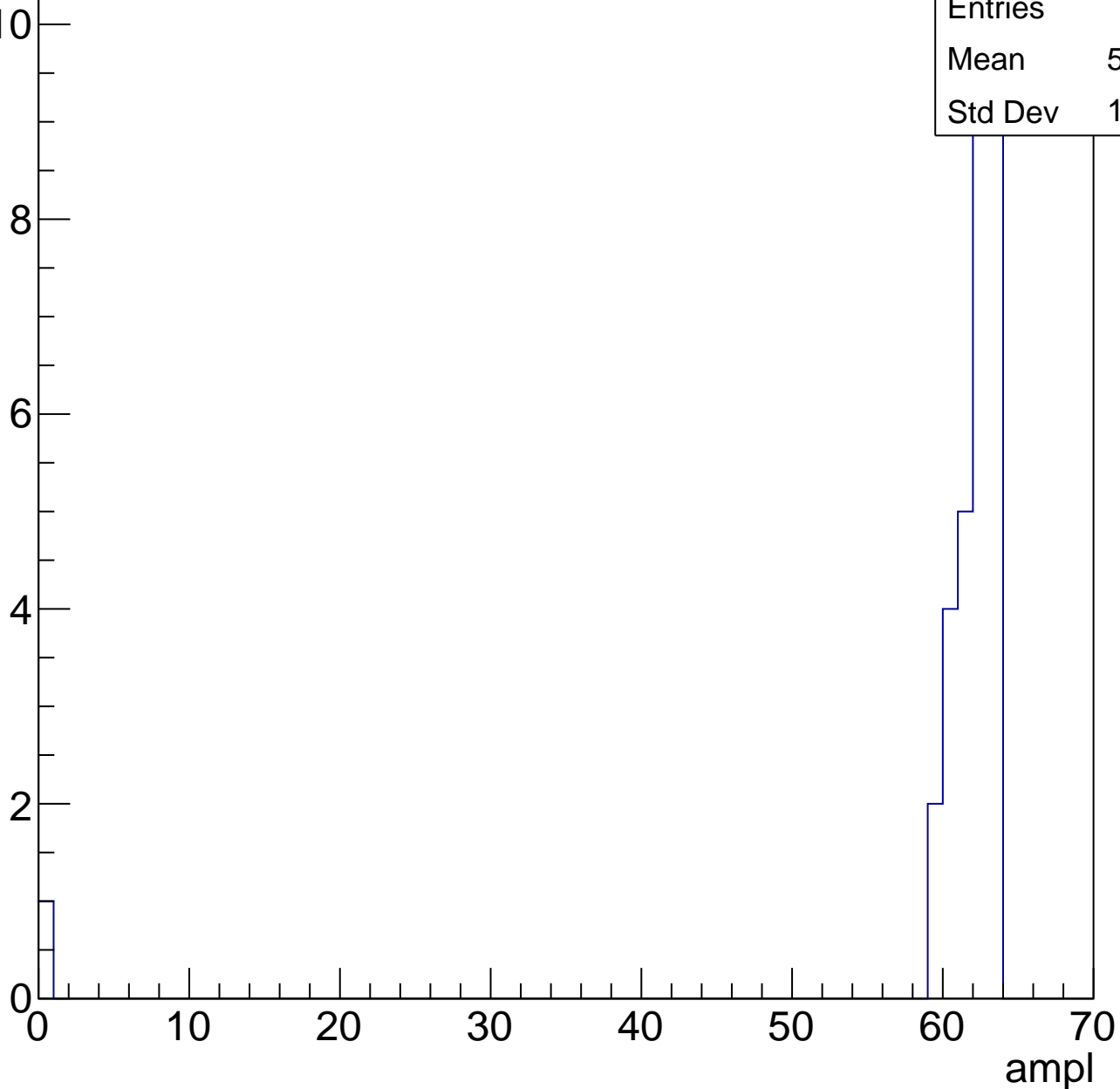


B0L002S, U22-ch40, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	59.68
Std Dev	10.96



B0L002S, U22-ch40, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch40, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch41, adc0

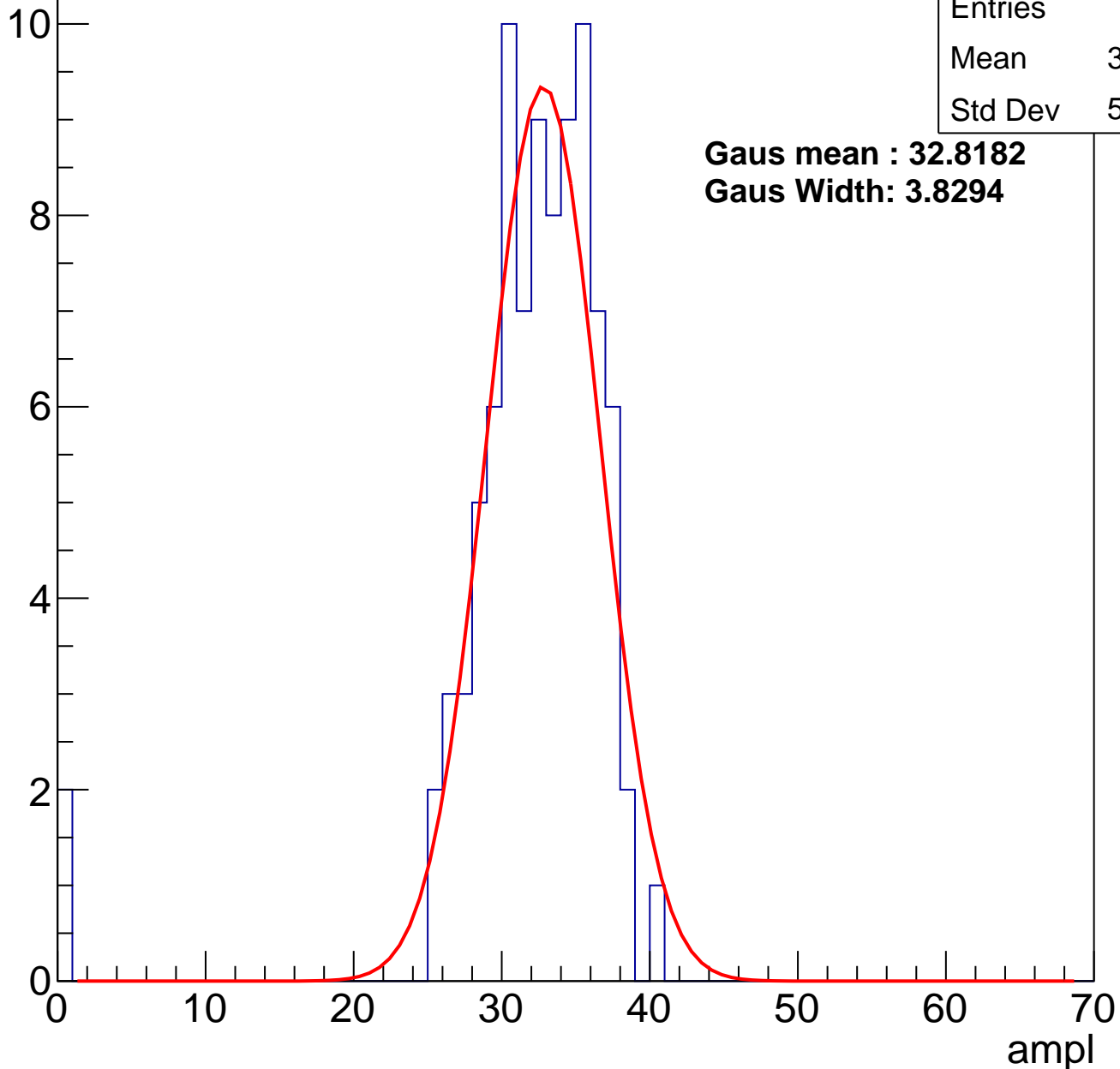
calib_packv5_042523_0143.root, FC#8, port C1

Entries	90
Mean	31.53
Std Dev	5.795

Gaus mean : 32.8182

Gaus Width: 3.8294

Entry



B0L002S, U22-ch41, adc1

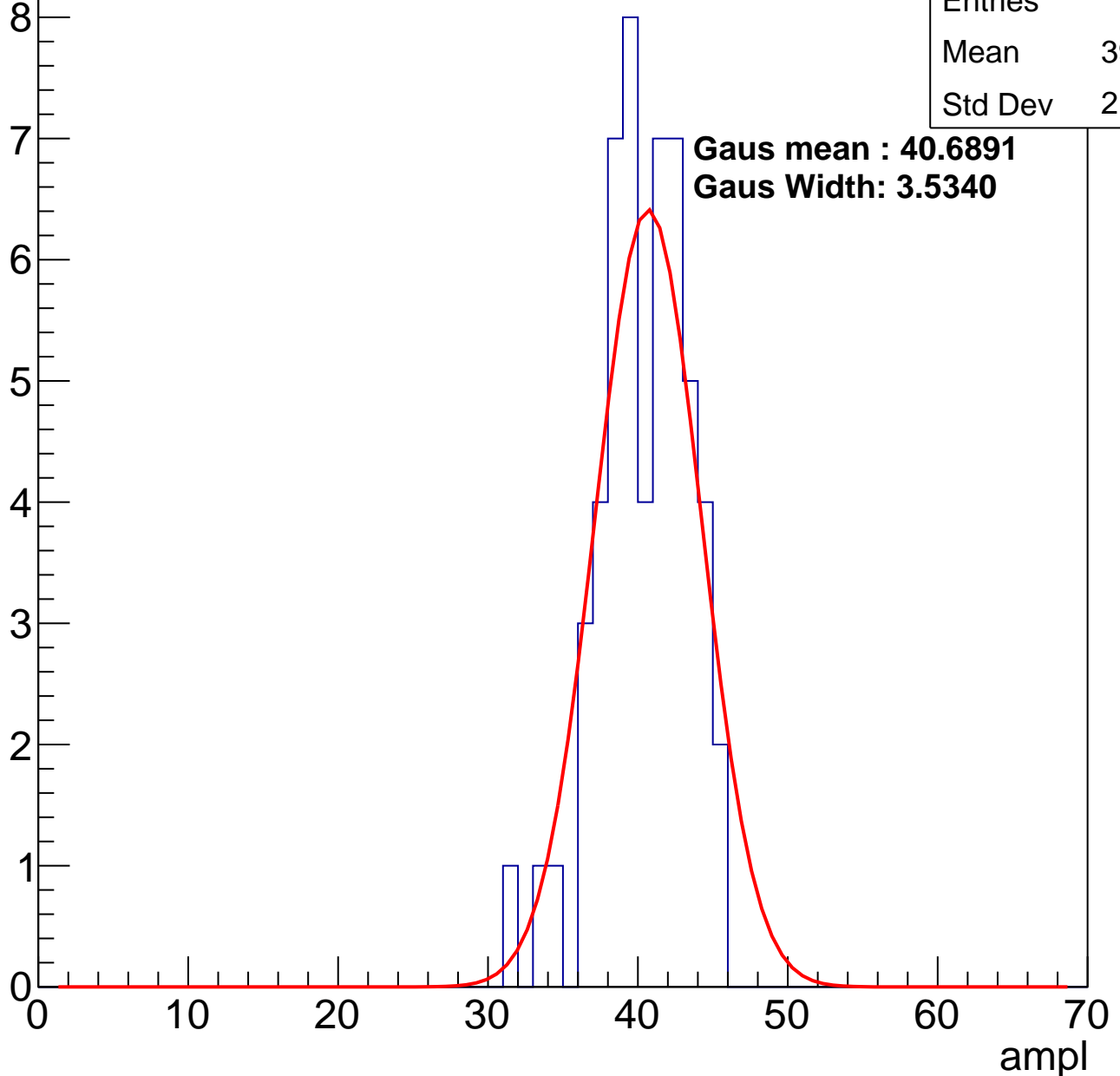
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	39.89
Std Dev	2.979

Gaus mean : 40.6891

Gaus Width: 3.5340



B0L002S, U22-ch41, adc2

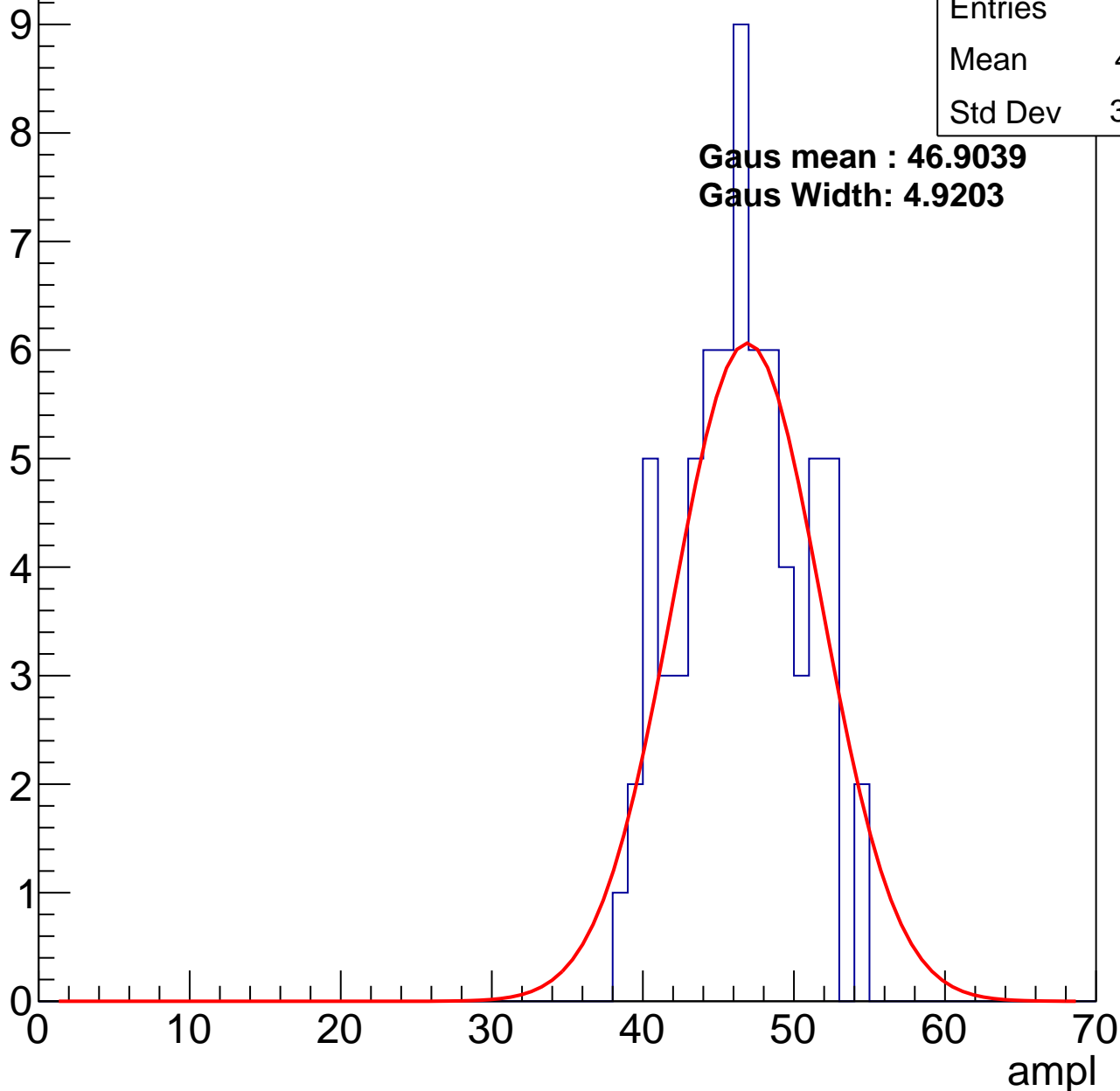
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	46.01
Std Dev	3.913

Gaus mean : 46.9039

Gaus Width: 4.9203

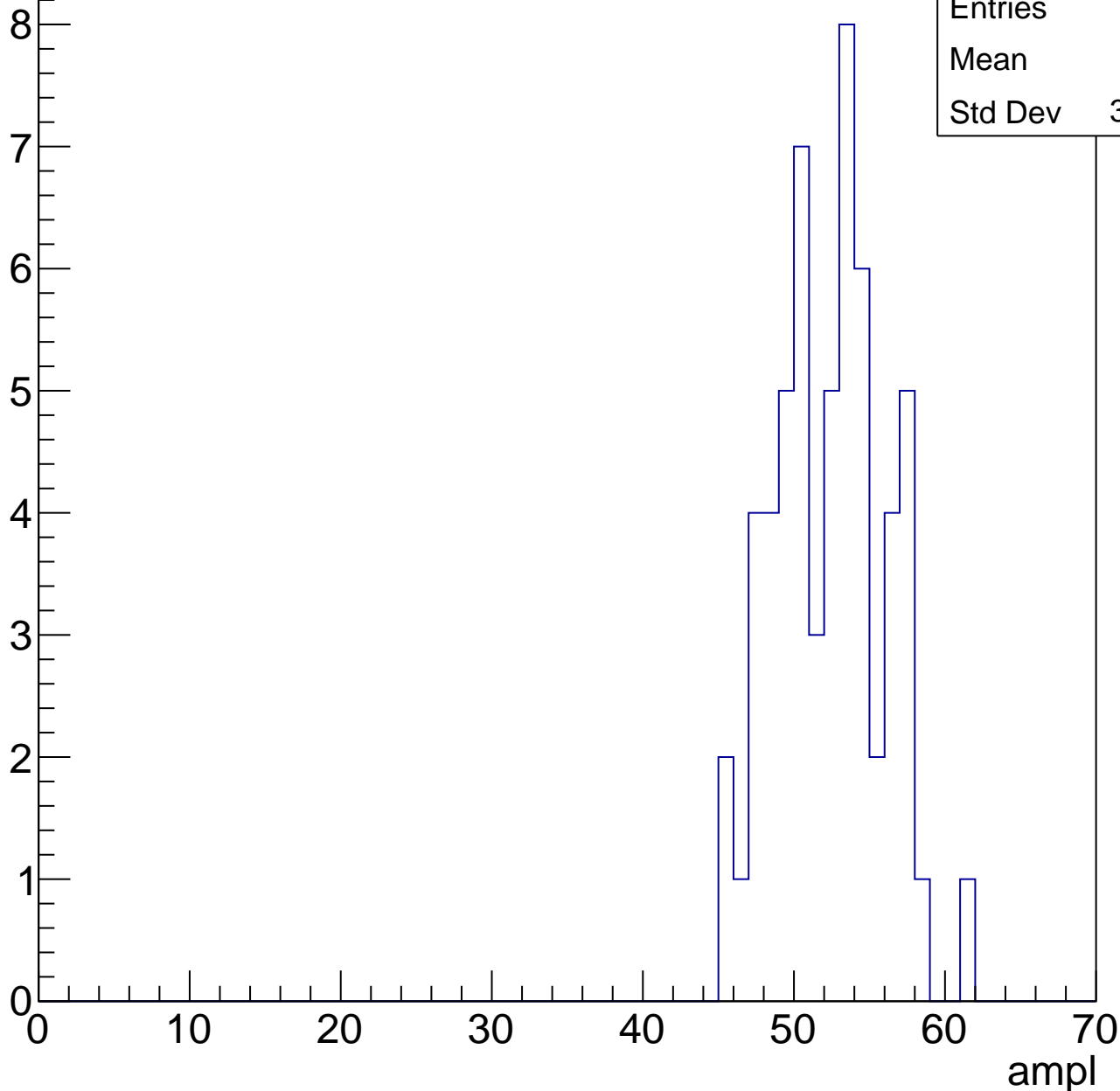


B0L002S, U22-ch41, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	51.9
Std Dev	3.546

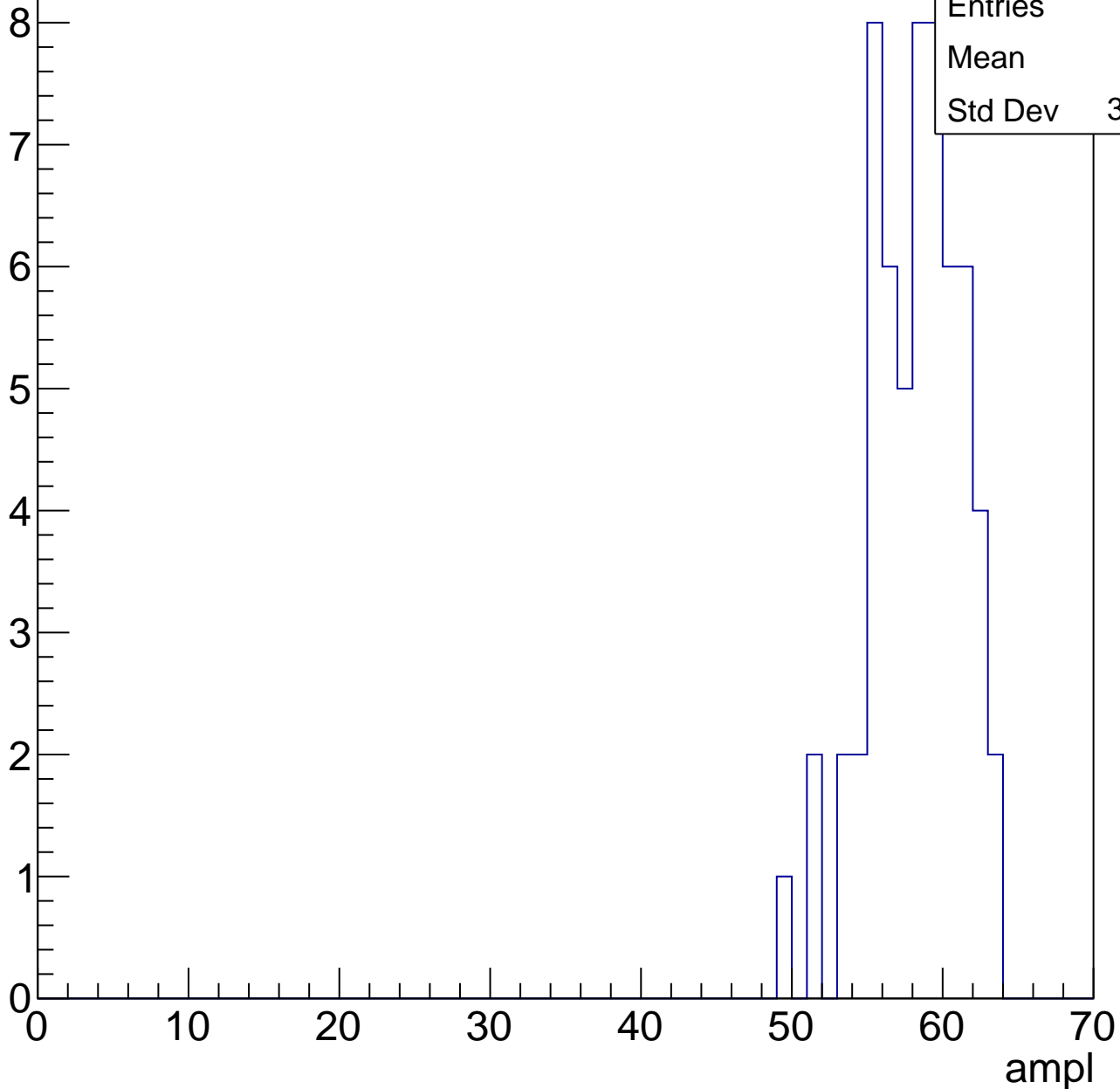


B0L002S, U22-ch41, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	57.7
Std Dev	3.046

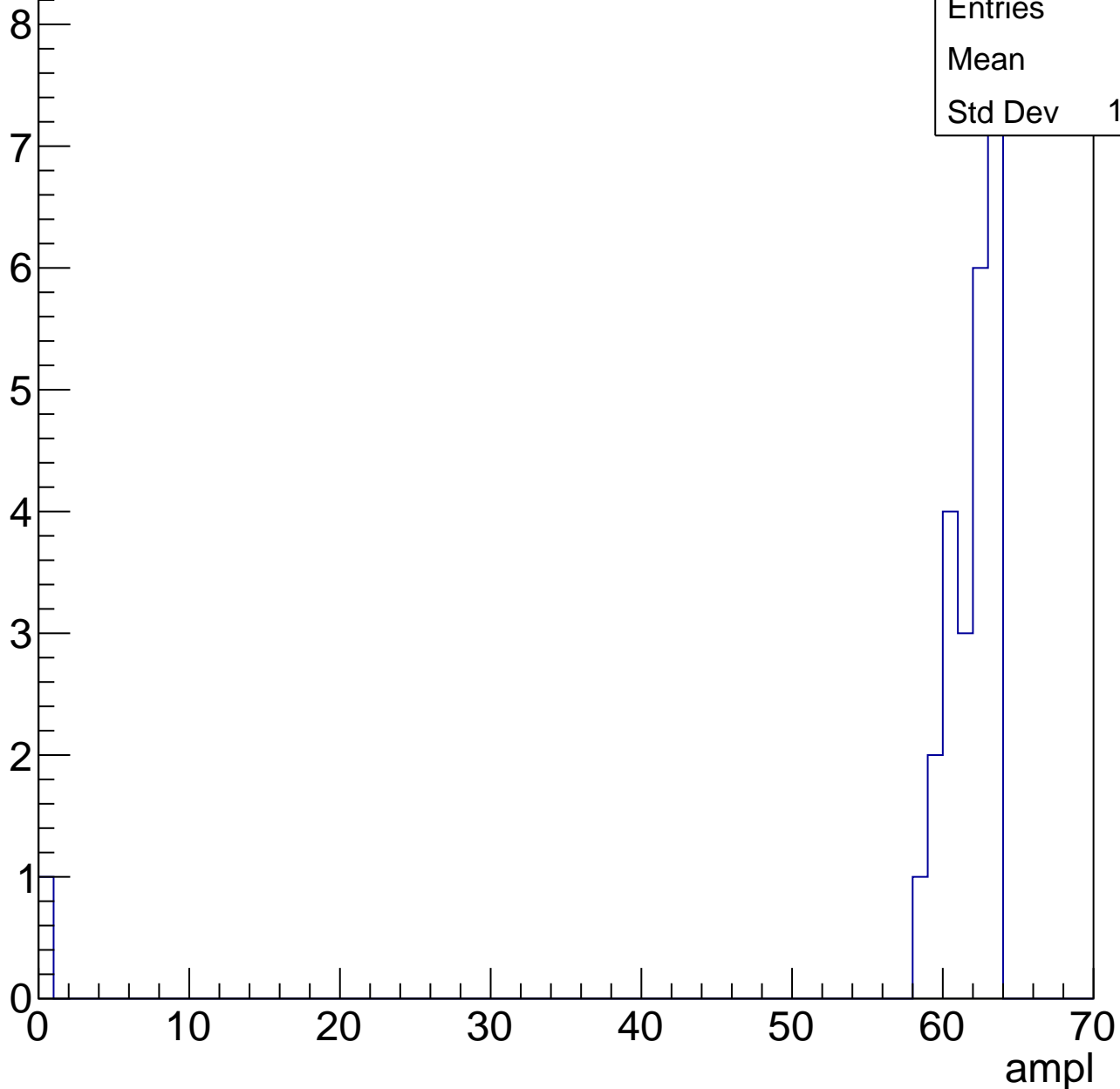


B0L002S, U22-ch41, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	25
Mean	59
Std Dev	12.13



B0L002S, U22-ch41, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch41, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch42, adc0

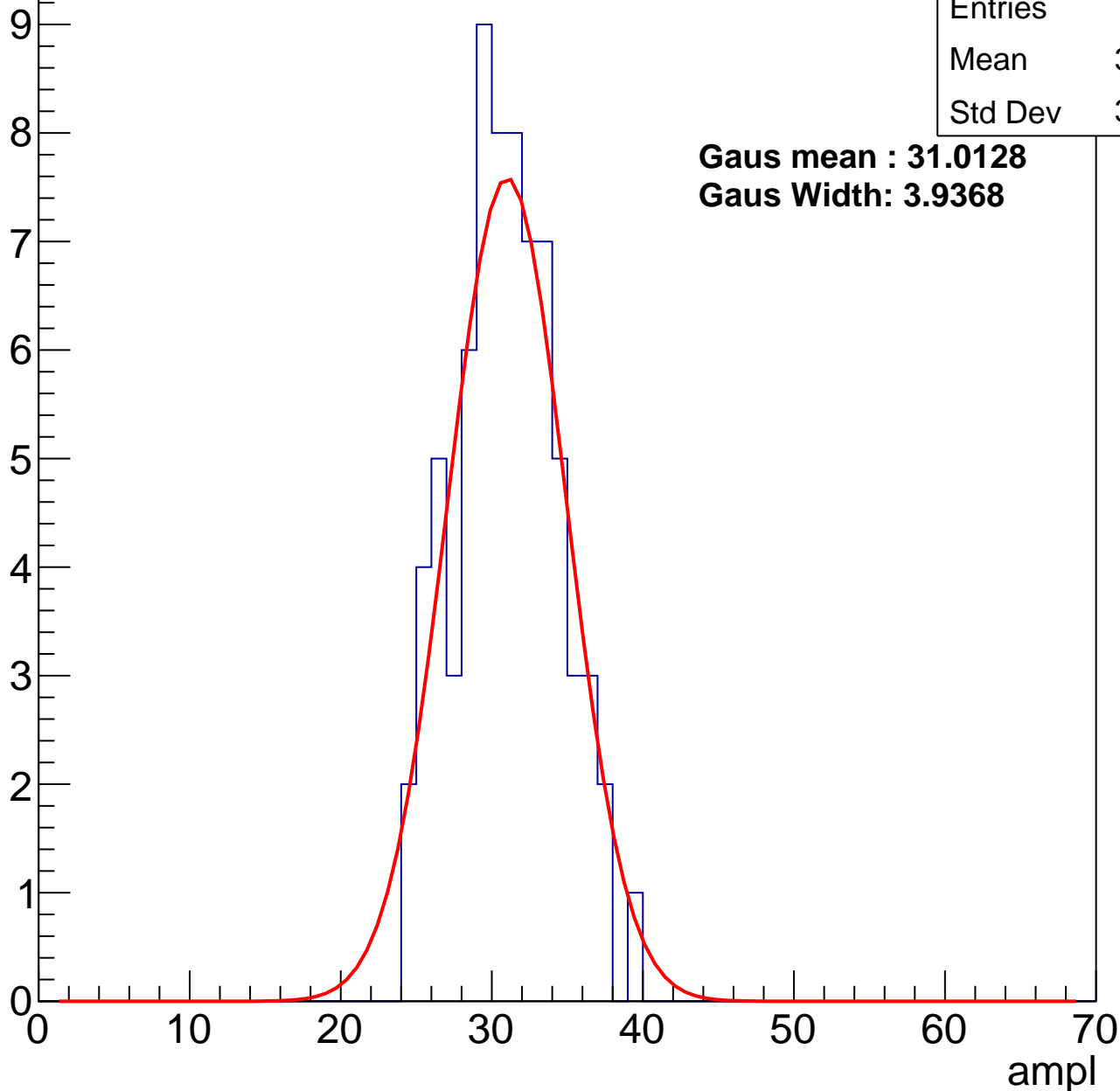
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	30.51
Std Dev	3.381

Gaus mean : 31.0128

Gaus Width: 3.9368



B0L002S, U22-ch42, adc1

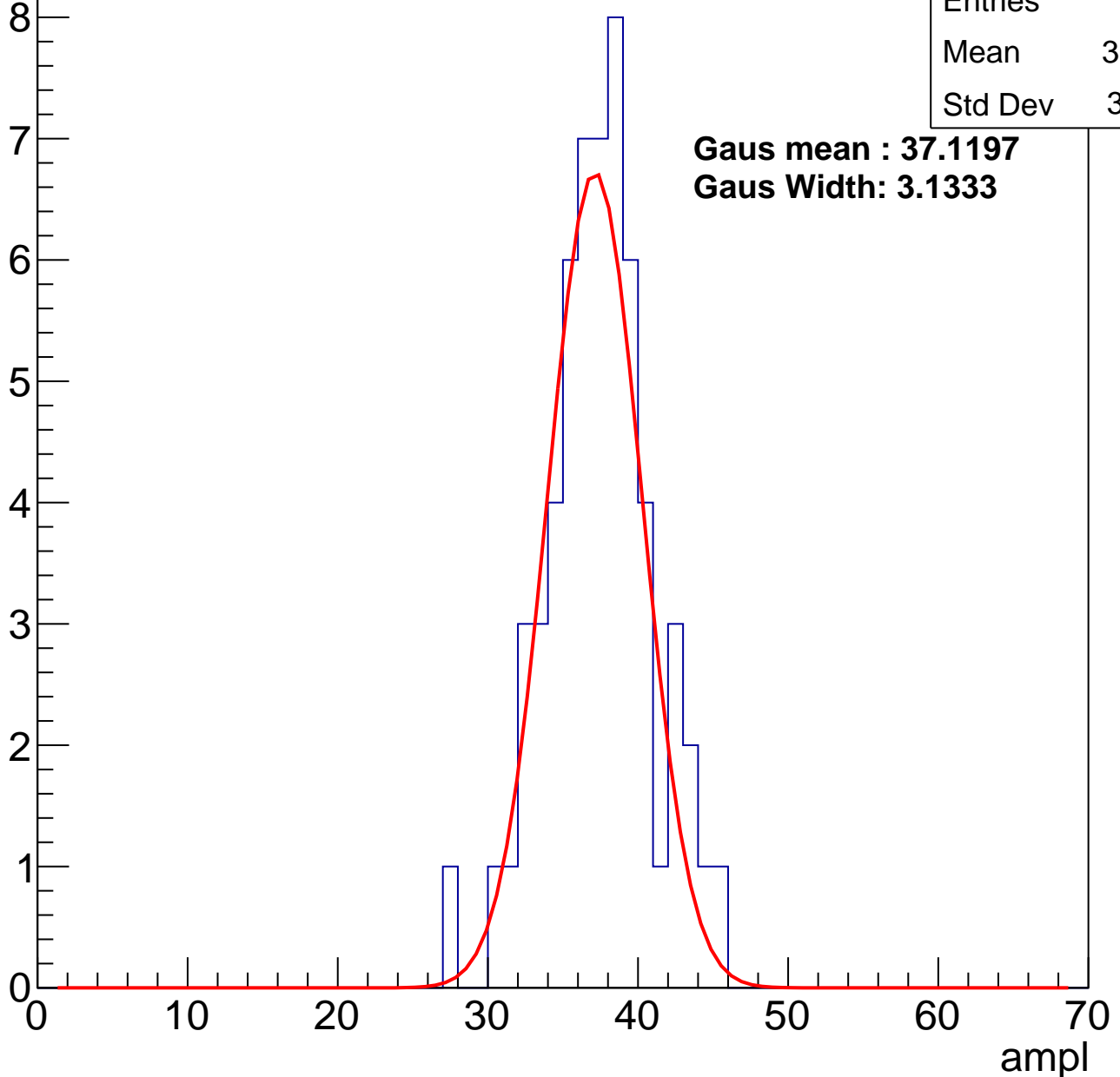
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	36.95
Std Dev	3.491

Gaus mean : 37.1197

Gaus Width: 3.1333



B0L002S, U22-ch42, adc2

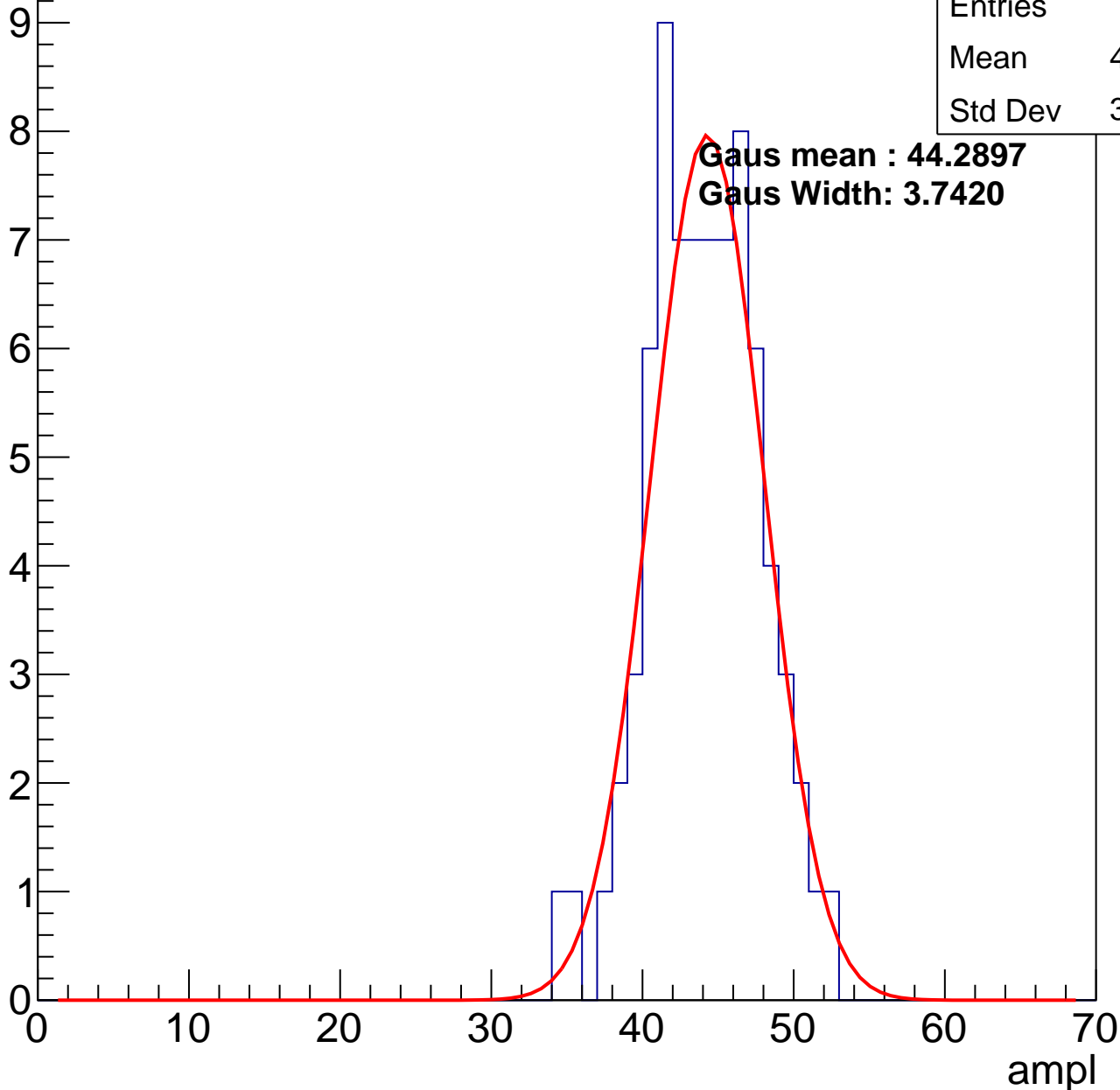
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	43.66
Std Dev	3.622

Gaus mean : 44.2897

Gaus Width: 3.7420

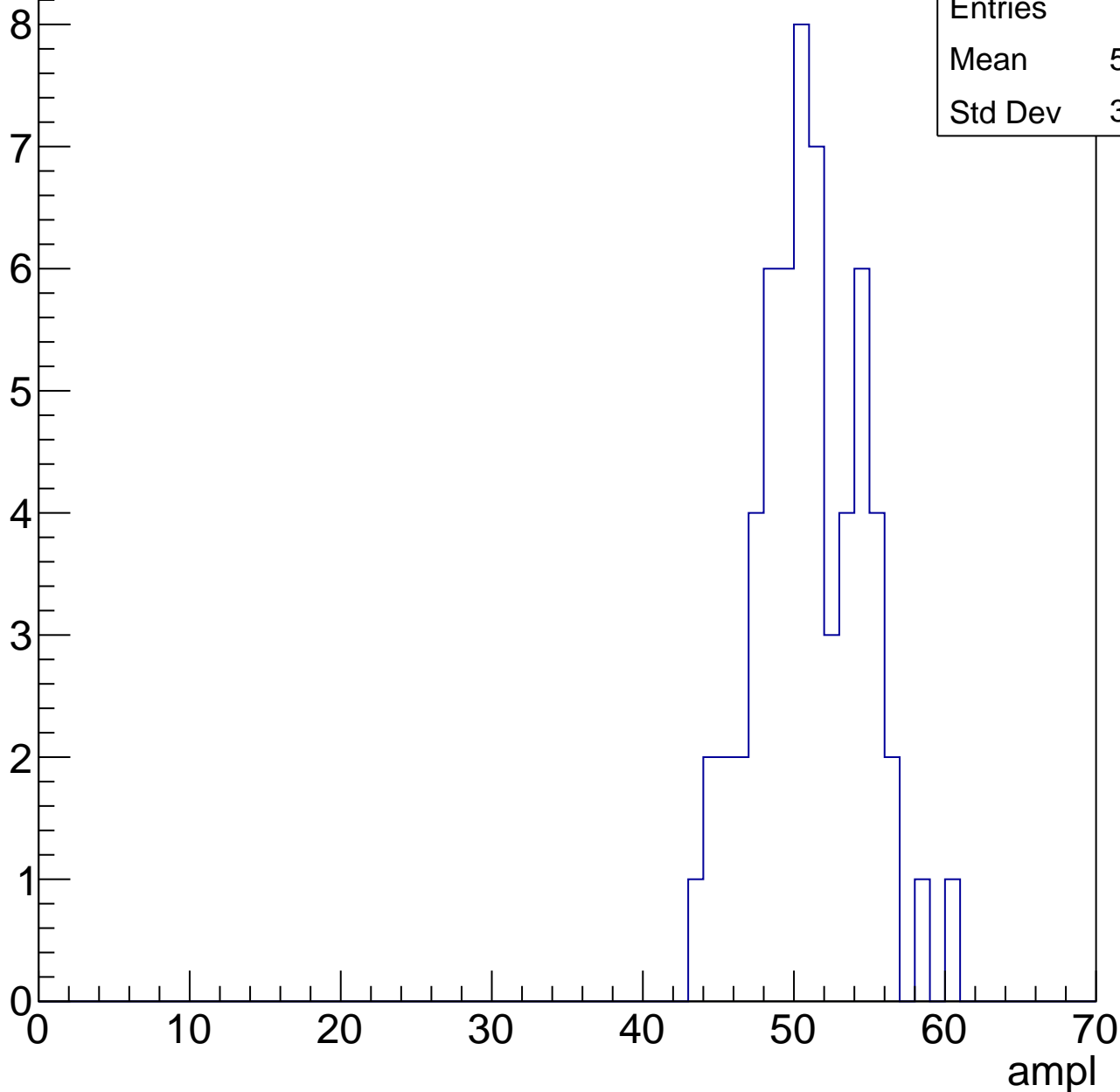


B0L002S, U22-ch42, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	50.54
Std Dev	3.538

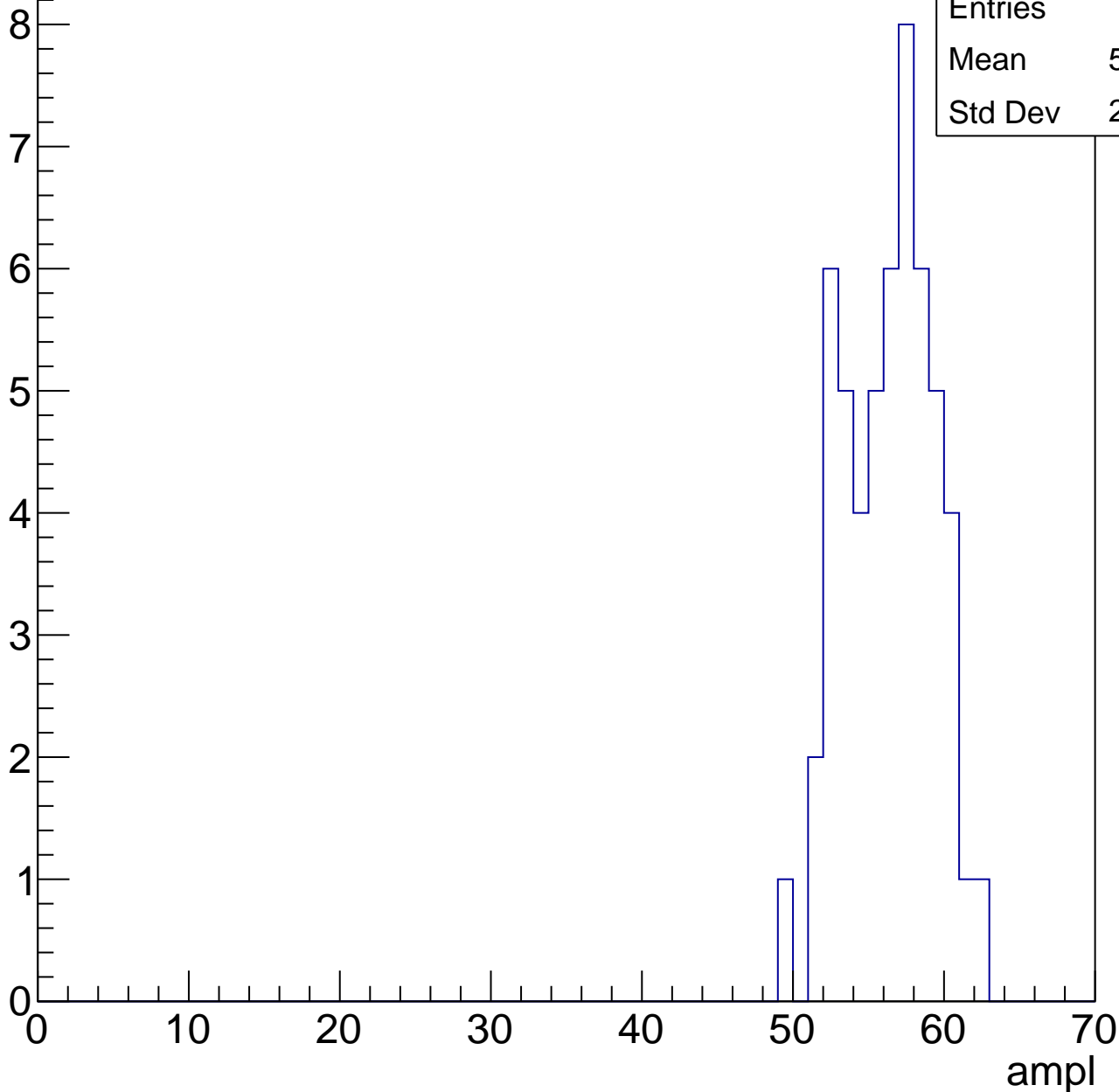


B0L002S, U22-ch42, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

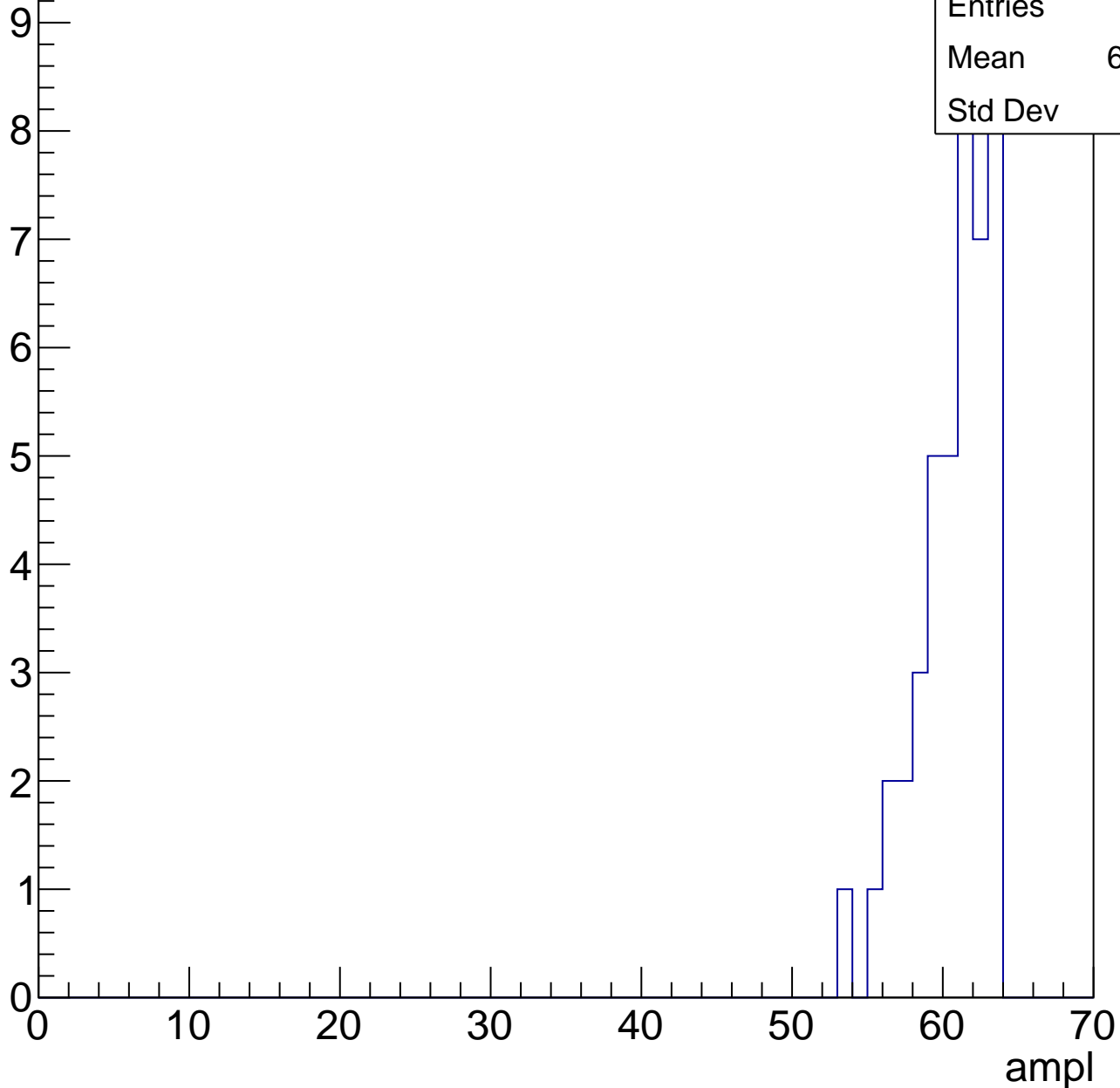
Entries	54
Mean	55.87
Std Dev	2.925



B0L002S, U22-ch42, adc5

calib_packv5_042523_0143.root, FC#8, port C1

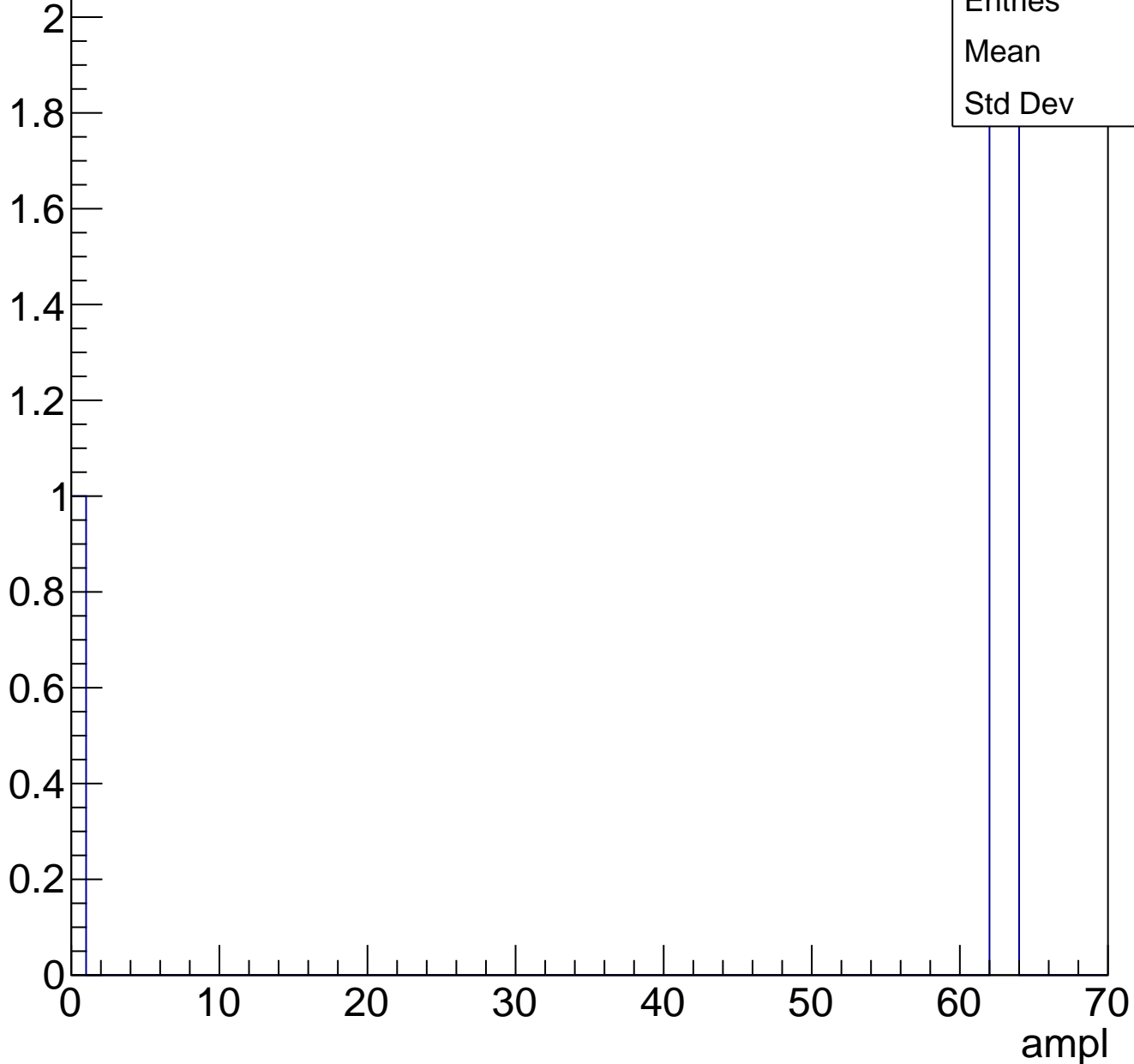
Entry



B0L002S, U22-ch42, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch42, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch43, adc0

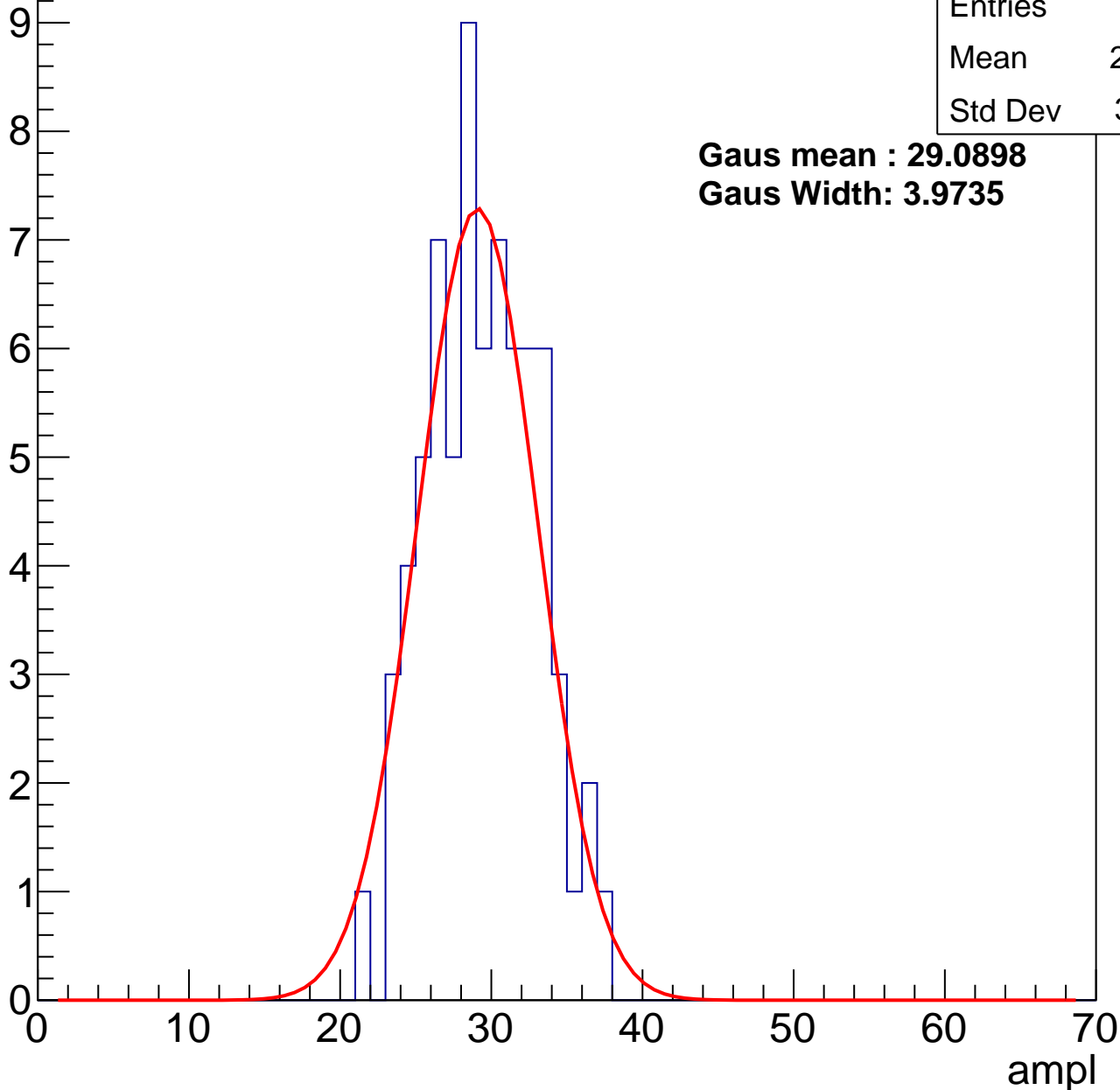
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	28.97
Std Dev	3.531

Gaus mean : 29.0898

Gaus Width: 3.9735



B0L002S, U22-ch43, adc1

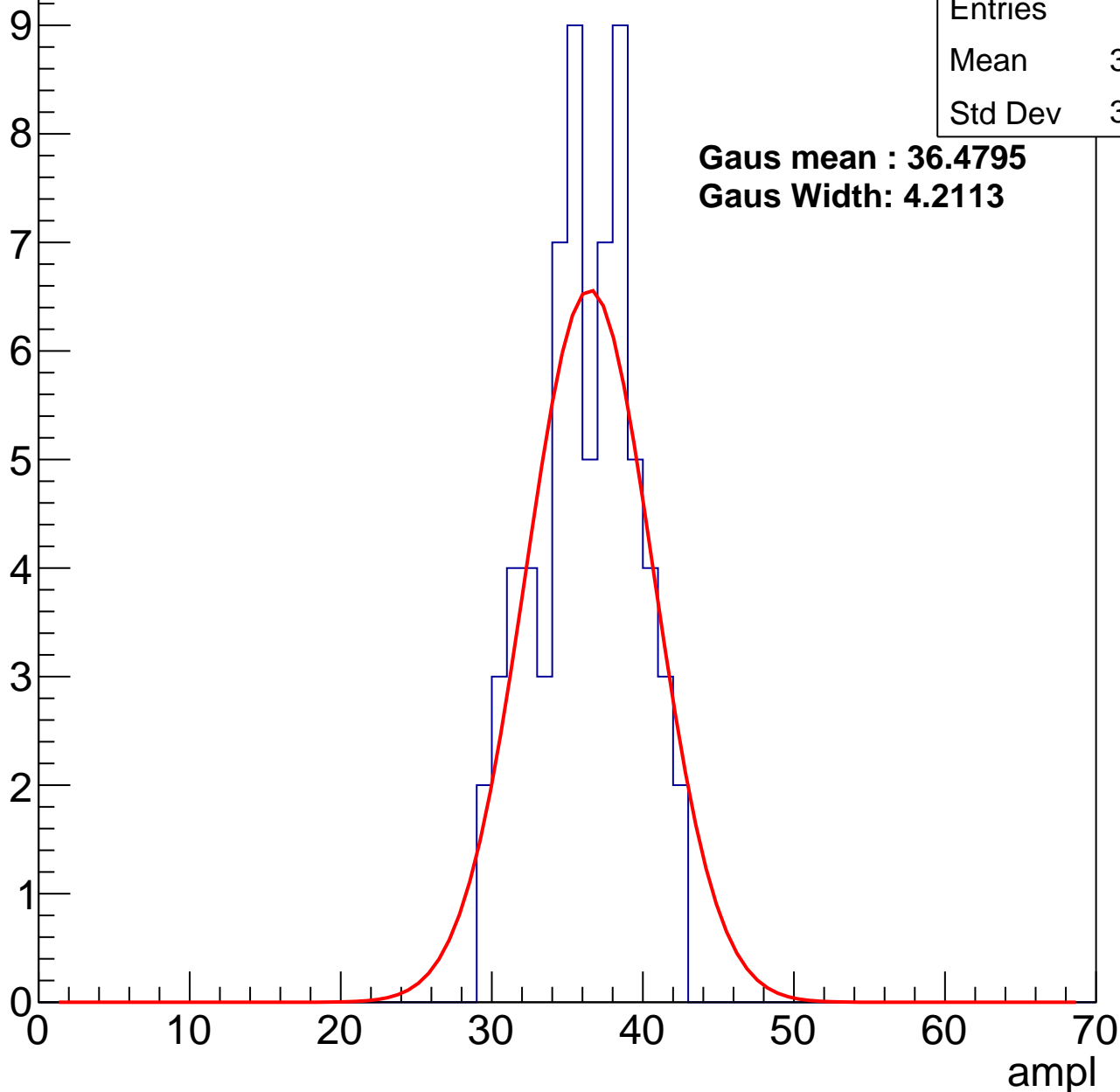
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	35.75
Std Dev	3.298

Gaus mean : 36.4795

Gaus Width: 4.2113

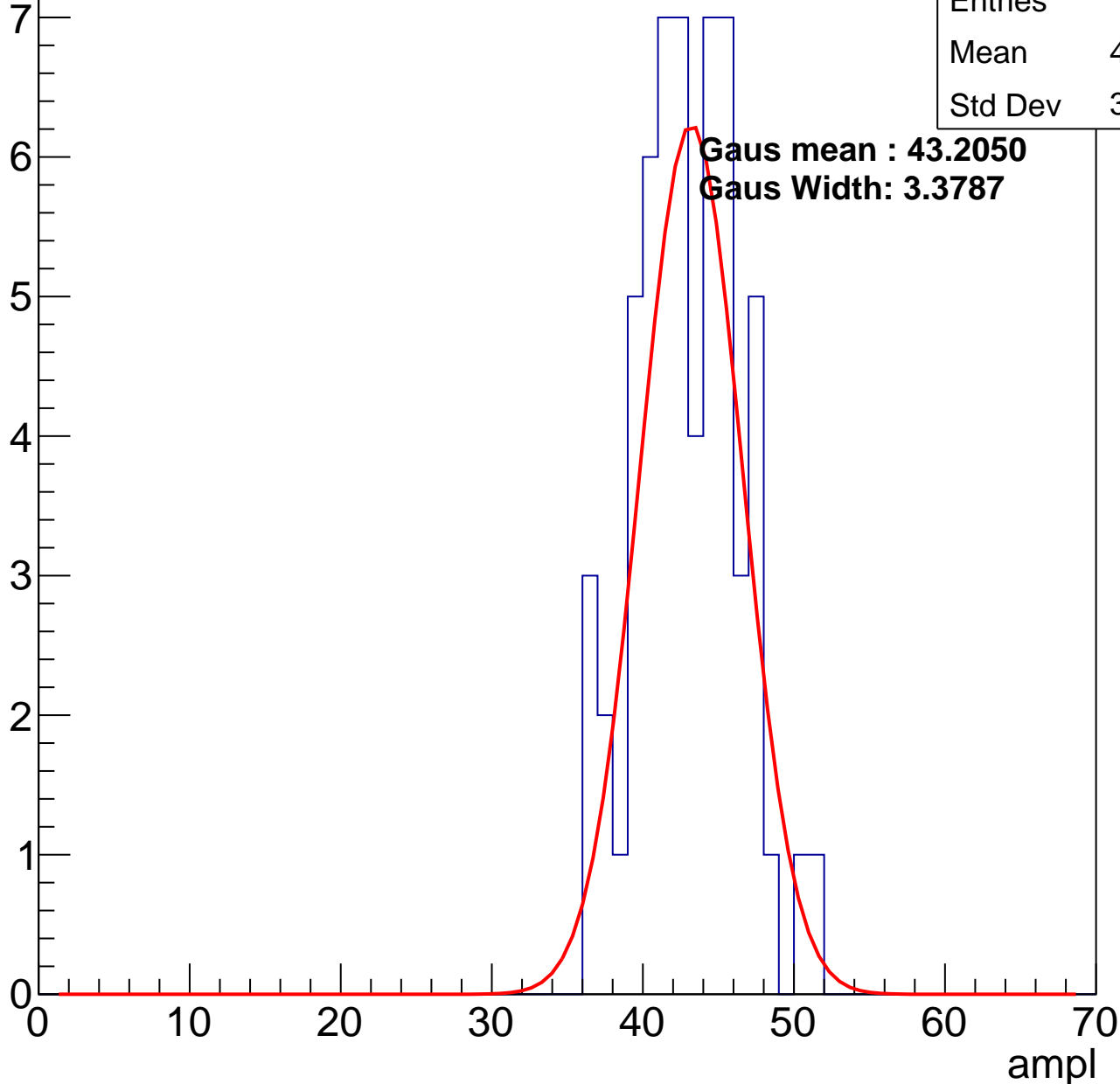


B0L002S, U22-ch43, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	42.55
Std Dev	3.369

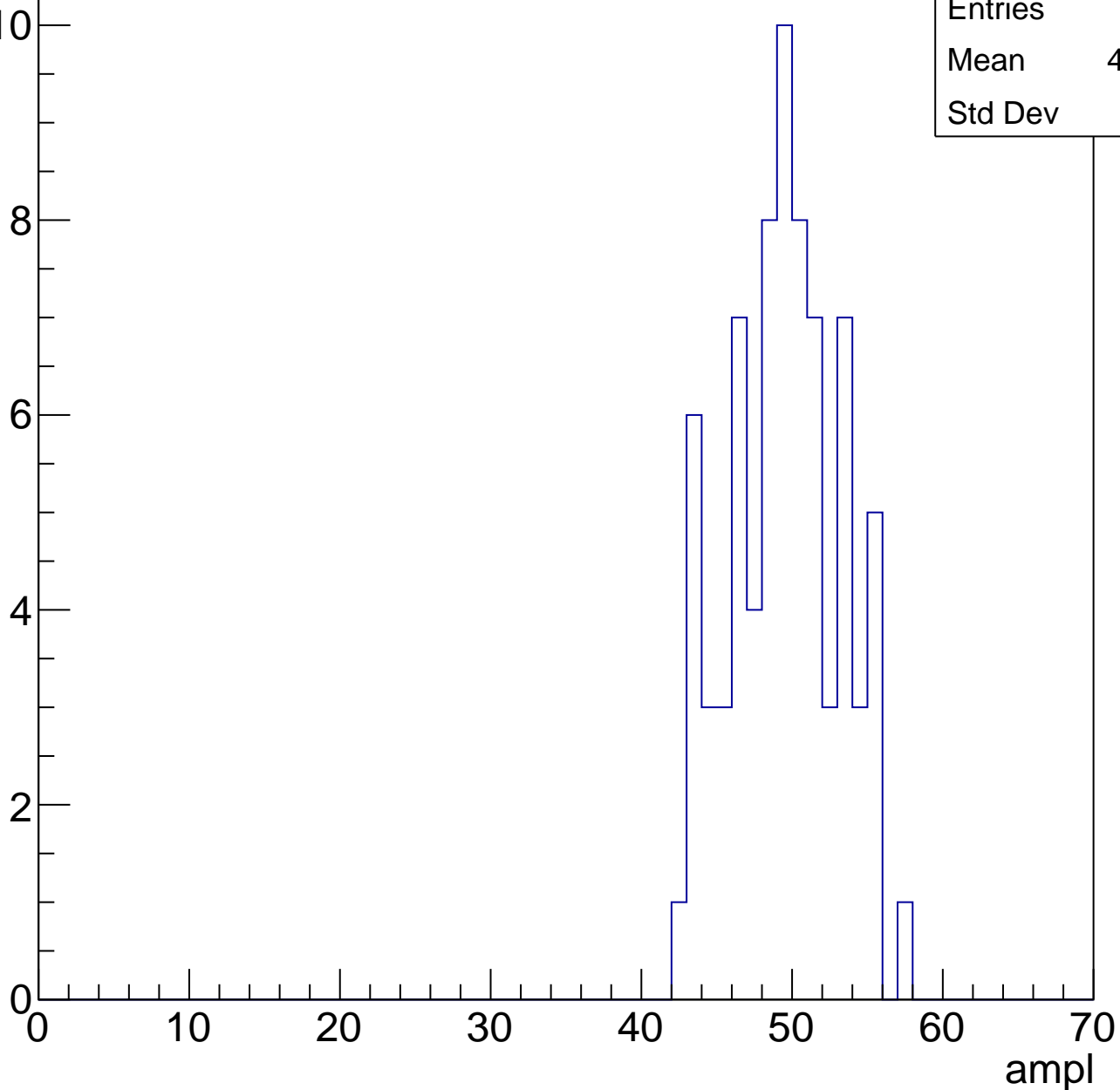


B0L002S, U22-ch43, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	49.07
Std Dev	3.57

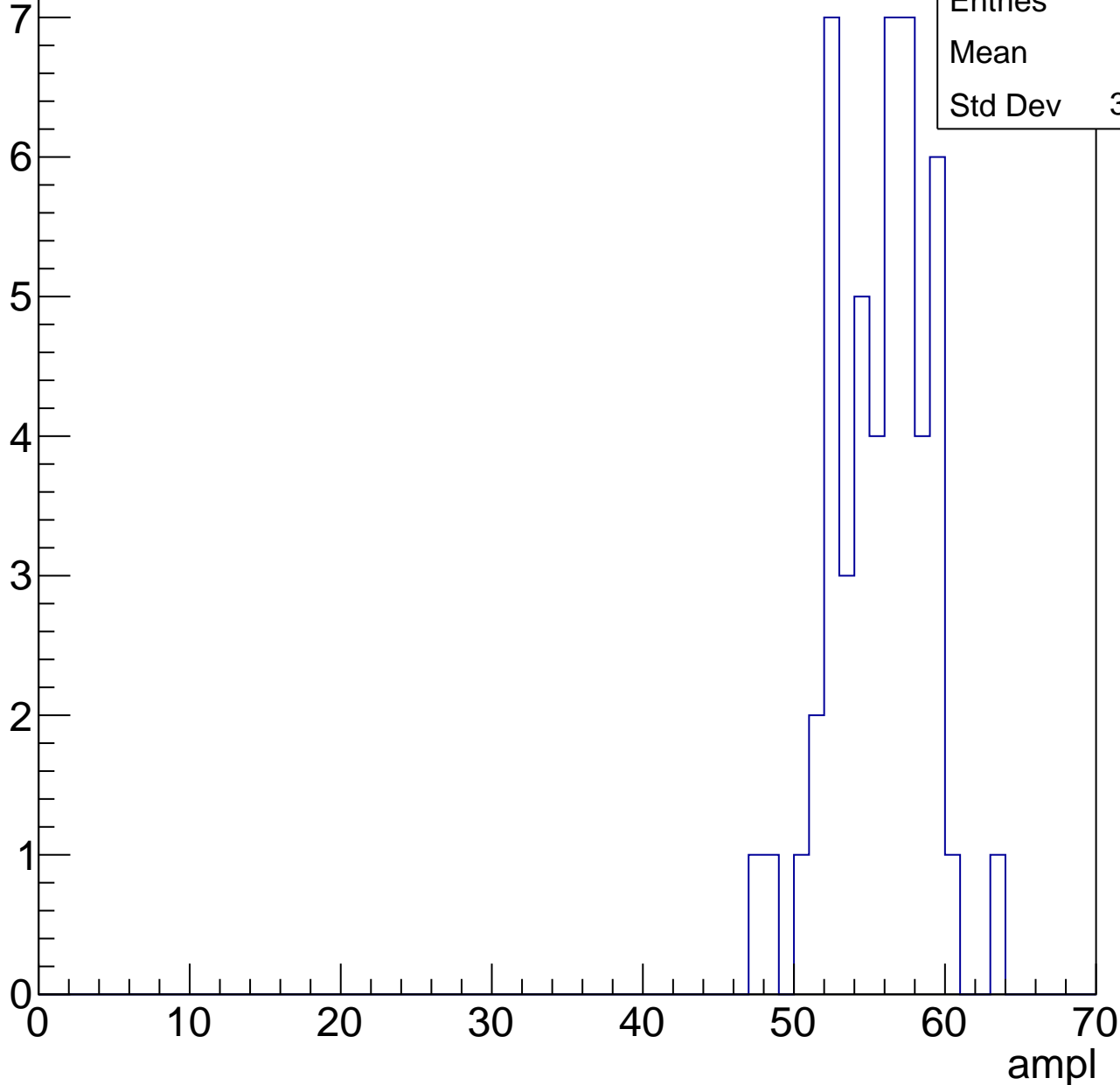


B0L002S, U22-ch43, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	55.2
Std Dev	3.175

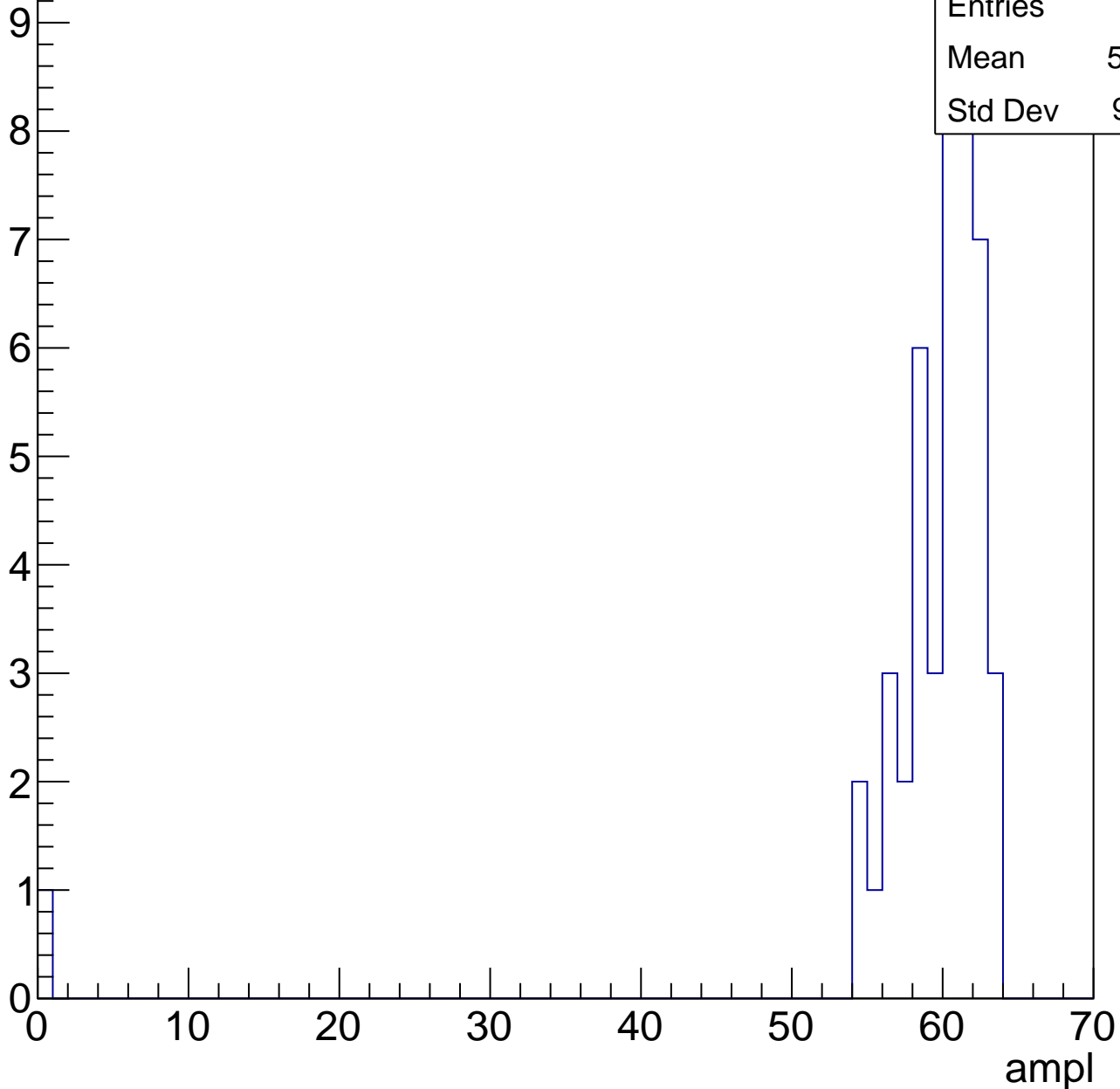


B0L002S, U22-ch43, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	58.27
Std Dev	9.091

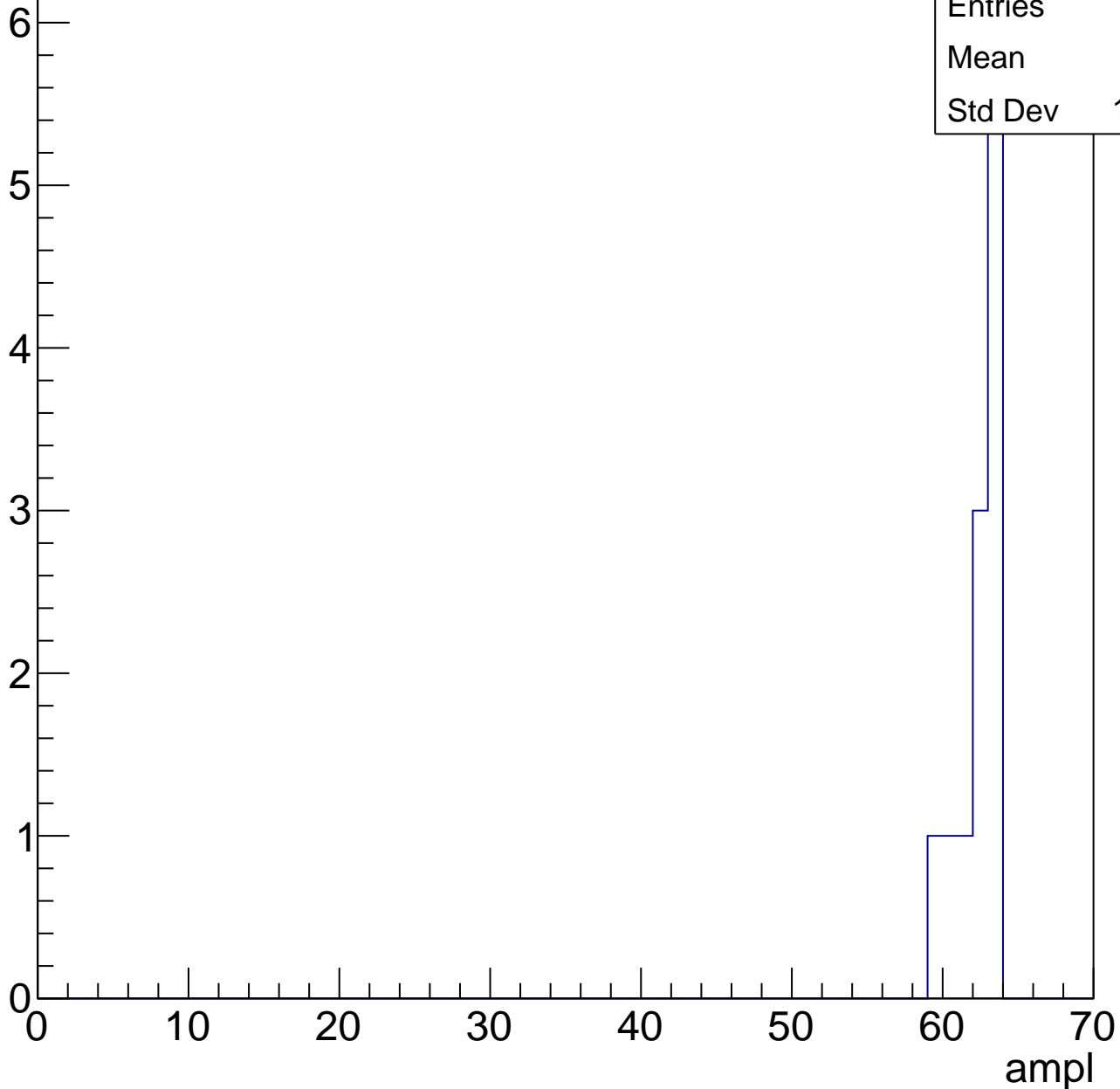


B0L002S, U22-ch43, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

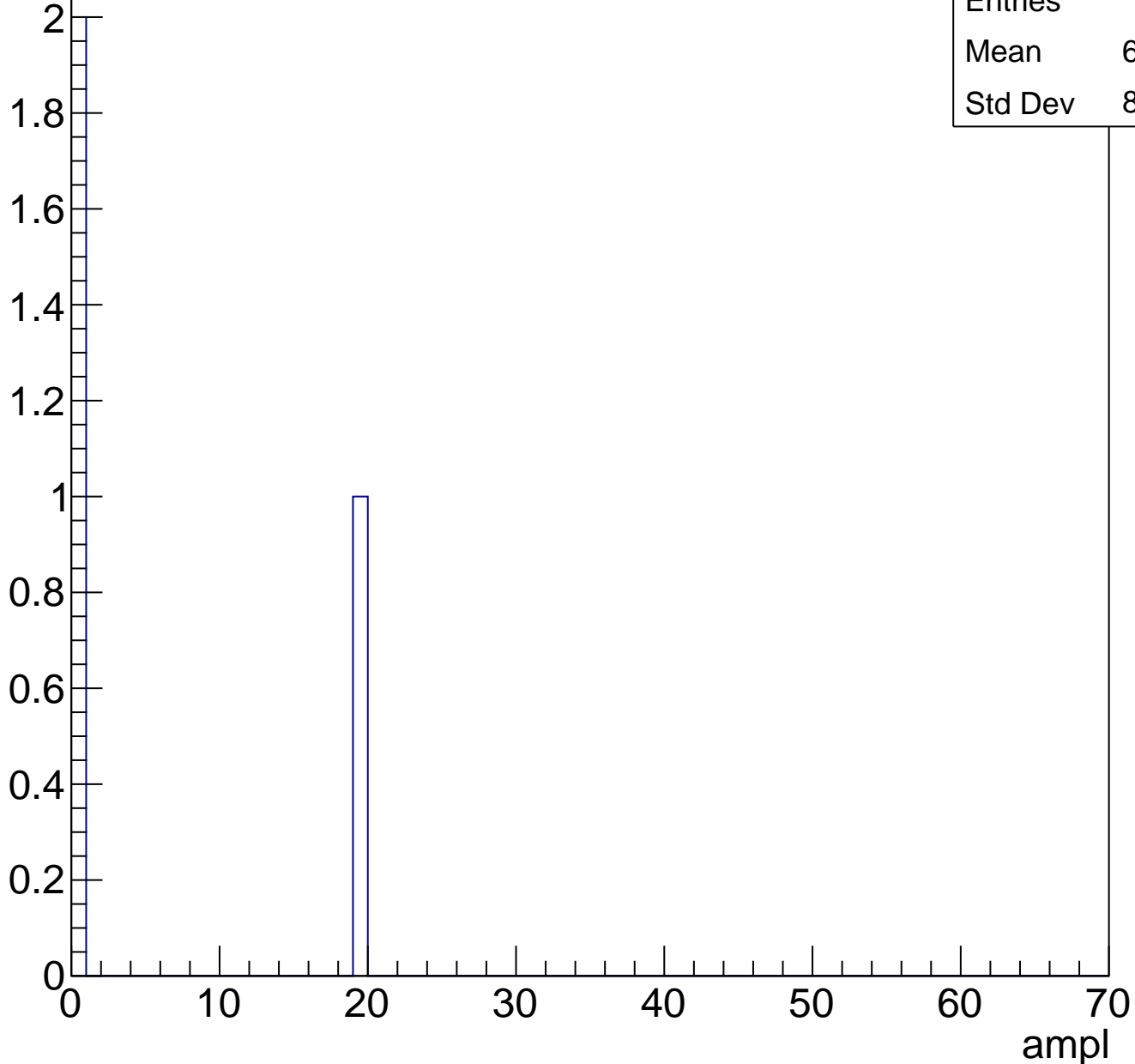
Entries	12
Mean	62
Std Dev	1.291



B0L002S, U22-ch43, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	6.333
Std Dev	8.957

B0L002S, U22-ch44, adc0

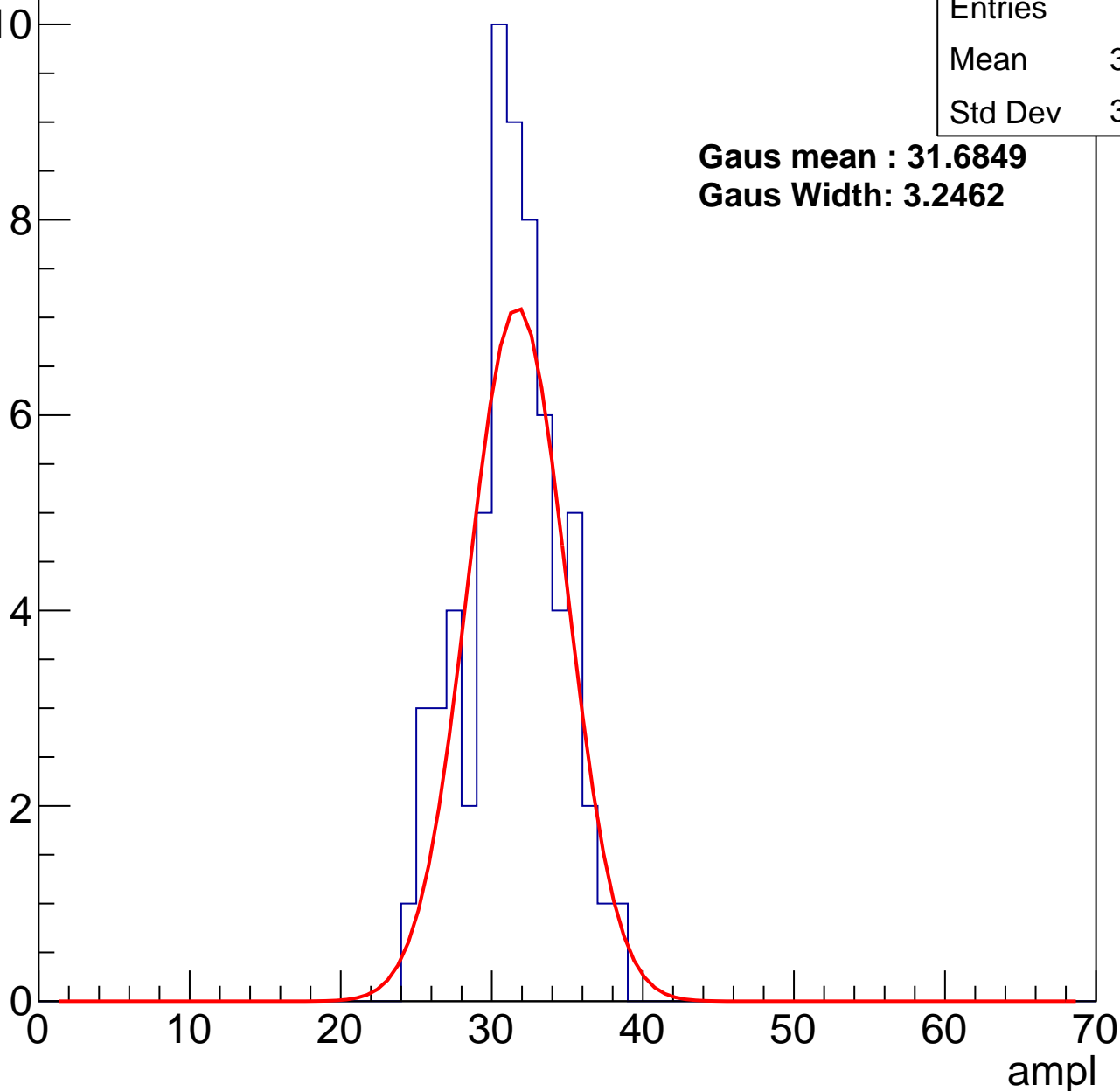
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	30.89
Std Dev	3.128

Gaus mean : 31.6849

Gaus Width: 3.2462



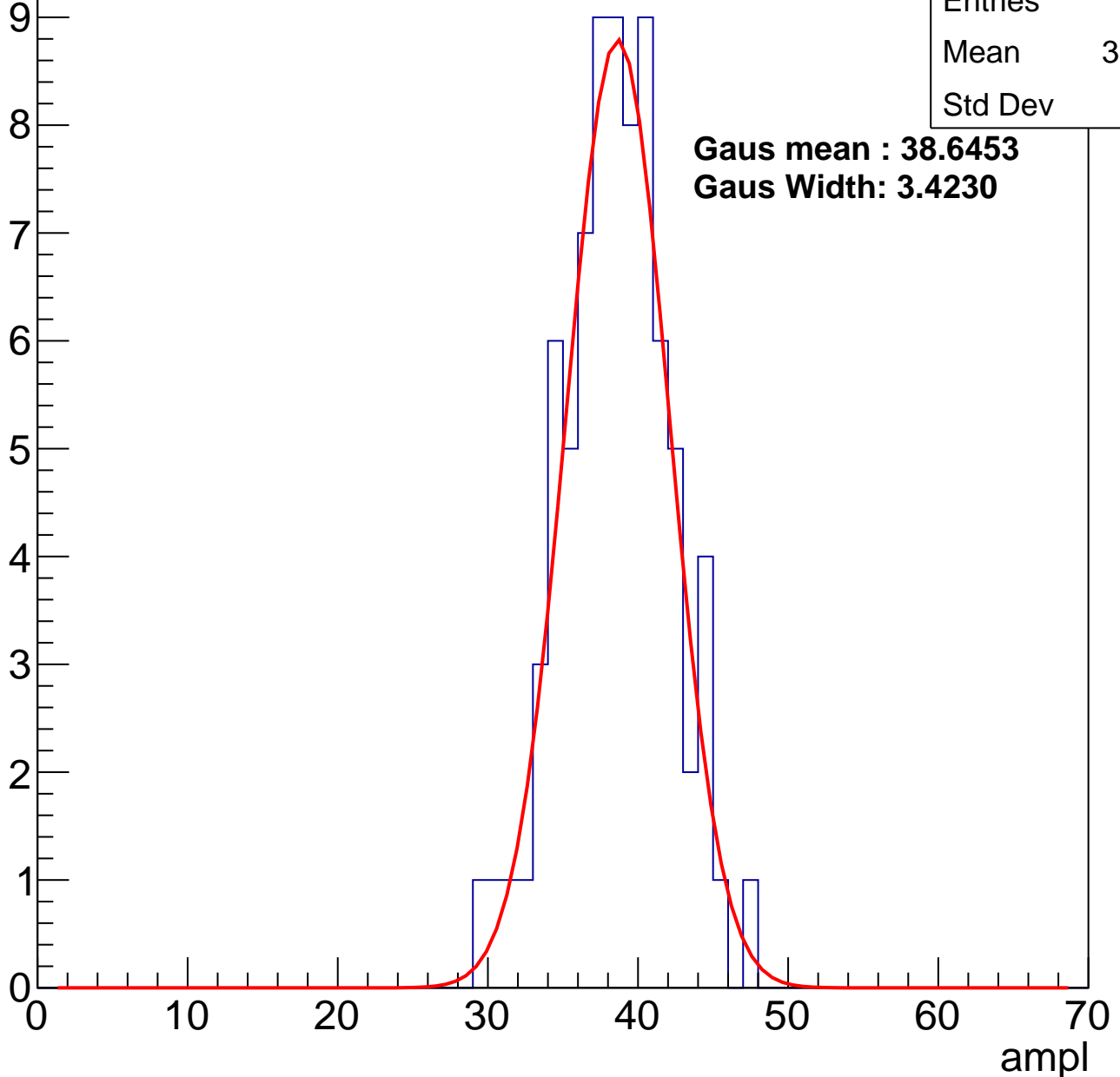
B0L002S, U22-ch44, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	38.09
Std Dev	3.53

Gaus mean : 38.6453
Gaus Width: 3.4230



B0L002S, U22-ch44, adc2

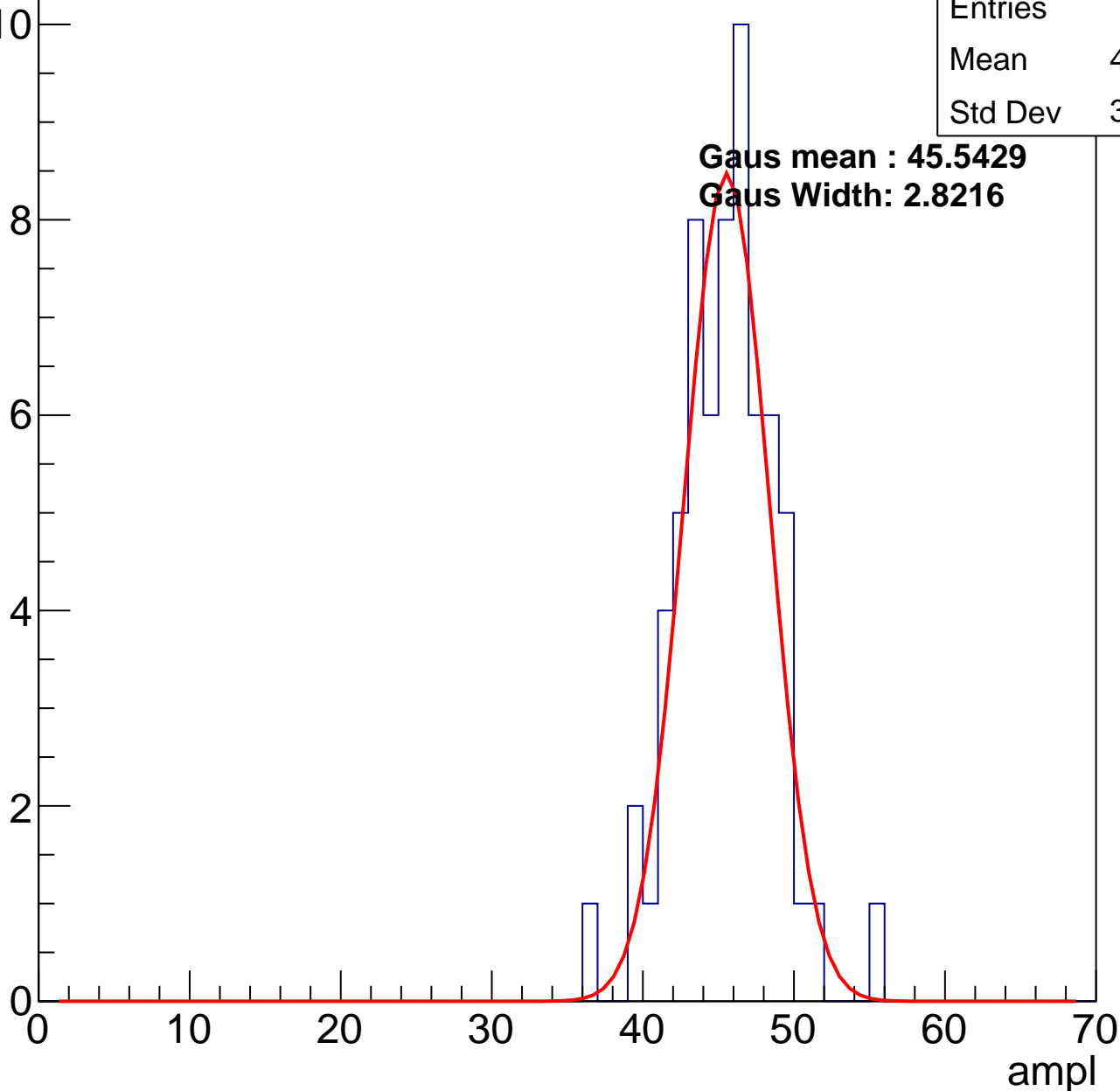
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	45.03
Std Dev	3.172

Gaus mean : 45.5429

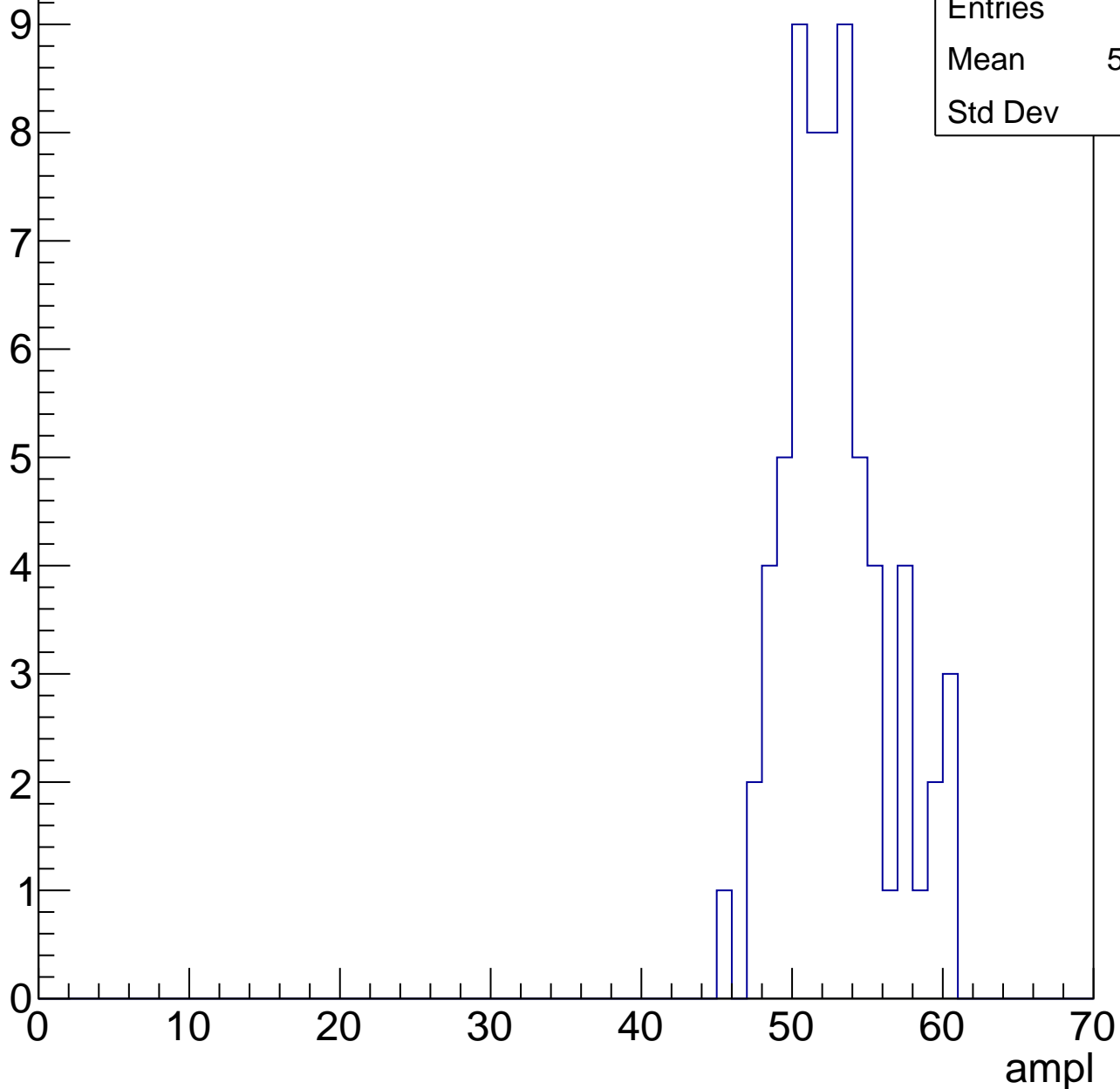
Gaus Width: 2.8216



B0L002S, U22-ch44, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

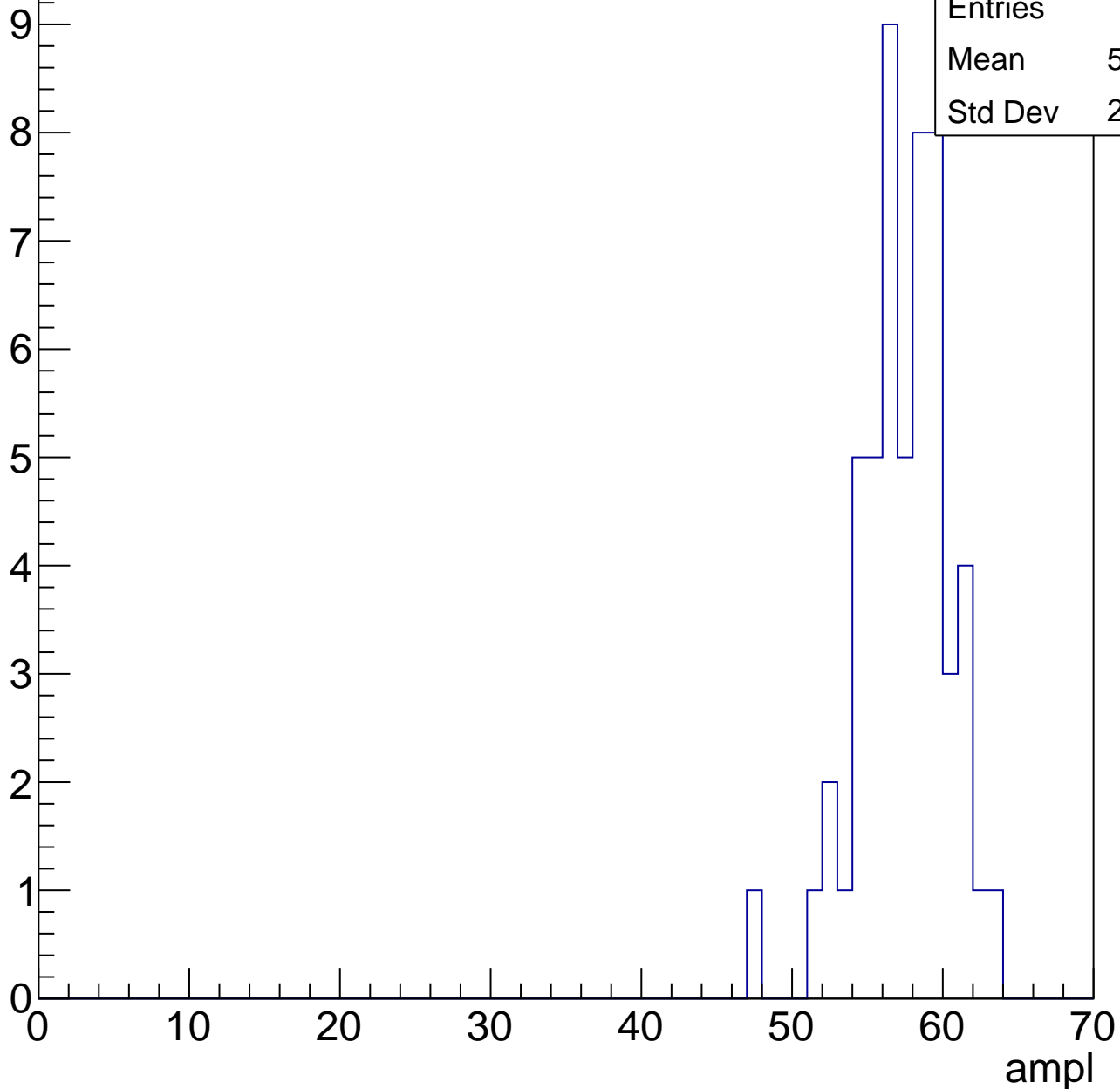


Entries	66
Mean	52.38
Std Dev	3.37

B0L002S, U22-ch44, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



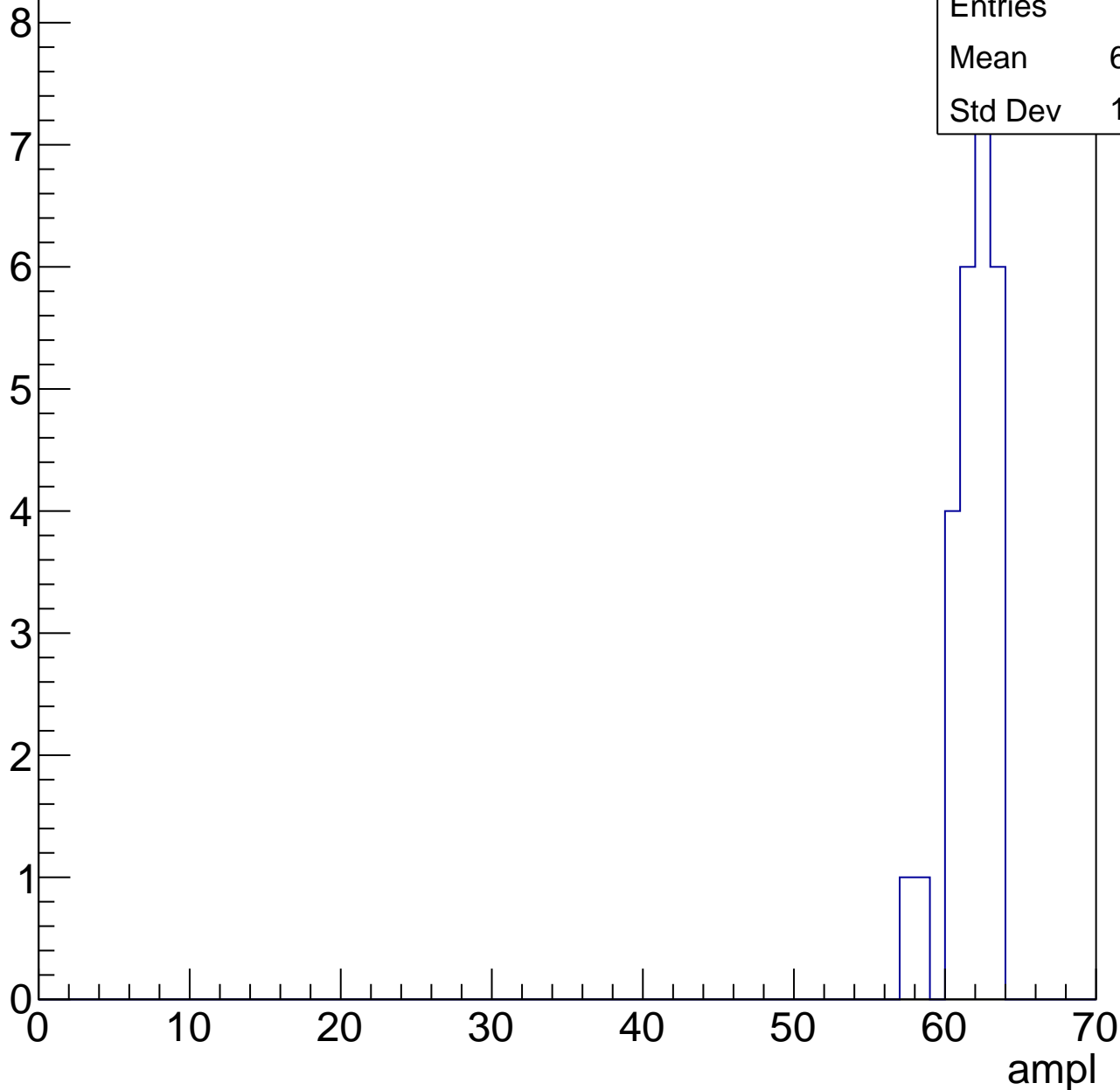
Entries	54
Mean	56.93
Std Dev	2.943

B0L002S, U22-ch44, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	26
Mean	61.35
Std Dev	1.492



B0L002S, U22-ch44, adc6

calib_packv5_042523_0143.root, FC#8, port C1

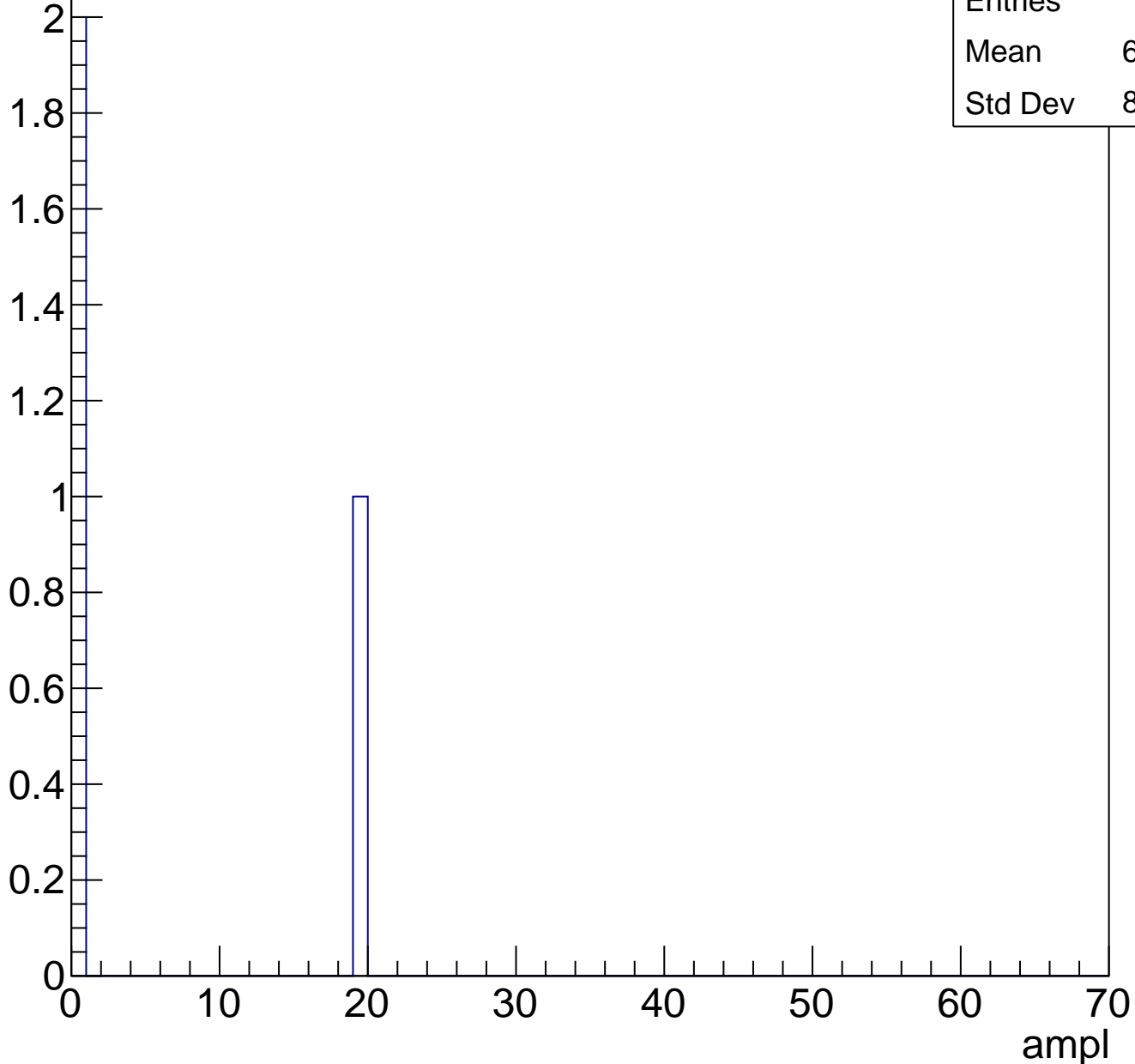
Entry



B0L002S, U22-ch44, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	6.333
Std Dev	8.957

B0L002S, U22-ch45, adc0

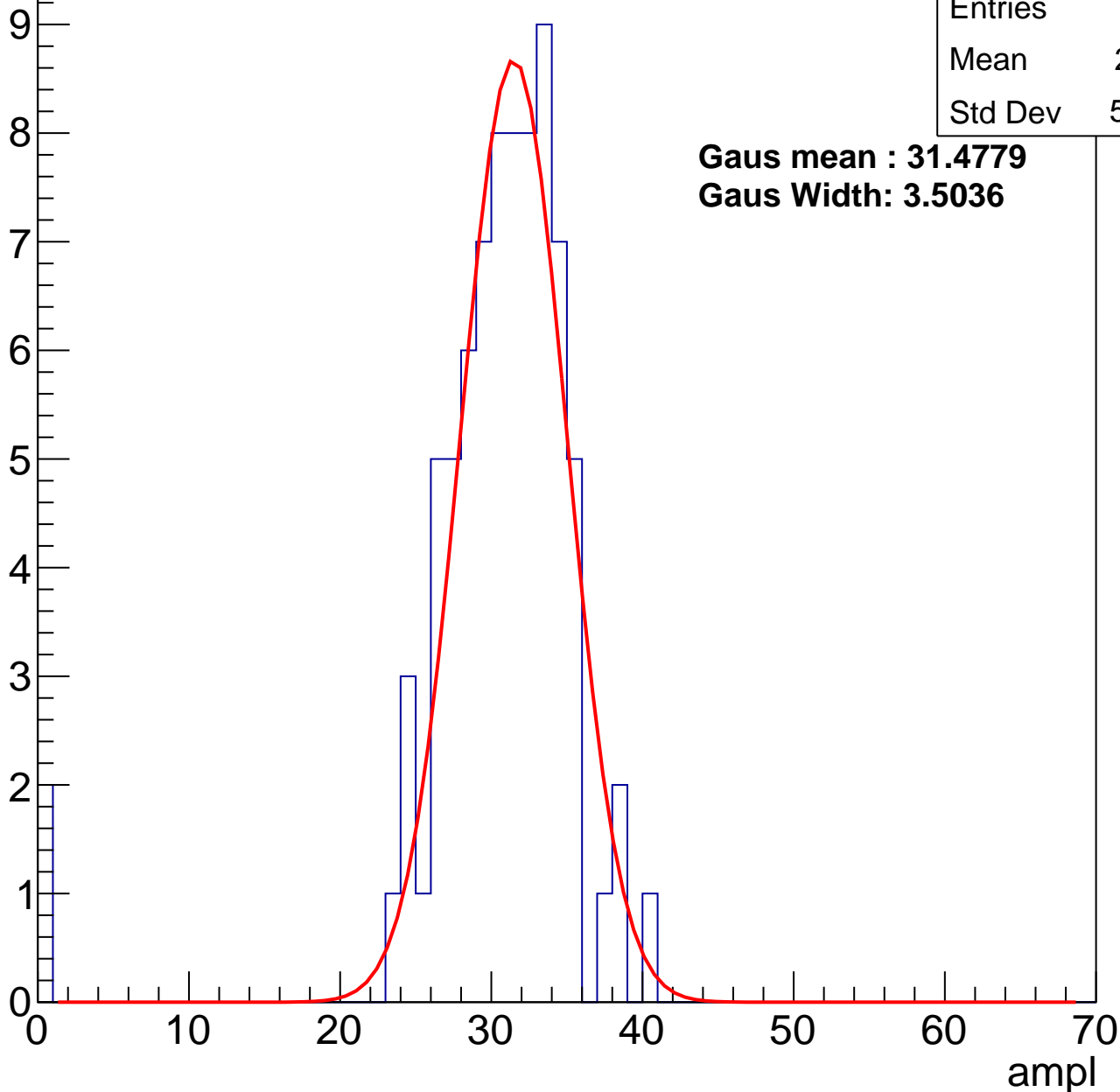
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	29.91
Std Dev	5.924

Gaus mean : 31.4779

Gaus Width: 3.5036



B0L002S, U22-ch45, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	60
Mean	37.37
Std Dev	2.869

Gaus mean : 37.9883

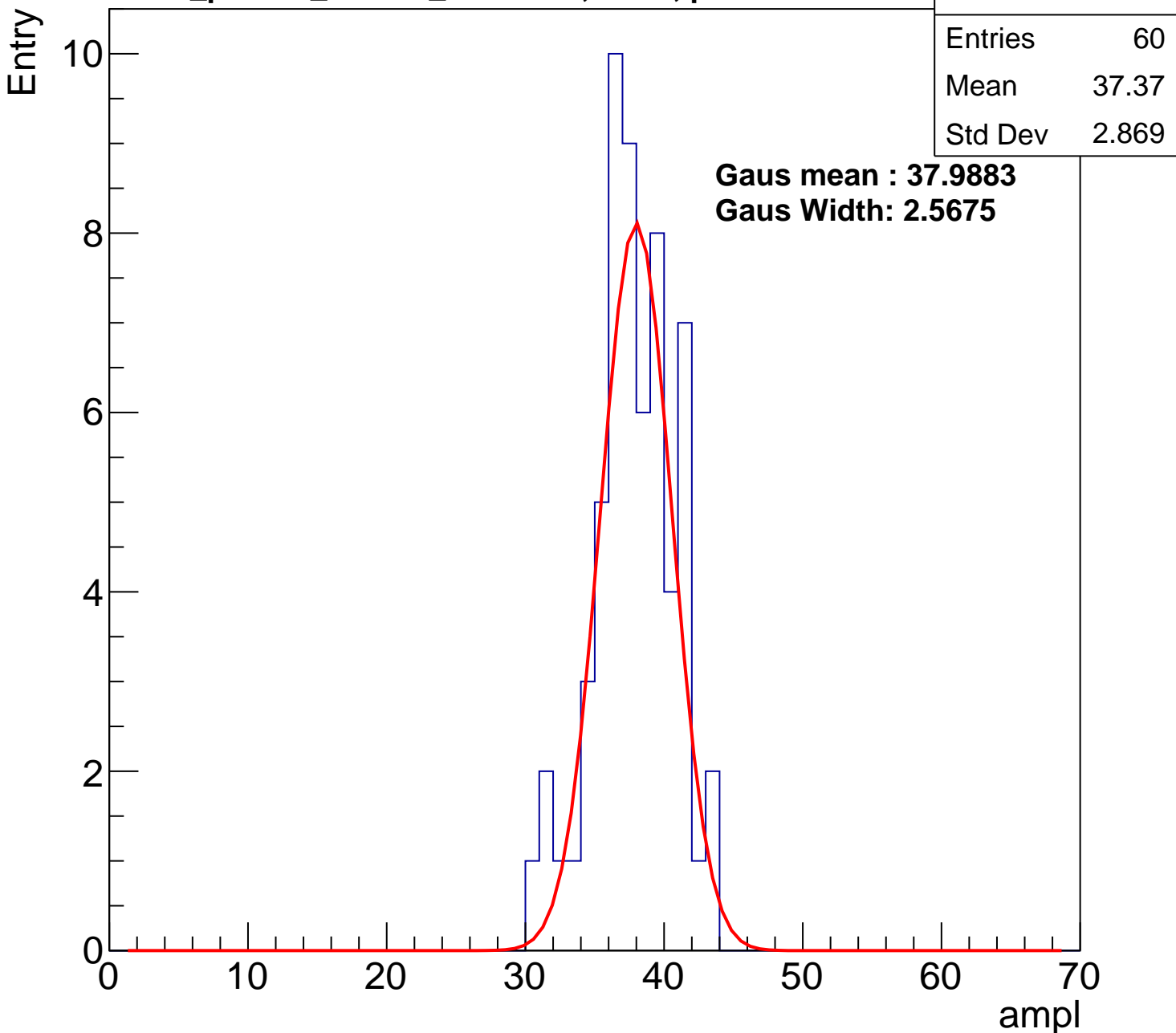
Gaus Width: 2.5675

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch45, adc2

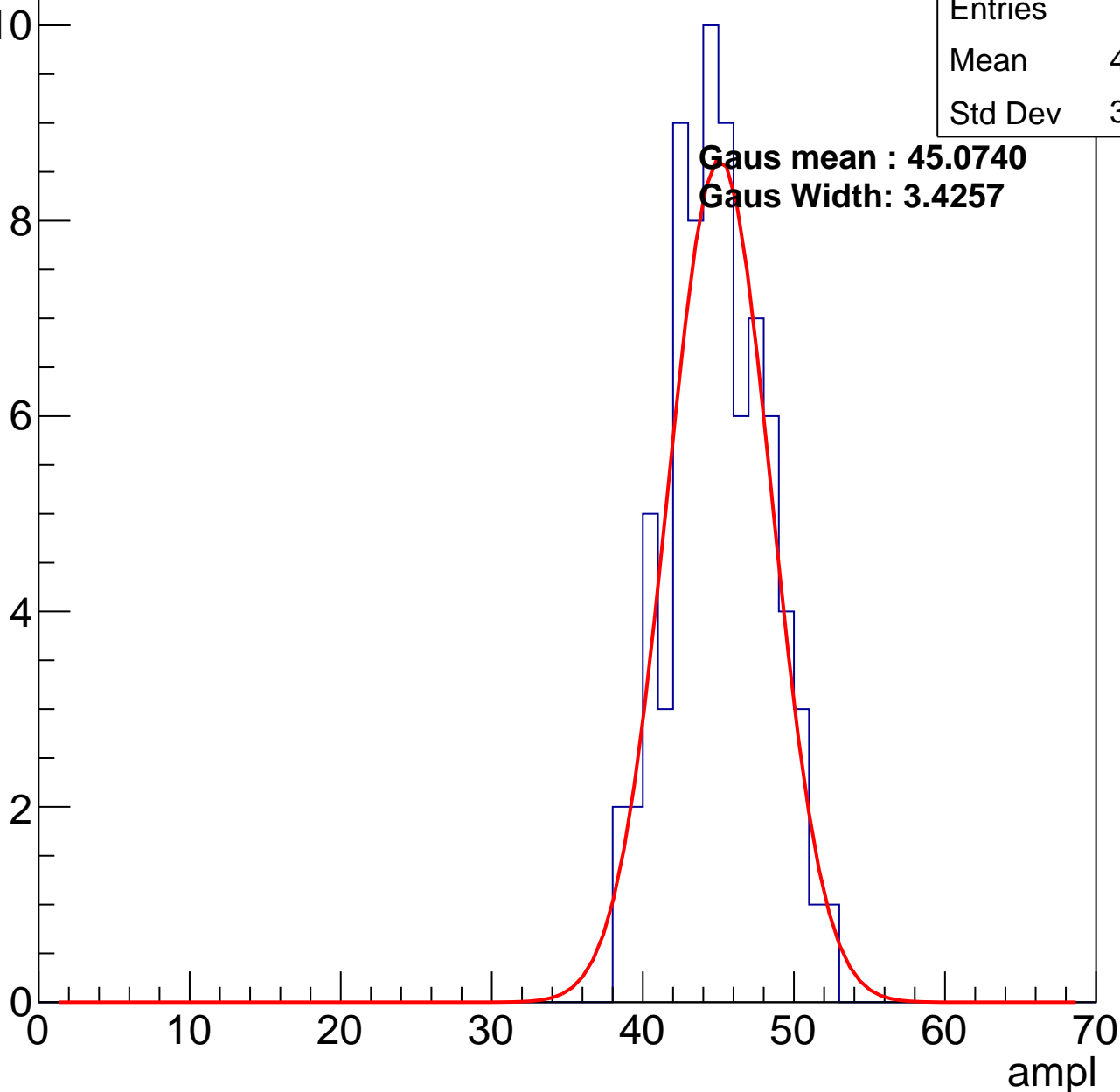
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	44.55
Std Dev	3.168

Gaus mean : 45.0740

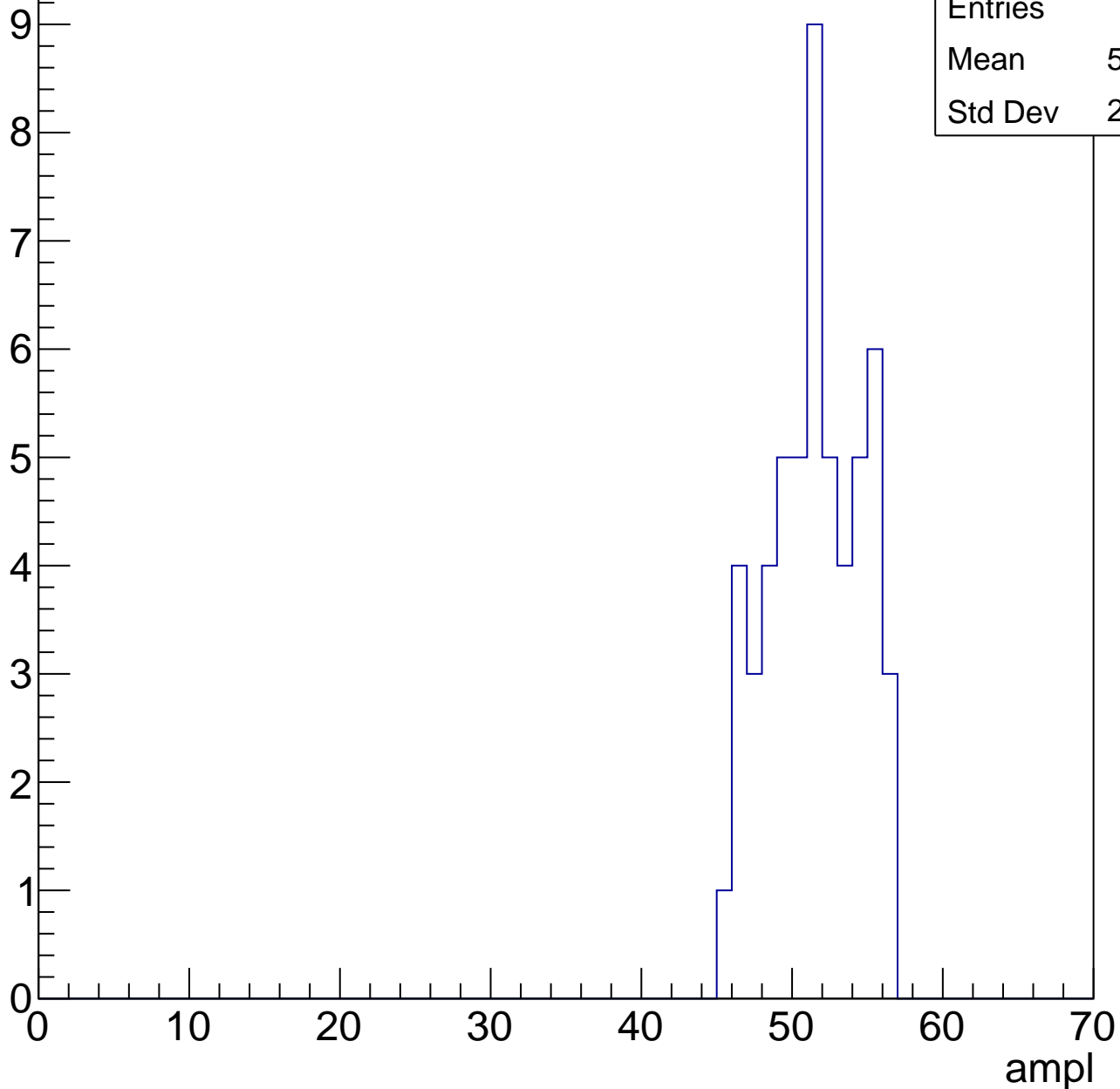
Gaus Width: 3.4257



B0L002S, U22-ch45, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

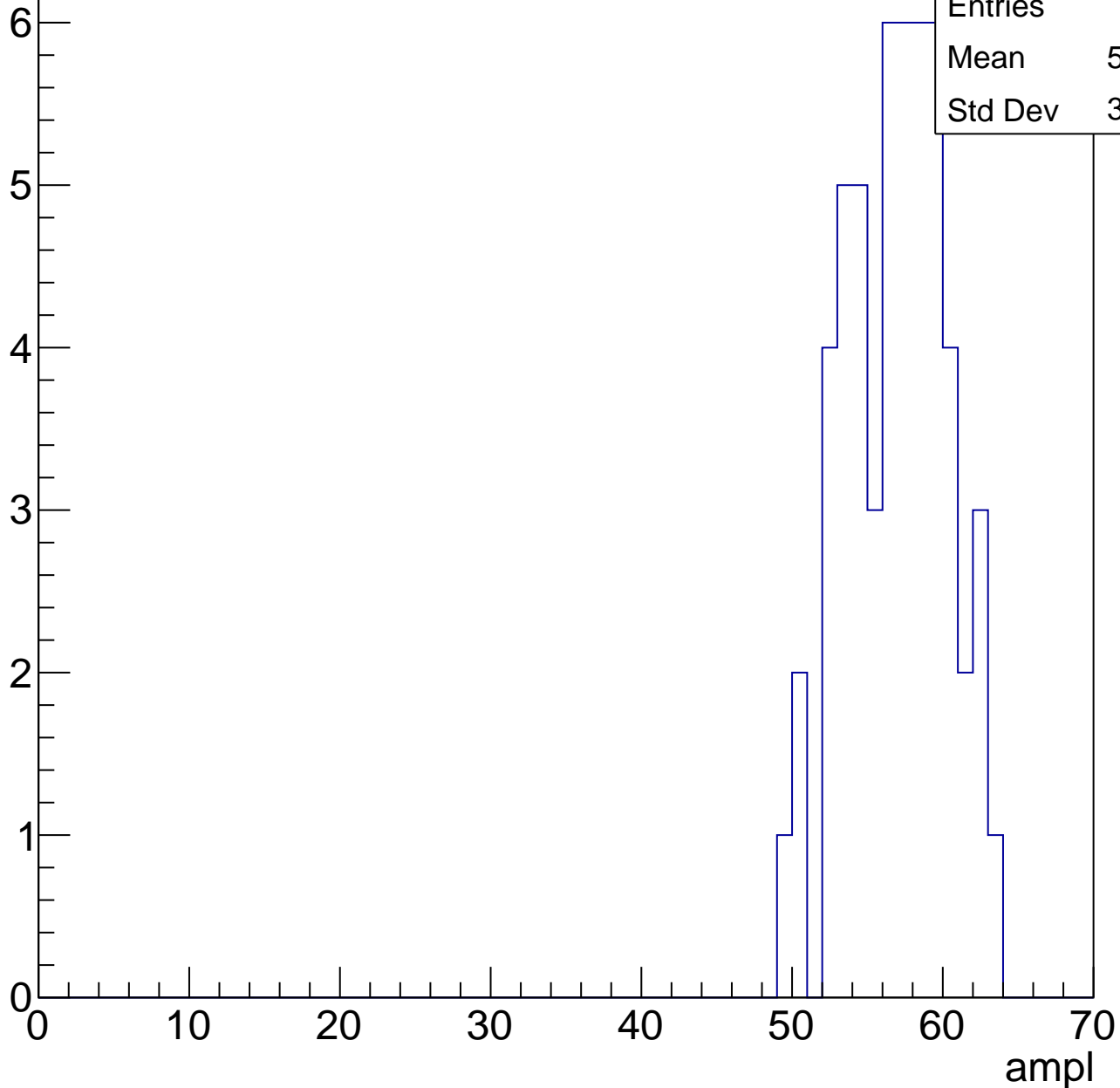


Entries	54
Mean	51.04
Std Dev	2.987

B0L002S, U22-ch45, adc4

calib_packv5_042523_0143.root, FC#8, port C1

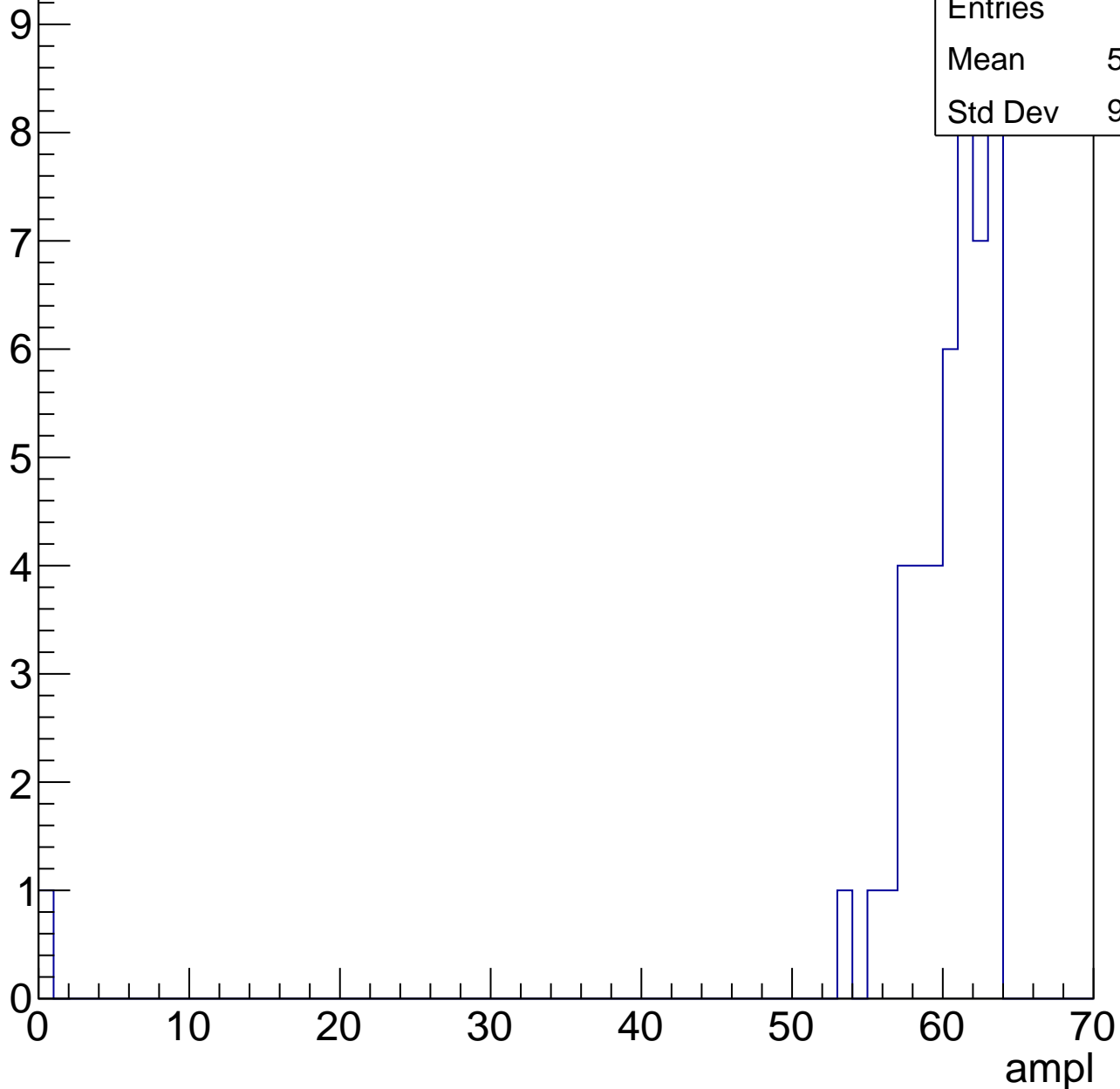
Entry



B0L002S, U22-ch45, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch45, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch45, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch46, adc0

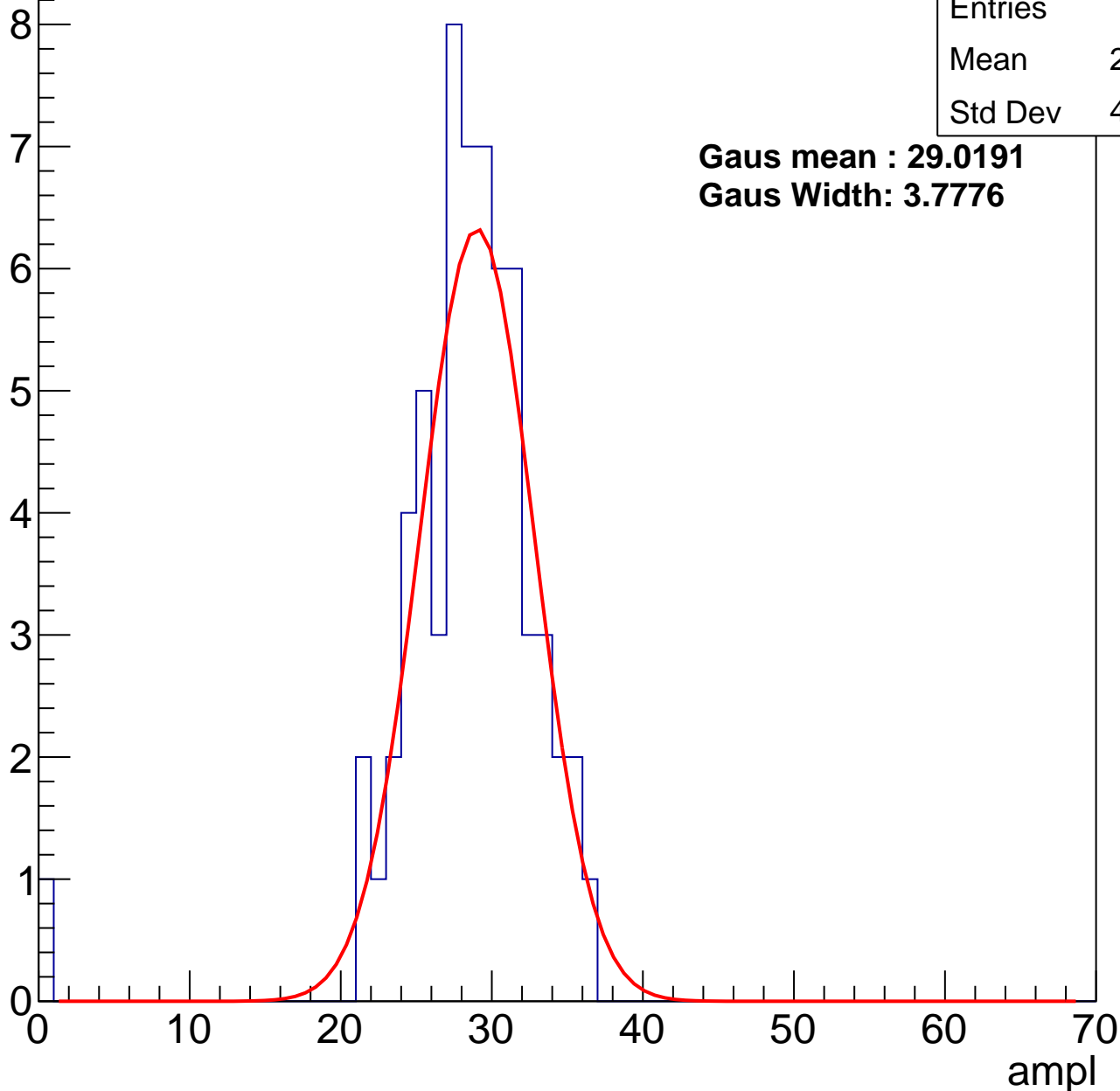
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	27.92
Std Dev	4.942

Gaus mean : 29.0191

Gaus Width: 3.7776



B0L002S, U22-ch46, adc1

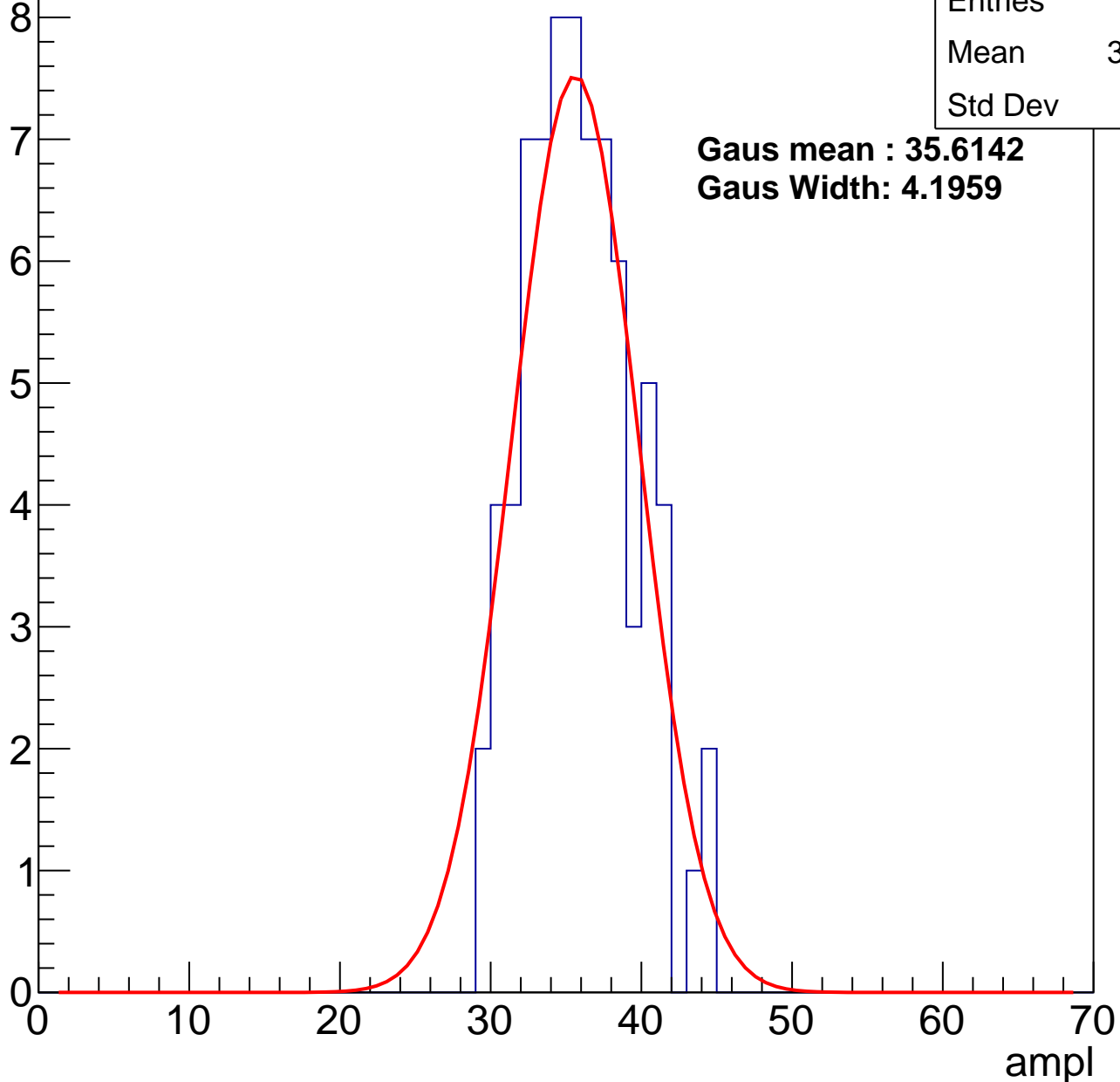
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	35.47
Std Dev	3.56

Gaus mean : 35.6142

Gaus Width: 4.1959



B0L002S, U22-ch46, adc2

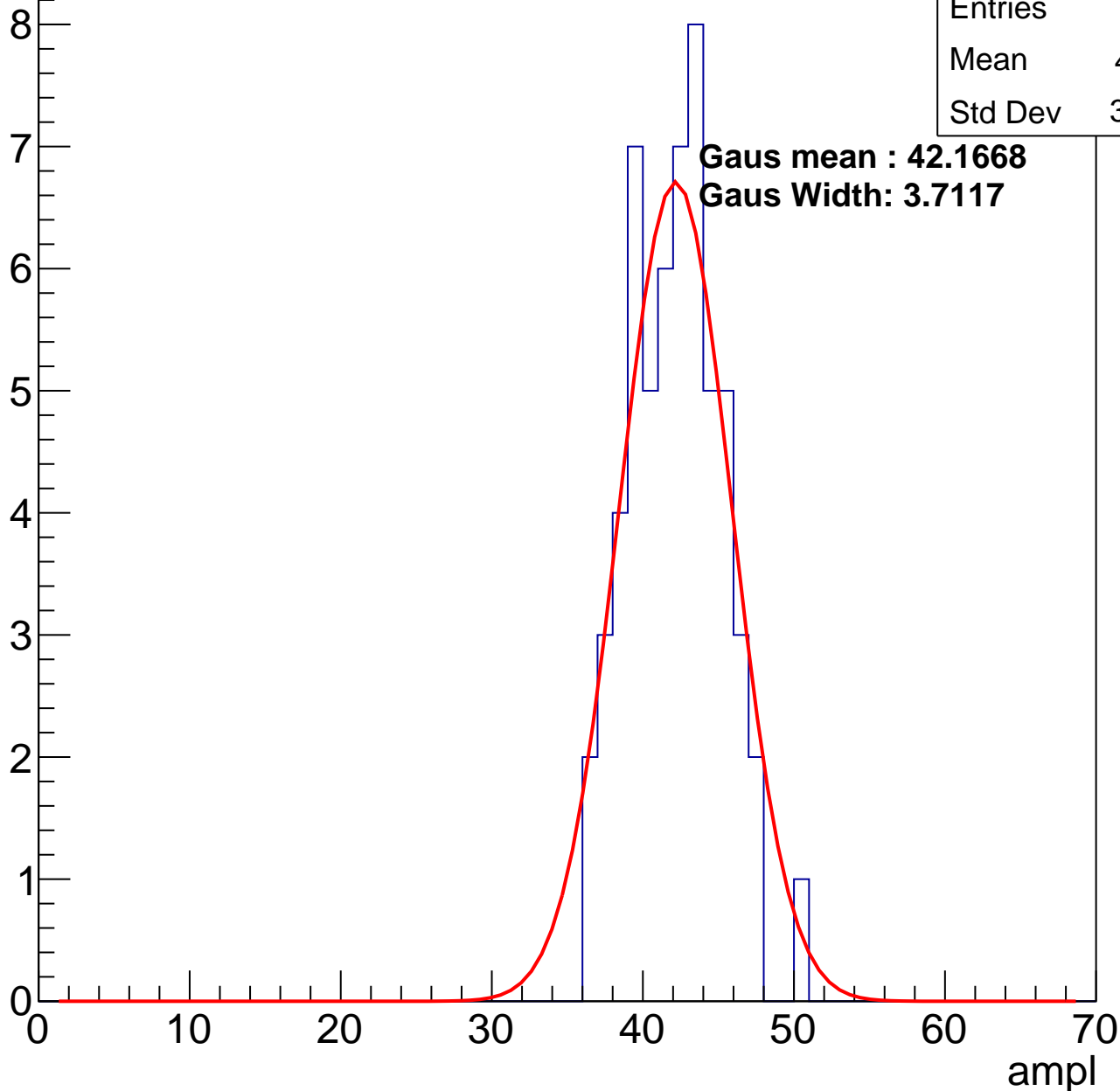
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	41.71
Std Dev	3.023

Gaus mean : 42.1668

Gaus Width: 3.7117



B0L002S, U22-ch46, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

10

8

6

4

2

0

0

10

20

30

40

50

60

ampl

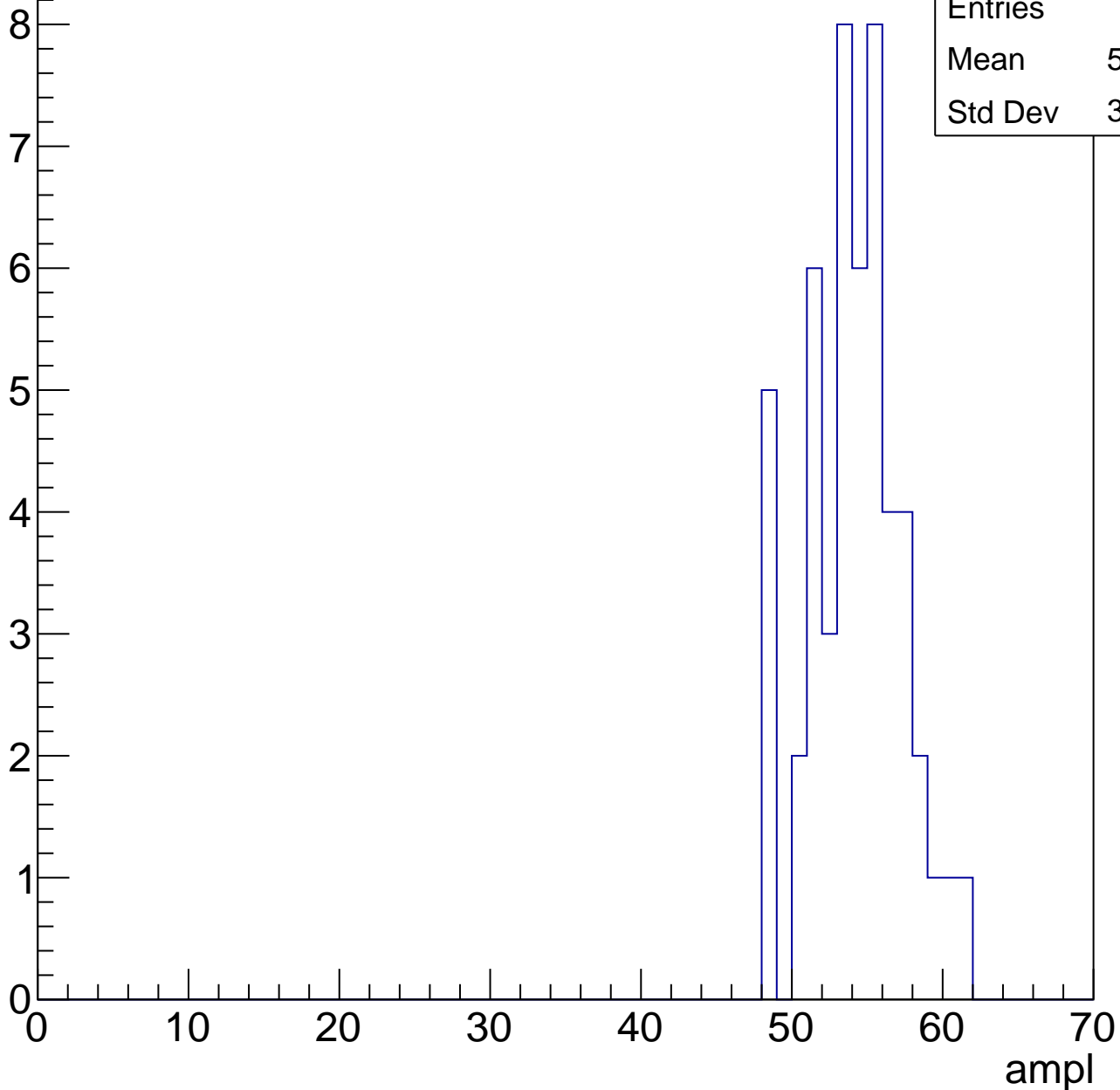
Entries	64
Mean	48.22
Std Dev	2.976

B0L002S, U22-ch46, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	53.69
Std Dev	3.077

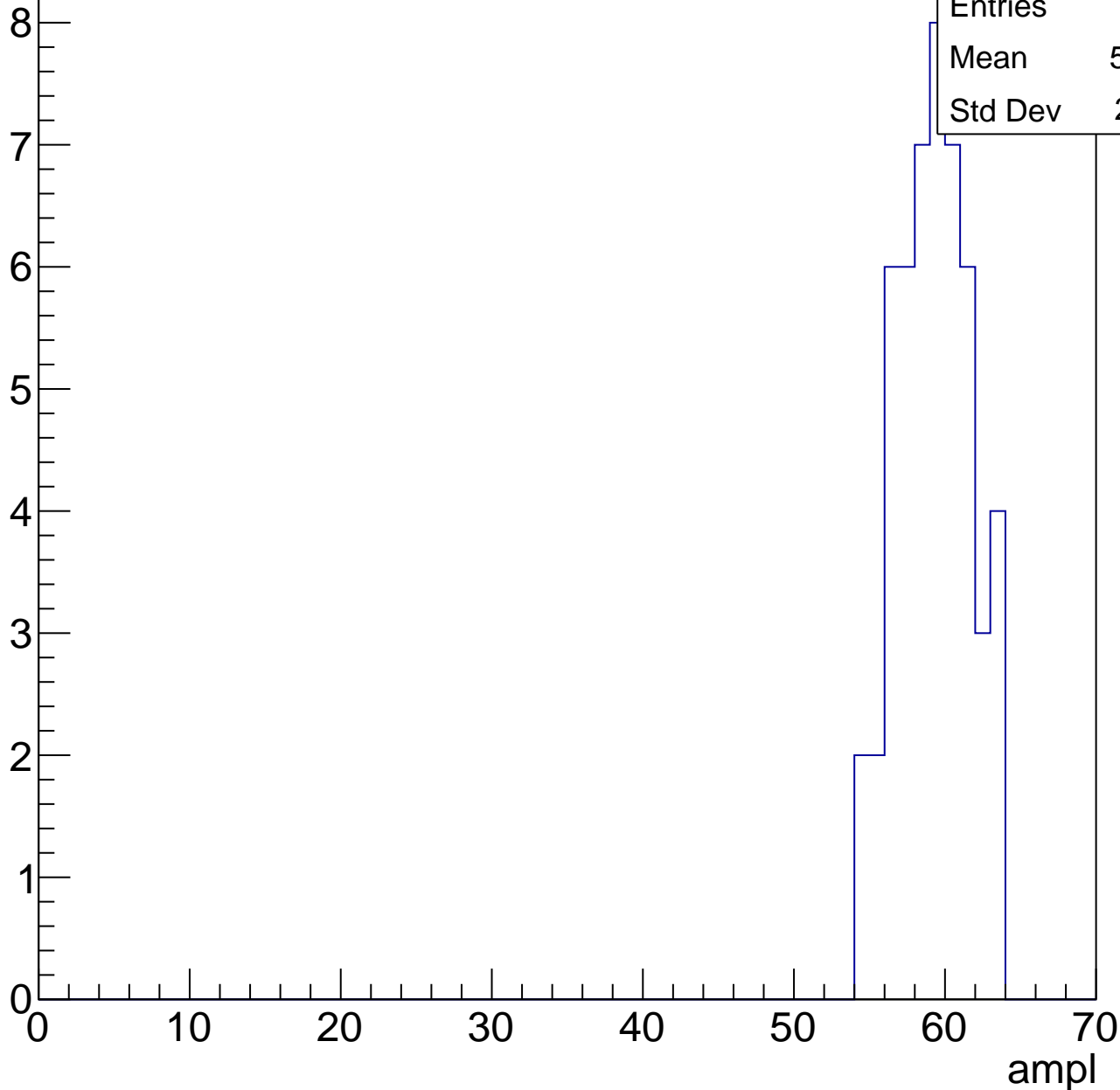


B0L002S, U22-ch46, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.78
Std Dev	2.371

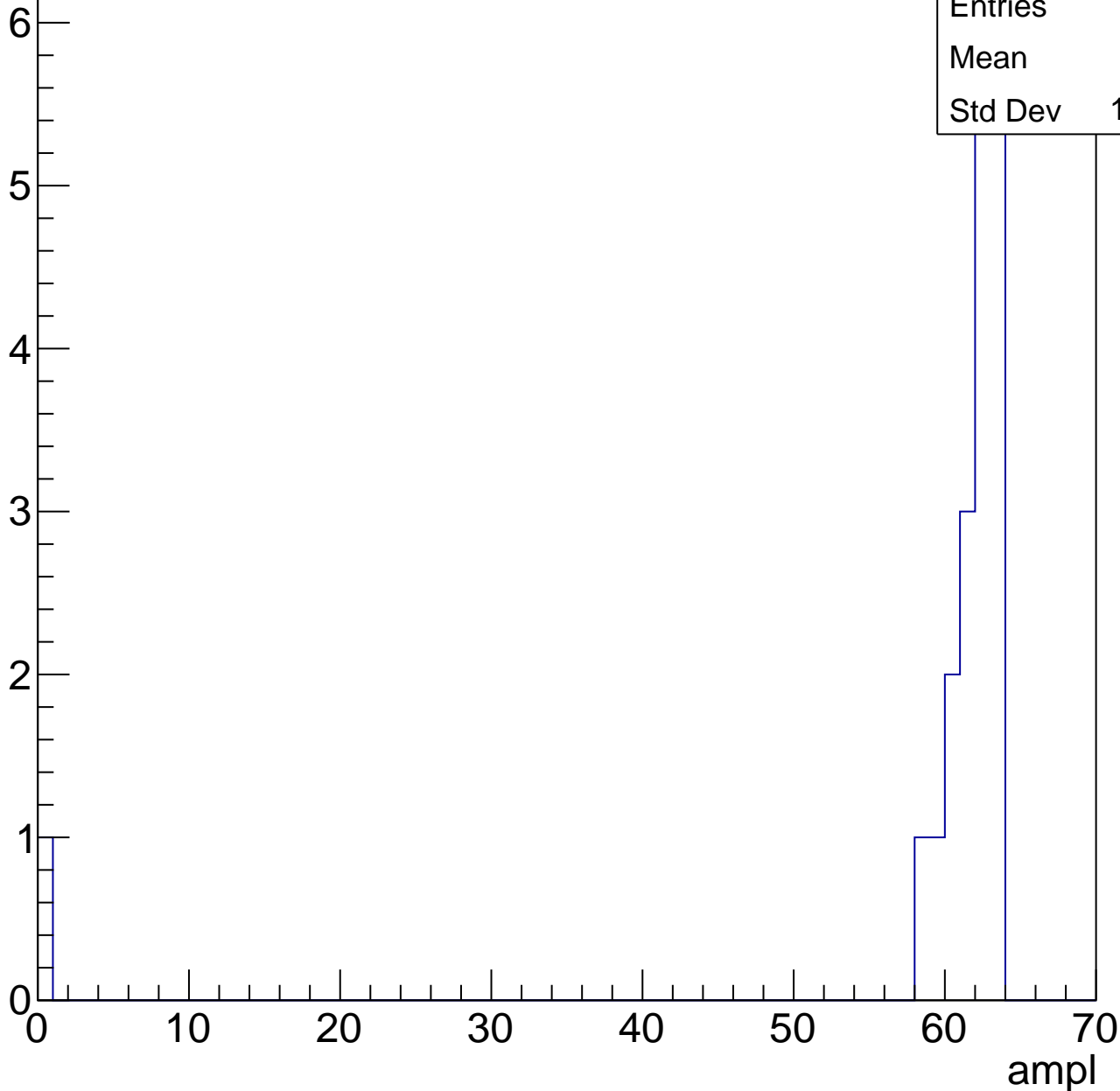


B0L002S, U22-ch46, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

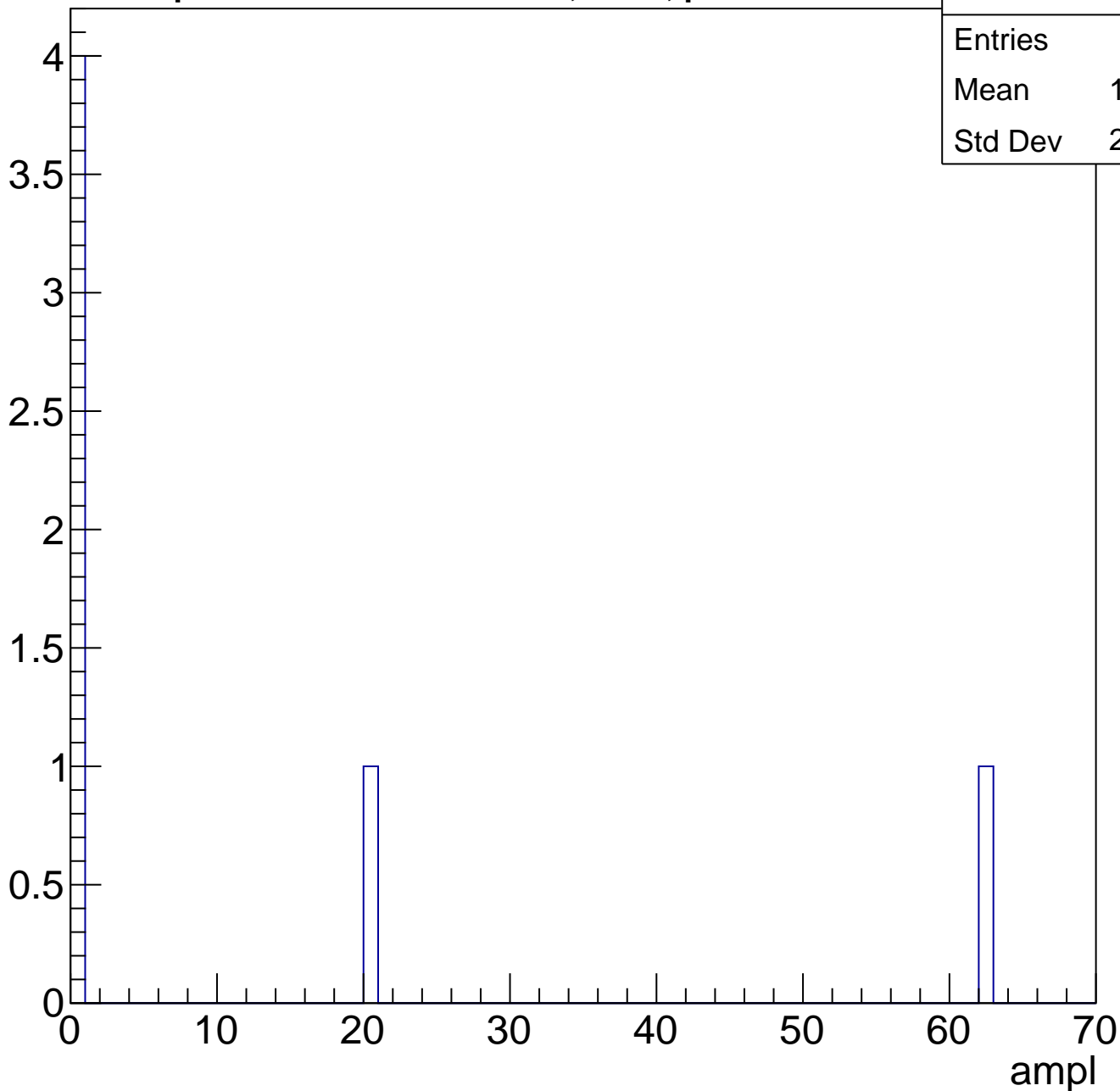
Entries	20
Mean	58.5
Std Dev	13.49



B0L002S, U22-ch46, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	6
Mean	13.67
Std Dev	22.82

B0L002S, U22-ch47, adc0

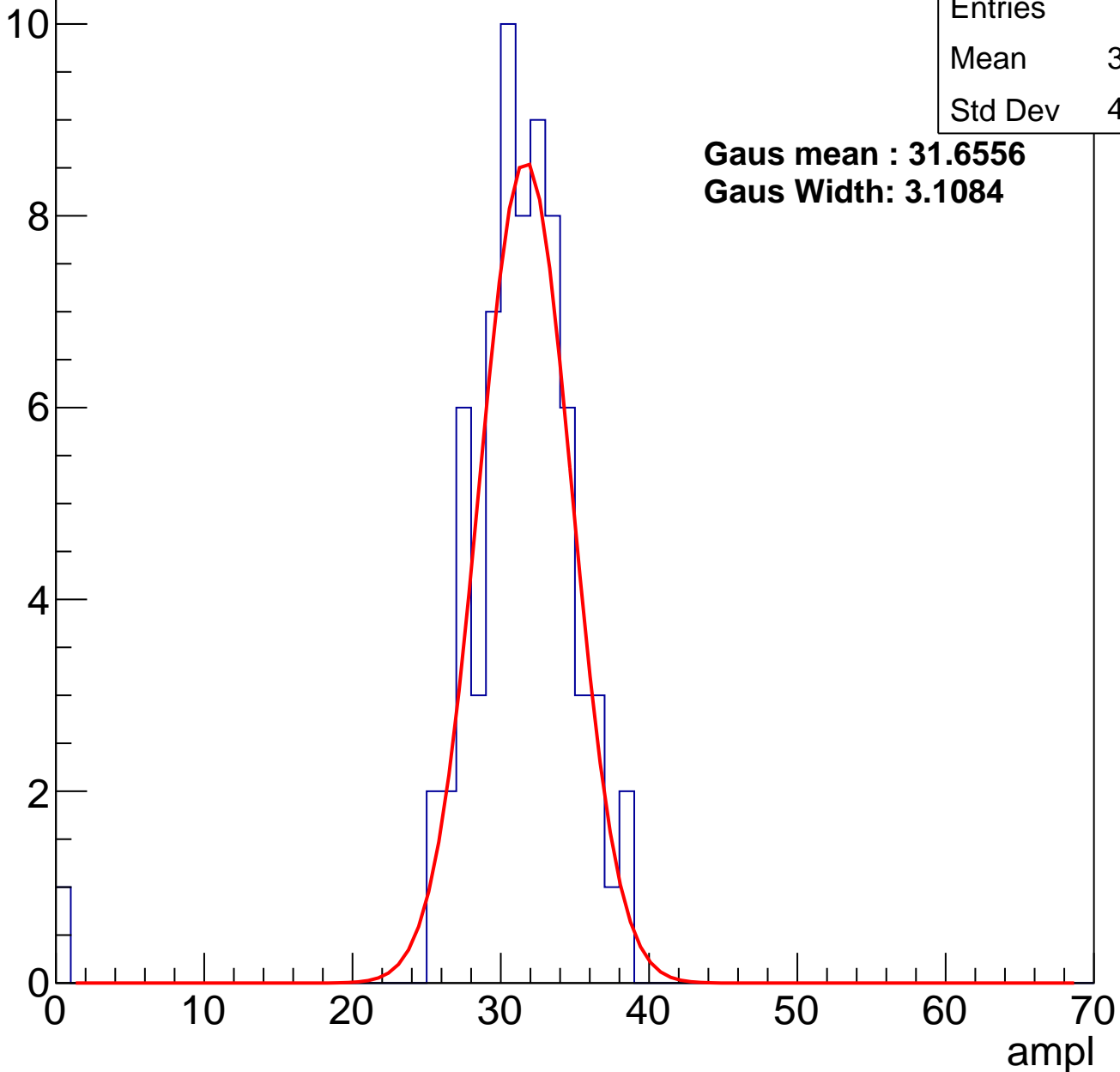
calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	30.72
Std Dev	4.733

Gaus mean : 31.6556

Gaus Width: 3.1084

Entry



B0L002S, U22-ch47, adc1

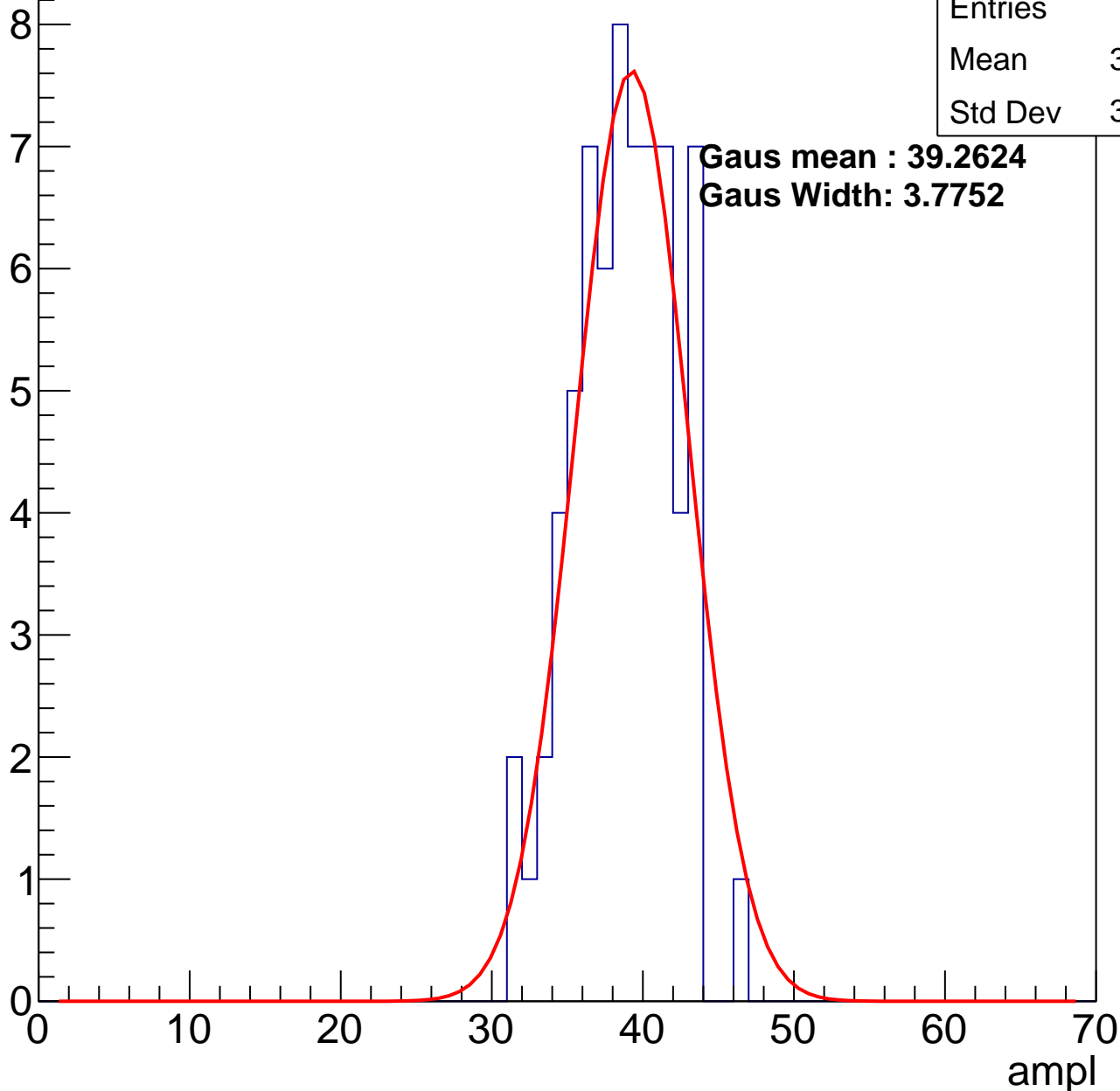
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	38.29
Std Dev	3.259

Gaus mean : 39.2624

Gaus Width: 3.7752



B0L002S, U22-ch47, adc2

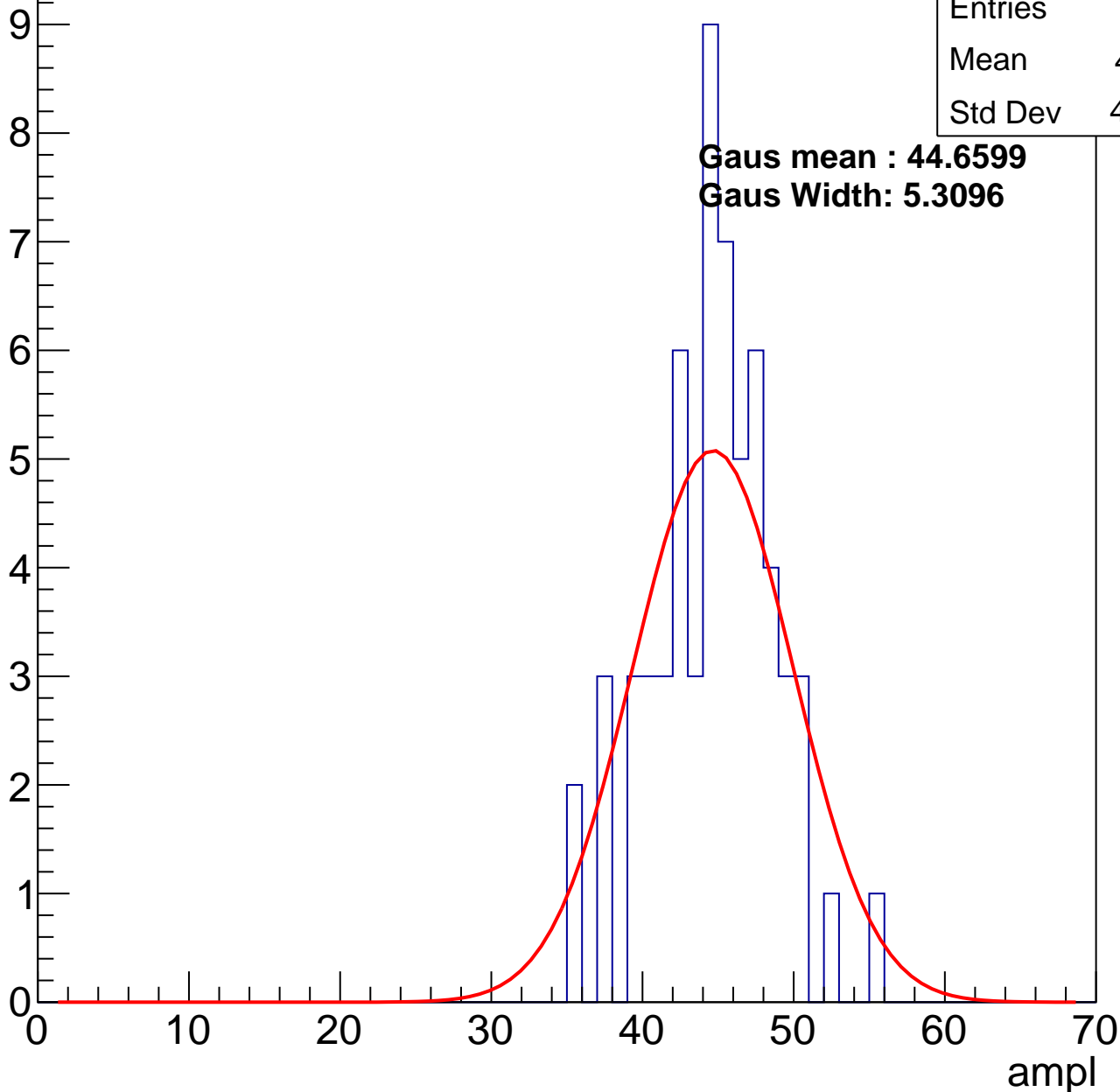
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.21
Std Dev	4.009

Gaus mean : 44.6599

Gaus Width: 5.3096

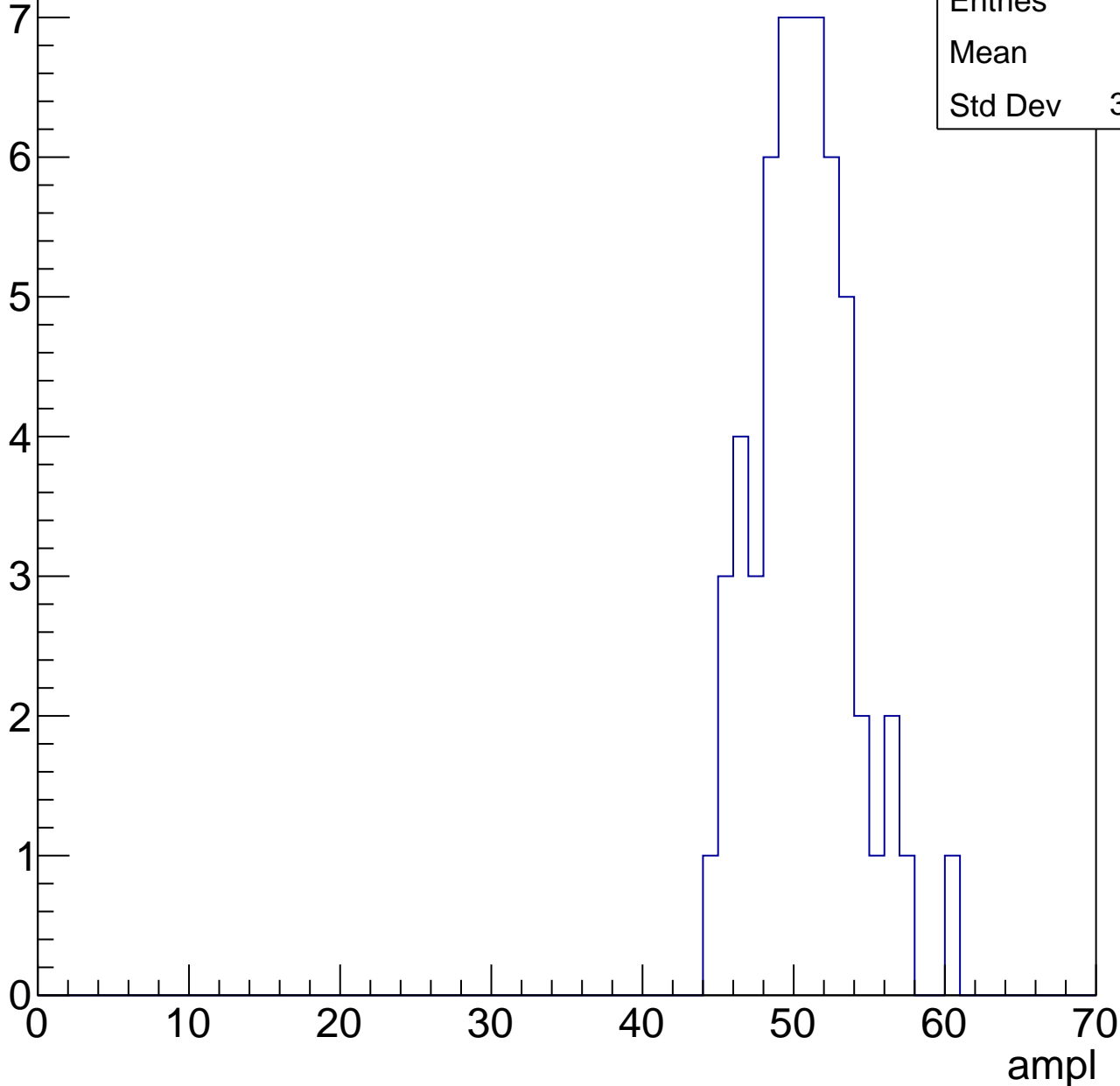


B0L002S, U22-ch47, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

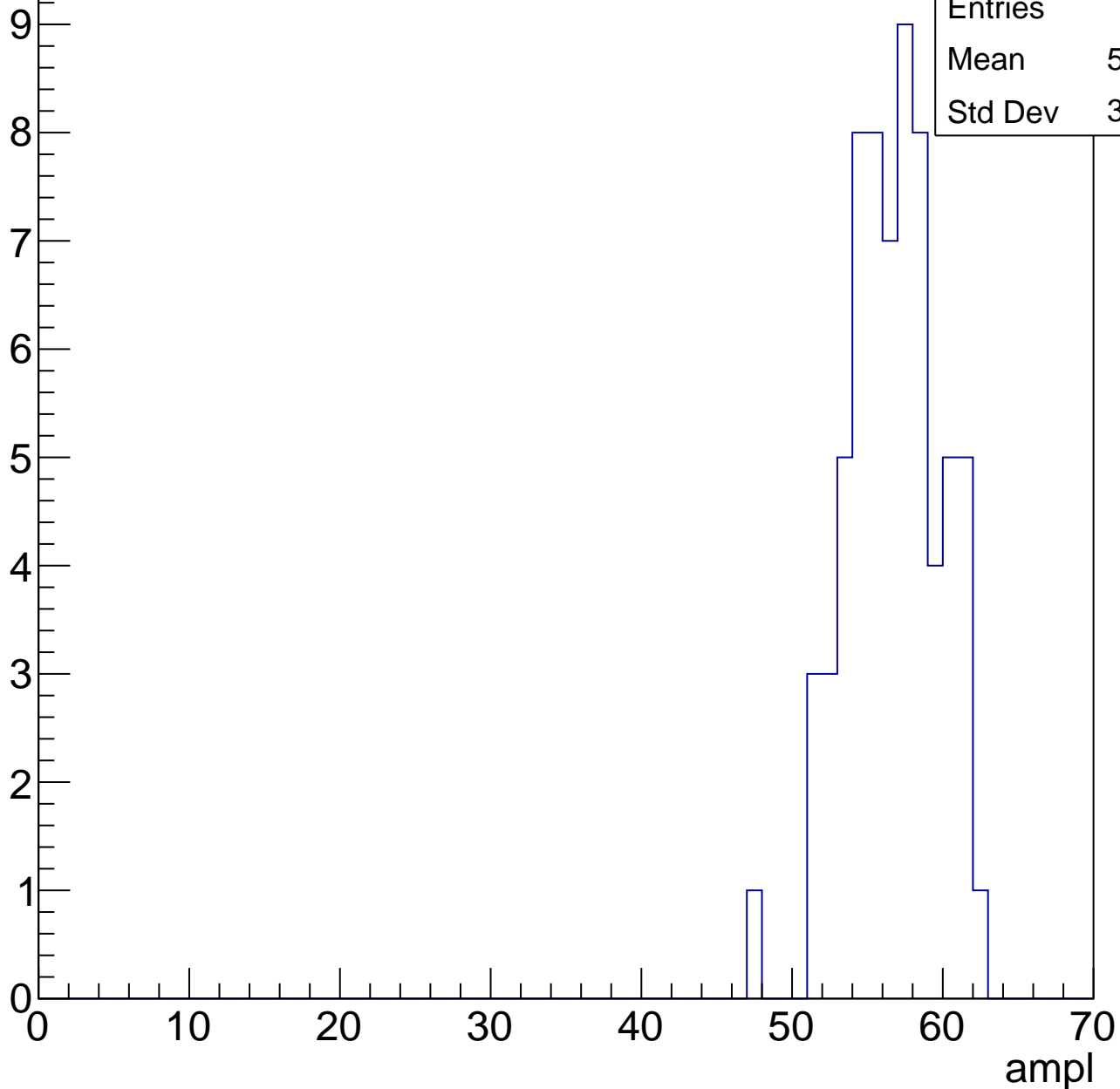
Entries	56
Mean	50.2
Std Dev	3.232



B0L002S, U22-ch47, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

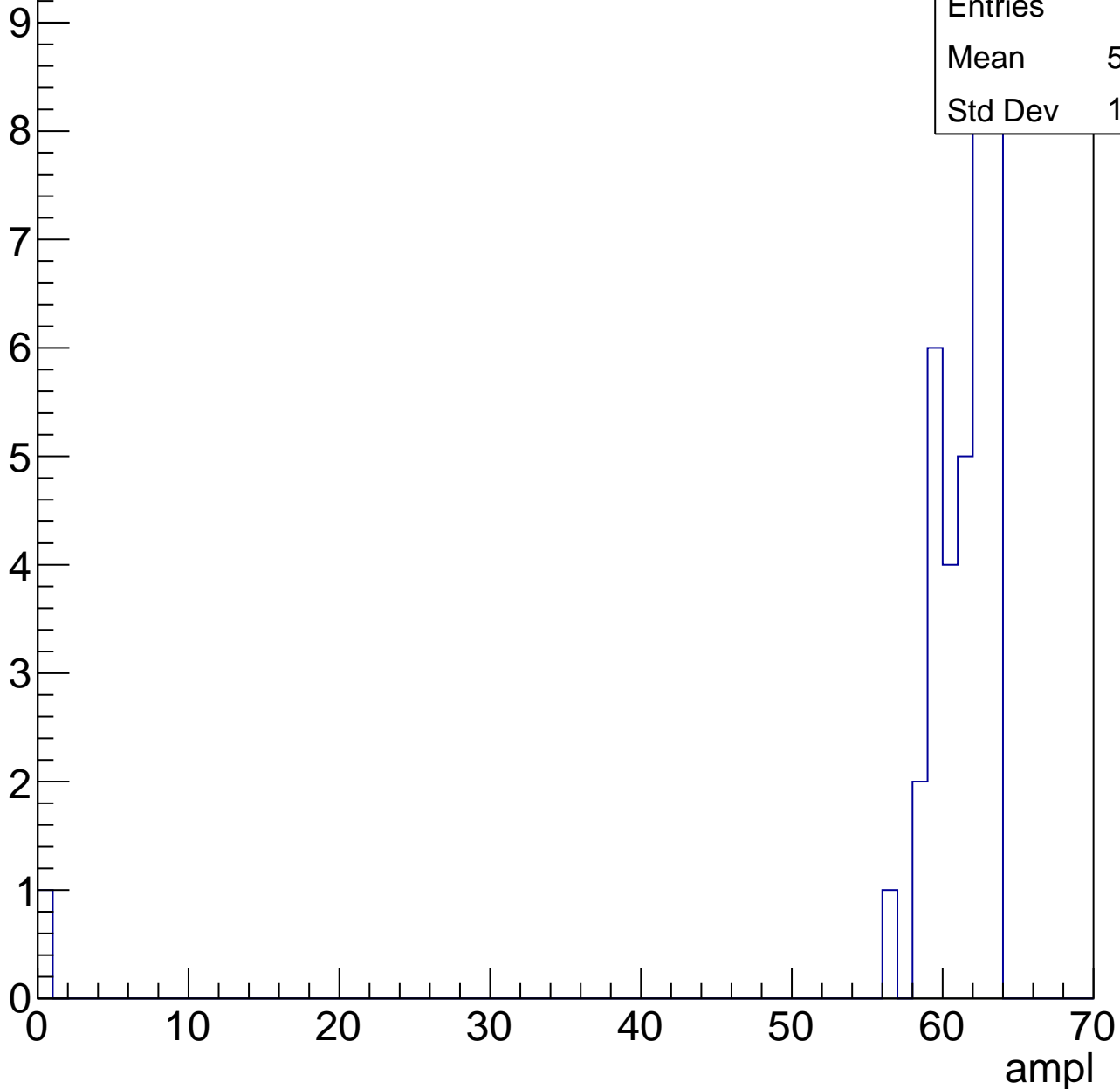


B0L002S, U22-ch47, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59.35
Std Dev	10.05



B0L002S, U22-ch47, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	63
Std Dev	0

B0L002S, U22-ch47, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L002S, U22-ch48, adc0

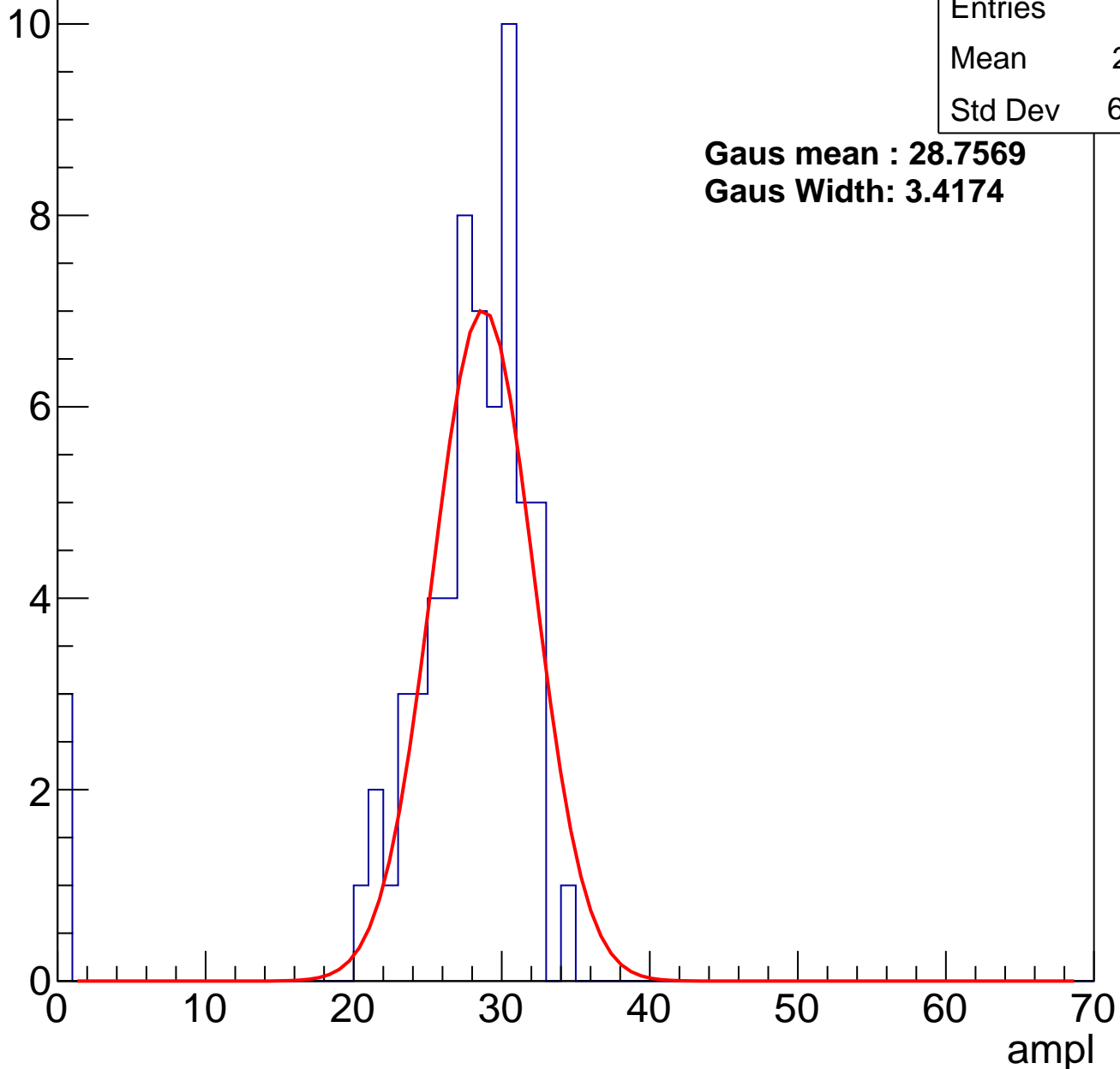
calib_packv5_042523_0143.root, FC#8, port C1

Entries	63
Mean	26.41
Std Dev	6.644

Gaus mean : 28.7569

Gaus Width: 3.4174

Entry



B0L002S, U22-ch48, adc1

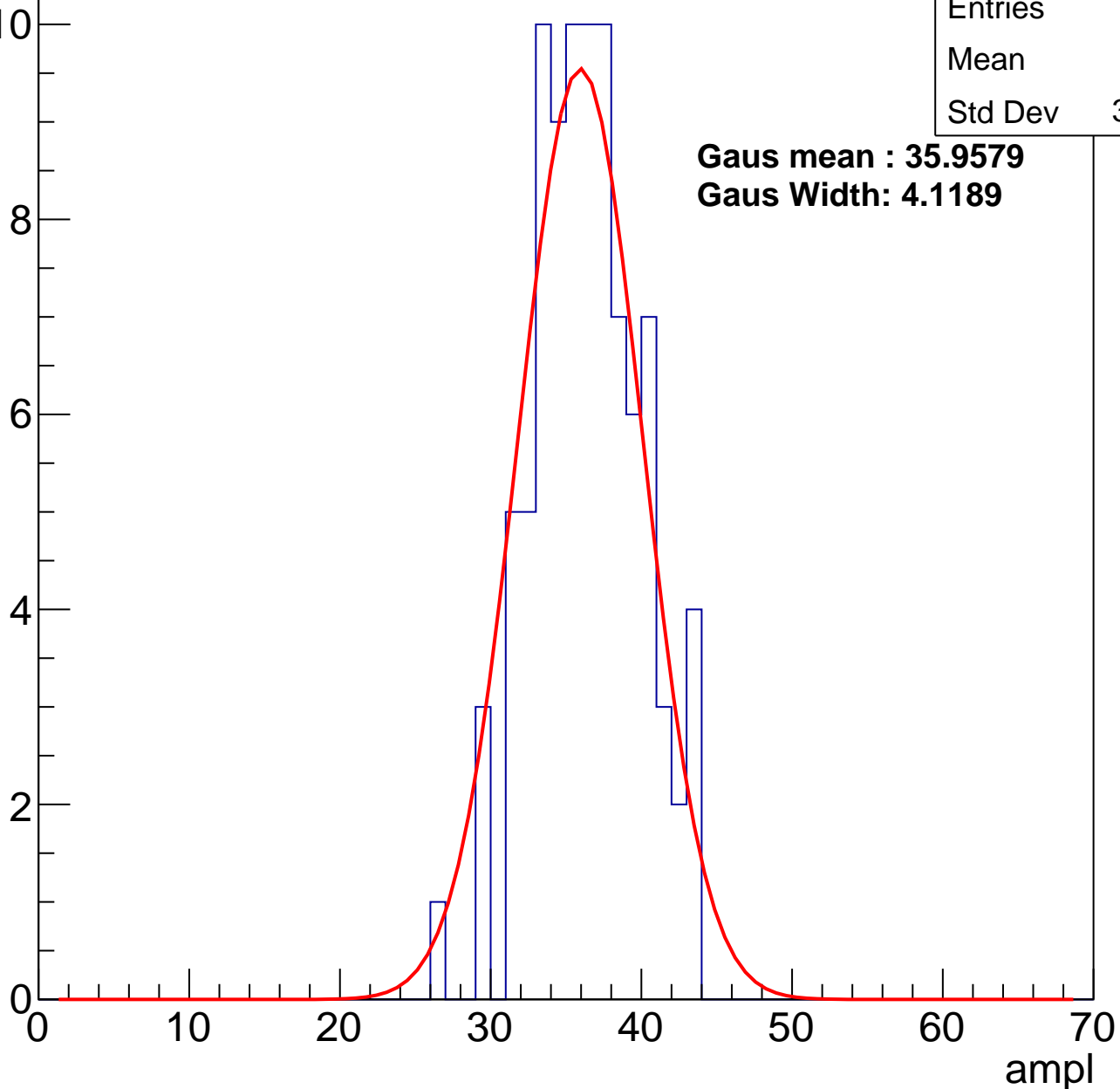
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	92
Mean	35.9
Std Dev	3.511

Gaus mean : 35.9579

Gaus Width: 4.1189



B0L002S, U22-ch48, adc2

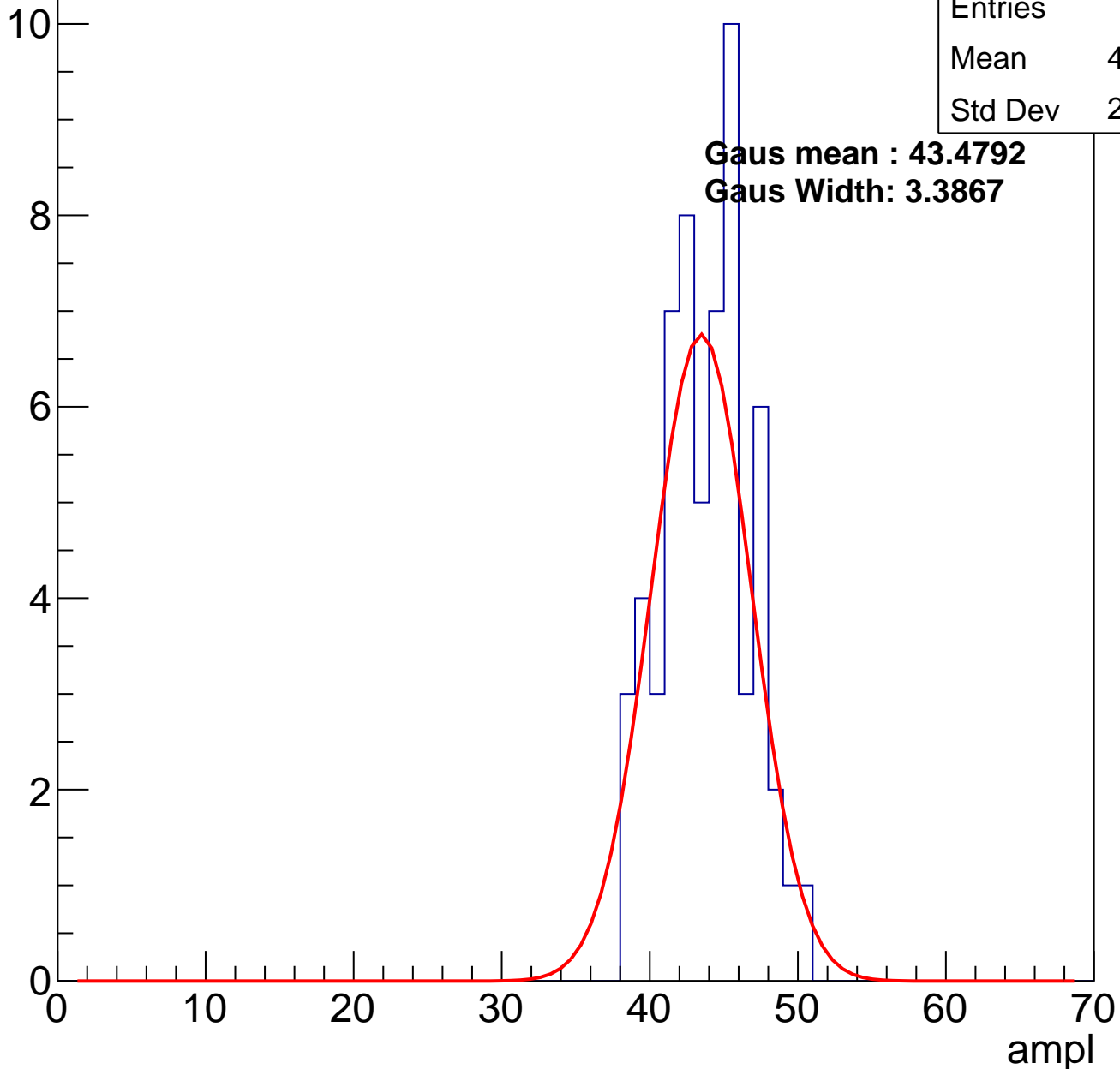
calib_packv5_042523_0143.root, FC#8, port C1

Entries	60
Mean	43.35
Std Dev	2.886

Gaus mean : 43.4792

Gaus Width: 3.3867

Entry

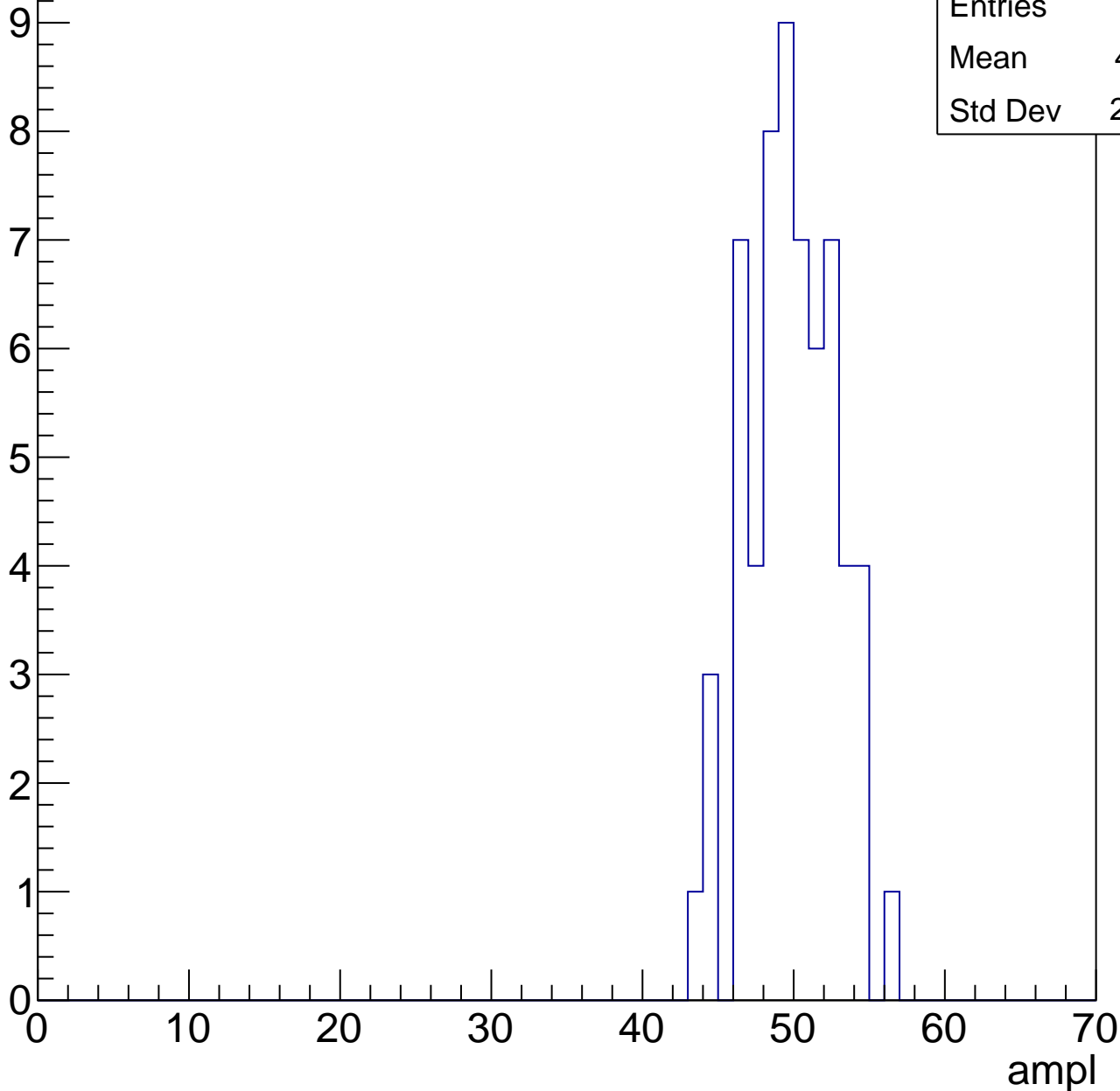


B0L002S, U22-ch48, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	49.41
Std Dev	2.848

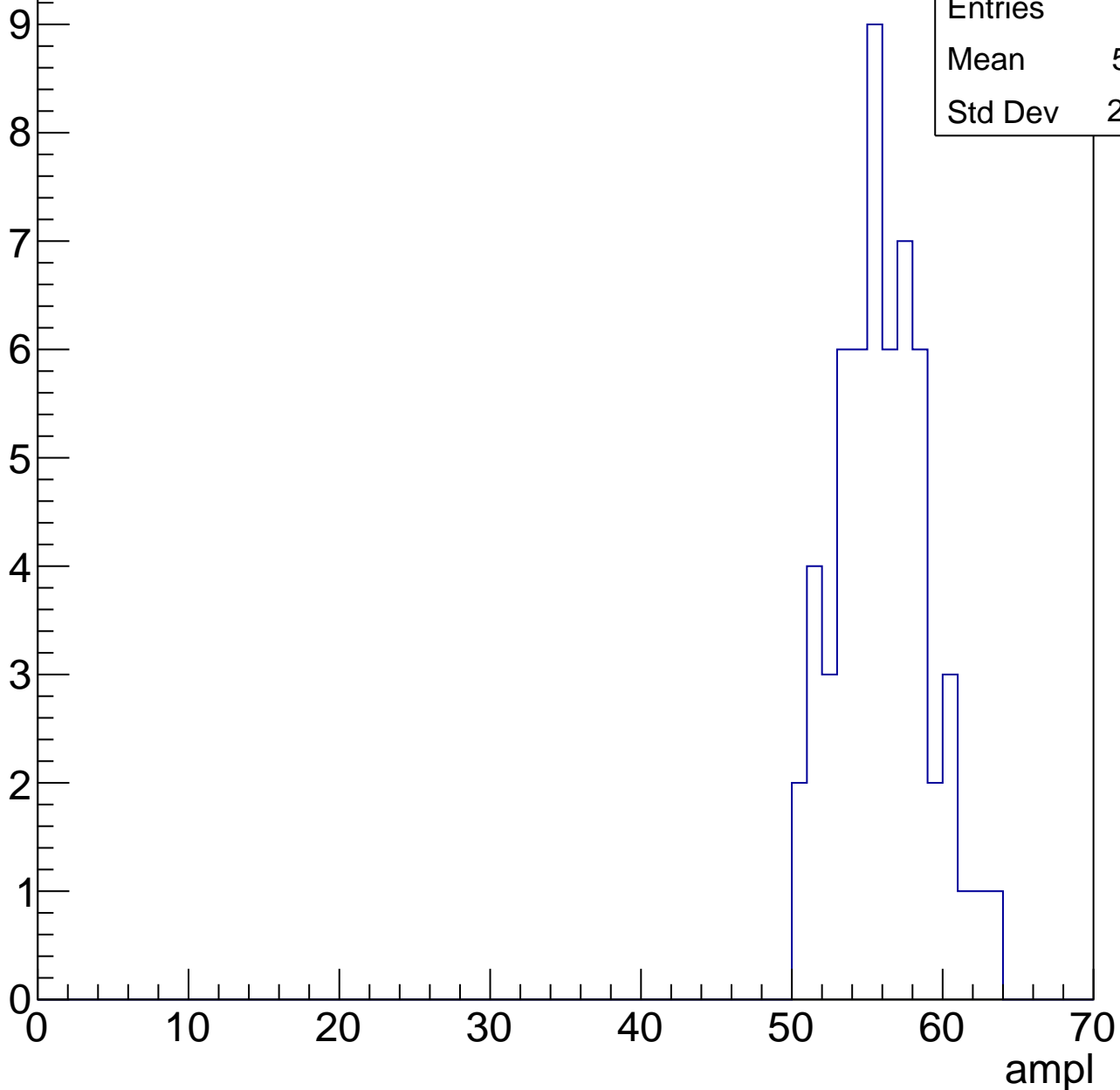


B0L002S, U22-ch48, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.51
Std Dev	2.962



B0L002S, U22-ch48, adc5

calib_packv5_042523_0143.root, FC#8, port C1

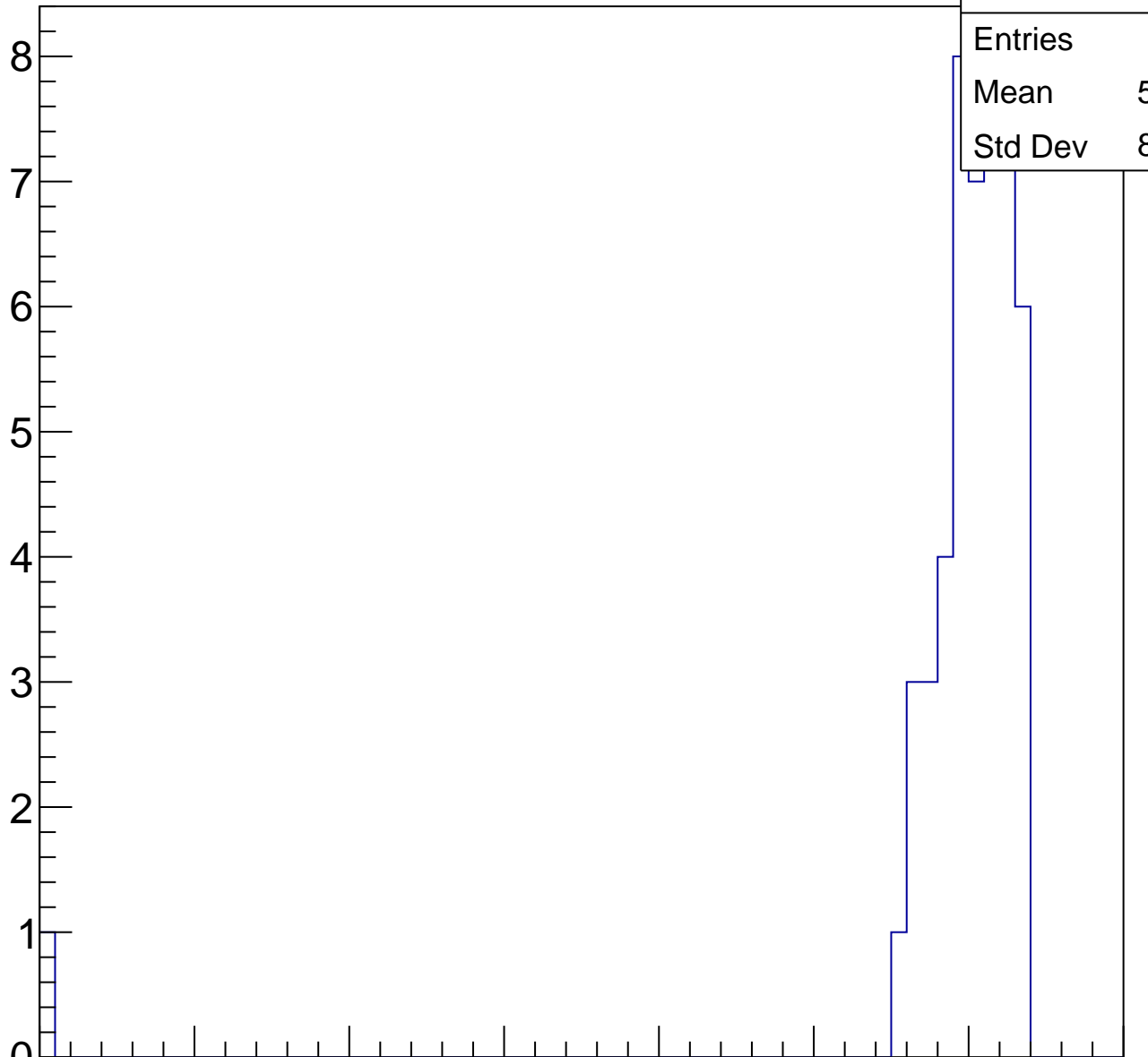
Entry

8
7
6
5
4
3
2
1
0

Entries	49
Mean	58.78
Std Dev	8.742

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch48, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch48, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch49, adc0

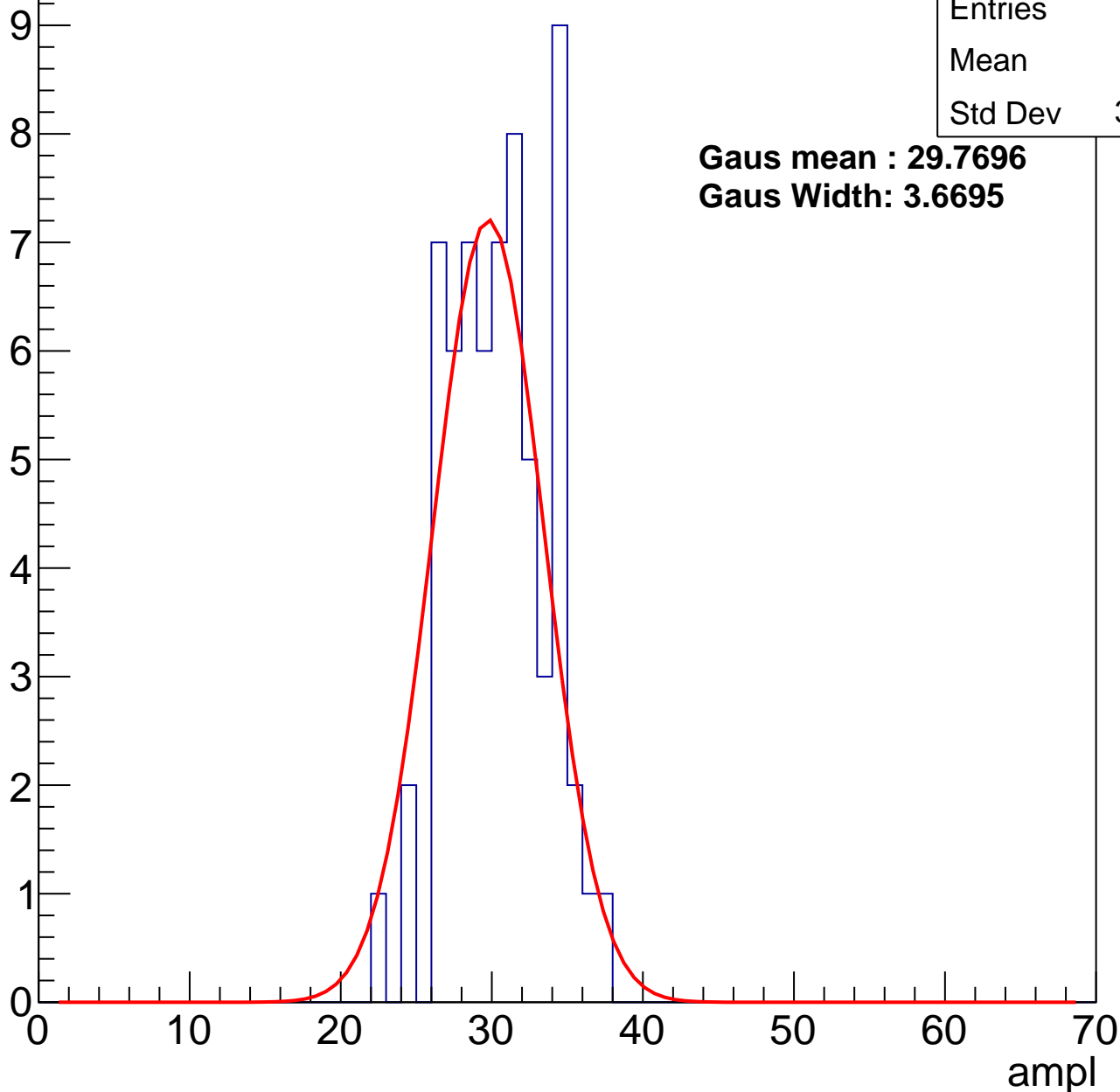
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	30
Std Dev	3.211

Gaus mean : 29.7696

Gaus Width: 3.6695



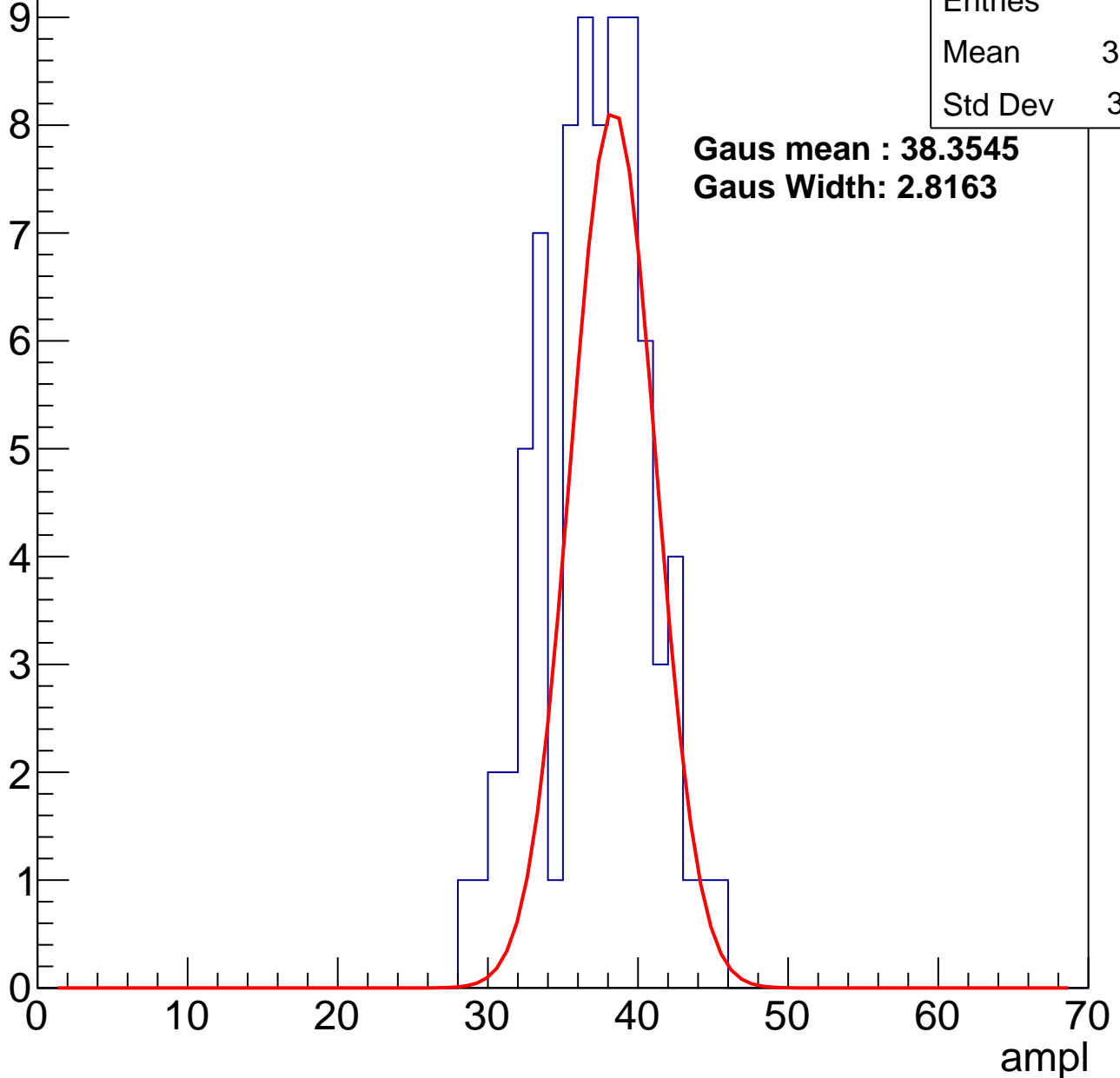
B0L002S, U22-ch49, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	36.67
Std Dev	3.561

Gaus mean : 38.3545
Gaus Width: 2.8163



B0L002S, U22-ch49, adc2

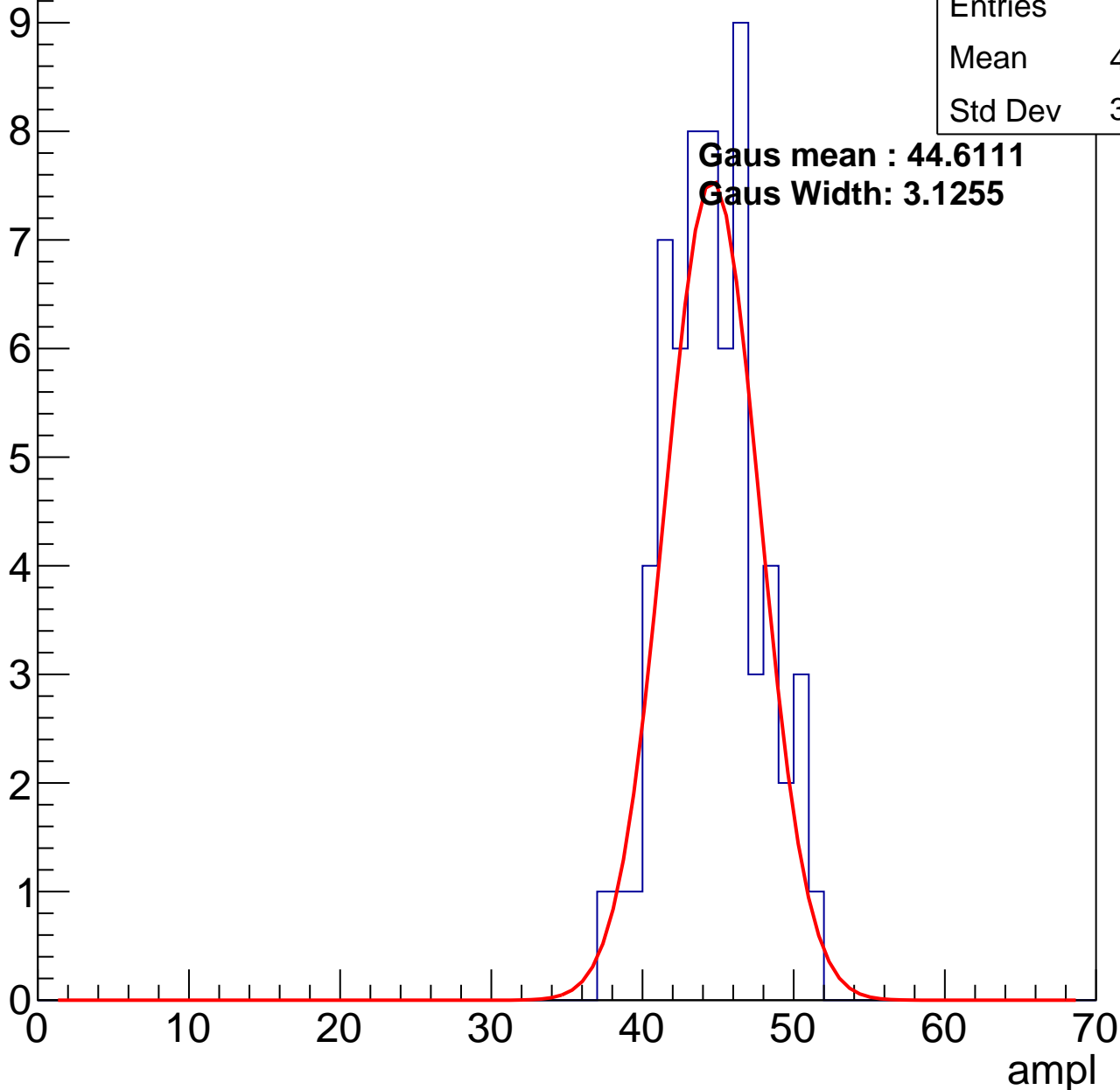
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.14
Std Dev	3.082

Gaus mean : 44.6111

Gaus Width: 3.1255

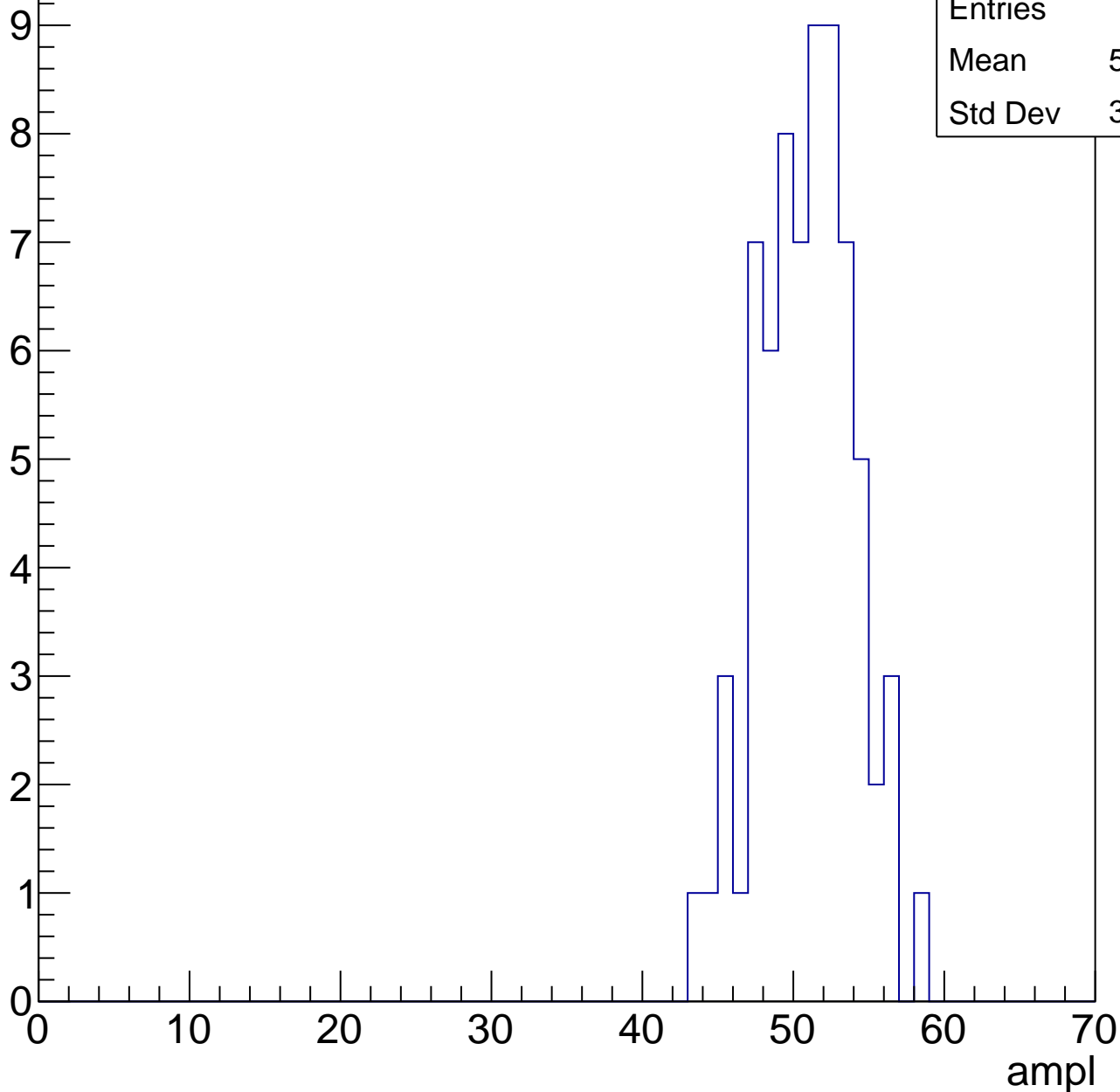


B0L002S, U22-ch49, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	50.44
Std Dev	3.087

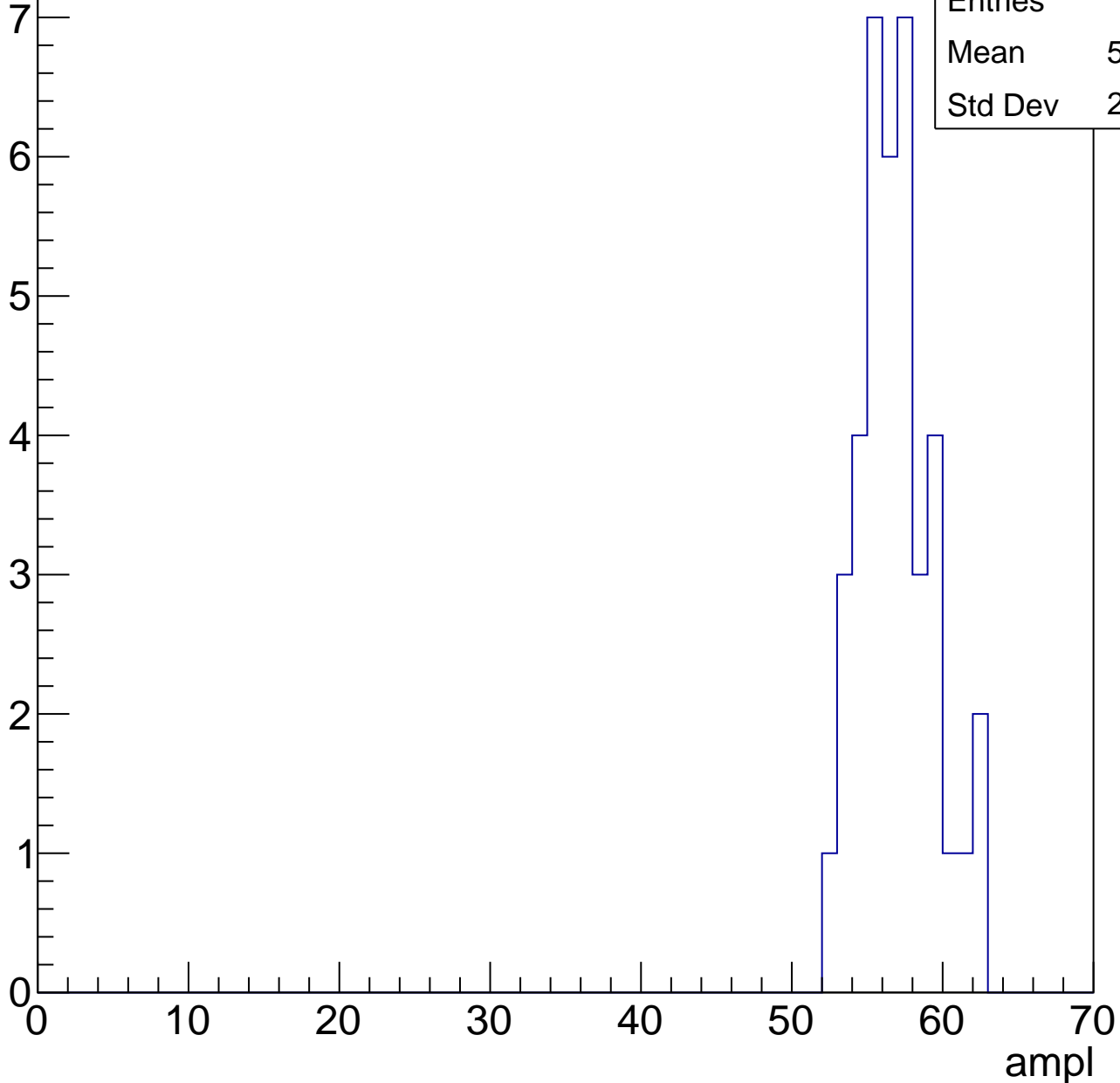


B0L002S, U22-ch49, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

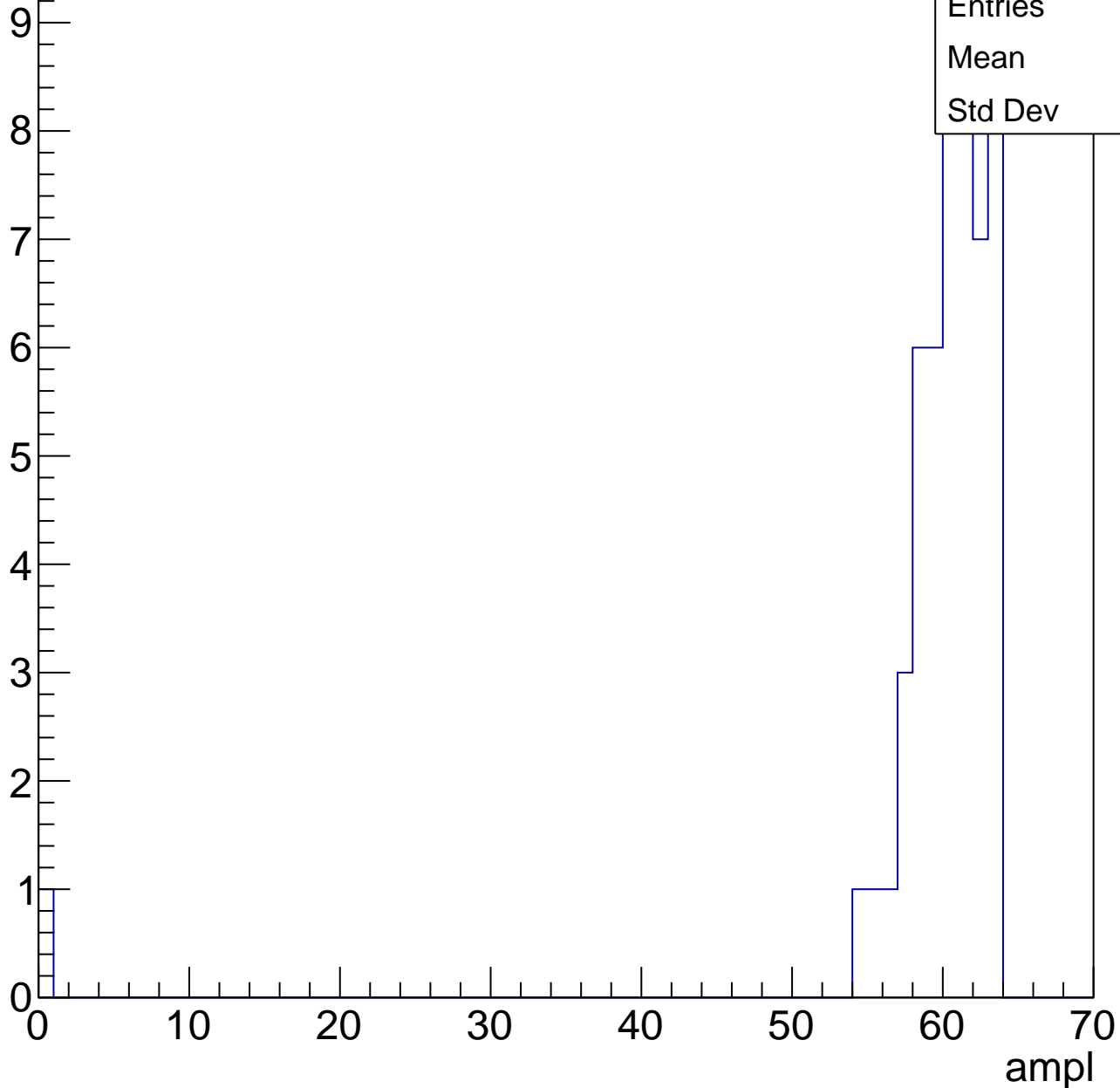
Entries	39
Mean	56.46
Std Dev	2.406



B0L002S, U22-ch49, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch49, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch49, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch50, adc0

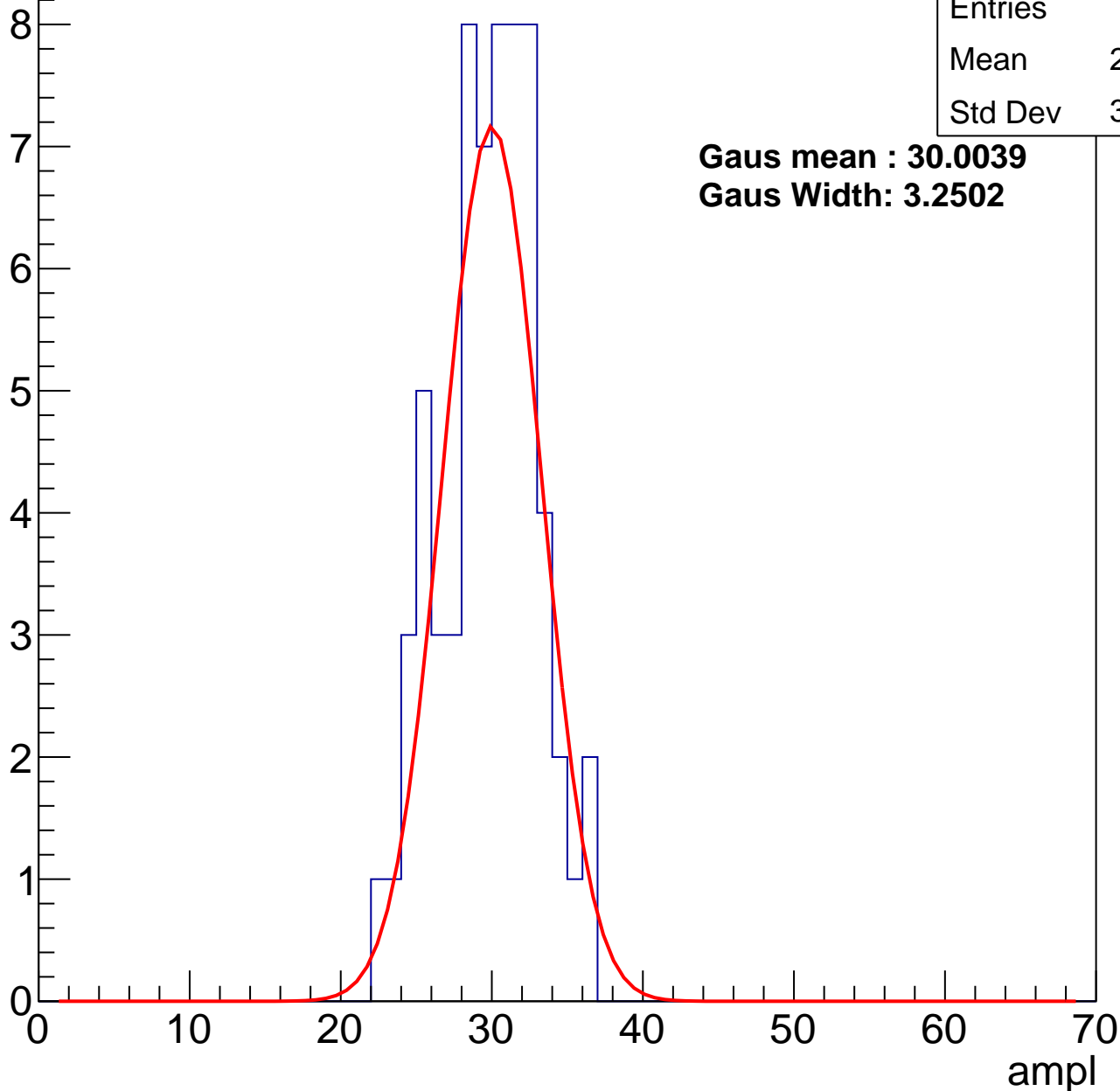
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	29.36
Std Dev	3.159

Gaus mean : 30.0039

Gaus Width: 3.2502



B0L002S, U22-ch50, adc1

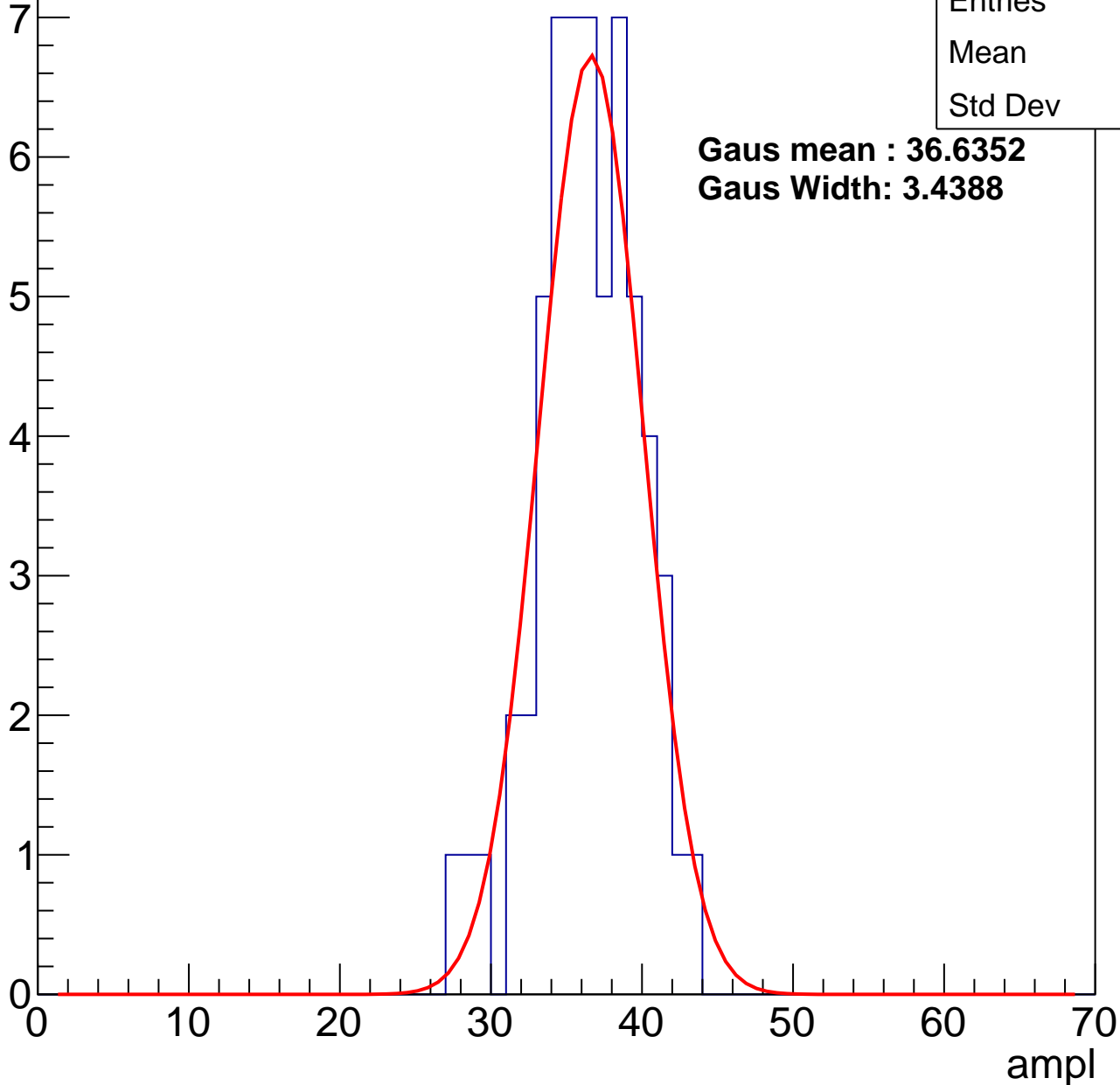
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	36
Std Dev	3.34

Gaus mean : 36.6352

Gaus Width: 3.4388



B0L002S, U22-ch50, adc2

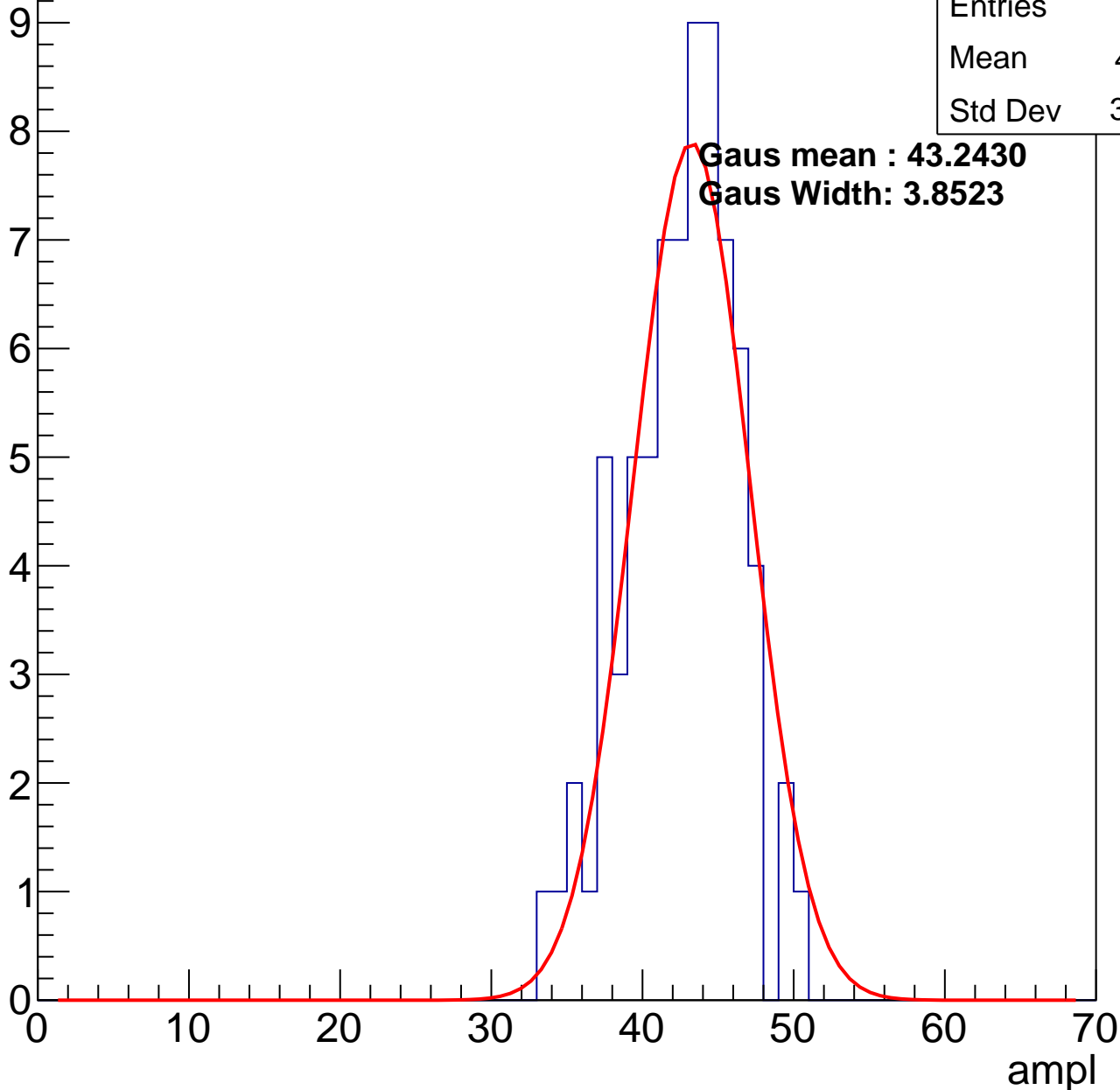
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	42.11
Std Dev	3.632

Gaus mean : 43.2430

Gaus Width: 3.8523



B0L002S, U22-ch50, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	49.79
Std Dev	3.617

Entry

10

8

6

4

2

0

0

10

20

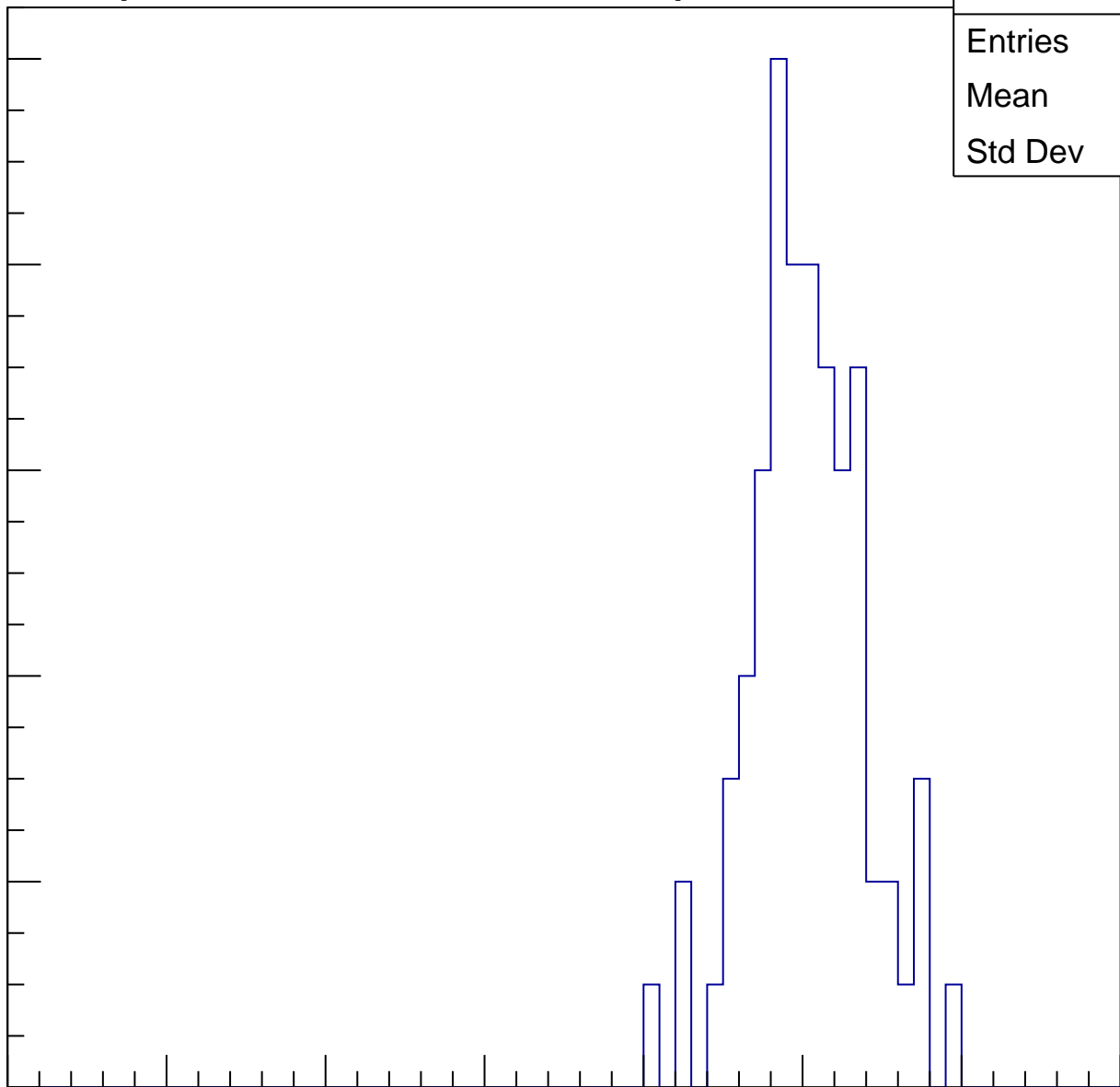
30

40

50

60

ampl

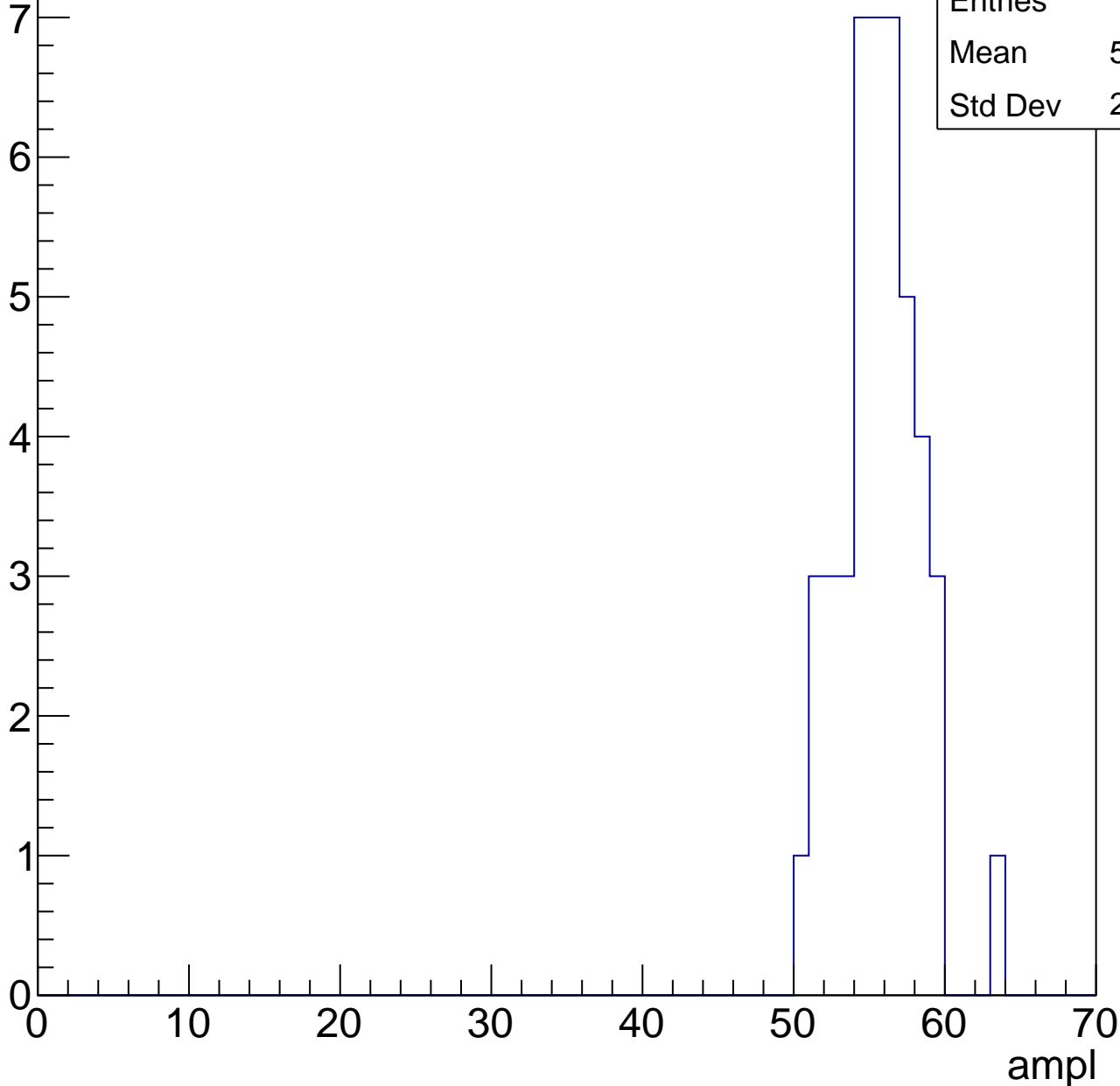


B0L002S, U22-ch50, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

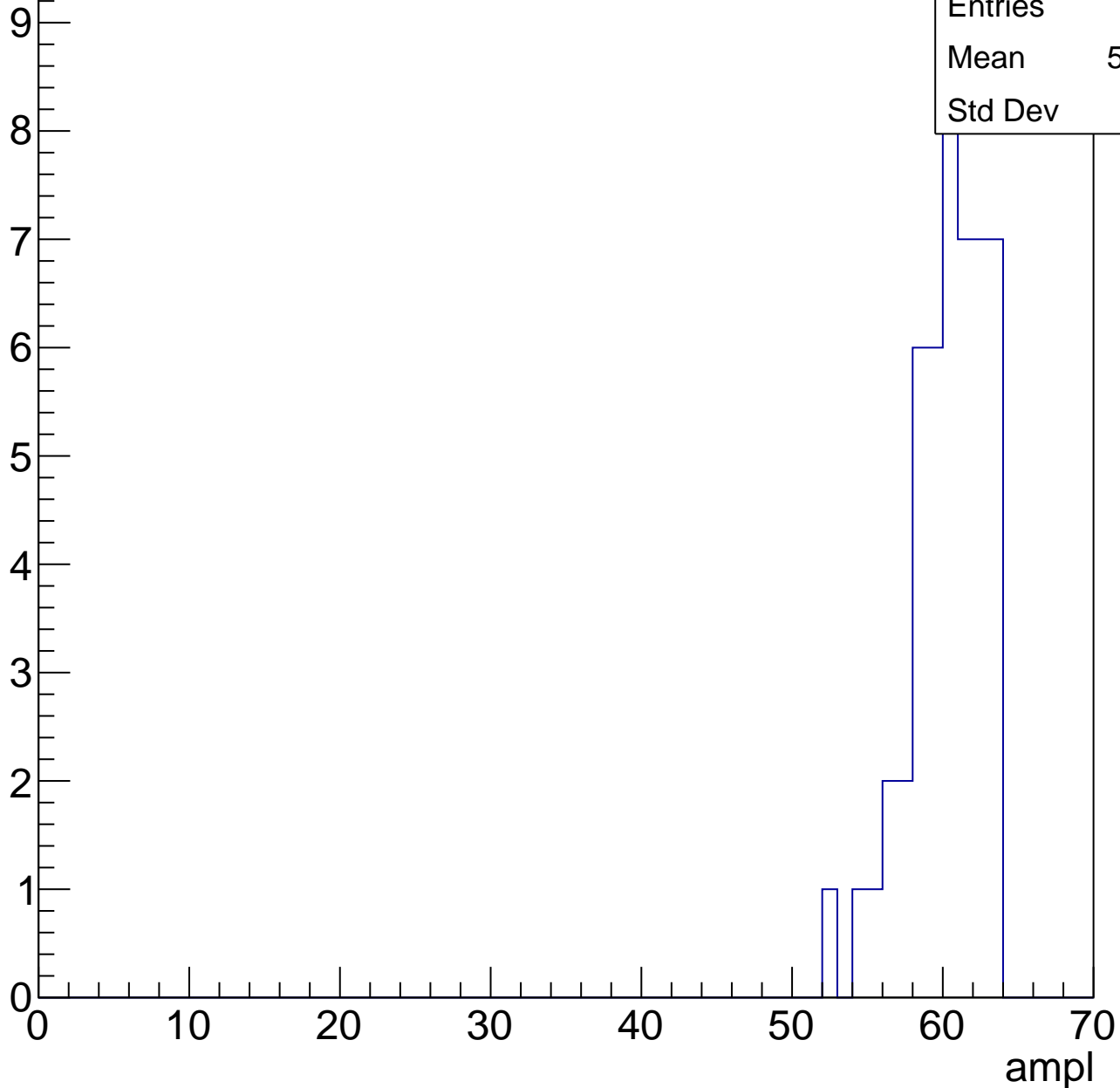
Entries	44
Mean	55.23
Std Dev	2.575



B0L002S, U22-ch50, adc5

calib_packv5_042523_0143.root, FC#8, port C1

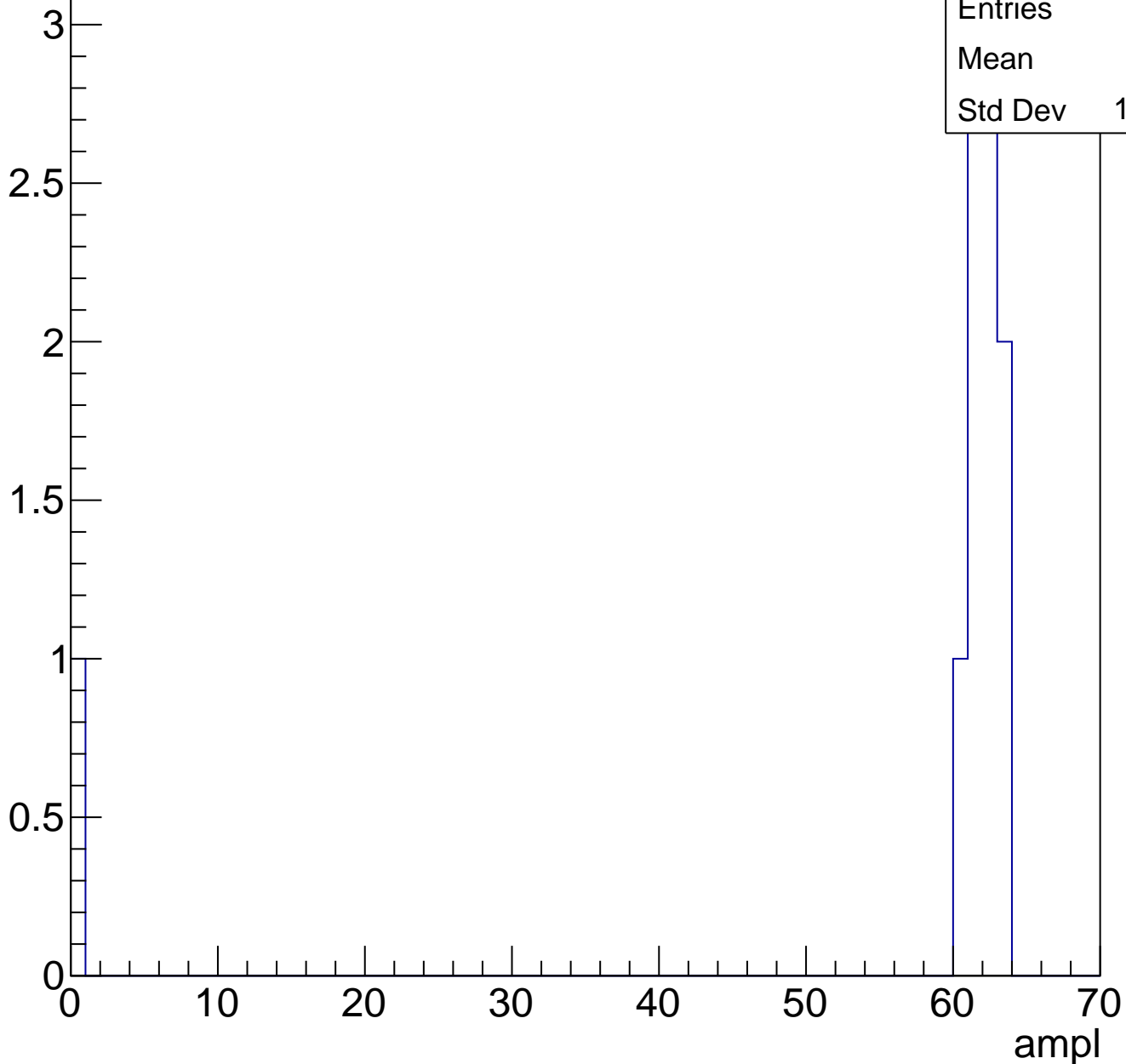
Entry



B0L002S, U22-ch50, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch50, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch51, adc0

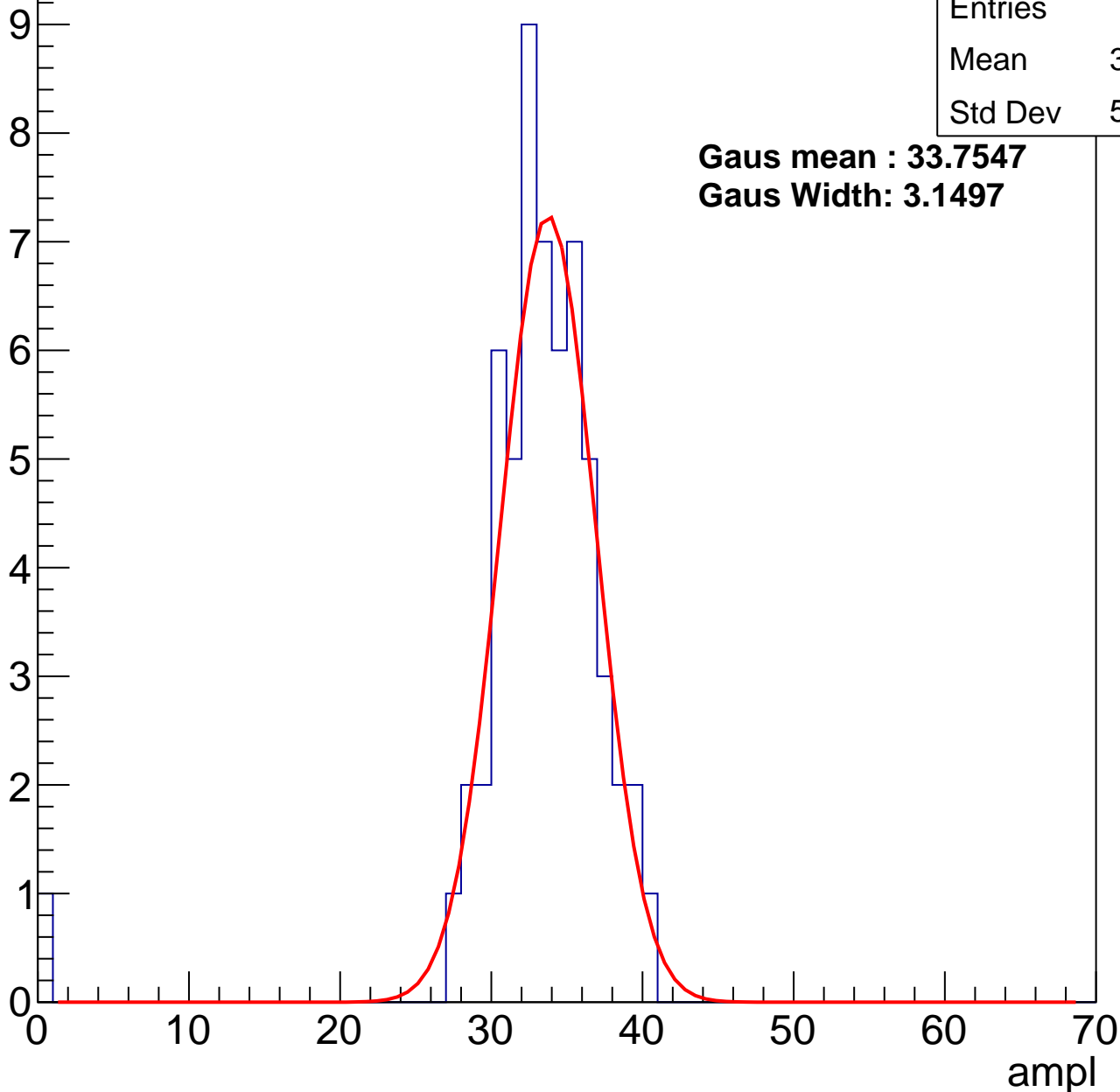
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	32.69
Std Dev	5.179

Gaus mean : 33.7547

Gaus Width: 3.1497



B0L002S, U22-ch51, adc1

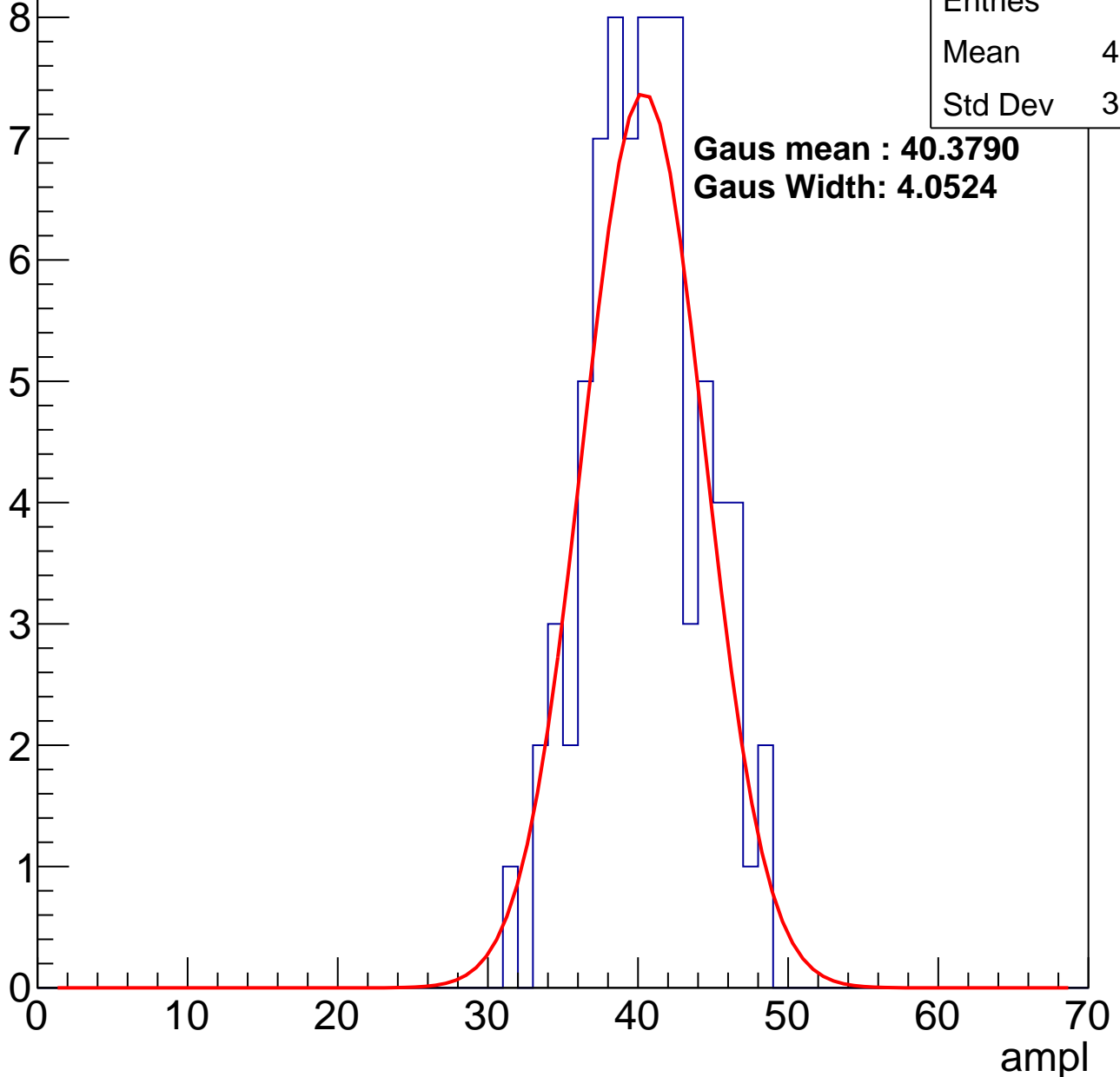
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	40.06
Std Dev	3.733

Gaus mean : 40.3790

Gaus Width: 4.0524



B0L002S, U22-ch51, adc2

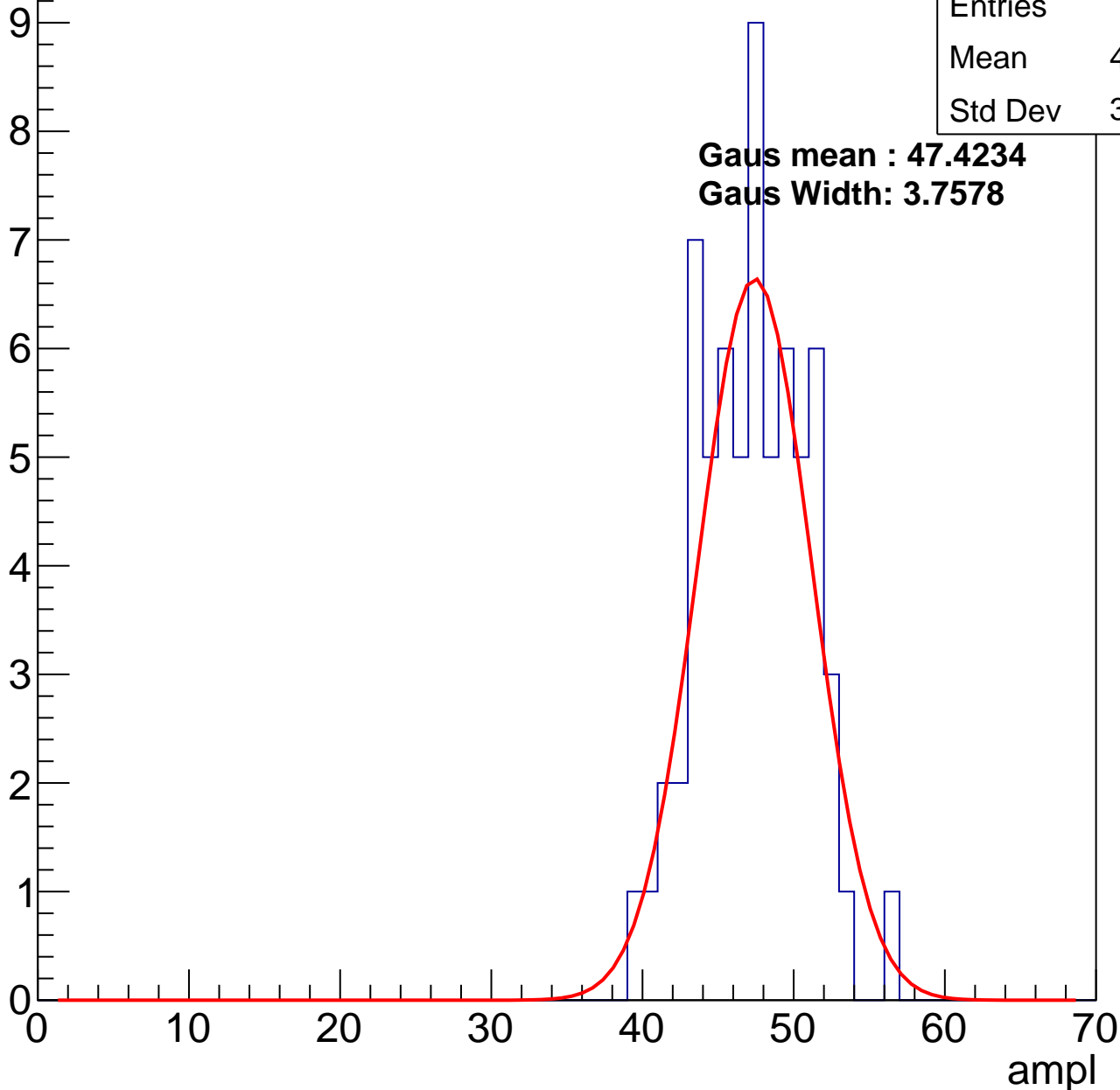
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	46.83
Std Dev	3.467

Gaus mean : 47.4234

Gaus Width: 3.7578

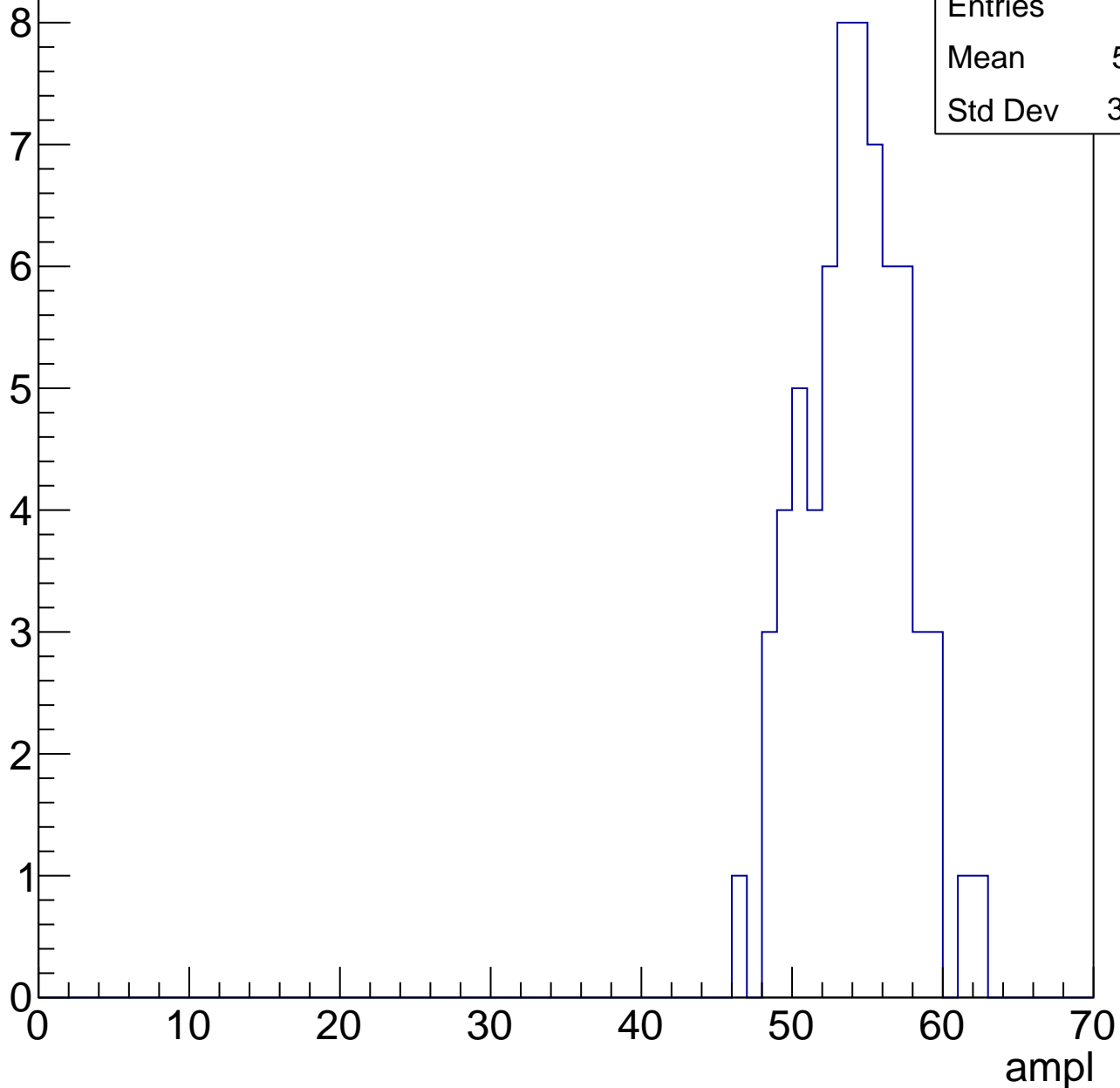


B0L002S, U22-ch51, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	53.71
Std Dev	3.338

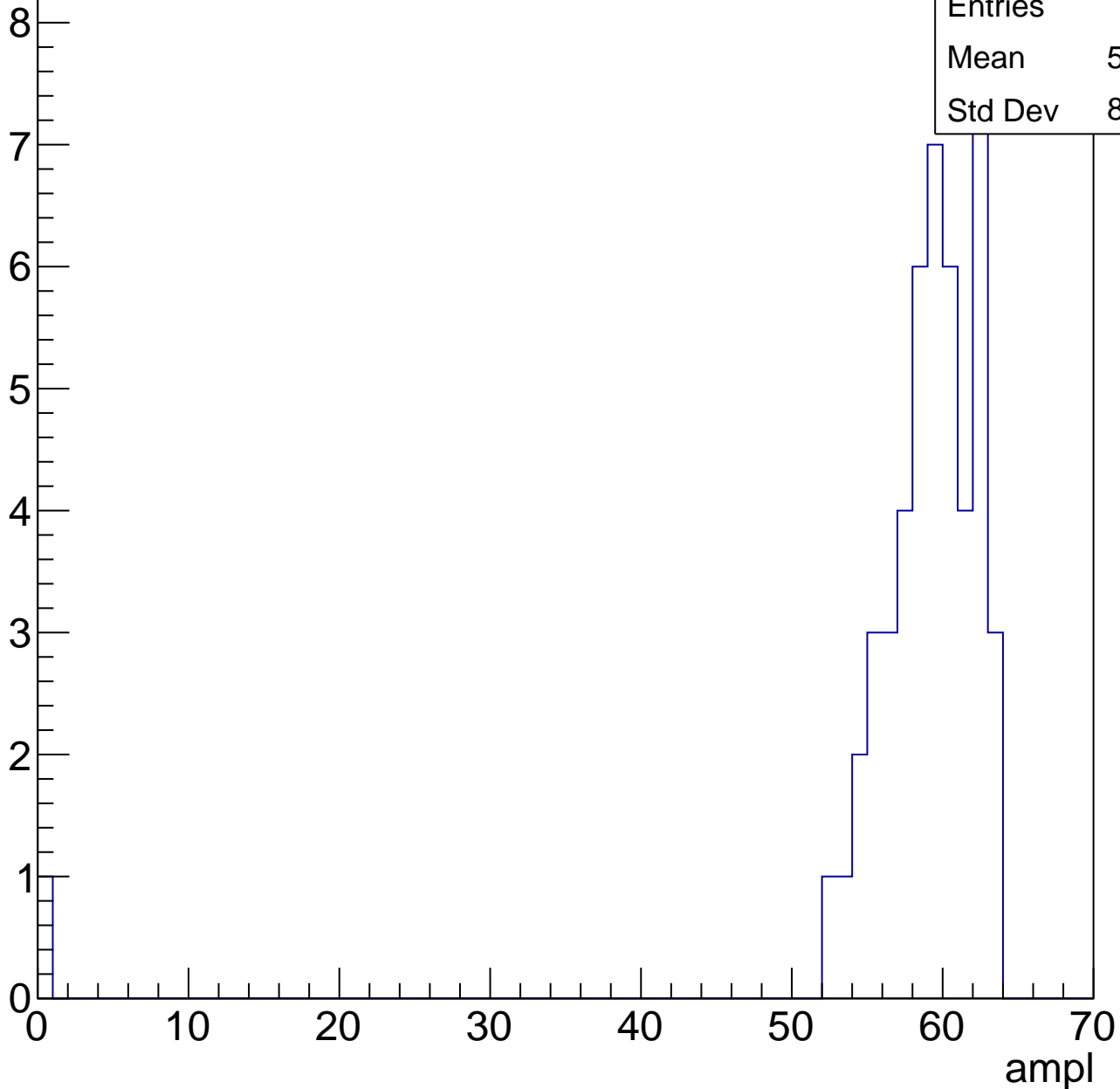


B0L002S, U22-ch51, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	57.63
Std Dev	8.764

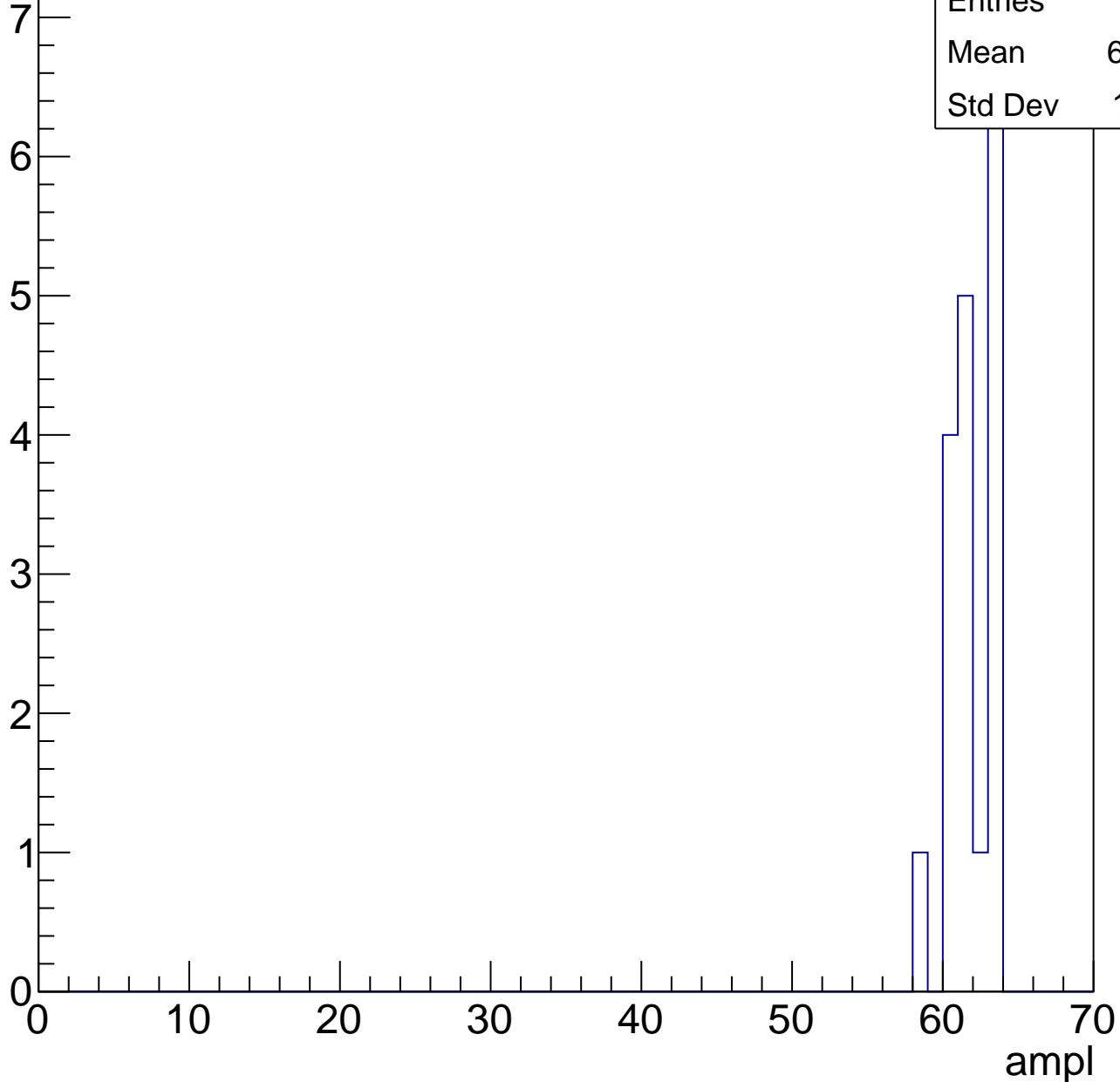


B0L002S, U22-ch51, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	18
Mean	61.44
Std Dev	1.461



B0L002S, U22-ch51, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

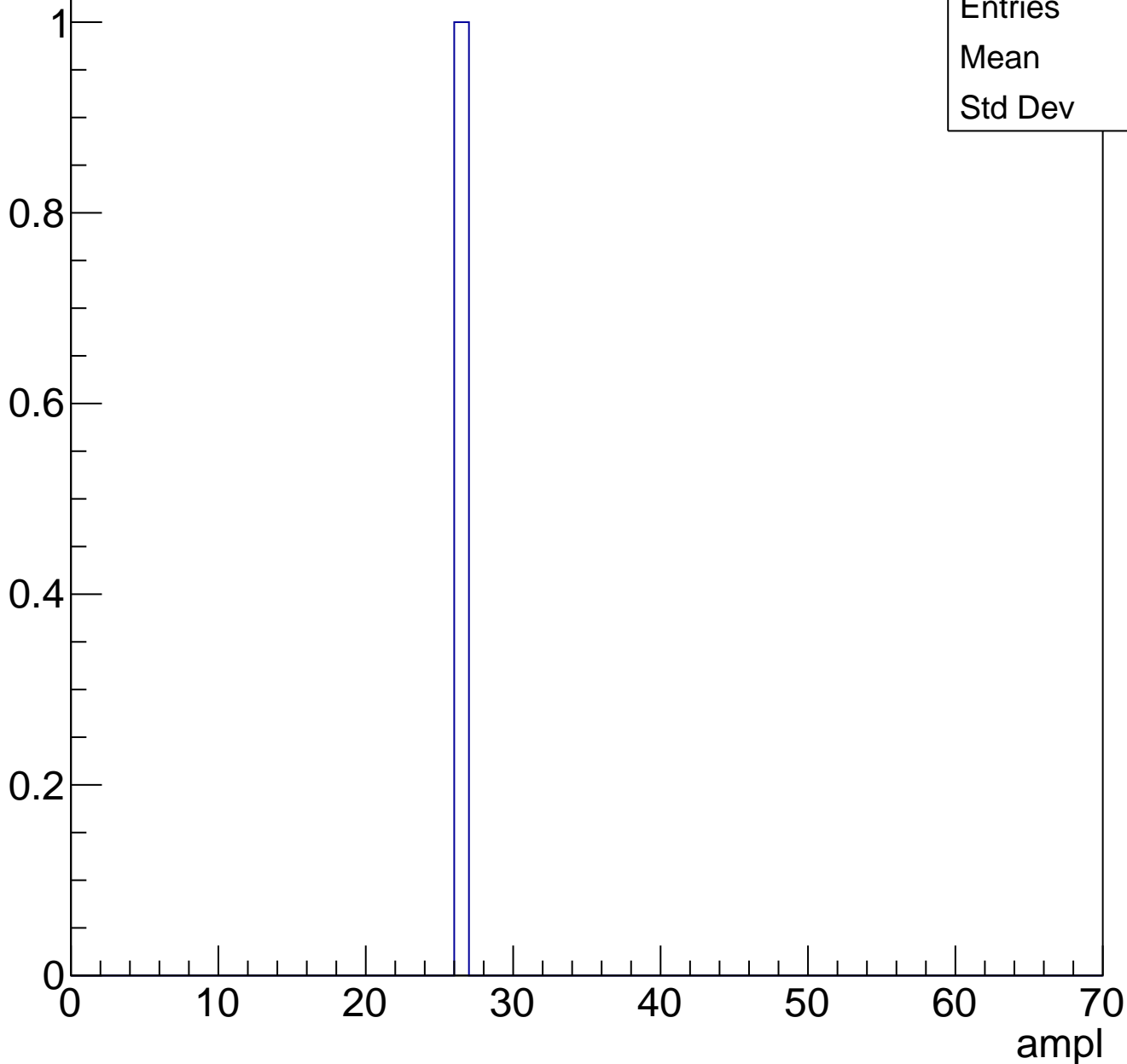


Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch51, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch52, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	94
Mean	32.09
Std Dev	5.088

Gaus mean : 33.1513

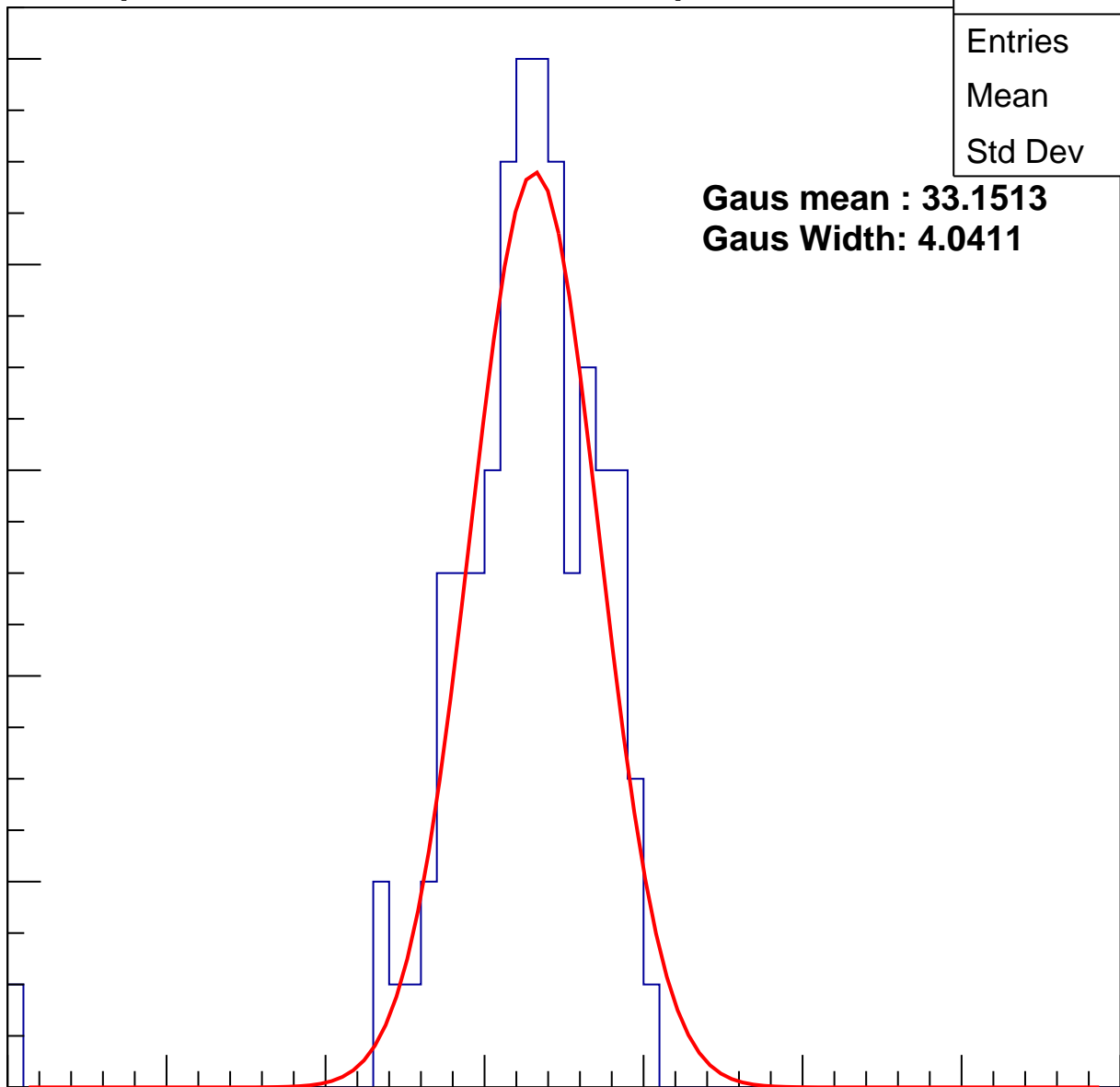
Gaus Width: 4.0411

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch52, adc1

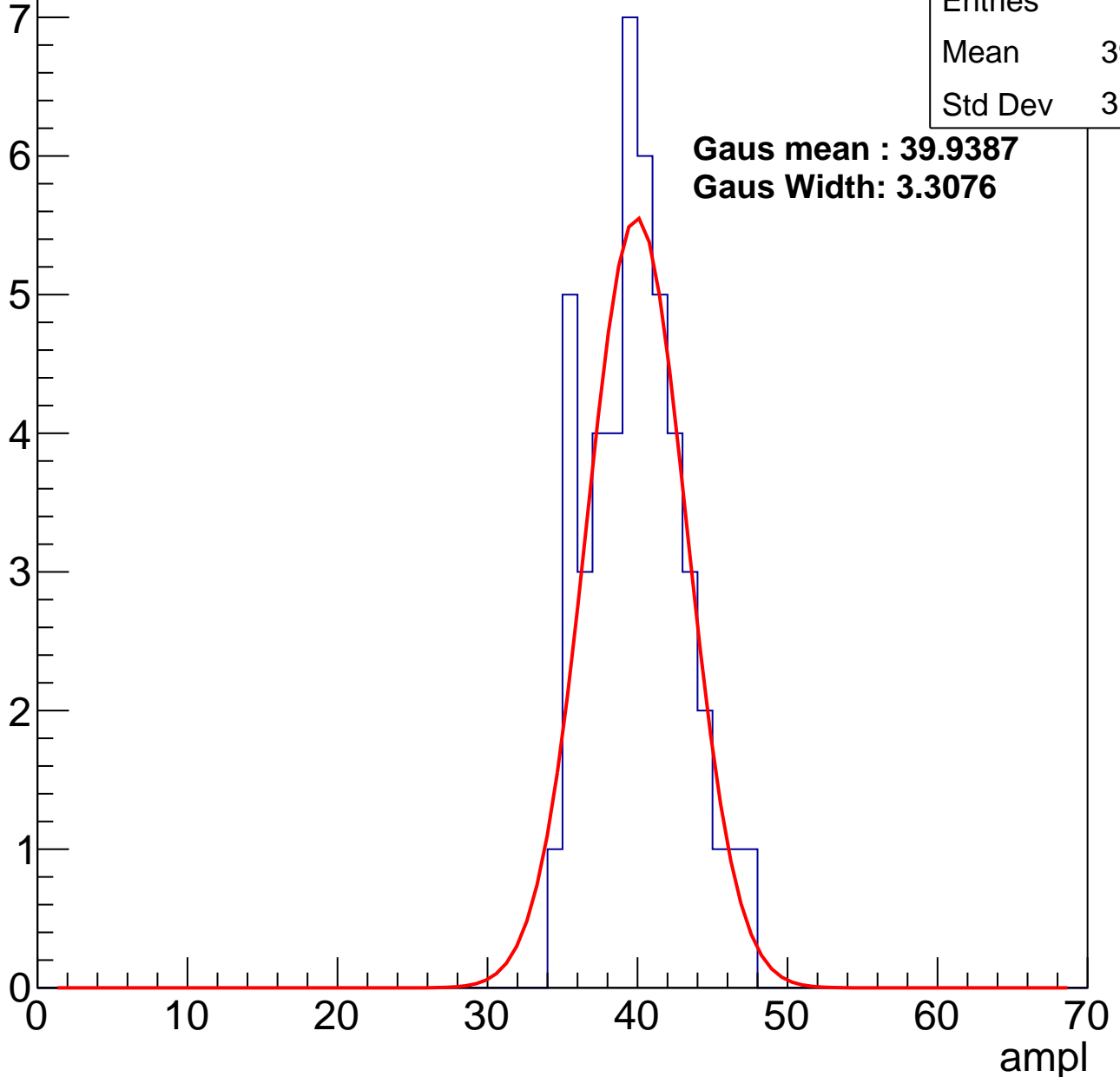
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	39.53
Std Dev	3.086

Gaus mean : 39.9387

Gaus Width: 3.3076



B0L002S, U22-ch52, adc2

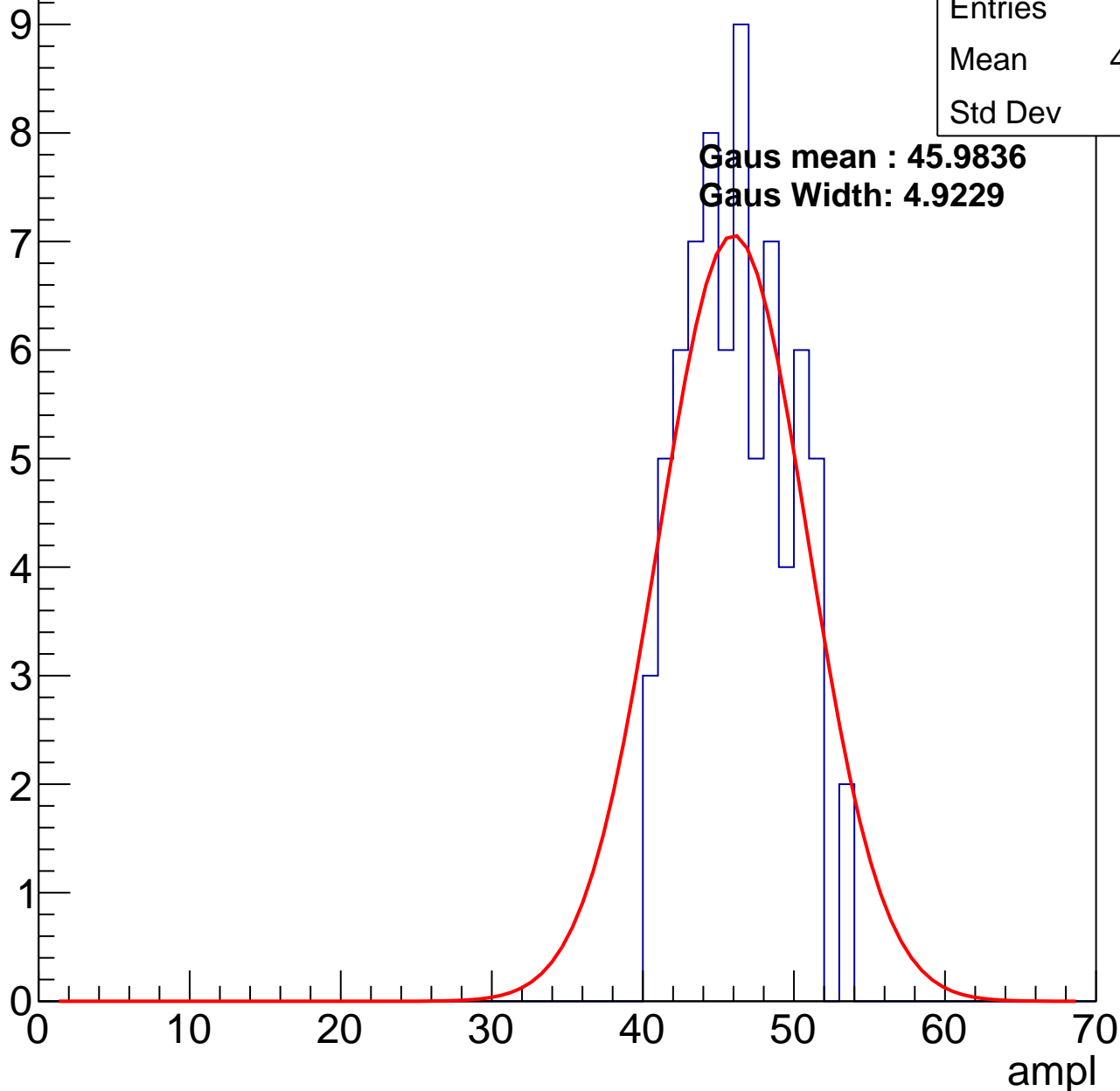
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	45.78
Std Dev	3.34

Gaus mean : 45.9836

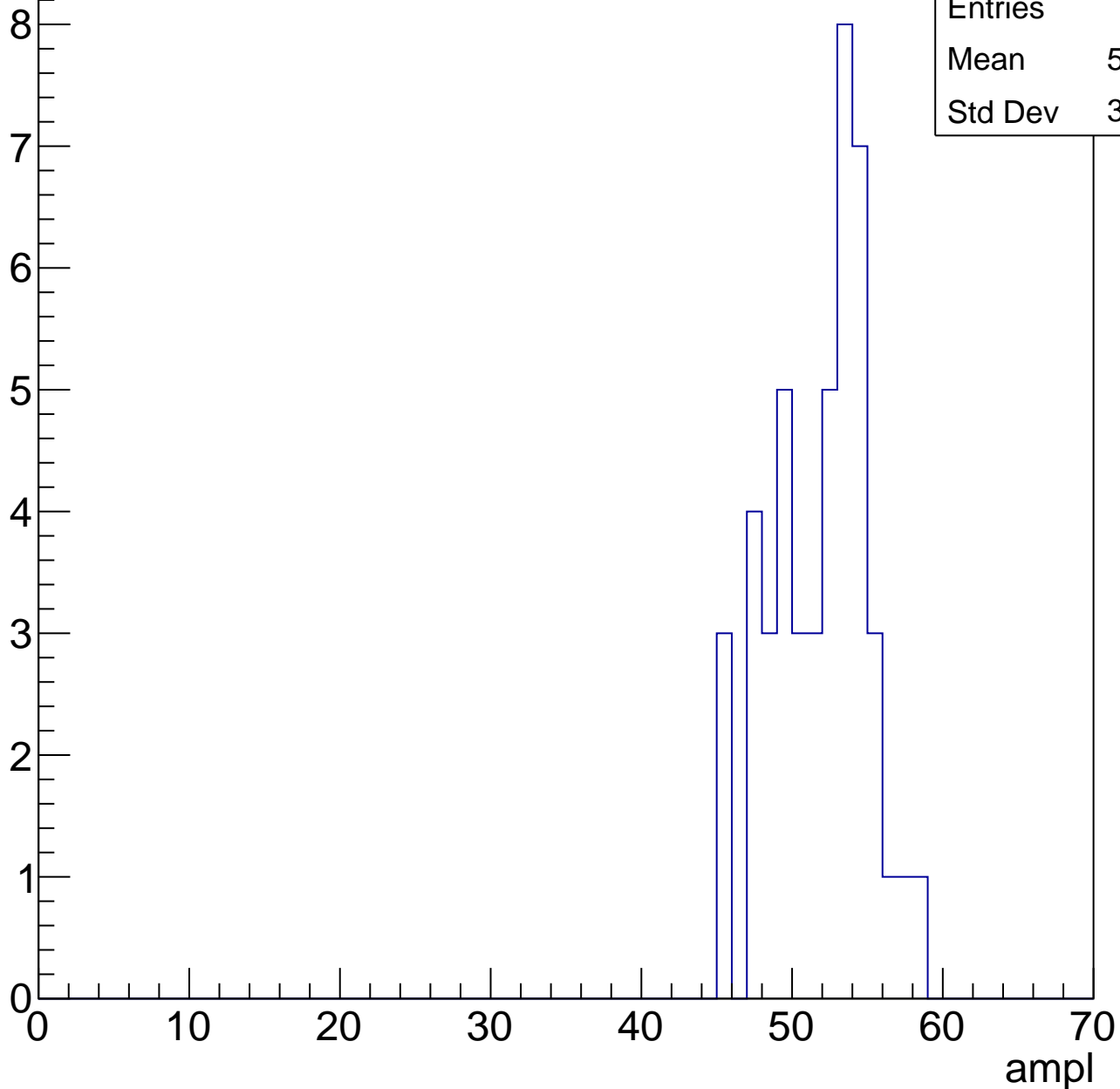
Gaus Width: 4.9229



B0L002S, U22-ch52, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch52, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	57.53
Std Dev	3.33

Entry

10

8

6

4

2

0

0

10

20

30

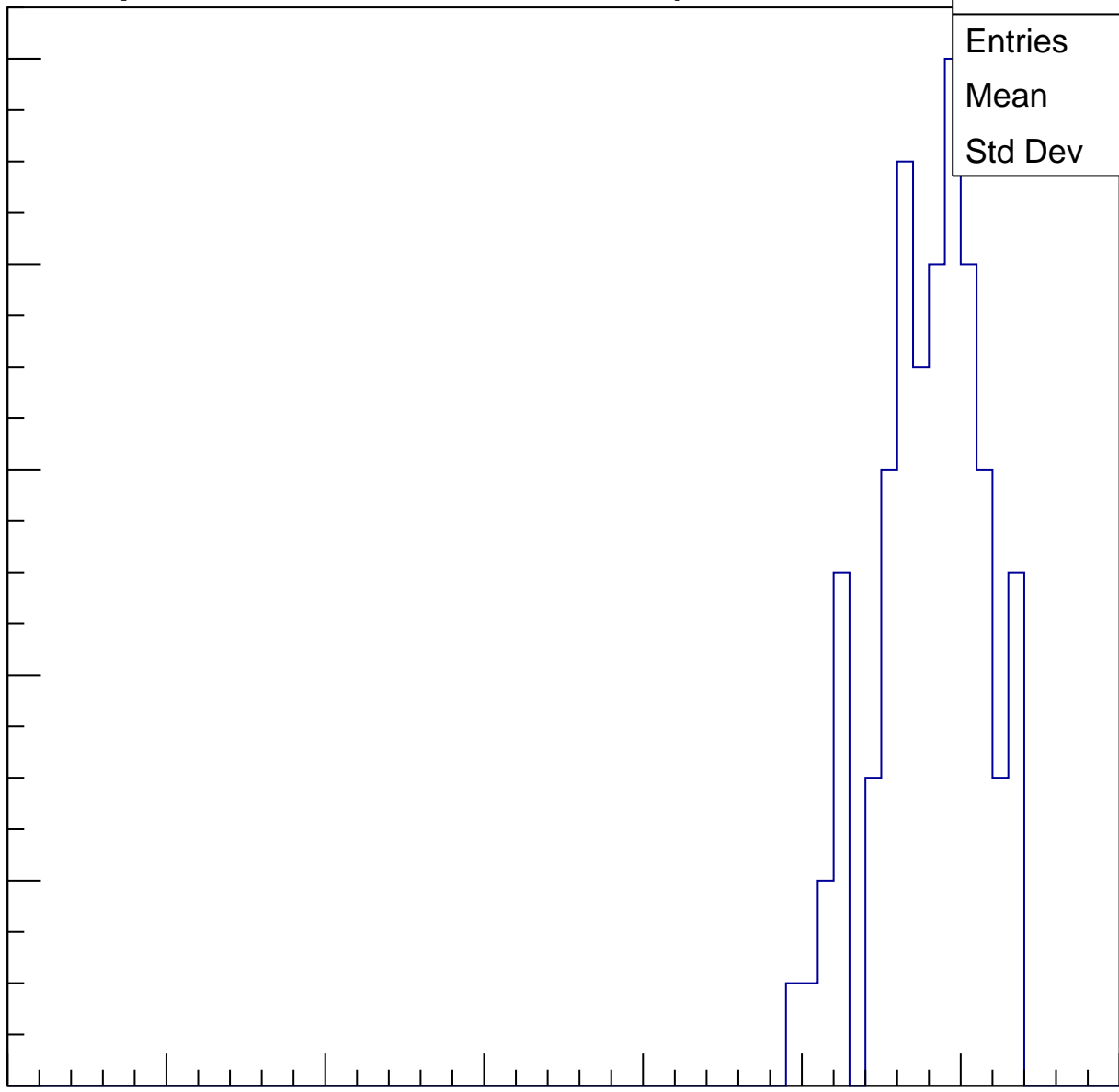
40

50

60

70

ampl

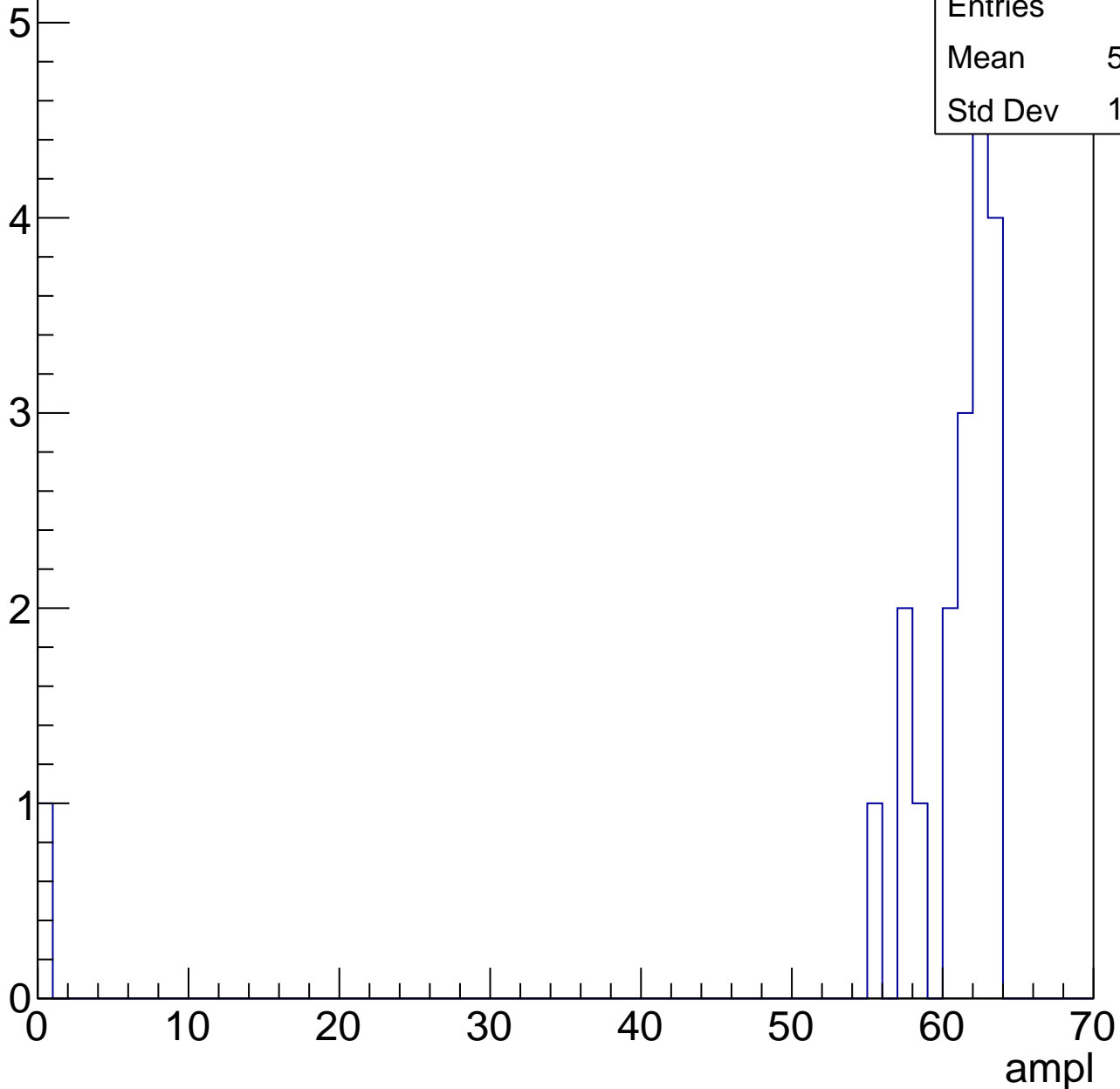


B0L002S, U22-ch52, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	19
Mean	57.47
Std Dev	13.74



B0L002S, U22-ch52, adc6

calib_packv5_042523_0143.root, FC#8, port C1

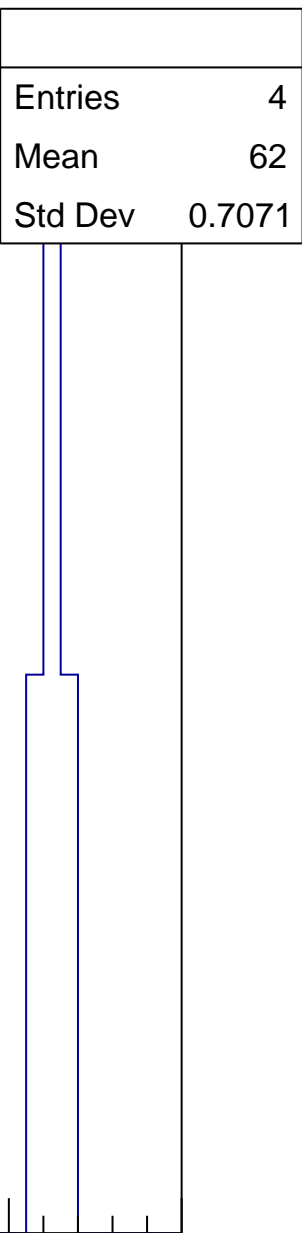
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62
Std Dev	0.7071

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch52, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	23
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L002S, U22-ch53, adc0

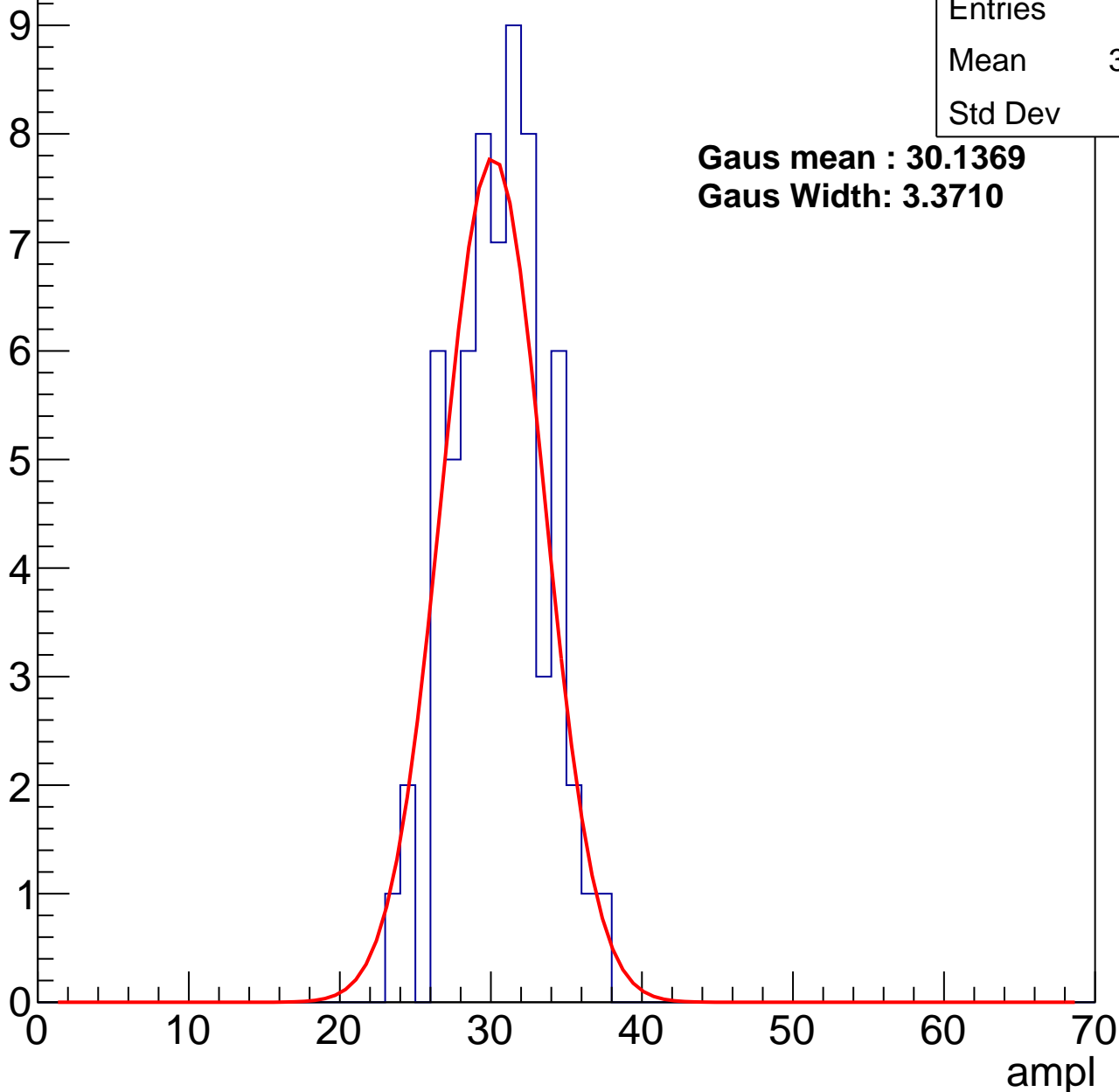
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	30.05
Std Dev	3.02

Gaus mean : 30.1369

Gaus Width: 3.3710



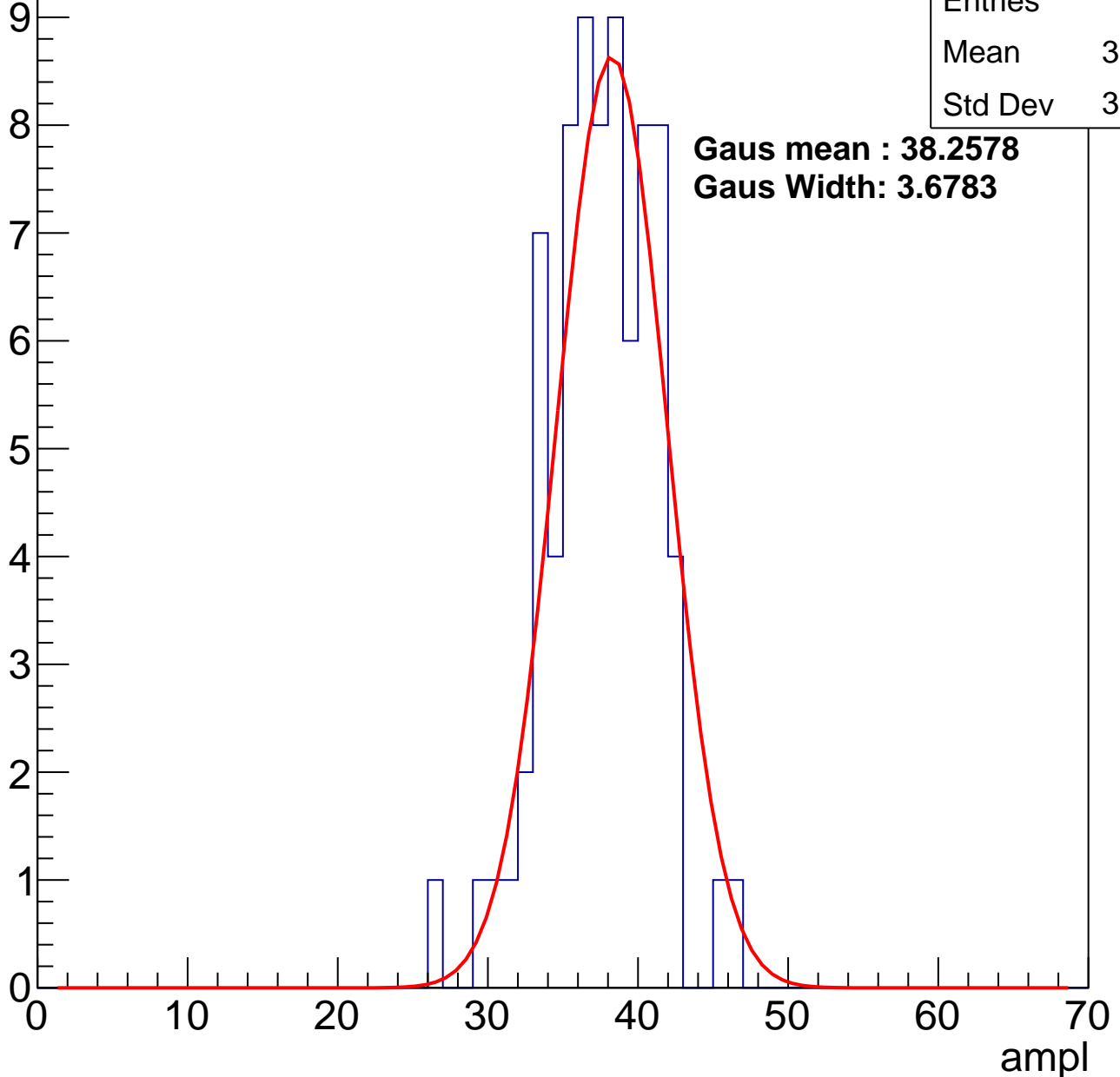
B0L002S, U22-ch53, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	37.09
Std Dev	3.534

Gaus mean : 38.2578
Gaus Width: 3.6783



B0L002S, U22-ch53, adc2

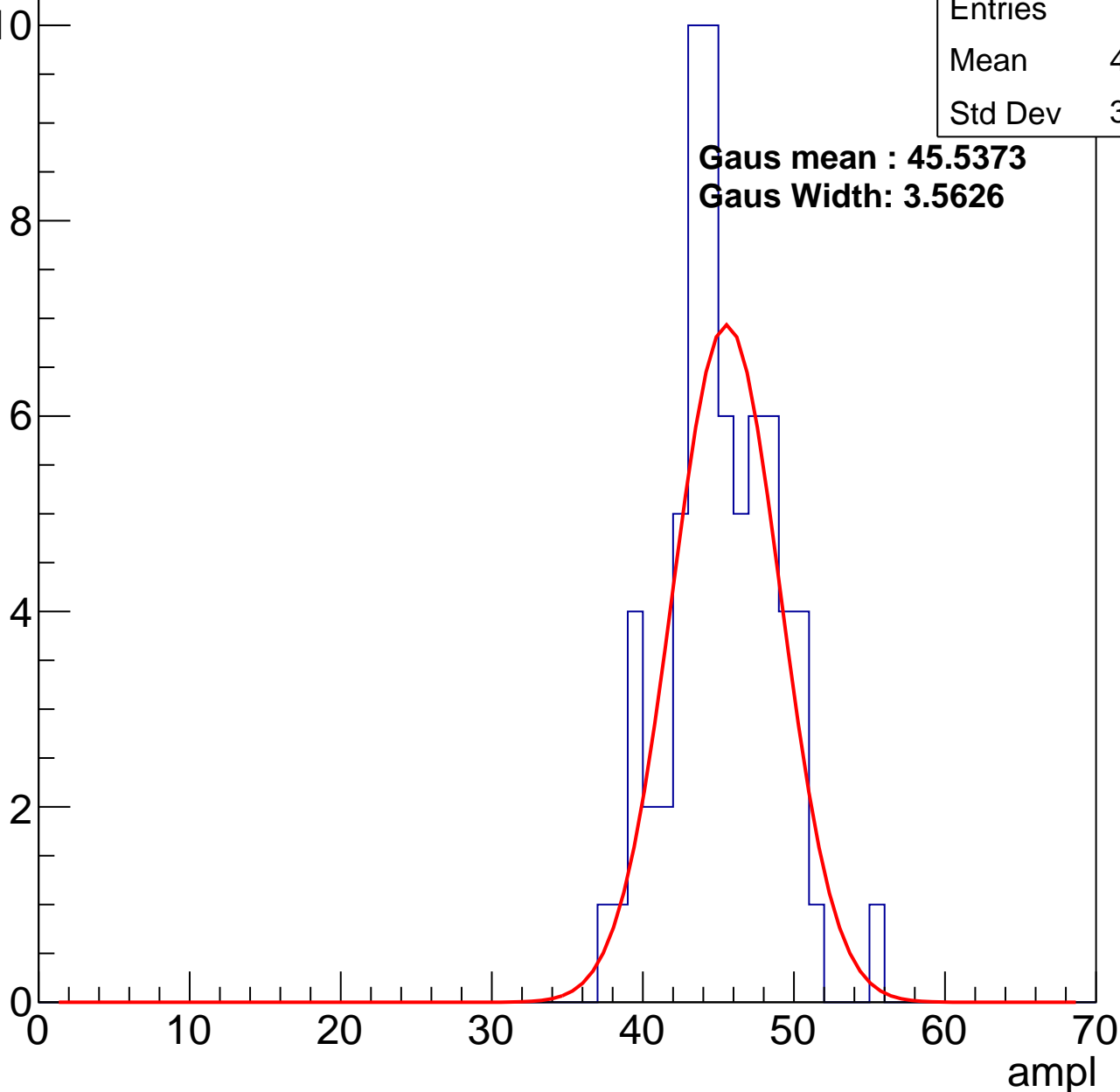
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.78
Std Dev	3.459

Gaus mean : 45.5373

Gaus Width: 3.5626

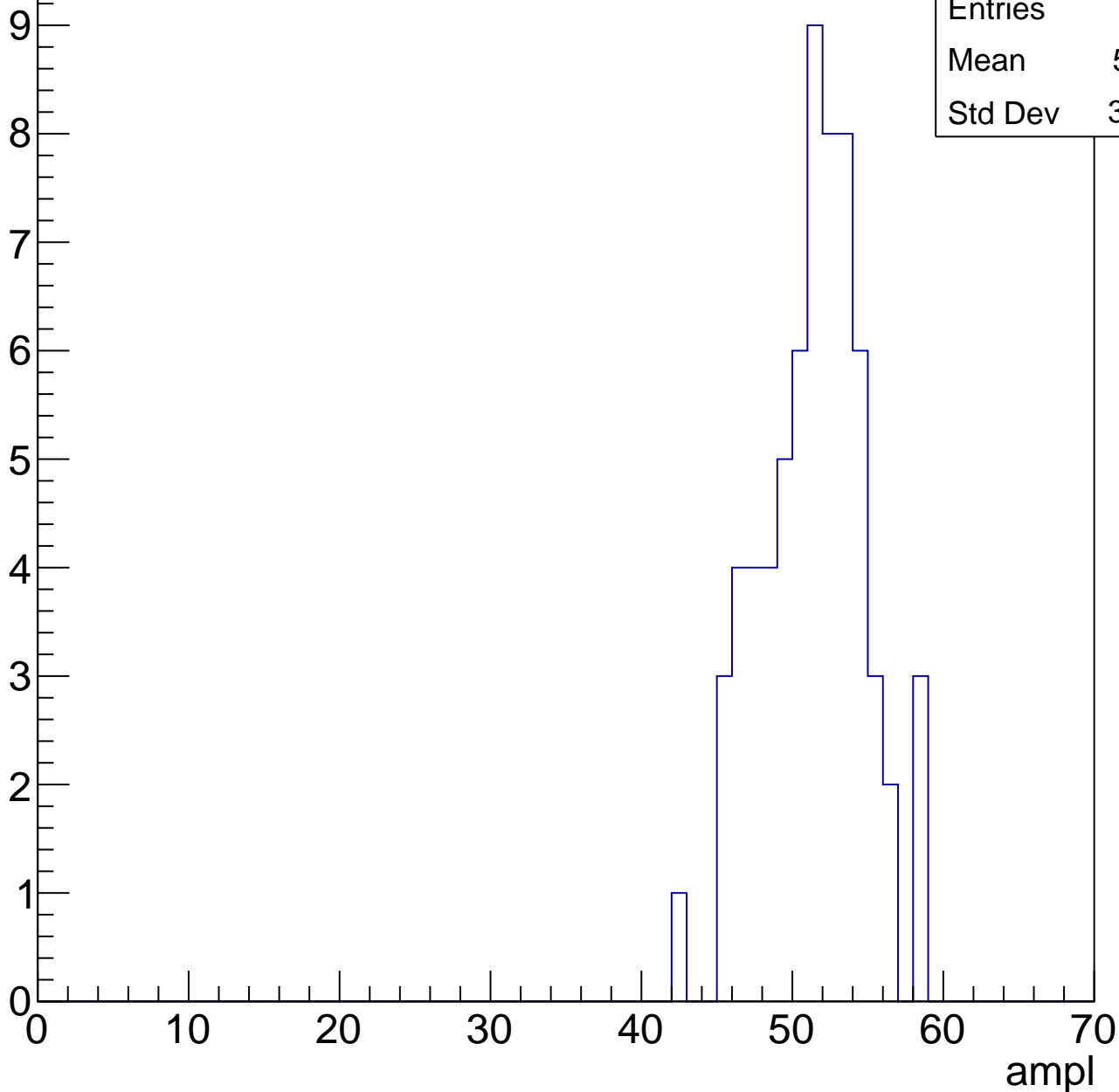


B0L002S, U22-ch53, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	50.91
Std Dev	3.379

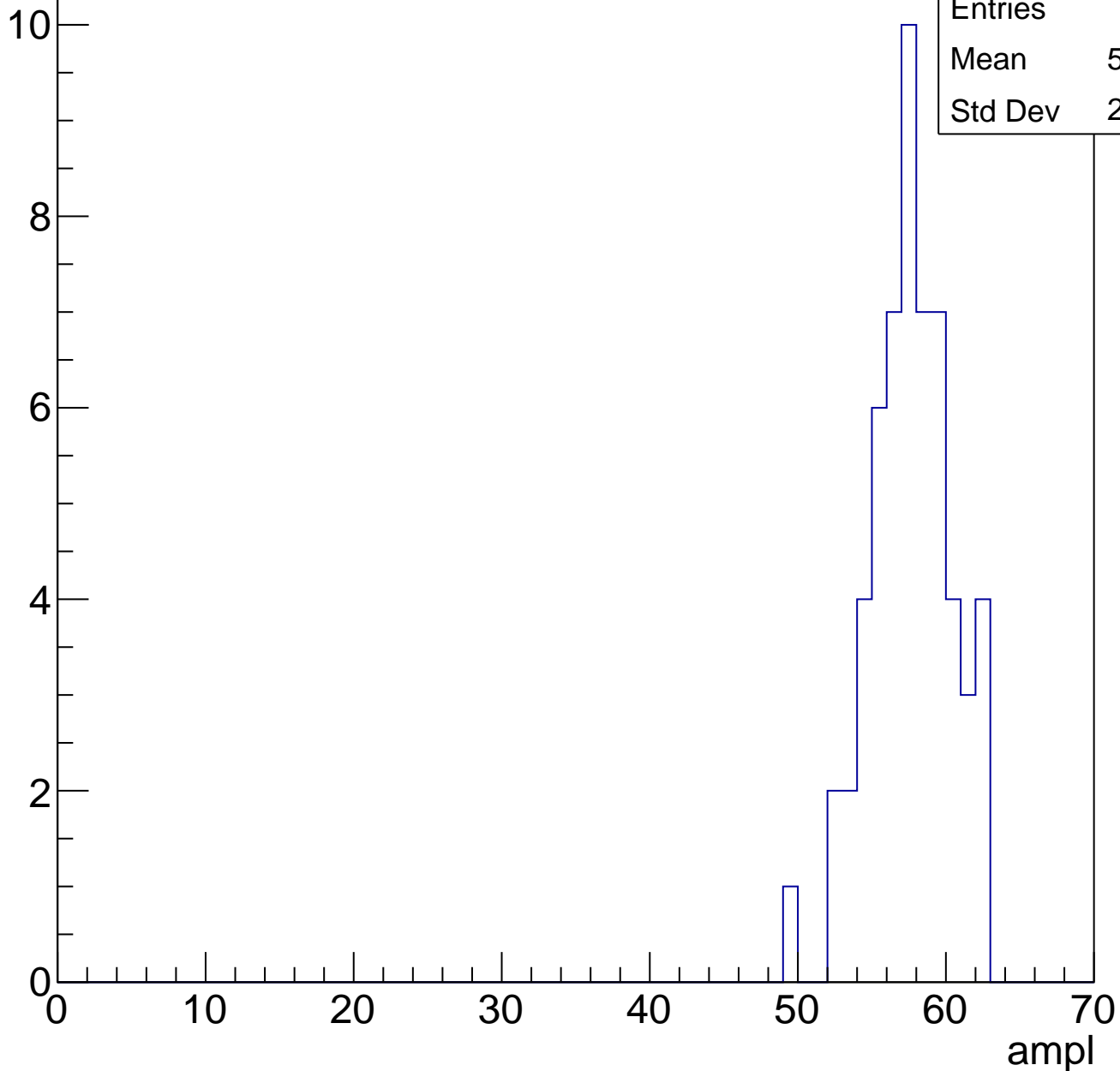


B0L002S, U22-ch53, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	57
Mean	57.14
Std Dev	2.749

Entry

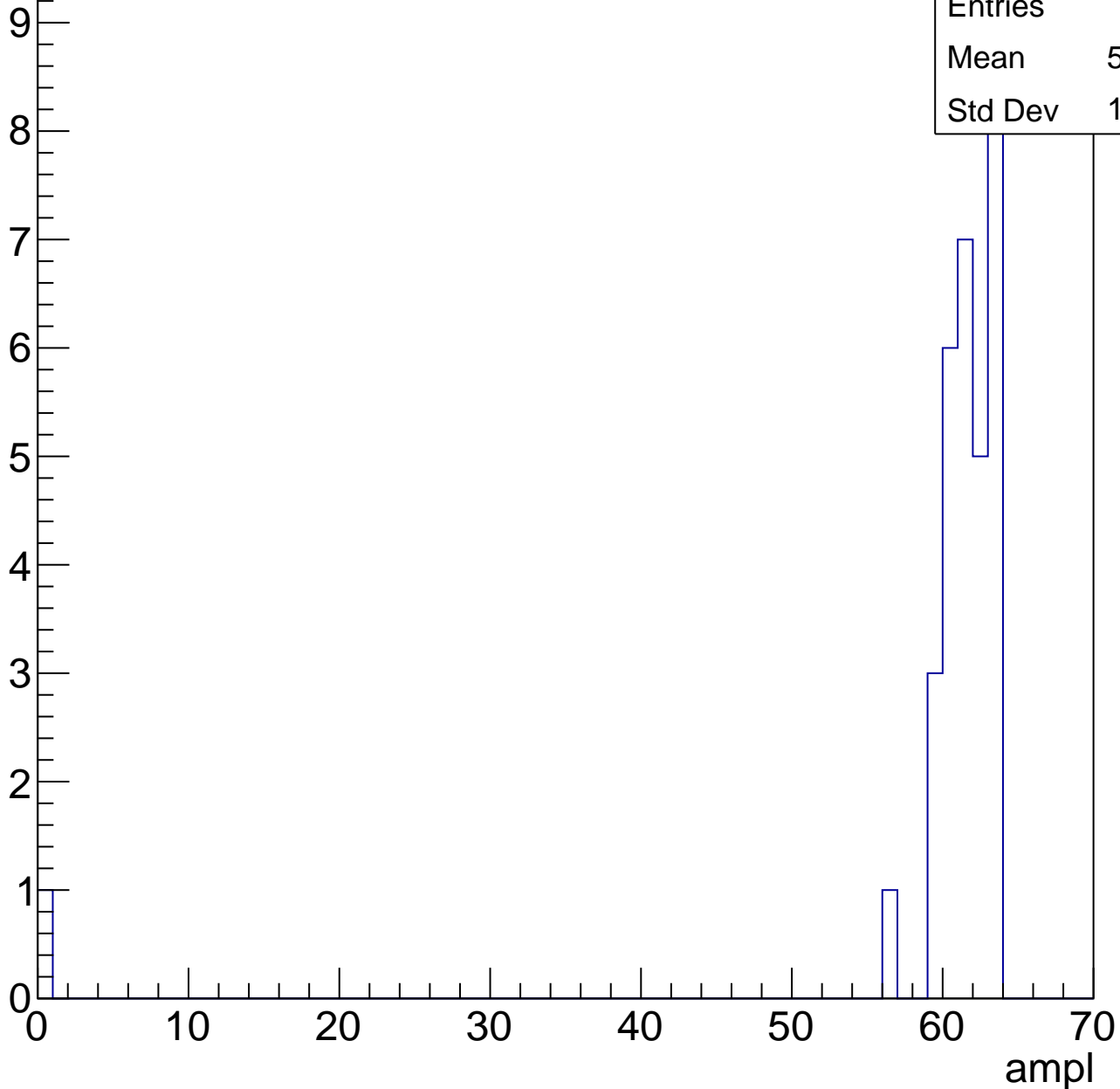


B0L002S, U22-ch53, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59.28
Std Dev	10.77



B0L002S, U22-ch53, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch53, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch54, adc0

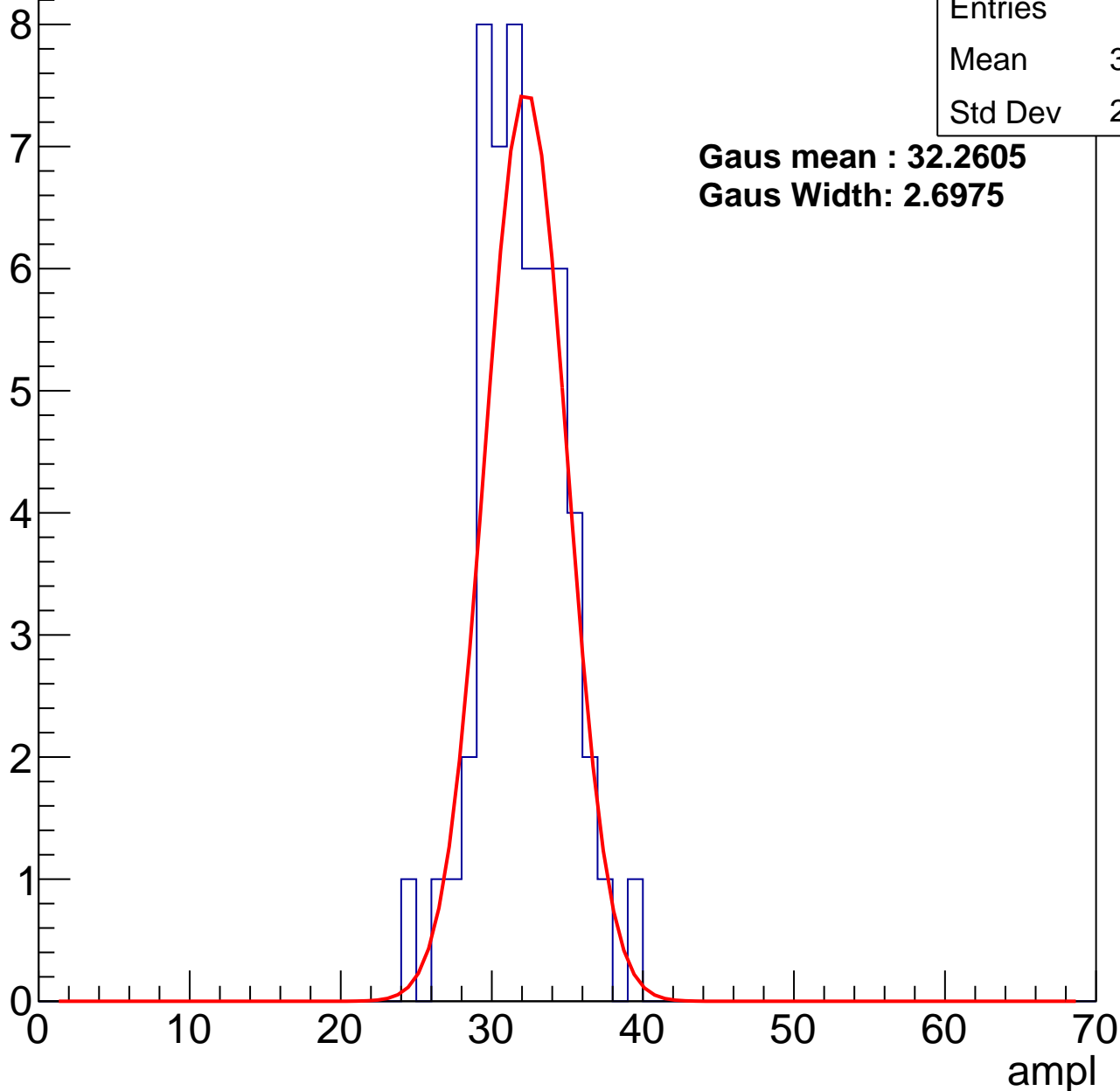
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	31.57
Std Dev	2.813

Gaus mean : 32.2605

Gaus Width: 2.6975



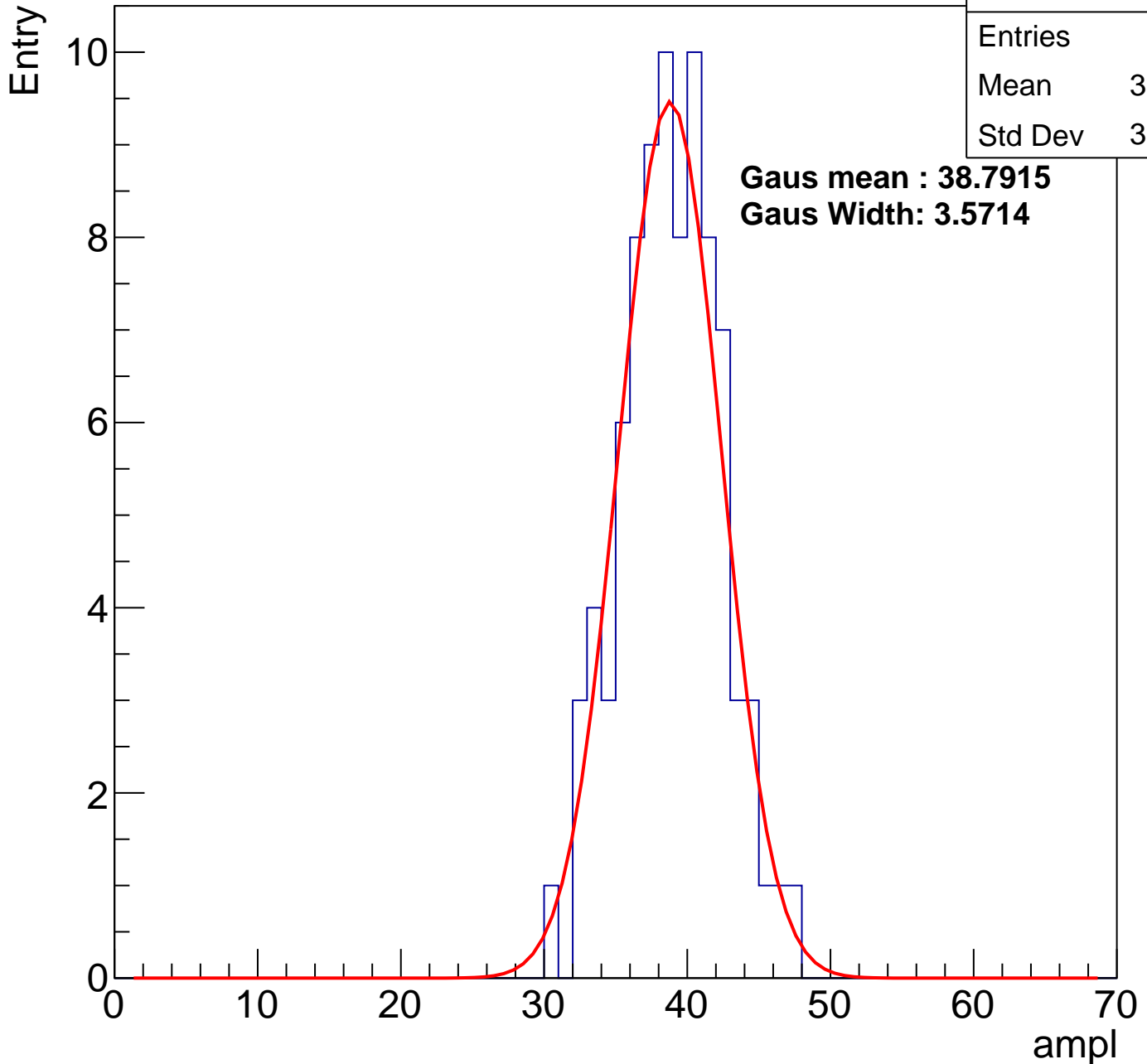
B0L002S, U22-ch54, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	86
Mean	38.42
Std Dev	3.425

Gaus mean : 38.7915

Gaus Width: 3.5714



B0L002S, U22-ch54, adc2

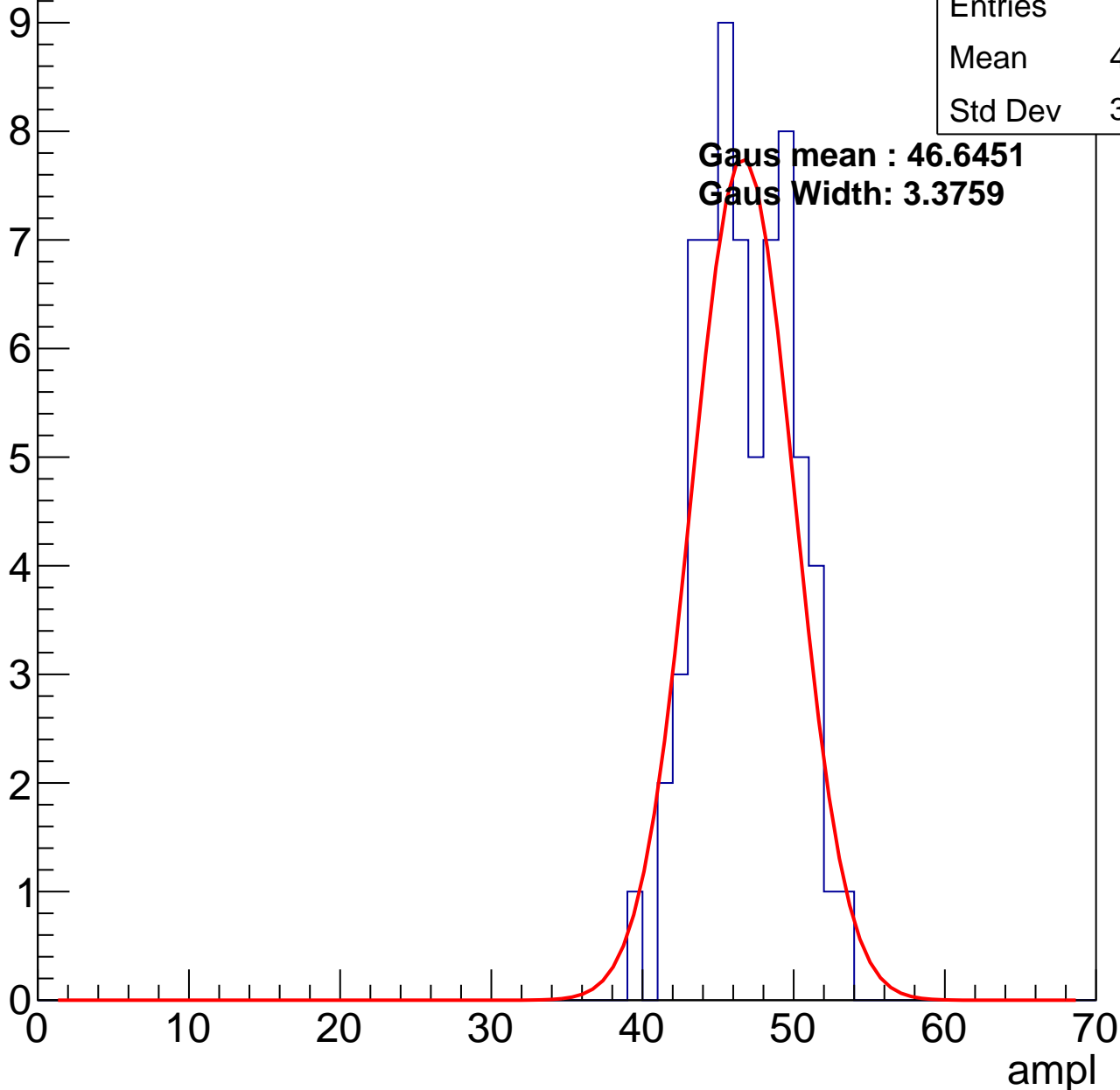
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	46.34
Std Dev	3.015

Gaus mean : 46.6451

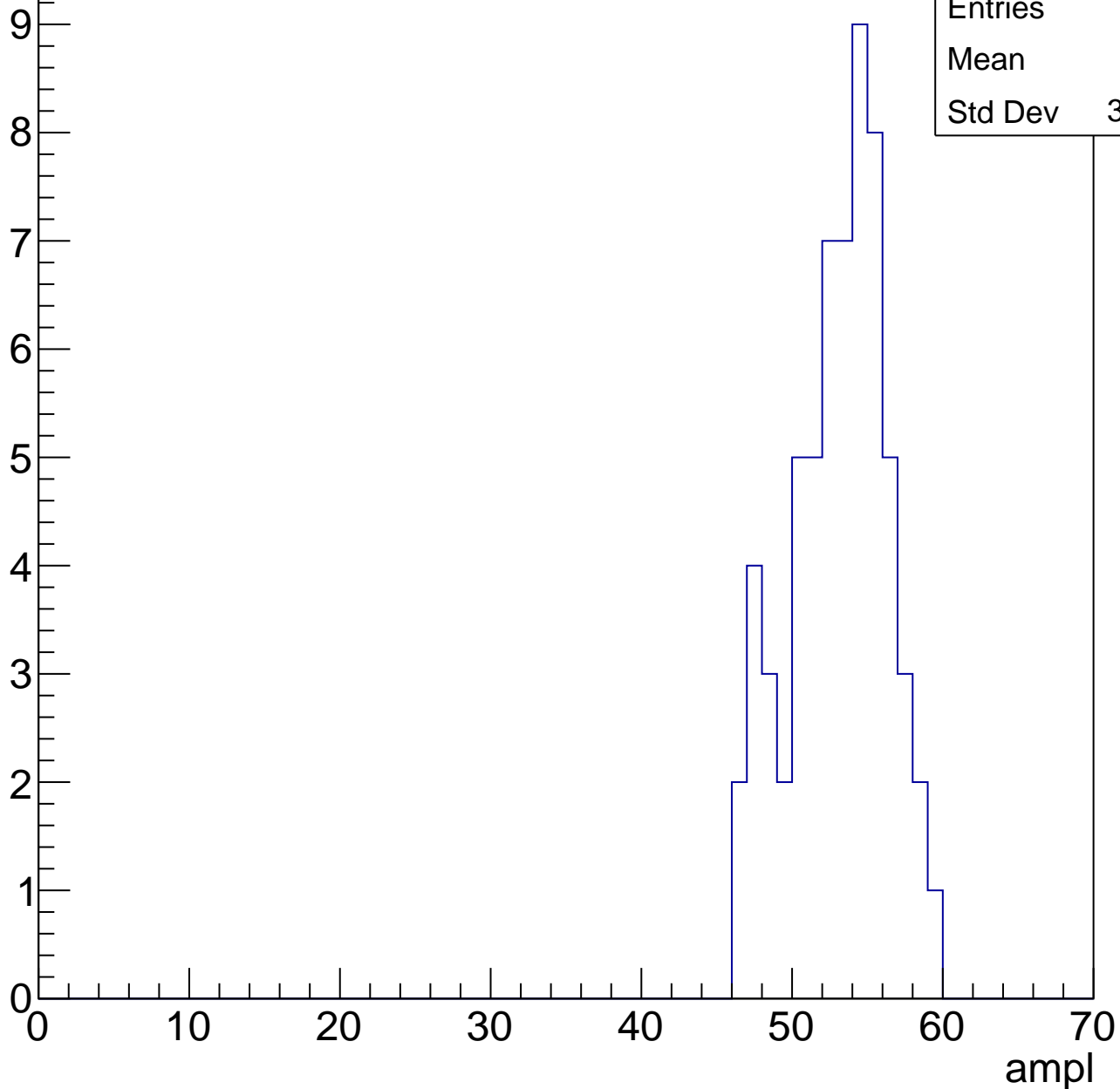
Gaus Width: 3.3759



B0L002S, U22-ch54, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



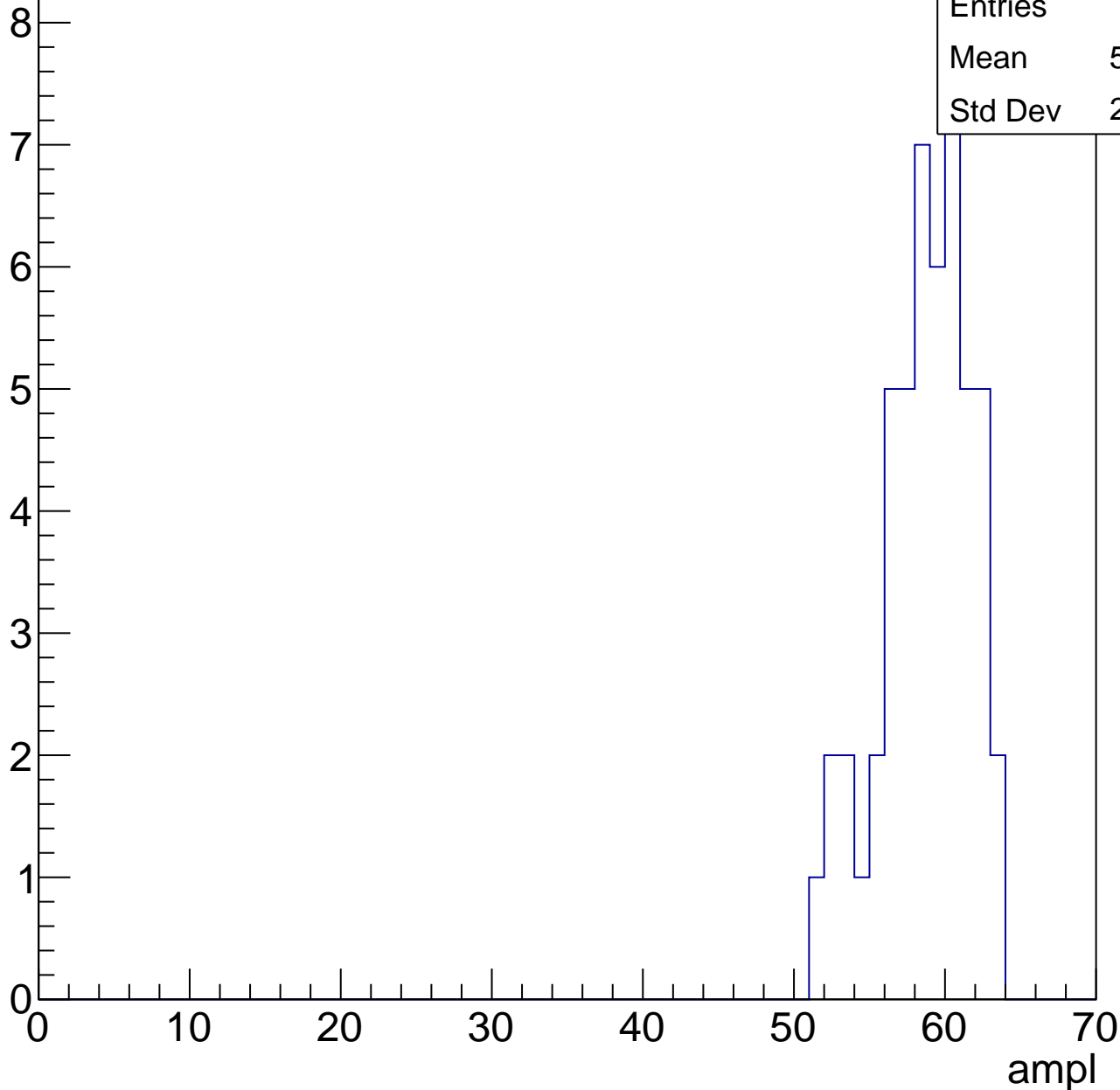
Entries	63
Mean	52.6
Std Dev	3.165

B0L002S, U22-ch54, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.25
Std Dev	2.936

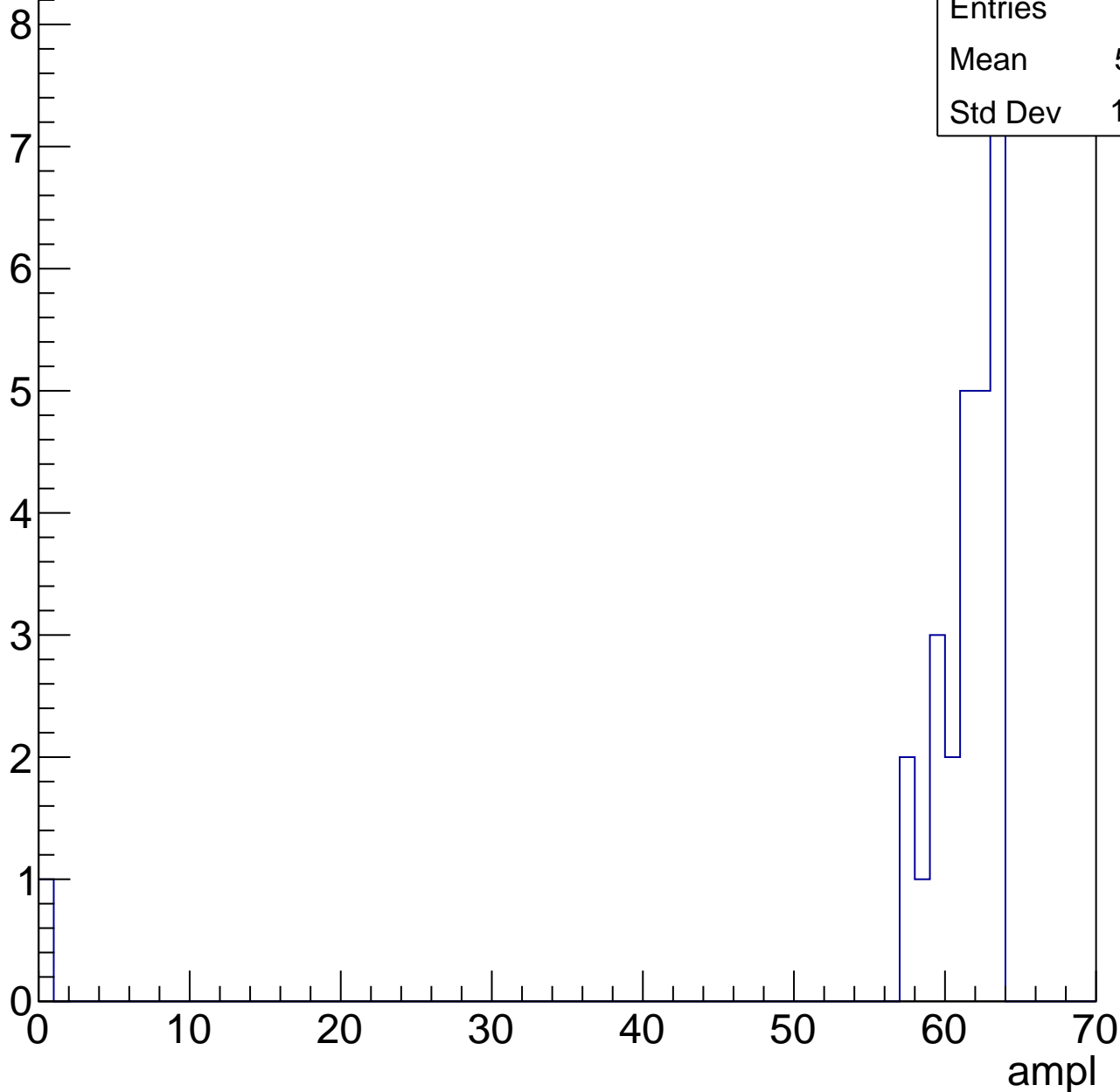


B0L002S, U22-ch54, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	58.81
Std Dev	11.68



B0L002S, U22-ch54, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch54, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch55, adc0

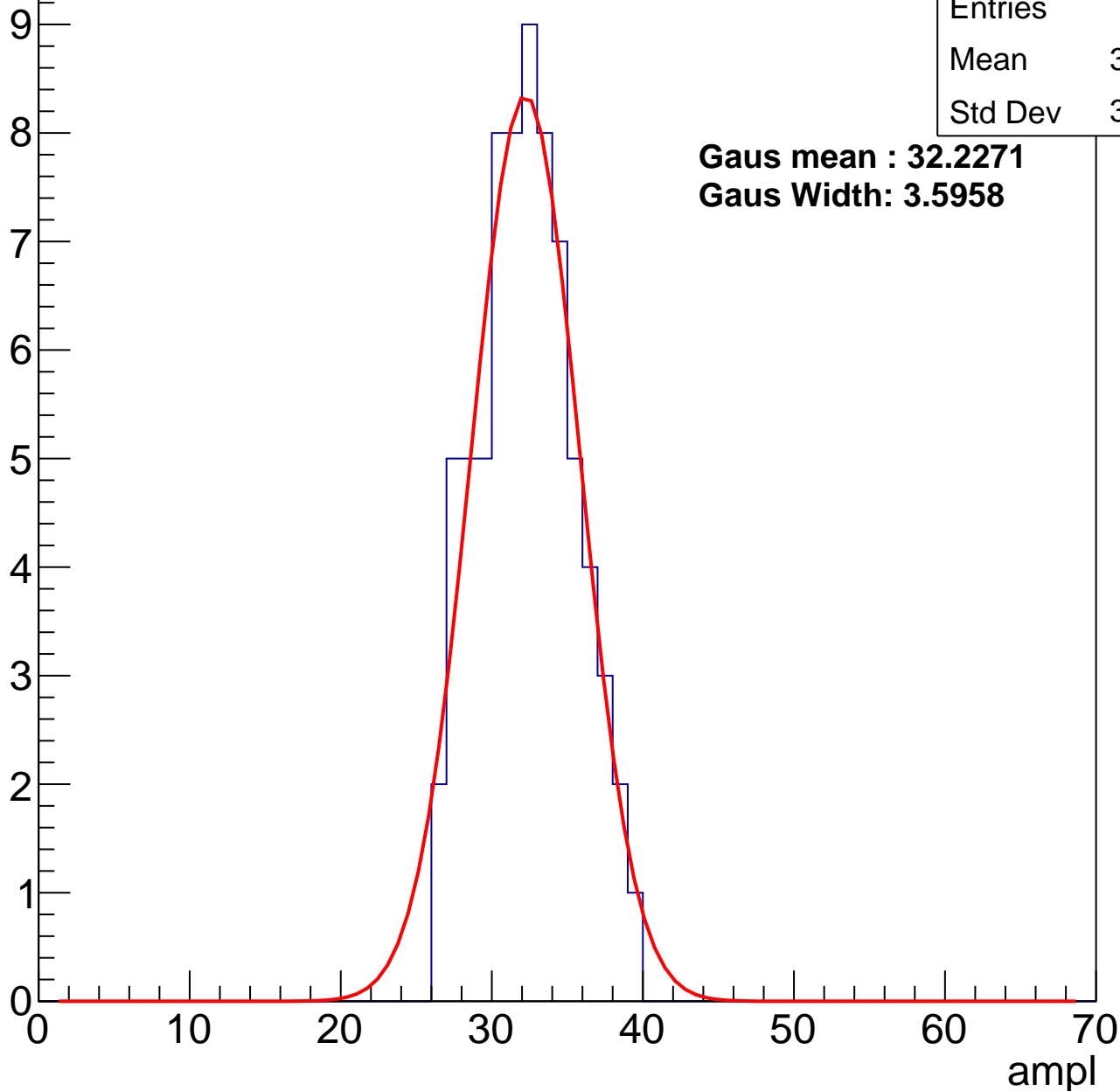
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	31.88
Std Dev	3.122

Gaus mean : 32.2271

Gaus Width: 3.5958



B0L002S, U22-ch55, adc1

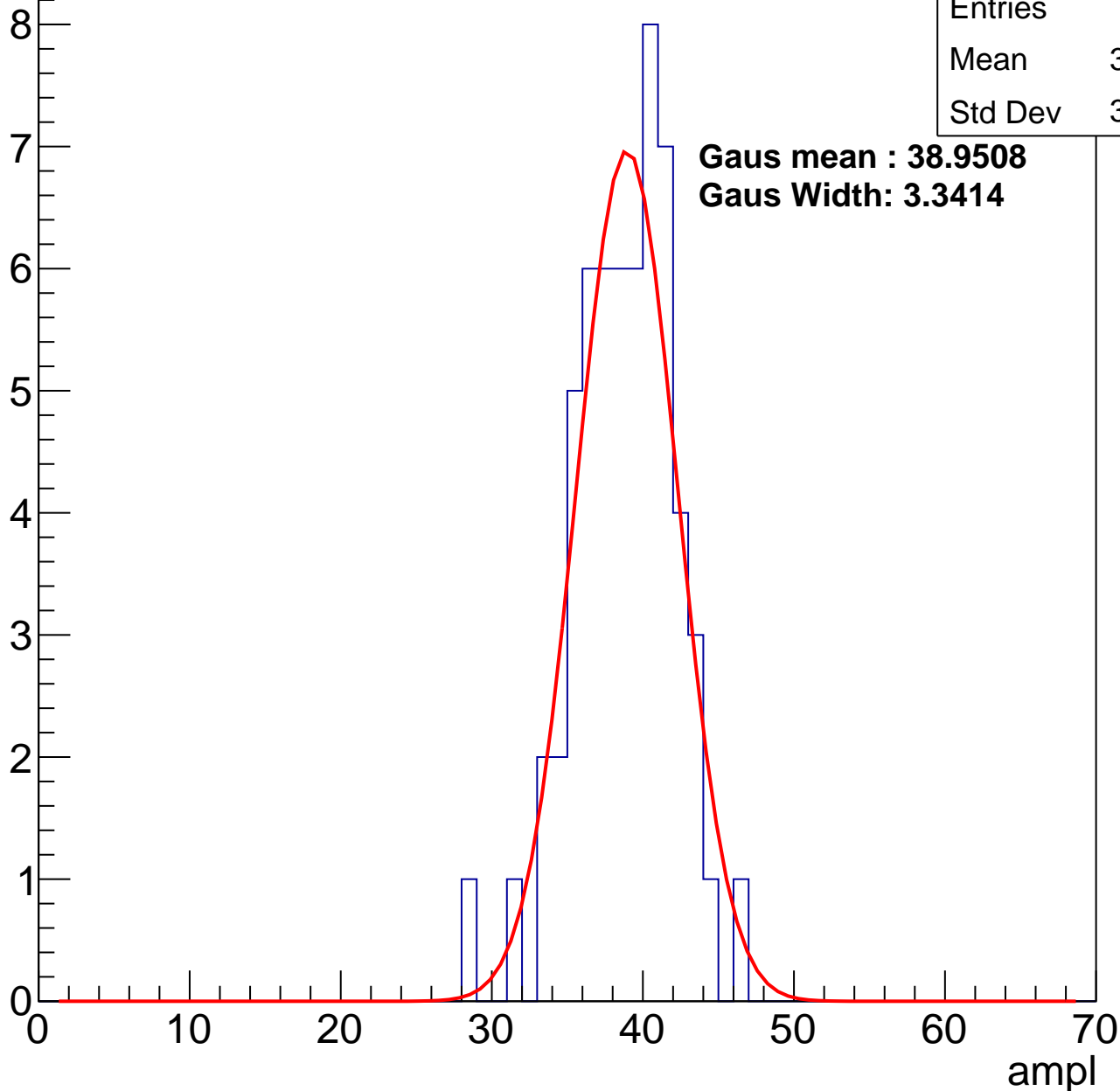
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	38.34
Std Dev	3.292

Gaus mean : 38.9508

Gaus Width: 3.3414



B0L002S, U22-ch55, adc2

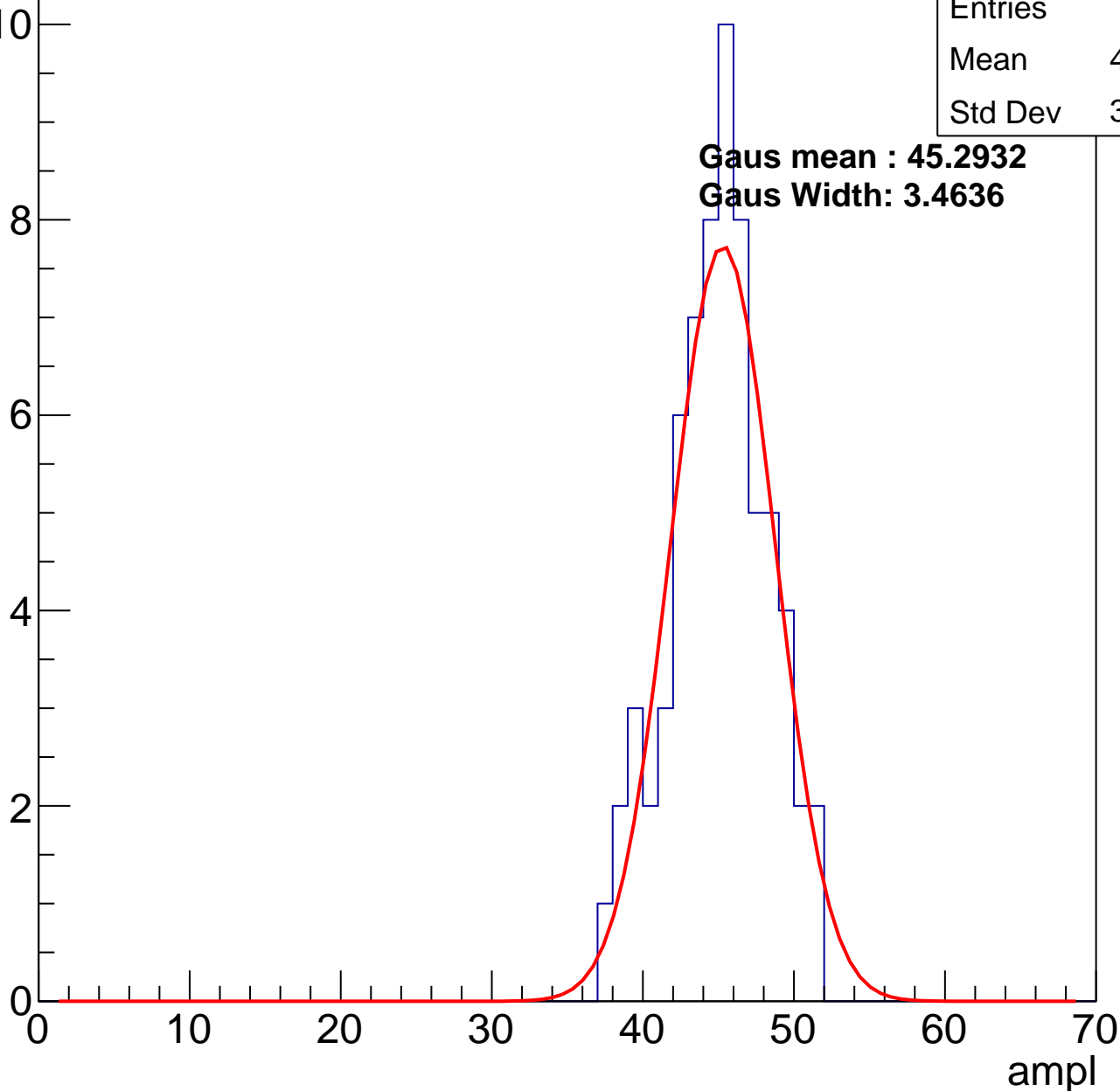
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.54
Std Dev	3.215

Gaus mean : 45.2932

Gaus Width: 3.4636

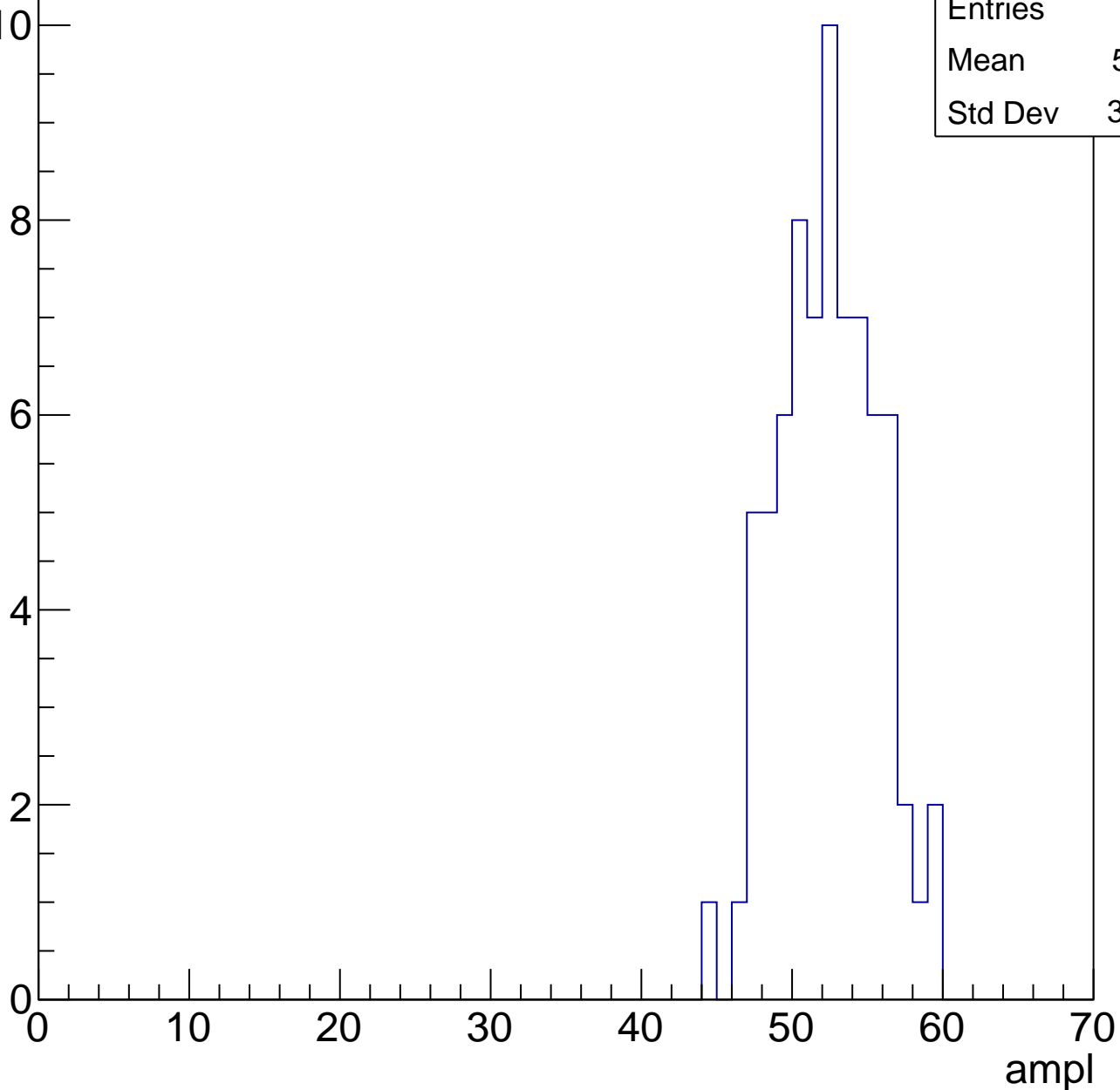


B0L002S, U22-ch55, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

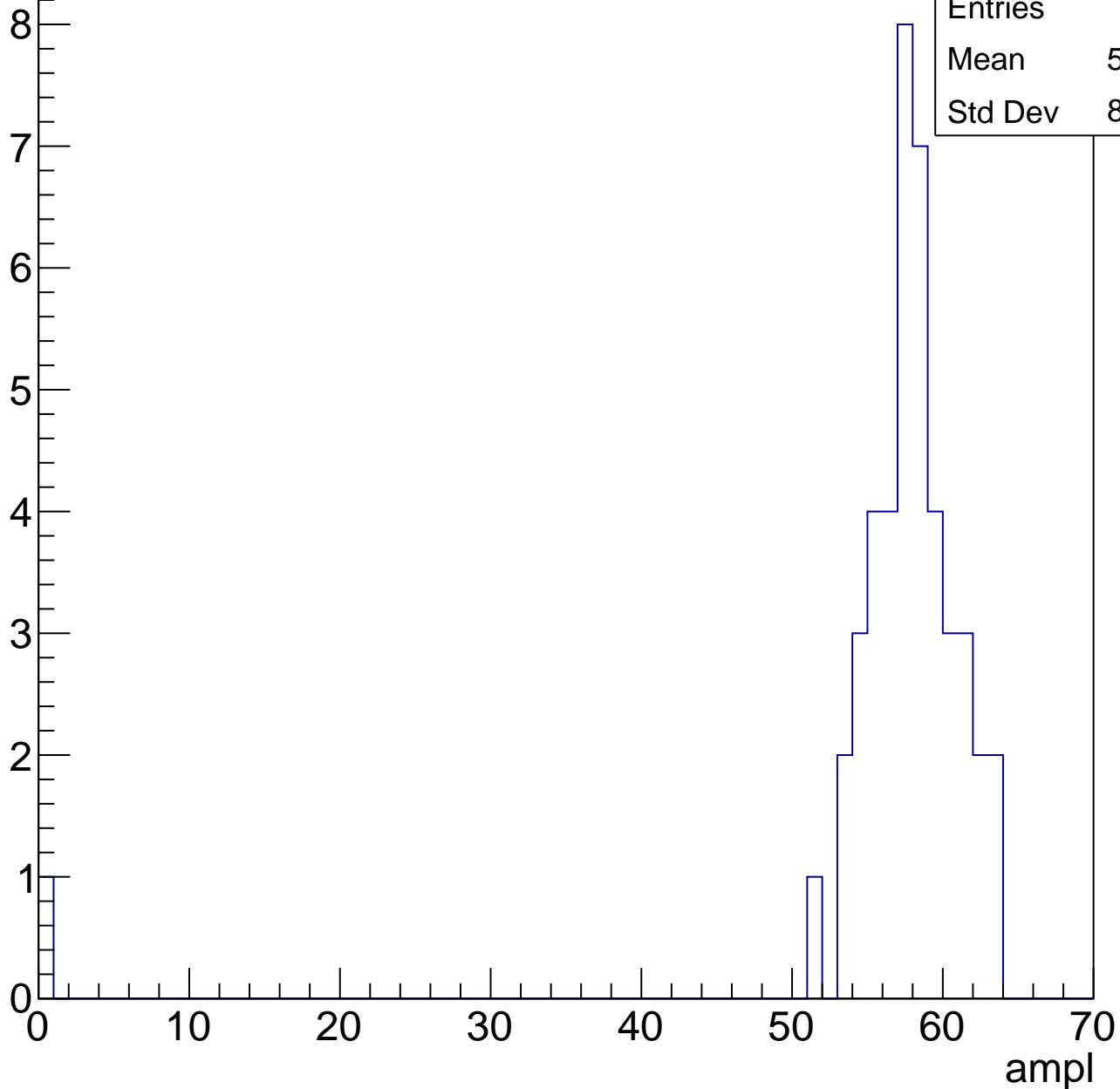
Entries	74
Mean	51.91
Std Dev	3.218



B0L002S, U22-ch55, adc4

calib_packv5_042523_0143.root, FC#8, port C1

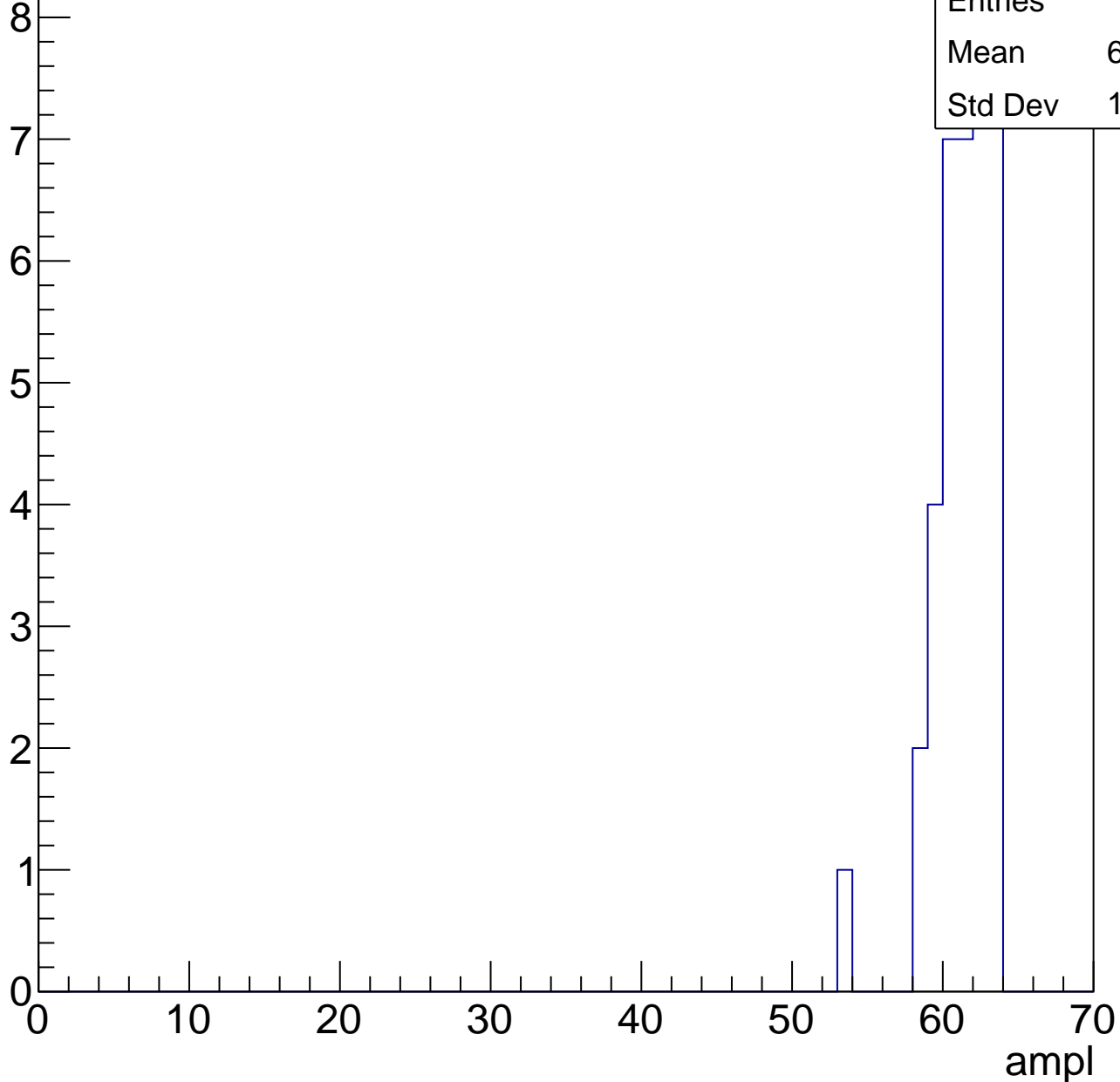
Entry



B0L002S, U22-ch55, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch55, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch55, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch56, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	87
Mean	30.46
Std Dev	4.842

Gaus mean : 31.1139

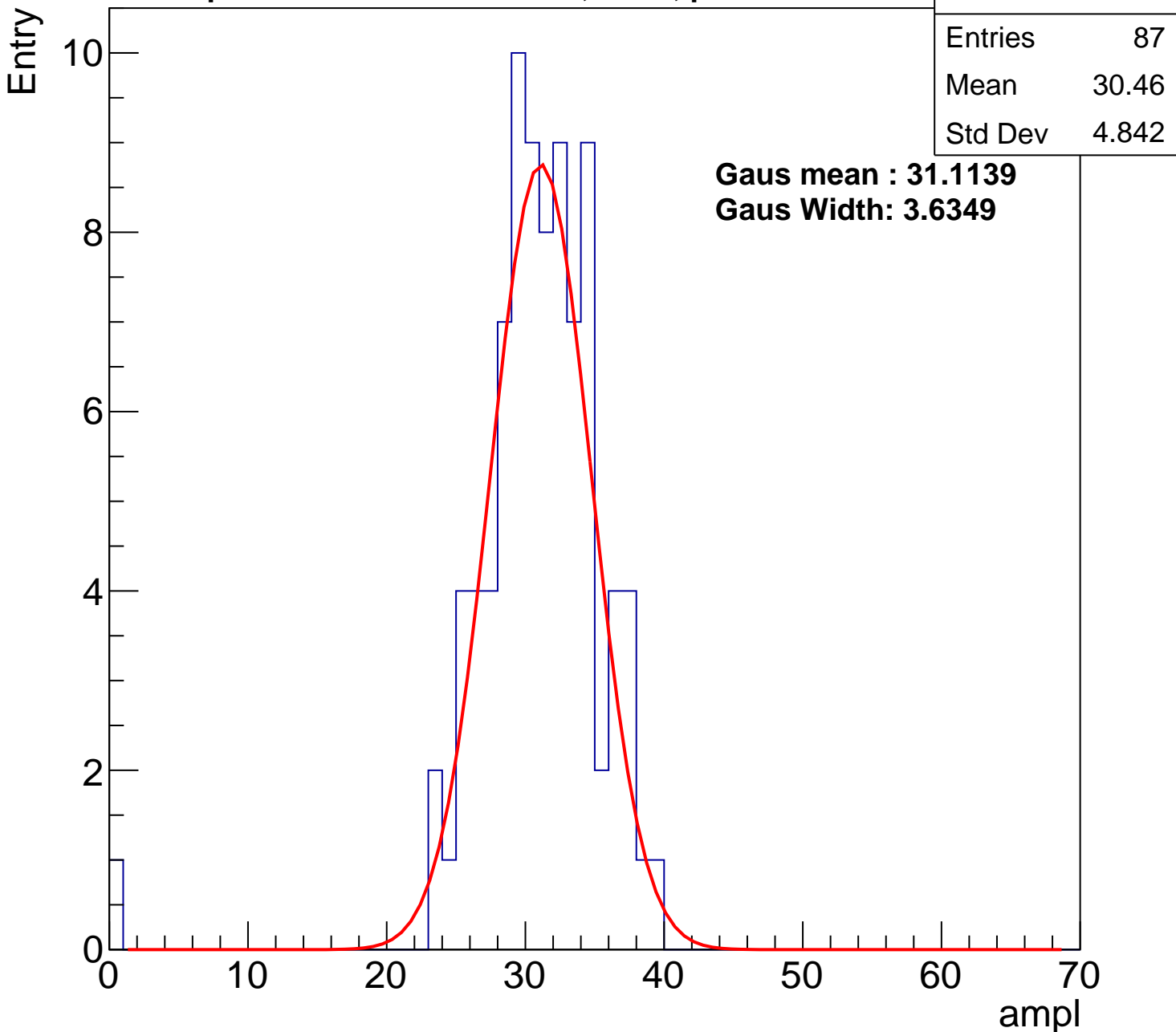
Gaus Width: 3.6349

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch56, adc1

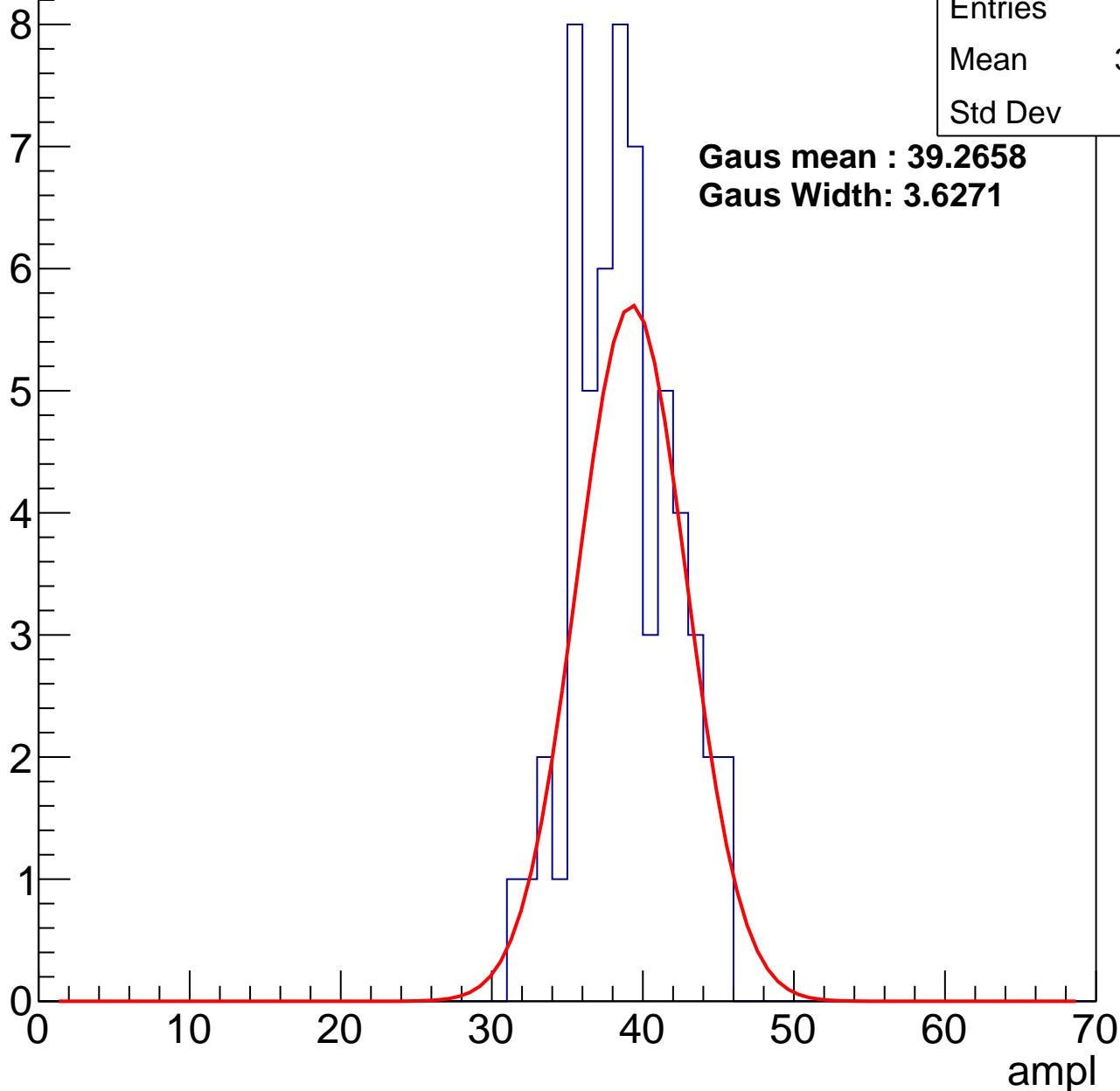
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	38.31
Std Dev	3.26

Gaus mean : 39.2658

Gaus Width: 3.6271



B0L002S, U22-ch56, adc2

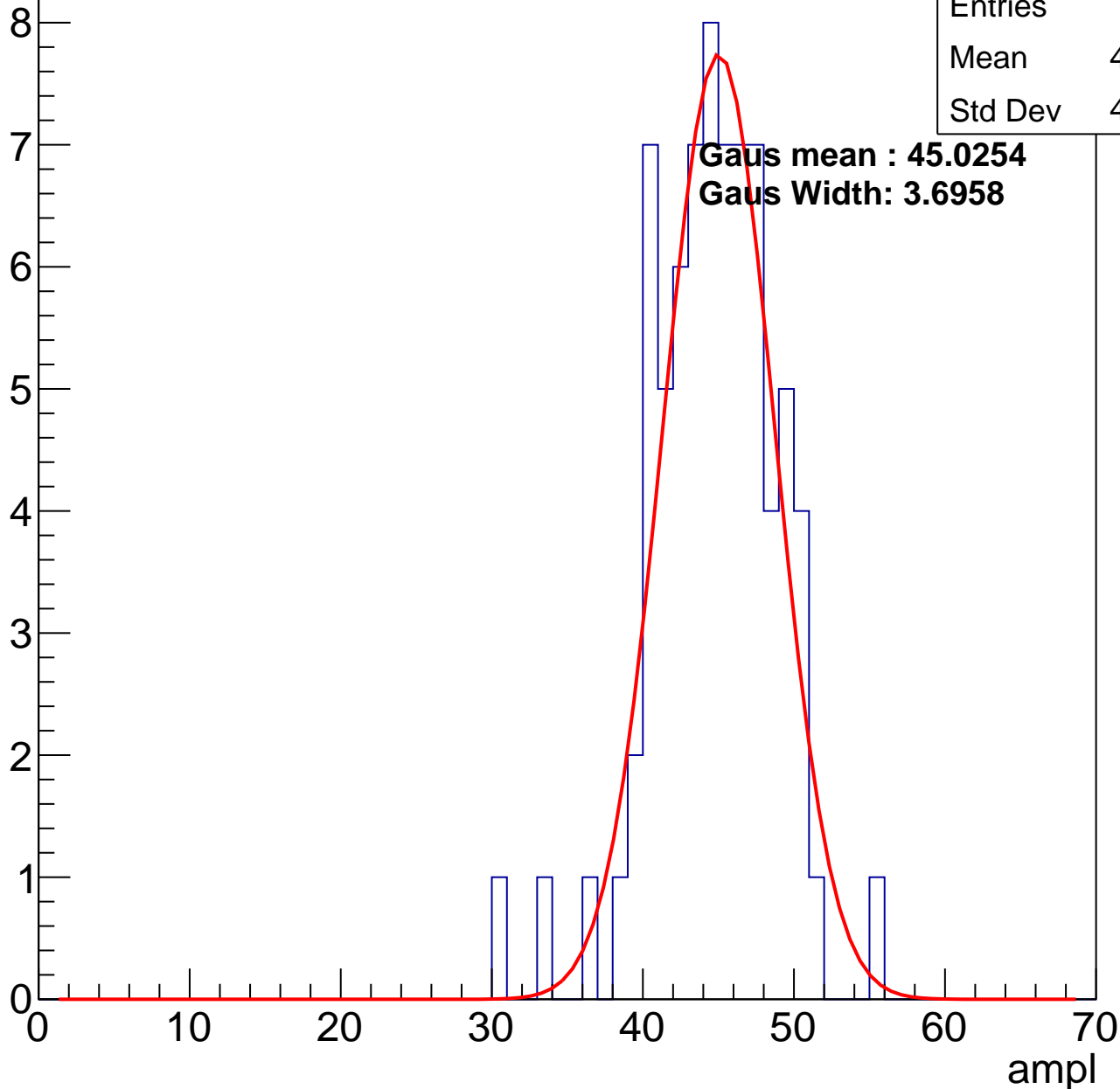
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	44.19
Std Dev	4.088

Gaus mean : 45.0254

Gaus Width: 3.6958

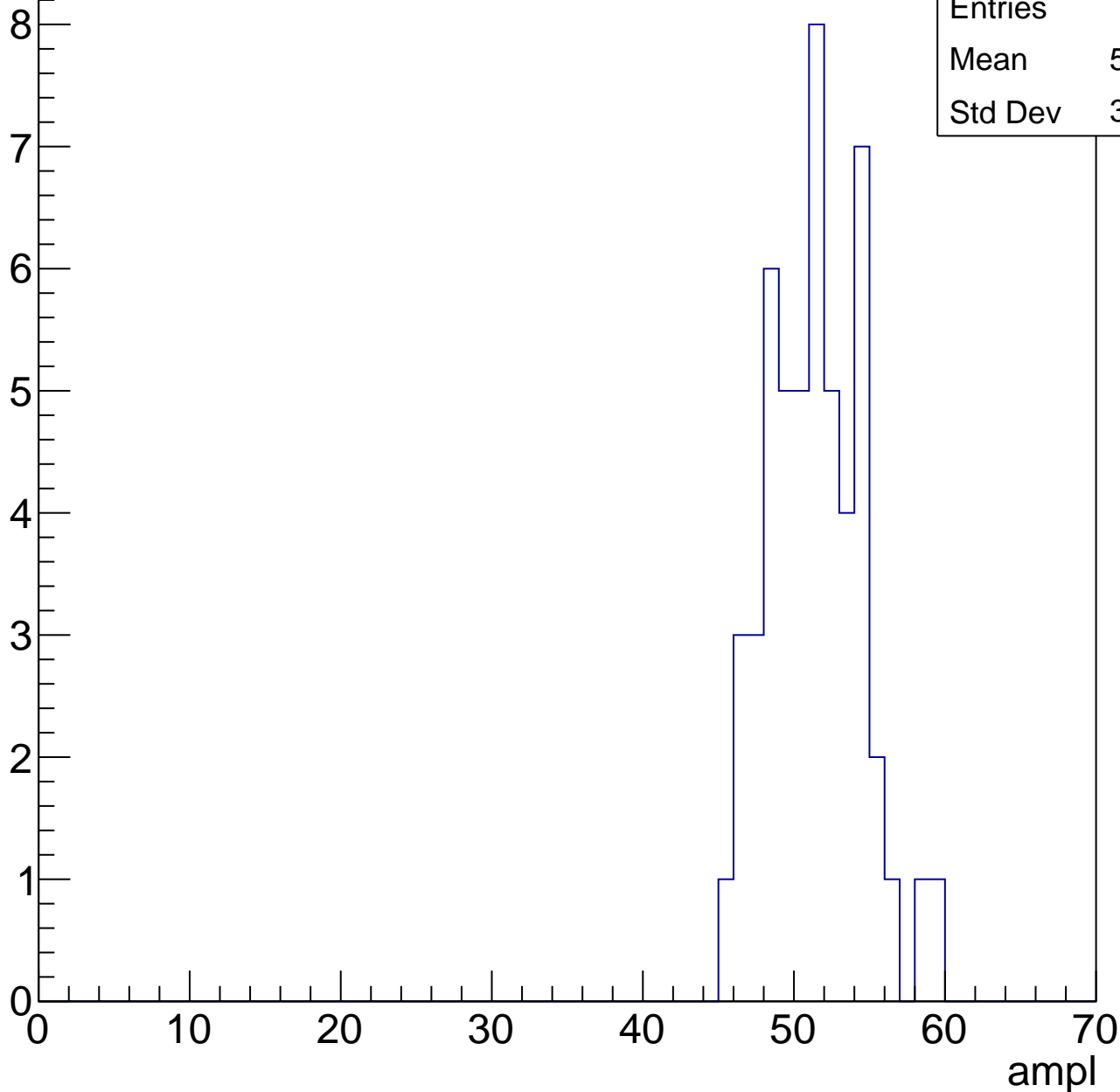


B0L002S, U22-ch56, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	50.92
Std Dev	3.075



B0L002S, U22-ch56, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	56
Mean	56.04
Std Dev	2.897

Entry

10

8

6

4

2

0

0

10

20

30

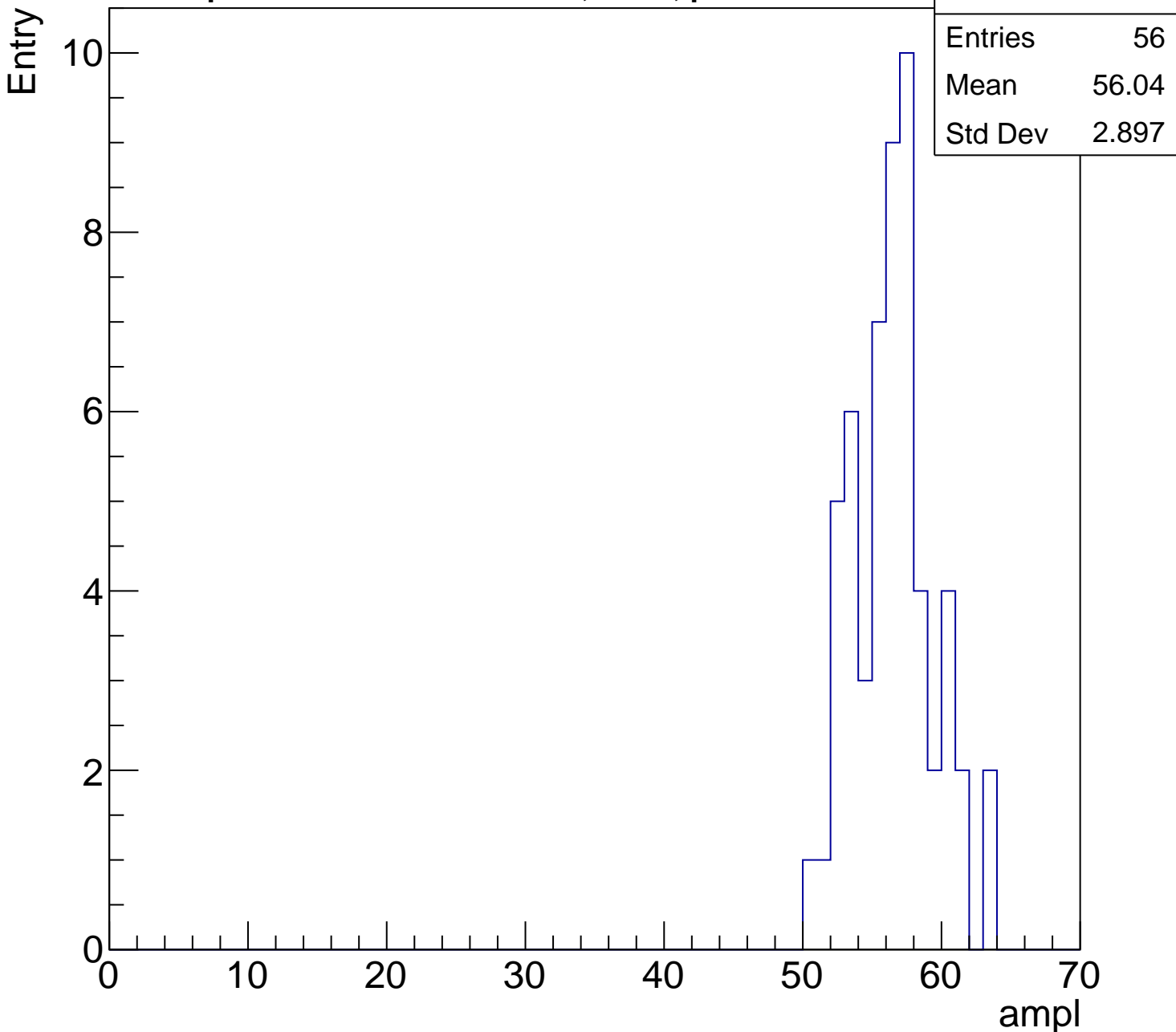
40

50

60

ampl

70

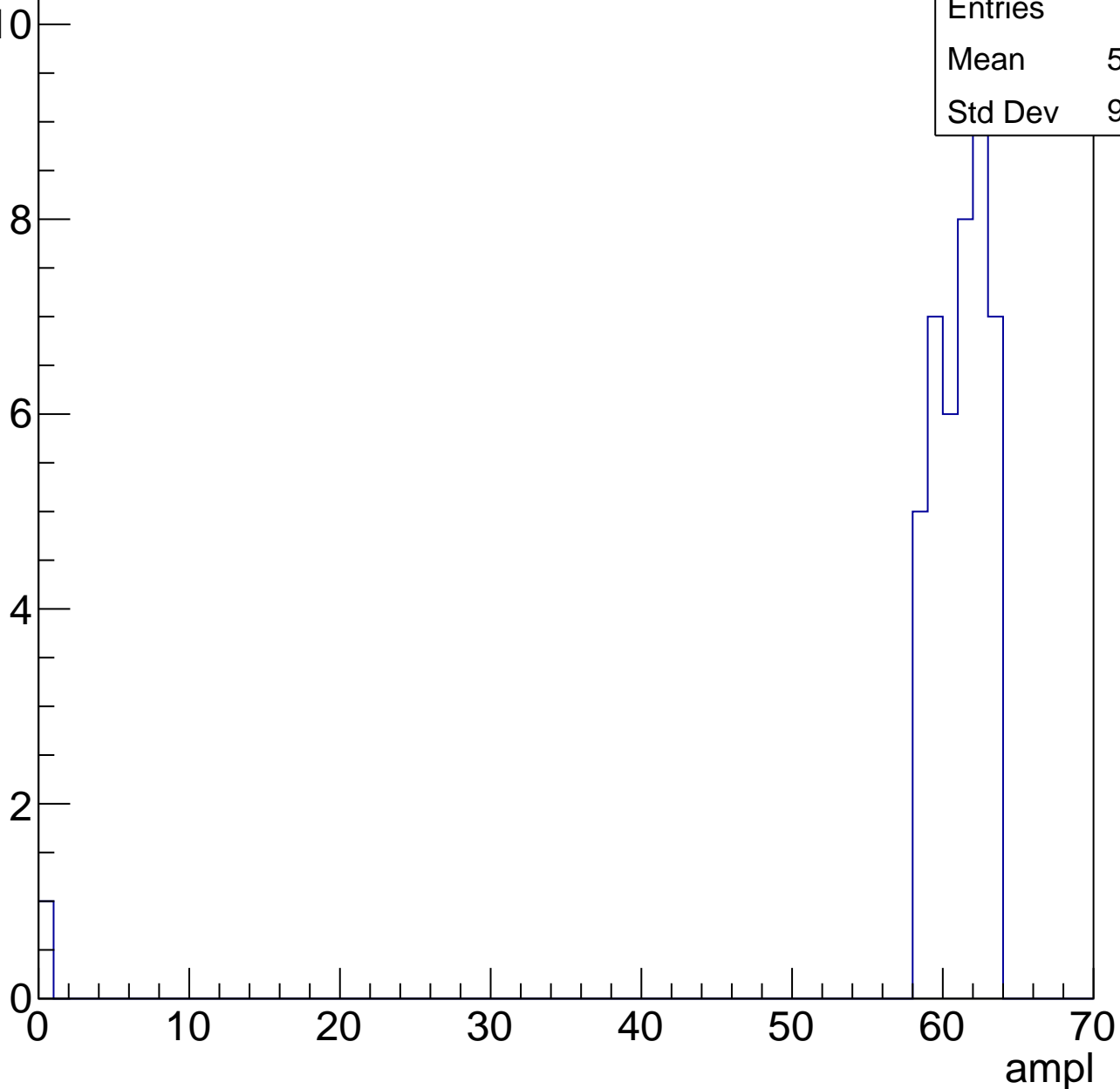


B0L002S, U22-ch56, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	59.36
Std Dev	9.195



B0L002S, U22-ch56, adc6

calib_packv5_042523_0143.root, FC#8, port C1

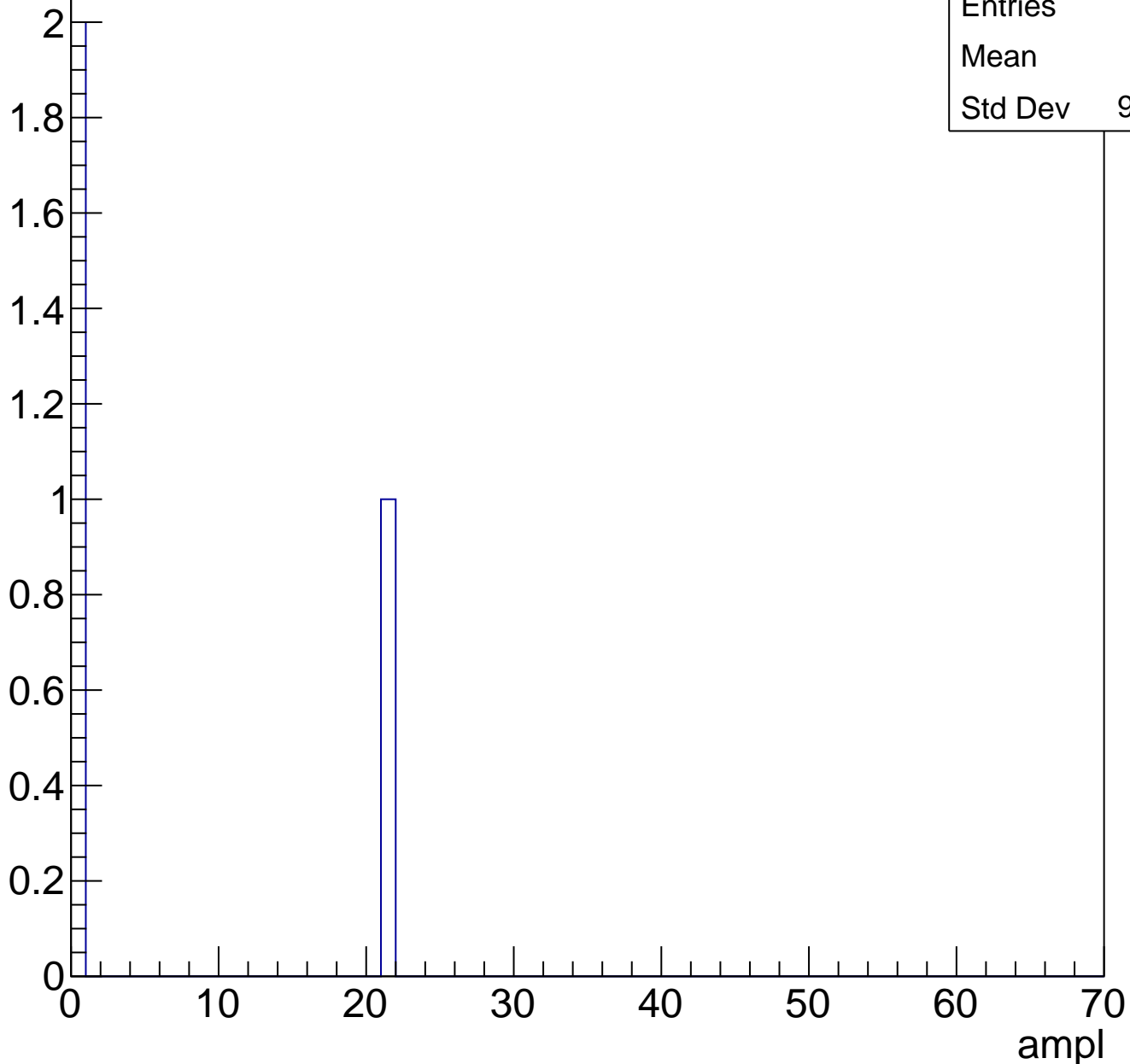
Entry



B0L002S, U22-ch56, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L002S, U22-ch57, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	58
Mean	29.02
Std Dev	2.868

Gaus mean : 29.5150

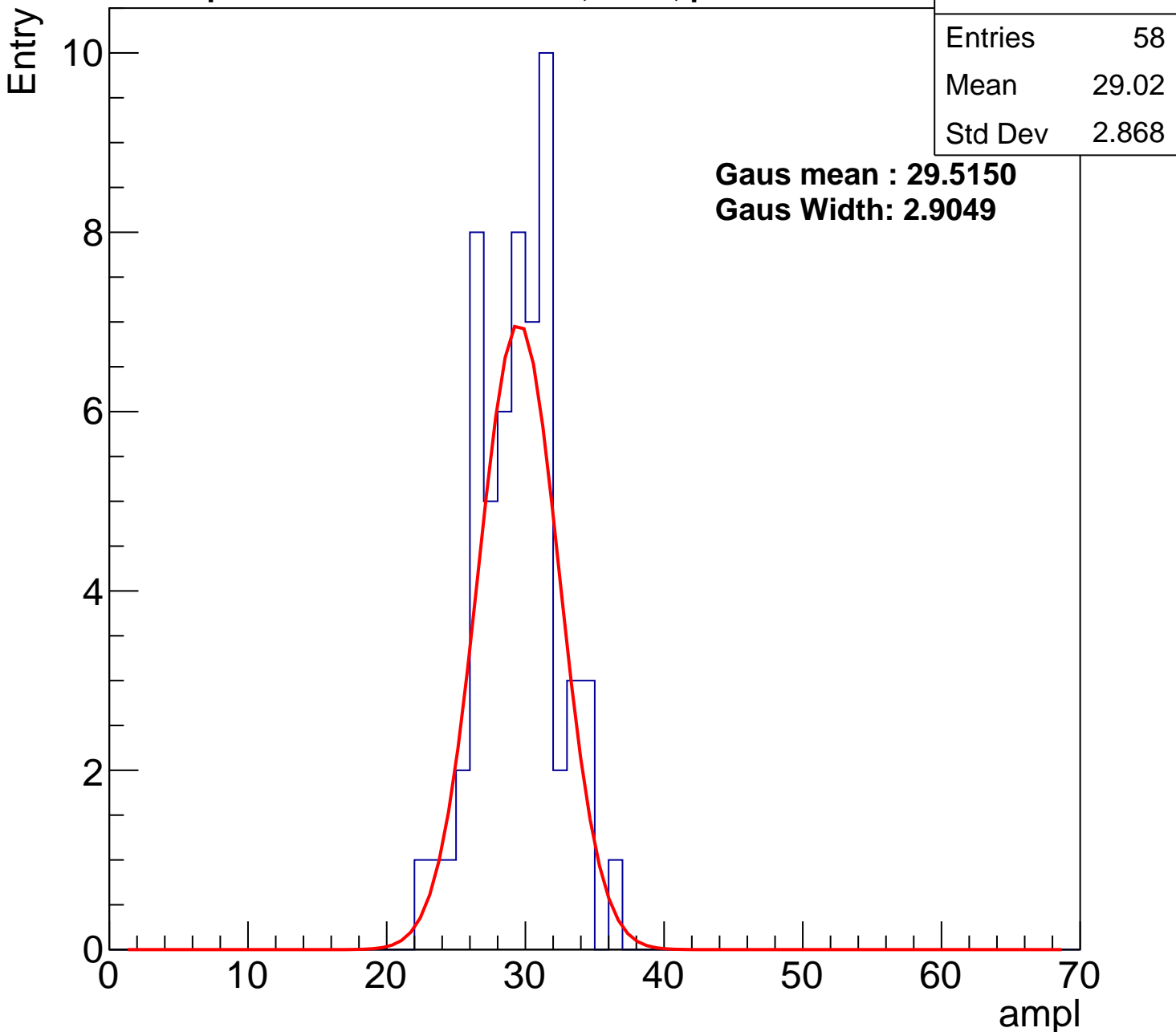
Gaus Width: 2.9049

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch57, adc1

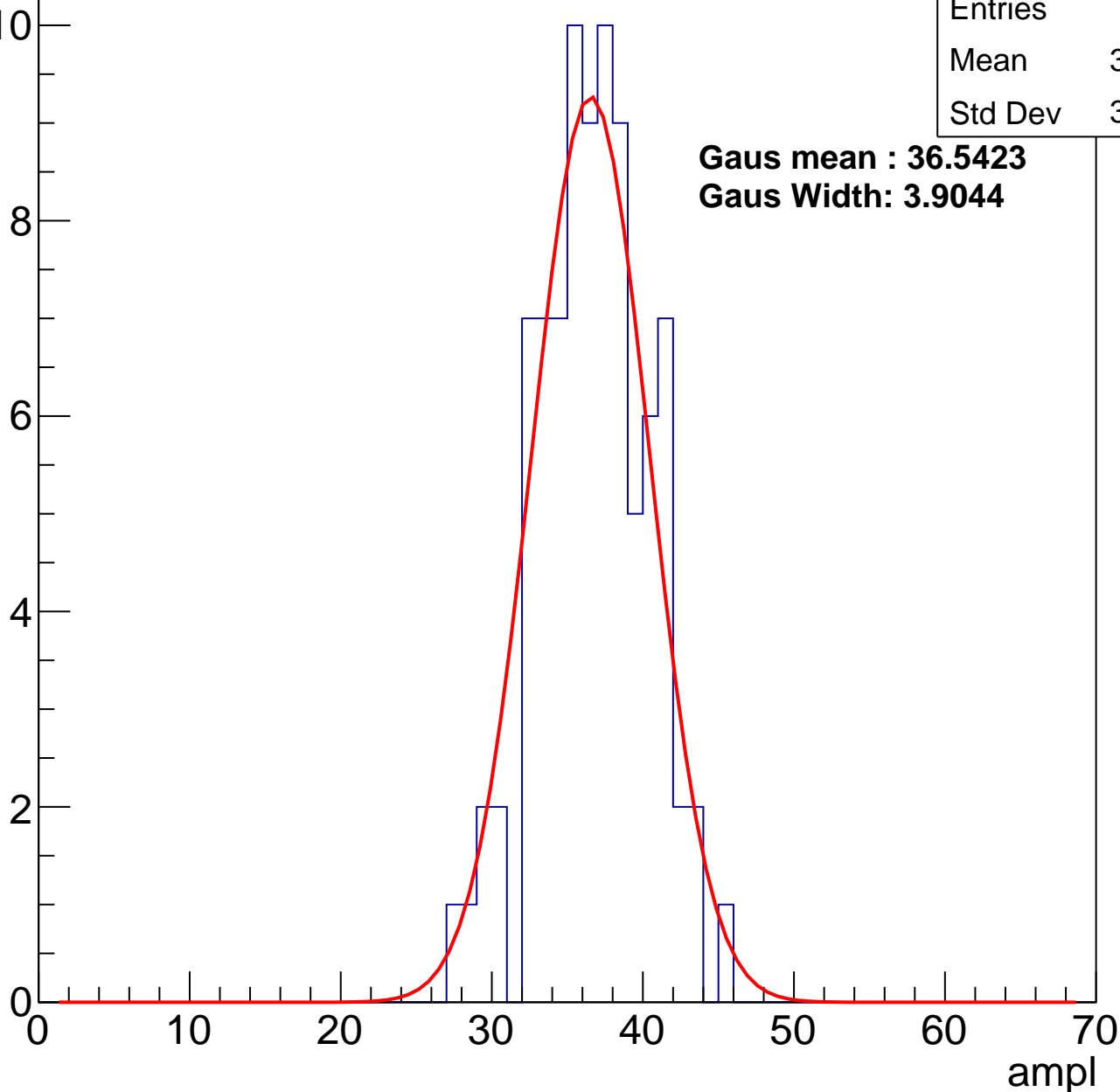
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	88
Mean	36.24
Std Dev	3.593

Gaus mean : 36.5423

Gaus Width: 3.9044



B0L002S, U22-ch57, adc2

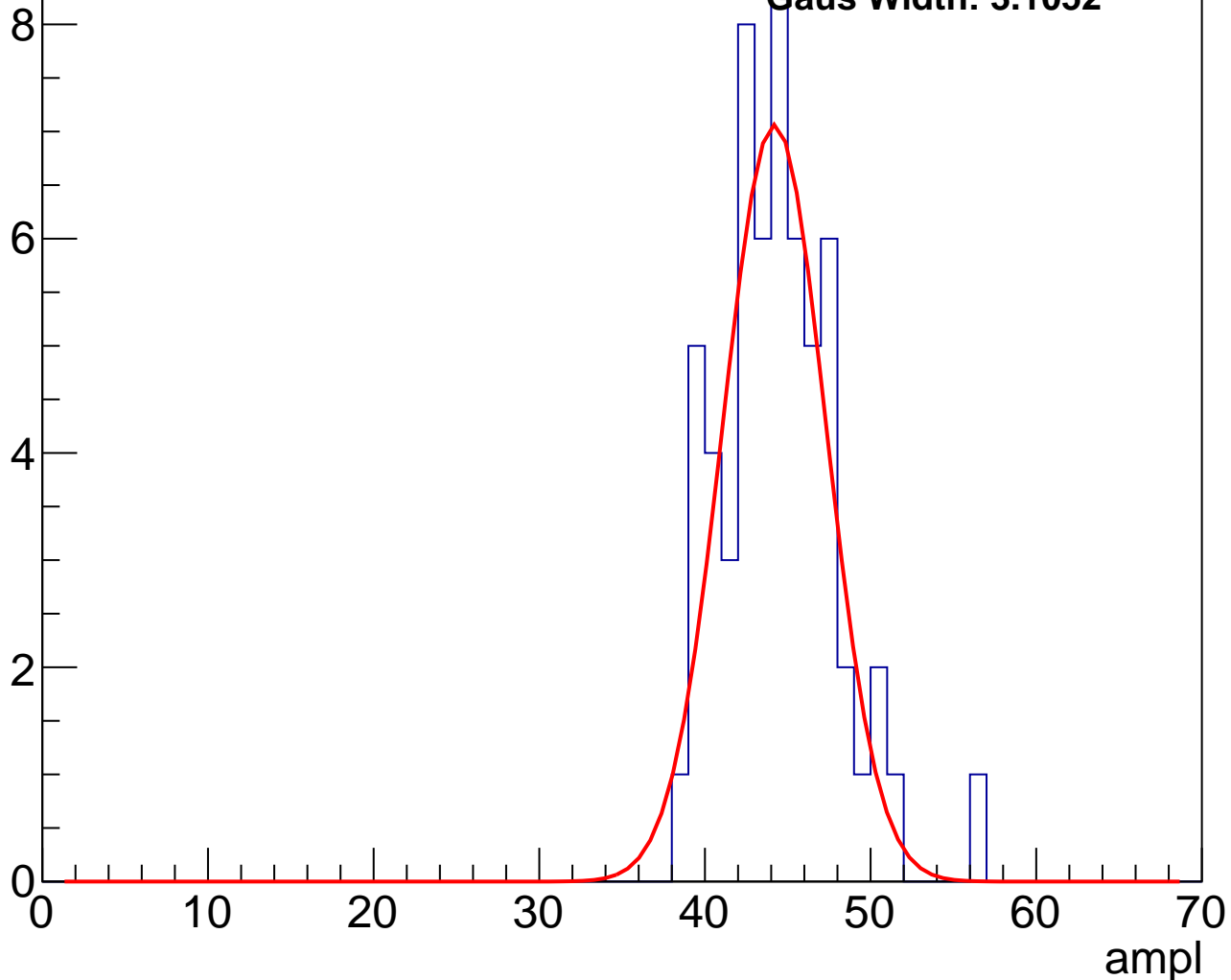
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44
Std Dev	3.368

Gaus mean : 44.1932

Gaus Width: 3.1052

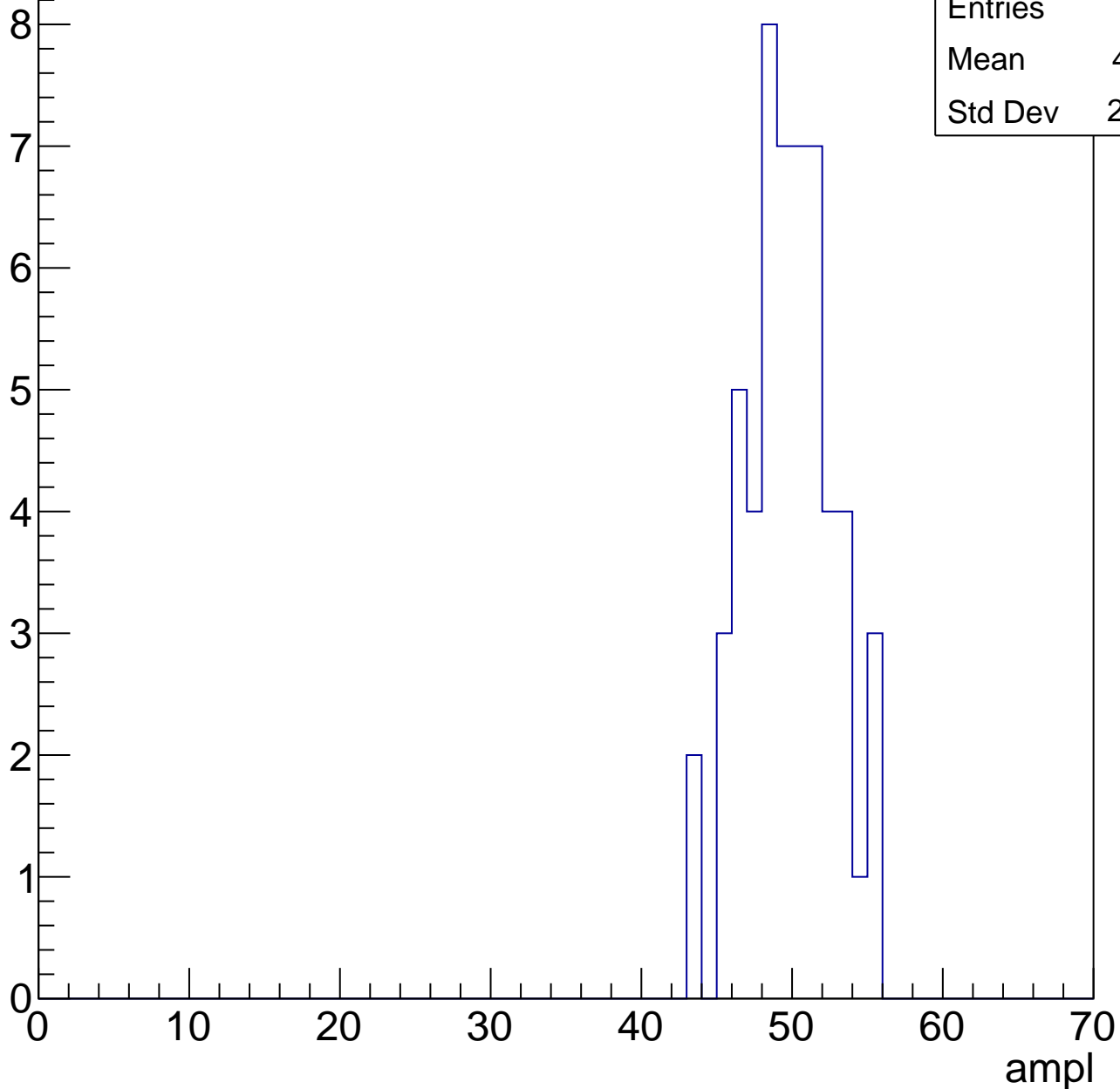


B0L002S, U22-ch57, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

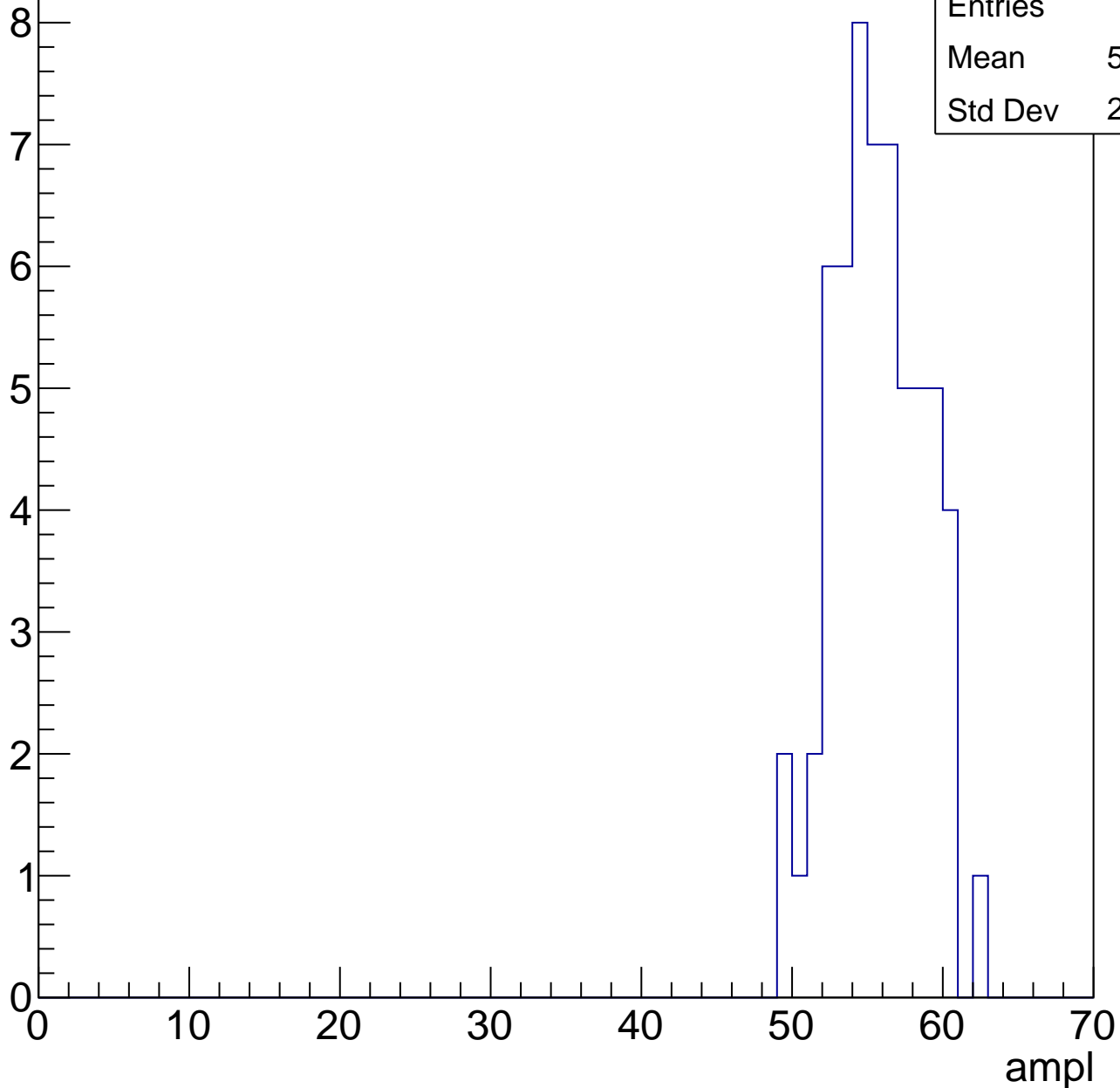
Entries	55
Mean	49.31
Std Dev	2.866



B0L002S, U22-ch57, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



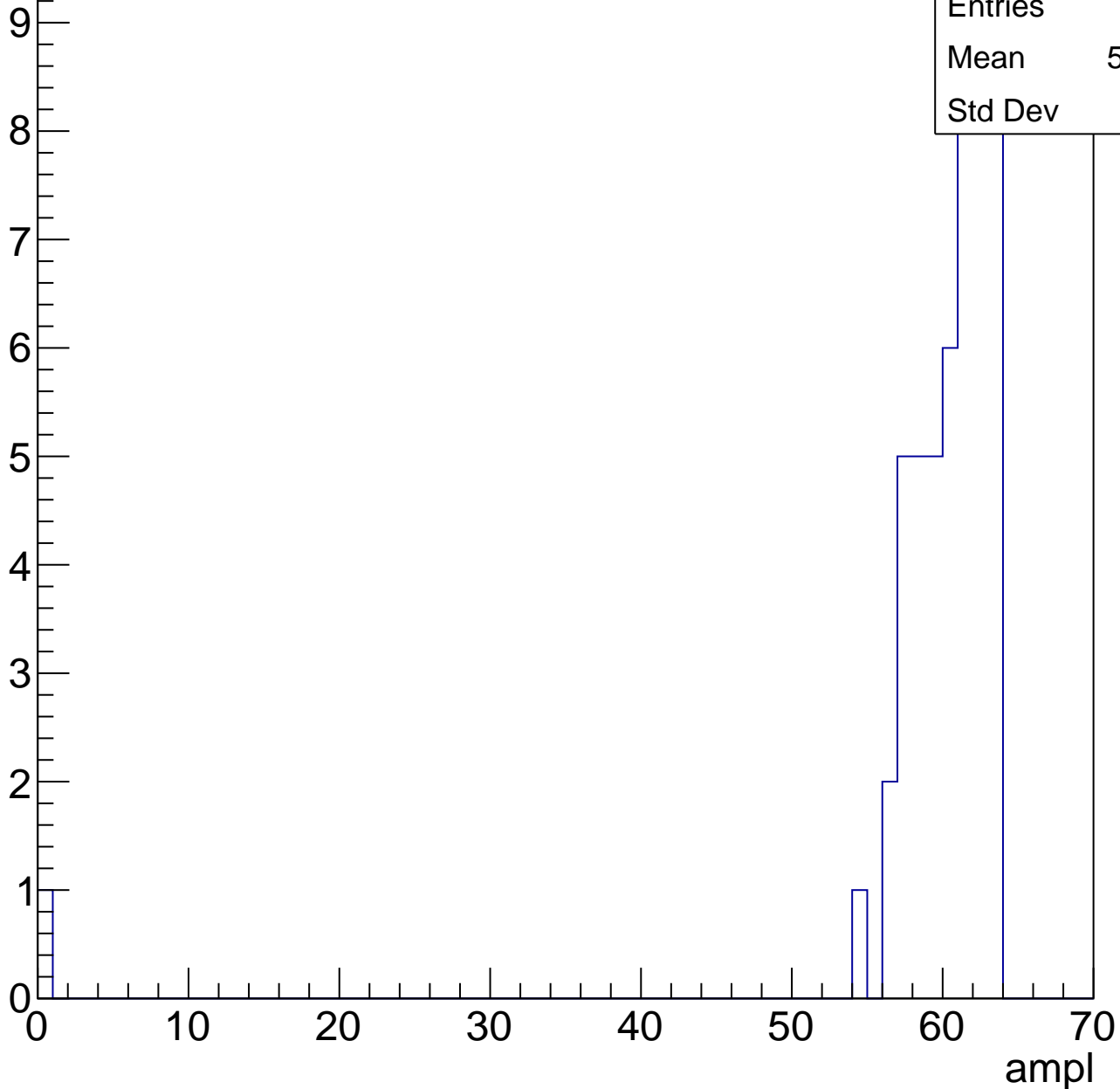
Entries	59
Mean	55.27
Std Dev	2.945

B0L002S, U22-ch57, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.98
Std Dev	8.64



B0L002S, U22-ch57, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch57, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	7
Std Dev	9.899

B0L002S, U22-ch58, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	32.65
Std Dev	3.595

Gaus mean : 33.2405

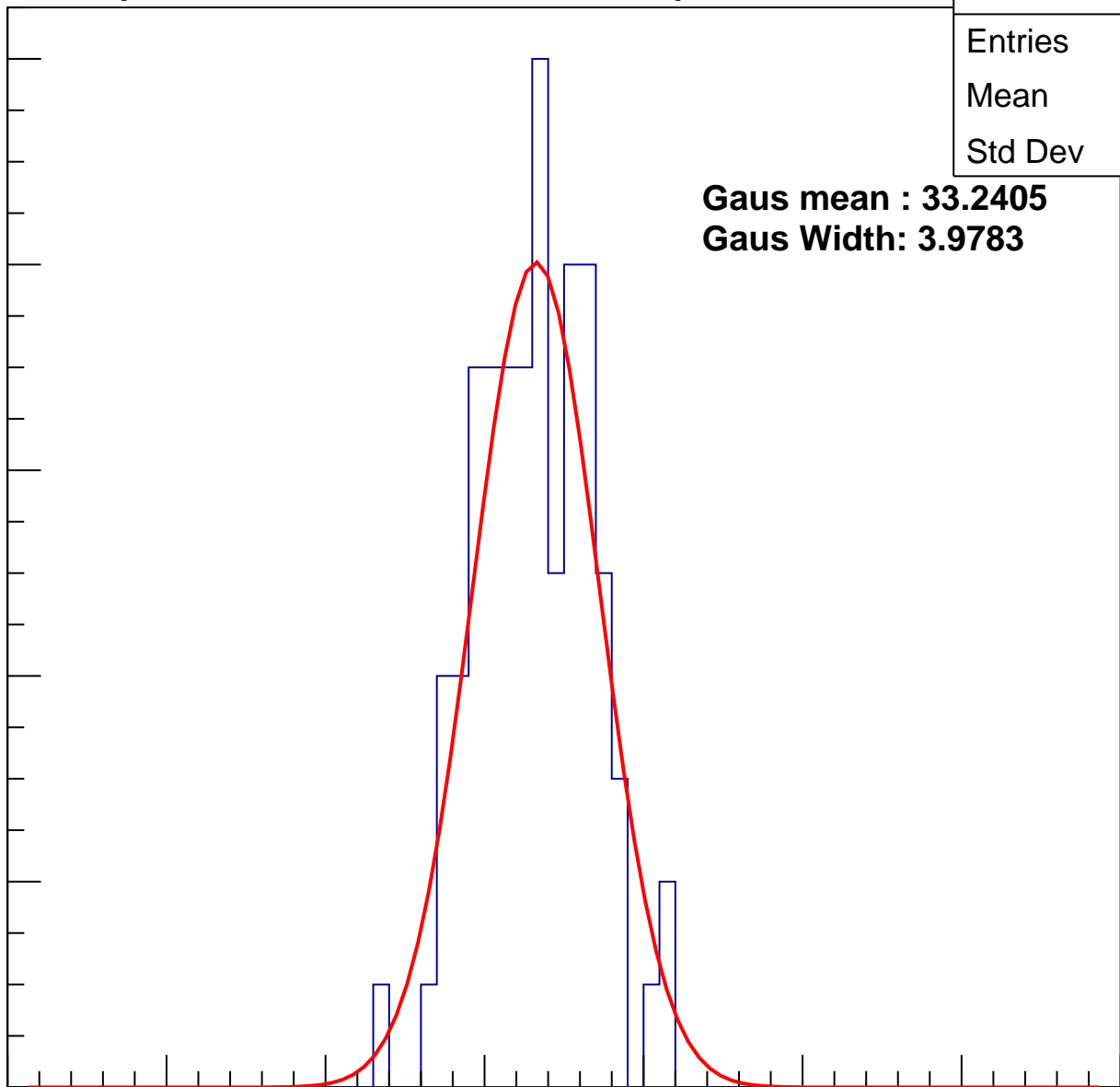
Gaus Width: 3.9783

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch58, adc1

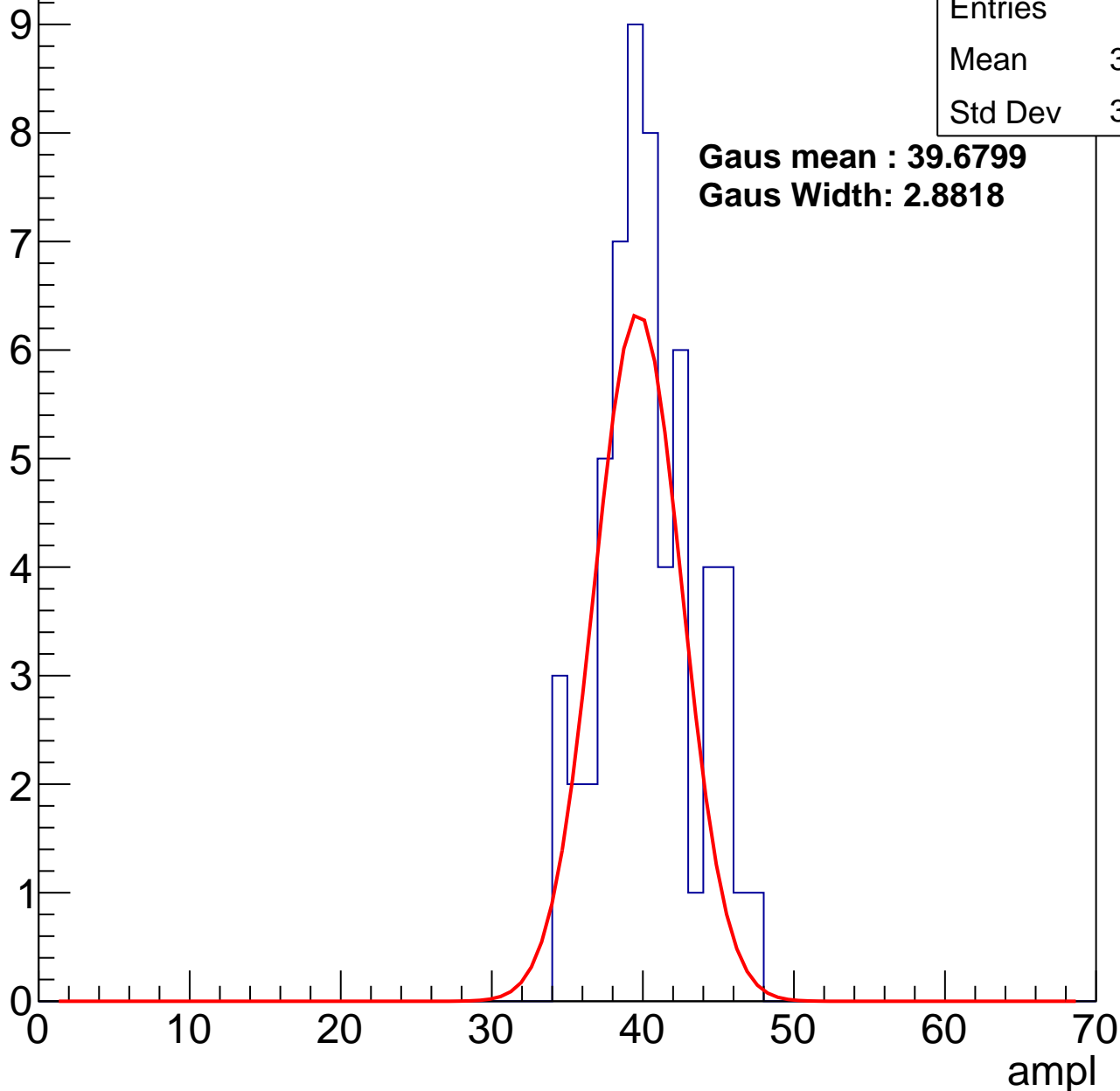
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	39.89
Std Dev	3.127

Gaus mean : 39.6799

Gaus Width: 2.8818



B0L002S, U22-ch58, adc2

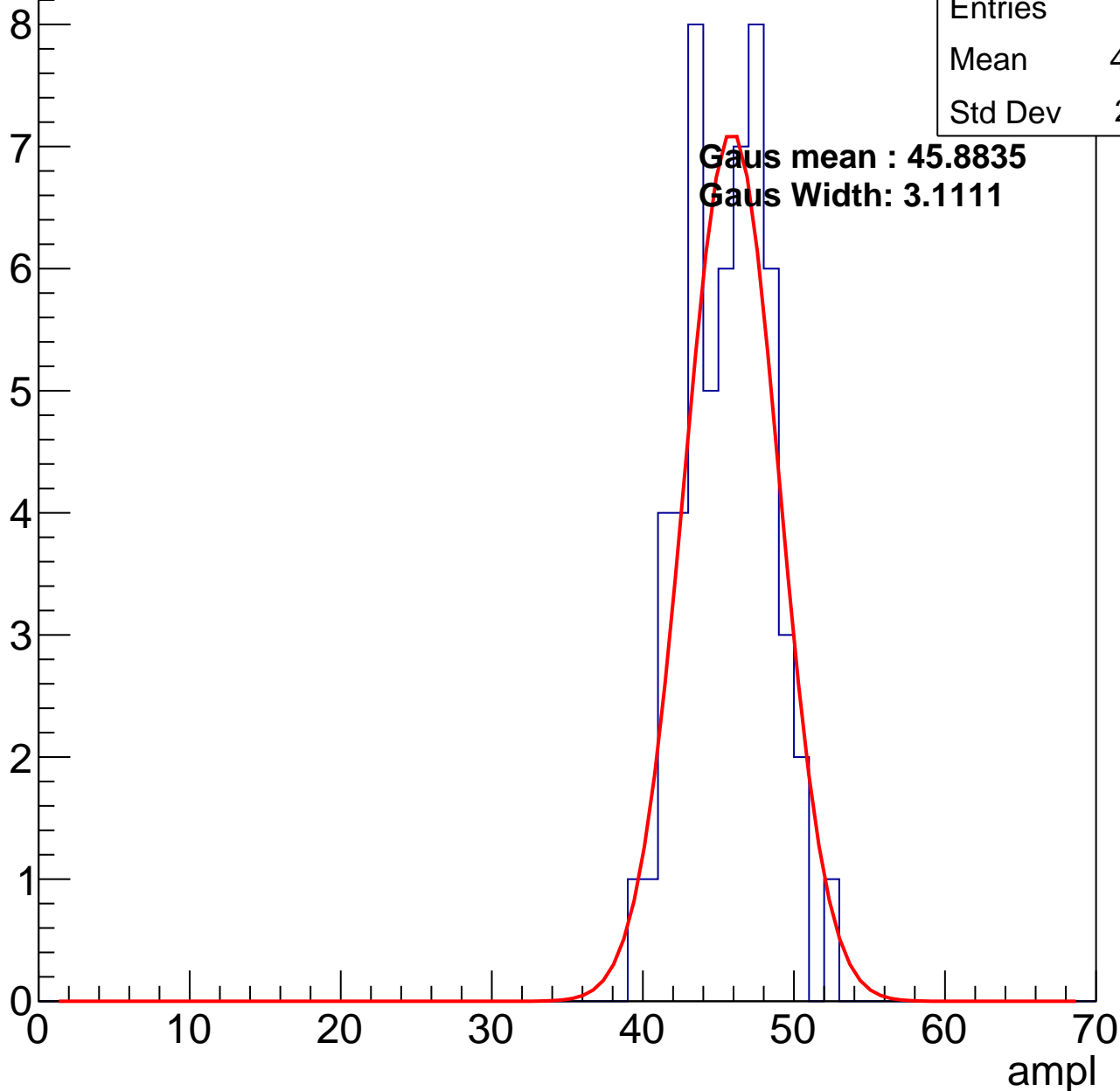
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	45.18
Std Dev	2.791

Gaus mean : 45.8835

Gaus Width: 3.1111

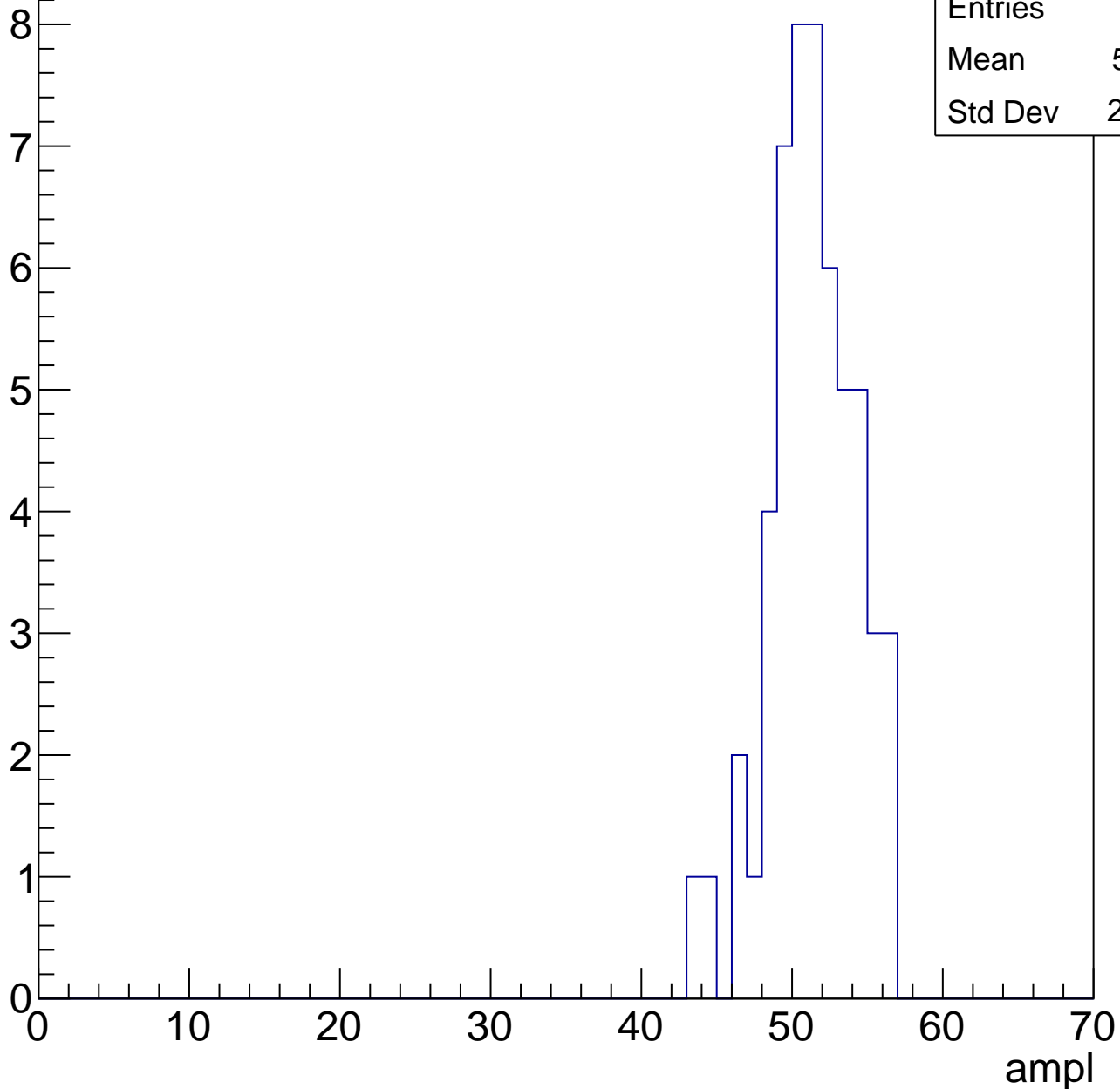


B0L002S, U22-ch58, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

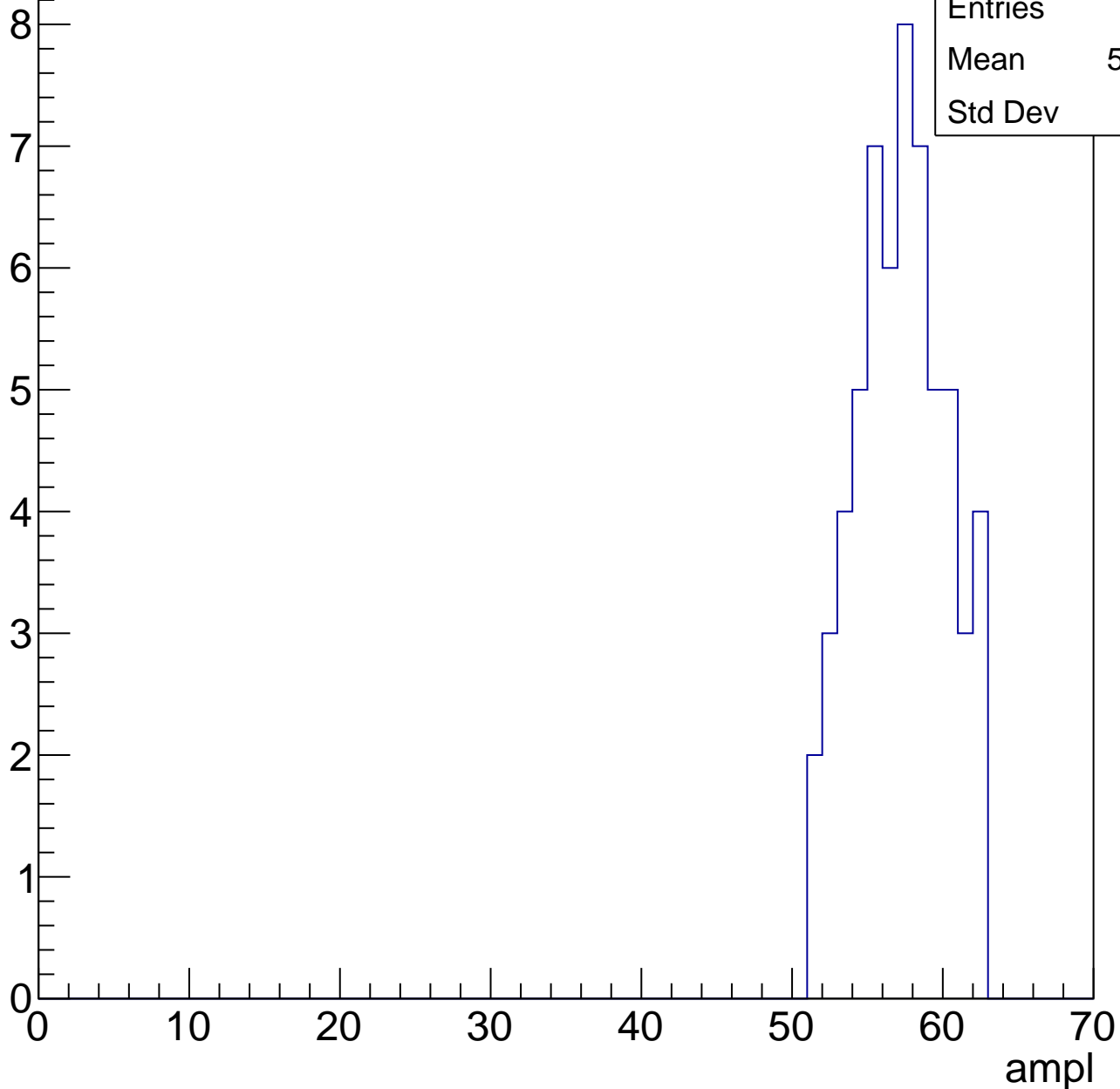
Entries	54
Mean	50.91
Std Dev	2.869



B0L002S, U22-ch58, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

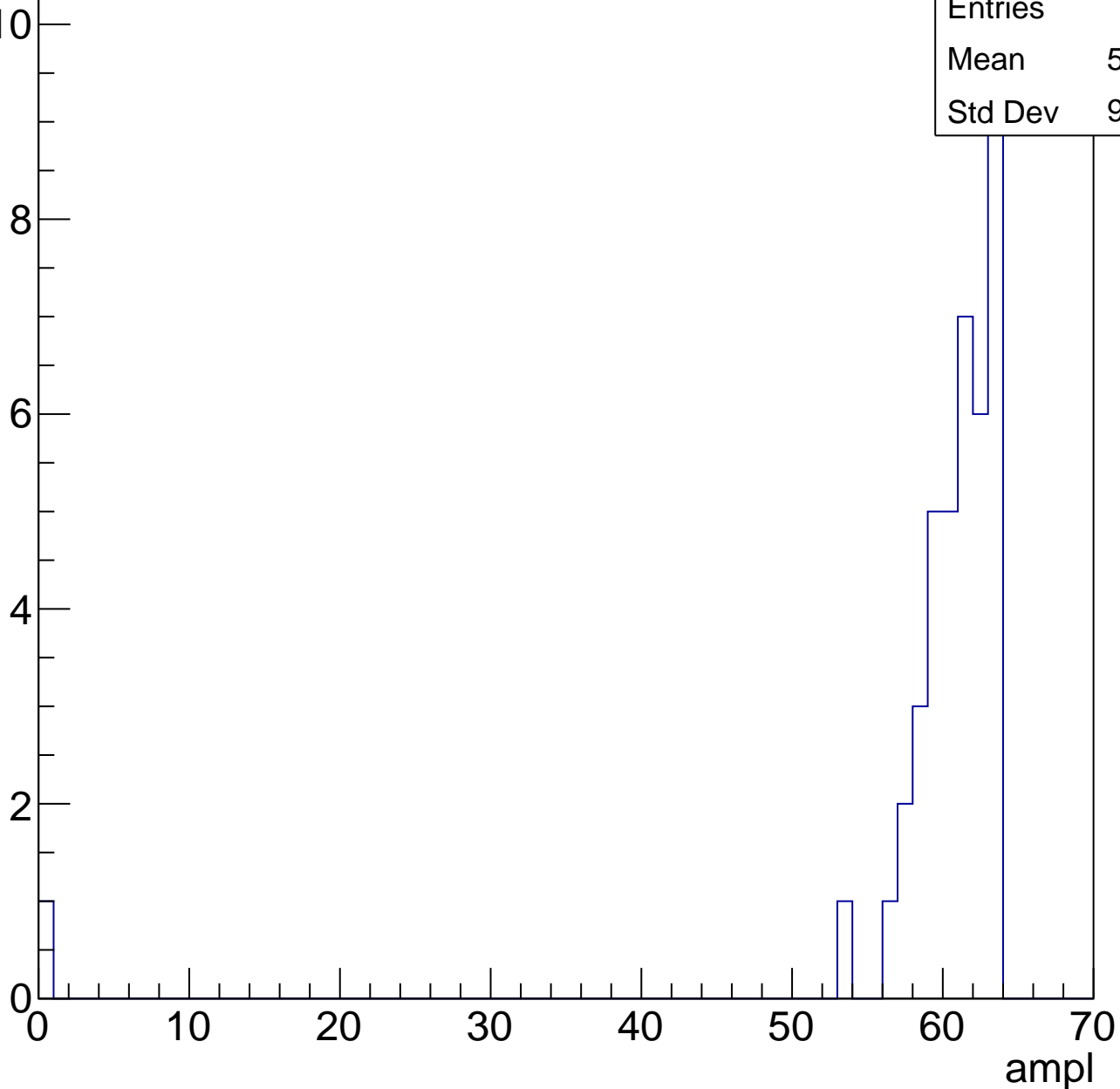


B0L002S, U22-ch58, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	59.05
Std Dev	9.607



B0L002S, U22-ch58, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch58, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch59, adc0

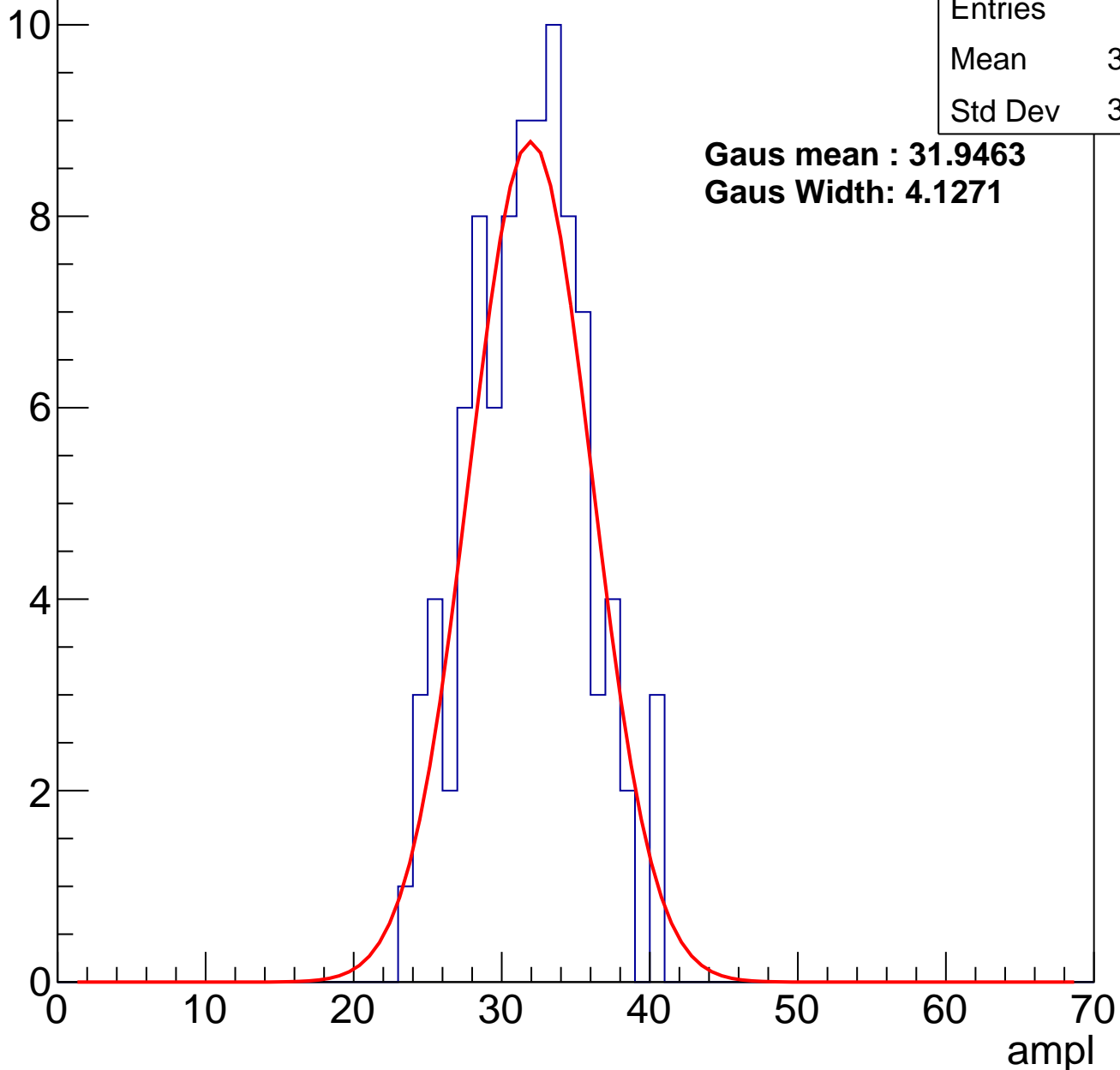
calib_packv5_042523_0143.root, FC#8, port C1

Entries	93
Mean	31.32
Std Dev	3.864

Gaus mean : 31.9463

Gaus Width: 4.1271

Entry



B0L002S, U22-ch59, adc1

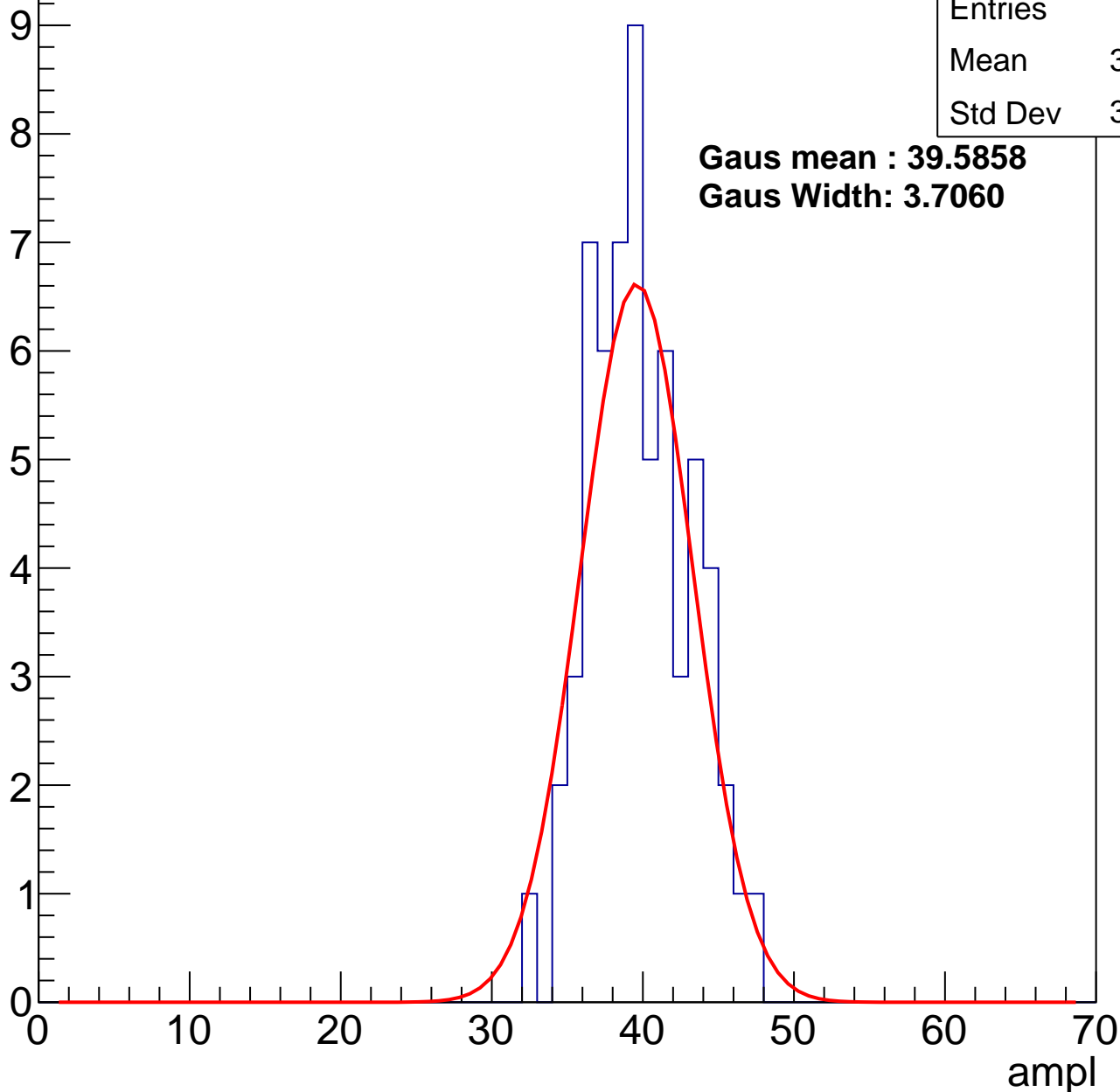
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	39.39
Std Dev	3.245

Gaus mean : 39.5858

Gaus Width: 3.7060



B0L002S, U22-ch59, adc2

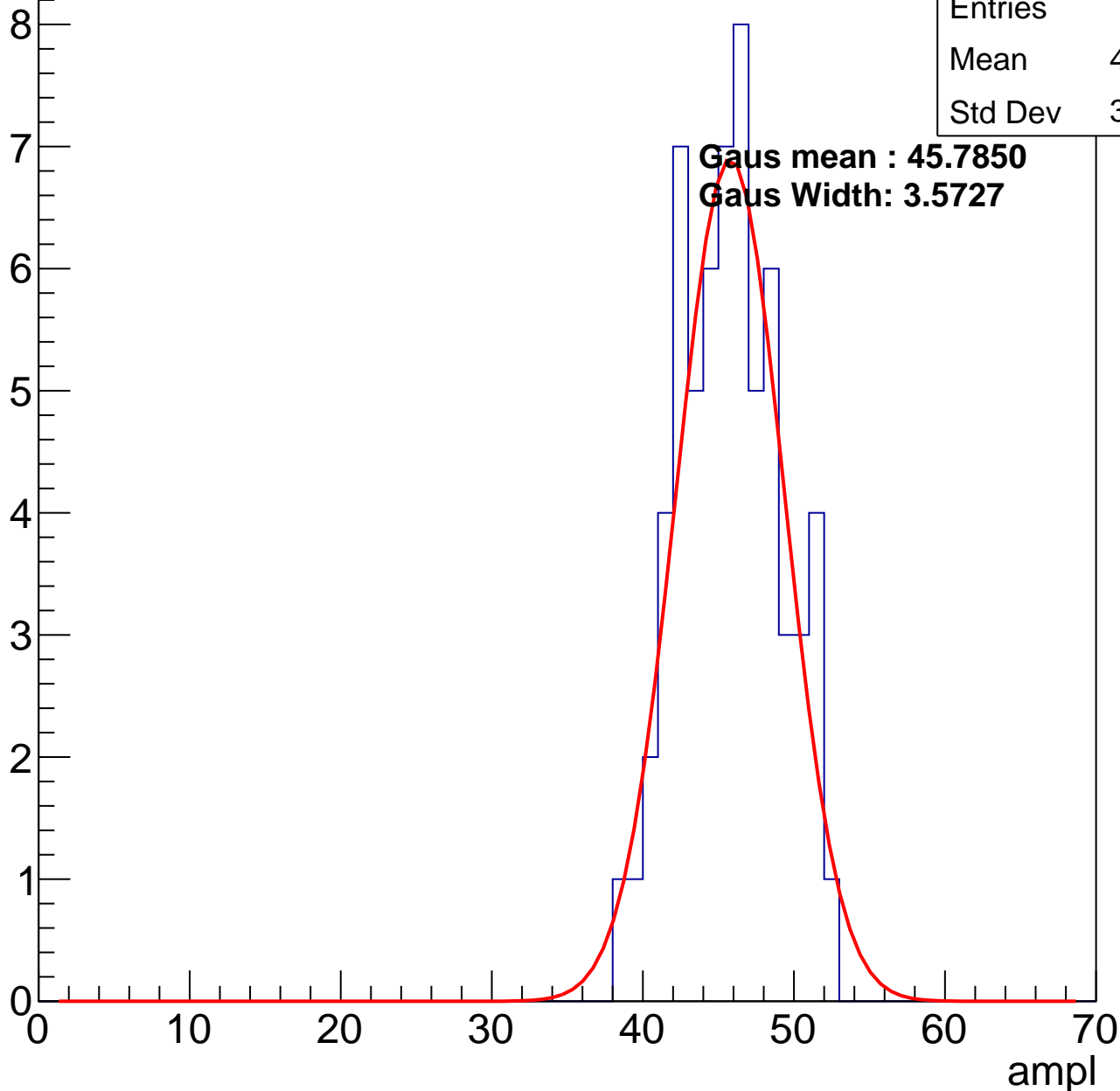
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	45.29
Std Dev	3.287

Gaus mean : 45.7850

Gaus Width: 3.5727

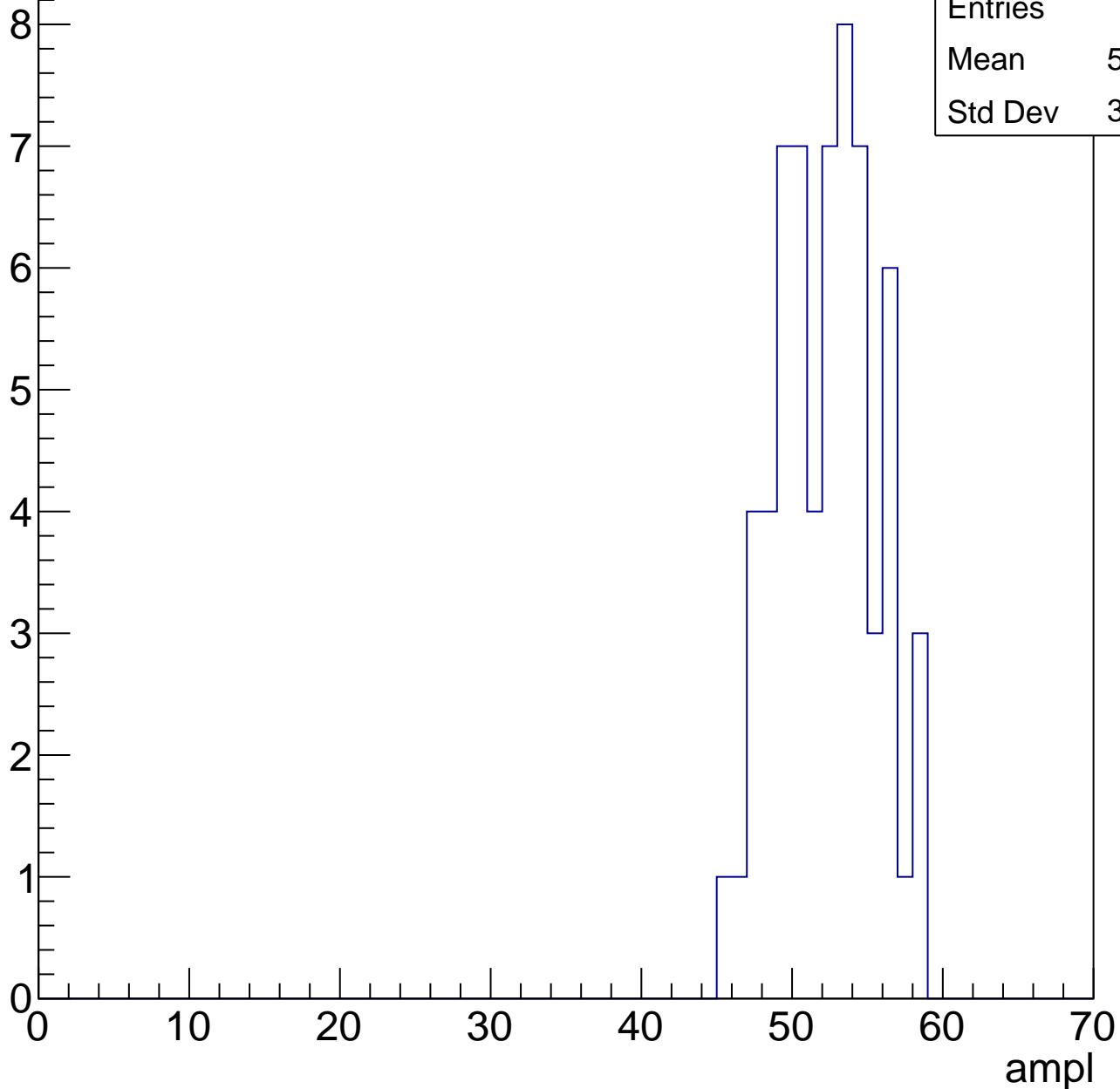


B0L002S, U22-ch59, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

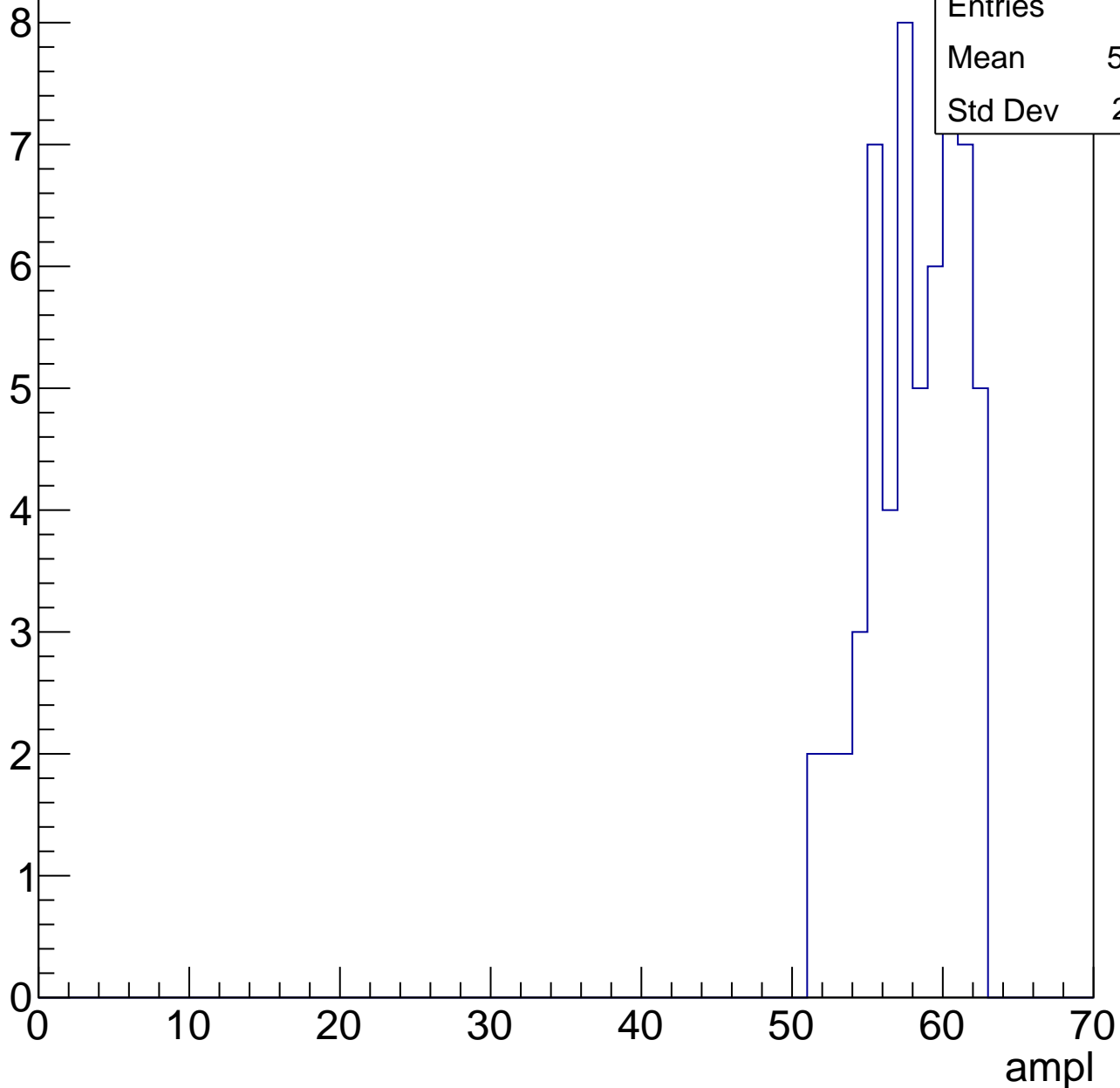
Entries	63
Mean	51.84
Std Dev	3.173



B0L002S, U22-ch59, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

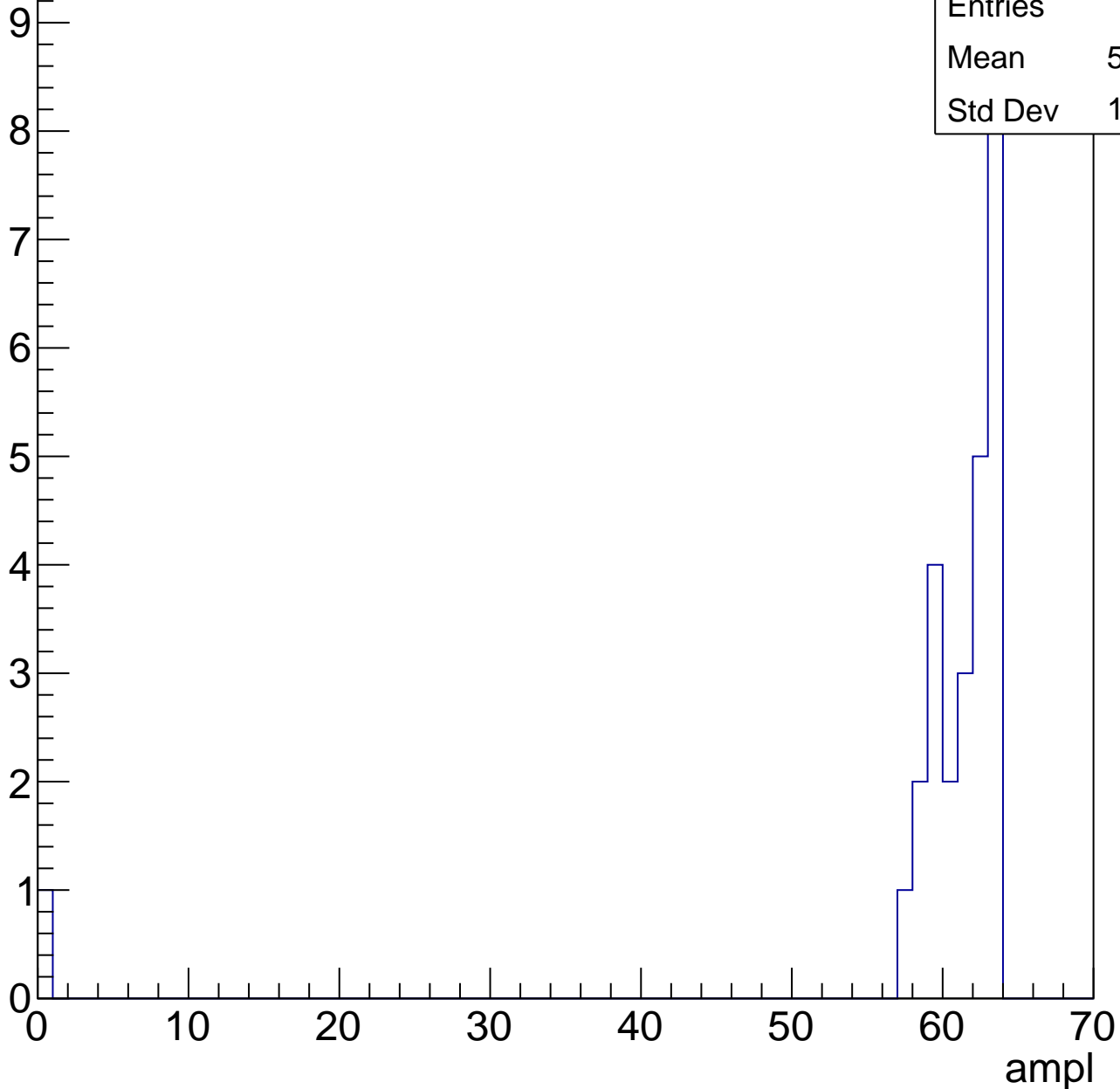


B0L002S, U22-ch59, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	27
Mean	58.85
Std Dev	11.69



B0L002S, U22-ch59, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch59, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U22-ch60, adc0

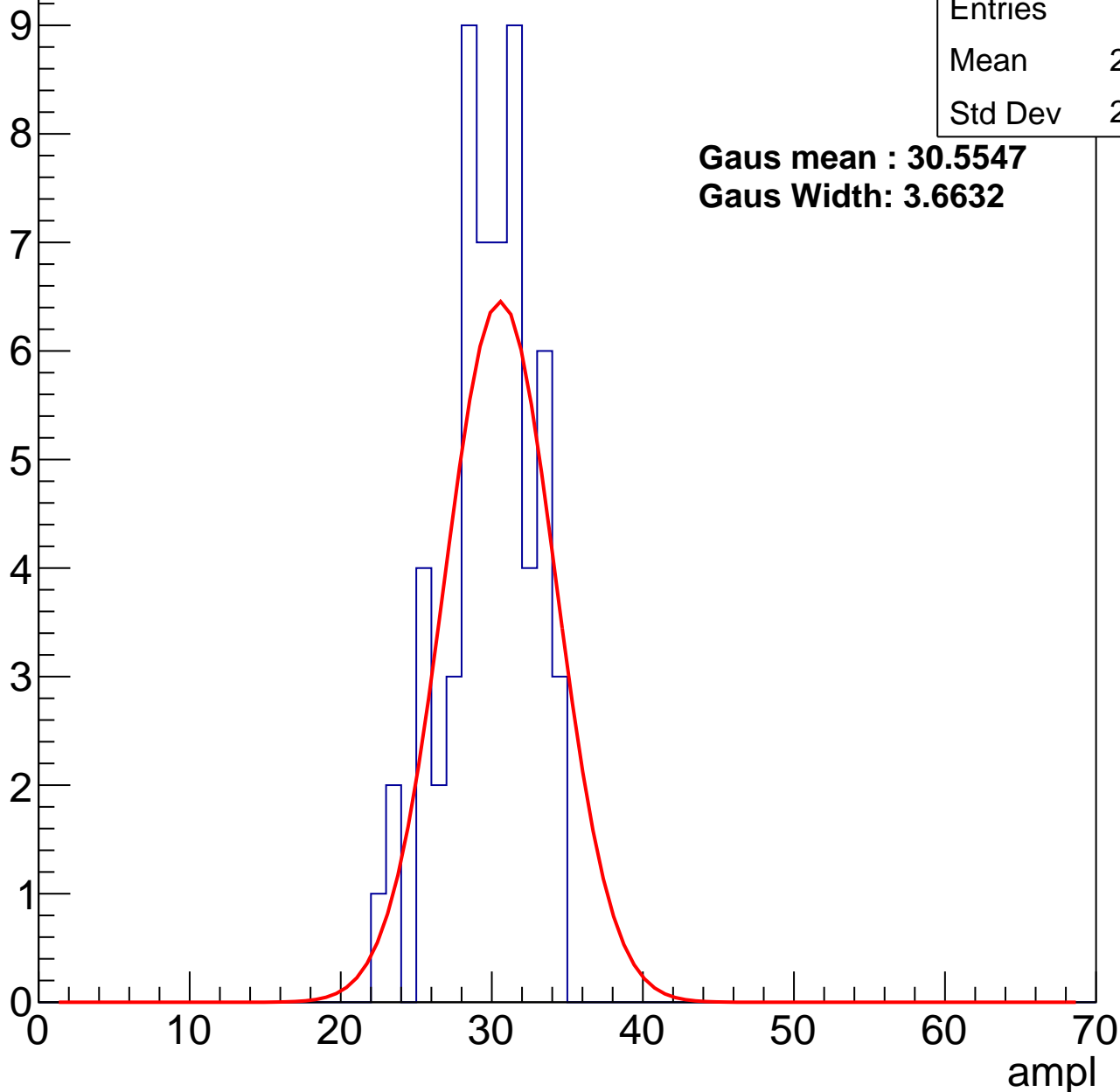
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	29.35
Std Dev	2.862

Gaus mean : 30.5547

Gaus Width: 3.6632



B0L002S, U22-ch60, adc1

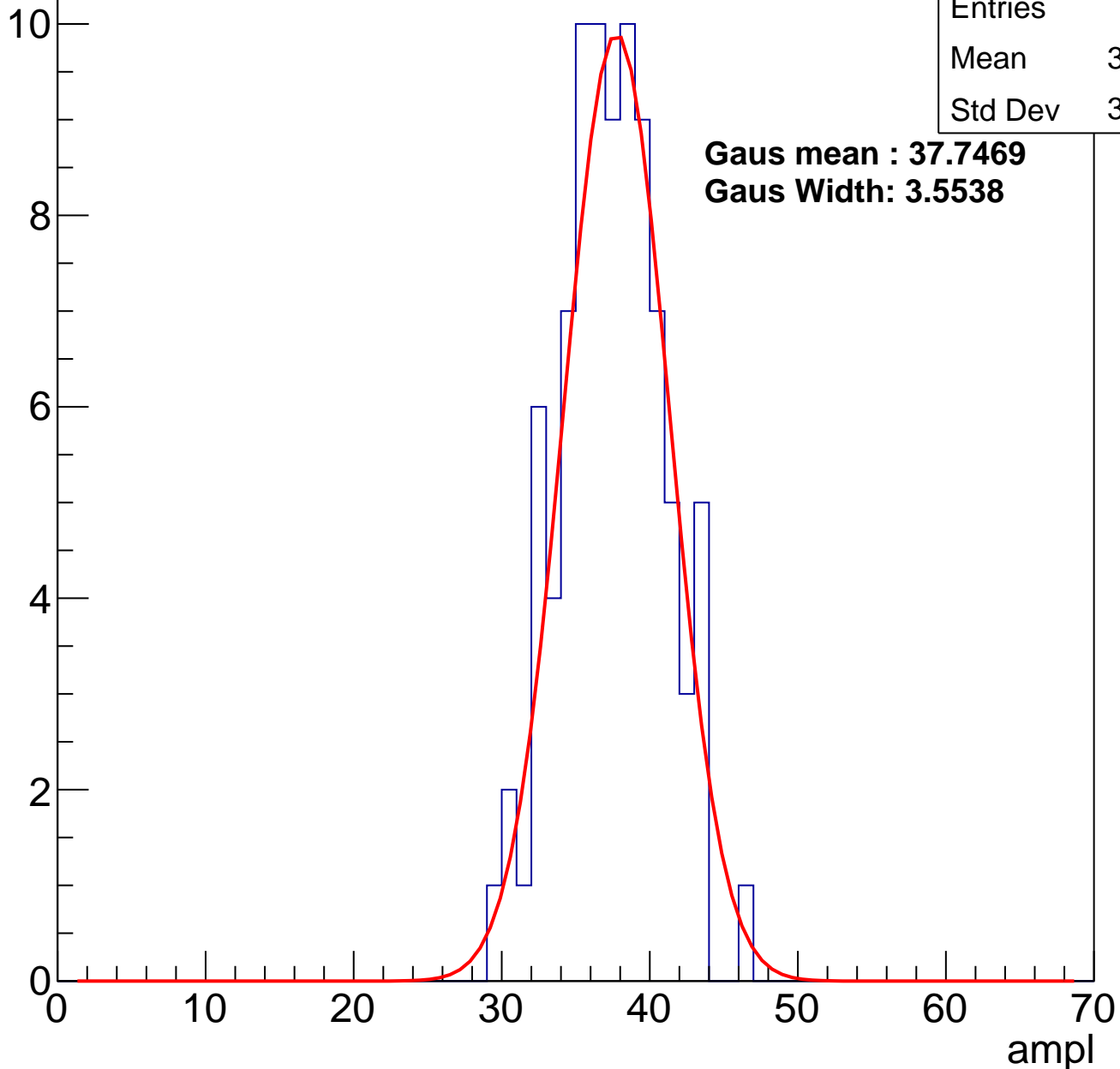
calib_packv5_042523_0143.root, FC#8, port C1

Entries	90
Mean	36.98
Std Dev	3.416

Gaus mean : 37.7469

Gaus Width: 3.5538

Entry



B0L002S, U22-ch60, adc2

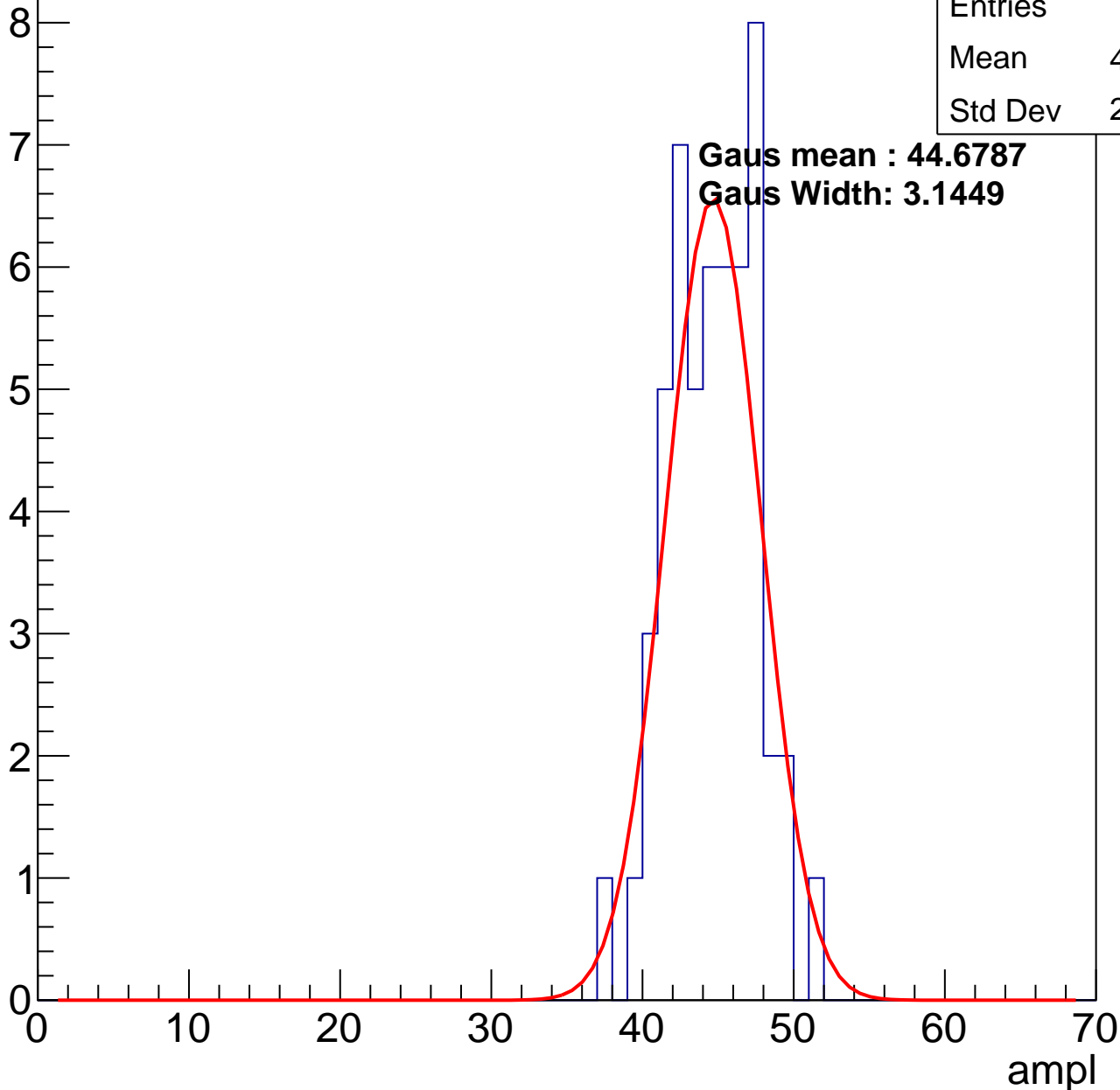
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	44.17
Std Dev	2.853

Gaus mean : 44.6787

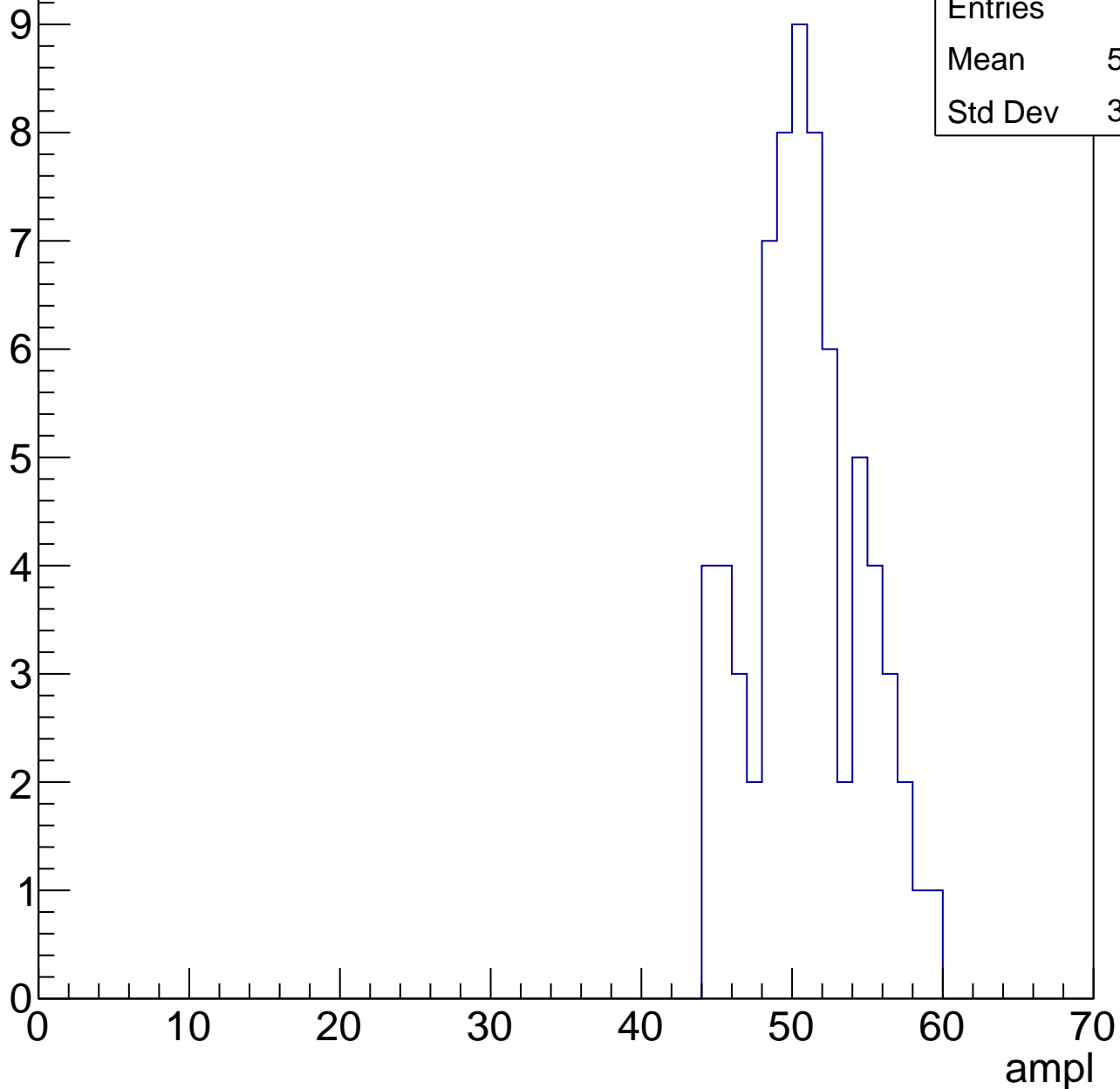
Gaus Width: 3.1449



B0L002S, U22-ch60, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



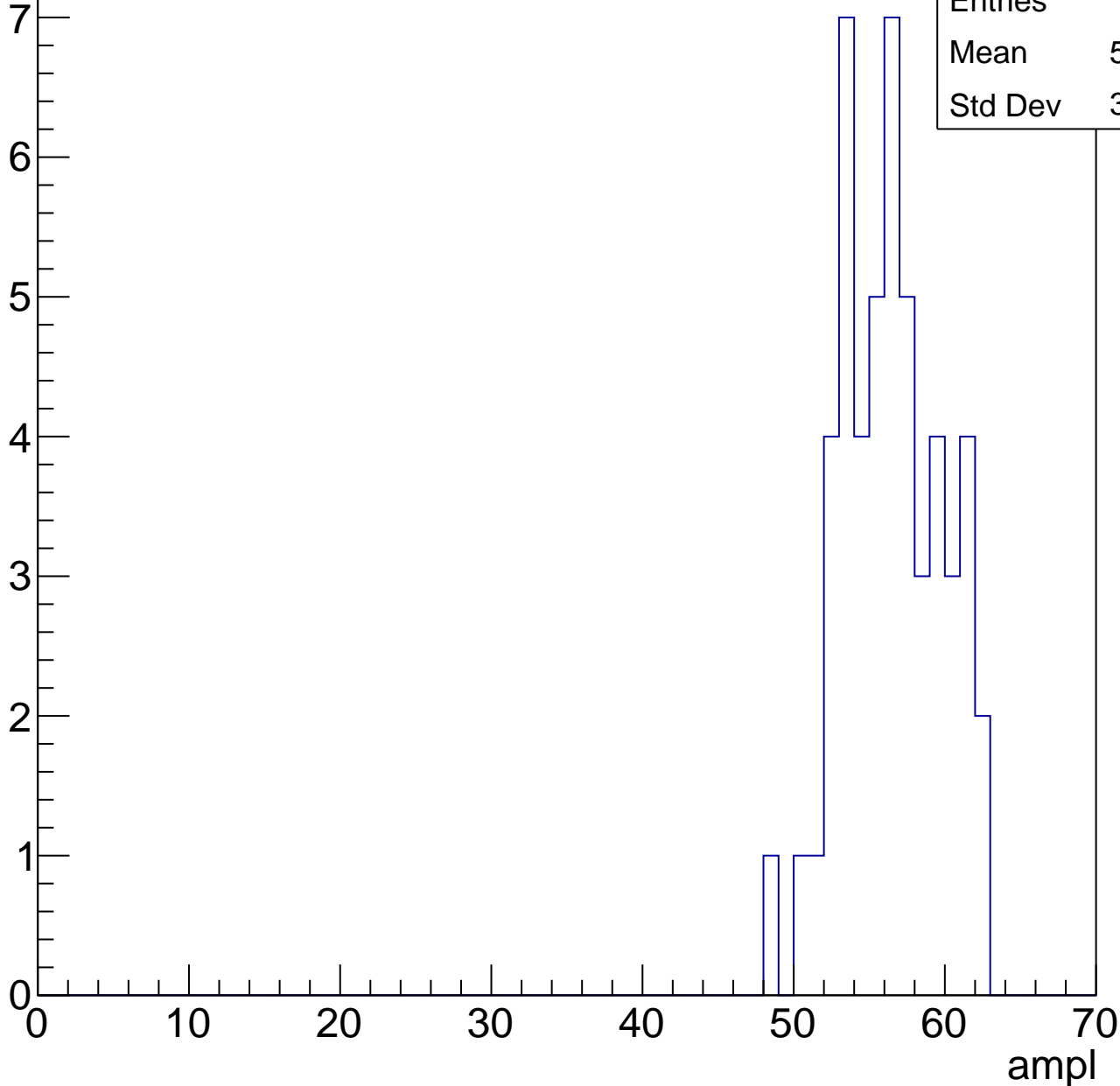
Entries	69
Mean	50.45
Std Dev	3.638

B0L002S, U22-ch60, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	55.96
Std Dev	3.272

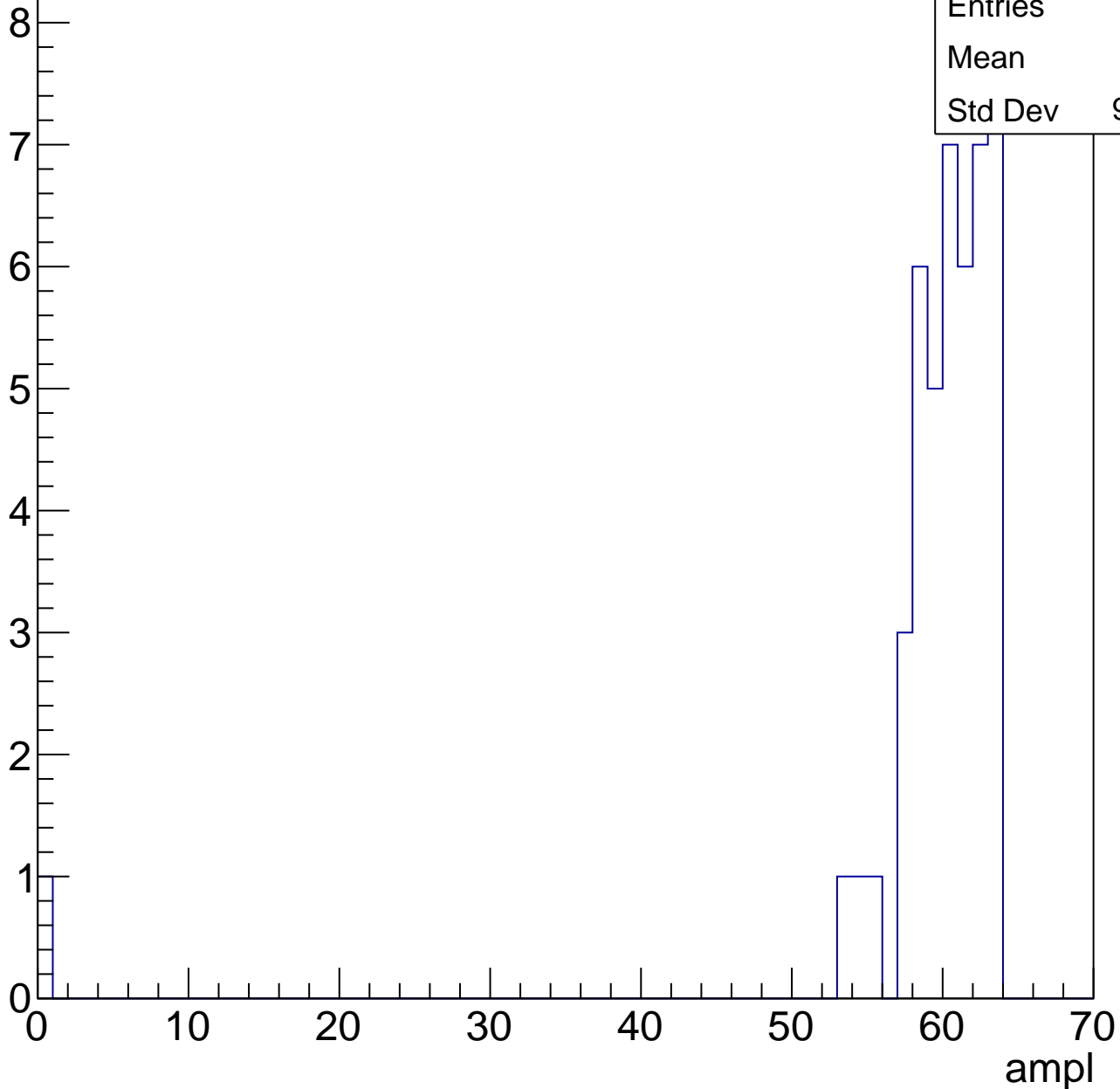


B0L002S, U22-ch60, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.7
Std Dev	9.081



B0L002S, U22-ch60, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

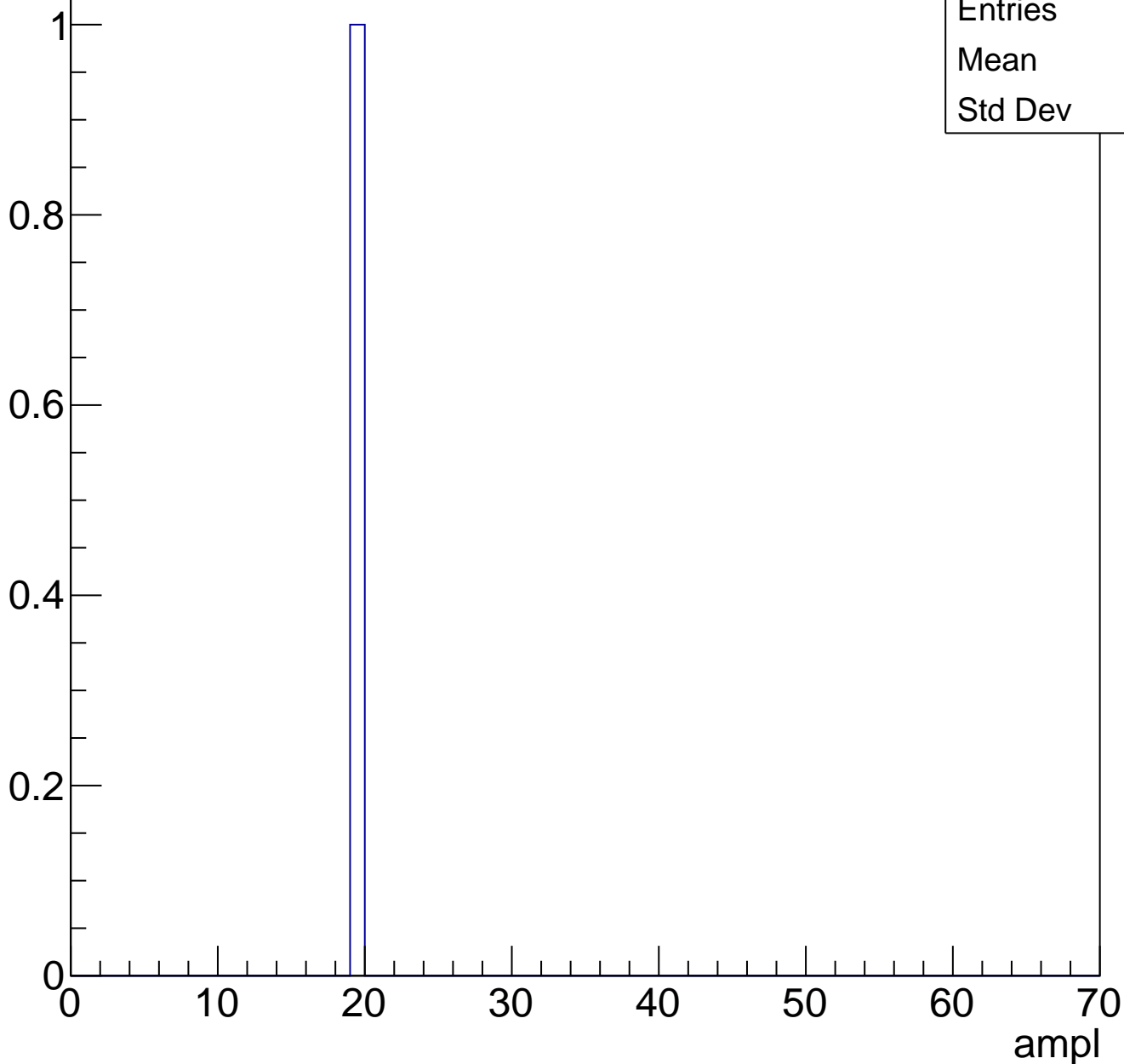
ampl

0 10 20 30 40 50 60 70

B0L002S, U22-ch60, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch61, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	31.64
Std Dev	3.26

Gaus mean : 31.6338

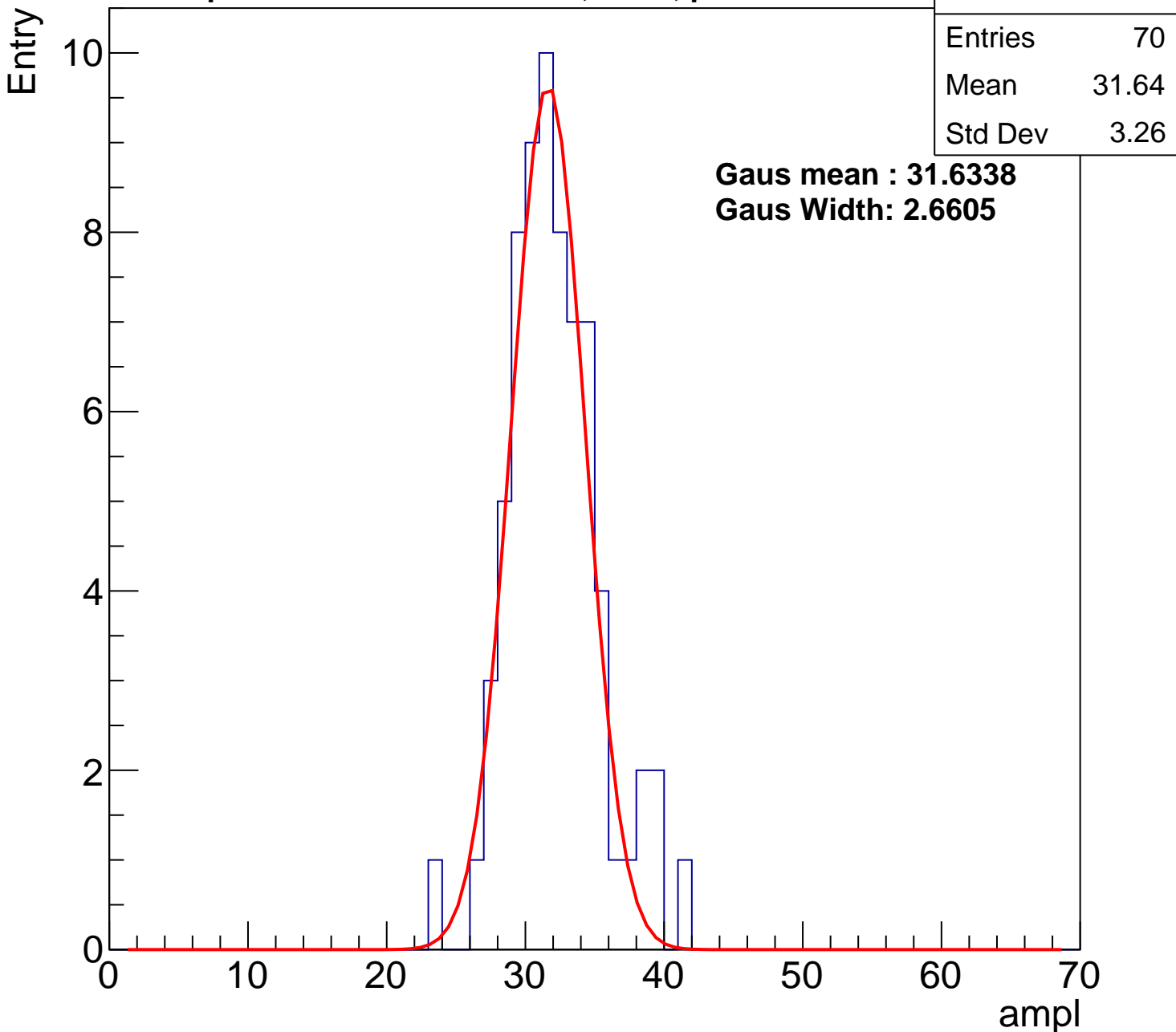
Gaus Width: 2.6605

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch61, adc1

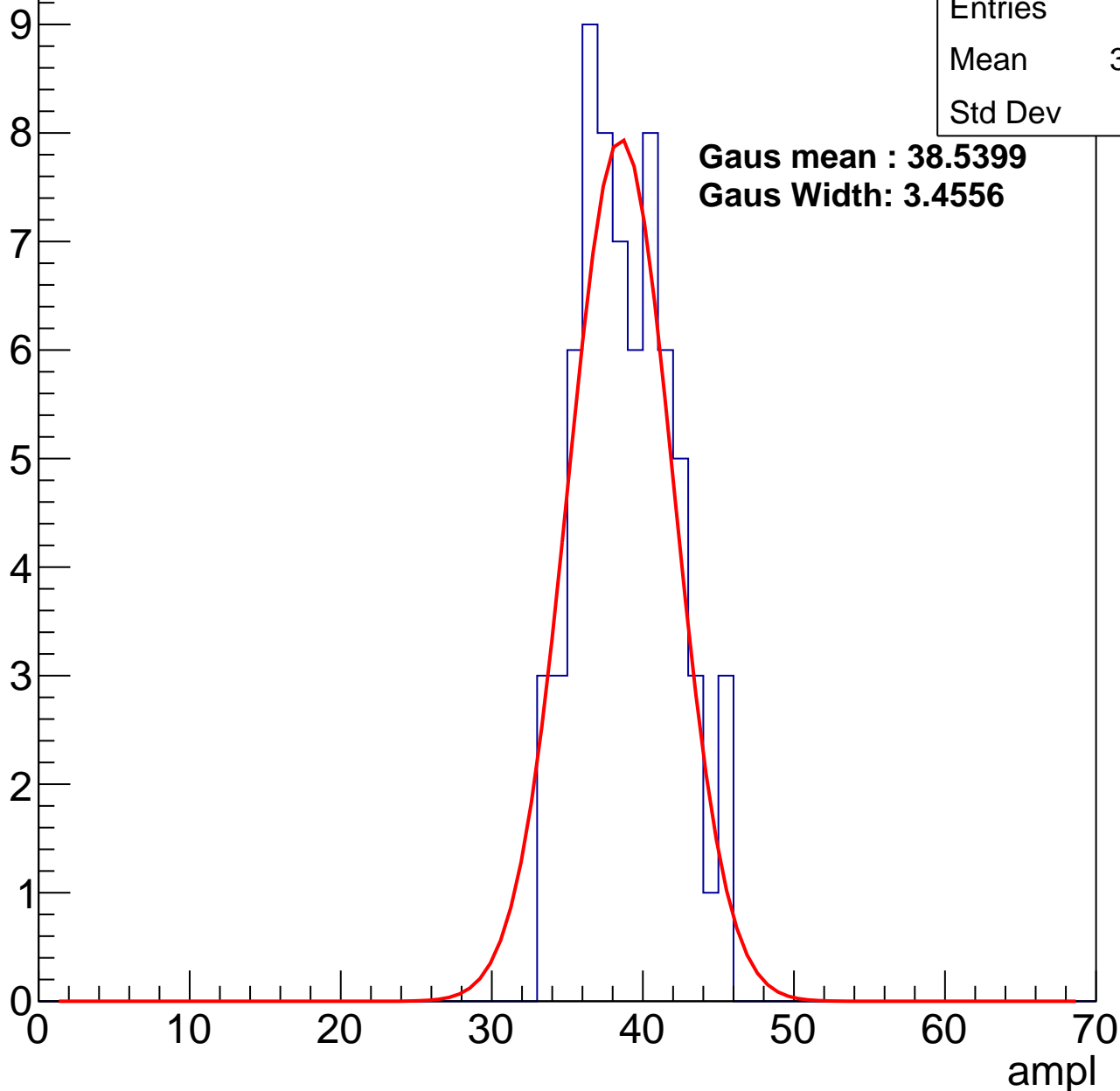
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	38.46
Std Dev	3.06

Gaus mean : 38.5399

Gaus Width: 3.4556



B0L002S, U22-ch61, adc2

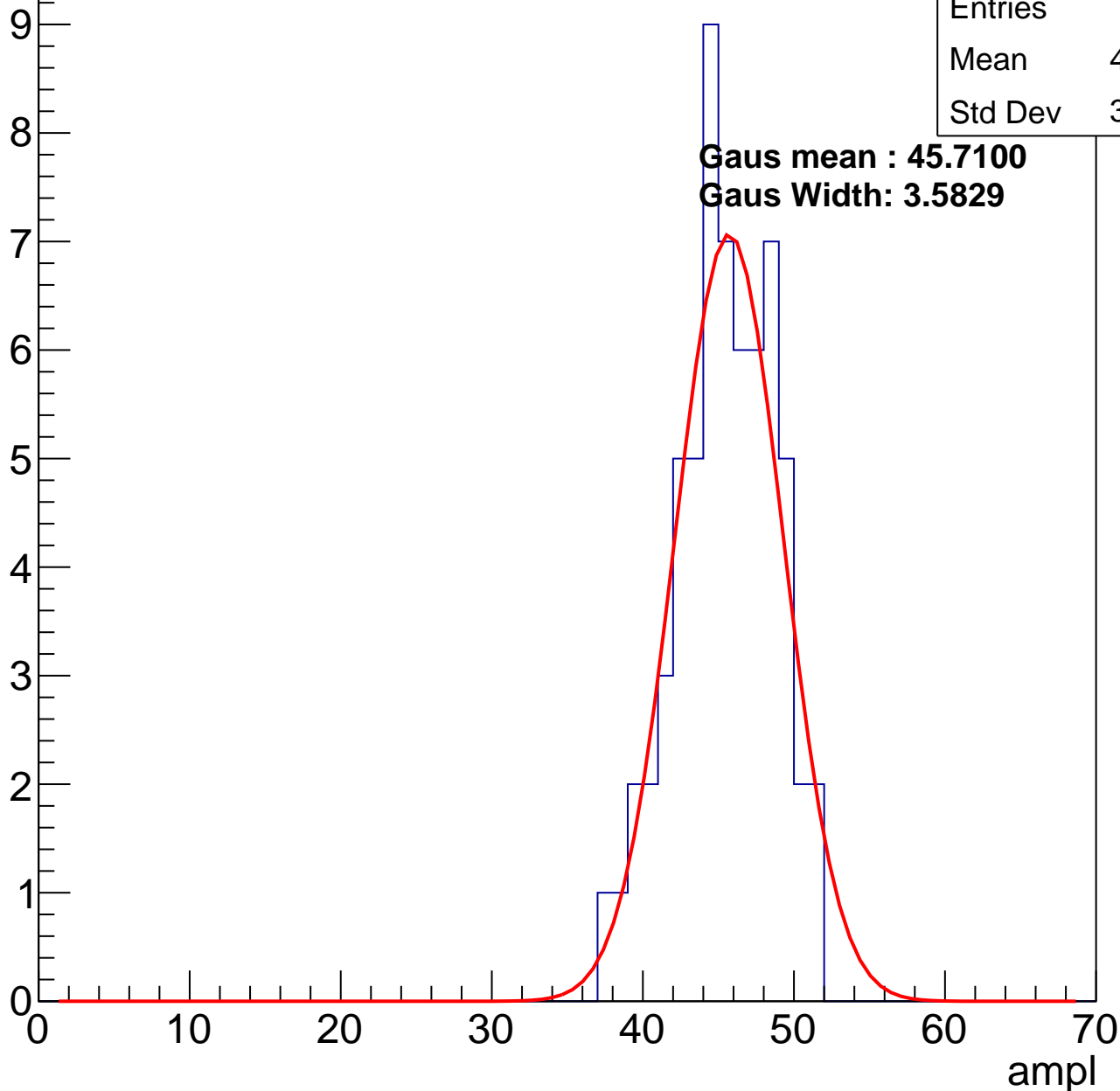
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	44.97
Std Dev	3.217

Gaus mean : 45.7100

Gaus Width: 3.5829

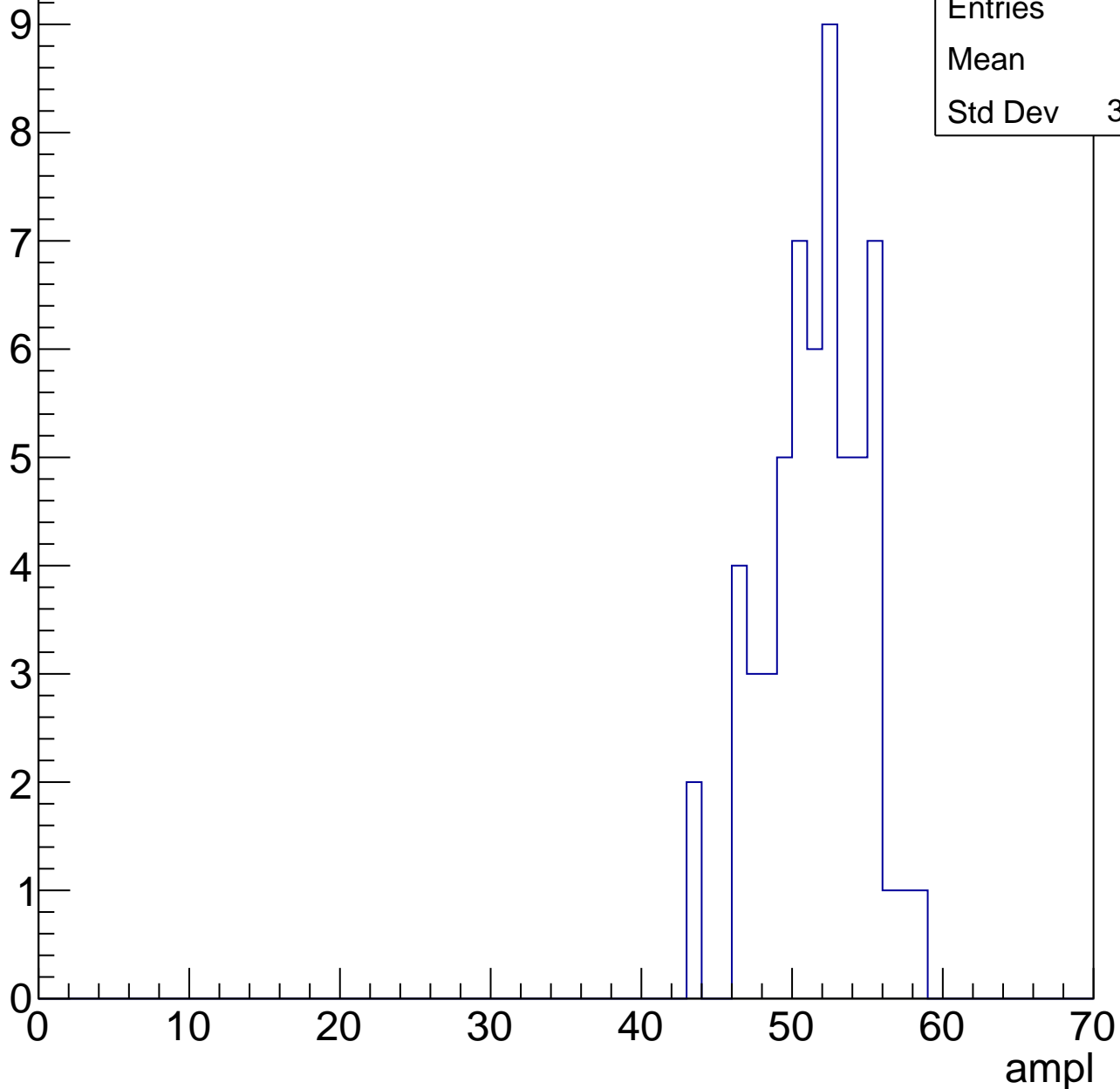


B0L002S, U22-ch61, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	51.1
Std Dev	3.256

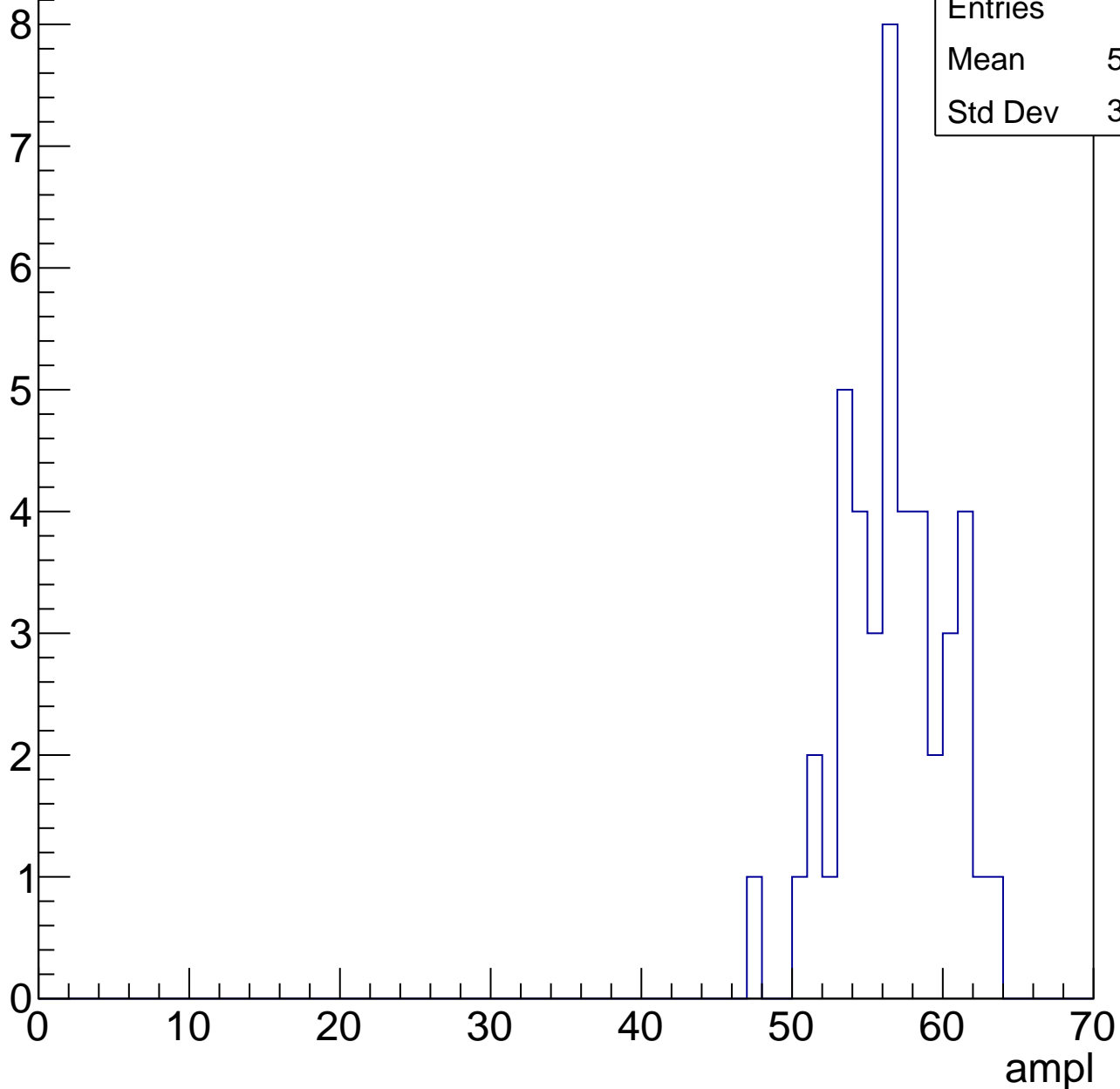


B0L002S, U22-ch61, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	56.18
Std Dev	3.426



B0L002S, U22-ch61, adc5

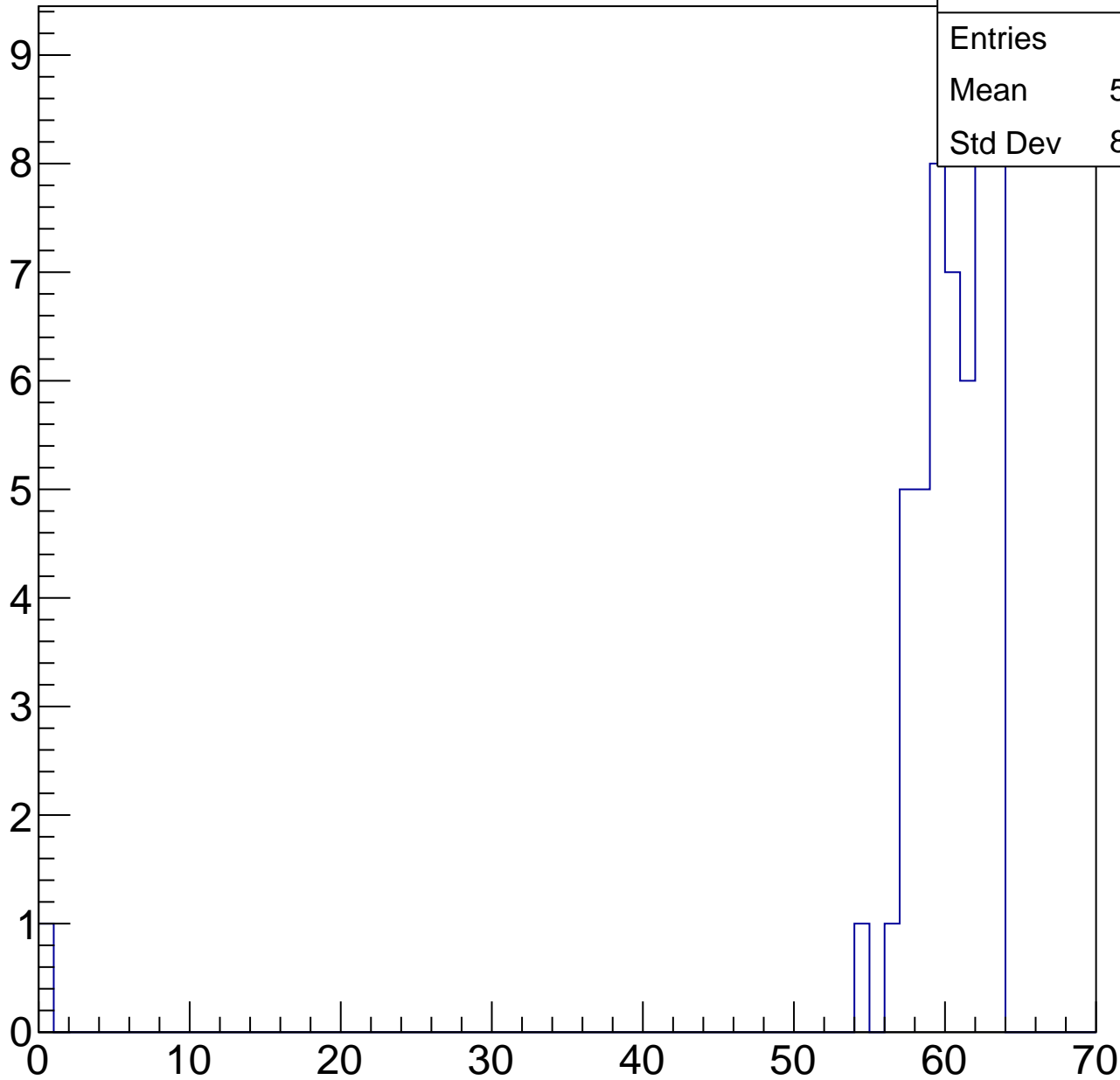
calib_packv5_042523_0143.root, FC#8, port C1

Entry

9
8
7
6
5
4
3
2
1
0

Entries	51
Mean	58.92
Std Dev	8.609

ampl



B0L002S, U22-ch61, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch61, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch62, adc0

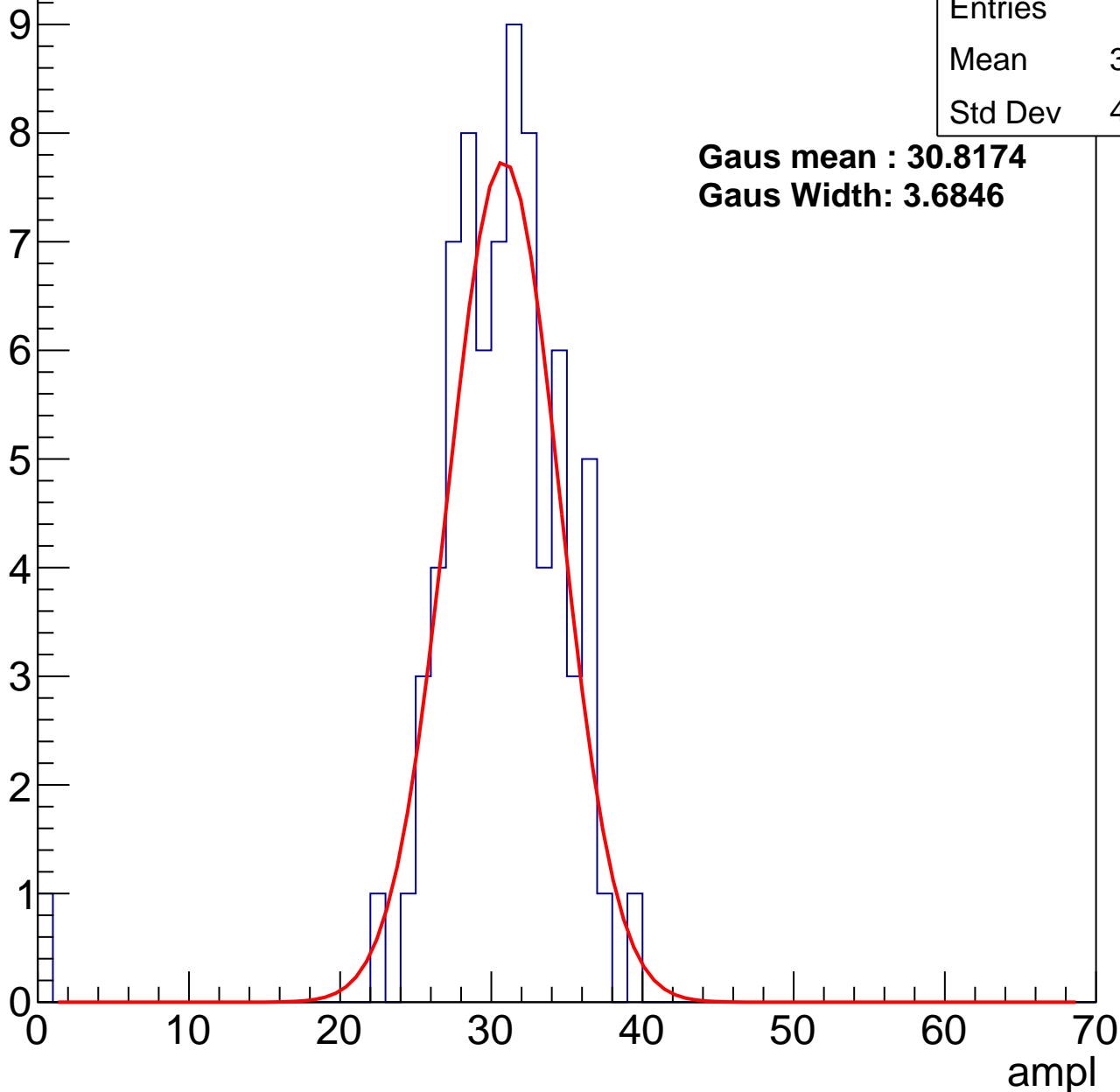
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	30.05
Std Dev	4.896

Gaus mean : 30.8174

Gaus Width: 3.6846



B0L002S, U22-ch62, adc1

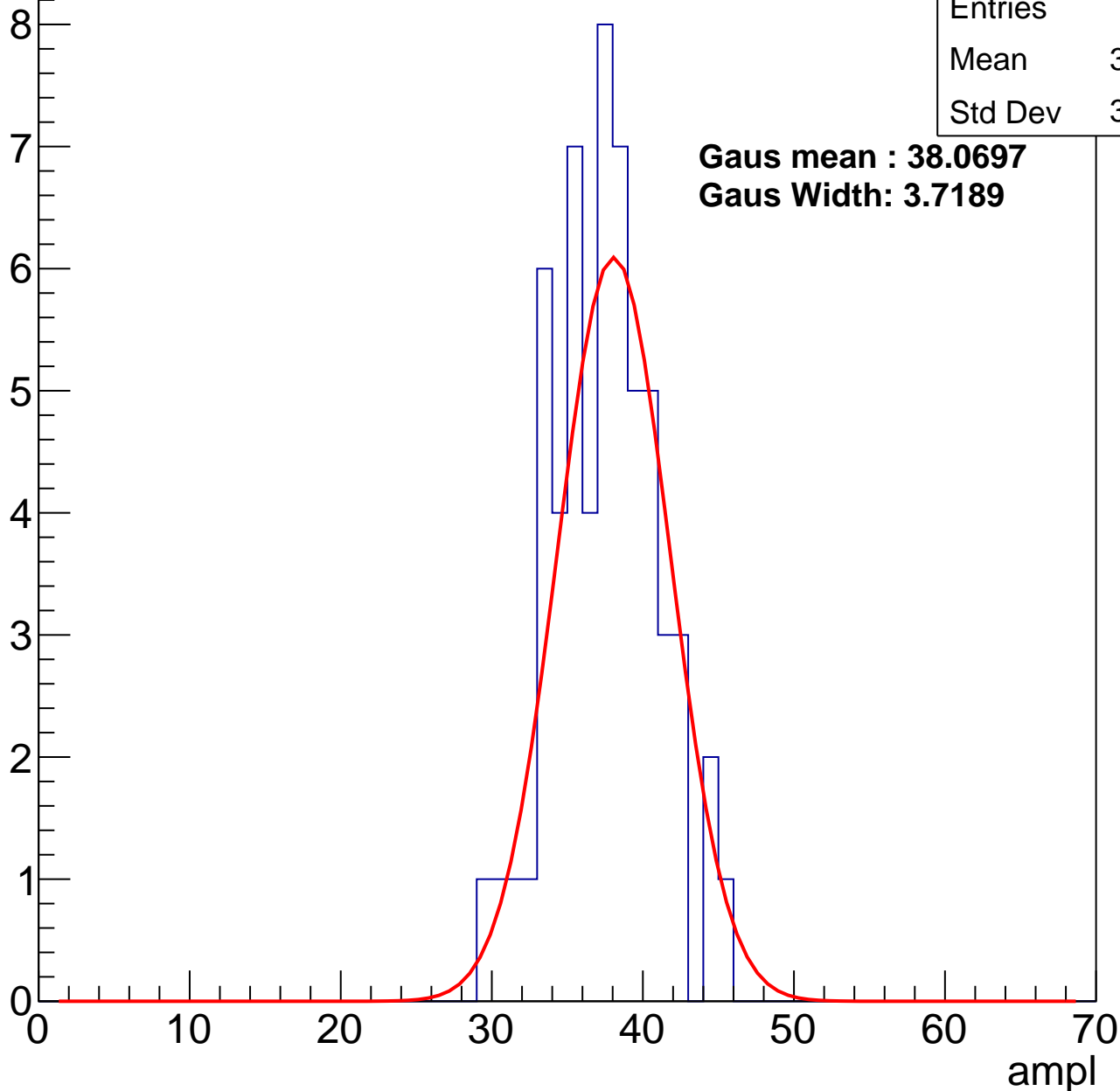
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	37.02
Std Dev	3.432

Gaus mean : 38.0697

Gaus Width: 3.7189



B0L002S, U22-ch62, adc2

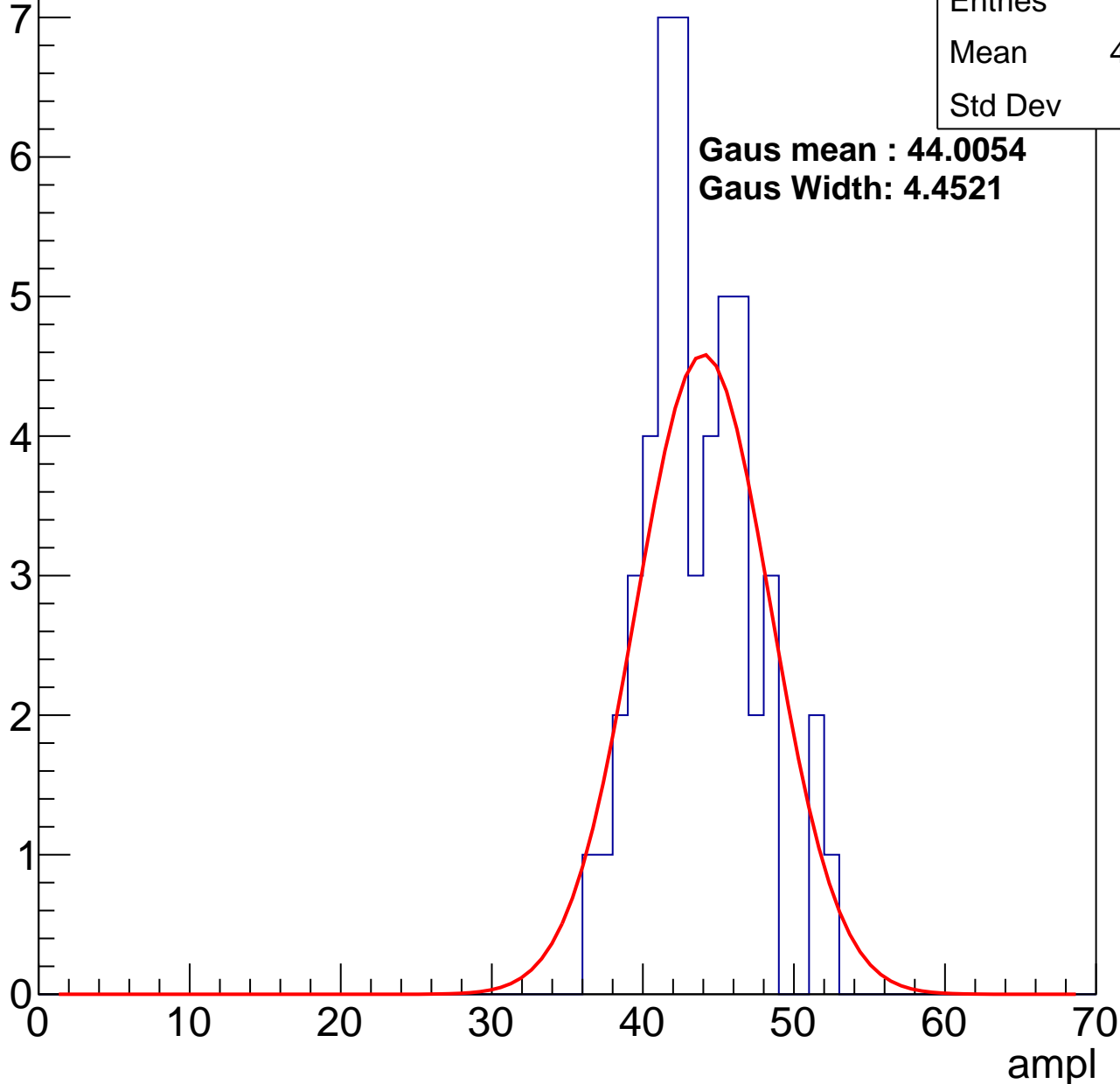
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	43.18
Std Dev	3.57

Gaus mean : 44.0054

Gaus Width: 4.4521

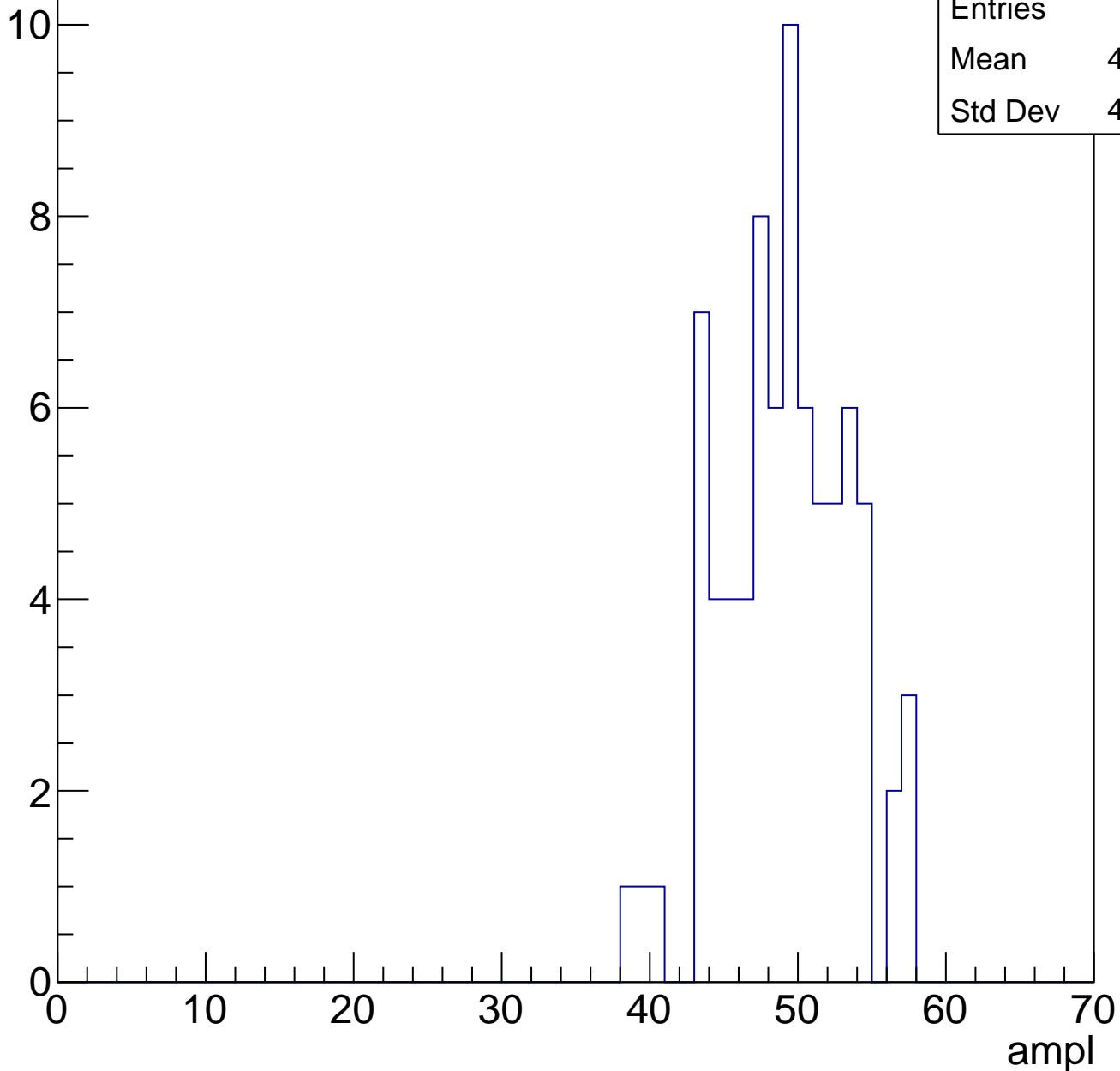


B0L002S, U22-ch62, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	48.69
Std Dev	4.186

Entry

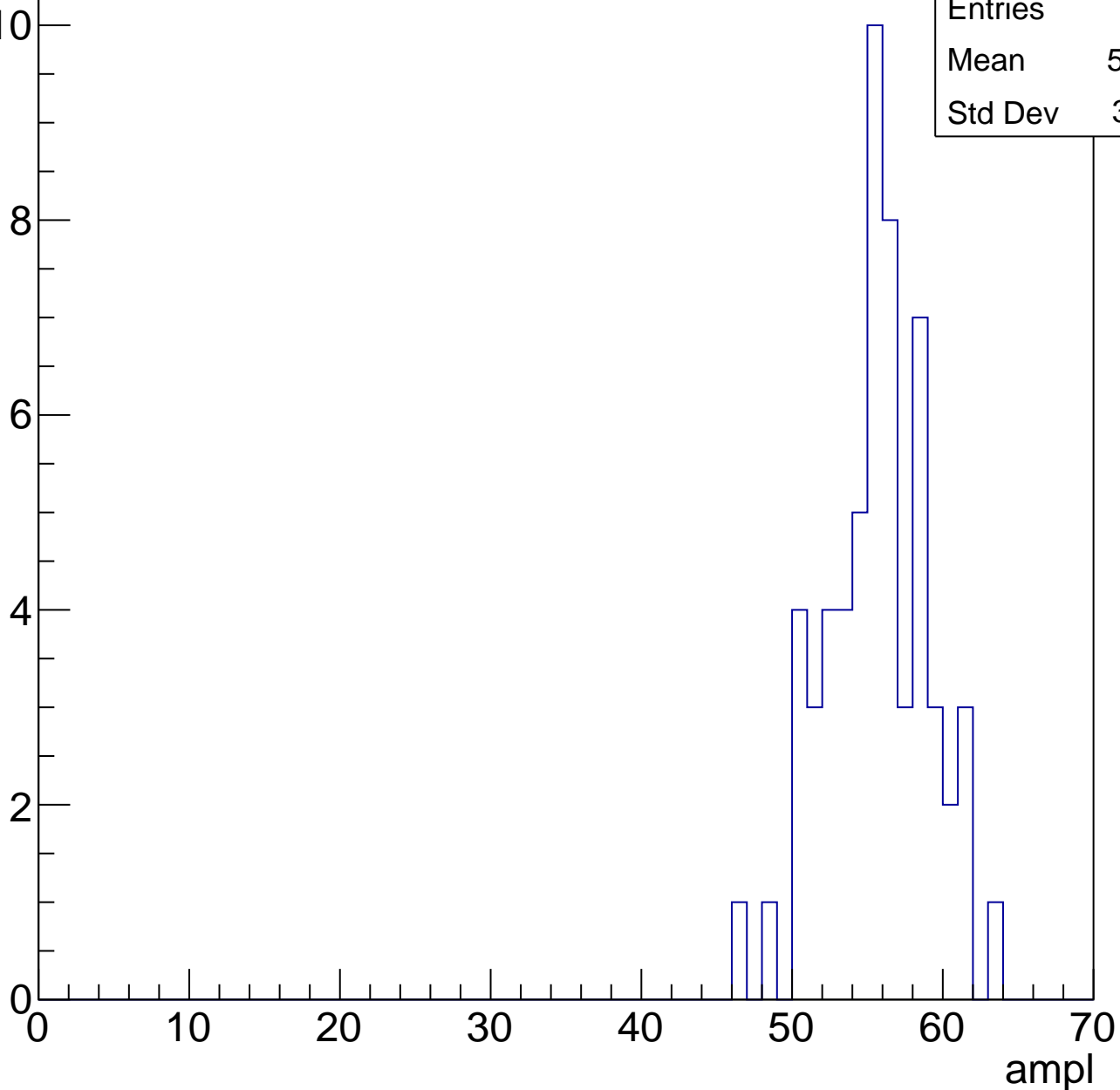


B0L002S, U22-ch62, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

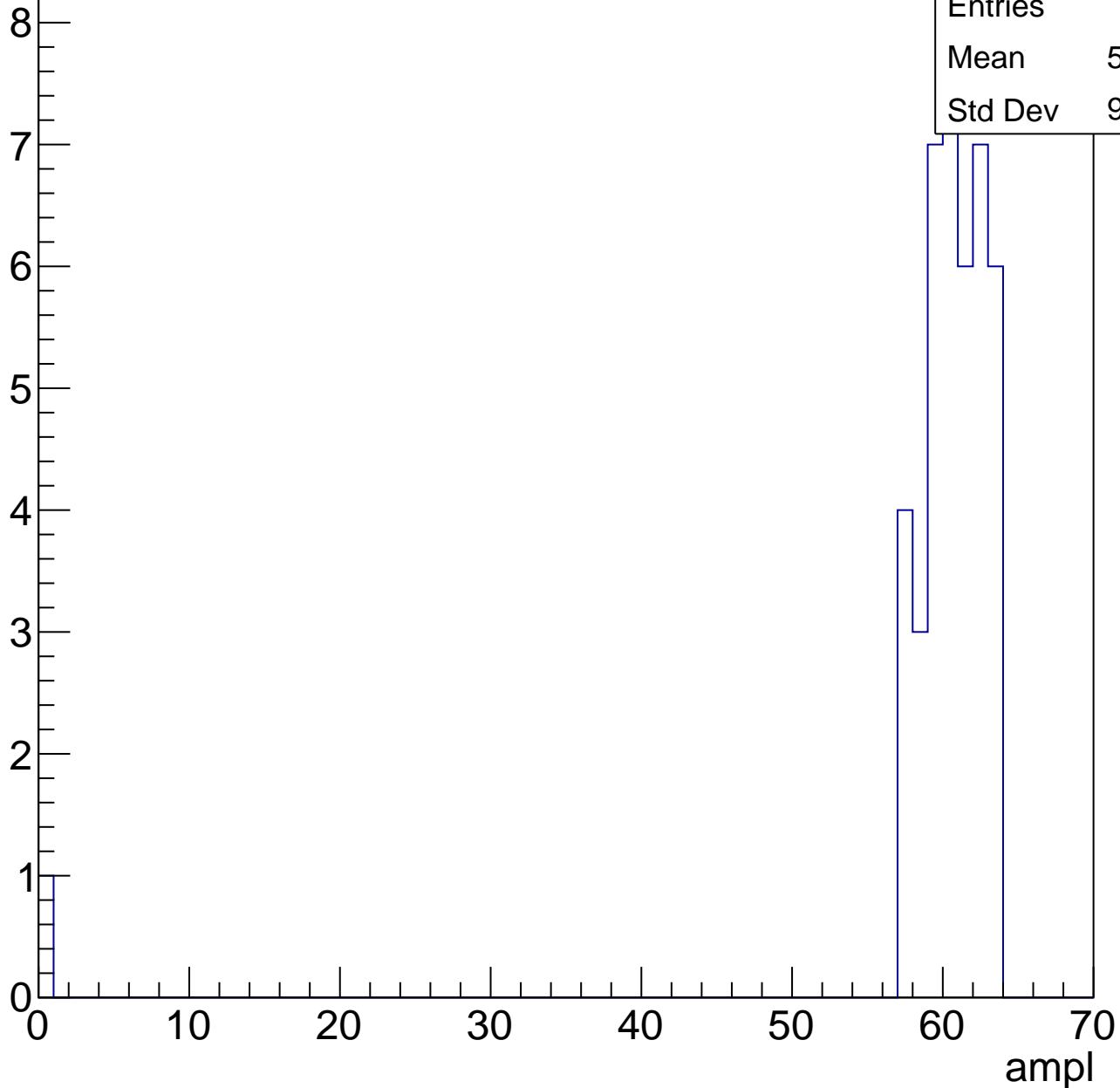
Entries	59
Mean	55.17
Std Dev	3.411



B0L002S, U22-ch62, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch62, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch62, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch63, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	87
Mean	29.32
Std Dev	5.678

Gaus mean : 30.2649

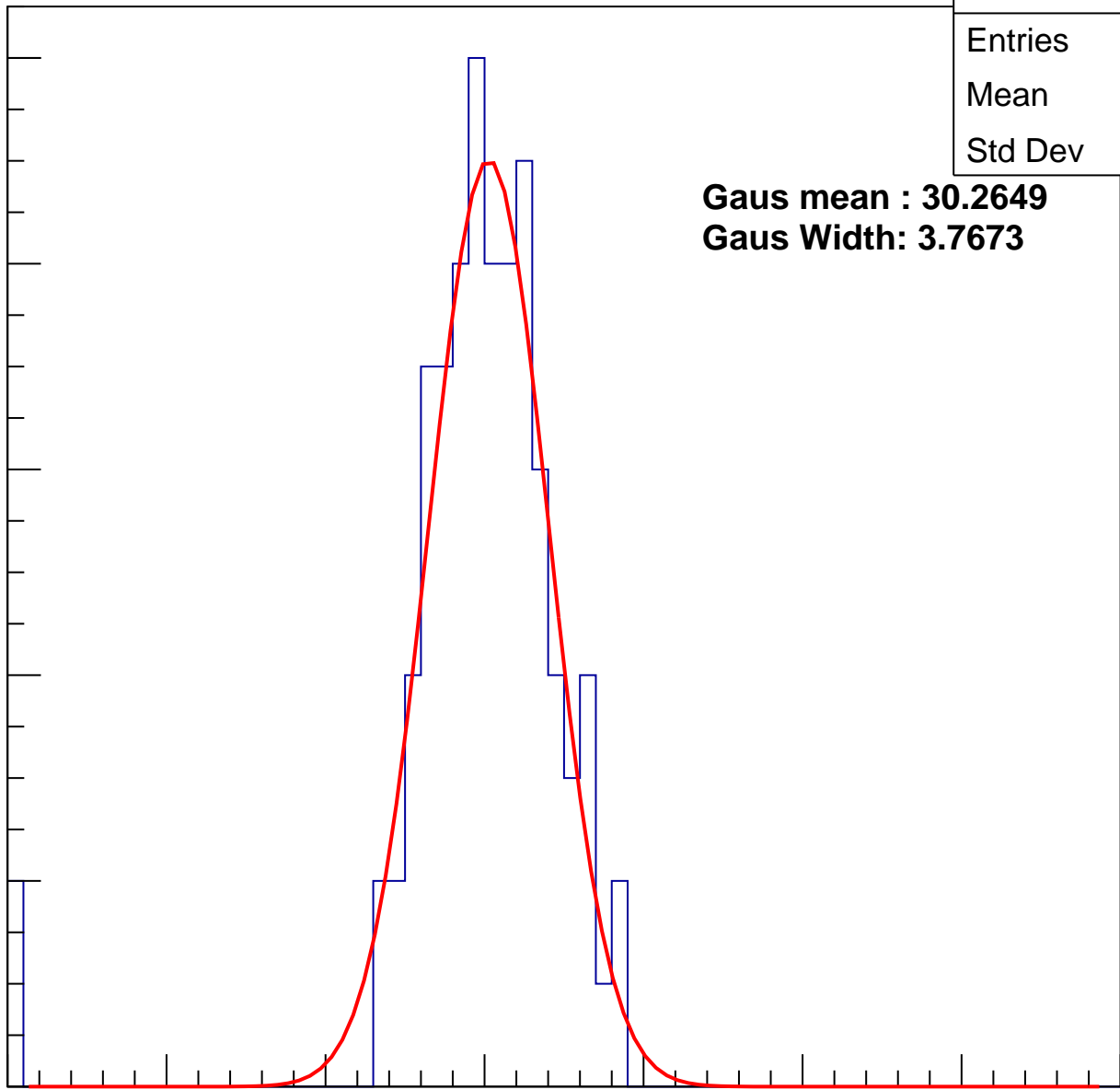
Gaus Width: 3.7673

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch63, adc1

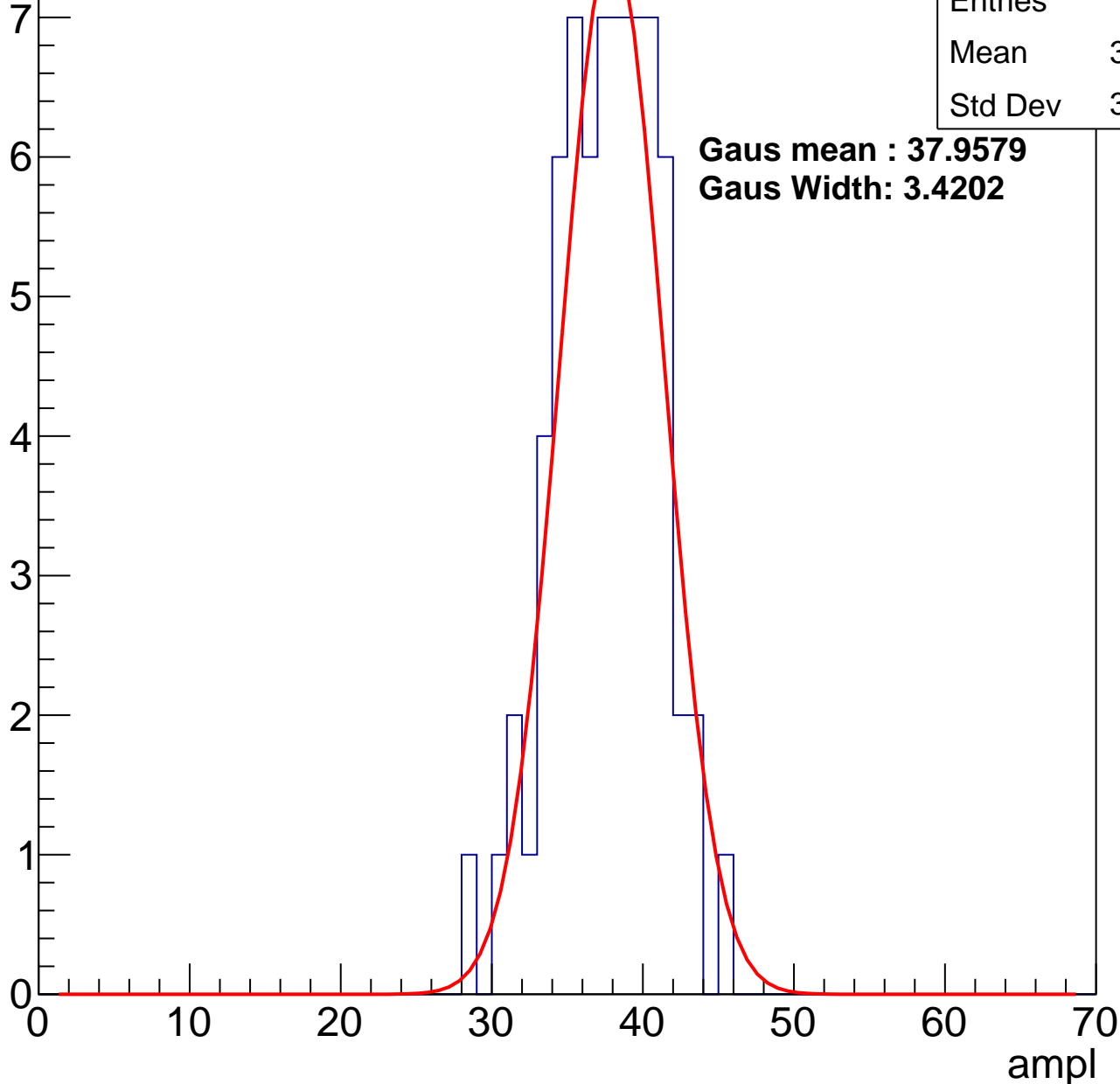
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	37.13
Std Dev	3.363

Gaus mean : 37.9579

Gaus Width: 3.4202



B0L002S, U22-ch63, adc2

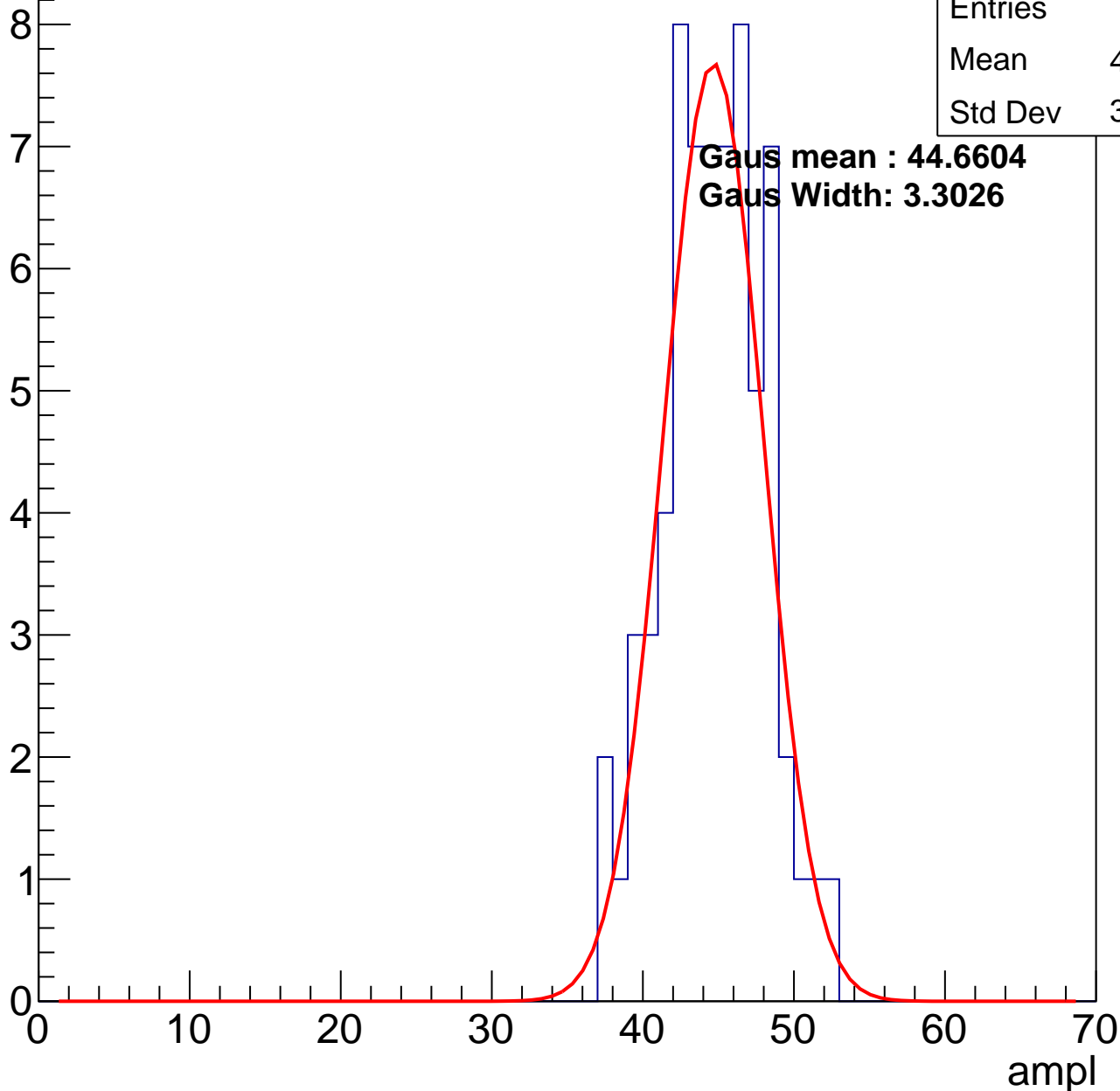
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	44.22
Std Dev	3.286

Gaus mean : 44.6604

Gaus Width: 3.3026

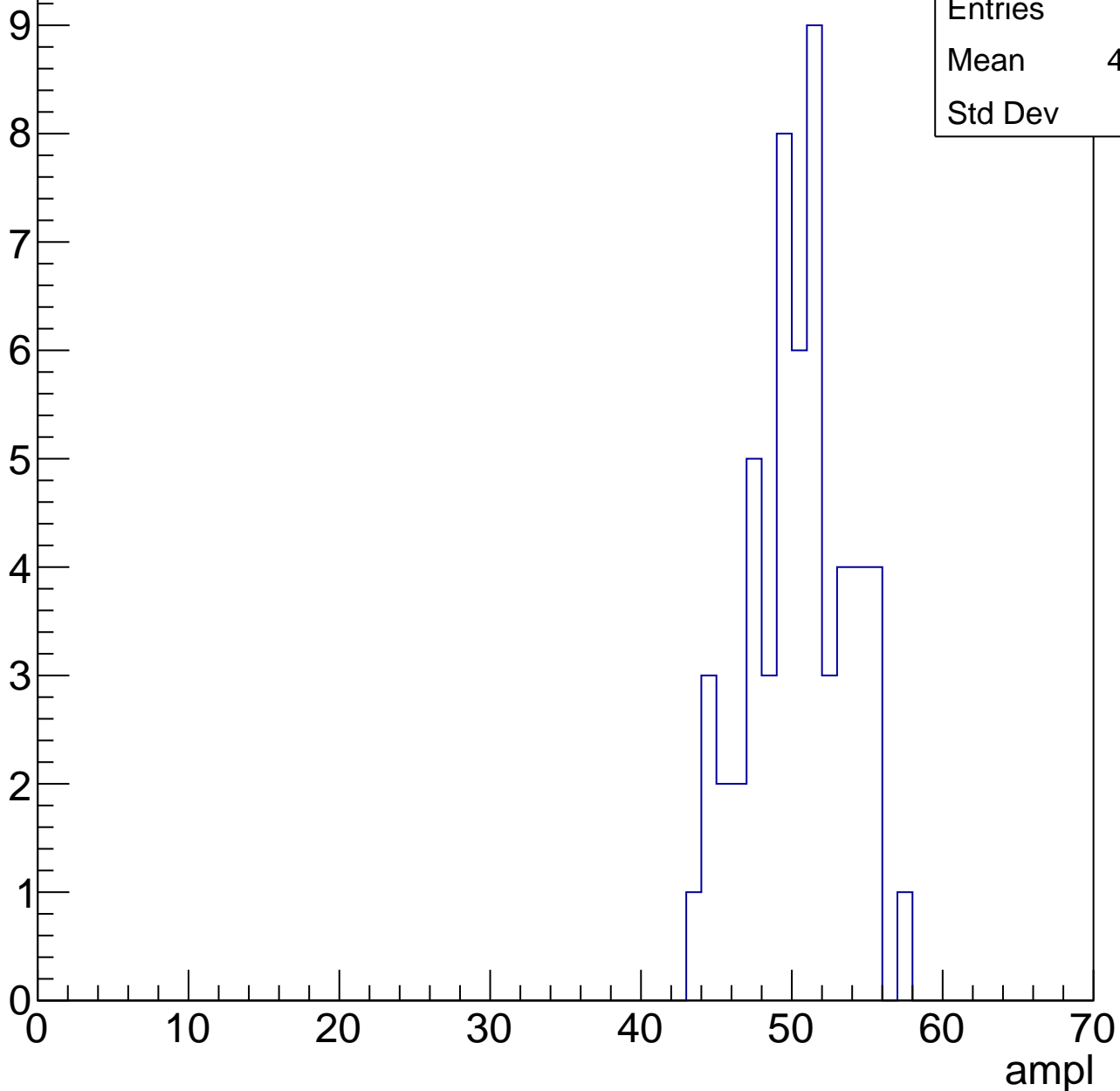


B0L002S, U22-ch63, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	49.96
Std Dev	3.23



B0L002S, U22-ch63, adc4

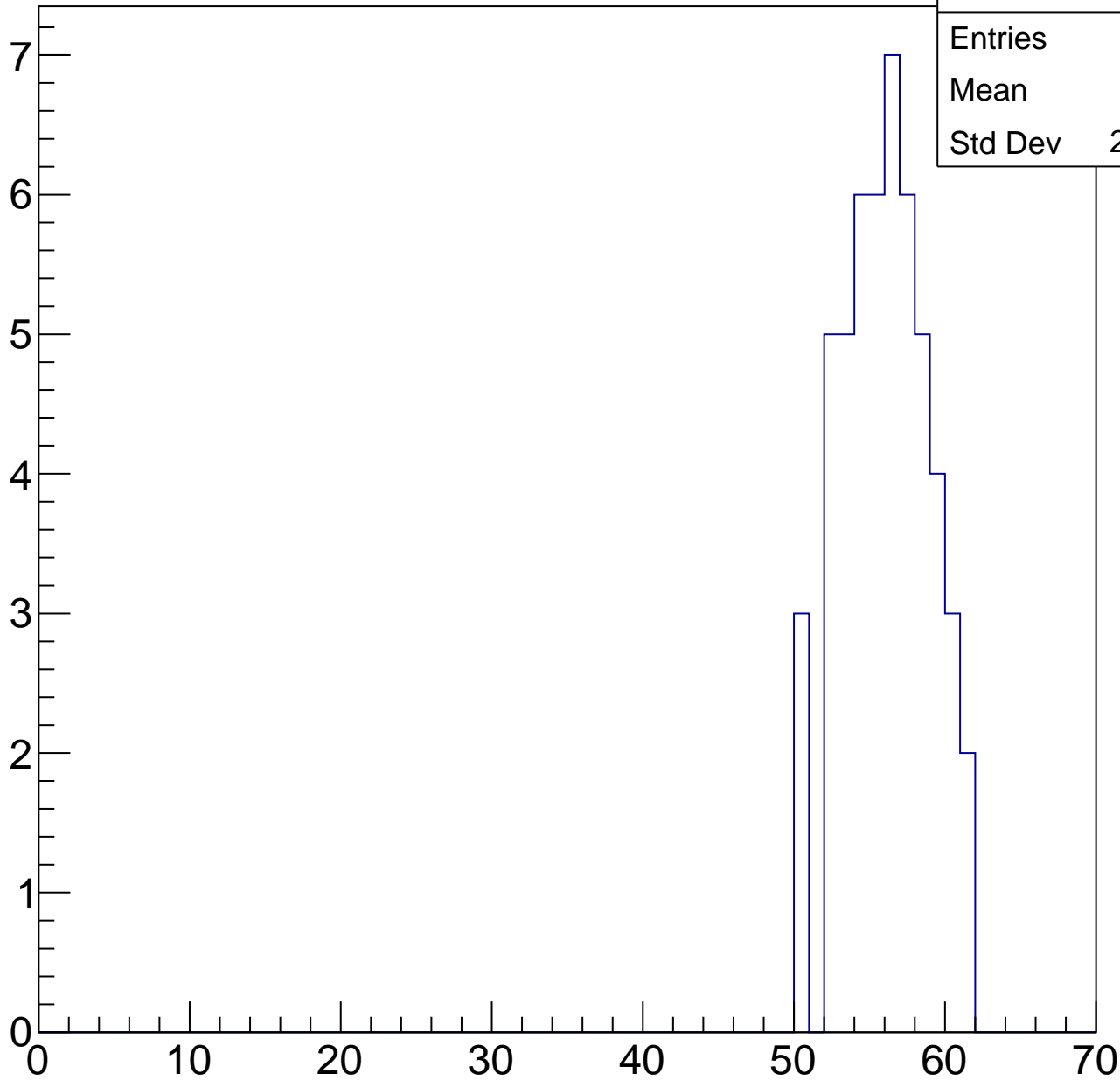
calib_packv5_042523_0143.root, FC#8, port C1

Entry

7
6
5
4
3
2
1
0

Entries	52
Mean	55.6
Std Dev	2.823

ampl

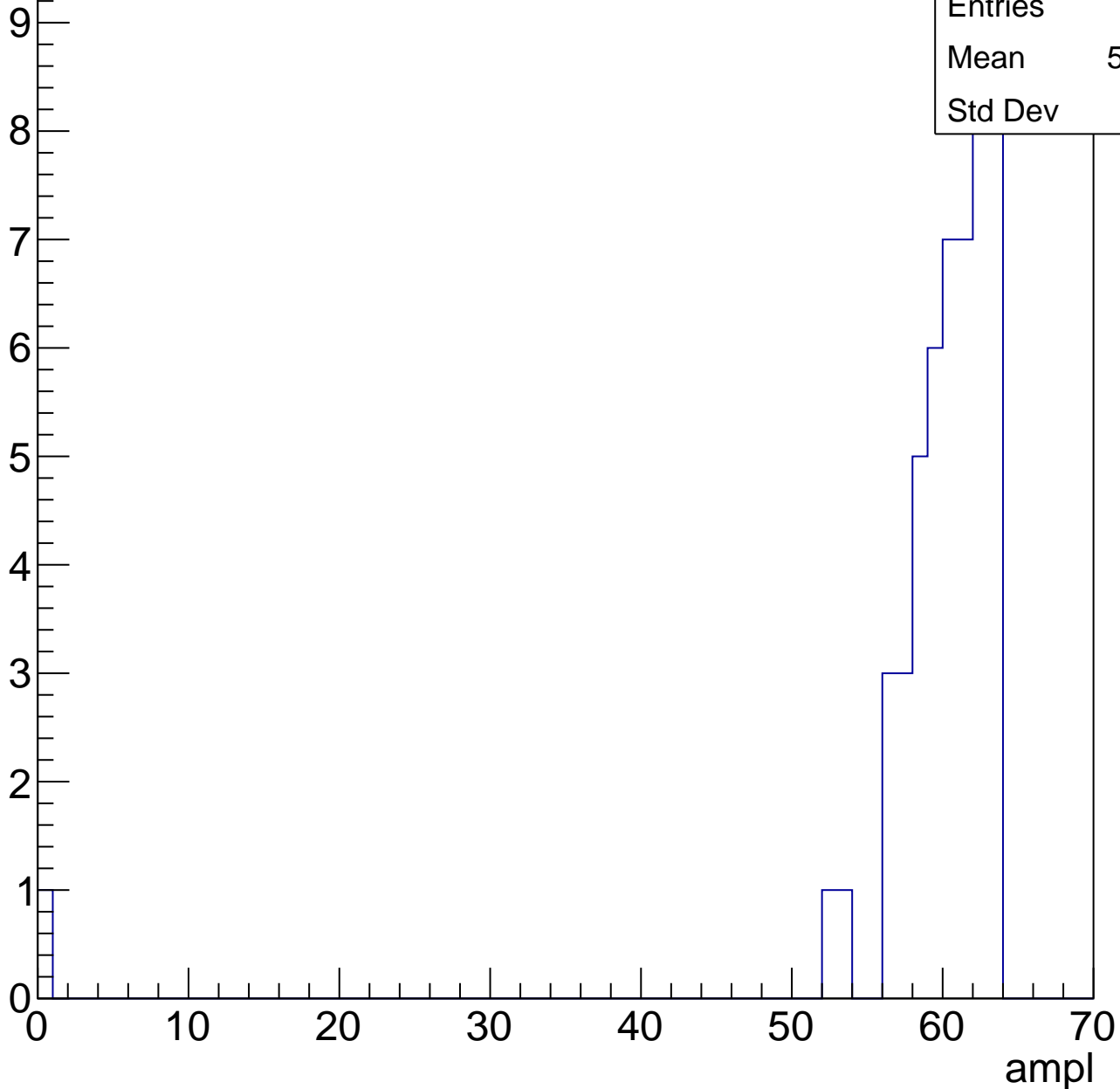


B0L002S, U22-ch63, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	58.76
Std Dev	8.69



B0L002S, U22-ch63, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	4
Mean	62.25
Std Dev	0.8292

ampl

0 10 20 30 40 50 60 70

B0L002S, U22-ch63, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch64, adc0

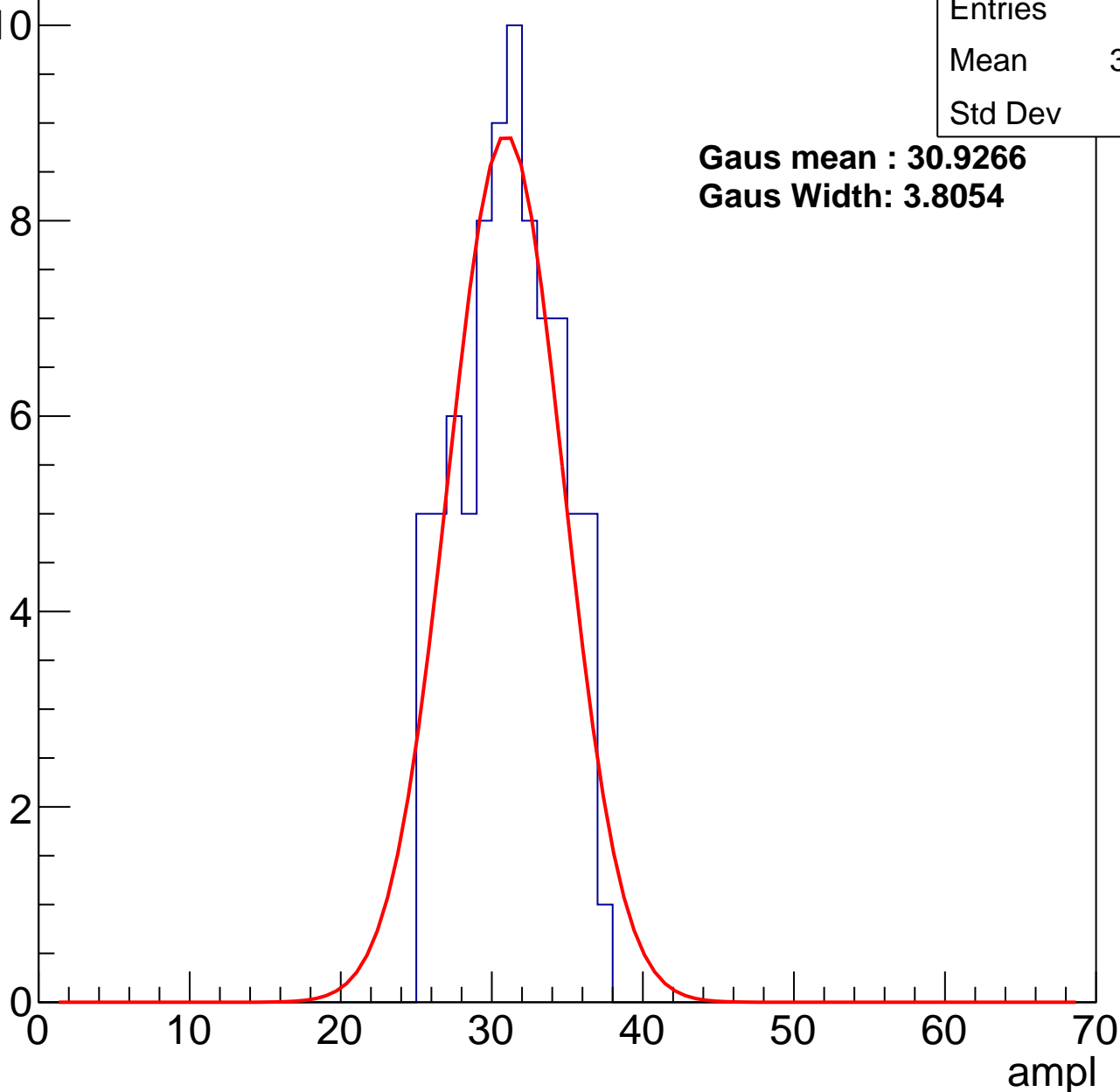
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	30.69
Std Dev	3.18

Gaus mean : 30.9266

Gaus Width: 3.8054



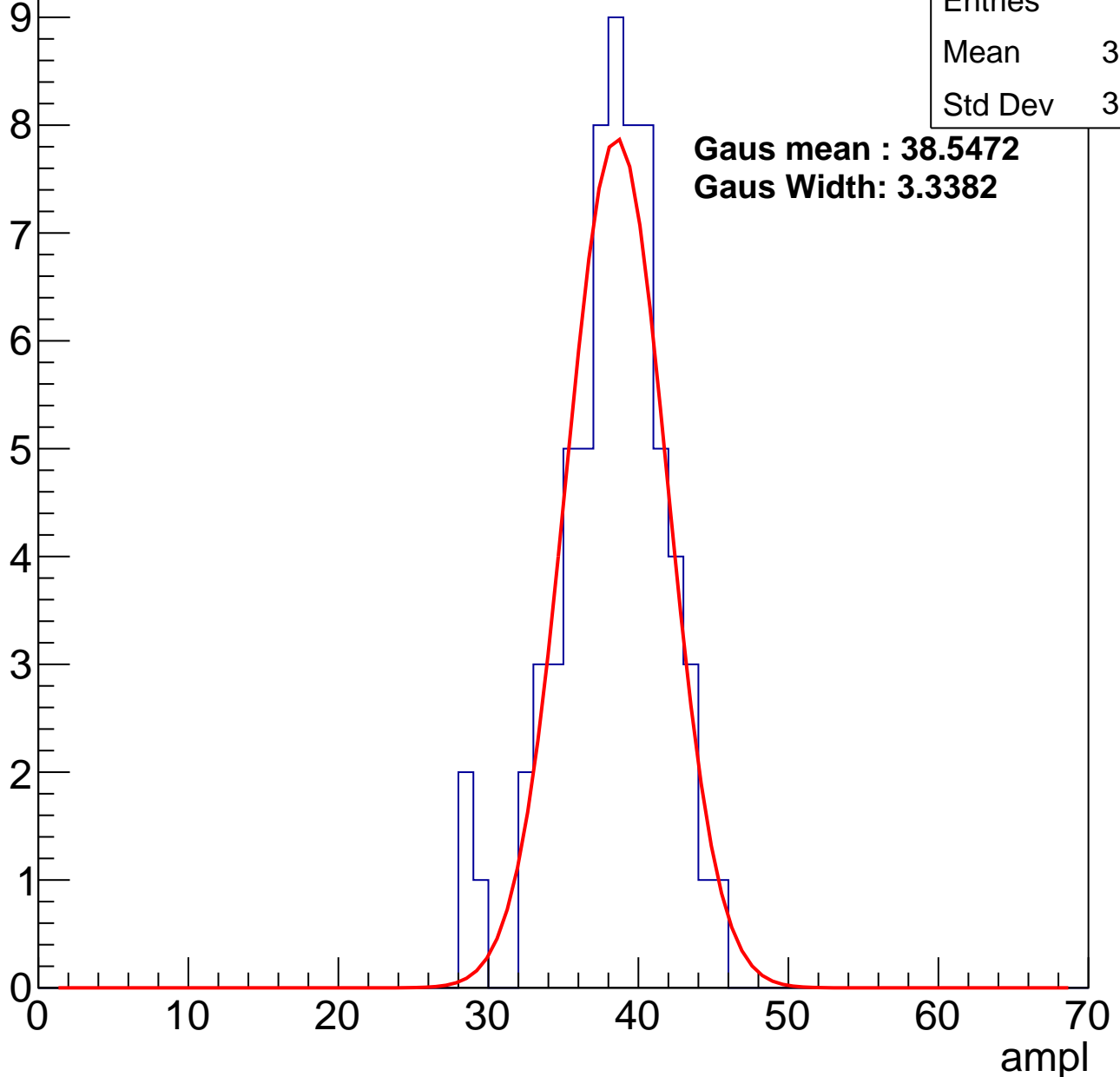
B0L002S, U22-ch64, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.74
Std Dev	3.542

Gaus mean : 38.5472
Gaus Width: 3.3382



B0L002S, U22-ch64, adc2

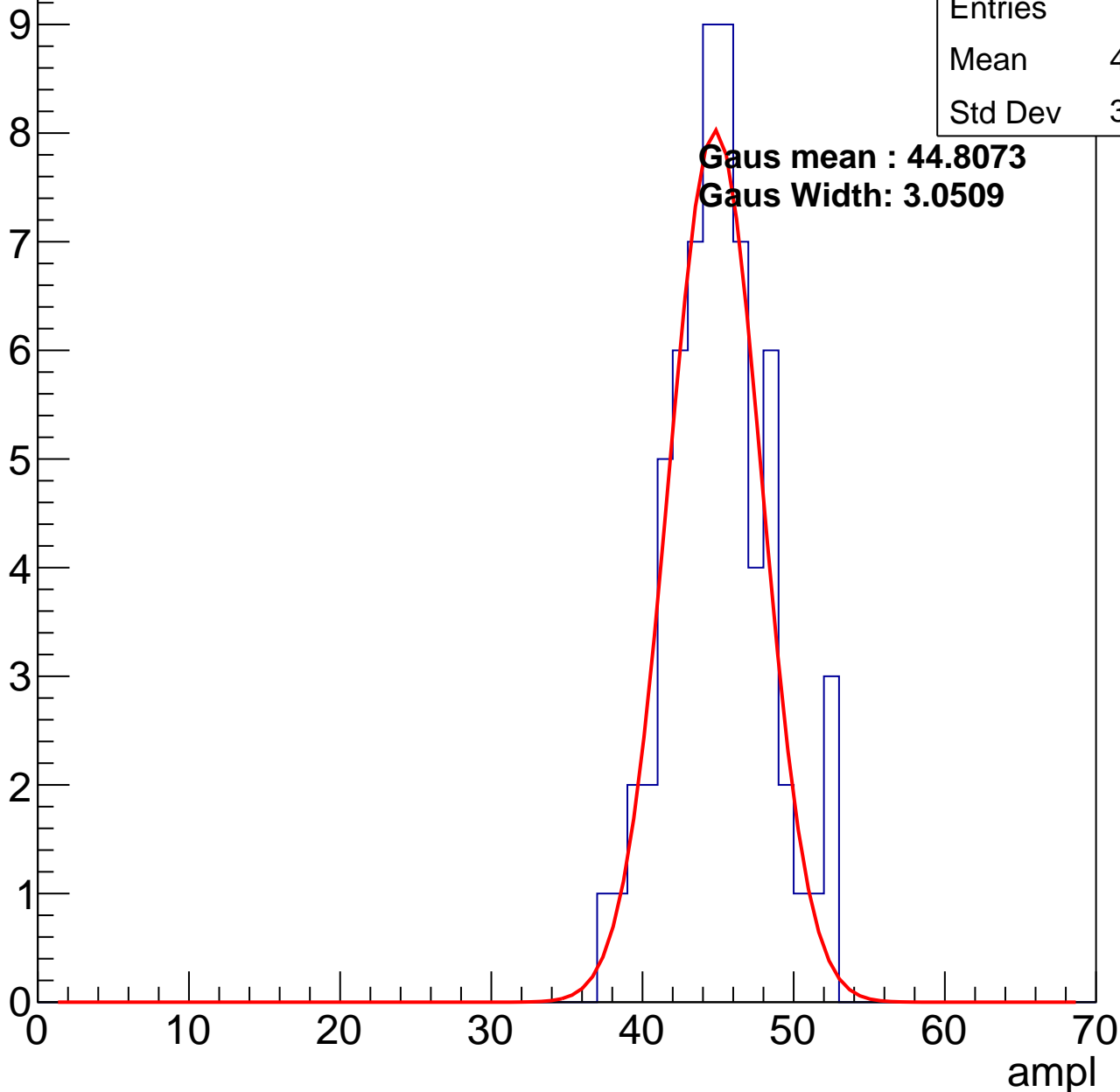
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.62
Std Dev	3.288

Gaus mean : 44.8073

Gaus Width: 3.0509

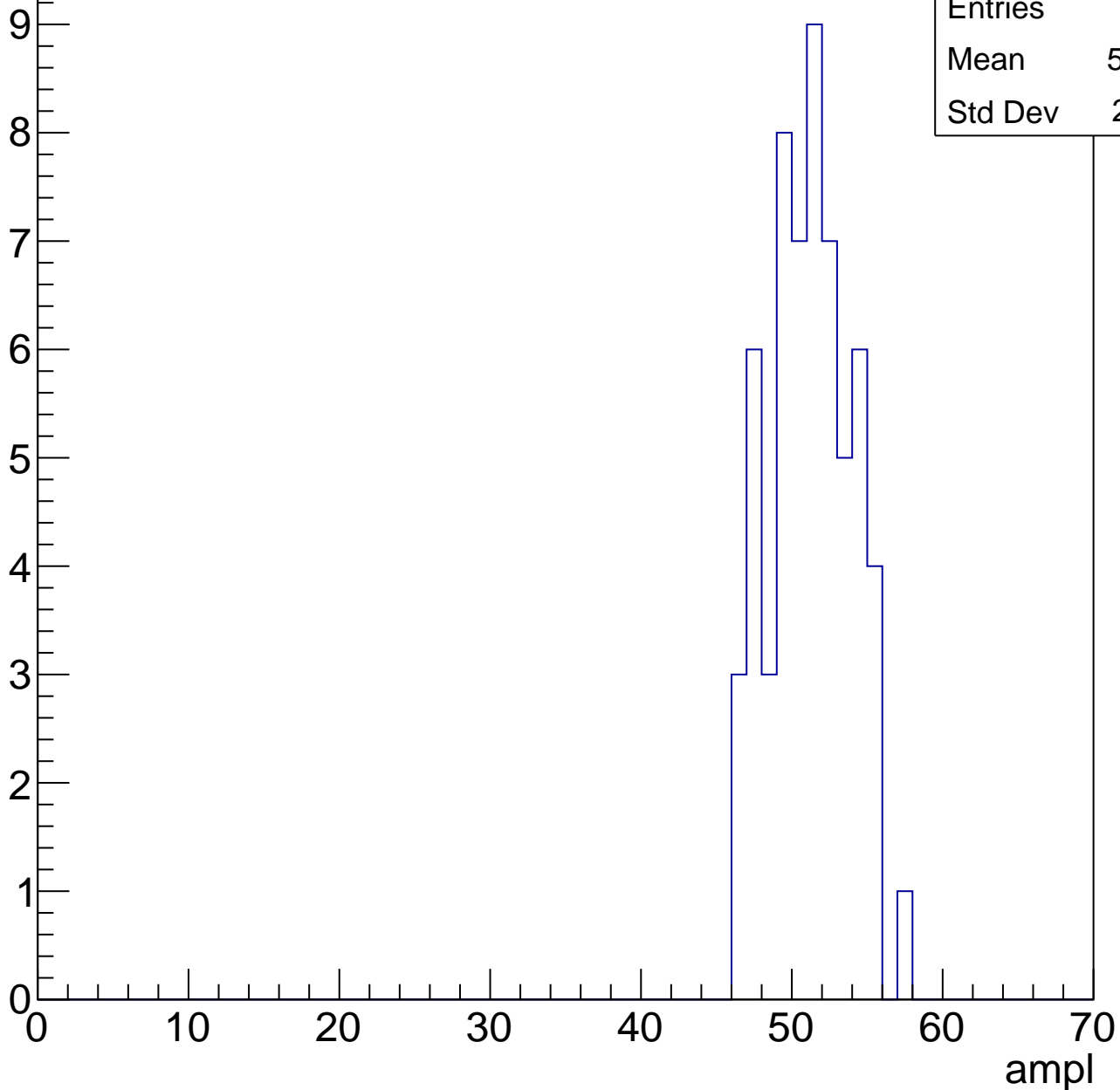


B0L002S, U22-ch64, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

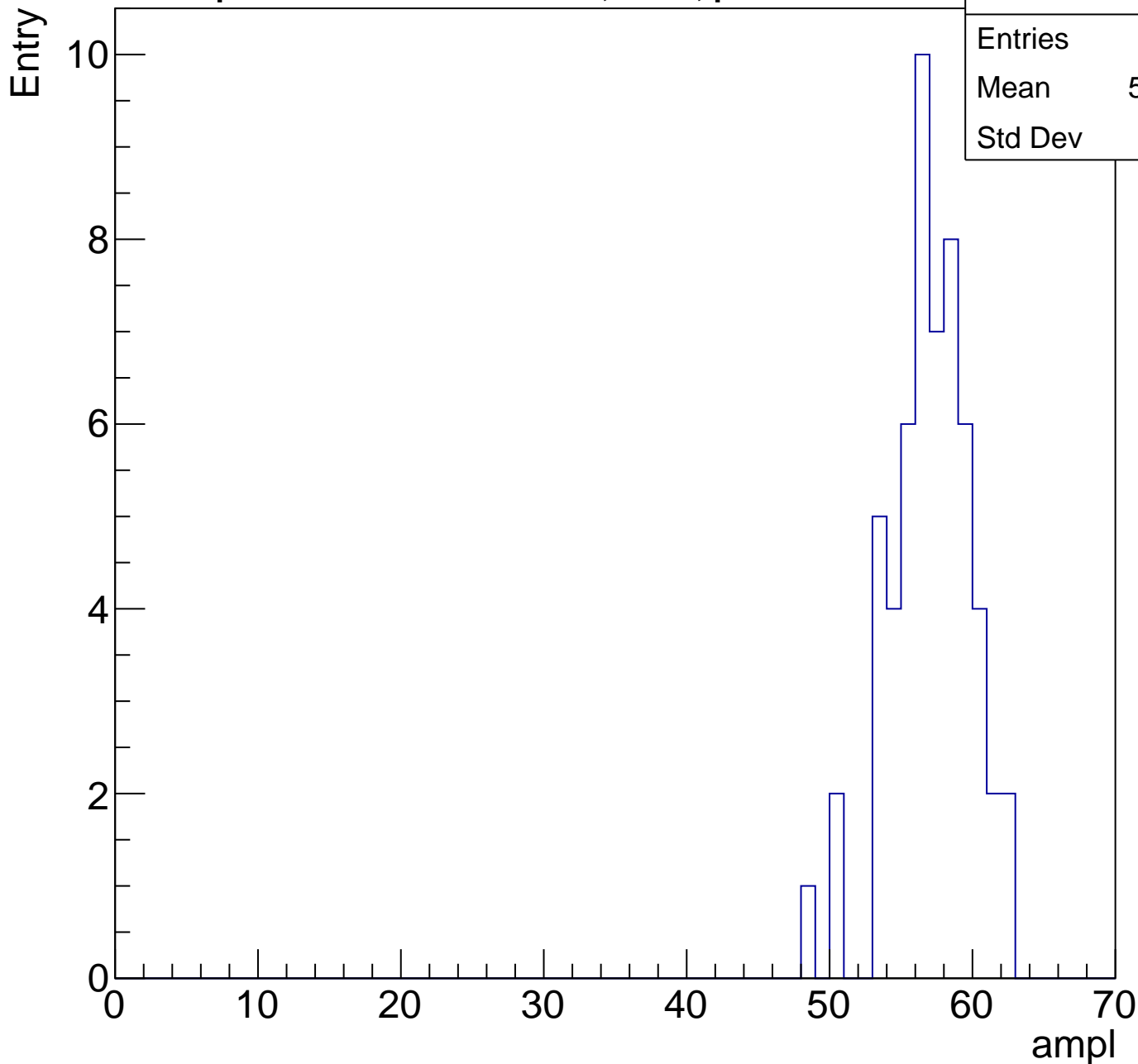
Entries	59
Mean	50.76
Std Dev	2.651



B0L002S, U22-ch64, adc4

calib_packv5_042523_0143.root, FC#8, port C1

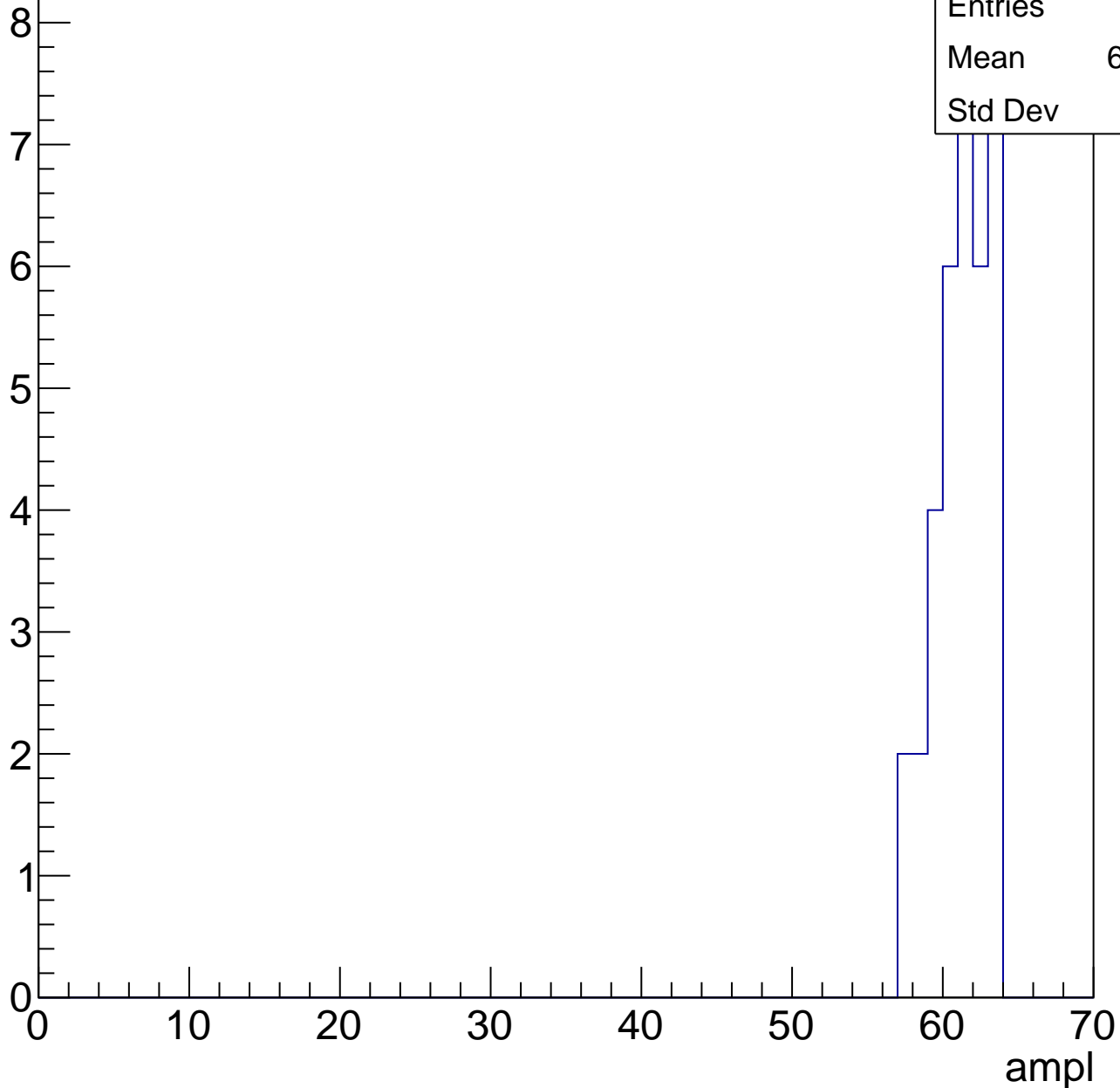
Entries	57
Mean	56.53
Std Dev	2.86



B0L002S, U22-ch64, adc5

calib_packv5_042523_0143.root, FC#8, port C1

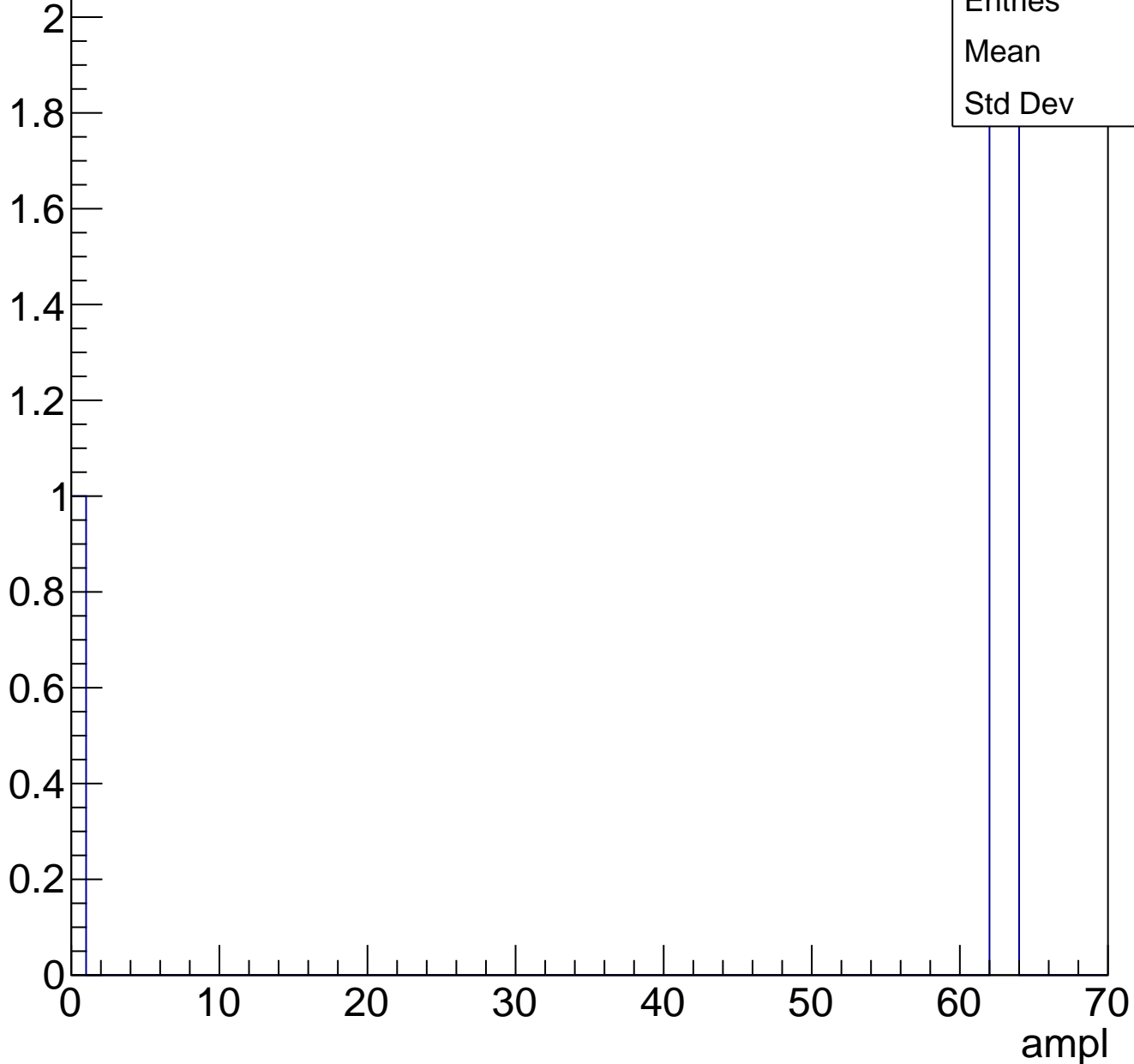
Entry



B0L002S, U22-ch64, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch64, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U22-ch65, adc0

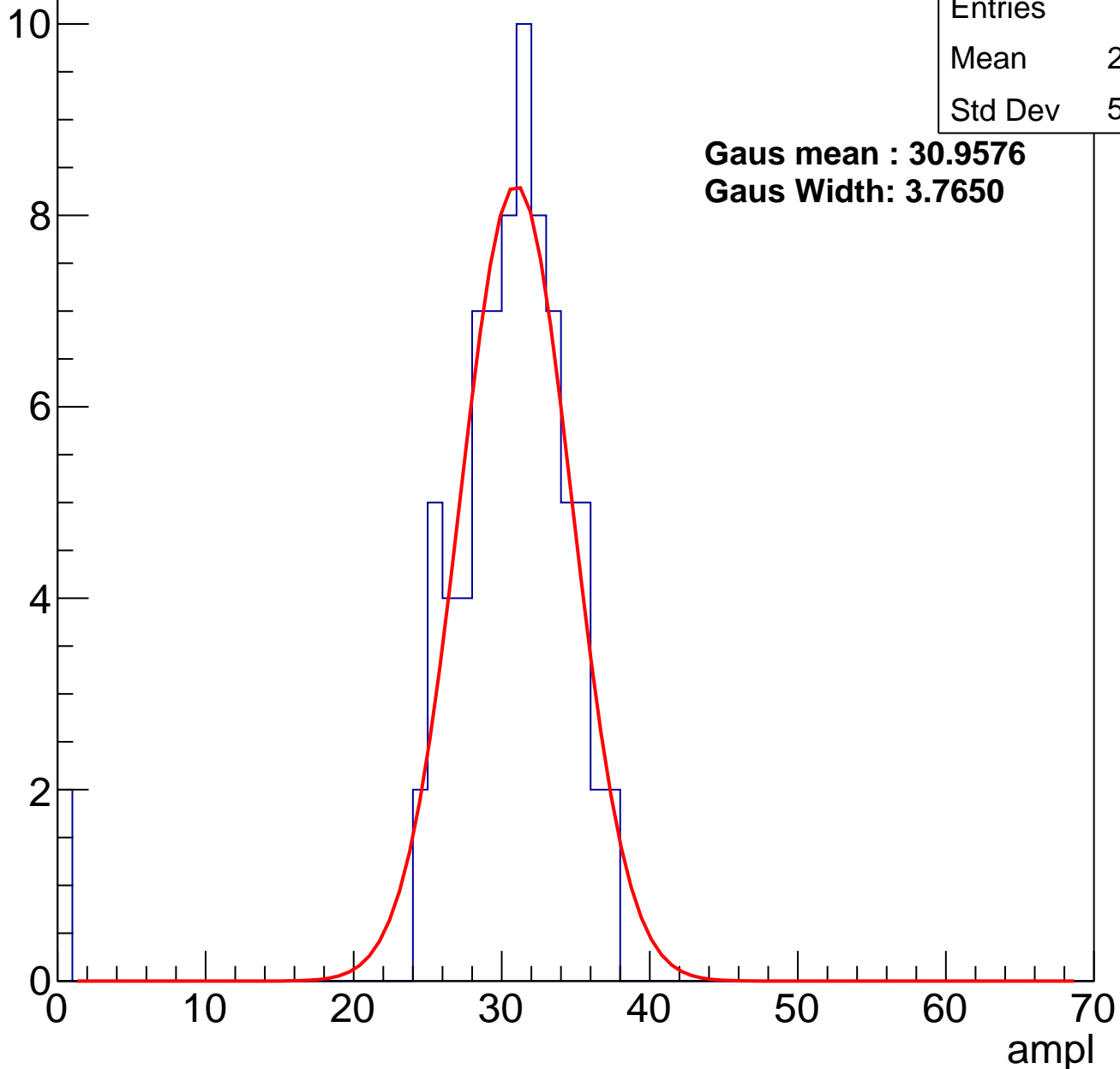
calib_packv5_042523_0143.root, FC#8, port C1

Entries	78
Mean	29.64
Std Dev	5.776

Gaus mean : 30.9576

Gaus Width: 3.7650

Entry



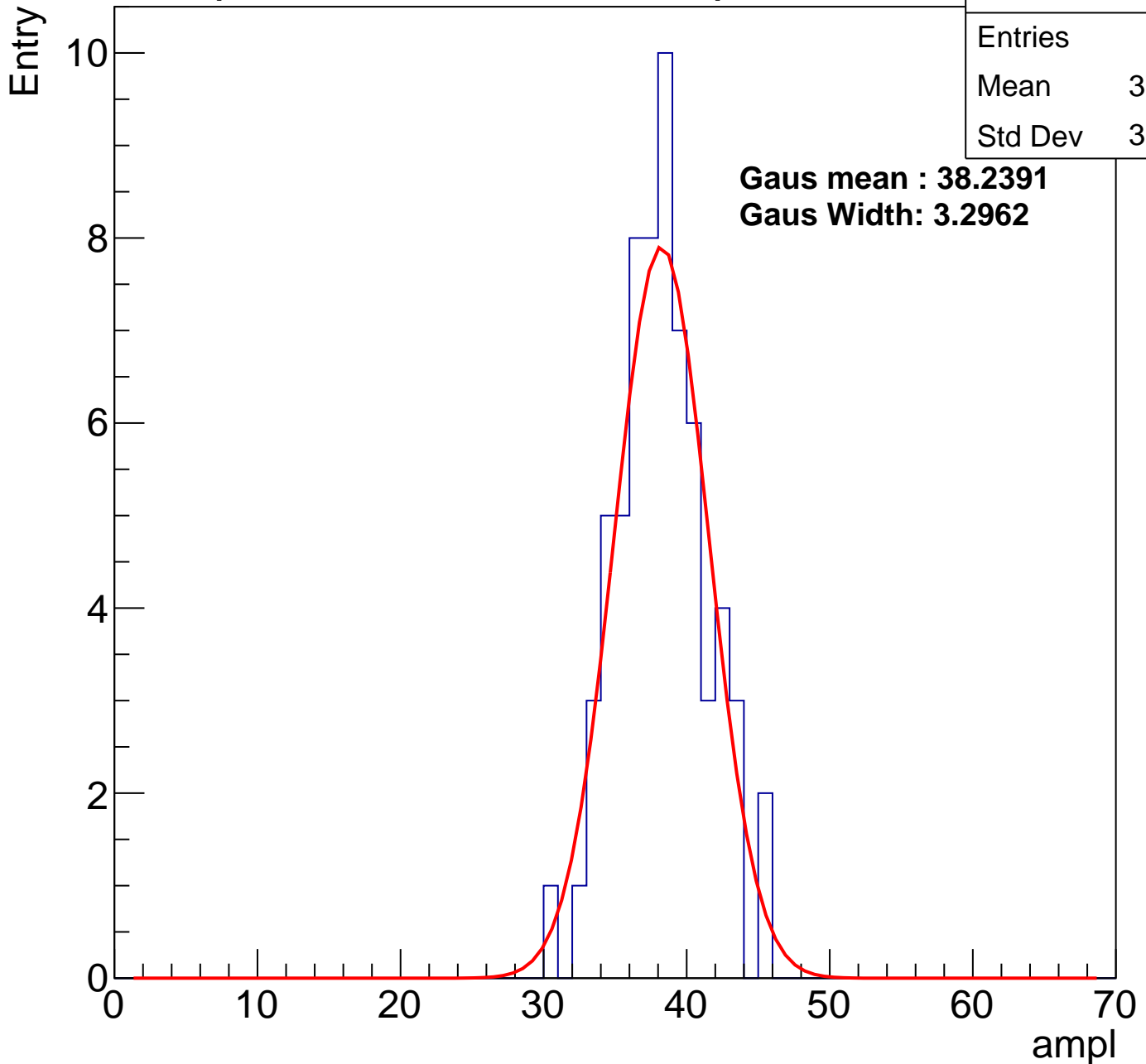
B0L002S, U22-ch65, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	66
Mean	37.77
Std Dev	3.093

Gaus mean : 38.2391

Gaus Width: 3.2962



B0L002S, U22-ch65, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	44.21
Std Dev	3.25

Gaus mean : 43.4919

Gaus Width: 3.4474

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

10

8

6

4

2

0

0

10

20

30

40

50

60

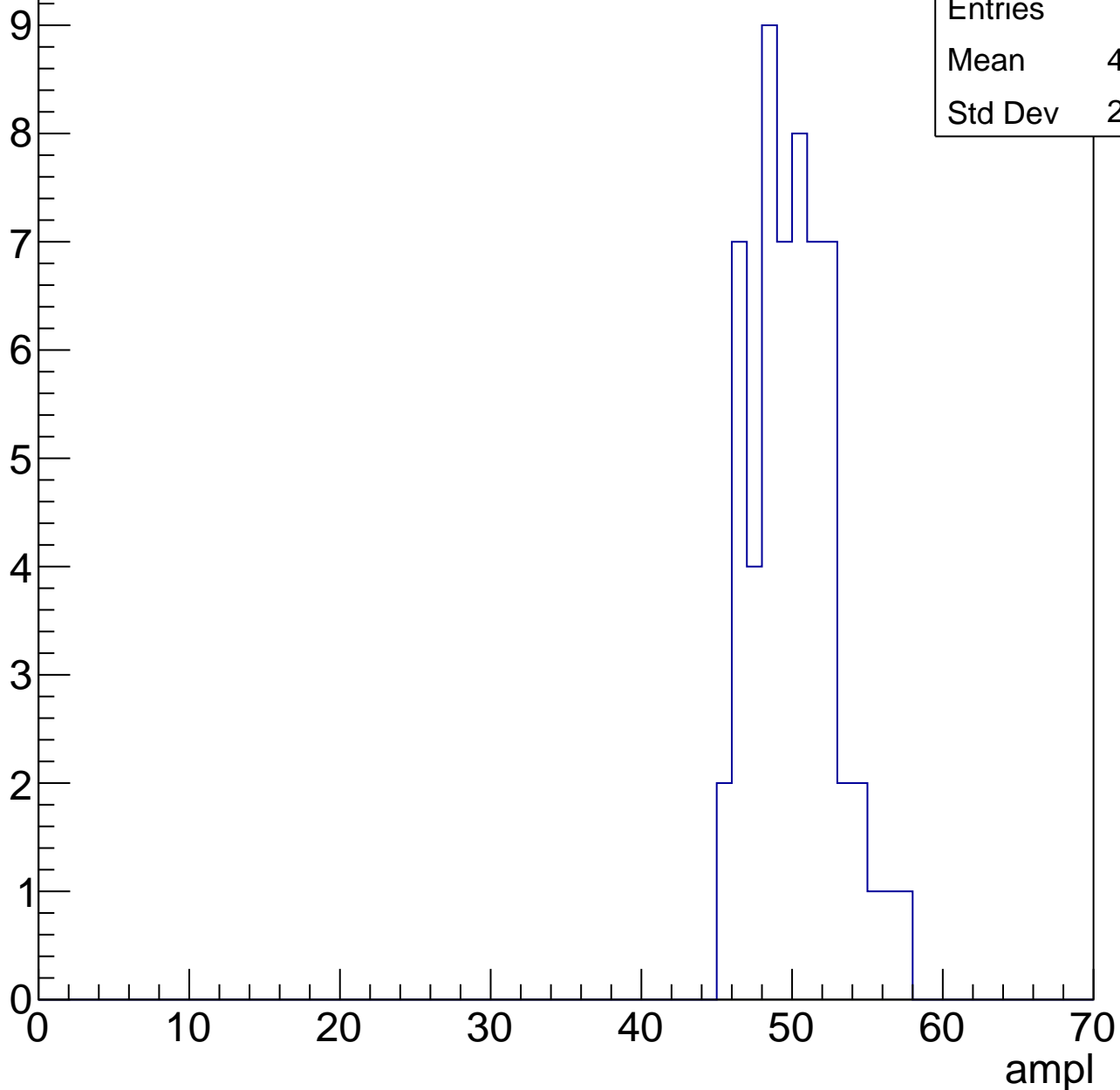
70

ampl

B0L002S, U22-ch65, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



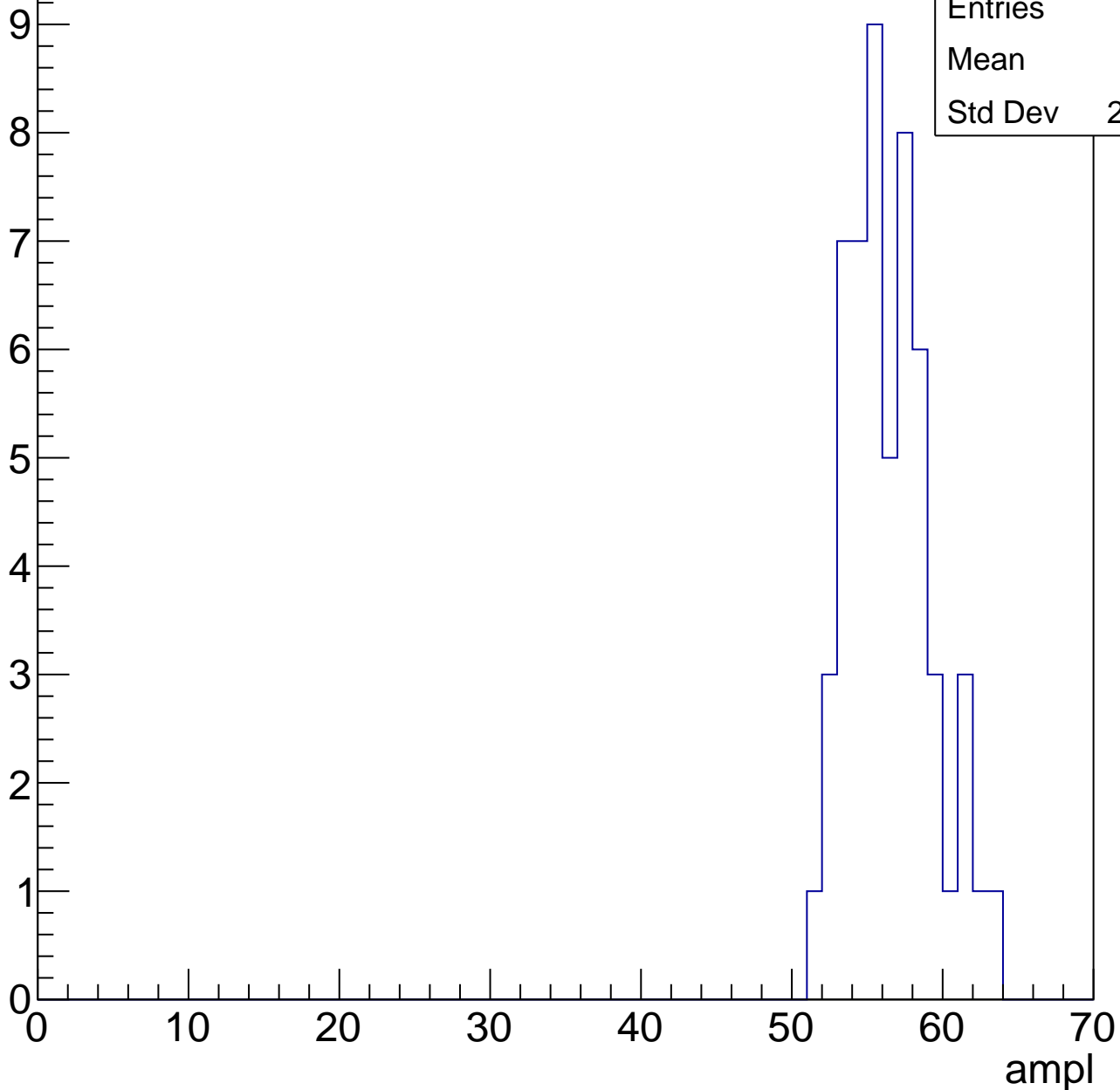
Entries	58
Mean	49.62
Std Dev	2.715

B0L002S, U22-ch65, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56
Std Dev	2.724

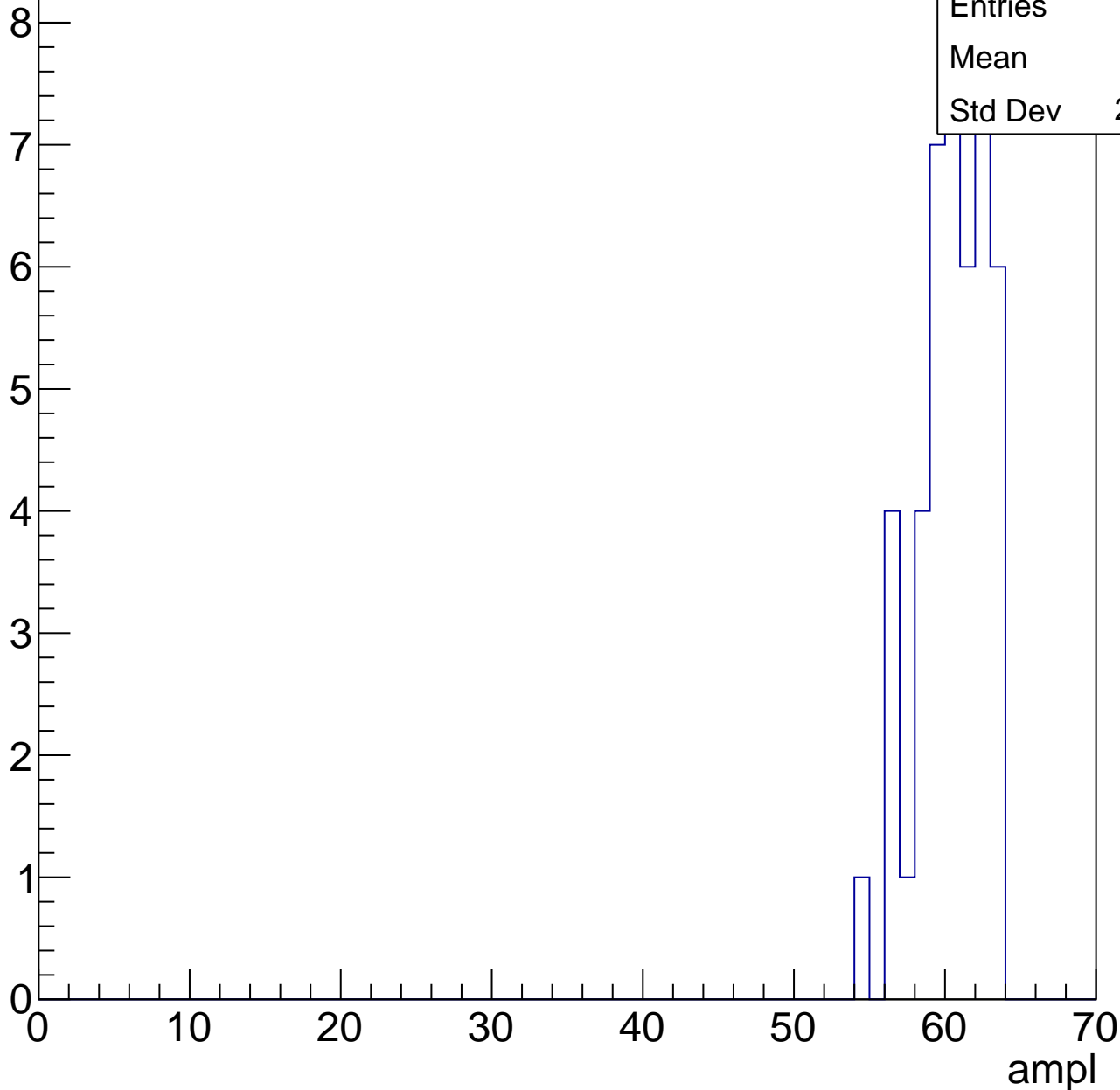


B0L002S, U22-ch65, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

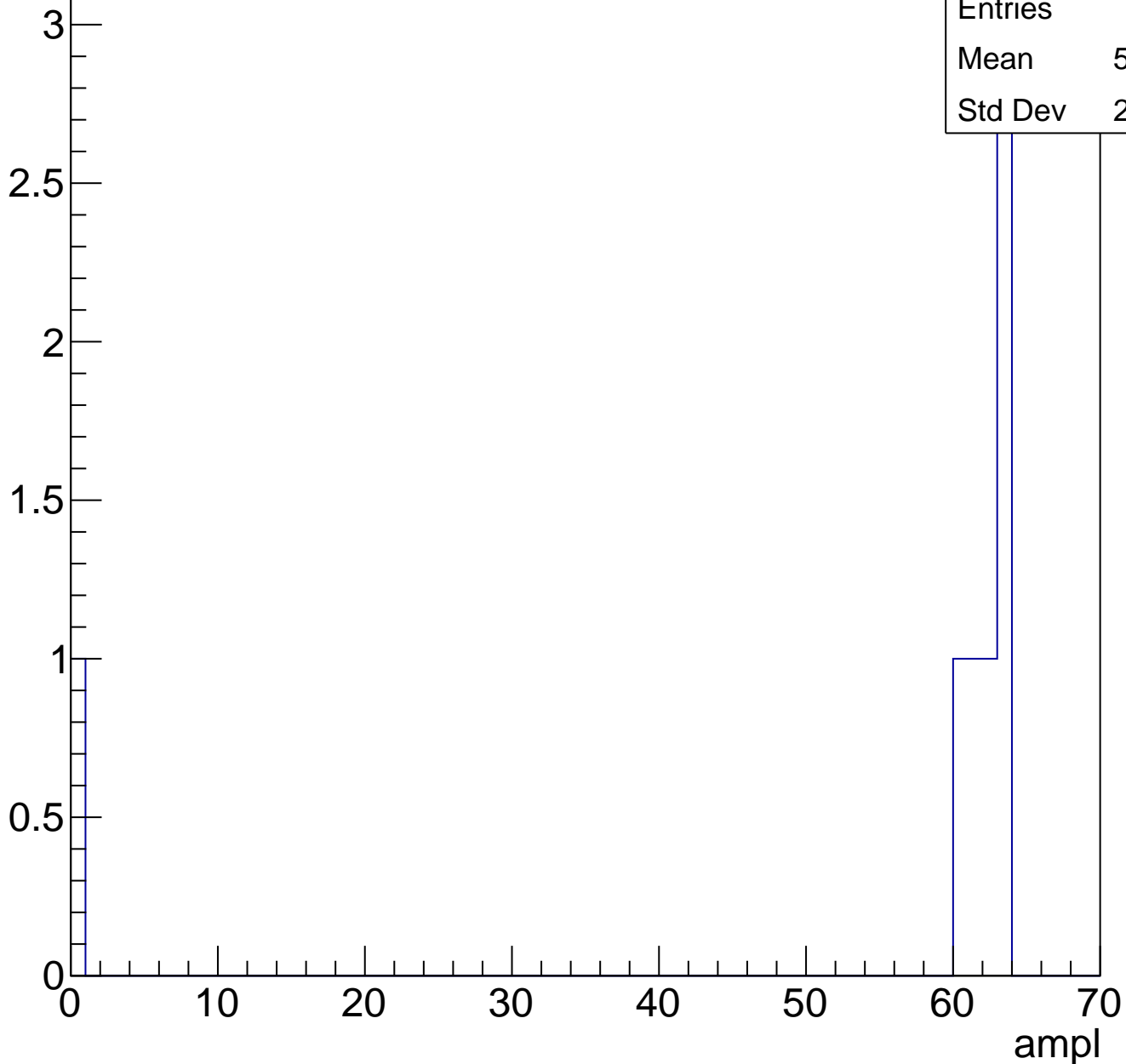
Entries	45
Mean	60
Std Dev	2.231



B0L002S, U22-ch65, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch65, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch66, adc0

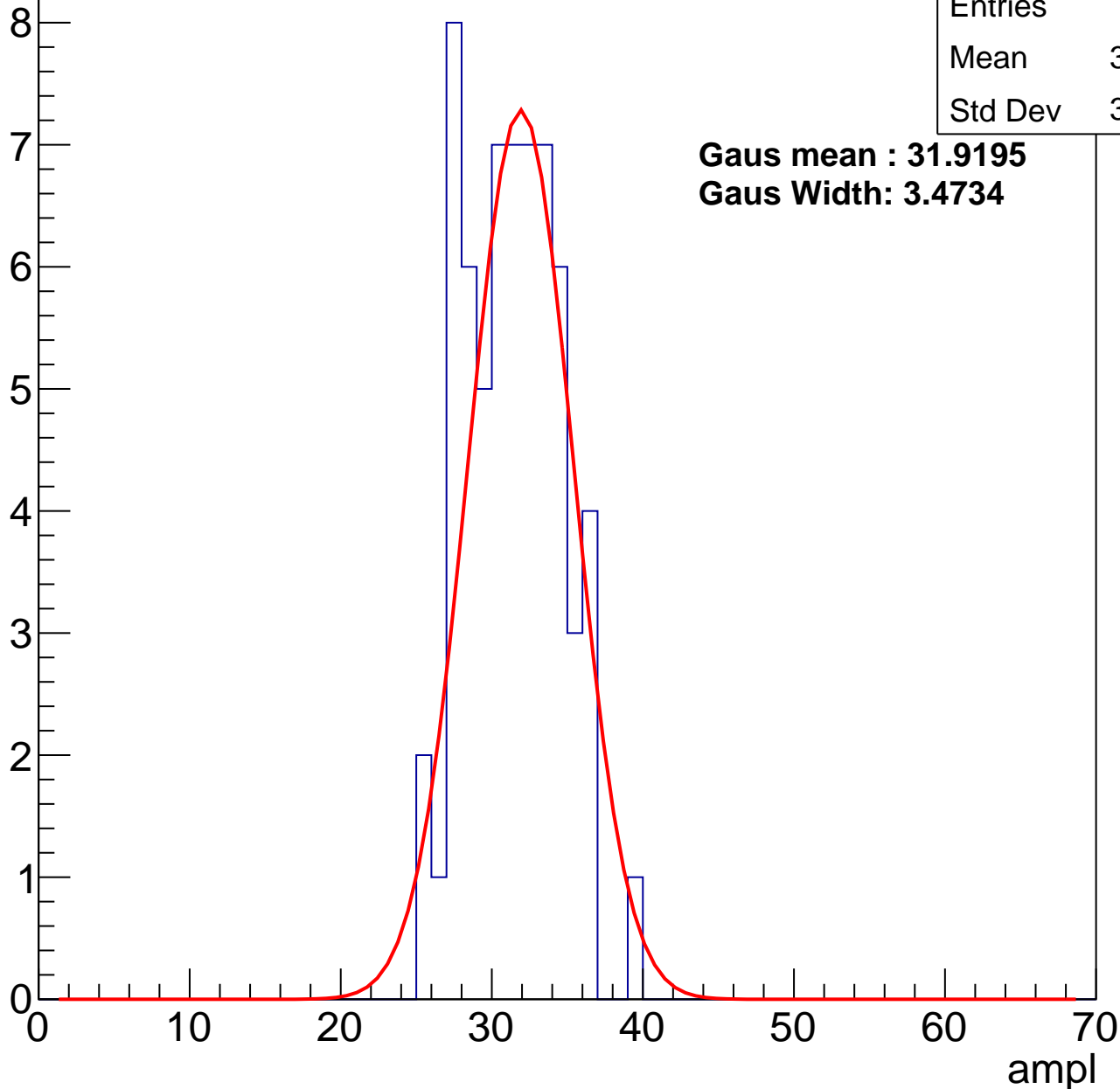
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	30.92
Std Dev	3.079

Gaus mean : 31.9195

Gaus Width: 3.4734



B0L002S, U22-ch66, adc1

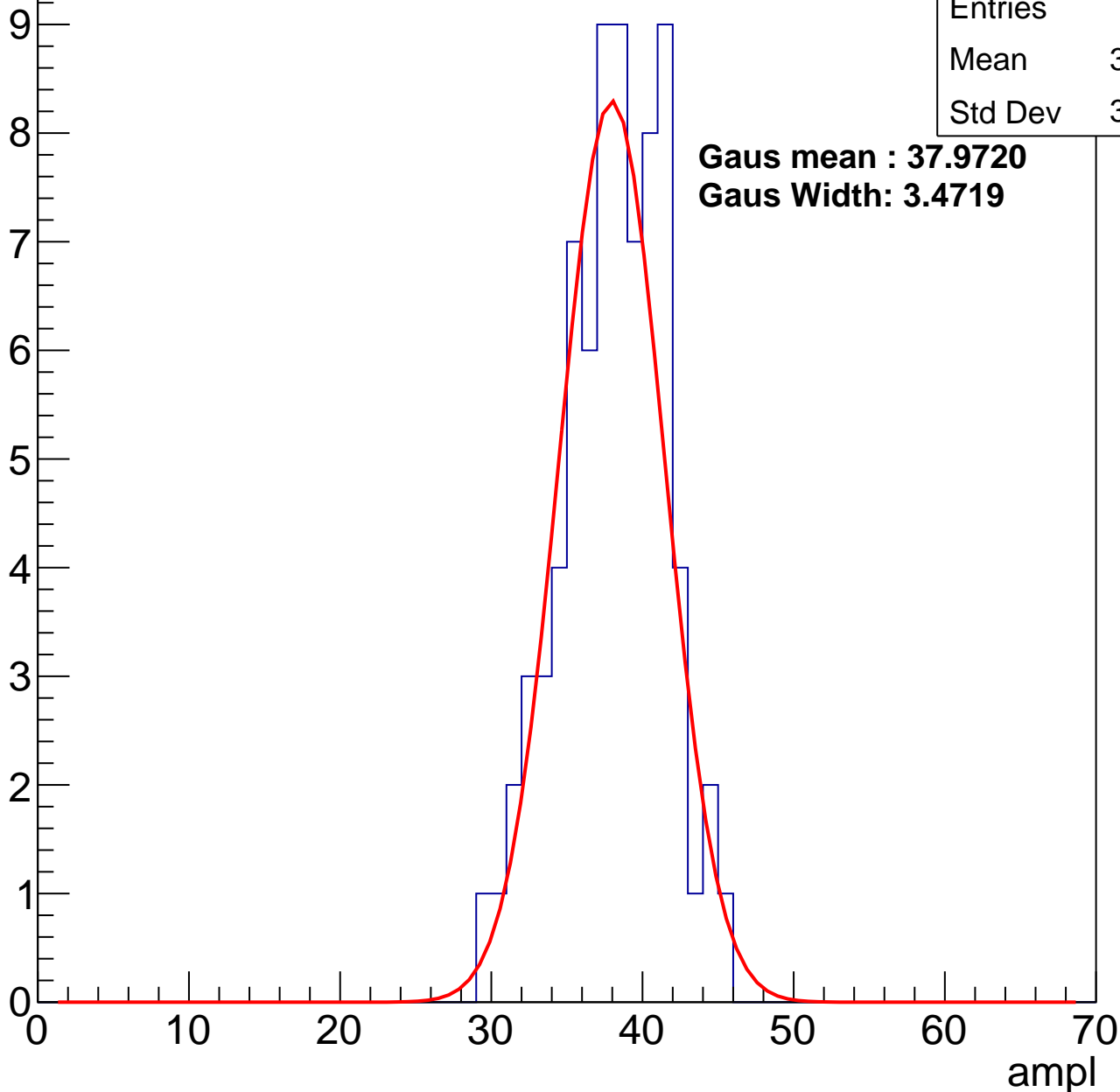
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	37.58
Std Dev	3.424

Gaus mean : 37.9720

Gaus Width: 3.4719



B0L002S, U22-ch66, adc2

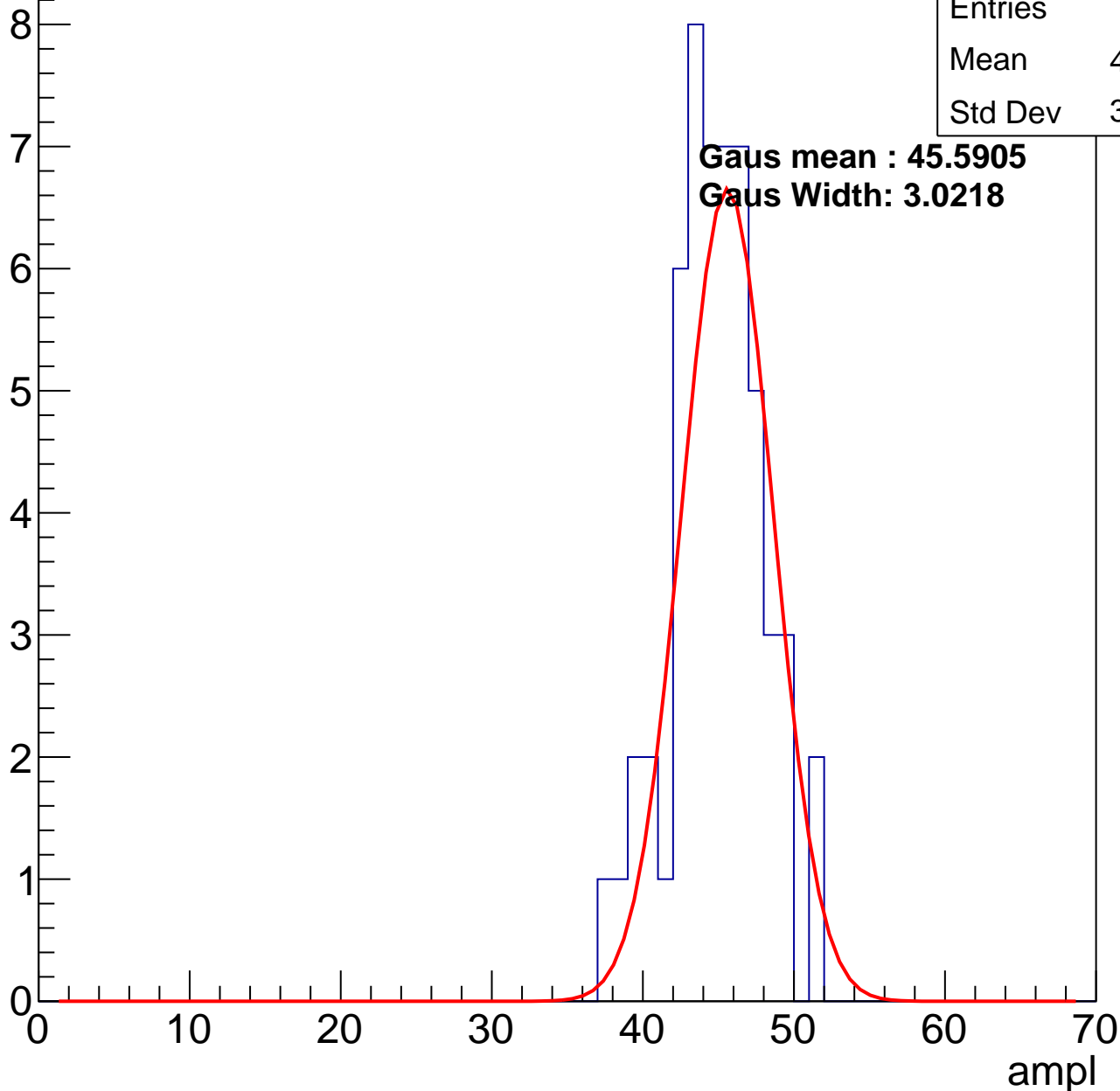
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	44.42
Std Dev	3.013

Gaus mean : 45.5905

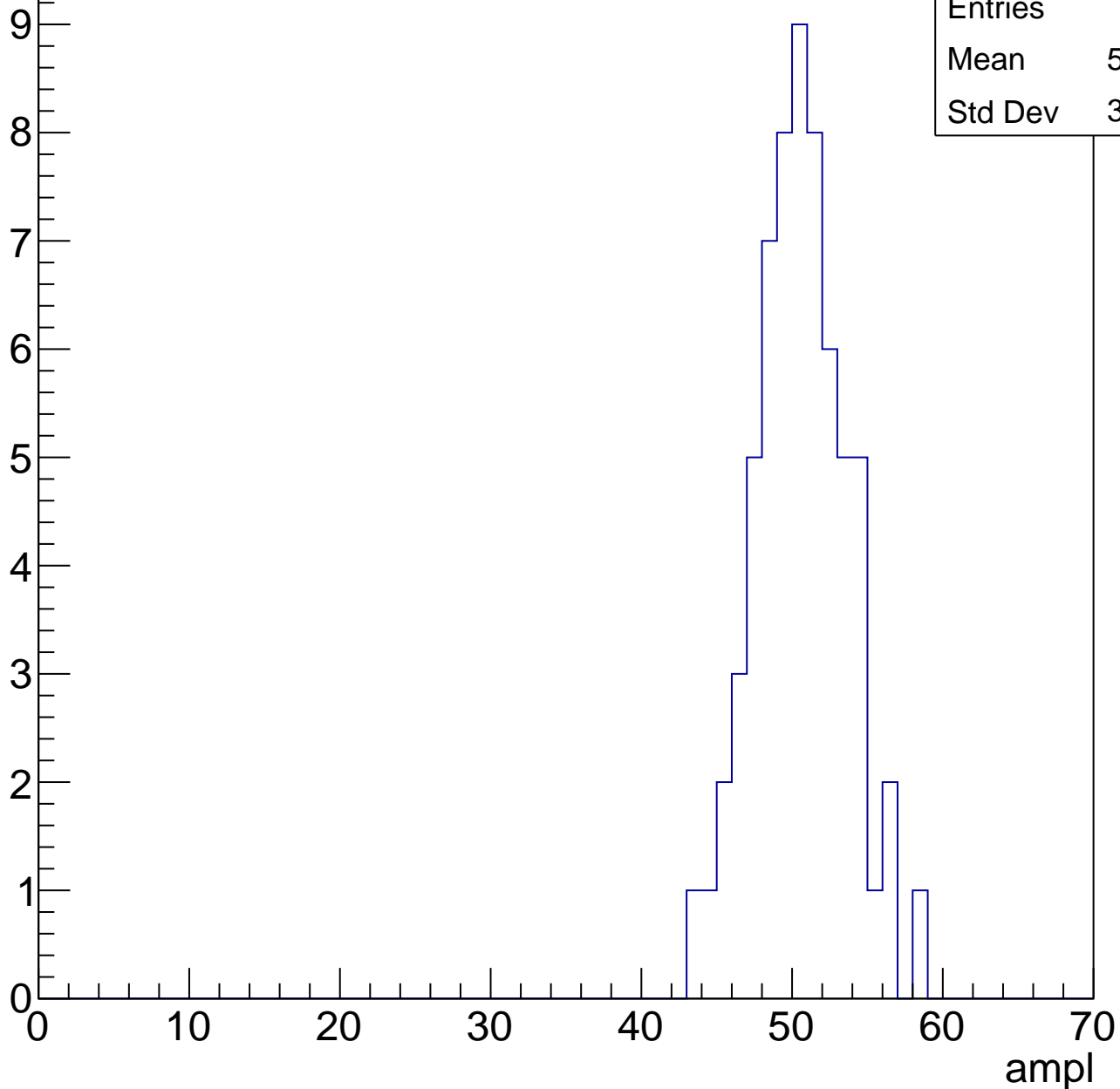
Gaus Width: 3.0218



B0L002S, U22-ch66, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

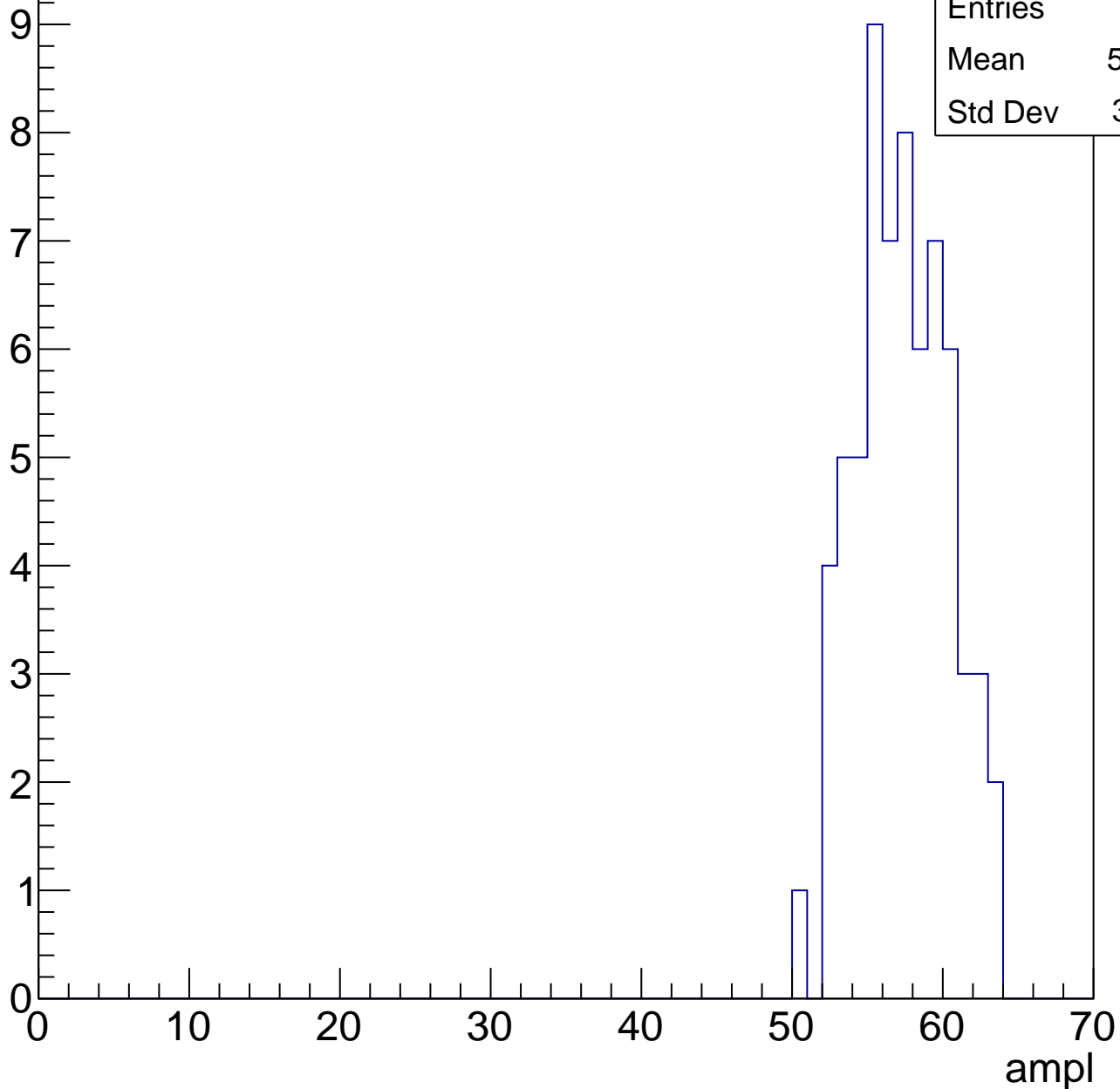


Entries	64
Mean	50.12
Std Dev	3.013

B0L002S, U22-ch66, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



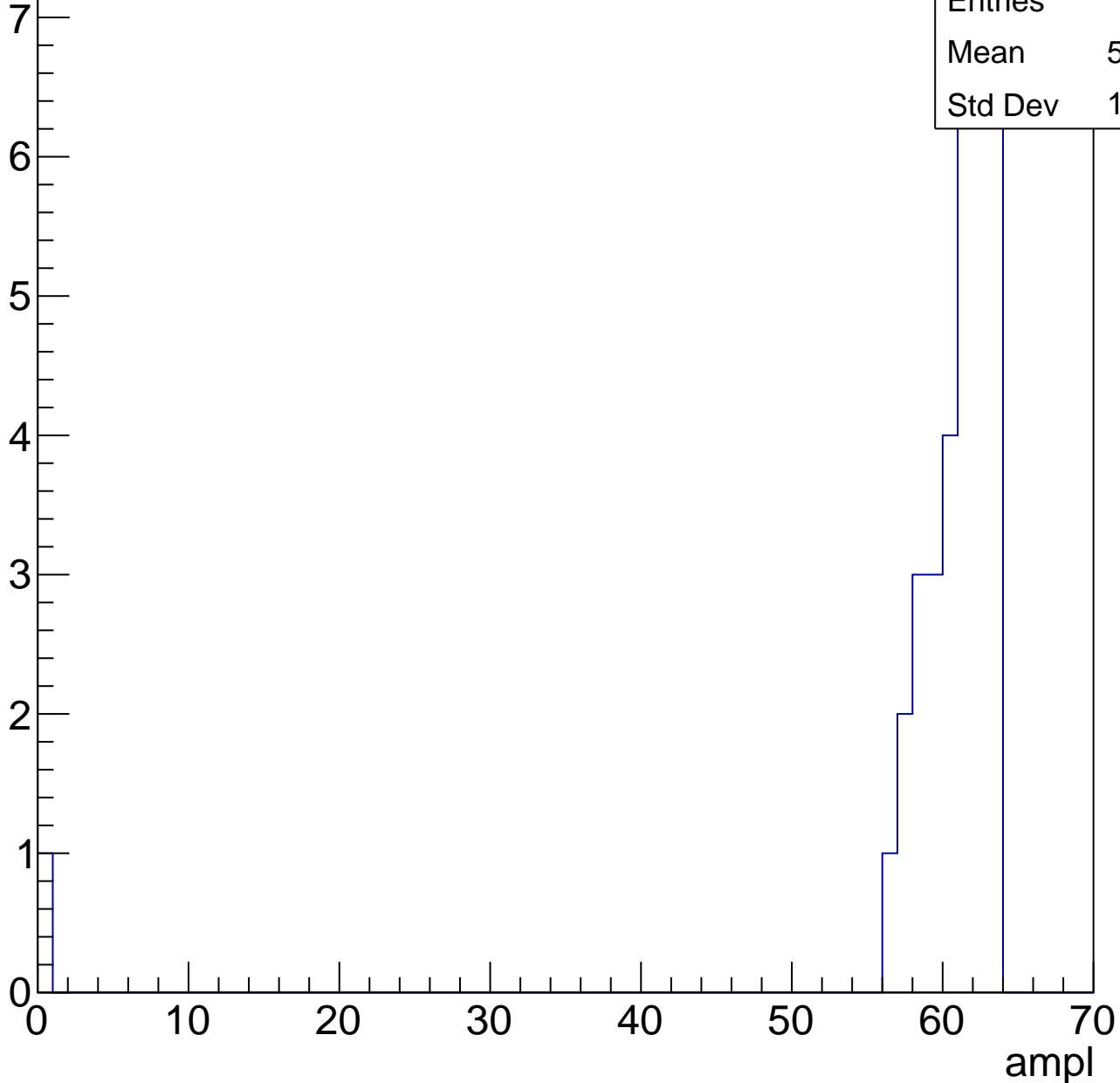
Entries	66
Mean	56.85
Std Dev	3.011

B0L002S, U22-ch66, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.94
Std Dev	10.29



B0L002S, U22-ch66, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch66, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U22-ch67, adc0

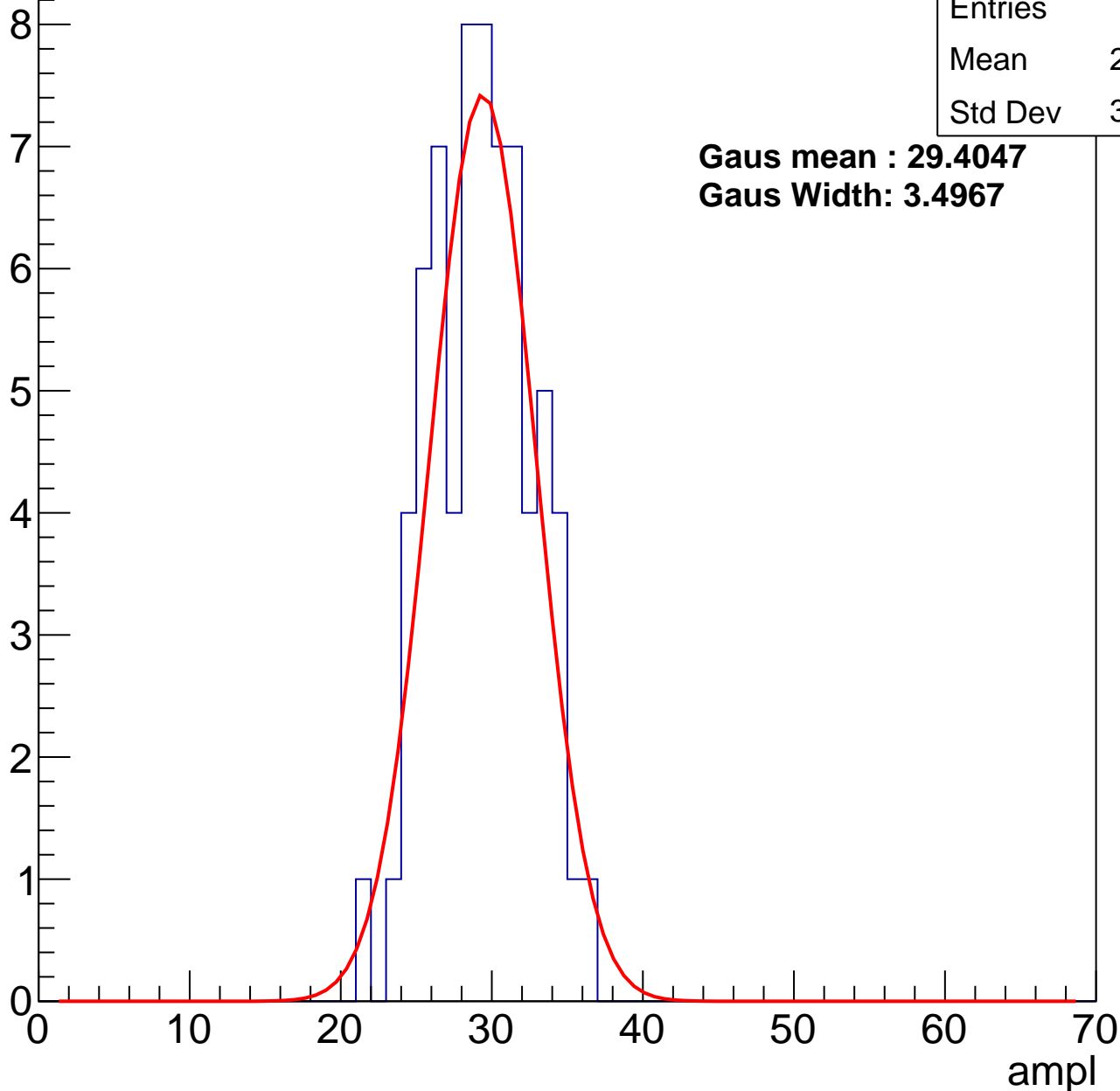
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	28.87
Std Dev	3.249

Gaus mean : 29.4047

Gaus Width: 3.4967



B0L002S, U22-ch67, adc1

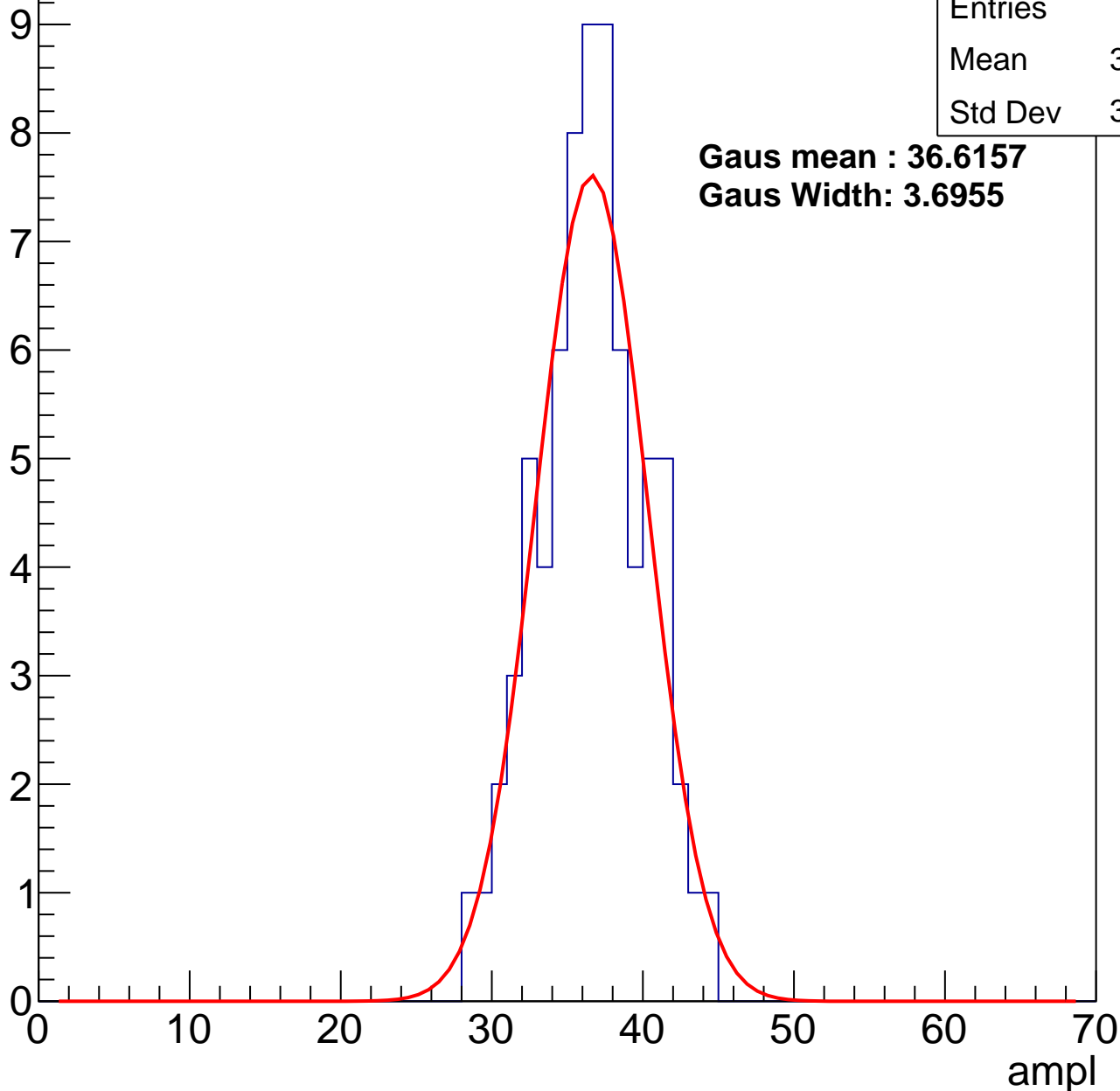
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	36.15
Std Dev	3.467

Gaus mean : 36.6157

Gaus Width: 3.6955



B0L002S, U22-ch67, adc2

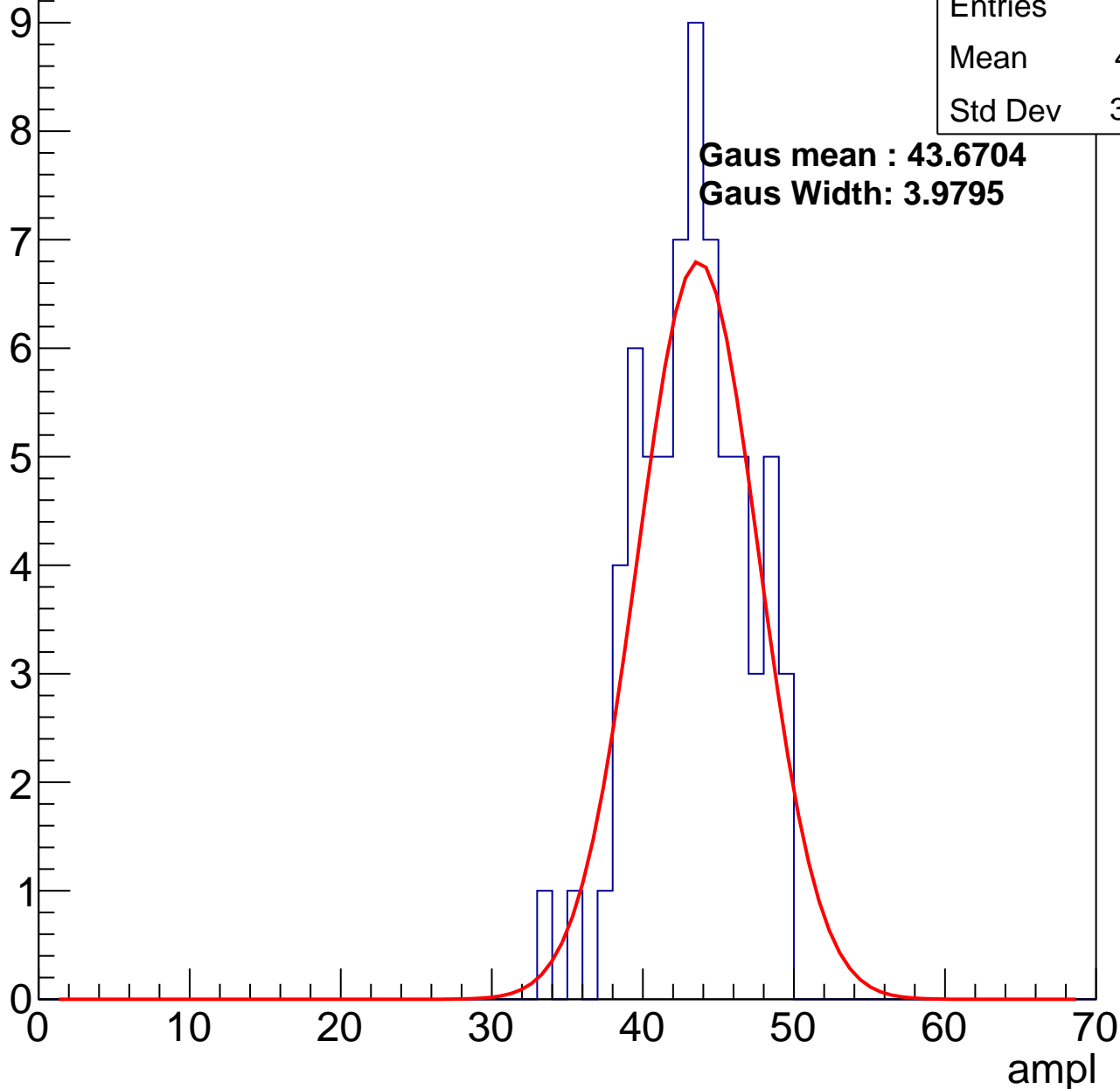
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	42.81
Std Dev	3.495

Gaus mean : 43.6704

Gaus Width: 3.9795

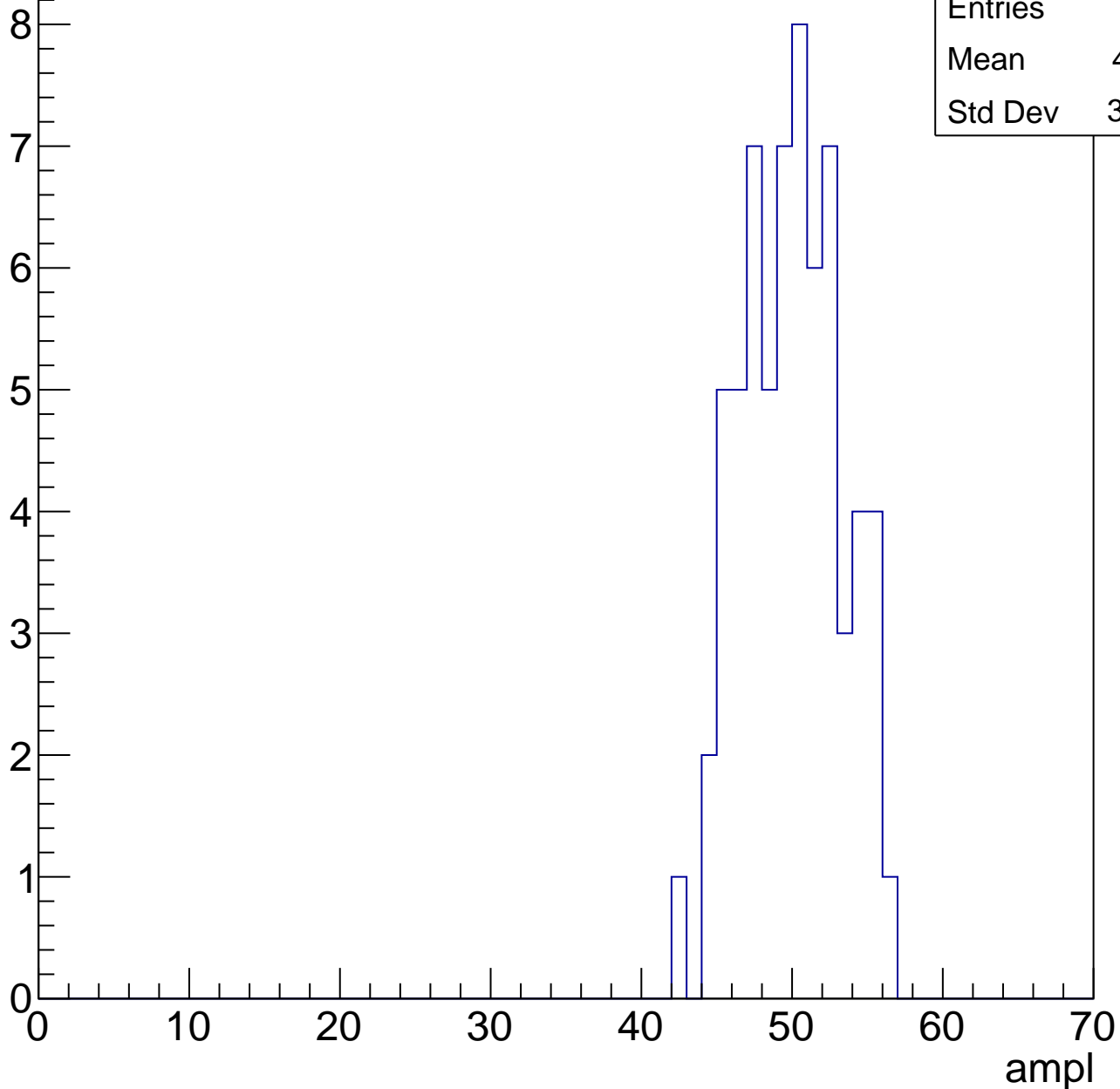


B0L002S, U22-ch67, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

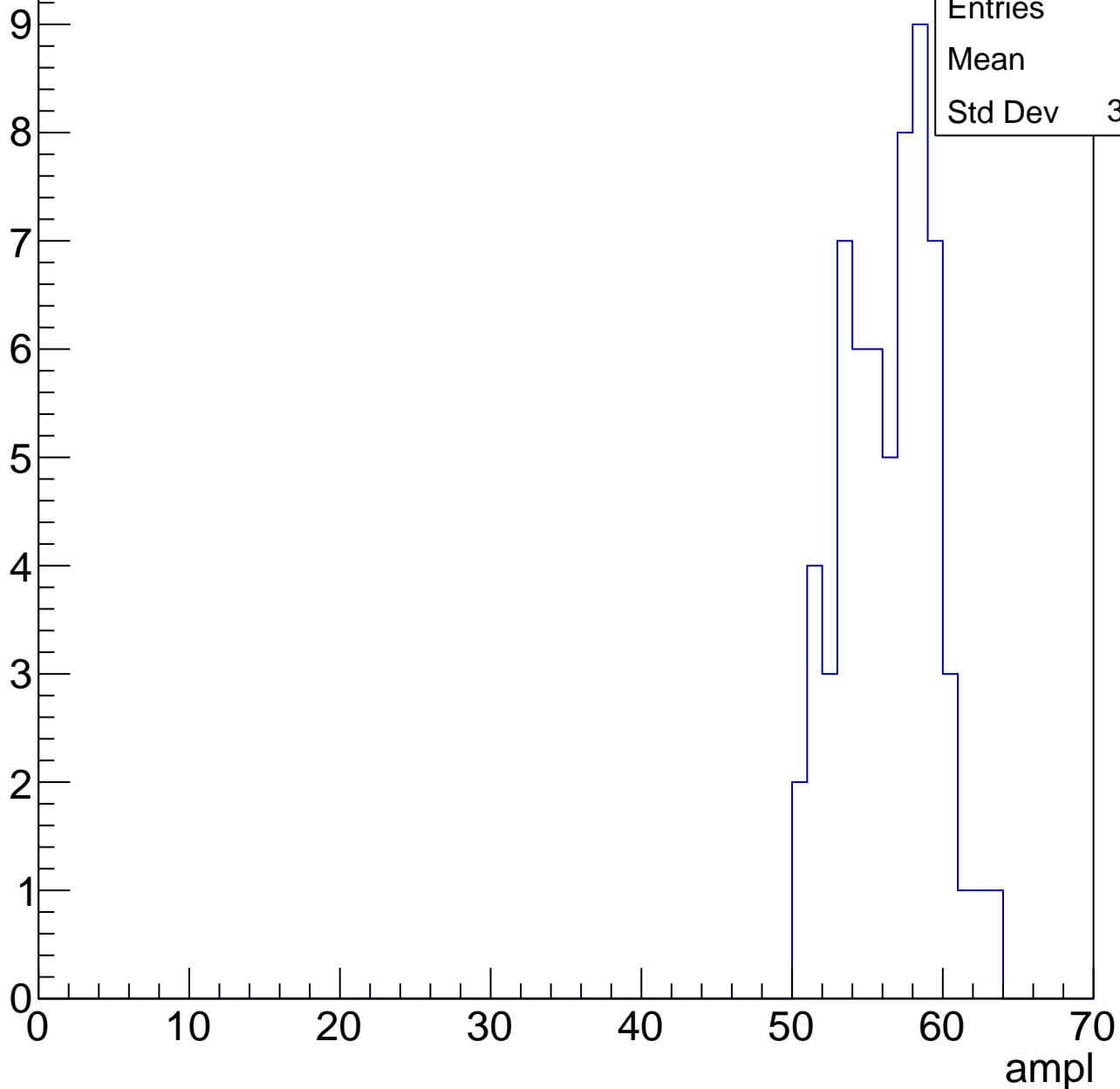
Entries	65
Mean	49.51
Std Dev	3.225



B0L002S, U22-ch67, adc4

calib_packv5_042523_0143.root, FC#8, port C1

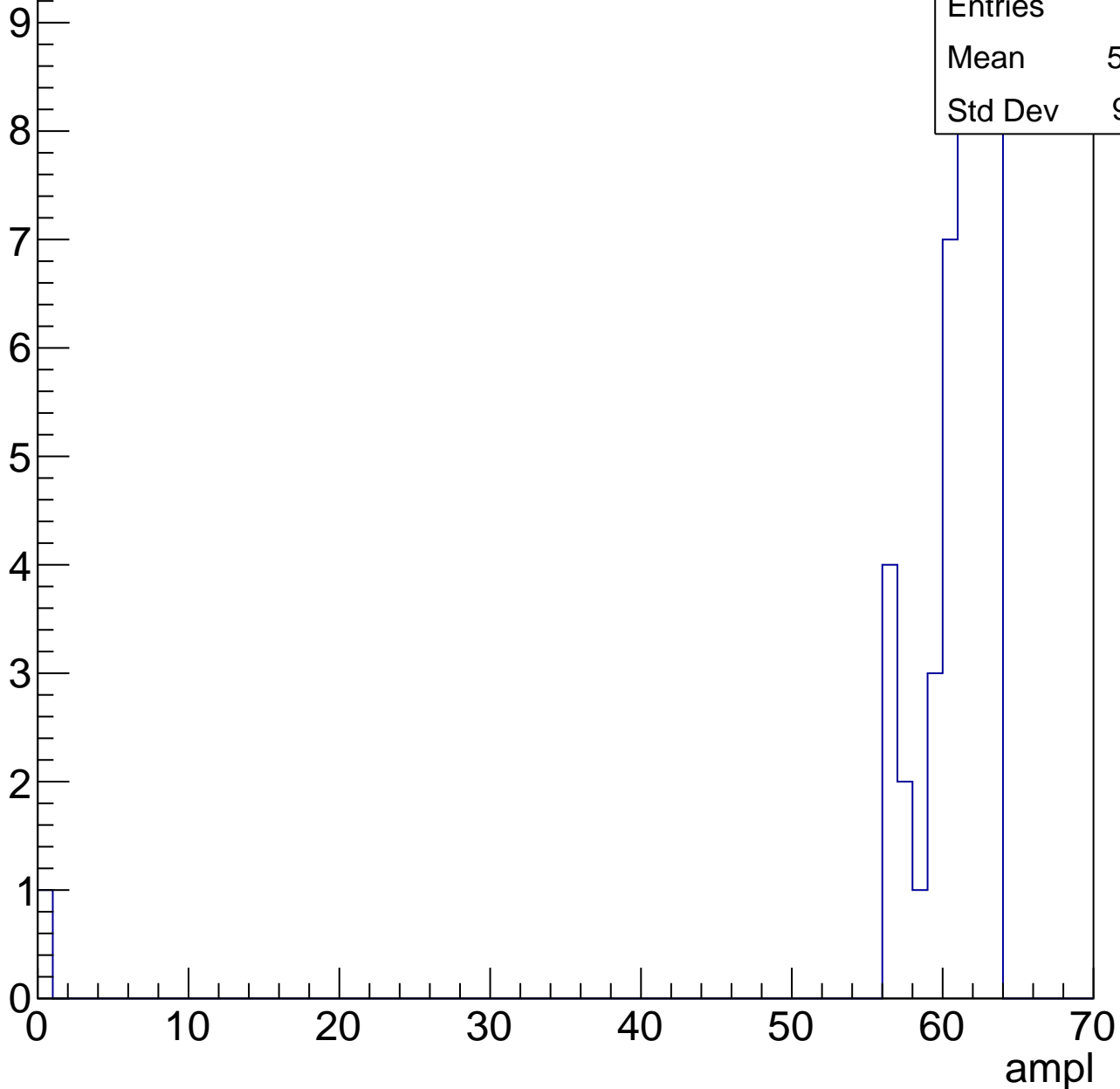
Entry



B0L002S, U22-ch67, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch67, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch67, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch68, adc0

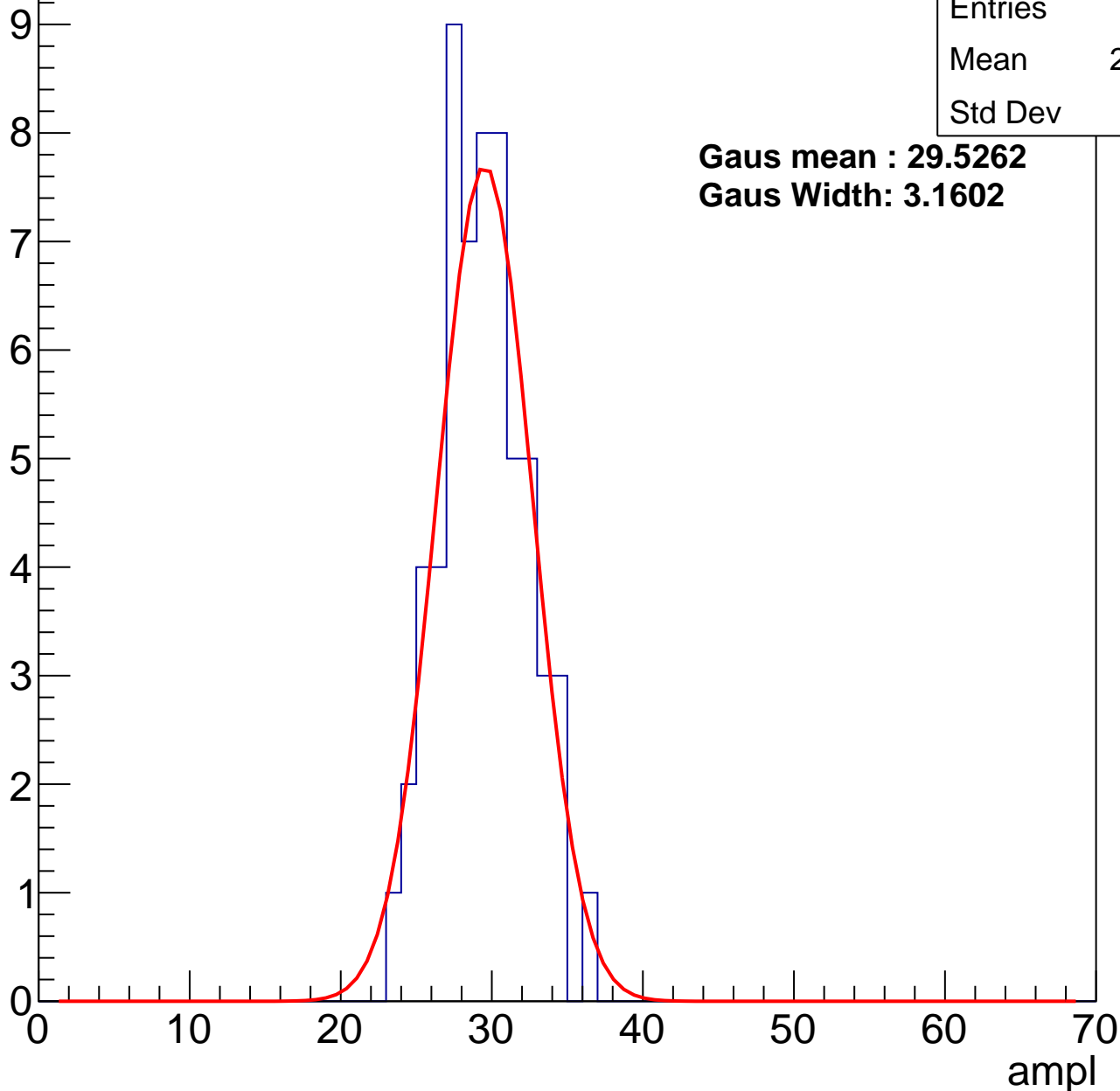
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	28.97
Std Dev	2.81

Gaus mean : 29.5262

Gaus Width: 3.1602



B0L002S, U22-ch68, adc1

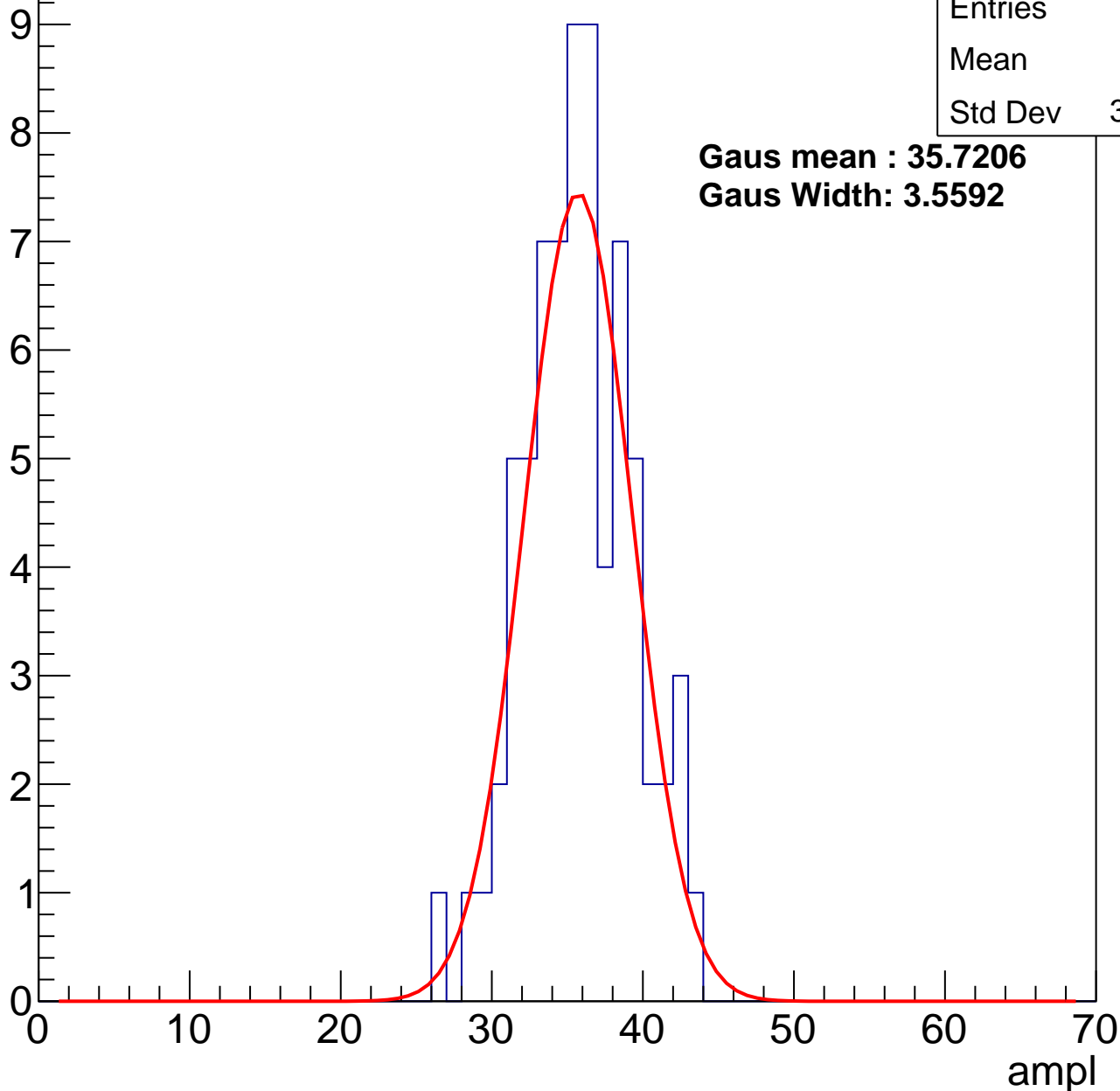
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	35.3
Std Dev	3.502

Gaus mean : 35.7206

Gaus Width: 3.5592



B0L002S, U22-ch68, adc2

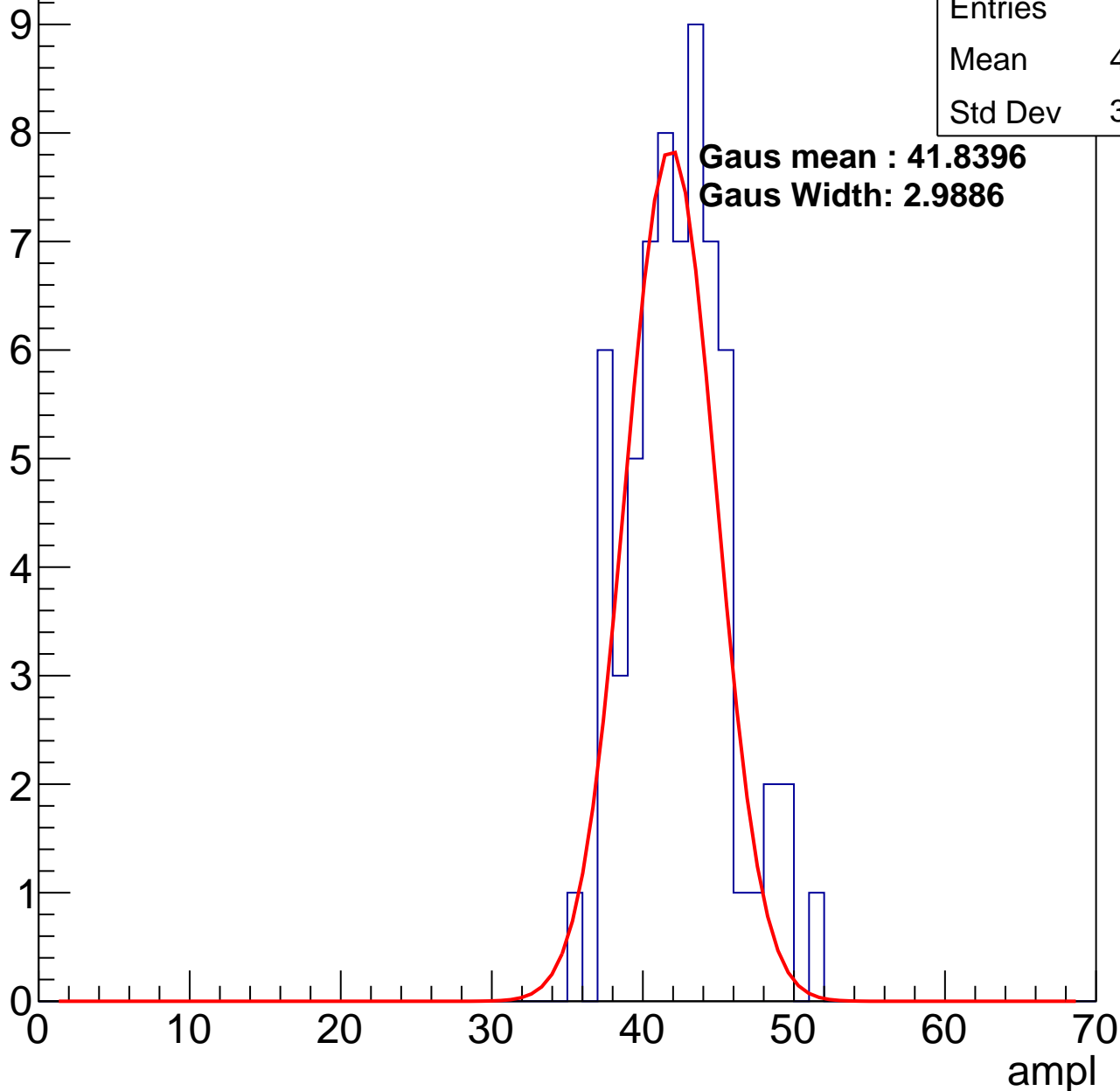
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	41.98
Std Dev	3.282

Gaus mean : 41.8396

Gaus Width: 2.9886

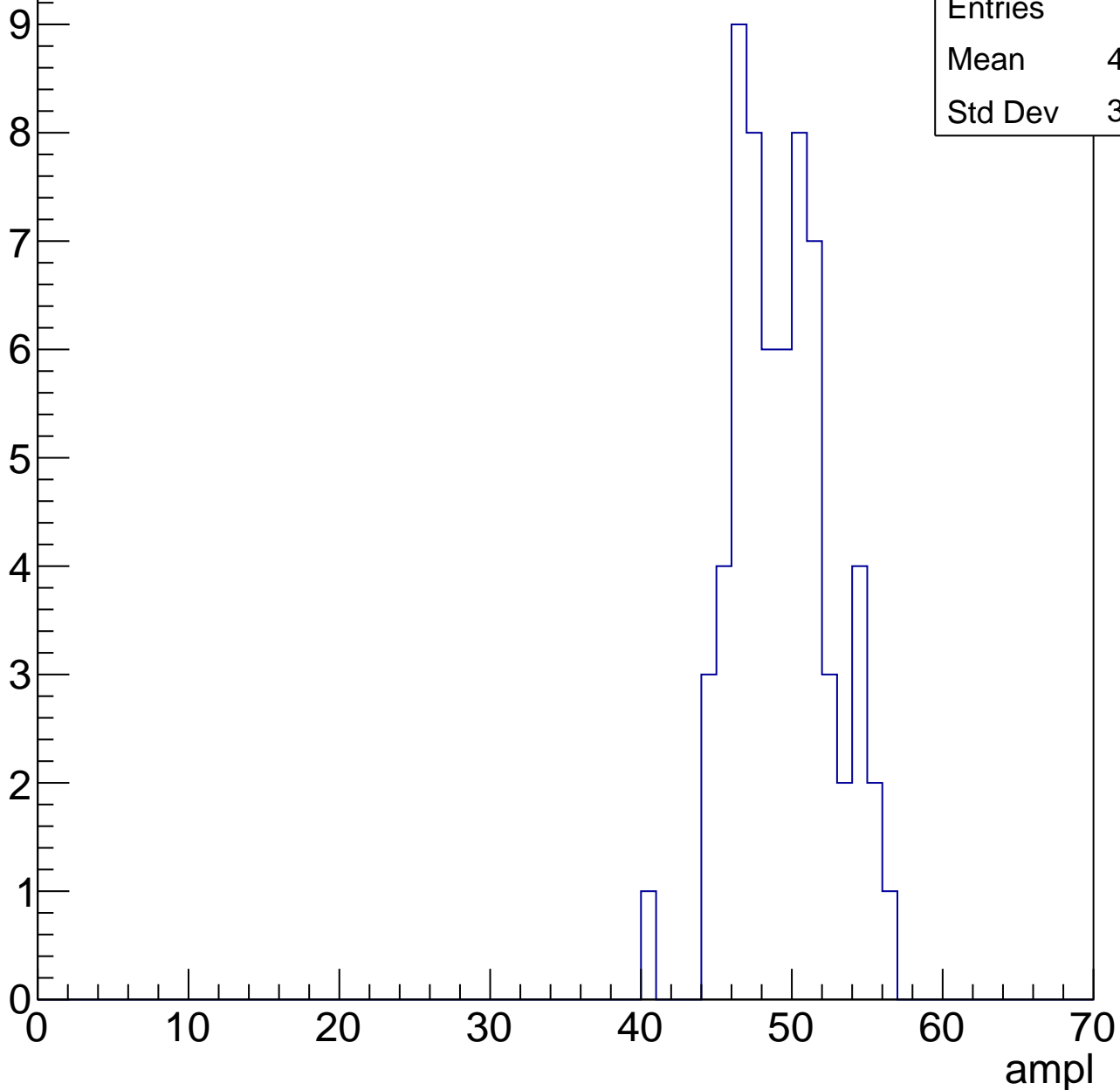


B0L002S, U22-ch68, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	48.83
Std Dev	3.195

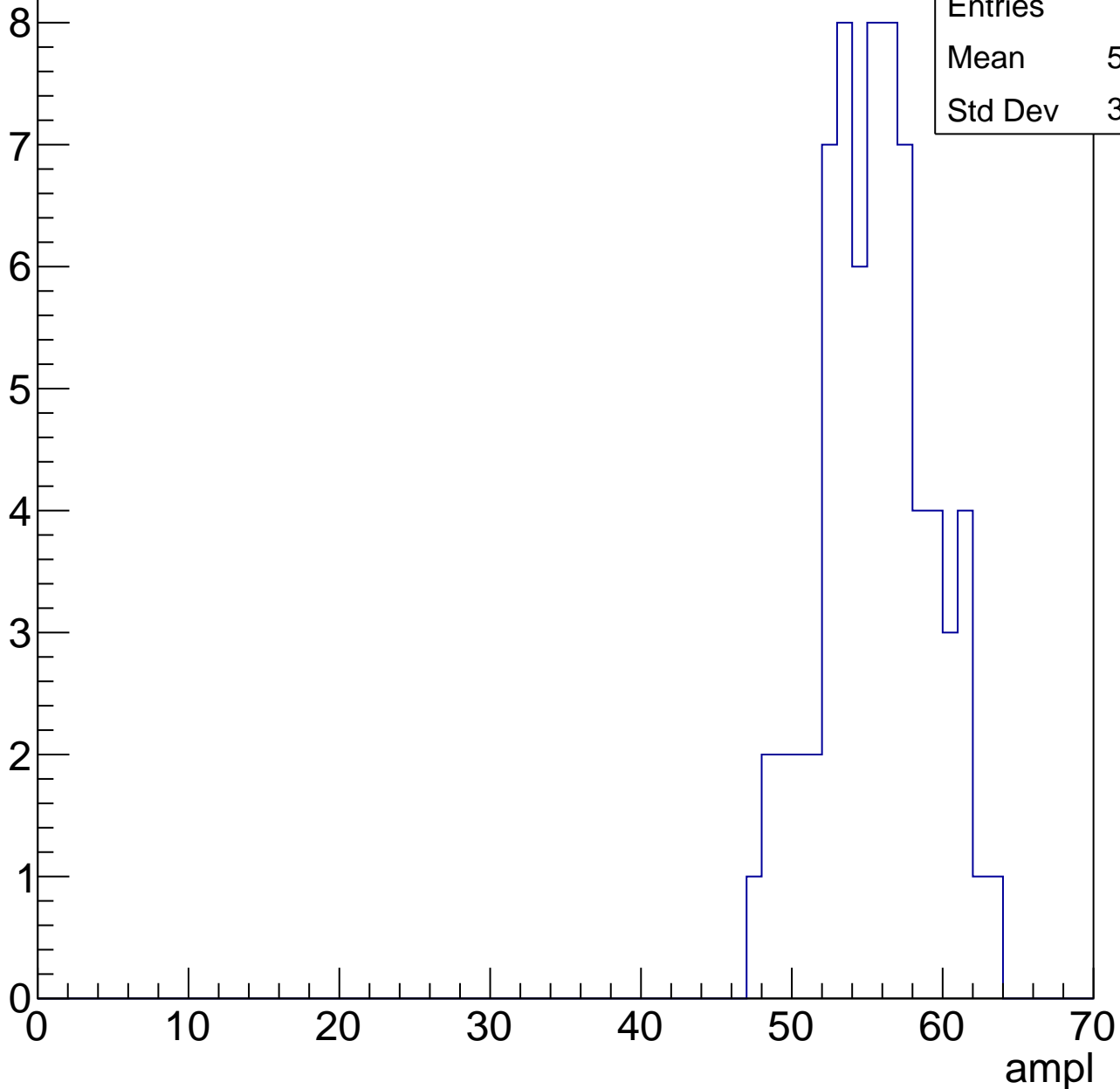


B0L002S, U22-ch68, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

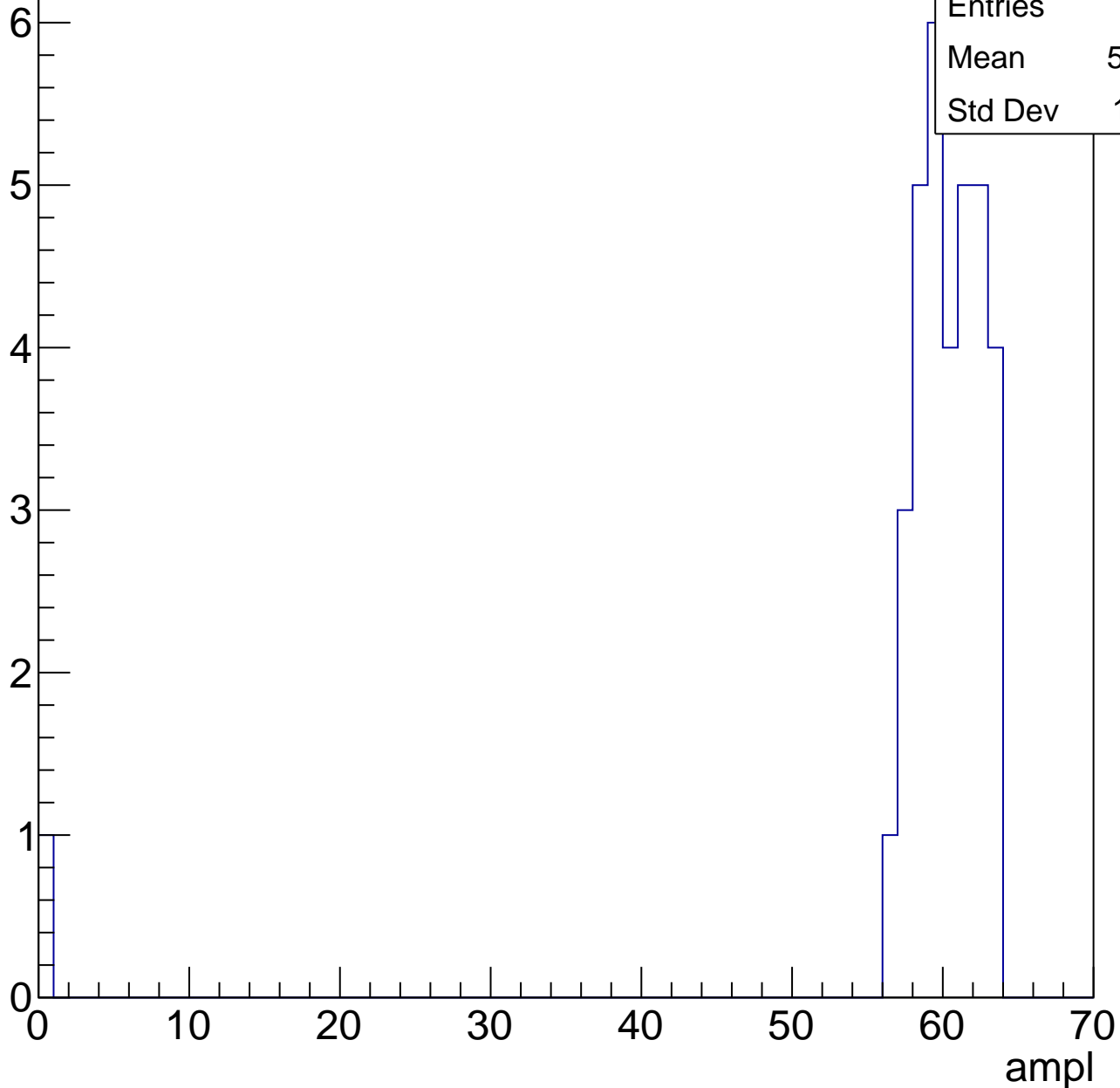
Entries	70
Mean	55.13
Std Dev	3.553



B0L002S, U22-ch68, adc5

calib_packv5_042523_0143.root, FC#8, port C1

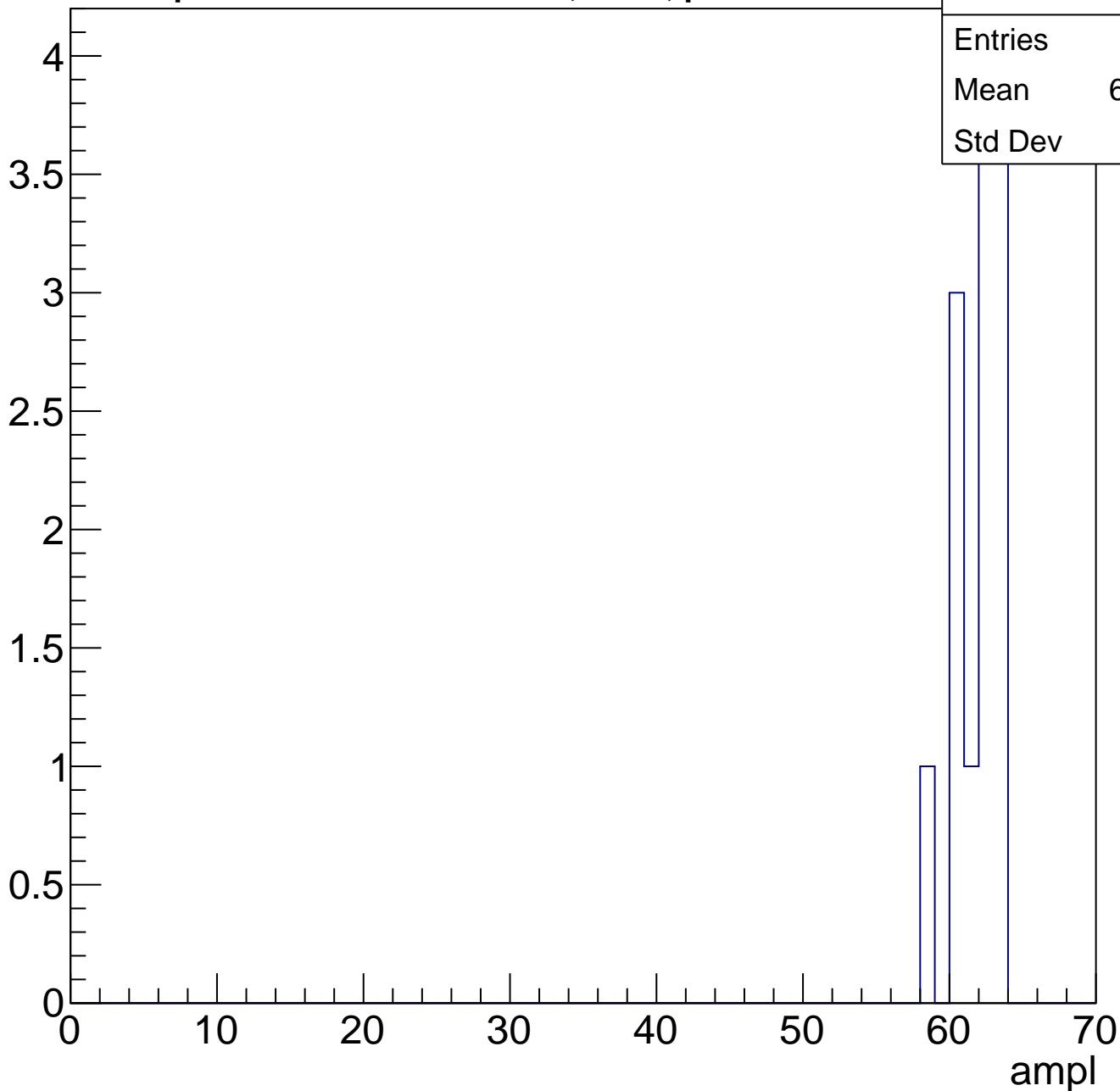
Entry



B0L002S, U22-ch68, adc6

calib_packv5_042523_0143.root, FC#8, port C1

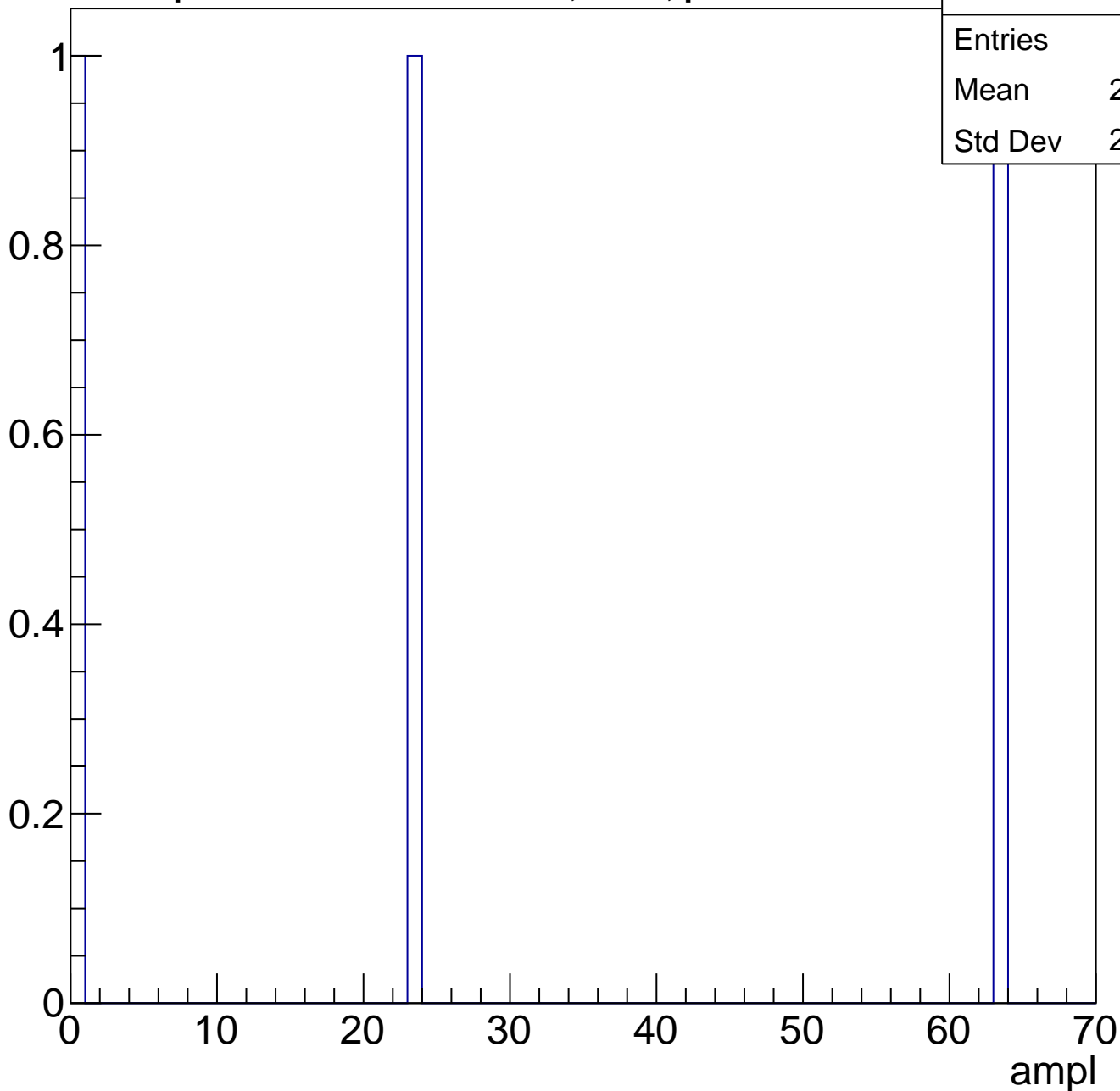
Entry



B0L002S, U22-ch68, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	3
Mean	28.67
Std Dev	26.03

B0L002S, U22-ch69, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	29.56
Std Dev	4.628

Gaus mean : 30.3186

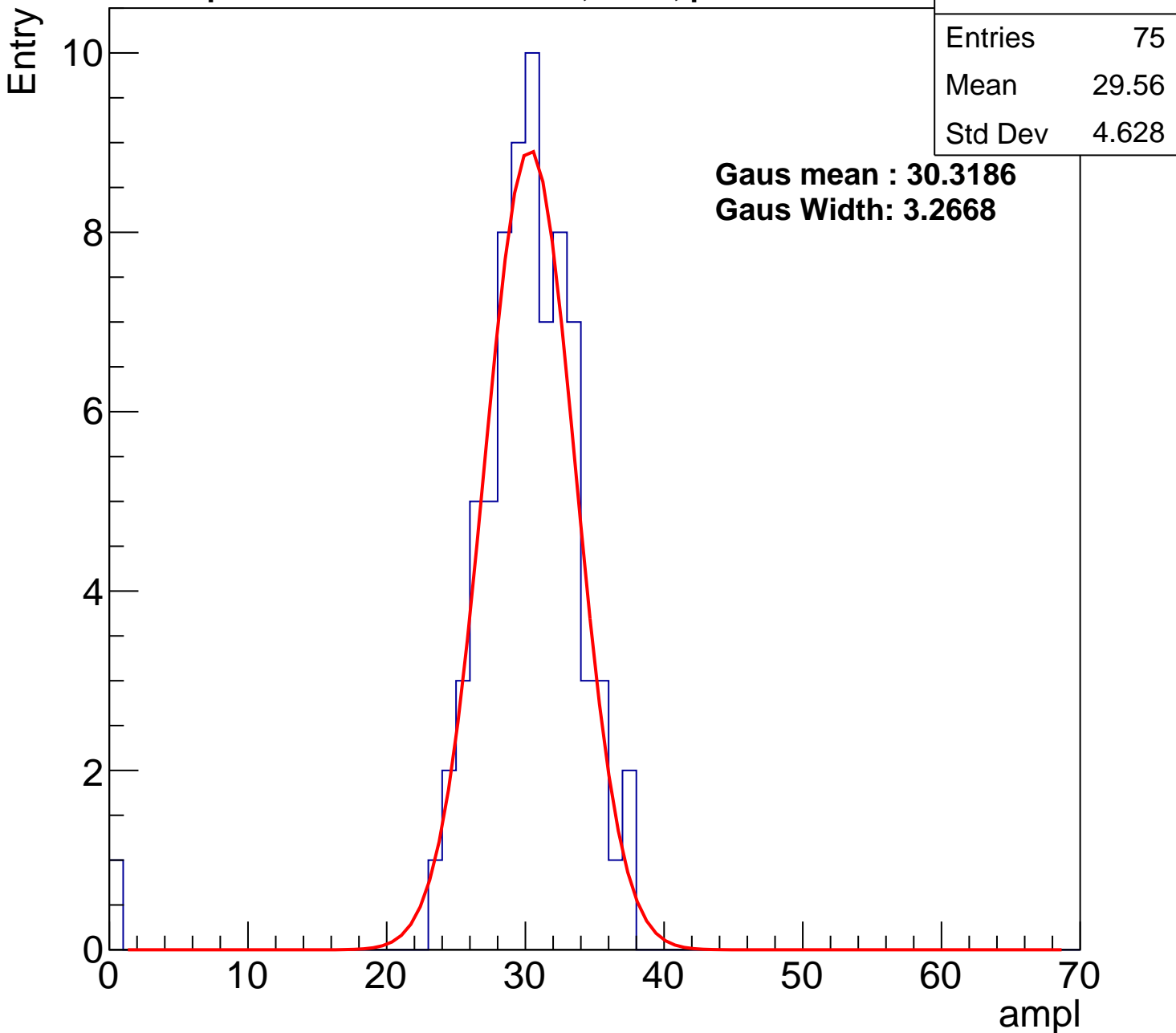
Gaus Width: 3.2668

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch69, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	37.16
Std Dev	3.142

Gaus mean : 37.4462

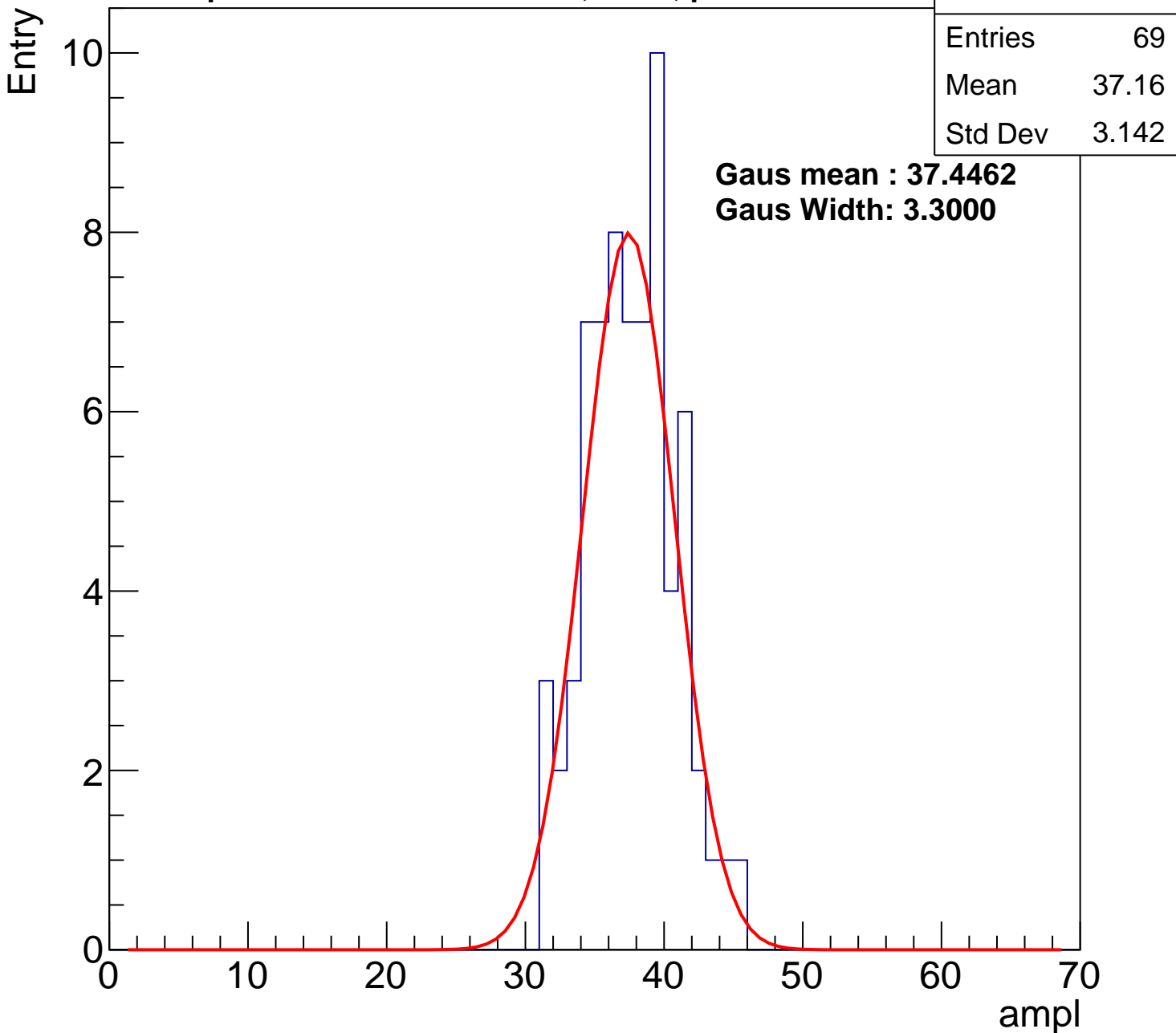
Gaus Width: 3.3000

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch69, adc2

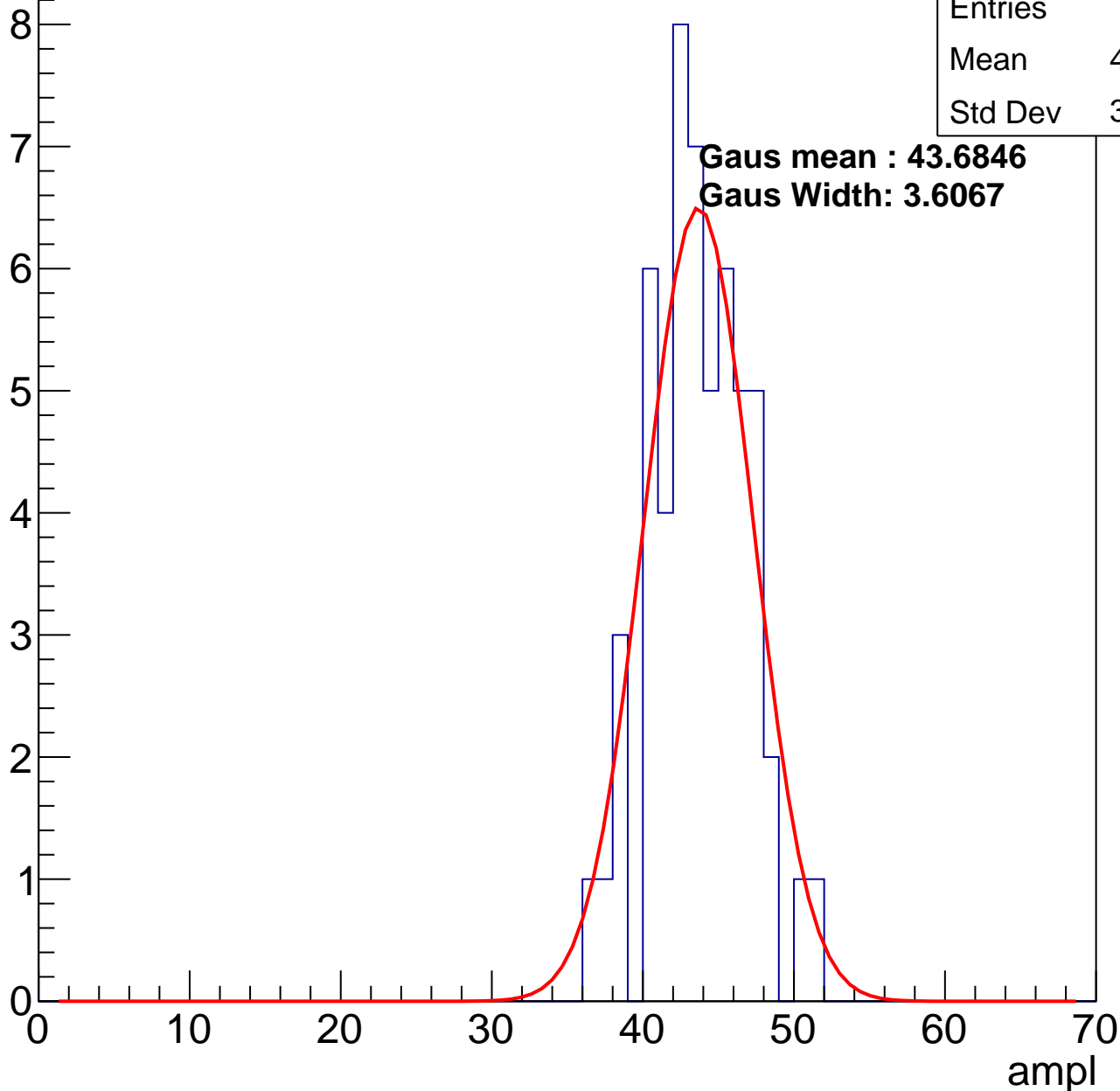
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	43.27
Std Dev	3.165

Gaus mean : 43.6846

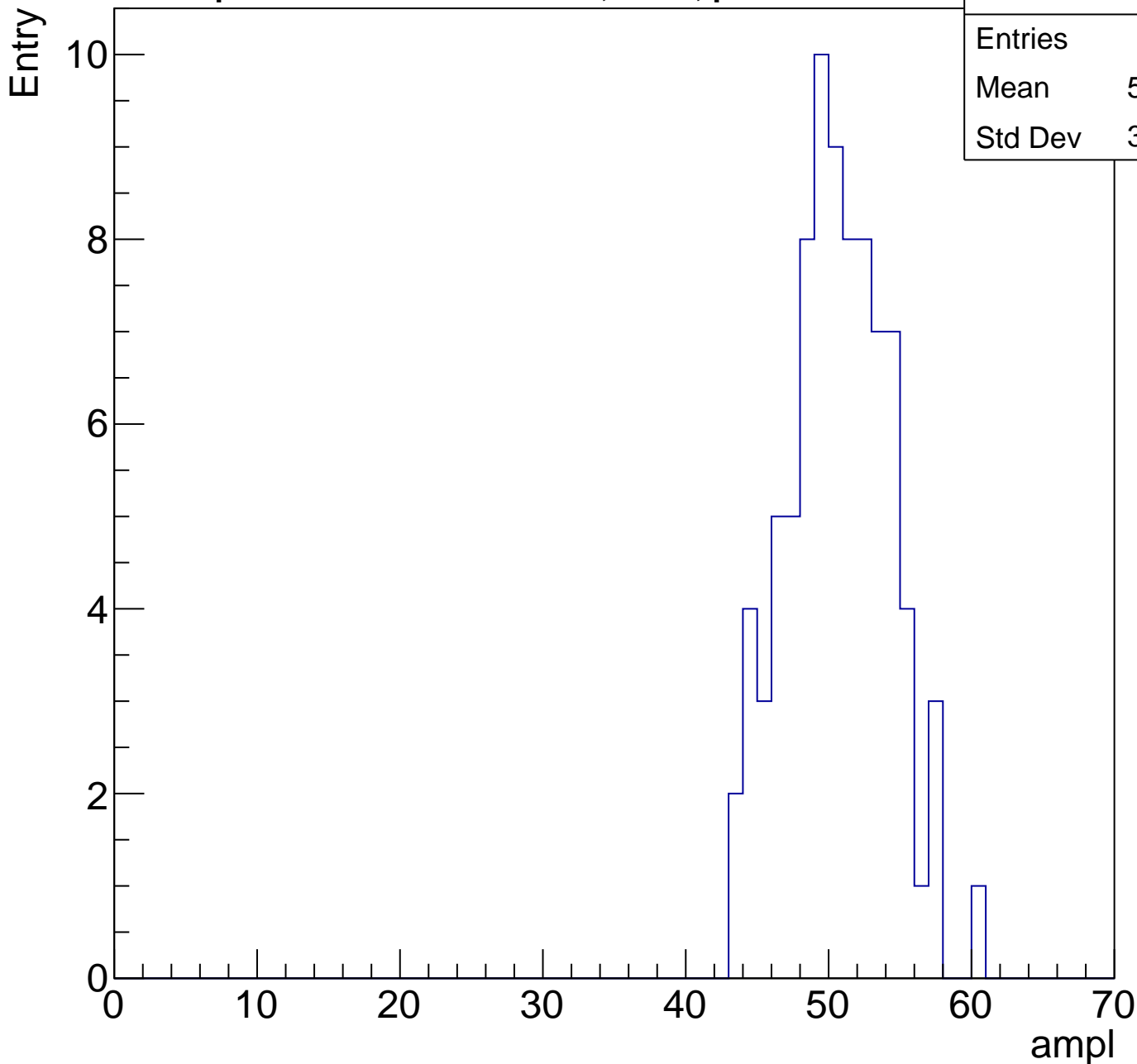
Gaus Width: 3.6067



B0L002S, U22-ch69, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entries	85
Mean	50.19
Std Dev	3.563

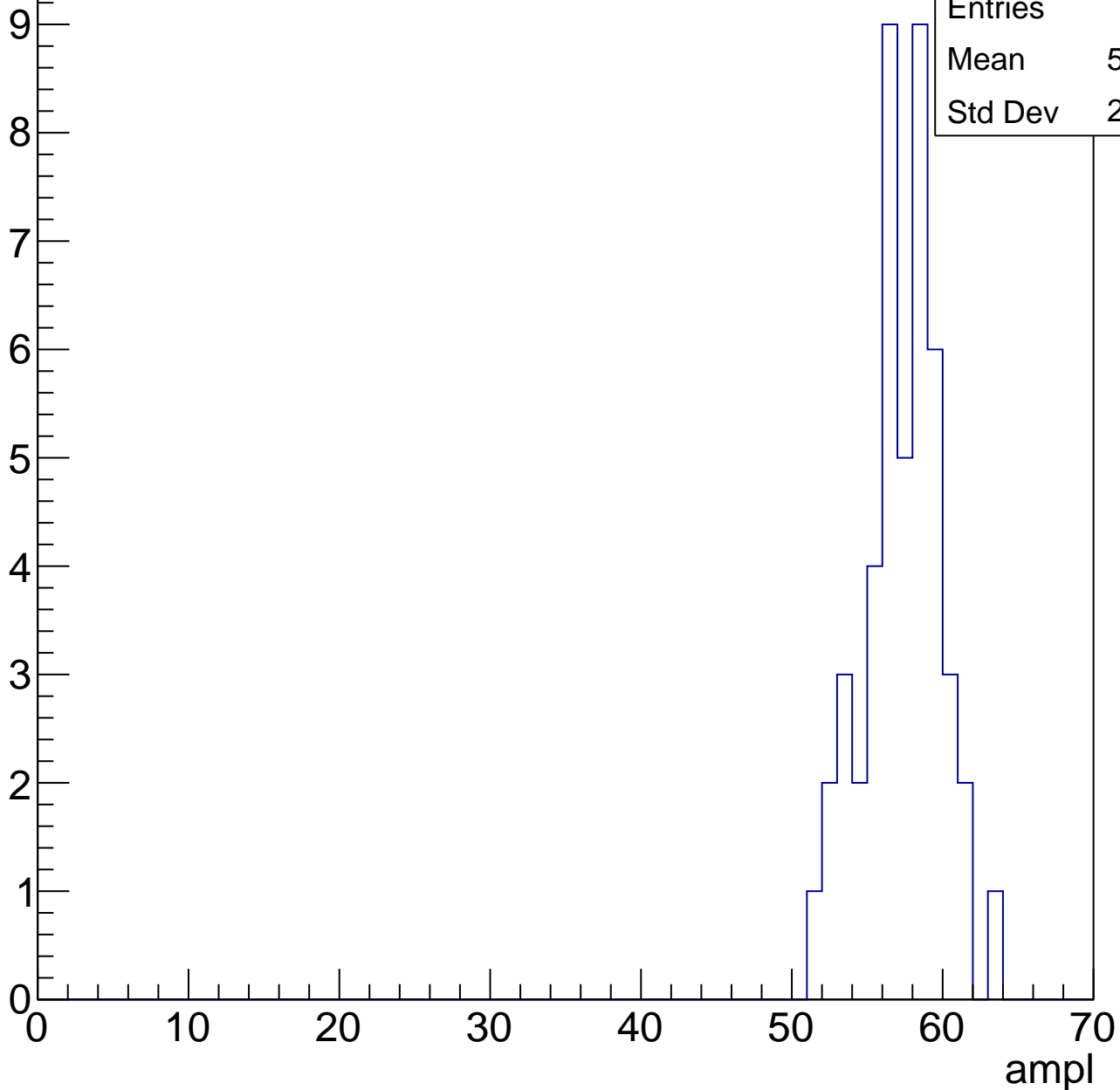


B0L002S, U22-ch69, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	56.85
Std Dev	2.543

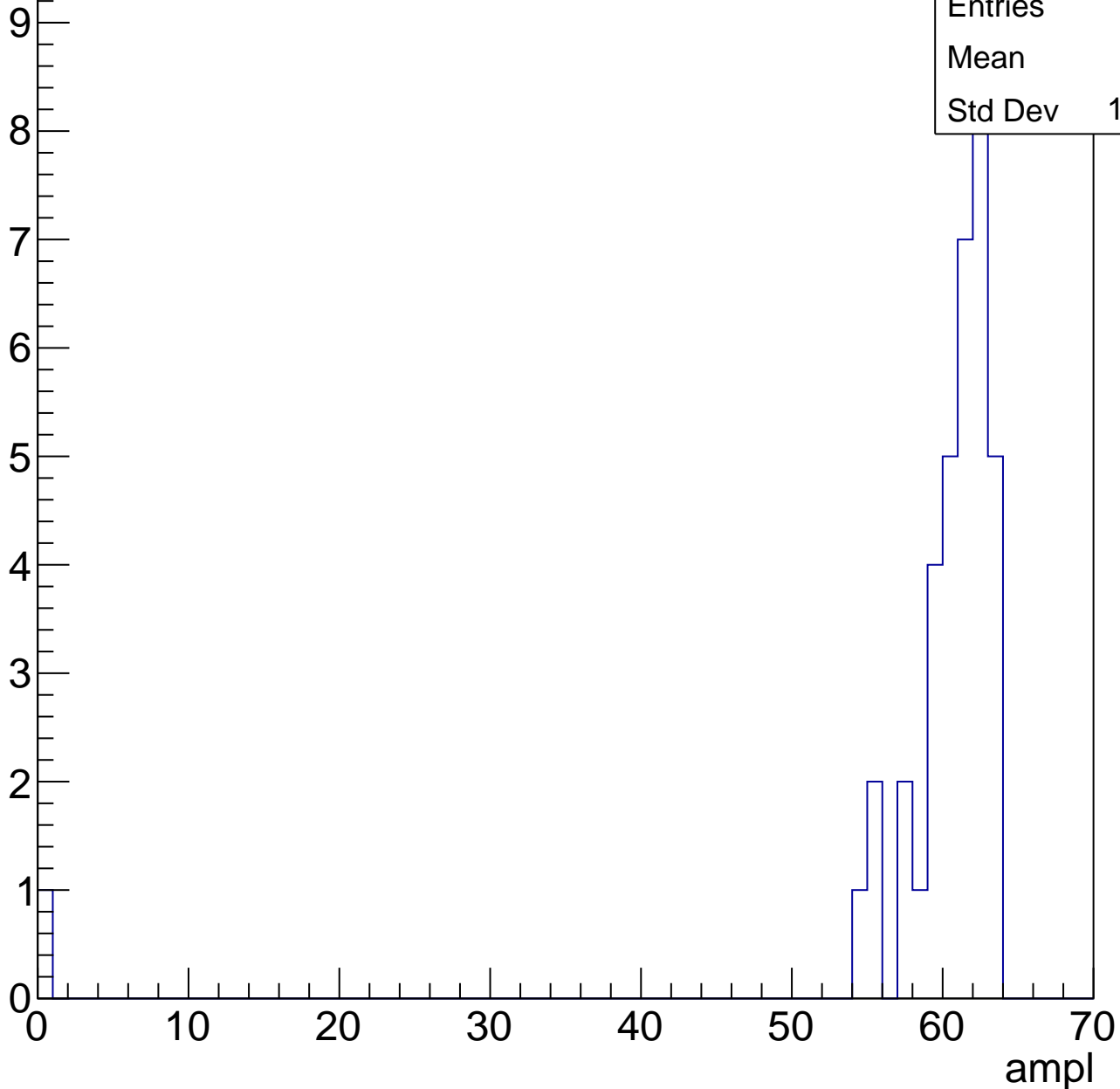


B0L002S, U22-ch69, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	58.7
Std Dev	10.05



B0L002S, U22-ch69, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch69, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11.5
Std Dev	11.5

B0L002S, U22-ch70, adc0

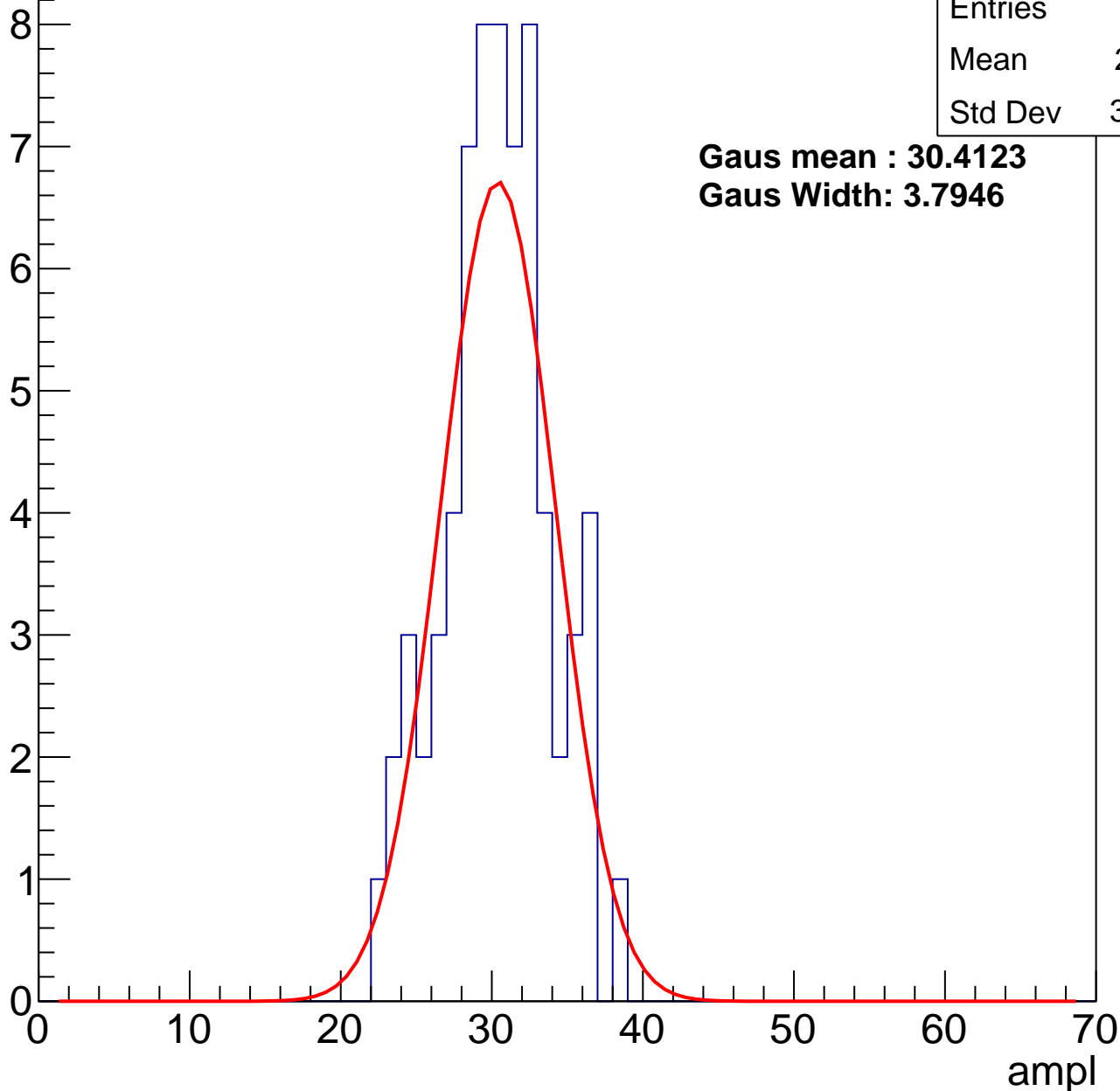
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	29.91
Std Dev	3.519

Gaus mean : 30.4123

Gaus Width: 3.7946



B0L002S, U22-ch70, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	71
Mean	36.63
Std Dev	3.678

Gaus mean : 37.2336

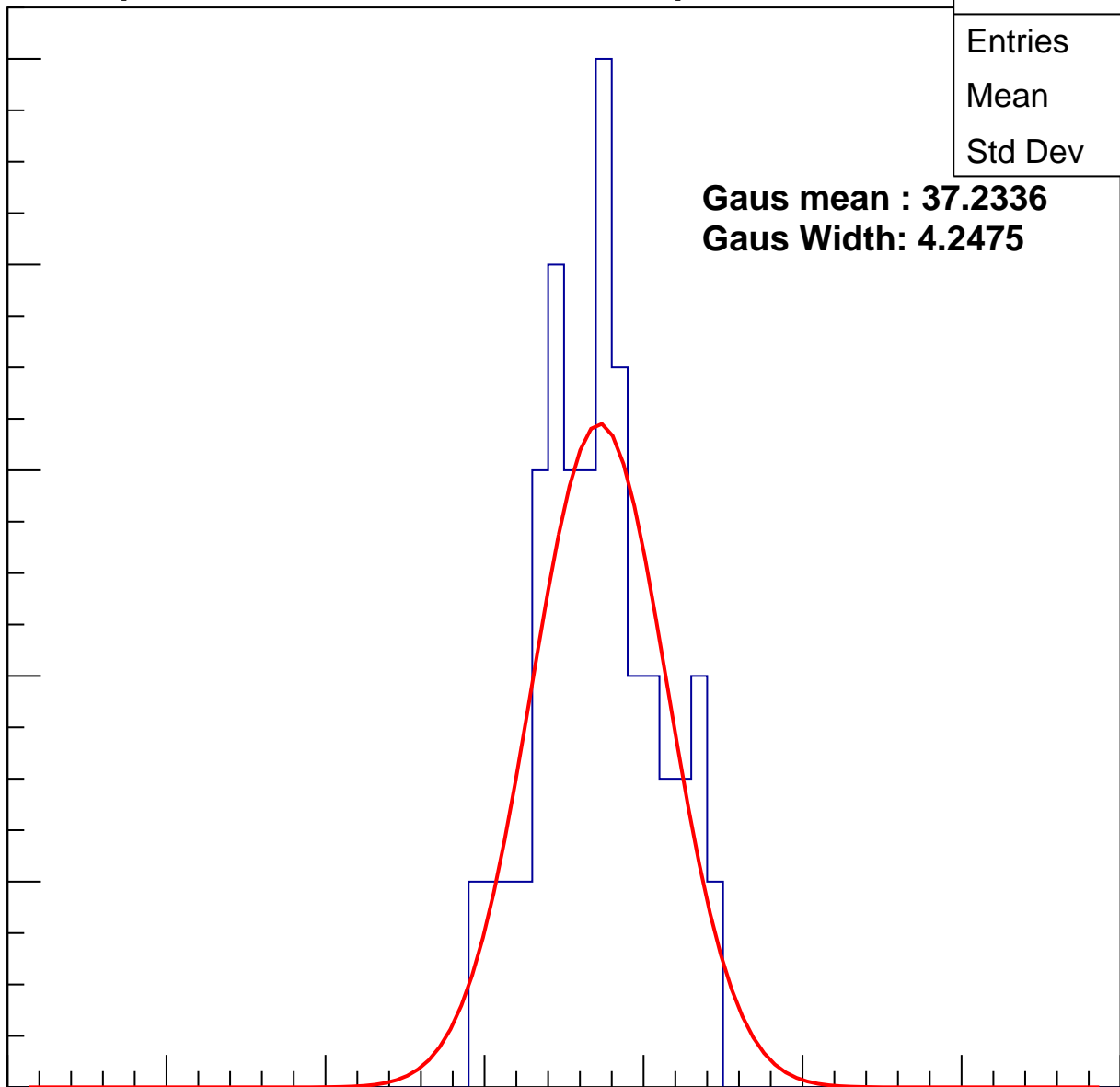
Gaus Width: 4.2475

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch70, adc2

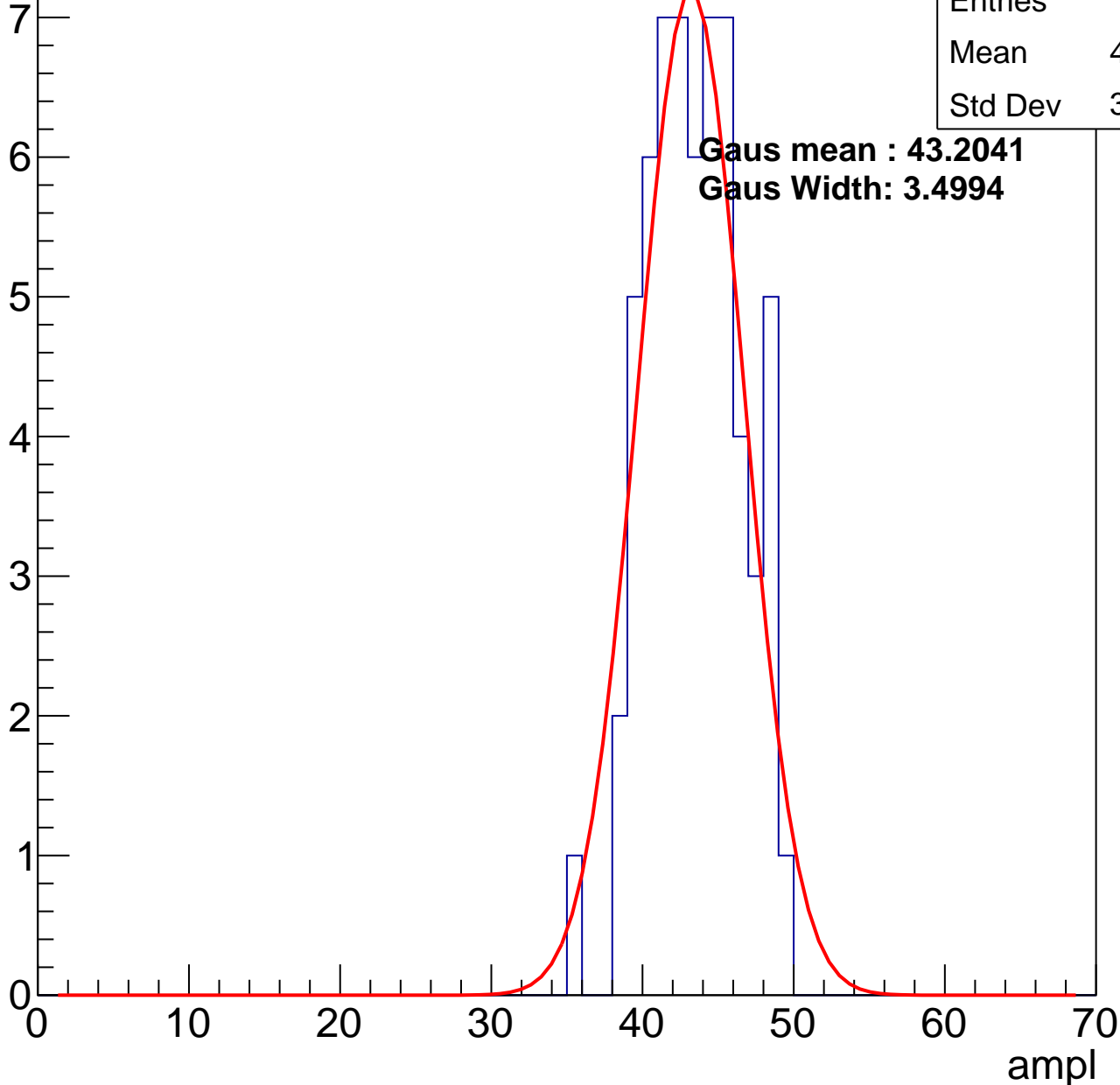
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.98
Std Dev	3.038

Gaus mean : 43.2041

Gaus Width: 3.4994



B0L002S, U22-ch70, adc3

calib_packv5_042523_0143.root, FC#8, port C1

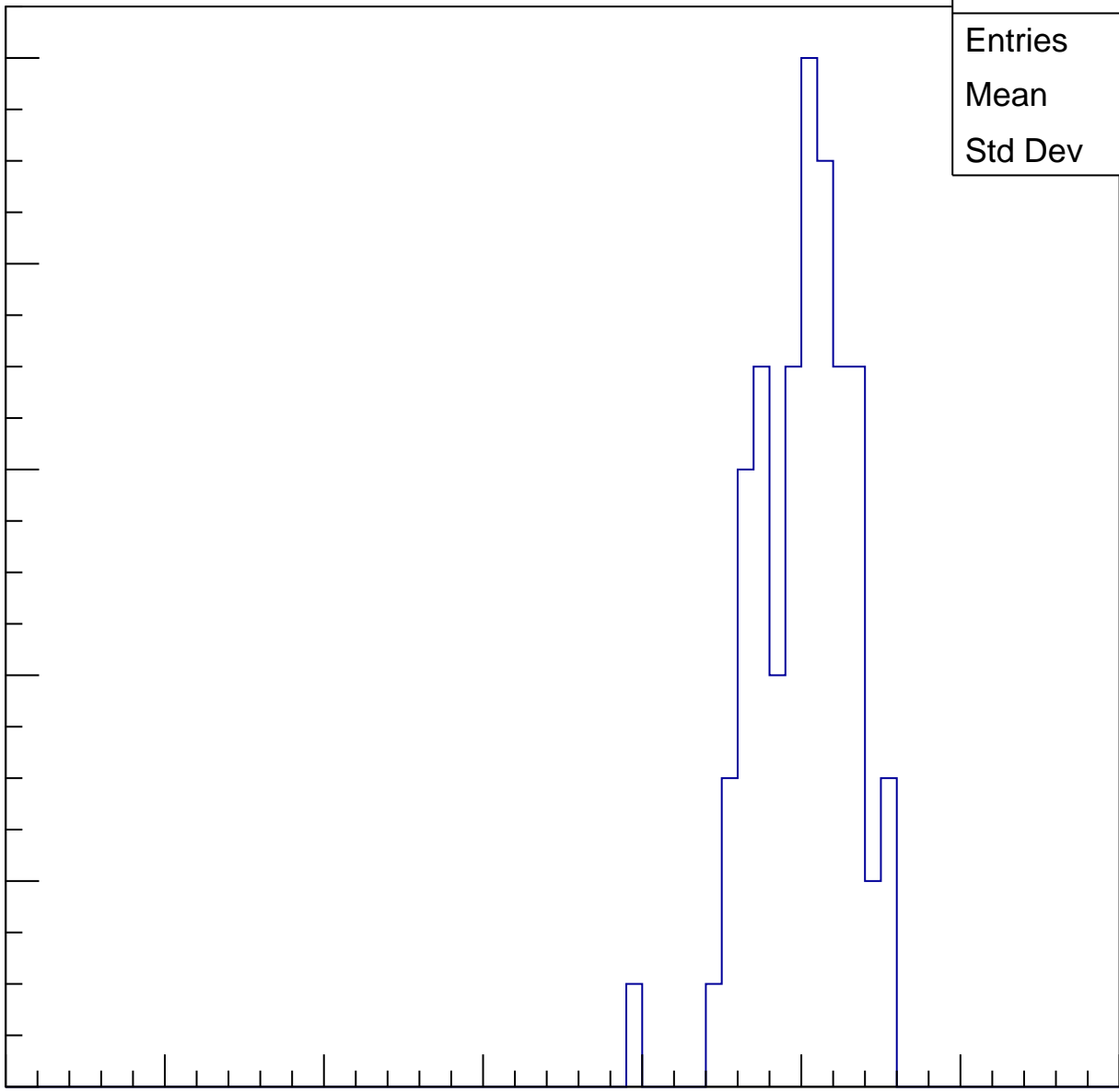
Entries	67
Mean	49.63
Std Dev	3.021

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

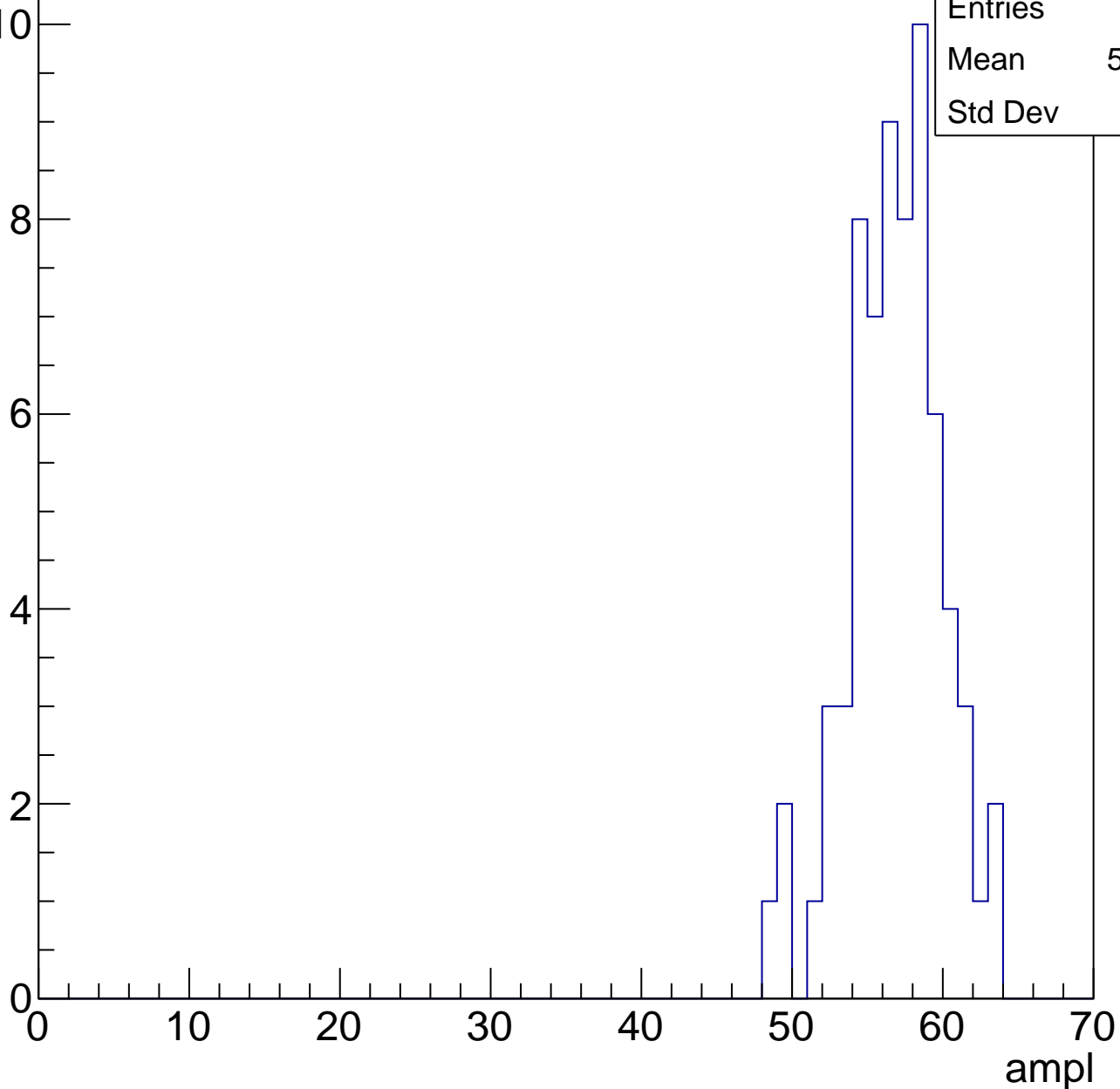


B0L002S, U22-ch70, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	56.38
Std Dev	3.13

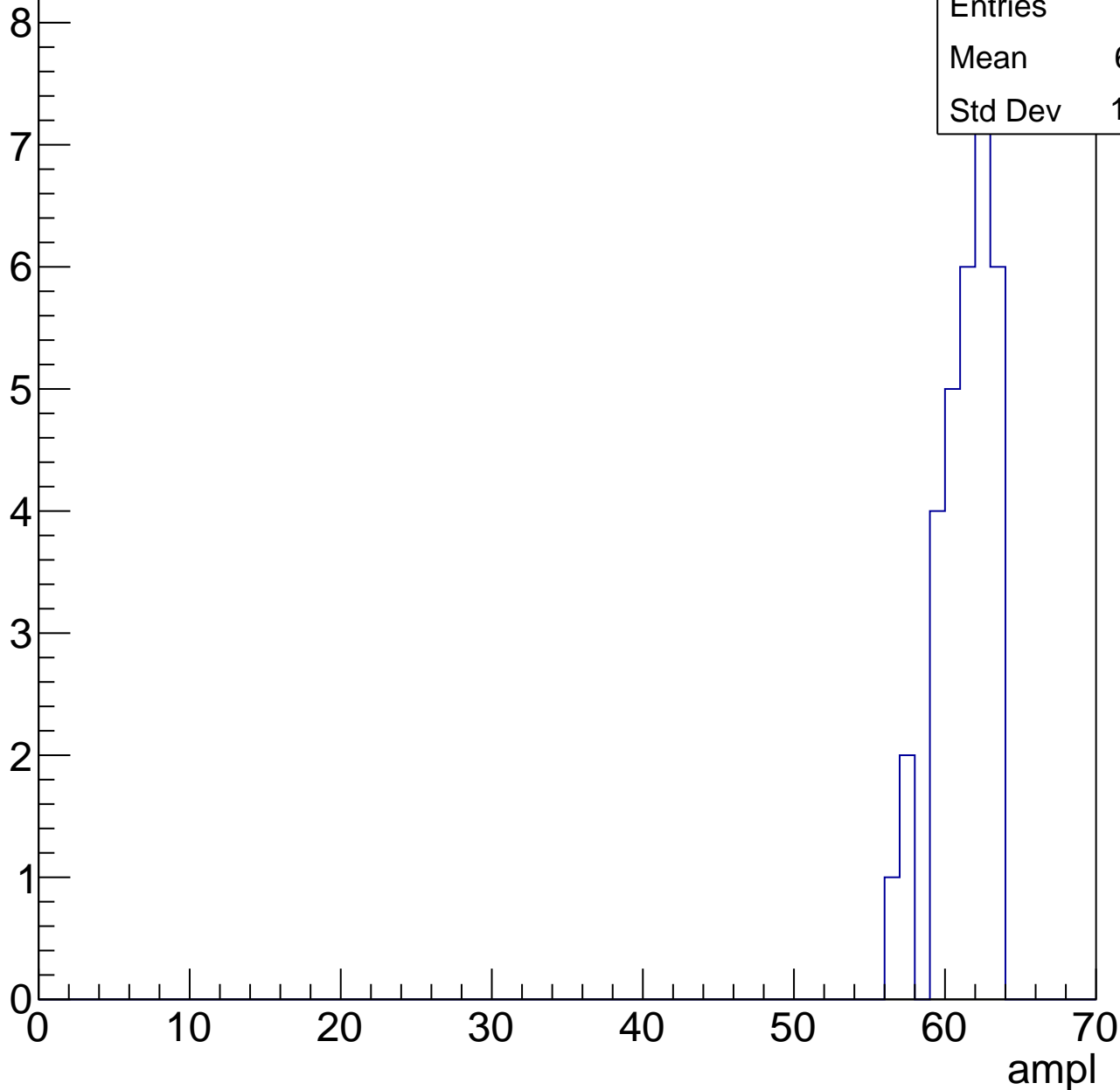


B0L002S, U22-ch70, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	60.81
Std Dev	1.845



B0L002S, U22-ch70, adc6

calib_packv5_042523_0143.root, FC#8, port C1

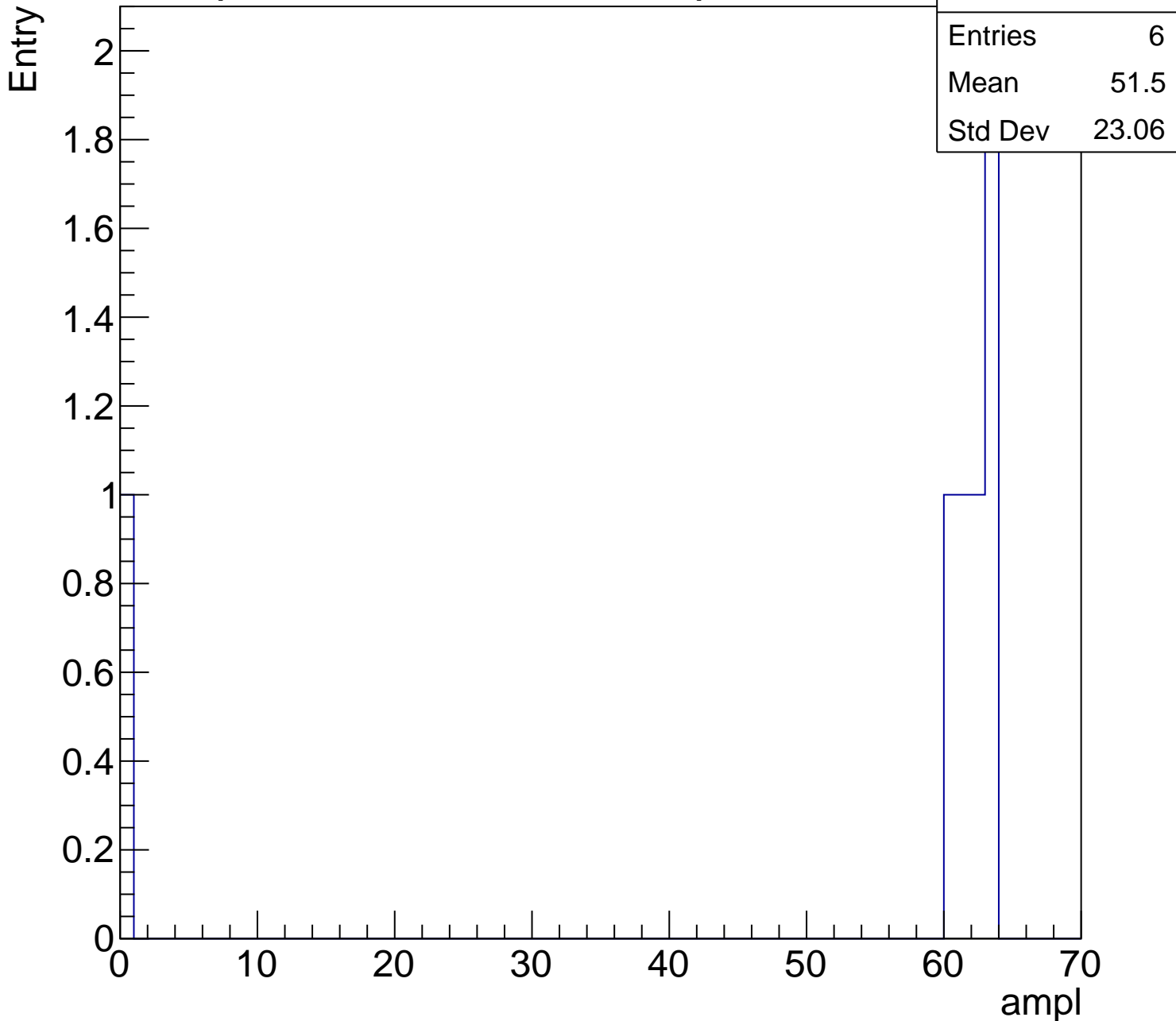
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.5
Std Dev	23.06

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch70, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch71, adc0

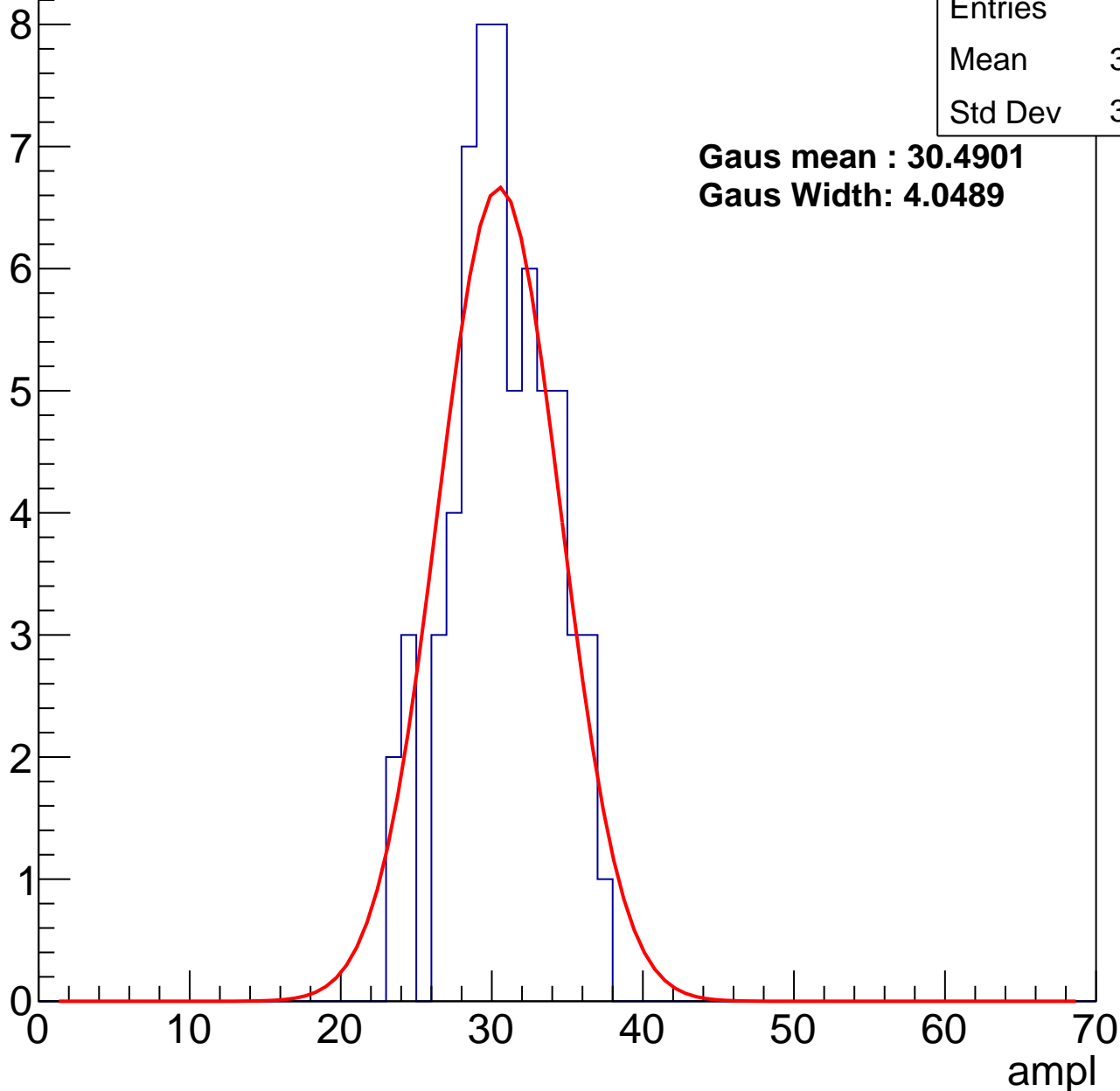
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	30.22
Std Dev	3.354

Gaus mean : 30.4901

Gaus Width: 4.0489



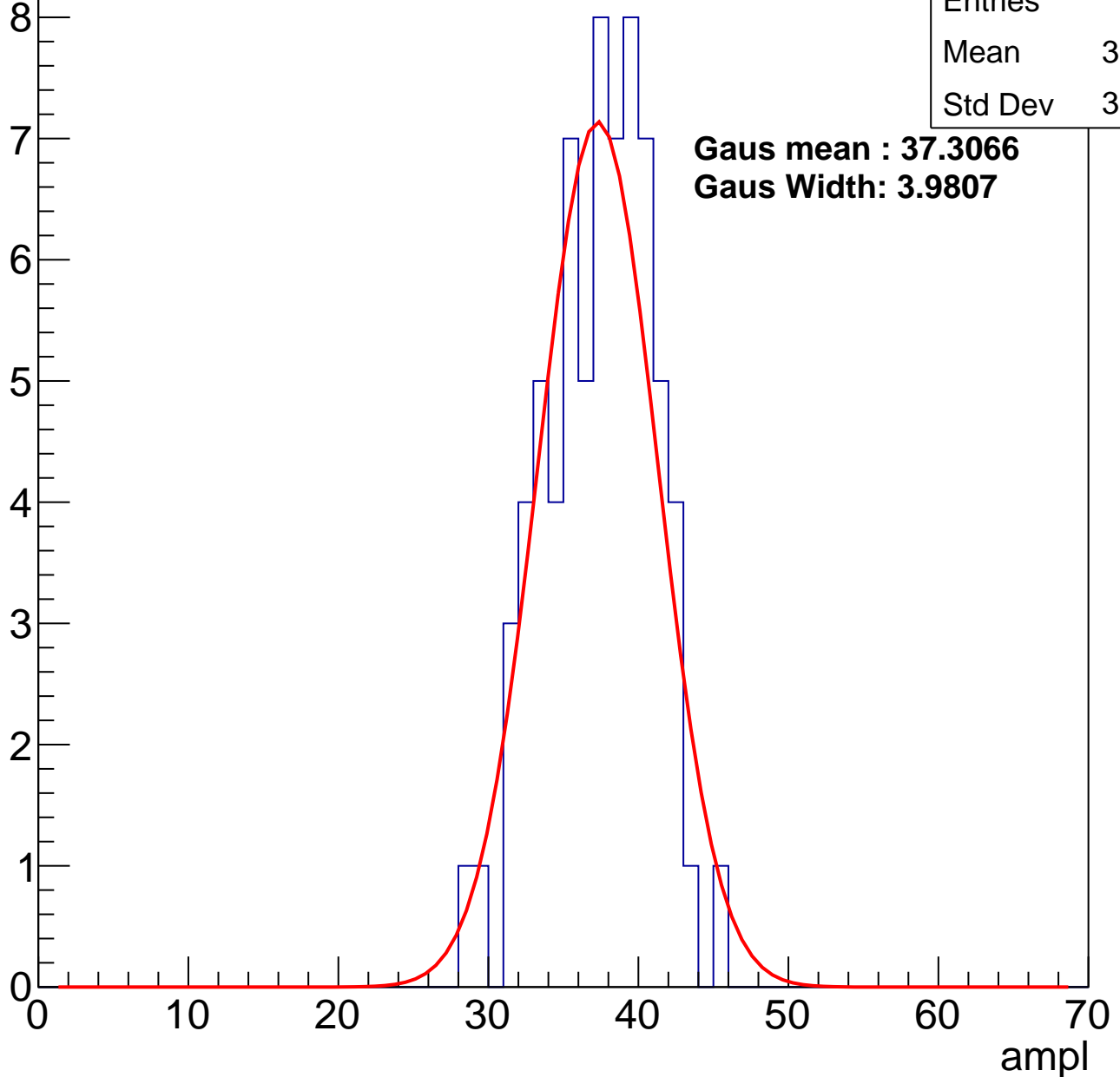
B0L002S, U22-ch71, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	36.89
Std Dev	3.527

Gaus mean : 37.3066
Gaus Width: 3.9807



B0L002S, U22-ch71, adc2

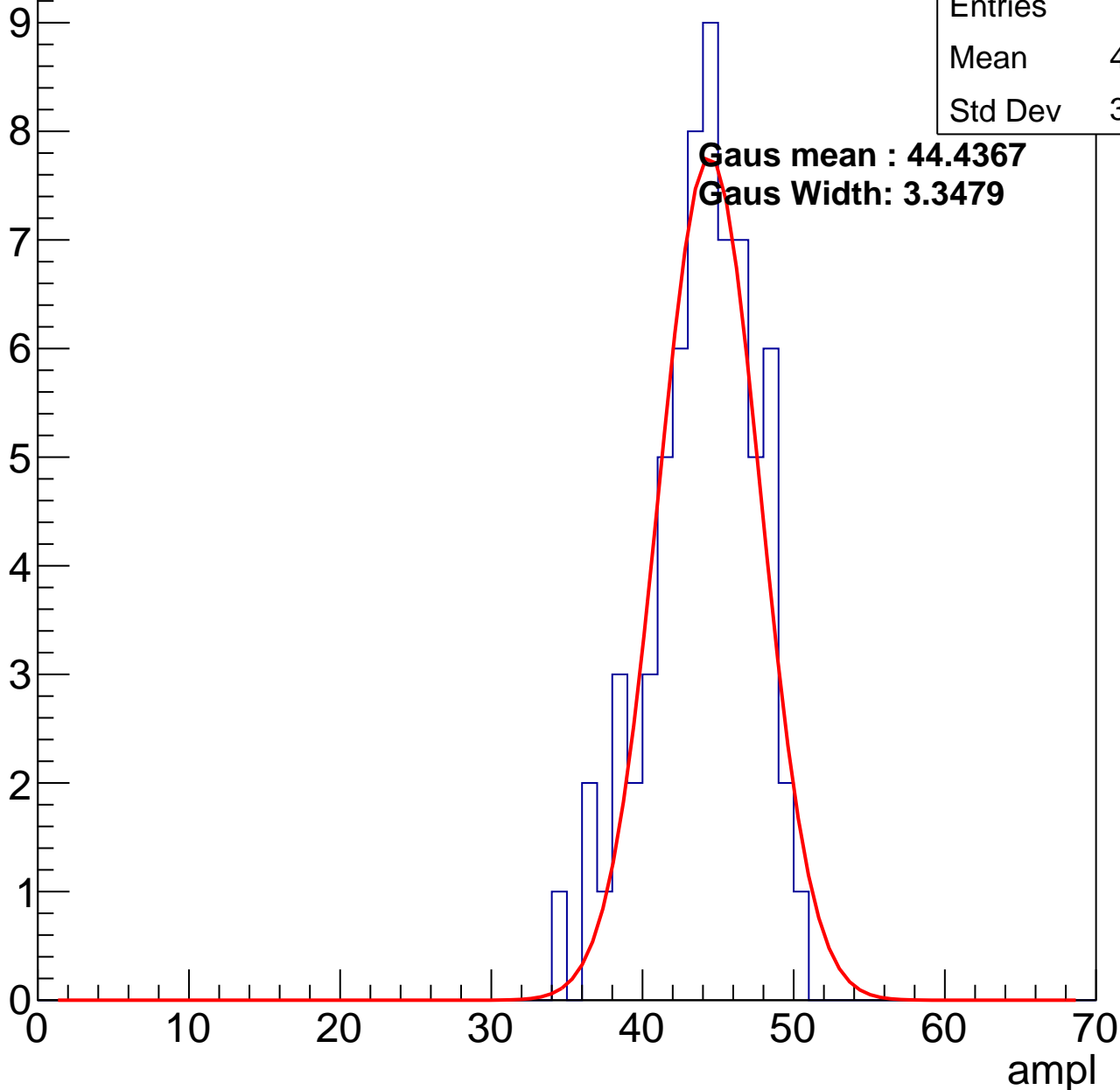
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	43.53
Std Dev	3.445

Gaus mean : 44.4367

Gaus Width: 3.3479

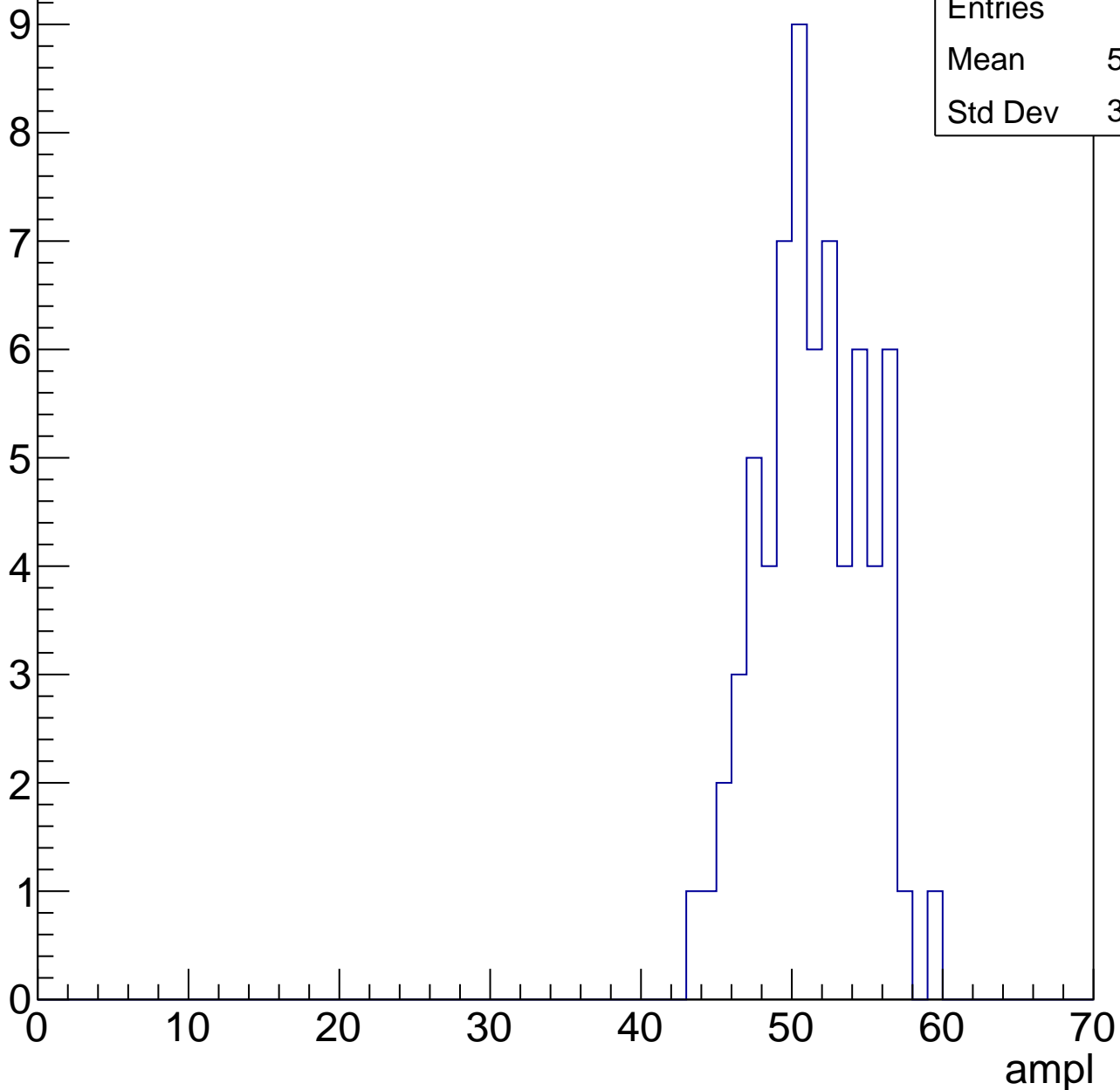


B0L002S, U22-ch71, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	50.94
Std Dev	3.464

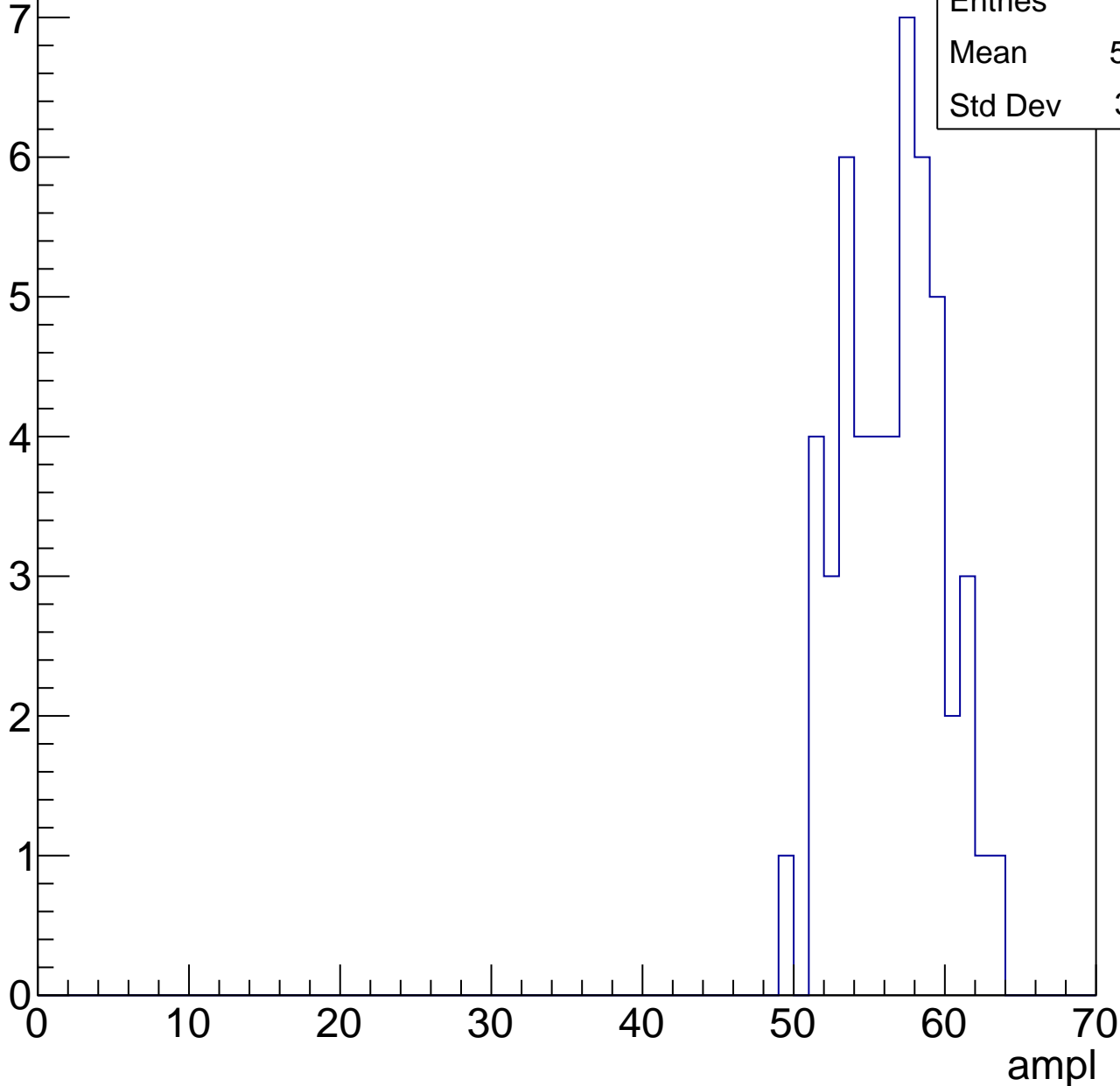


B0L002S, U22-ch71, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	56.02
Std Dev	3.251

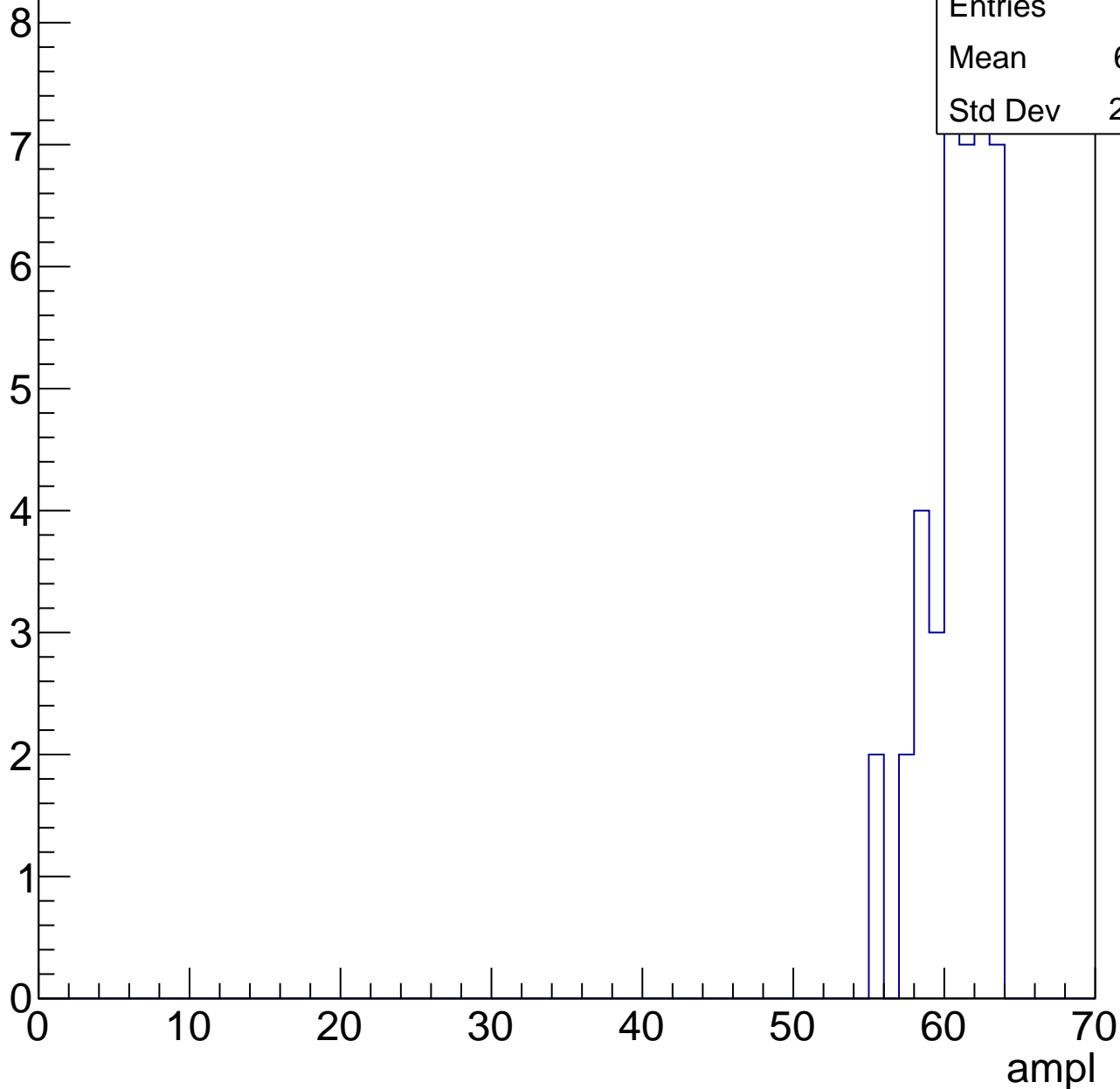


B0L002S, U22-ch71, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

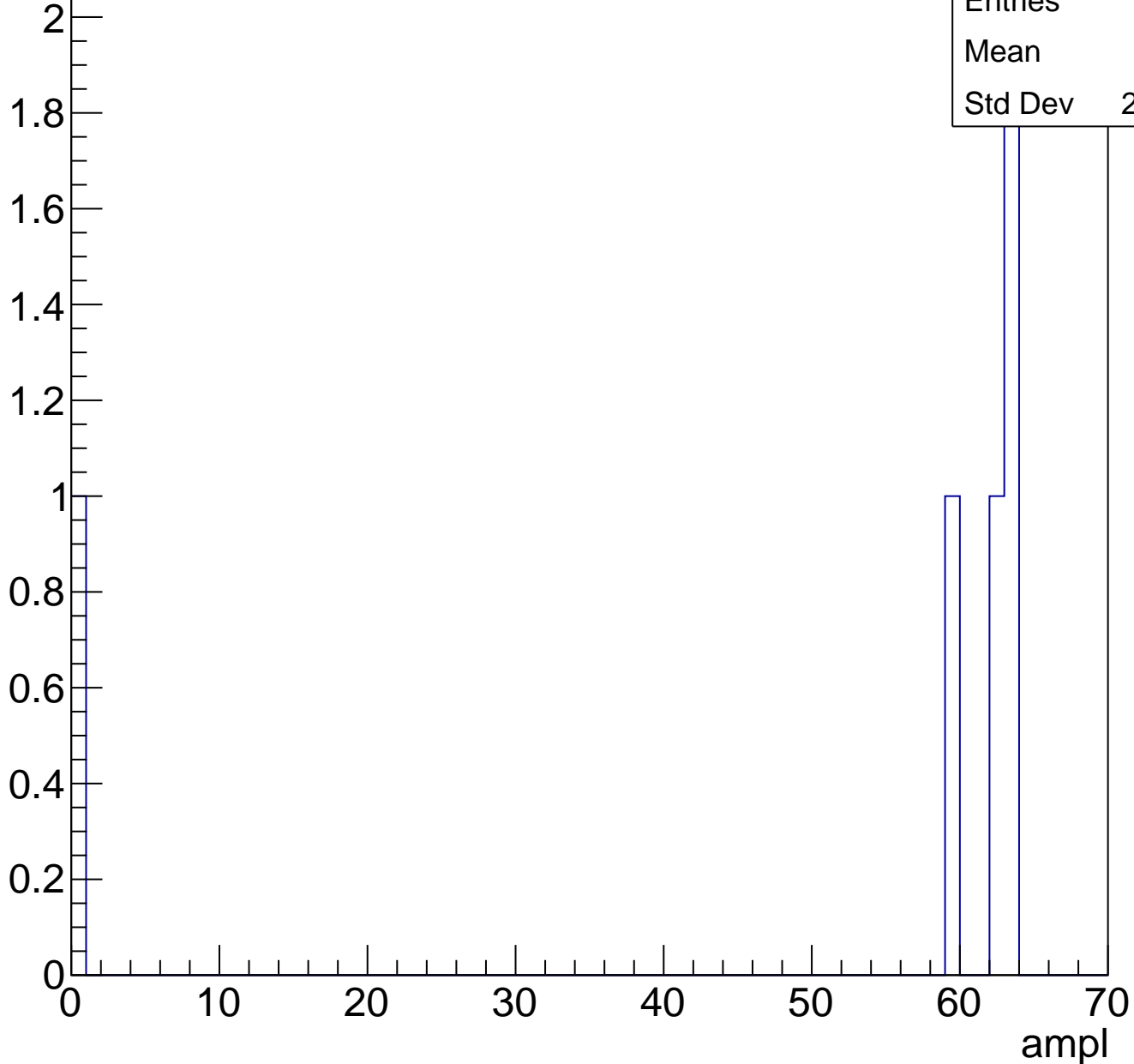
Entries	41
Mean	60.41
Std Dev	2.107



B0L002S, U22-ch71, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch71, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch72, adc0

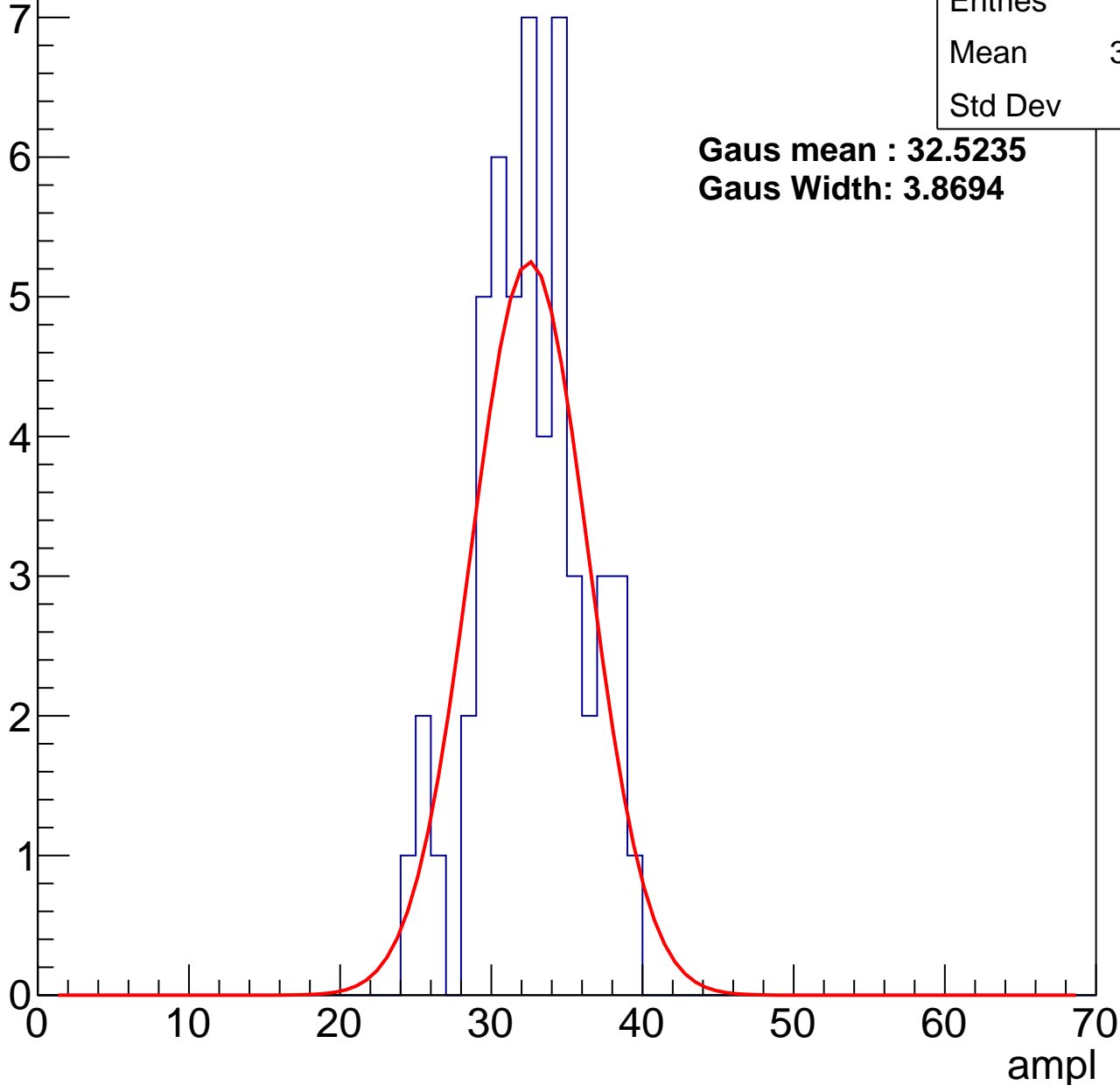
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	32.13
Std Dev	3.47

Gaus mean : 32.5235

Gaus Width: 3.8694



B0L002S, U22-ch72, adc1

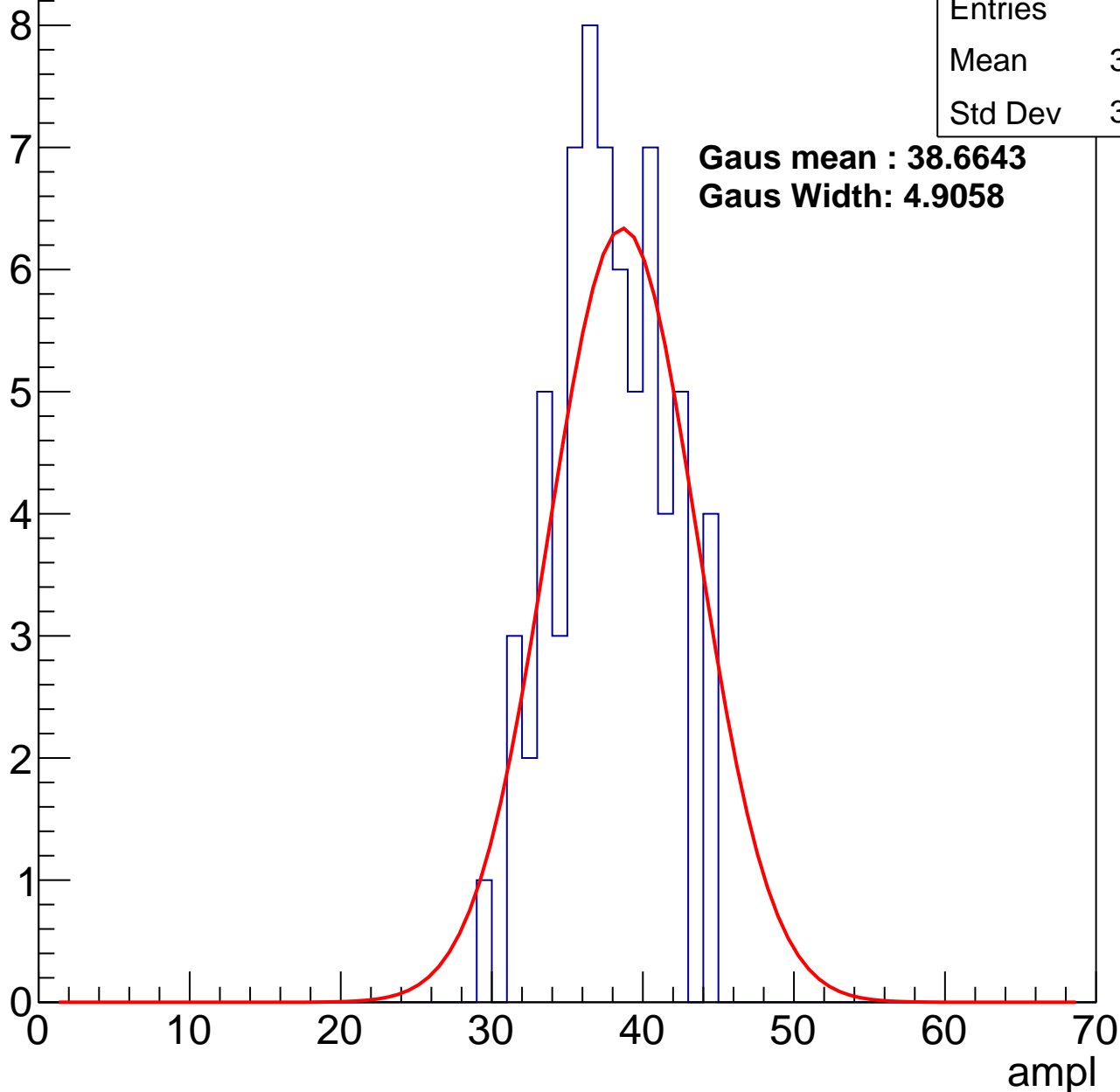
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	37.28
Std Dev	3.527

Gaus mean : 38.6643

Gaus Width: 4.9058



B0L002S, U22-ch72, adc2

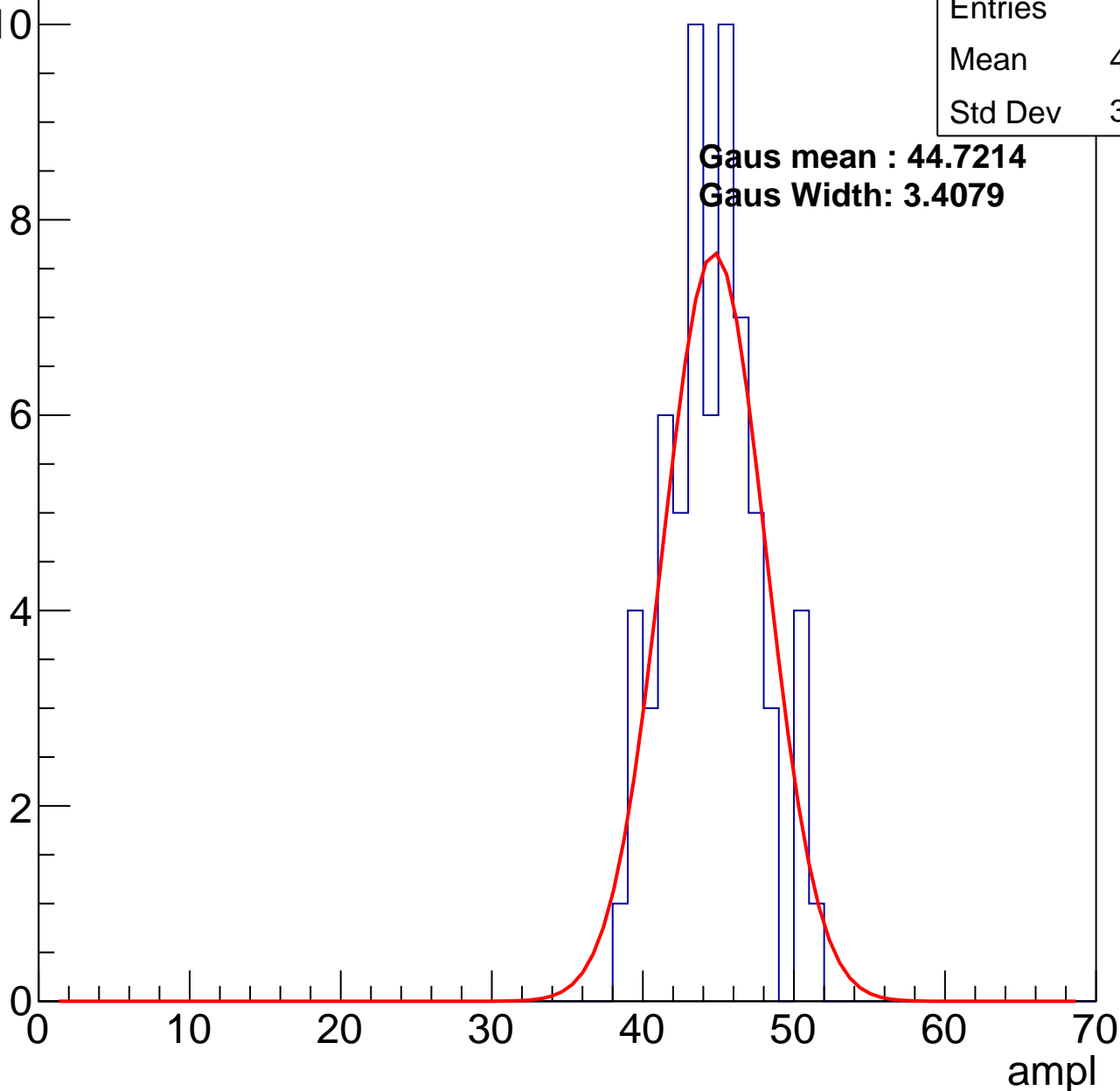
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	44.09
Std Dev	3.016

Gaus mean : 44.7214

Gaus Width: 3.4079

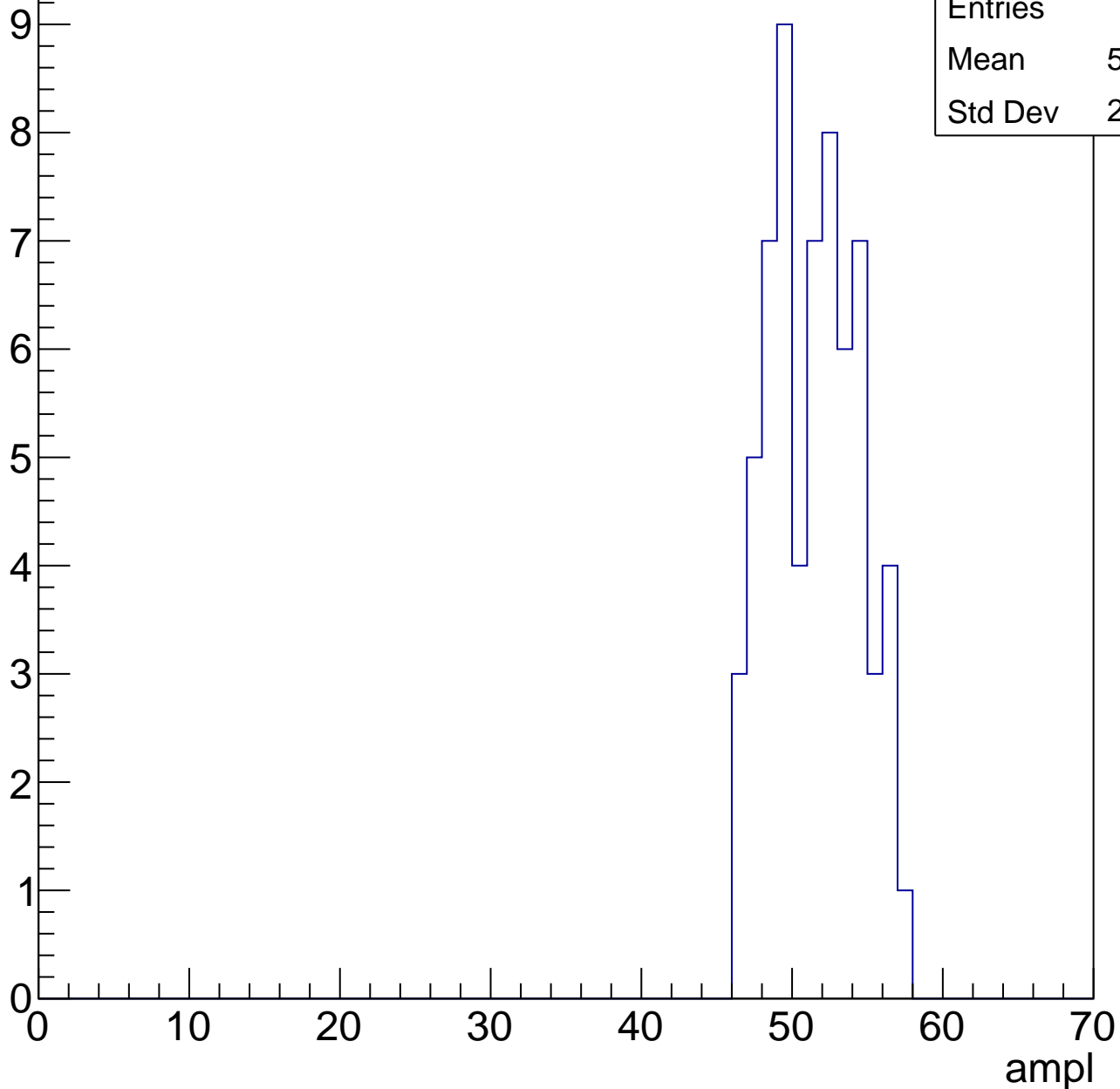


B0L002S, U22-ch72, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	51.02
Std Dev	2.897

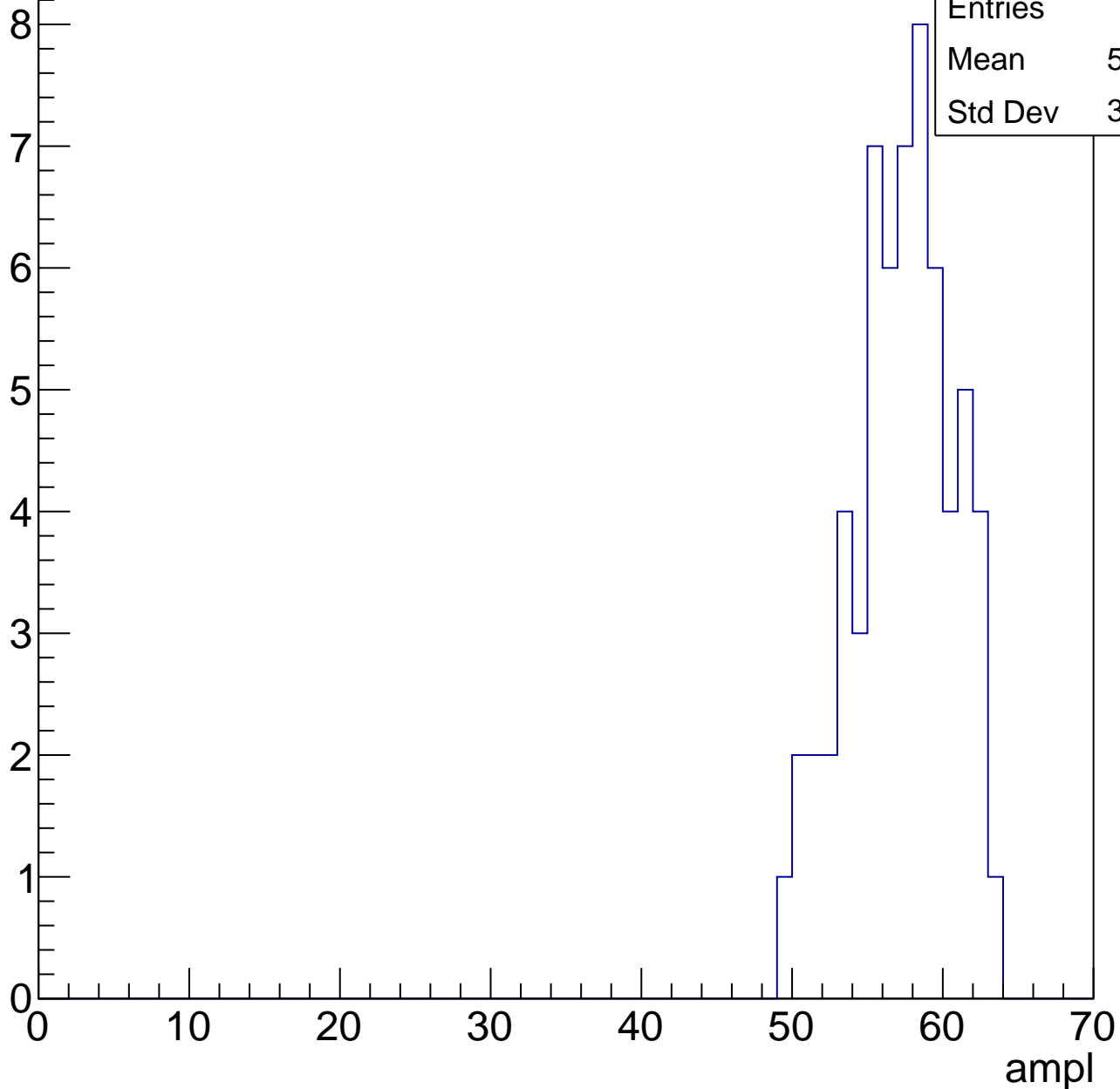


B0L002S, U22-ch72, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	56.82
Std Dev	3.339



B0L002S, U22-ch72, adc5

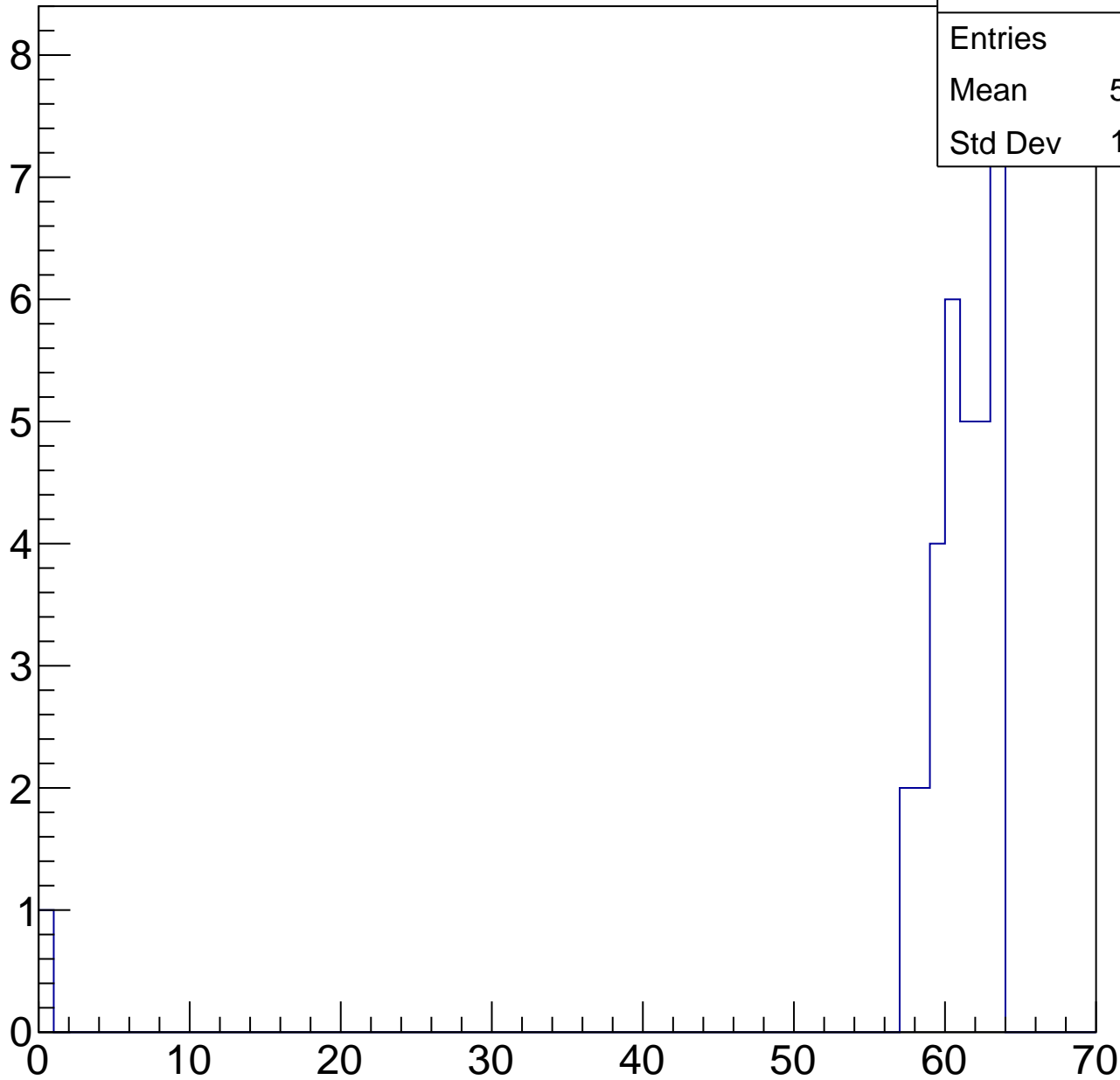
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	33
Mean	58.94
Std Dev	10.57

ampl



B0L002S, U22-ch72, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch72, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch73, adc0

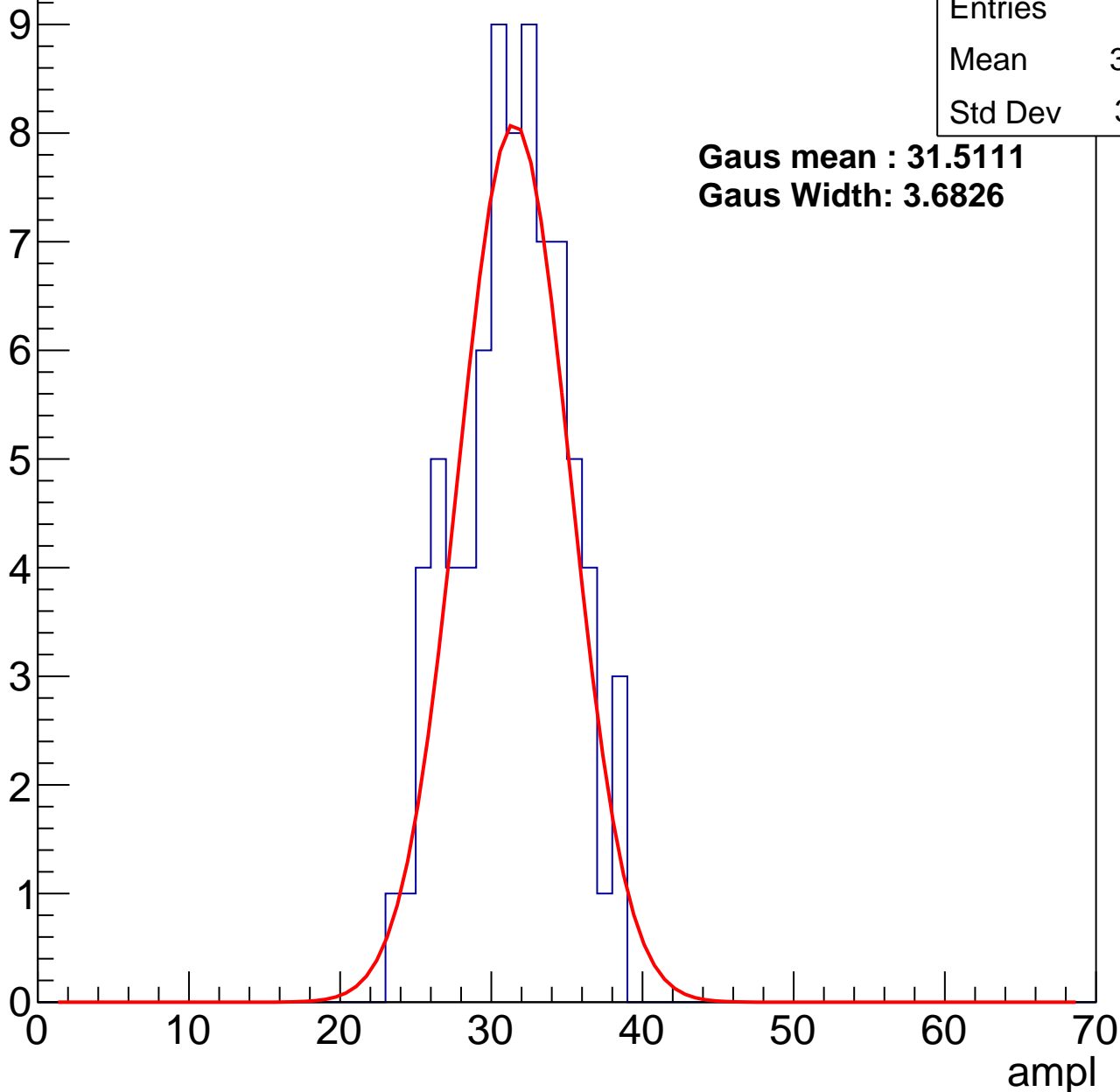
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	30.97
Std Dev	3.541

Gaus mean : 31.5111

Gaus Width: 3.6826



B0L002S, U22-ch73, adc1

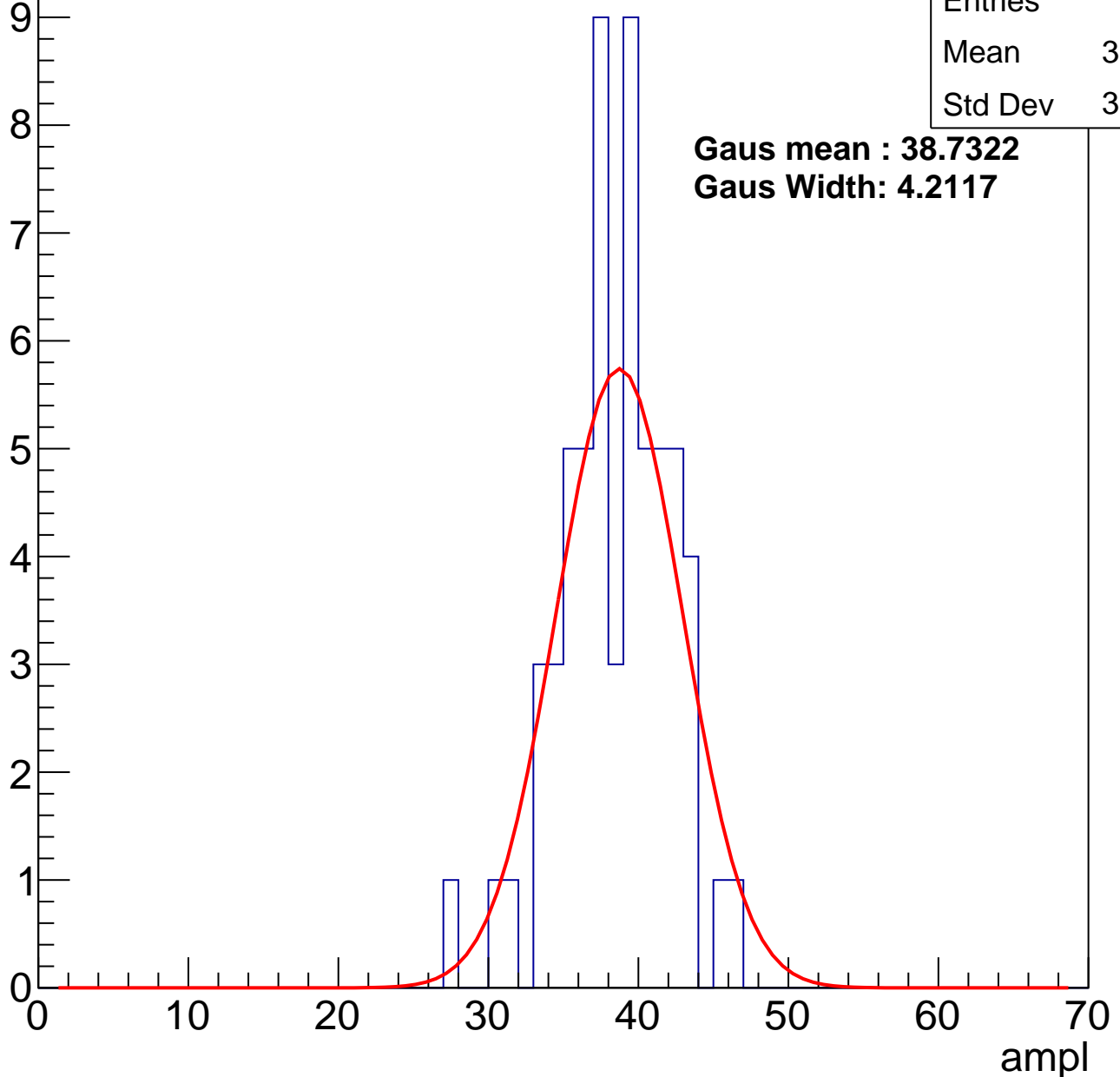
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	38.03
Std Dev	3.617

Gaus mean : 38.7322

Gaus Width: 4.2117



B0L002S, U22-ch73, adc2

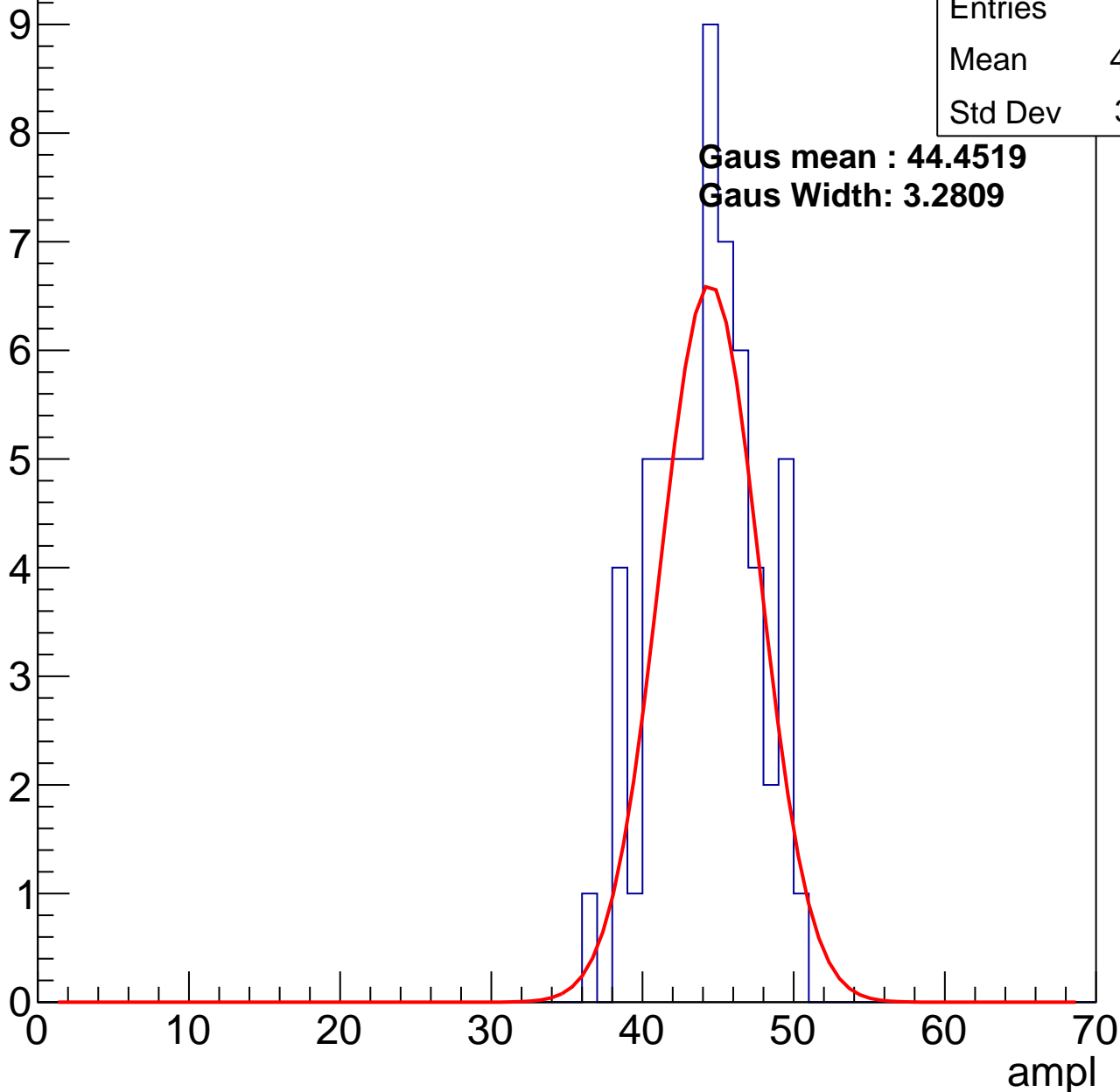
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.72
Std Dev	3.261

Gaus mean : 44.4519

Gaus Width: 3.2809

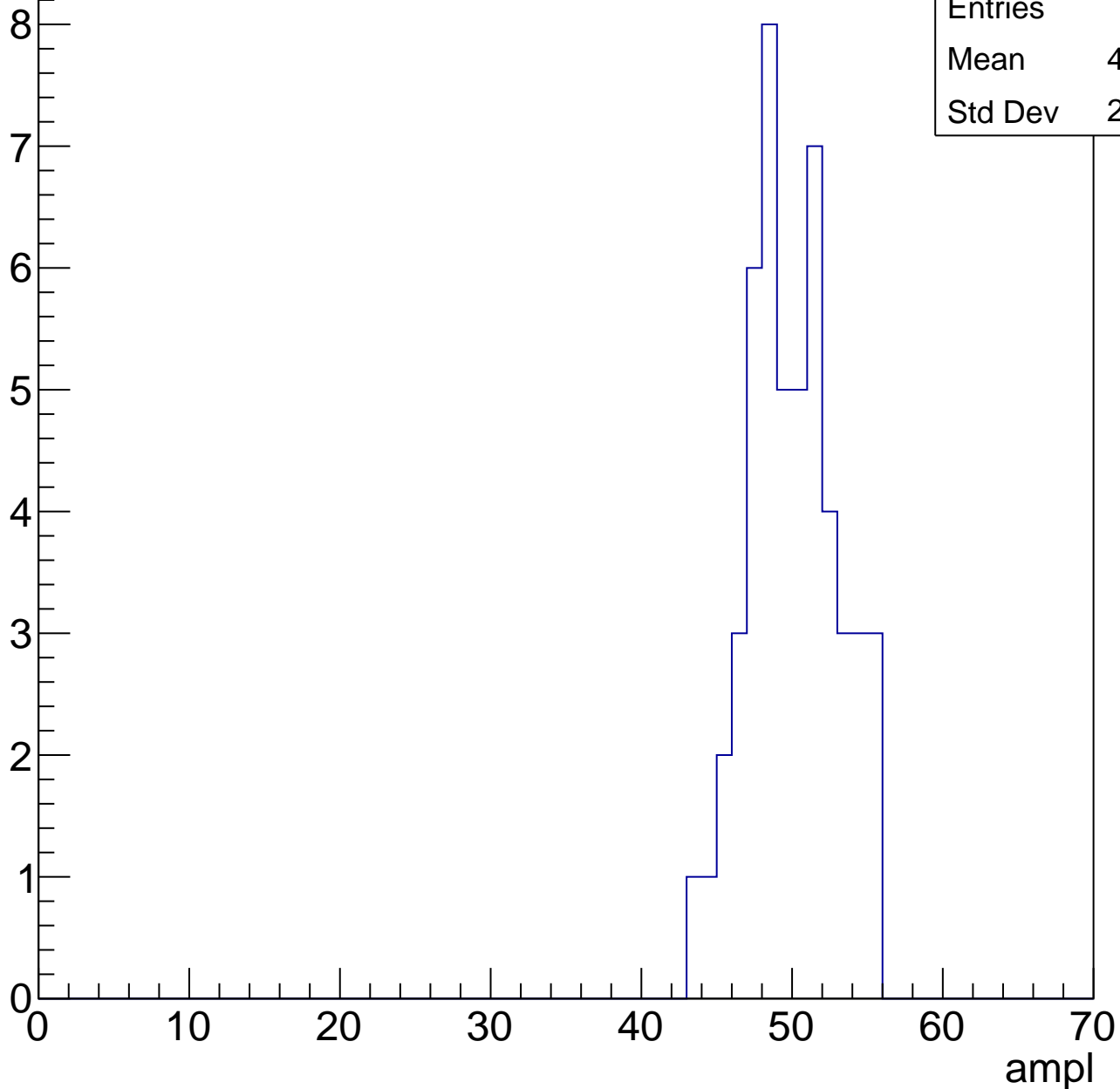


B0L002S, U22-ch73, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	49.55
Std Dev	2.926

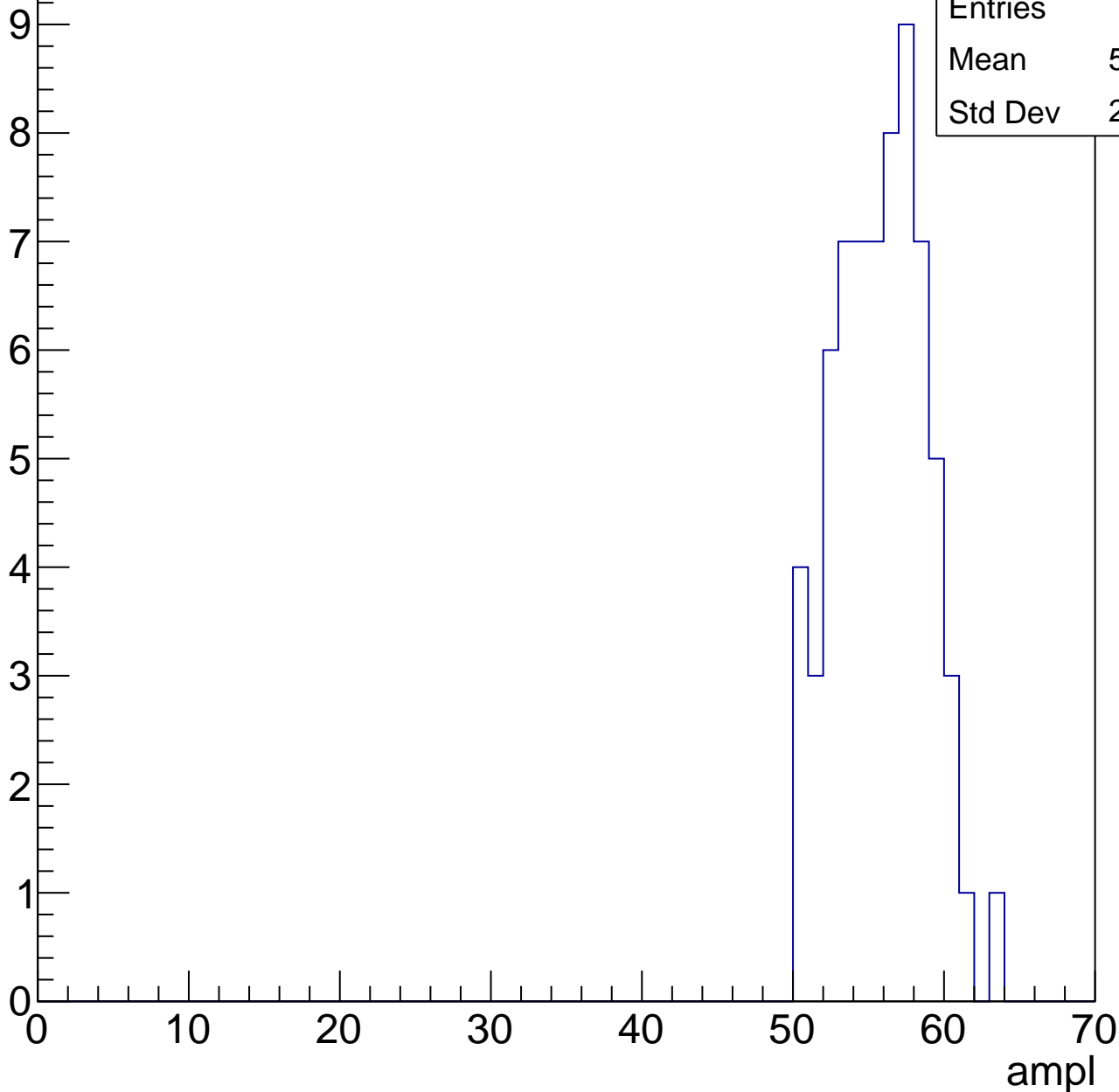


B0L002S, U22-ch73, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	55.37
Std Dev	2.945

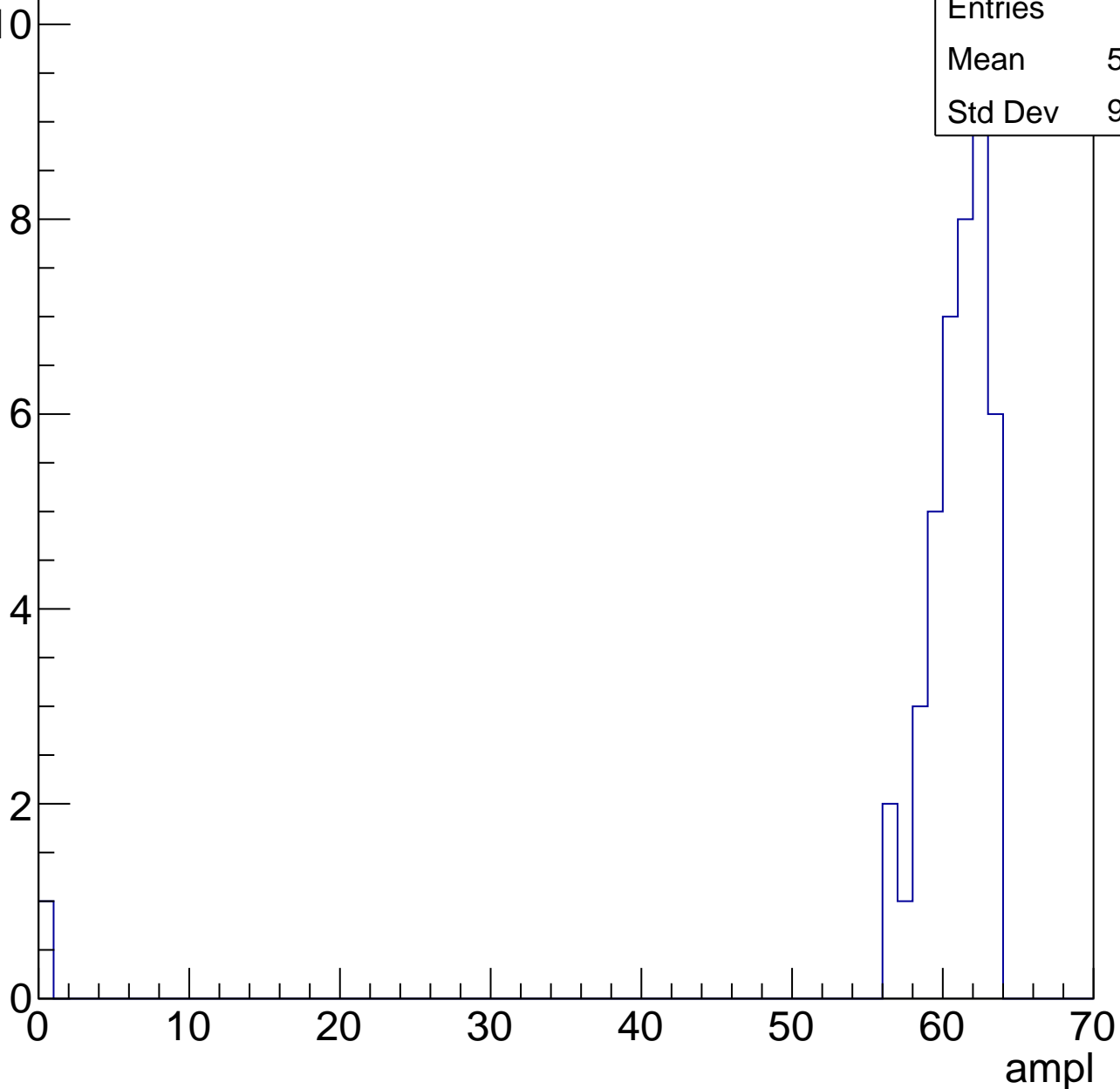


B0L002S, U22-ch73, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	59.16
Std Dev	9.313



B0L002S, U22-ch73, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch73, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch74, adc0

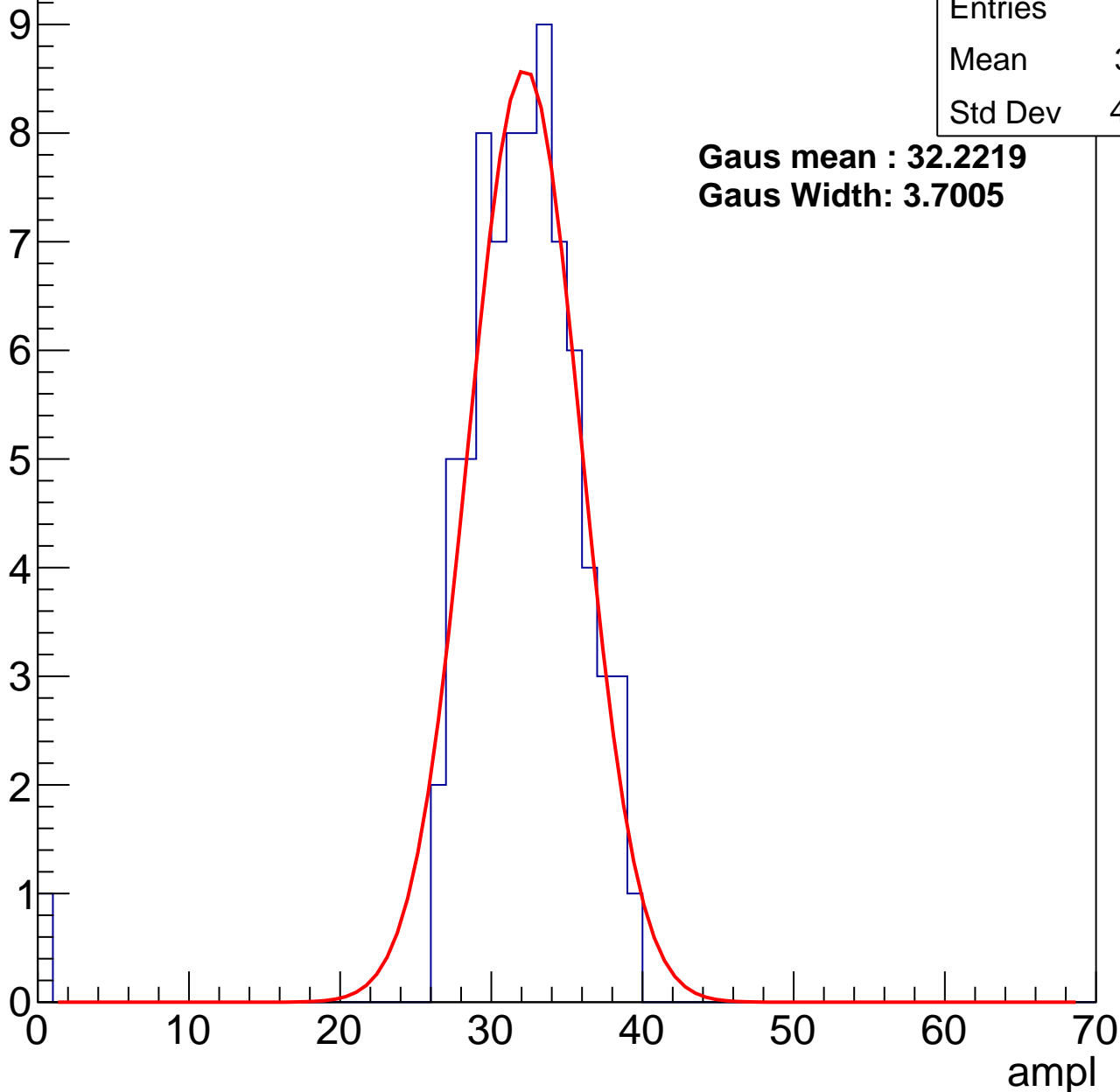
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	31.51
Std Dev	4.804

Gaus mean : 32.2219

Gaus Width: 3.7005



B0L002S, U22-ch74, adc1

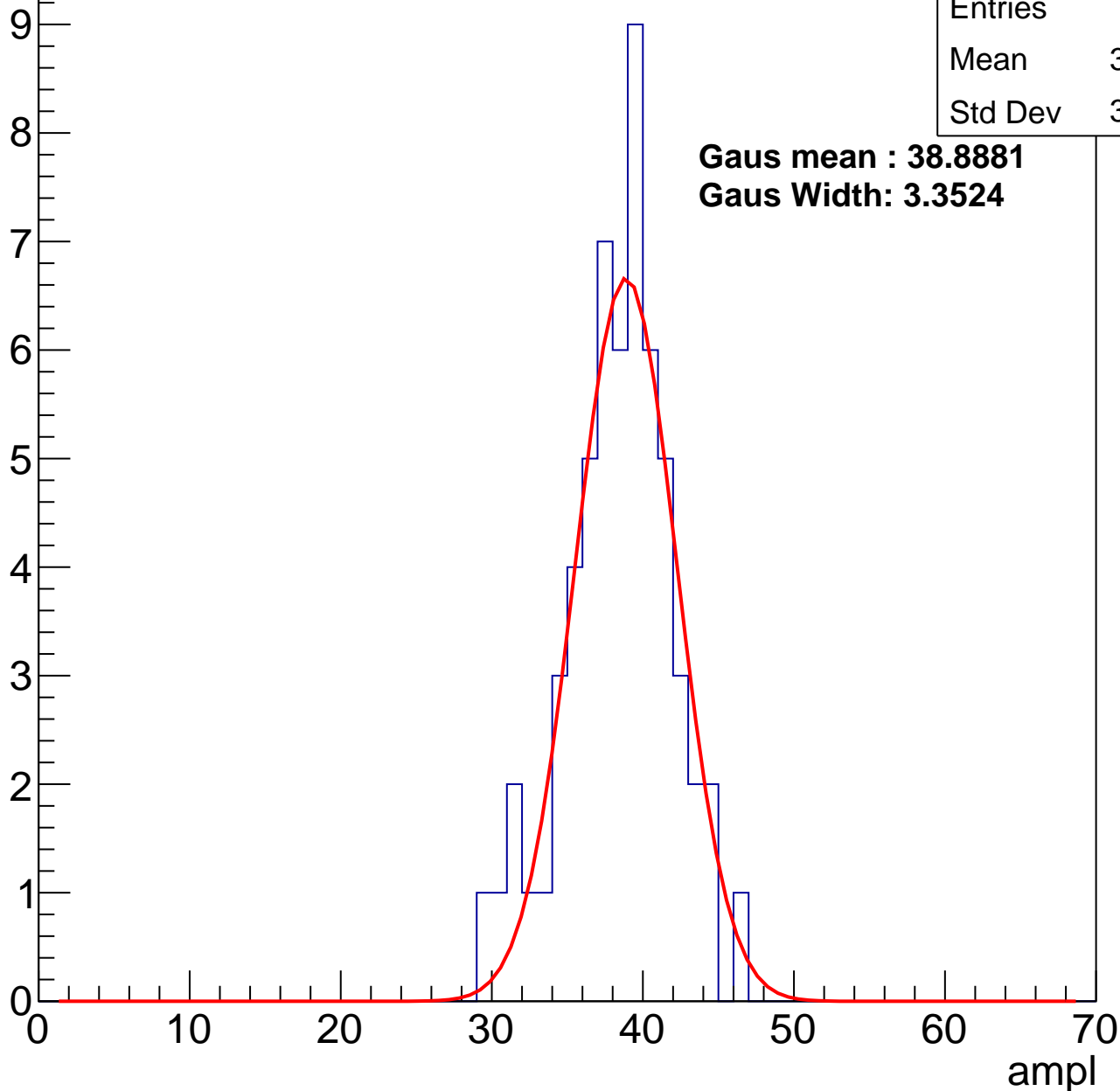
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	37.92
Std Dev	3.509

Gaus mean : 38.8881

Gaus Width: 3.3524



B0L002S, U22-ch74, adc2

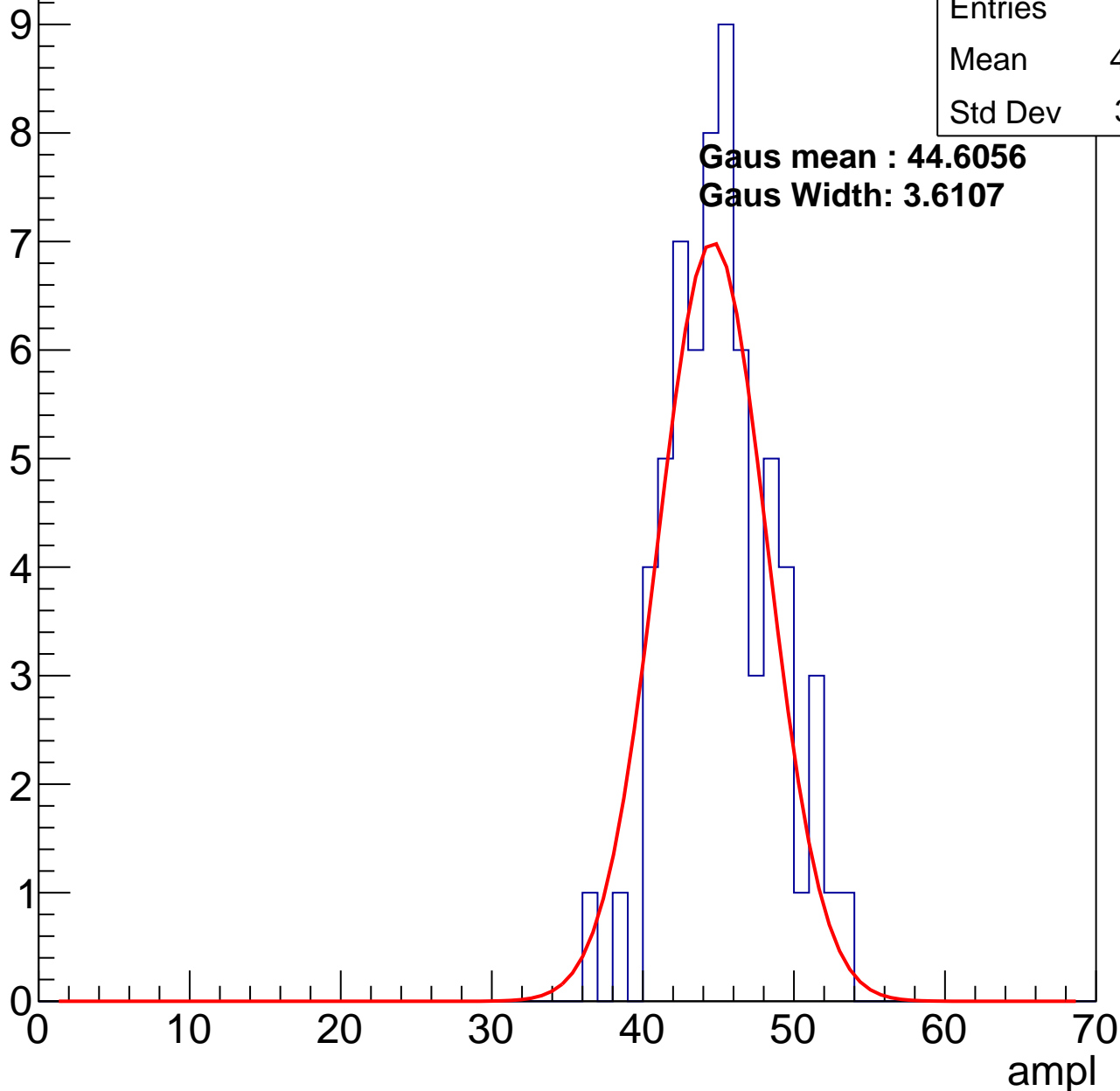
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	44.75
Std Dev	3.451

Gaus mean : 44.6056

Gaus Width: 3.6107

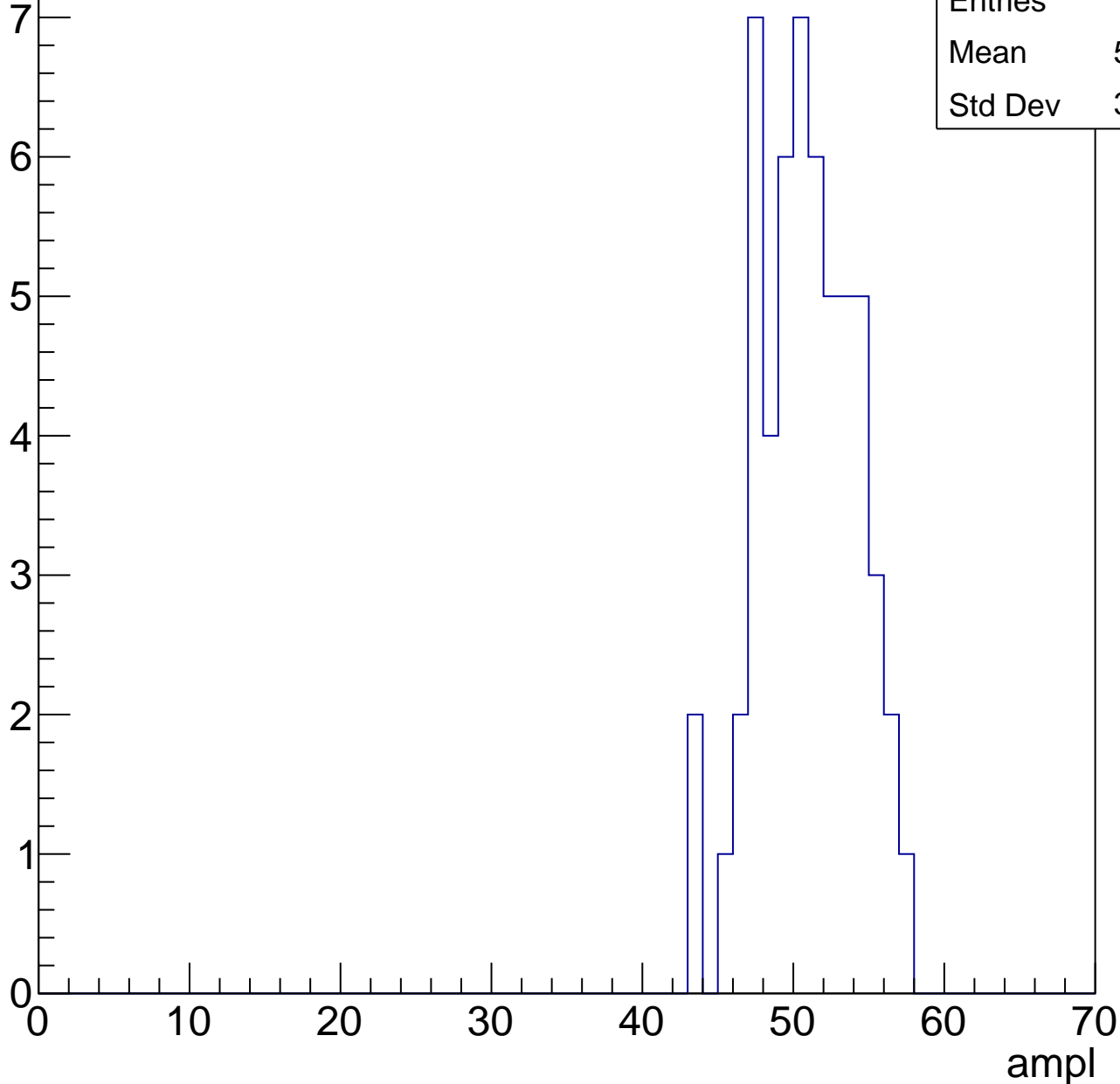


B0L002S, U22-ch74, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	50.41
Std Dev	3.211

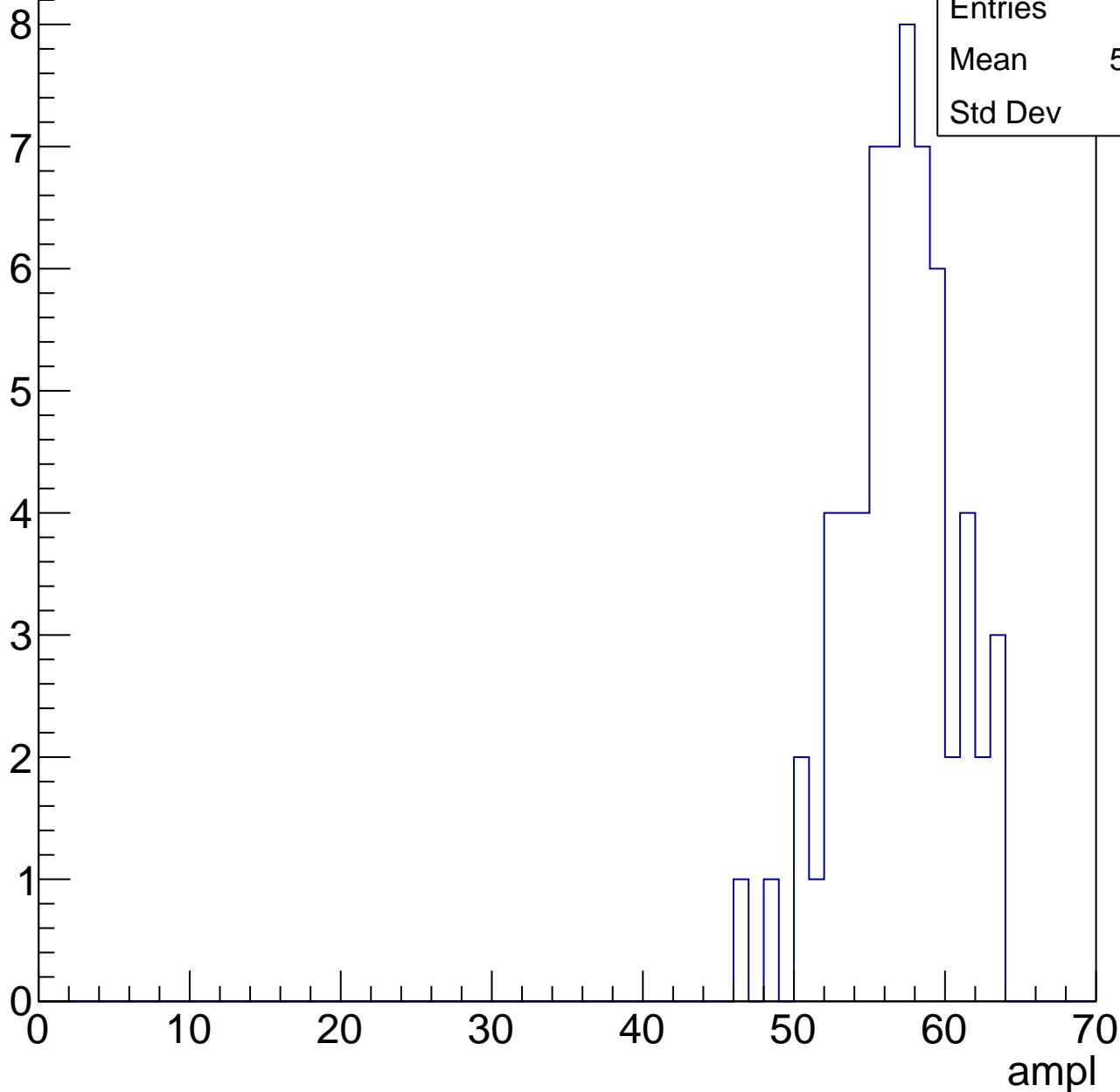


B0L002S, U22-ch74, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	56.37
Std Dev	3.6

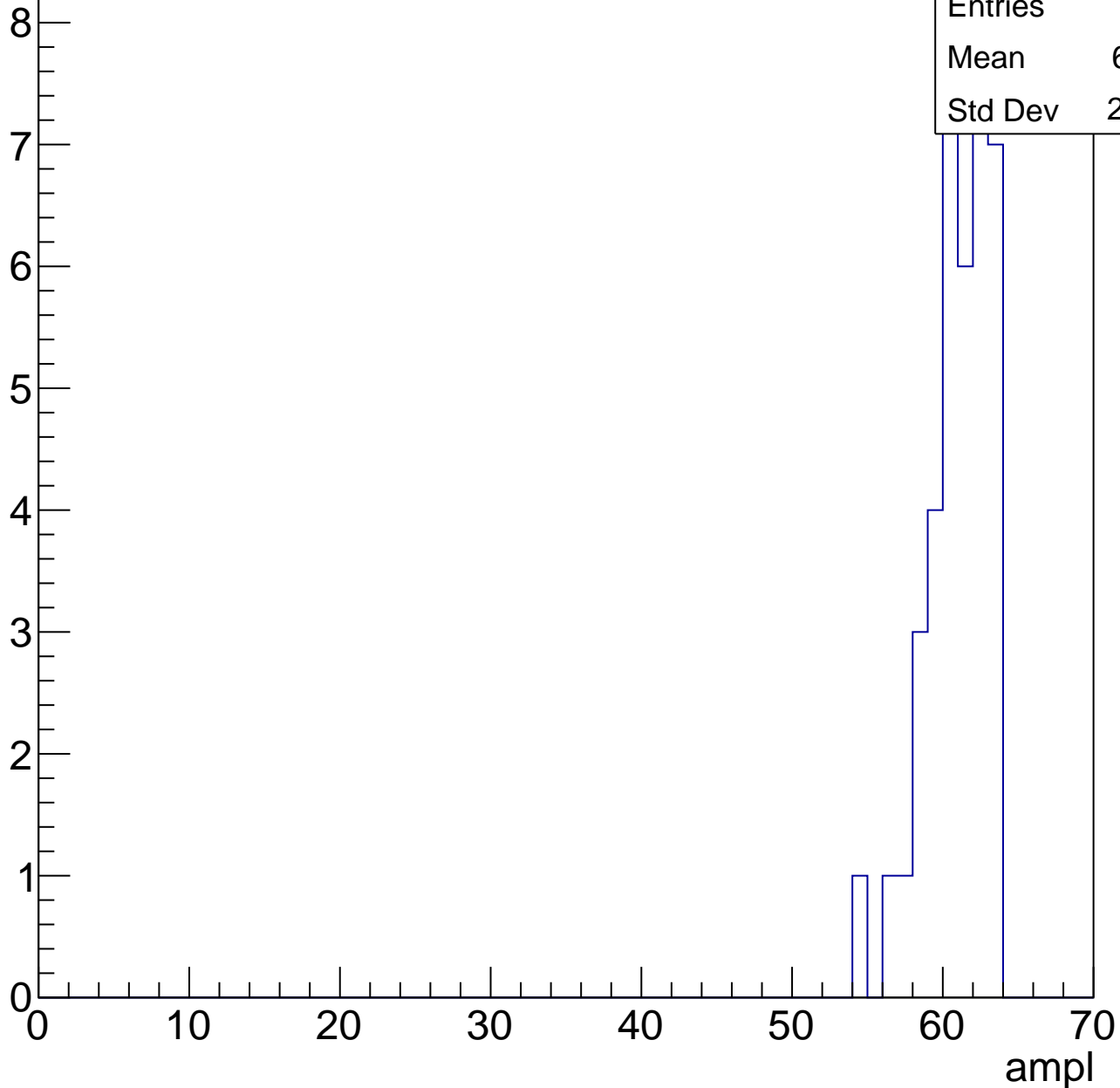


B0L002S, U22-ch74, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	60.51
Std Dev	2.074



B0L002S, U22-ch74, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch74, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch75, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	31.75
Std Dev	4.986

Gaus mean : 32.6161

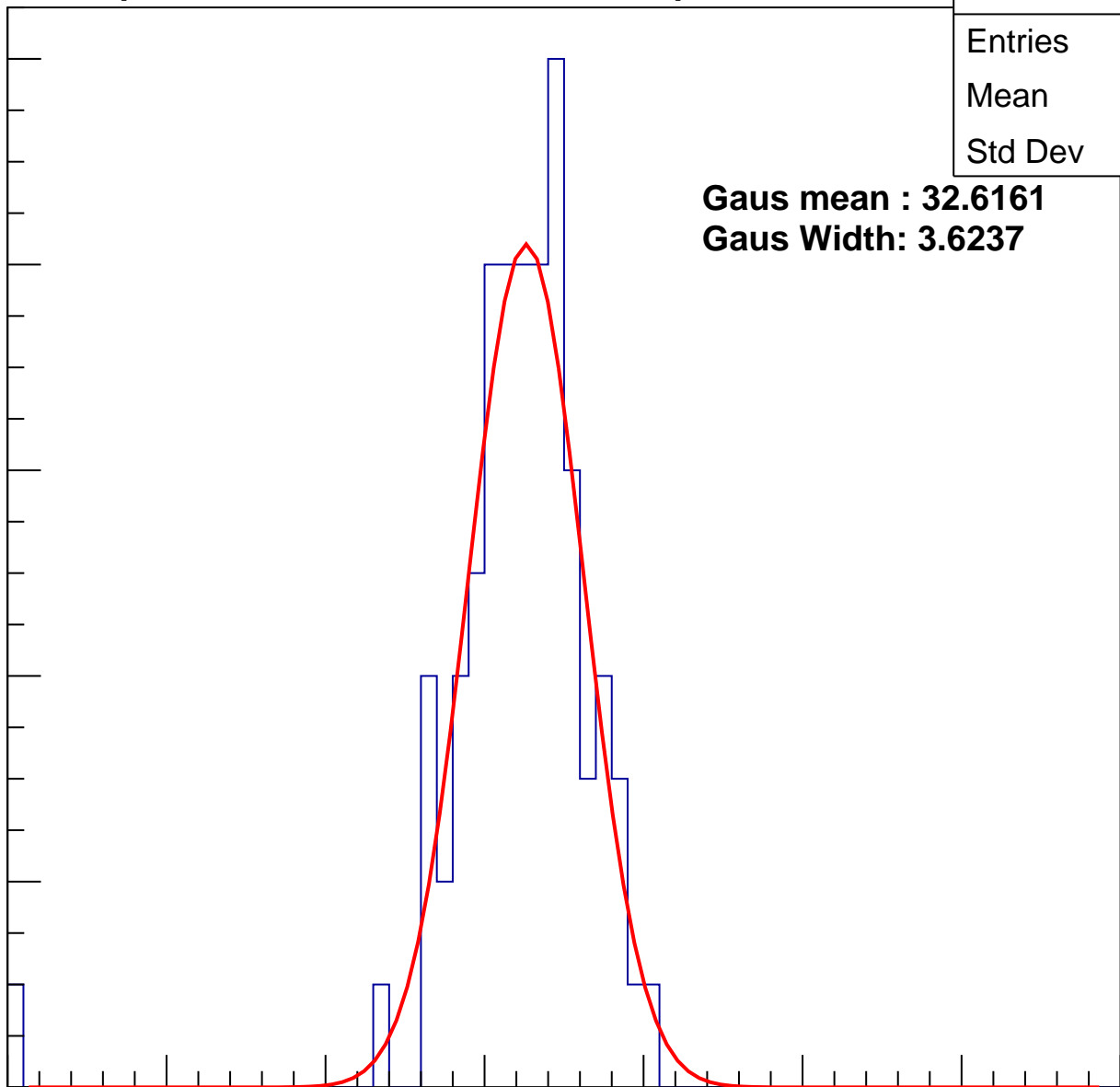
Gaus Width: 3.6237

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



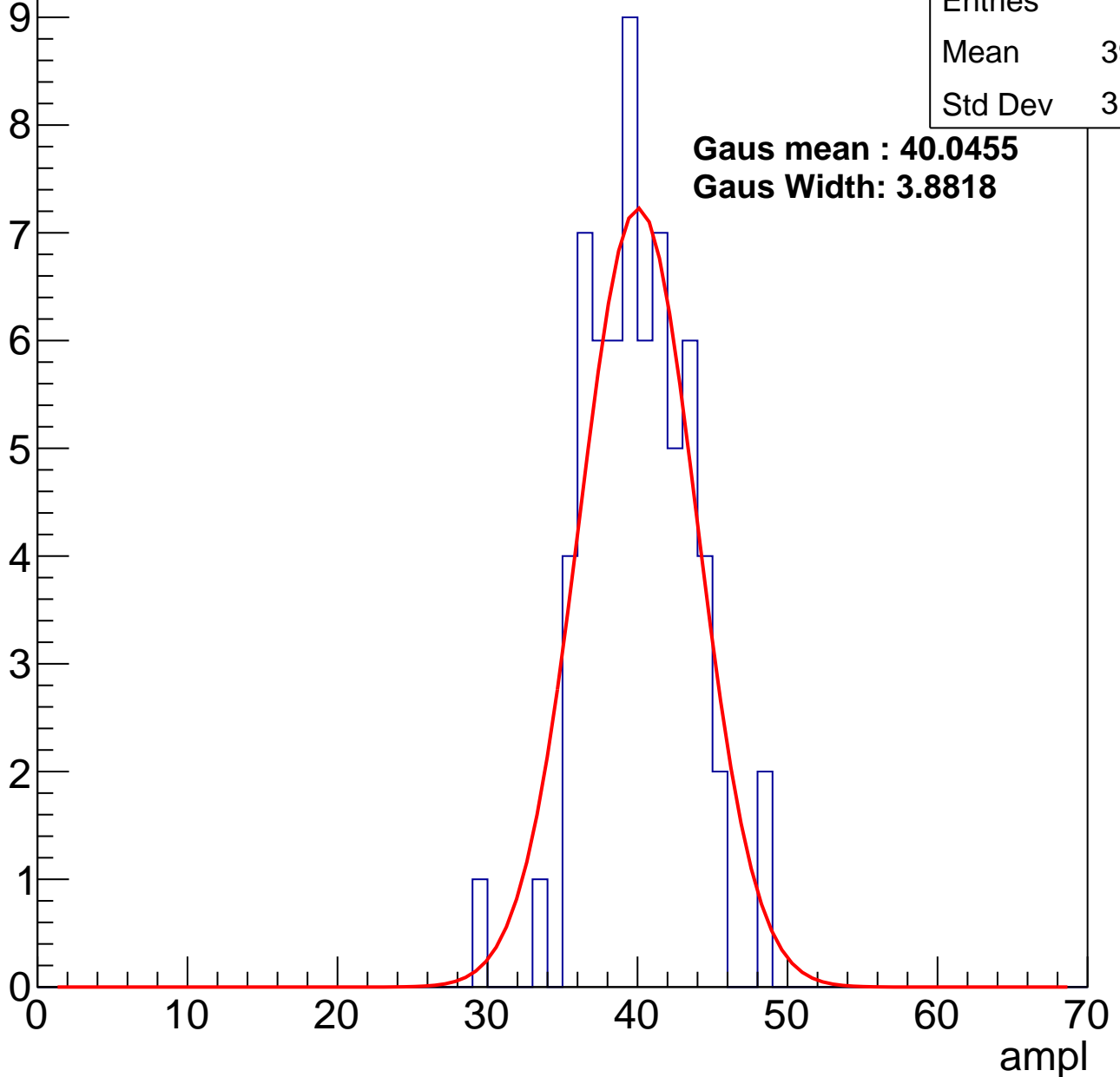
B0L002S, U22-ch75, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	39.58
Std Dev	3.438

Gaus mean : 40.0455
Gaus Width: 3.8818



B0L002S, U22-ch75, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entries	60
Mean	45.63
Std Dev	3.286

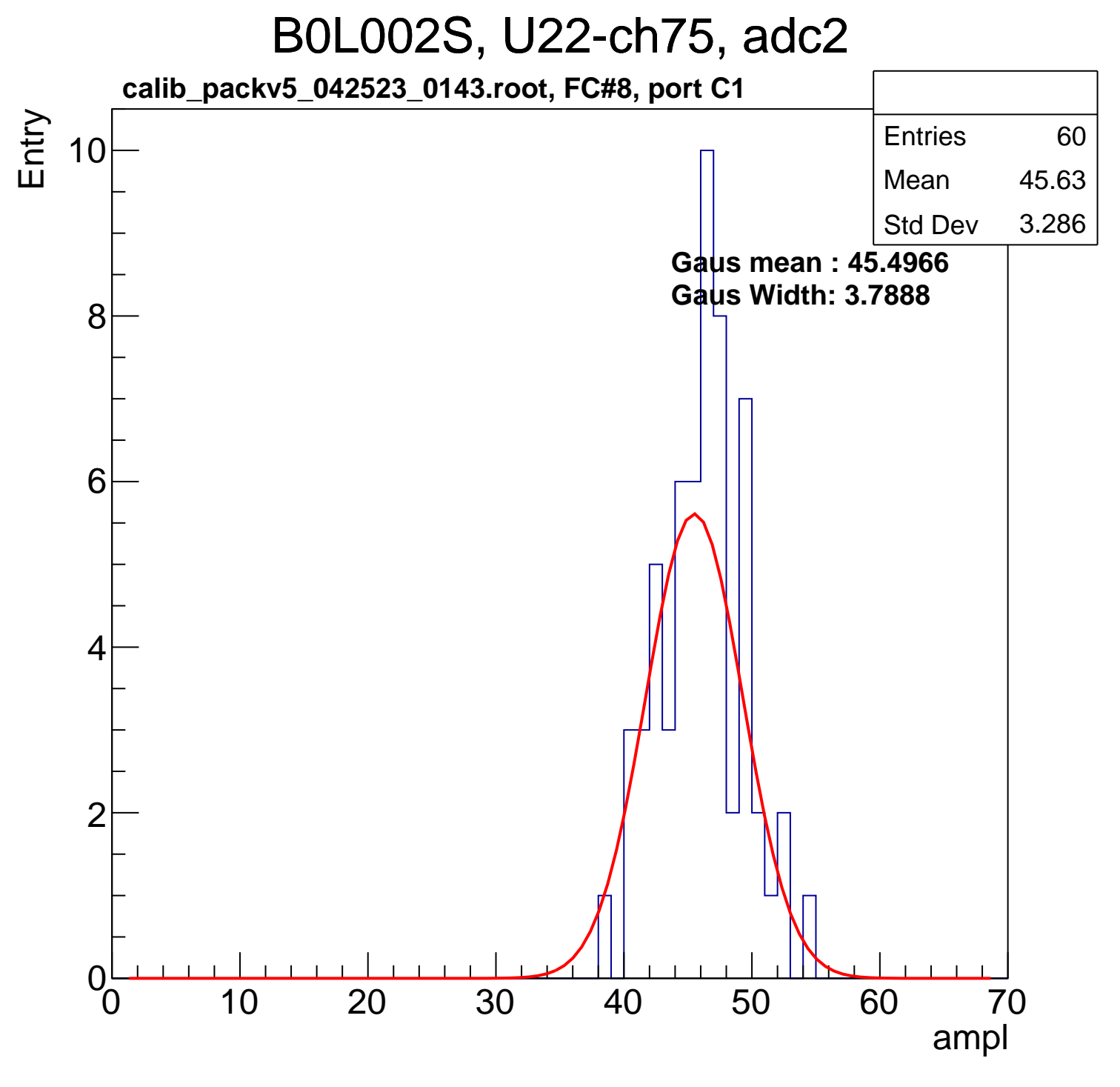
Gaus mean : 45.4966
Gaus Width: 3.7888

Entry

10
8
6
4
2
0

ampl

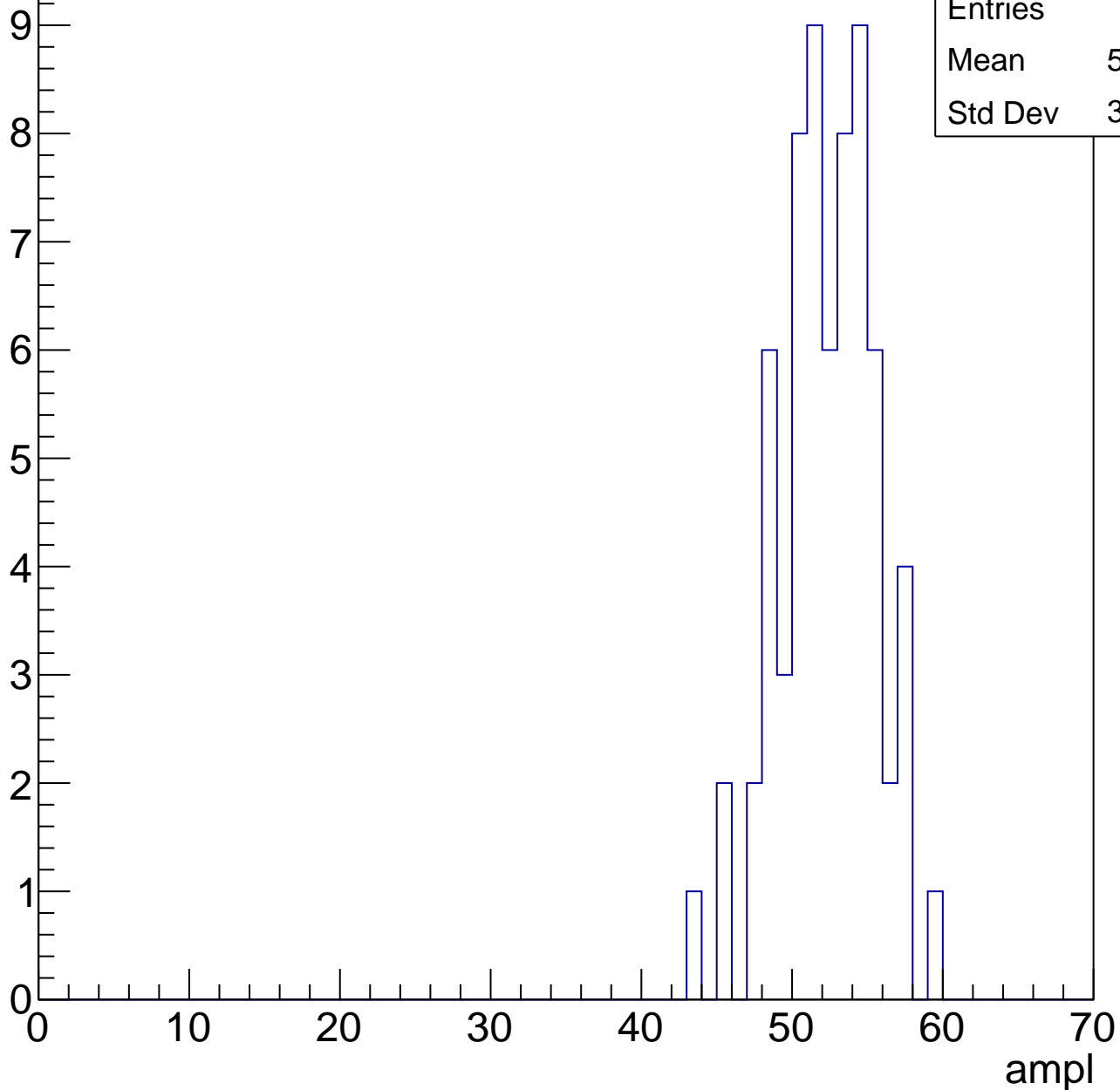
0 10 20 30 40 50 60 70



B0L002S, U22-ch75, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

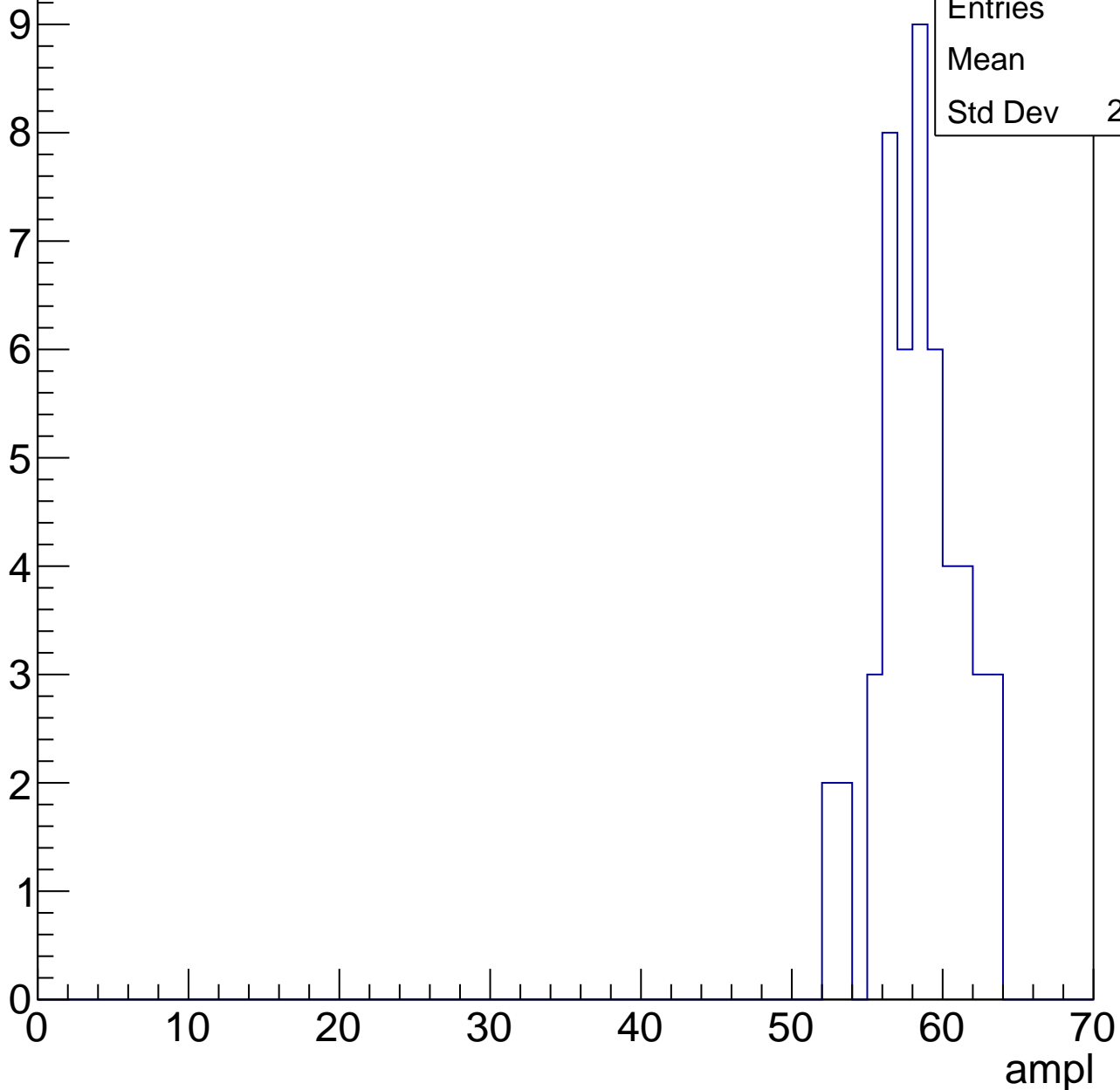


B0L002S, U22-ch75, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	58
Std Dev	2.713

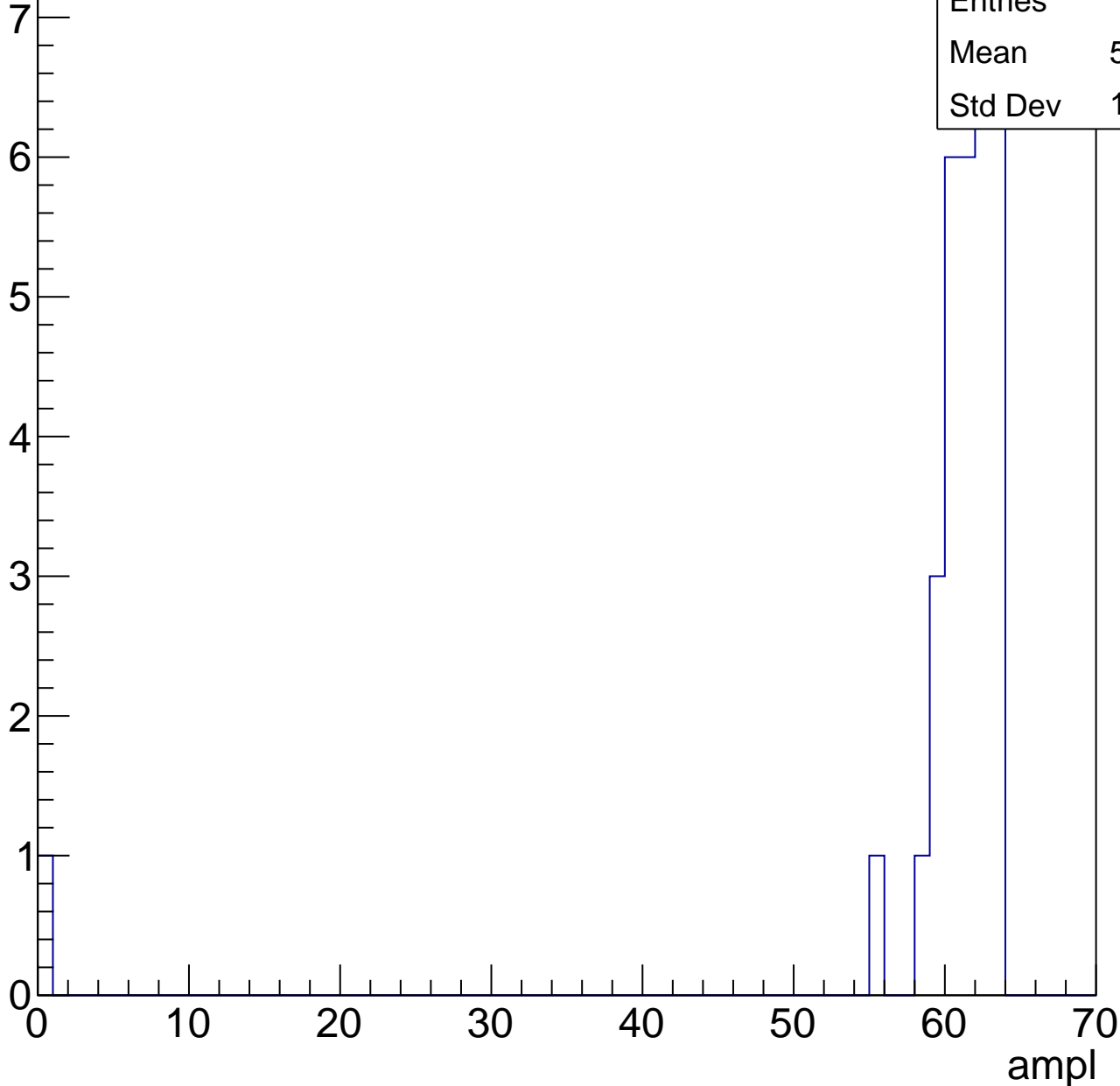


B0L002S, U22-ch75, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	32
Mean	59.09
Std Dev	10.76



B0L002S, U22-ch75, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch75, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch76, adc0

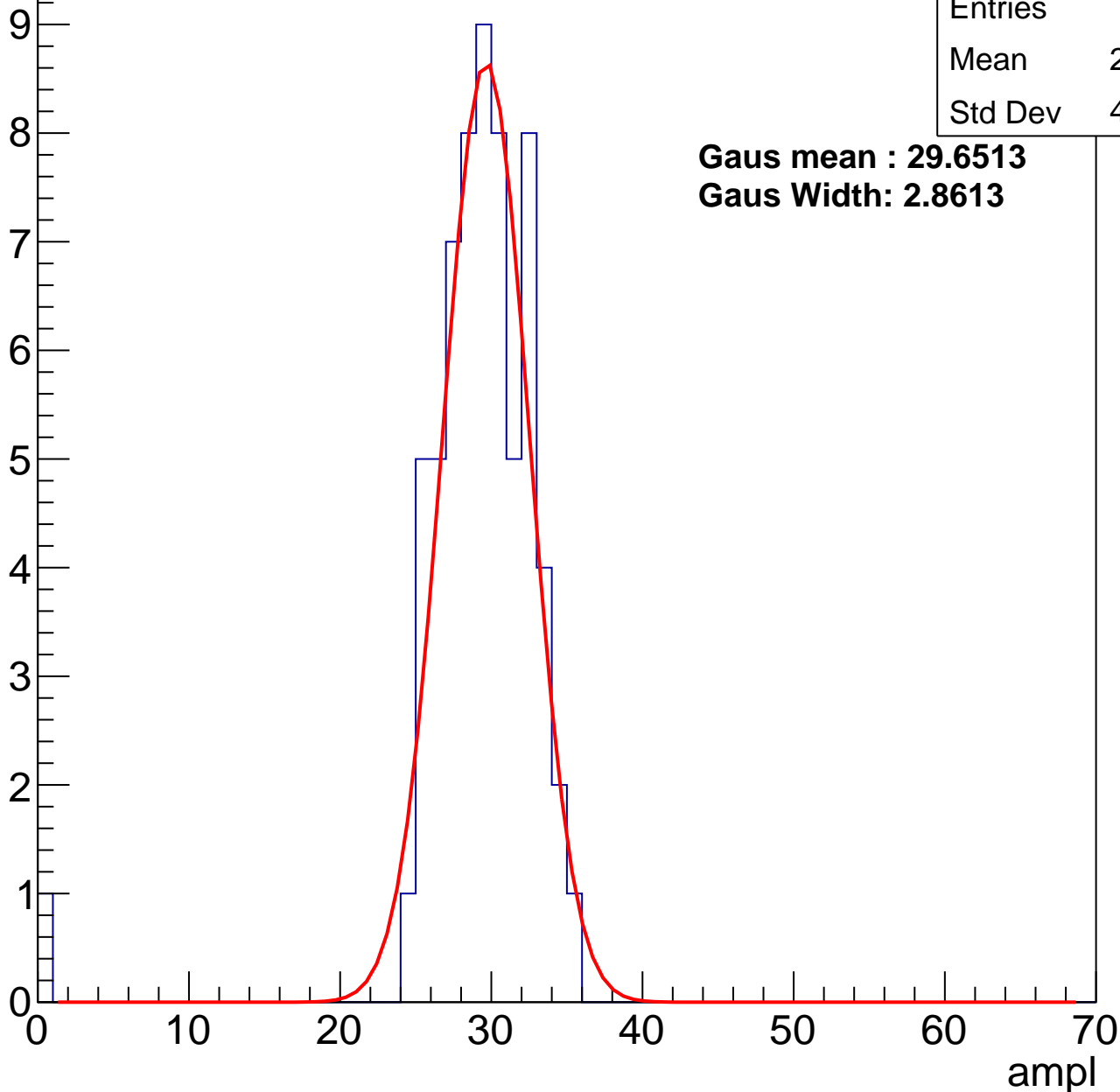
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	28.73
Std Dev	4.459

Gaus mean : 29.6513

Gaus Width: 2.8613



B0L002S, U22-ch76, adc1

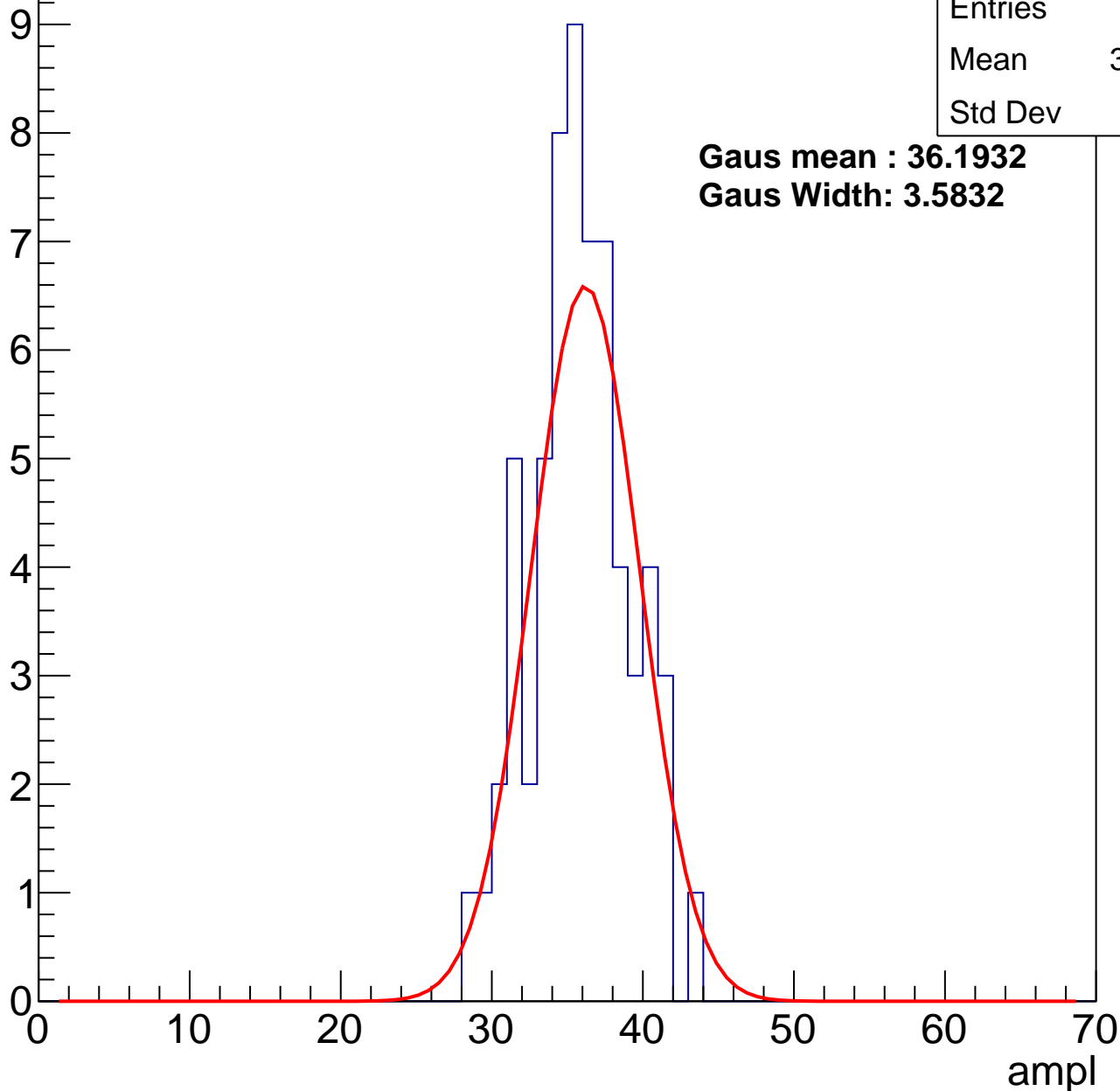
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	35.39
Std Dev	3.22

Gaus mean : 36.1932

Gaus Width: 3.5832



B0L002S, U22-ch76, adc2

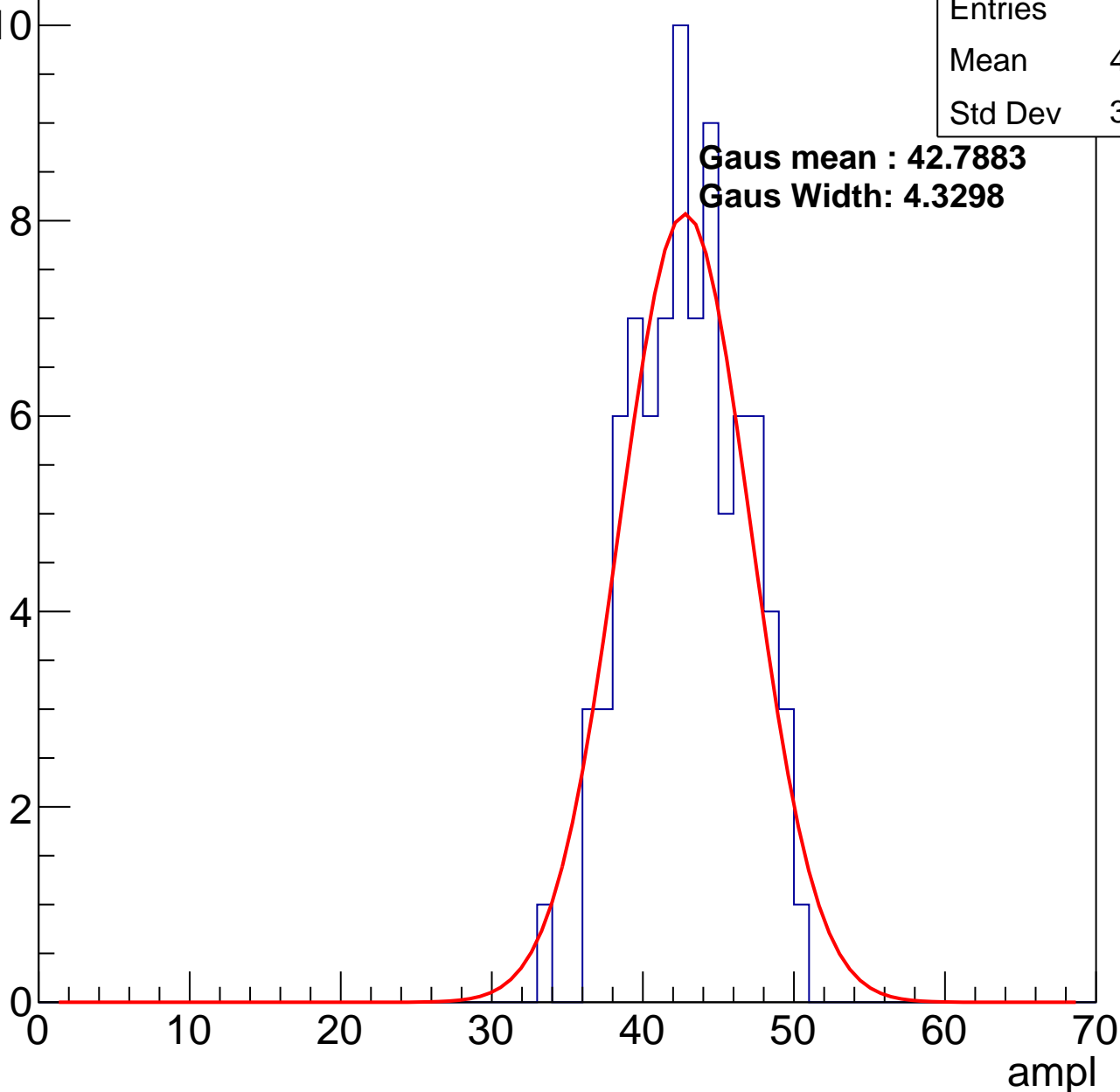
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	84
Mean	42.49
Std Dev	3.656

Gaus mean : 42.7883

Gaus Width: 4.3298

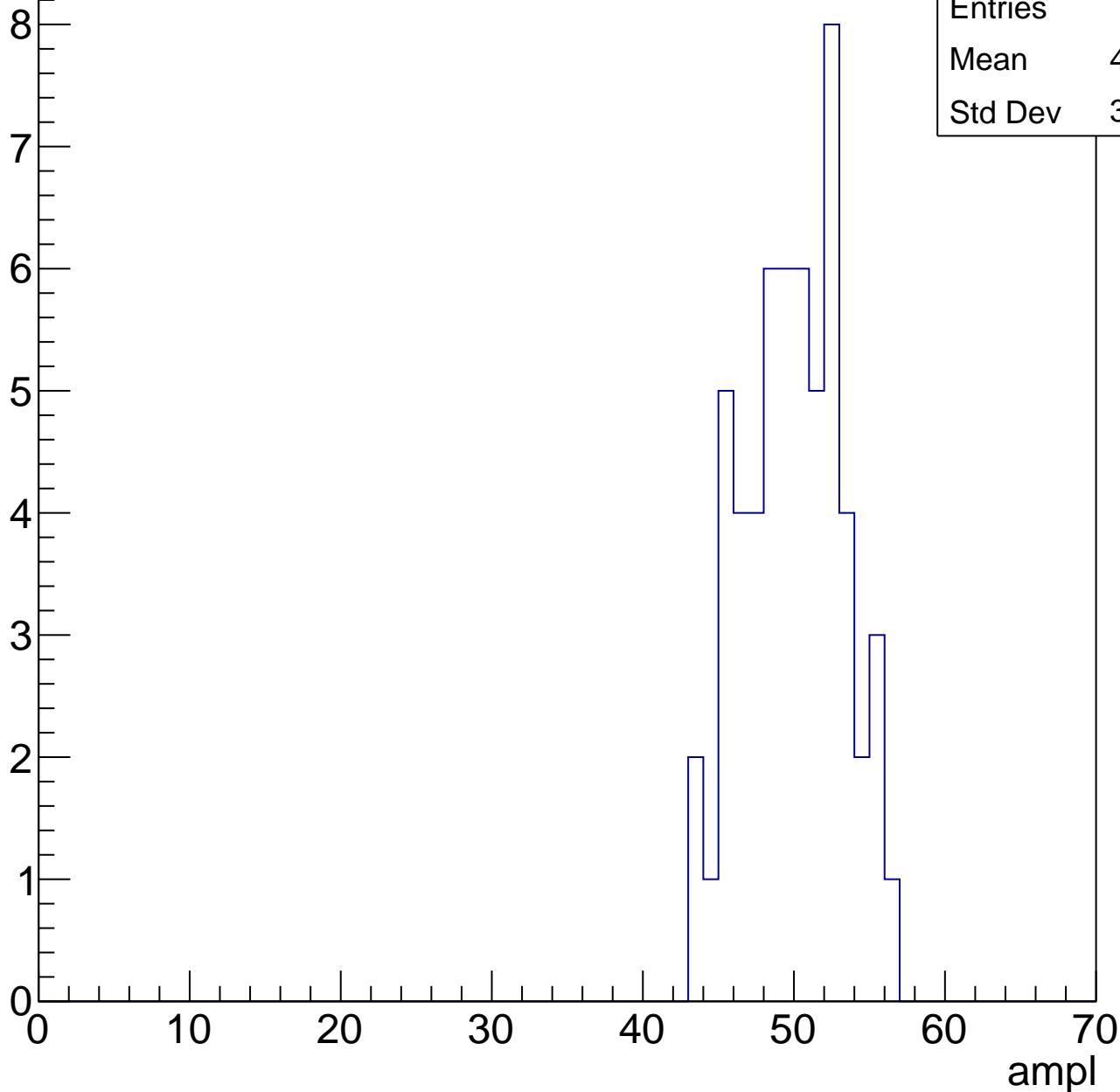


B0L002S, U22-ch76, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	49.49
Std Dev	3.218

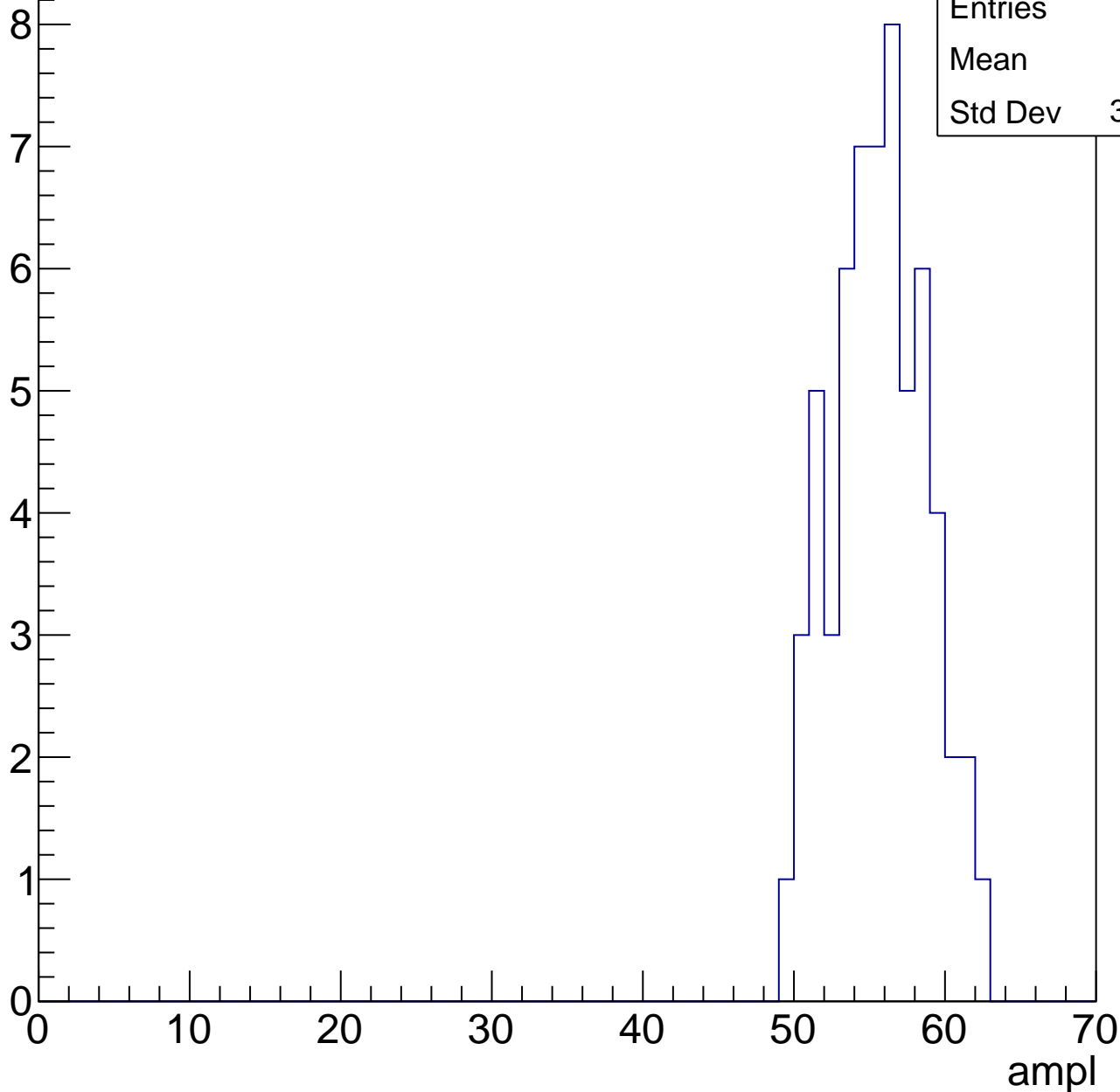


B0L002S, U22-ch76, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	55.2
Std Dev	3.065

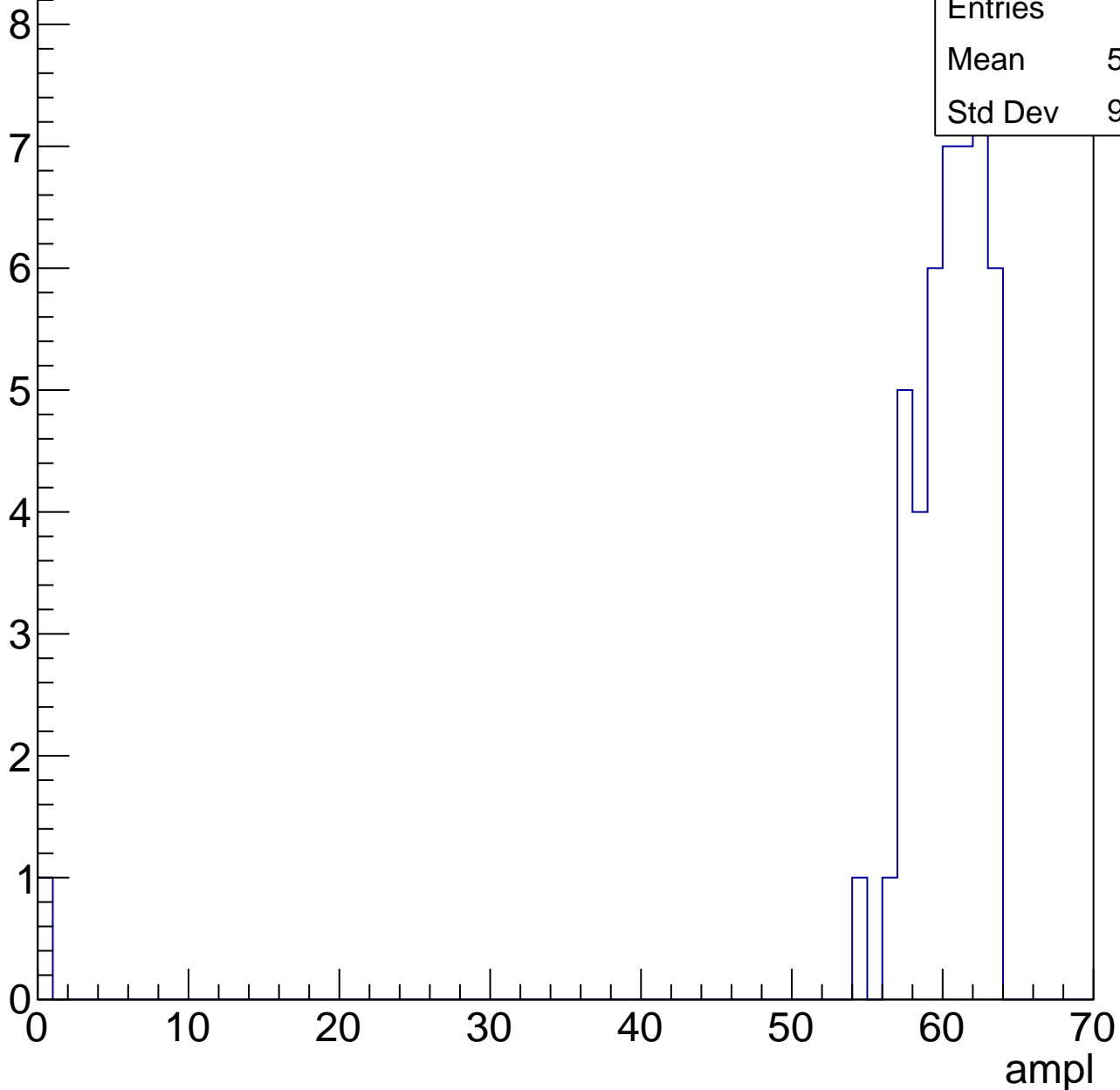


B0L002S, U22-ch76, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

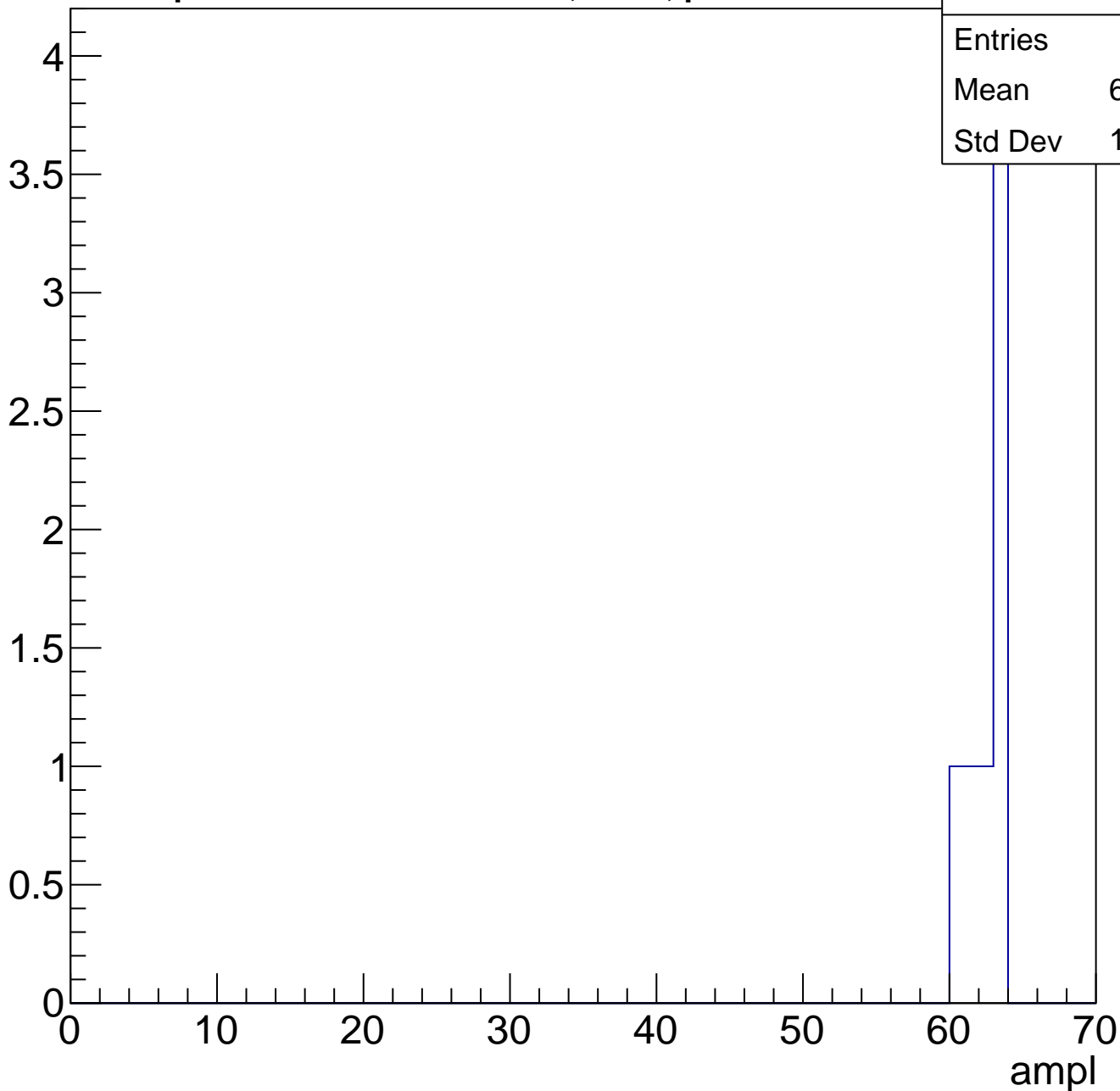
Entries	46
Mean	58.74
Std Dev	9.016



B0L002S, U22-ch76, adc6

calib_packv5_042523_0143.root, FC#8, port C1

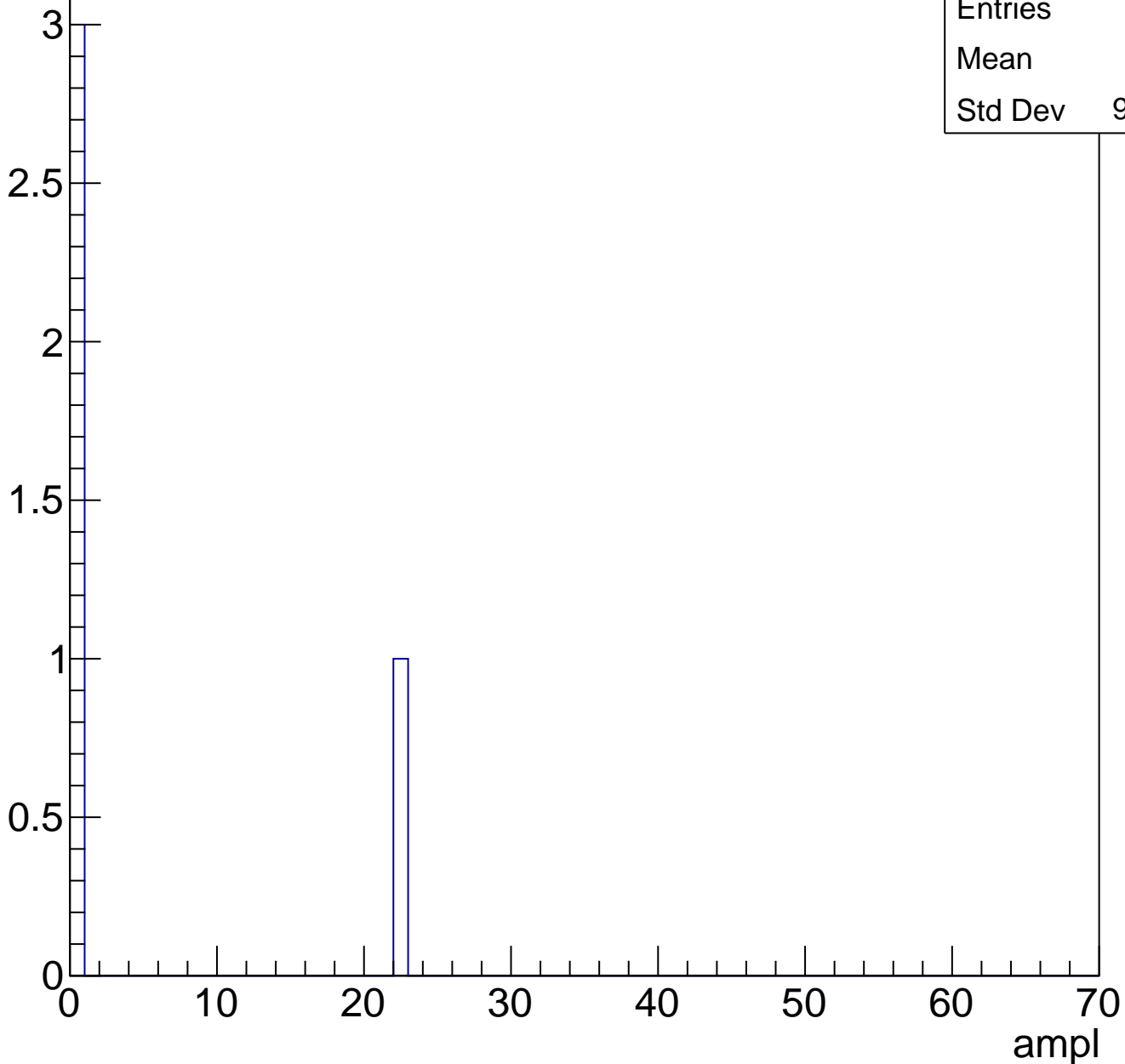
Entry



B0L002S, U22-ch76, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch77, adc0

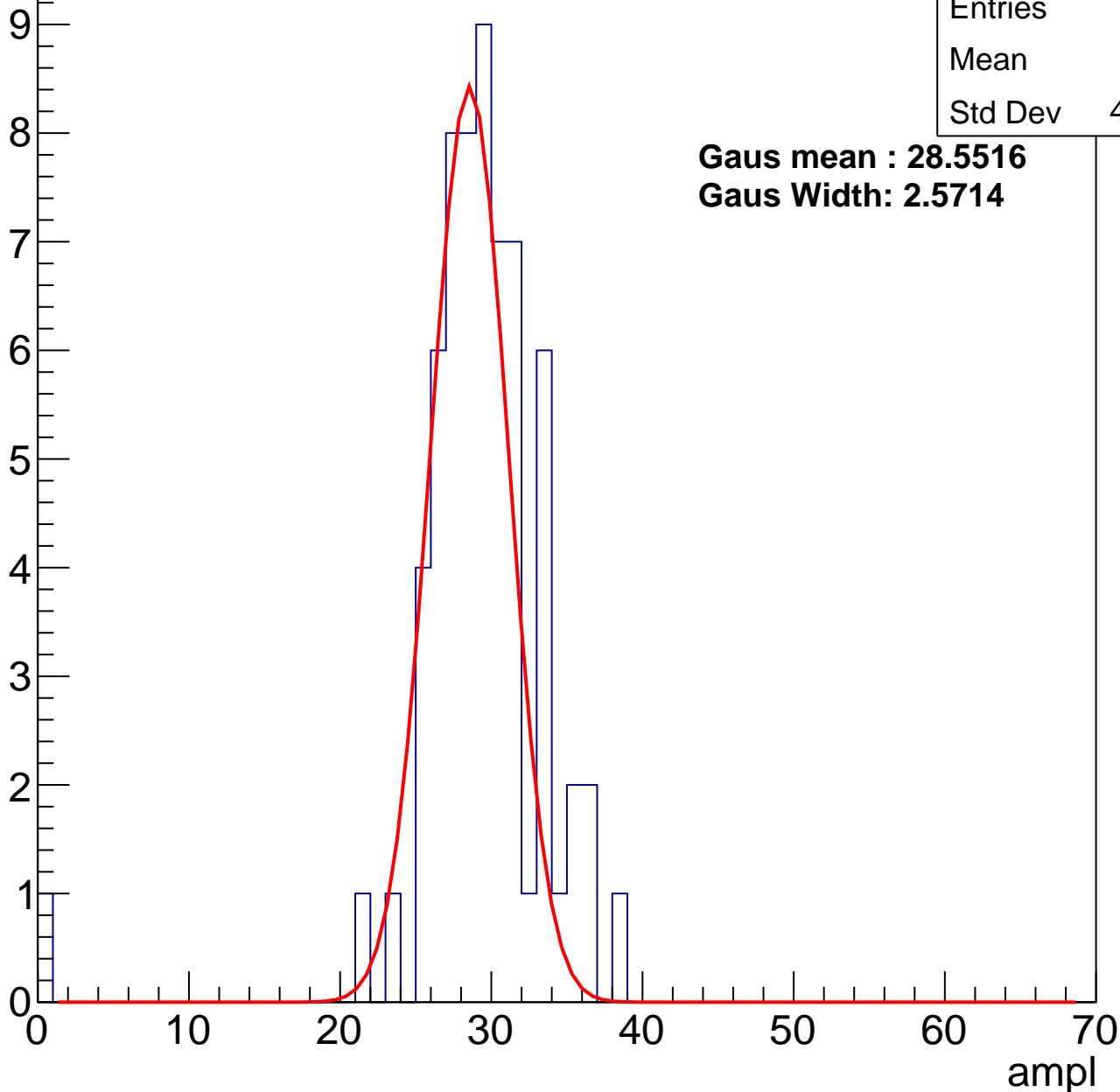
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	28.8
Std Dev	4.824

Gaus mean : 28.5516

Gaus Width: 2.5714



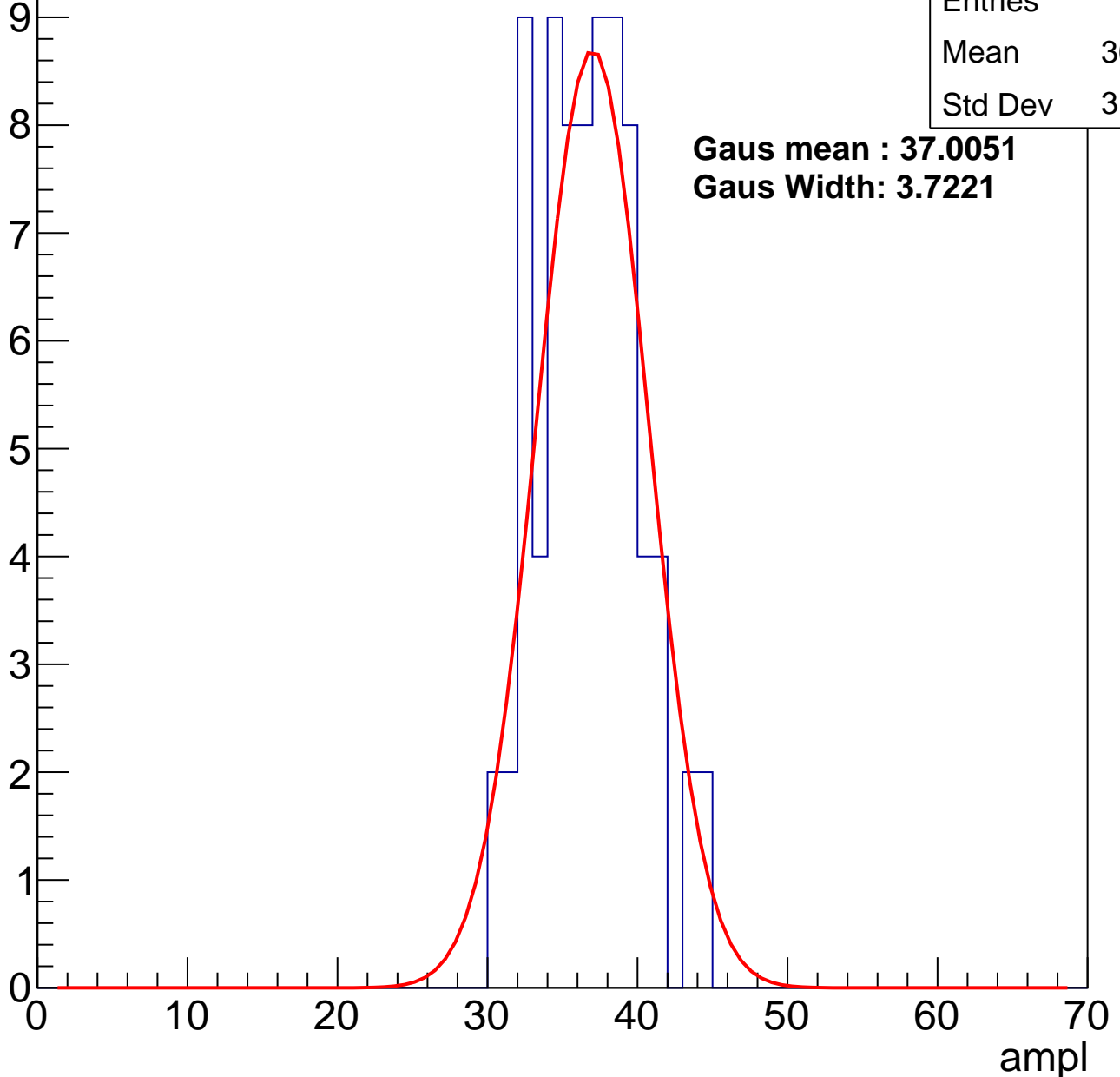
B0L002S, U22-ch77, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	36.26
Std Dev	3.255

Gaus mean : 37.0051
Gaus Width: 3.7221



B0L002S, U22-ch77, adc2

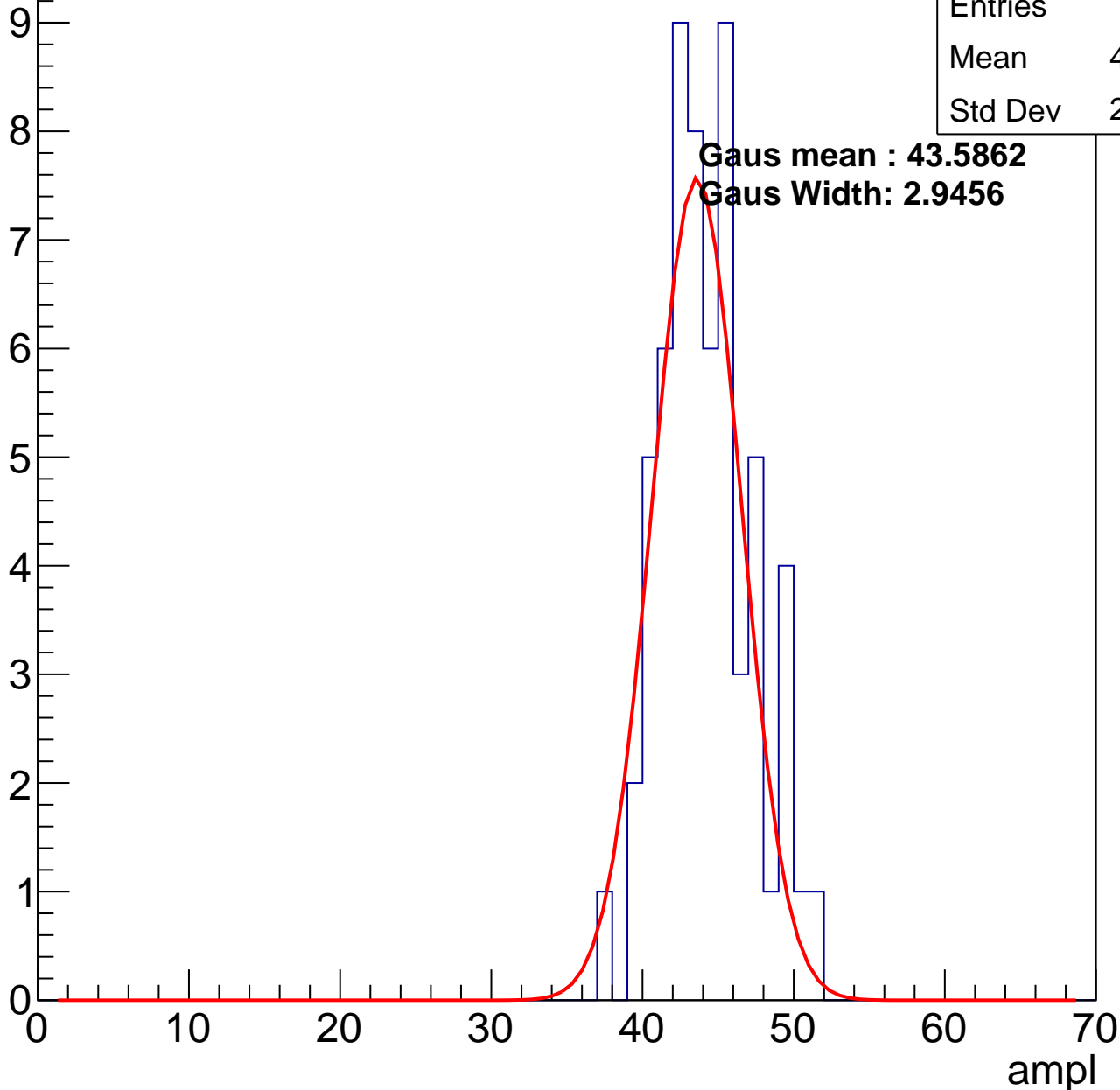
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	43.77
Std Dev	2.977

Gaus mean : 43.5862

Gaus Width: 2.9456

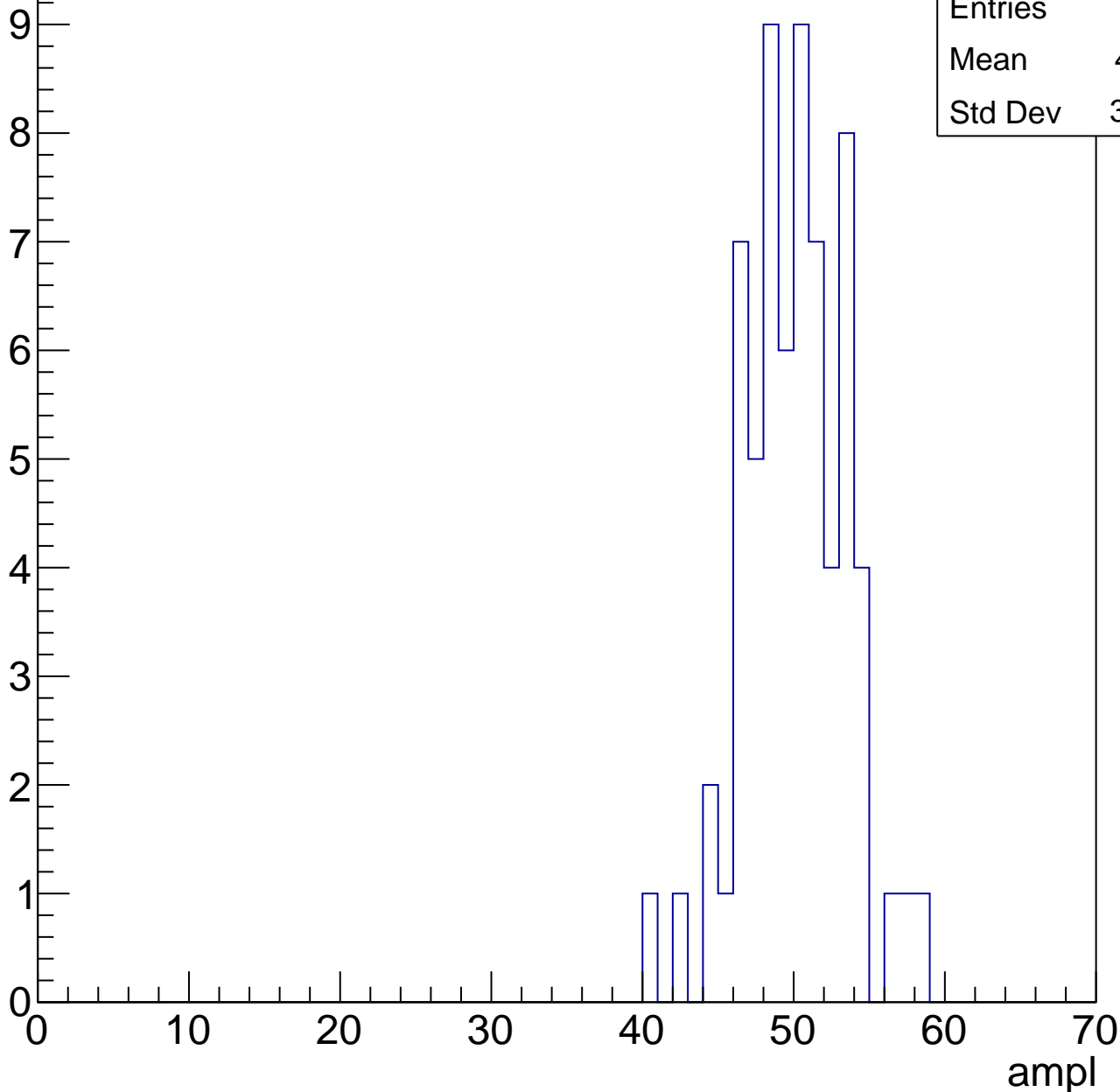


B0L002S, U22-ch77, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	49.61
Std Dev	3.363

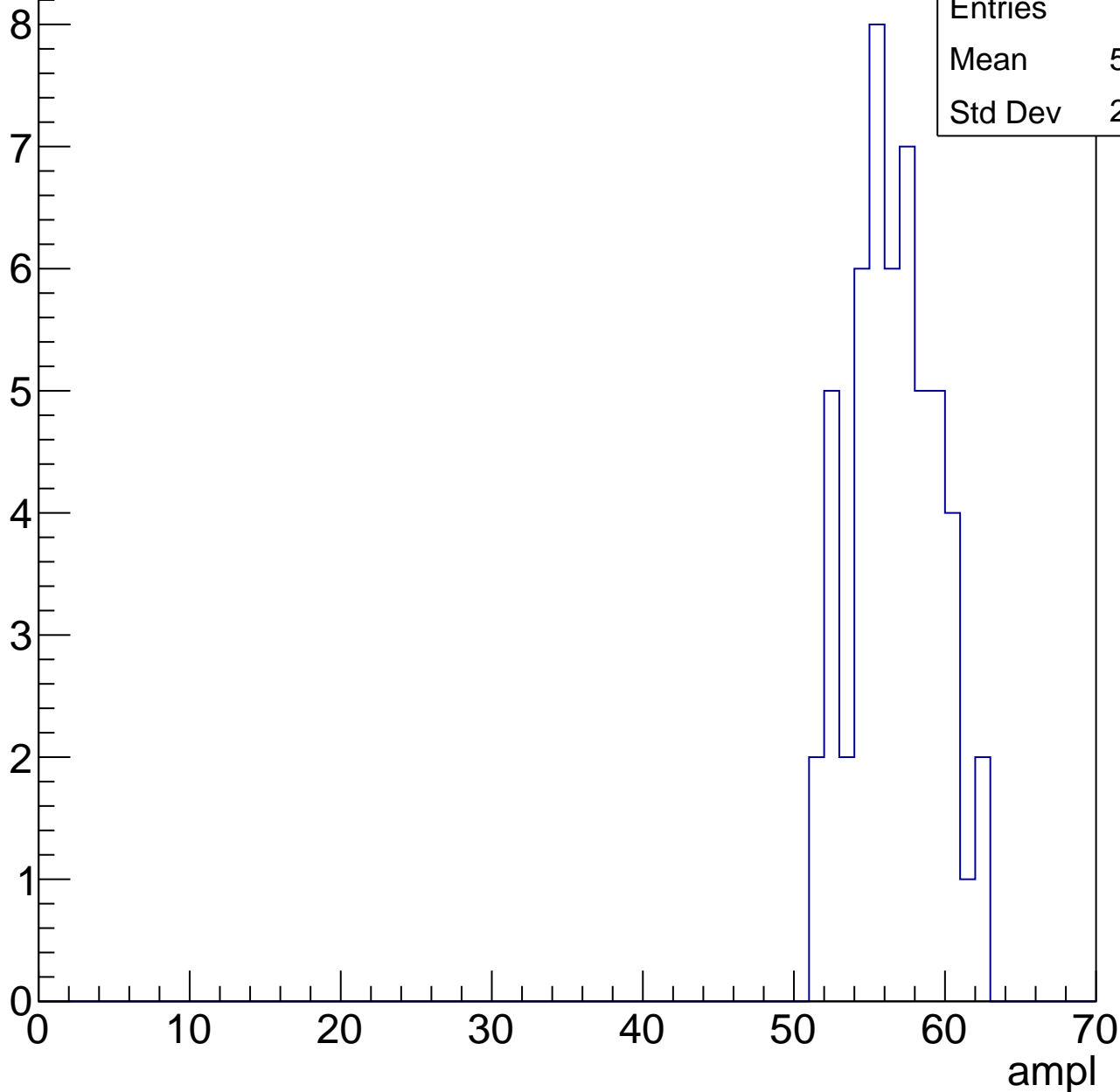


B0L002S, U22-ch77, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	56.17
Std Dev	2.786

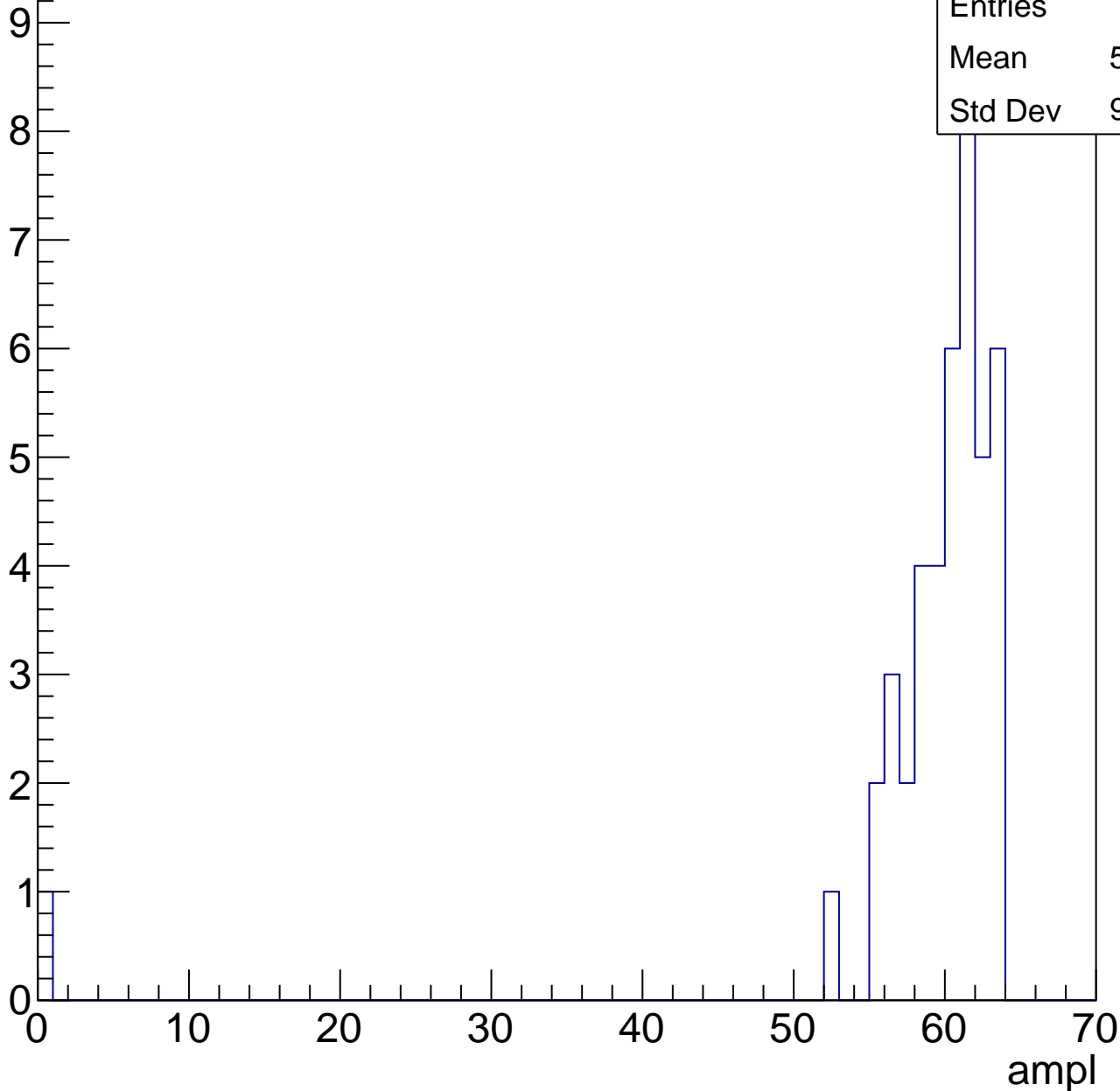


B0L002S, U22-ch77, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

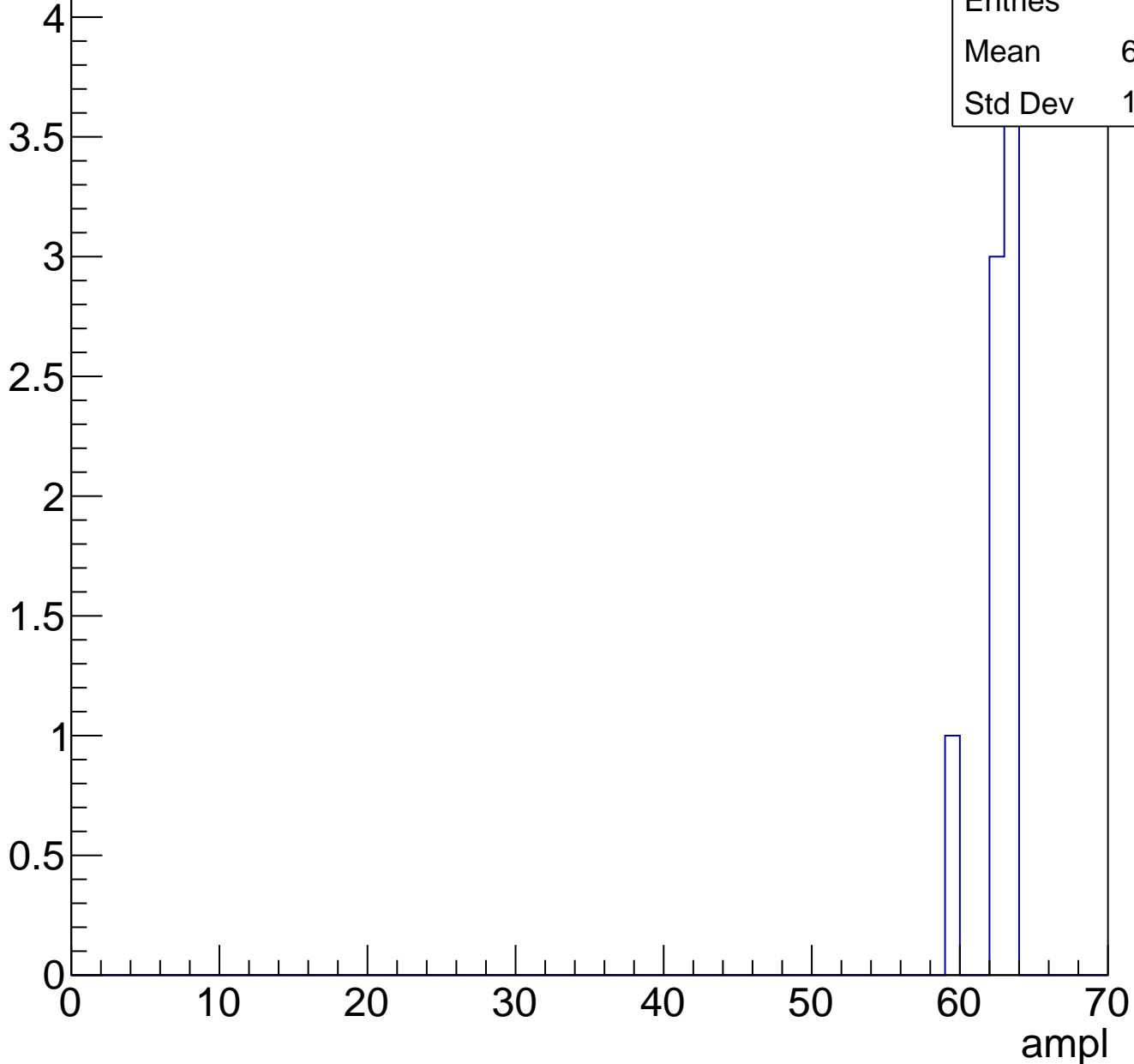
Entries	43
Mean	58.35
Std Dev	9.358



B0L002S, U22-ch77, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch77, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch78, adc0

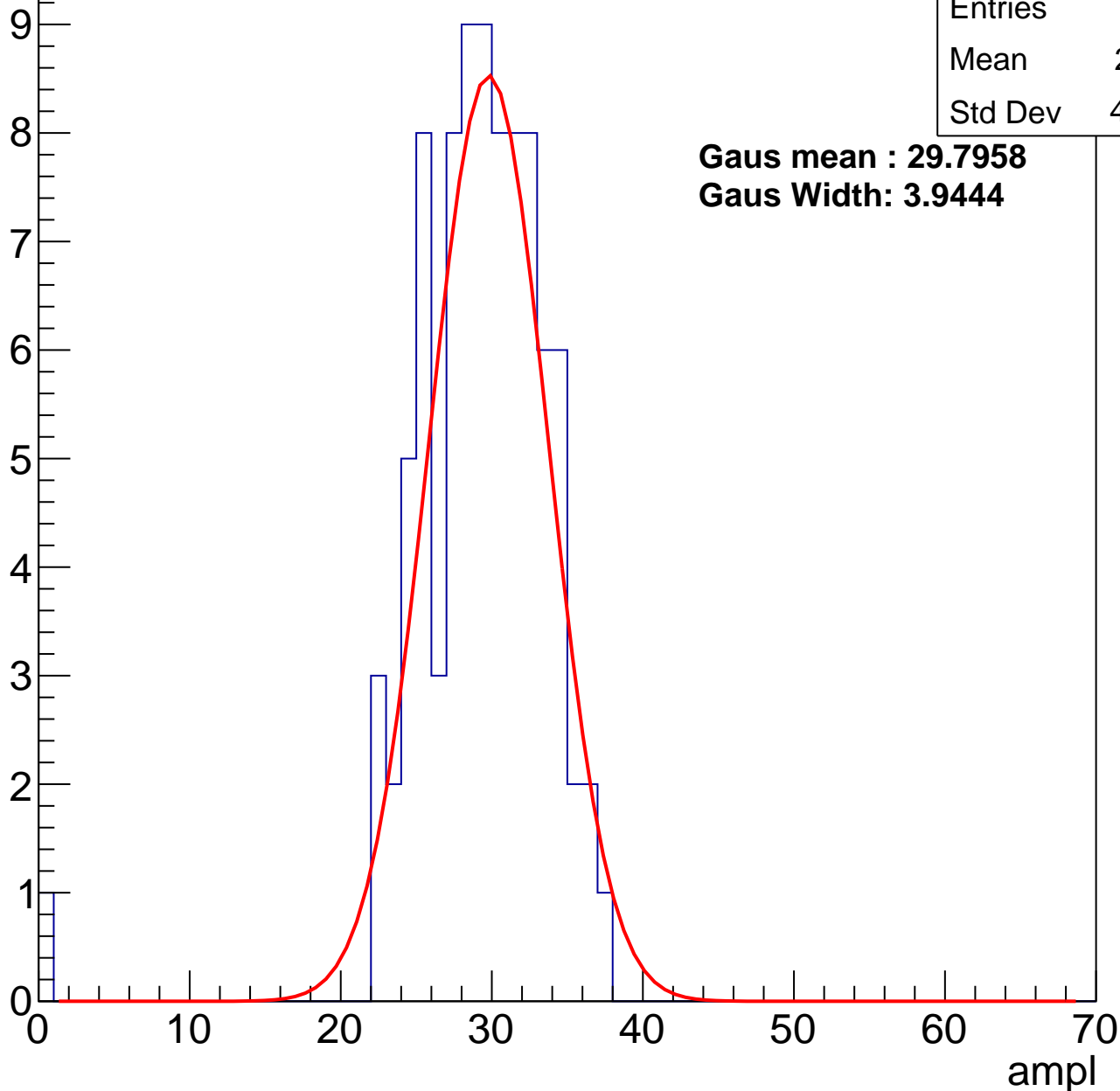
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	89
Mean	28.81
Std Dev	4.704

Gaus mean : 29.7958

Gaus Width: 3.9444



B0L002S, U22-ch78, adc1

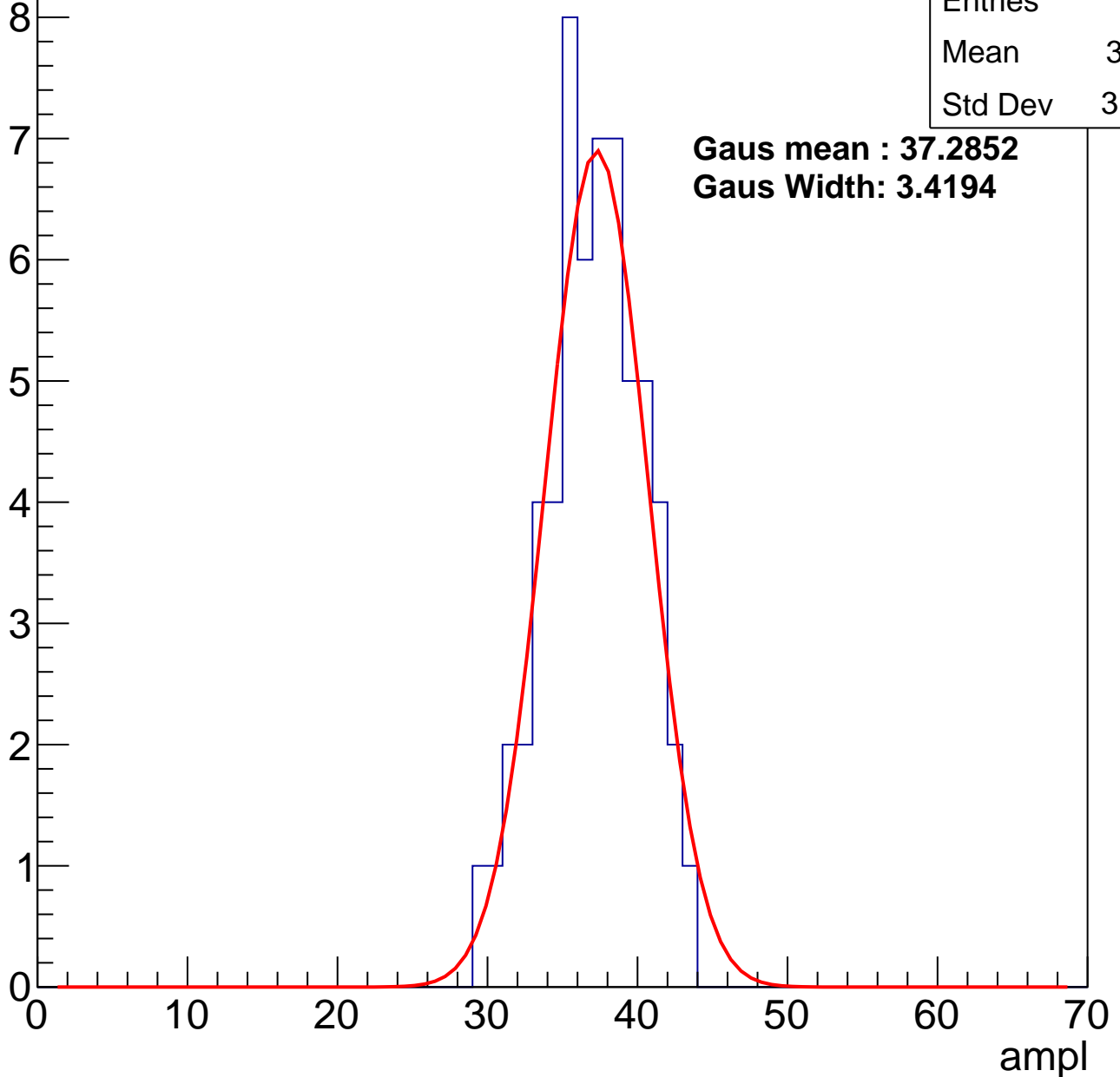
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	36.61
Std Dev	3.152

Gaus mean : 37.2852

Gaus Width: 3.4194



B0L002S, U22-ch78, adc2

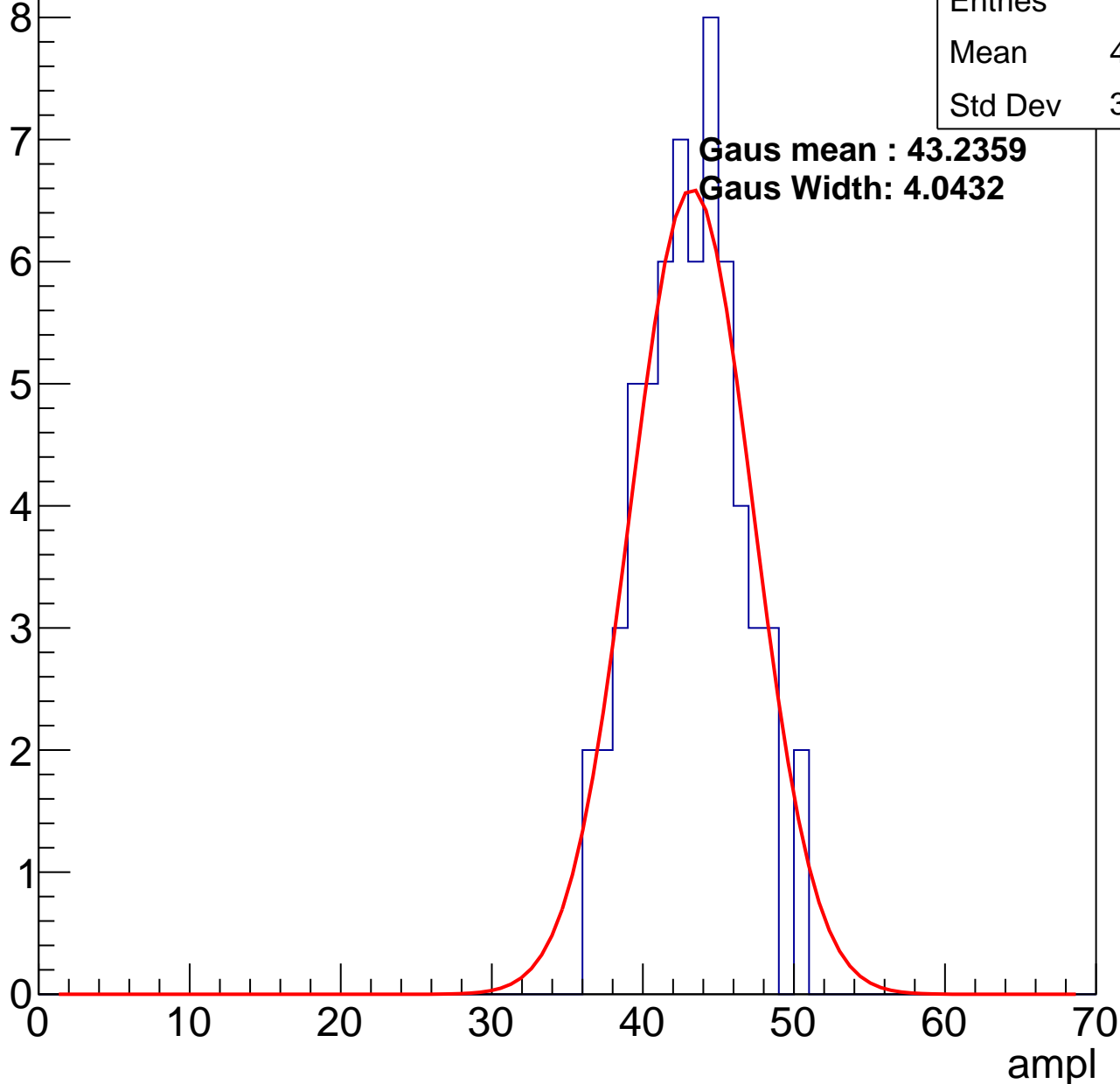
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	42.65
Std Dev	3.317

Gaus mean : 43.2359

Gaus Width: 4.0432

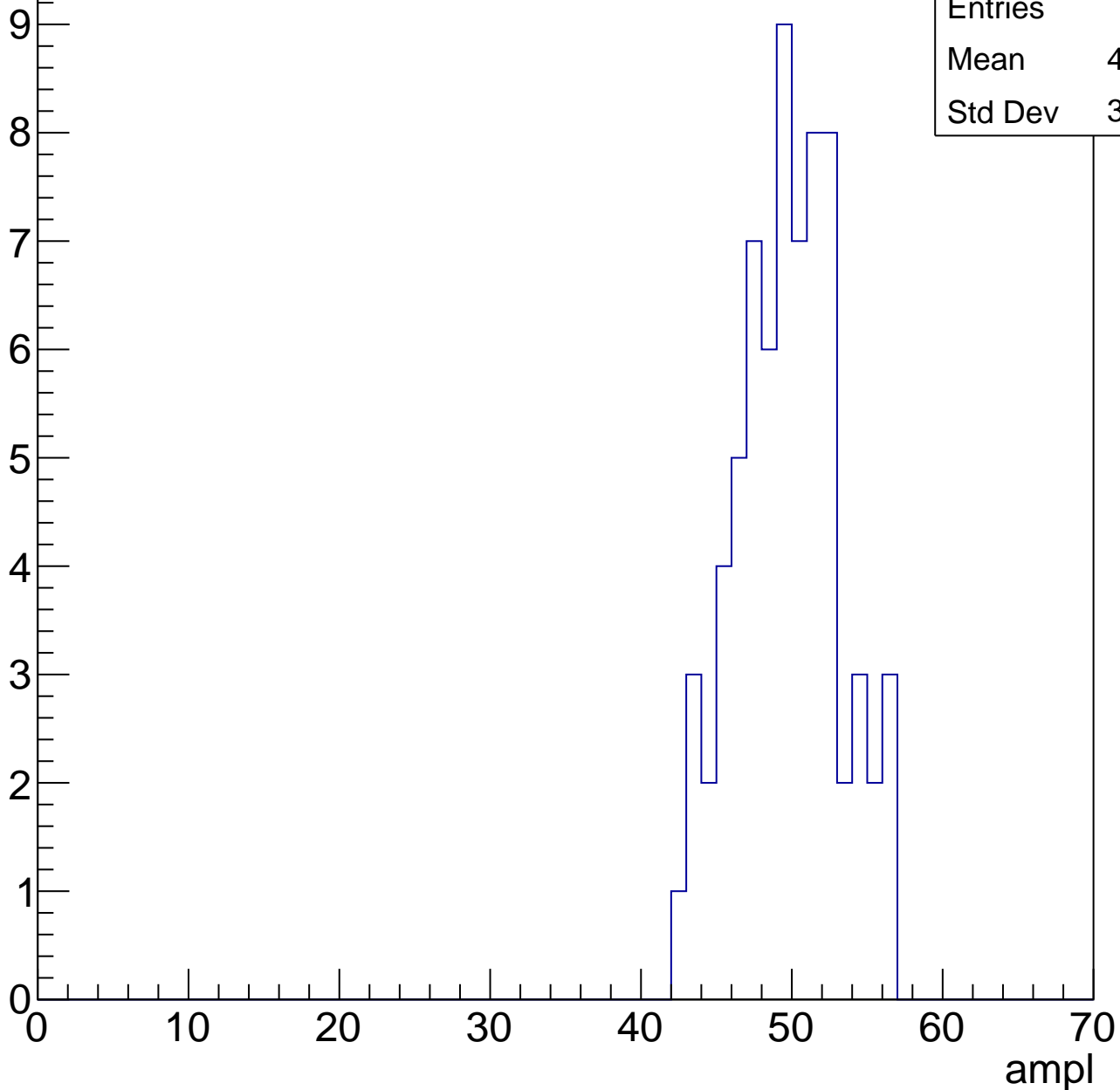


B0L002S, U22-ch78, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	49.24
Std Dev	3.344

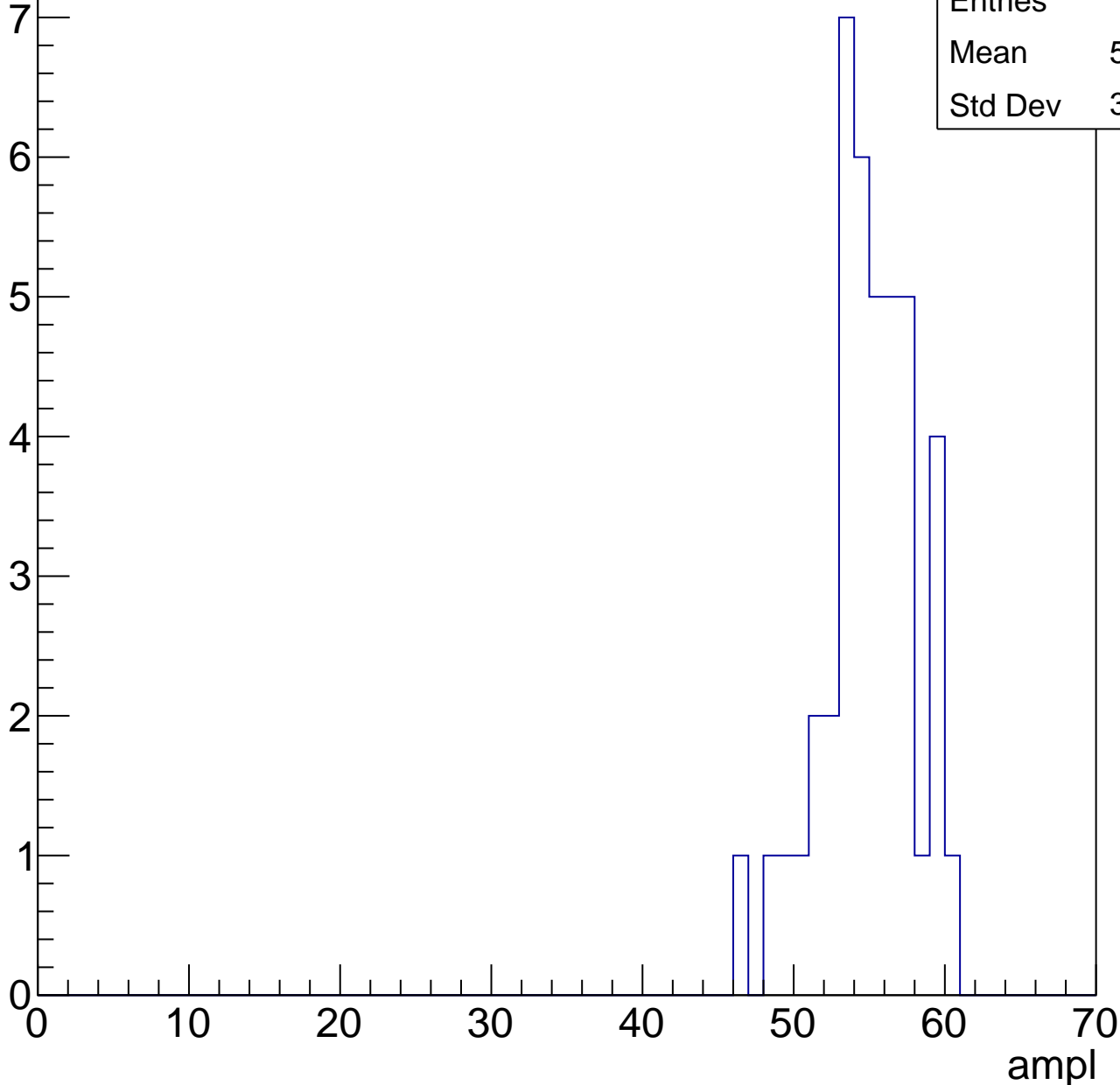


B0L002S, U22-ch78, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

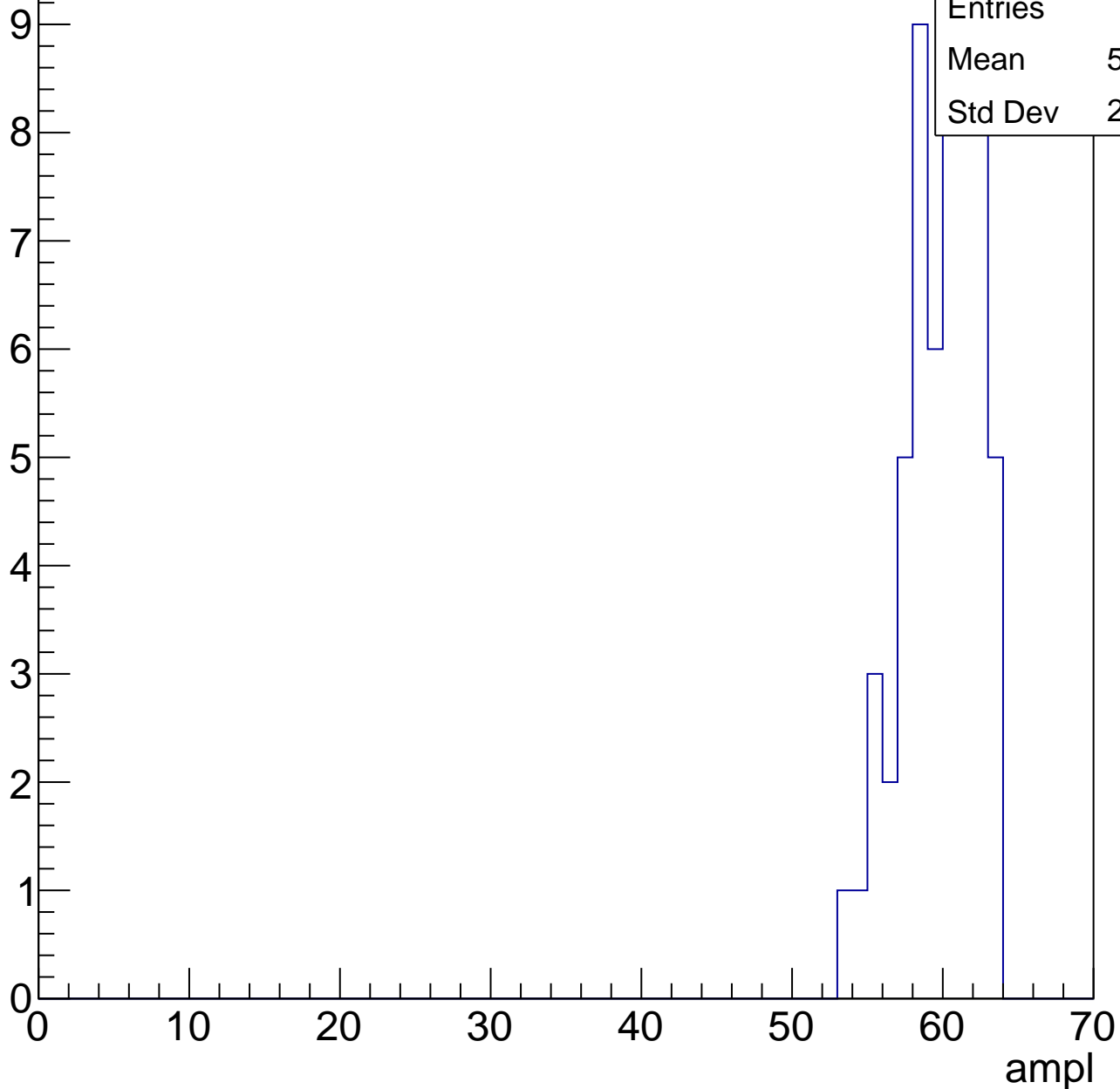
Entries	42
Mean	54.48
Std Dev	3.033



B0L002S, U22-ch78, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



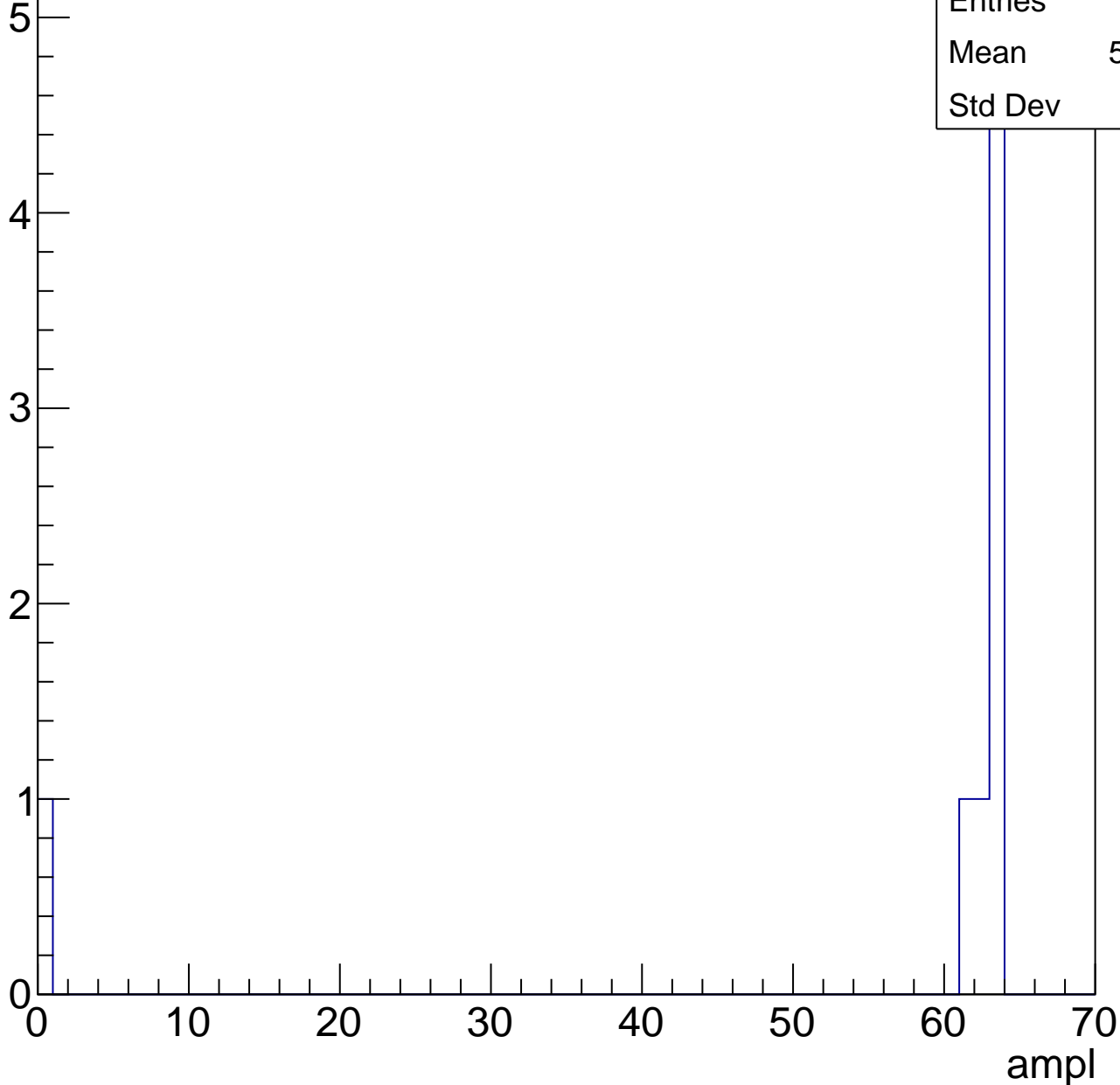
Entries	59
Mean	59.44
Std Dev	2.437

B0L002S, U22-ch78, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	8
Mean	54.75
Std Dev	20.7



B0L002S, U22-ch78, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch79, adc0

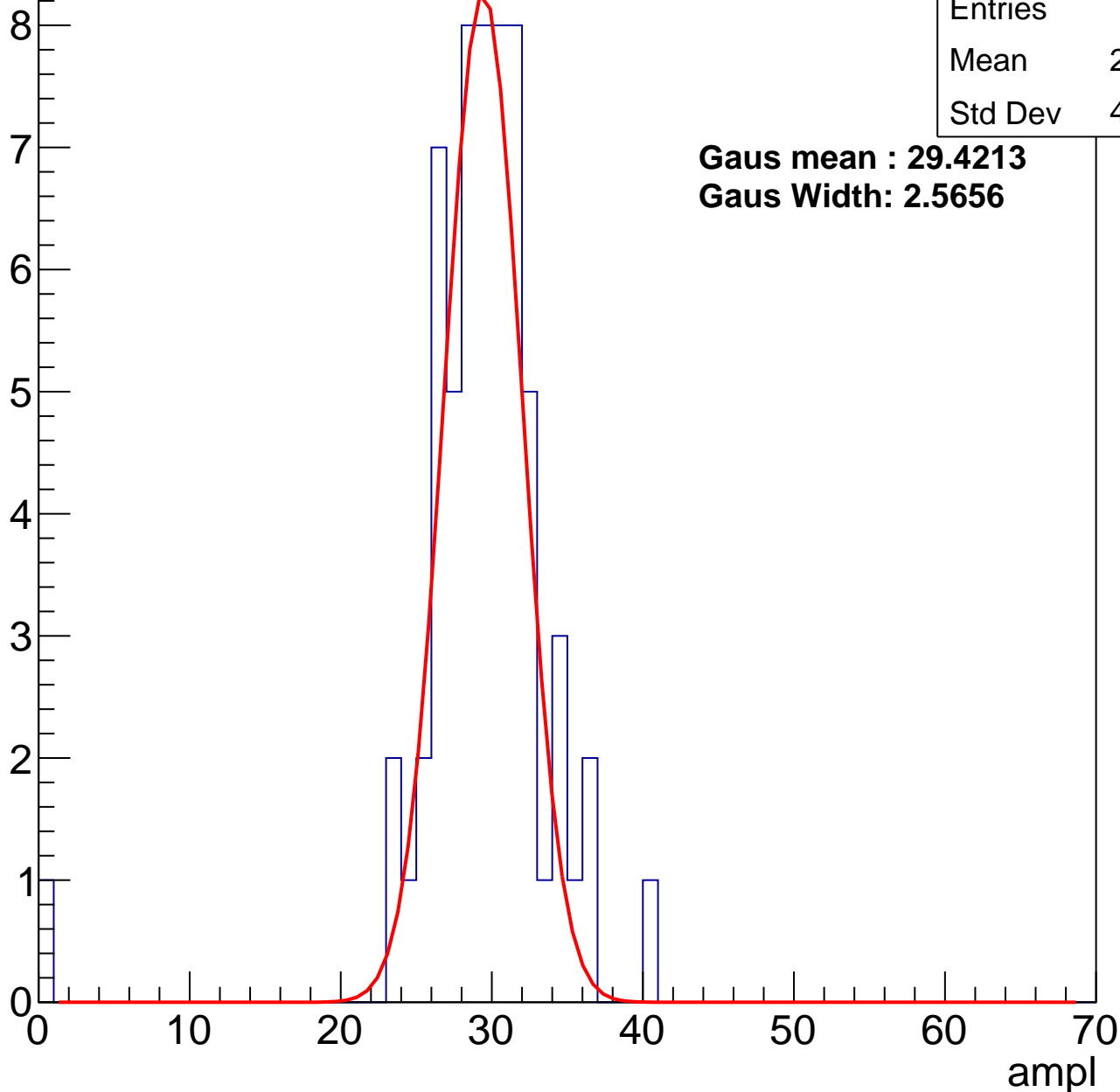
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	28.94
Std Dev	4.866

Gaus mean : 29.4213

Gaus Width: 2.5656



B0L002S, U22-ch79, adc1

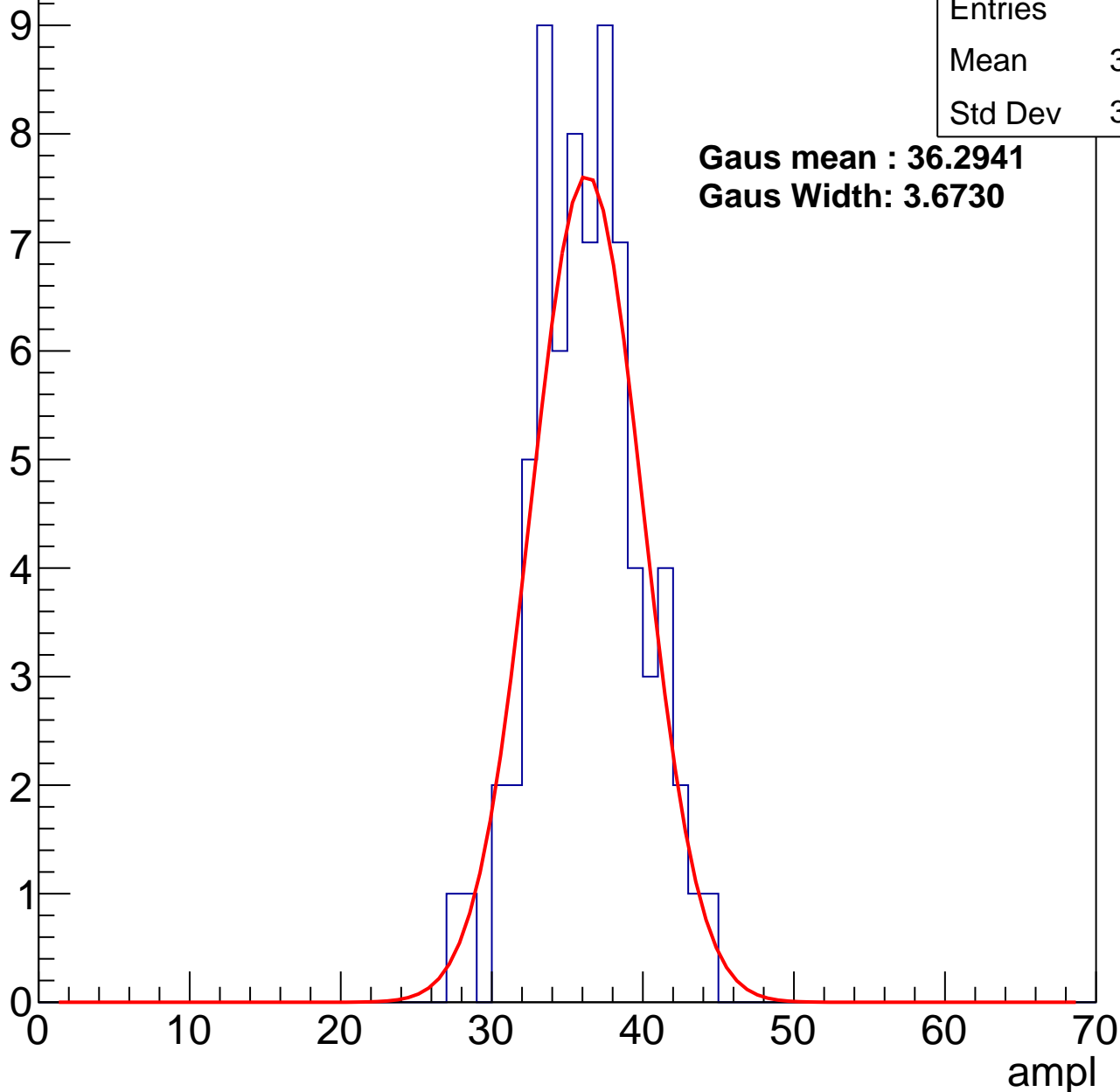
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	35.83
Std Dev	3.464

Gaus mean : 36.2941

Gaus Width: 3.6730



B0L002S, U22-ch79, adc2

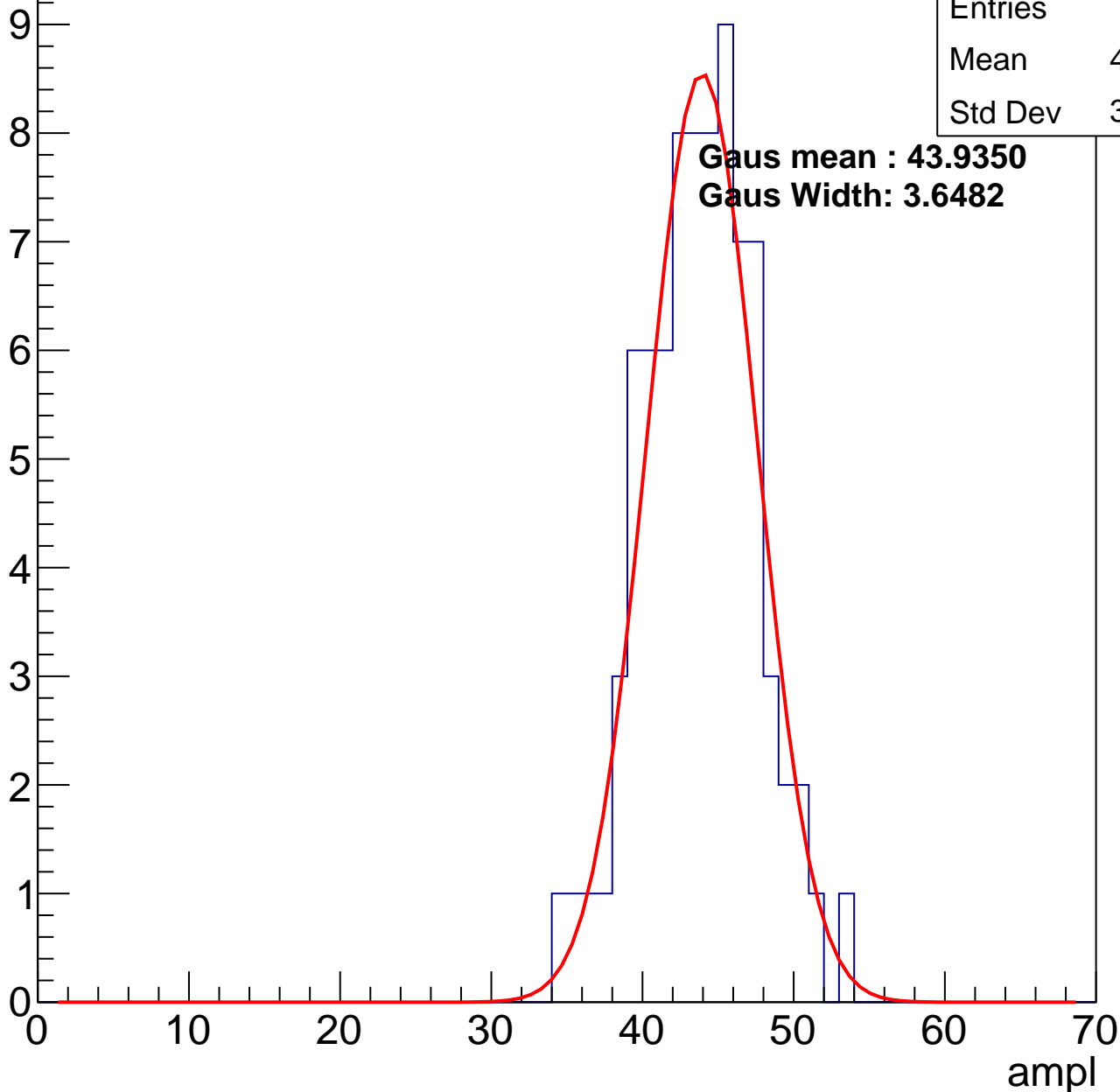
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	43.33
Std Dev	3.695

Gaus mean : 43.9350

Gaus Width: 3.6482

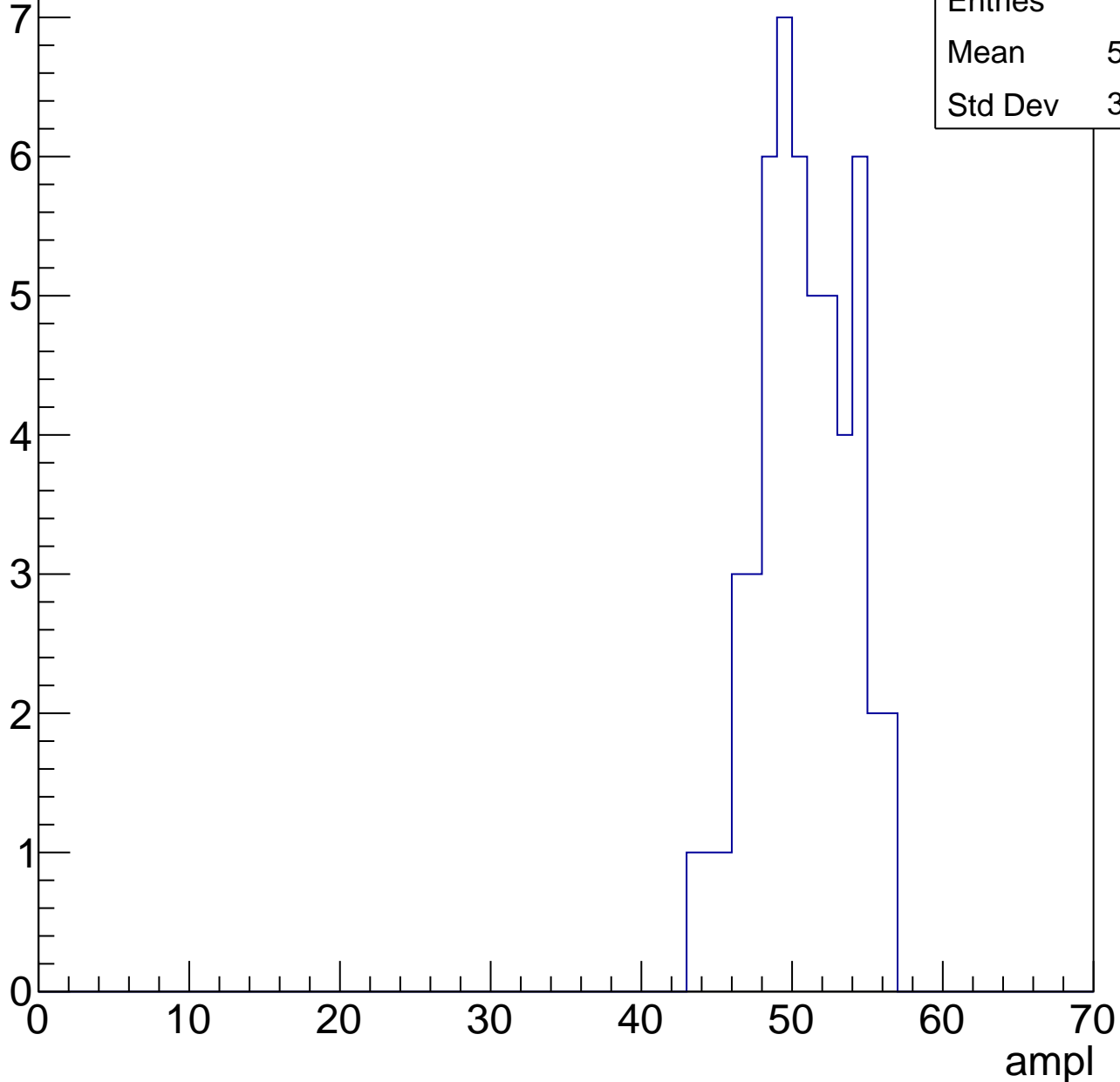


B0L002S, U22-ch79, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	50.29
Std Dev	3.072



B0L002S, U22-ch79, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	68
Mean	56.01
Std Dev	3.406

Entry

10

8

6

4

2

0

0

10

20

30

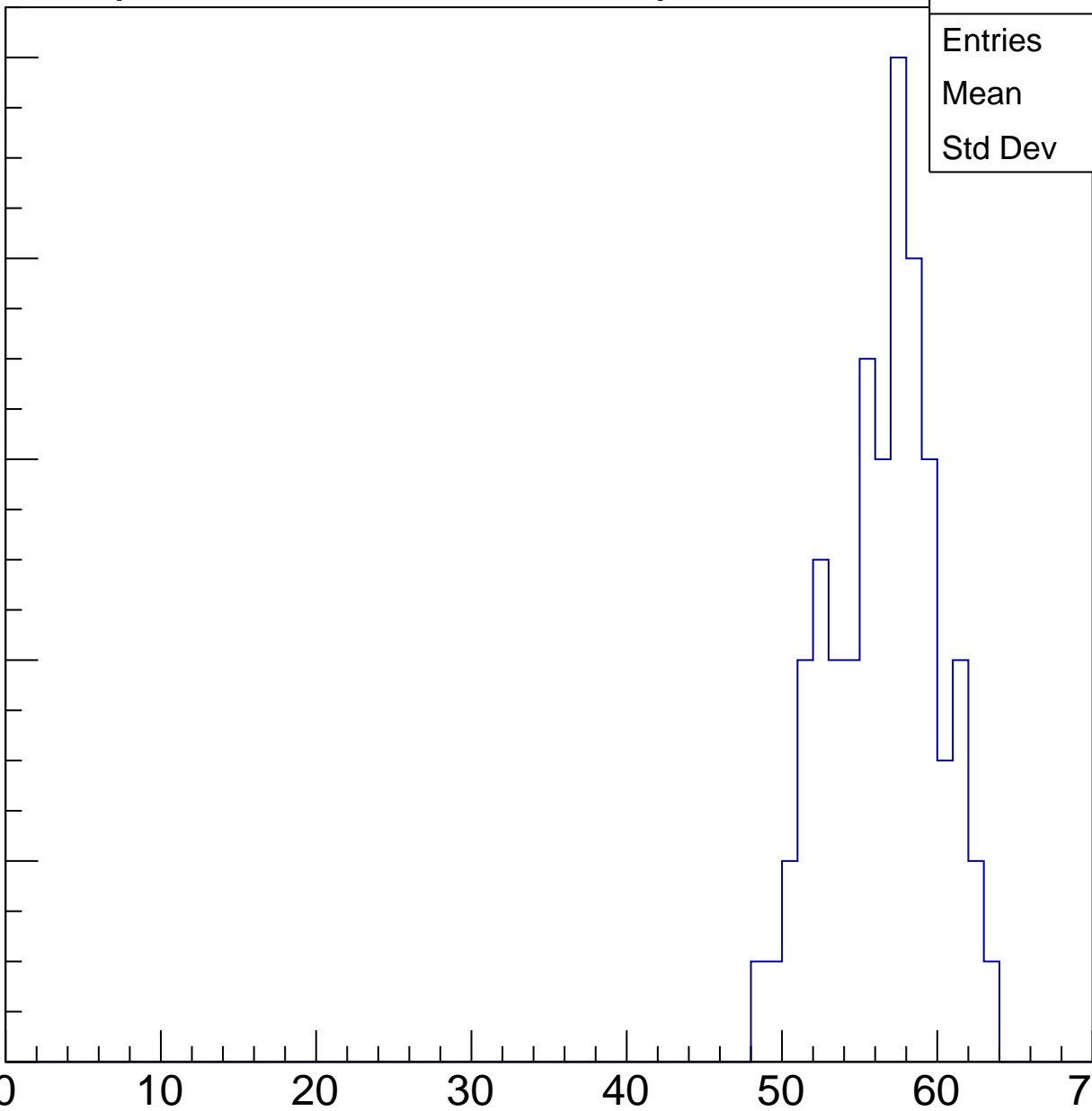
40

50

60

70

ampl

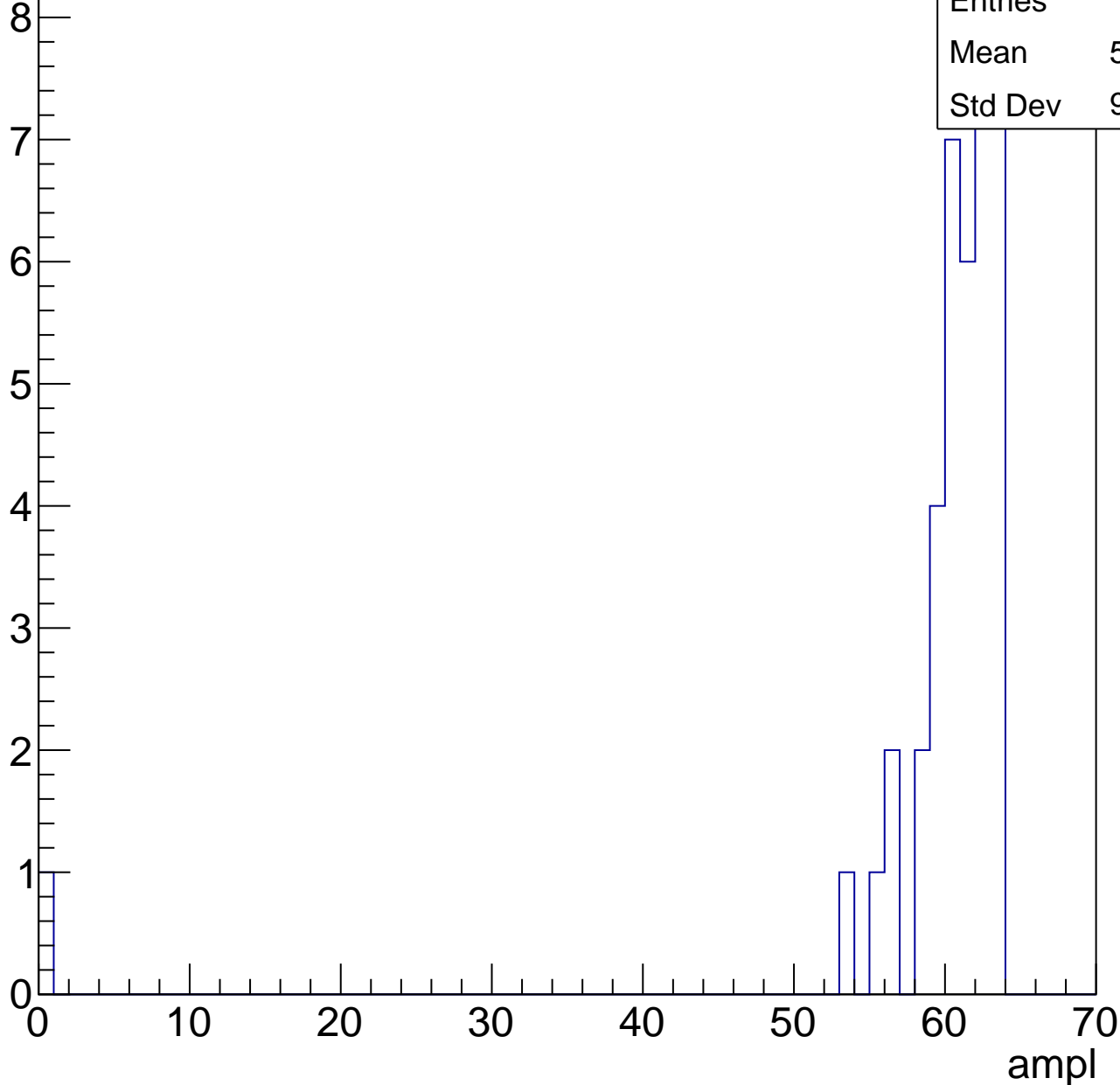


B0L002S, U22-ch79, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	58.95
Std Dev	9.726



B0L002S, U22-ch79, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch79, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	21
Std Dev	0

ampl

0 10 20 30 40 50 60 70

B0L002S, U22-ch80, adc0

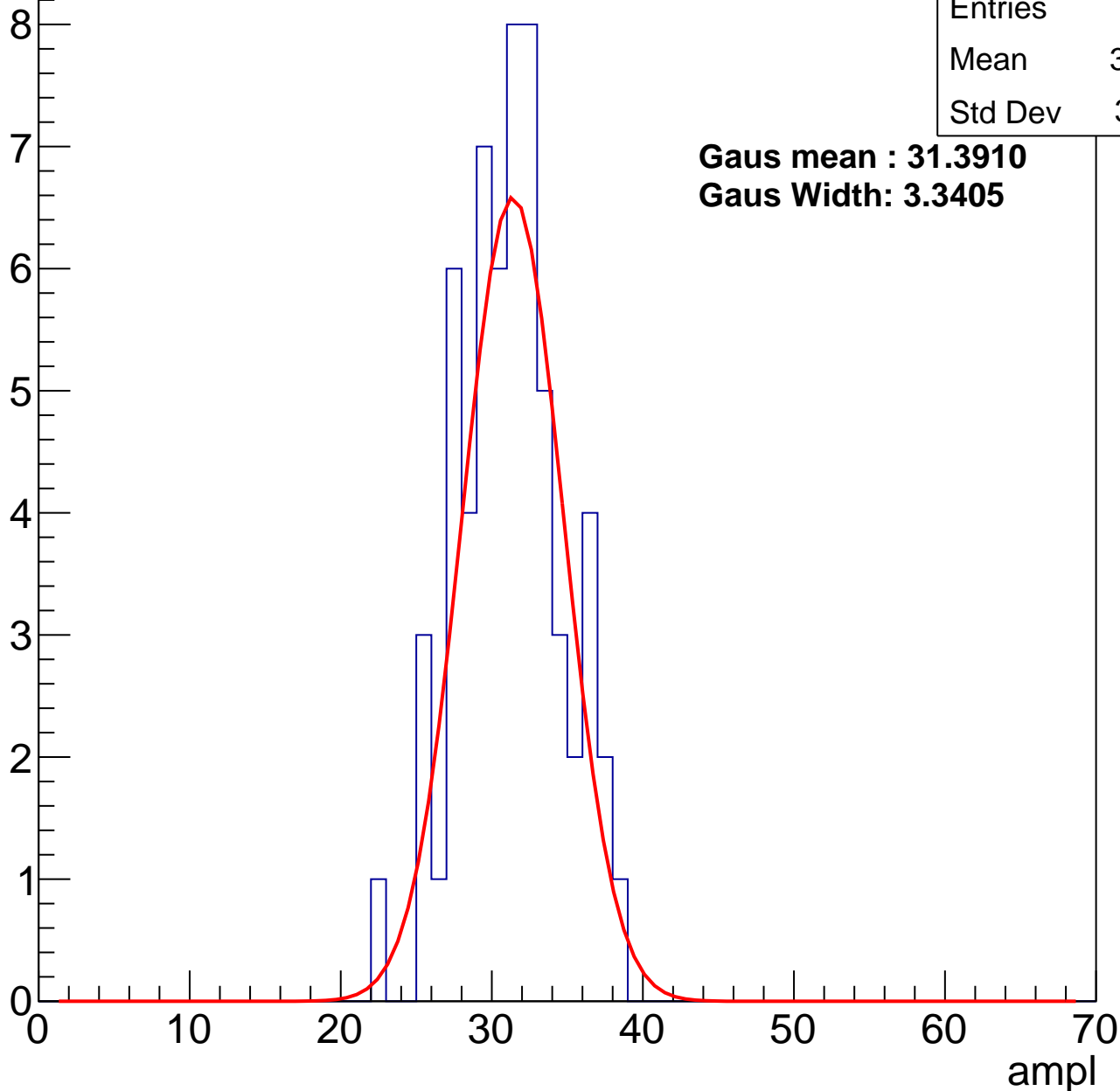
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	30.77
Std Dev	3.351

Gaus mean : 31.3910

Gaus Width: 3.3405



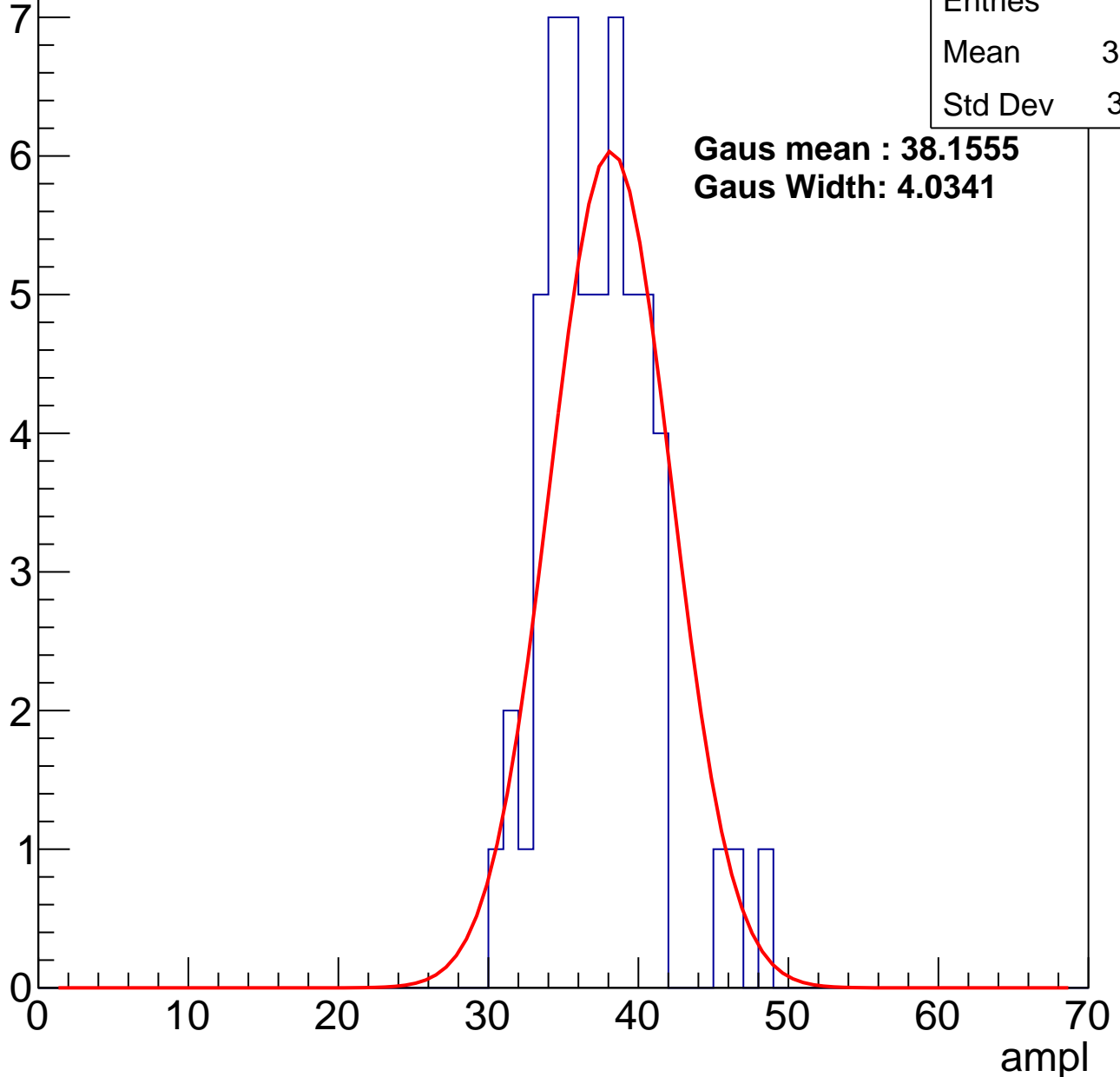
B0L002S, U22-ch80, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	36.86
Std Dev	3.561

Gaus mean : 38.1555
Gaus Width: 4.0341



B0L002S, U22-ch80, adc2

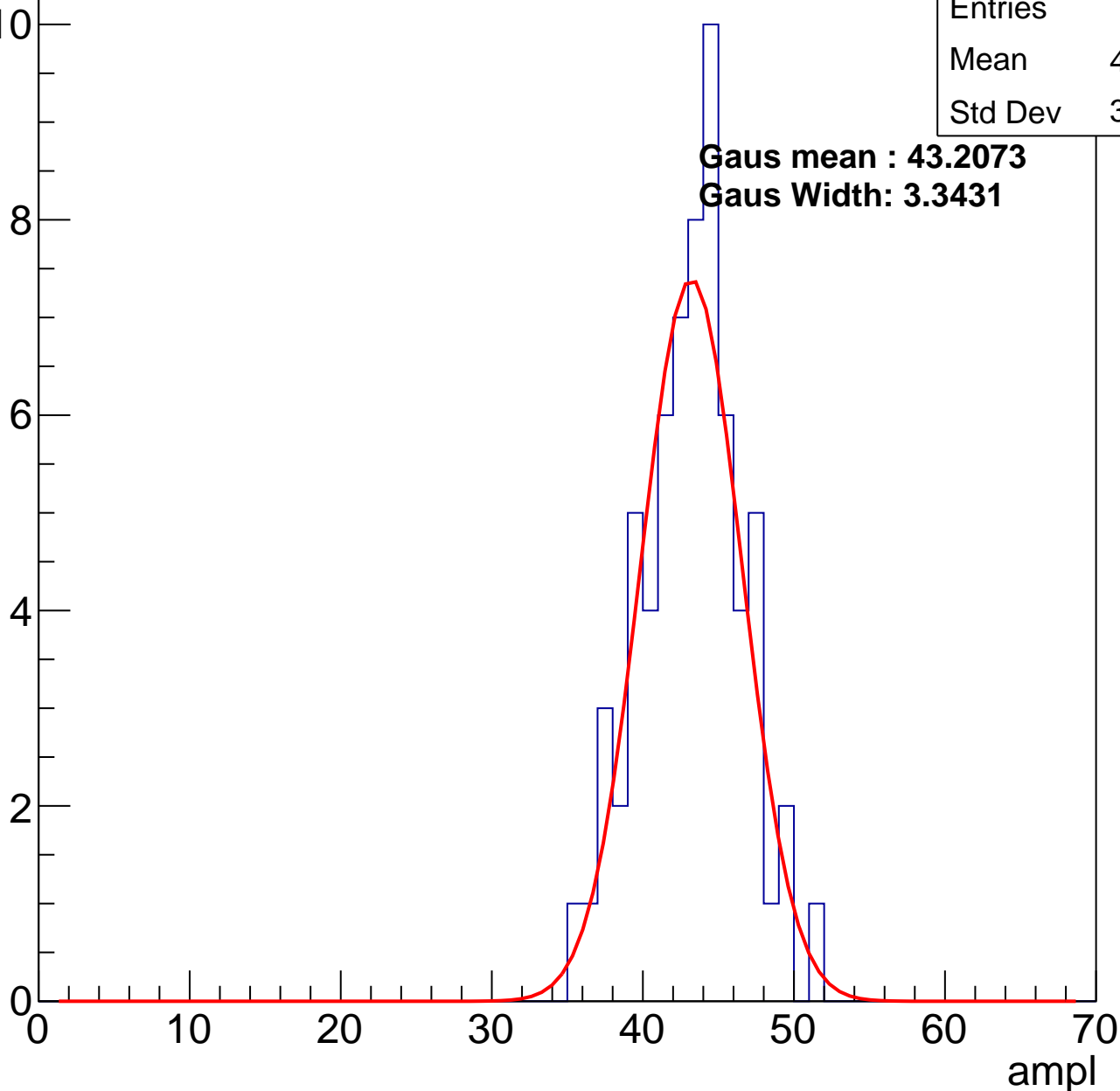
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	42.77
Std Dev	3.316

Gaus mean : 43.2073

Gaus Width: 3.3431

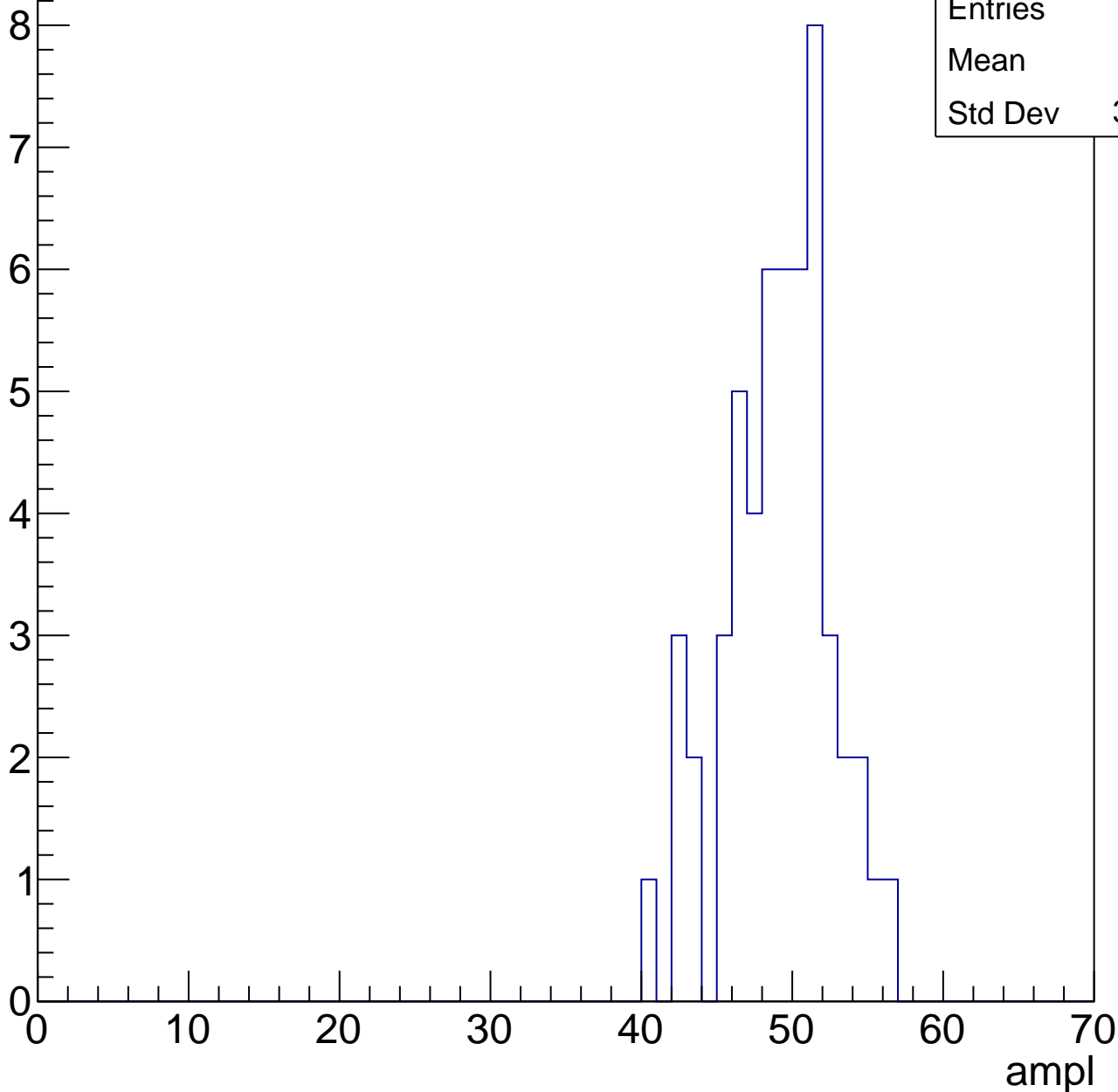


B0L002S, U22-ch80, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	48.6
Std Dev	3.471

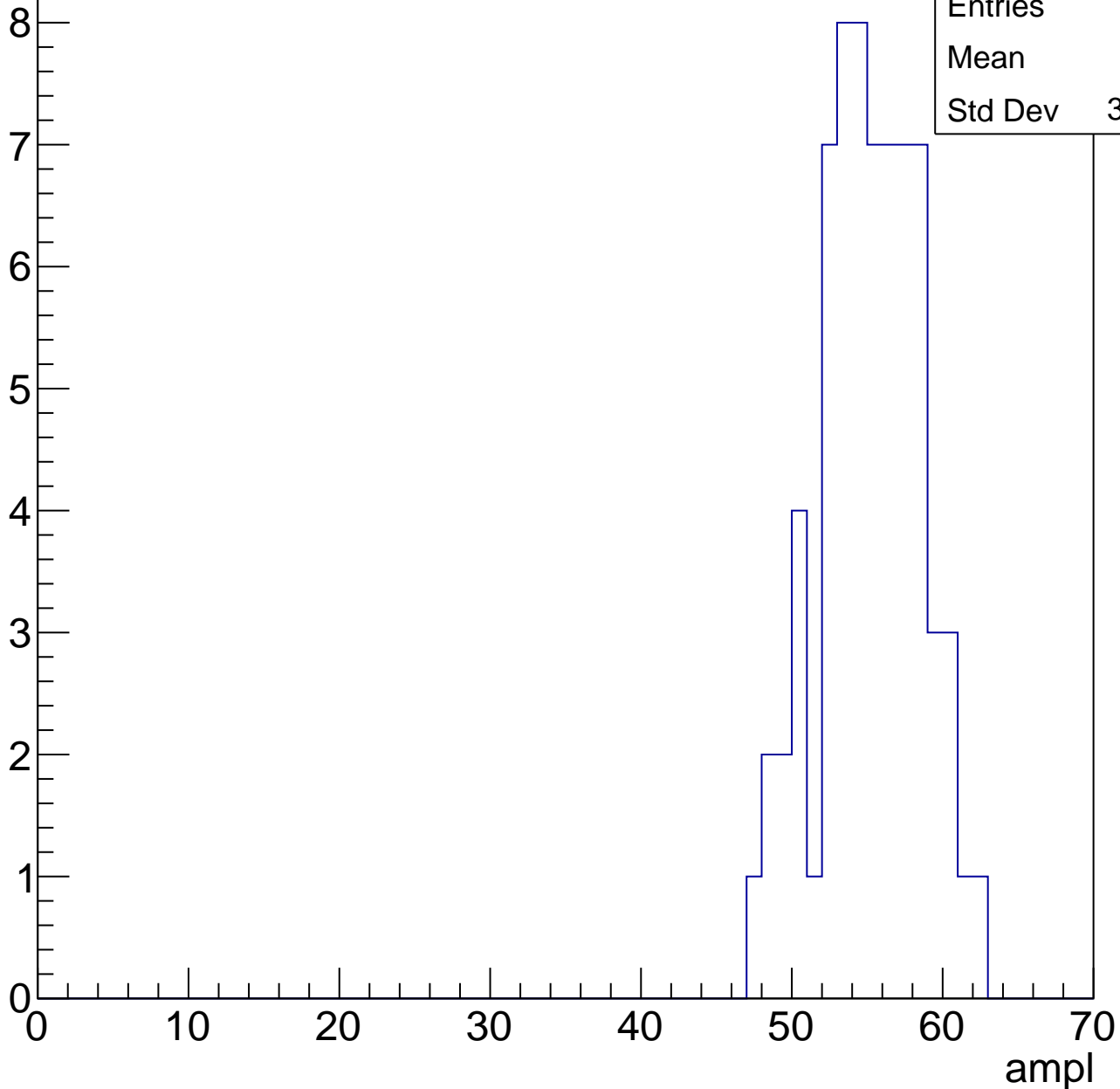


B0L002S, U22-ch80, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	54.7
Std Dev	3.303

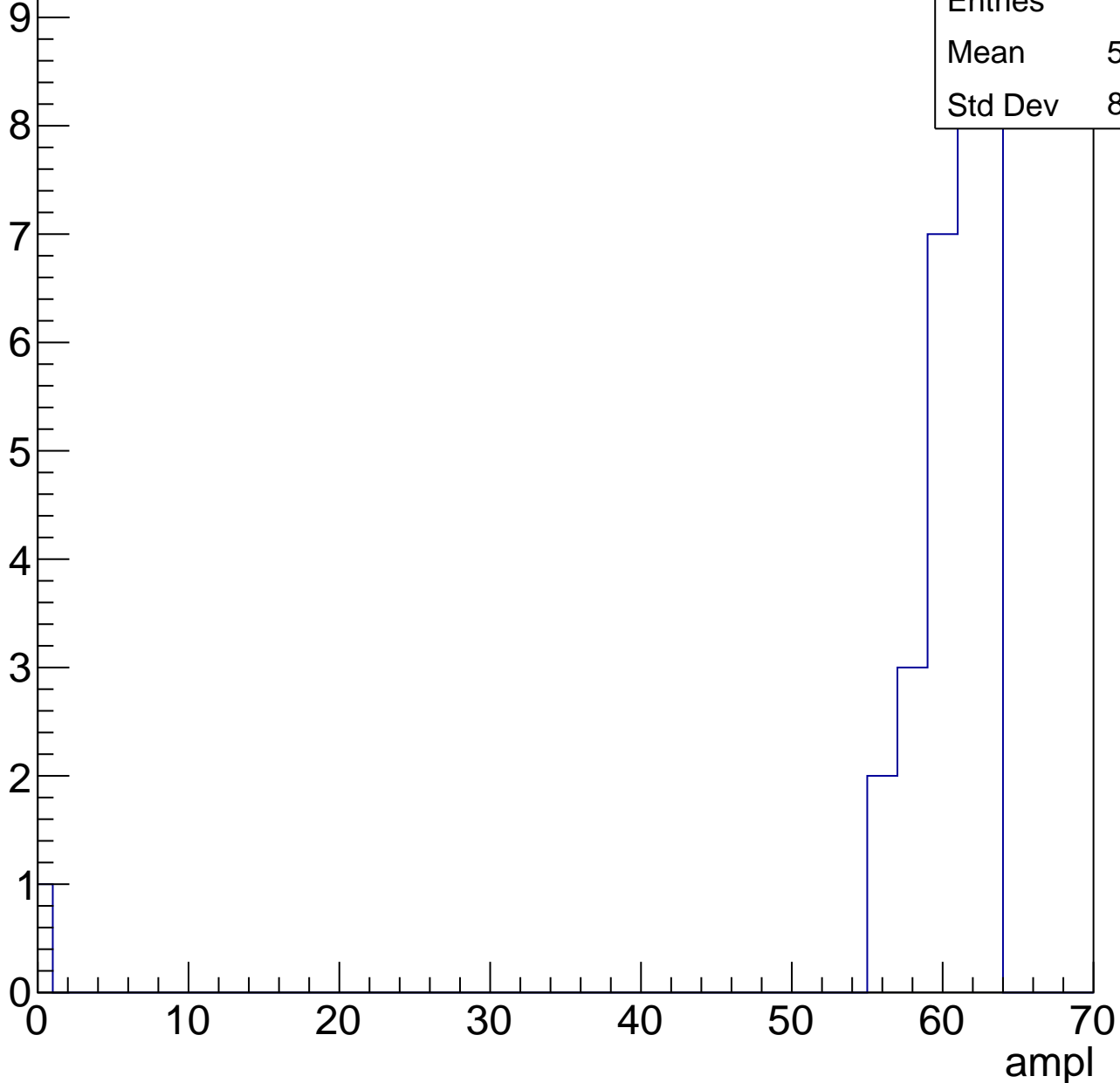


B0L002S, U22-ch80, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	59.02
Std Dev	8.719



B0L002S, U22-ch80, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch80, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	20
Std Dev	0

B0L002S, U22-ch81, adc0

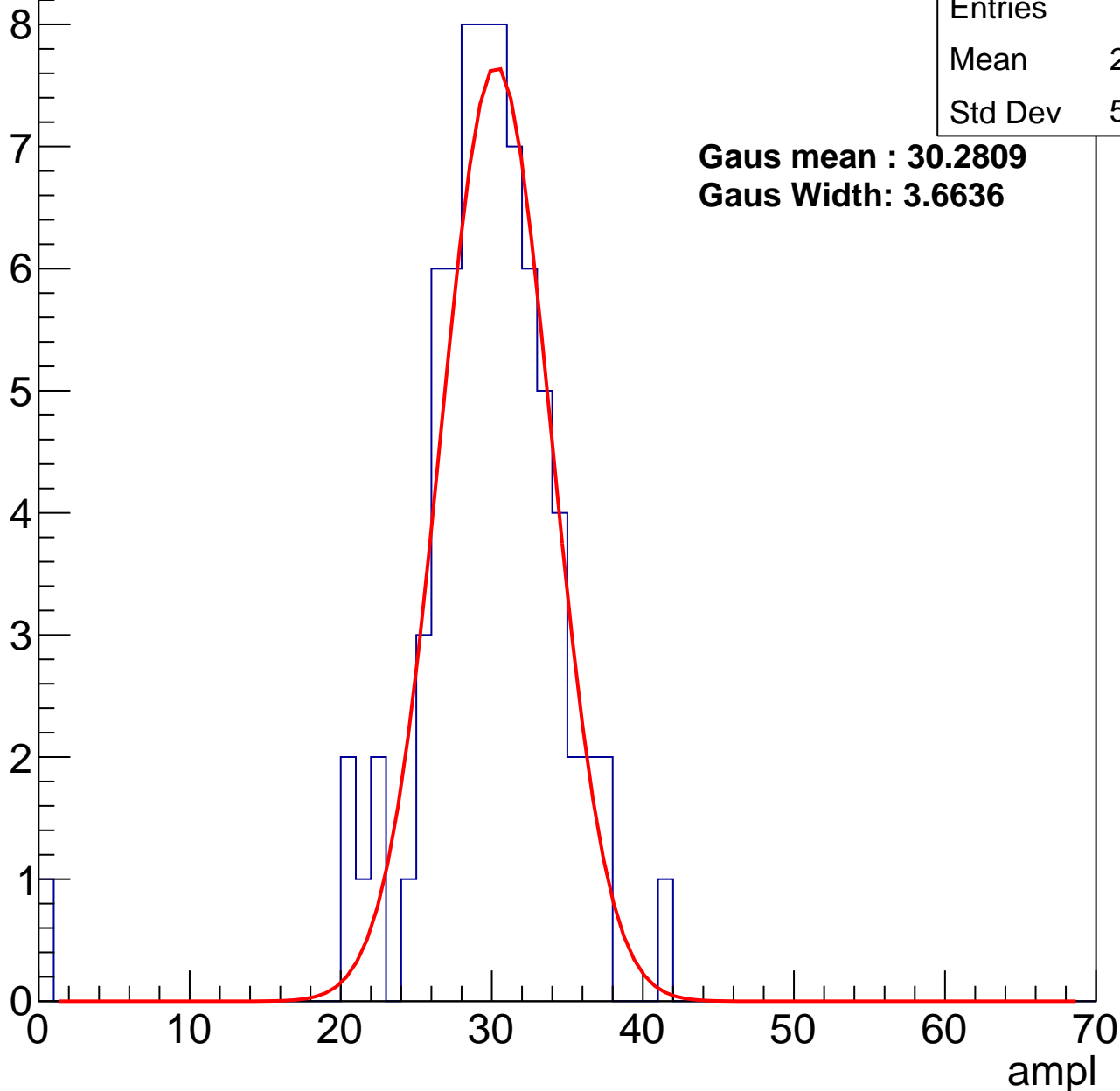
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	29.13
Std Dev	5.209

Gaus mean : 30.2809

Gaus Width: 3.6636



B0L002S, U22-ch81, adc1

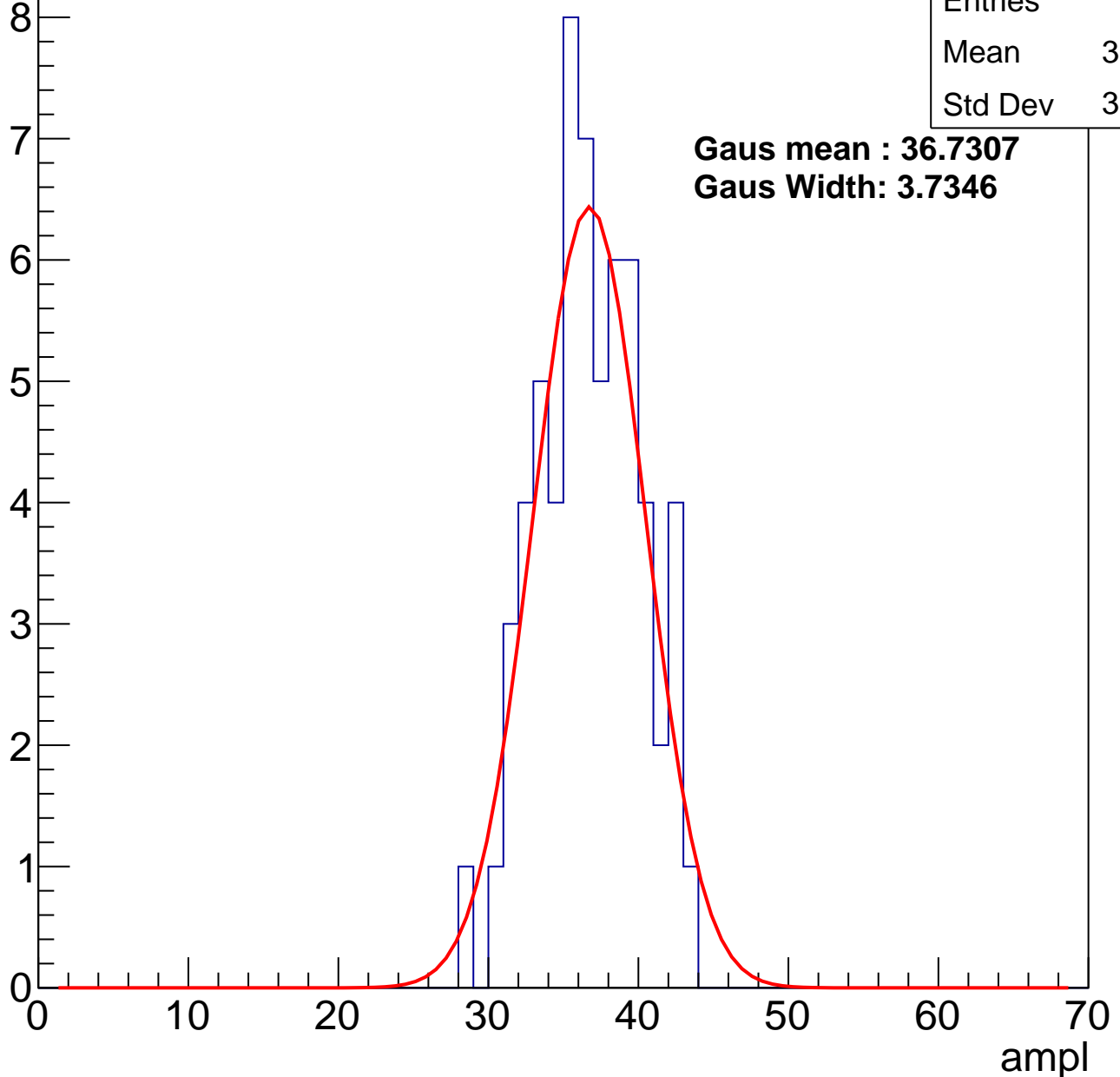
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	36.26
Std Dev	3.373

Gaus mean : 36.7307

Gaus Width: 3.7346



B0L002S, U22-ch81, adc2

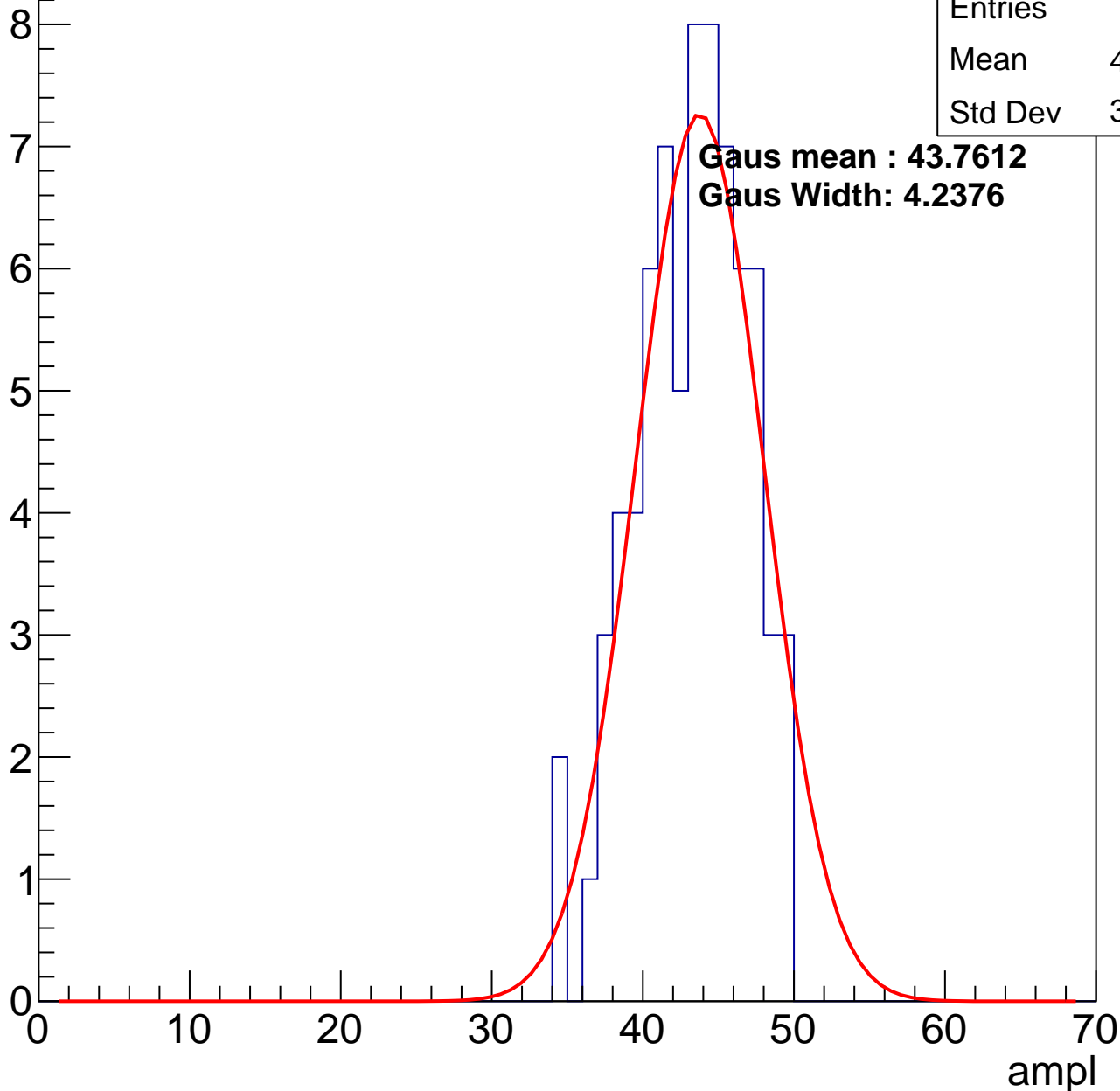
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	73
Mean	42.74
Std Dev	3.577

Gaus mean : 43.7612

Gaus Width: 4.2376



B0L002S, U22-ch81, adc3

calib_packv5_042523_0143.root, FC#8, port C1

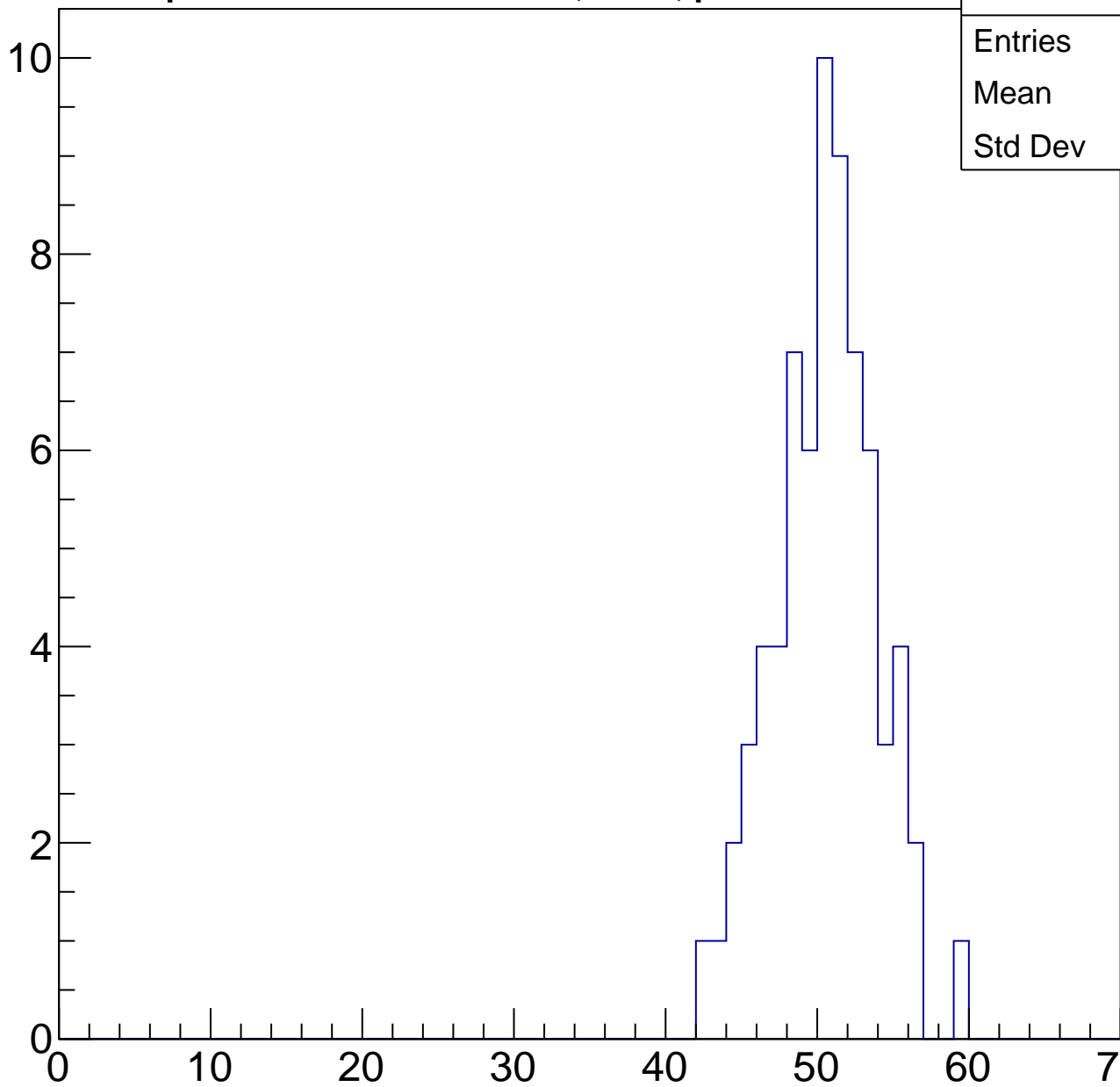
Entries	70
Mean	50.06
Std Dev	3.35

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

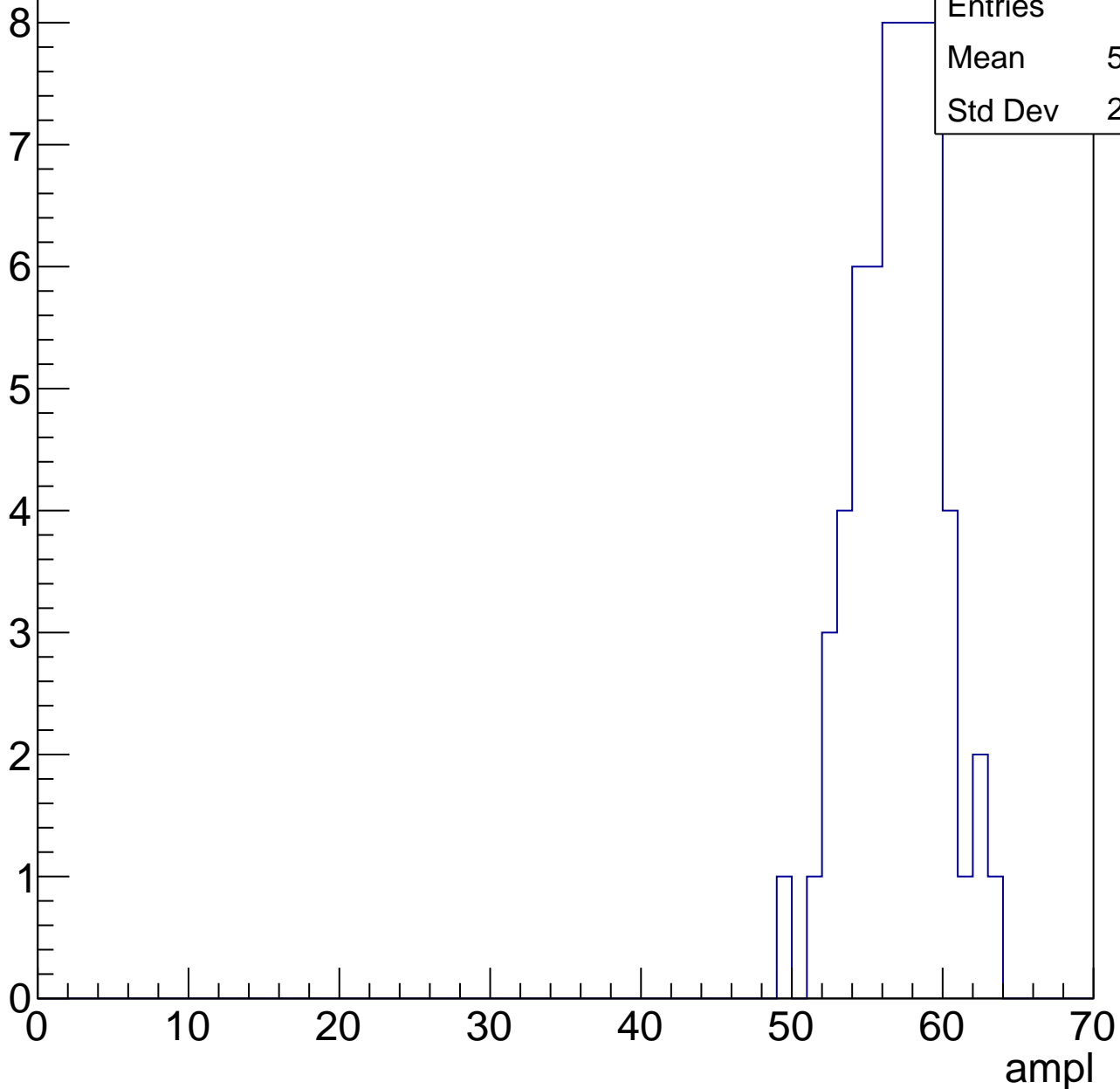


B0L002S, U22-ch81, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	56.56
Std Dev	2.837

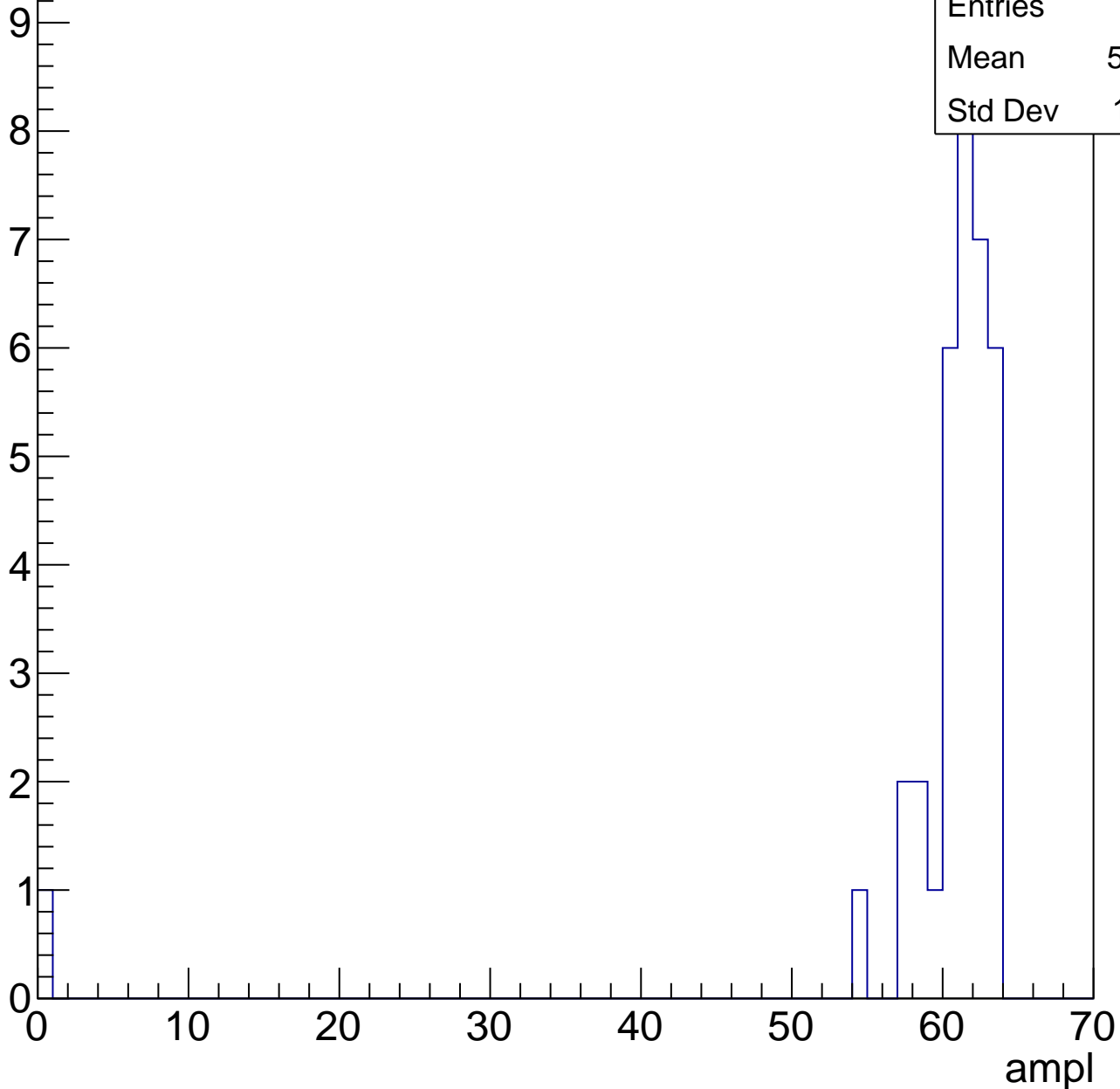


B0L002S, U22-ch81, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.97
Std Dev	10.31



B0L002S, U22-ch81, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch81, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch82, adc0

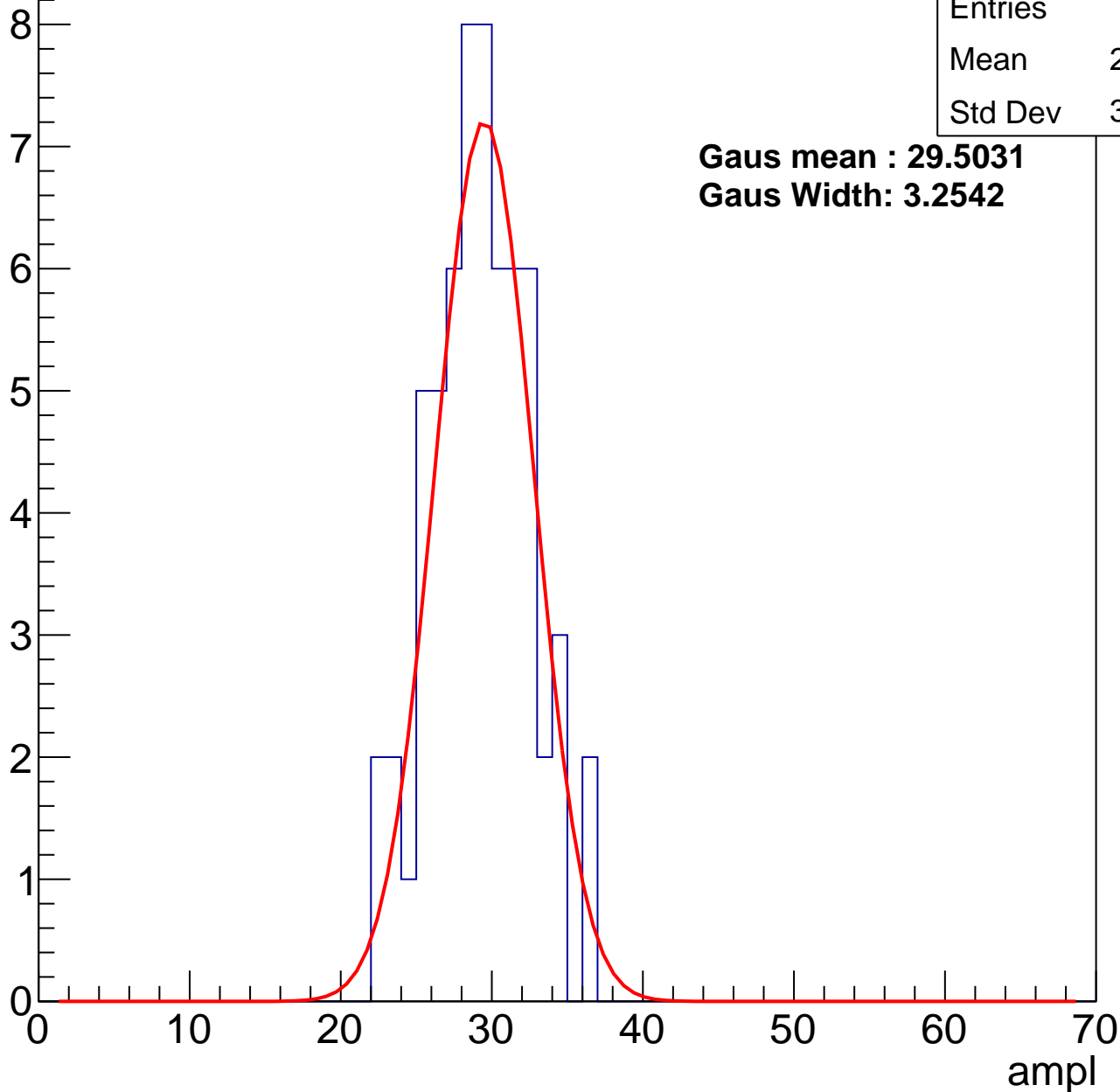
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	28.79
Std Dev	3.209

Gaus mean : 29.5031

Gaus Width: 3.2542

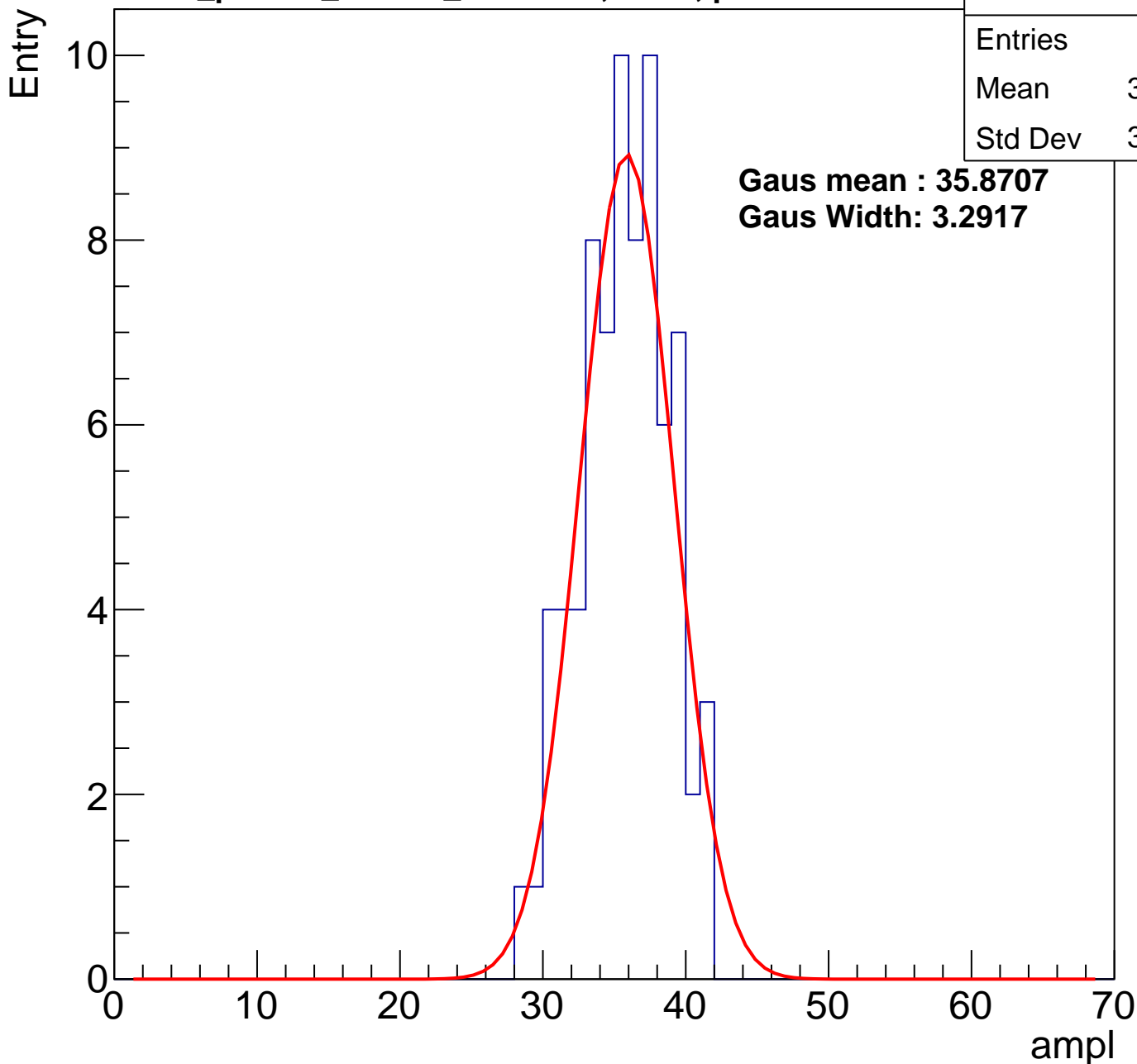


B0L002S, U22-ch82, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	75
Mean	35.24
Std Dev	3.037

Gaus mean : 35.8707
Gaus Width: 3.2917



B0L002S, U22-ch82, adc2

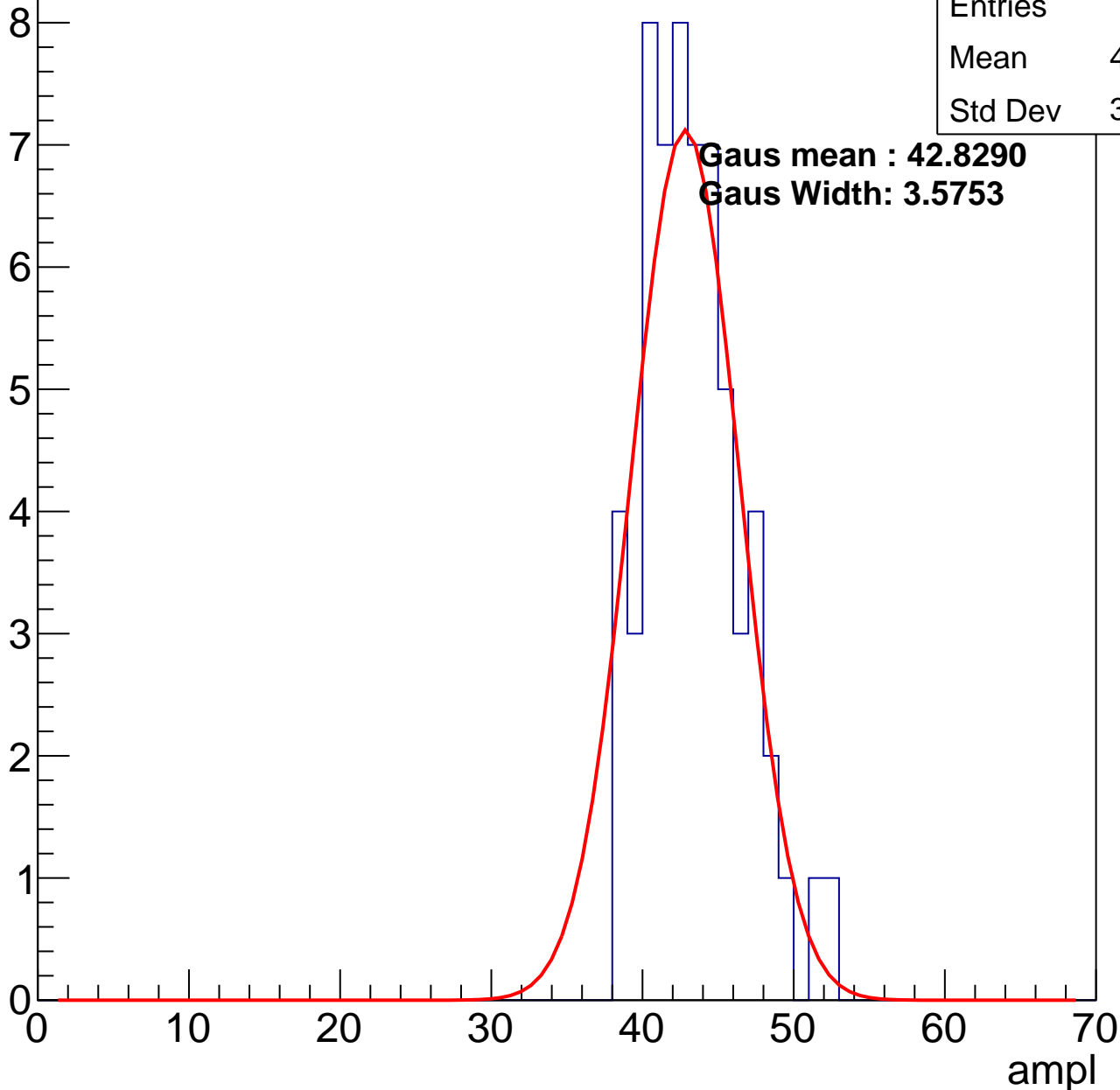
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	42.95
Std Dev	3.149

Gaus mean : 42.8290

Gaus Width: 3.5753



B0L002S, U22-ch82, adc3

calib_packv5_042523_0143.root, FC#8, port C1

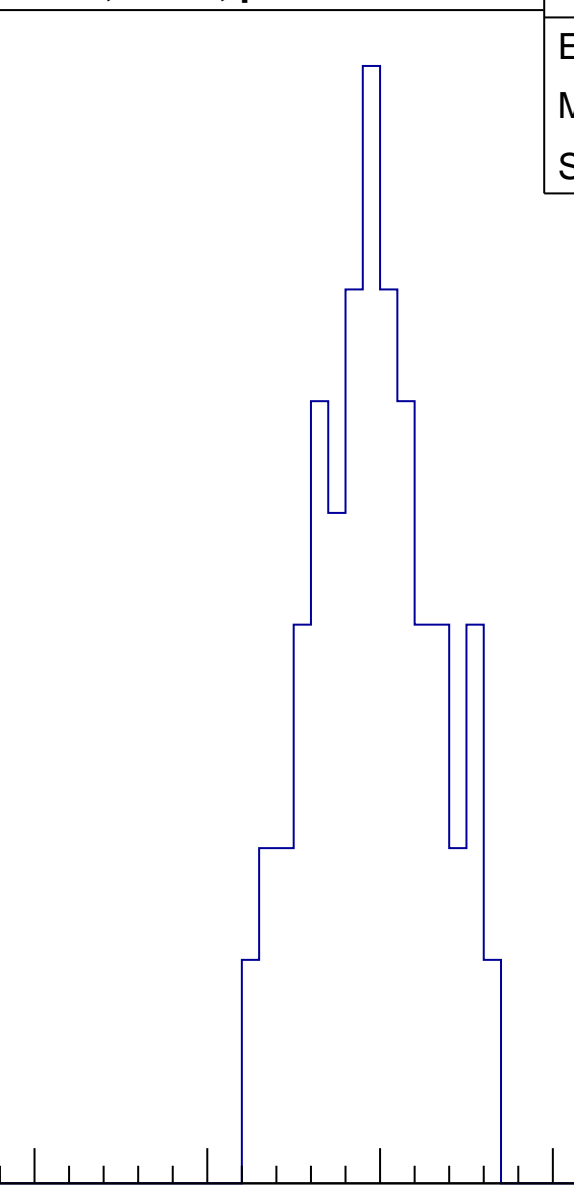
Entries	79
Mean	49.1
Std Dev	3.503

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

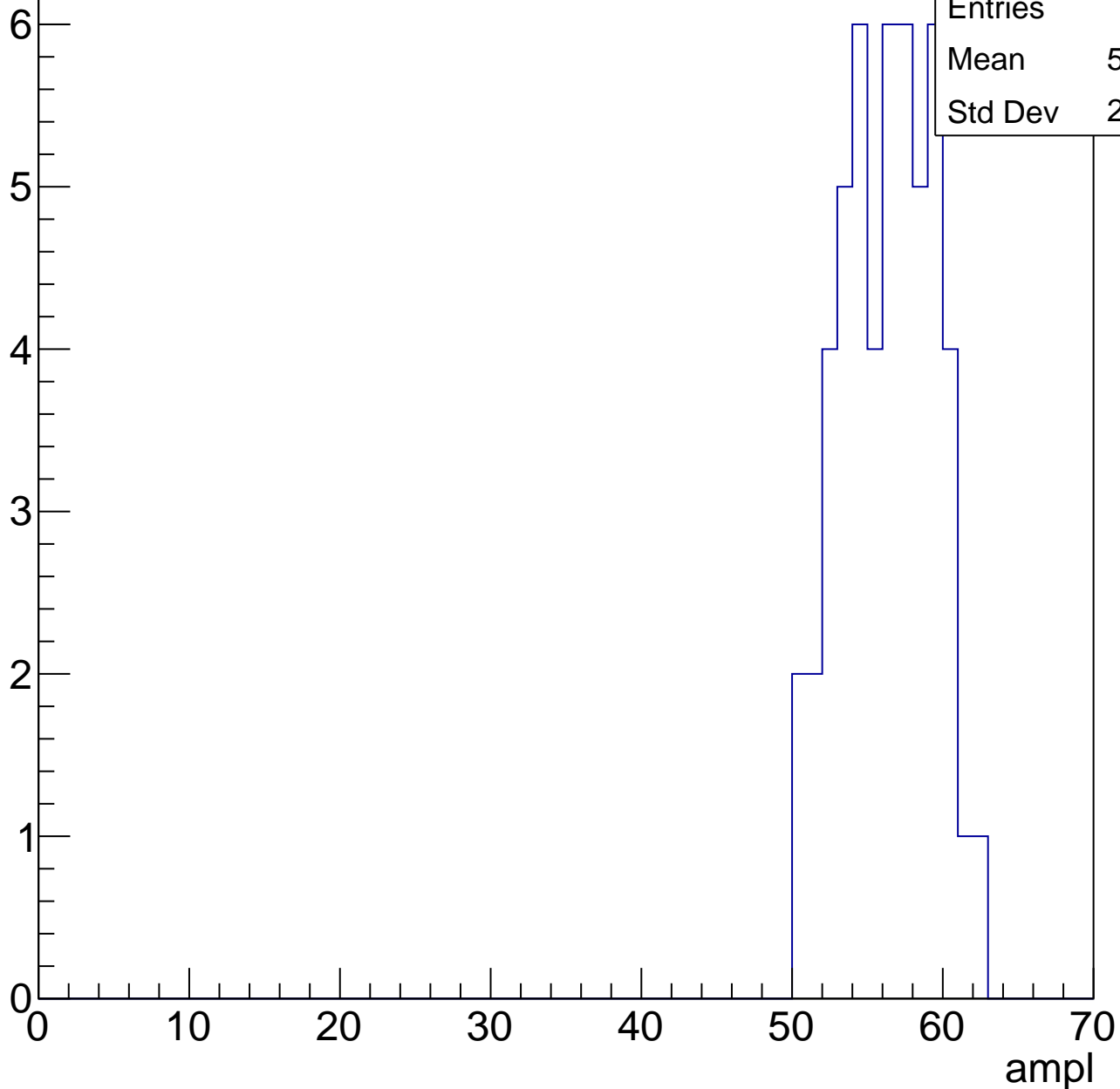
ampl



B0L002S, U22-ch82, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



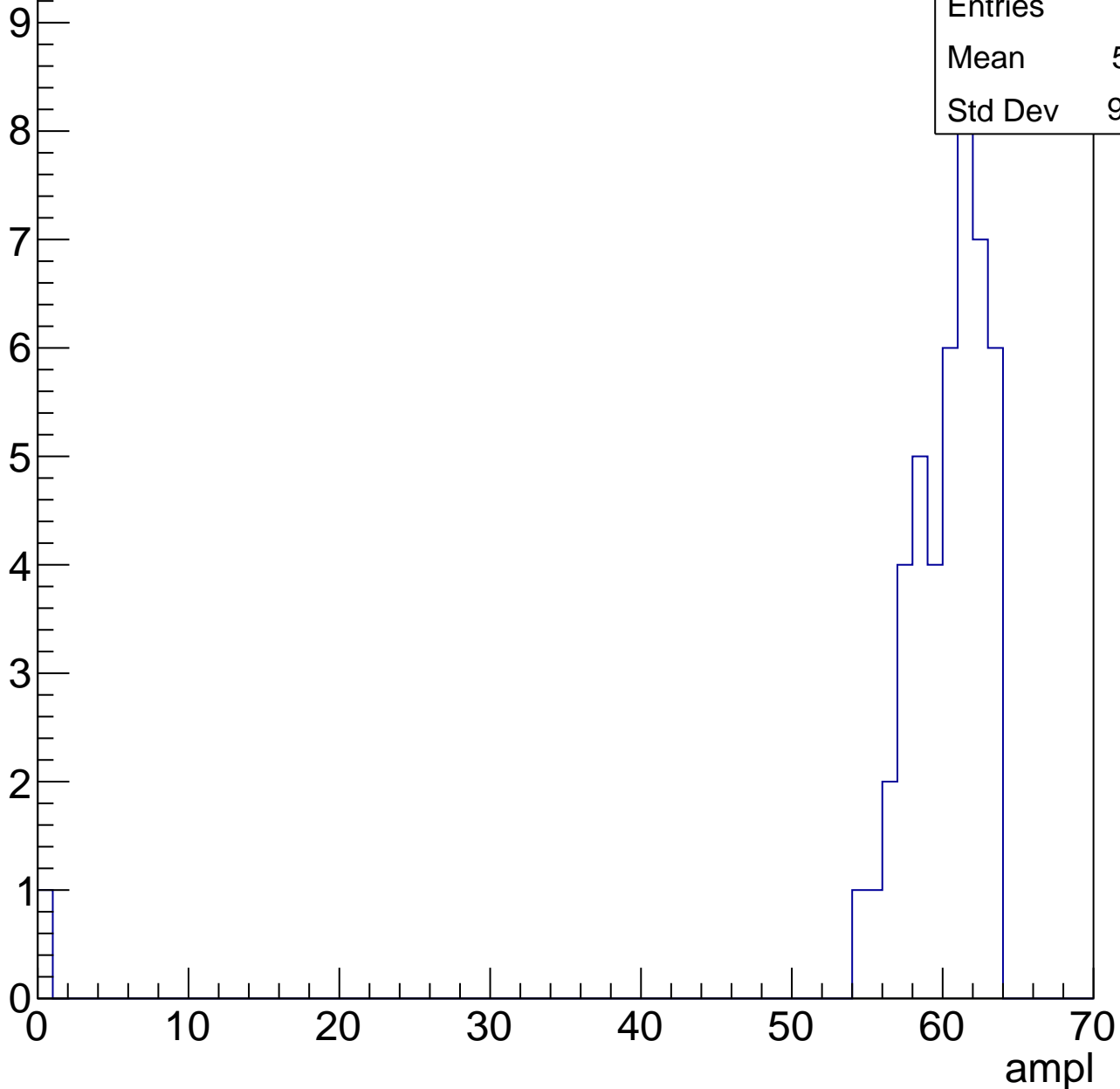
Entries	52
Mean	55.85
Std Dev	2.983

B0L002S, U22-ch82, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.61
Std Dev	9.035



B0L002S, U22-ch82, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	6
Mean	62.67
Std Dev	0.4714

B0L002S, U22-ch82, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch83, adc0

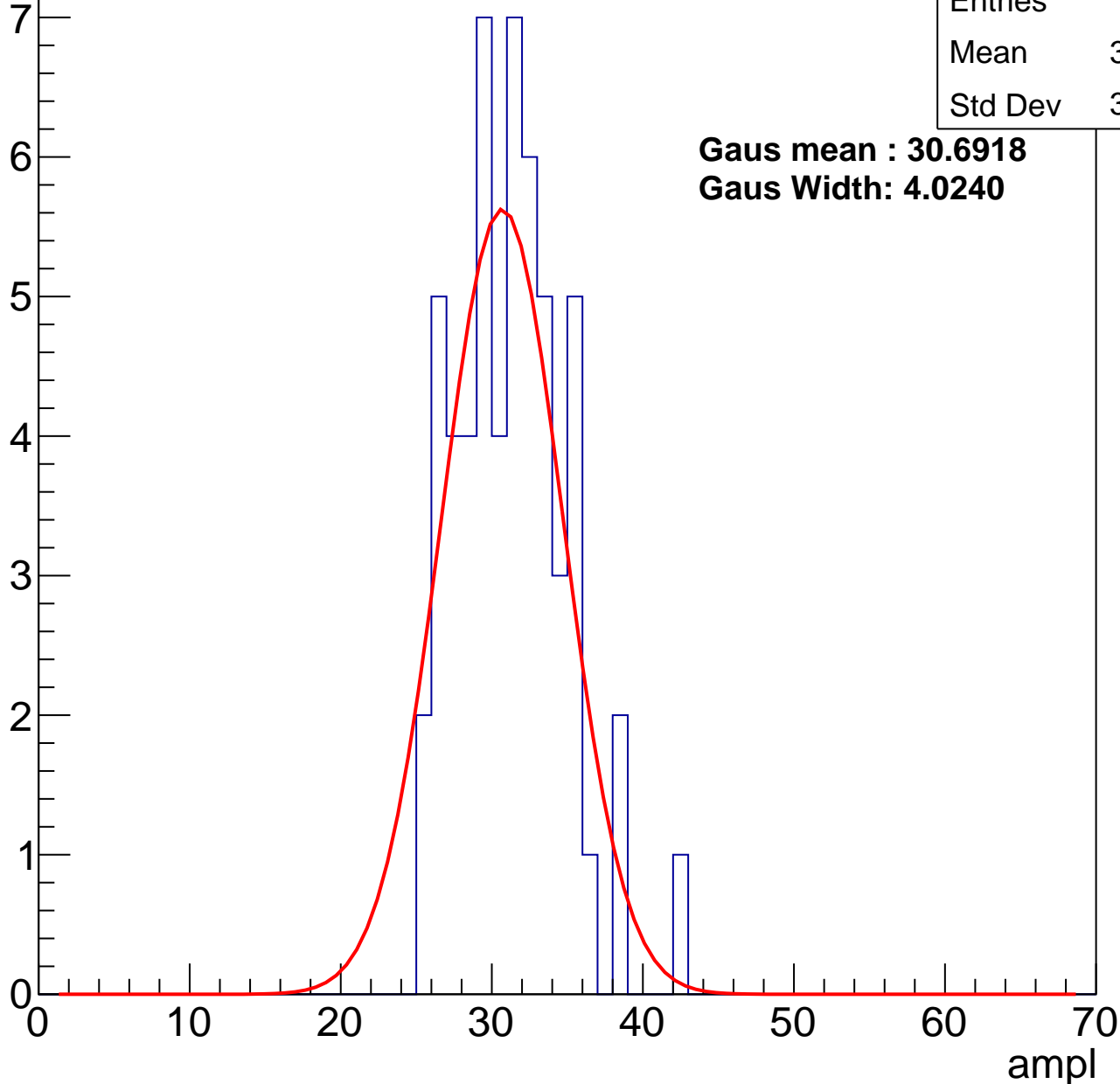
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	30.86
Std Dev	3.548

Gaus mean : 30.6918

Gaus Width: 4.0240



B0L002S, U22-ch83, adc1

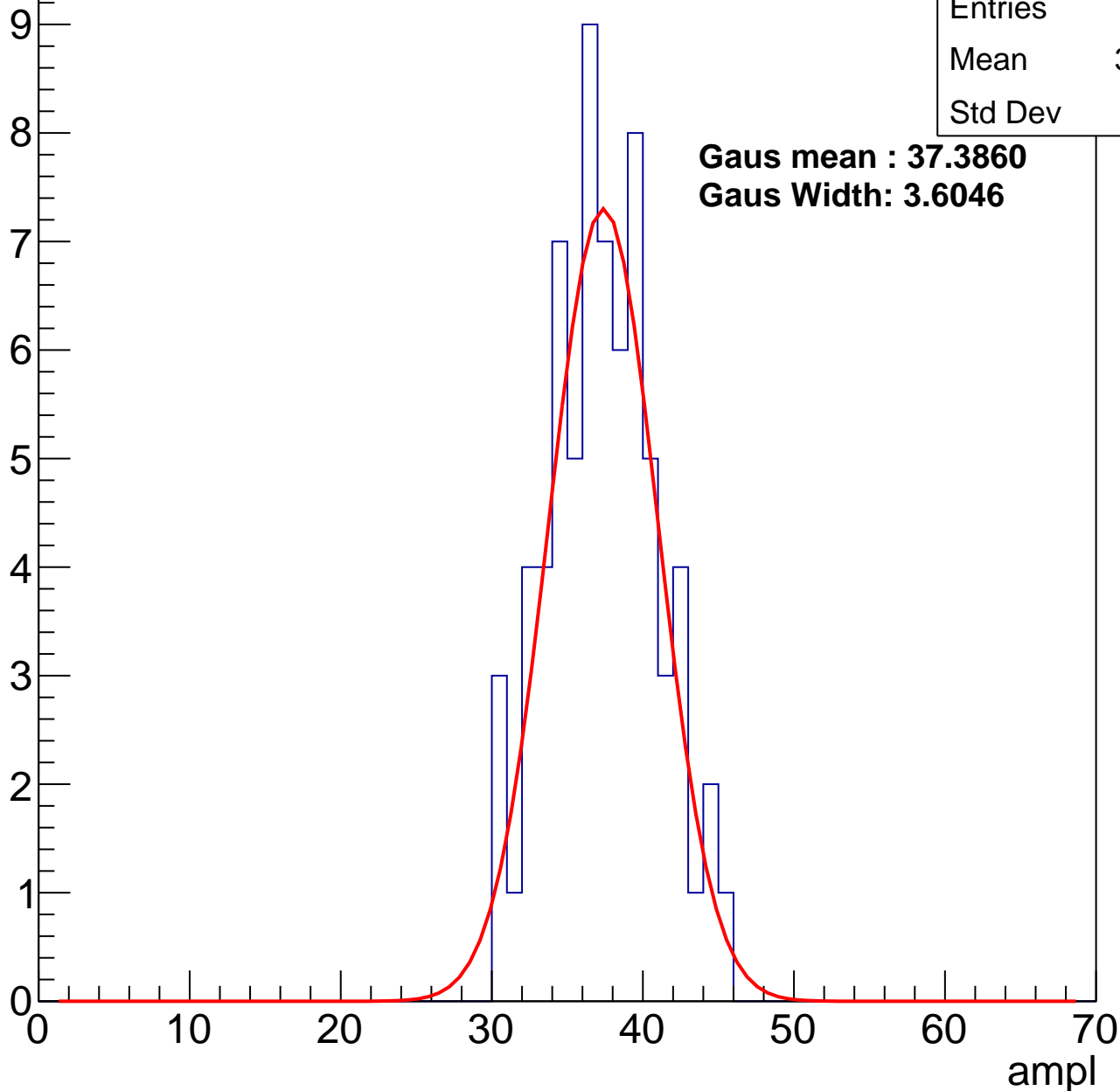
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	36.91
Std Dev	3.52

Gaus mean : 37.3860

Gaus Width: 3.6046



B0L002S, U22-ch83, adc2

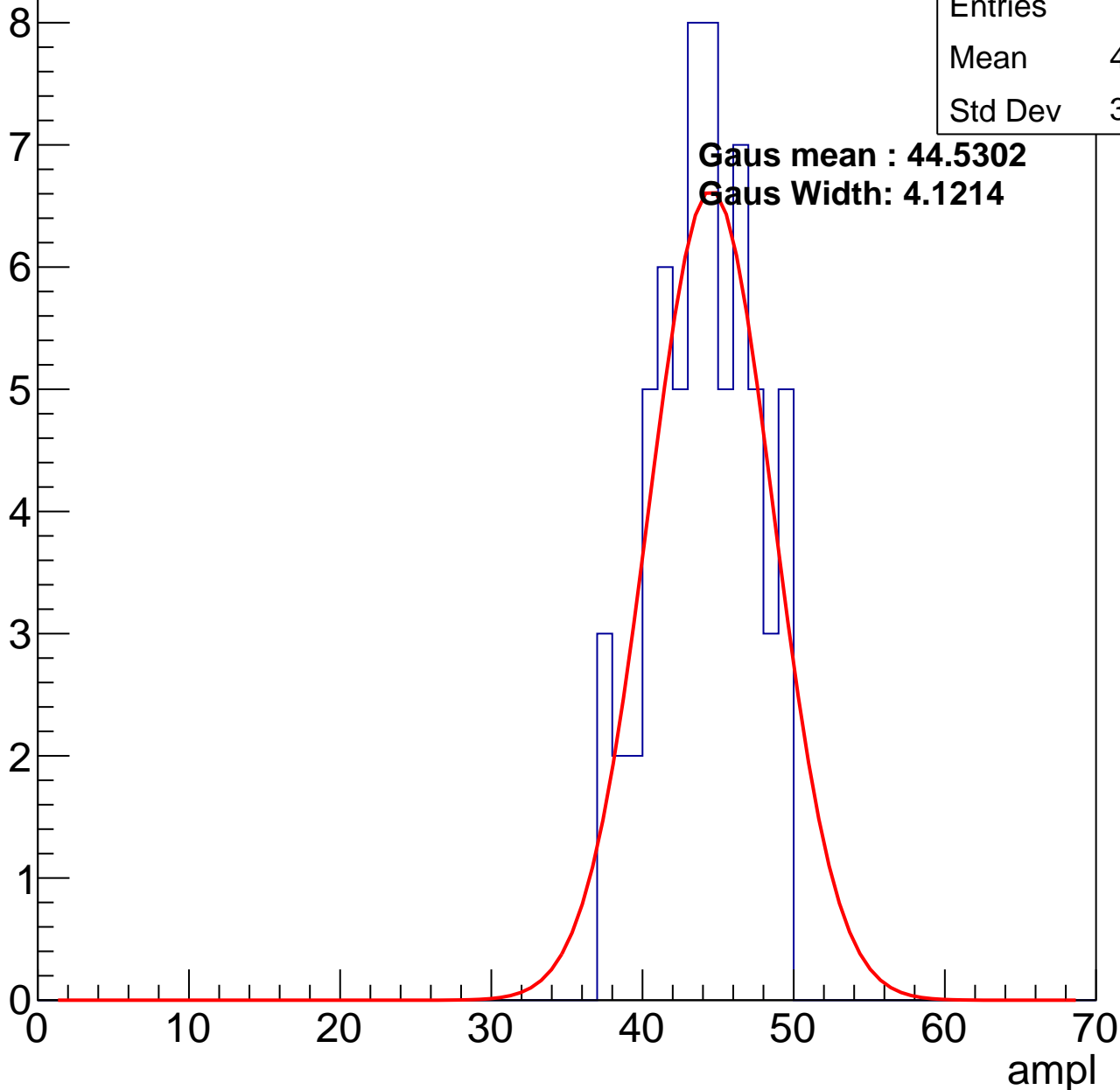
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	43.56
Std Dev	3.235

Gaus mean : 44.5302

Gaus Width: 4.1214



B0L002S, U22-ch83, adc3

calib_packv5_042523_0143.root, FC#8, port C1

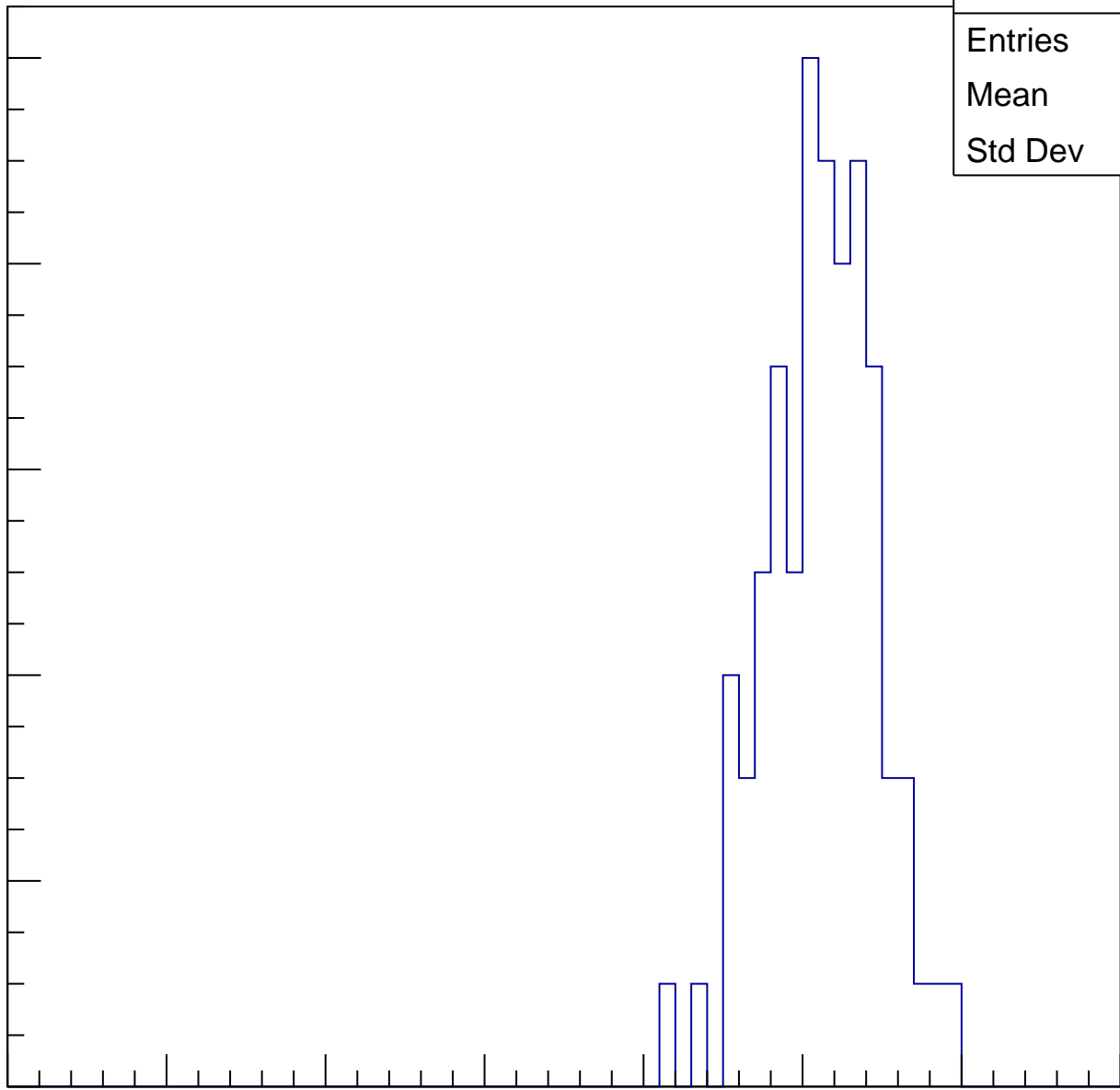
Entries	78
Mean	50.71
Std Dev	3.45

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

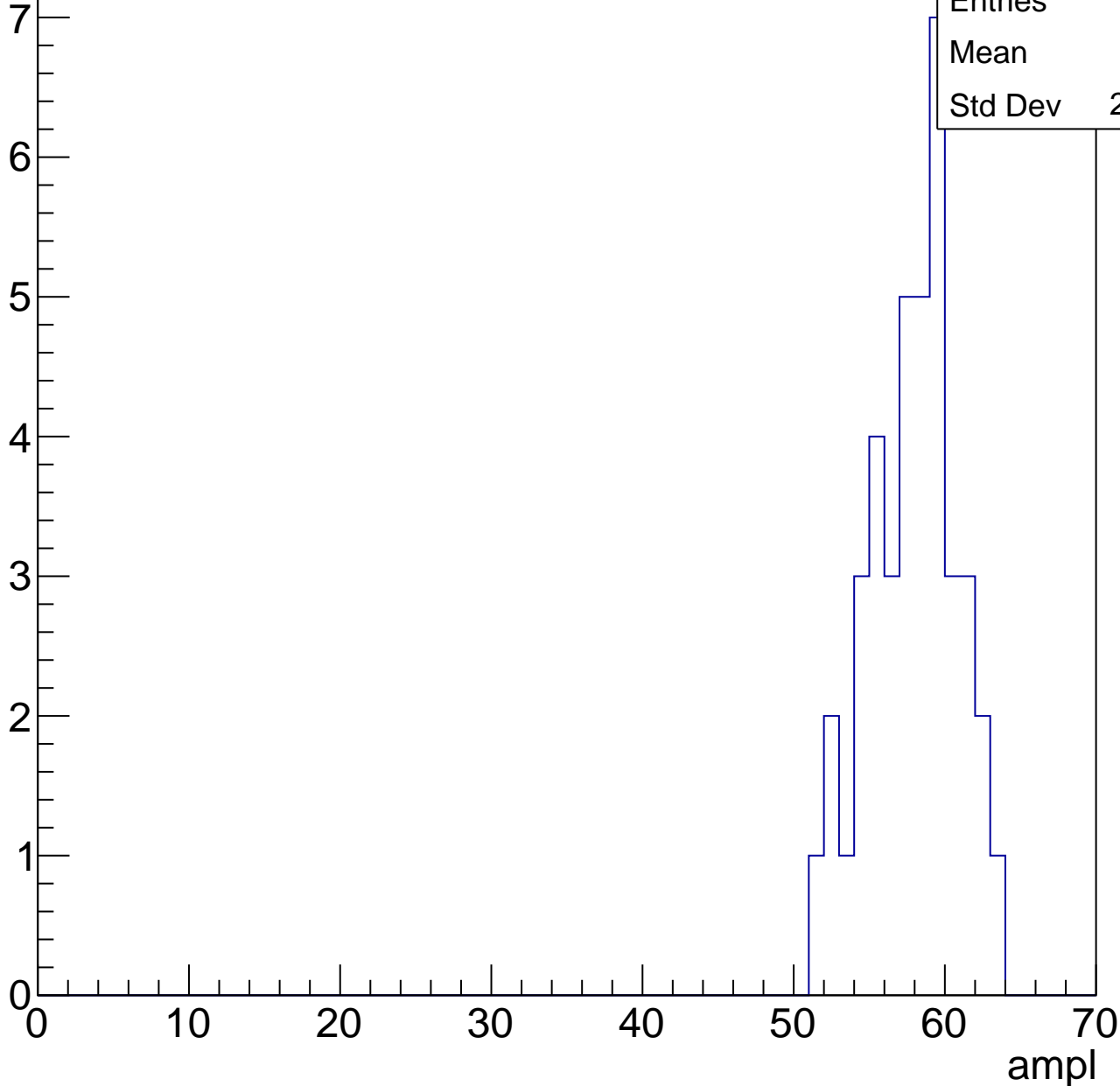


B0L002S, U22-ch83, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	40
Mean	57.4
Std Dev	2.897

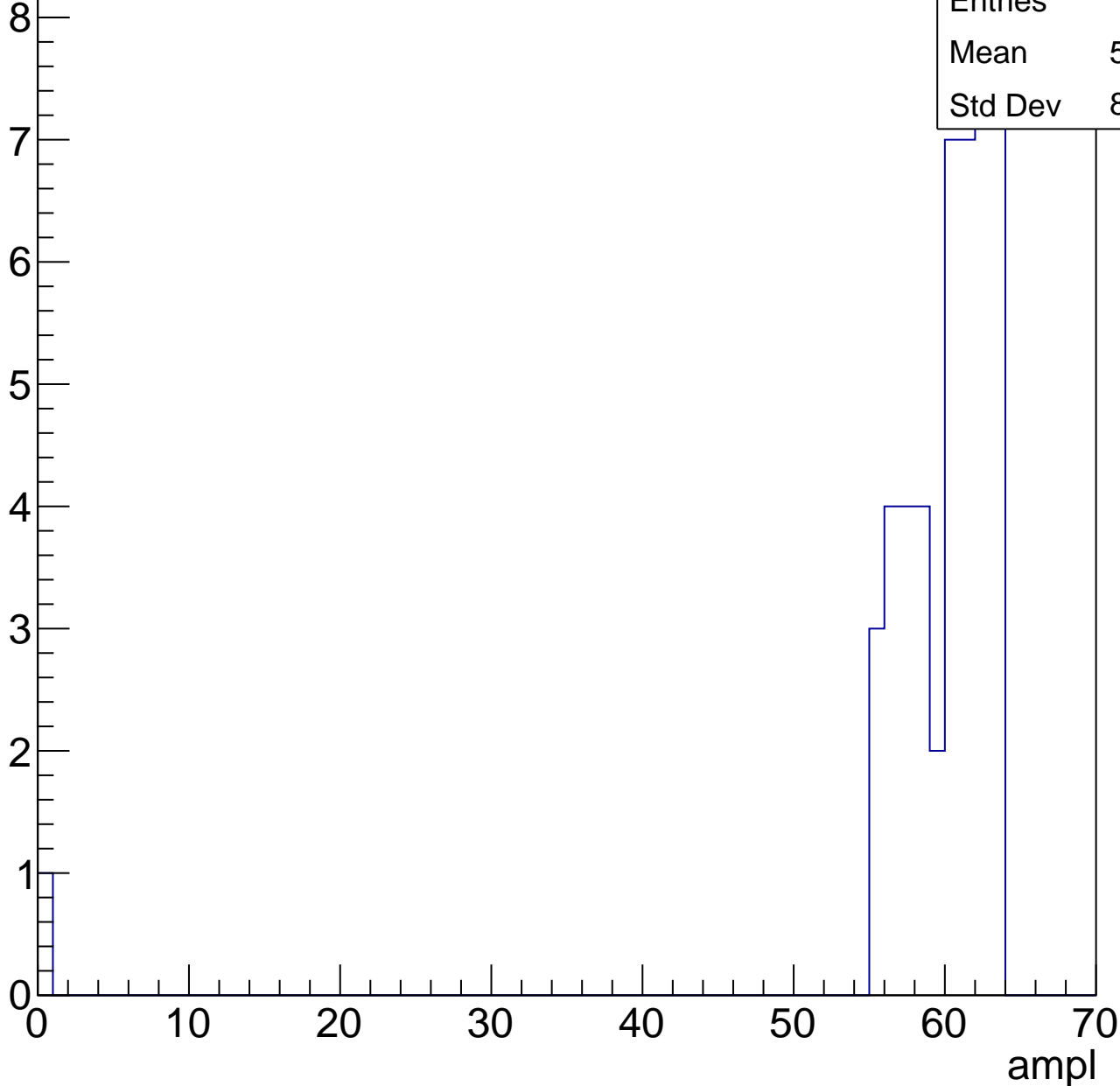


B0L002S, U22-ch83, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	58.62
Std Dev	8.913



B0L002S, U22-ch83, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch83, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	23
Std Dev	0

B0L002S, U22-ch84, adc0

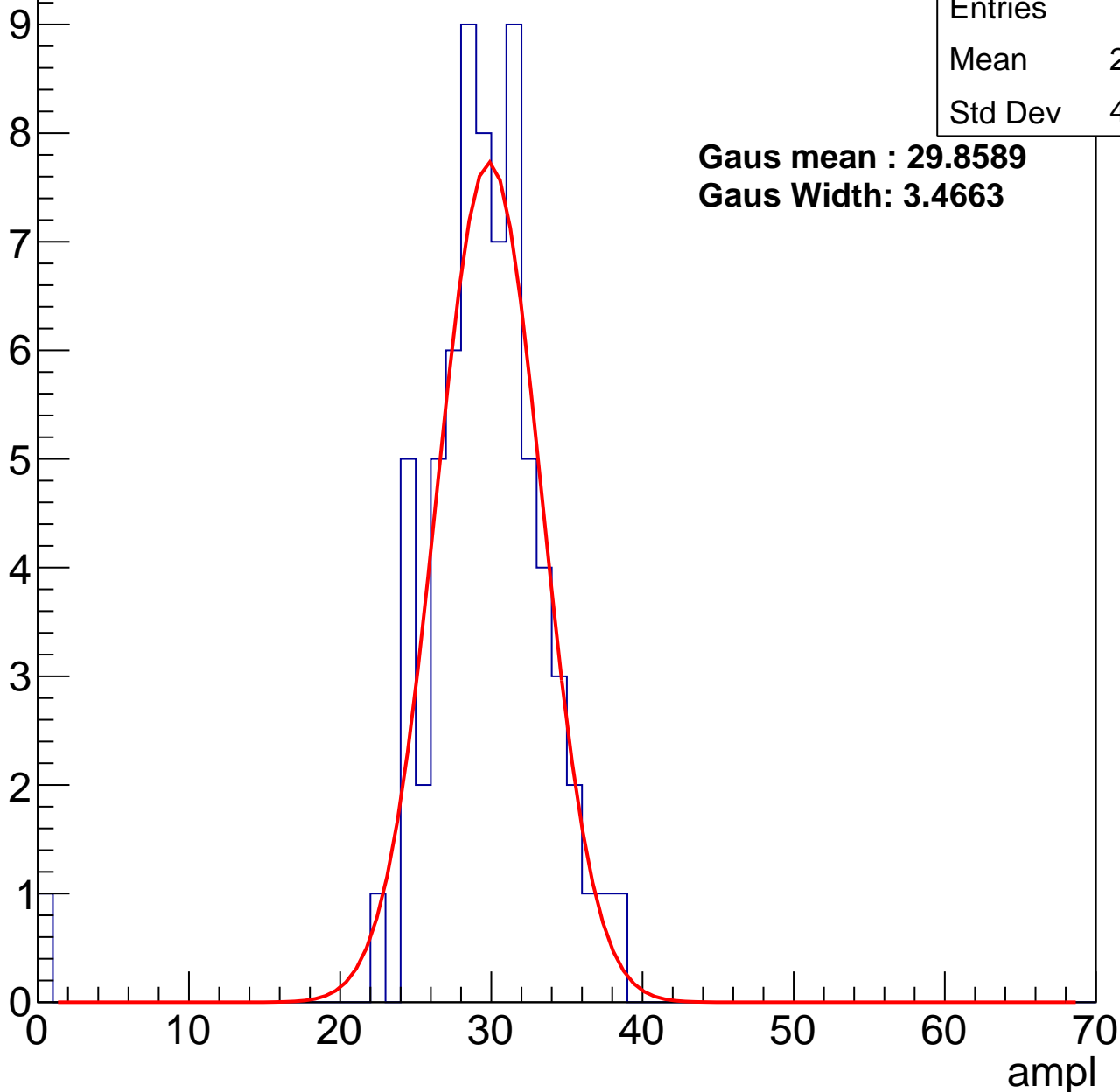
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	29.03
Std Dev	4.808

Gaus mean : 29.8589

Gaus Width: 3.4663



B0L002S, U22-ch84, adc1

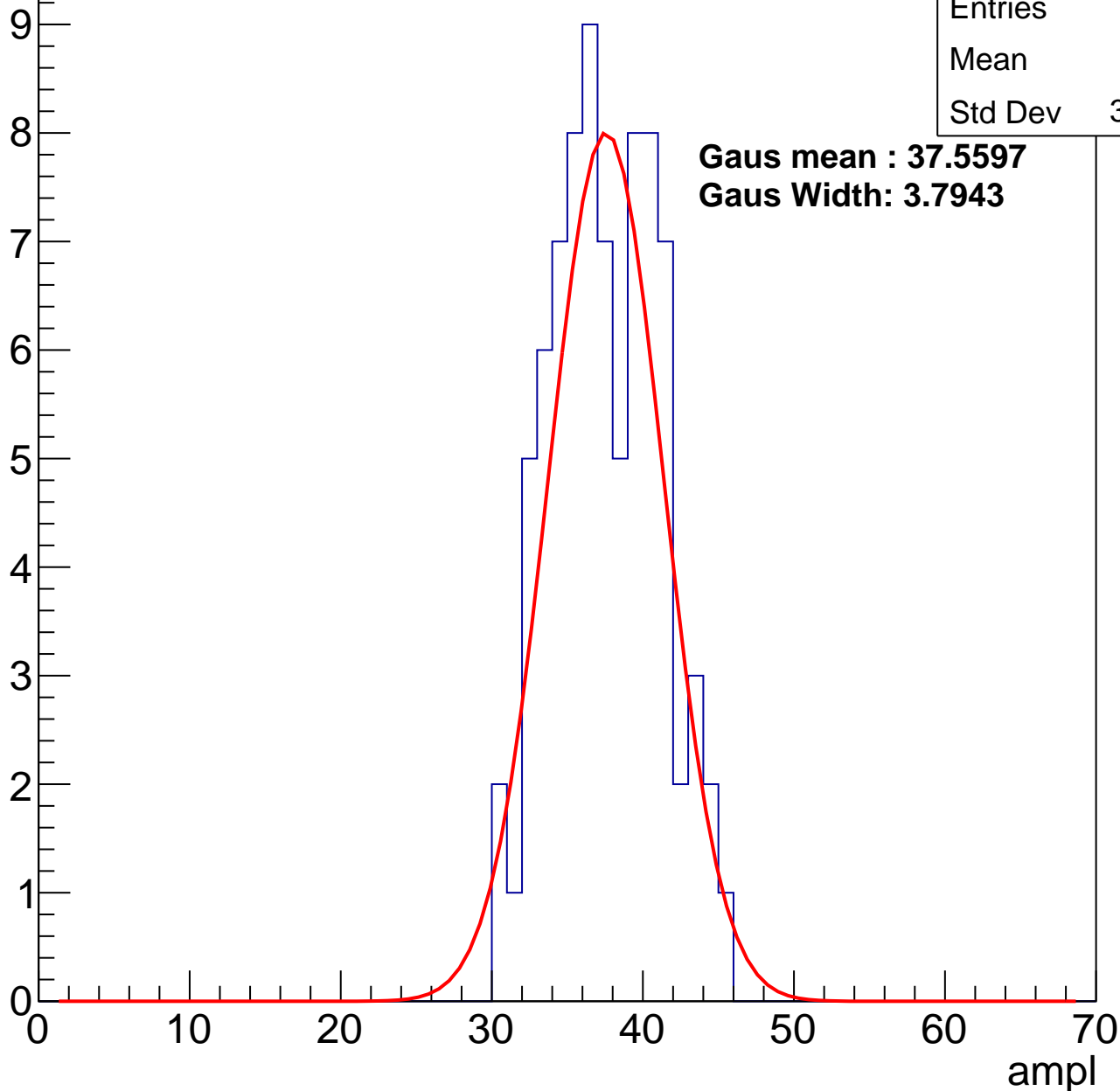
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	37.1
Std Dev	3.512

Gaus mean : 37.5597

Gaus Width: 3.7943



B0L002S, U22-ch84, adc2

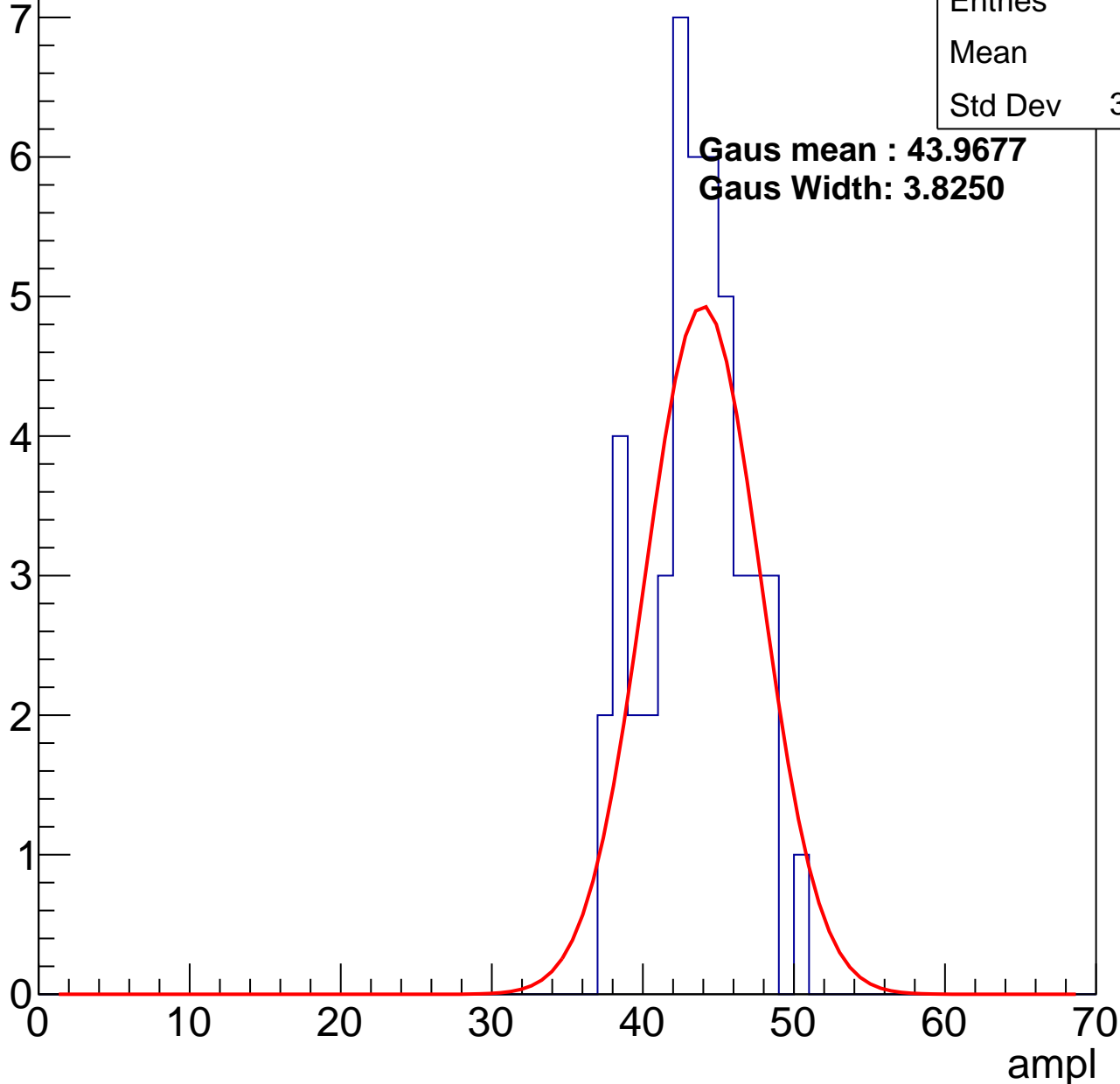
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	43
Std Dev	3.149

Gaus mean : 43.9677

Gaus Width: 3.8250

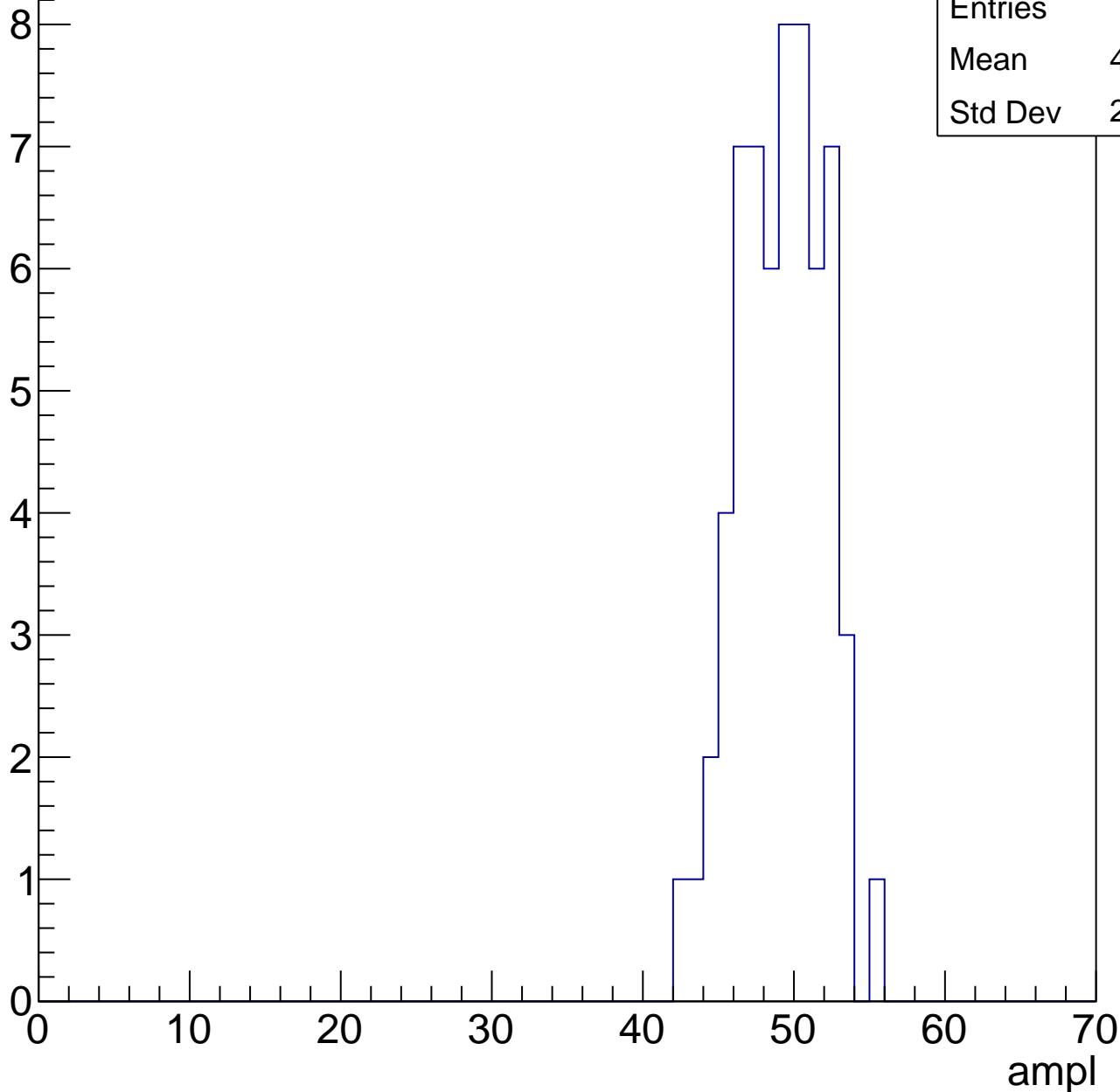


B0L002S, U22-ch84, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	48.66
Std Dev	2.769

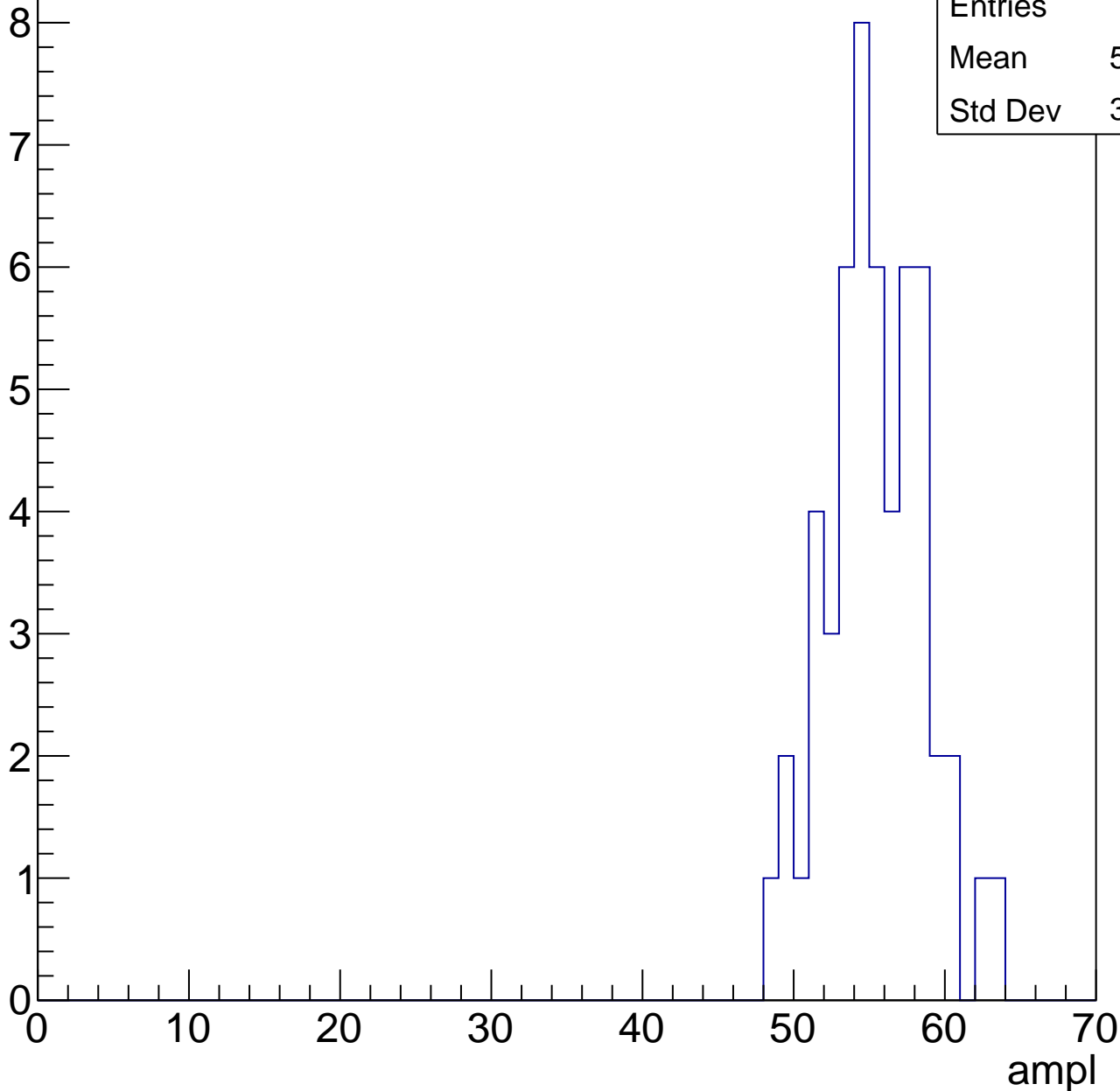


B0L002S, U22-ch84, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	54.96
Std Dev	3.209



B0L002S, U22-ch84, adc5

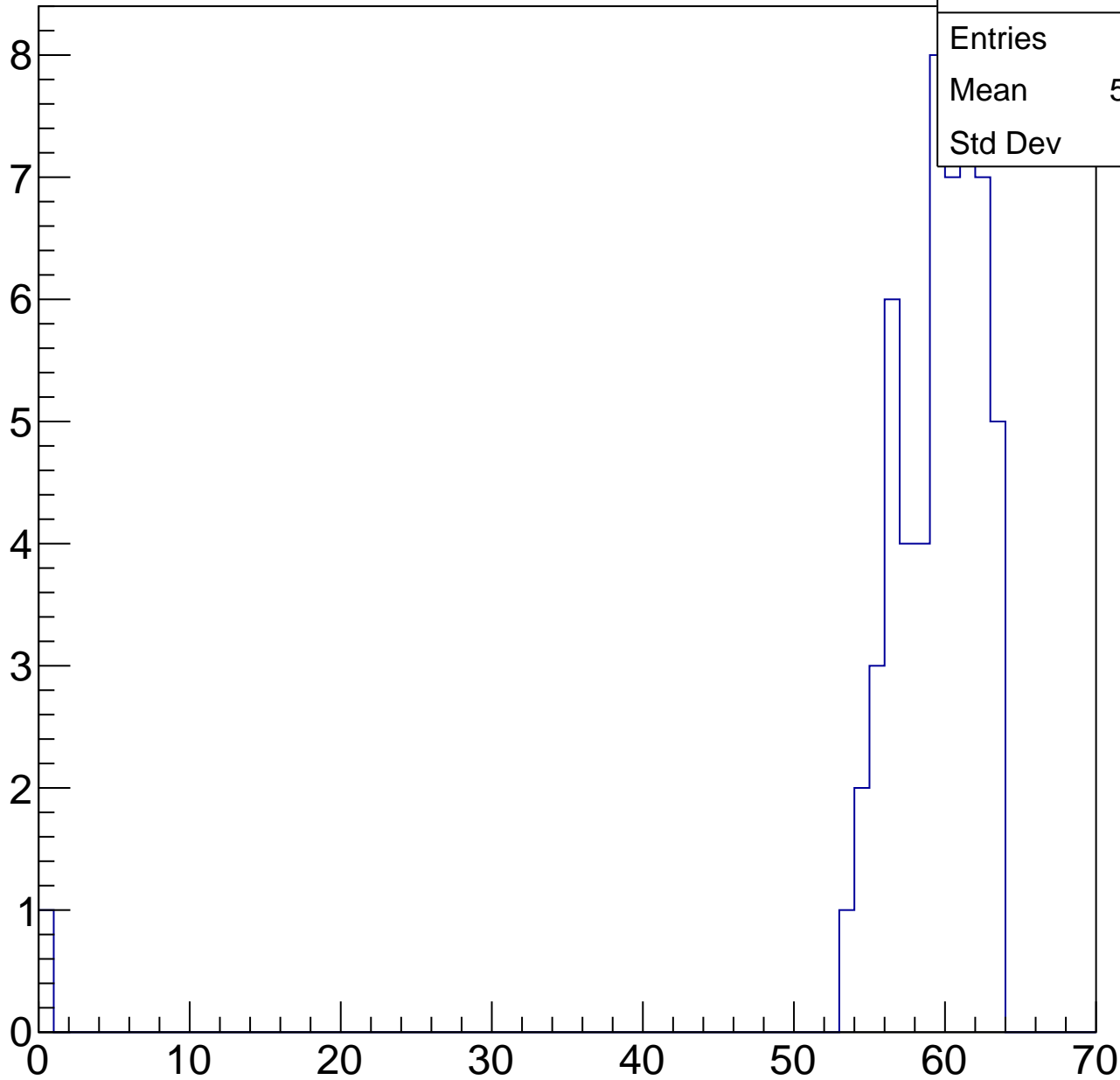
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	56
Mean	58.05
Std Dev	8.26

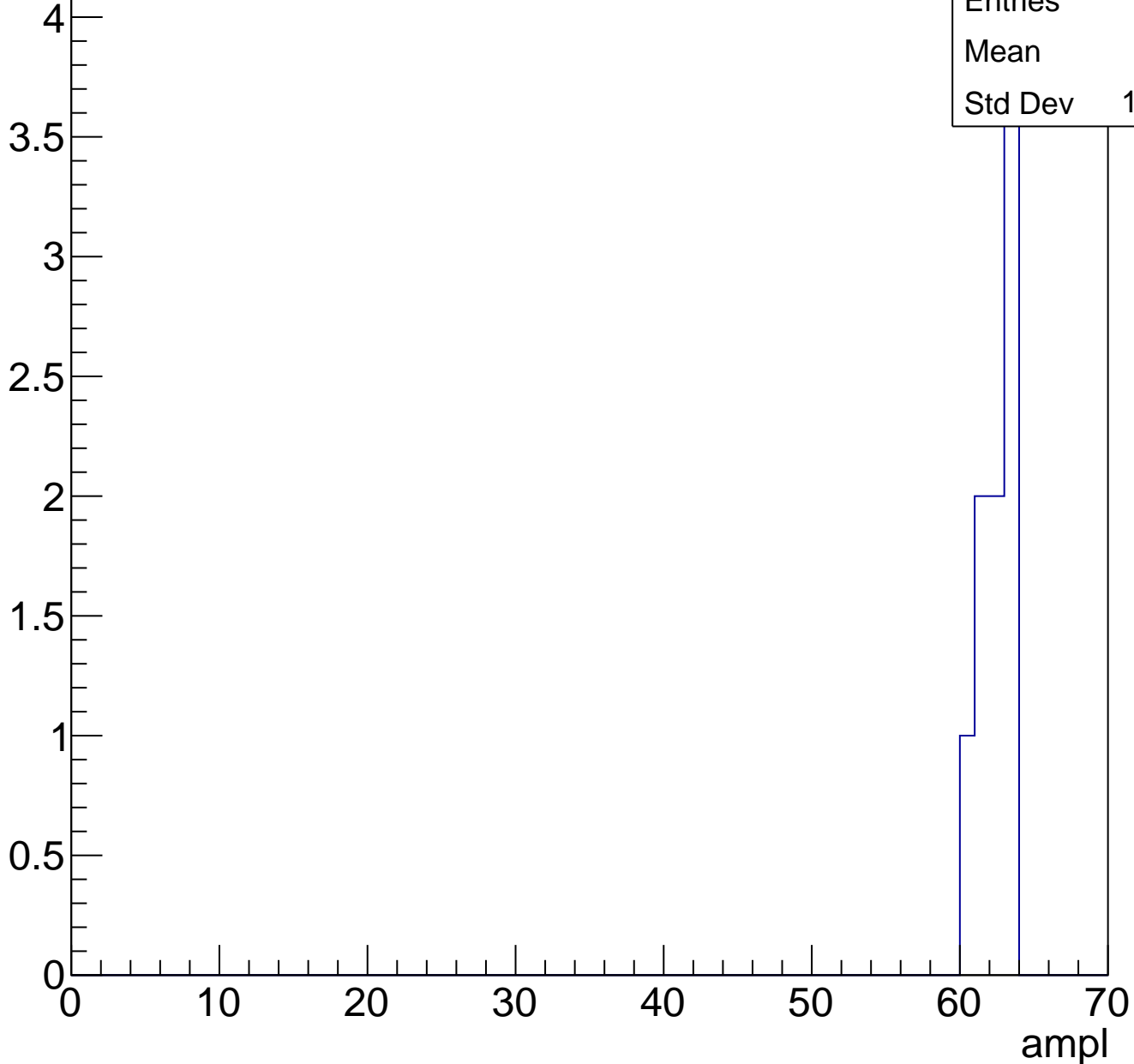
ampl



B0L002S, U22-ch84, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch84, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch85, adc0

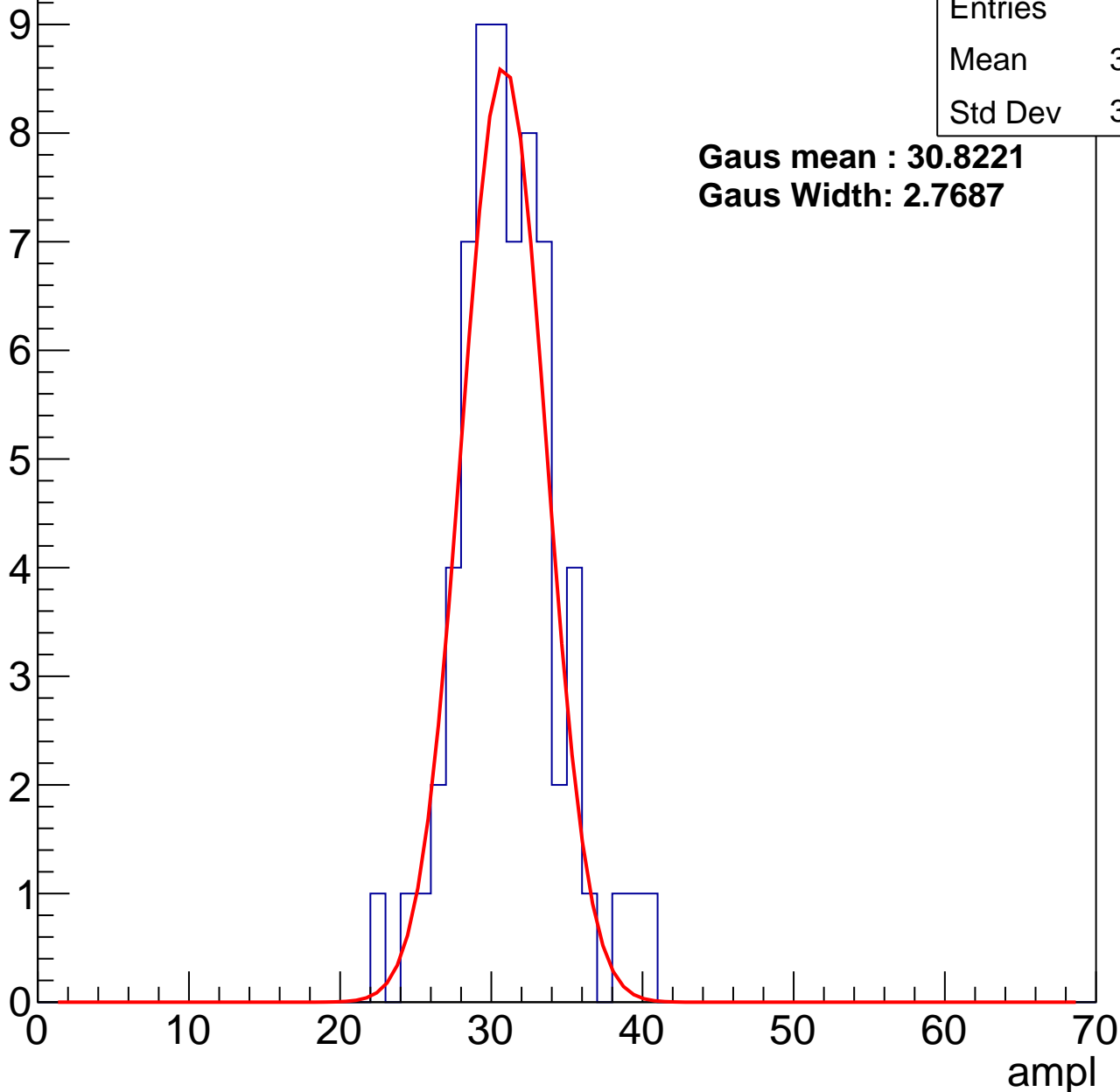
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	30.65
Std Dev	3.296

Gaus mean : 30.8221

Gaus Width: 2.7687



B0L002S, U22-ch85, adc1

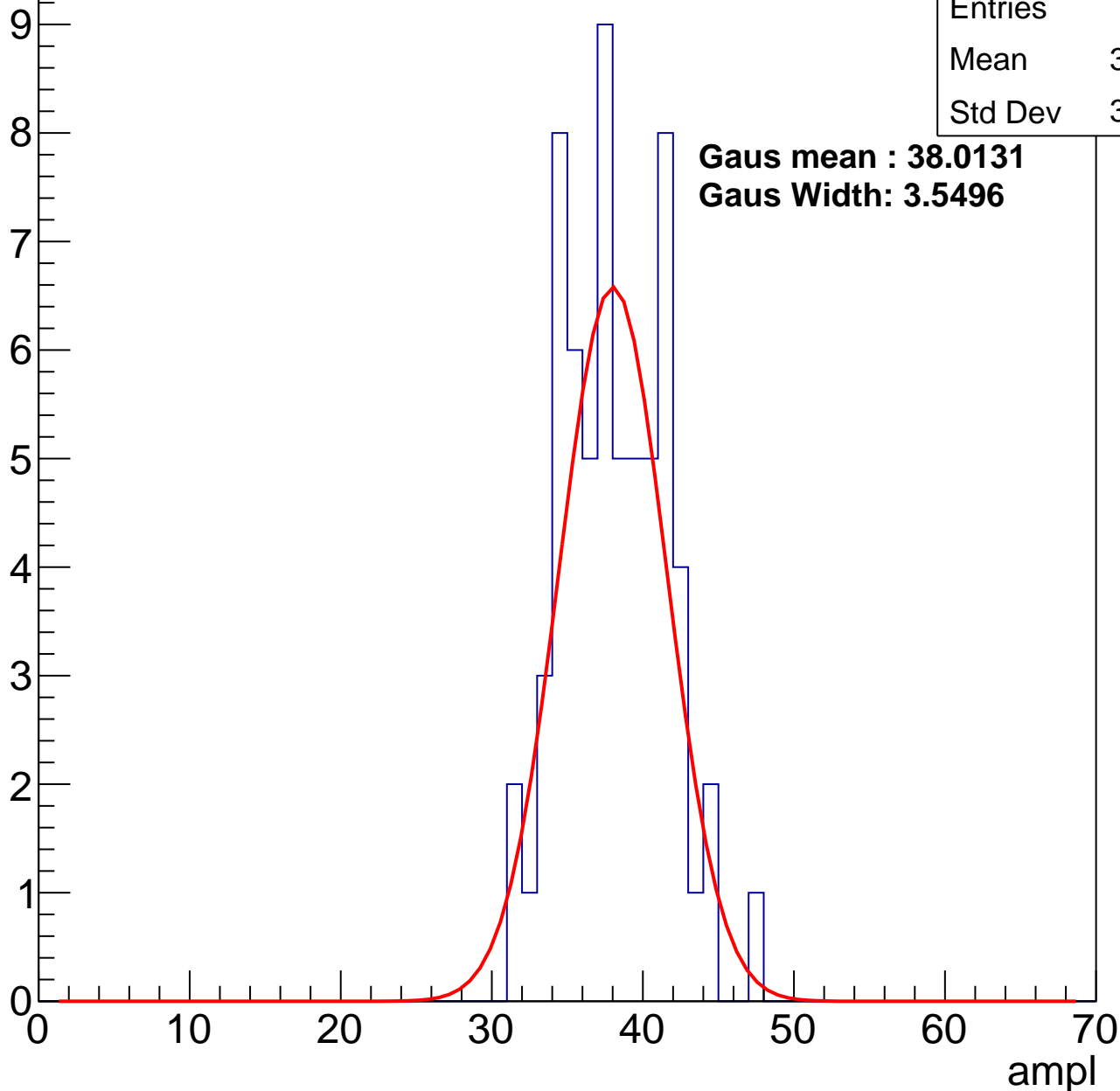
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	37.65
Std Dev	3.399

Gaus mean : 38.0131

Gaus Width: 3.5496



B0L002S, U22-ch85, adc2

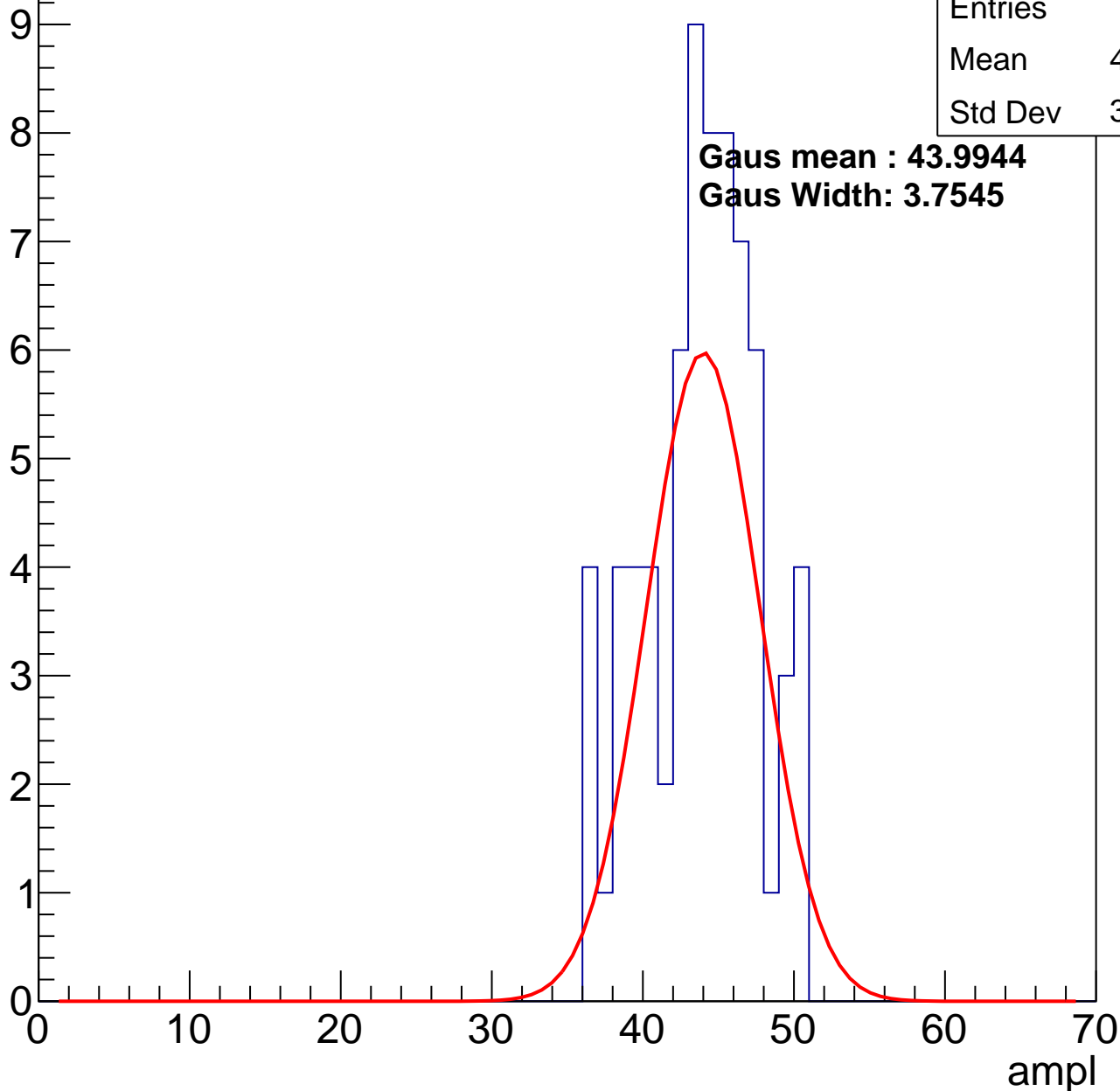
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	43.39
Std Dev	3.683

Gaus mean : 43.9944

Gaus Width: 3.7545



B0L002S, U22-ch85, adc3

calib_packv5_042523_0143.root, FC#8, port C1

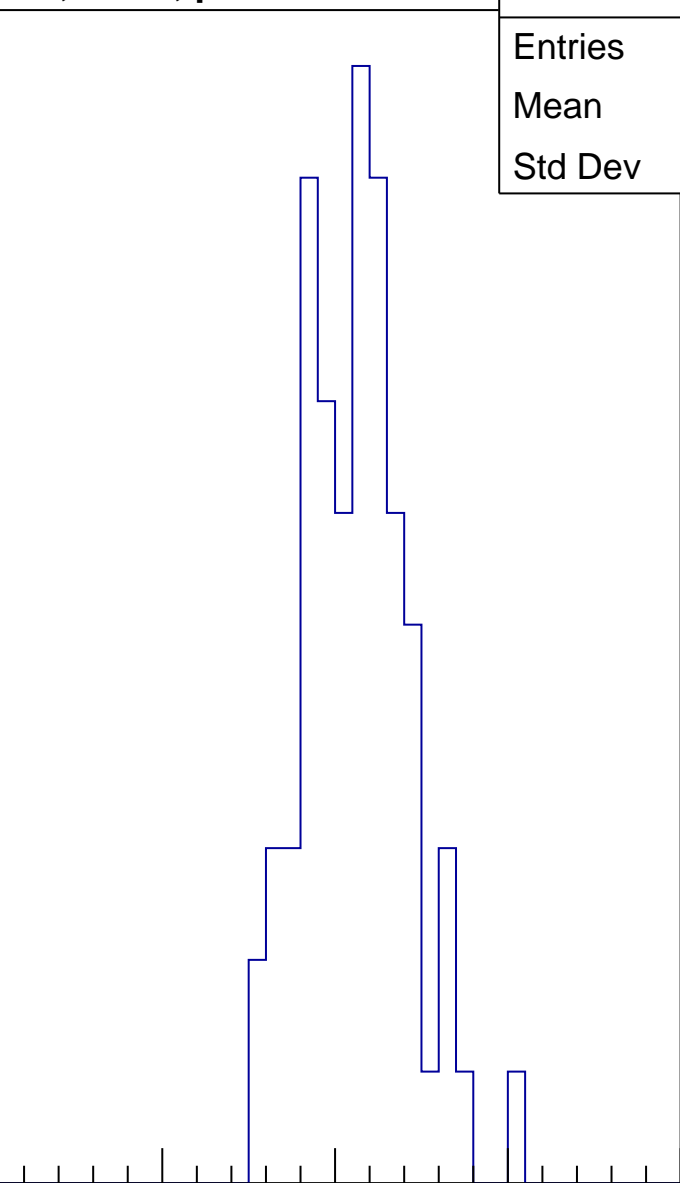
Entries	66
Mean	50.76
Std Dev	2.995

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

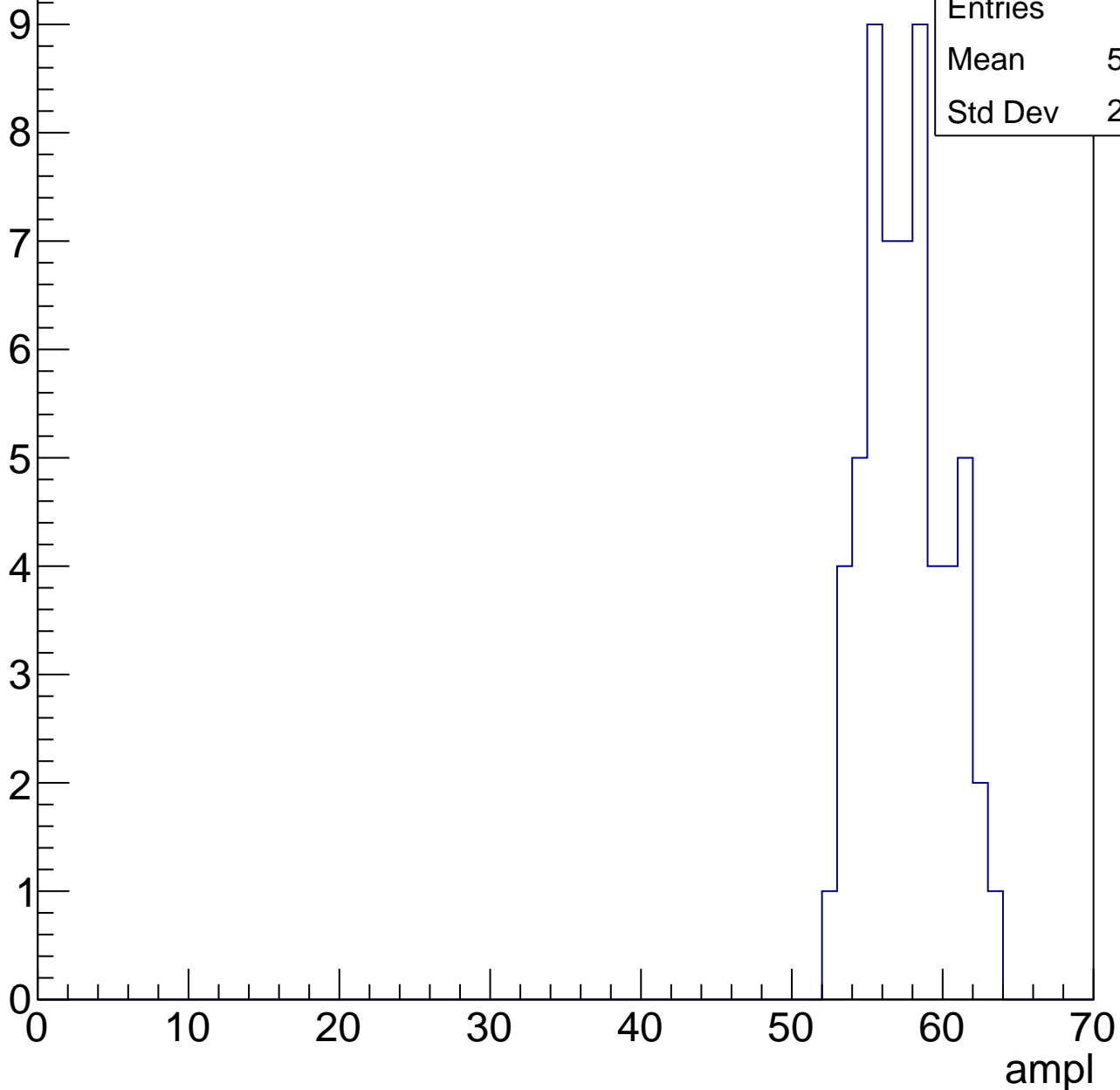


B0L002S, U22-ch85, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	57.07
Std Dev	2.638

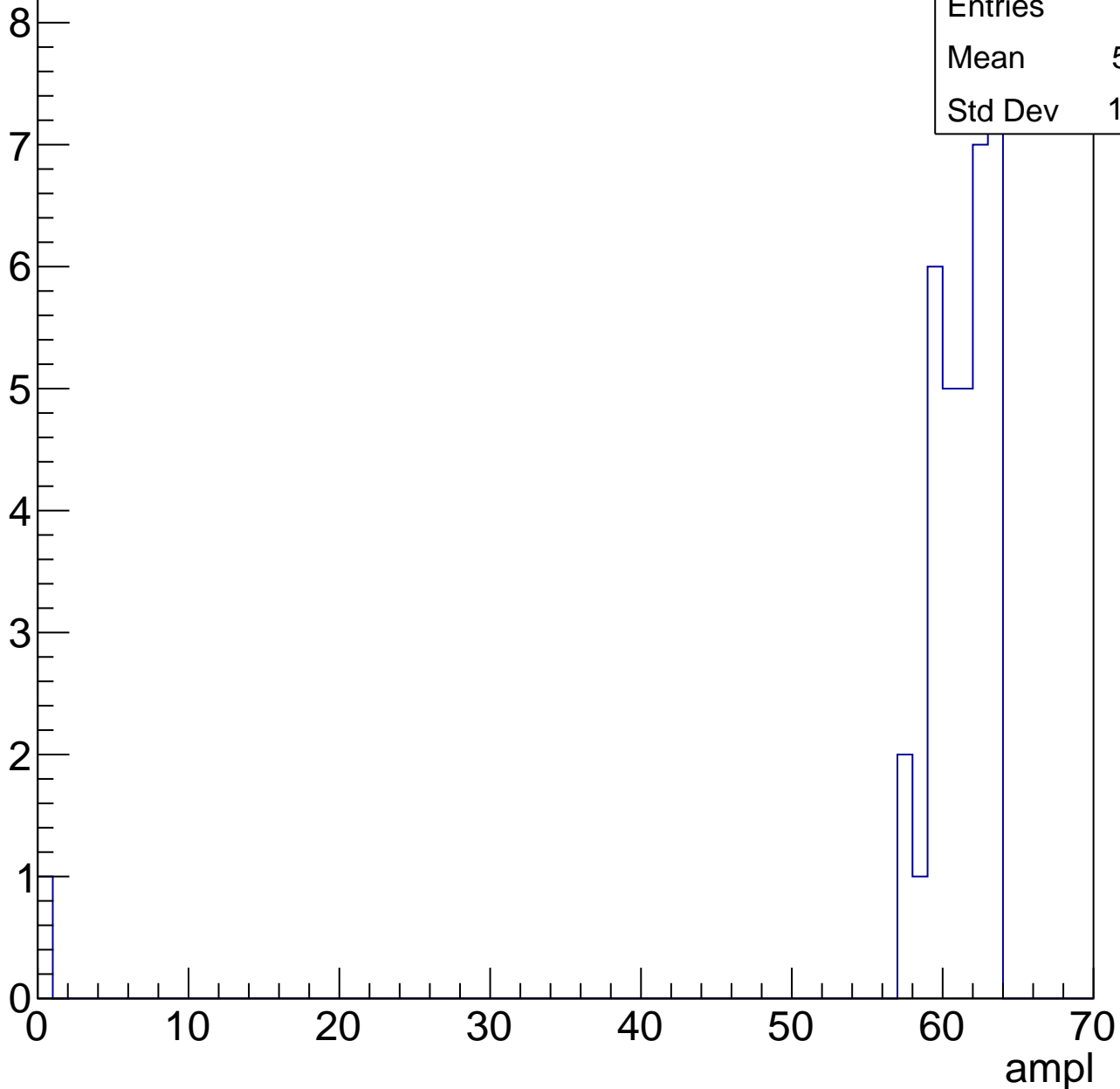


B0L002S, U22-ch85, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	59.11
Std Dev	10.29



B0L002S, U22-ch85, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch85, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch86, adc0

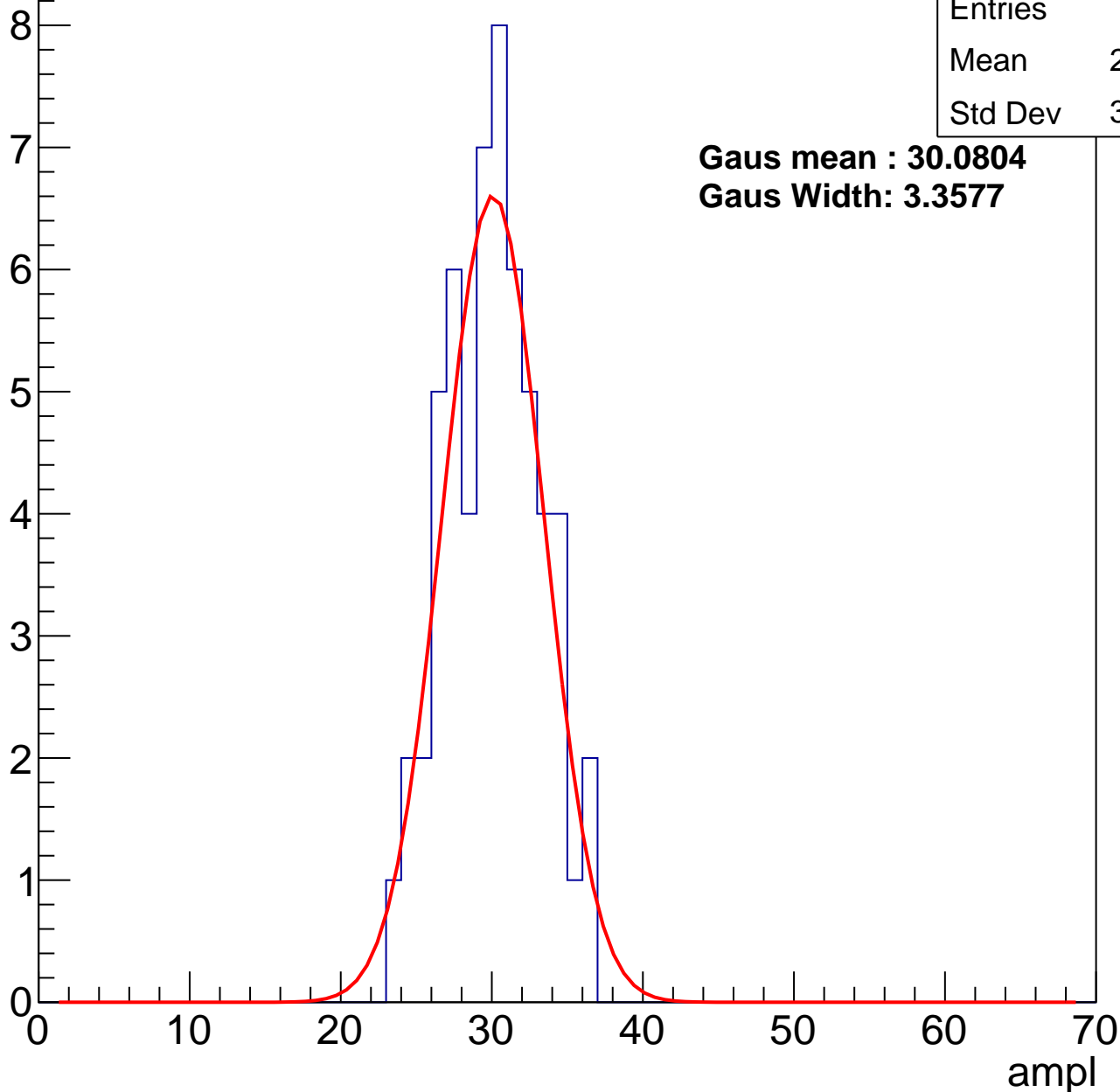
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	29.63
Std Dev	3.087

Gaus mean : 30.0804

Gaus Width: 3.3577



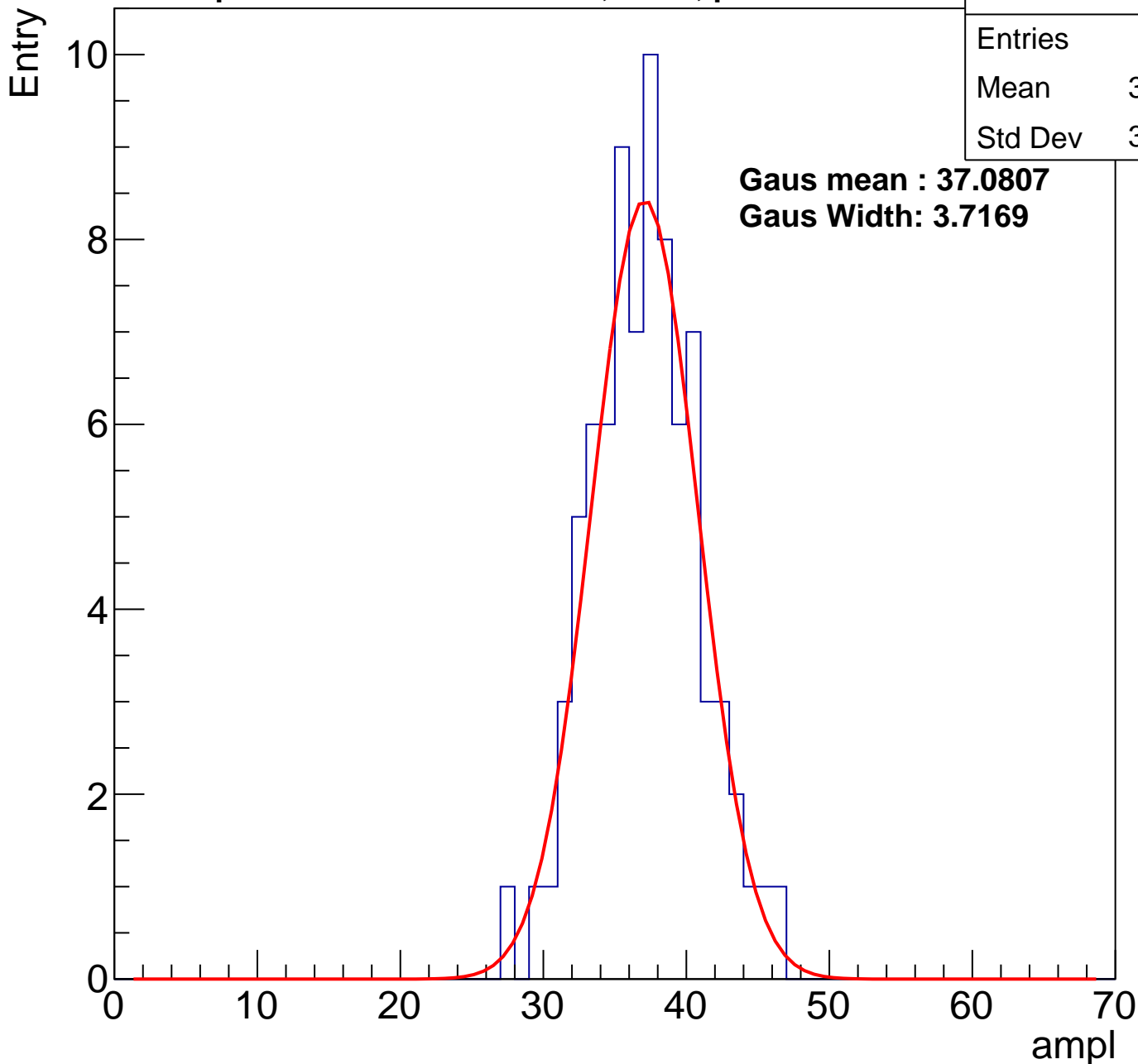
B0L002S, U22-ch86, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	81
Mean	36.62
Std Dev	3.704

Gaus mean : 37.0807

Gaus Width: 3.7169



B0L002S, U22-ch86, adc2

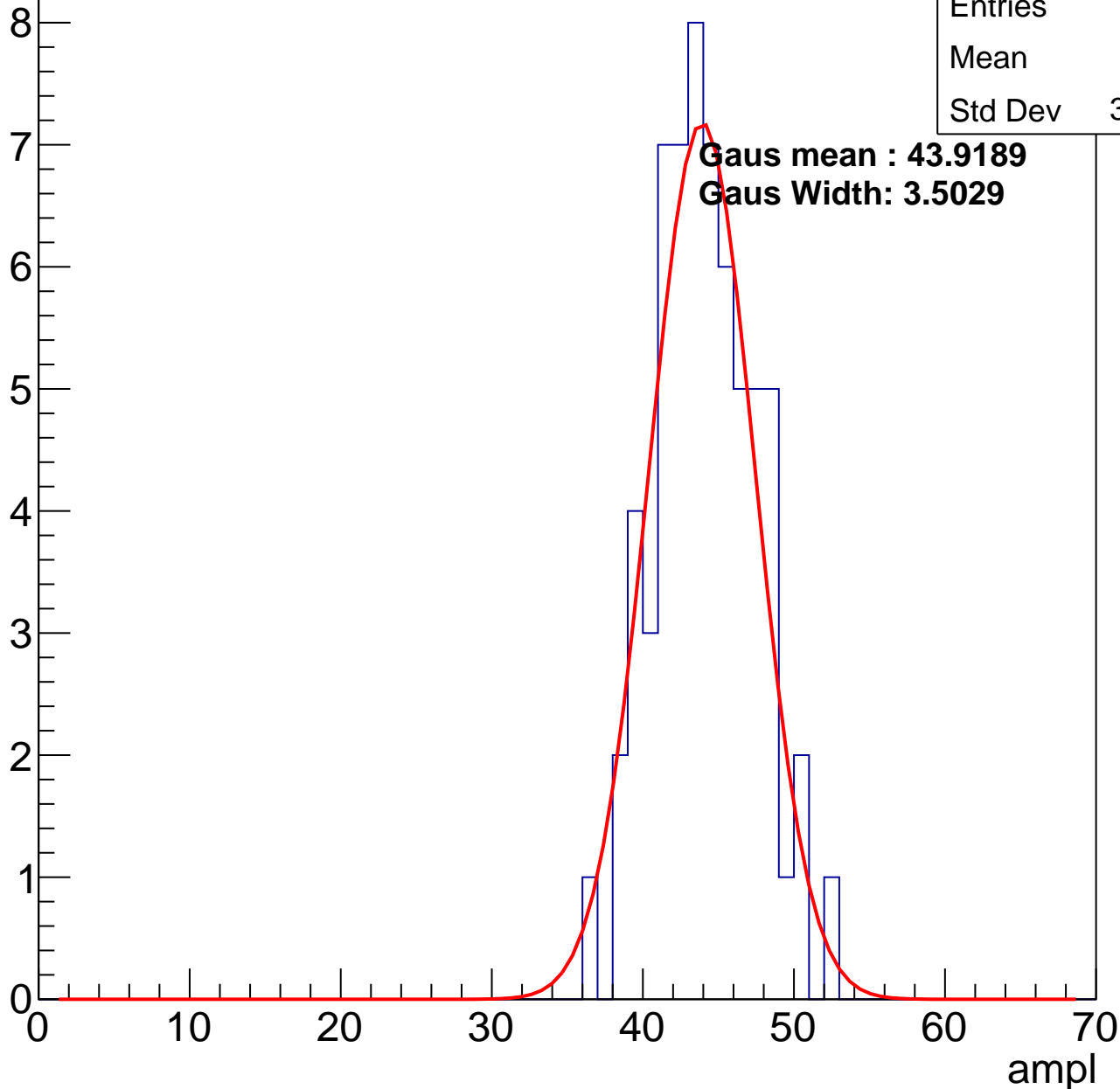
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	43.7
Std Dev	3.282

Gaus mean : 43.9189

Gaus Width: 3.5029

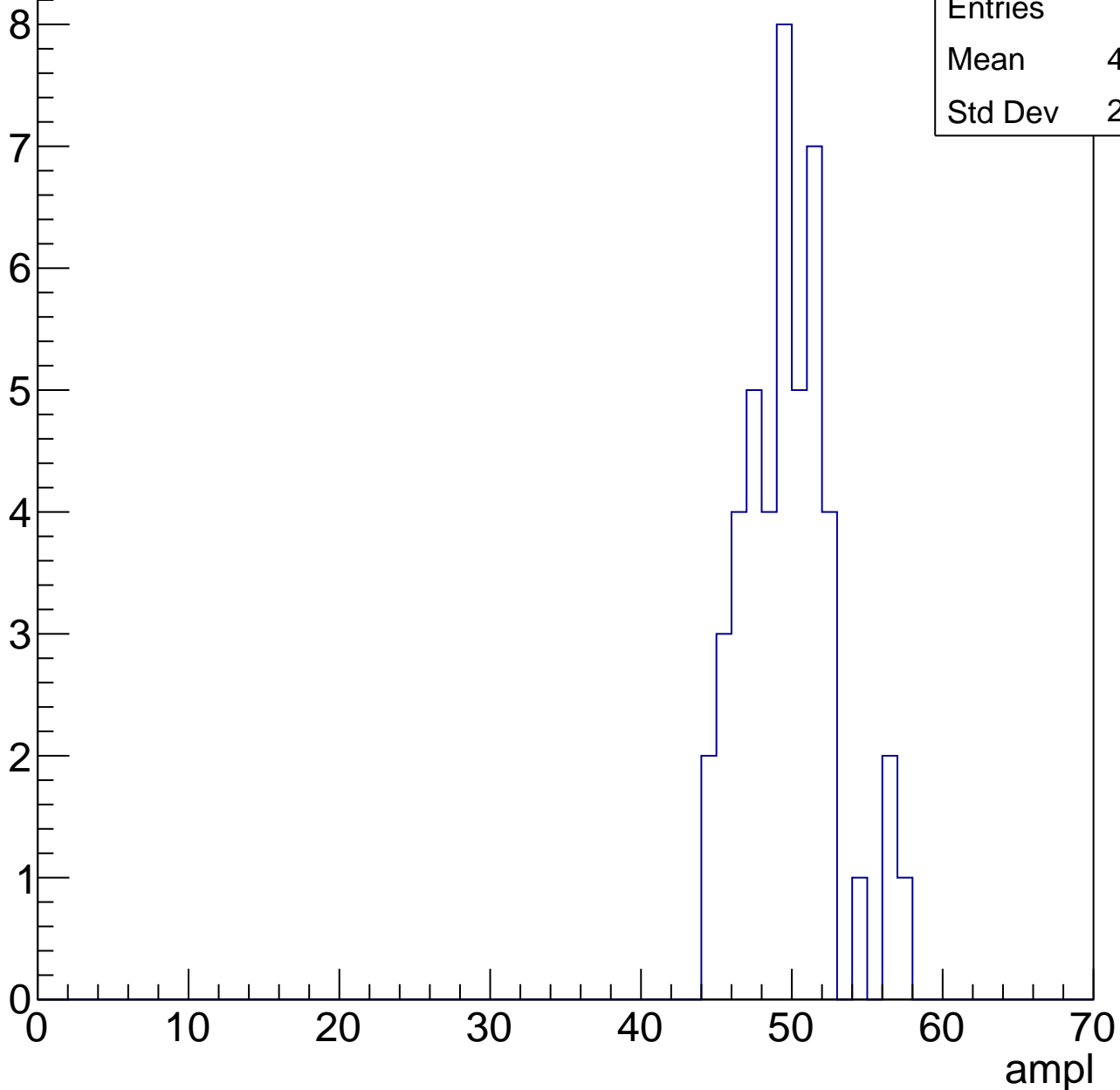


B0L002S, U22-ch86, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	49.22
Std Dev	2.992



B0L002S, U22-ch86, adc4

calib_packv5_042523_0143.root, FC#8, port C1

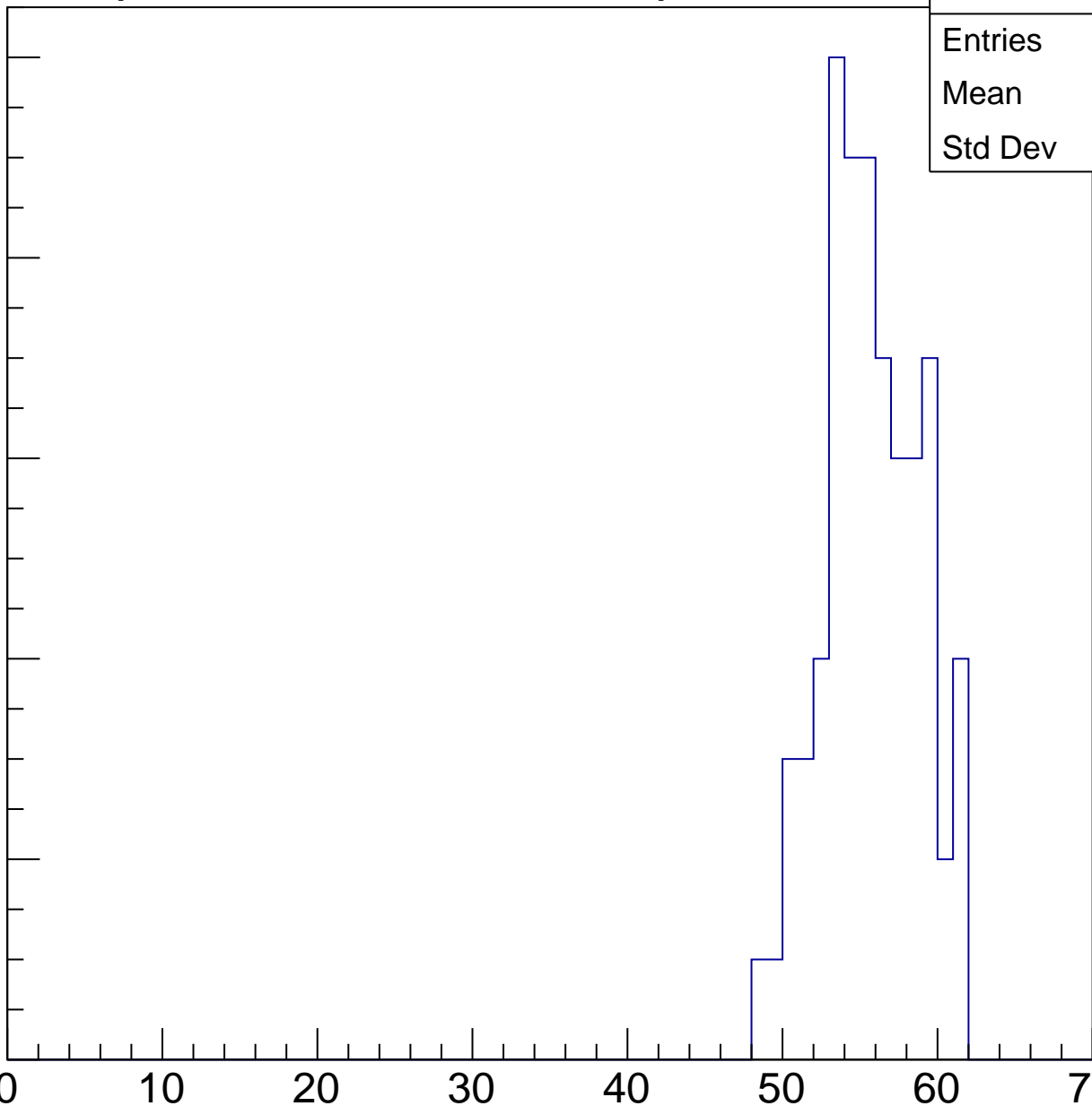
Entries	72
Mean	55.25
Std Dev	3.072

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

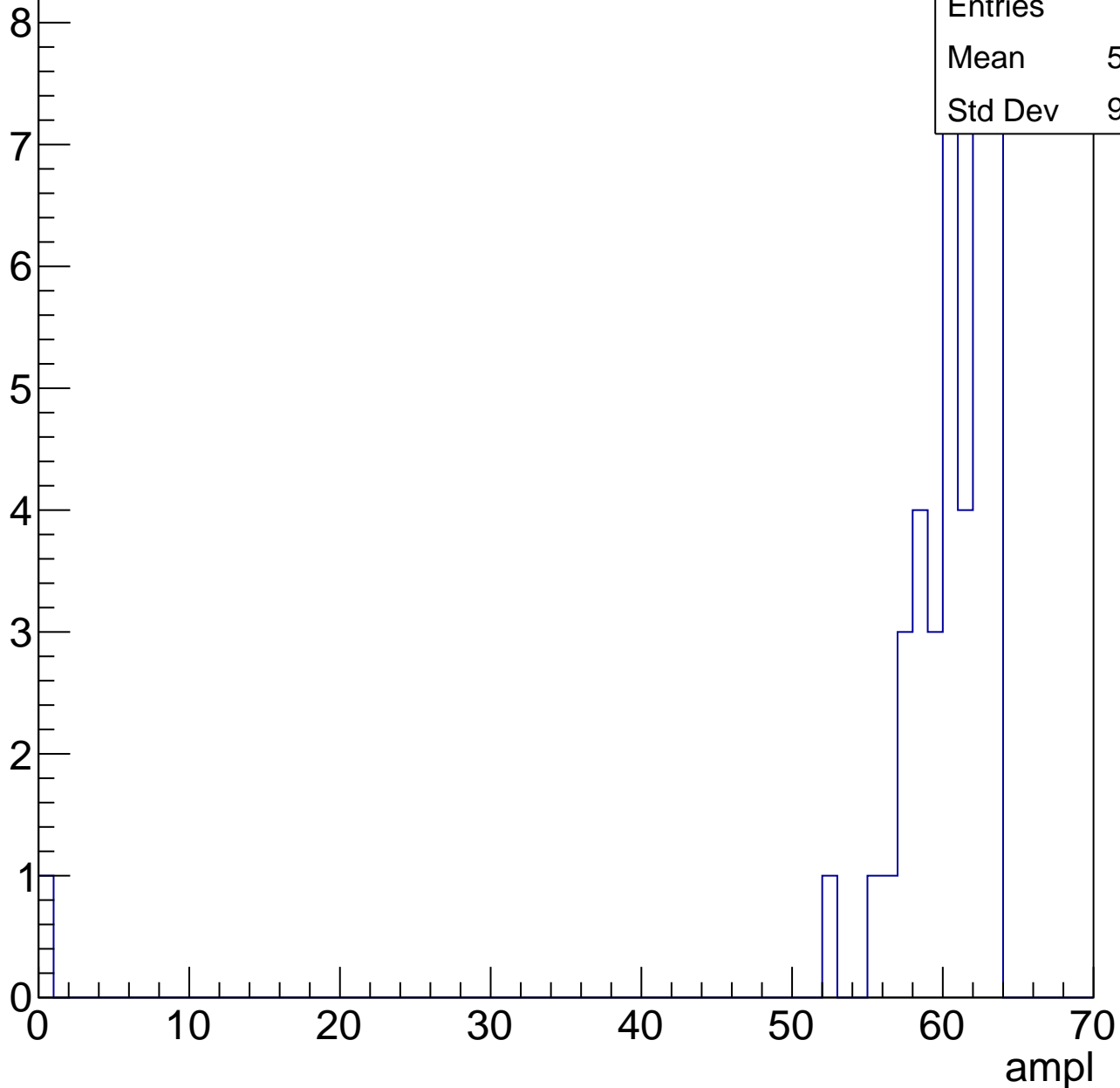
ampl



B0L002S, U22-ch86, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch86, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

0

10

20

30

40

50

60

70

ampl

Entries	6
Mean	62
Std Dev	0.8165

B0L002S, U22-ch86, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U22-ch87, adc0

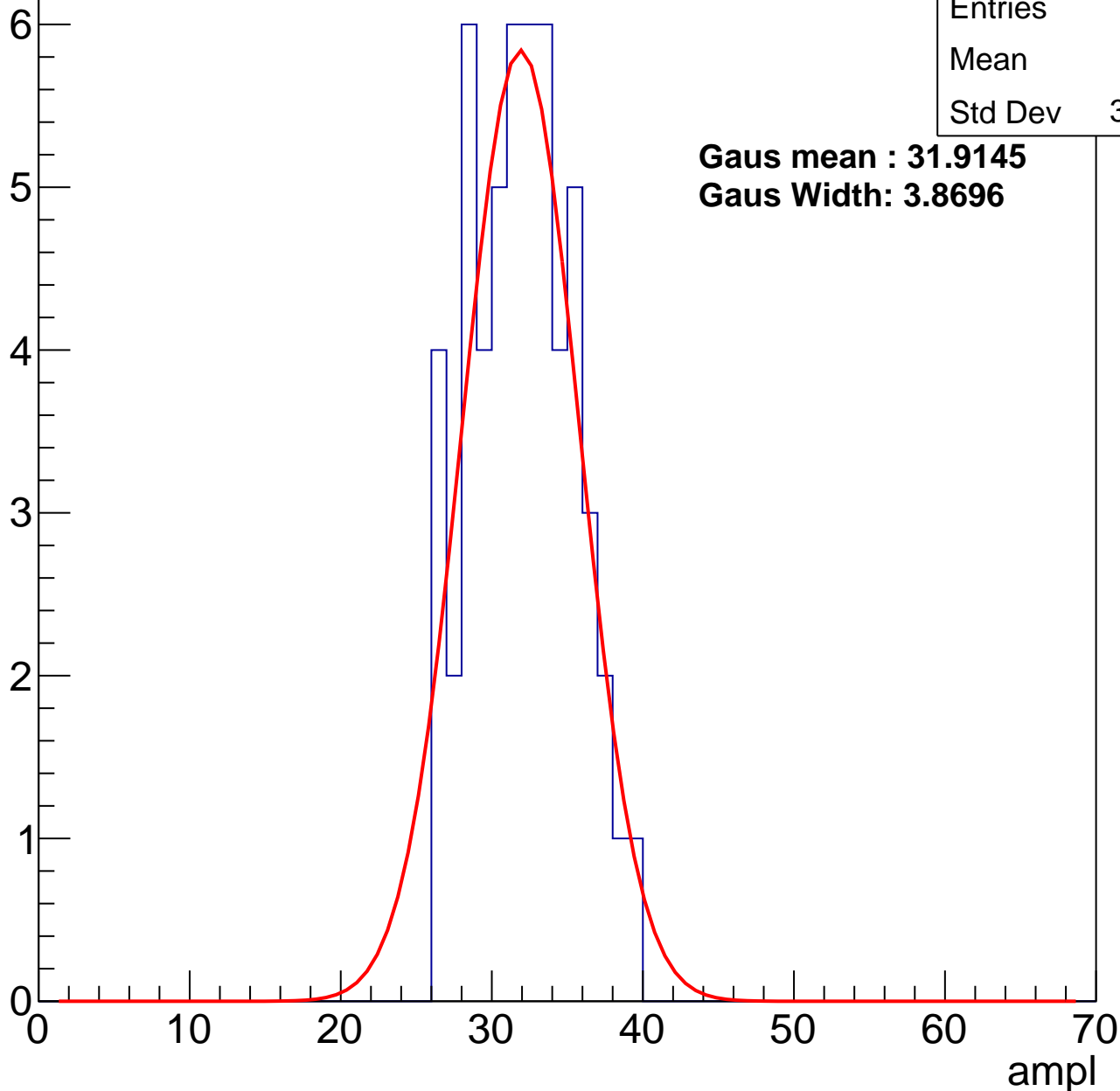
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	31.6
Std Dev	3.284

Gaus mean : 31.9145

Gaus Width: 3.8696



B0L002S, U22-ch87, adc1

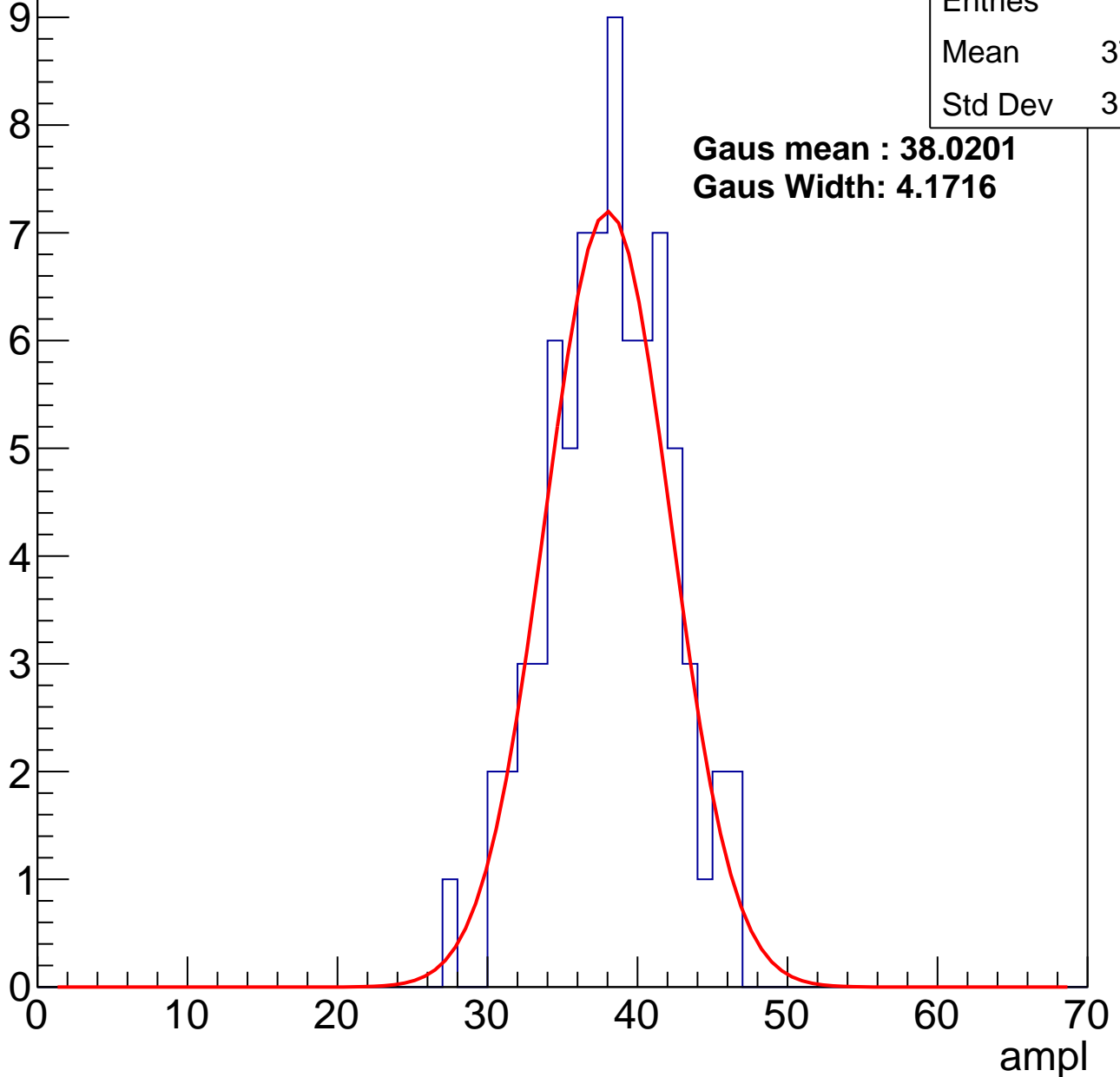
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	37.69
Std Dev	3.962

Gaus mean : 38.0201

Gaus Width: 4.1716



B0L002S, U22-ch87, adc2

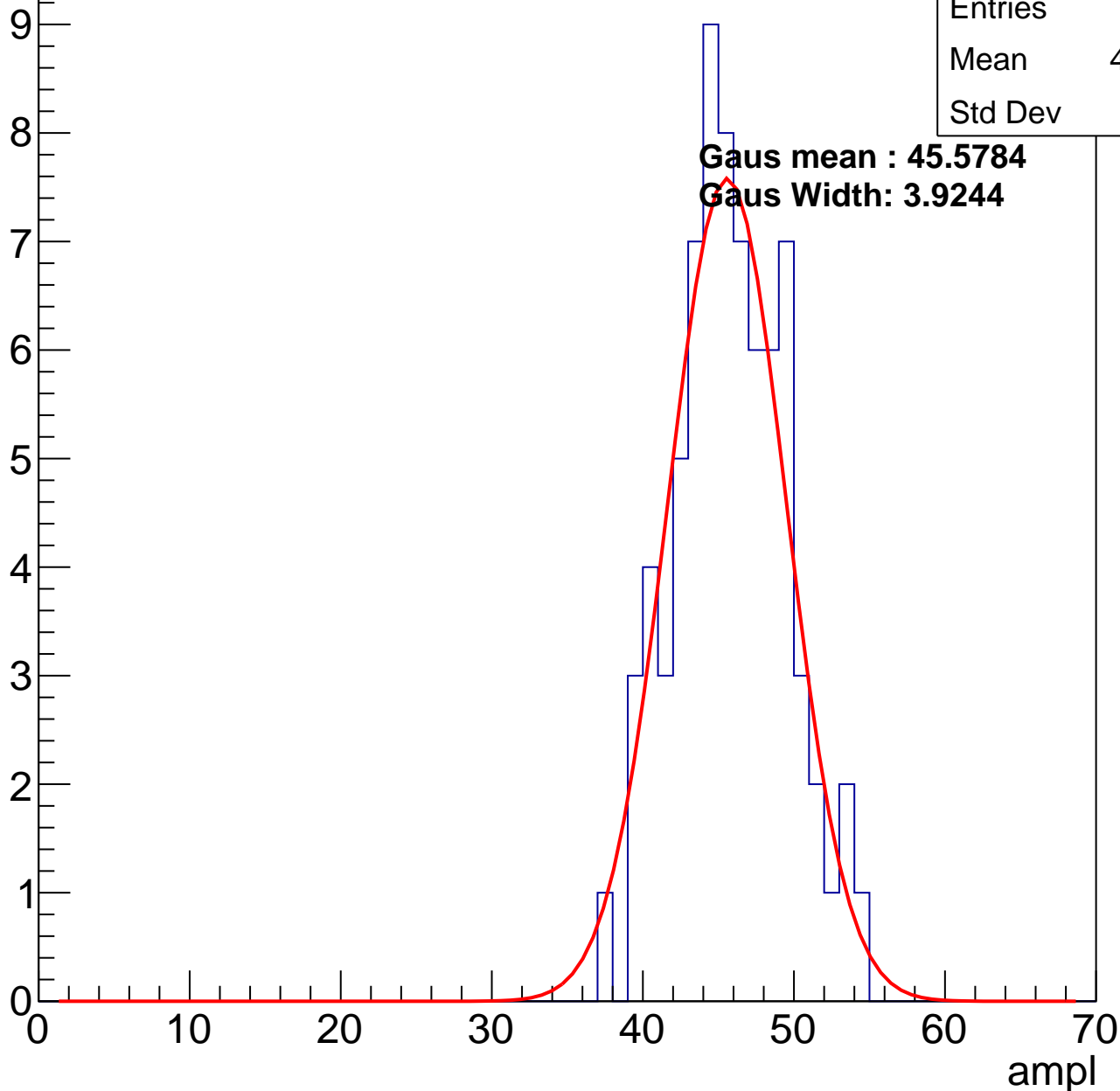
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	45.37
Std Dev	3.64

Gaus mean : 45.5784

Gaus Width: 3.9244

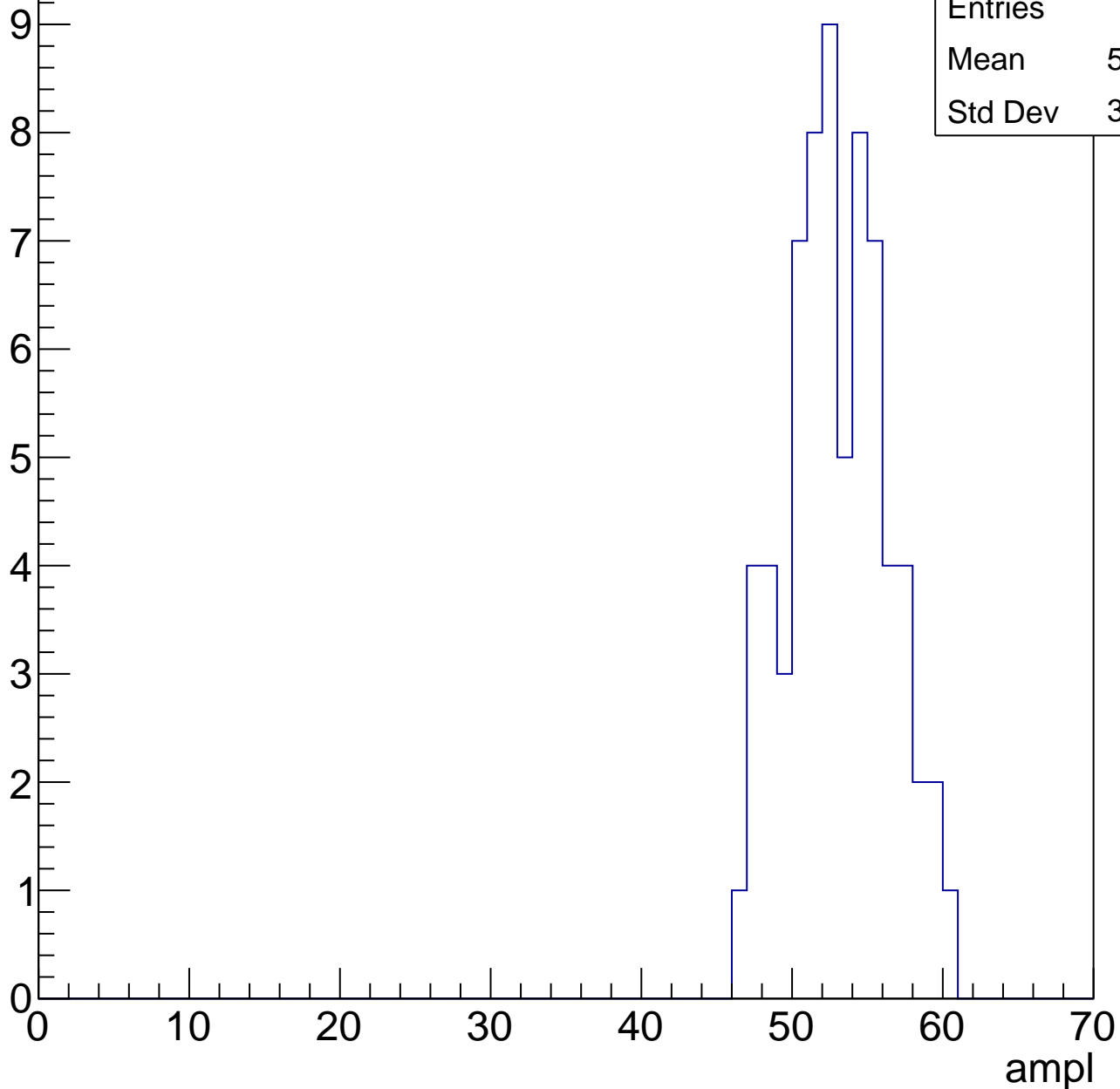


B0L002S, U22-ch87, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	52.57
Std Dev	3.273

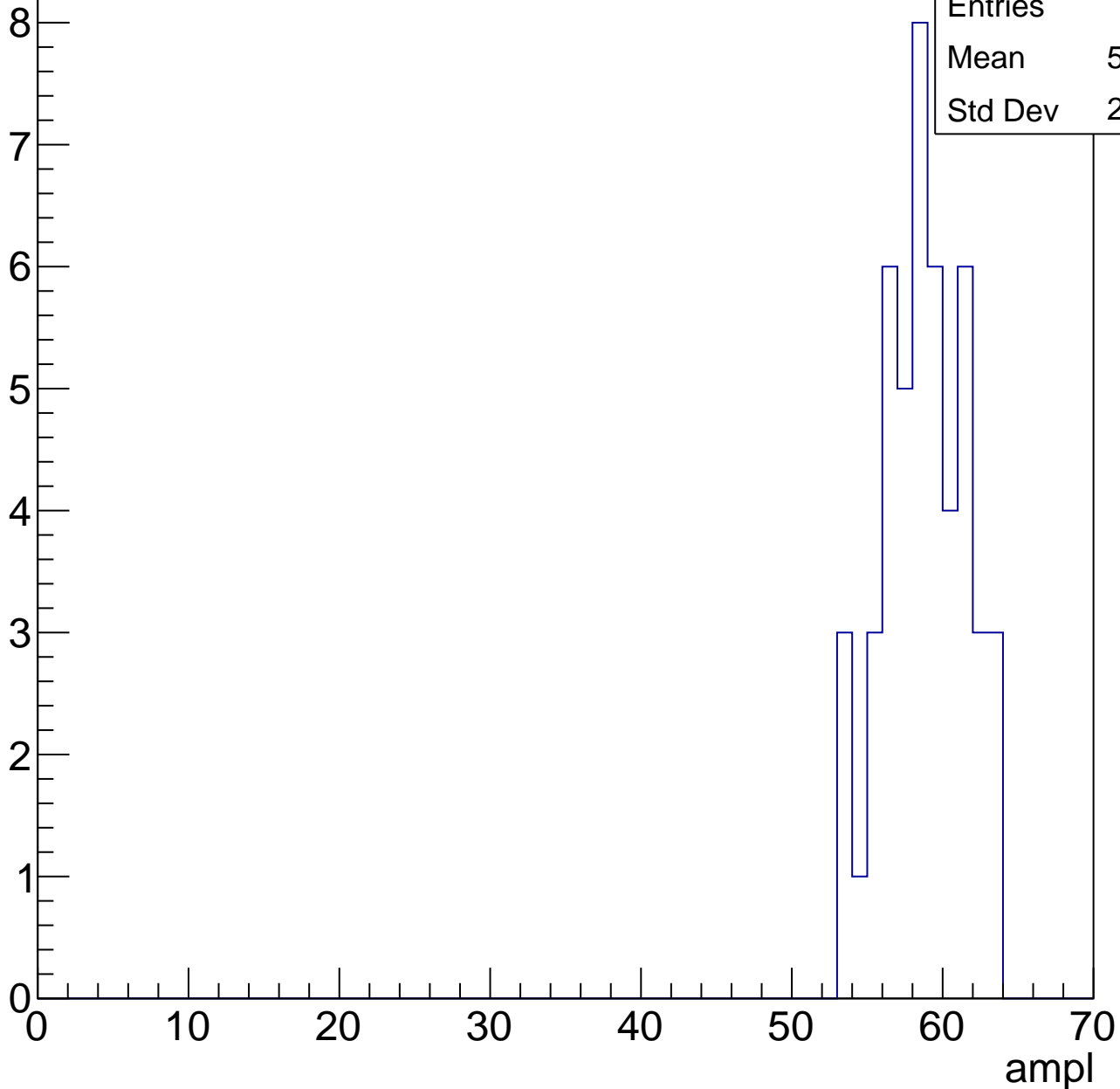


B0L002S, U22-ch87, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	58.29
Std Dev	2.669

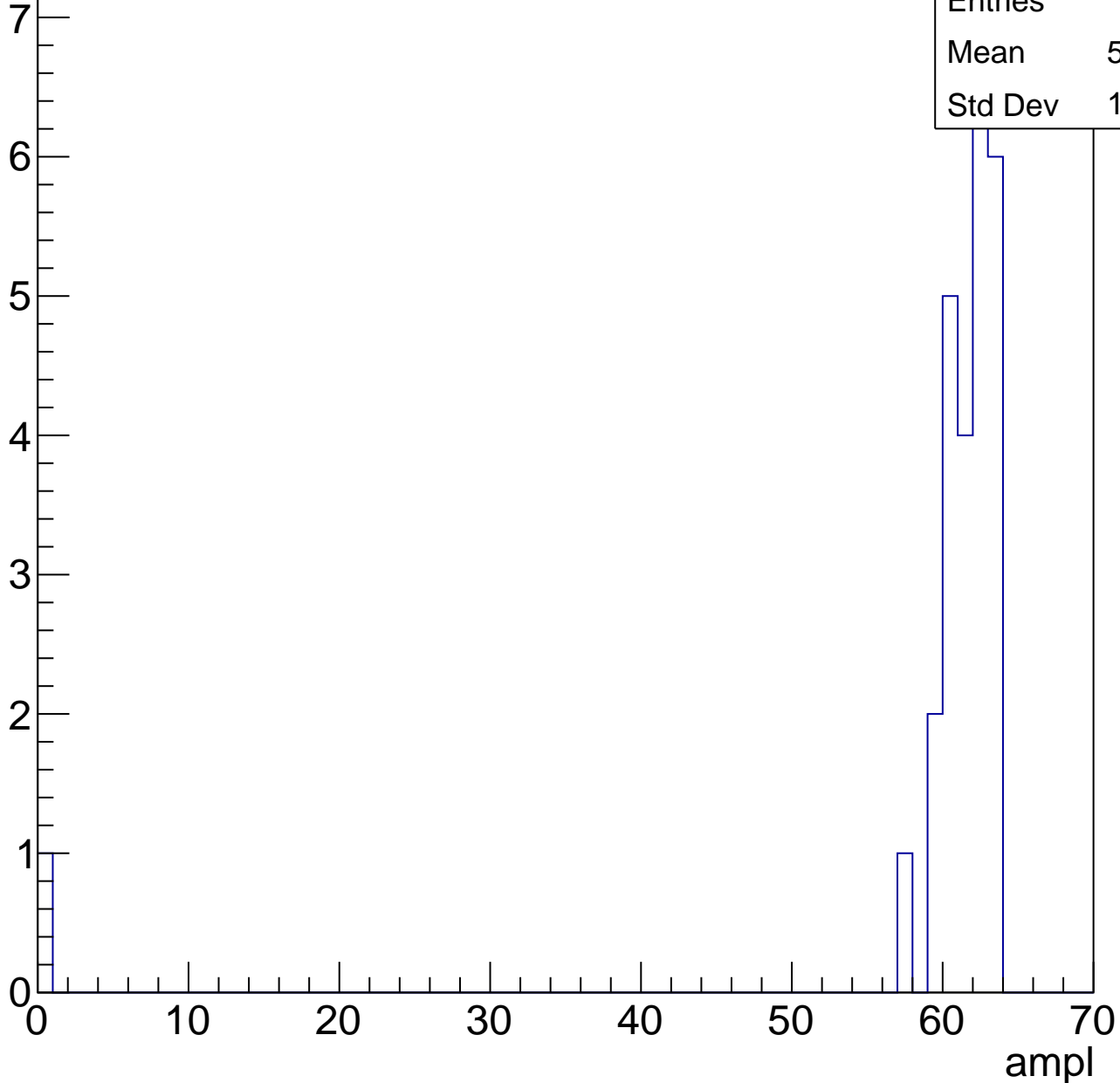


B0L002S, U22-ch87, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	26
Mean	58.88
Std Dev	11.87



B0L002S, U22-ch87, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	63
Std Dev	0

B0L002S, U22-ch87, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl



B0L002S, U22-ch88, adc0

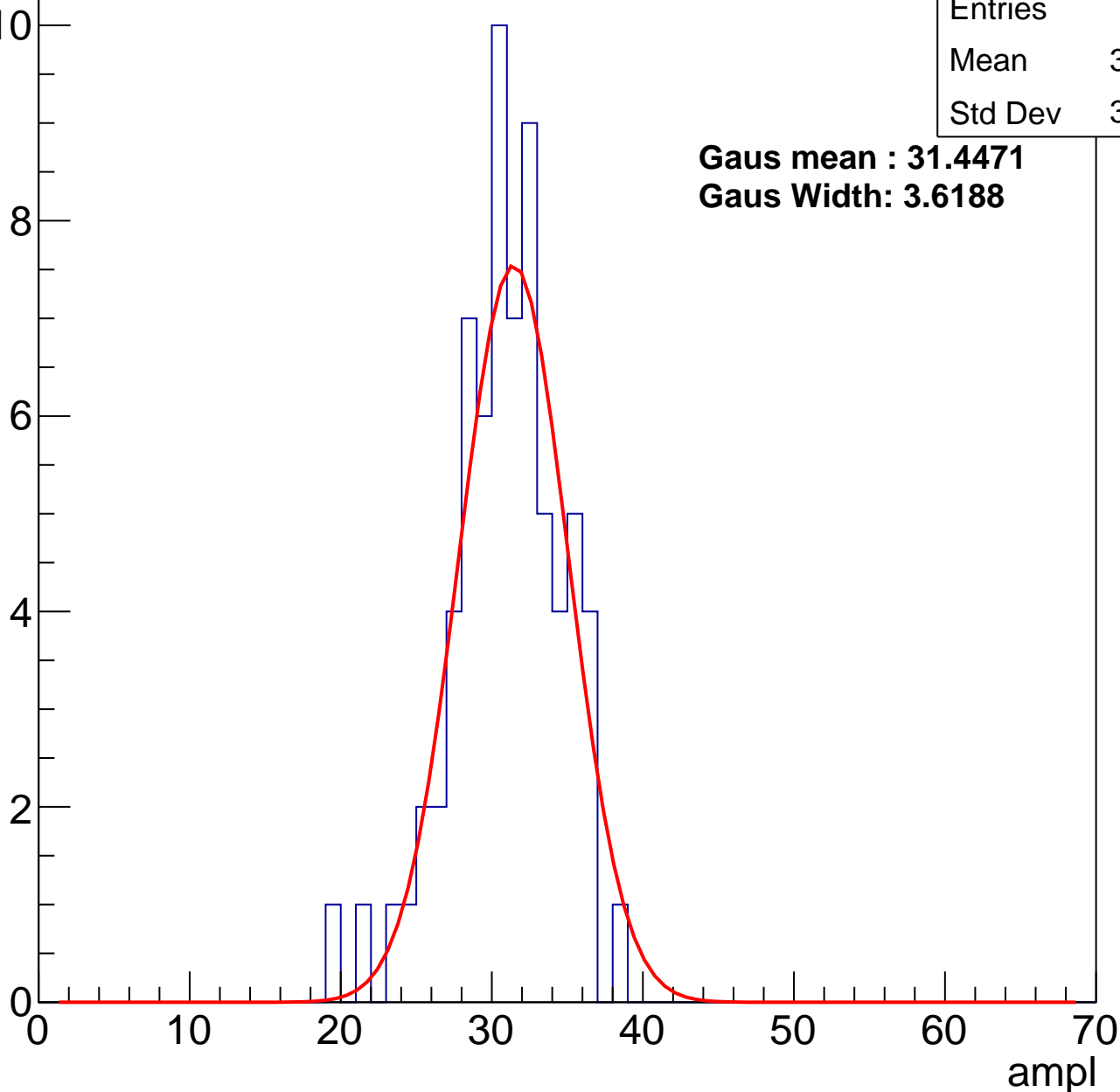
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.43
Std Dev	3.608

Gaus mean : 31.4471

Gaus Width: 3.6188



B0L002S, U22-ch88, adc1

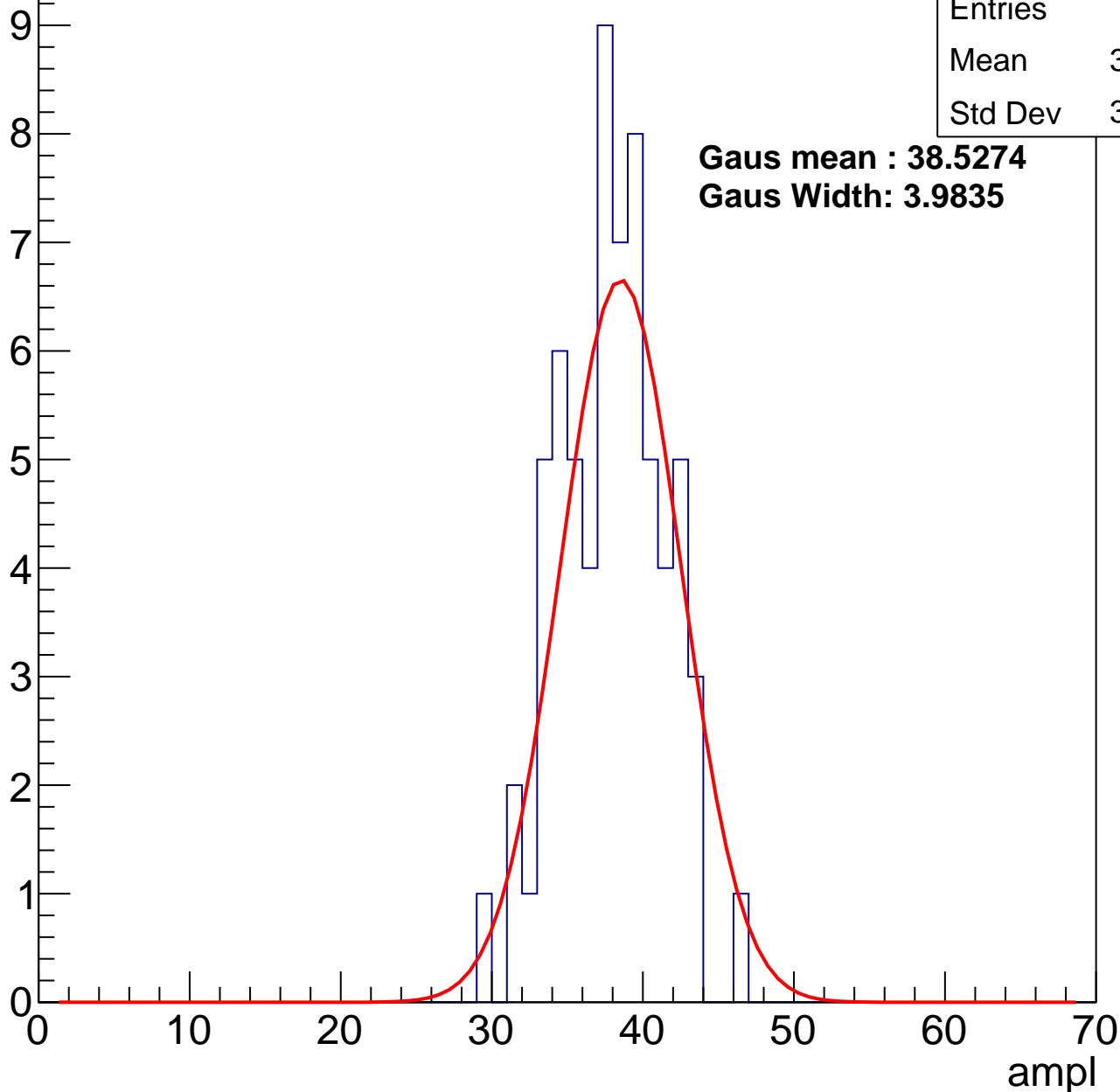
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	37.44
Std Dev	3.412

Gaus mean : 38.5274

Gaus Width: 3.9835



B0L002S, U22-ch88, adc2

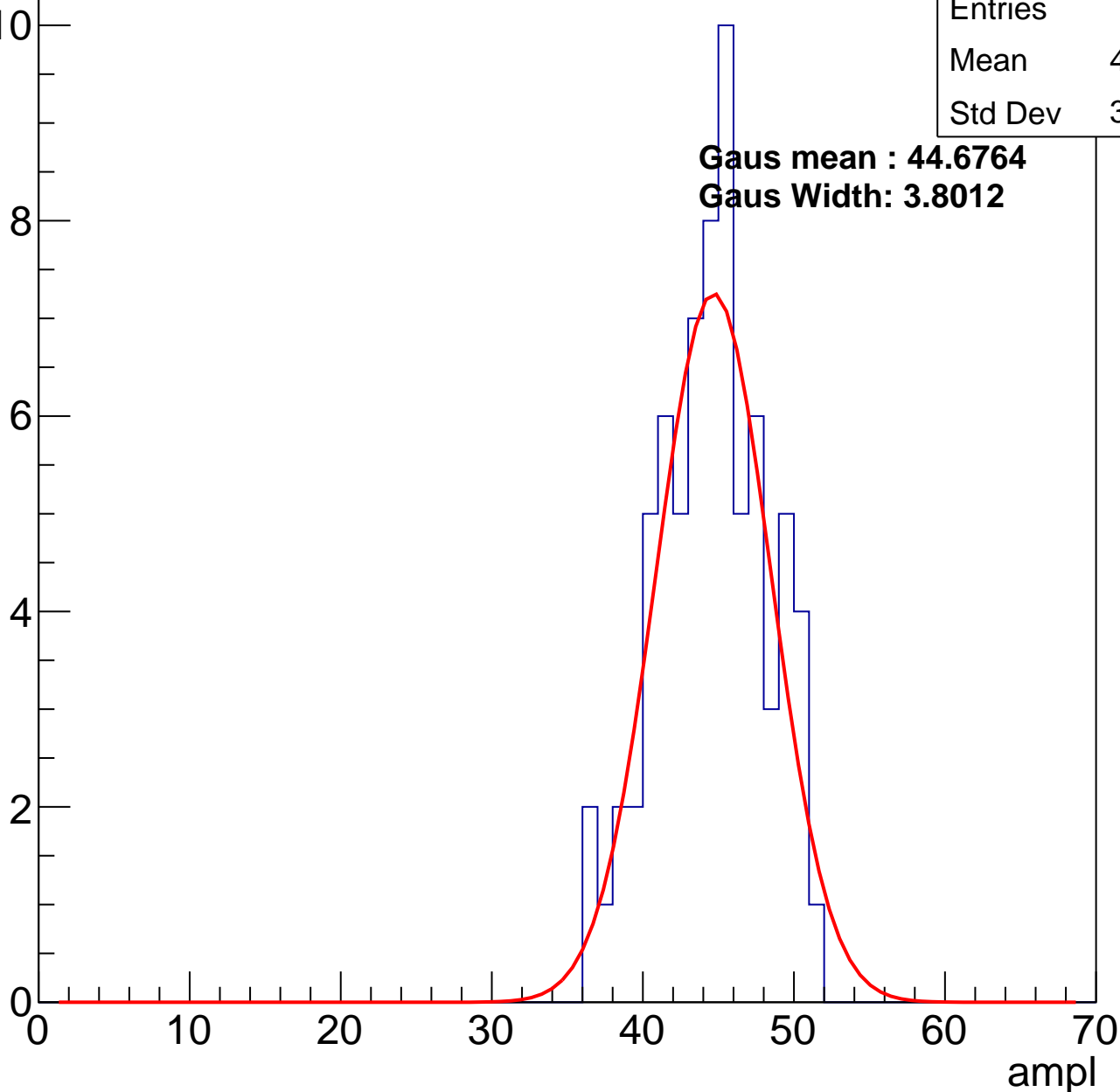
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	44.08
Std Dev	3.554

Gaus mean : 44.6764

Gaus Width: 3.8012

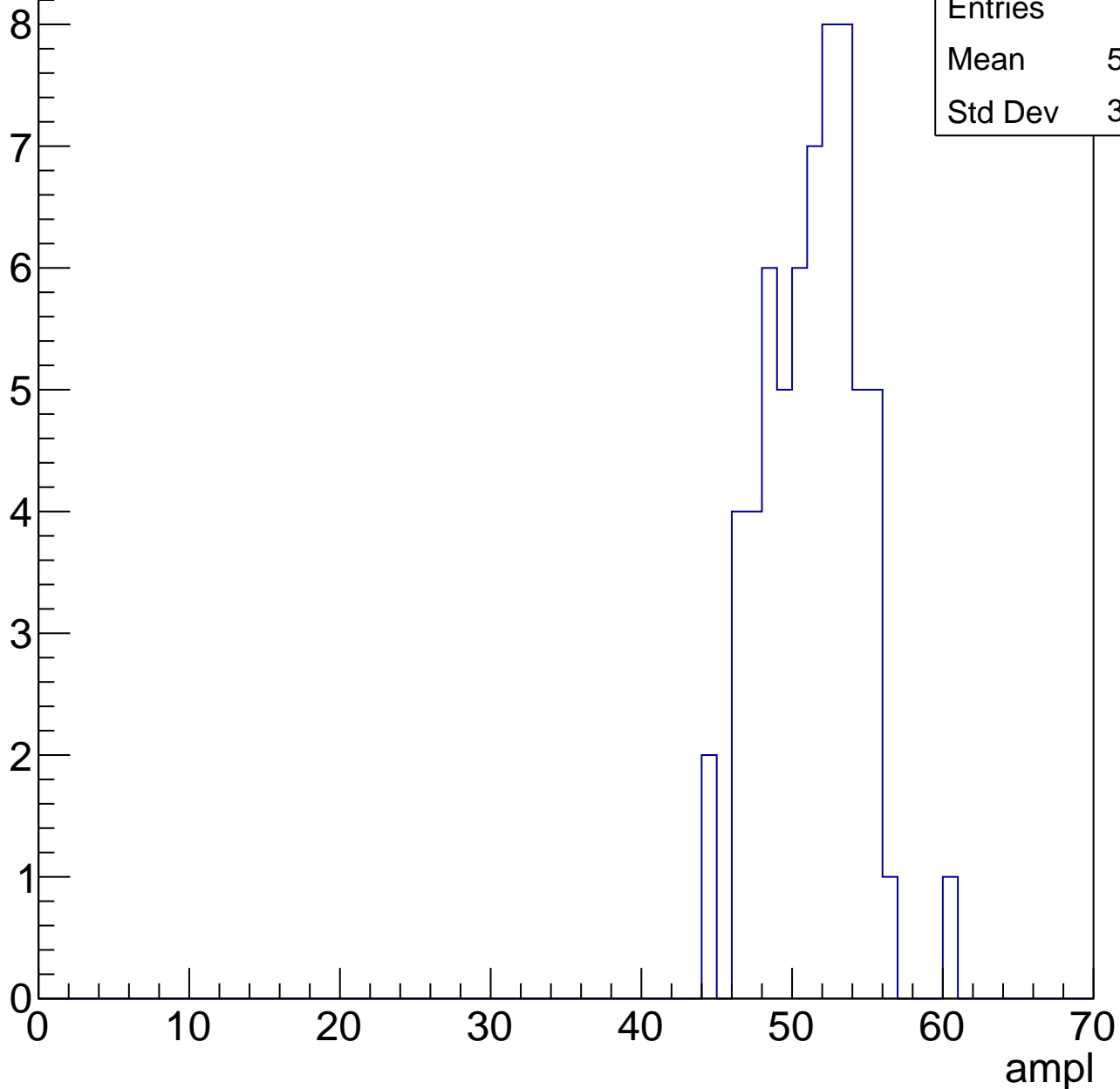


B0L002S, U22-ch88, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	50.82
Std Dev	3.139

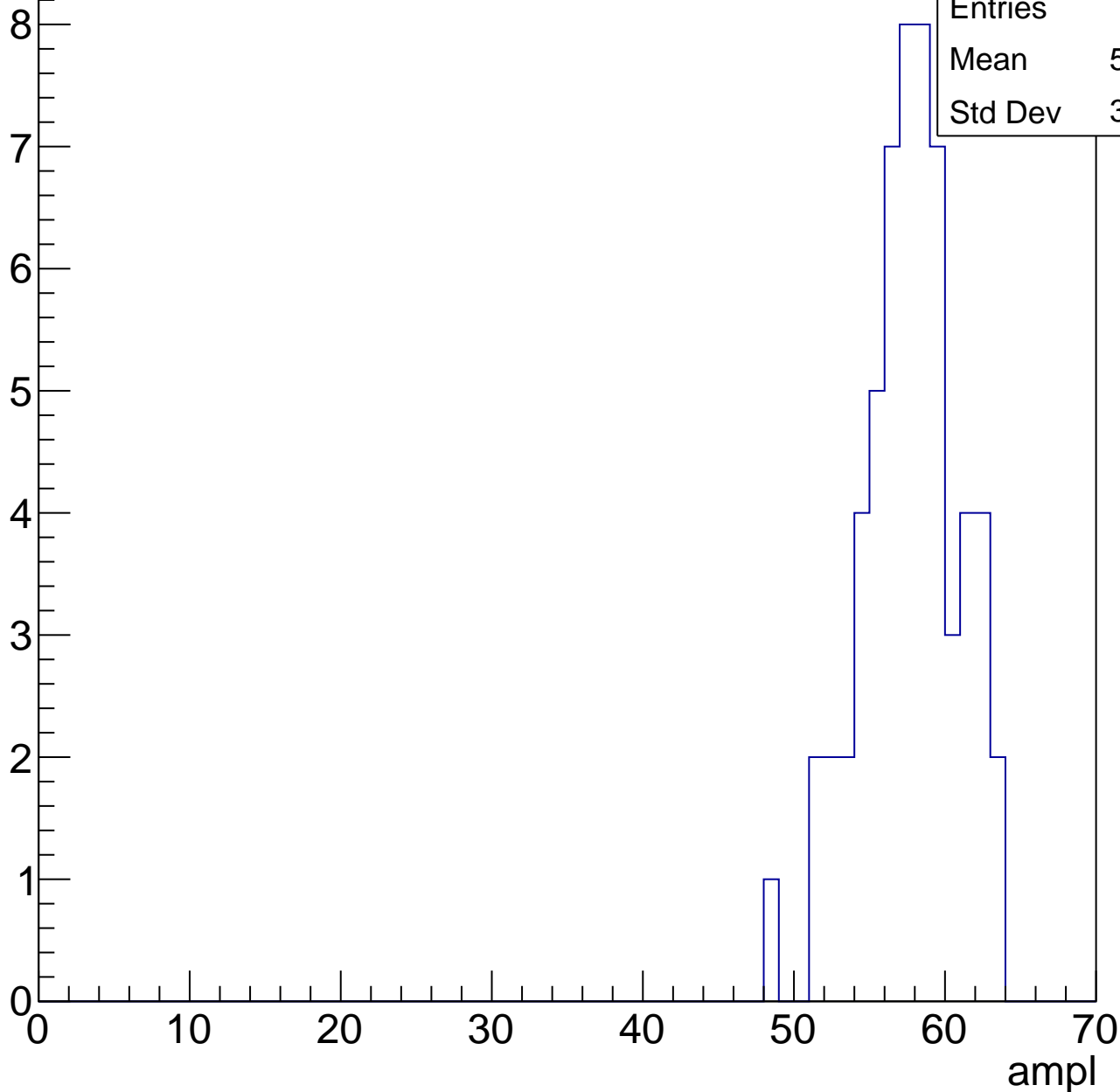


B0L002S, U22-ch88, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

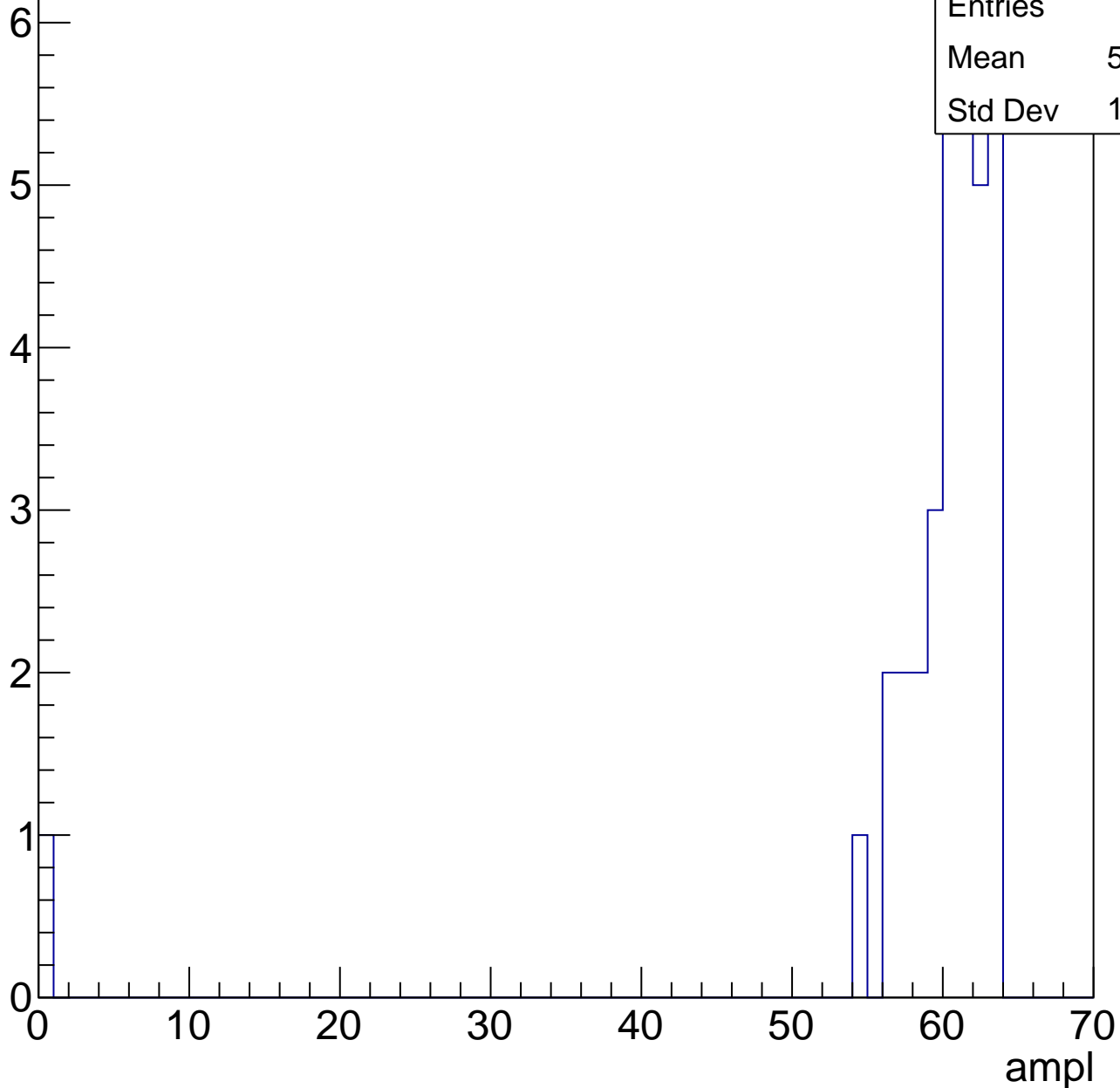
Entries	59
Mean	57.19
Std Dev	3.176



B0L002S, U22-ch88, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch88, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch88, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch89, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	70
Mean	29.97
Std Dev	3.372

Gaus mean : 31.1422

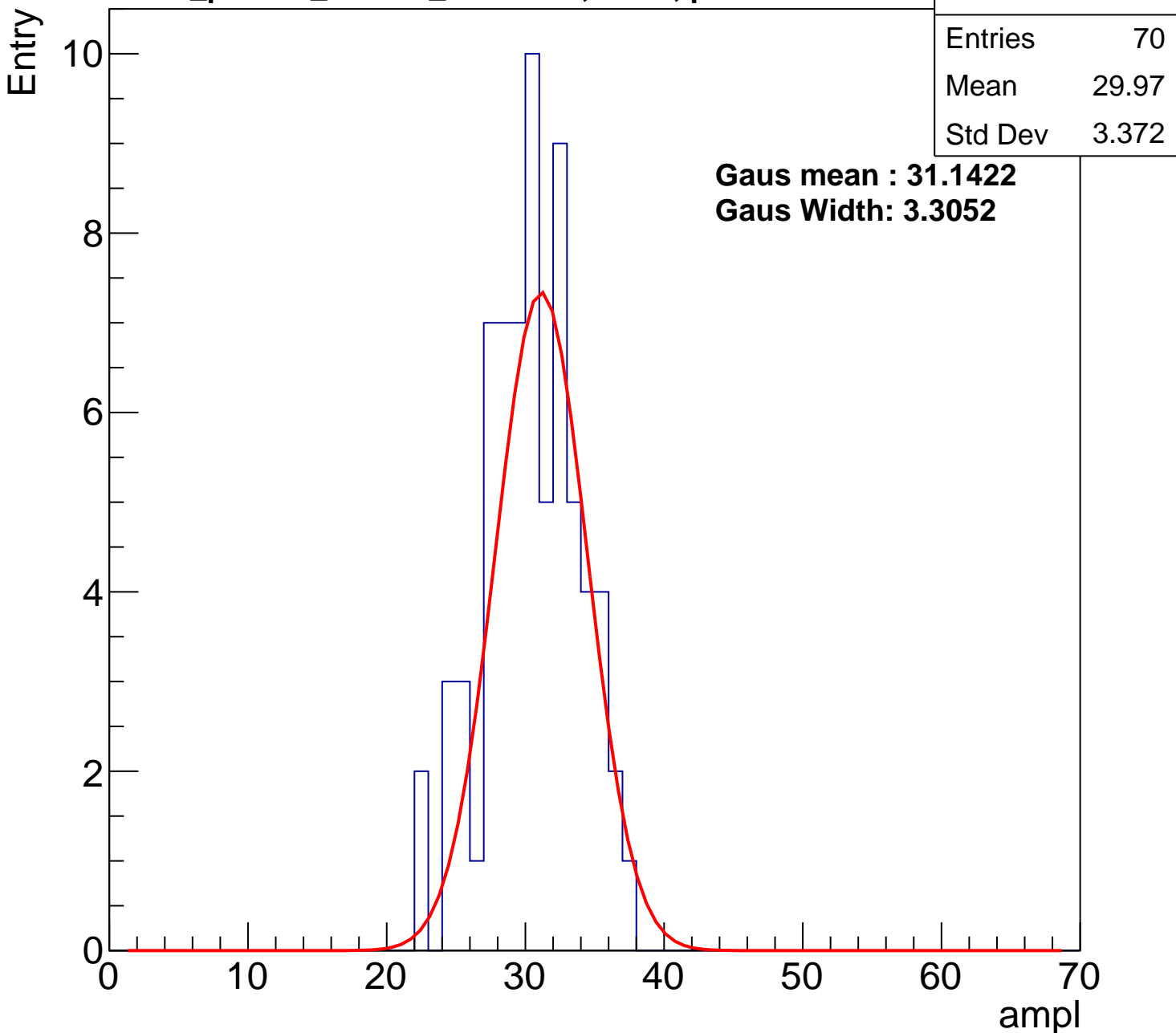
Gaus Width: 3.3052

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch89, adc1

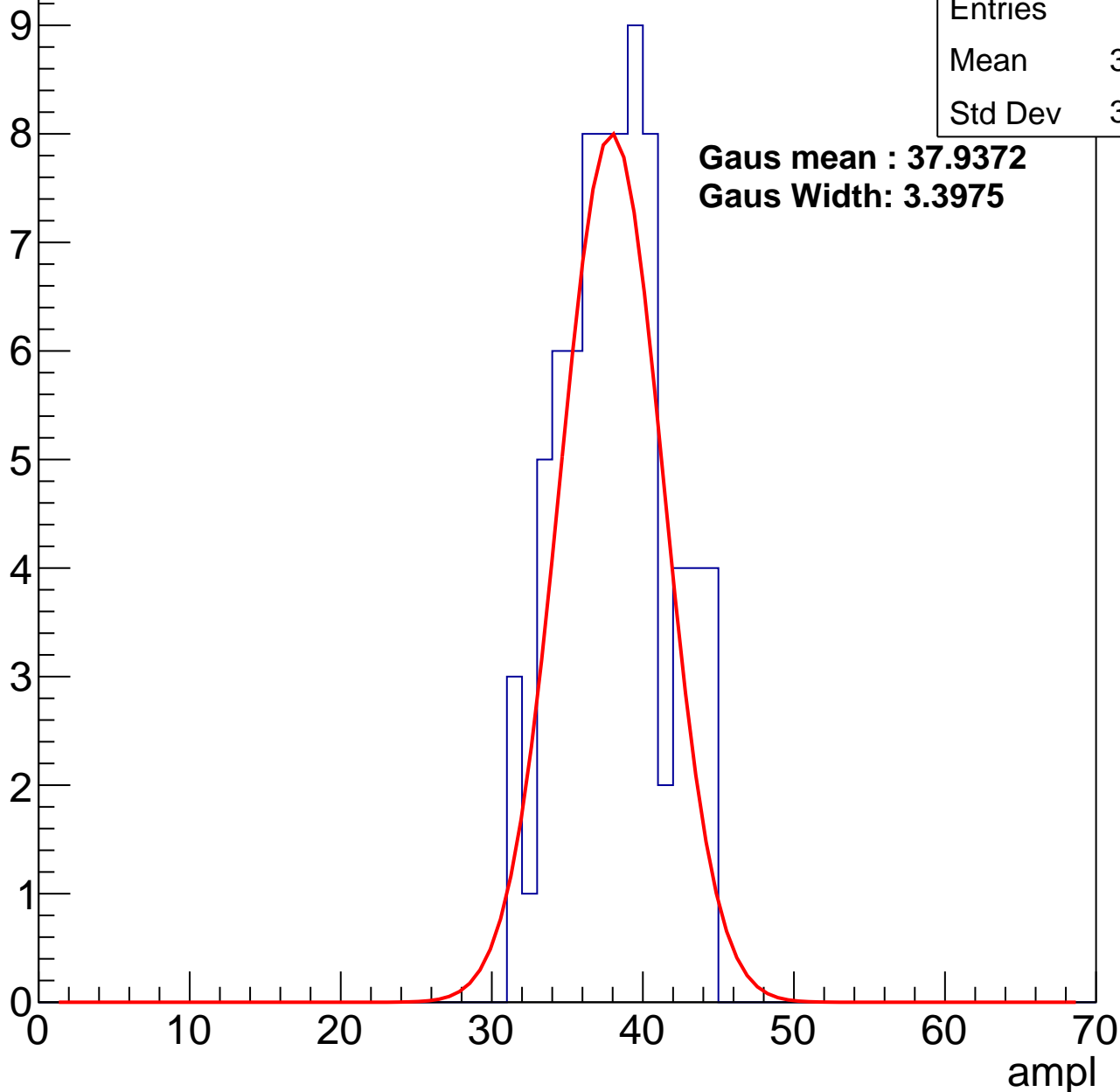
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	76
Mean	37.64
Std Dev	3.355

Gaus mean : 37.9372

Gaus Width: 3.3975



B0L002S, U22-ch89, adc2

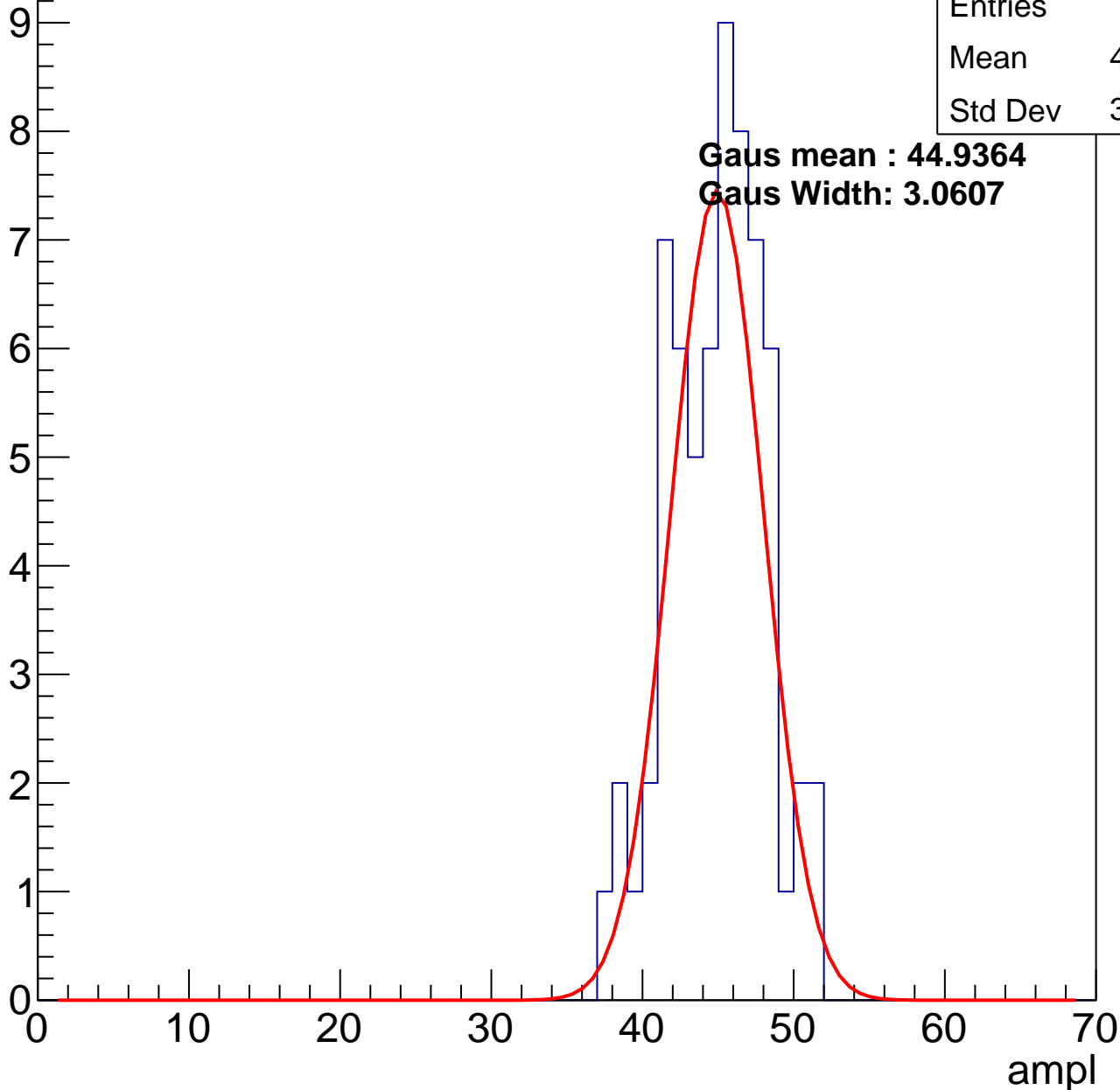
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	44.48
Std Dev	3.163

Gaus mean : 44.9364

Gaus Width: 3.0607



B0L002S, U22-ch89, adc3

calib_packv5_042523_0143.root, FC#8, port C1

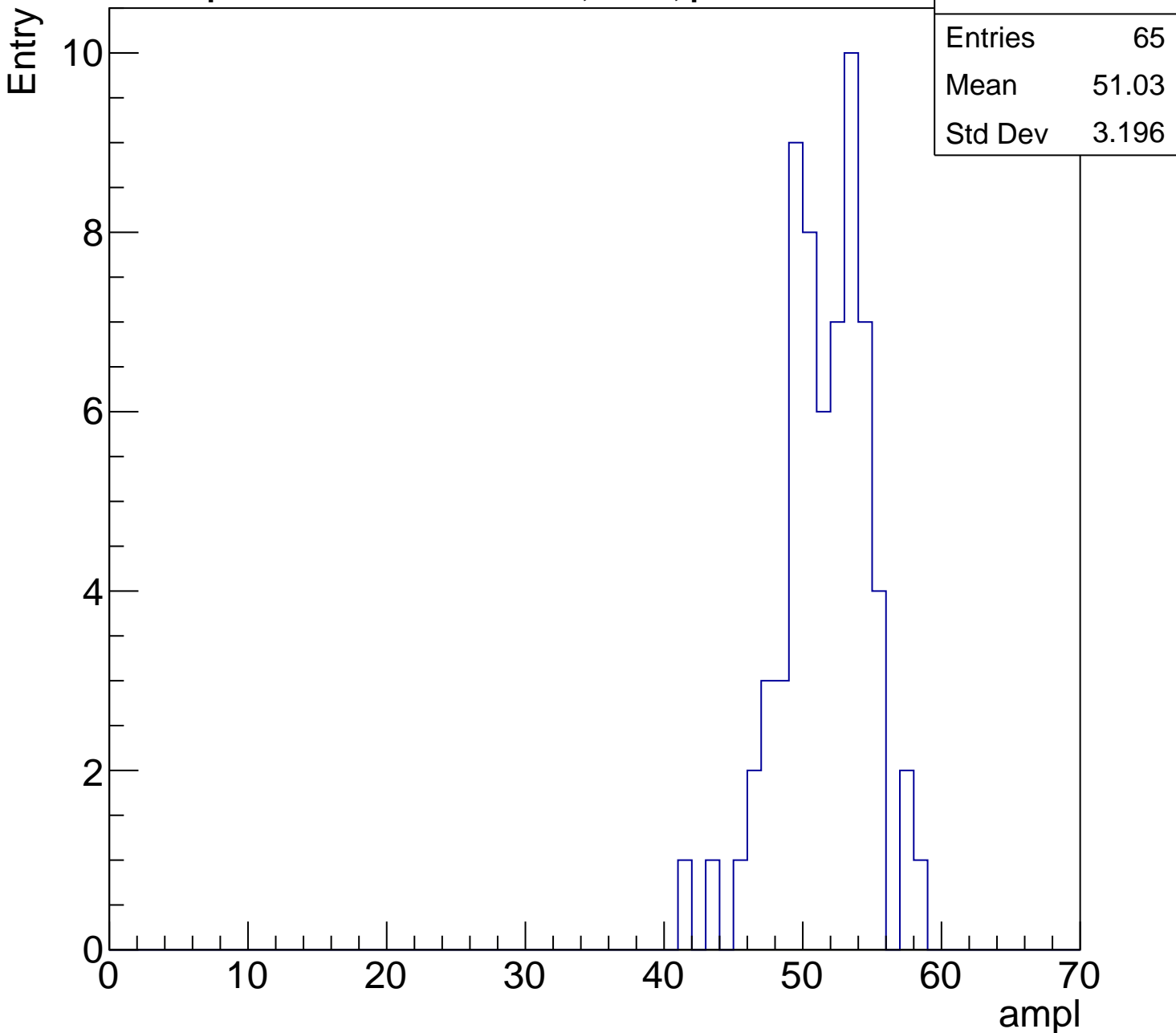
Entries	65
Mean	51.03
Std Dev	3.196

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

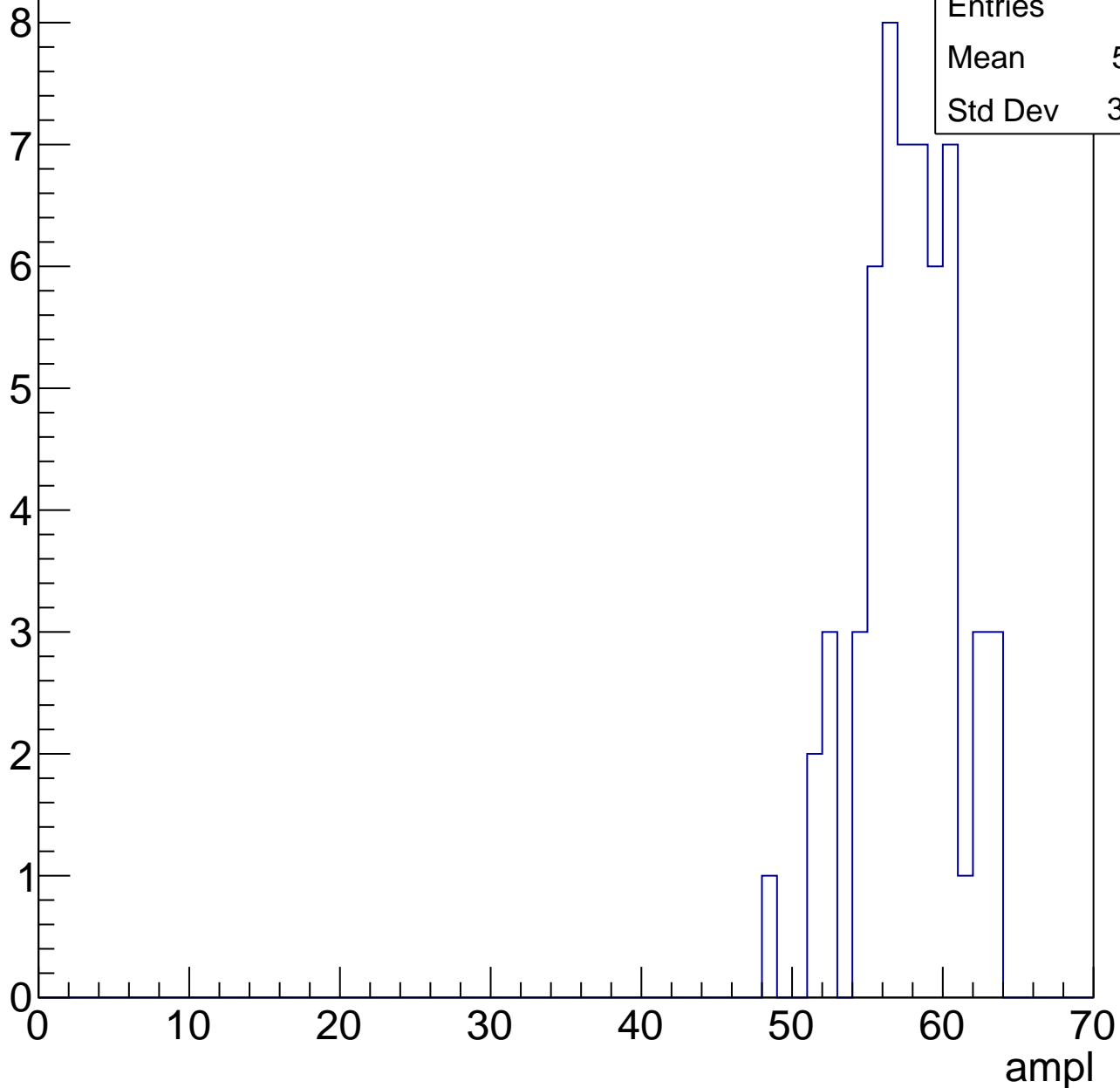
ampl



B0L002S, U22-ch89, adc4

calib_packv5_042523_0143.root, FC#8, port C1

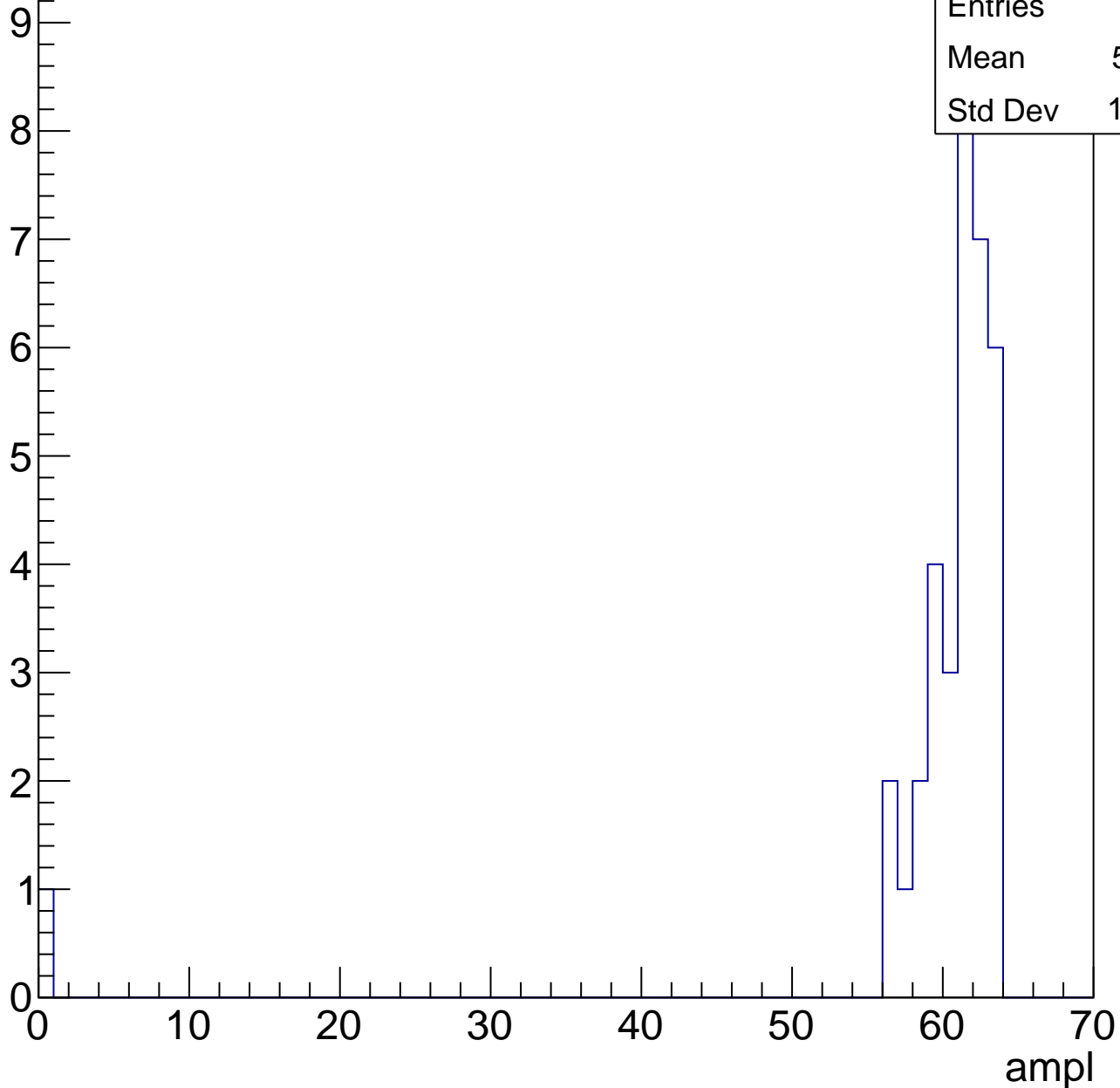
Entry



B0L002S, U22-ch89, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch89, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch89, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	22
Std Dev	0

B0L002S, U22-ch90, adc0

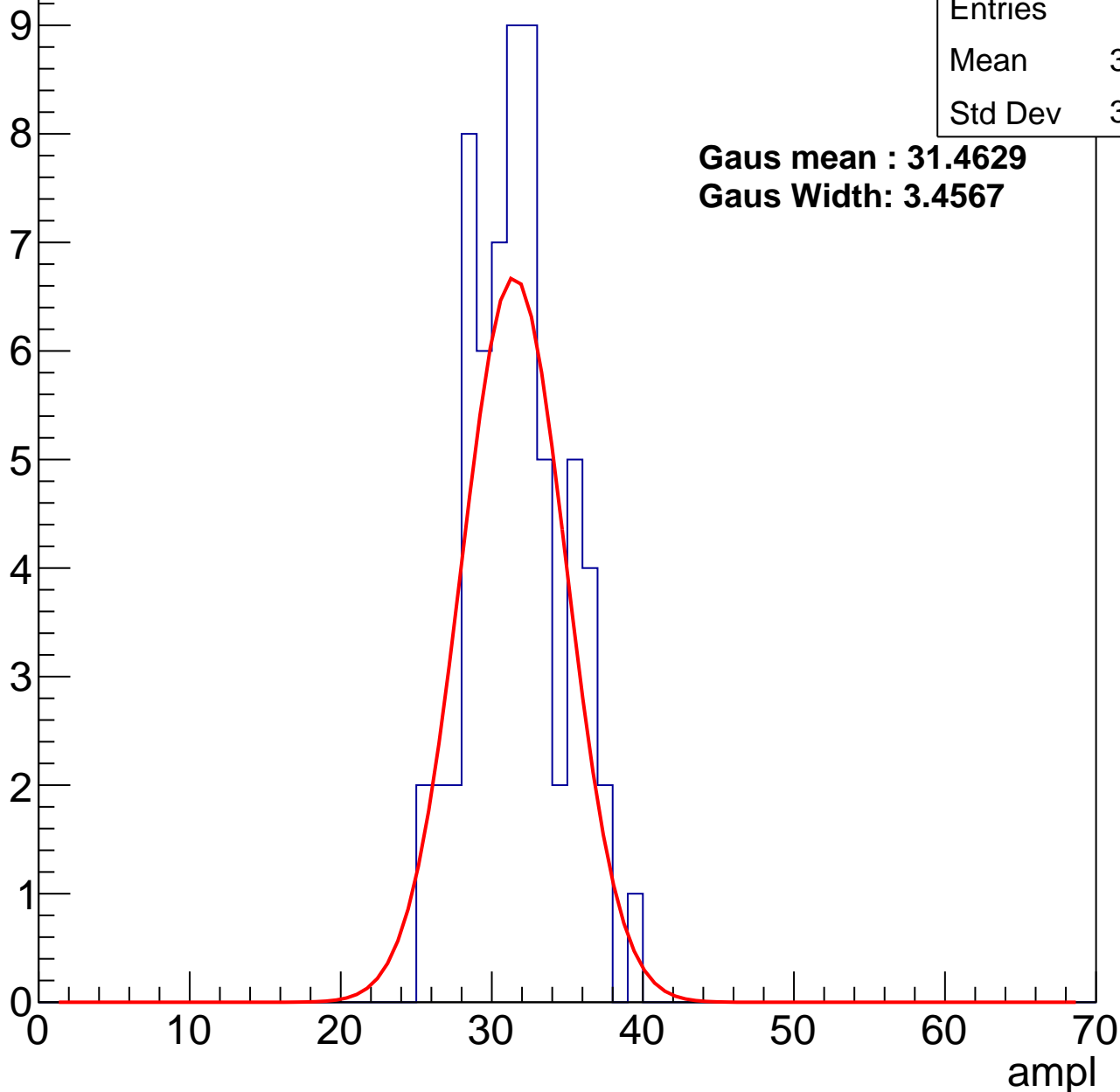
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	31.19
Std Dev	3.107

Gaus mean : 31.4629

Gaus Width: 3.4567



B0L002S, U22-ch90, adc1

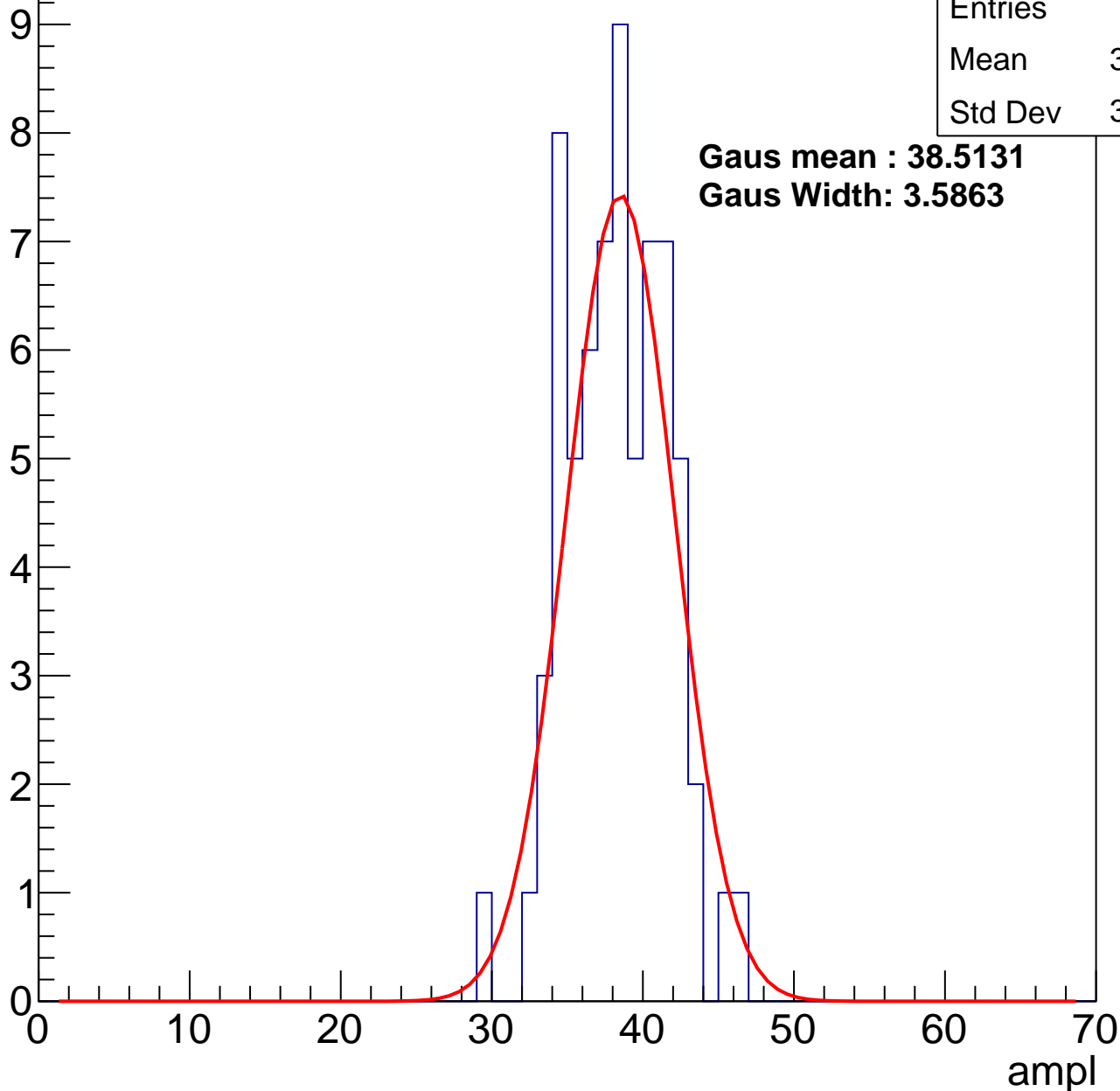
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	37.84
Std Dev	3.284

Gaus mean : 38.5131

Gaus Width: 3.5863



B0L002S, U22-ch90, adc2

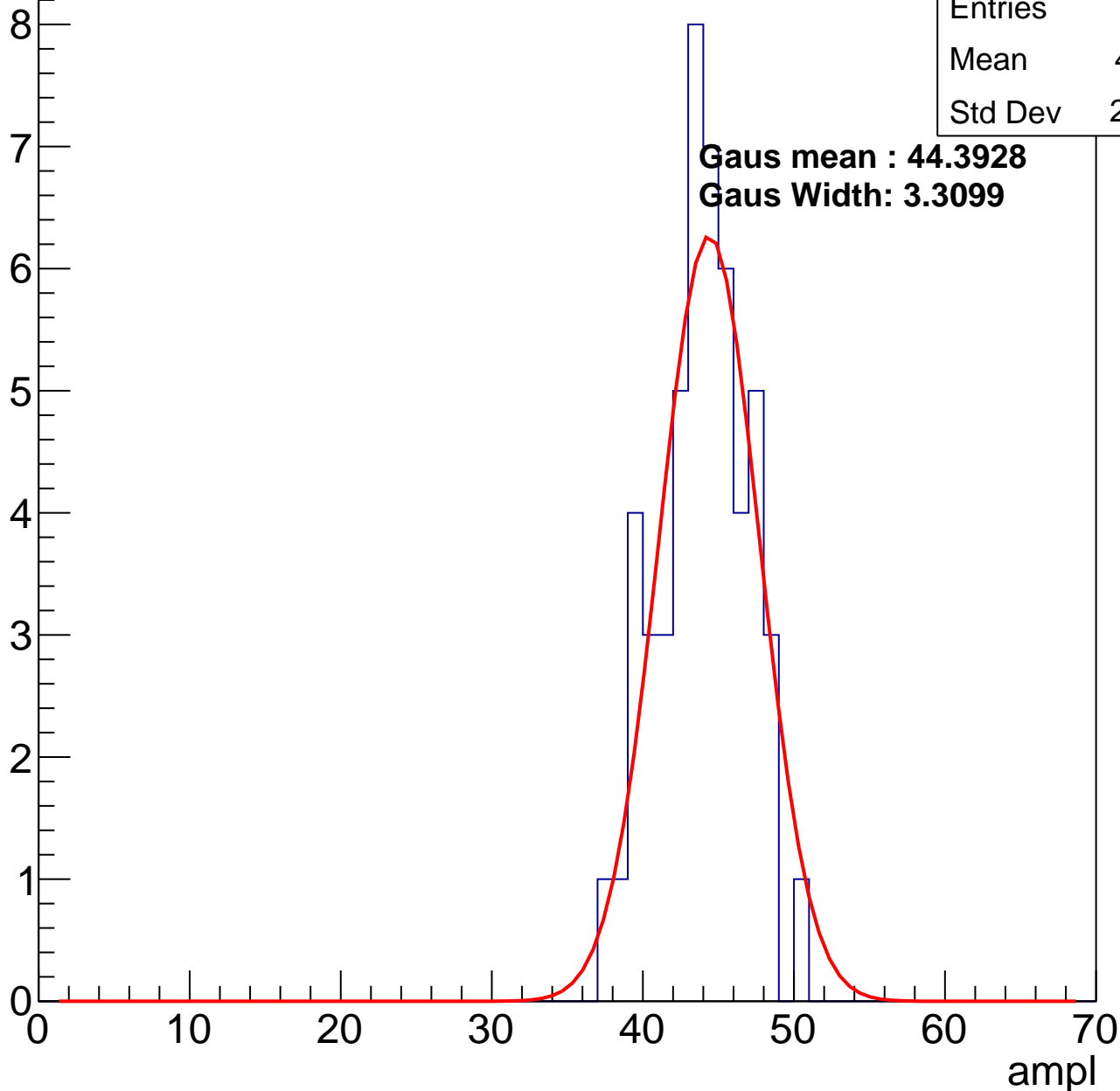
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	43.51
Std Dev	2.893

Gaus mean : 44.3928

Gaus Width: 3.3099

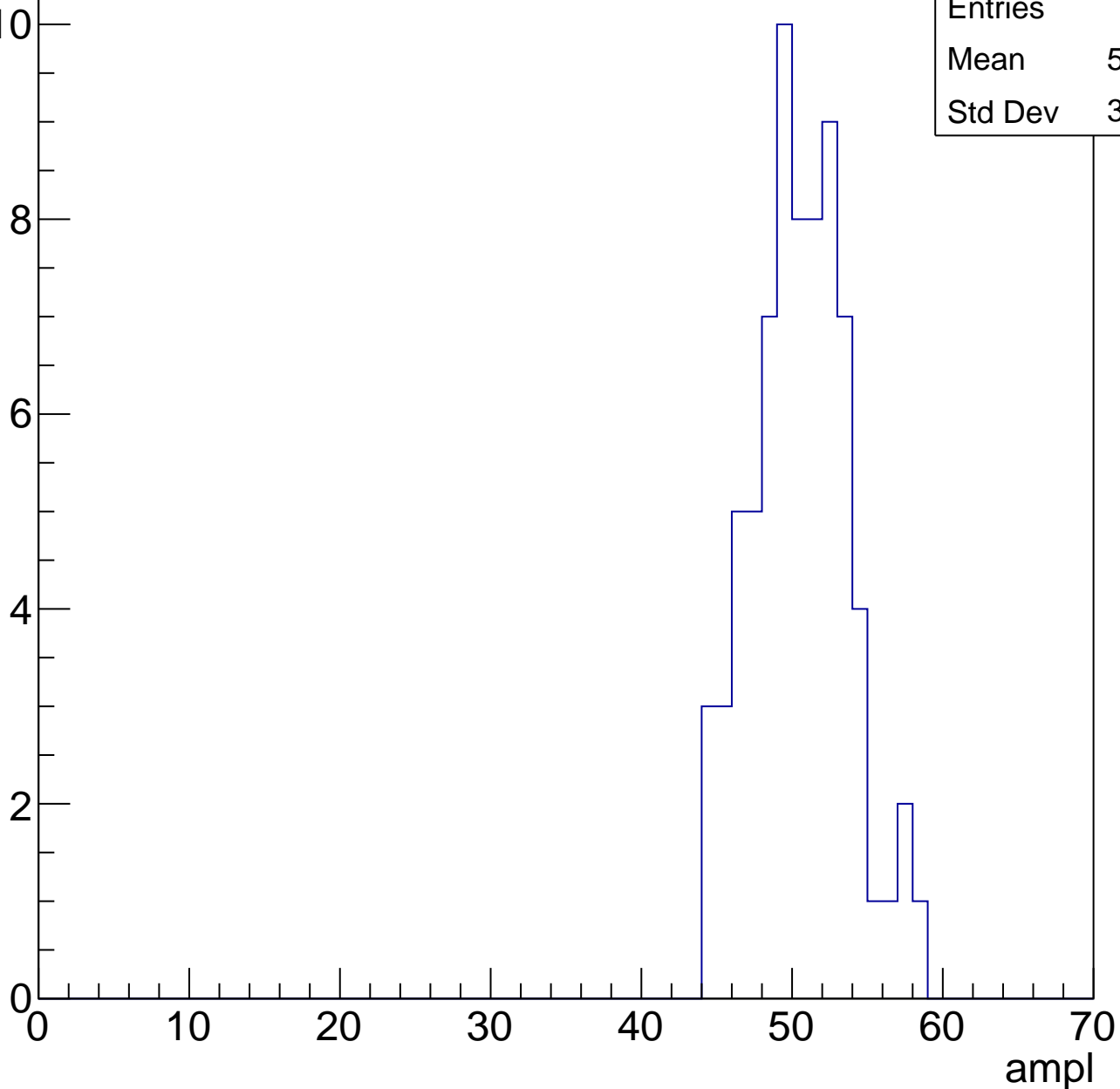


B0L002S, U22-ch90, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

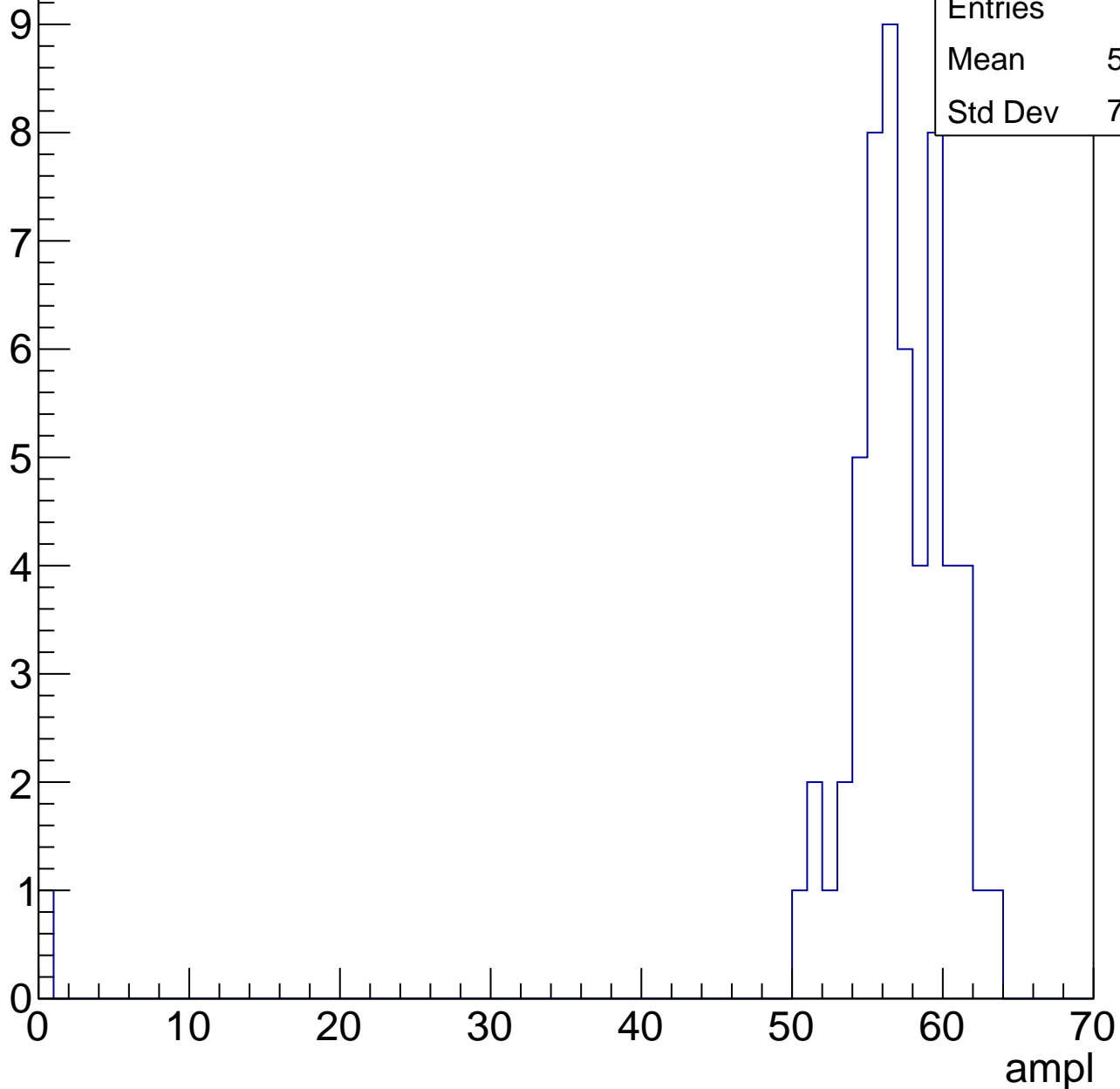
Entries	74
Mean	50.05
Std Dev	3.162



B0L002S, U22-ch90, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



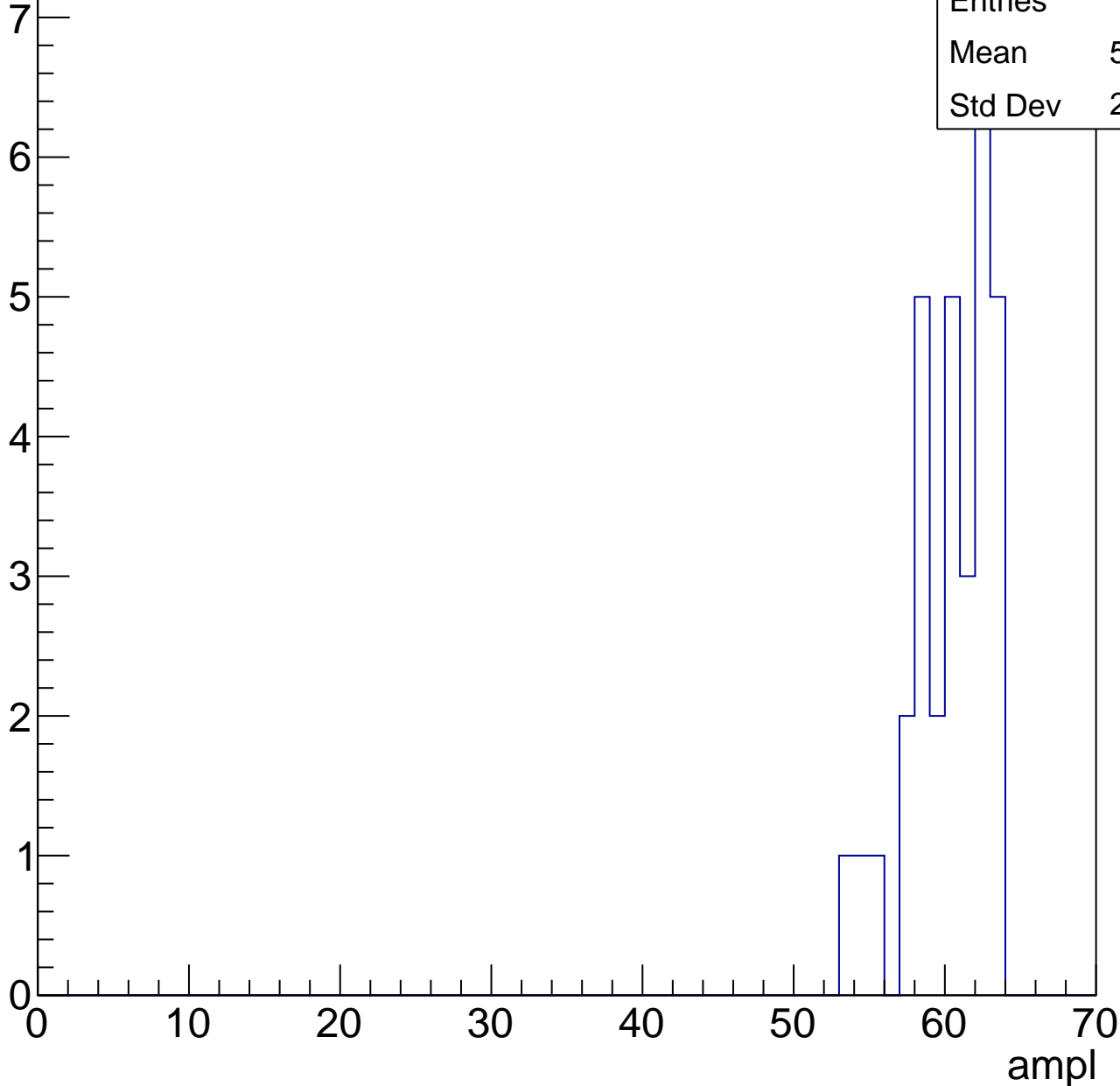
Entries	57
Mean	55.77
Std Dev	7.974

B0L002S, U22-ch90, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

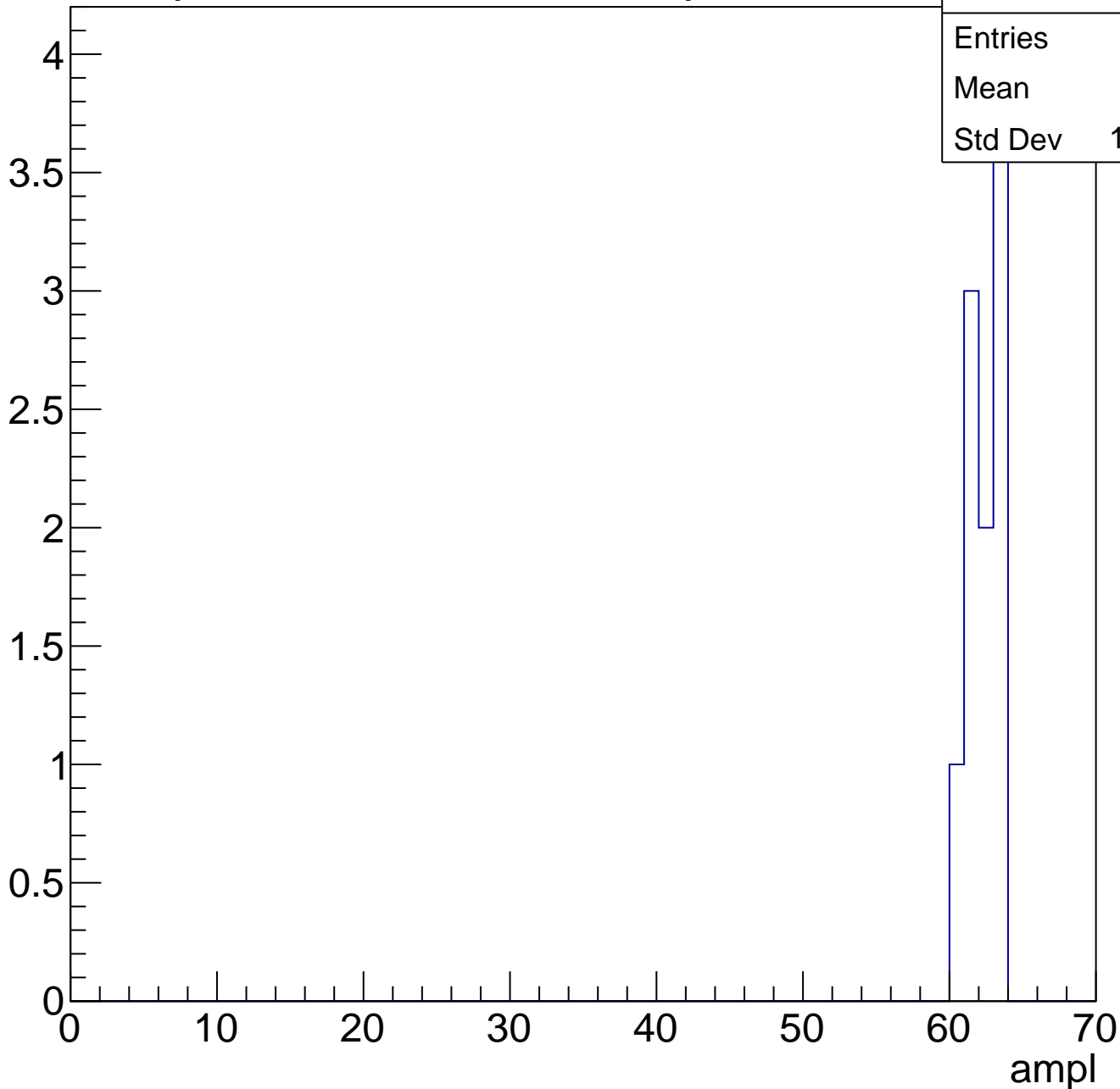
Entries	32
Mean	59.88
Std Dev	2.655



B0L002S, U22-ch90, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch90, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch91, adc0

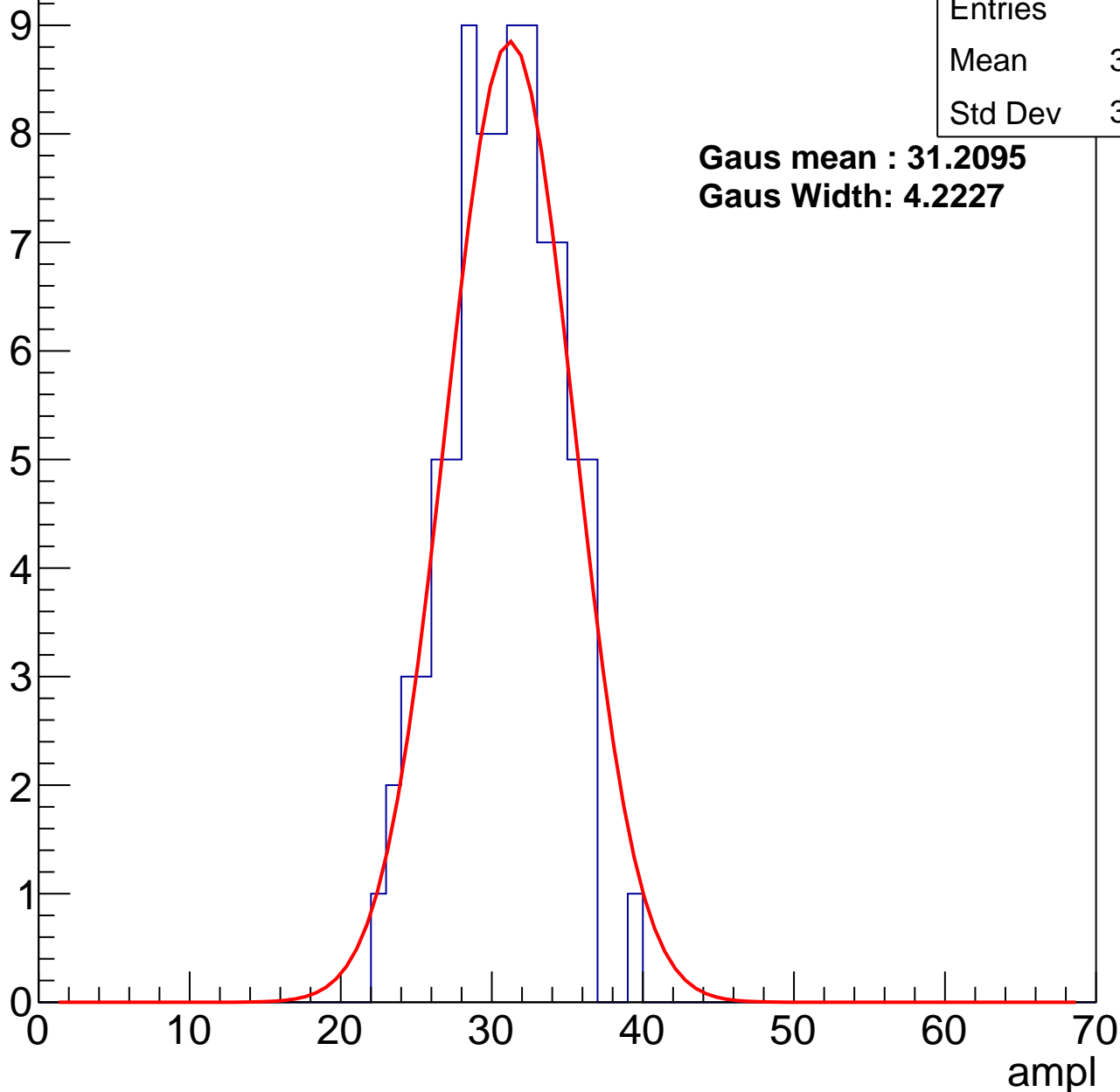
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	87
Mean	30.28
Std Dev	3.577

Gaus mean : 31.2095

Gaus Width: 4.2227



B0L002S, U22-ch91, adc1

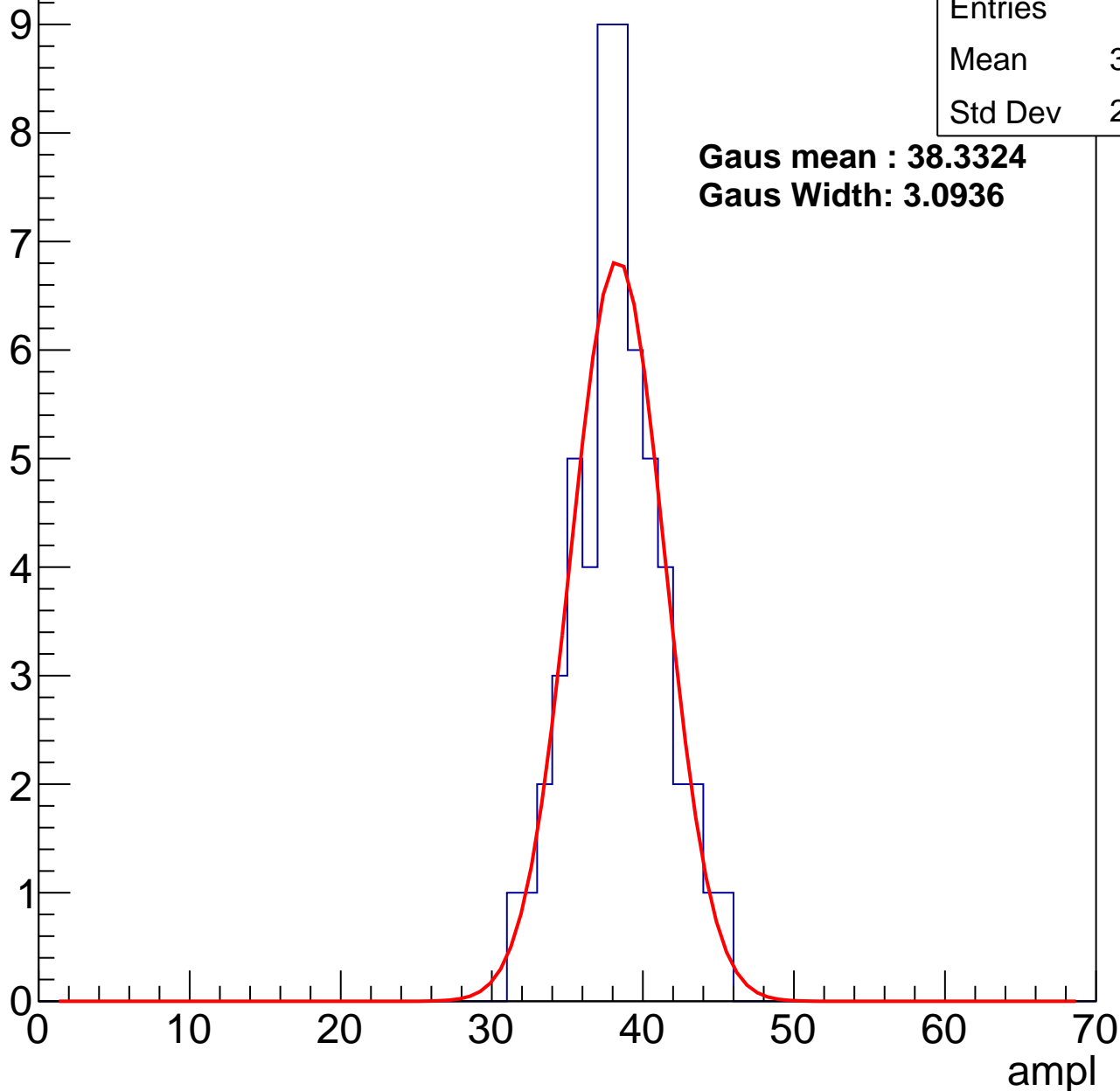
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	37.85
Std Dev	2.957

Gaus mean : 38.3324

Gaus Width: 3.0936



B0L002S, U22-ch91, adc2

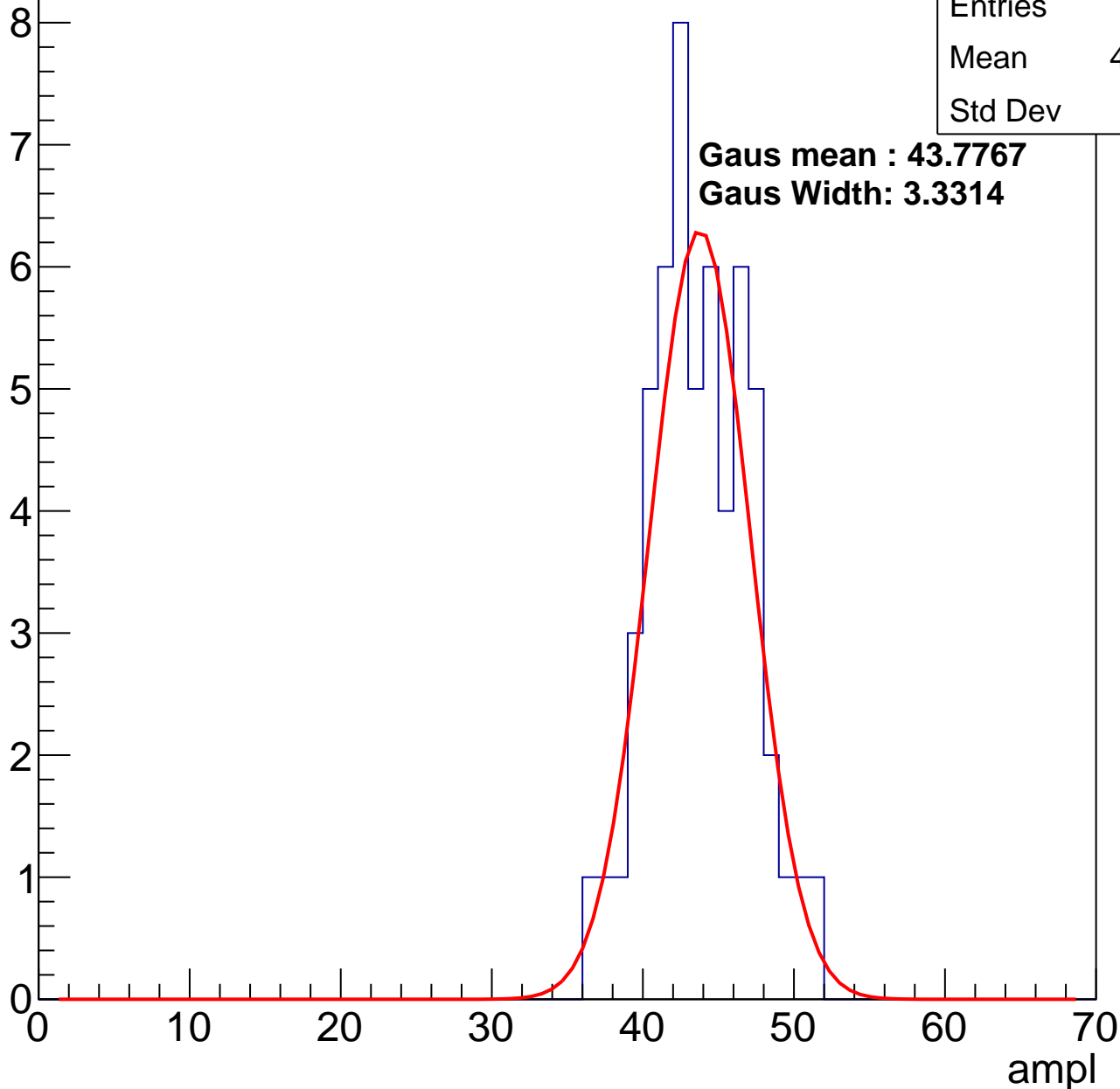
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	43.32
Std Dev	3.23

Gaus mean : 43.7767

Gaus Width: 3.3314

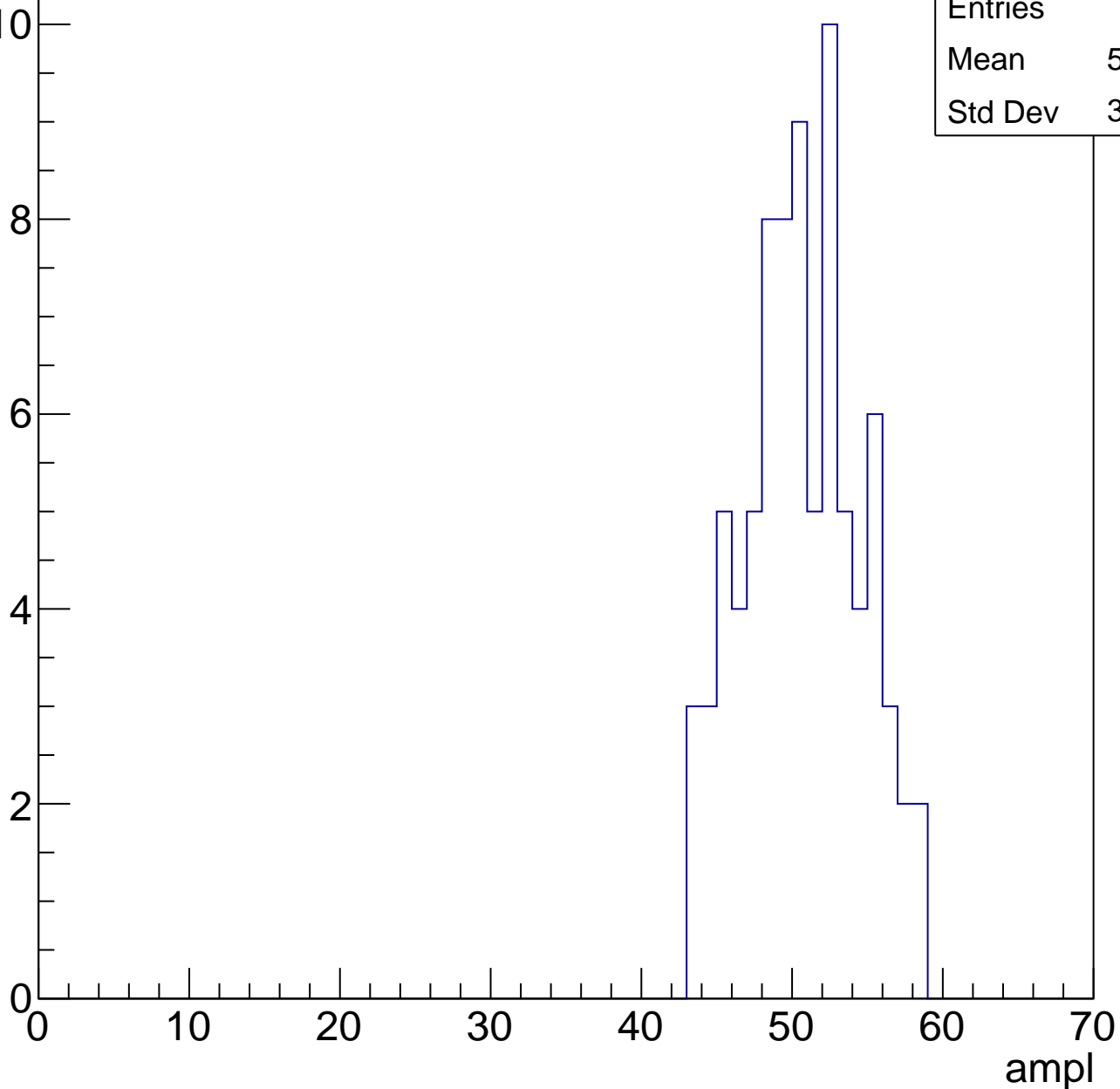


B0L002S, U22-ch91, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	82
Mean	50.18
Std Dev	3.768

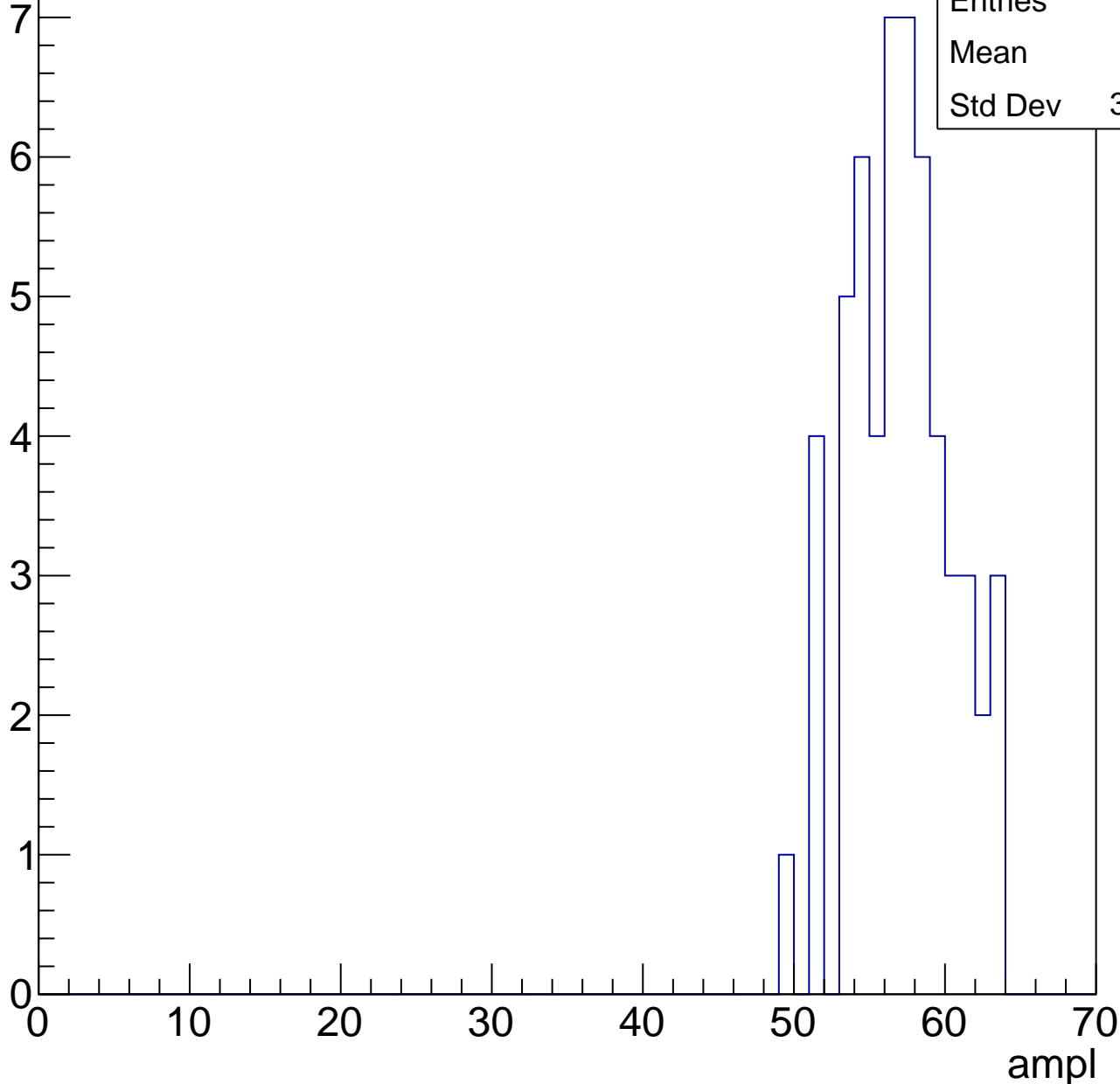


B0L002S, U22-ch91, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.6
Std Dev	3.334

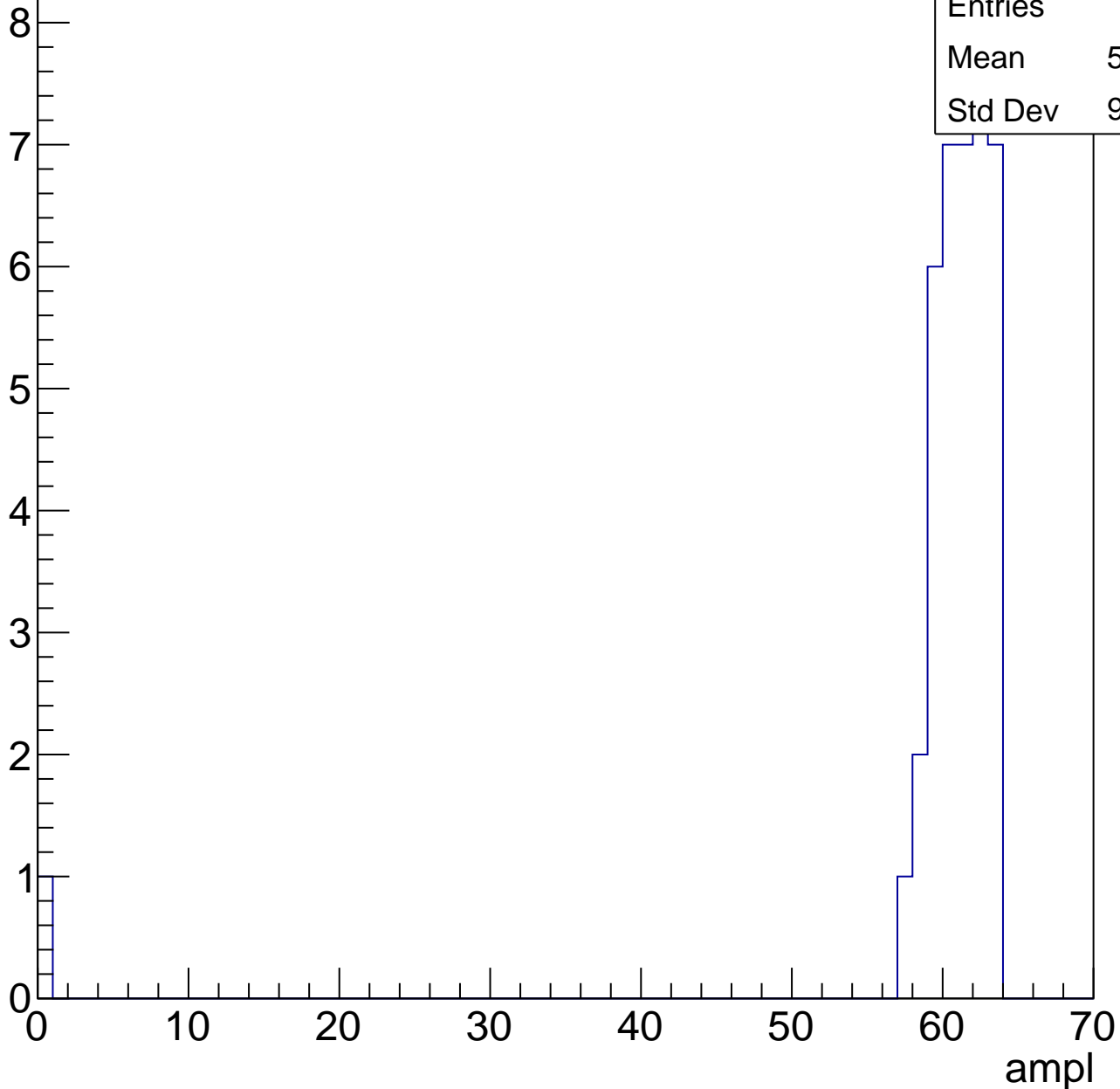


B0L002S, U22-ch91, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	59.26
Std Dev	9.745



B0L002S, U22-ch91, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch91, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	11
Std Dev	11

B0L002S, U22-ch92, adc0

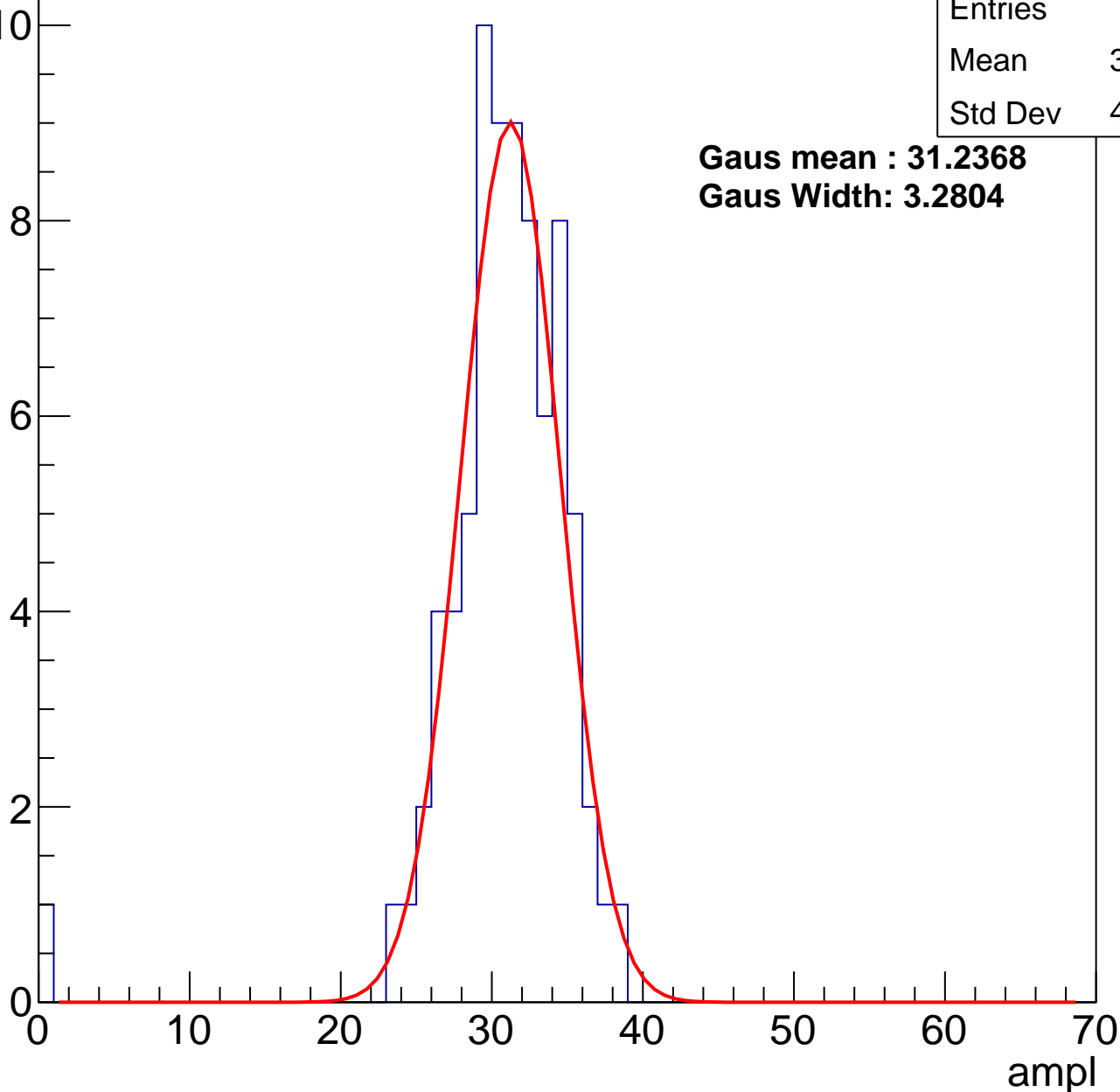
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	30.34
Std Dev	4.684

Gaus mean : 31.2368

Gaus Width: 3.2804



B0L002S, U22-ch92, adc1

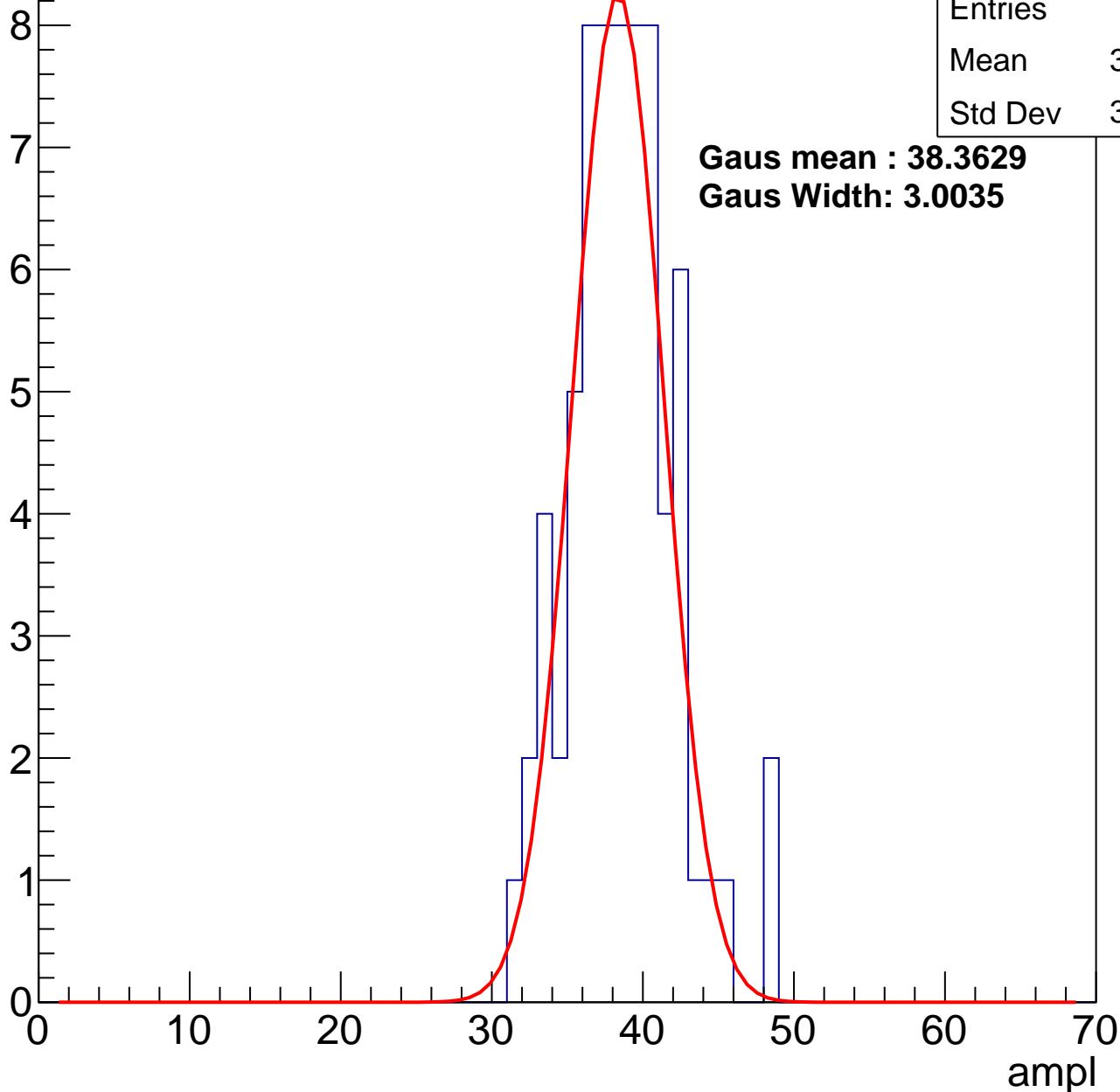
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	38.17
Std Dev	3.443

Gaus mean : 38.3629

Gaus Width: 3.0035



B0L002S, U22-ch92, adc2

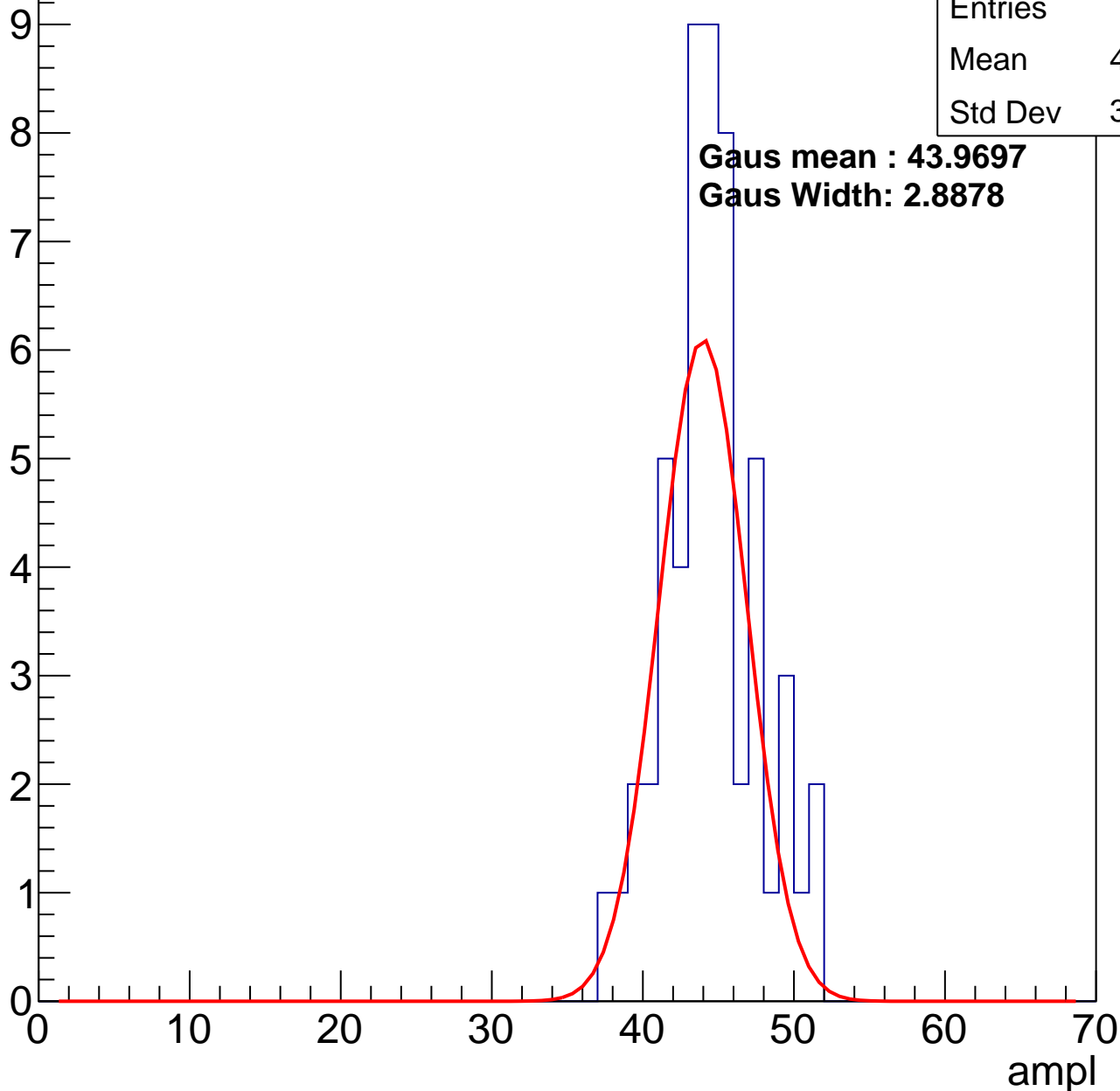
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	44.05
Std Dev	3.083

Gaus mean : 43.9697

Gaus Width: 2.8878

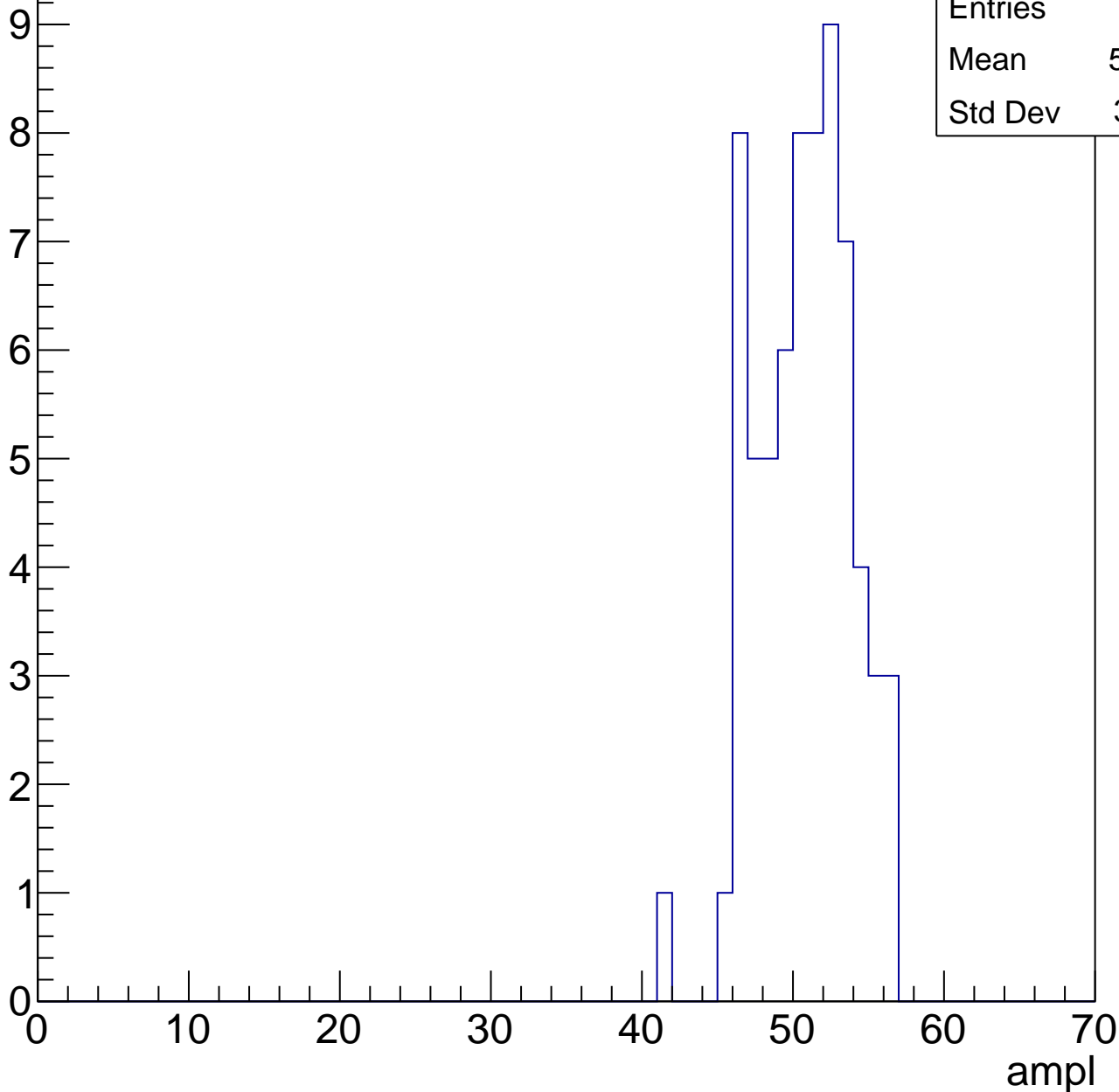


B0L002S, U22-ch92, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	50.28
Std Dev	3.101

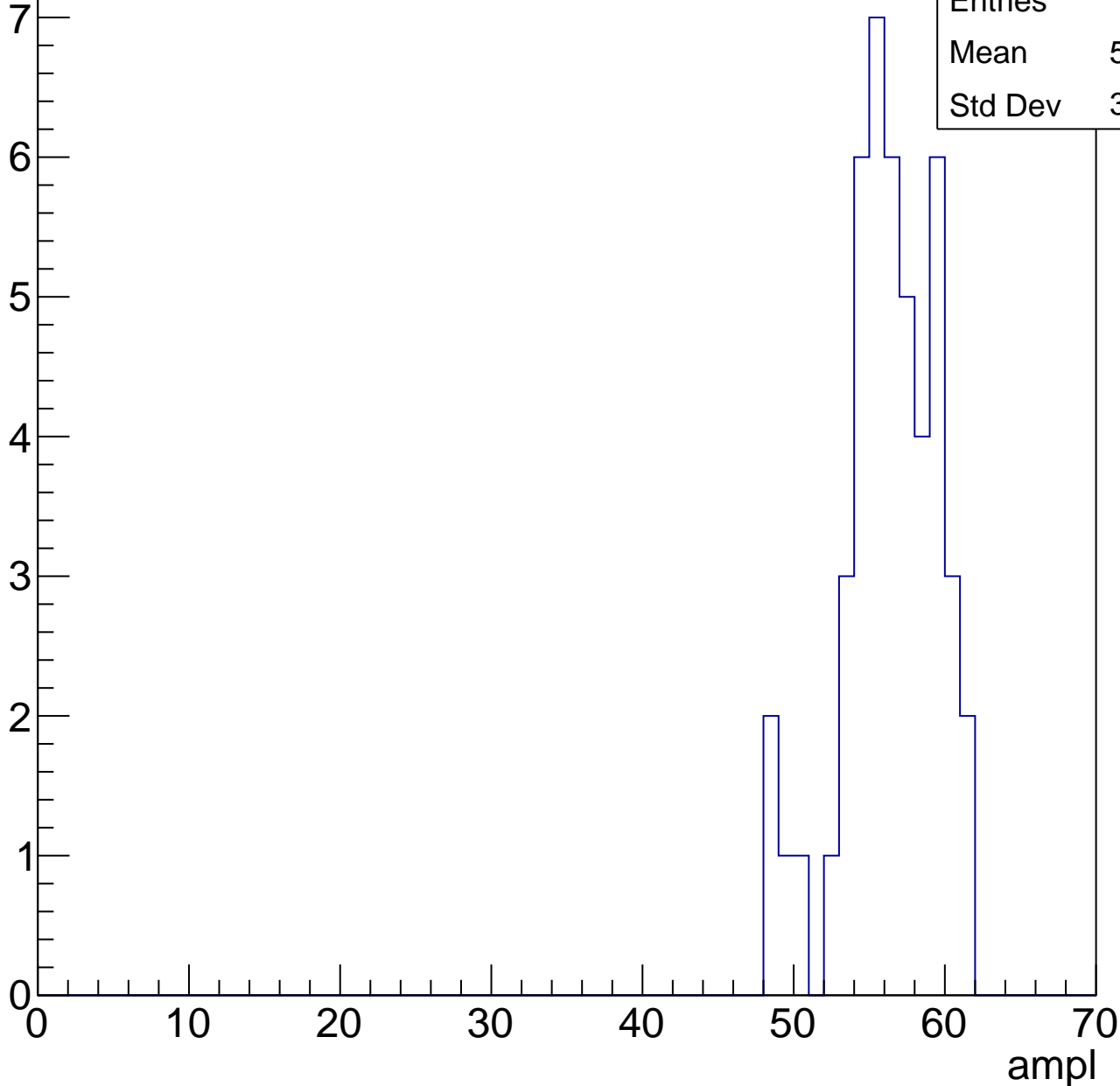


B0L002S, U22-ch92, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	55.83
Std Dev	3.124

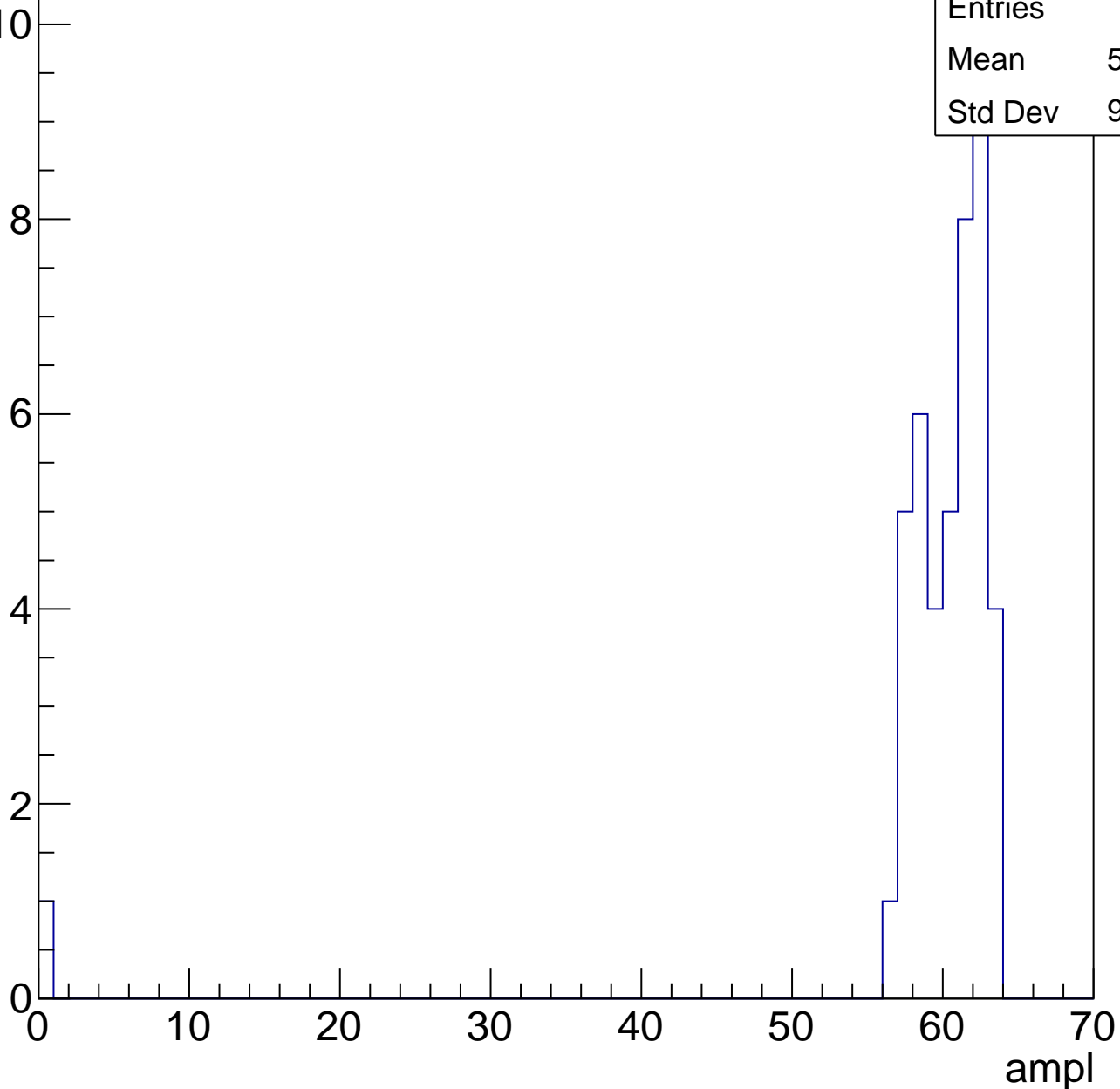


B0L002S, U22-ch92, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	58.75
Std Dev	9.175

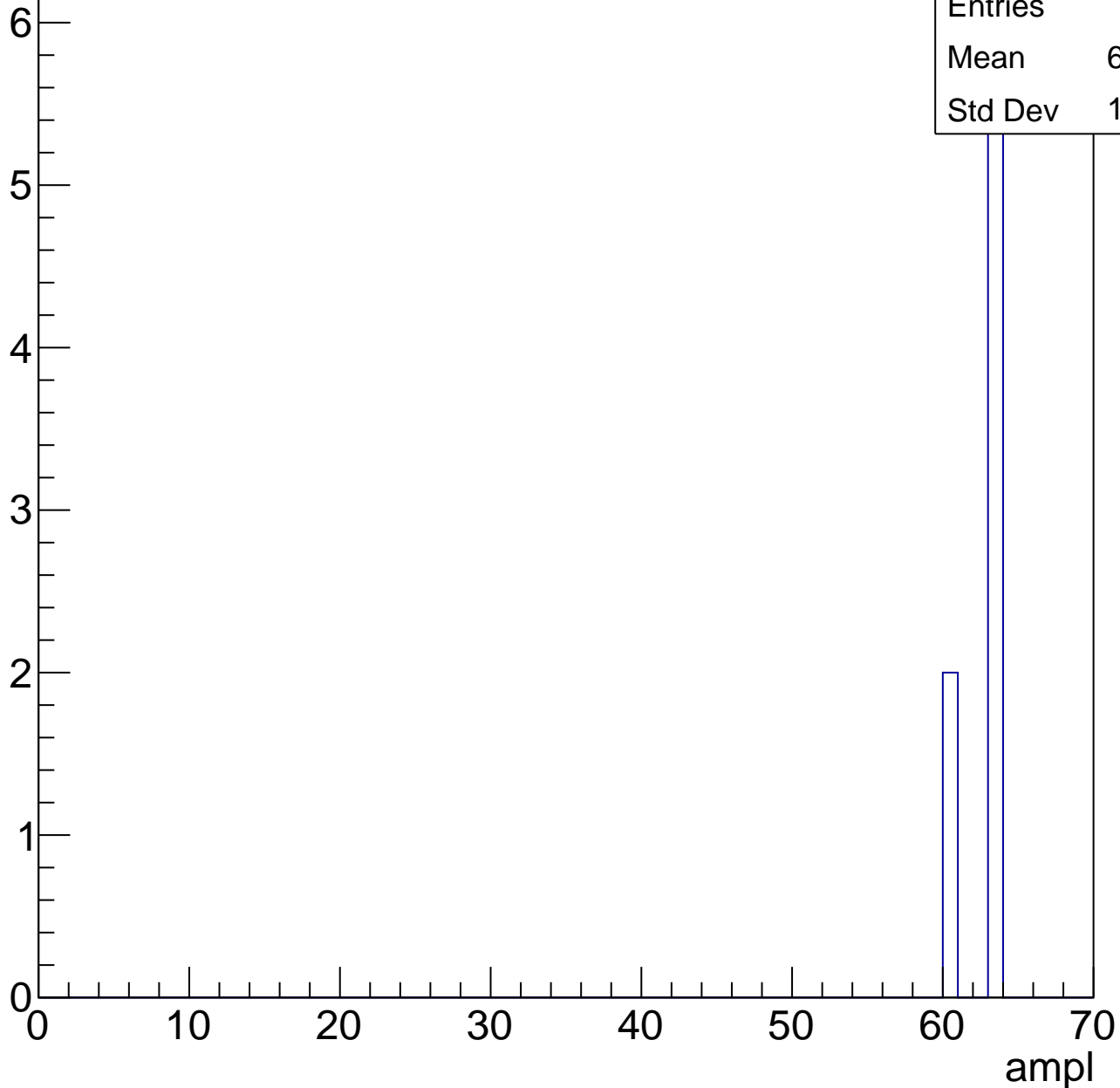


B0L002S, U22-ch92, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	8
Mean	62.25
Std Dev	1.299



B0L002S, U22-ch92, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch93, adc0

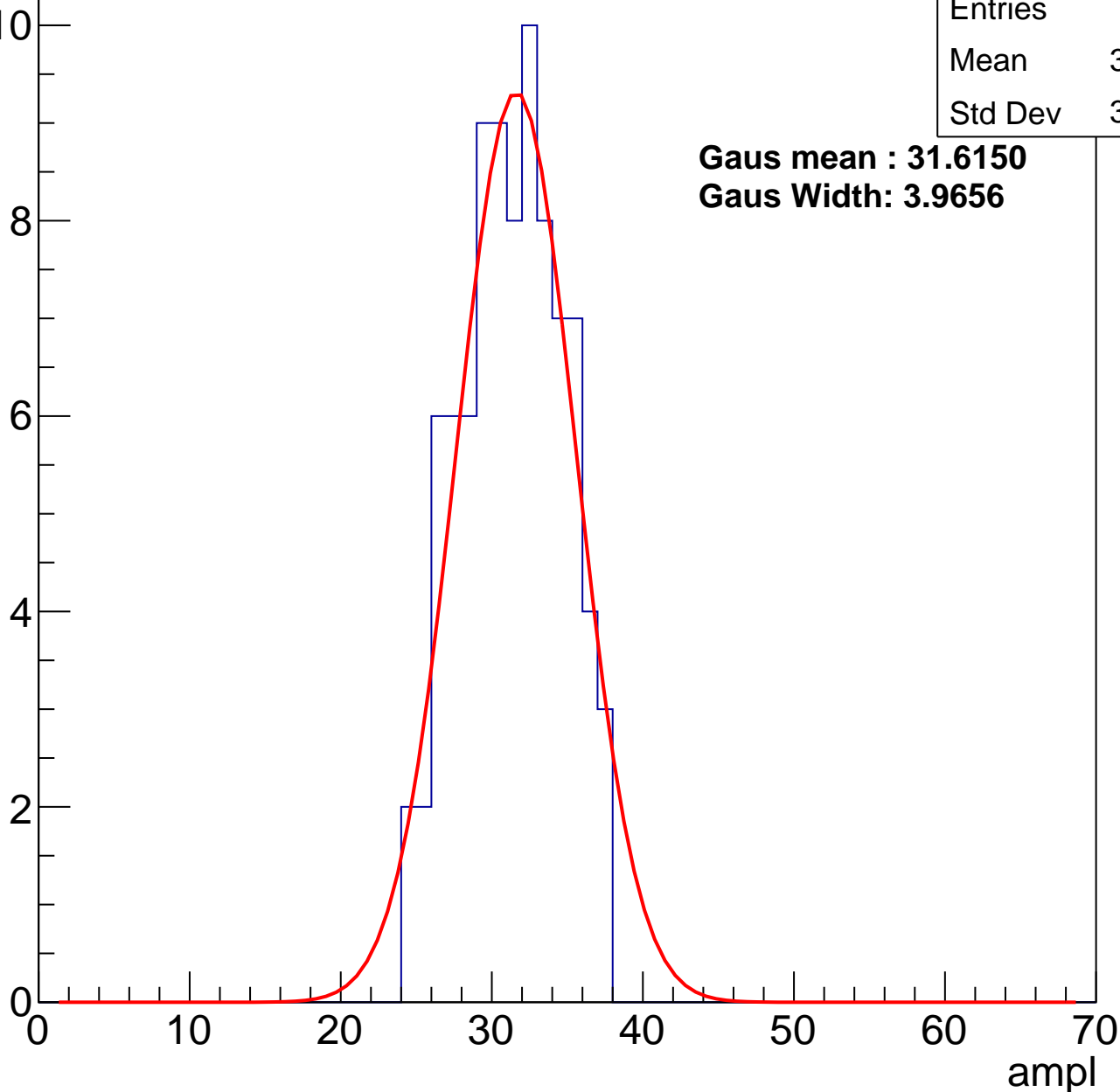
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	87
Mean	30.86
Std Dev	3.284

Gaus mean : 31.6150

Gaus Width: 3.9656



B0L002S, U22-ch93, adc1

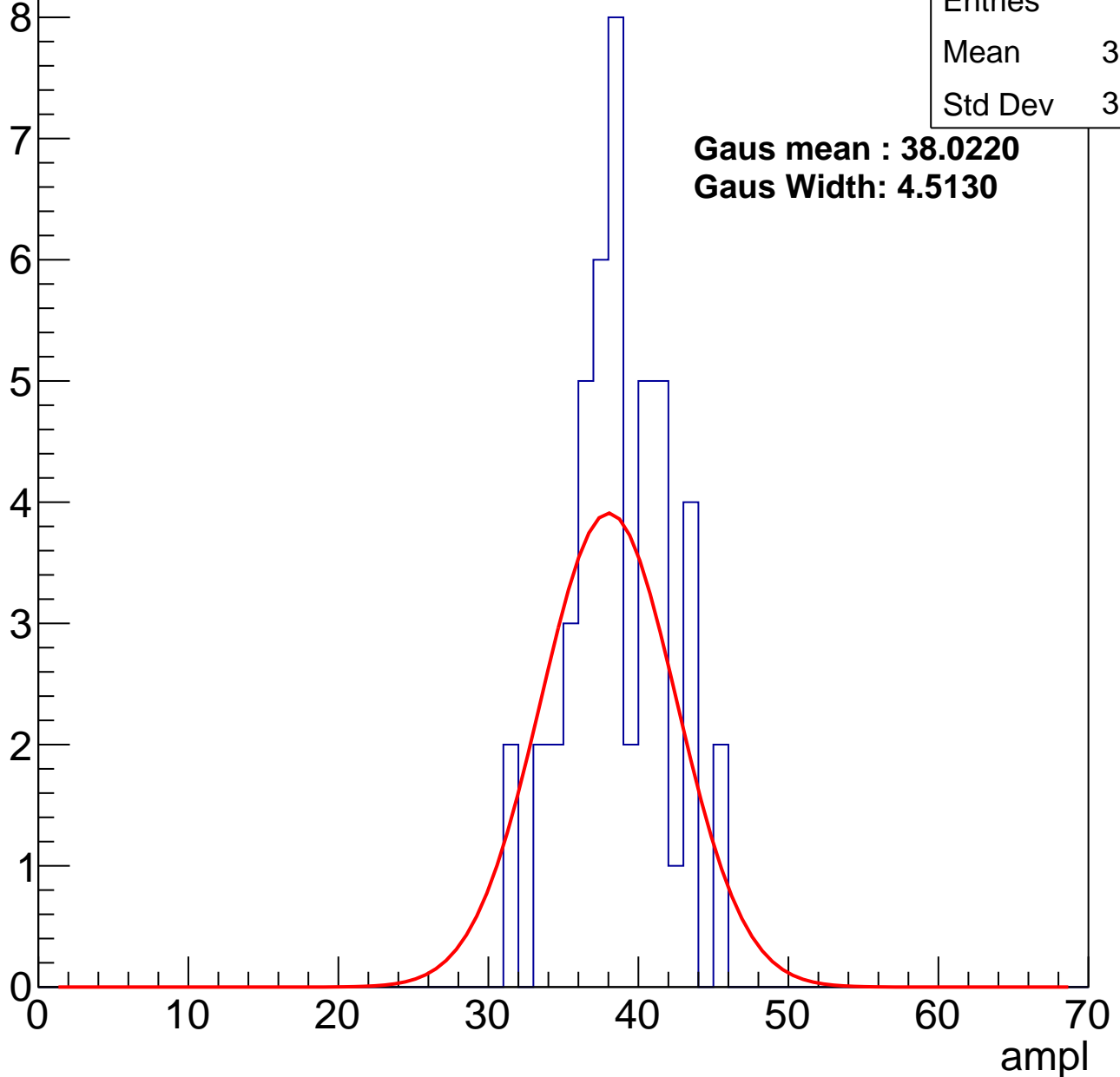
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	47
Mean	38.17
Std Dev	3.303

Gaus mean : 38.0220

Gaus Width: 4.5130



B0L002S, U22-ch93, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	43.65
Std Dev	3.765

Gaus mean : 44.4298

Gaus Width: 3.9903

10

8

6

4

2

0

0

10

20

30

40

50

60

70

ampl

0

2

4

6

8

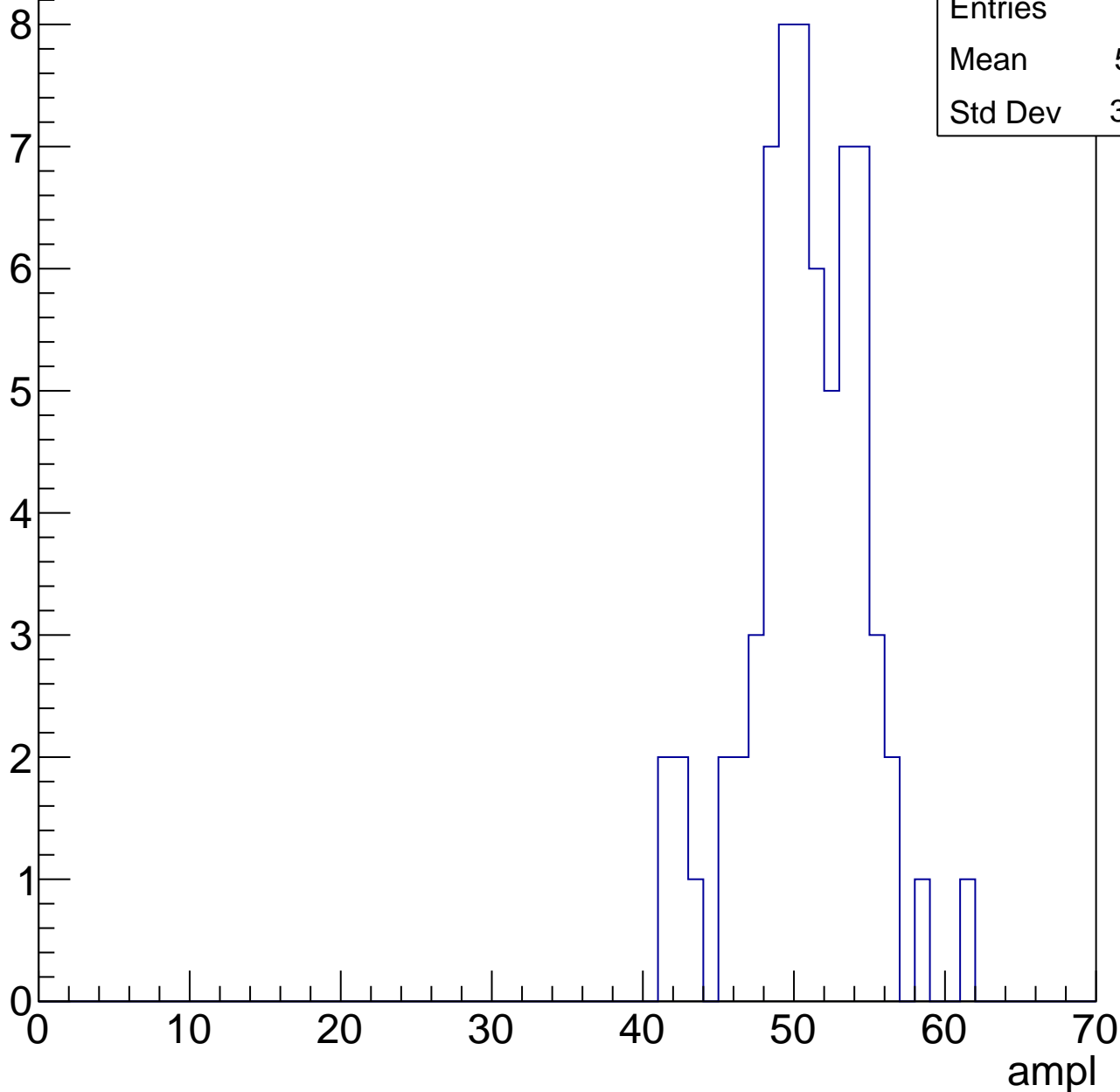
10

B0L002S, U22-ch93, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	50.31
Std Dev	3.883



B0L002S, U22-ch93, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	59
Mean	57.05
Std Dev	3.005

Entry

10

8

6

4

2

0

0

10

20

30

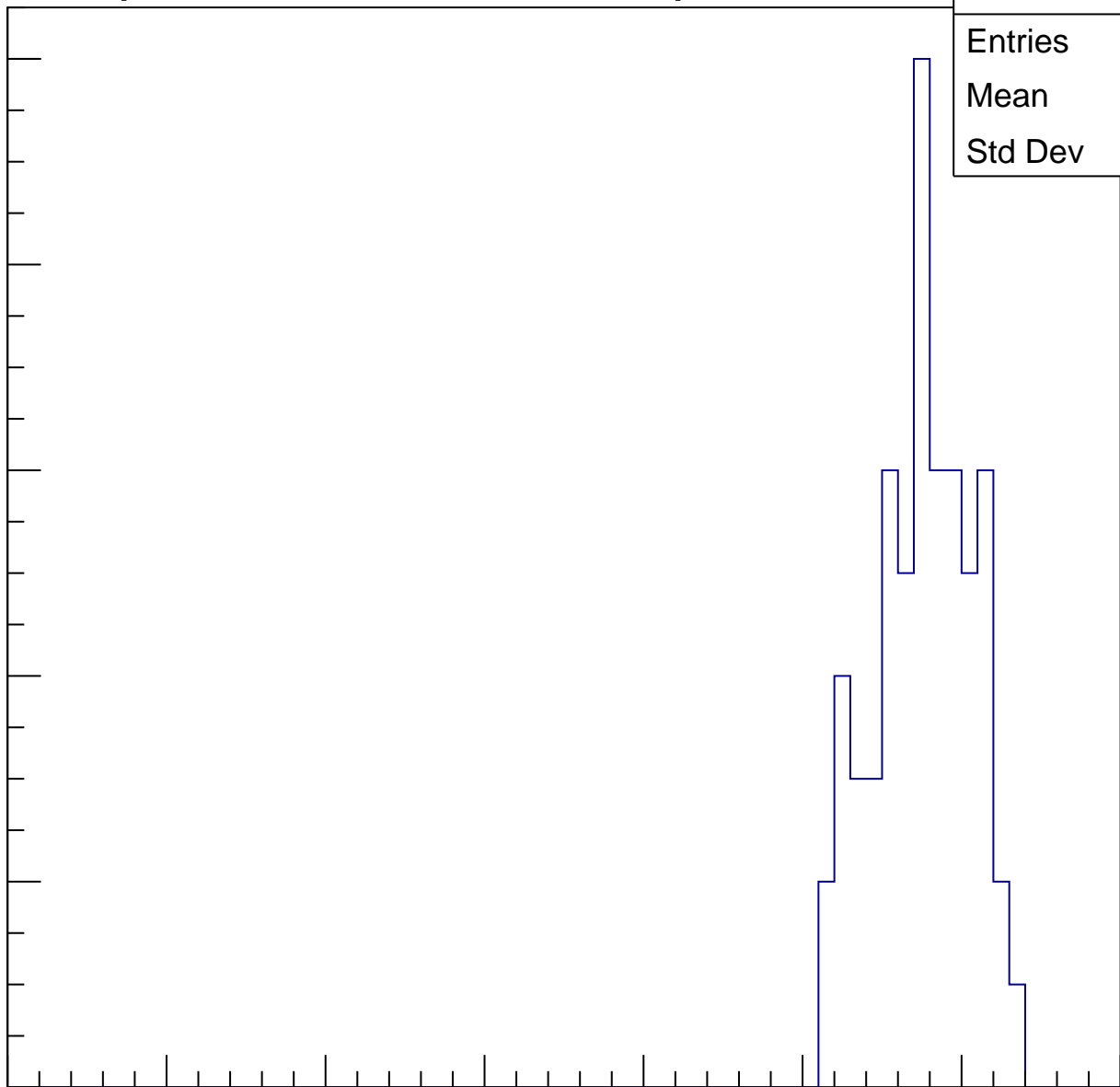
40

50

60

70

ampl

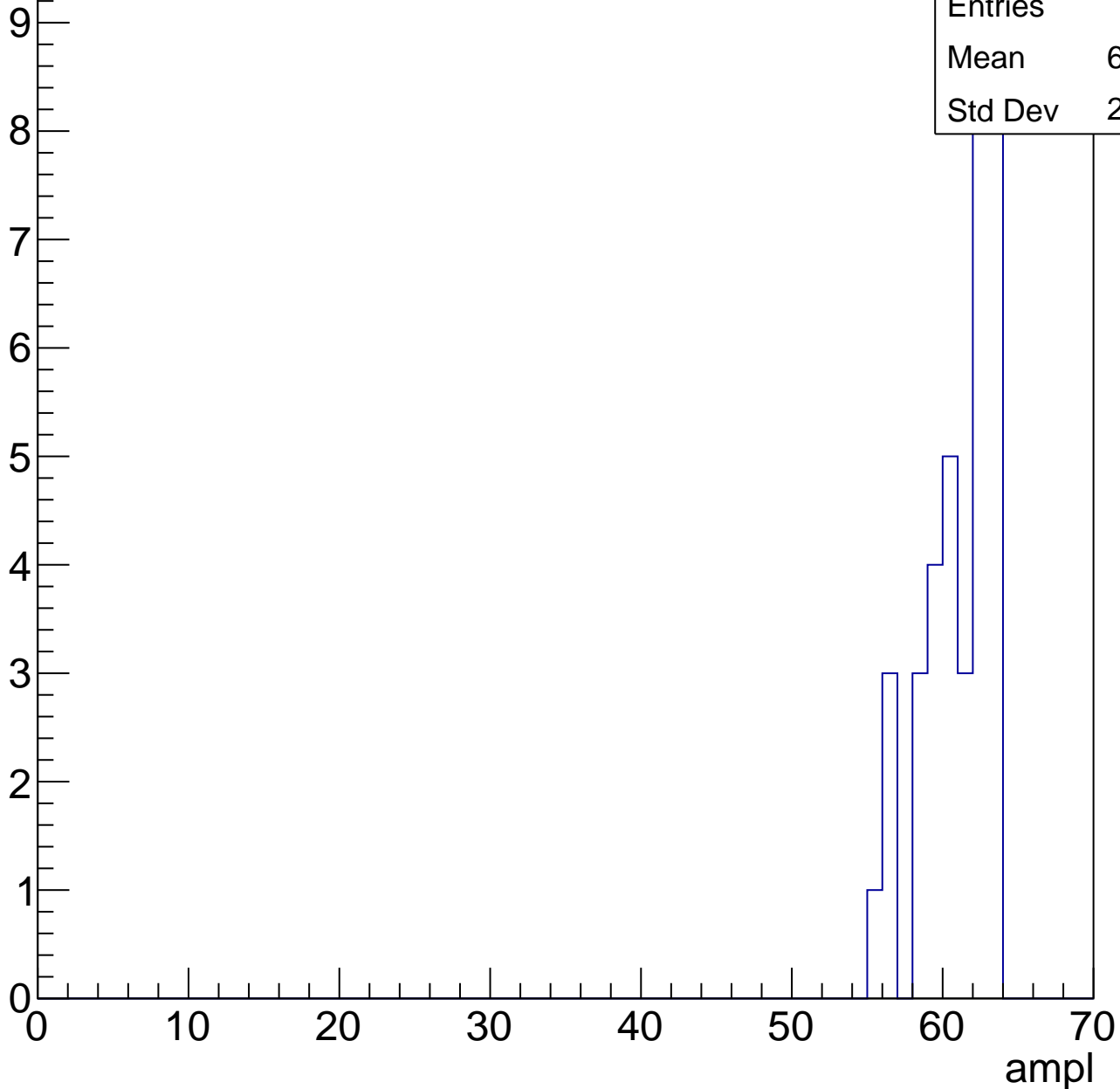


B0L002S, U22-ch93, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	60.53
Std Dev	2.327



B0L002S, U22-ch93, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch93, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch94, adc0

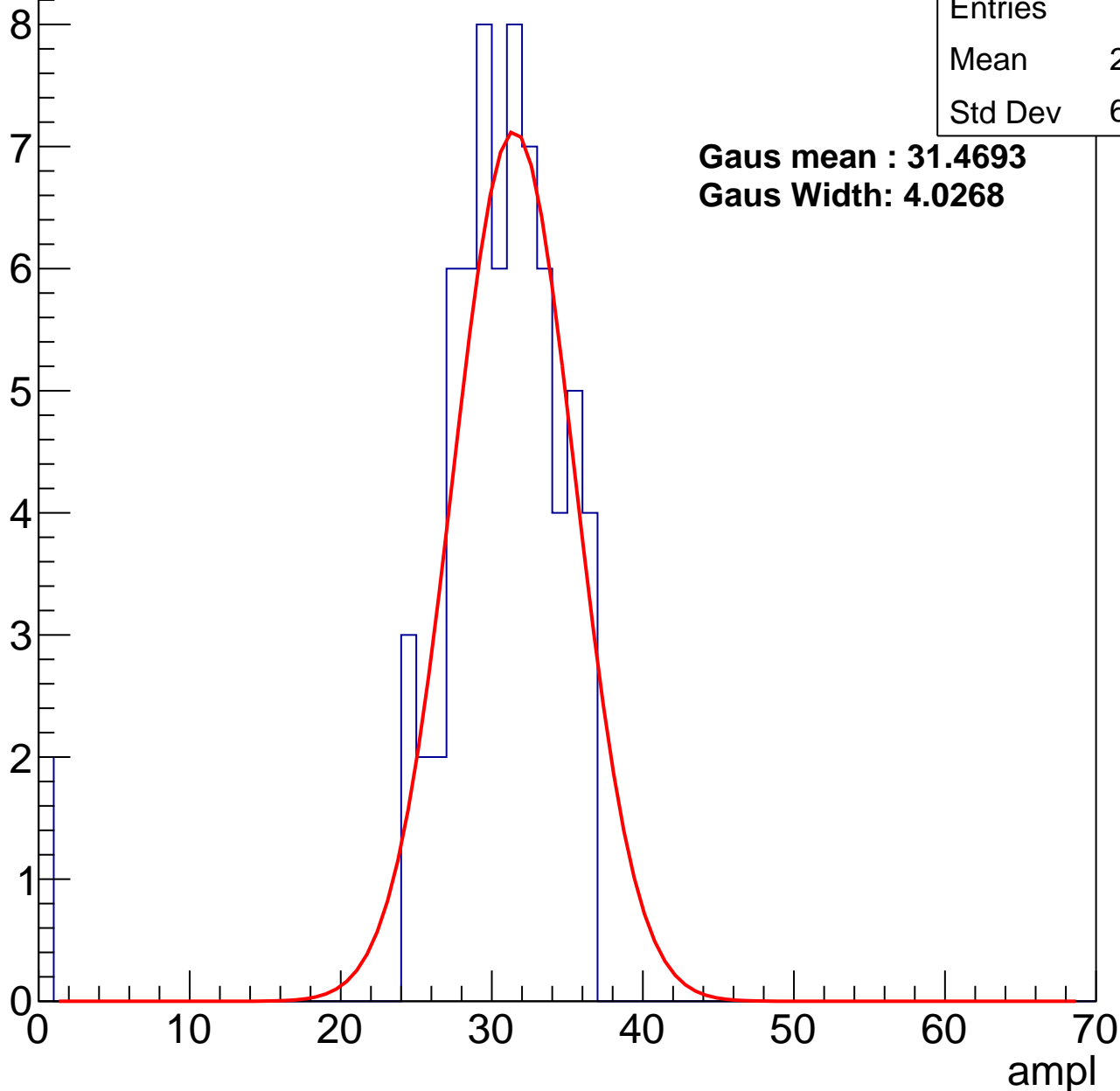
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	29.58
Std Dev	6.003

Gaus mean : 31.4693

Gaus Width: 4.0268



B0L002S, U22-ch94, adc1

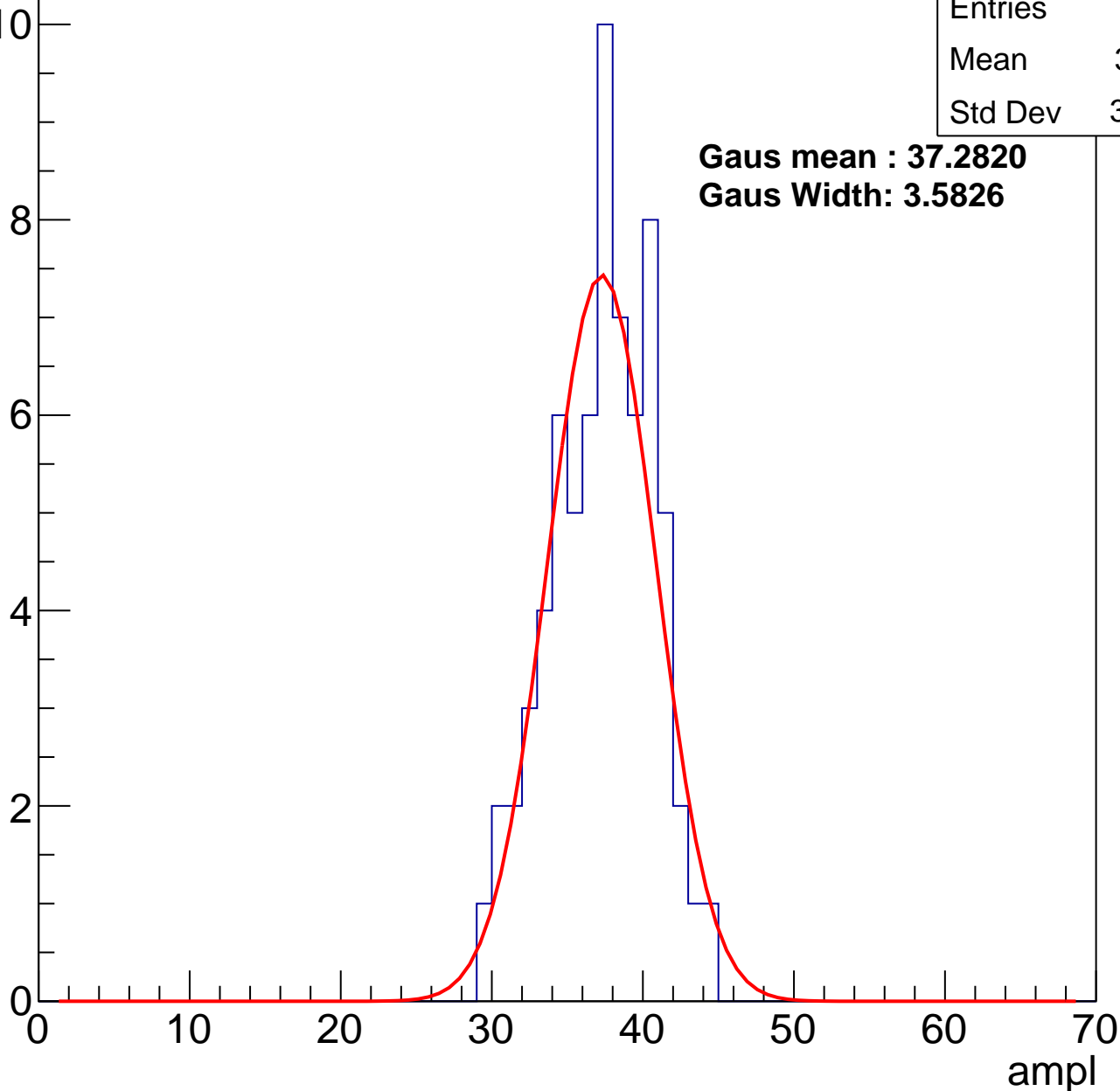
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	36.81
Std Dev	3.337

Gaus mean : 37.2820

Gaus Width: 3.5826

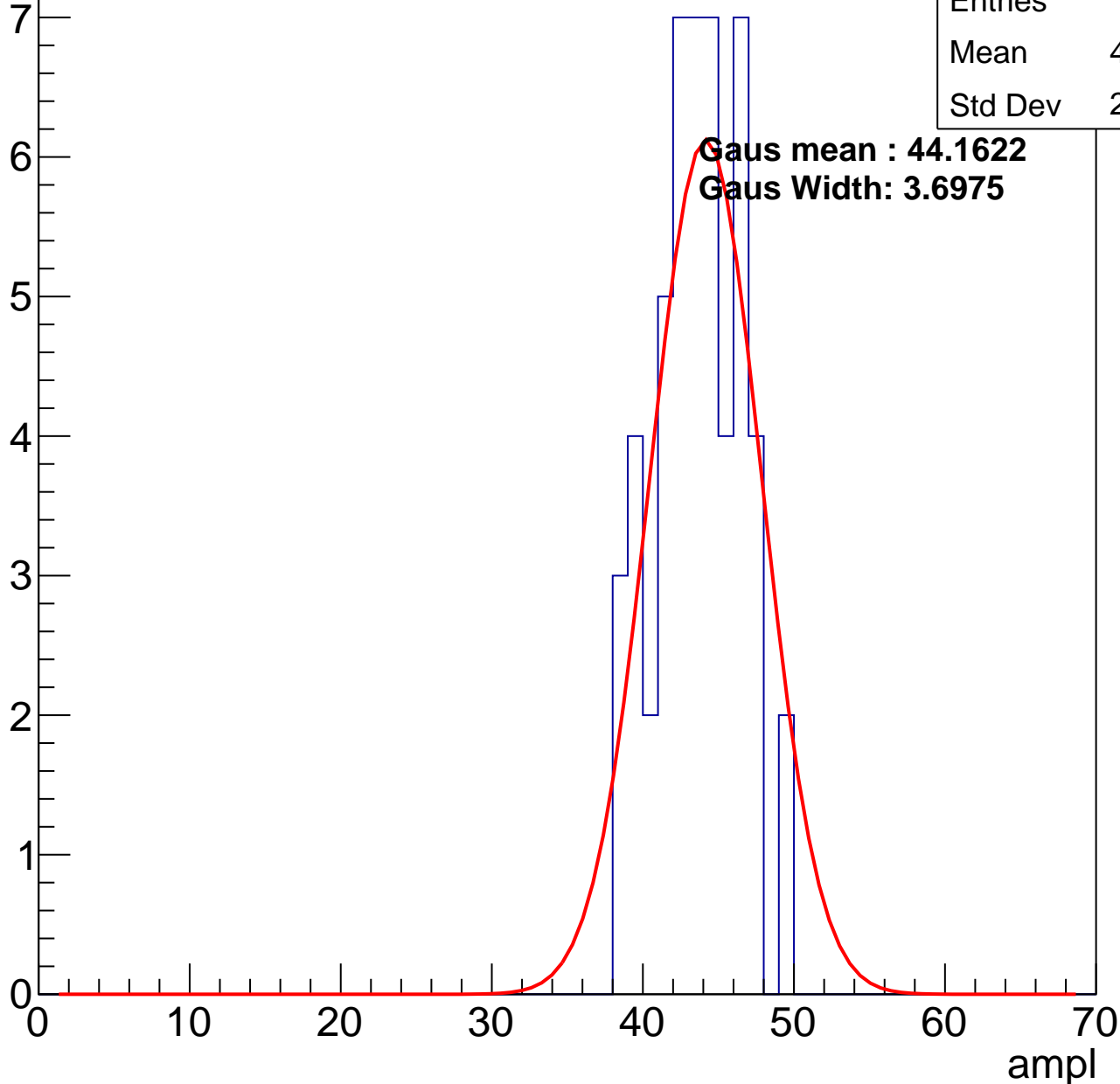


B0L002S, U22-ch94, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	43.19
Std Dev	2.788



B0L002S, U22-ch94, adc3

calib_packv5_042523_0143.root, FC#8, port C1

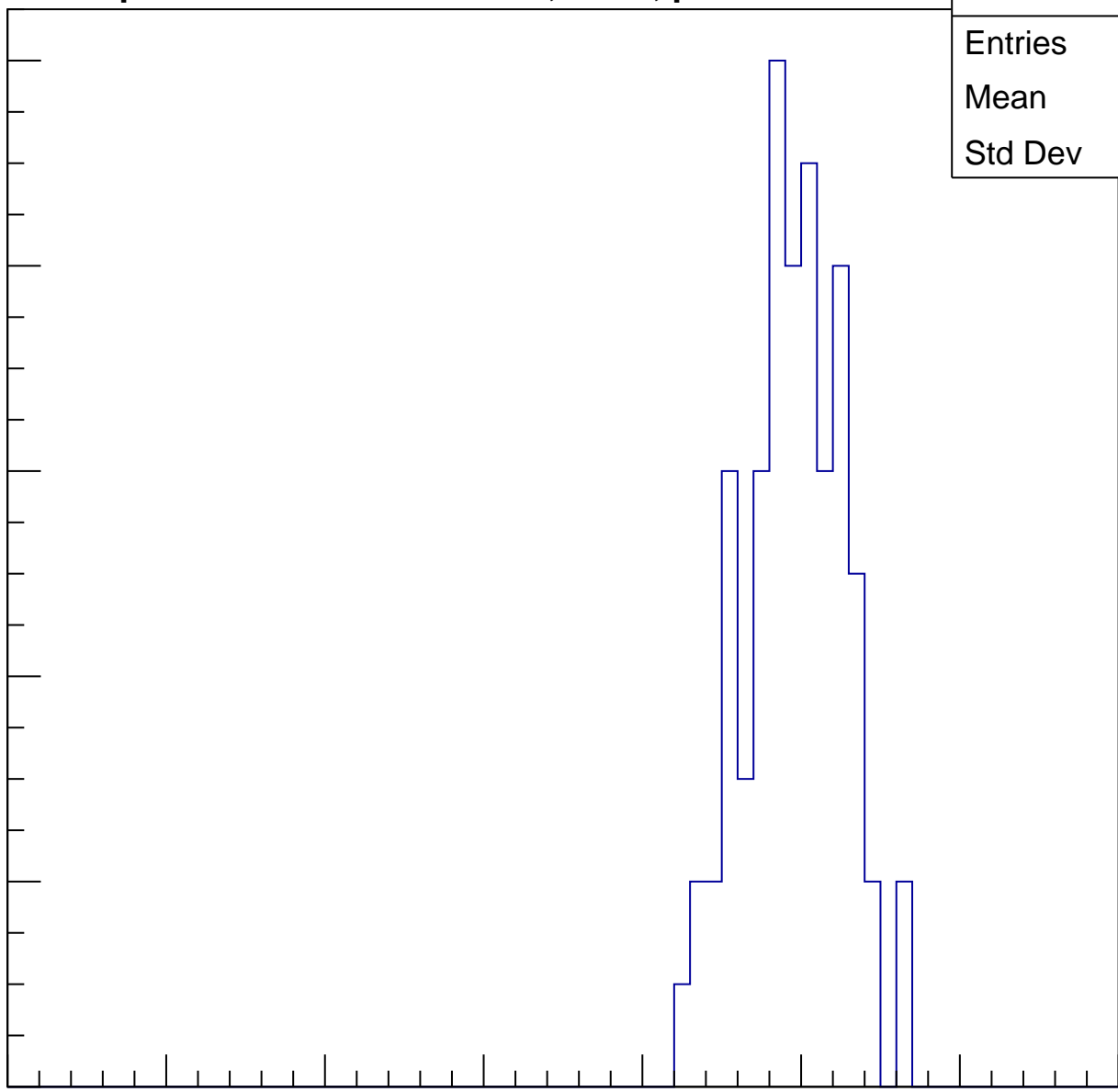
Entries	70
Mean	49.07
Std Dev	3.072

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

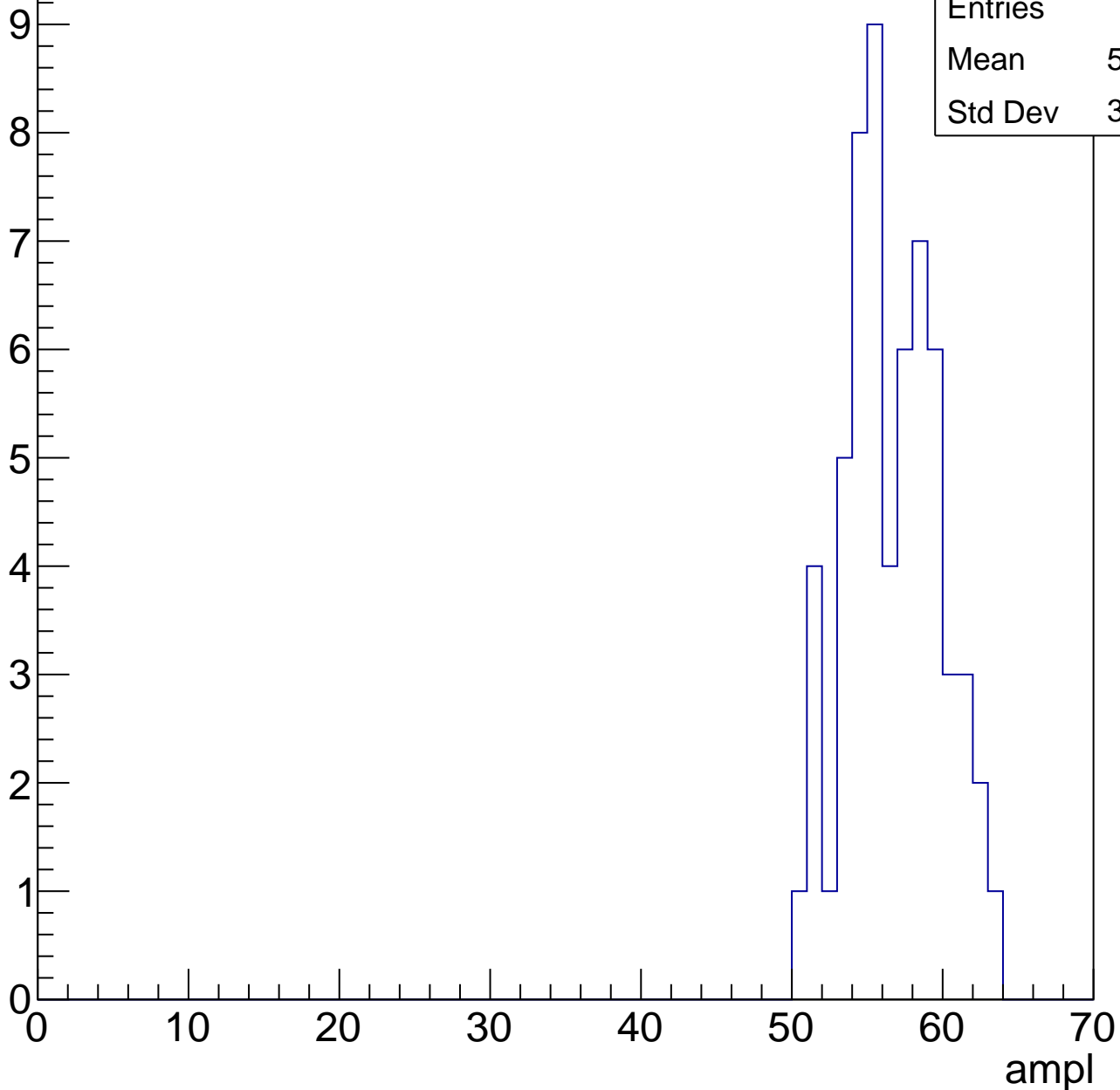


B0L002S, U22-ch94, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	56.23
Std Dev	3.073

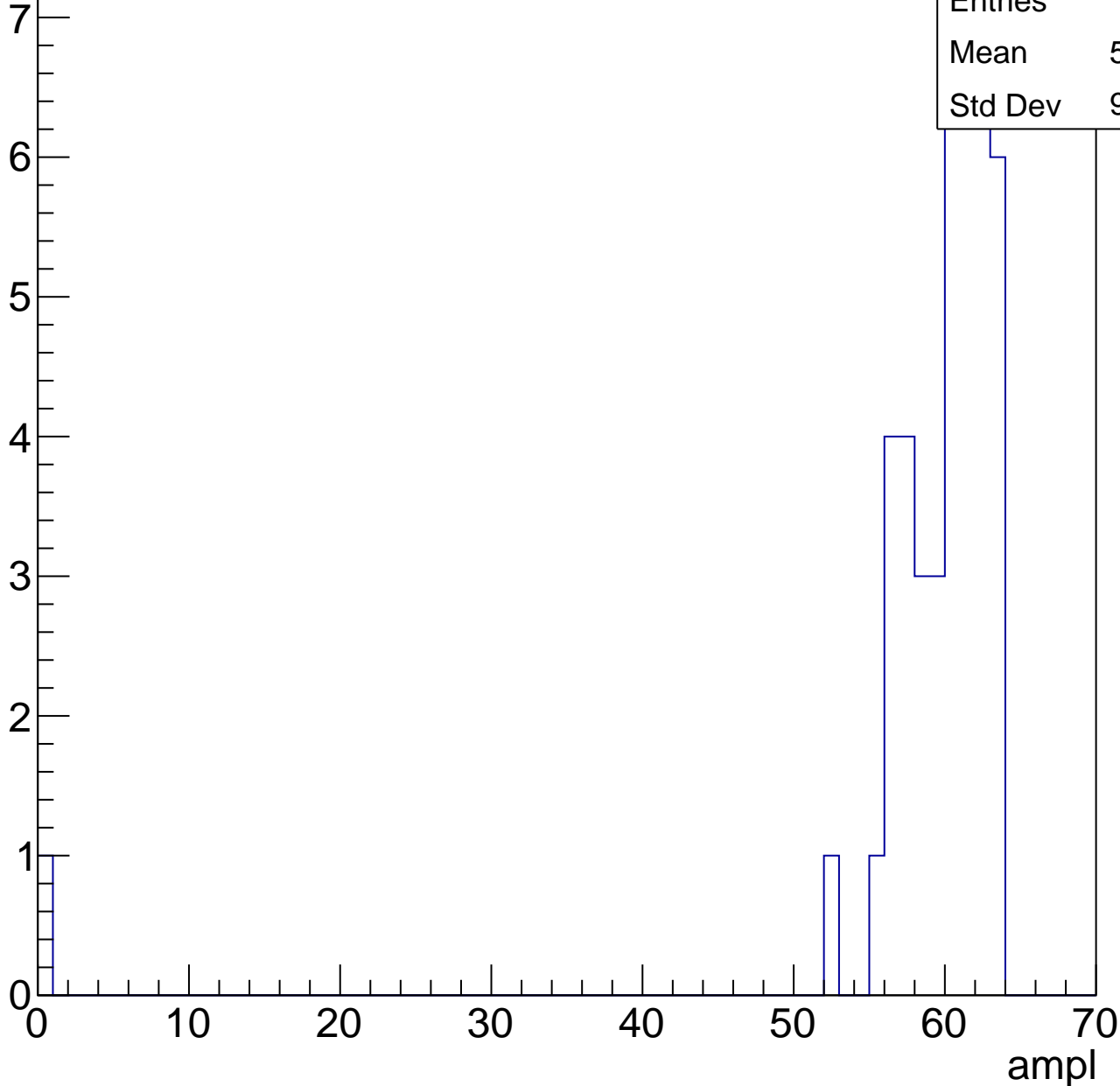


B0L002S, U22-ch94, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	58.39
Std Dev	9.267



B0L002S, U22-ch94, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch94, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch95, adc0

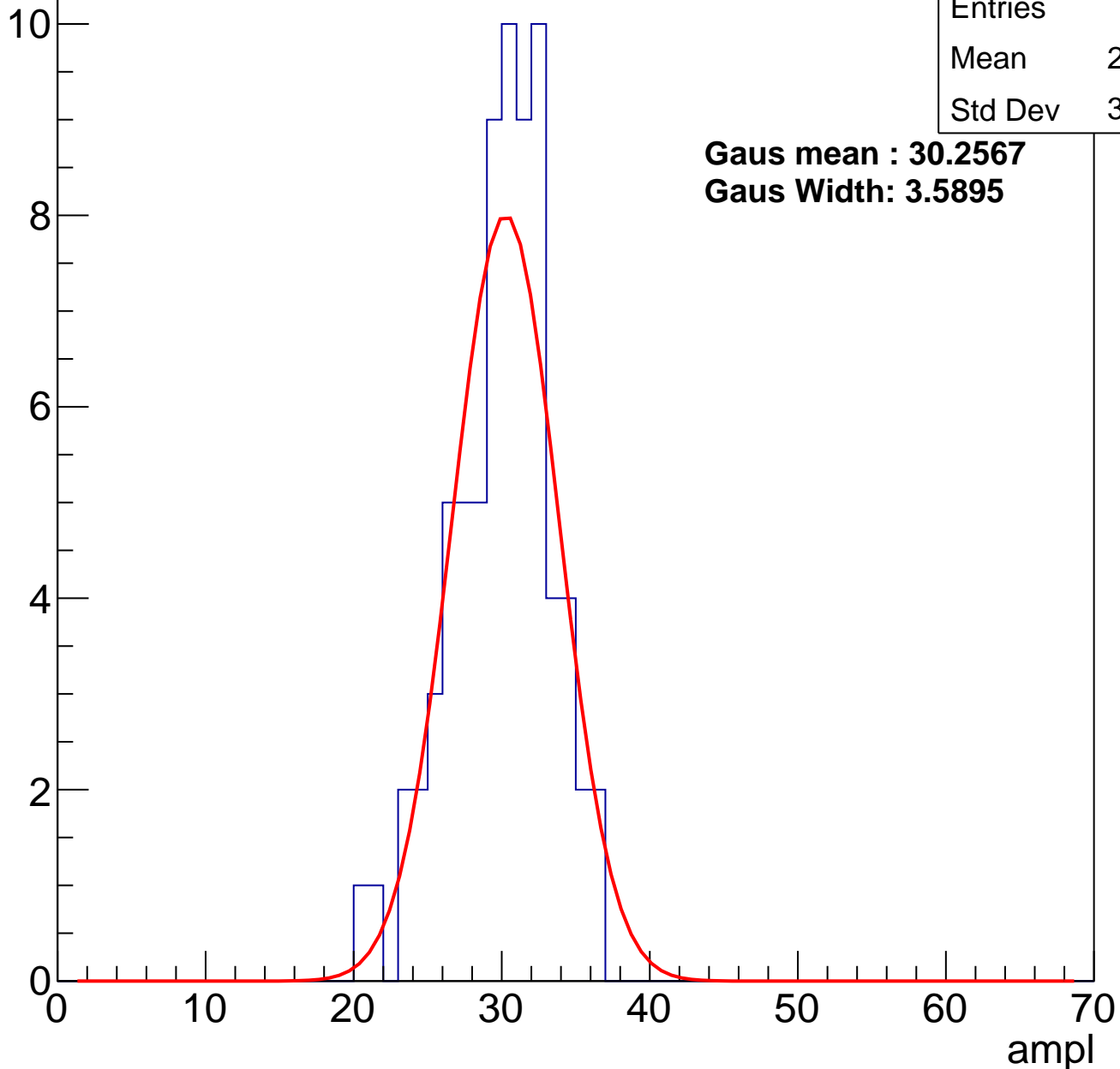
calib_packv5_042523_0143.root, FC#8, port C1

Entries	74
Mean	29.53
Std Dev	3.358

Gaus mean : 30.2567

Gaus Width: 3.5895

Entry



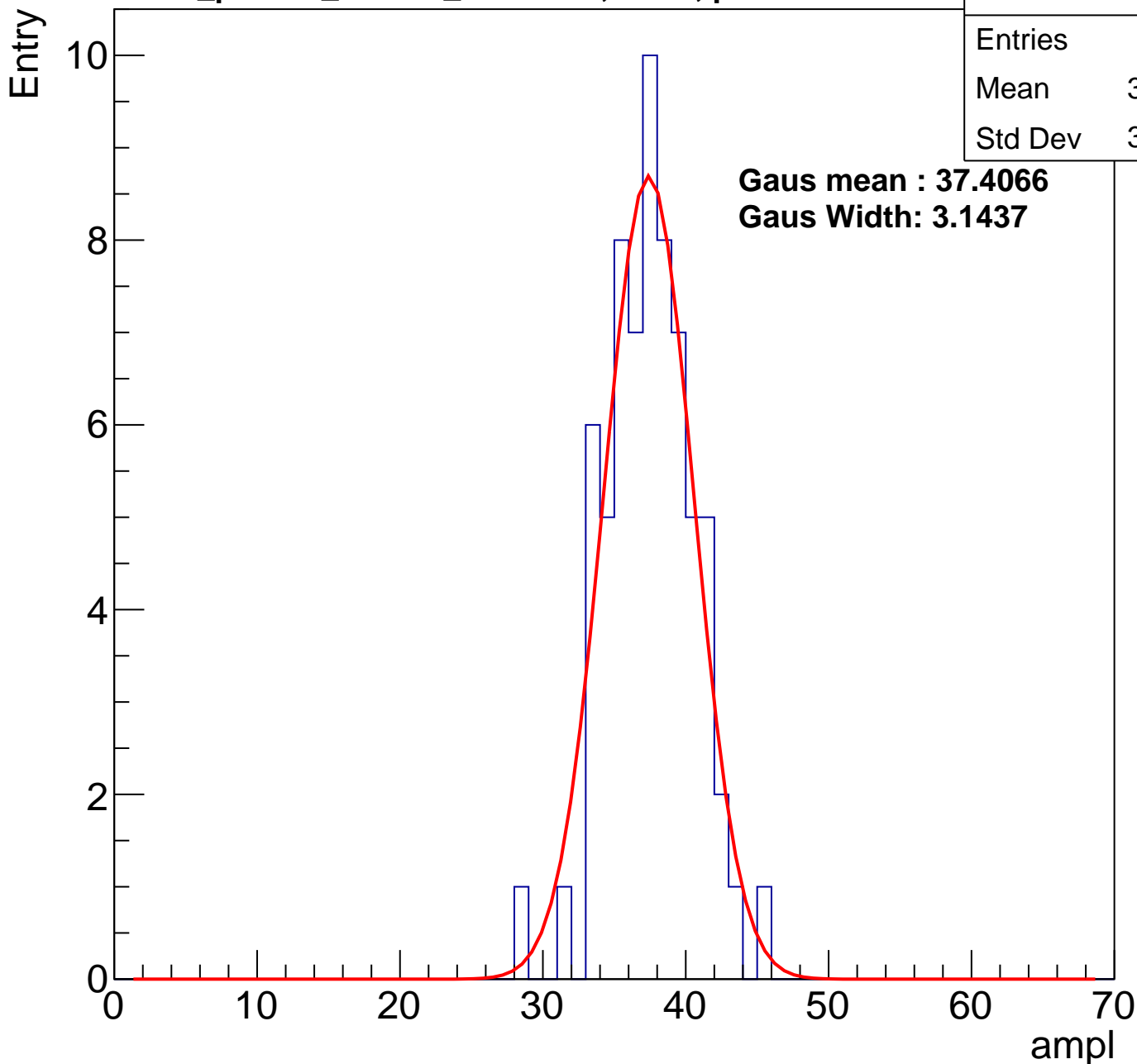
B0L002S, U22-ch95, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	67
Mean	37.06
Std Dev	3.012

Gaus mean : 37.4066

Gaus Width: 3.1437



B0L002S, U22-ch95, adc2

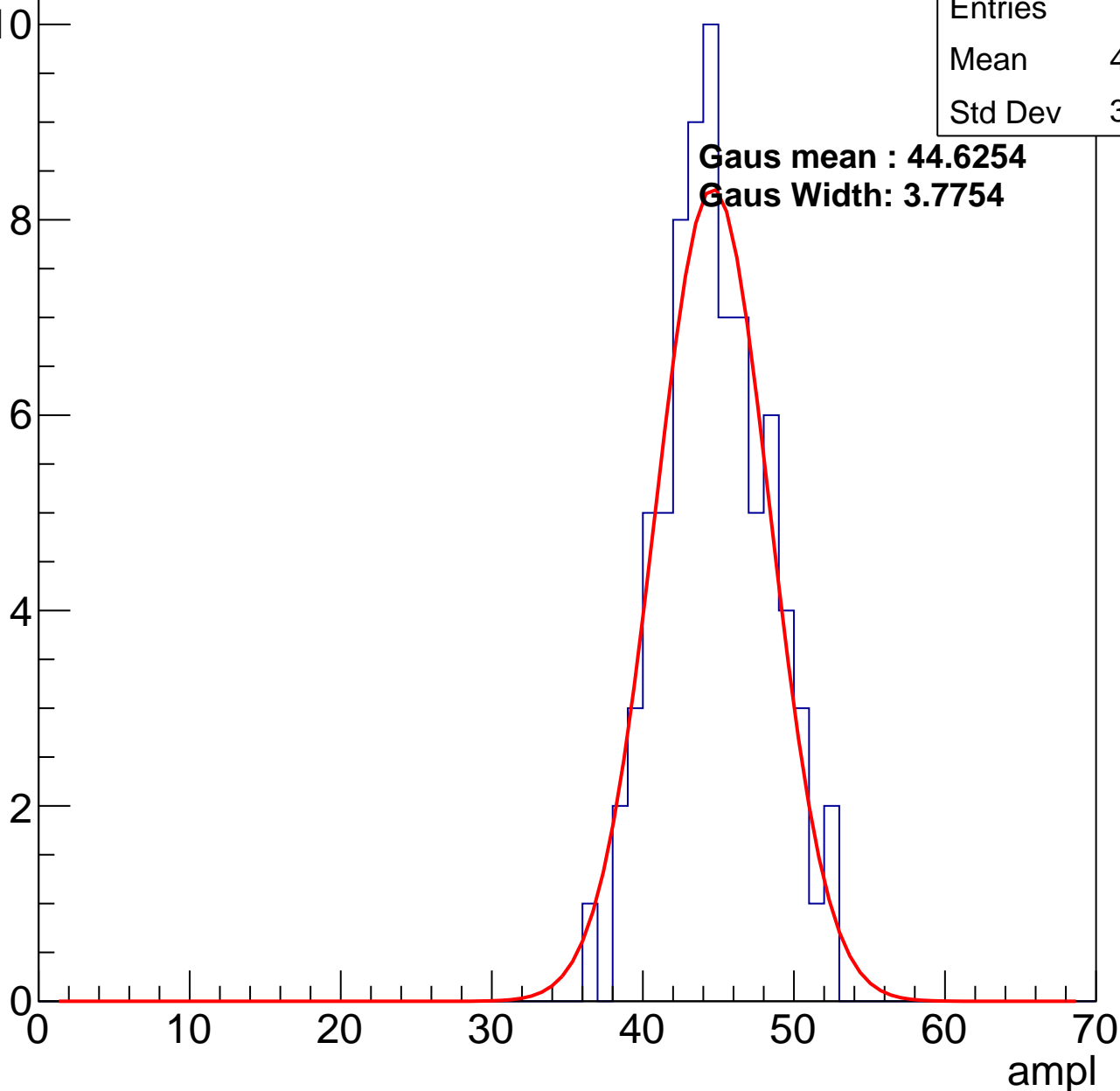
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	44.33
Std Dev	3.452

Gaus mean : 44.6254

Gaus Width: 3.7754

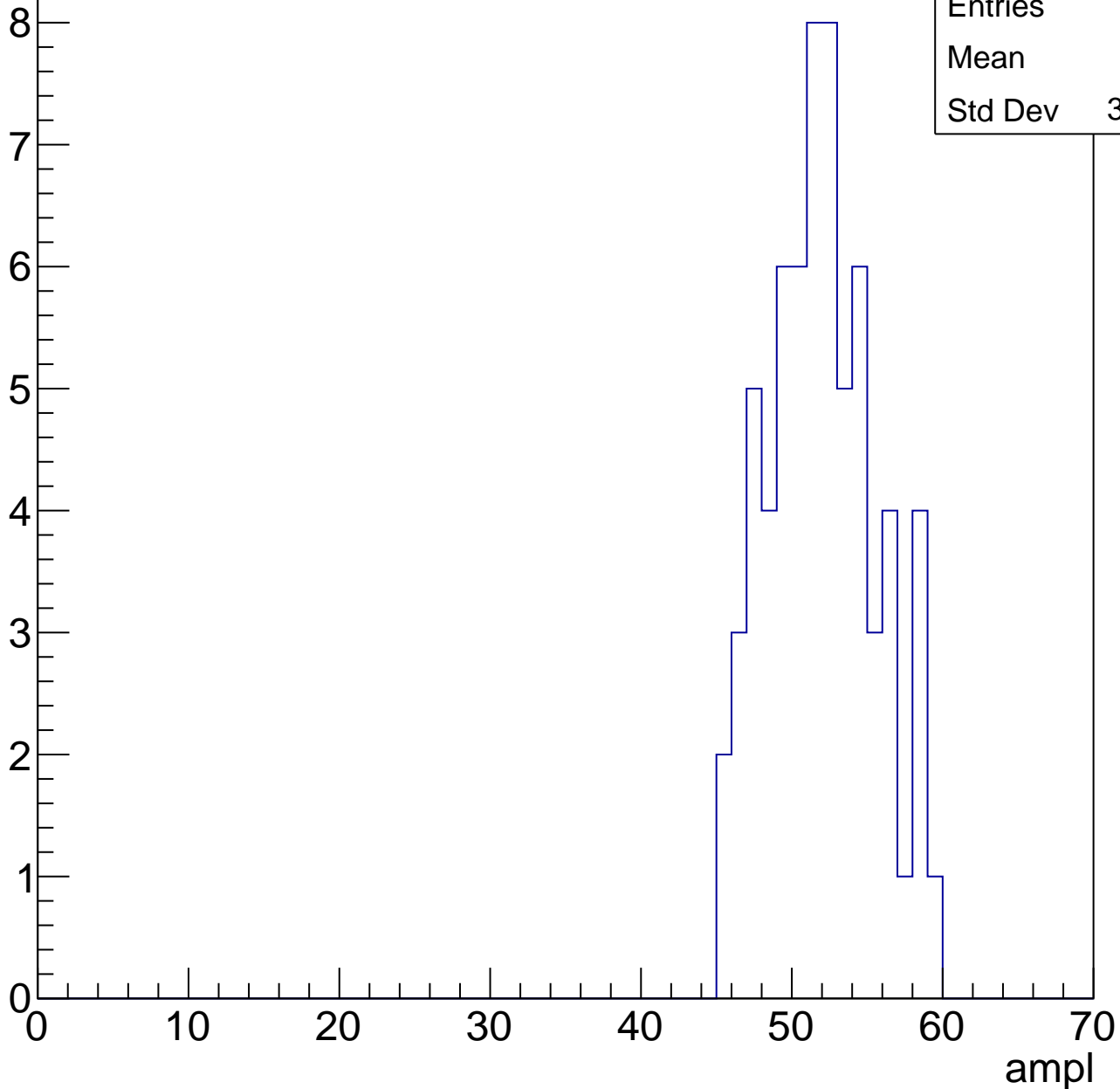


B0L002S, U22-ch95, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	51.5
Std Dev	3.487

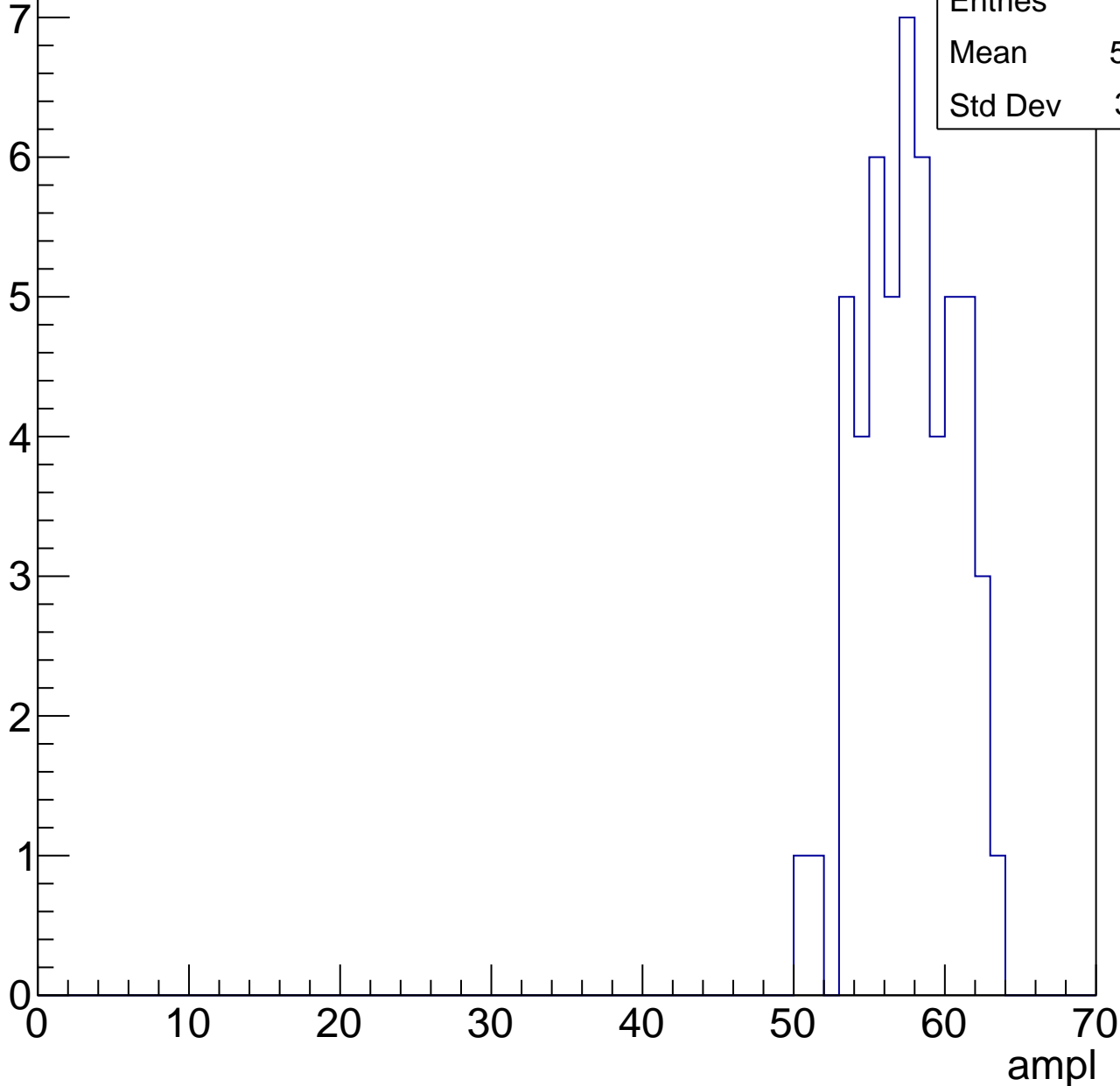


B0L002S, U22-ch95, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	57.15
Std Dev	3.031

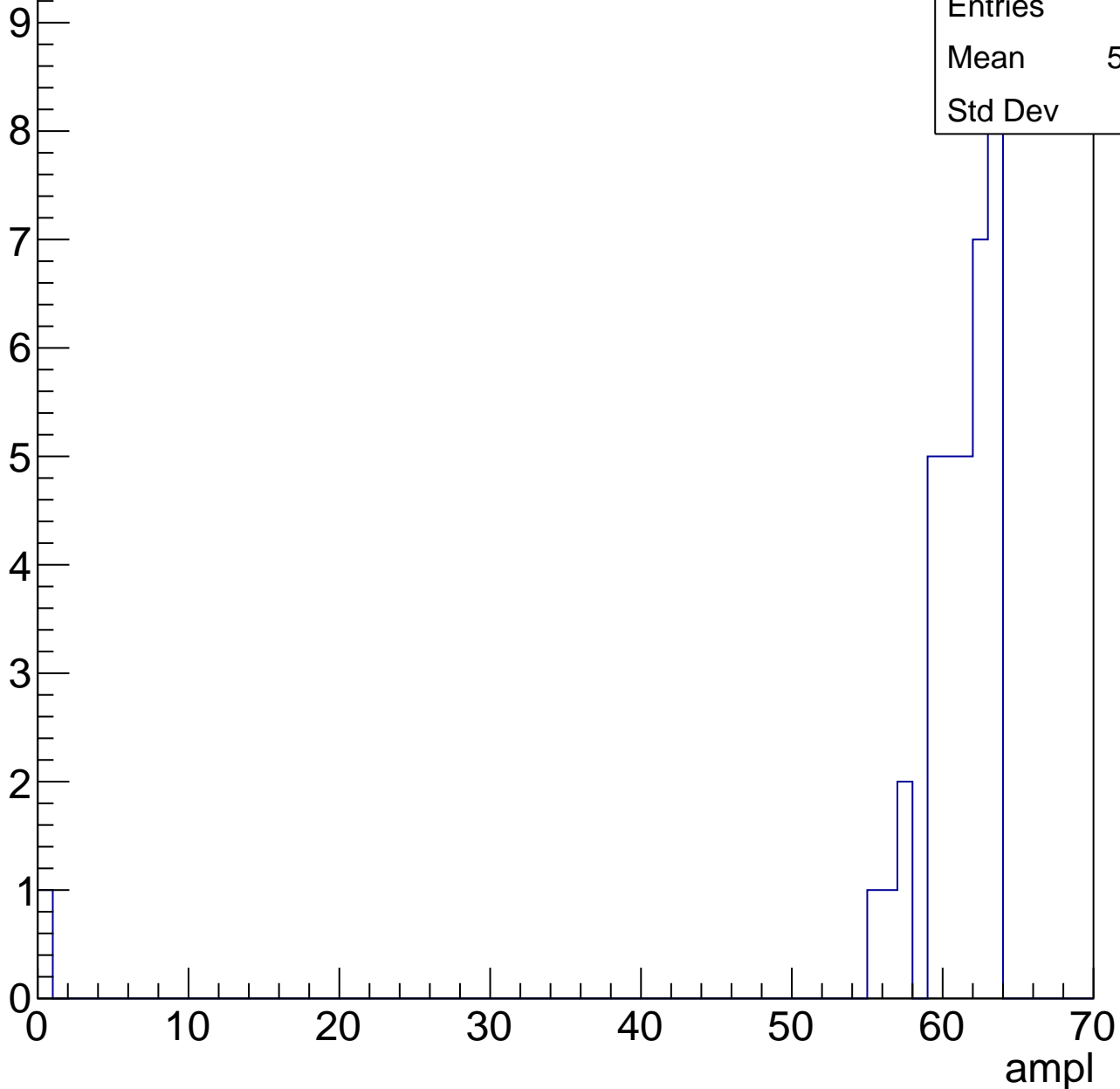


B0L002S, U22-ch95, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	59.06
Std Dev	10.2



B0L002S, U22-ch95, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch95, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch96, adc0

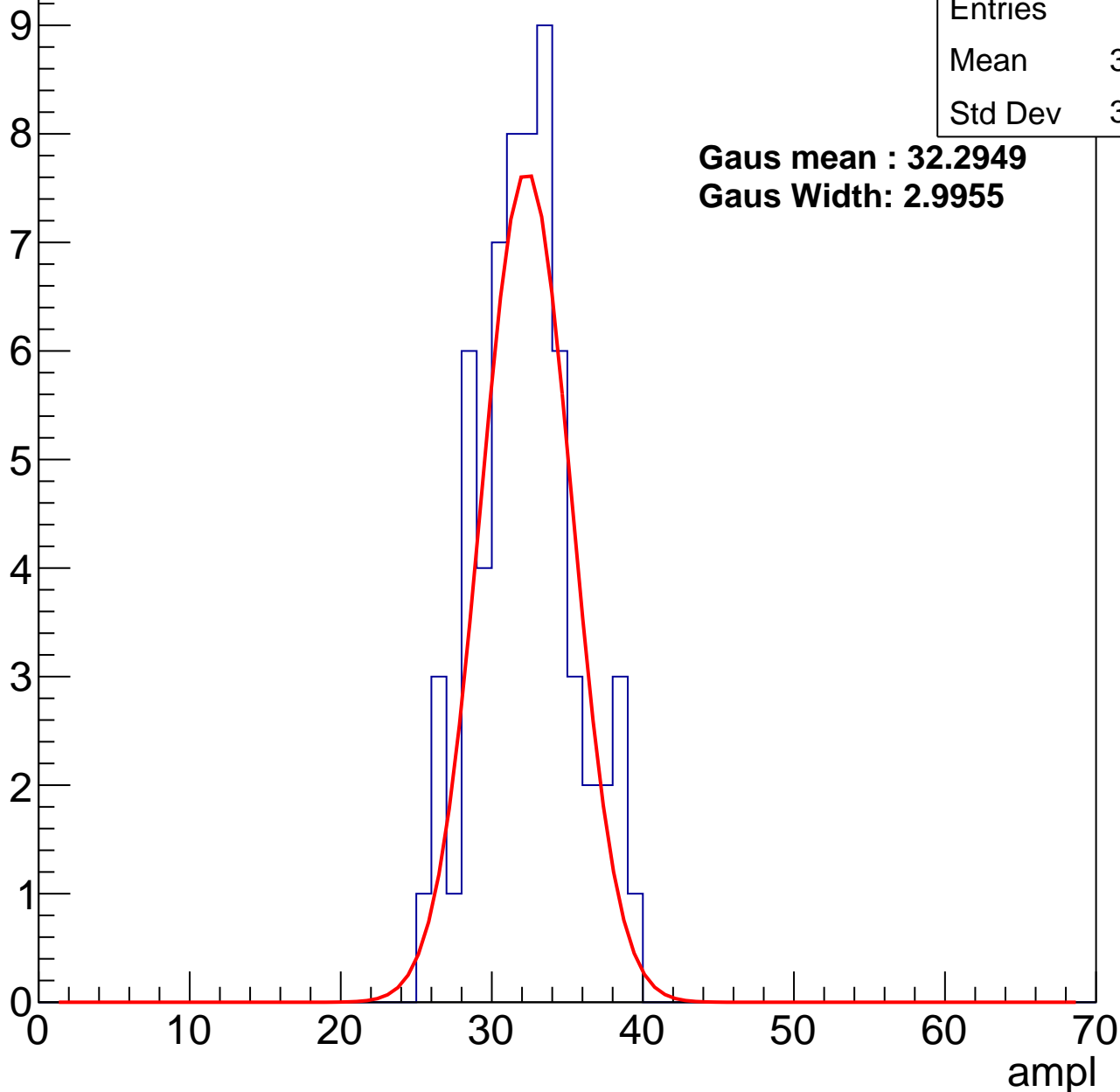
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	31.77
Std Dev	3.176

Gaus mean : 32.2949

Gaus Width: 2.9955



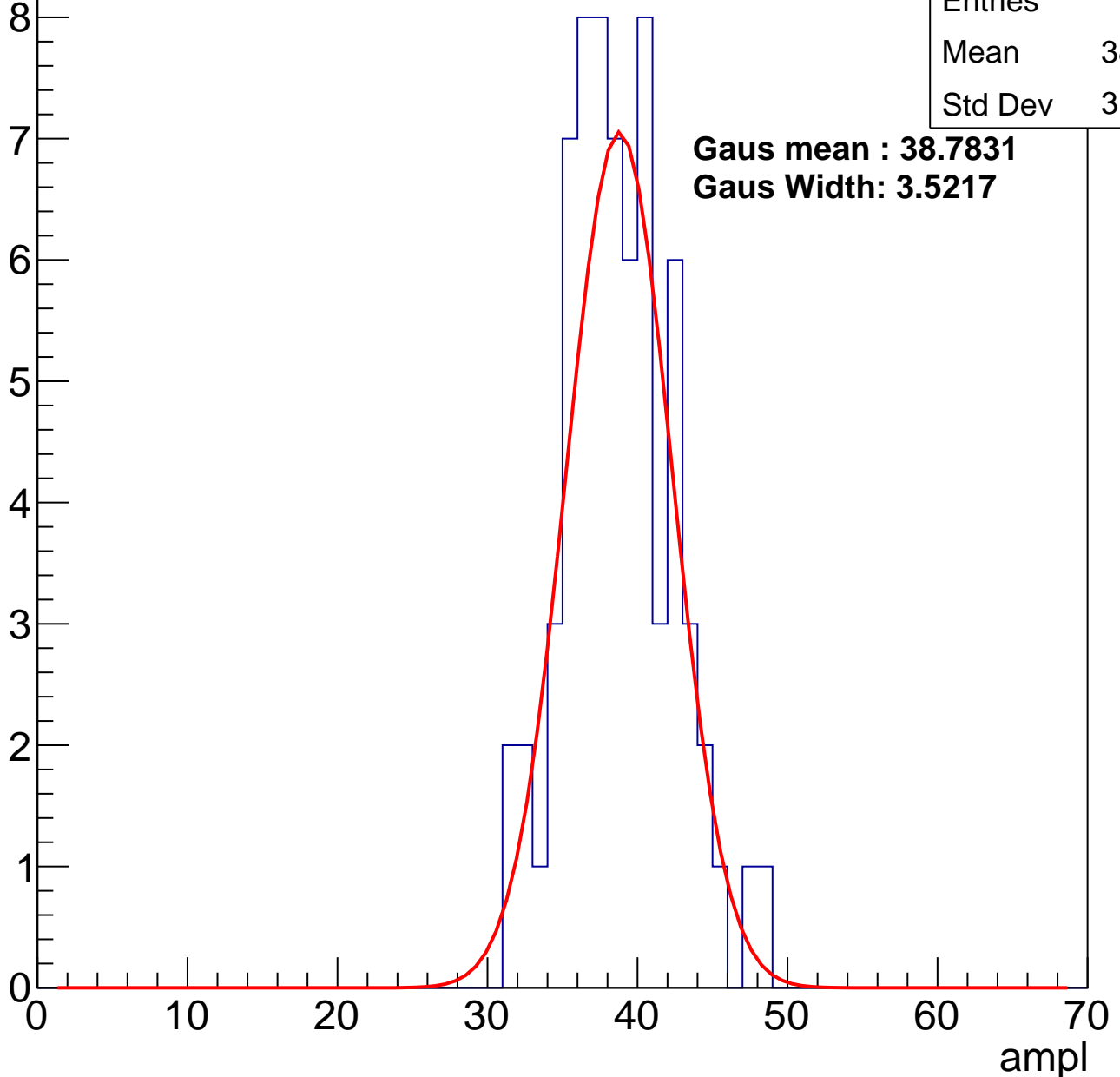
B0L002S, U22-ch96, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	38.29
Std Dev	3.568

Gaus mean : 38.7831
Gaus Width: 3.5217



B0L002S, U22-ch96, adc2

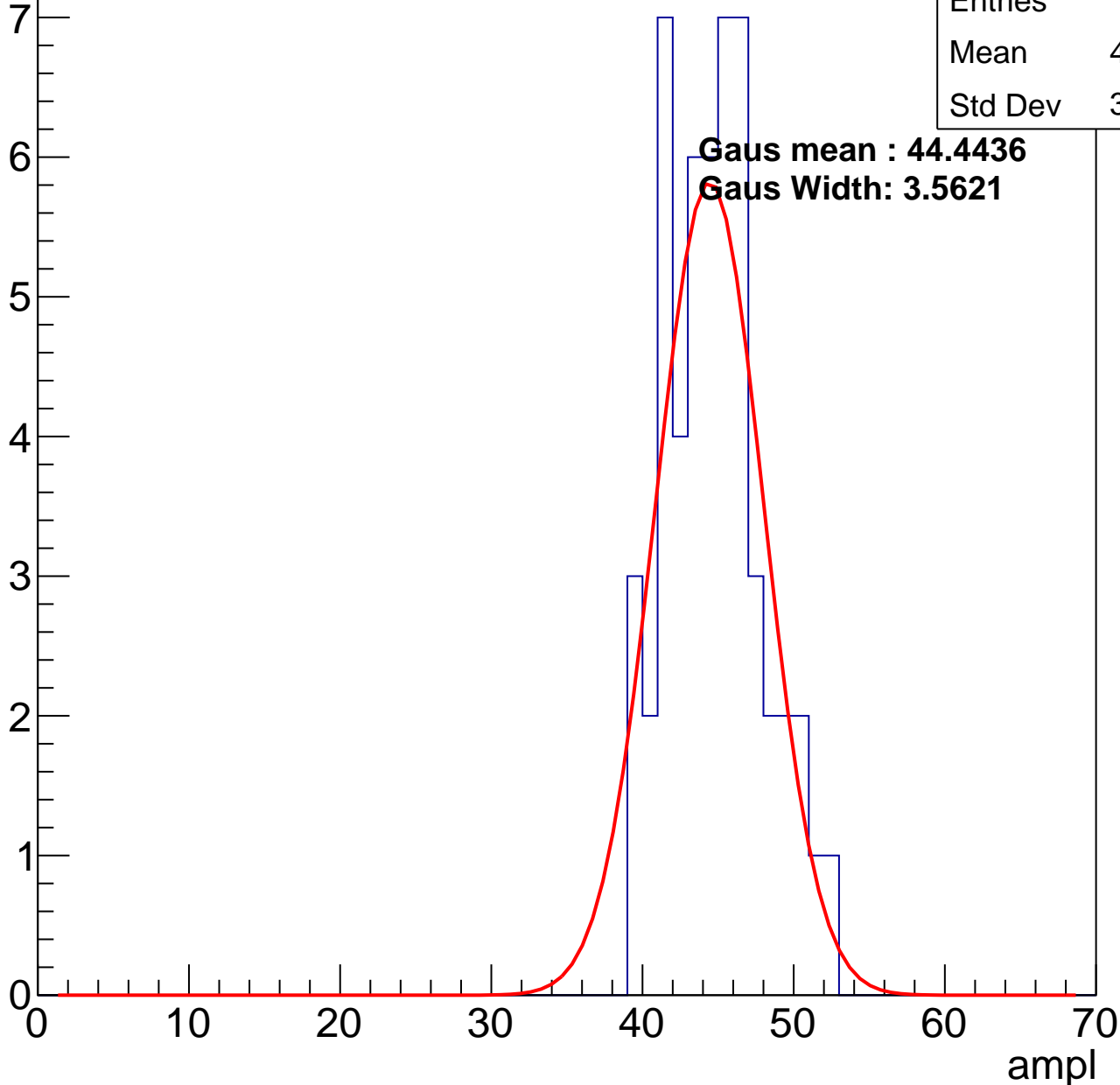
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	44.32
Std Dev	3.119

Gaus mean : 44.4436

Gaus Width: 3.5621

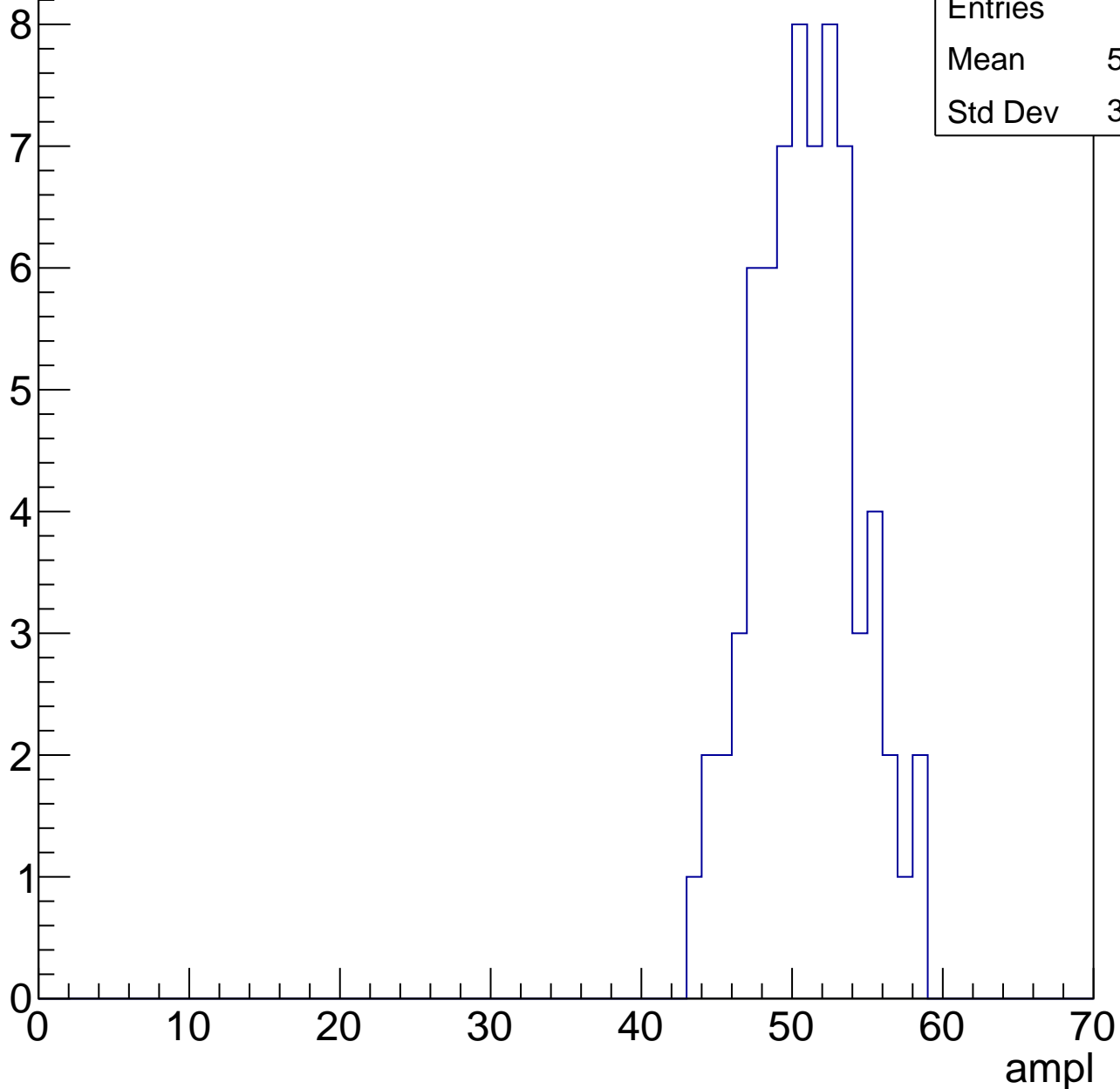


B0L002S, U22-ch96, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	50.48
Std Dev	3.378

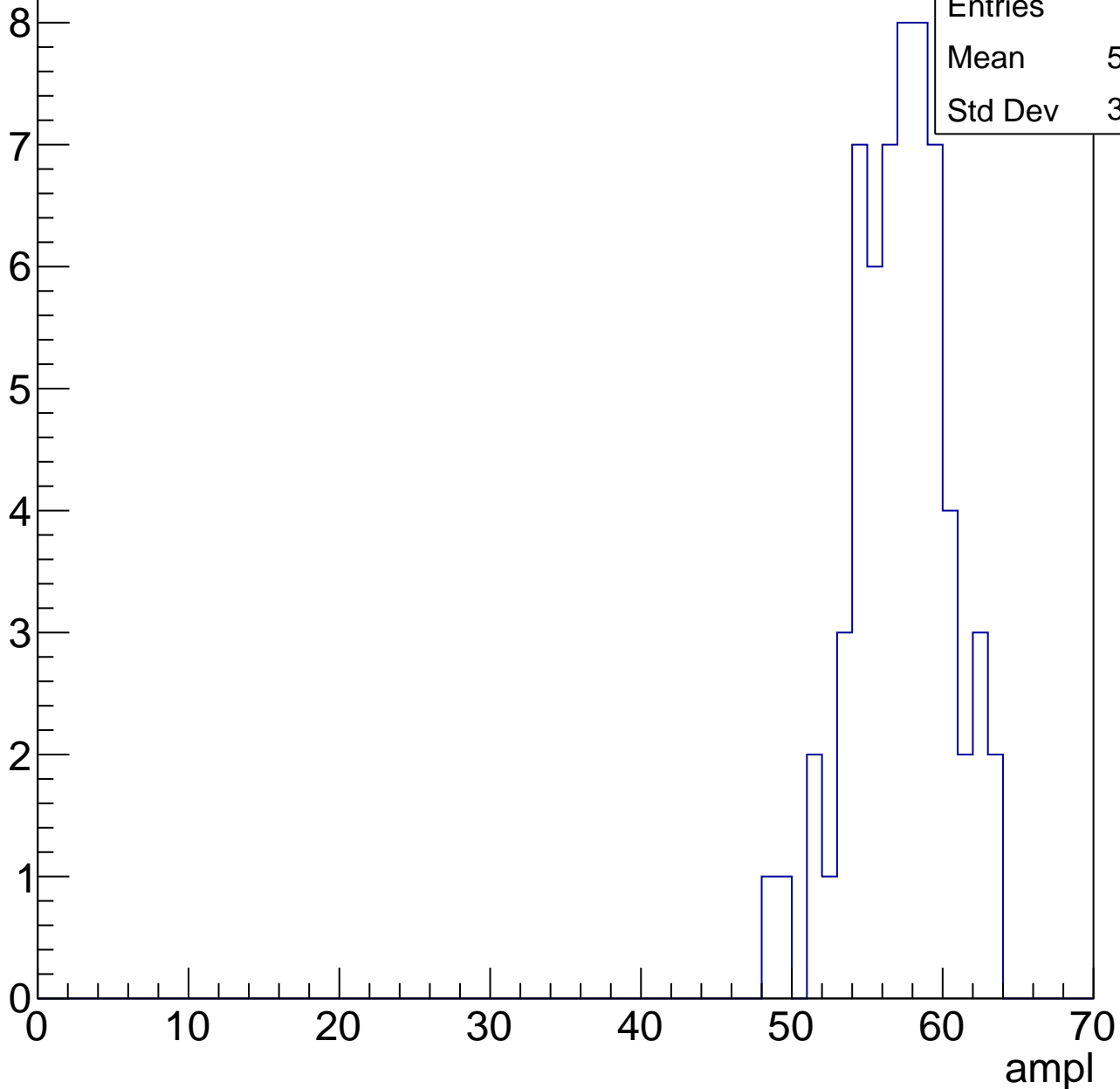


B0L002S, U22-ch96, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	56.73
Std Dev	3.189

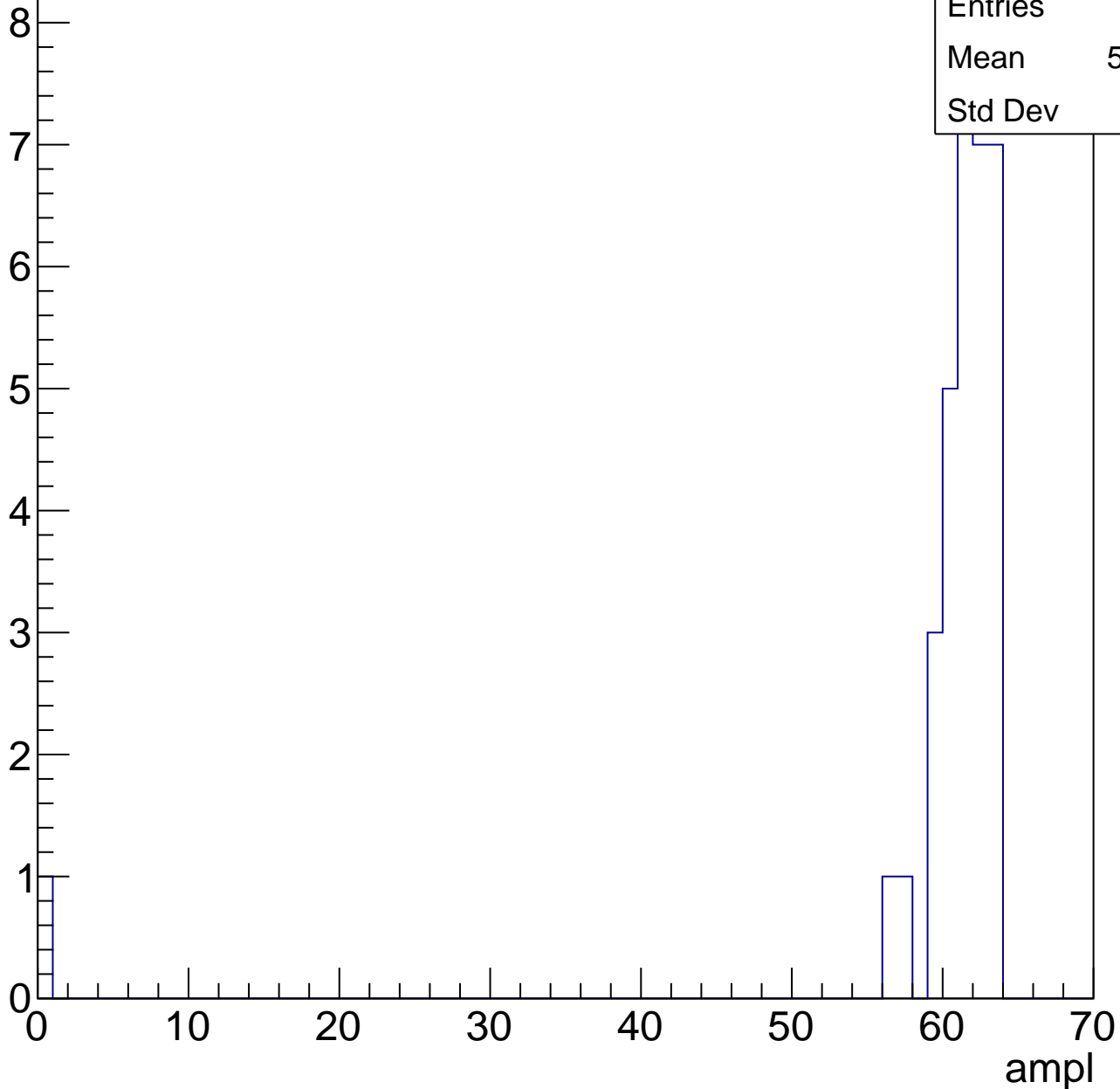


B0L002S, U22-ch96, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	59.18
Std Dev	10.6



B0L002S, U22-ch96, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch96, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry

1
0.8
0.6
0.4
0.2
0

Entries	1
Mean	24
Std Dev	0

ampl

B0L002S, U22-ch97, adc0

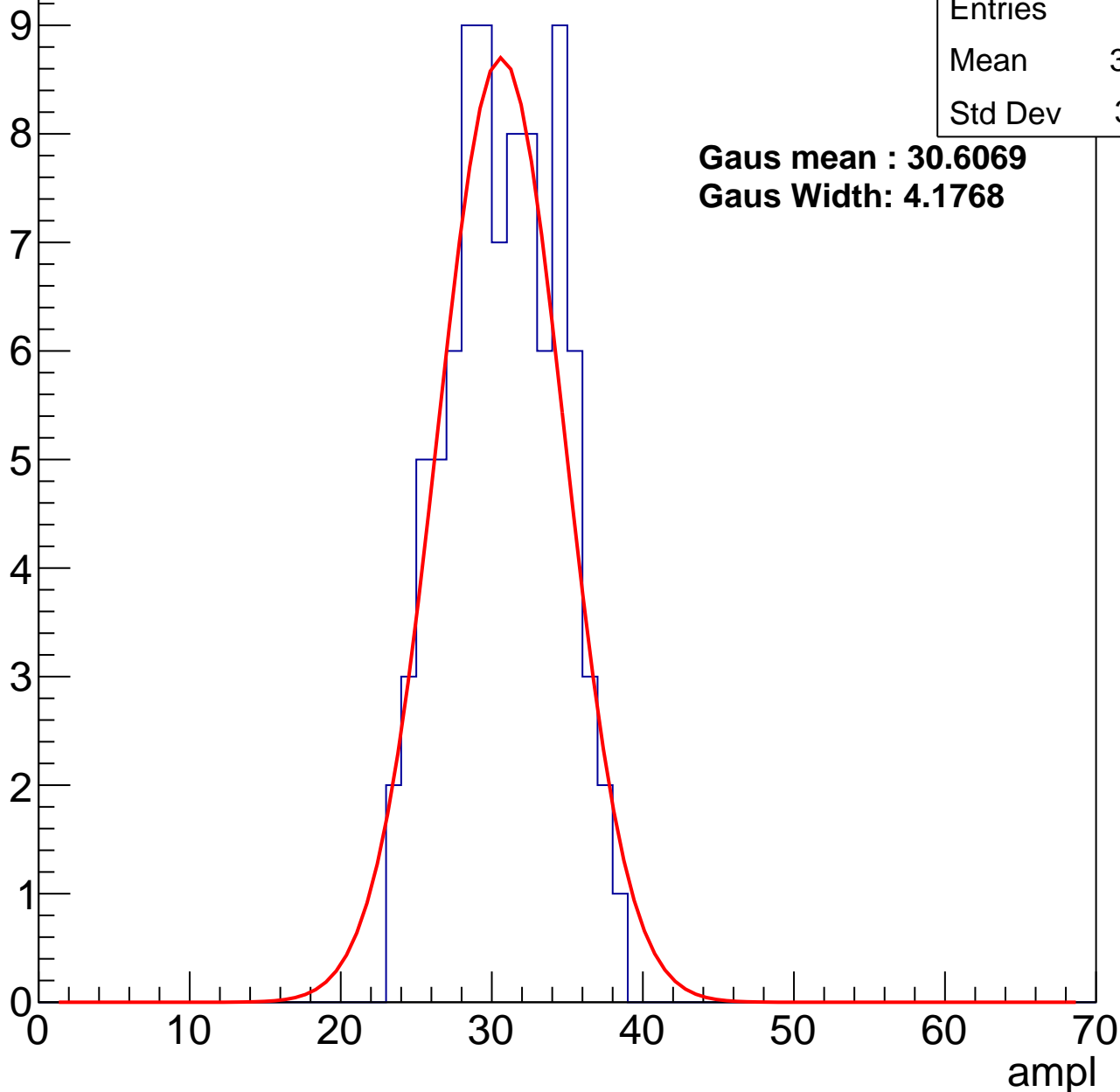
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	89
Mean	30.29
Std Dev	3.611

Gaus mean : 30.6069

Gaus Width: 4.1768



B0L002S, U22-ch97, adc1

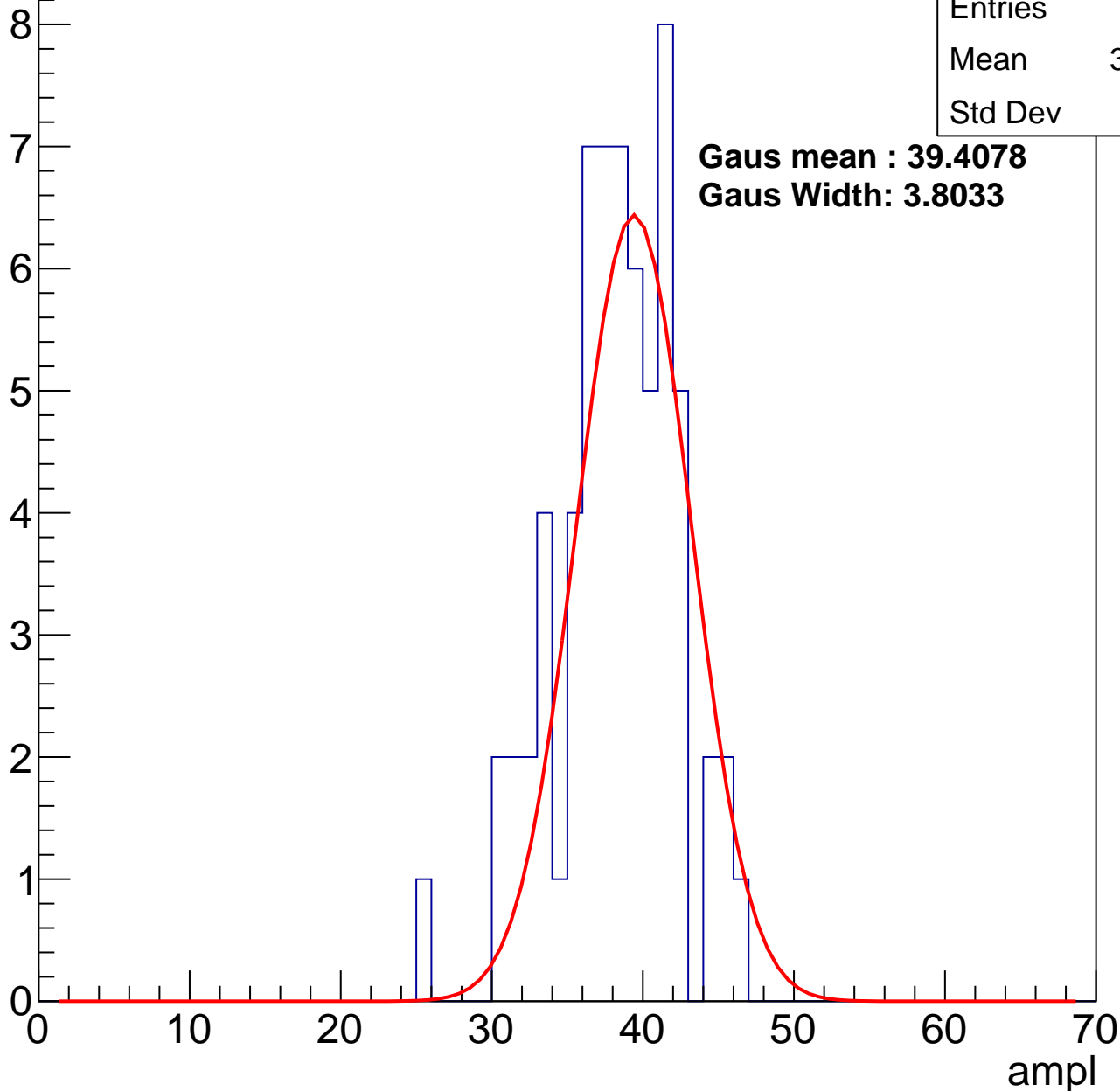
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	37.73
Std Dev	4.01

Gaus mean : 39.4078

Gaus Width: 3.8033



B0L002S, U22-ch97, adc2

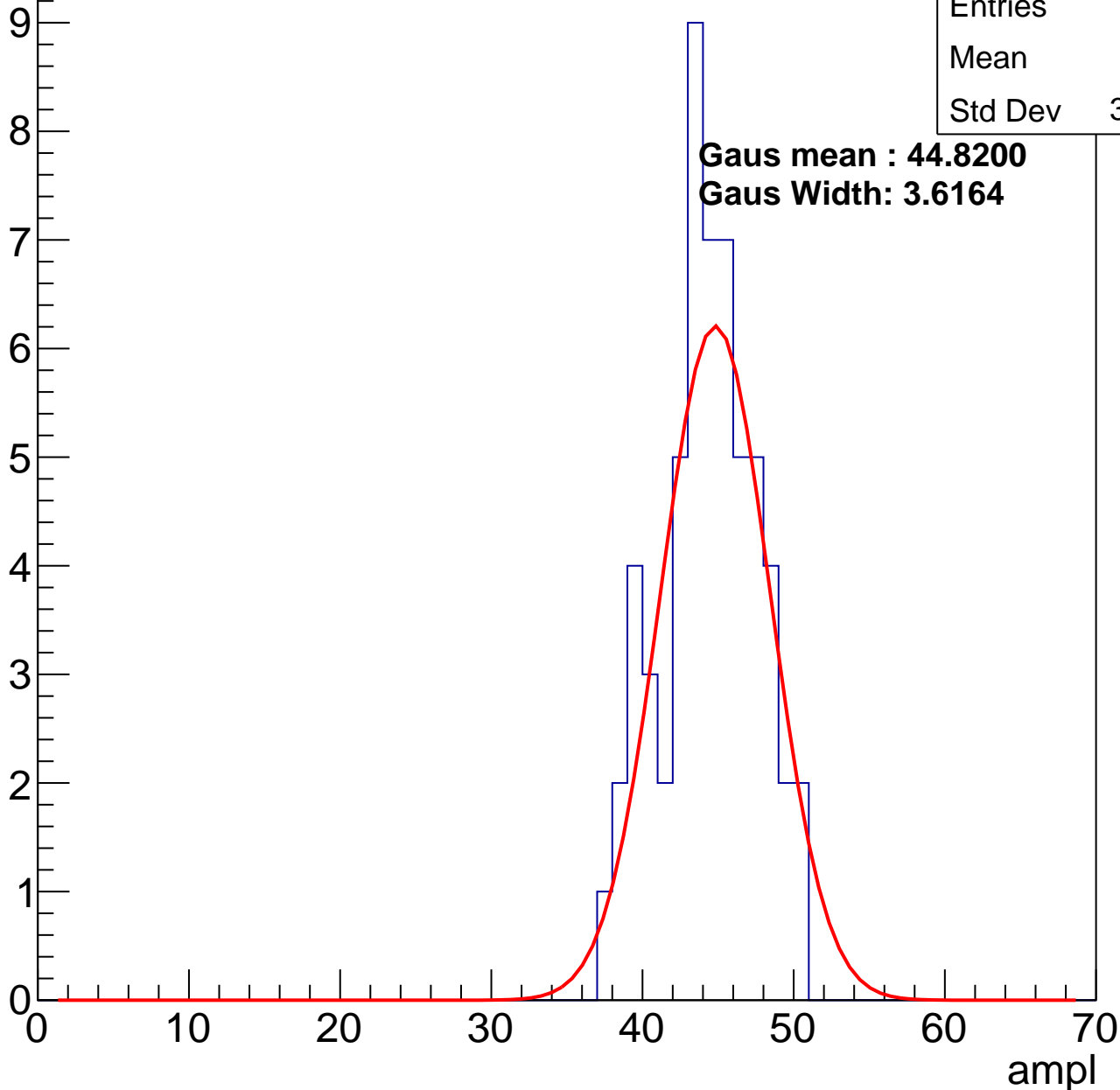
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	43.9
Std Dev	3.144

Gaus mean : 44.8200

Gaus Width: 3.6164

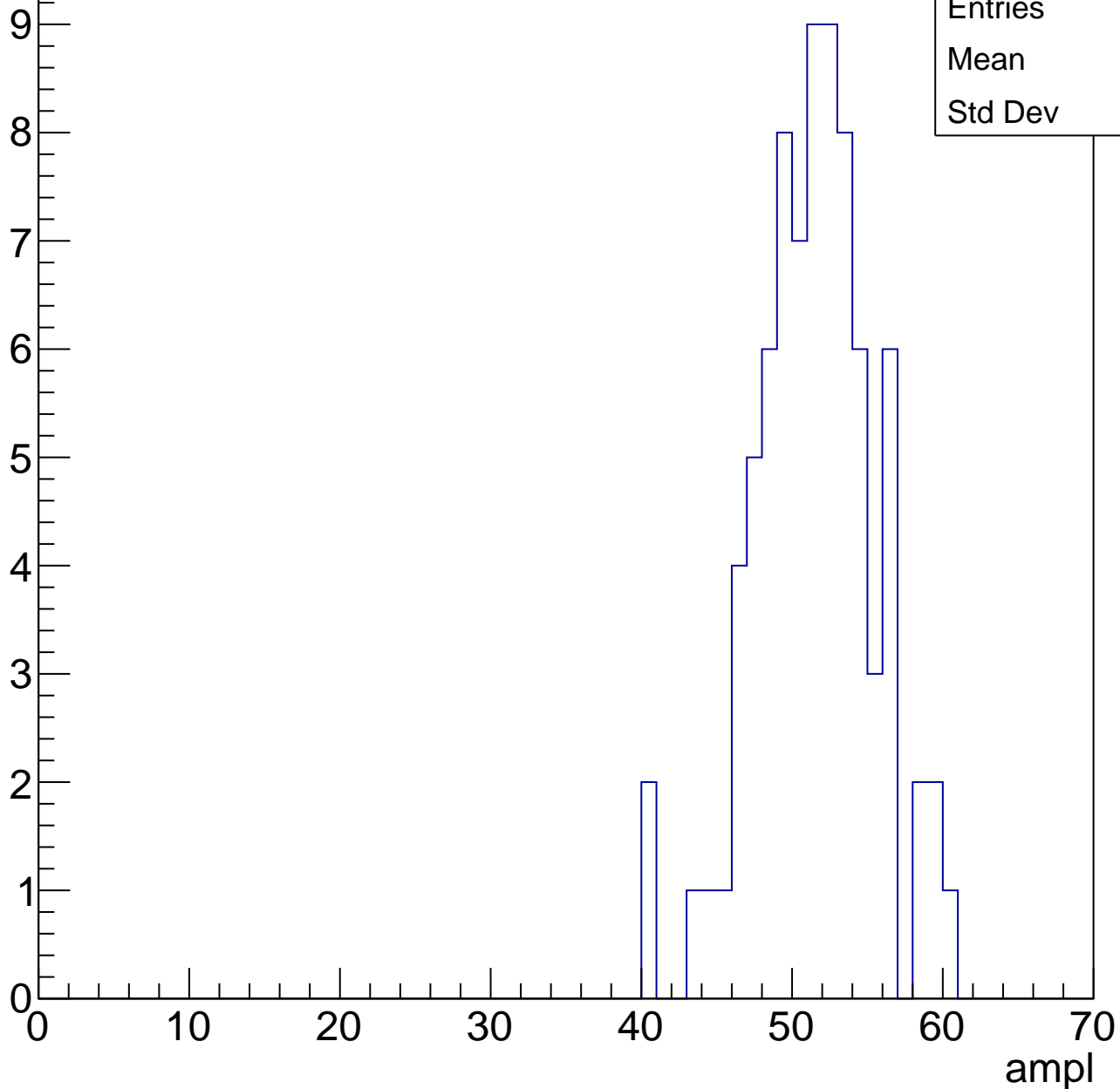


B0L002S, U22-ch97, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

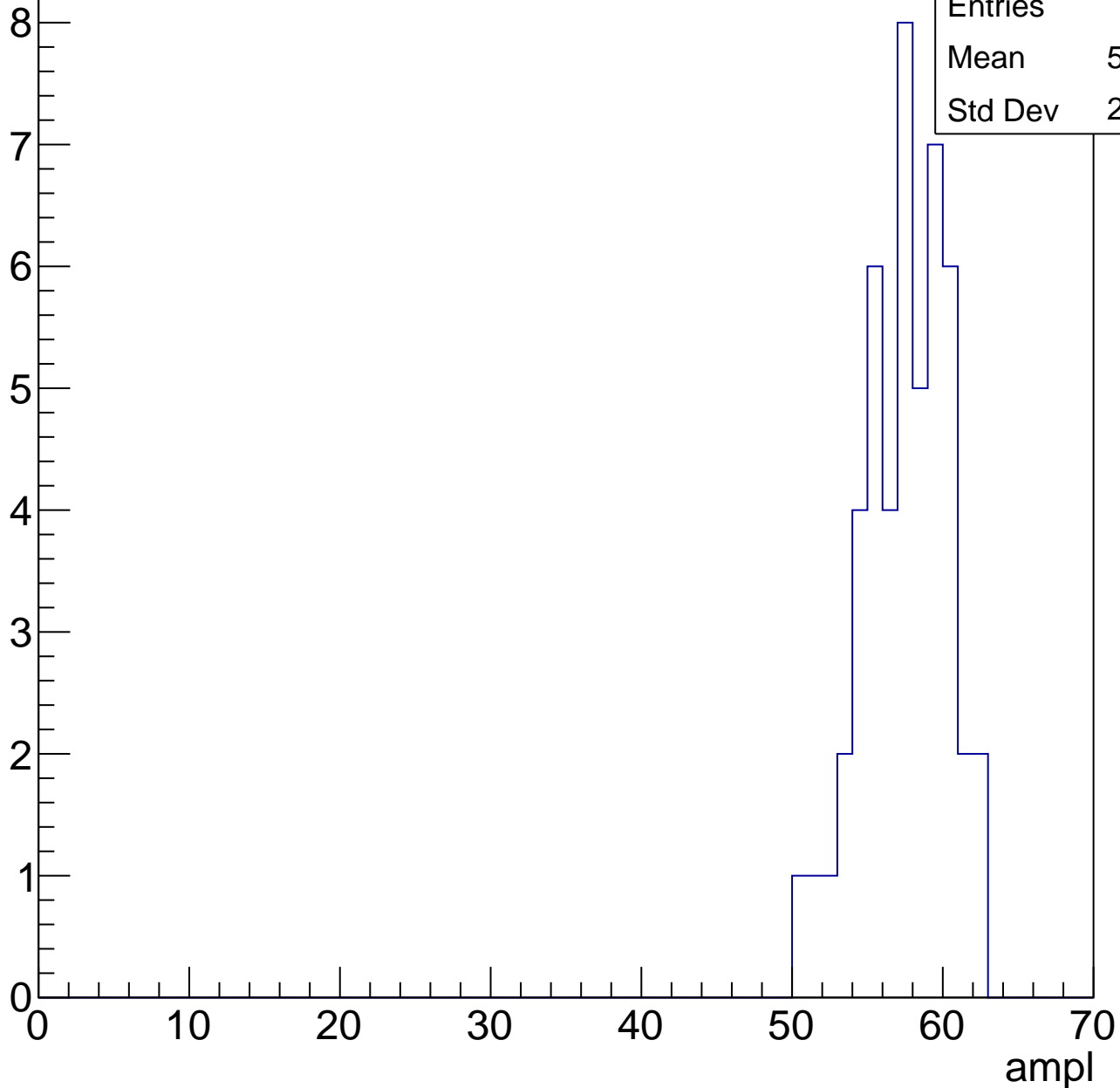
Entries	81
Mean	51
Std Dev	3.95



B0L002S, U22-ch97, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	49
Mean	57.02
Std Dev	2.766

B0L002S, U22-ch97, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	36
Mean	59.28
Std Dev	10.22

Entry

10

8

6

4

2

0

0

10

20

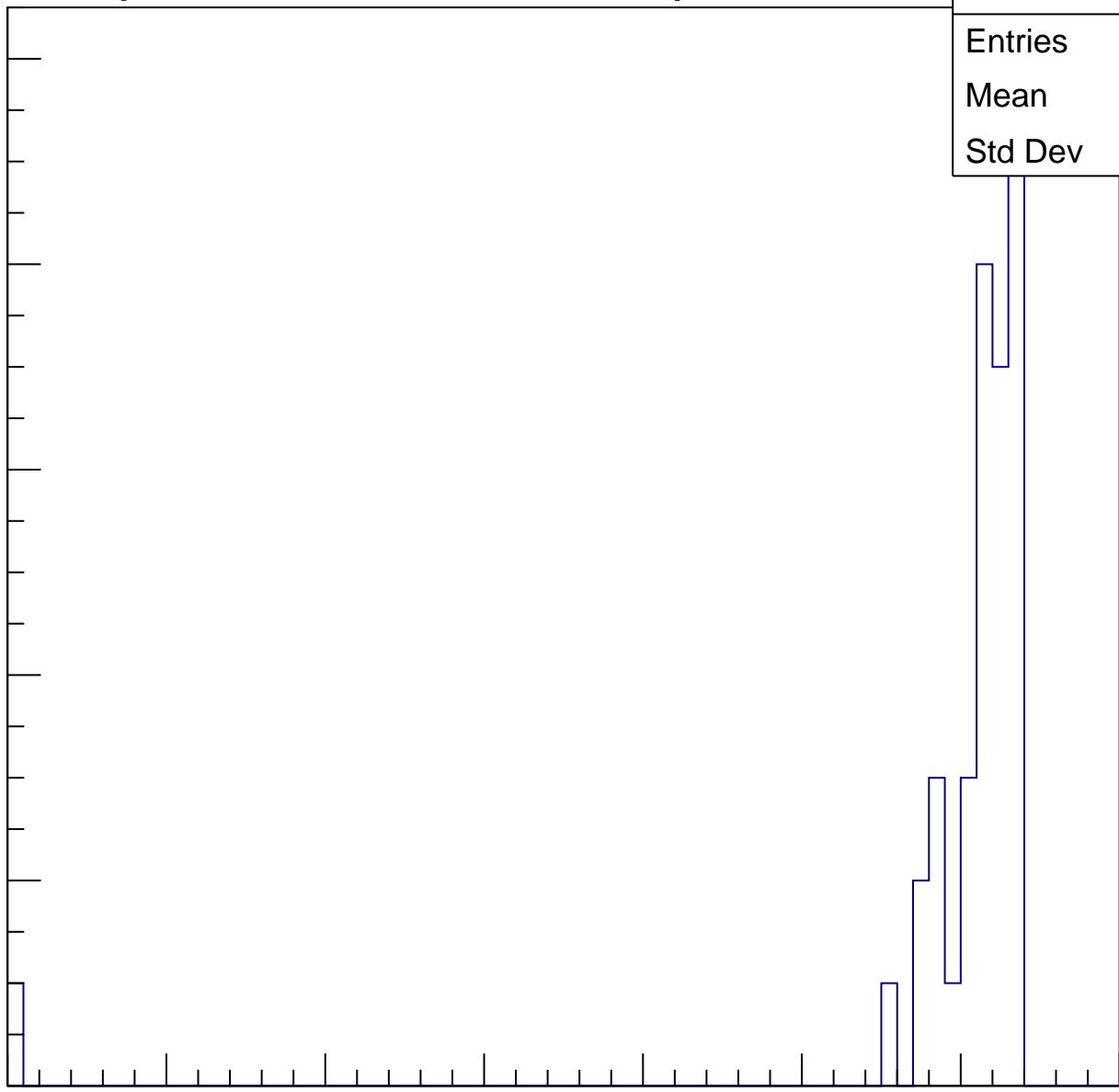
30

40

50

60

ampl



B0L002S, U22-ch97, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch97, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch98, adc0

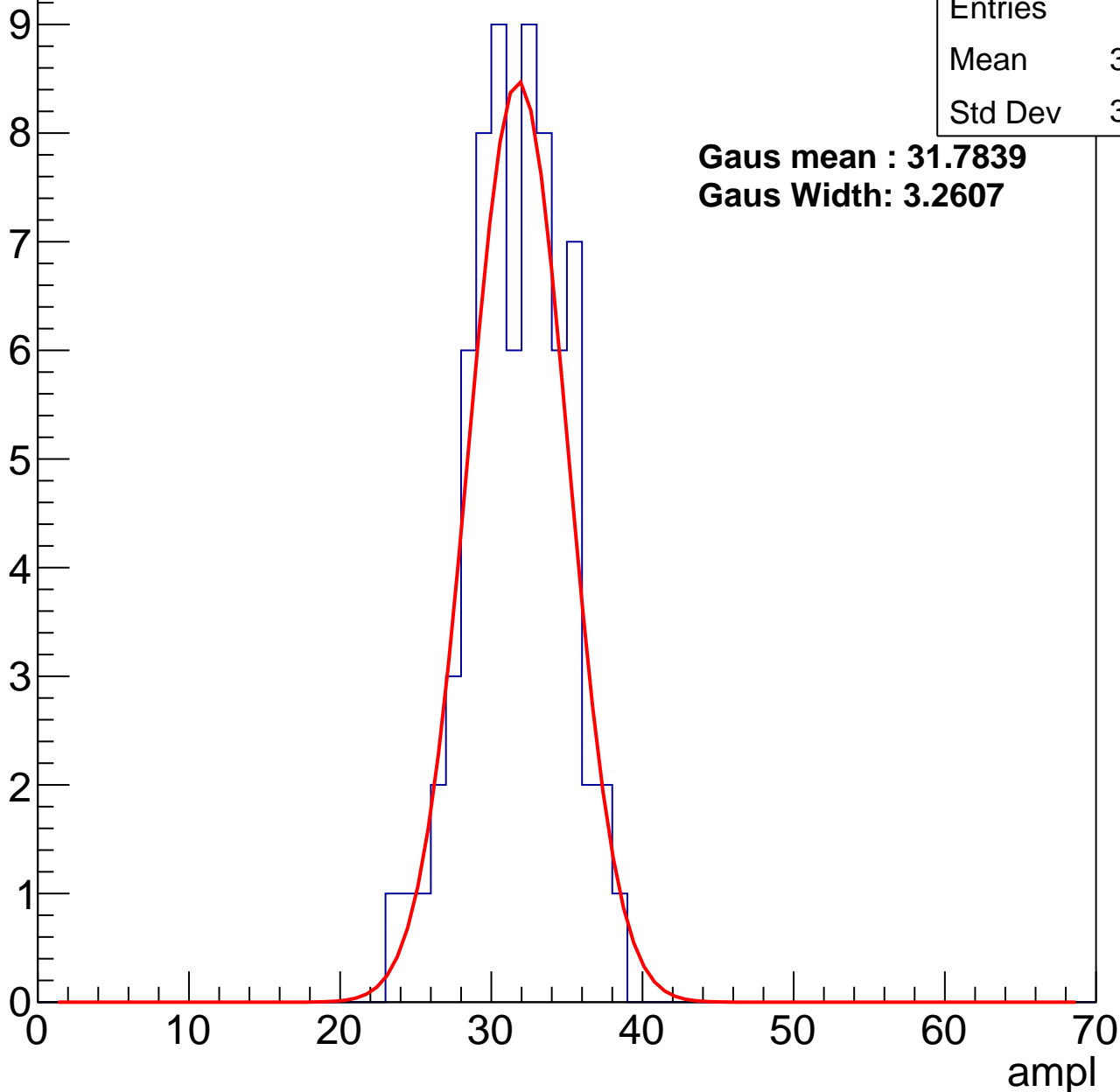
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	31.19
Std Dev	3.156

Gaus mean : 31.7839

Gaus Width: 3.2607



B0L002S, U22-ch98, adc1

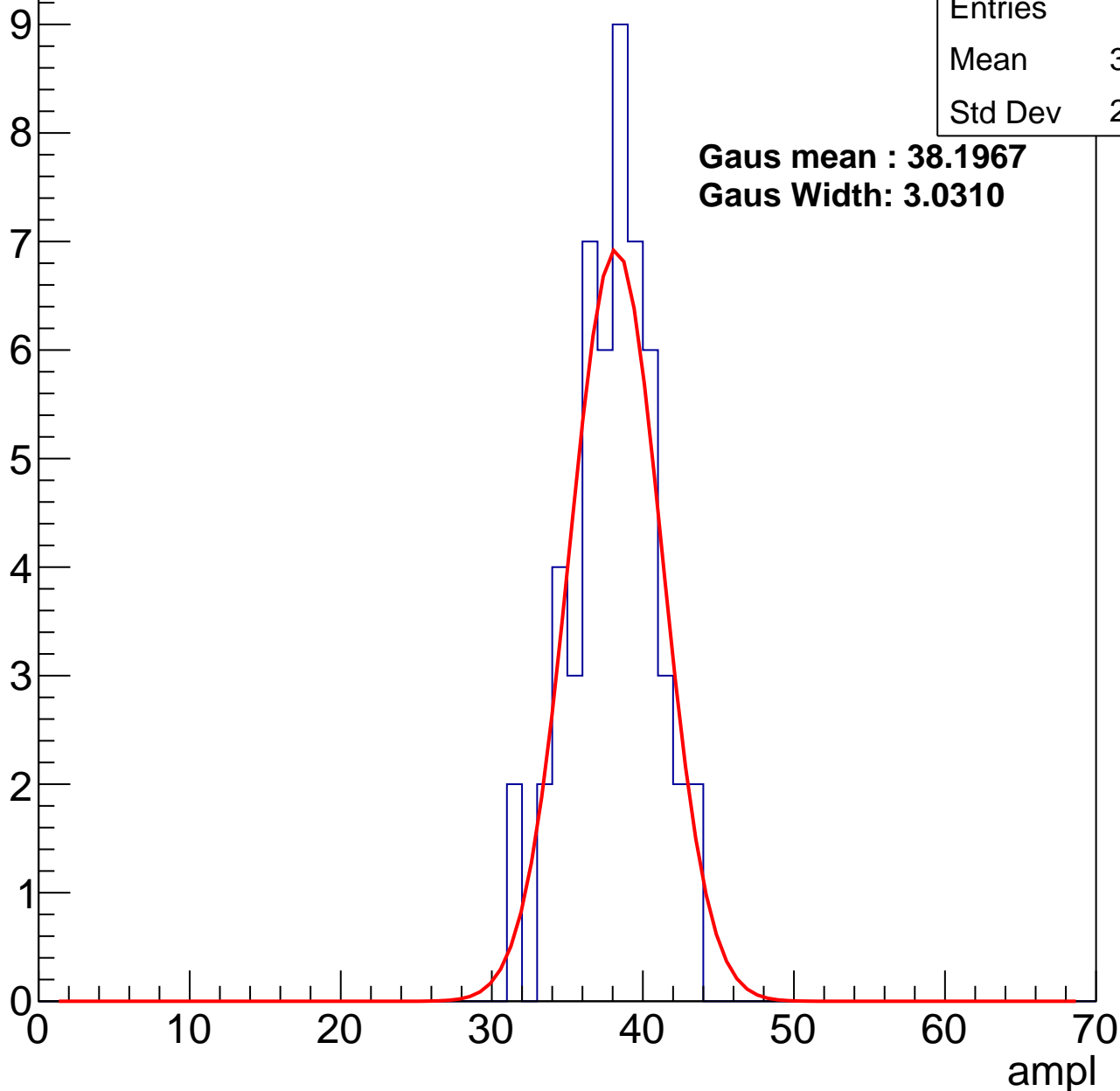
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	37.57
Std Dev	2.758

Gaus mean : 38.1967

Gaus Width: 3.0310



B0L002S, U22-ch98, adc2

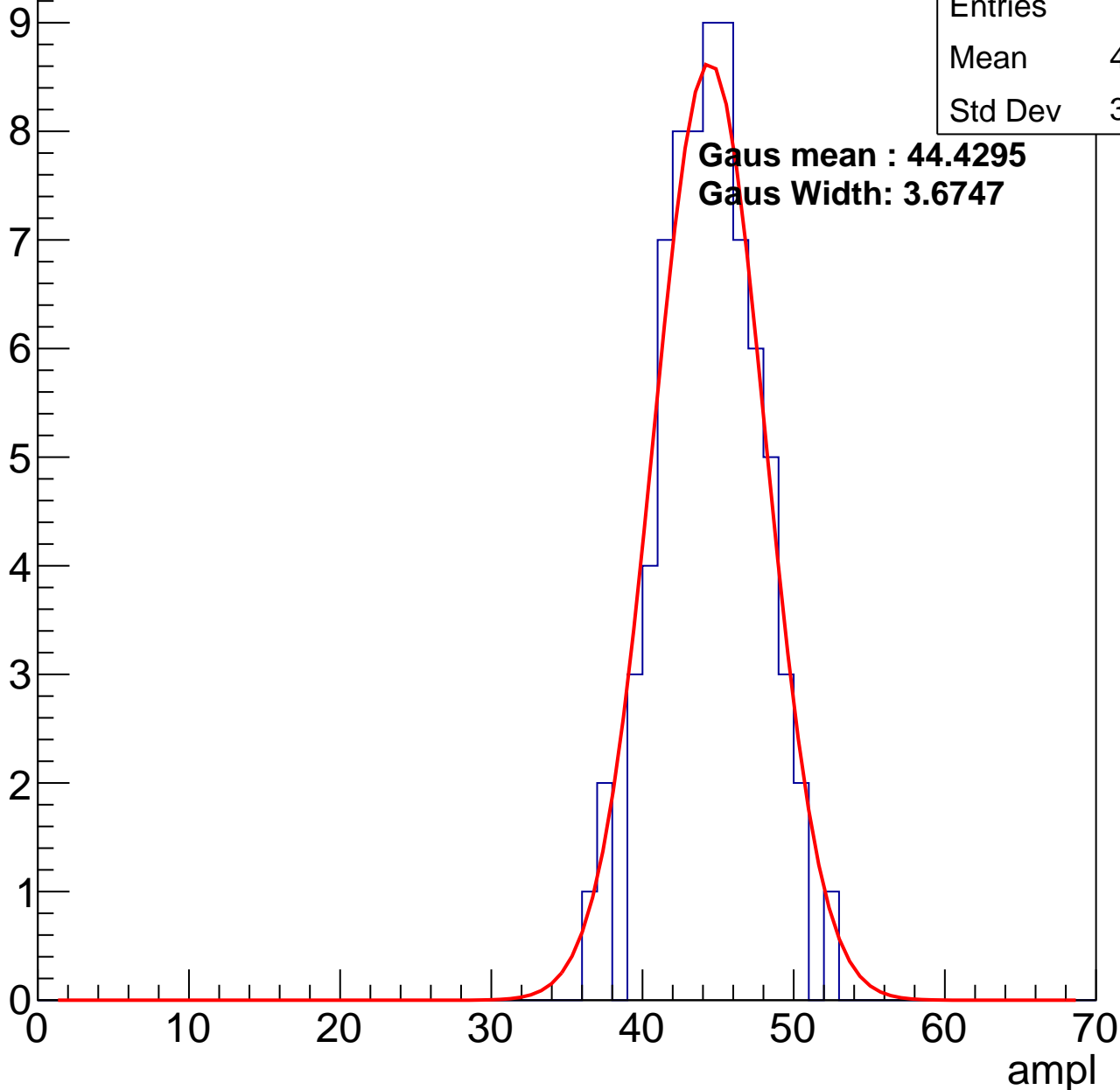
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	43.97
Std Dev	3.237

Gaus mean : 44.4295

Gaus Width: 3.6747



B0L002S, U22-ch98, adc3

calib_packv5_042523_0143.root, FC#8, port C1

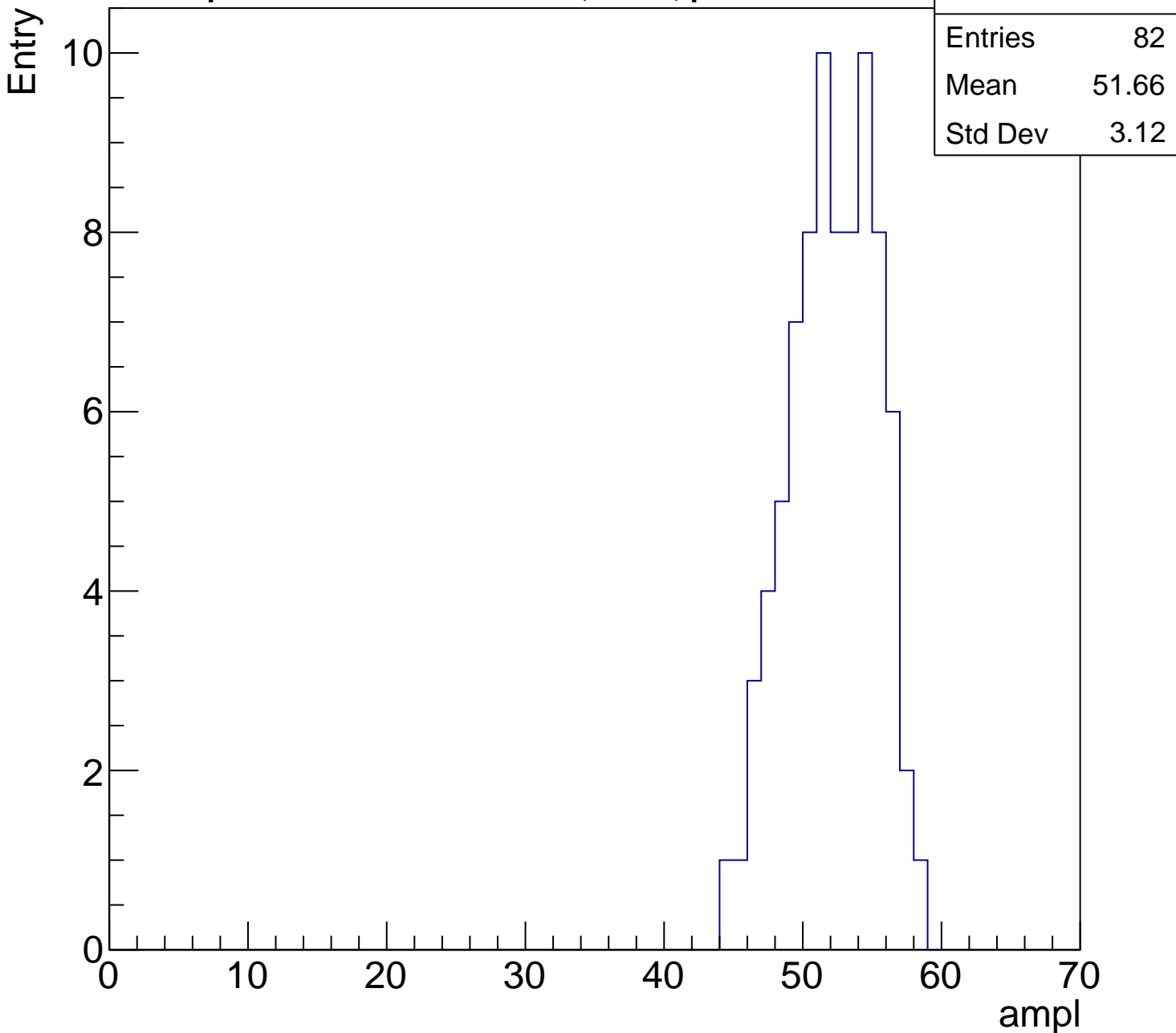
Entries	82
Mean	51.66
Std Dev	3.12

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

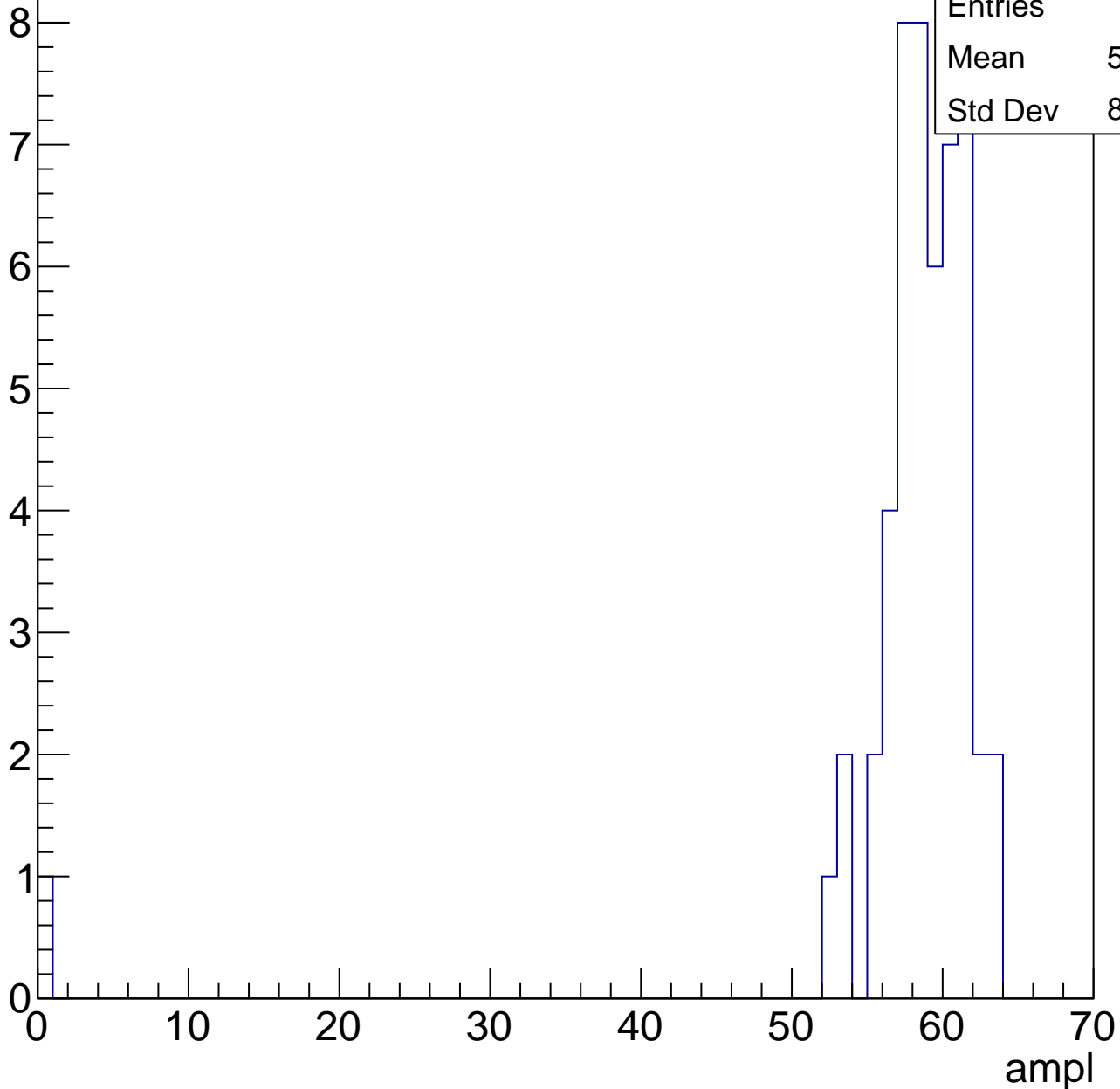


B0L002S, U22-ch98, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

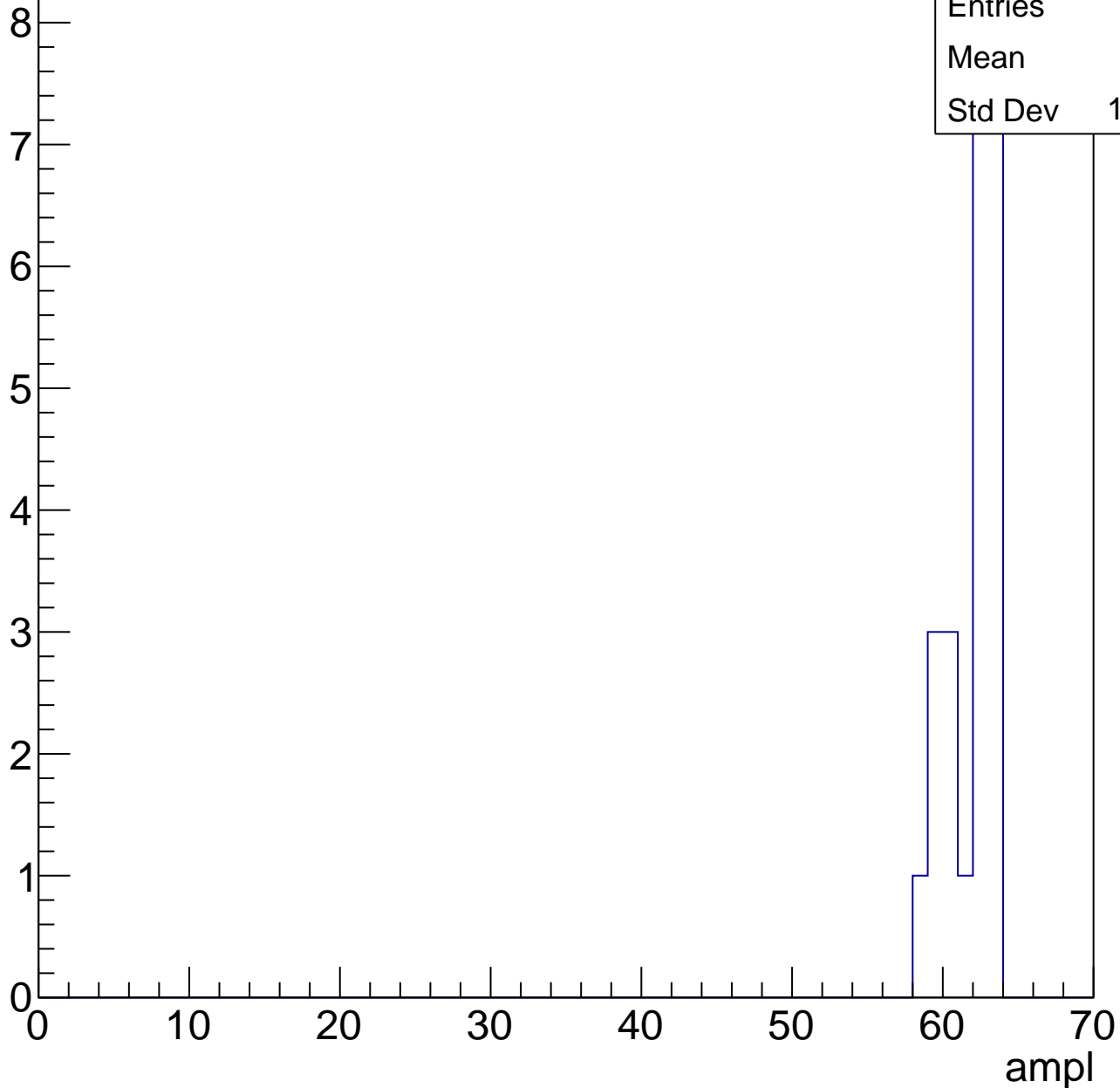
Entries	51
Mean	57.33
Std Dev	8.468



B0L002S, U22-ch98, adc5

calib_packv5_042523_0143.root, FC#8, port C1

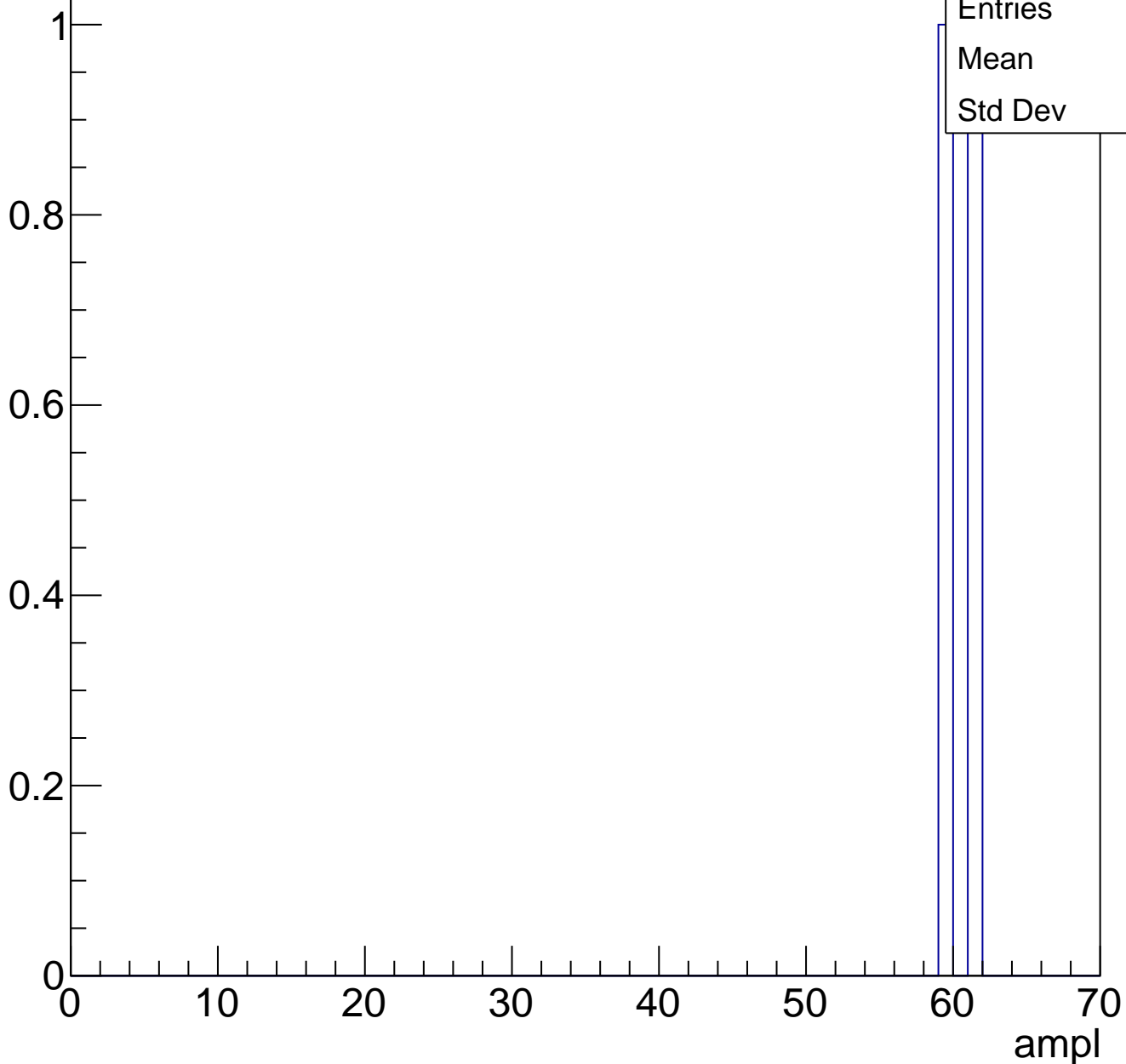
Entry



B0L002S, U22-ch98, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch98, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch99, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	80
Mean	32.05
Std Dev	3.372

Gaus mean : 32.4903

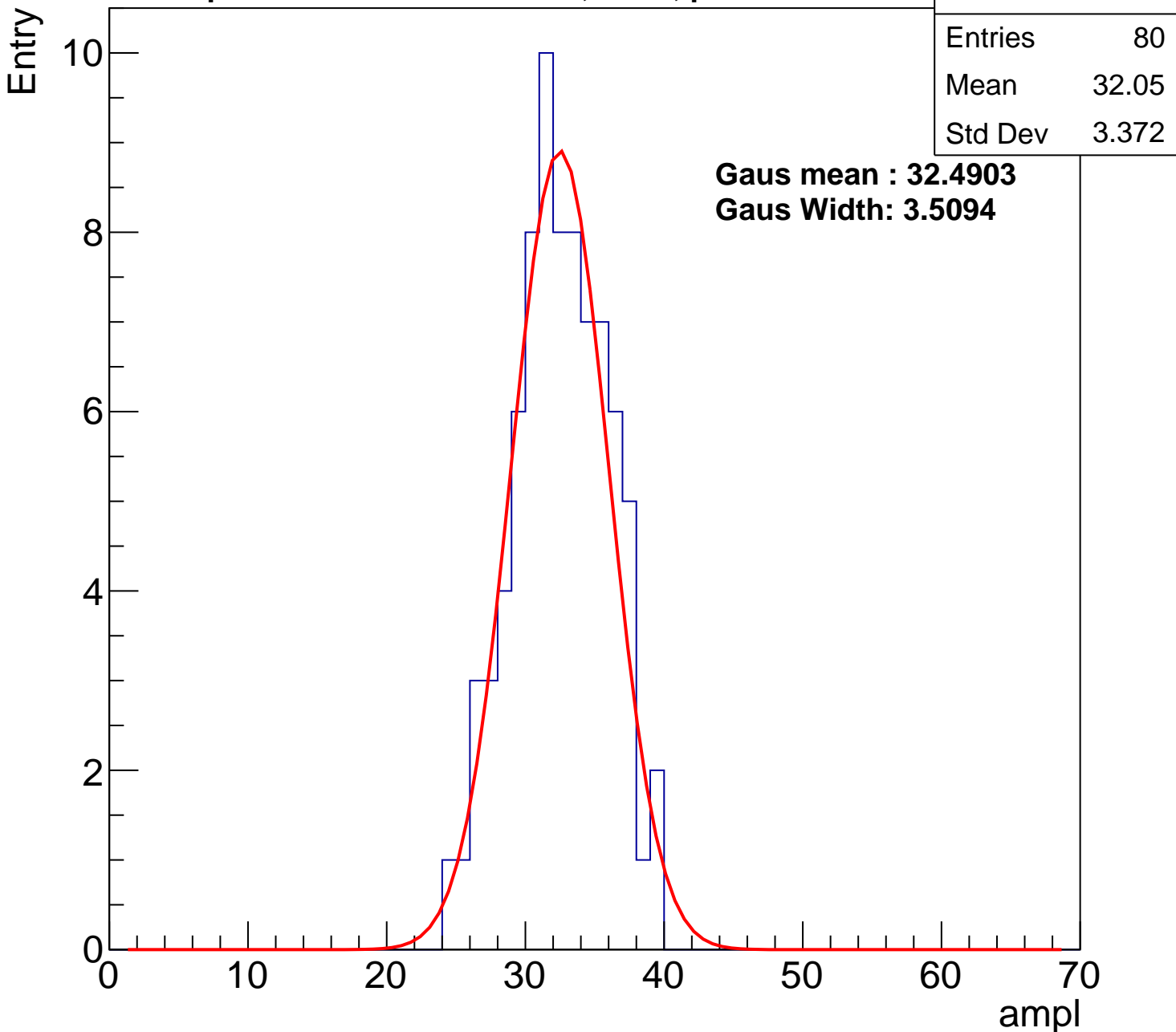
Gaus Width: 3.5094

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch99, adc1

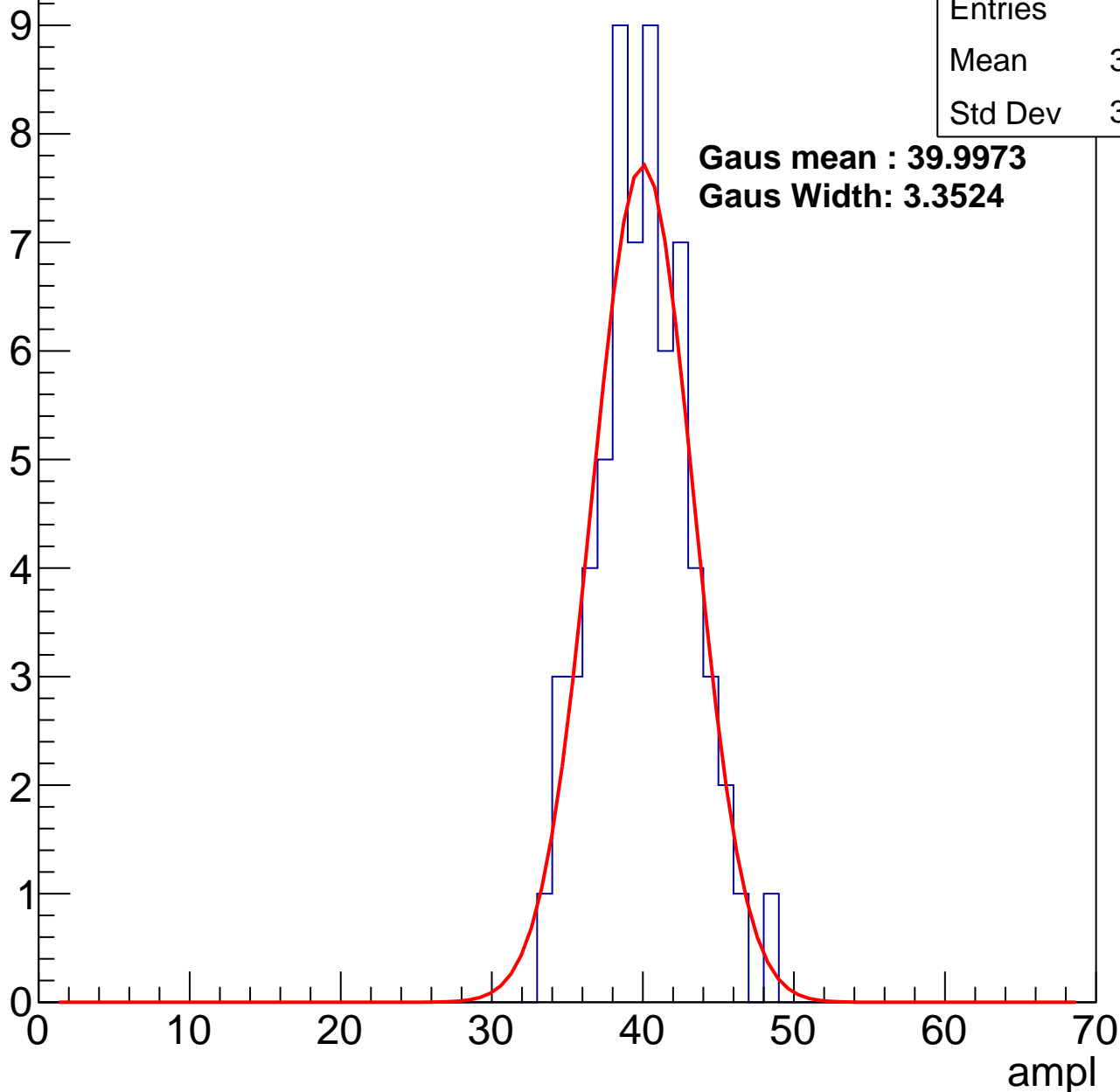
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	39.57
Std Dev	3.138

Gaus mean : 39.9973

Gaus Width: 3.3524



B0L002S, U22-ch99, adc2

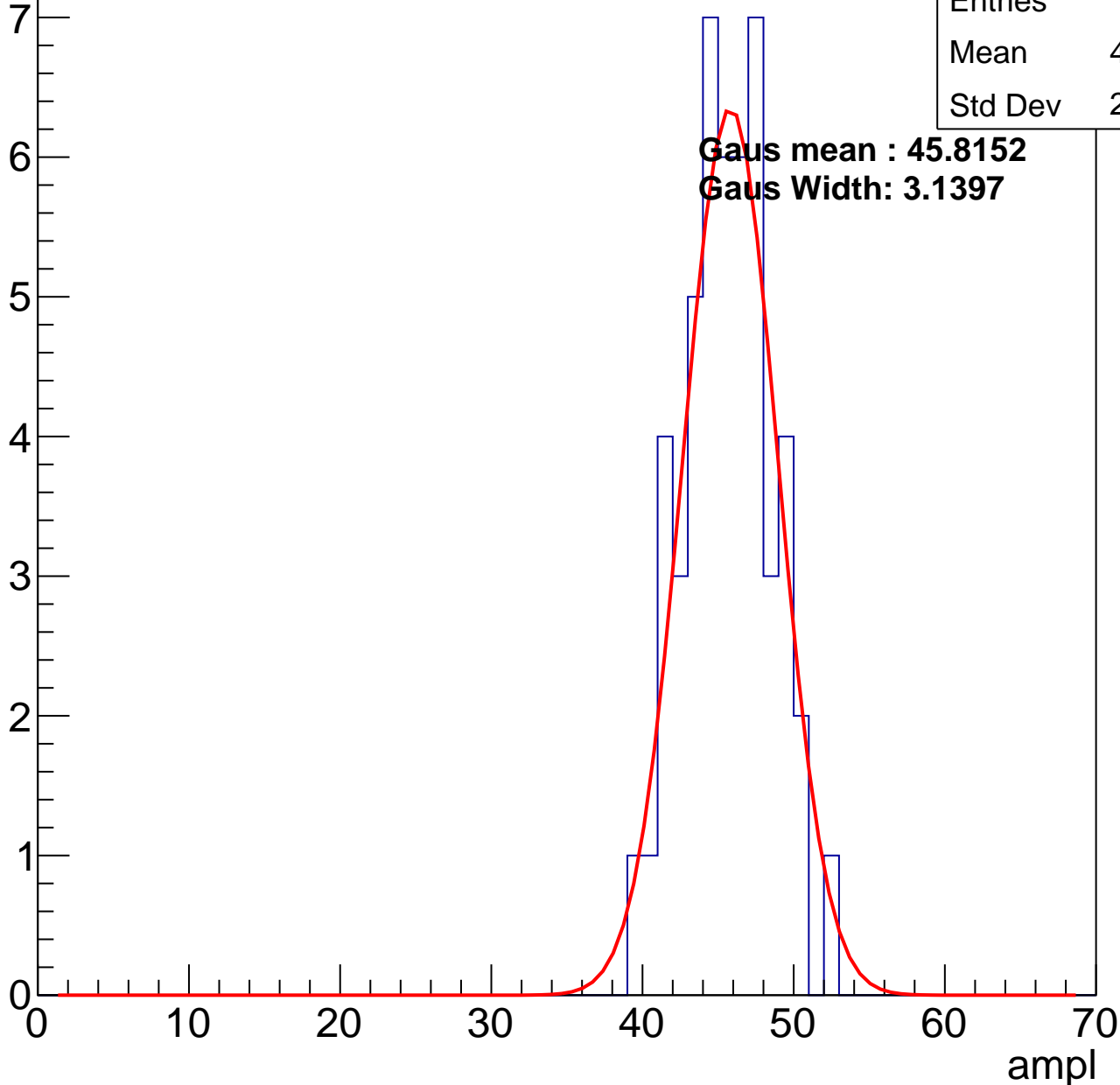
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	50
Mean	45.18
Std Dev	2.833

Gaus mean : 45.8152

Gaus Width: 3.1397

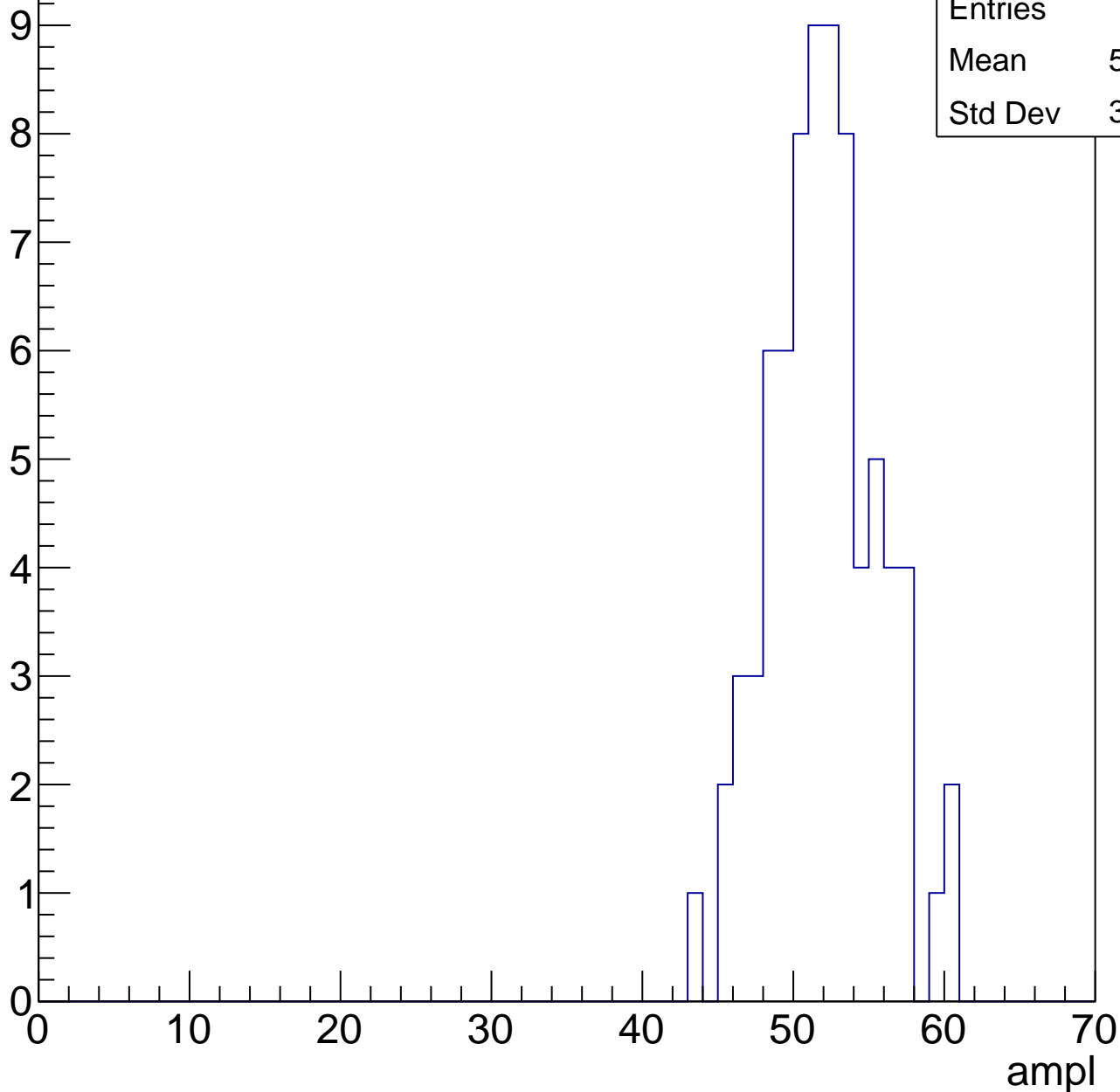


B0L002S, U22-ch99, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	75
Mean	51.56
Std Dev	3.556

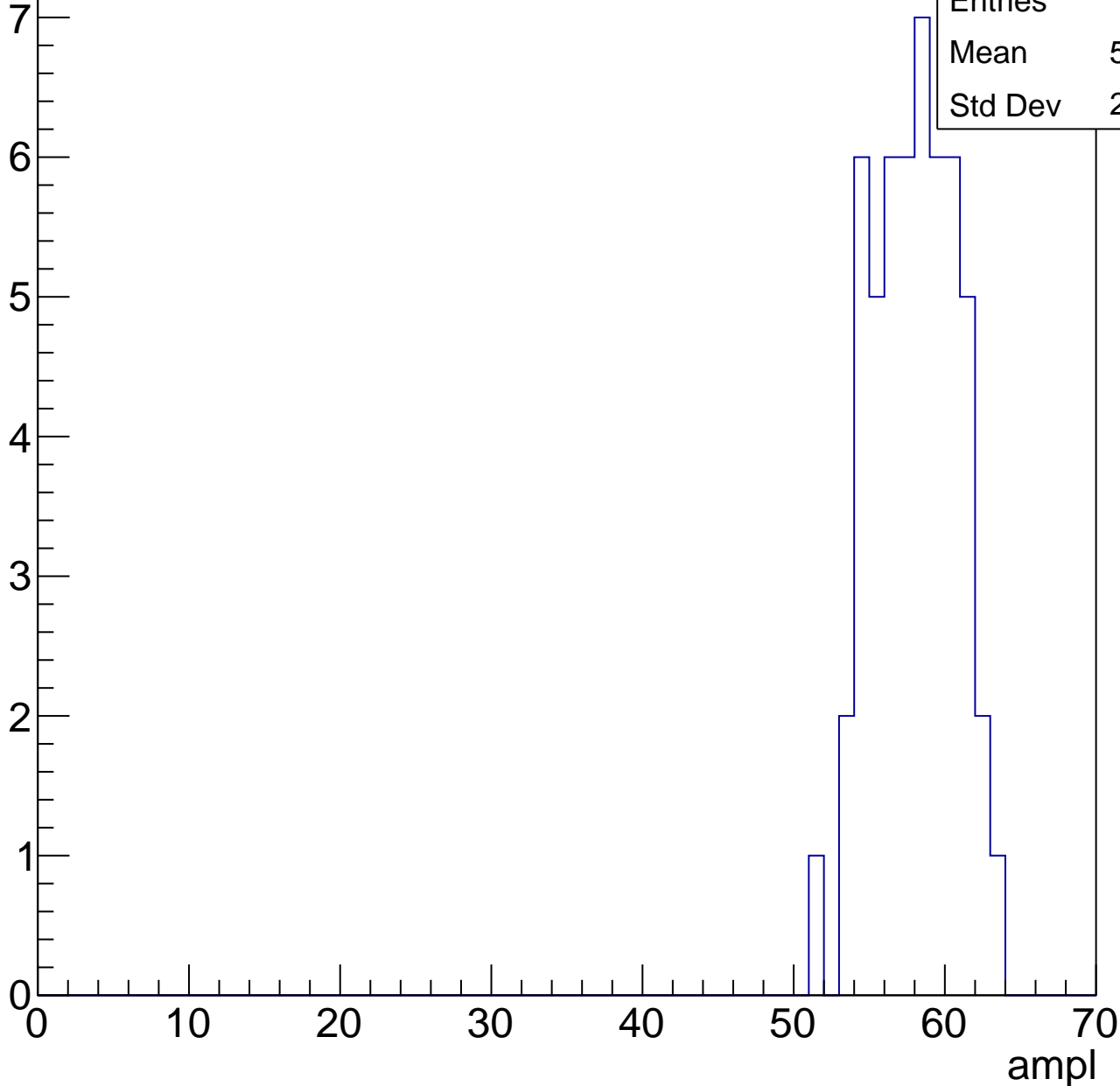


B0L002S, U22-ch99, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	57.47
Std Dev	2.703

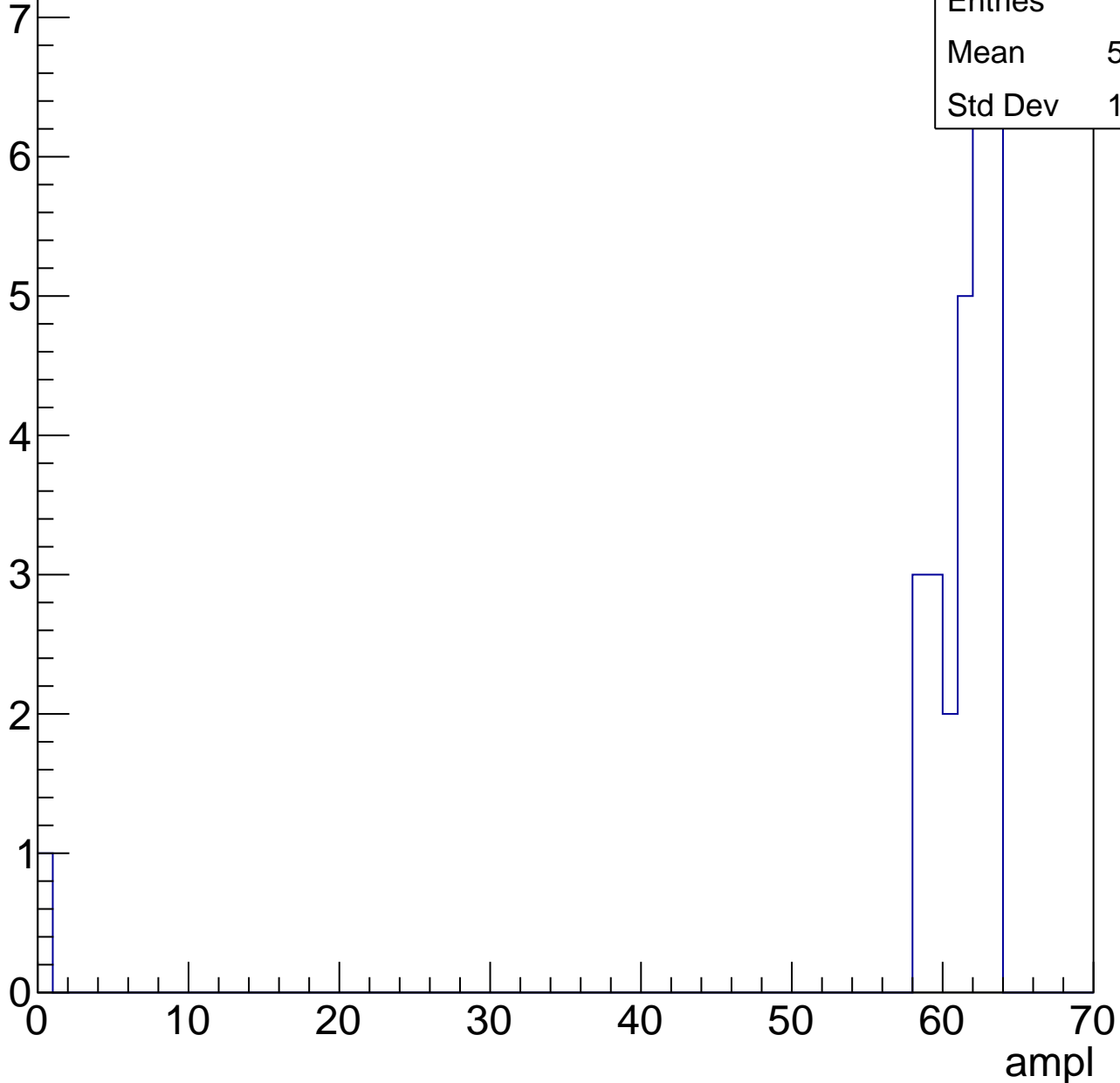


B0L002S, U22-ch99, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	28
Mean	58.96
Std Dev	11.47



B0L002S, U22-ch99, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70

B0L002S, U22-ch99, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch100, adc0

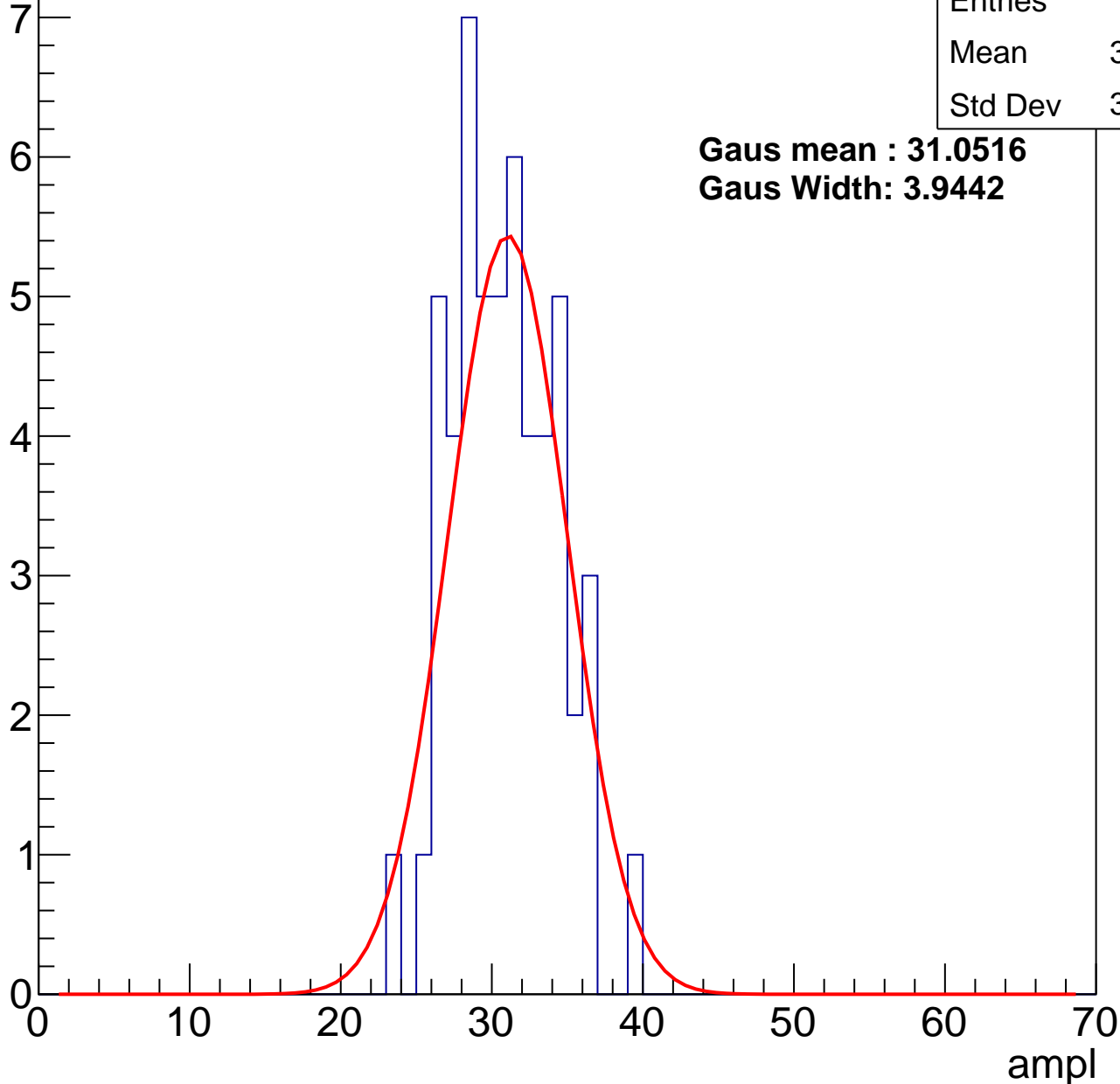
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	30.38
Std Dev	3.343

Gaus mean : 31.0516

Gaus Width: 3.9442



B0L002S, U22-ch100, adc1

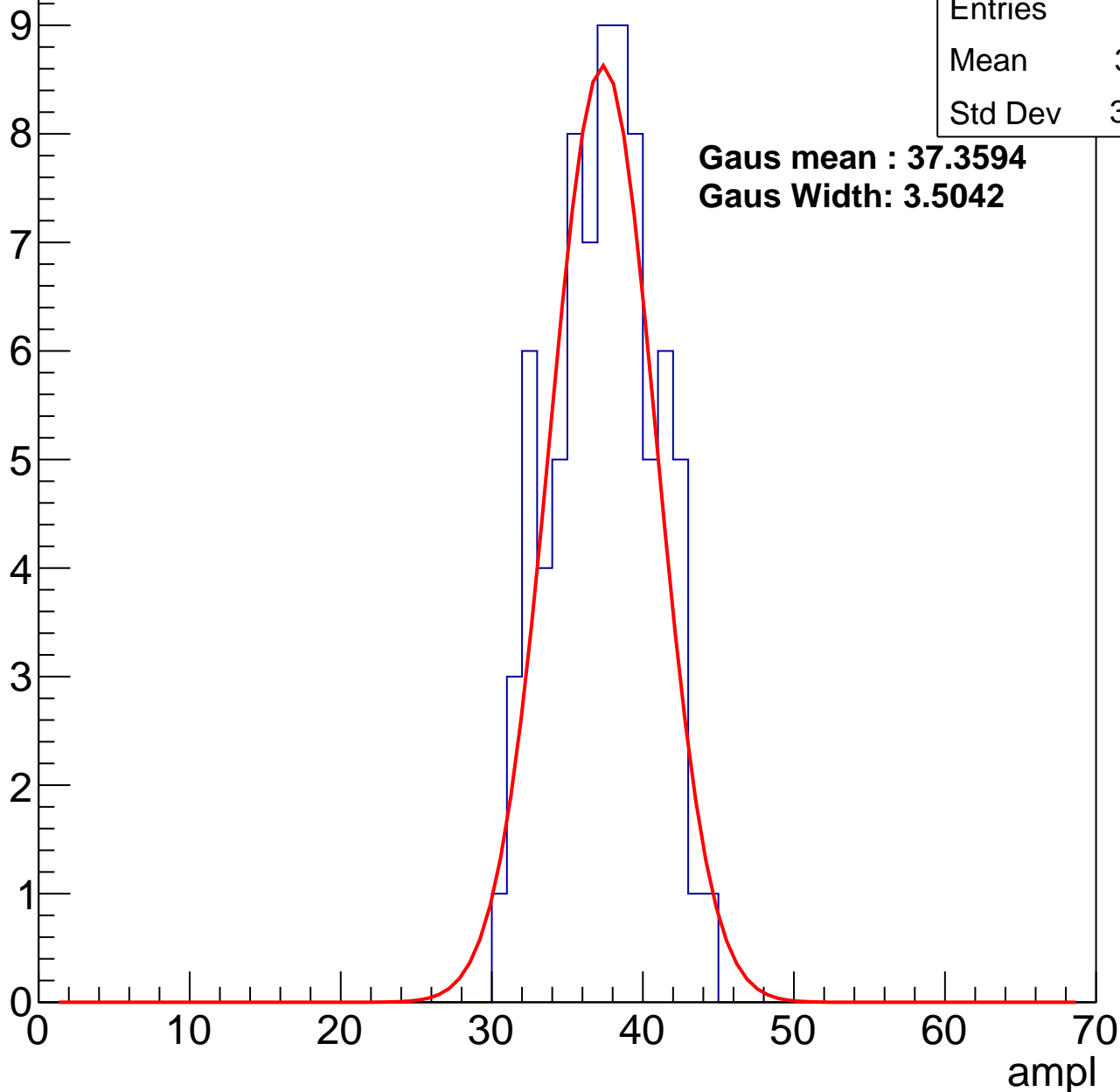
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	36.91
Std Dev	3.294

Gaus mean : 37.3594

Gaus Width: 3.5042



B0L002S, U22-ch100, adc2

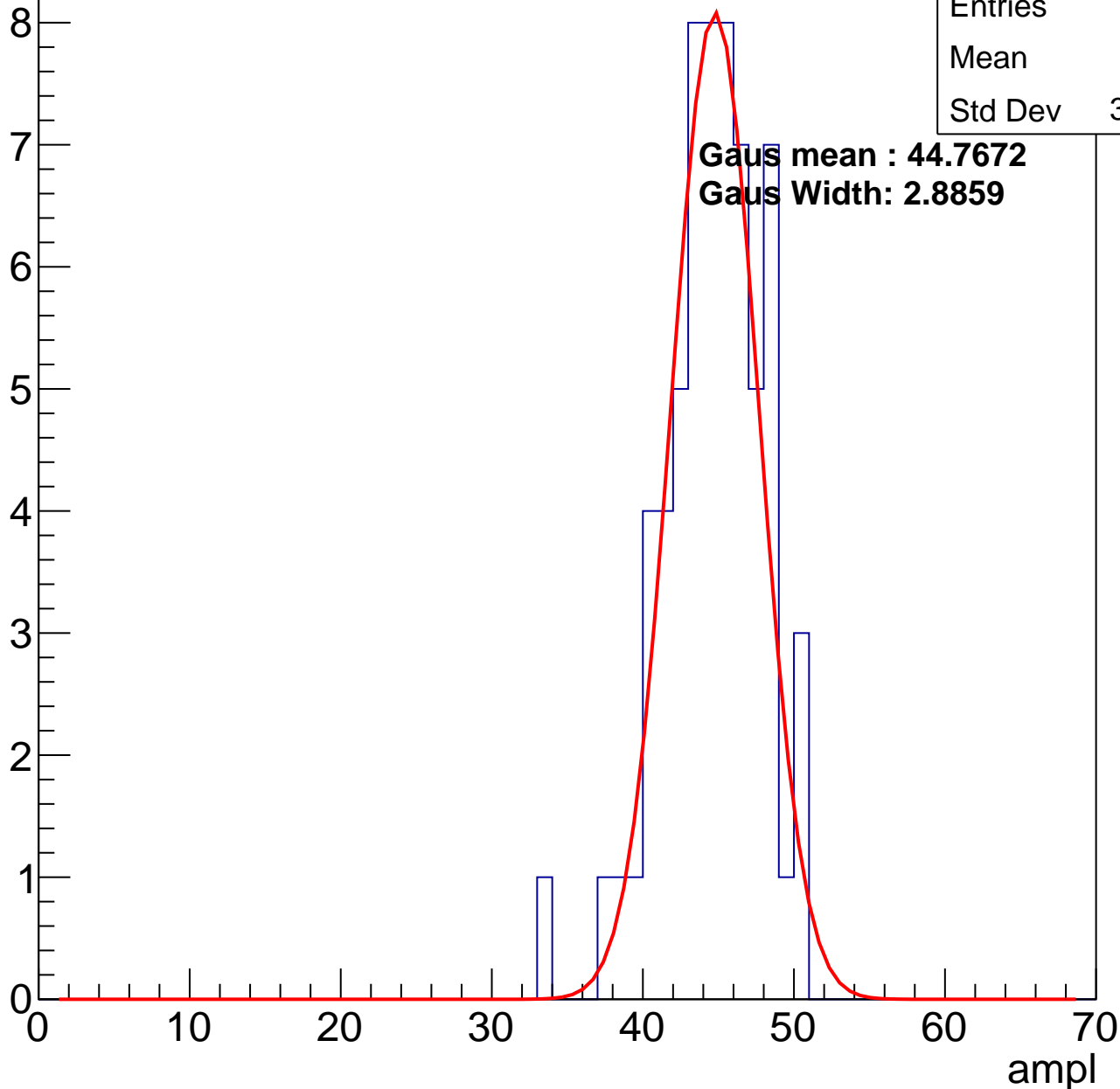
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	44.2
Std Dev	3.265

Gaus mean : 44.7672

Gaus Width: 2.8859

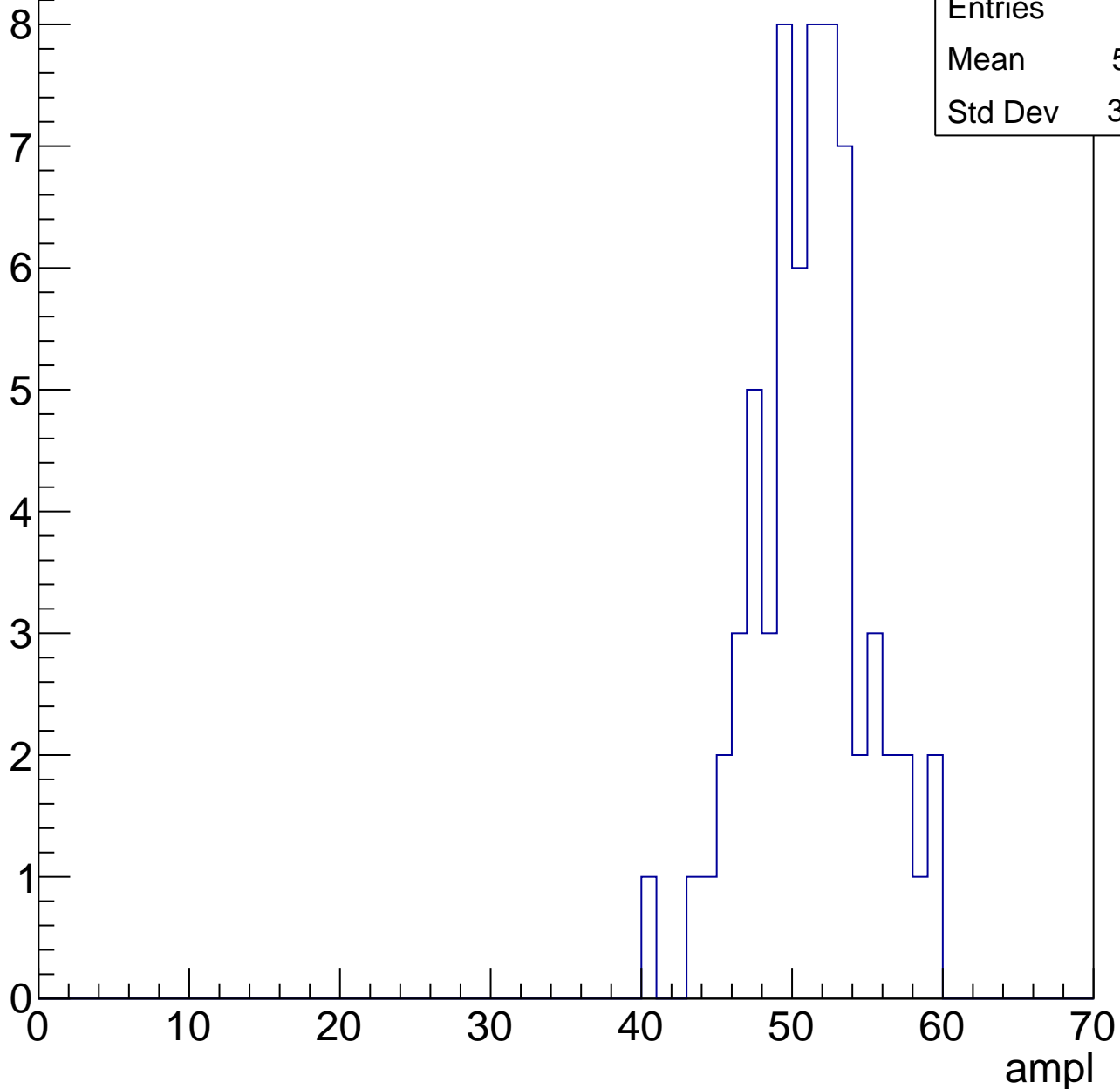


B0L002S, U22-ch100, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	50.71
Std Dev	3.765

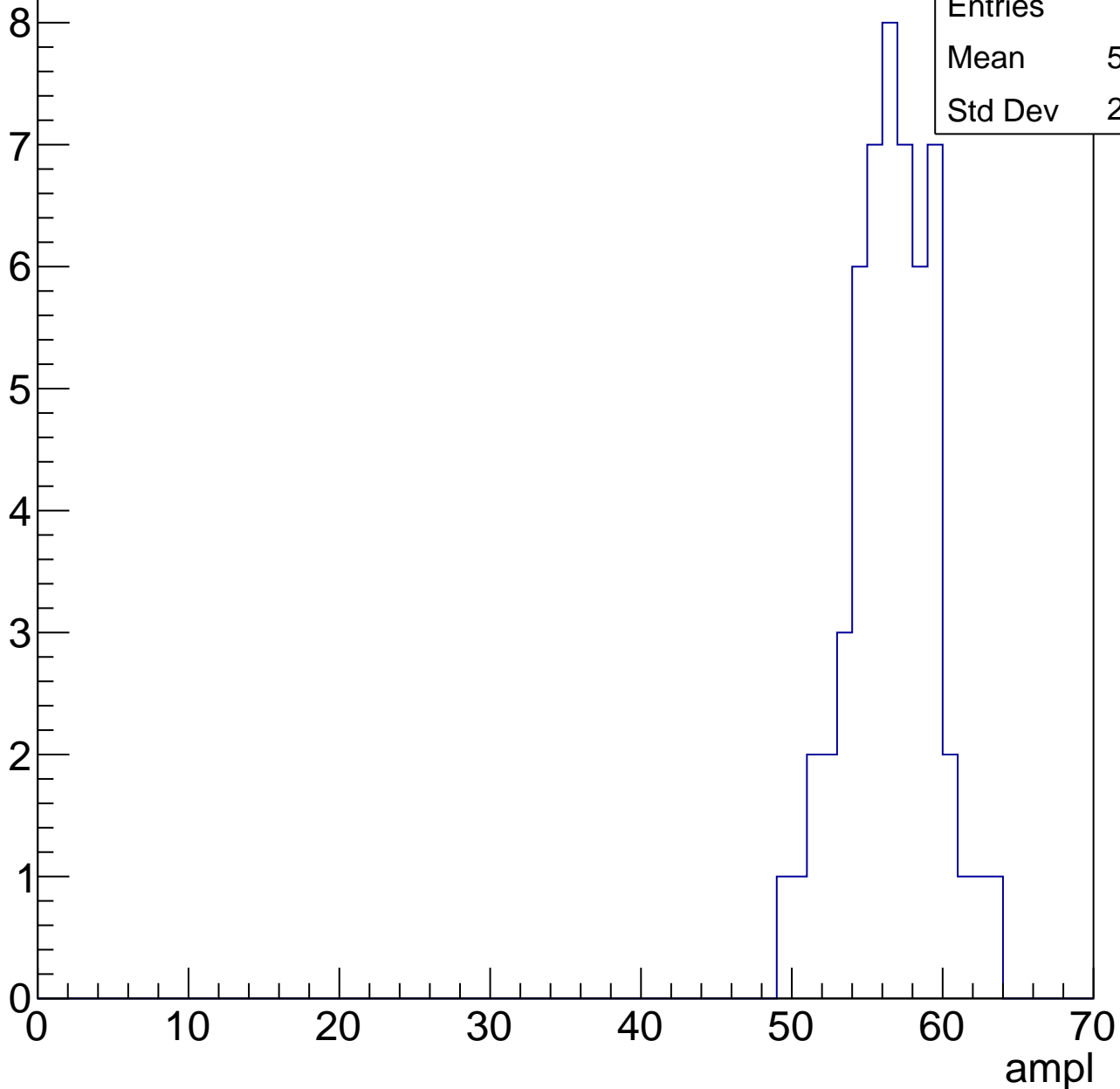


B0L002S, U22-ch100, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.13
Std Dev	2.892

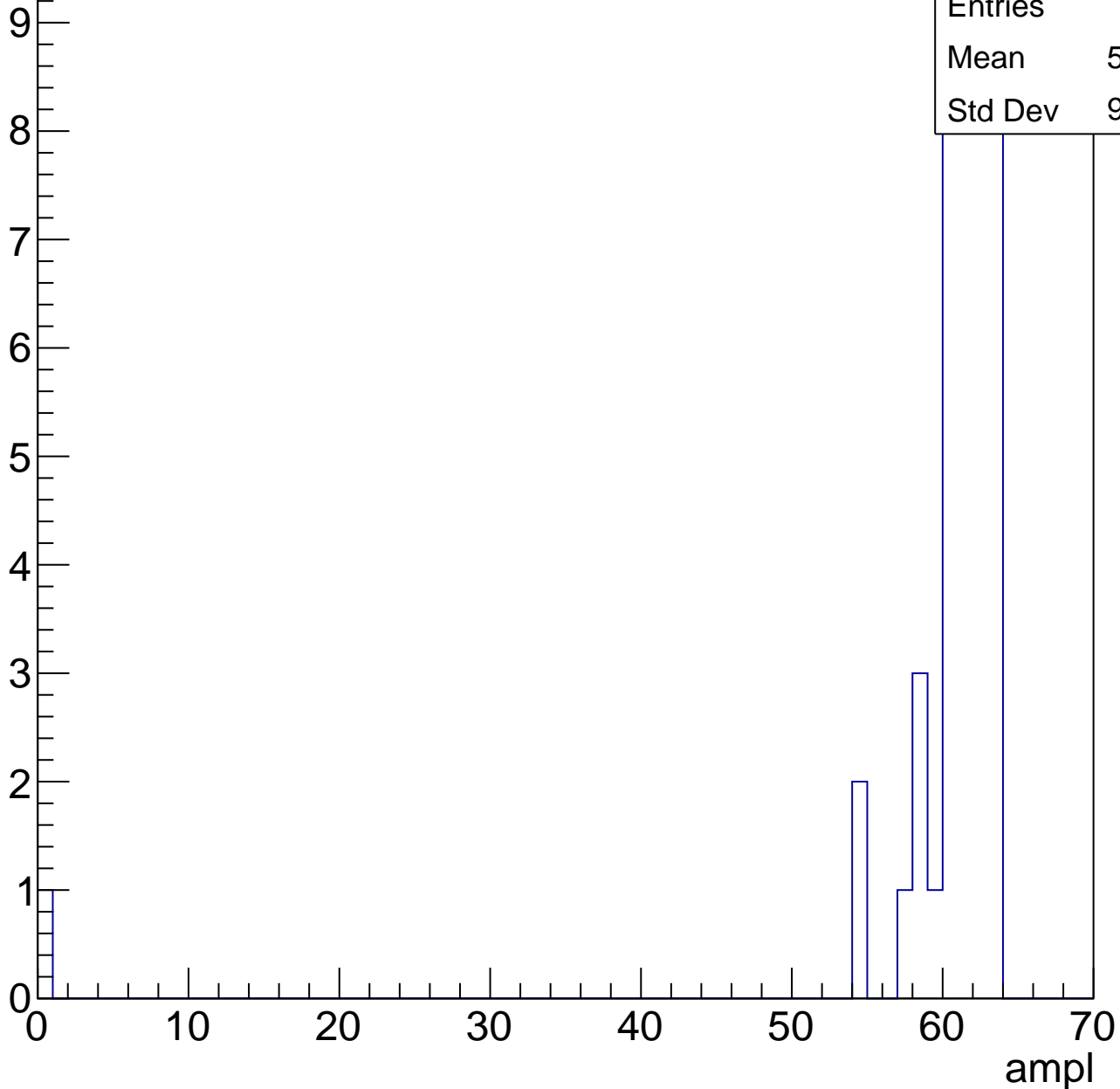


B0L002S, U22-ch100, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	59.29
Std Dev	9.505



B0L002S, U22-ch100, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch100, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch101, adc0

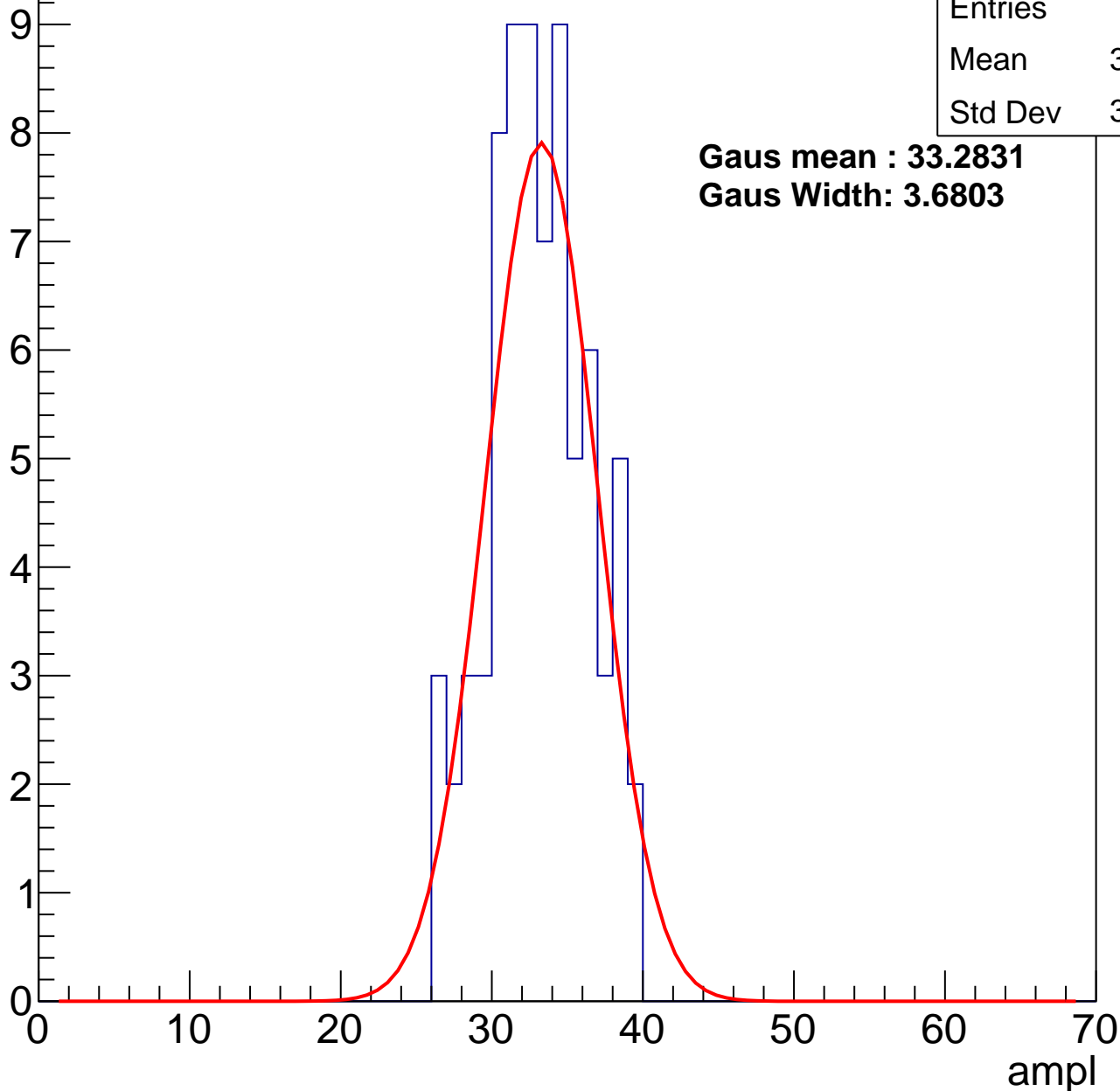
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	32.66
Std Dev	3.244

Gaus mean : 33.2831

Gaus Width: 3.6803



B0L002S, U22-ch101, adc1

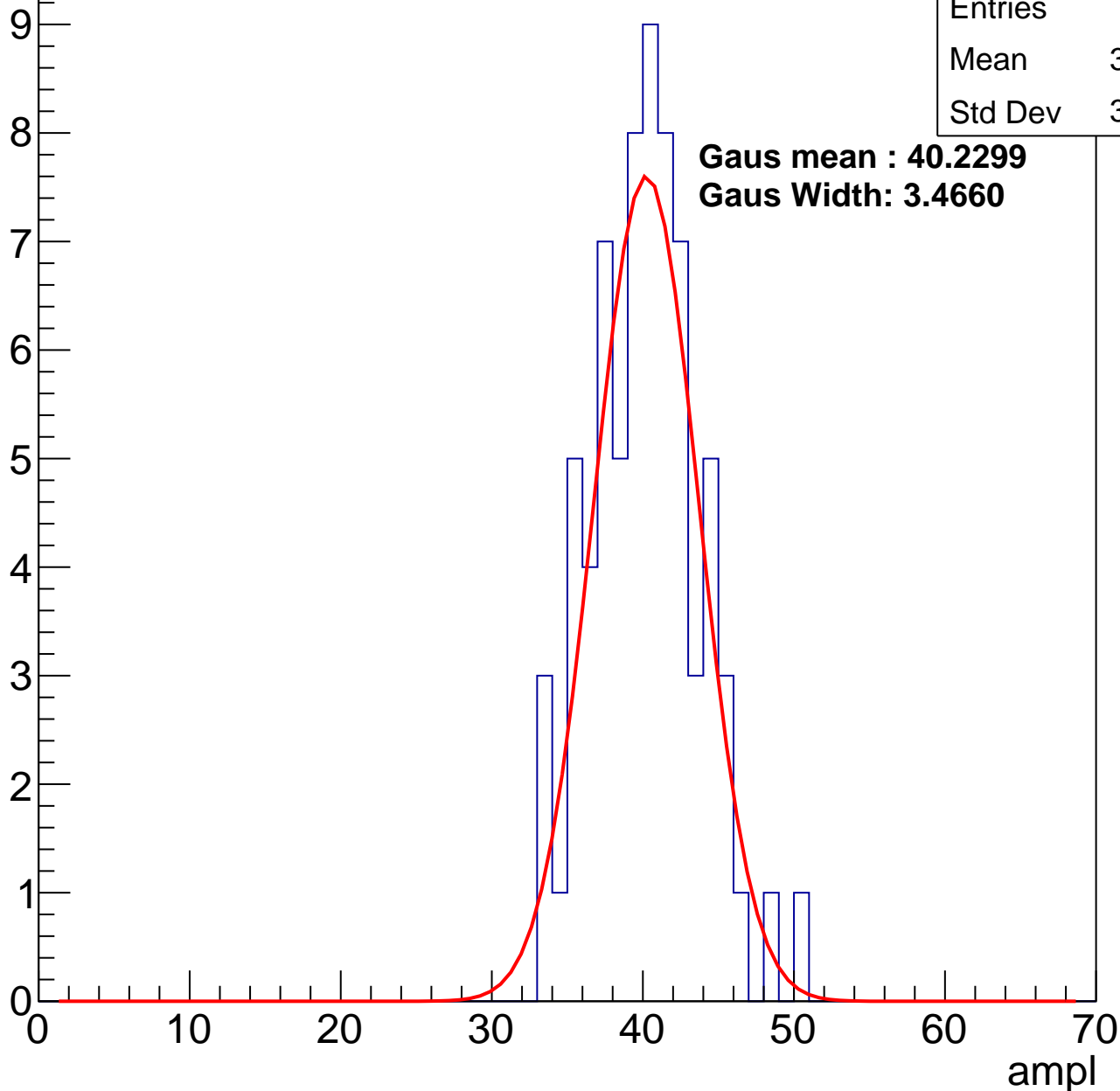
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	39.76
Std Dev	3.514

Gaus mean : 40.2299

Gaus Width: 3.4660



B0L002S, U22-ch101, adc2

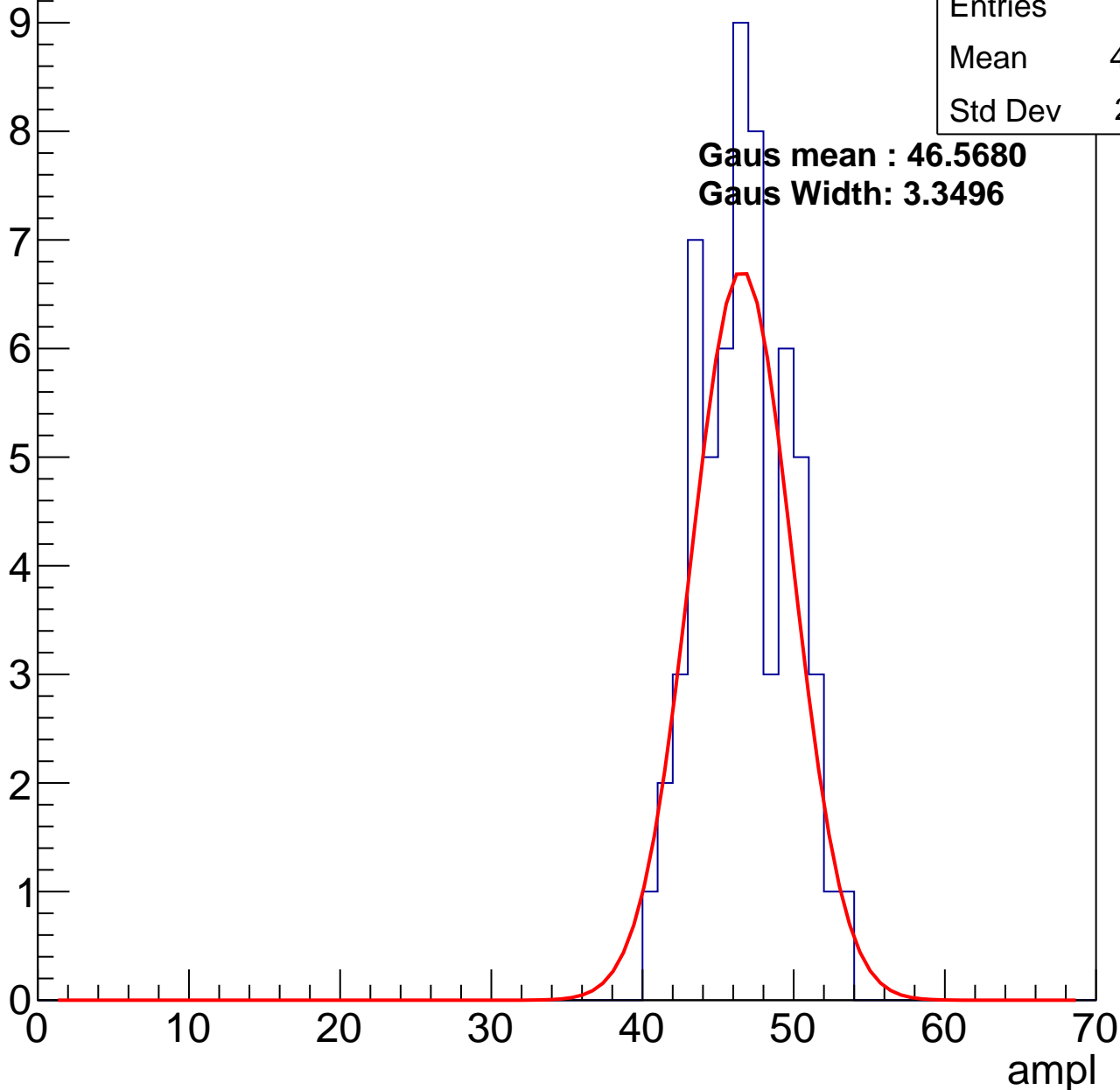
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	46.25
Std Dev	2.981

Gaus mean : 46.5680

Gaus Width: 3.3496

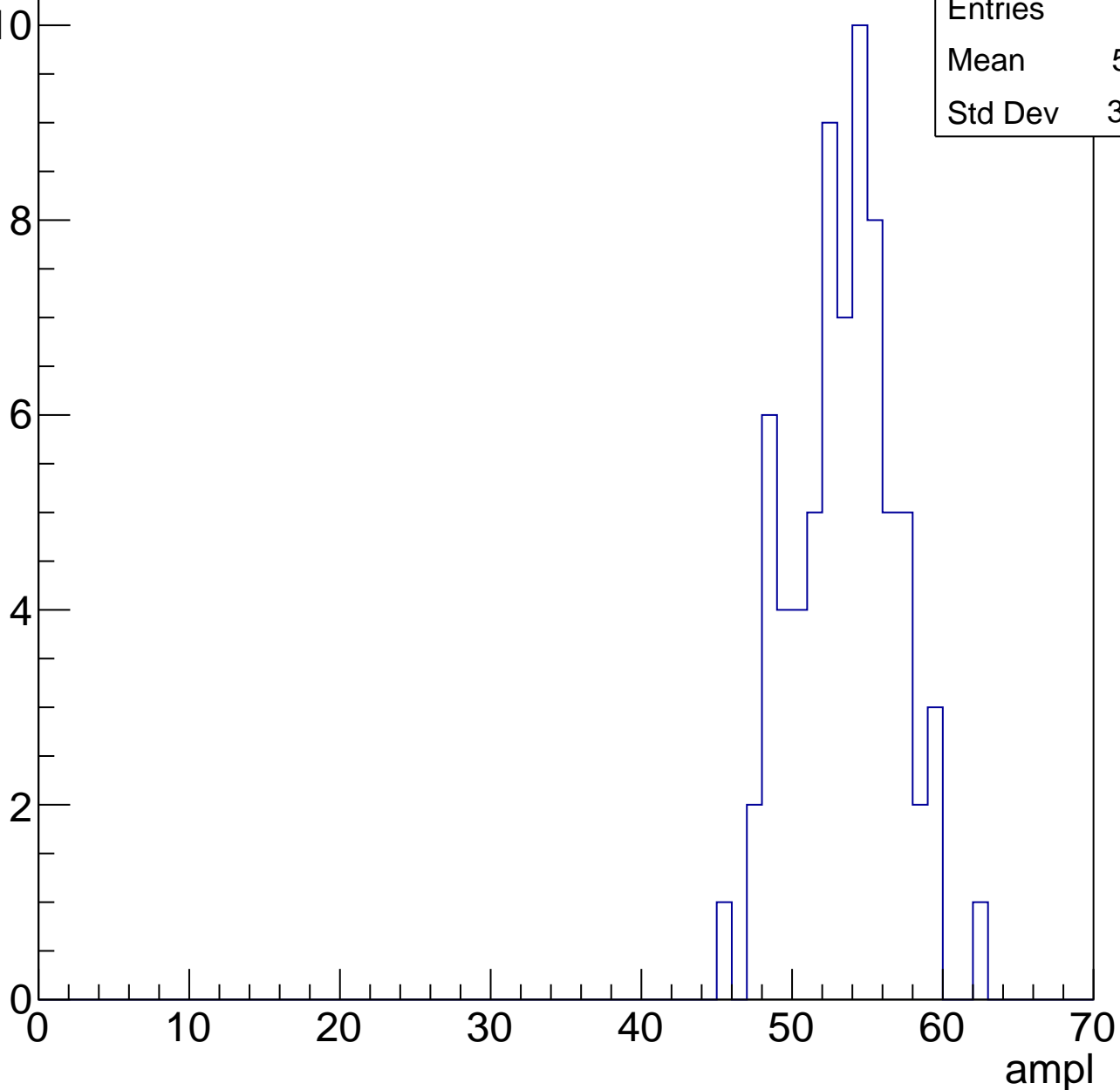


B0L002S, U22-ch101, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

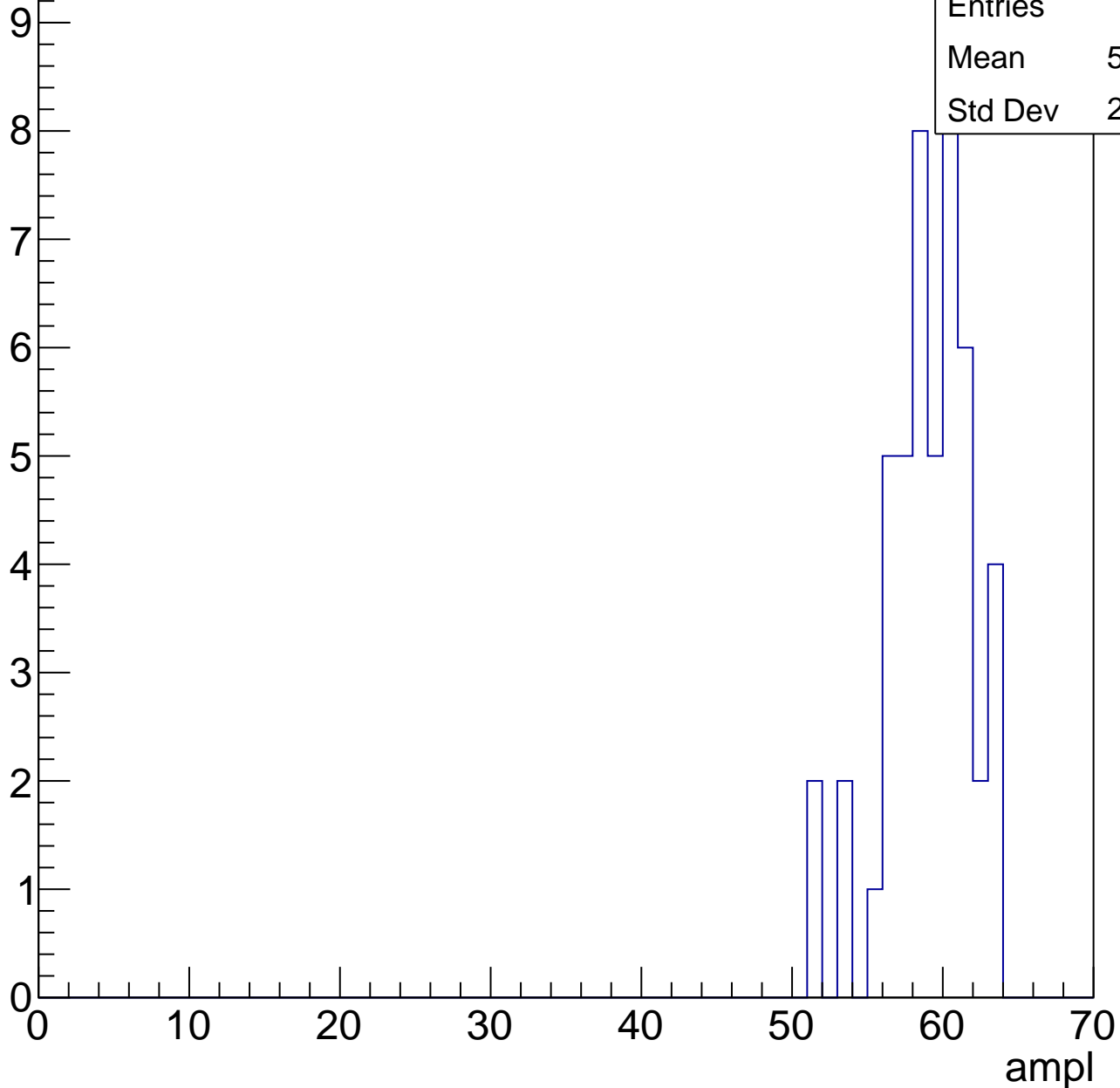
Entries	72
Mean	53.01
Std Dev	3.377



B0L002S, U22-ch101, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

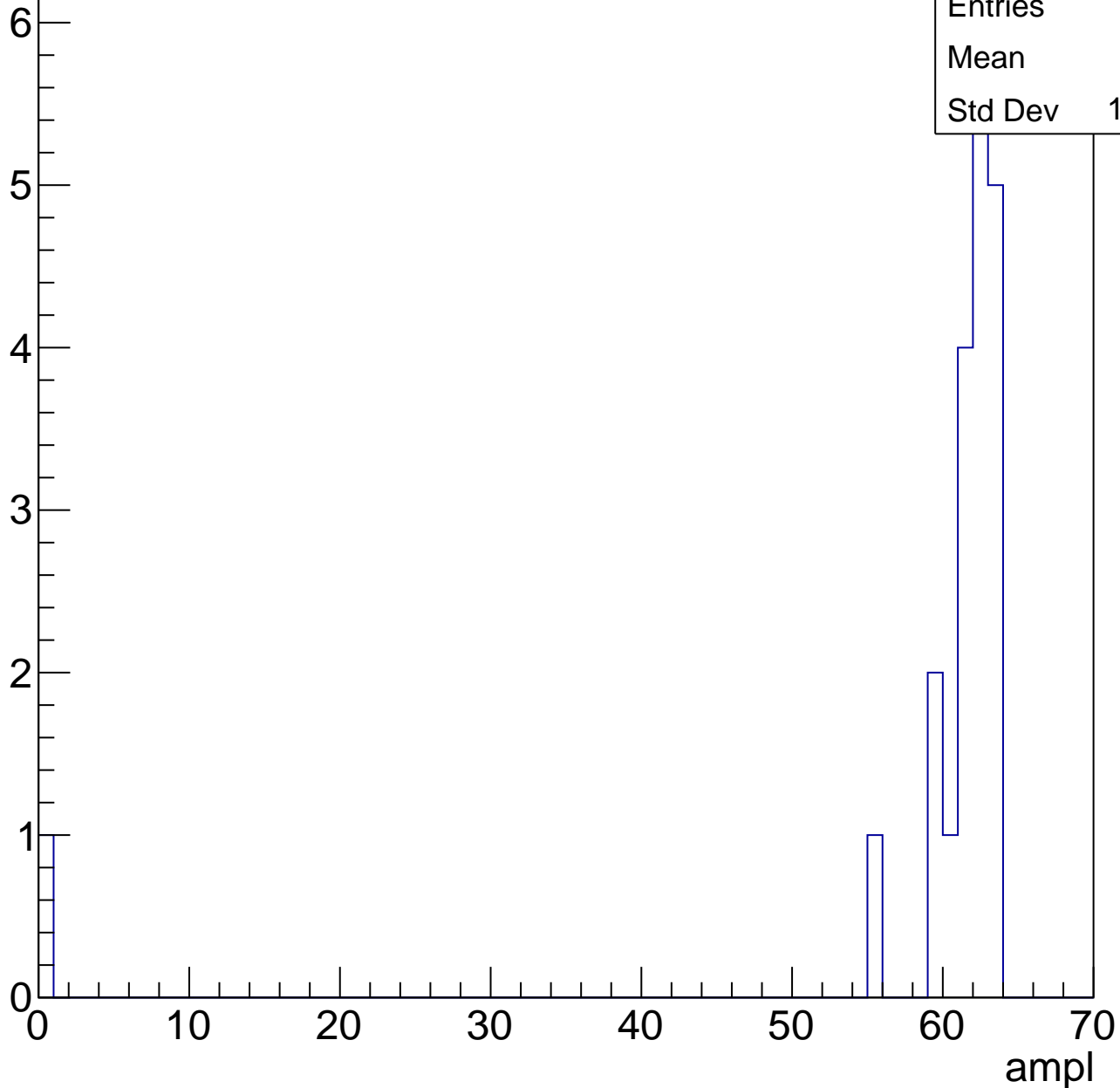


B0L002S, U22-ch101, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	58.2
Std Dev	13.48



B0L002S, U22-ch101, adc6

calib_packv5_042523_0143.root, FC#8, port C1

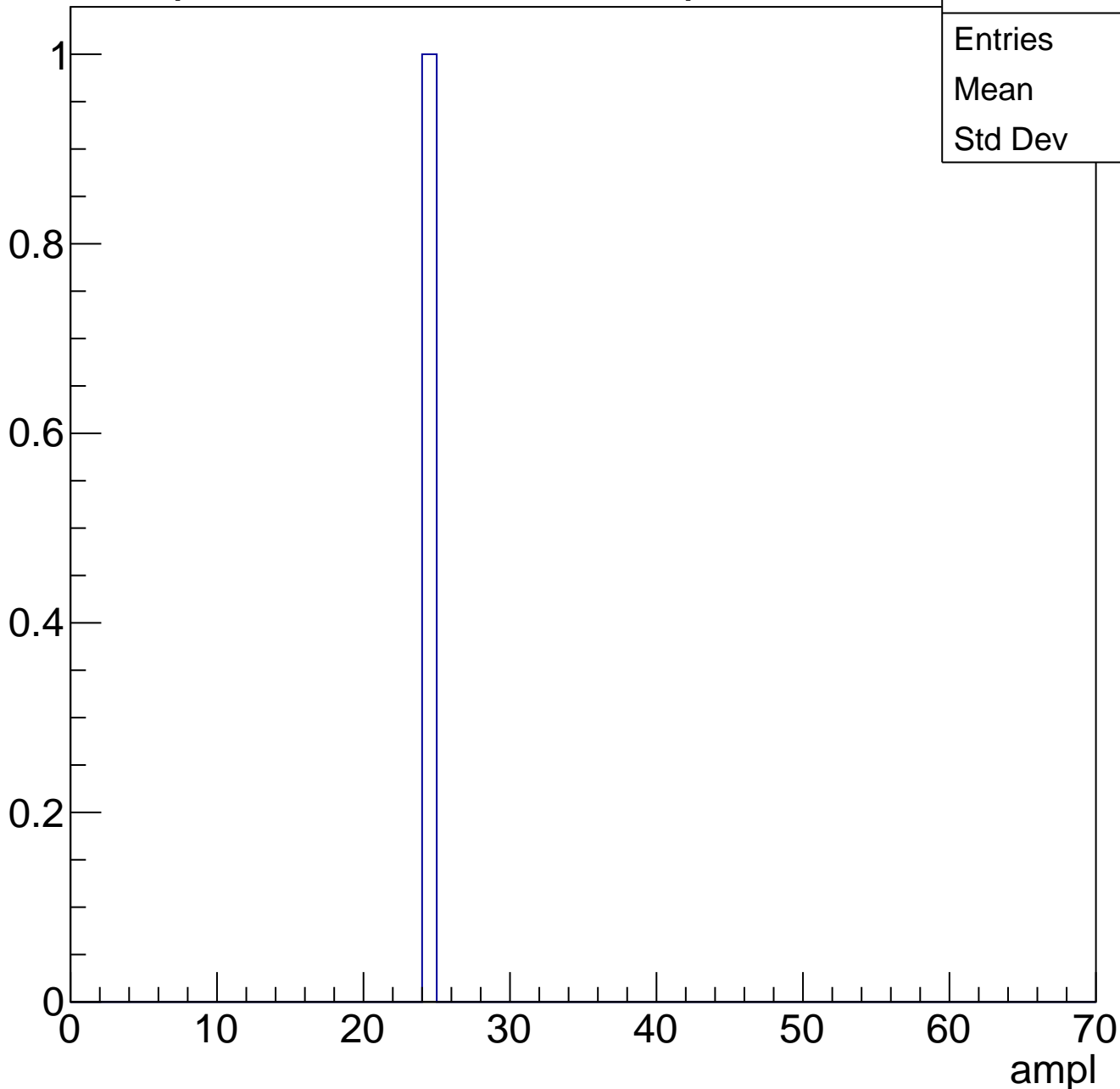
Entry



B0L002S, U22-ch101, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	24
Std Dev	0

B0L002S, U22-ch102, adc0

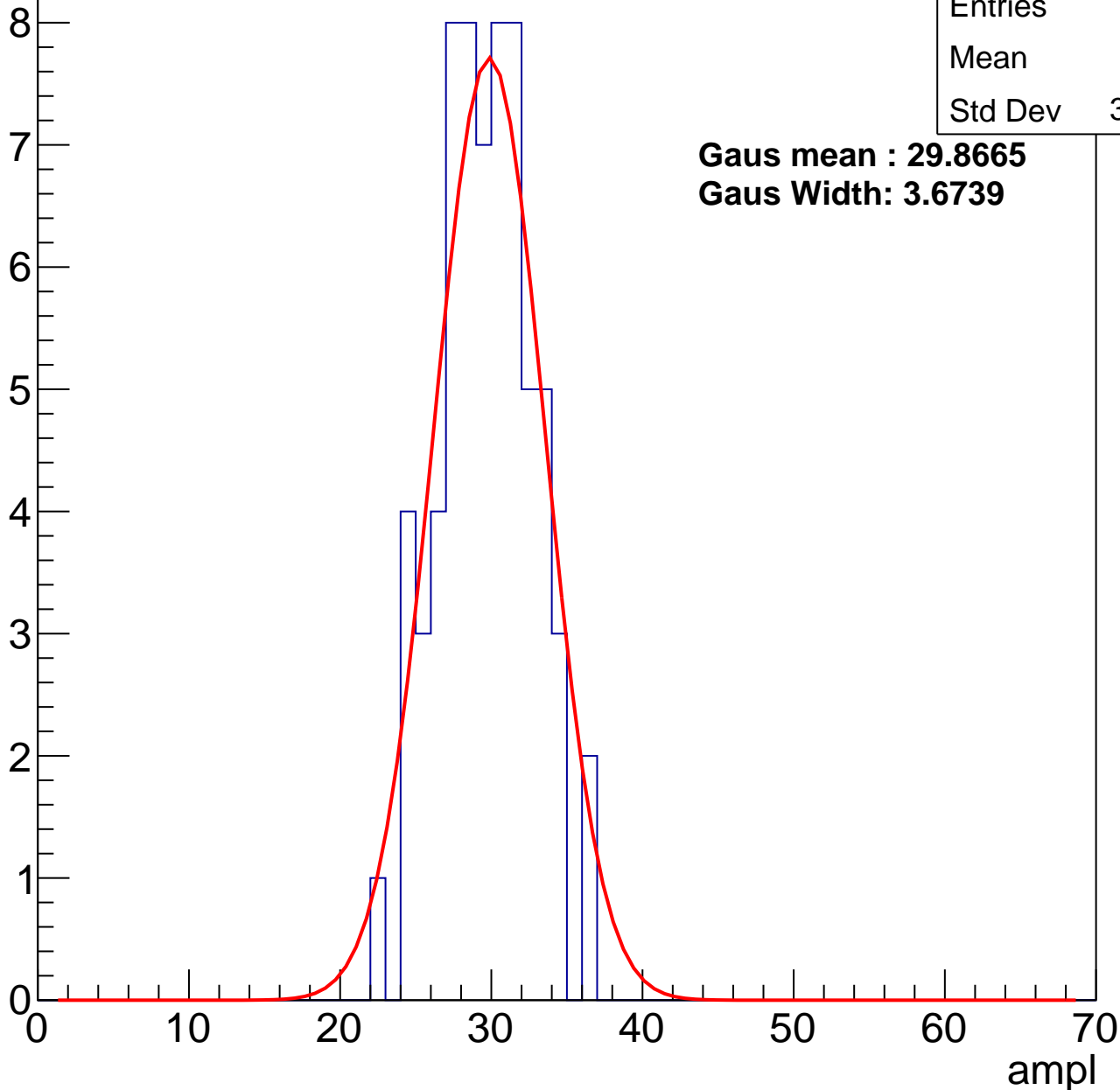
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	29.2
Std Dev	3.036

Gaus mean : 29.8665

Gaus Width: 3.6739



B0L002S, U22-ch102, adc1

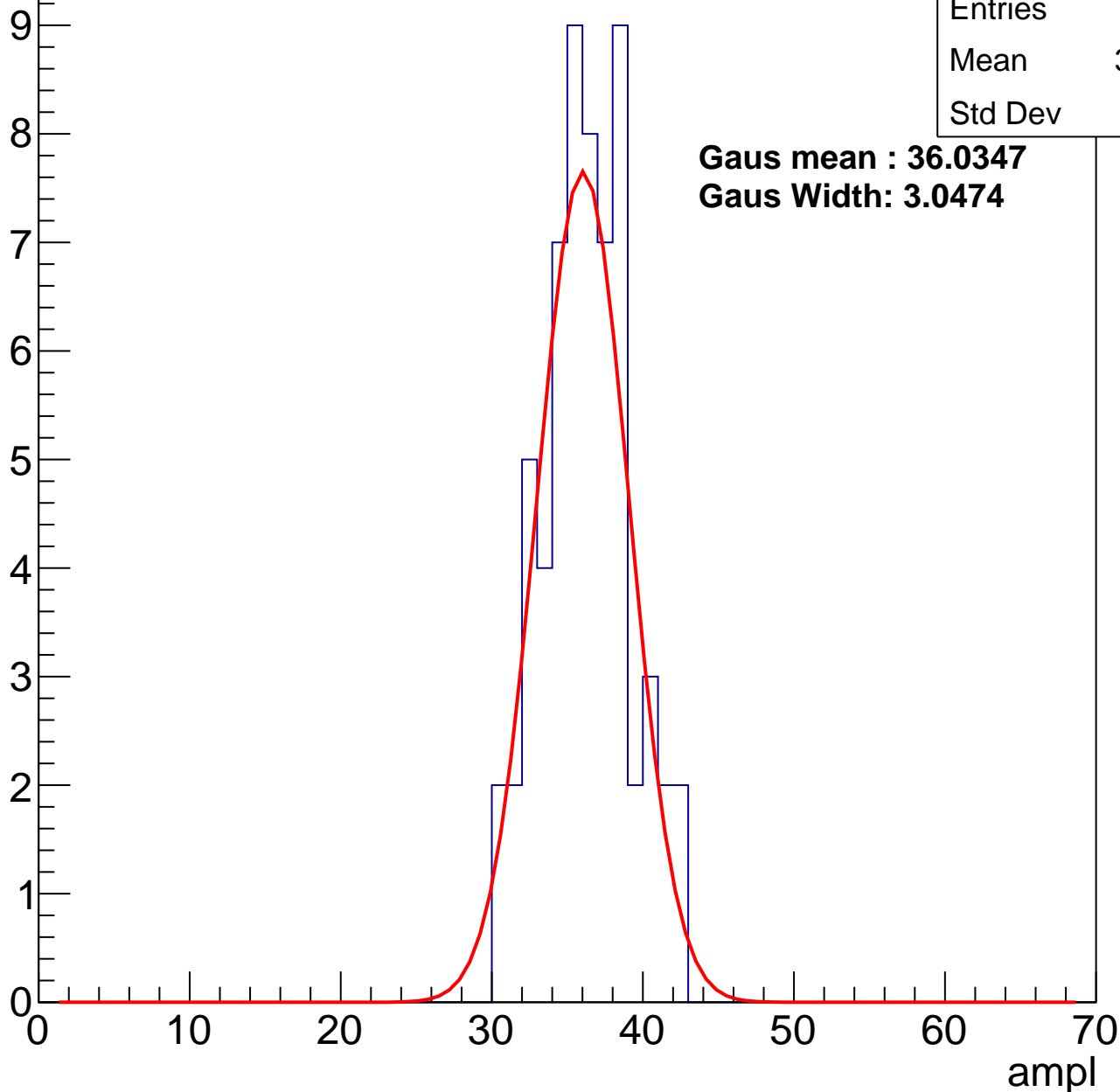
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	35.81
Std Dev	2.85

Gaus mean : 36.0347

Gaus Width: 3.0474



B0L002S, U22-ch102, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	42.21
Std Dev	3.197

Gaus mean : 43.1334

Gaus Width: 3.0161

10

8

6

4

2

0

0

10

20

30

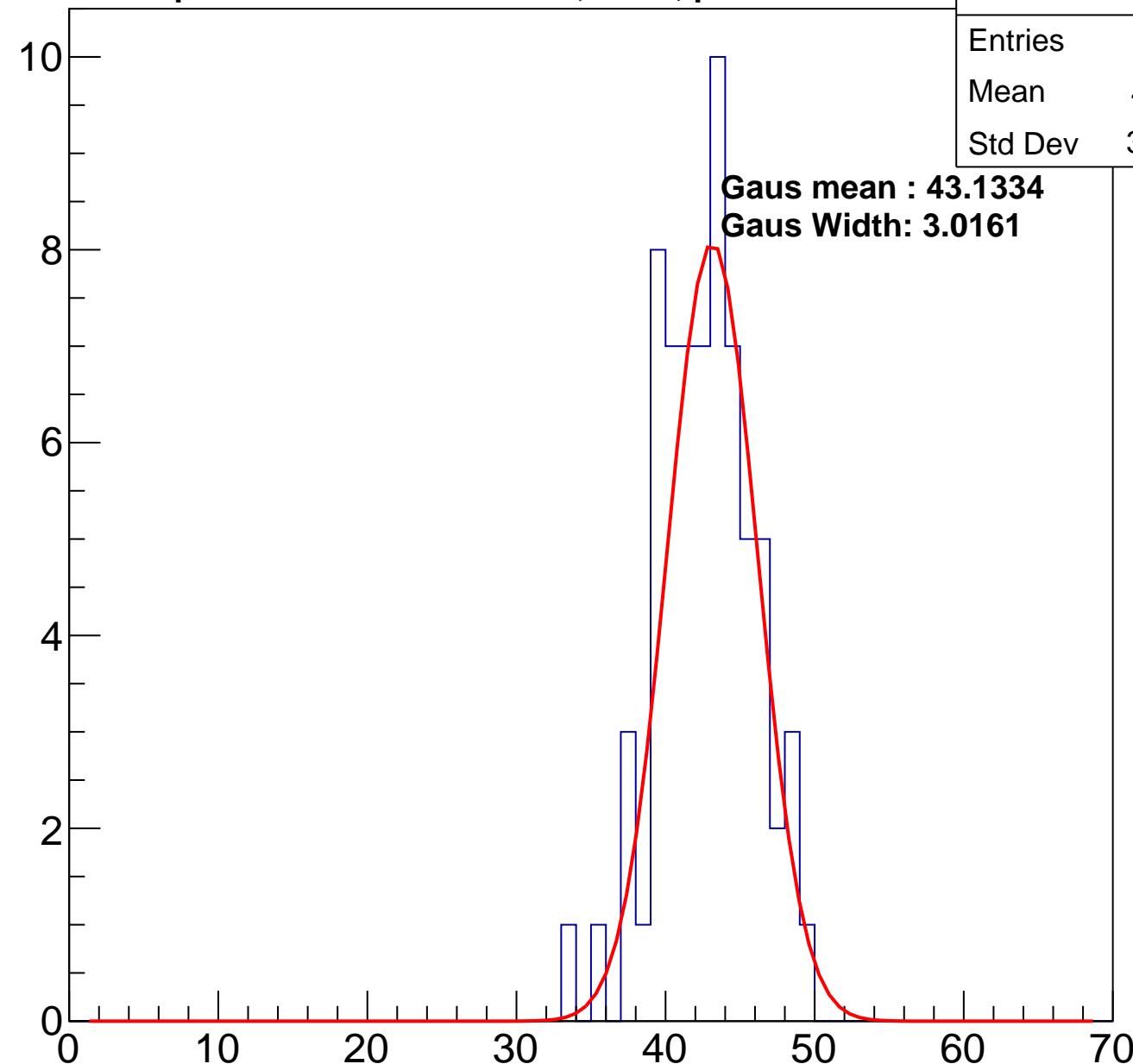
40

50

60

70

ampl

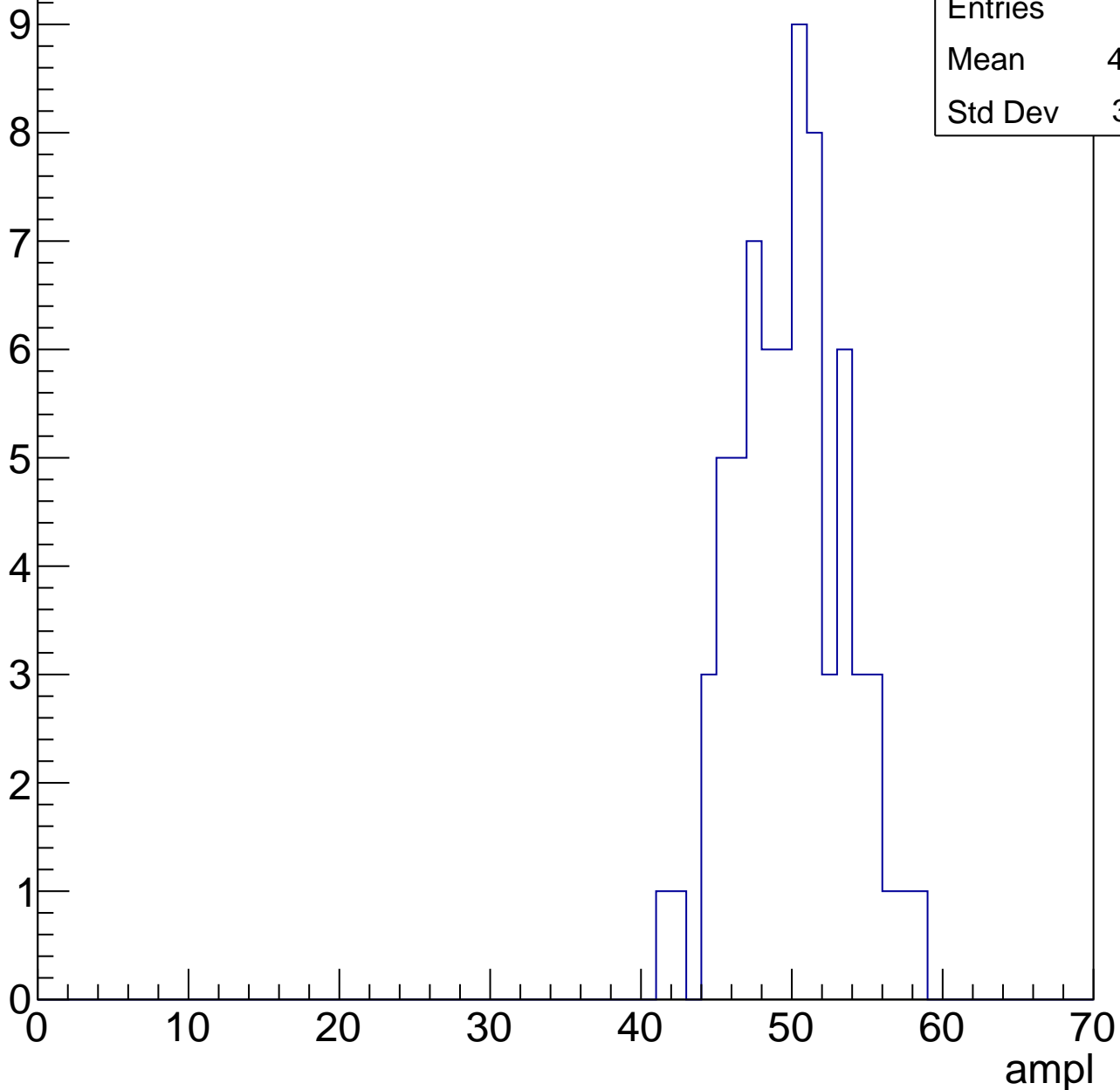


B0L002S, U22-ch102, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	49.43
Std Dev	3.561

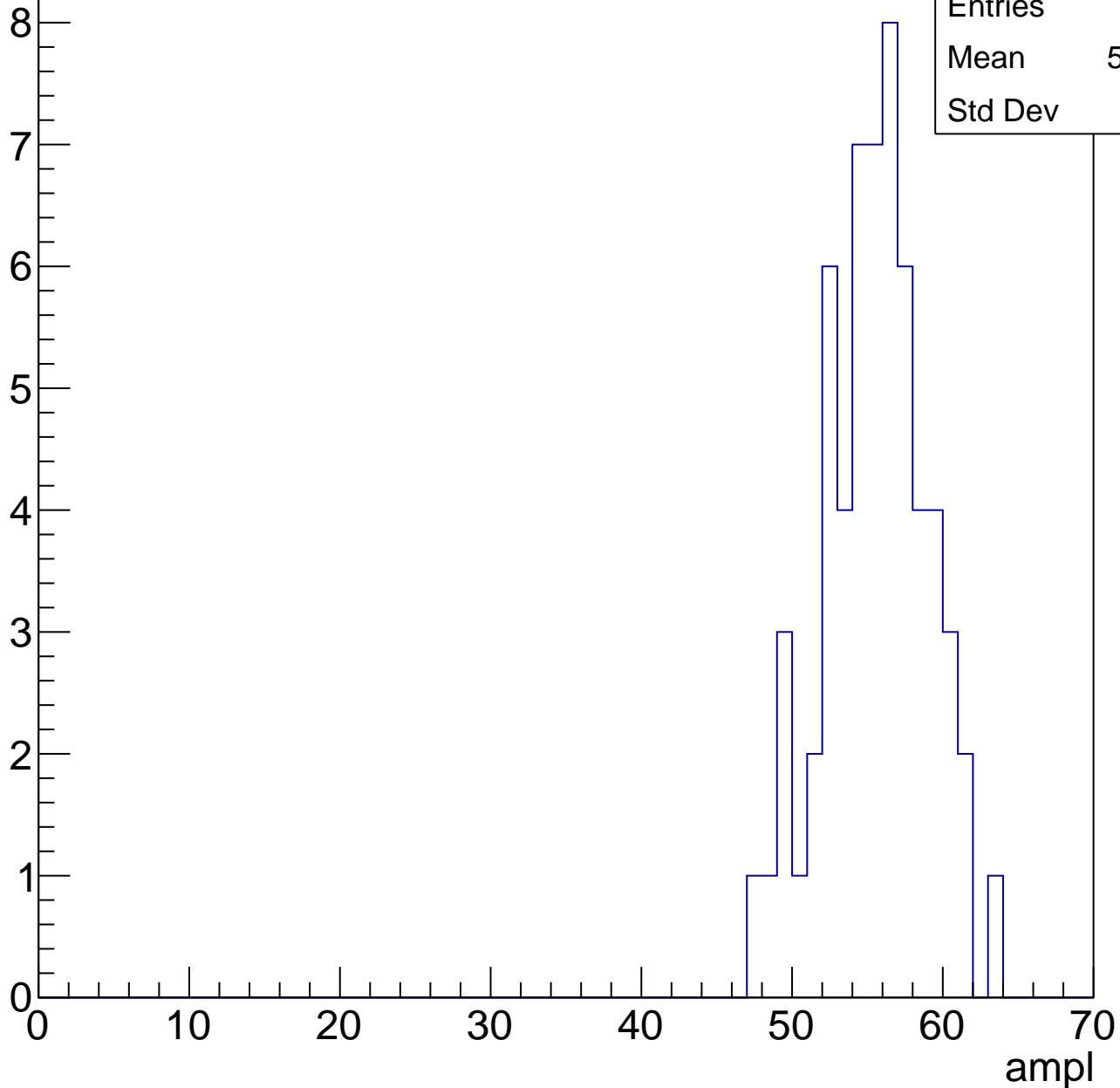


B0L002S, U22-ch102, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	55.07
Std Dev	3.41

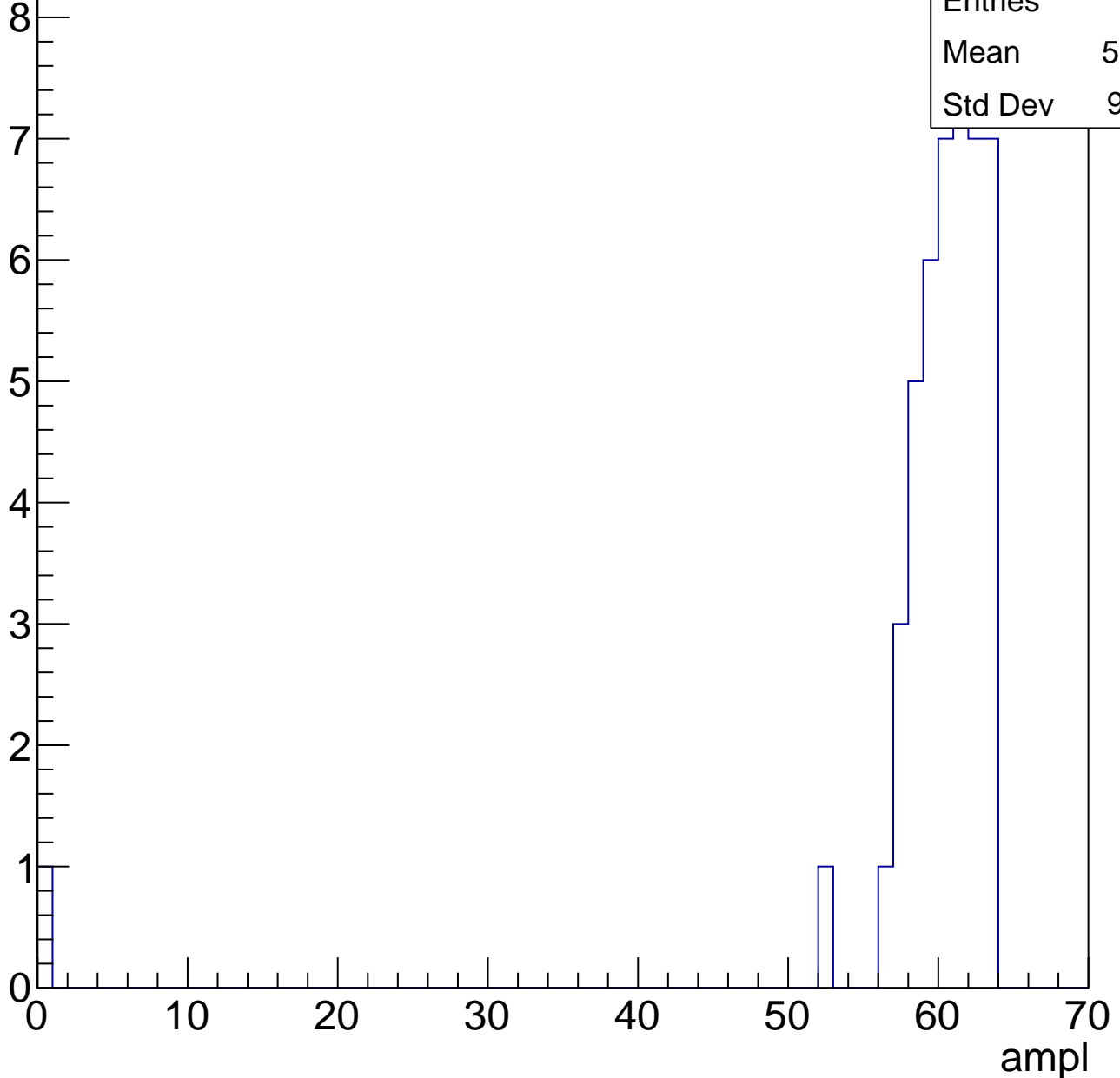


B0L002S, U22-ch102, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.83
Std Dev	9.051



B0L002S, U22-ch102, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch102, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch103, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	31.42
Std Dev	2.941

Gaus mean : 31.6283

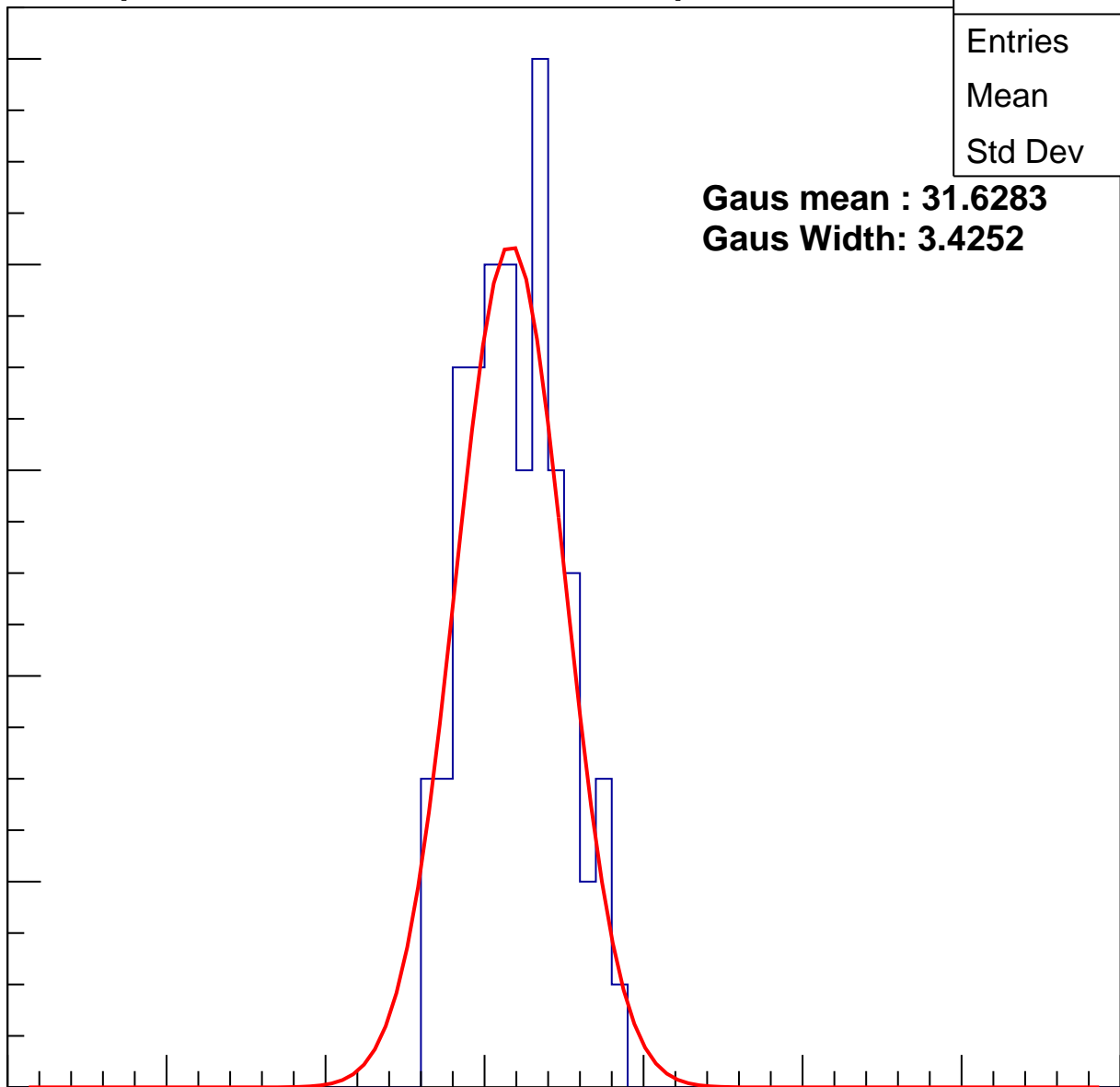
Gaus Width: 3.4252

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch103, adc1

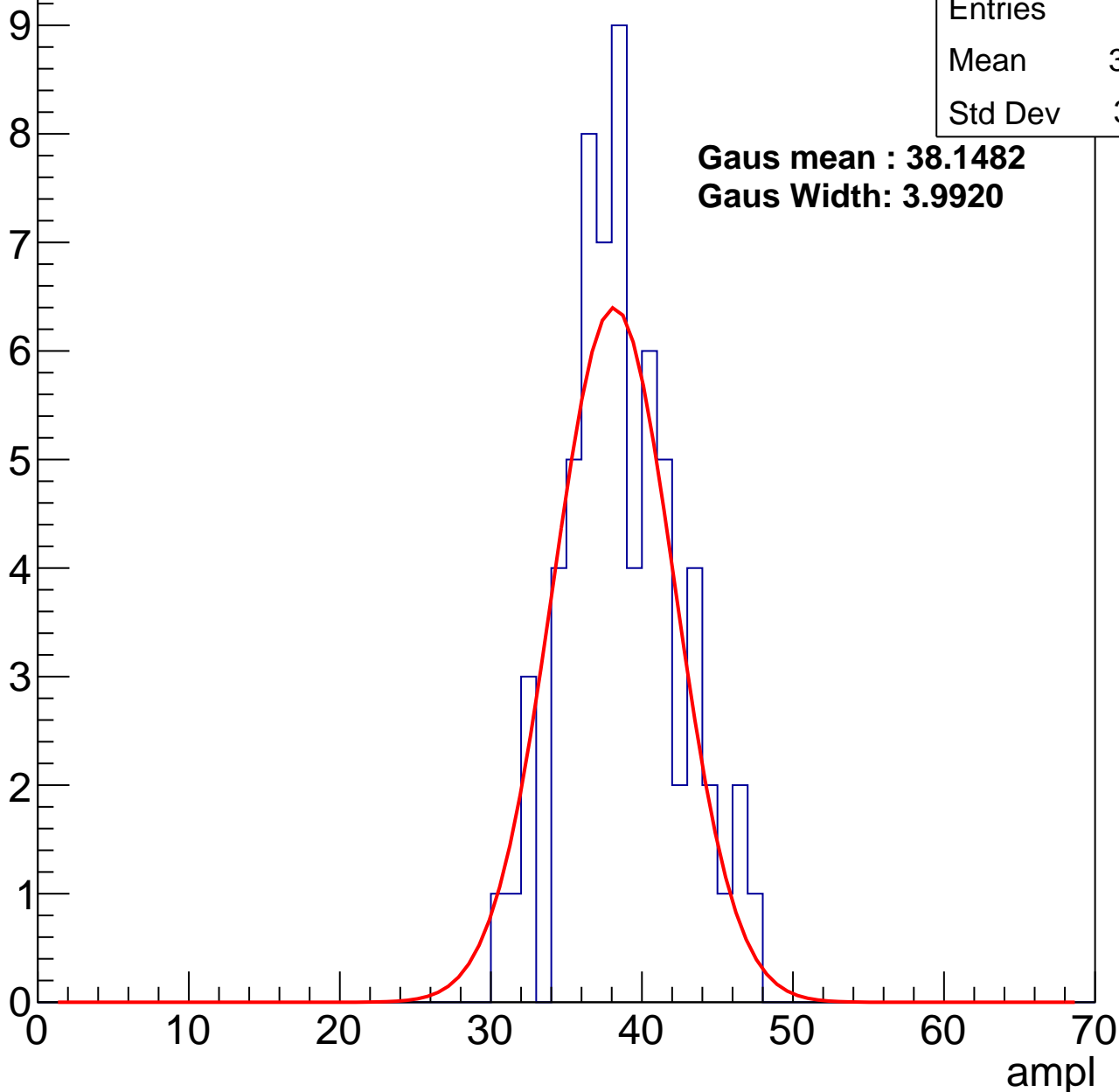
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	38.25
Std Dev	3.721

Gaus mean : 38.1482

Gaus Width: 3.9920



B0L002S, U22-ch103, adc2

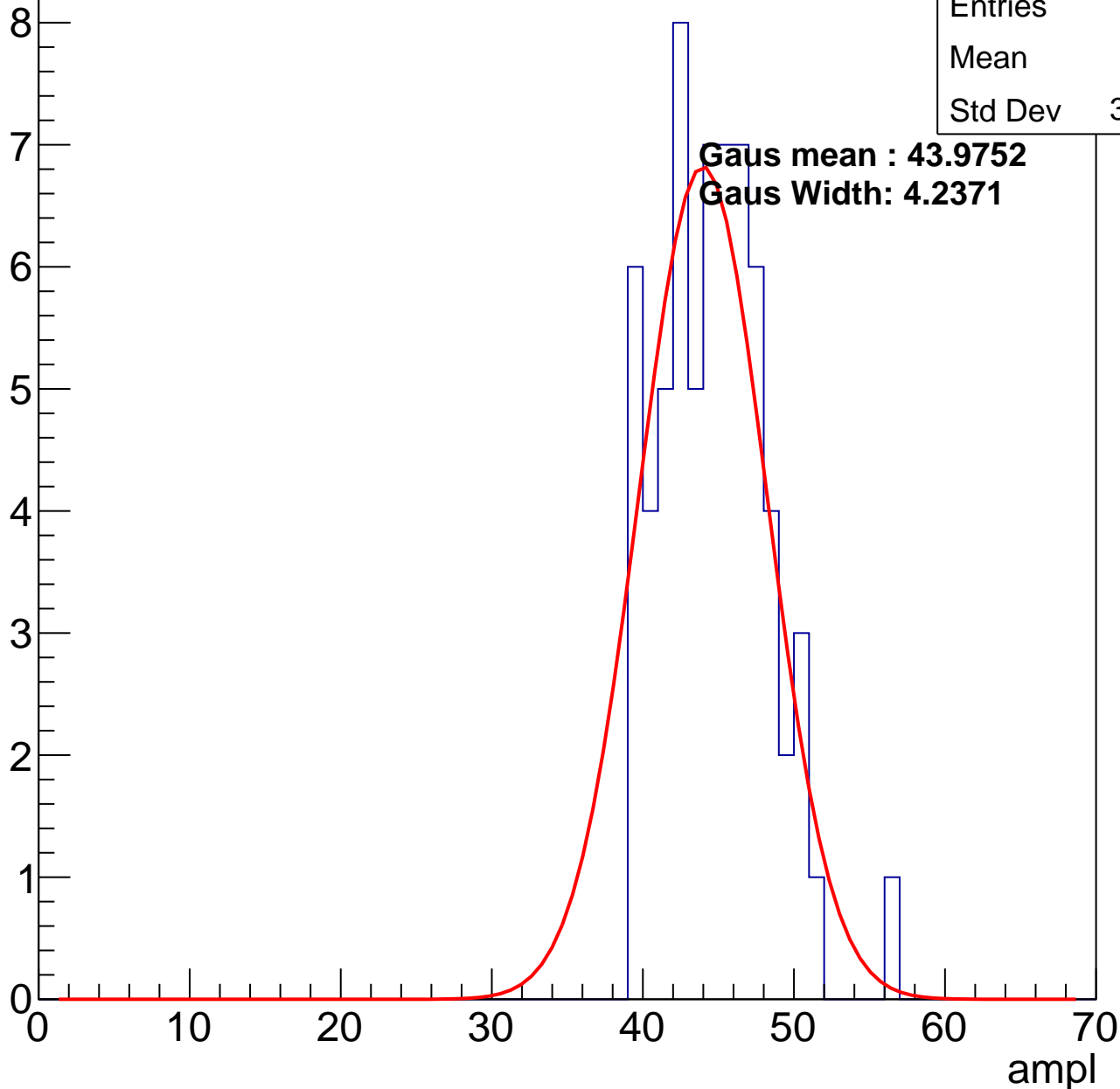
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.3
Std Dev	3.468

Gaus mean : 43.9752

Gaus Width: 4.2371

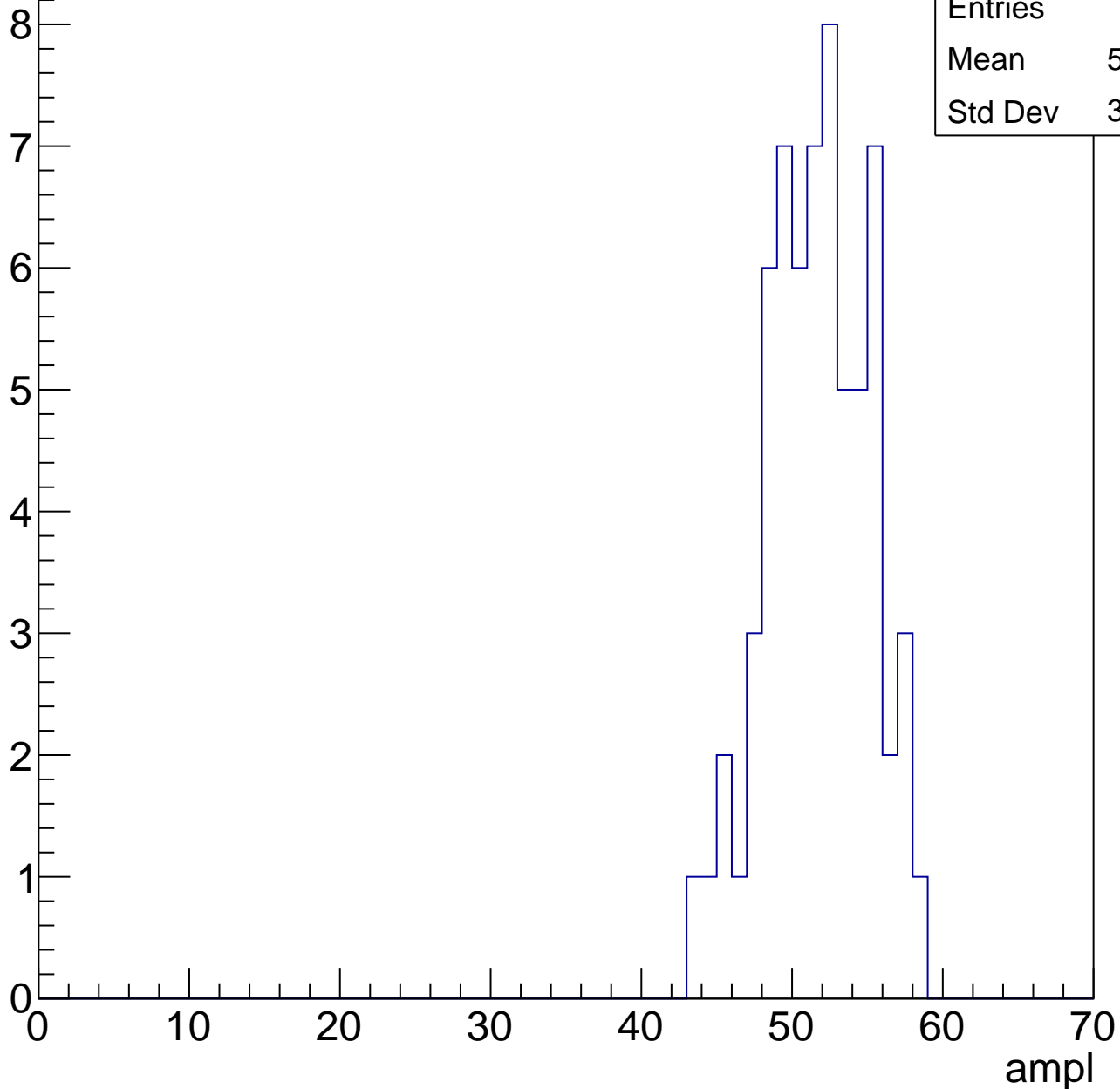


B0L002S, U22-ch103, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	51.22
Std Dev	3.363



B0L002S, U22-ch103, adc4

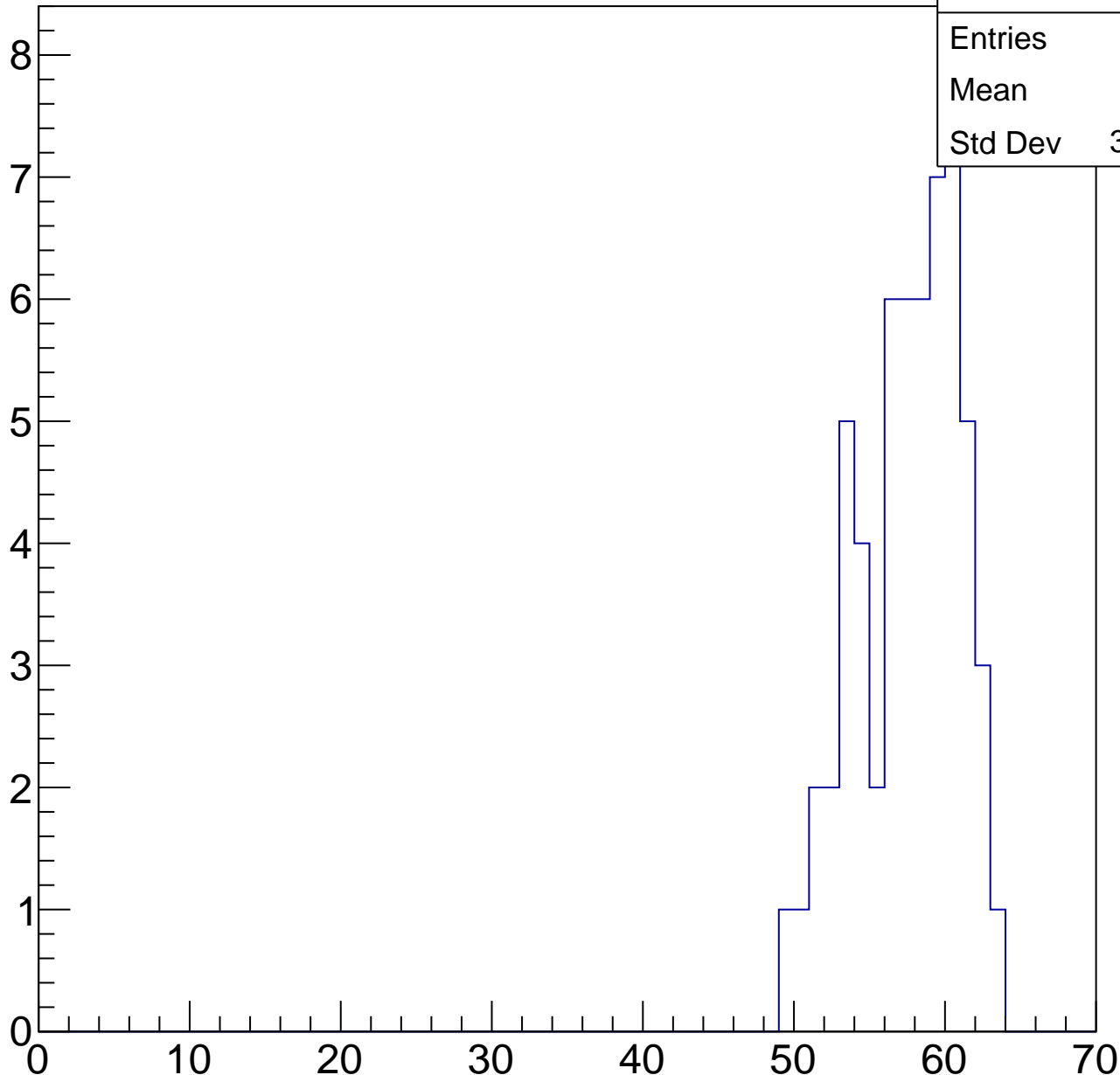
calib_packv5_042523_0143.root, FC#8, port C1

Entry

8
7
6
5
4
3
2
1
0

Entries	59
Mean	57.1
Std Dev	3.348

ampl

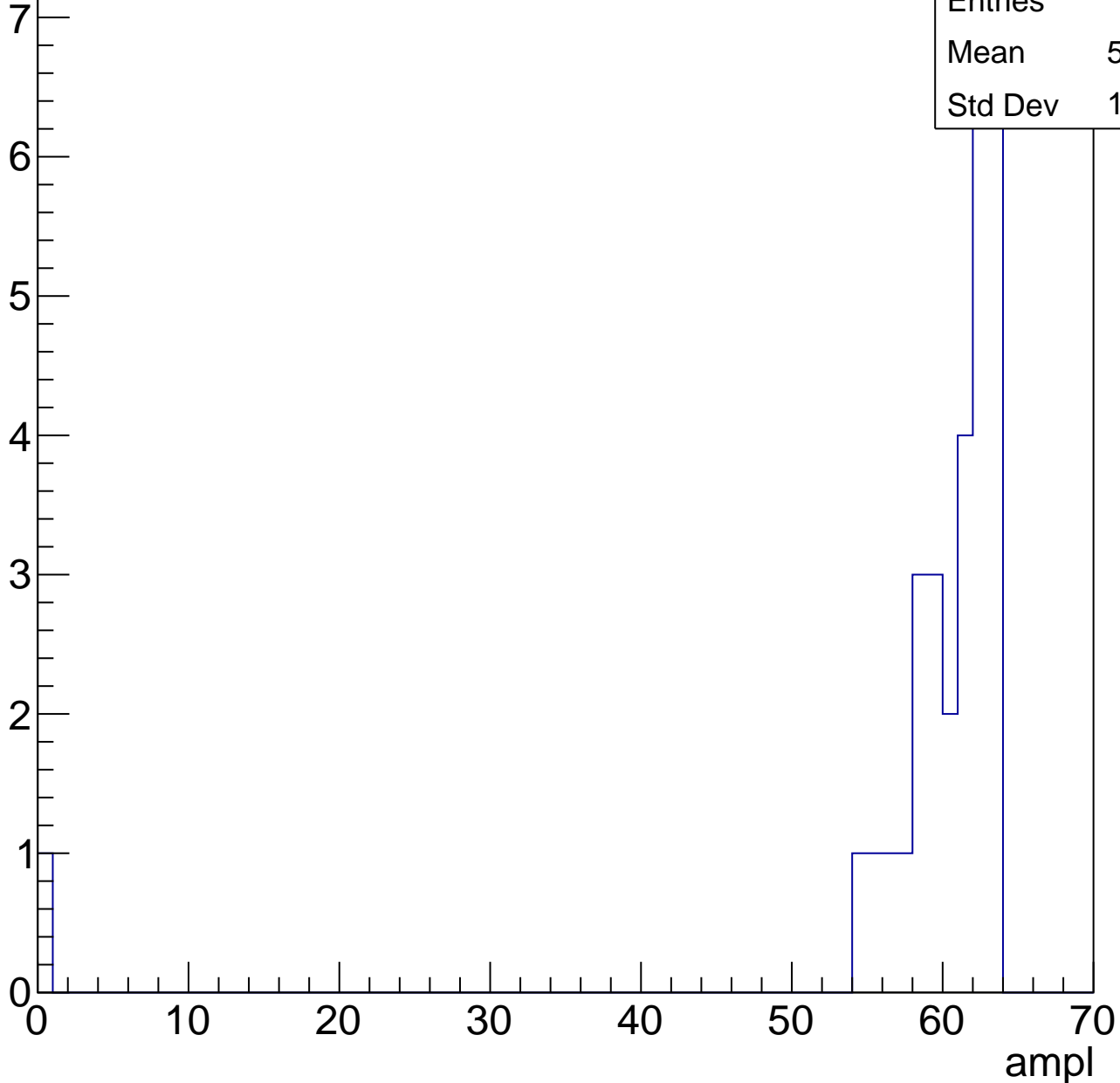


B0L002S, U22-ch103, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	58.45
Std Dev	10.96



B0L002S, U22-ch103, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch103, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch104, adc0

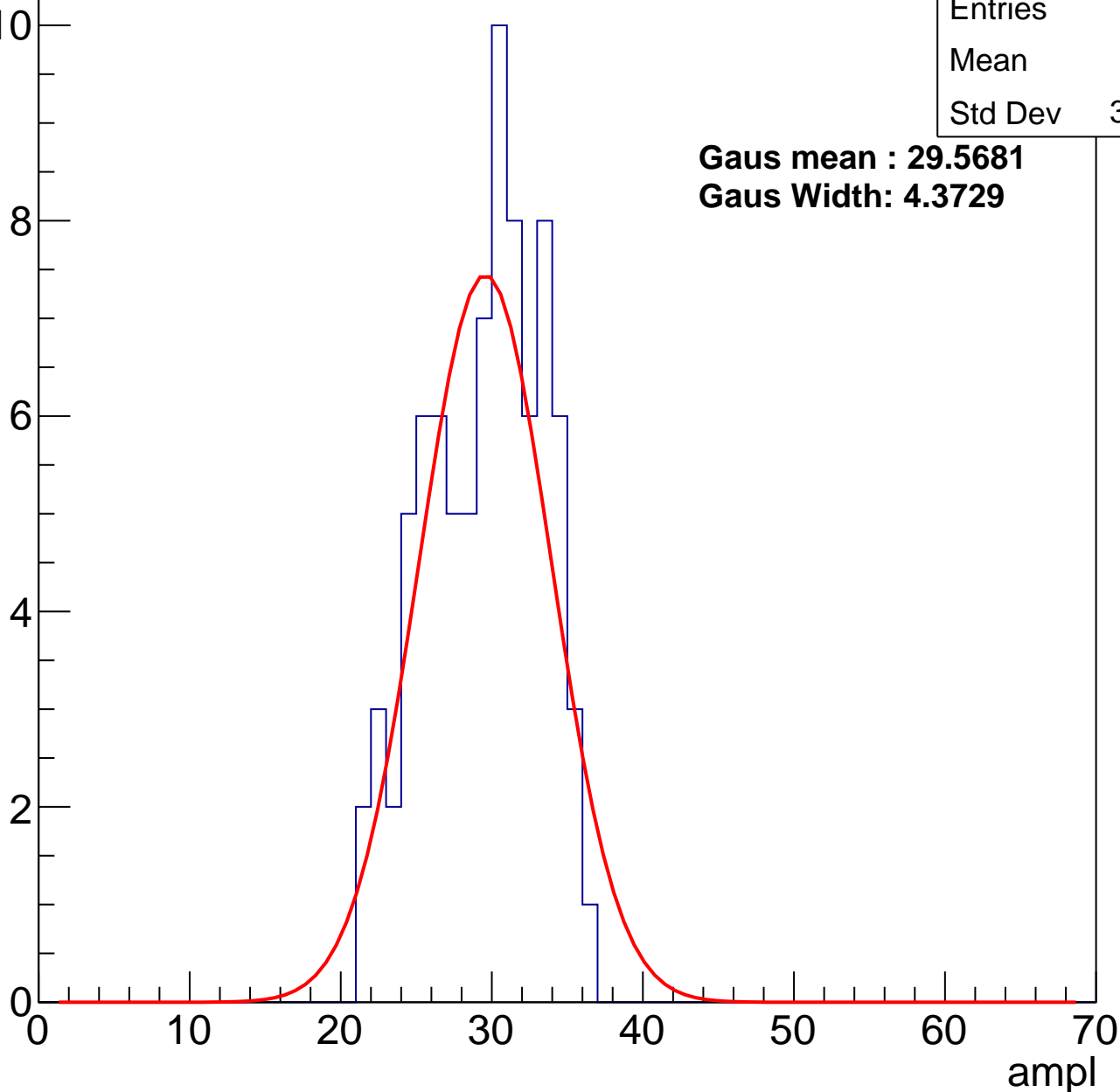
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	83
Mean	29
Std Dev	3.767

Gaus mean : 29.5681

Gaus Width: 4.3729



B0L002S, U22-ch104, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	37.05
Std Dev	3.483

Gaus mean : 37.9201

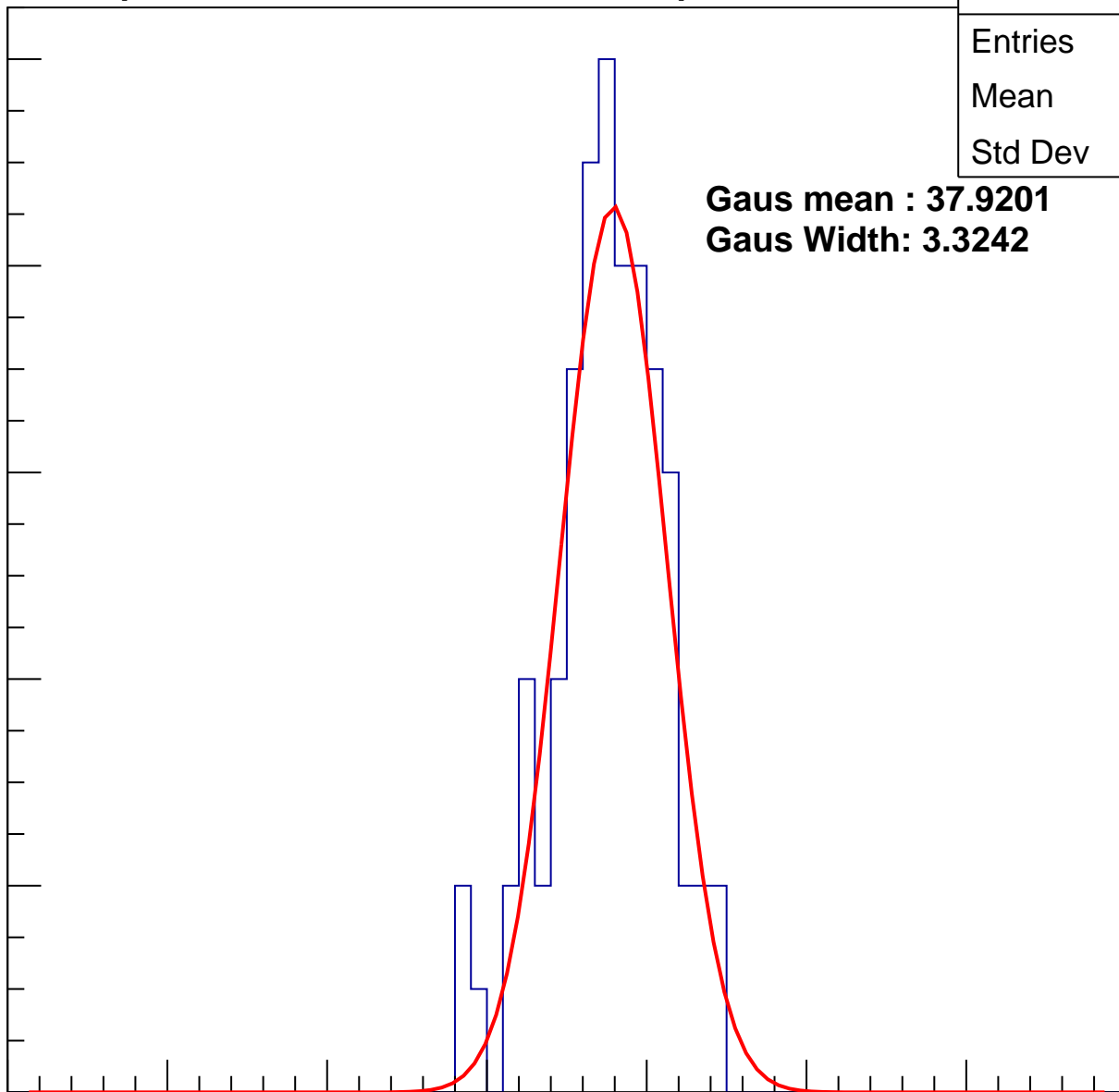
Gaus Width: 3.3242

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch104, adc2

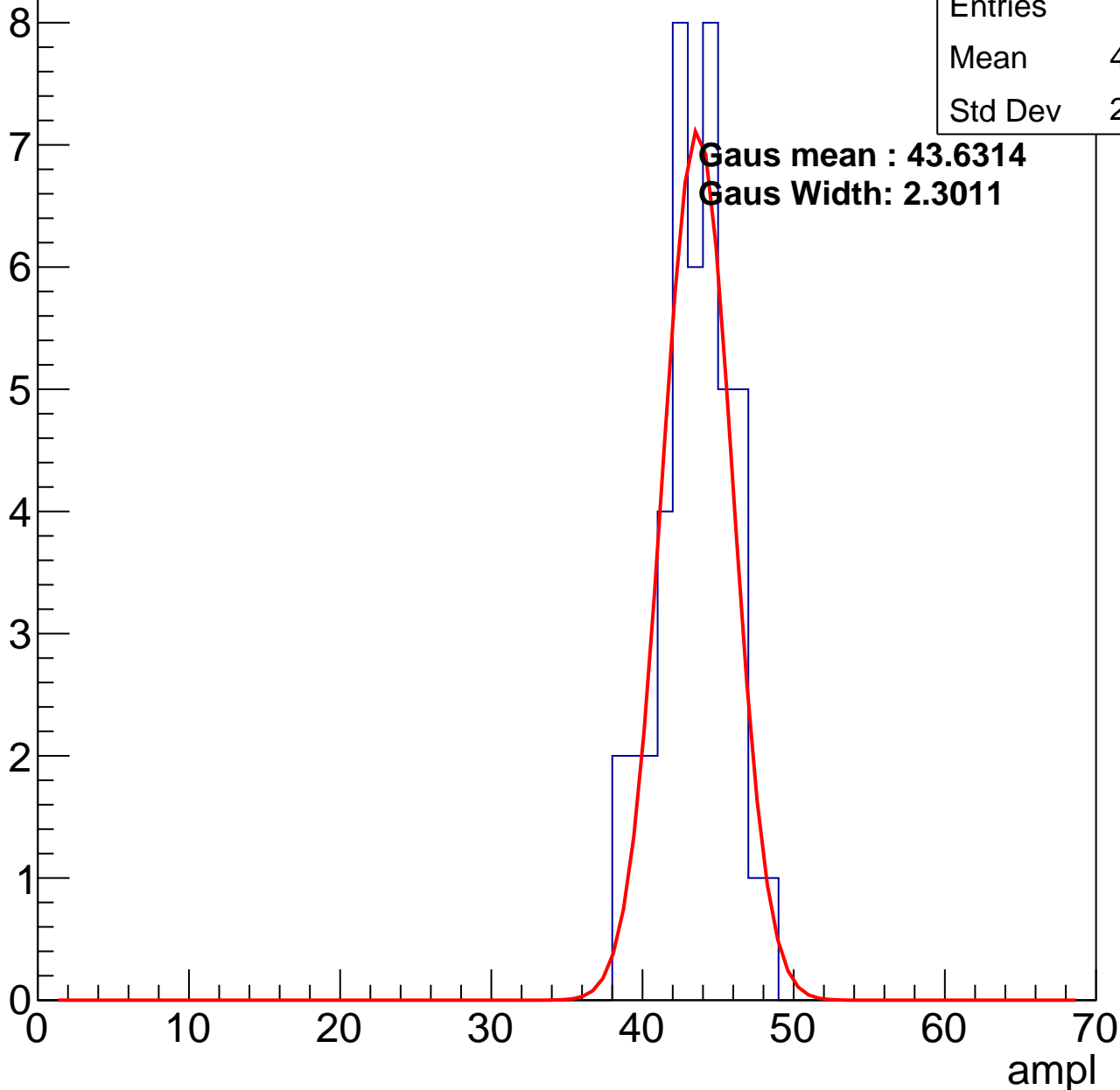
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	44
Mean	43.05
Std Dev	2.325

Gaus mean : 43.6314

Gaus Width: 2.3011



B0L002S, U22-ch104, adc3

calib_packv5_042523_0143.root, FC#8, port C1

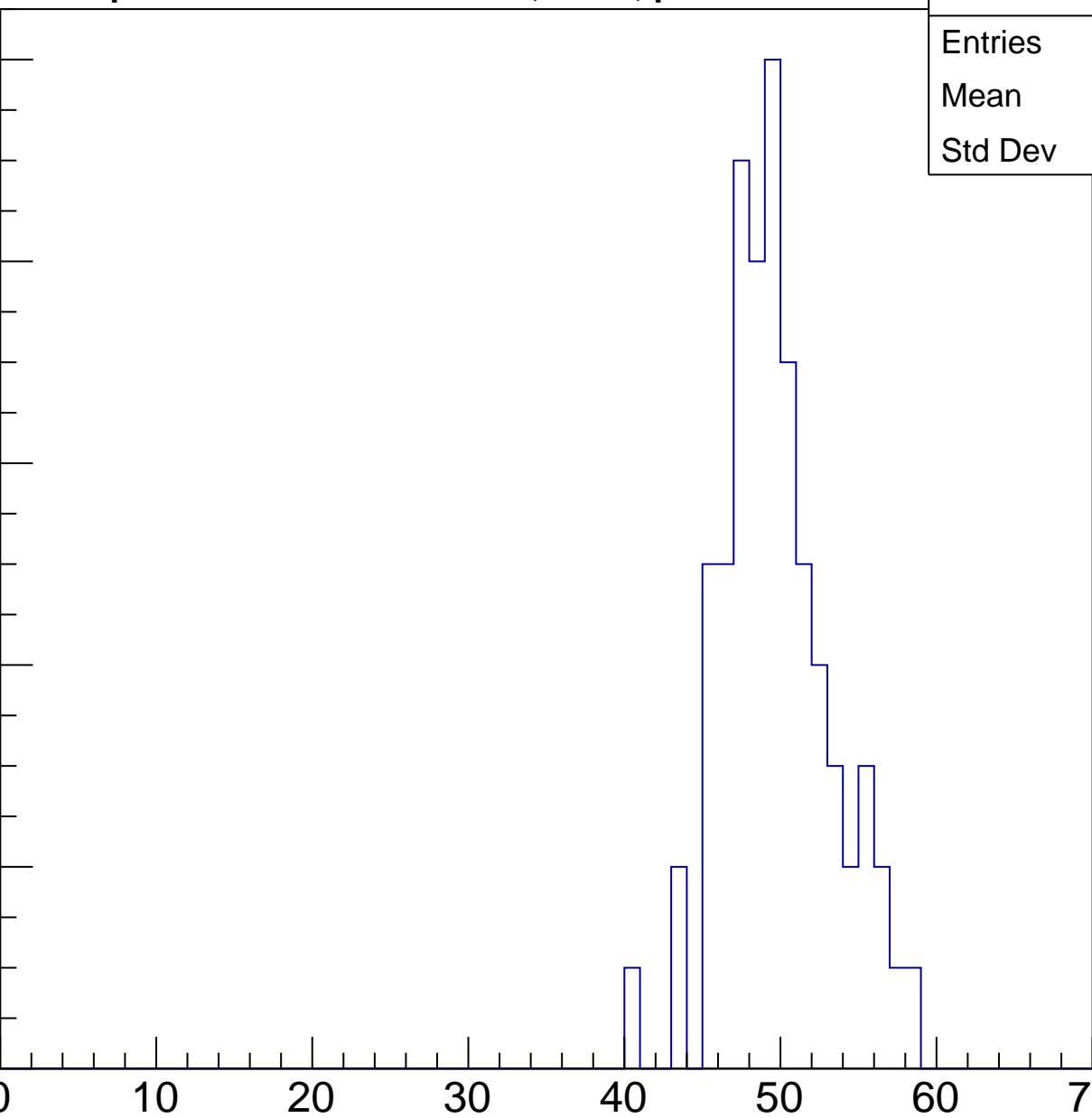
Entries	68
Mean	49.26
Std Dev	3.492

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

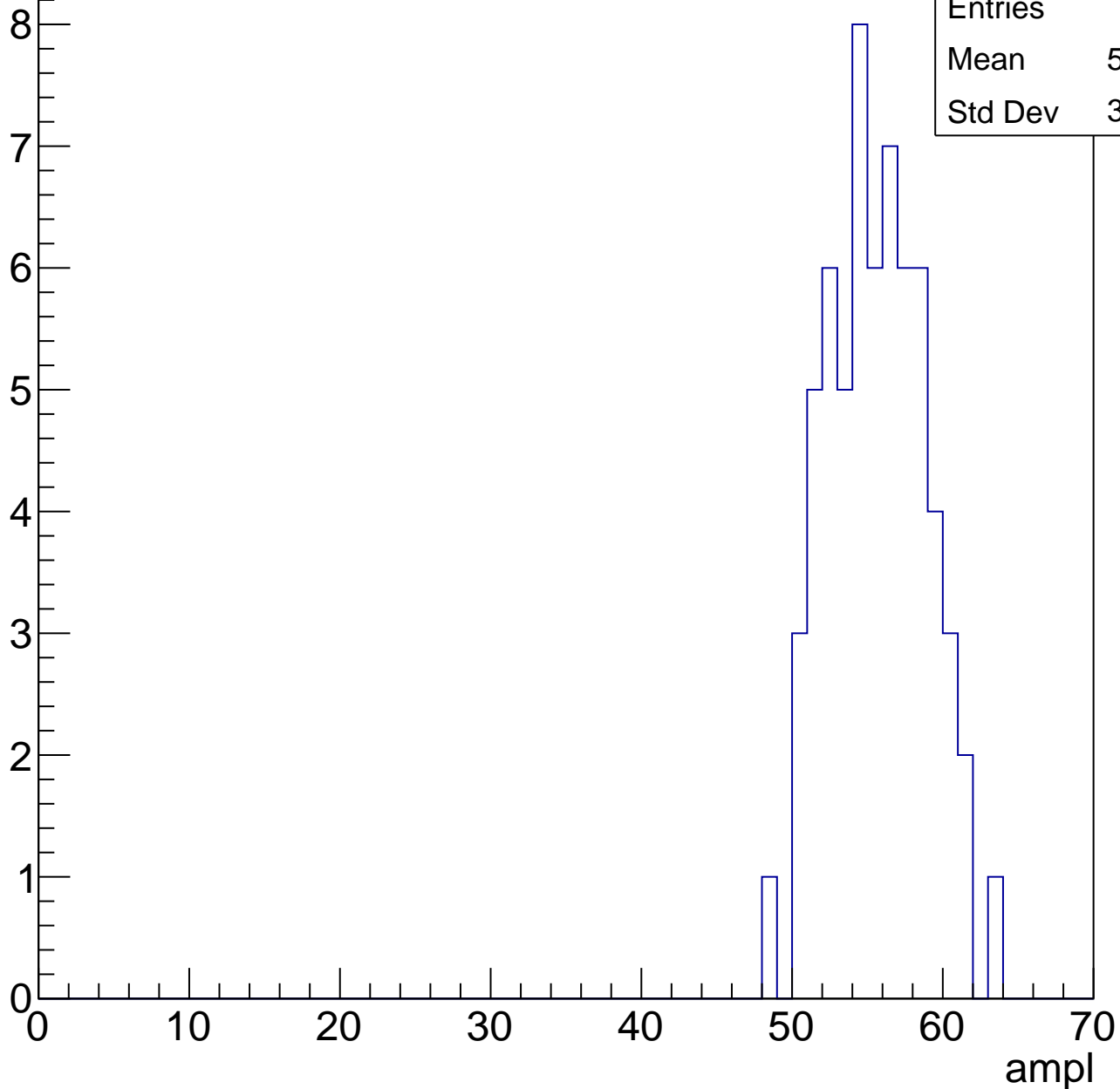


B0L002S, U22-ch104, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	55.16
Std Dev	3.198

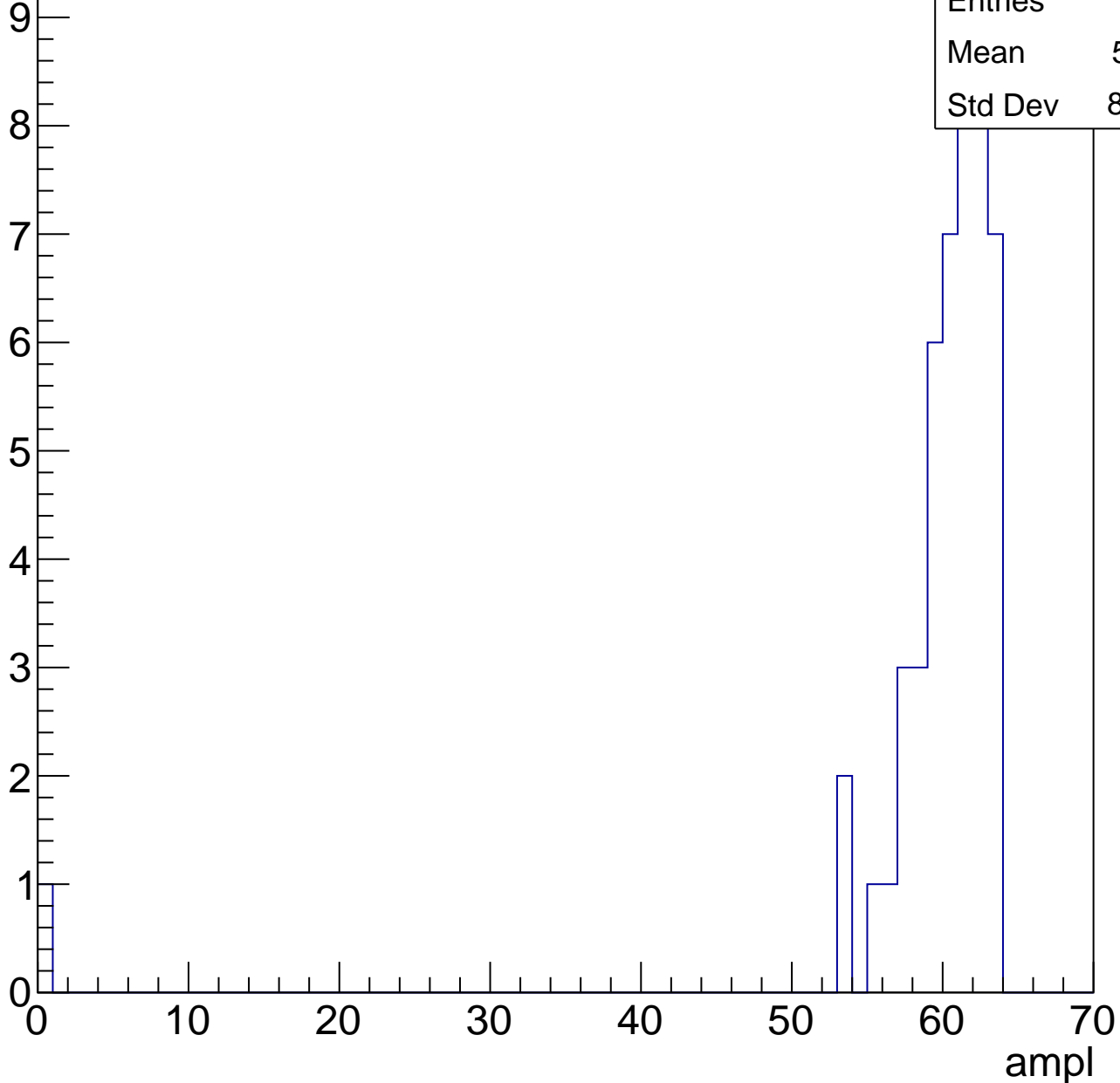


B0L002S, U22-ch104, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	48
Mean	58.81
Std Dev	8.925



B0L002S, U22-ch104, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	3
Mean	62.67
Std Dev	0.4714

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch104, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch105, adc0

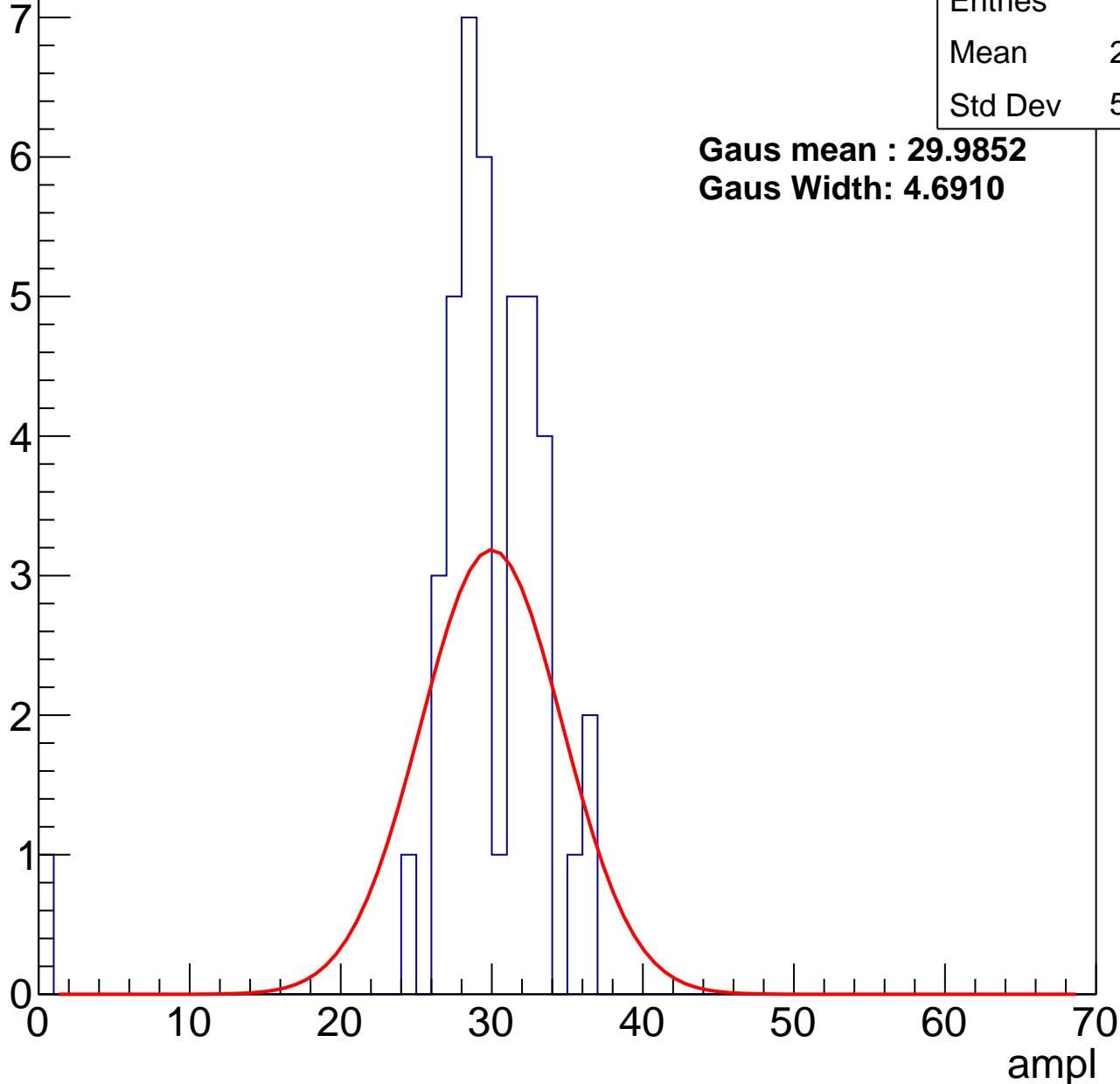
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	41
Mean	29.05
Std Dev	5.374

Gaus mean : 29.9852

Gaus Width: 4.6910



B0L002S, U22-ch105, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	102
Mean	36.84
Std Dev	3.935

Gaus mean : 37.3590

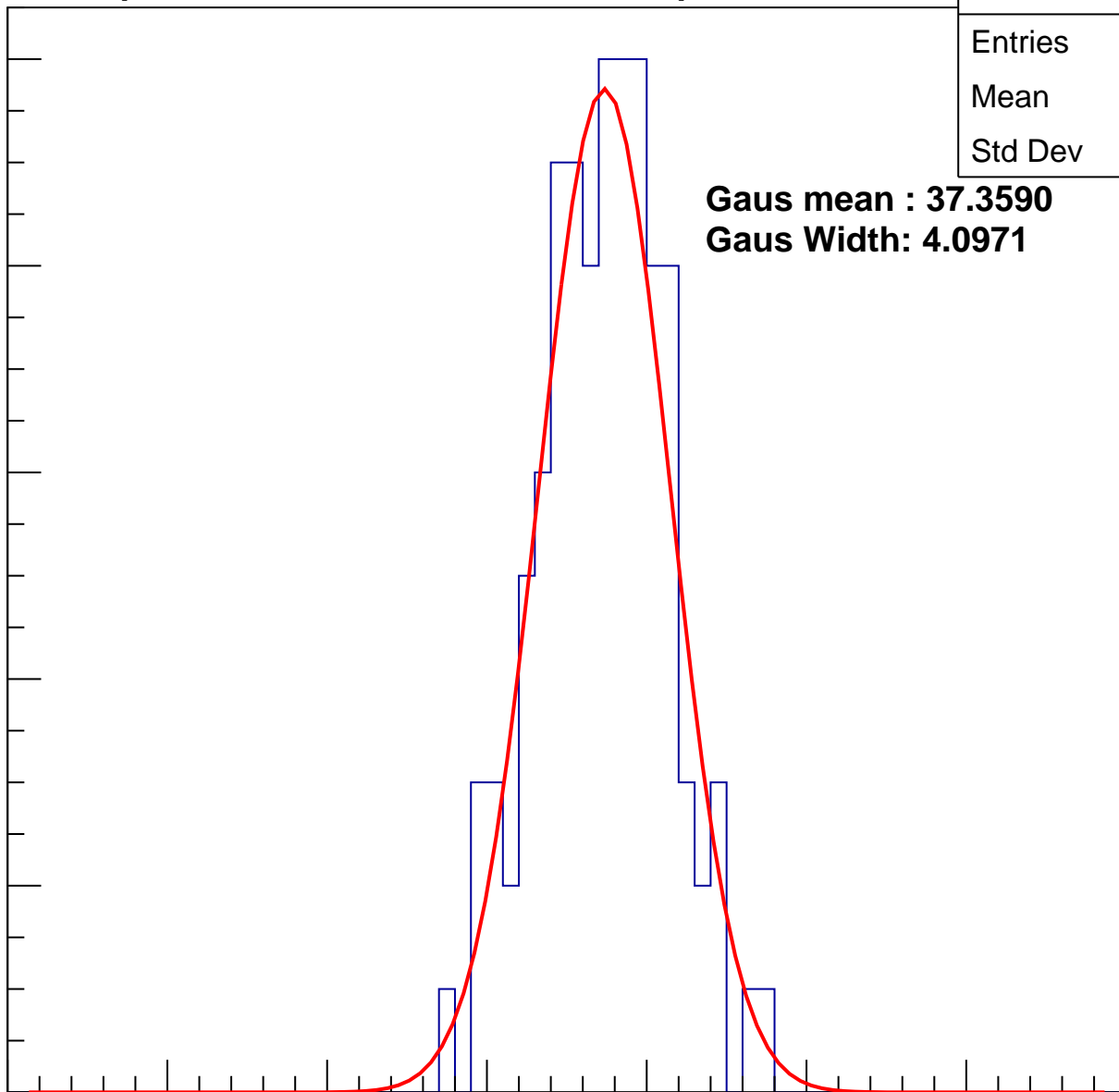
Gaus Width: 4.0971

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



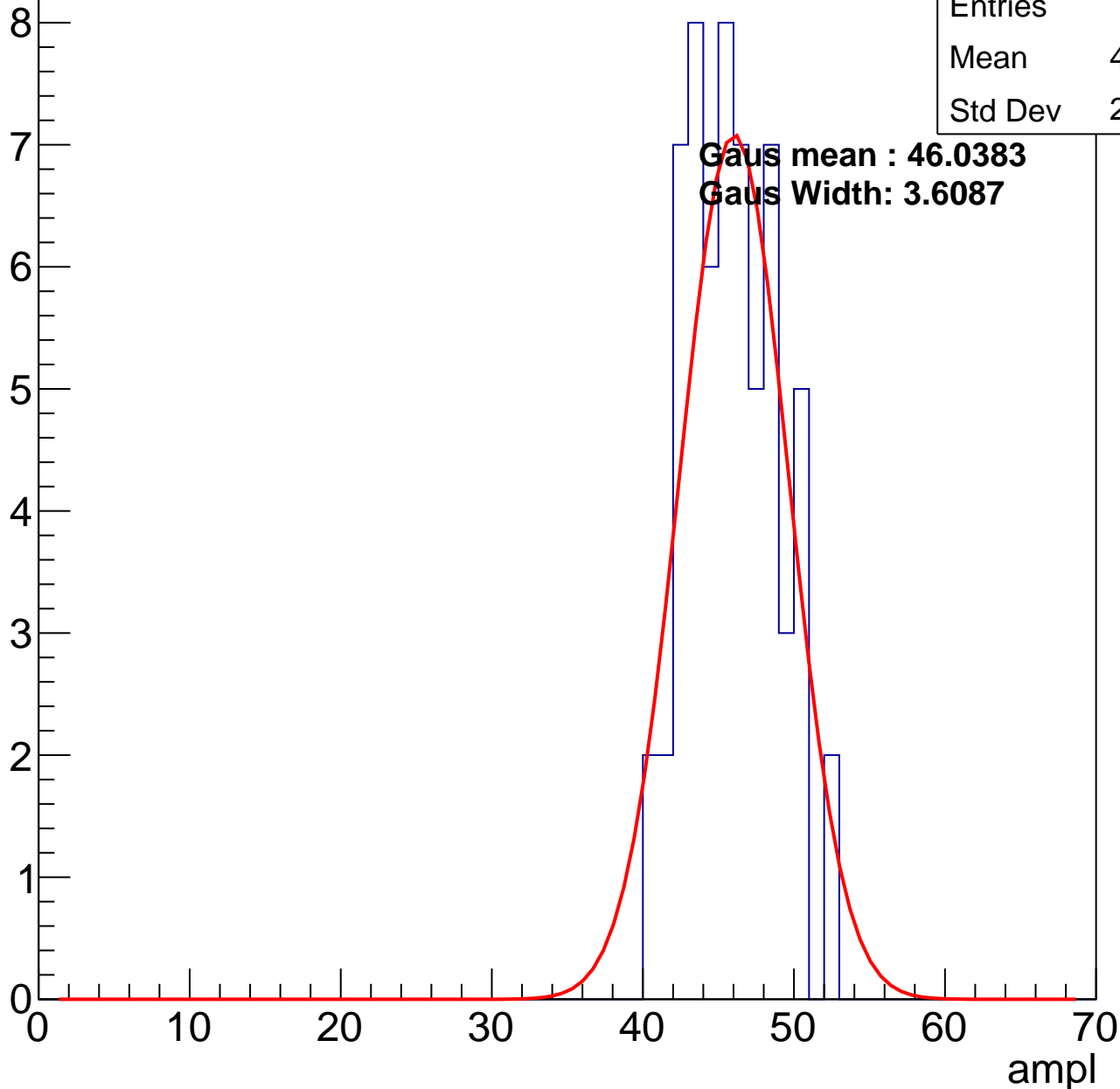
B0L002S, U22-ch105, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	45.45
Std Dev	2.927

Gaus mean : 46.0383
Gaus Width: 3.6087



B0L002S, U22-ch105, adc3

calib_packv5_042523_0143.root, FC#8, port C1

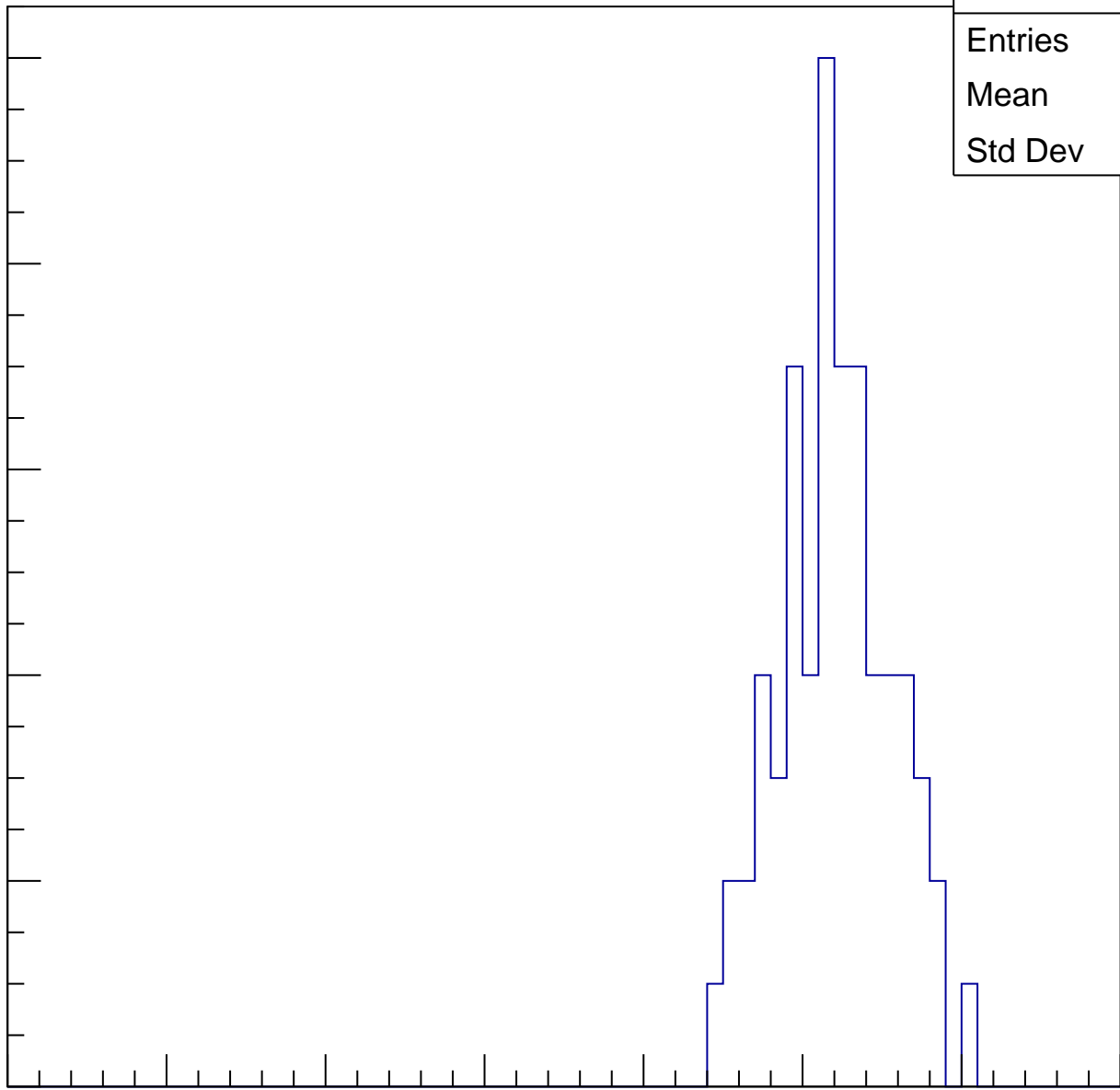
Entries	65
Mean	51.58
Std Dev	3.495

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

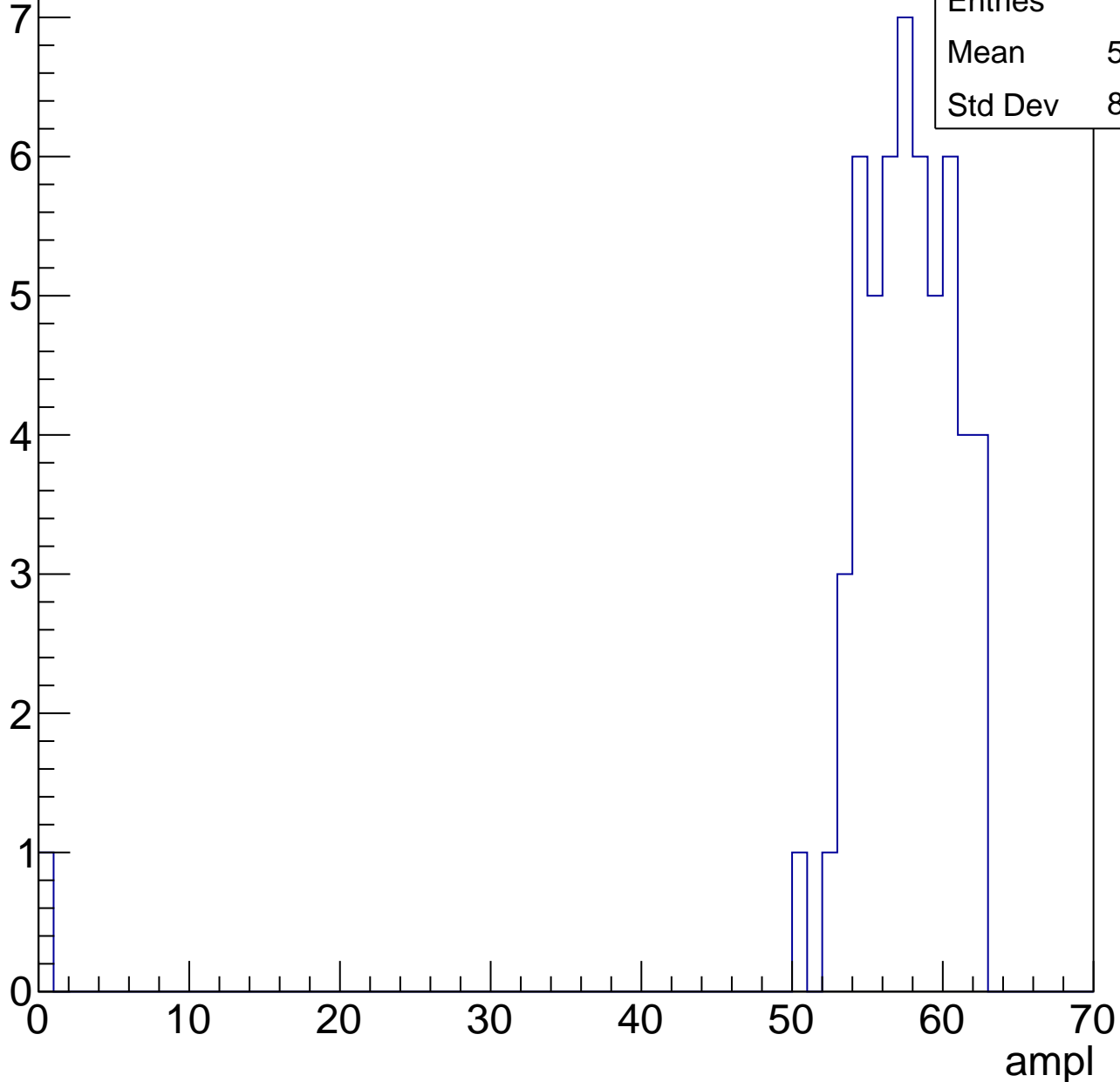


B0L002S, U22-ch105, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	56.18
Std Dev	8.156



B0L002S, U22-ch105, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entries	33
Mean	61.03
Std Dev	1.93

Entry

10

8

6

4

2

0

0

10

20

30

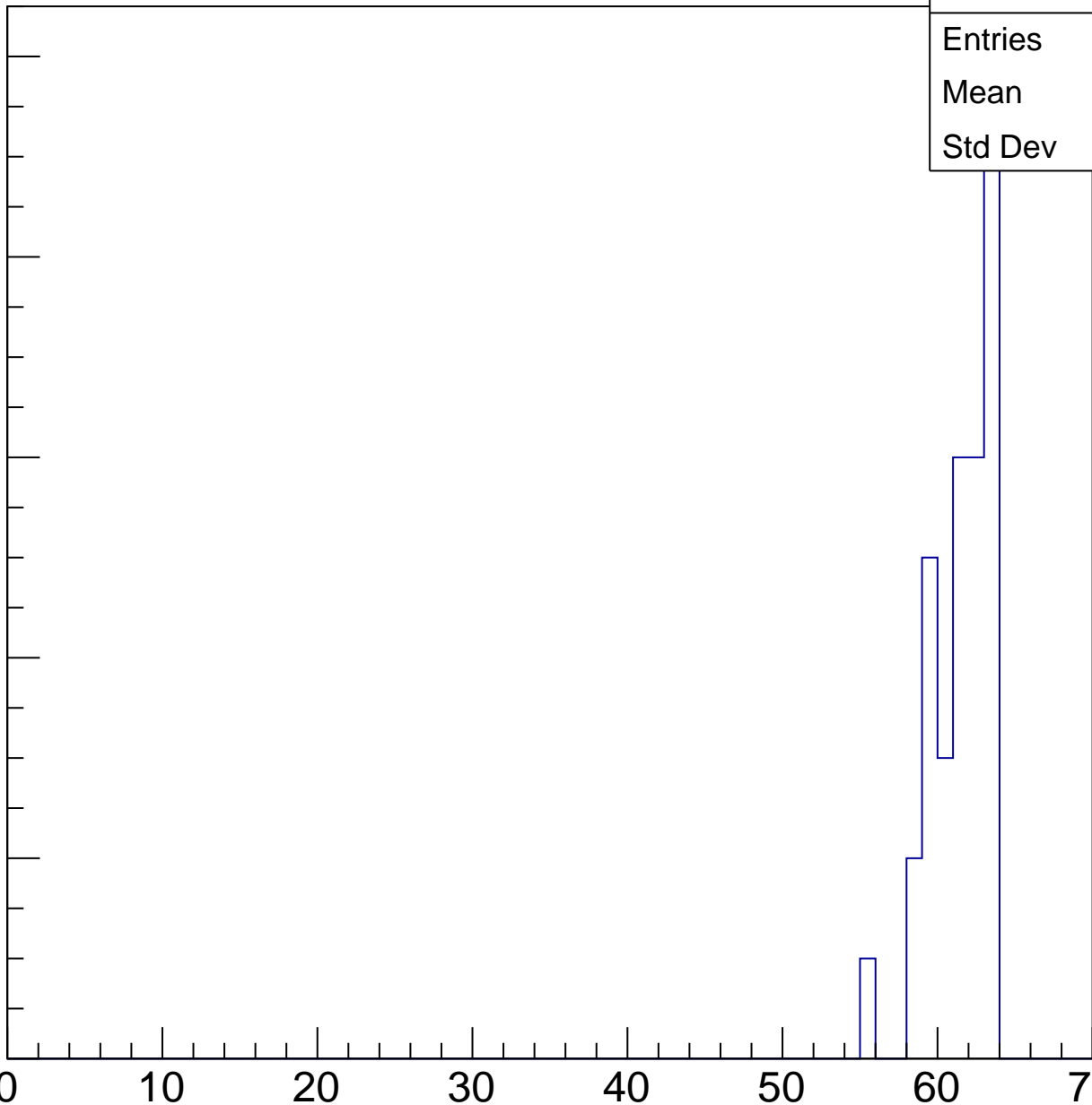
40

50

60

70

ampl



B0L002S, U22-ch105, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch105, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch106, adc0

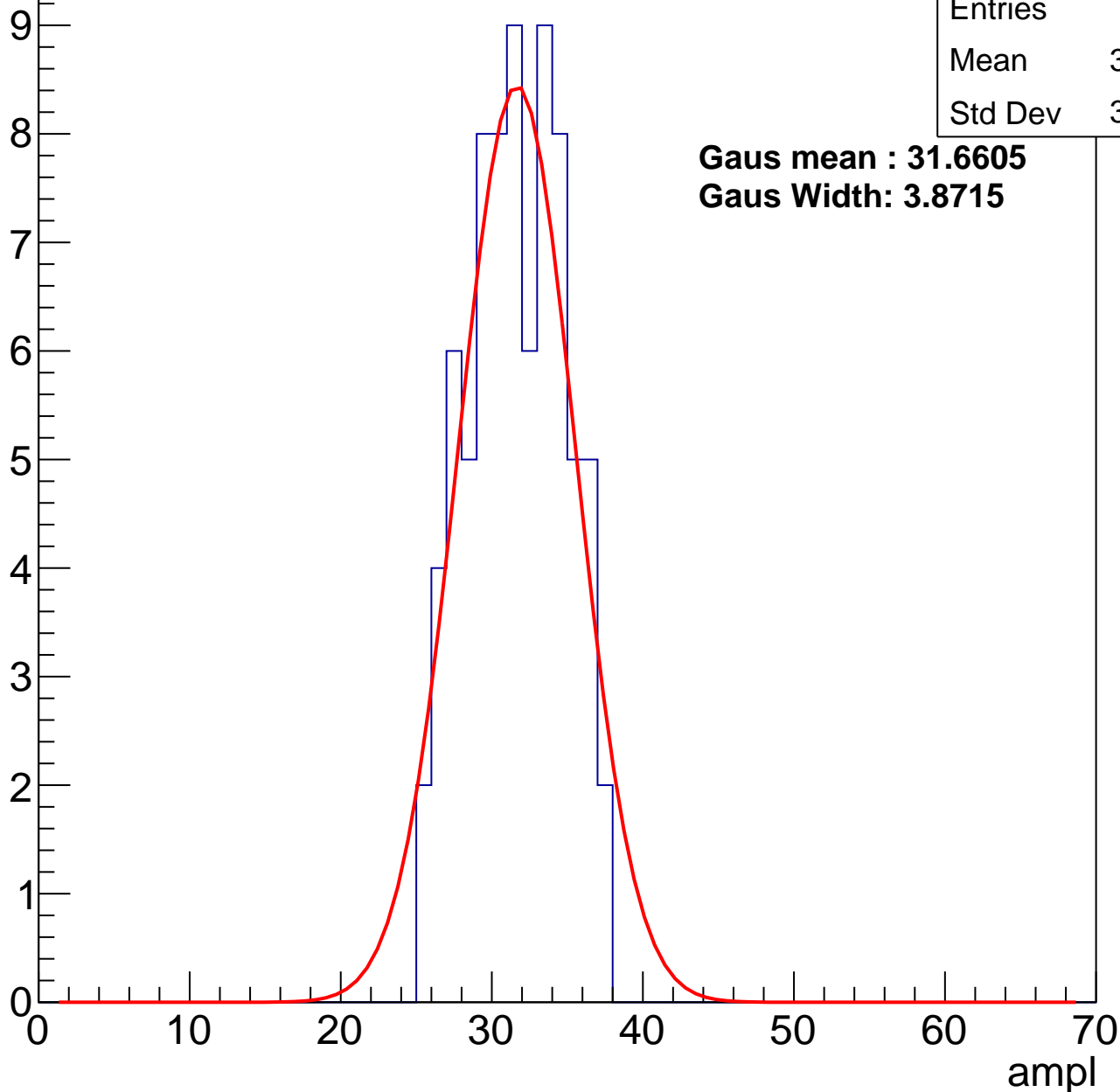
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	31.13
Std Dev	3.106

Gaus mean : 31.6605

Gaus Width: 3.8715



B0L002S, U22-ch106, adc1

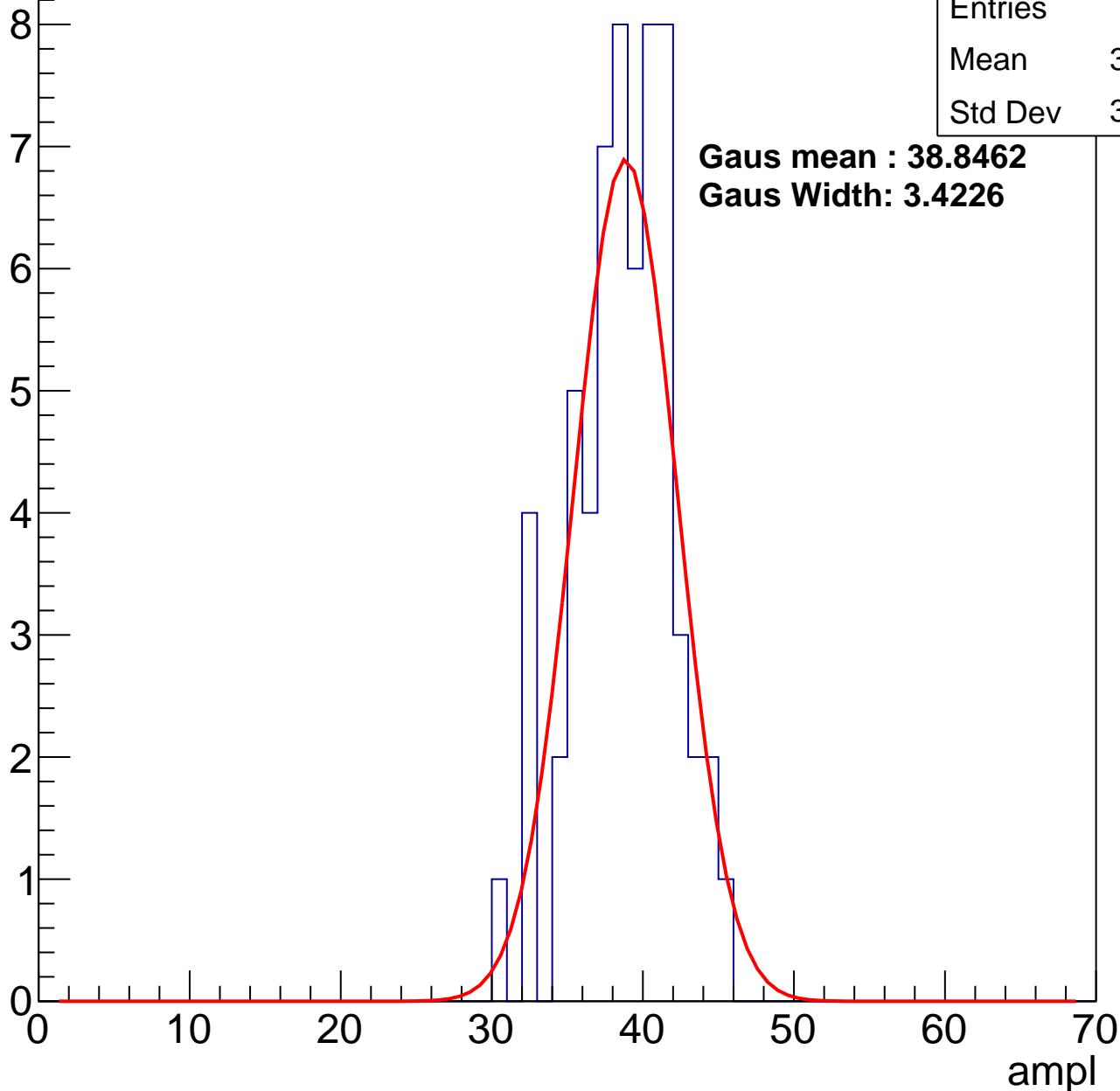
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	38.28
Std Dev	3.219

Gaus mean : 38.8462

Gaus Width: 3.4226



B0L002S, U22-ch106, adc2

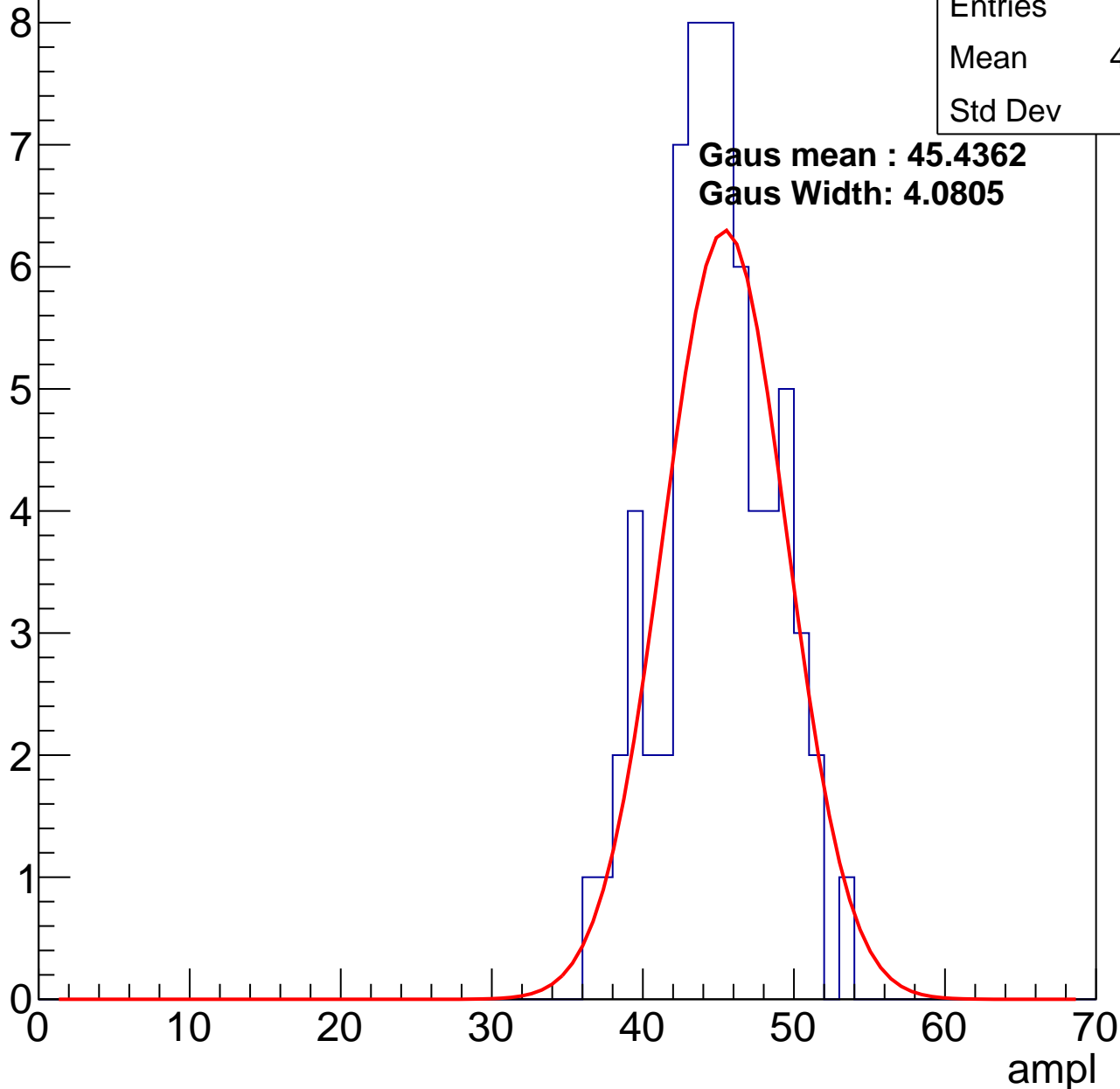
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	44.46
Std Dev	3.64

Gaus mean : 45.4362

Gaus Width: 4.0805

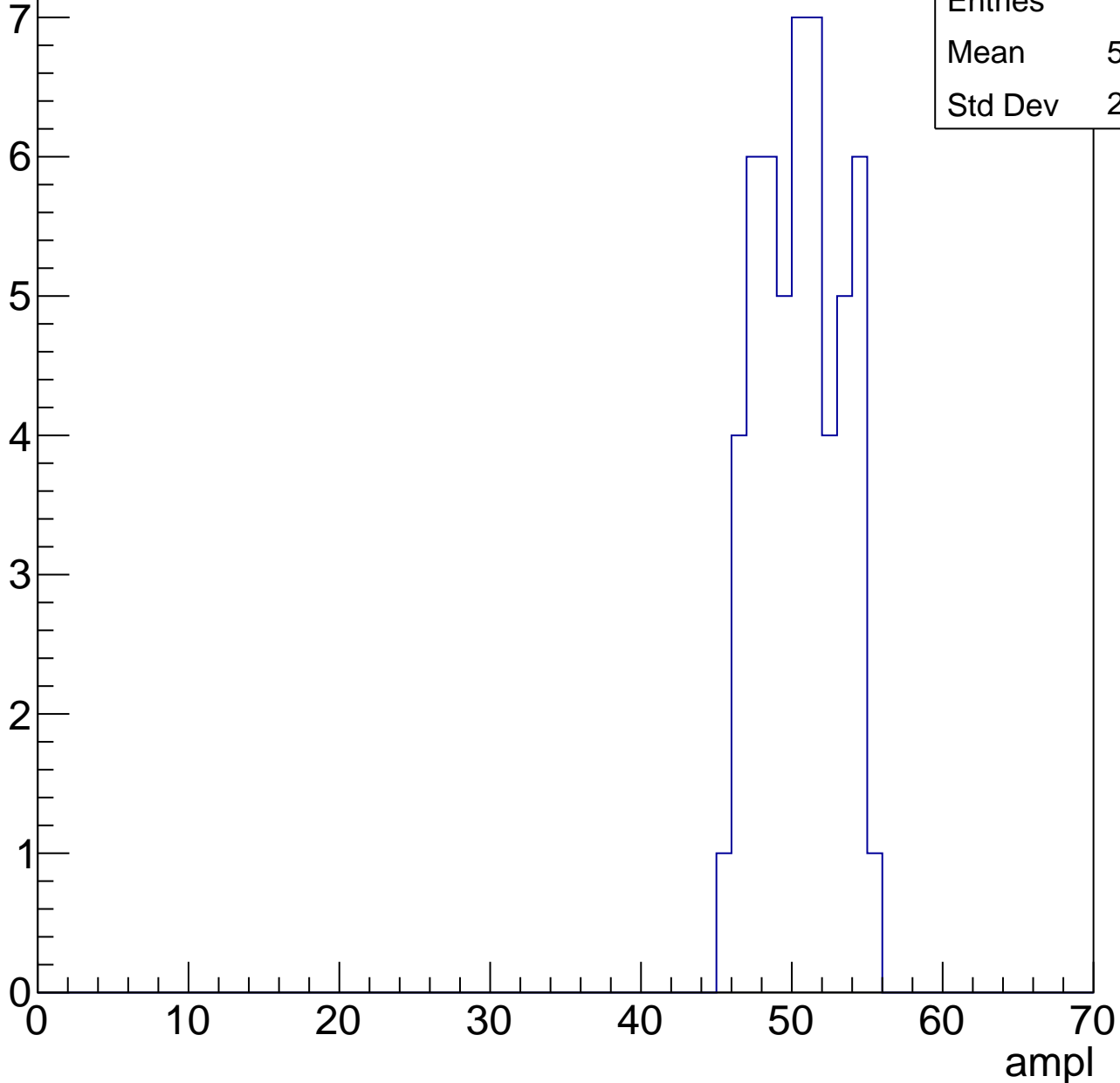


B0L002S, U22-ch106, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	50.06
Std Dev	2.634



B0L002S, U22-ch106, adc4

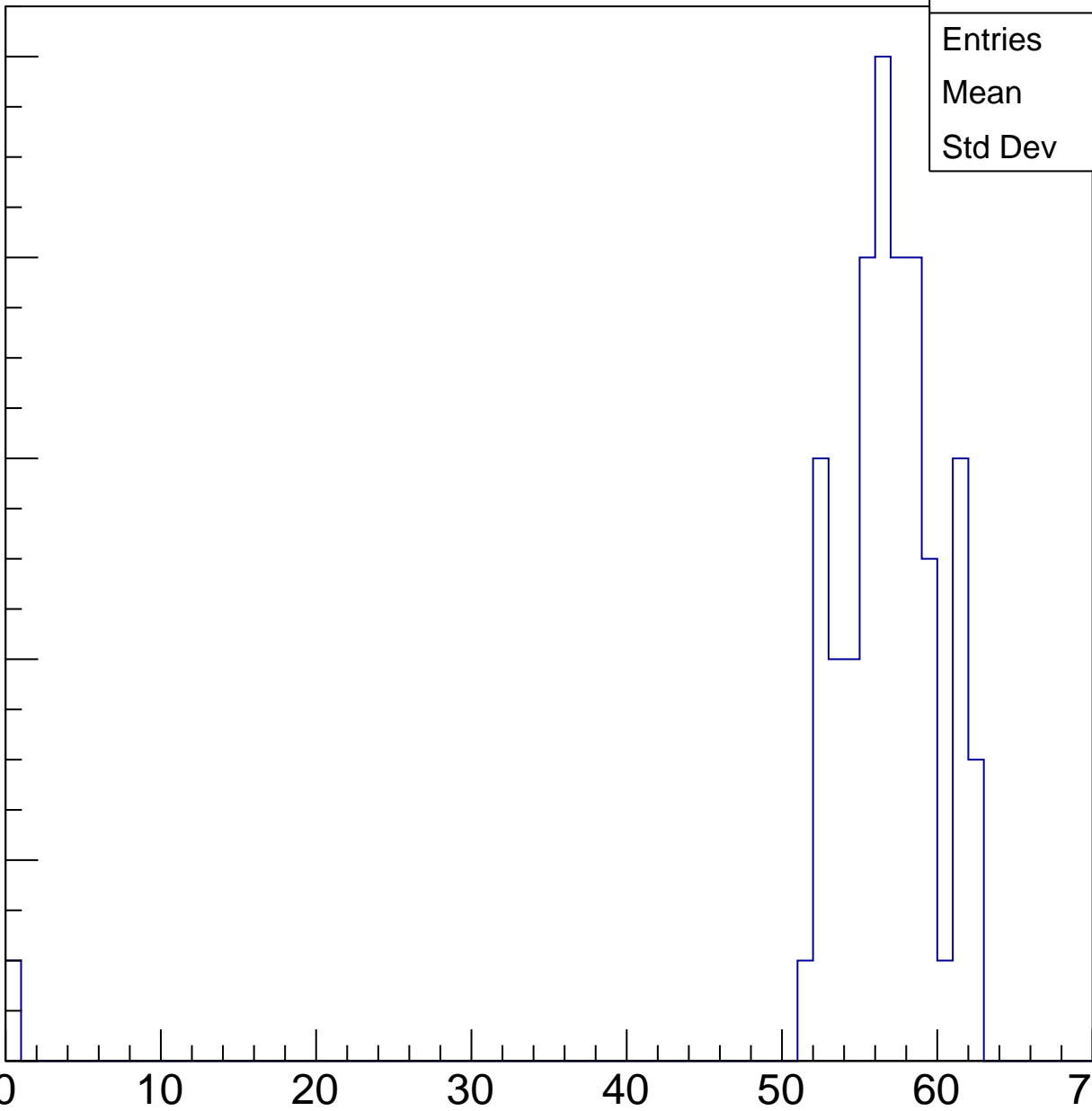
calib_packv5_042523_0143.root, FC#8, port C1

Entries	65
Mean	55.66
Std Dev	7.513

Entry

10
8
6
4
2
0

ampl

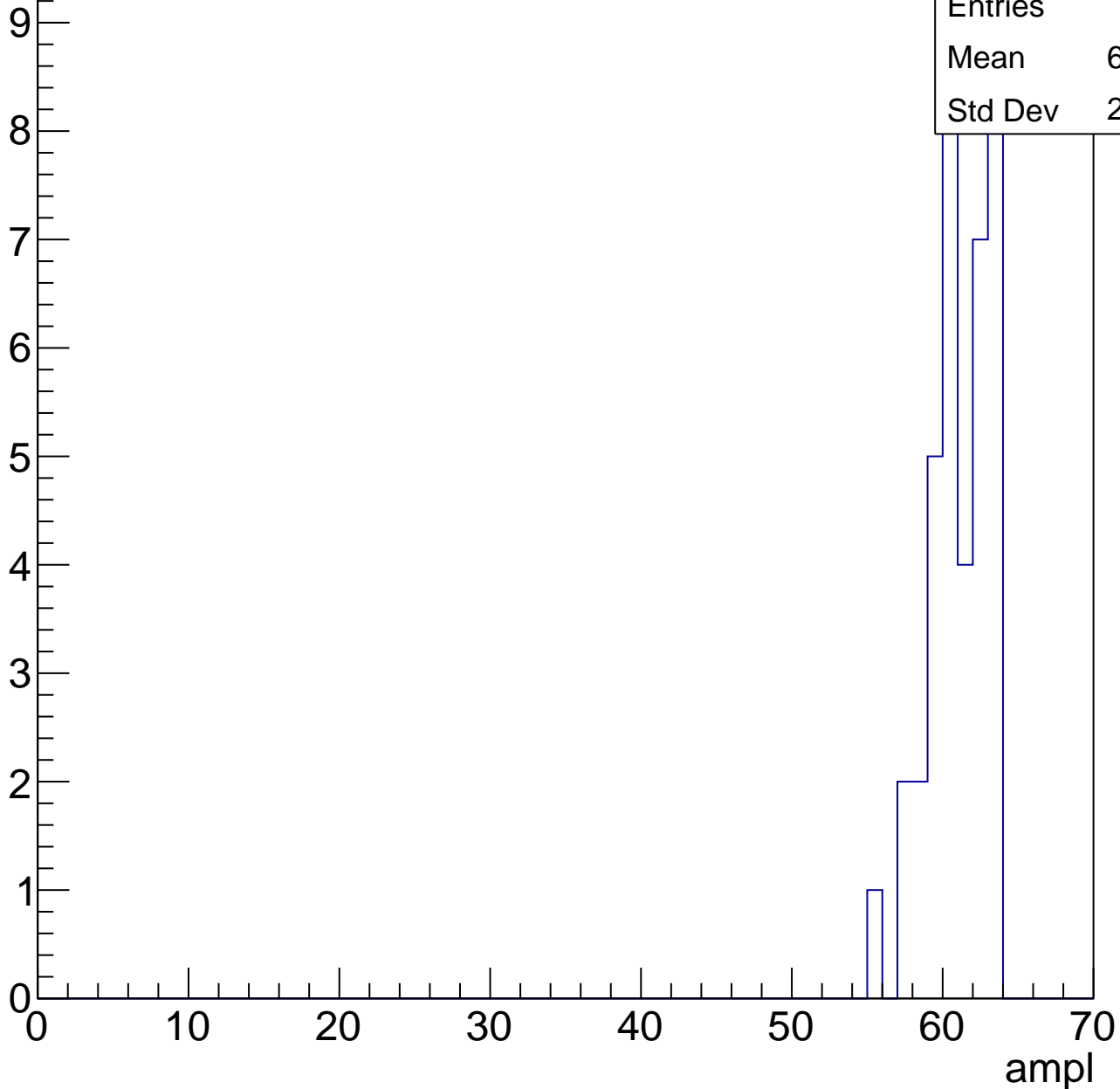


B0L002S, U22-ch106, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	38
Mean	60.66
Std Dev	2.004



B0L002S, U22-ch106, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch106, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch107, adc0

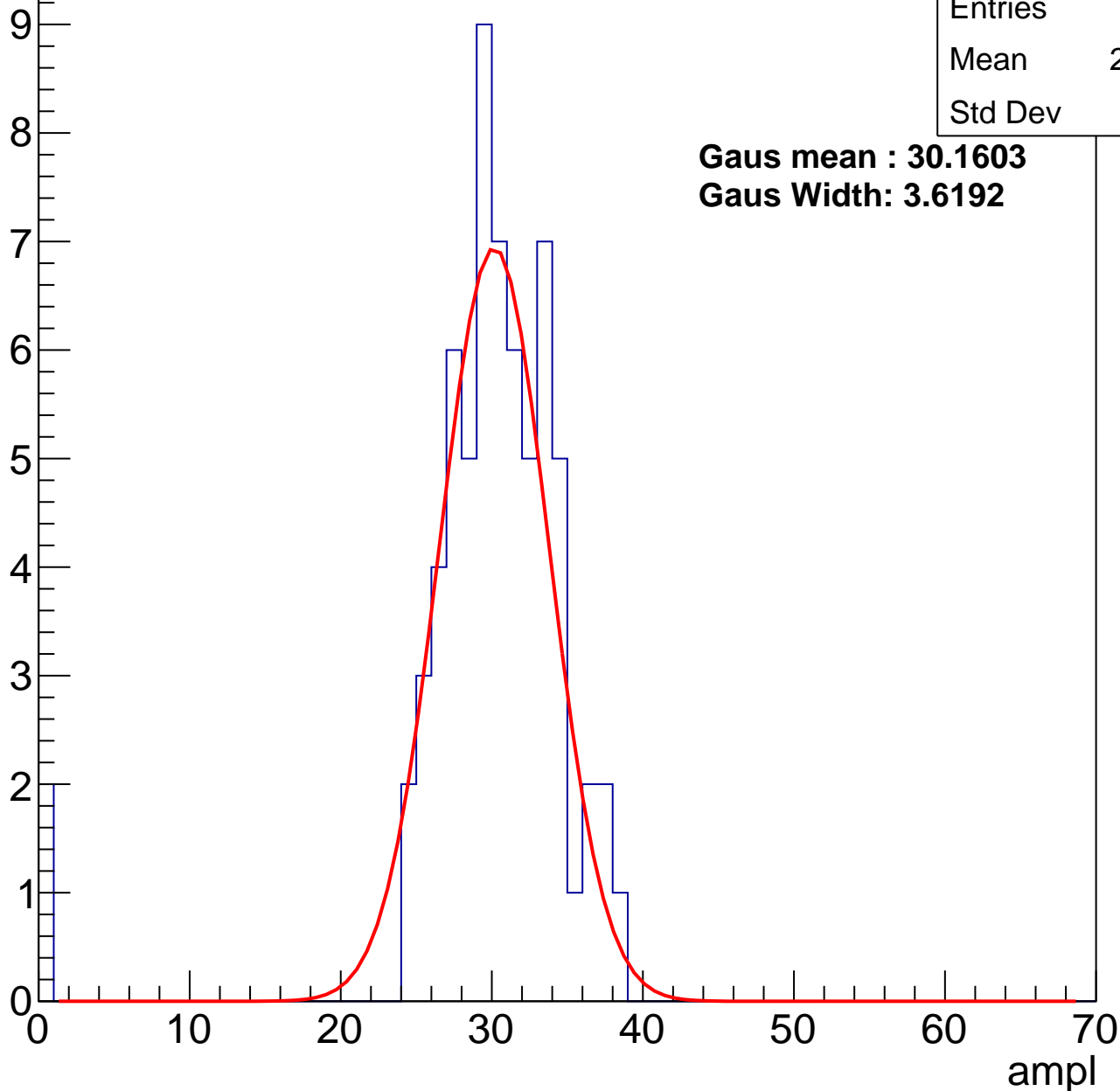
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	29.34
Std Dev	6.1

Gaus mean : 30.1603

Gaus Width: 3.6192



B0L002S, U22-ch107, adc1

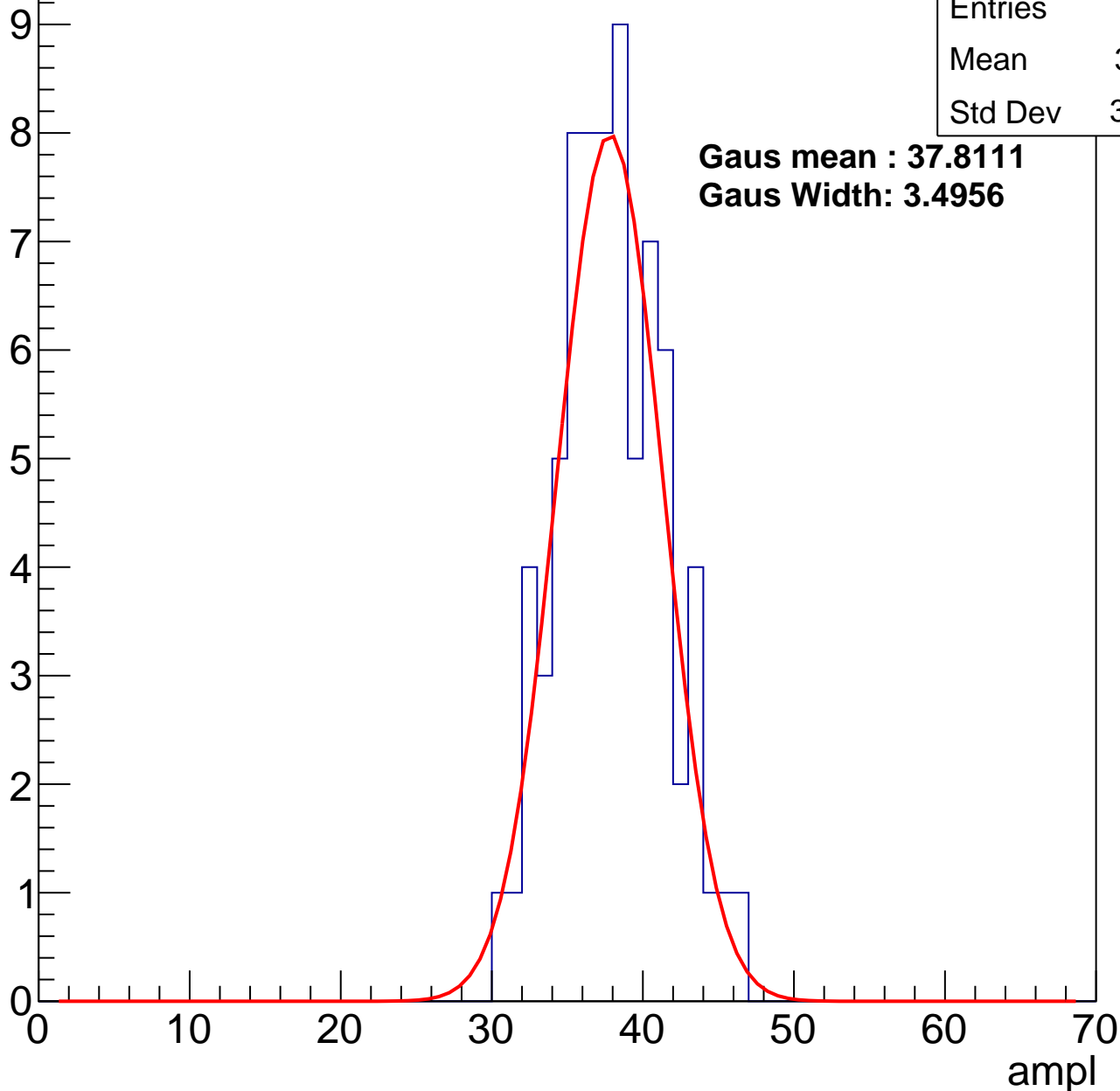
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	37.51
Std Dev	3.438

Gaus mean : 37.8111

Gaus Width: 3.4956



B0L002S, U22-ch107, adc2

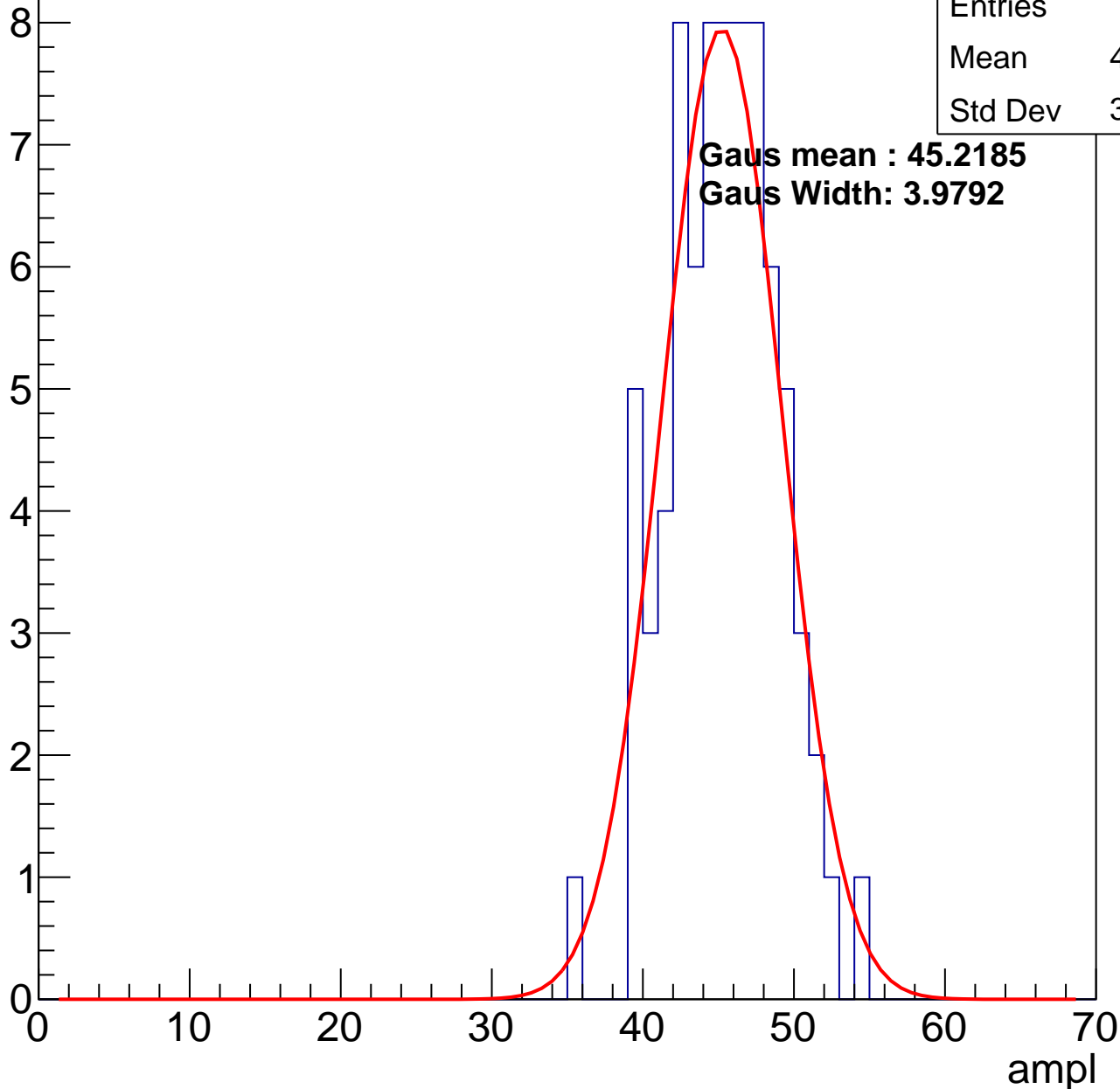
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	44.87
Std Dev	3.554

Gaus mean : 45.2185

Gaus Width: 3.9792

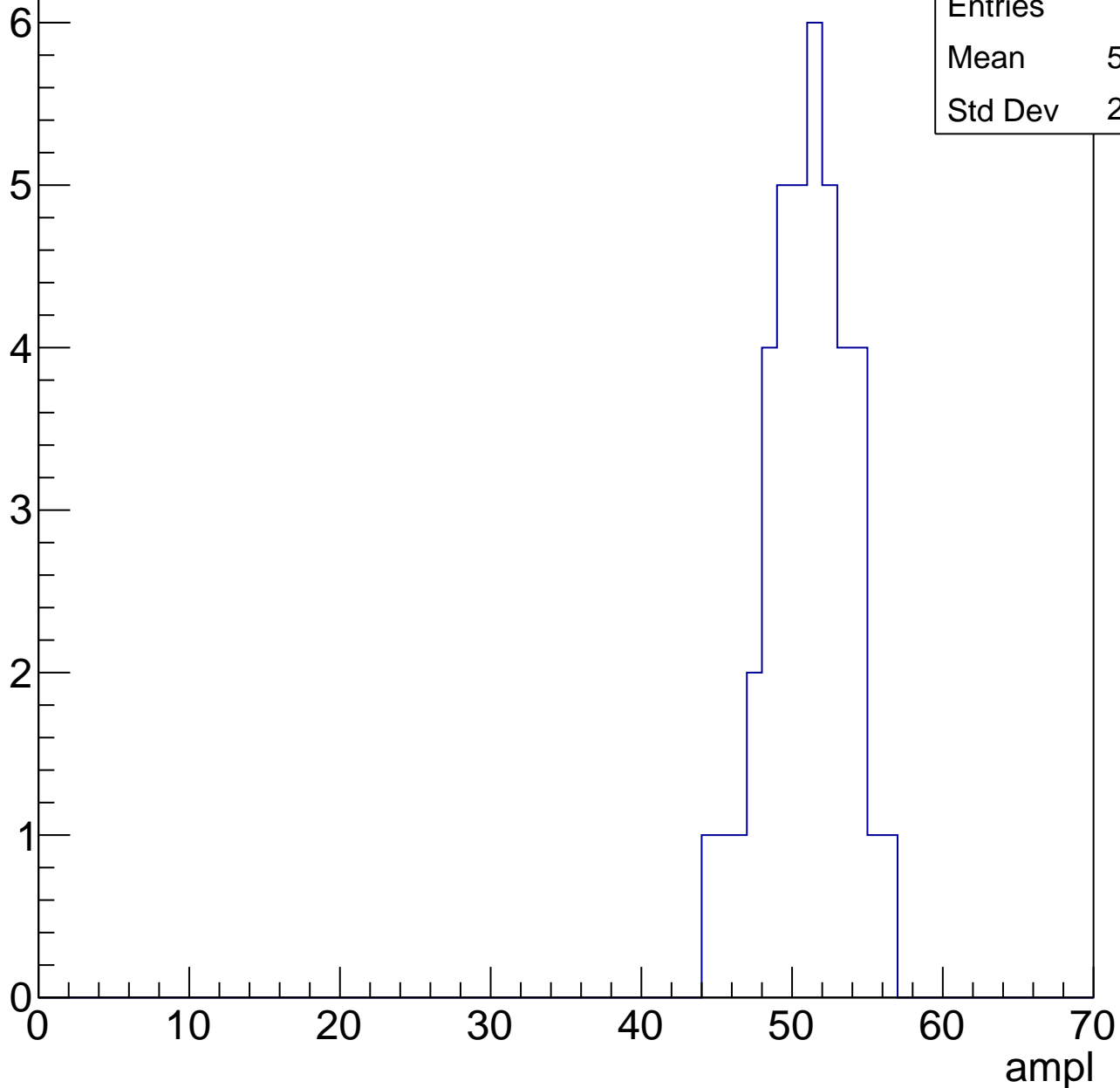


B0L002S, U22-ch107, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

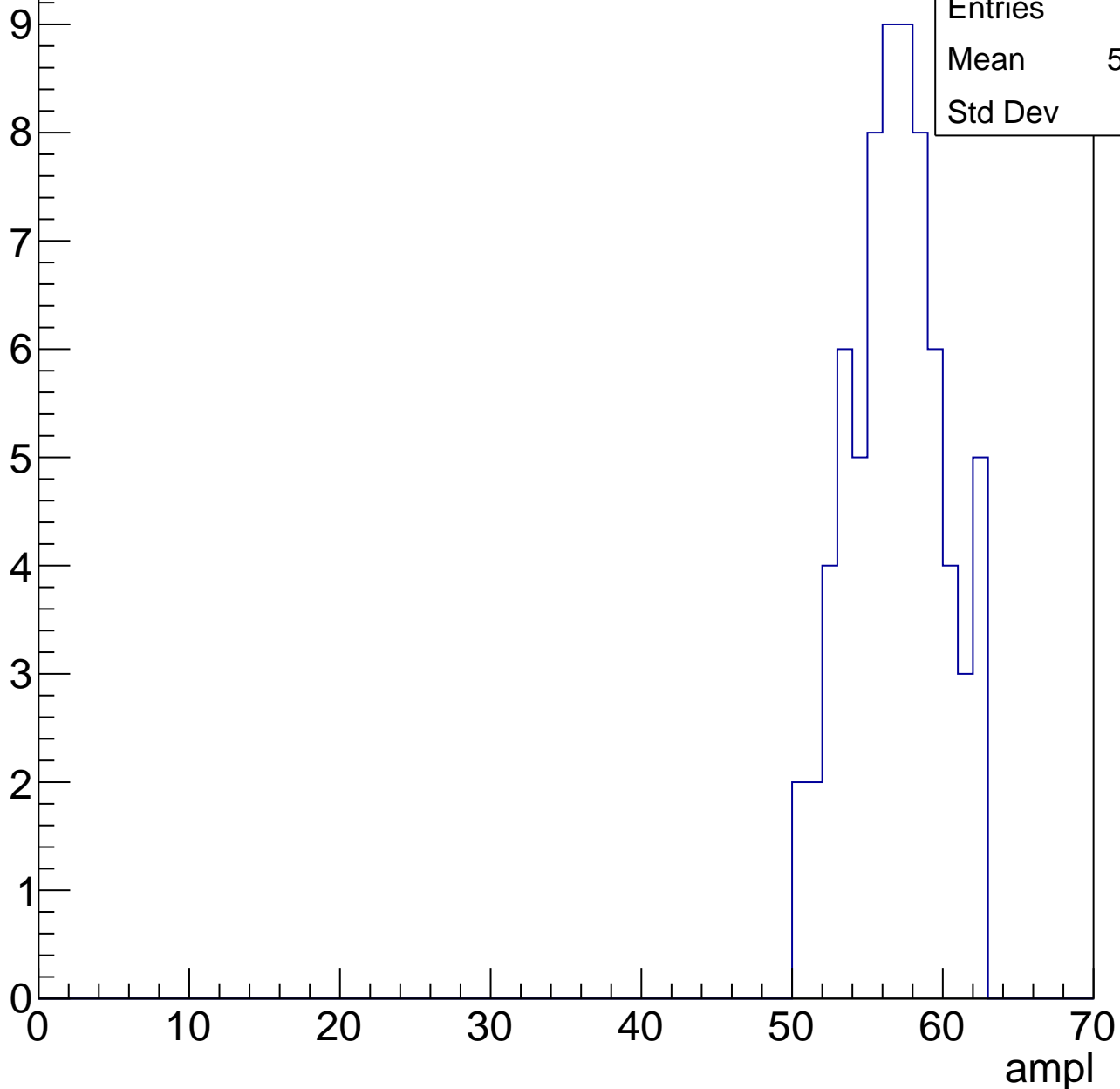
Entries	40
Mean	50.52
Std Dev	2.702



B0L002S, U22-ch107, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	71
Mean	56.42
Std Dev	3.07

B0L002S, U22-ch107, adc5

calib_packv5_042523_0143.root, FC#8, port C1

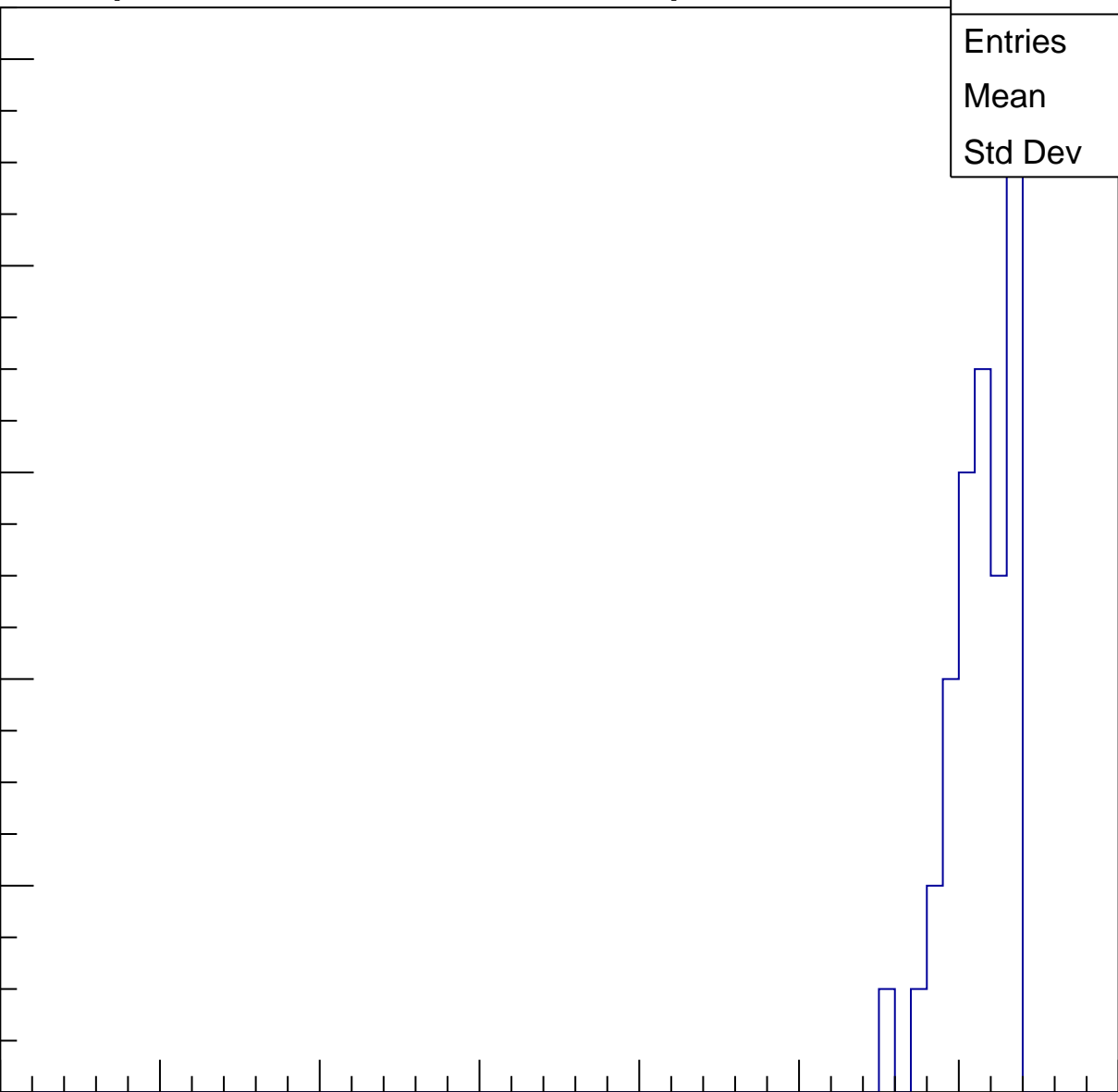
Entries	36
Mean	60.86
Std Dev	1.946

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch107, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

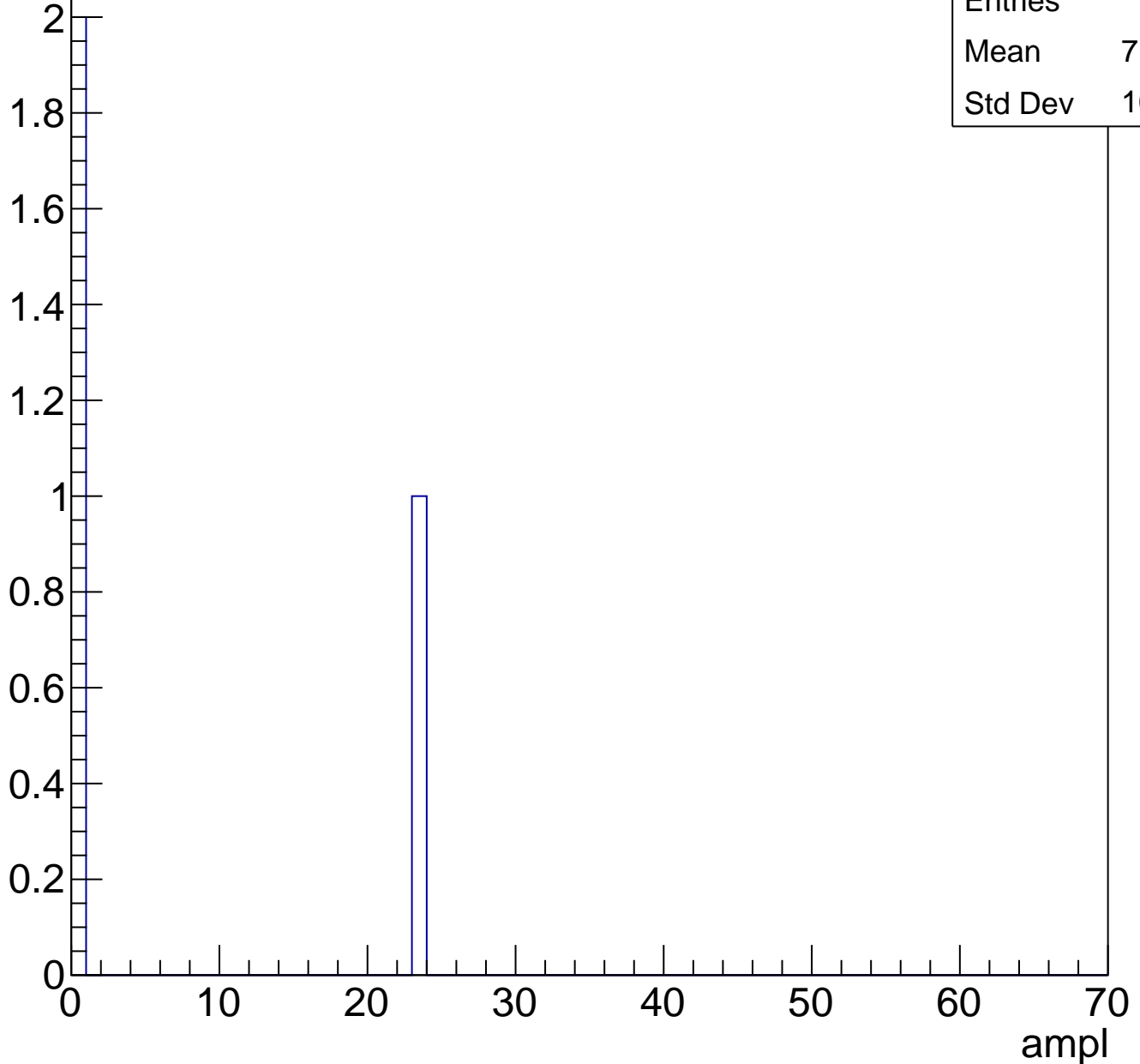


Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch107, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch108, adc0

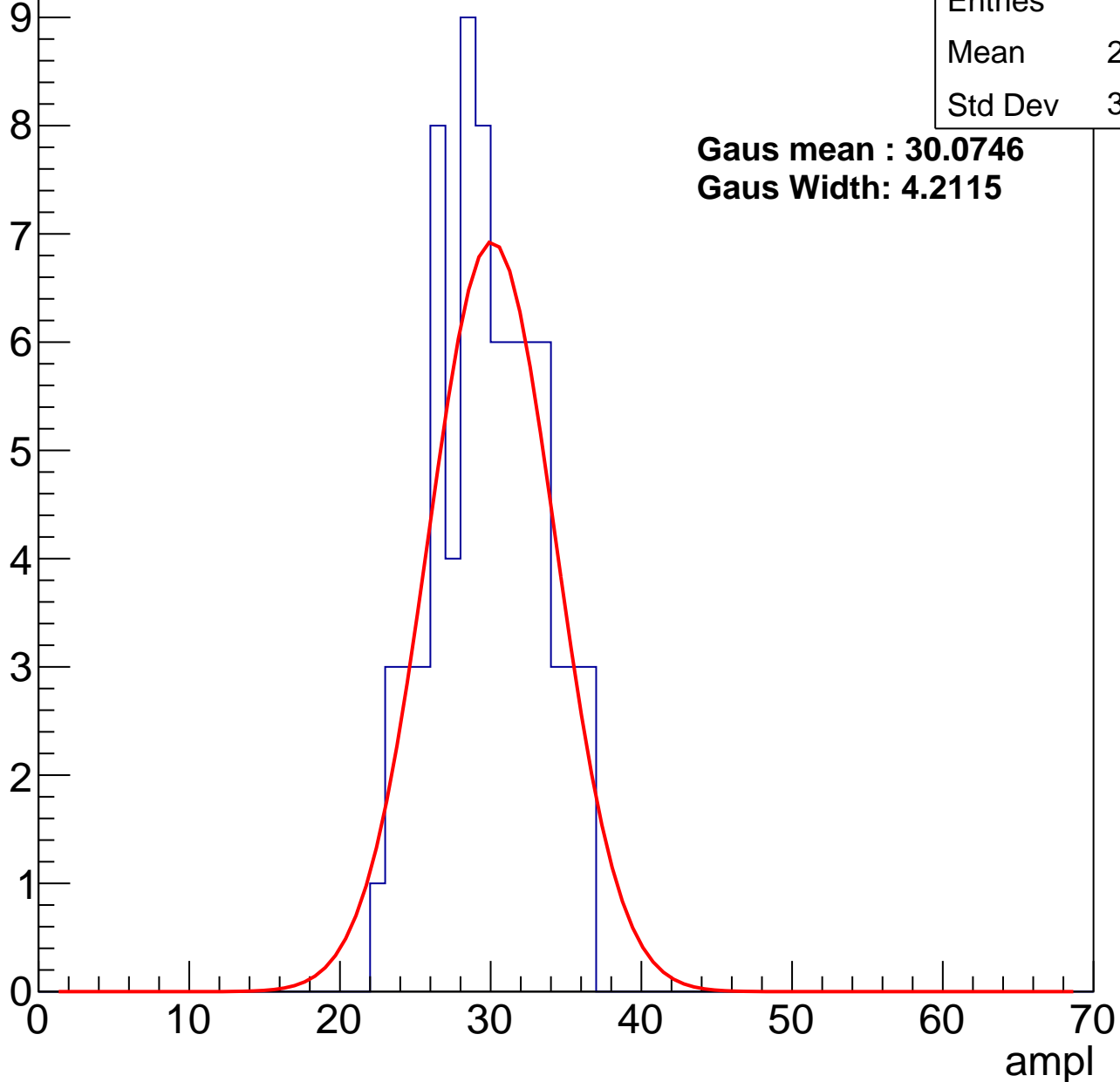
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	29.29
Std Dev	3.498

Gaus mean : 30.0746

Gaus Width: 4.2115



B0L002S, U22-ch108, adc1

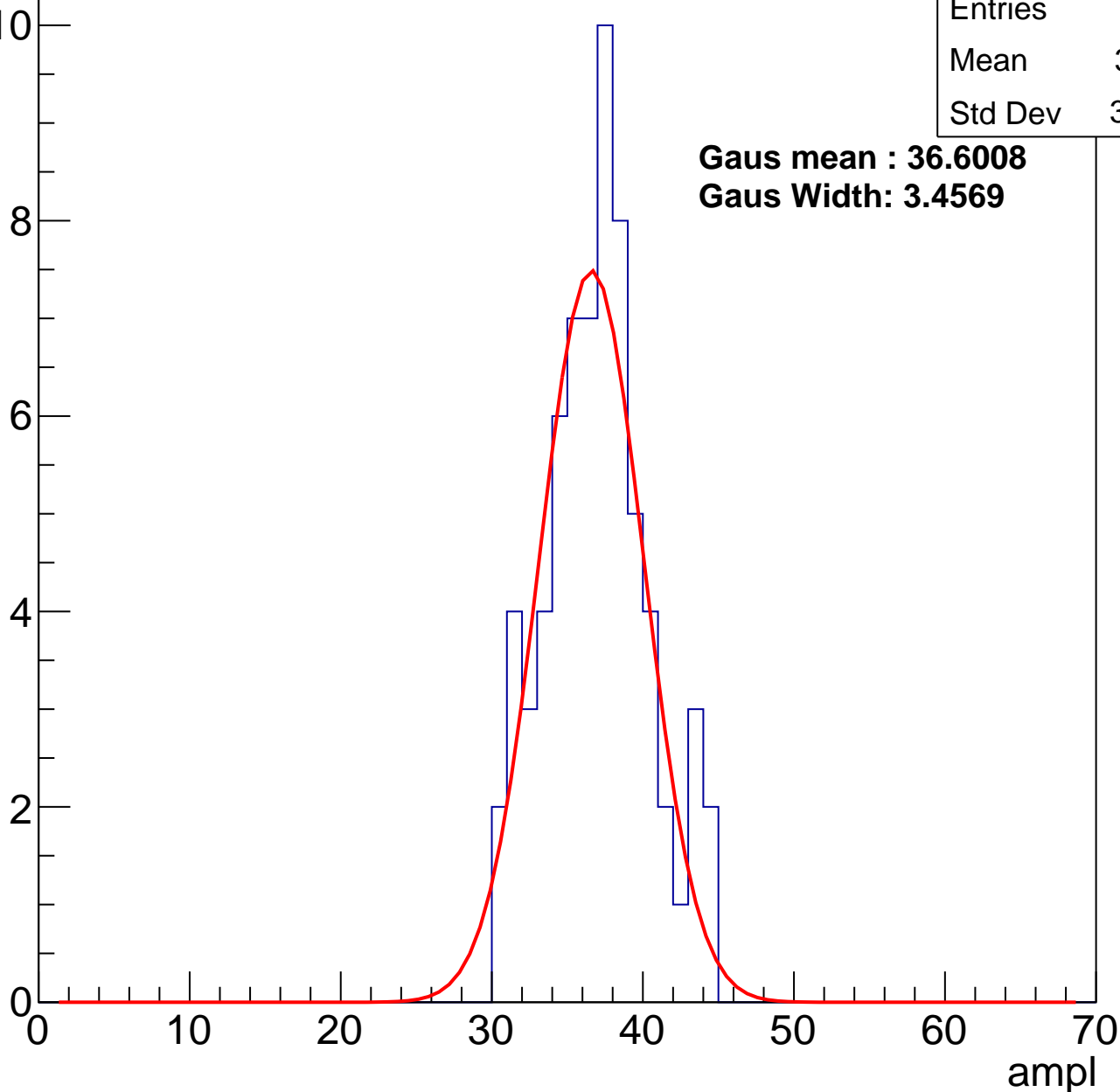
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	36.51
Std Dev	3.389

Gaus mean : 36.6008

Gaus Width: 3.4569



B0L002S, U22-ch108, adc2

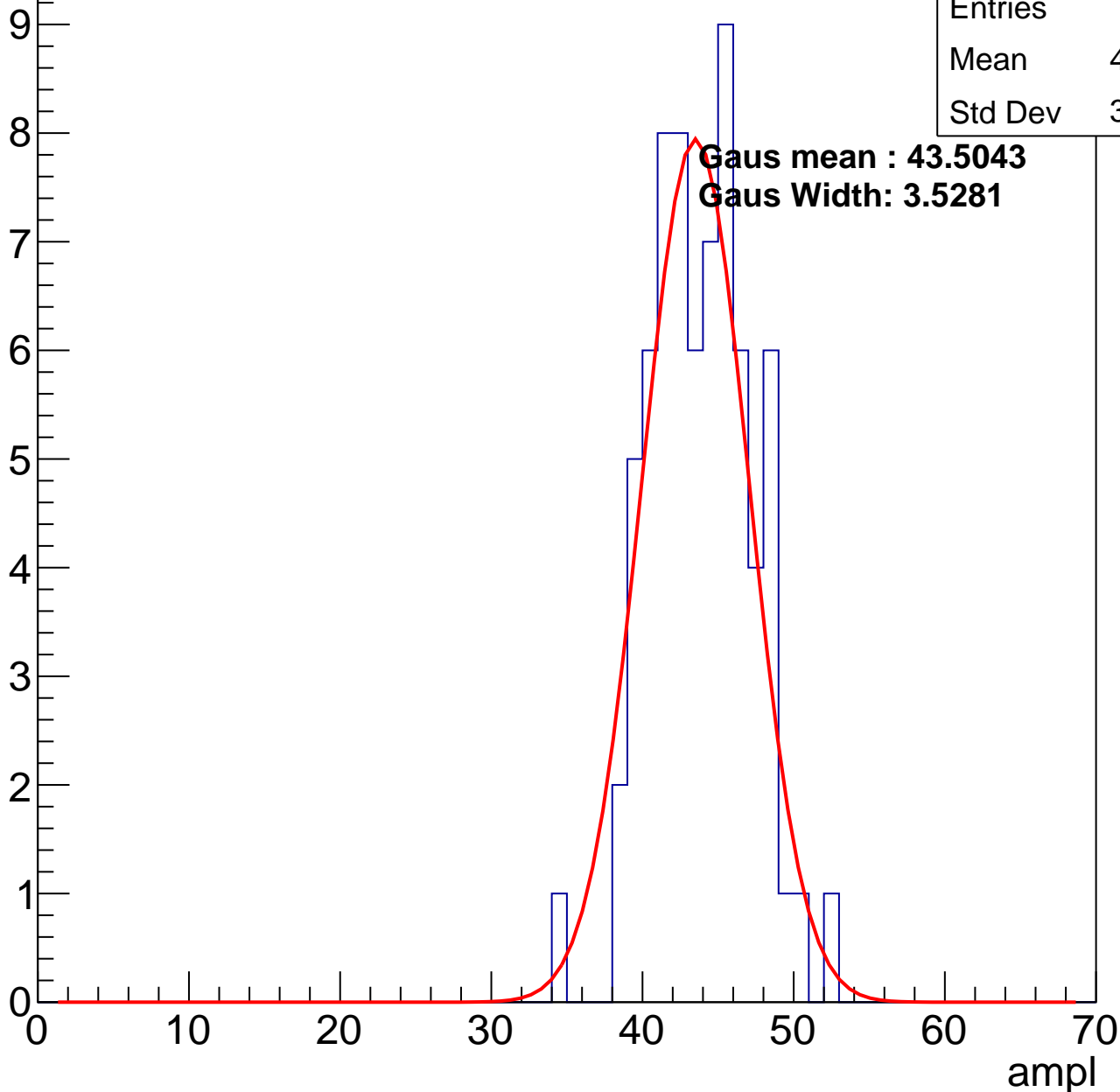
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	43.42
Std Dev	3.292

Gaus mean : 43.5043

Gaus Width: 3.5281



B0L002S, U22-ch108, adc3

calib_packv5_042523_0143.root, FC#8, port C1

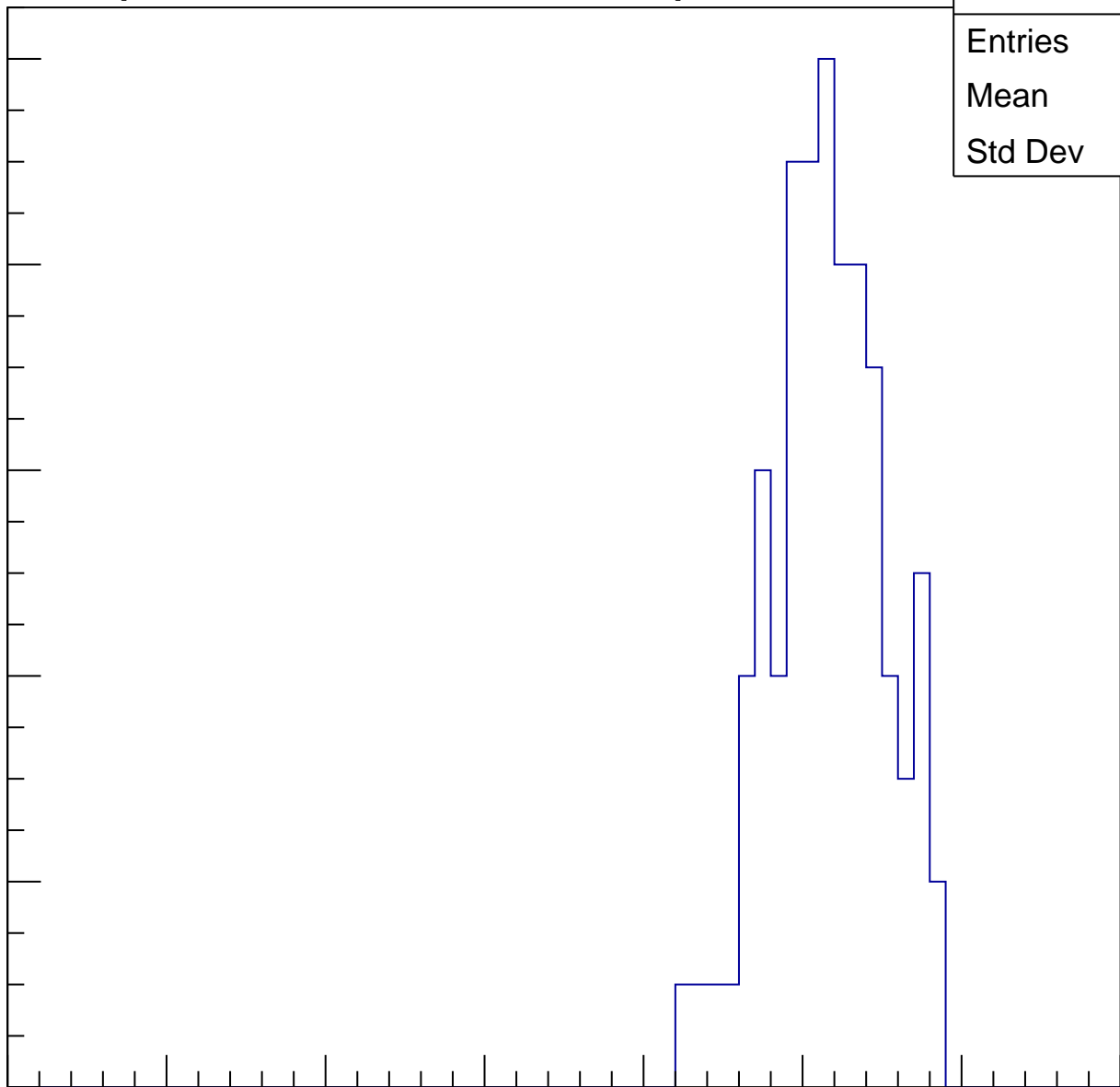
Entries	83
Mean	51.08
Std Dev	3.517

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl

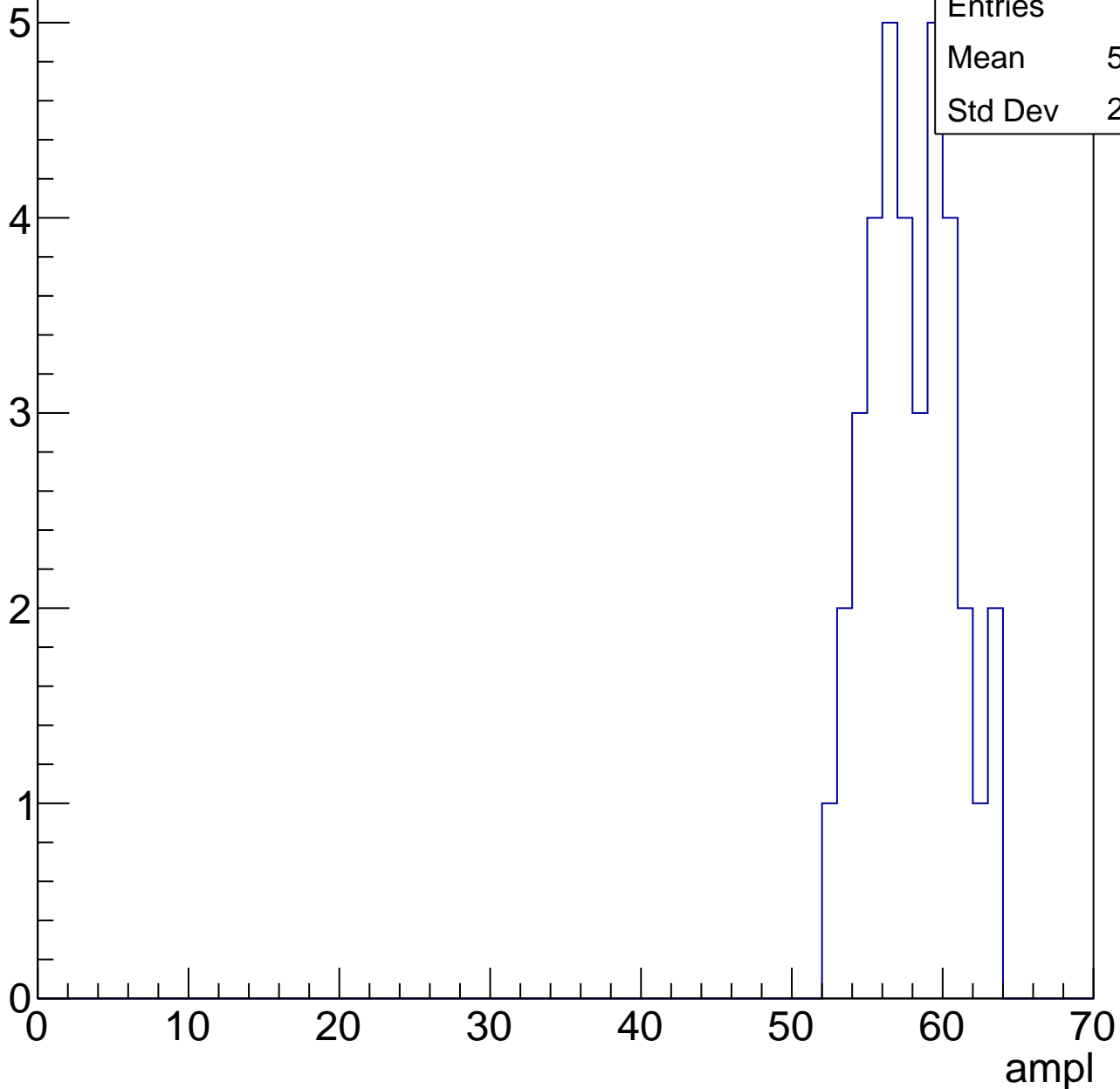


B0L002S, U22-ch108, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	36
Mean	57.42
Std Dev	2.822

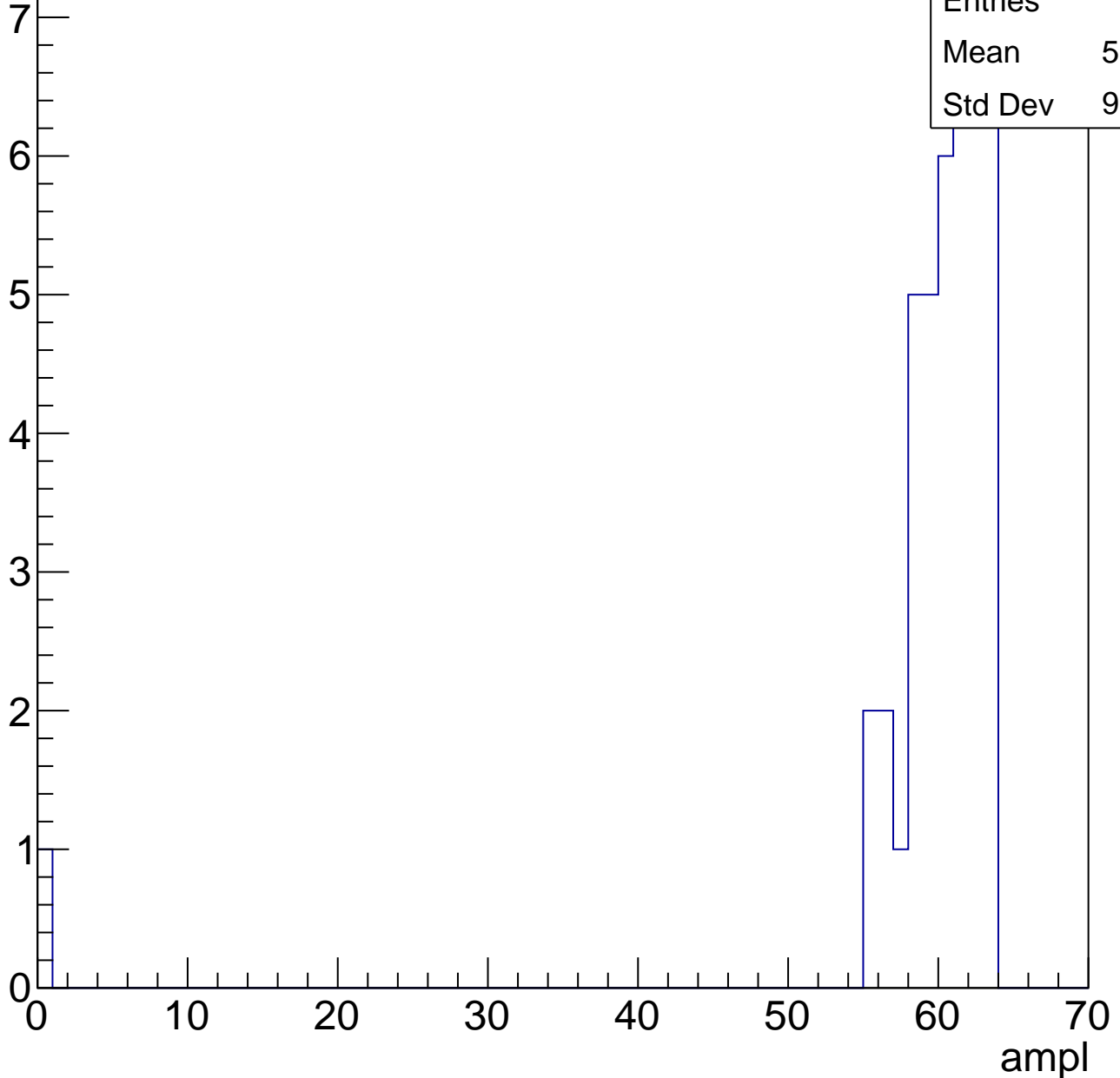


B0L002S, U22-ch108, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	43
Mean	58.74
Std Dev	9.334



B0L002S, U22-ch108, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	62
Std Dev	0.7071

B0L002S, U22-ch108, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch109, adc0

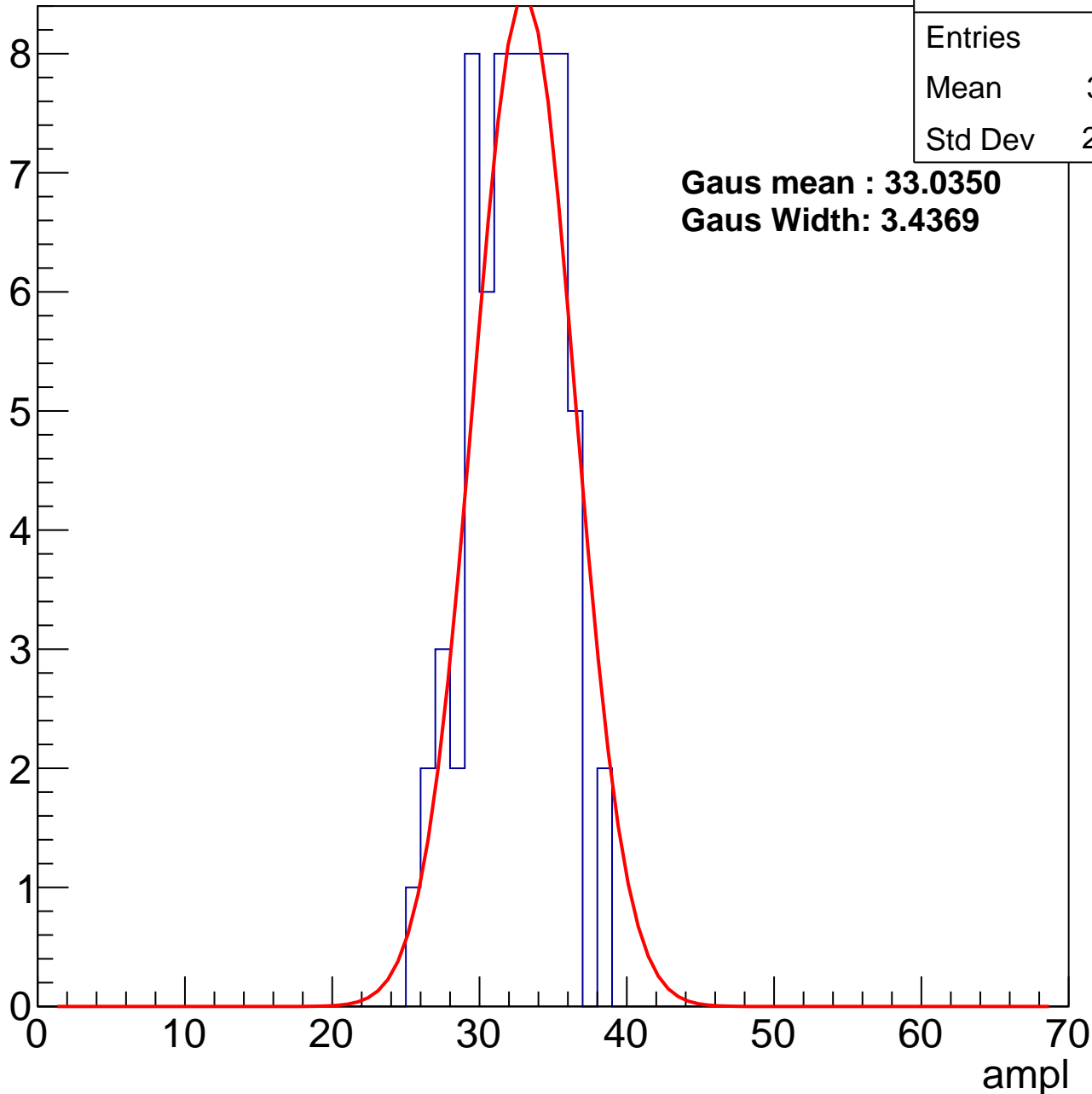
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	31.91
Std Dev	2.938

Gaus mean : 33.0350

Gaus Width: 3.4369



B0L002S, U22-ch109, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	54
Mean	38.74
Std Dev	3.492

Gaus mean : 38.8484

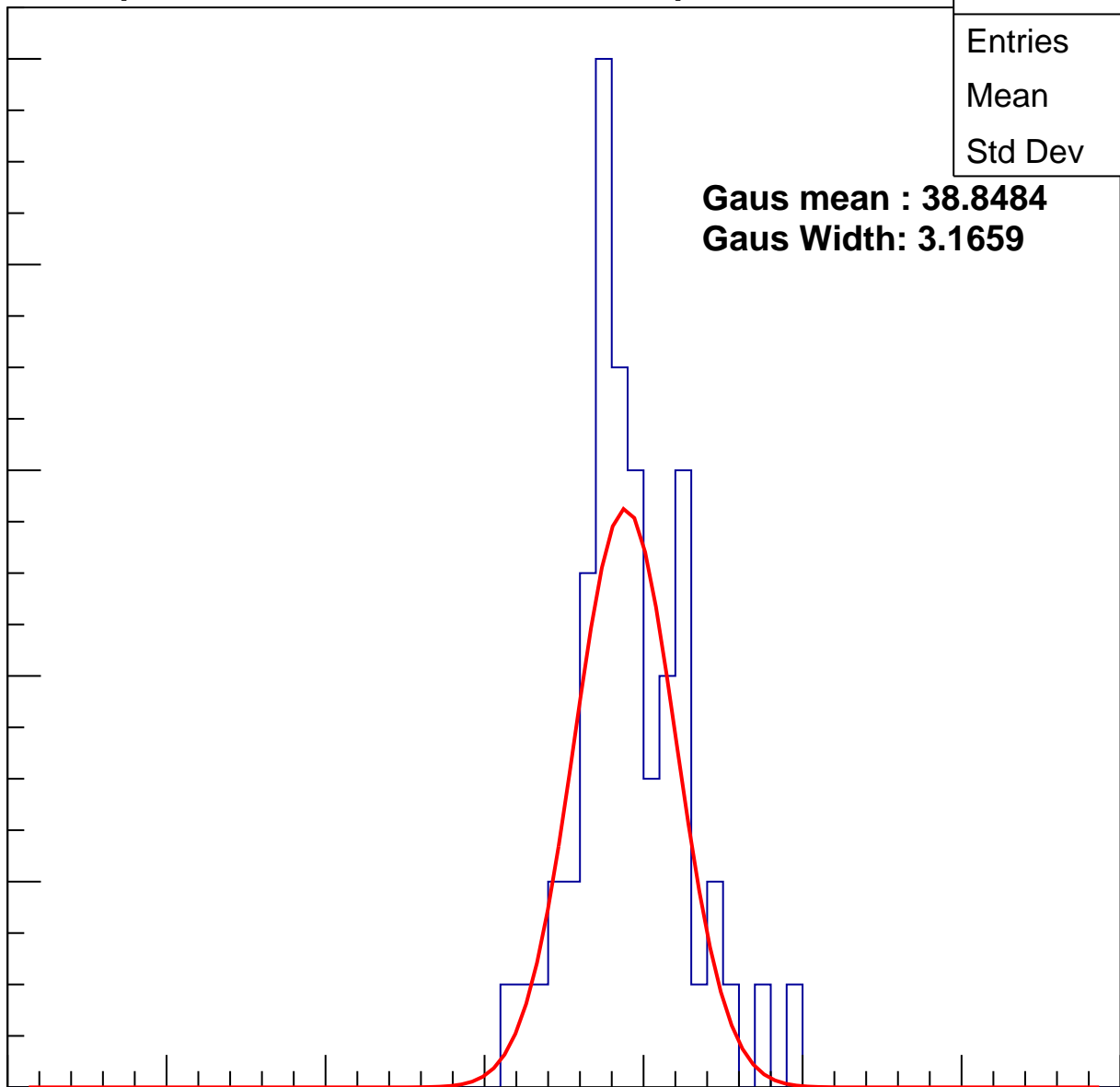
Gaus Width: 3.1659

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch109, adc2

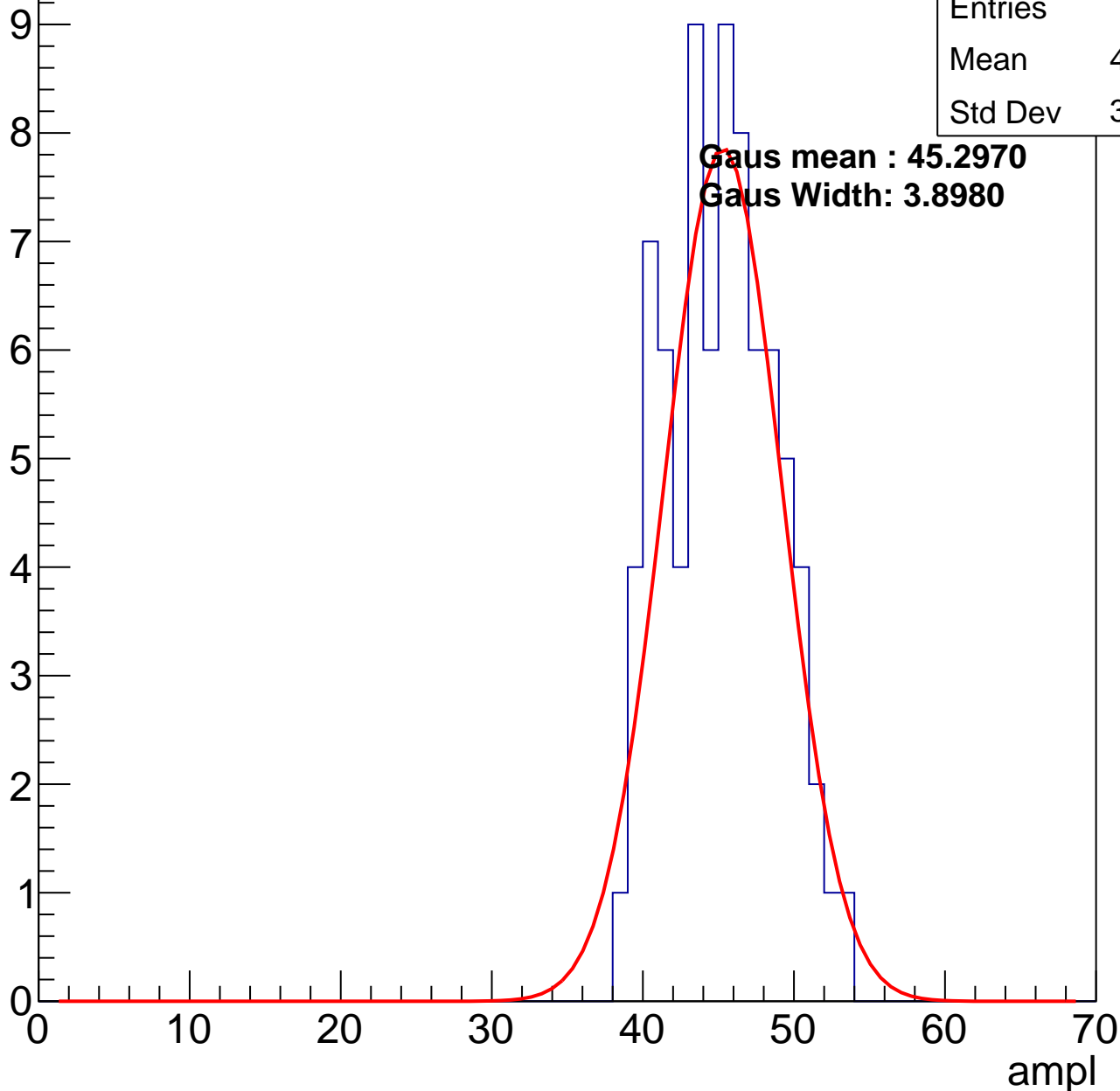
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	79
Mean	44.73
Std Dev	3.535

Gaus mean : 45.2970

Gaus Width: 3.8980

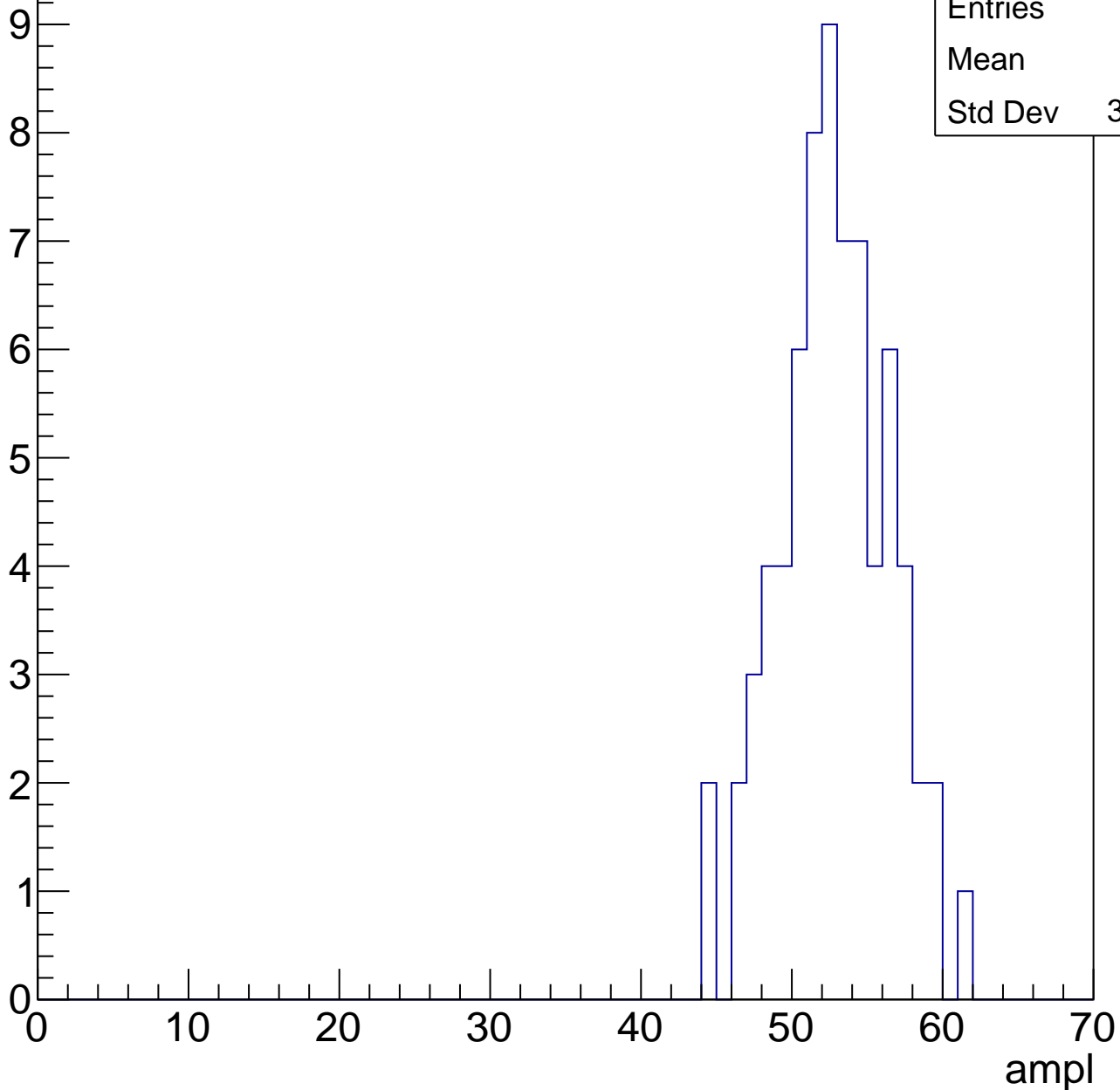


B0L002S, U22-ch109, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

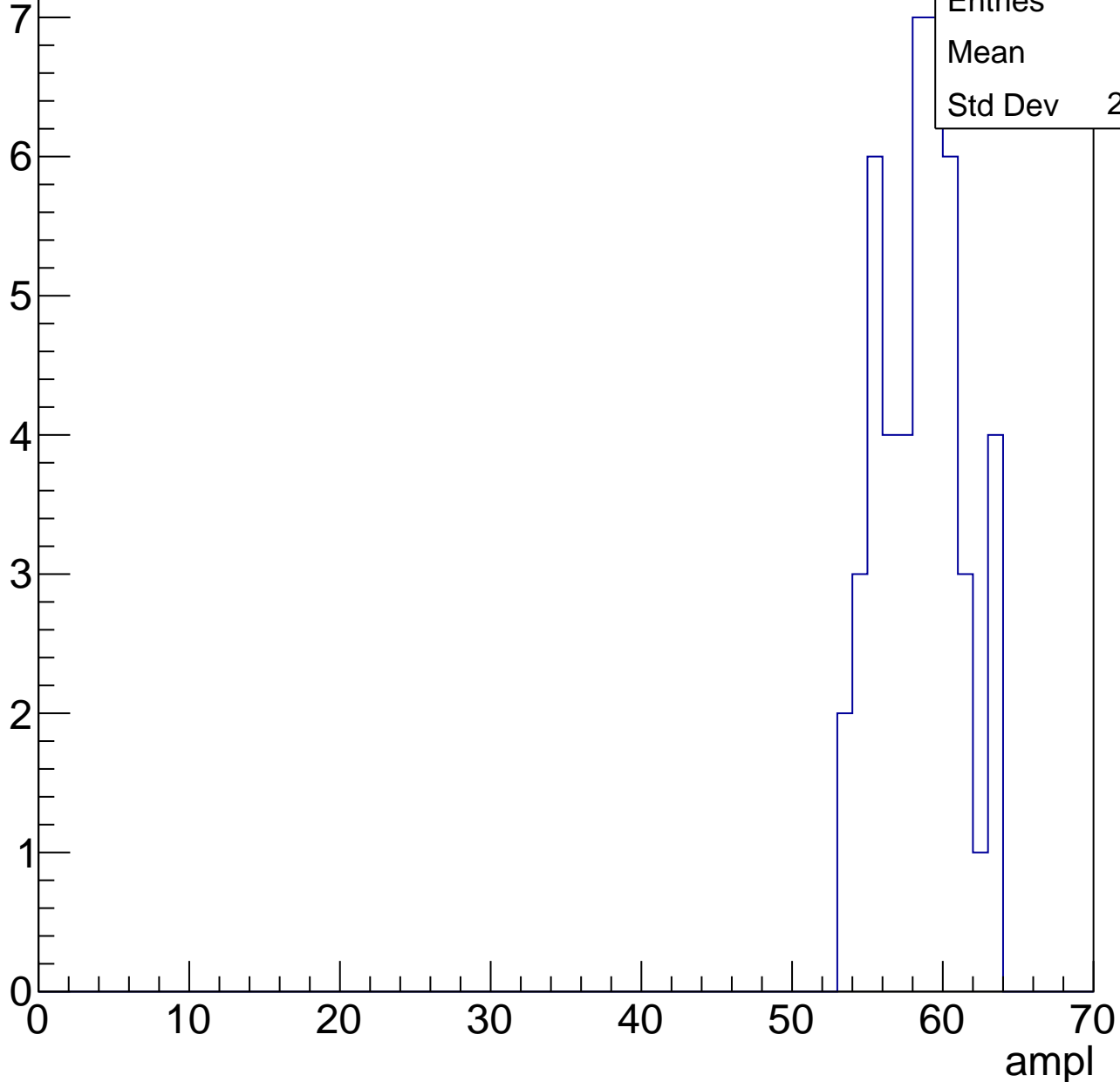
Entries	71
Mean	52.3
Std Dev	3.597



B0L002S, U22-ch109, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



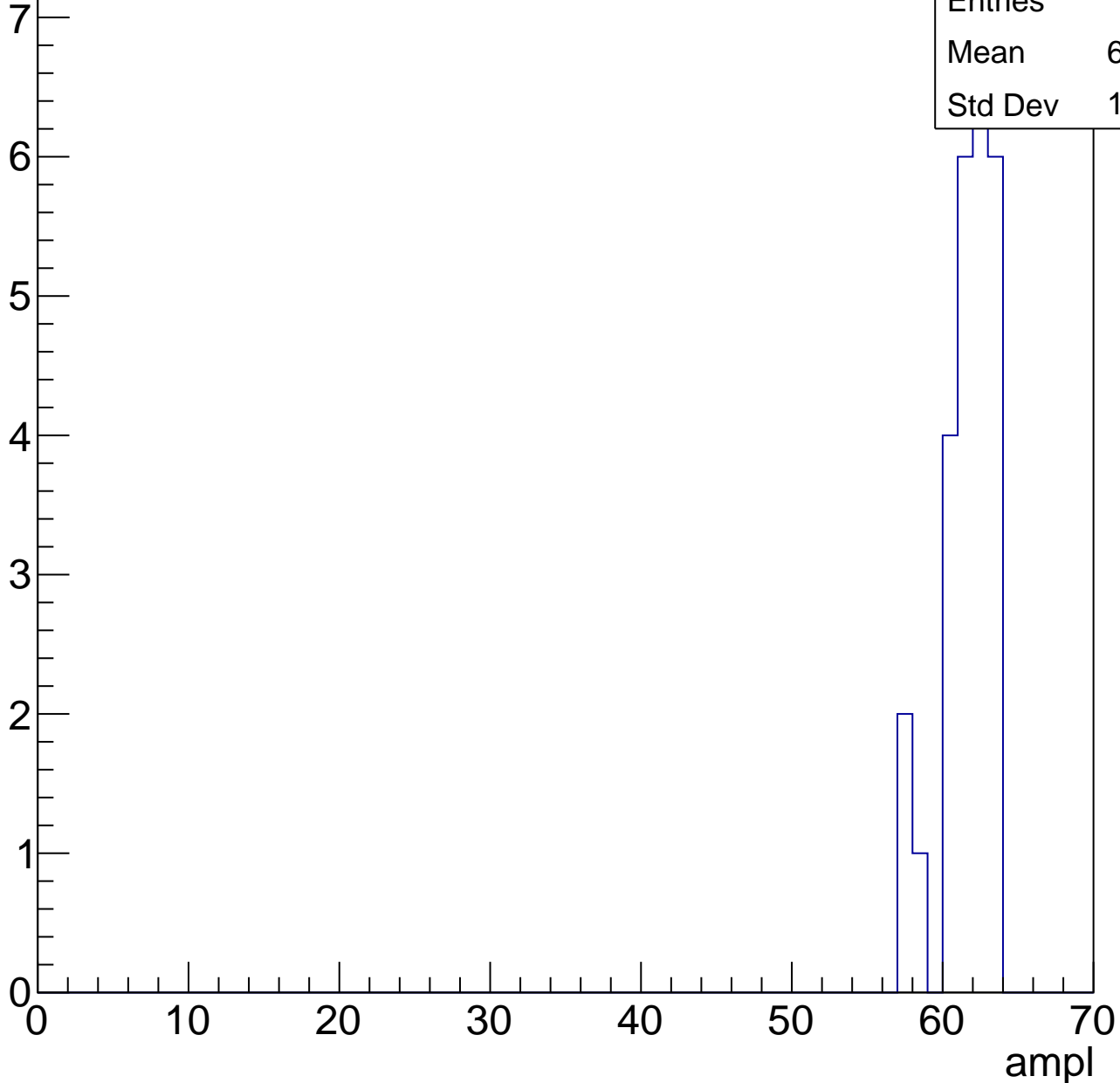
Entries	47
Mean	58
Std Dev	2.713

B0L002S, U22-ch109, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

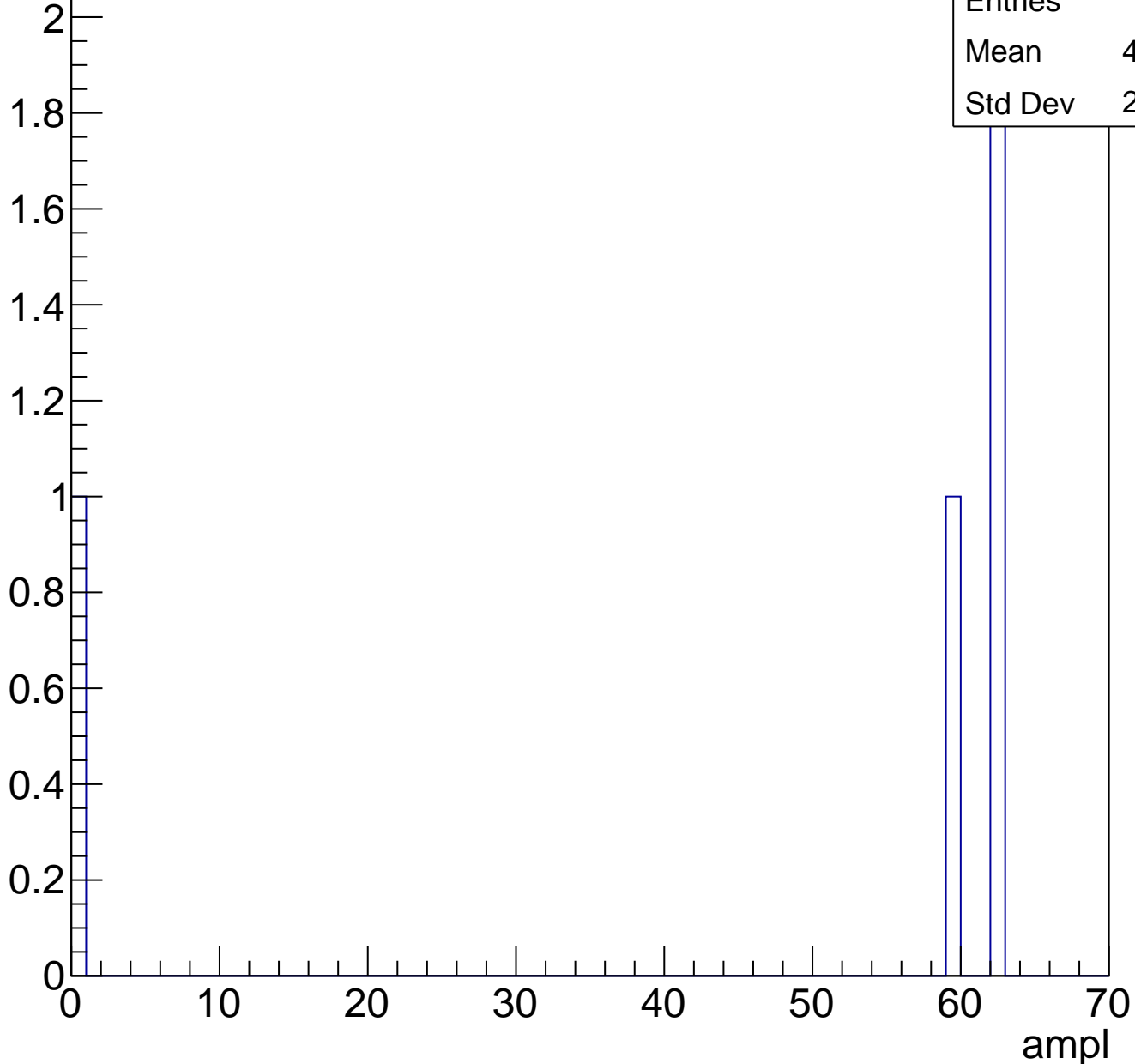
Entries	26
Mean	61.15
Std Dev	1.703



B0L002S, U22-ch109, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	45.75
Std Dev	26.44

B0L002S, U22-ch109, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U22-ch110, adc0

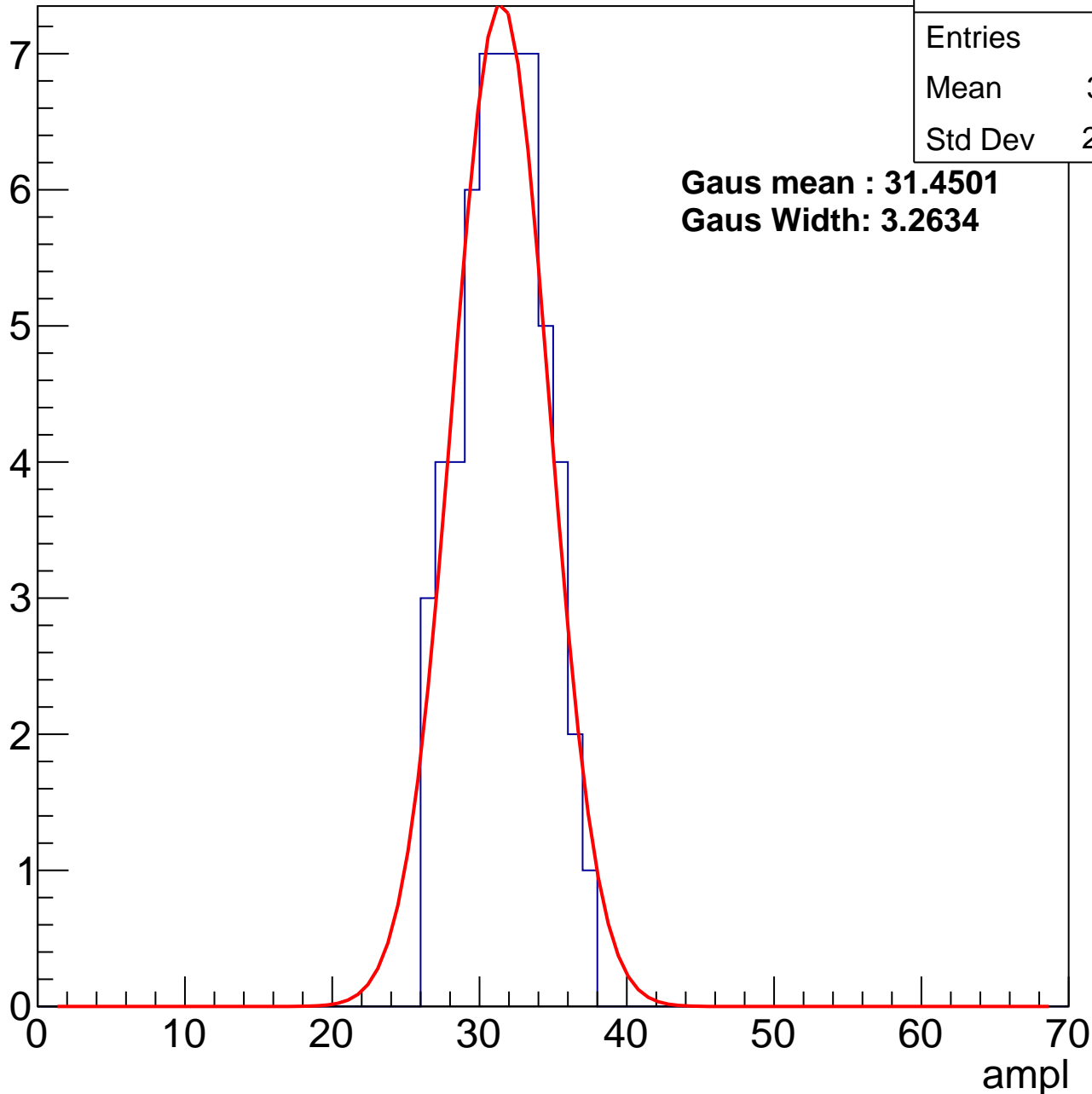
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	31.11
Std Dev	2.764

Gaus mean : 31.4501

Gaus Width: 3.2634



B0L002S, U22-ch110, adc1

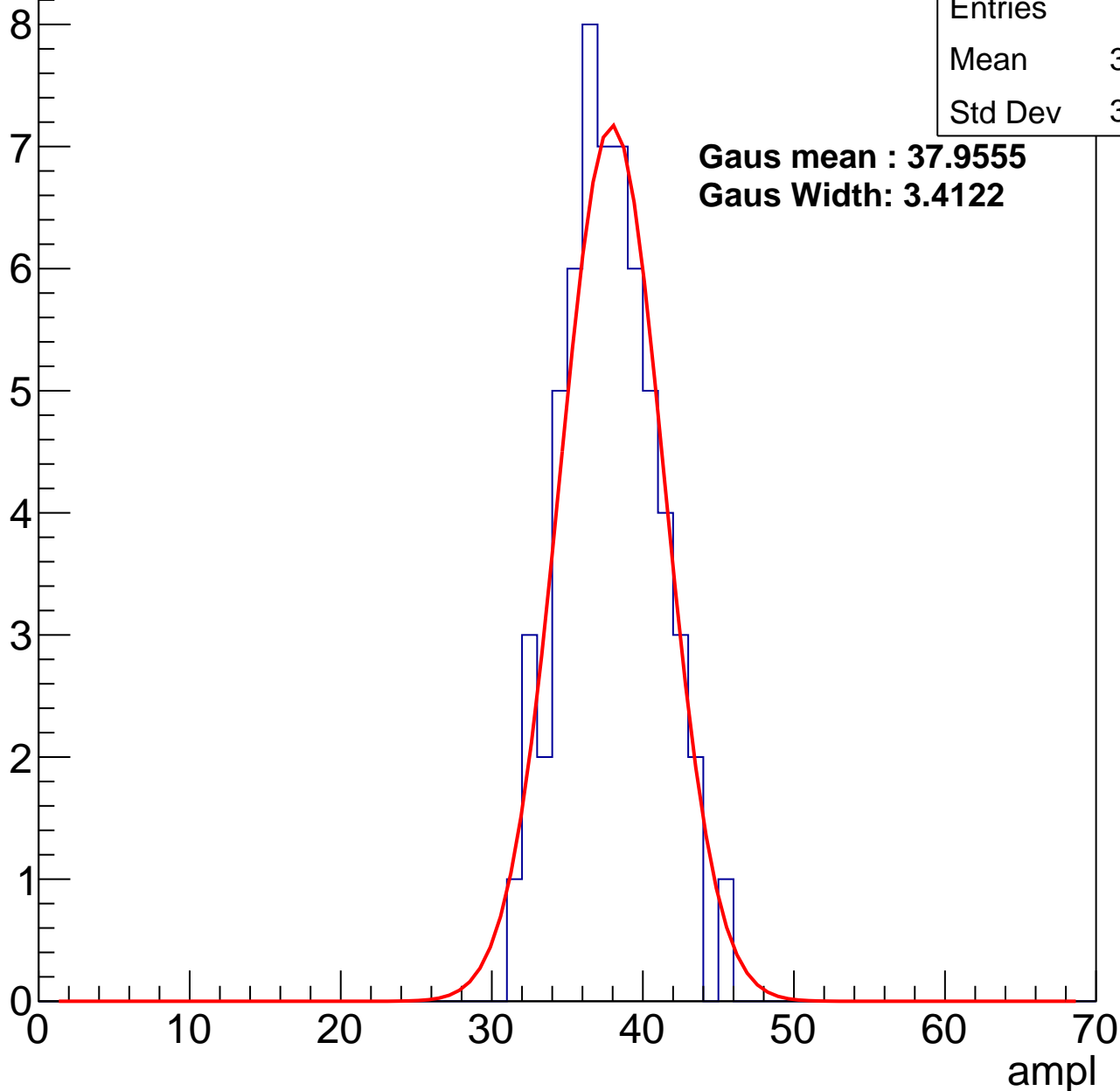
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.35
Std Dev	3.065

Gaus mean : 37.9555

Gaus Width: 3.4122



B0L002S, U22-ch110, adc2

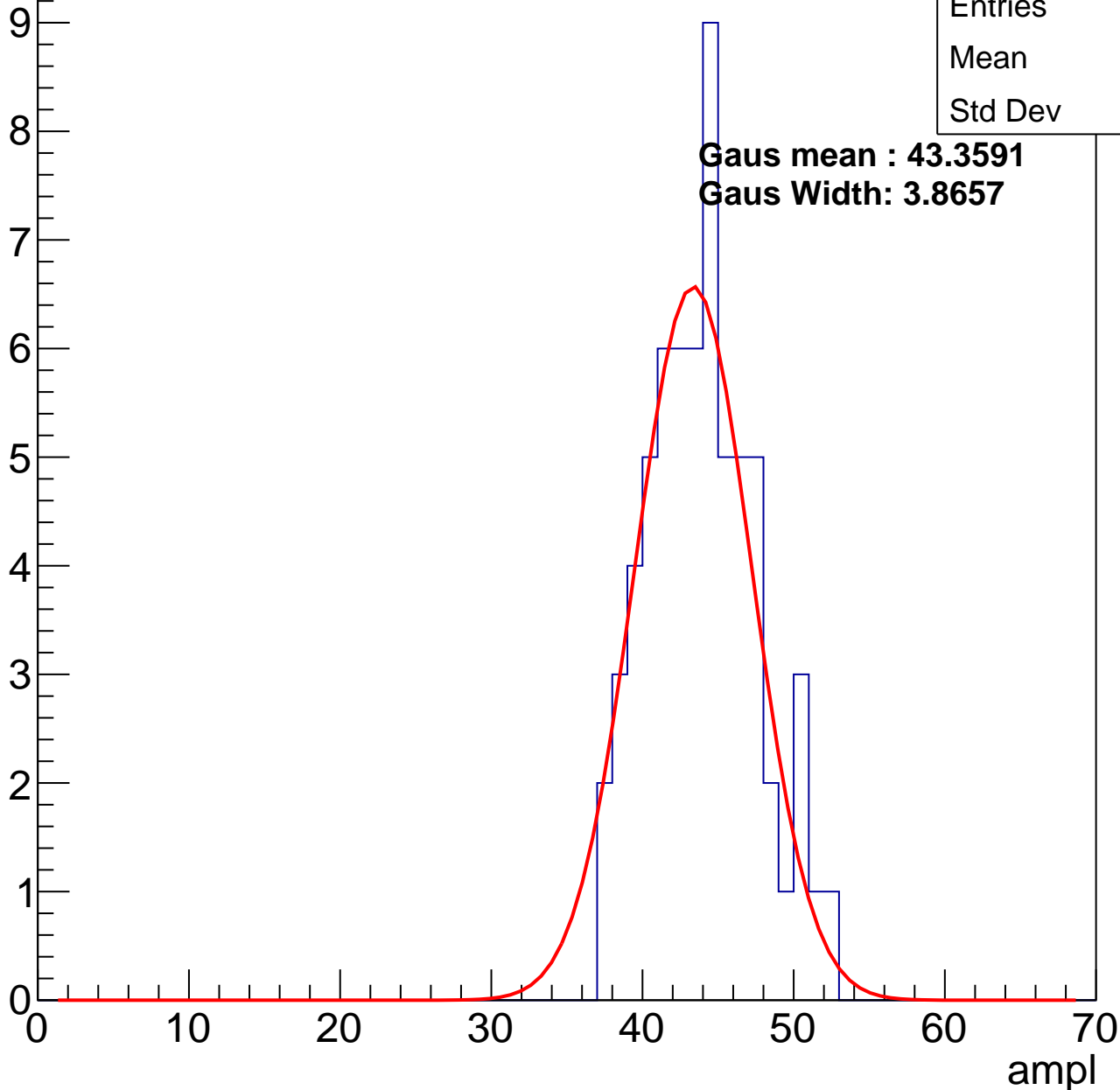
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	43.5
Std Dev	3.54

Gaus mean : 43.3591

Gaus Width: 3.8657

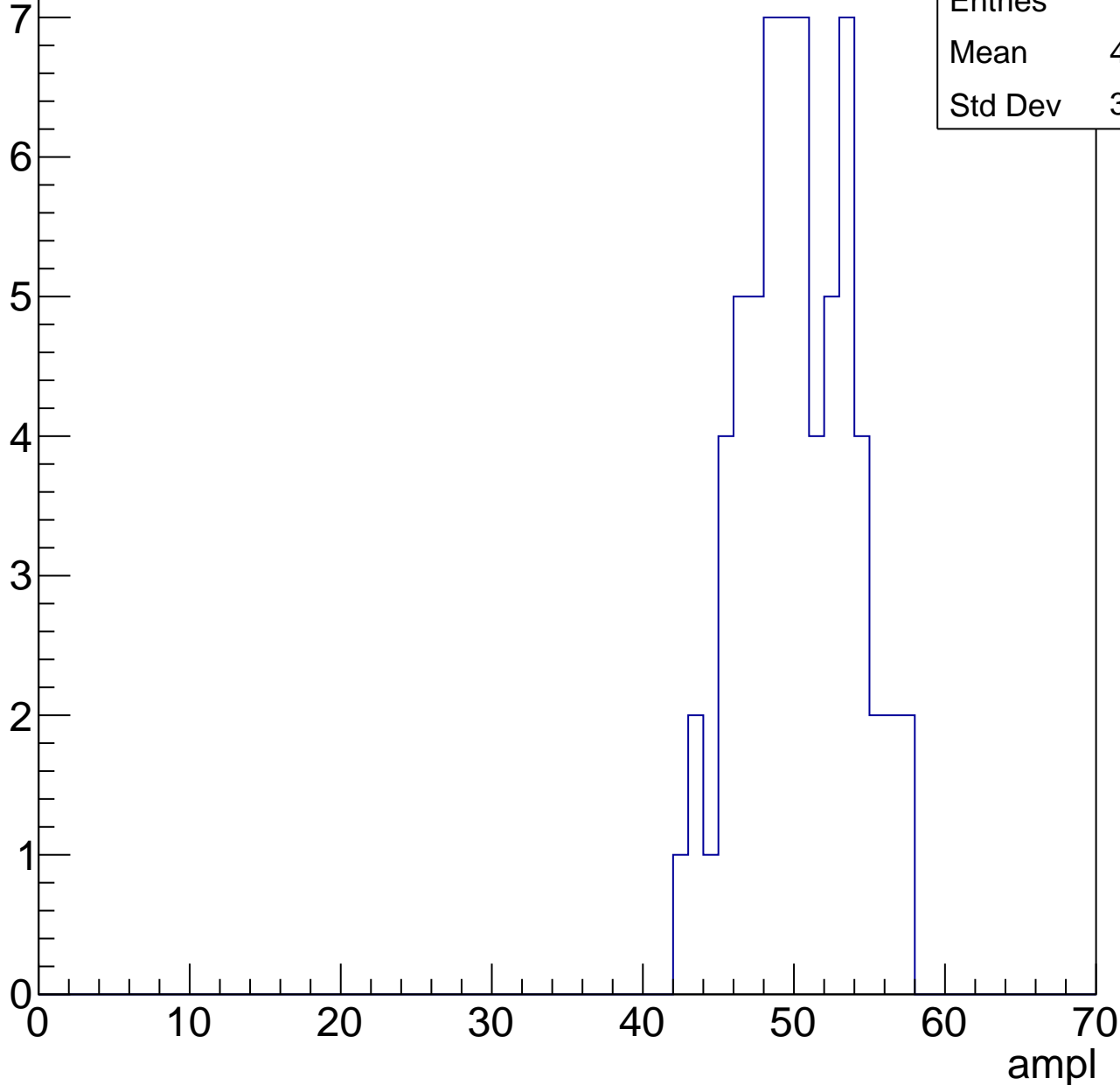


B0L002S, U22-ch110, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	49.74
Std Dev	3.562

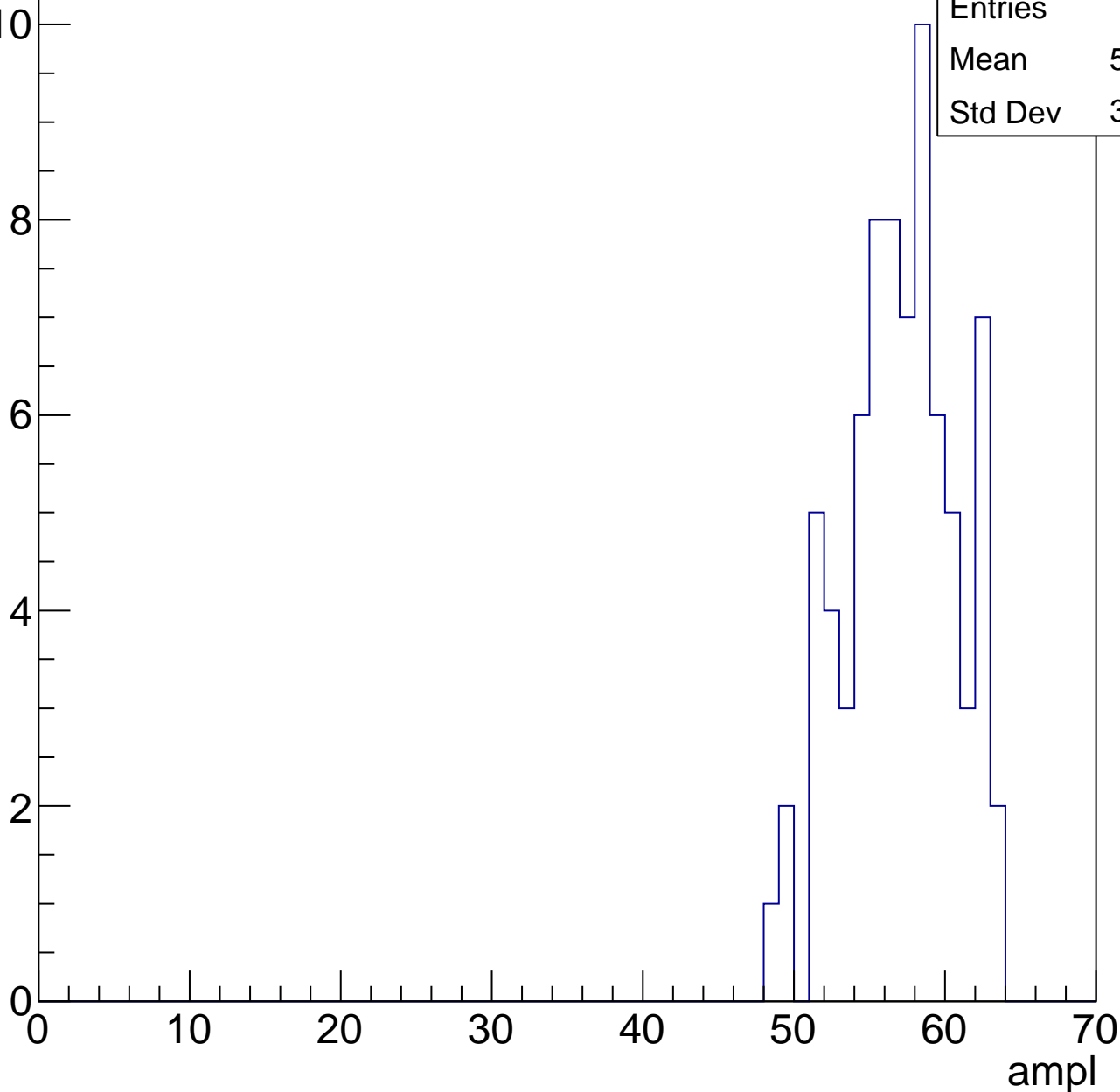


B0L002S, U22-ch110, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	77
Mean	56.57
Std Dev	3.587

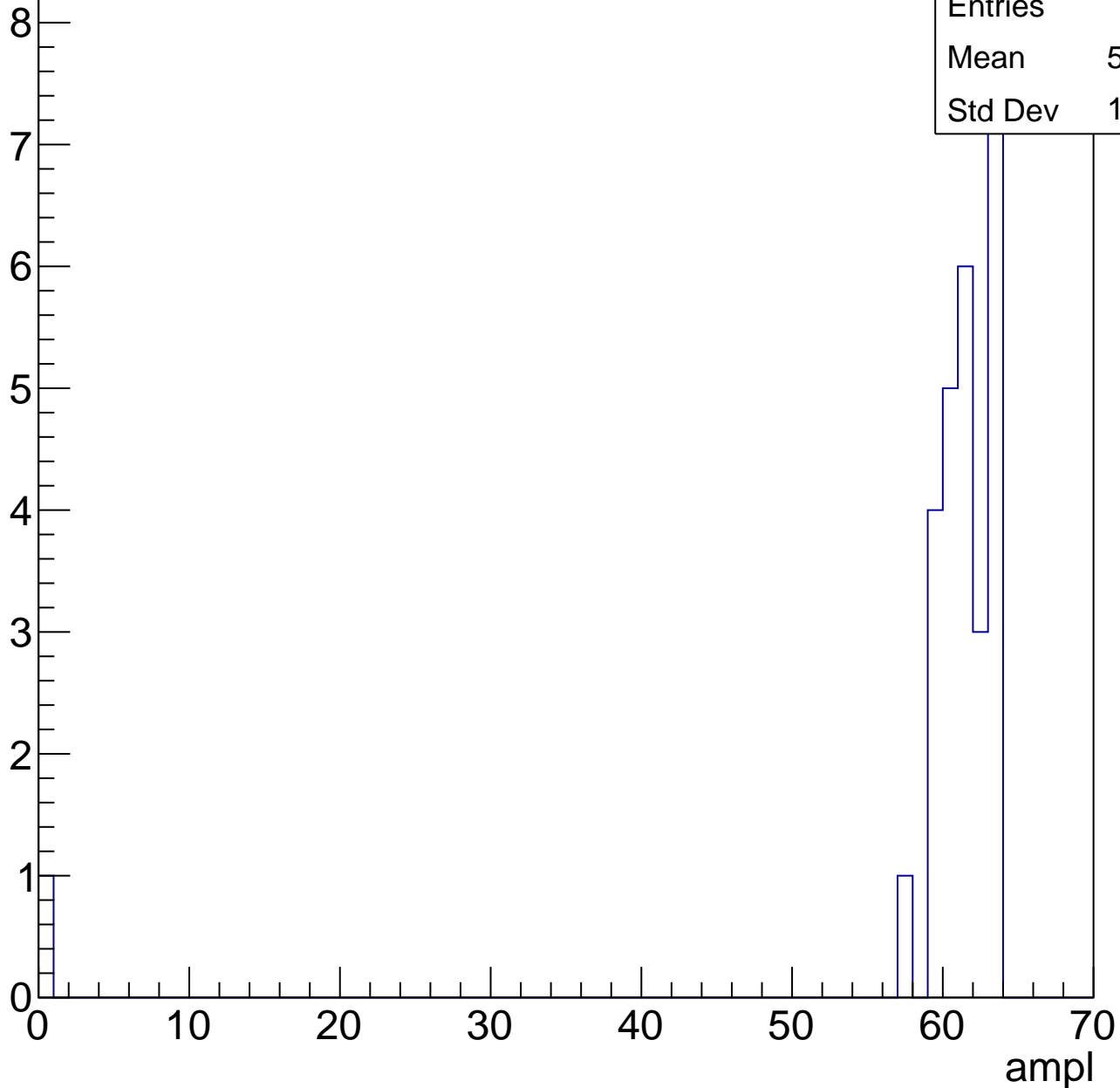


B0L002S, U22-ch110, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

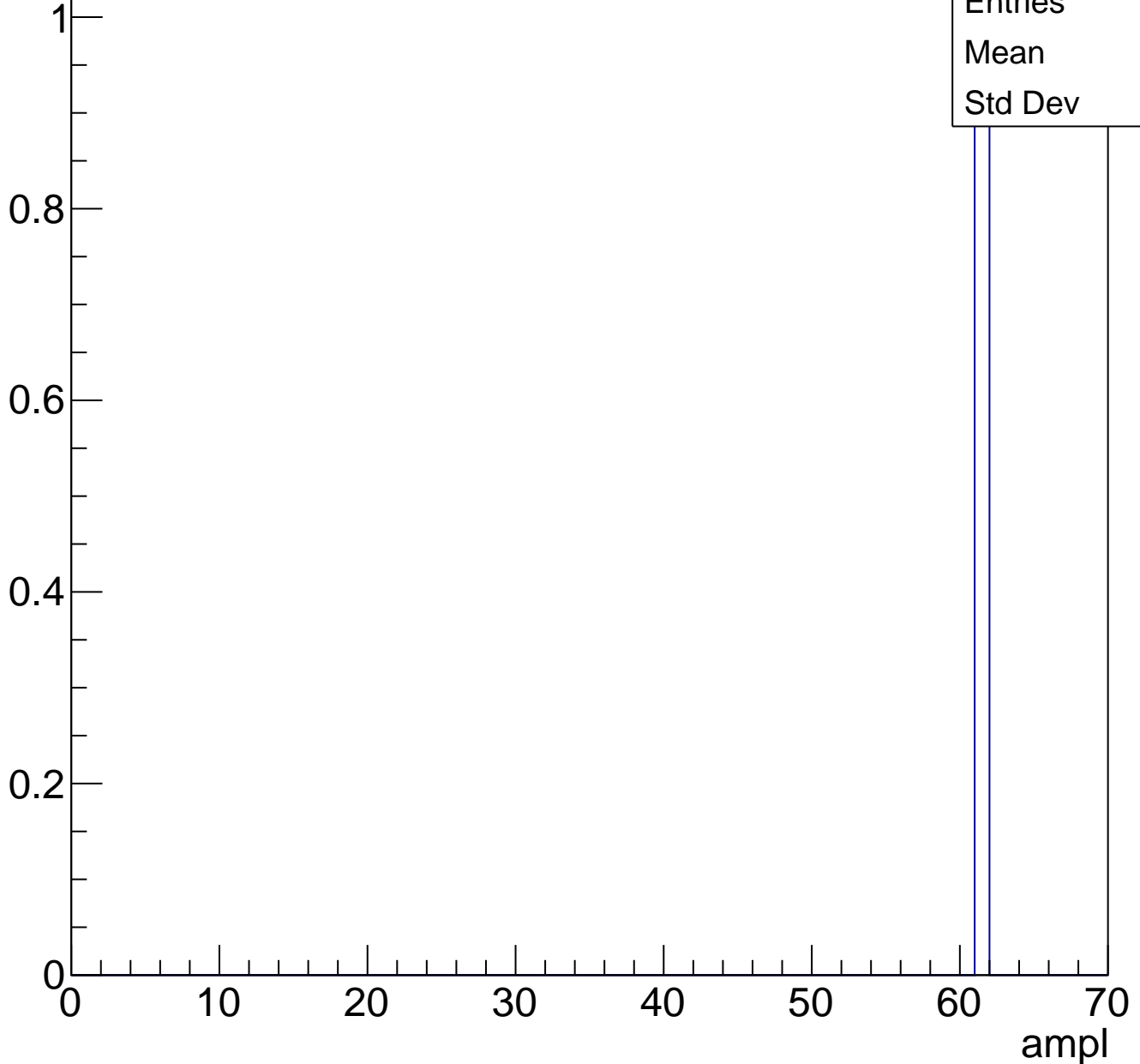
Entries	28
Mean	58.89
Std Dev	11.45



B0L002S, U22-ch110, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch110, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	12.5
Std Dev	12.5

B0L002S, U22-ch111, adc0

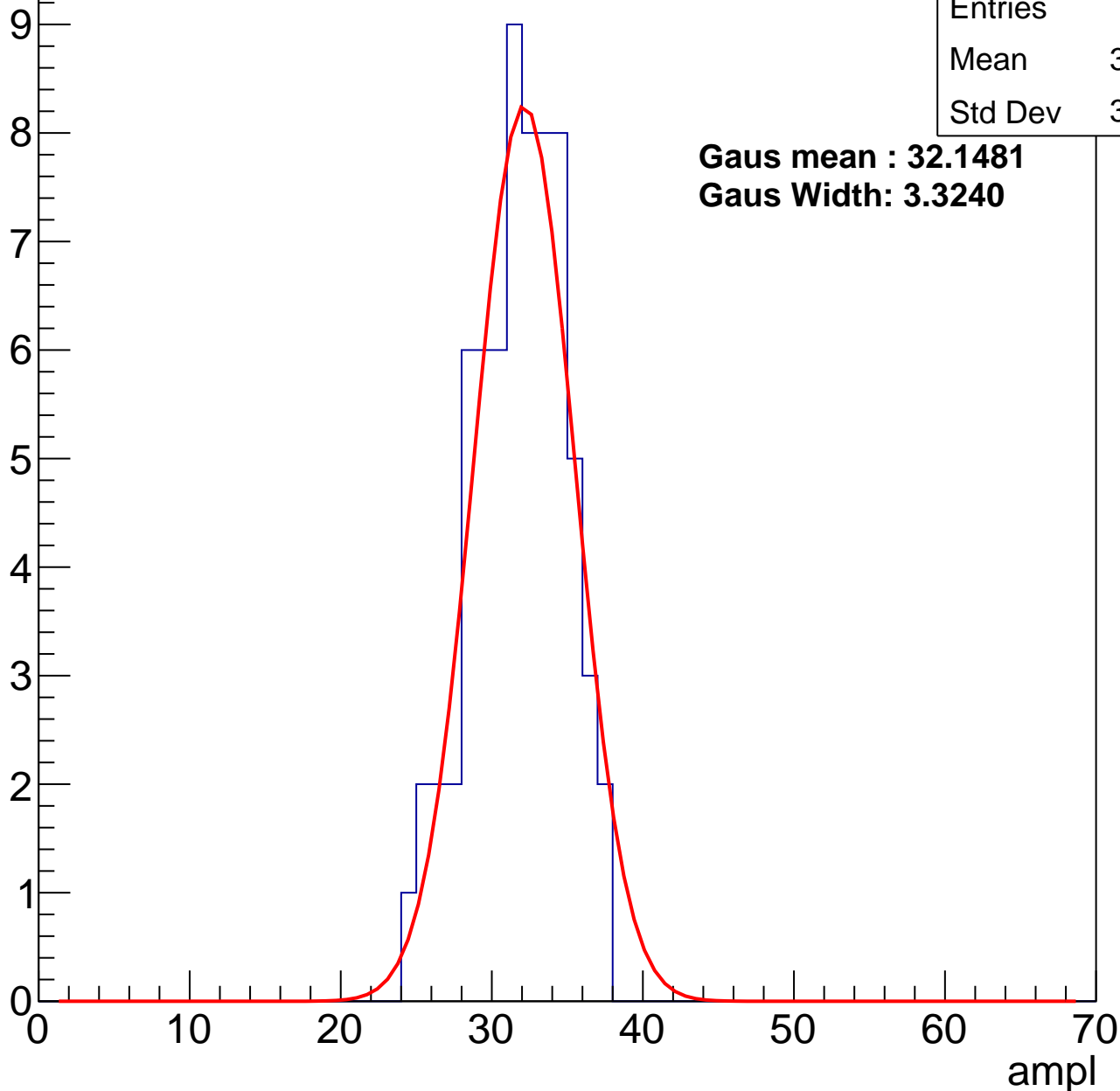
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	31.32
Std Dev	3.017

Gaus mean : 32.1481

Gaus Width: 3.3240



B0L002S, U22-ch111, adc1

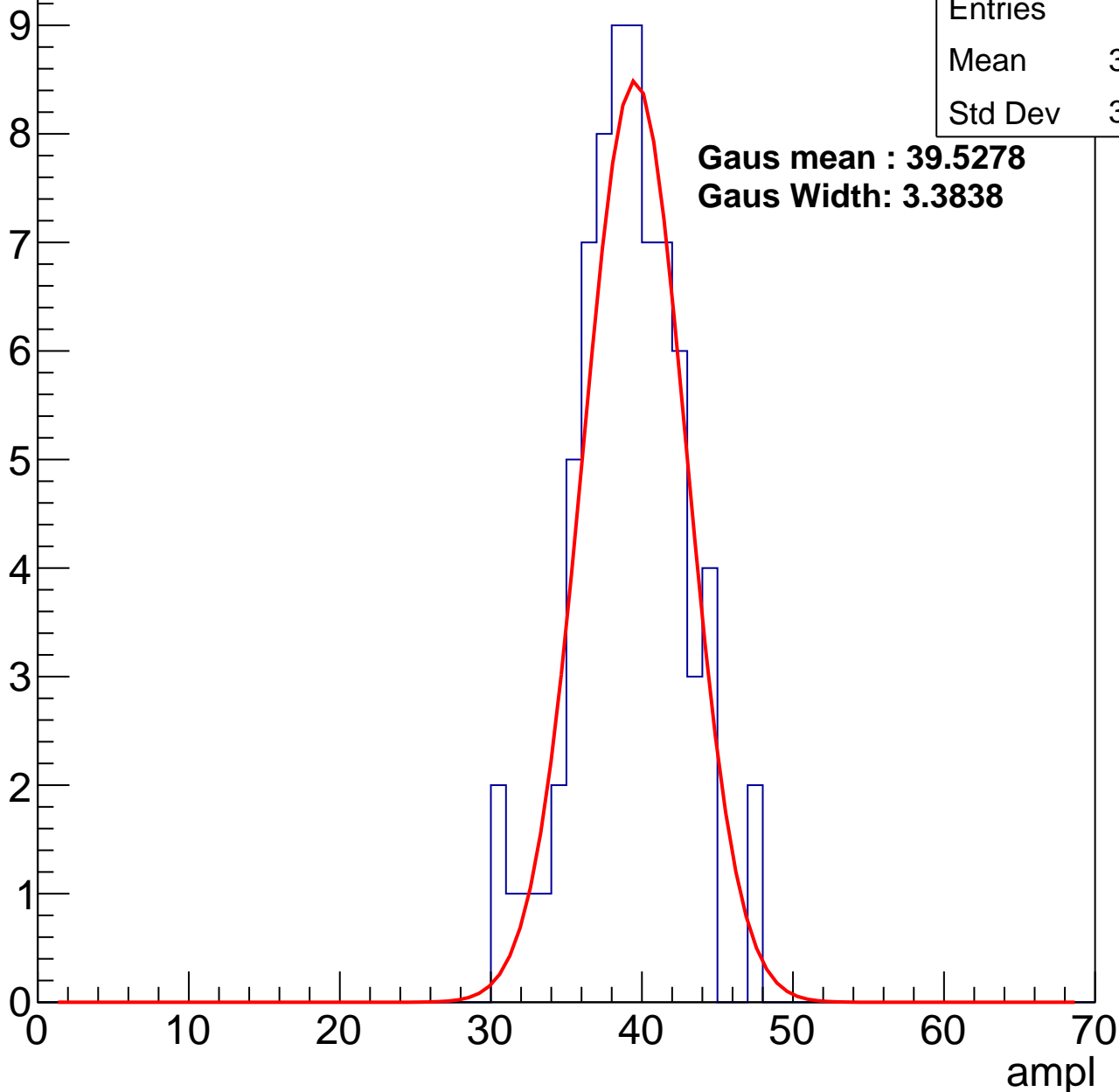
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.62
Std Dev	3.486

Gaus mean : 39.5278

Gaus Width: 3.3838



B0L002S, U22-ch111, adc2

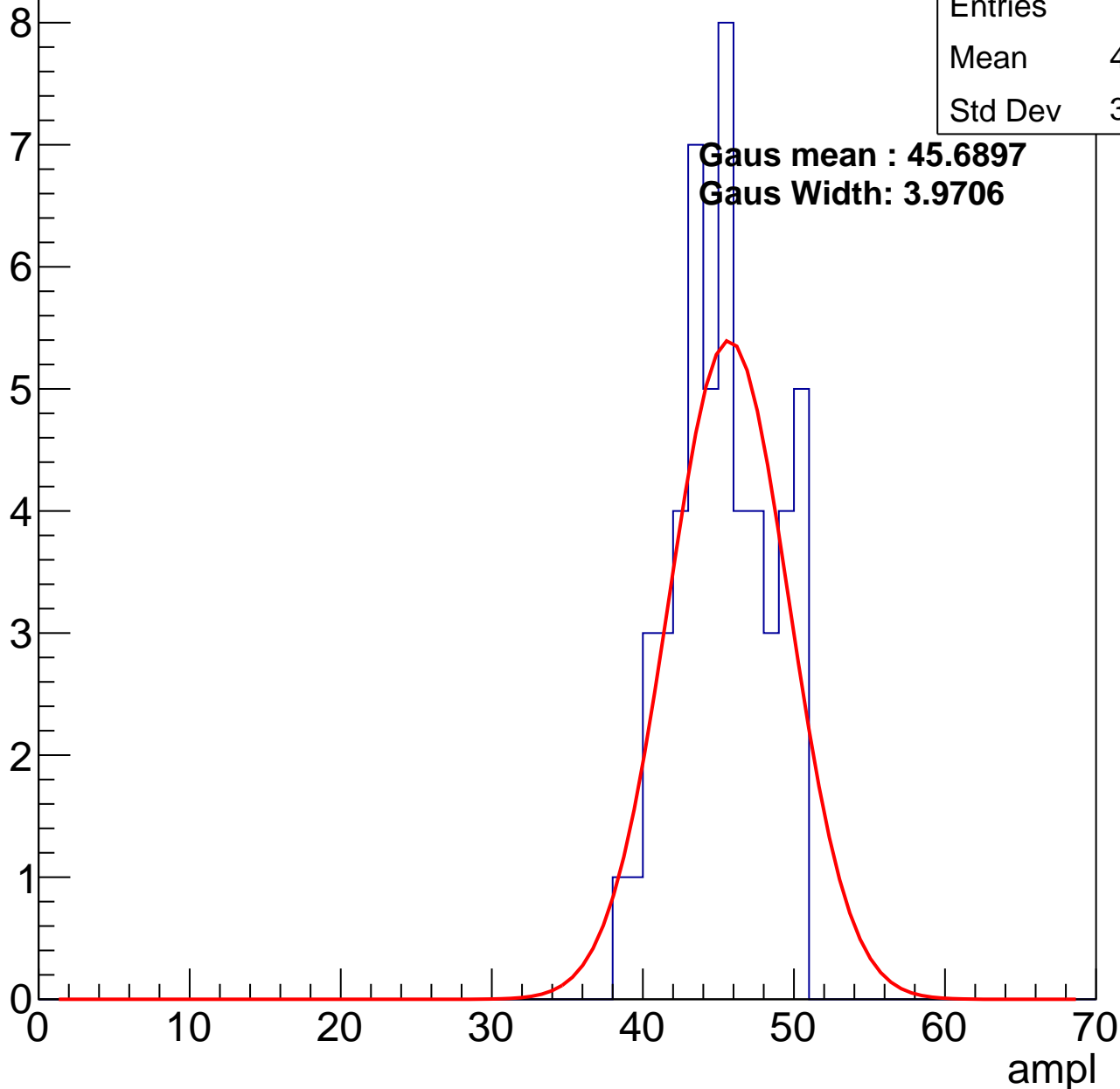
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	52
Mean	44.83
Std Dev	3.136

Gaus mean : 45.6897

Gaus Width: 3.9706

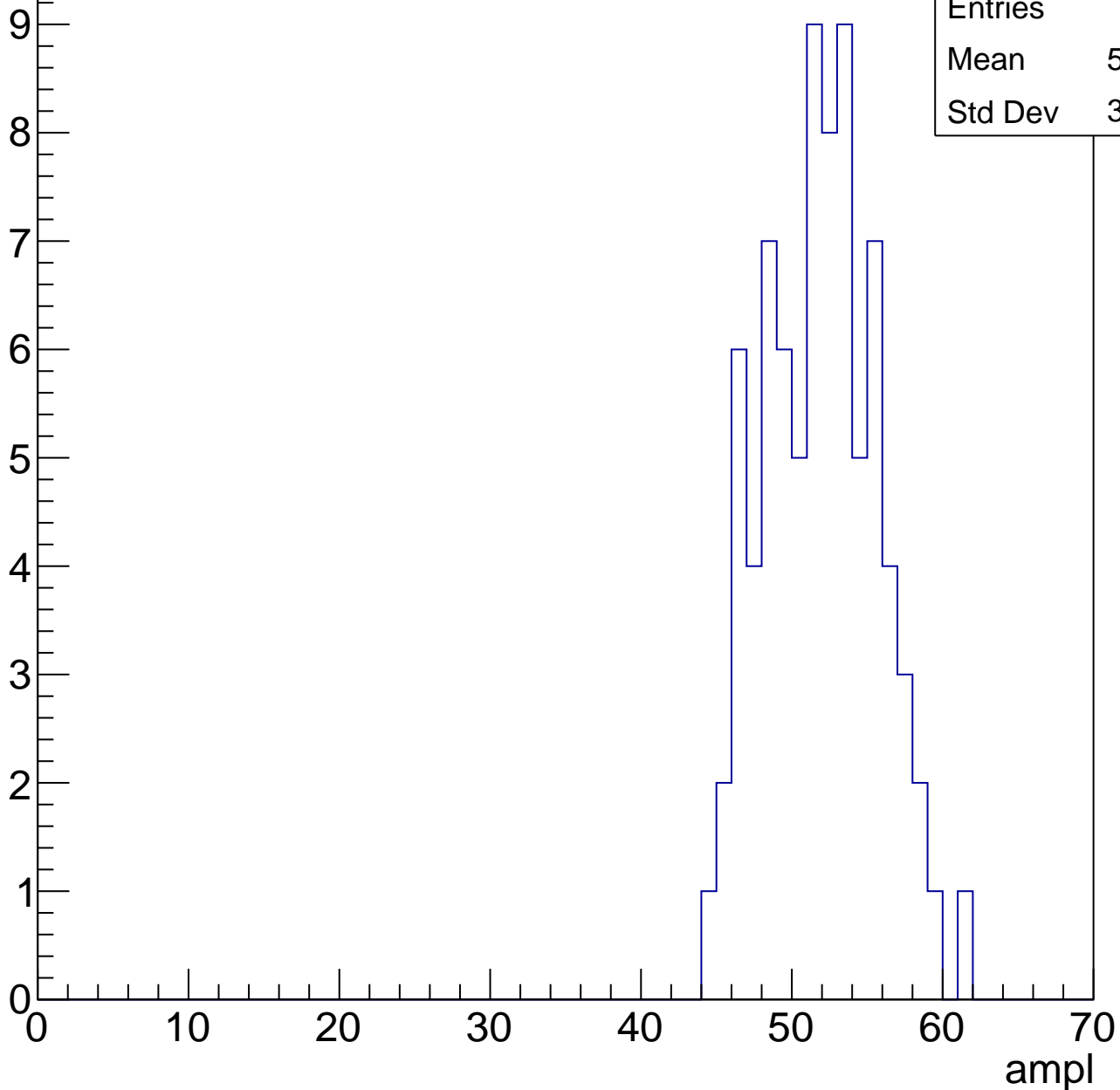


B0L002S, U22-ch111, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	80
Mean	51.45
Std Dev	3.677

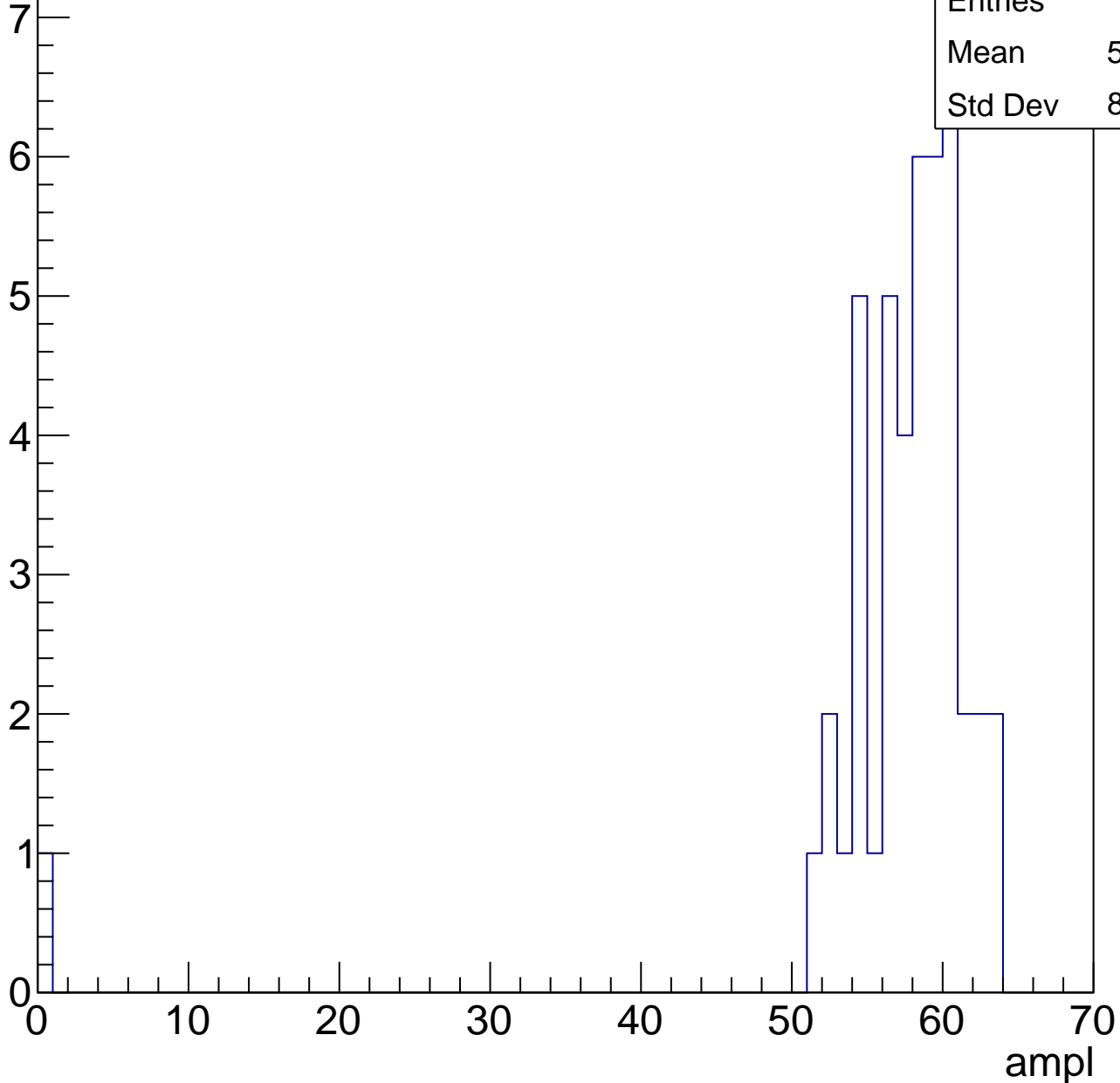


B0L002S, U22-ch111, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	56.33
Std Dev	8.984

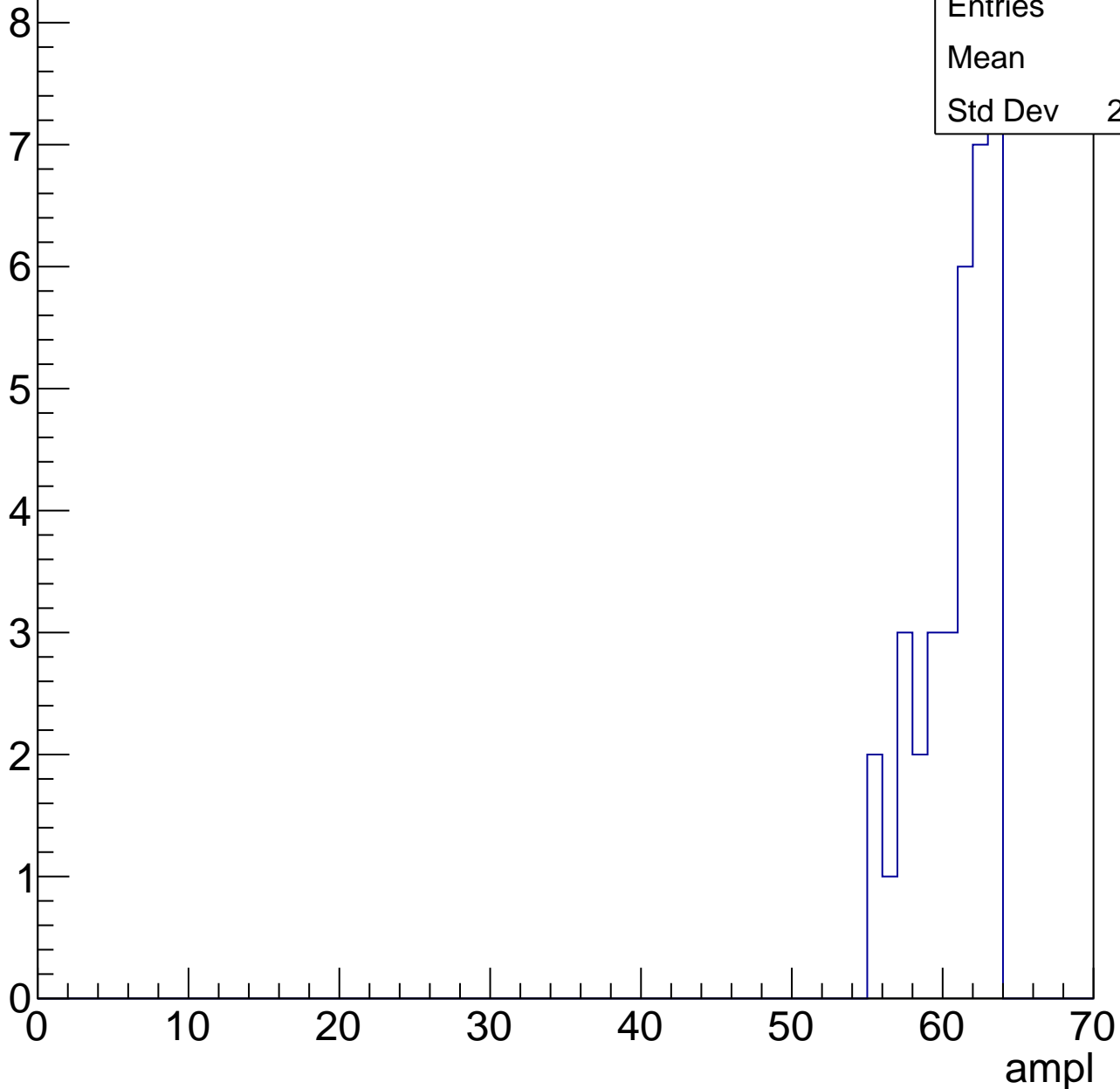


B0L002S, U22-ch111, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	60.4
Std Dev	2.417



B0L002S, U22-ch111, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch111, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0

B0L002S, U22-ch112, adc0

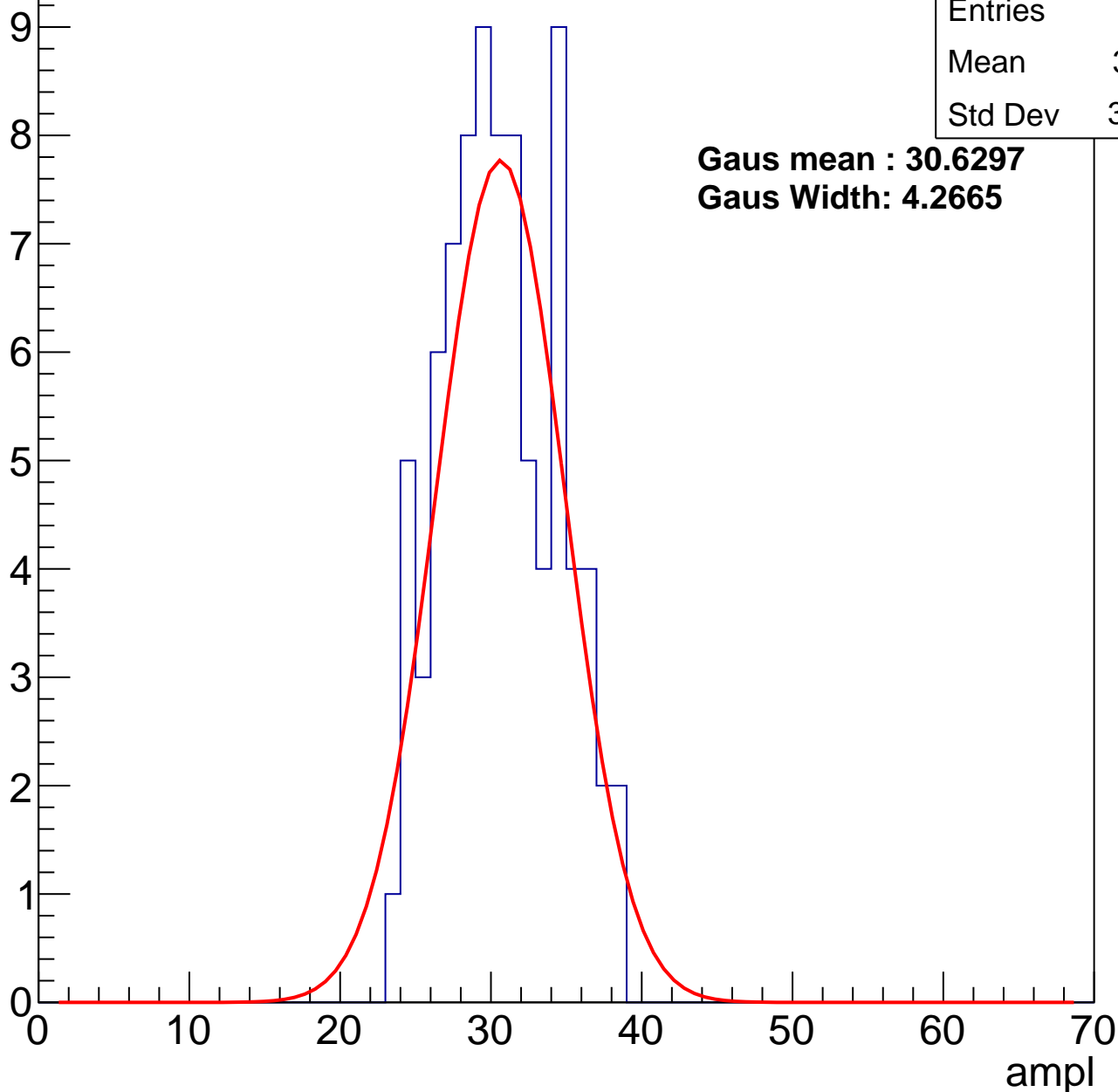
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	30.21
Std Dev	3.723

Gaus mean : 30.6297

Gaus Width: 4.2665



B0L002S, U22-ch112, adc1

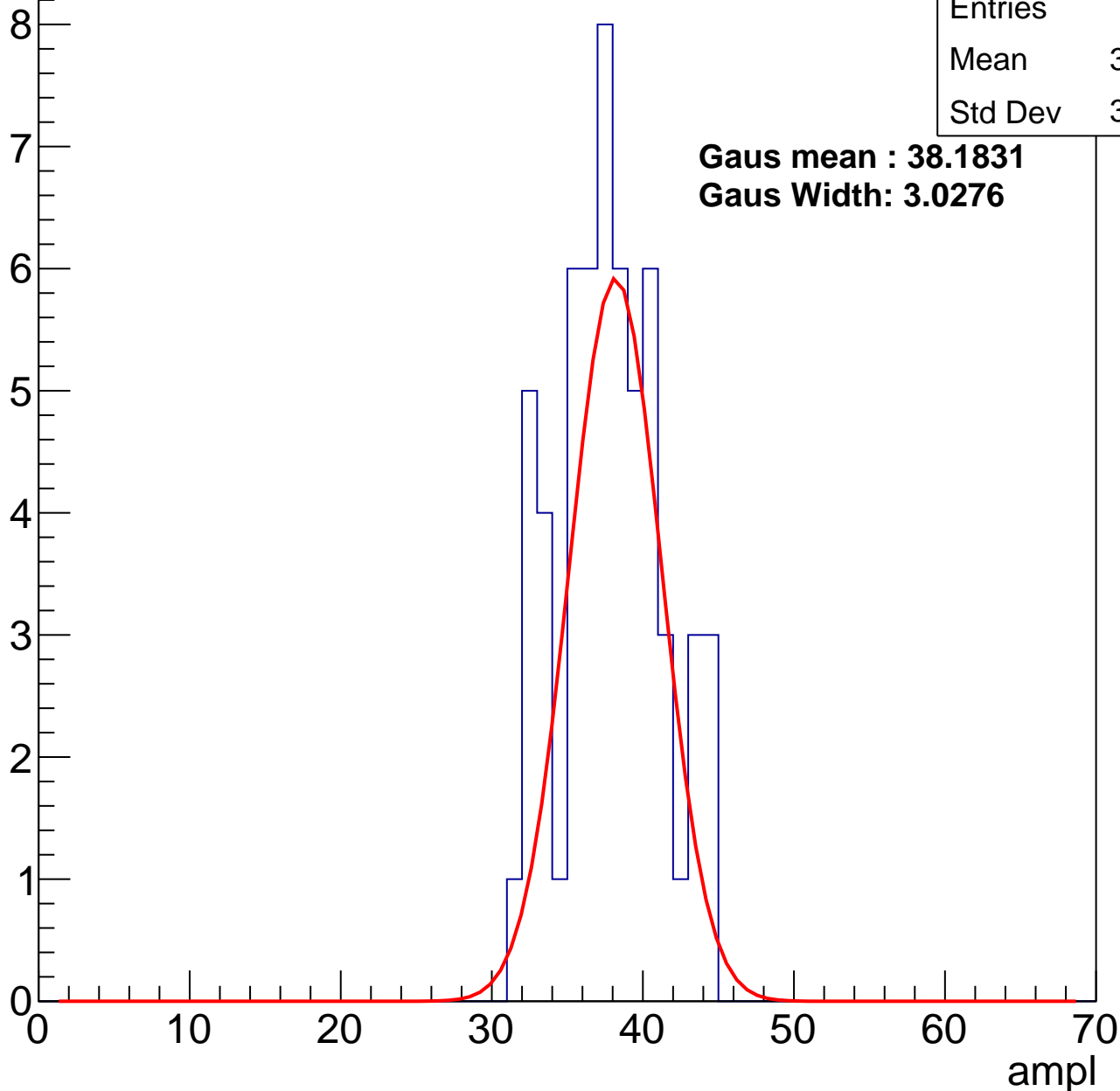
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	37.38
Std Dev	3.383

Gaus mean : 38.1831

Gaus Width: 3.0276



B0L002S, U22-ch112, adc2

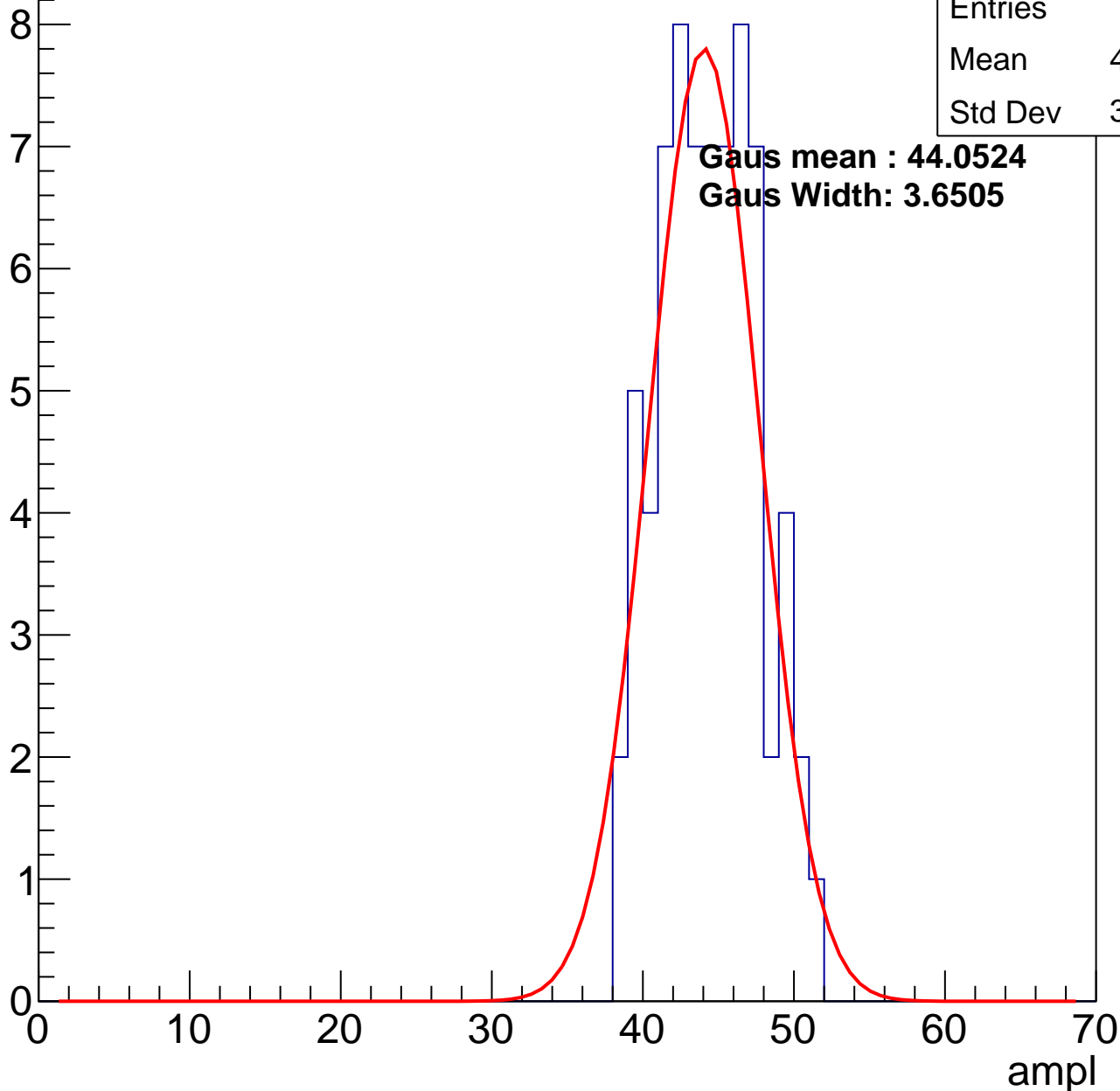
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	43.92
Std Dev	3.179

Gaus mean : 44.0524

Gaus Width: 3.6505

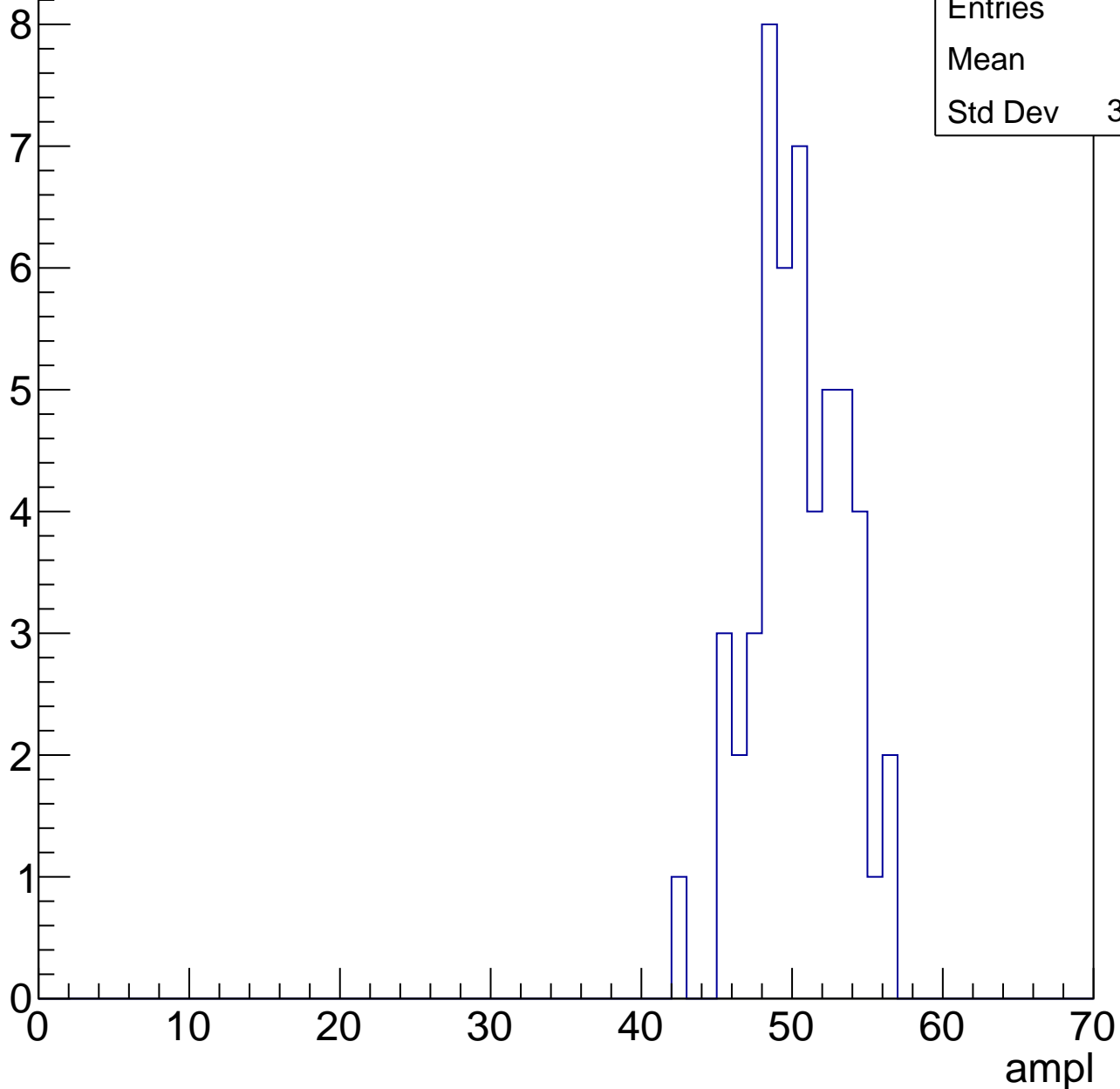


B0L002S, U22-ch112, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	50
Std Dev	3.023

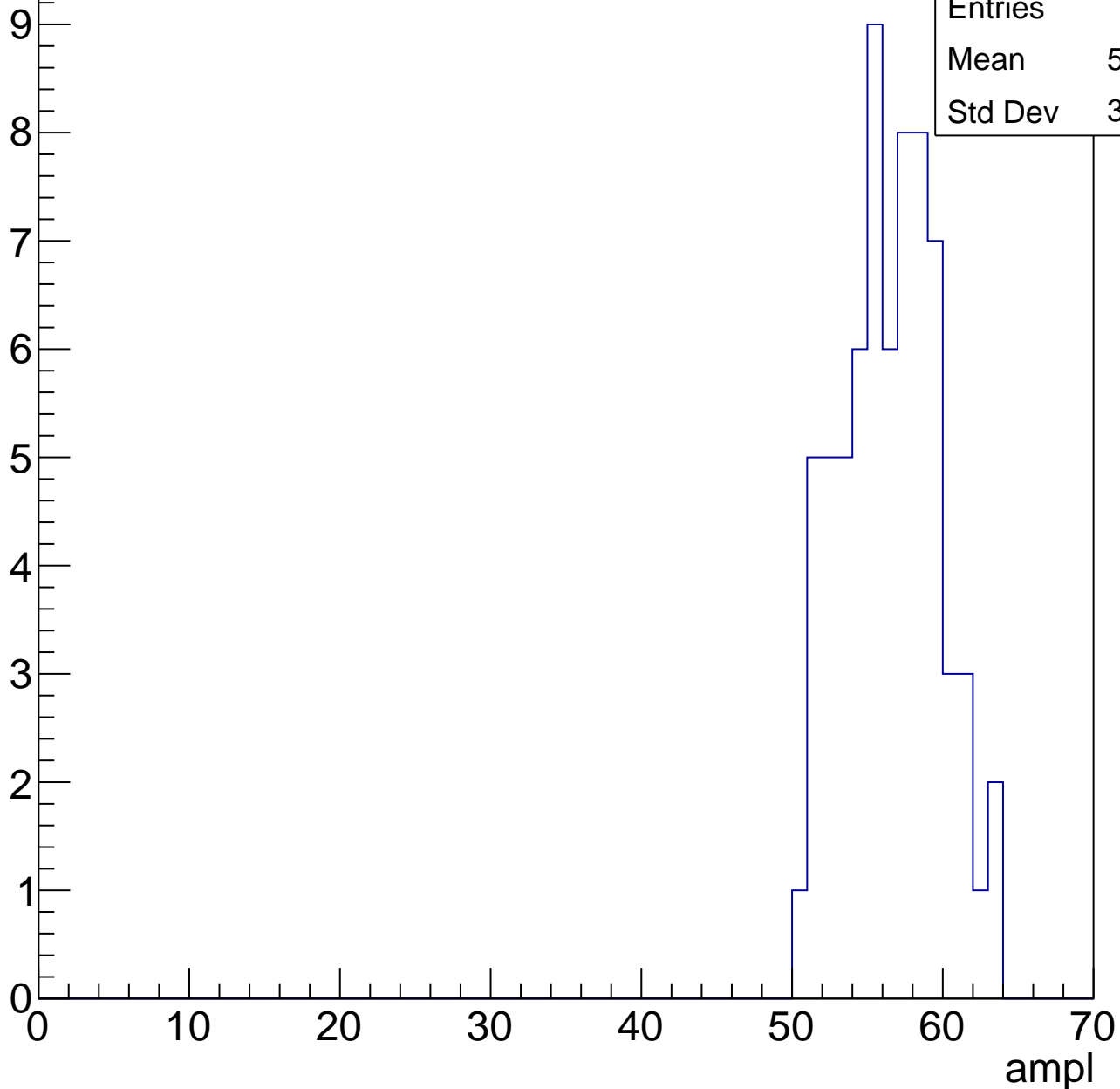


B0L002S, U22-ch112, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	56.07
Std Dev	3.136

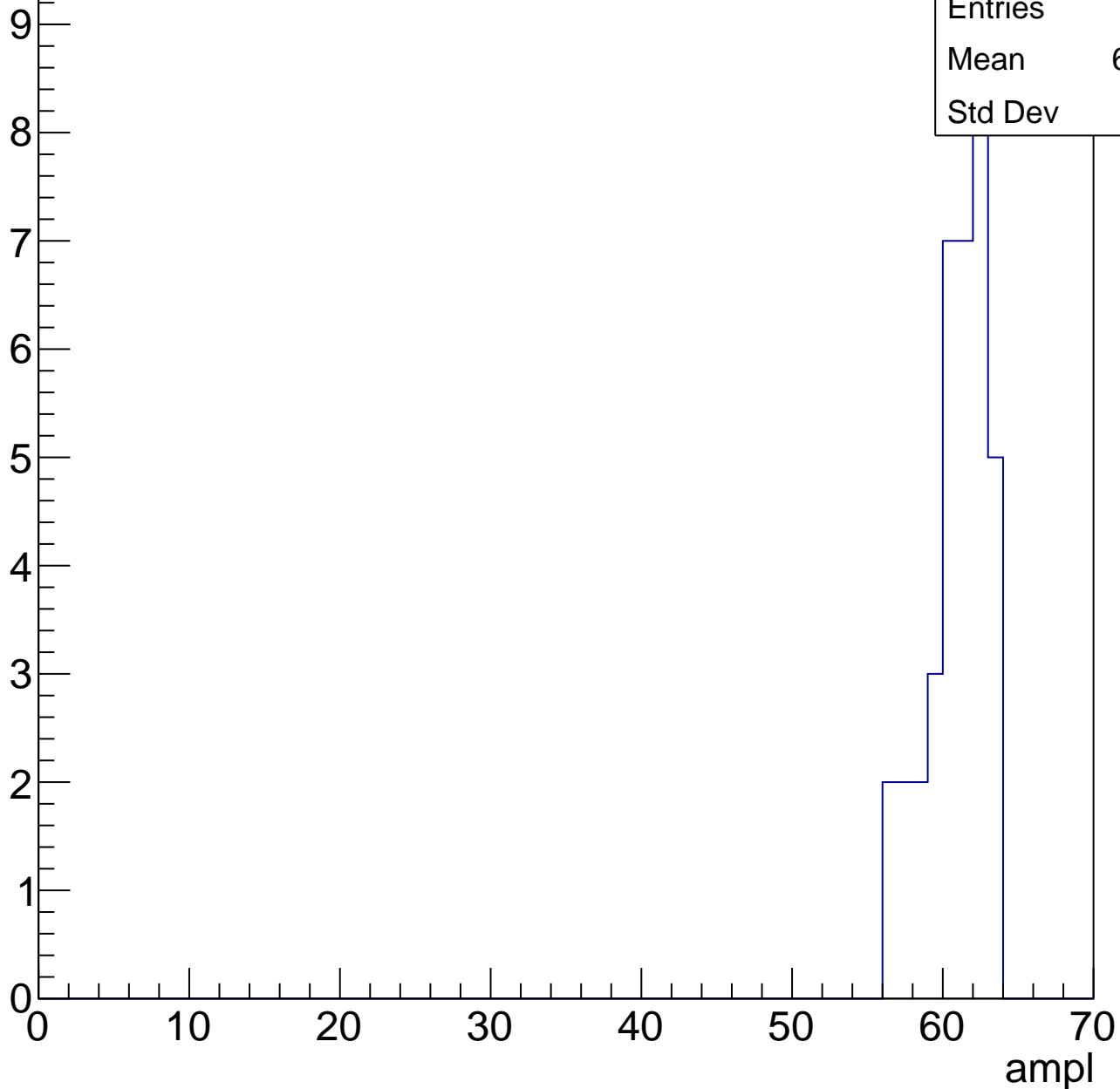


B0L002S, U22-ch112, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

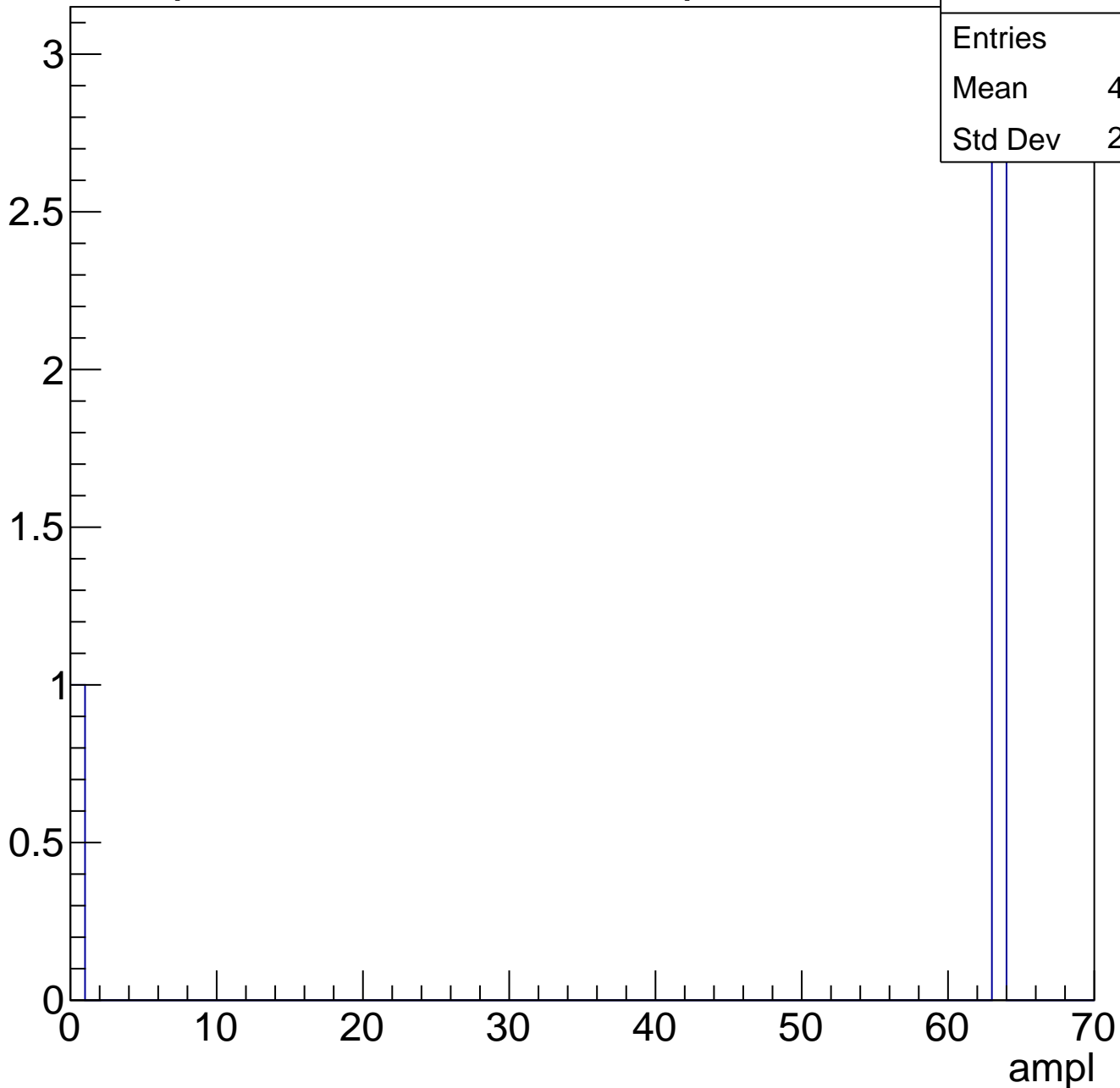
Entries	37
Mean	60.51
Std Dev	1.94



B0L002S, U22-ch112, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	47.25
Std Dev	27.28

B0L002S, U22-ch112, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch113, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	69
Mean	31
Std Dev	3.171

Gaus mean : 31.2566

Gaus Width: 3.5073

Entry

10
8
6
4
2
0

ampl

0

10

20

30

40

50

60

70

B0L002S, U22-ch113, adc1

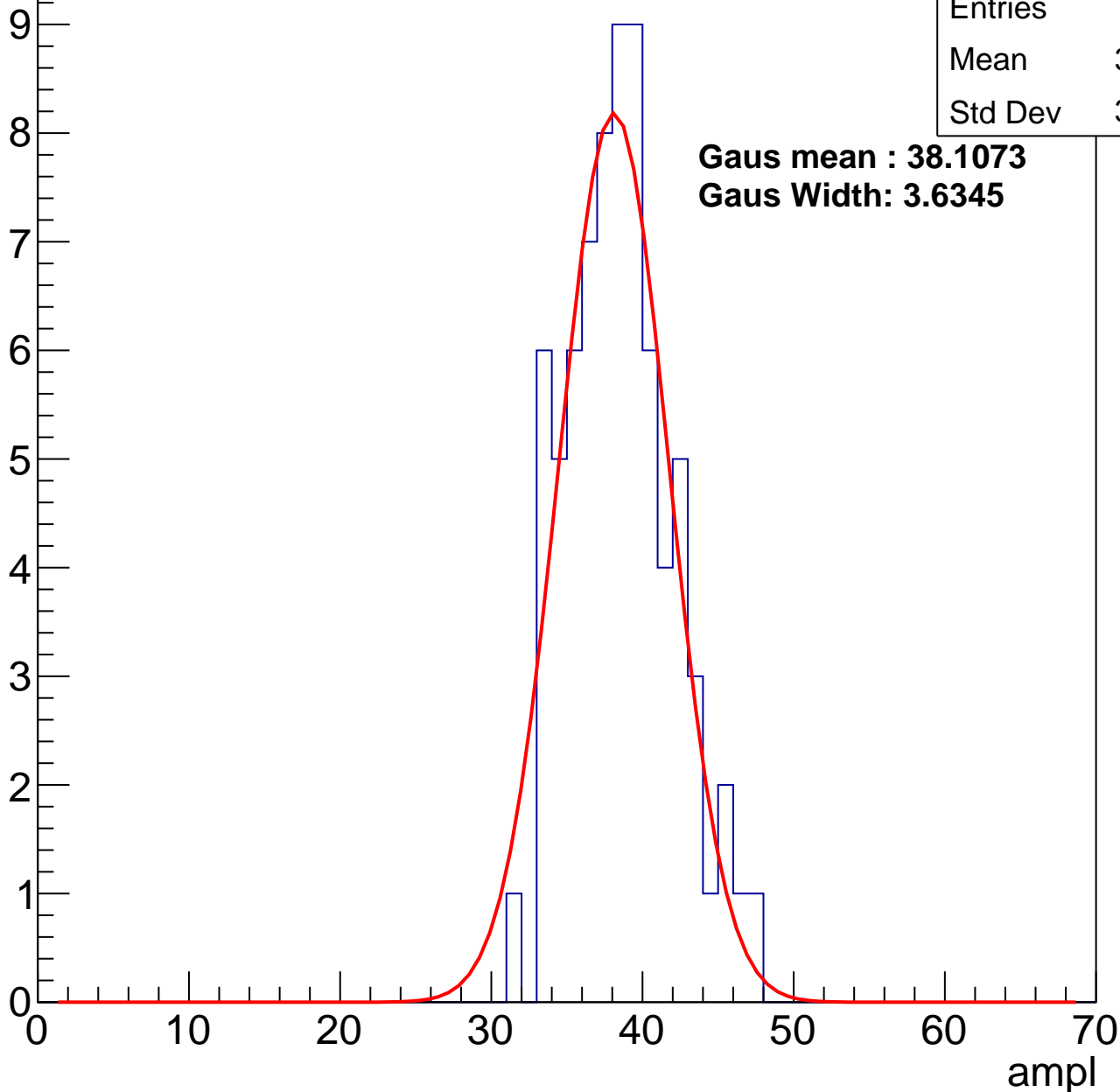
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	38.11
Std Dev	3.431

Gaus mean : 38.1073

Gaus Width: 3.6345

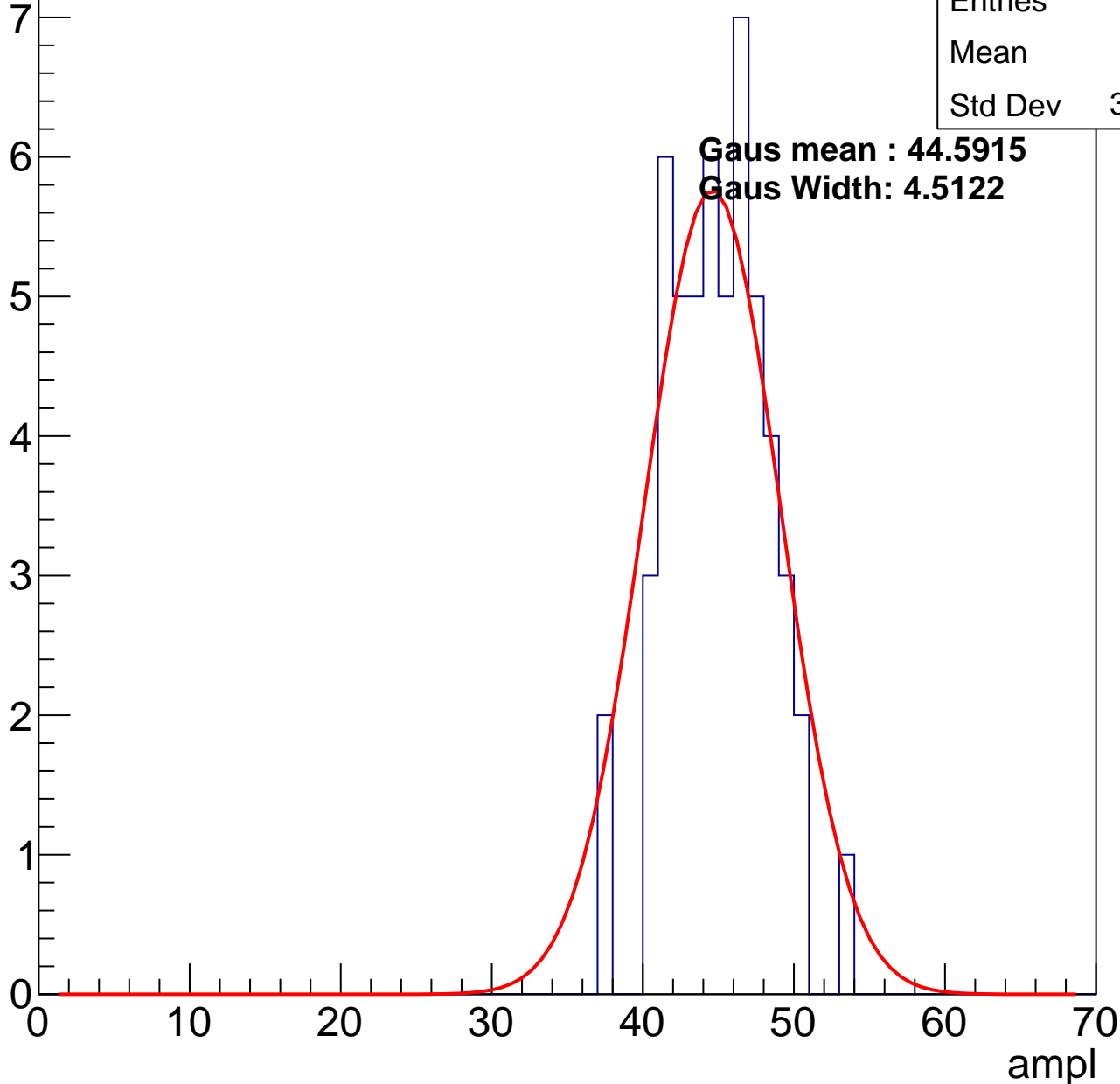


B0L002S, U22-ch113, adc2

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	44.5
Std Dev	3.282

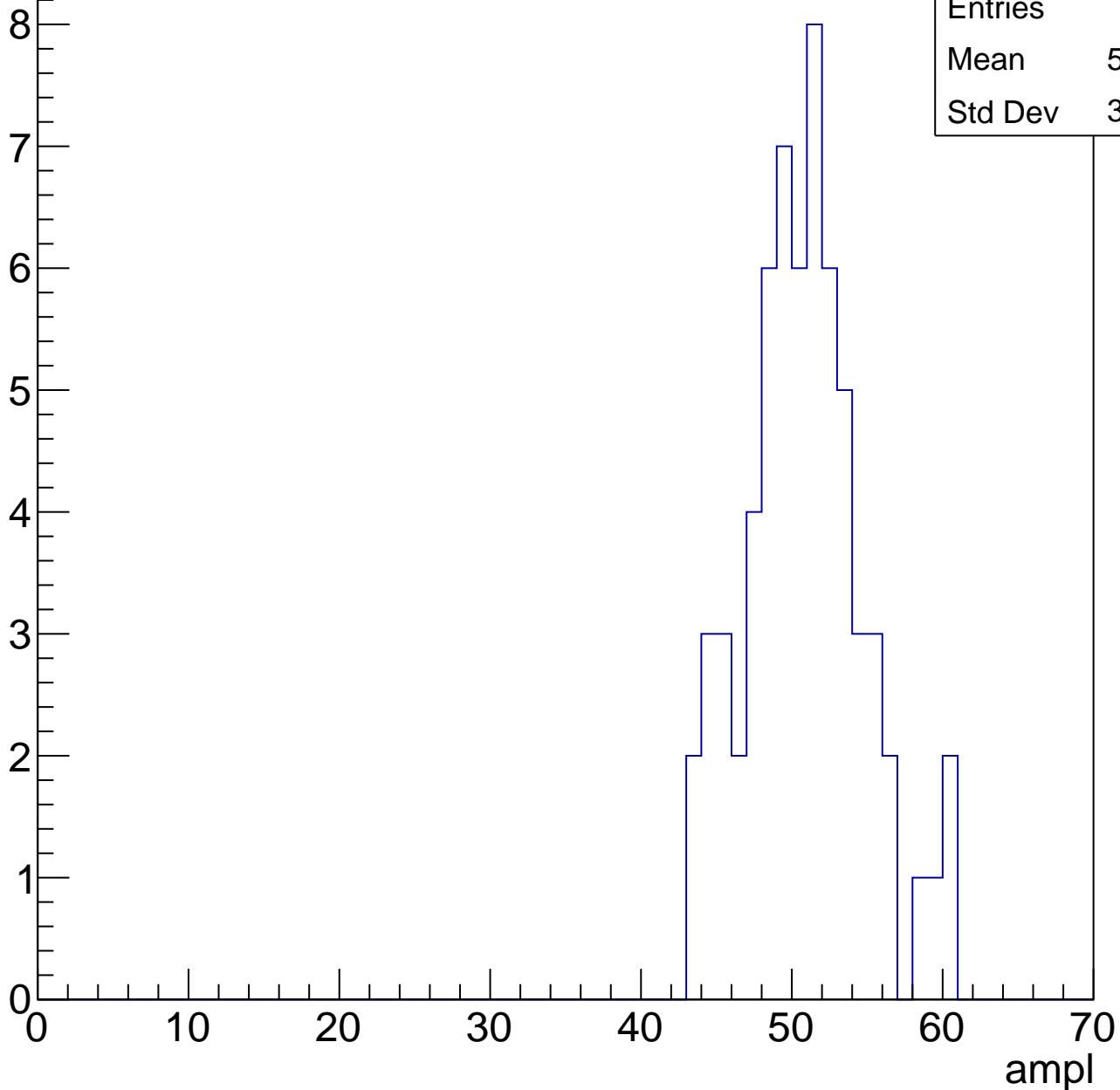


B0L002S, U22-ch113, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	50.39
Std Dev	3.928

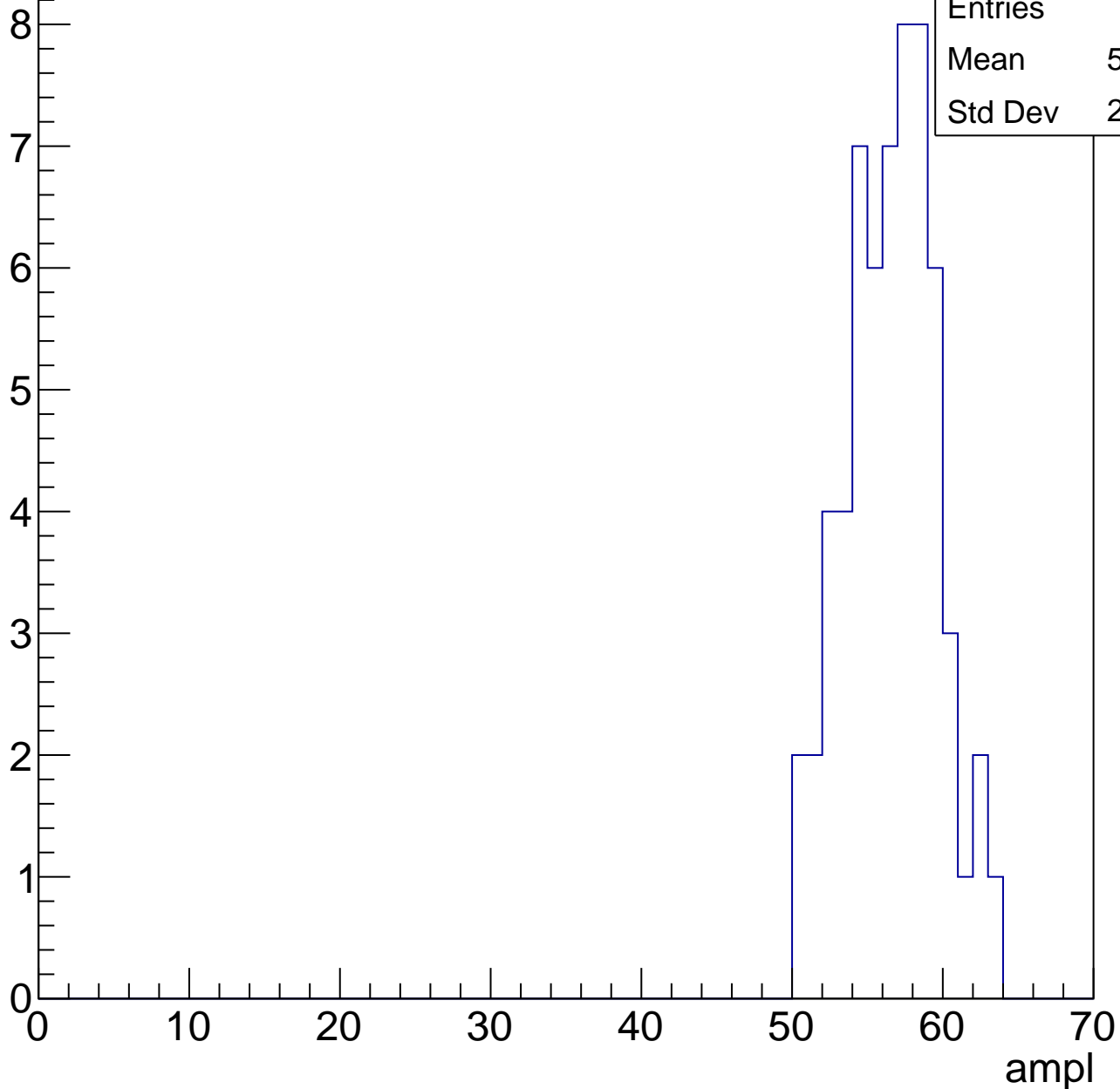


B0L002S, U22-ch113, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	56.13
Std Dev	2.983

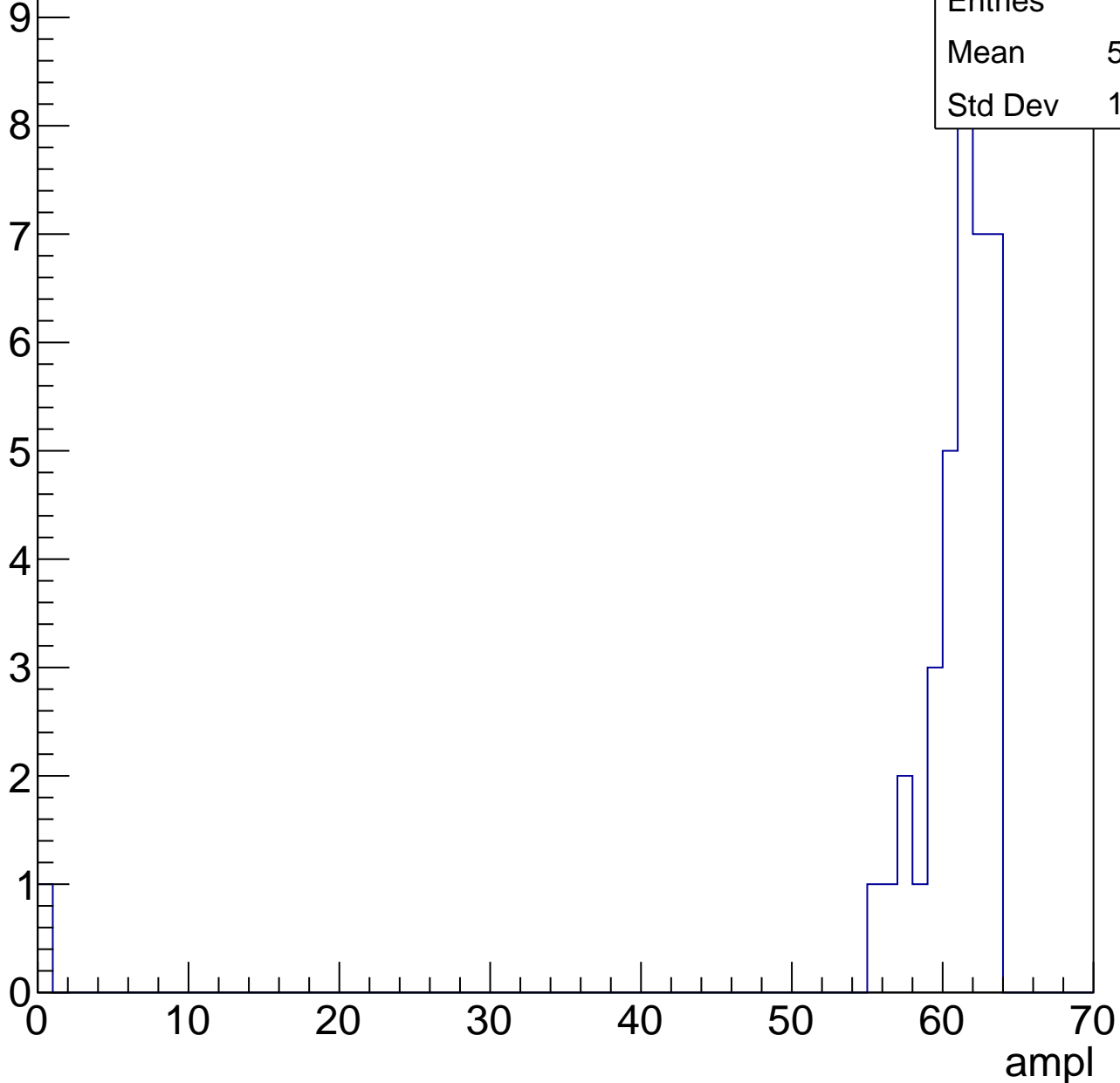


B0L002S, U22-ch113, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	59.03
Std Dev	10.04



B0L002S, U22-ch113, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch113, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch114, adc0

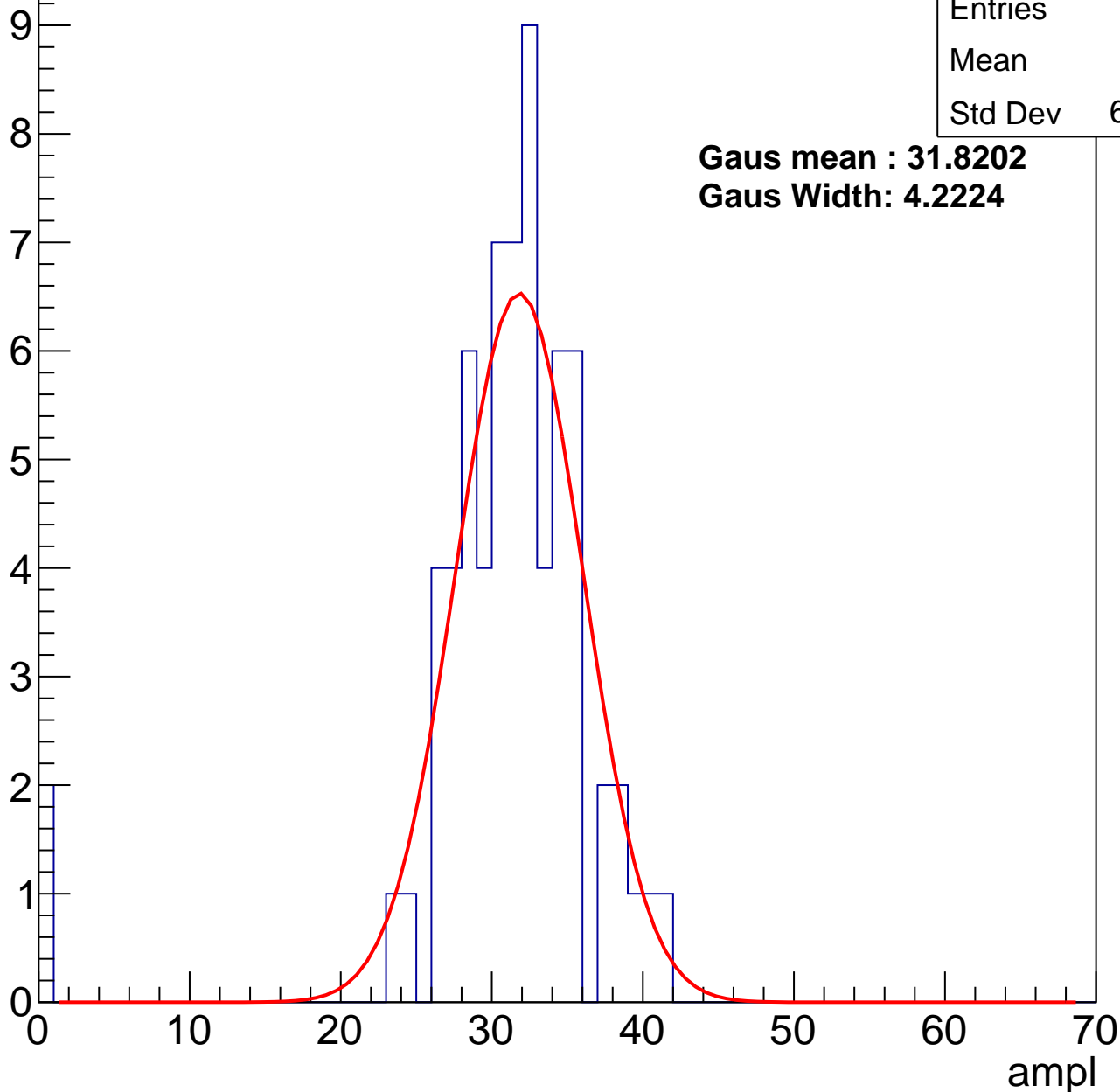
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	30.5
Std Dev	6.473

Gaus mean : 31.8202

Gaus Width: 4.2224



B0L002S, U22-ch114, adc1

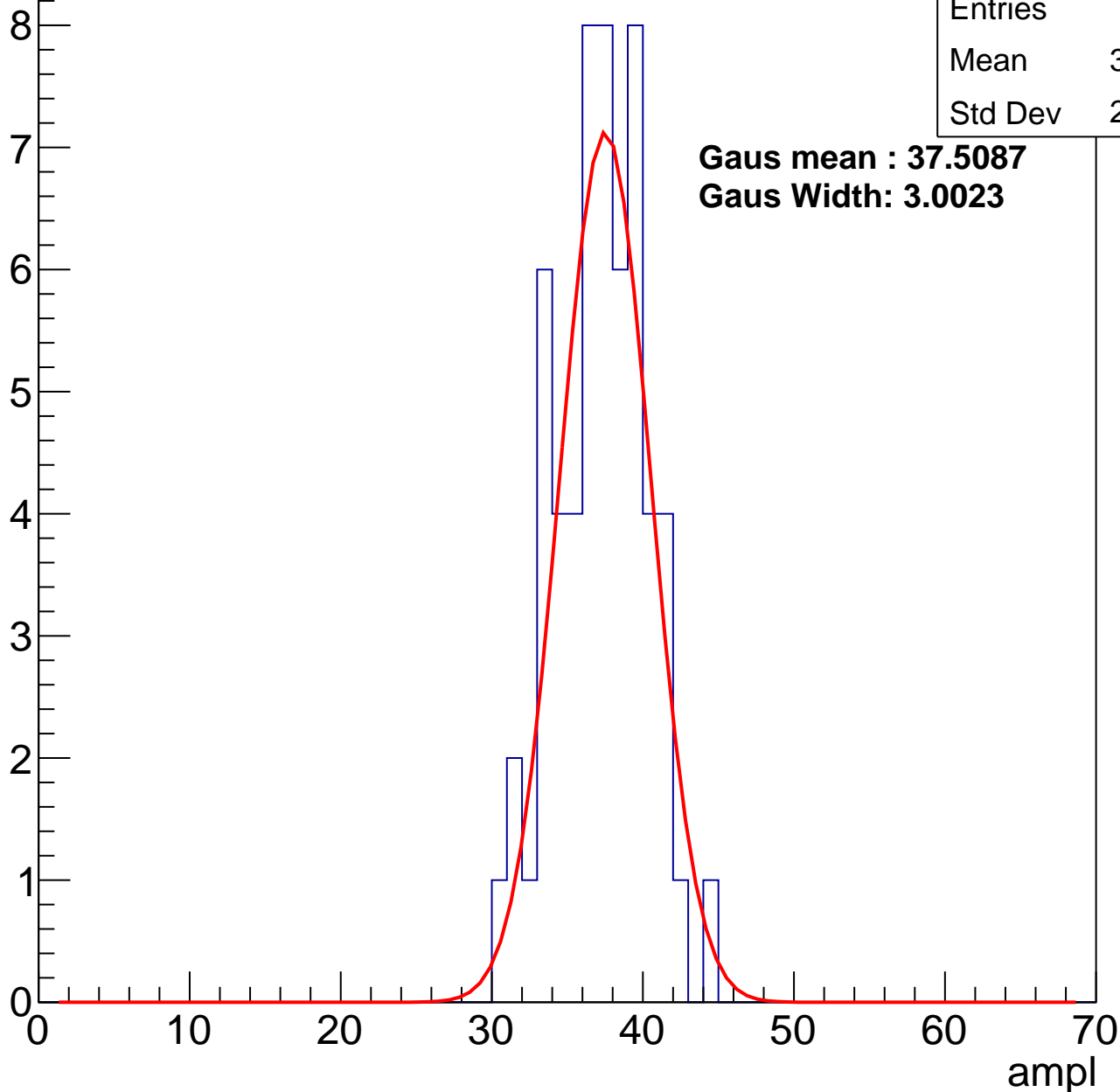
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	36.76
Std Dev	2.967

Gaus mean : 37.5087

Gaus Width: 3.0023



B0L002S, U22-ch114, adc2

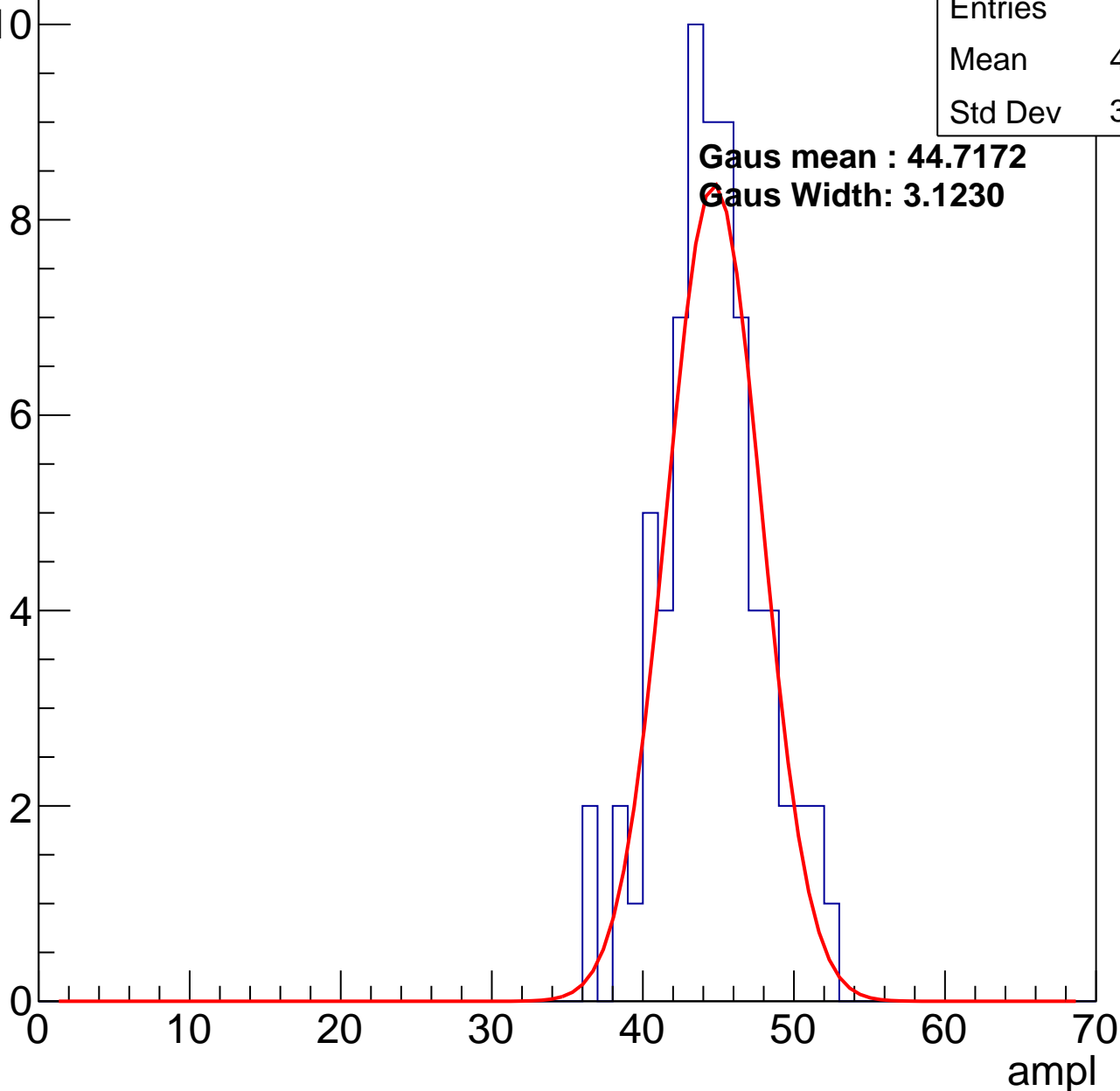
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	44.08
Std Dev	3.356

Gaus mean : 44.7172

Gaus Width: 3.1230

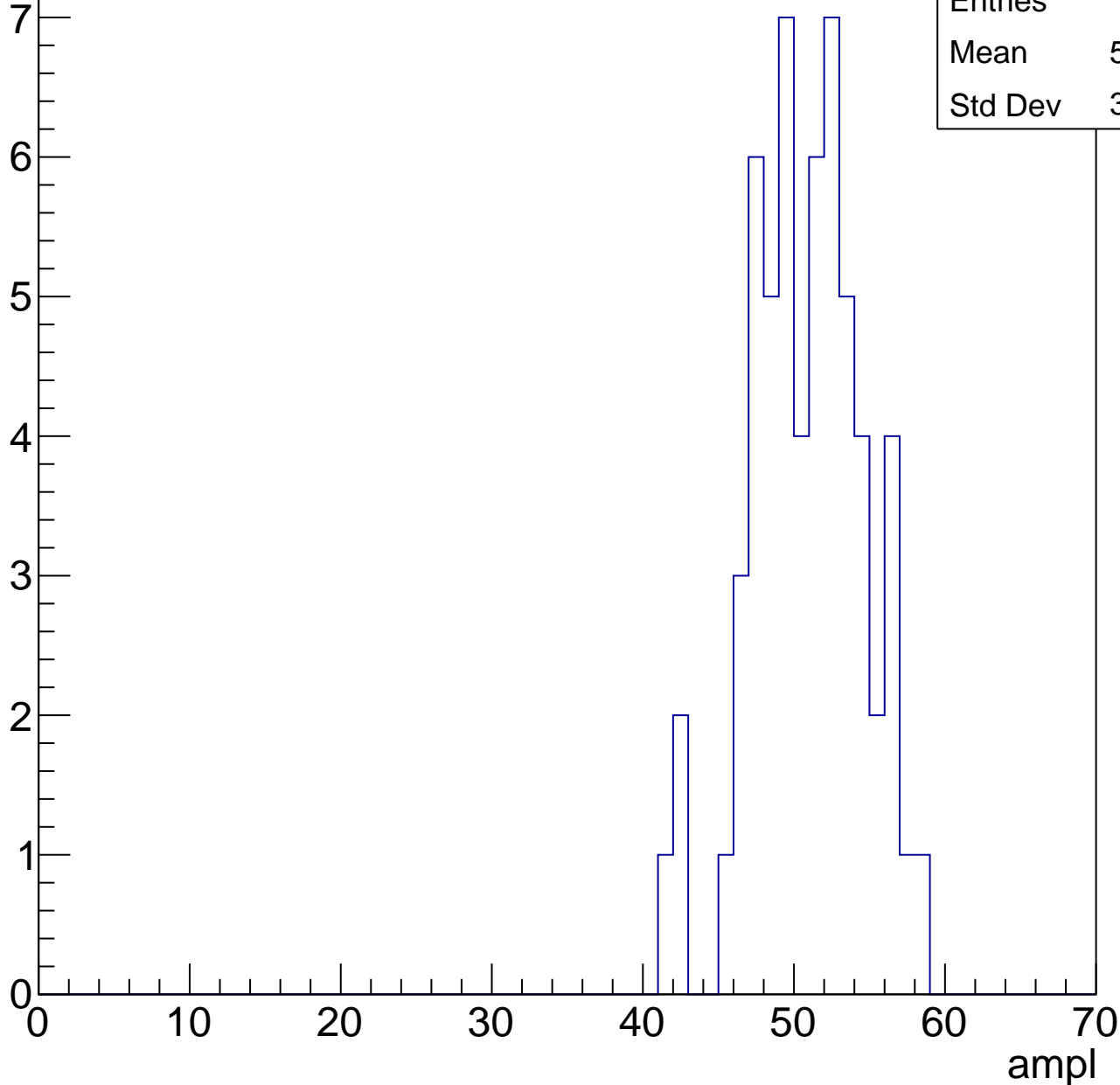


B0L002S, U22-ch114, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	59
Mean	50.39
Std Dev	3.692

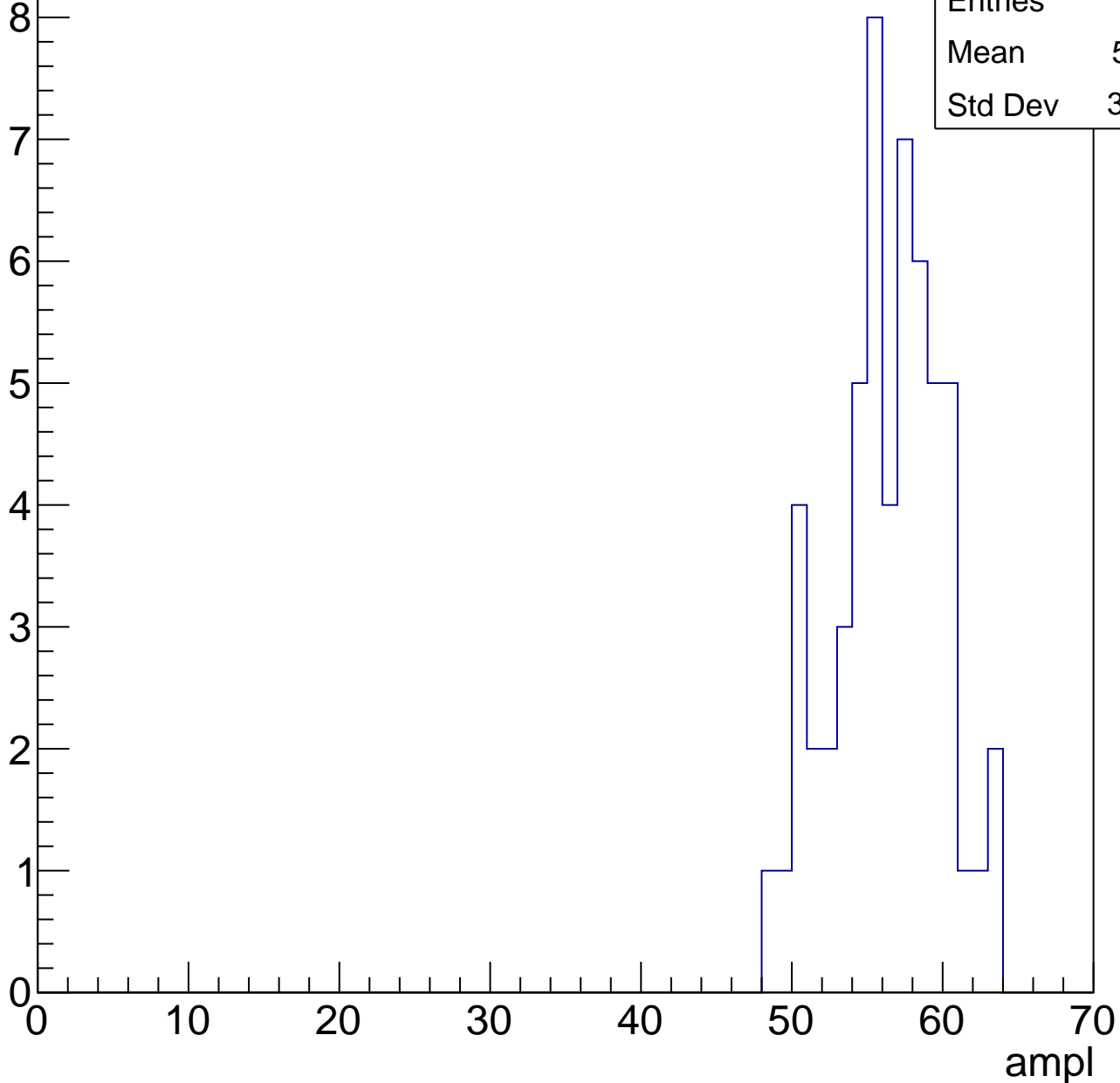


B0L002S, U22-ch114, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	55.91
Std Dev	3.526

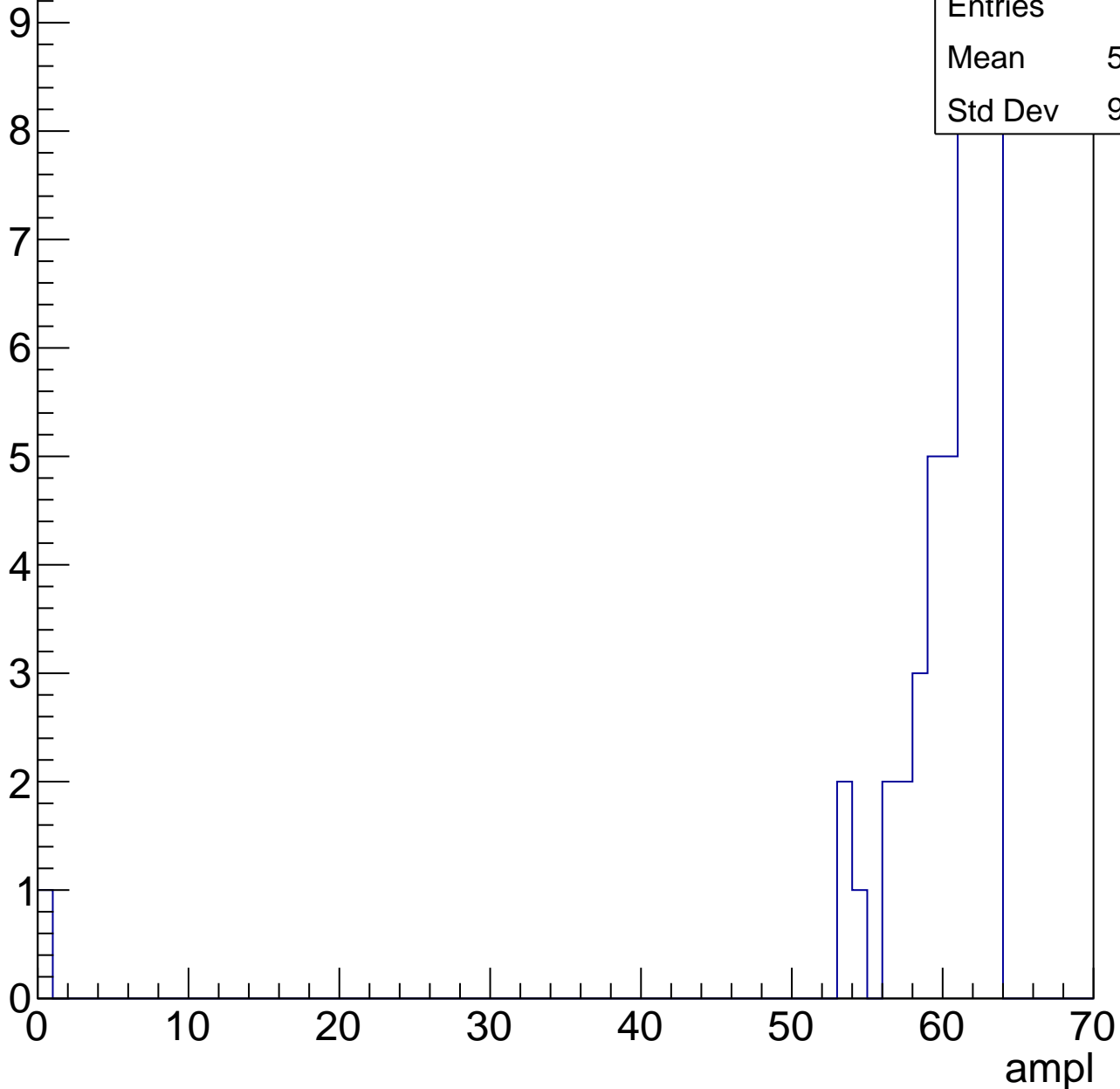


B0L002S, U22-ch114, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	46
Mean	58.78
Std Dev	9.144



B0L002S, U22-ch114, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	62
Std Dev	0

B0L002S, U22-ch114, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch115, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	77
Mean	29.48
Std Dev	4.483

Gaus mean : 29.5699

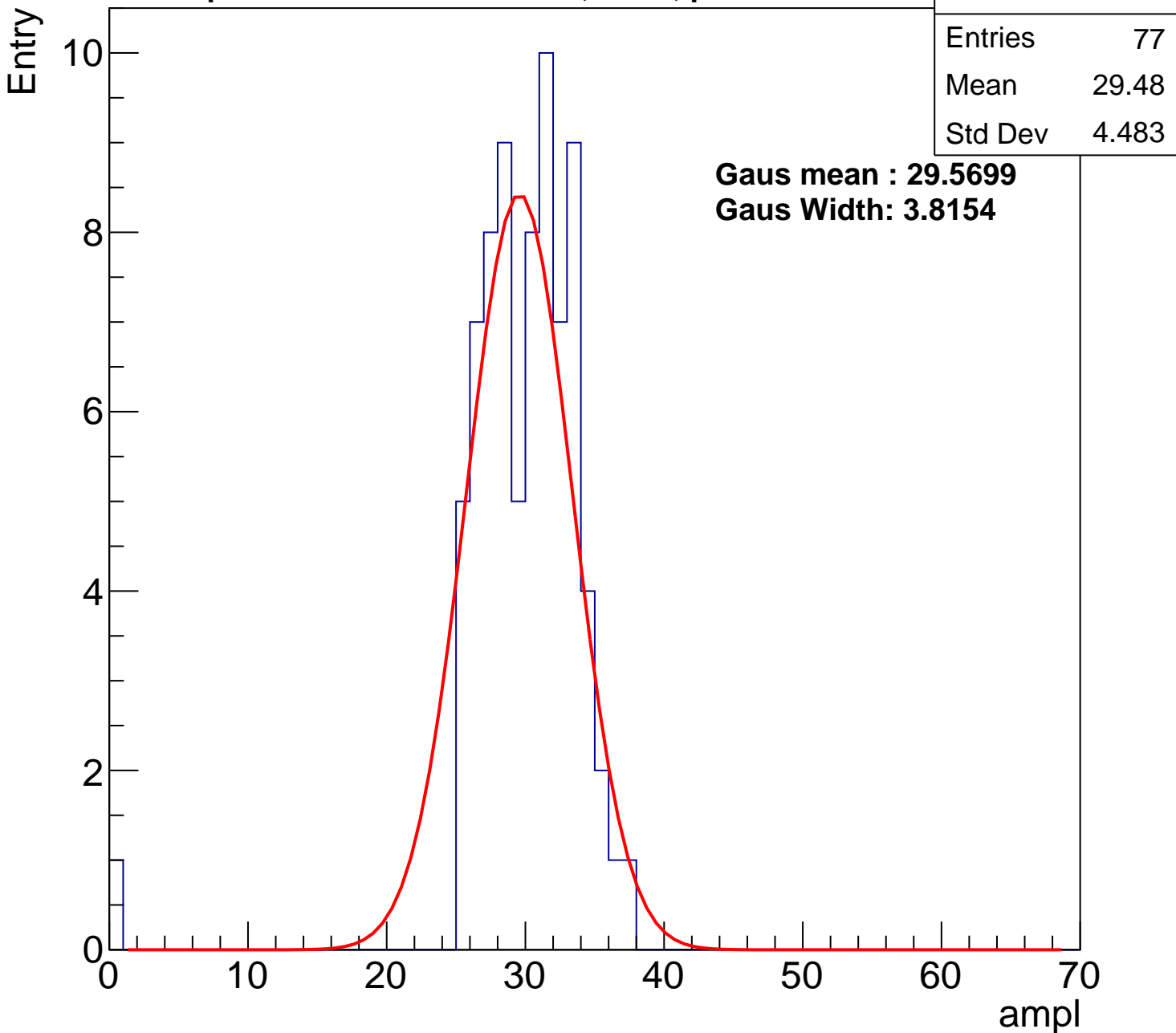
Gaus Width: 3.8154

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch115, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	37.86
Std Dev	3.378

Gaus mean : 38.2778

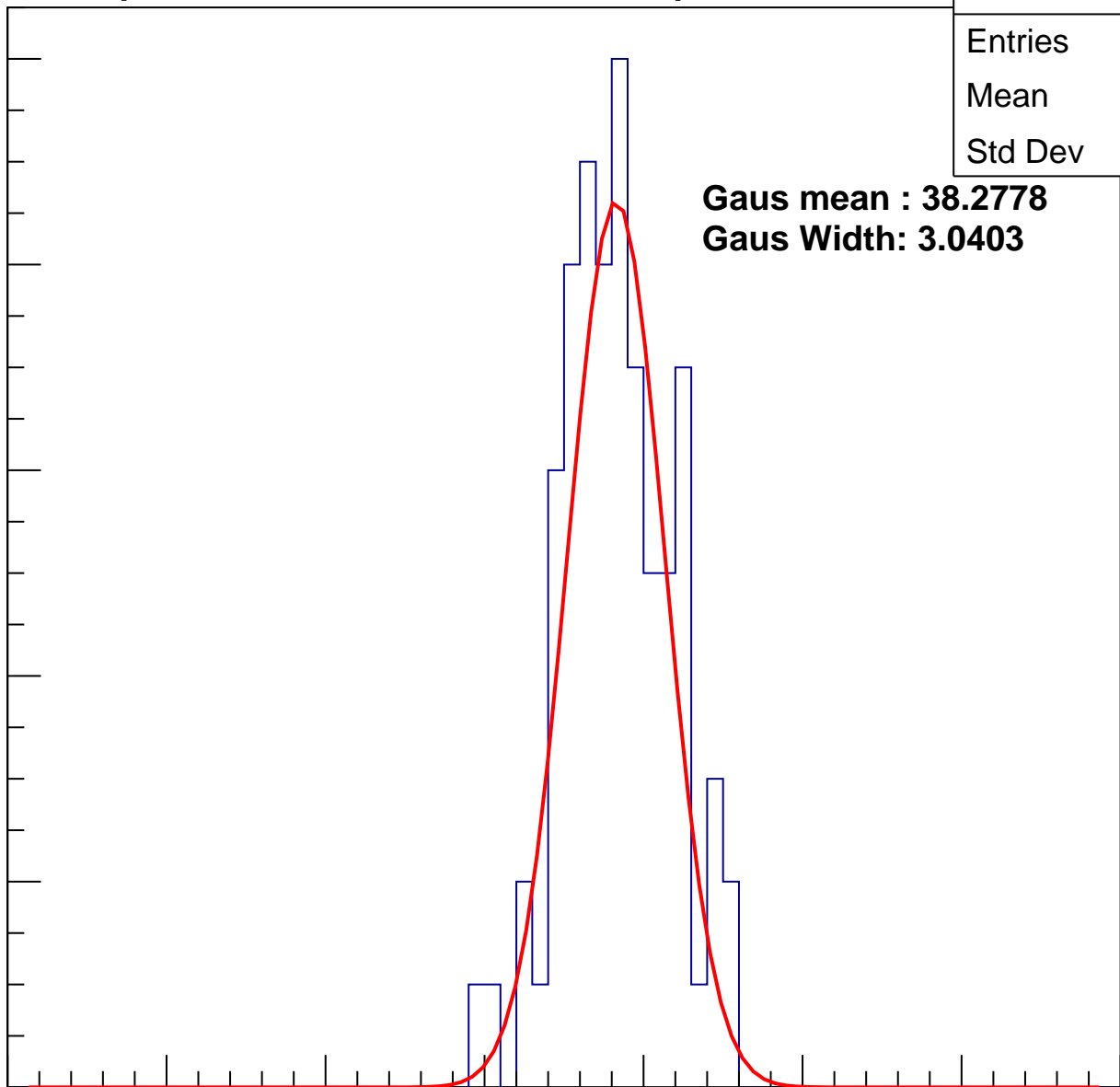
Gaus Width: 3.0403

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch115, adc2

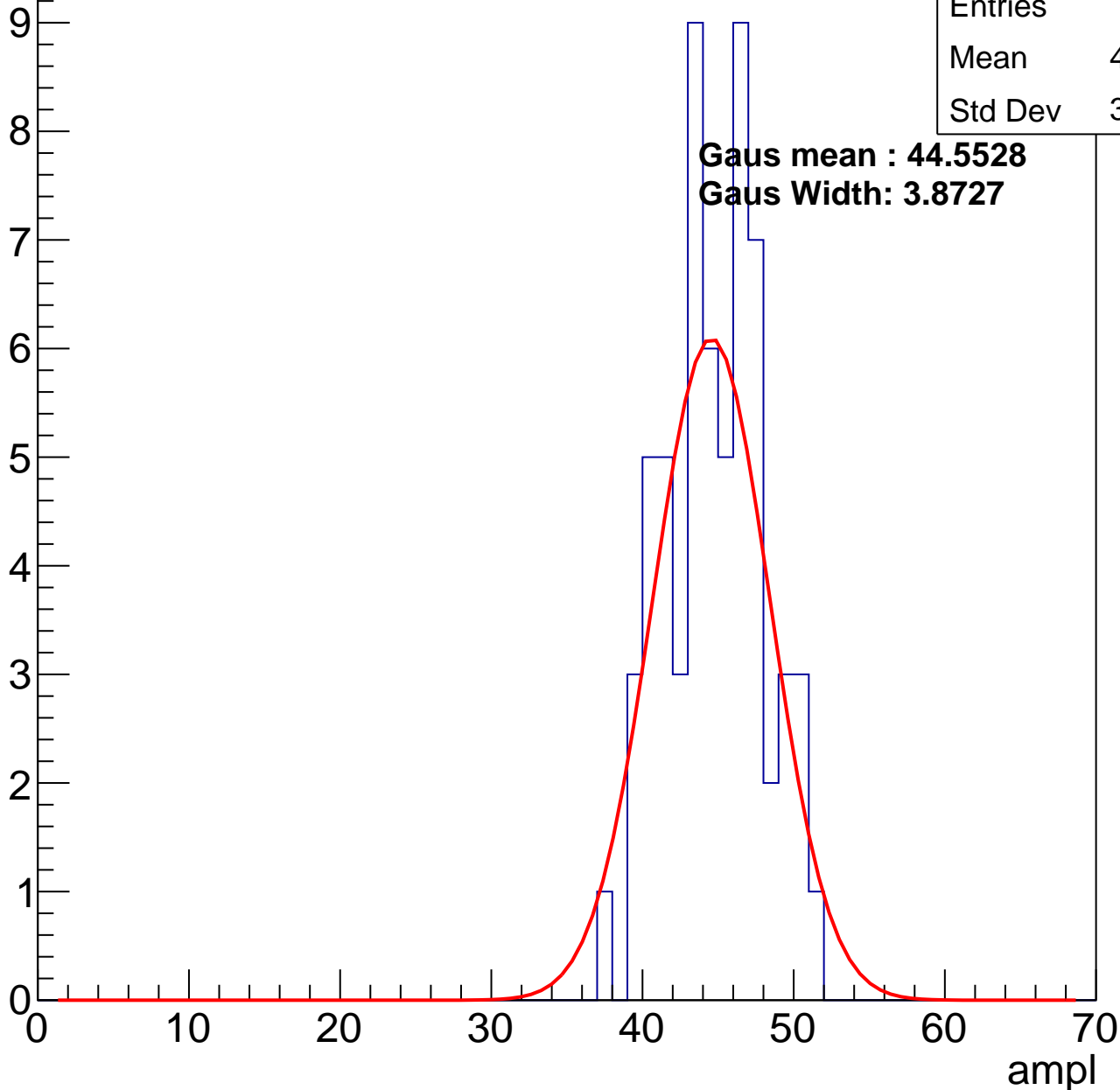
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	44.32
Std Dev	3.192

Gaus mean : 44.5528

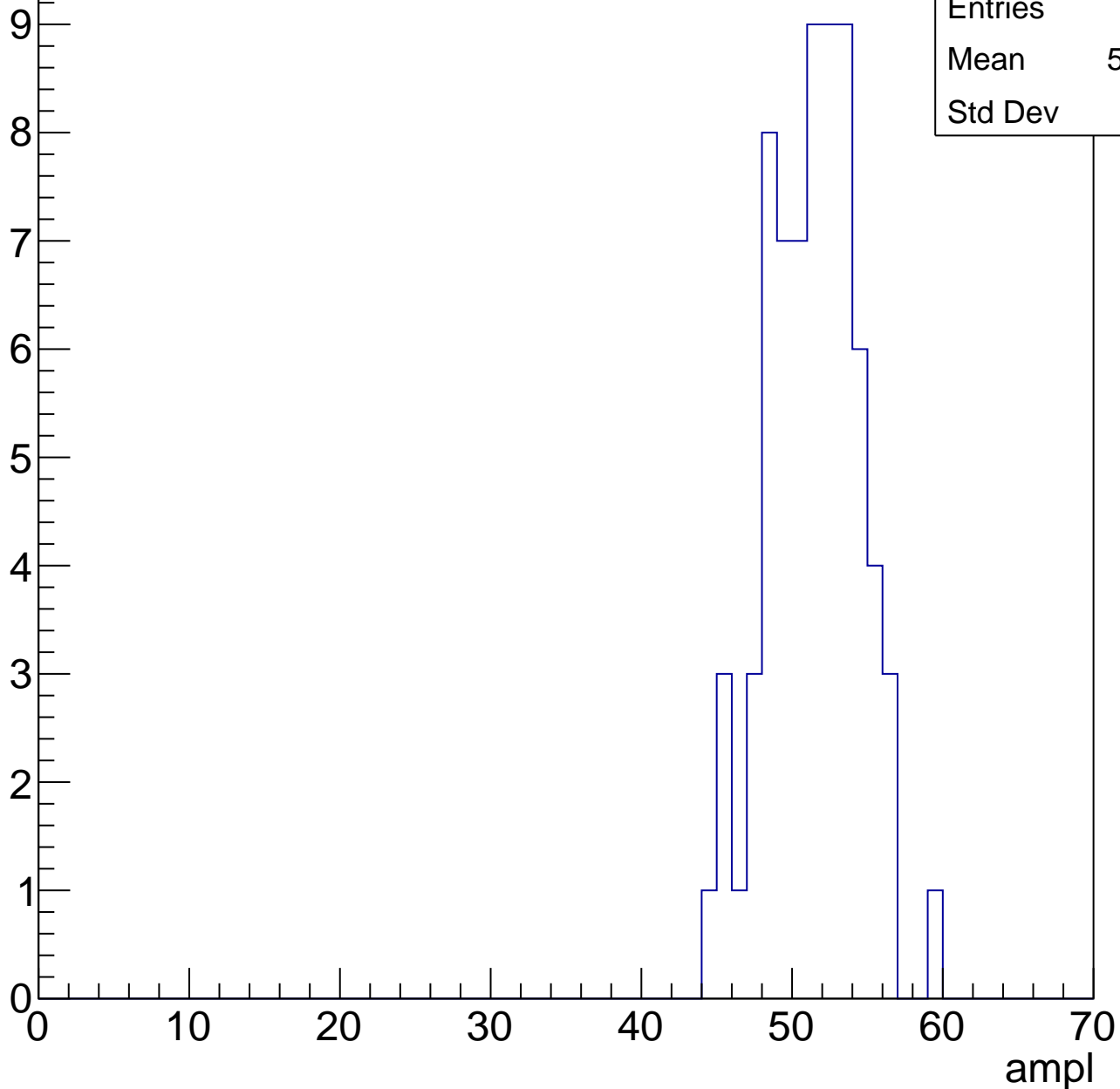
Gaus Width: 3.8727



B0L002S, U22-ch115, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

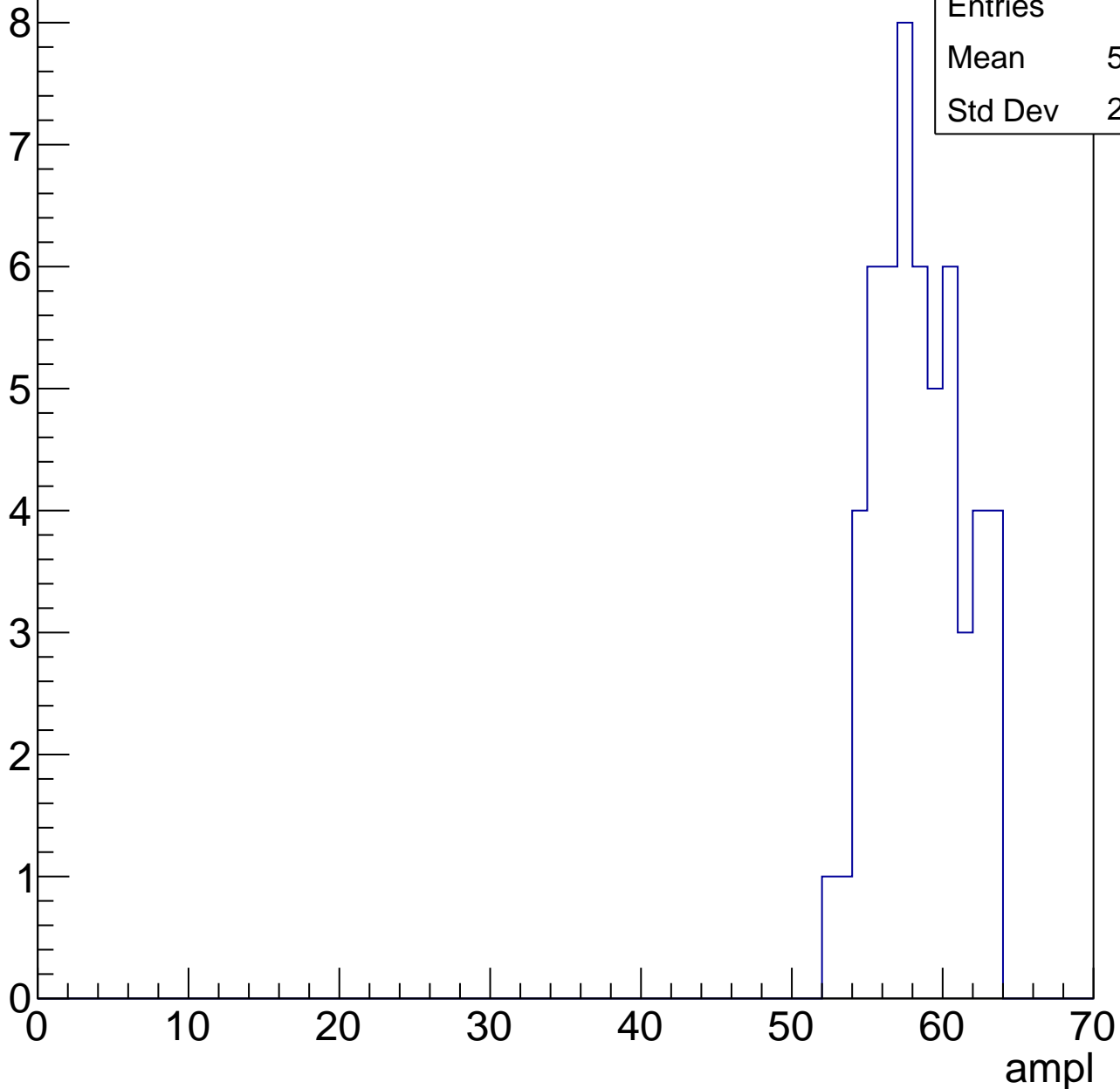


B0L002S, U22-ch115, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	54
Mean	57.94
Std Dev	2.825

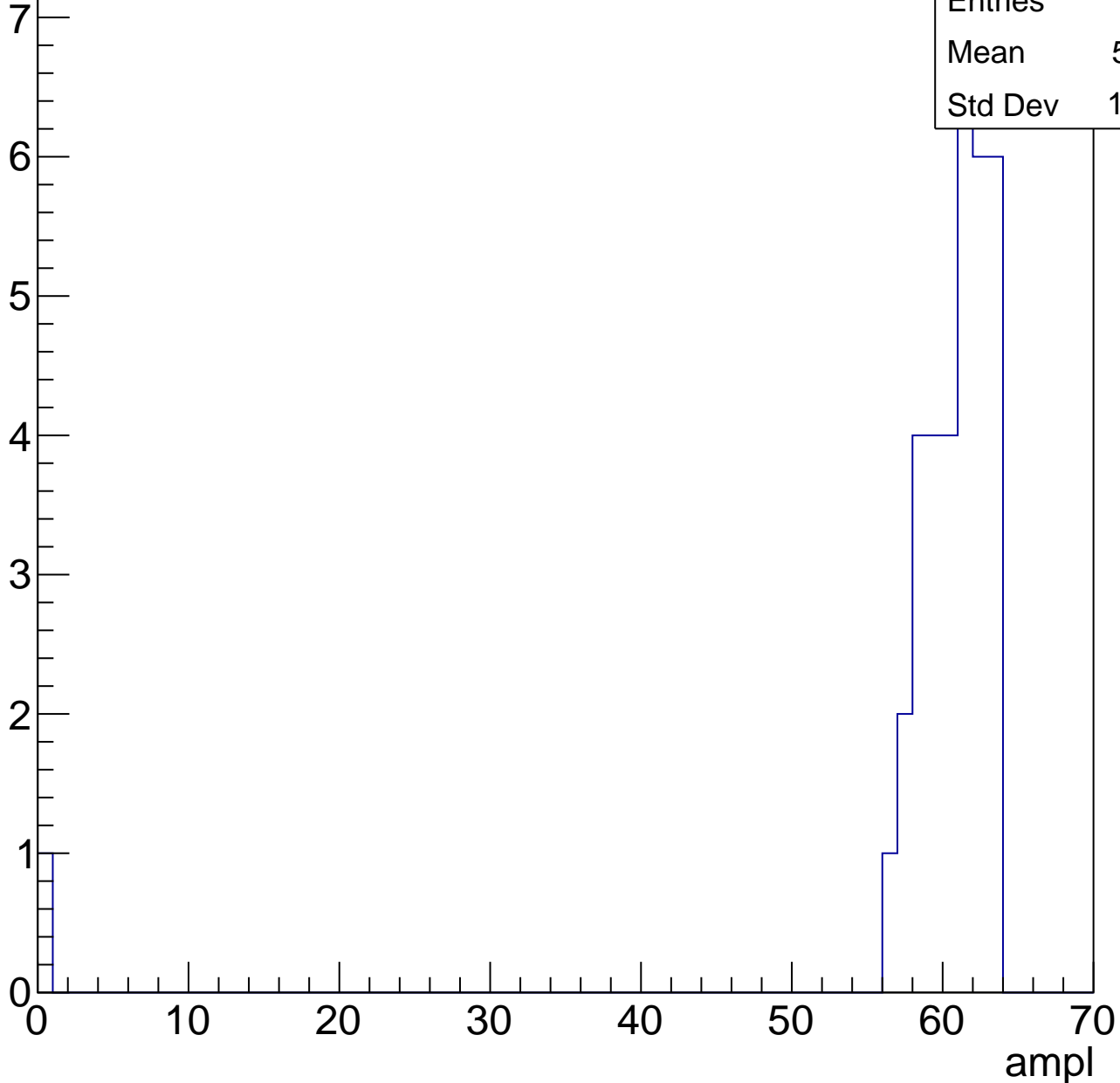


B0L002S, U22-ch115, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	35
Mean	58.71
Std Dev	10.26



B0L002S, U22-ch115, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch115, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch116, adc0

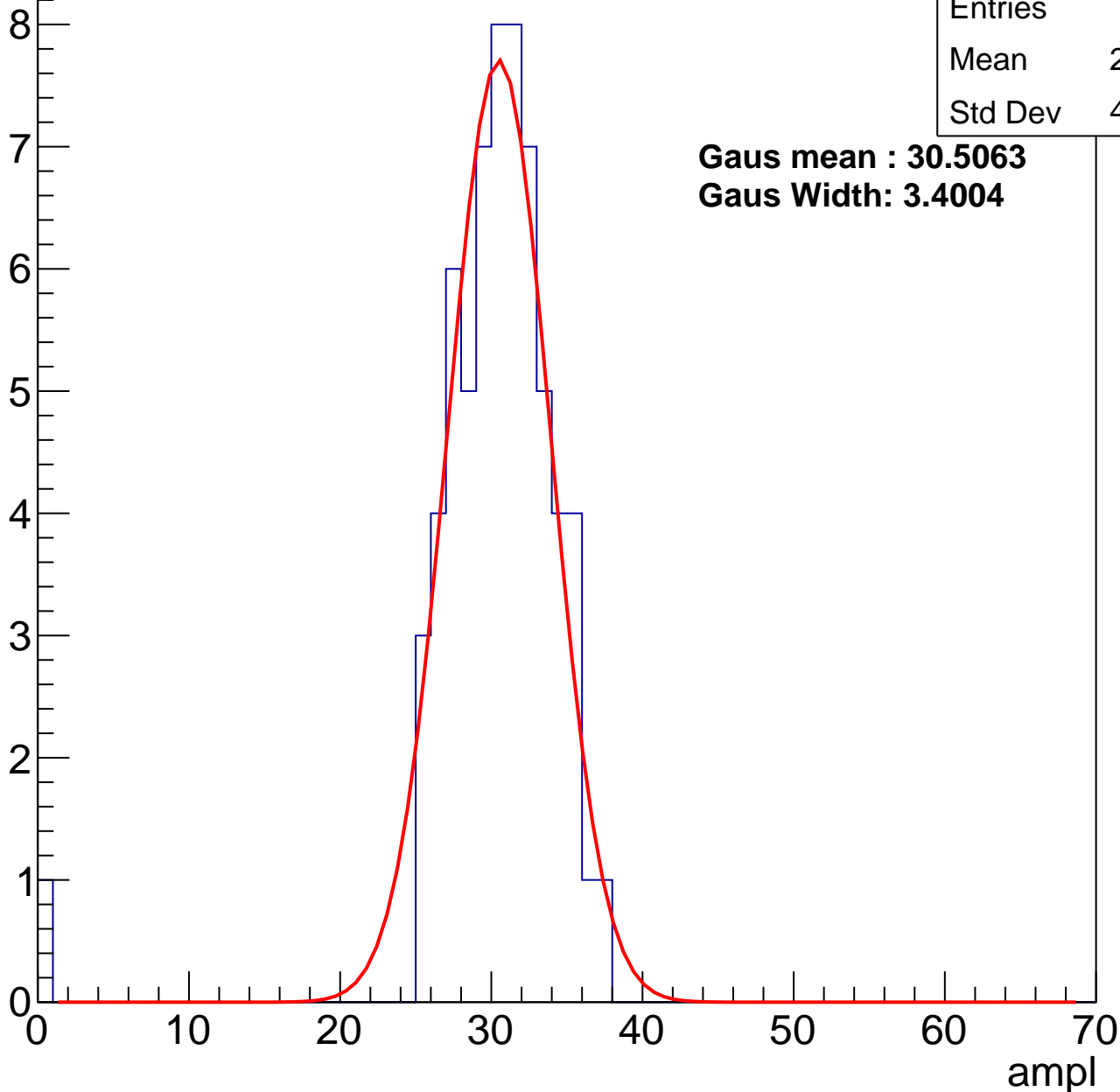
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	64
Mean	29.84
Std Dev	4.757

Gaus mean : 30.5063

Gaus Width: 3.4004



B0L002S, U22-ch116, adc1

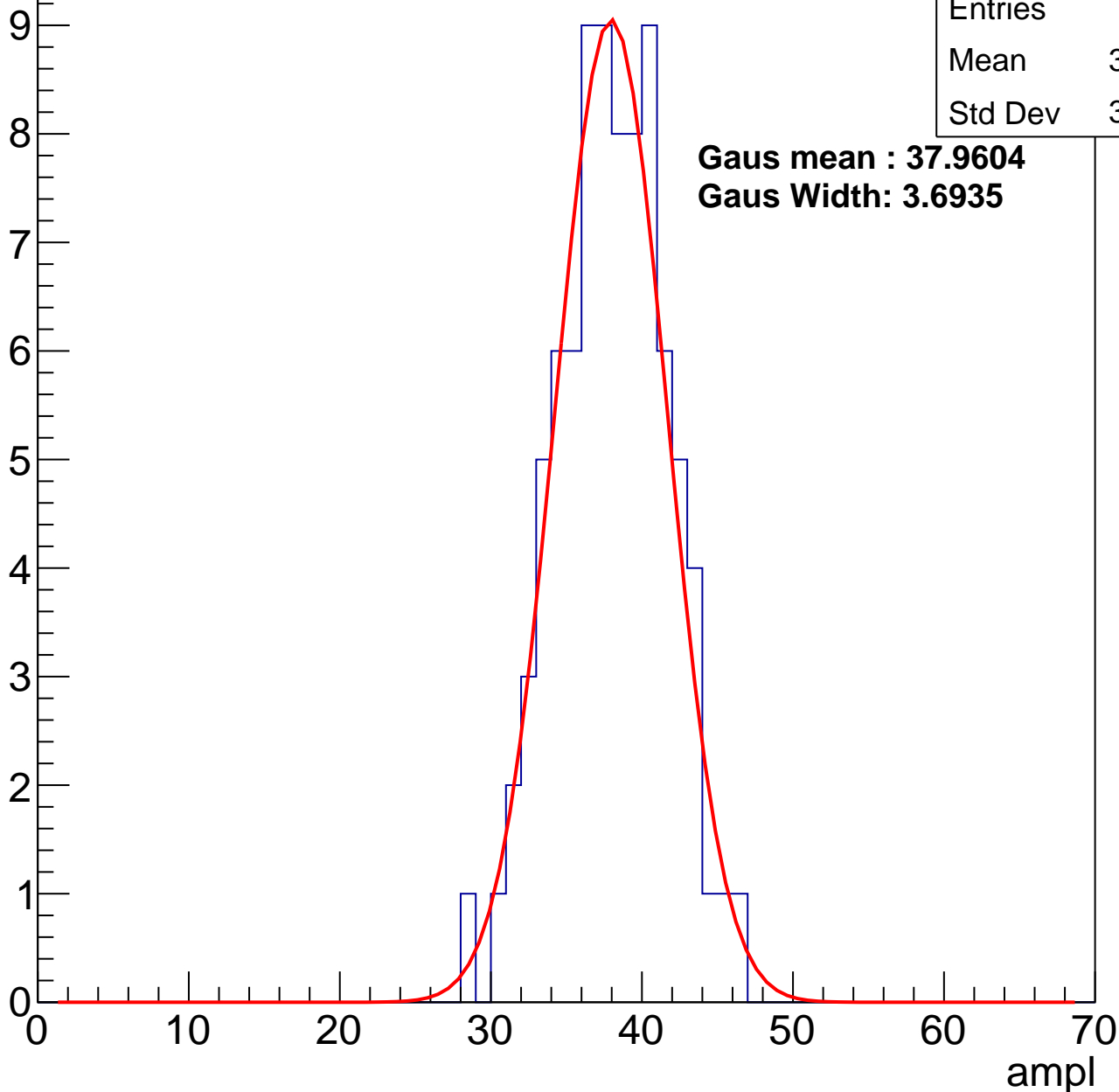
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	85
Mean	37.54
Std Dev	3.596

Gaus mean : 37.9604

Gaus Width: 3.6935



B0L002S, U22-ch116, adc2

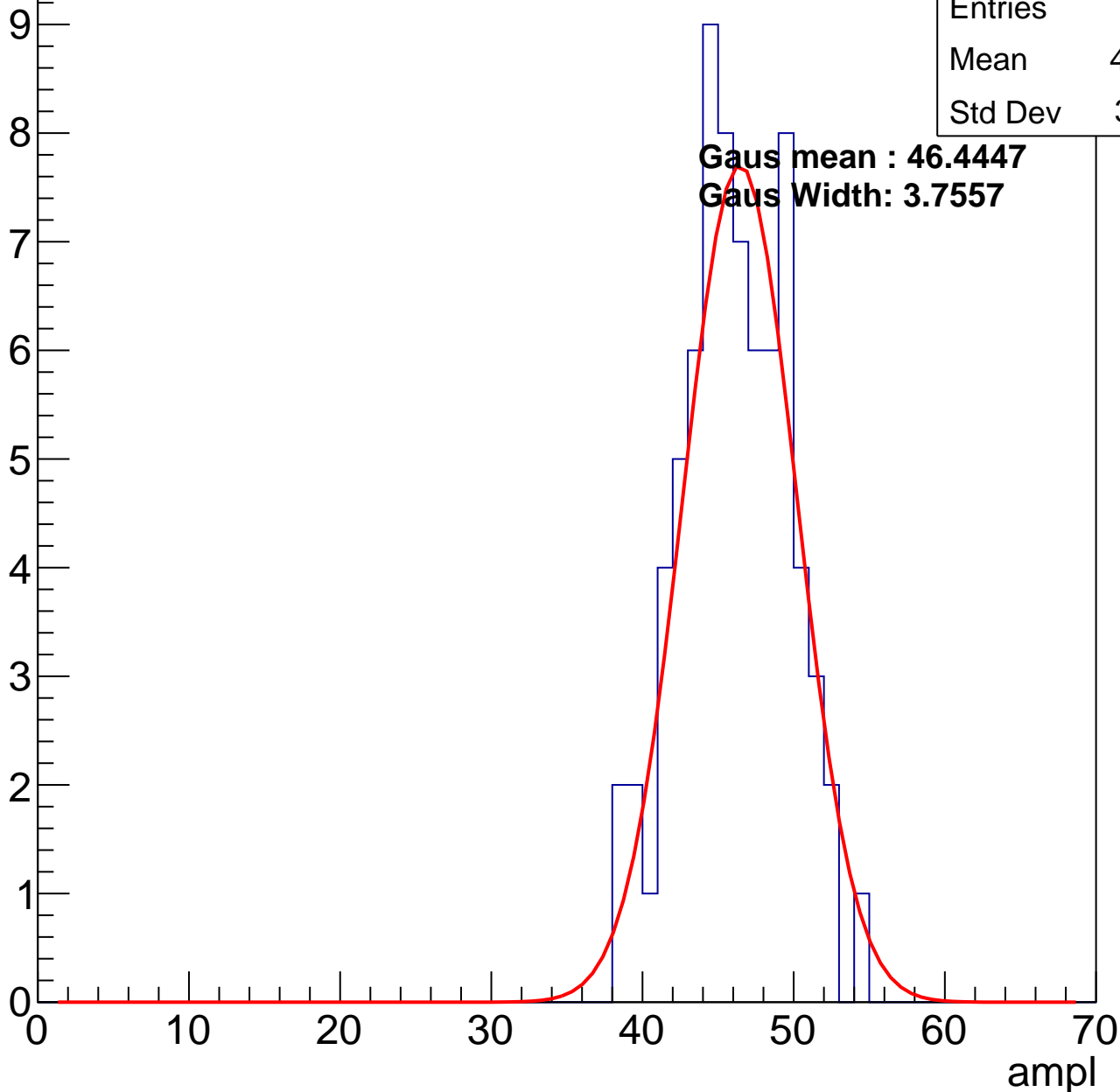
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	74
Mean	45.64
Std Dev	3.501

Gaus mean : 46.4447

Gaus Width: 3.7557

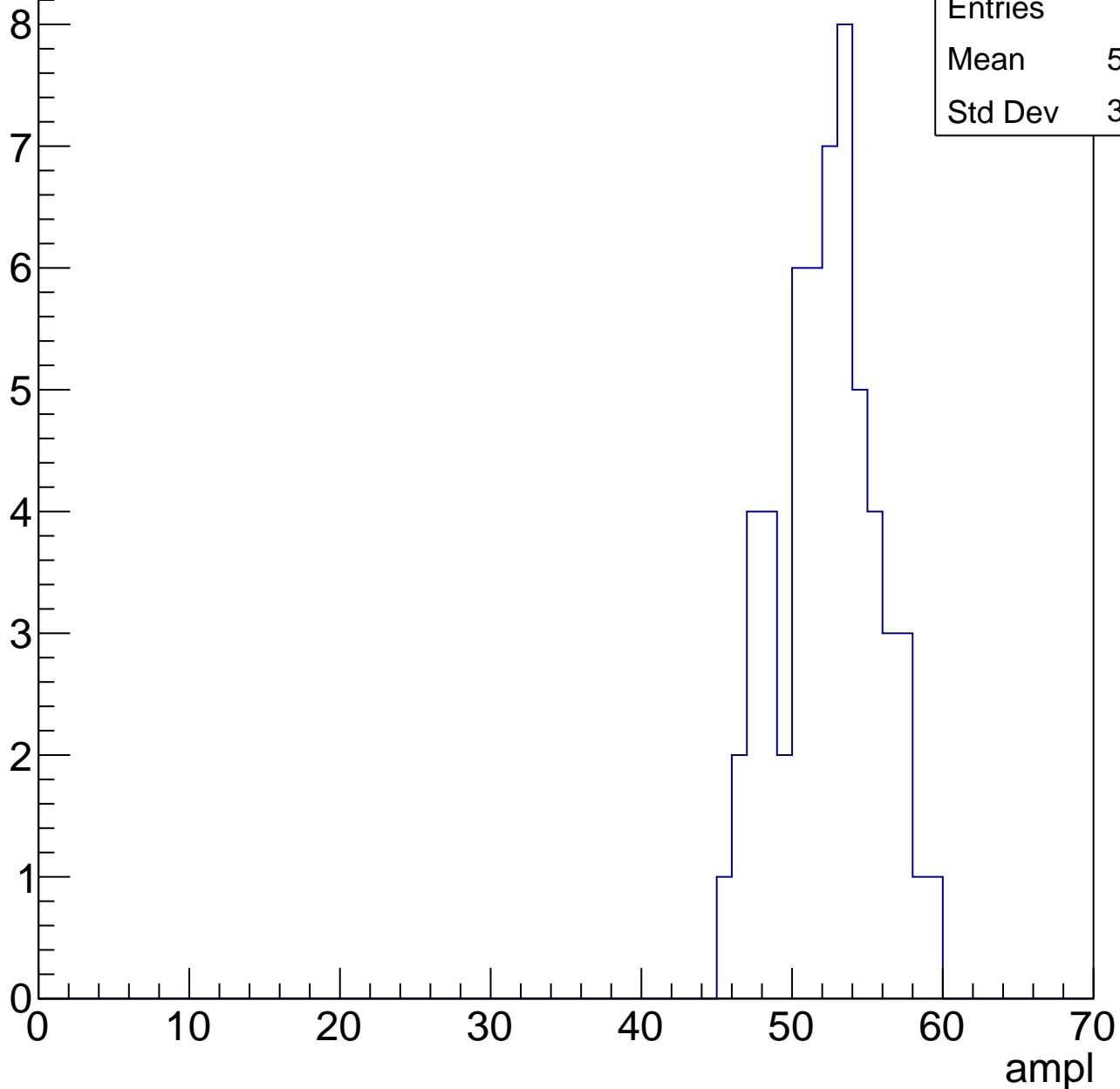


B0L002S, U22-ch116, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	57
Mean	51.84
Std Dev	3.254



B0L002S, U22-ch116, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

6

5

4

3

2

1

0

Entries	51
Mean	57.71
Std Dev	2.953

ampl

0

10

20

30

40

50

60

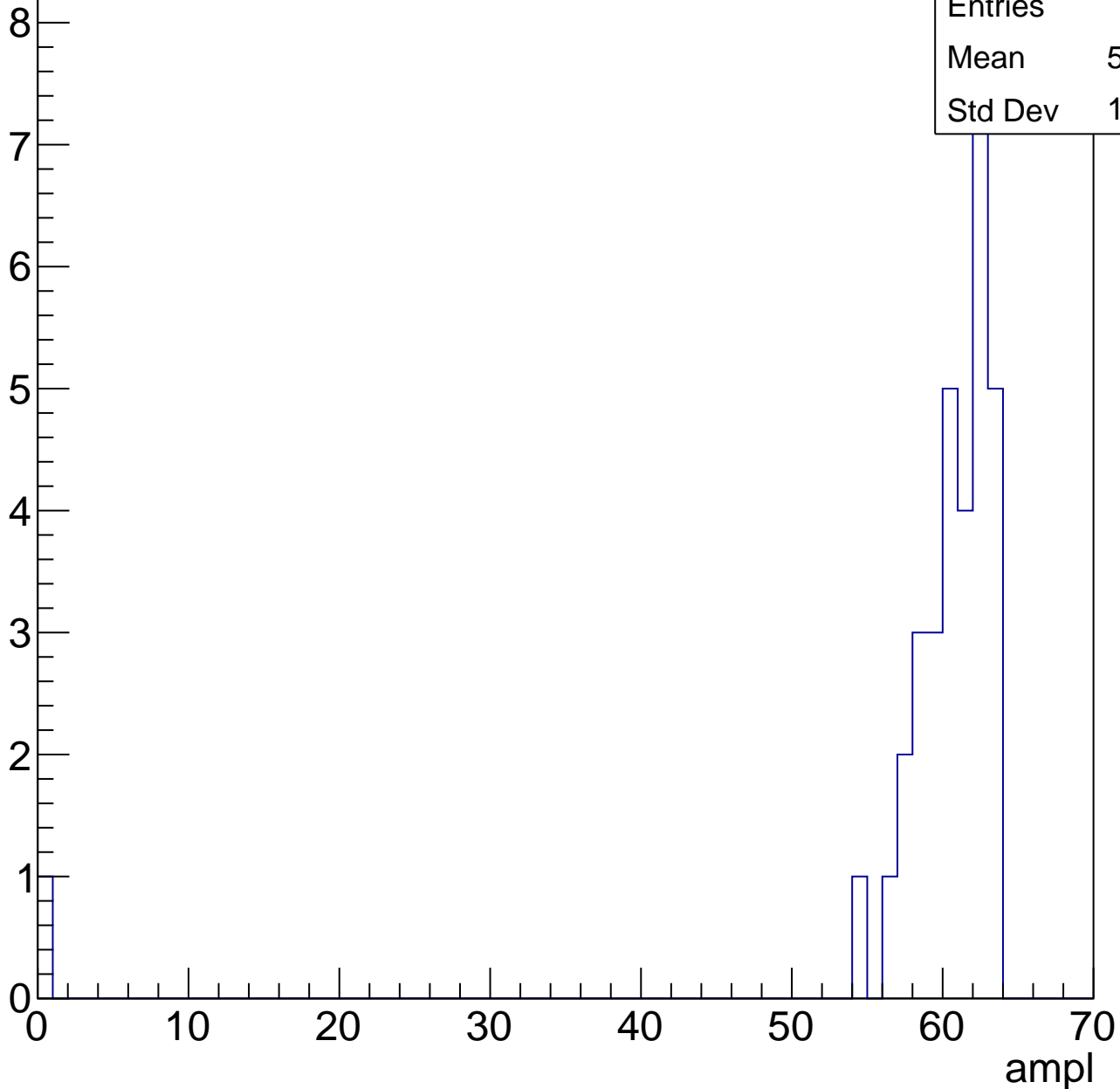
70

B0L002S, U22-ch116, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	33
Mean	58.48
Std Dev	10.57



B0L002S, U22-ch116, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch116, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch117, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	29.97
Std Dev	4.592

Gaus mean : 30.6966

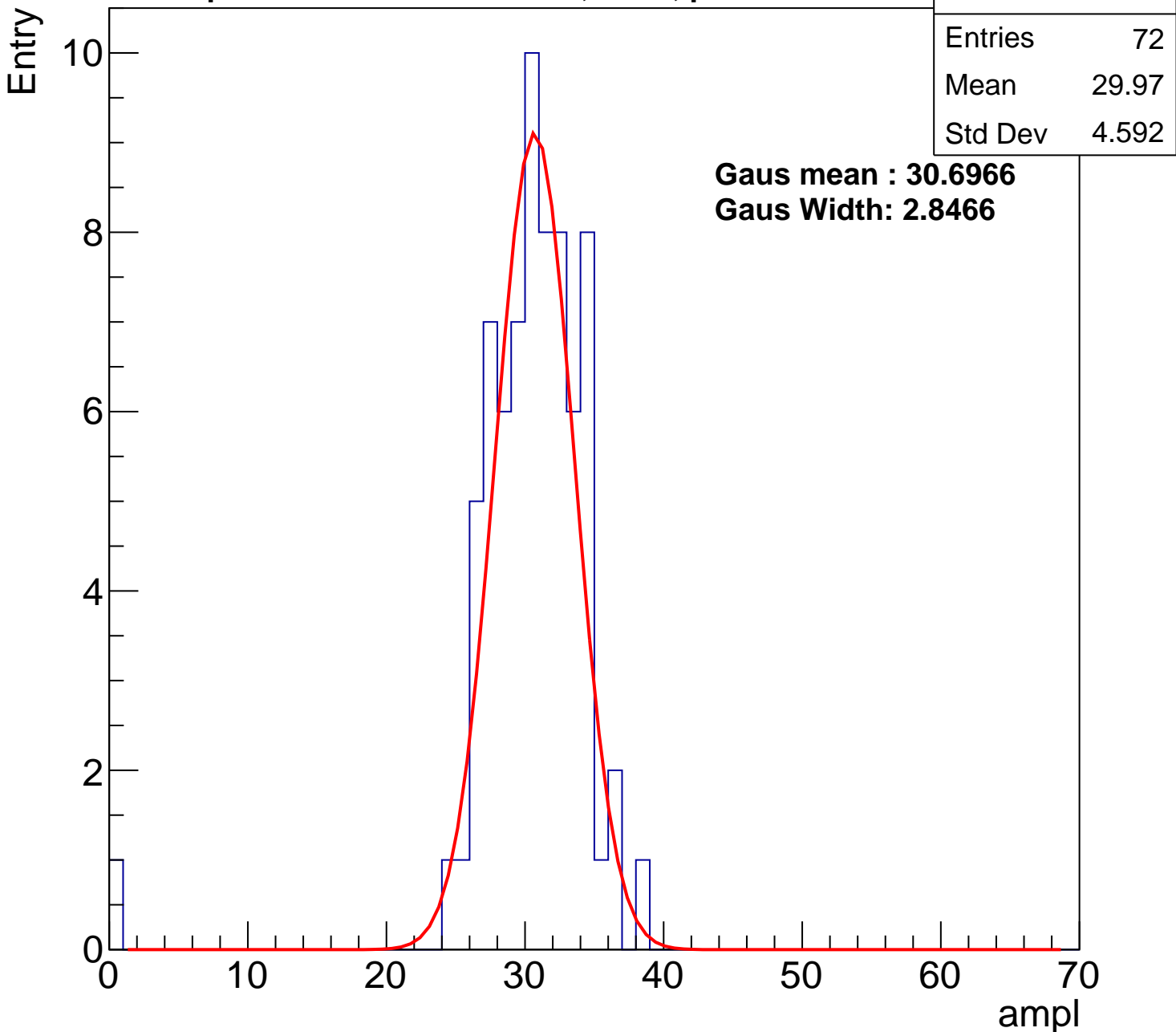
Gaus Width: 2.8466

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch117, adc1

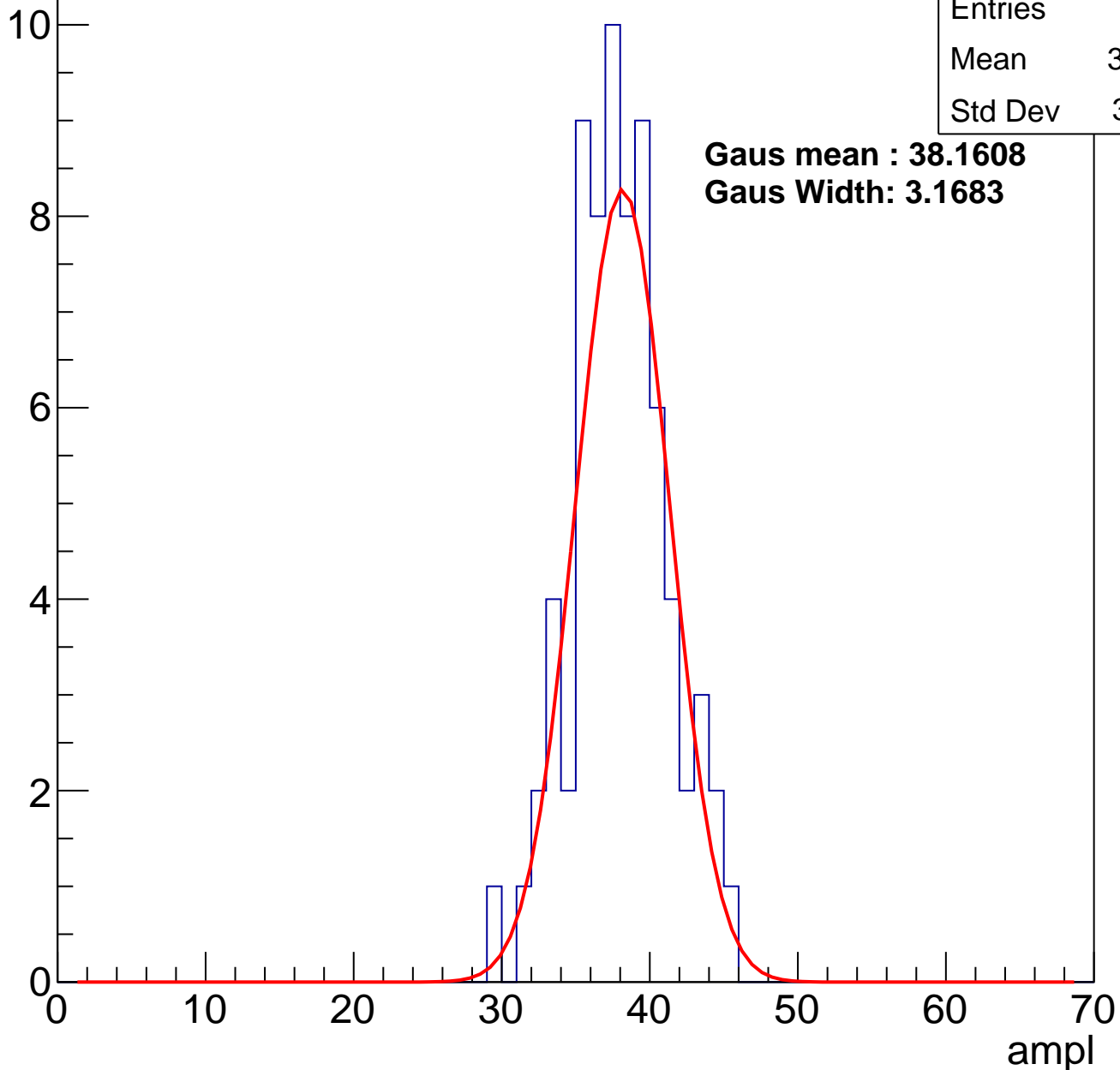
calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	37.53
Std Dev	3.201

Gaus mean : 38.1608

Gaus Width: 3.1683

Entry



B0L002S, U22-ch117, adc2

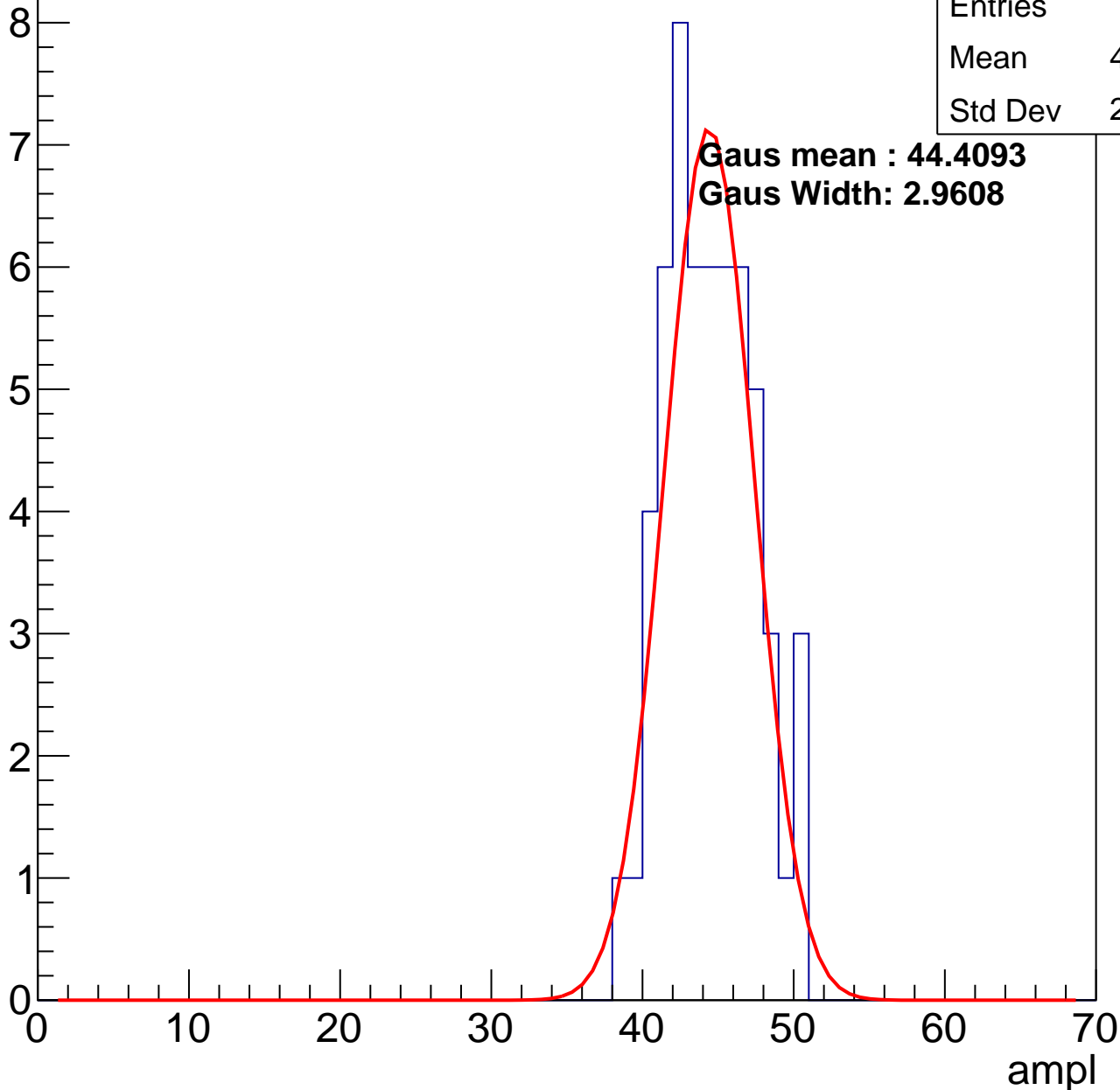
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	44.02
Std Dev	2.906

Gaus mean : 44.4093

Gaus Width: 2.9608

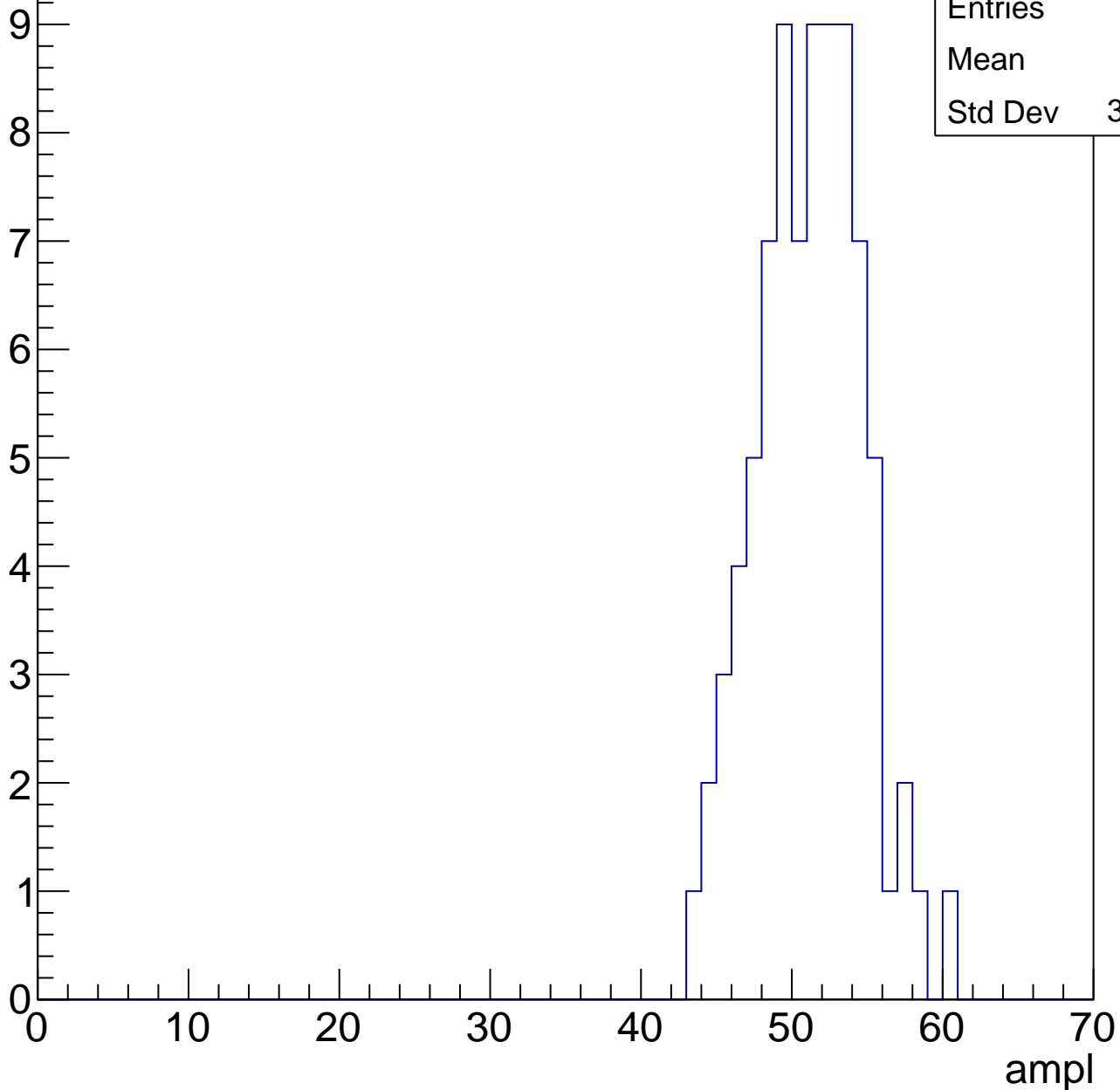


B0L002S, U22-ch117, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

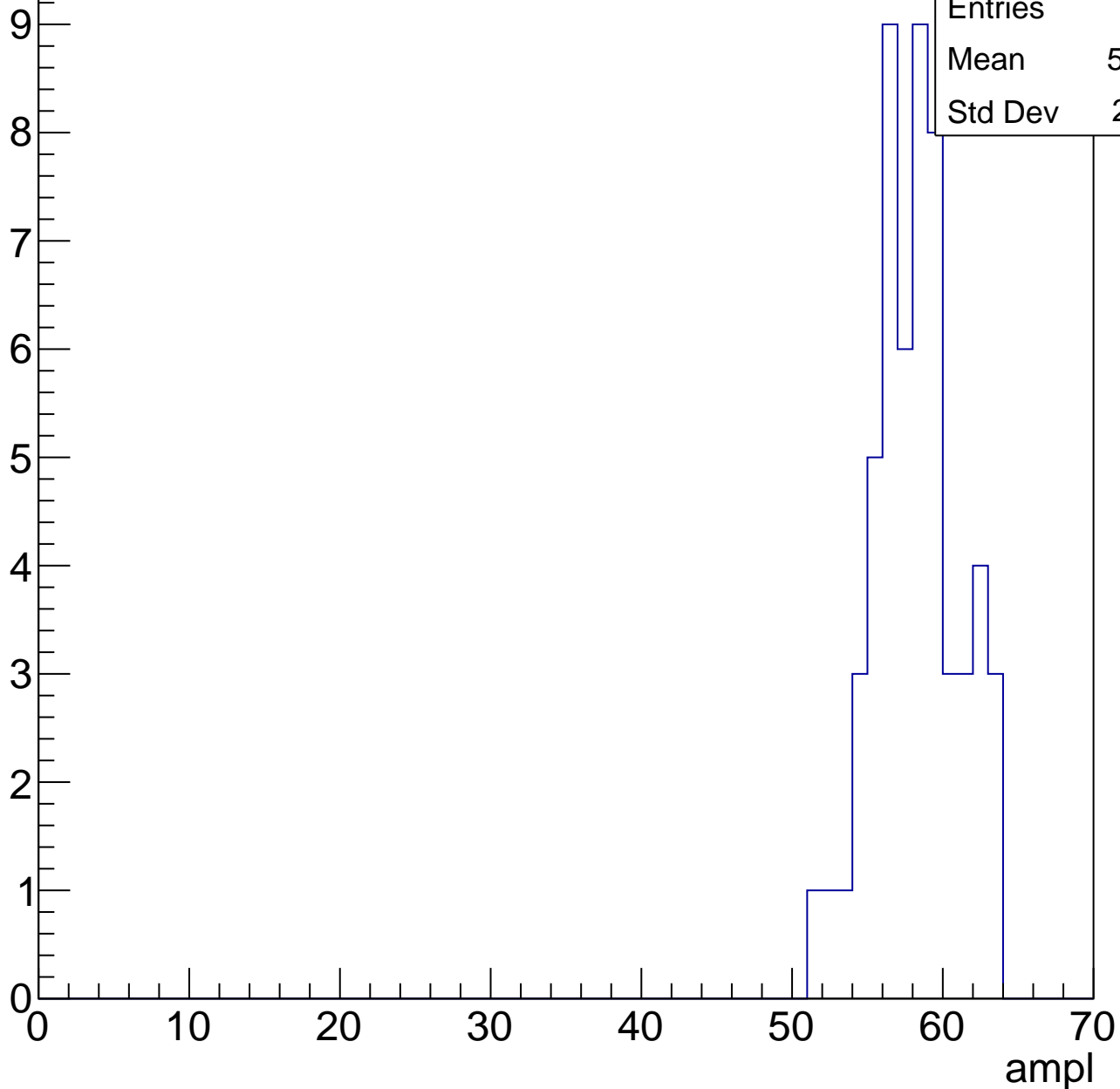
Entries	82
Mean	50.7
Std Dev	3.428



B0L002S, U22-ch117, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



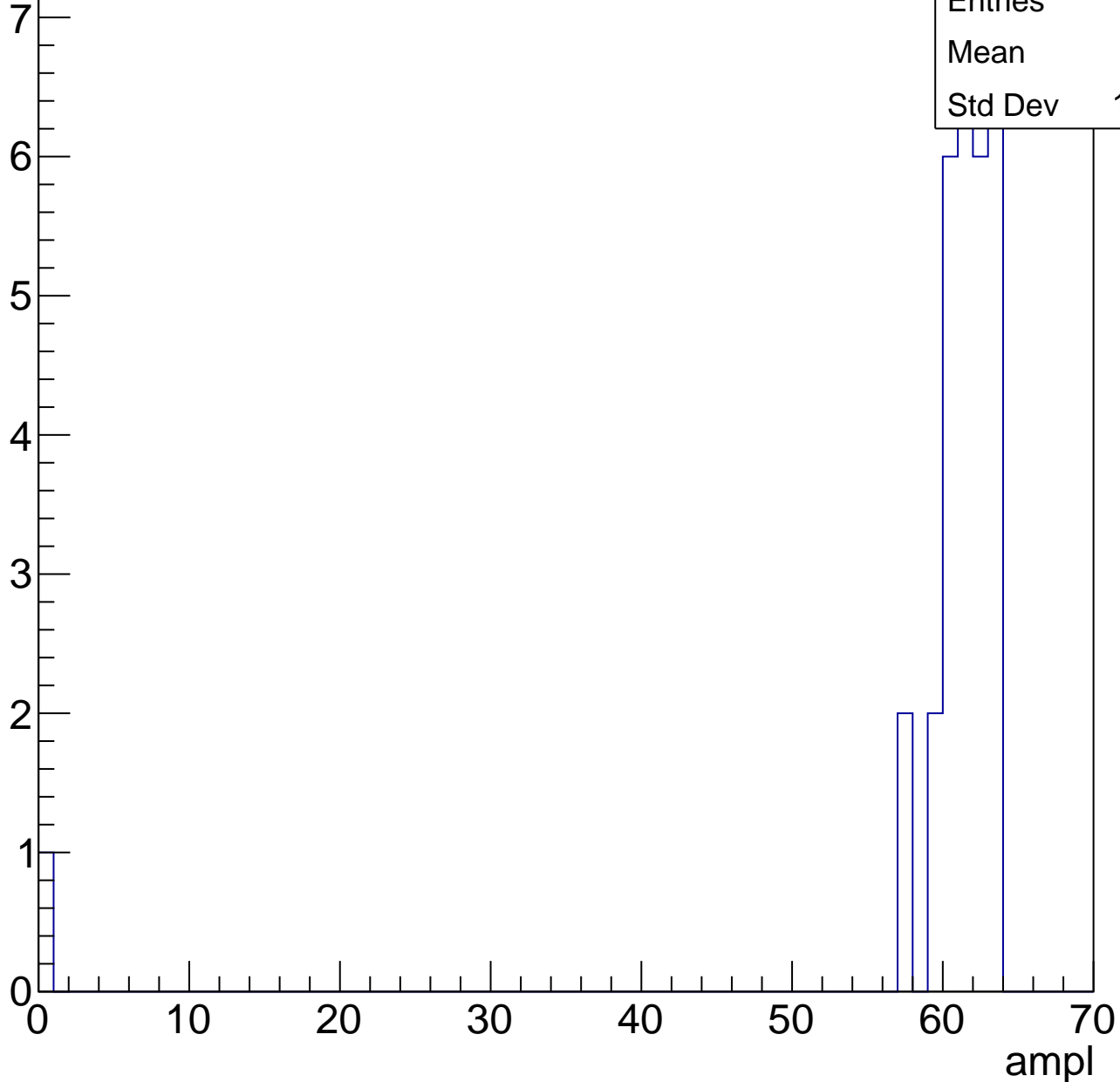
Entries	56
Mean	57.73
Std Dev	2.761

B0L002S, U22-ch117, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	31
Mean	59.1
Std Dev	10.91



B0L002S, U22-ch117, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch117, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch118, adc0

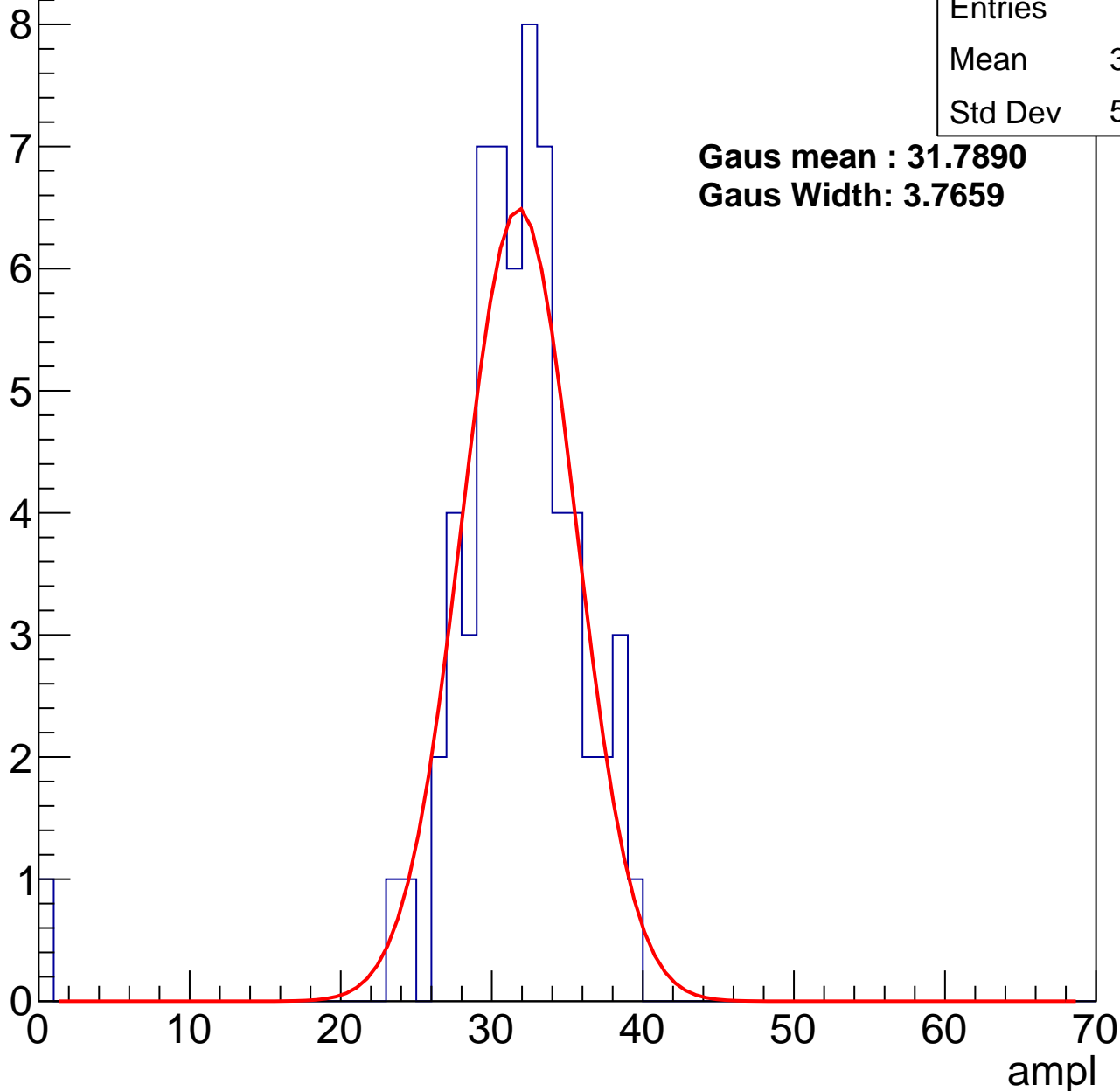
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	63
Mean	30.98
Std Dev	5.224

Gaus mean : 31.7890

Gaus Width: 3.7659



B0L002S, U22-ch118, adc1

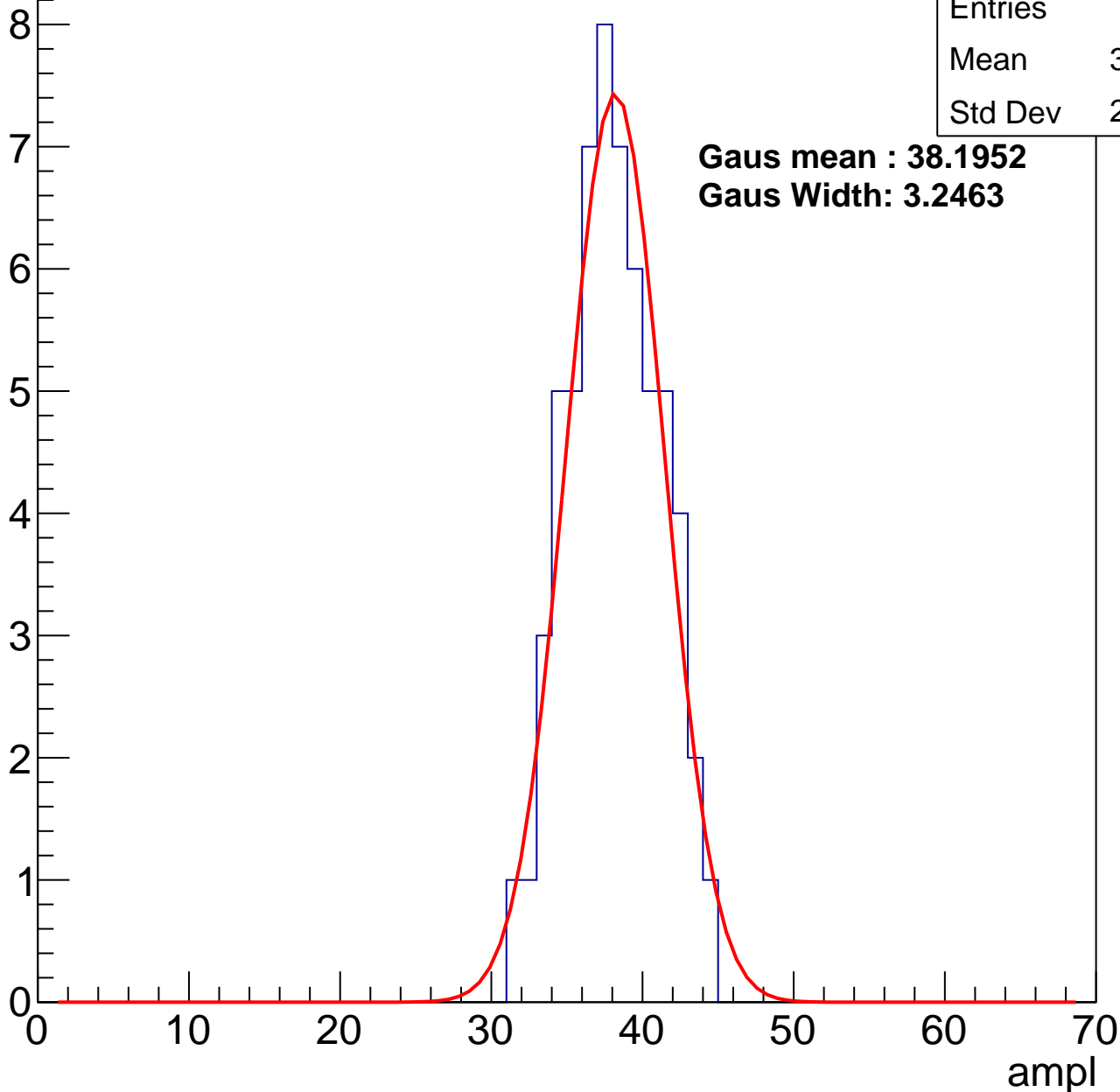
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.63
Std Dev	2.983

Gaus mean : 38.1952

Gaus Width: 3.2463



B0L002S, U22-ch118, adc2

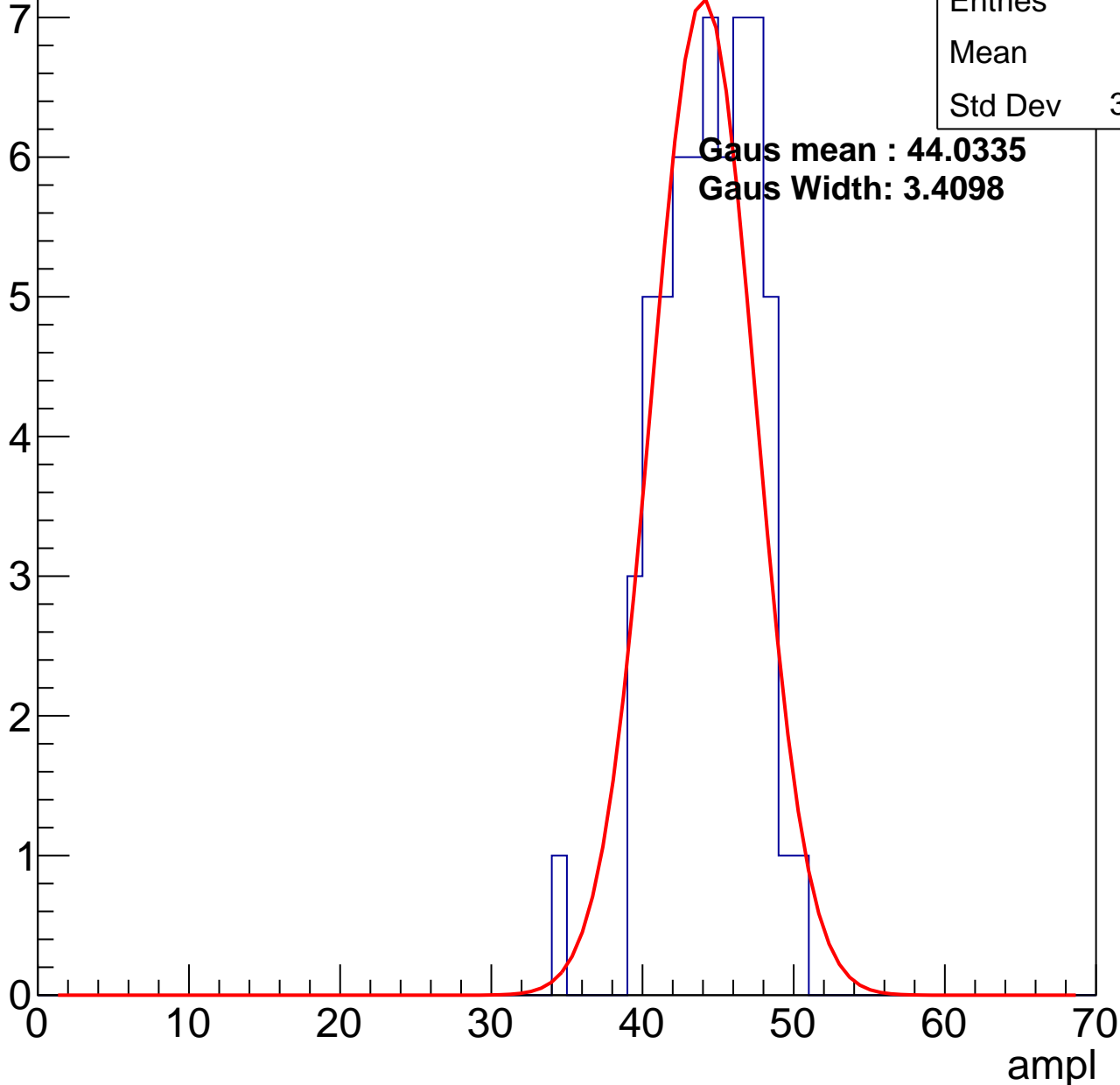
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	43.9
Std Dev	3.075

Gaus mean : 44.0335

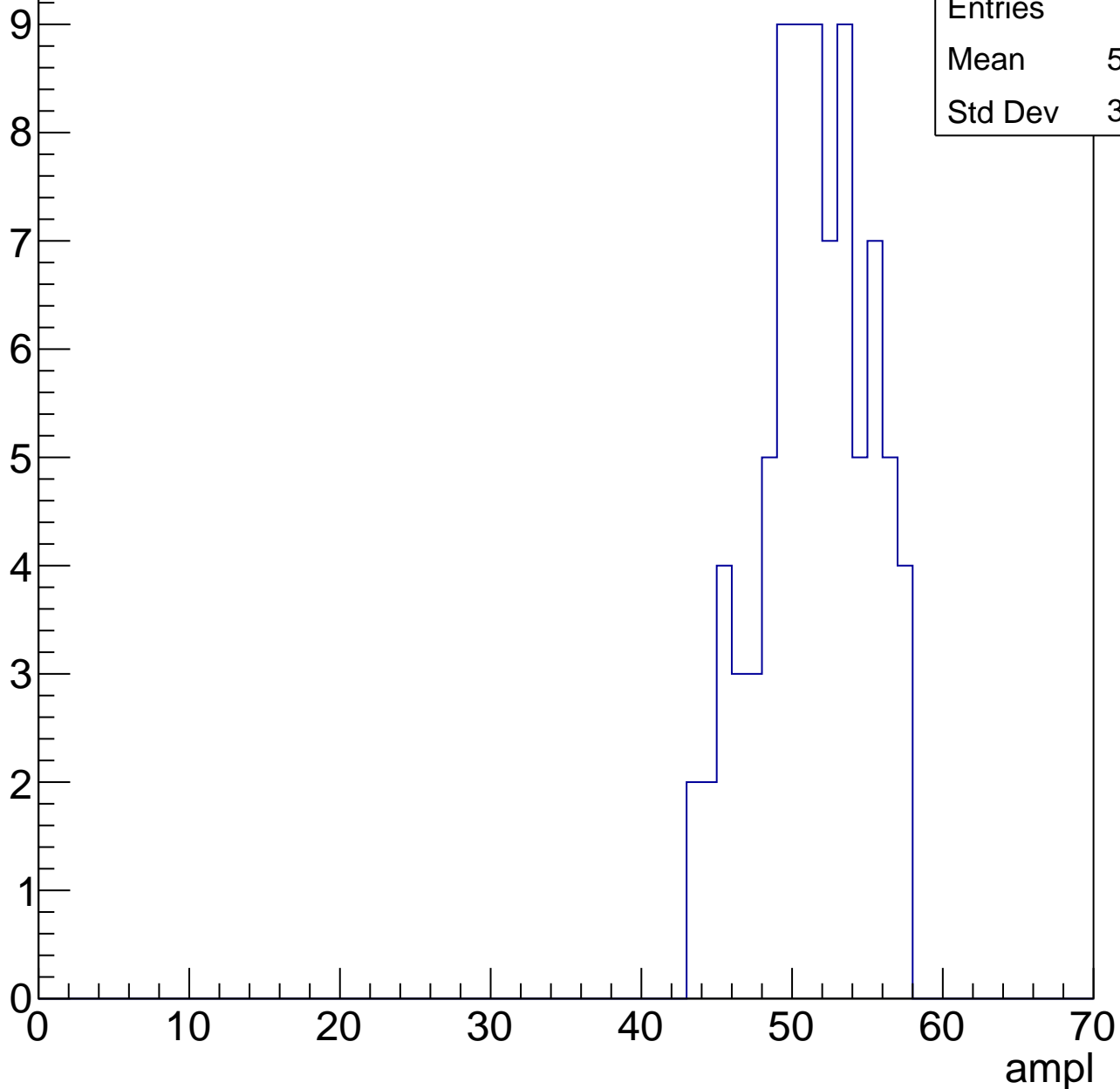
Gaus Width: 3.4098



B0L002S, U22-ch118, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	83
Mean	50.93
Std Dev	3.559

B0L002S, U22-ch118, adc4

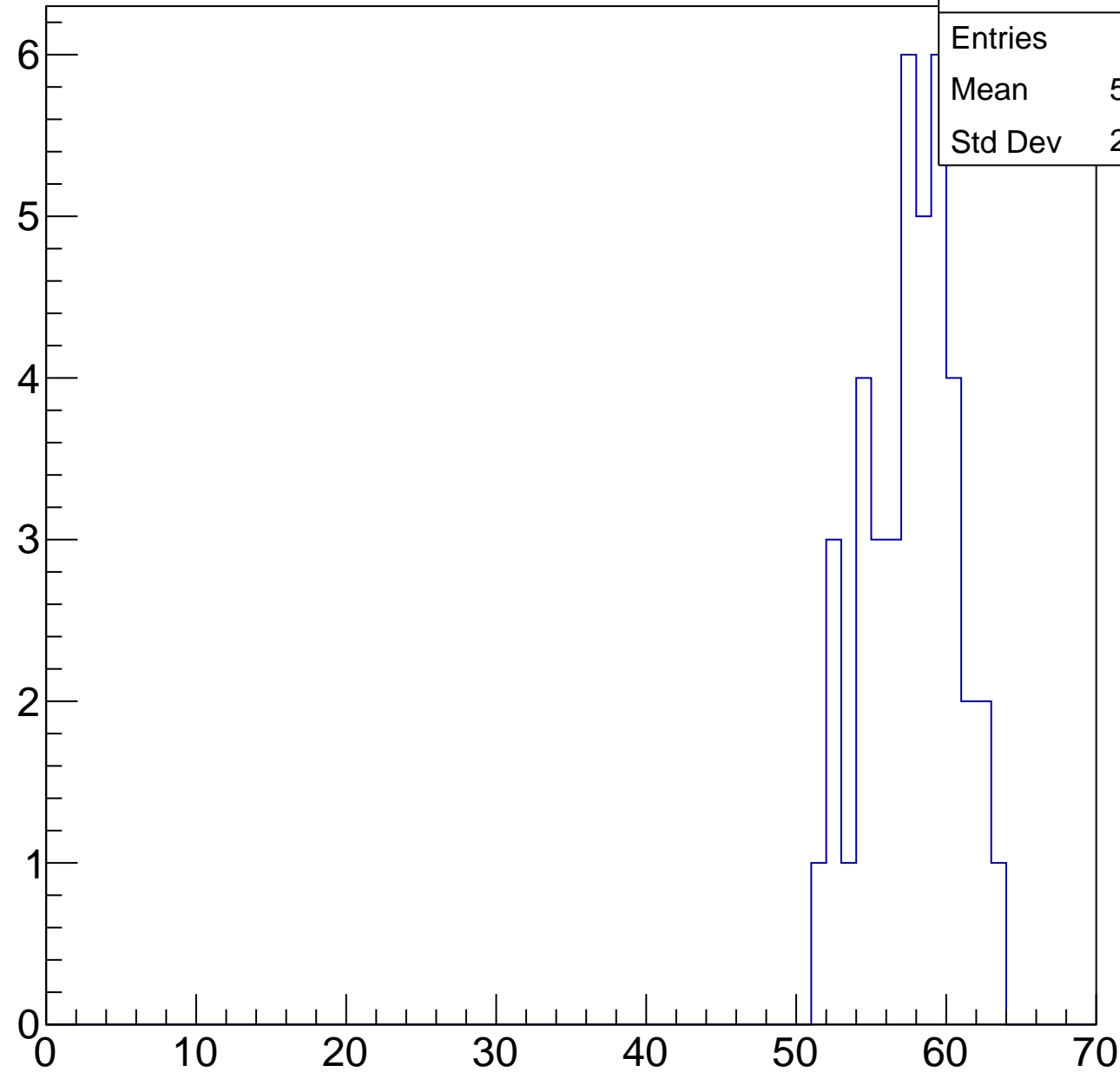
calib_packv5_042523_0143.root, FC#8, port C1

Entry

6
5
4
3
2
1
0

Entries	41
Mean	57.17
Std Dev	2.962

ampl

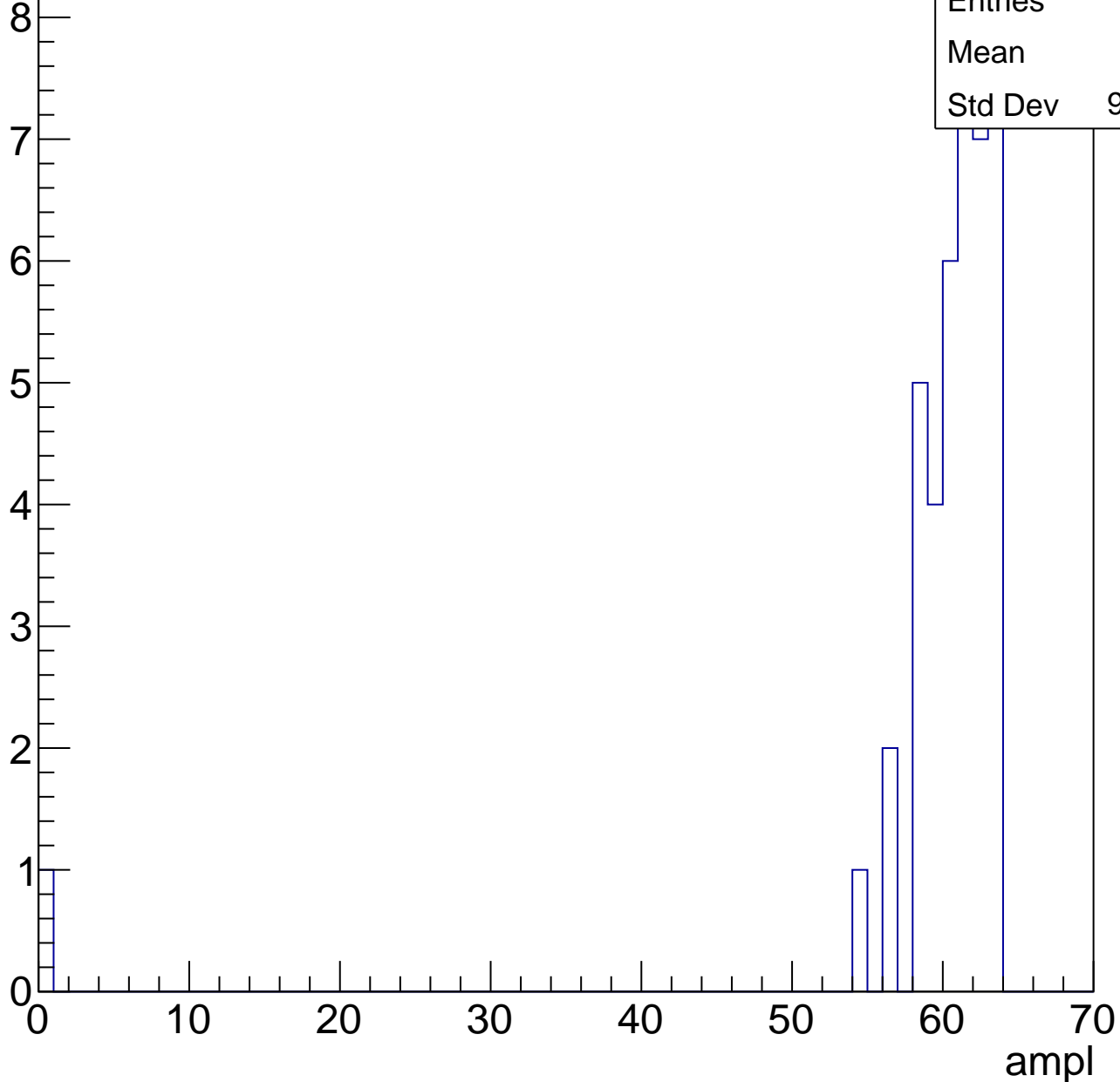


B0L002S, U22-ch118, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	42
Mean	59
Std Dev	9.459



B0L002S, U22-ch118, adc6

calib_packv5_042523_0143.root, FC#8, port C1

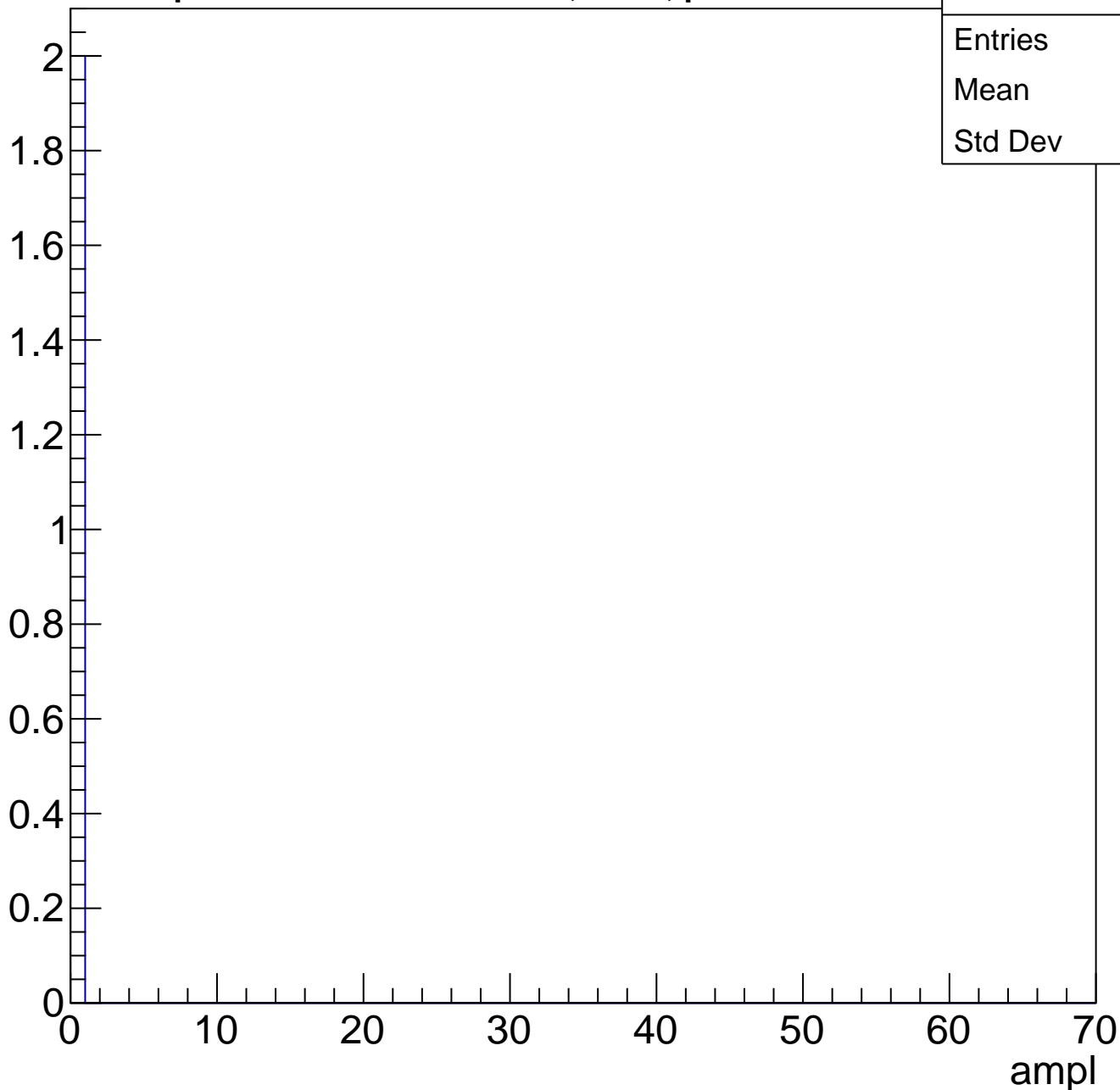
Entry



B0L002S, U22-ch118, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	0
Std Dev	0

B0L002S, U22-ch119, adc0

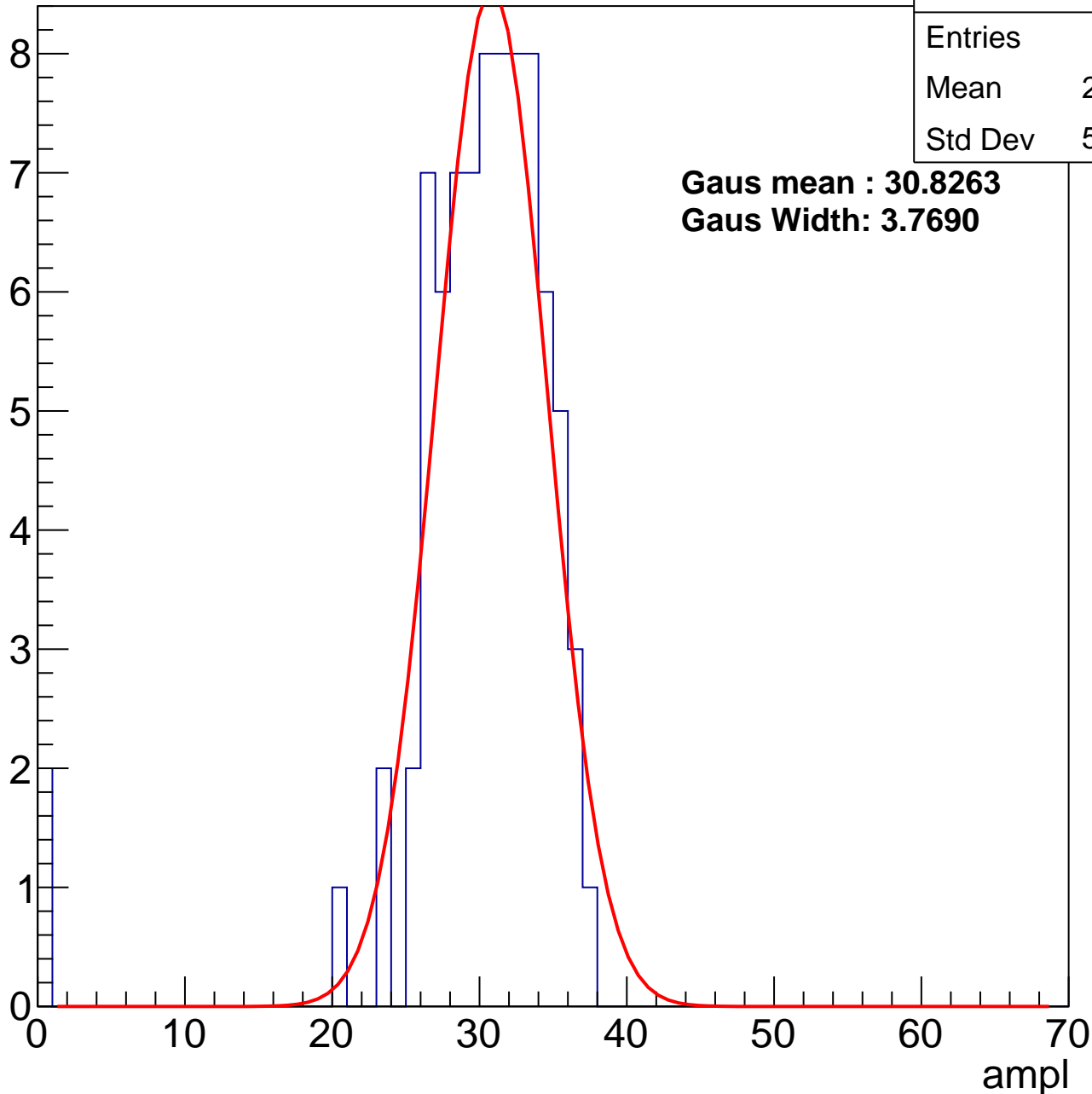
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	29.52
Std Dev	5.795

Gaus mean : 30.8263

Gaus Width: 3.7690



B0L002S, U22-ch119, adc1

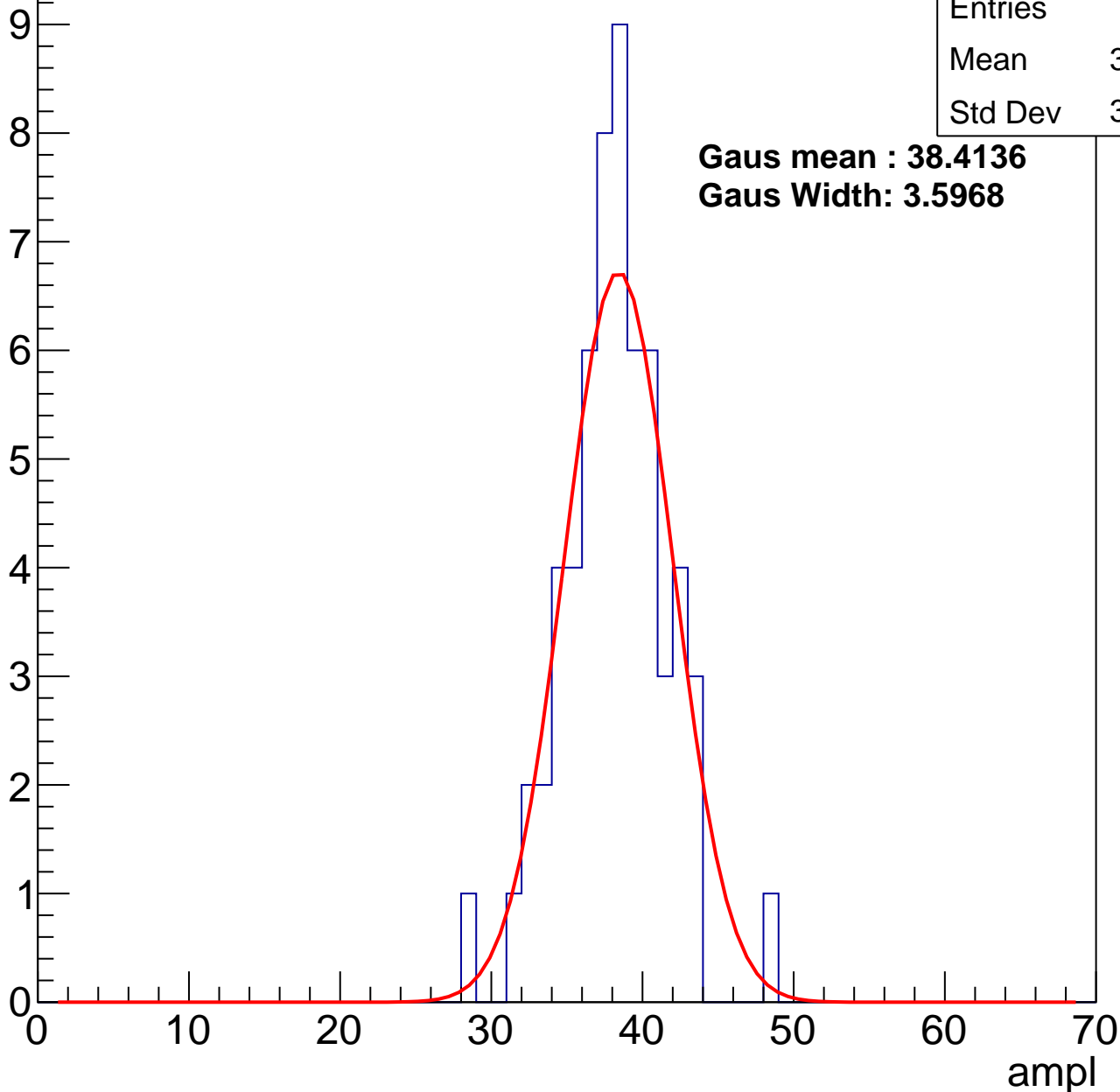
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	37.68
Std Dev	3.398

Gaus mean : 38.4136

Gaus Width: 3.5968



B0L002S, U22-ch119, adc2

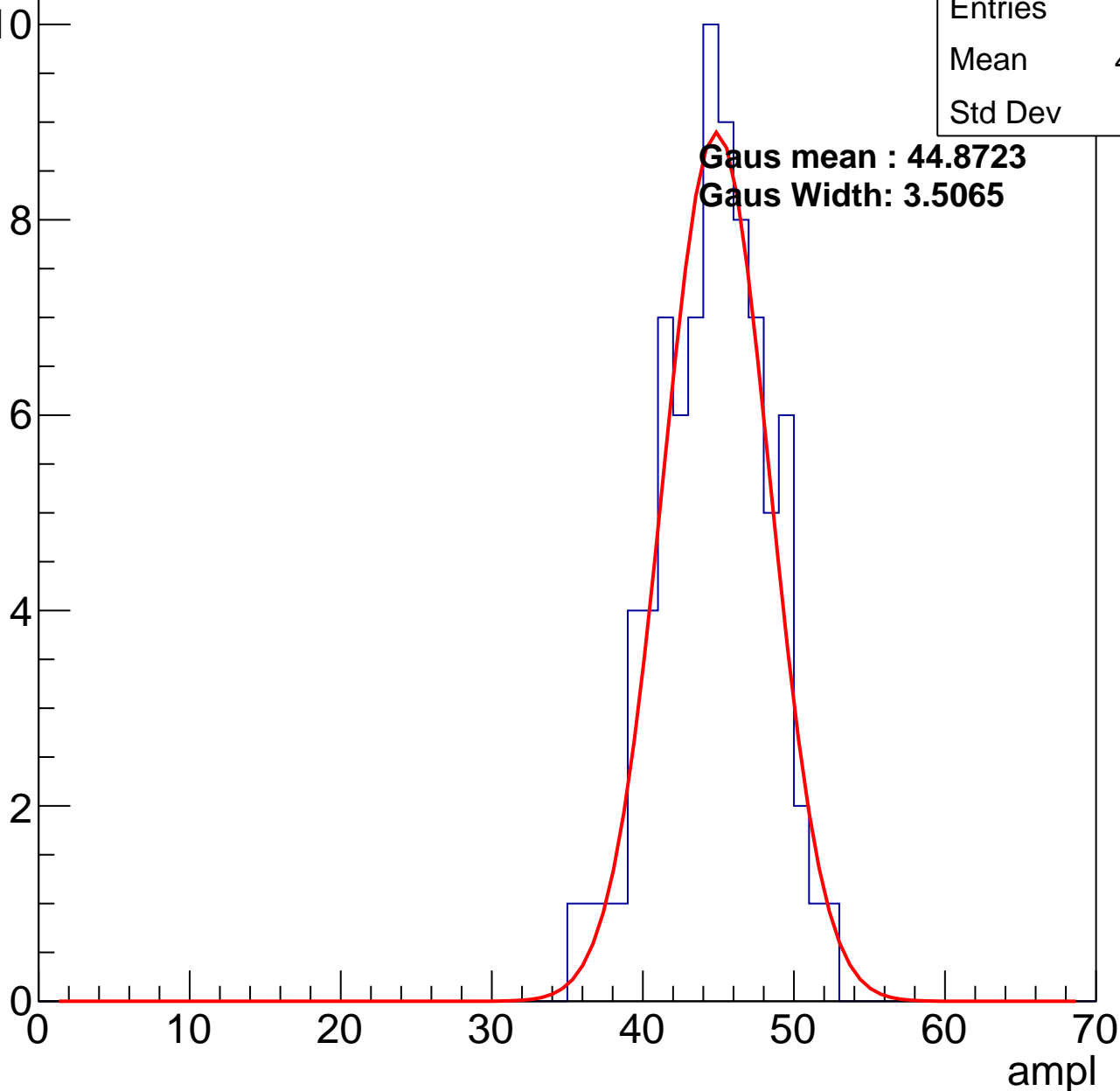
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	81
Mean	44.21
Std Dev	3.52

Gaus mean : 44.8723

Gaus Width: 3.5065

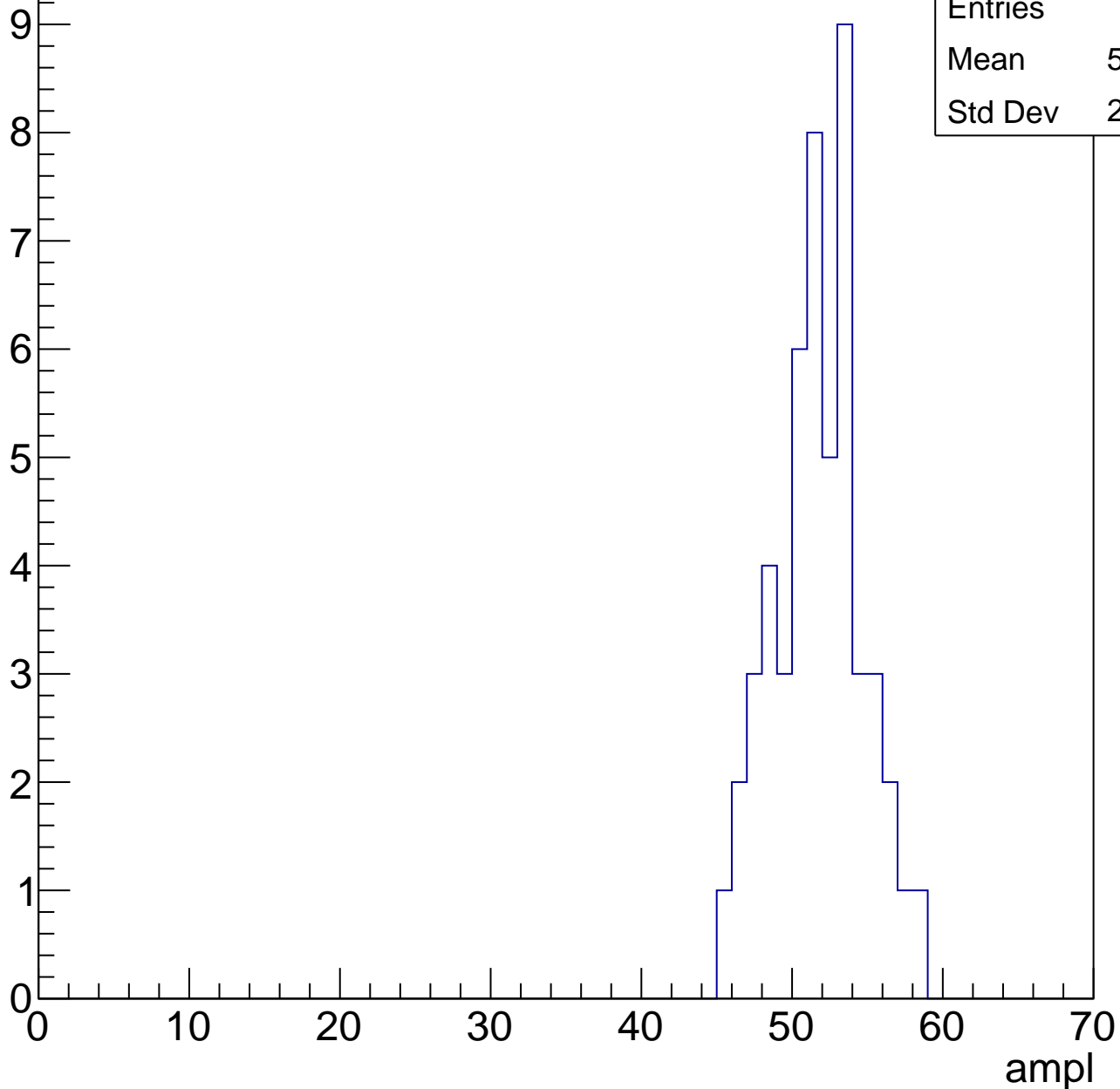


B0L002S, U22-ch119, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	51.29
Std Dev	2.919

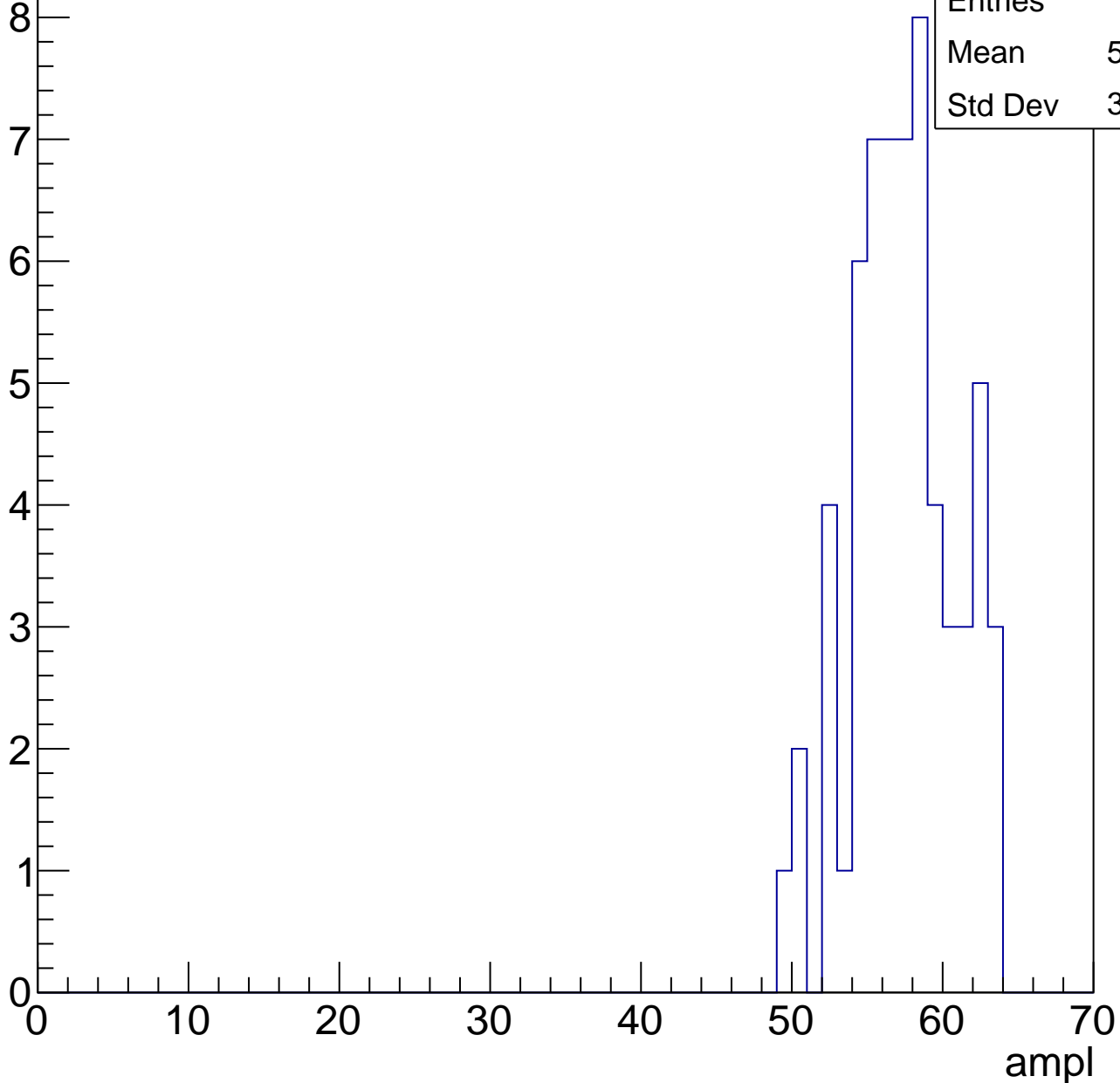


B0L002S, U22-ch119, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	56.92
Std Dev	3.384

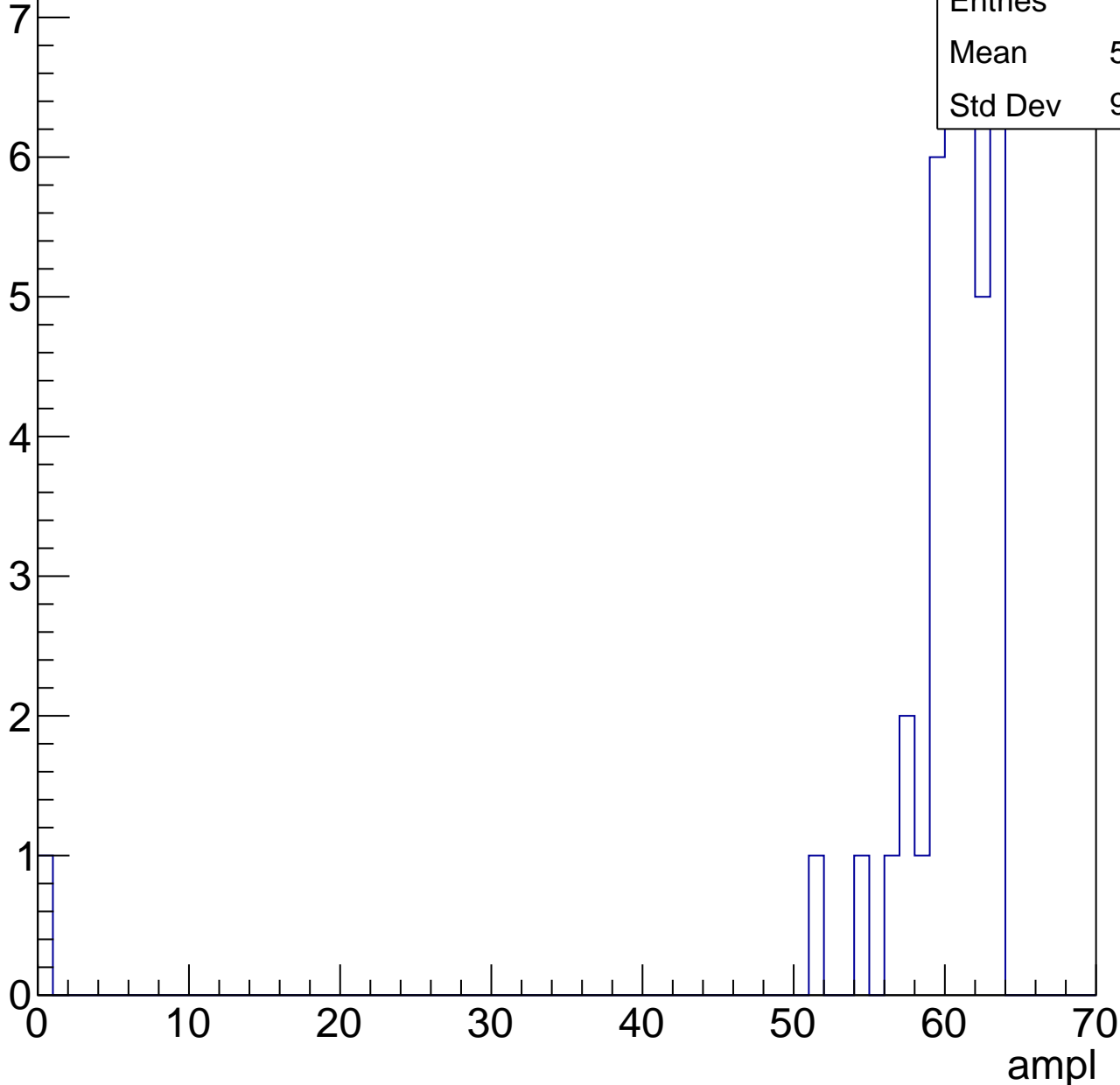


B0L002S, U22-ch119, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	39
Mean	58.59
Std Dev	9.836



B0L002S, U22-ch119, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch119, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch120, adc0

calib_packv5_042523_0143.root, FC#8, port C1

Entries	72
Mean	29.18
Std Dev	4.568

Gaus mean : 29.7696

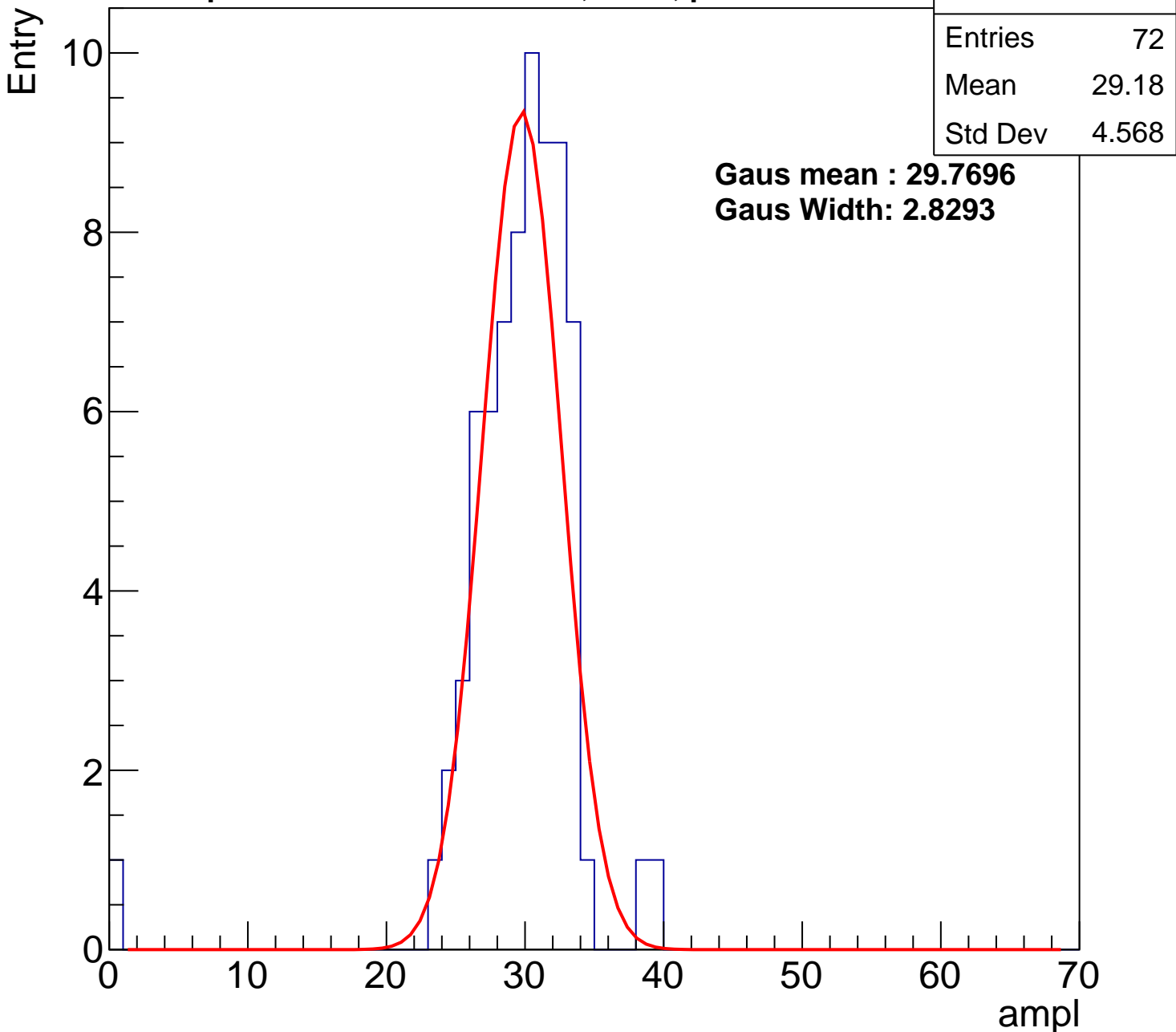
Gaus Width: 2.8293

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70



B0L002S, U22-ch120, adc1

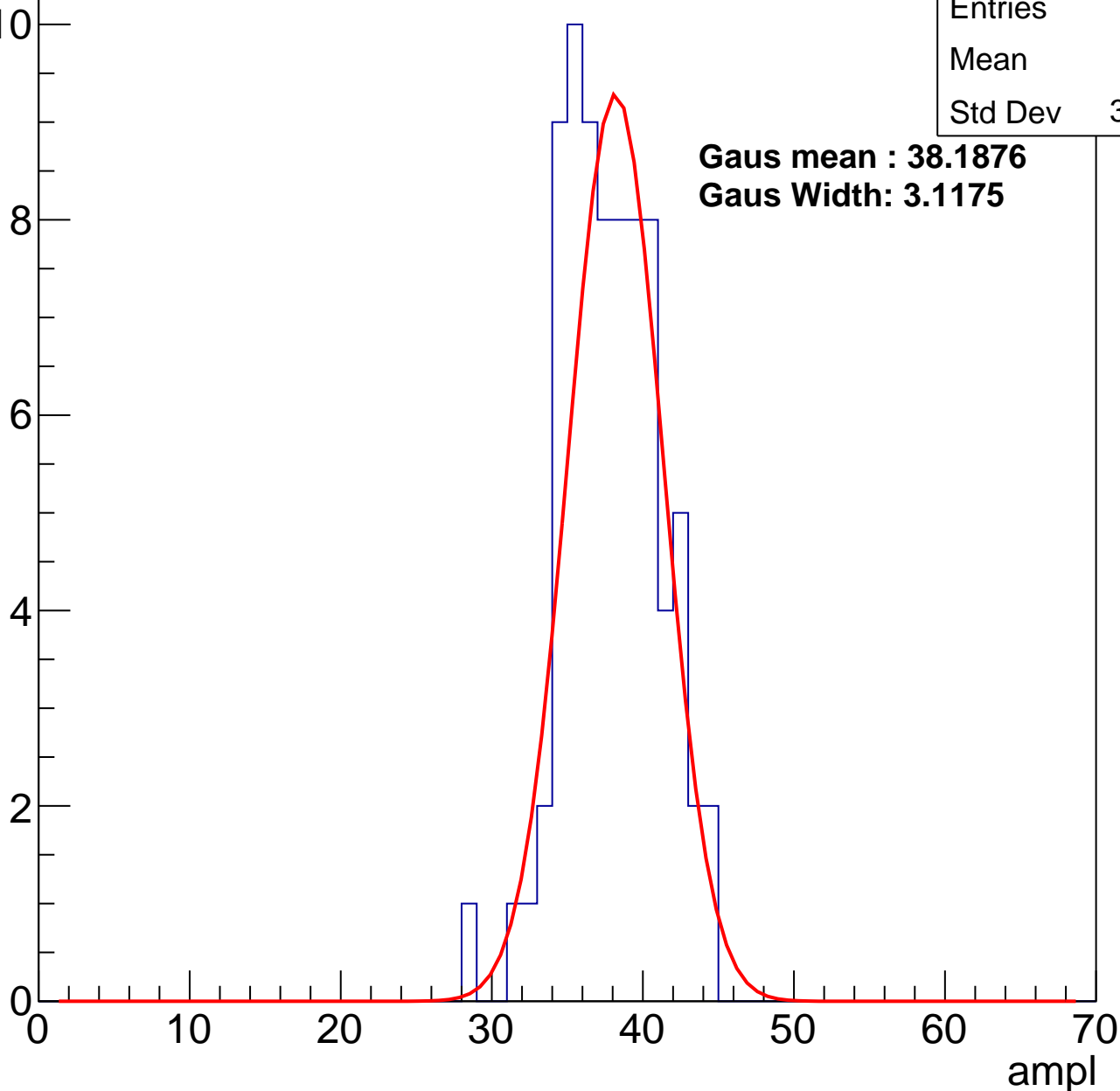
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	37.4
Std Dev	3.127

Gaus mean : 38.1876

Gaus Width: 3.1175



B0L002S, U22-ch120, adc2

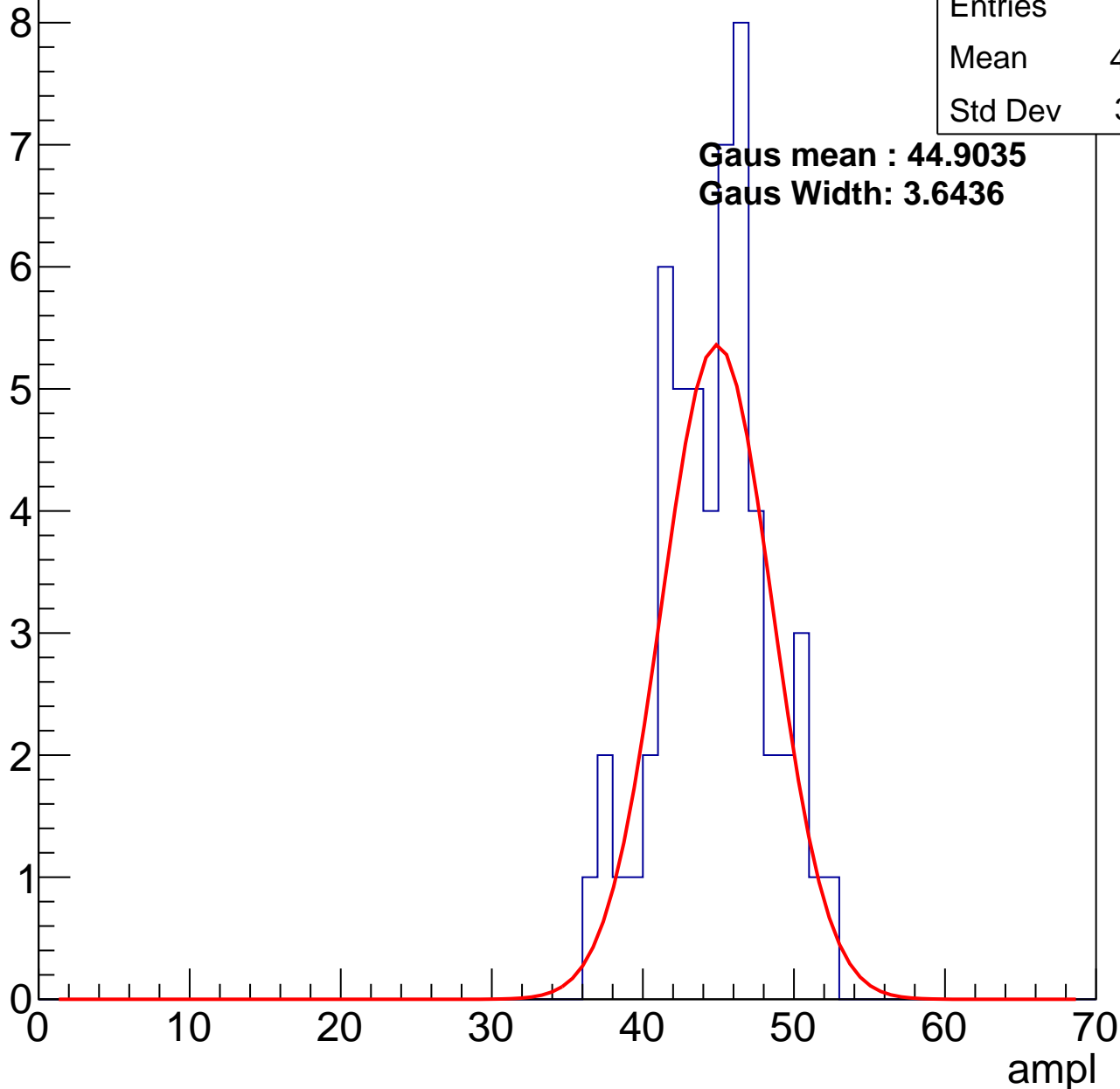
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	44.22
Std Dev	3.591

Gaus mean : 44.9035

Gaus Width: 3.6436

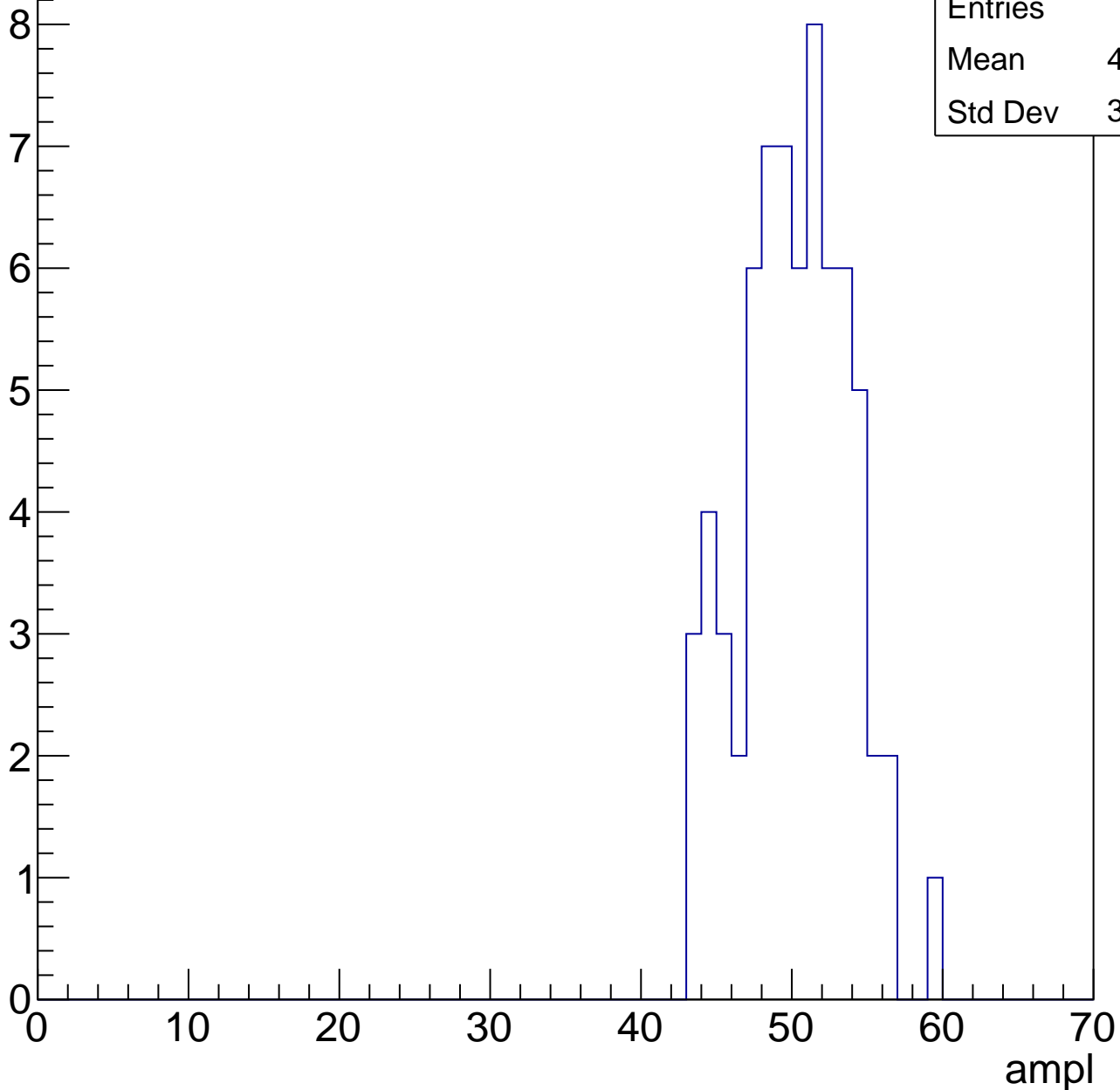


B0L002S, U22-ch120, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	49.74
Std Dev	3.538

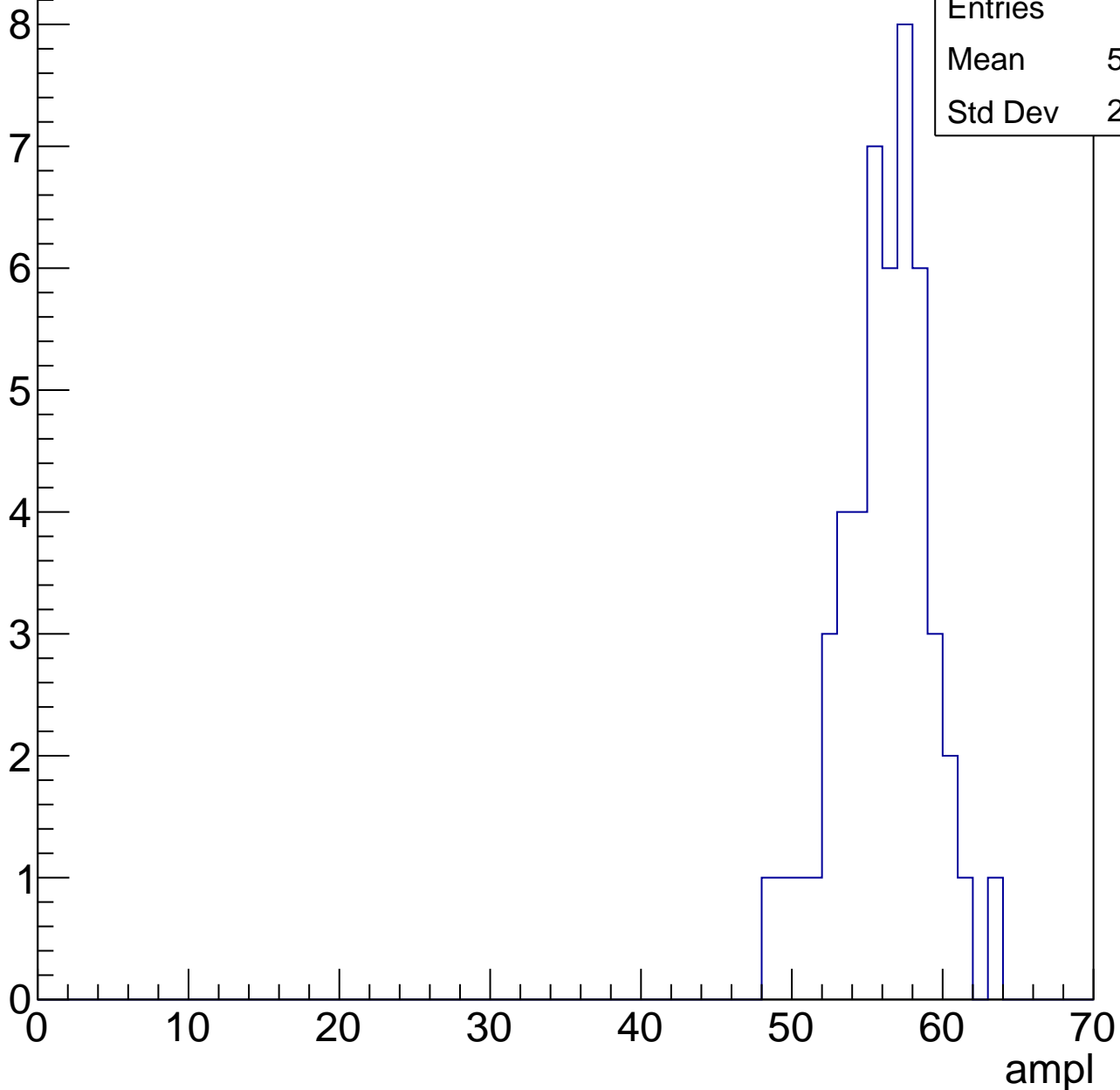


B0L002S, U22-ch120, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	49
Mean	55.67
Std Dev	2.999

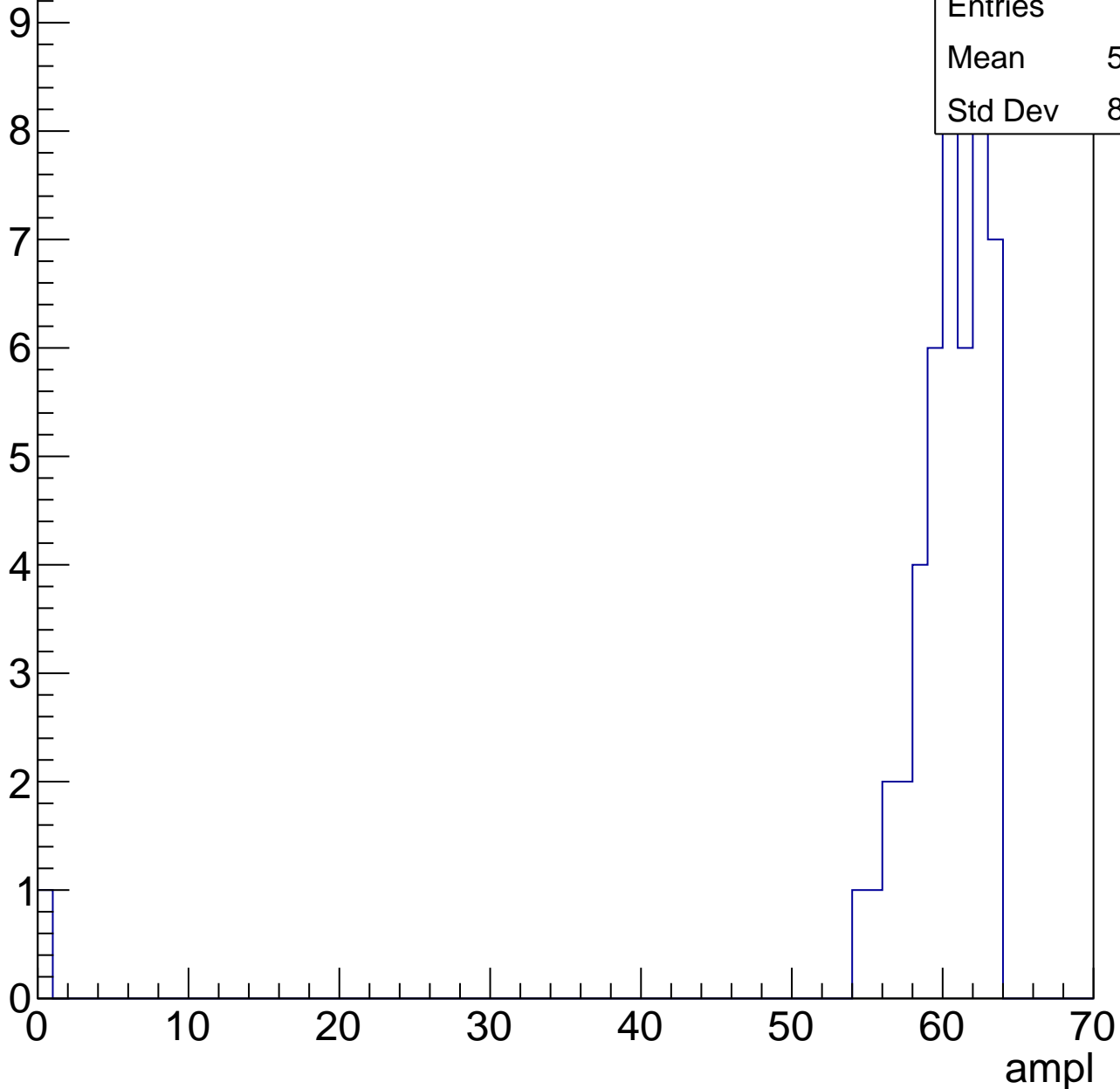


B0L002S, U22-ch120, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

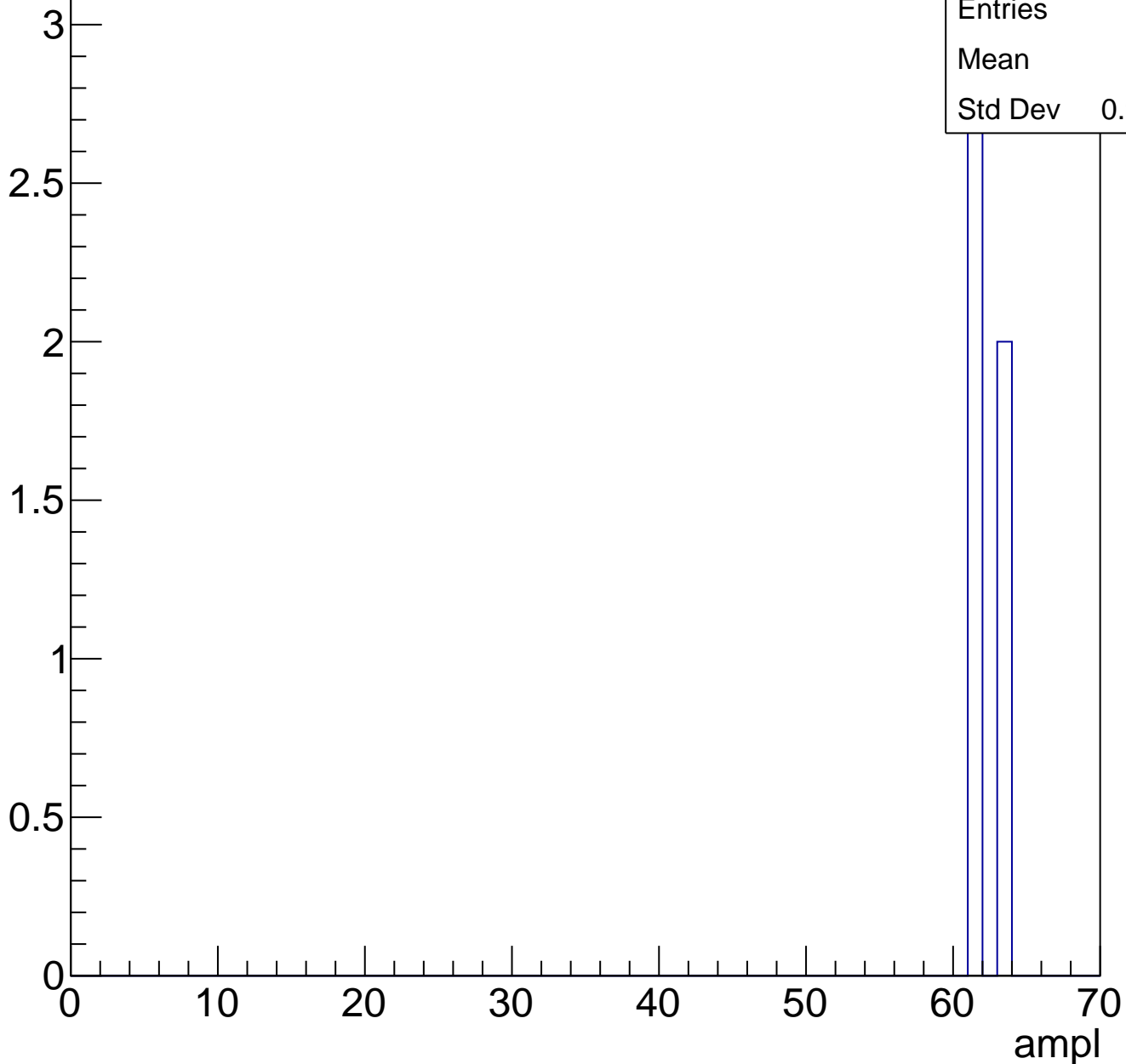
Entries	47
Mean	58.85
Std Dev	8.963



B0L002S, U22-ch120, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry

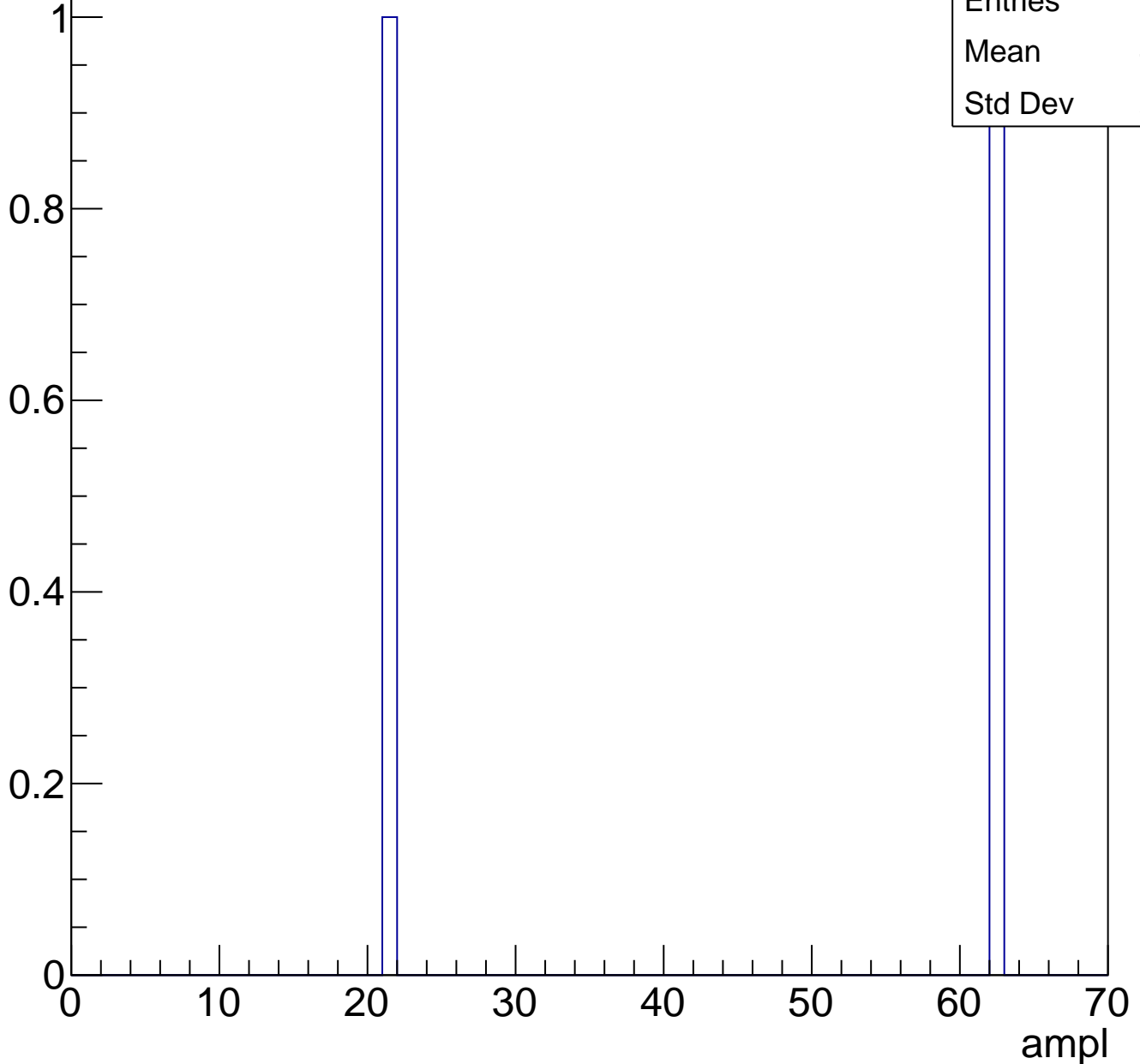


Entries	5
Mean	61.8
Std Dev	0.9798

B0L002S, U22-ch120, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch121, adc0

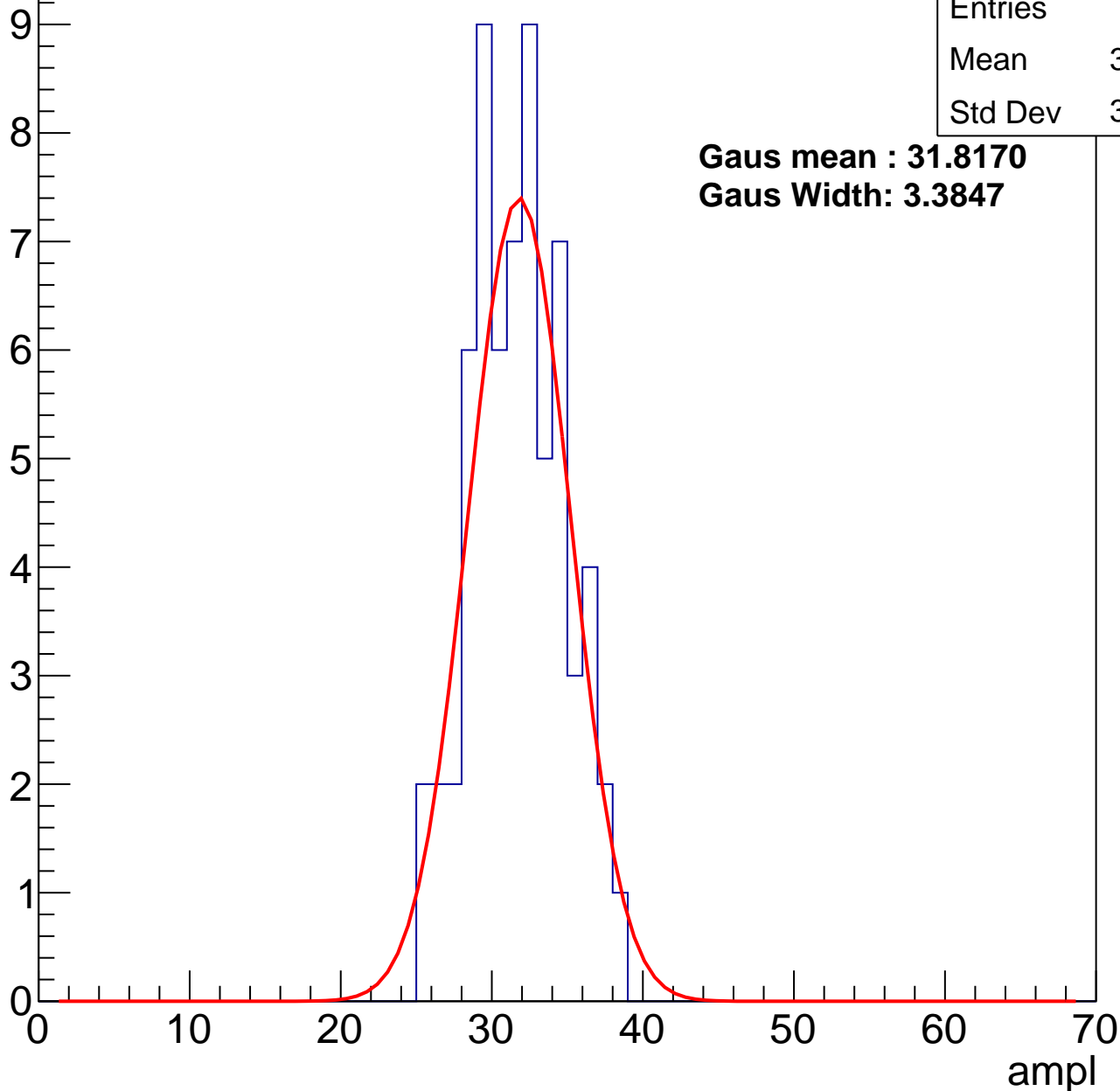
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	31.29
Std Dev	3.052

Gaus mean : 31.8170

Gaus Width: 3.3847



B0L002S, U22-ch121, adc1

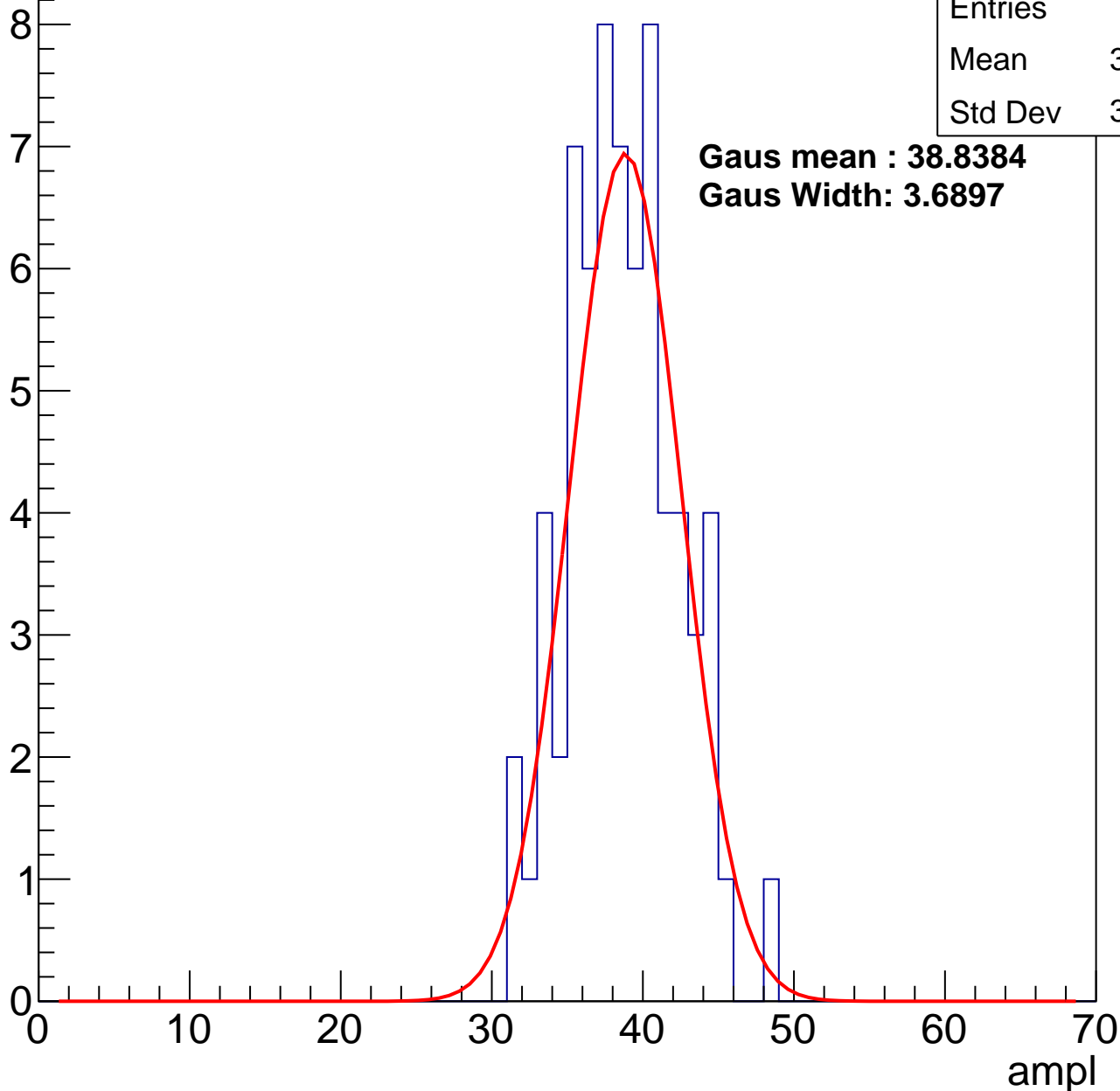
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	38.25
Std Dev	3.562

Gaus mean : 38.8384

Gaus Width: 3.6897



B0L002S, U22-ch121, adc2

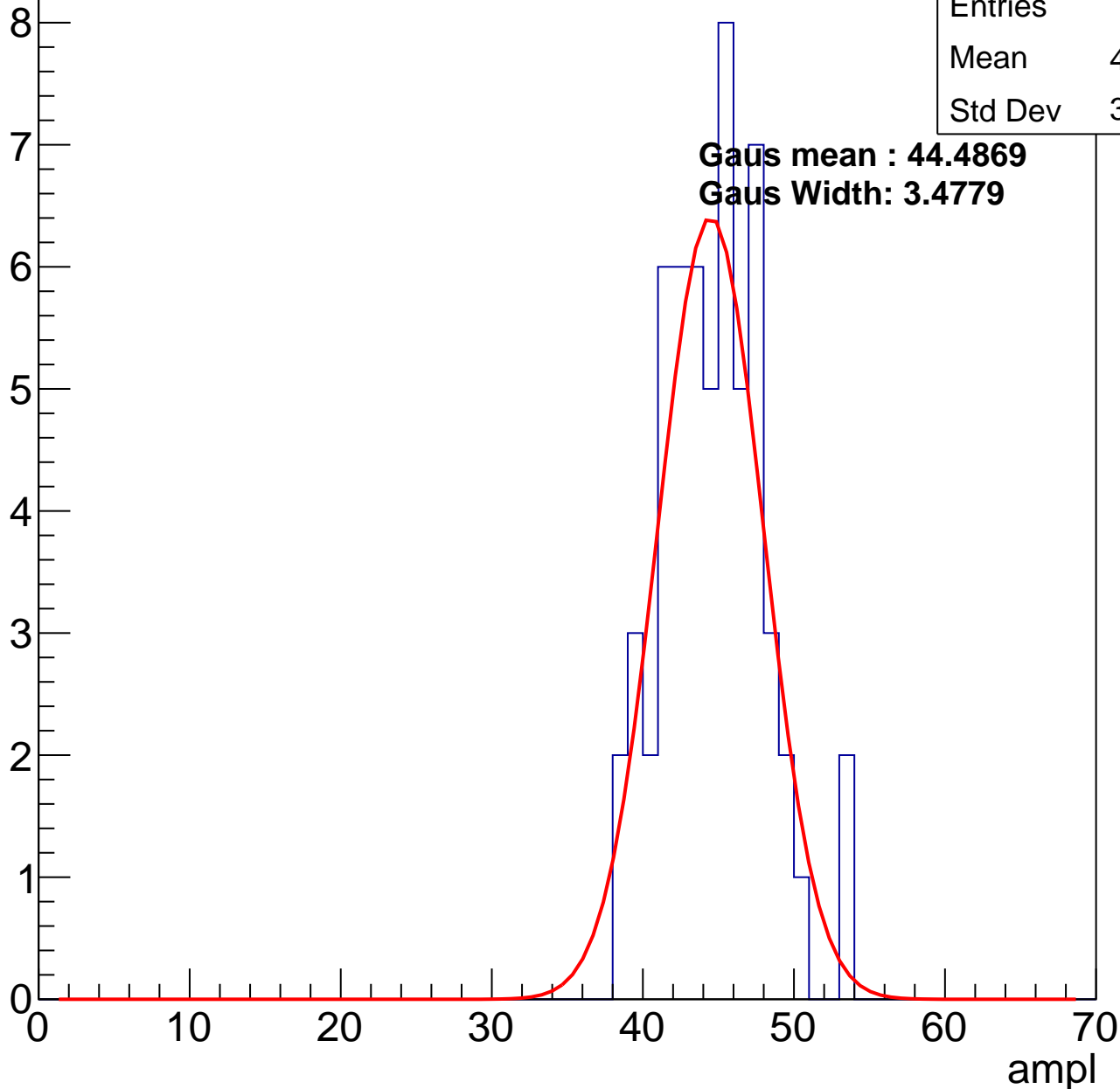
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	58
Mean	44.24
Std Dev	3.339

Gaus mean : 44.4869

Gaus Width: 3.4779

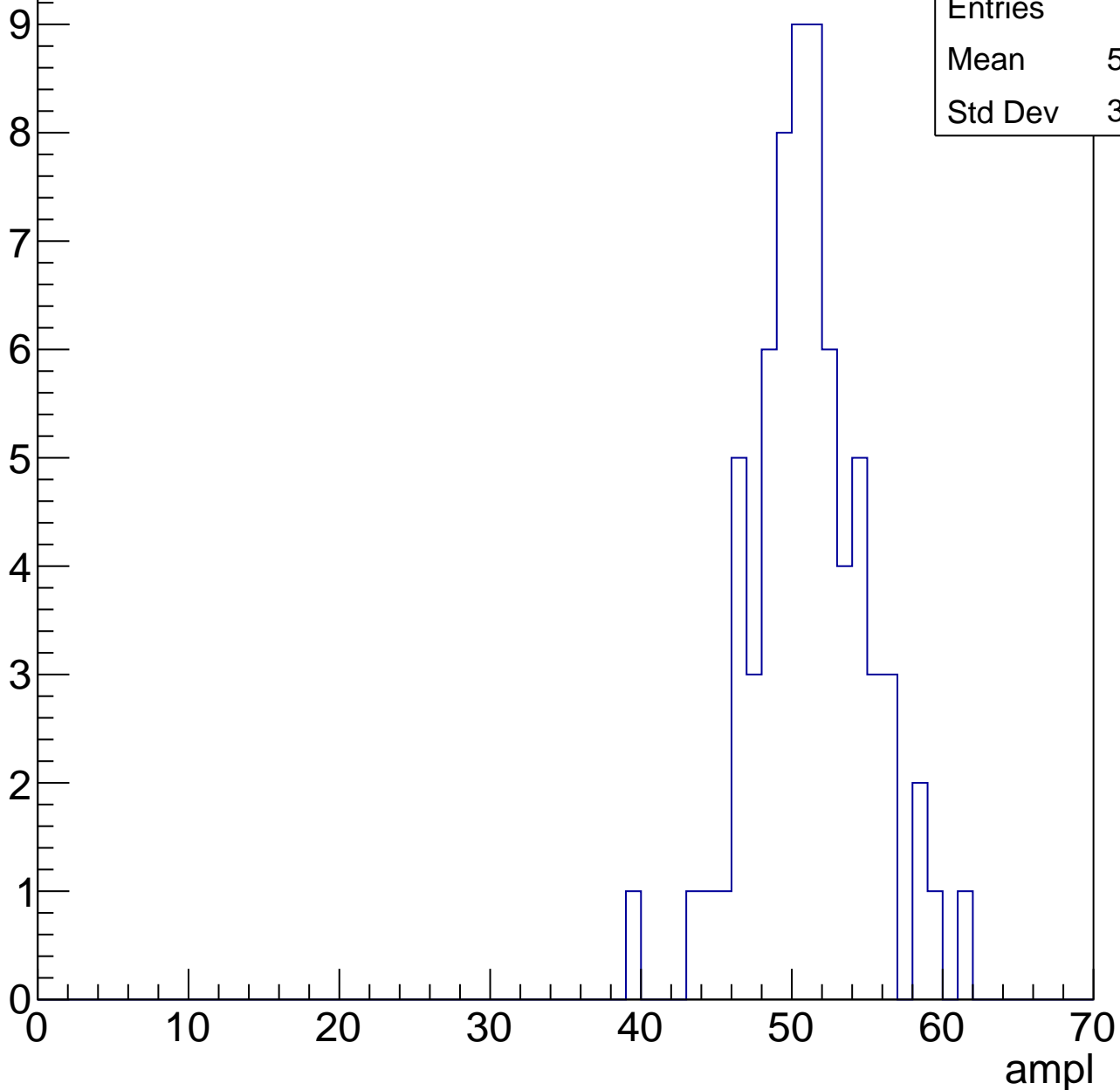


B0L002S, U22-ch121, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	50.64
Std Dev	3.814

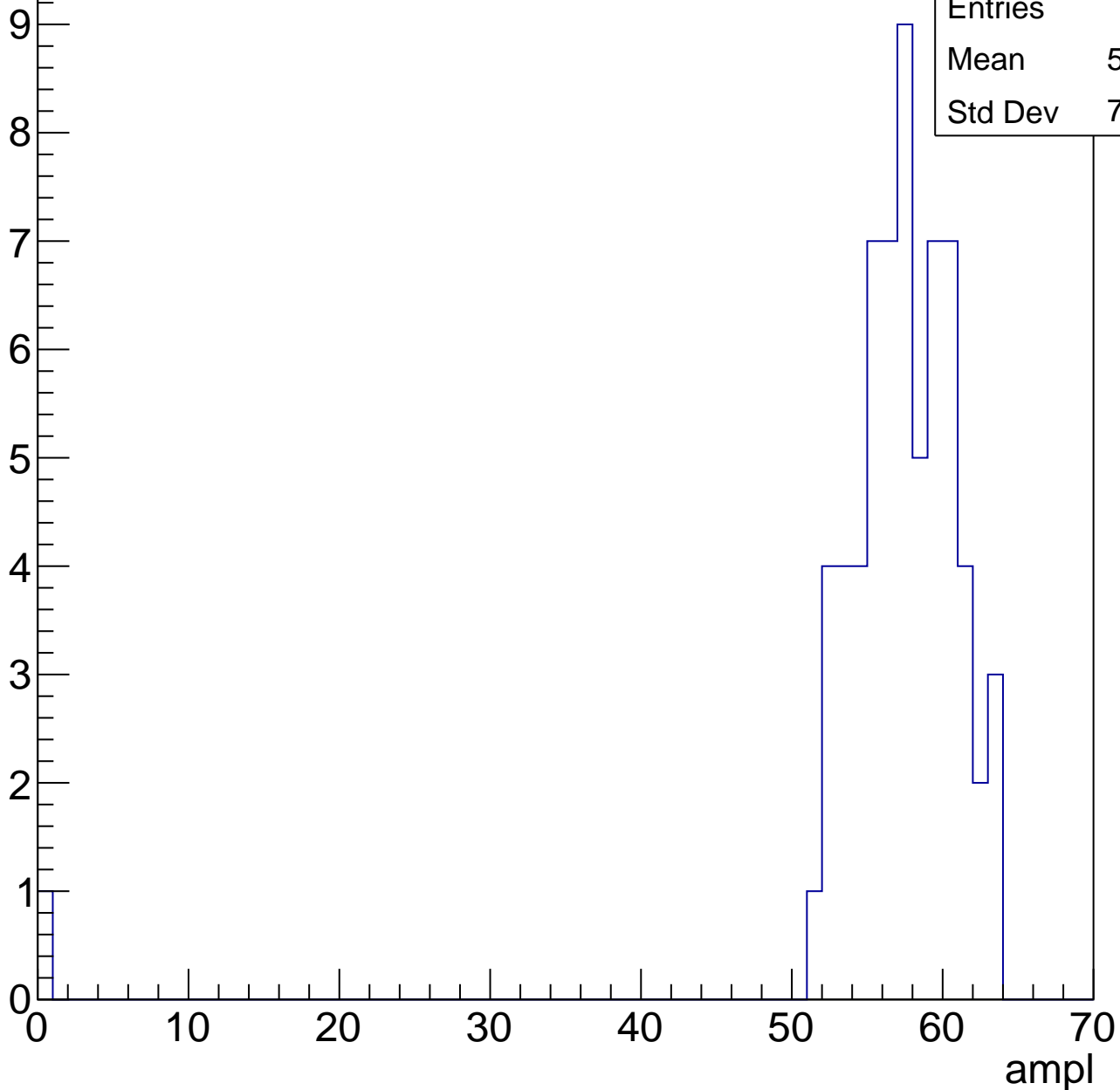


B0L002S, U22-ch121, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	65
Mean	56.26
Std Dev	7.649

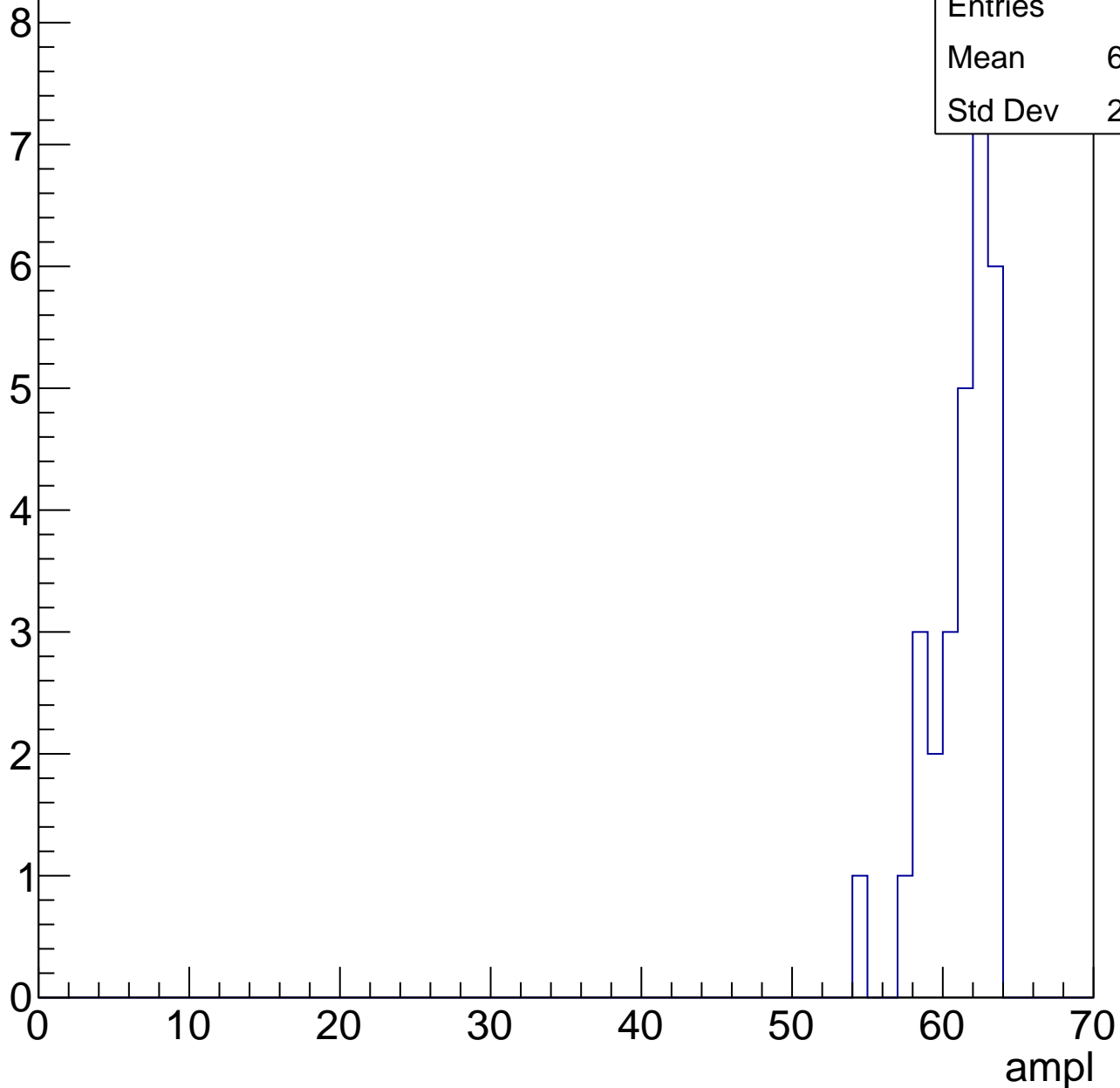


B0L002S, U22-ch121, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	29
Mean	60.76
Std Dev	2.144



B0L002S, U22-ch121, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	63
Std Dev	0

B0L002S, U22-ch121, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch122, adc0

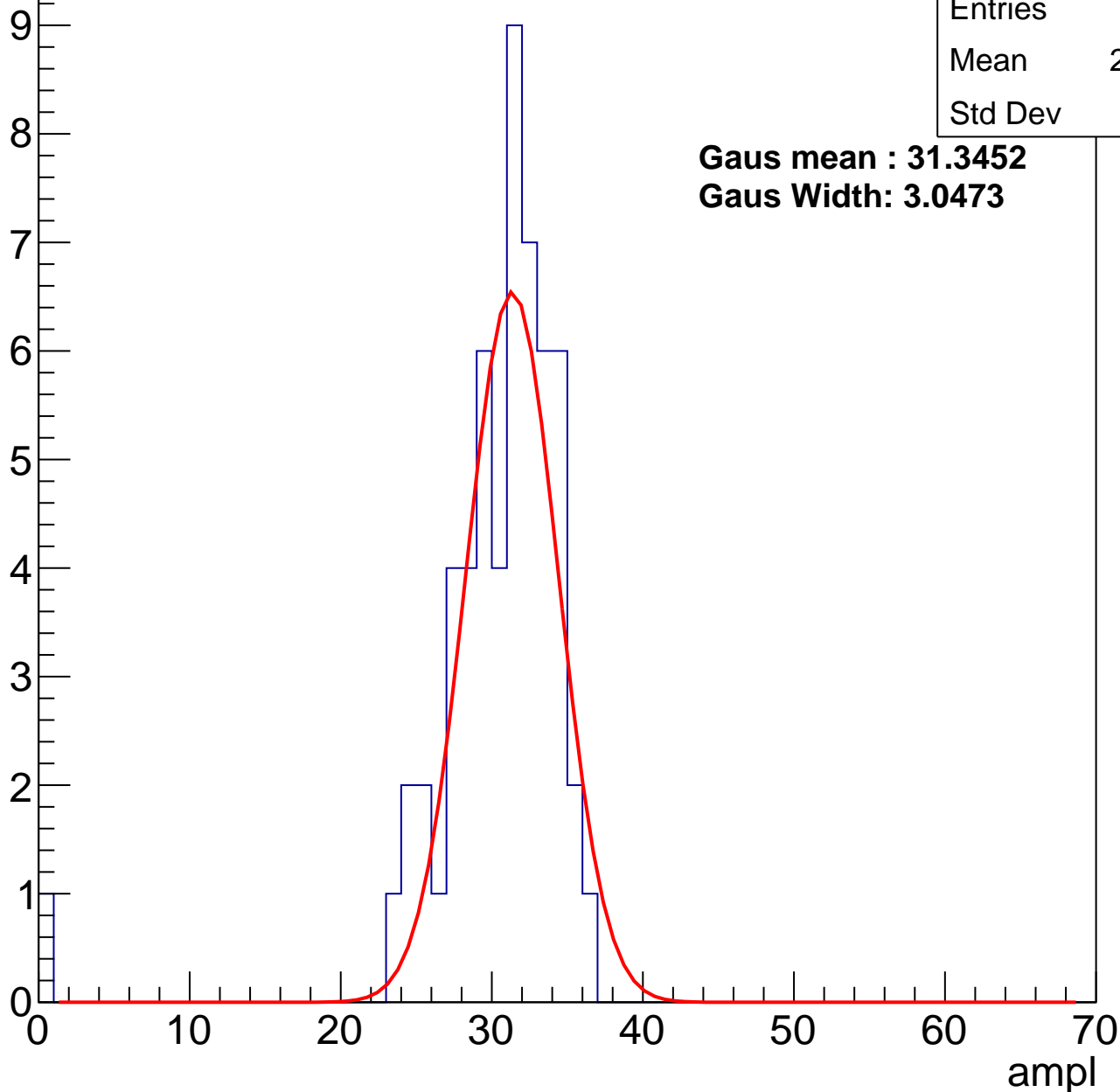
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	56
Mean	29.86
Std Dev	5.03

Gaus mean : 31.3452

Gaus Width: 3.0473



B0L002S, U22-ch122, adc1

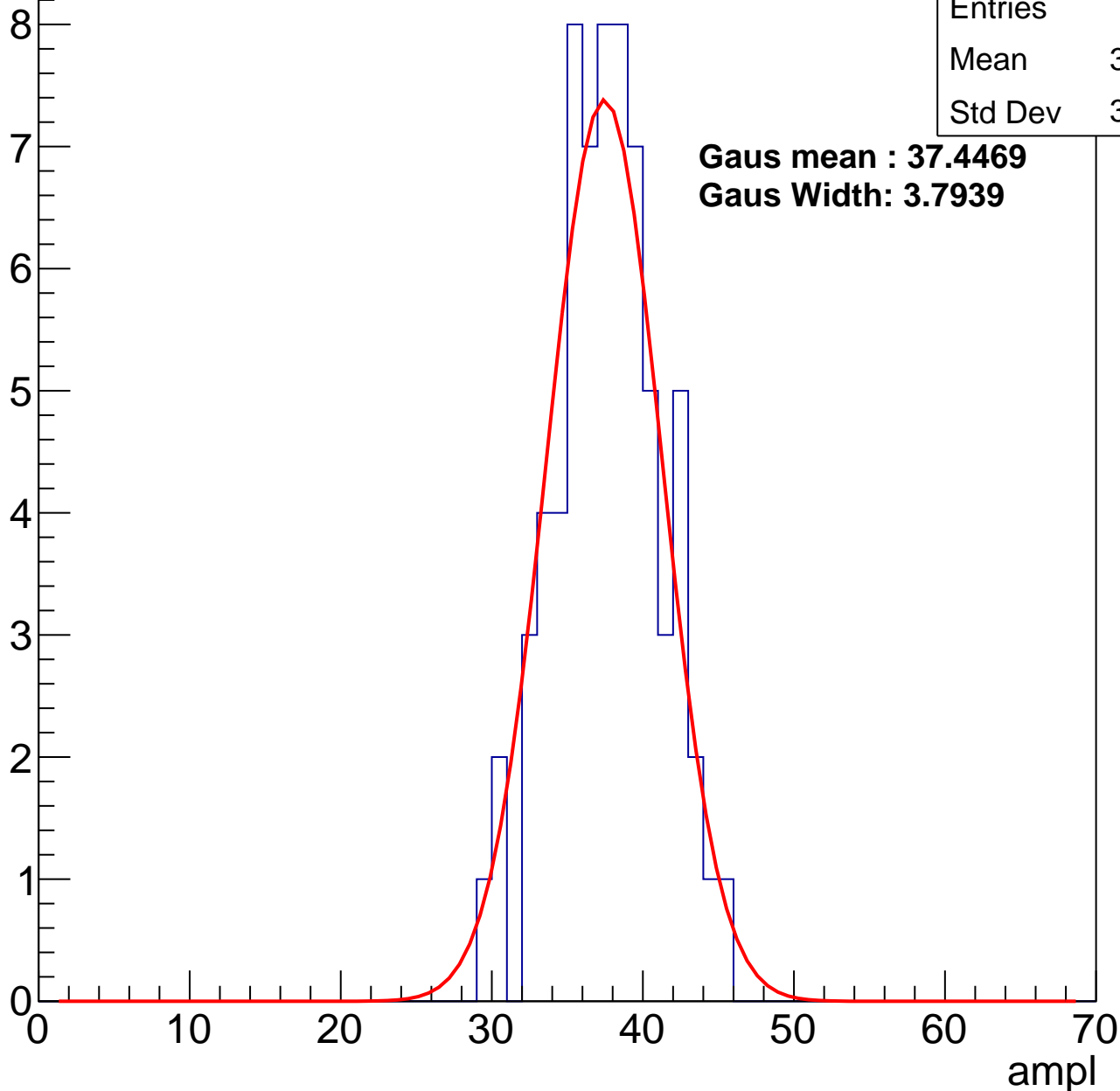
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	37.19
Std Dev	3.432

Gaus mean : 37.4469

Gaus Width: 3.7939



B0L002S, U22-ch122, adc2

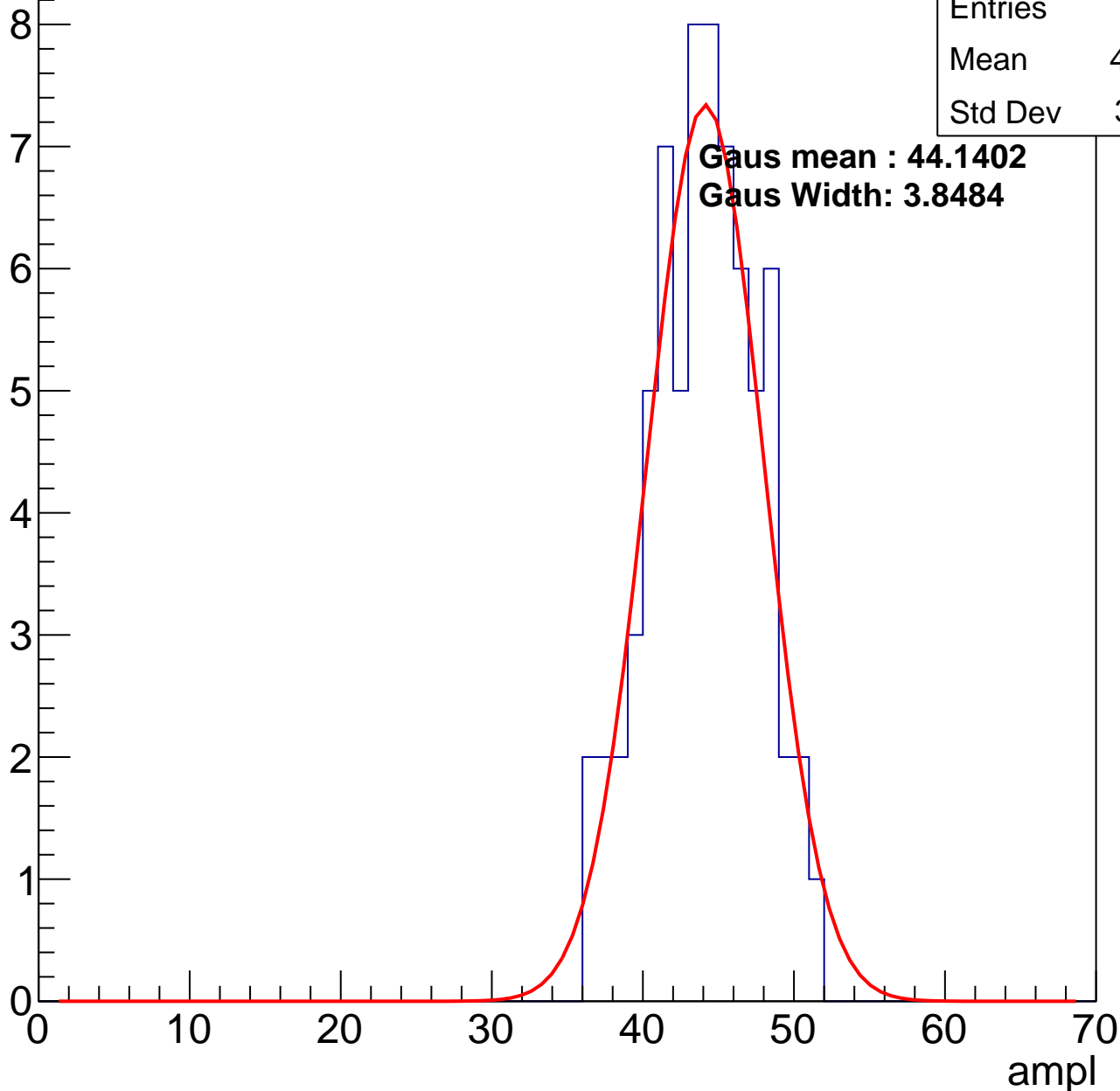
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	43.59
Std Dev	3.511

Gaus mean : 44.1402

Gaus Width: 3.8484

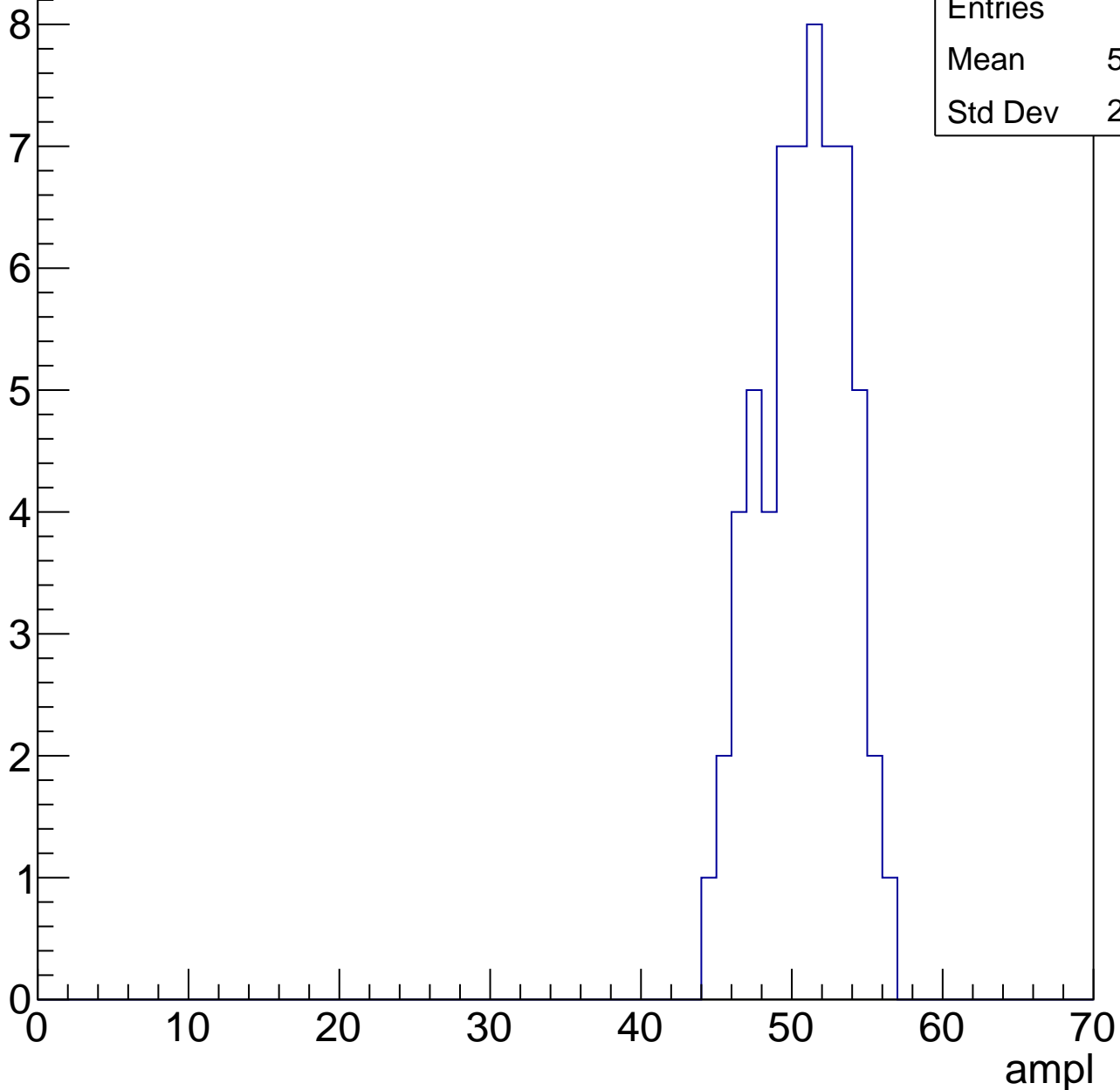


B0L002S, U22-ch122, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	50.28
Std Dev	2.823



B0L002S, U22-ch122, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entries	58
Mean	56.43
Std Dev	3.069

Entry

10

8

6

4

2

0

0

10

20

30

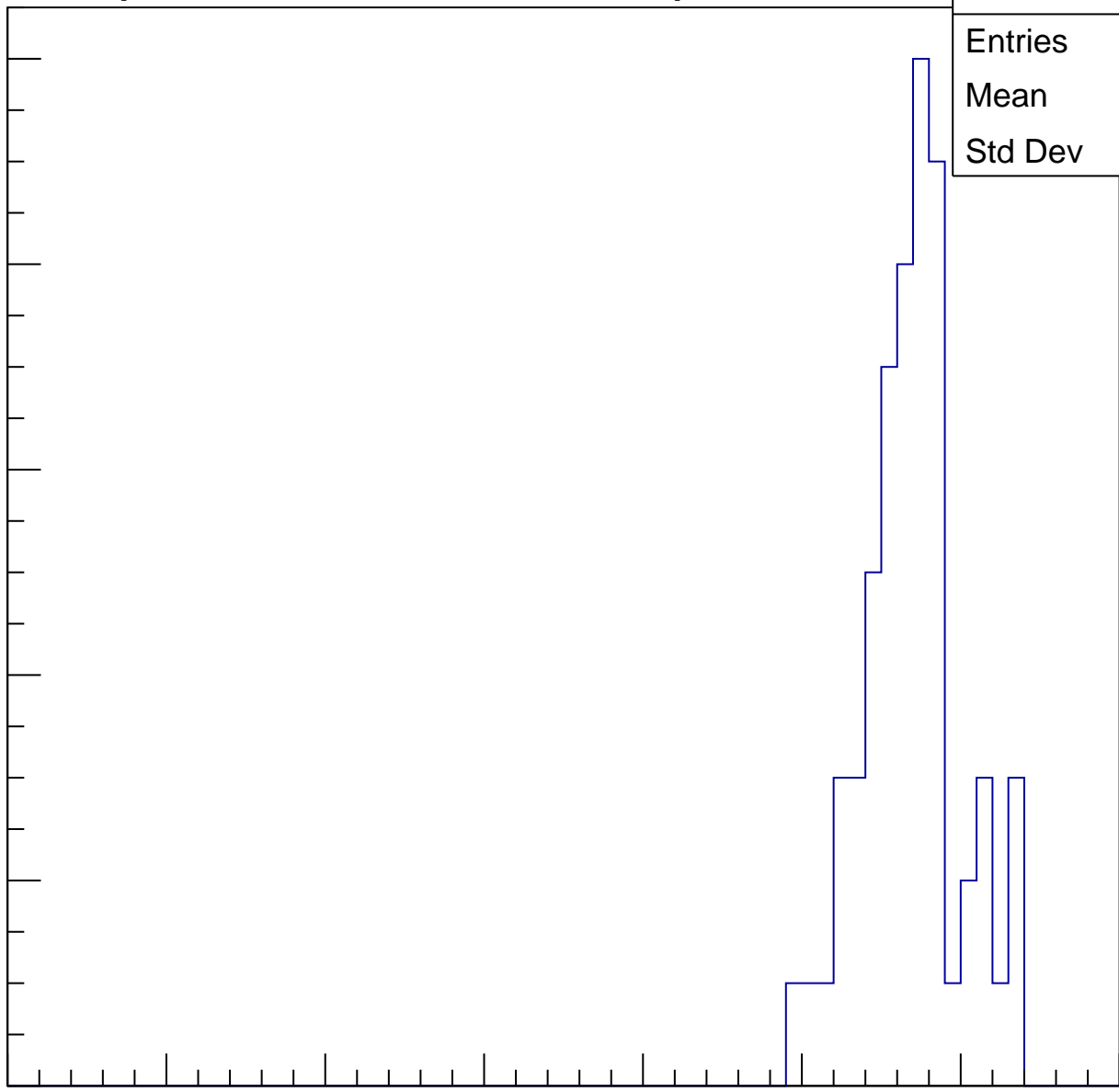
40

50

60

70

ampl

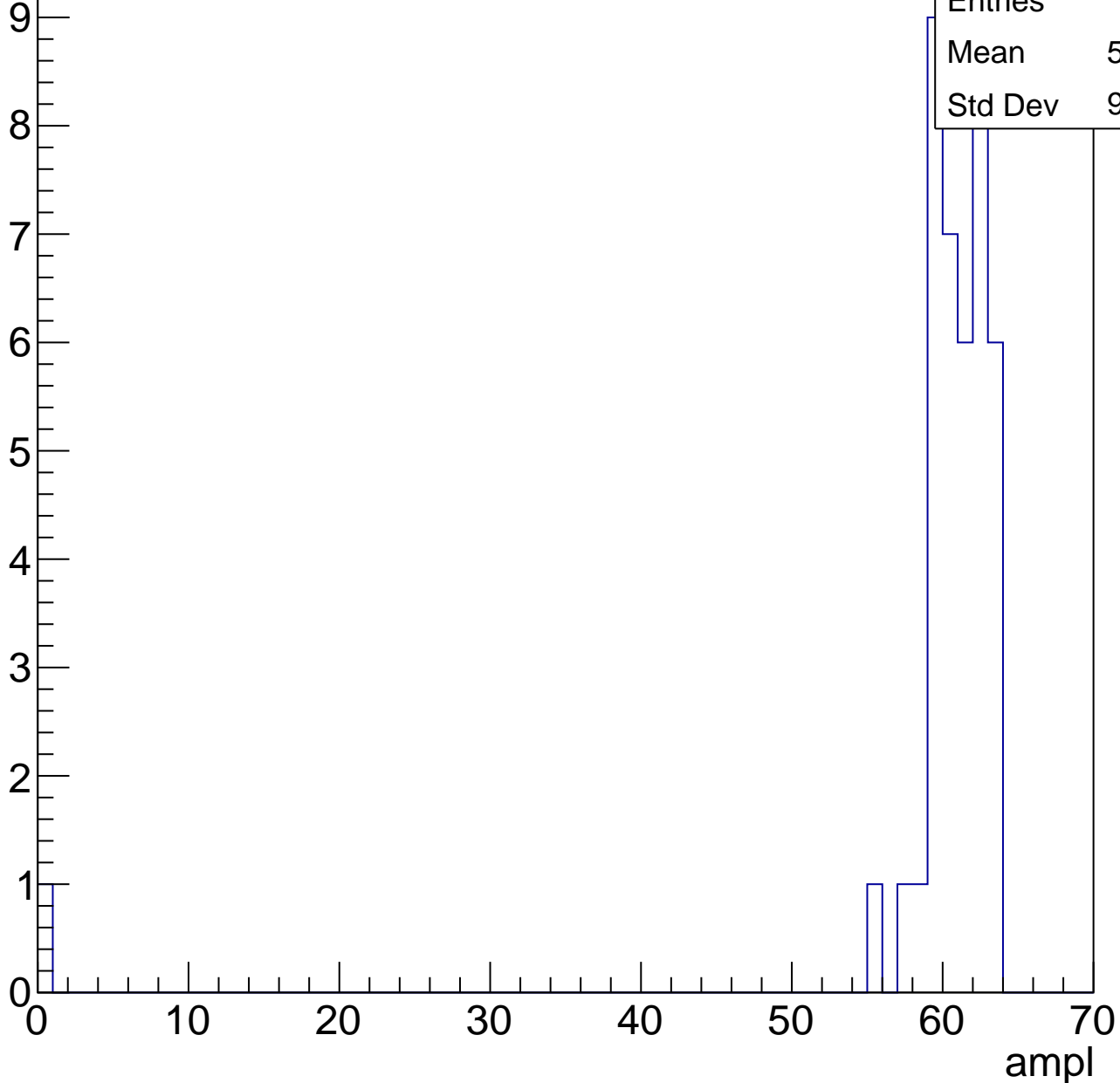


B0L002S, U22-ch122, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

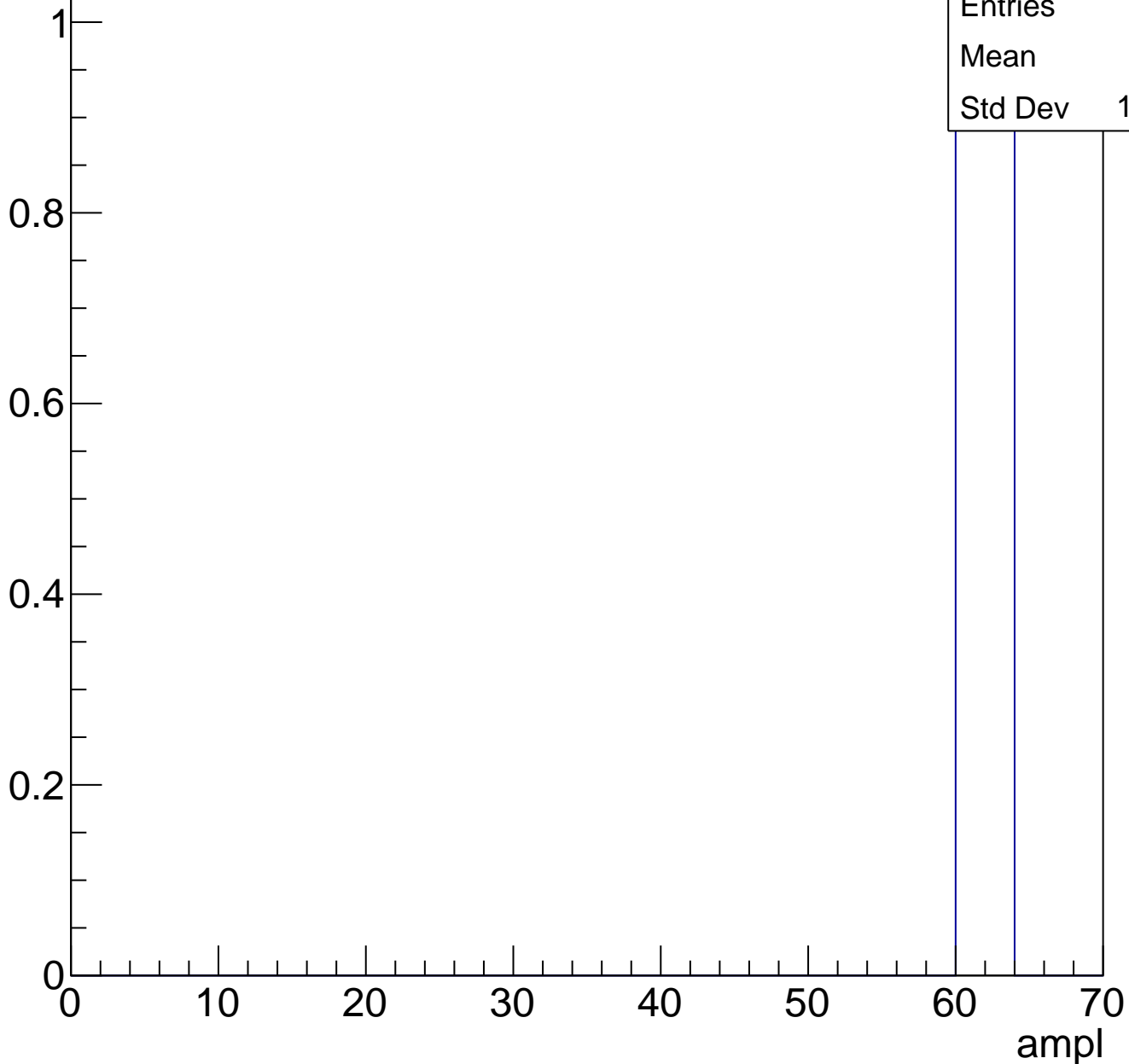
Entries	40
Mean	59.02
Std Dev	9.619



B0L002S, U22-ch122, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch122, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch123, adc0

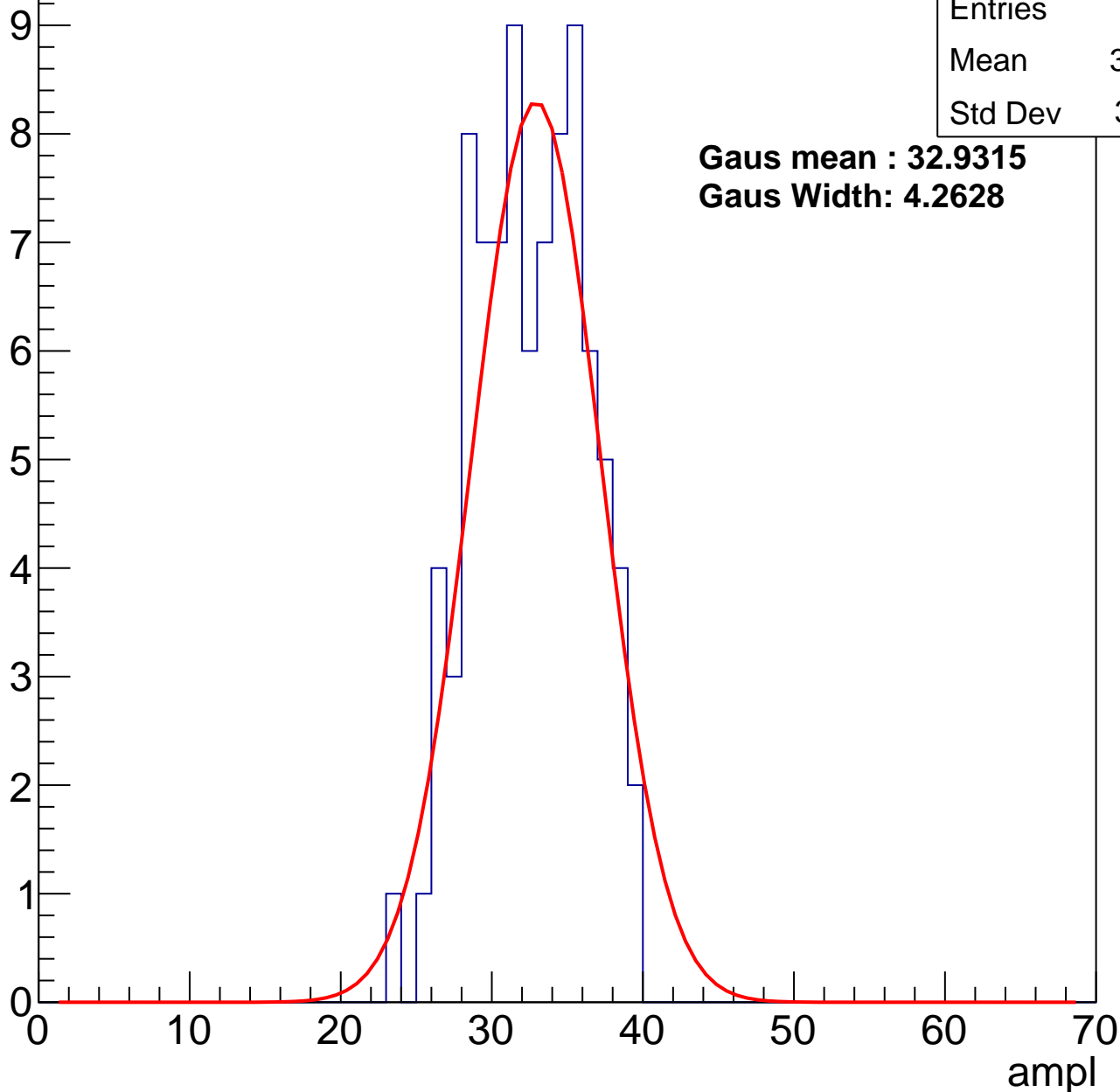
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	87
Mean	32.07
Std Dev	3.651

Gaus mean : 32.9315

Gaus Width: 4.2628



B0L002S, U22-ch123, adc1

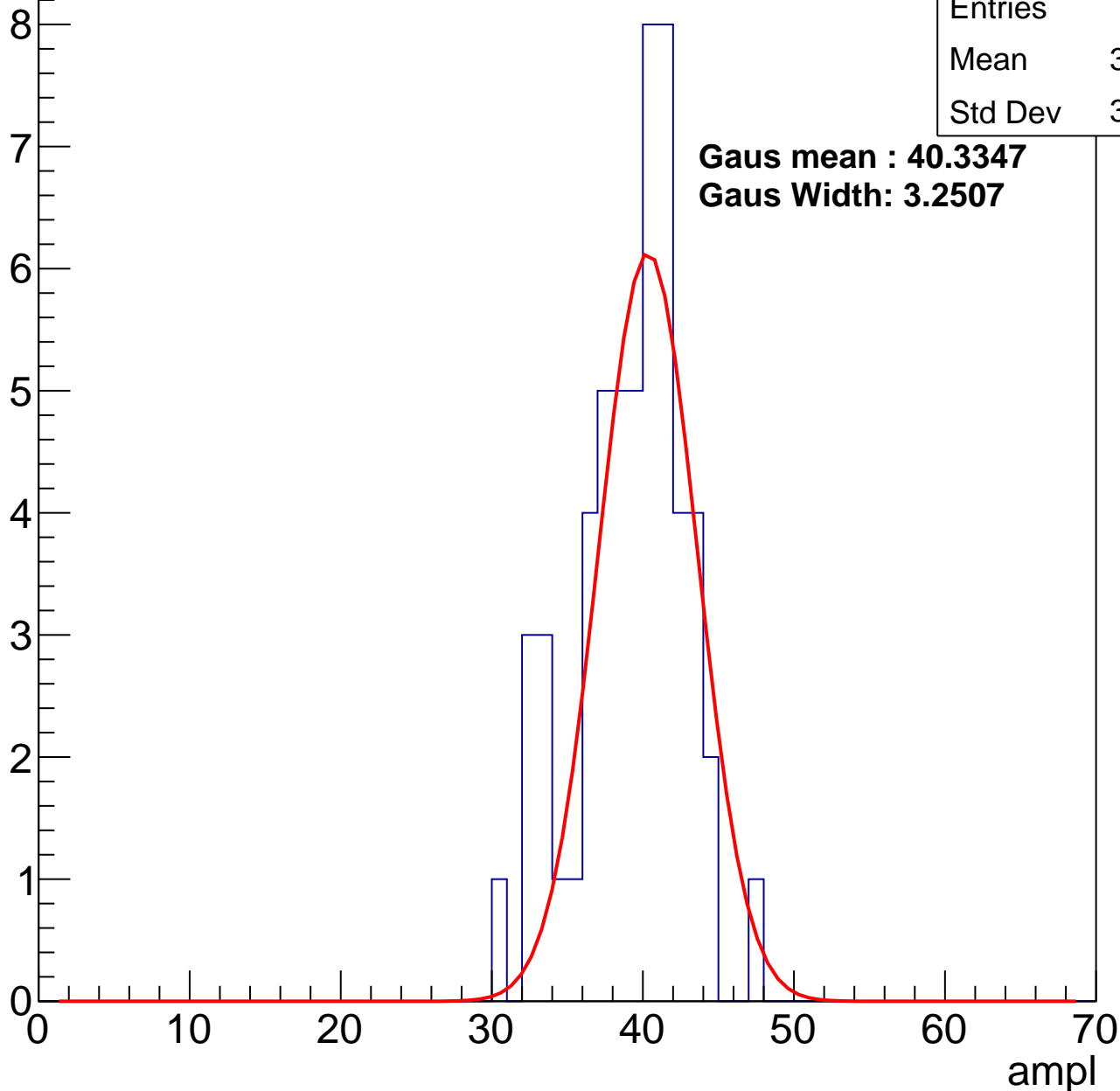
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	38.75
Std Dev	3.538

Gaus mean : 40.3347

Gaus Width: 3.2507



B0L002S, U22-ch123, adc2

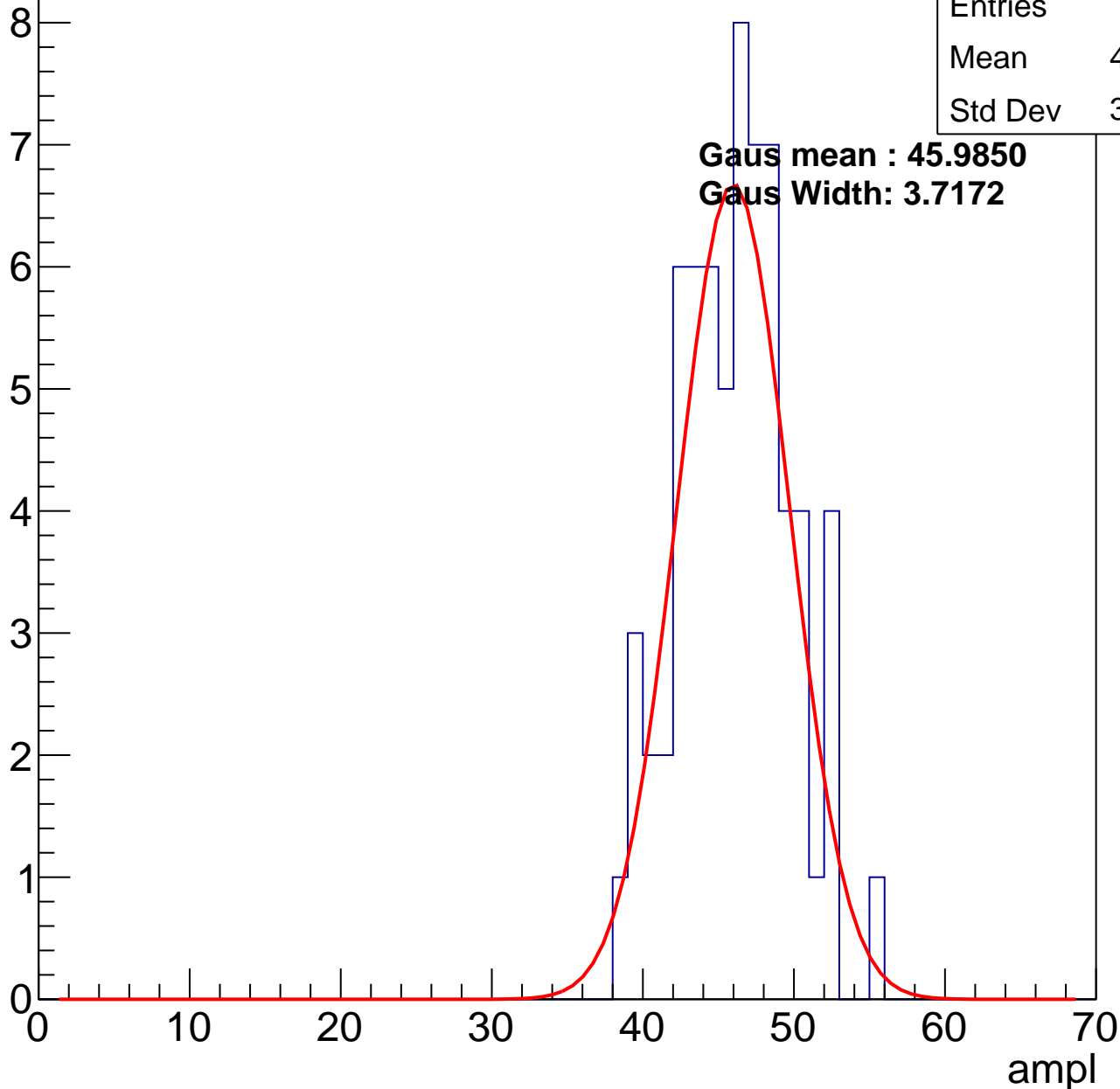
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	45.66
Std Dev	3.643

Gaus mean : 45.9850

Gaus Width: 3.7172

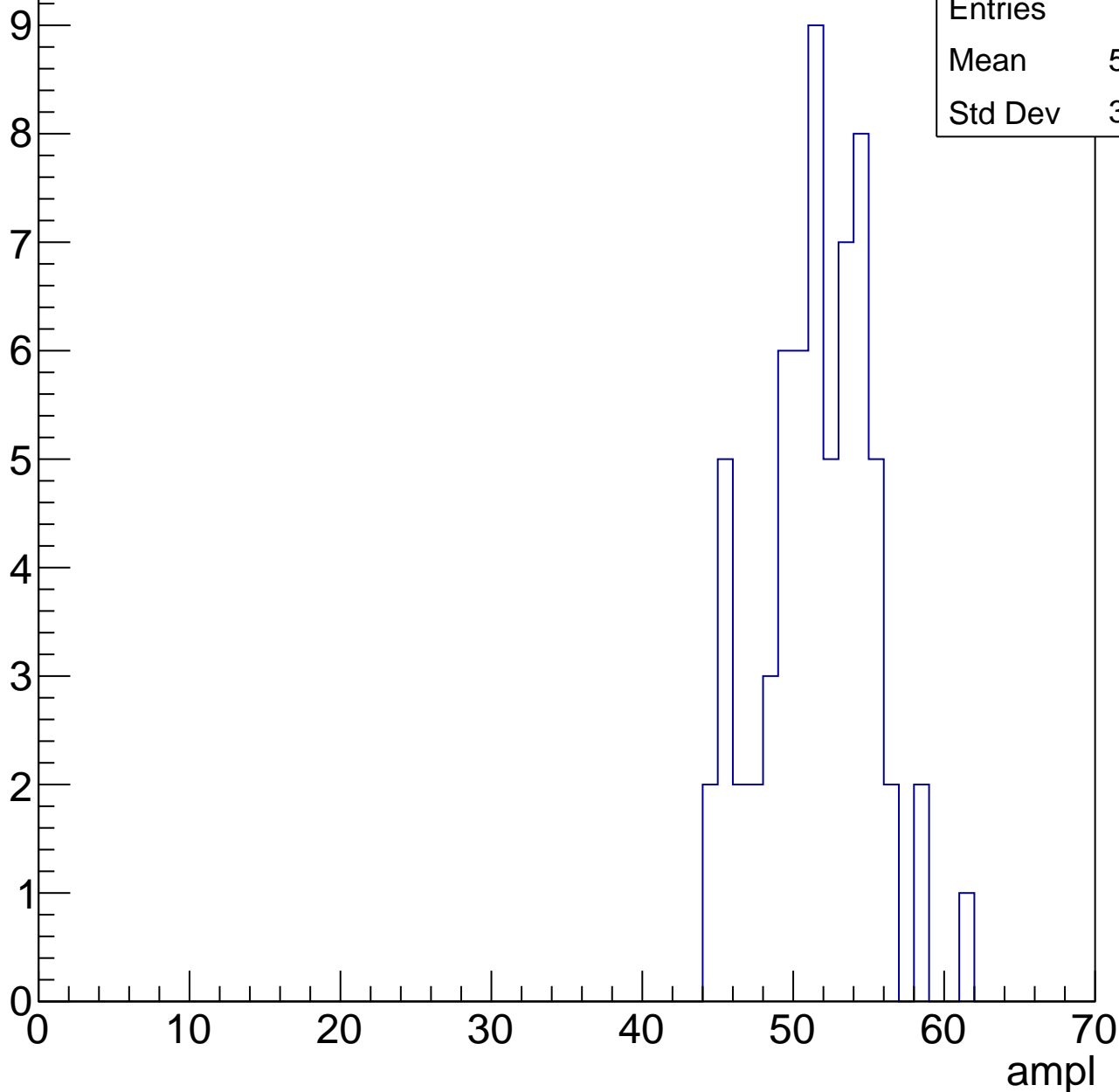


B0L002S, U22-ch123, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

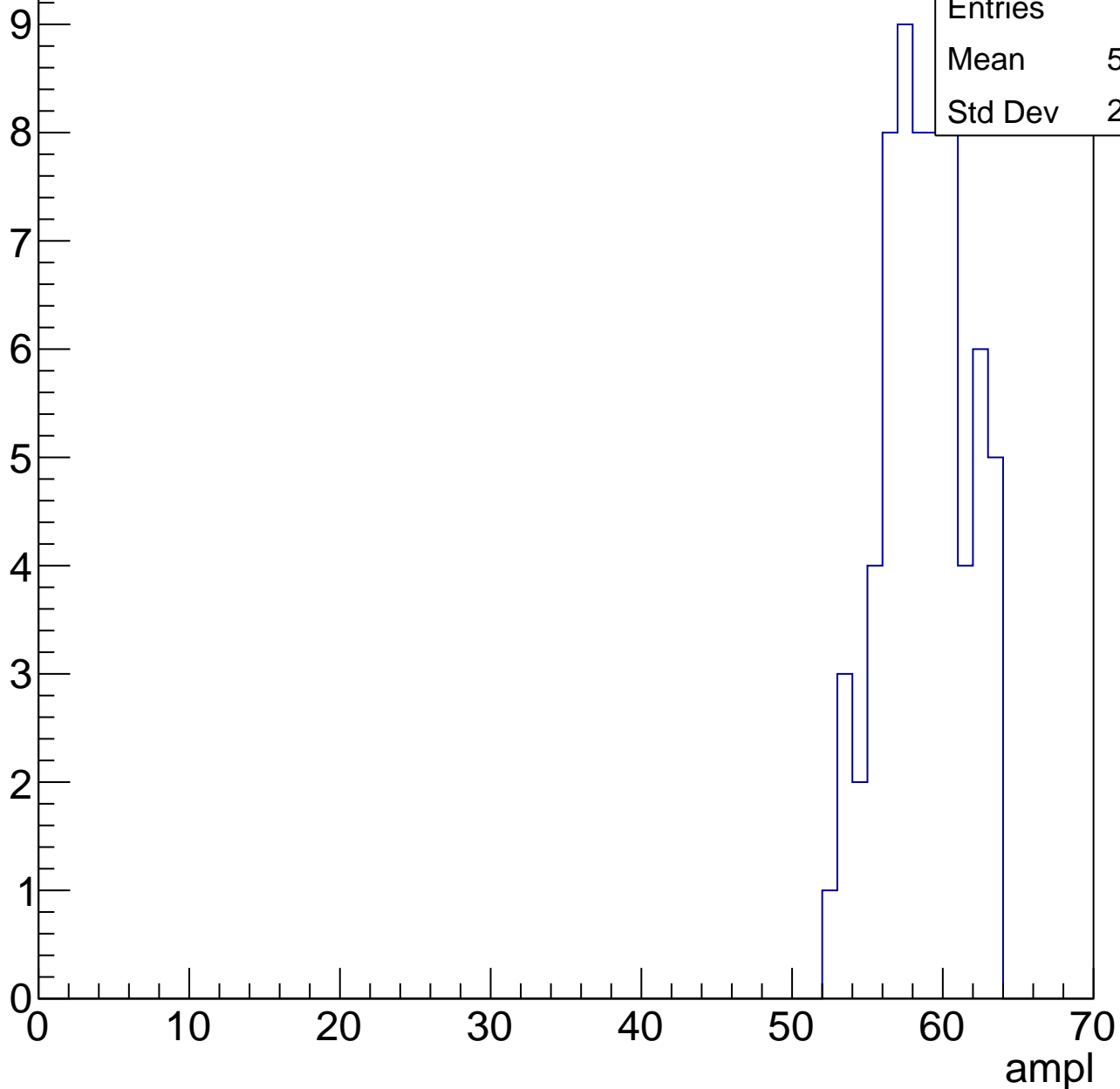
Entries	65
Mean	51.12
Std Dev	3.614



B0L002S, U22-ch123, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry



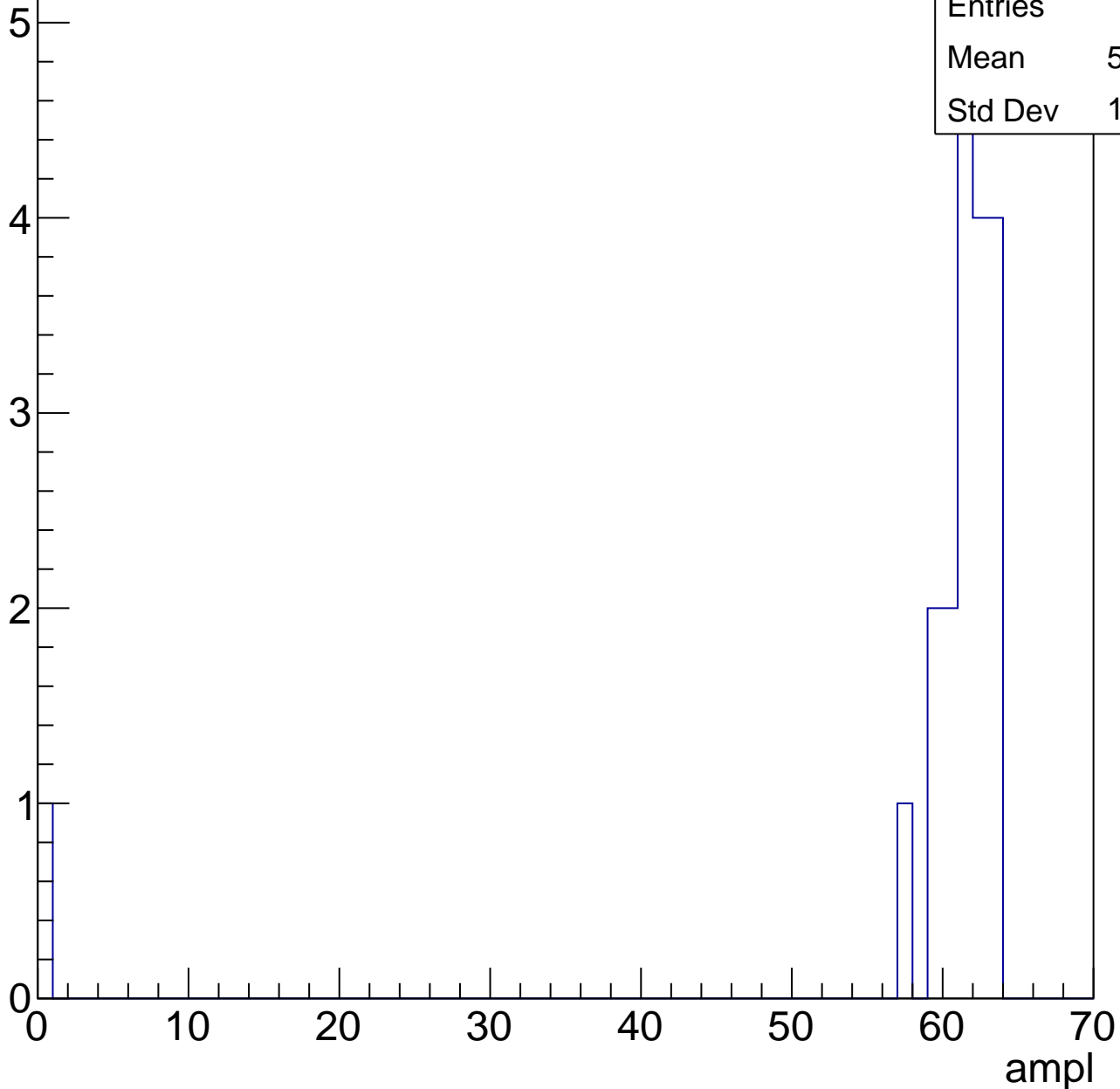
Entries	66
Mean	58.29
Std Dev	2.784

B0L002S, U22-ch123, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	19
Mean	57.89
Std Dev	13.73



B0L002S, U22-ch123, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch123, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch124, adc0

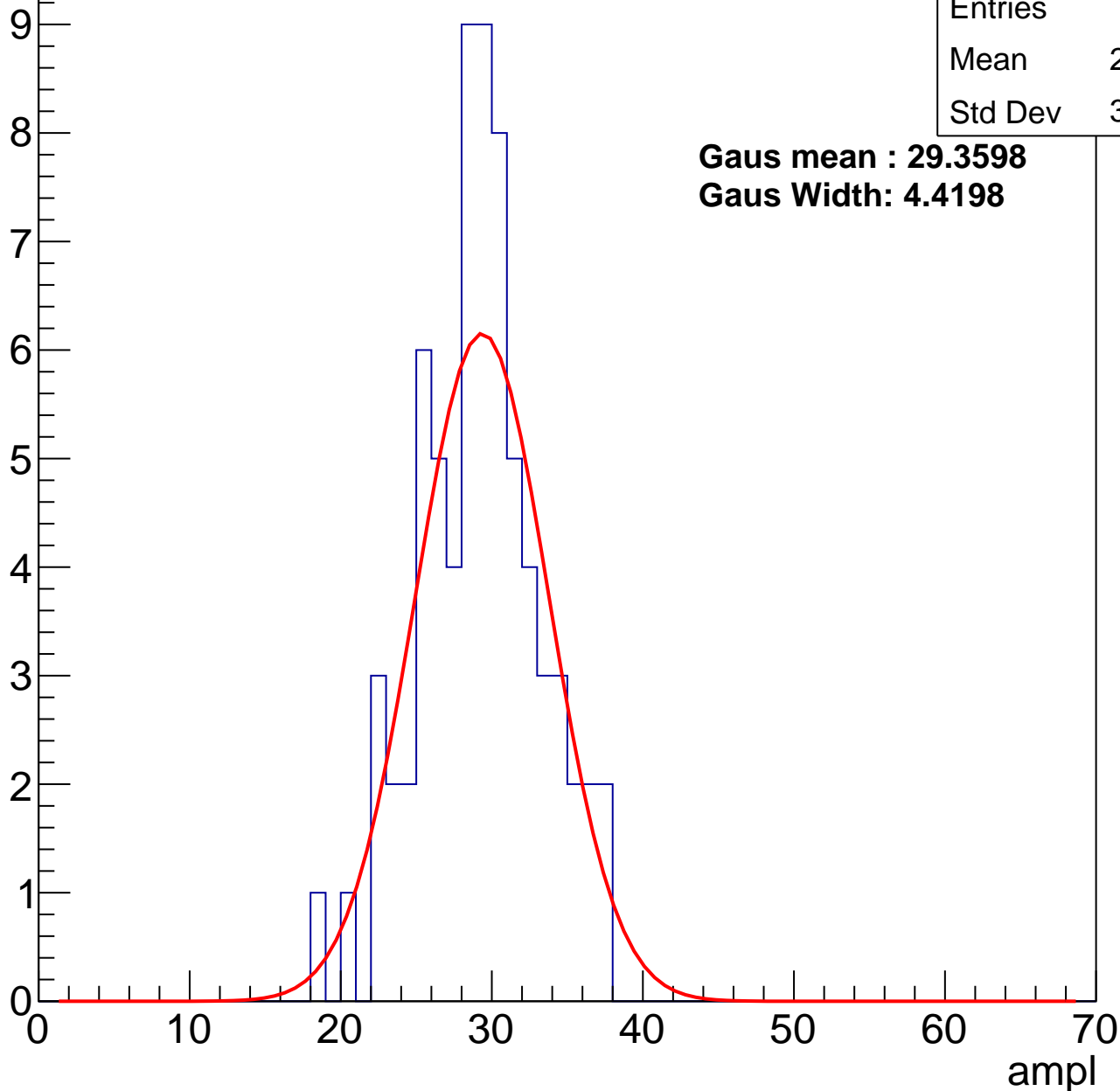
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	71
Mean	28.72
Std Dev	3.965

Gaus mean : 29.3598

Gaus Width: 4.4198



B0L002S, U22-ch124, adc1

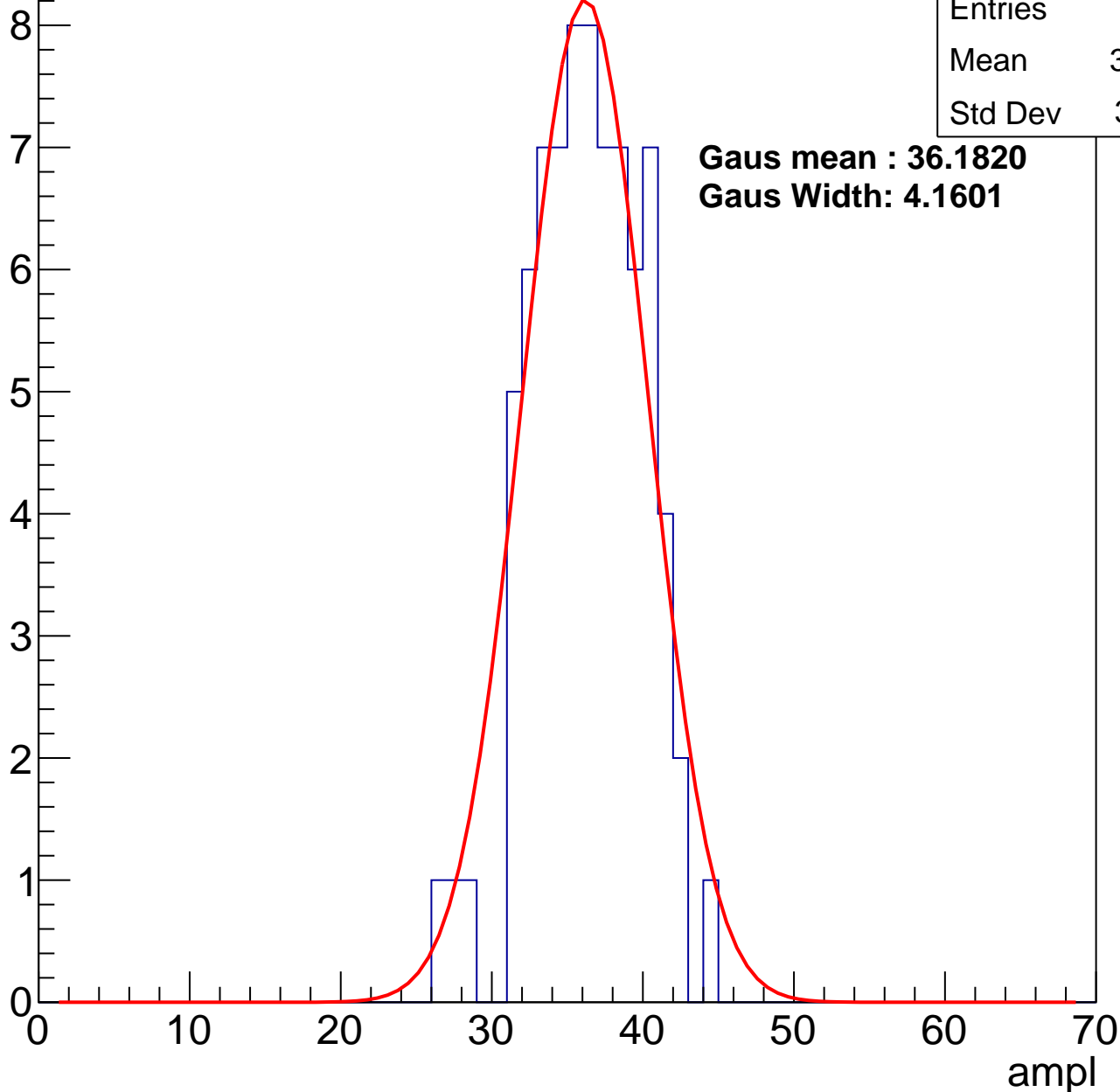
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	78
Mean	35.85
Std Dev	3.581

Gaus mean : 36.1820

Gaus Width: 4.1601



B0L002S, U22-ch124, adc2

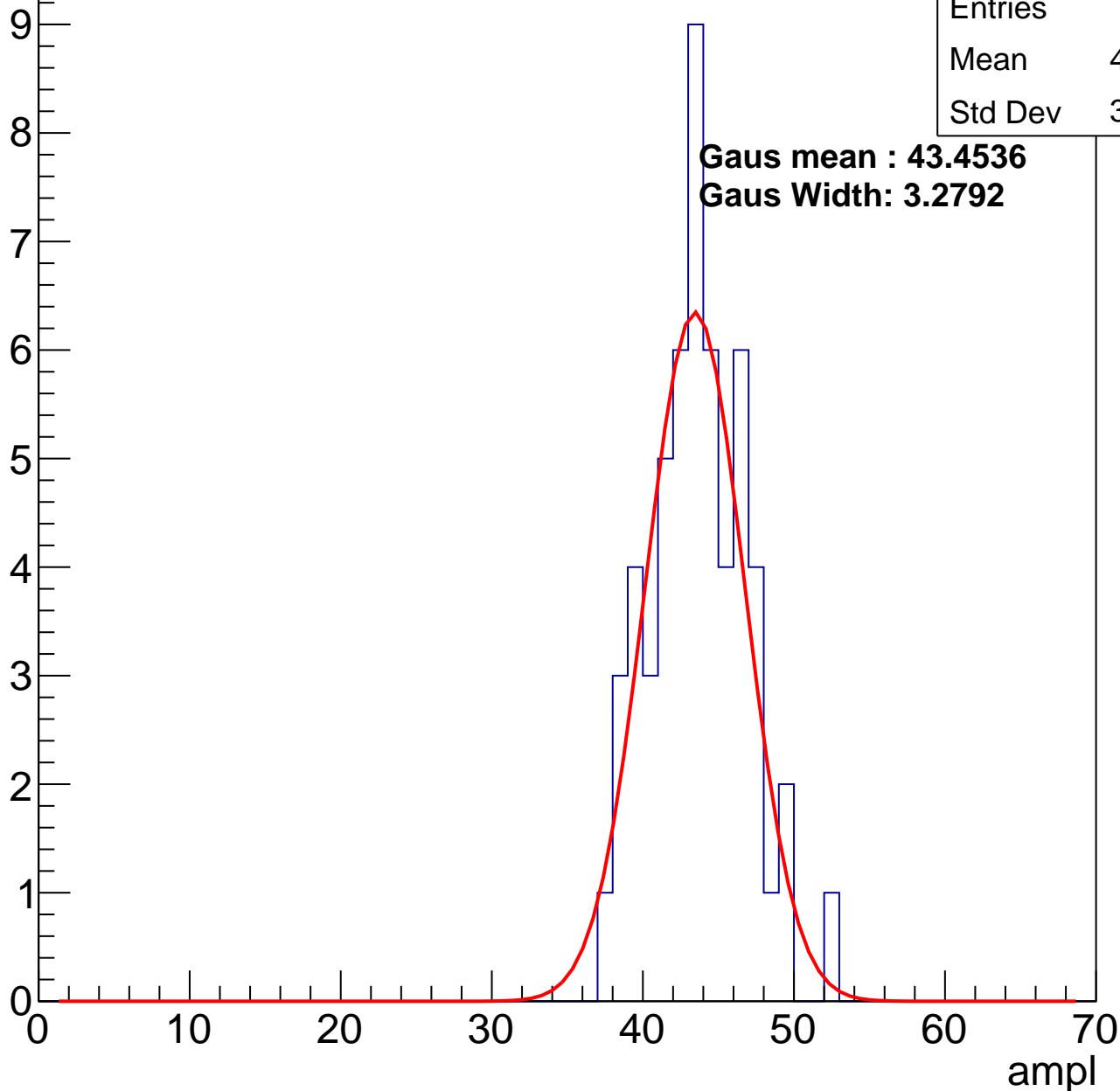
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	55
Mean	43.22
Std Dev	3.143

Gaus mean : 43.4536

Gaus Width: 3.2792

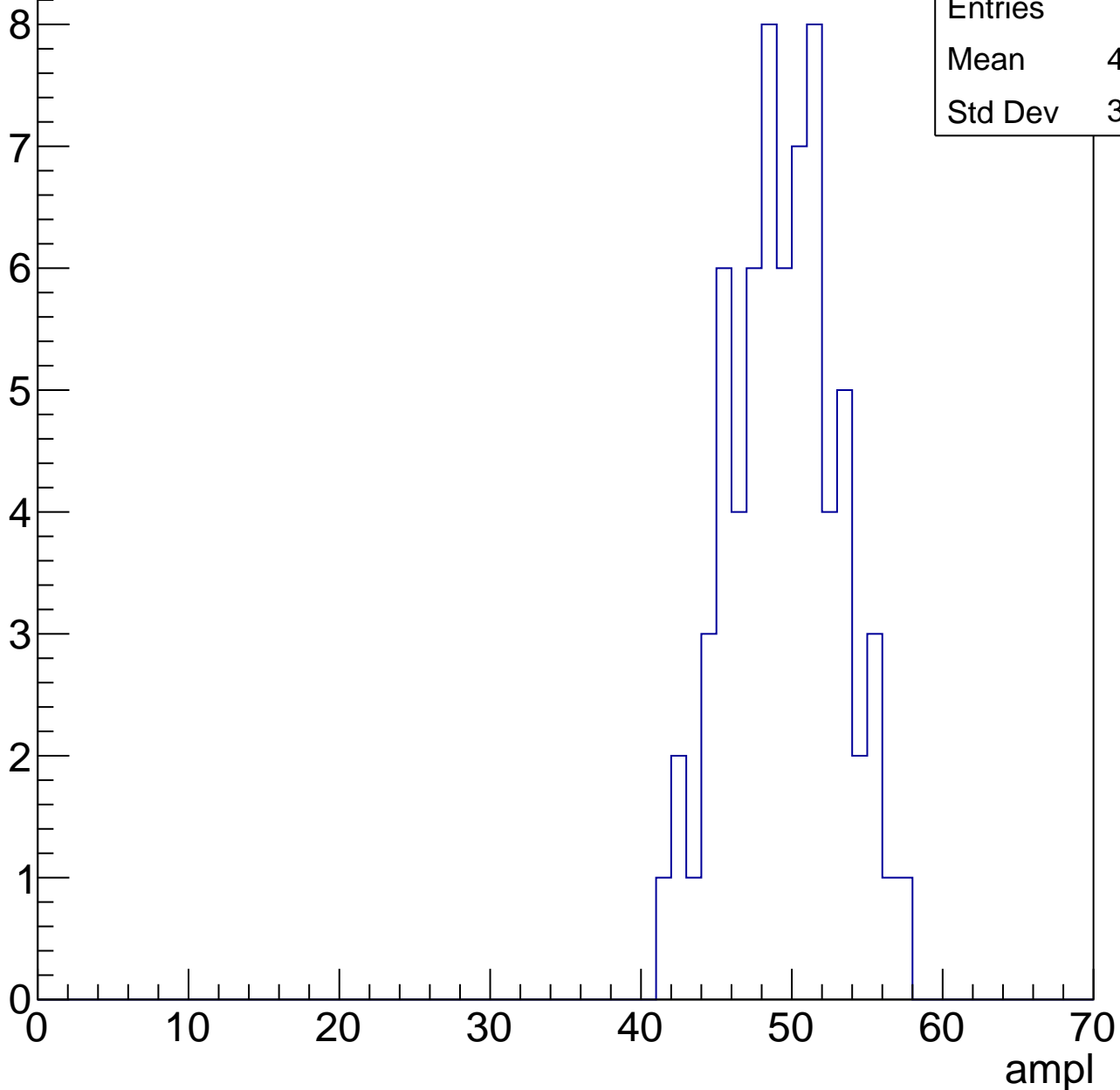


B0L002S, U22-ch124, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	68
Mean	48.99
Std Dev	3.562

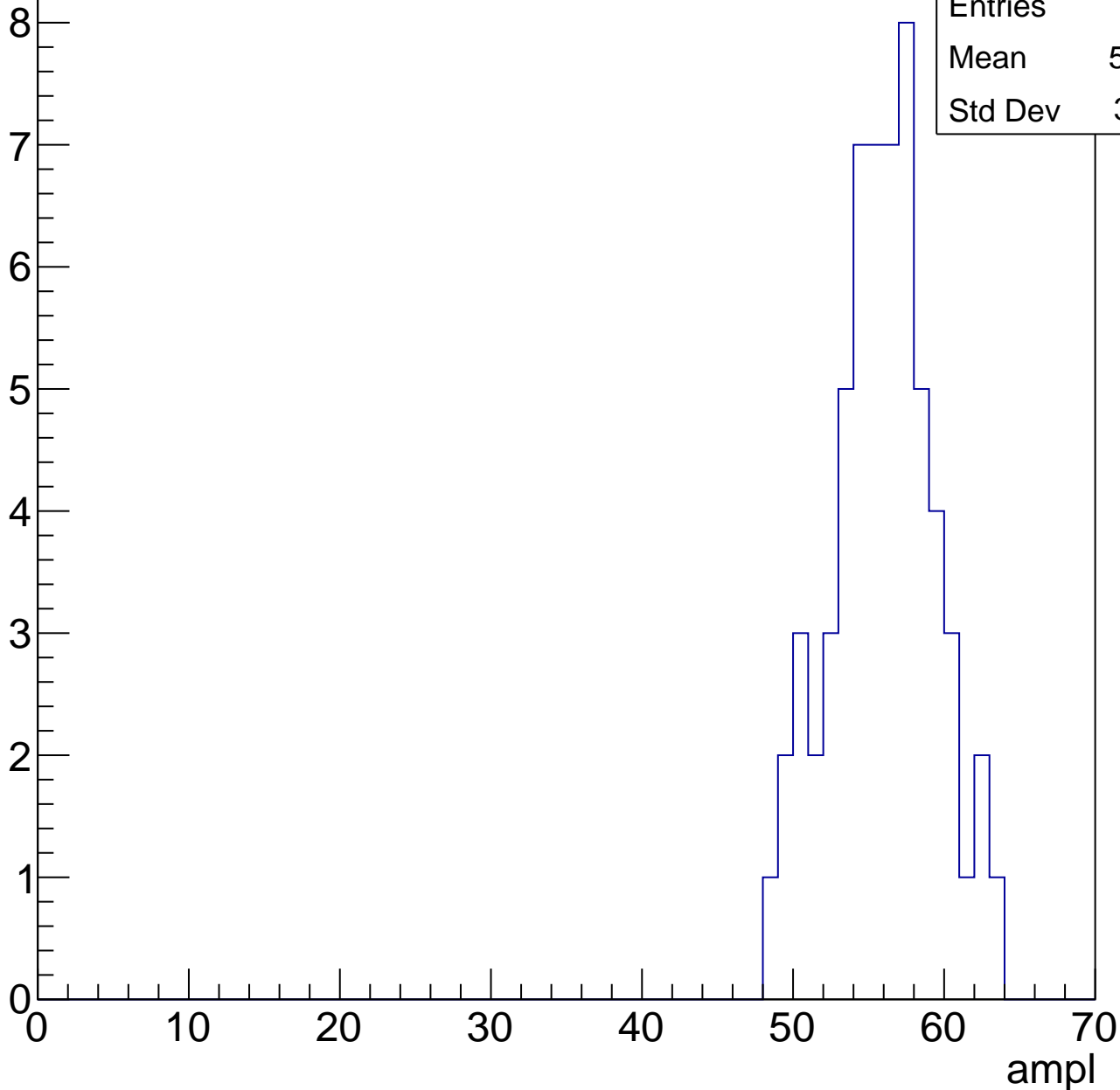


B0L002S, U22-ch124, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	55.48
Std Dev	3.361

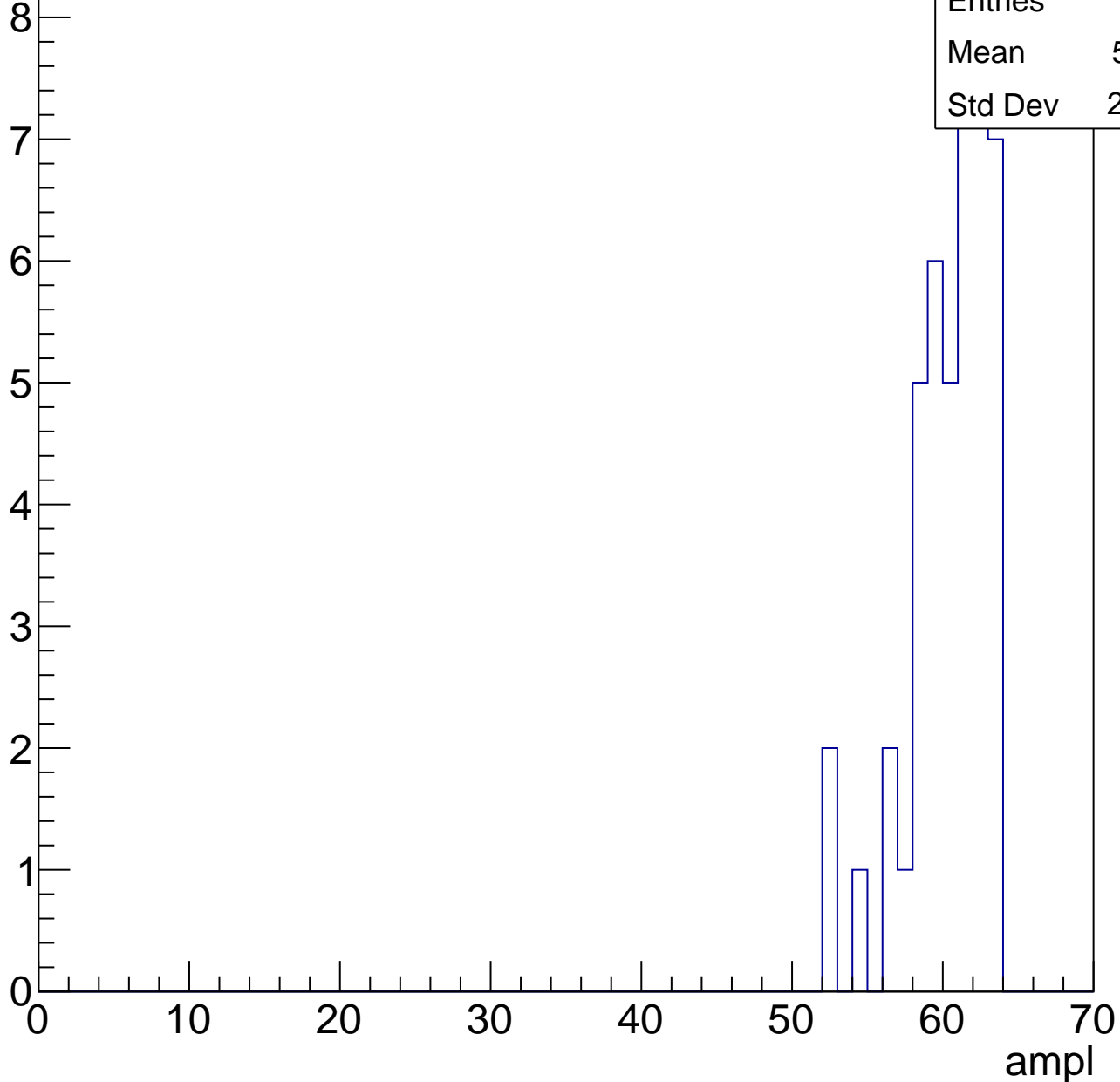


B0L002S, U22-ch124, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	45
Mean	59.91
Std Dev	2.723



B0L002S, U22-ch124, adc6

calib_packv5_042523_0143.root, FC#8, port C1

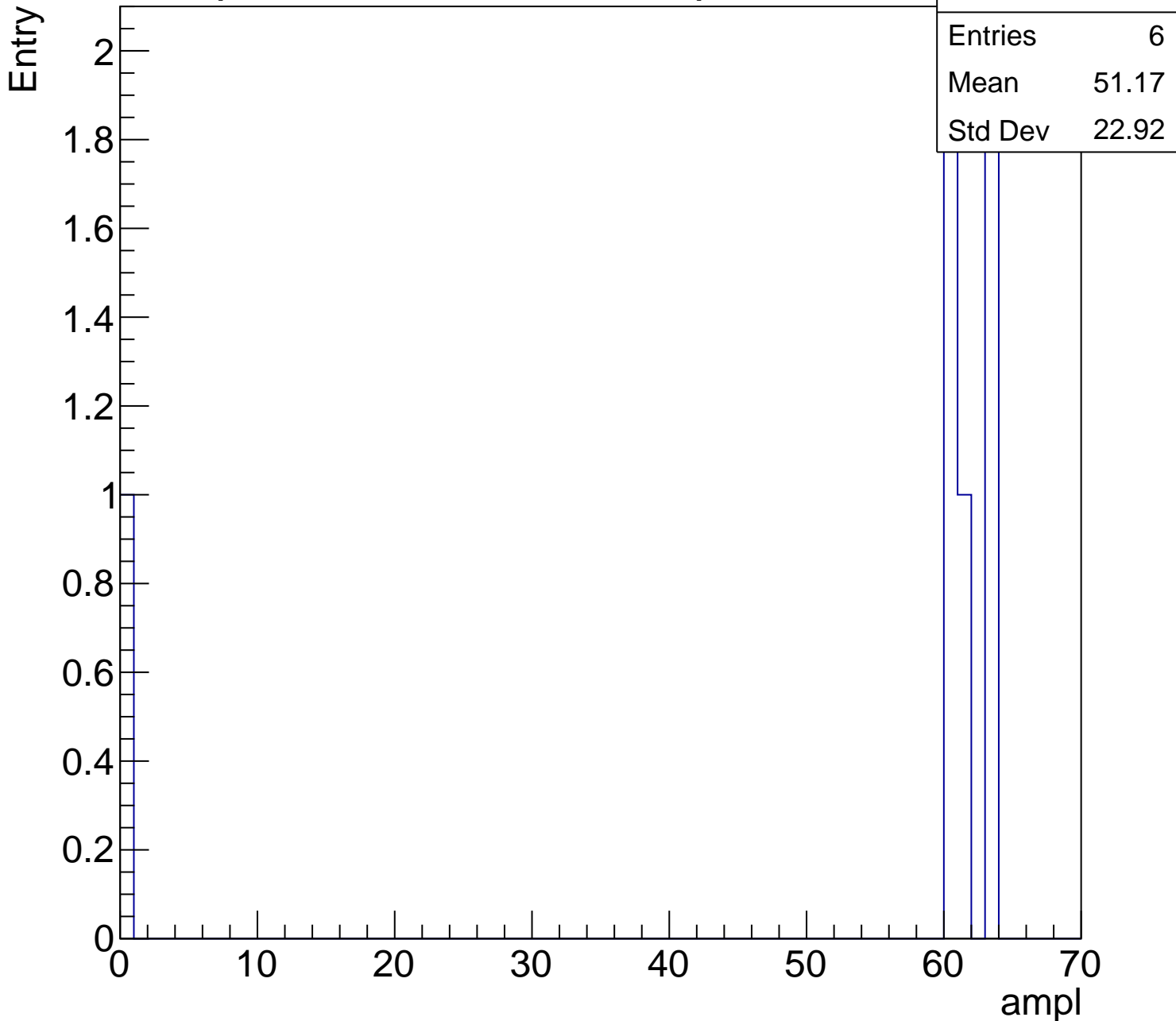
Entry

2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0

Entries	6
Mean	51.17
Std Dev	22.92

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch124, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch125, adc0

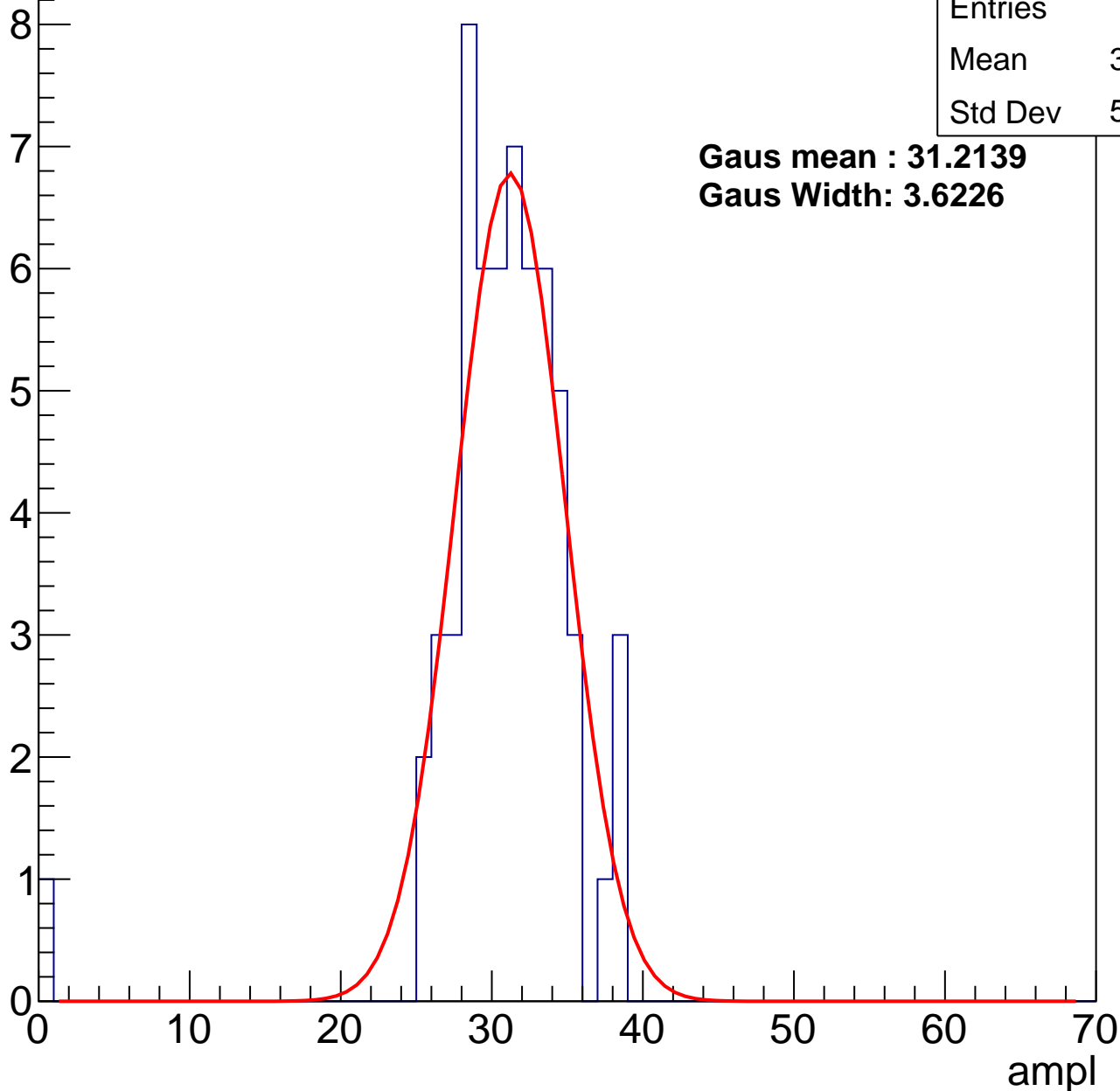
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	60
Mean	30.33
Std Dev	5.062

Gaus mean : 31.2139

Gaus Width: 3.6226



B0L002S, U22-ch125, adc1

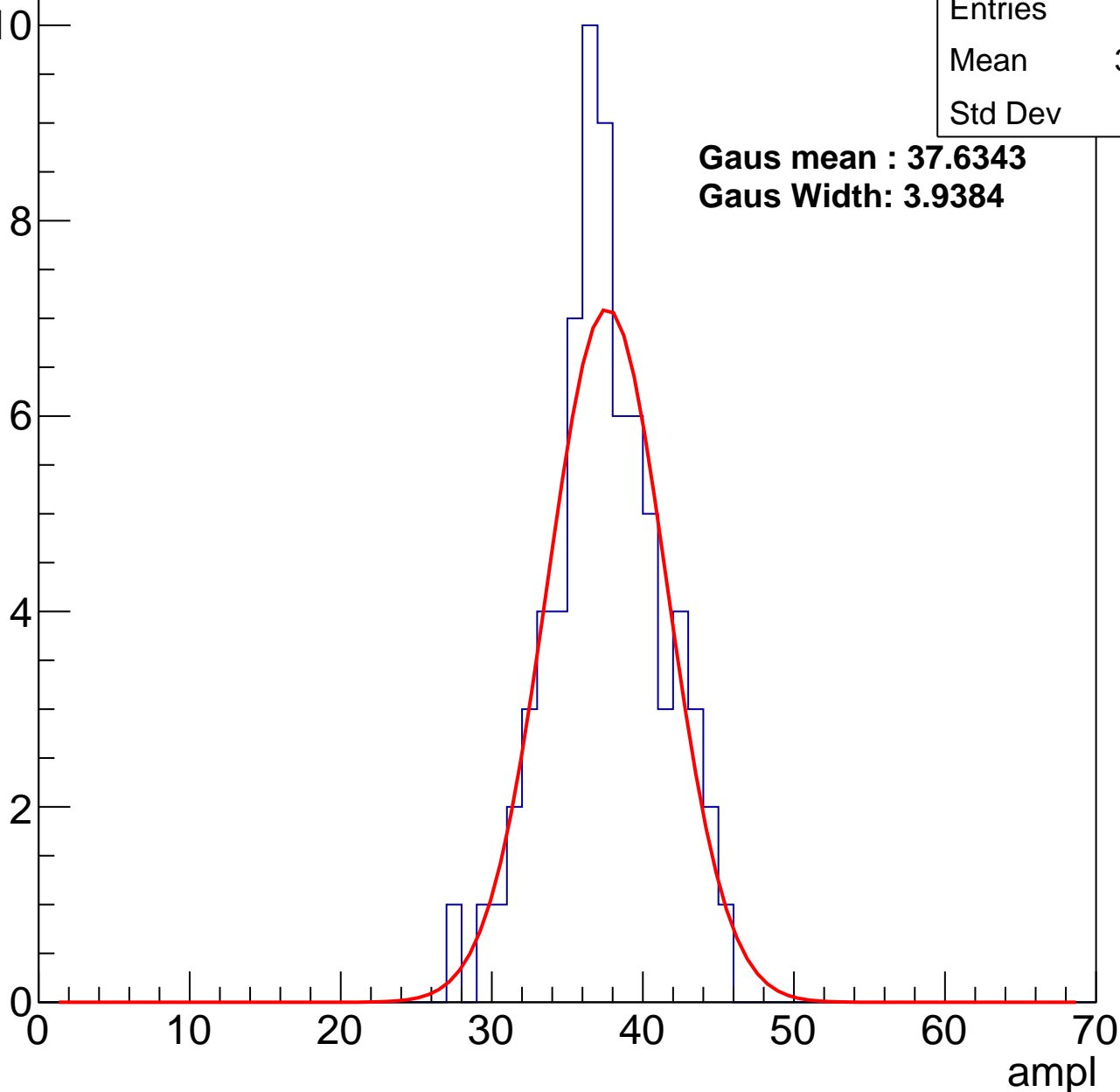
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	72
Mean	37.01
Std Dev	3.71

Gaus mean : 37.6343

Gaus Width: 3.9384



B0L002S, U22-ch125, adc2

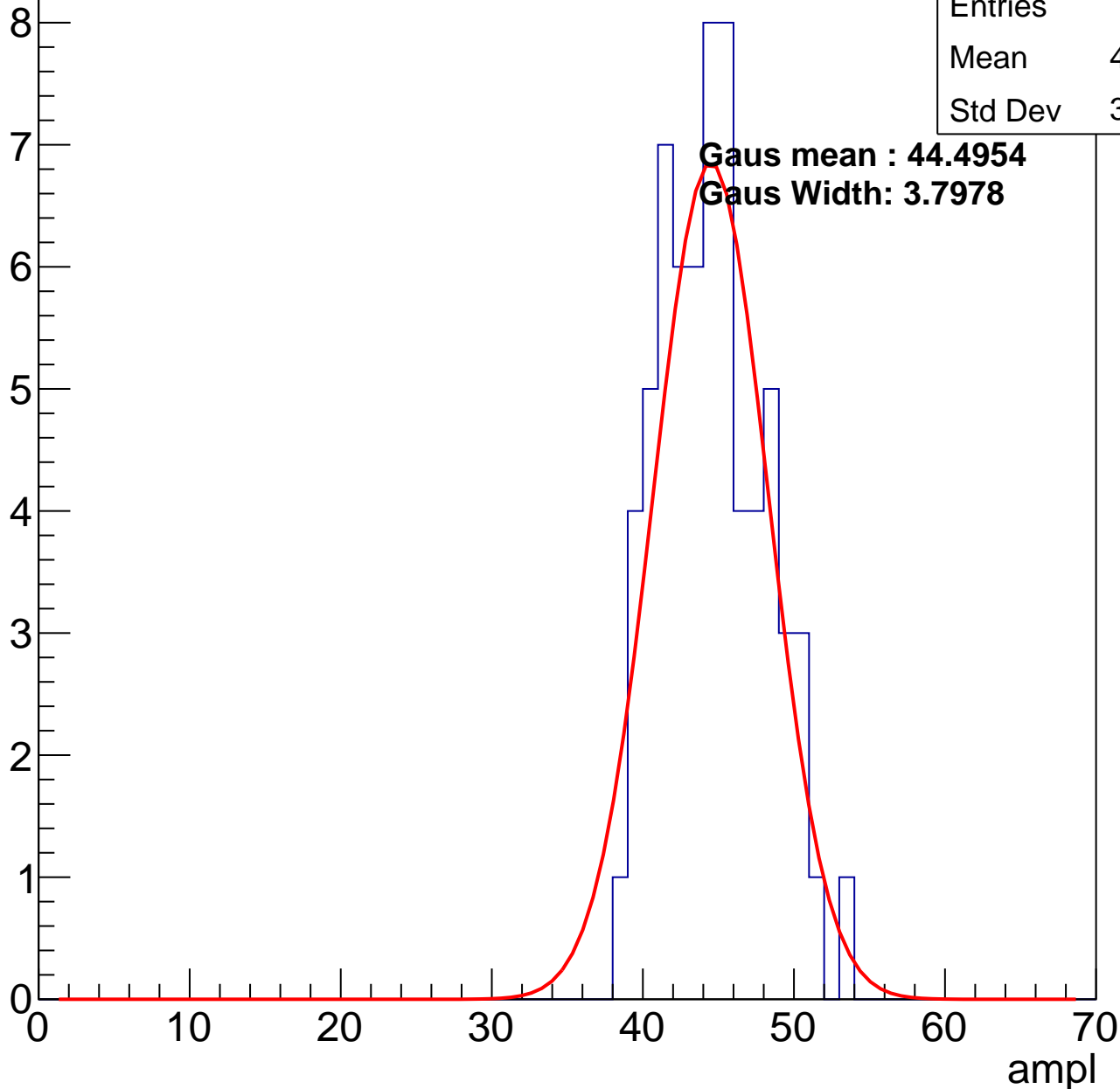
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	66
Mean	44.18
Std Dev	3.393

Gaus mean : 44.4954

Gaus Width: 3.7978

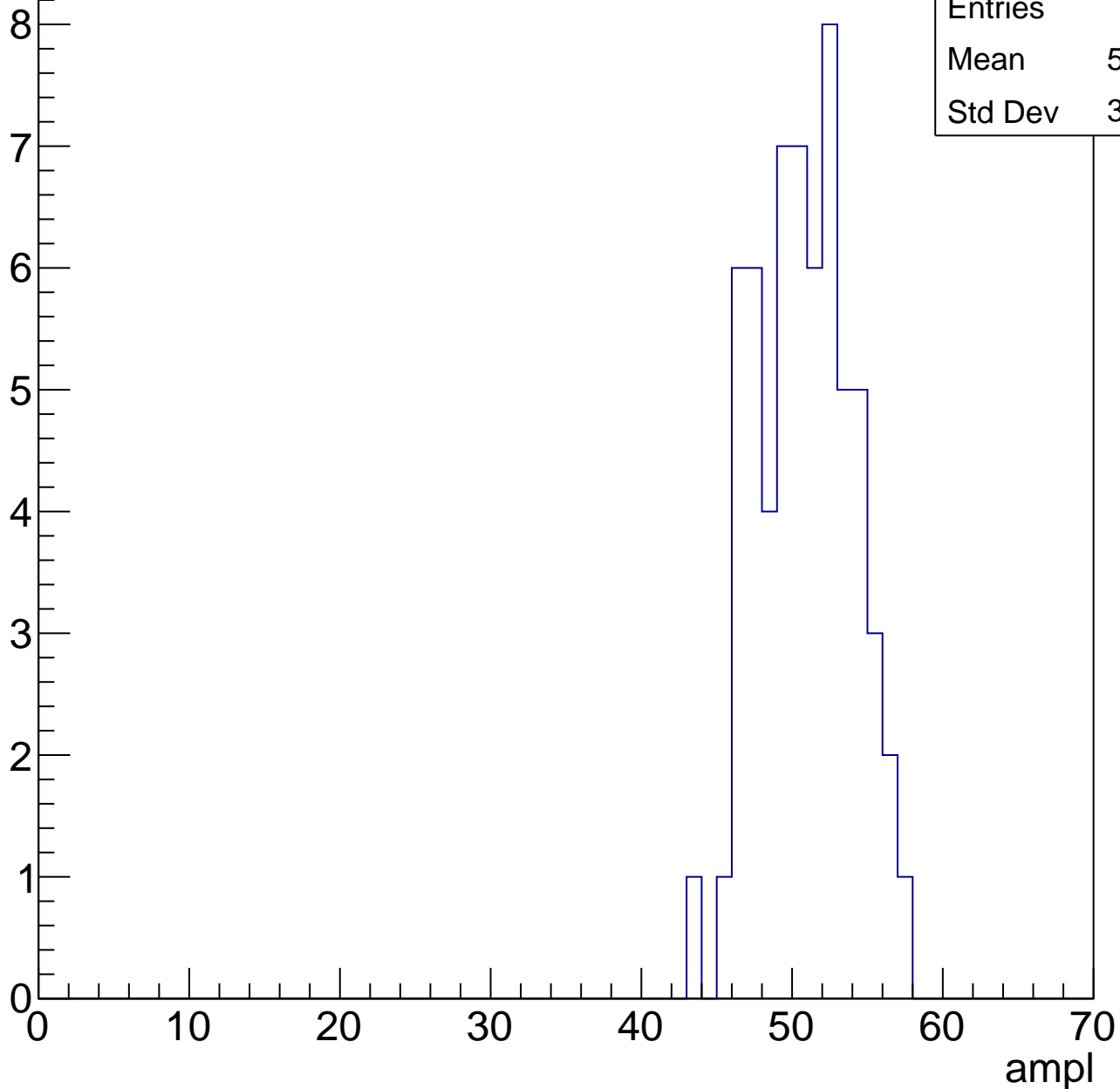


B0L002S, U22-ch125, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	50.35
Std Dev	3.106

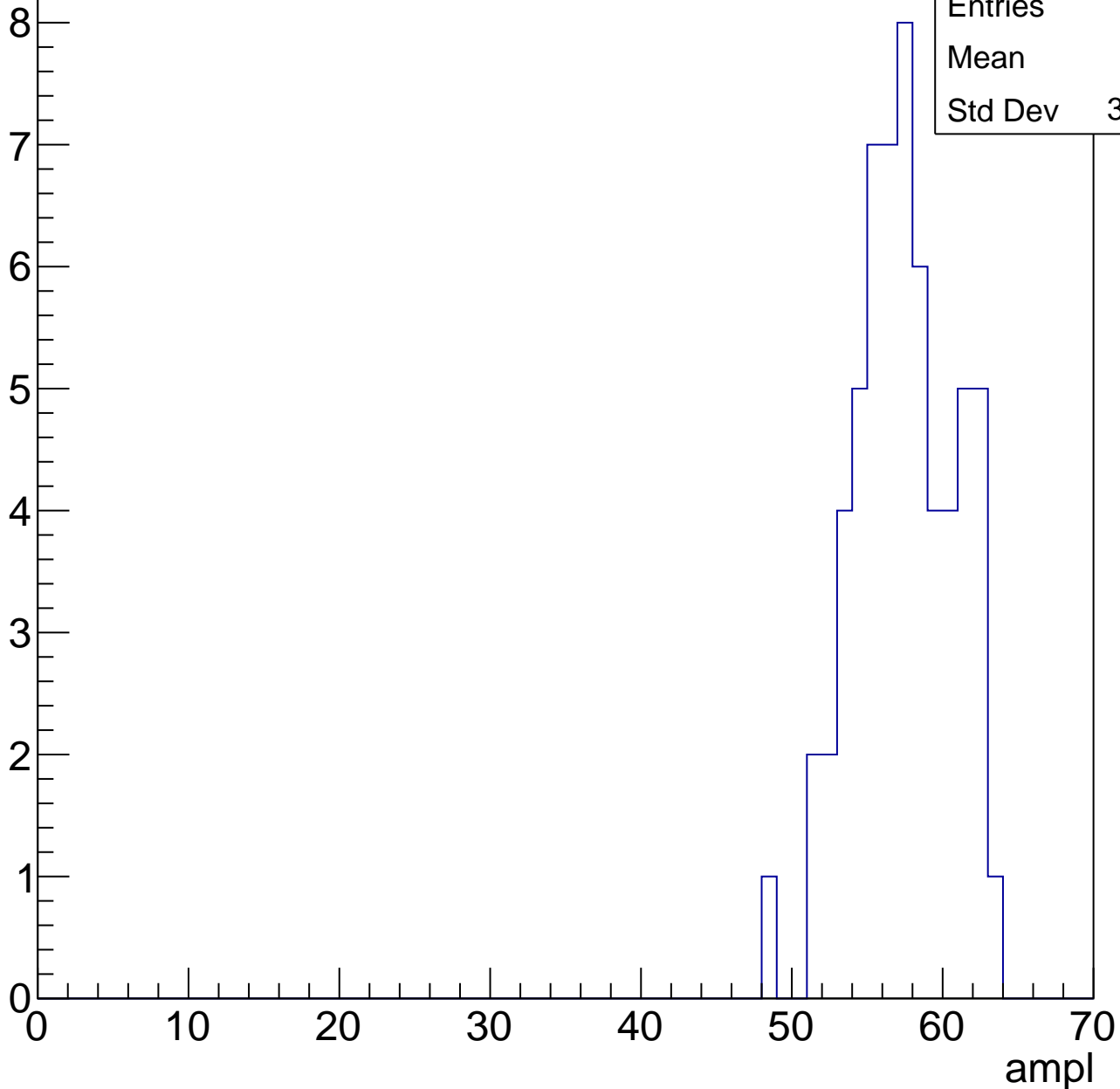


B0L002S, U22-ch125, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	61
Mean	56.9
Std Dev	3.253

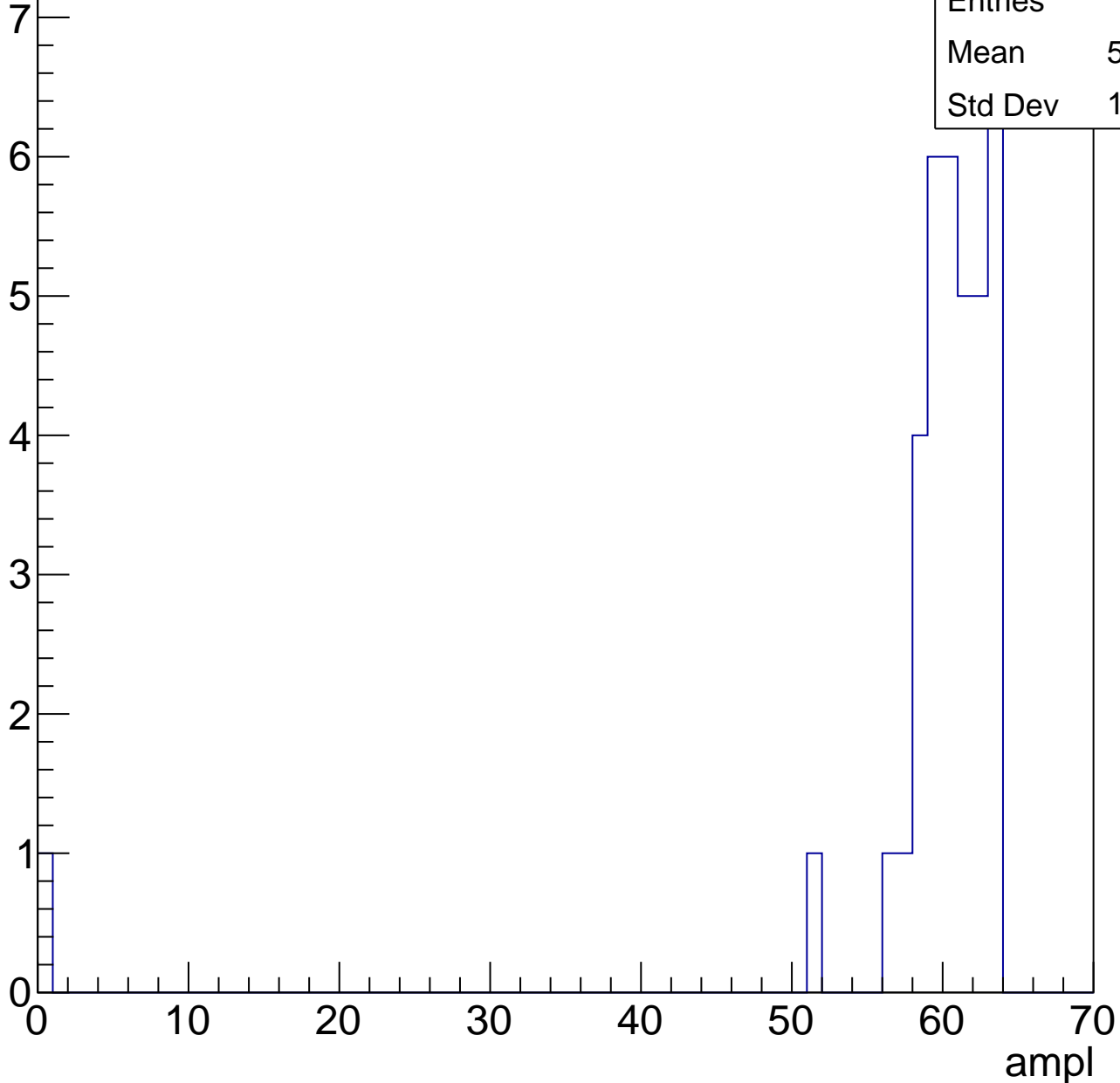


B0L002S, U22-ch125, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	37
Mean	58.54
Std Dev	10.05



B0L002S, U22-ch125, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	2
Mean	63
Std Dev	0

B0L002S, U22-ch125, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch126, adc0

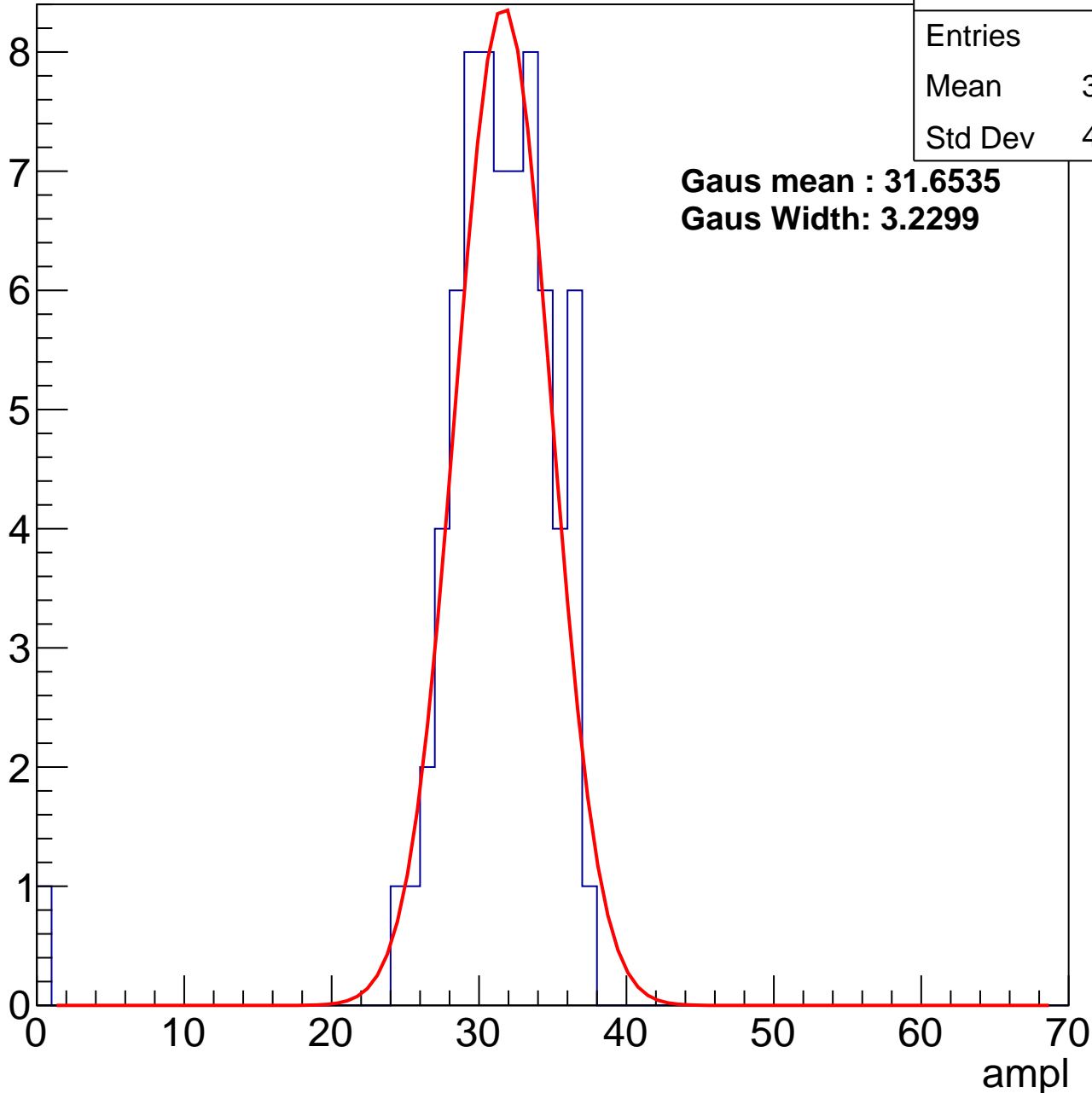
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	30.73
Std Dev	4.769

Gaus mean : 31.6535

Gaus Width: 3.2299



B0L002S, U22-ch126, adc1

calib_packv5_042523_0143.root, FC#8, port C1

Entries	76
Mean	38.49
Std Dev	3.489

Gaus mean : 39.2026

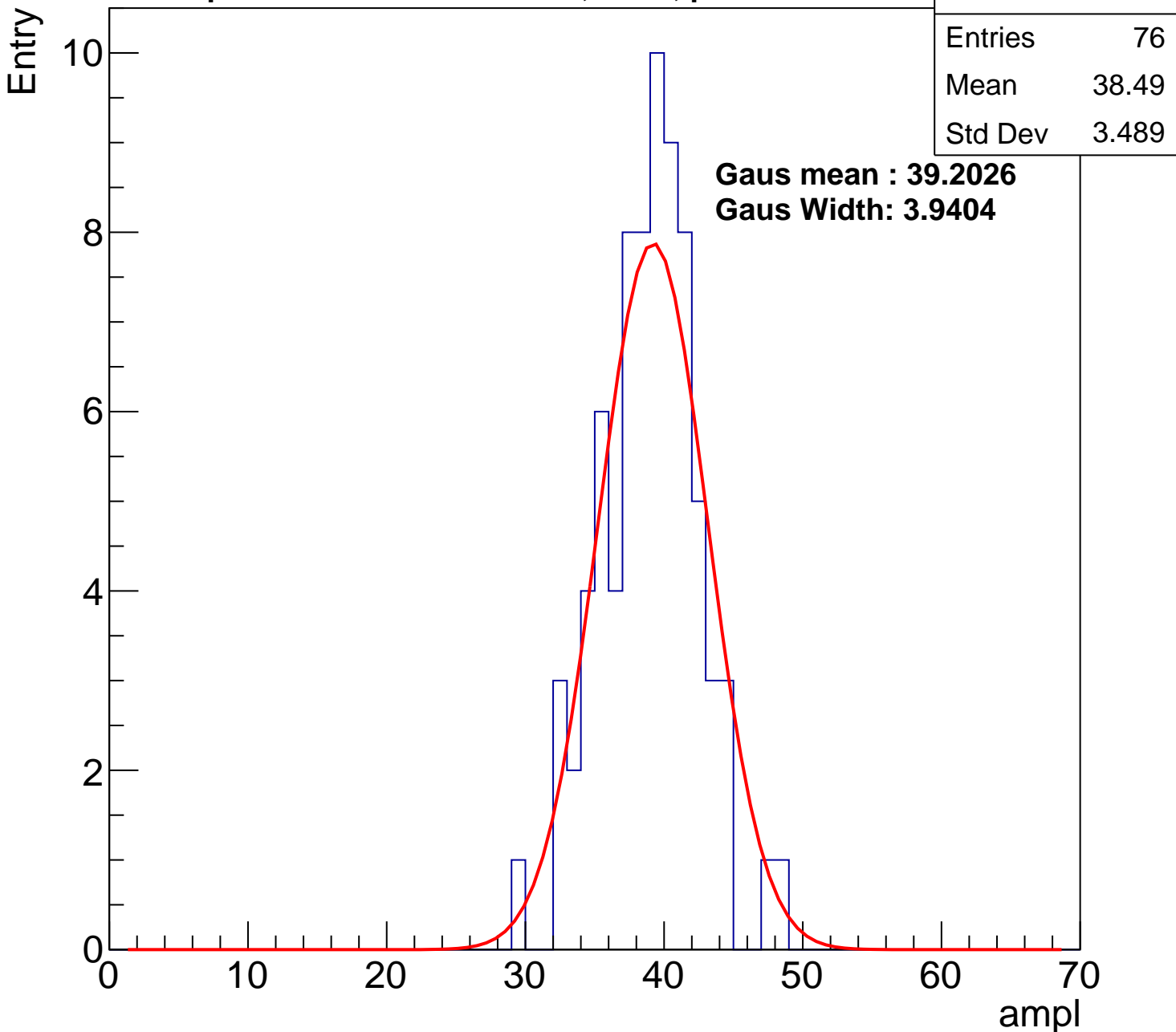
Gaus Width: 3.9404

Entry

10
8
6
4
2
0

0 10 20 30 40 50 60 70

ampl



B0L002S, U22-ch126, adc2

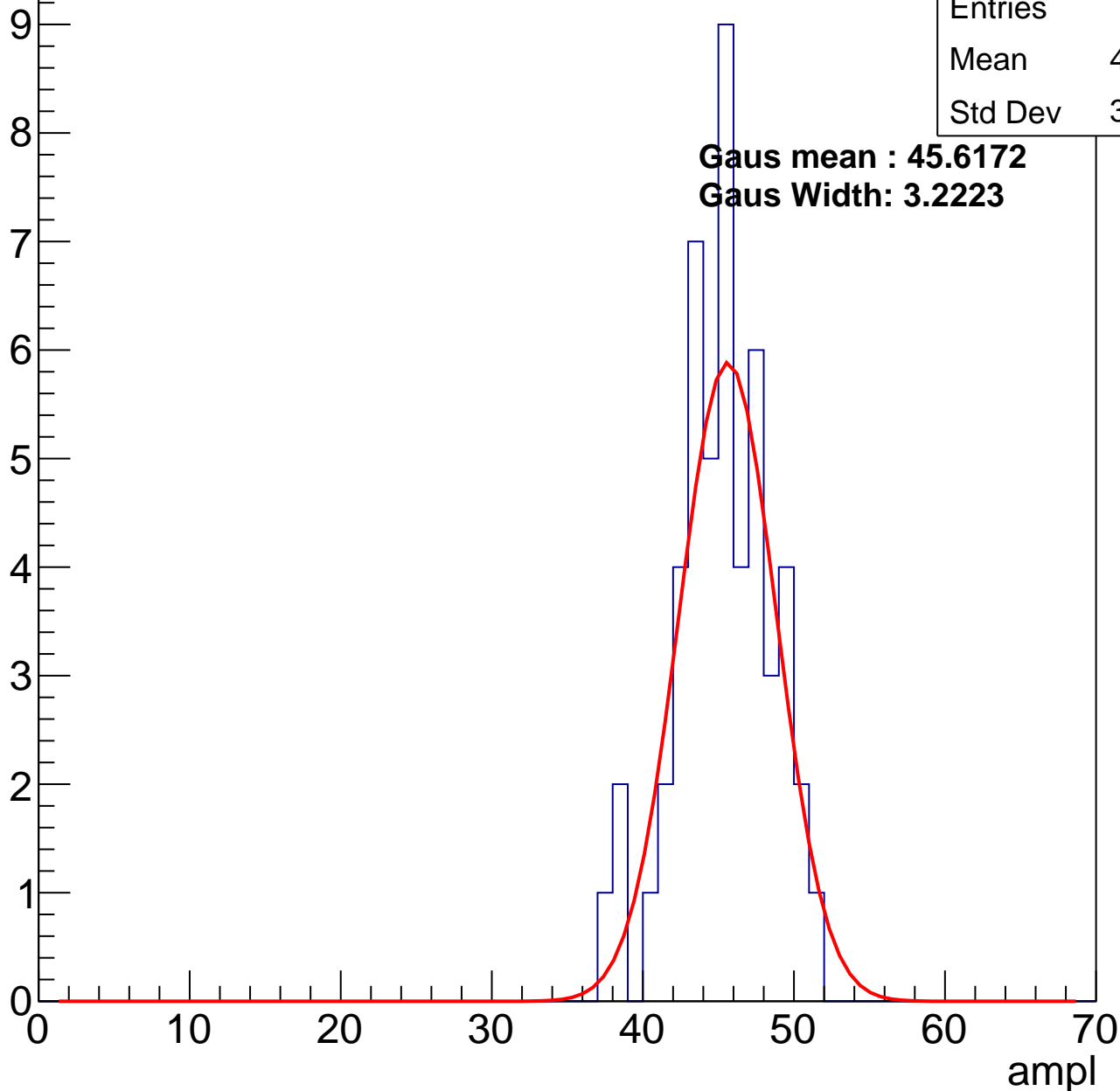
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	51
Mean	44.82
Std Dev	3.104

Gaus mean : 45.6172

Gaus Width: 3.2223



B0L002S, U22-ch126, adc3

calib_packv5_042523_0143.root, FC#8, port C1

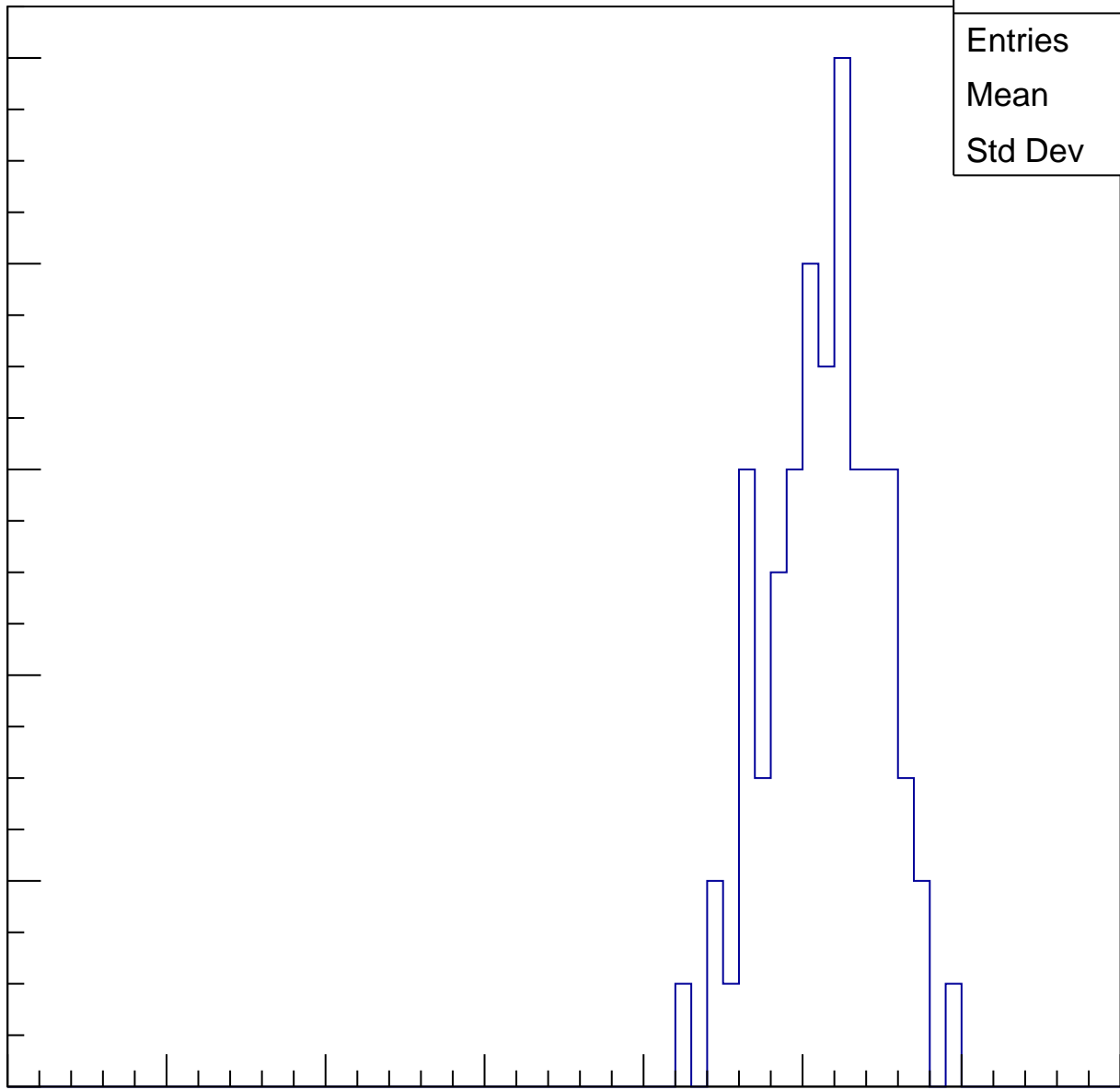
Entries	73
Mean	50.9
Std Dev	3.481

Entry

10
8
6
4
2
0

ampl

0 10 20 30 40 50 60 70

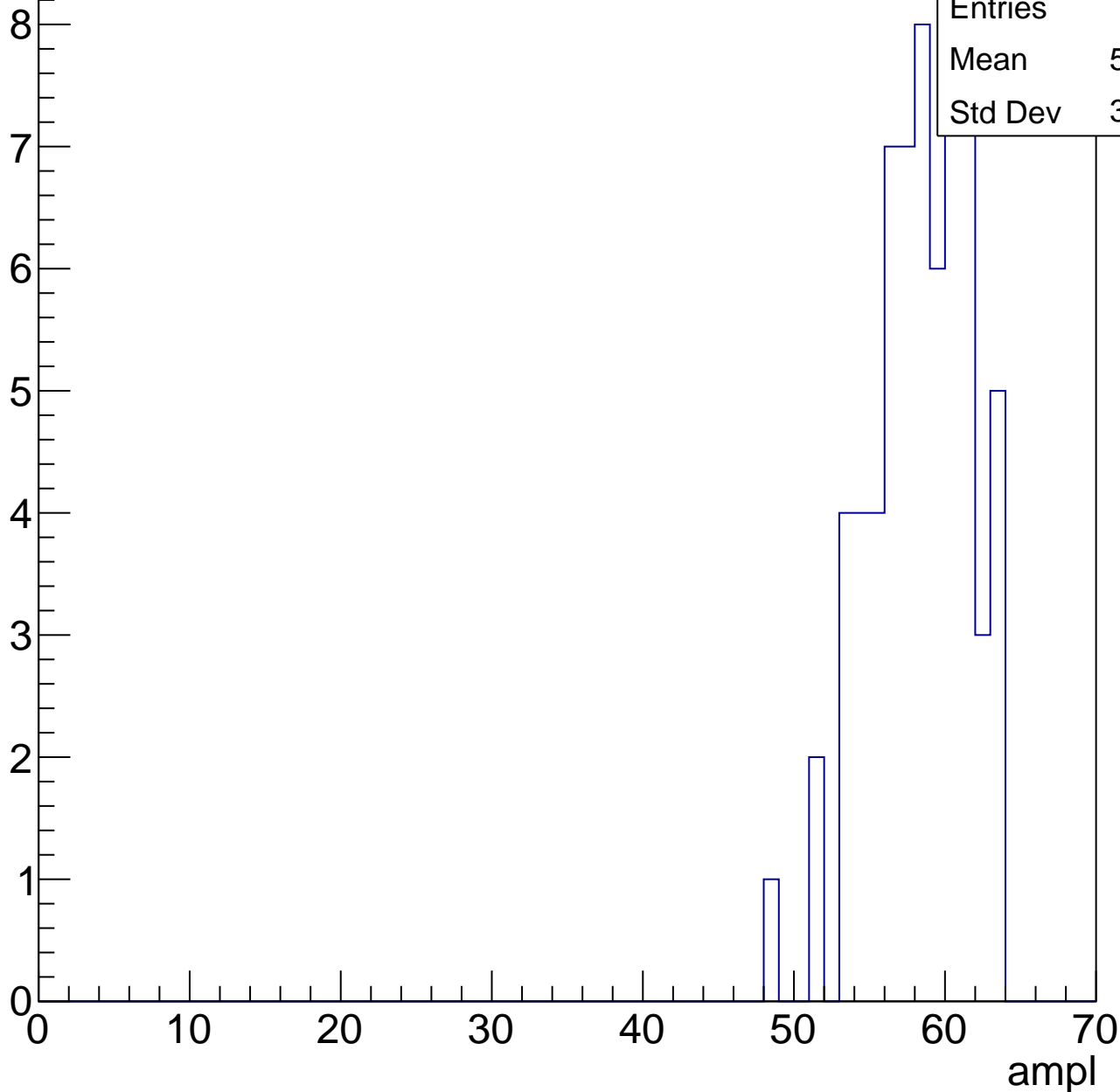


B0L002S, U22-ch126, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	67
Mean	57.85
Std Dev	3.266

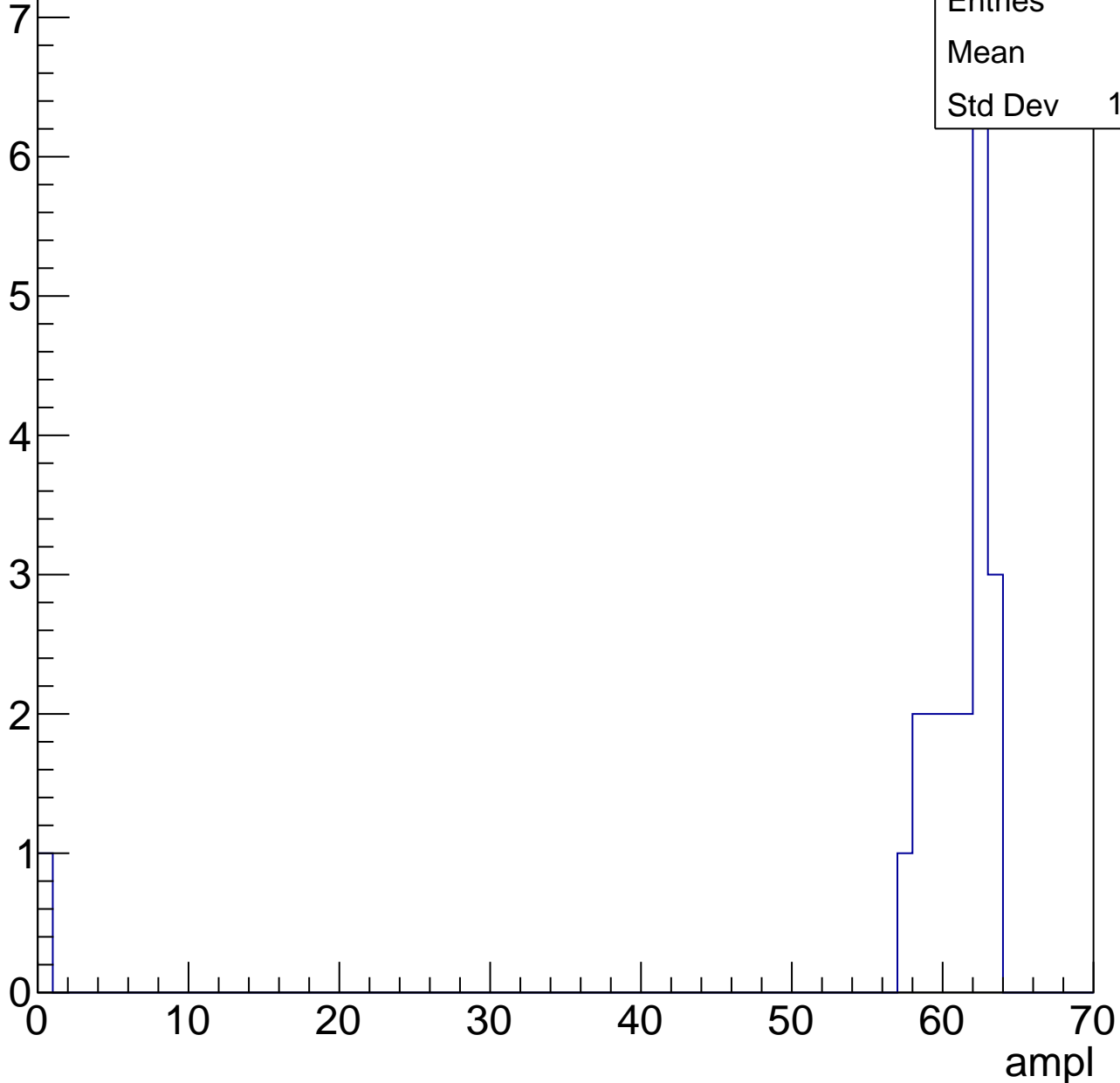


B0L002S, U22-ch126, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	20
Mean	57.8
Std Dev	13.38



B0L002S, U22-ch126, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch126, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	0
Mean	0
Std Dev	0

B0L002S, U22-ch127, adc0

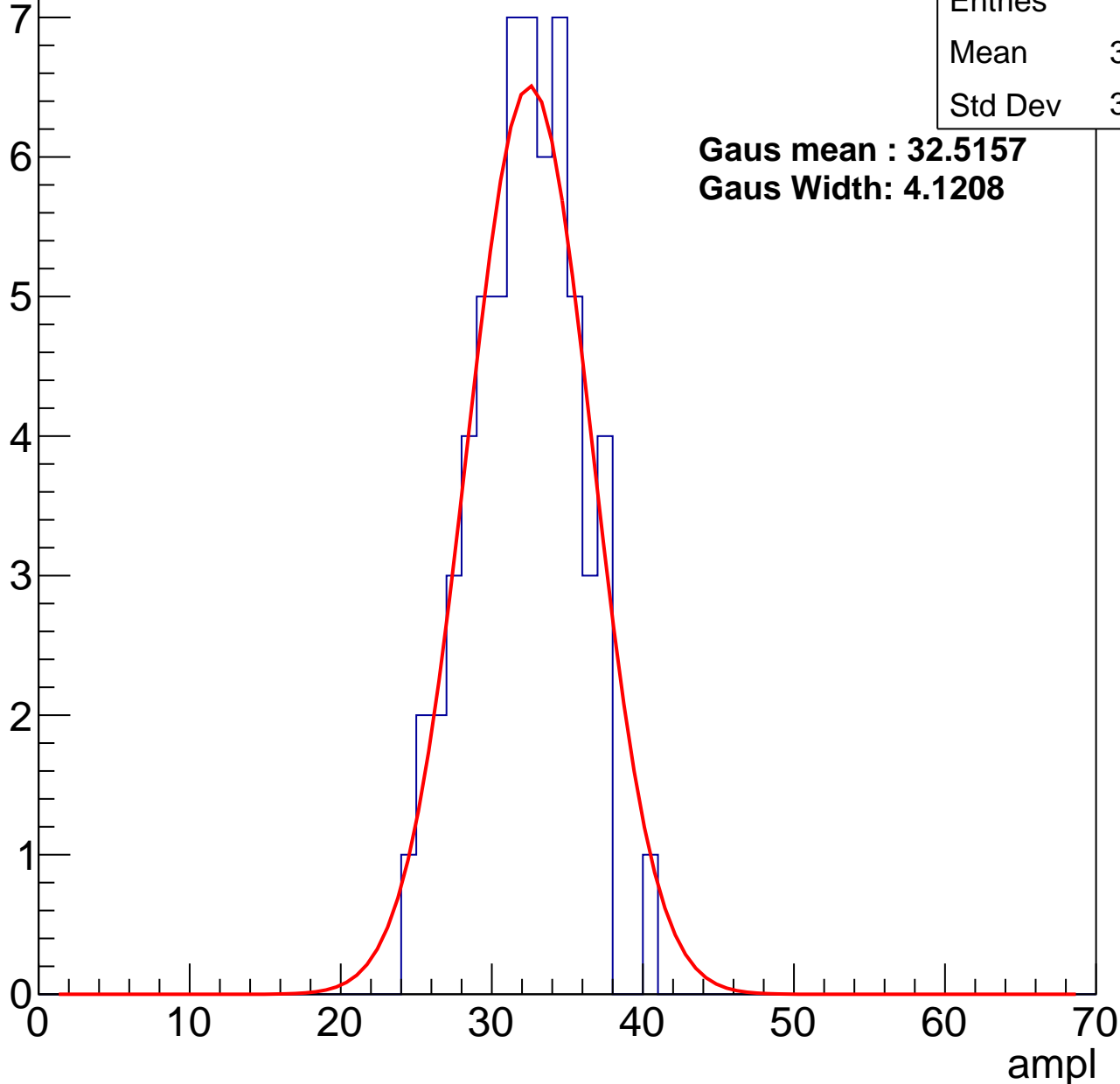
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	62
Mean	31.65
Std Dev	3.427

Gaus mean : 32.5157

Gaus Width: 4.1208



B0L002S, U22-ch127, adc1

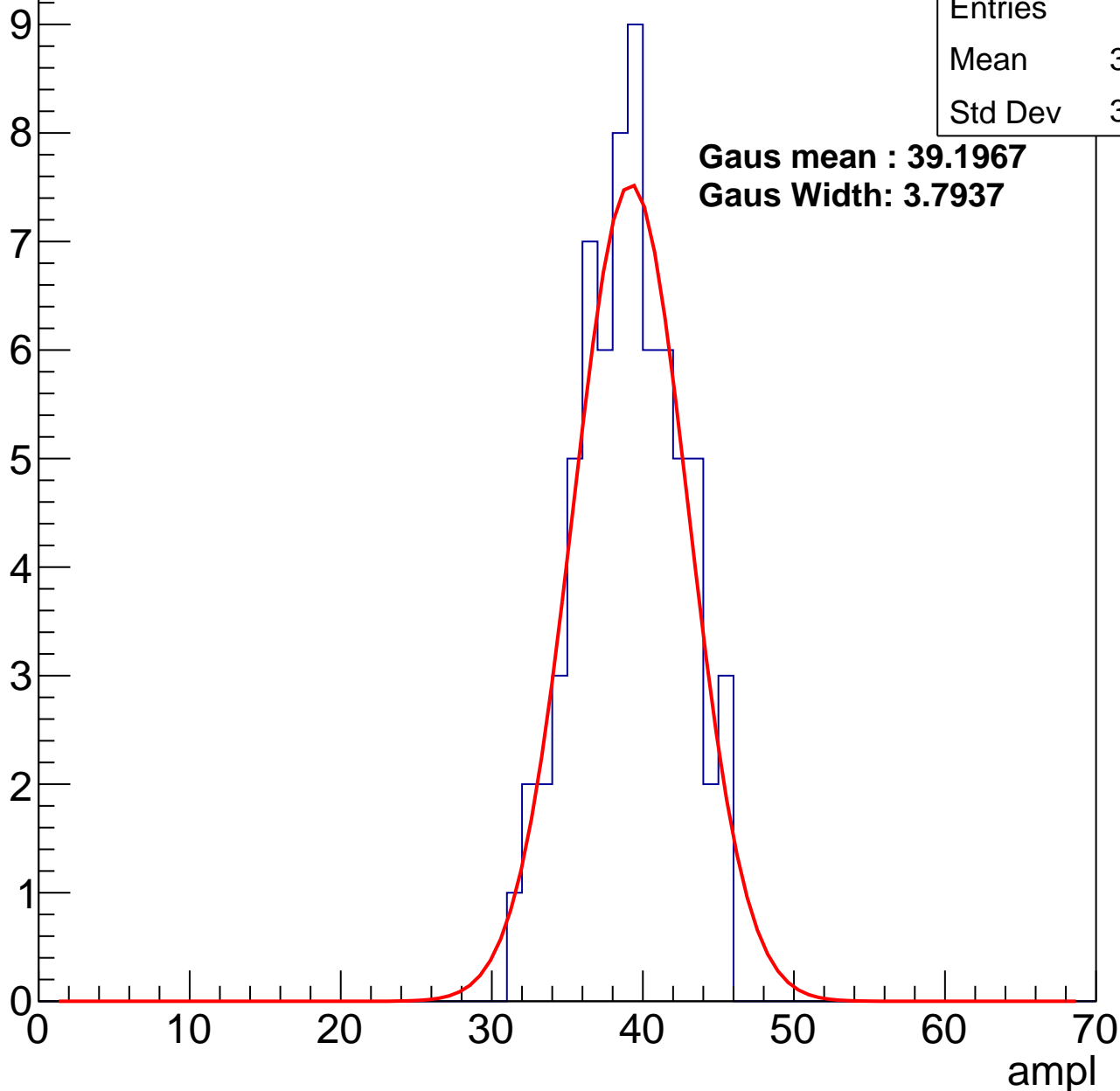
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	70
Mean	38.59
Std Dev	3.349

Gaus mean : 39.1967

Gaus Width: 3.7937



B0L002S, U22-ch127, adc2

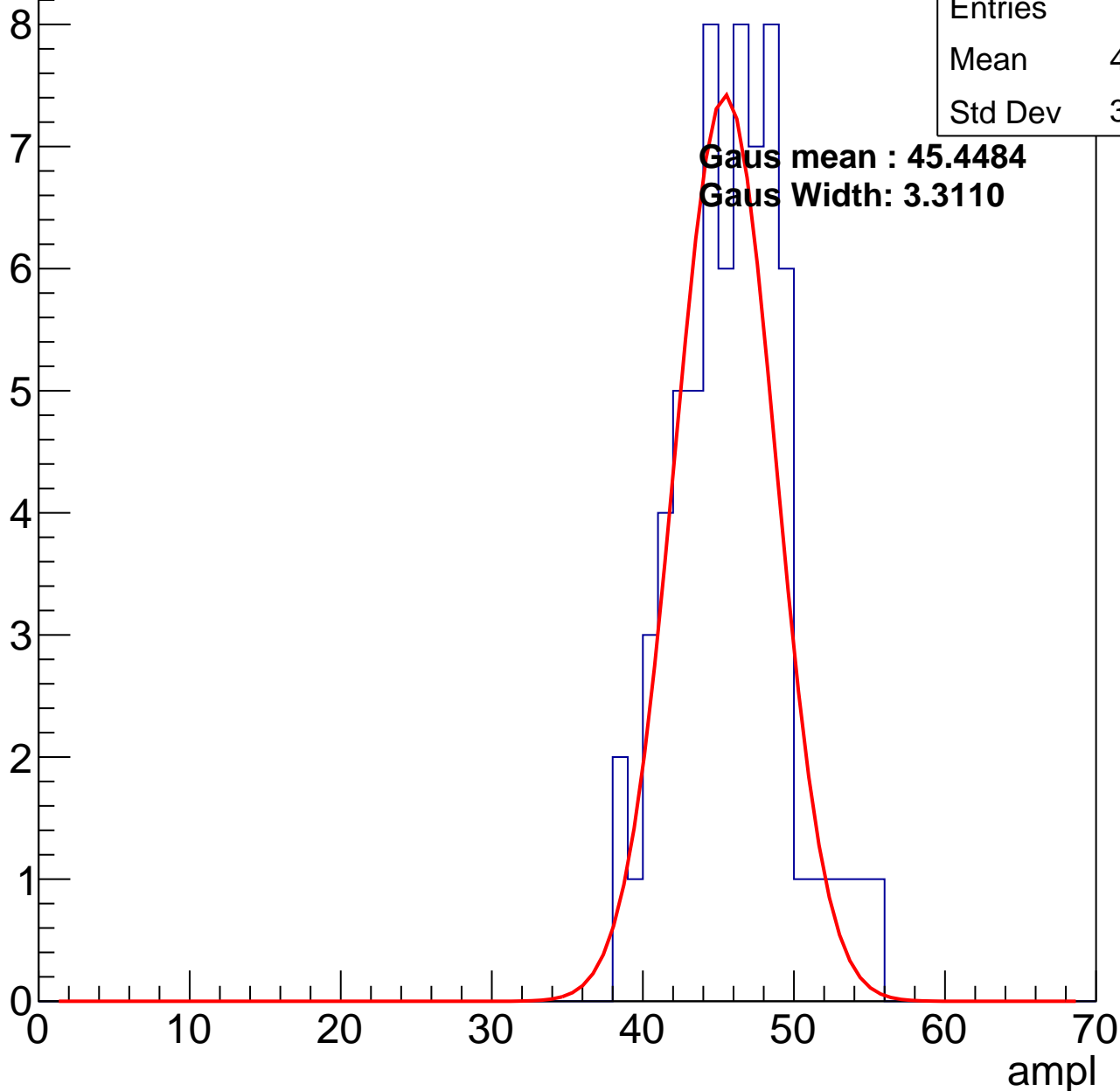
calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	69
Mean	45.45
Std Dev	3.594

Gaus mean : 45.4484

Gaus Width: 3.3110

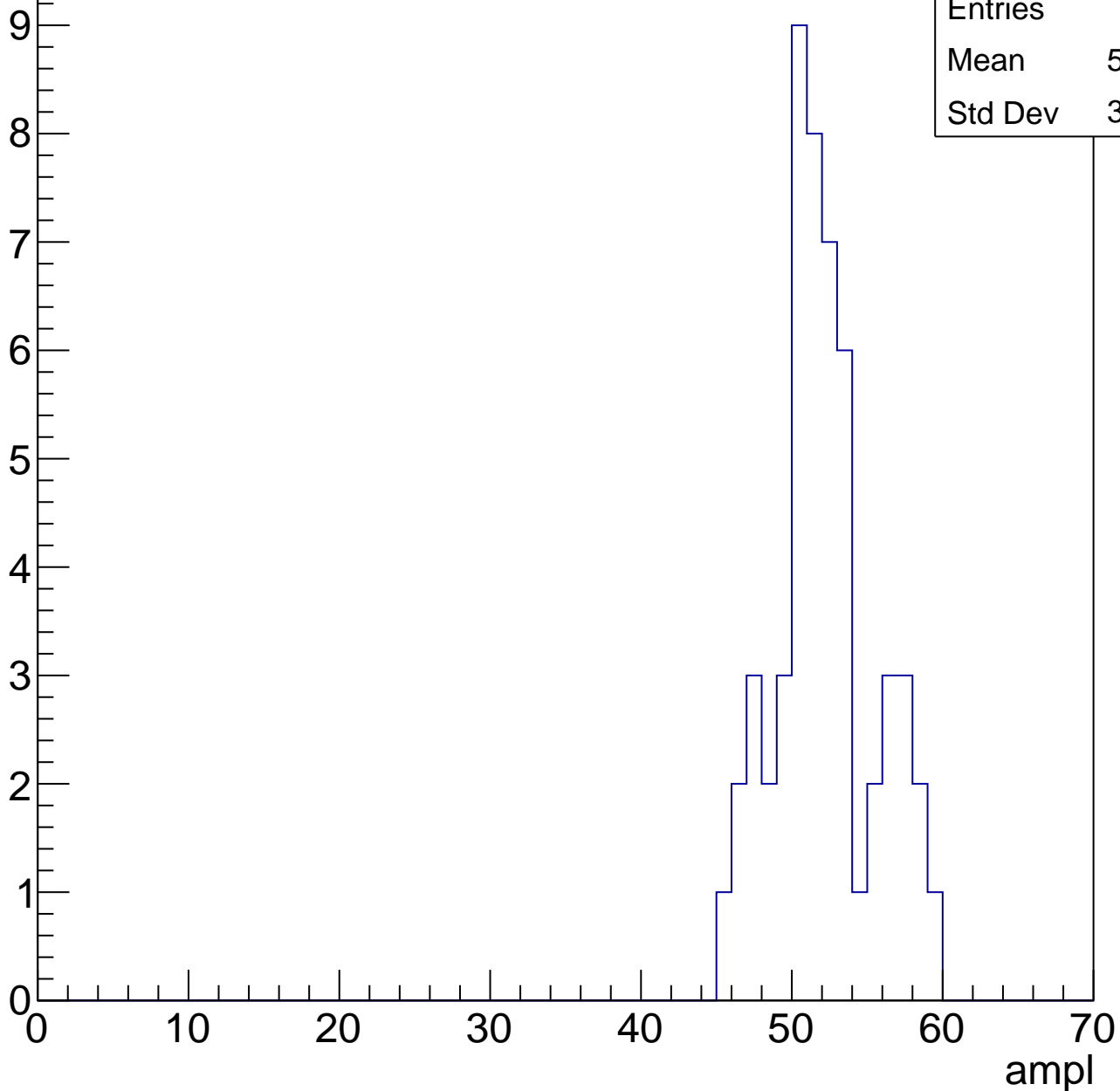


B0L002S, U22-ch127, adc3

calib_packv5_042523_0143.root, FC#8, port C1

Entry

Entries	53
Mean	51.68
Std Dev	3.267

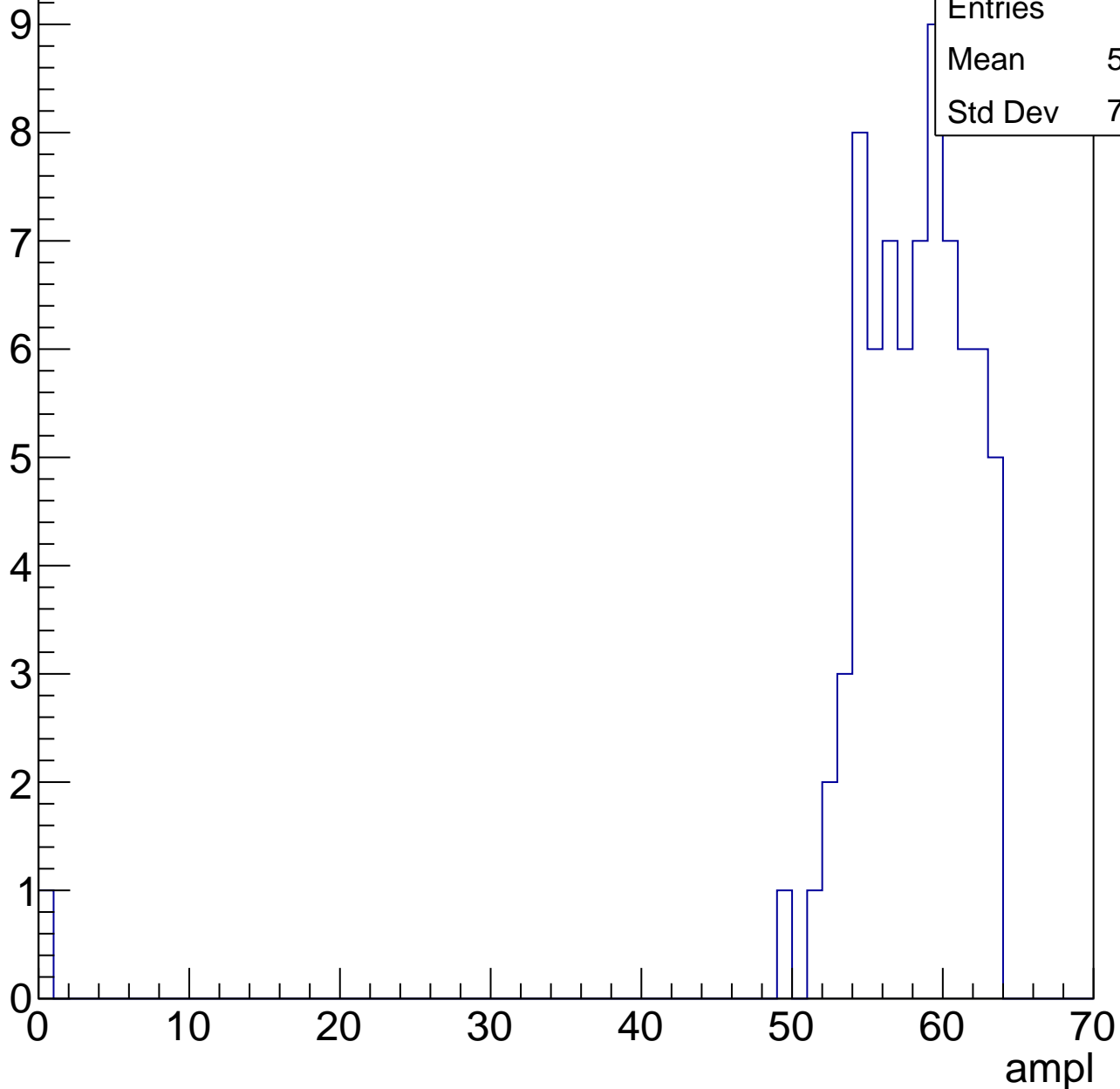


B0L002S, U22-ch127, adc4

calib_packv5_042523_0143.root, FC#8, port C1

Entry

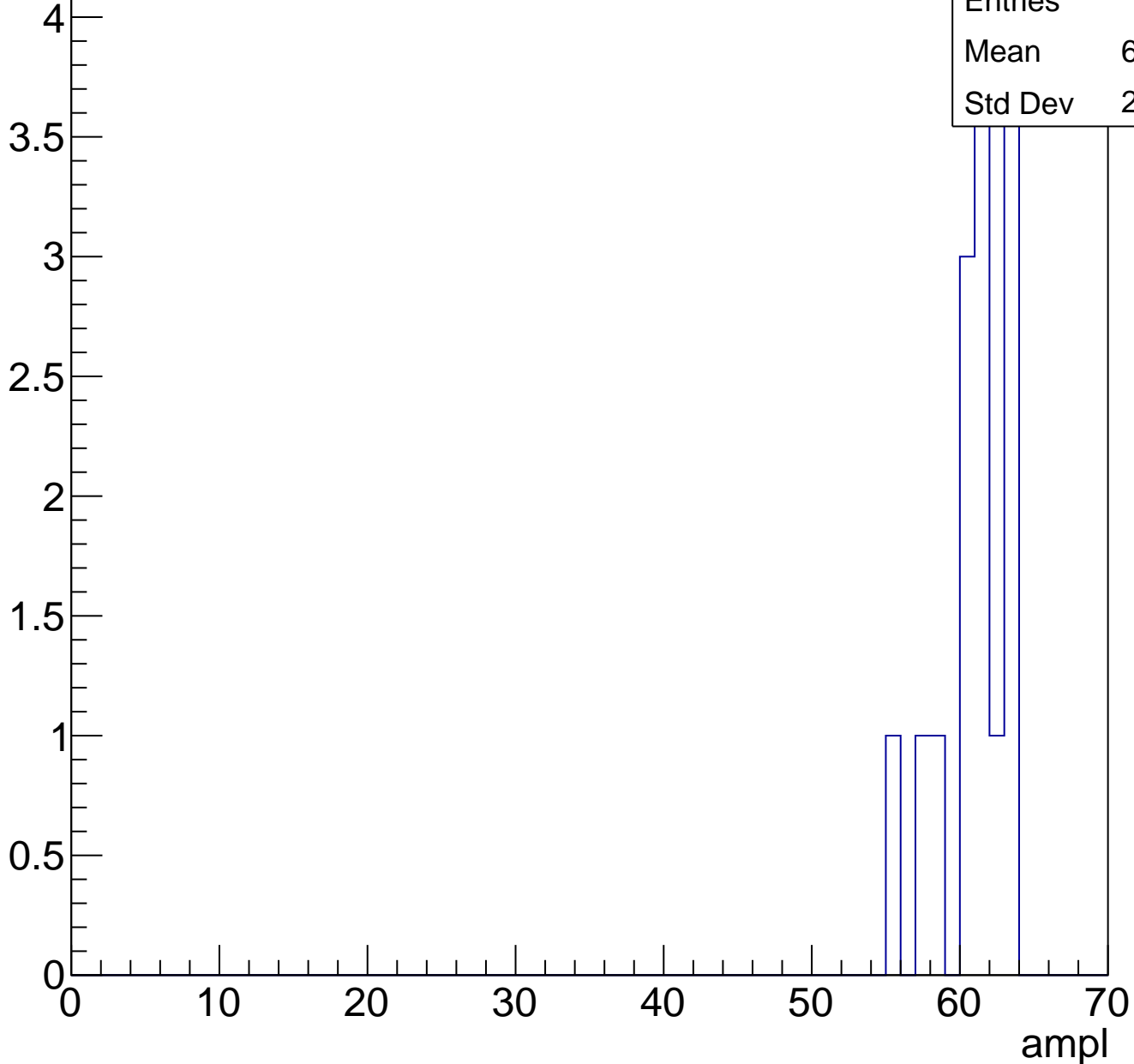
Entries	75
Mean	56.92
Std Dev	7.377



B0L002S, U22-ch127, adc5

calib_packv5_042523_0143.root, FC#8, port C1

Entry



B0L002S, U22-ch127, adc6

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	4
Mean	62.25
Std Dev	0.433

B0L002S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

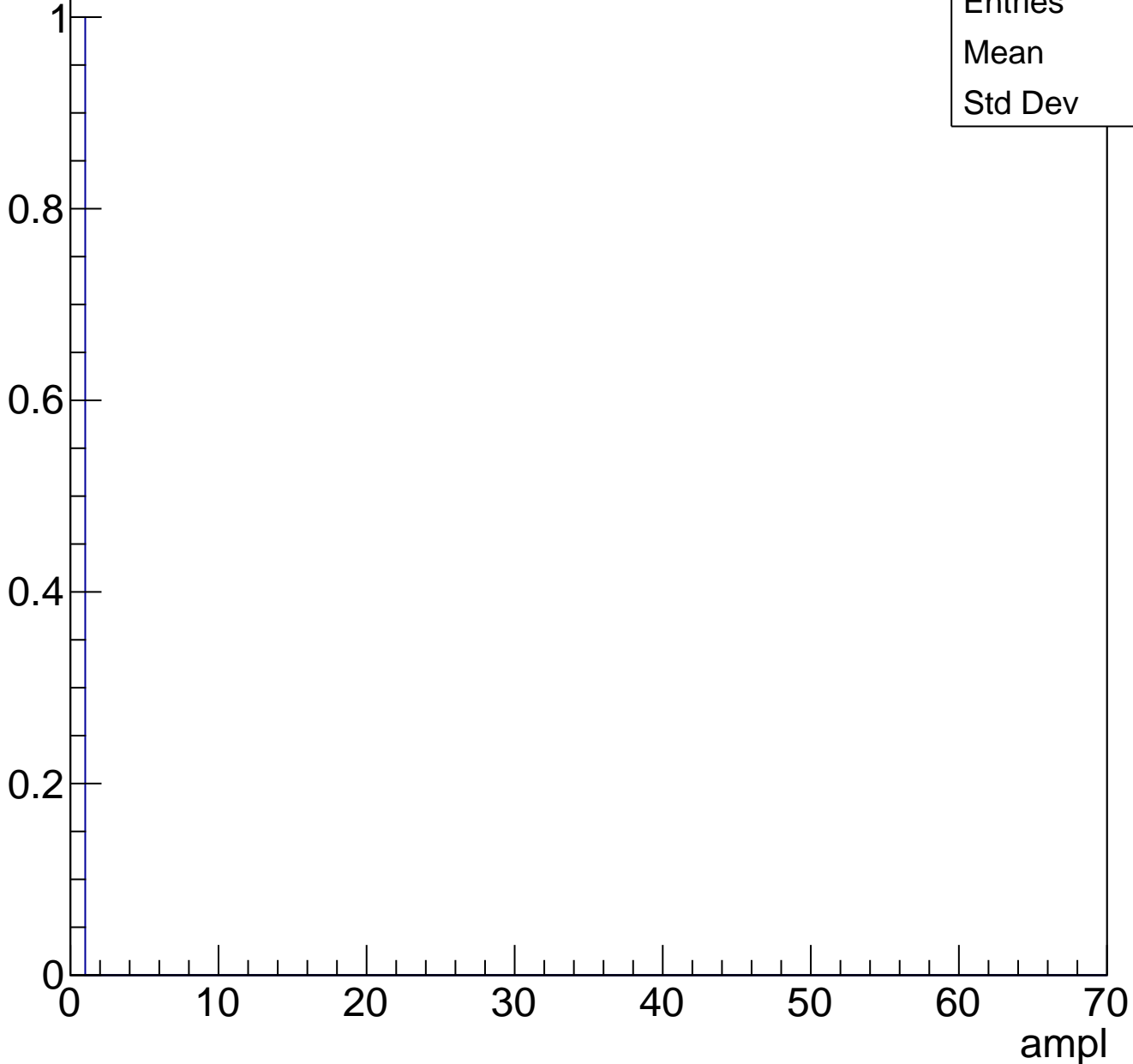
Entry



B0L002S, U22-ch127, adc7

calib_packv5_042523_0143.root, FC#8, port C1

Entry



Entries	1
Mean	0
Std Dev	0